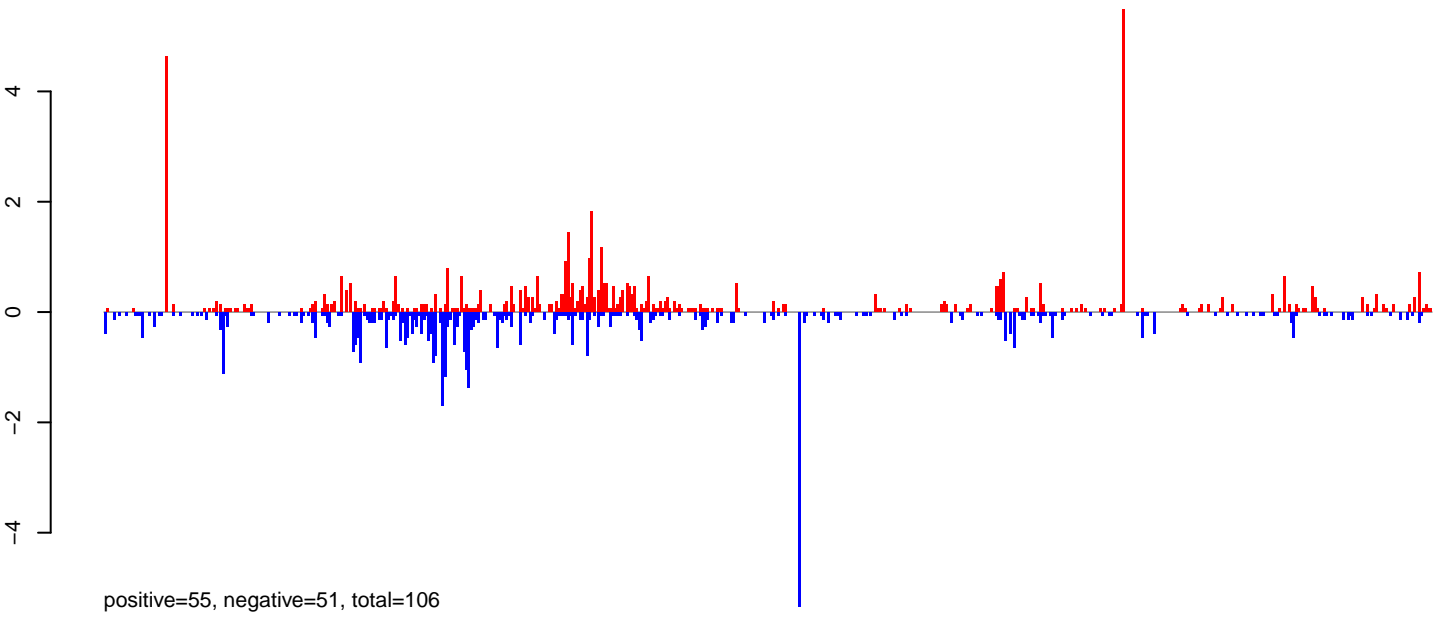
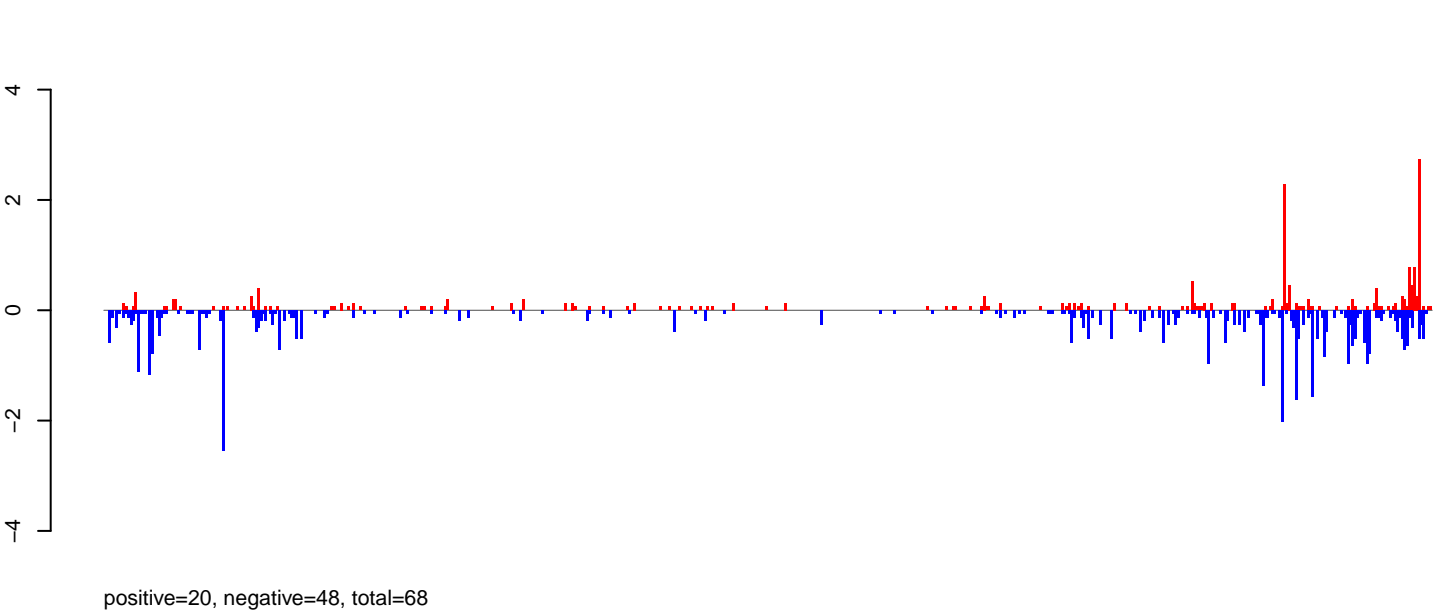


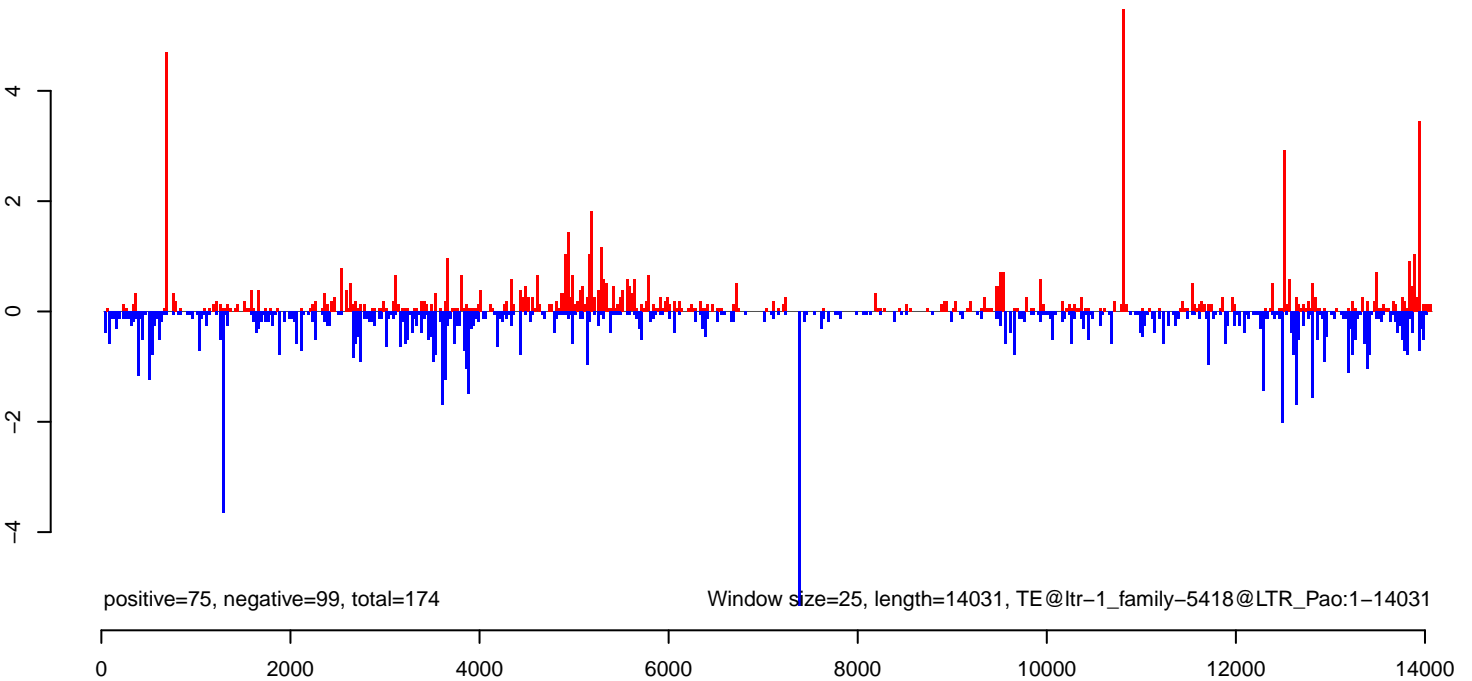
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



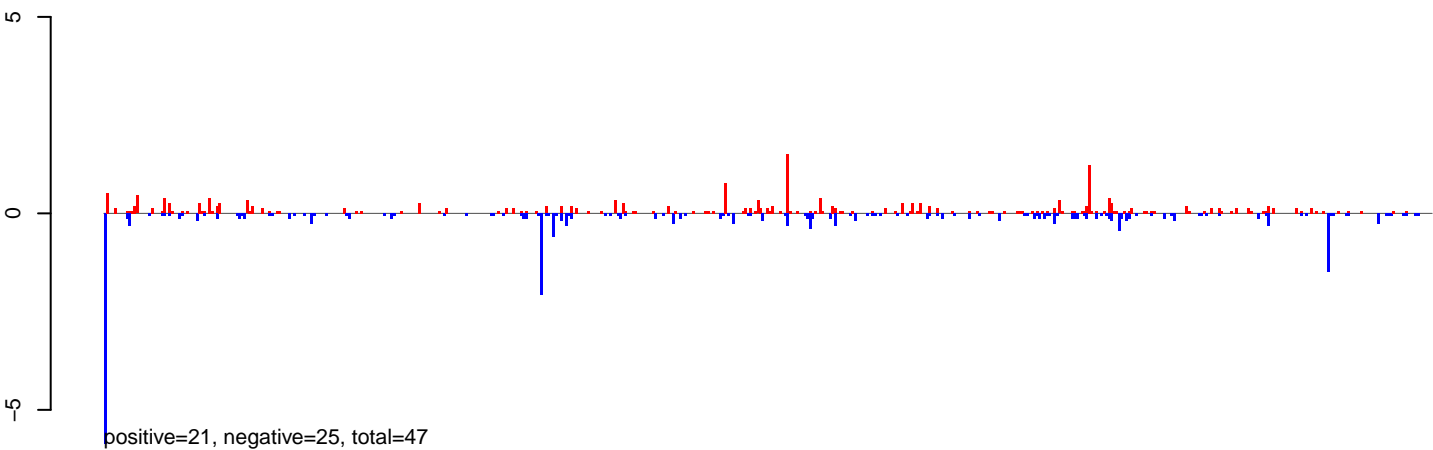
**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**



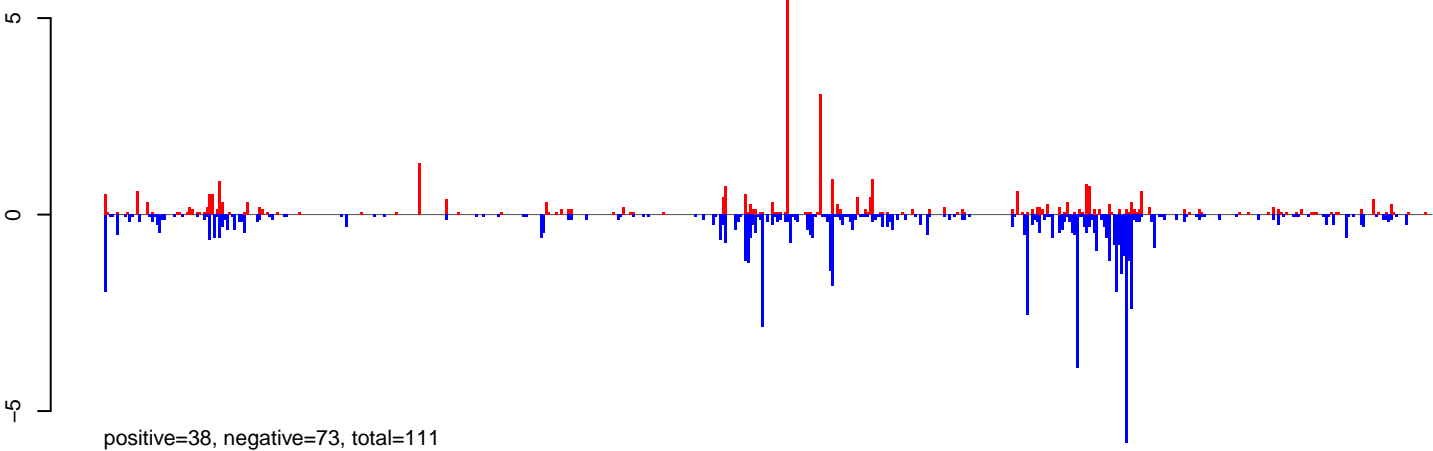
**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**



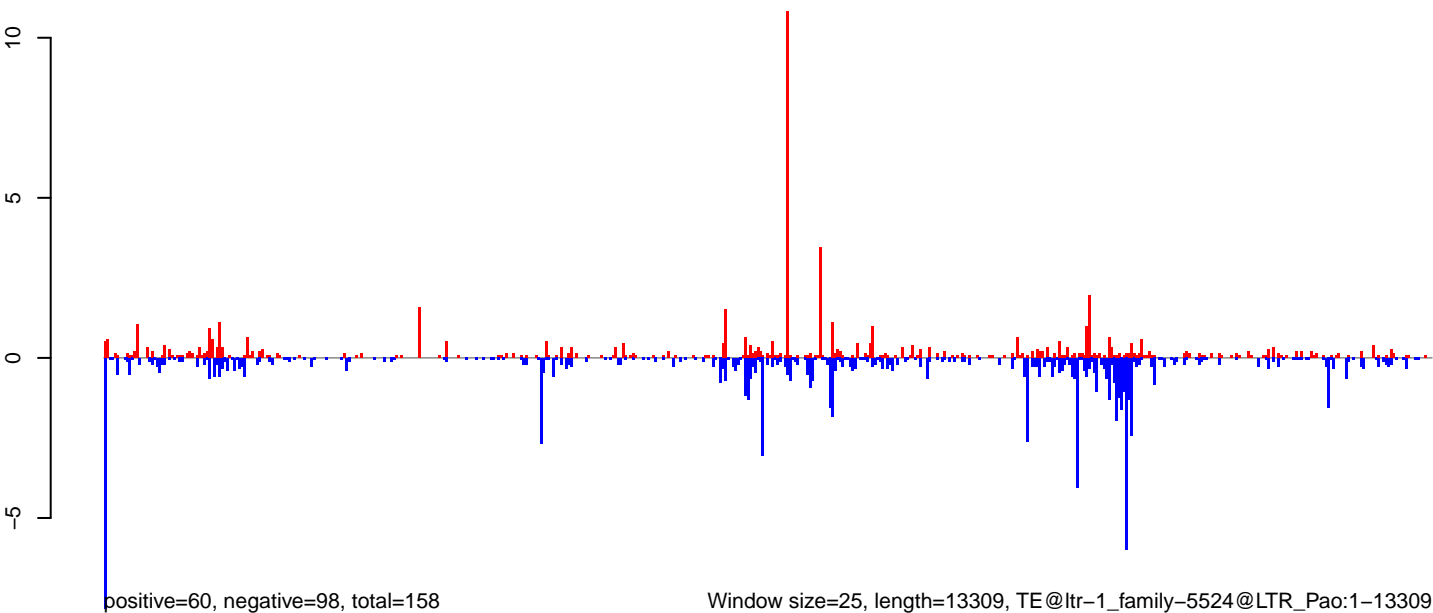
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**

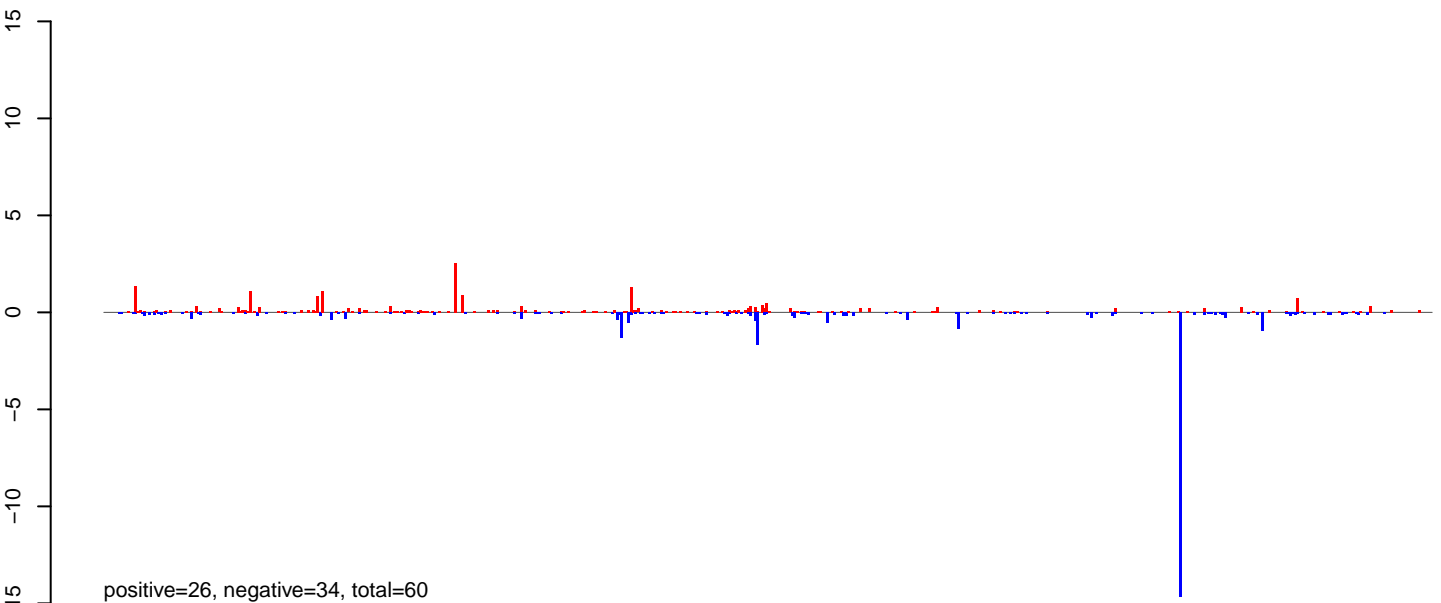


**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**

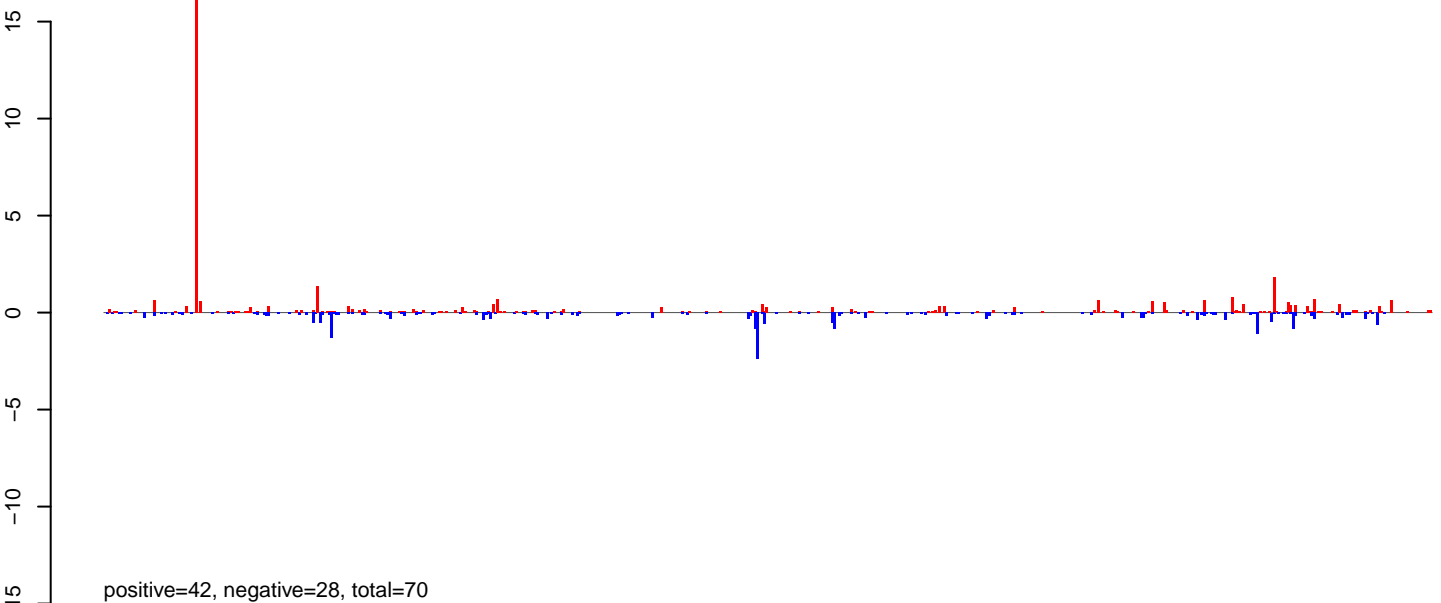


Window size=25, length=13309, TE@ltr-1\_family-5524@LTR\_Pao:1-13309

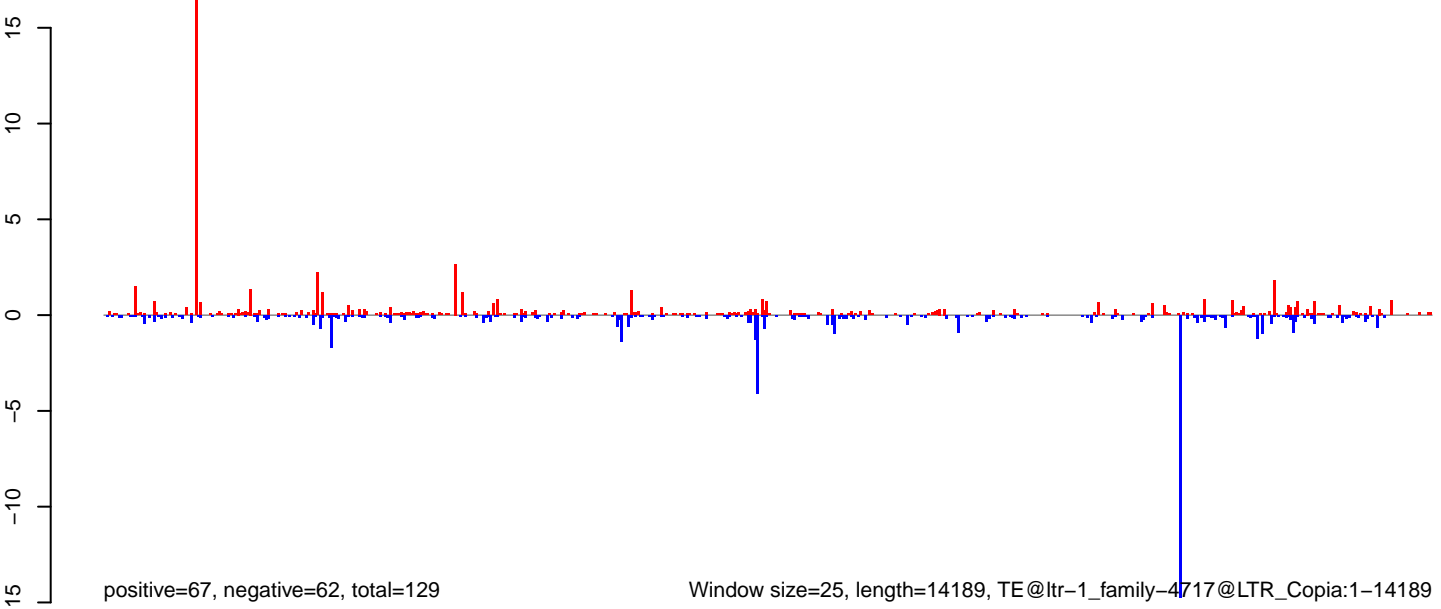
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**

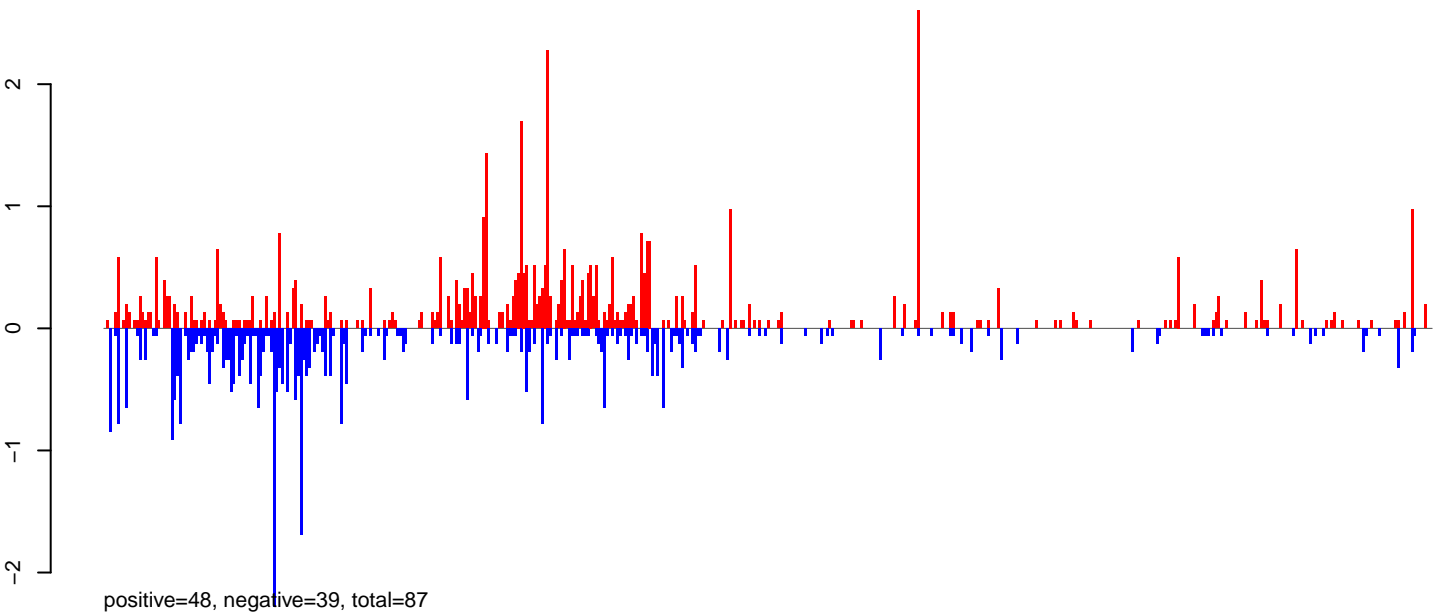


**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**

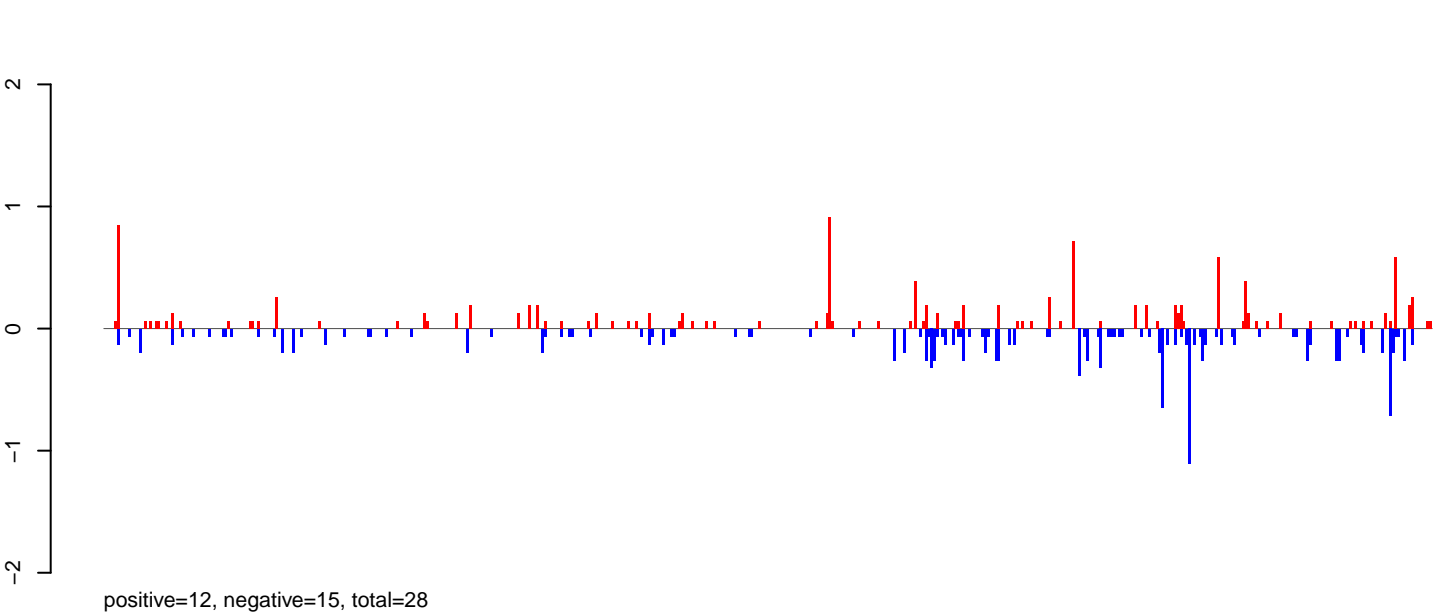


0 2000 4000 6000 8000 10000 12000 14000

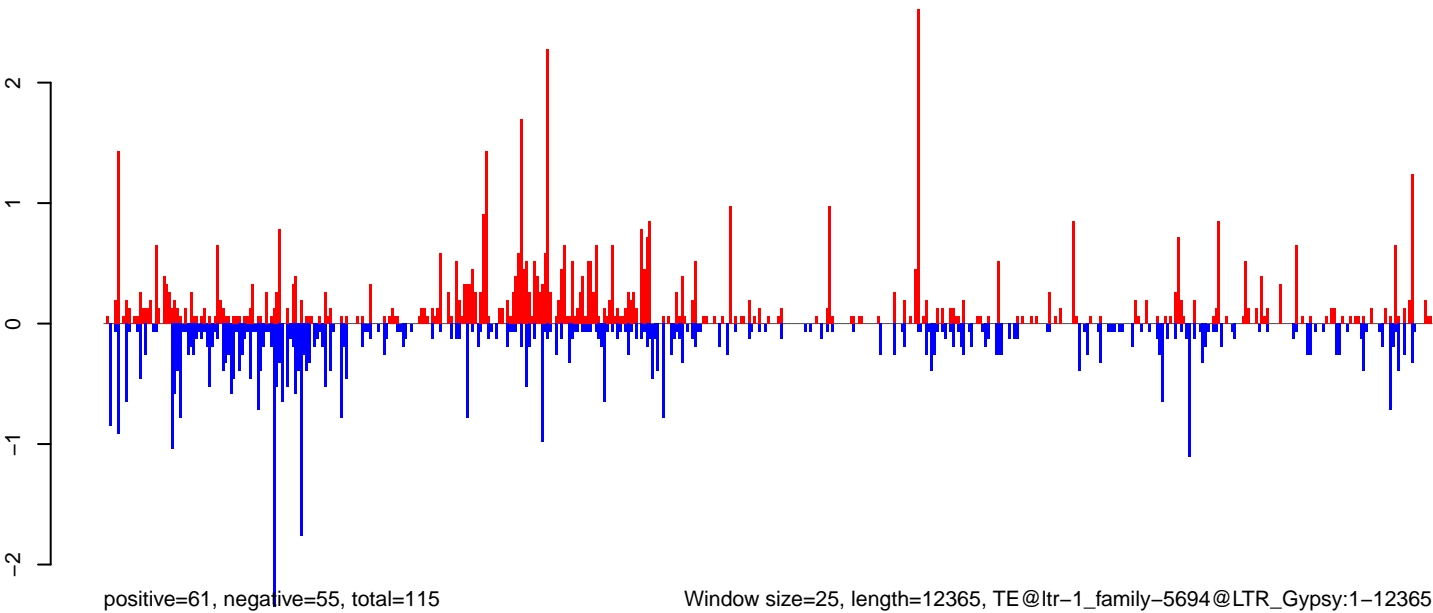
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**

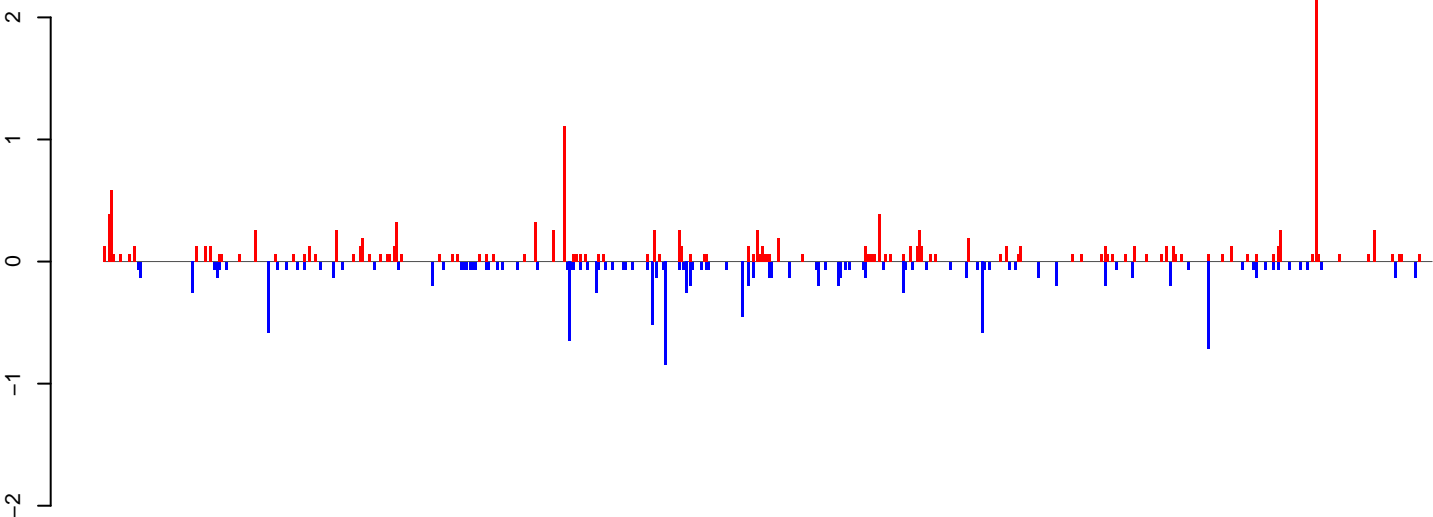


**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**



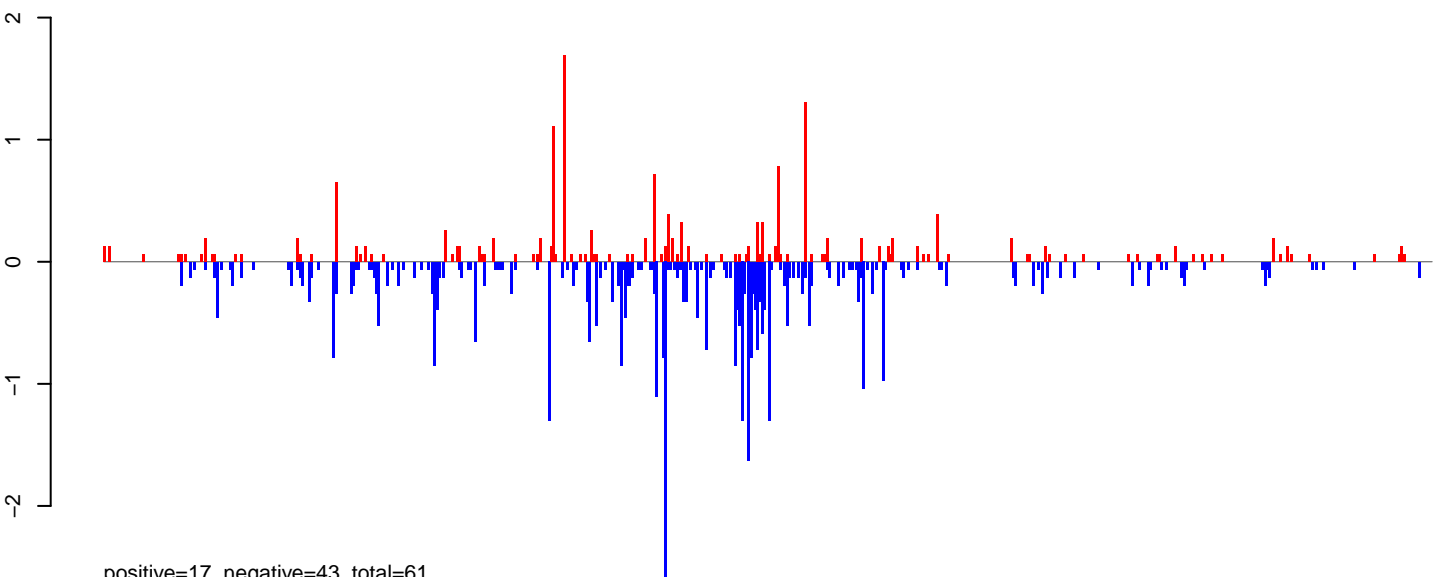
0 2000 4000 6000 8000 10000 12000

**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



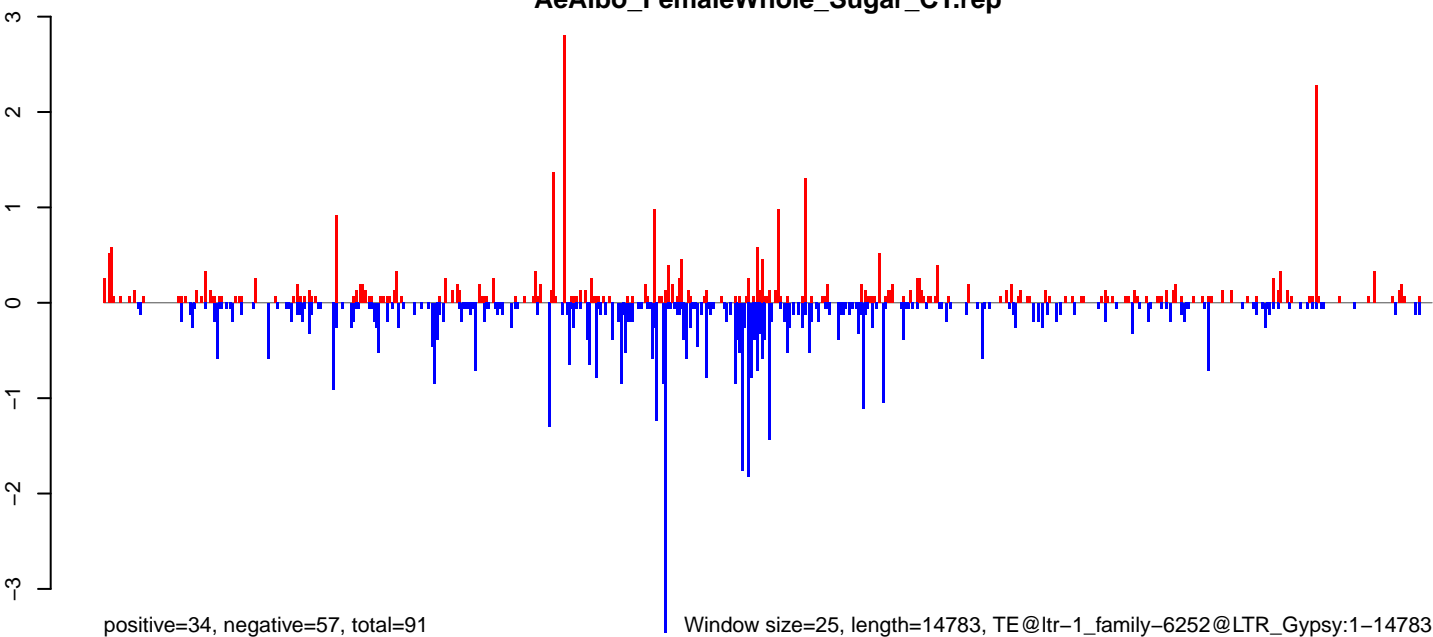
positive=16, negative=14, total=30

**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**



positive=17, negative=43, total=61

**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**

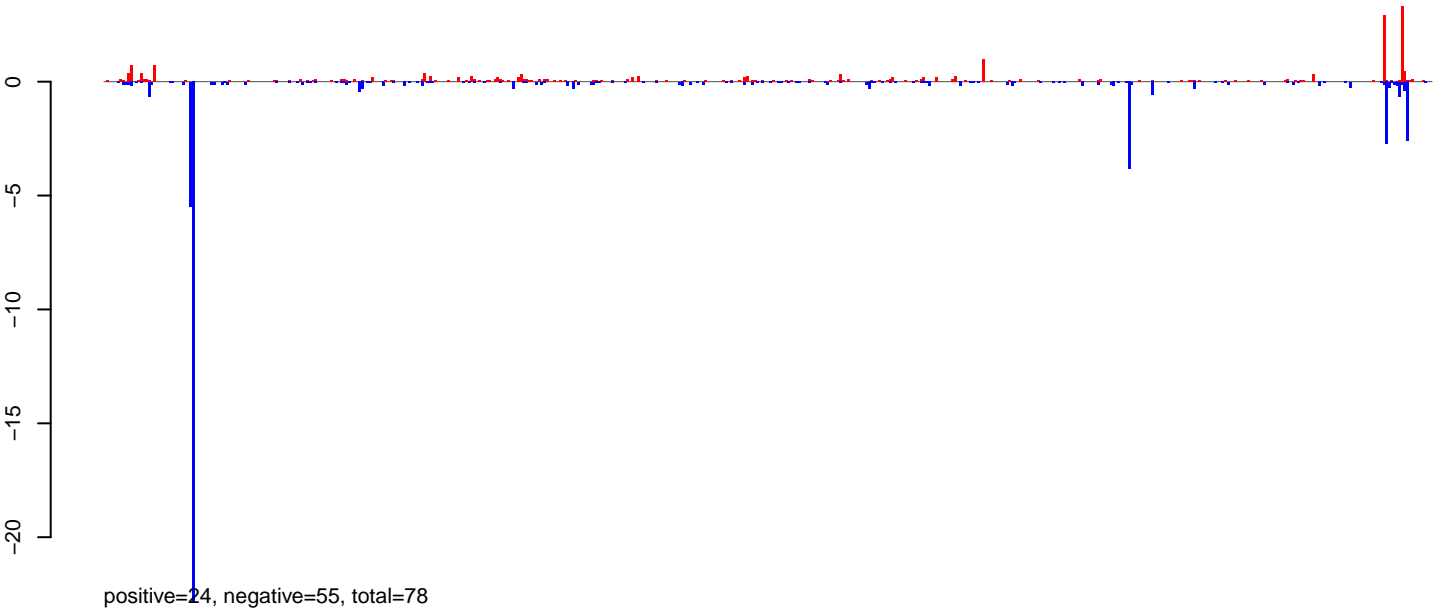


positive=34, negative=57, total=91

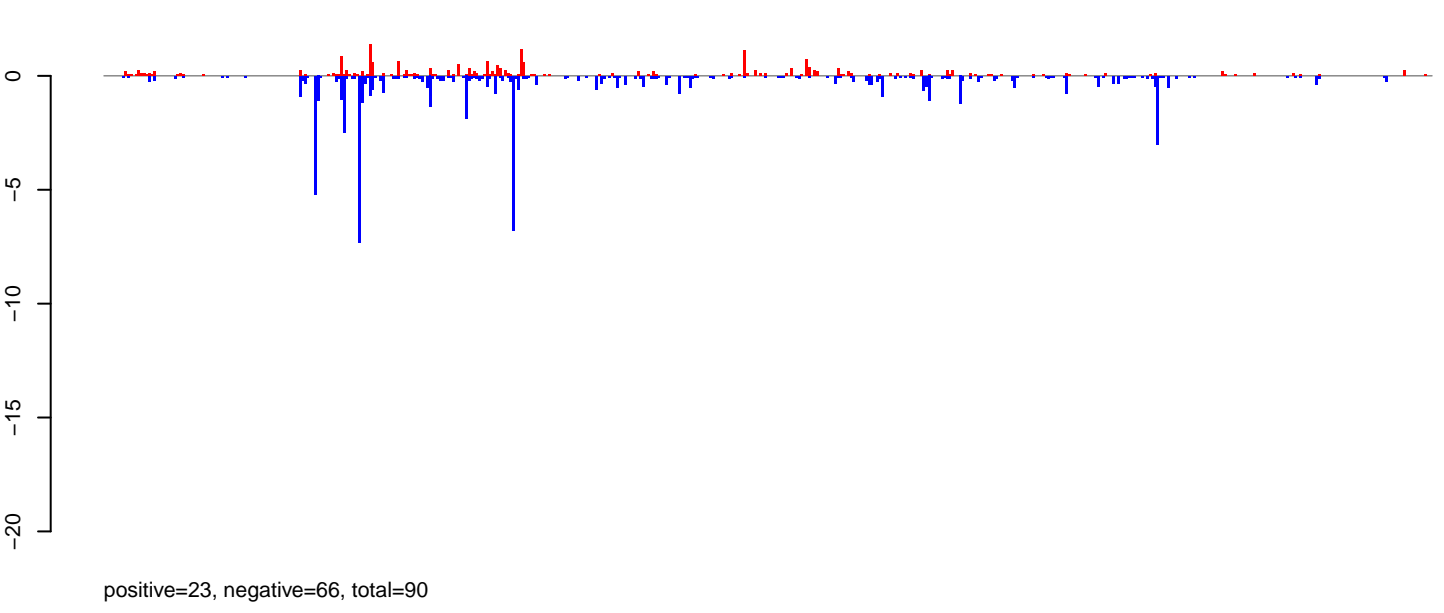
Window size=25, length=14783, TE@ltr-1\_family-6252@LTR\_Gypsy:1-14783

0 5000 10000 15000

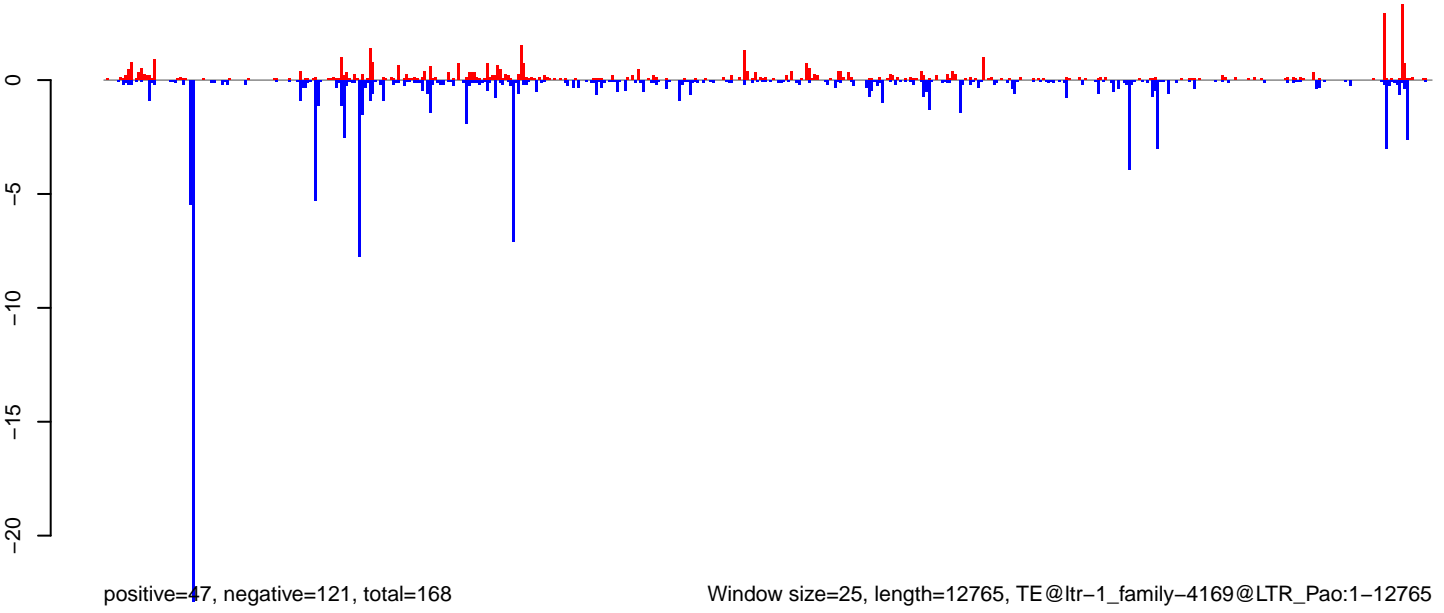
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**



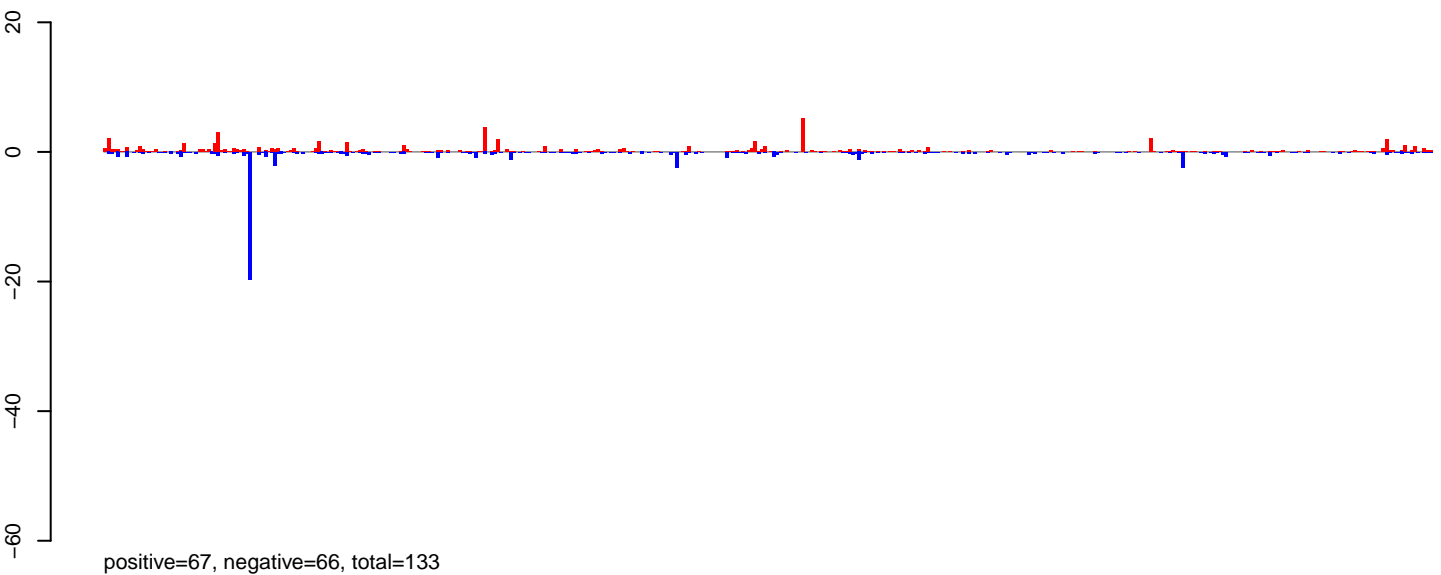
**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**



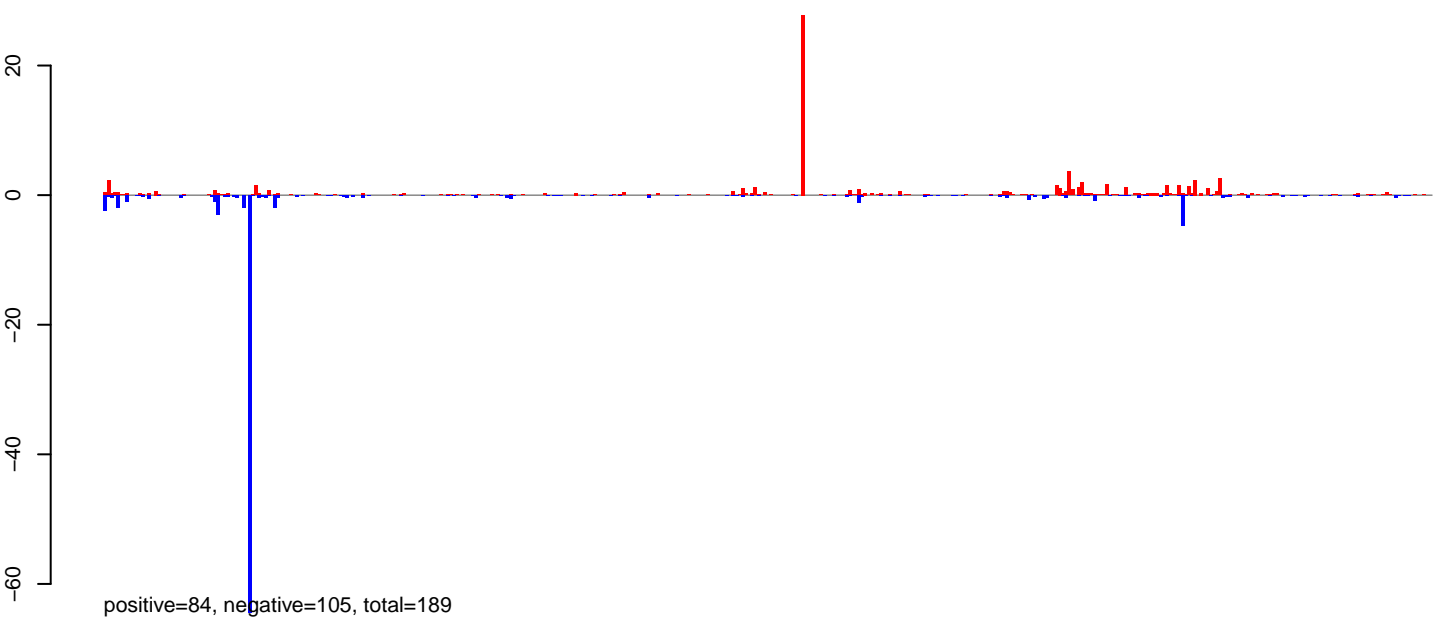
Window size=25, length=12765, TE@ltr-1\_family-4169@LTR\_Pao:1-12765

0 2000 4000 6000 8000 10000 12000

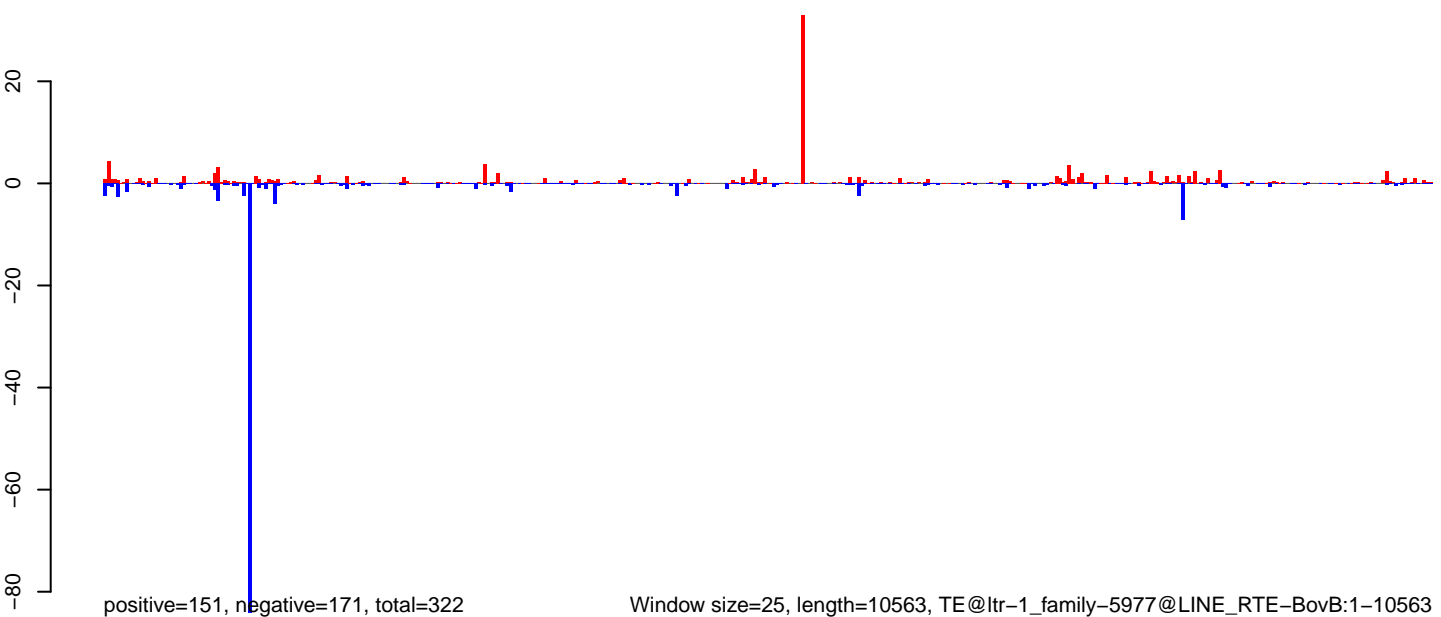
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



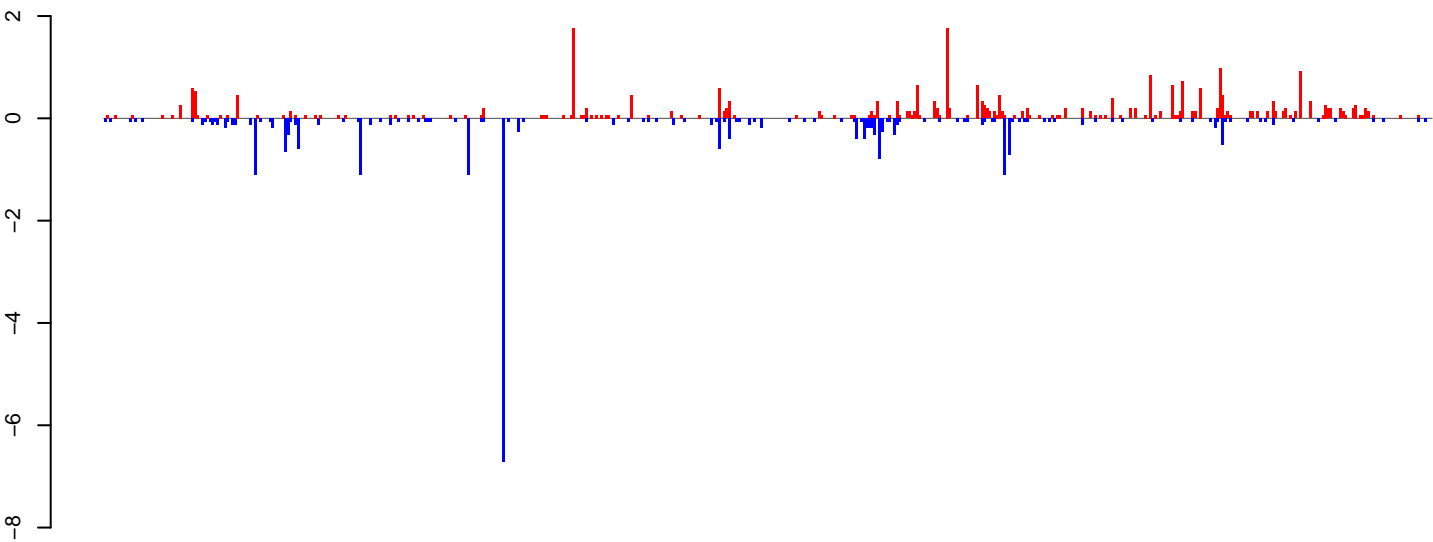
**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**



**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**

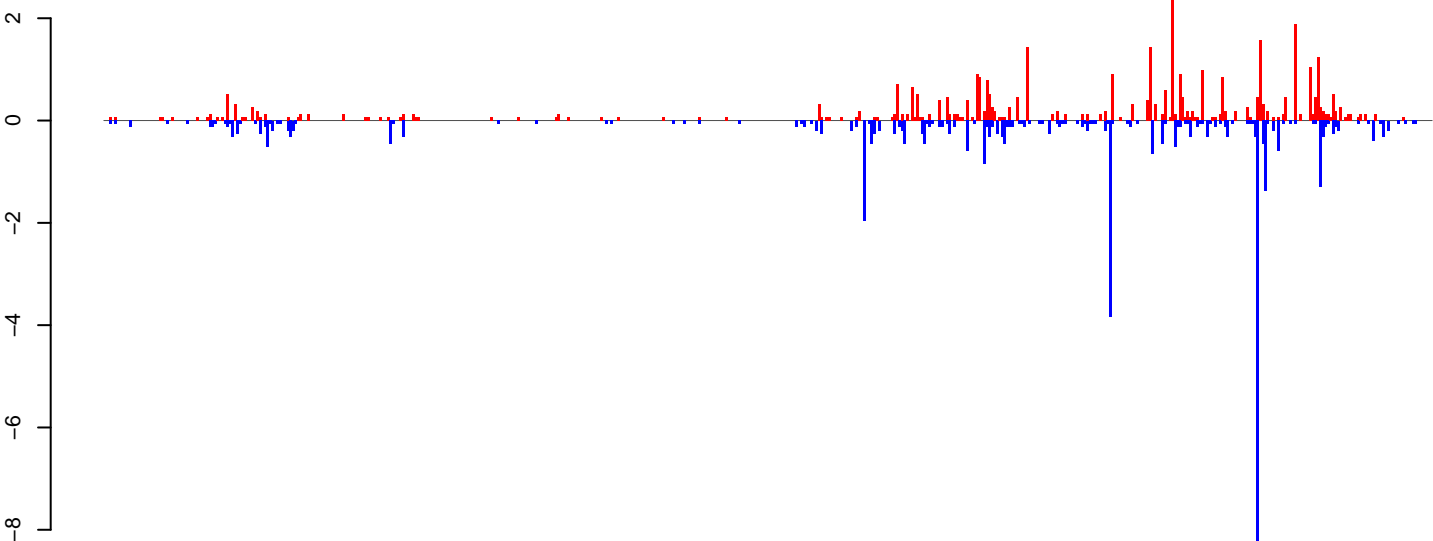


**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



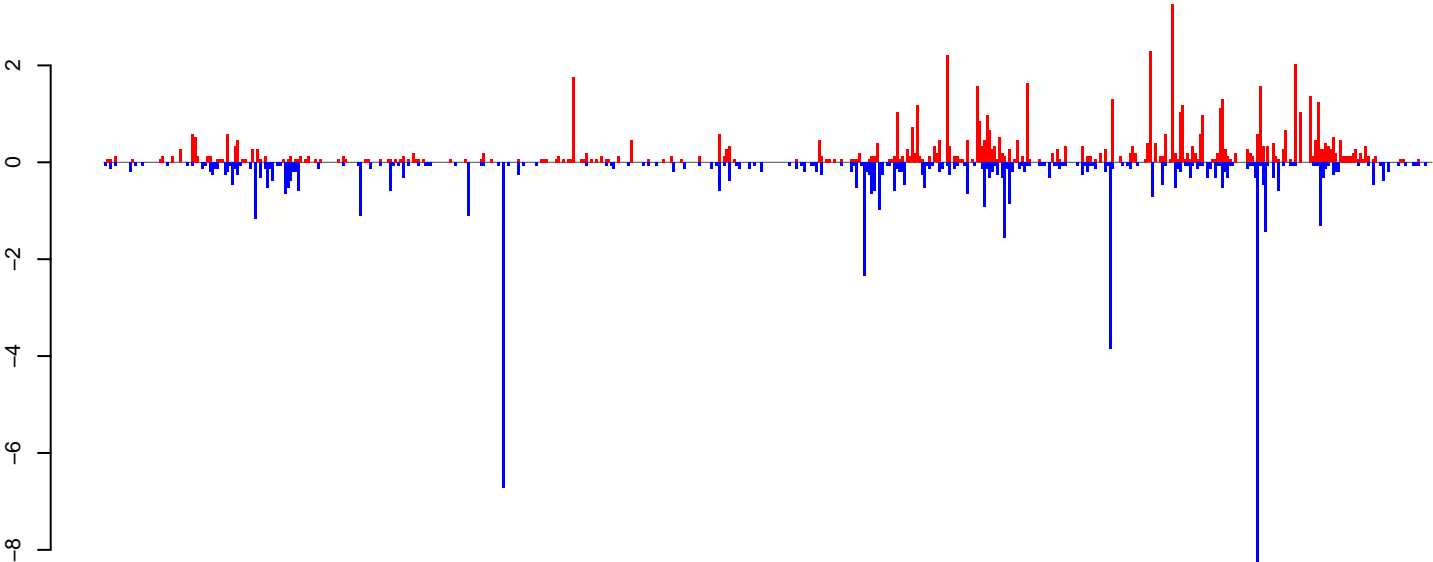
positive=29, negative=27, total=56

**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**



positive=39, negative=42, total=81

**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**



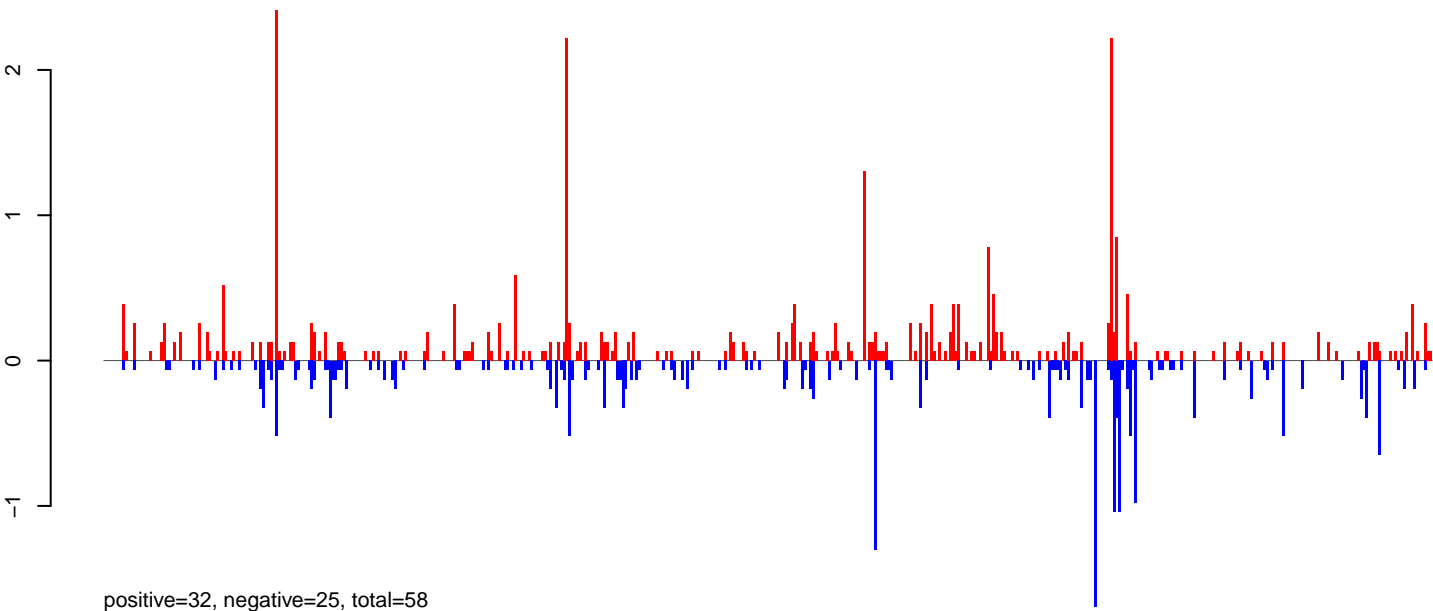
positive=69, negative=69, total=137

Window size=25, length=13245, TE@ltr-1\_family-4491@LTR\_Pao:1-13245

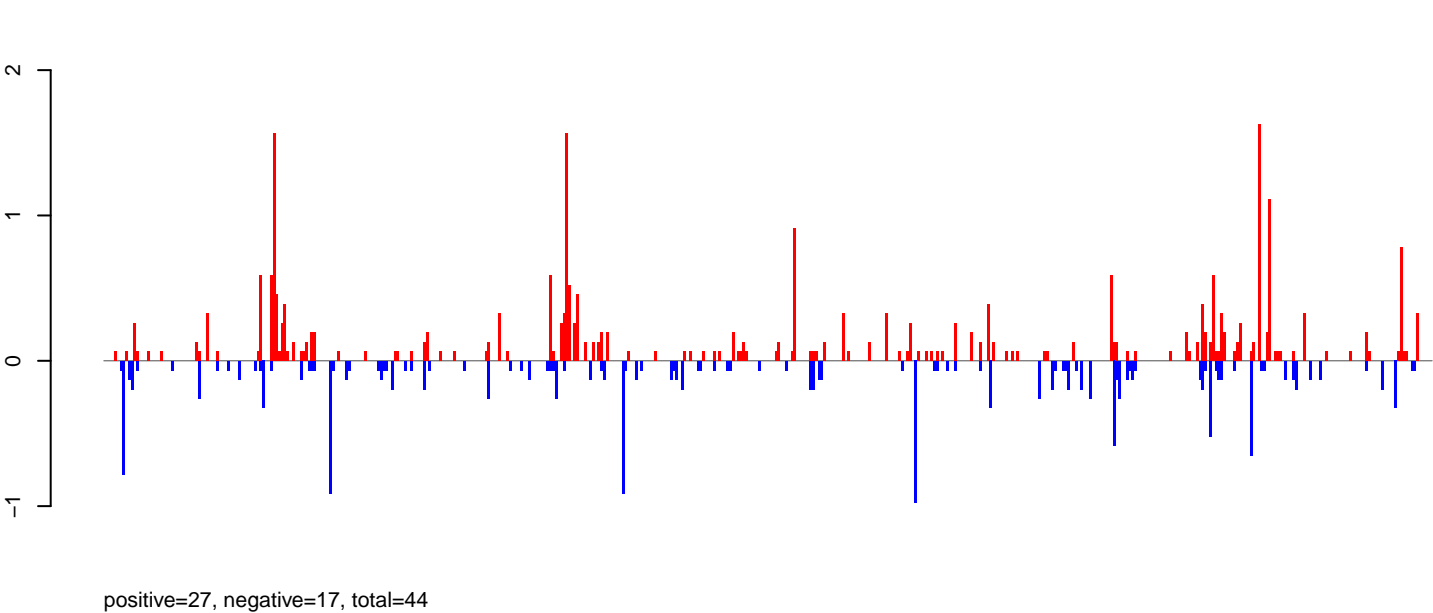
0 2000 4000 6000 8000 10000 12000



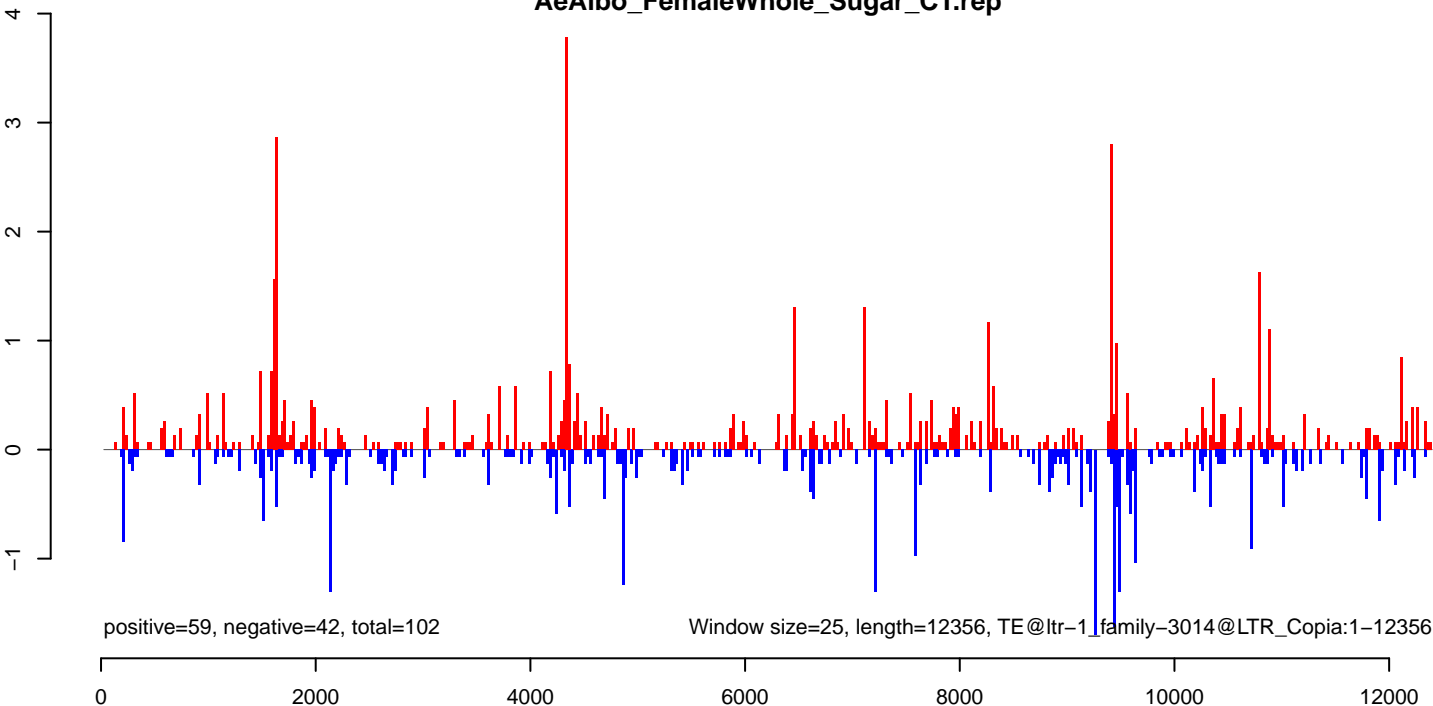
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



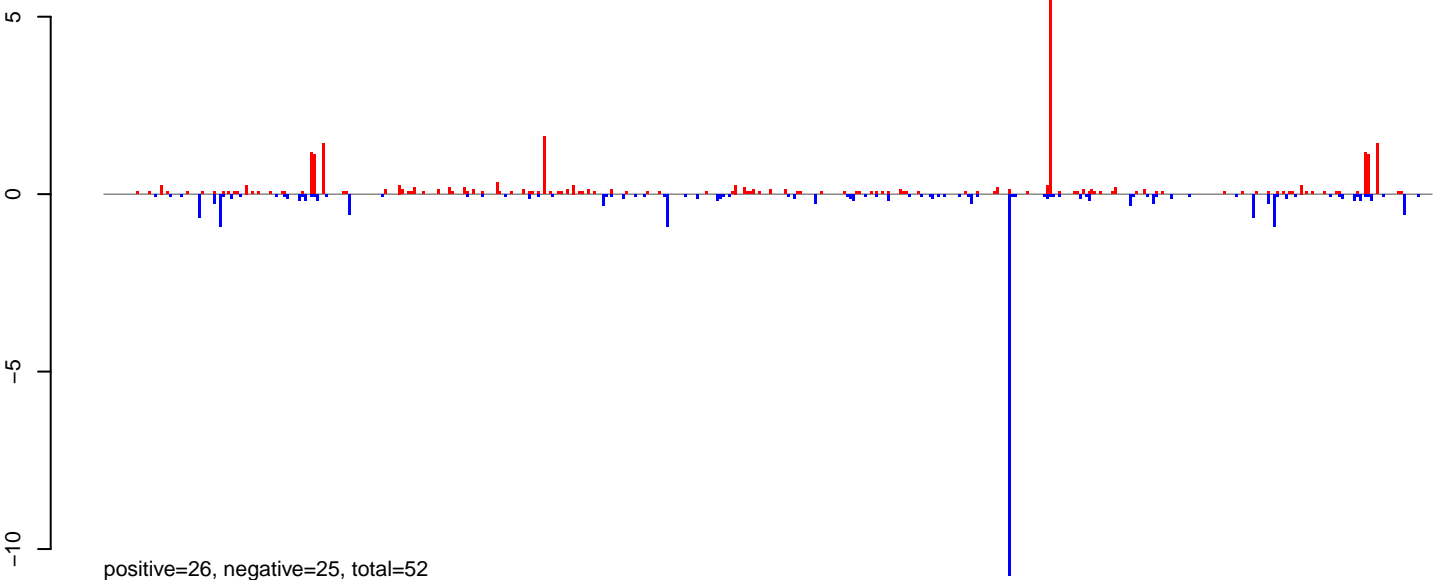
**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**



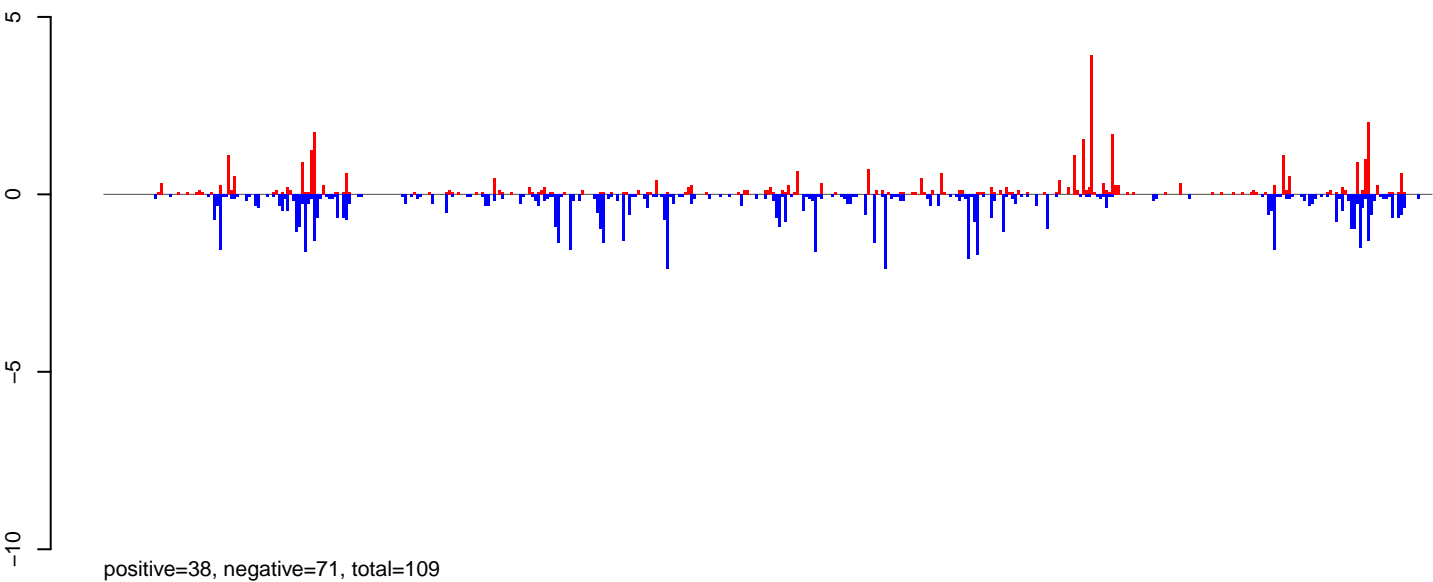
**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**



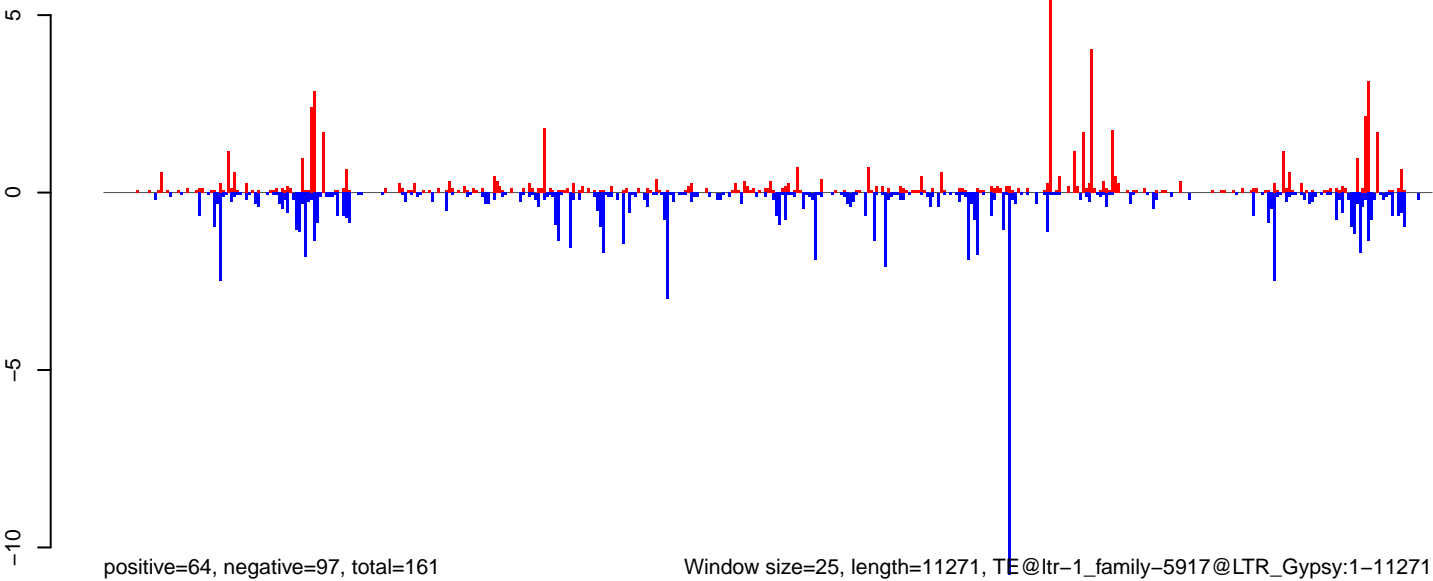
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**

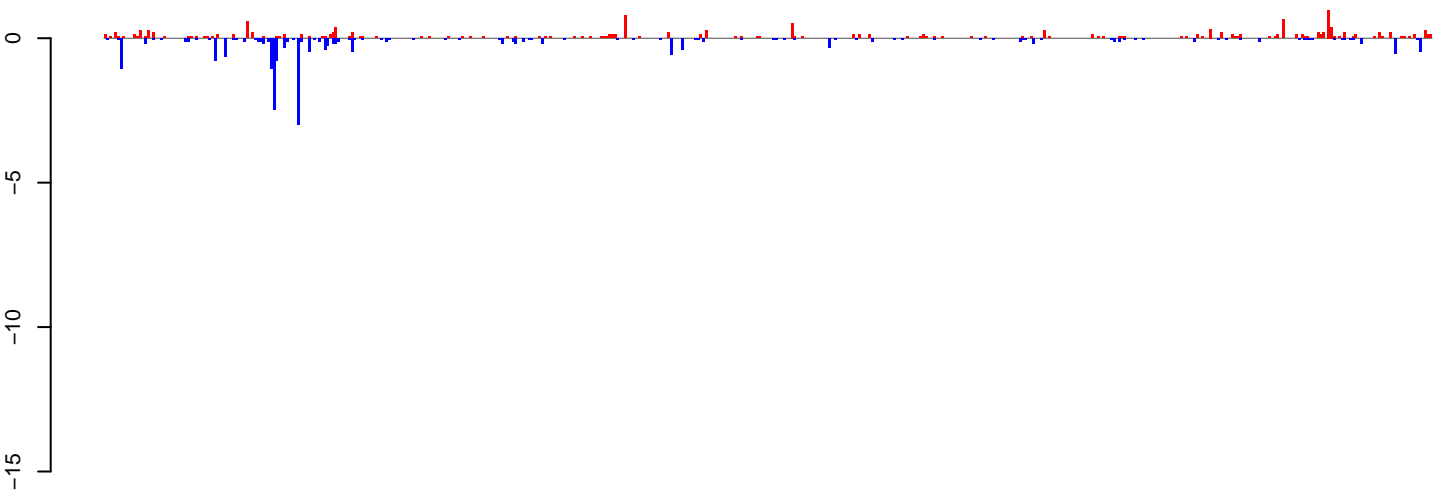


**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**



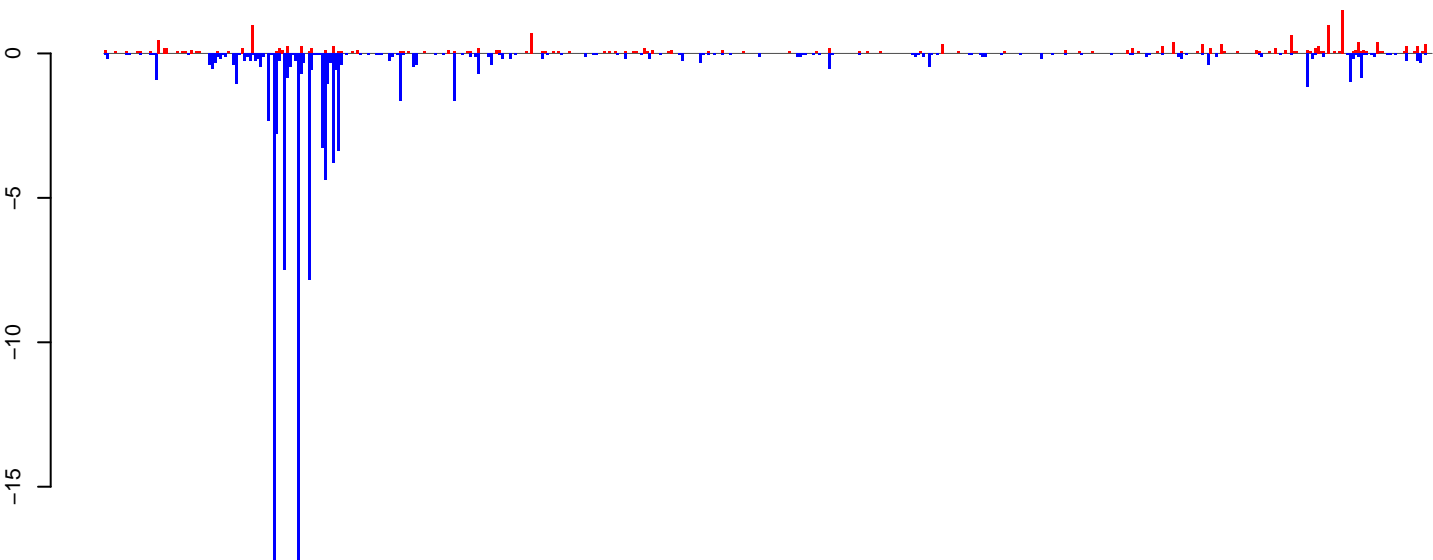
0 2000 4000 6000 8000 10000

**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



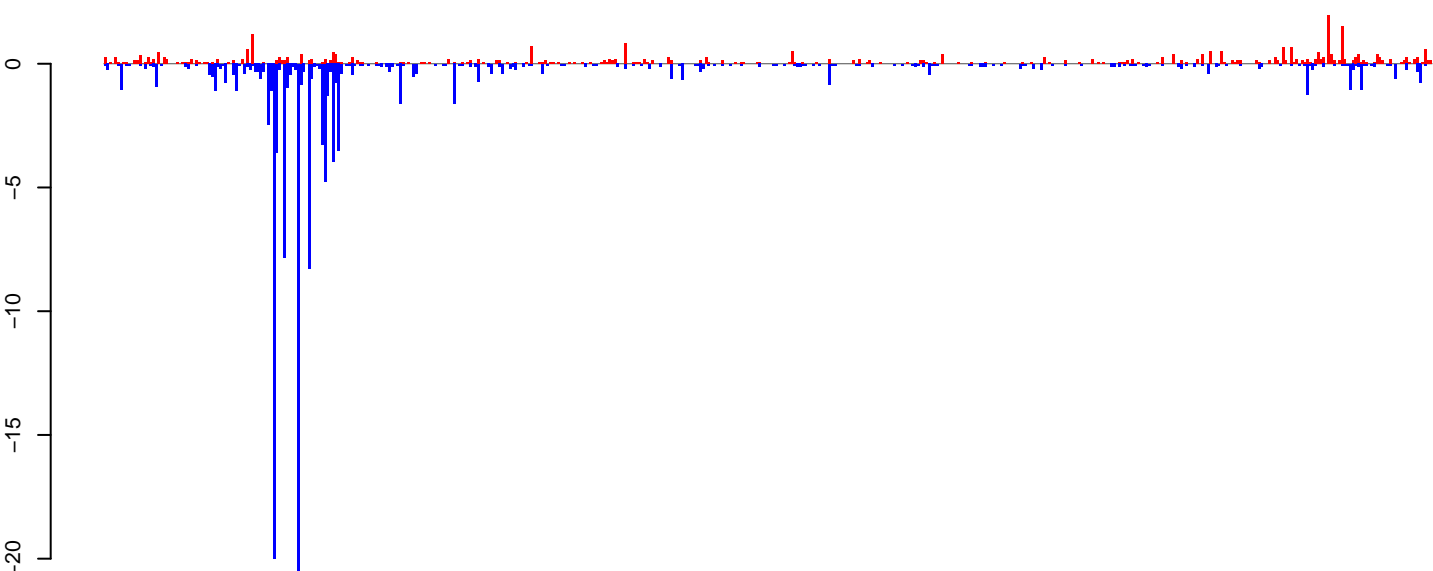
positive=17, negative=22, total=39

**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**



positive=19, negative=104, total=123

**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**

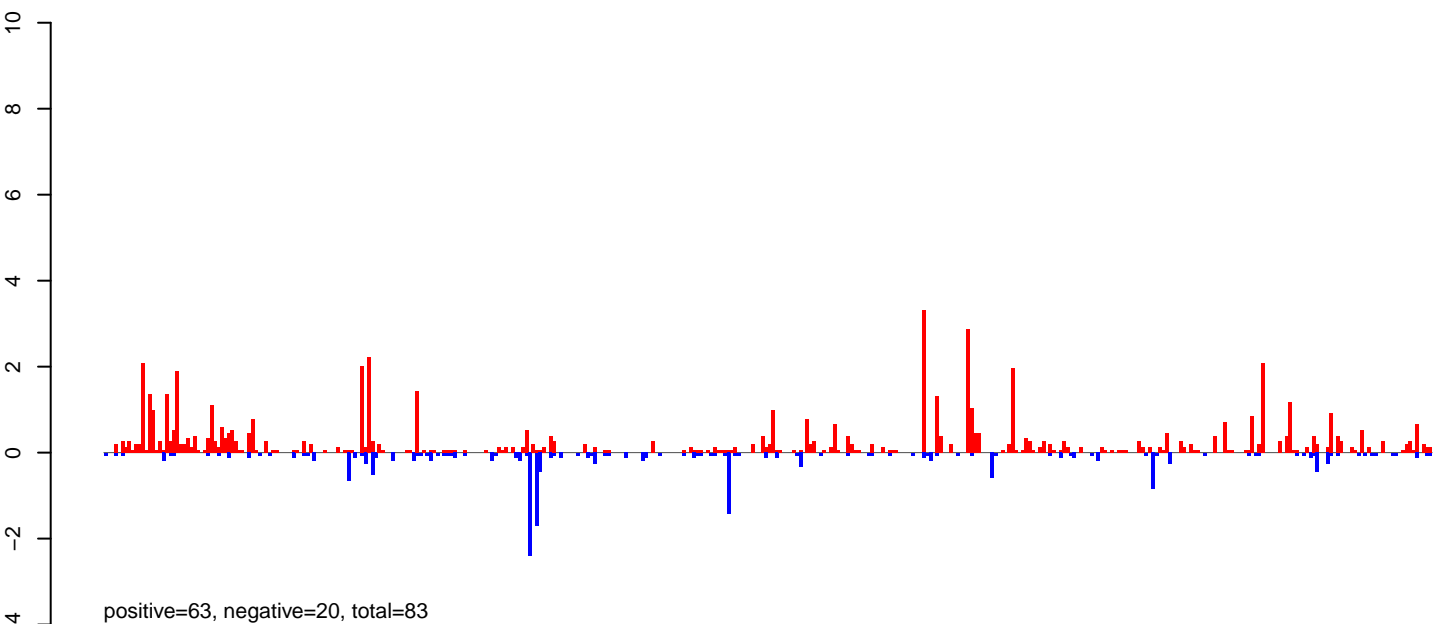


positive=36, negative=127, total=163

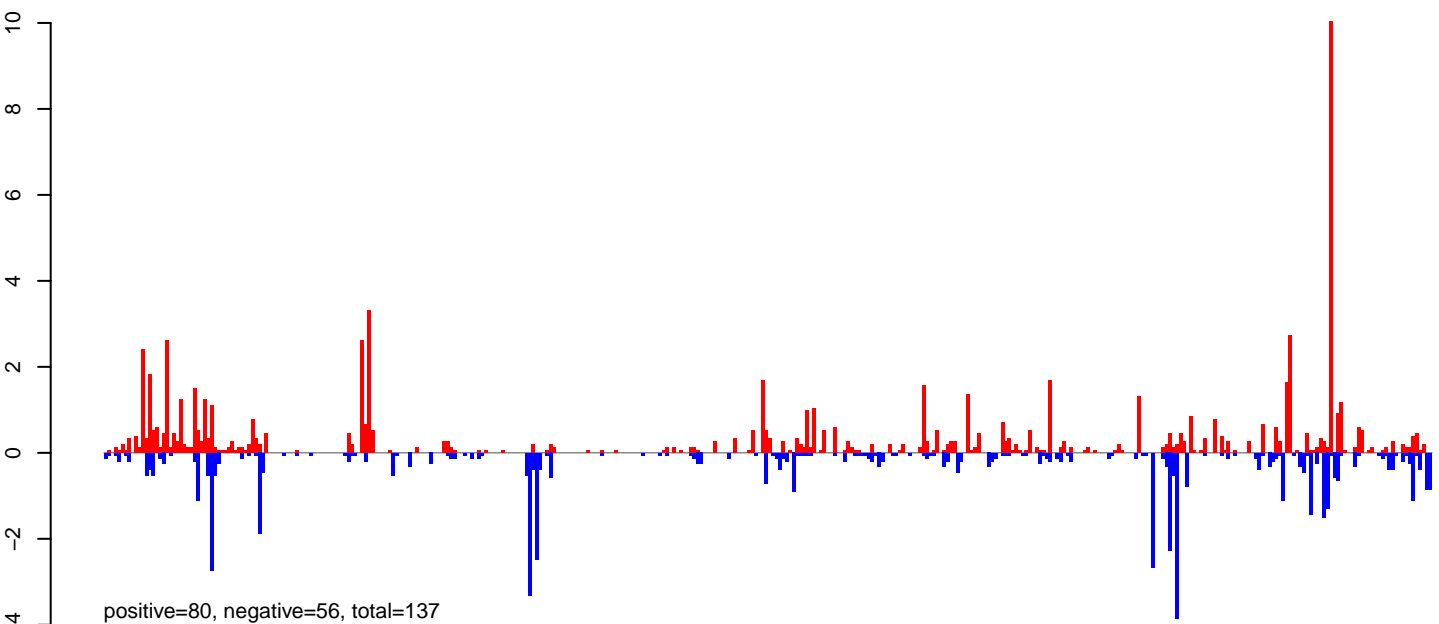
Window size=25, length=12358, TE@ltr-1\_family-5745@LTR:1-12358

0 2000 4000 6000 8000 10000 12000

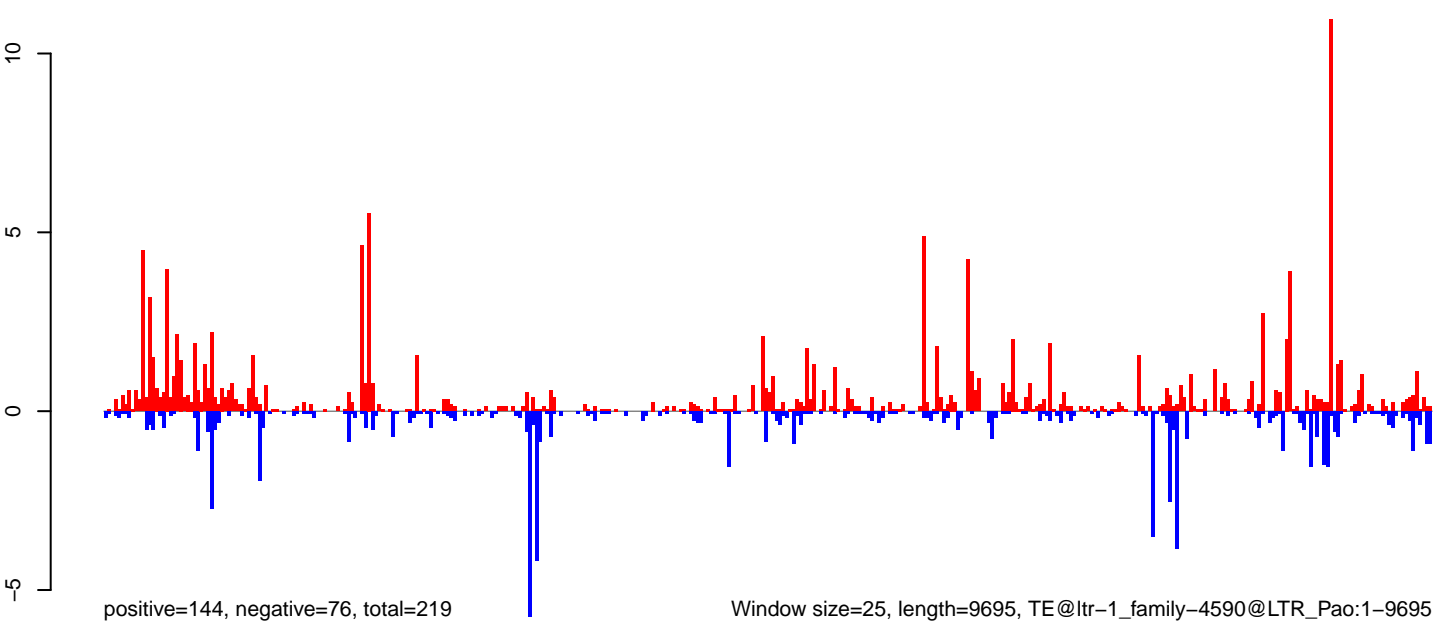
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**



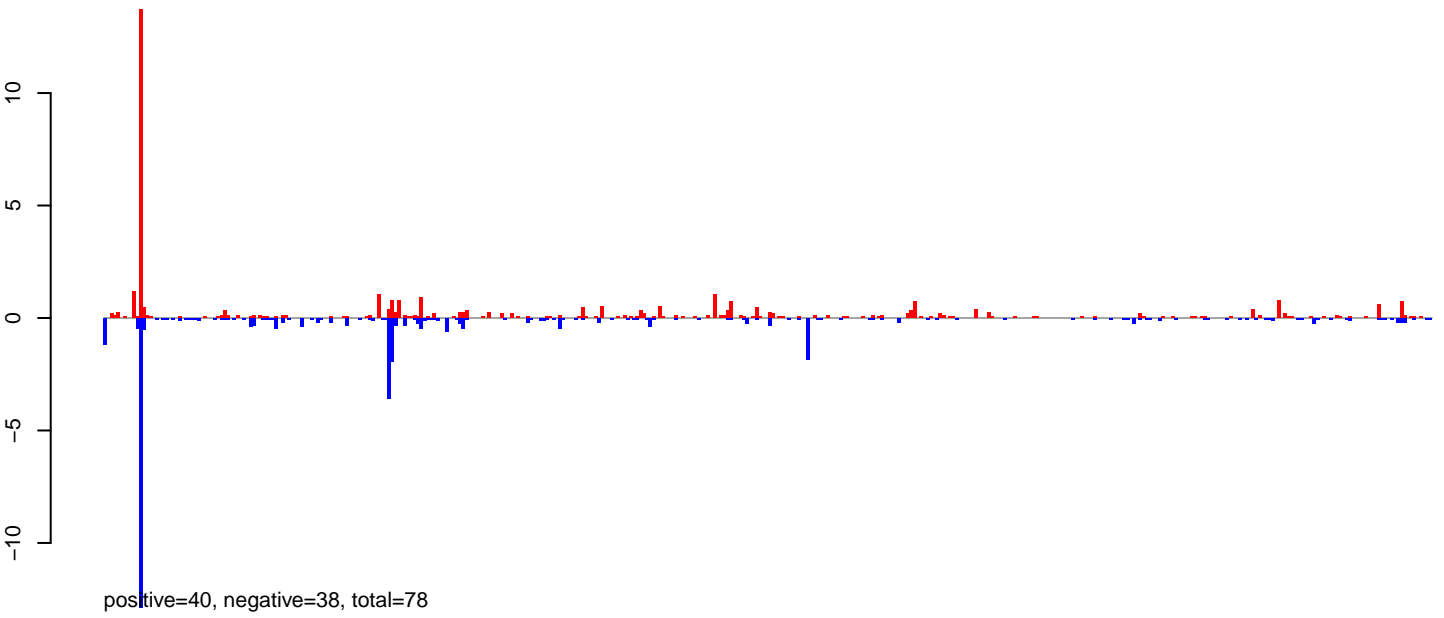
**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**



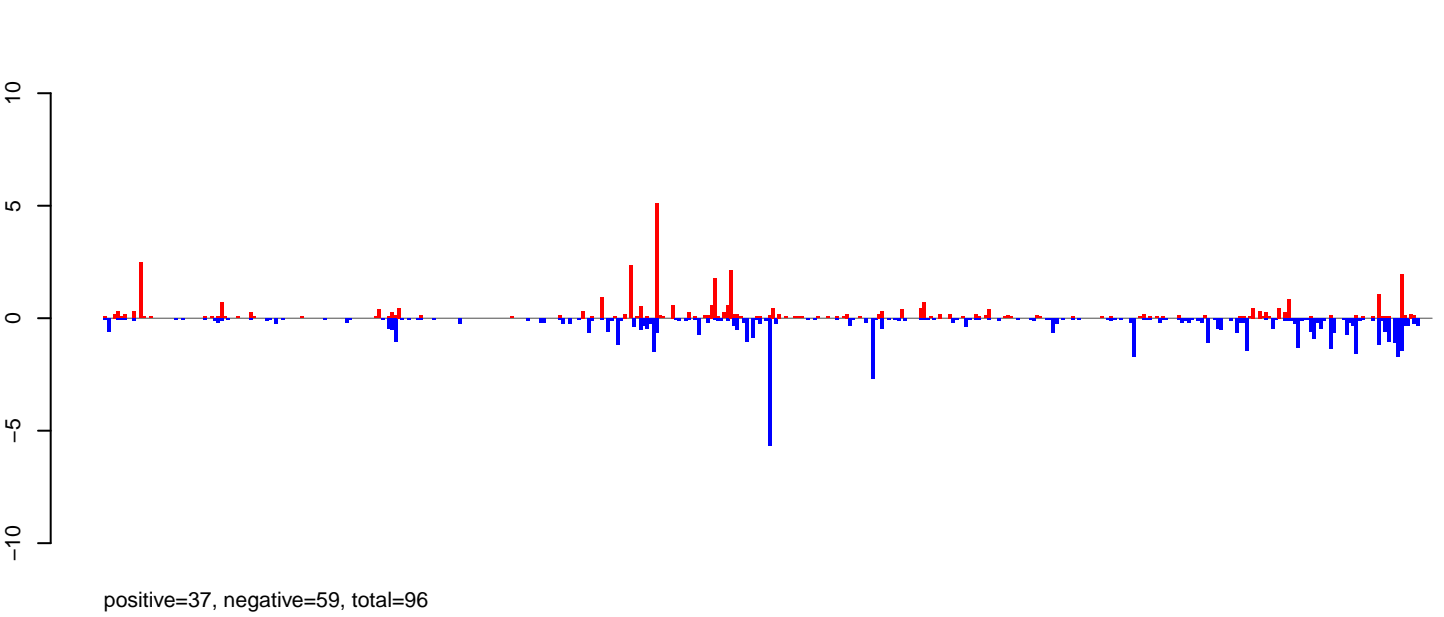
Window size=25, length=9695, TE@ltr-1\_family-4590@LTR\_Pao:1-9695

0 2000 4000 6000 8000 10000

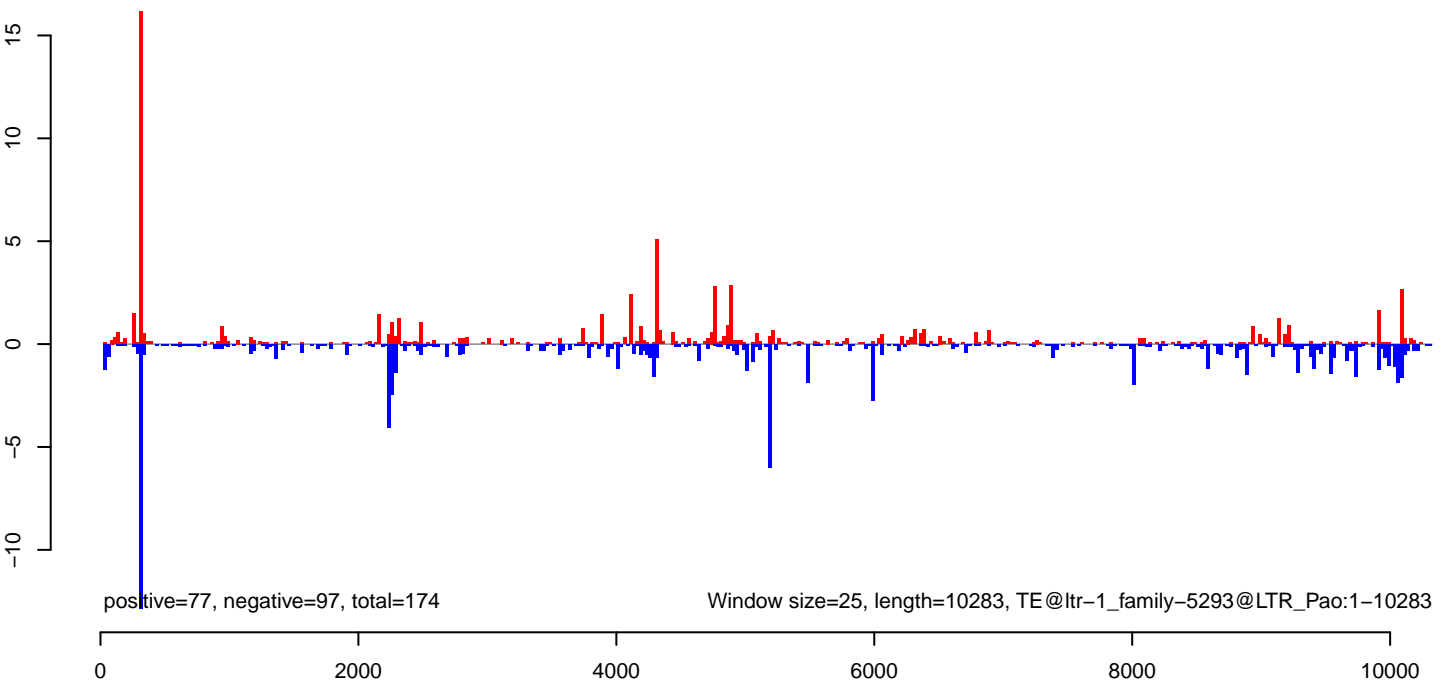
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



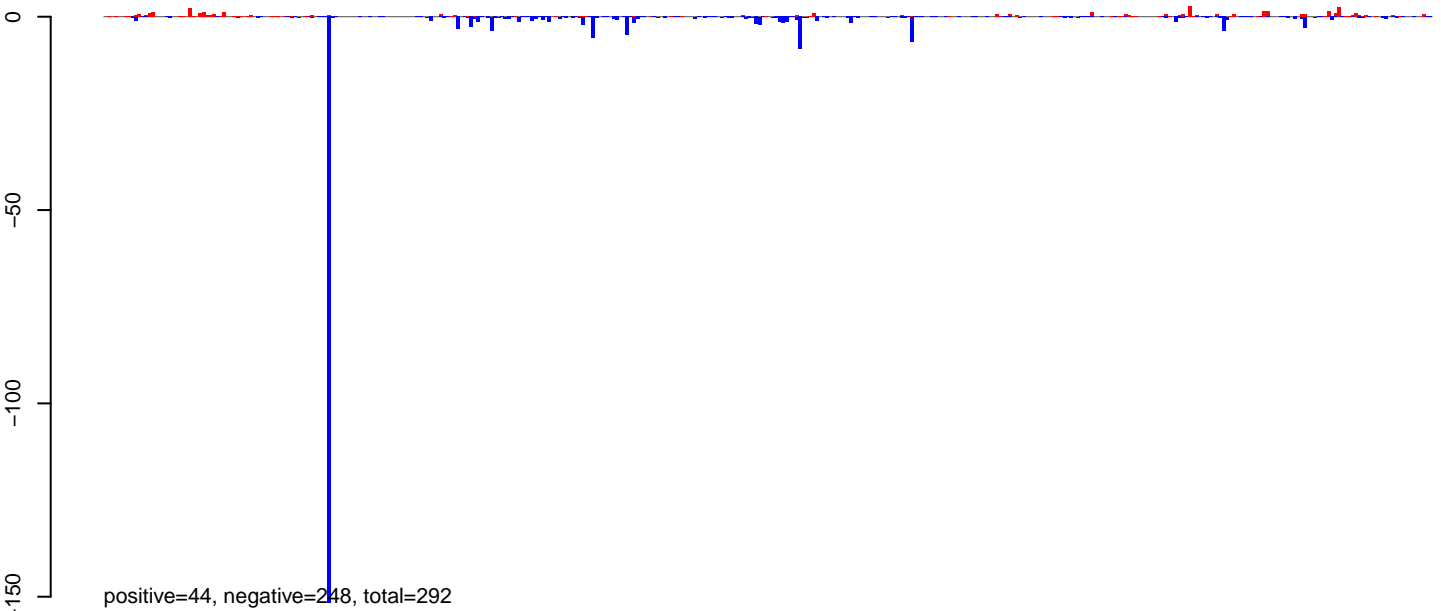
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



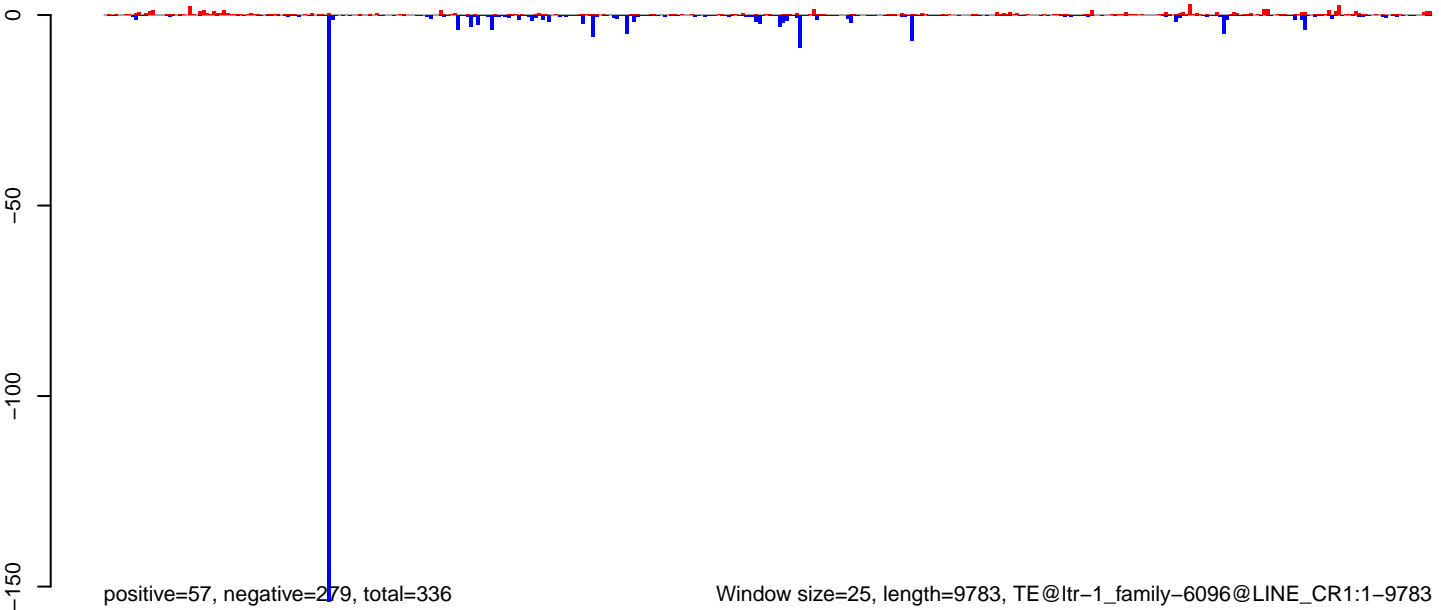
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



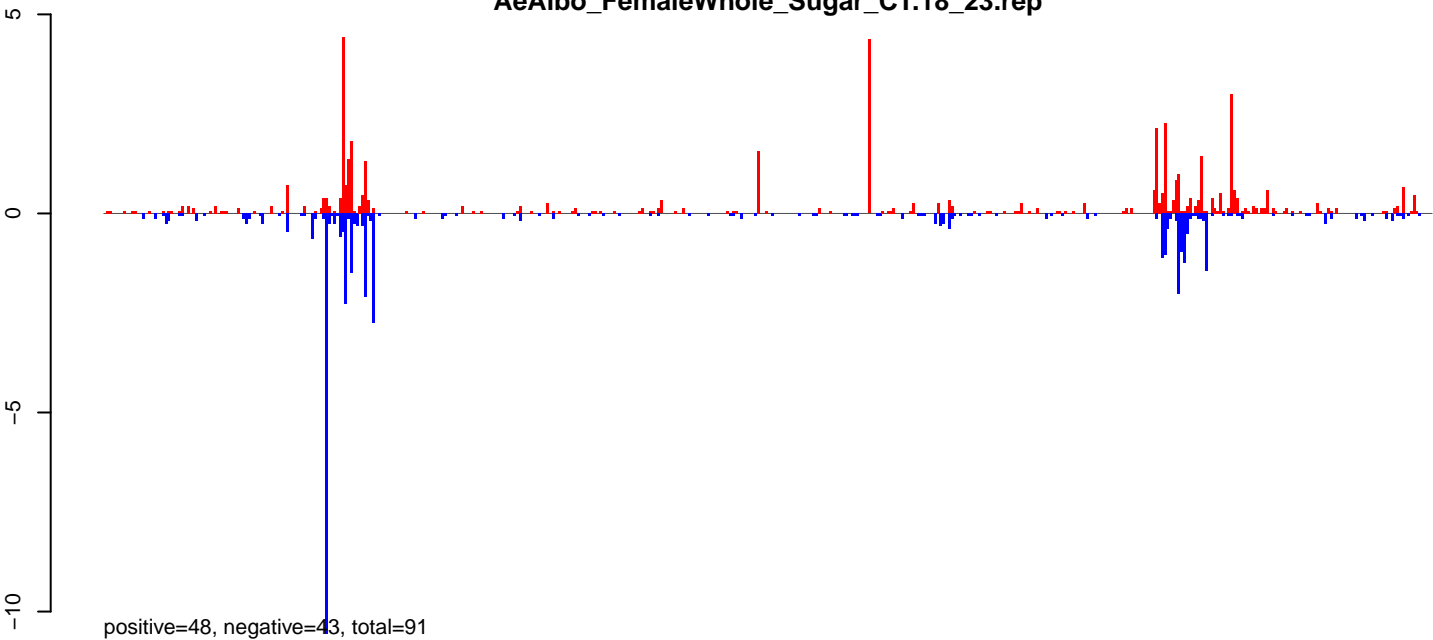
**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**



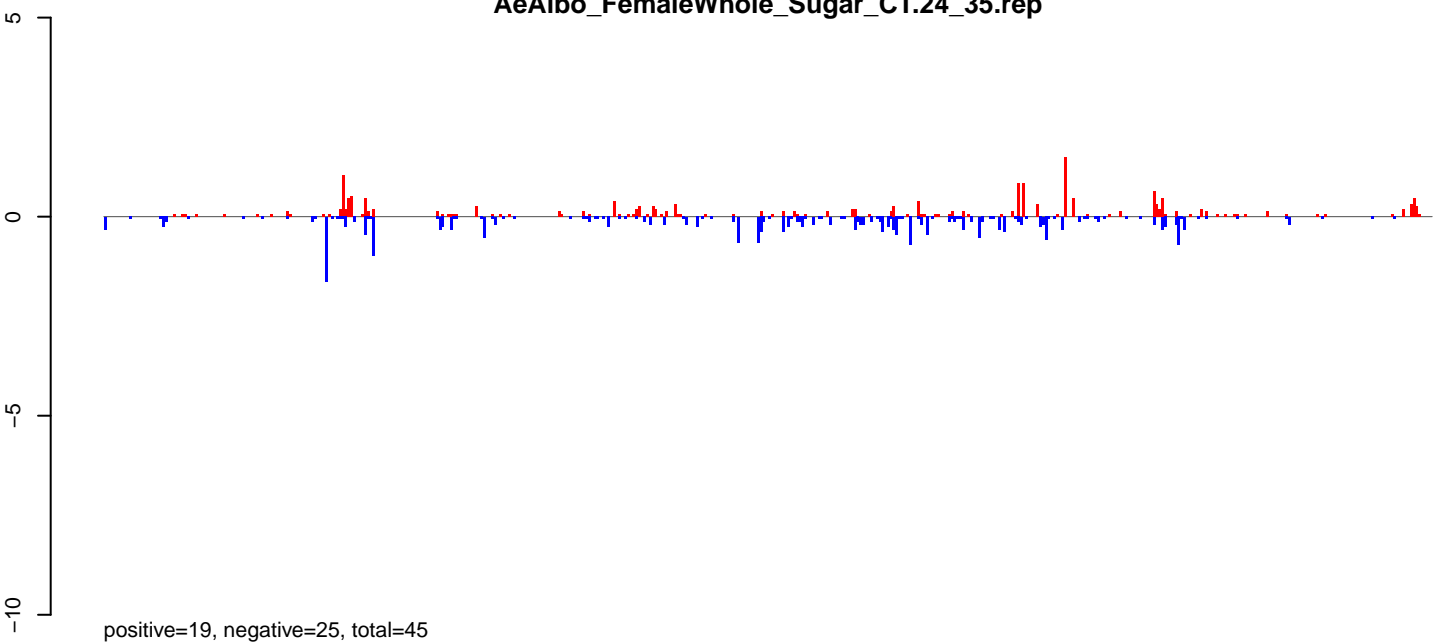
**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**



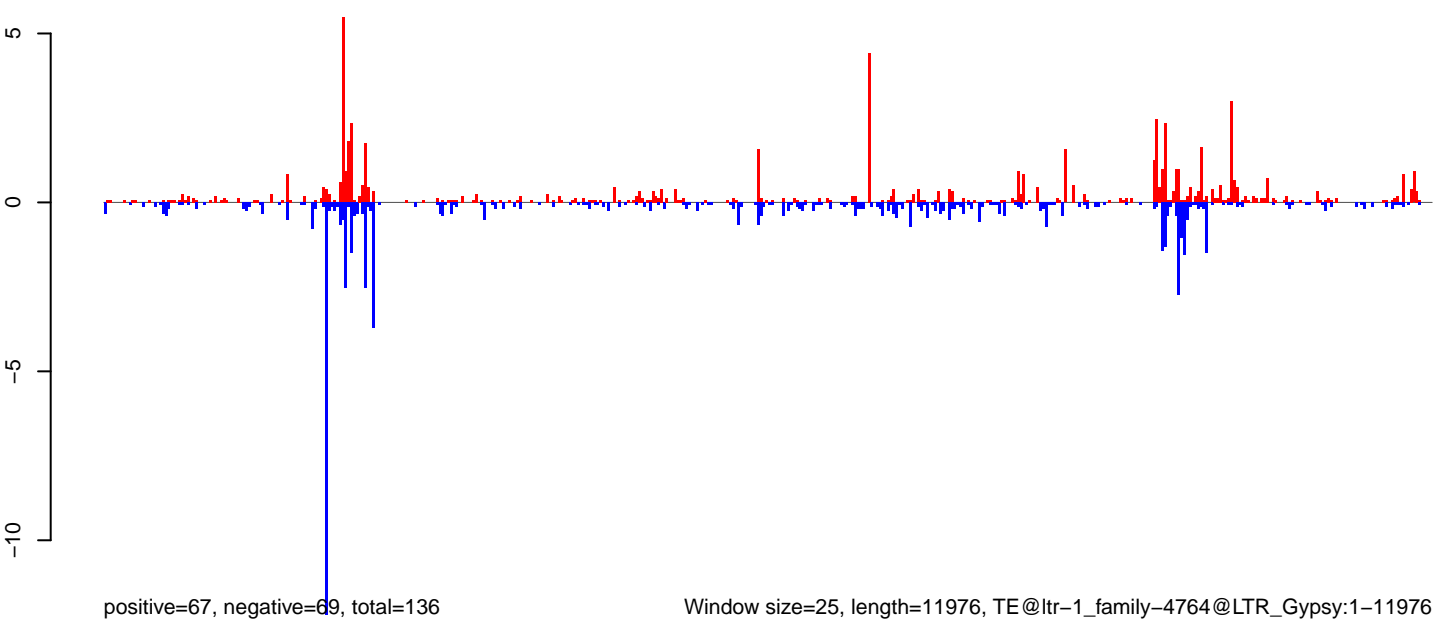
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**



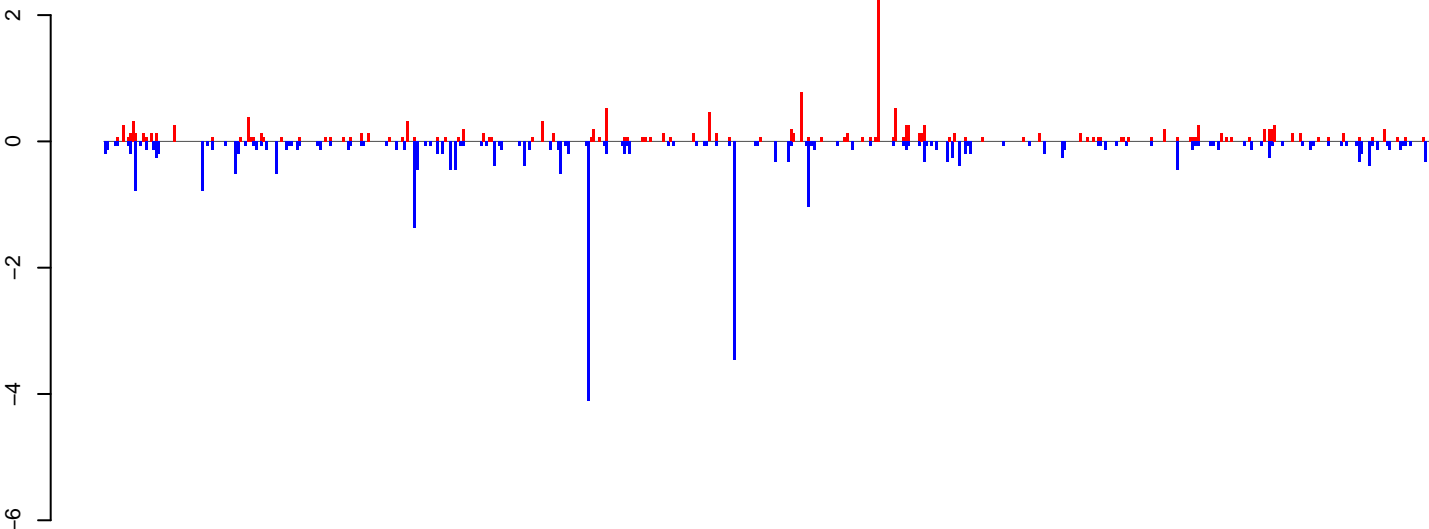
**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**



Window size=25, length=11976, TE@ltr-1\_family-4764@LTR\_Gypsy:1-11976

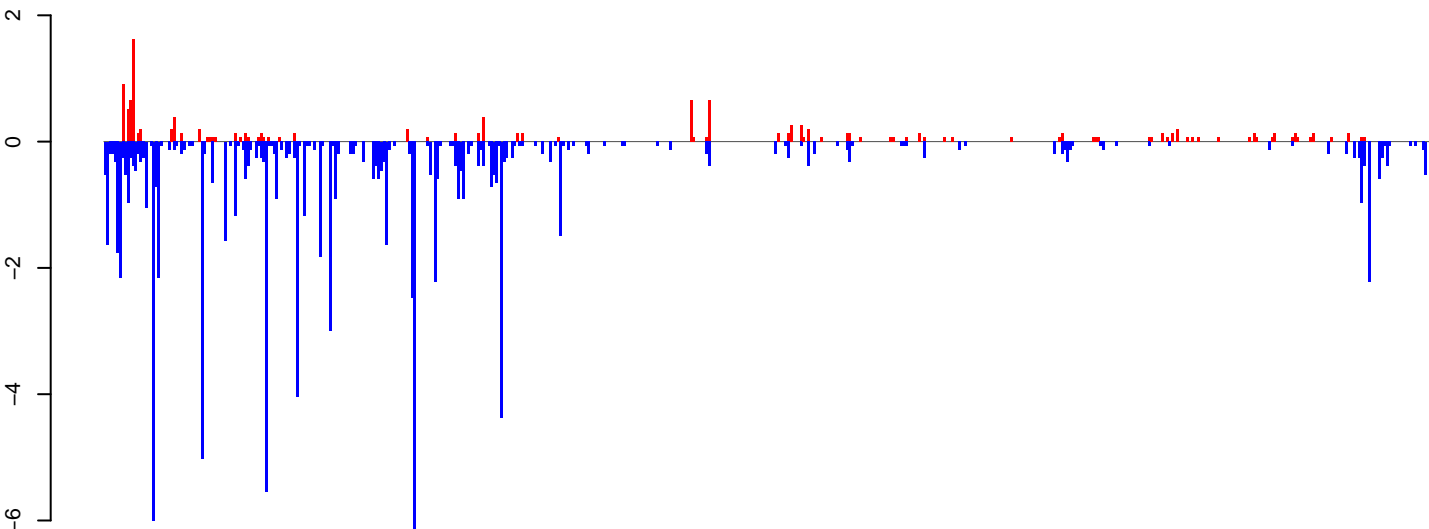
0 2000 4000 6000 8000 10000 12000

**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



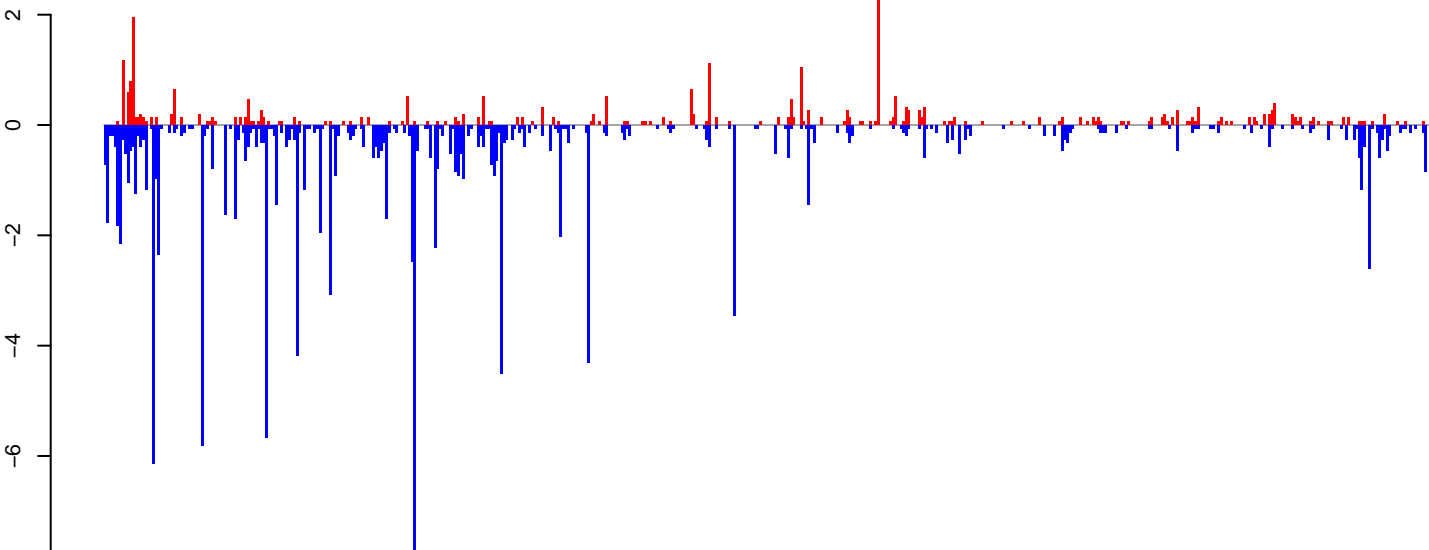
positive=17, negative=31, total=48

**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**



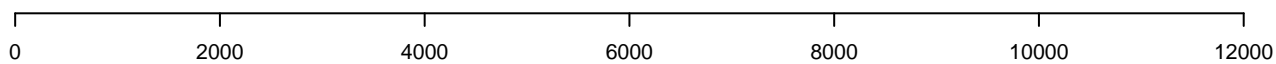
positive=13, negative=95, total=109

**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**



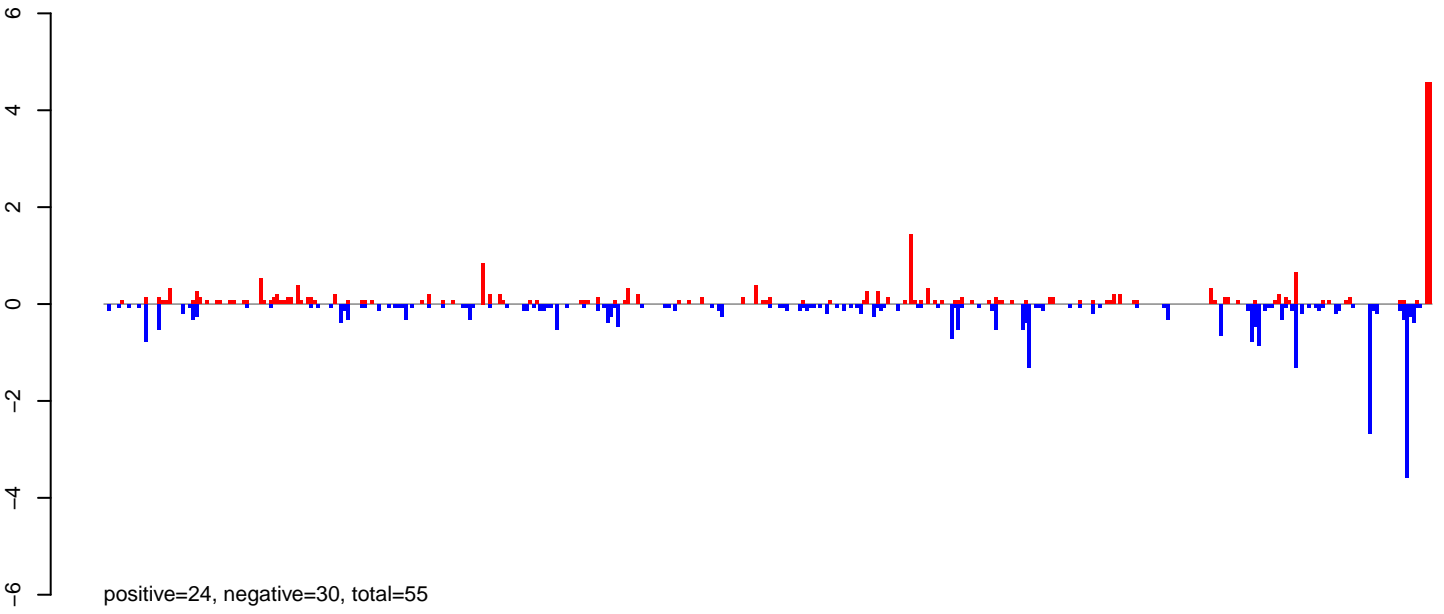
positive=30, negative=126, total=157

Window size=25, length=12958, TE@ltr-1\_family-3549@LTR\_Gypsy:1-12958

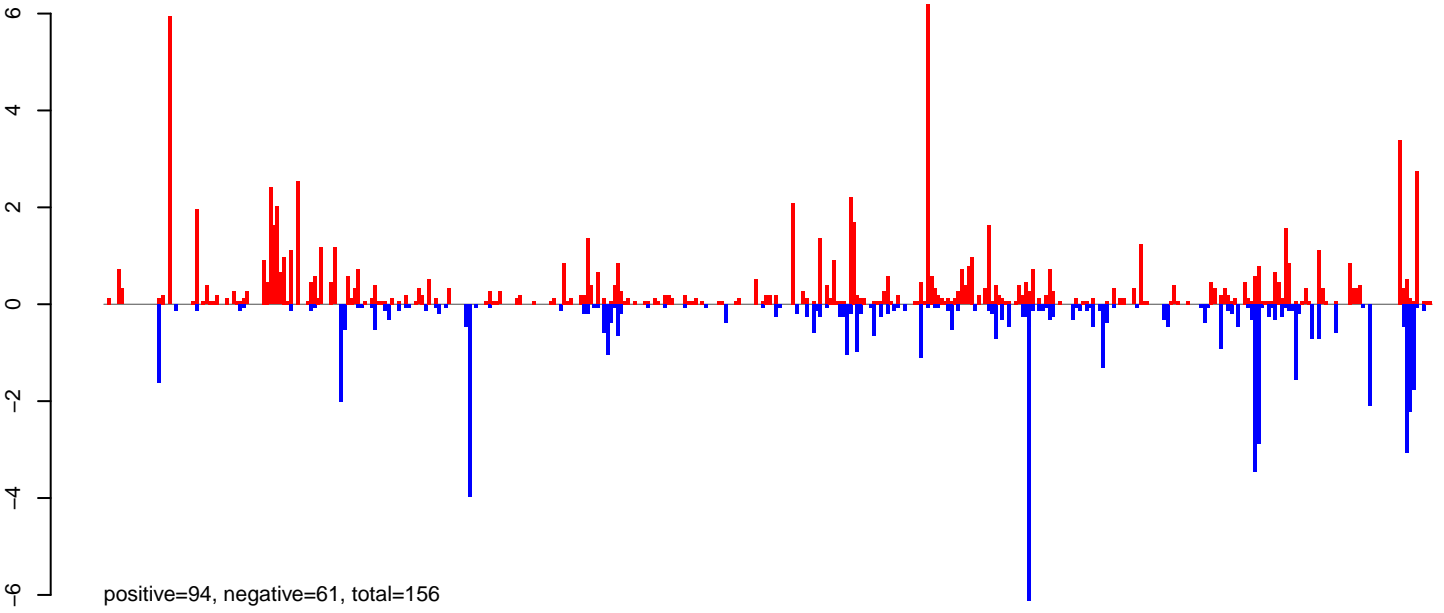




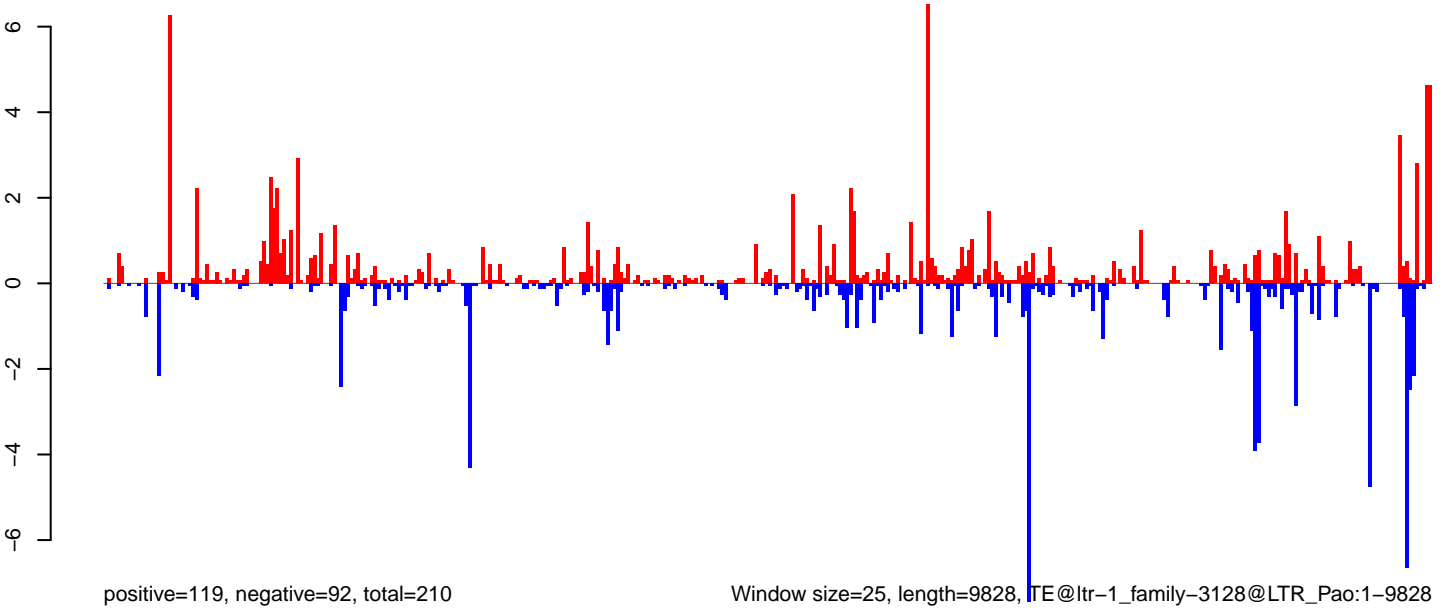
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**

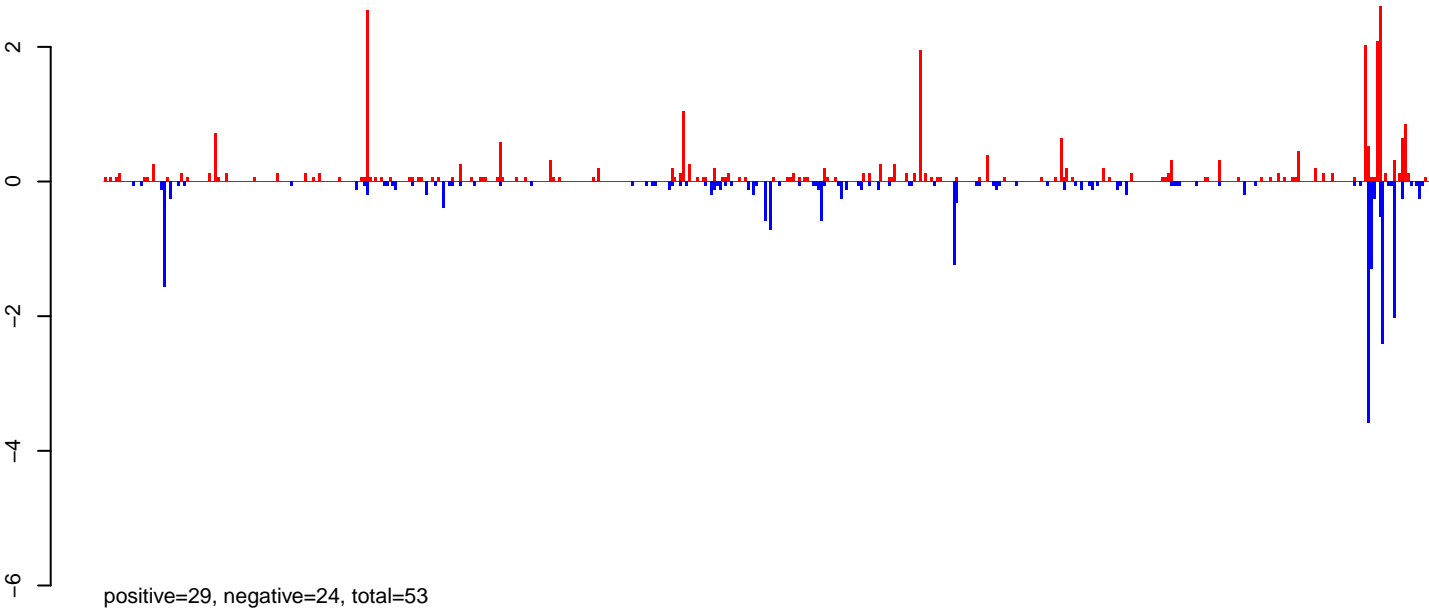


**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**

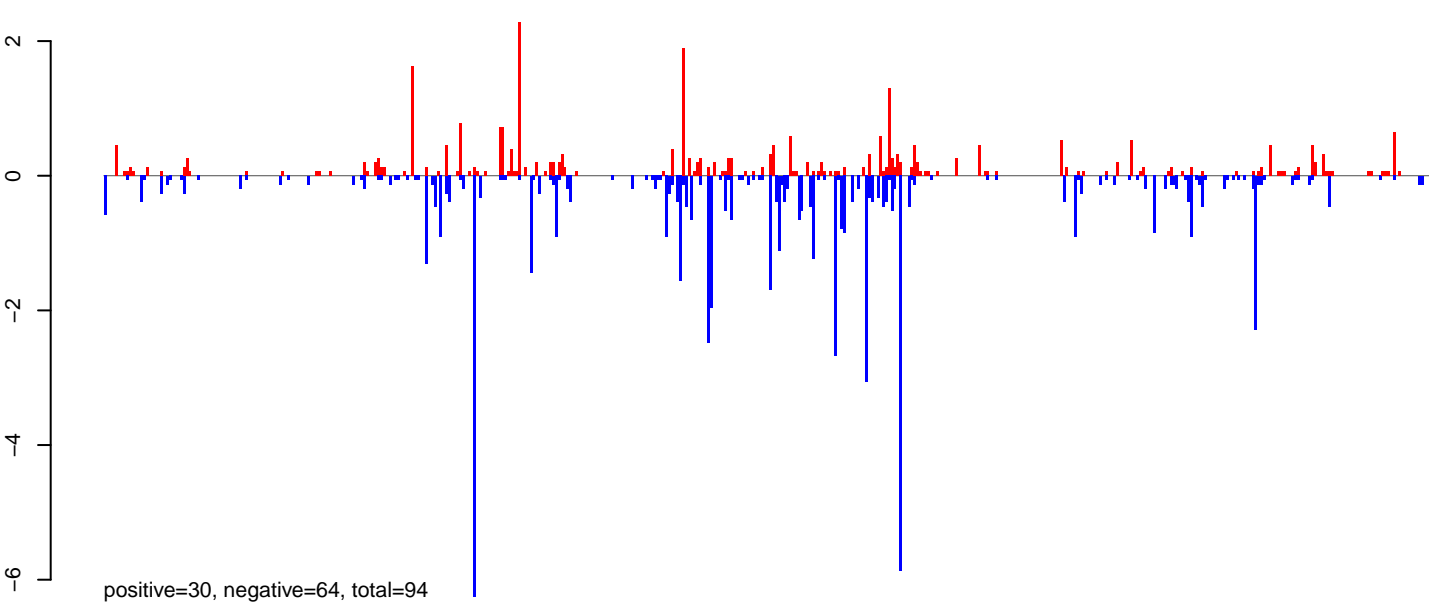


0 2000 4000 6000 8000 10000

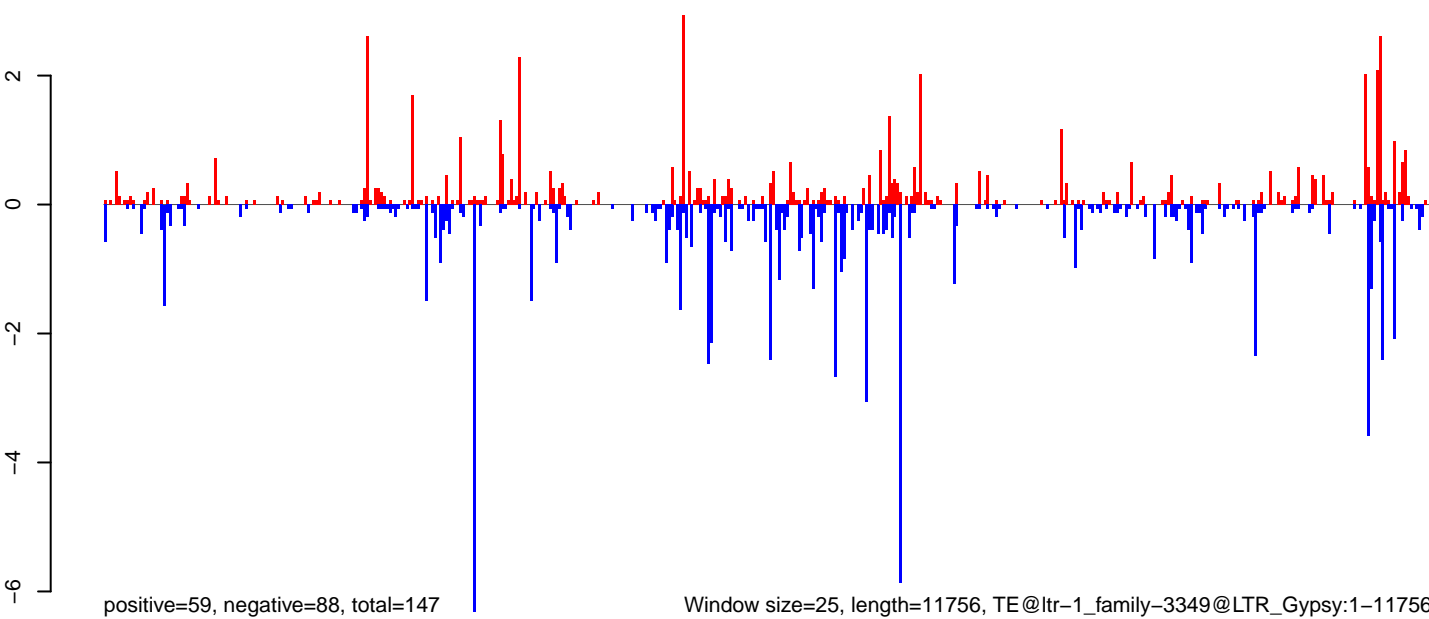
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



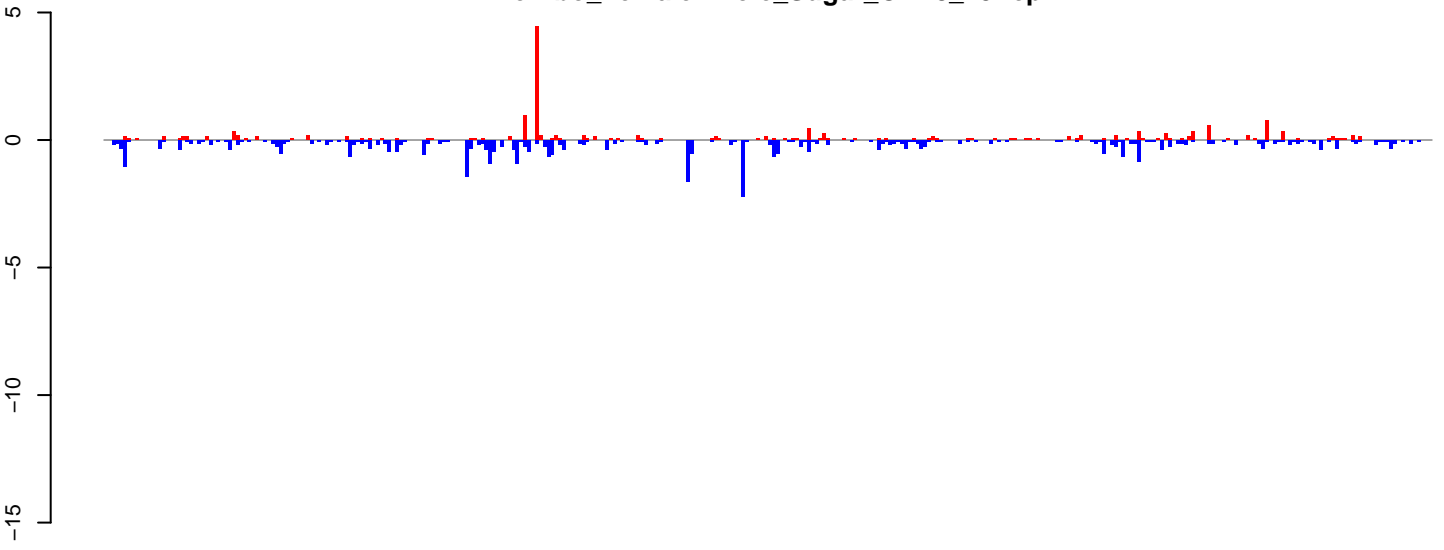
**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**



**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**

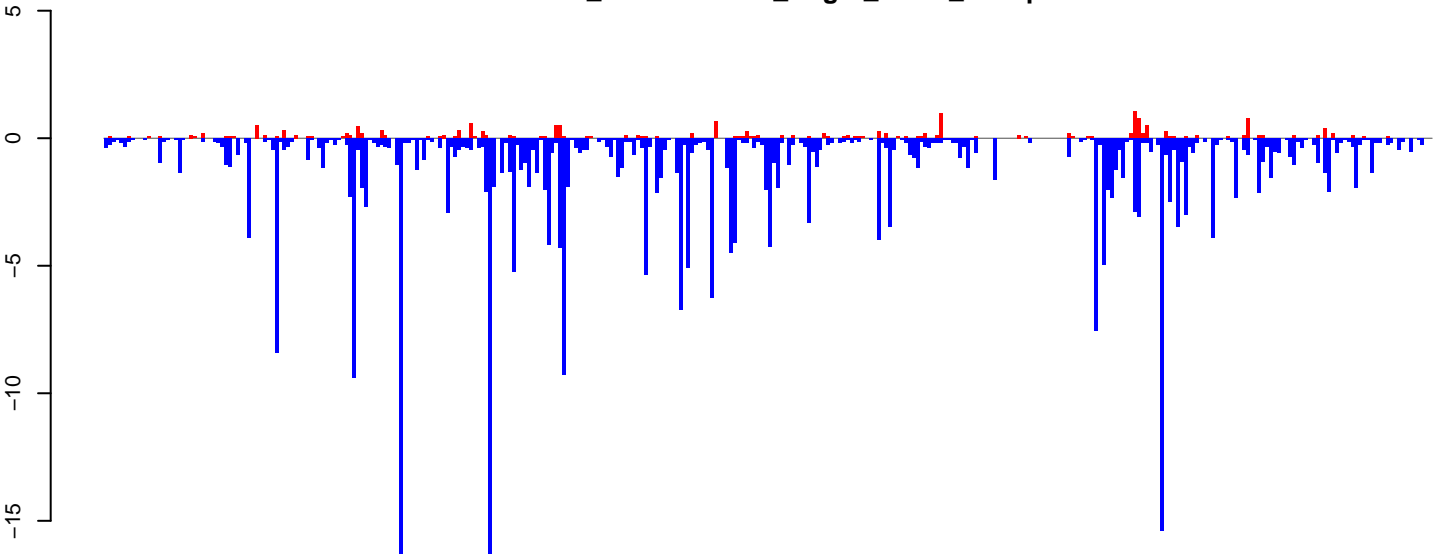


**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



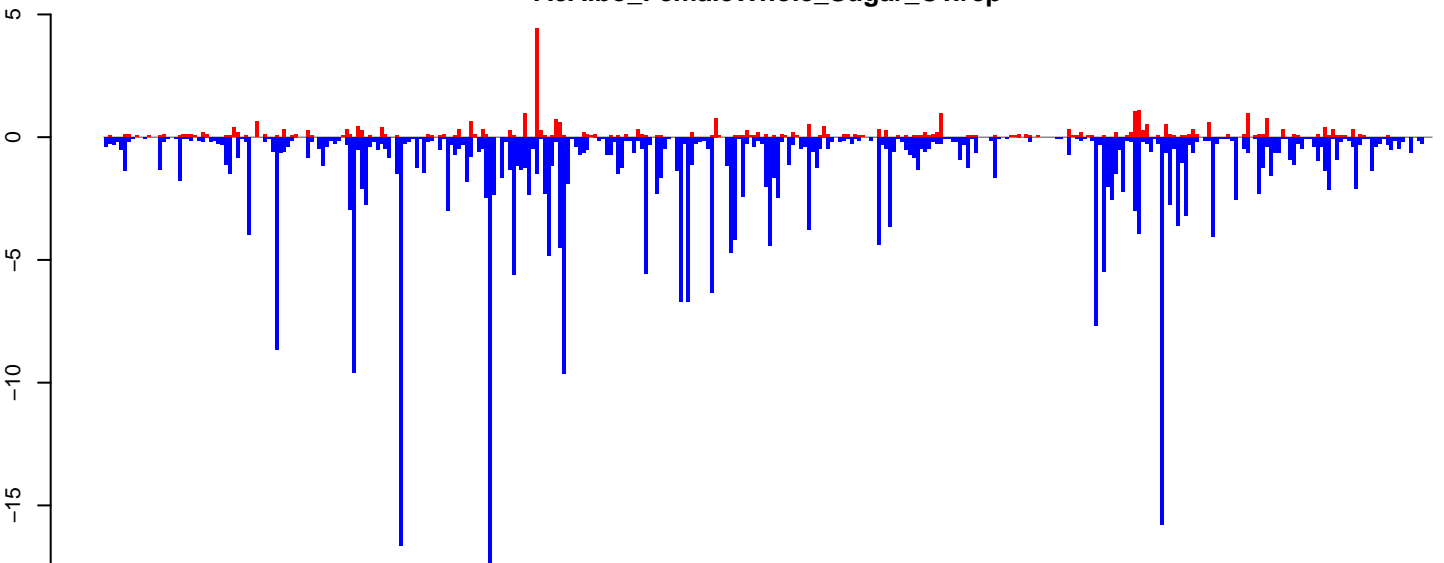
positive=17, negative=39, total=56

**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**



positive=18, negative=301, total=319

**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**

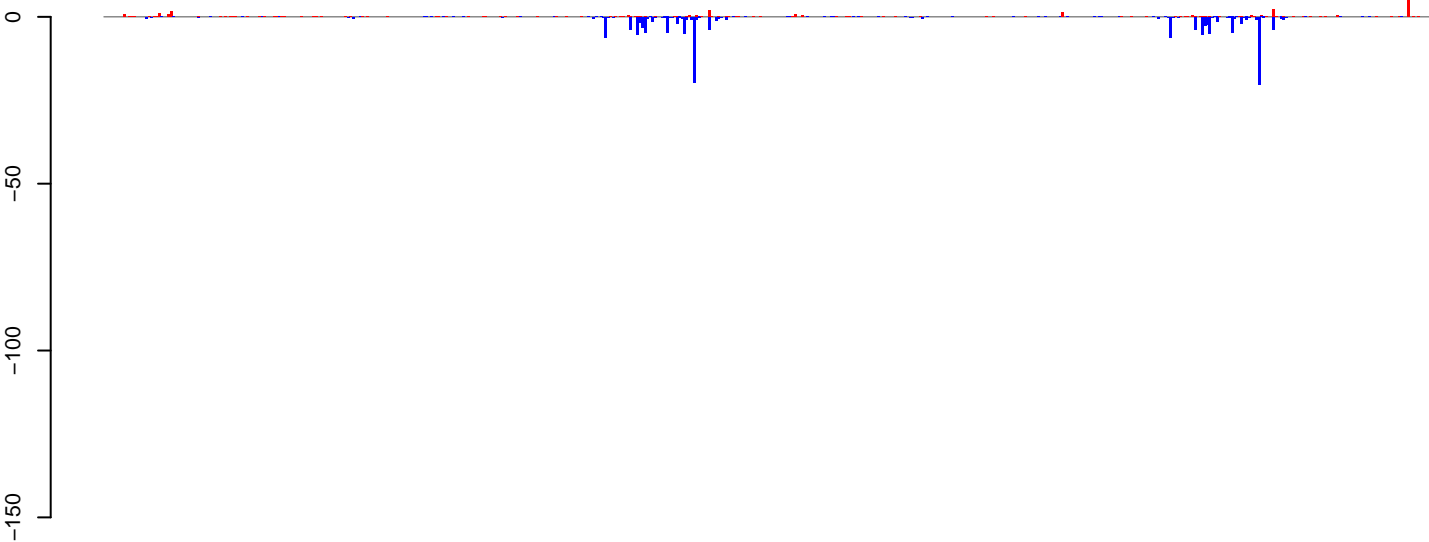


positive=35, negative=340, total=375

Window size=25, length=8533, TE@ltr-1\_family-4326@LTR\_Pao:1-8533

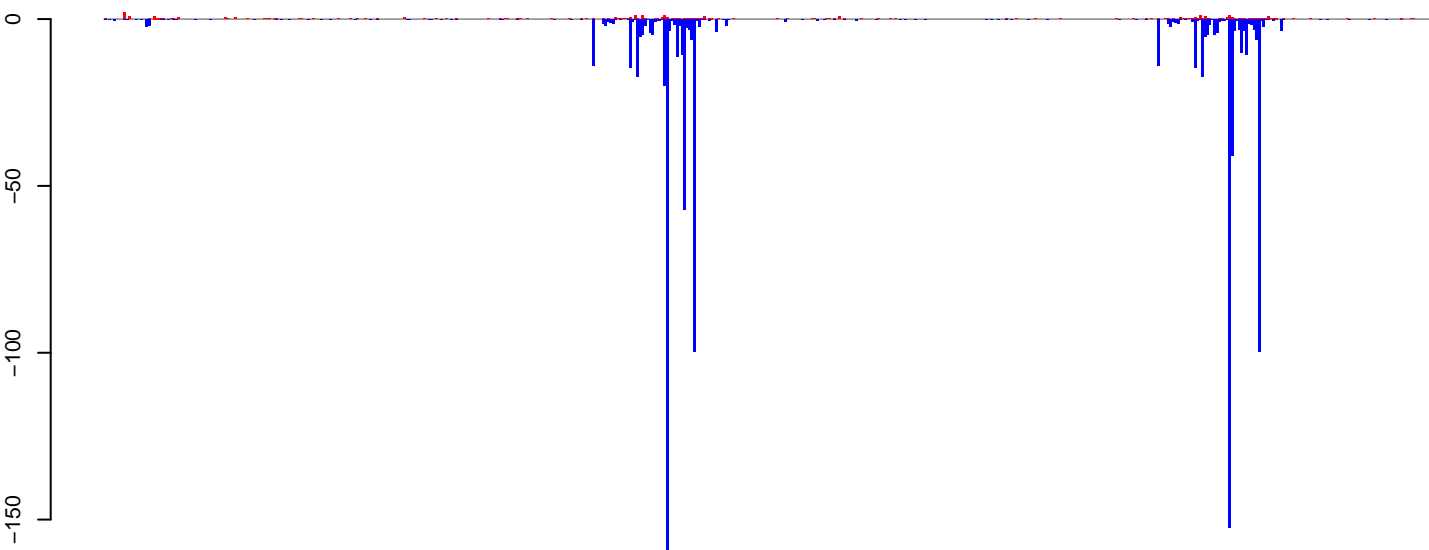
0 2000 4000 6000 8000

**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



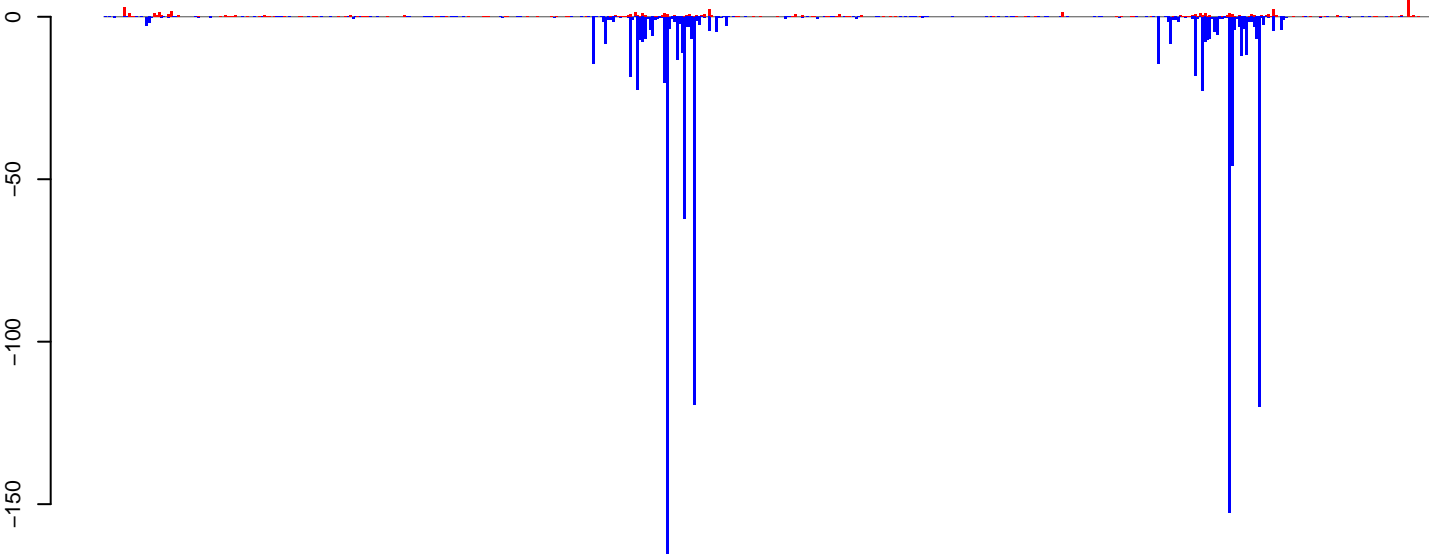
positive=32, negative=140, total=172

**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**



positive=34, negative=907, total=941

**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**

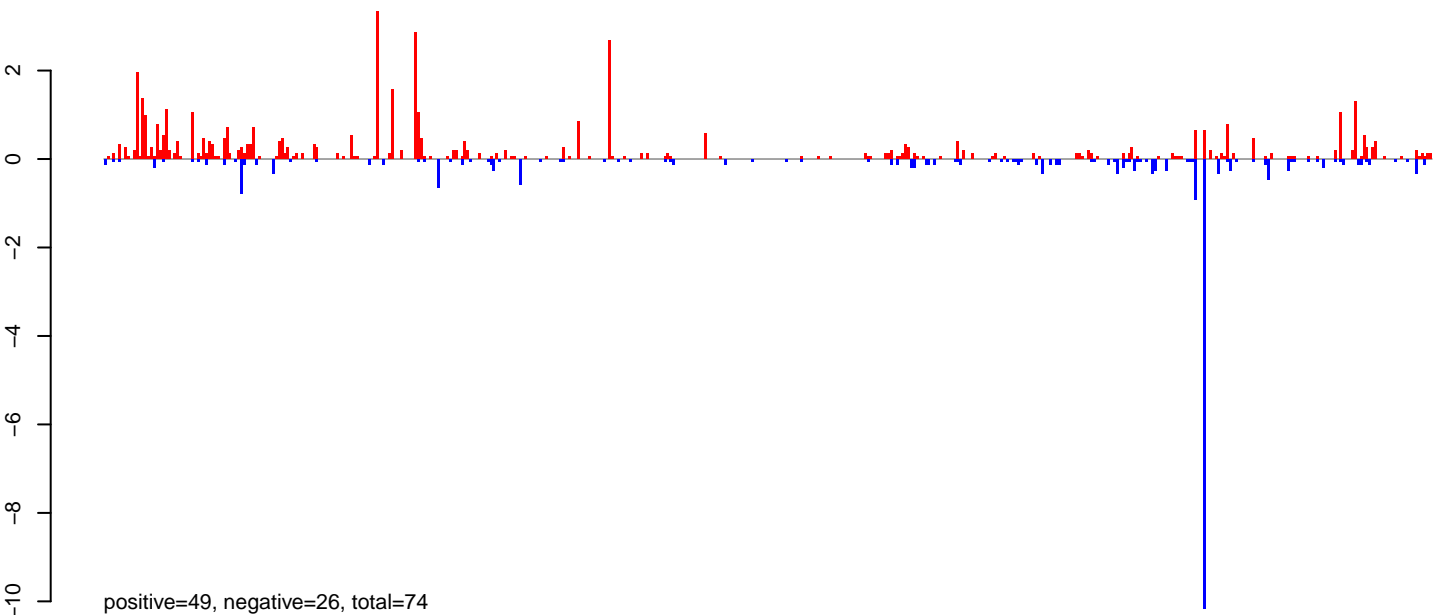


positive=66, negative=1047, total=1113

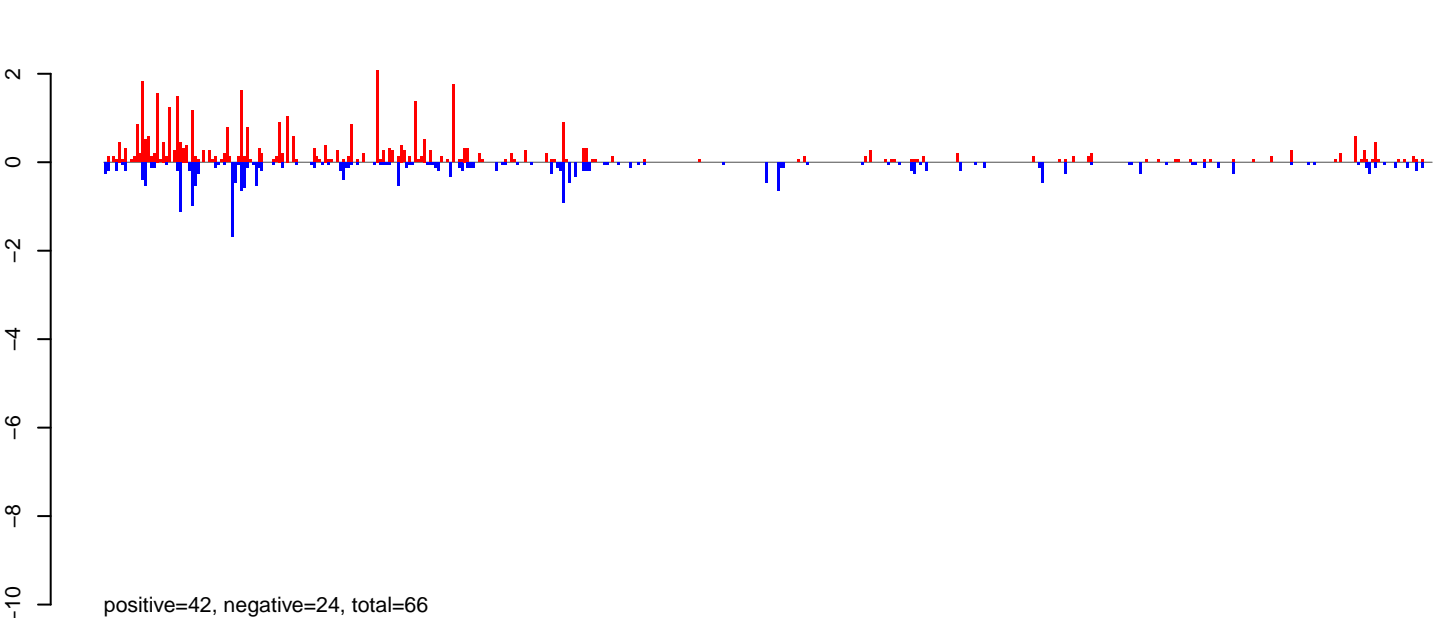
Window size=25, length=13521, TE@ltr-1\_family-4002@LTR\_Pao:1-13521

0 2000 4000 6000 8000 10000 12000 14000

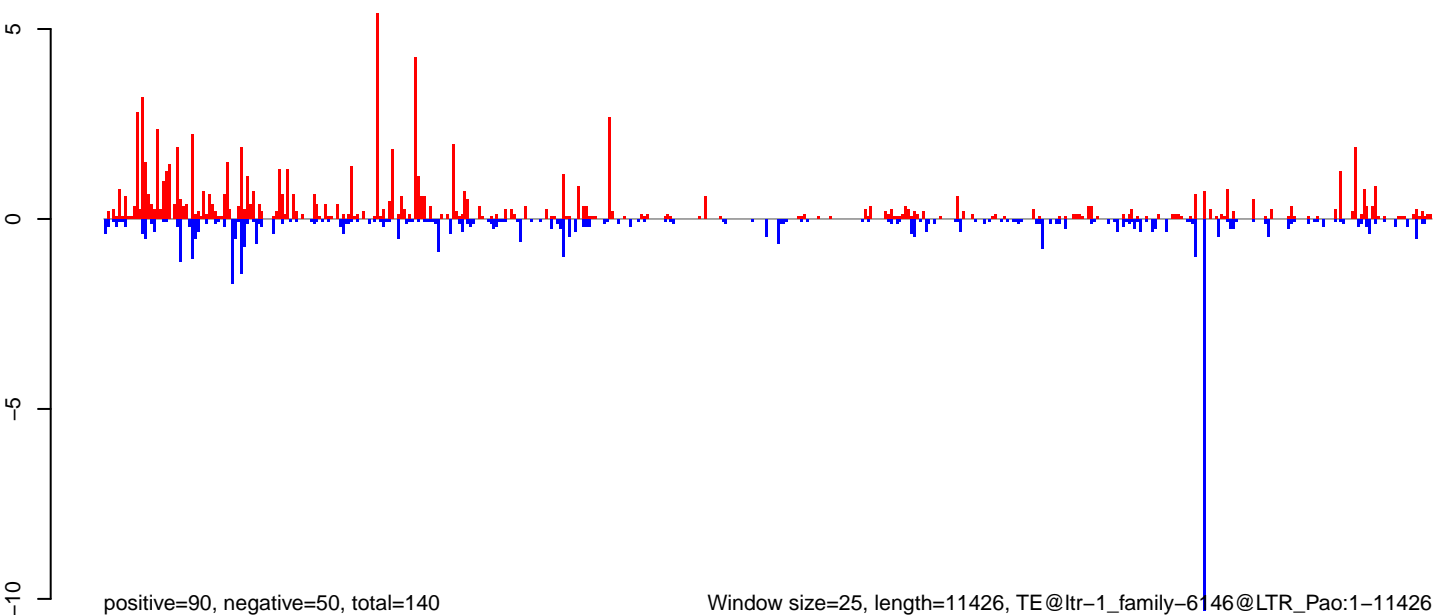
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**



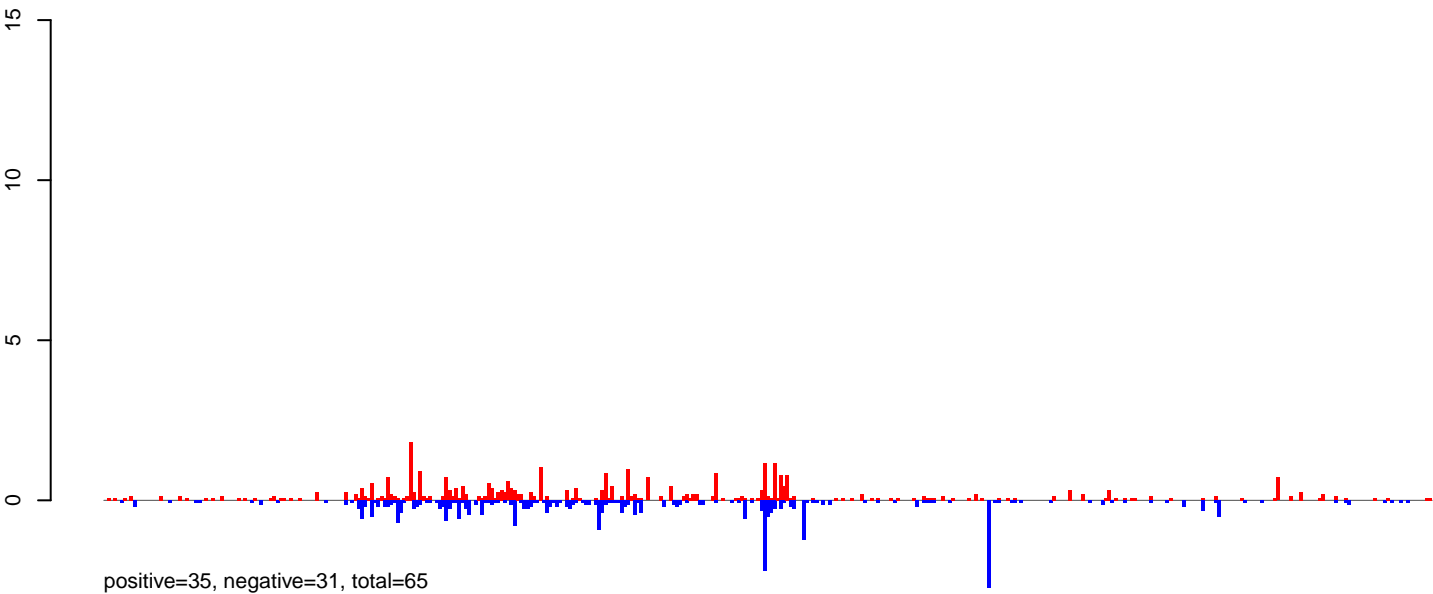
**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**



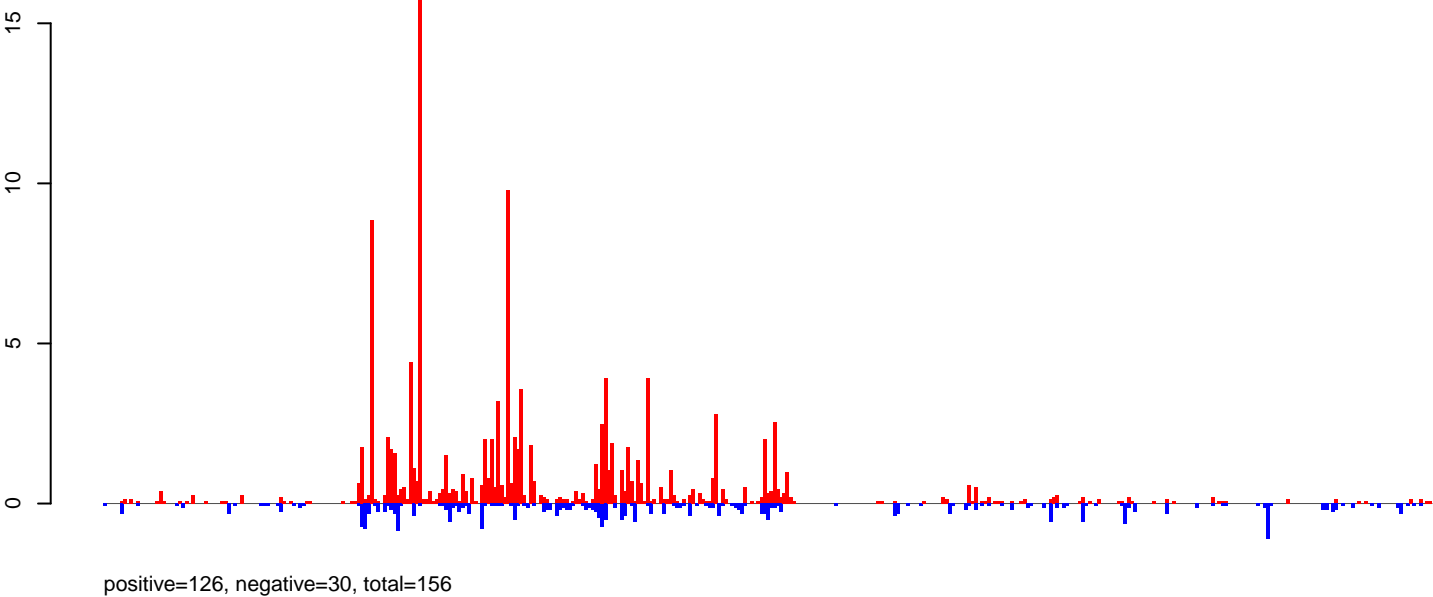
Window size=25, length=11426, TE@ltr-1\_family-6146@LTR\_Pao:1-11426

0 2000 4000 6000 8000 10000

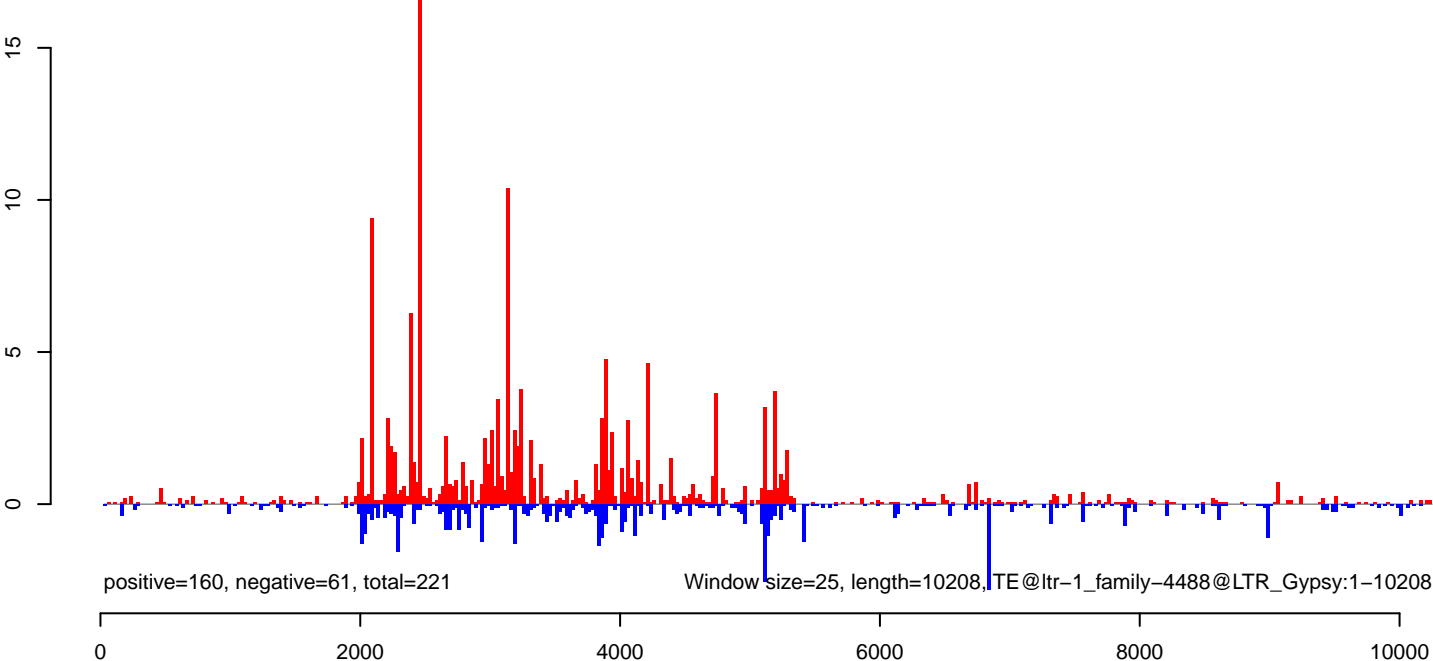
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



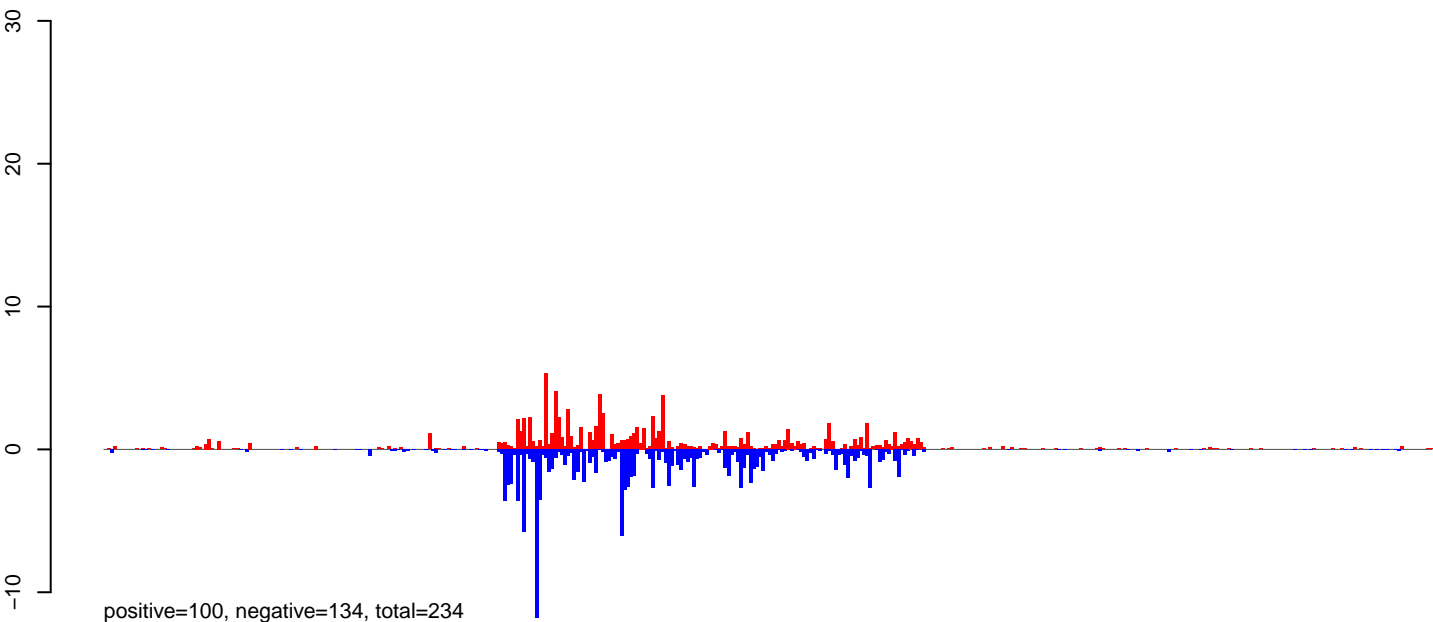
**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**



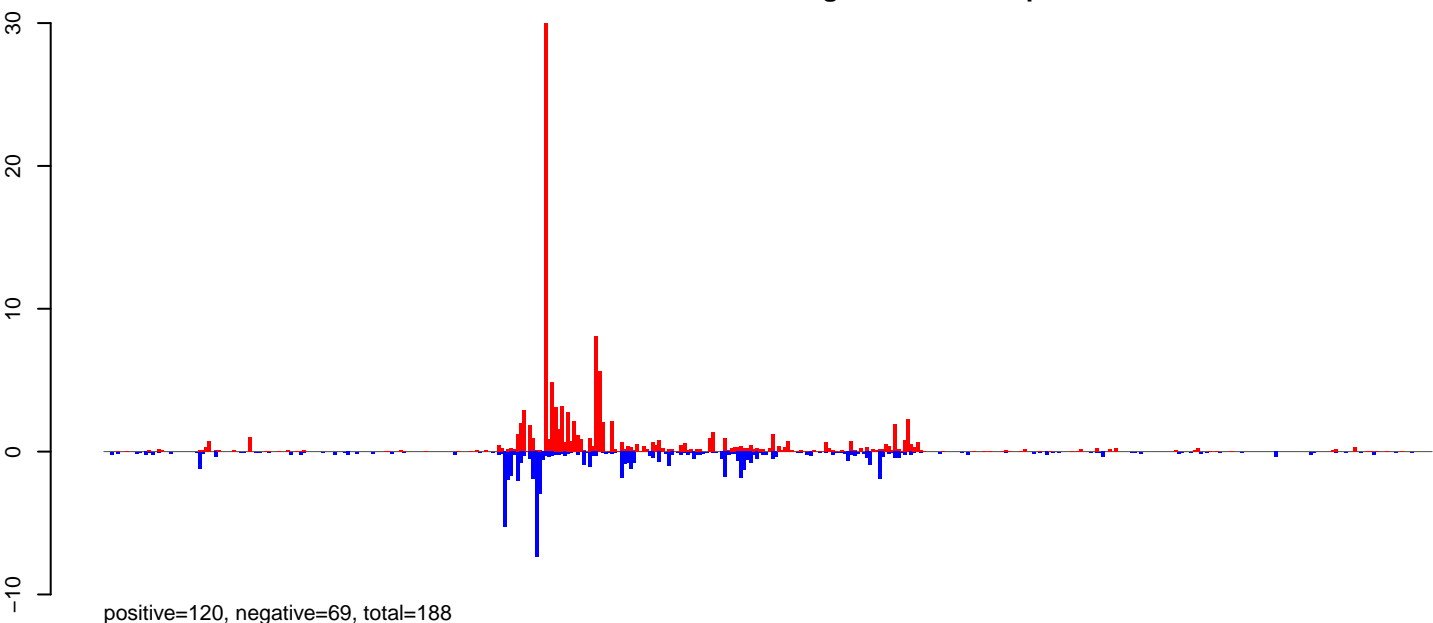
**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**



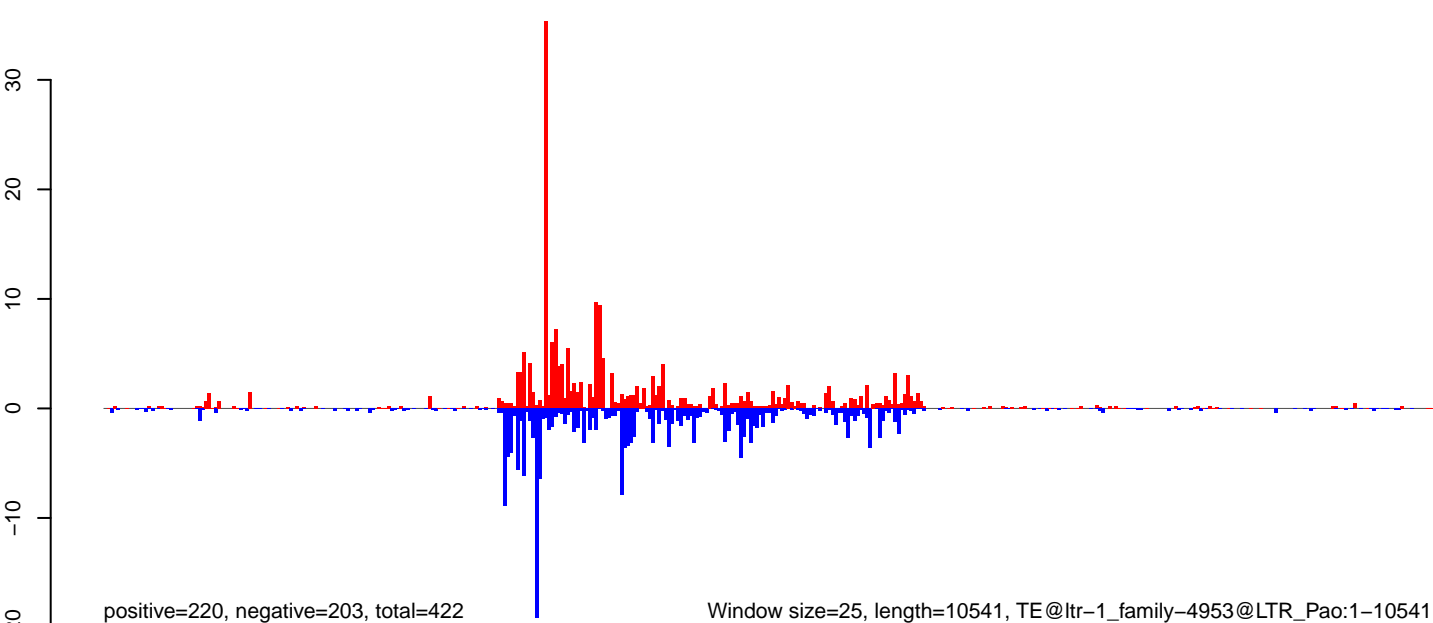
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**

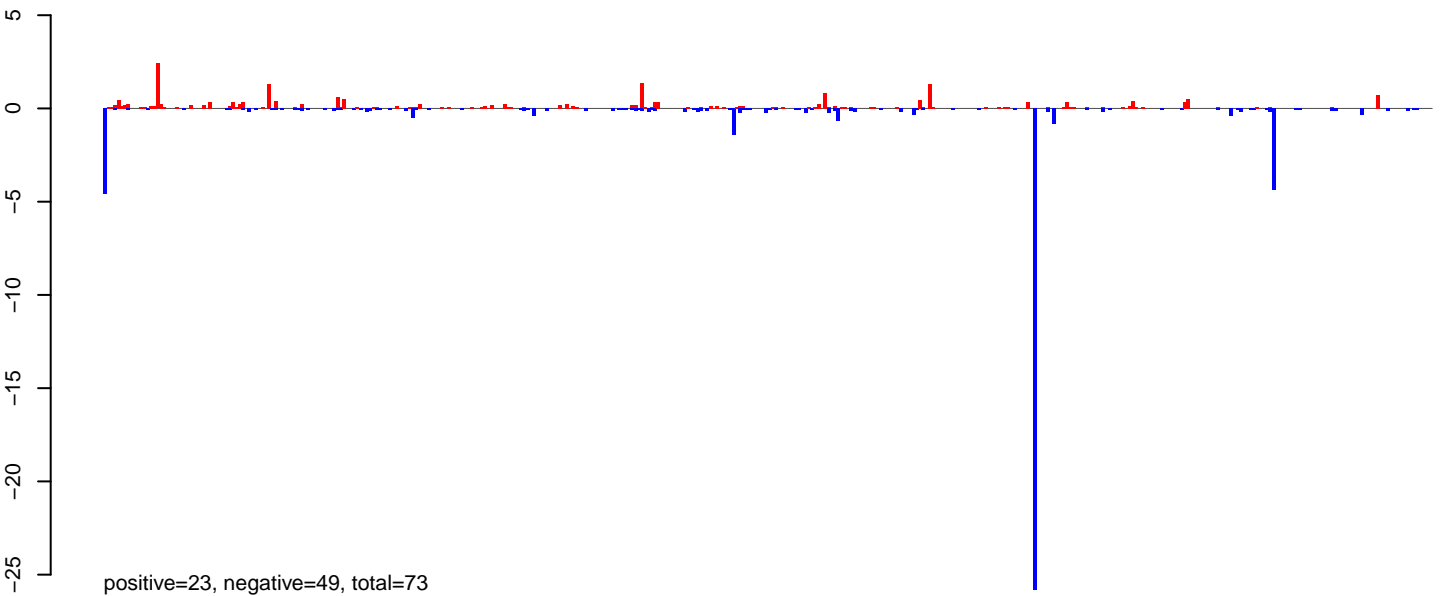


**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**

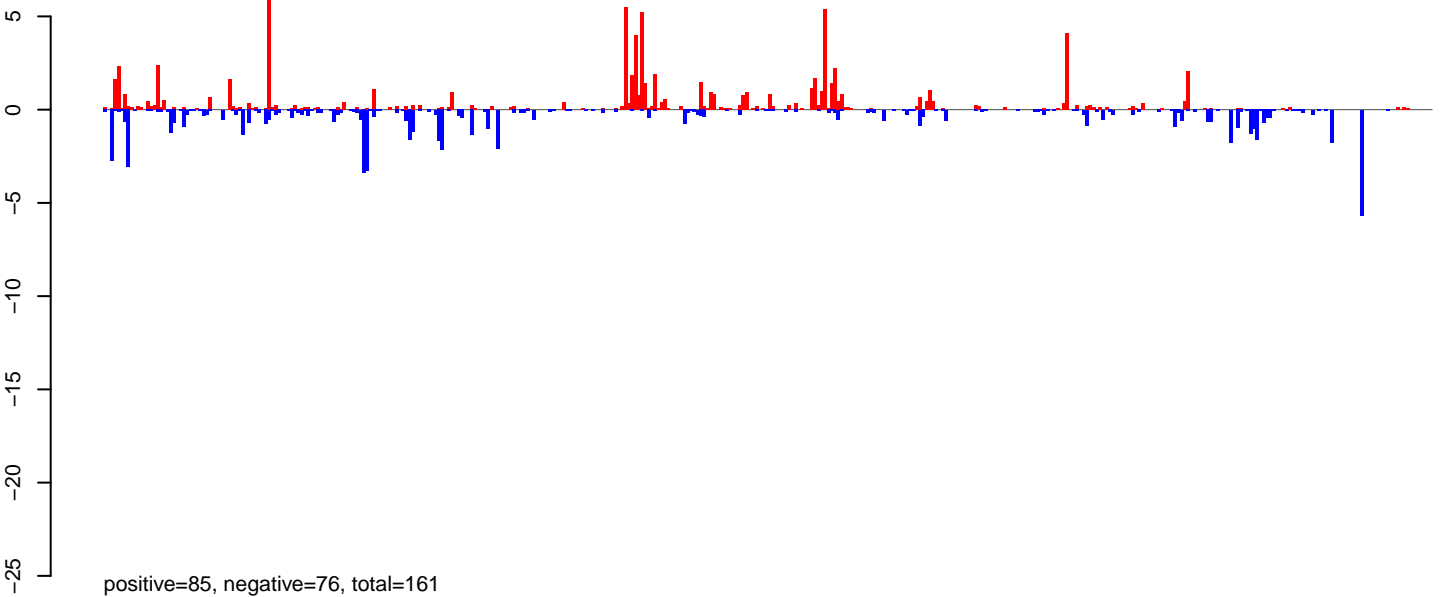


Window size=25, length=10541, TE@ltr-1\_family-4953@LTR\_Pao:1-10541

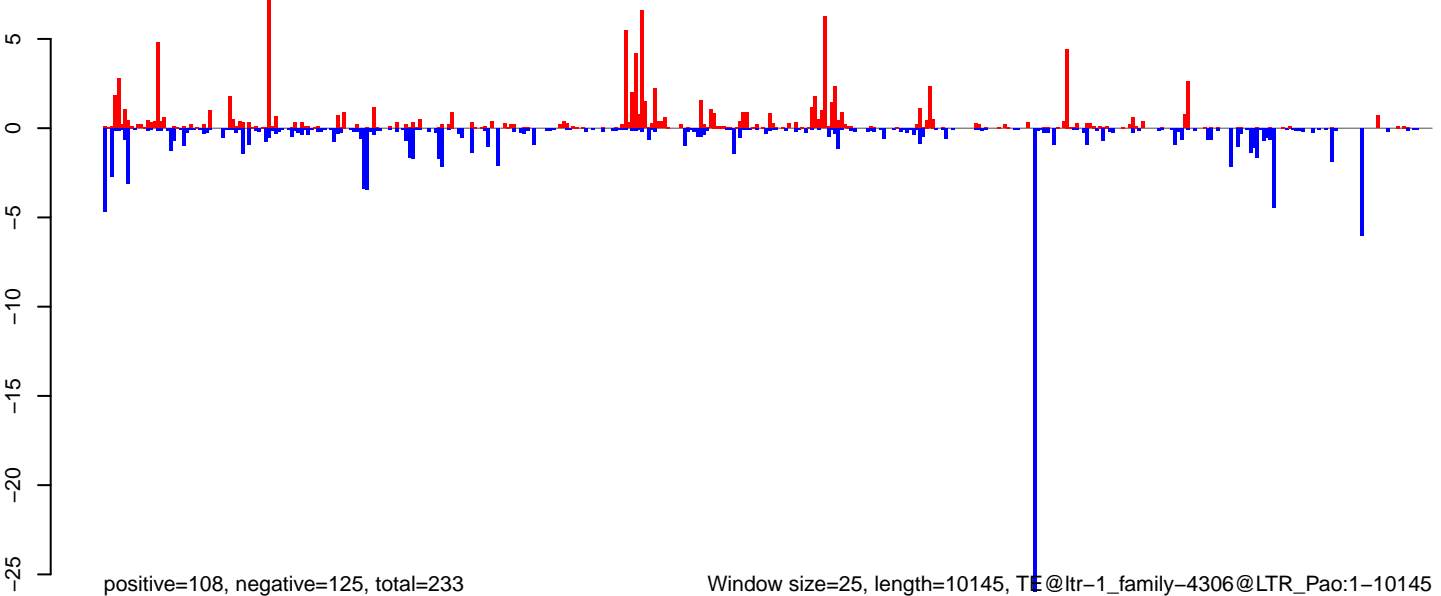
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.rep

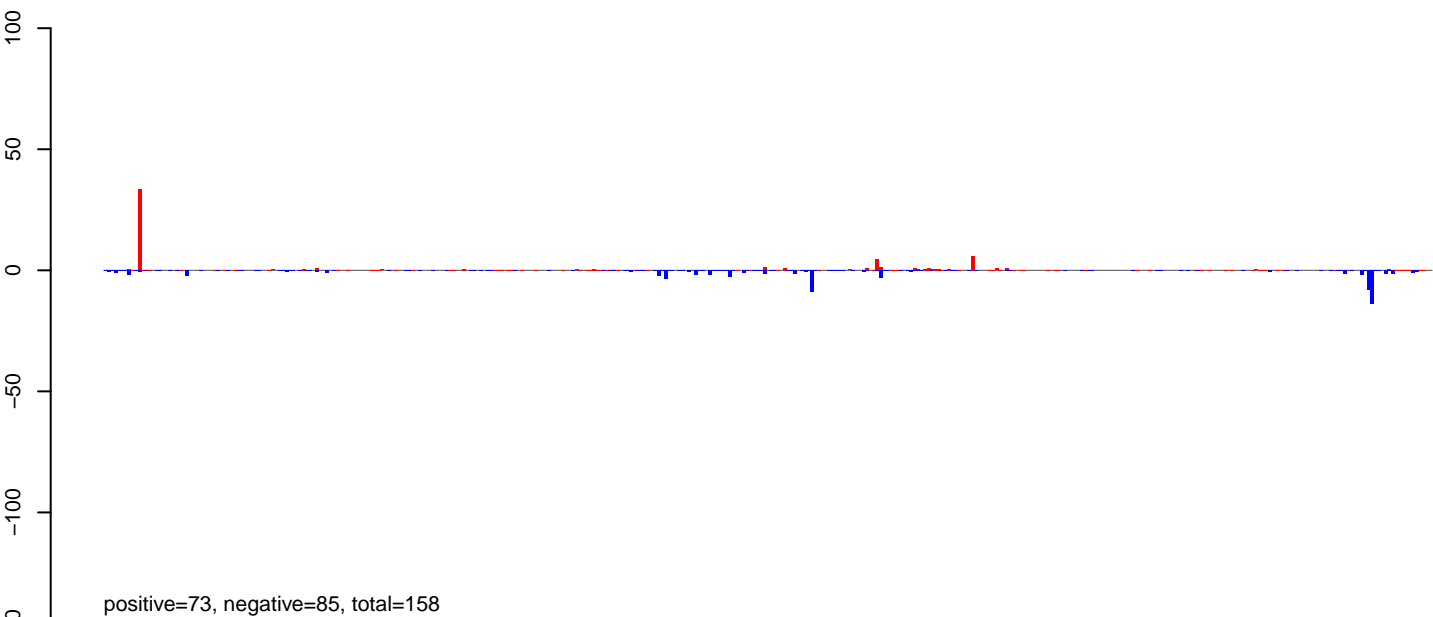


Window size=25, length=10145, TE@ltr-1\_family-4306@LTR\_Pao:1-10145

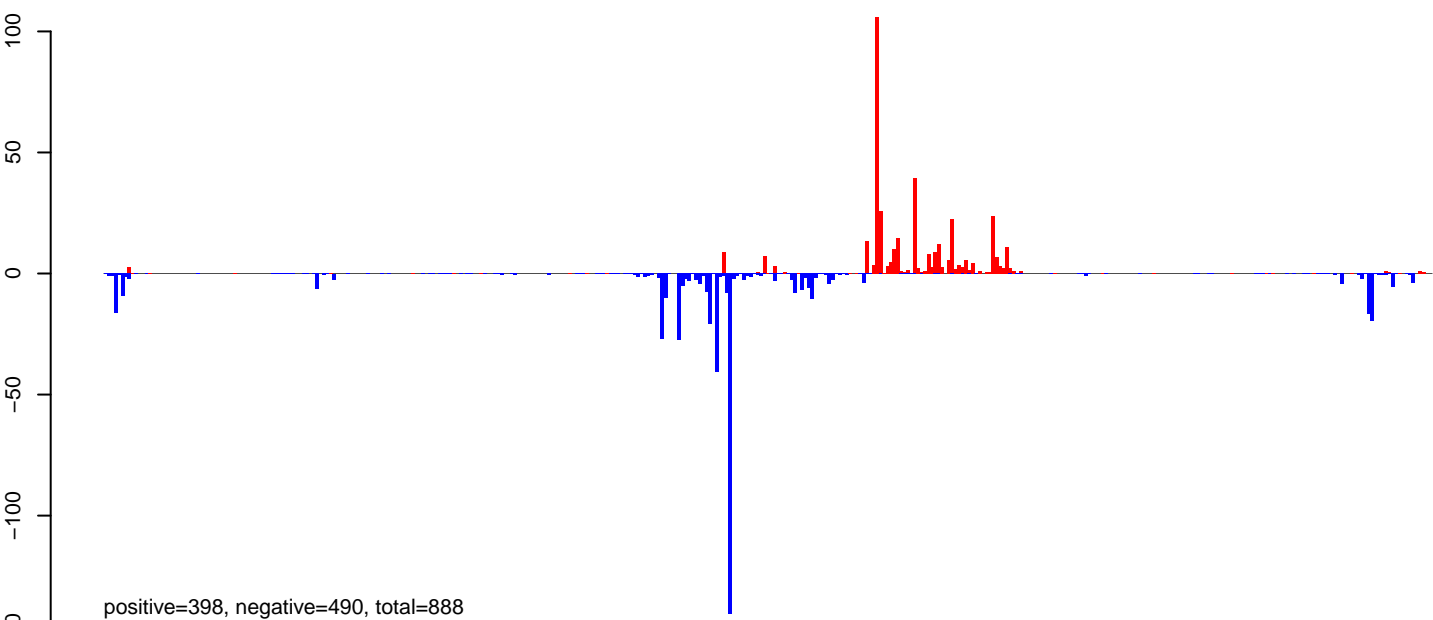
0 2000 4000 6000 8000 10000



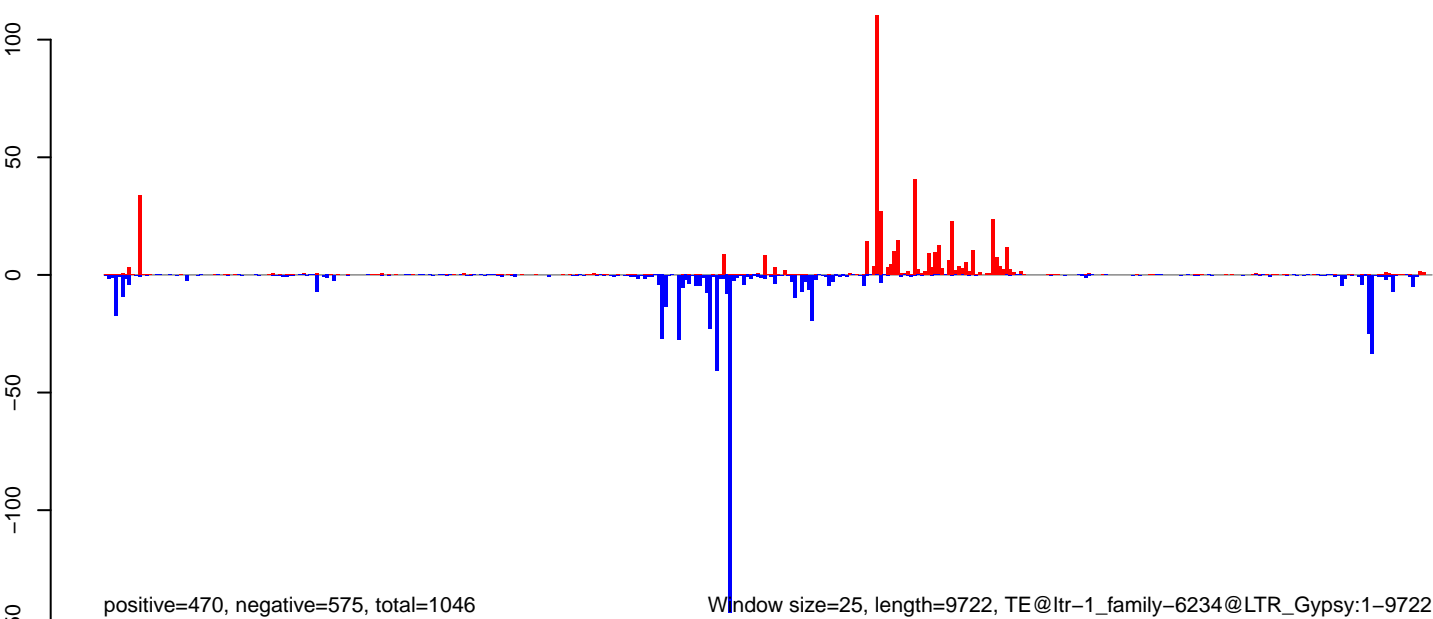
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep

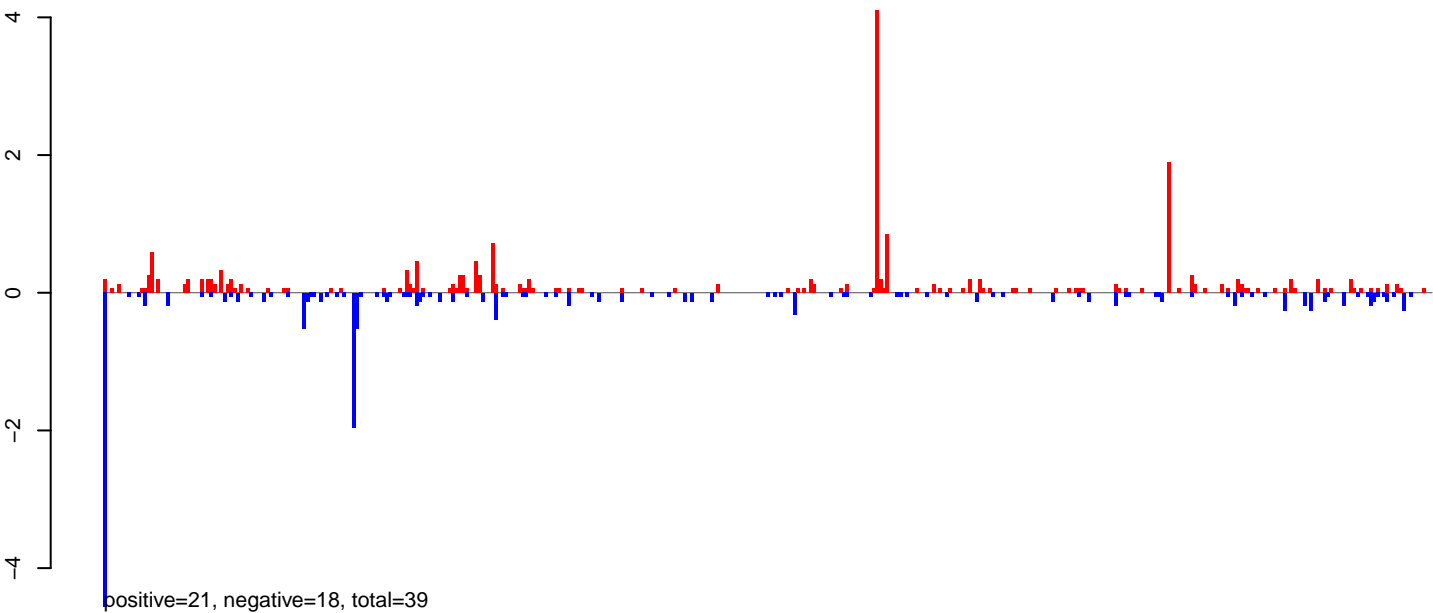


AeAlbo\_FemaleWhole\_Sugar\_CT.rep

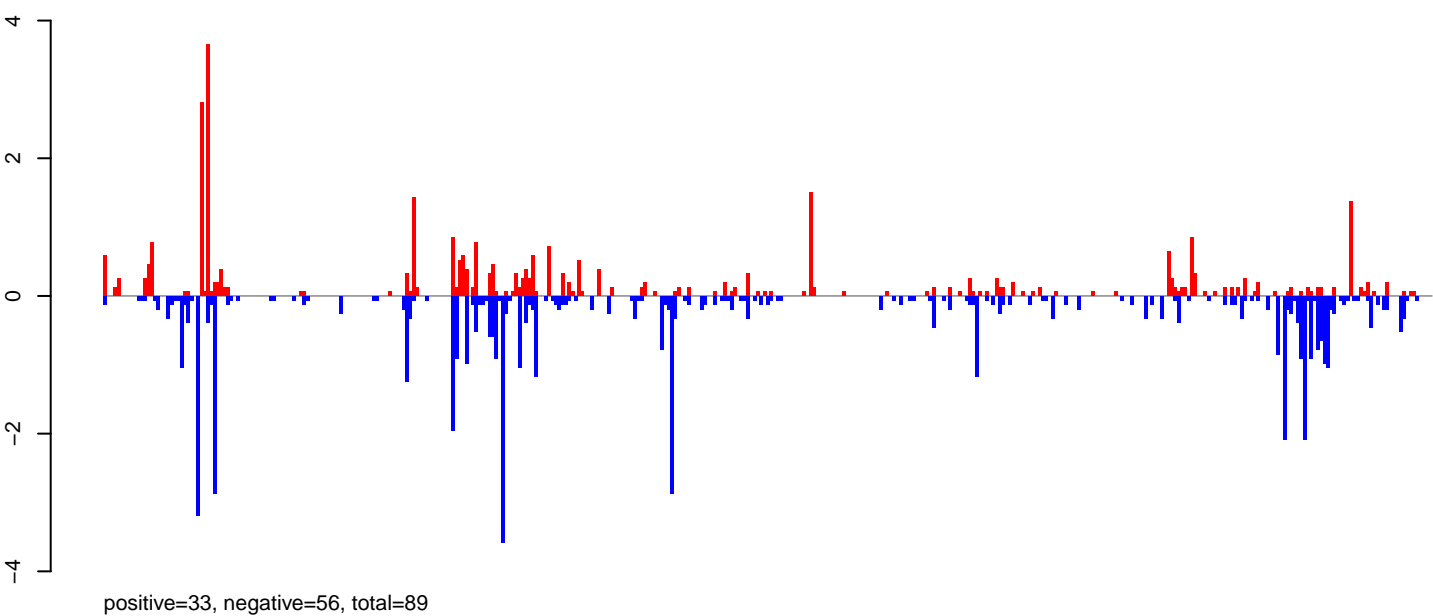


0 2000 4000 6000 8000 10000

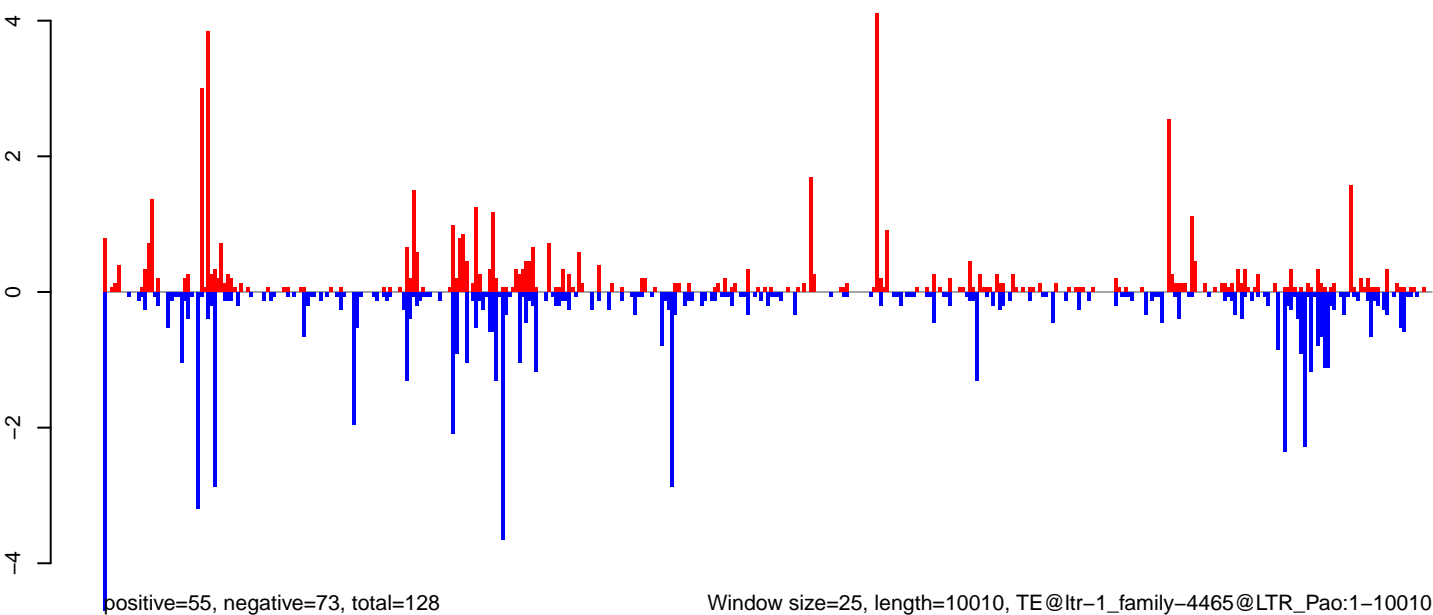
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**



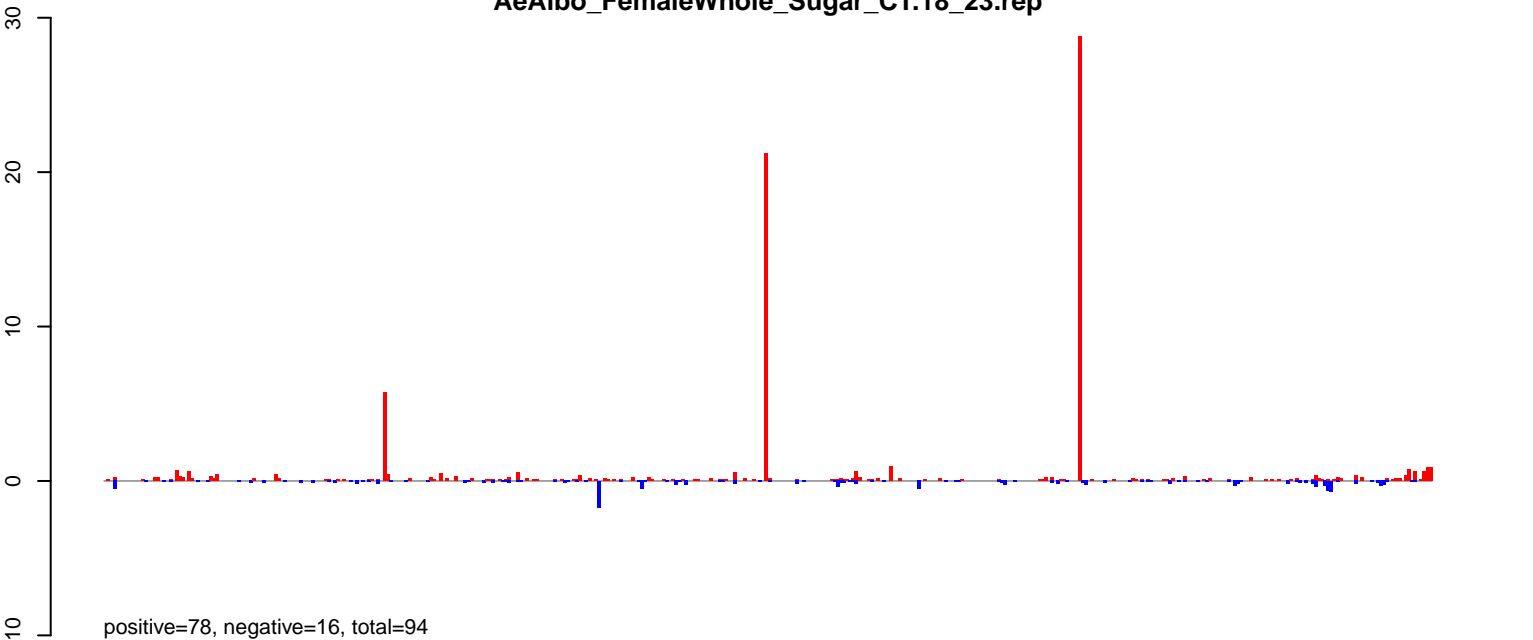
**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**



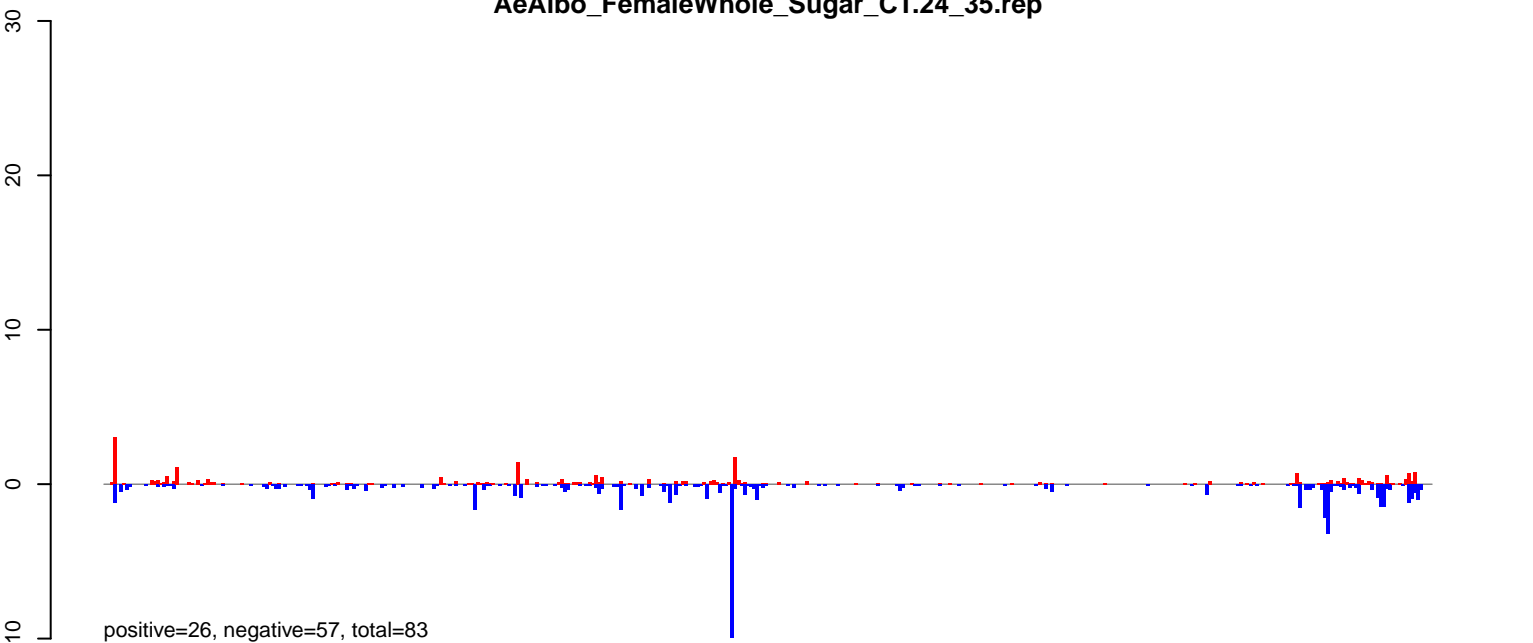
Window size=25, length=10010, TE@ltr-1\_family-4465@LTR\_Pao:1-10010

0 2000 4000 6000 8000 10000

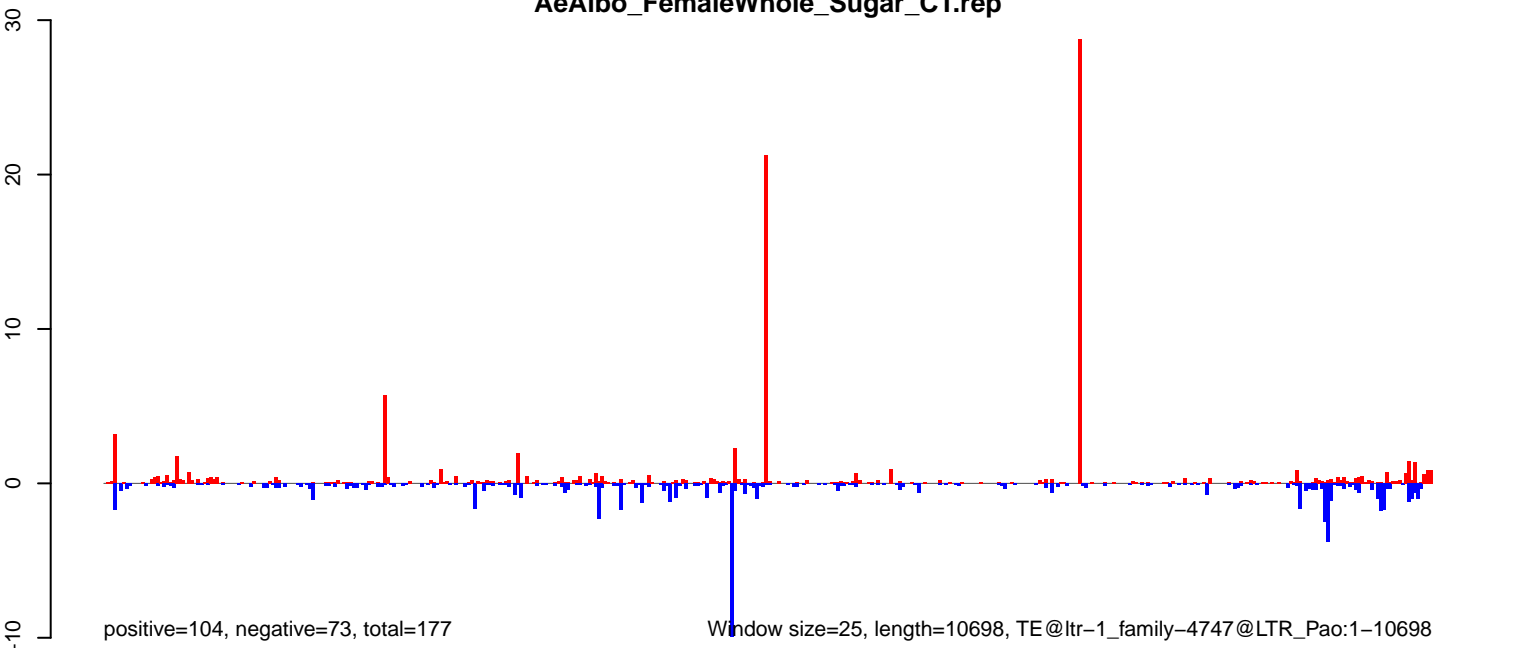
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



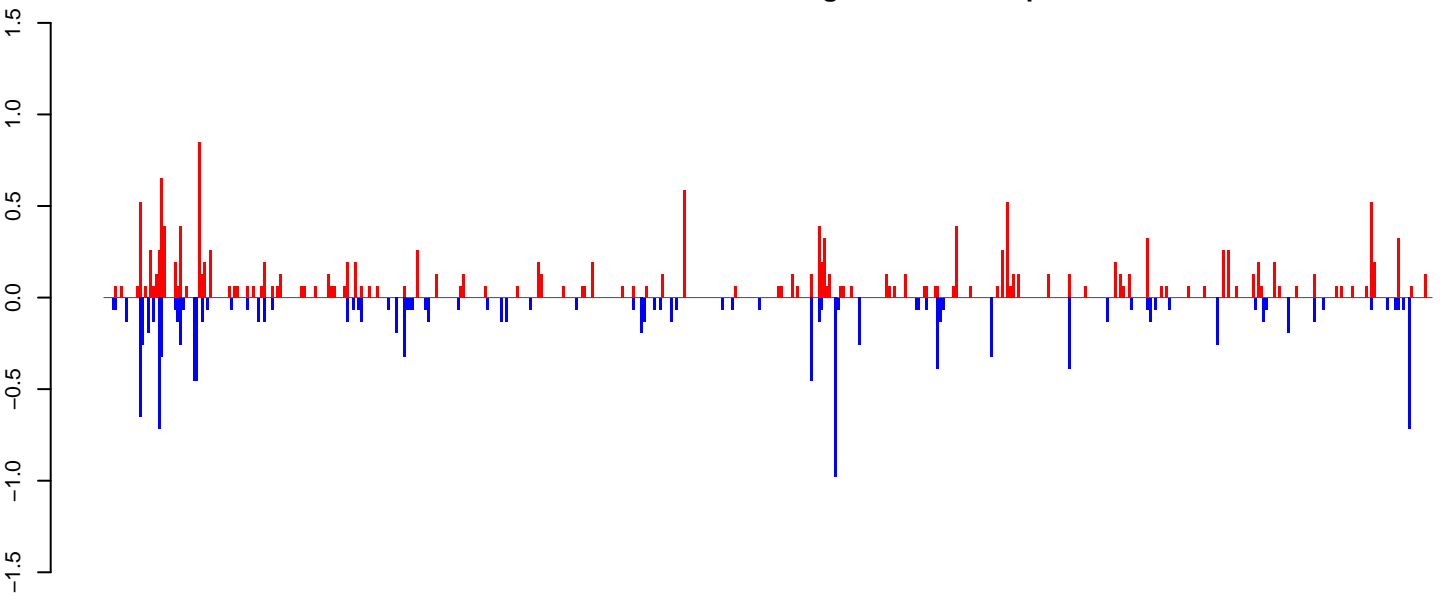
**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**



**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**

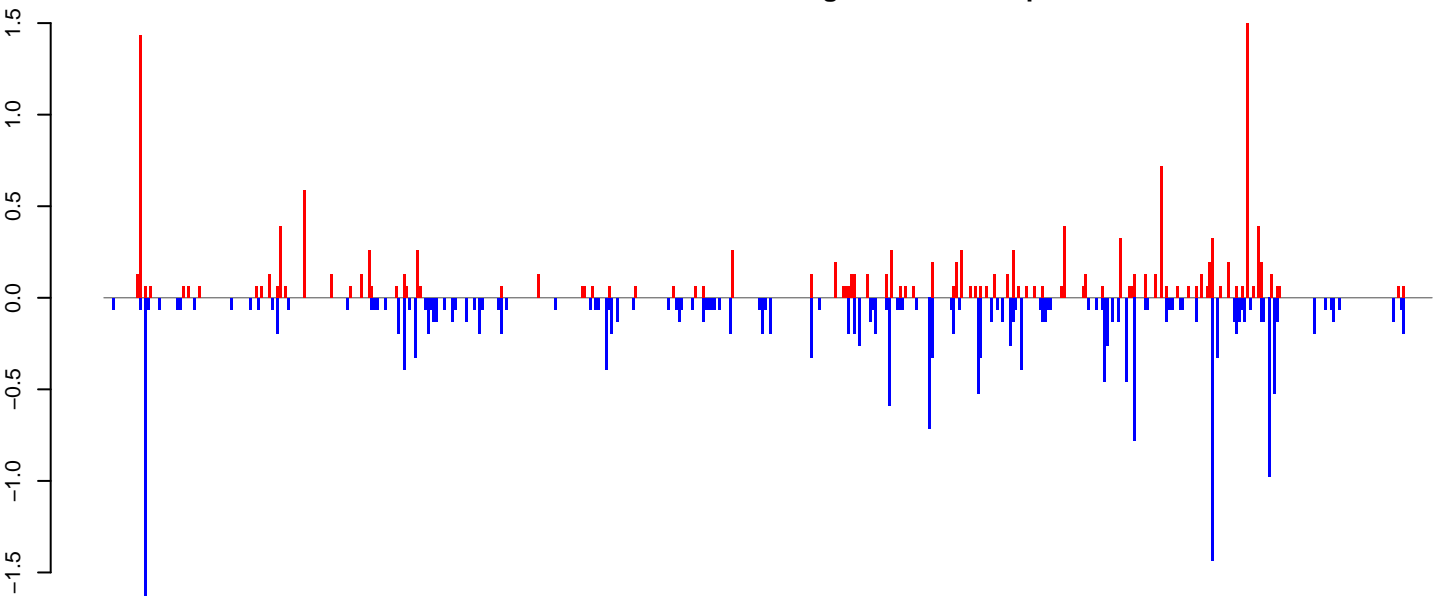


**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



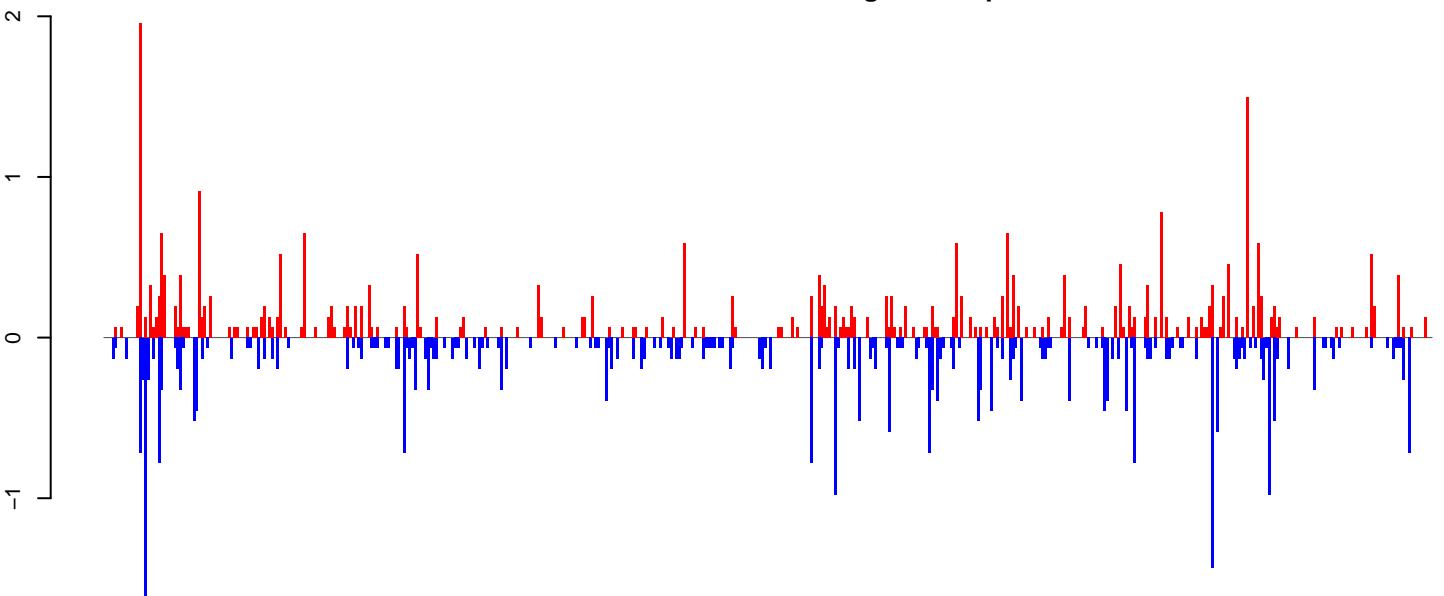
positive=18, negative=13, total=31

**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**



positive=15, negative=23, total=38

**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**

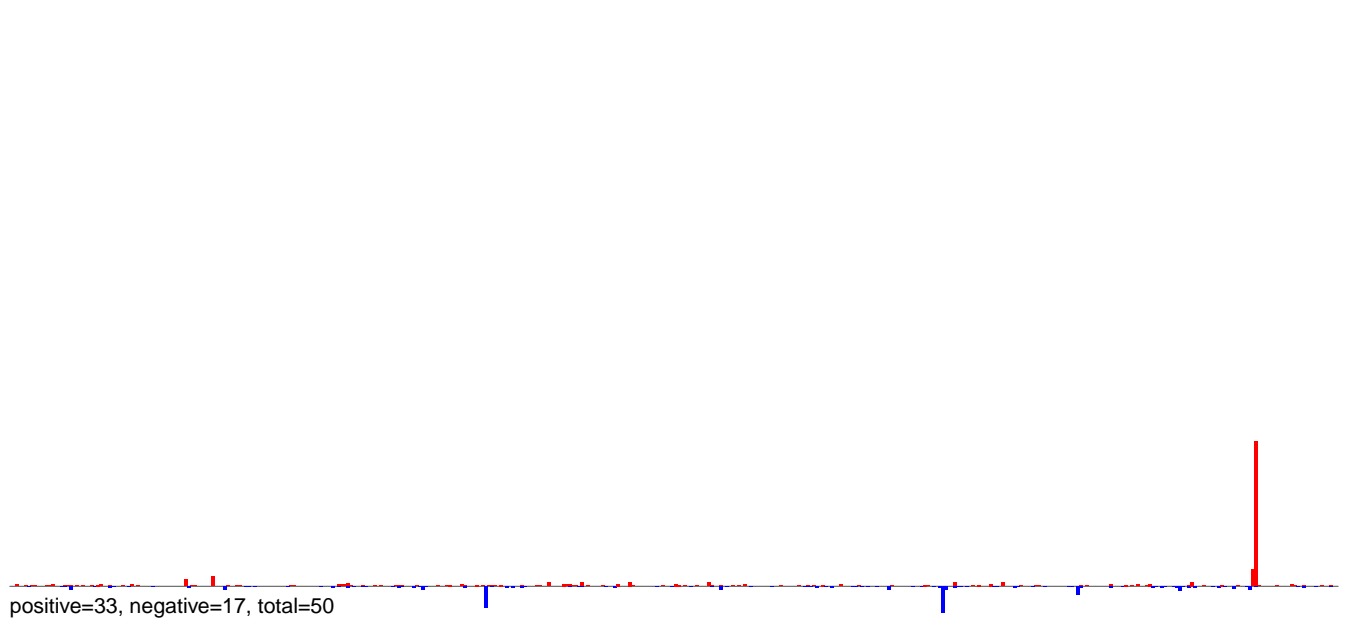


positive=33, negative=36, total=69

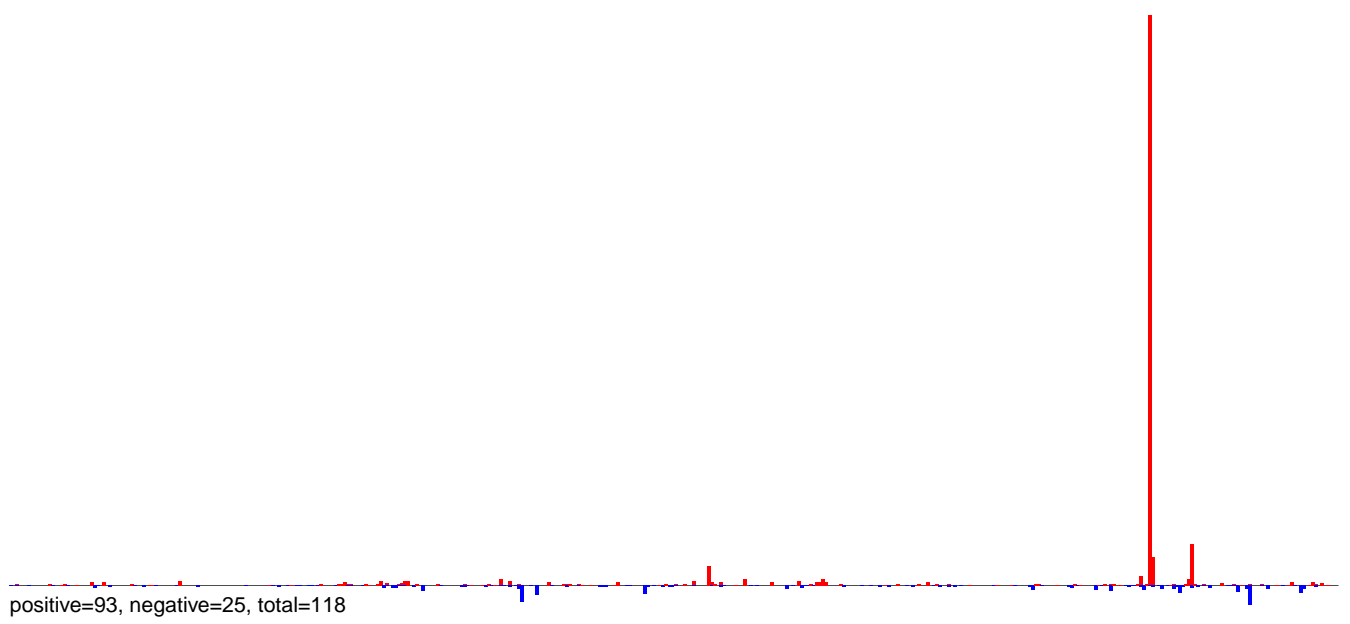
Window size=25, length=12319, TE@ltr-1\_family-6104@LTR:1-12319

0 2000 4000 6000 8000 10000 12000

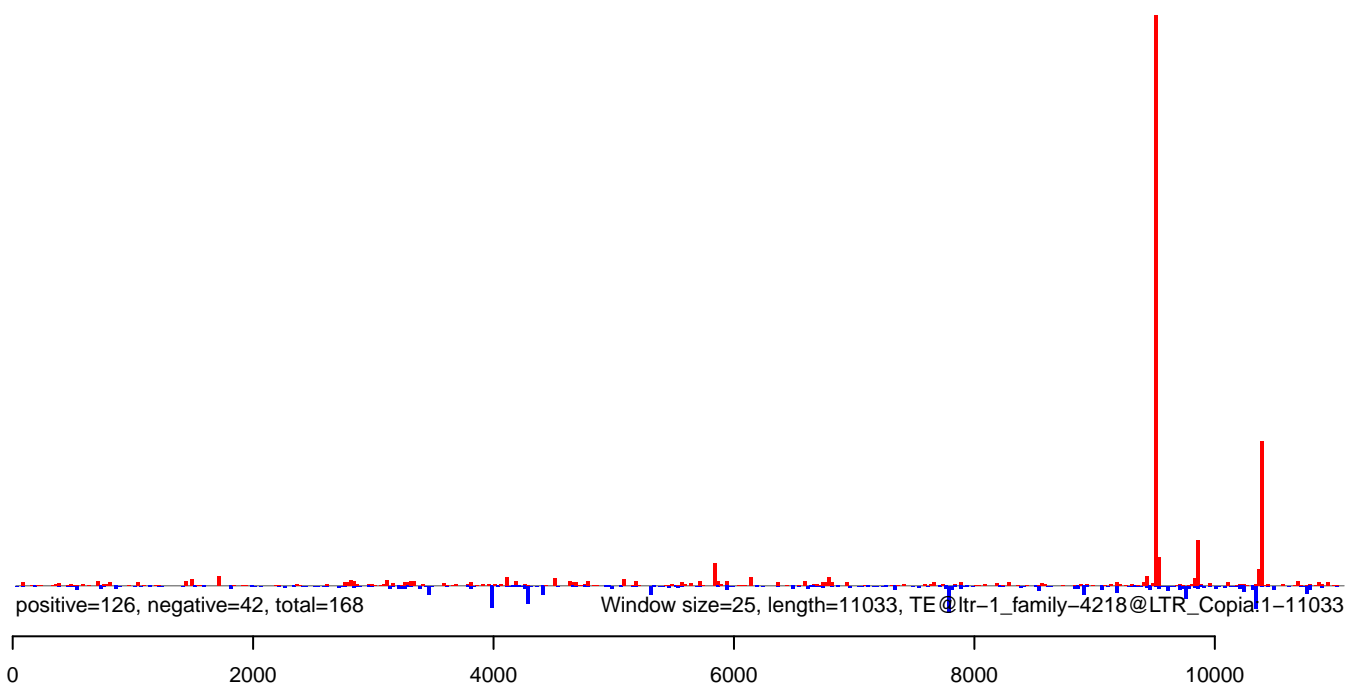
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



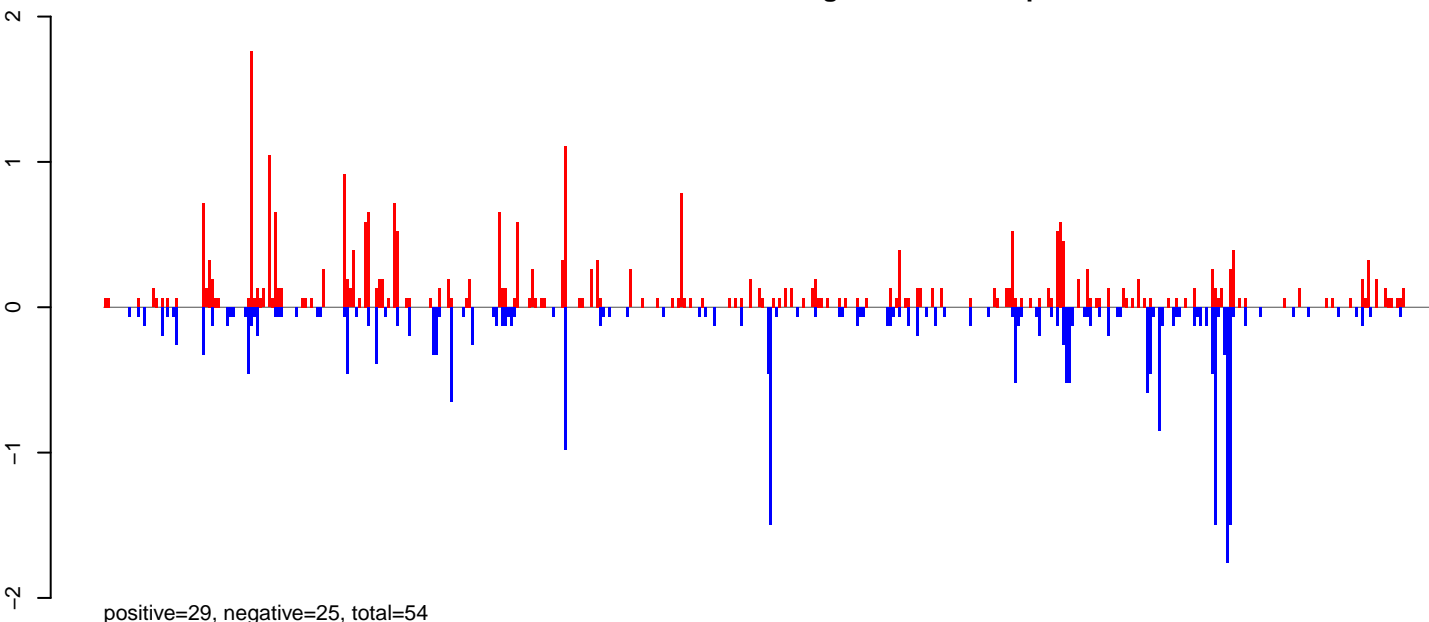
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



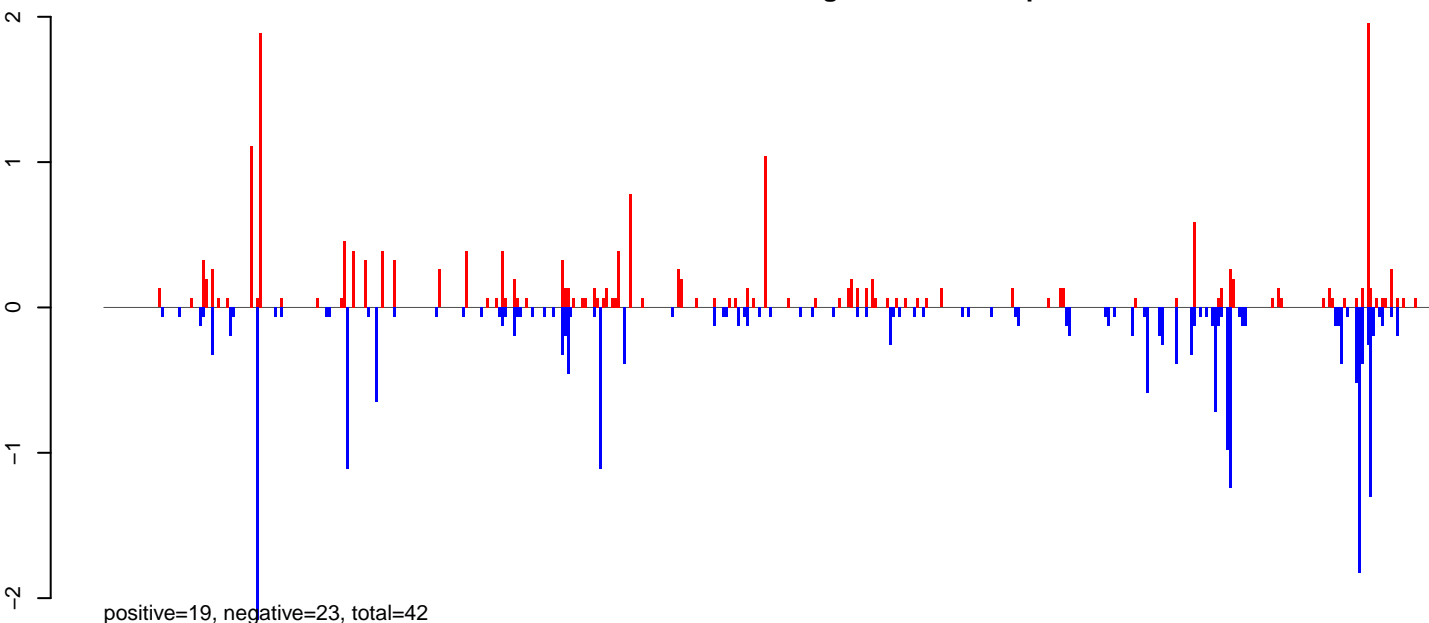
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



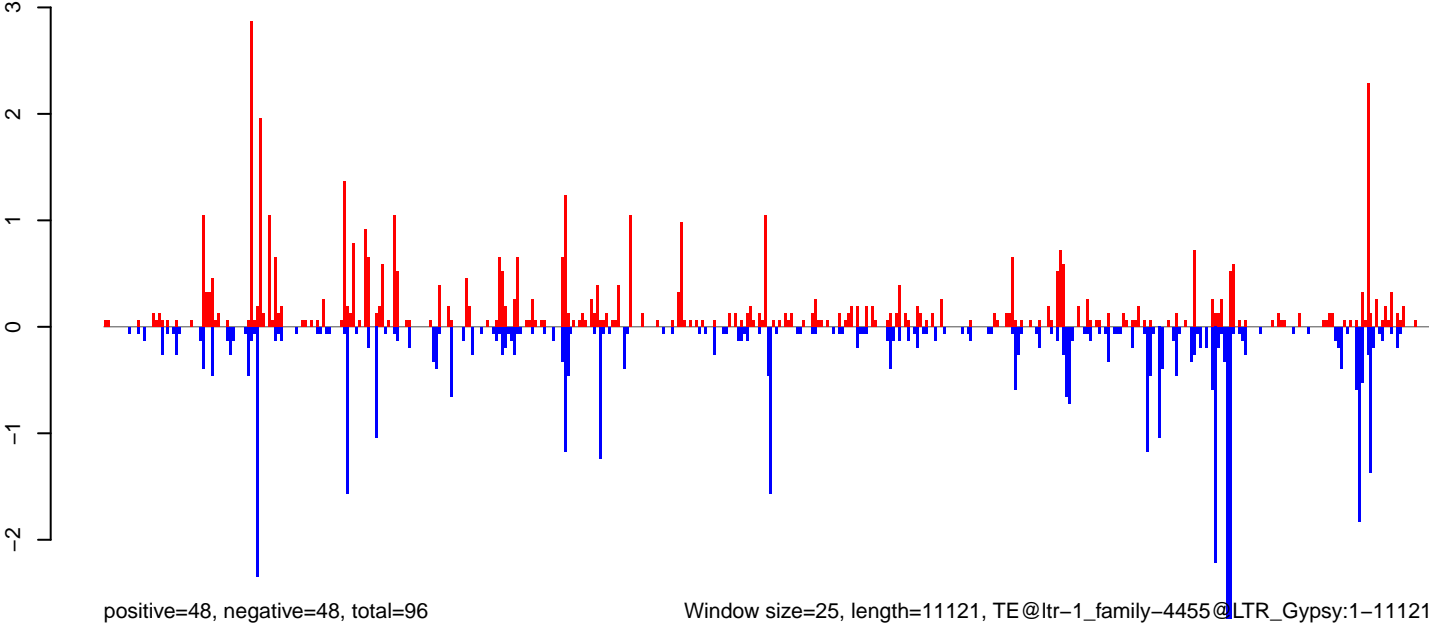
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**



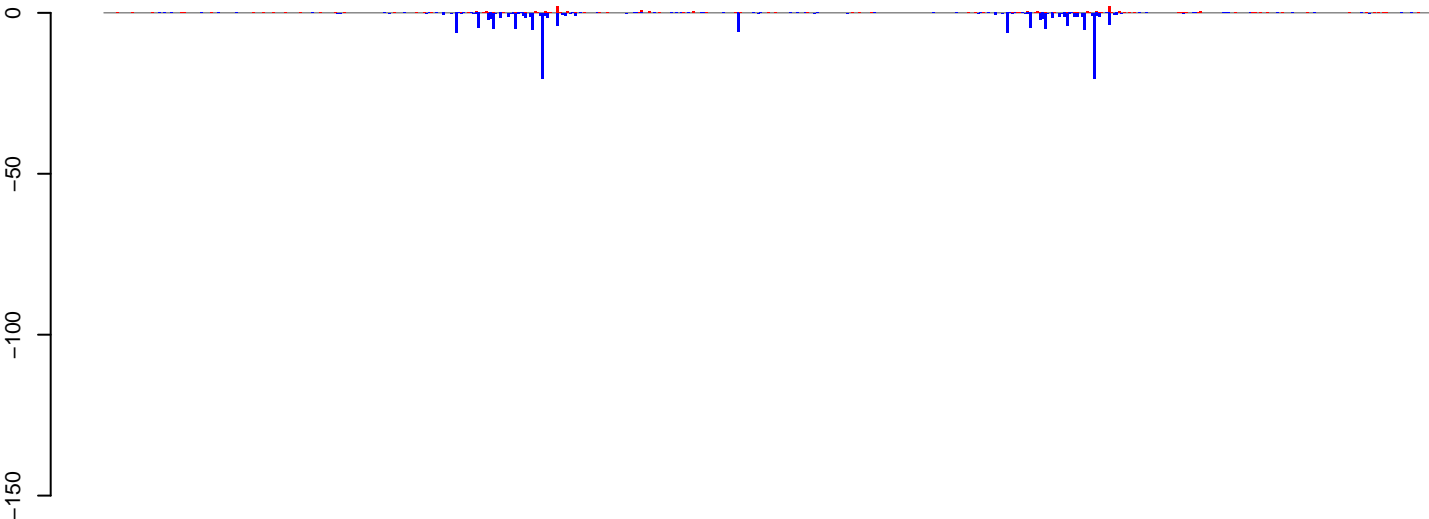
**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**



Window size=25, length=11121, TE@ltr-1\_family-4455@LTR\_Gypsy:1-11121

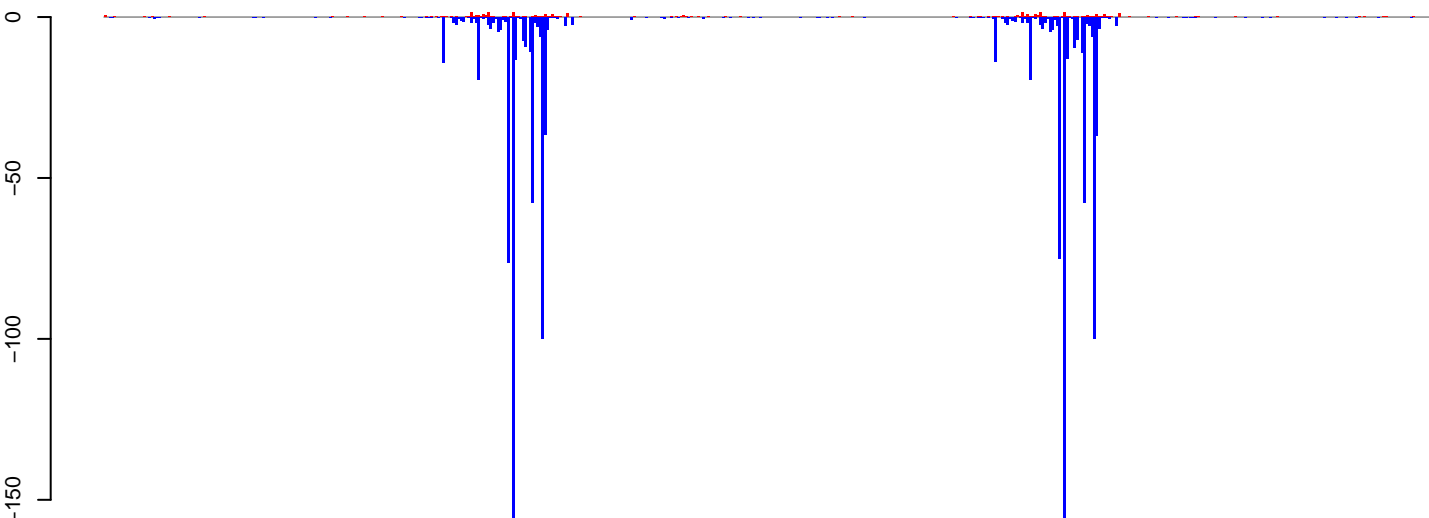
0 2000 4000 6000 8000 10000

**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



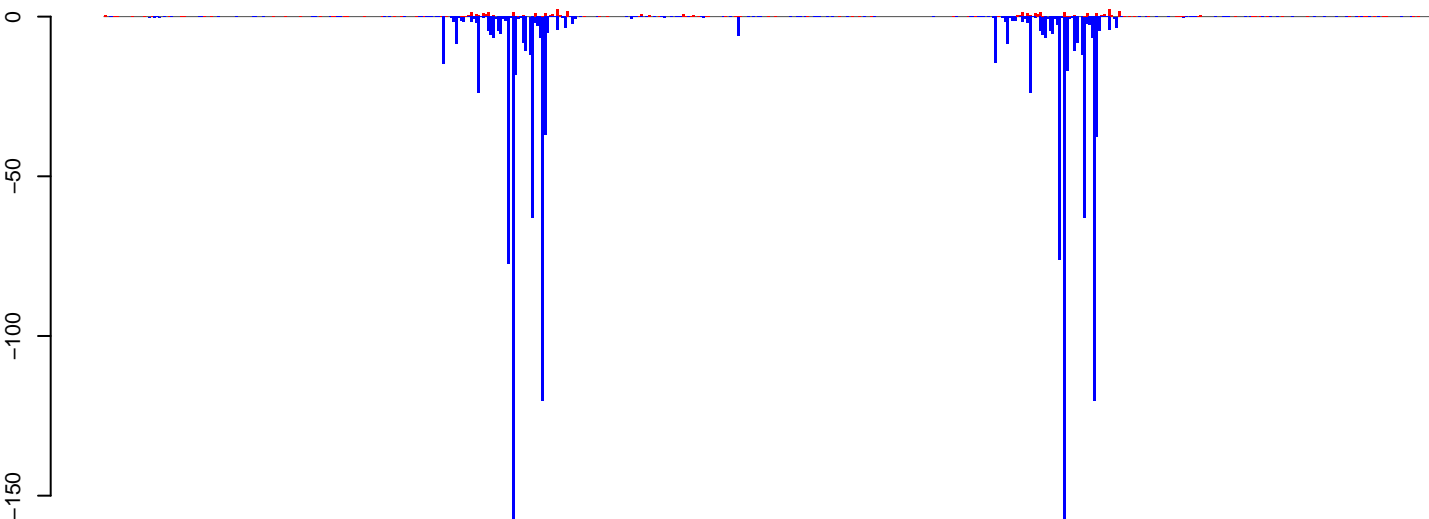
positive=21, negative=147, total=168

**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**



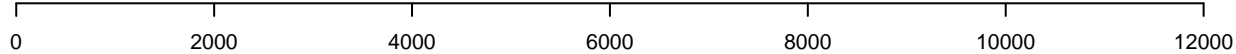
positive=33, negative=1163, total=1196

**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**

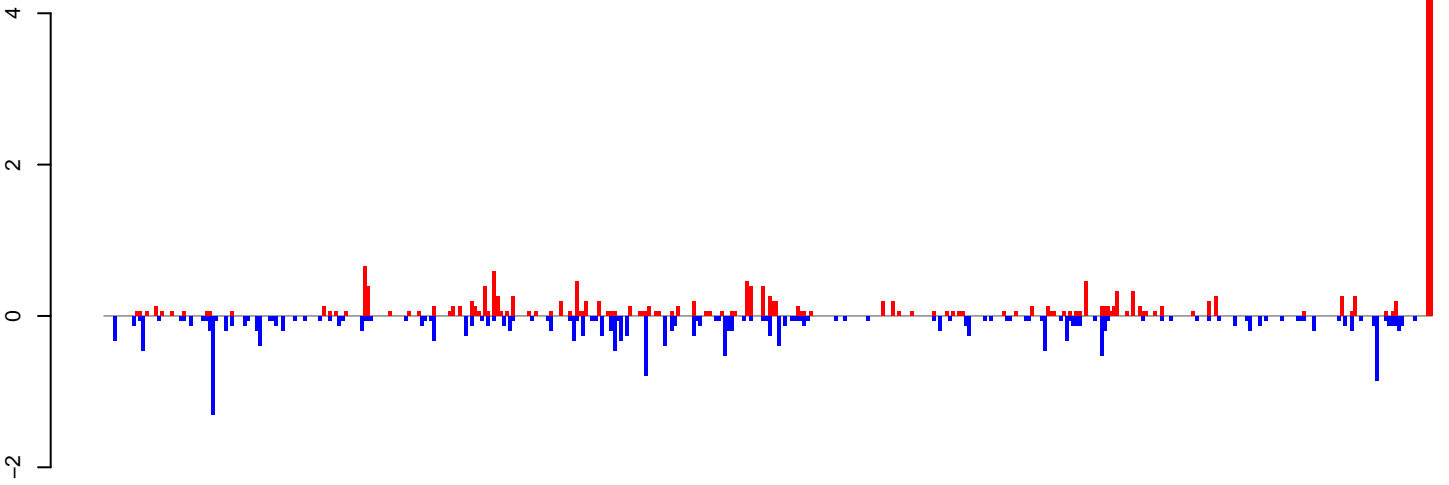


positive=54, negative=1310, total=1364

Window size=25, length=13418, TE@ltr-1\_family-5691@LTR\_Pao:1-13418

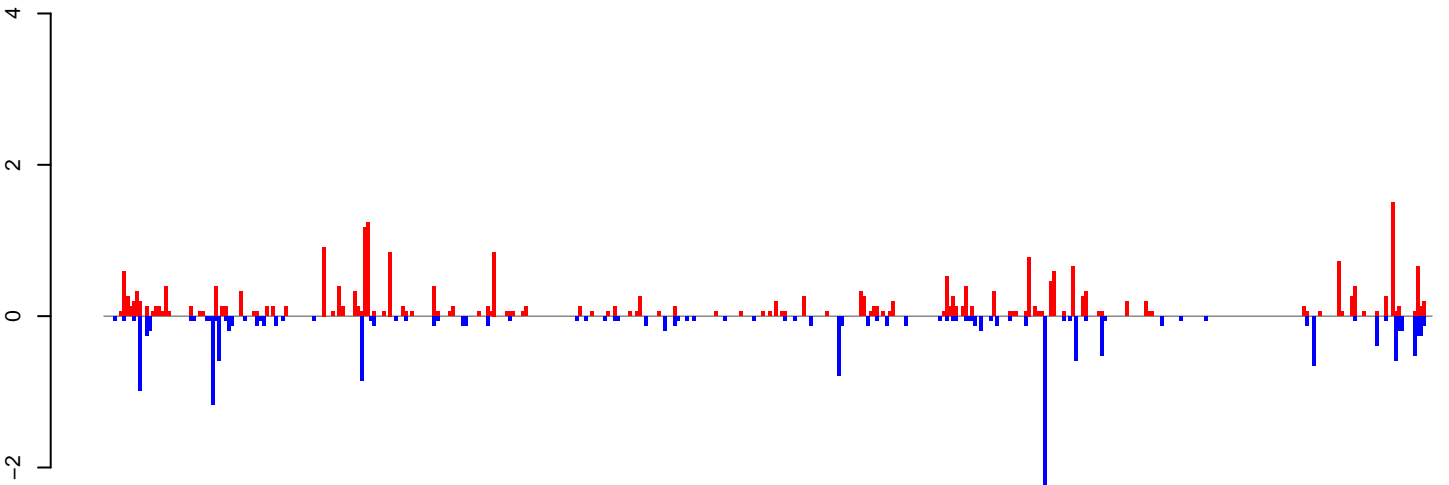


AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



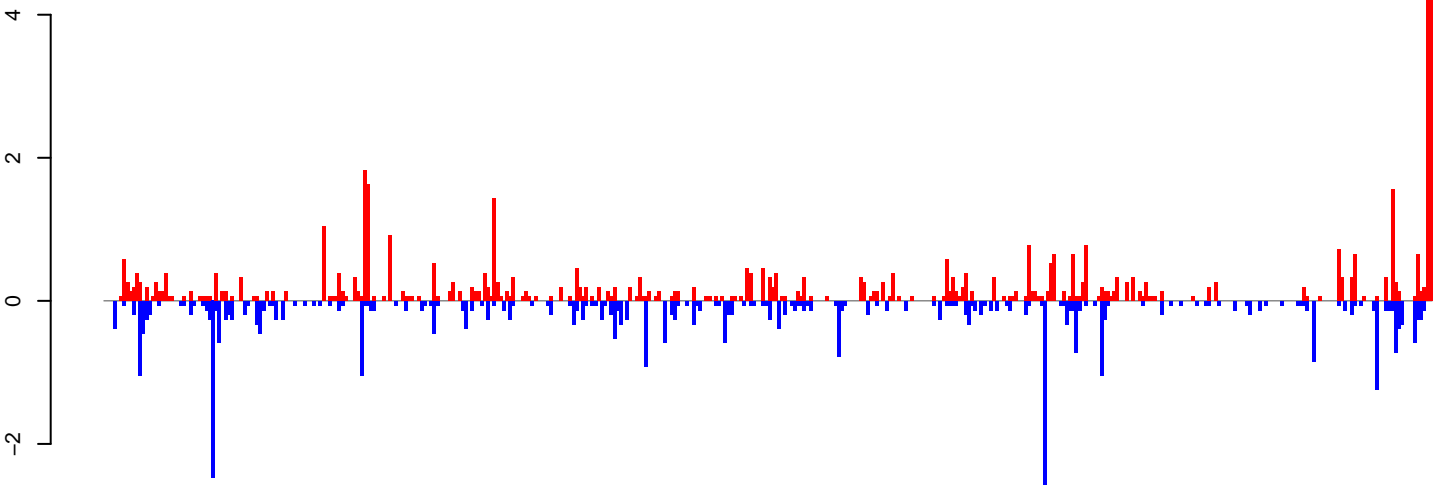
positive=25, negative=22, total=47

AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



positive=27, negative=19, total=45

AeAlbo\_FemaleWhole\_Sugar\_CT.rep



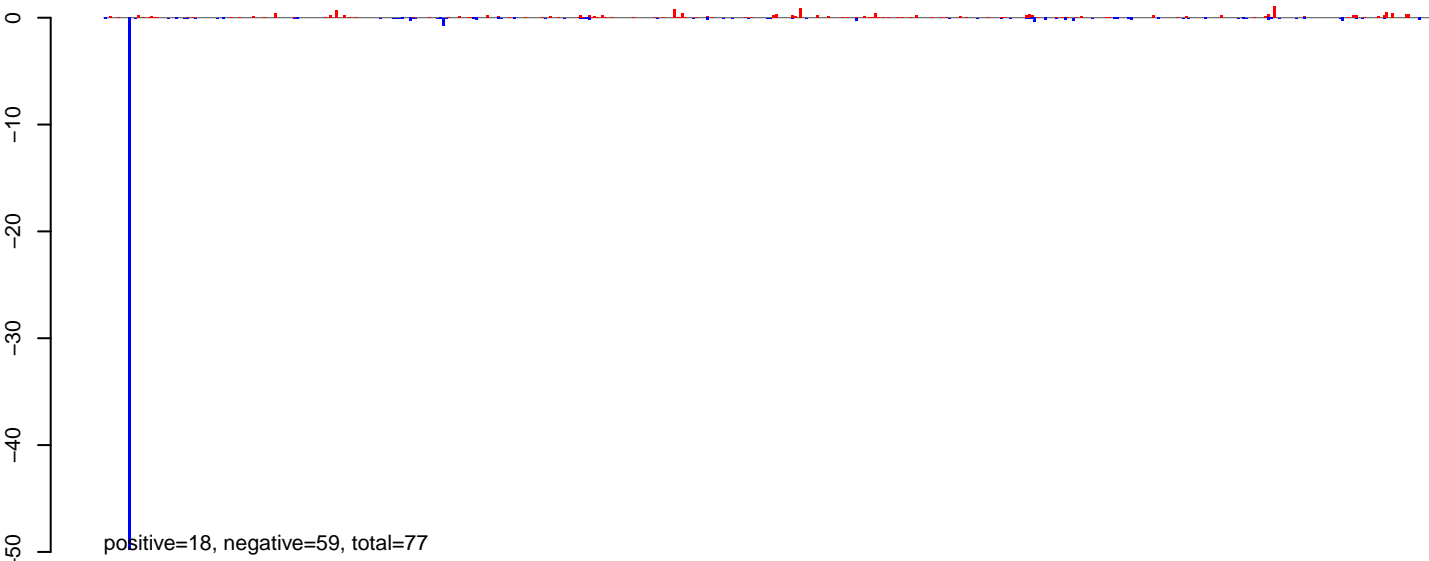
positive=52, negative=40, total=92

Window size=25, length=10476, TE@ltr-1\_family-5667@LTR\_Pao:1-10476

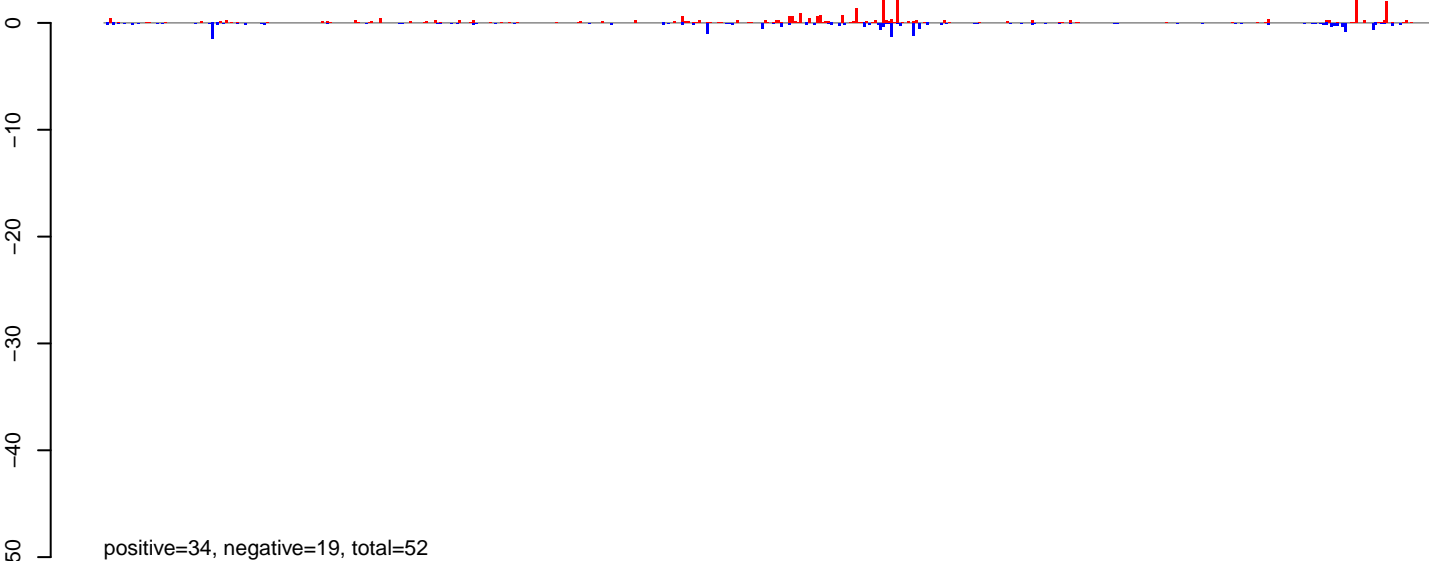
0 2000 4000 6000 8000 10000



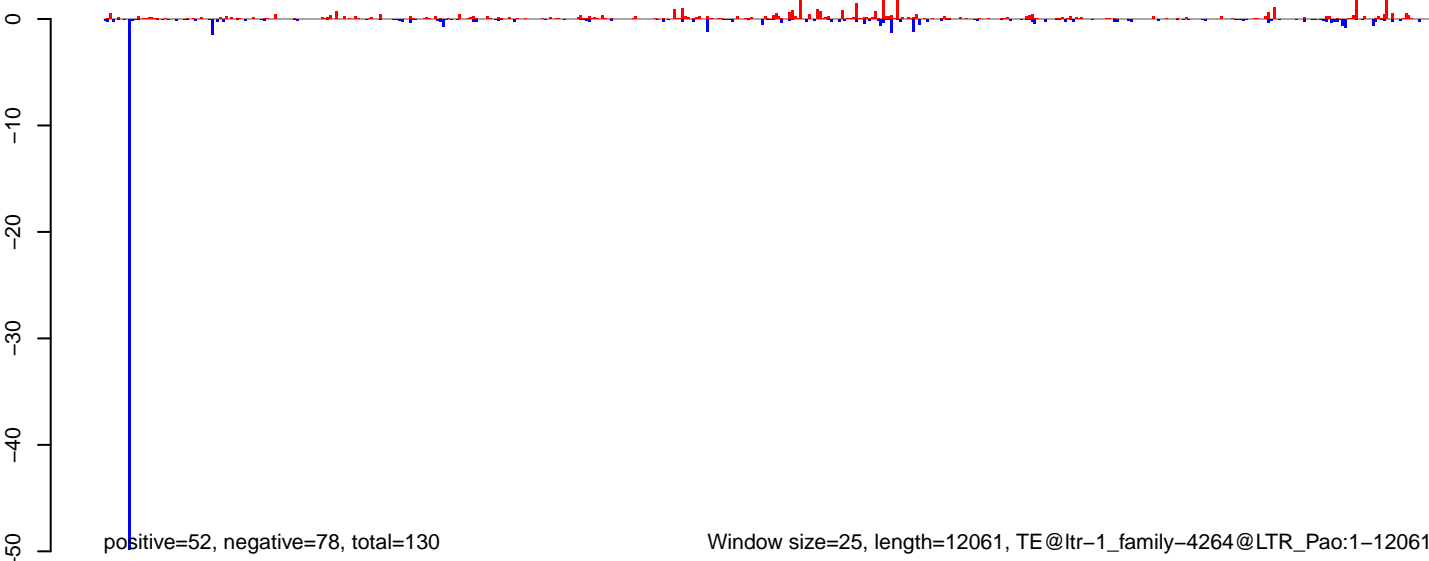
### AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



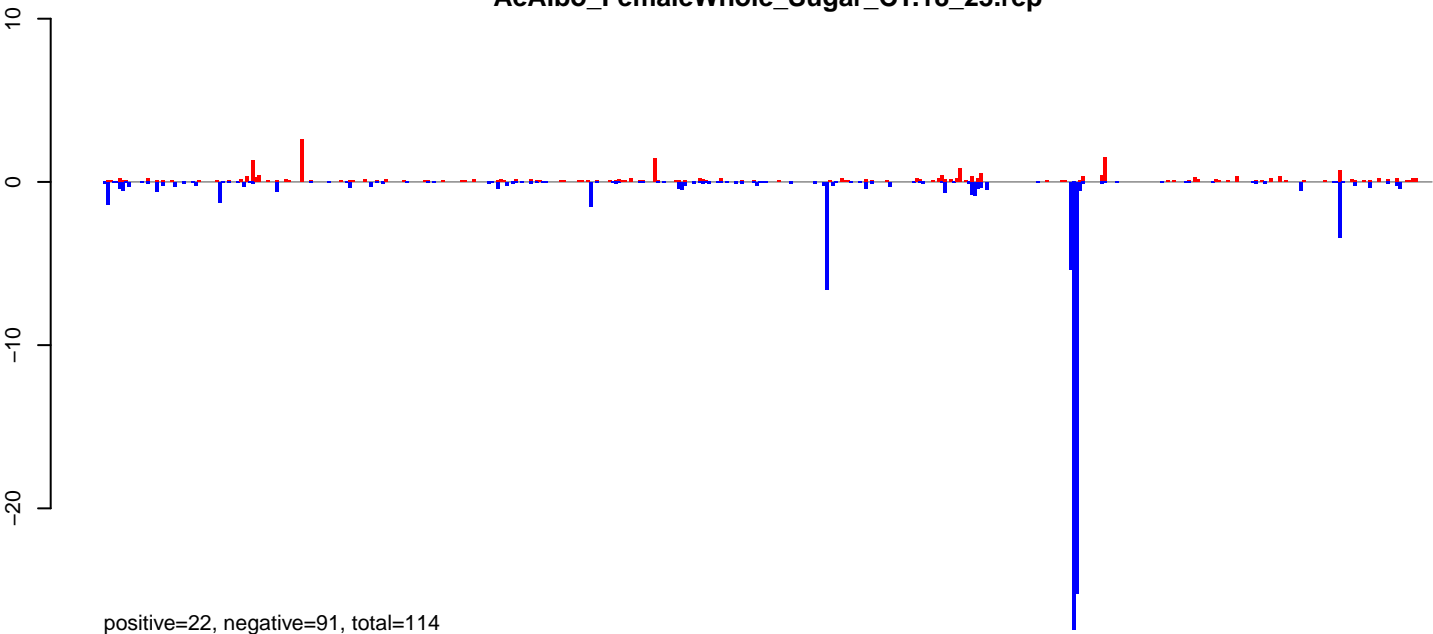
### AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



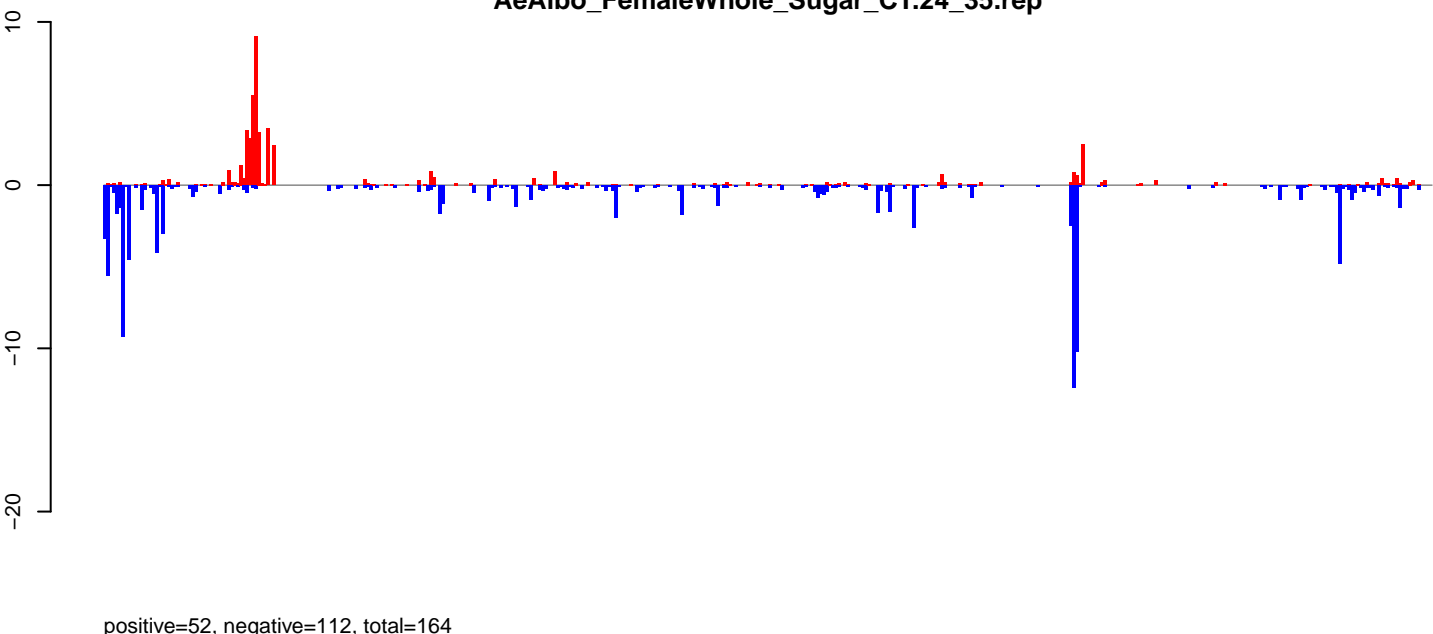
### AeAlbo\_FemaleWhole\_Sugar\_CT.rep



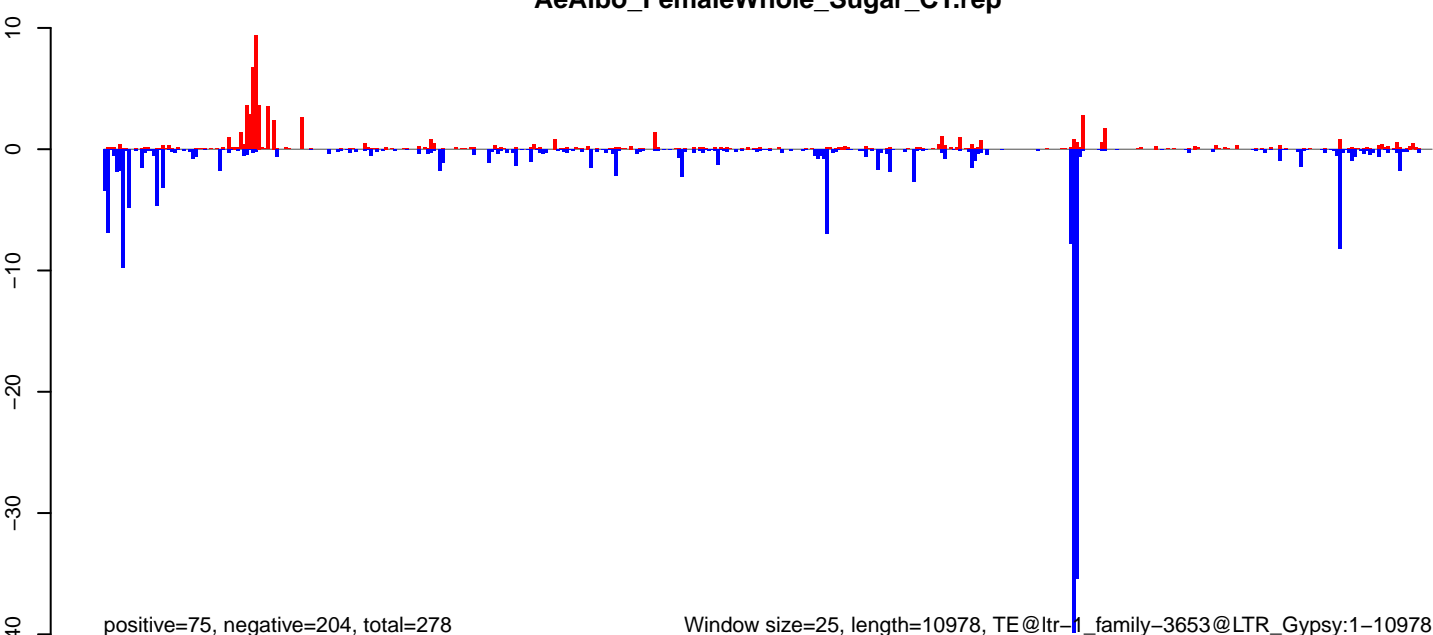
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**

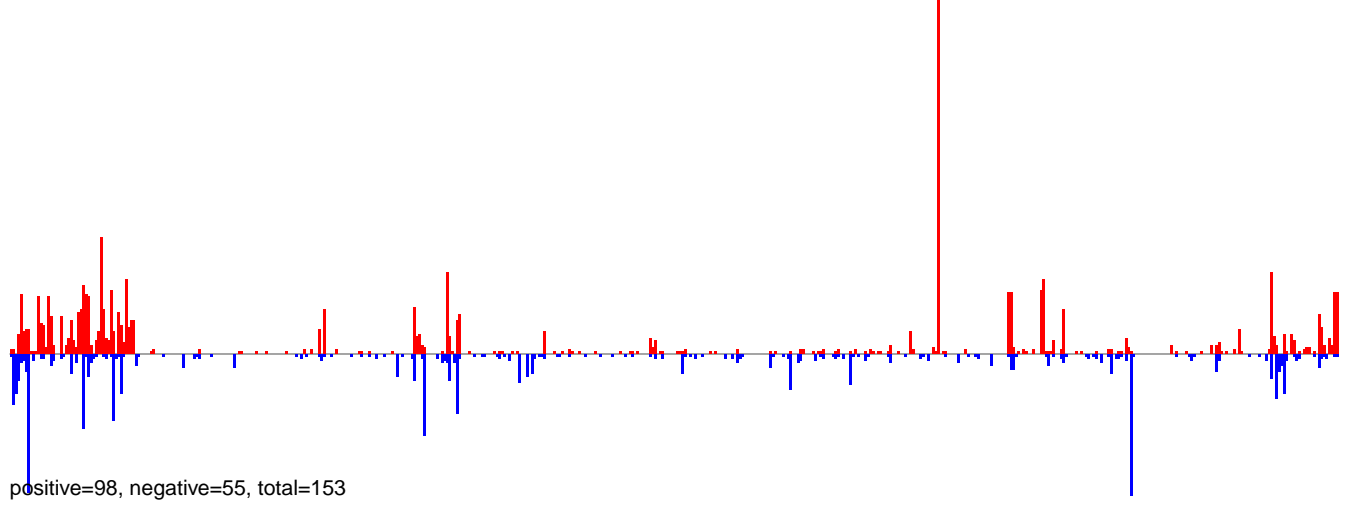


**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**

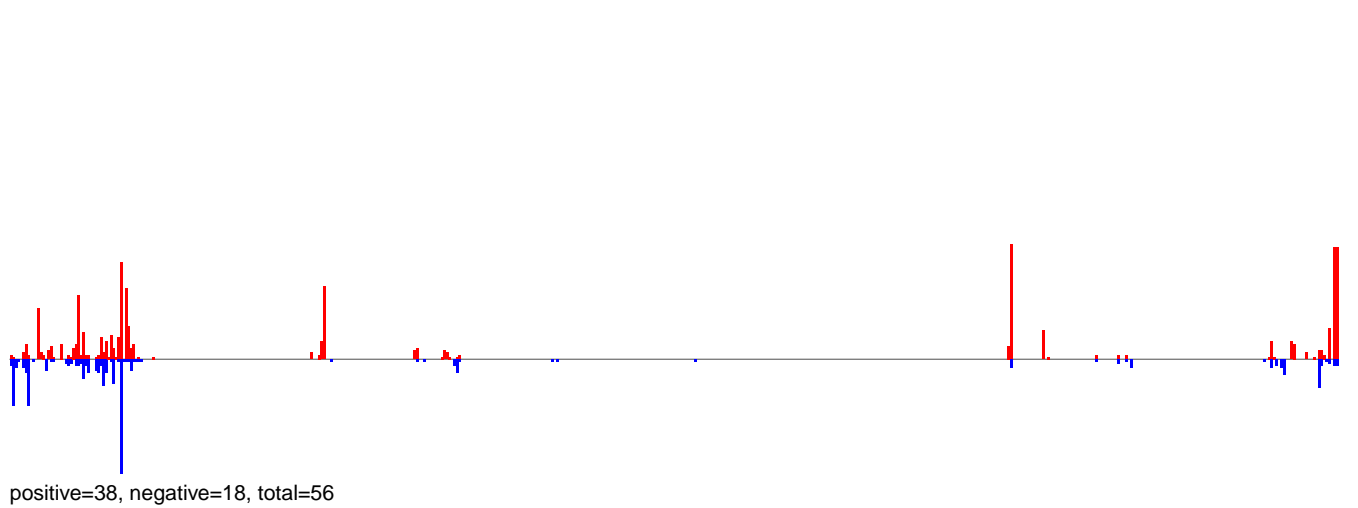


Window size=25, length=10978, TE@ltr-1\_family-3653@LTR\_Gypsy:1-10978

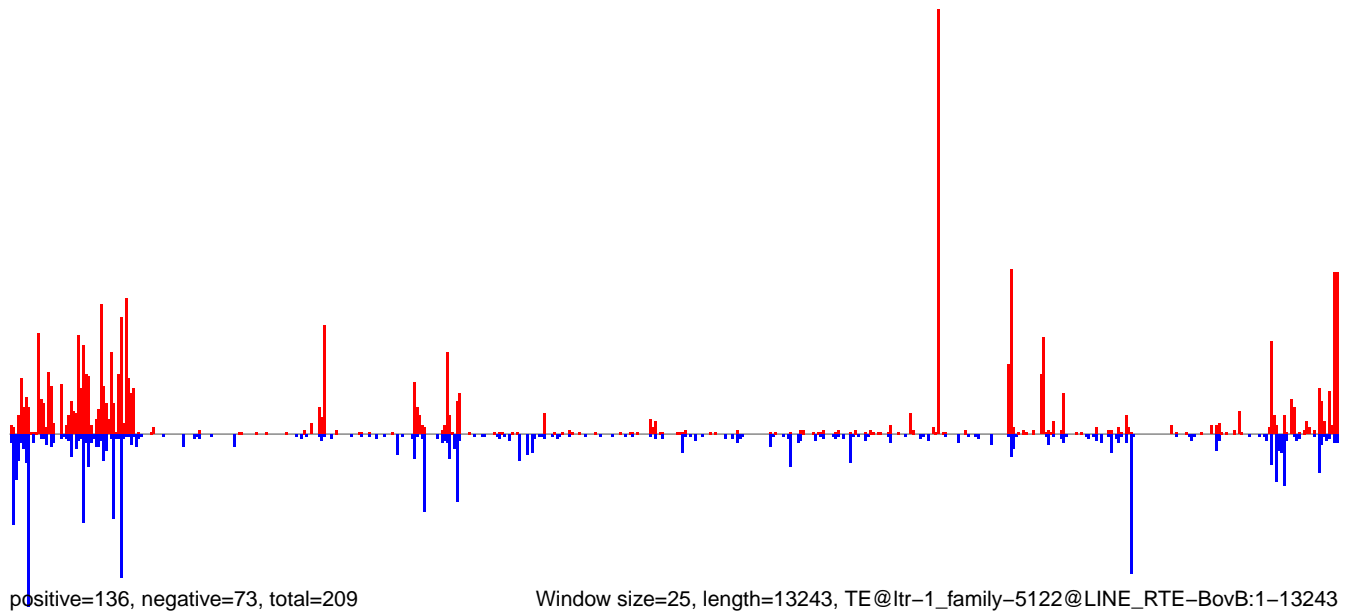
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



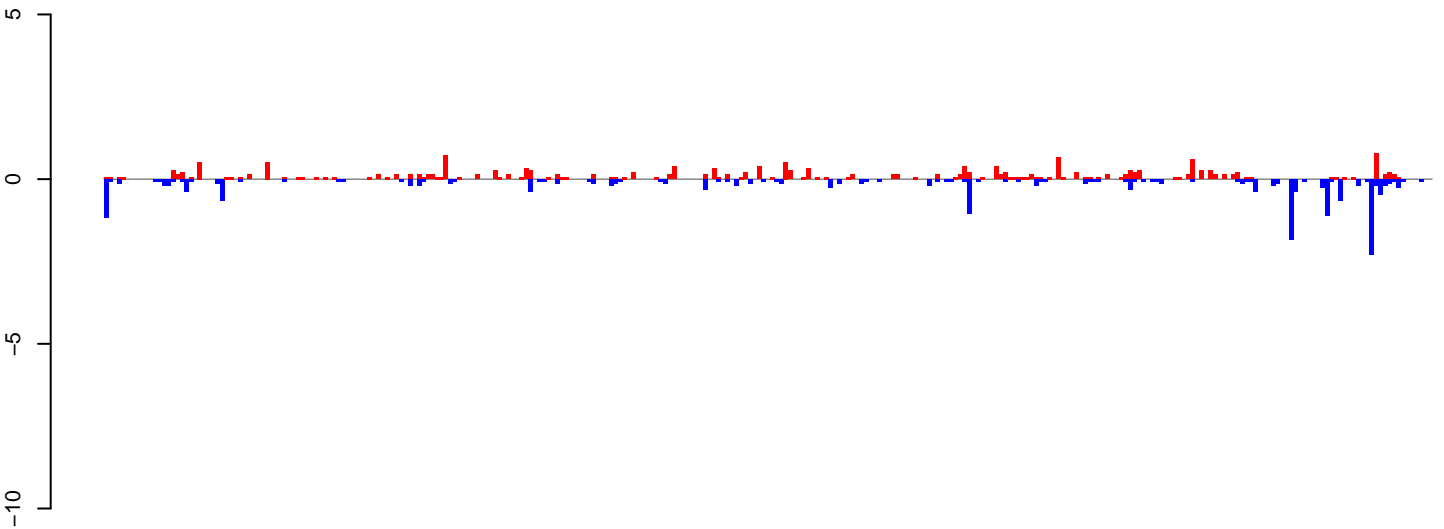
**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**



**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**

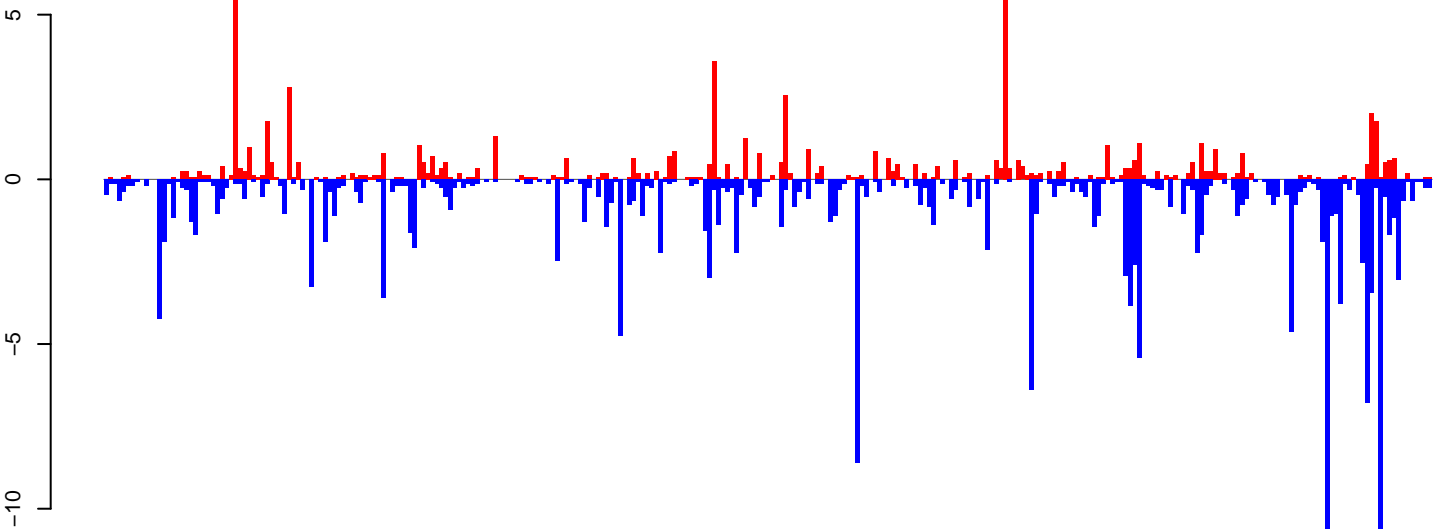


AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



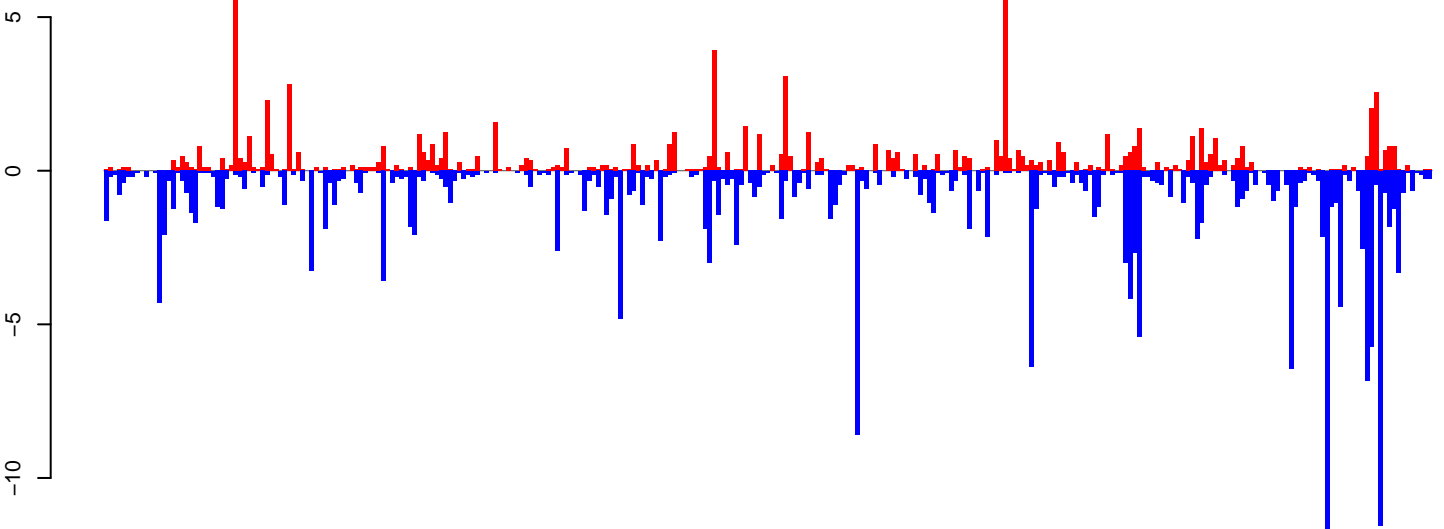
positive=19, negative=20, total=39

AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



positive=72, negative=195, total=267

AeAlbo\_FemaleWhole\_Sugar\_CT.rep

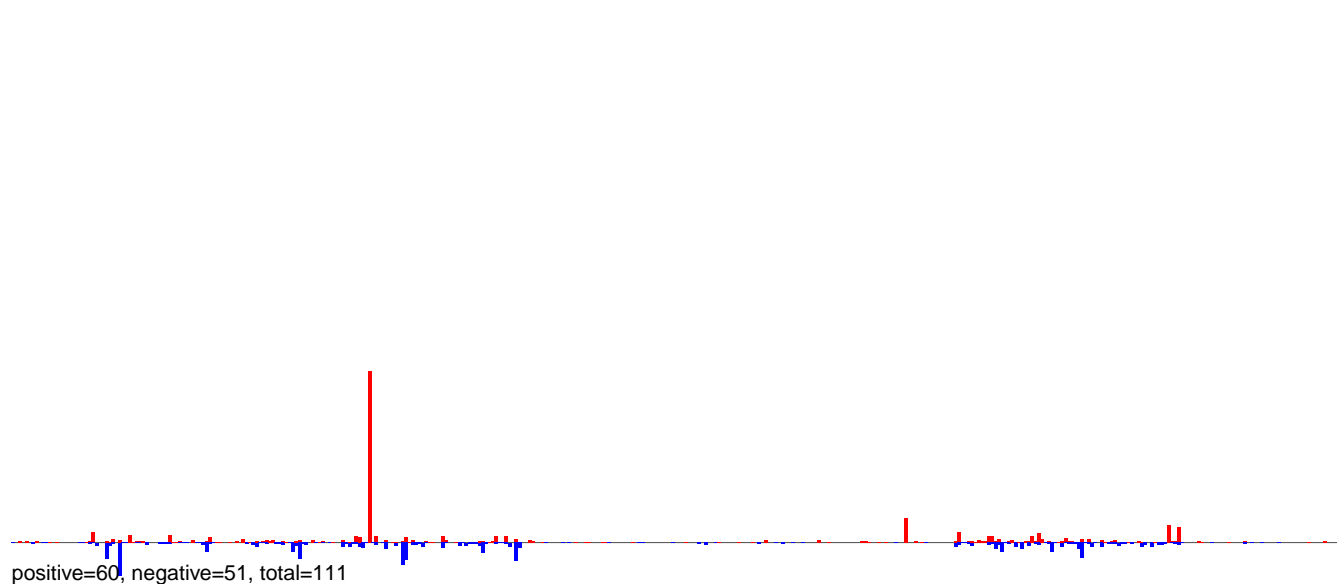


positive=91, negative=215, total=306

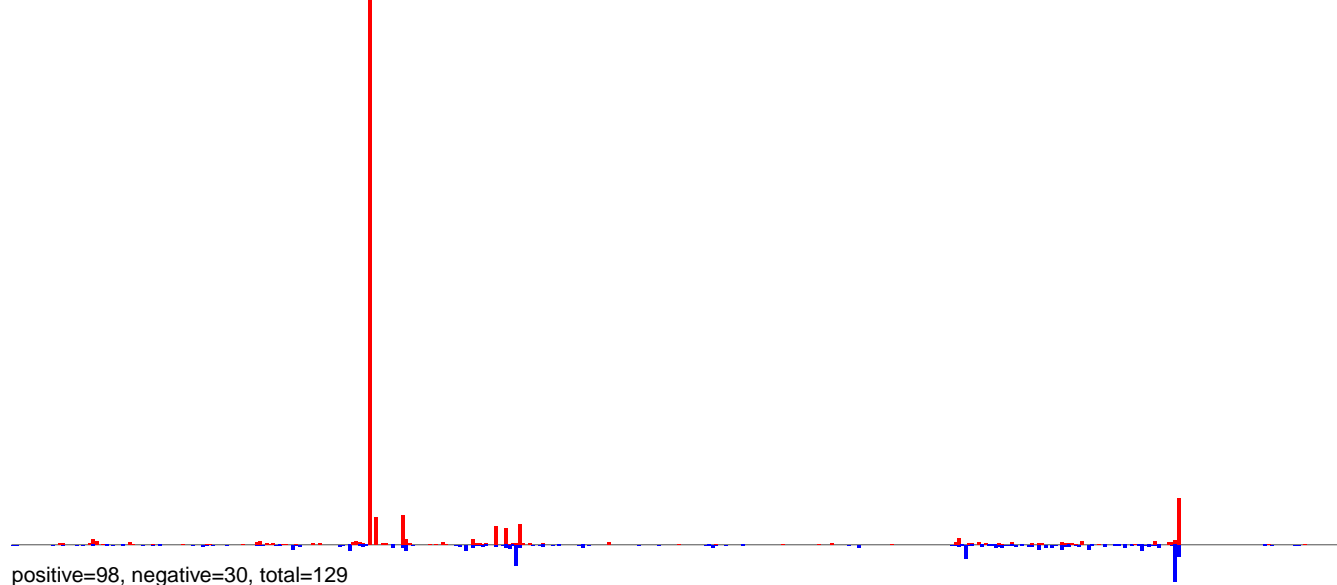
Window size=25, length=7425, TE@ltr-1\_family-4413@LTR\_Fao:1-7425

0 2000 4000 6000

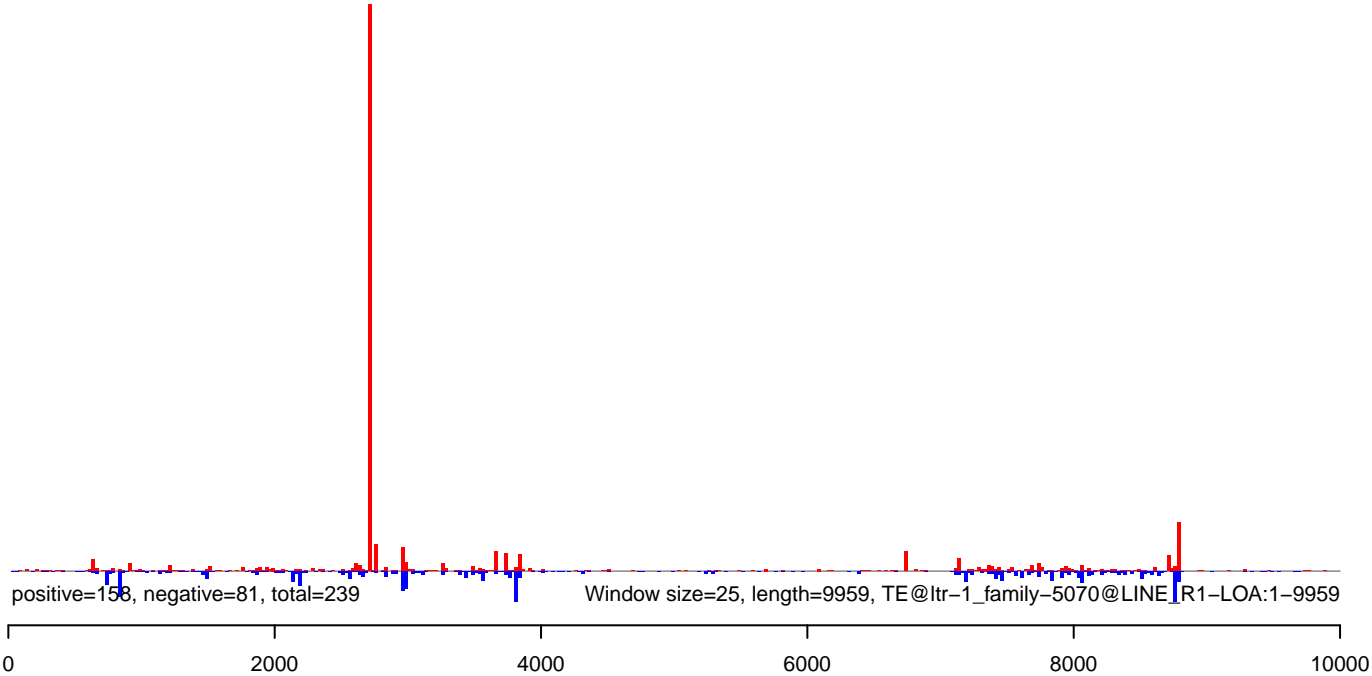
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



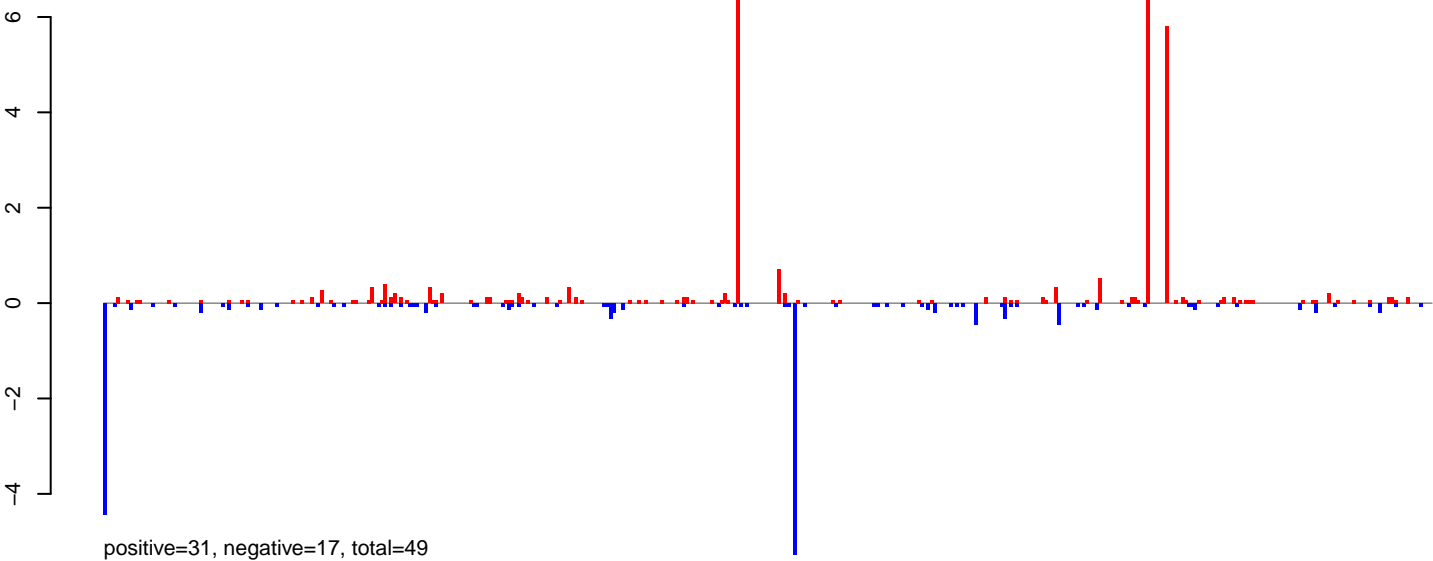
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



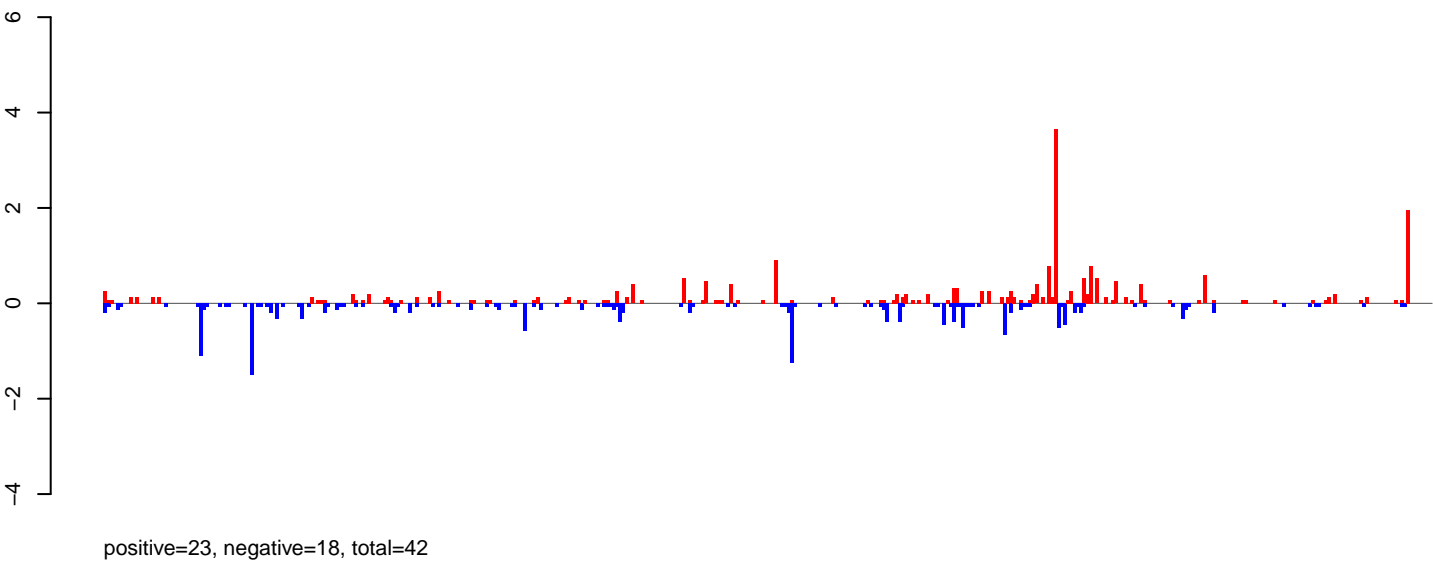
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



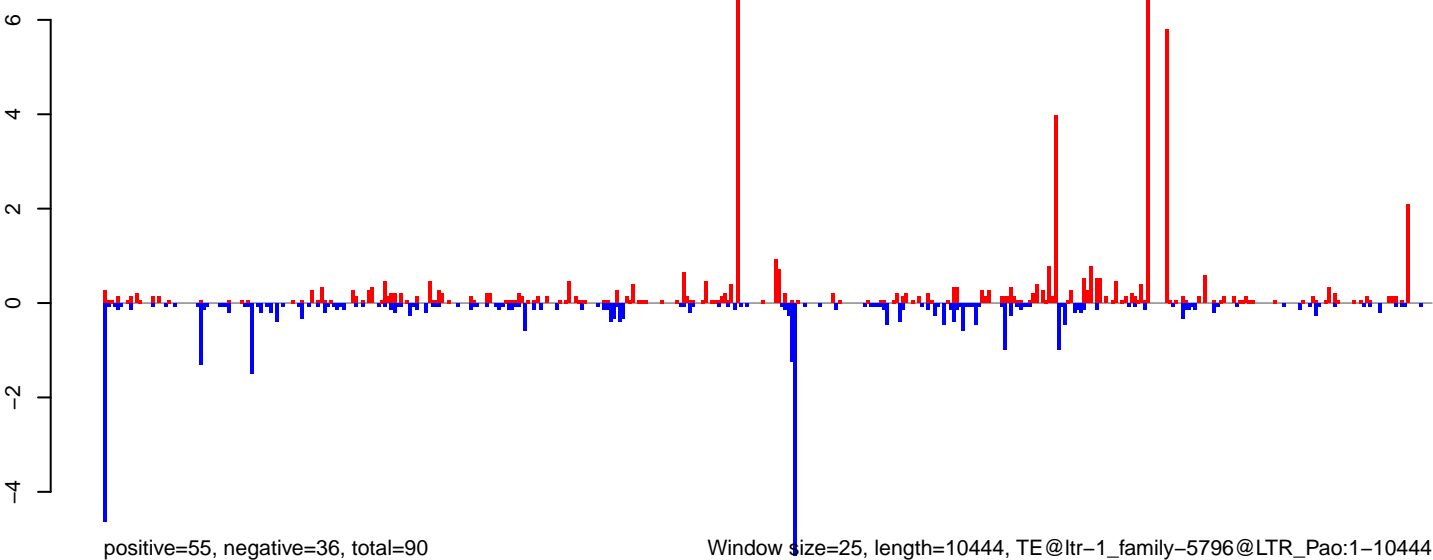
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**



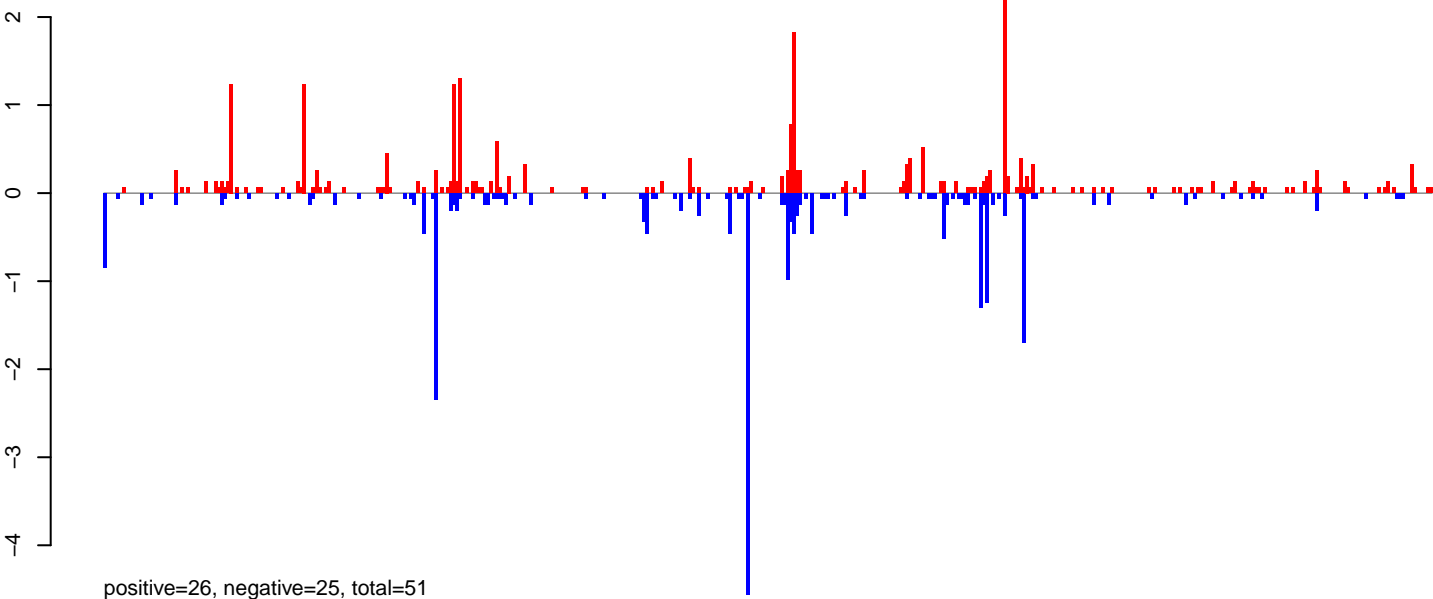
**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**



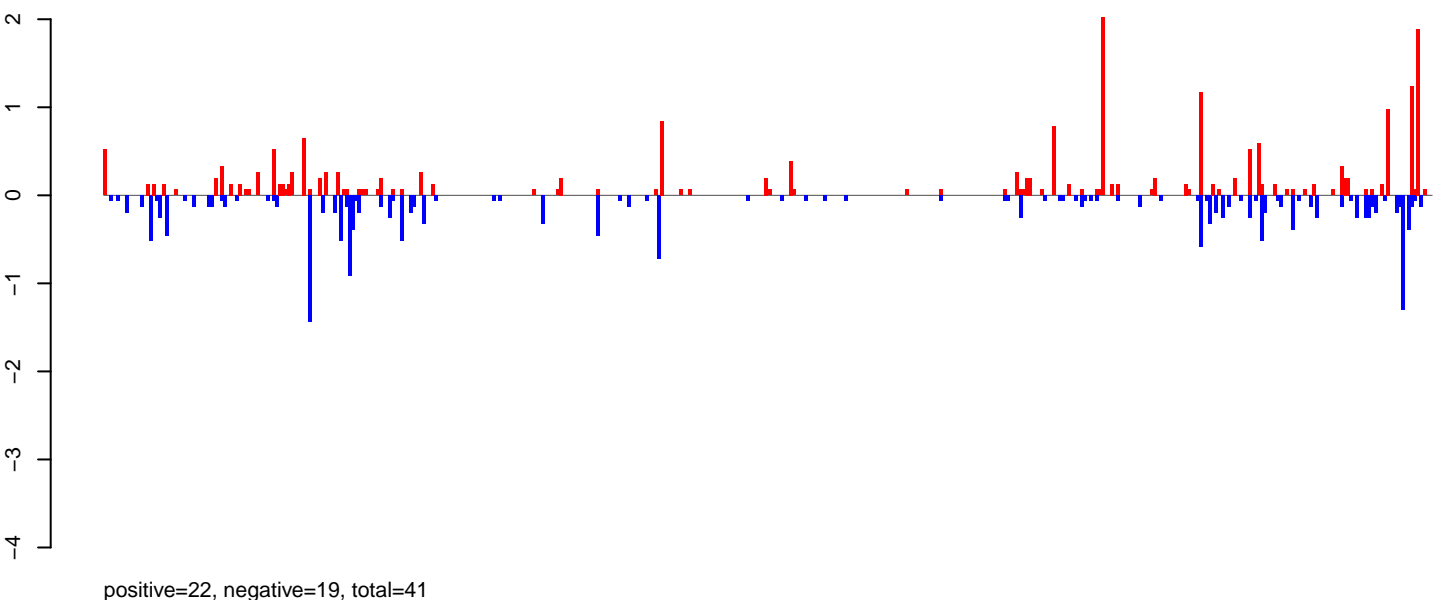
Window size=25, length=10444, TE@ltr-1\_family-5796@LTR\_Pao:1-10444

0 2000 4000 6000 8000 10000

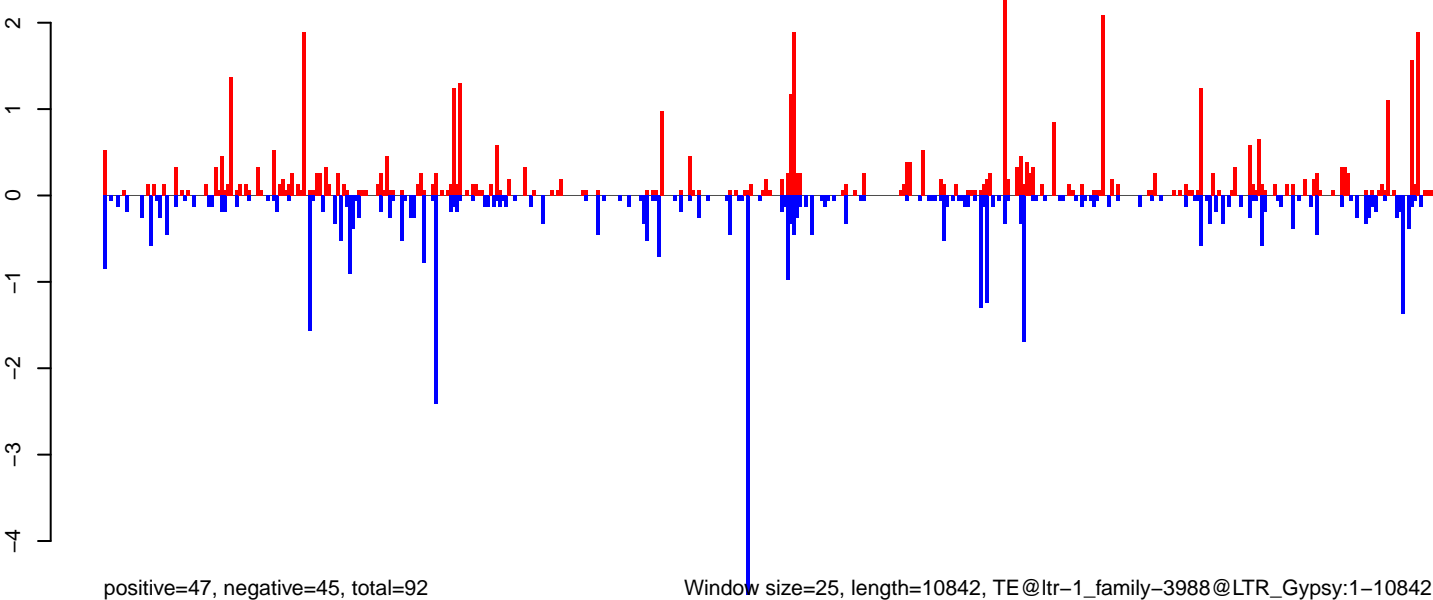
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**

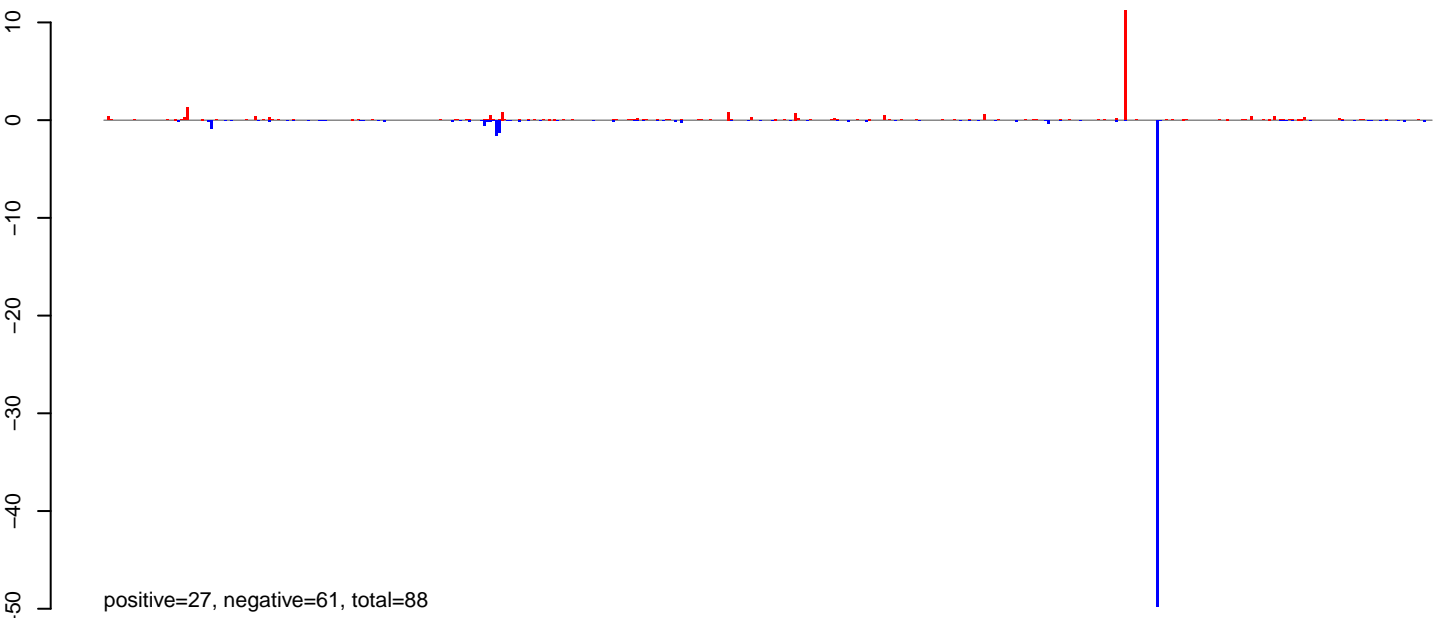


**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**

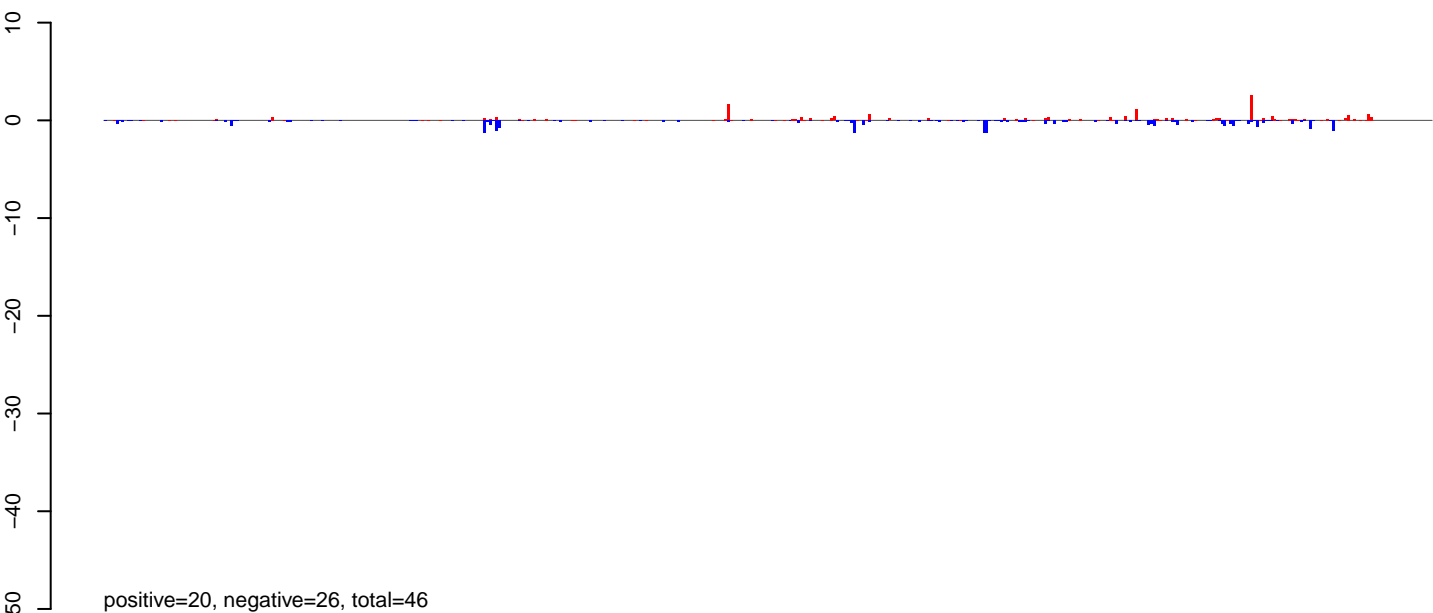


0 2000 4000 6000 8000 10000

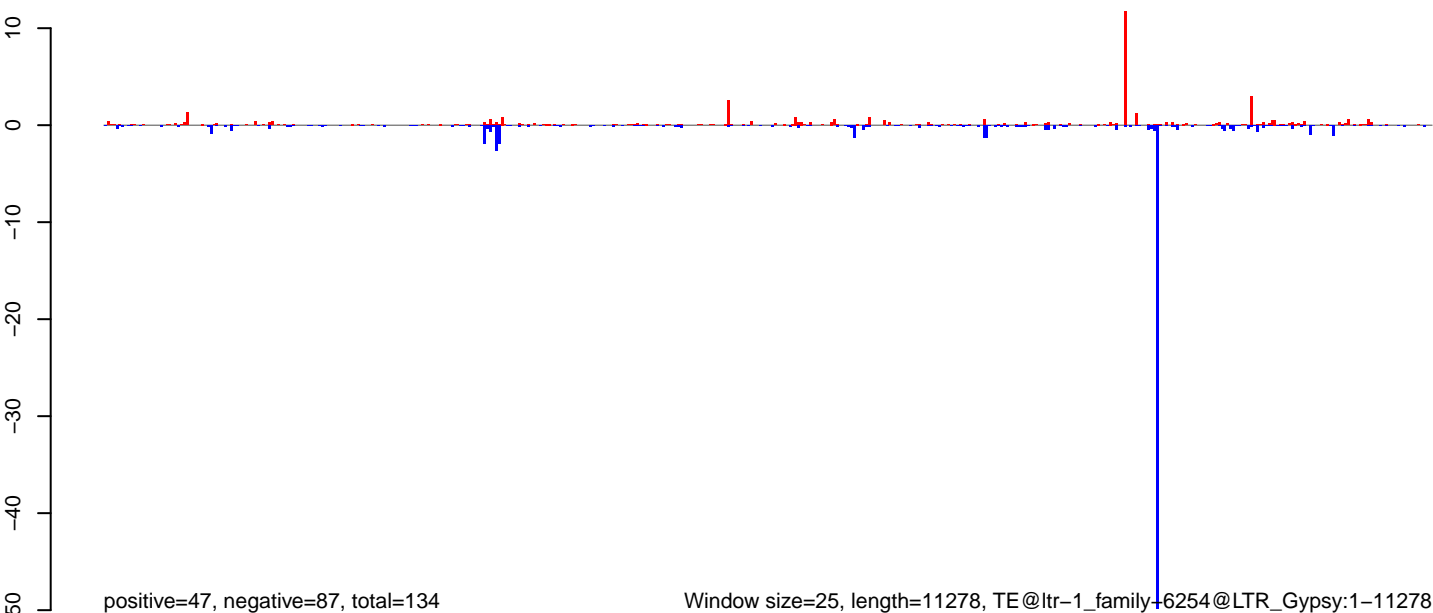
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**



**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**

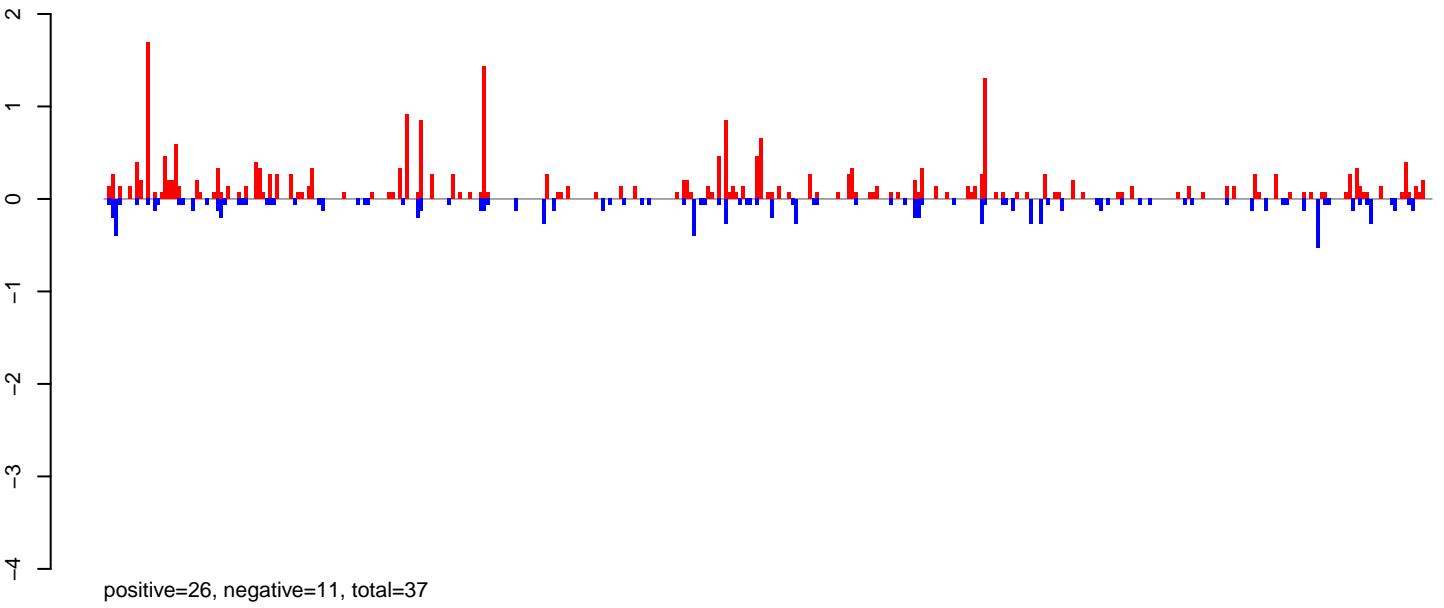


Window size=25, length=11278, TE@ltr-1\_family-6254@LTR\_Gypsy:1-11278

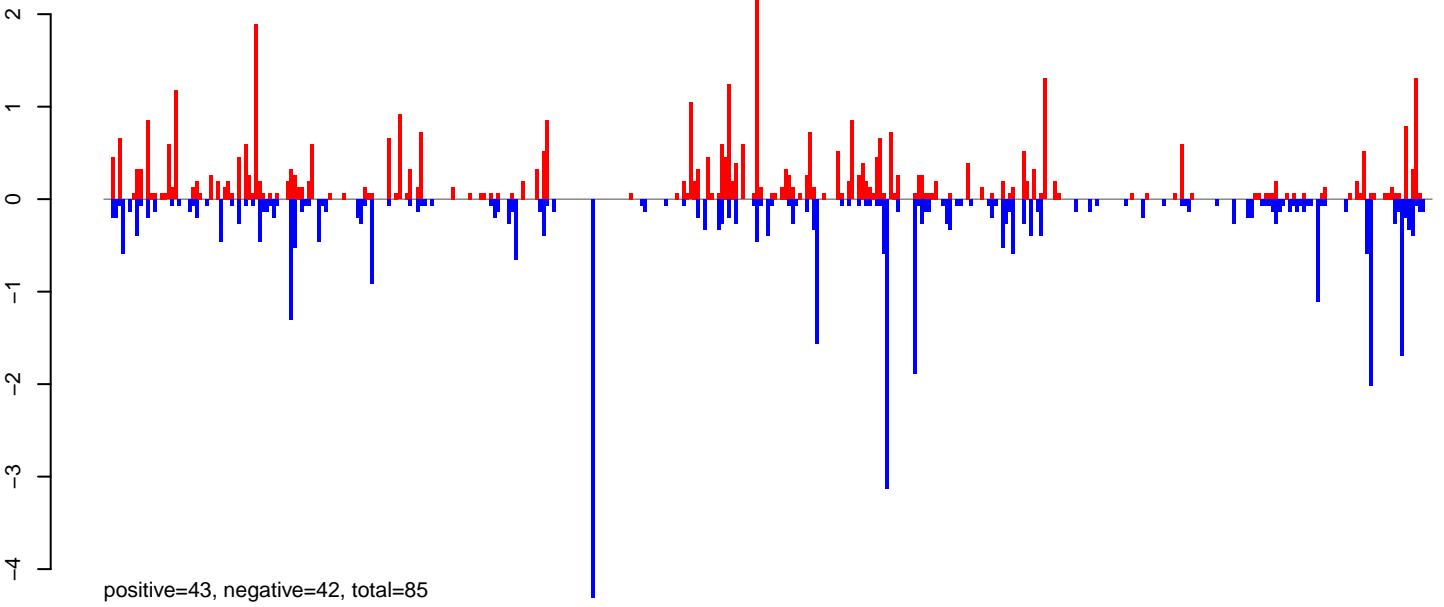
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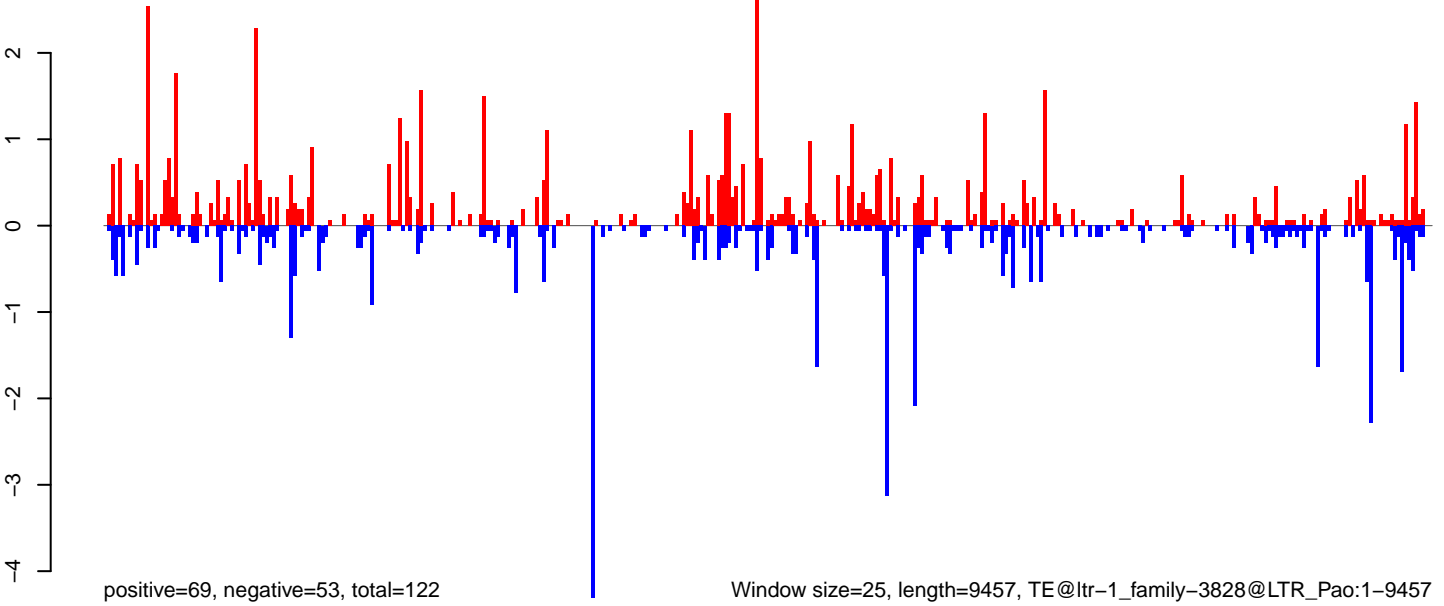
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



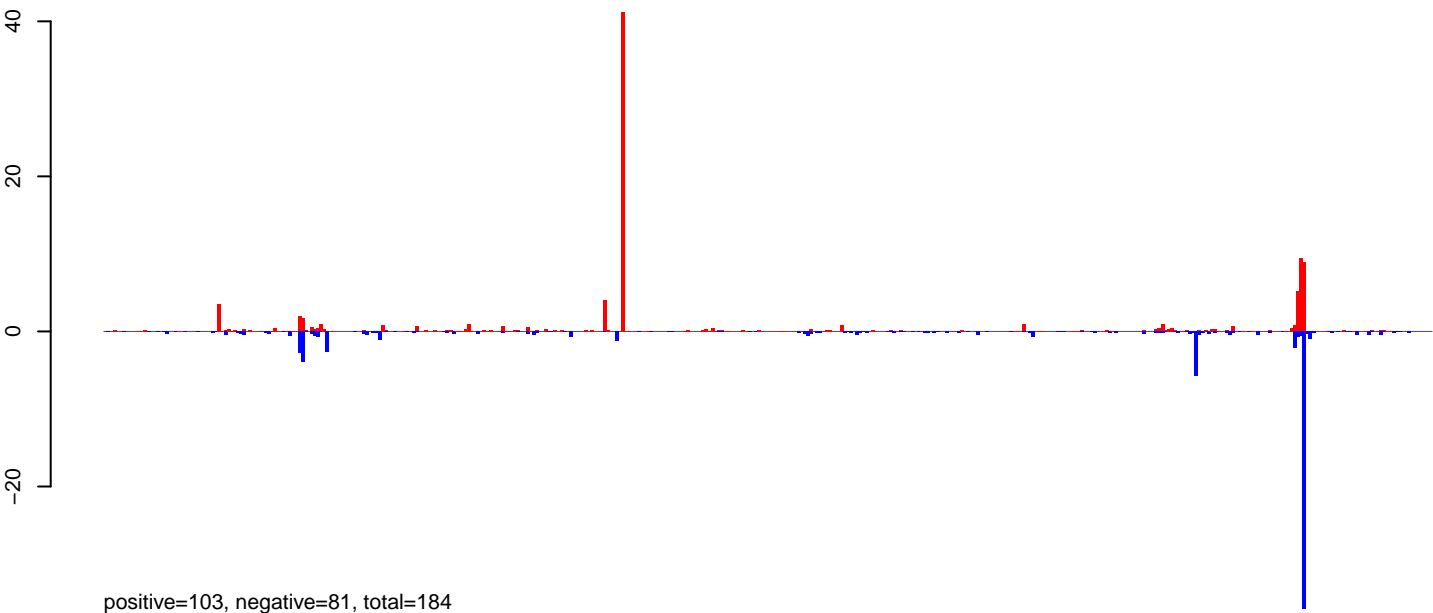
**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**



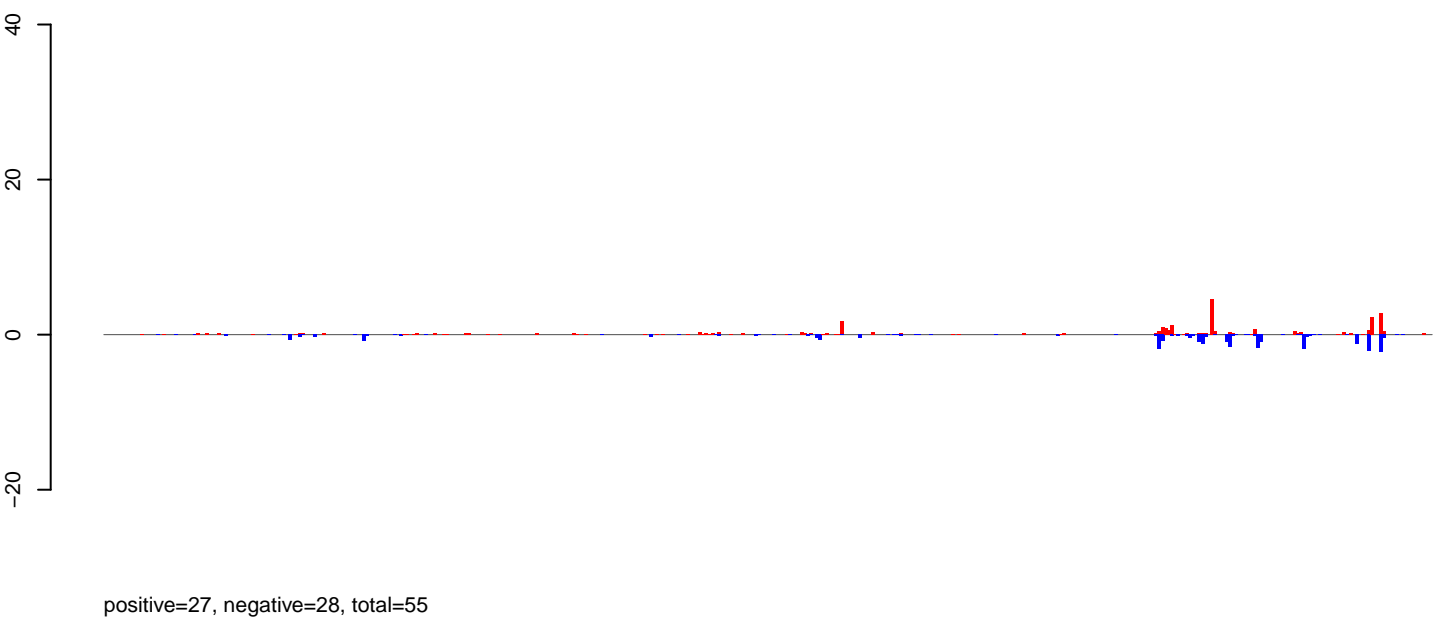
**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**



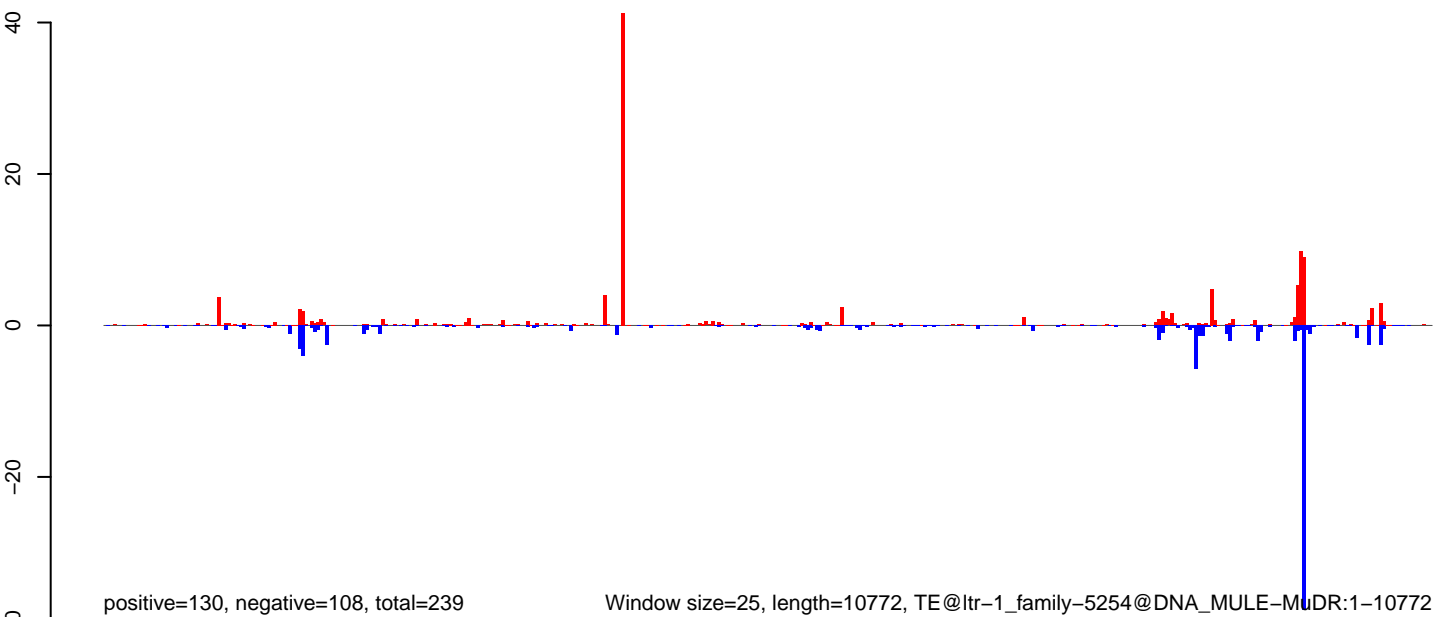
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



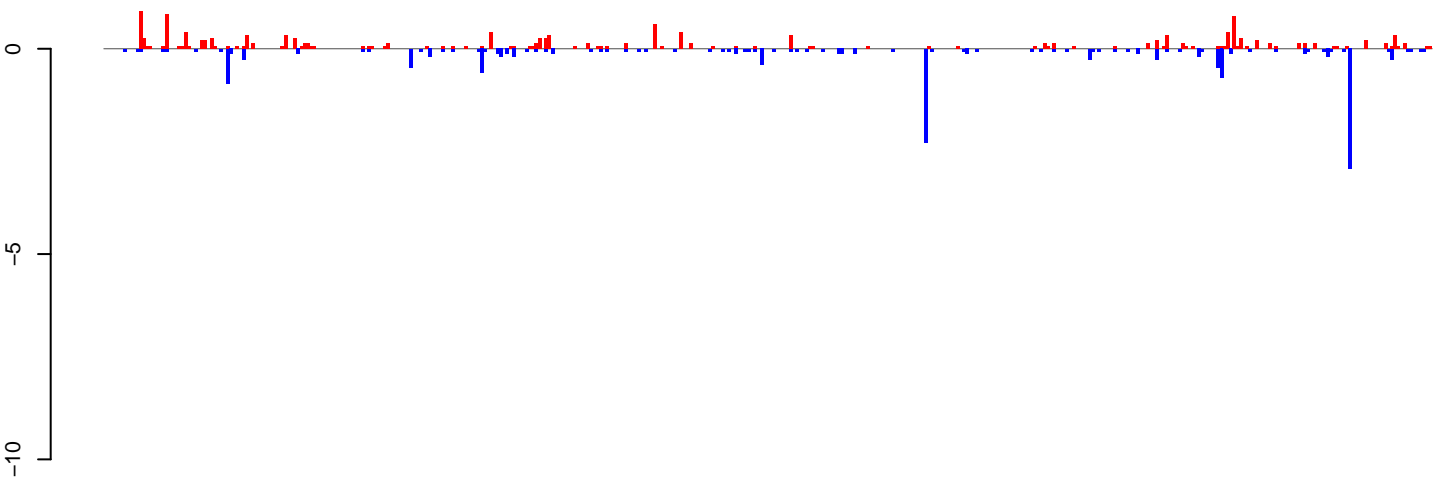
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.rep

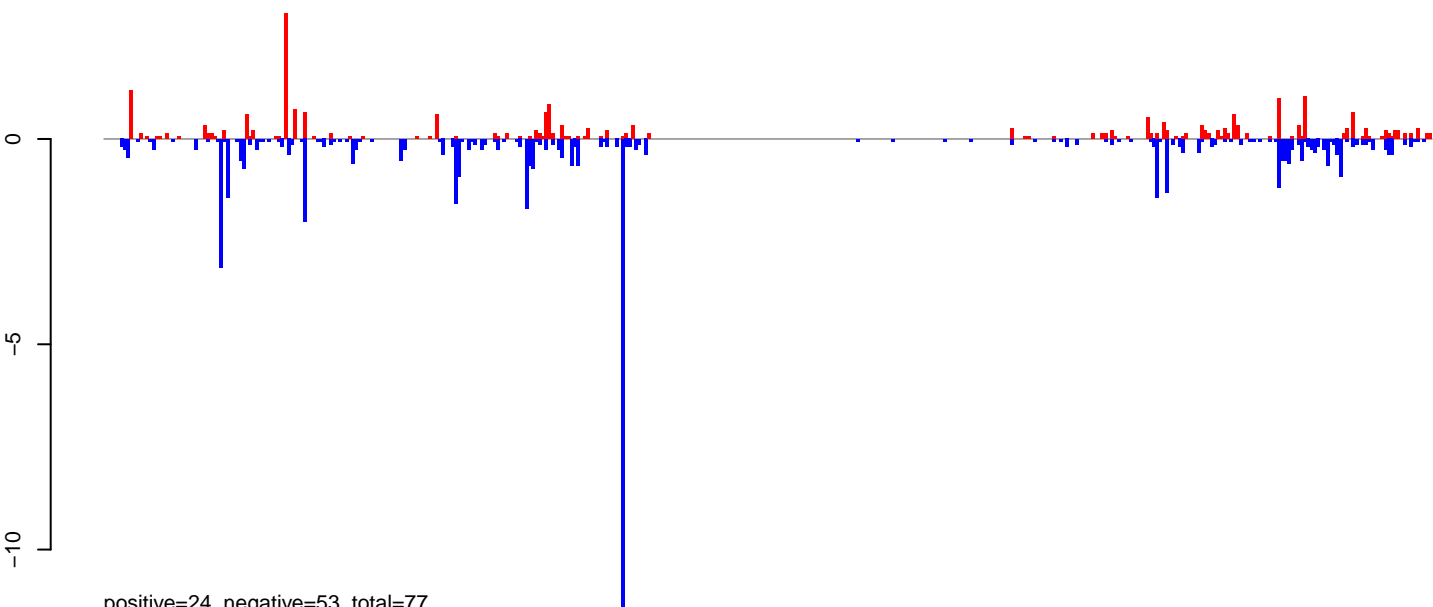


**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



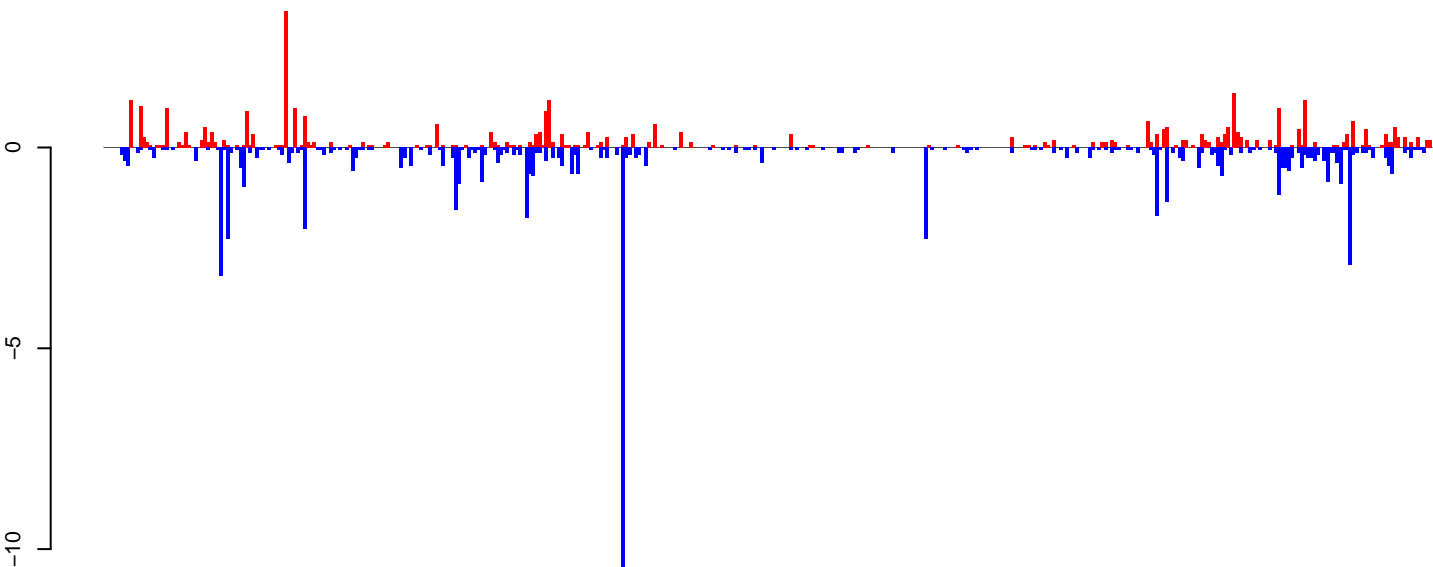
positive=15, negative=16, total=32

**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**



positive=24, negative=53, total=77

**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**

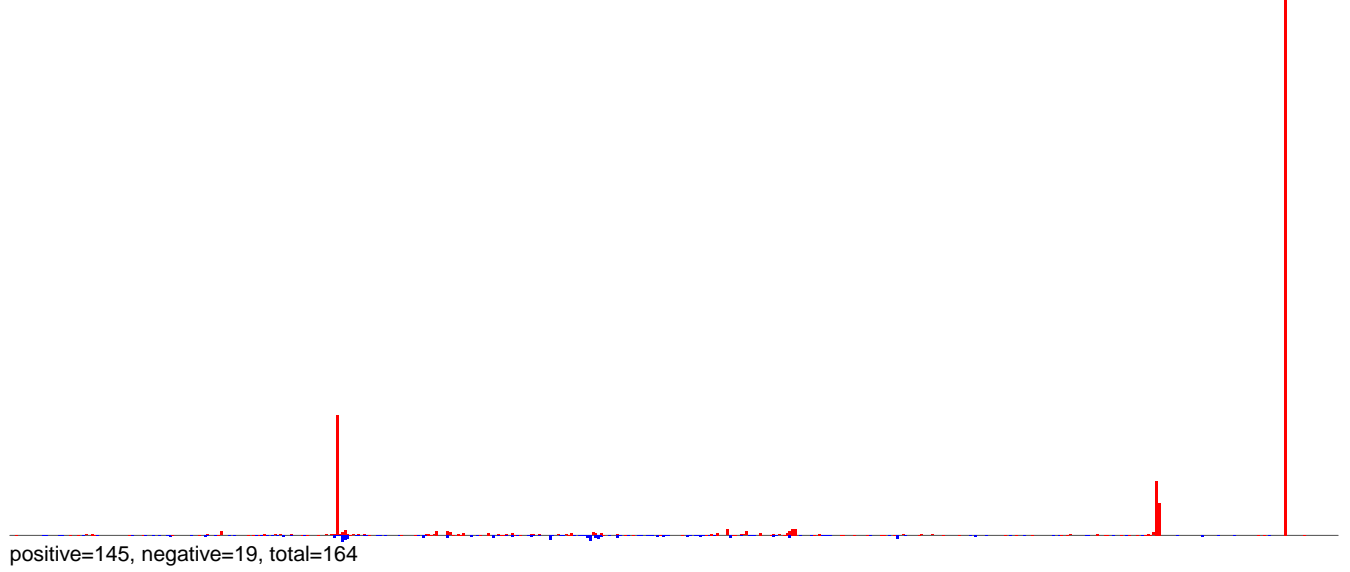


positive=40, negative=70, total=109

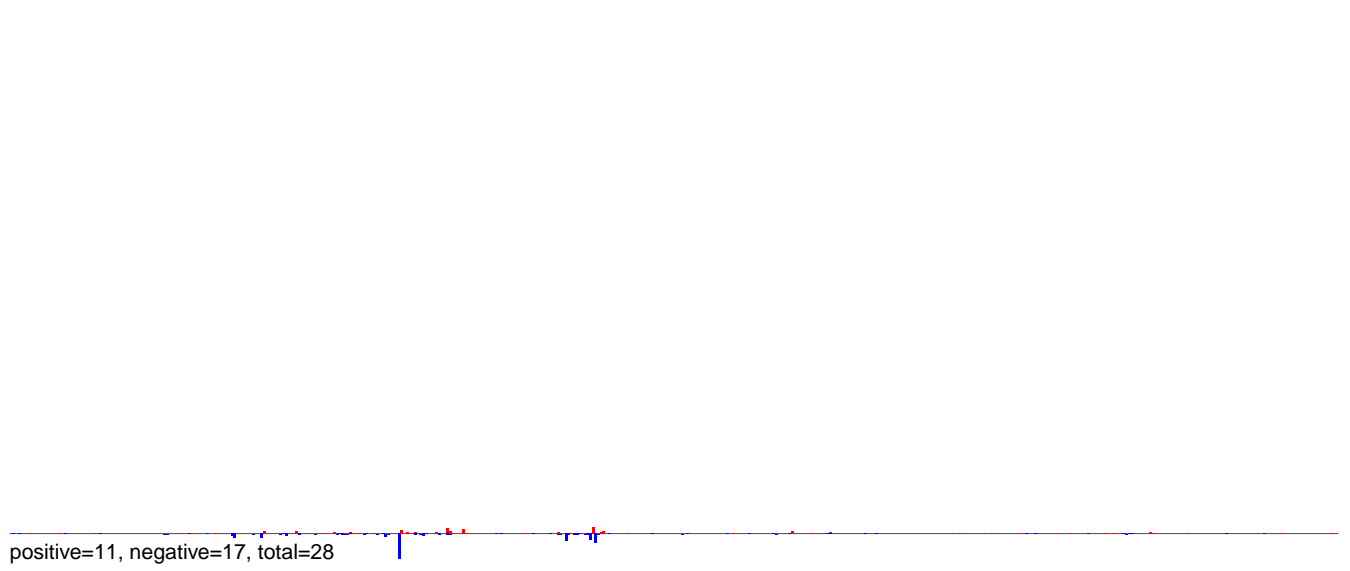
Window size=25, length=10317, TE@ltr-1\_family-5913@LTR\_Gypsy:1-10317

0 2000 4000 6000 8000 10000

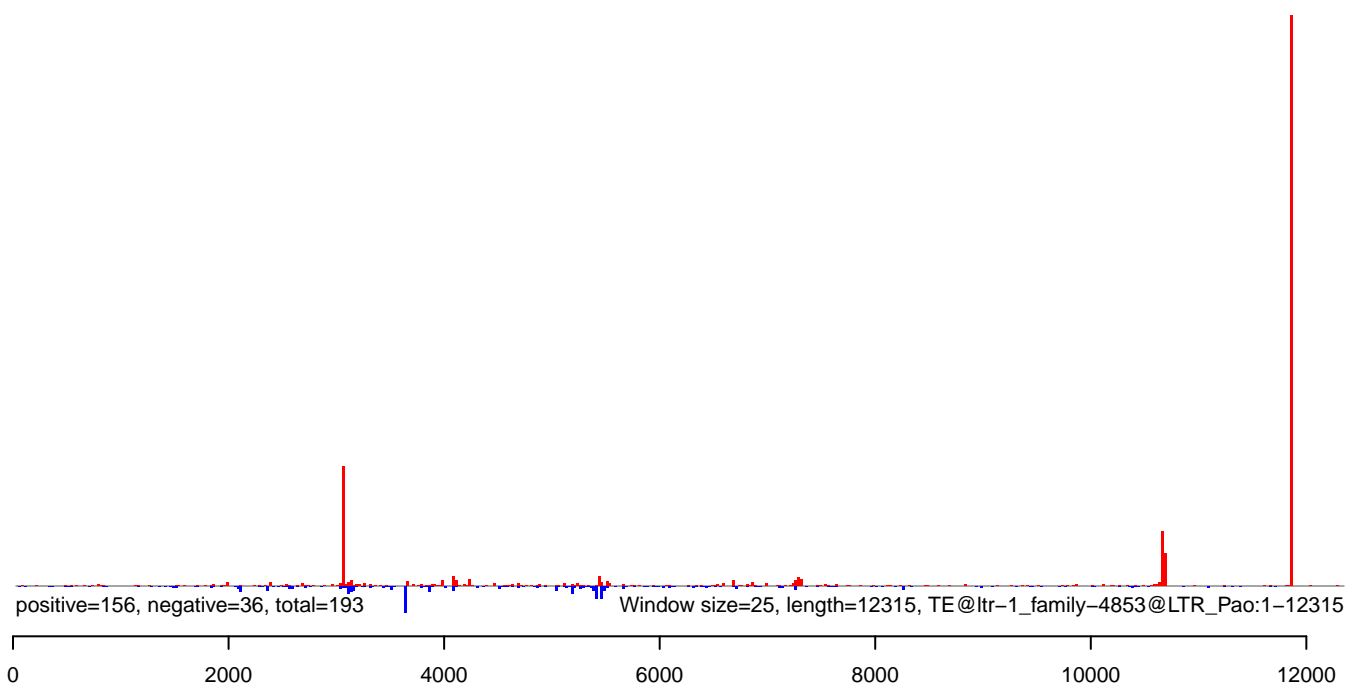
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



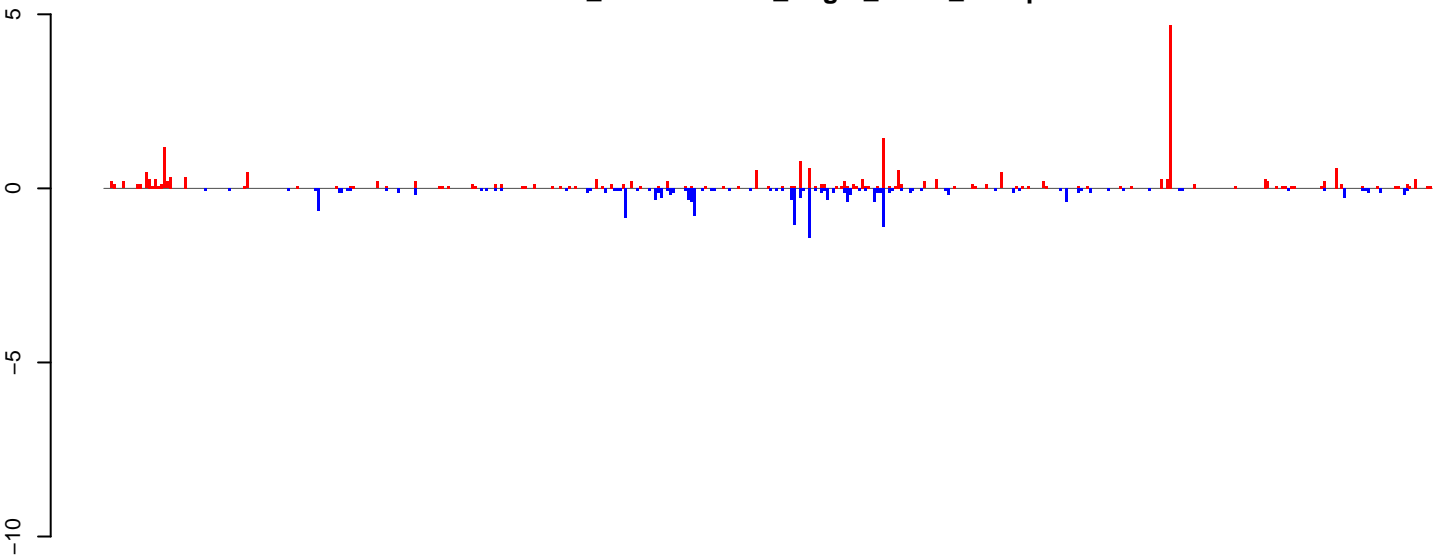
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.rep

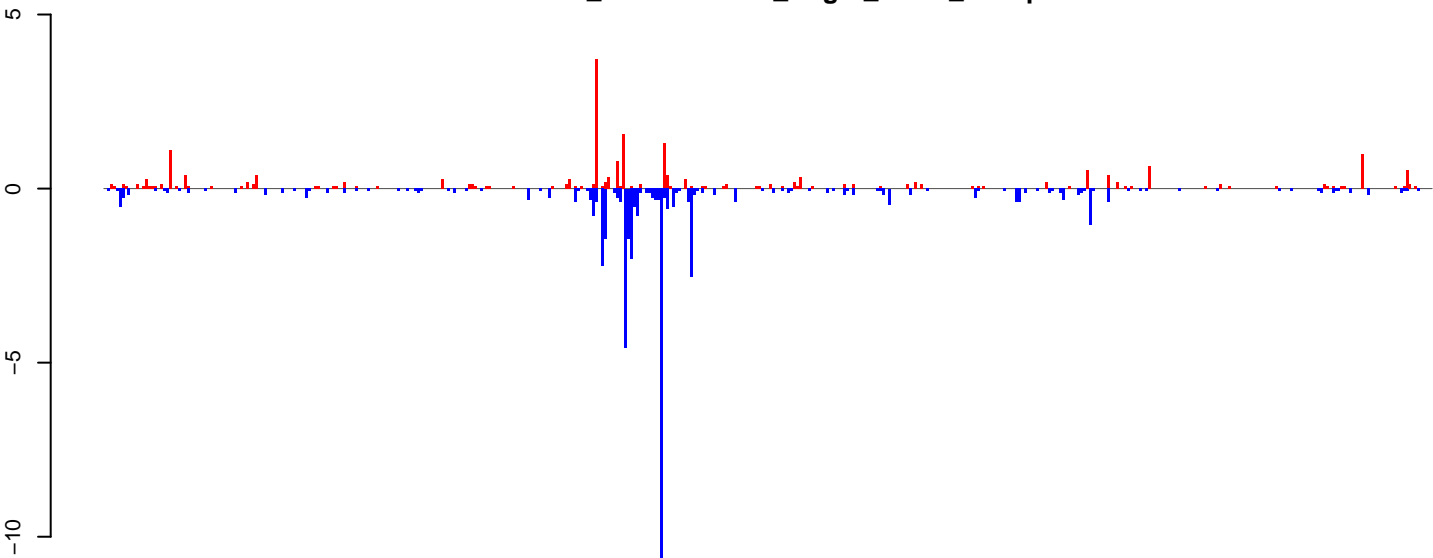


**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



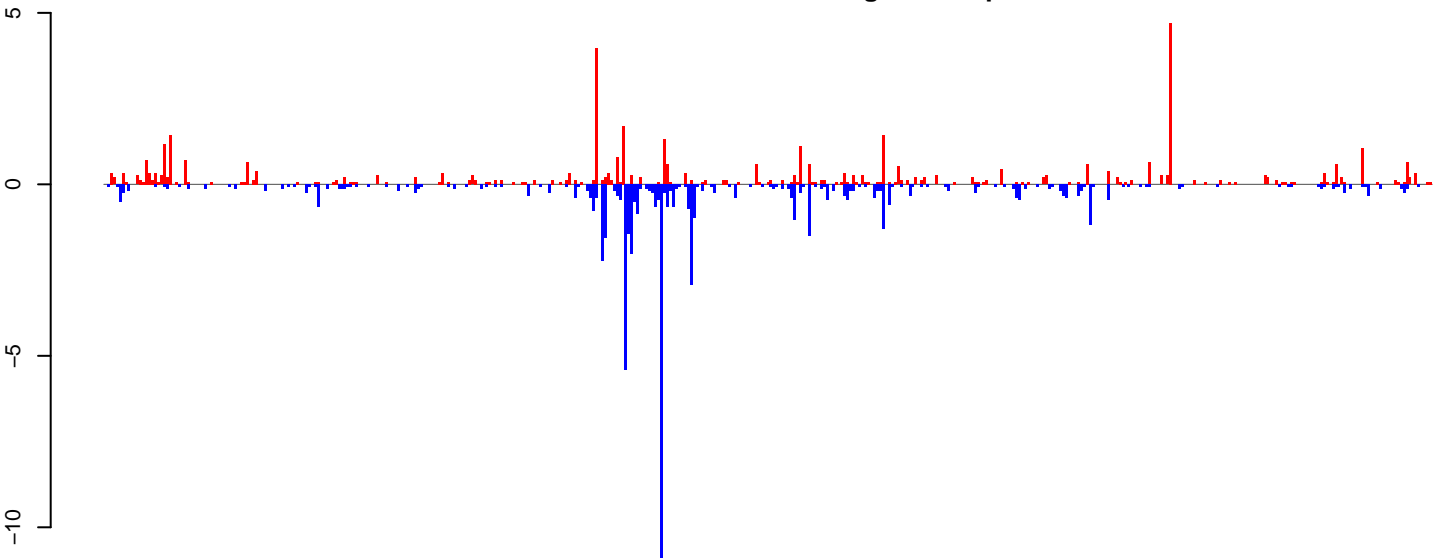
positive=24, negative=16, total=40

**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**



positive=22, negative=47, total=69

**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**

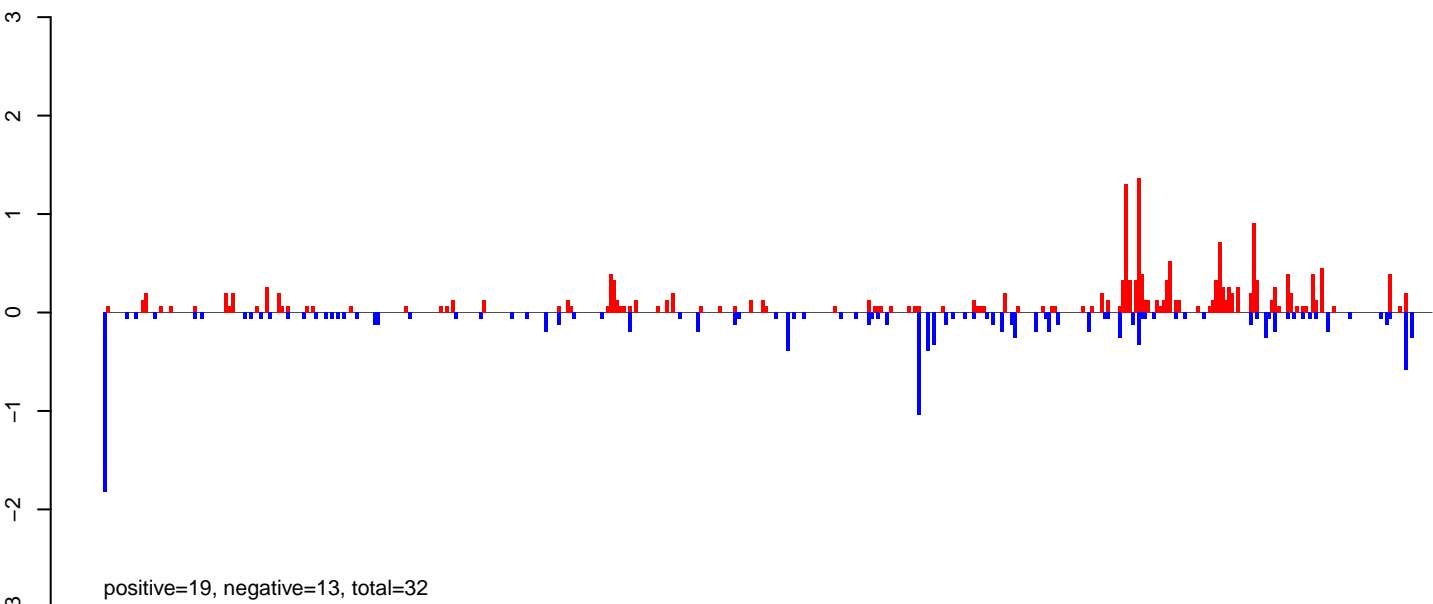


positive=45, negative=63, total=109

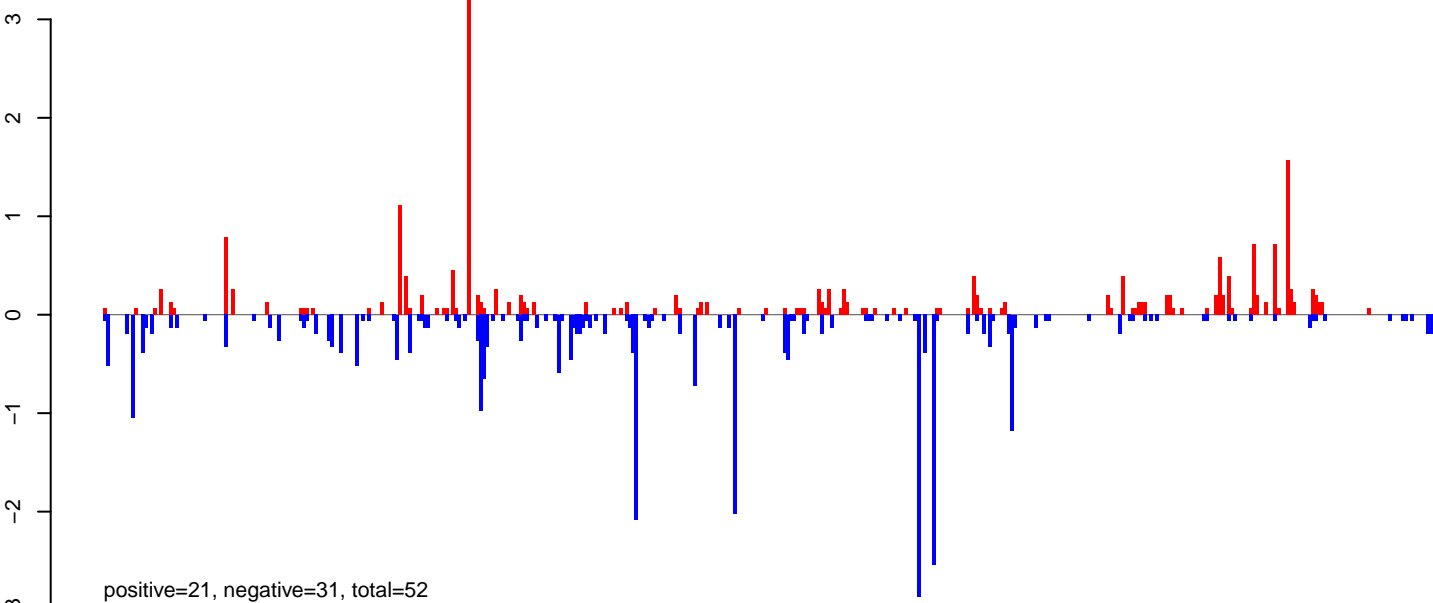
Window size=25, length=11214, TE@ltr-1\_family-3060@LTR\_Pao:1-11214

0 2000 4000 6000 8000 10000

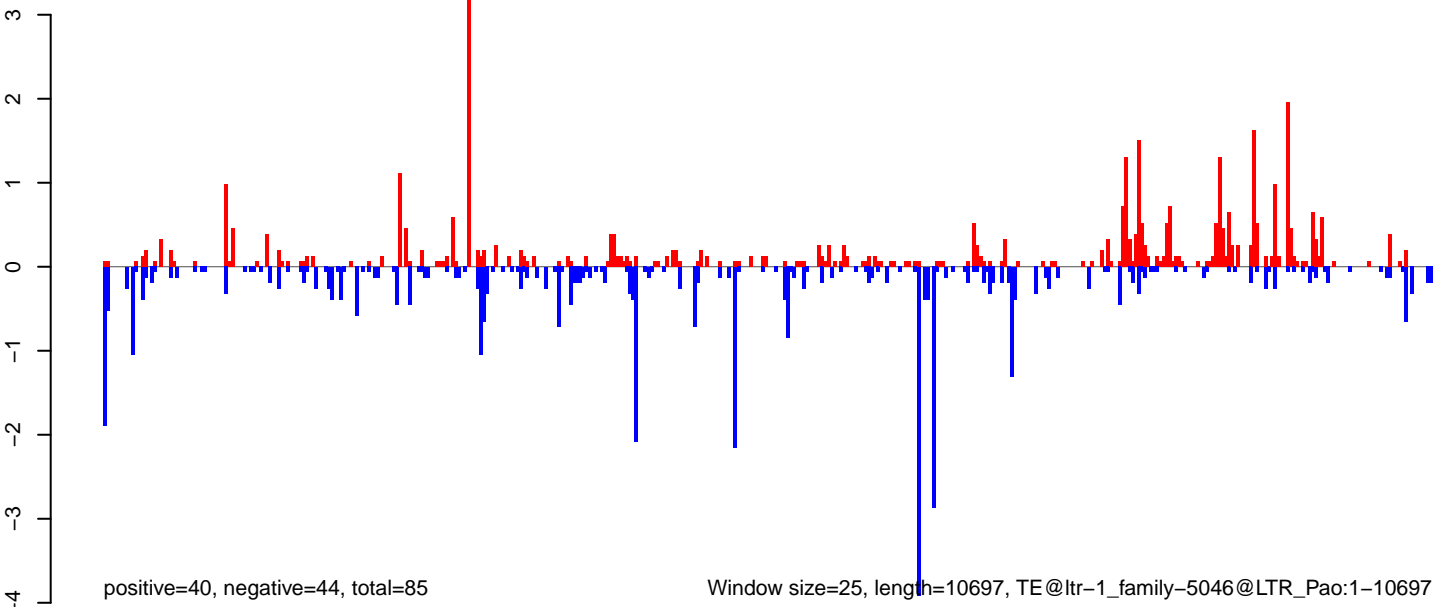
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



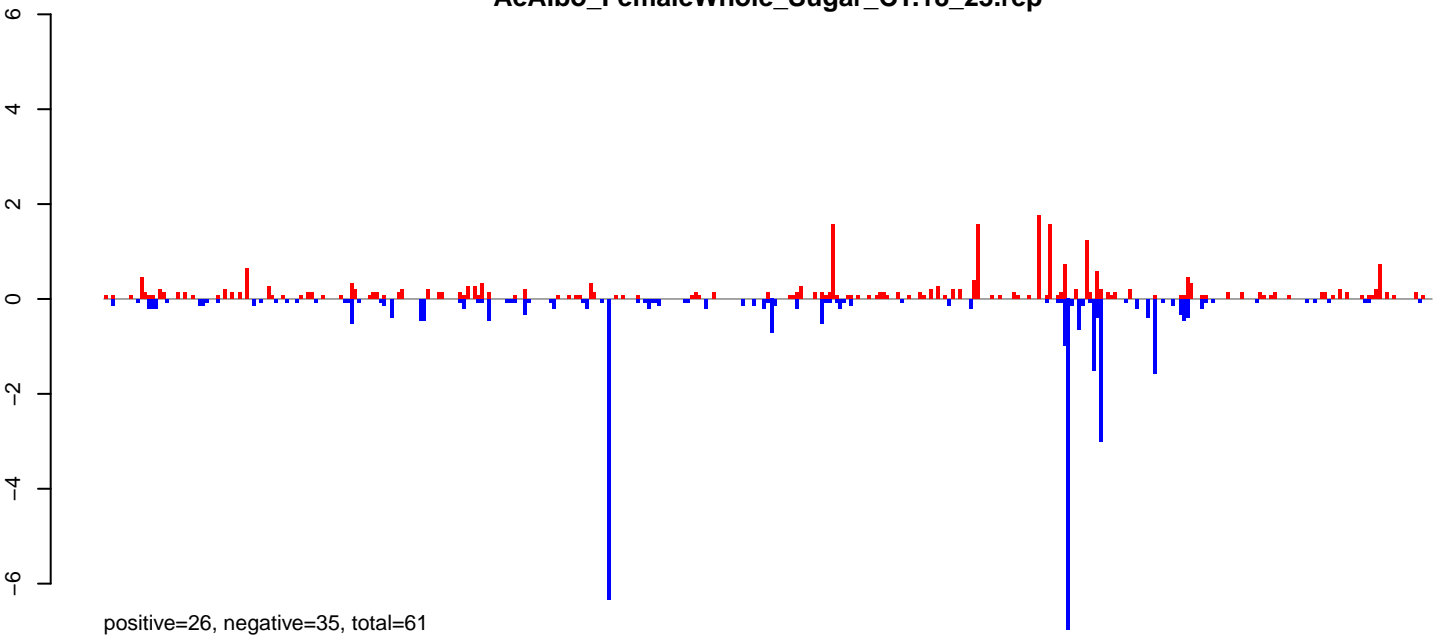
**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**



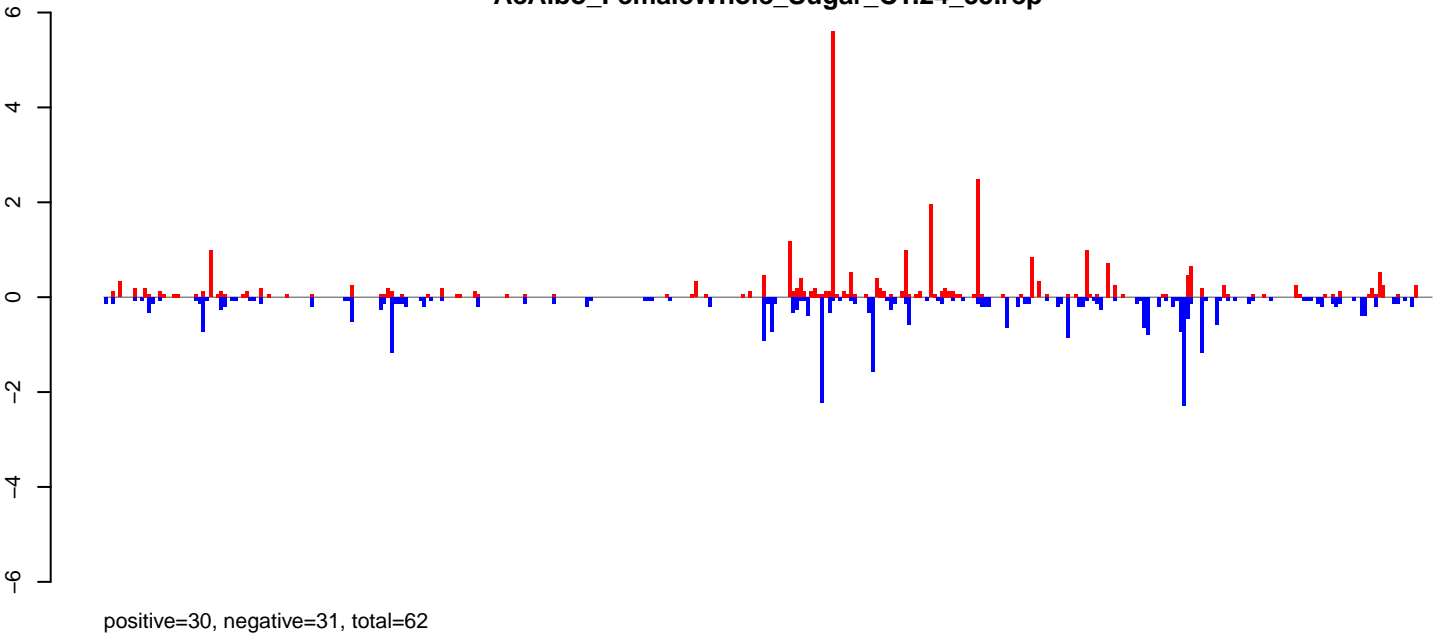
**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**



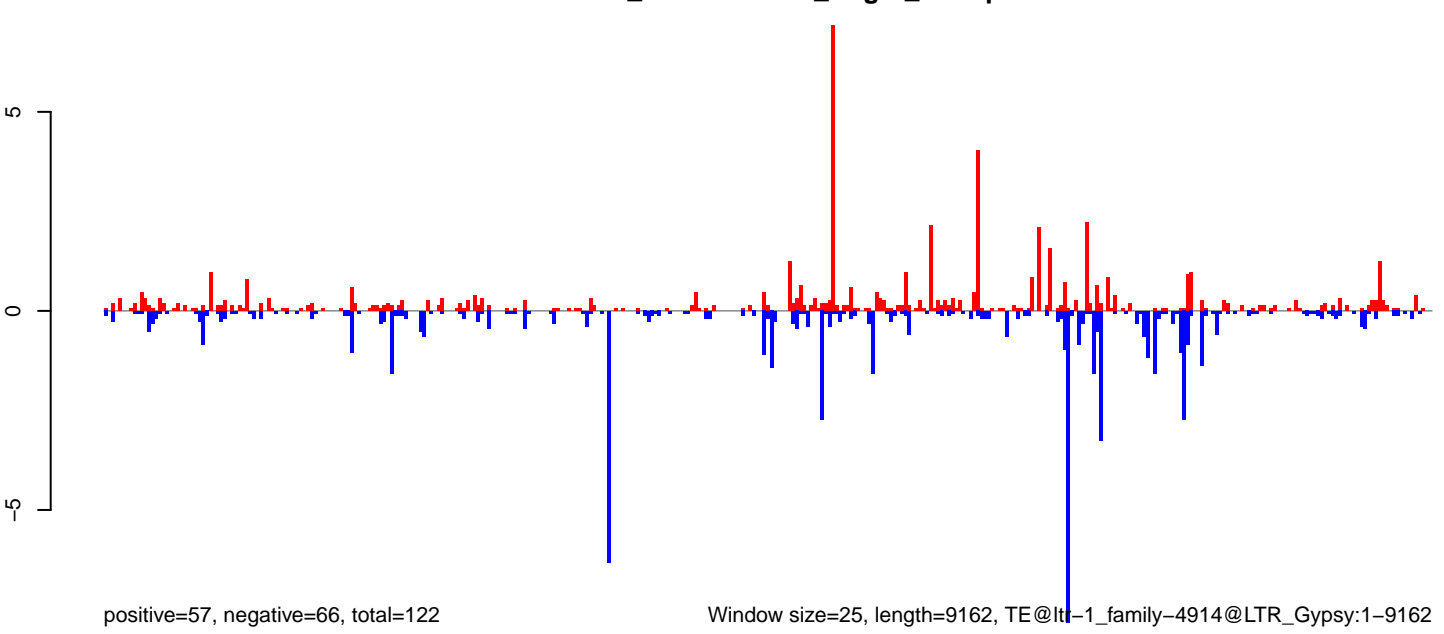
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**

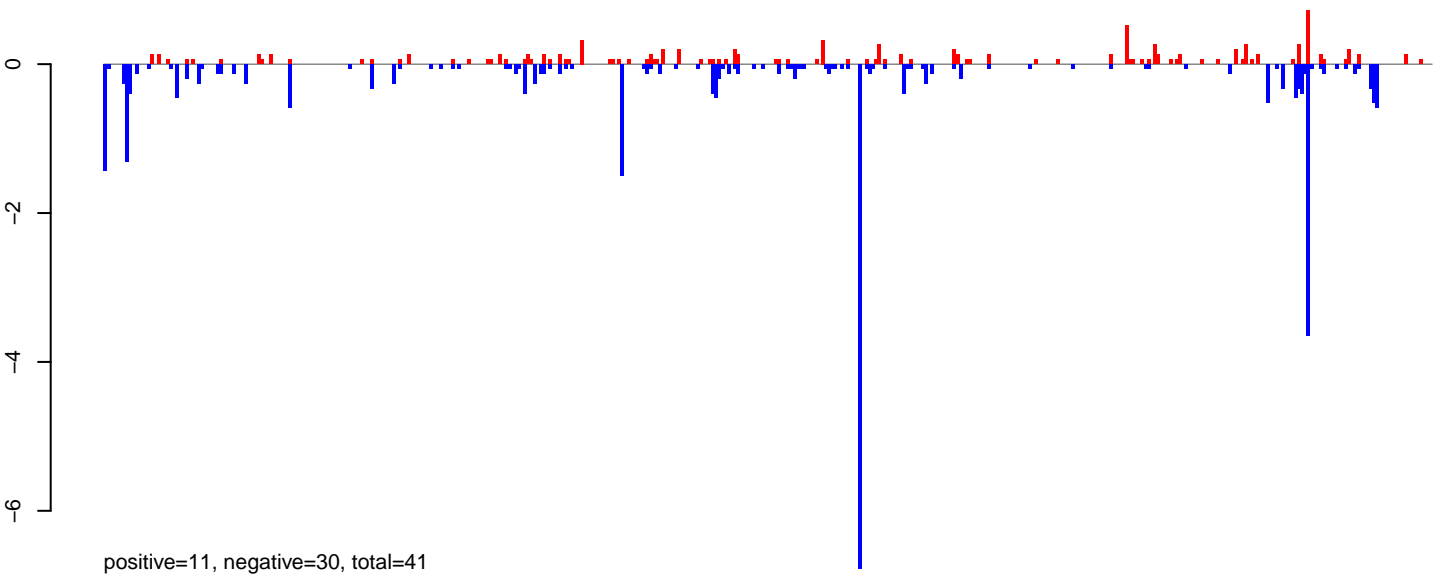


**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**

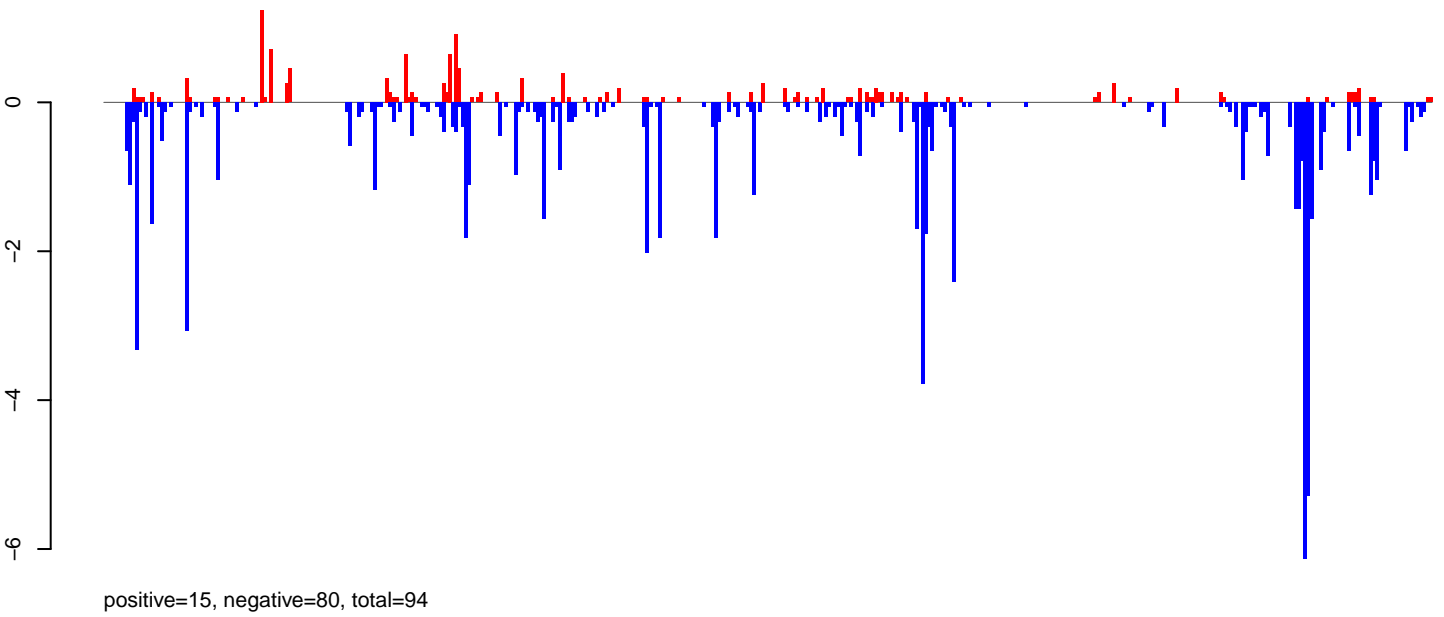


0 2000 4000 6000 8000

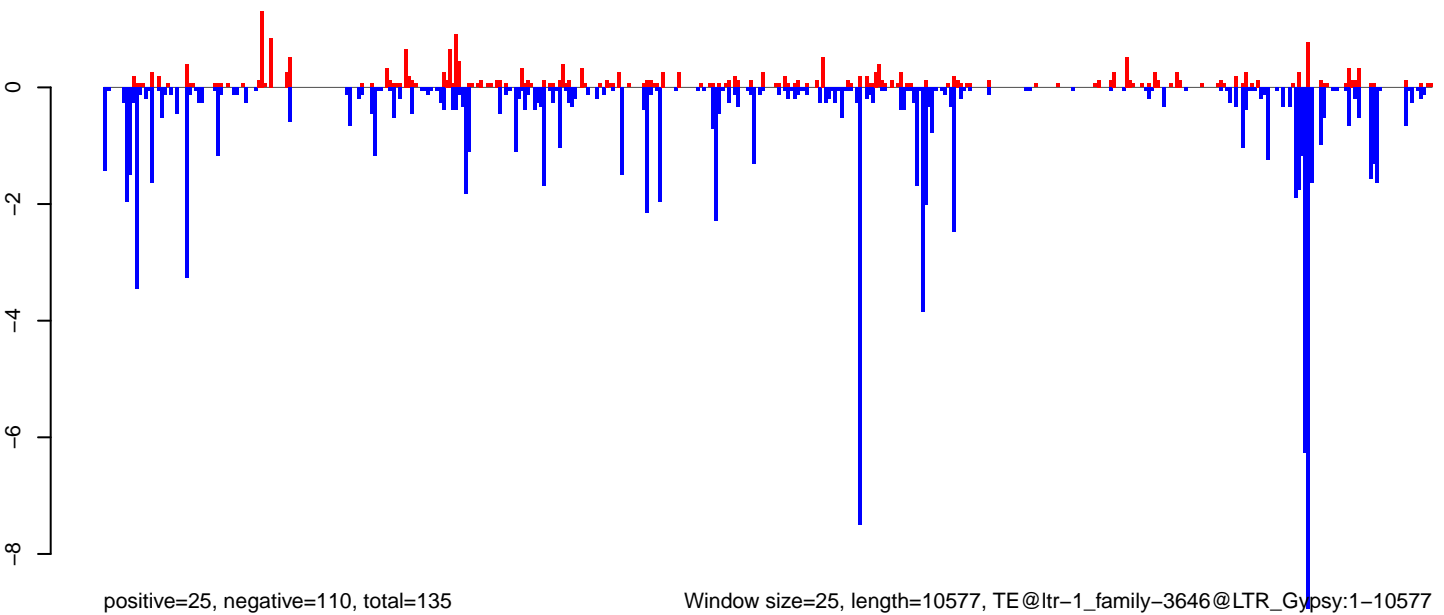
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**



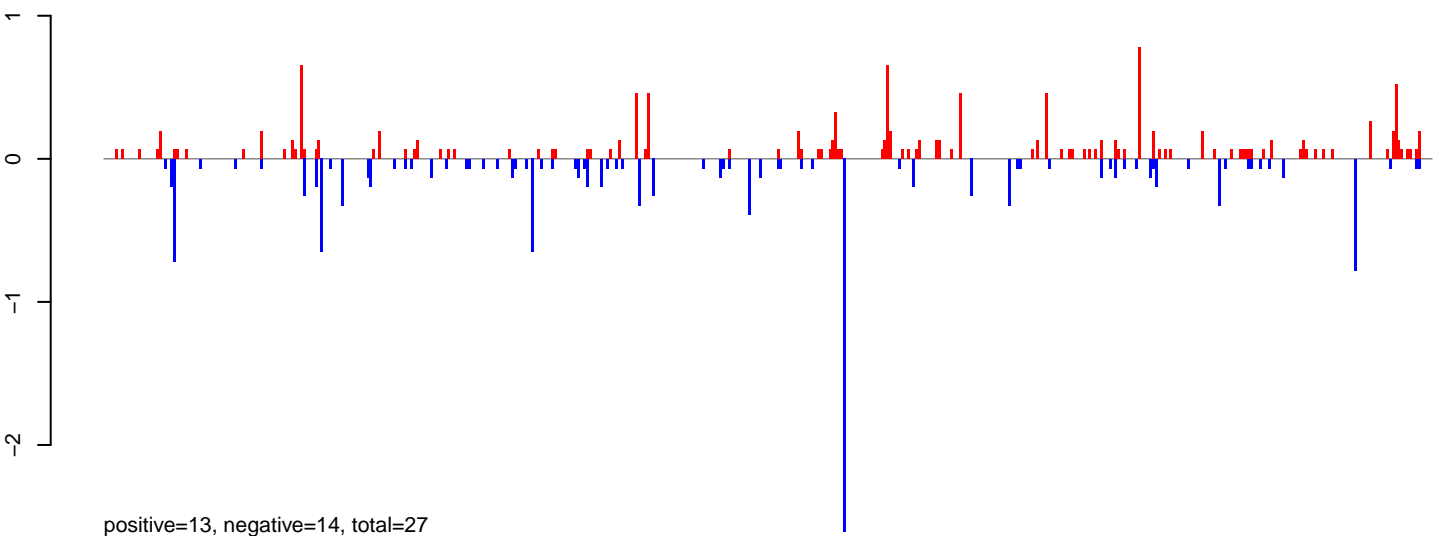
**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**



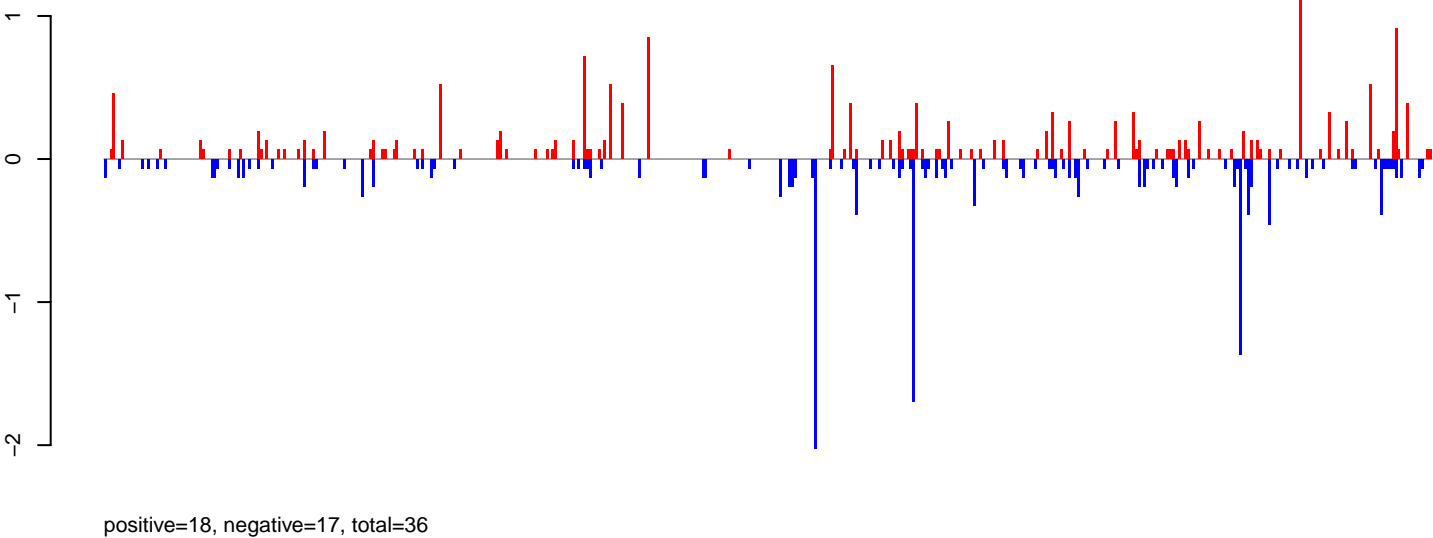
0 2000 4000 6000 8000 10000



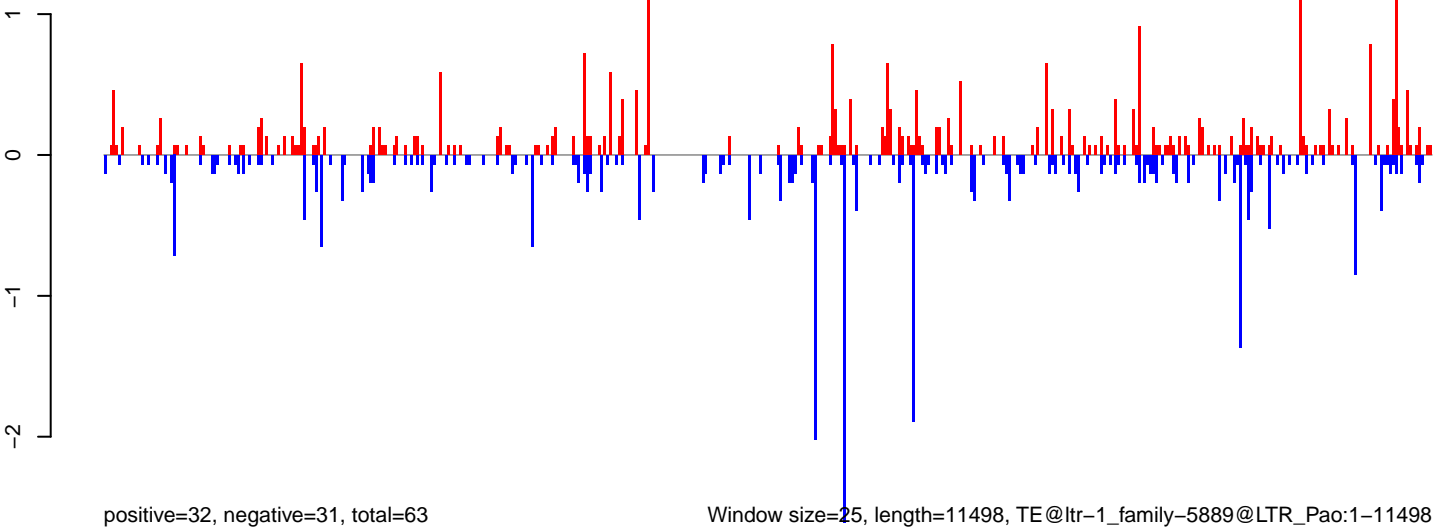
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



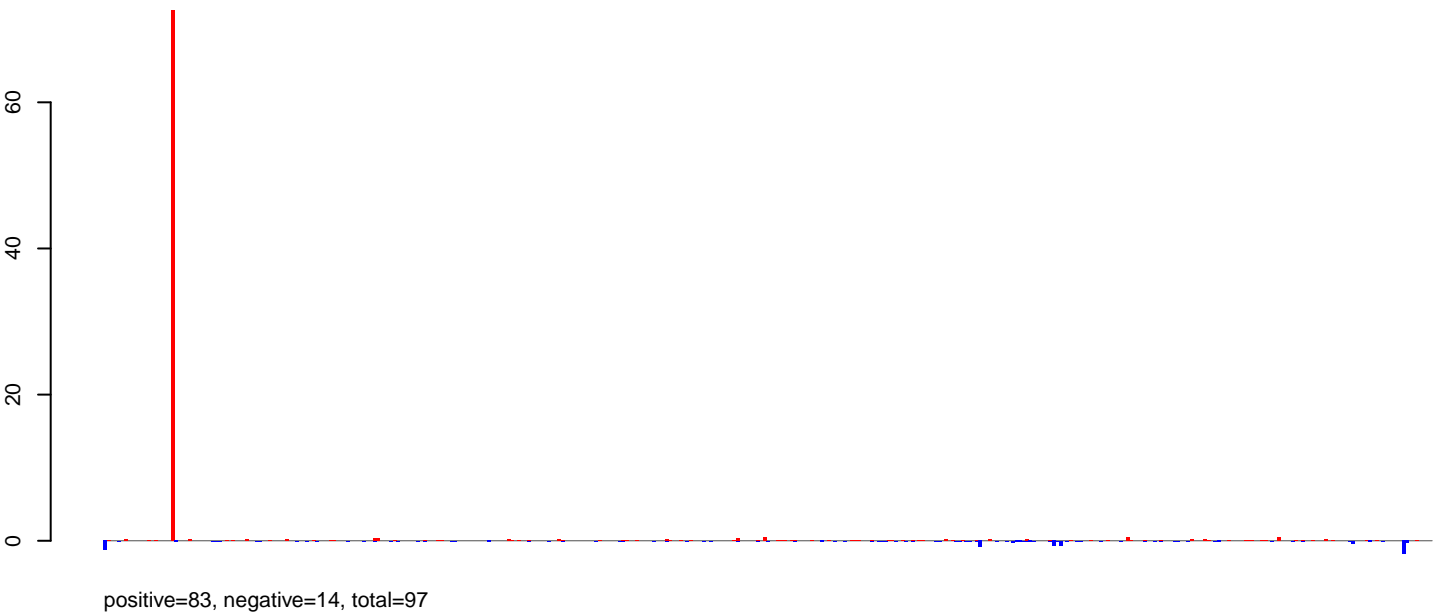
**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**



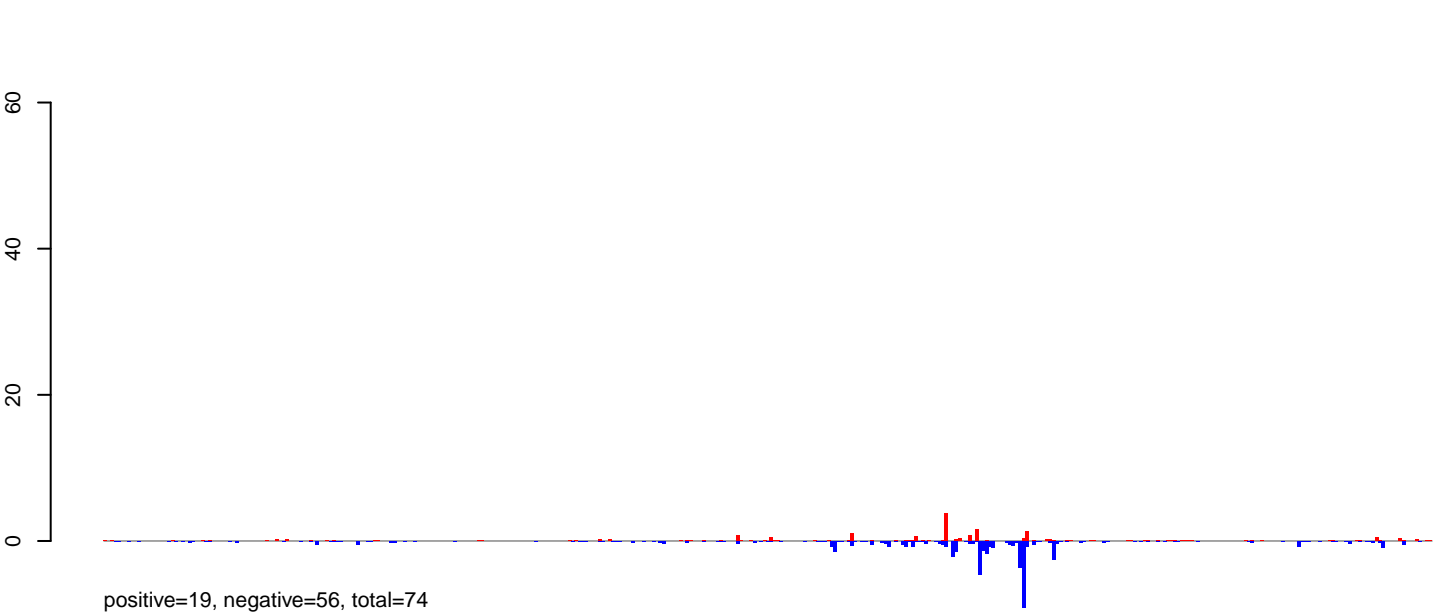
**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**



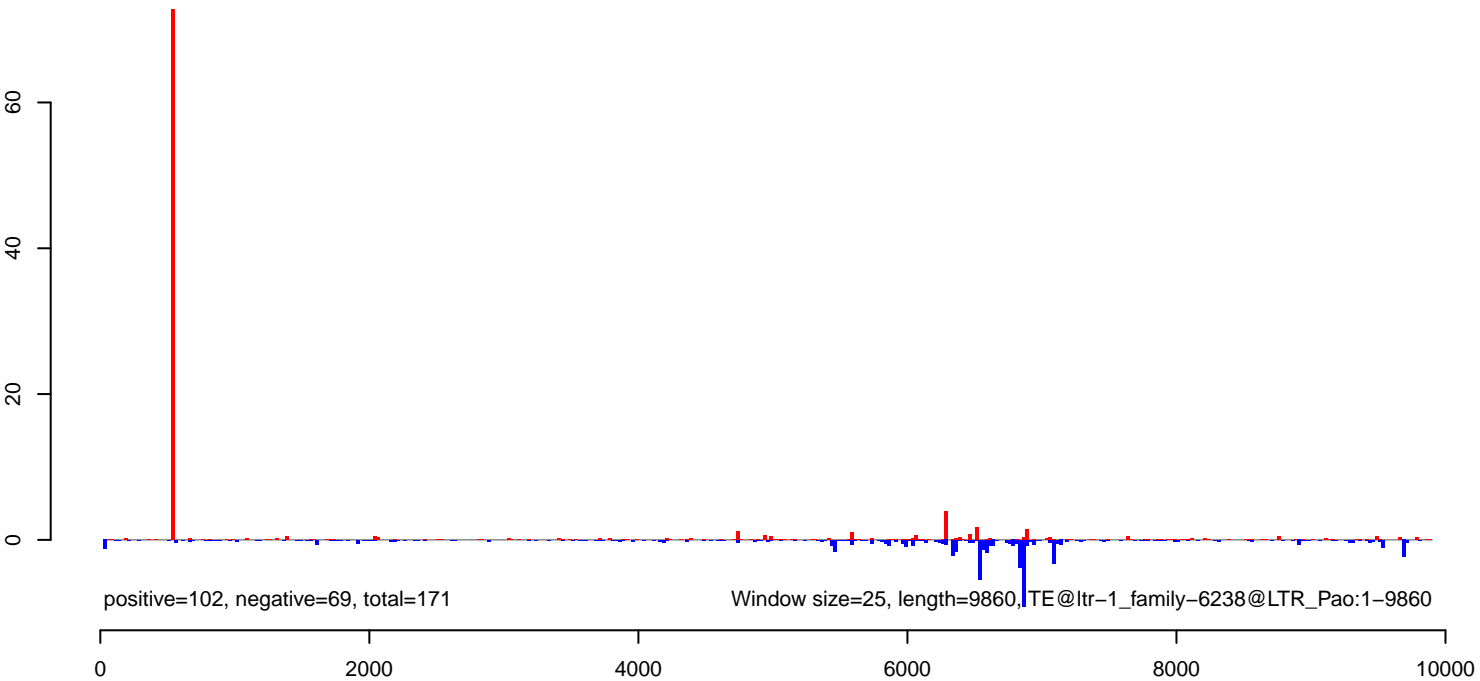
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



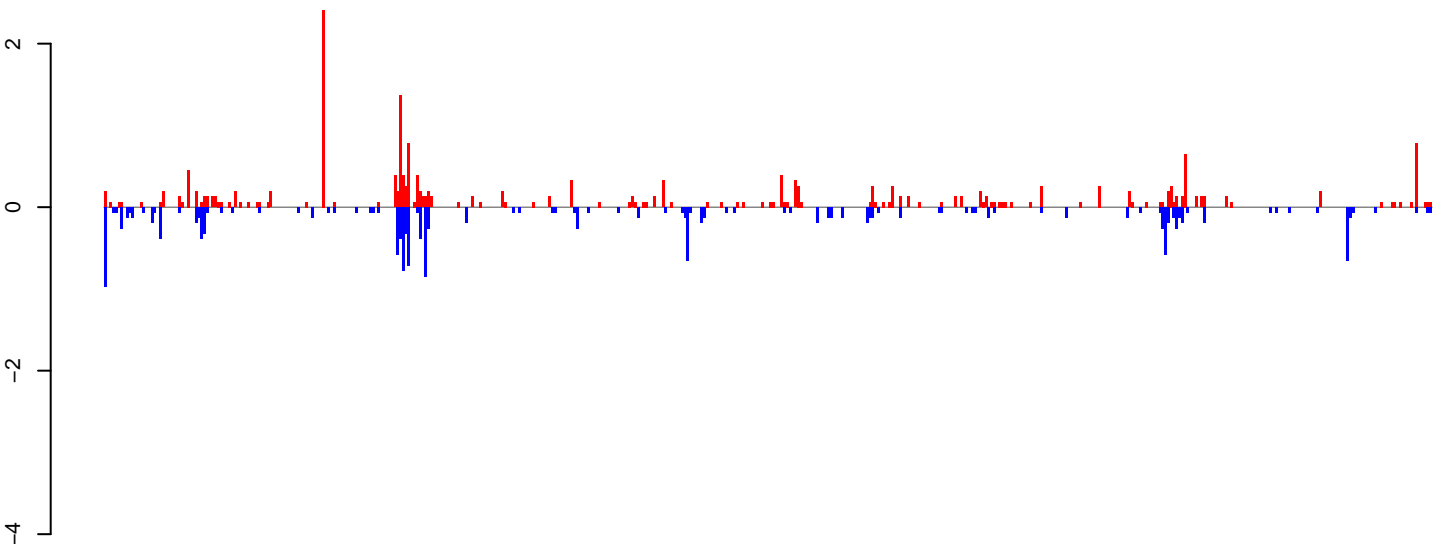
**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**



**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**

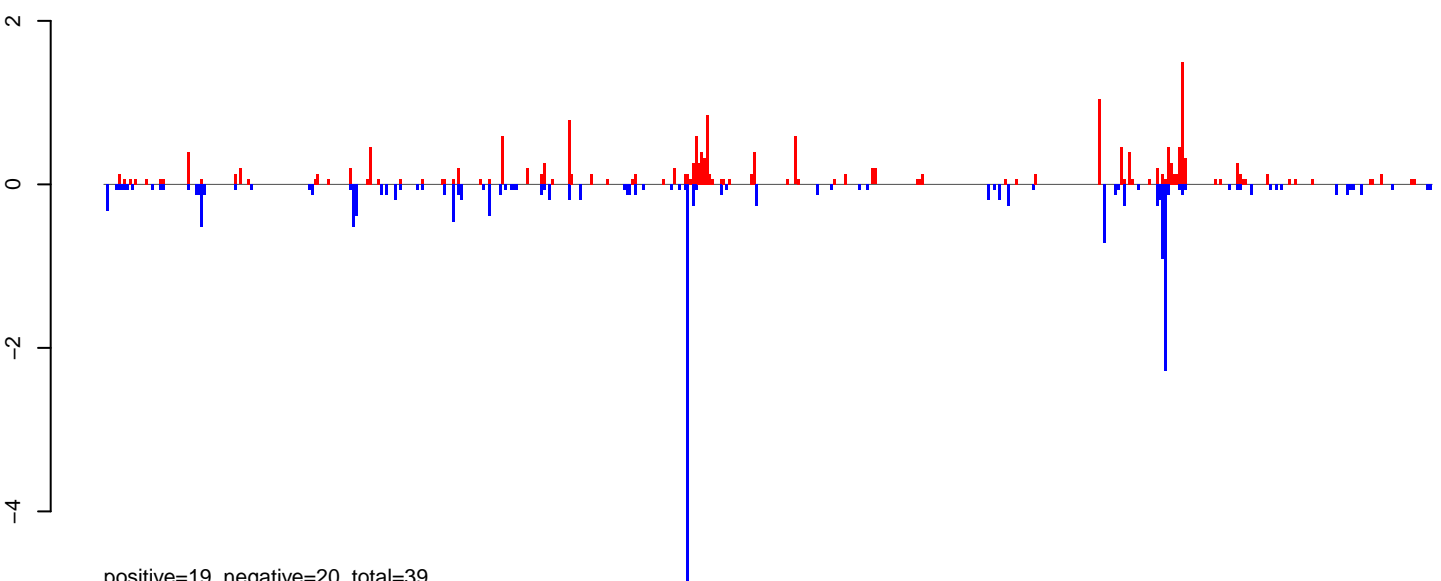


**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



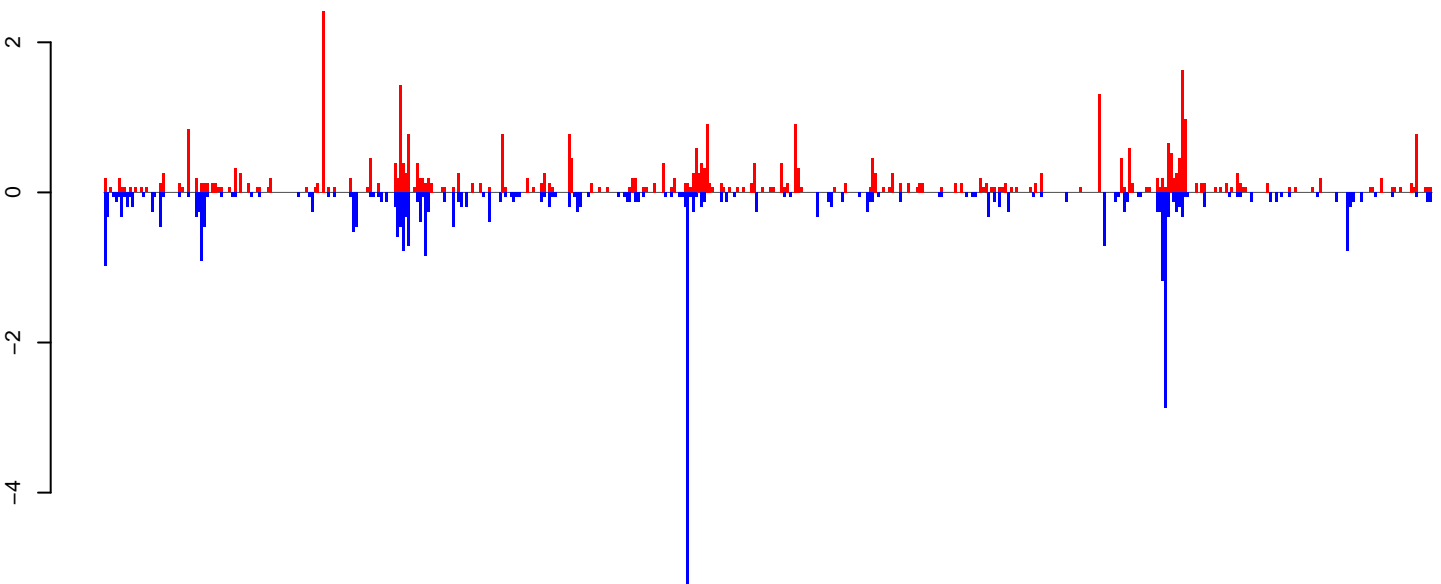
positive=21, negative=17, total=38

**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**



positive=19, negative=20, total=39

**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**

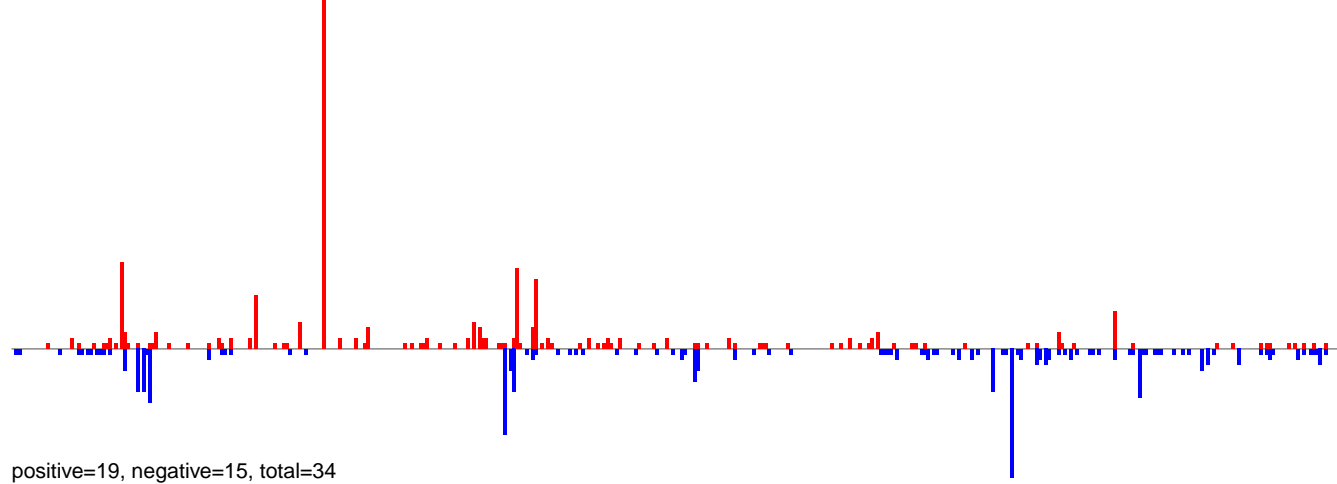


positive=40, negative=37, total=77

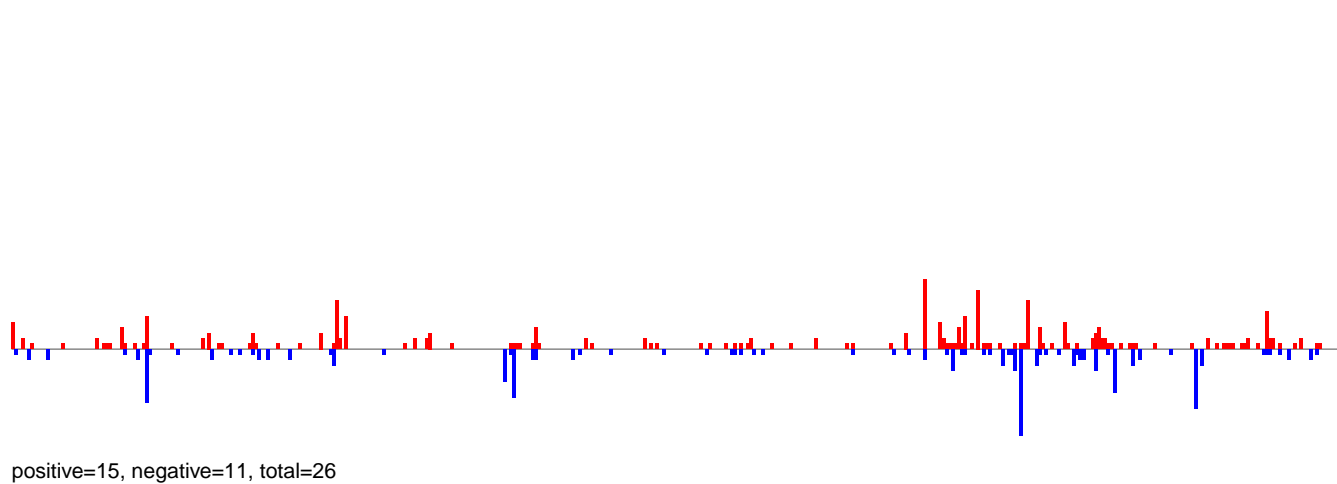
Window size=25, length=12013, TE@ltr-1\_family-5120@LTR\_Gypsy:1-12013

0 2000 4000 6000 8000 10000 12000

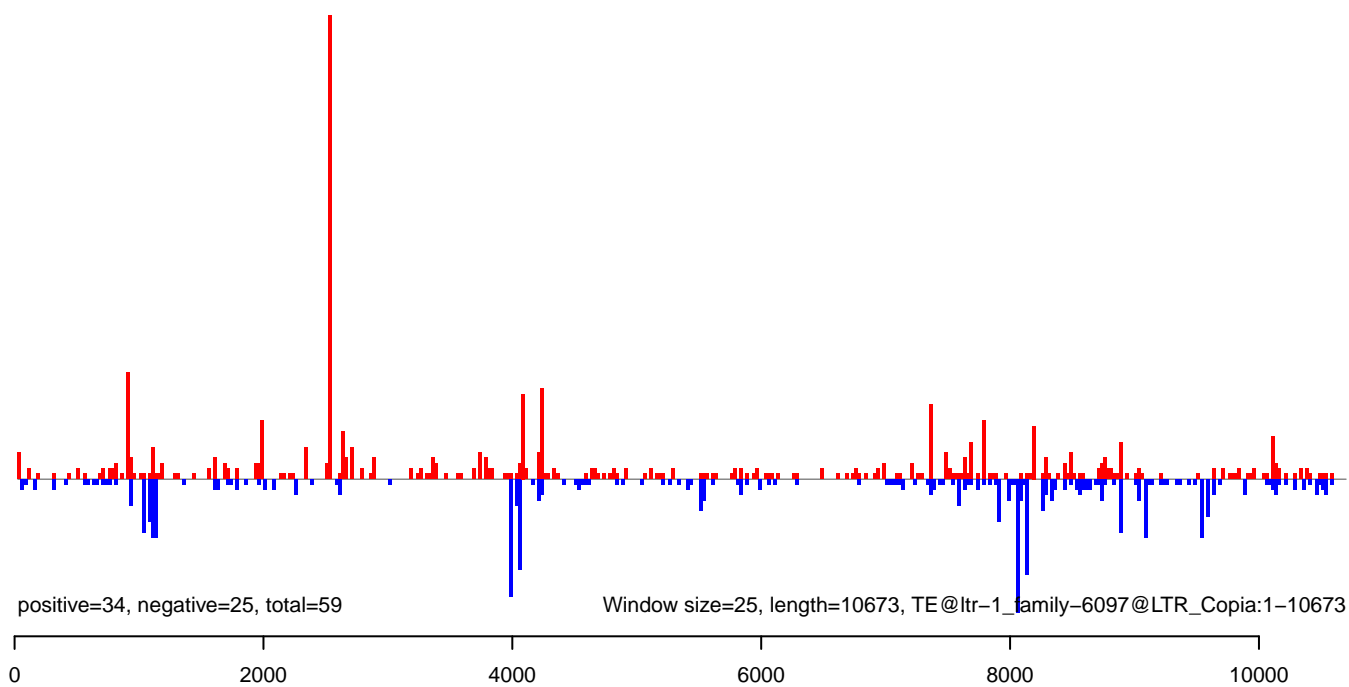
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



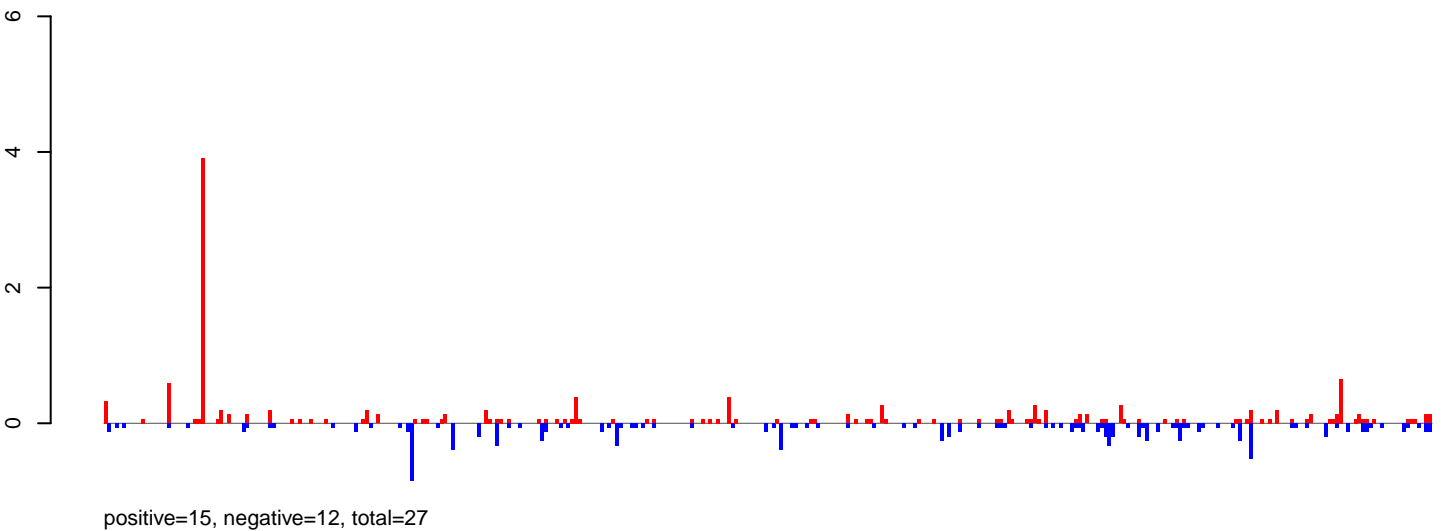
**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**



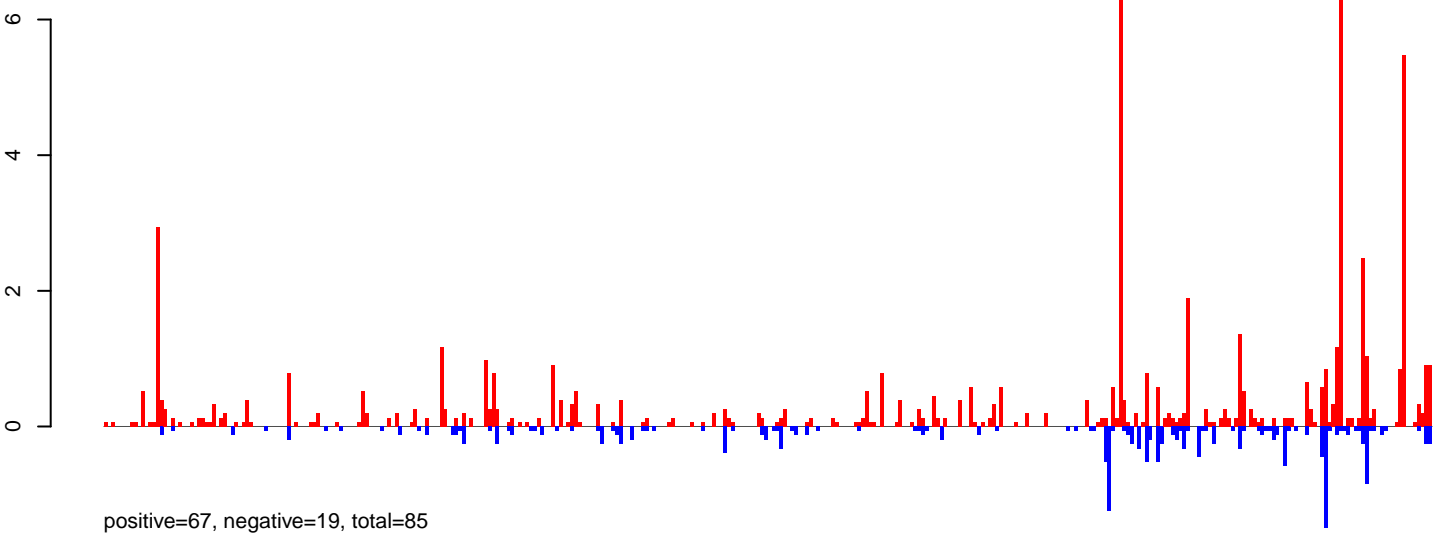
**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**



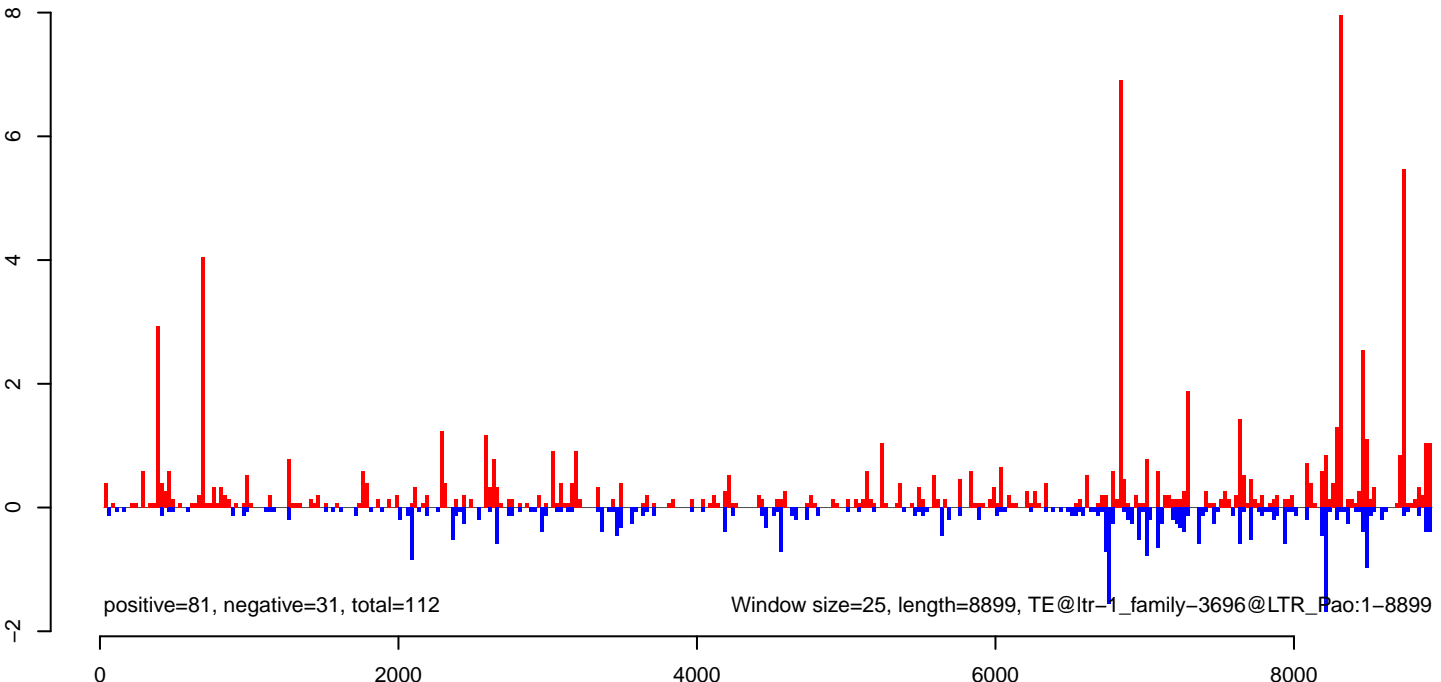
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



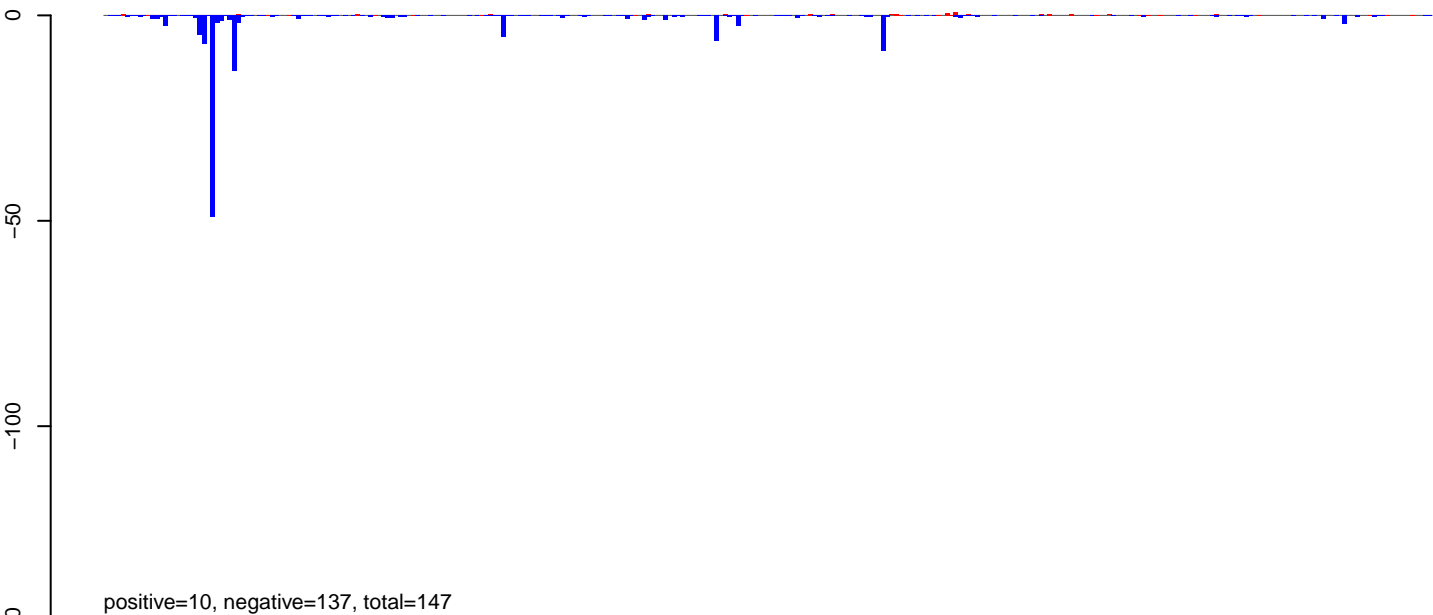
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



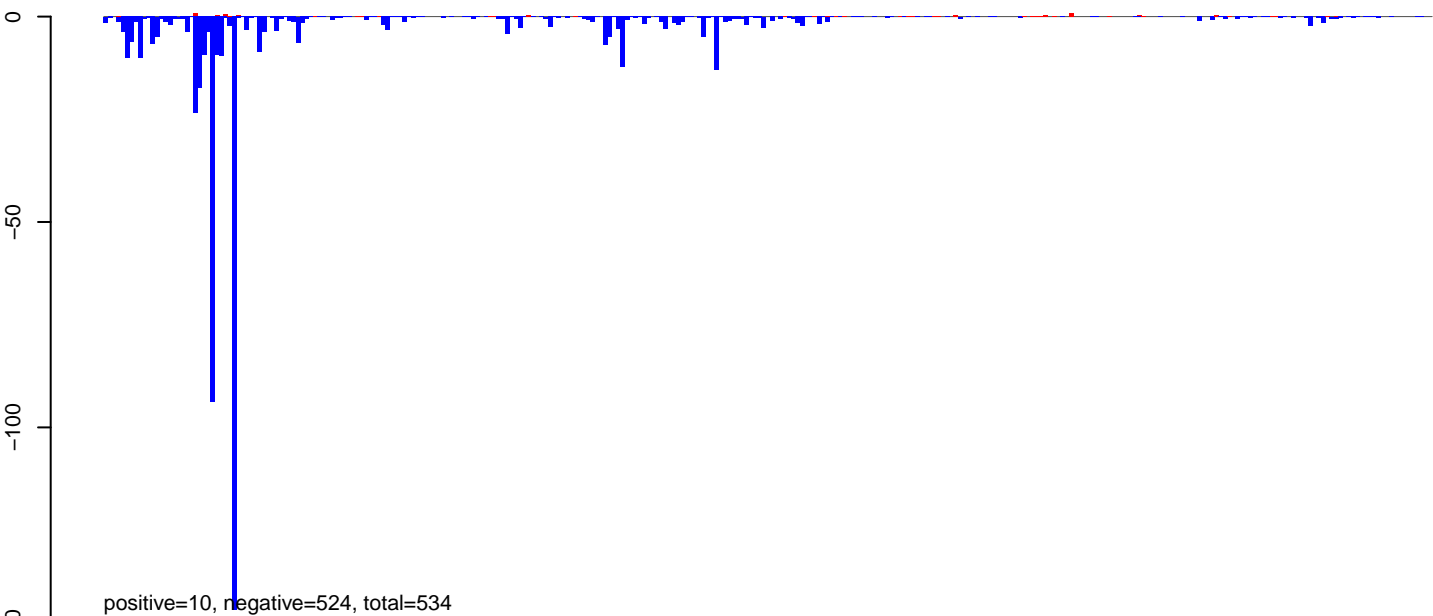
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



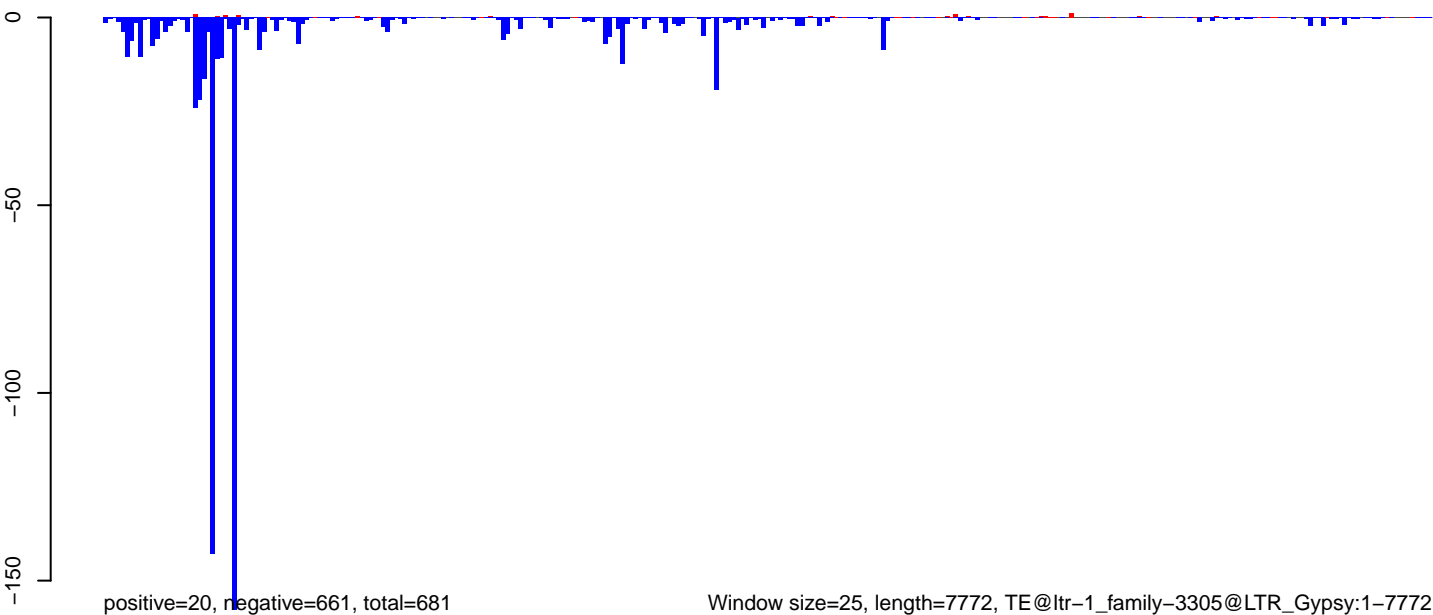
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



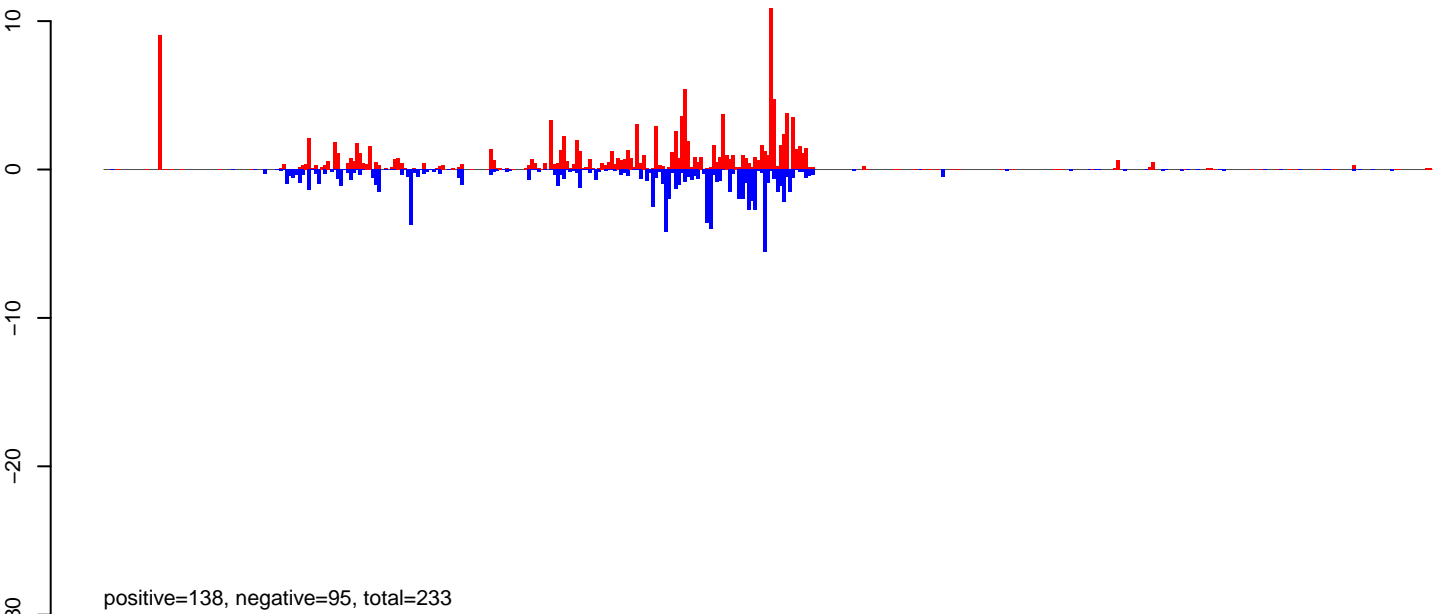
**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**



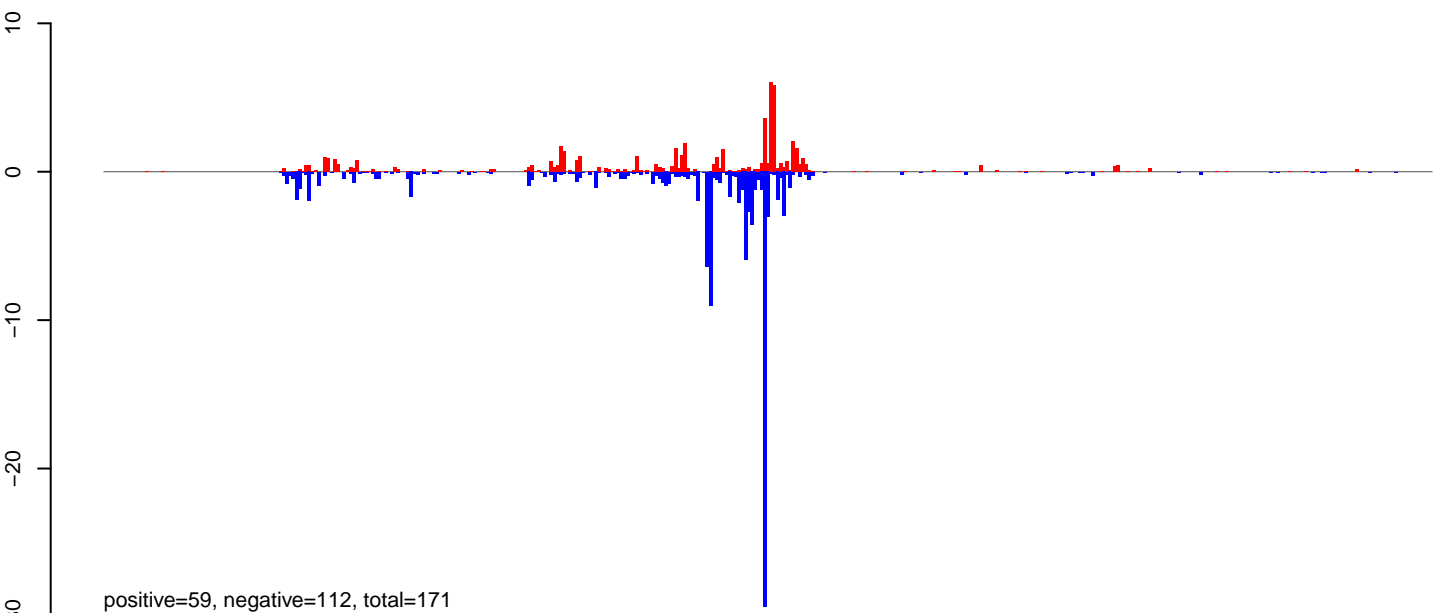
**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**



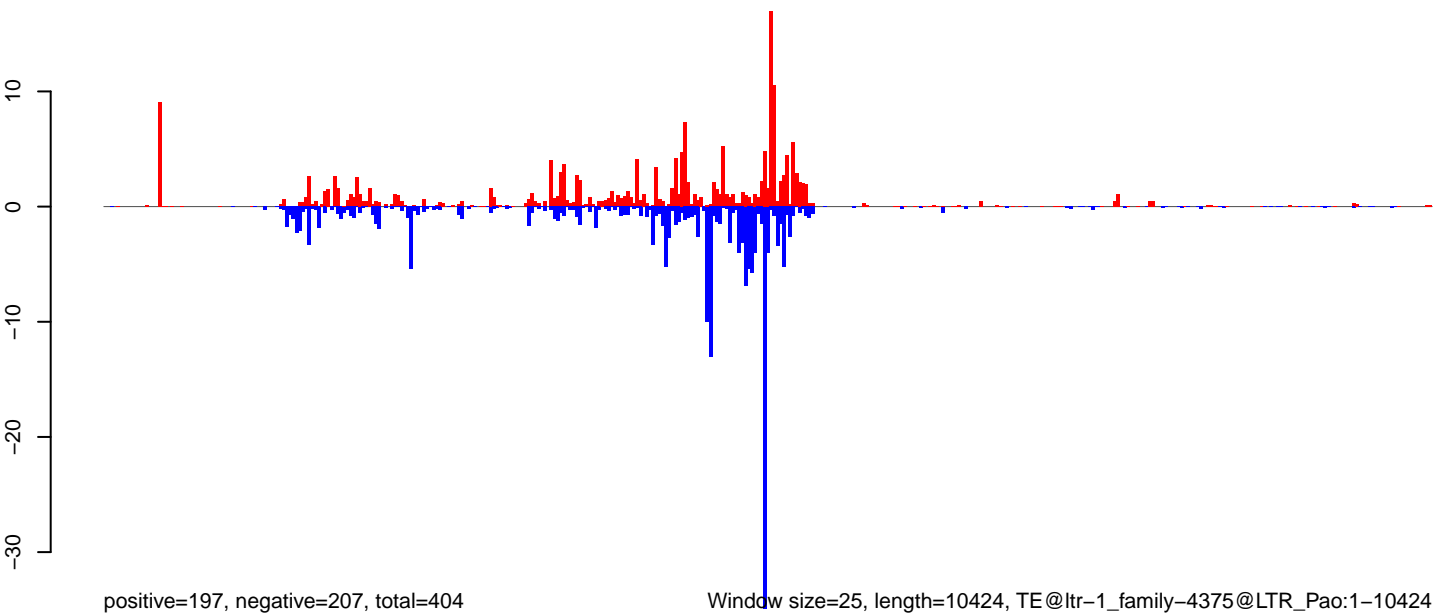
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**



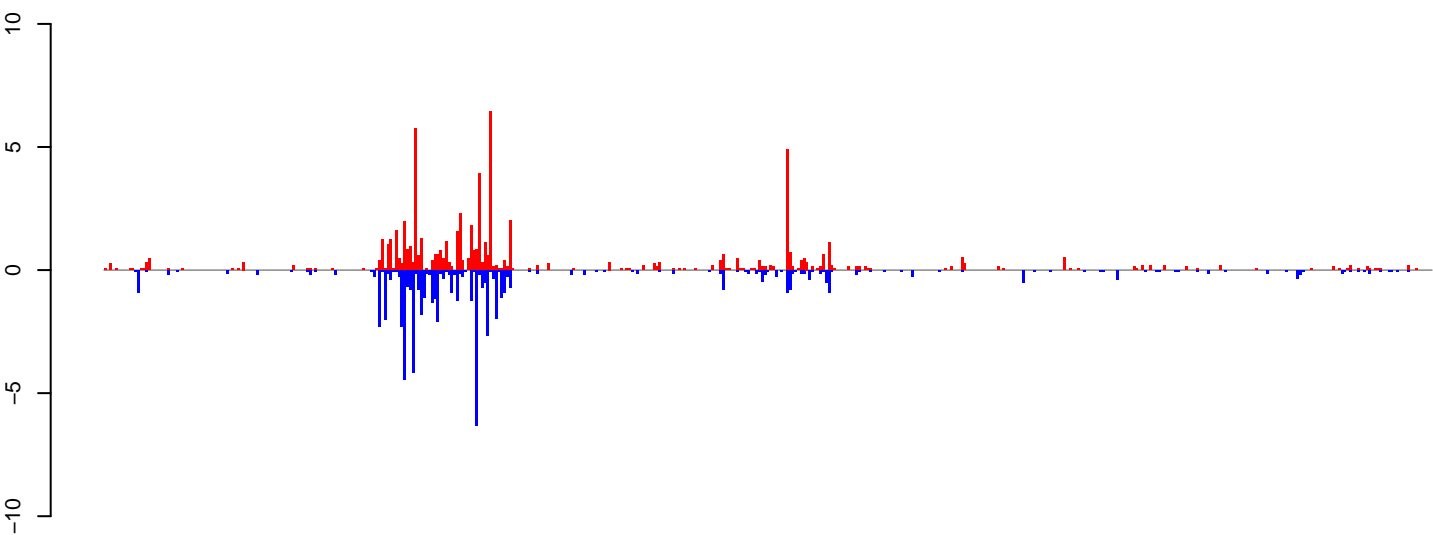
**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**



Window size=25, length=10424, TE@ltr-1\_family-4375@LTR\_Pao:1-10424

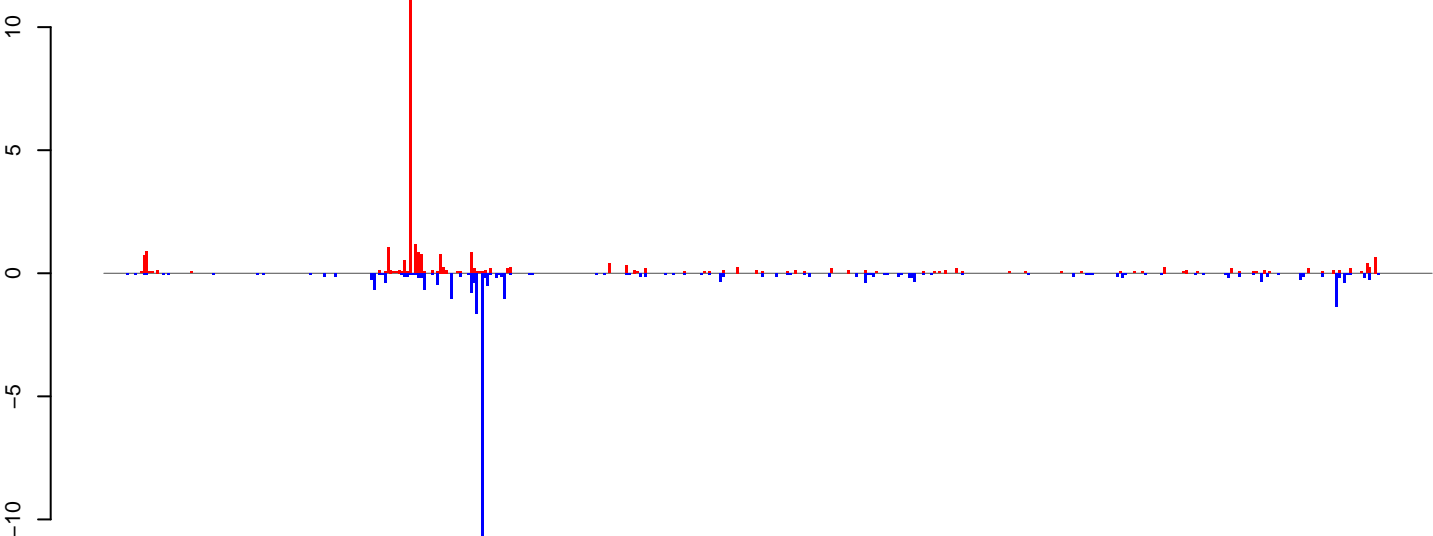
0 2000 4000 6000 8000 10000

**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



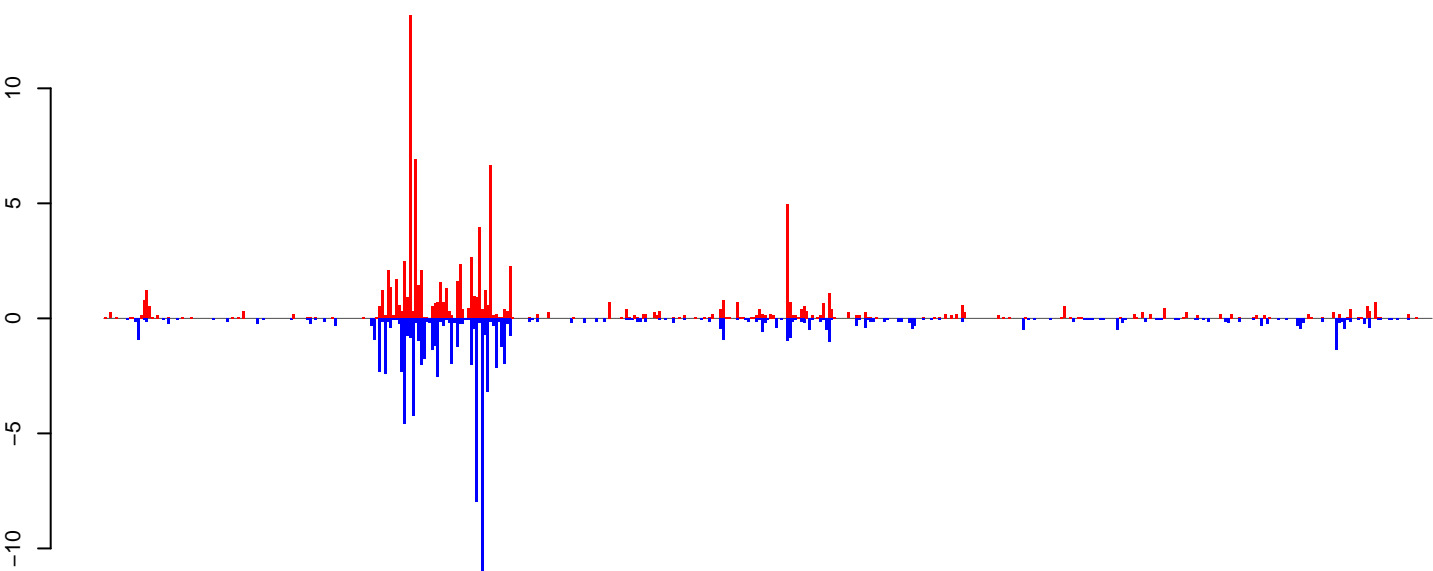
positive=69, negative=62, total=130

**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**



positive=30, negative=32, total=62

**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**



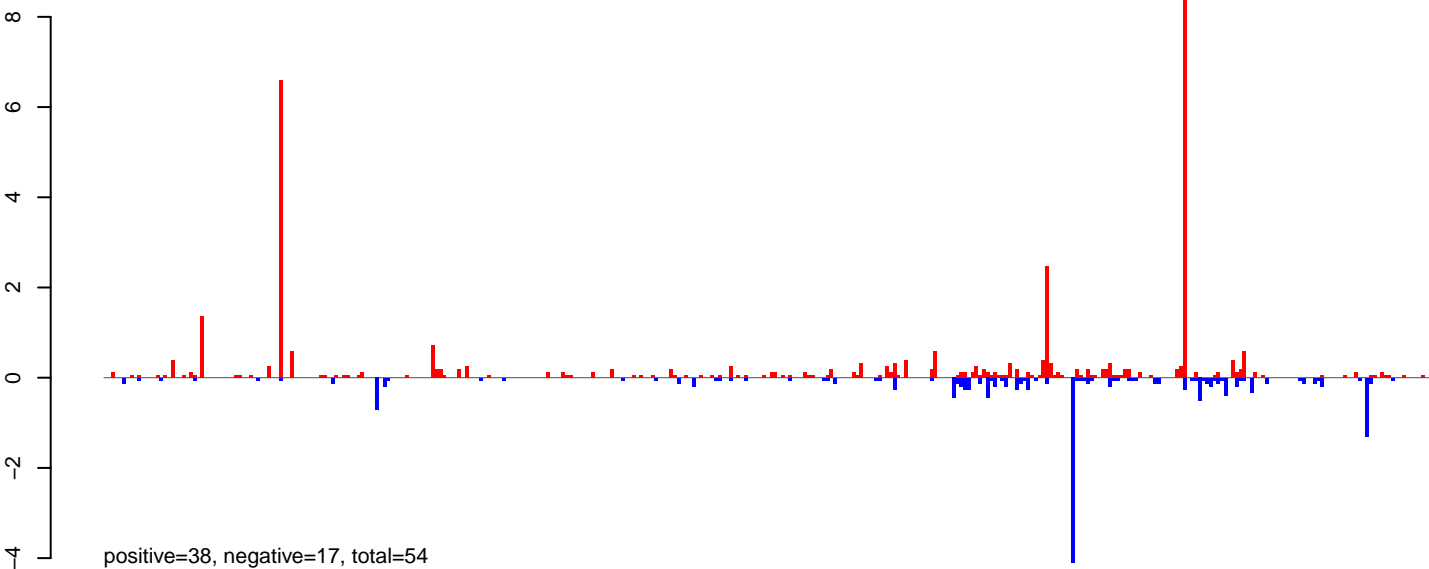
positive=98, negative=94, total=192

Window size=25, length=11952, TE@ltr-1\_family-3493@LTR\_Pao:1-11952

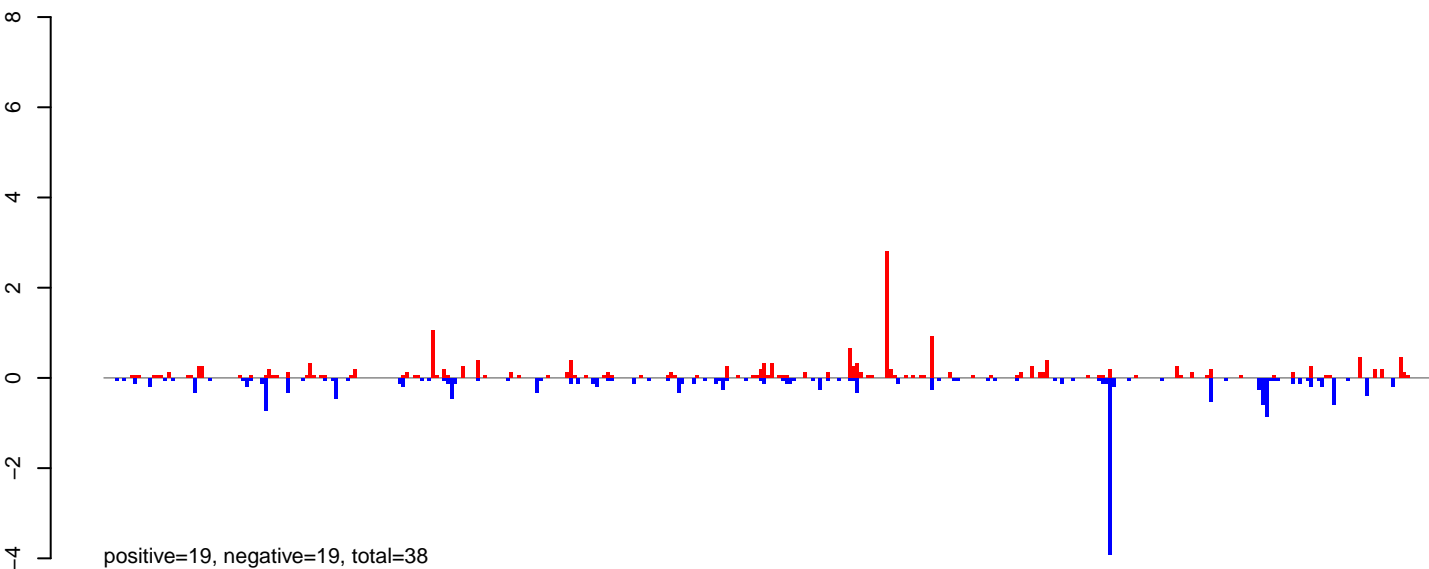
0 2000 4000 6000 8000 10000 12000



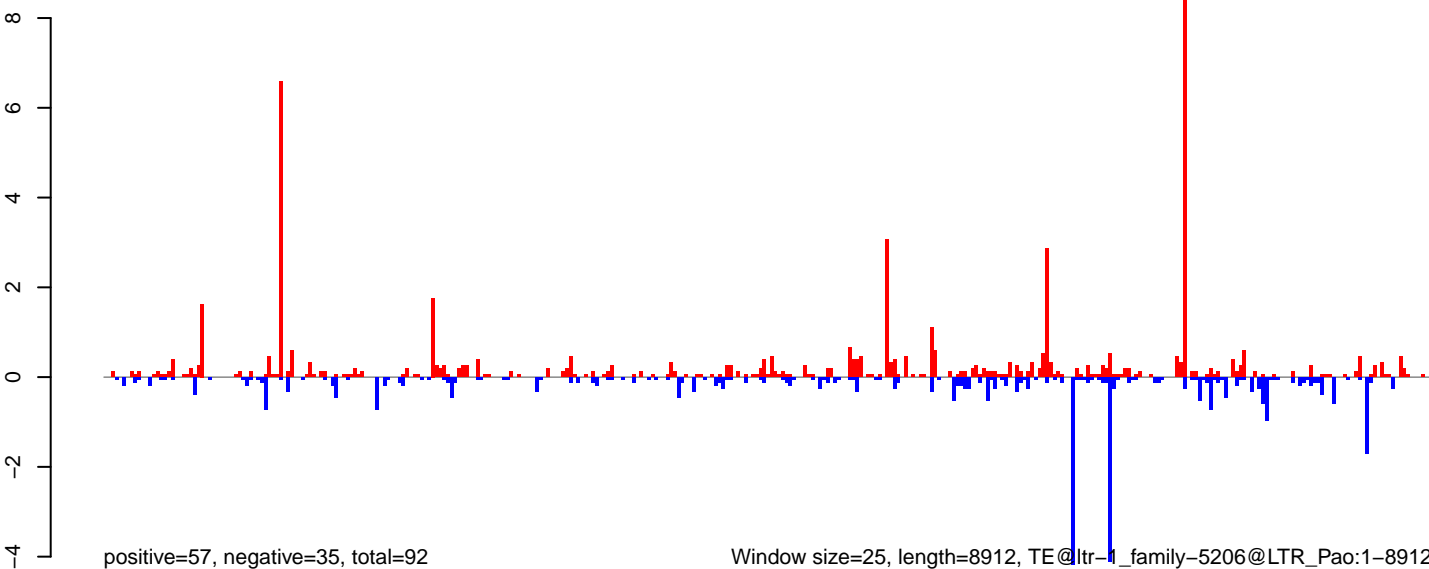
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**

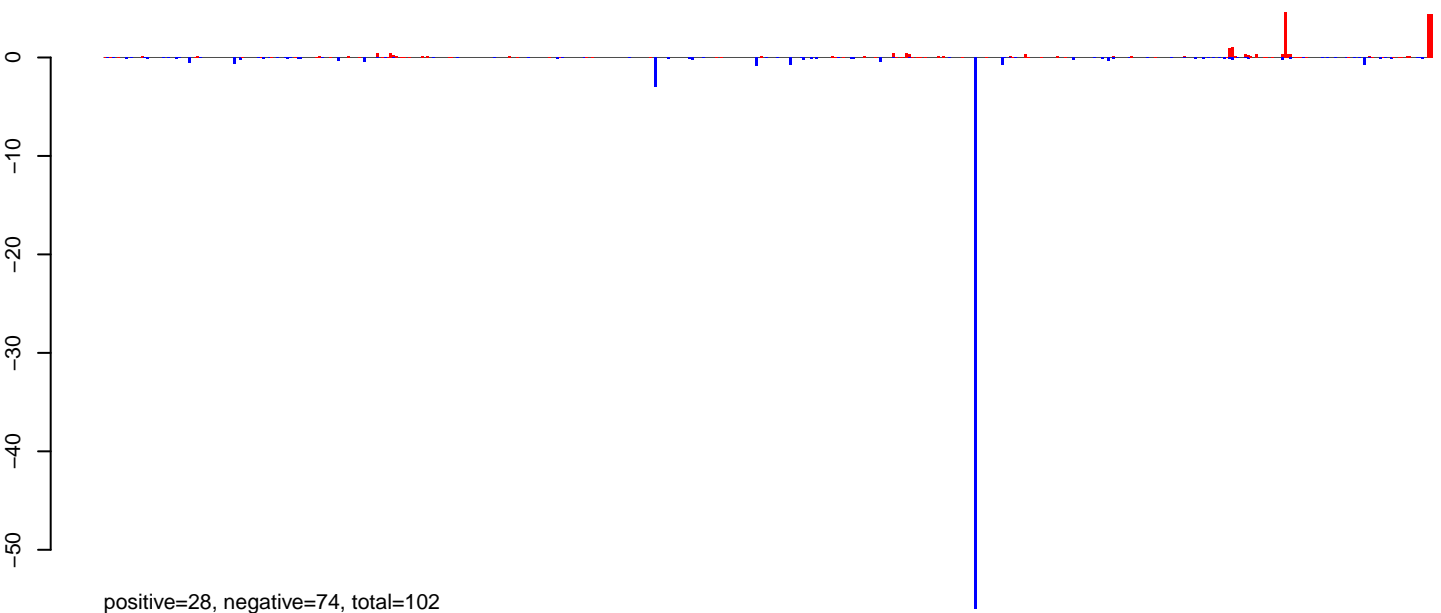


**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**

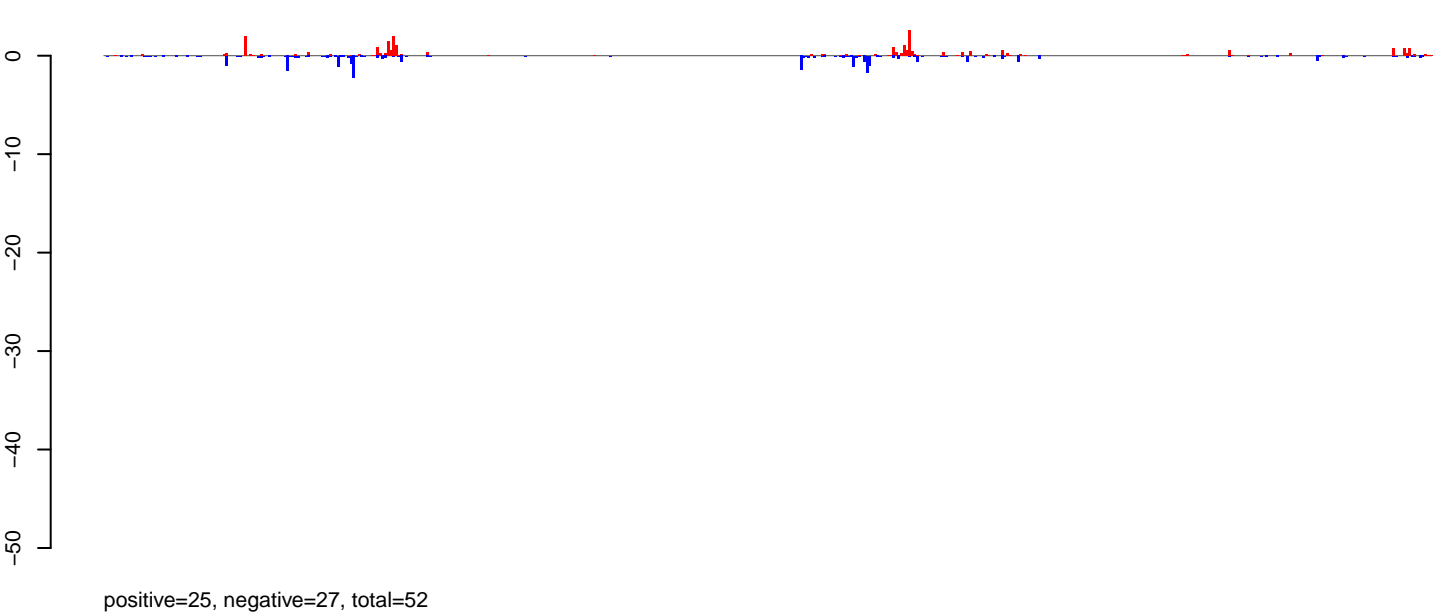


0 2000 4000 6000 8000

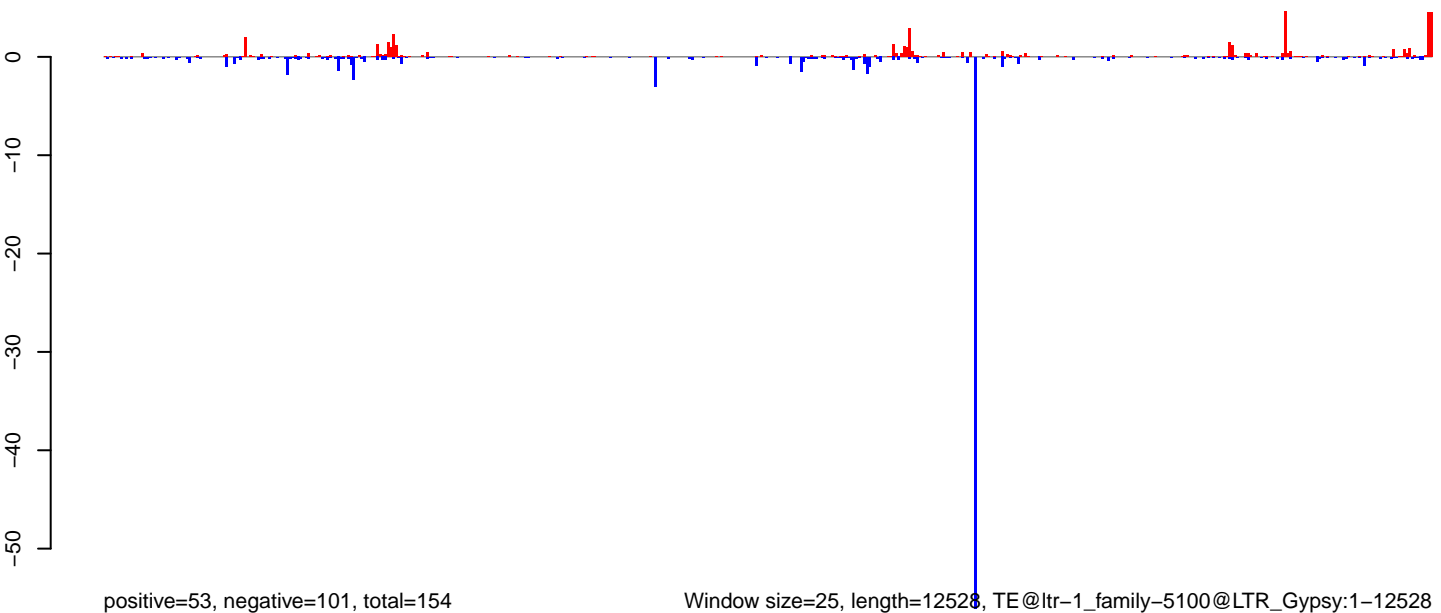
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**

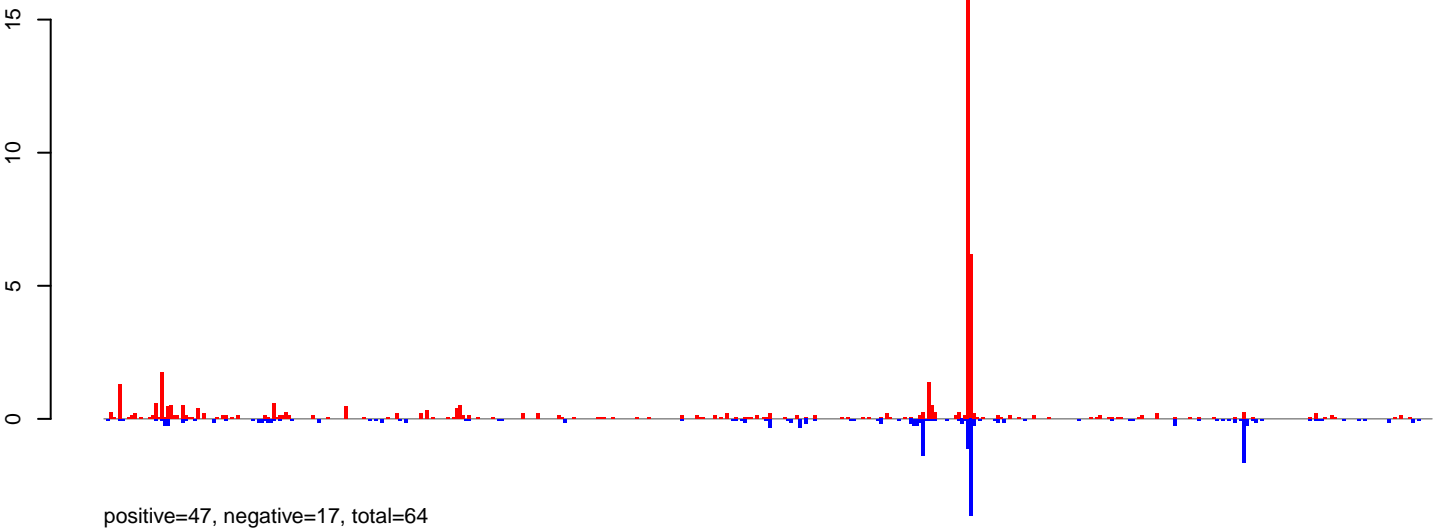


**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**

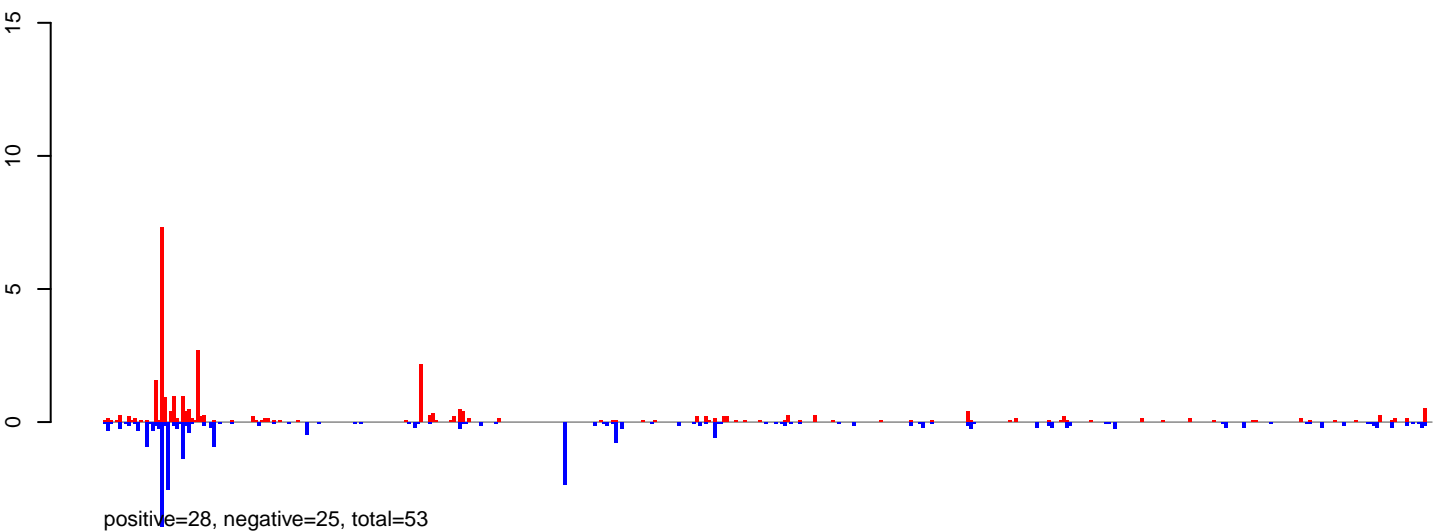


0 2000 4000 6000 8000 10000 12000

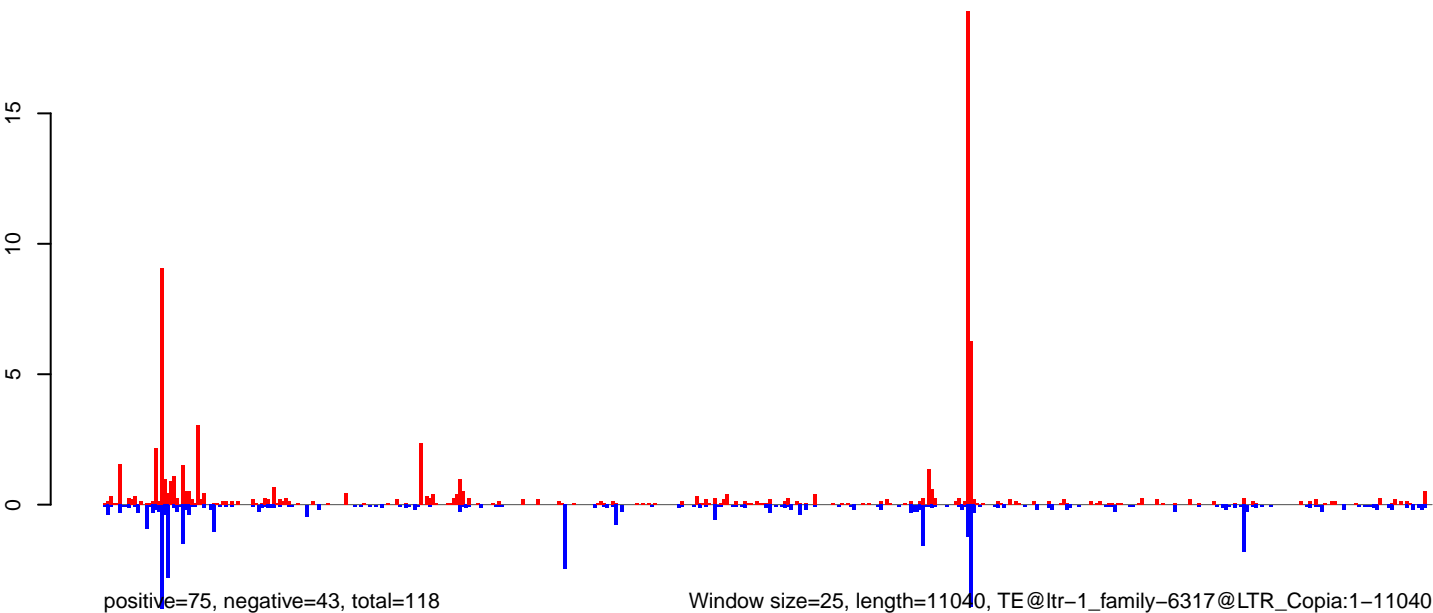
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



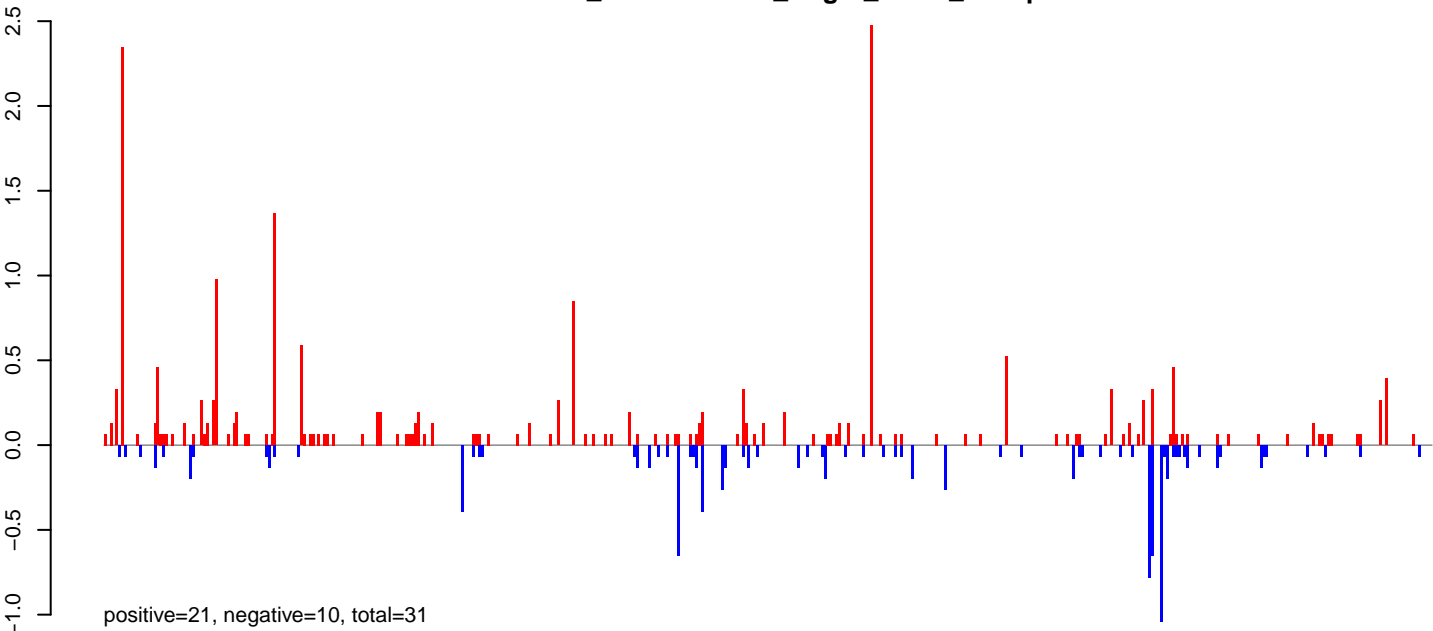
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



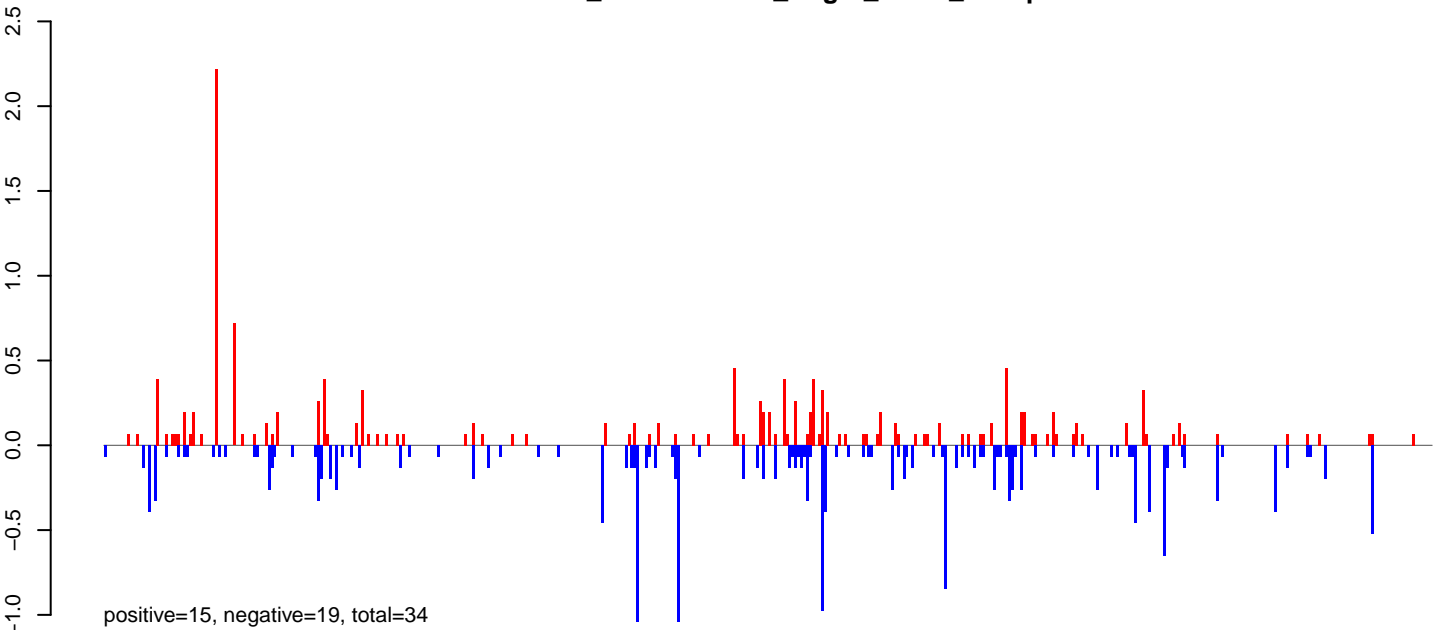
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



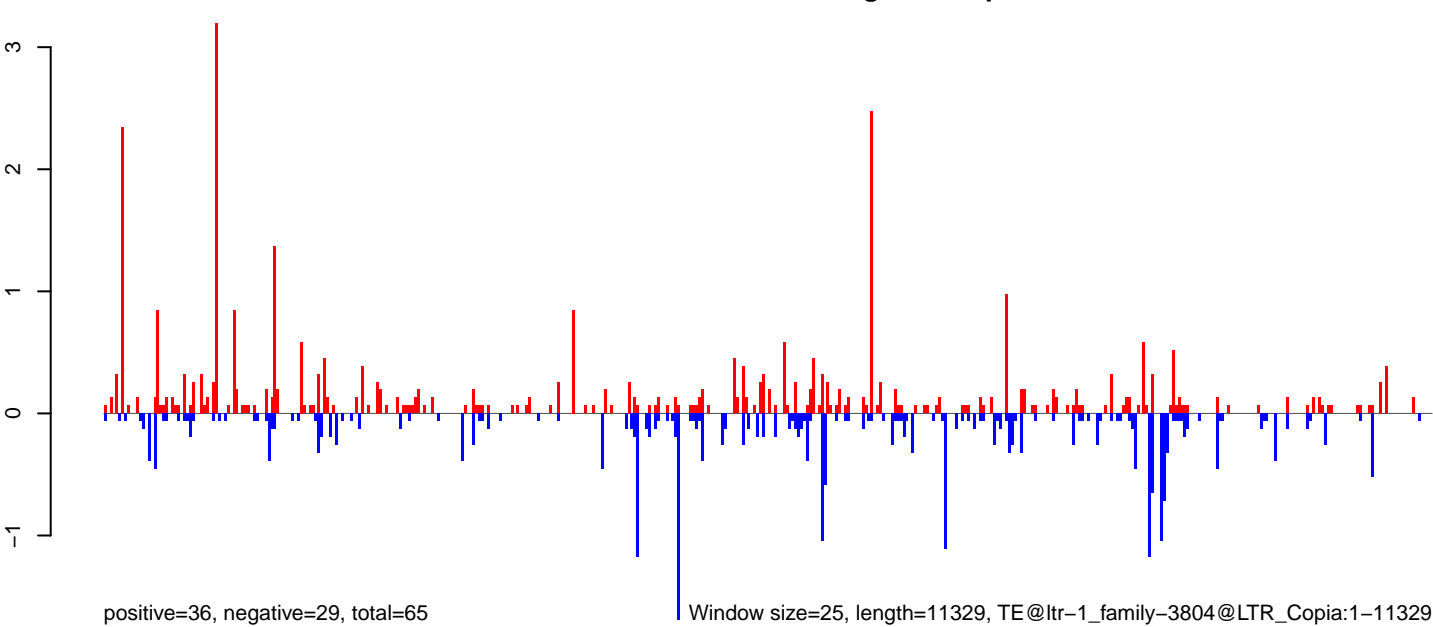
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**

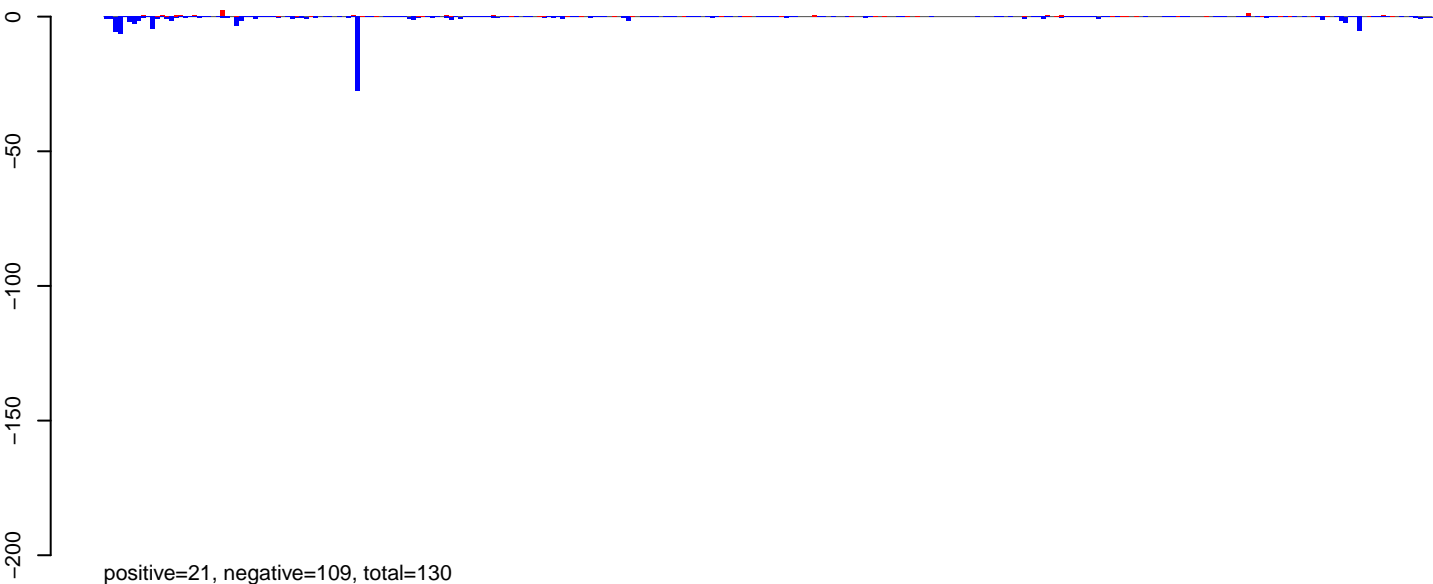


**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**

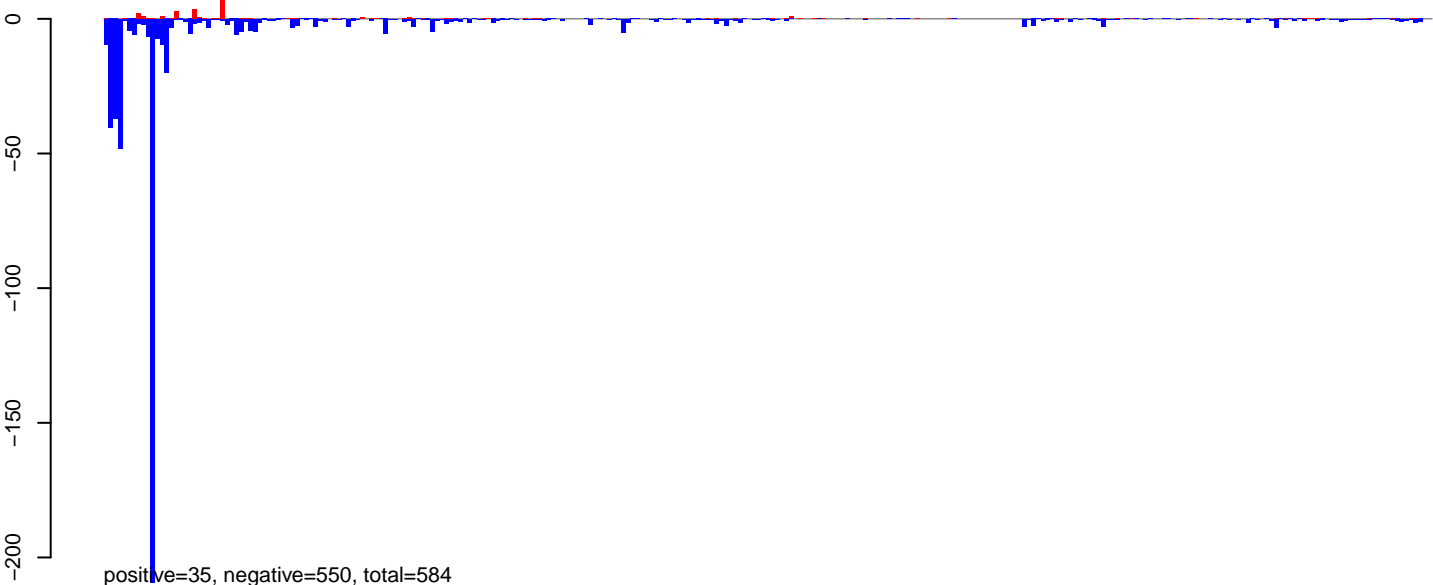


0 2000 4000 6000 8000 10000

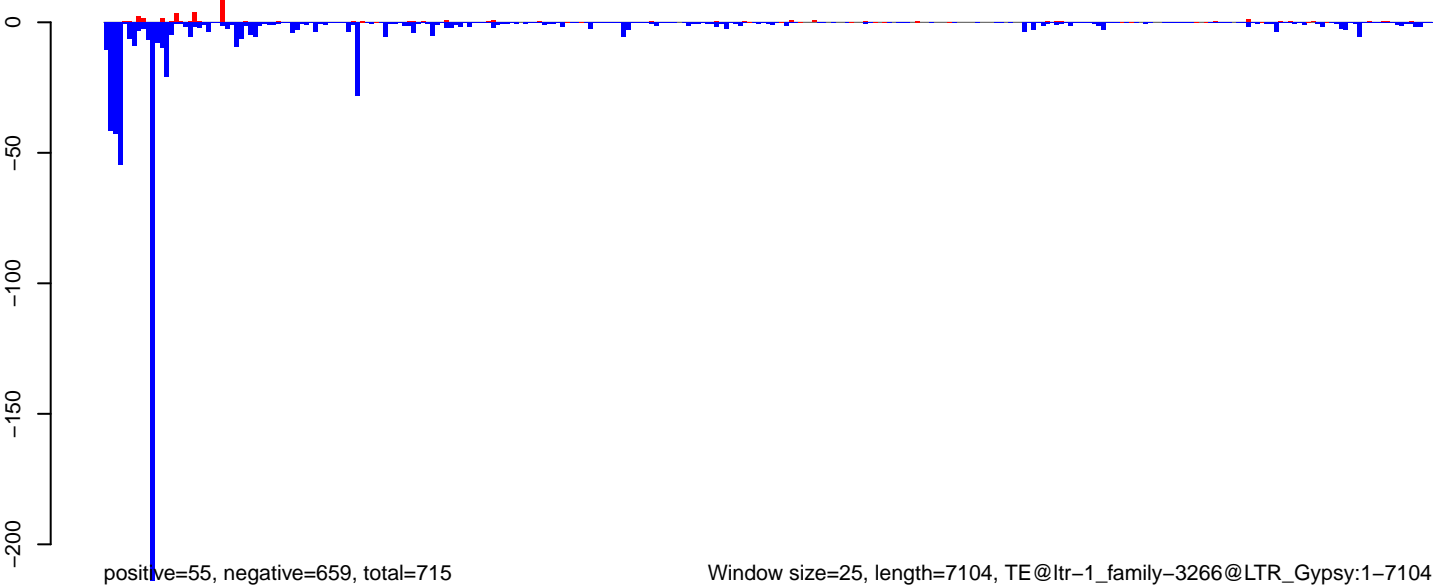
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



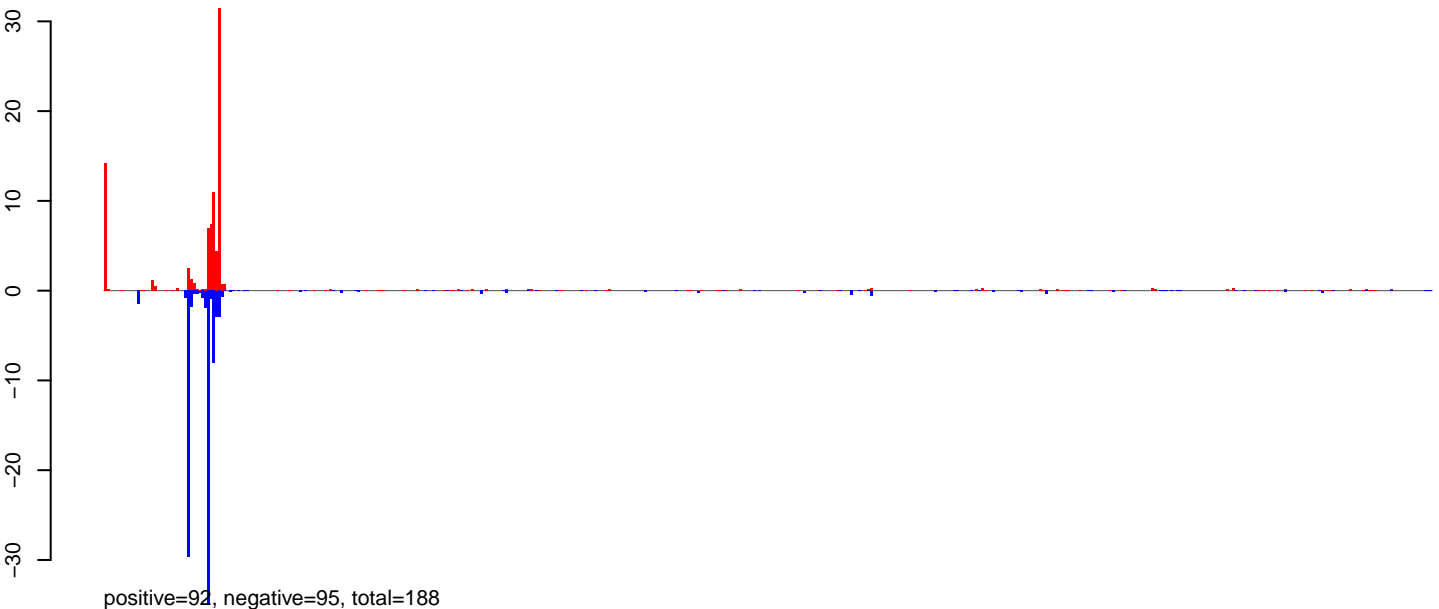
**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**



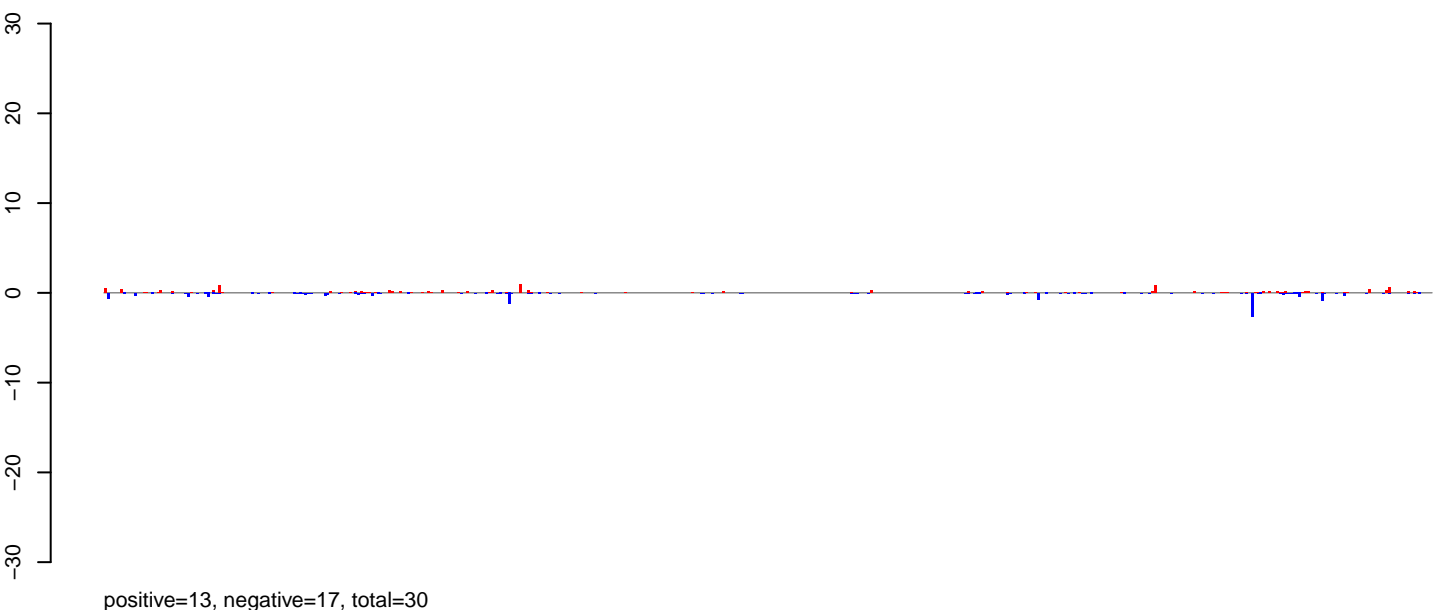
**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**



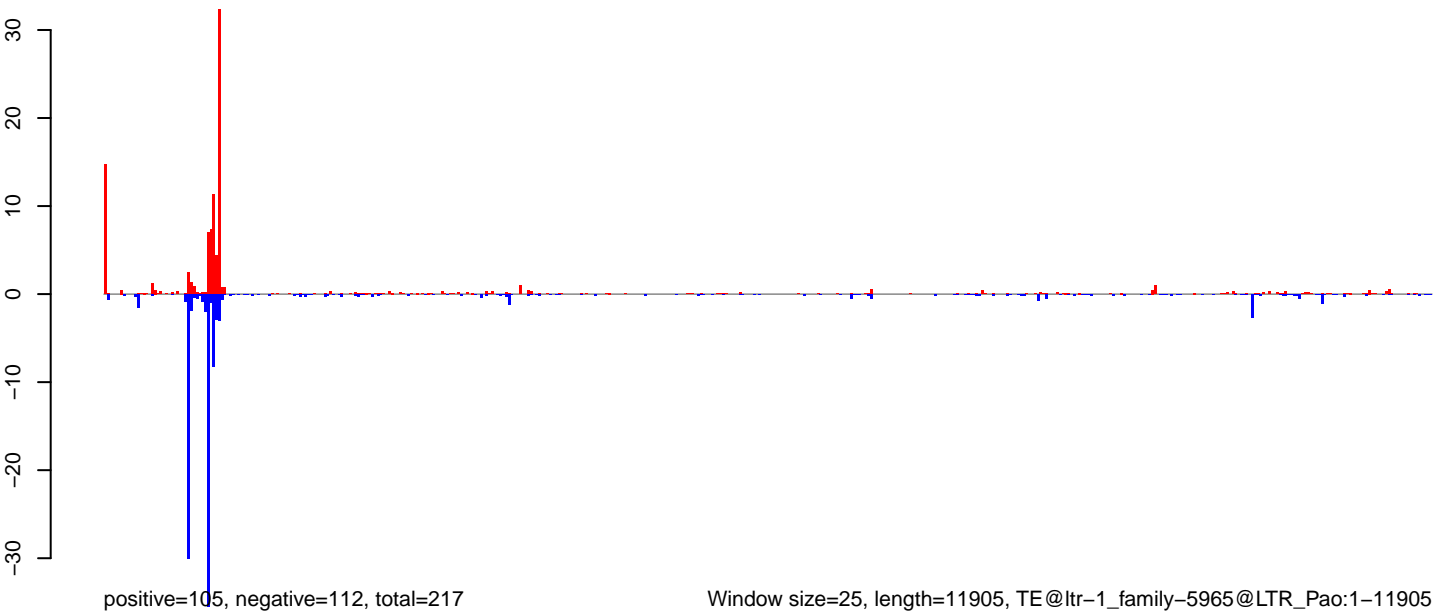
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**



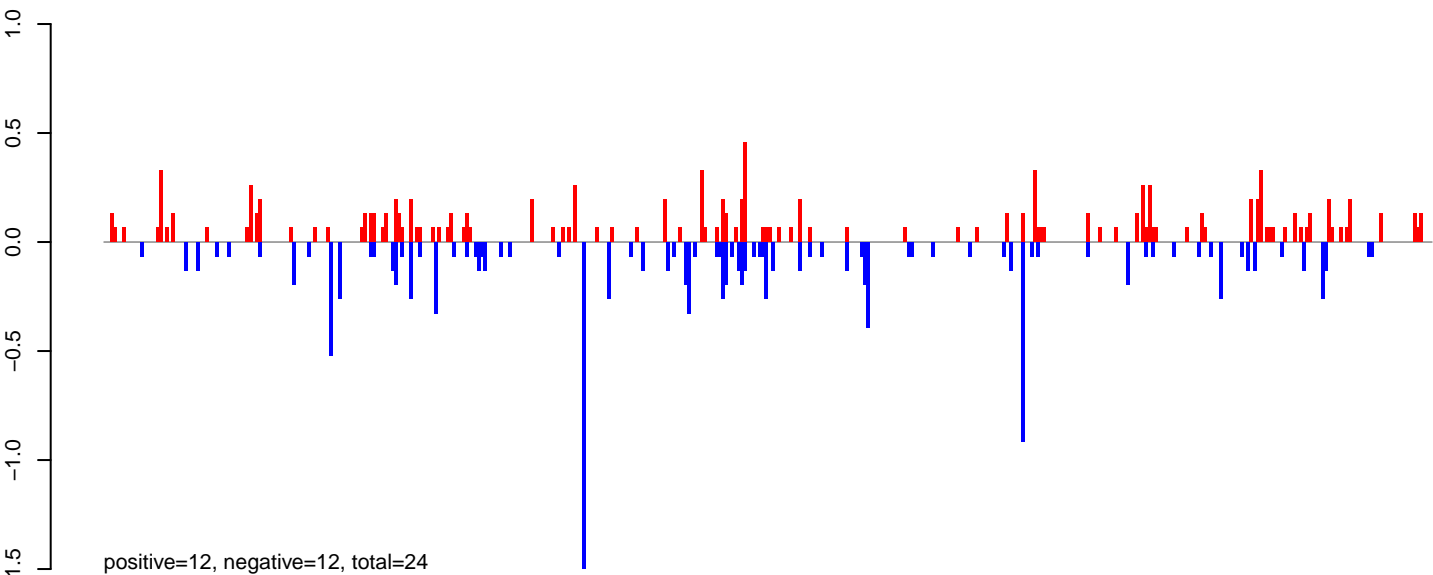
**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**



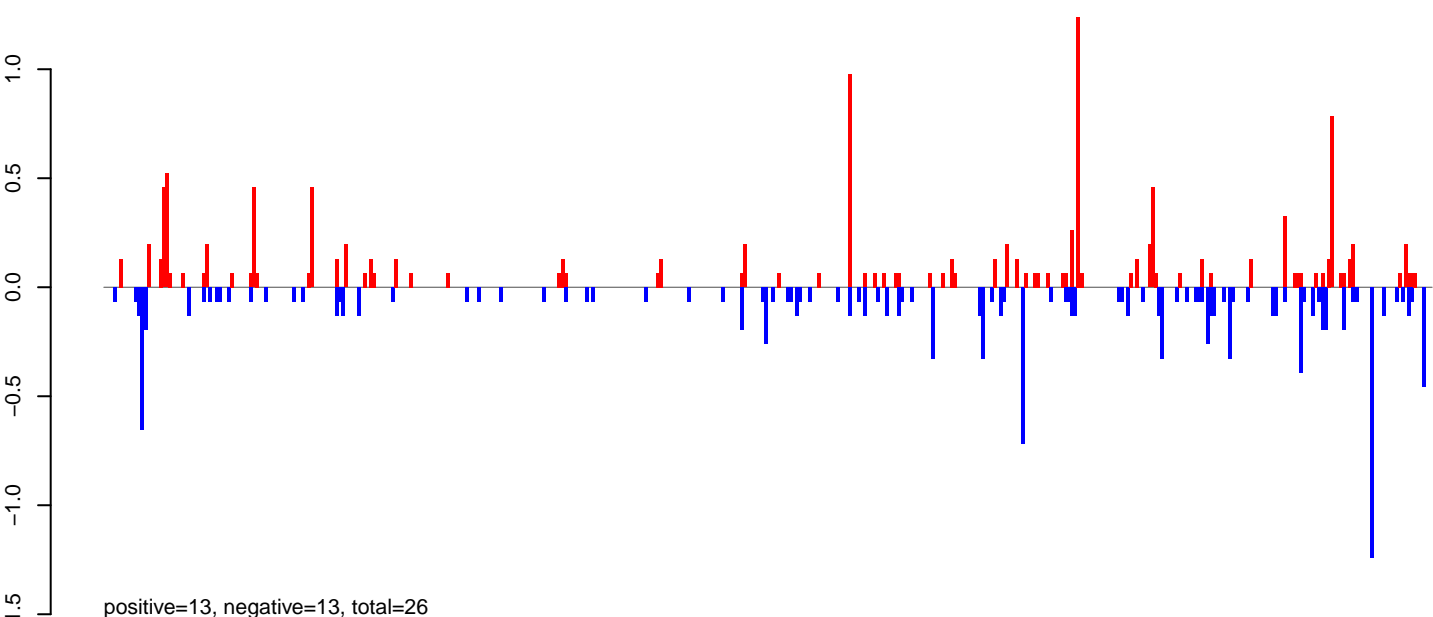
Window size=25, length=11905, TE@ltr-1\_family-5965@LTR\_Pao:1-11905

0 2000 4000 6000 8000 10000 12000

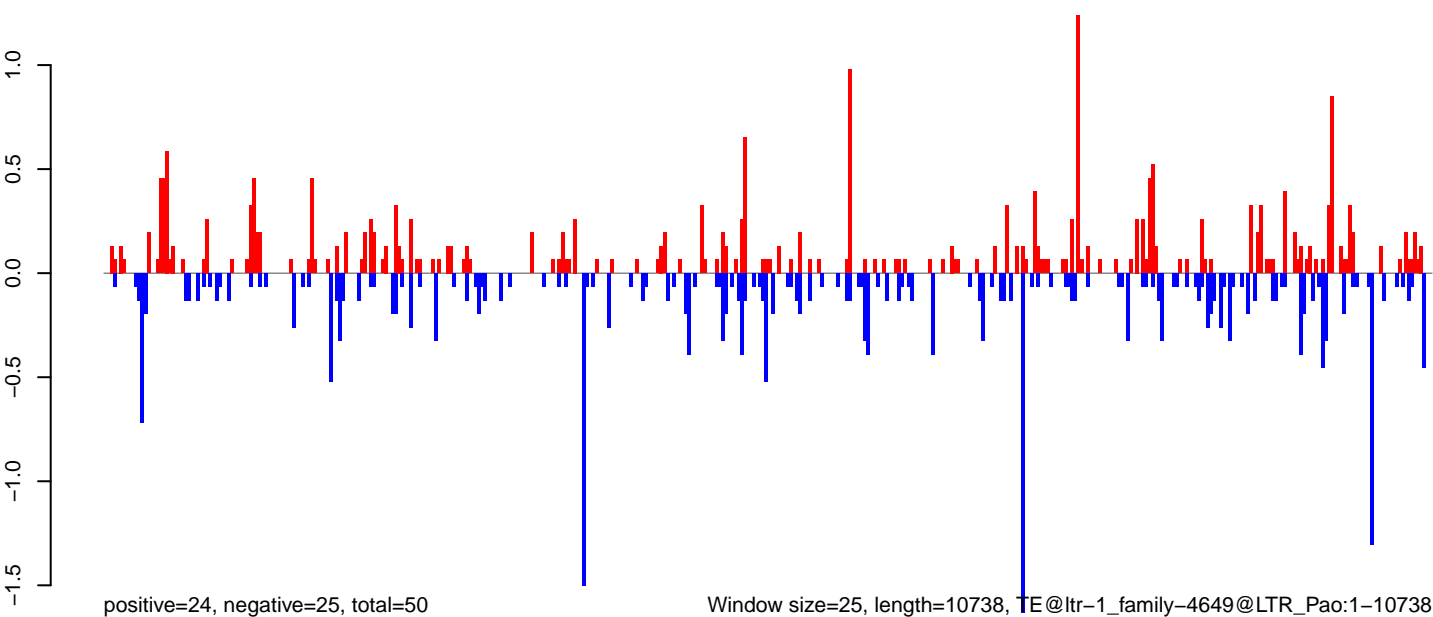
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**

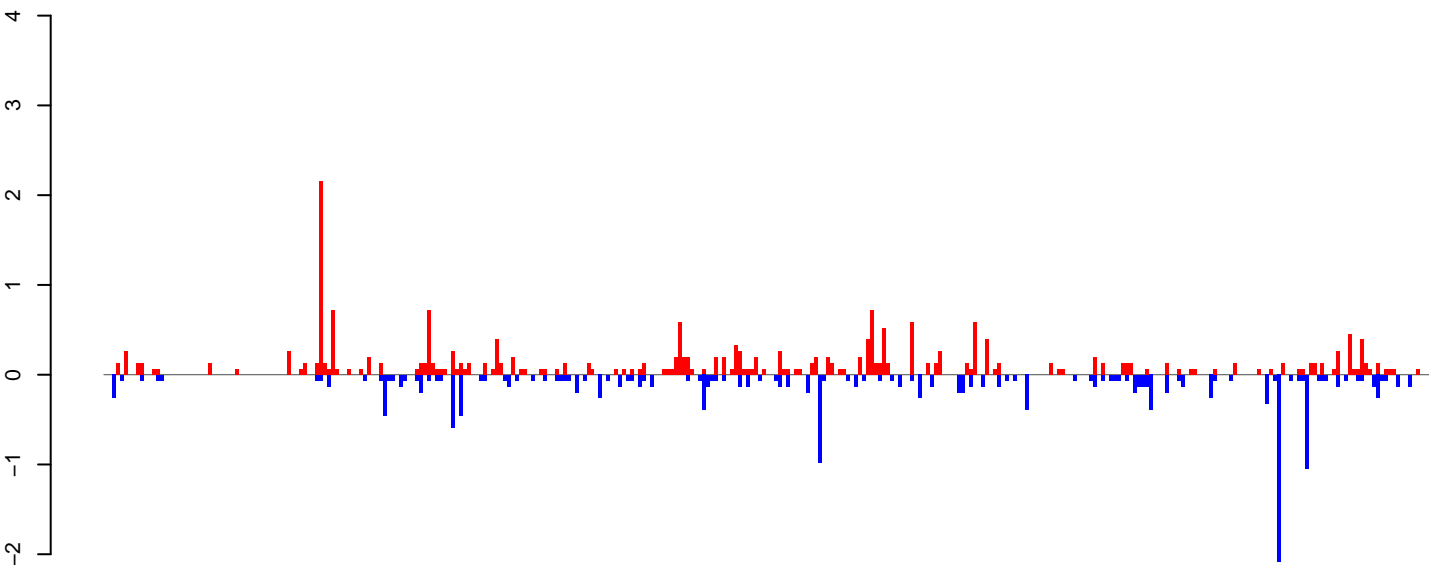


**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**



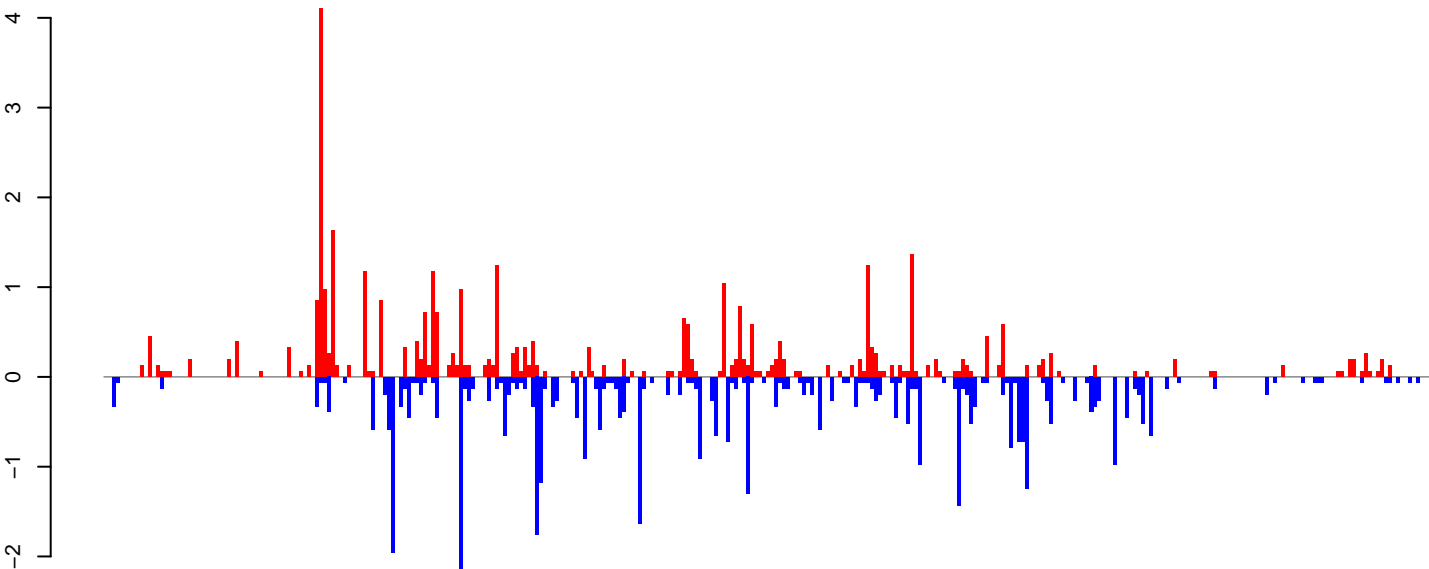
0 2000 4000 6000 8000 10000

**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



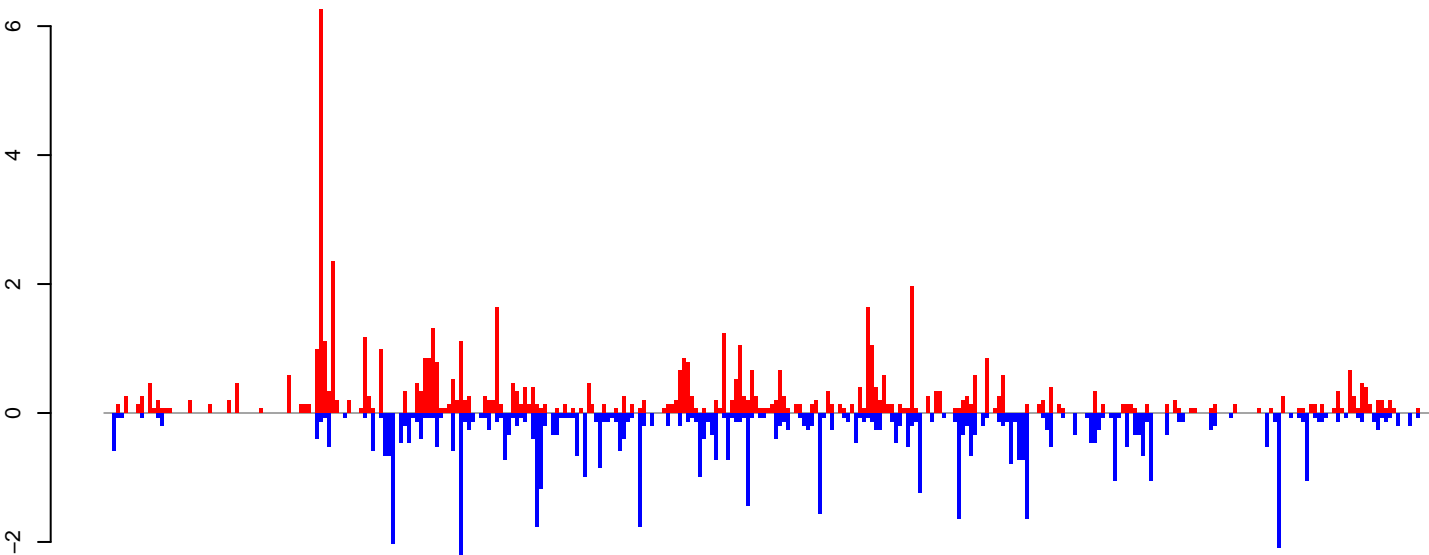
positive=22, negative=18, total=40

**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**



positive=38, negative=44, total=82

**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**



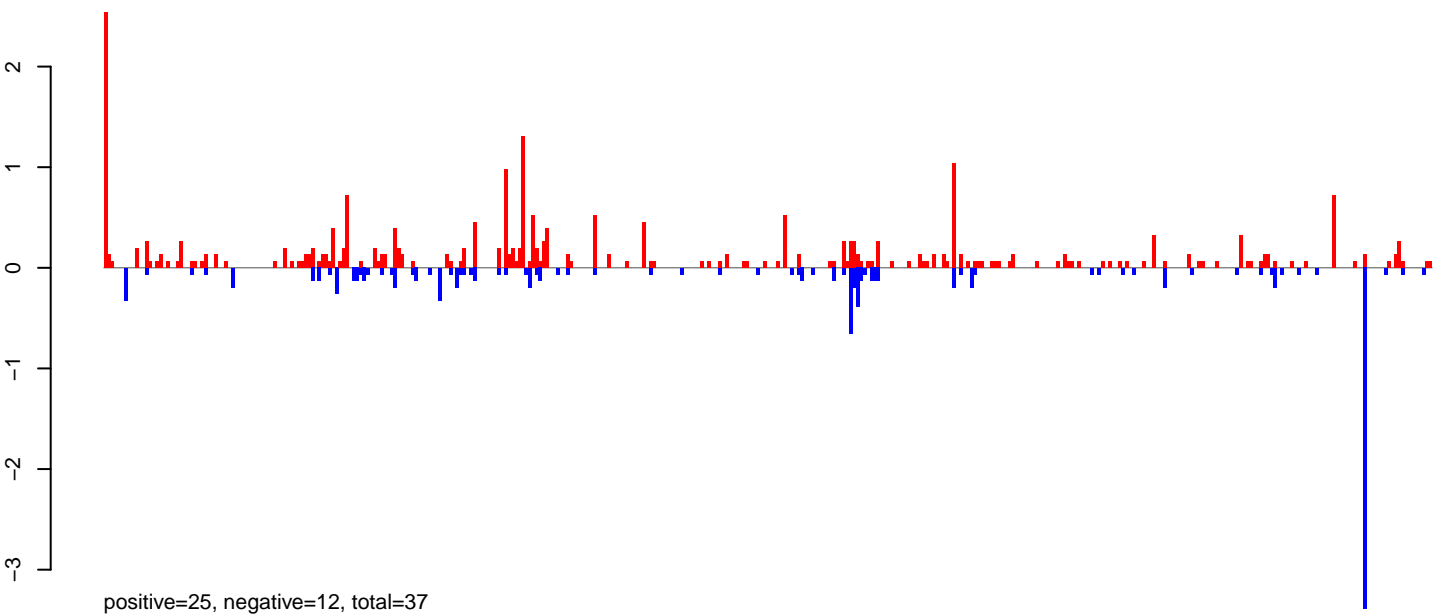
positive=60, negative=62, total=122

Window size=25, length=8323, TE@rnd-6\_family-7742@RC\_Helitron:1-8323

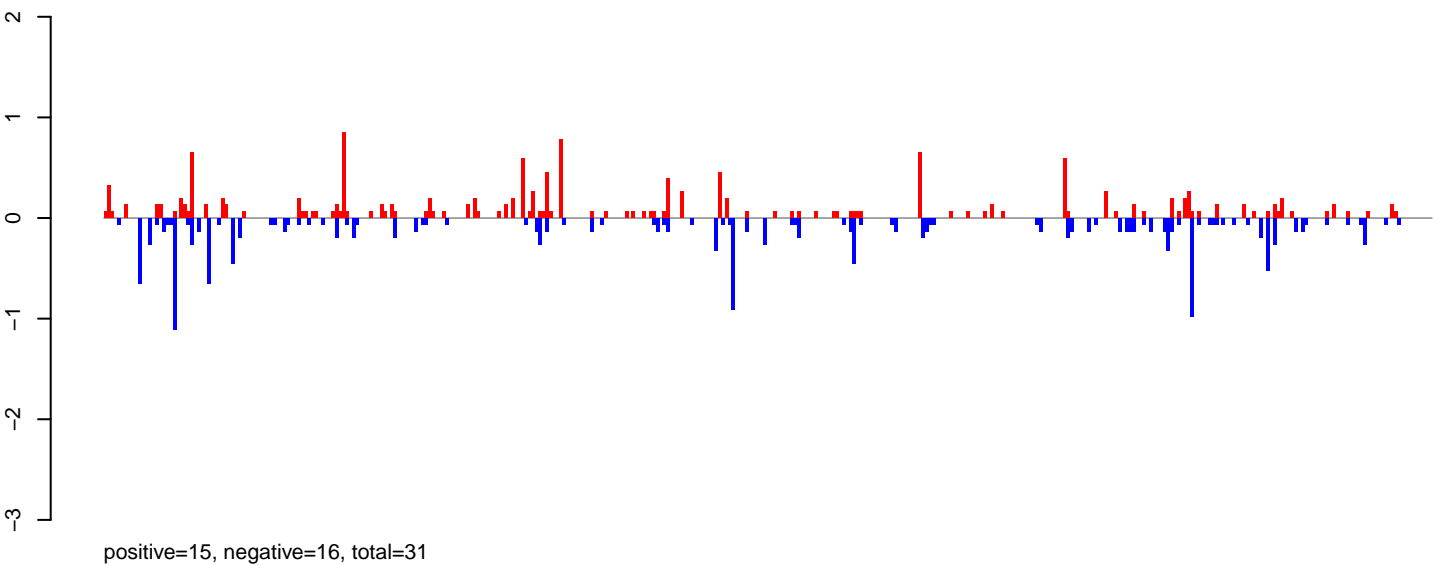
0 2000 4000 6000 8000



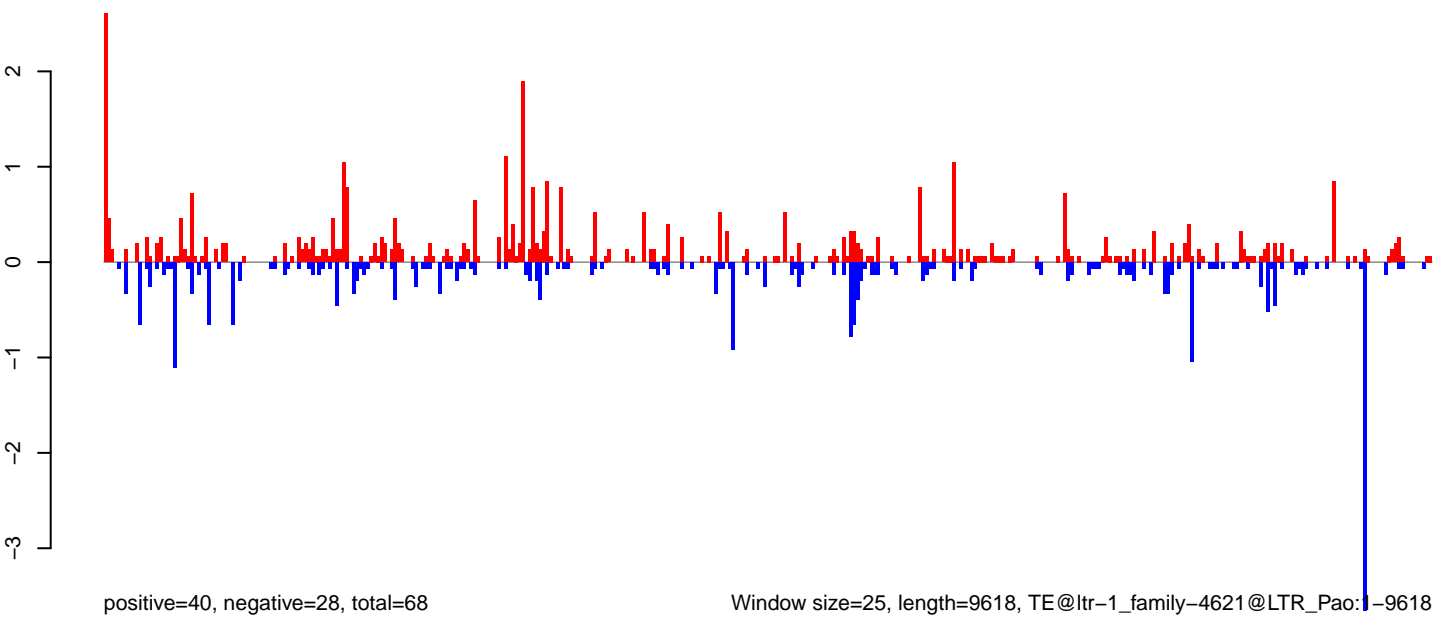
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**

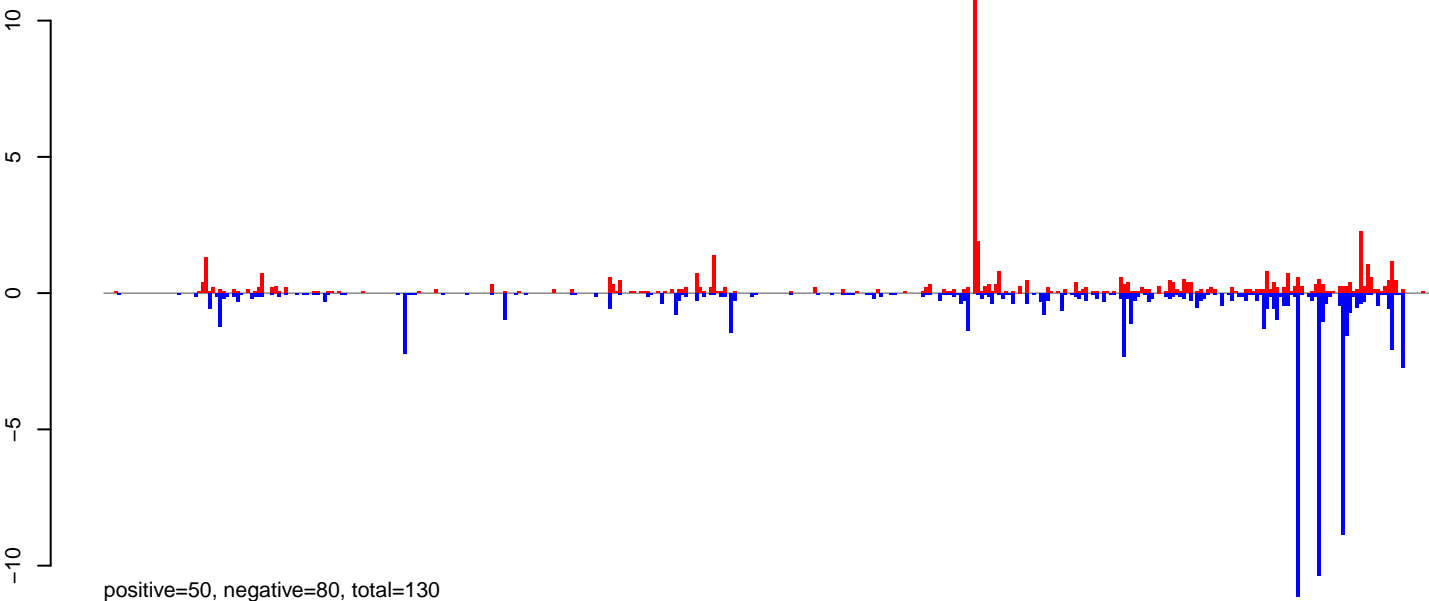


**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**

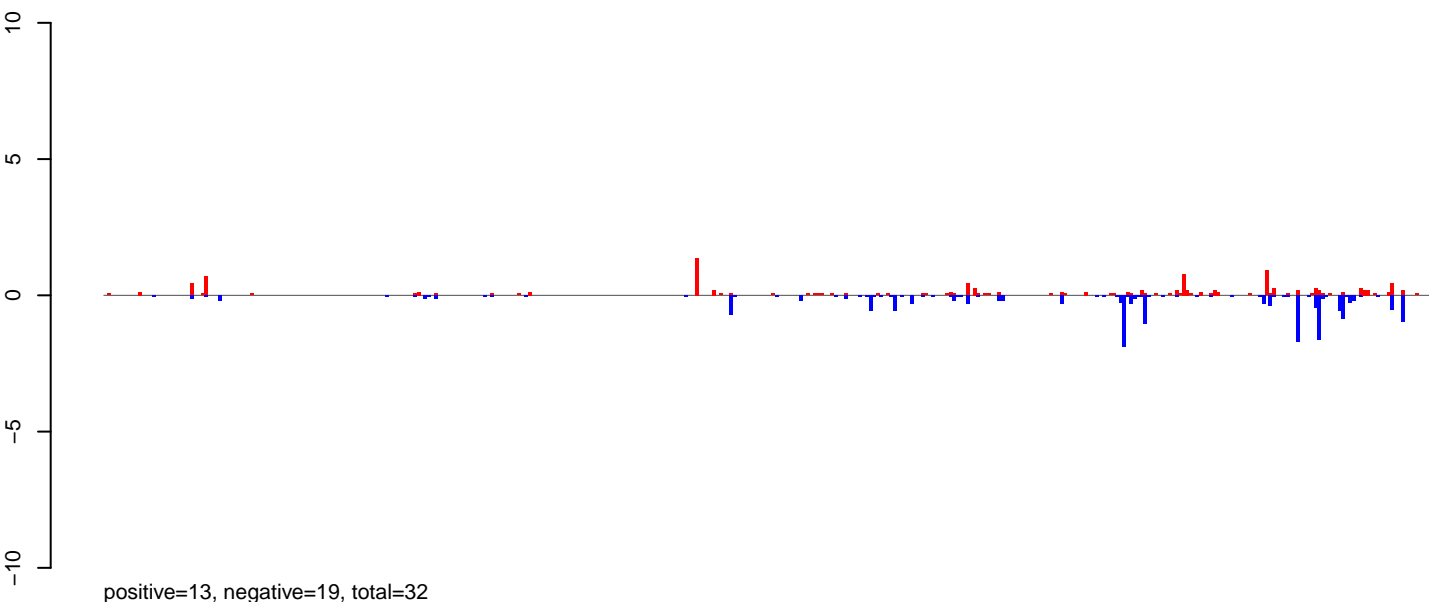


0 2000 4000 6000 8000 10000

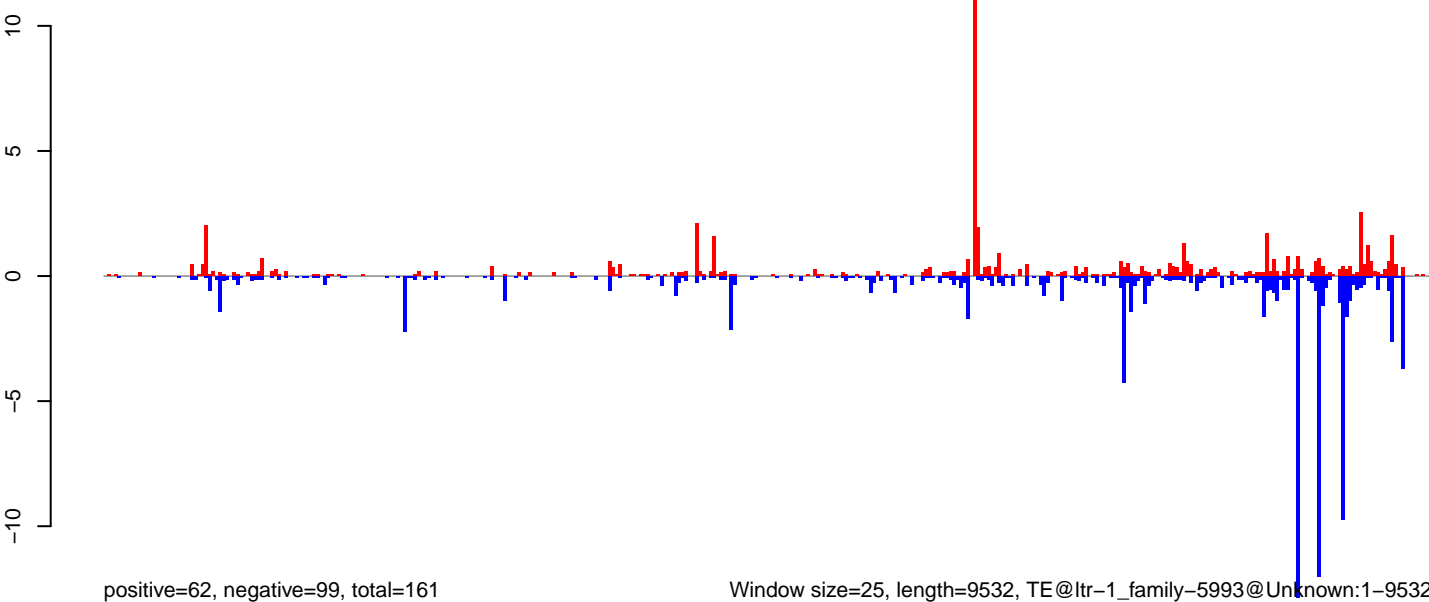
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**



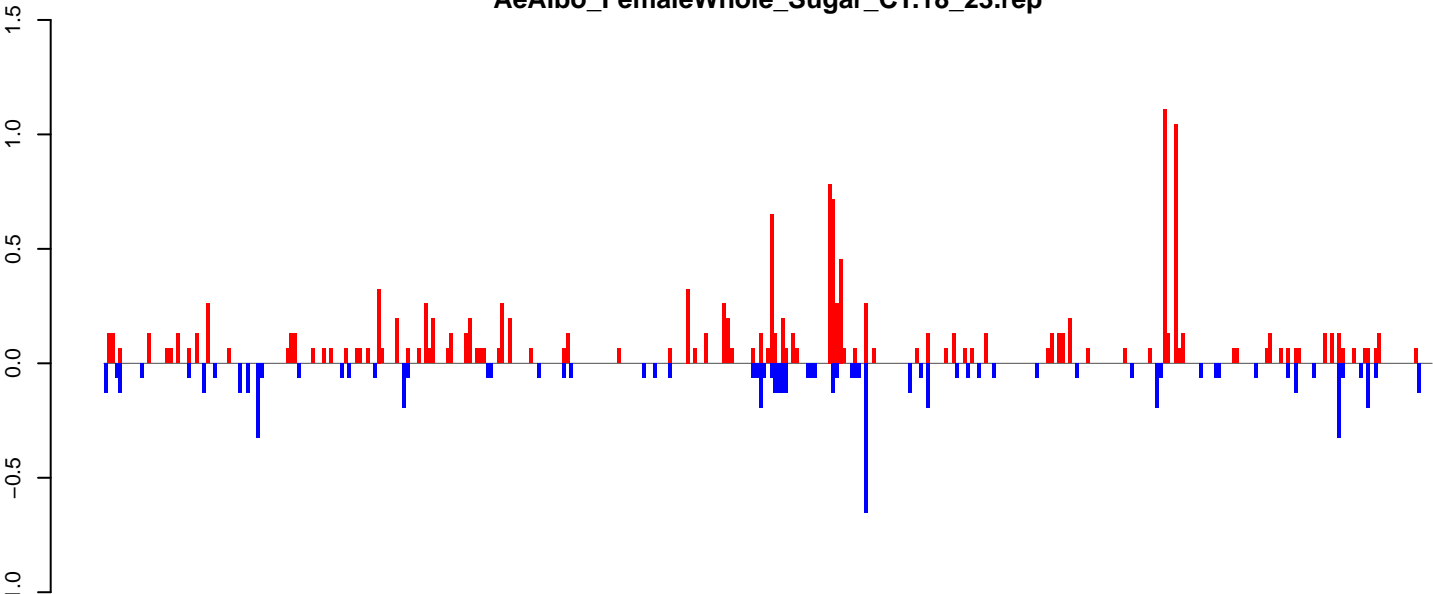
**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**



Window size=25, length=9532, TE@ltr-1\_family-5993@Unknown:1-9532

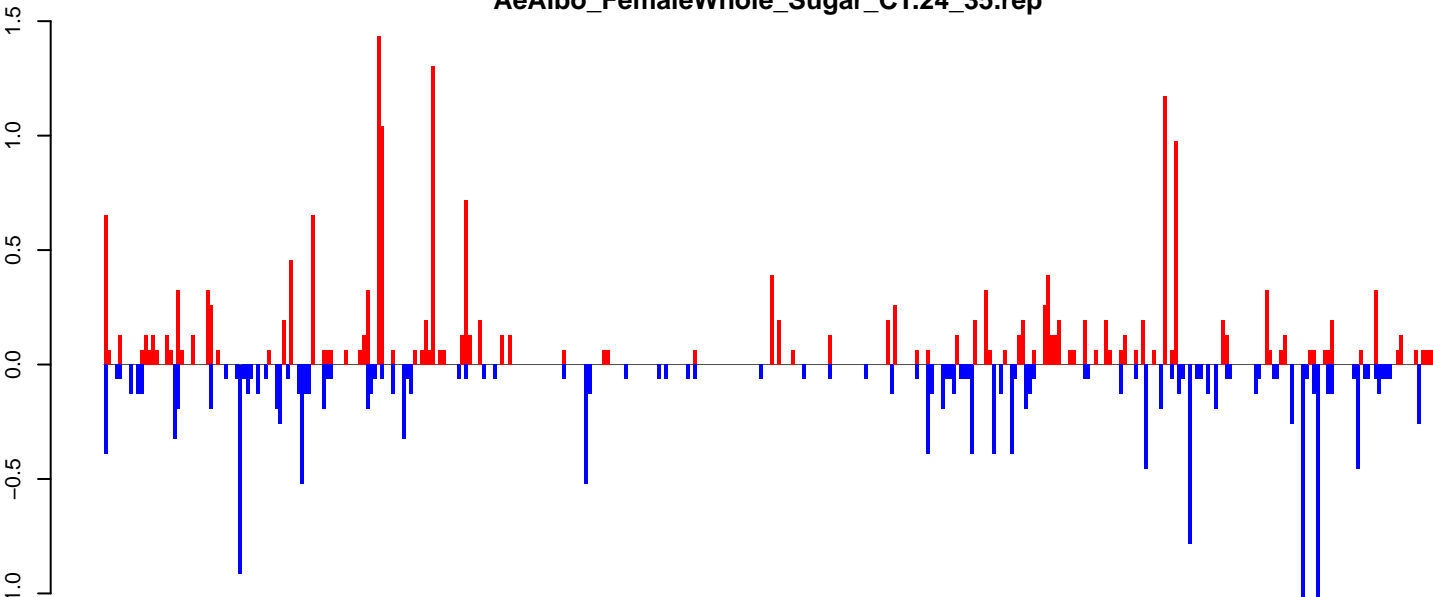
0 2000 4000 6000 8000

**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



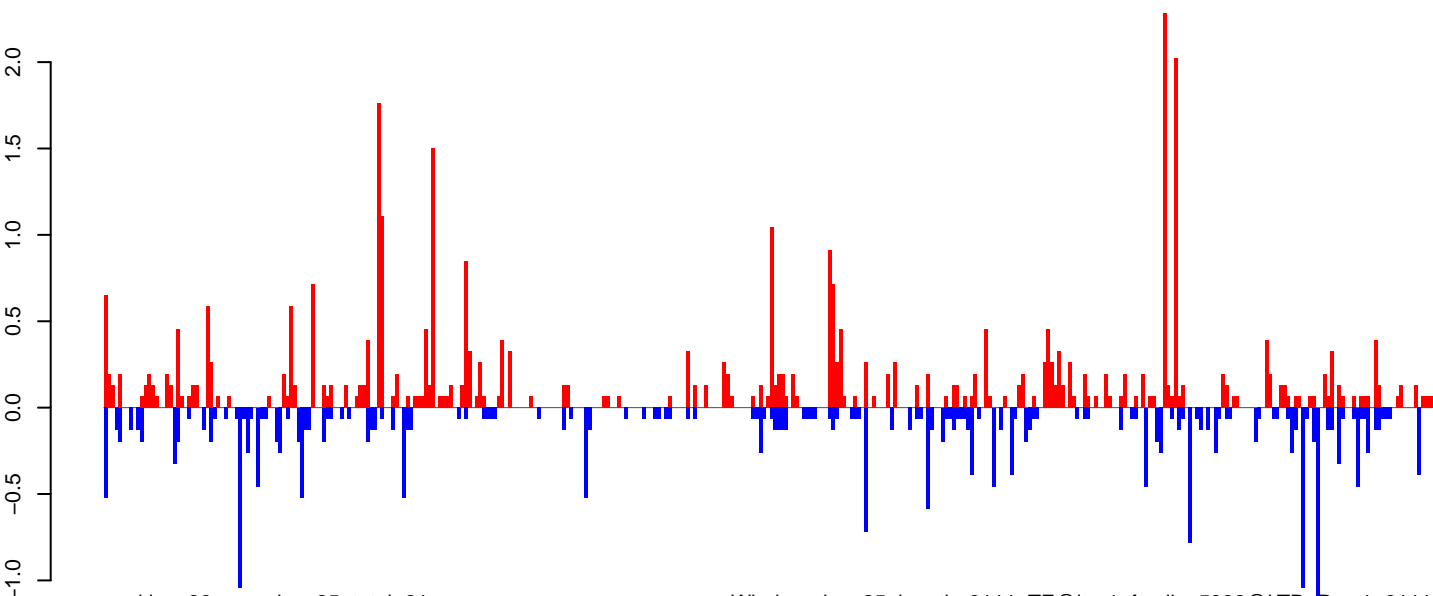
positive=16, negative=7, total=23

**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**



positive=20, negative=18, total=38

**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**

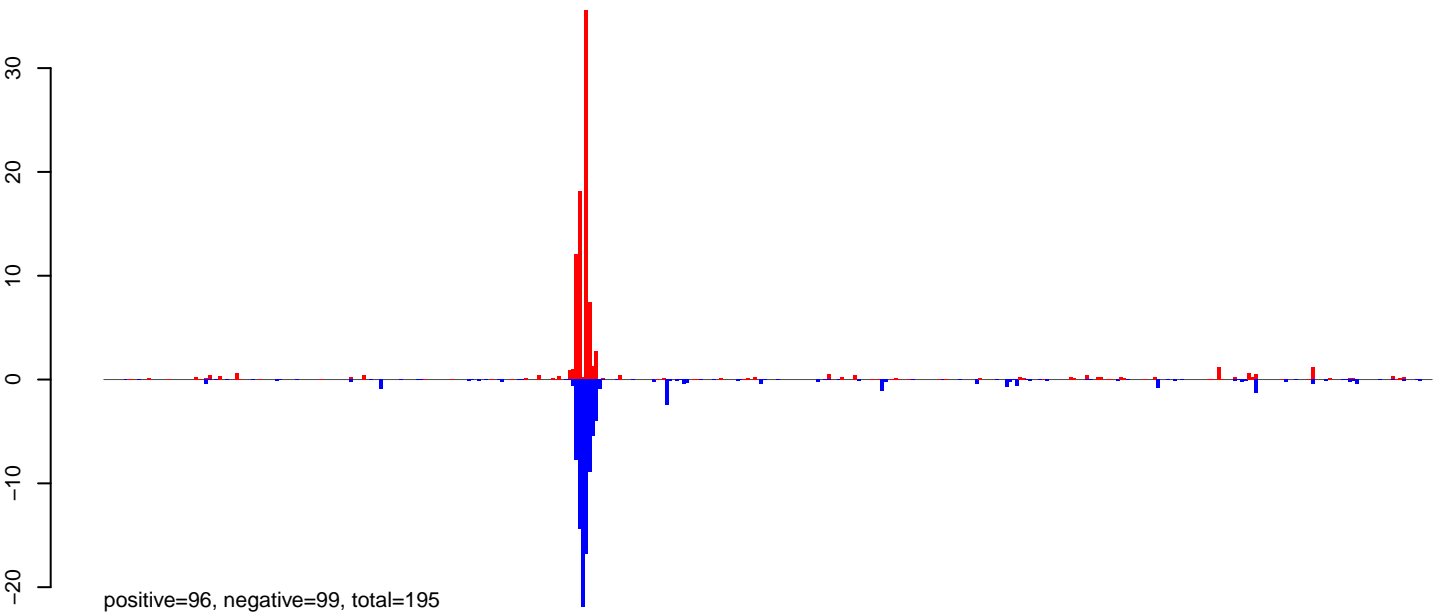


positive=36, negative=25, total=61

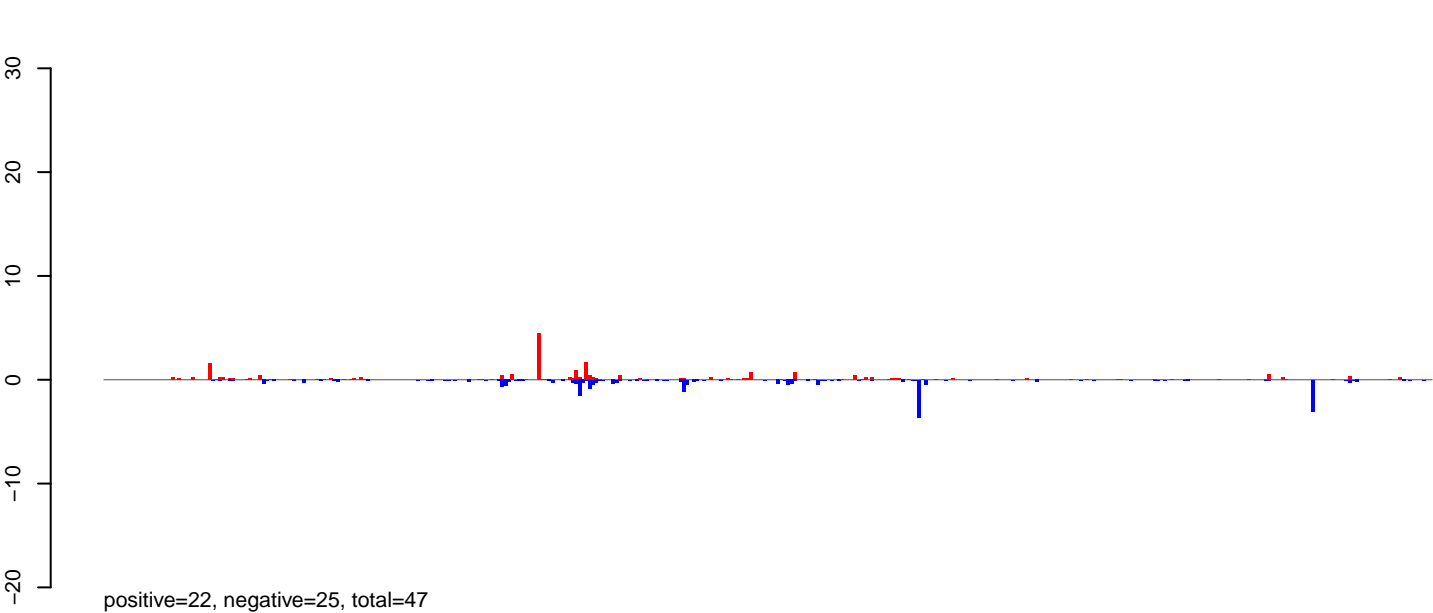
Window size=25, length=9111, TE@ltr-1\_family-5832@LTR\_Pao:1-9111

0 2000 4000 6000 8000

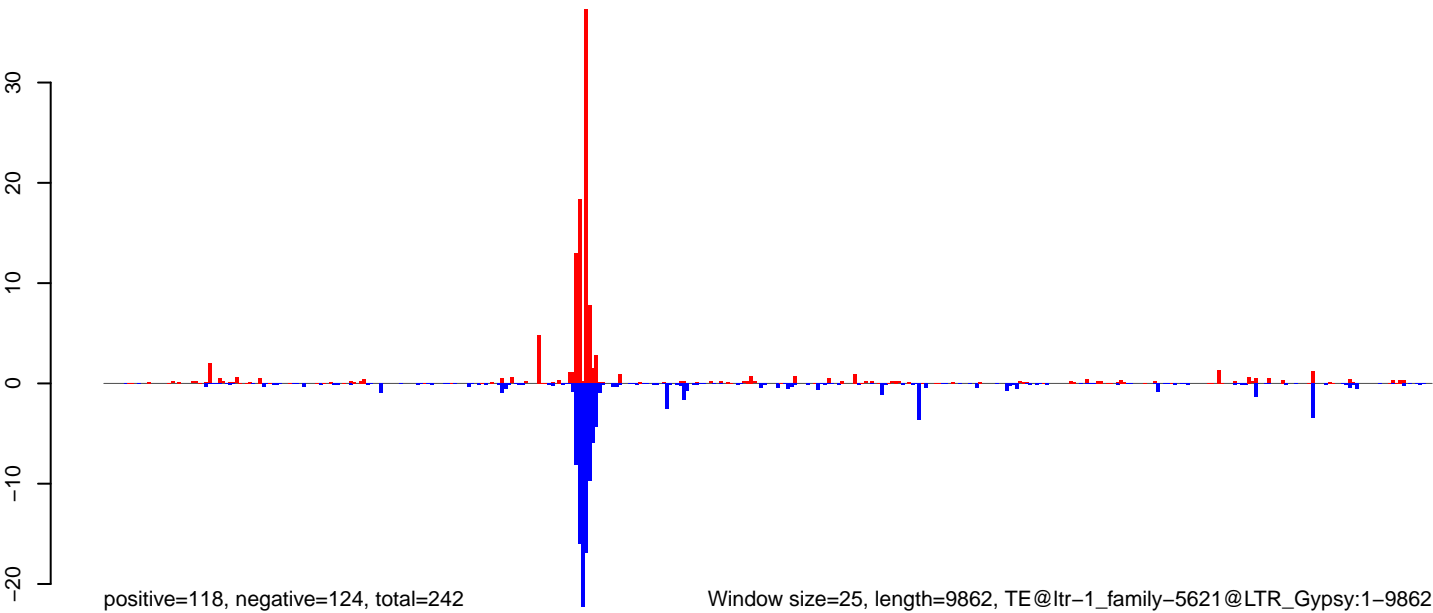
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**

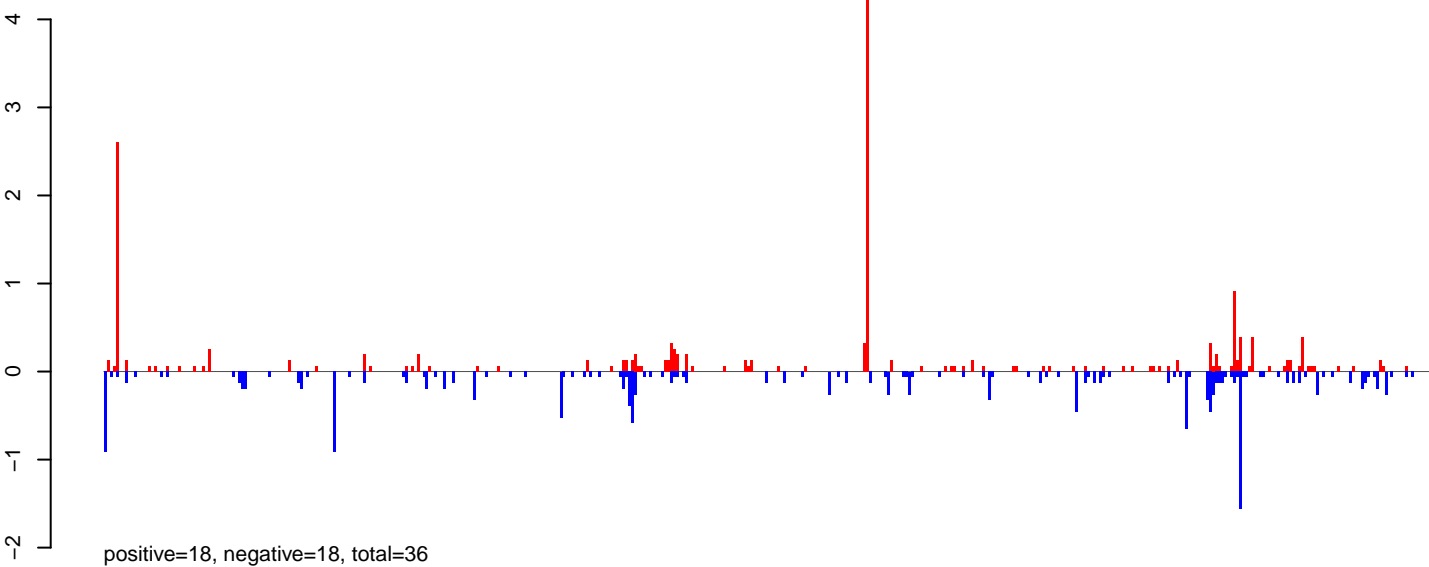


**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**

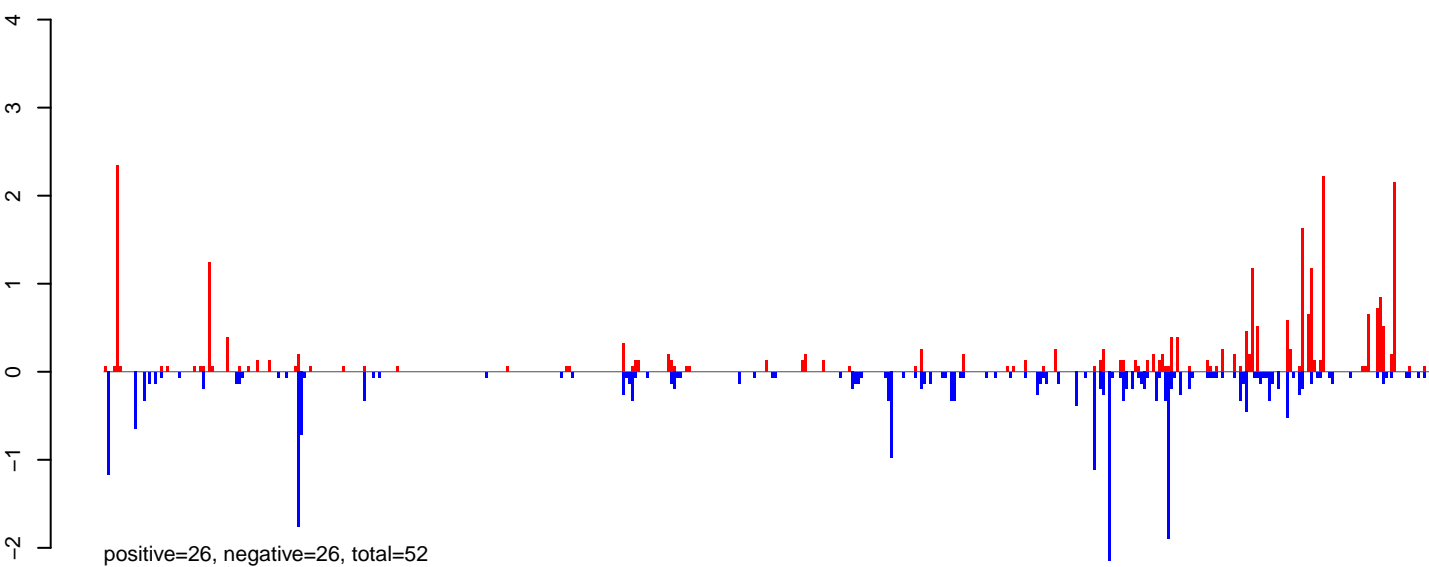


0 2000 4000 6000 8000 10000

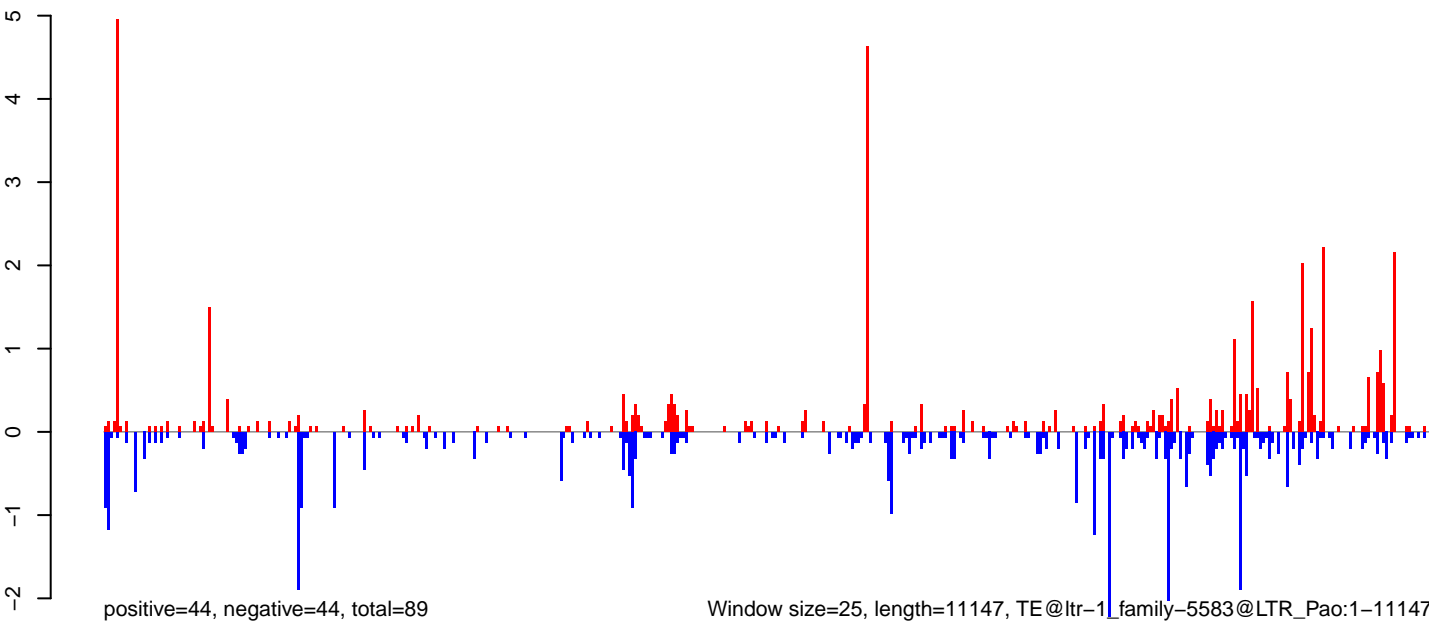
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



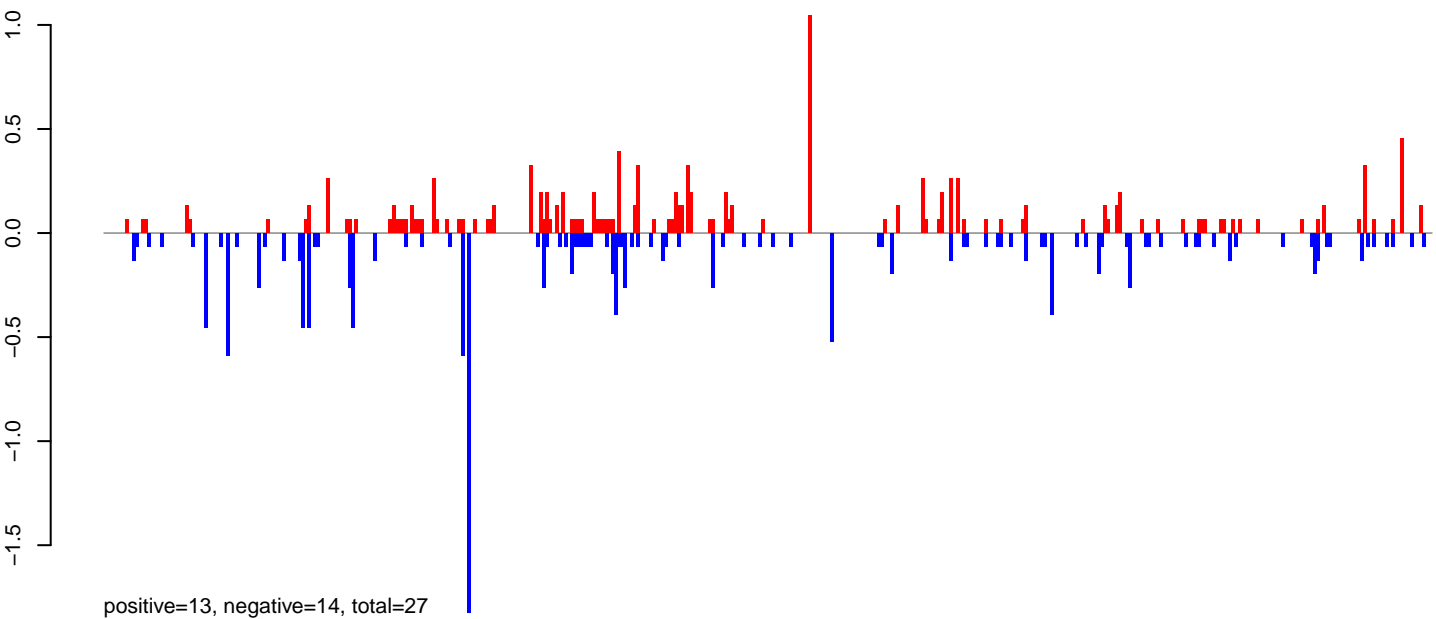
**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**



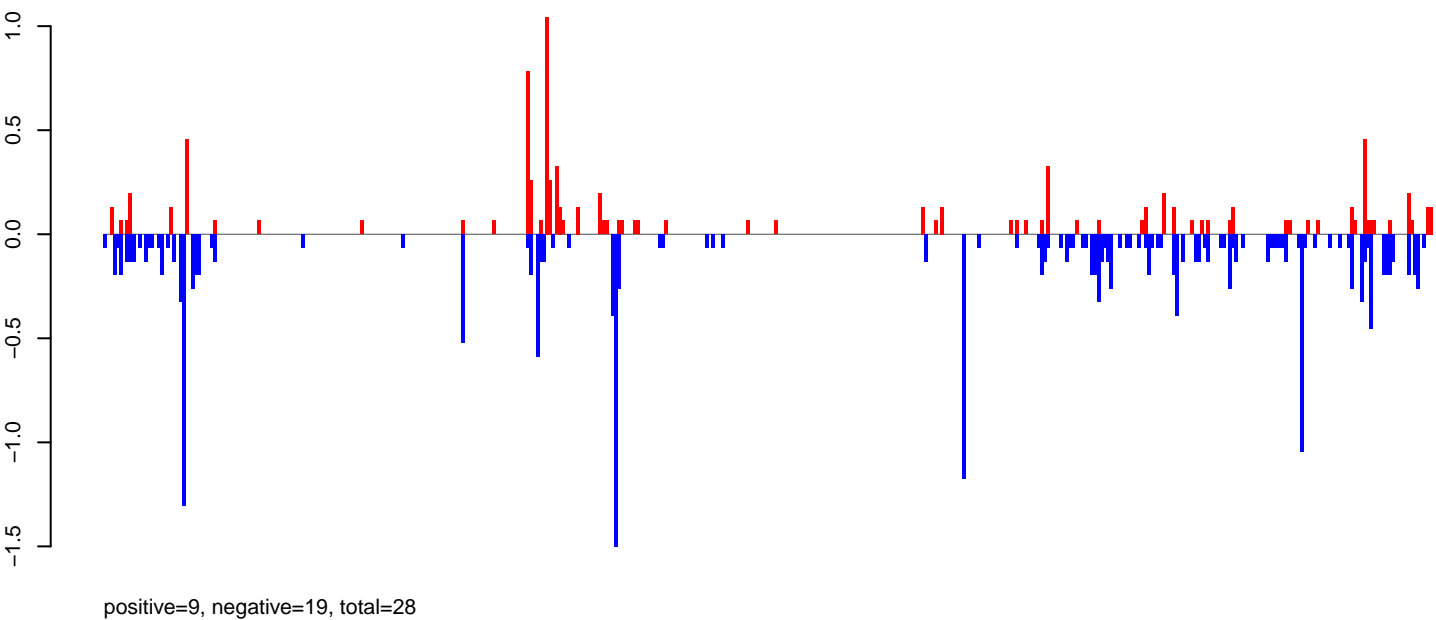
**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**



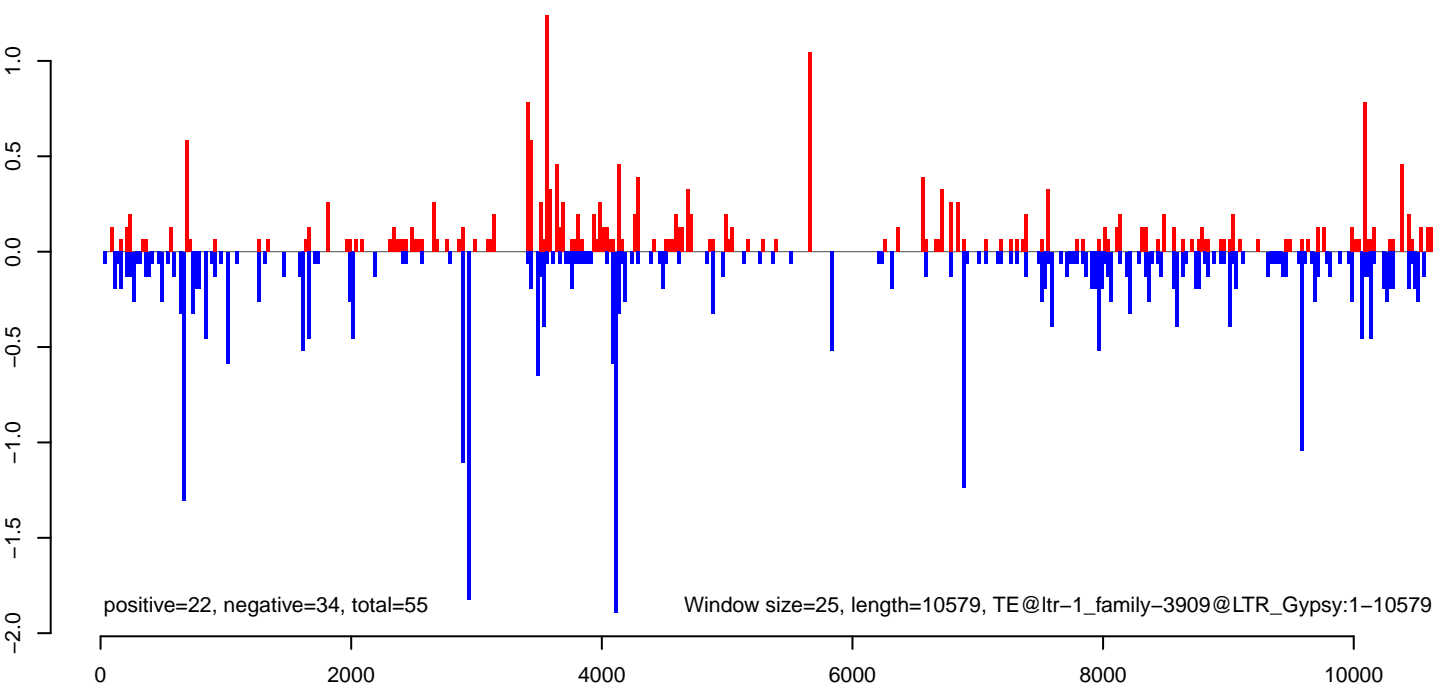
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



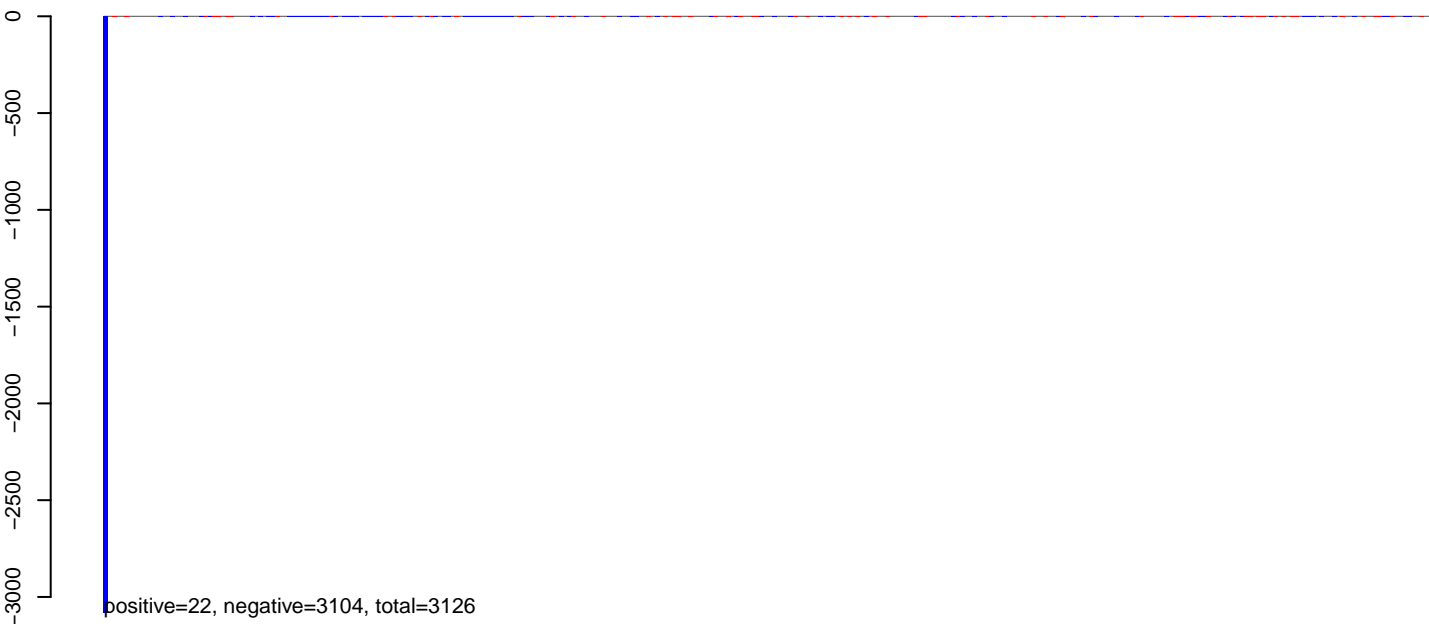
**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**



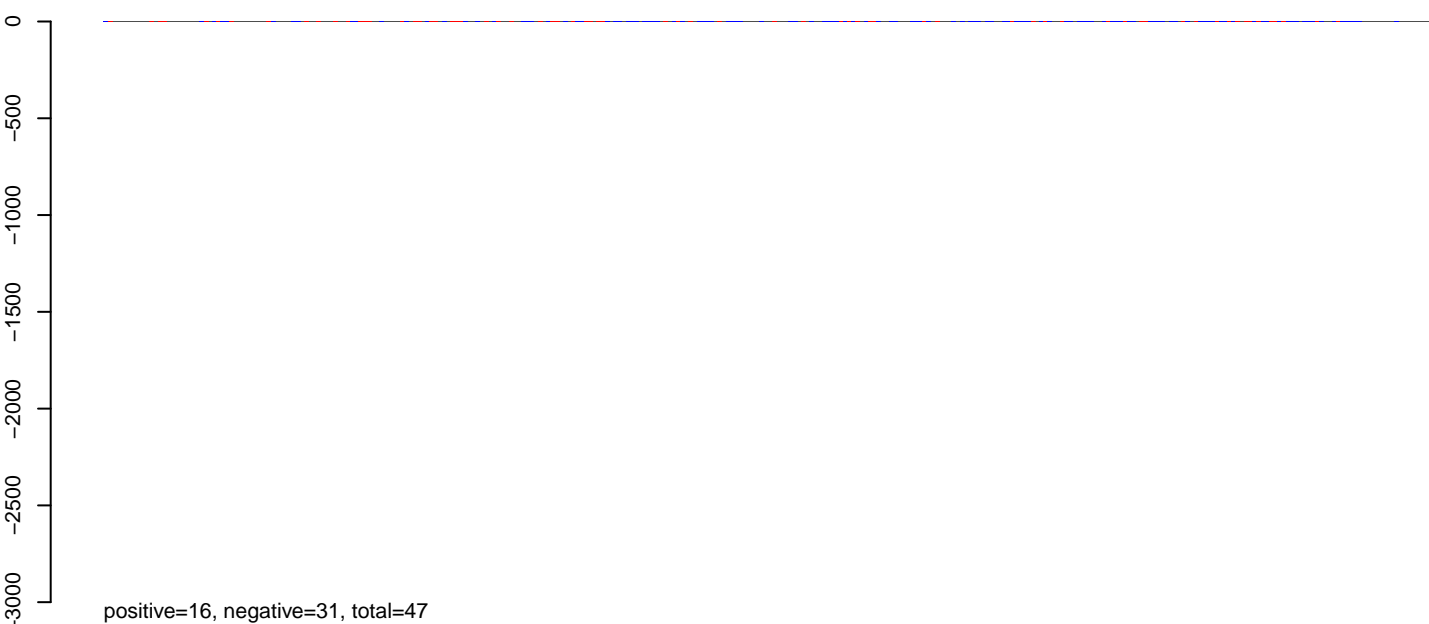
**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**



**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**

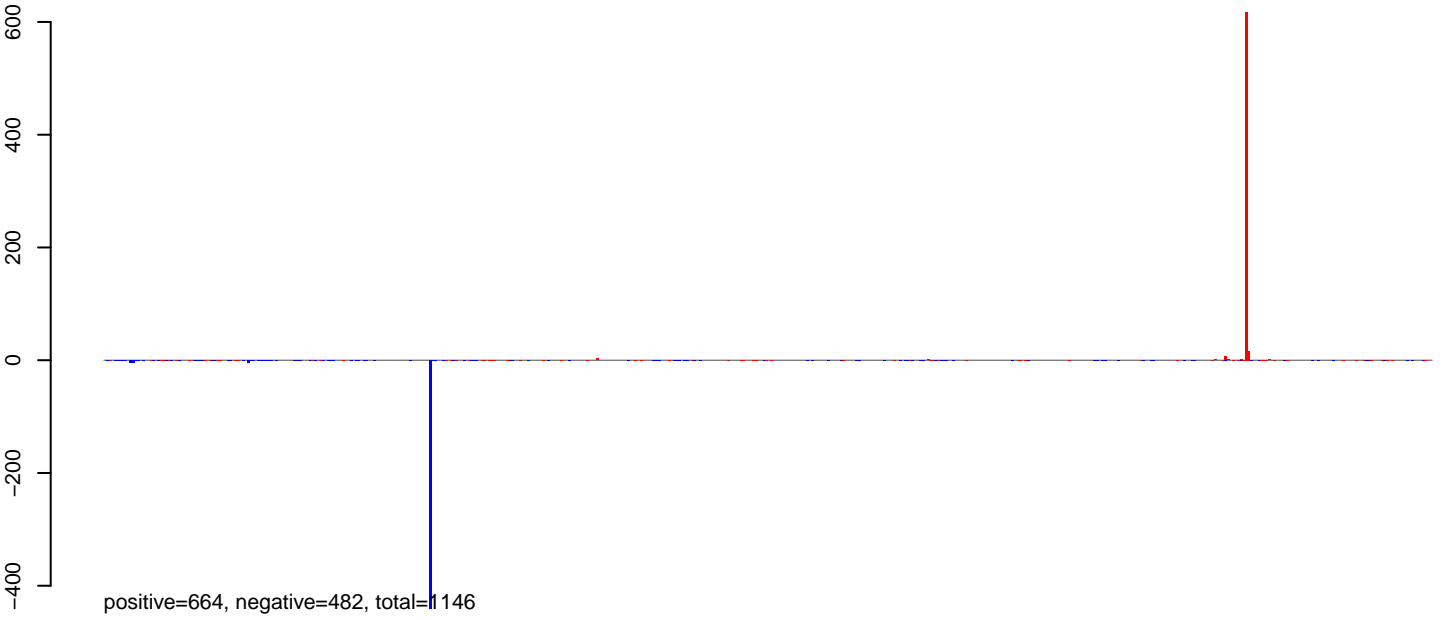


**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**

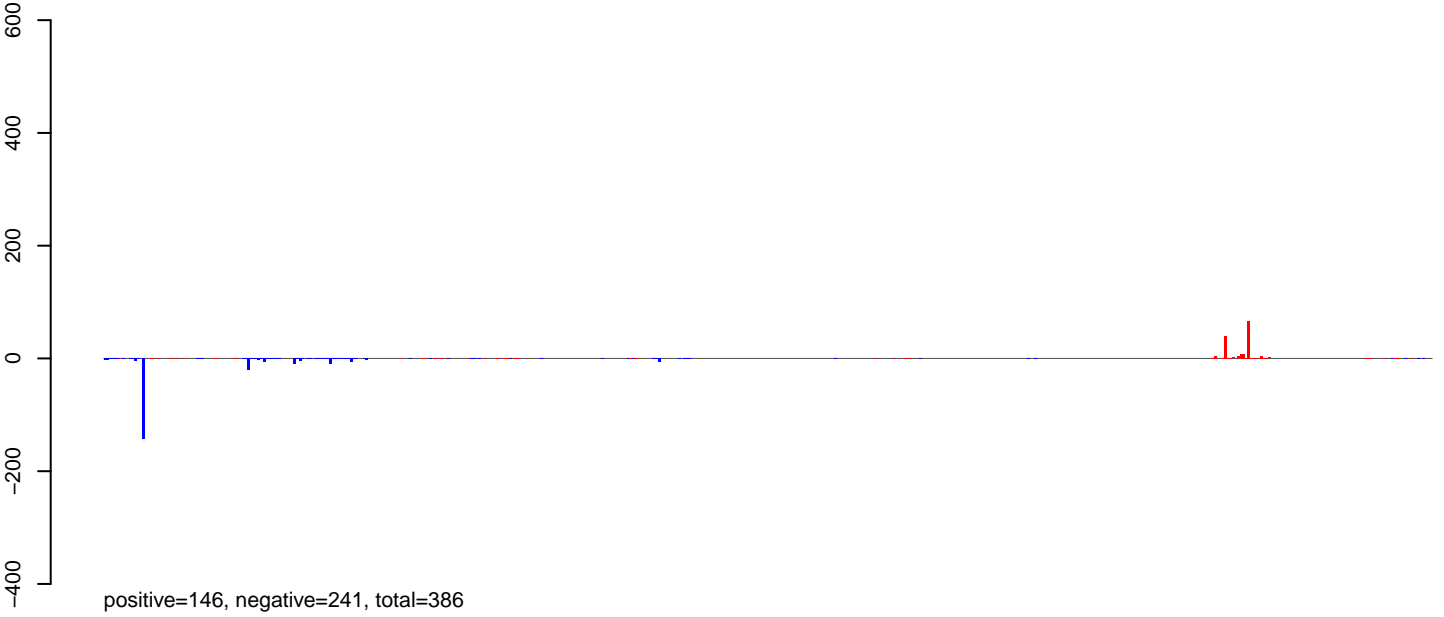


Window size=25, length=7936, TE@ltr-1\_family-3379@LTR\_Gypsy:1-7936

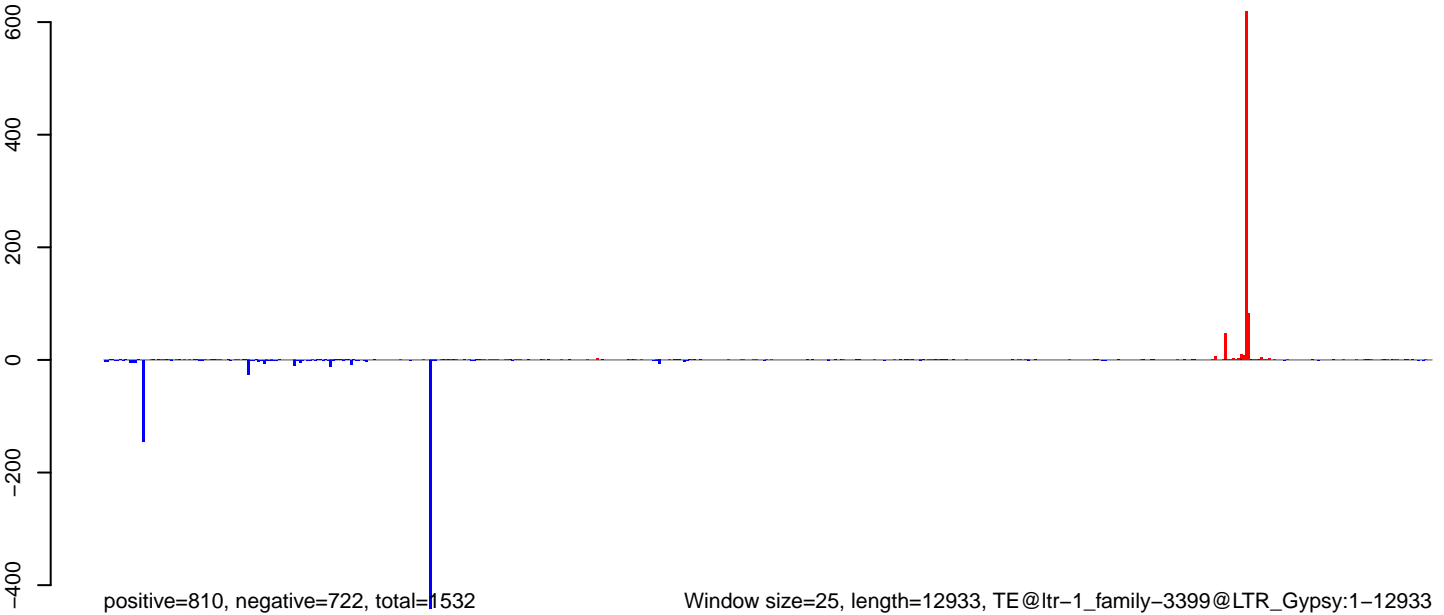
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**



**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**

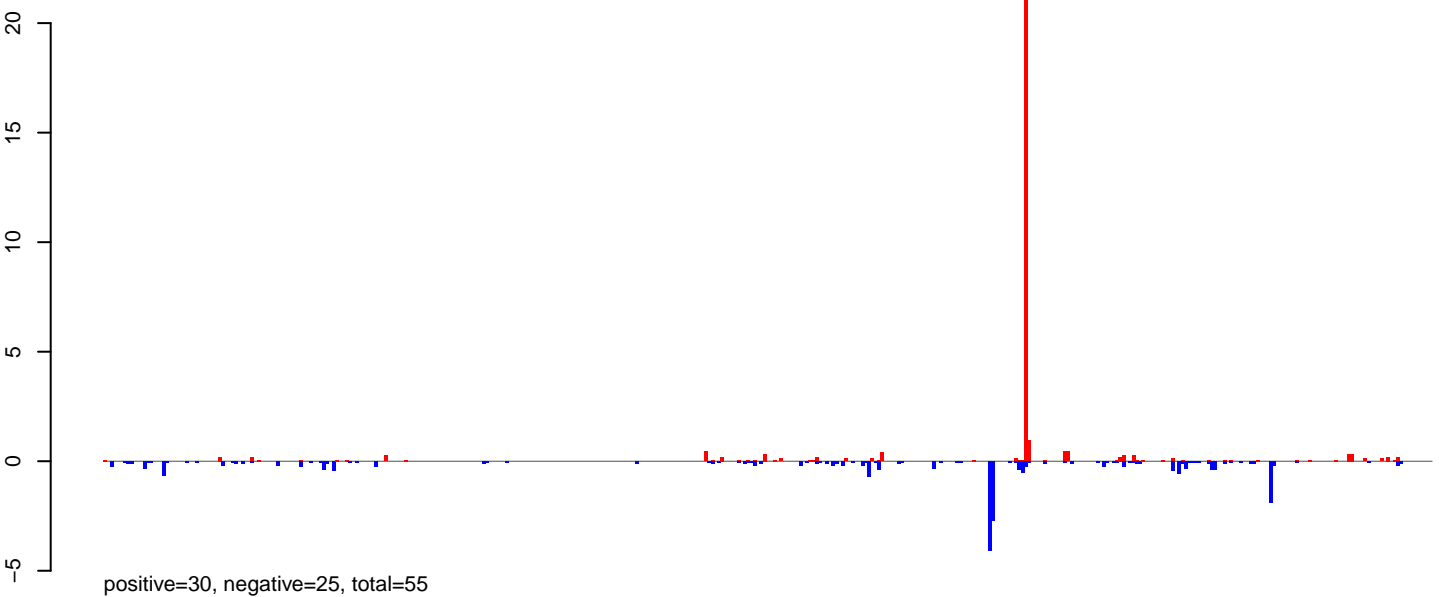




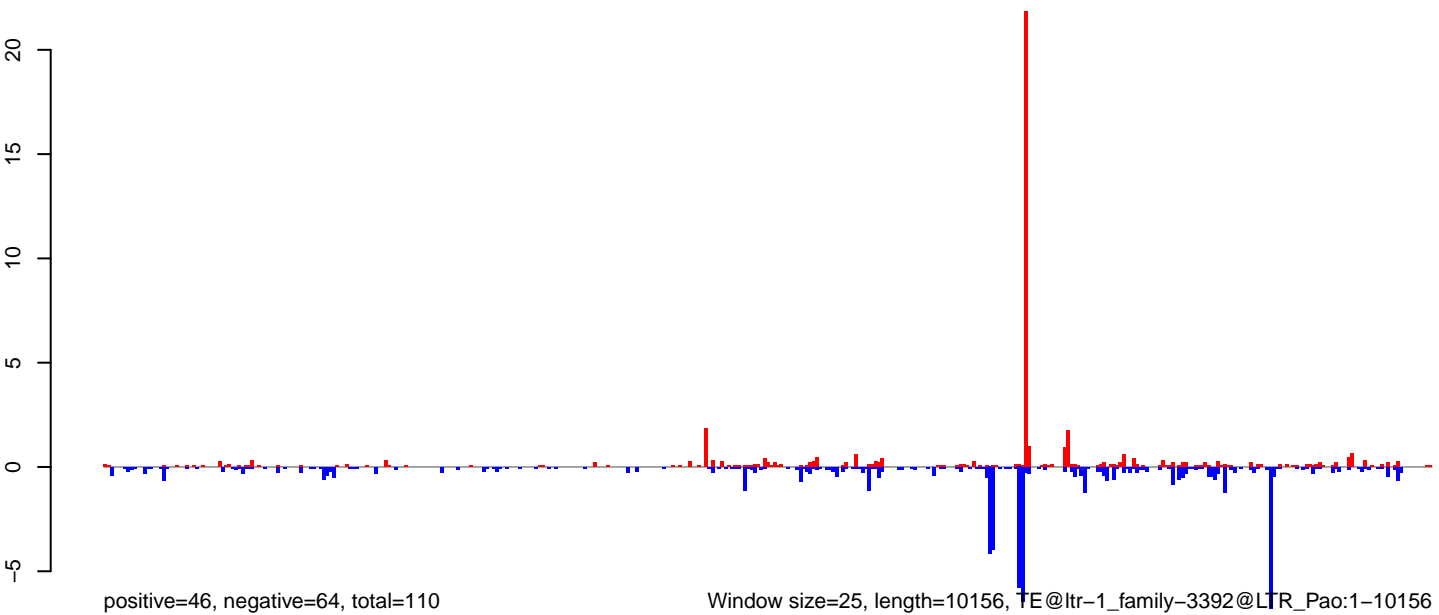
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



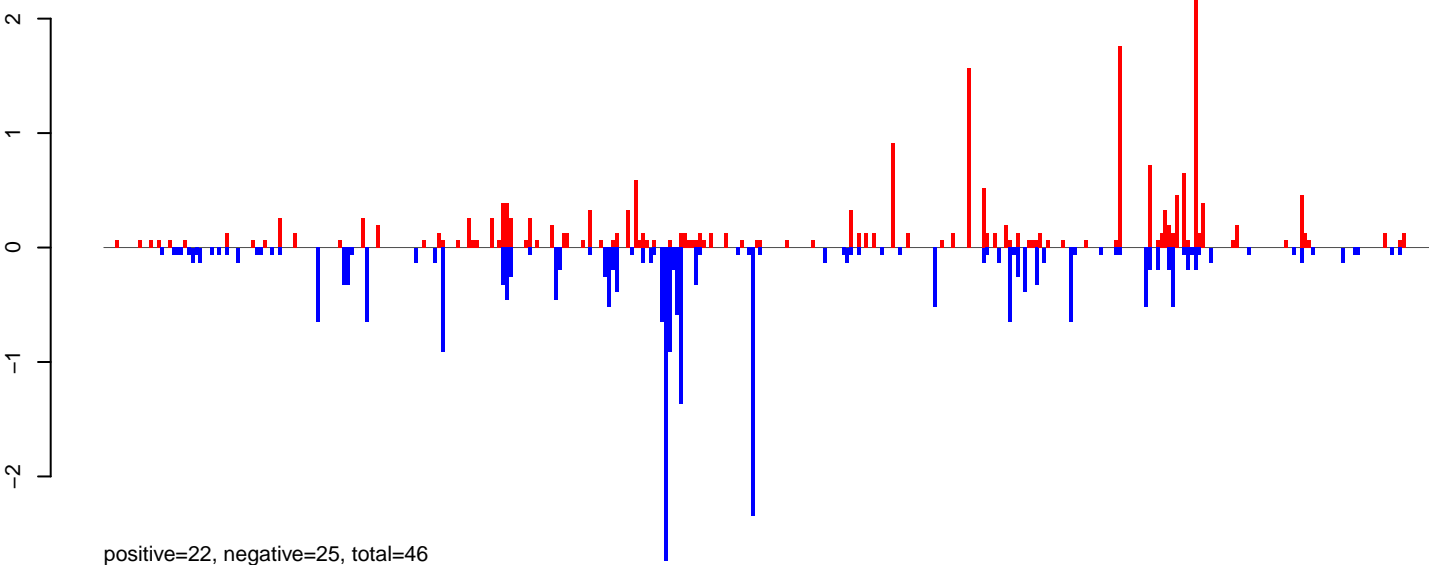
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



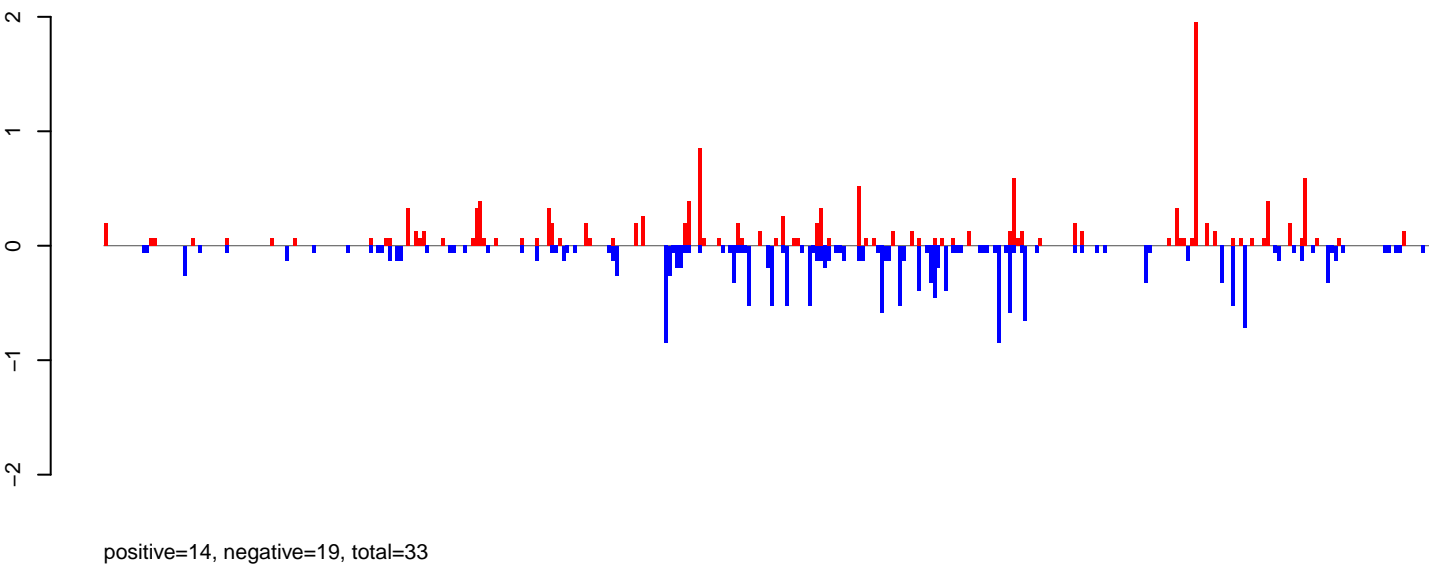
Window size=25, length=10156, TE@ltr-1\_family-3392@LTR\_Pao:1-10156

0 2000 4000 6000 8000 10000

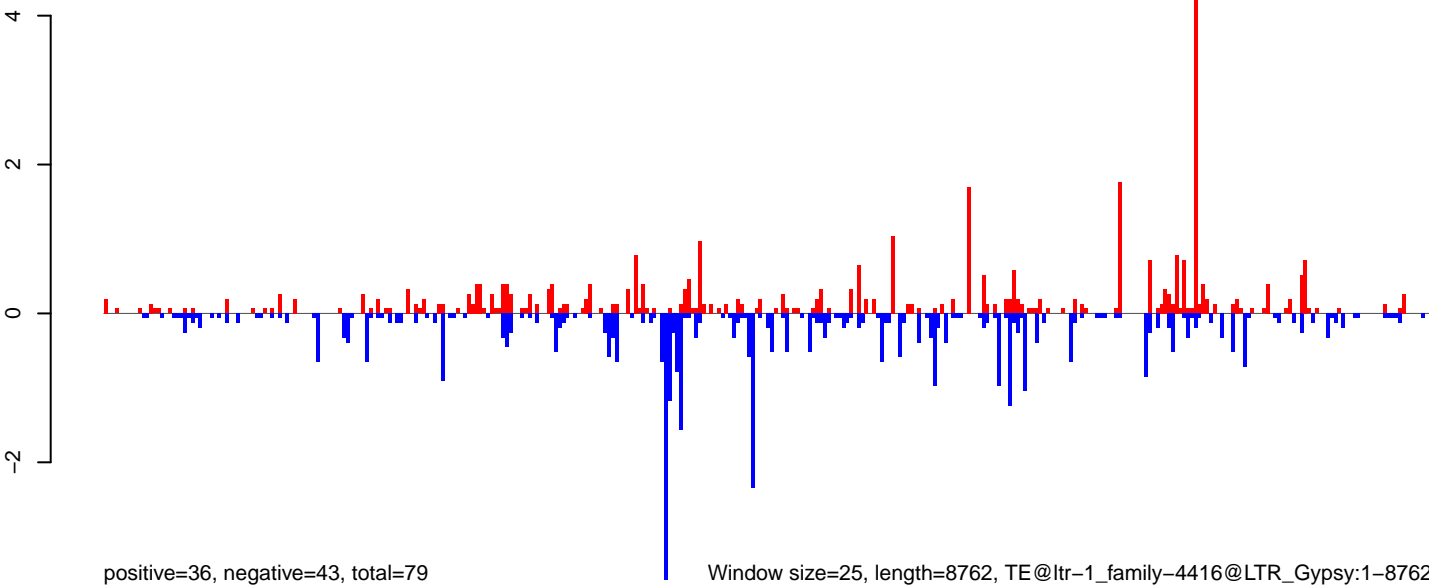
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**

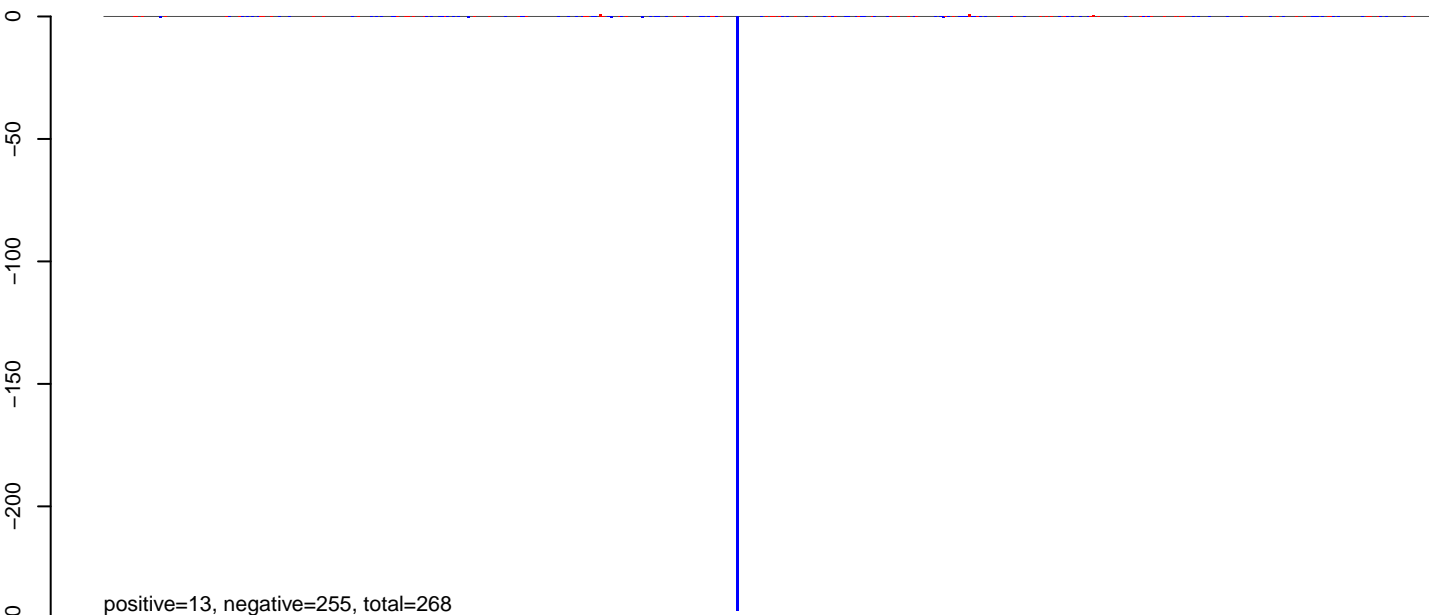


**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**



0 2000 4000 6000 8000

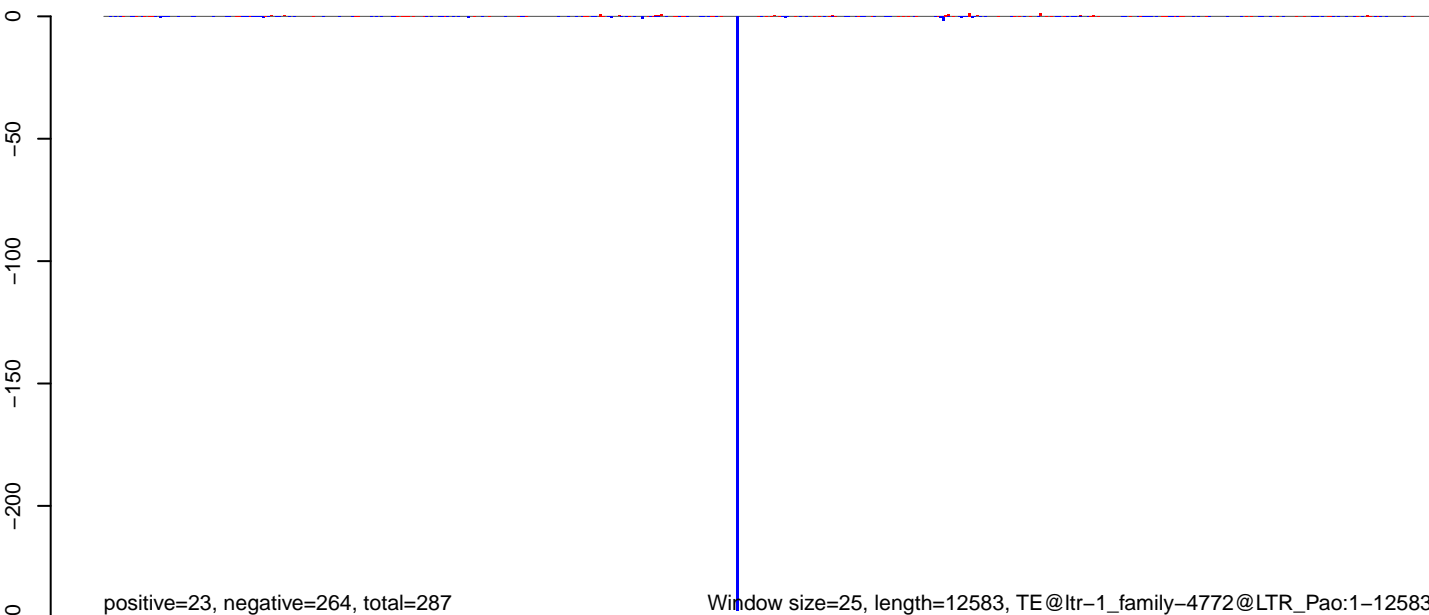
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**



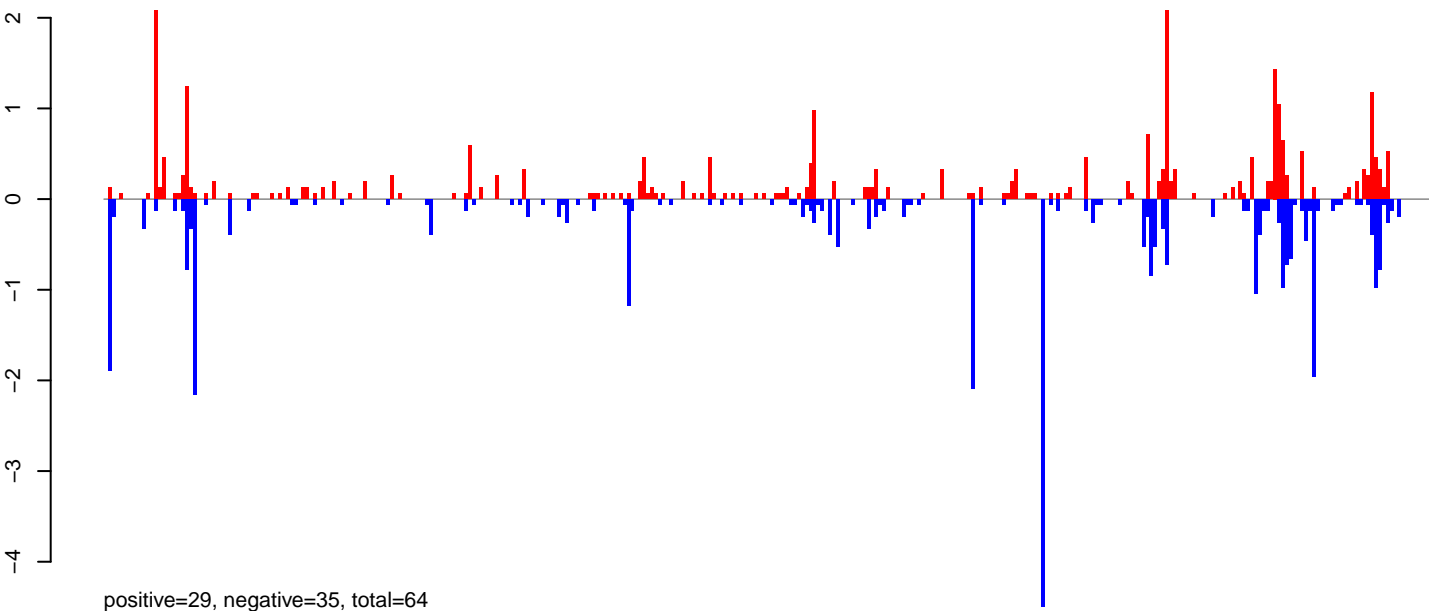
**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**



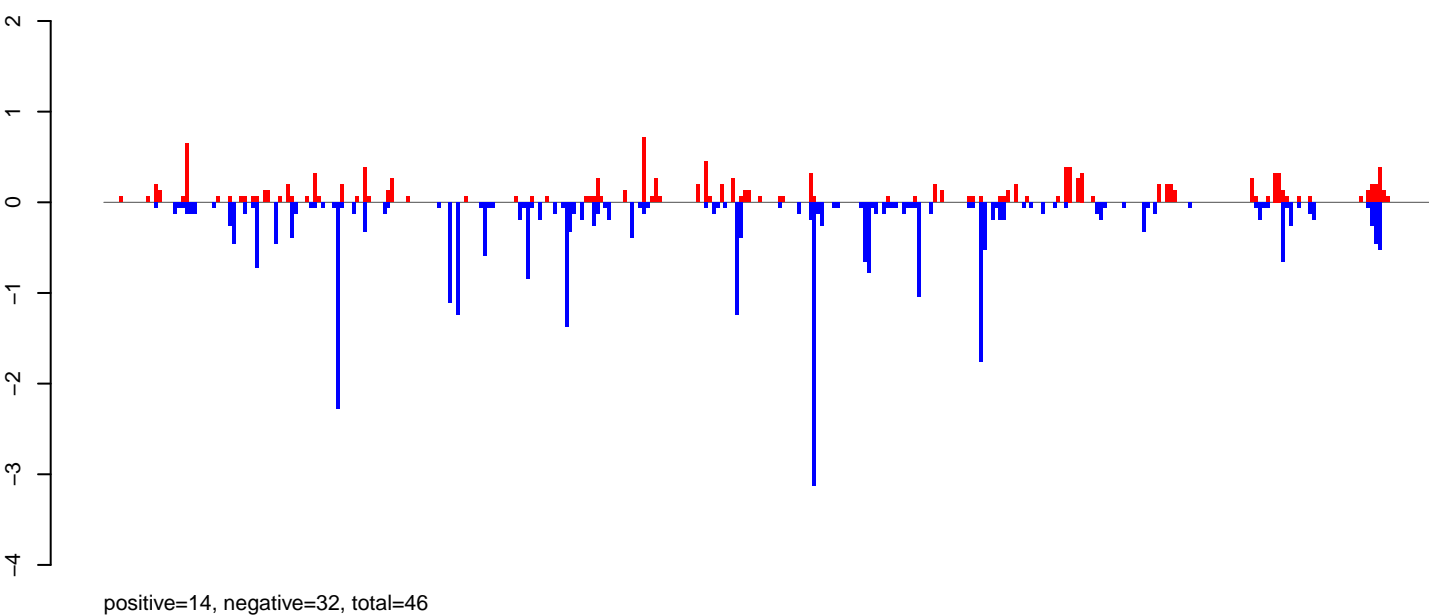
Window size=25, length=12583, TE@ltr-1\_family-4772@LTR\_Pao:1-12583

0 2000 4000 6000 8000 10000 12000

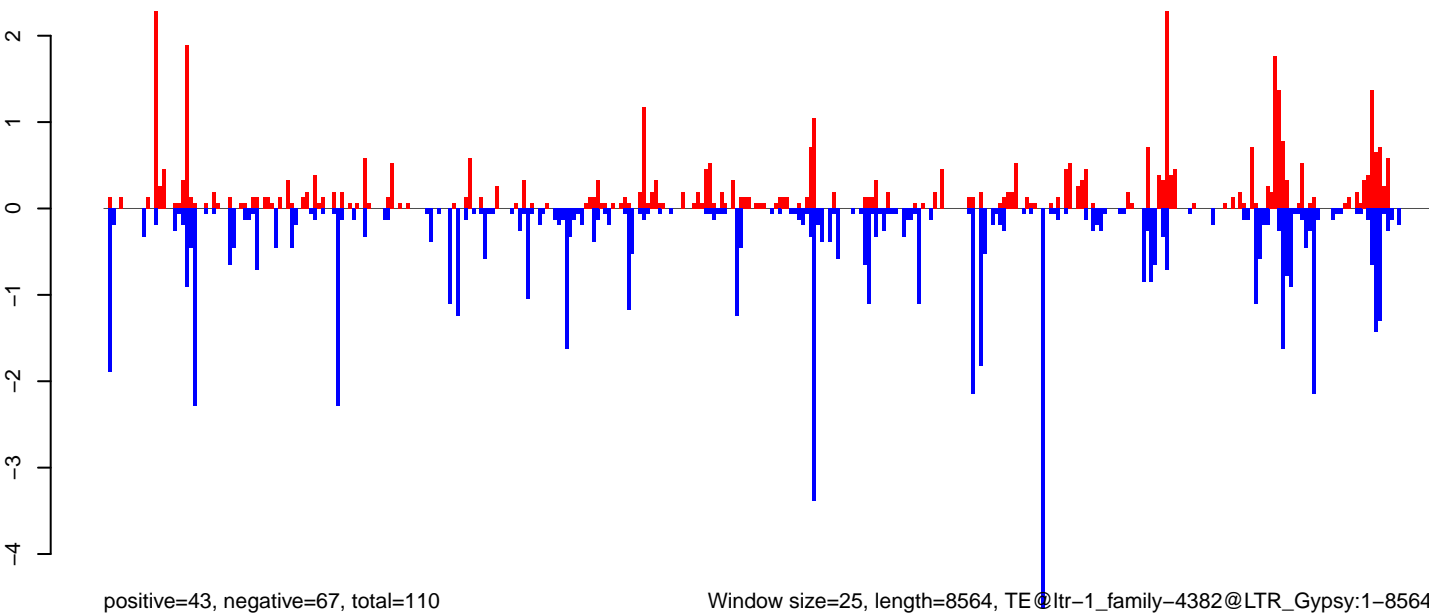
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**



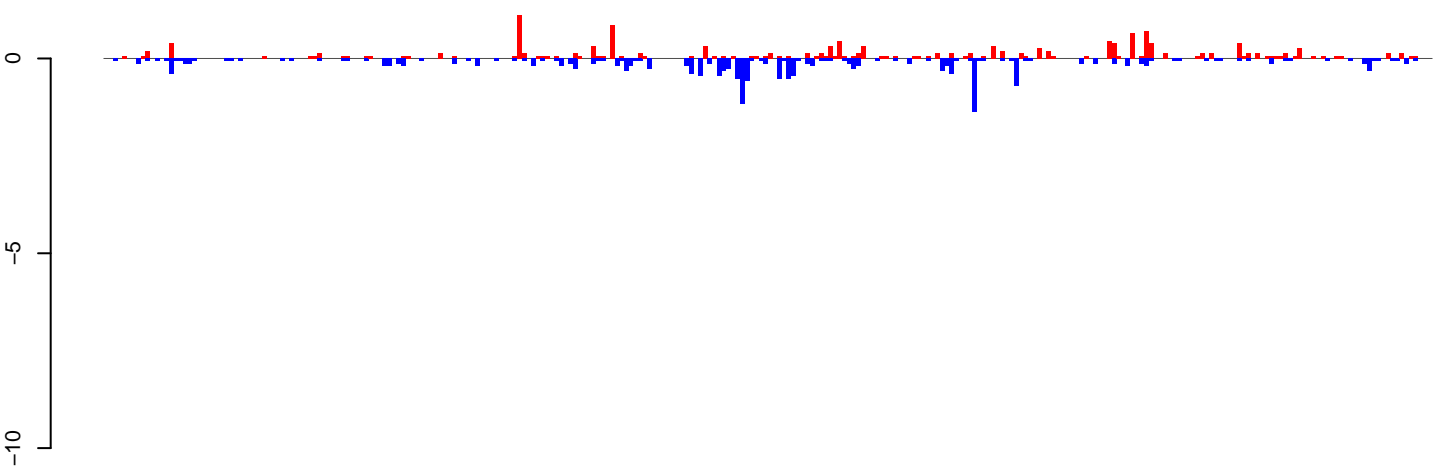
**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**



Window size=25, length=8564, TE@ltr-1\_family-4382@LTR\_Gypsy:1-8564

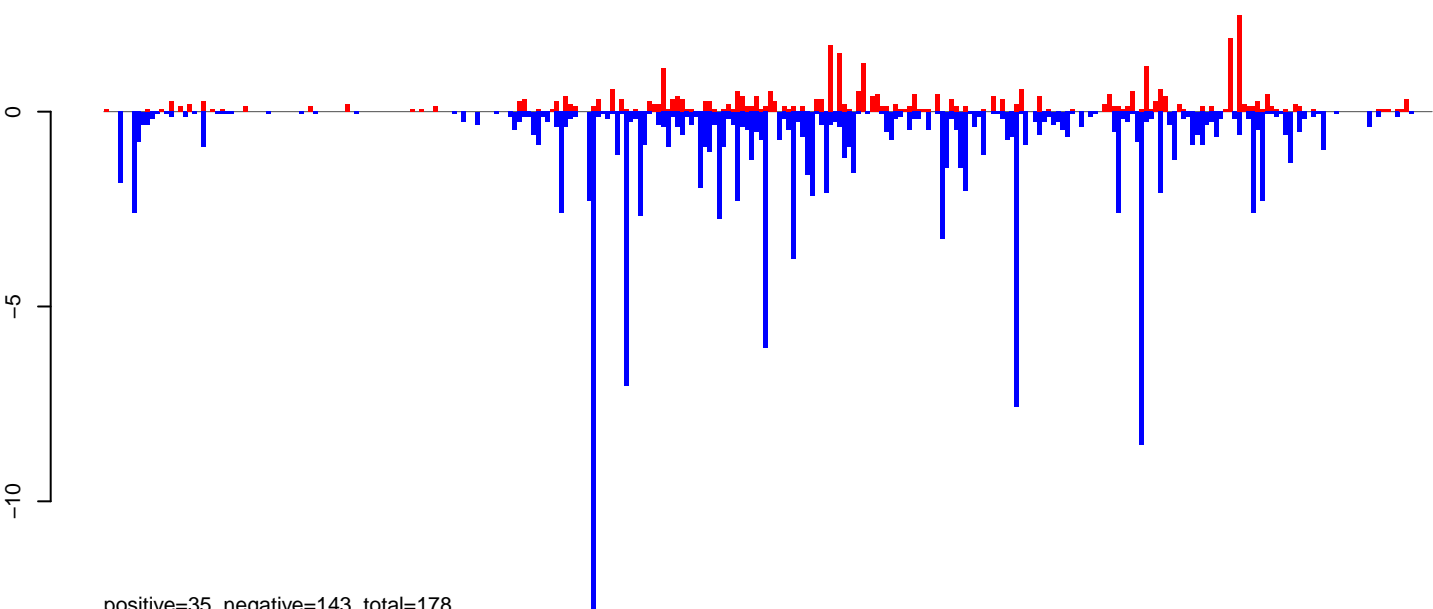
0 2000 4000 6000 8000

AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



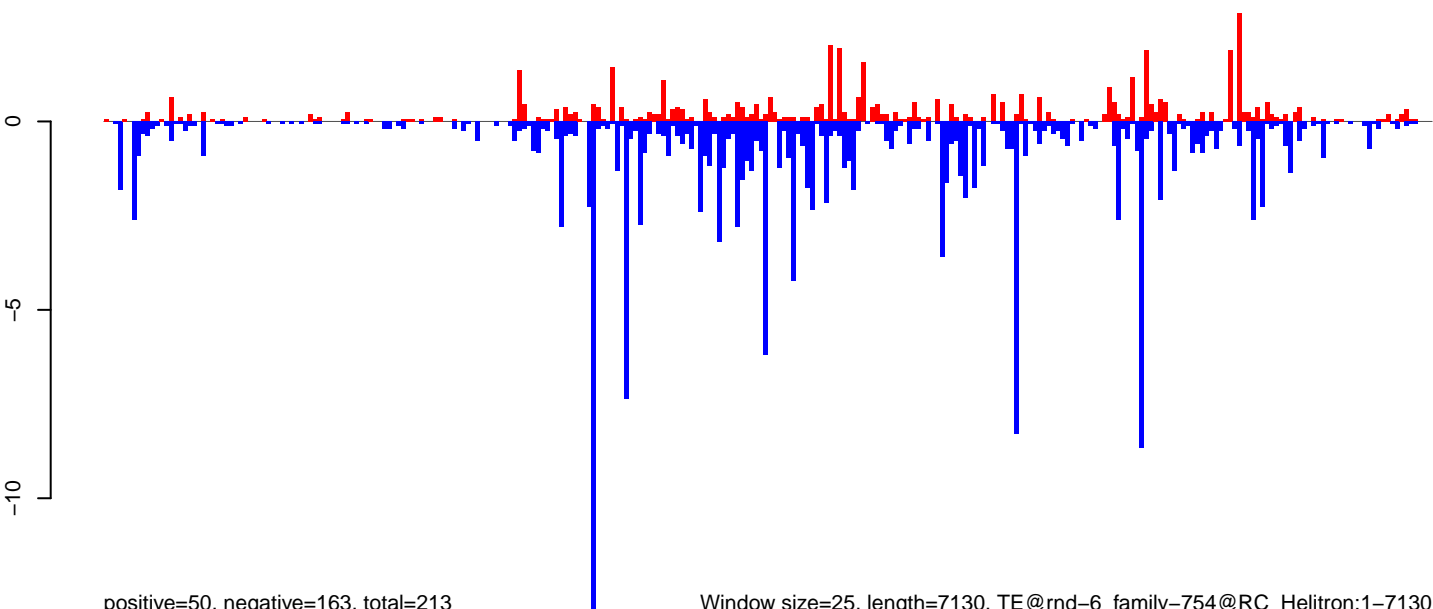
positive=15, negative=20, total=35

AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



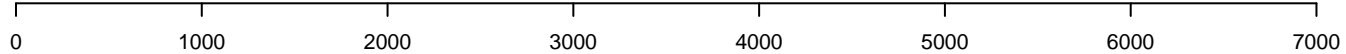
positive=35, negative=143, total=178

AeAlbo\_FemaleWhole\_Sugar\_CT.rep

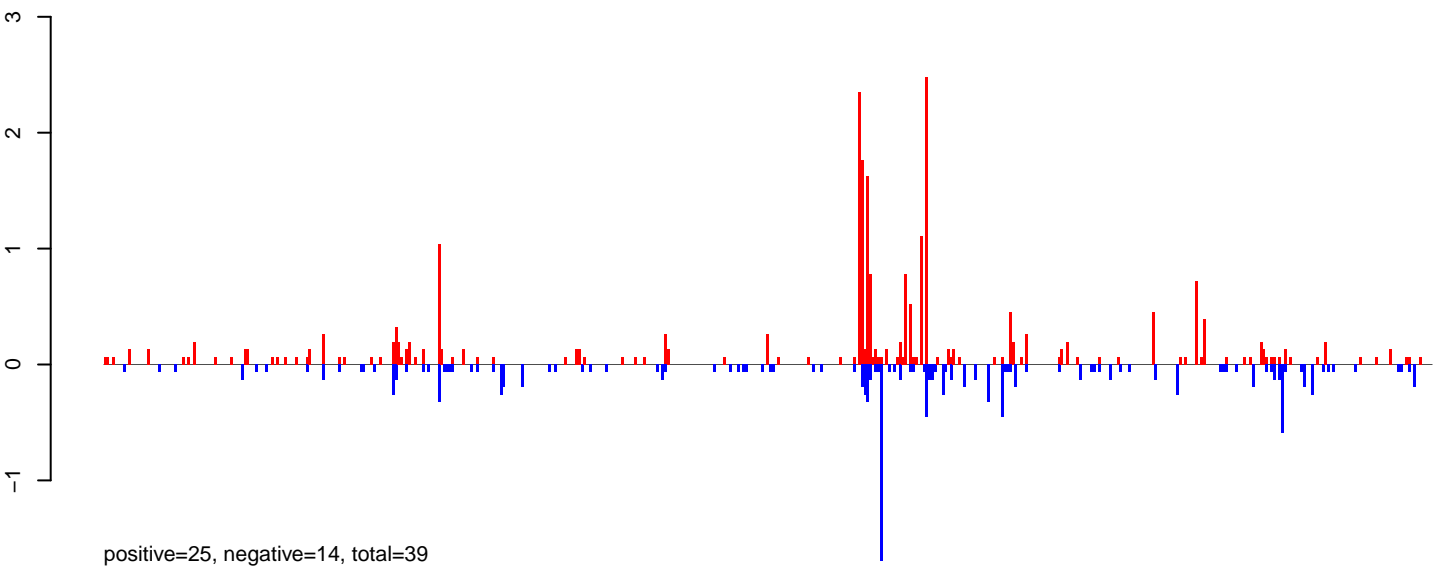


positive=50, negative=163, total=213

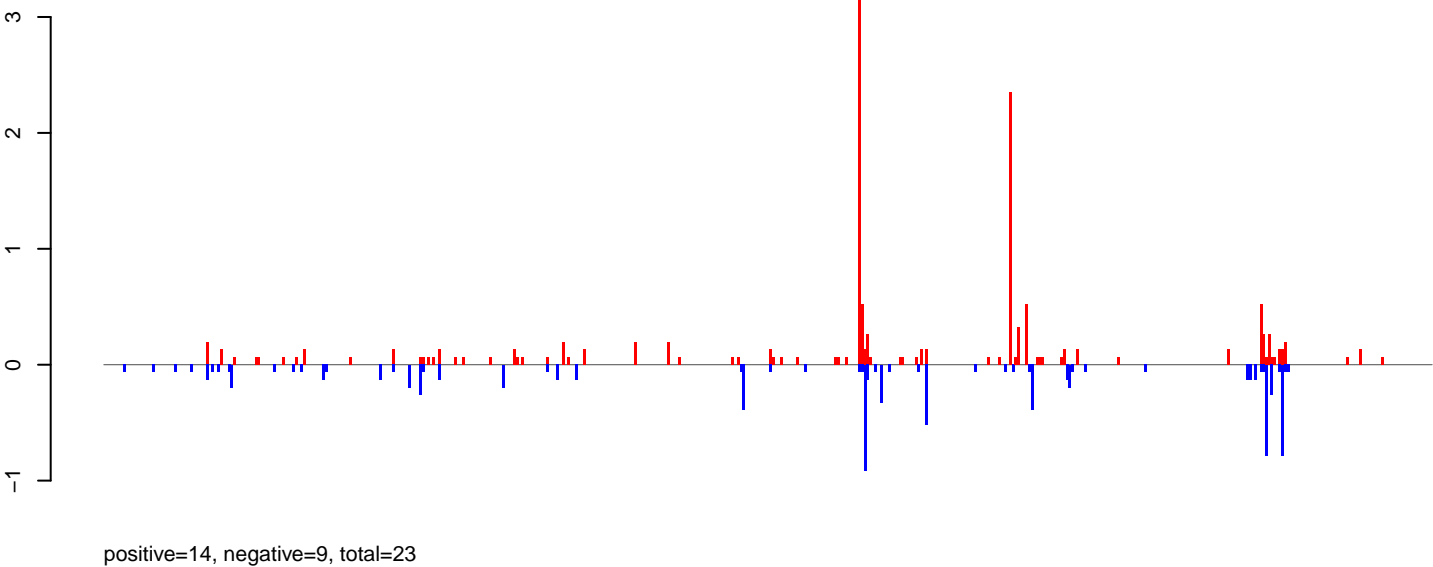
Window size=25, length=7130, TE@rnd-6\_family-754@RC\_Helitron:1-7130



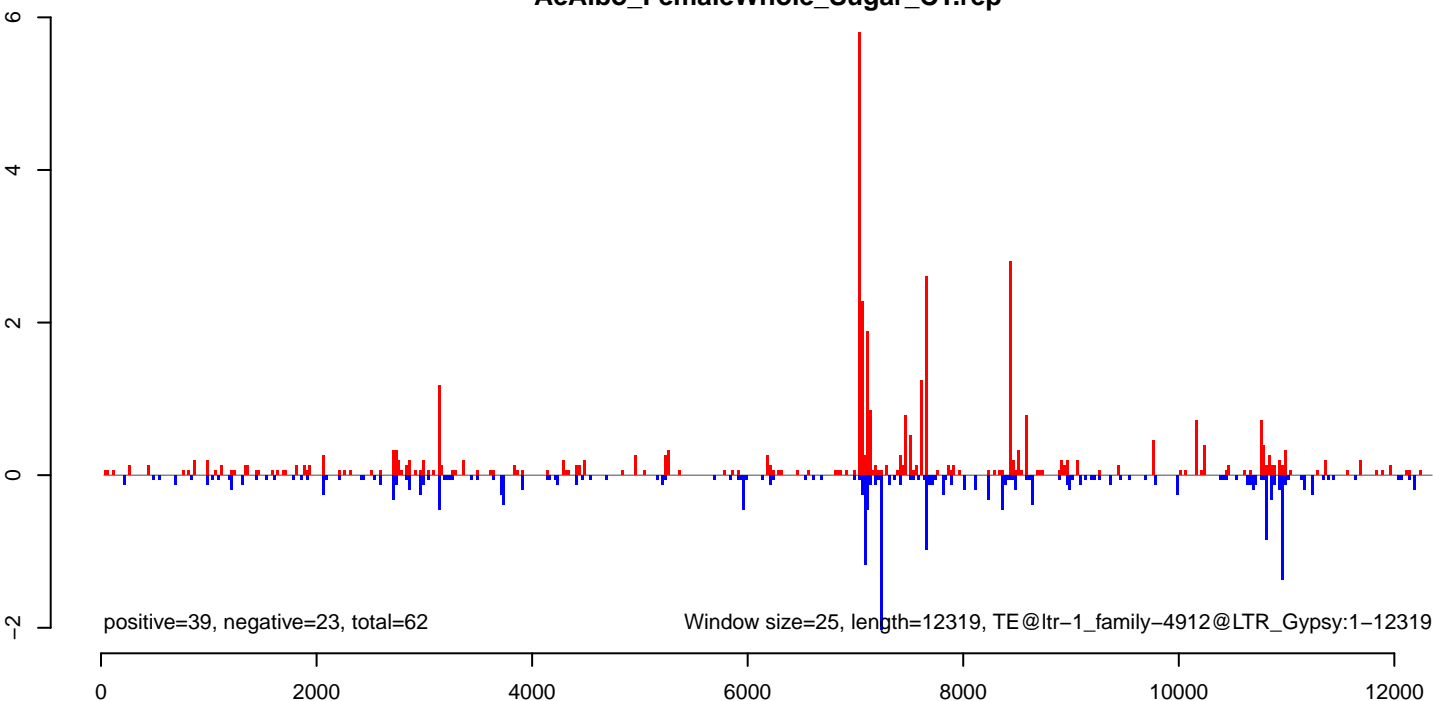
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



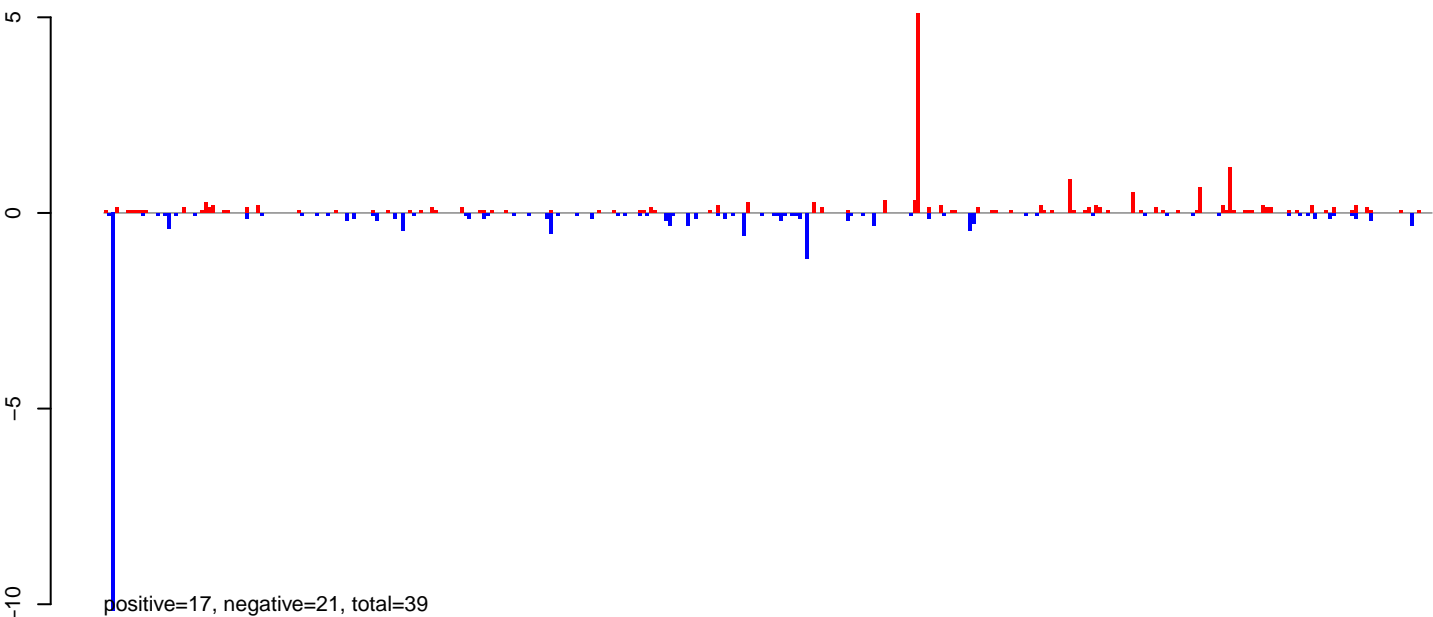
**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**



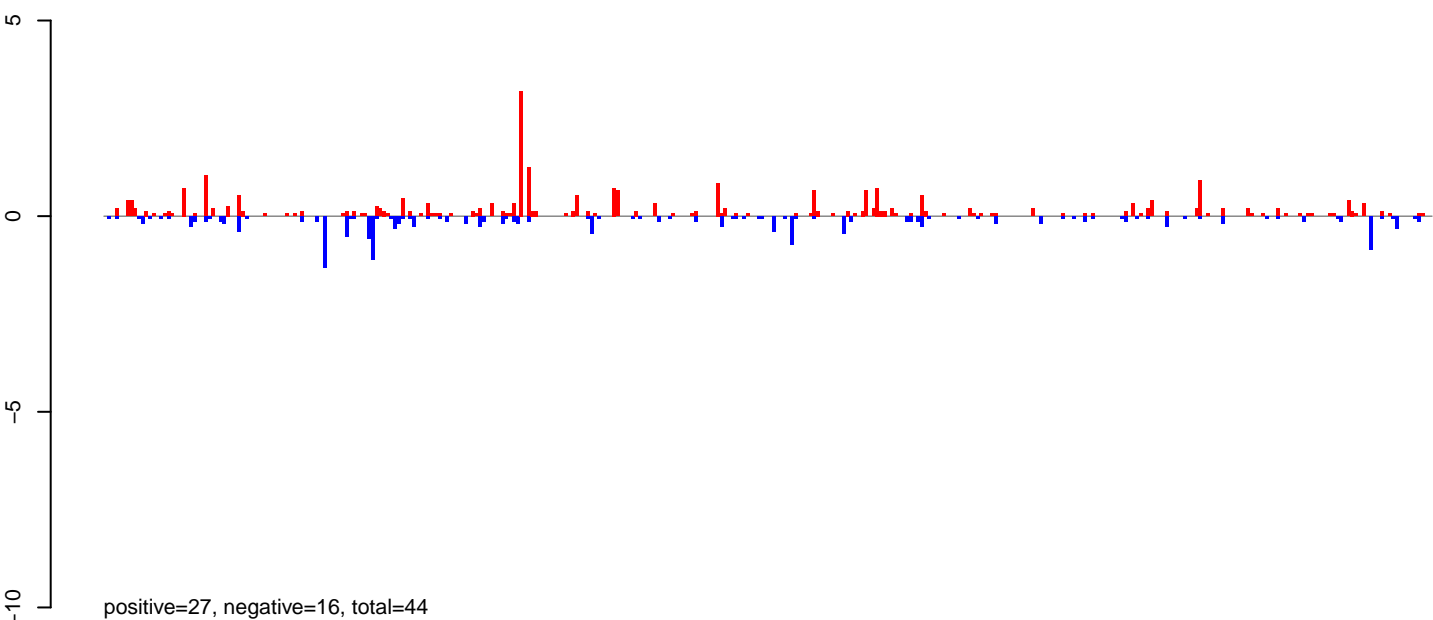
**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**



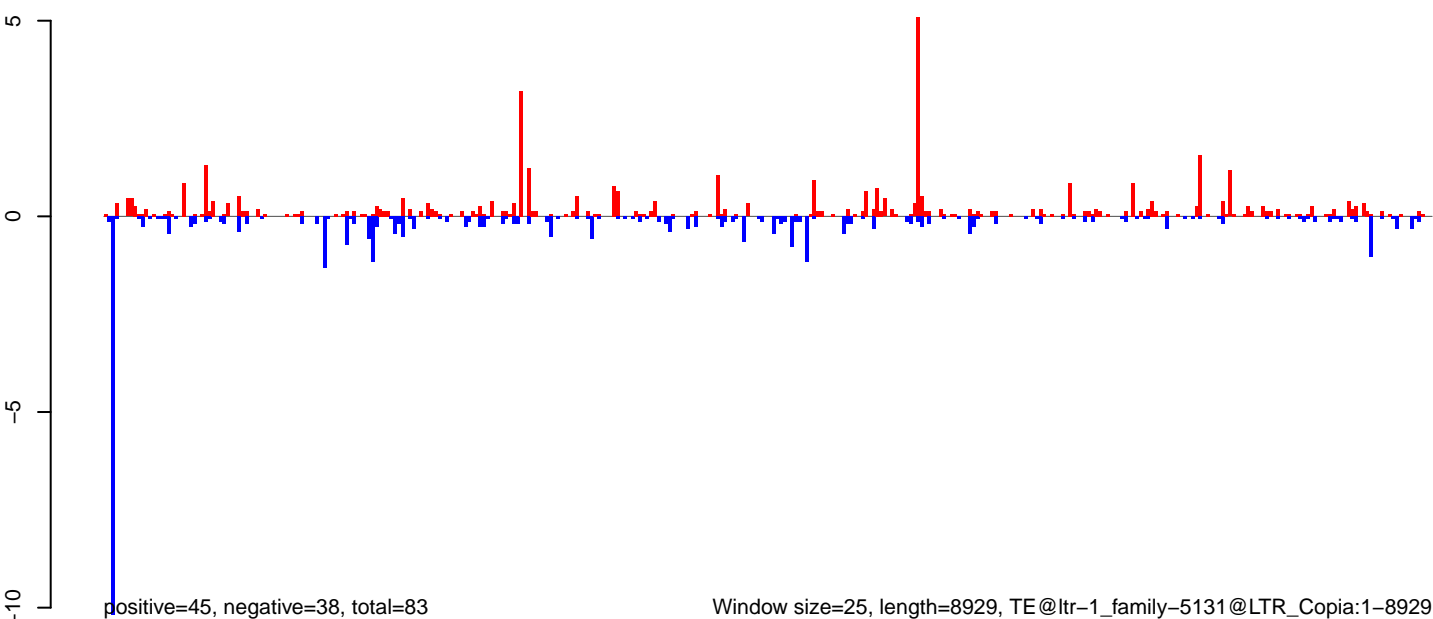
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**

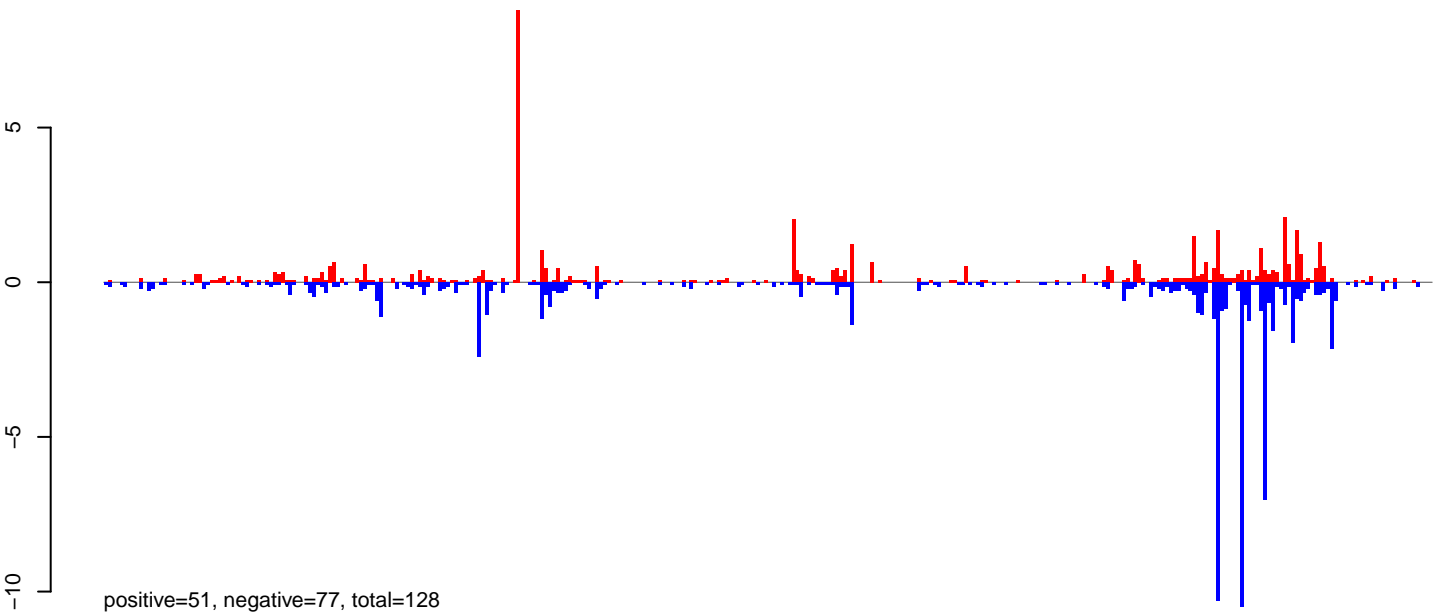


**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**

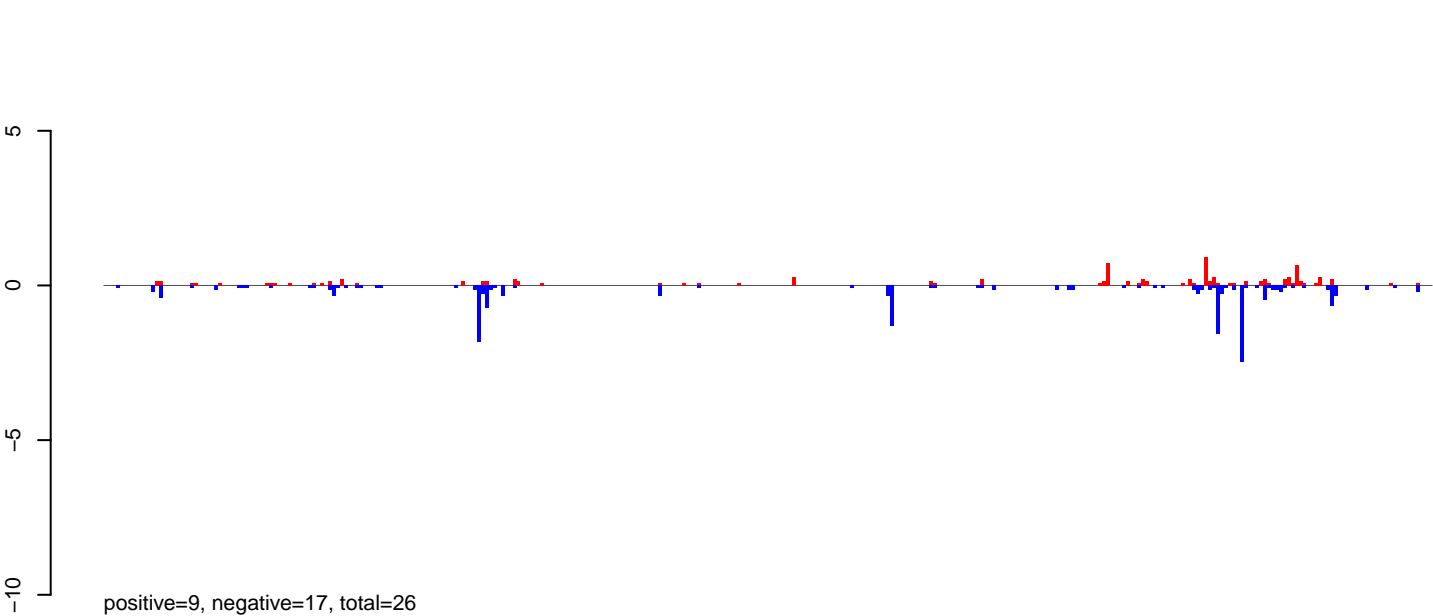


Window size=25, length=8929, TE@ltr-1\_family-5131@LTR\_Copia:1-8929

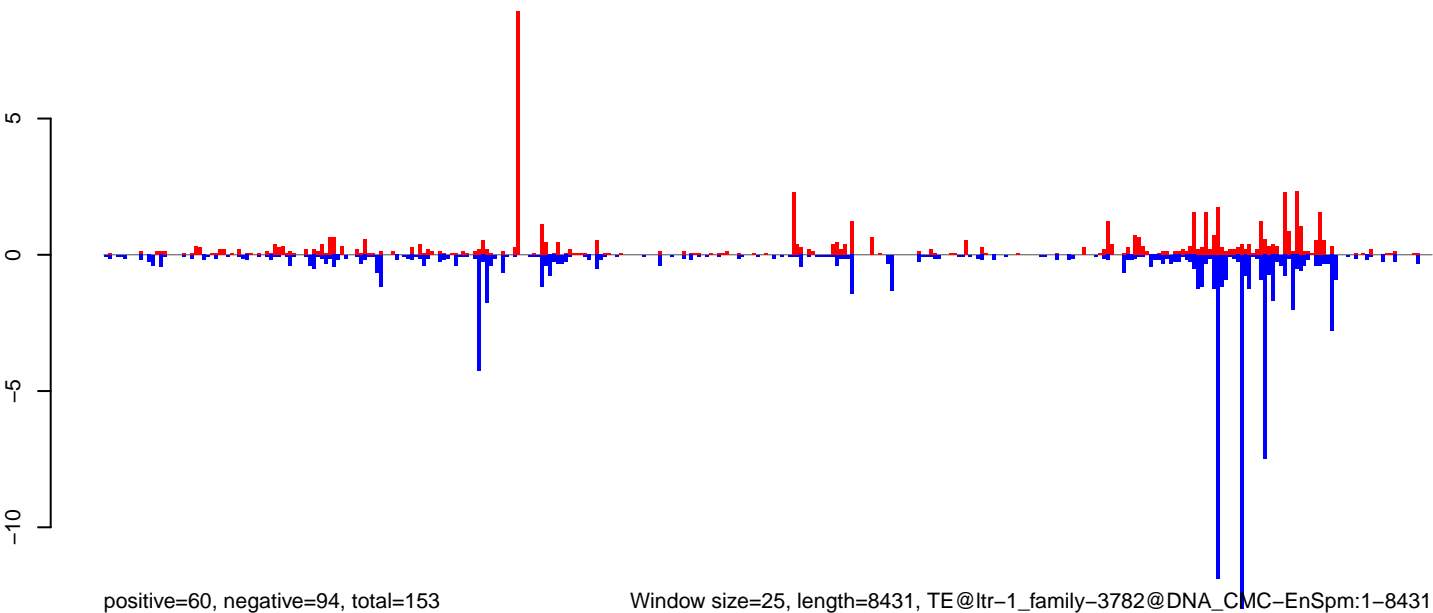
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**



**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**

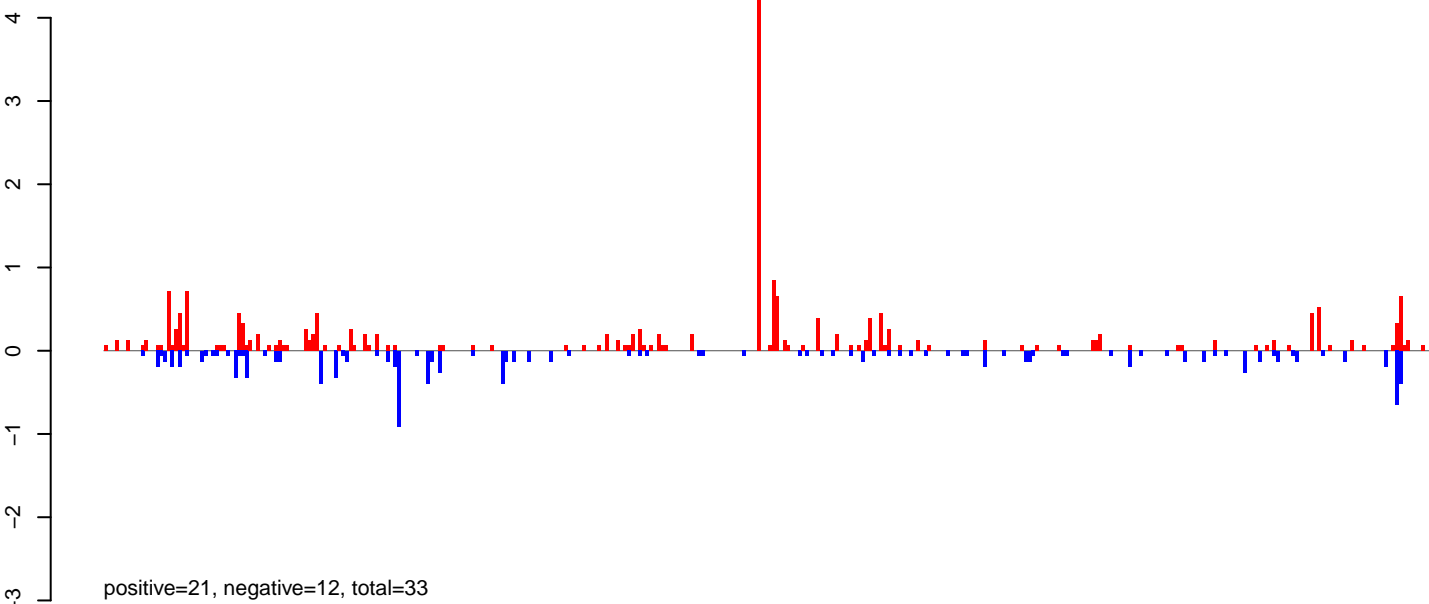


Window size=25, length=8431, TE@ltr-1\_family-3782@DNA\_CMC-EnSpm:1-8431

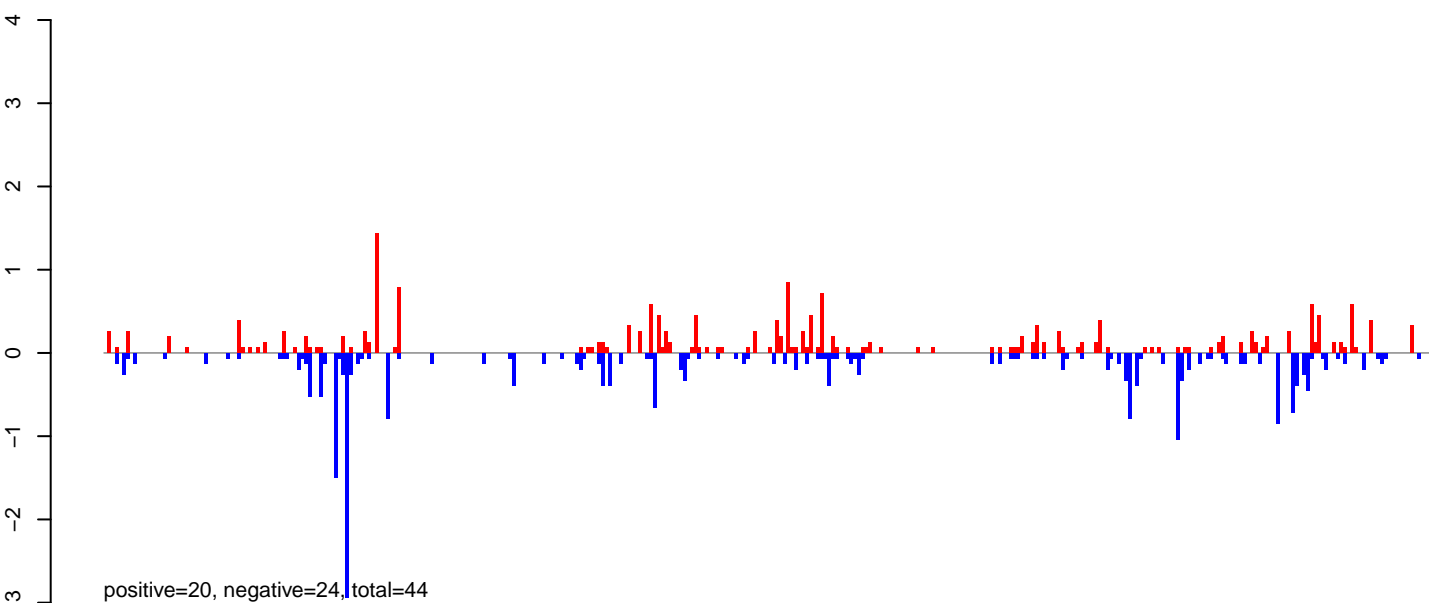
0 2000 4000 6000 8000



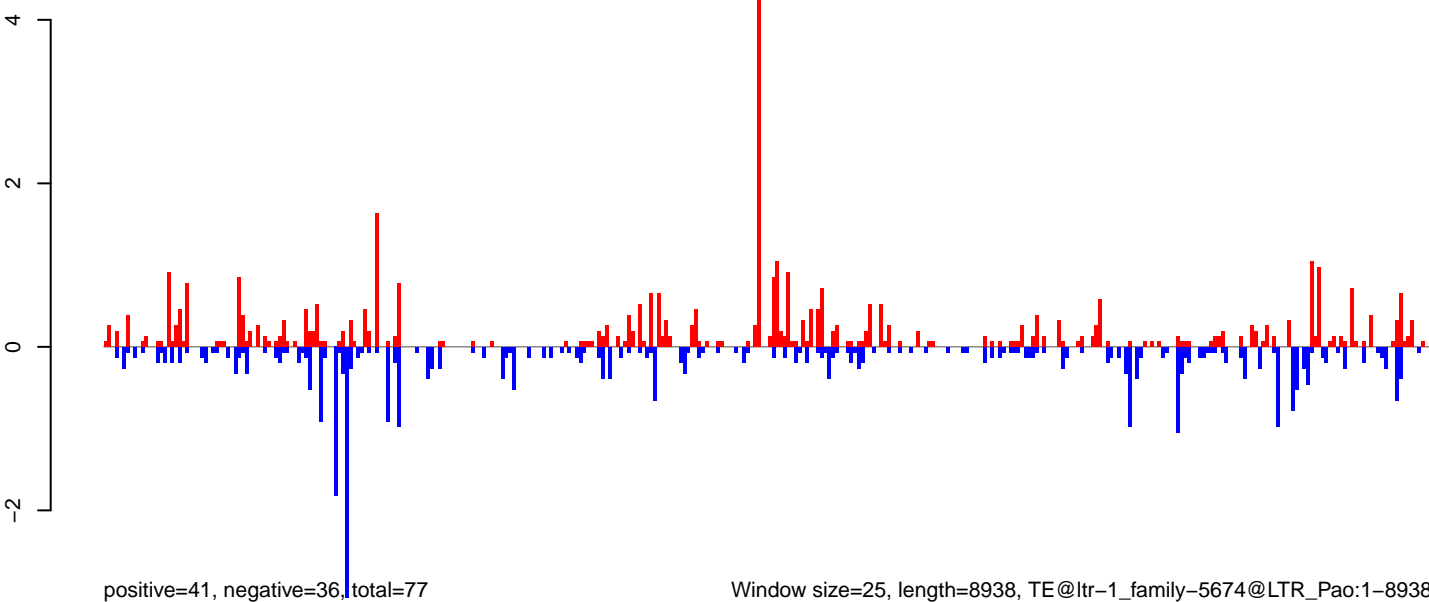
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**



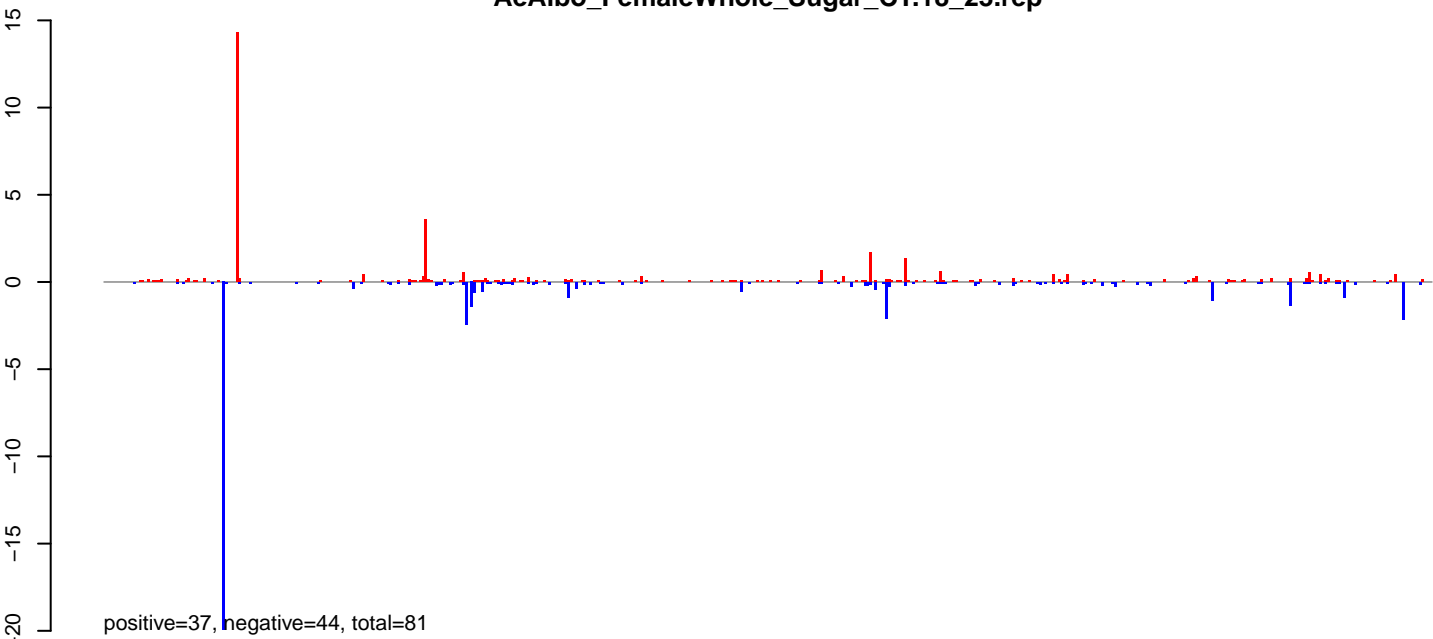
**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**



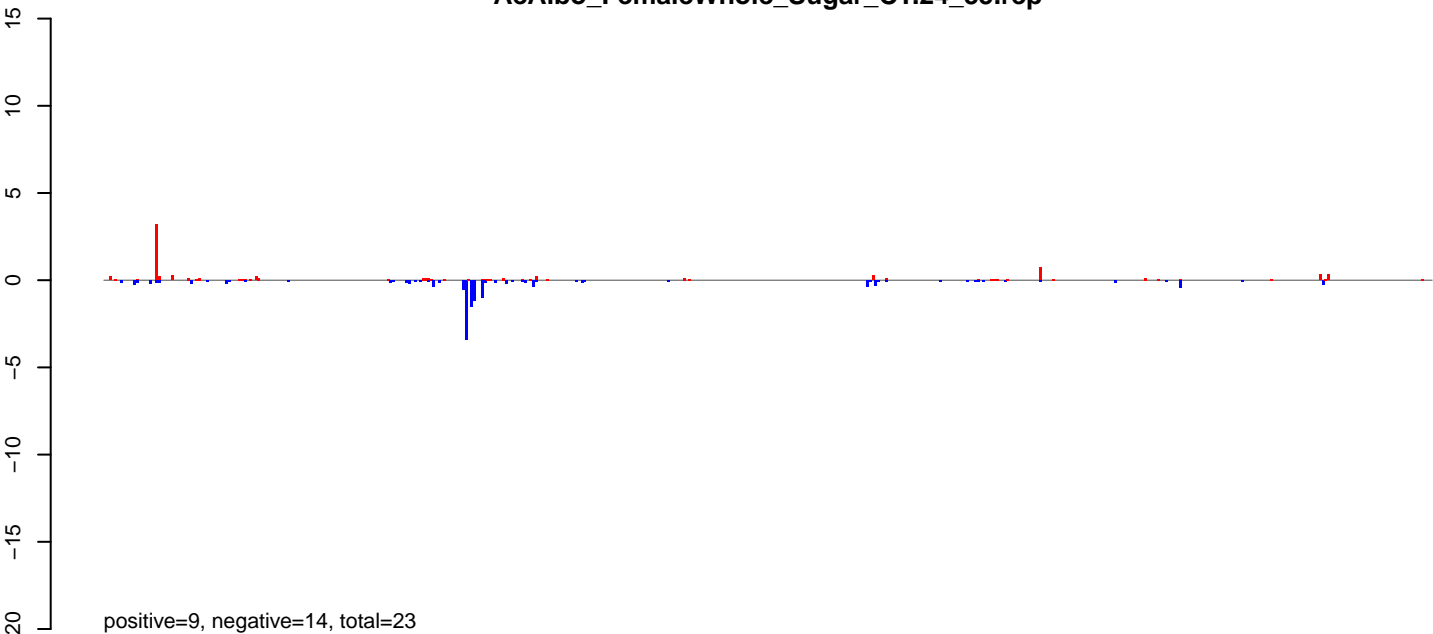
Window size=25, length=8938, TE@ltr-1\_family-5674@LTR\_Pao:1-8938

0 2000 4000 6000 8000

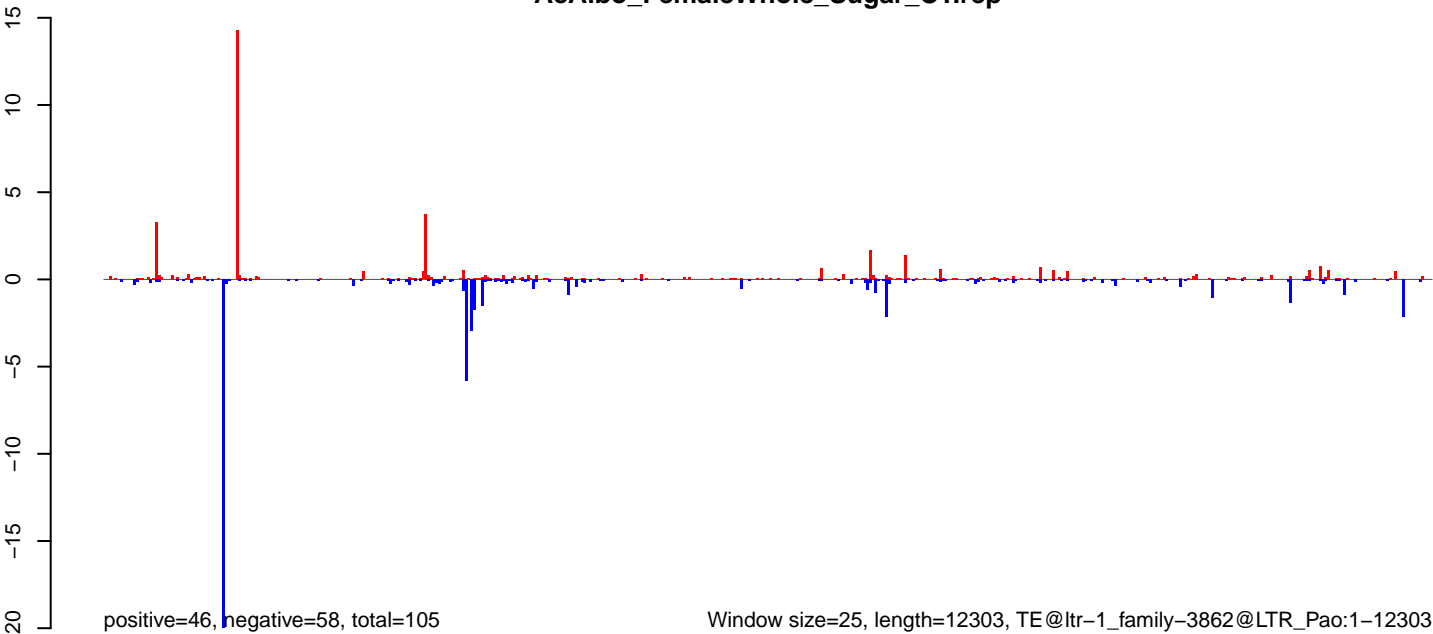
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**



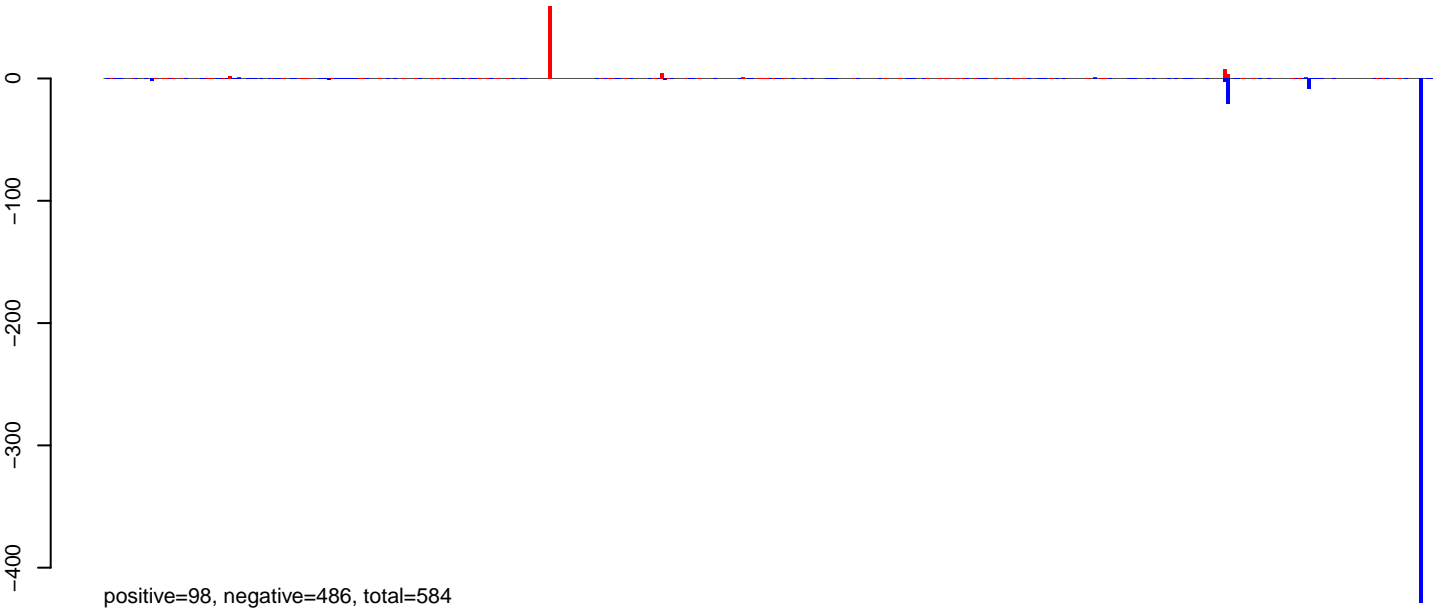
**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**



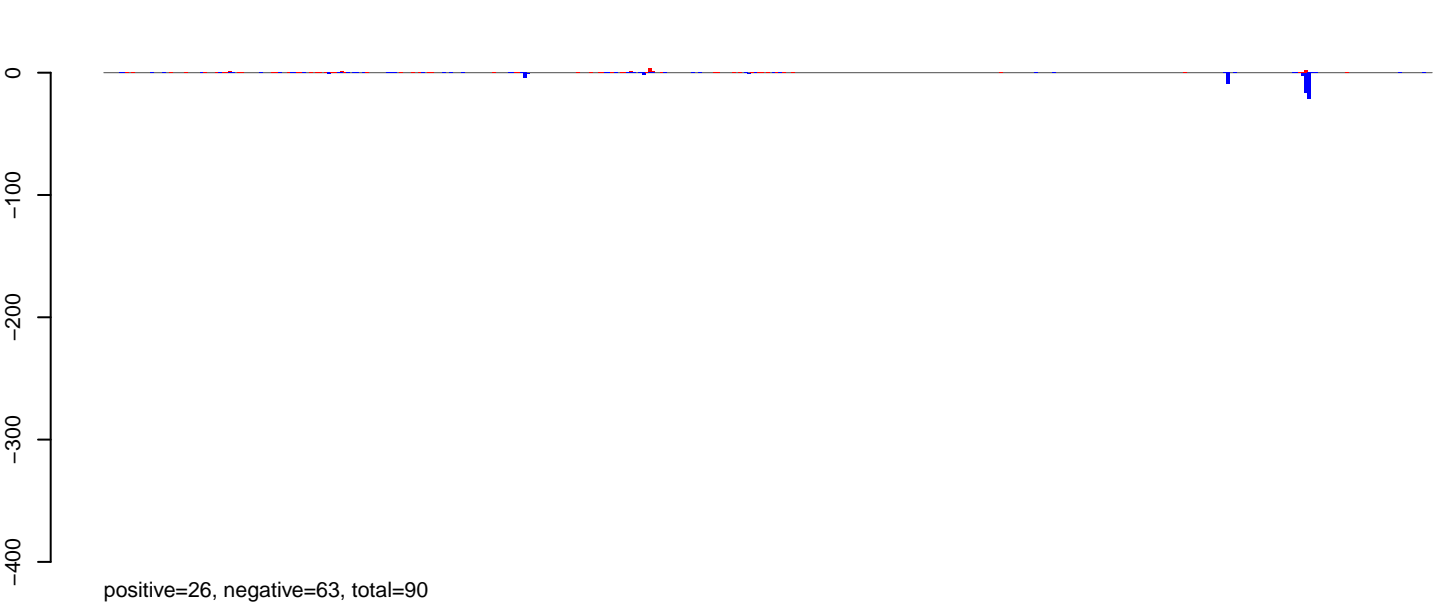
Window size=25, length=12303, TE@ltr-1\_family-3862@LTR\_Pao:1-12303

0 2000 4000 6000 8000 10000 12000

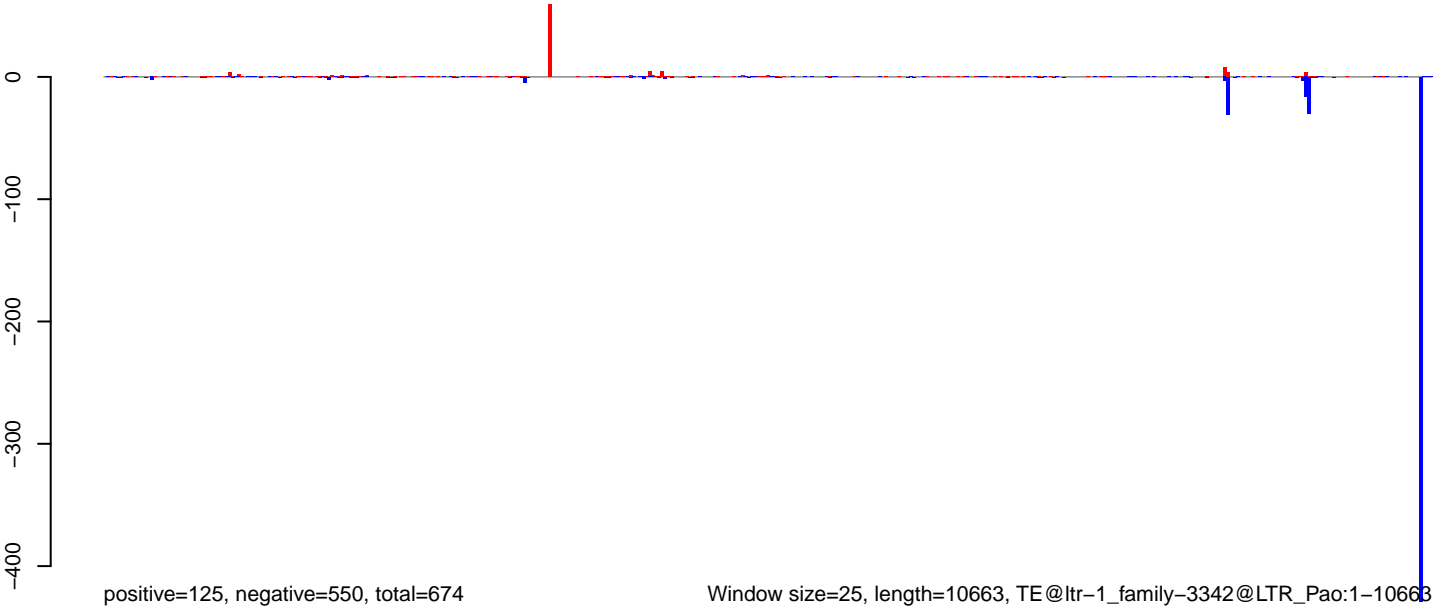
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**



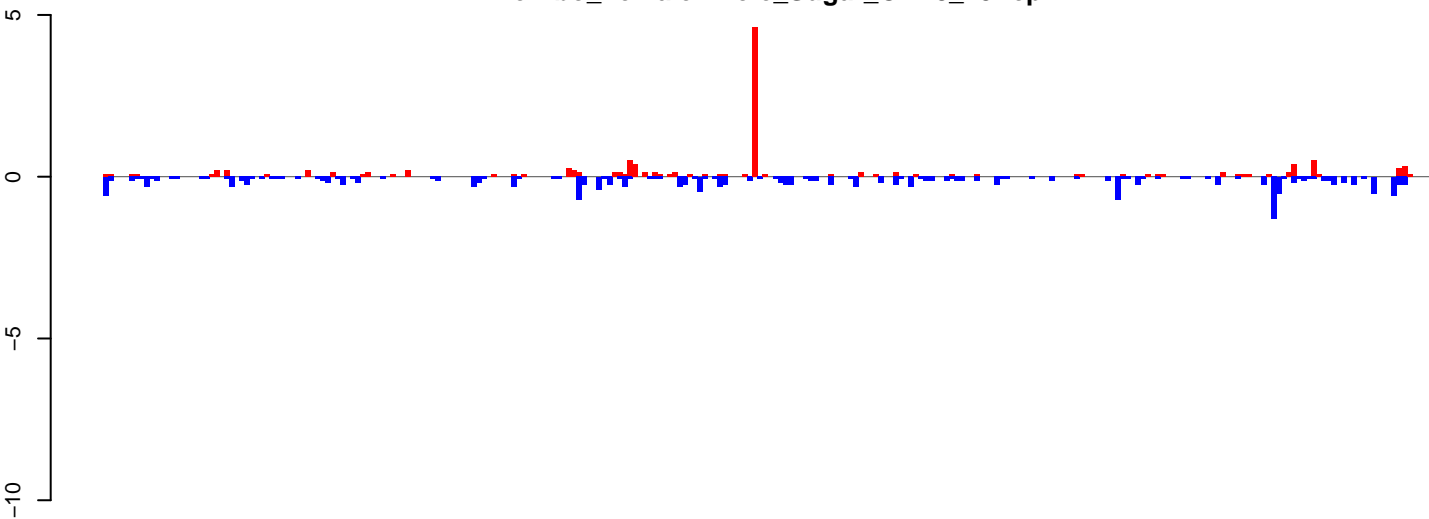
**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**



Window size=25, length=10663, TE@ltr-1\_family-3342@LTR\_Pao:1-10663

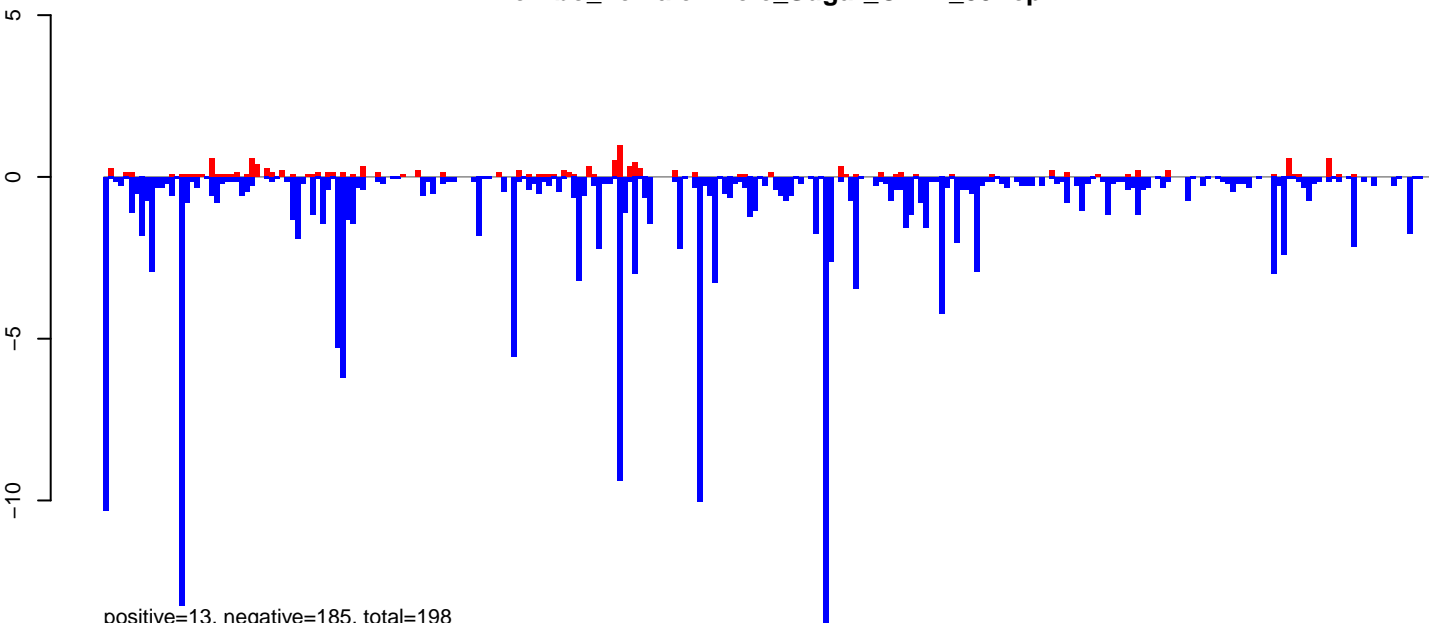
0 2000 4000 6000 8000 10000

AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



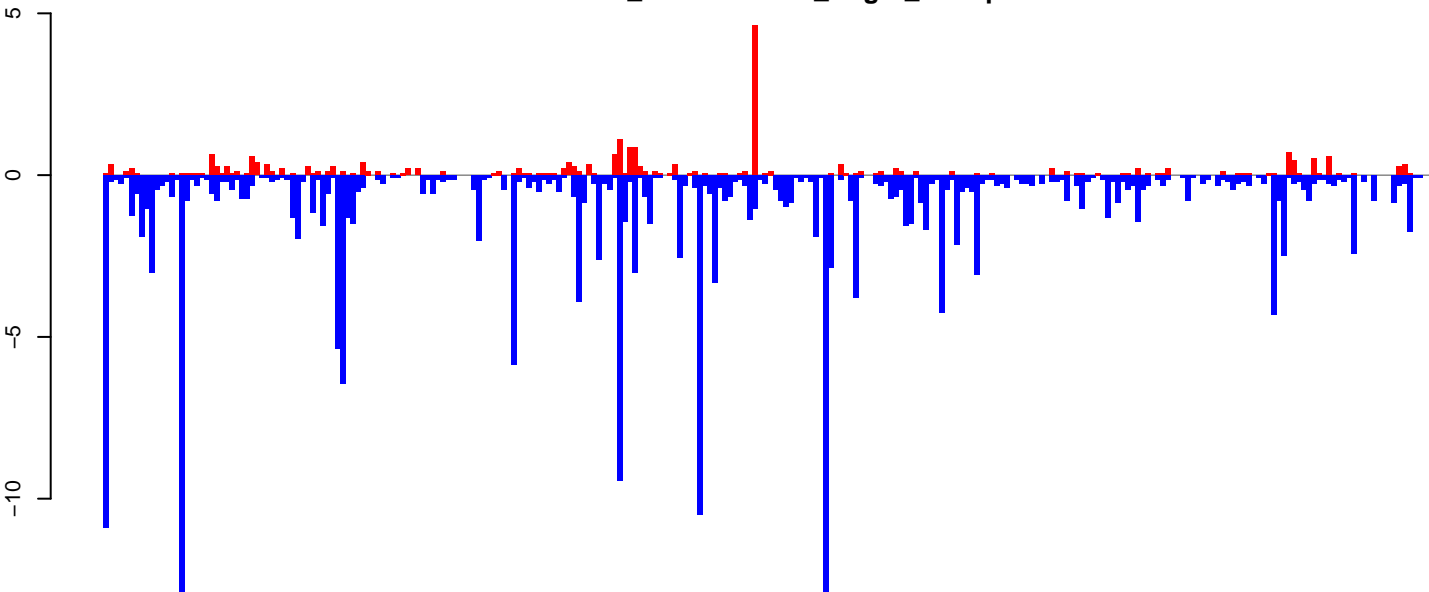
positive=12, negative=21, total=33

AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



positive=13, negative=185, total=198

AeAlbo\_FemaleWhole\_Sugar\_CT.rep

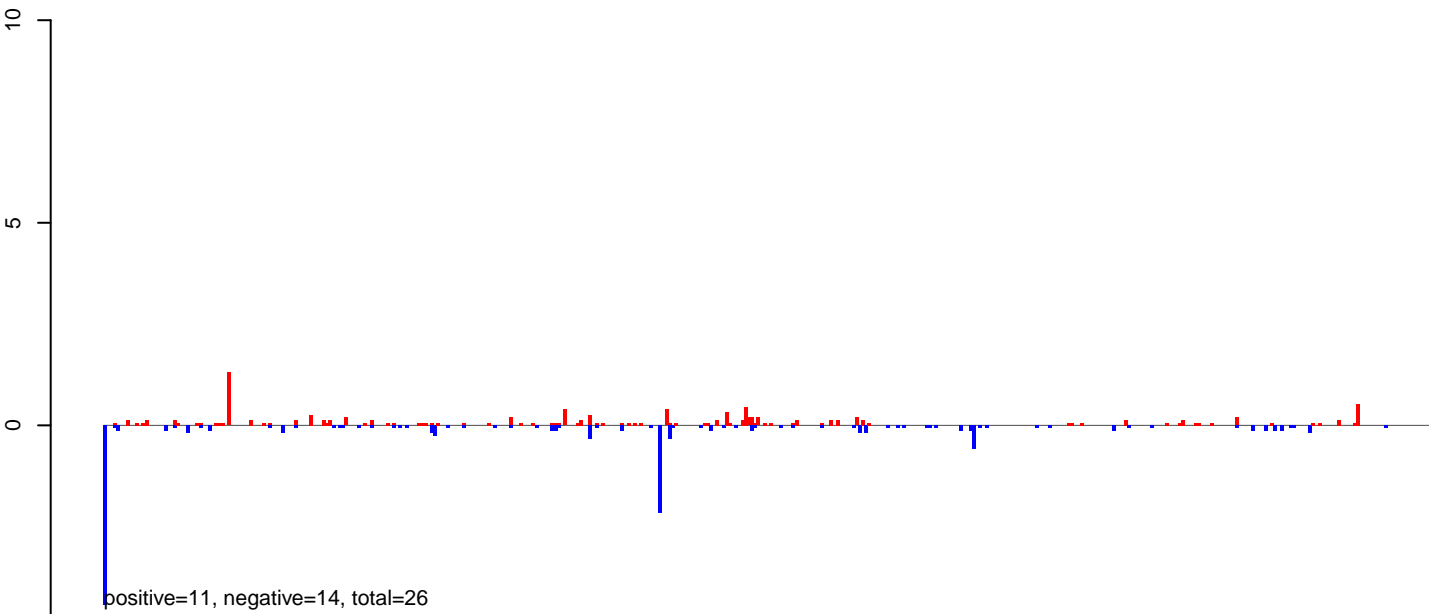


positive=25, negative=206, total=231

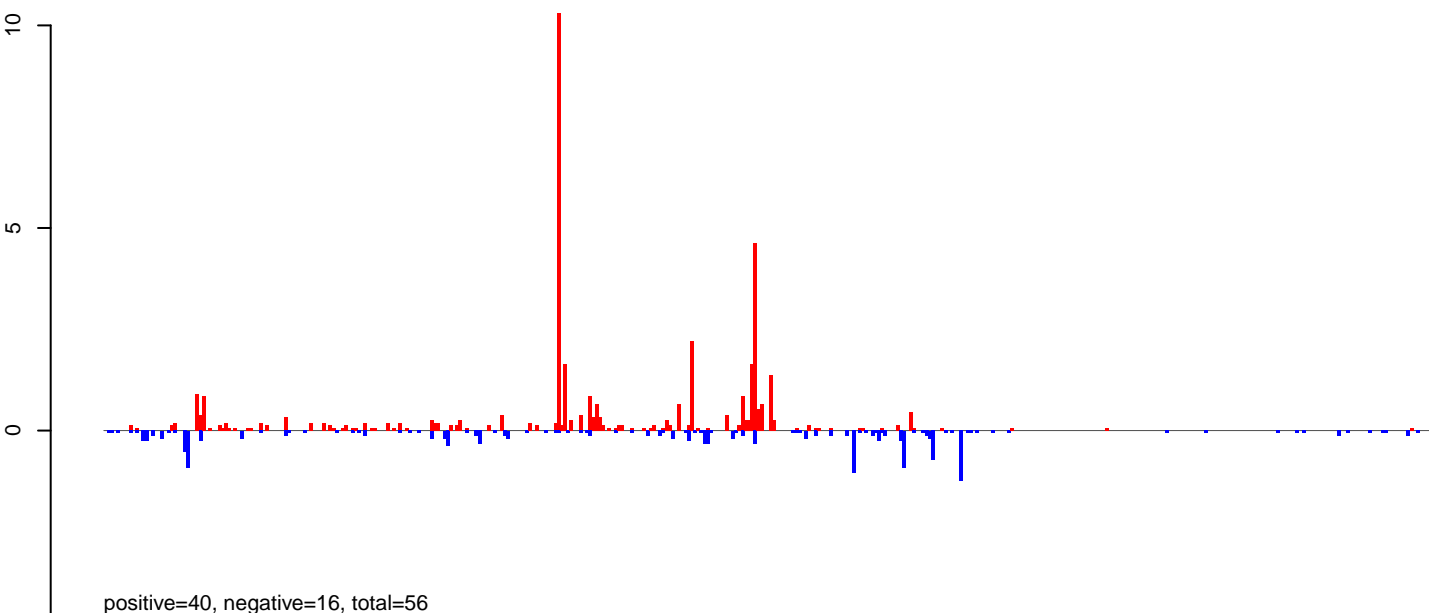
Window size=25, length=6580, TE@ltr-1\_family-6031@LTR\_Gypsy:1-6580

0 1000 2000 3000 4000 5000 6000

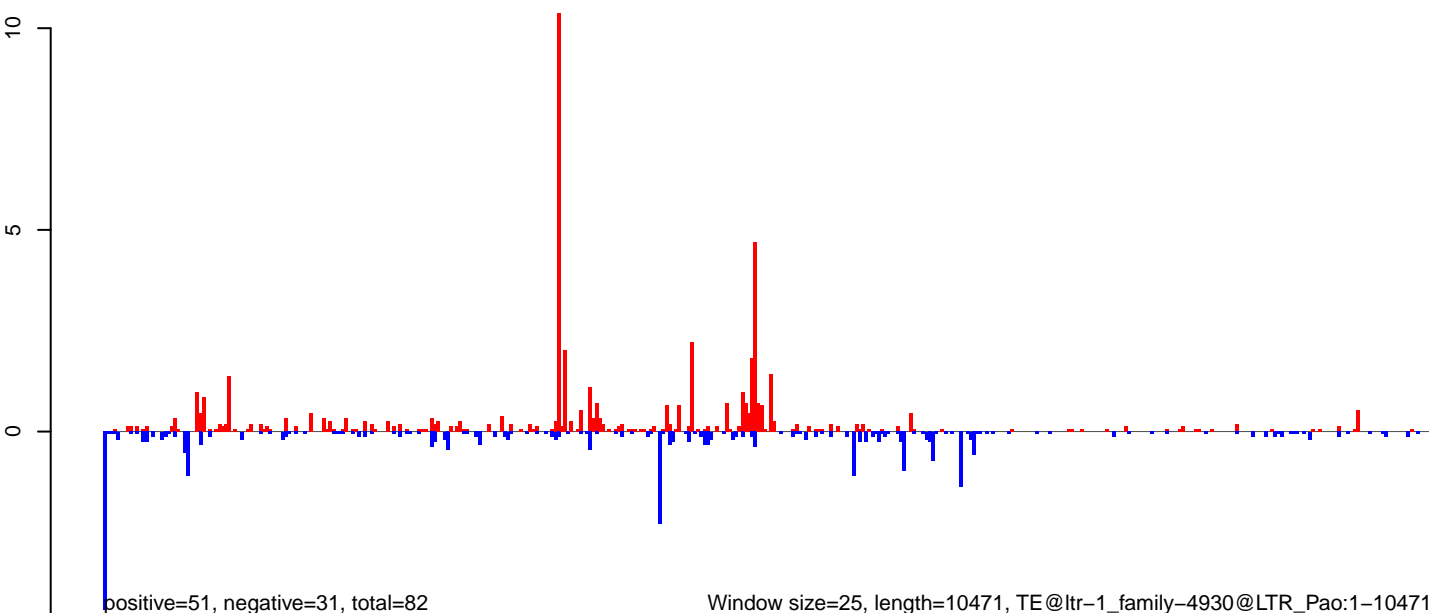
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep

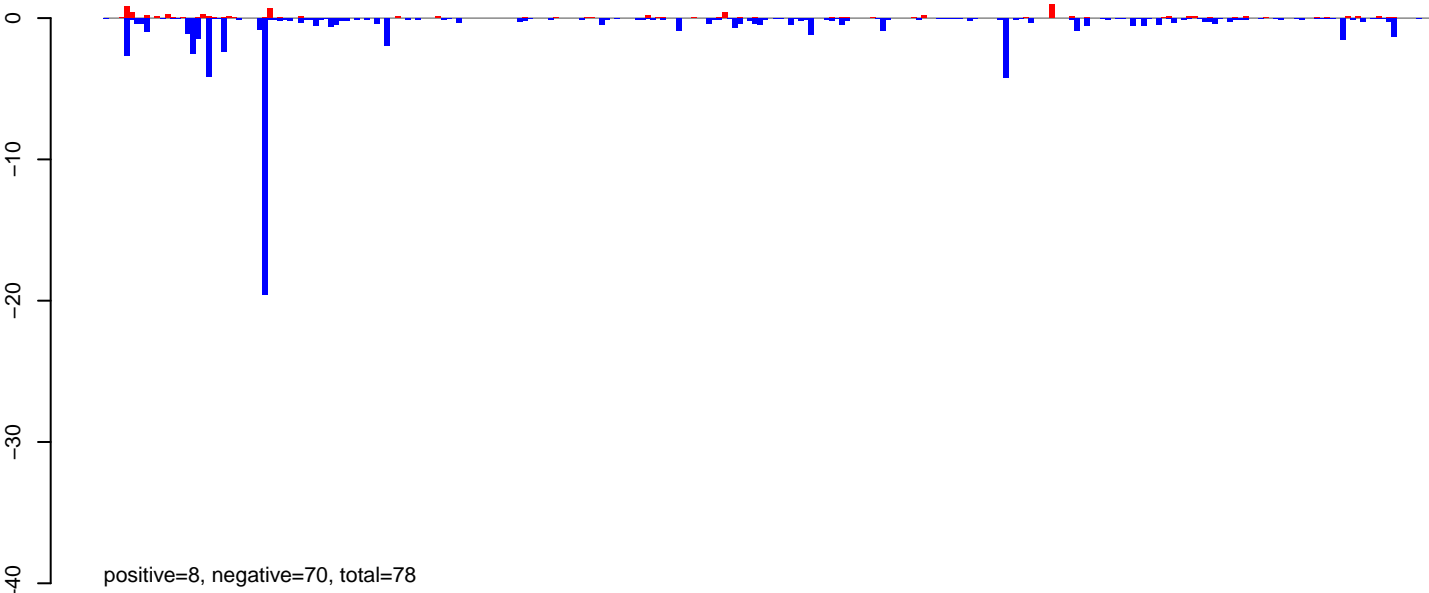


AeAlbo\_FemaleWhole\_Sugar\_CT.rep

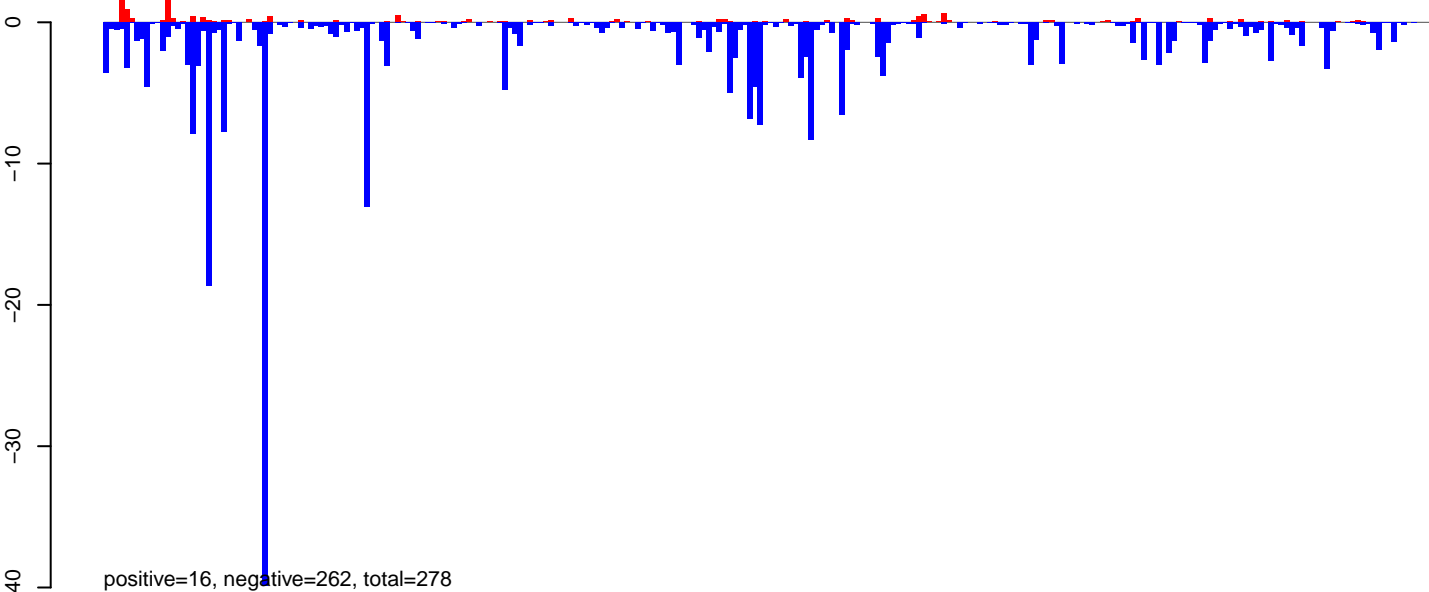


Window size=25, length=10471, TE@ltr-1\_family-4930@LTR\_Pao:1-10471

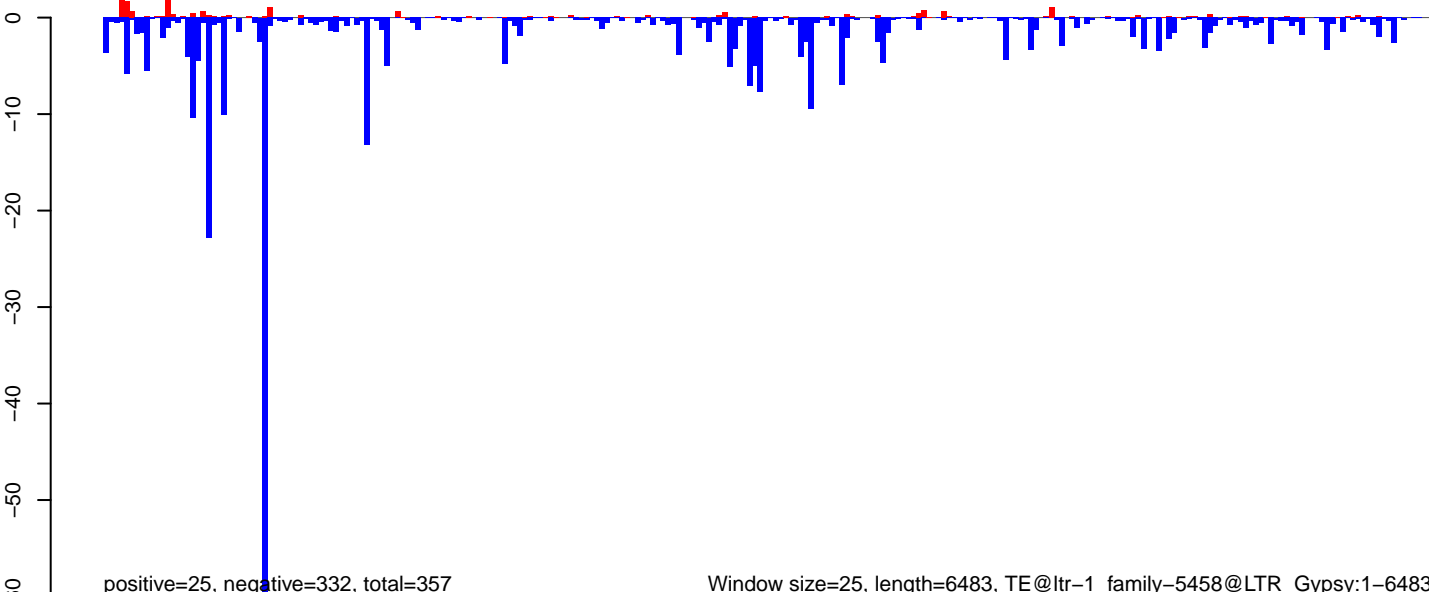
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**



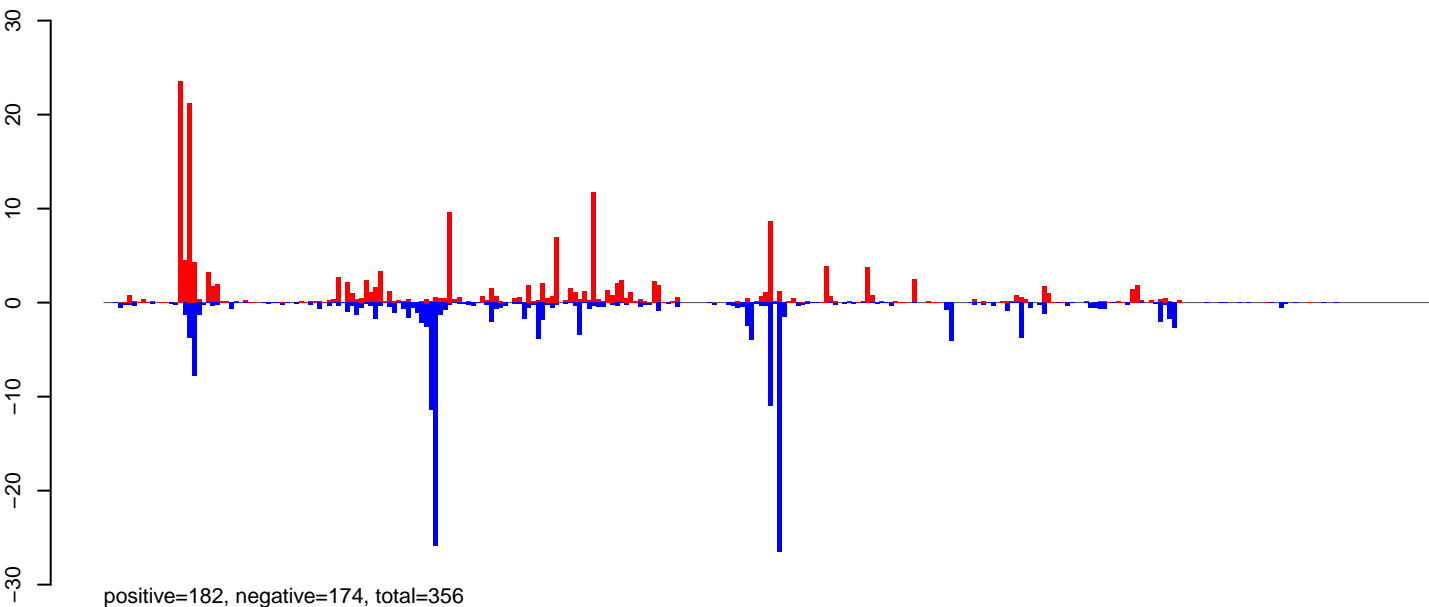
**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**



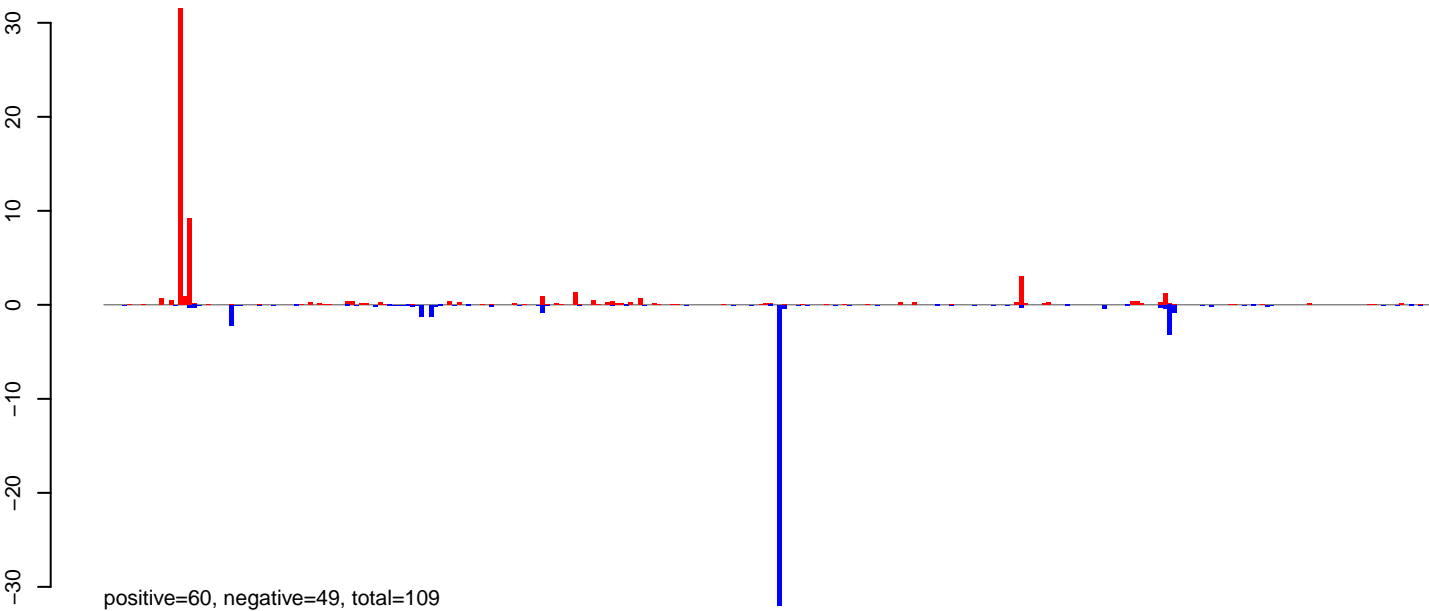
Window size=25, length=6483, TE@ltr-1\_family-5458@LTR\_Gypsy:1-6483

0 1000 2000 3000 4000 5000 6000

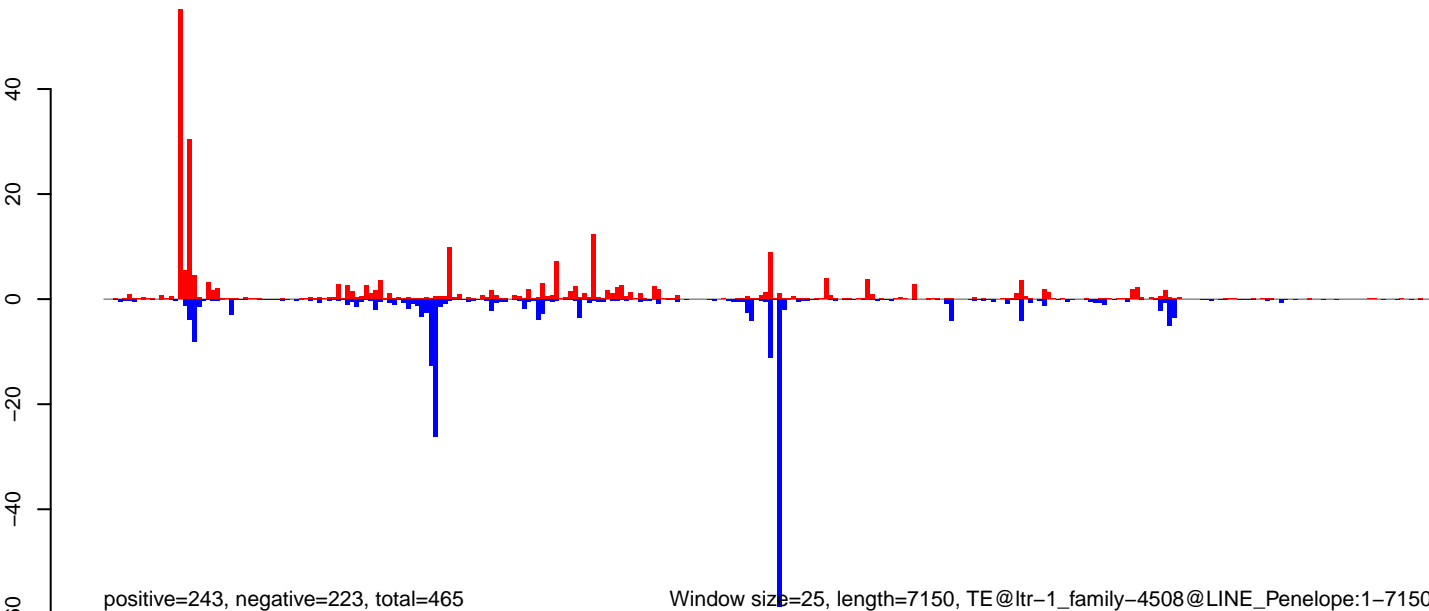
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep

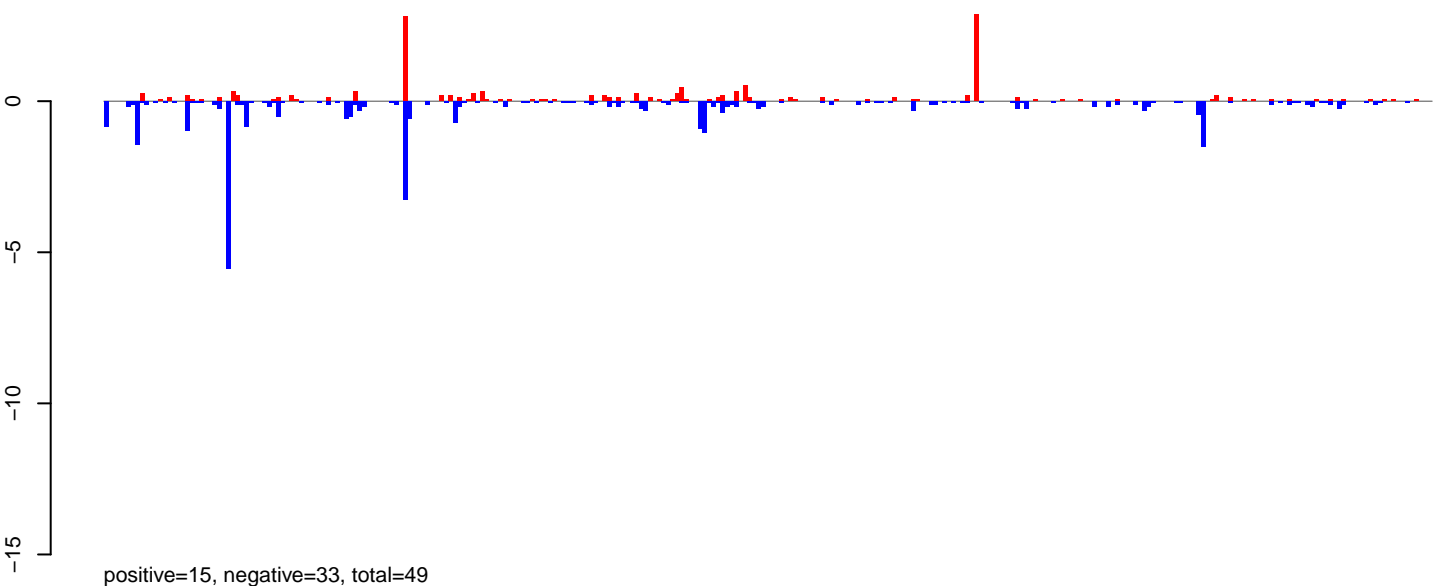


AeAlbo\_FemaleWhole\_Sugar\_CT.rep

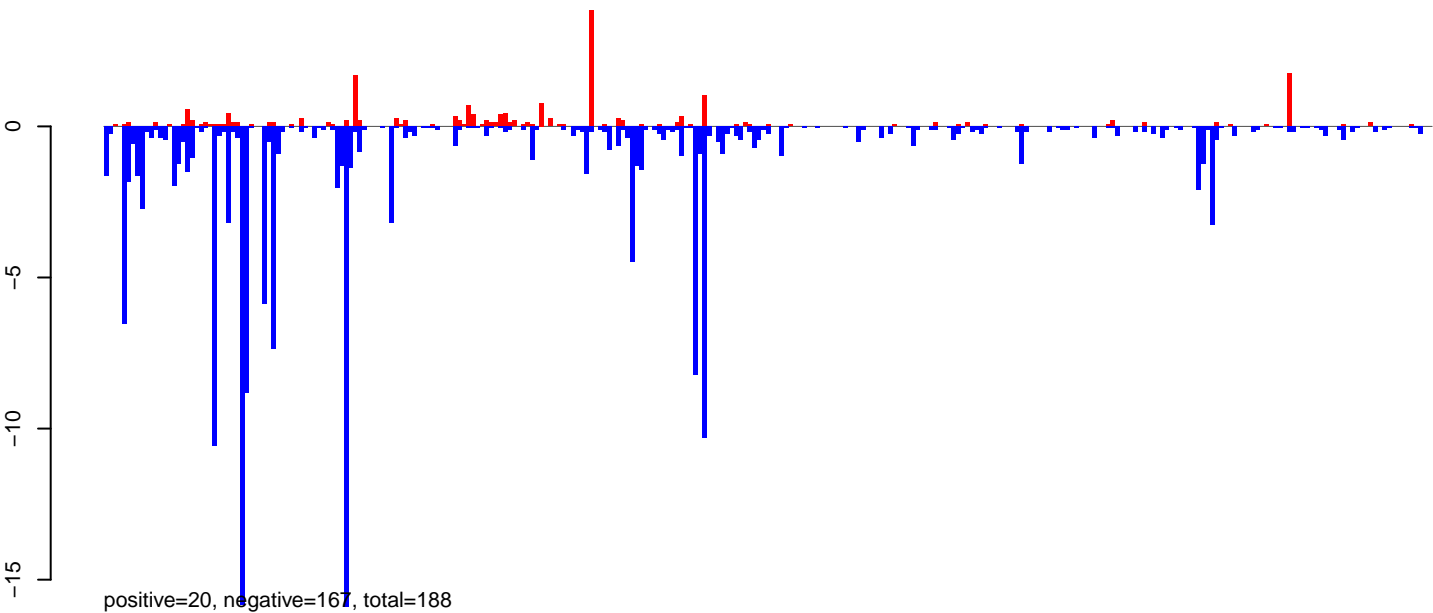


0 1000 2000 3000 4000 5000 6000 7000

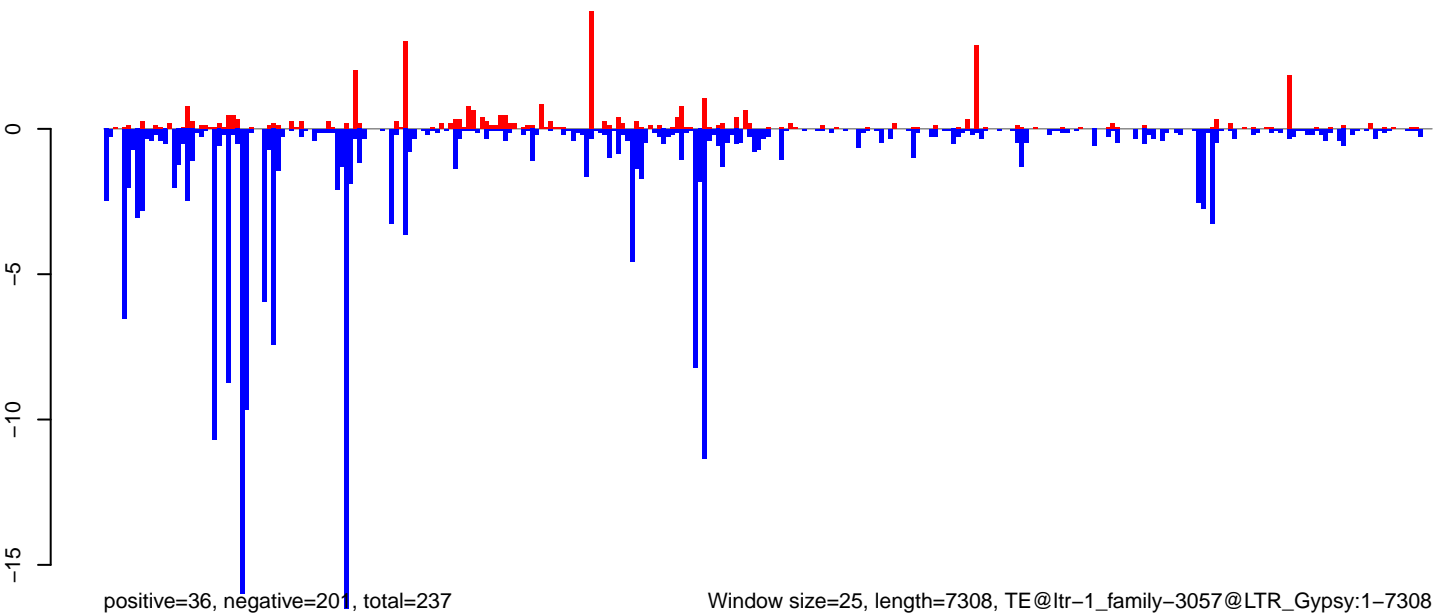
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**



**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**

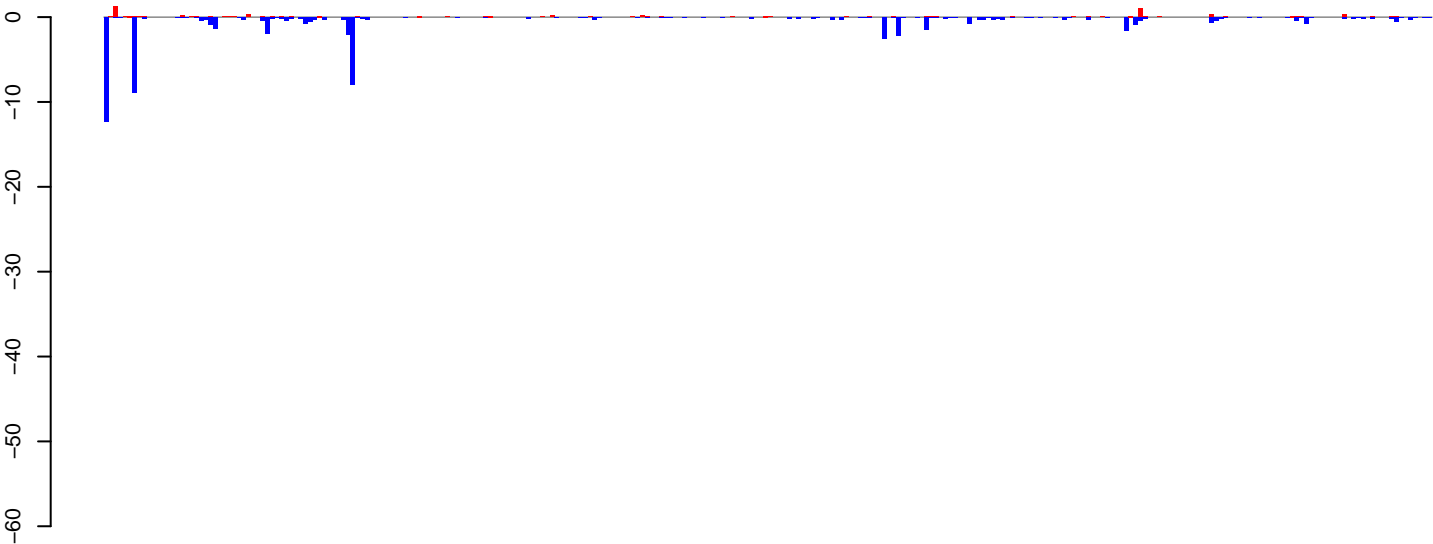


Window size=25, length=7308, TE@ltr-1\_family-3057@LTR\_Gypsy:1-7308

0 2000 4000 6000

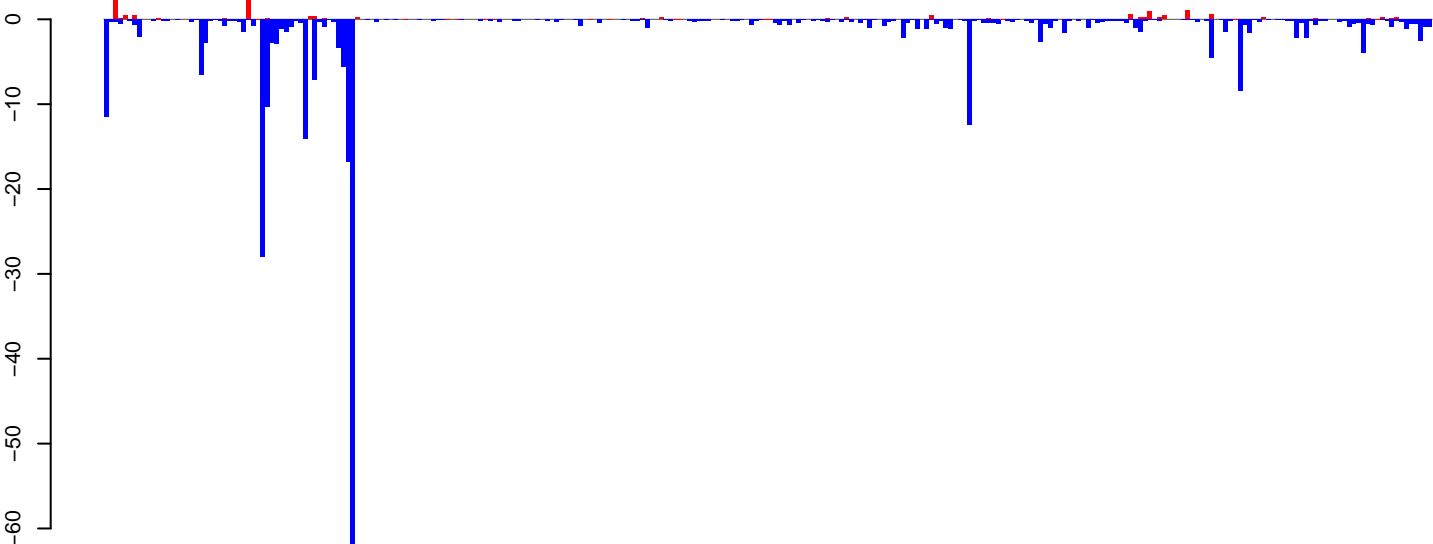


**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



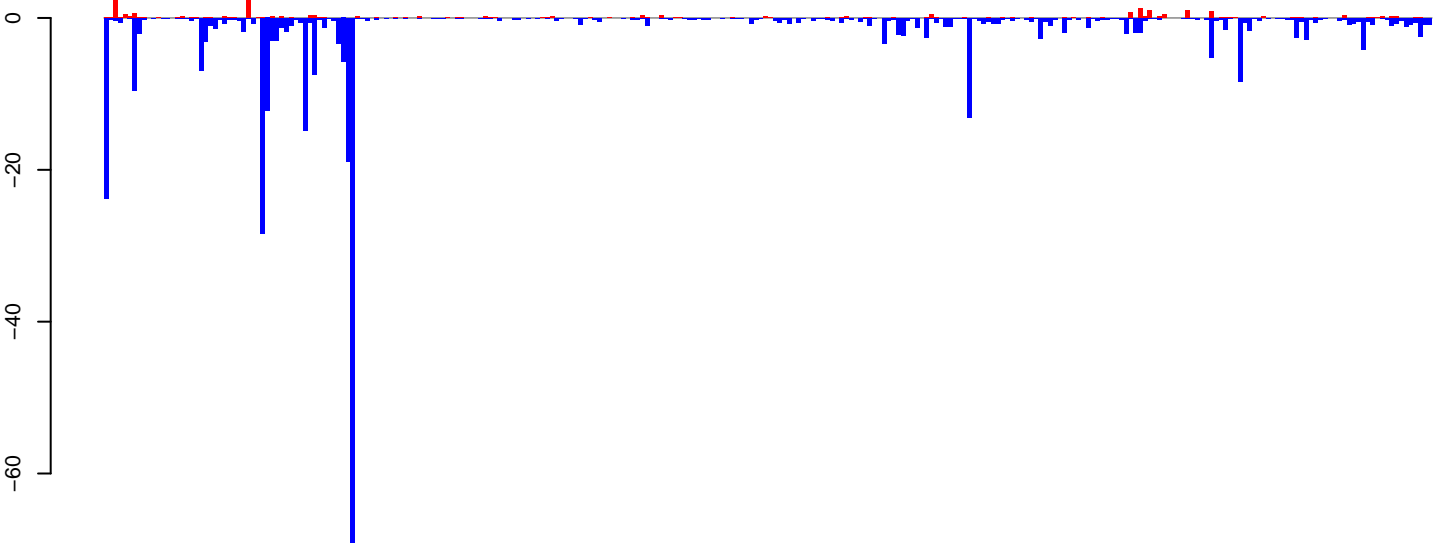
positive=8, negative=62, total=70

**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**



positive=19, negative=282, total=300

**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**

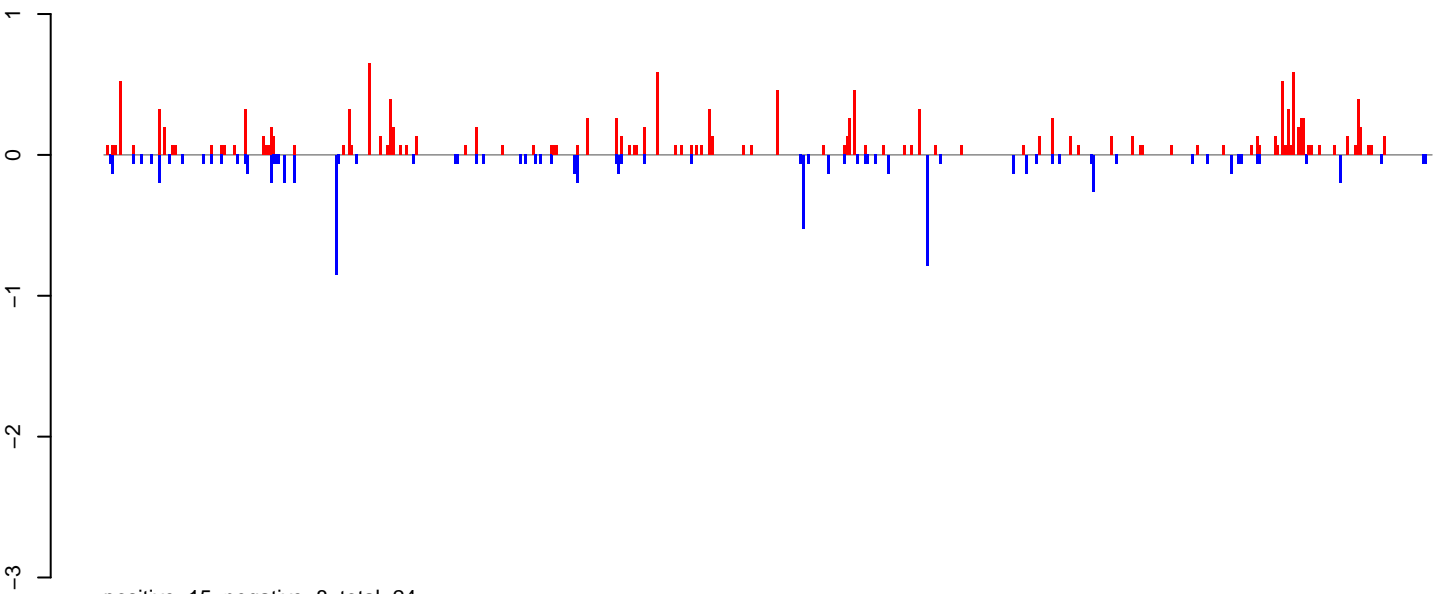


positive=27, negative=343, total=370

Window size=25, length=6990, TE@ltr-1\_family-5690@LTR\_Gypsy:1-6990

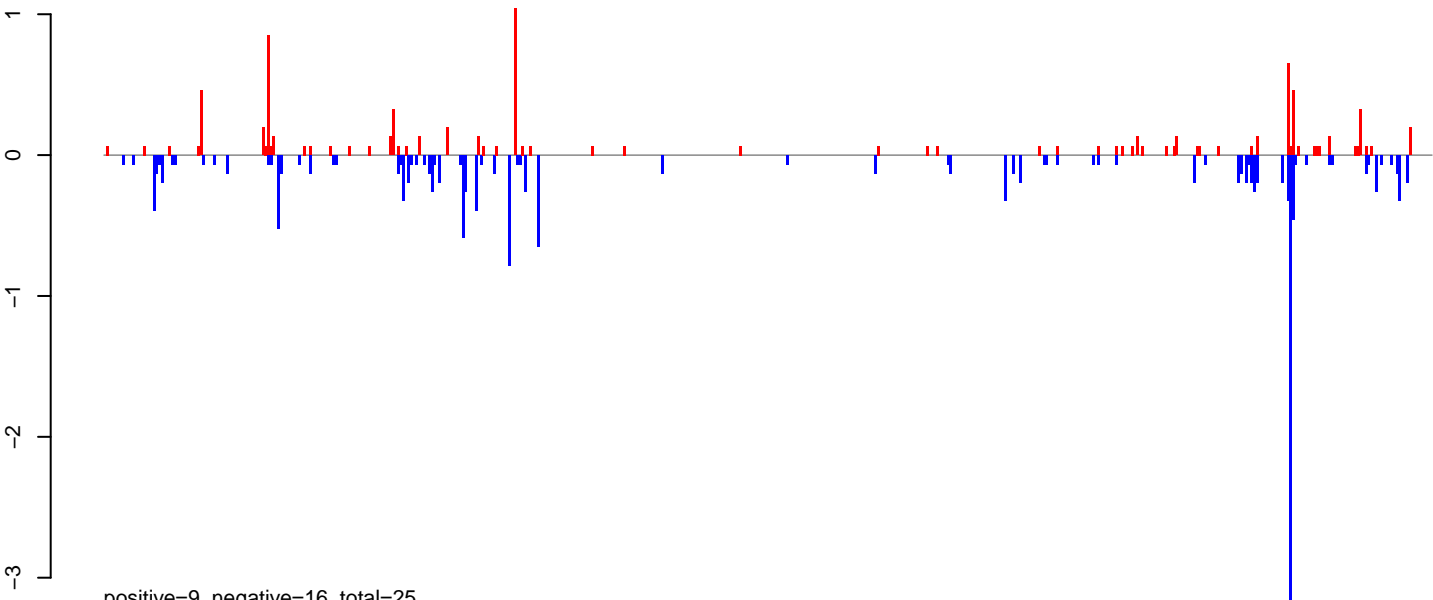
0 1000 2000 3000 4000 5000 6000 7000

**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



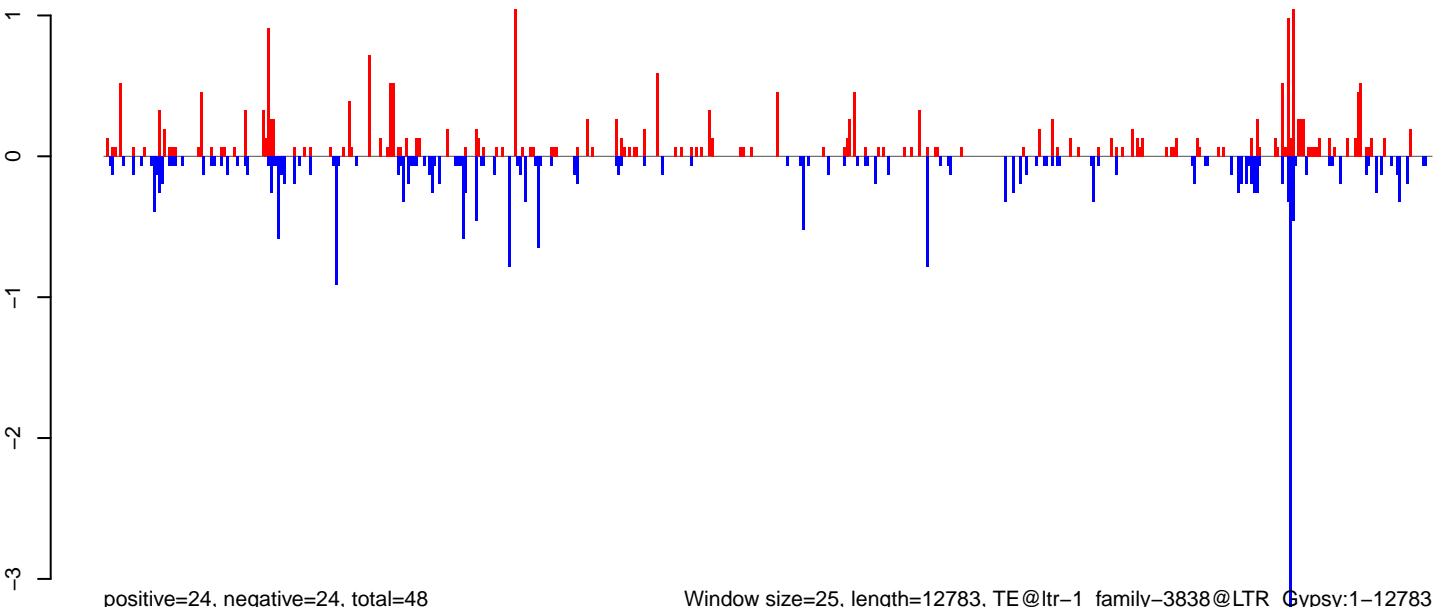
positive=15, negative=8, total=24

**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**



positive=9, negative=16, total=25

**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**

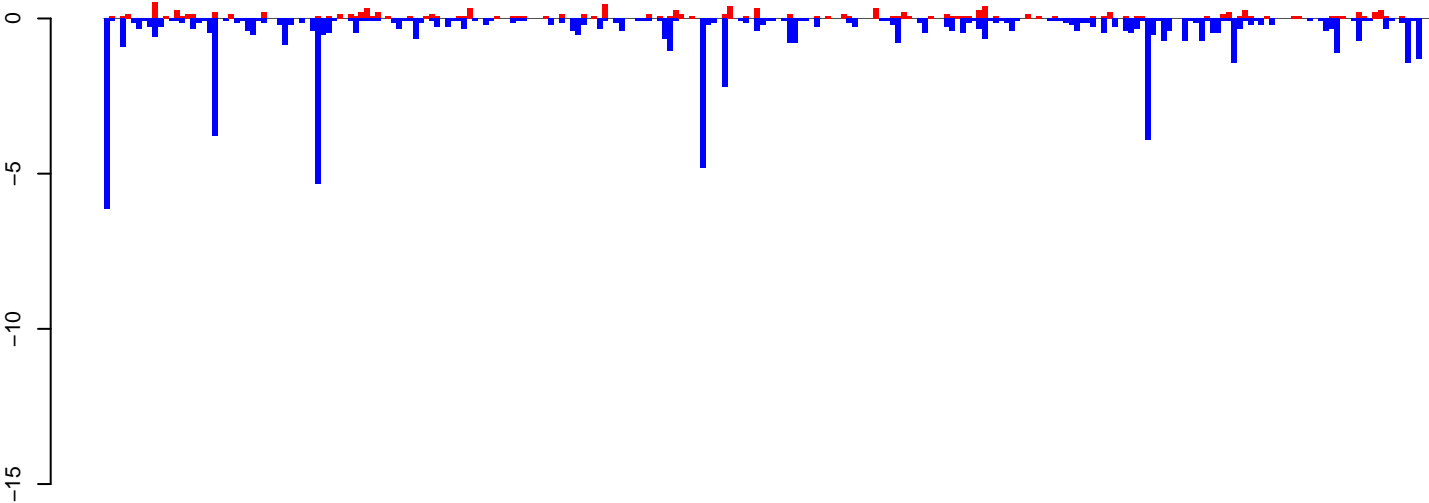


positive=24, negative=24, total=48

Window size=25, length=12783, TE@ltr-1\_family-3838@LTR\_Gypsy:1-12783

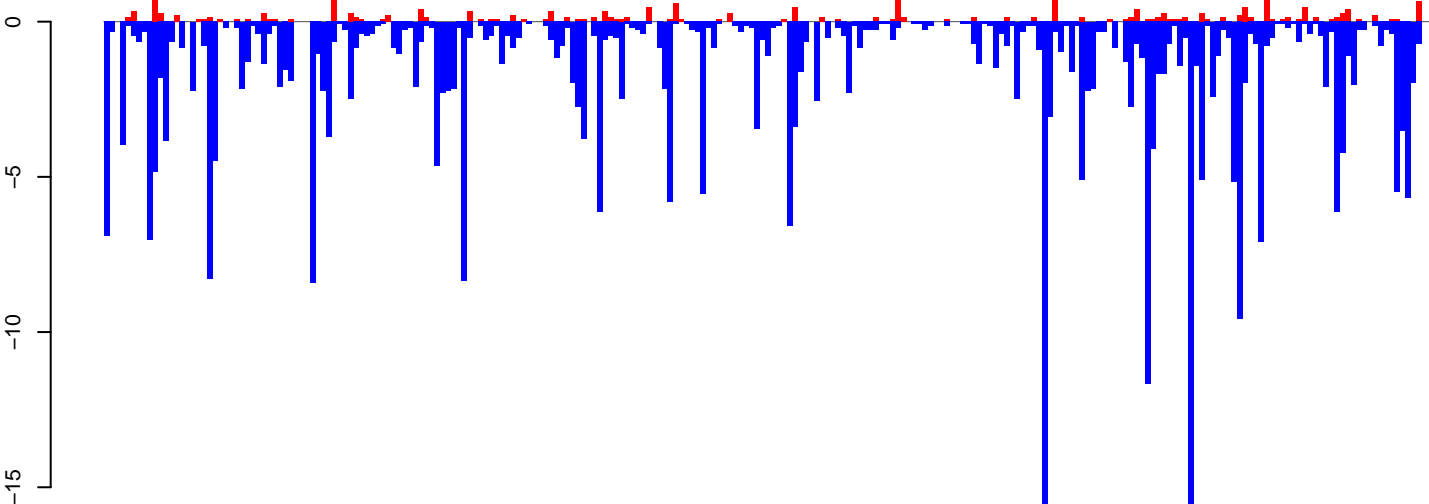
0 2000 4000 6000 8000 10000 12000

AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



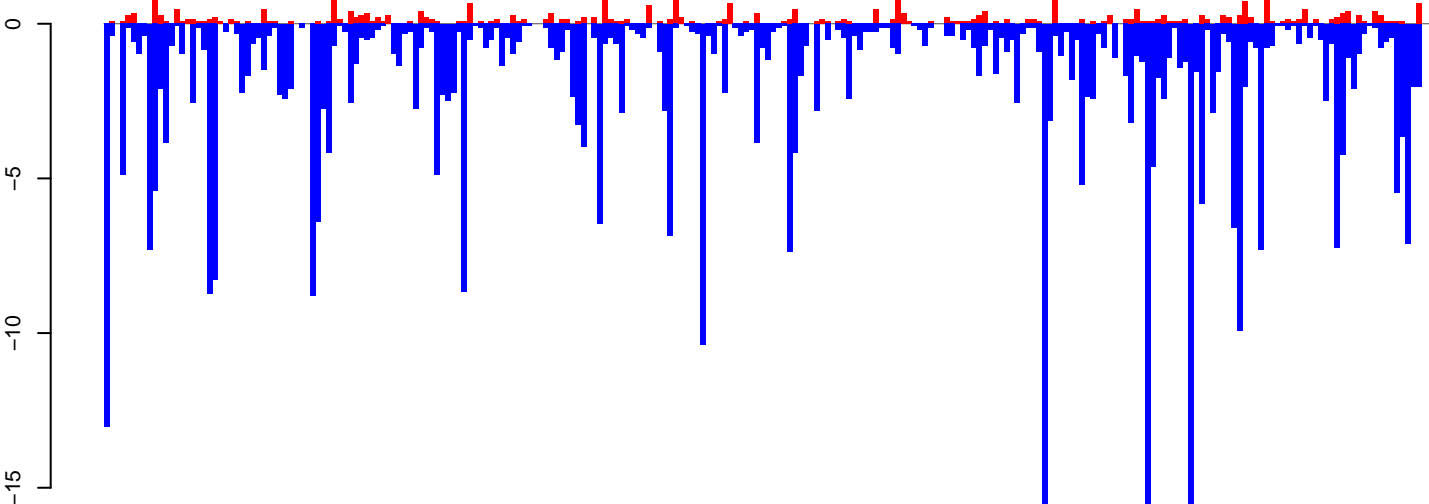
positive=12, negative=67, total=79

AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



positive=19, negative=342, total=361

AeAlbo\_FemaleWhole\_Sugar\_CT.rep



positive=31, negative=409, total=440

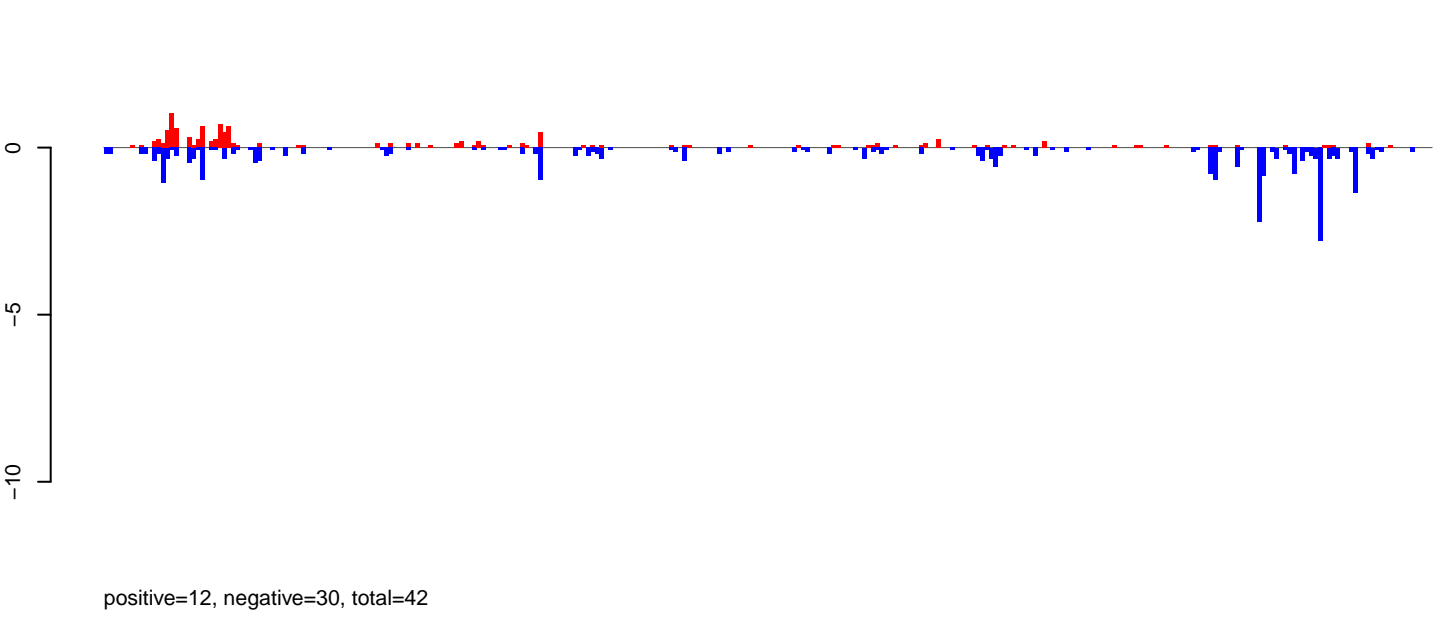
Window size=25, length=6107, TE@ltr-1\_family-5045@LTR\_Pao:1-6107

0 1000 2000 3000 4000 5000 6000

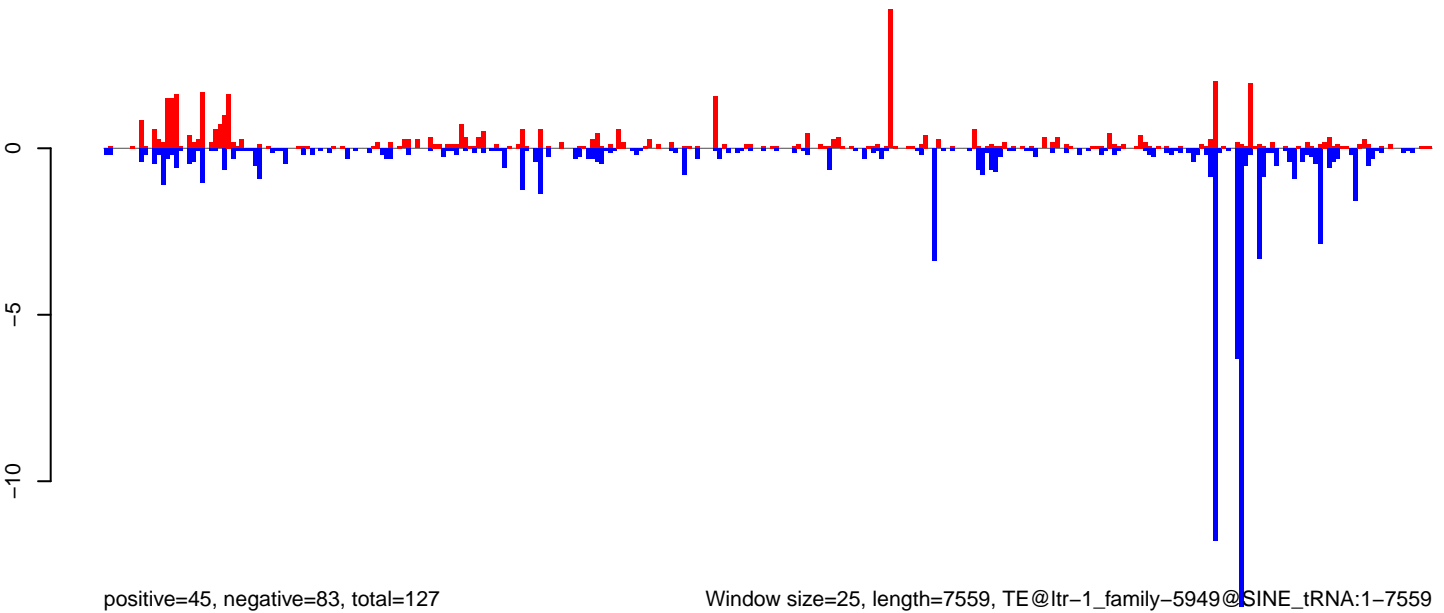
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



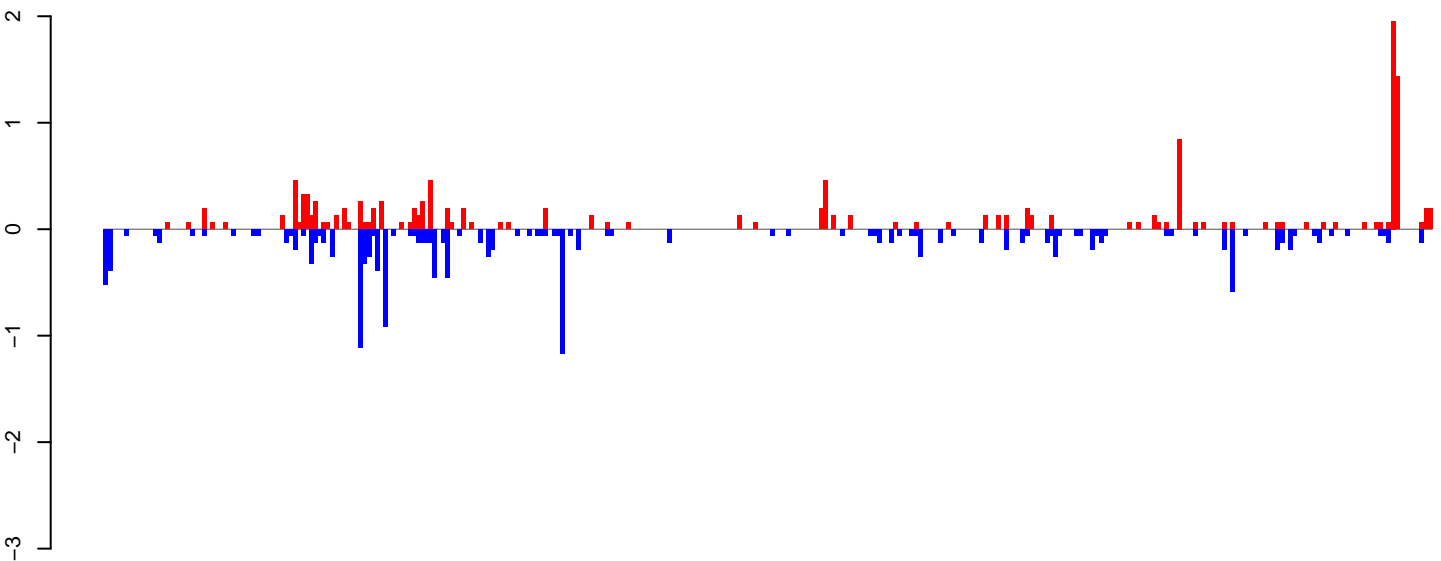
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



Window size=25, length=7559, TE@ltr-1\_family-5949@SINE\_tRNA:1-7559

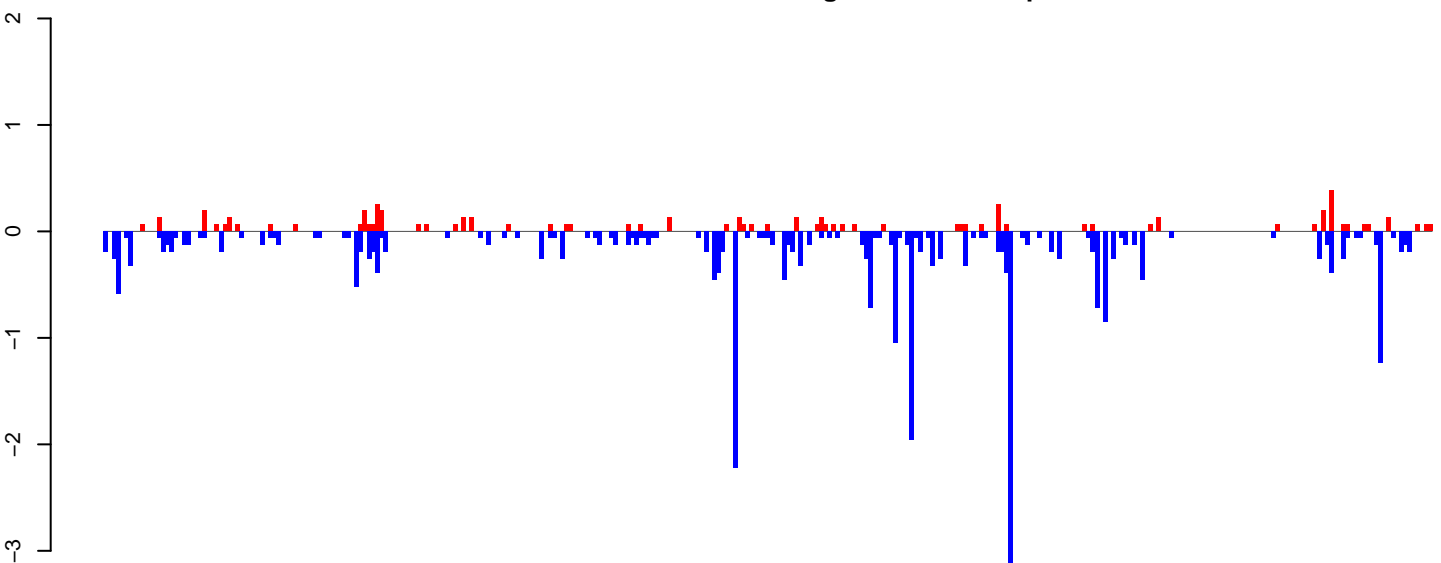
0 2000 4000 6000

**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



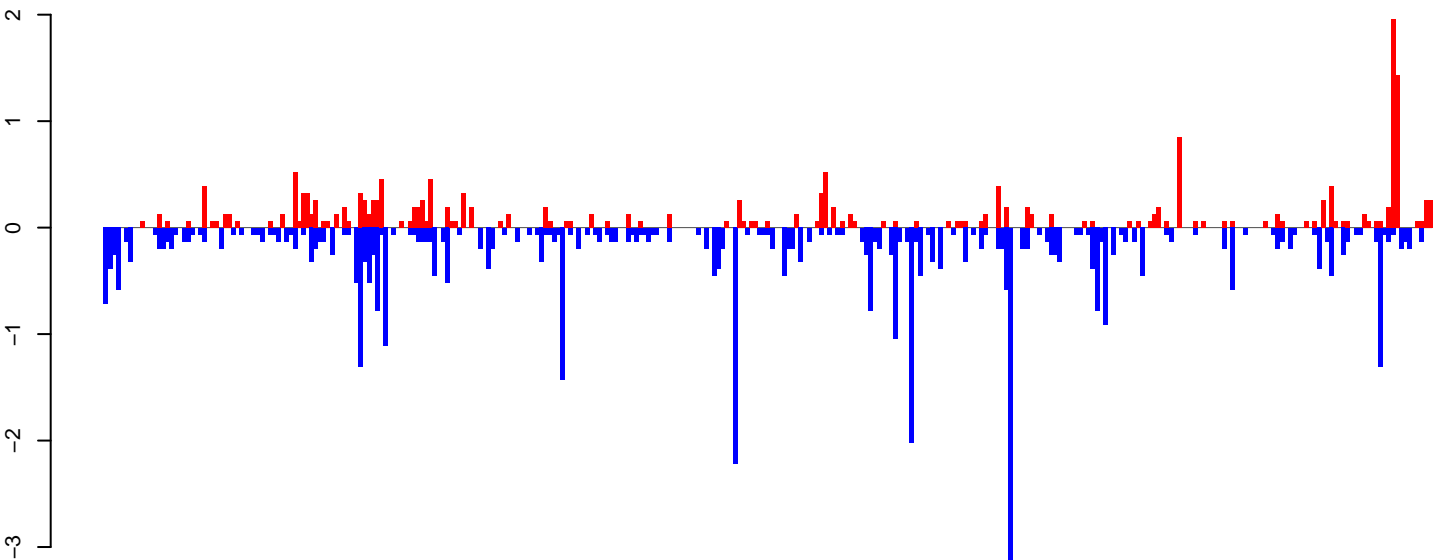
positive=14, negative=16, total=30

**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**



positive=6, negative=30, total=36

**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**



positive=20, negative=46, total=66

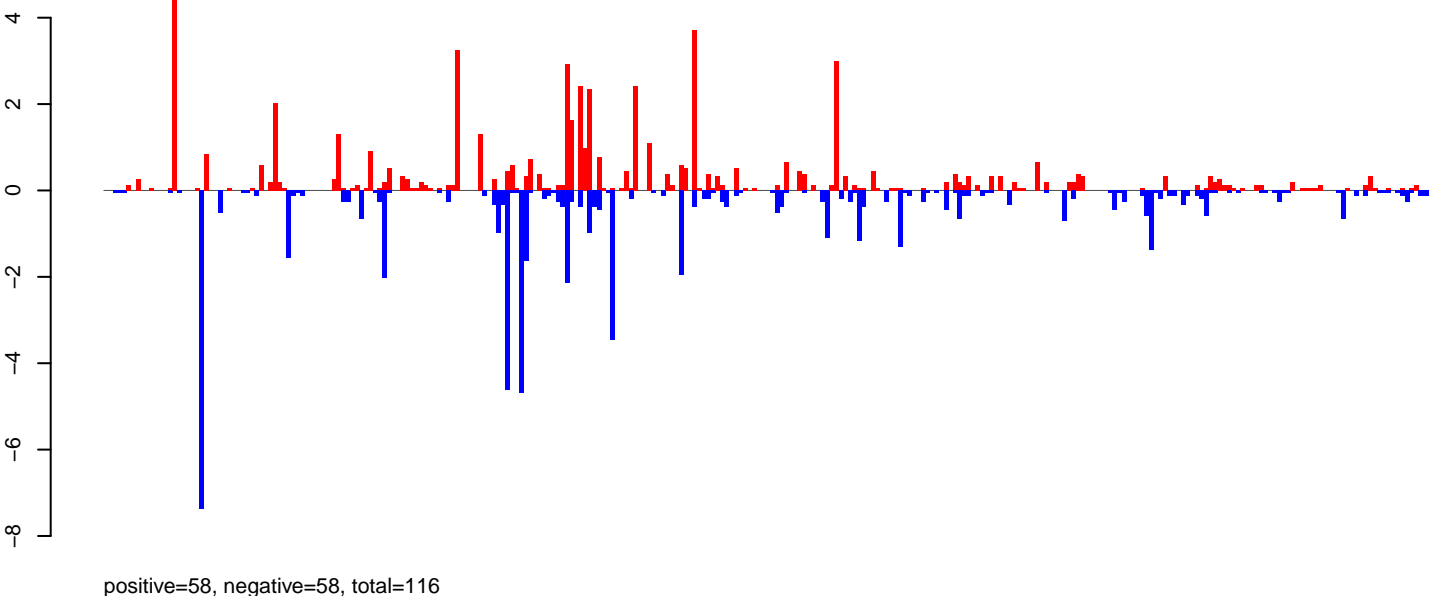
Window size=25, length=8061, TE@ltr-1\_family-3871@LTR\_Pao:1-8061

0 2000 4000 6000 8000

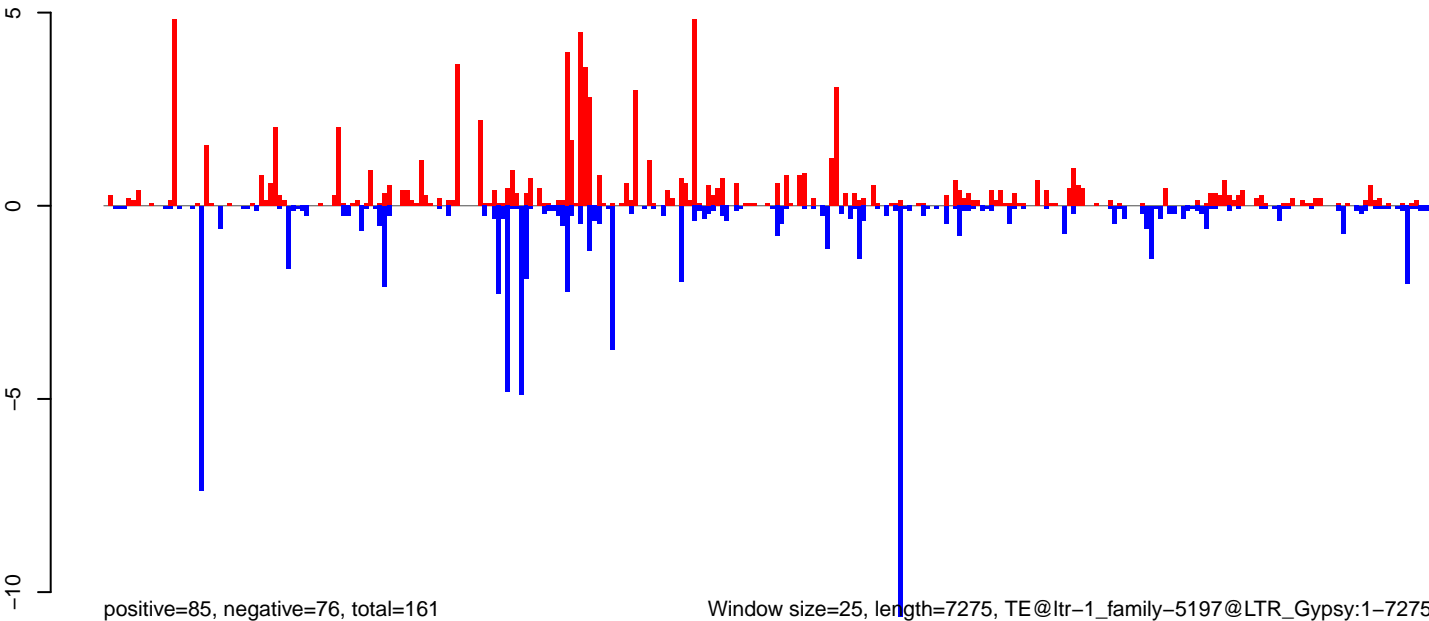
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



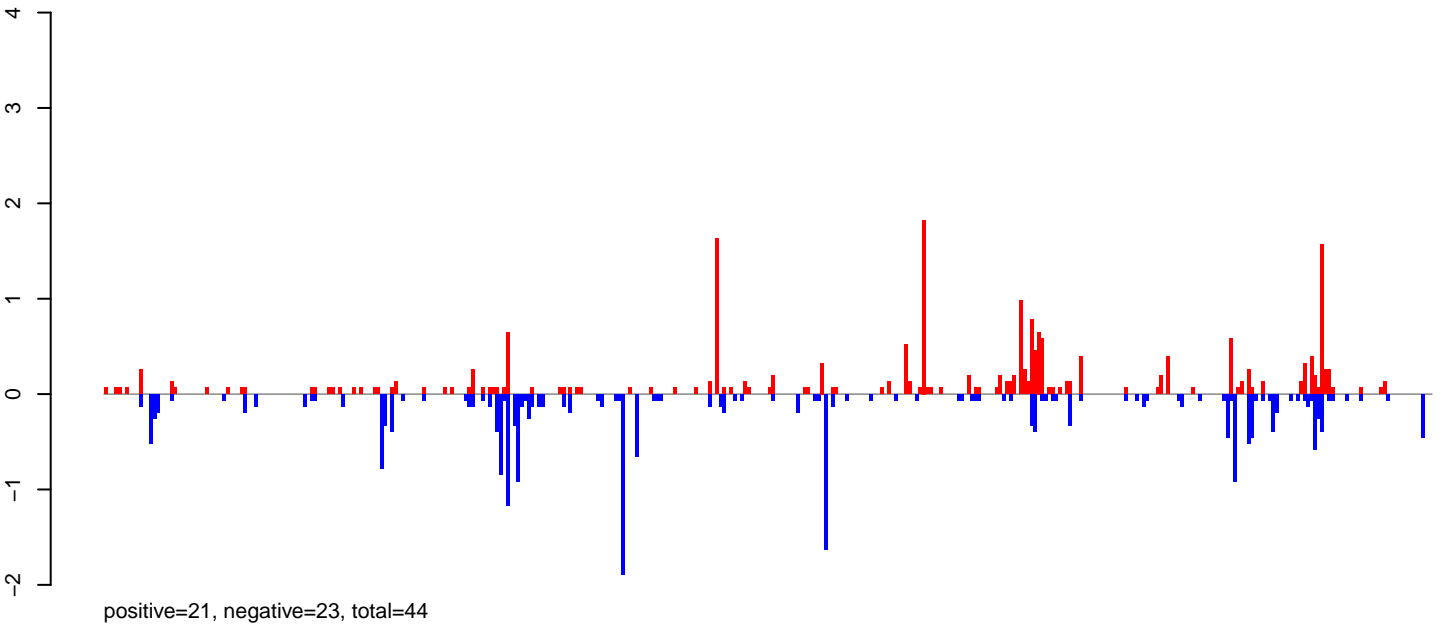
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.rep

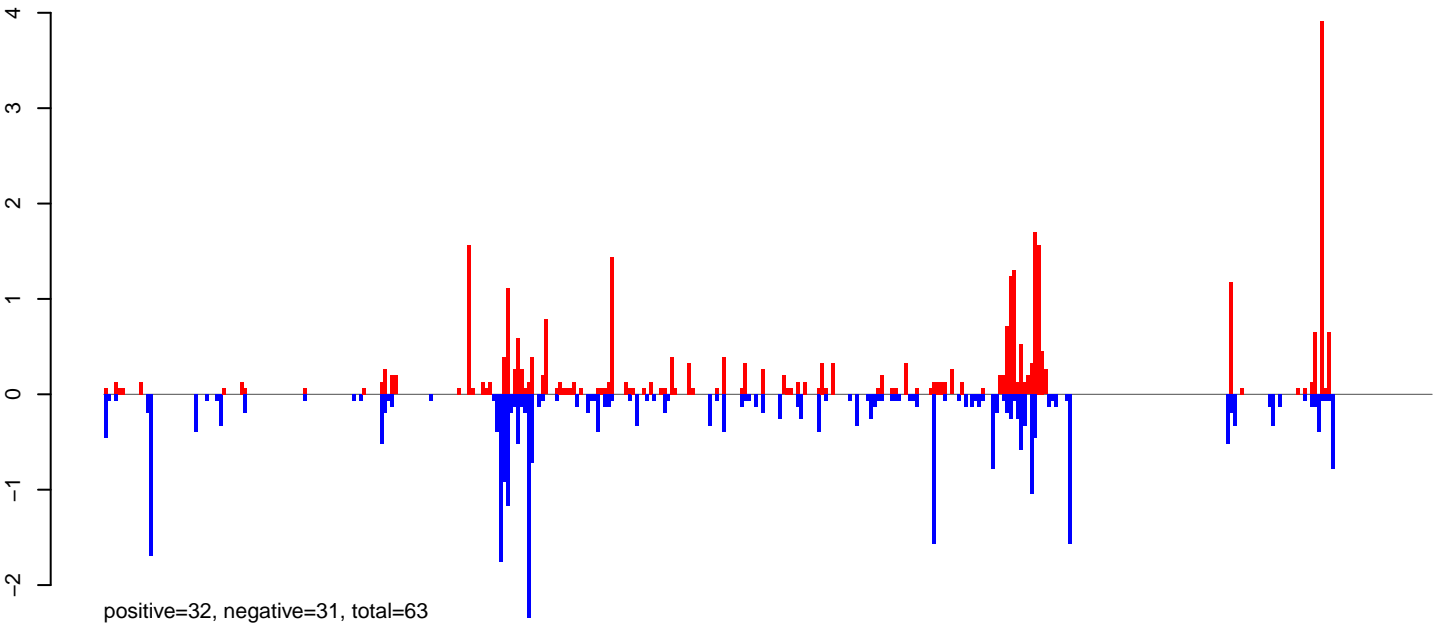


**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



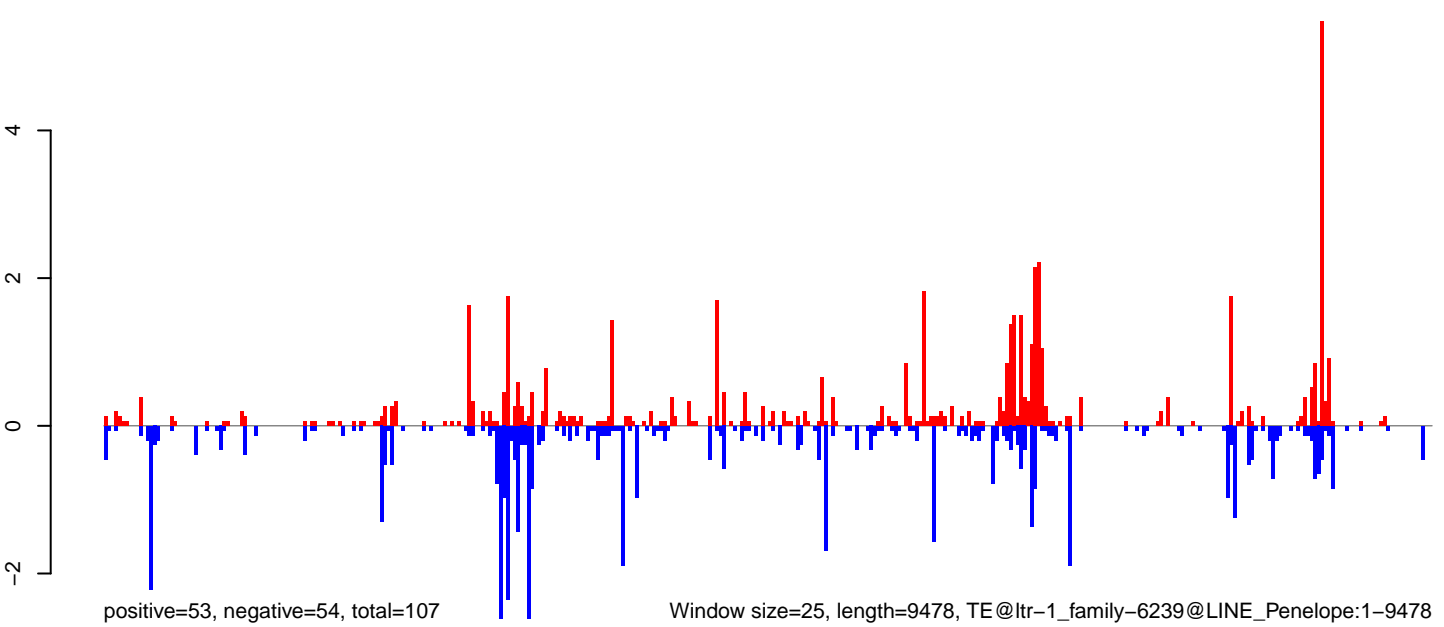
positive=21, negative=23, total=44

**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**



positive=32, negative=31, total=63

**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**

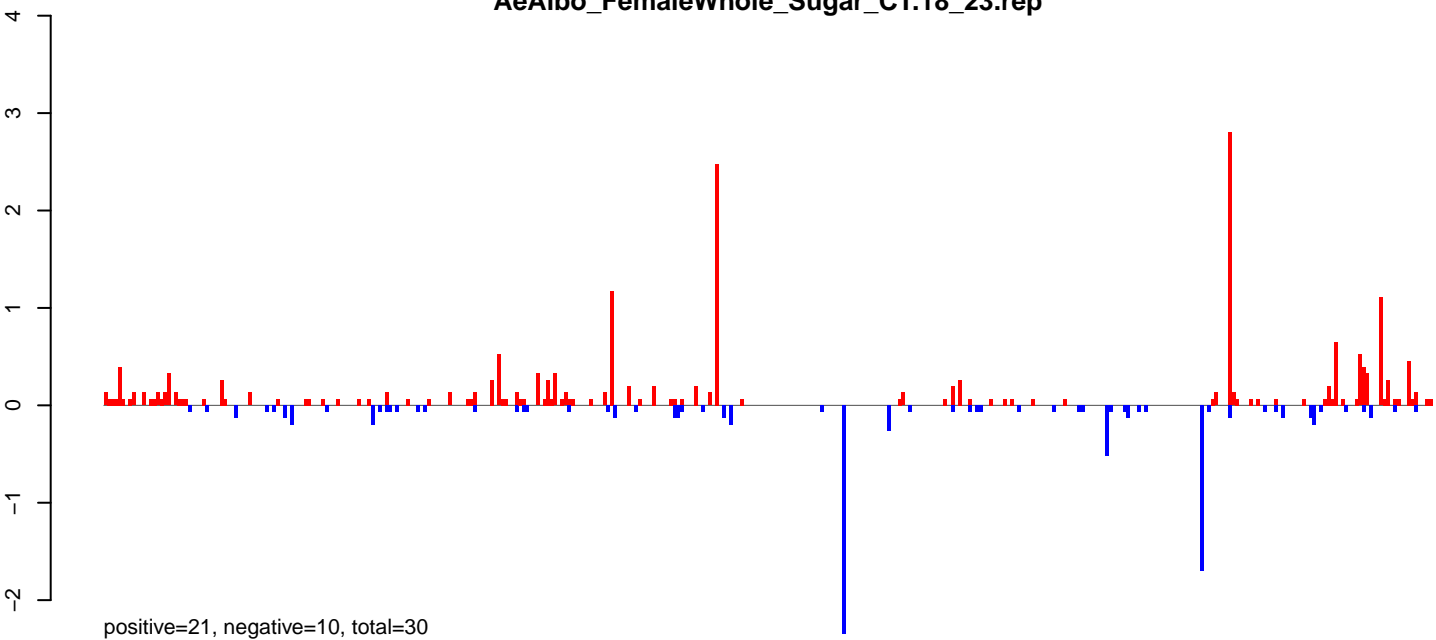


positive=53, negative=54, total=107

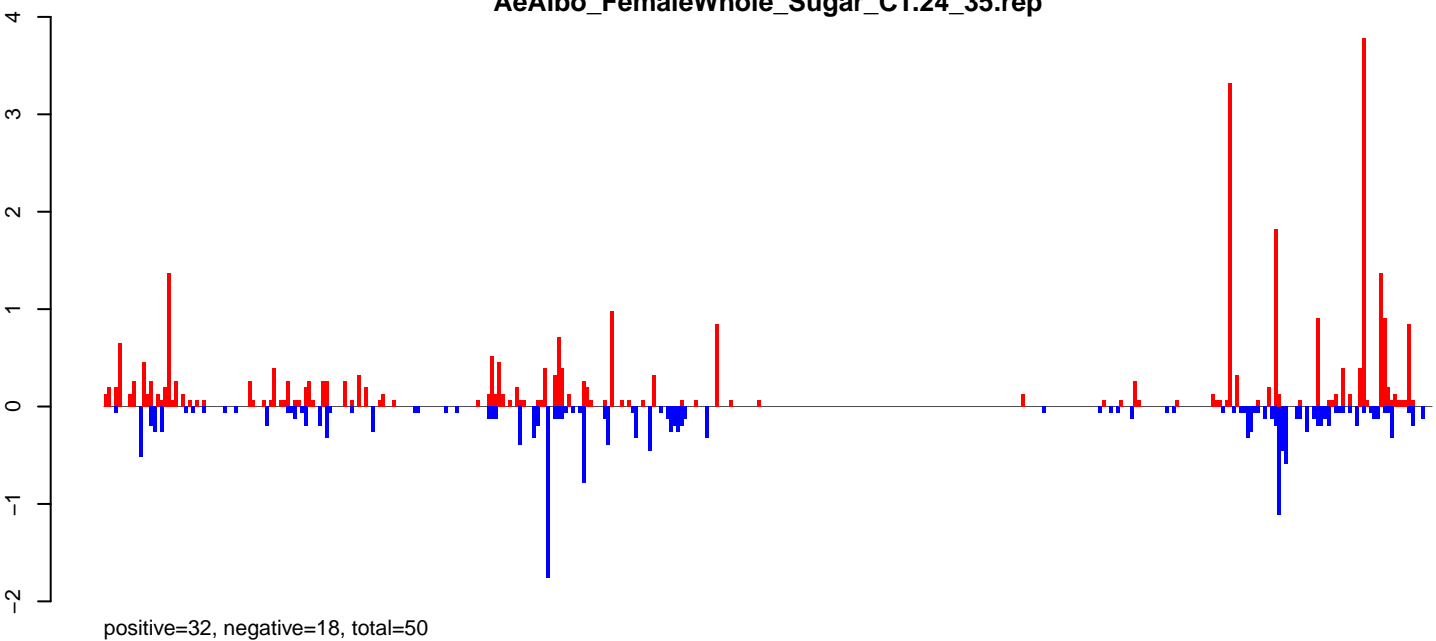
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0 2000 4000 6000 8000

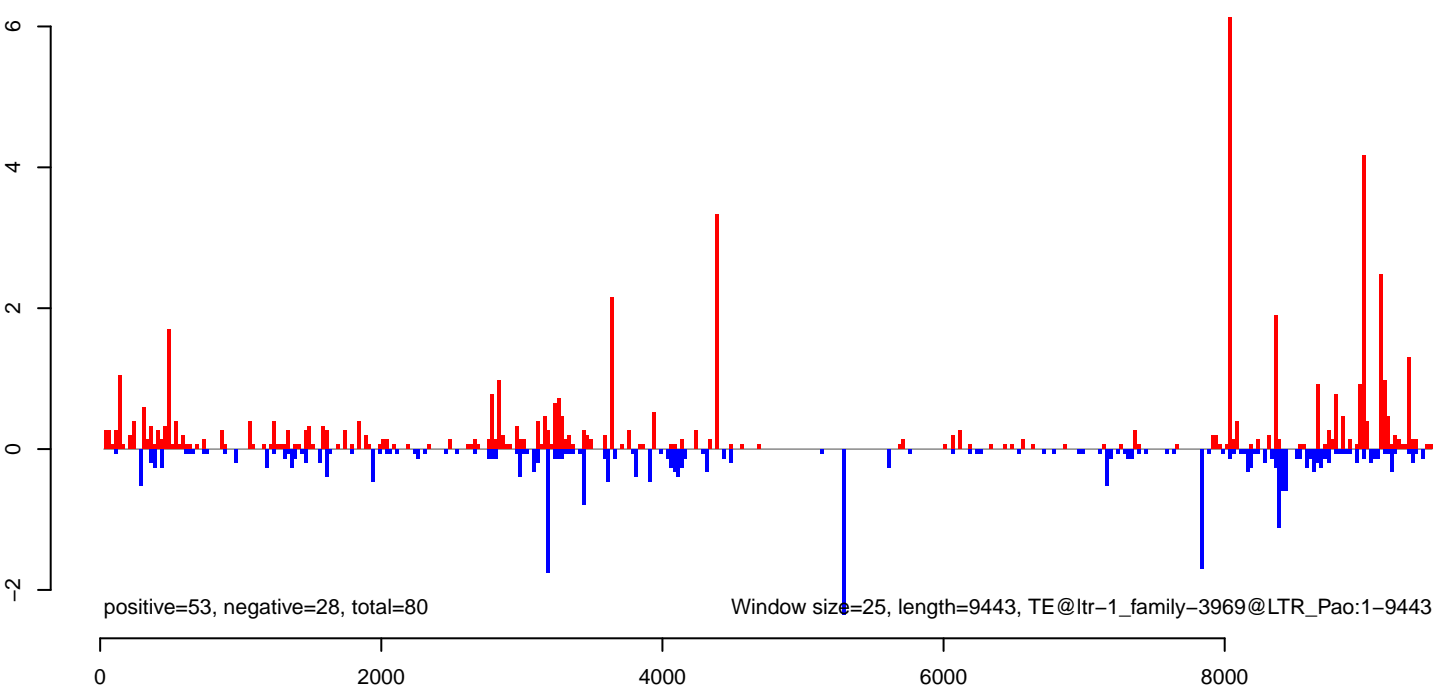
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**

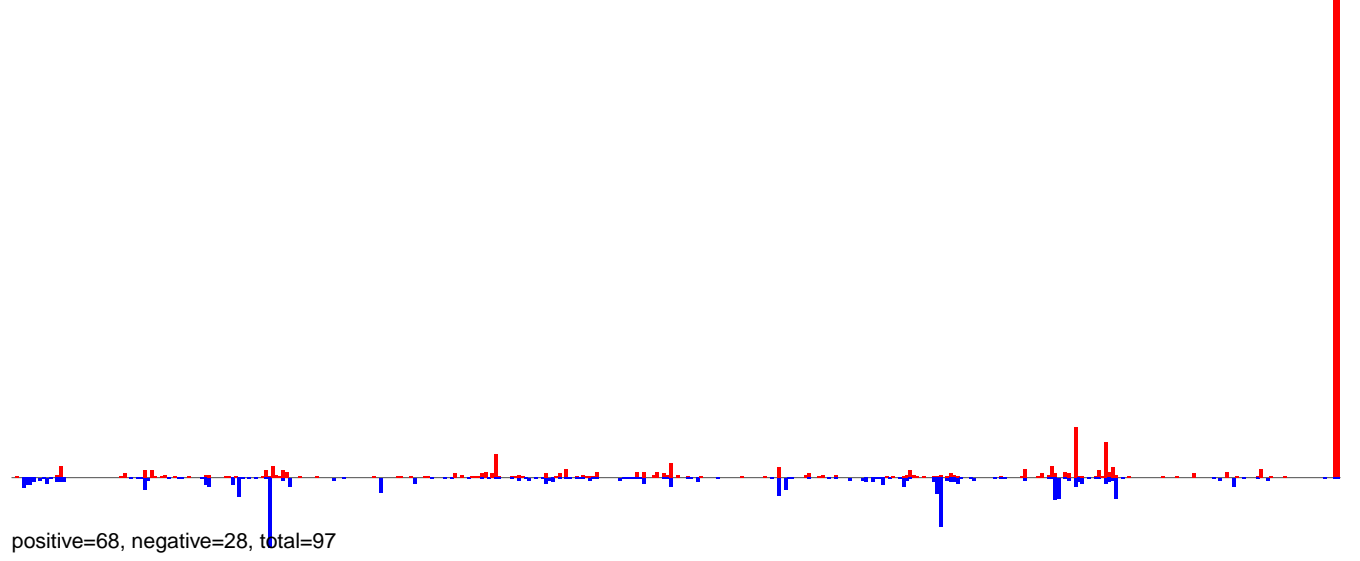


**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**

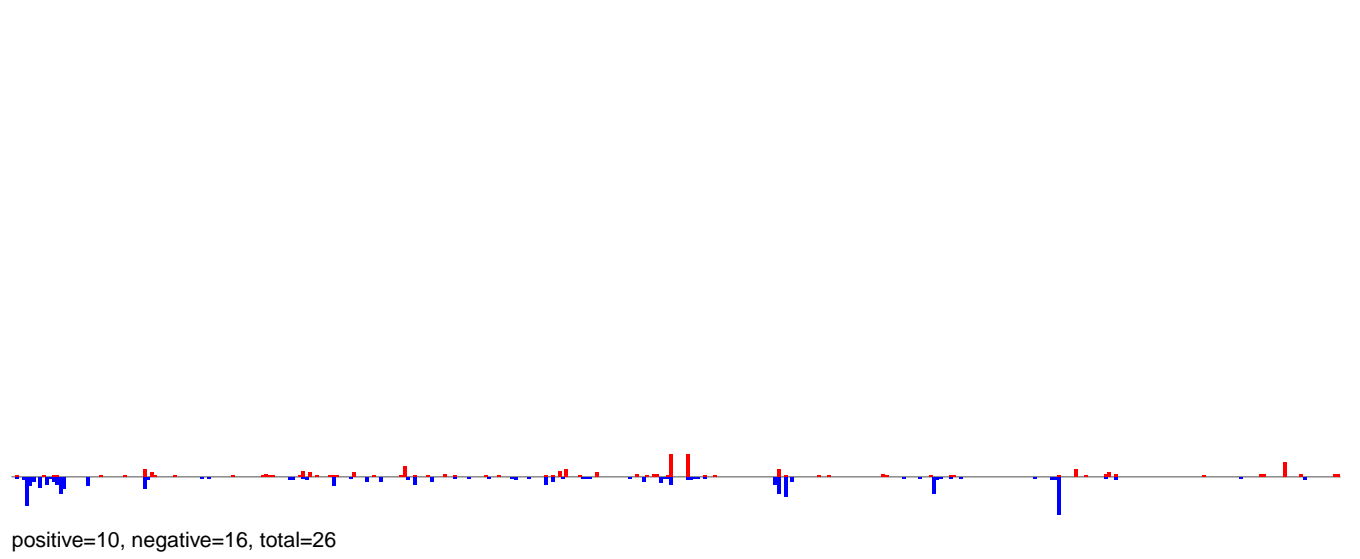




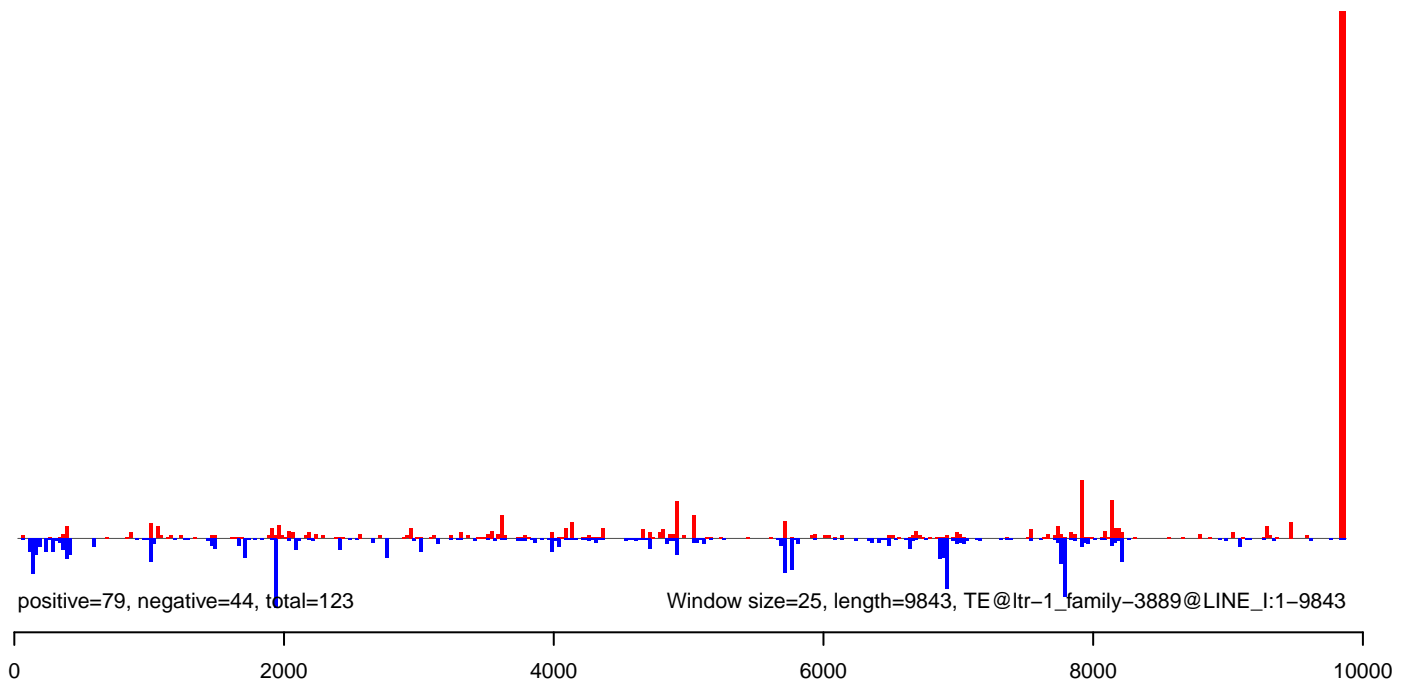
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



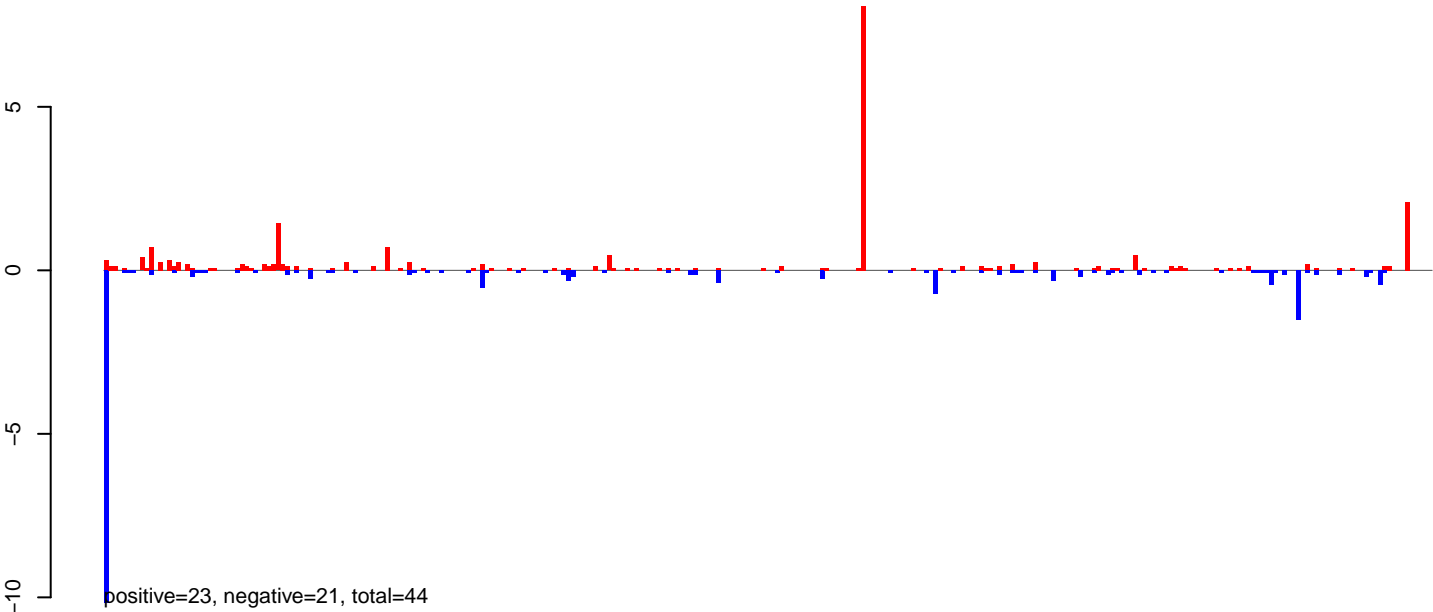
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



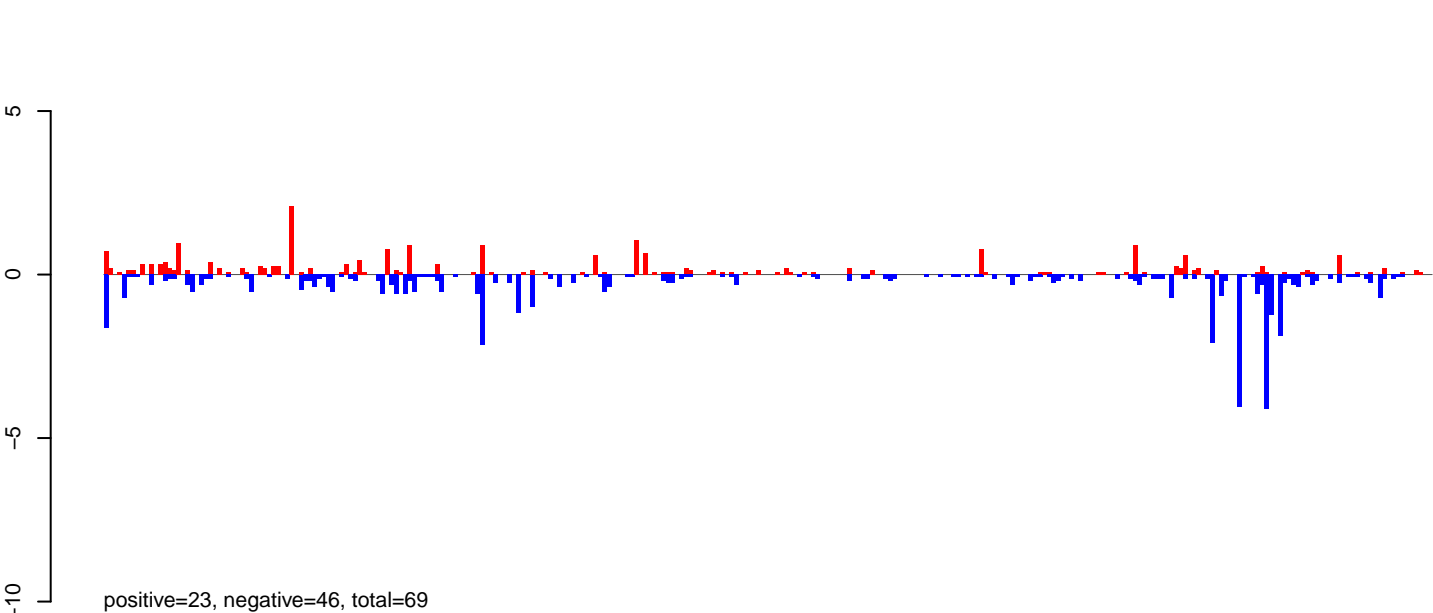
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep

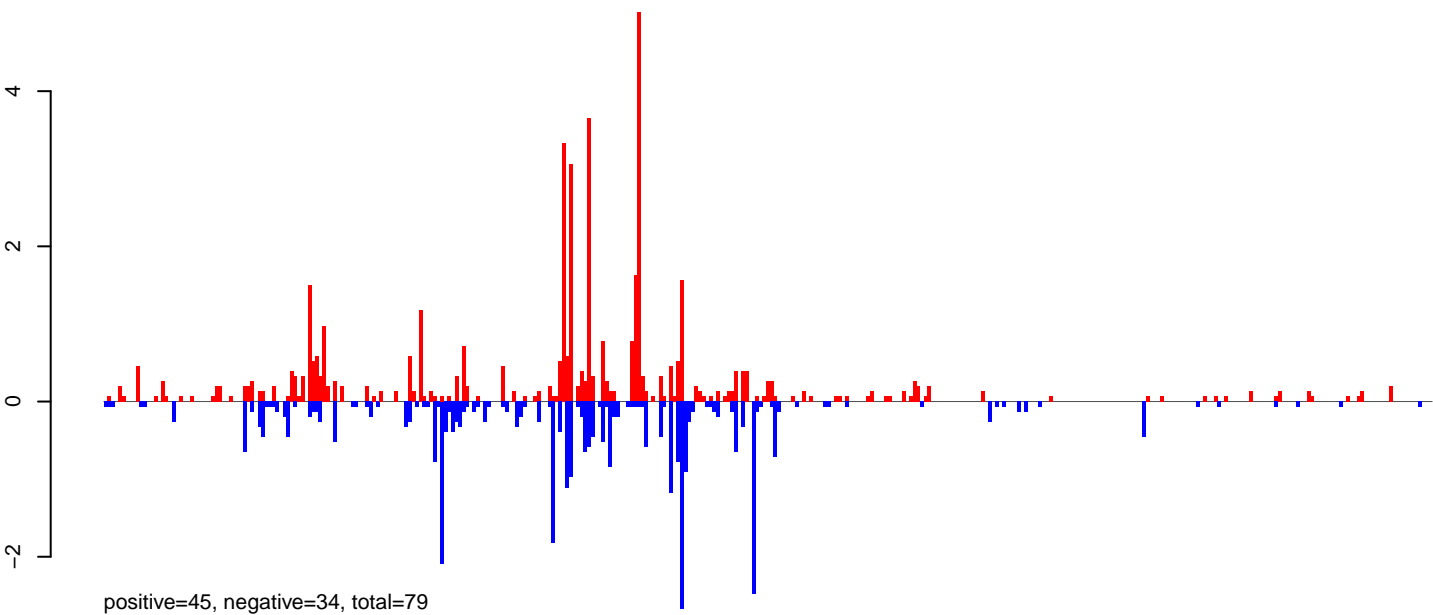


AeAlbo\_FemaleWhole\_Sugar\_CT.rep

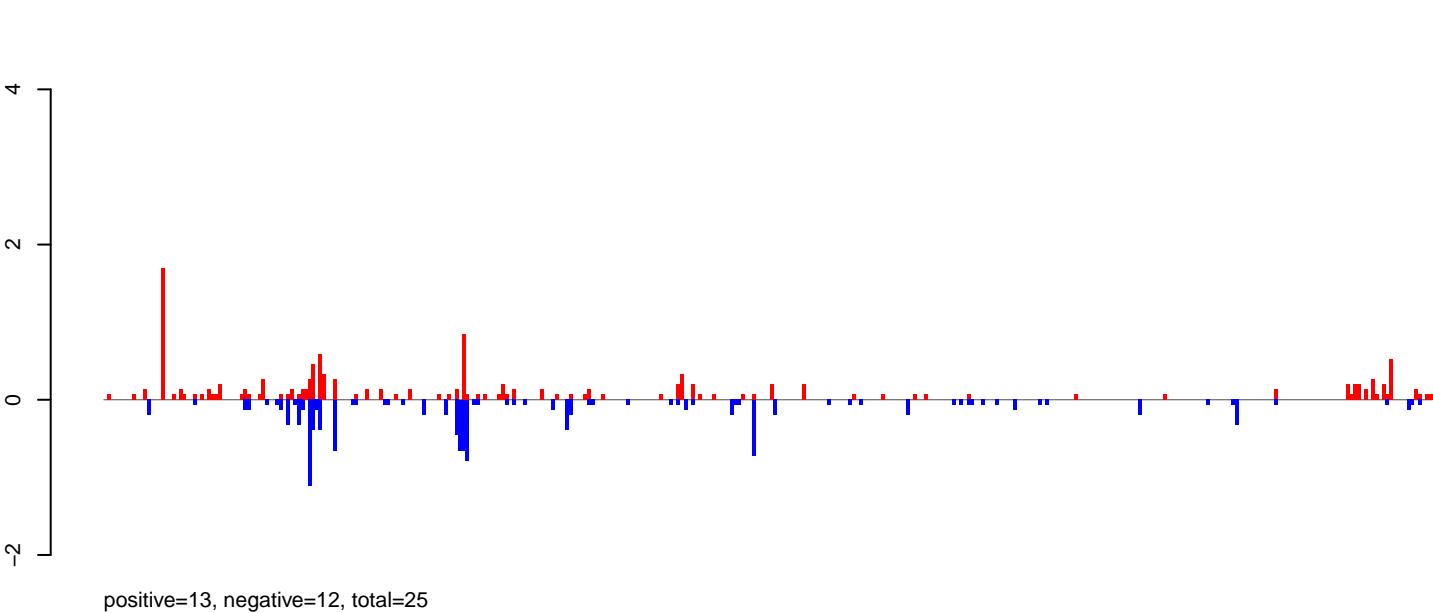


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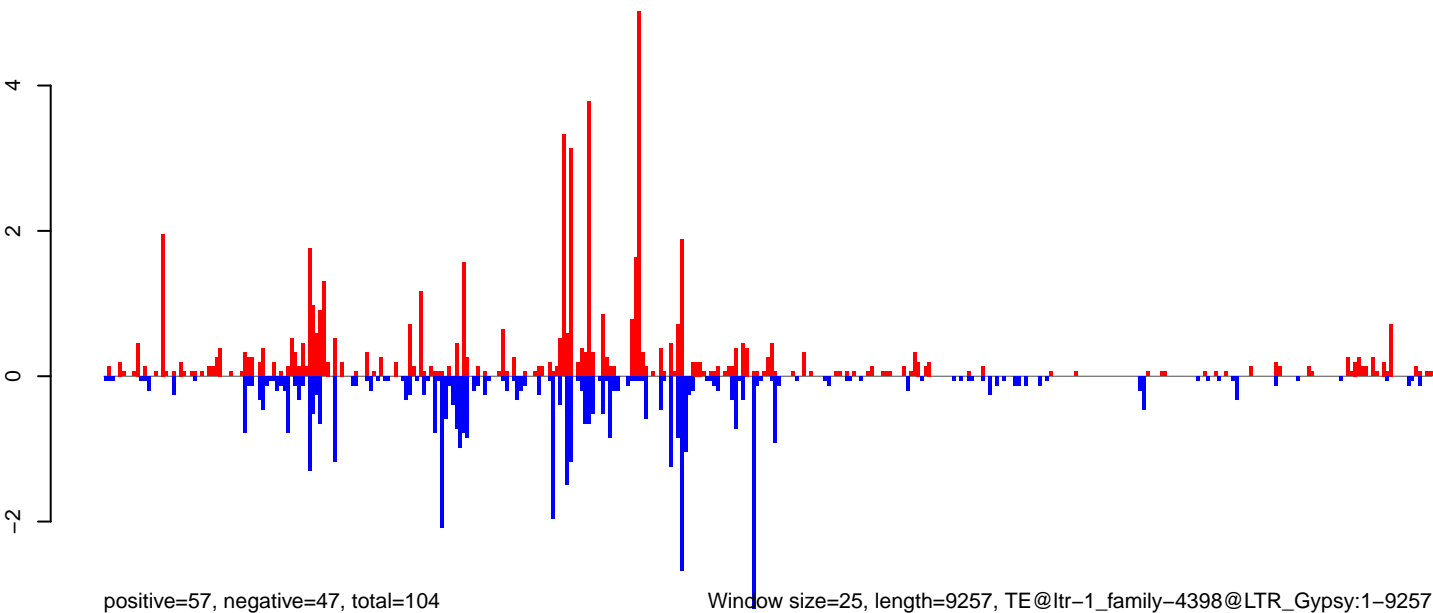
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**



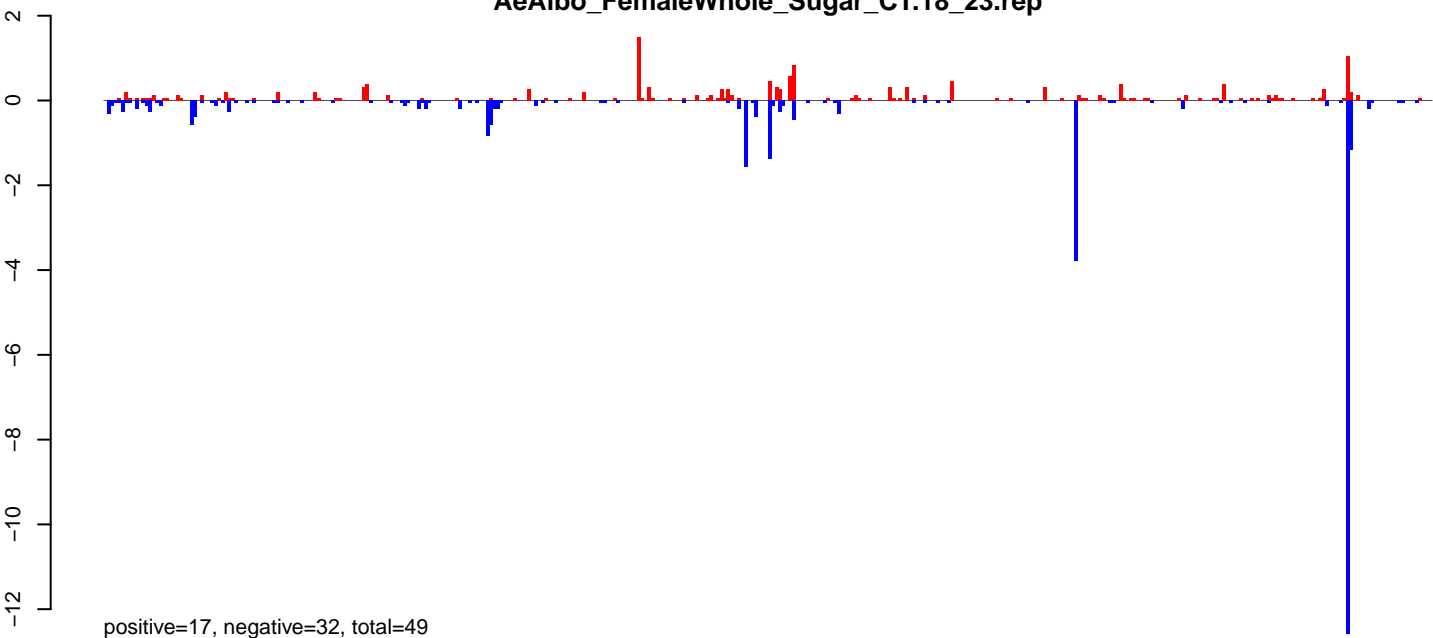
**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**



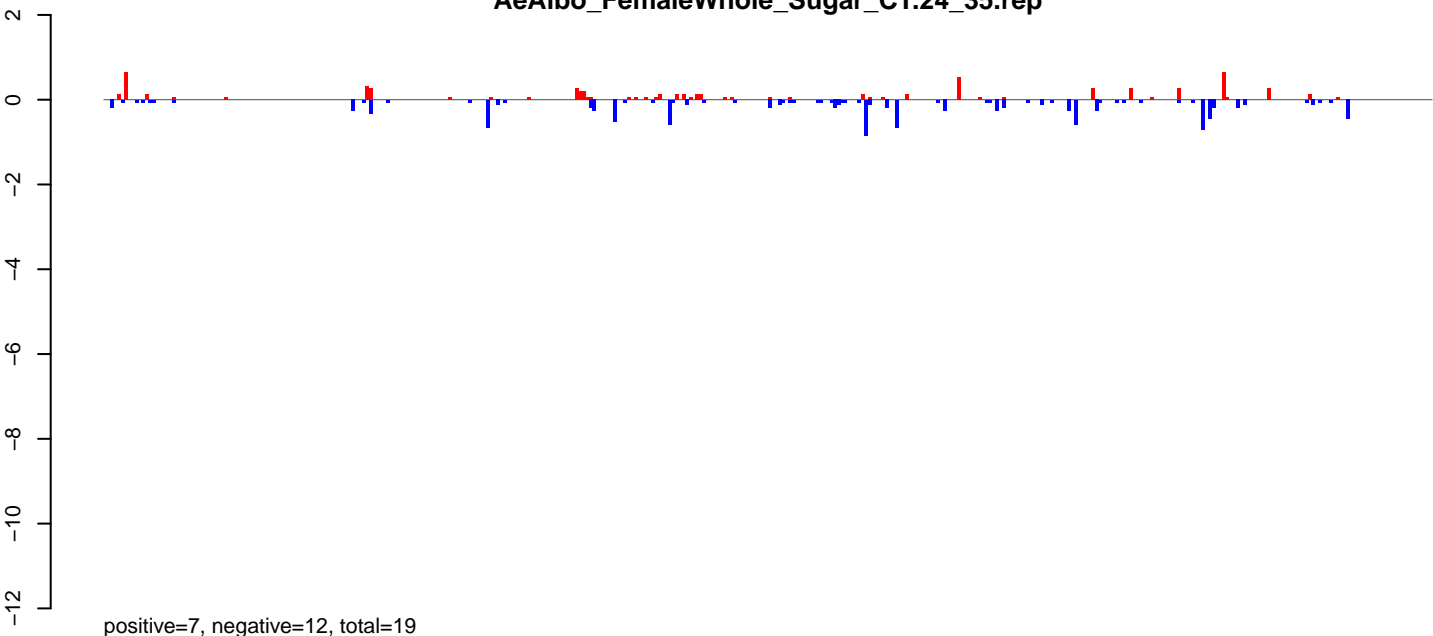
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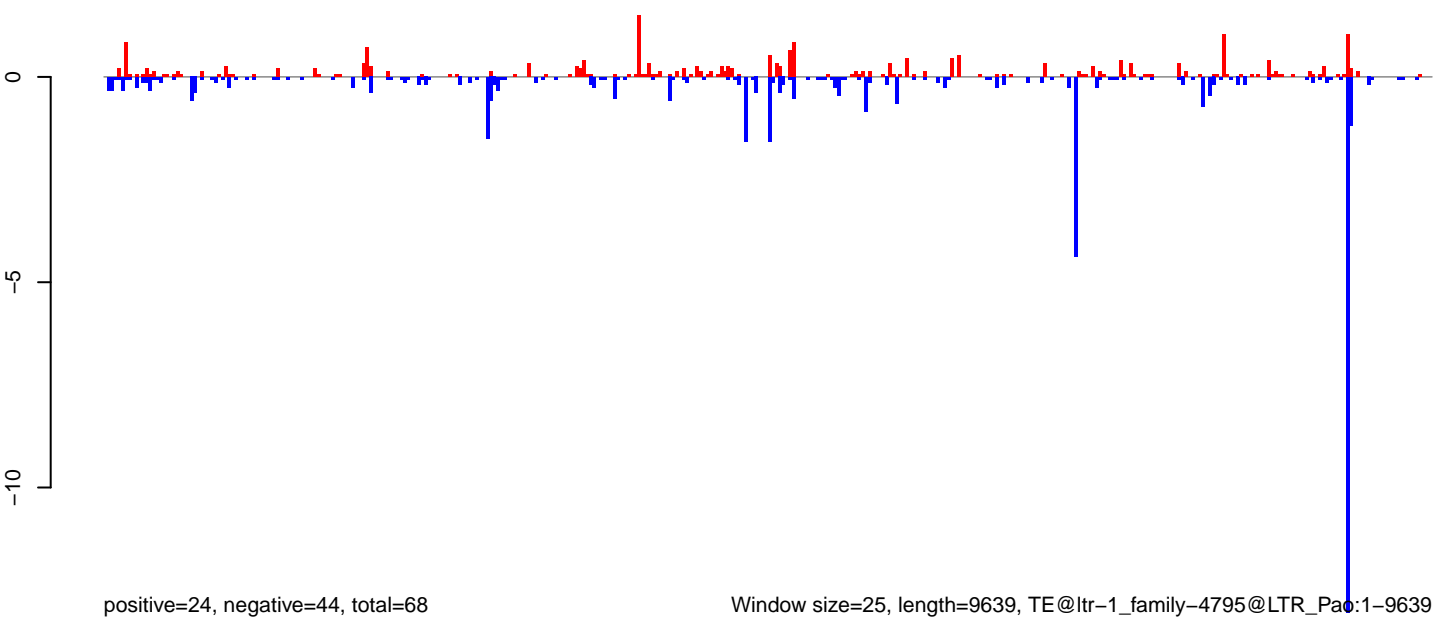
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**



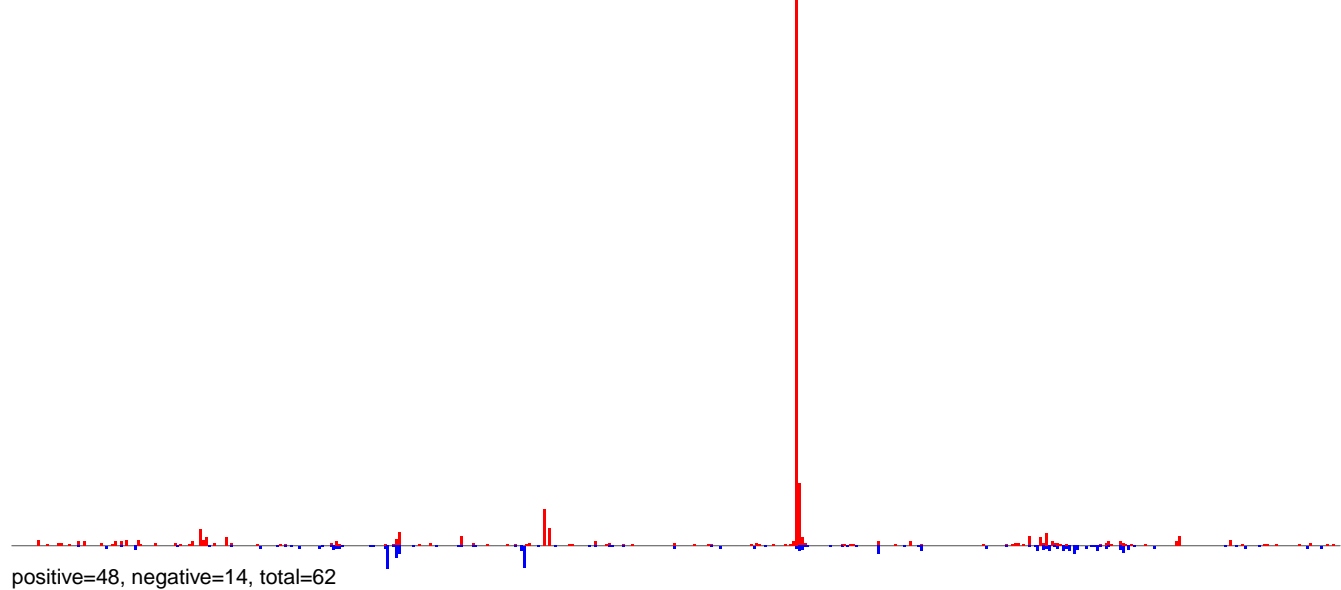
**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**



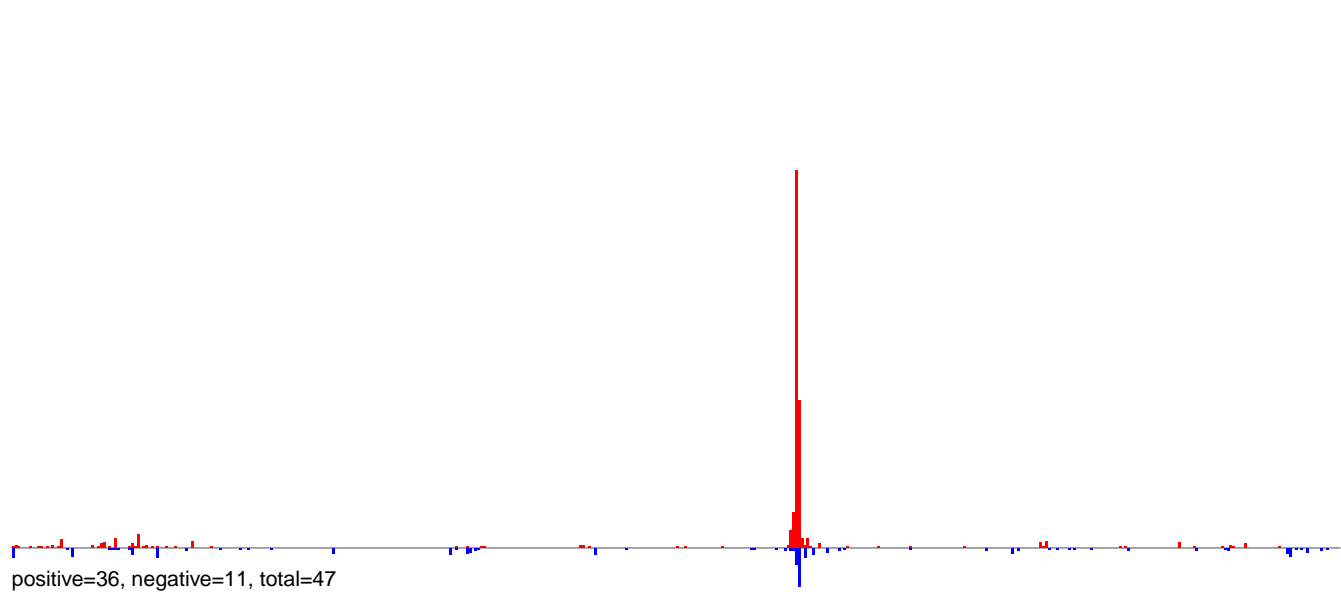
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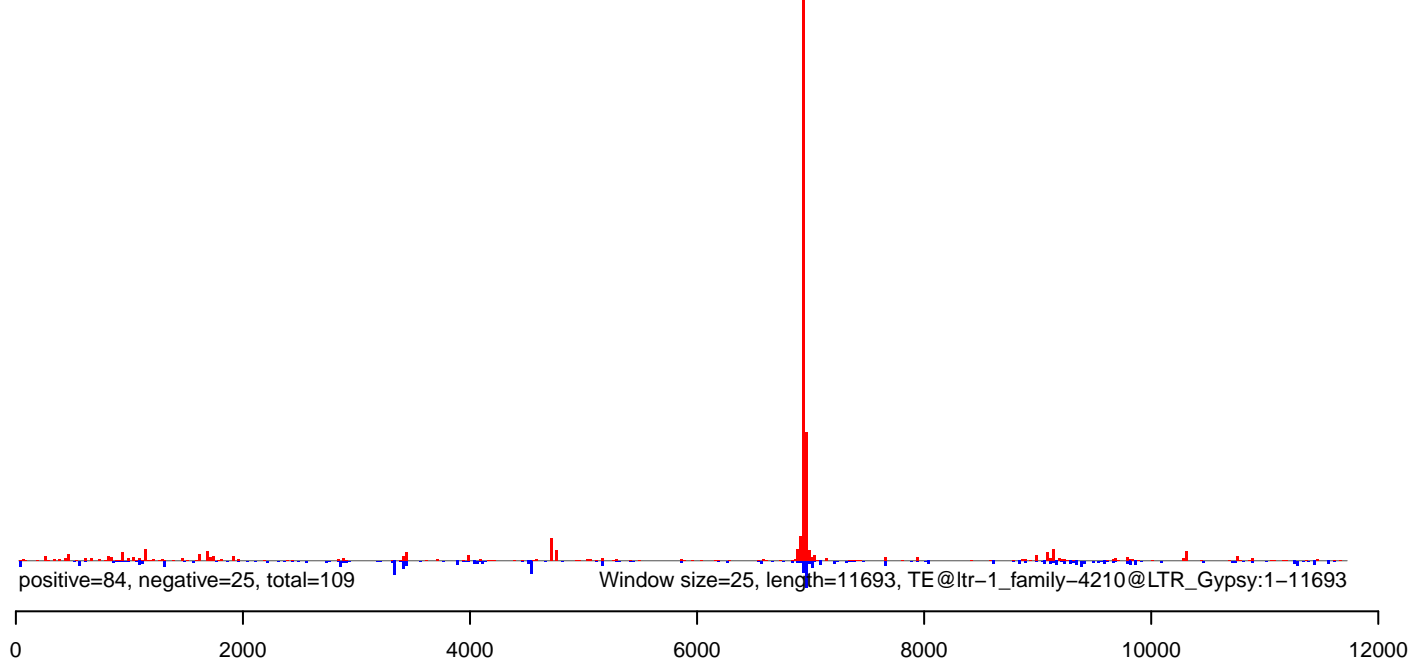
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



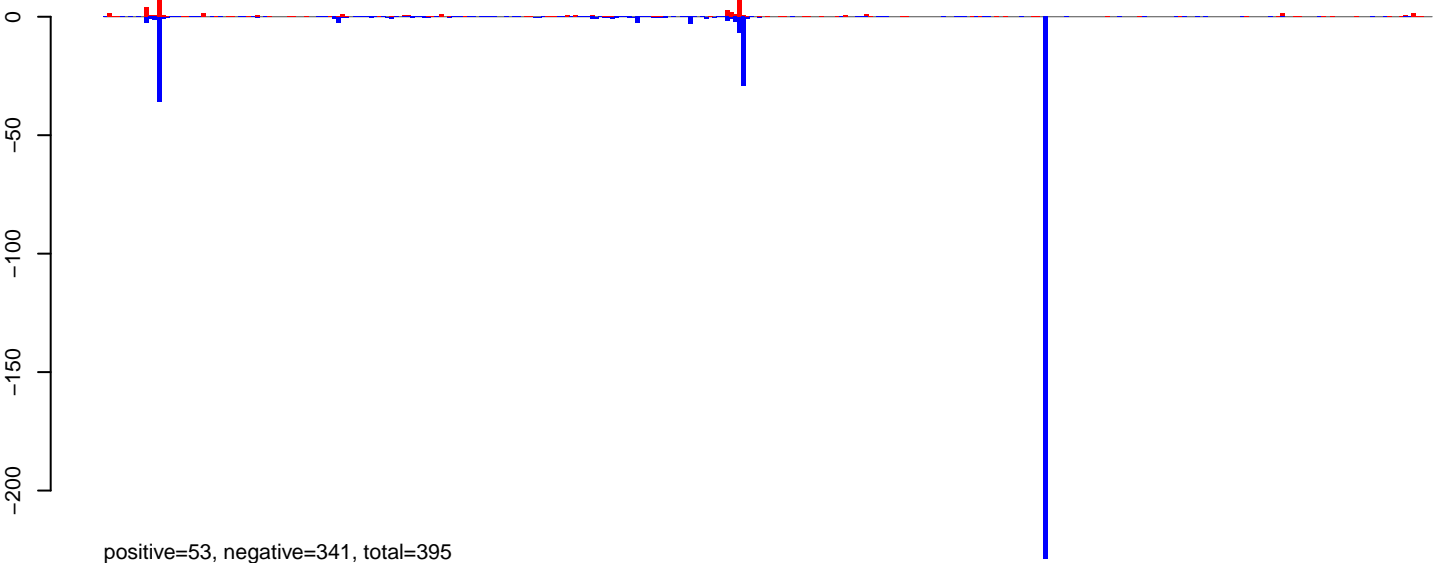
**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**



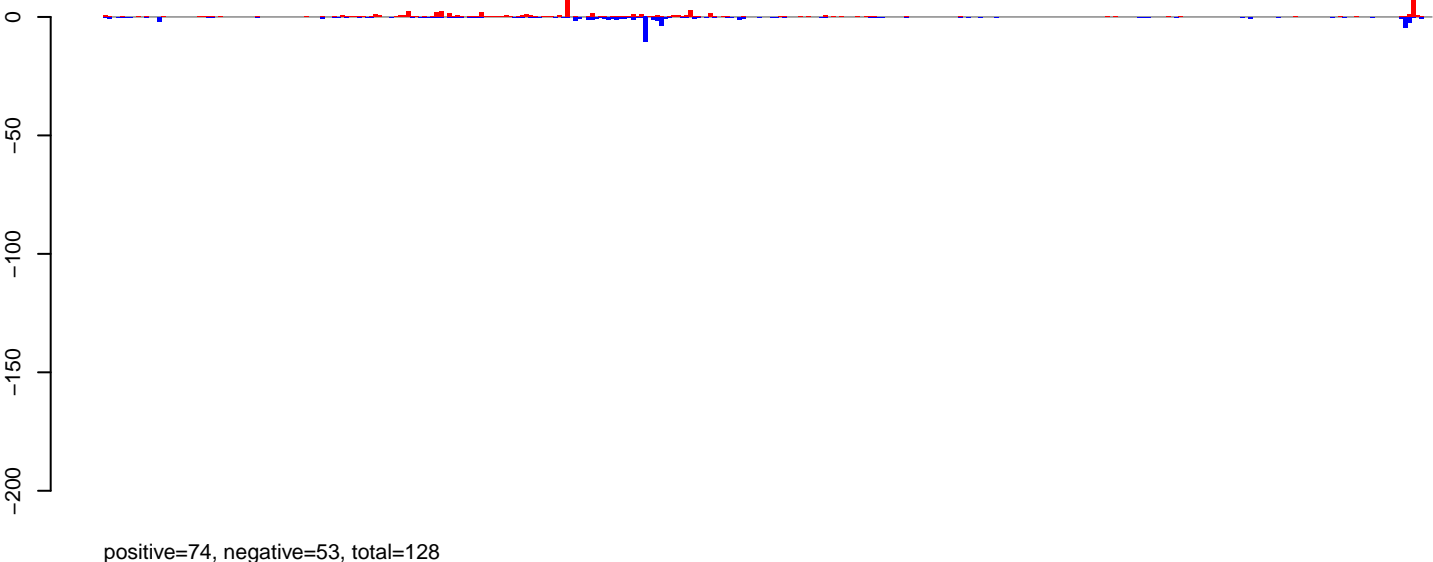
**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**



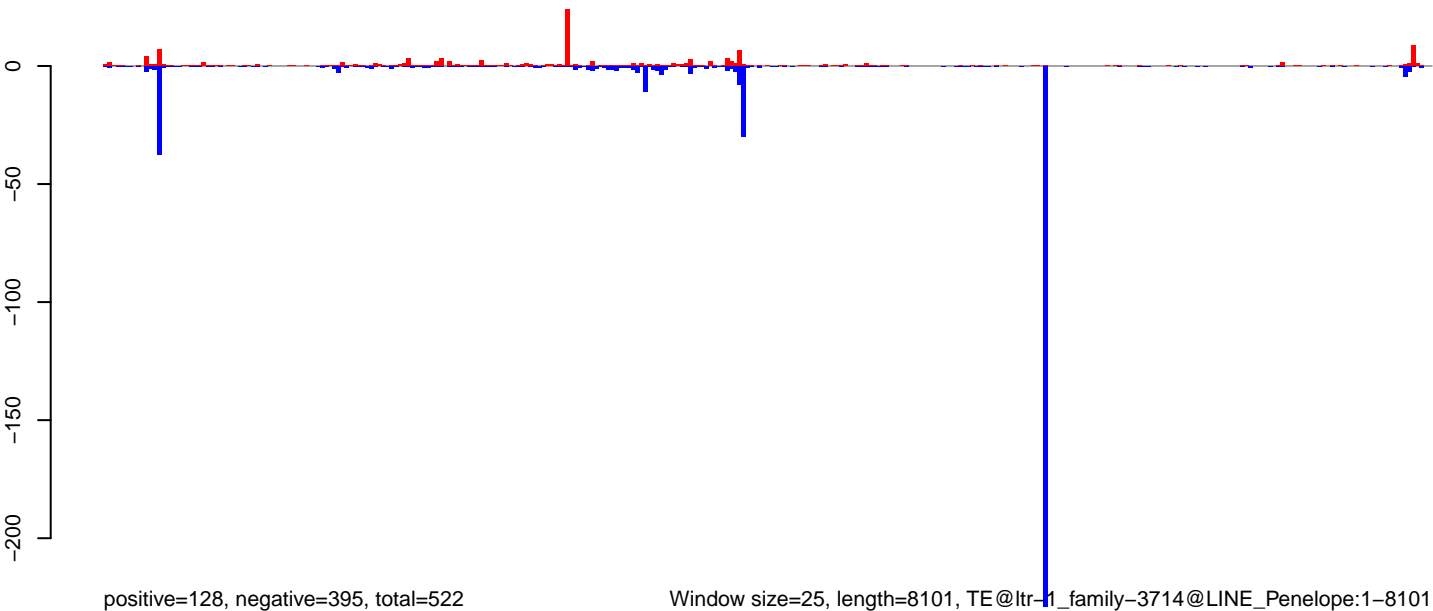
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



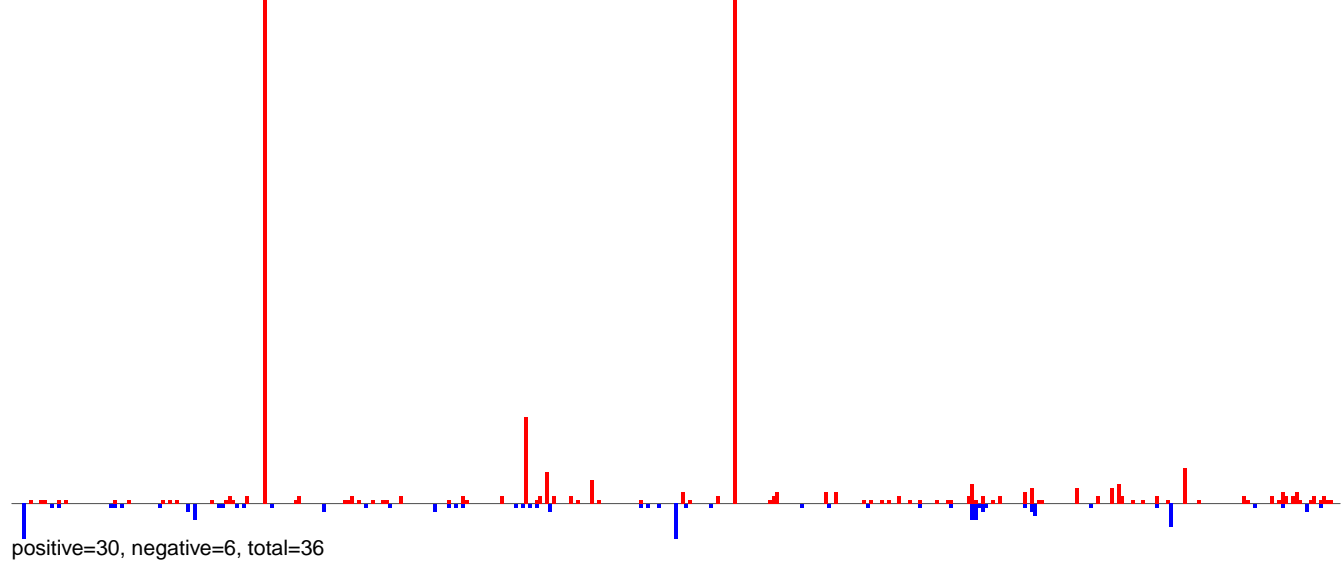
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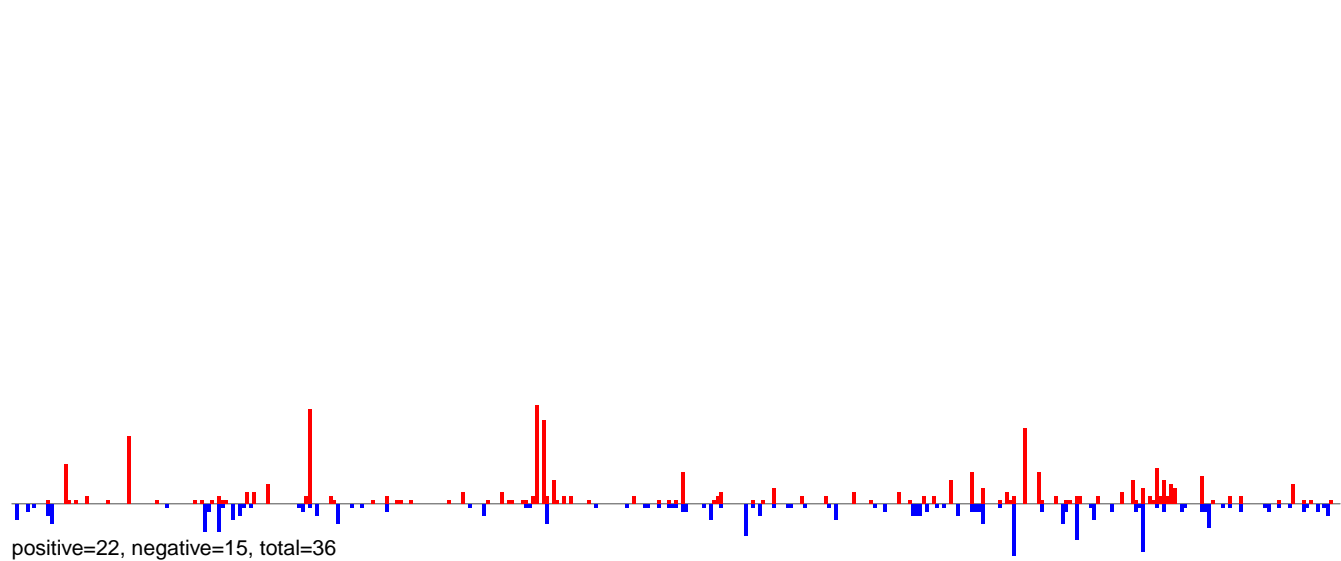
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



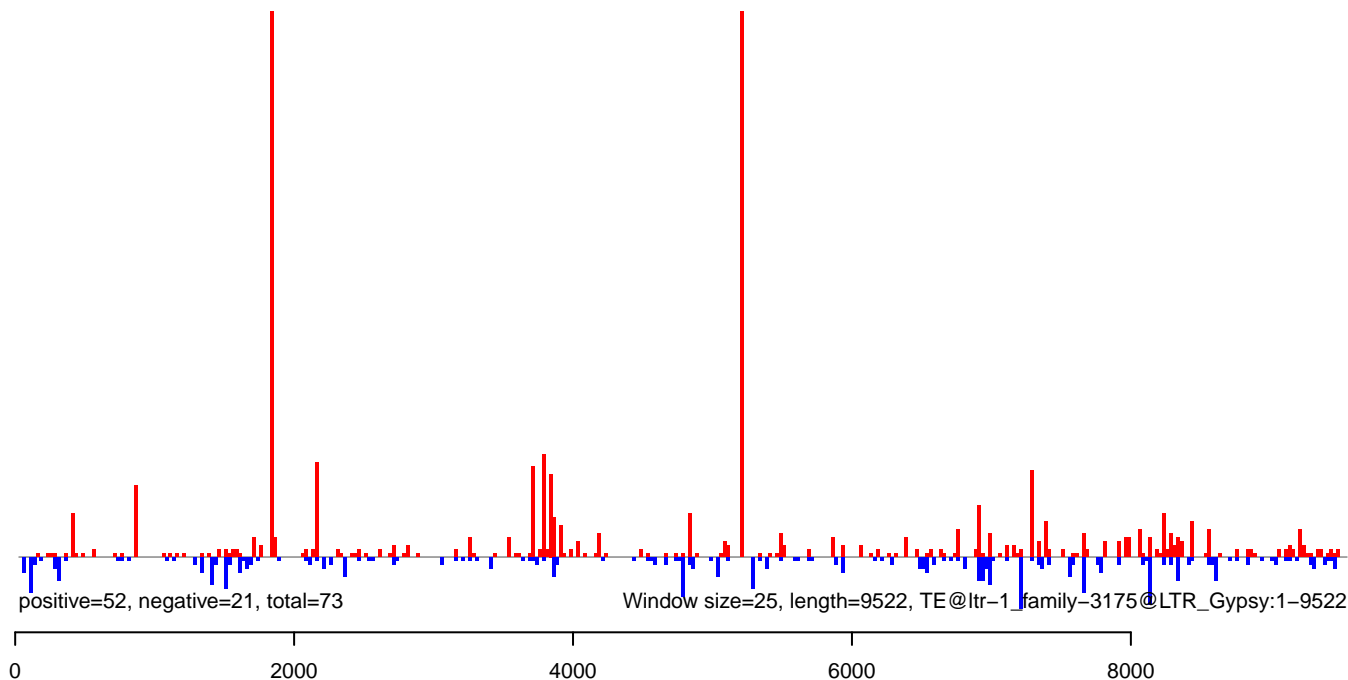
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



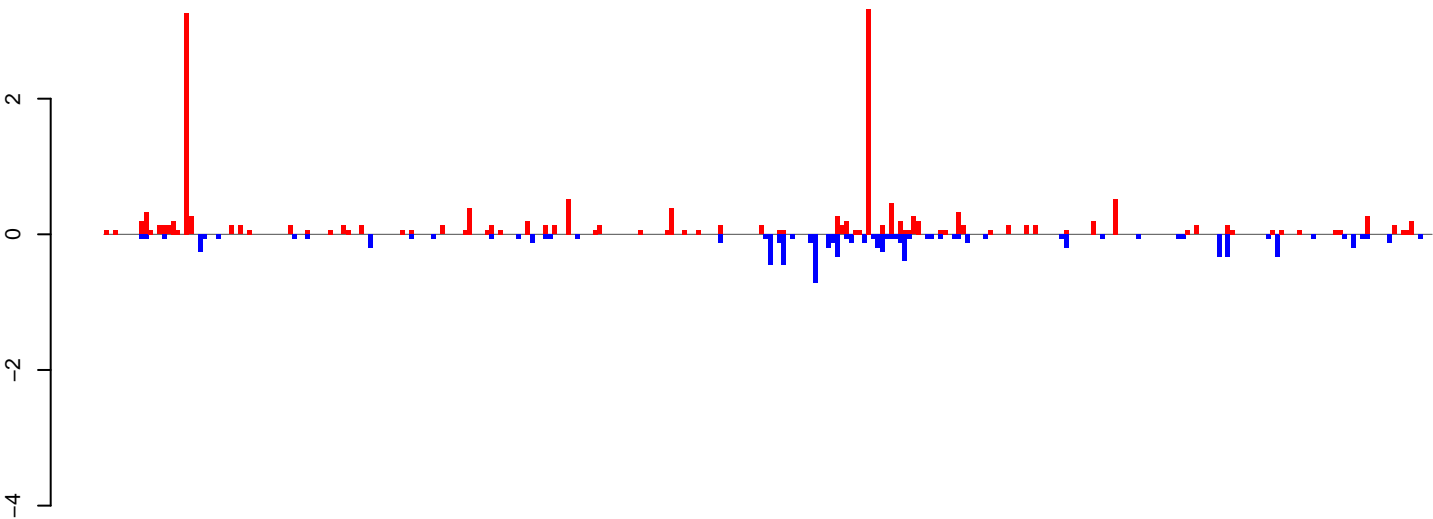
**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**



**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**

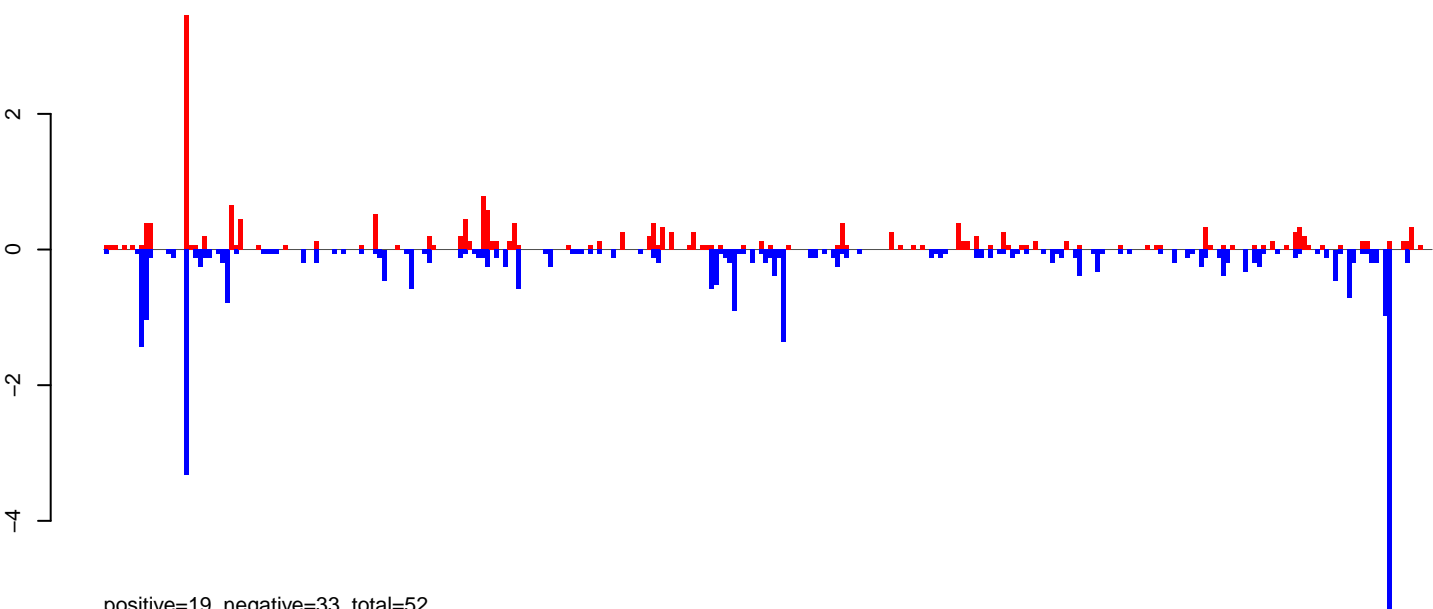


AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



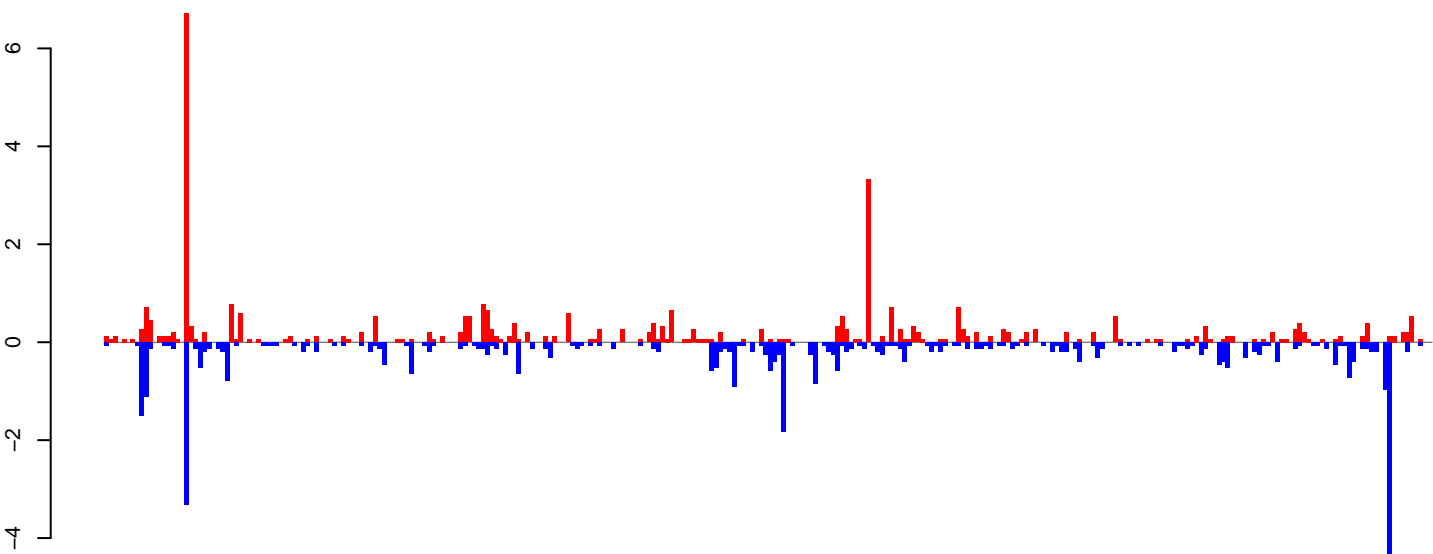
positive=18, negative=9, total=26

AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



positive=19, negative=33, total=52

AeAlbo\_FemaleWhole\_Sugar\_CT.rep



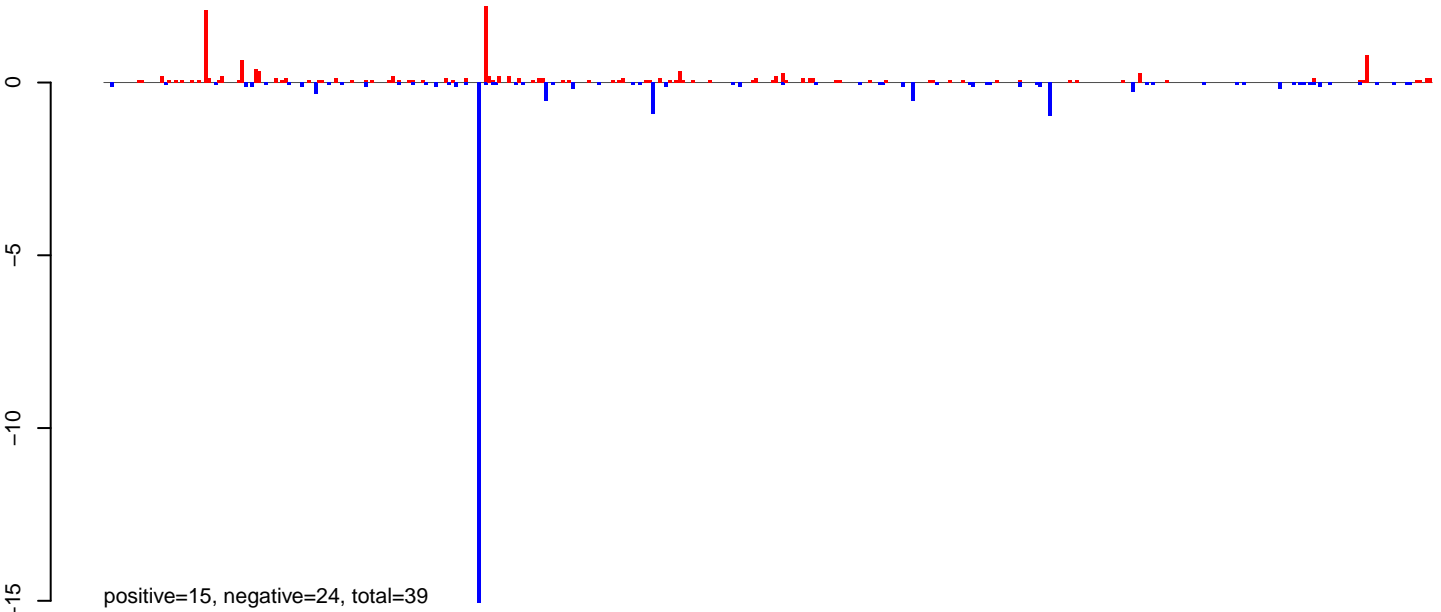
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Window size=25, length=7376, TE@ltr-1\_family-3835@LTR\_Pao:1-7376

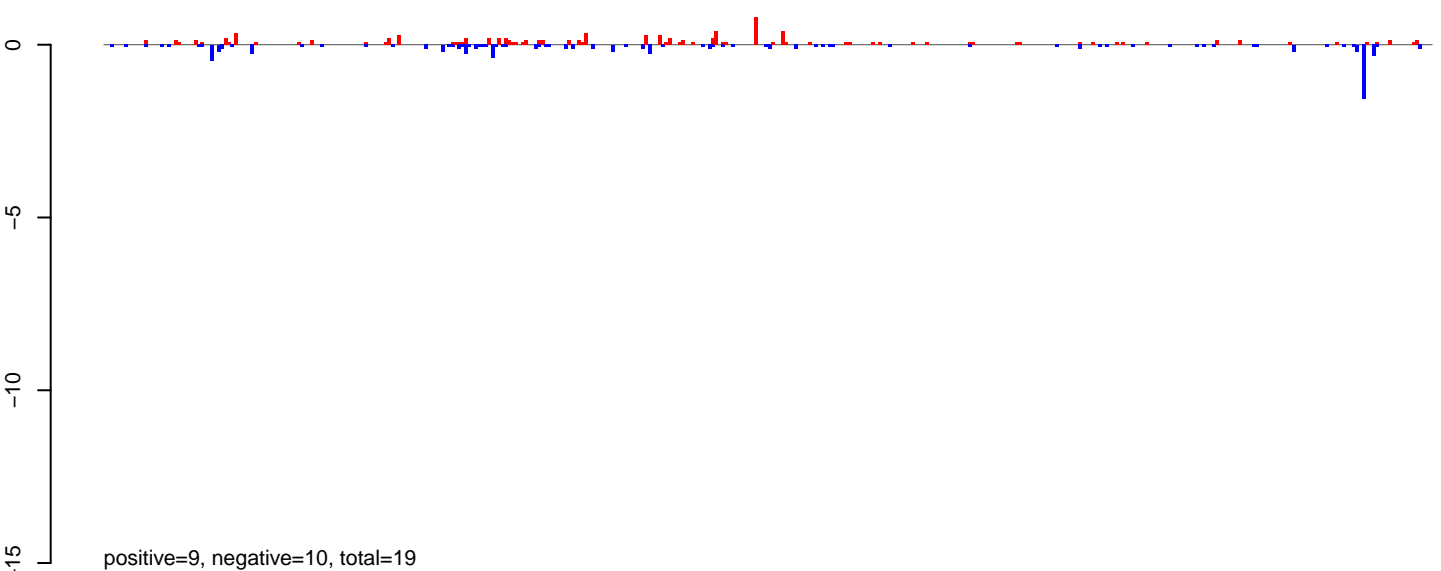
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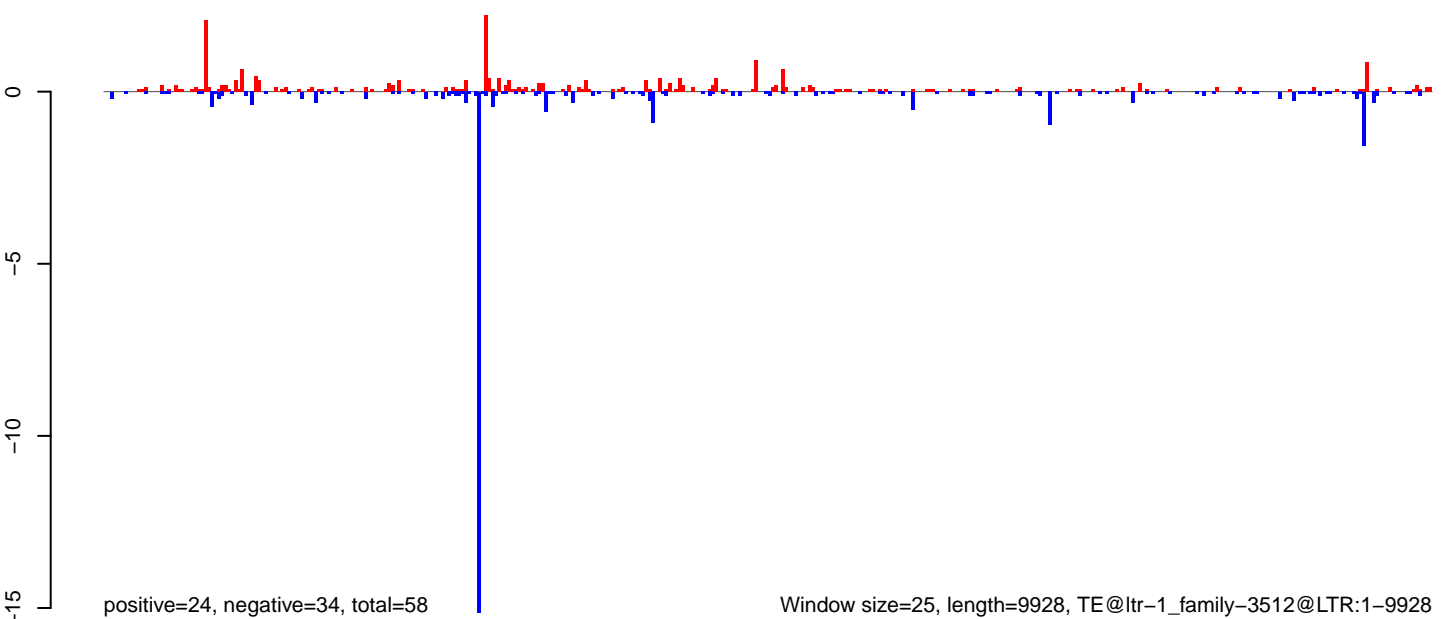
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**



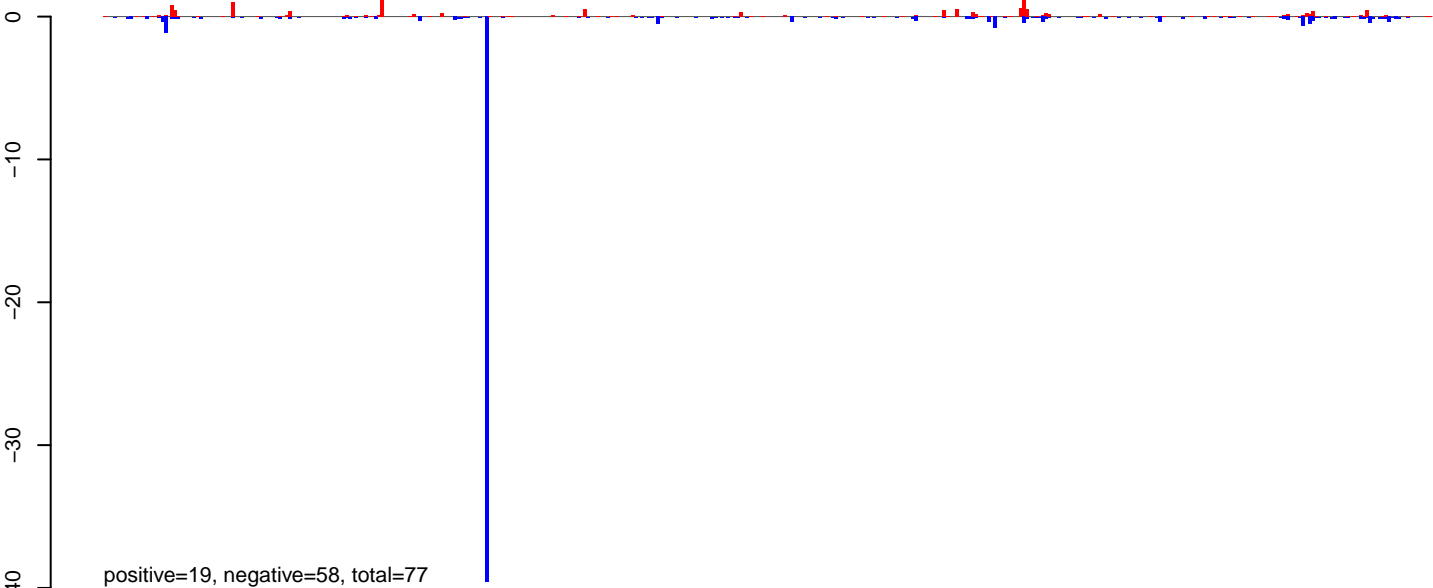
**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**



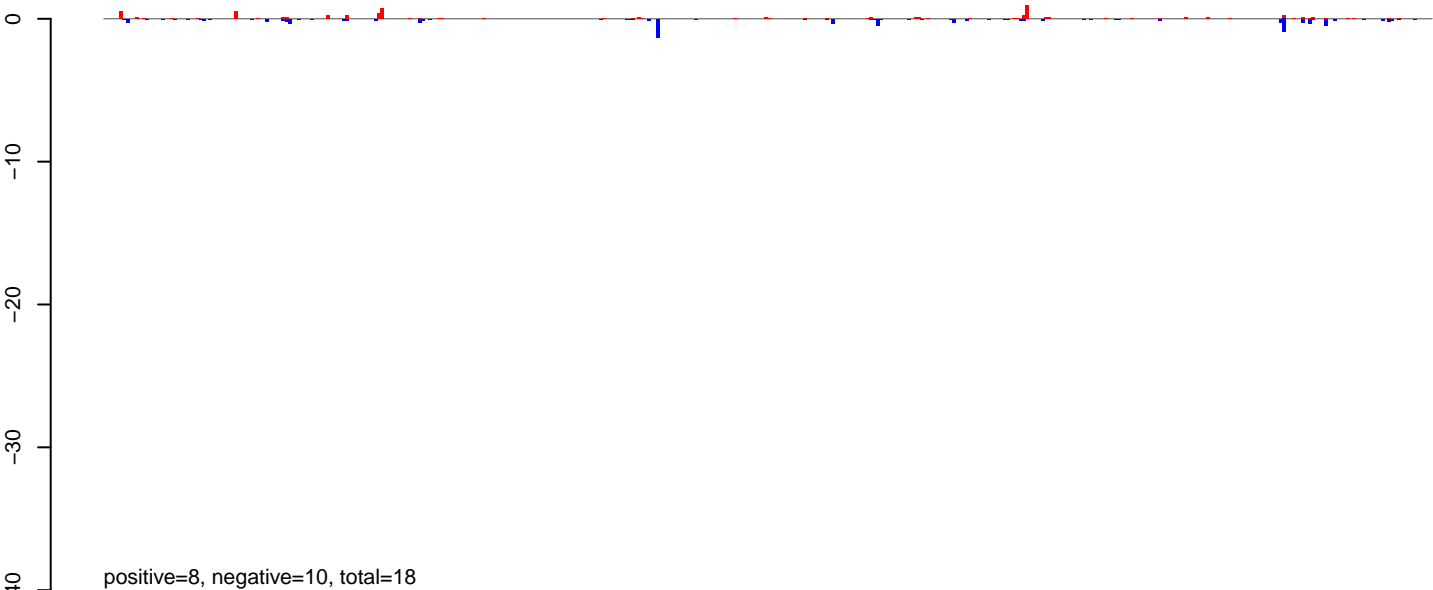
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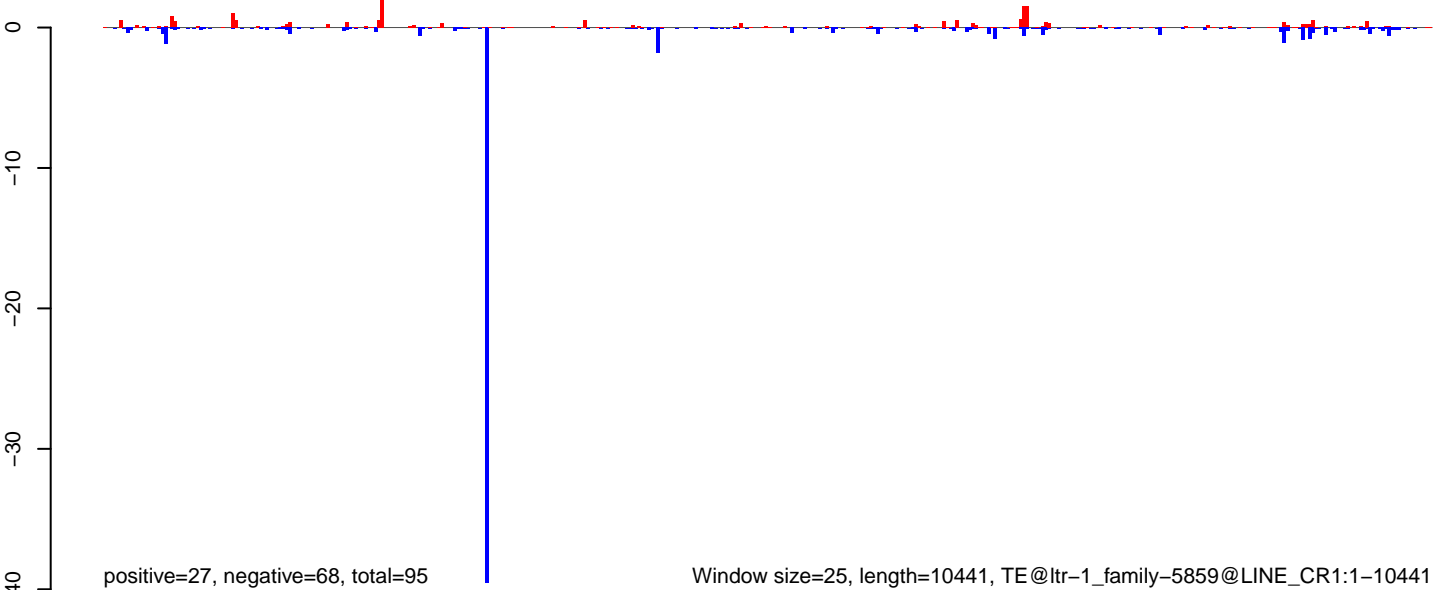
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



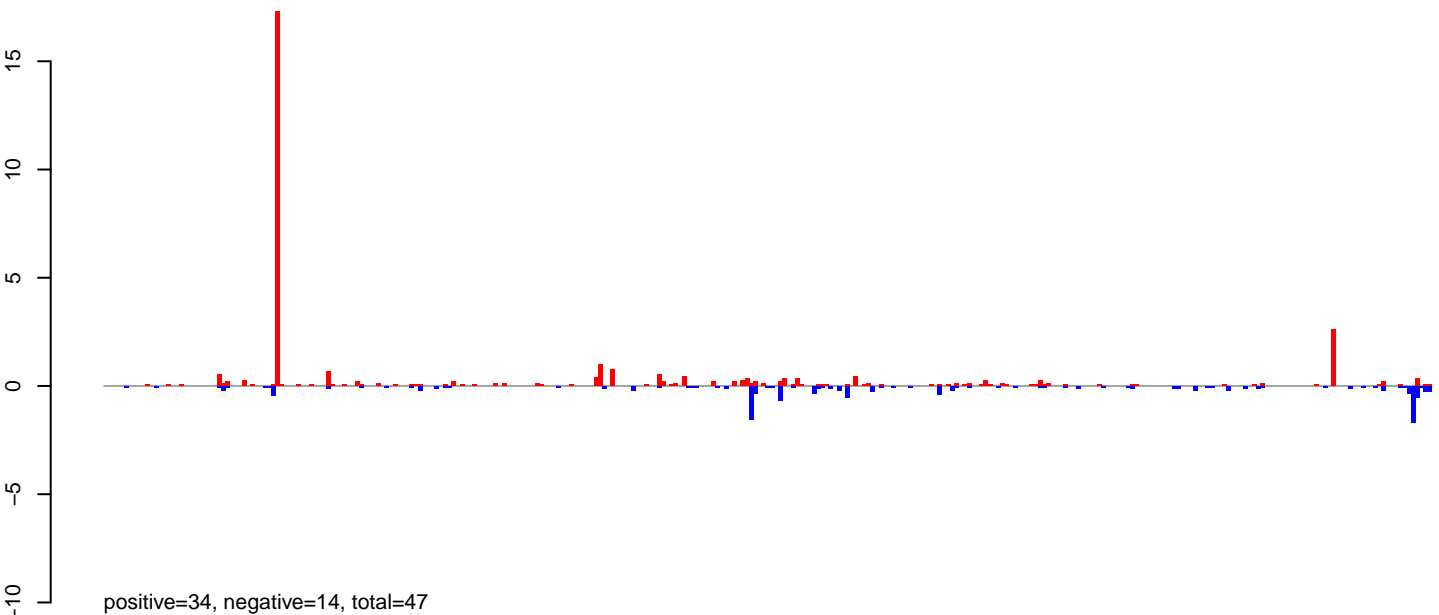
**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**



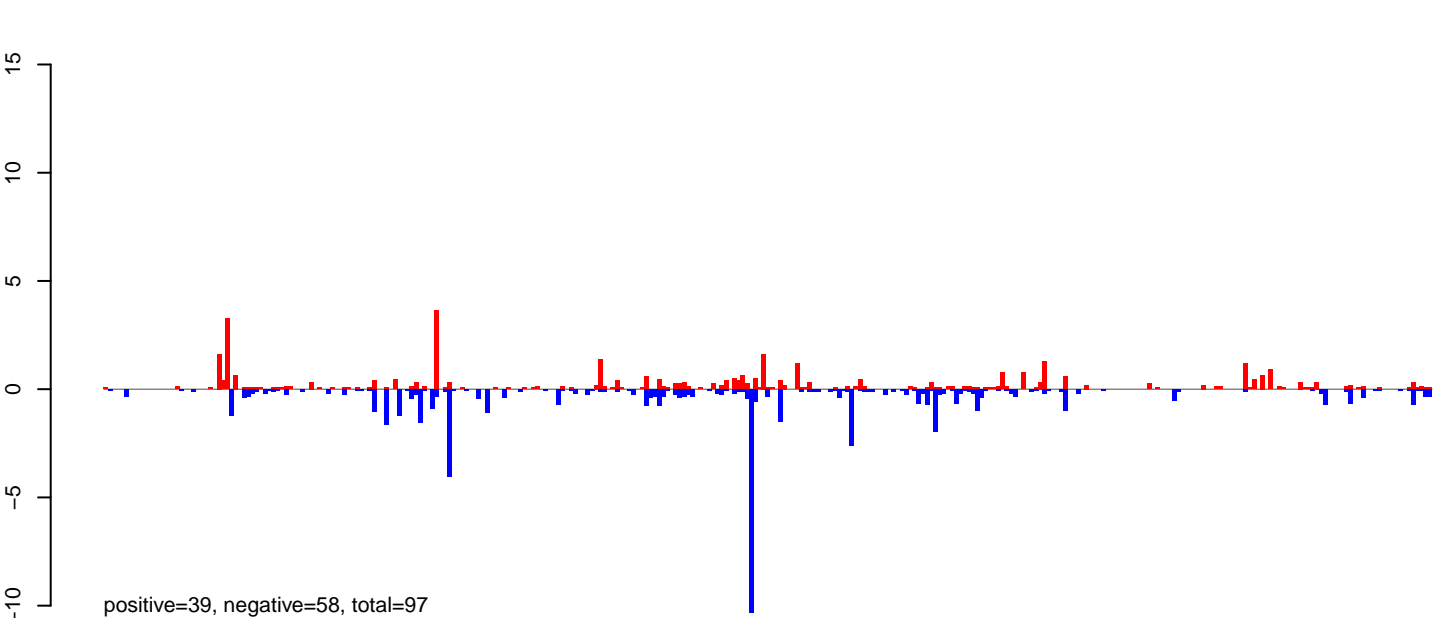
**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**



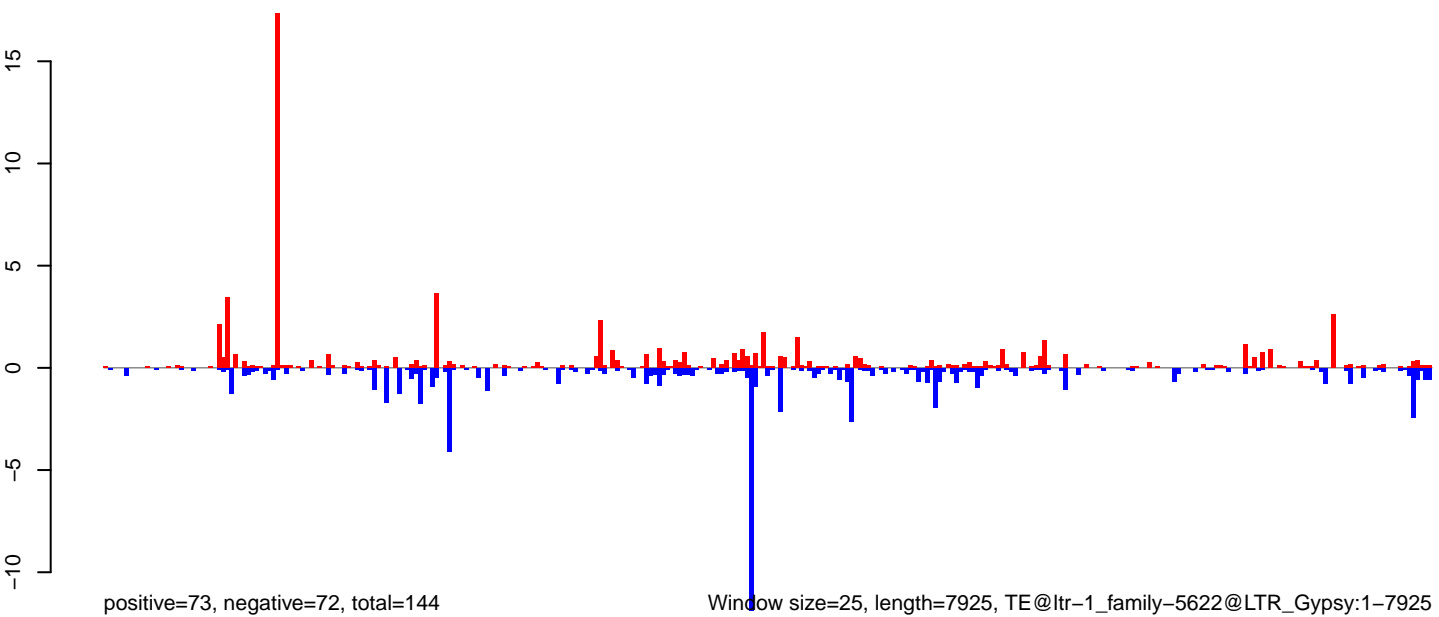
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep

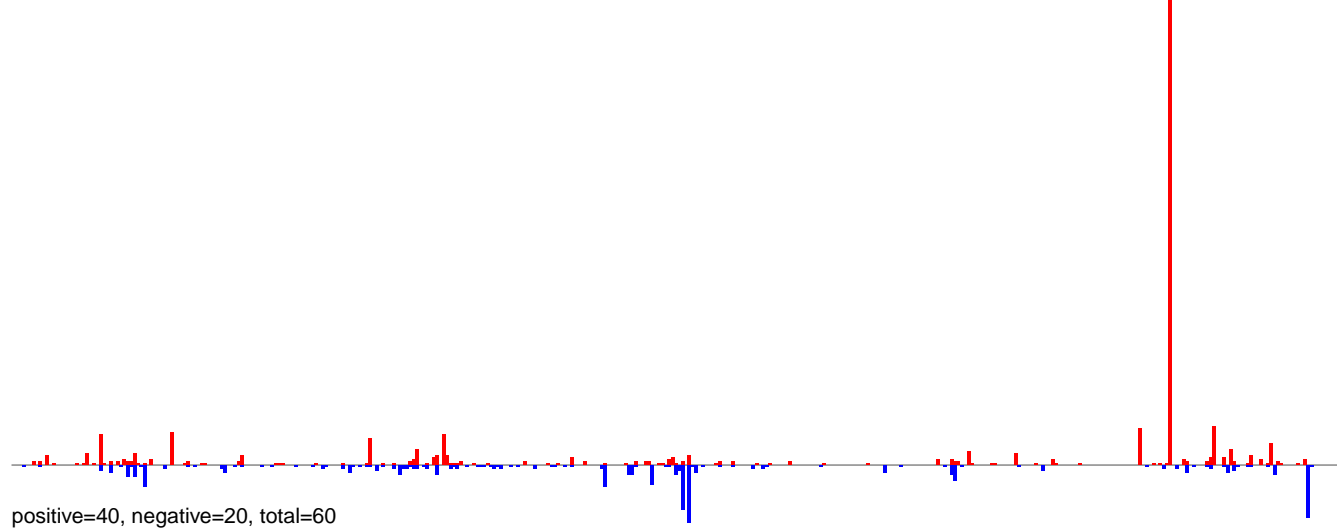


AeAlbo\_FemaleWhole\_Sugar\_CT.rep

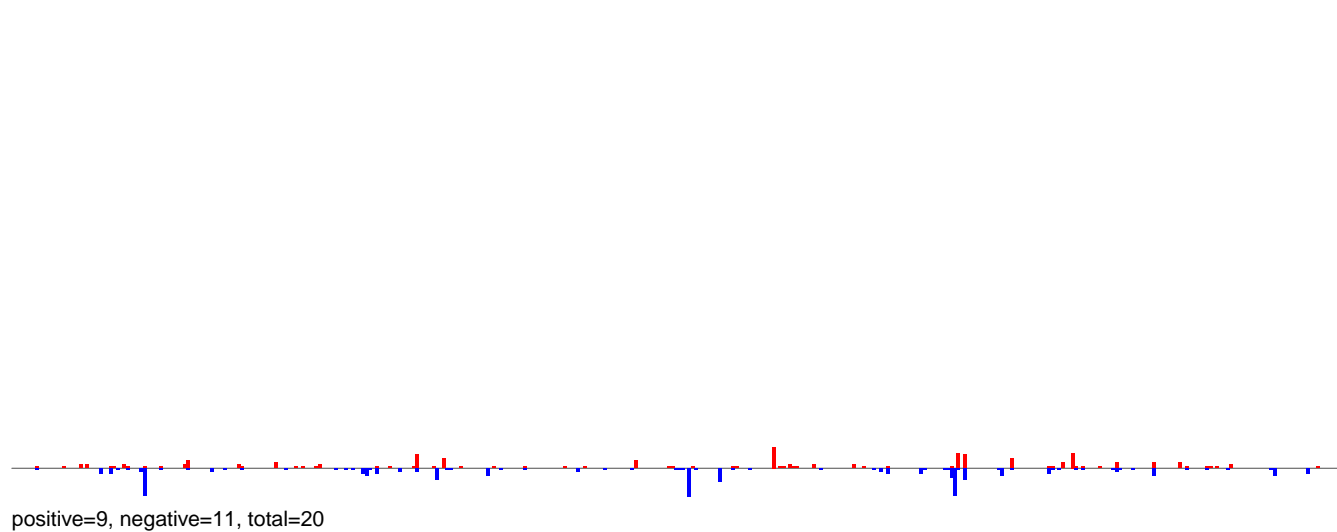


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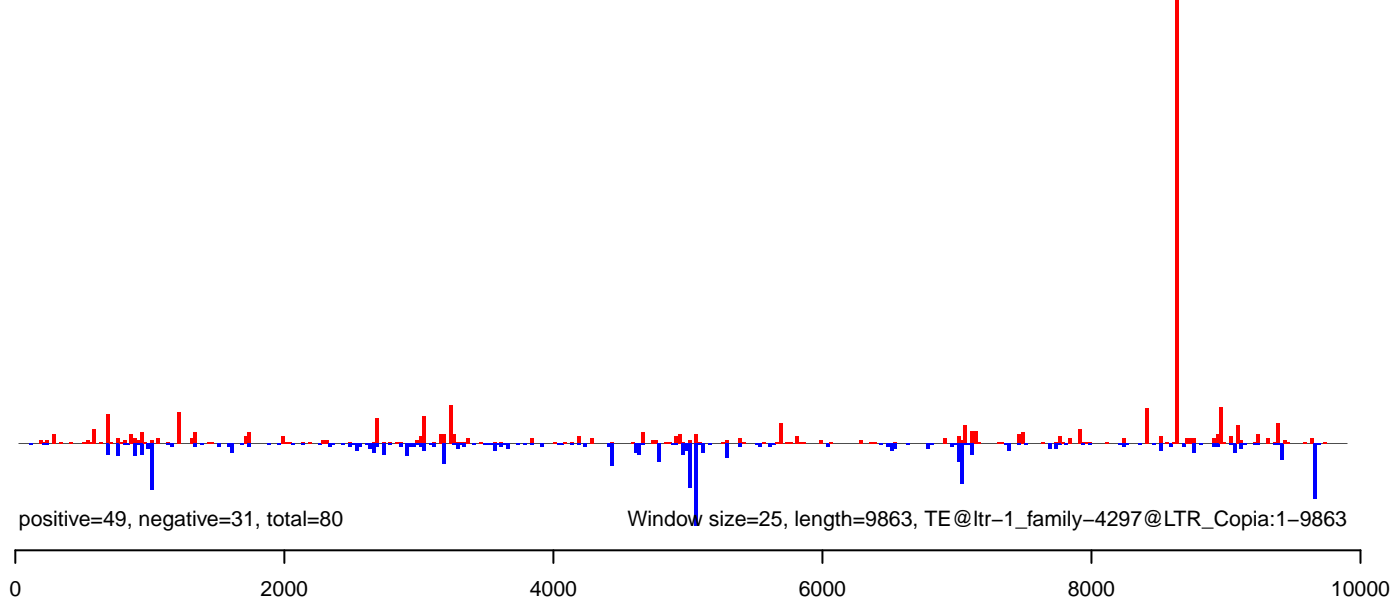
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



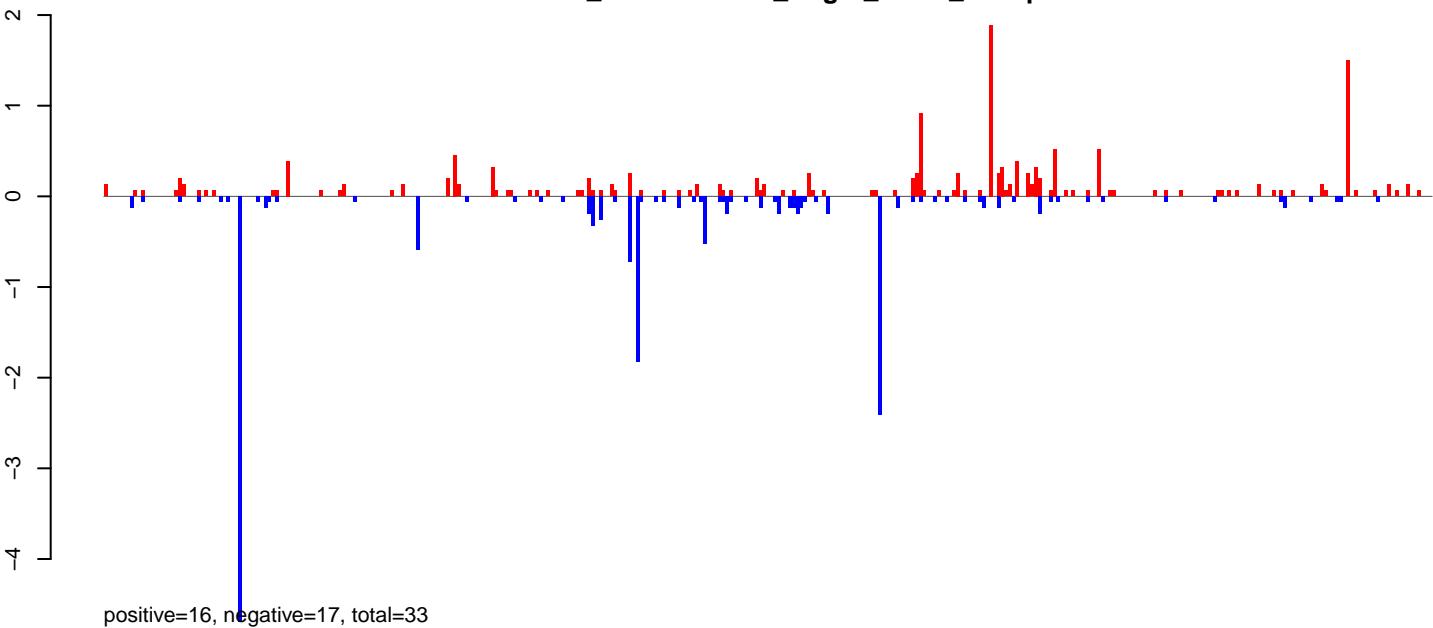
**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**



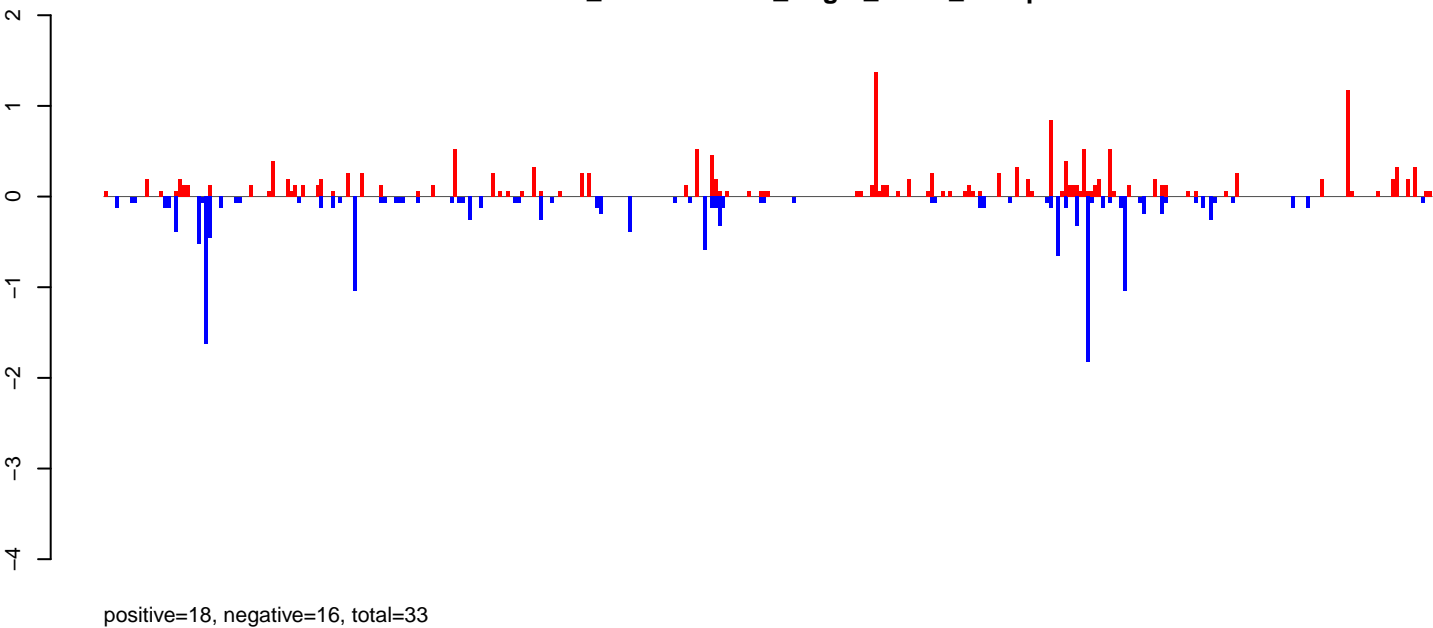
**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**



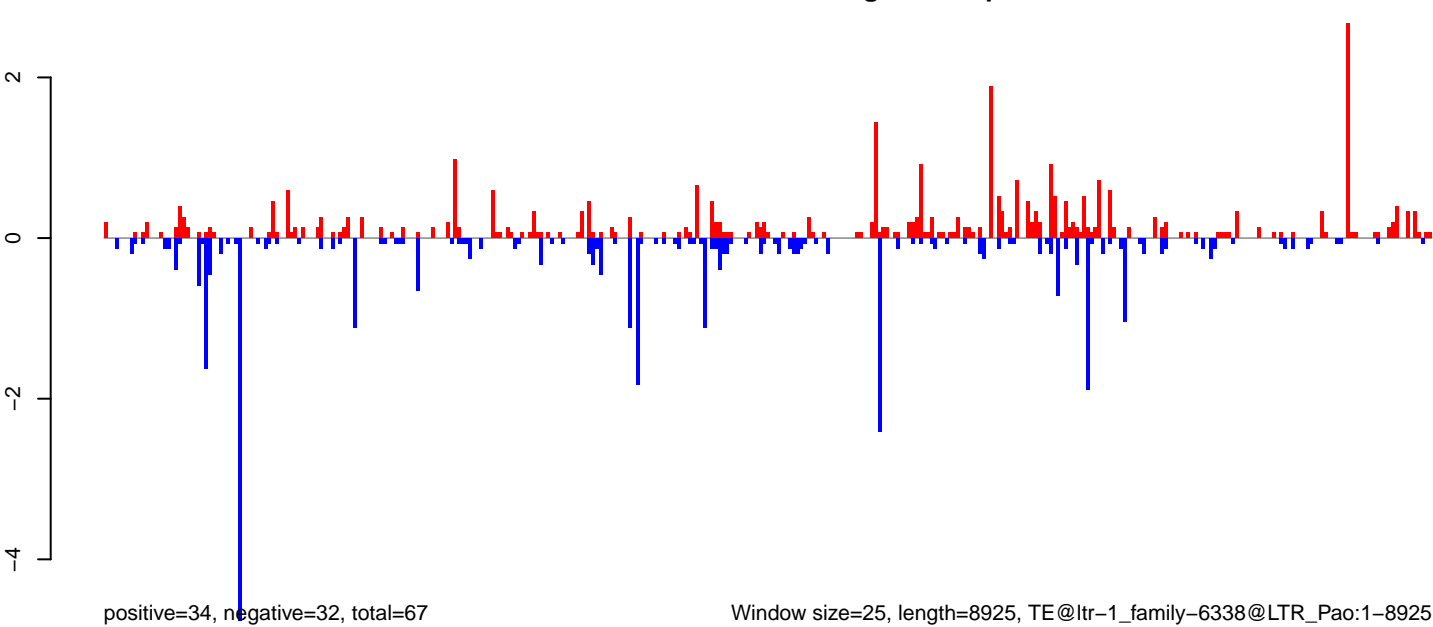
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**



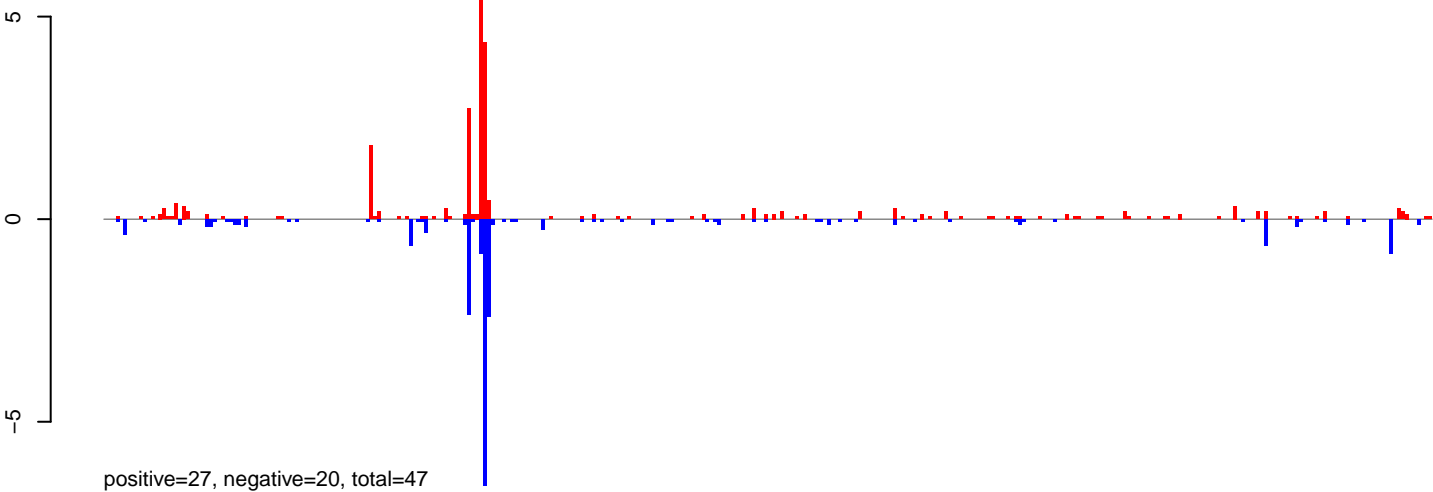
**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**



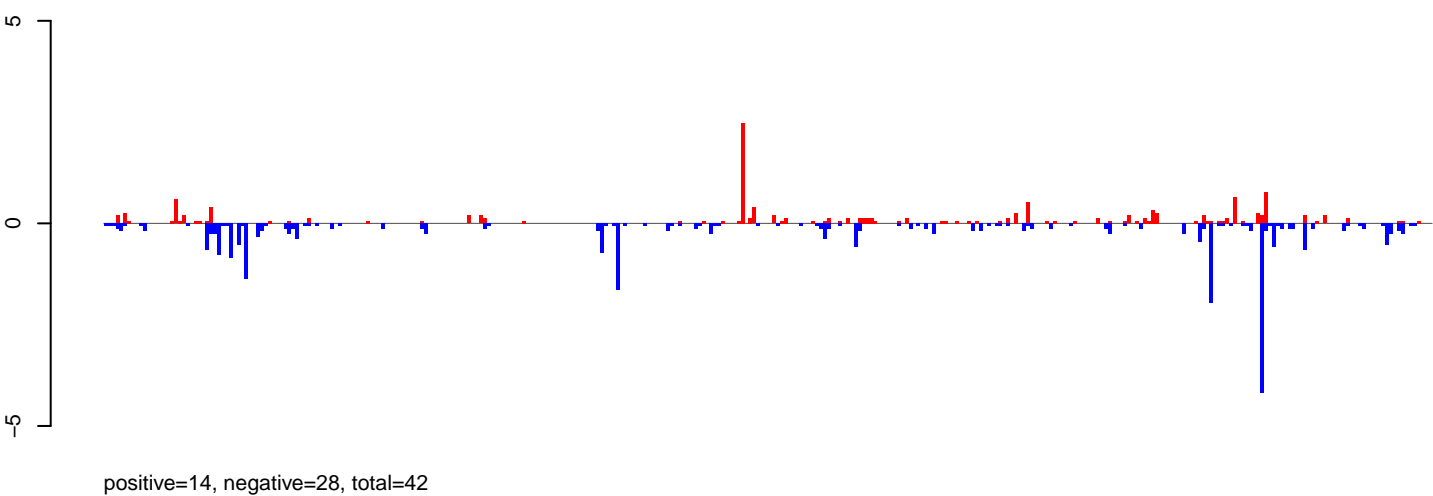
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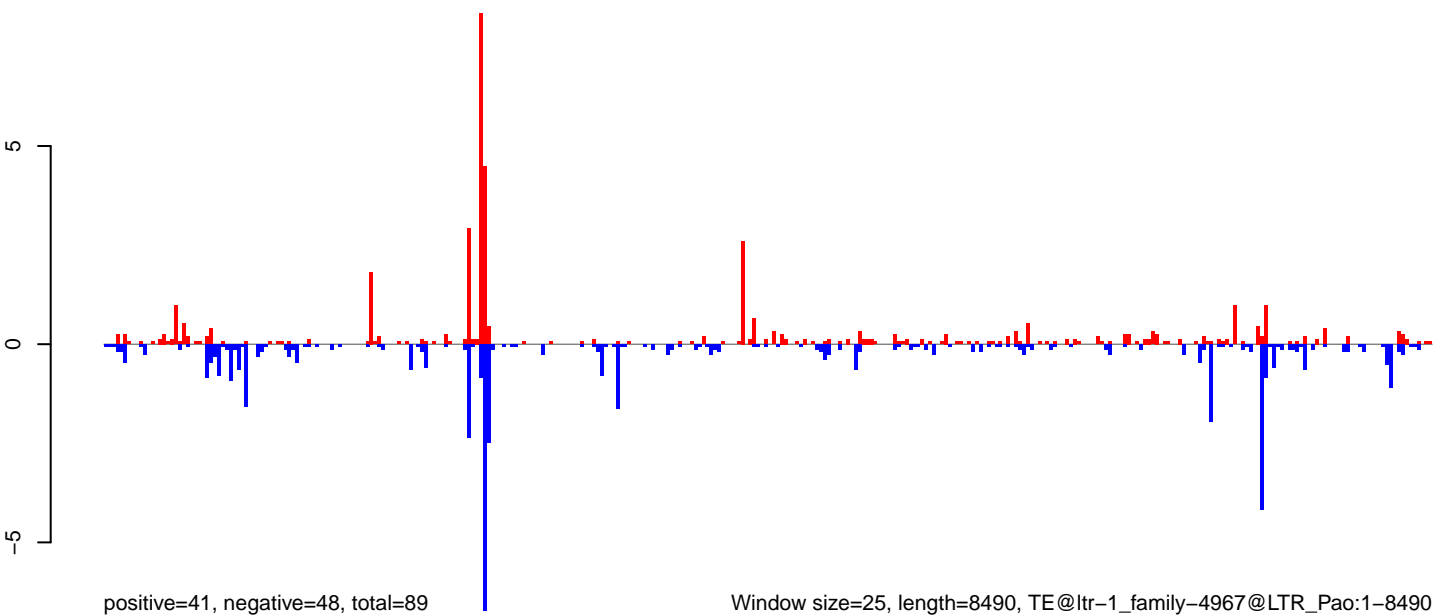
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**



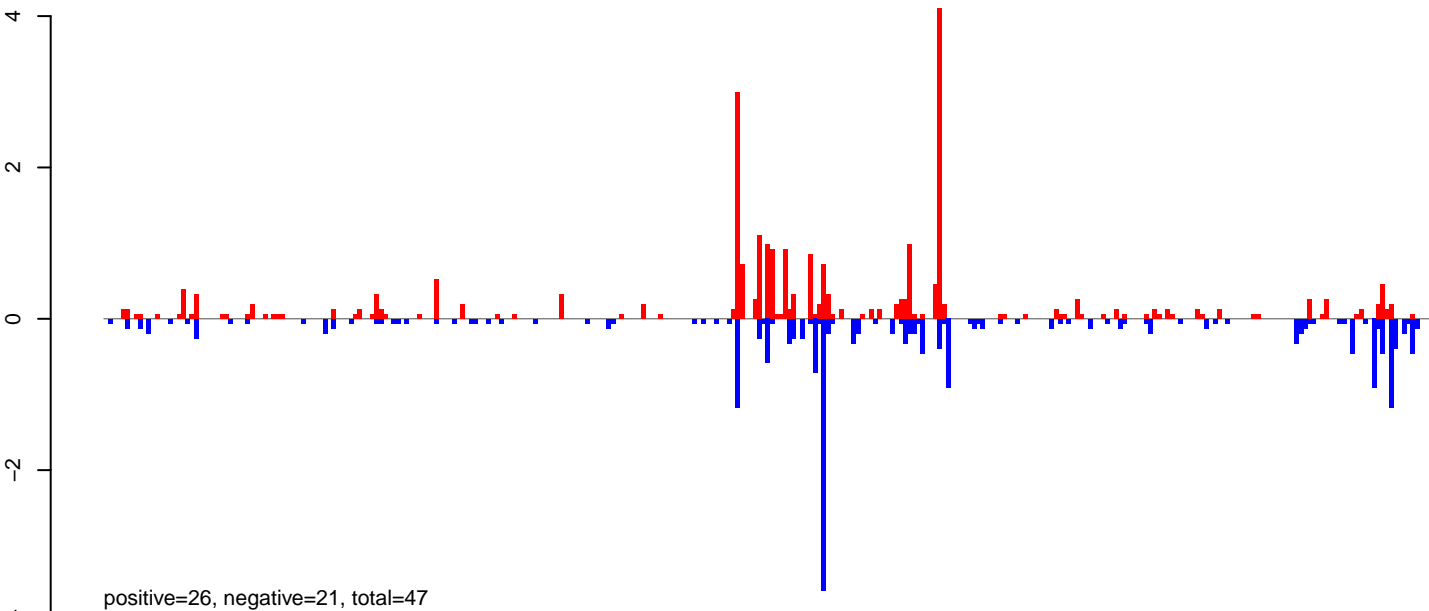
**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**



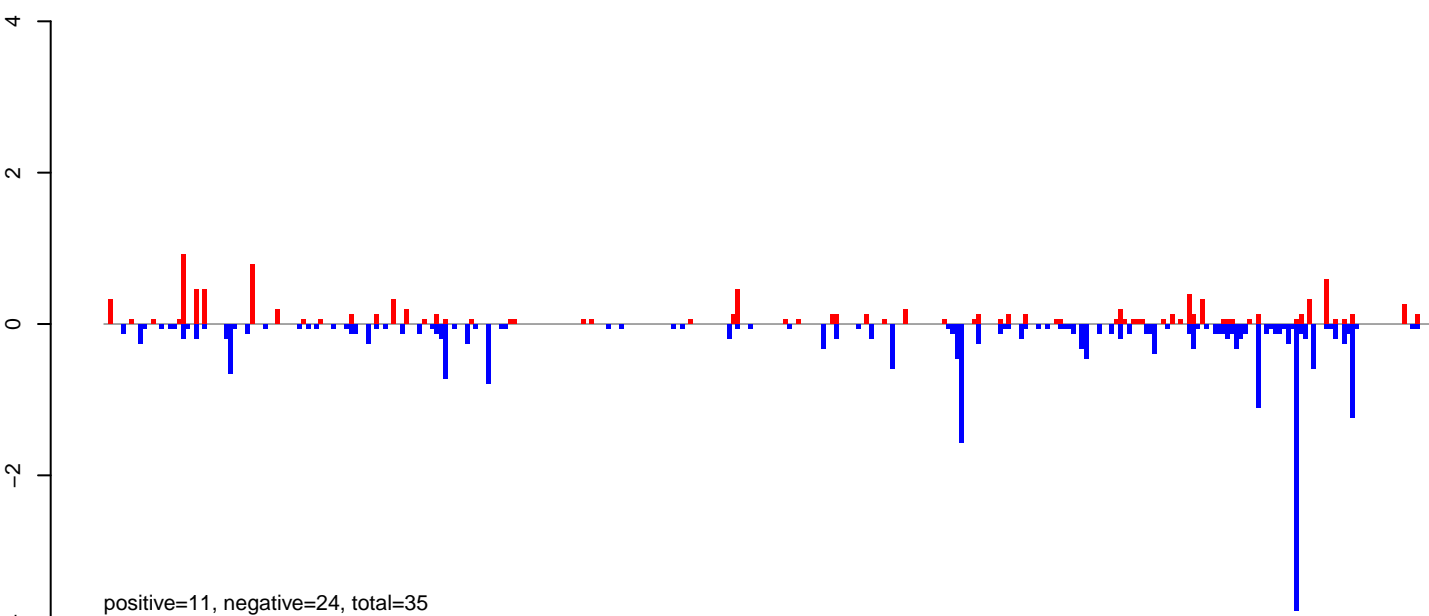
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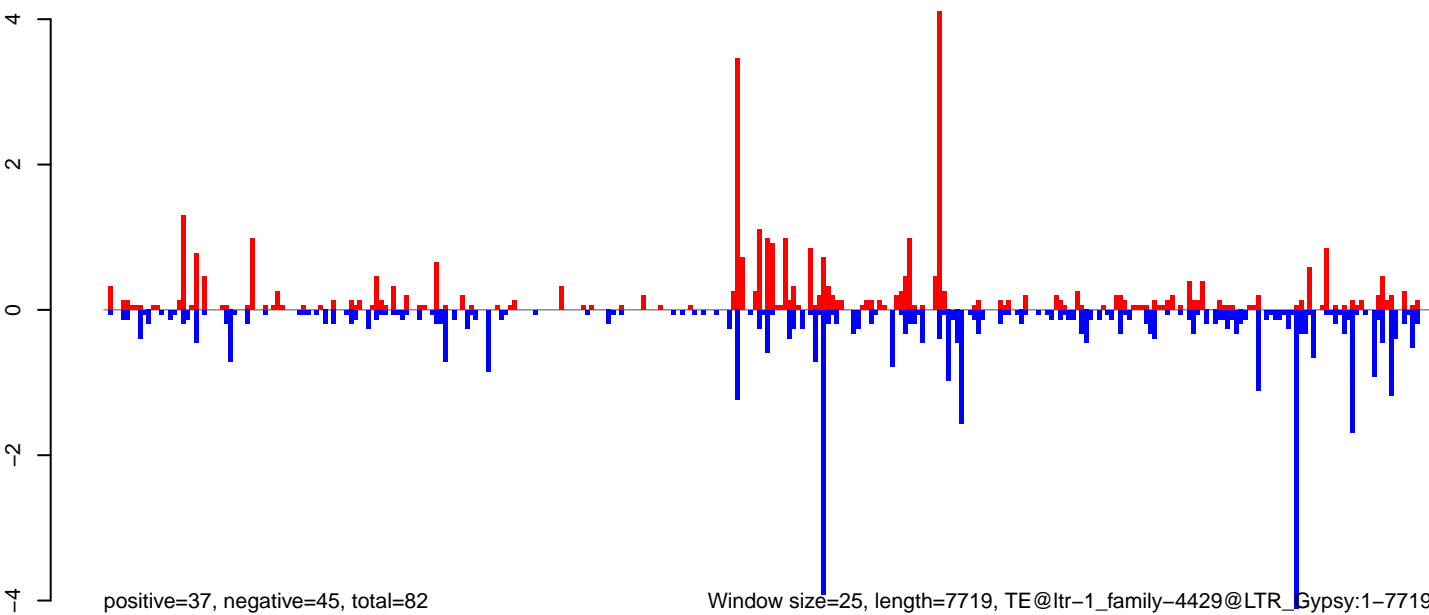
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep

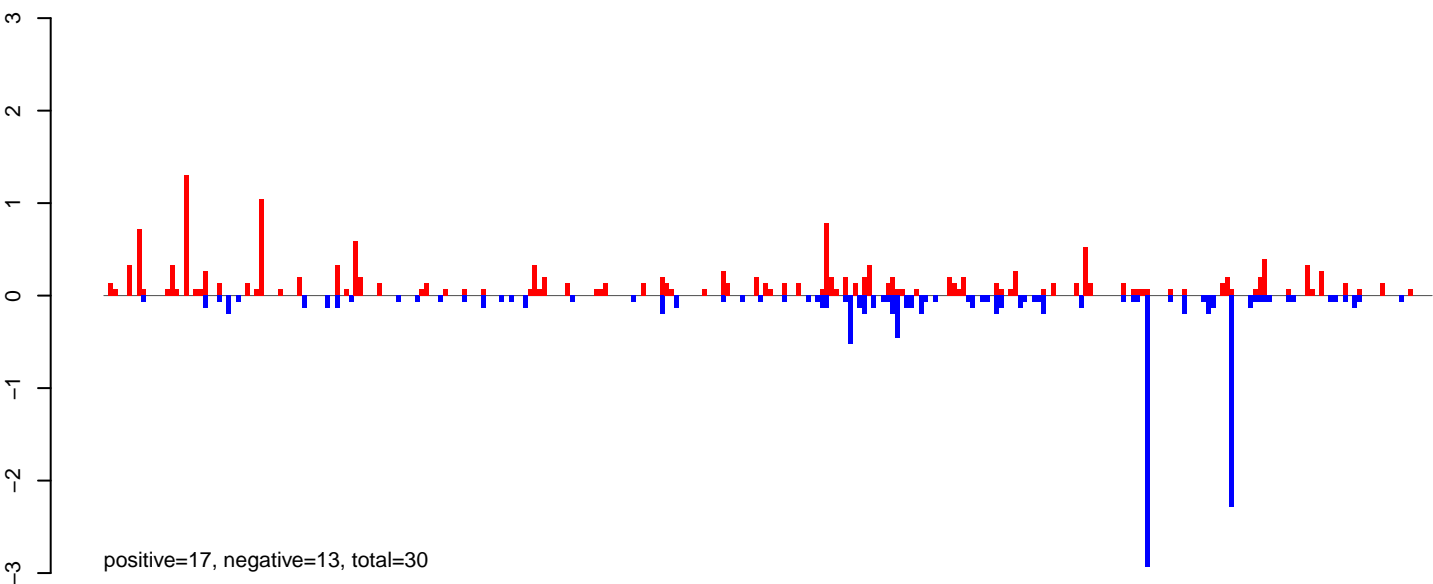


AeAlbo\_FemaleWhole\_Sugar\_CT.rep

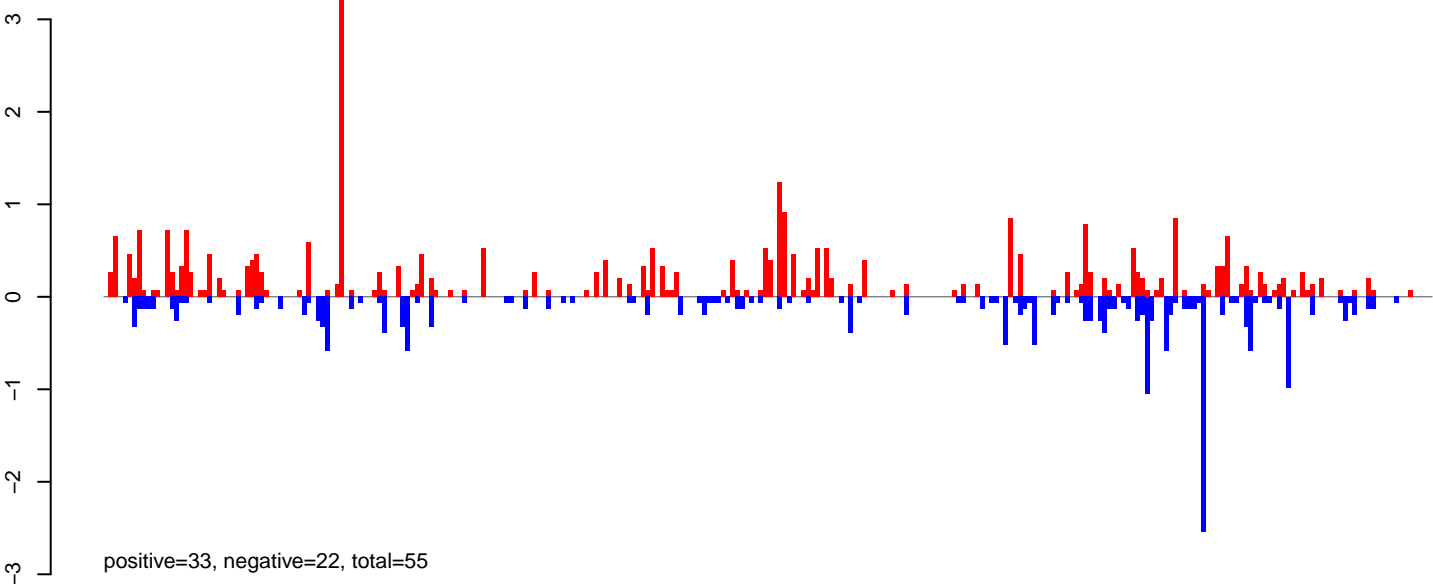


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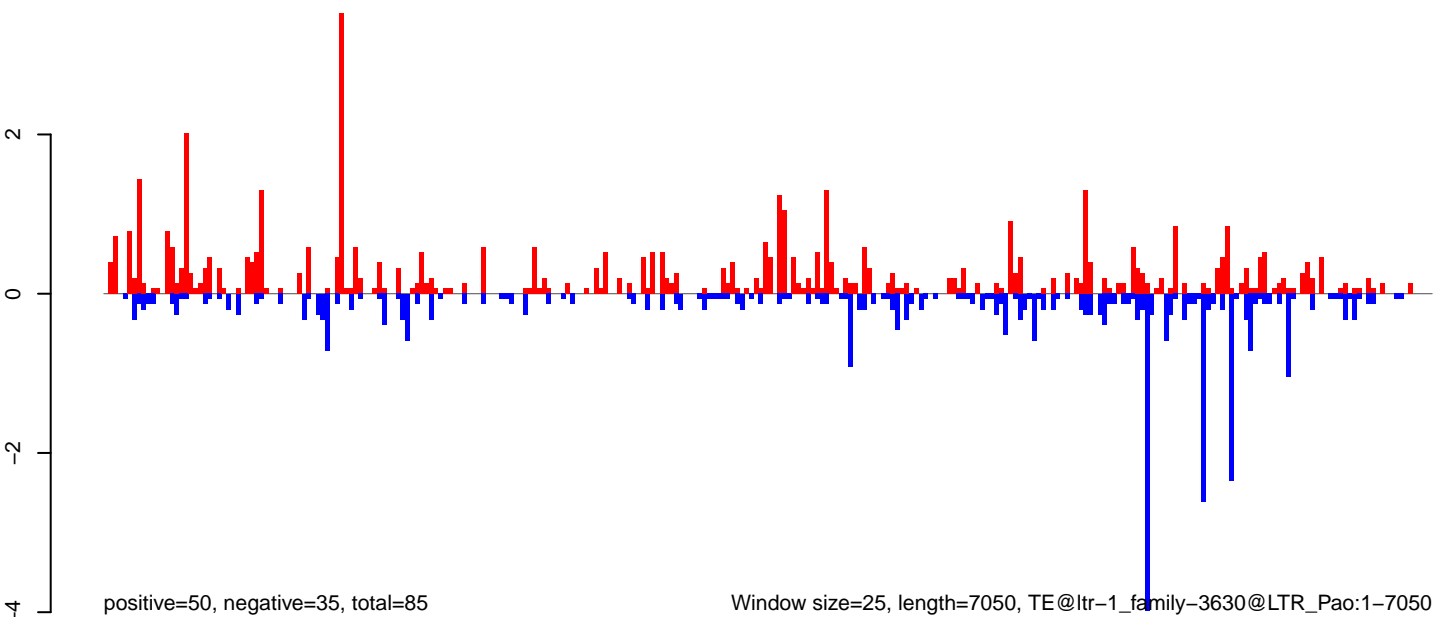
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**



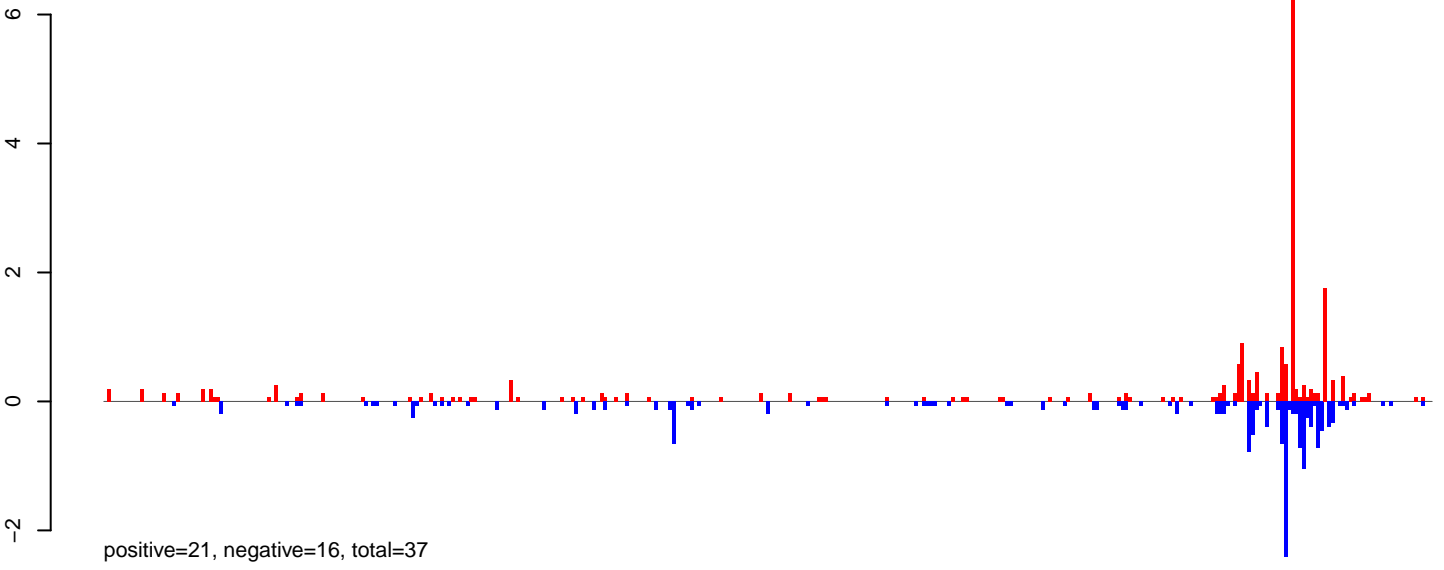
**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**



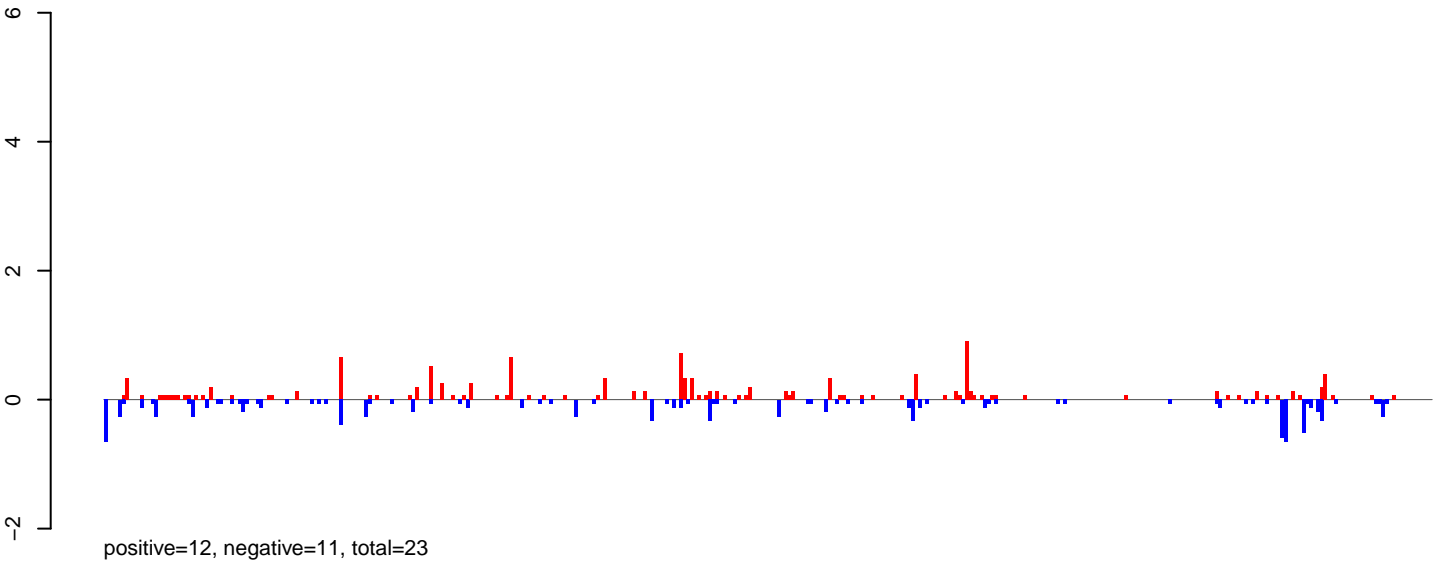
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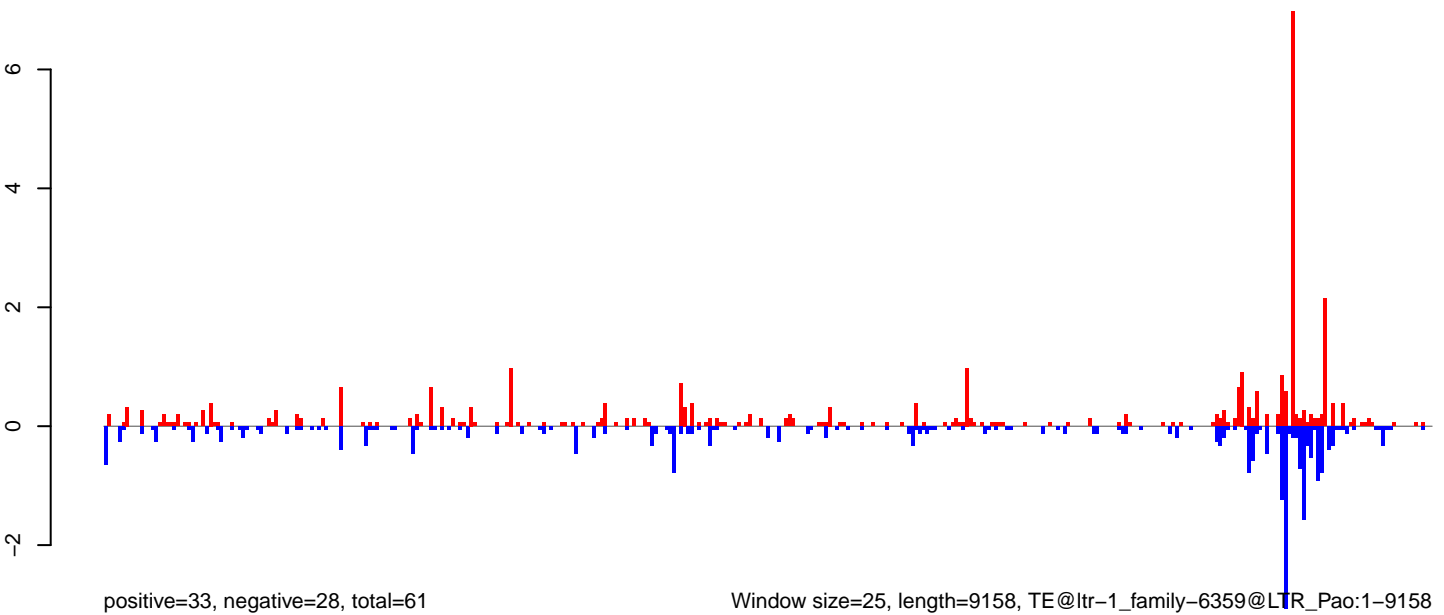
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**

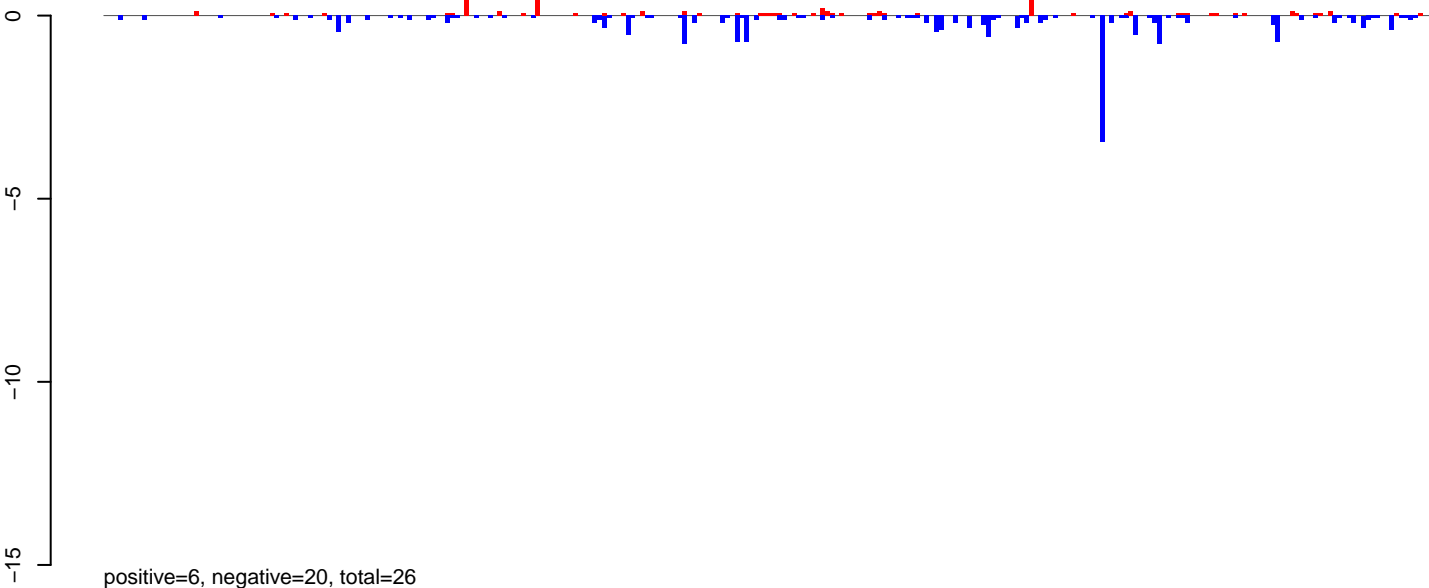


**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**

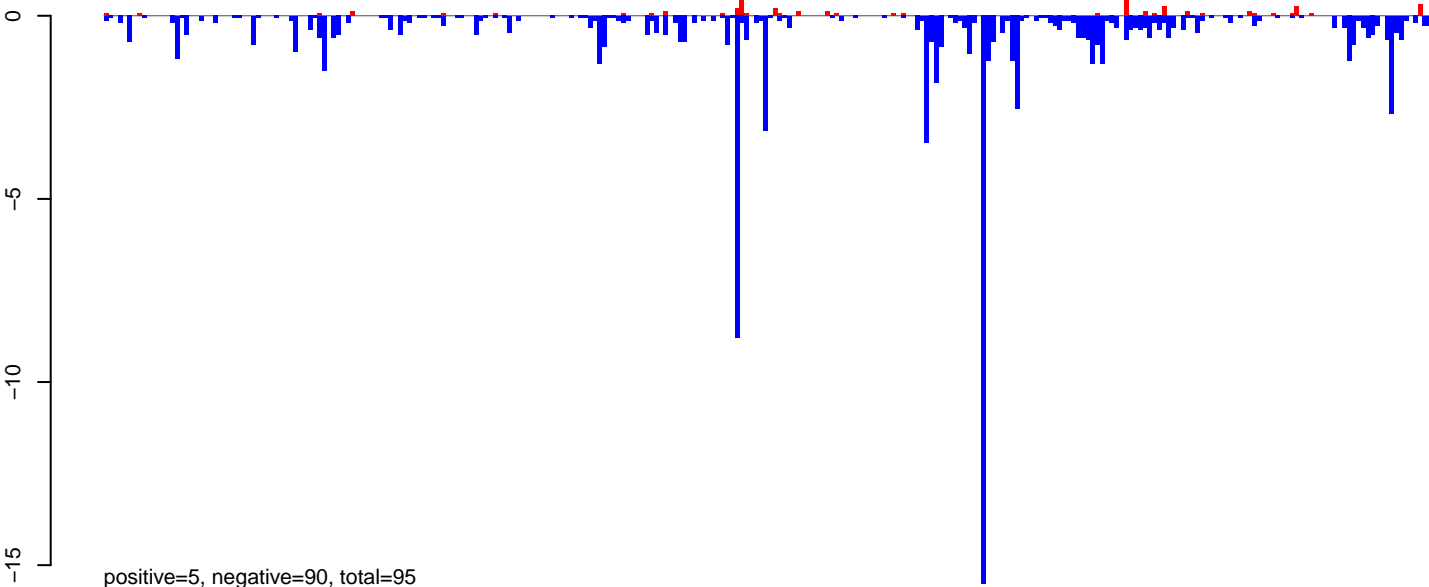


0 2000 4000 6000 8000

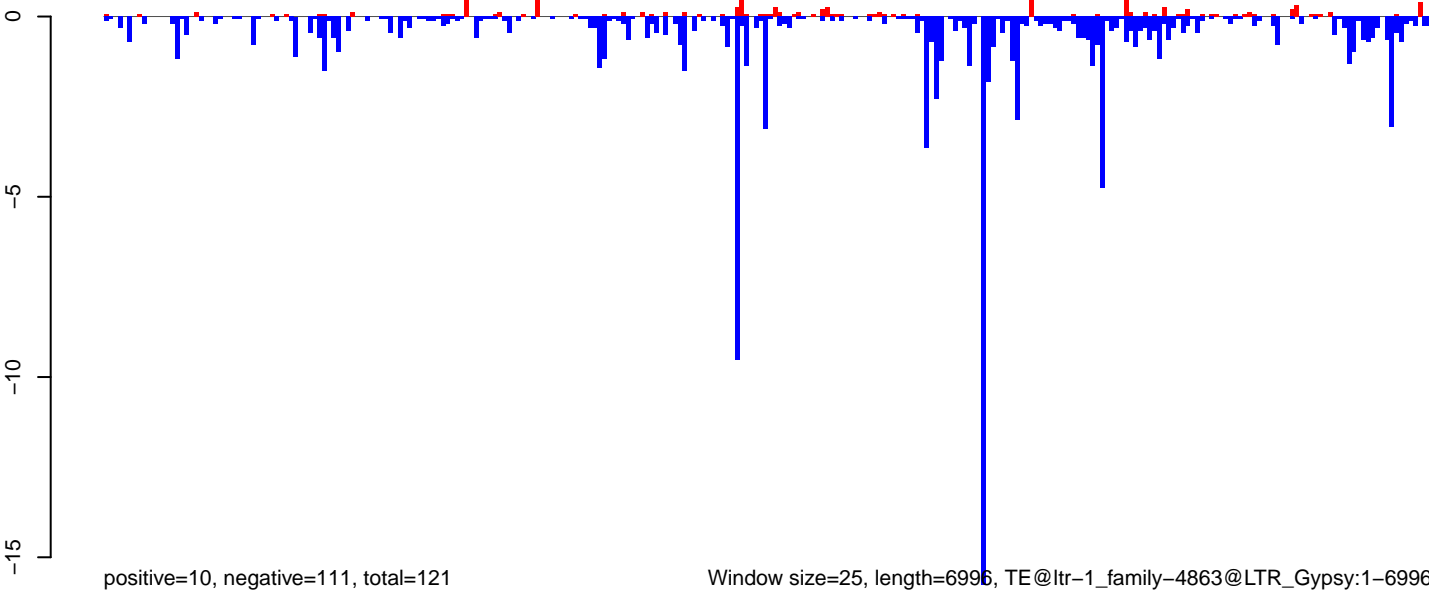
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



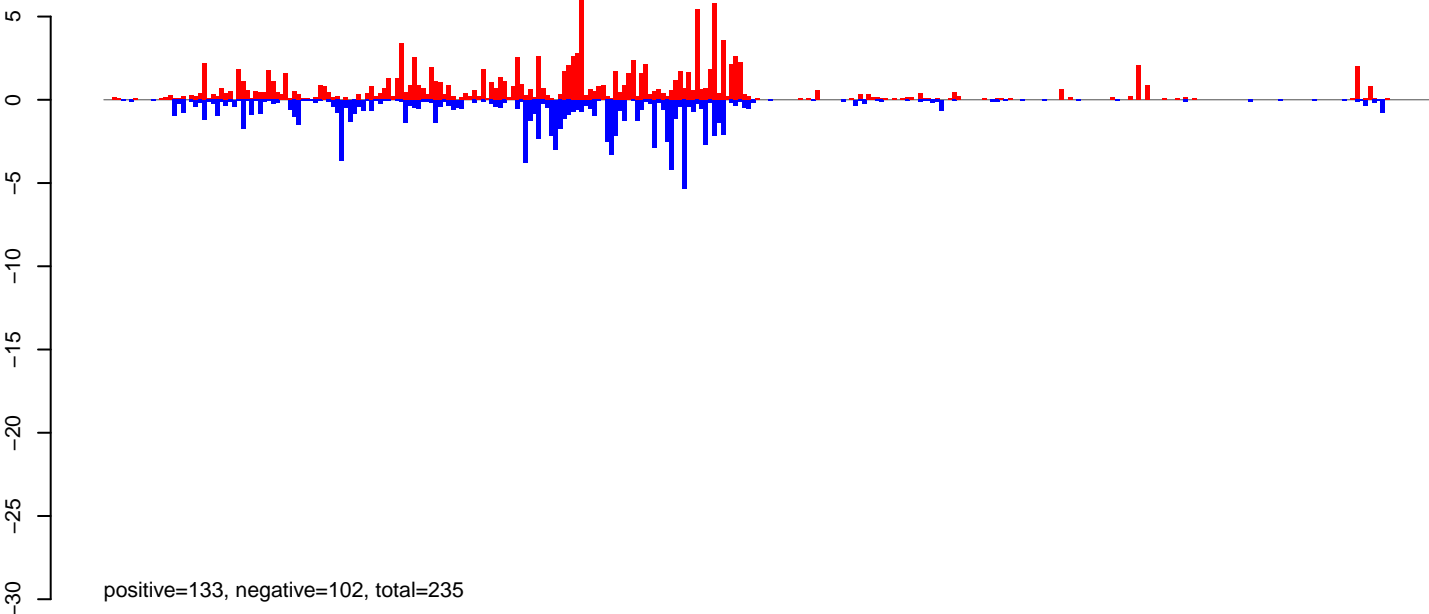
**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**



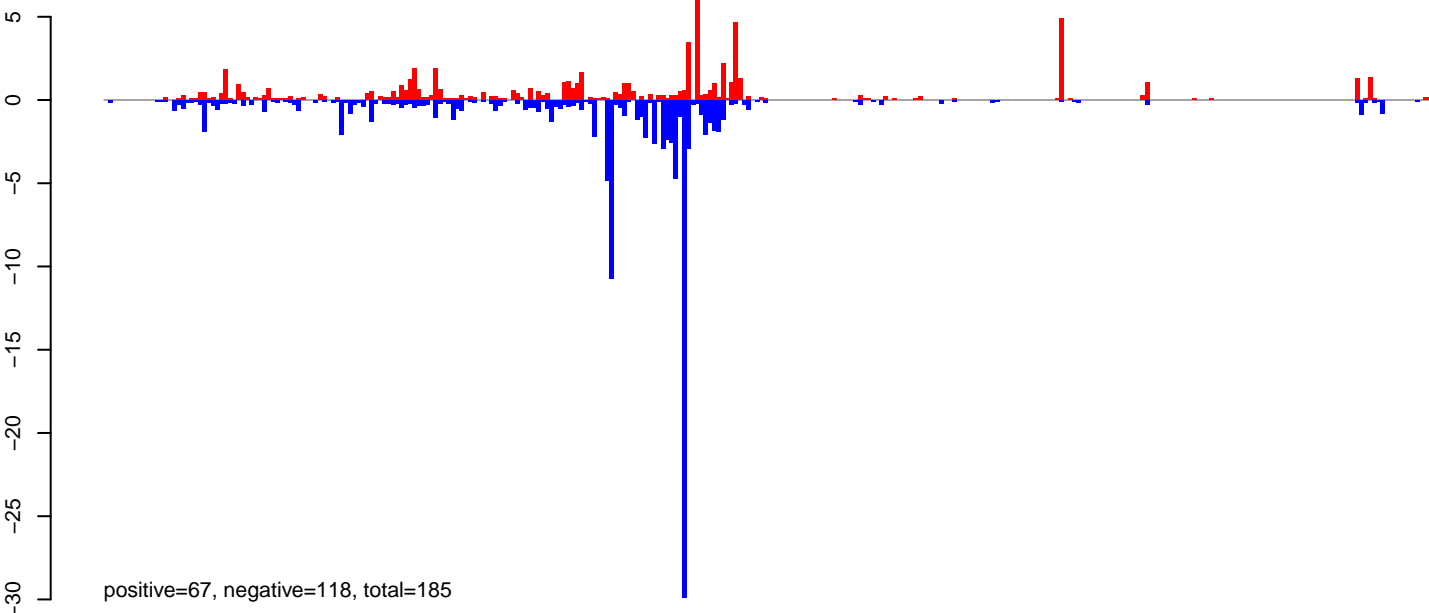
**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**



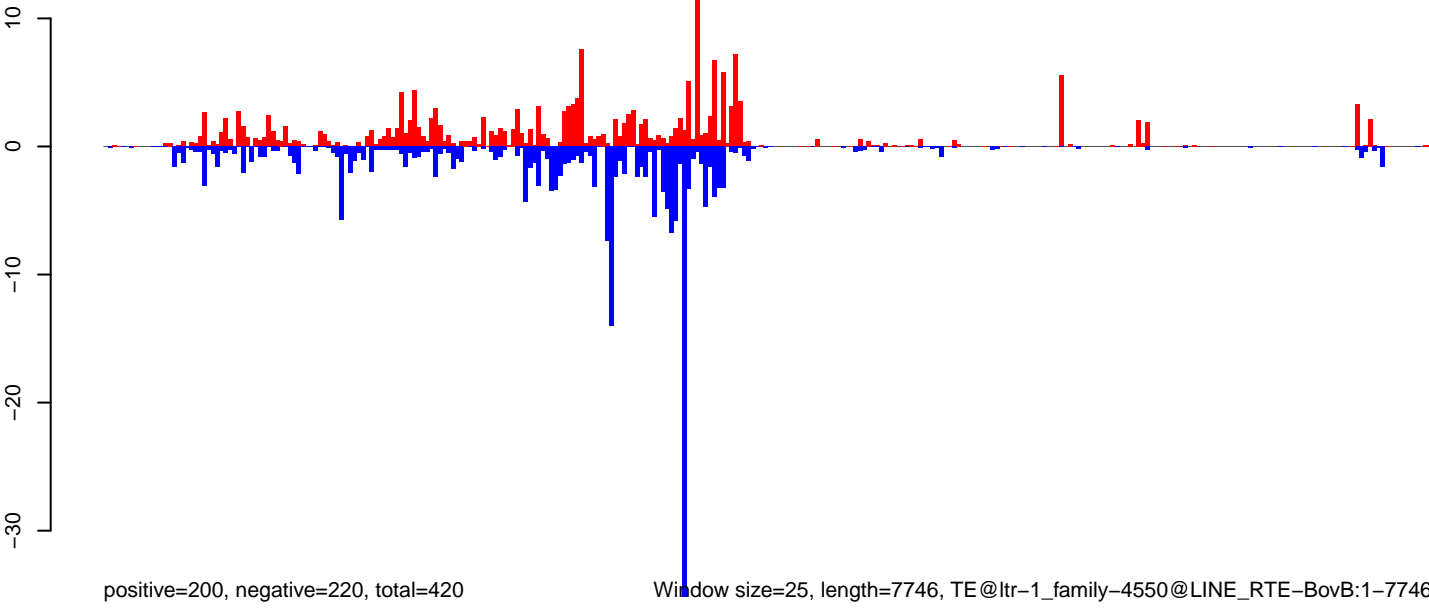
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**

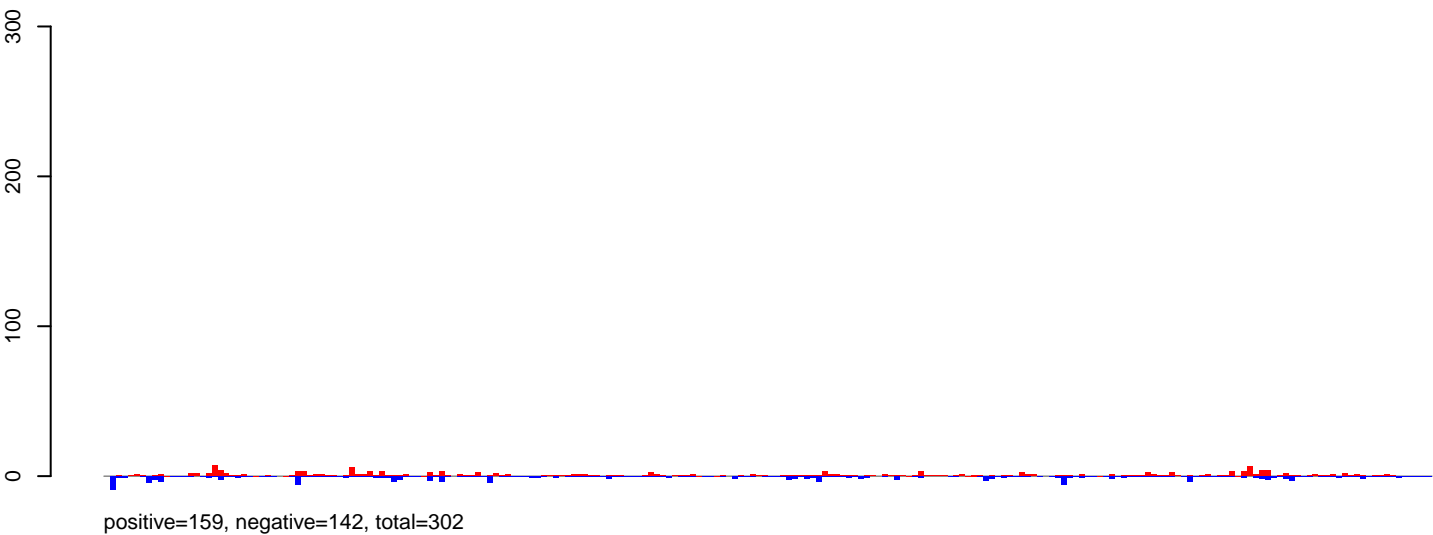


**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**

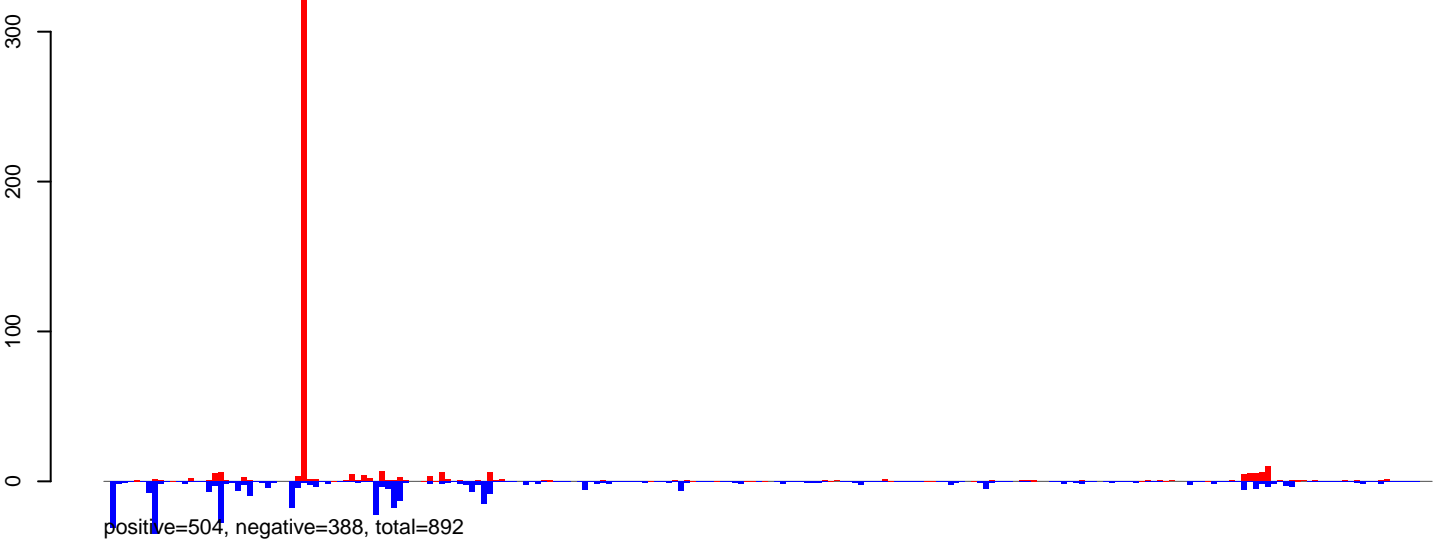


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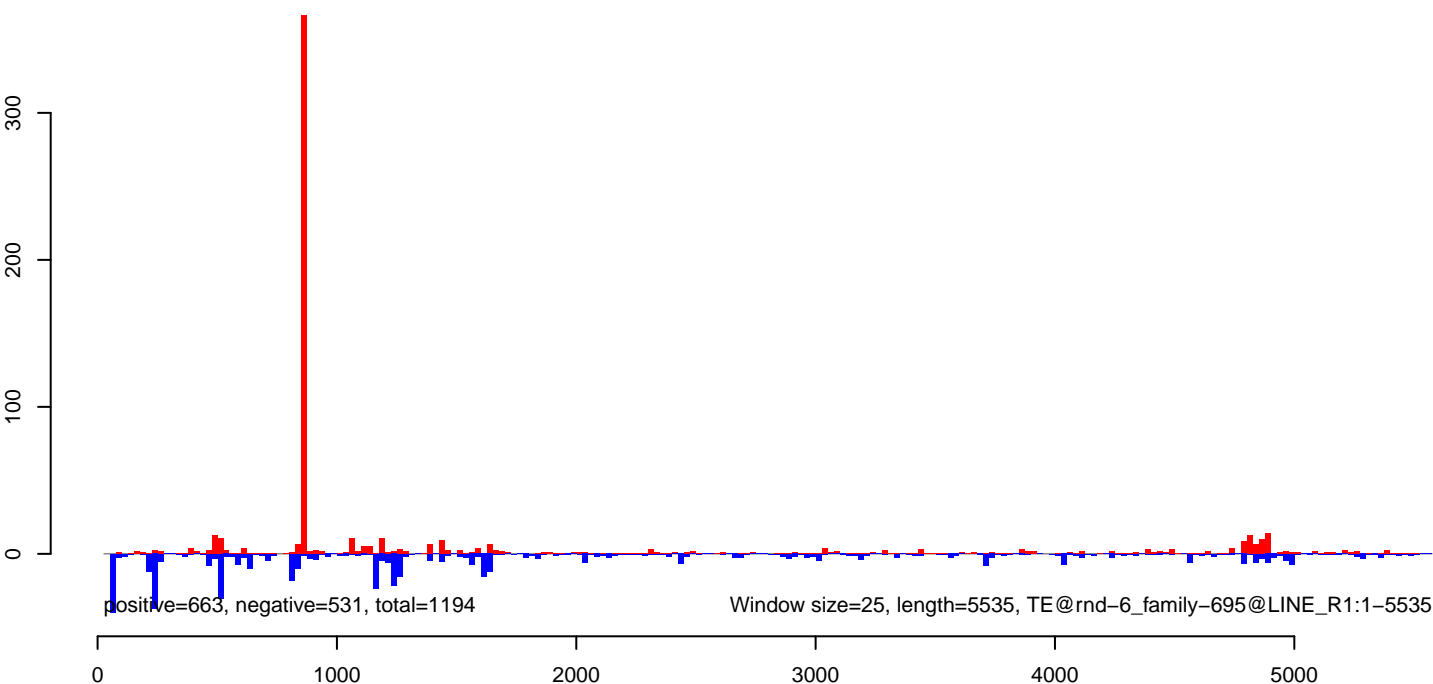
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



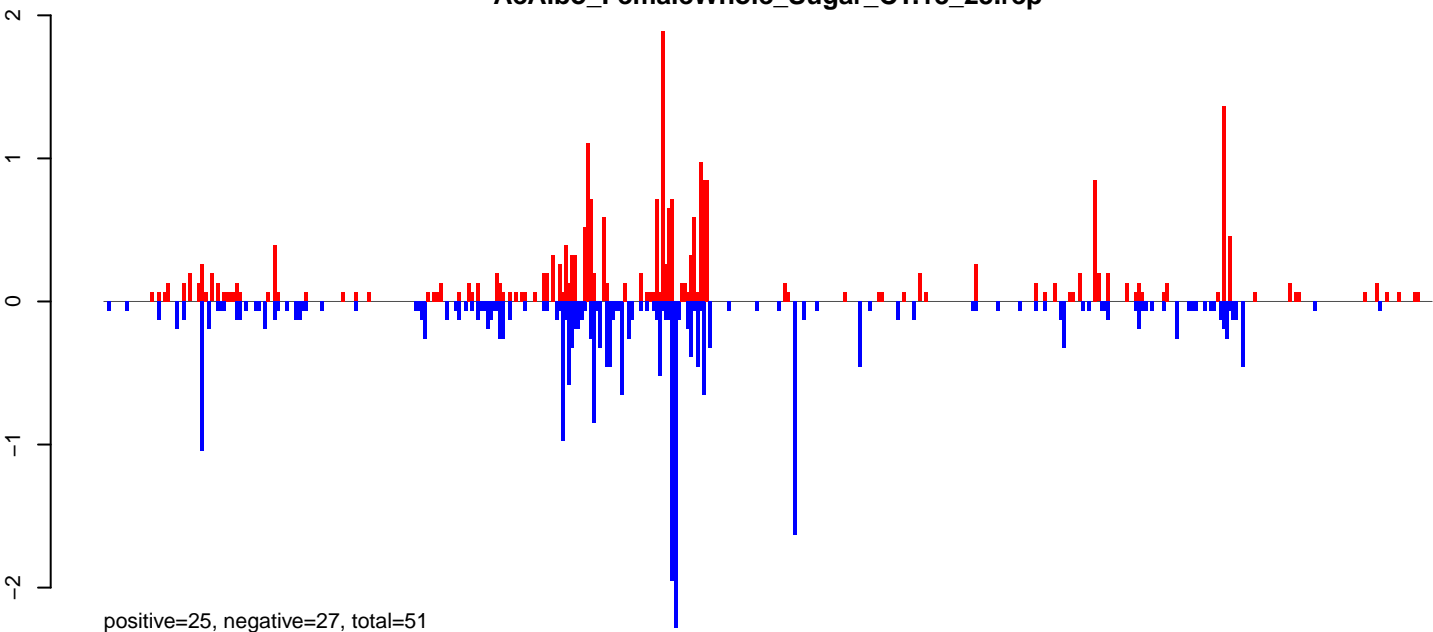
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



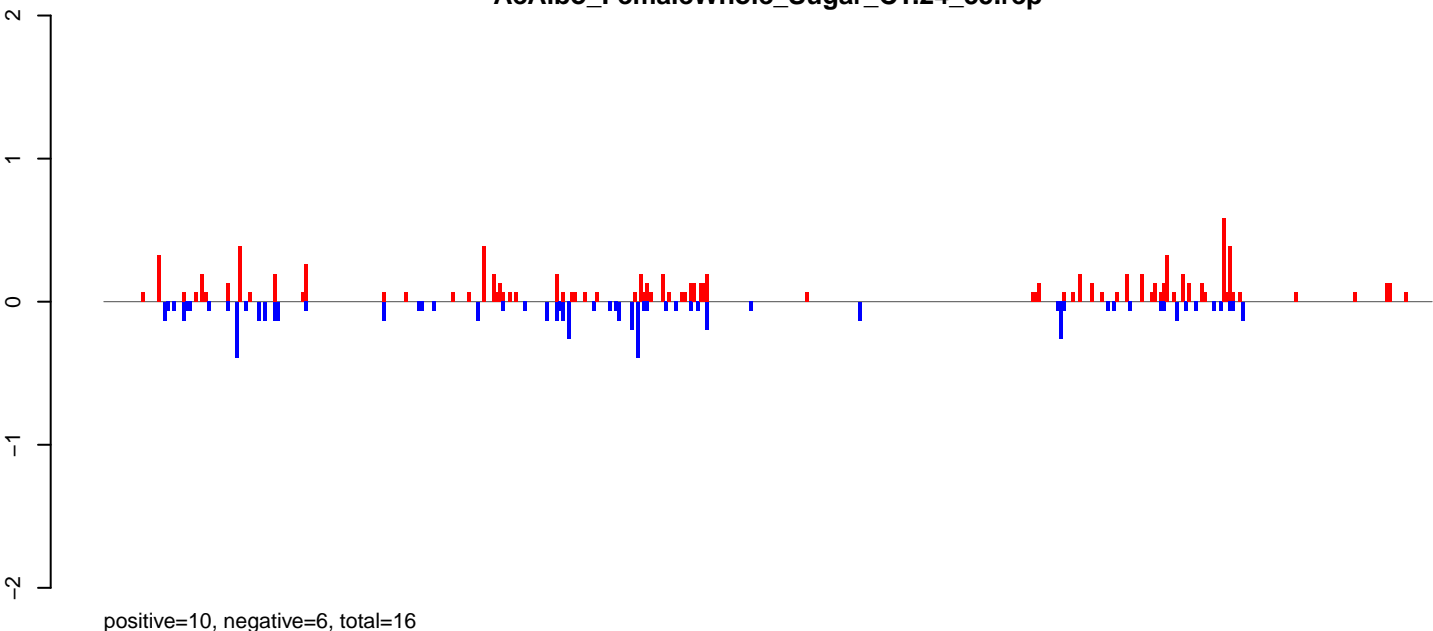
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



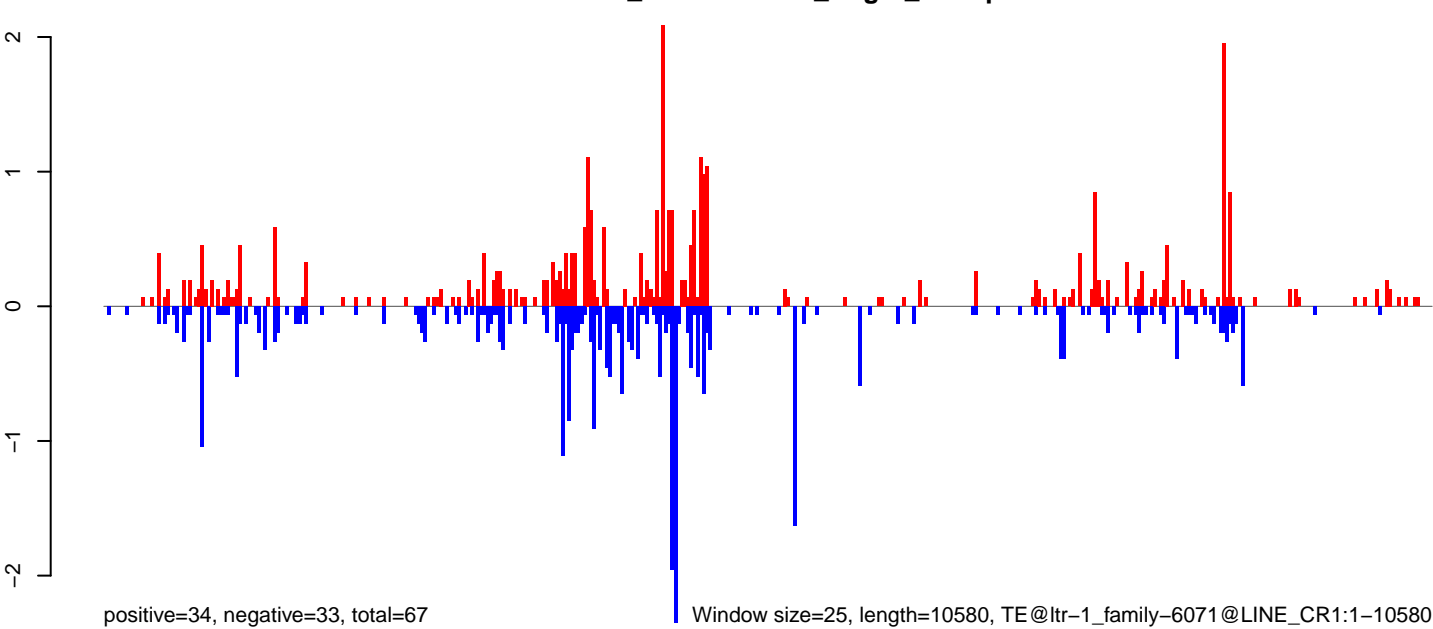
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**



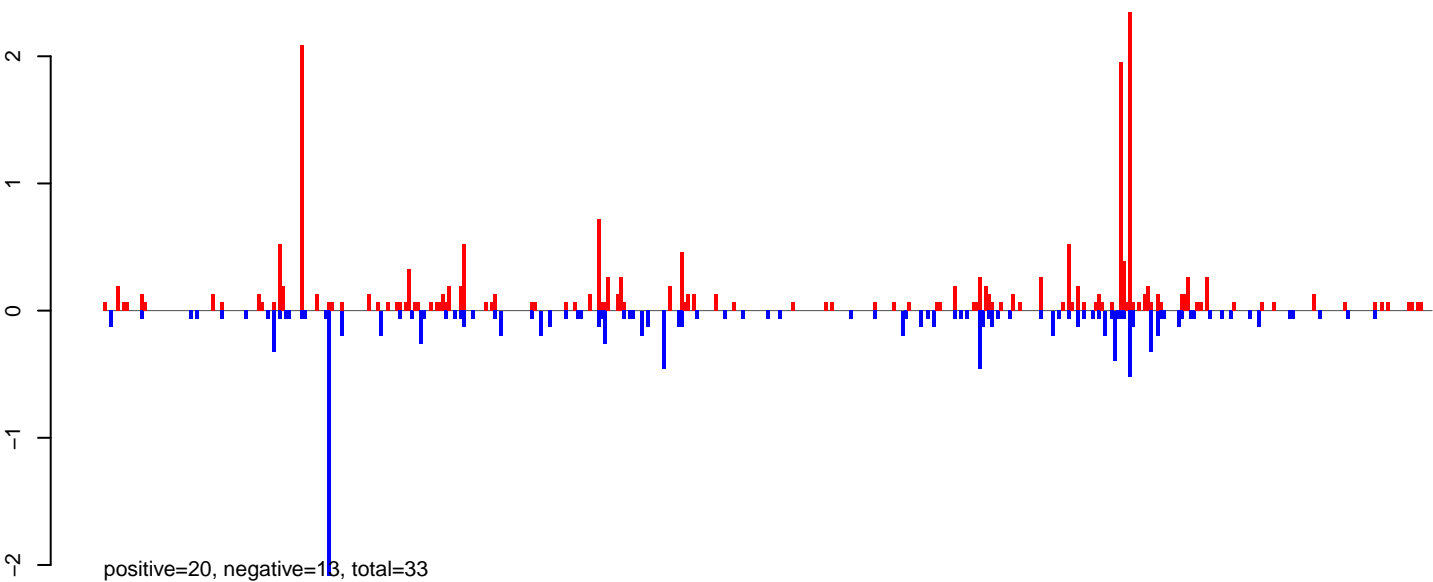
**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**



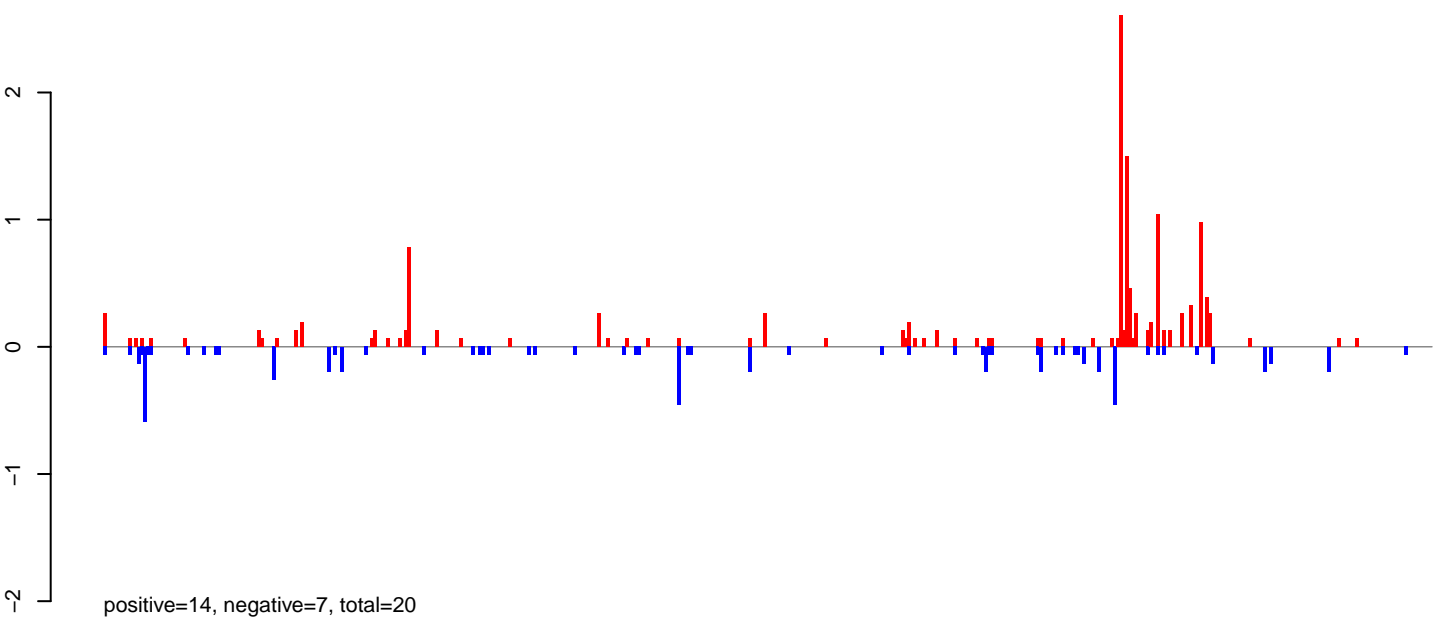
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0 2000 4000 6000 8000 10000

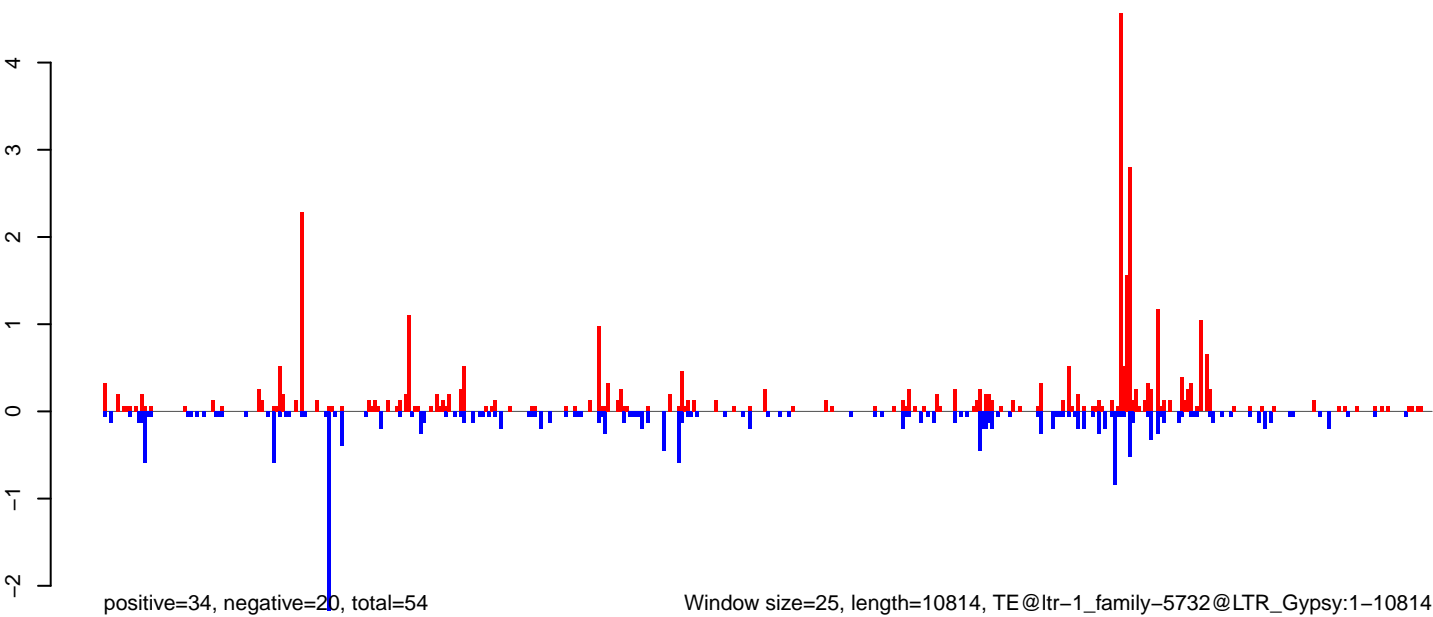
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**



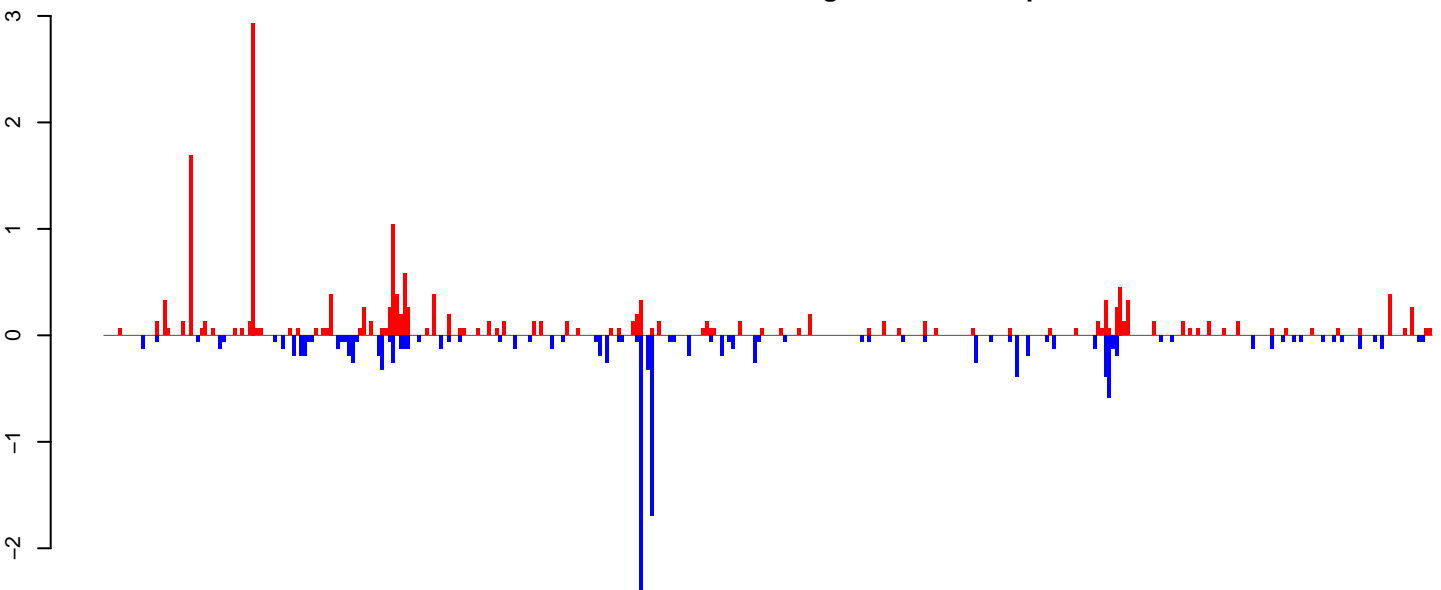
**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**



Window size=25, length=10814, TE@ltr-1\_family-5732@LTR\_Gypsy:1-10814

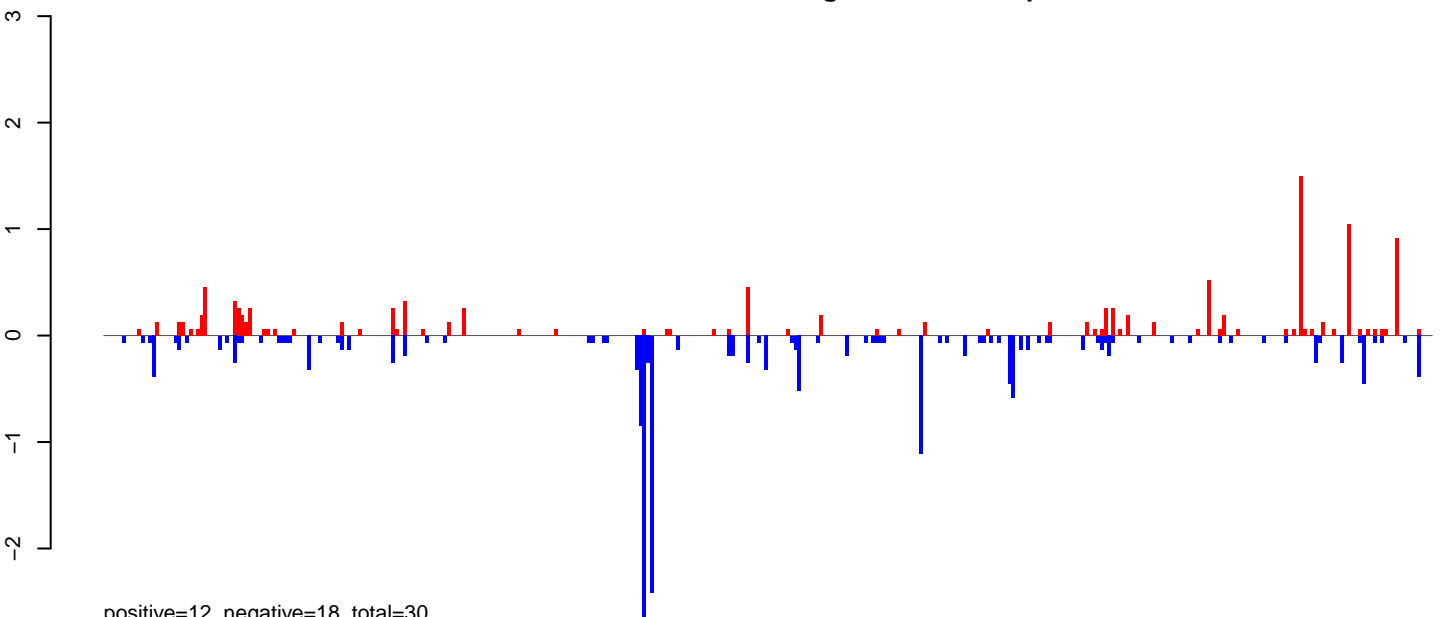
0 2000 4000 6000 8000 10000

**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



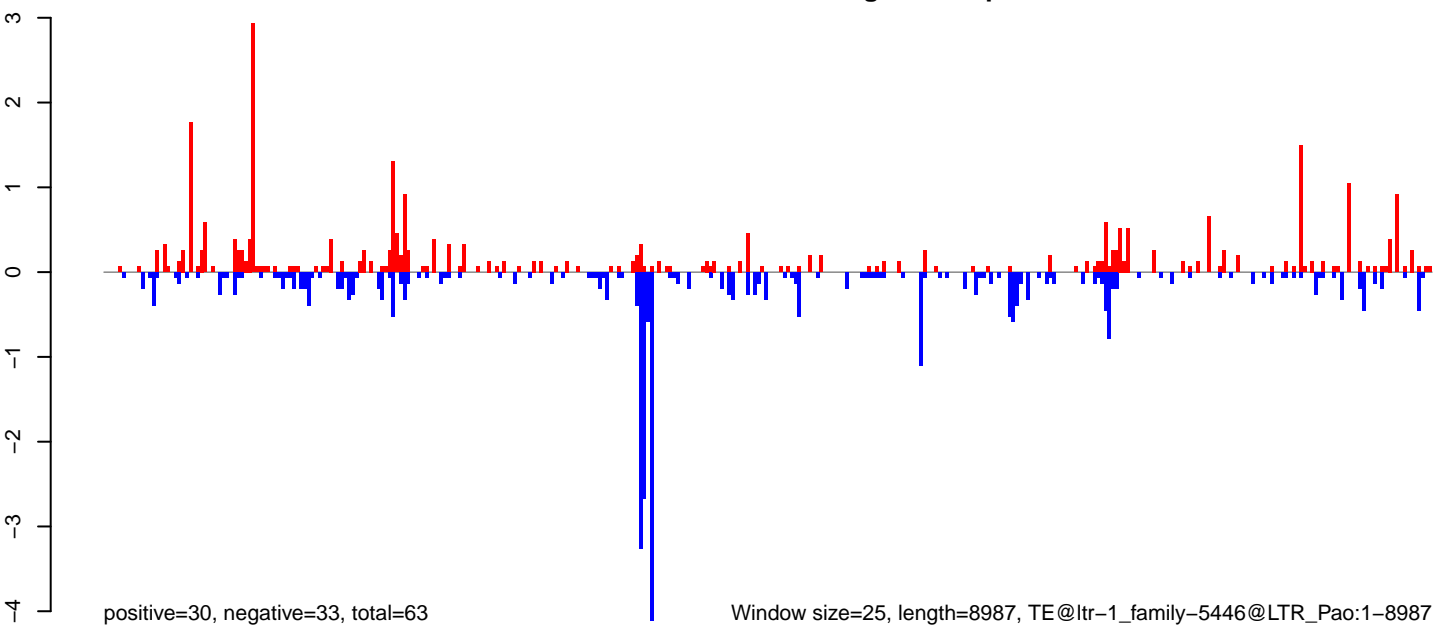
positive=18, negative=15, total=32

**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**



positive=12, negative=18, total=30

**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**

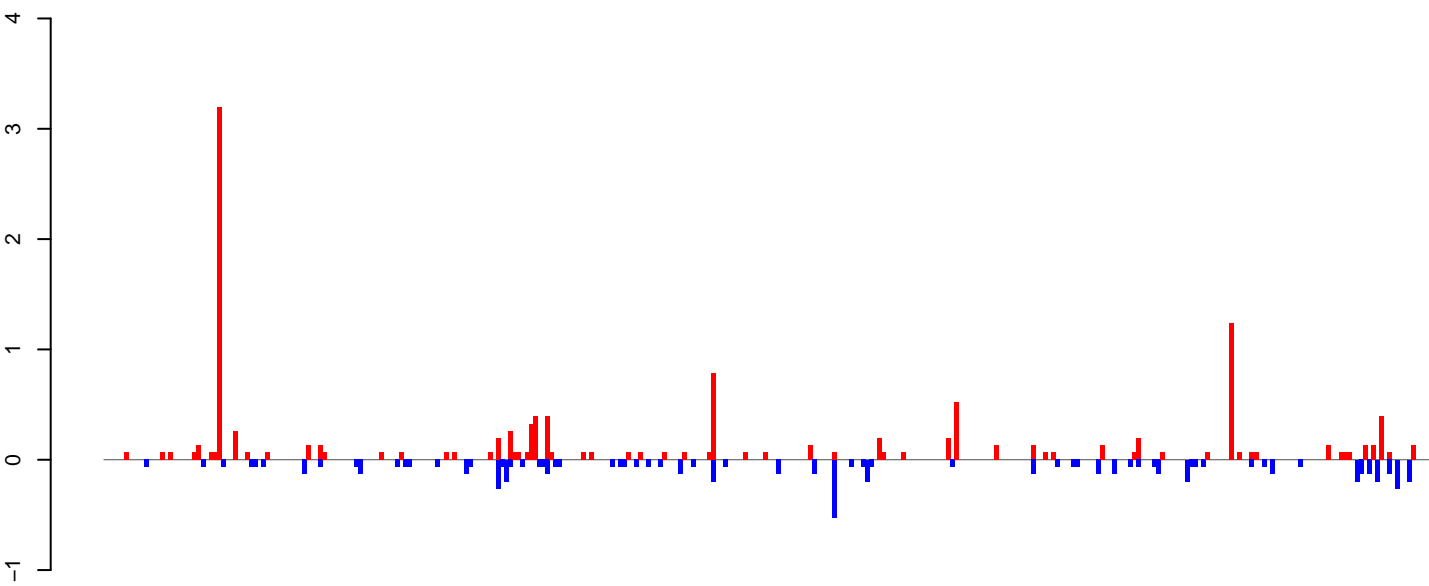


positive=30, negative=33, total=63

Window size=25, length=8987, TE@ltr-1\_family-5446@LTR\_Pao:1-8987

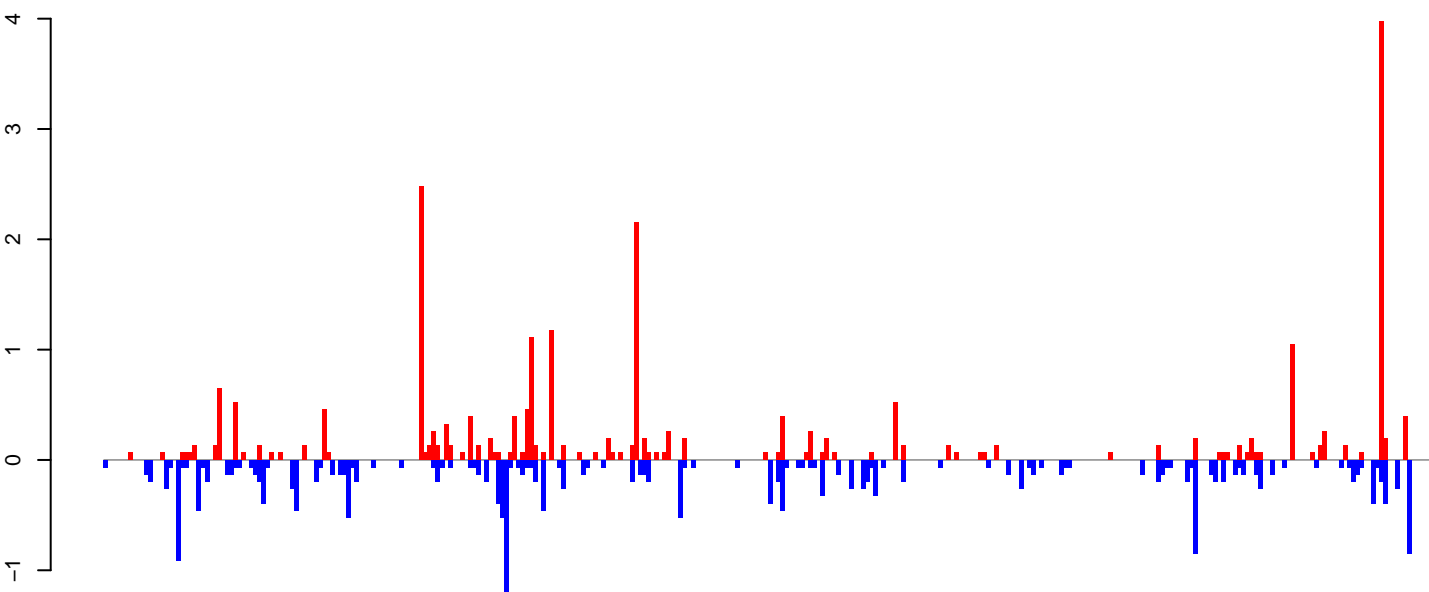
0 2000 4000 6000 8000

AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



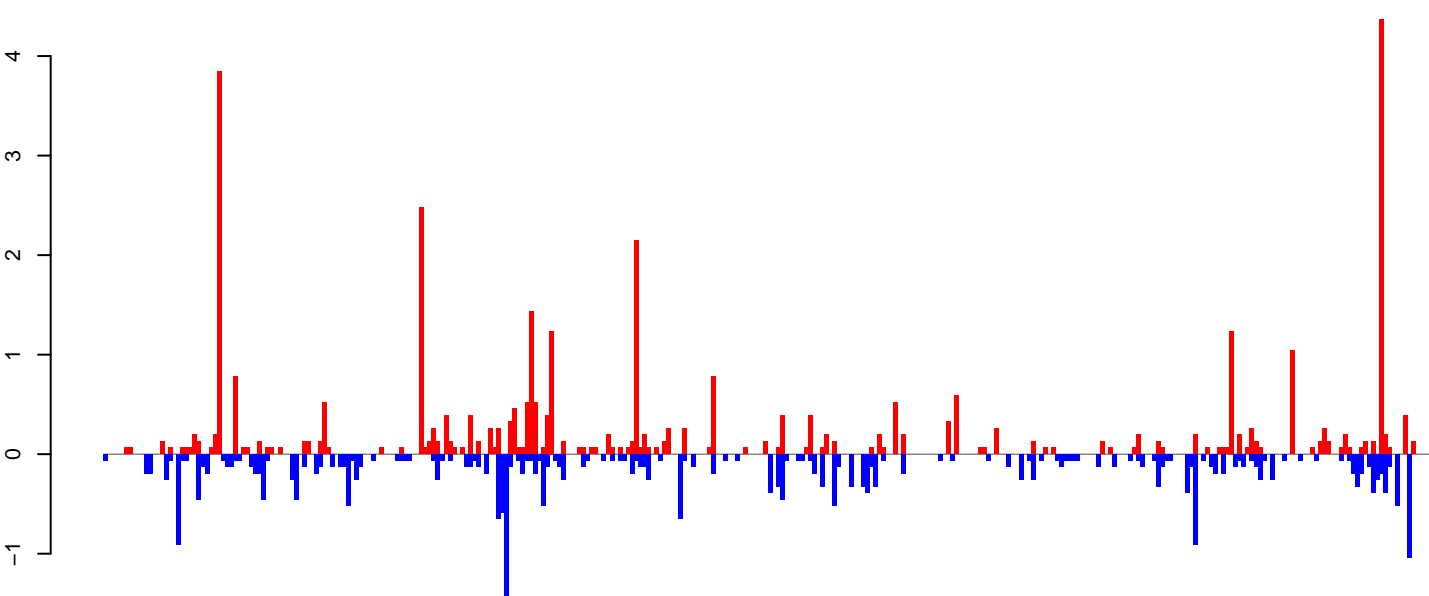
positive=13, negative=7, total=20

AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



positive=24, negative=22, total=46

AeAlbo\_FemaleWhole\_Sugar\_CT.rep



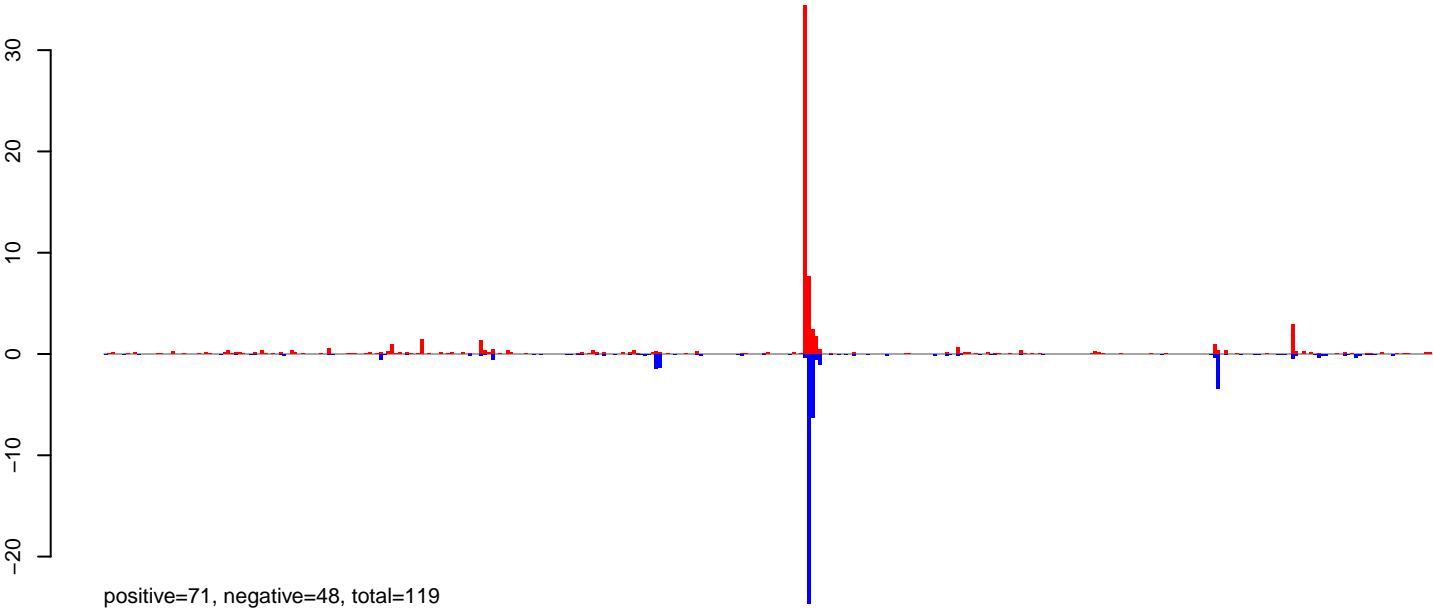
positive=37, negative=30, total=66

Window size=25, length=8182, TE@ltr-1\_family-5221@LTR\_Pao:1-8182

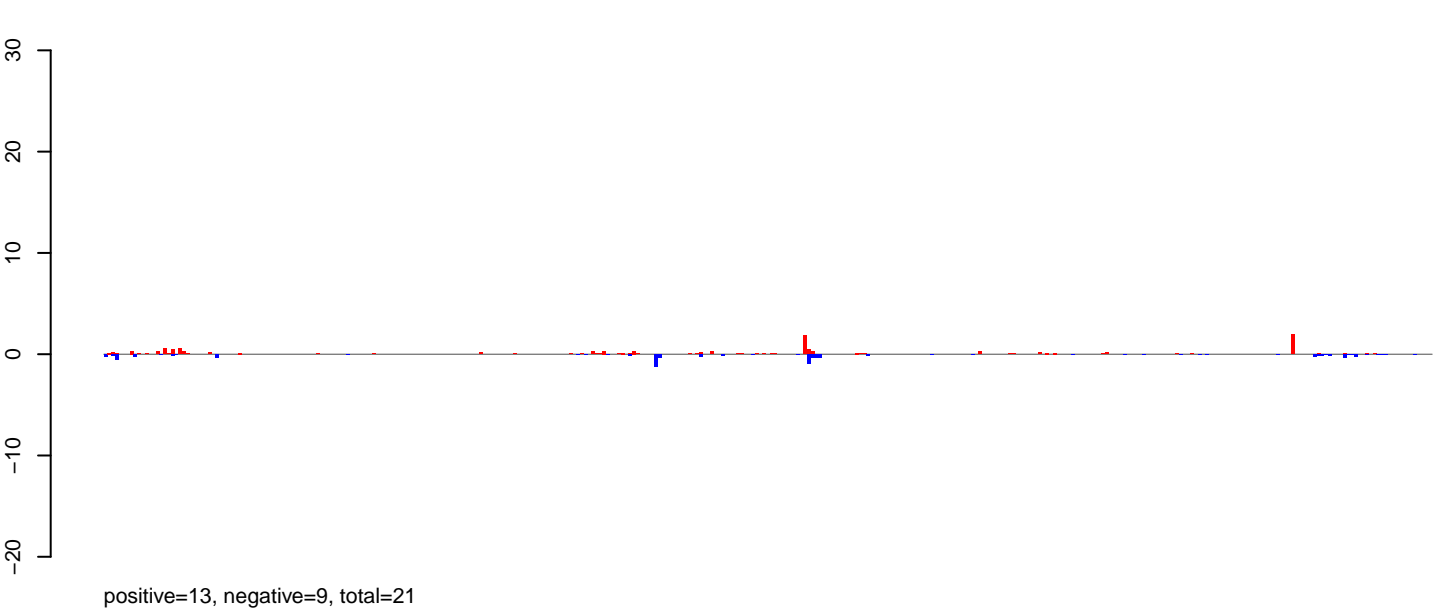
0 2000 4000 6000 8000



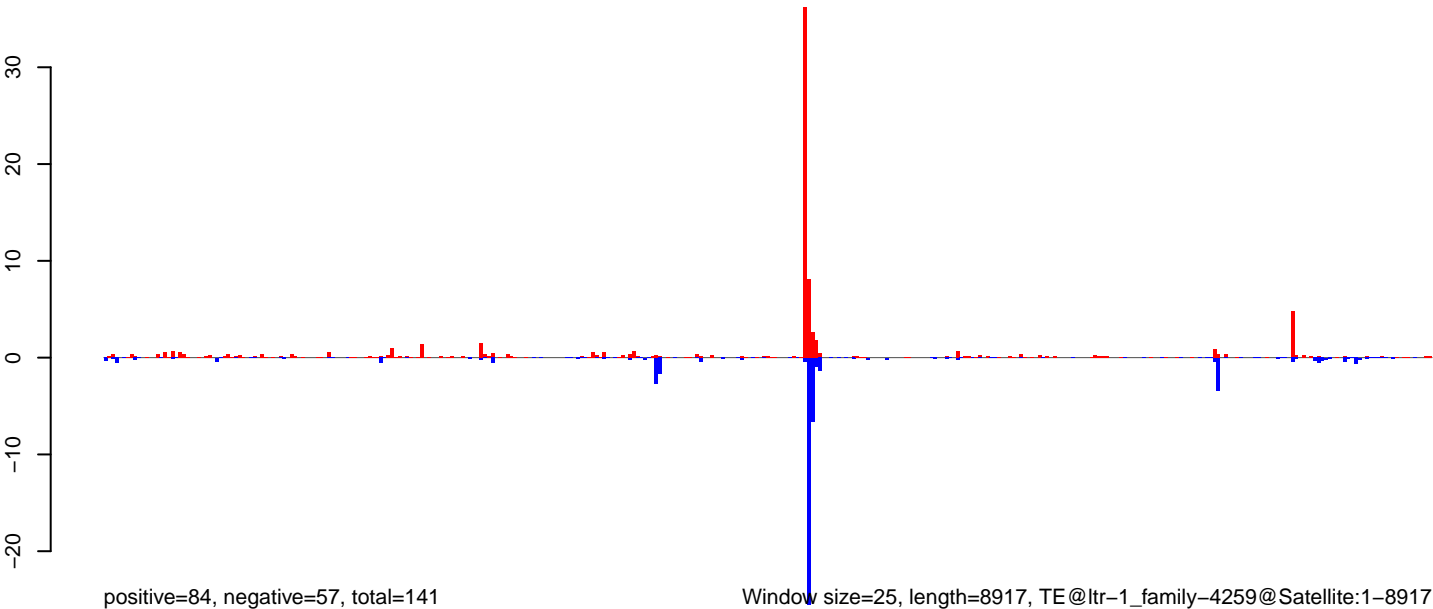
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



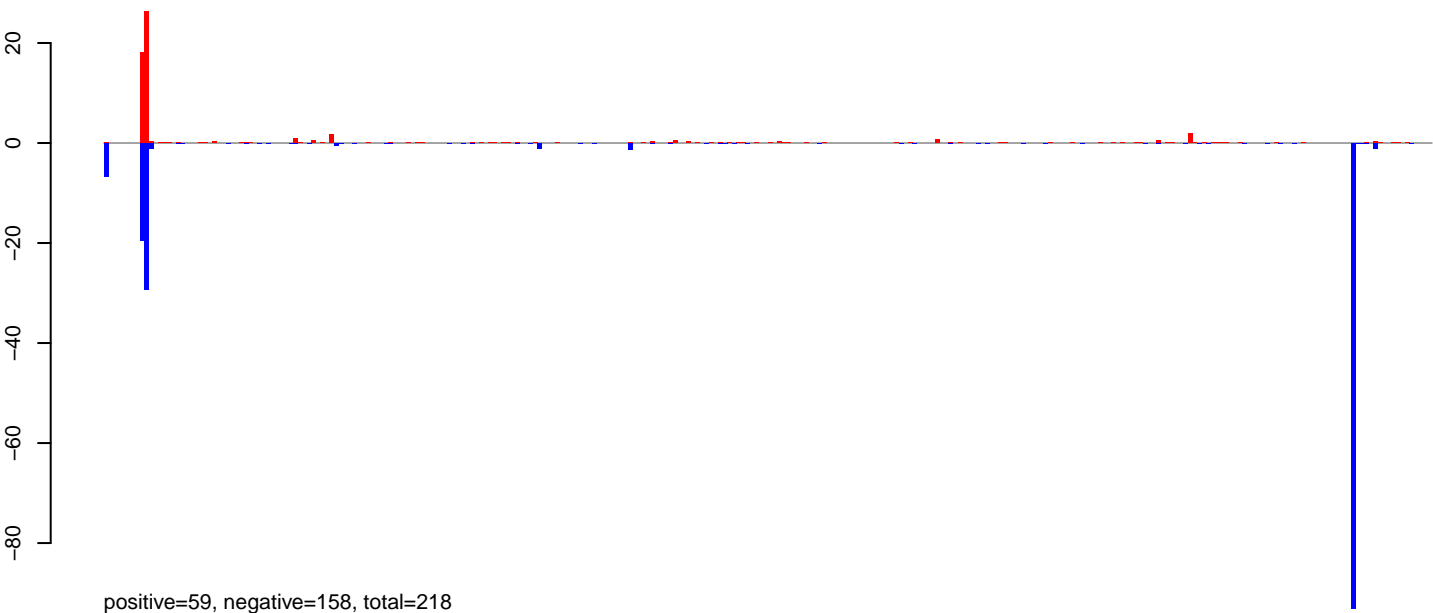
**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**



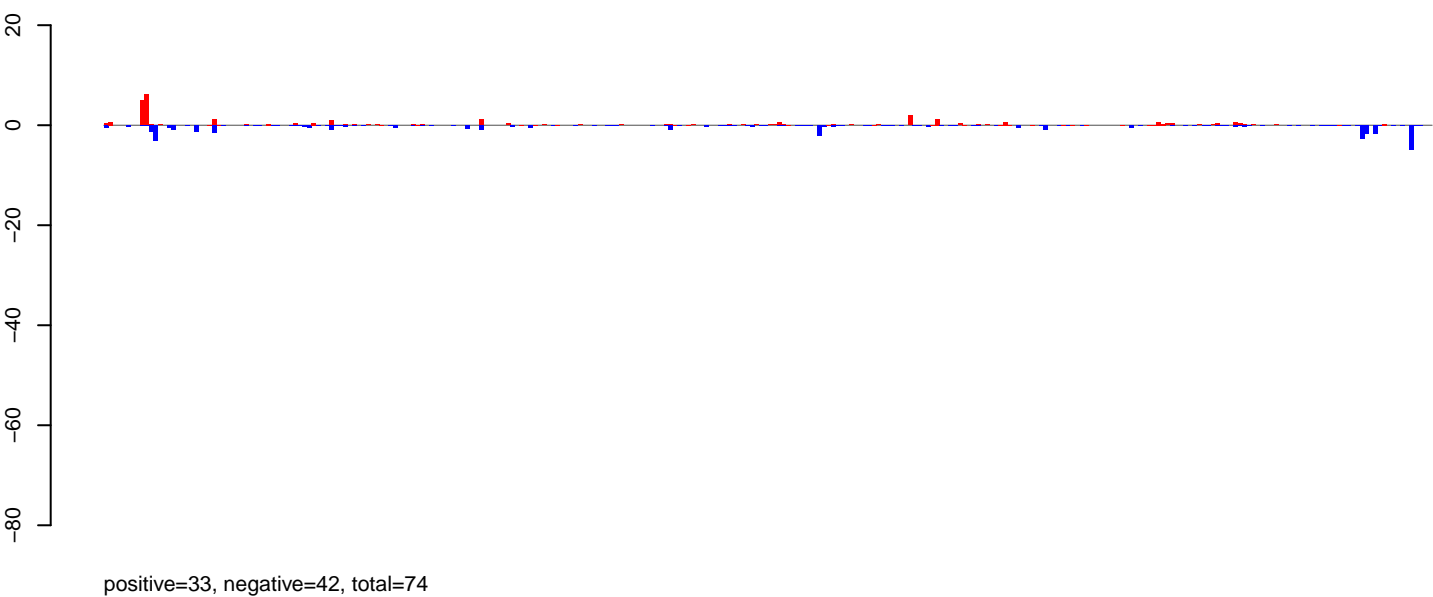
**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**



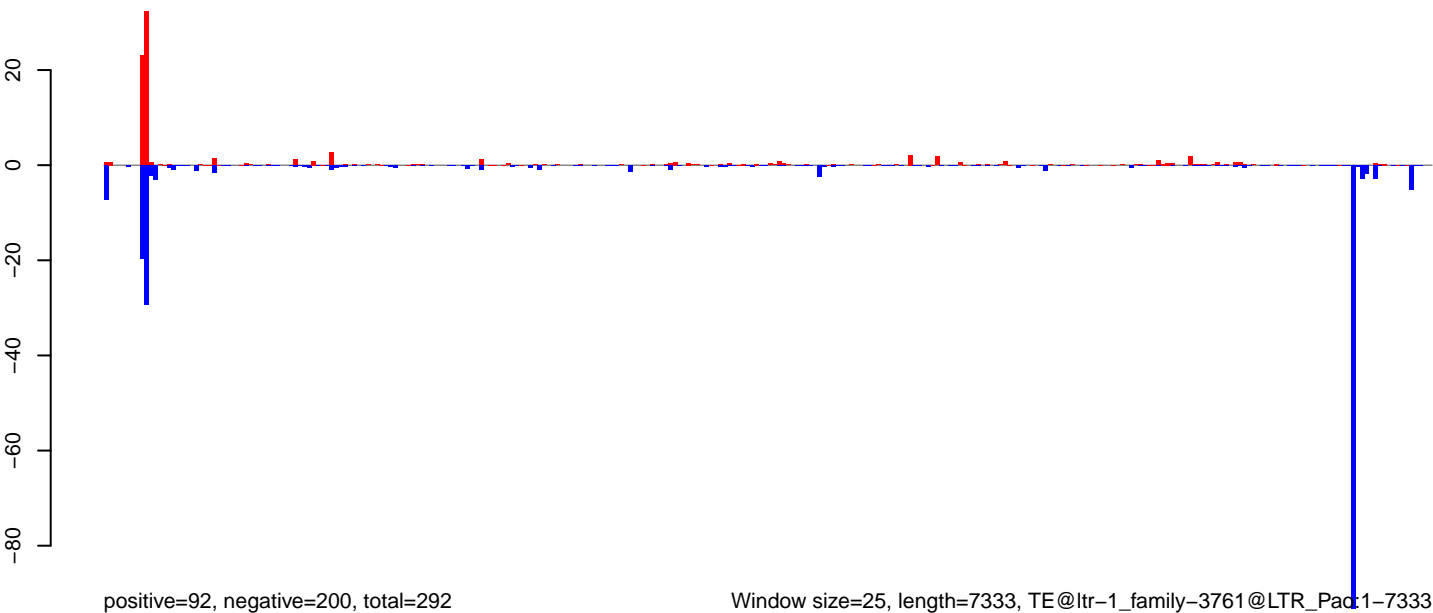
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**



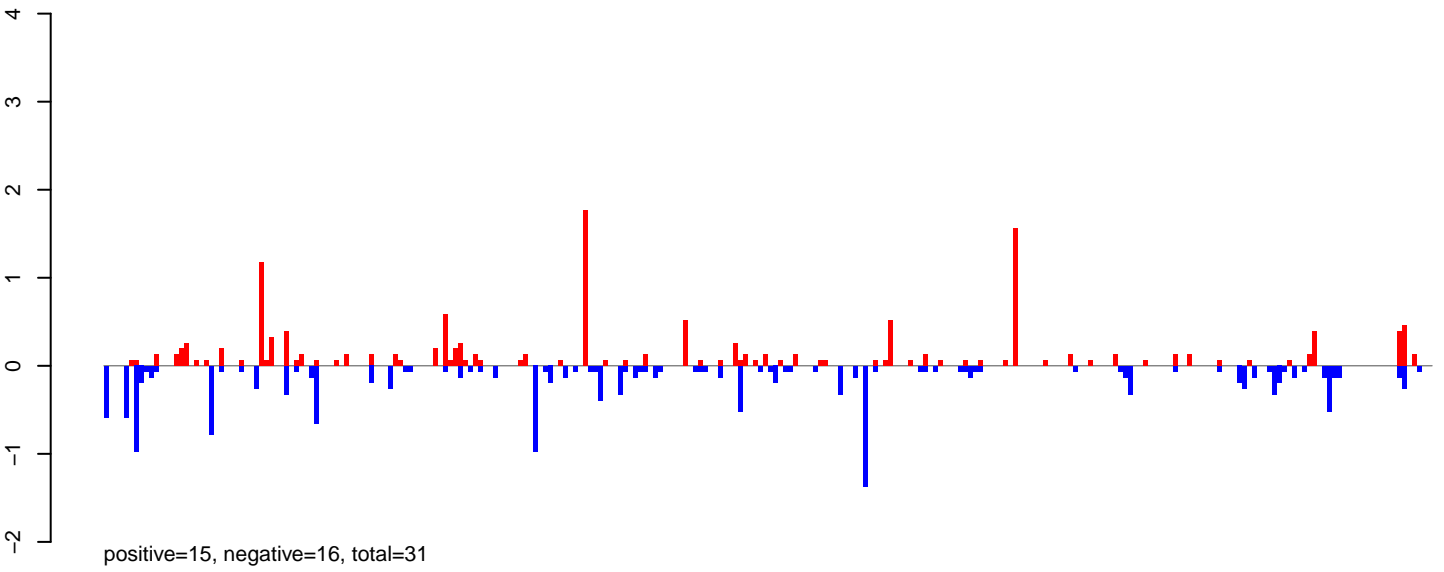
**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**



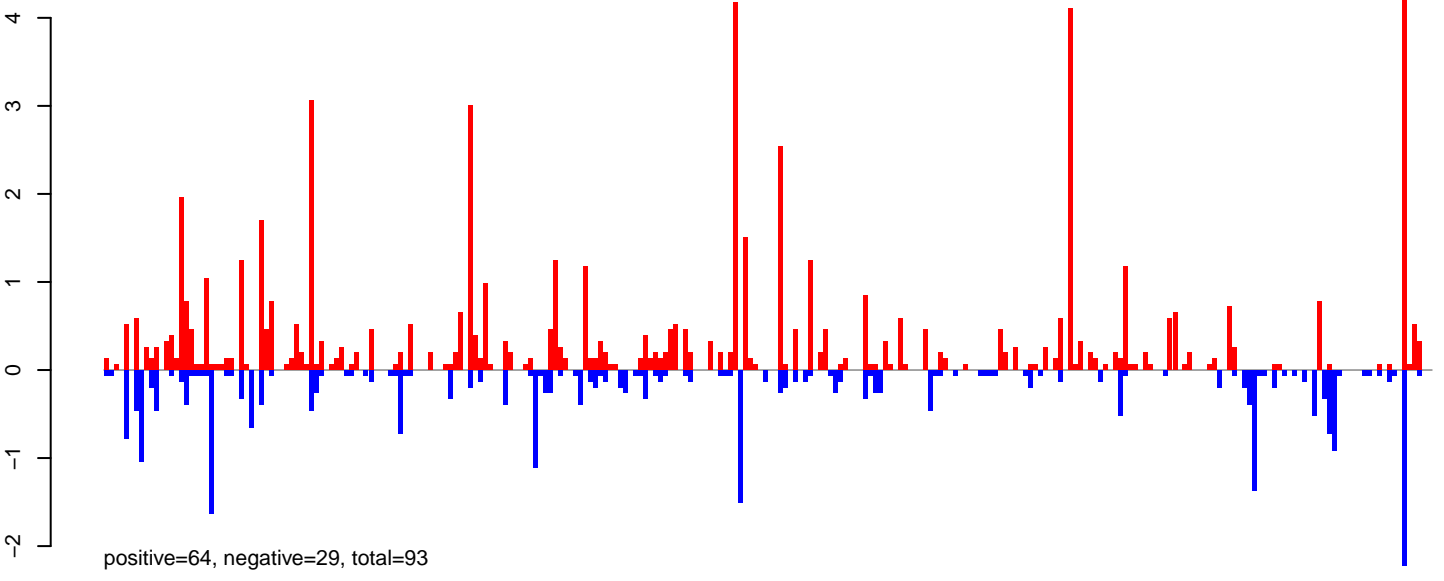
Window size=25, length=7333, TE@ltr-1\_family-3761@LTR\_Pac1-7333

0 2000 4000 6000

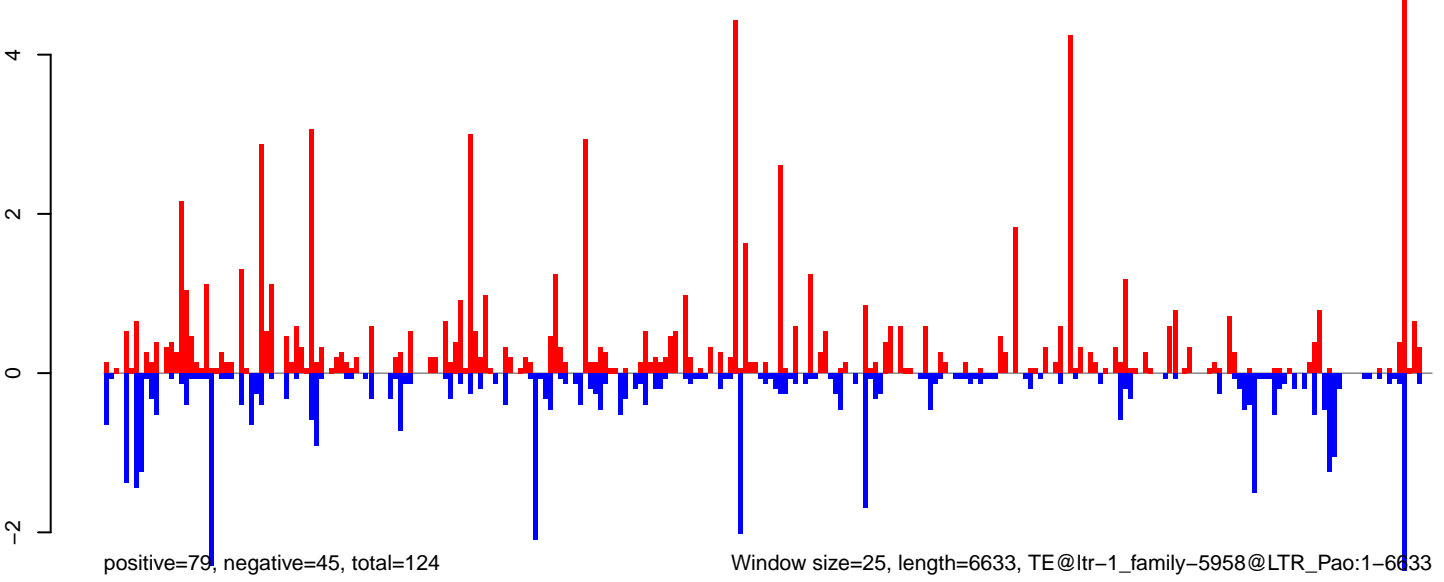
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



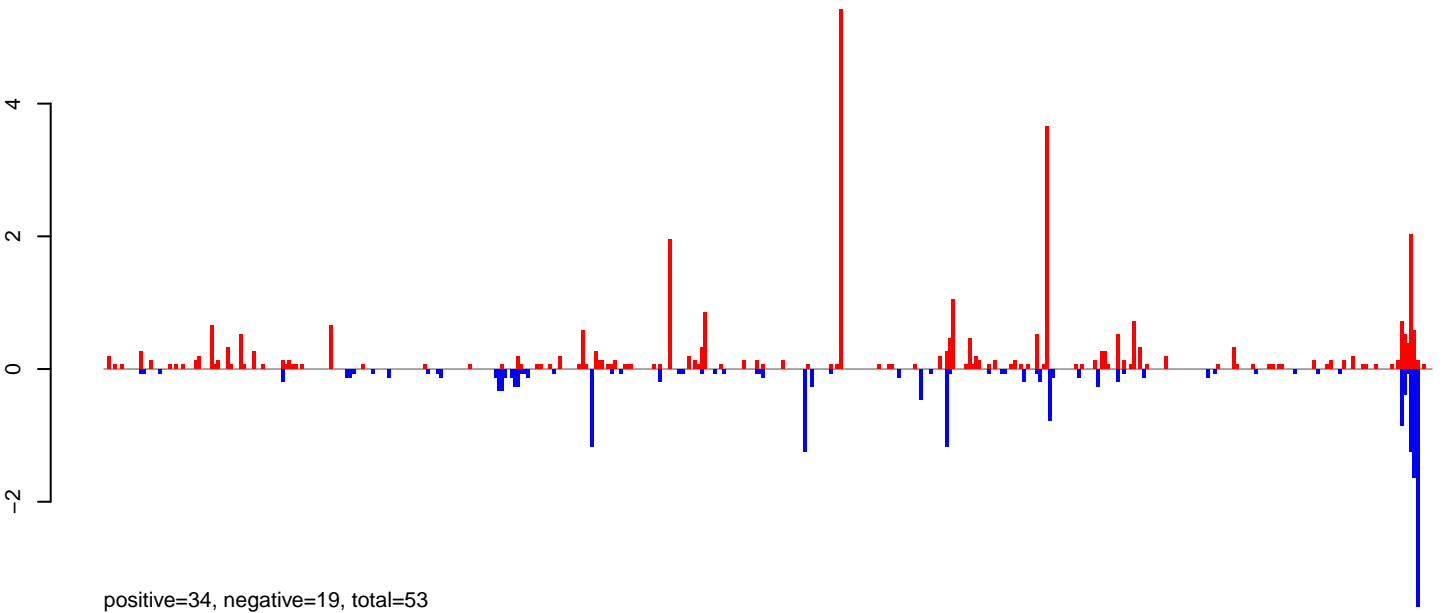
**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**



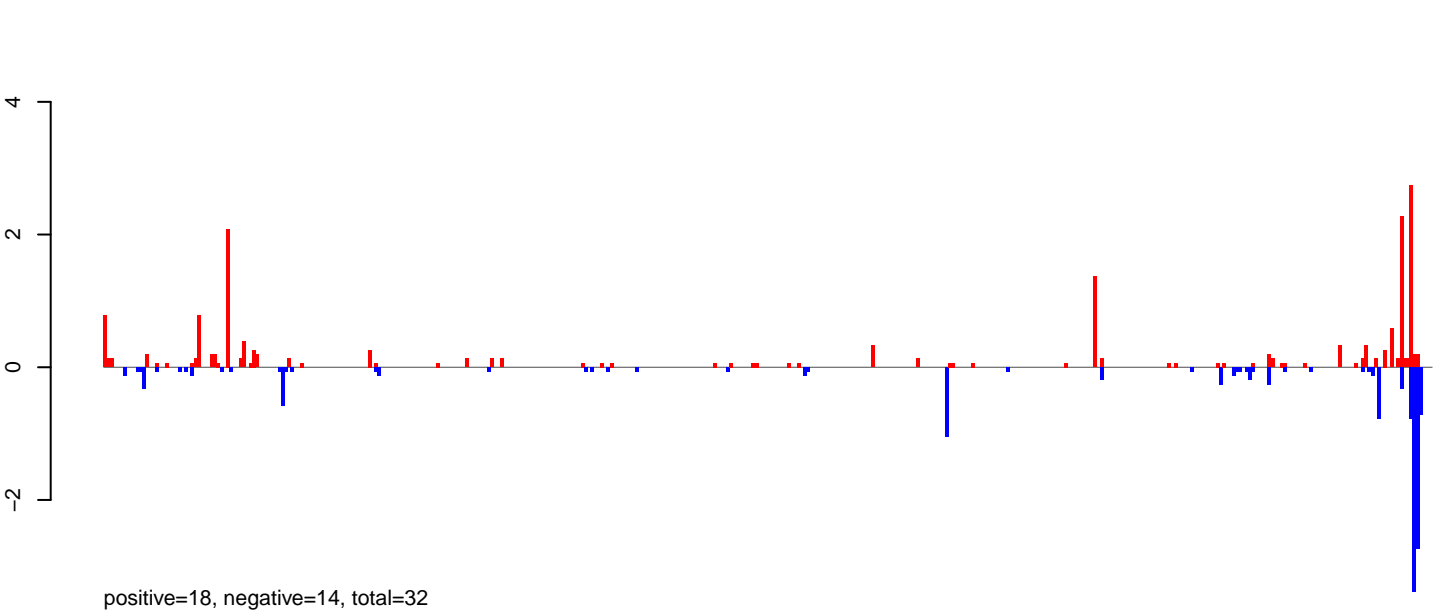
**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**



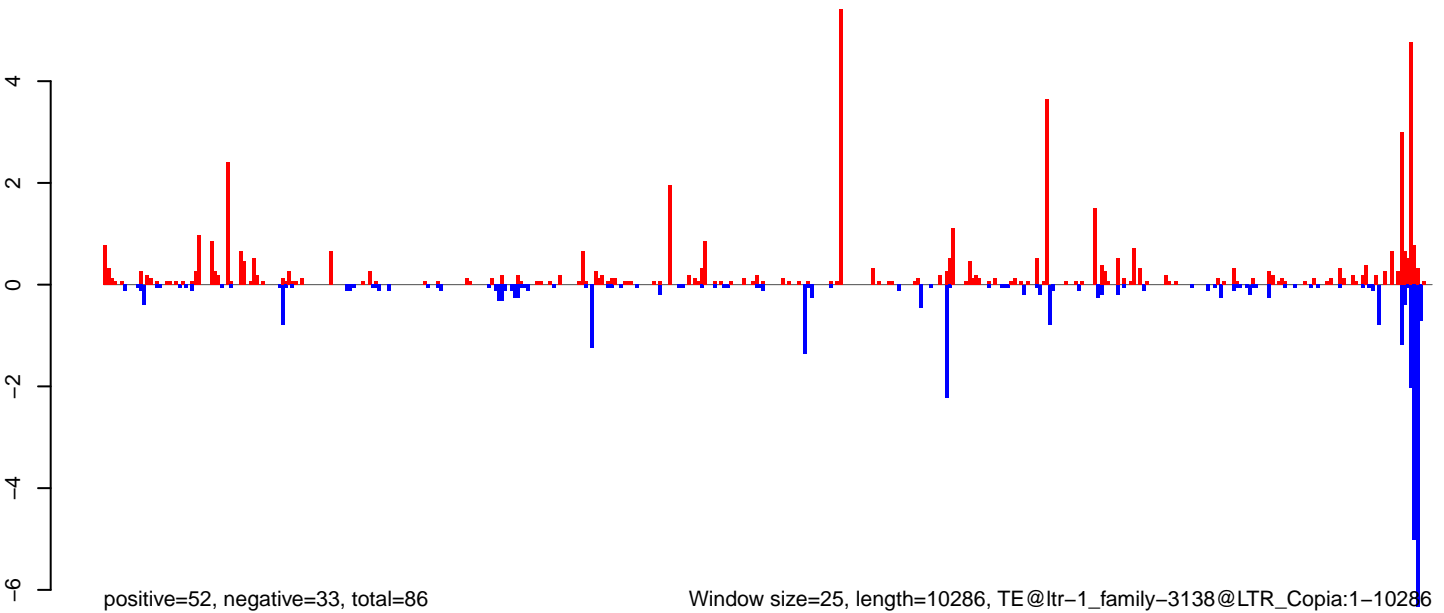
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**



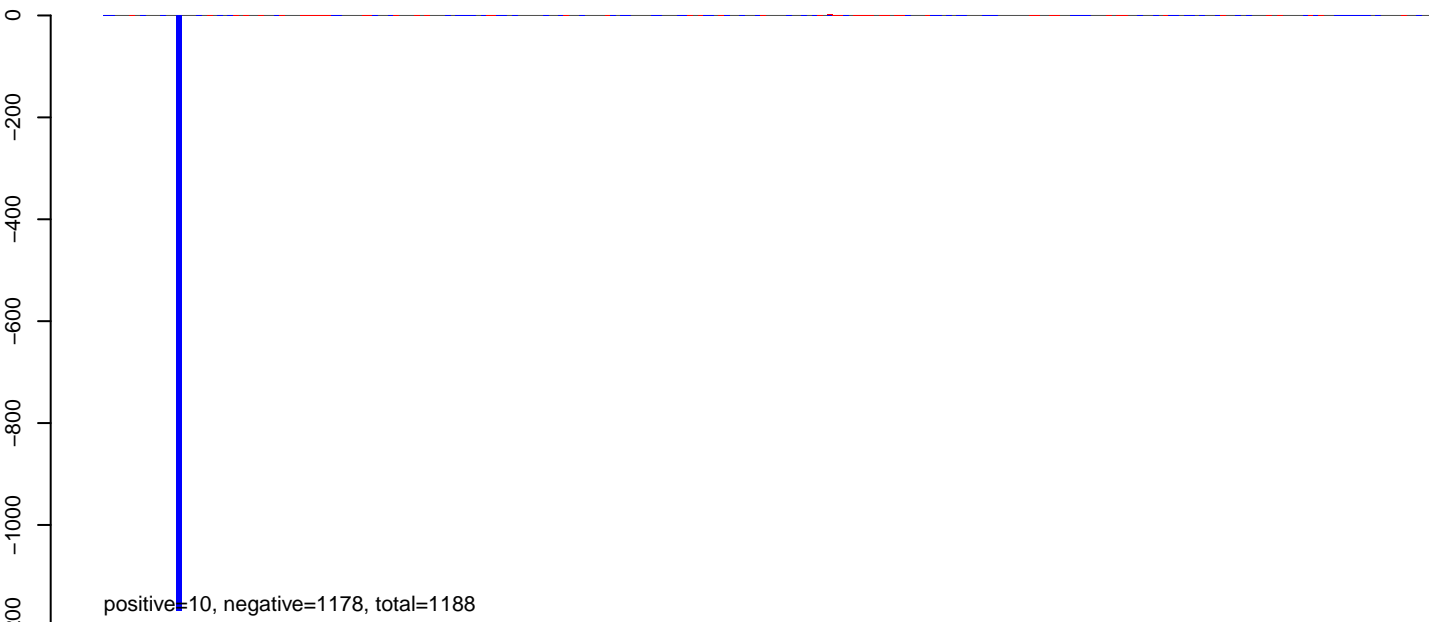
**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**



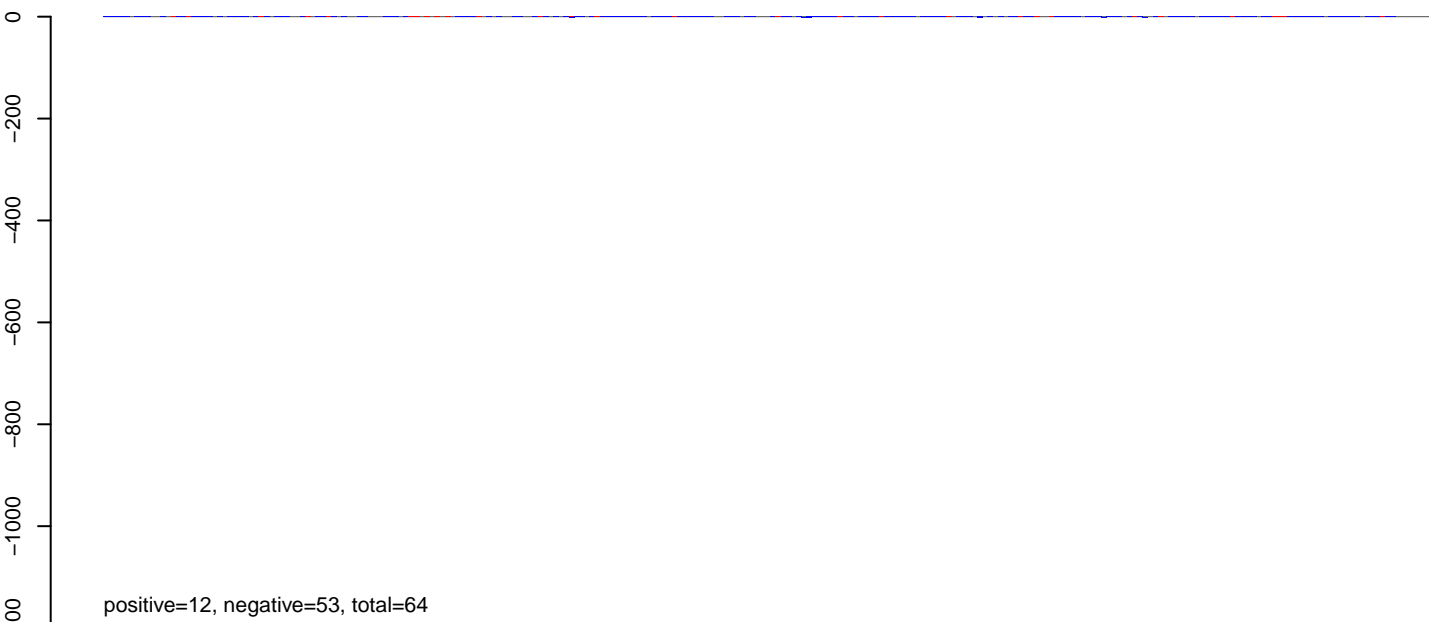
Window size=25, length=10286, TE@ltr-1\_family-3138@LTR\_Copia:1-10286

0 2000 4000 6000 8000 10000

**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



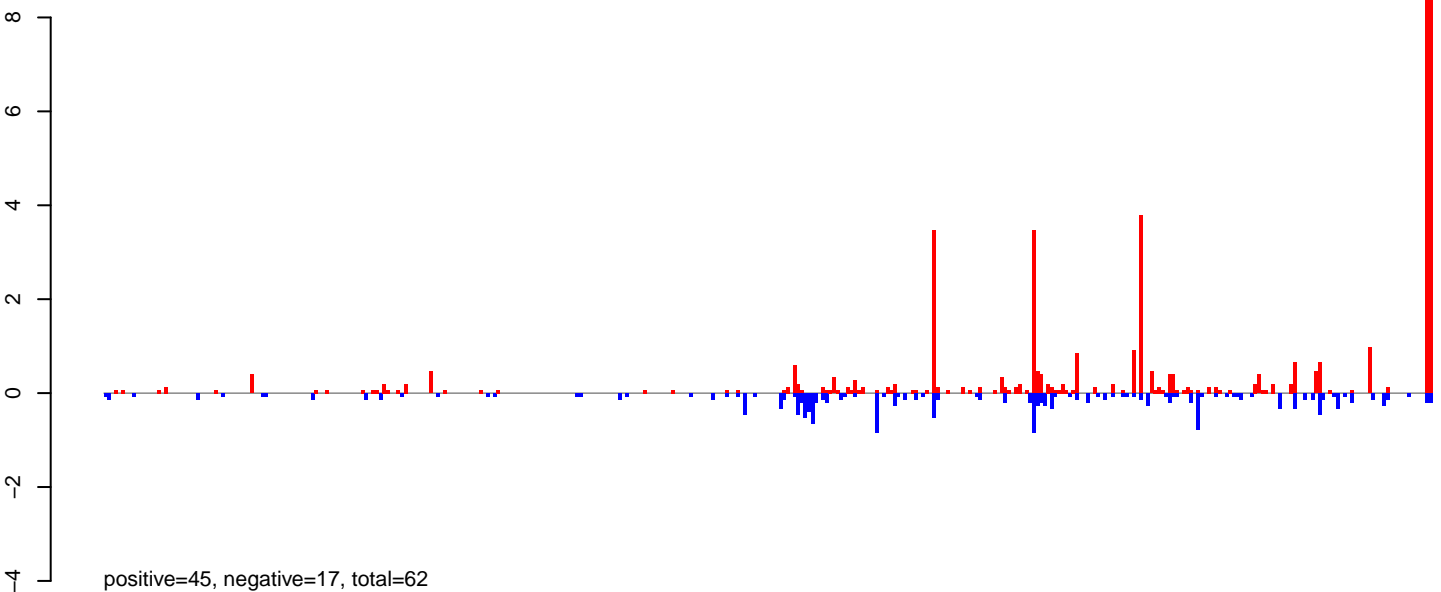
**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**



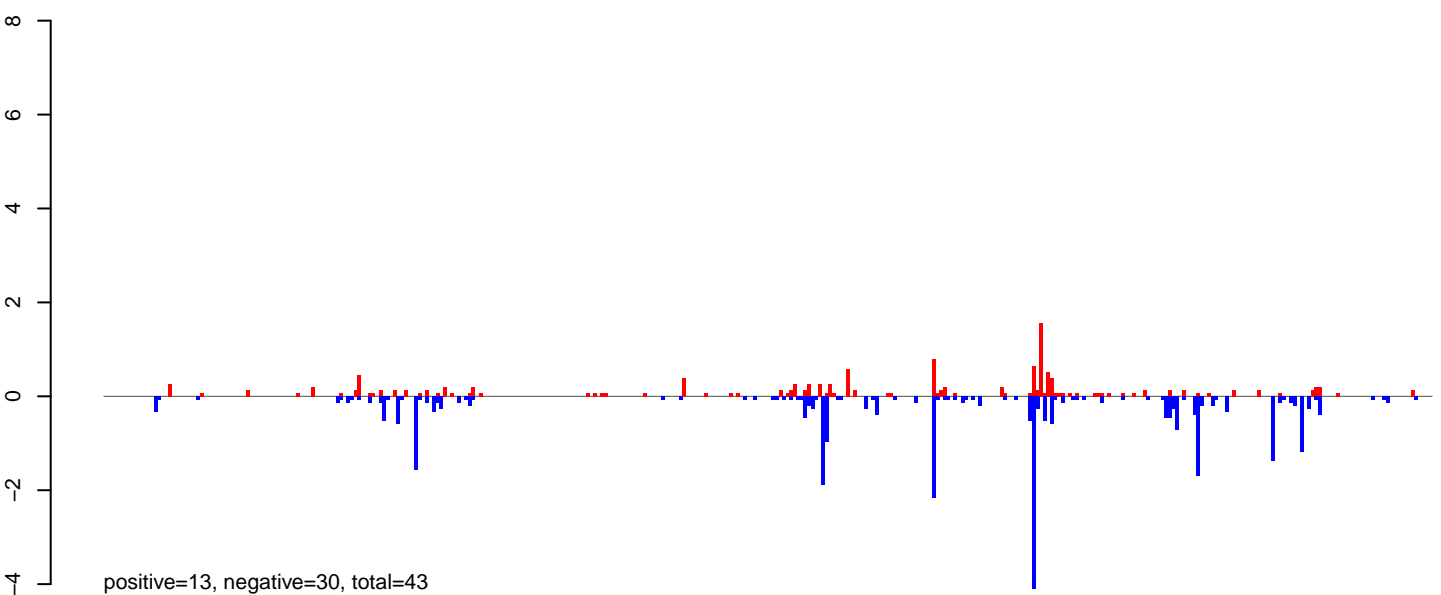
**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**



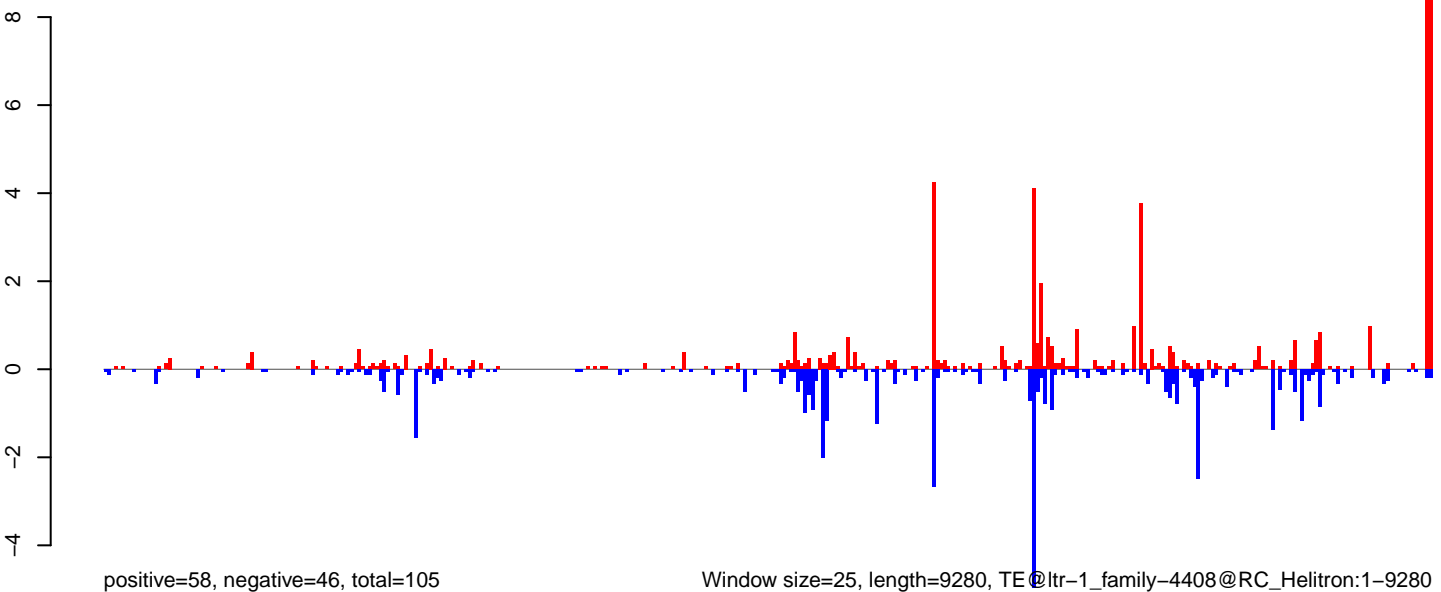
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep

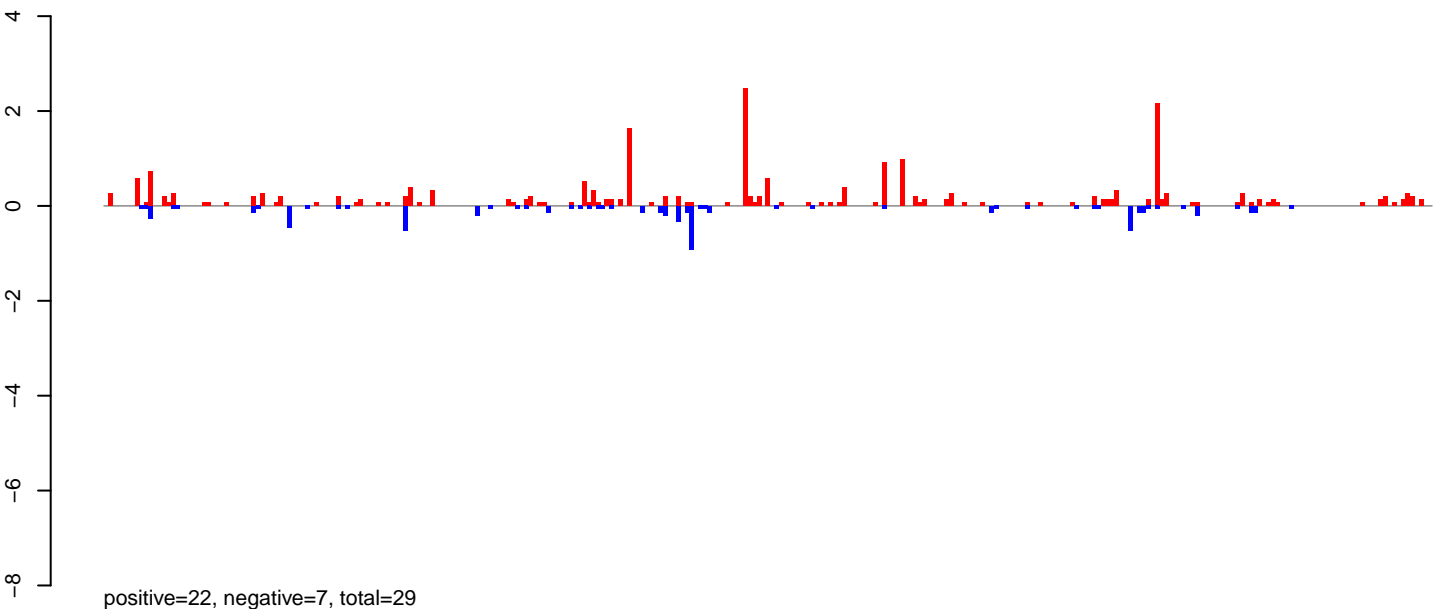


AeAlbo\_FemaleWhole\_Sugar\_CT.rep

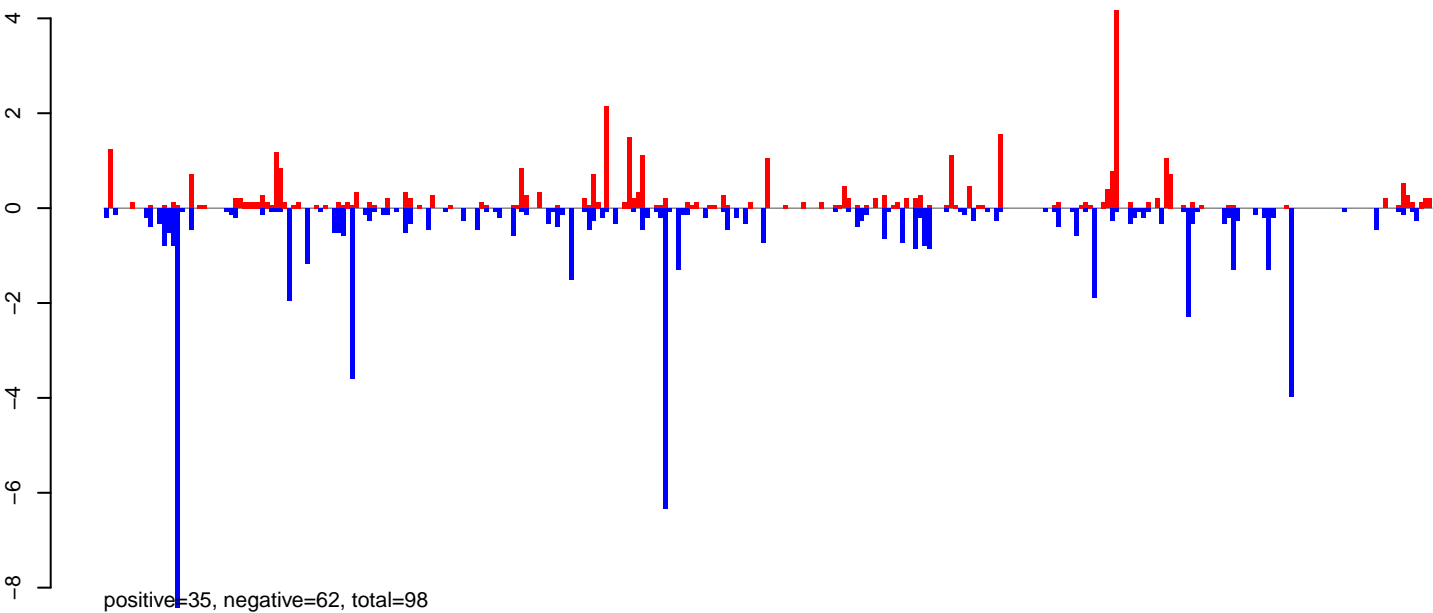


0 2000 4000 6000 8000

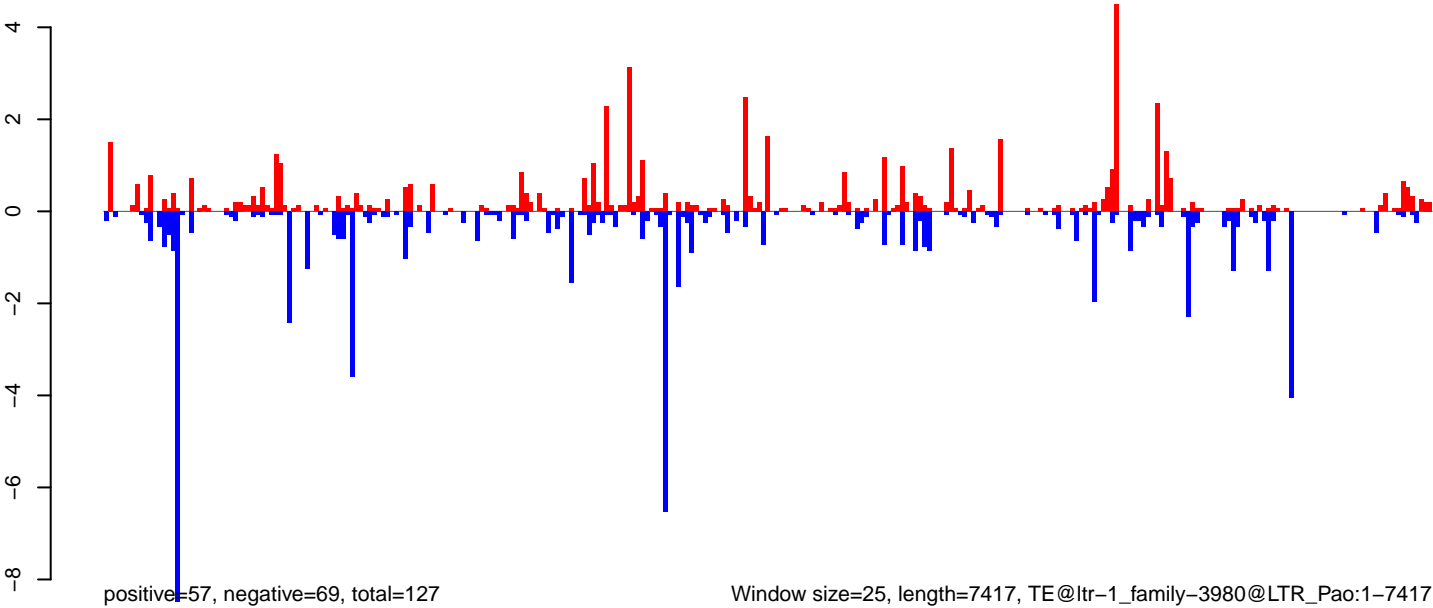
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



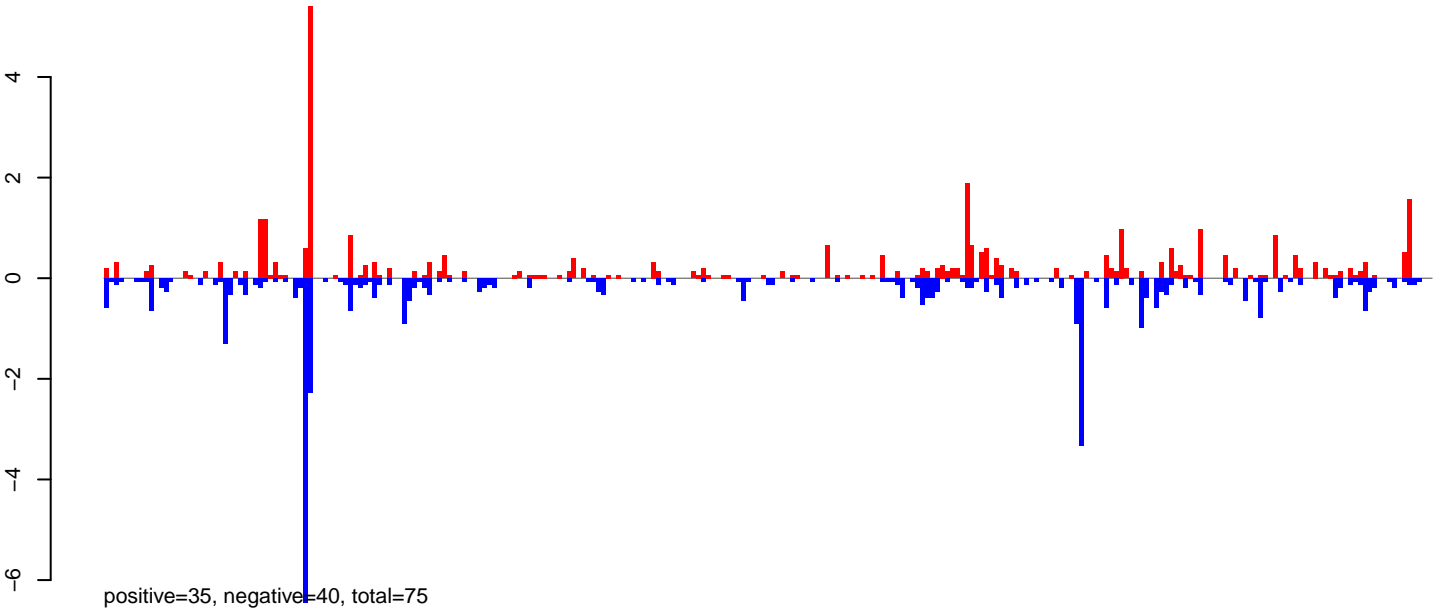
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



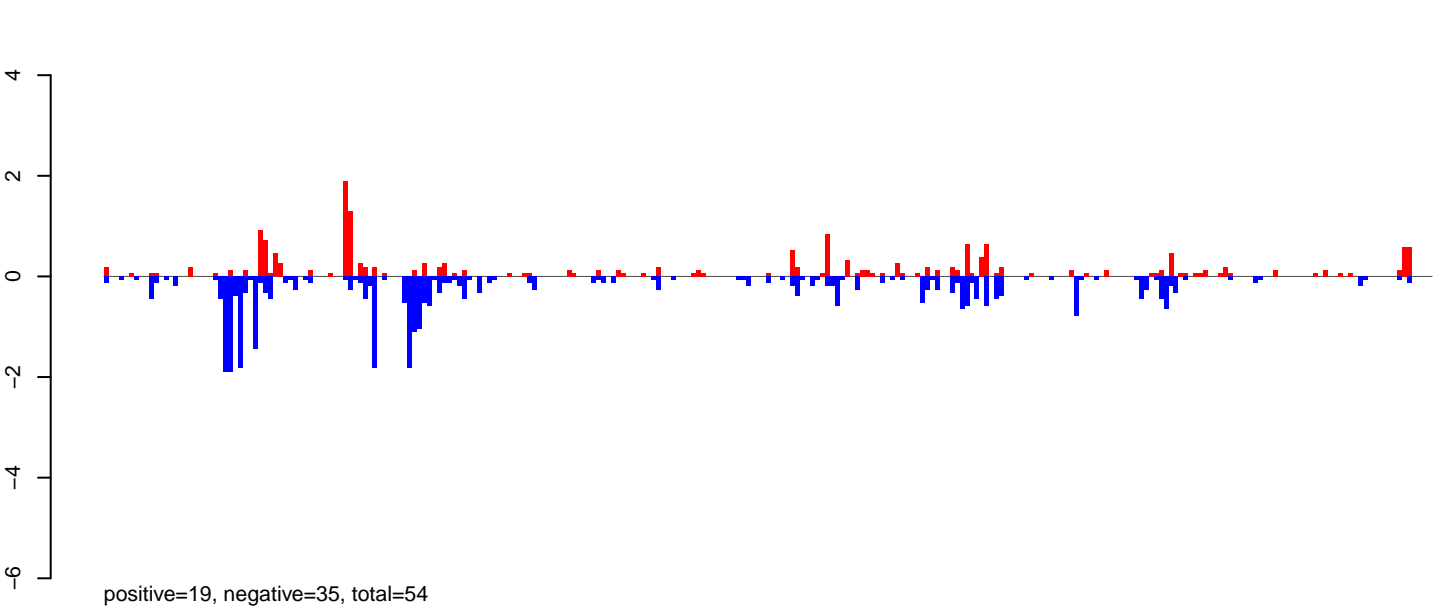
Window size=25, length=7417, TE@ltr-1\_family-3980@LTR\_Pao:1-7417

0 2000 4000 6000

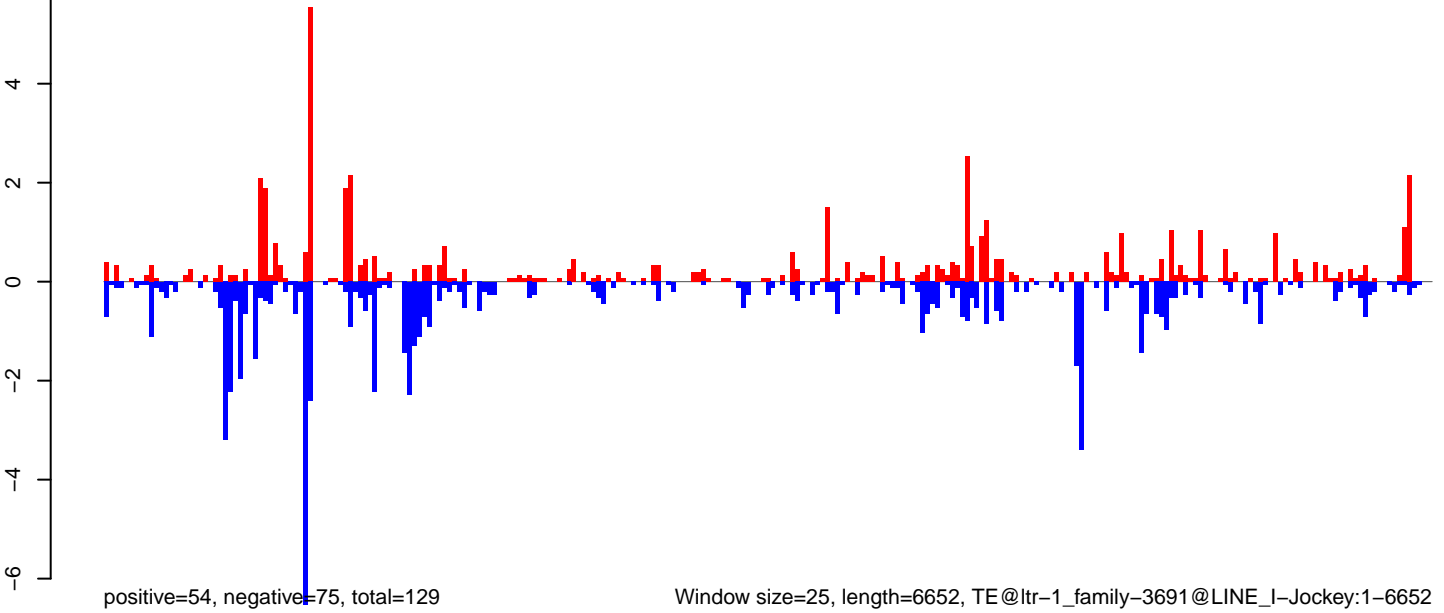
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.rep

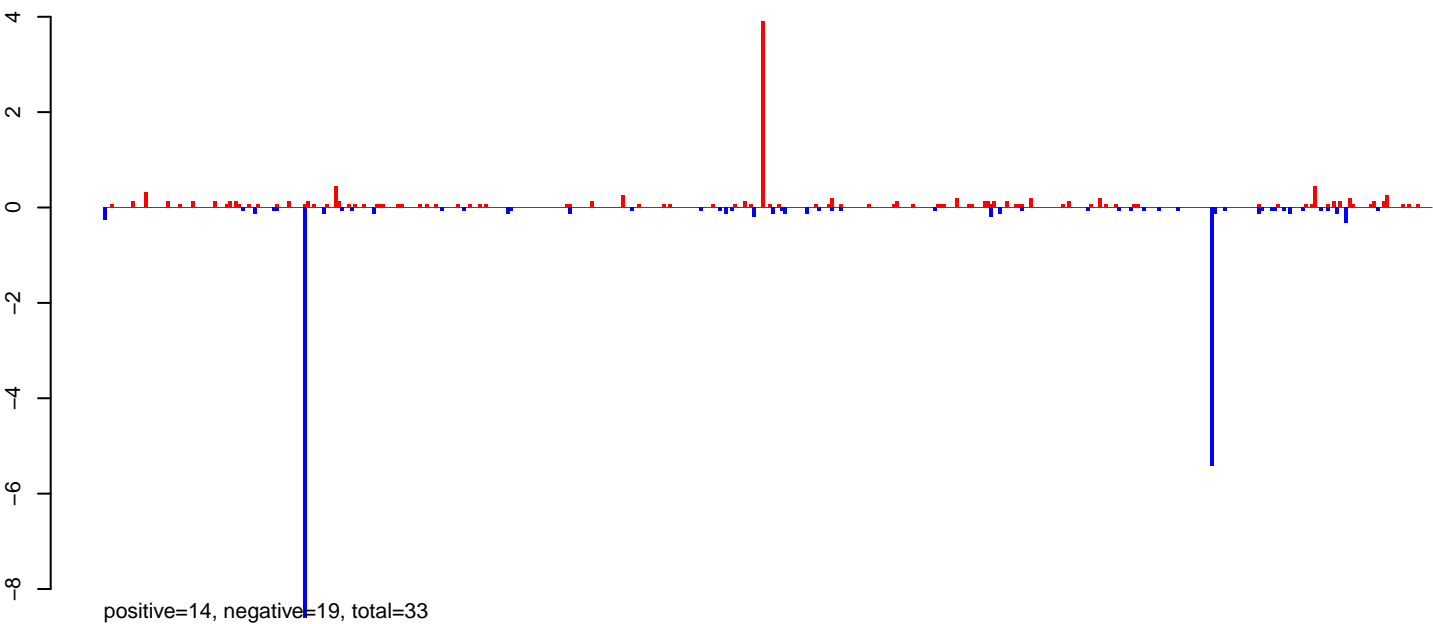


Window size=25, length=6652, TE@ltr-1\_family-3691@LINE\_I-Jockey:1-6652

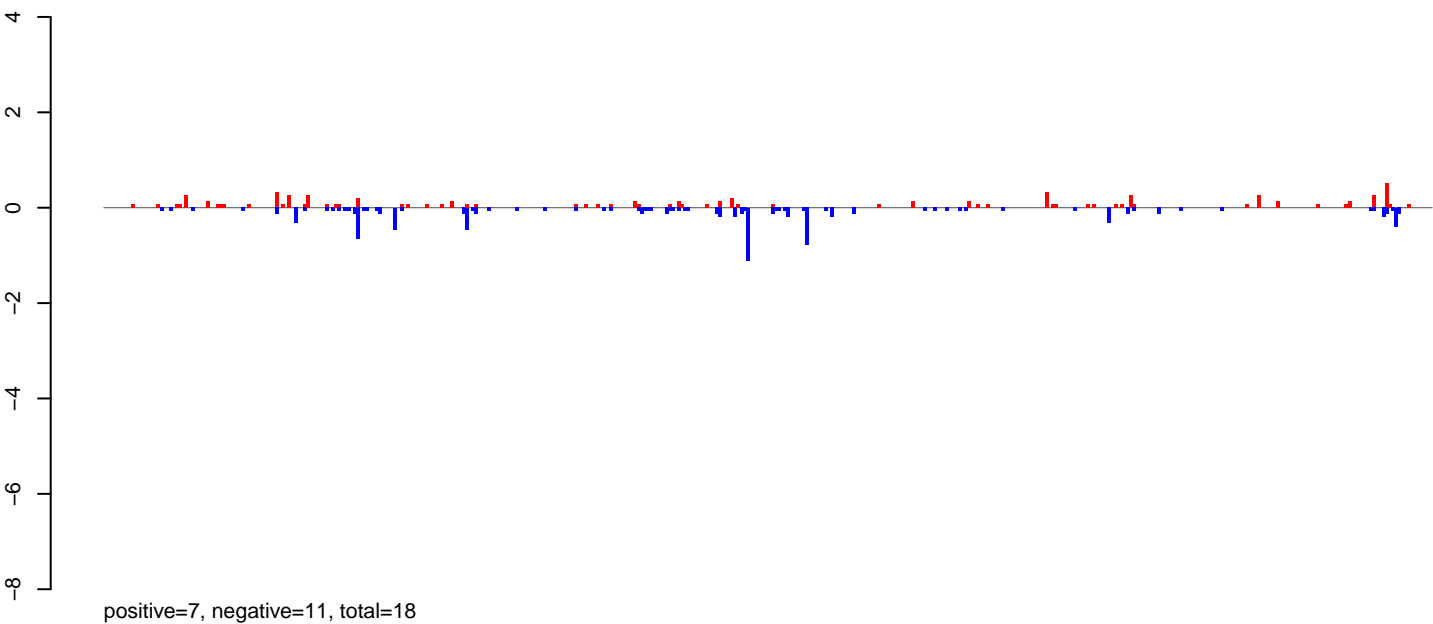
0 1000 2000 3000 4000 5000 6000



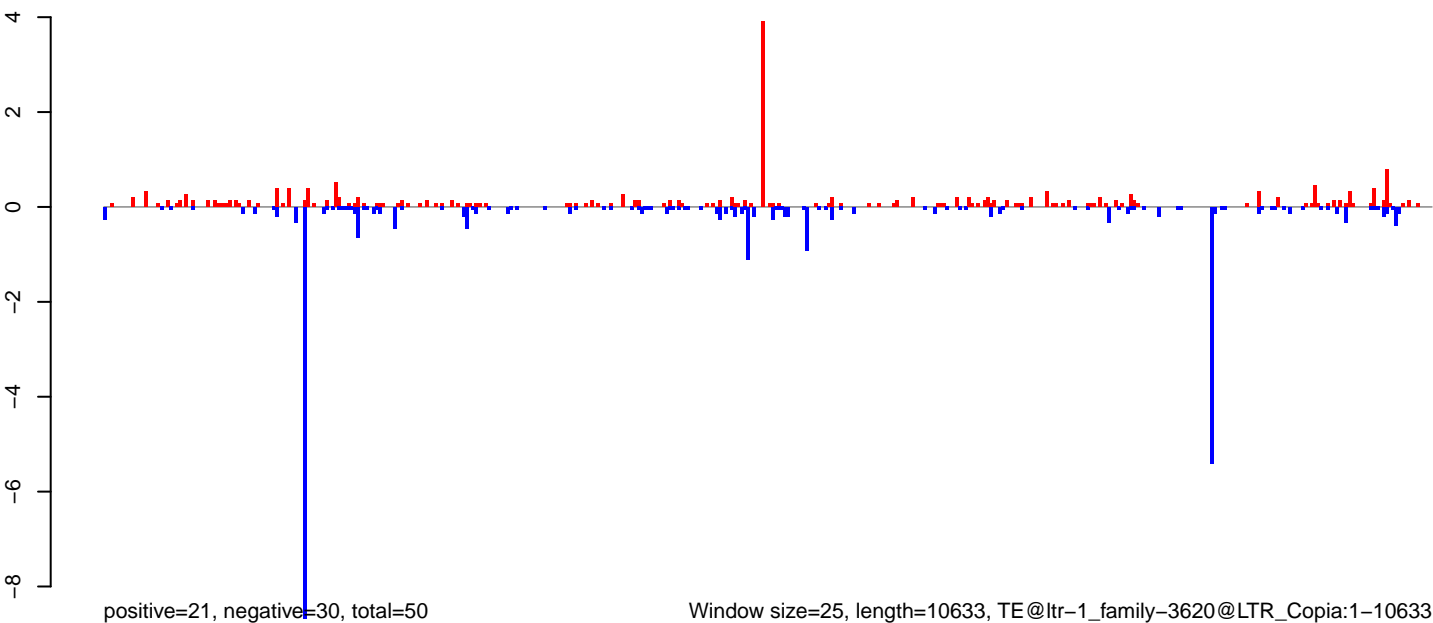
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**



**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**

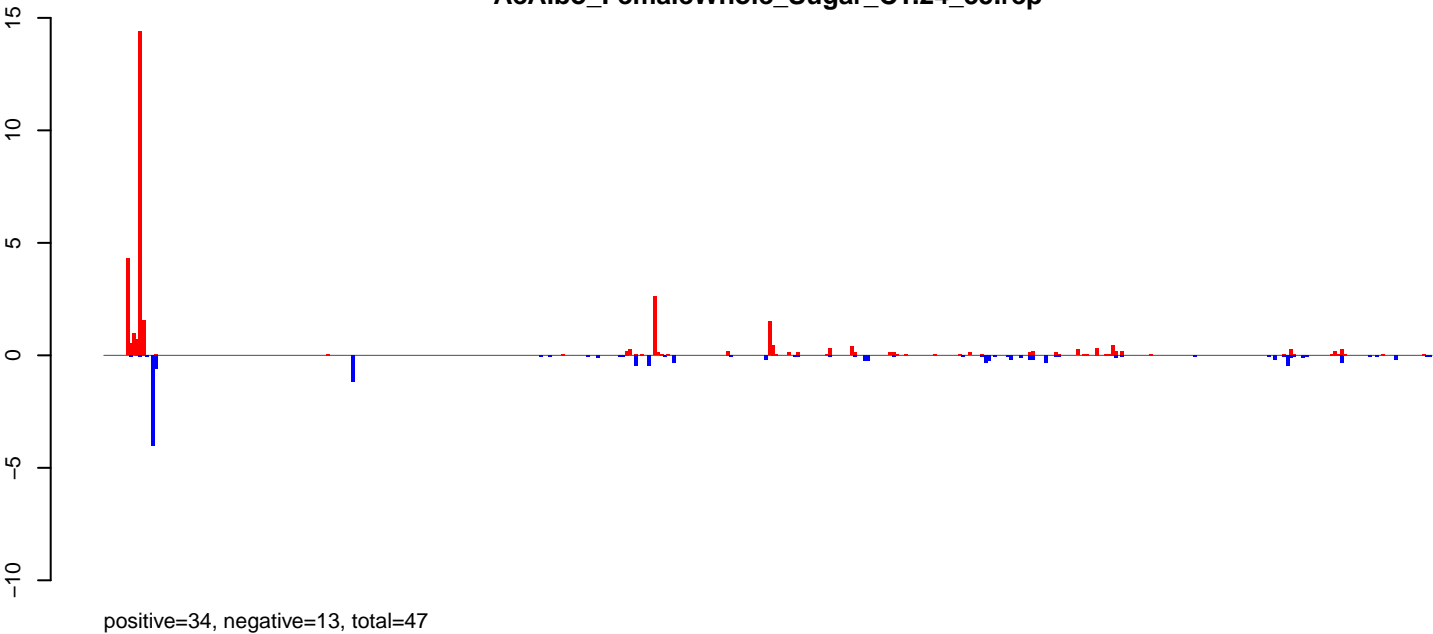


Window size=25, length=10633, TE@ltr-1\_family-3620@LTR\_Copia:1-10633

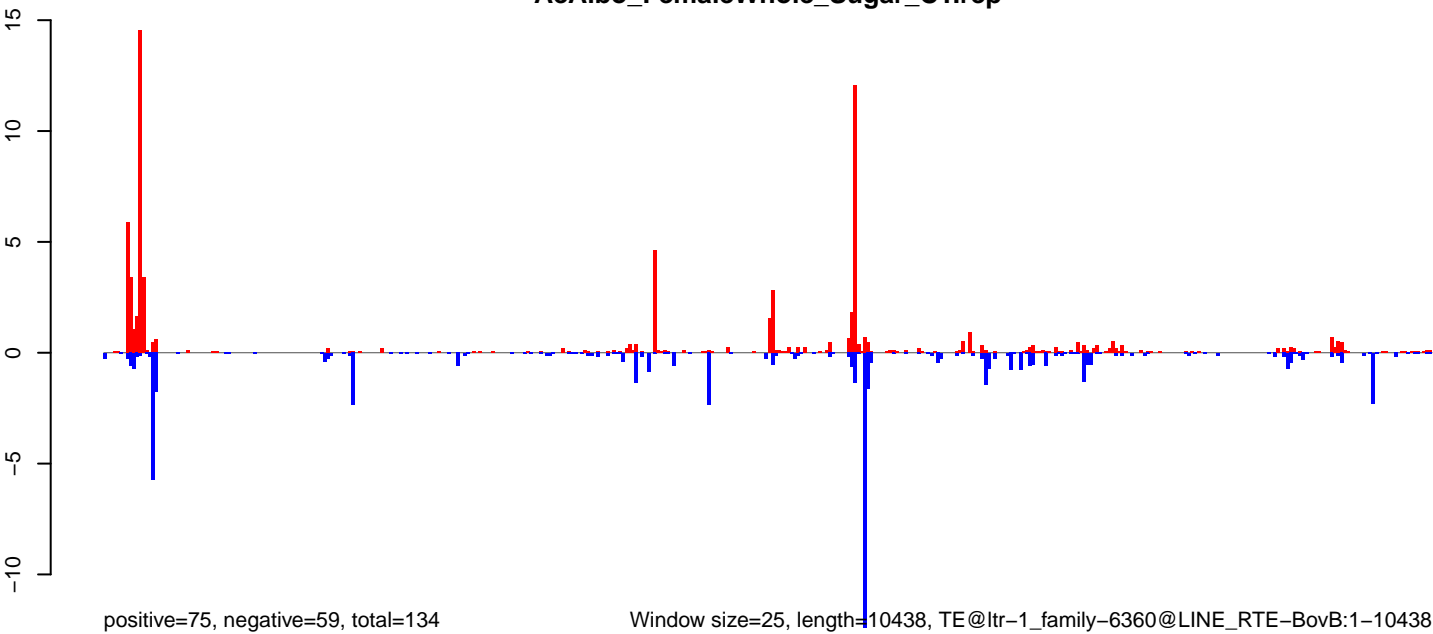
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



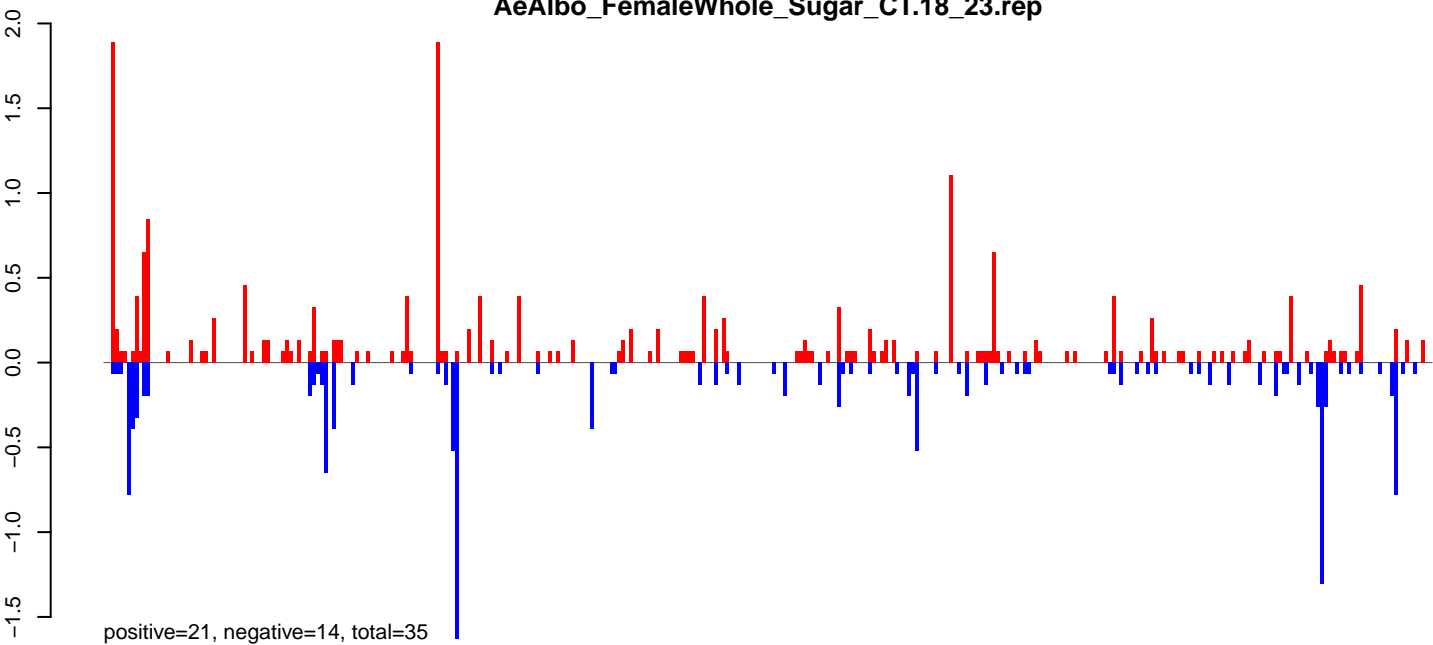
**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**



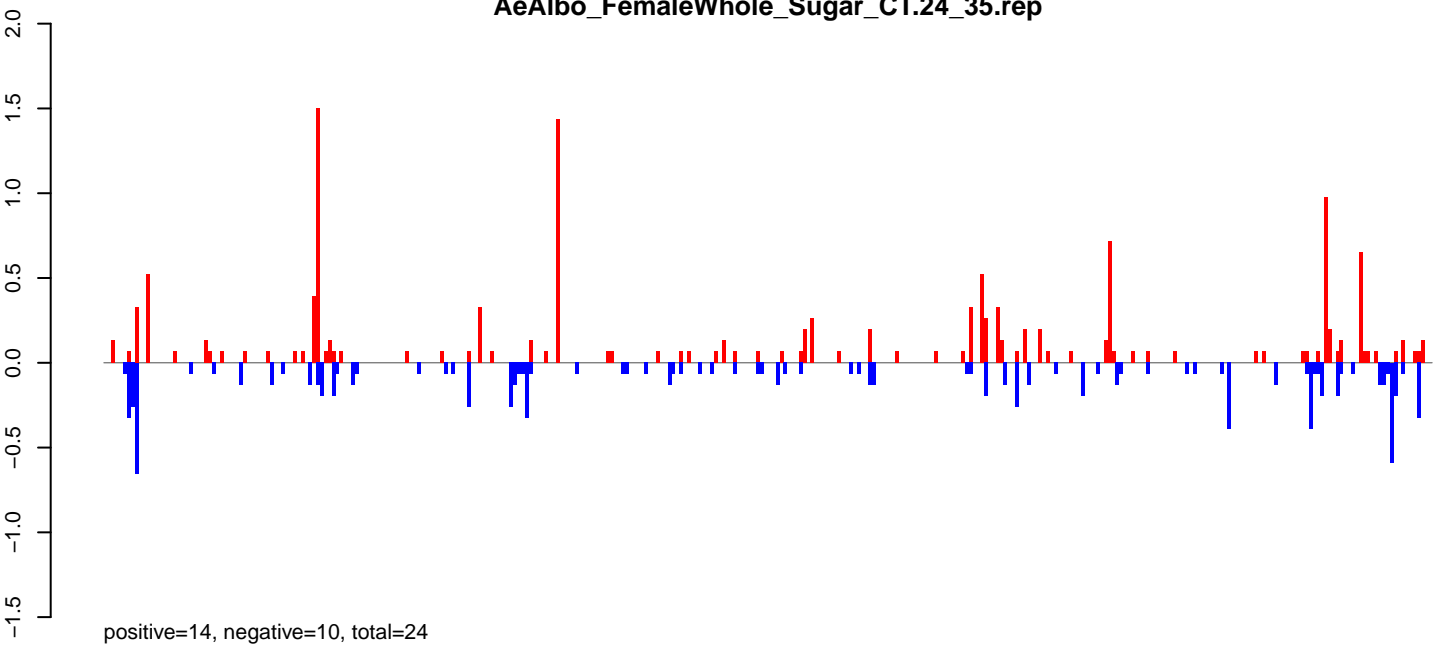
**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**



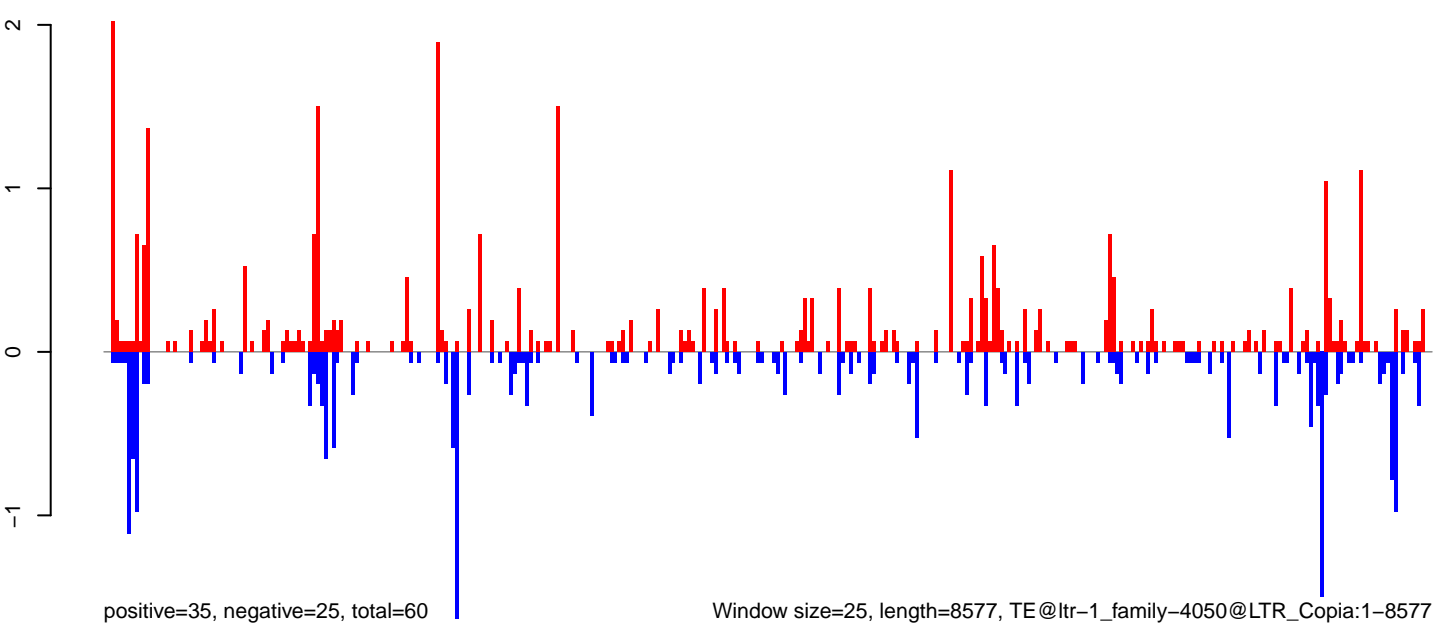
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**



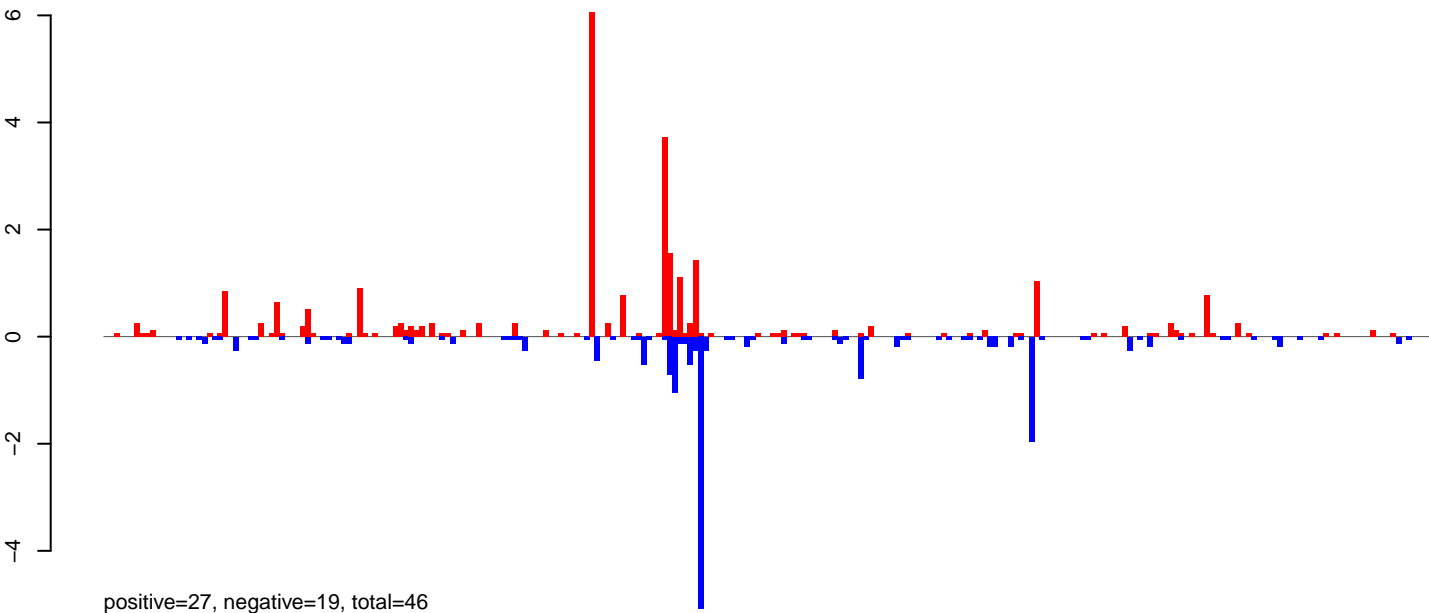
**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**



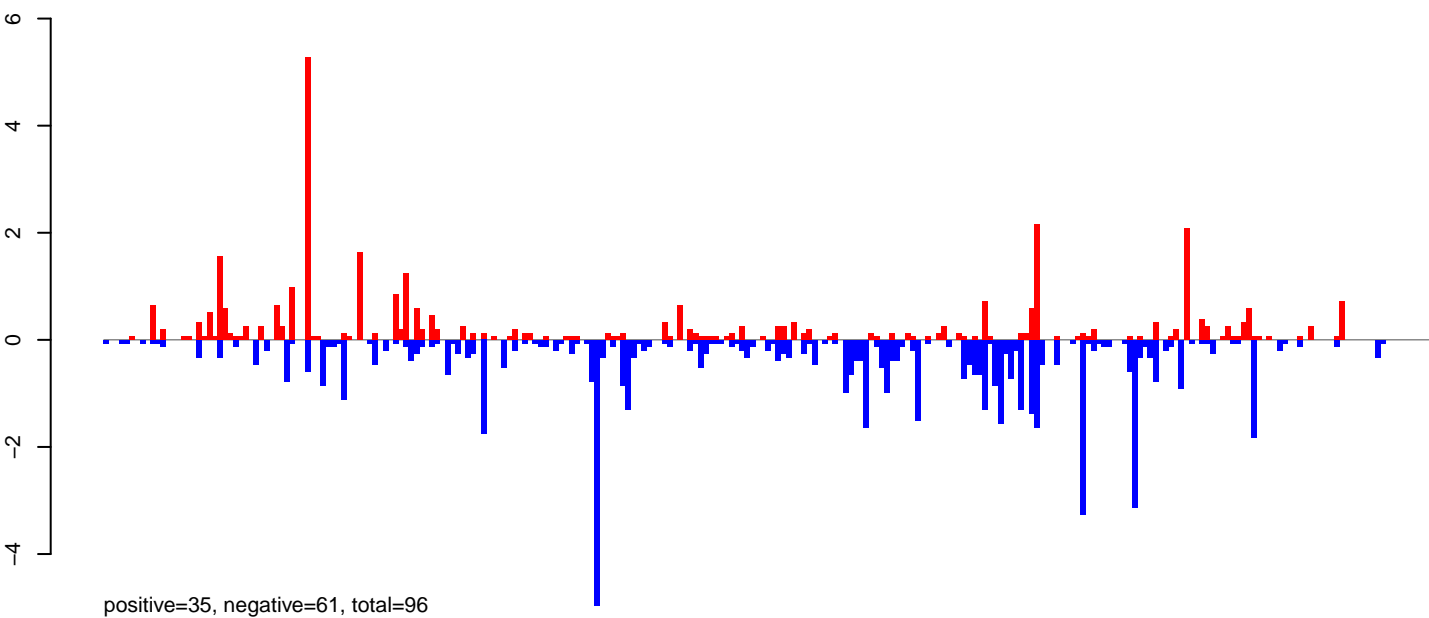
Window size=25, length=8577, TE@ltr-1\_family-4050@LTR\_Copia:1-8577

0 2000 4000 6000 8000

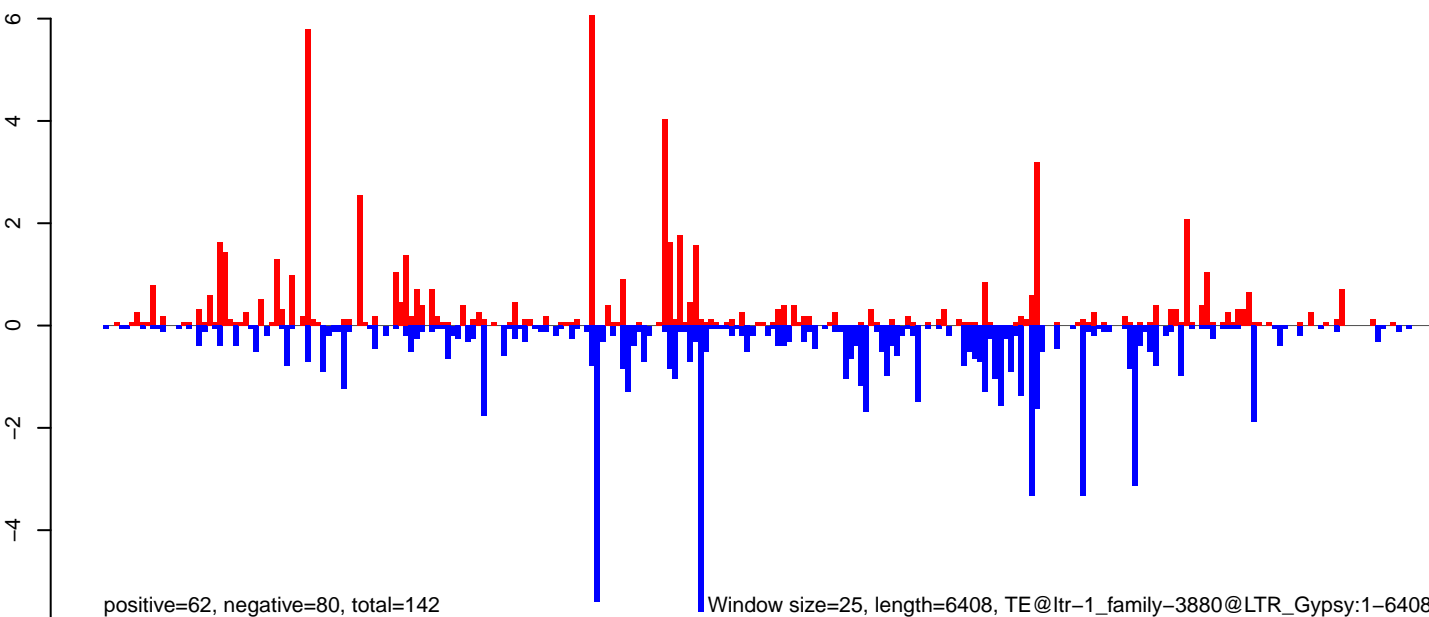
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep

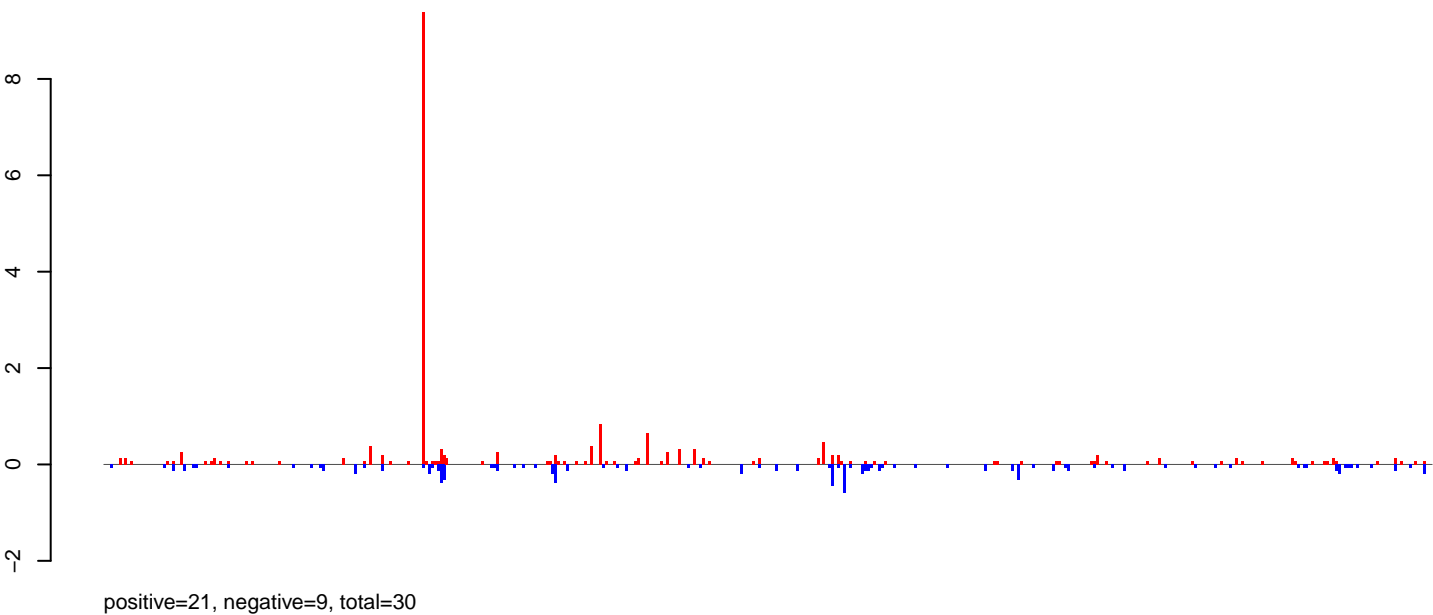


AeAlbo\_FemaleWhole\_Sugar\_CT.rep

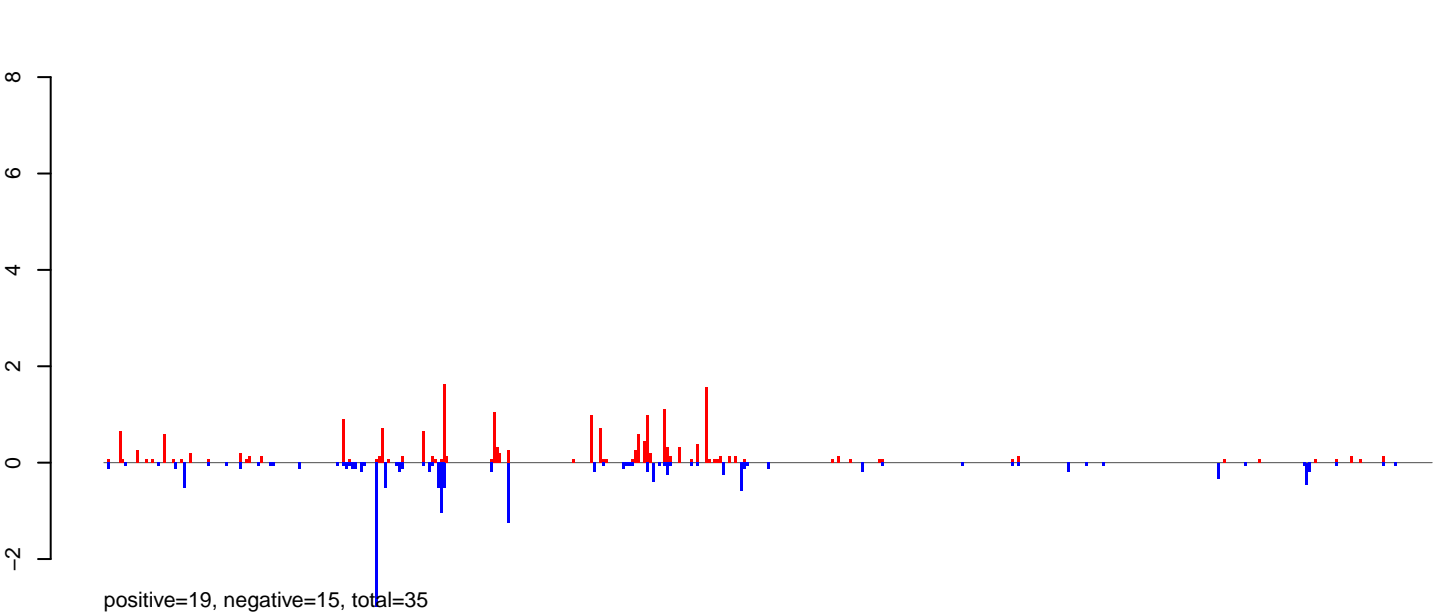


Window size=25, length=6408, TE@ltr-1\_family-3880@LTR\_Gypsy:1-6408

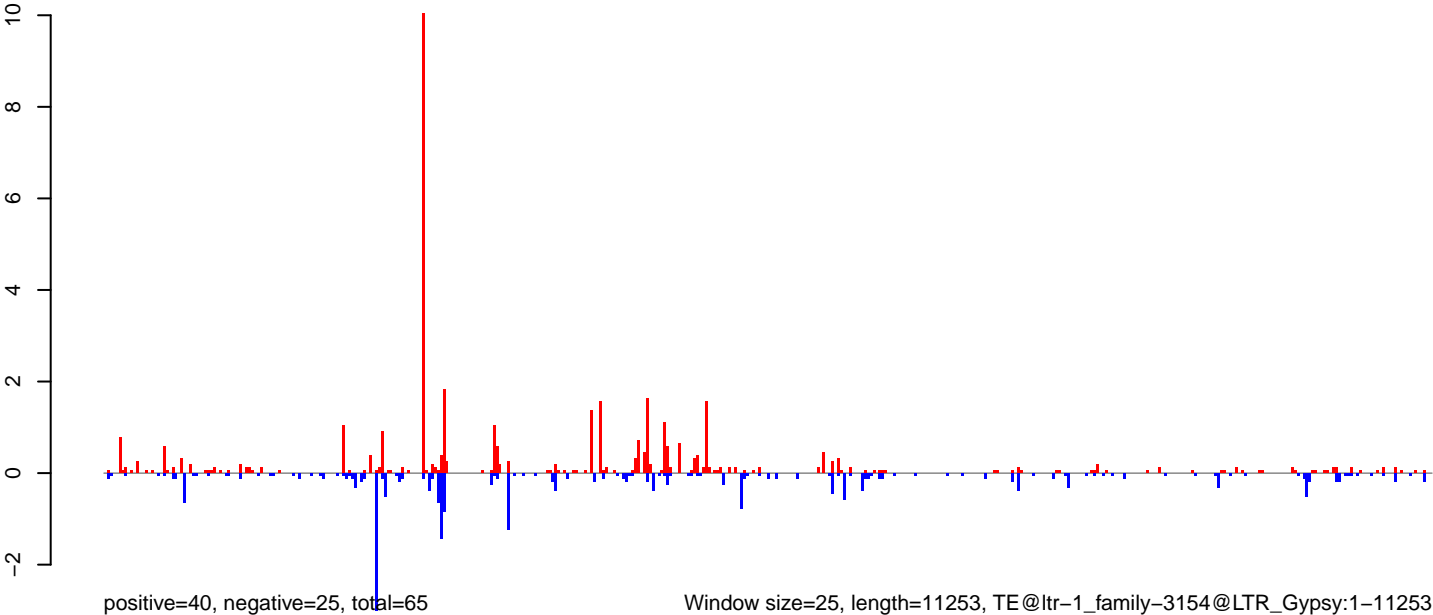
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



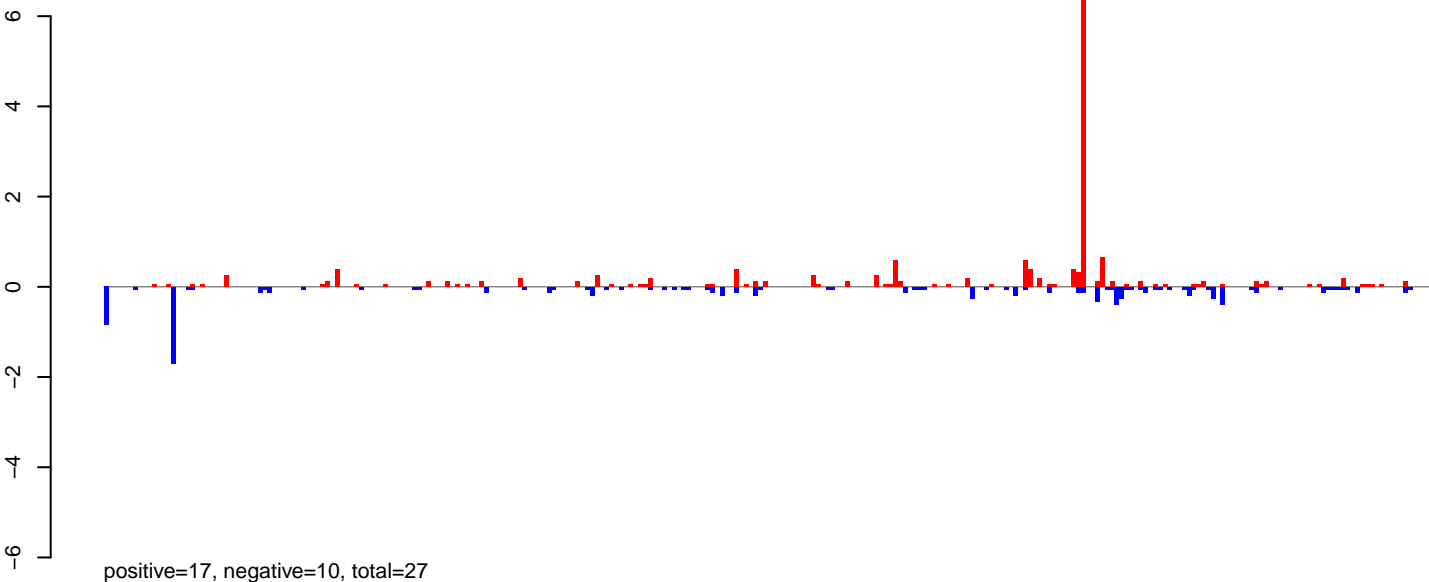
**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**



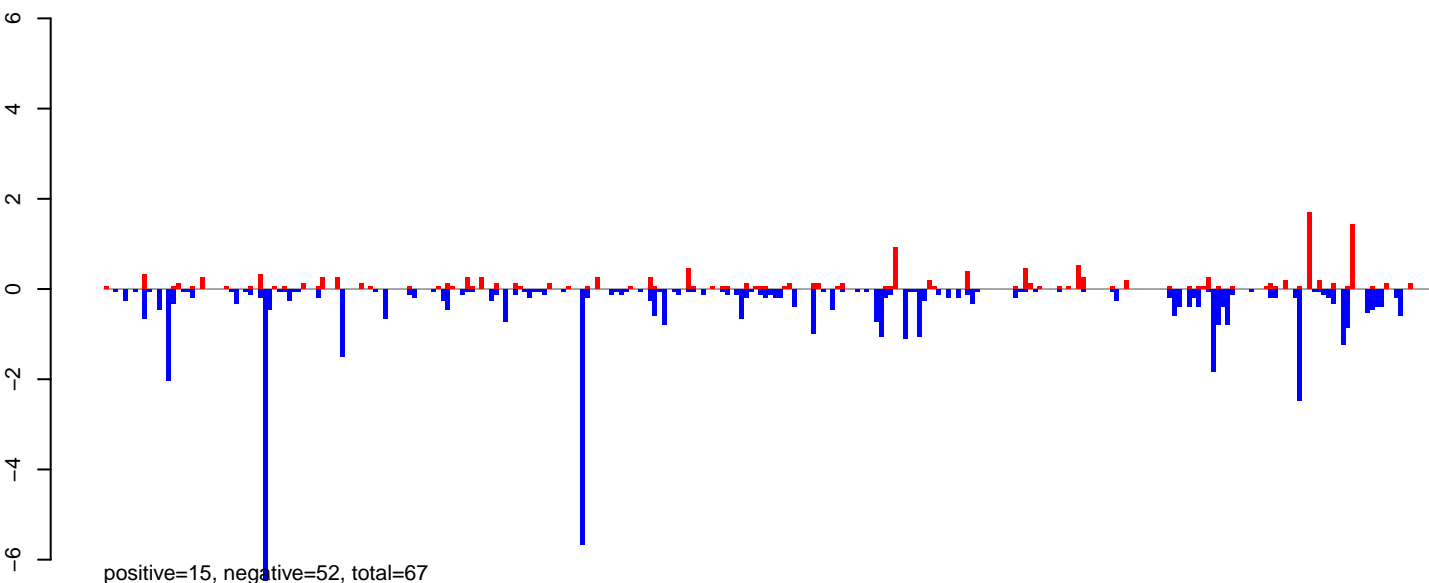
**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**



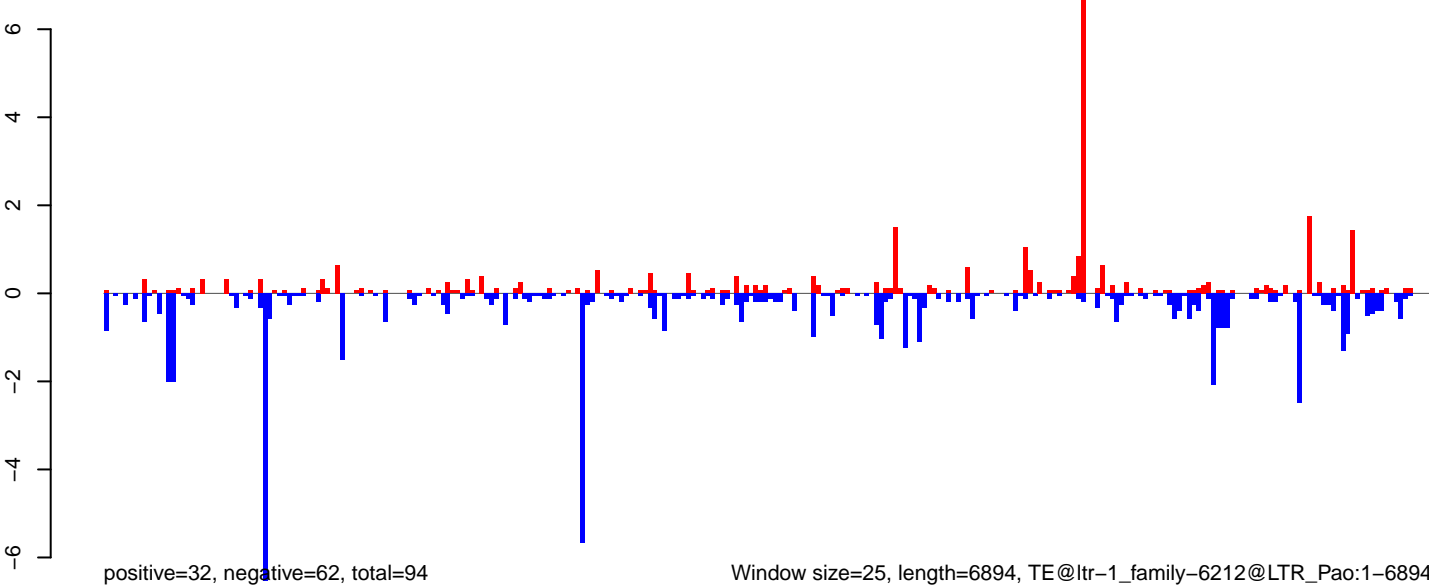
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**



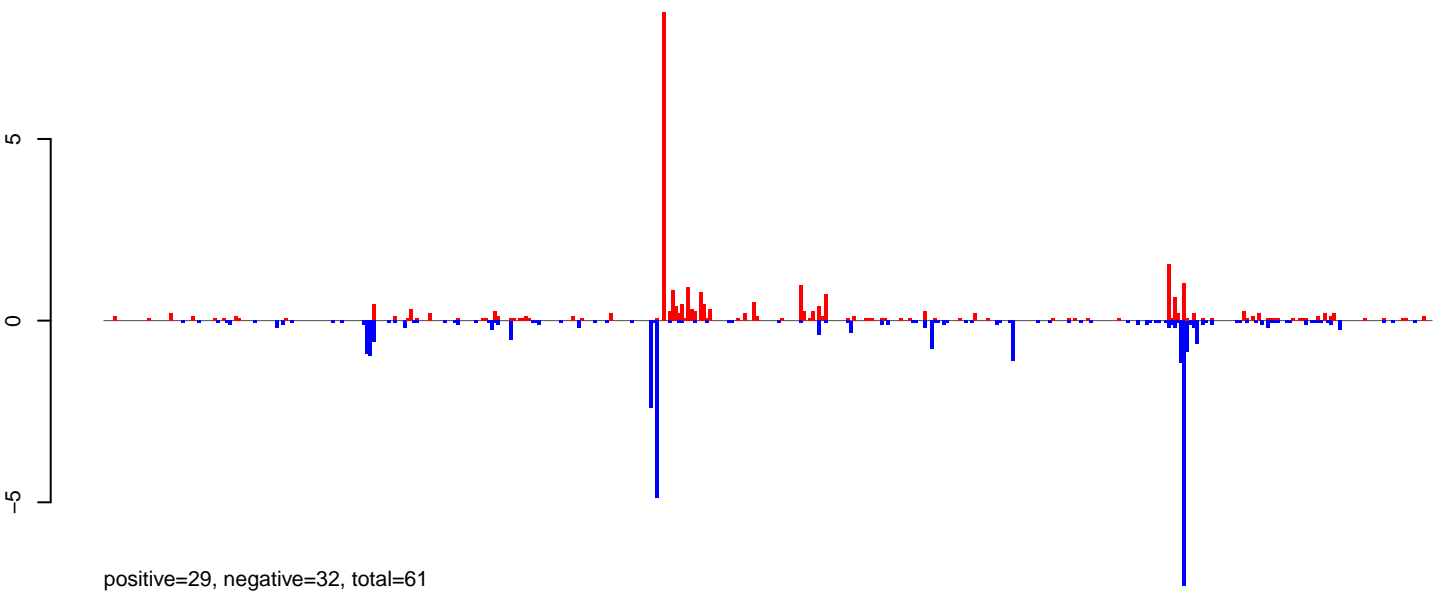
**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**



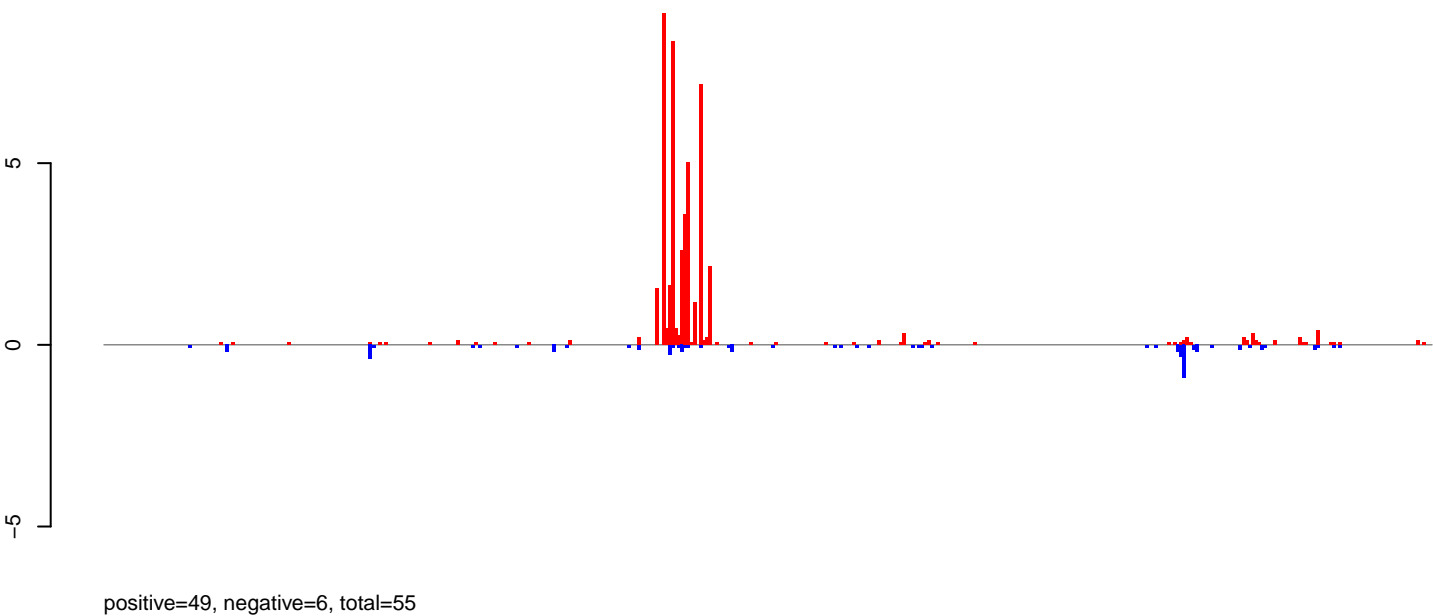
Window size=25, length=6894, TE@ltr-1\_family-6212@LTR\_Pao:1-6894

0 1000 2000 3000 4000 5000 6000 7000

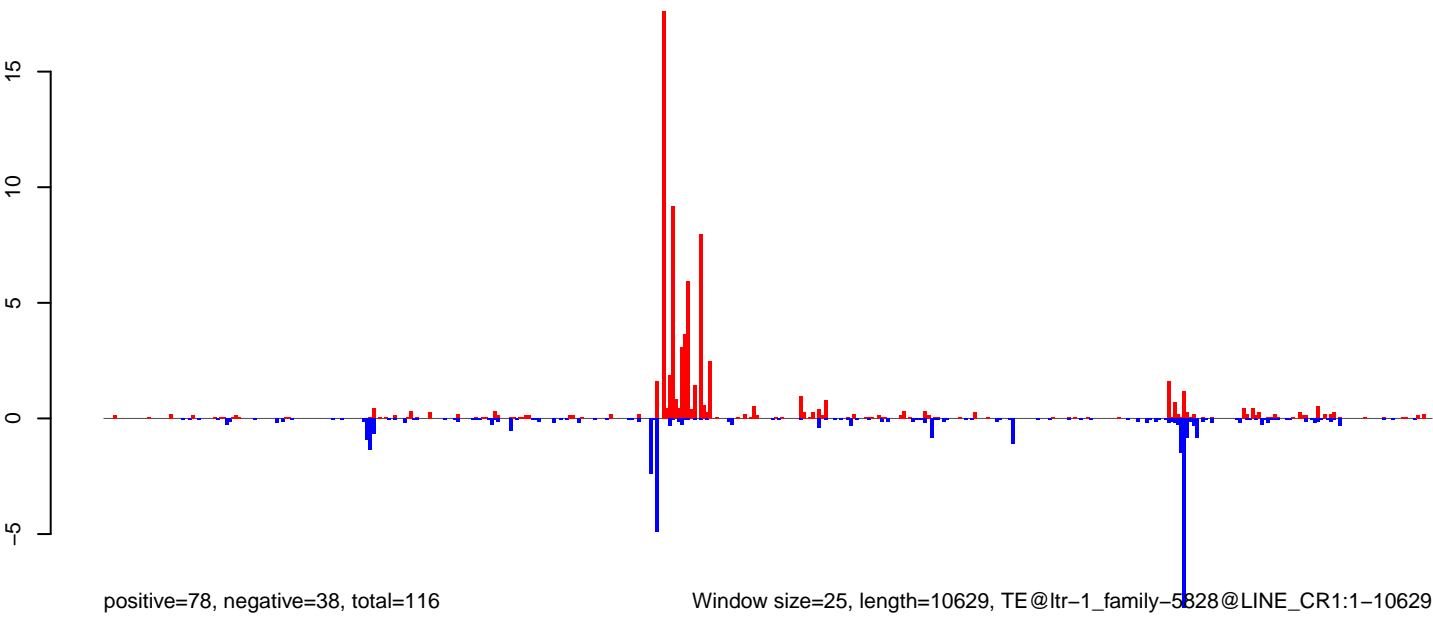
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**



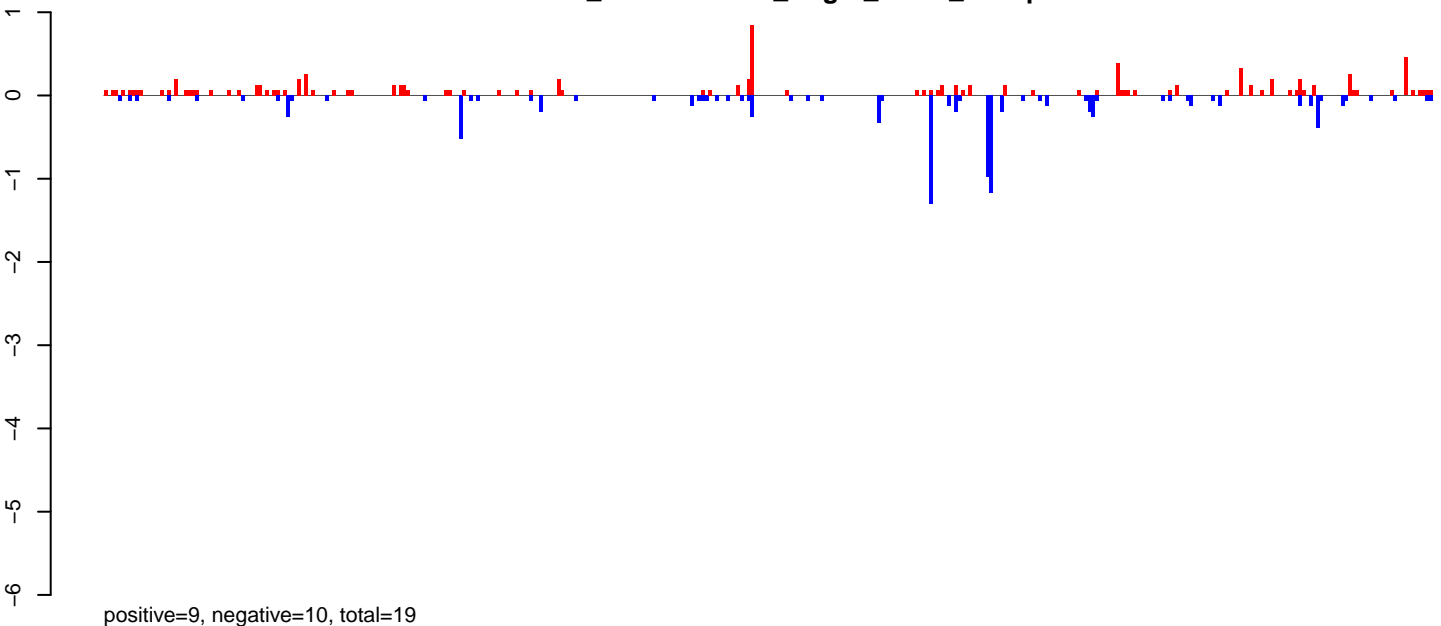
**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**



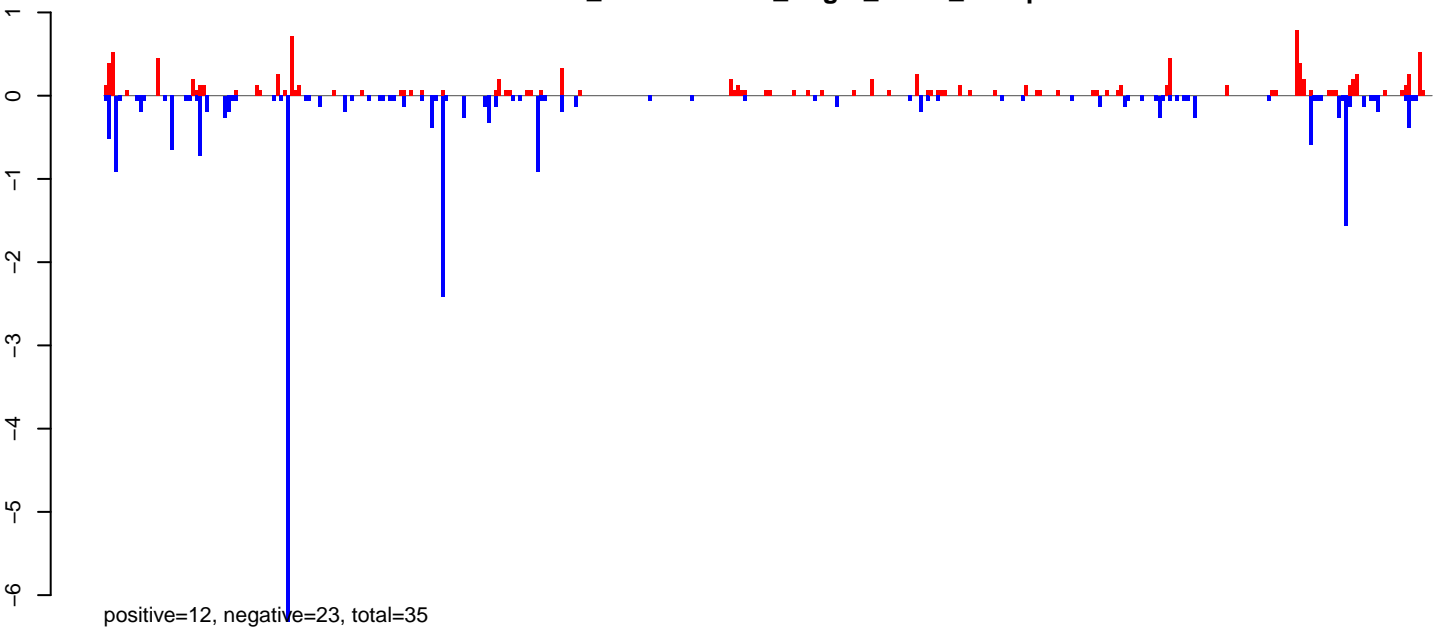
Window size=25, length=10629, TE@ltr-1\_family-5828@LINE\_CR1:1-10629

0 2000 4000 6000 8000 10000

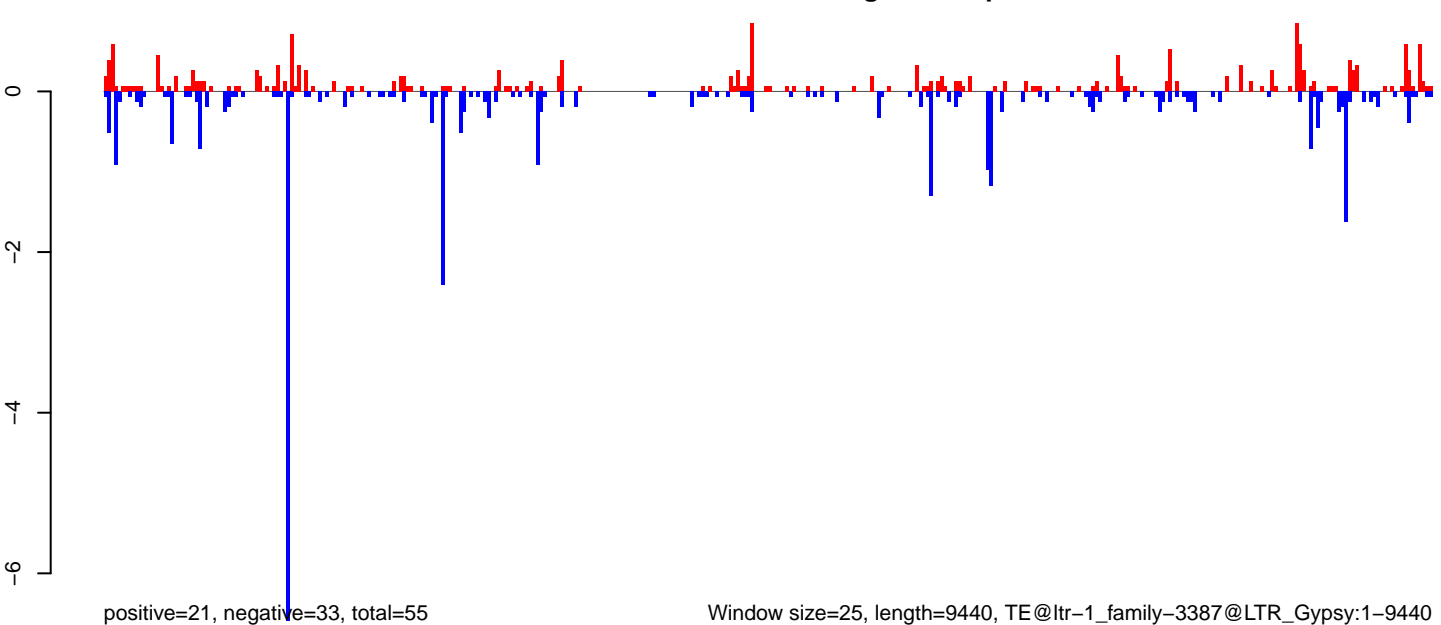
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**

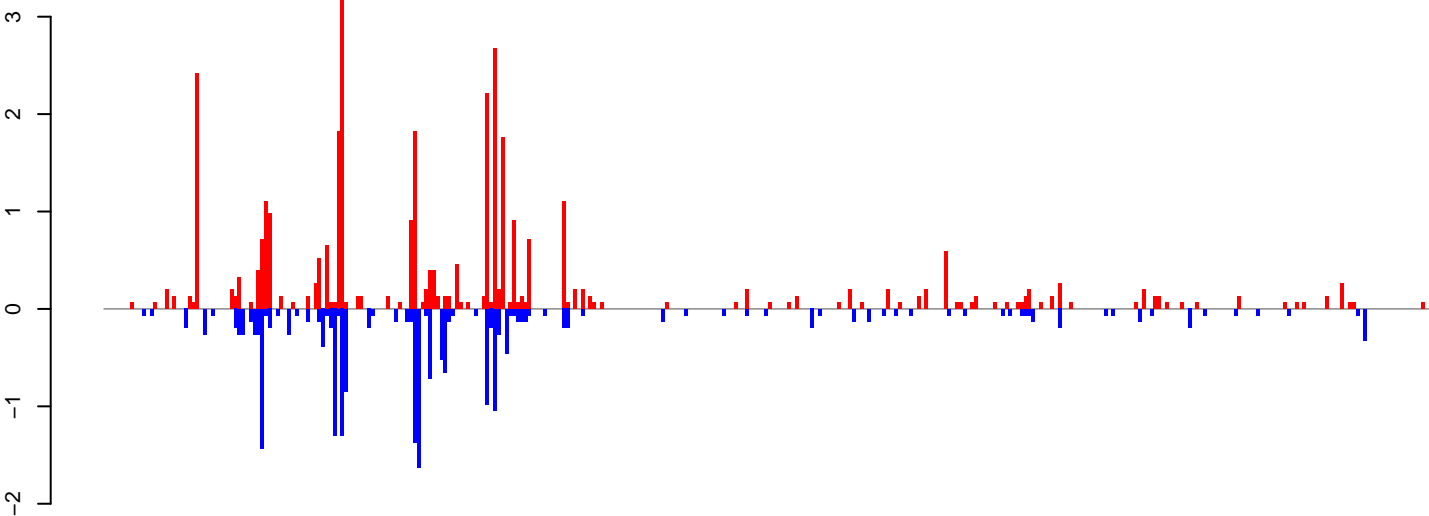


**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**



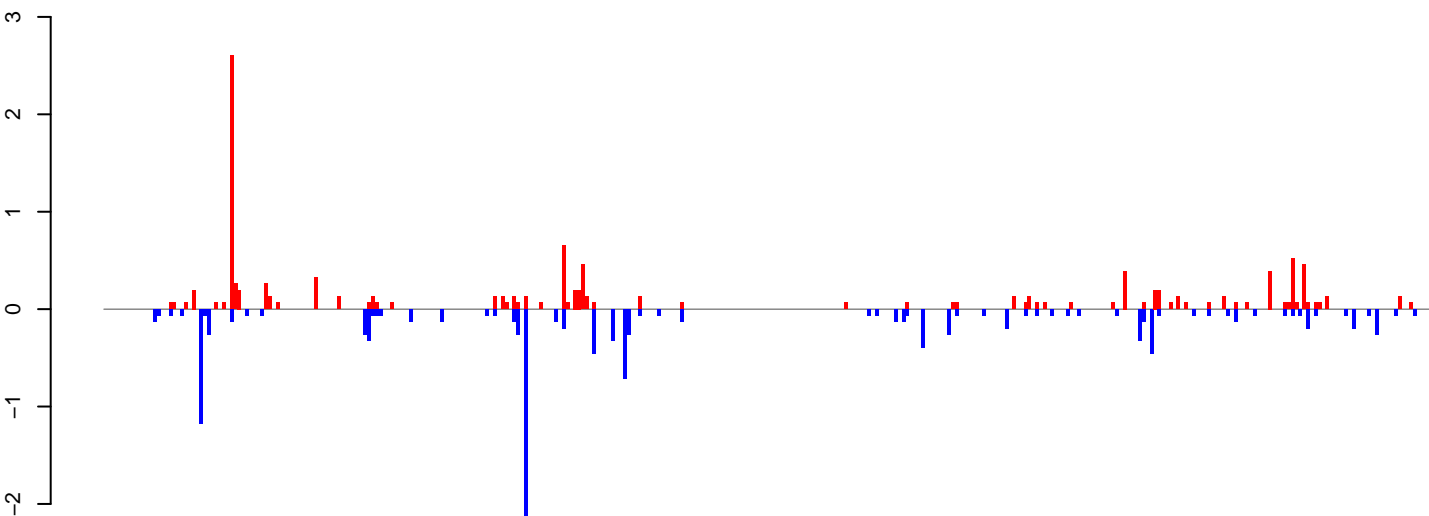


**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



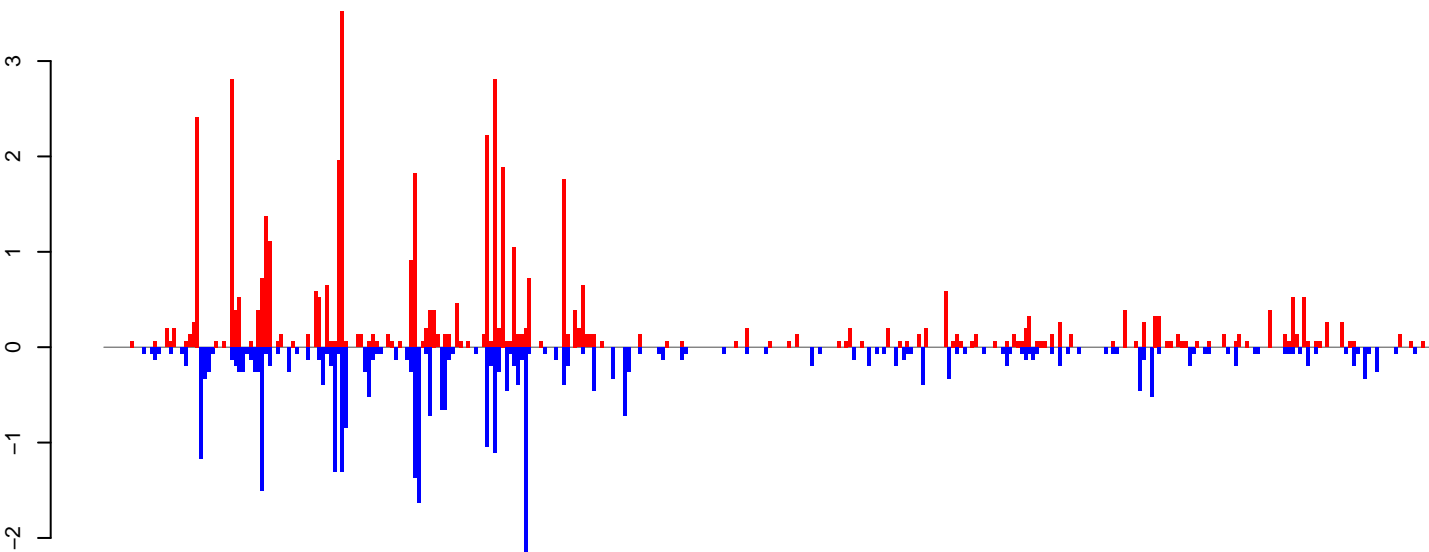
positive=35, negative=22, total=57

**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**



positive=12, negative=13, total=25

**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**

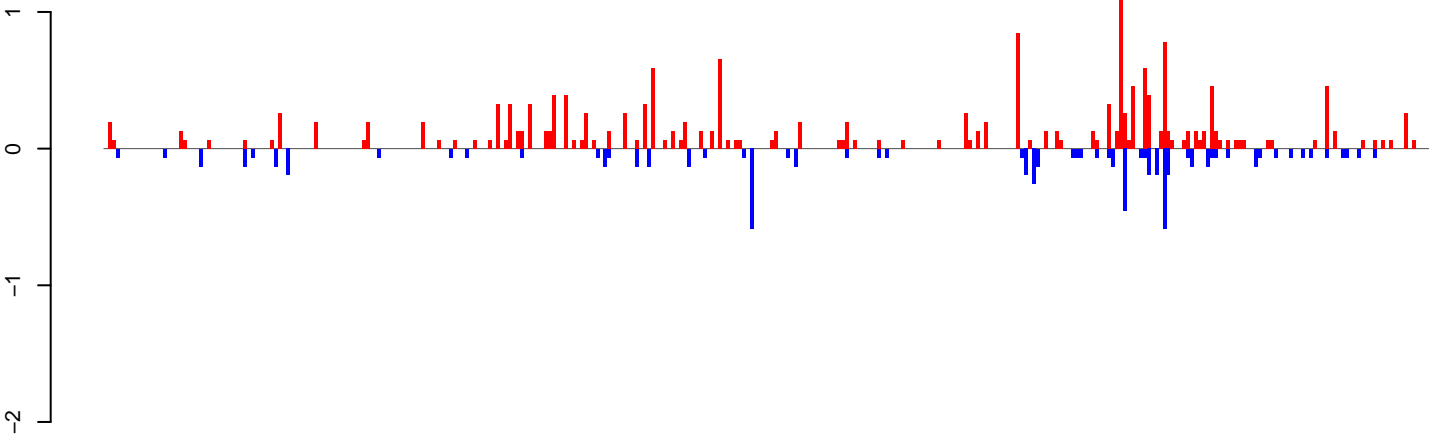


positive=47, negative=34, total=82

Window size=25, length=8691, TE@ltr-1\_family-5134@LTR\_Pao:1-8691

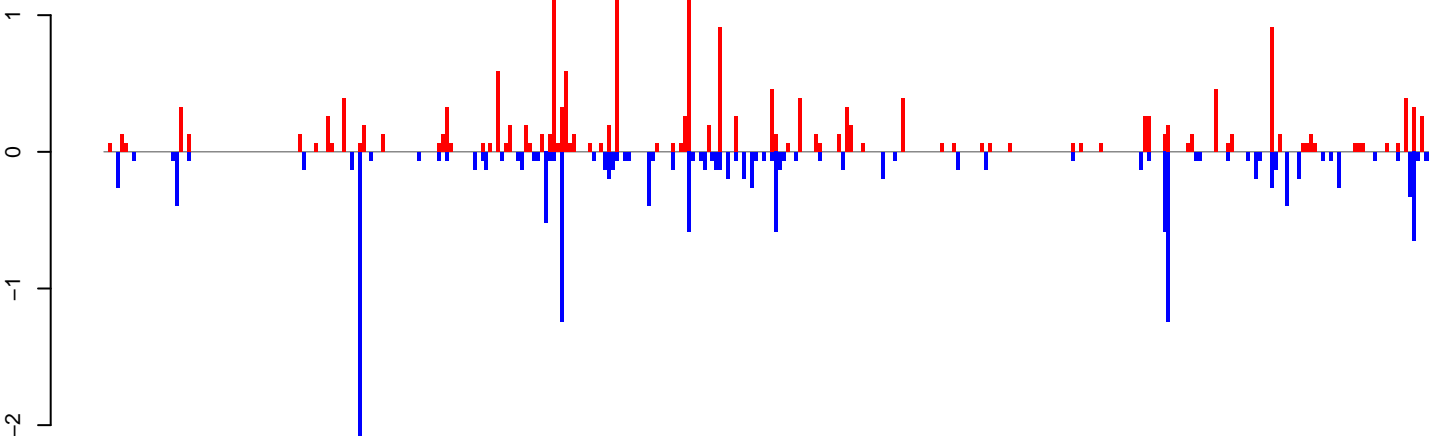
0 2000 4000 6000 8000

**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



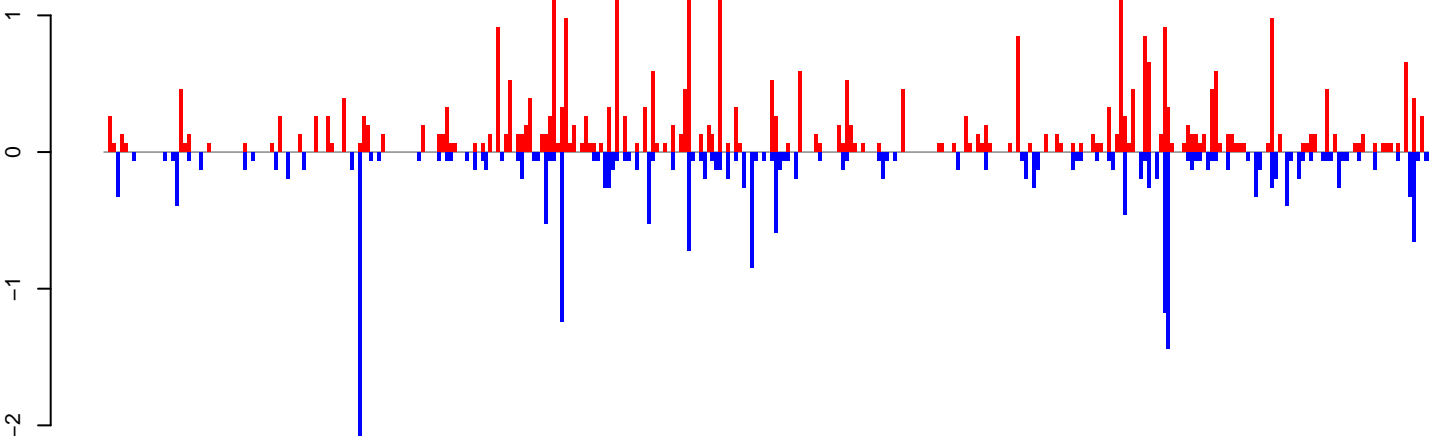
positive=18, negative=7, total=25

**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**



positive=19, negative=17, total=36

**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**

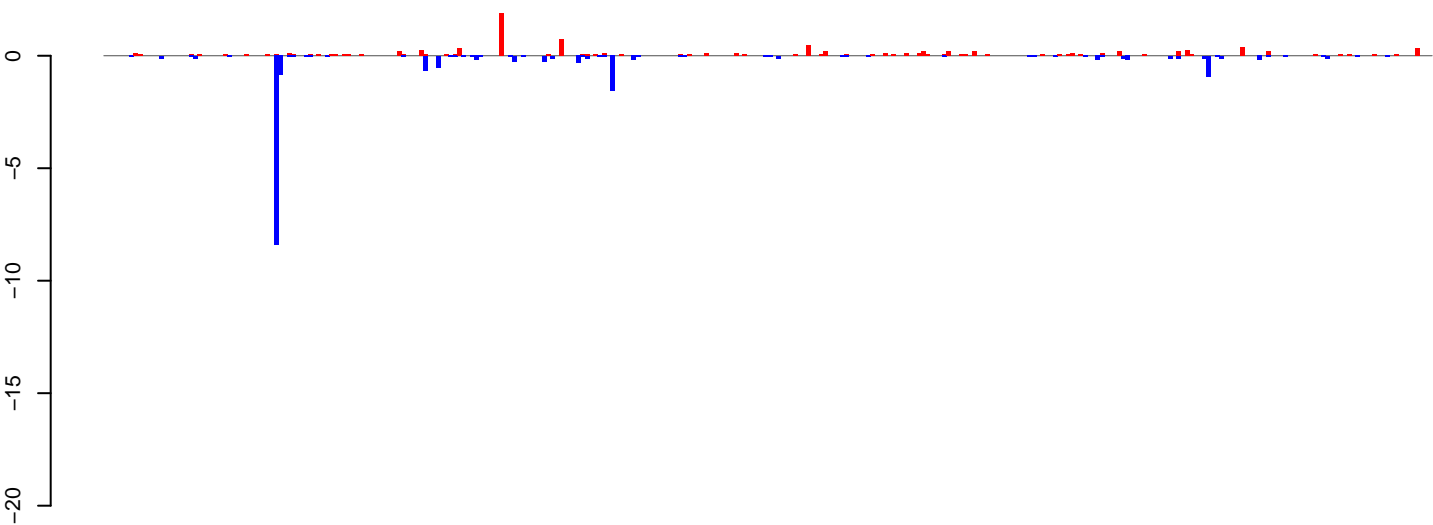


positive=37, negative=24, total=61

Window size=25, length=8367, TE@ltr-1\_family-4577@LTR\_Pao:1-8367

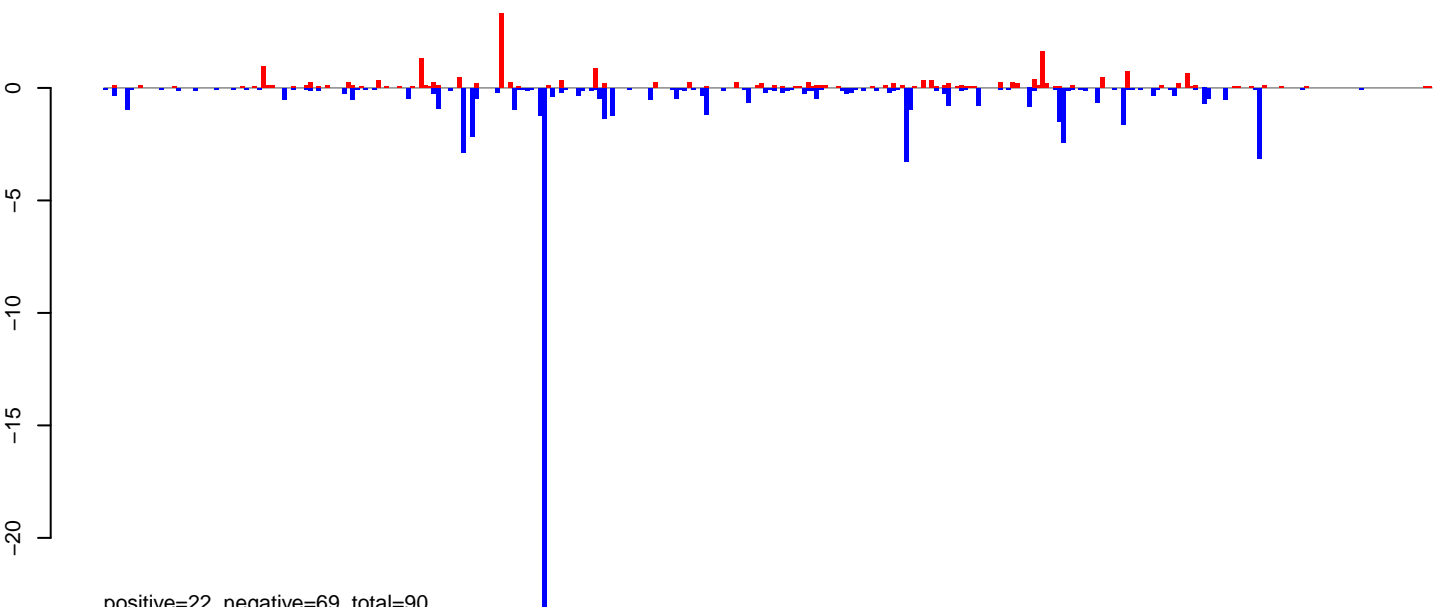
0 2000 4000 6000 8000

**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



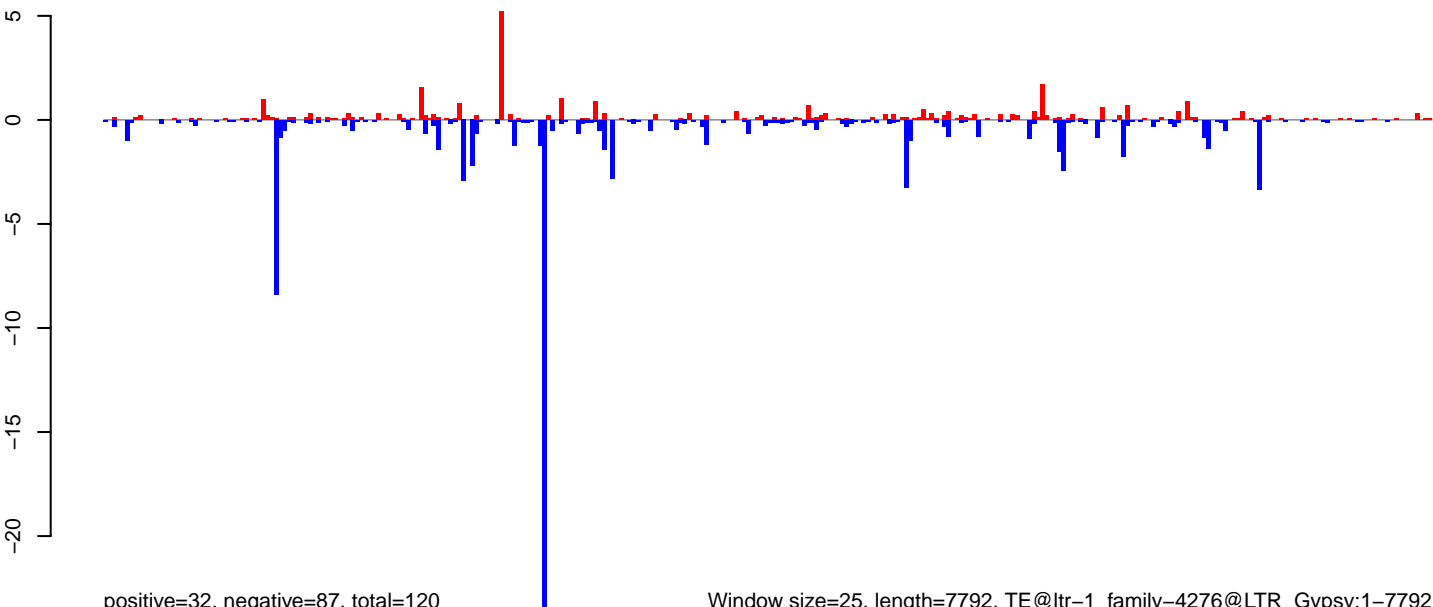
positive=11, negative=19, total=29

**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**



positive=22, negative=69, total=90

**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**

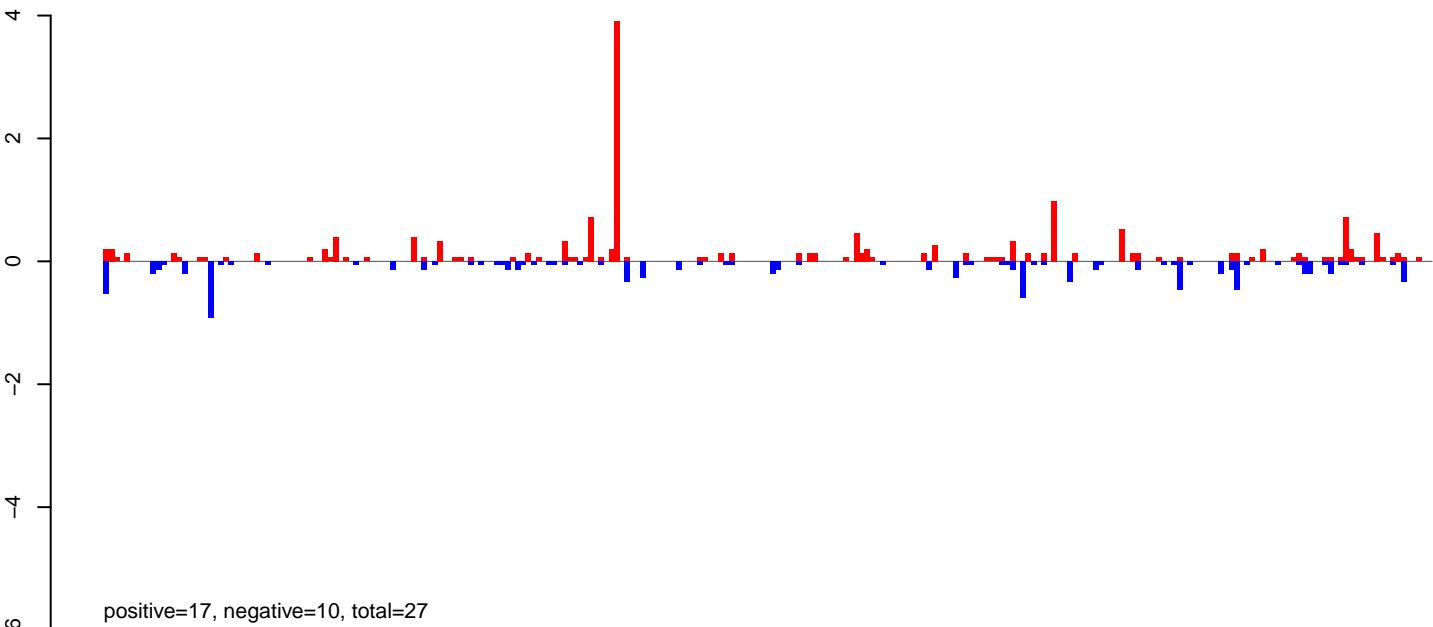


positive=32, negative=87, total=120

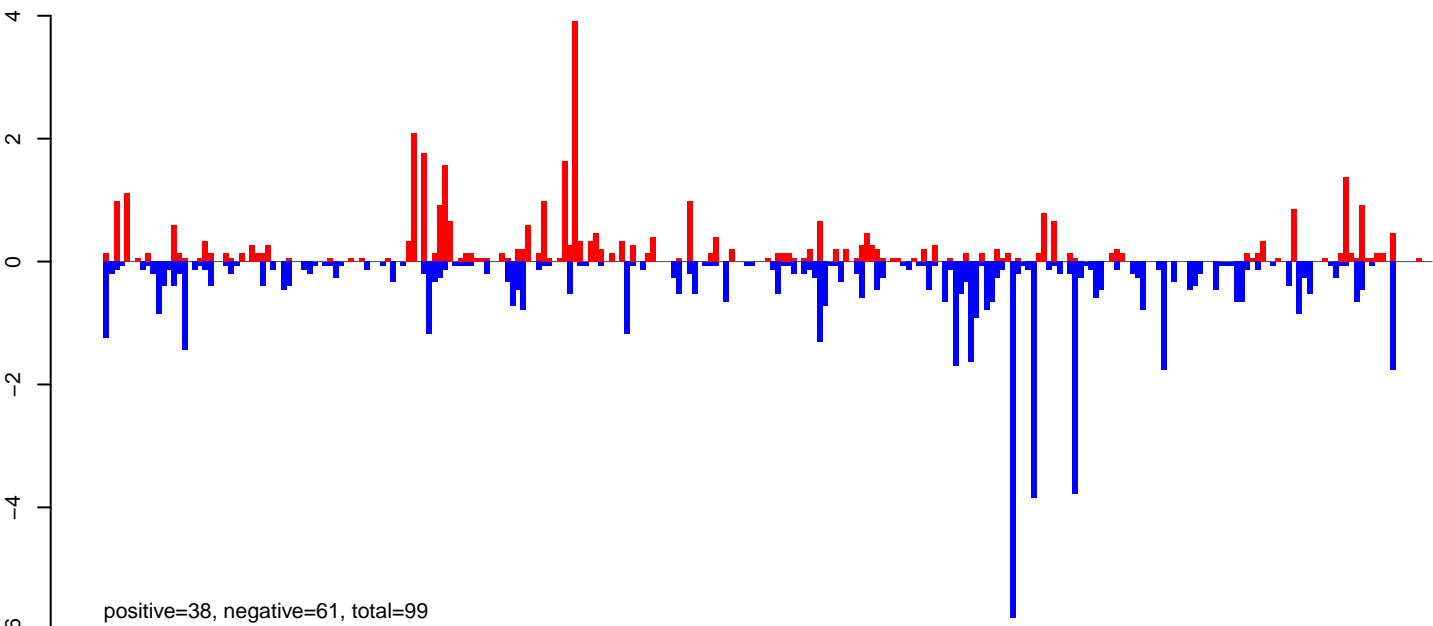
Window size=25, length=7792, TE@ltr-1\_family-4276@LTR\_Gypsy:1-7792

0 2000 4000 6000 8000

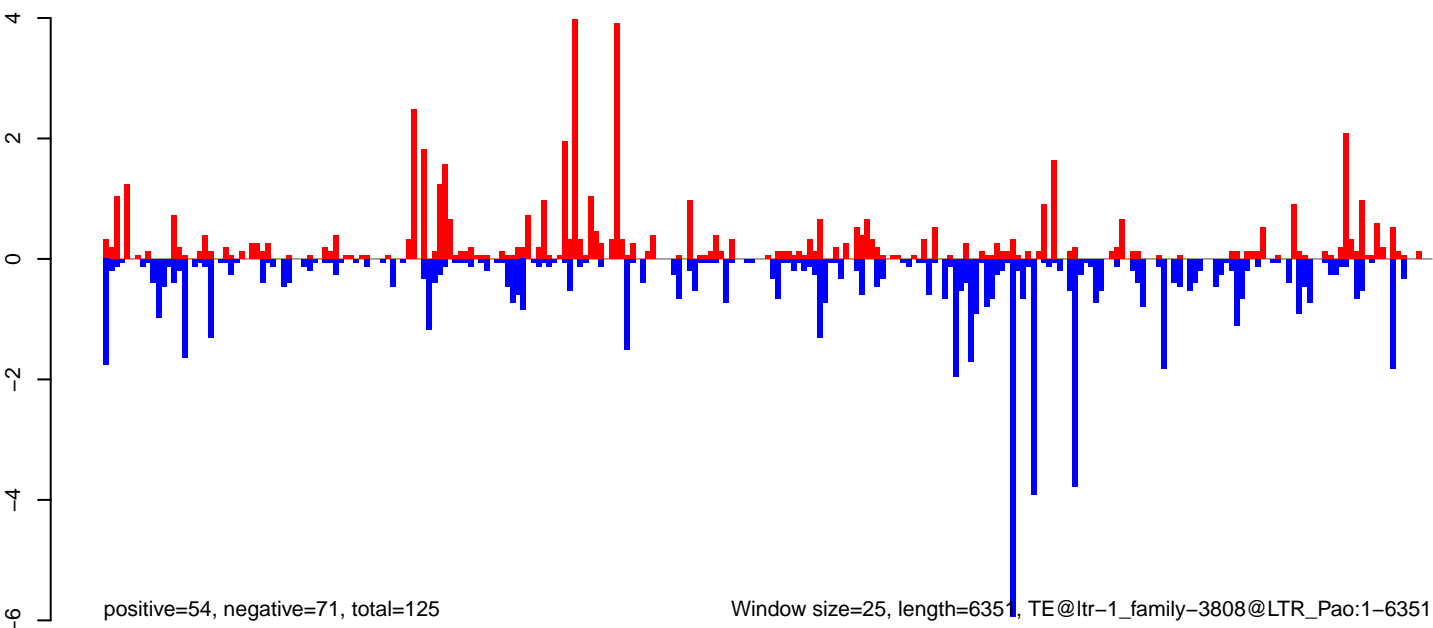
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**



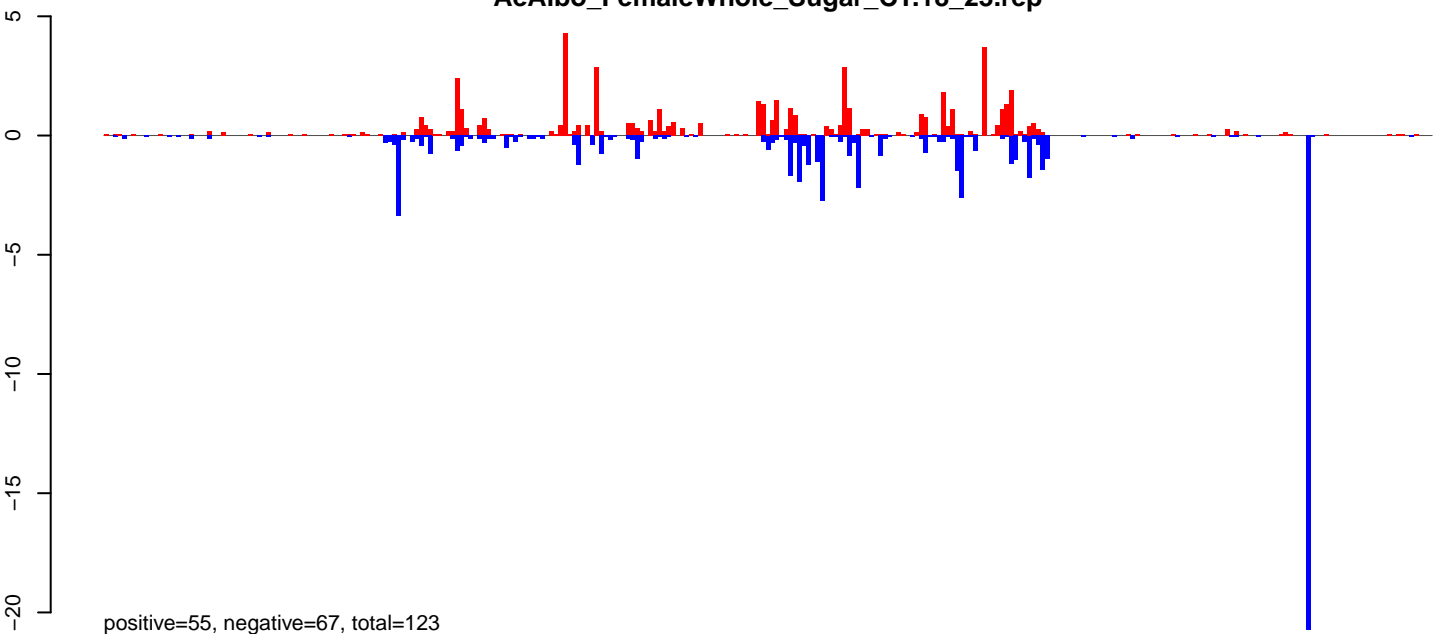
**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**



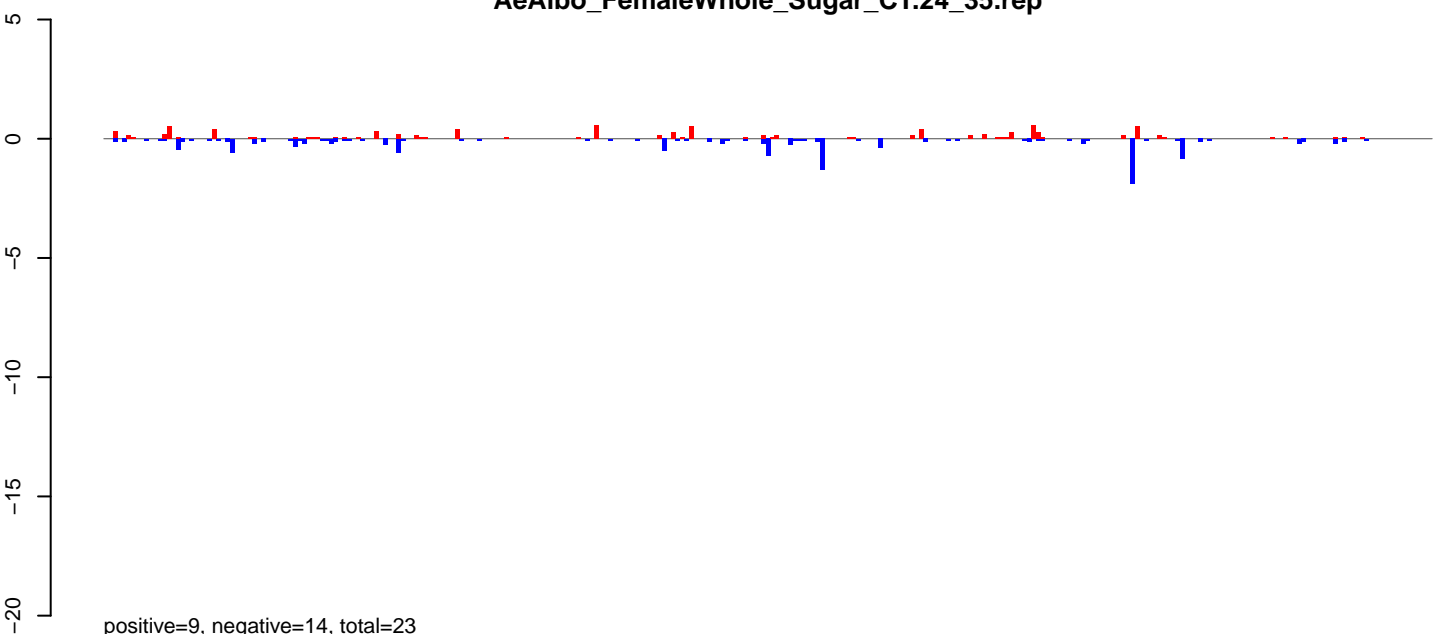
Window size=25, length=6351, TE@ltr-1\_family-3808@LTR\_Pao:1-6351

0 1000 2000 3000 4000 5000 6000

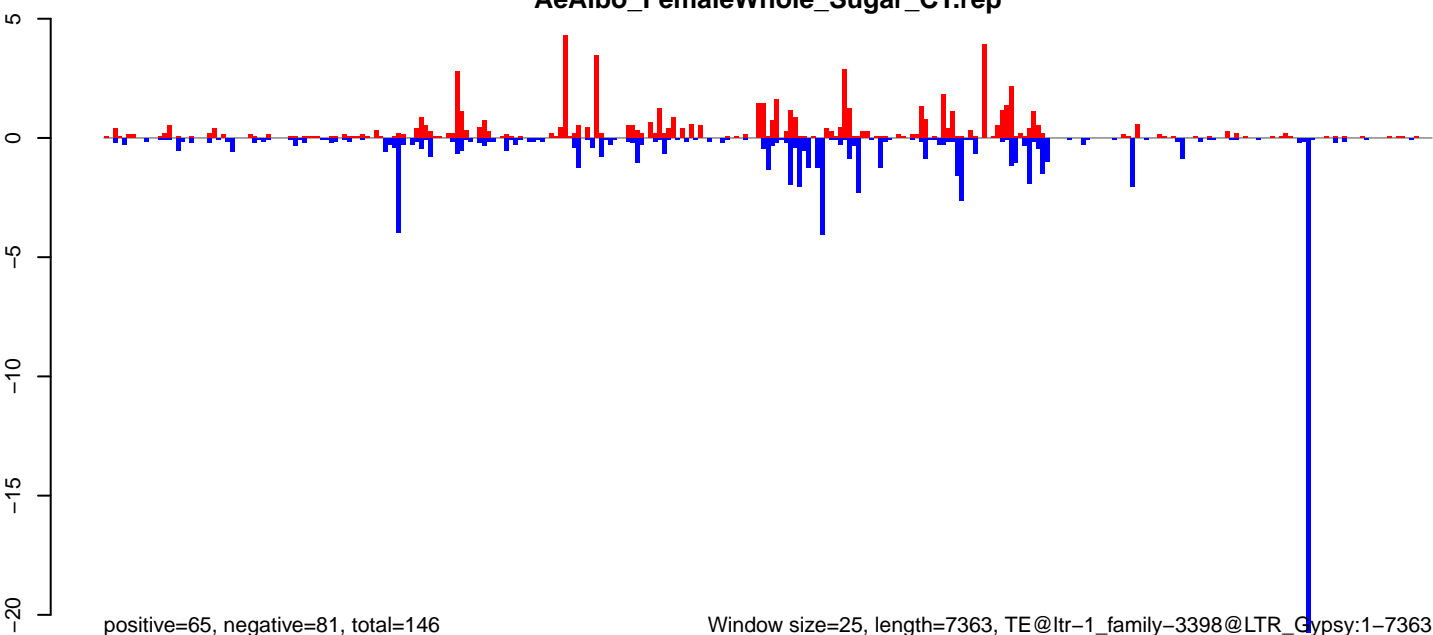
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**



**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**



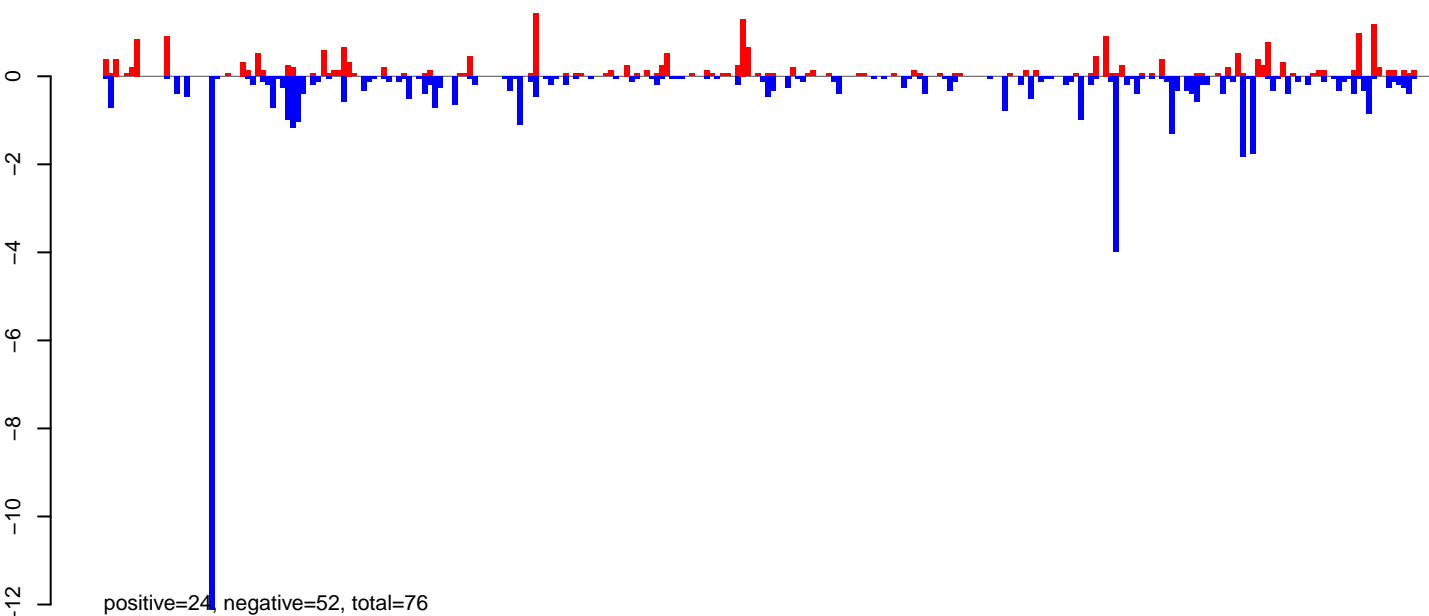
Window size=25, length=7363, TE@ltr-1\_family-3398@LTR\_Gypsy:1-7363

0 2000 4000 6000

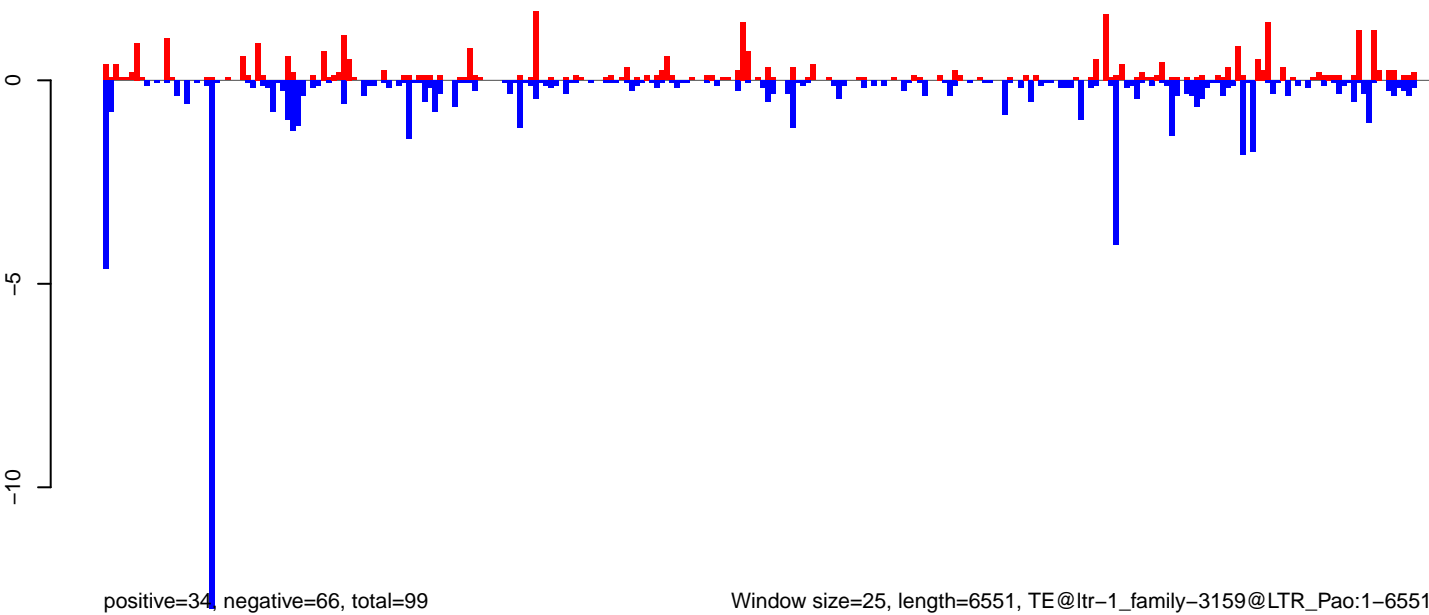
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



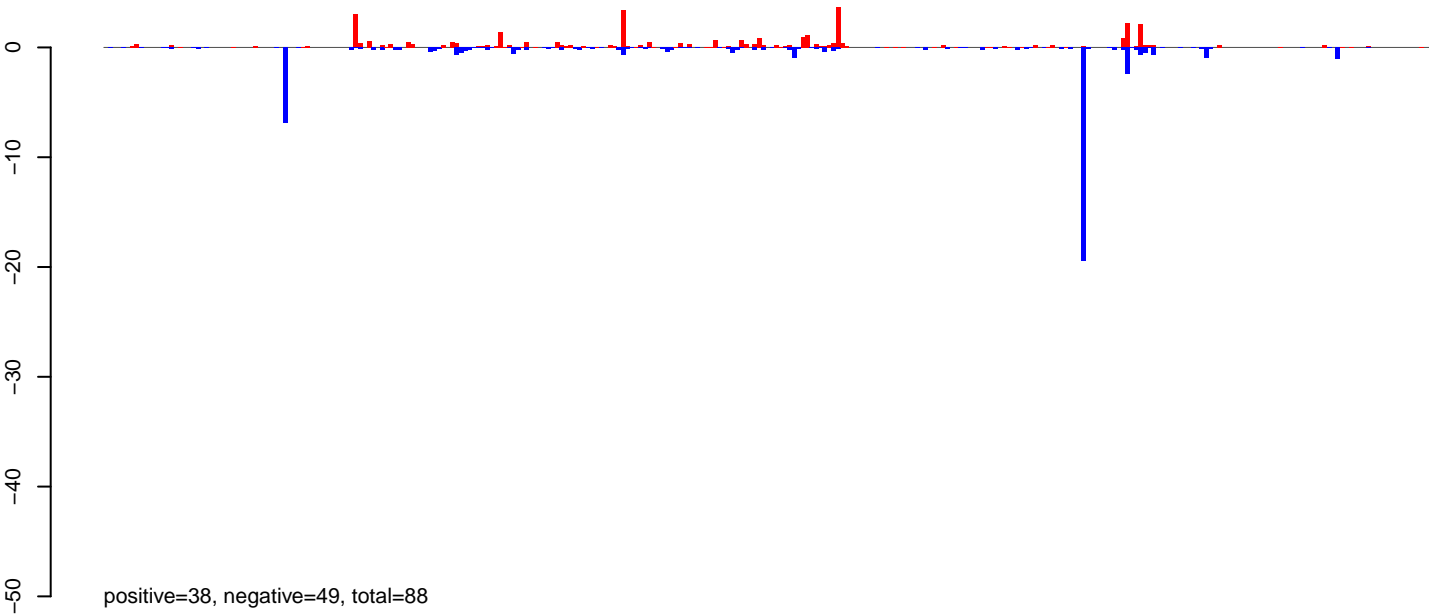
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



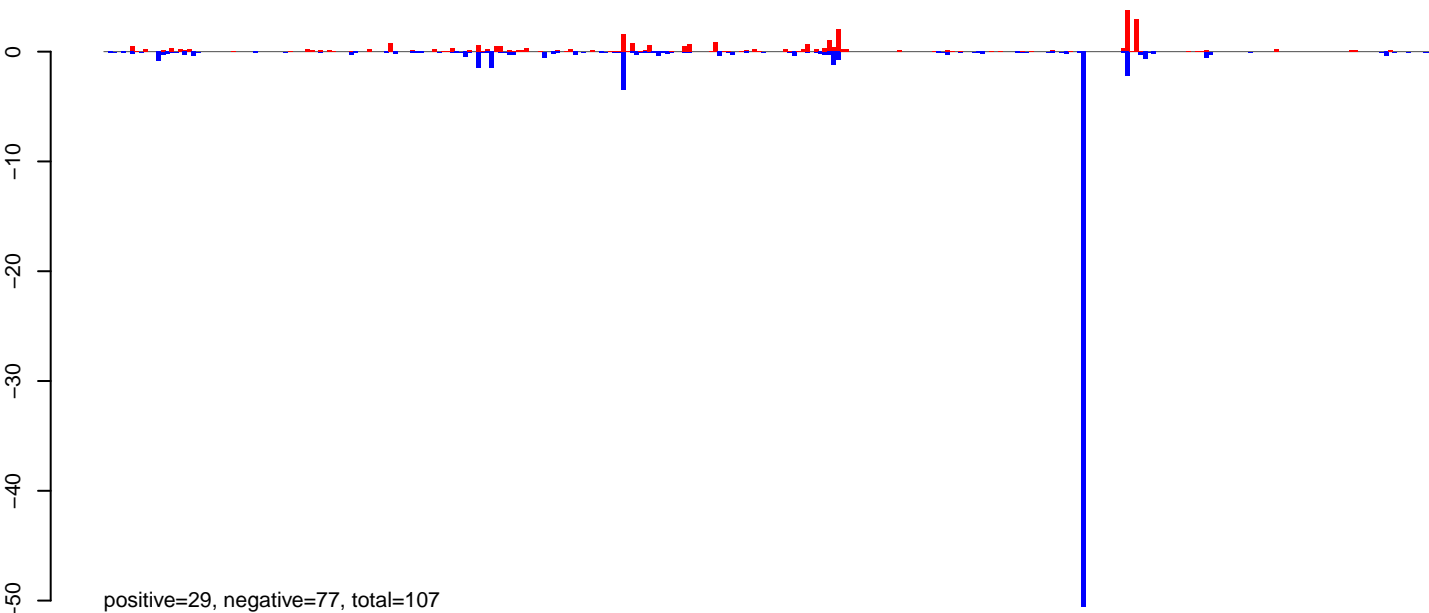
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



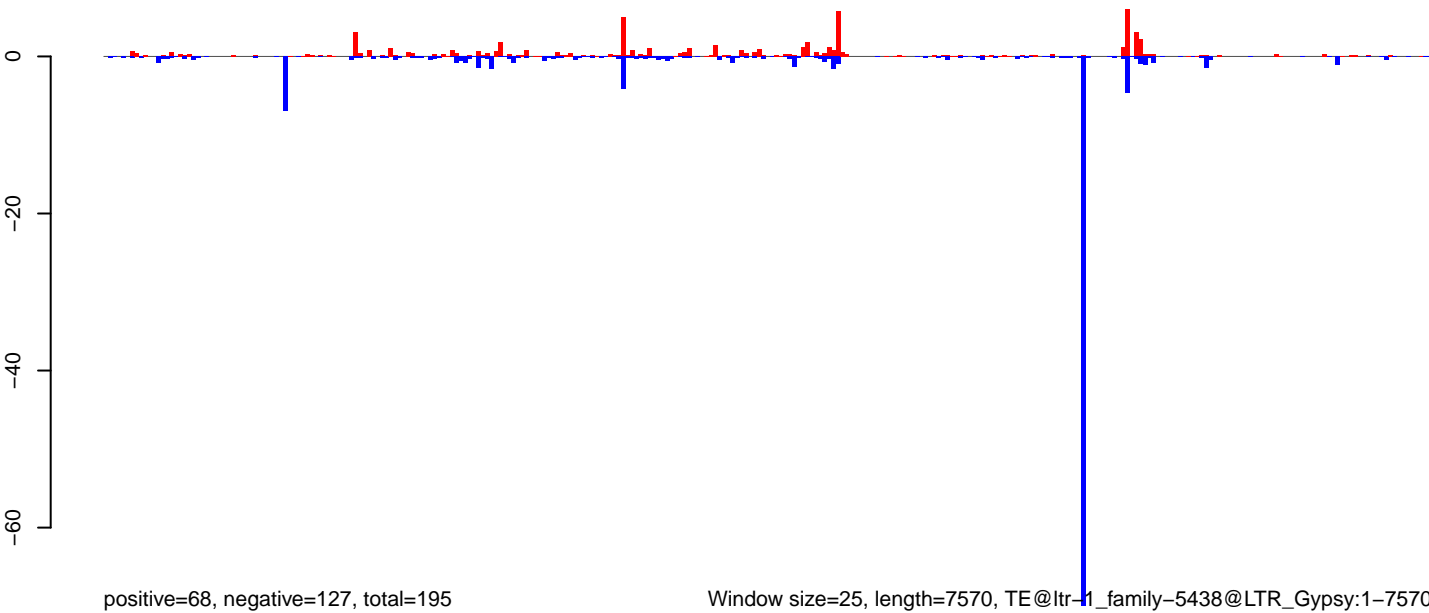
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**



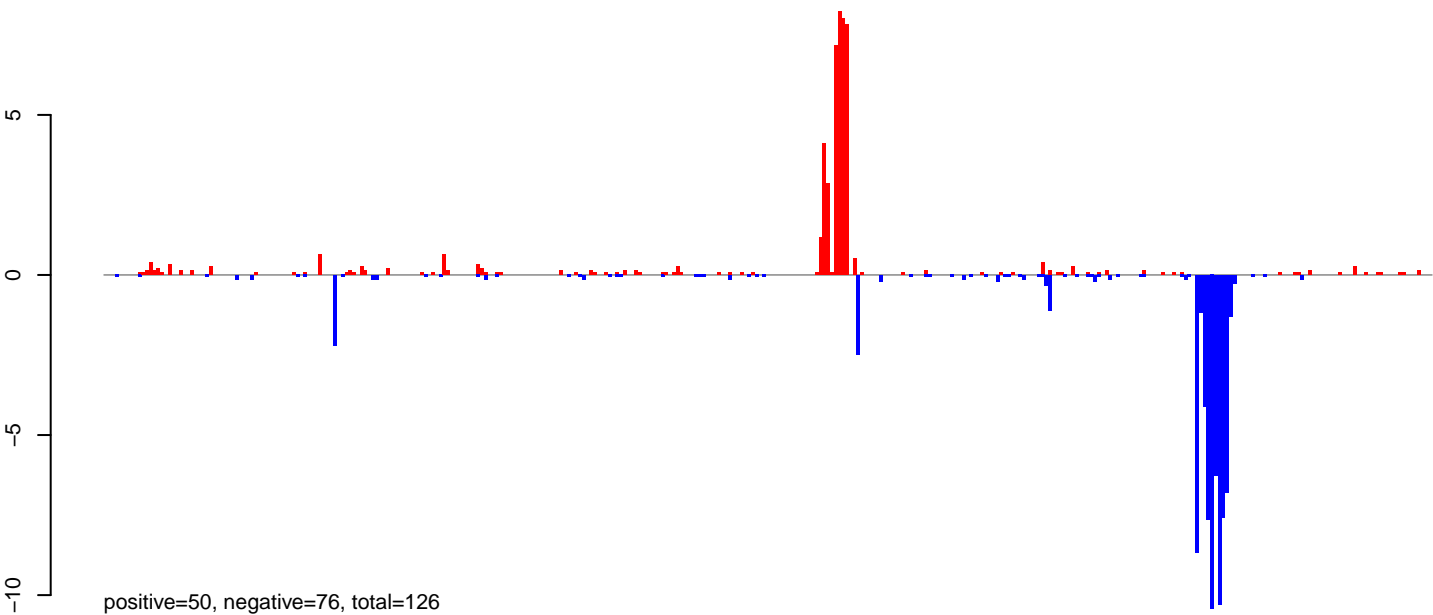
**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**



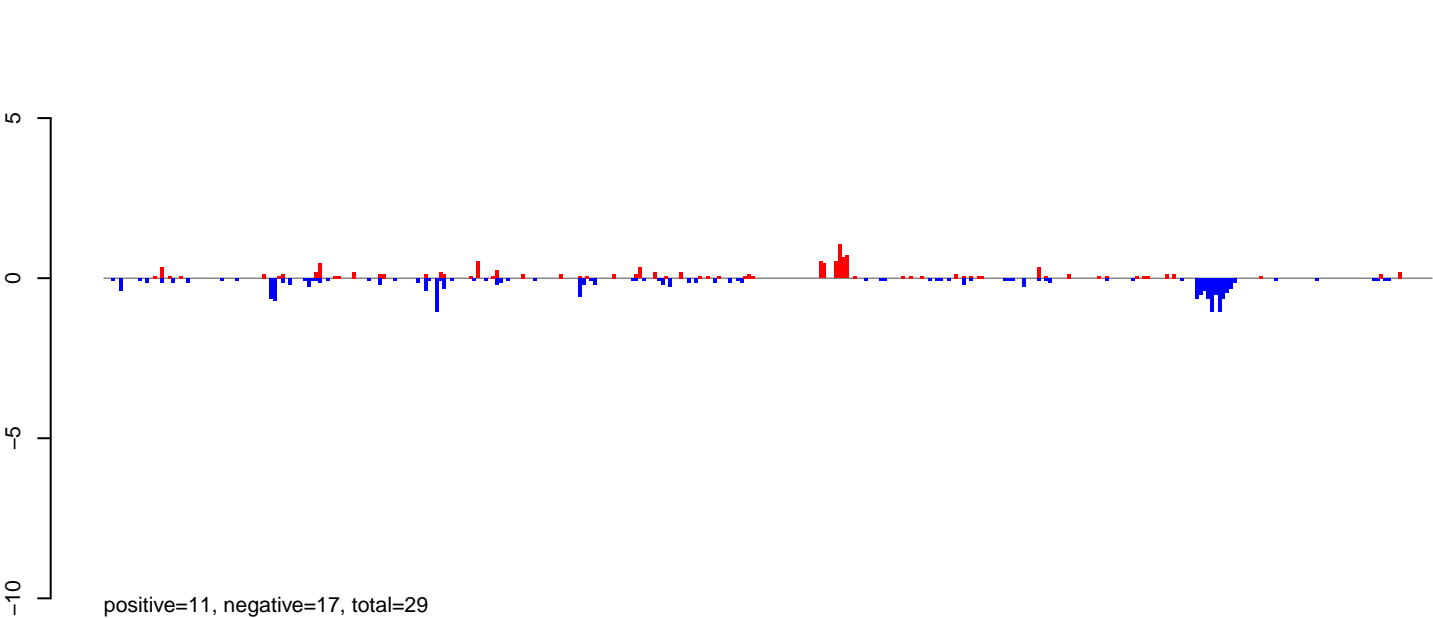
Window size=25, length=7570, TE@ltr-1\_family-5438@LTR\_Gypsy:1-7570

0 2000 4000 6000

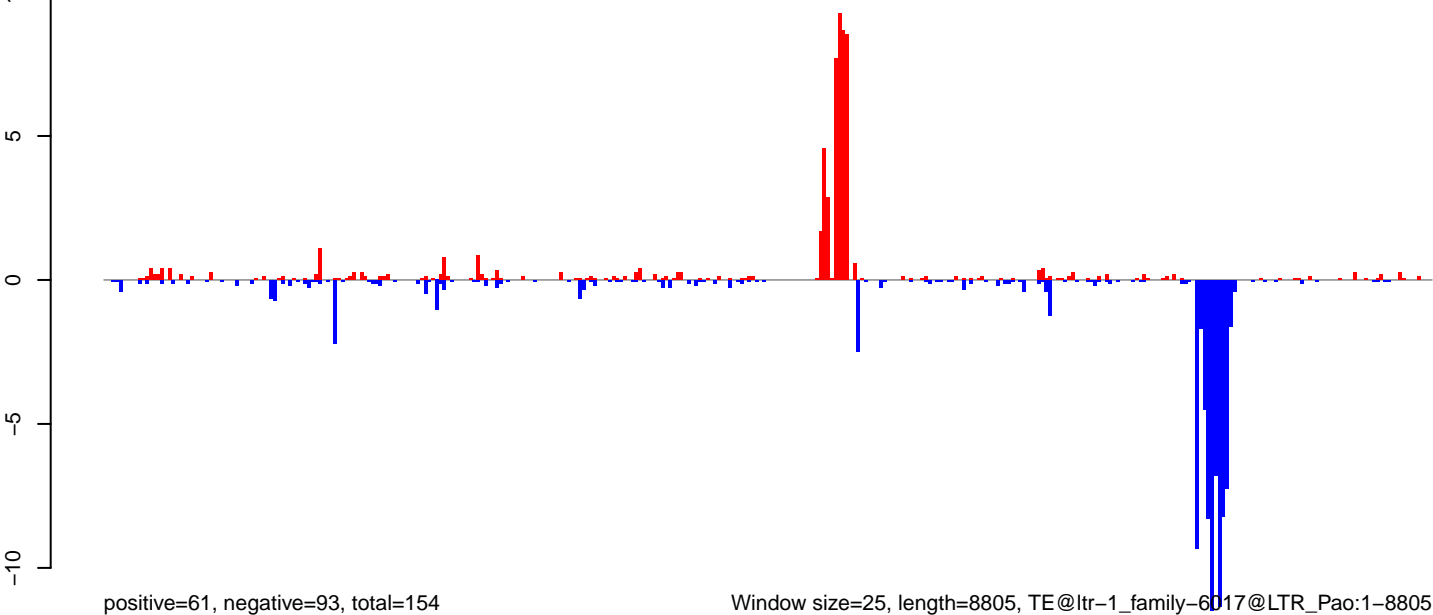
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**



**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**

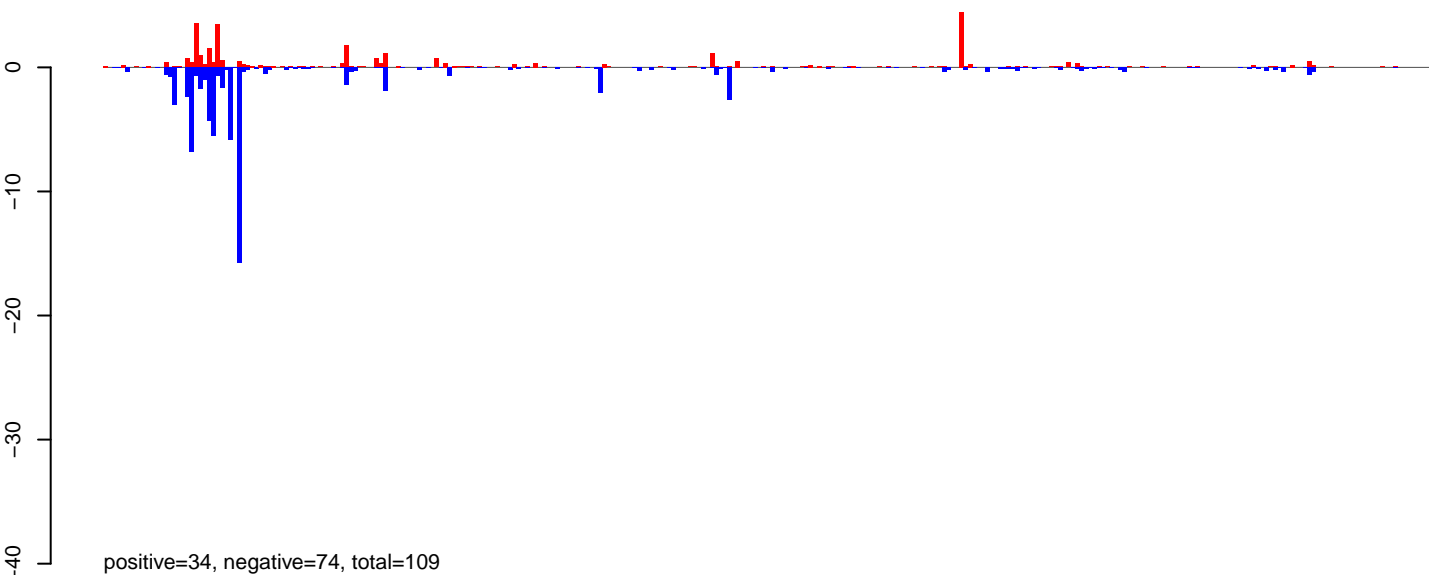


Window size=25, length=8805, TE@ltr-1\_family-6017@LTR\_Pao:1-8805

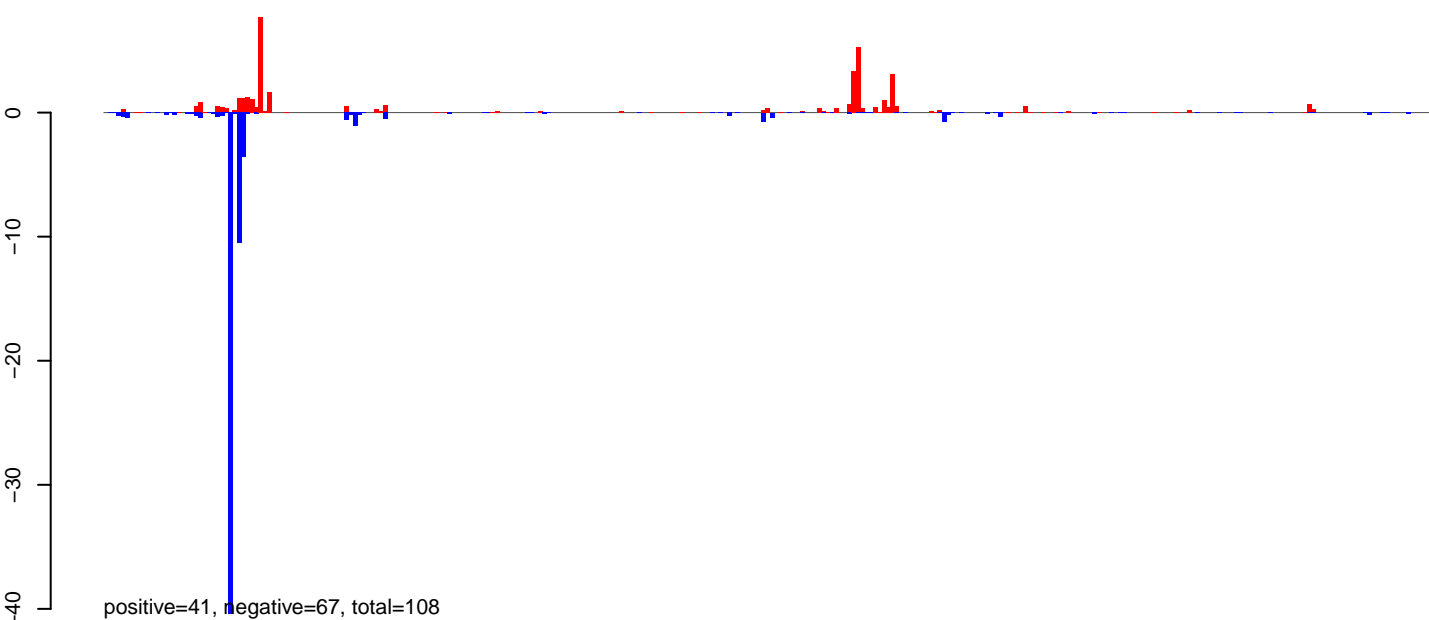
0 2000 4000 6000 8000



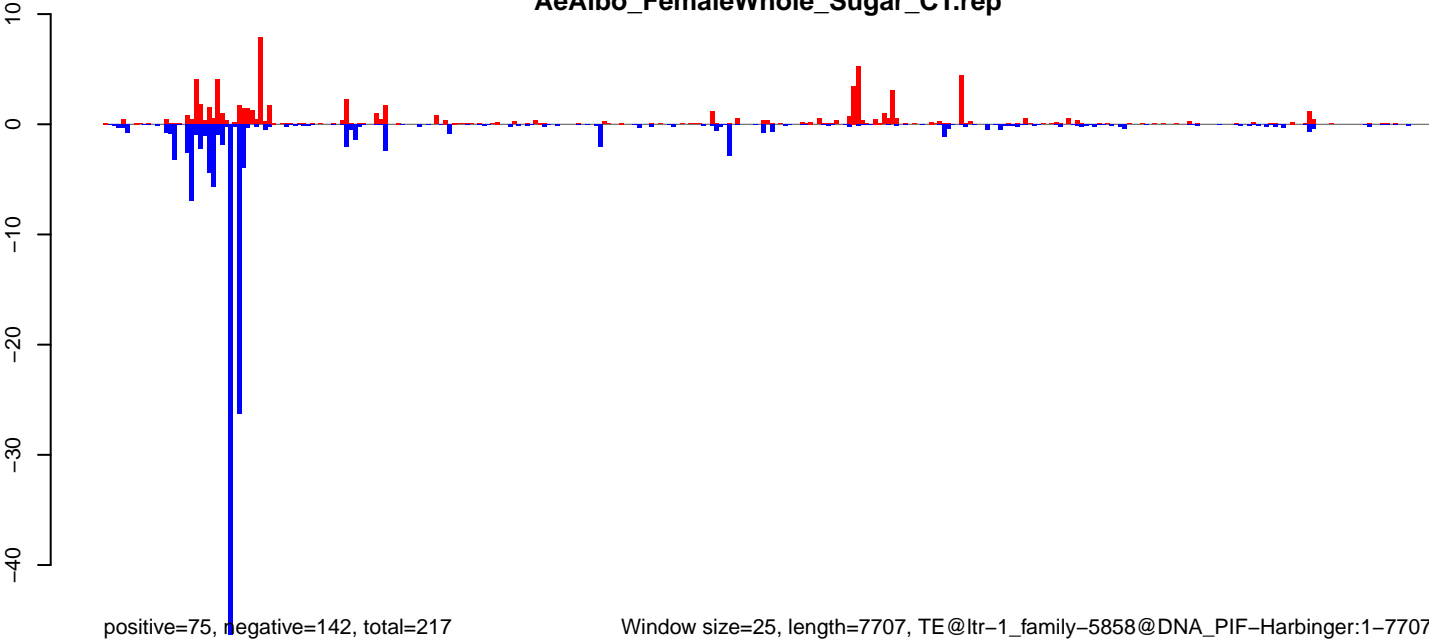
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



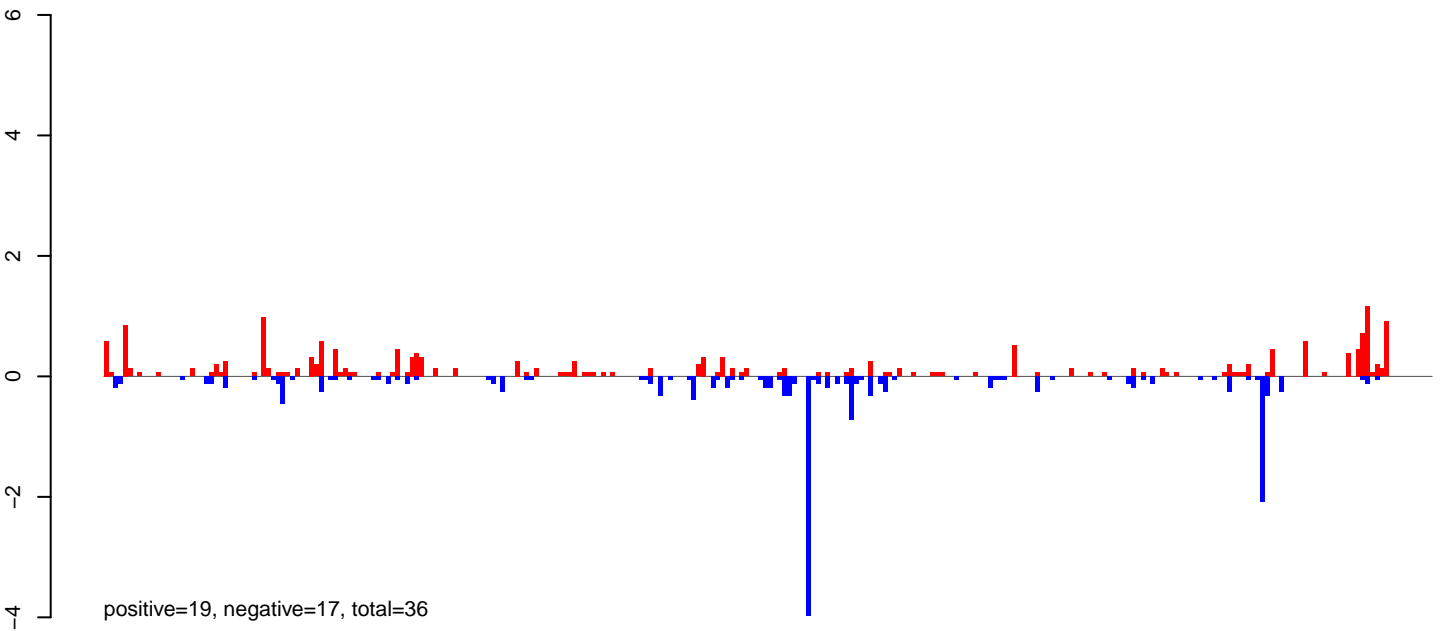
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



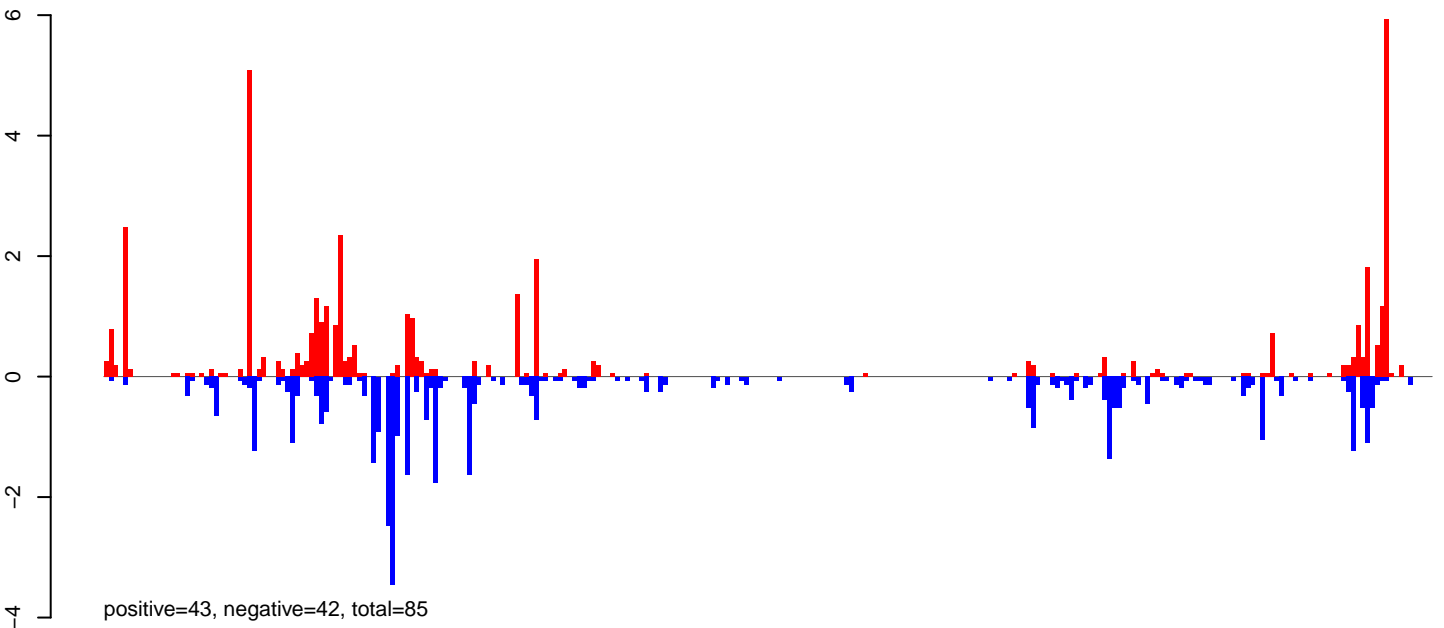
Window size=25, length=7707, TE@ltr-1\_family-5858@DNA\_PIF-Harbinger:1-7707

0 2000 4000 6000 8000

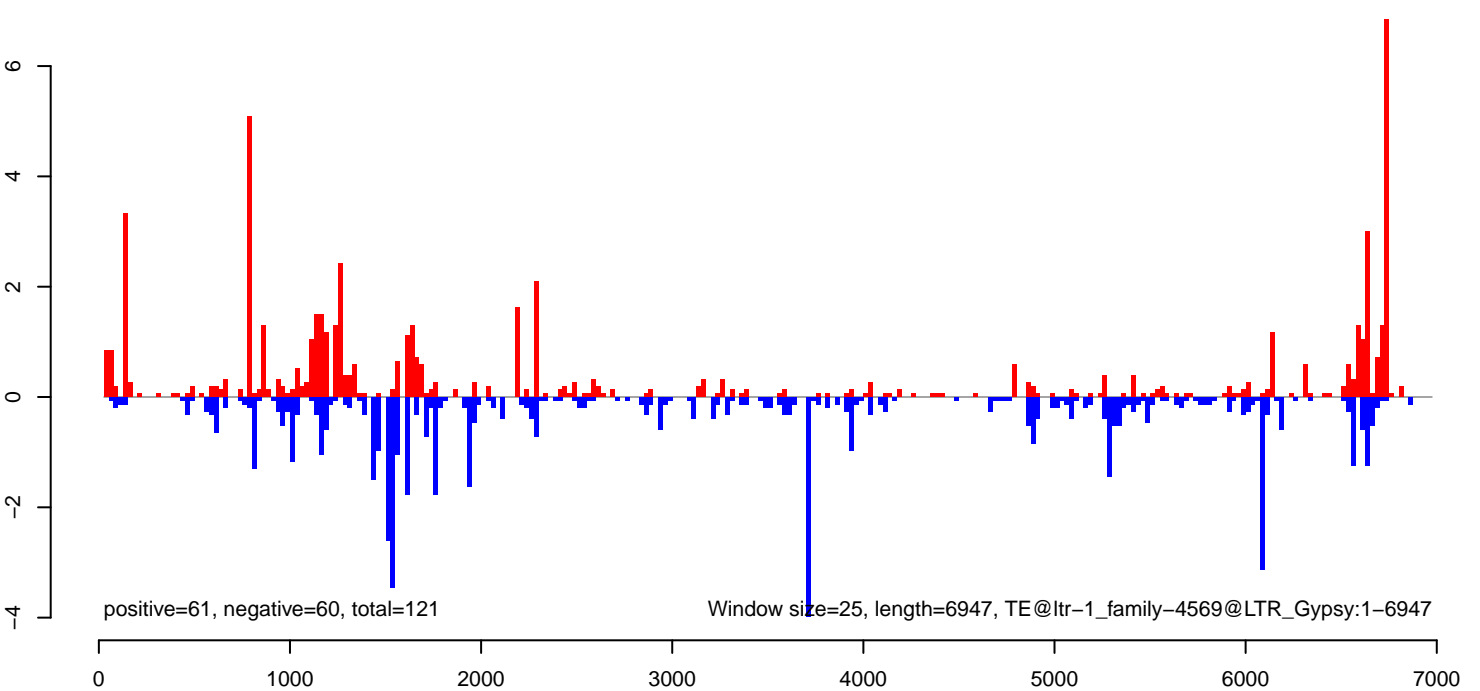
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



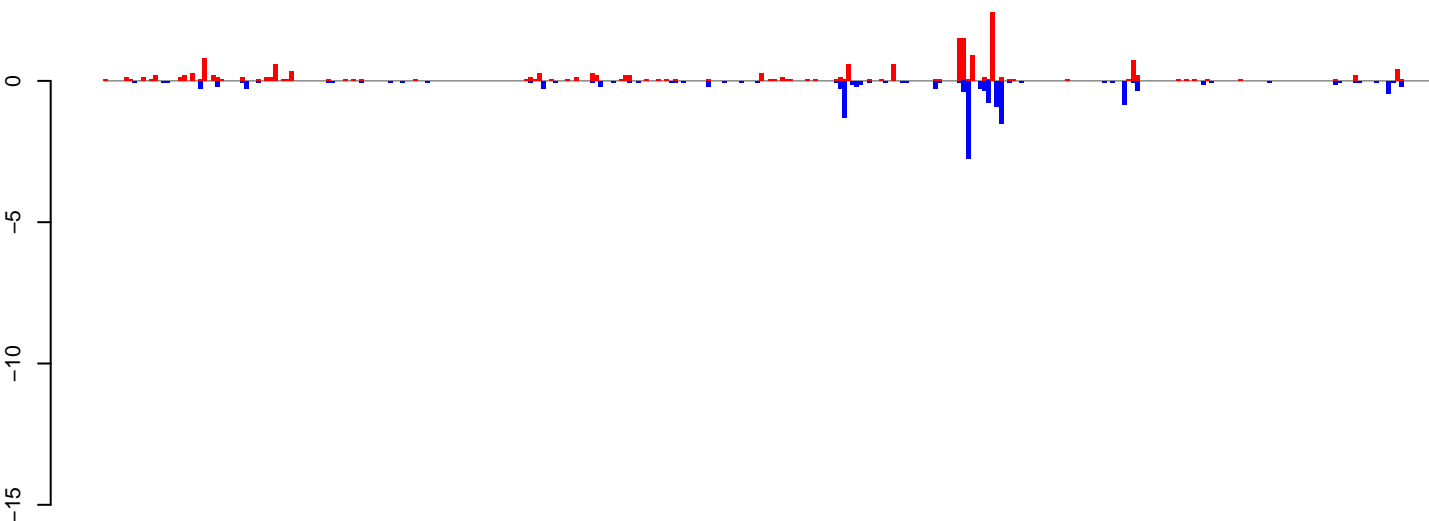
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.rep

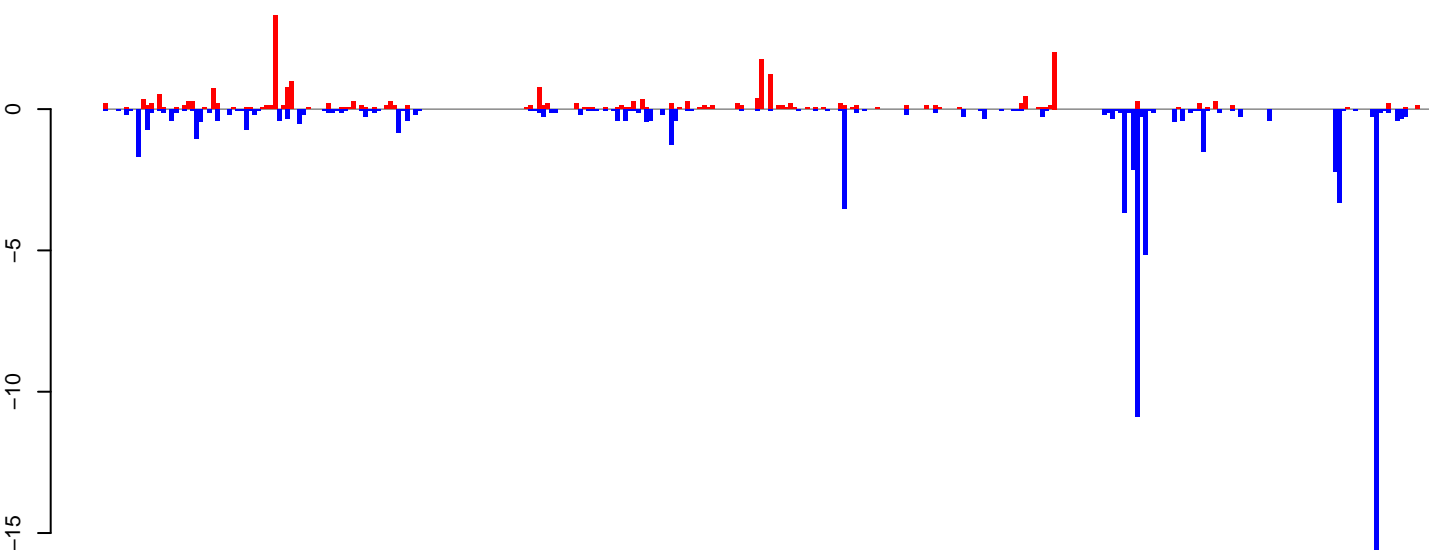


**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



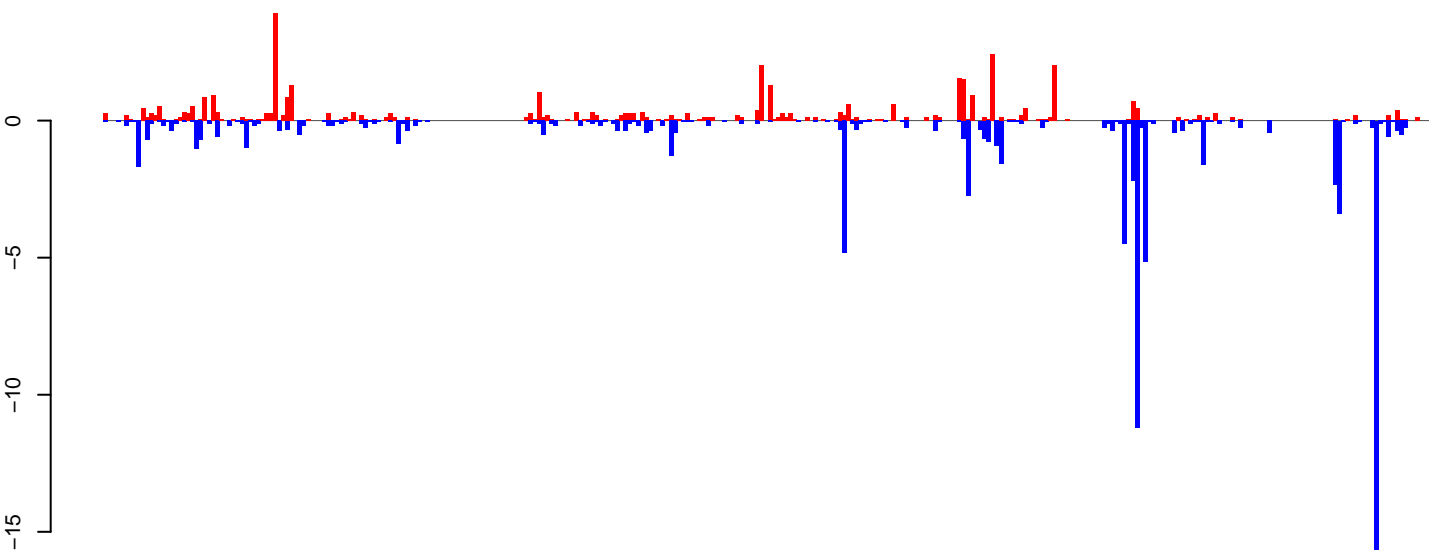
positive=18, negative=15, total=33

**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**



positive=24, negative=74, total=98

**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**

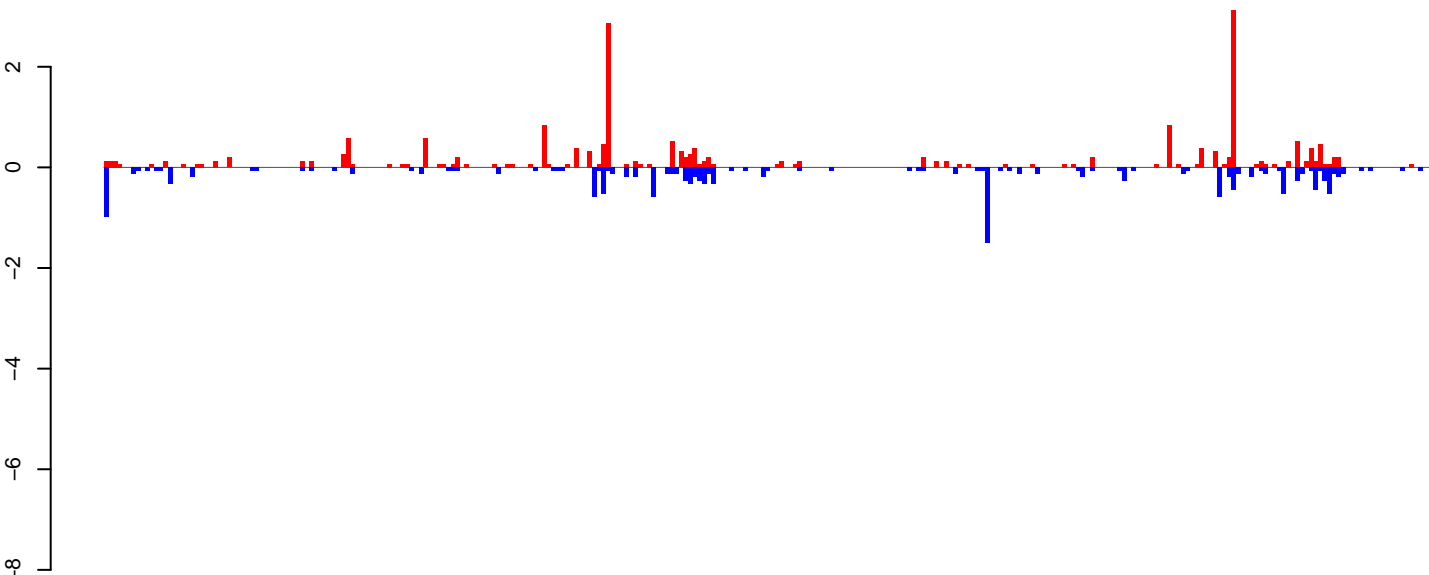


positive=42, negative=89, total=131

Window size=25, length=8029, TE@ltr-1\_family-3411@LTR\_Pao:1-8029

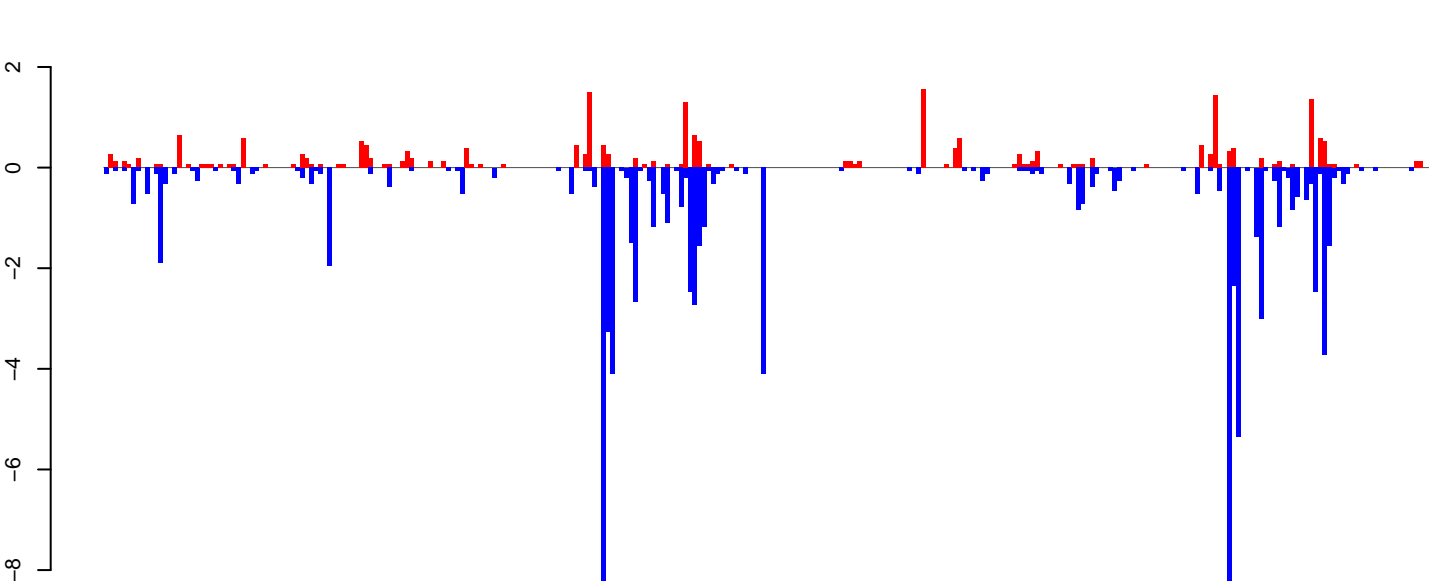
0 2000 4000 6000 8000

**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



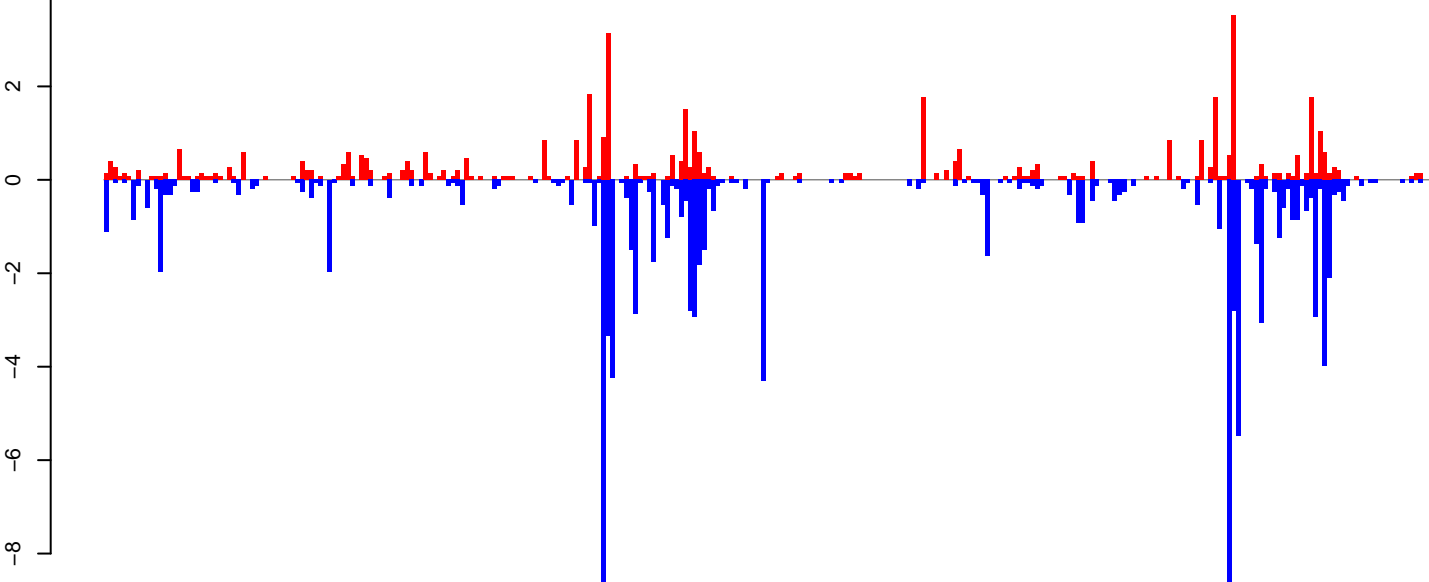
positive=21, negative=16, total=37

**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**



positive=23, negative=87, total=110

**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**

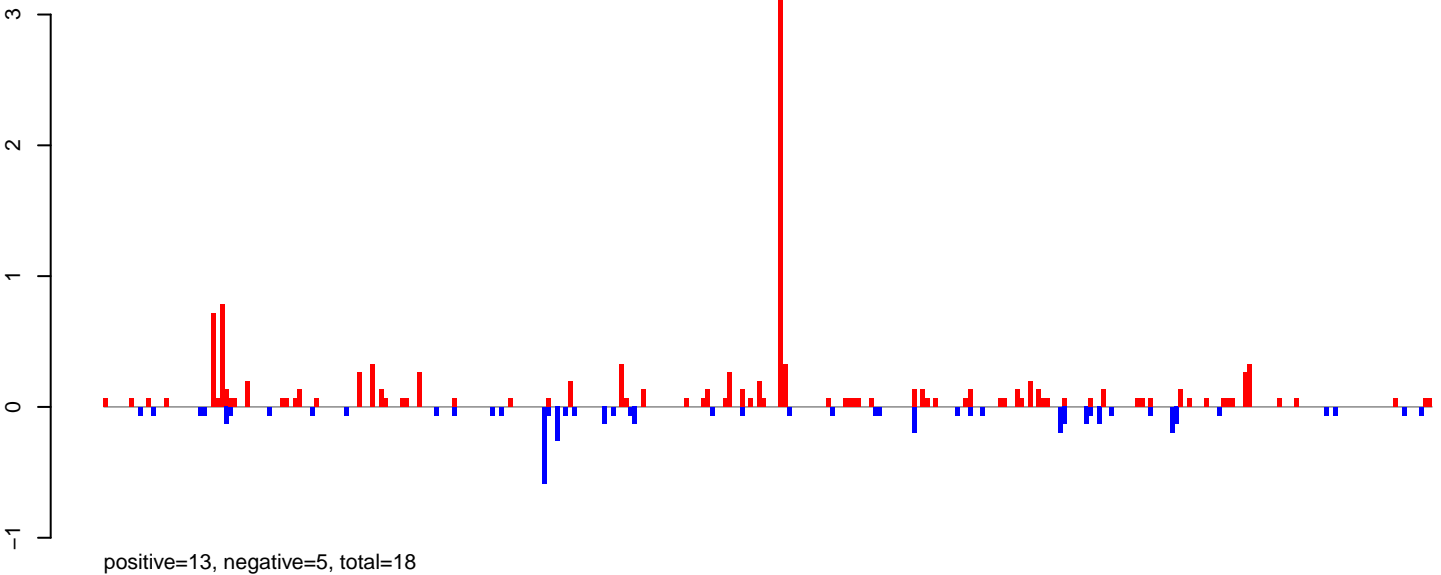


positive=44, negative=103, total=147

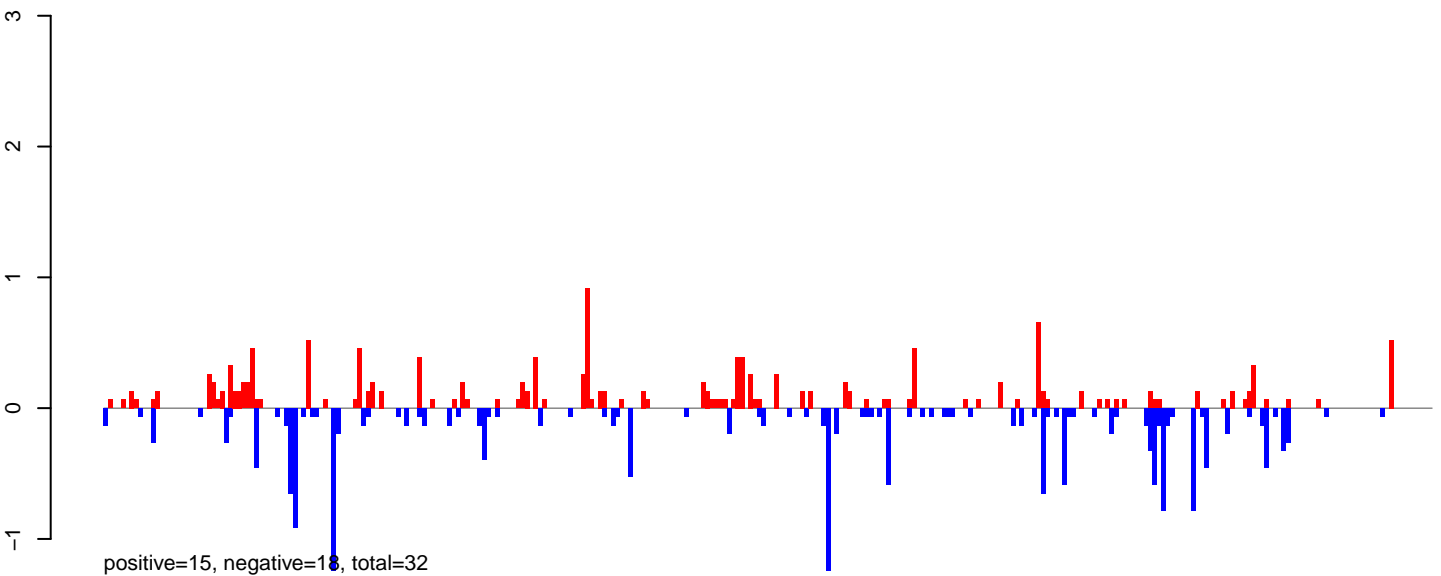
Window size=25, length=7262, TE@ltr-1\_family-6173@LTR\_Pao:1-7262

0 2000 4000 6000

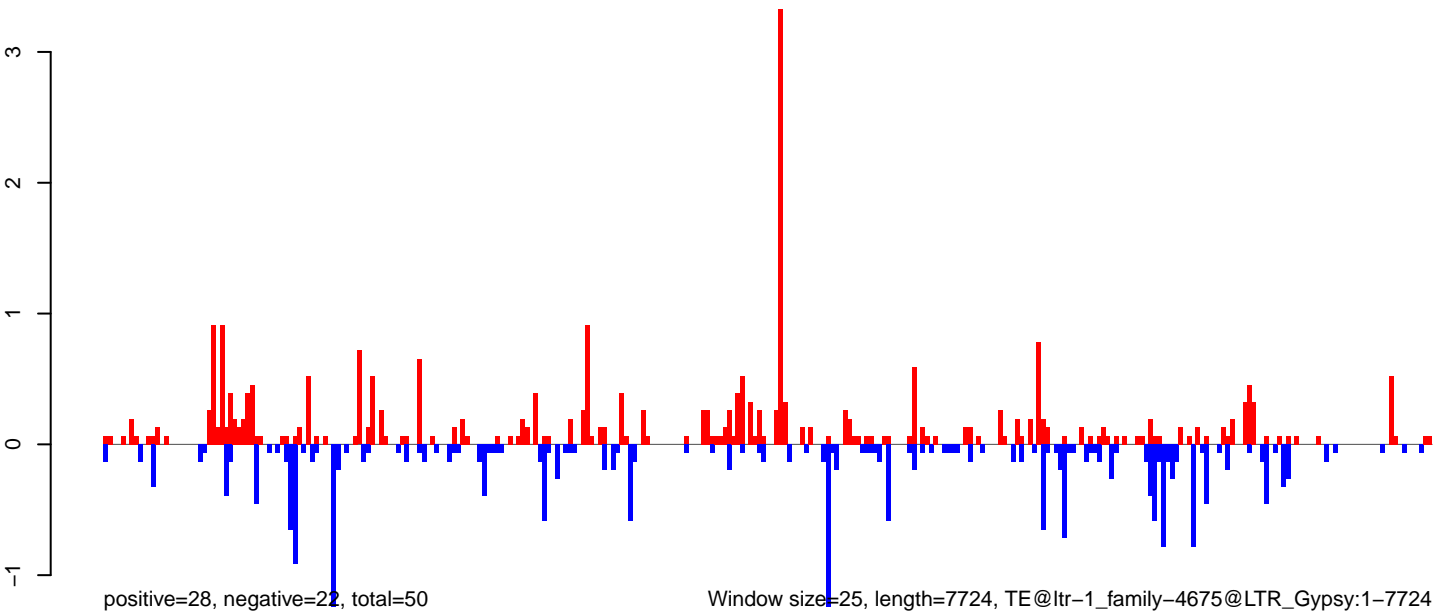
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**

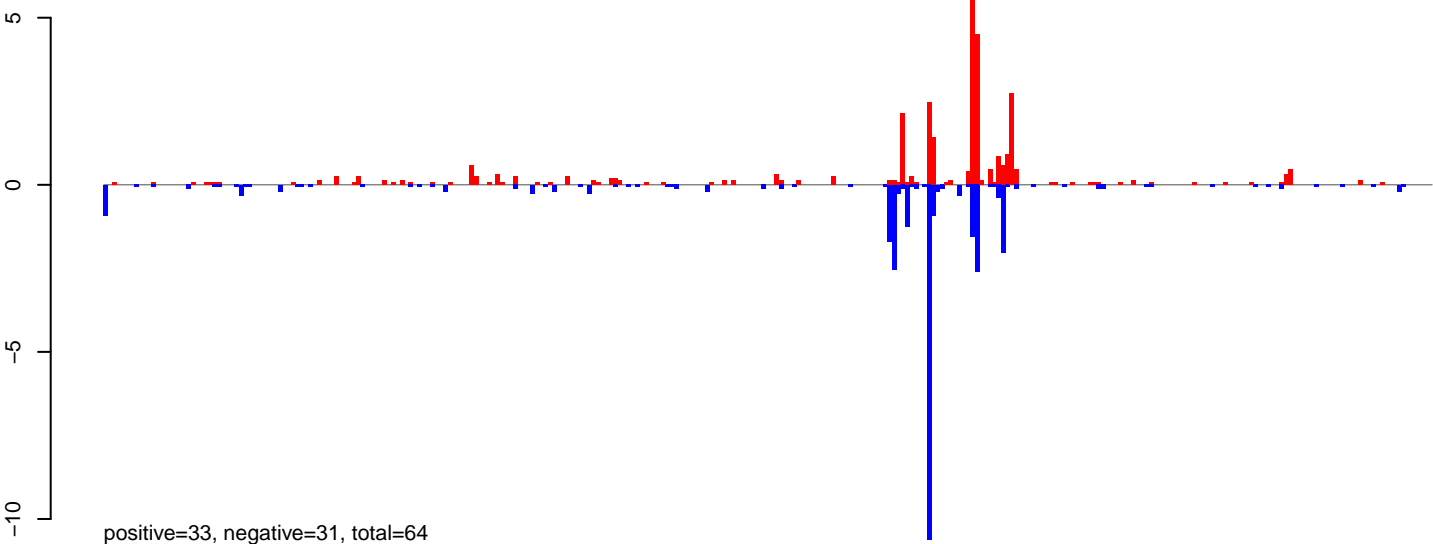


**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**

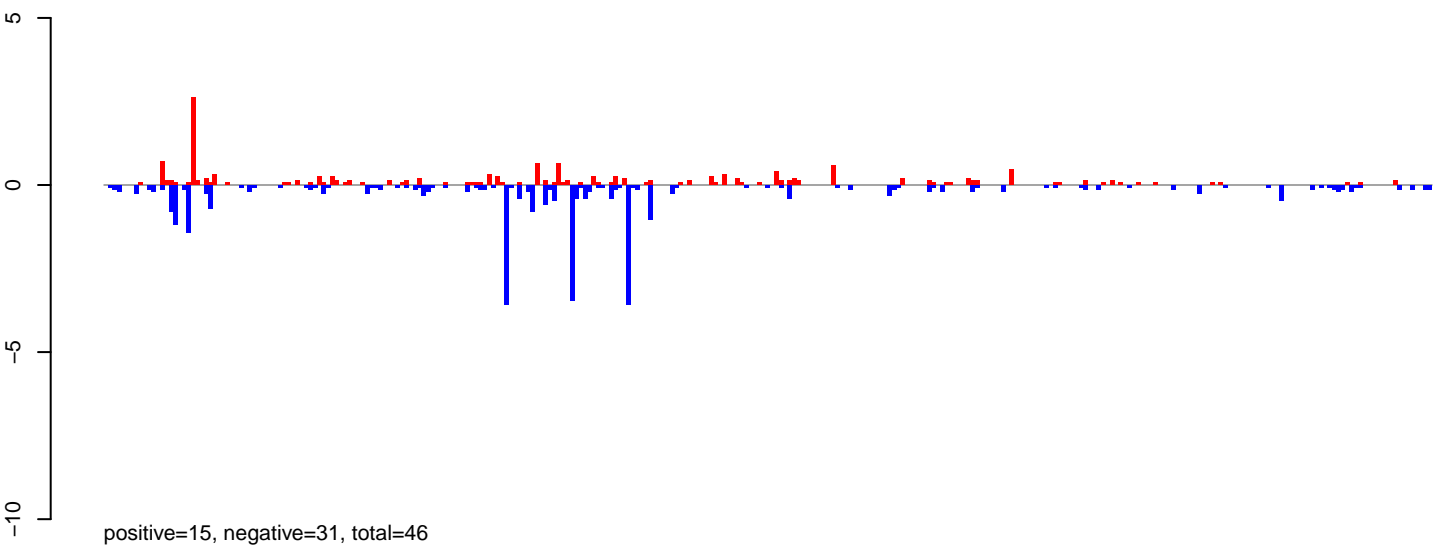


0 2000 4000 6000 8000

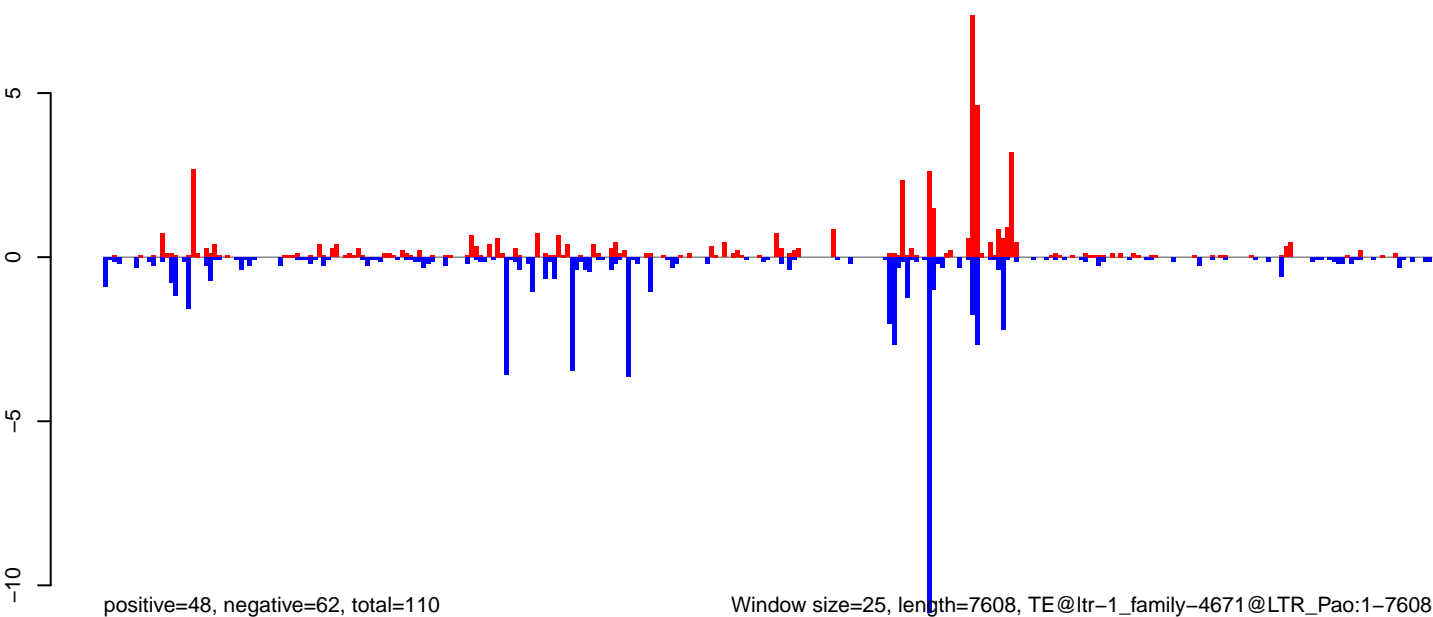
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**

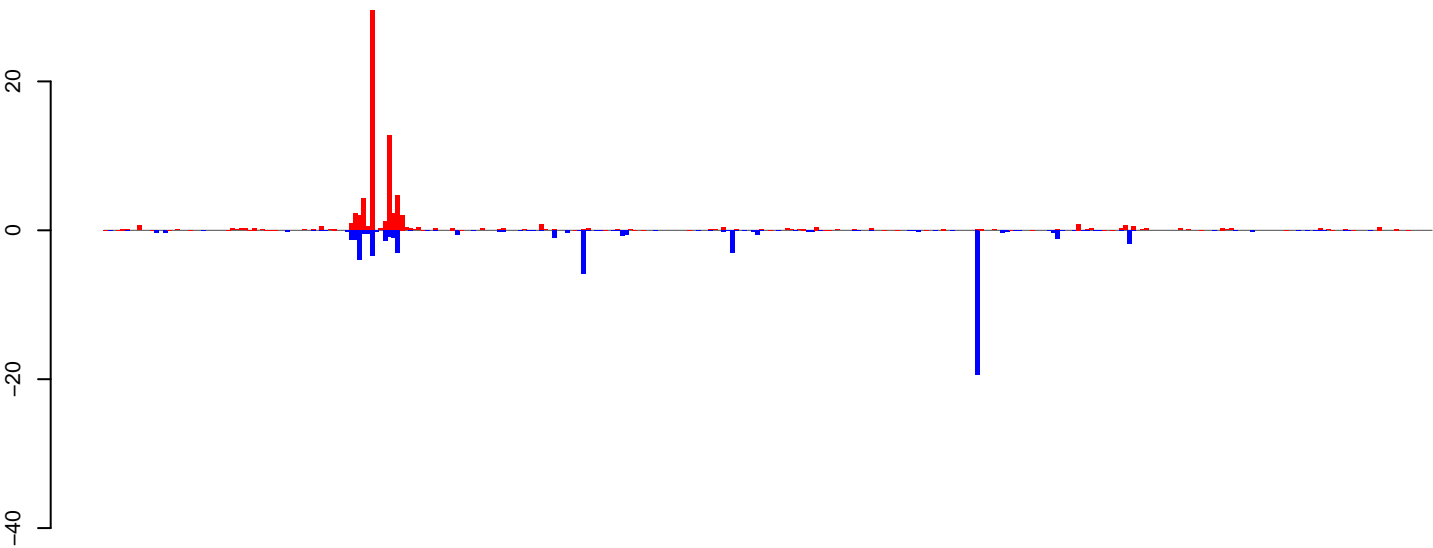


**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**



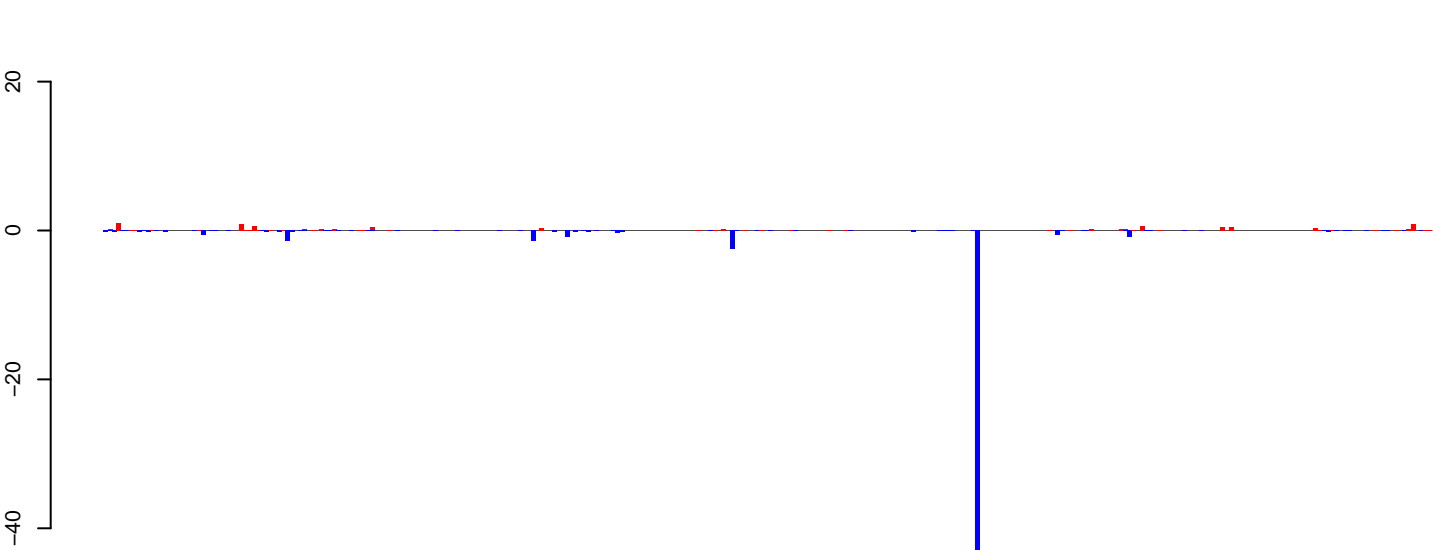
0 2000 4000 6000

**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



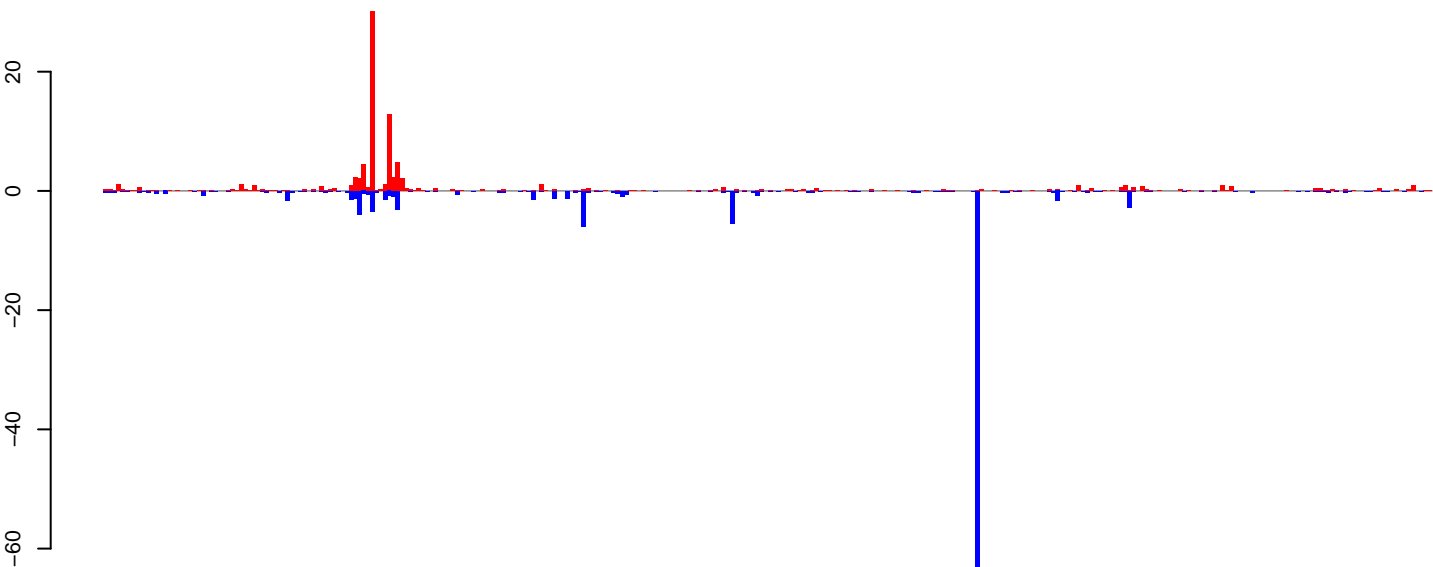
positive=83, negative=61, total=145

**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**



positive=13, negative=66, total=79

**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**

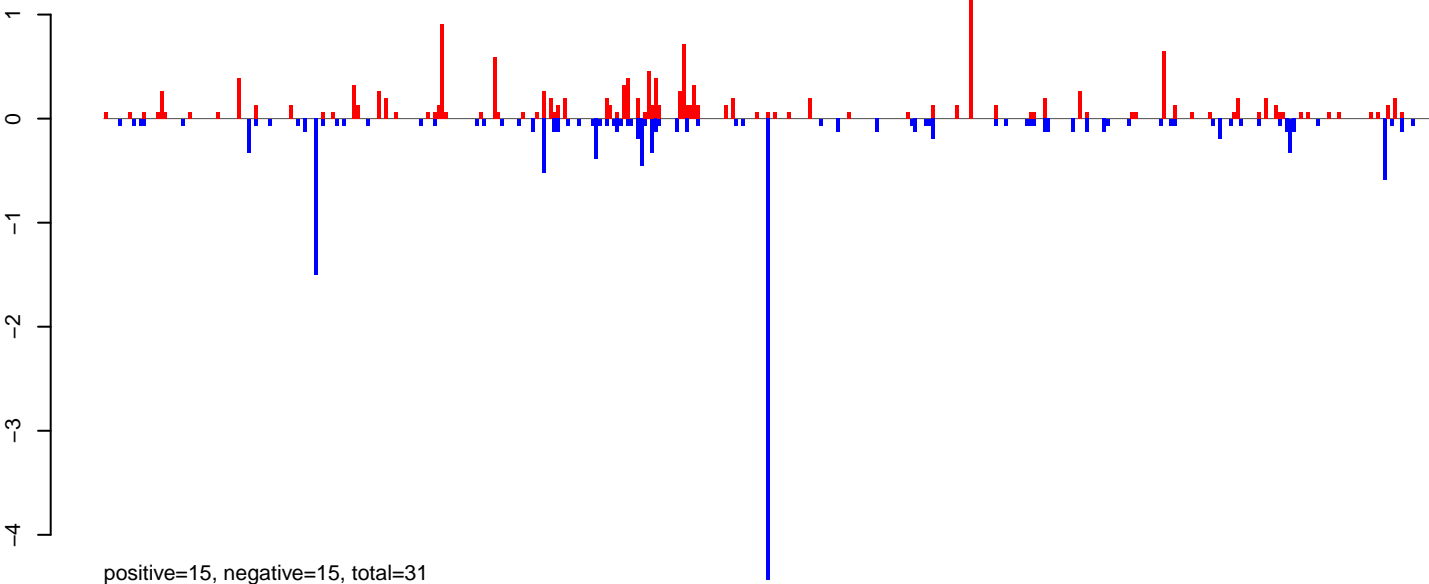


positive=96, negative=128, total=224

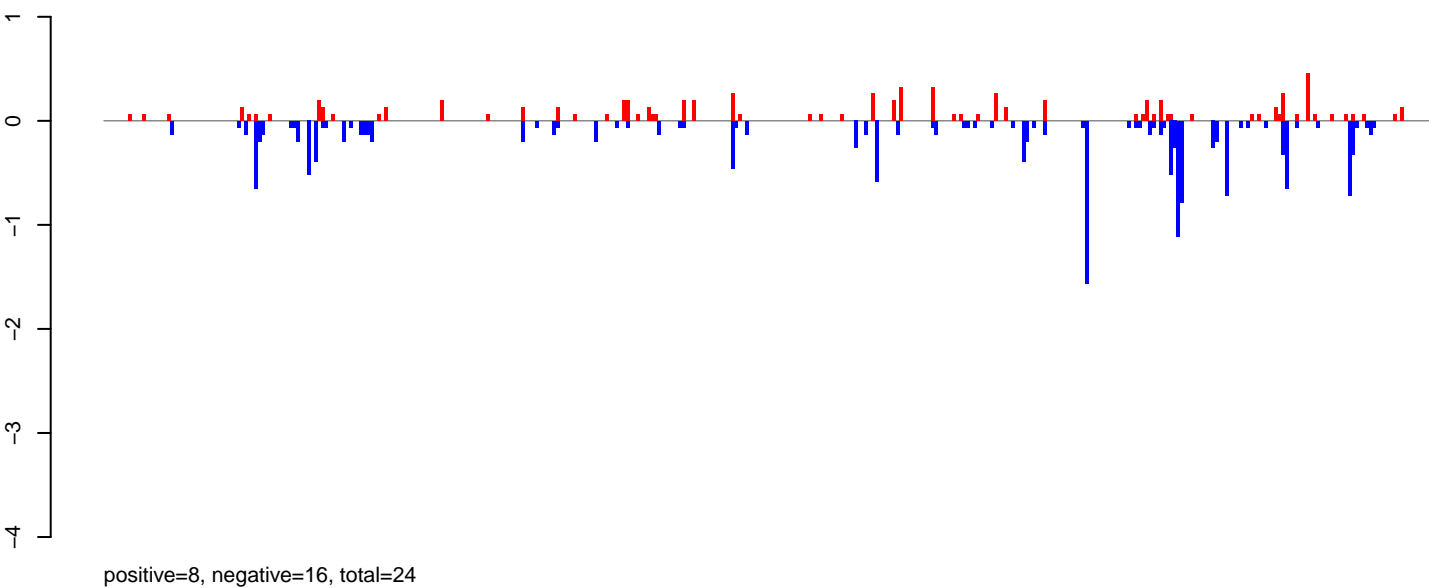
Window size=25, length=7842, TE@ltr-1\_family-4592@LTR\_Pao:1-7842

0 2000 4000 6000 8000

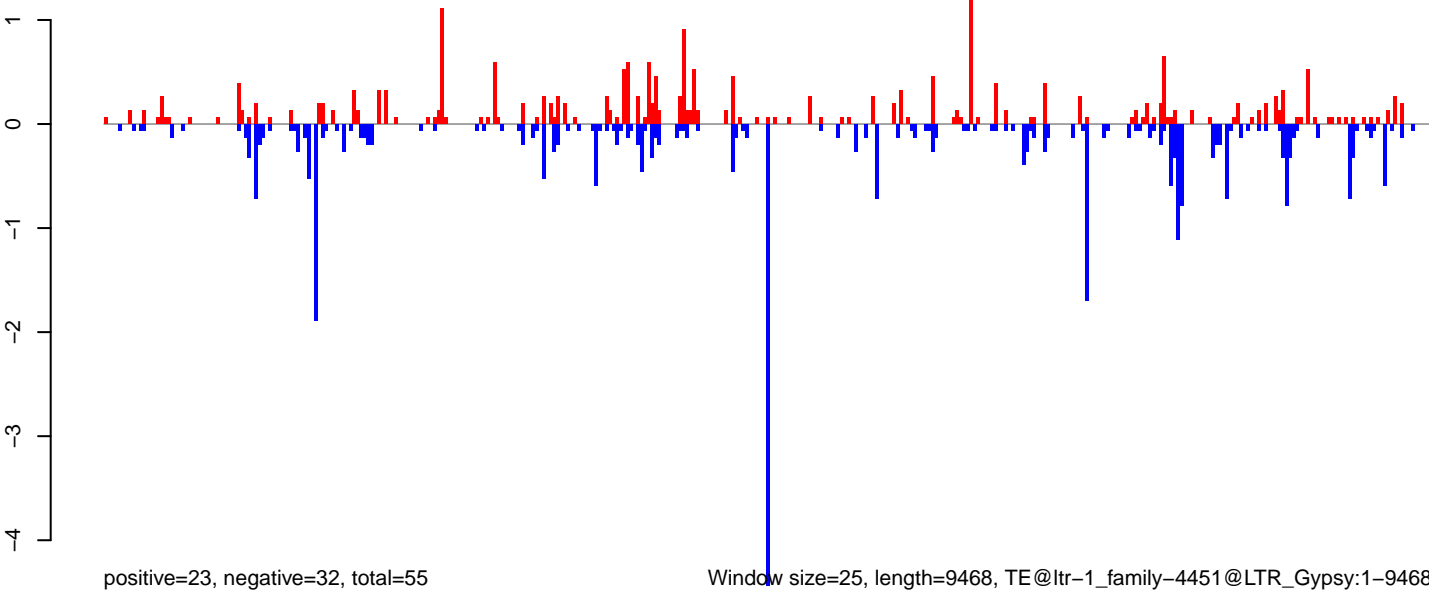
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**



**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**



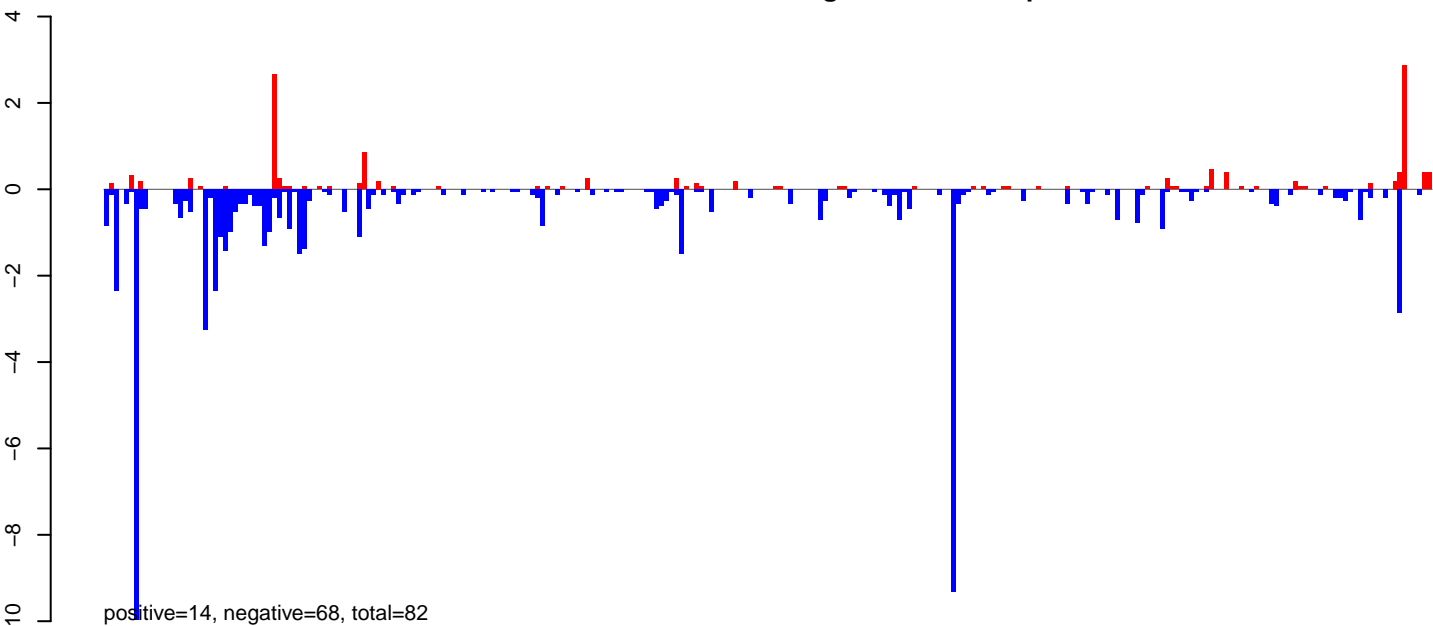
0 2000 4000 6000 8000



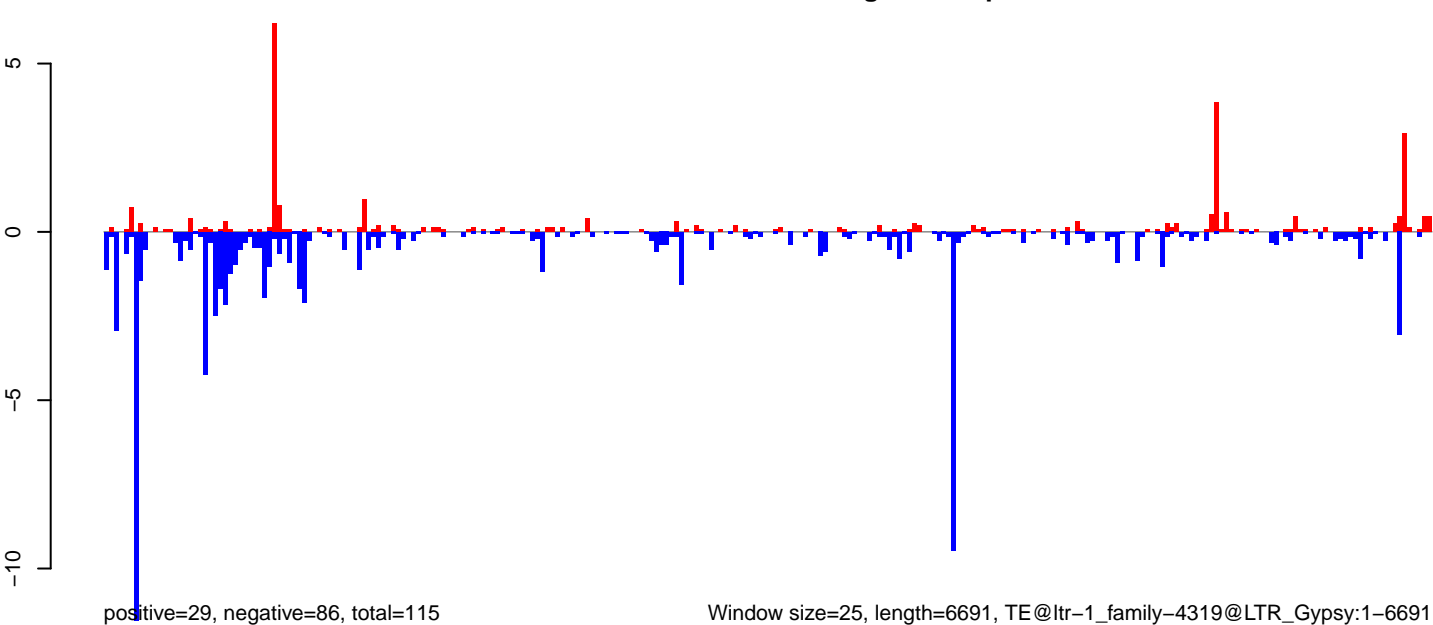
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



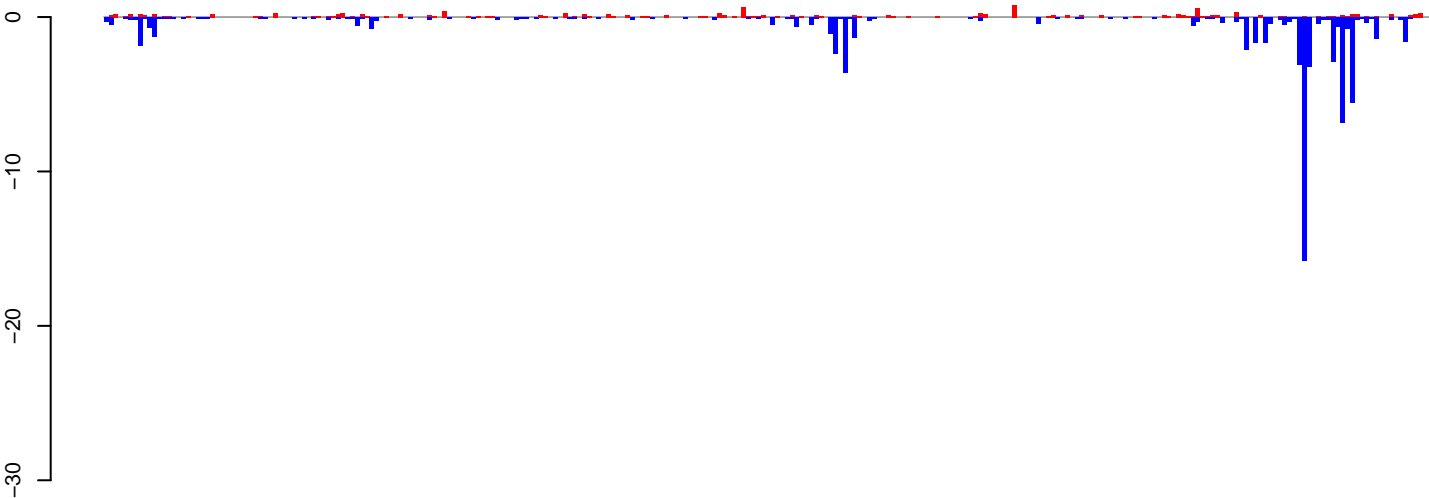
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.rep

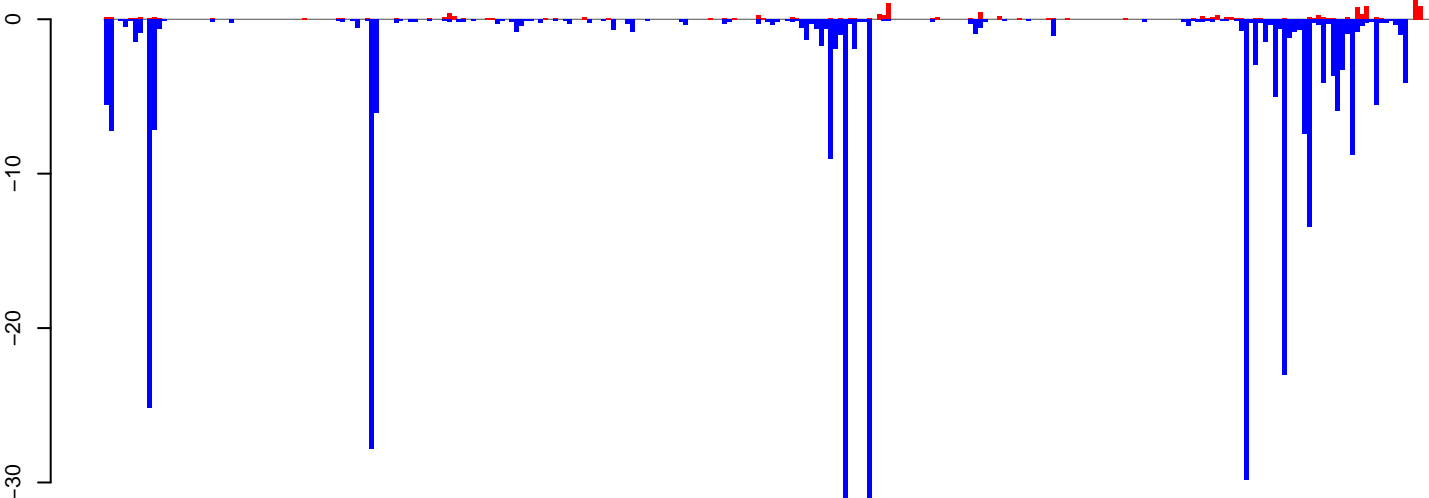


**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



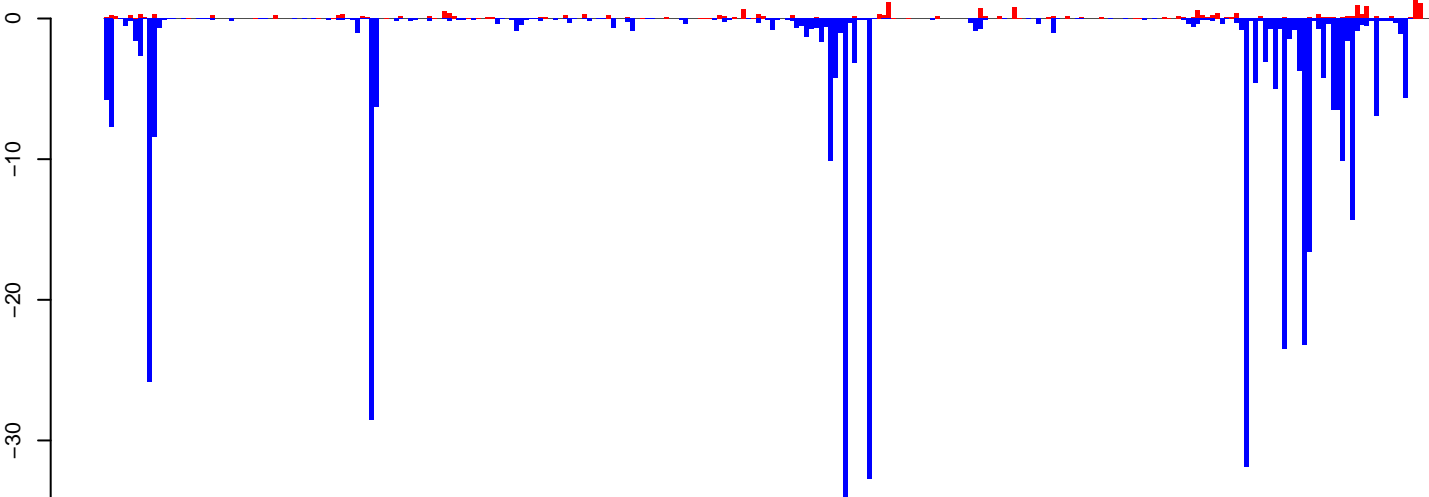
positive=14, negative=72, total=86

**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**



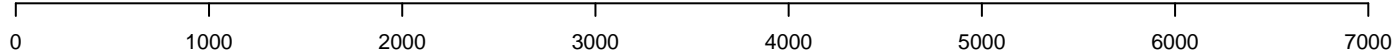
positive=13, negative=313, total=326

**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**

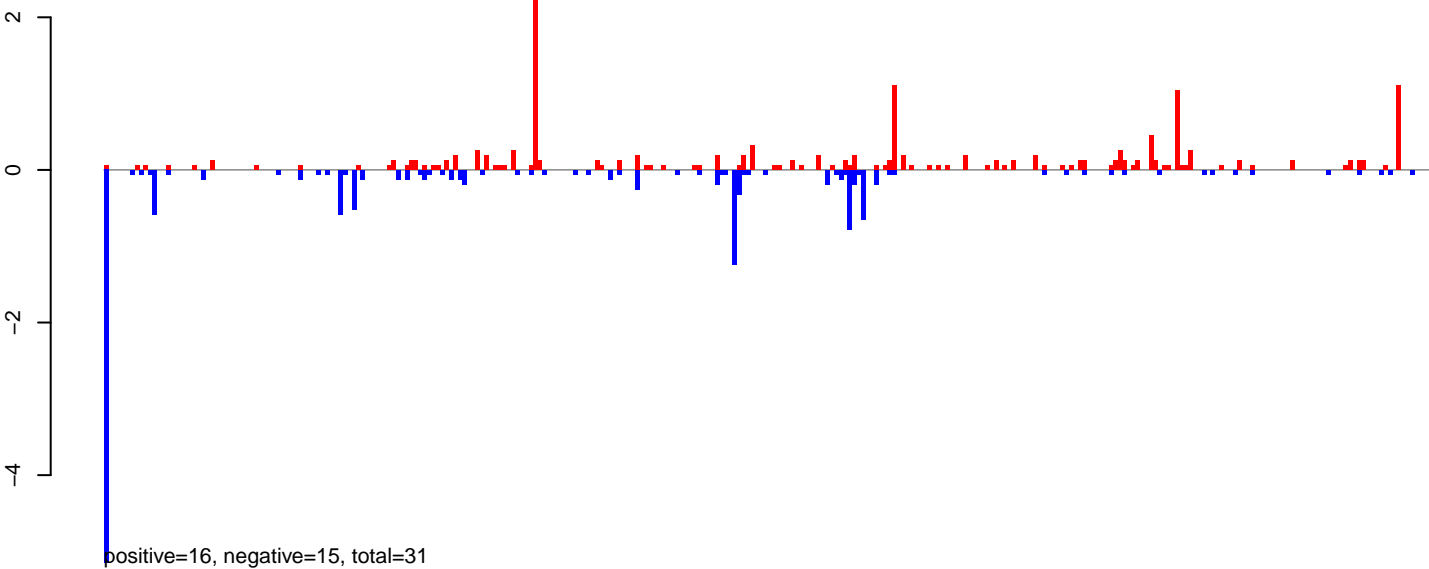


positive=27, negative=385, total=412

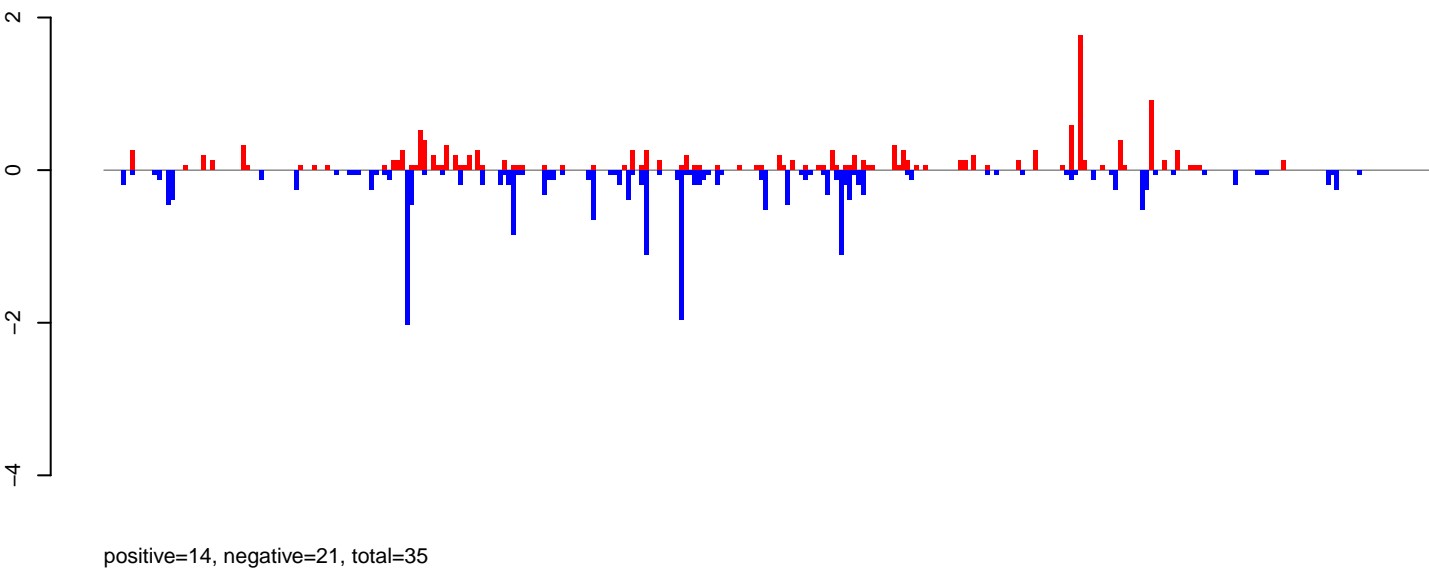
Window size=25, length=6867, TE@ltr-1\_family-5208@LTR\_Gypsy:1-6867



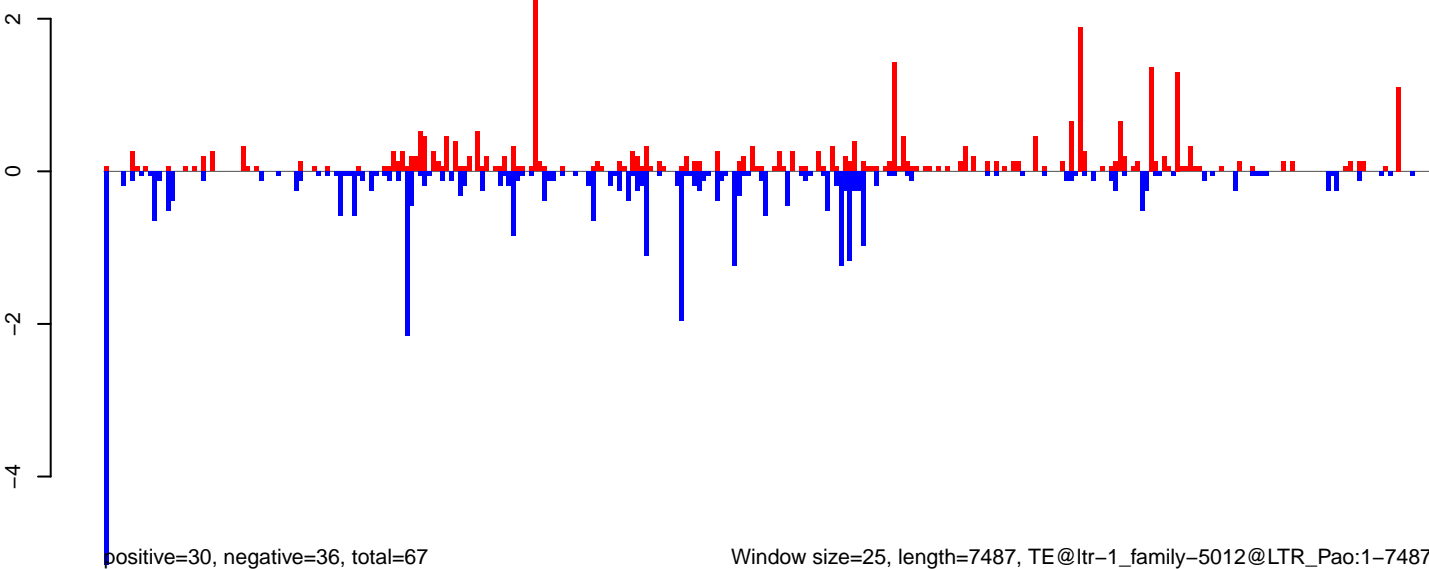
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**



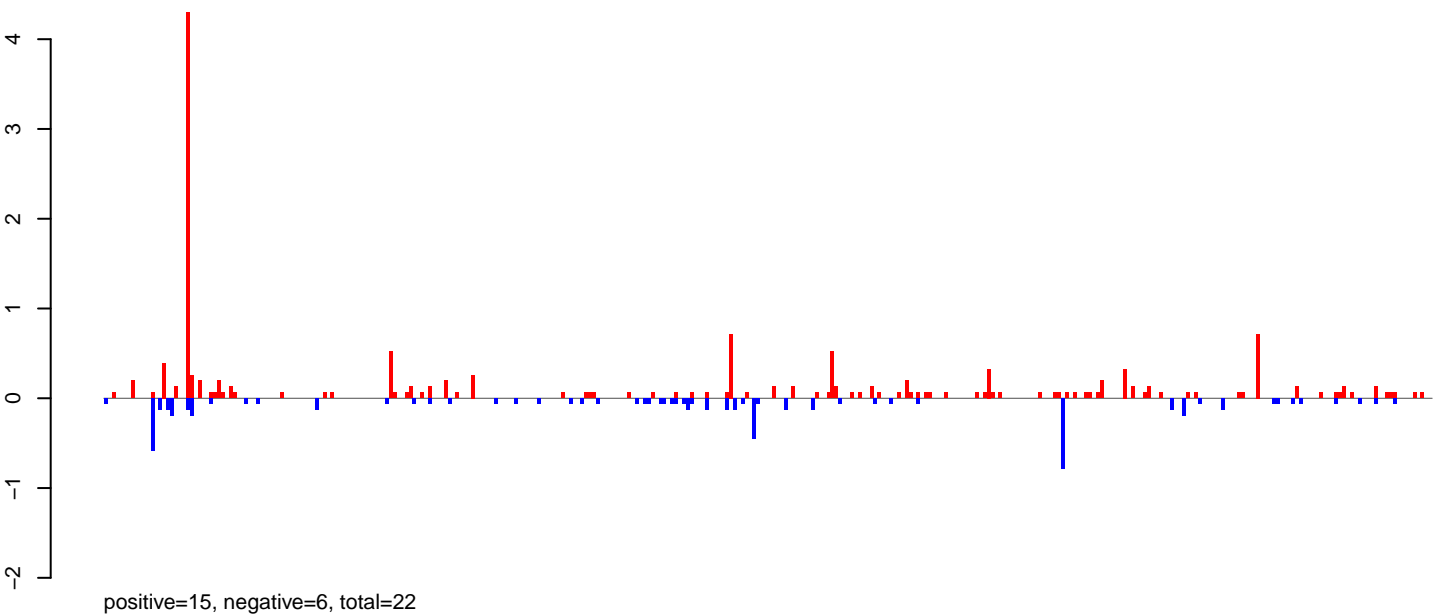
**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**



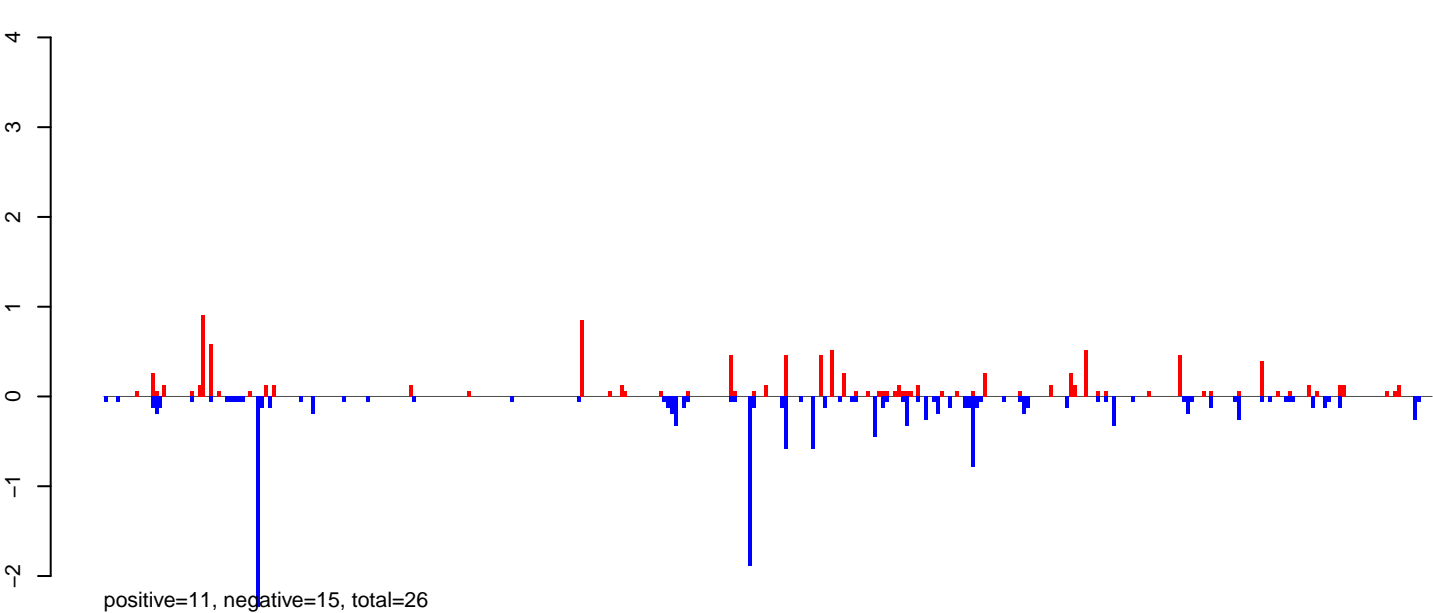
Window size=25, length=7487, TE@ltr-1\_family-5012@LTR\_Pao:1-7487

0 2000 4000 6000

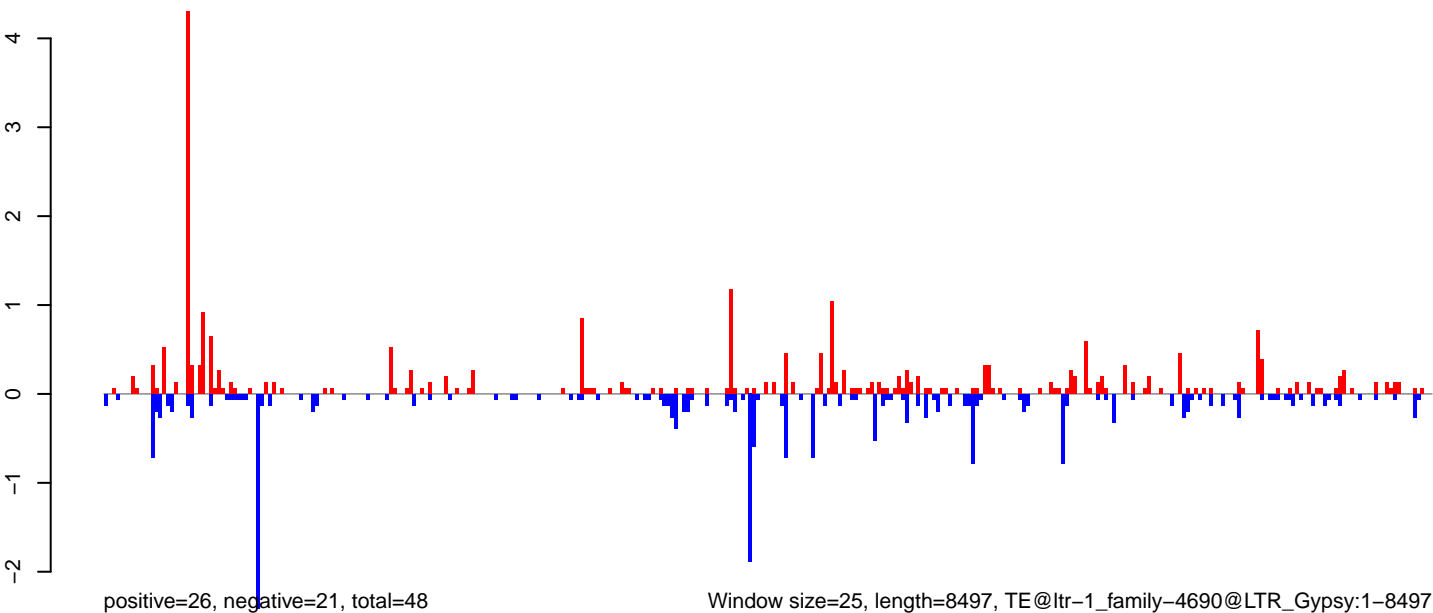
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**



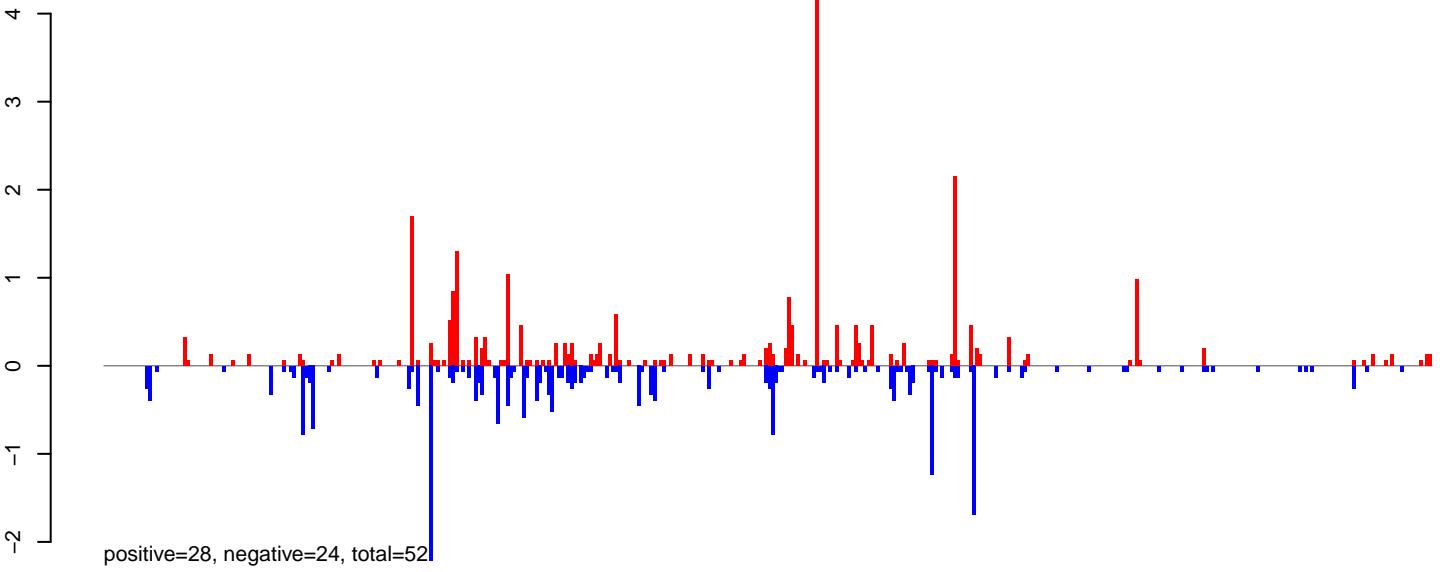
**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**



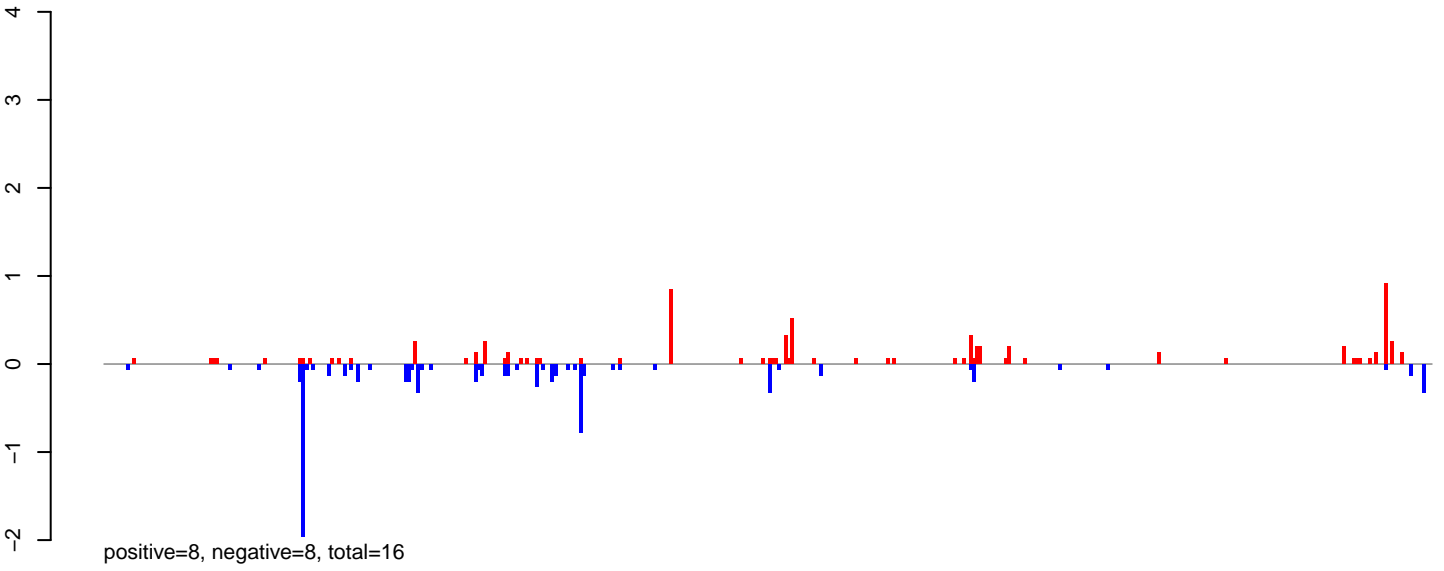
Window size=25, length=8497, TE@ltr-1\_family-4690@LTR\_Gypsy:1-8497

0 2000 4000 6000 8000

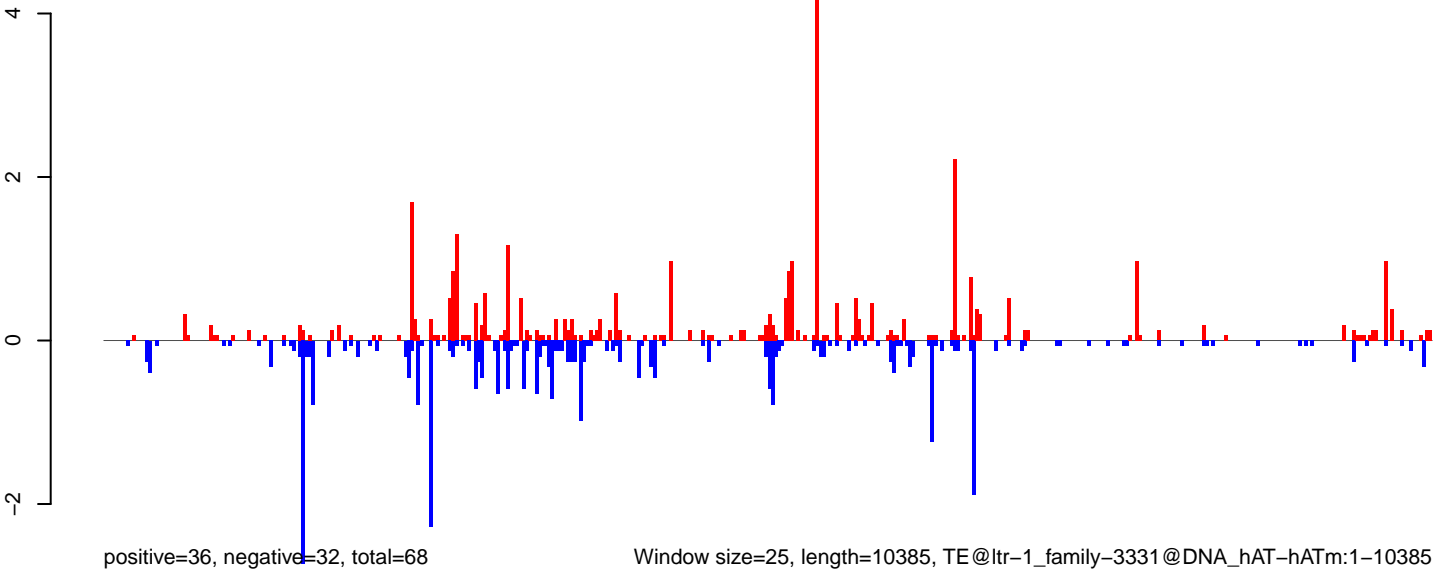
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**



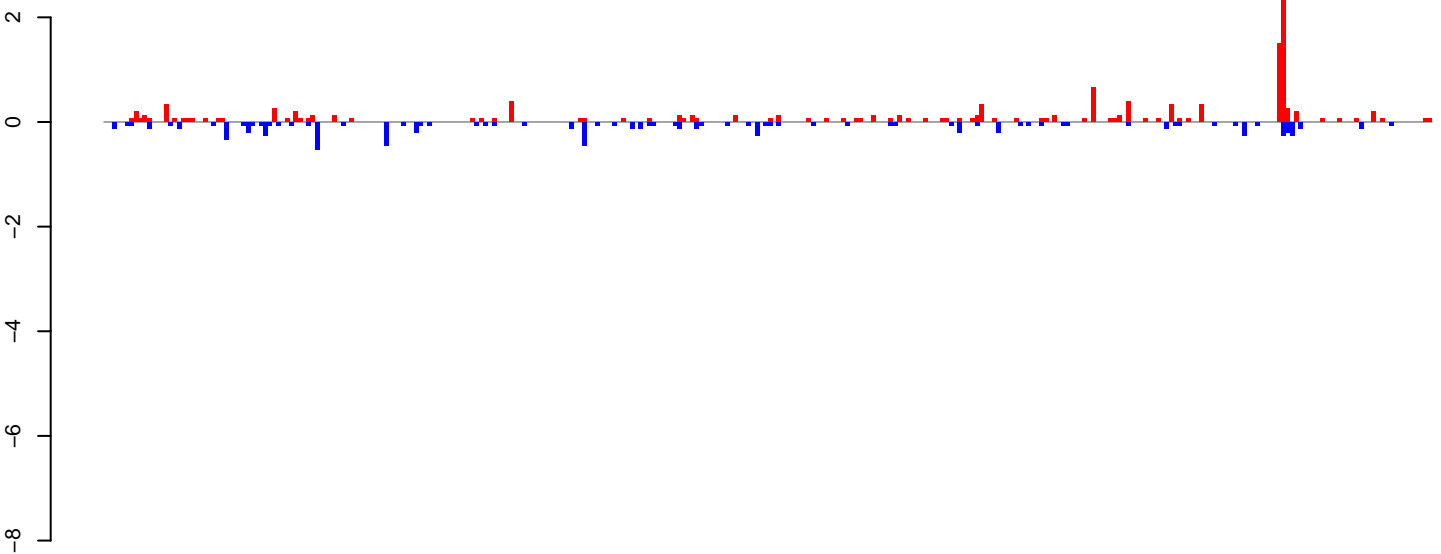
**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**



Window size=25, length=10385, TE@ltr-1\_family-3331@DNA\_hAT-hATm:1-10385

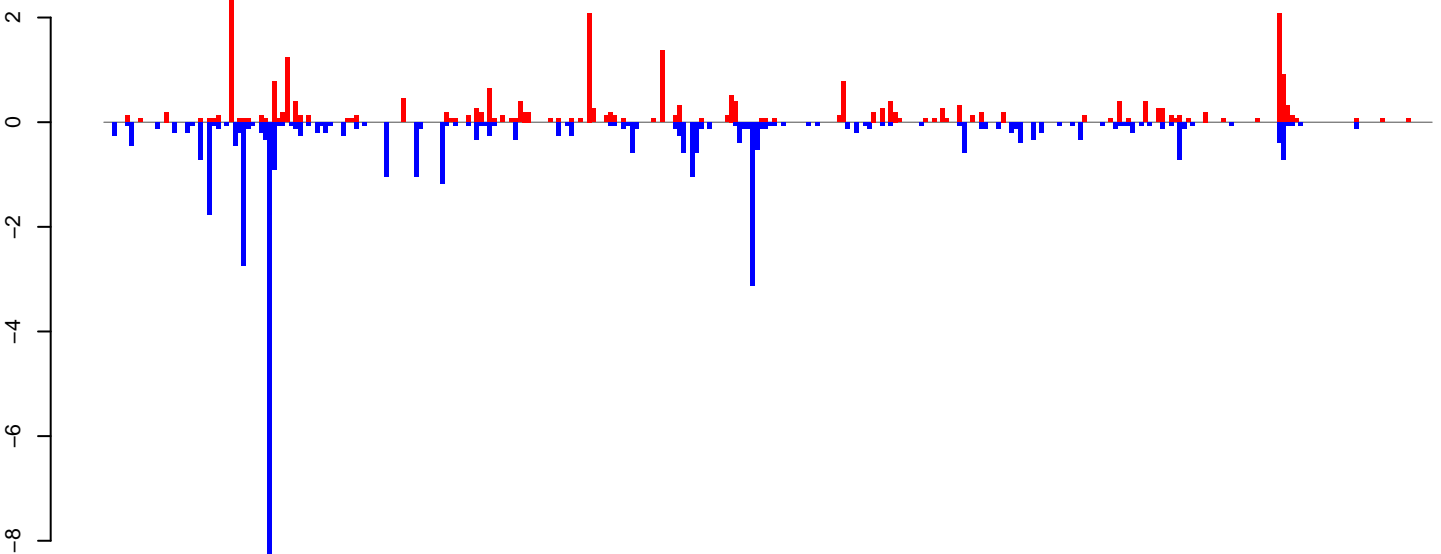
0 2000 4000 6000 8000 10000

AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



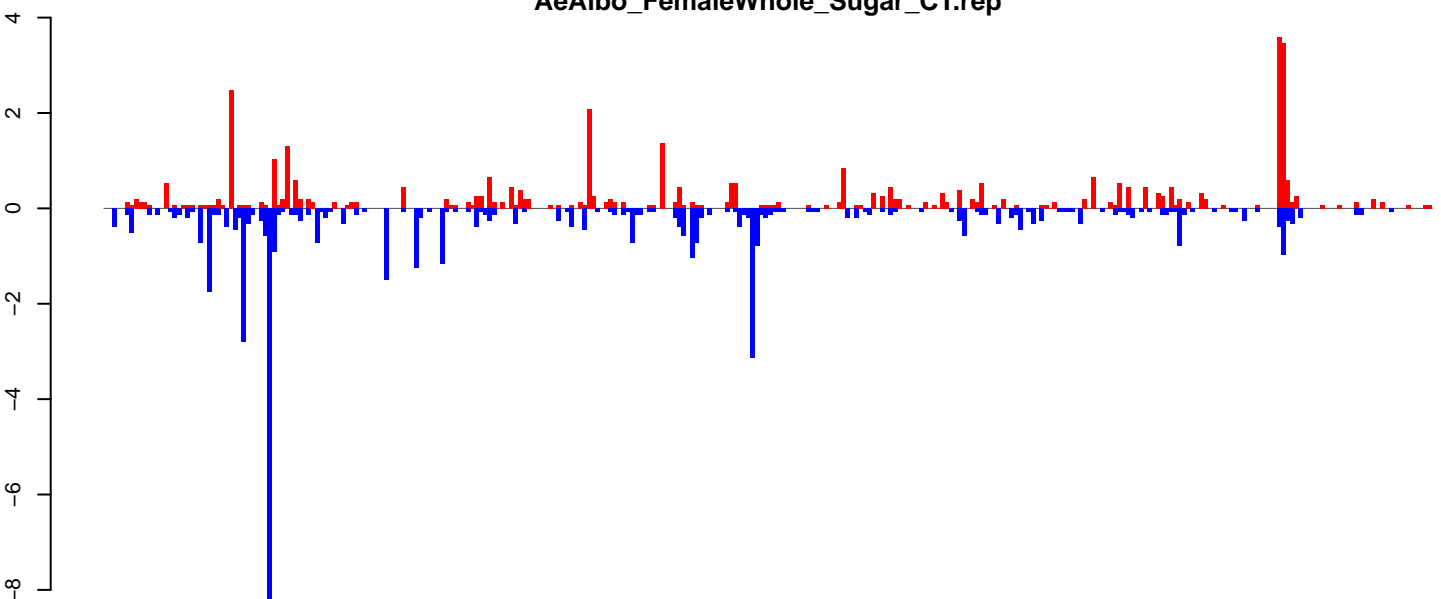
positive=13, negative=9, total=22

AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



positive=26, negative=41, total=66

AeAlbo\_FemaleWhole\_Sugar\_CT.rep

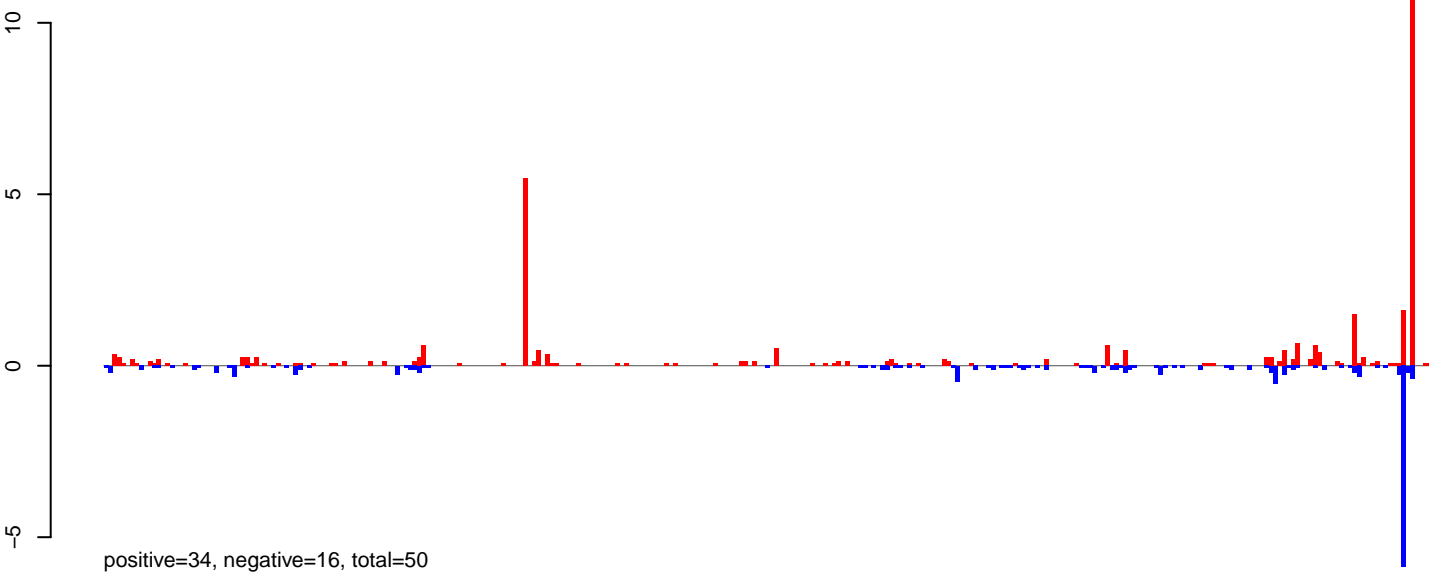


positive=39, negative=49, total=88

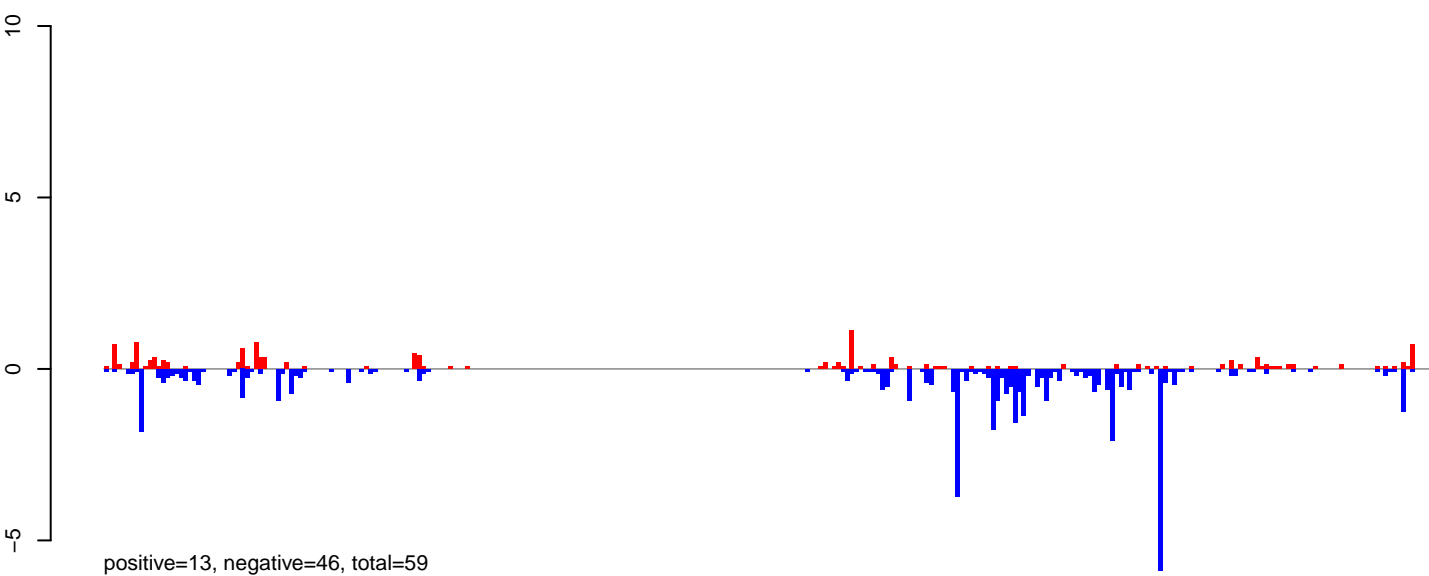
Window size=25, length=7682, TE@ltr-1\_family-5716@LTR\_Gypsy:1-7682

0 2000 4000 6000 8000

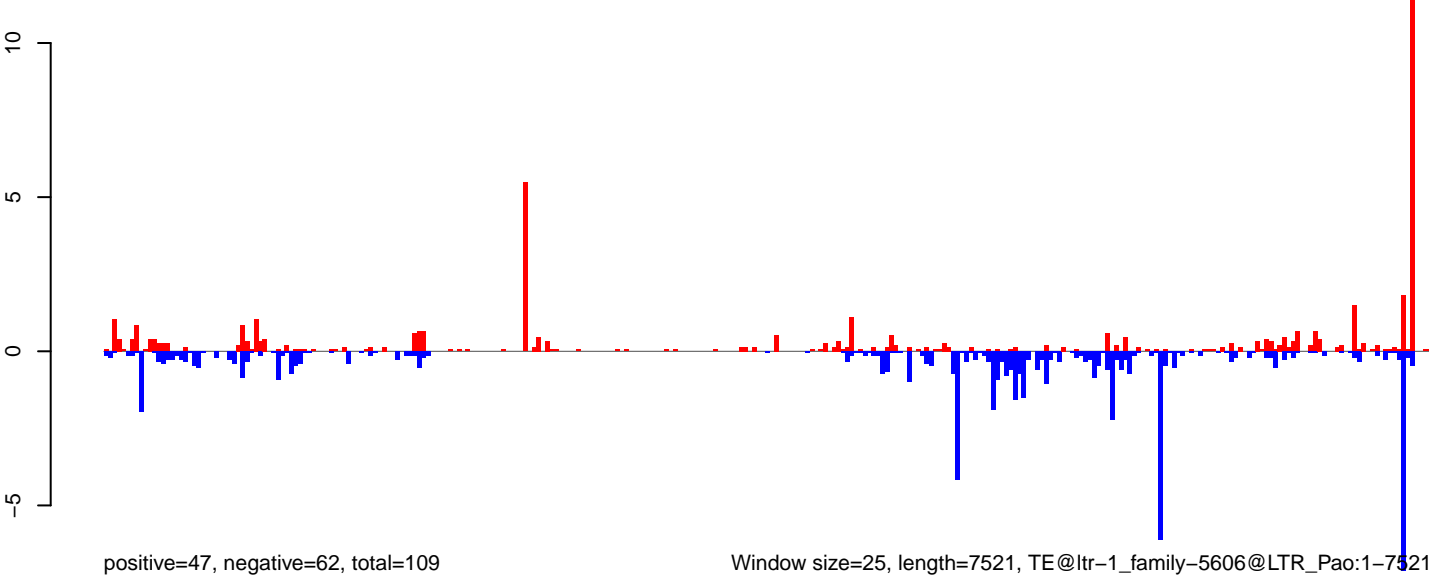
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep

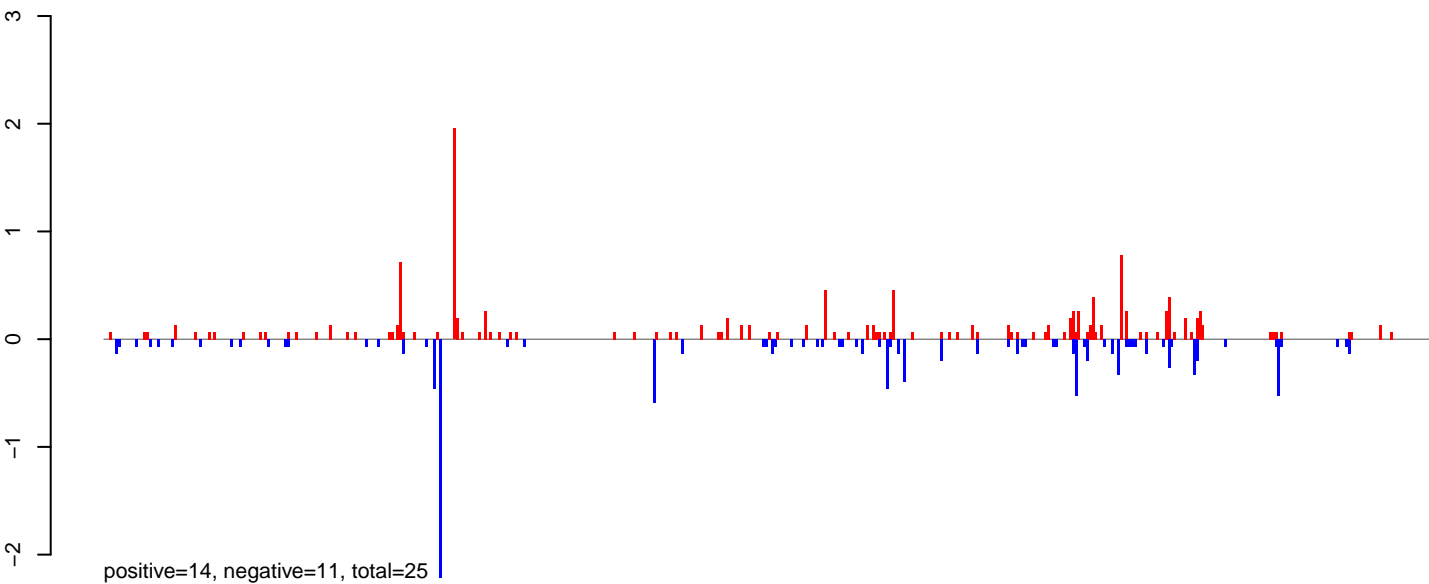


AeAlbo\_FemaleWhole\_Sugar\_CT.rep

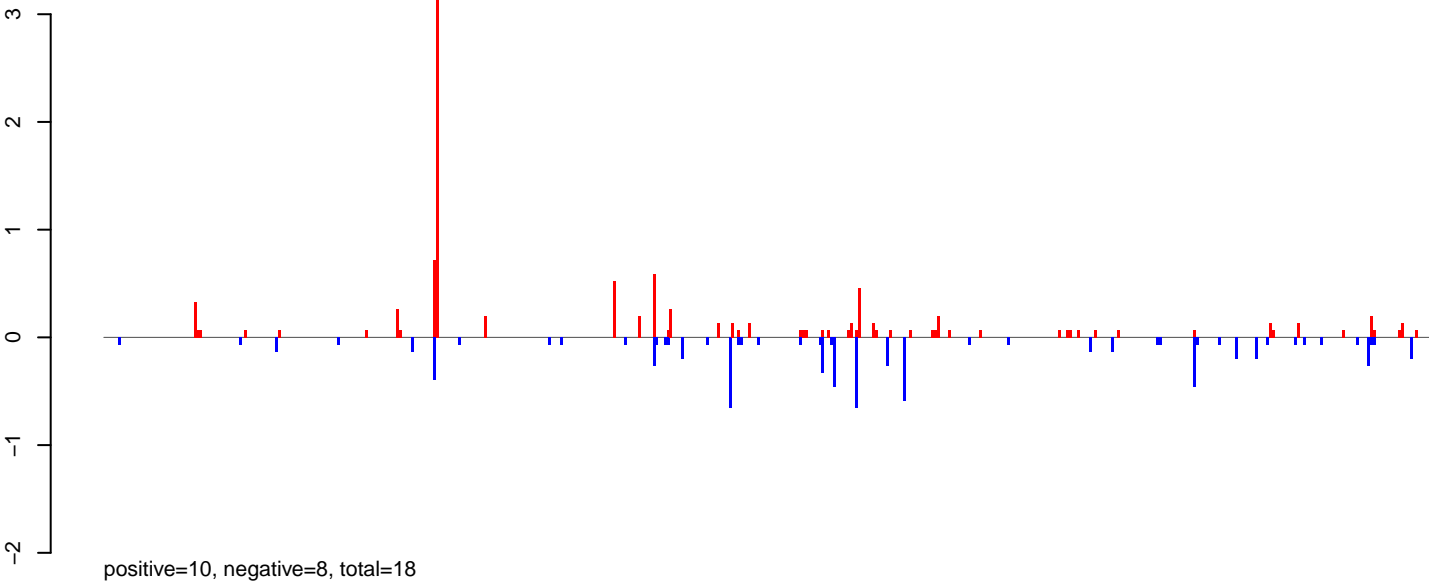


0 2000 4000 6000

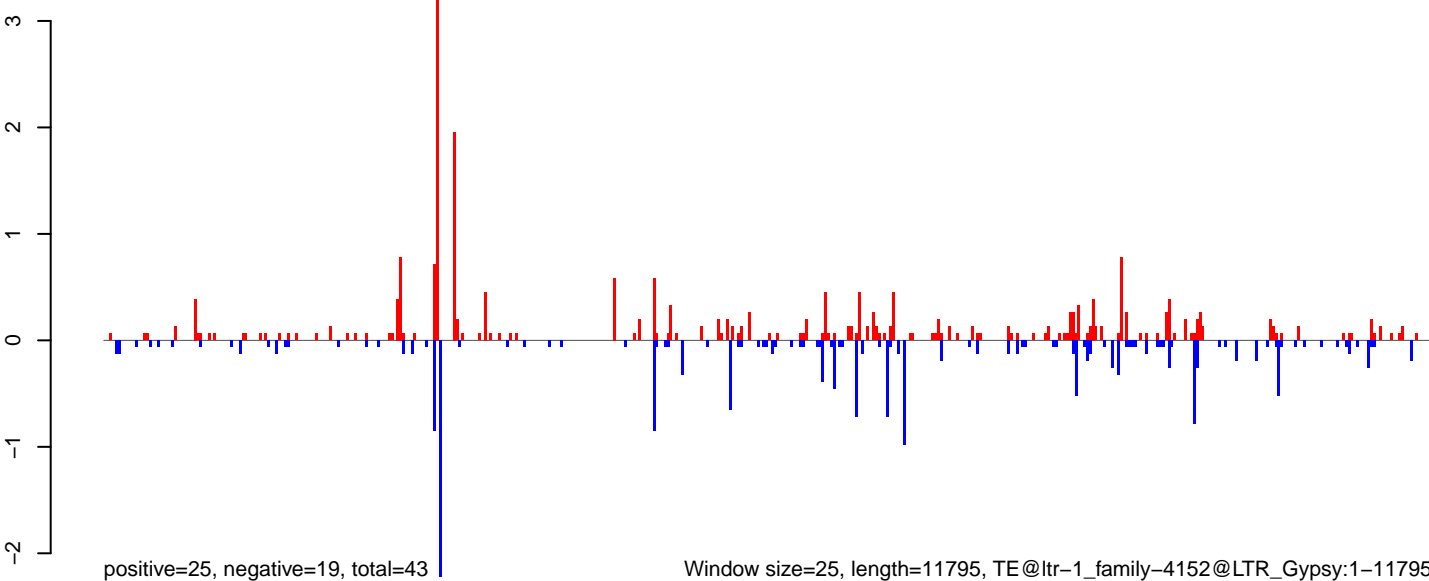
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**



**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**

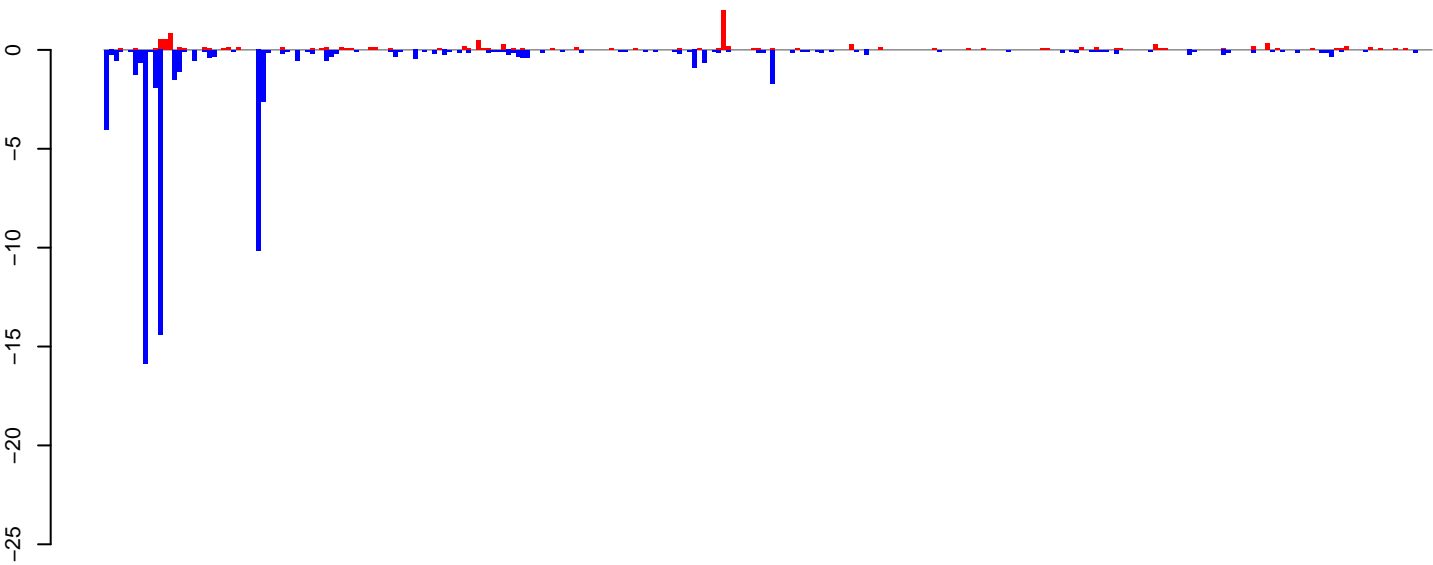


Window size=25, length=11795, TE@ltr-1\_family-4152@LTR\_Gypsy:1-11795

0 2000 4000 6000 8000 10000 12000

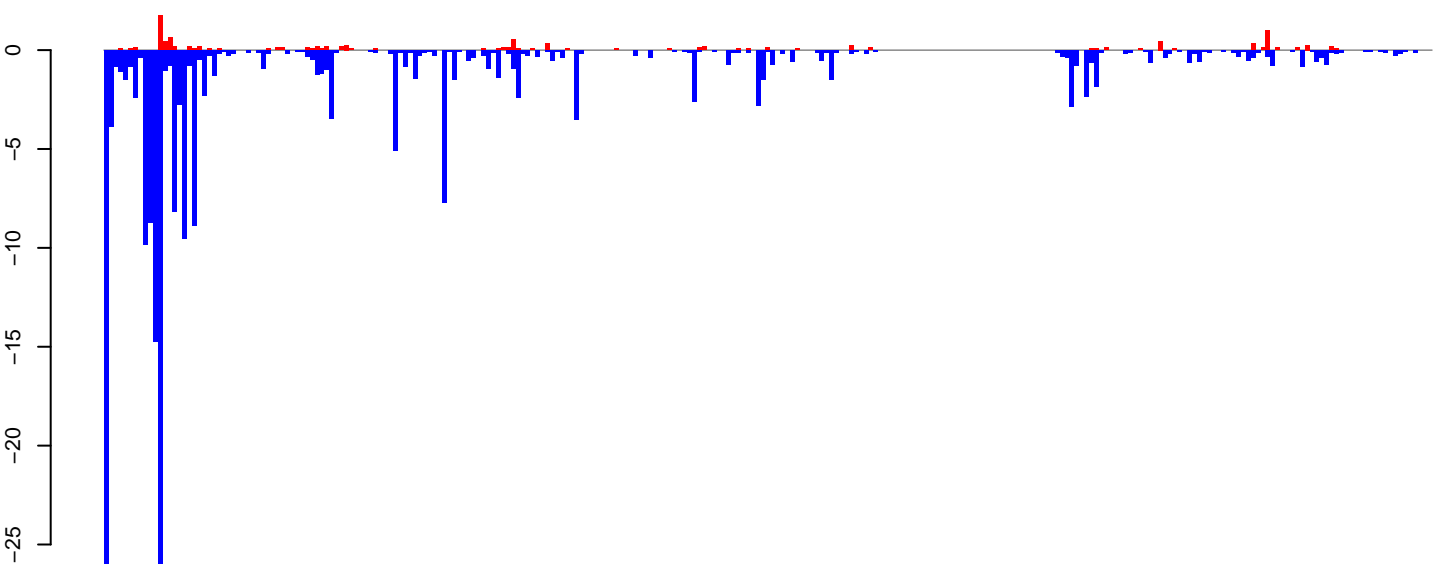


**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



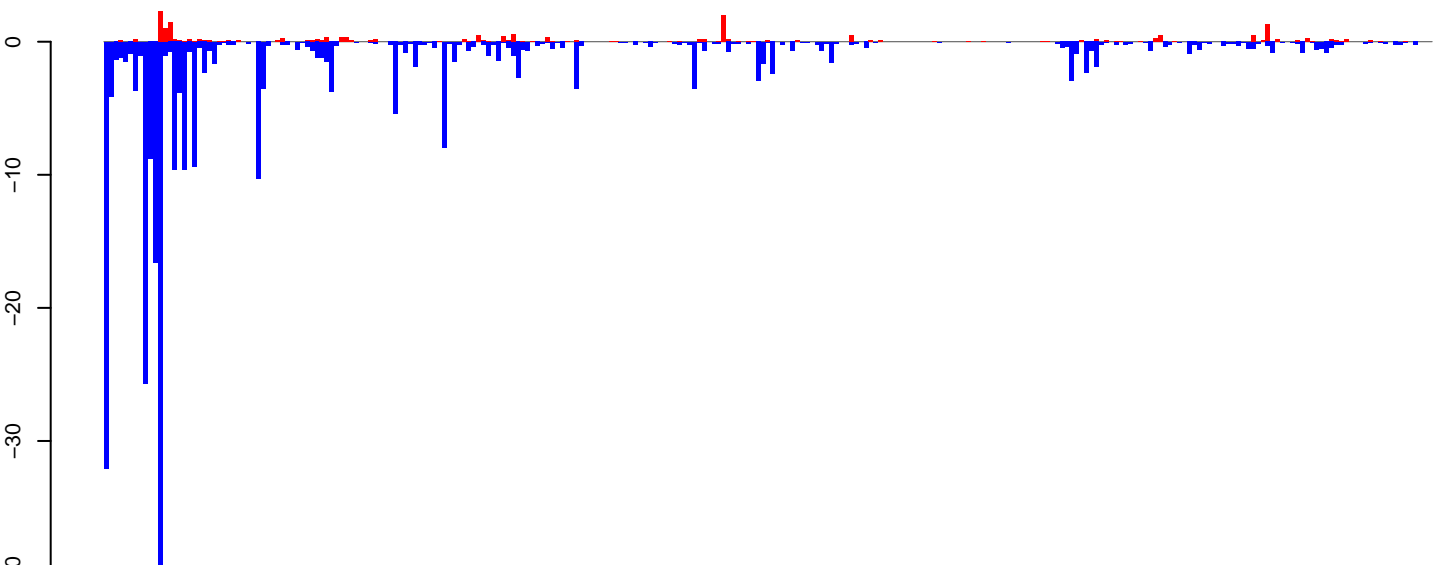
positive=11, negative=70, total=81

**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**



positive=11, negative=211, total=222

**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**

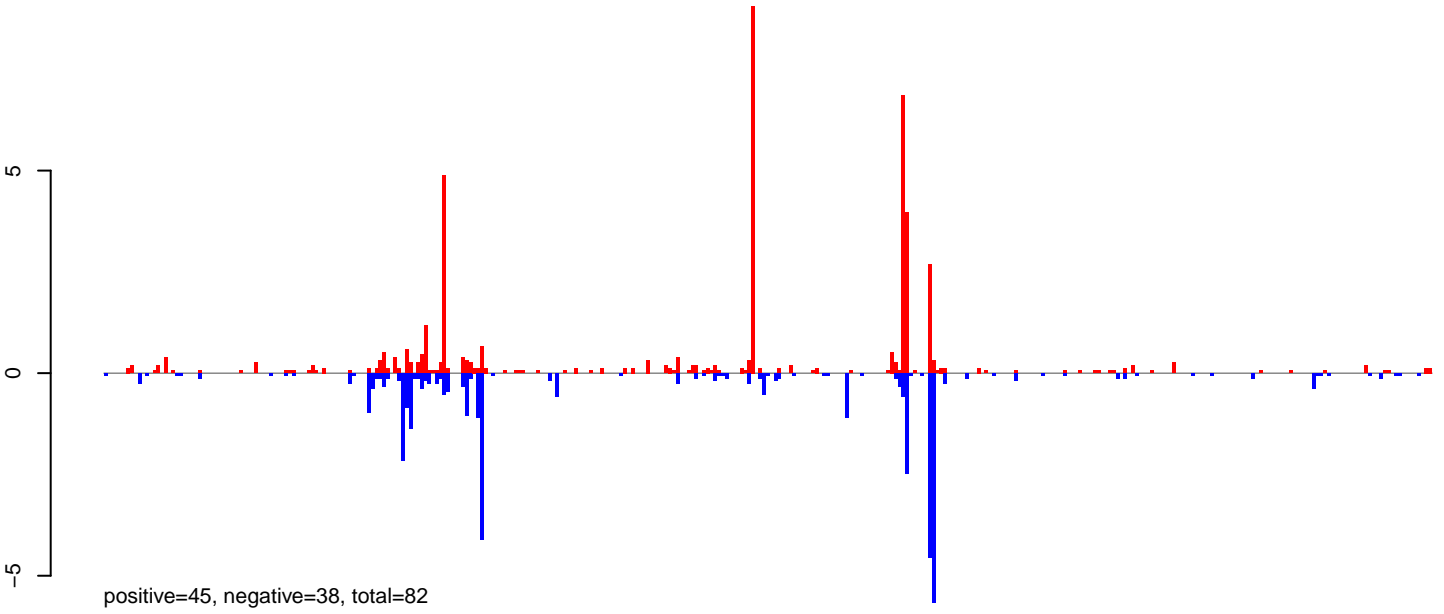


positive=22, negative=281, total=303

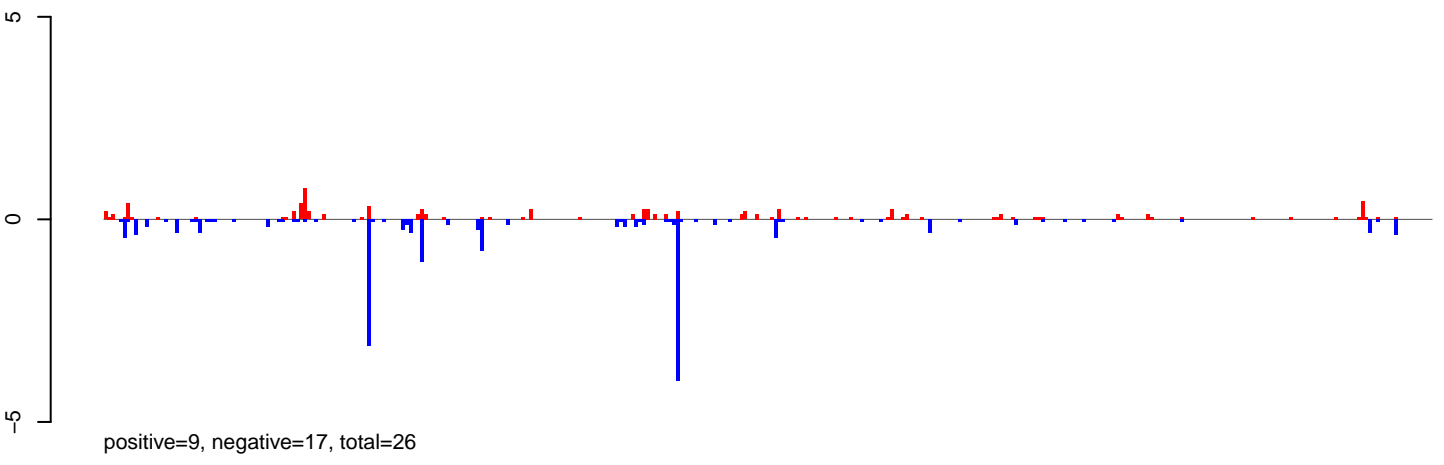
Window size=25, length=6761, TE@ltr-1\_family-3069@LTR\_Gypsy:1-6761

0 1000 2000 3000 4000 5000 6000 7000

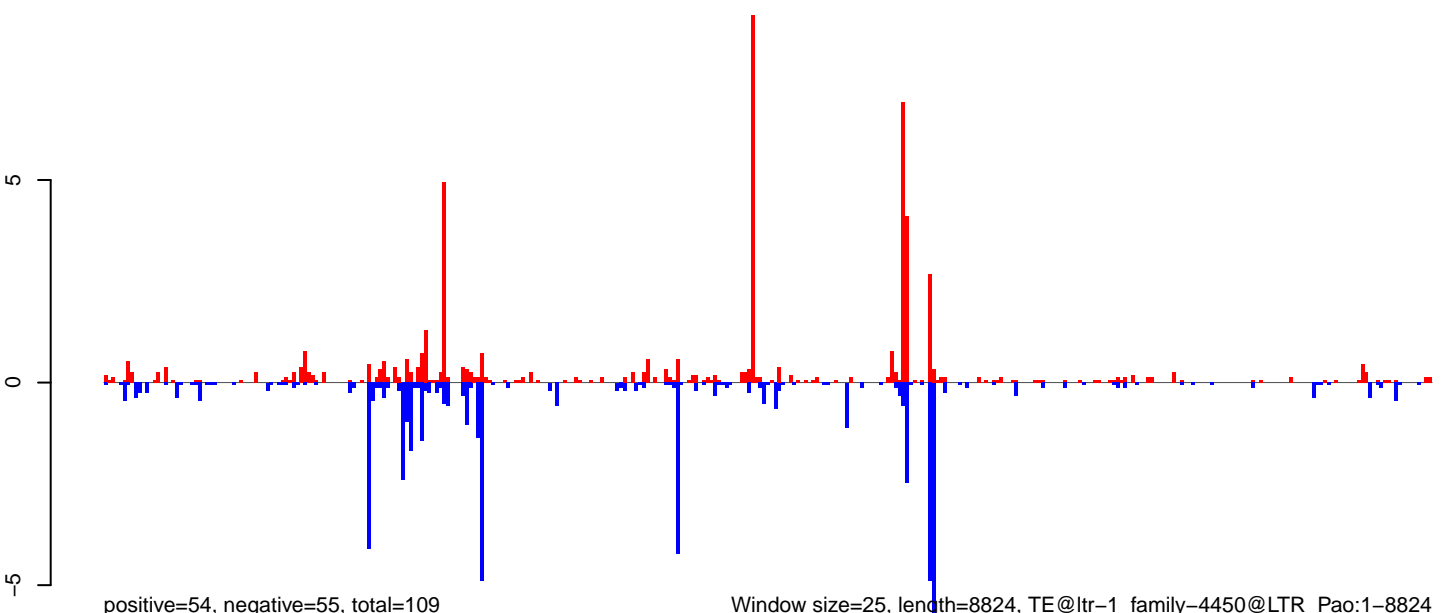
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**

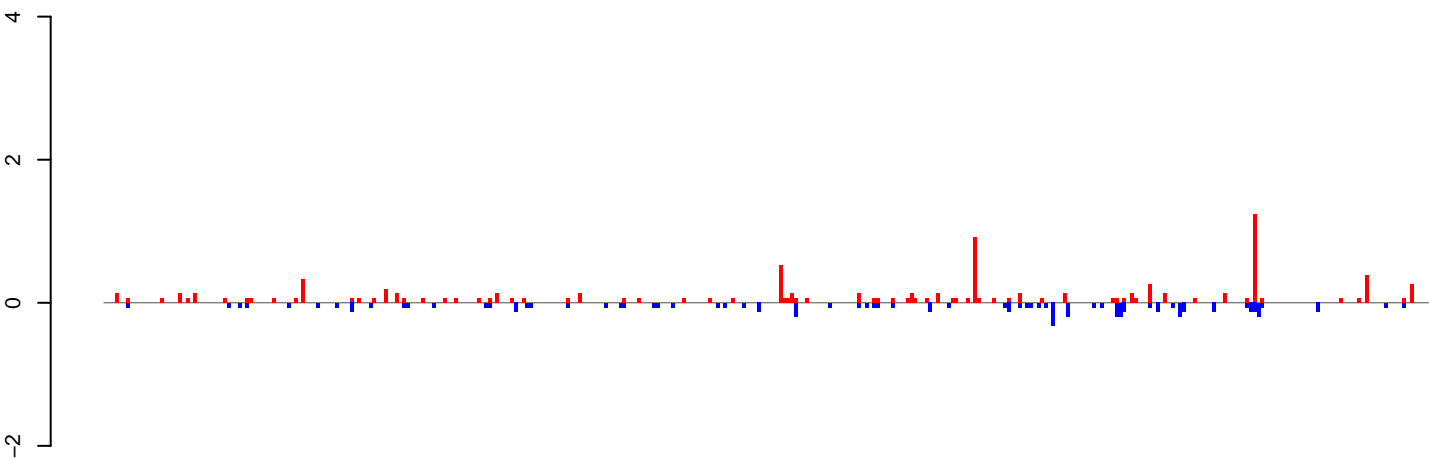


**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**



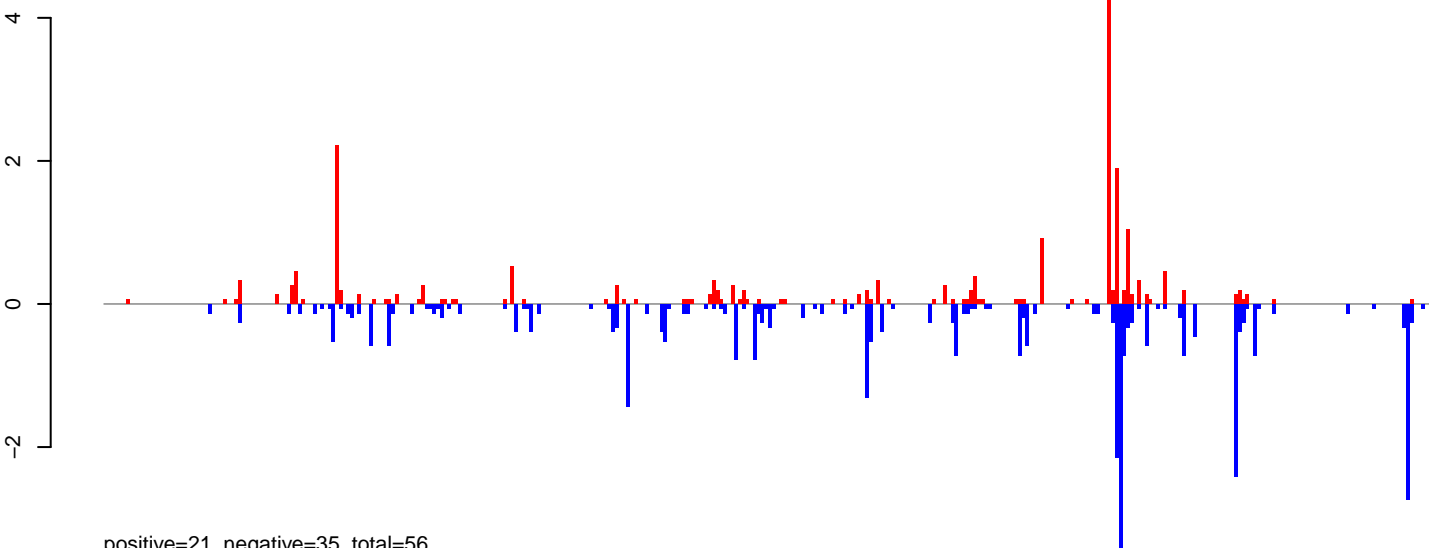
0 2000 4000 6000 8000

**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



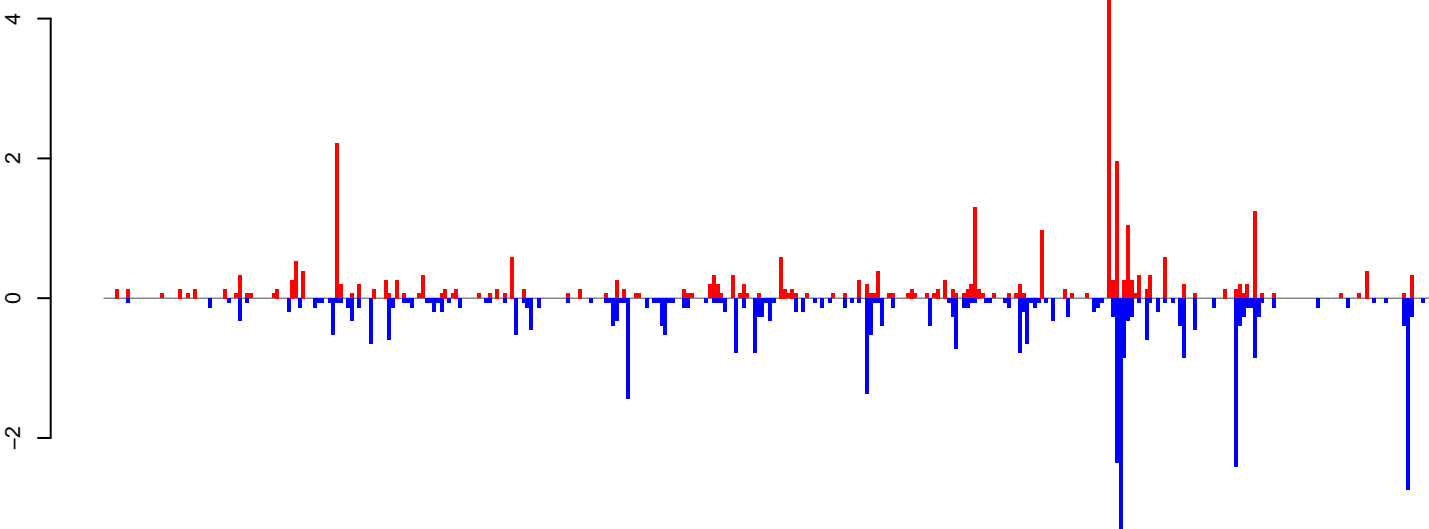
positive=9, negative=6, total=16

**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**



positive=21, negative=35, total=56

**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**

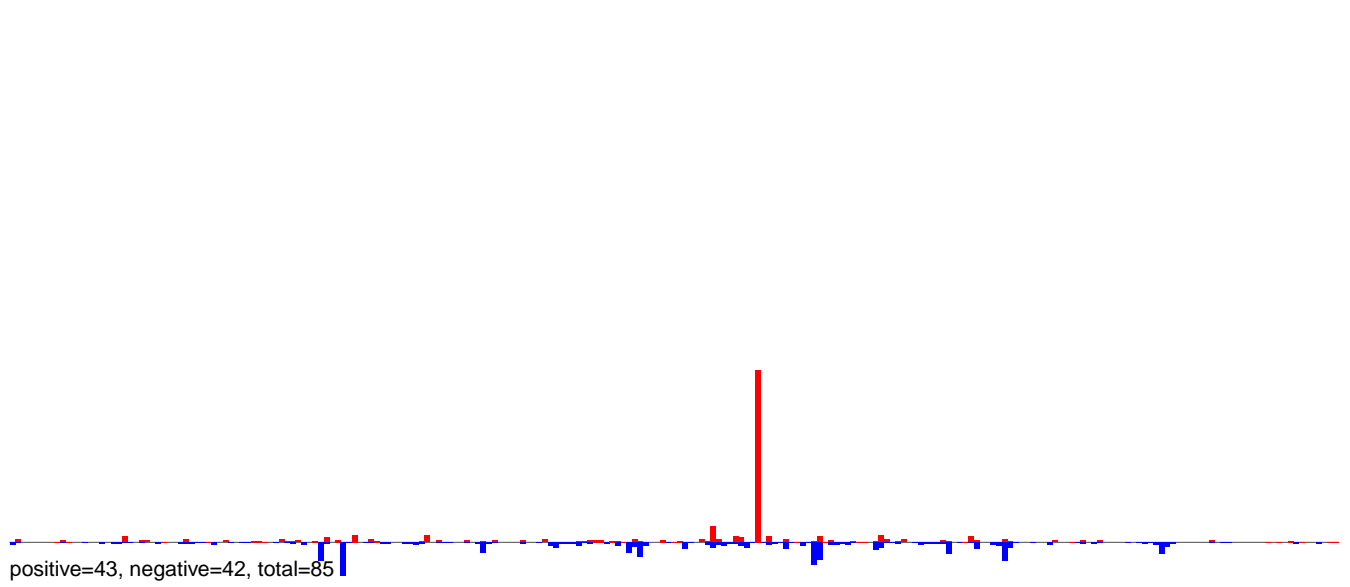


positive=31, negative=41, total=72

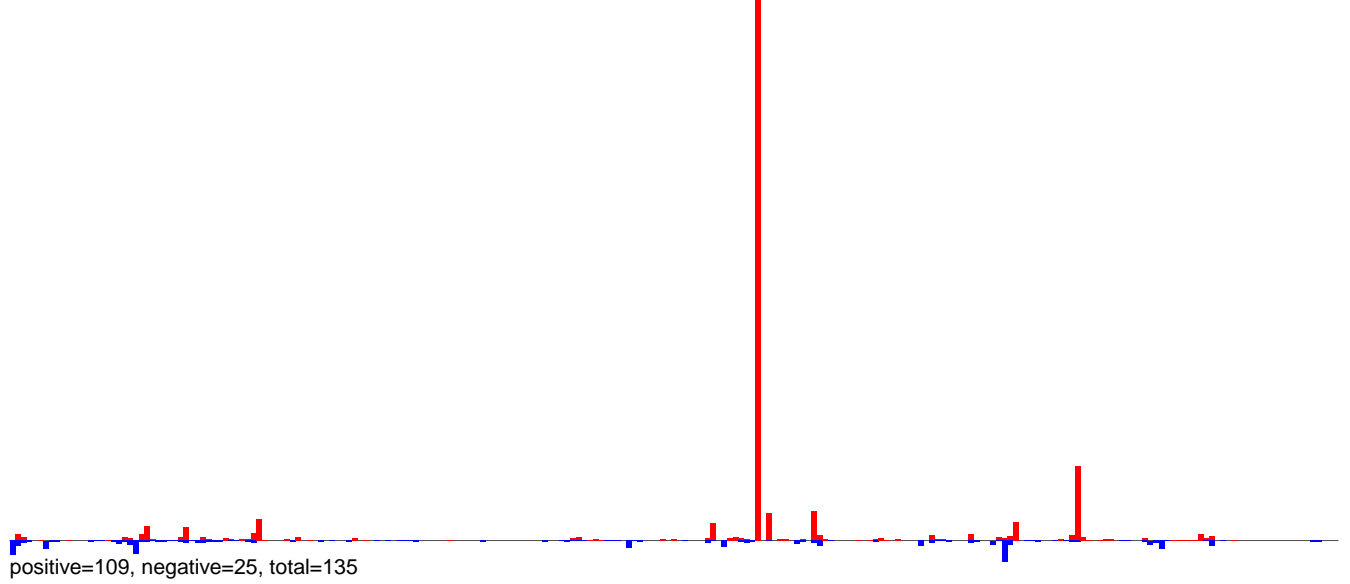
Window size=25, length=8882, TE@rnd-6\_family-4012@LTR\_Gypsy:1-8882

0 2000 4000 6000 8000

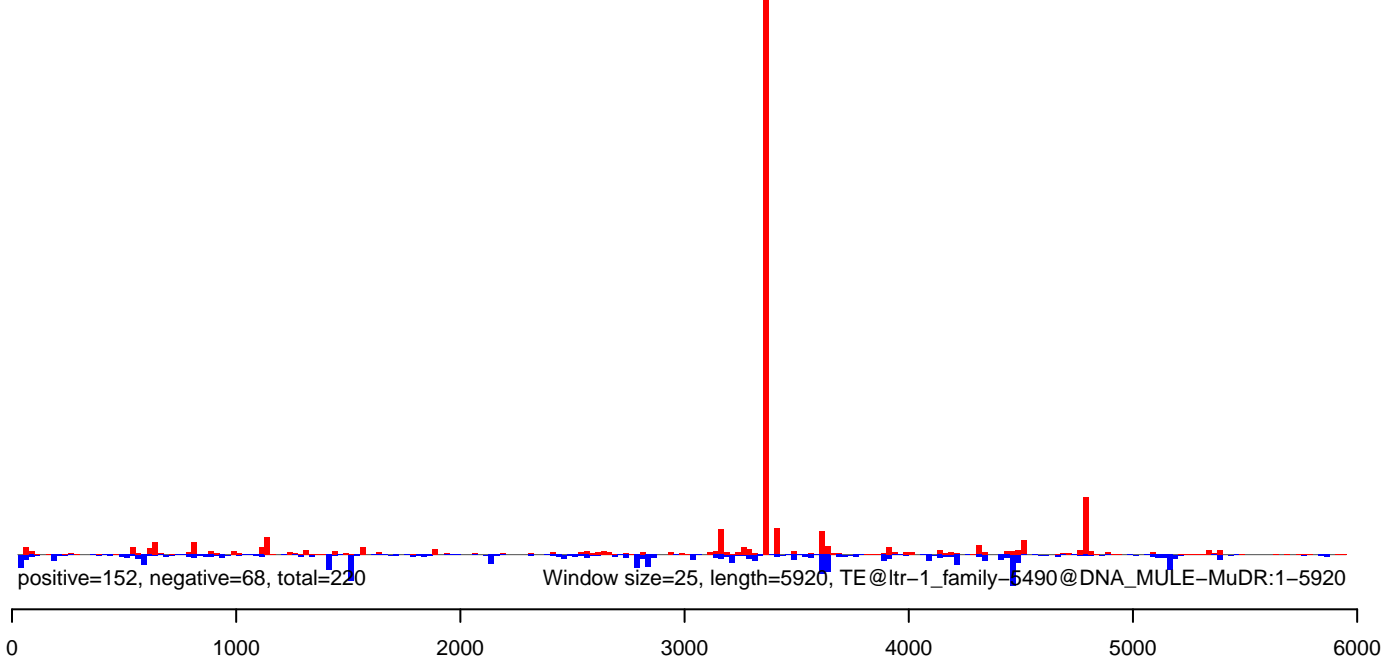
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



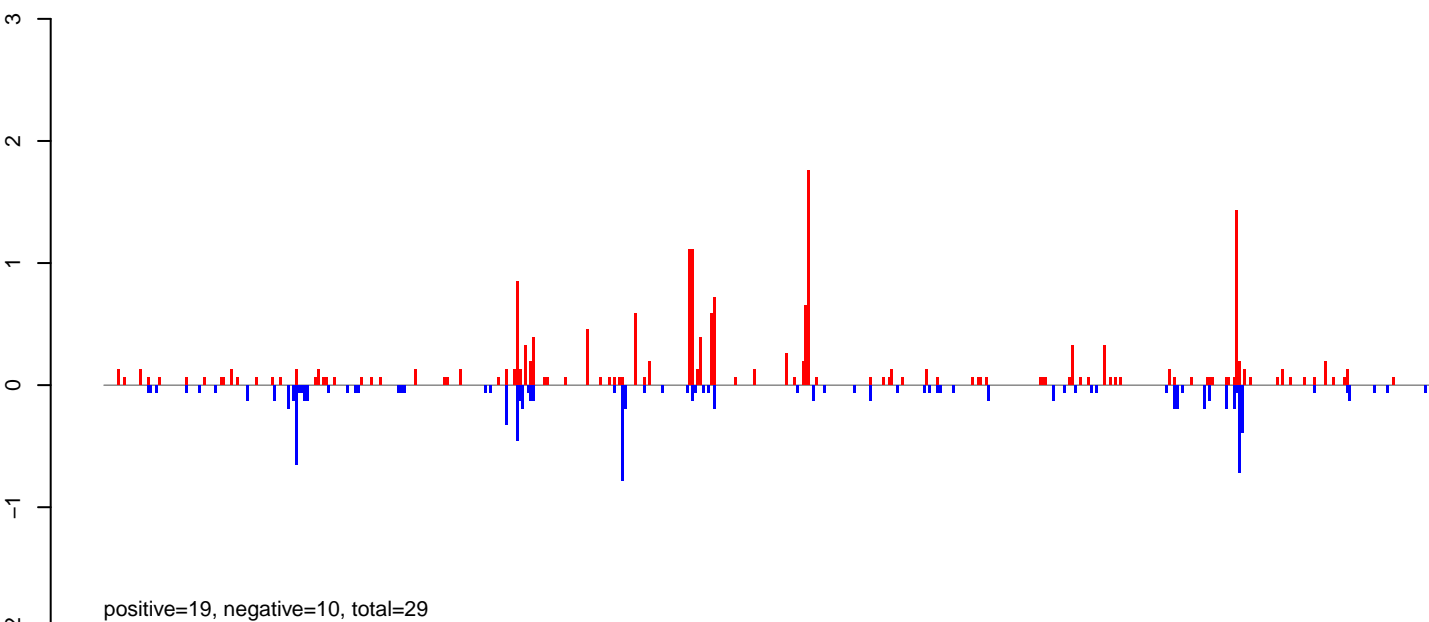
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



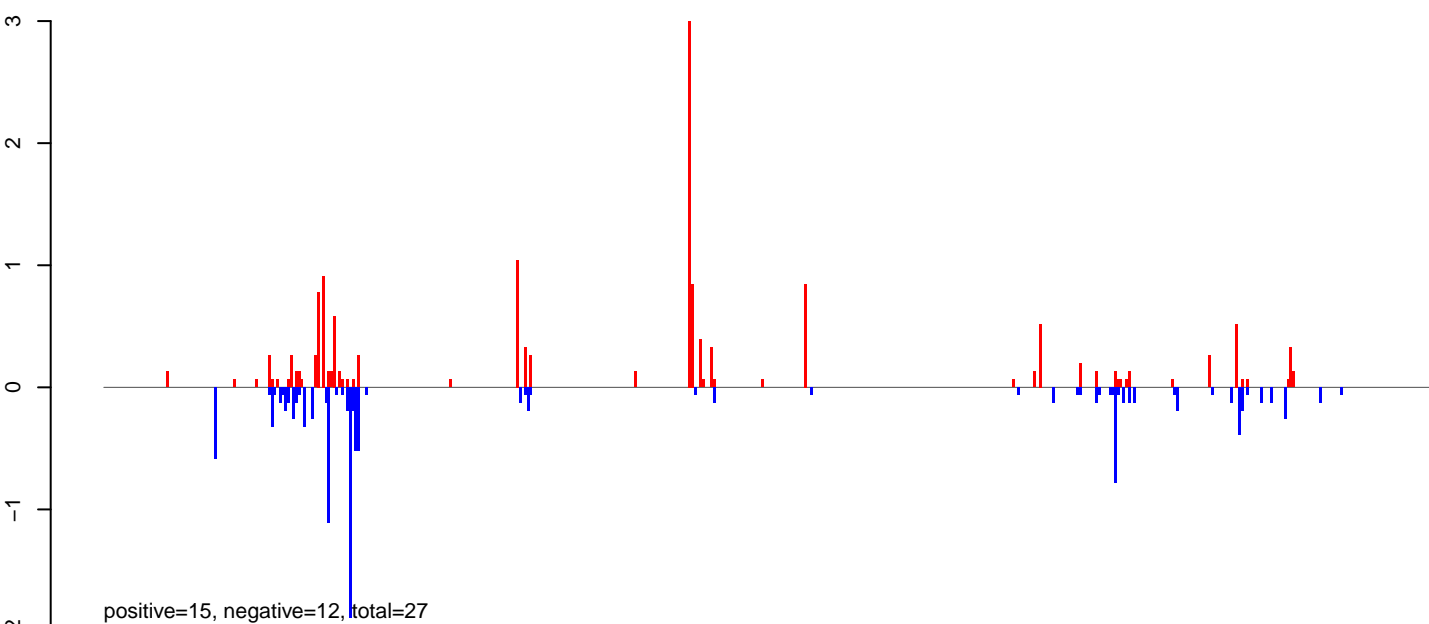
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



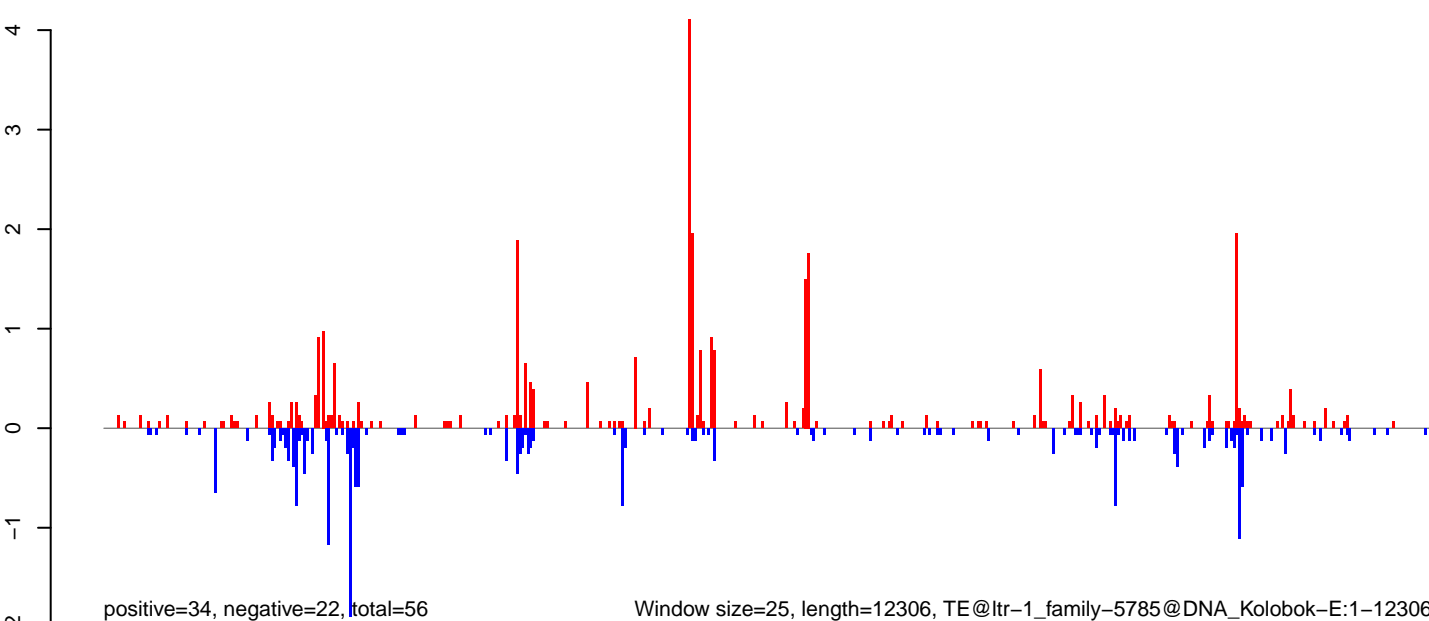
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



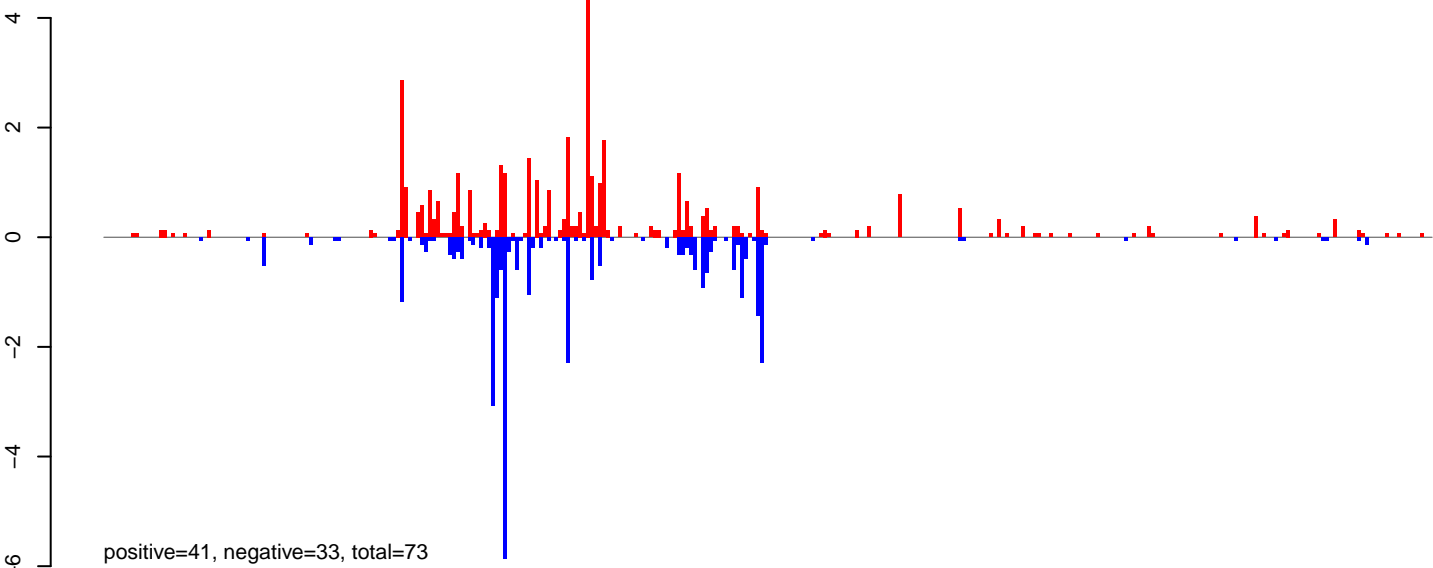
**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**



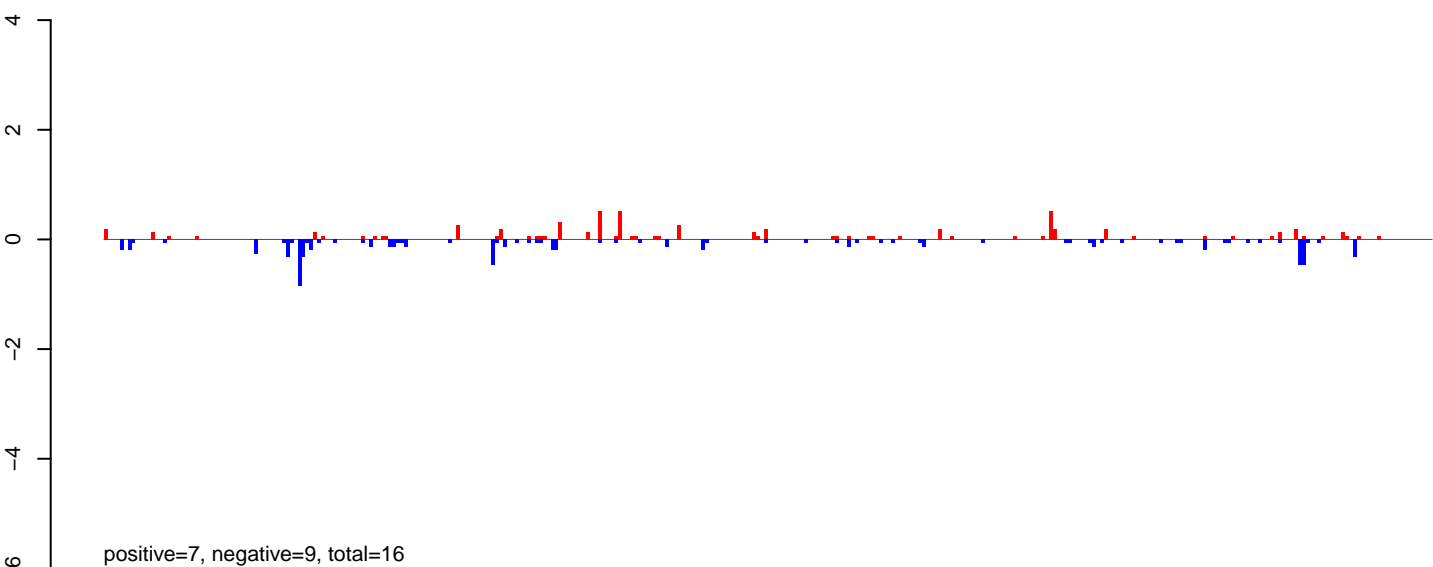
**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**



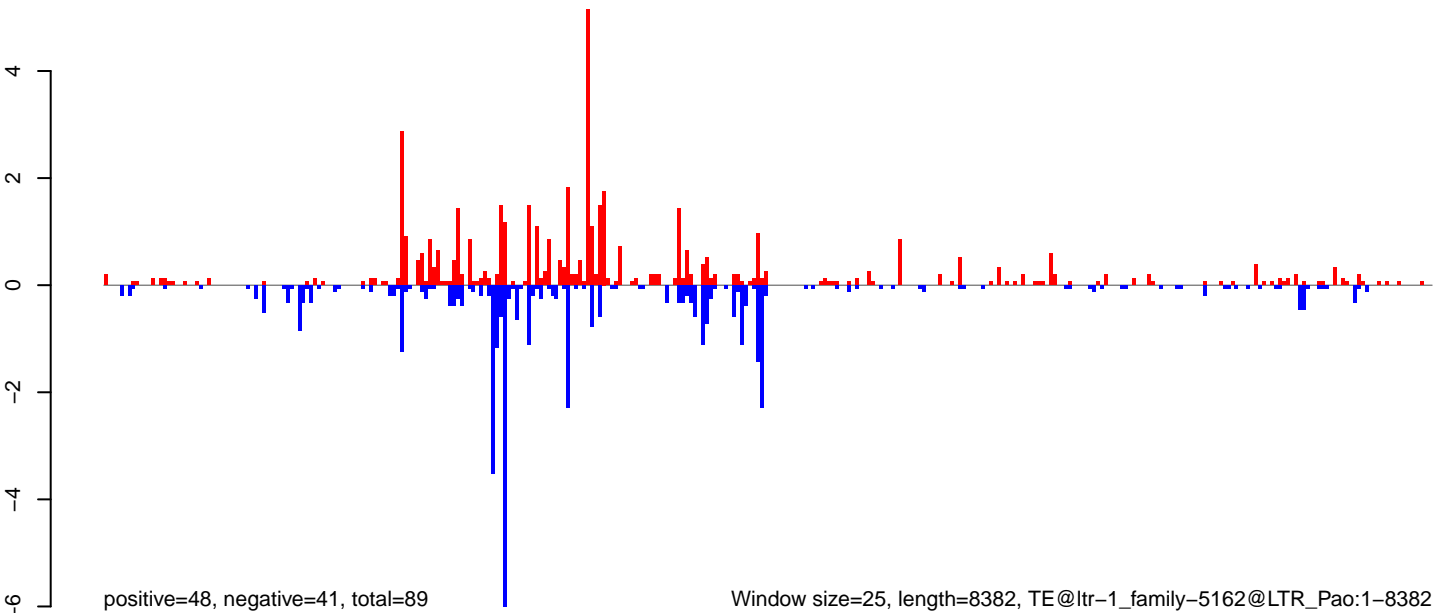
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**

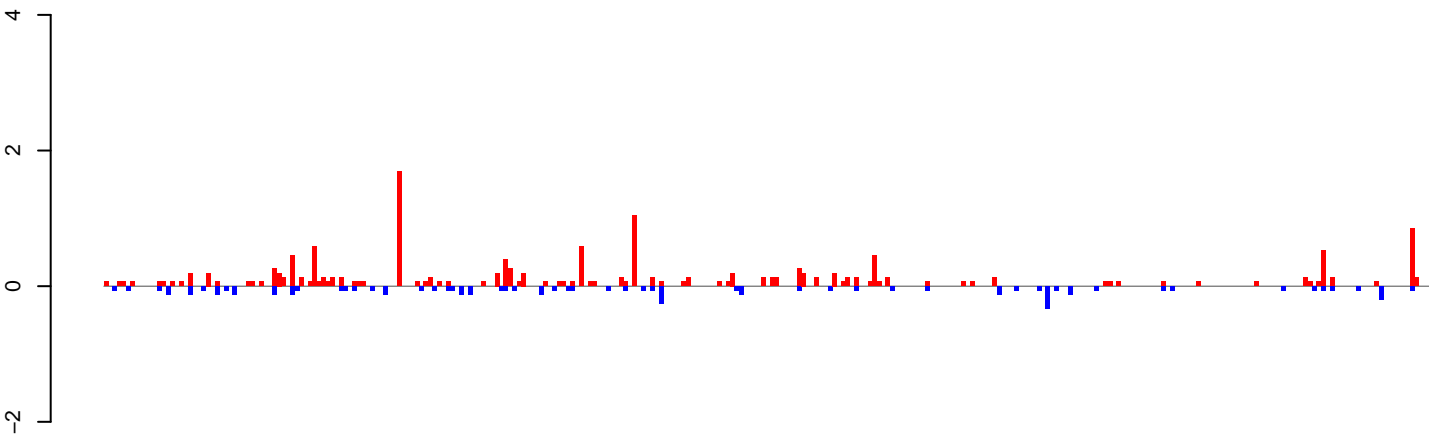


**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**



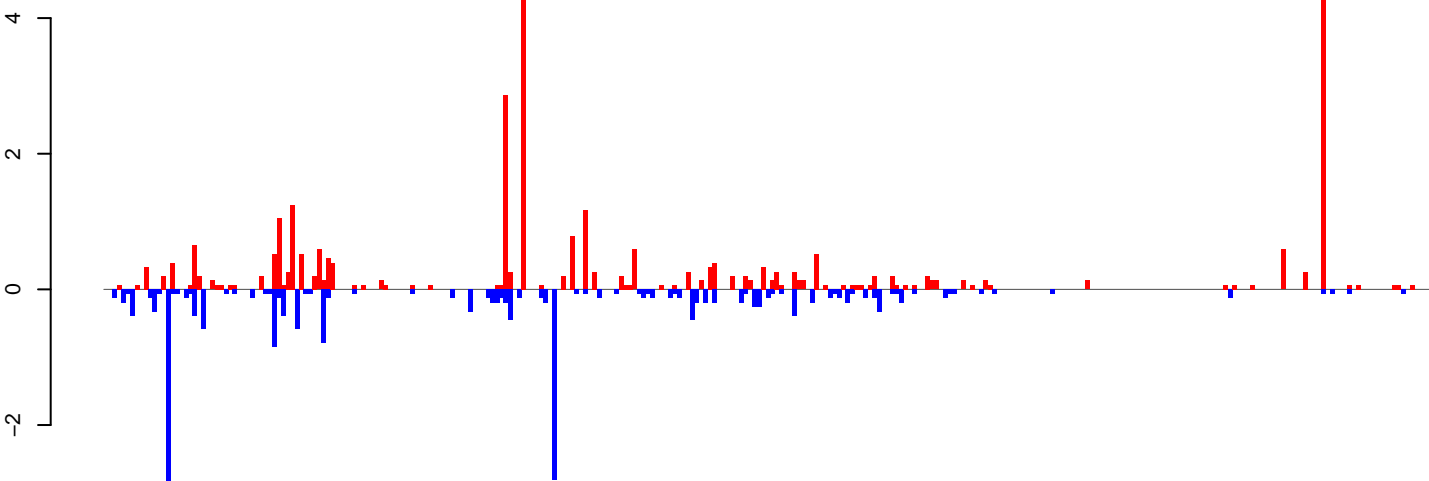
0 2000 4000 6000 8000

AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



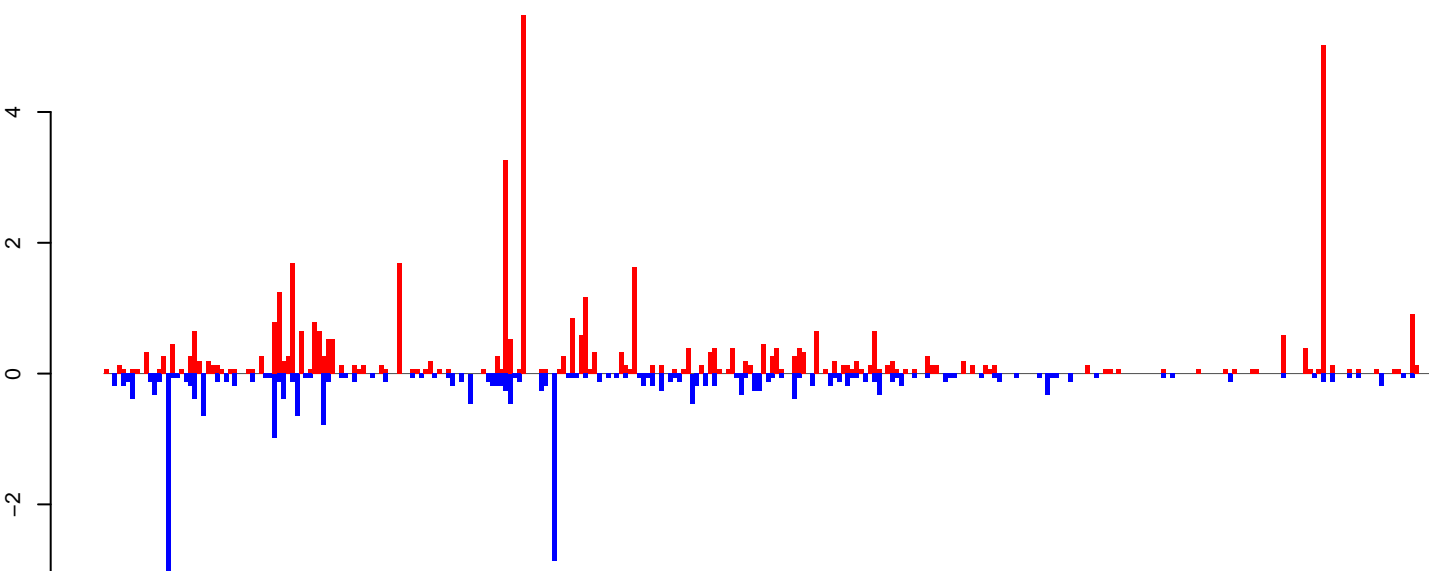
positive=15, negative=5, total=20

AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



positive=32, negative=21, total=53

AeAlbo\_FemaleWhole\_Sugar\_CT.rep

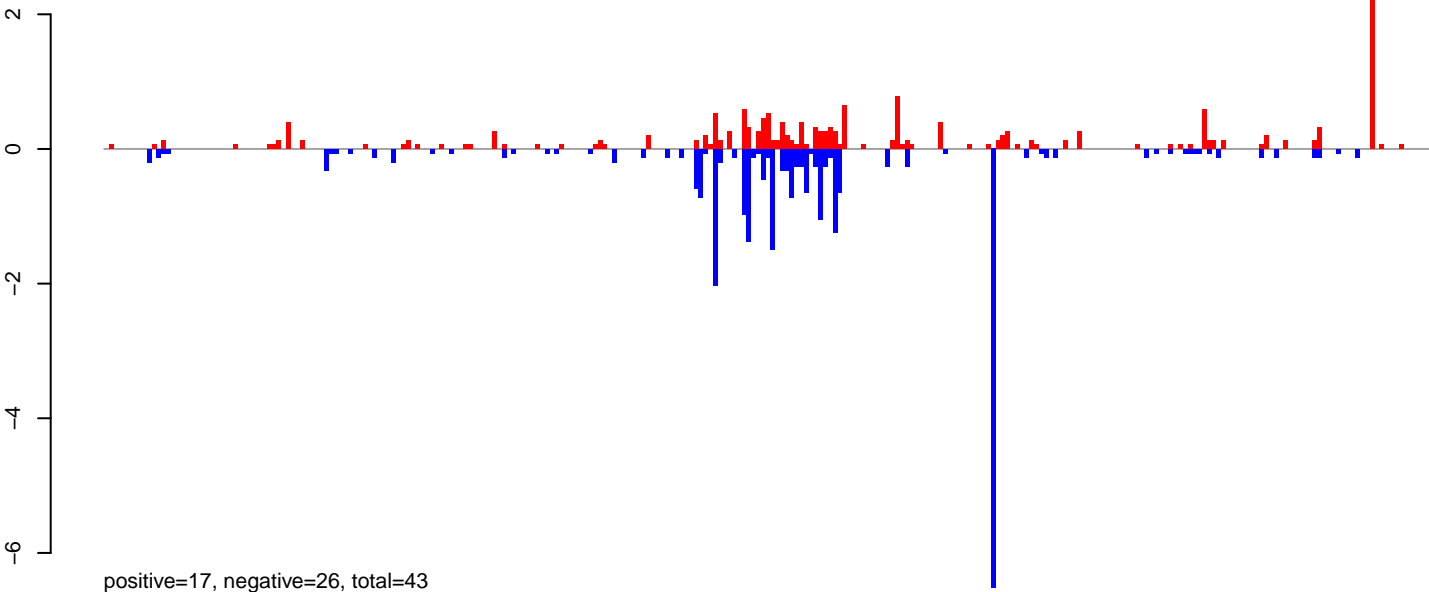


positive=47, negative=26, total=73

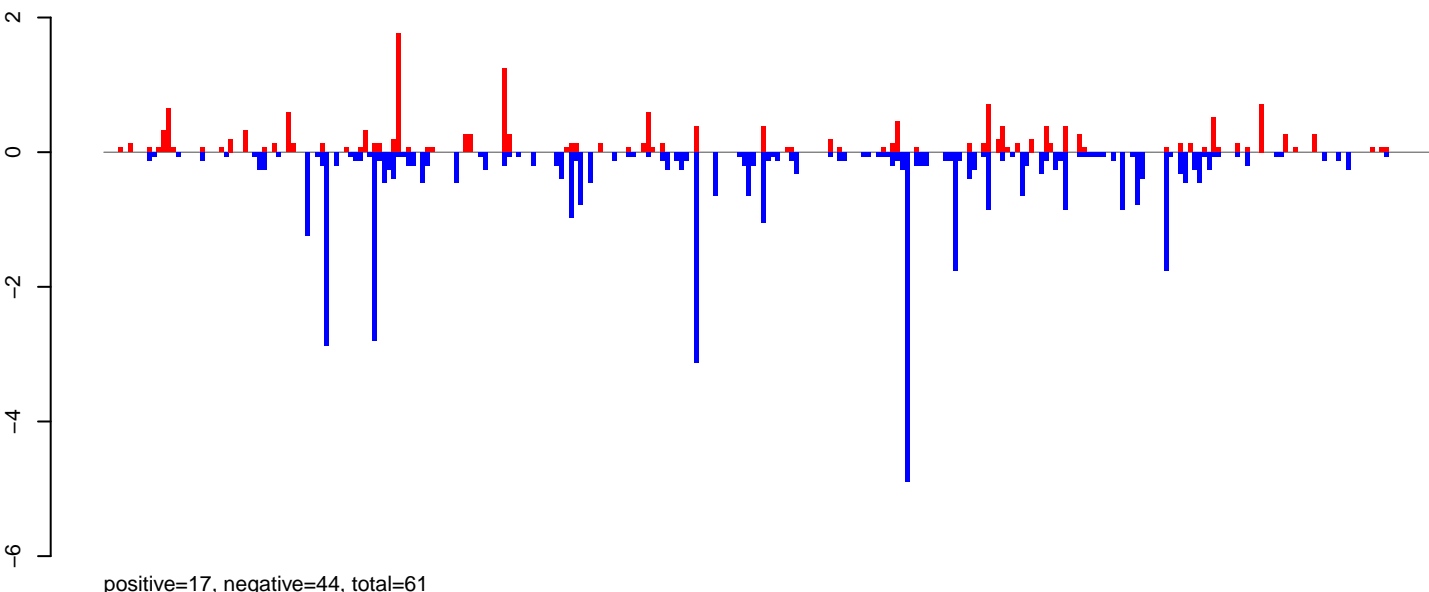
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0 2000 4000 6000

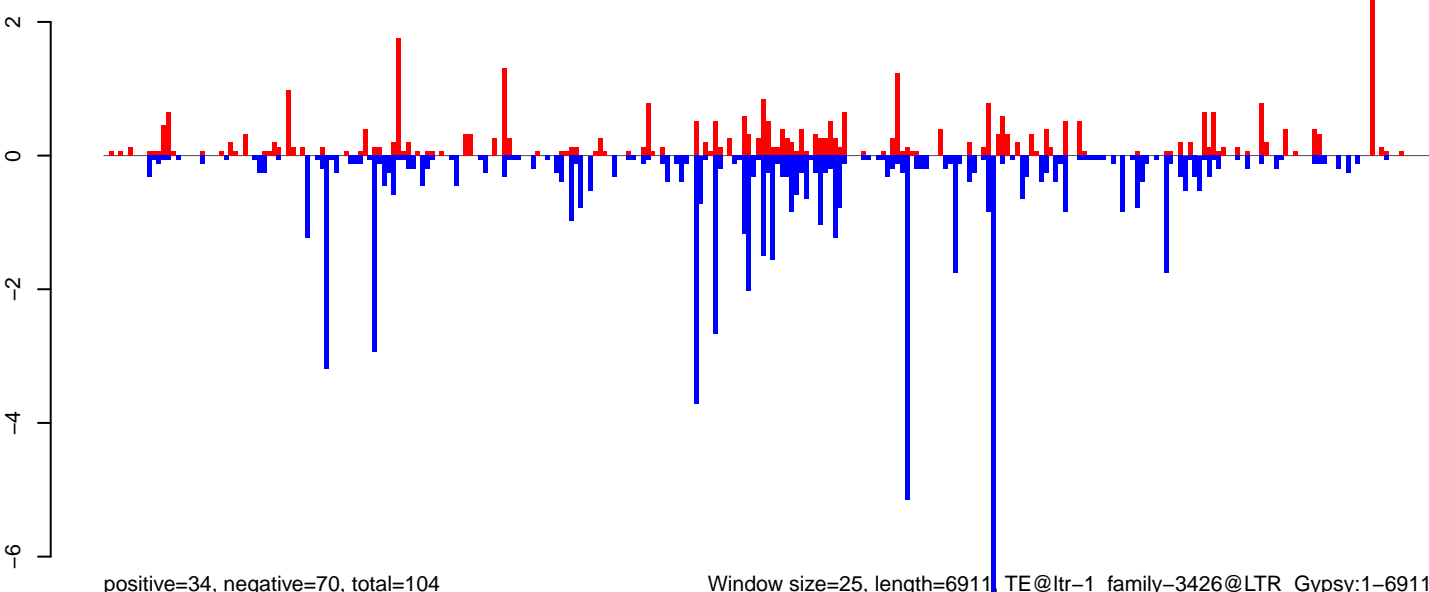
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.rep

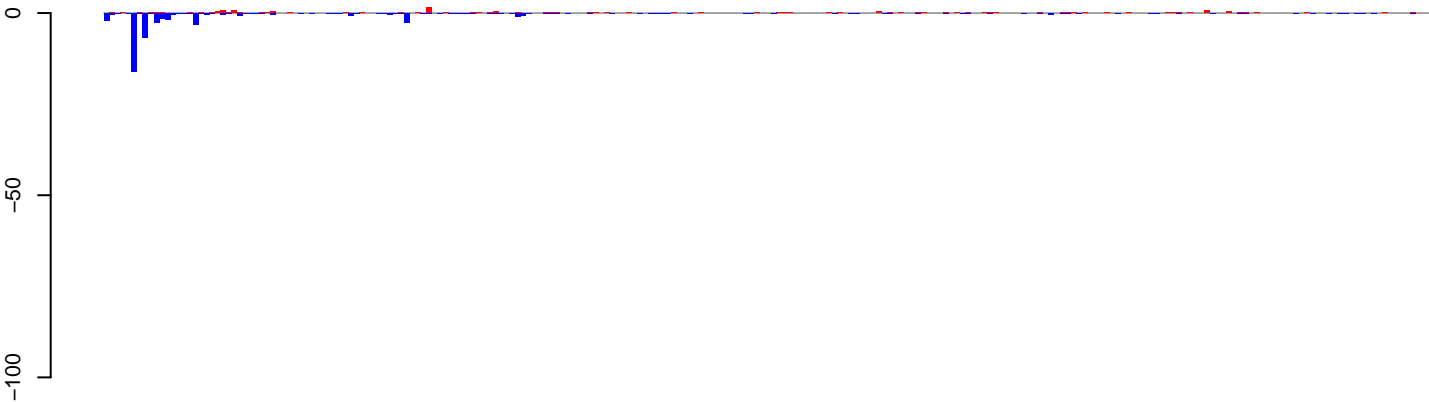


Window size=25, length=6911, TE@ltr-1\_family-3426@LTR\_Gypsy:1-6911

0 1000 2000 3000 4000 5000 6000 7000

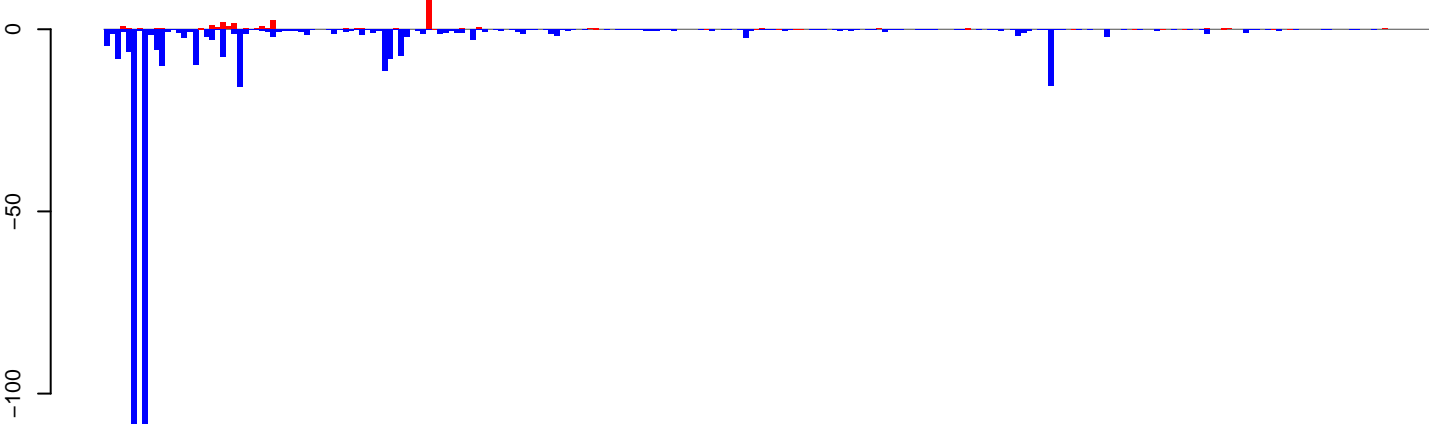


**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



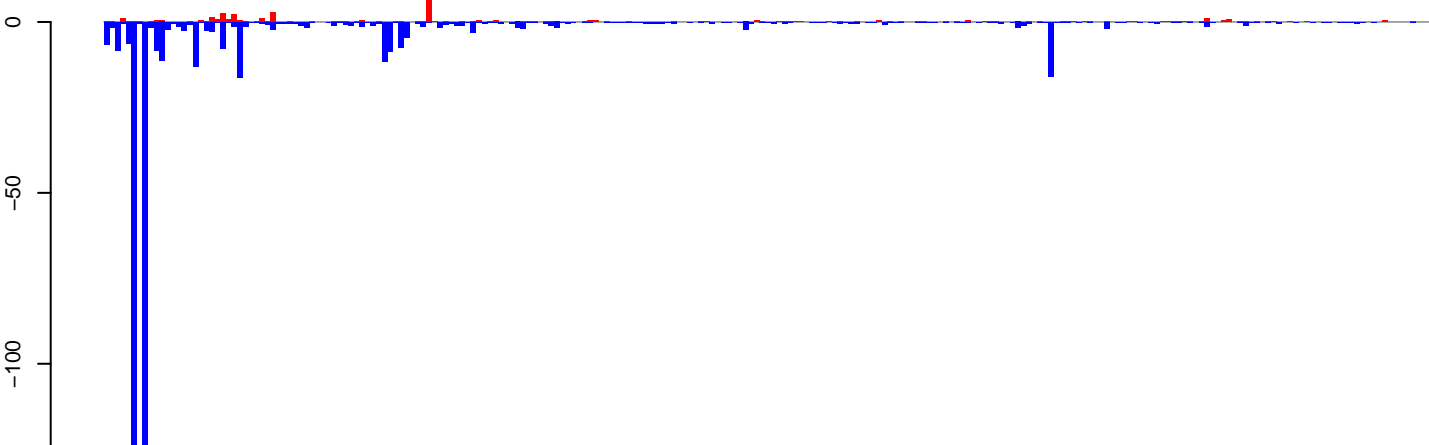
positive=12, negative=51, total=63

**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**



positive=48, negative=444, total=492

**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**

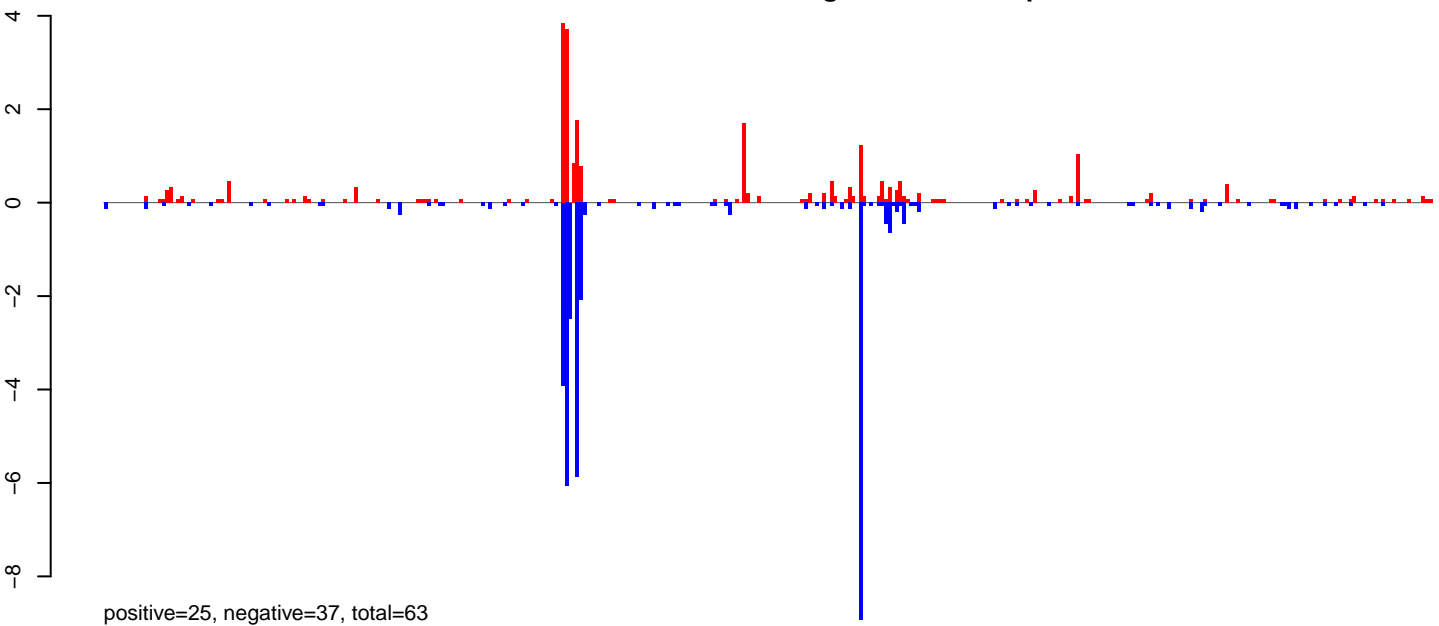


positive=60, negative=495, total=555

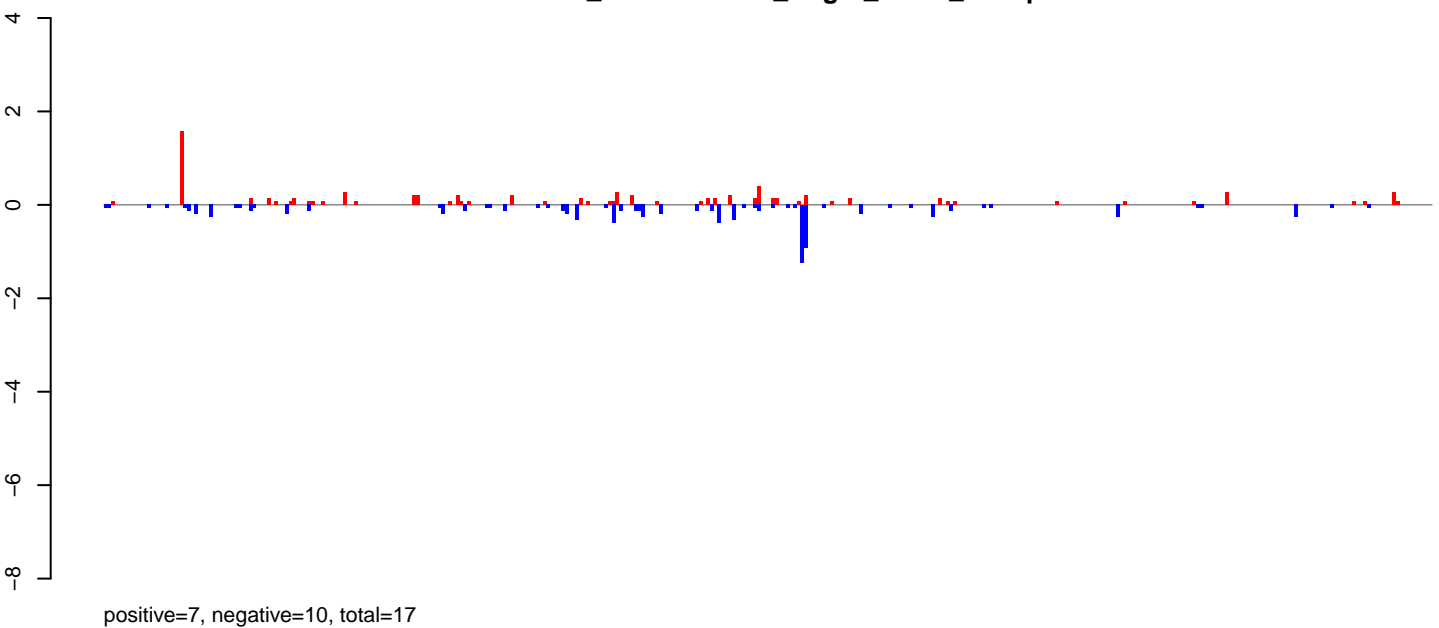
Window size=25, length=5973, TE@ltr-1\_family-4400@LTR\_Gypsy:1-5973

0 1000 2000 3000 4000 5000 6000

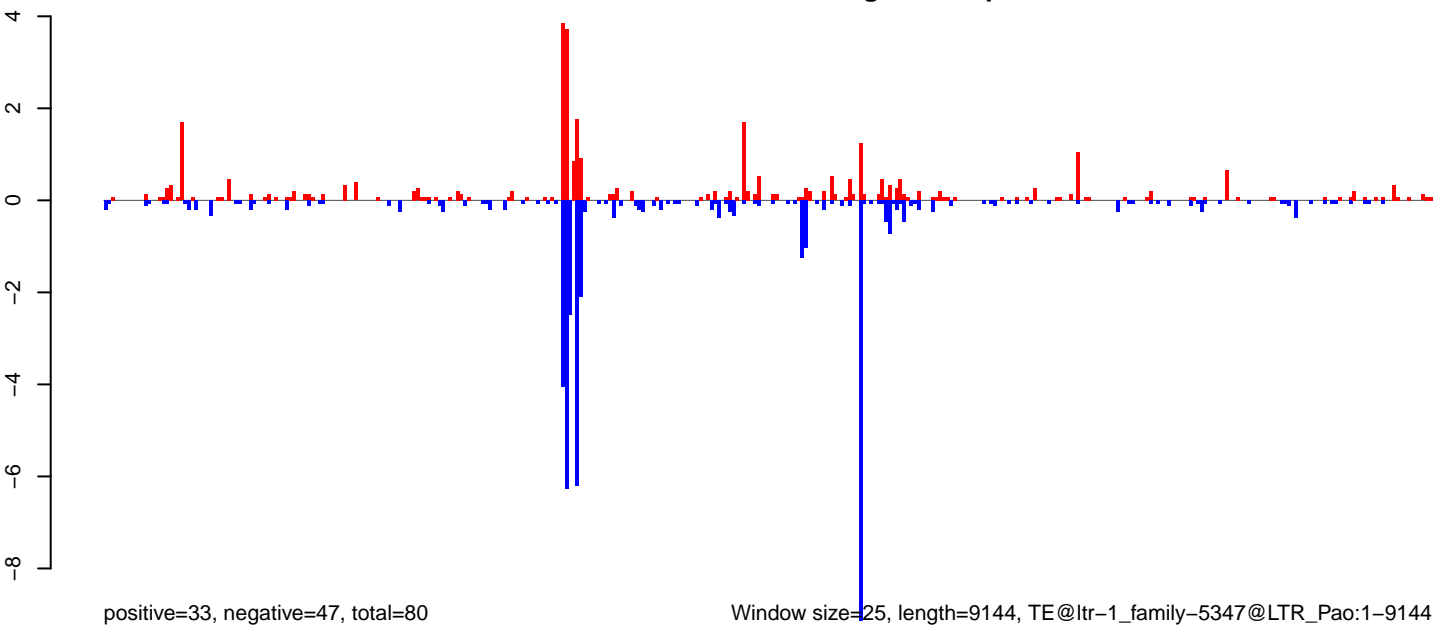
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**



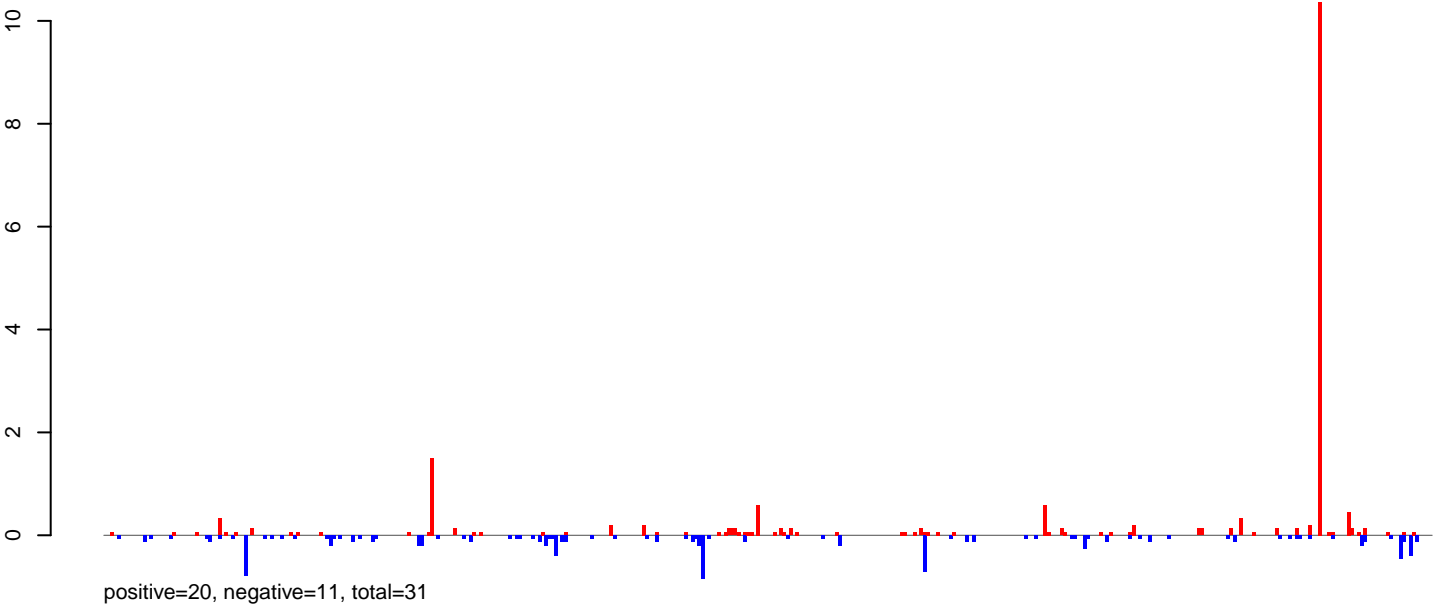
**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**



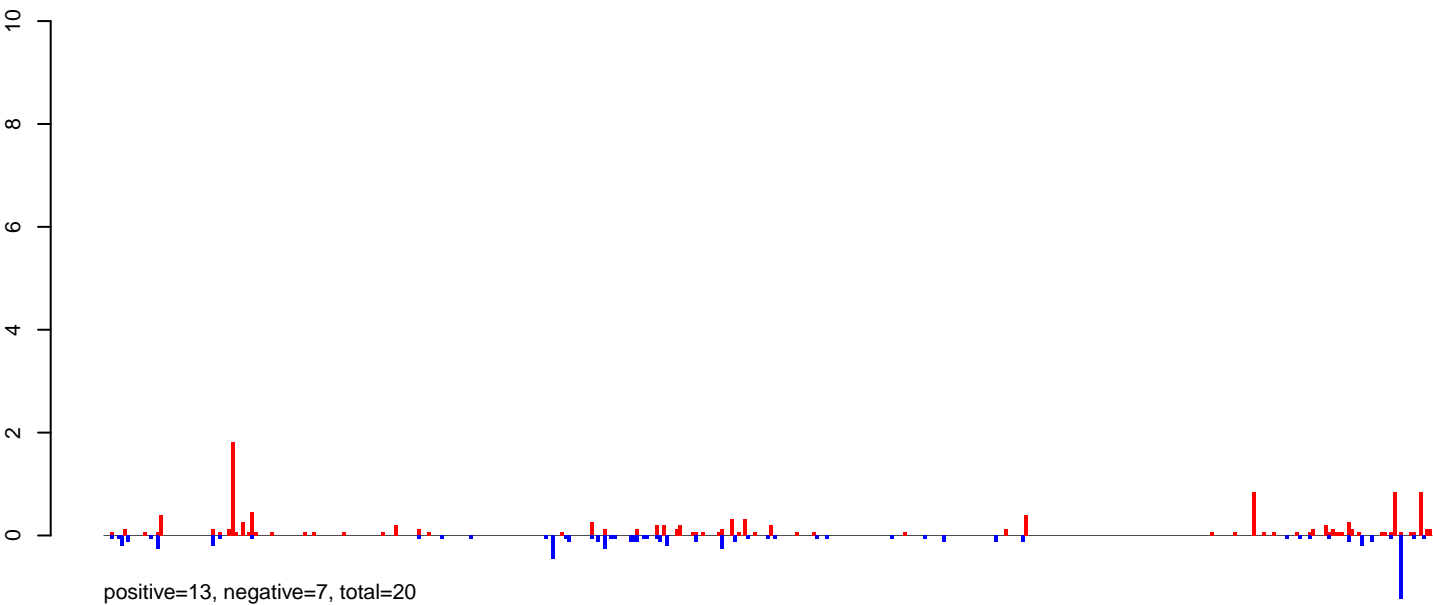
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0 2000 4000 6000 8000

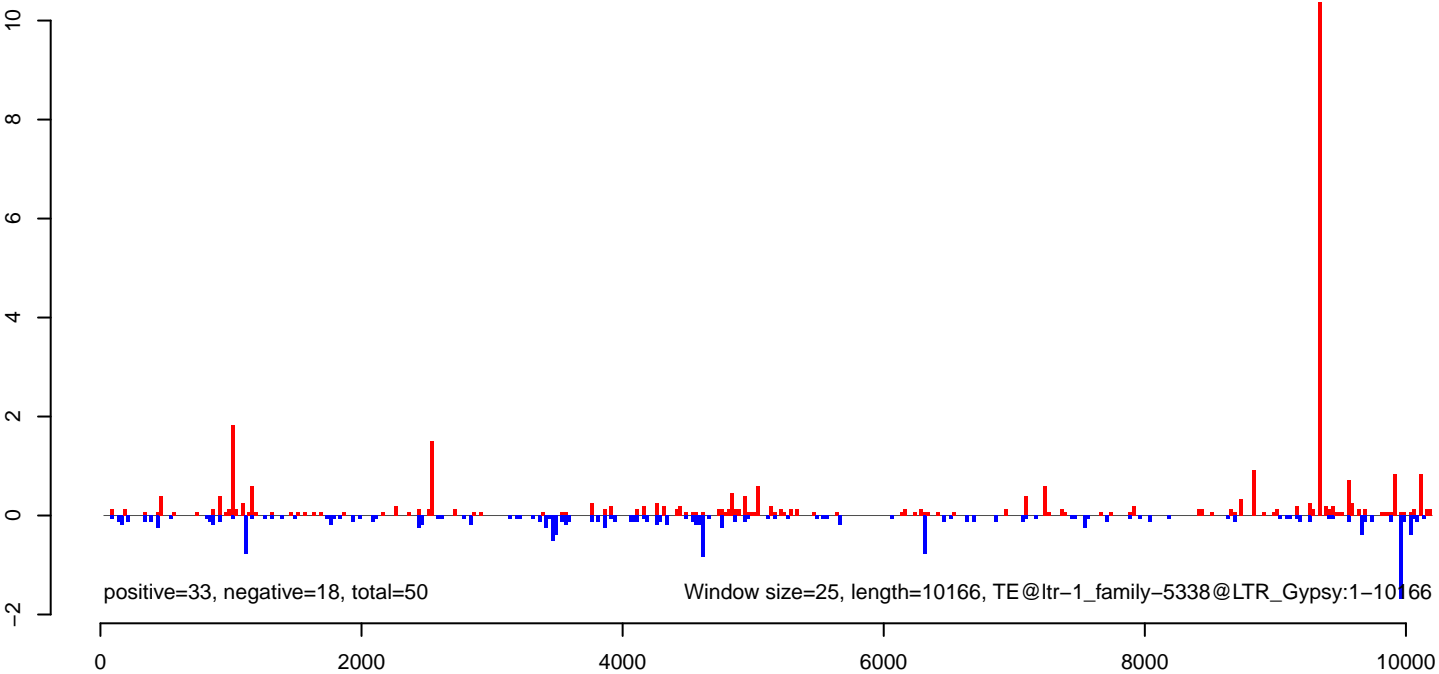
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



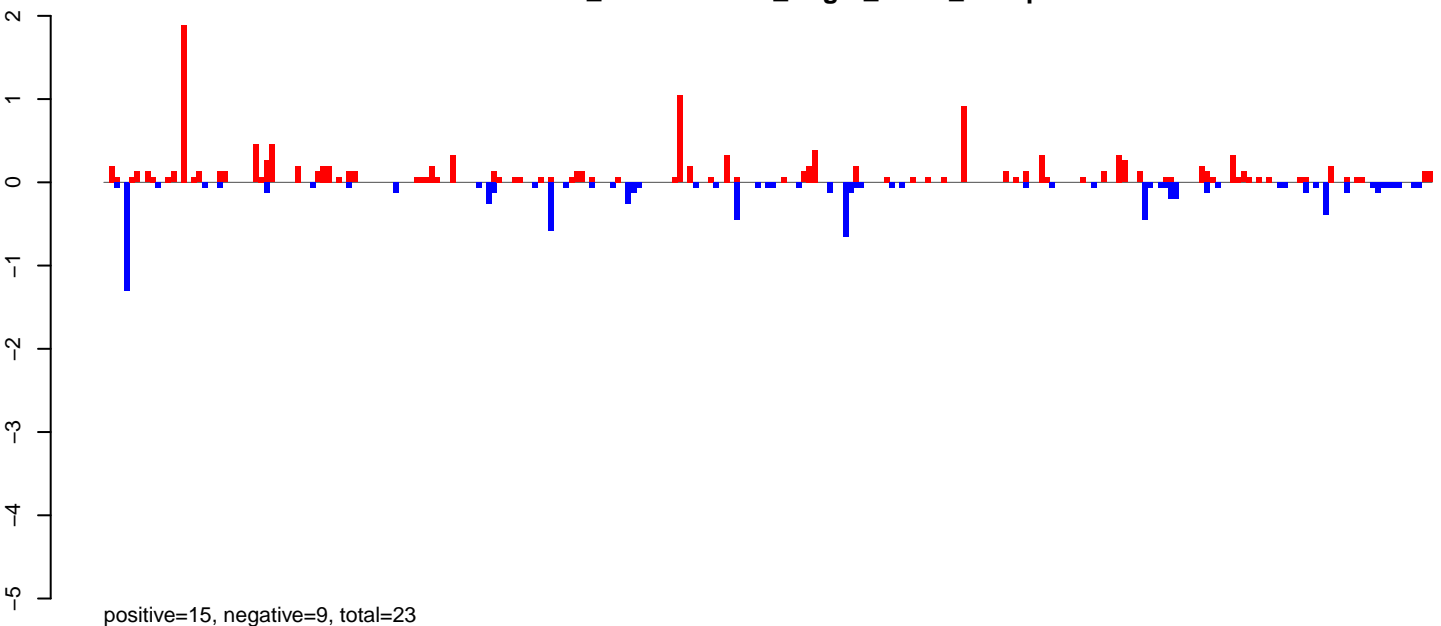
**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**



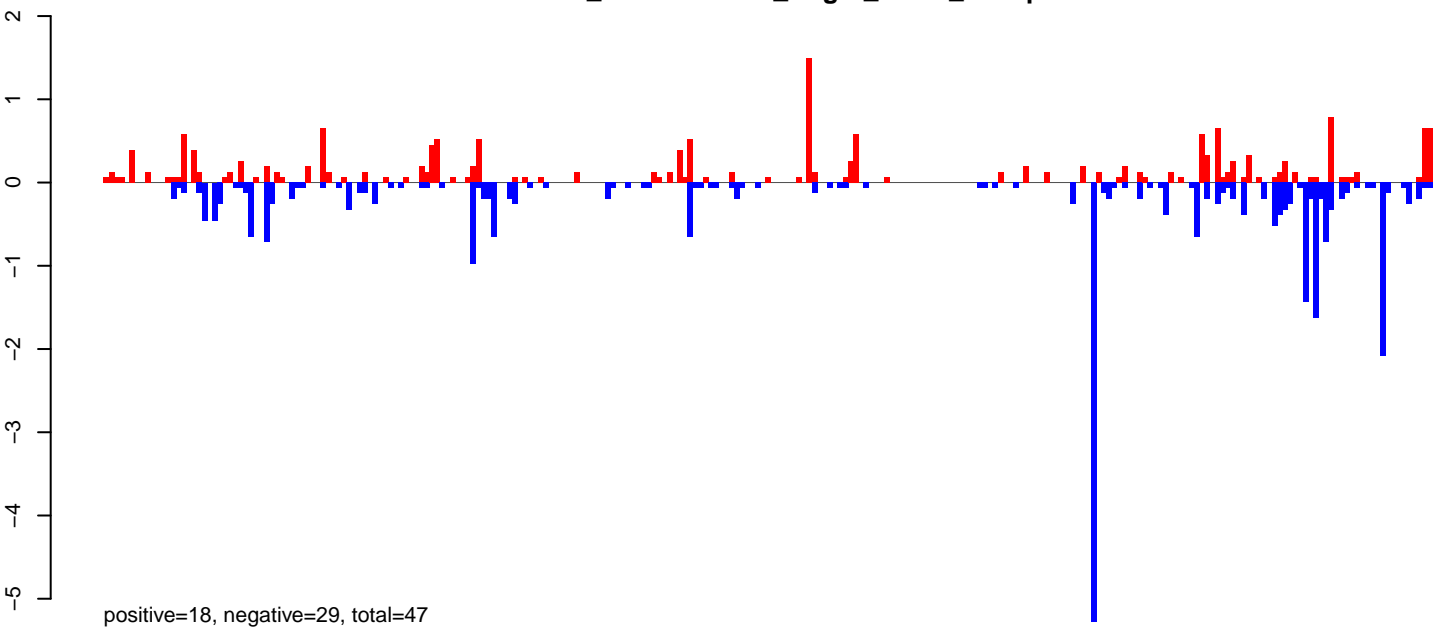
**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**



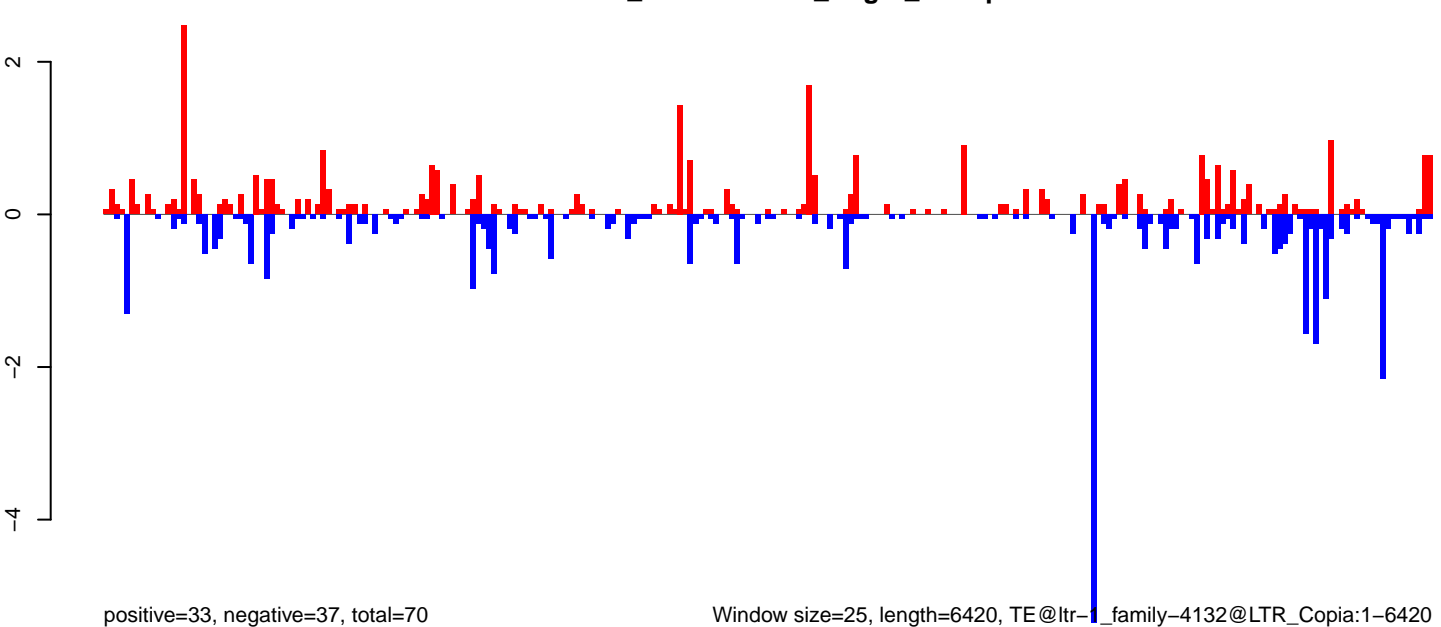
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep

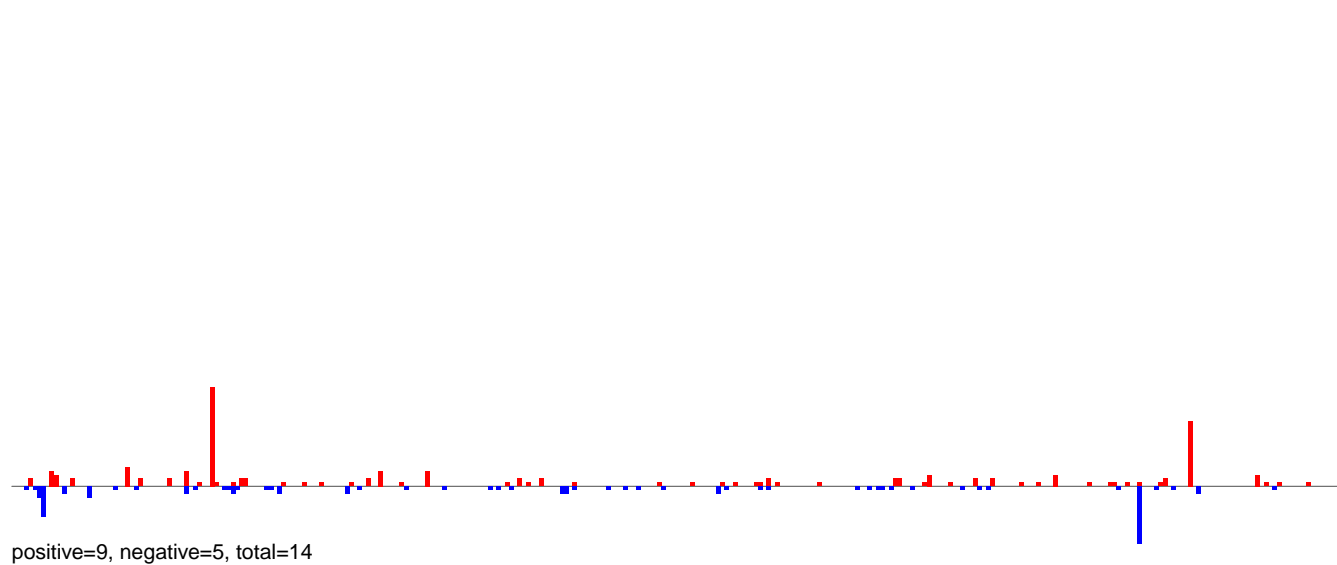


AeAlbo\_FemaleWhole\_Sugar\_CT.rep

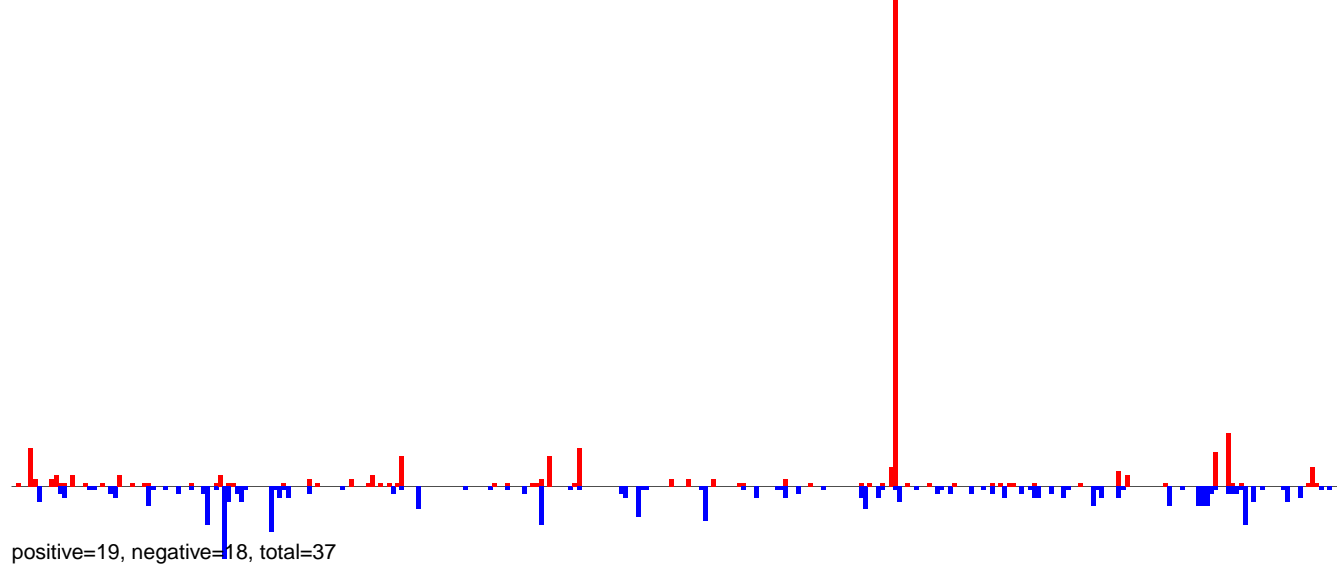


0 1000 2000 3000 4000 5000 6000

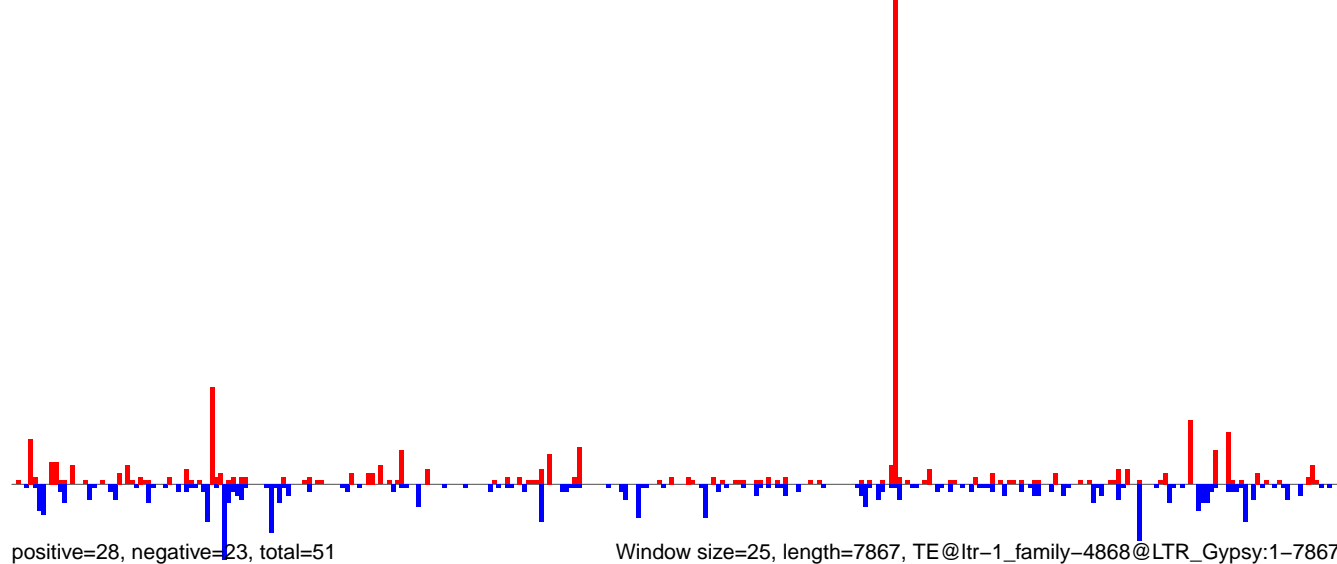
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep

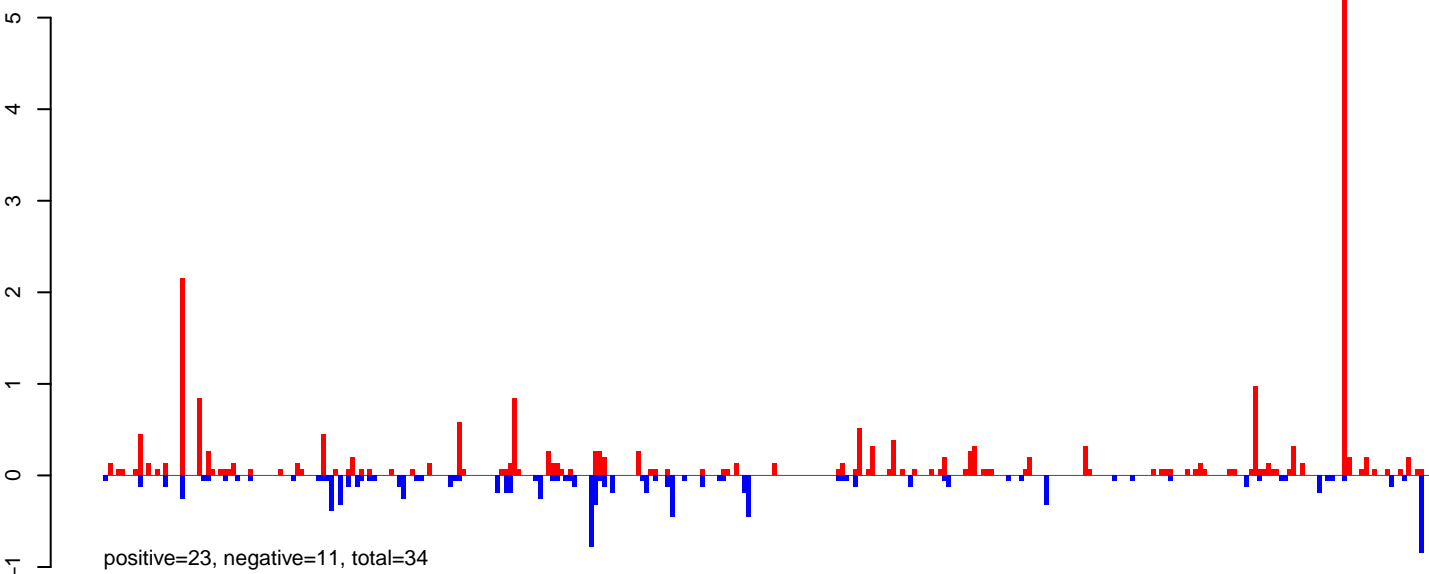


AeAlbo\_FemaleWhole\_Sugar\_CT.rep

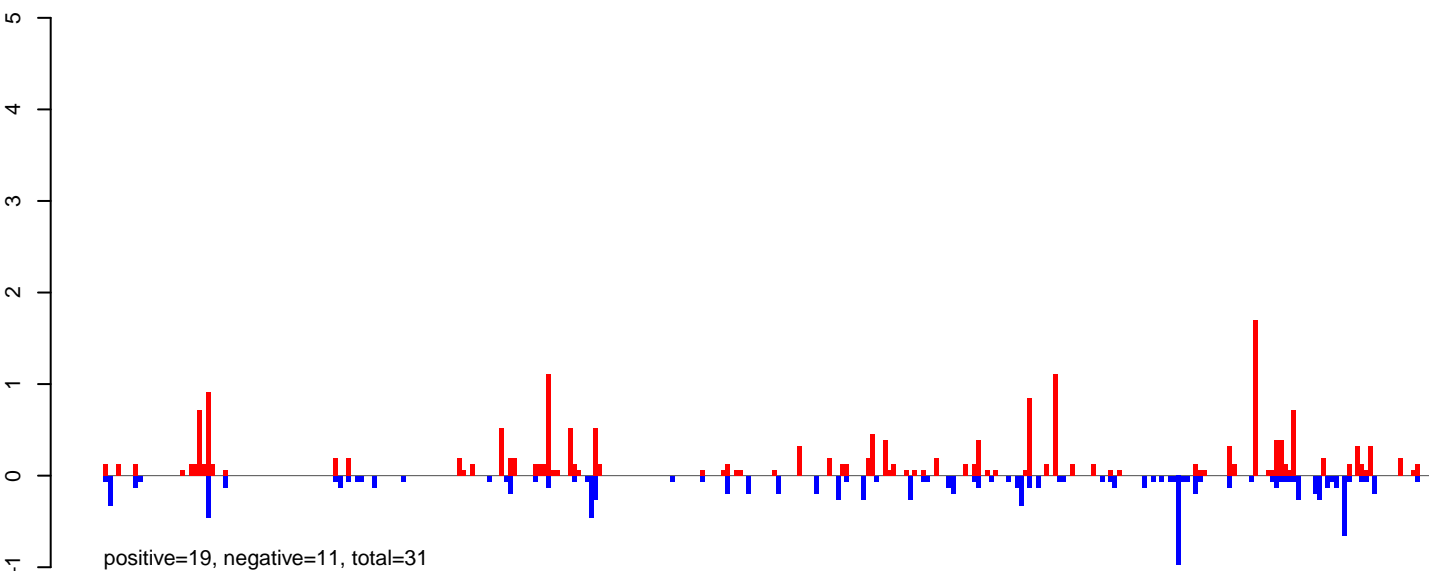


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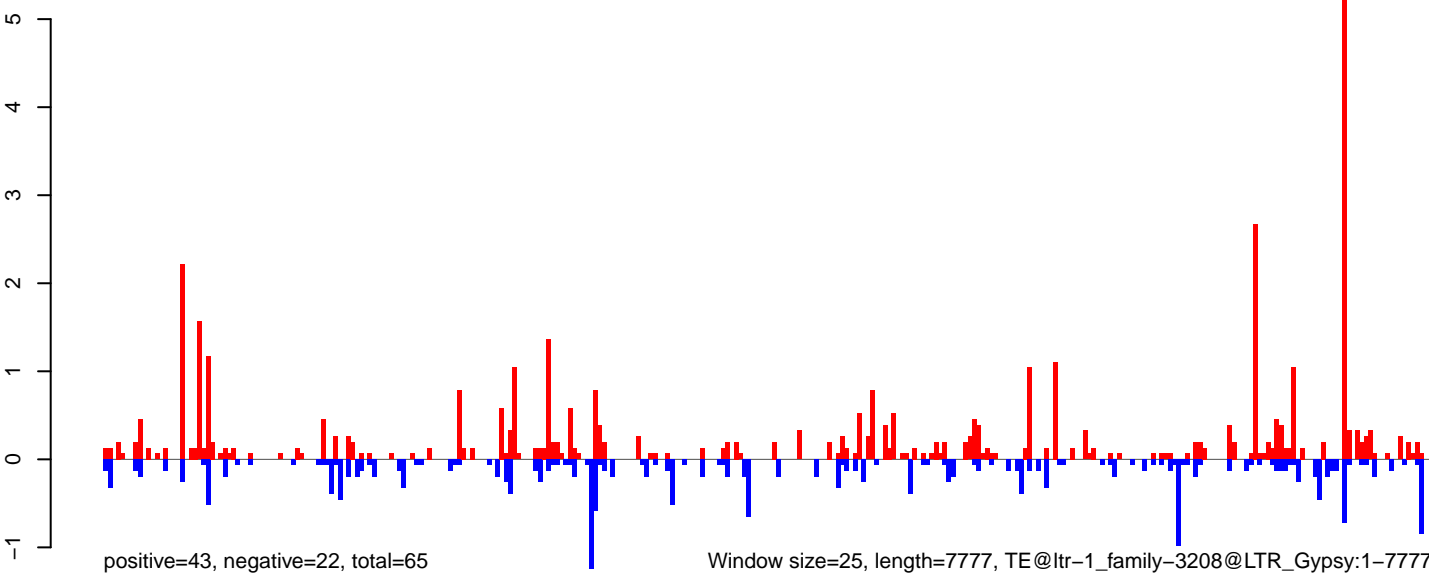
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**

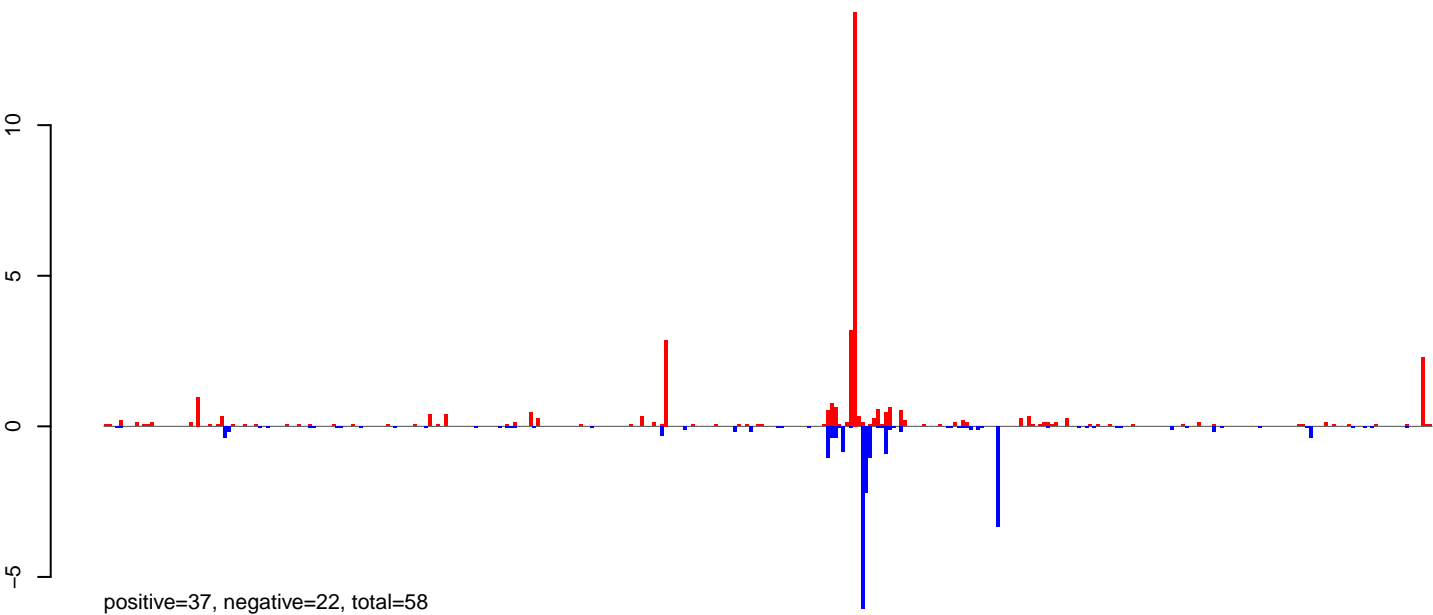


**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**

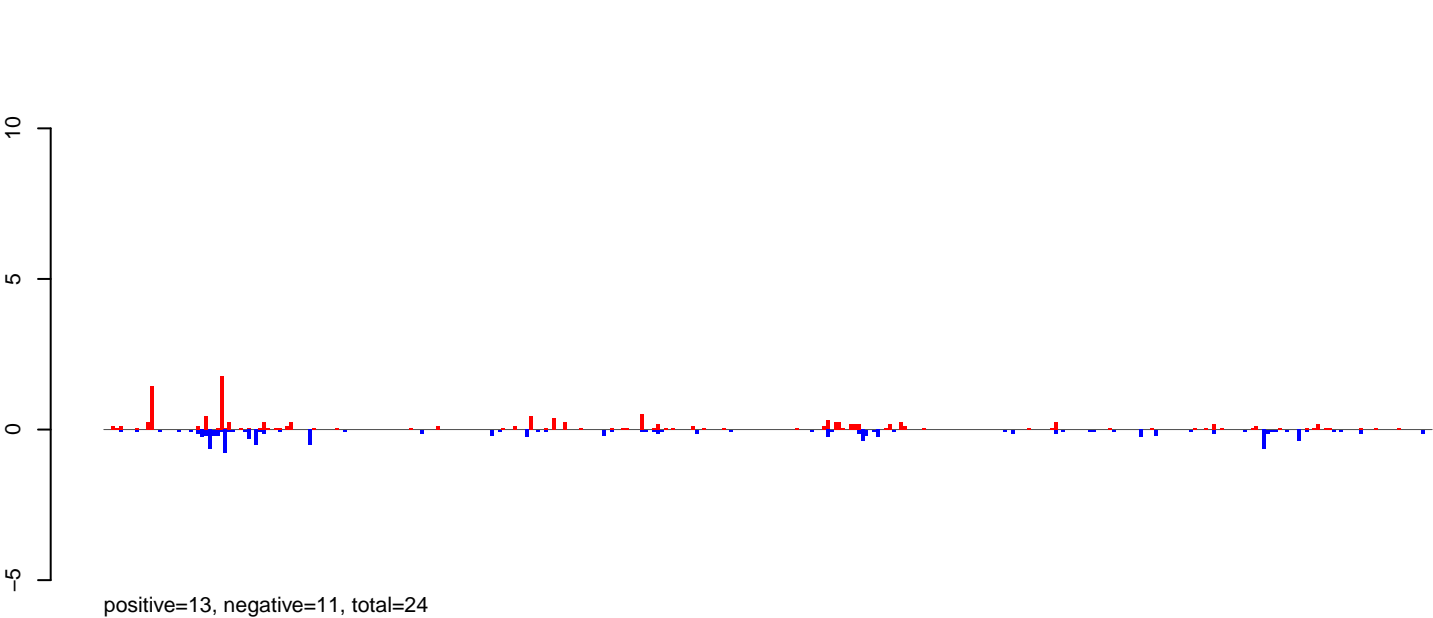


0 2000 4000 6000 8000

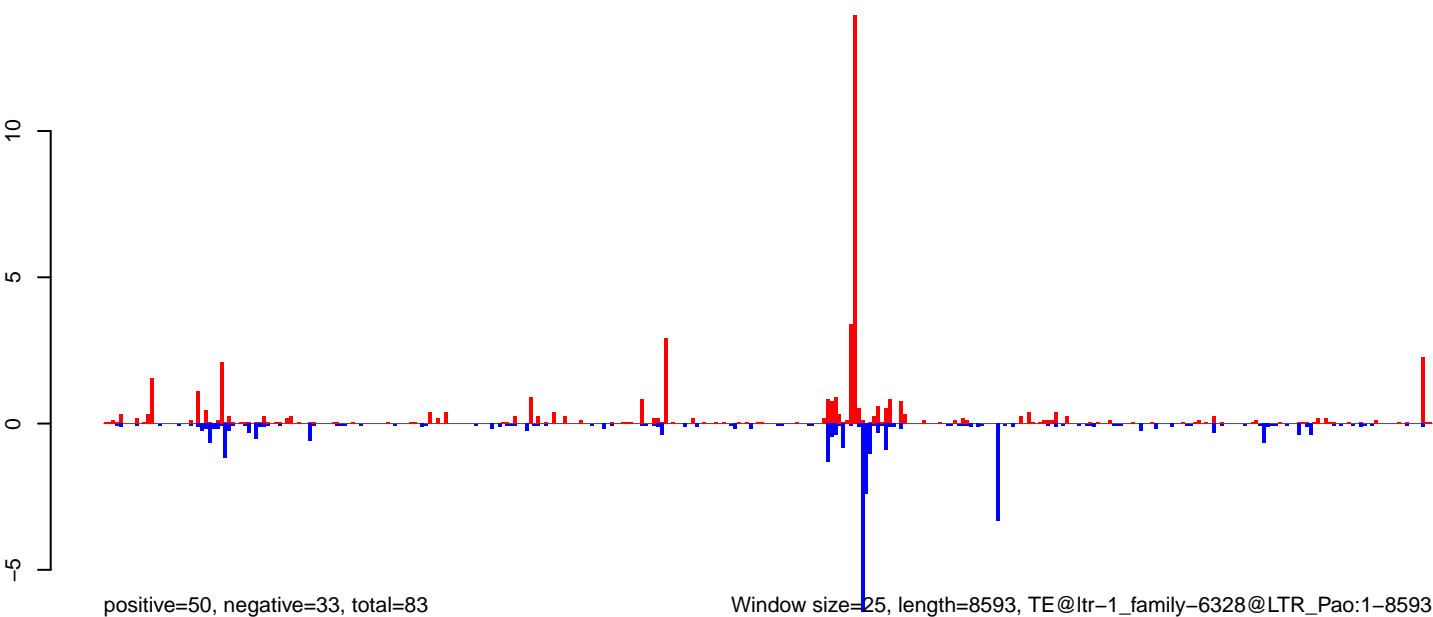
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**



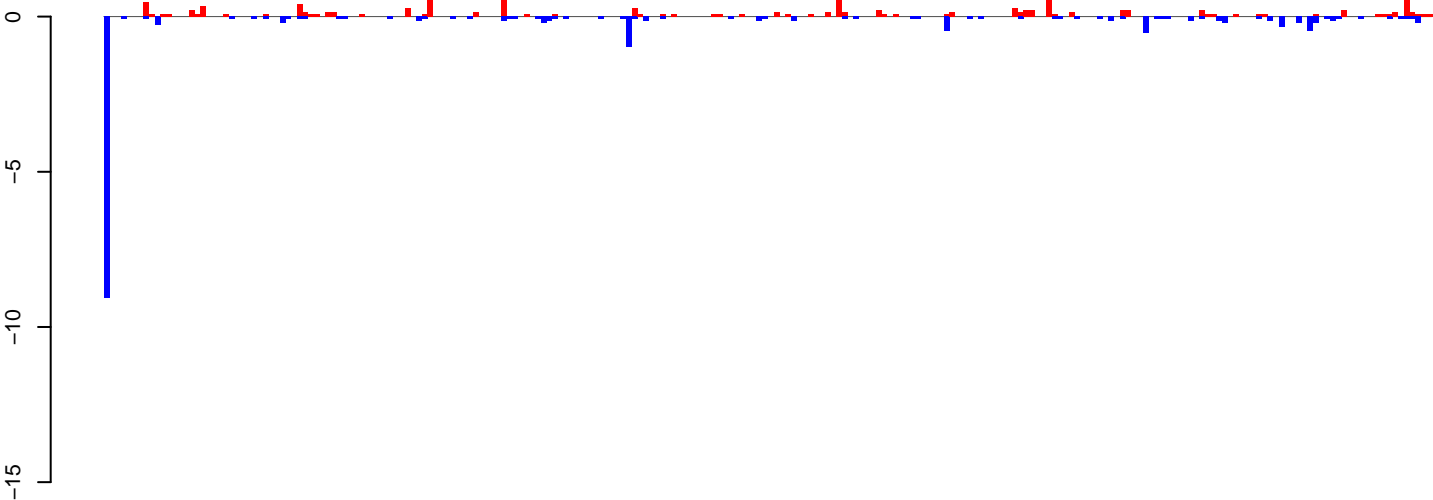
**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**



Window size=25, length=8593, TE@ltr-1\_family-6328@LTR\_Pao:1-8593

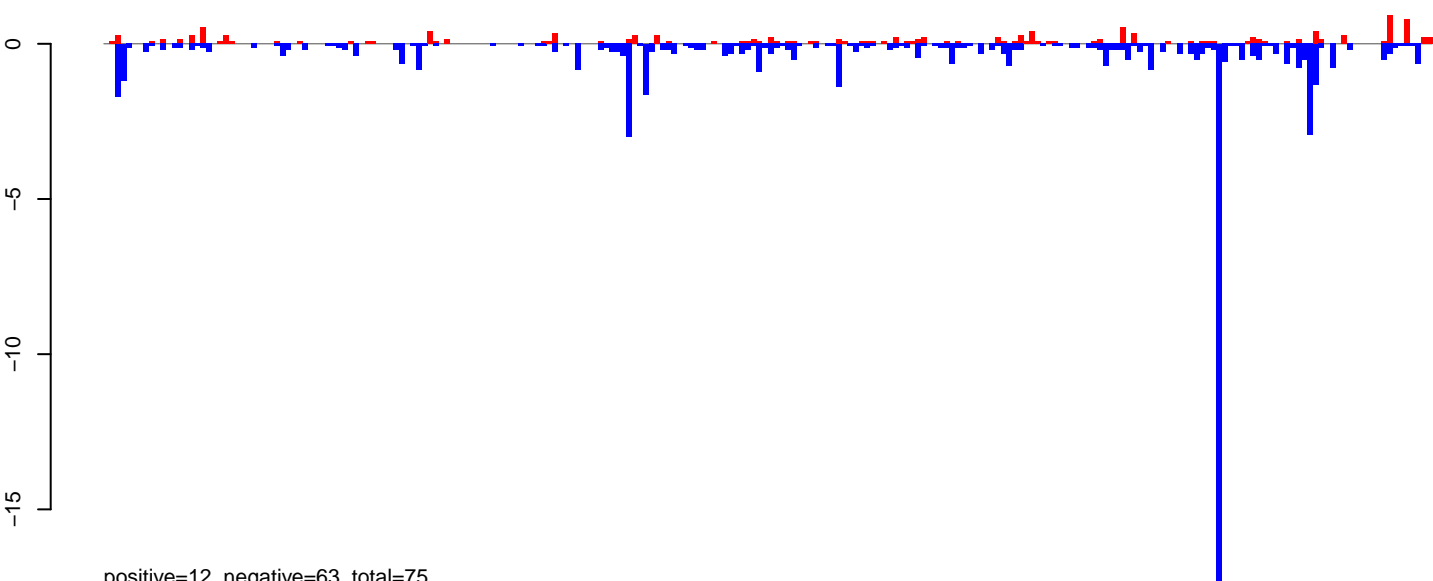
0 2000 4000 6000 8000

AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



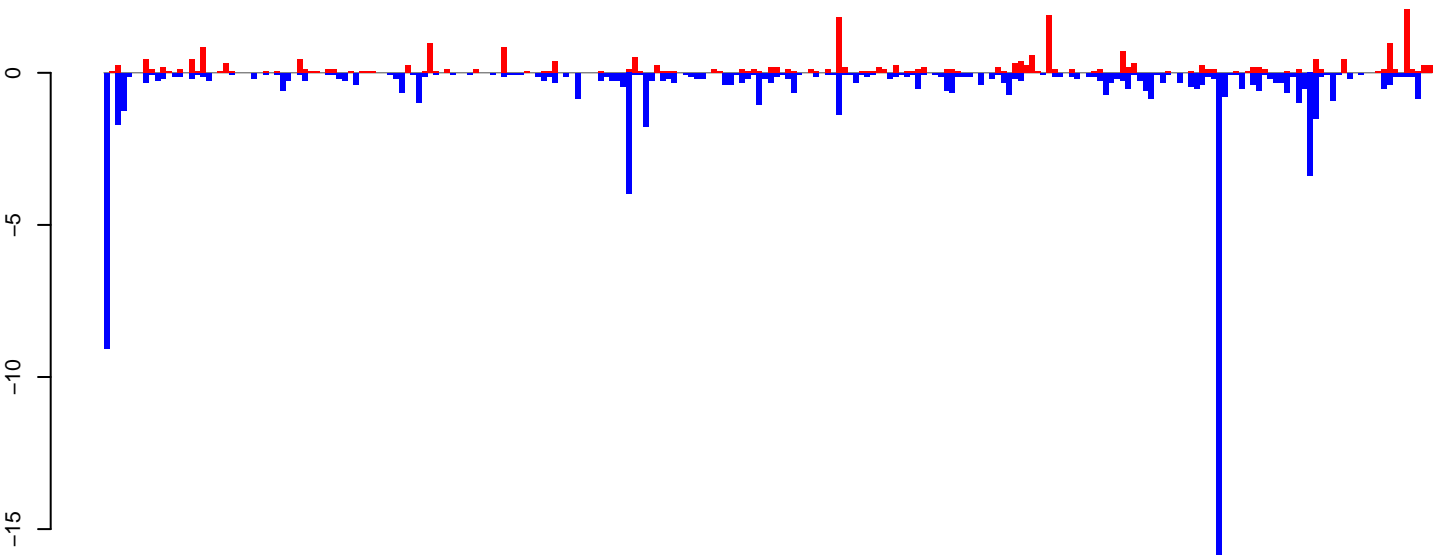
positive=14, negative=18, total=32

AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



positive=12, negative=63, total=75

AeAlbo\_FemaleWhole\_Sugar\_CT.rep



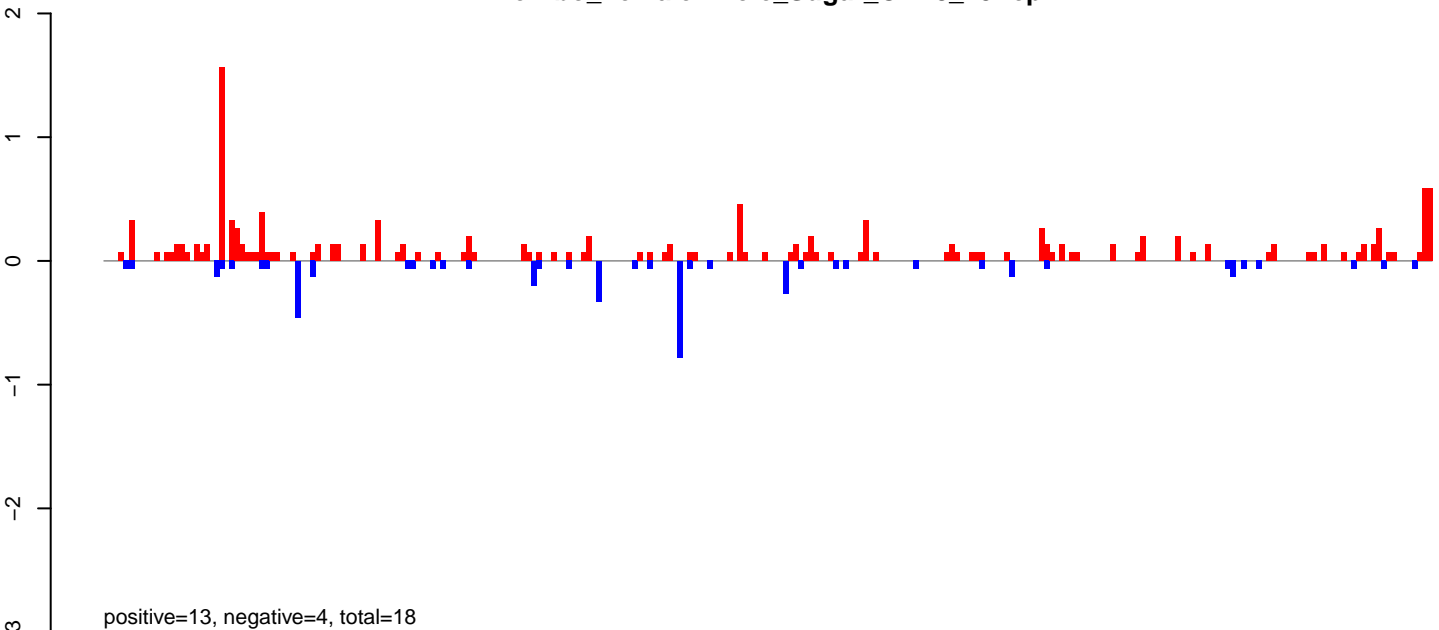
positive=26, negative=81, total=107

Window size=25, length=5841, TE@ltr-1\_family-5654@LTR\_Pao:1-5841

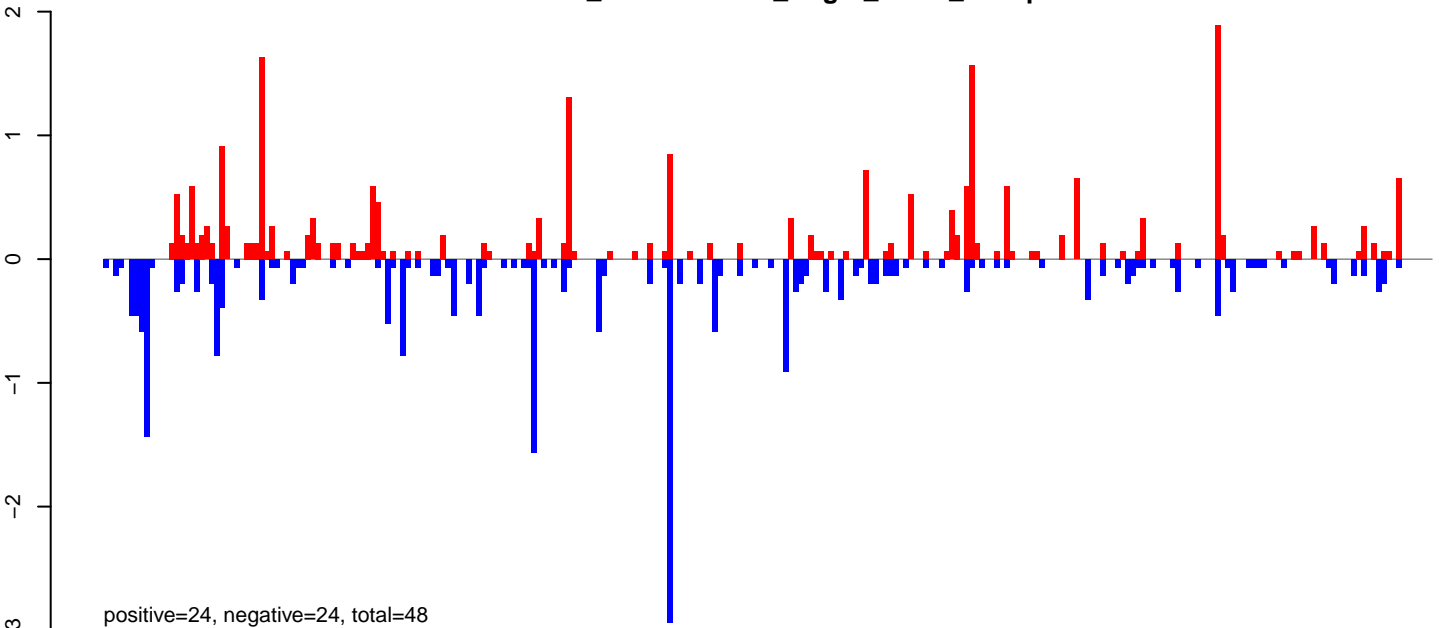
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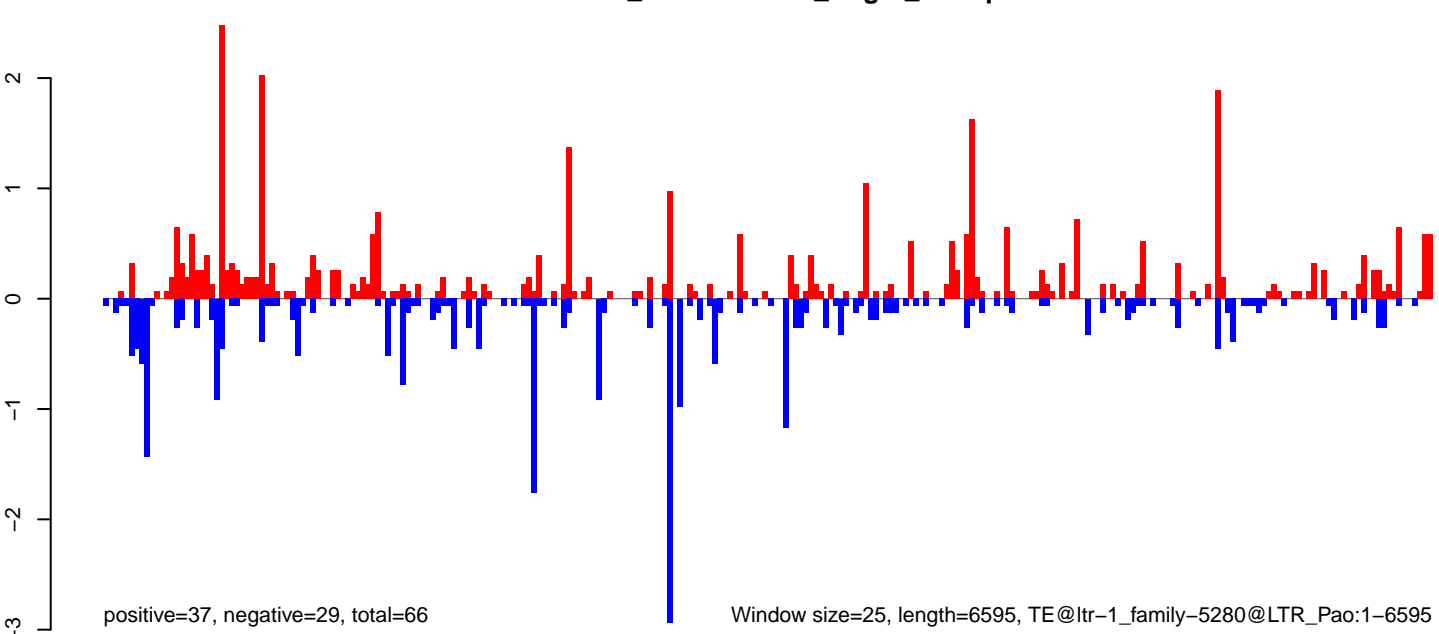
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep

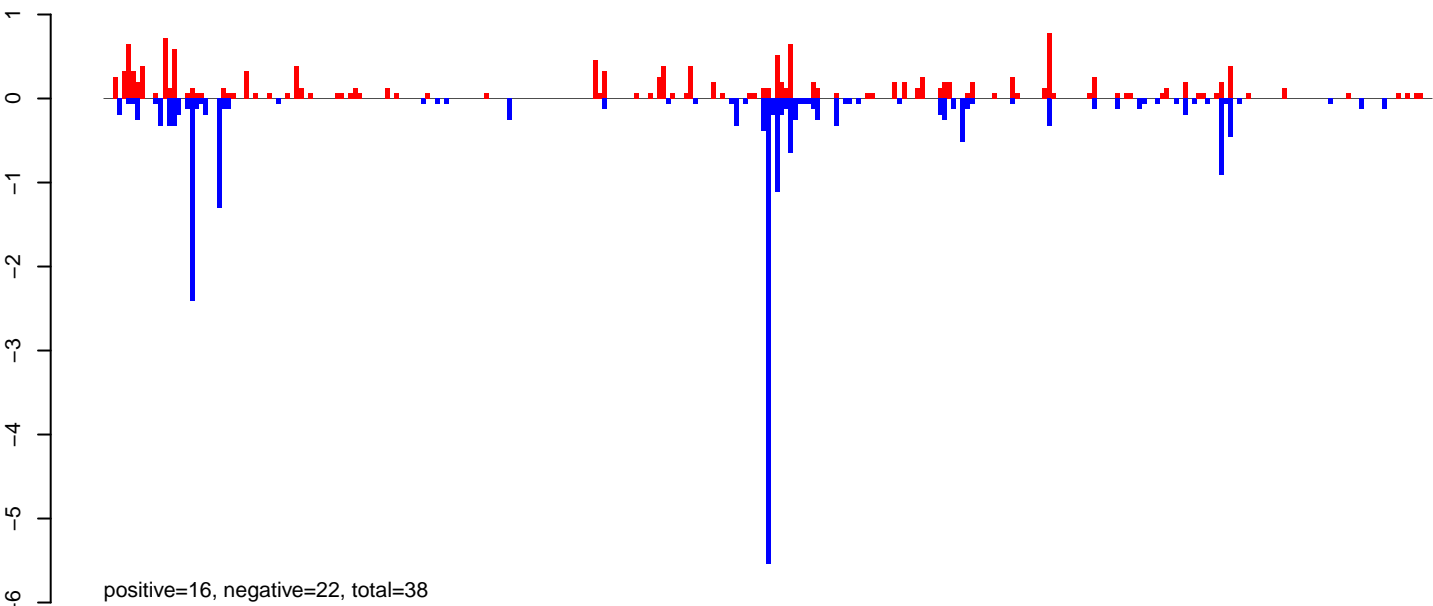


AeAlbo\_FemaleWhole\_Sugar\_CT.rep

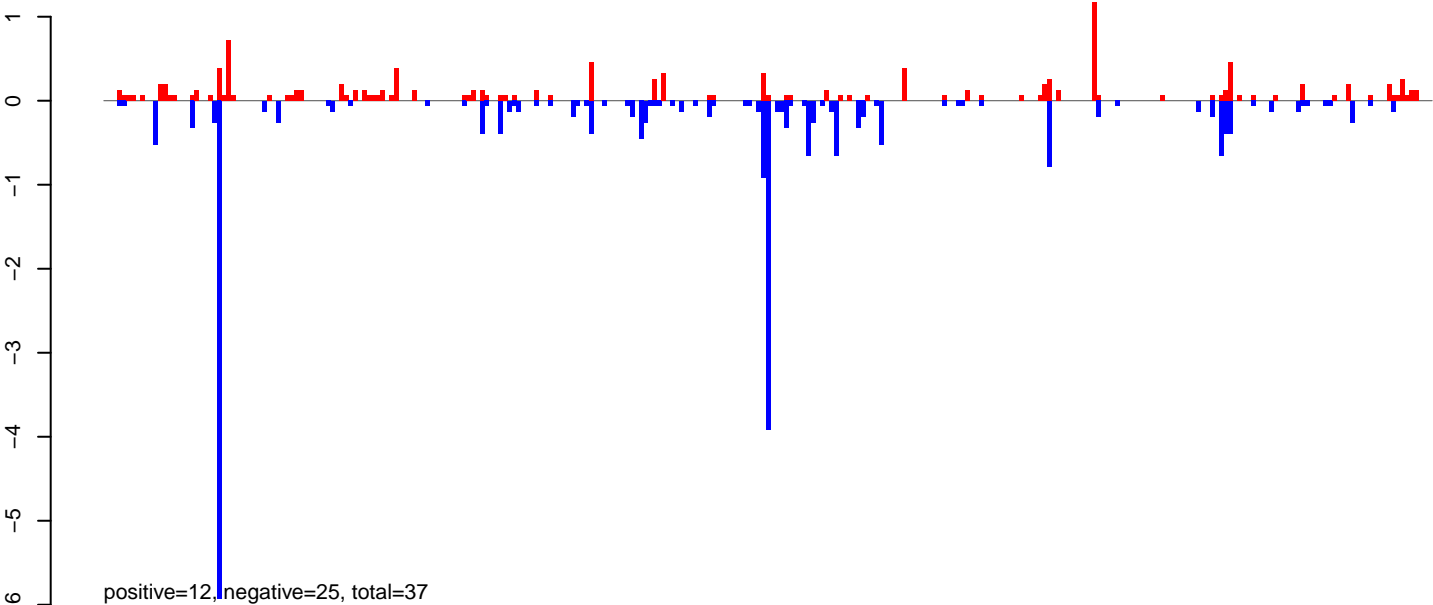


Window size=25, length=6595, TE@ltr-1\_family-5280@LTR\_Pao:1-6595

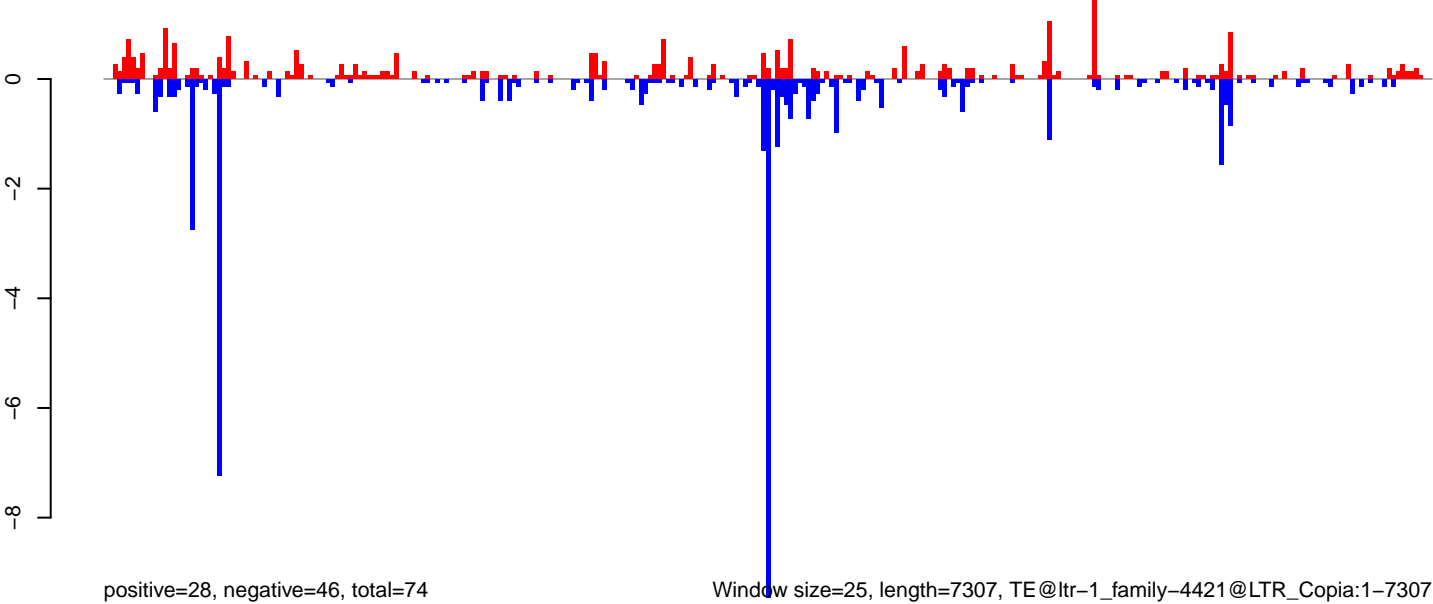
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**



**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**

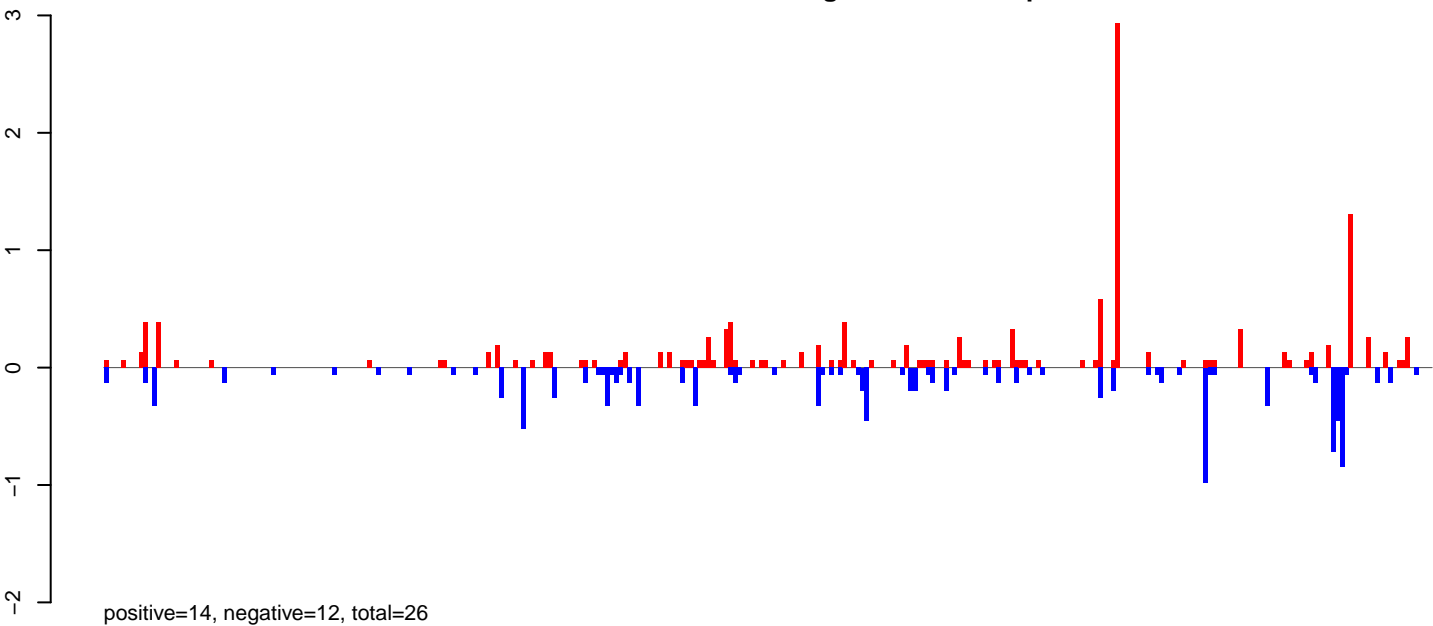


0 2000 4000 6000

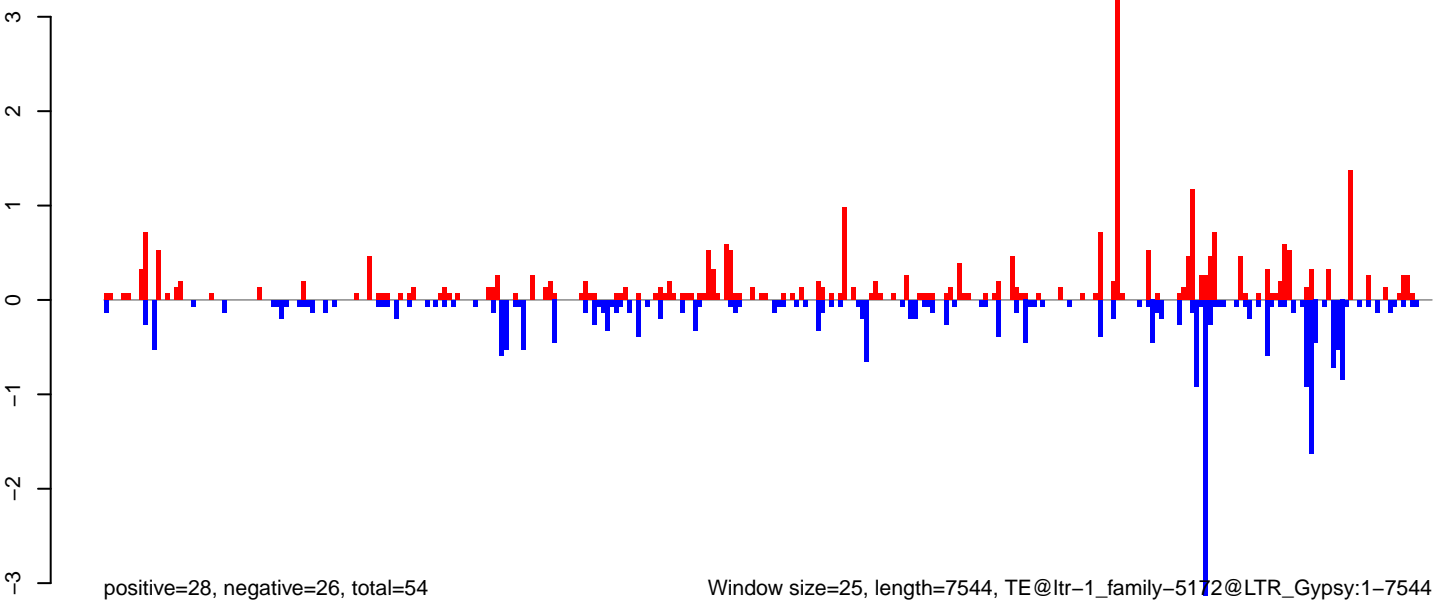
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**



**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**



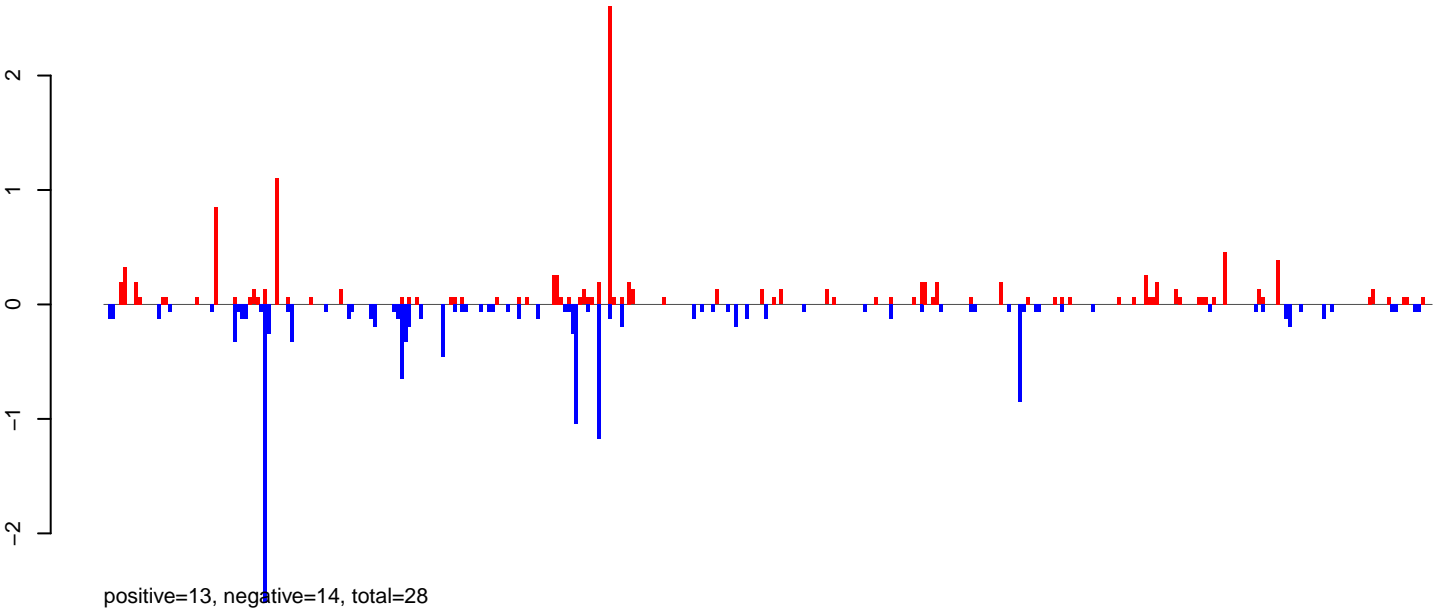
0

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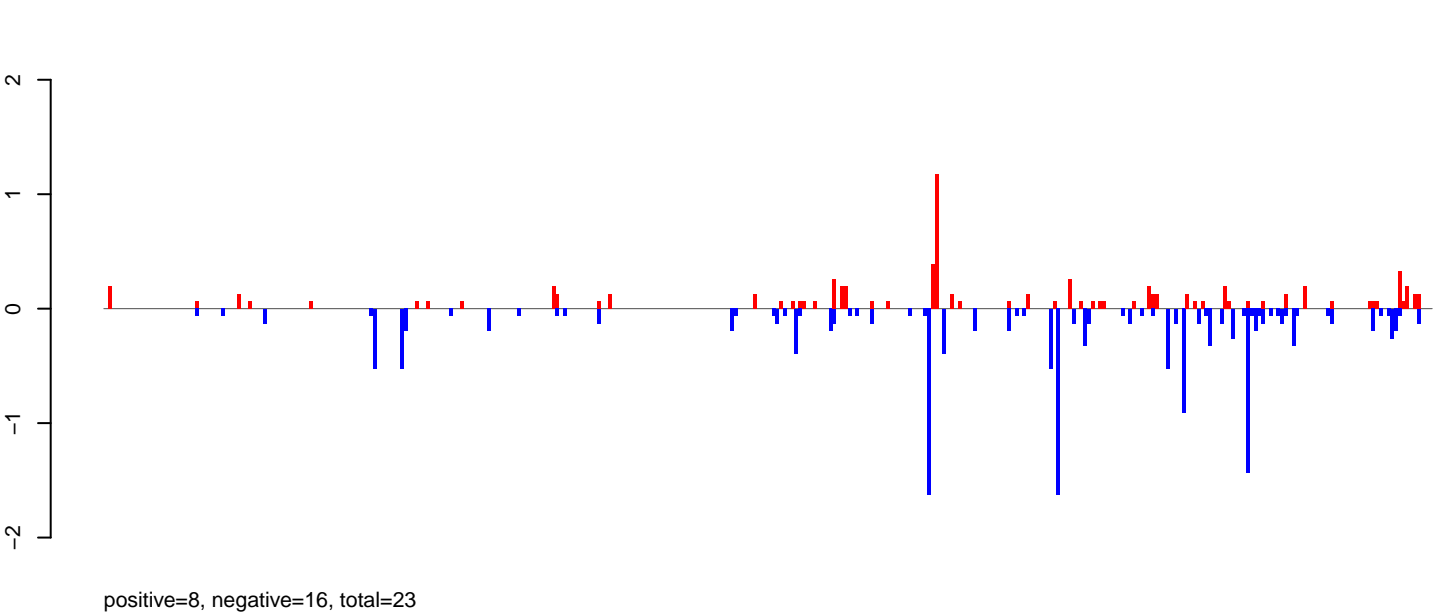
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6000

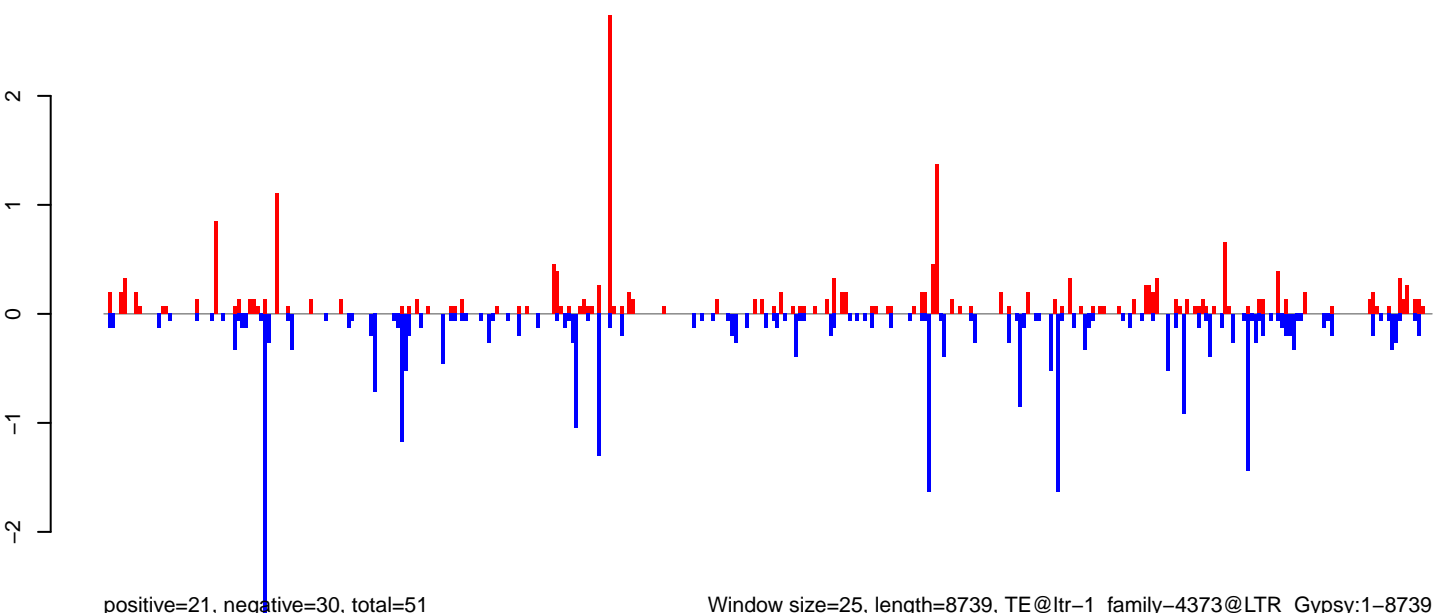
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



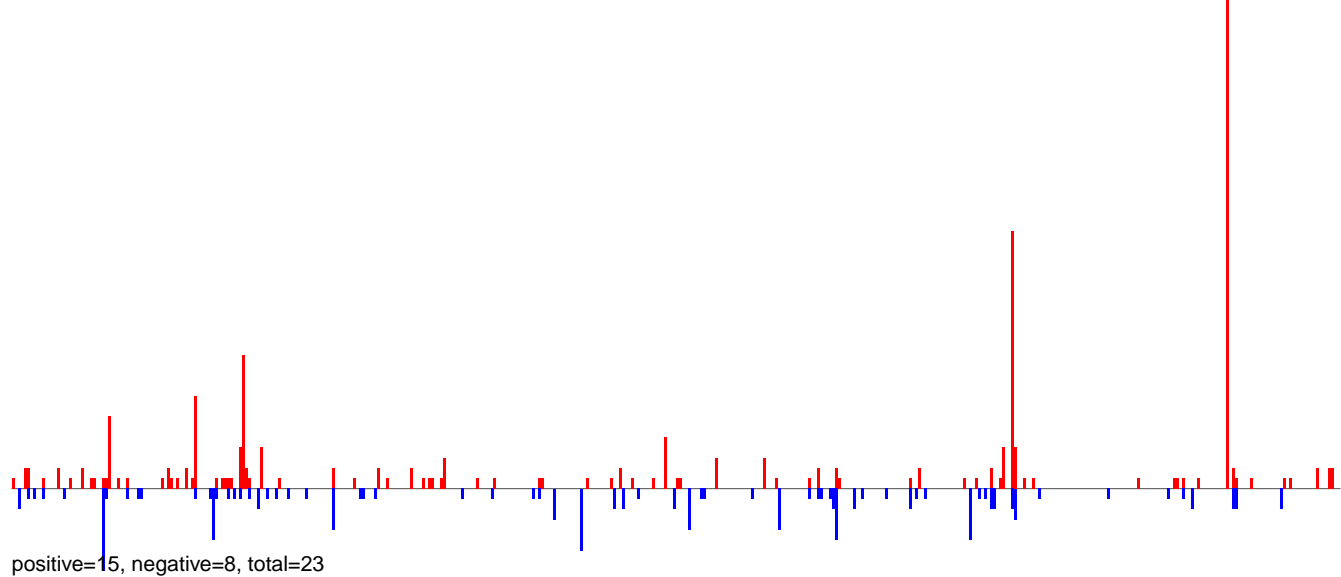
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



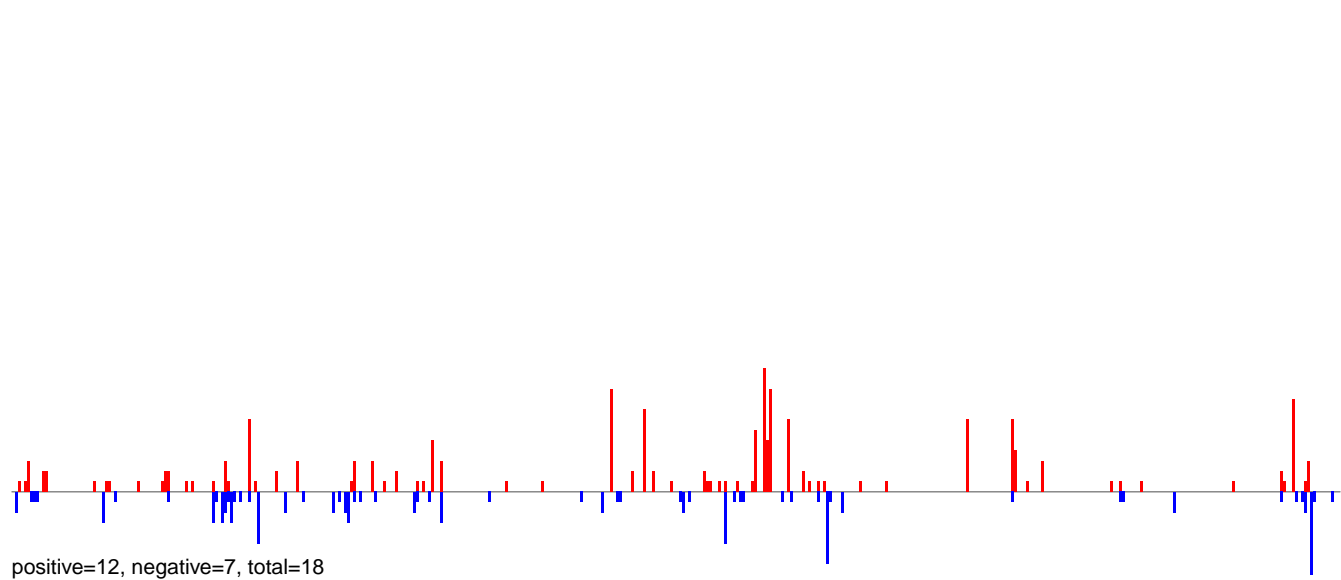
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0 2000 4000 6000 8000

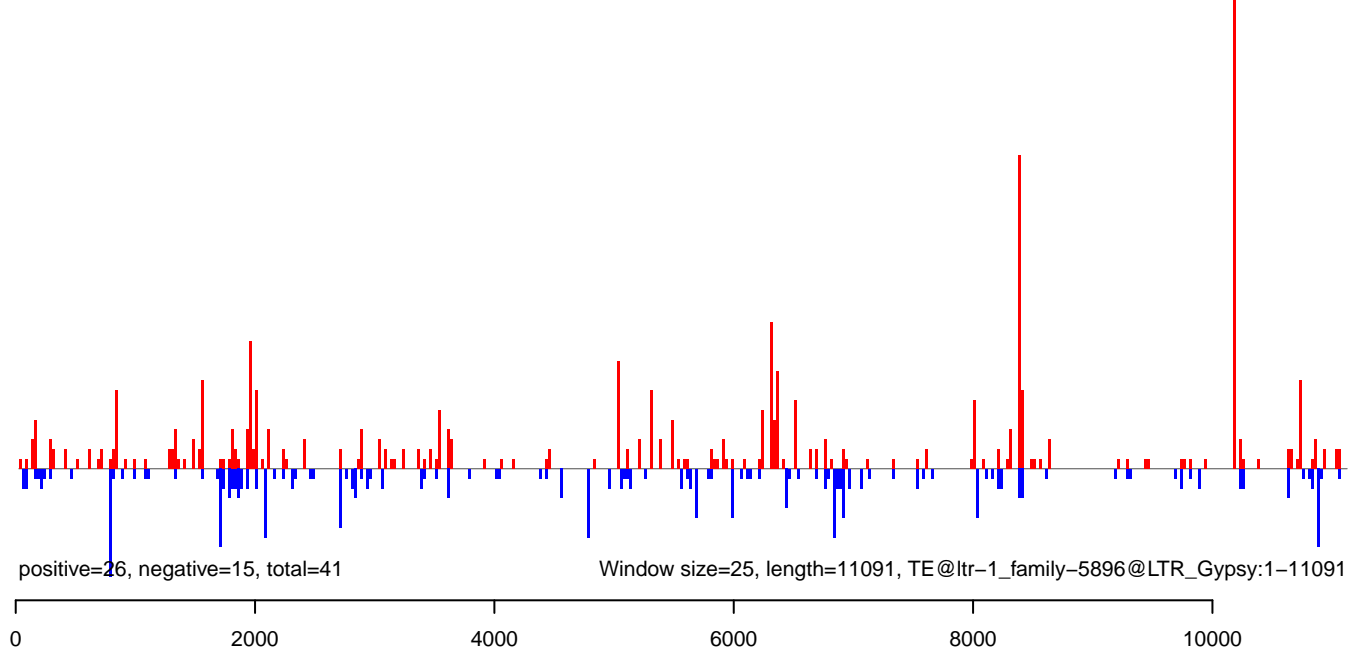
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



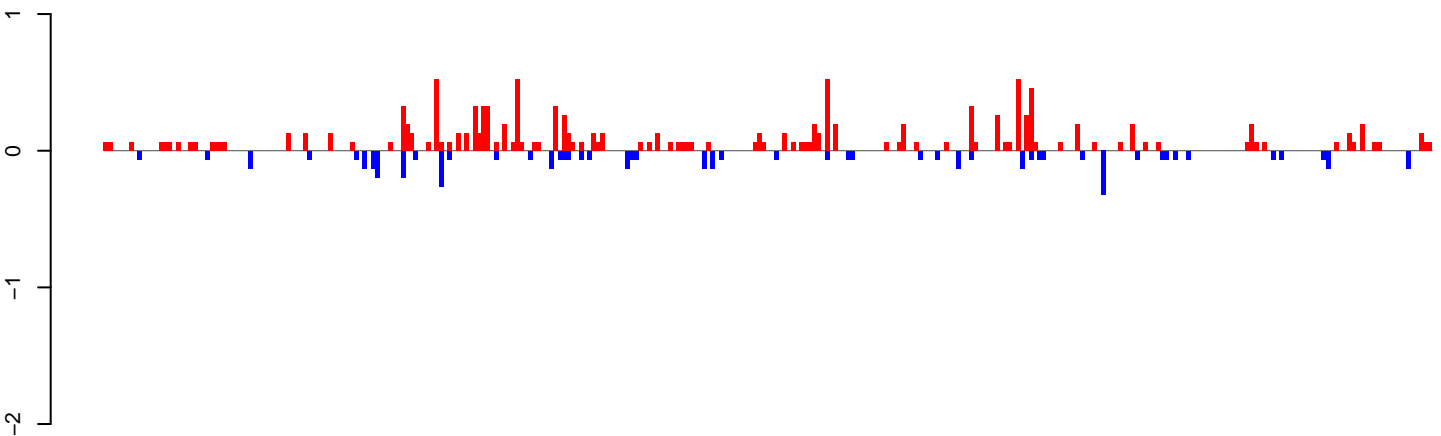
**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**



**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**

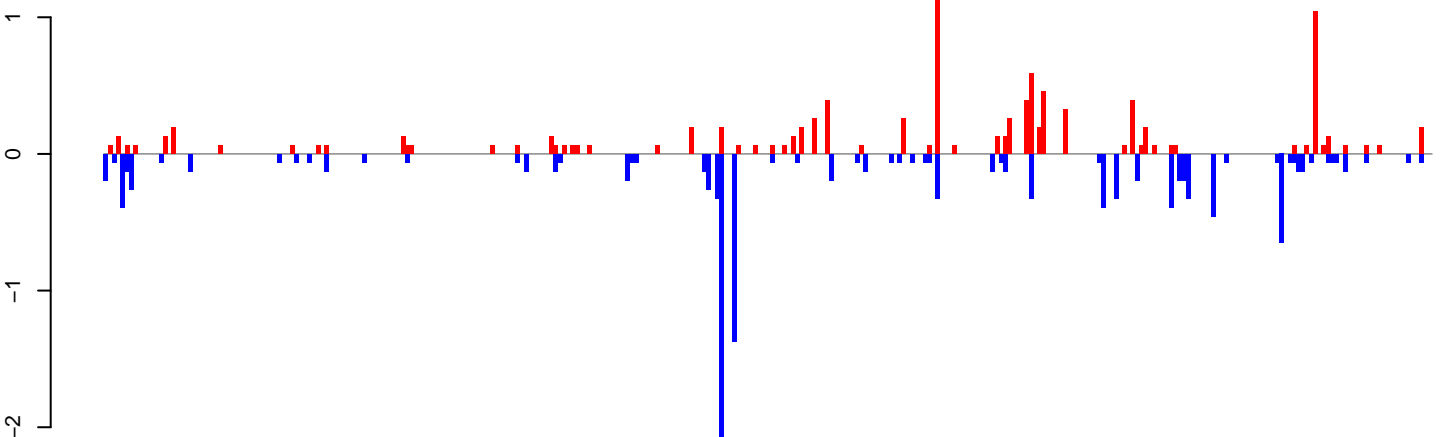


AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



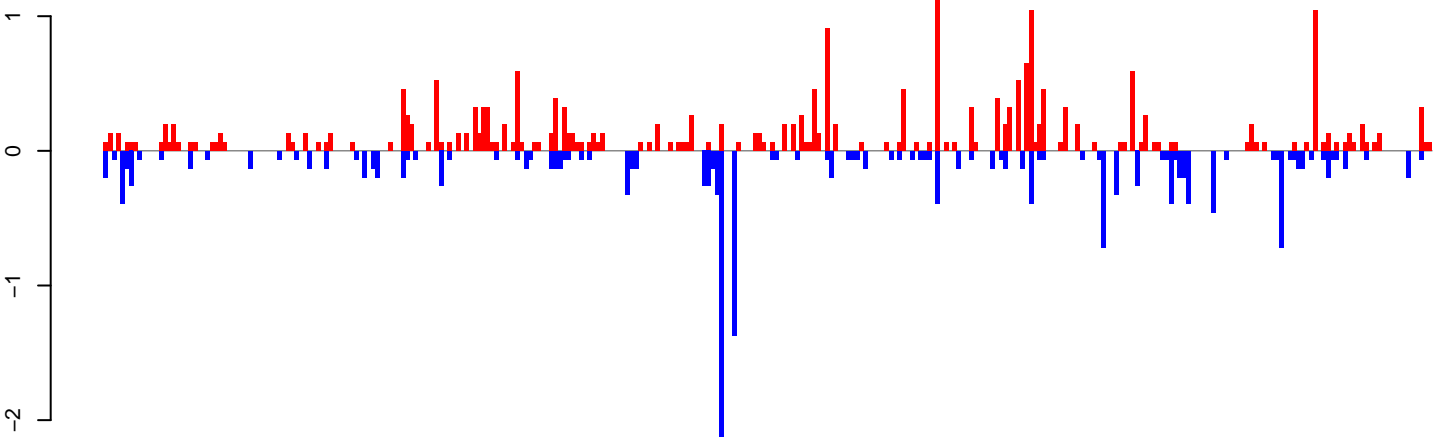
positive=13, negative=5, total=18

AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



positive=11, negative=13, total=24

AeAlbo\_FemaleWhole\_Sugar\_CT.rep

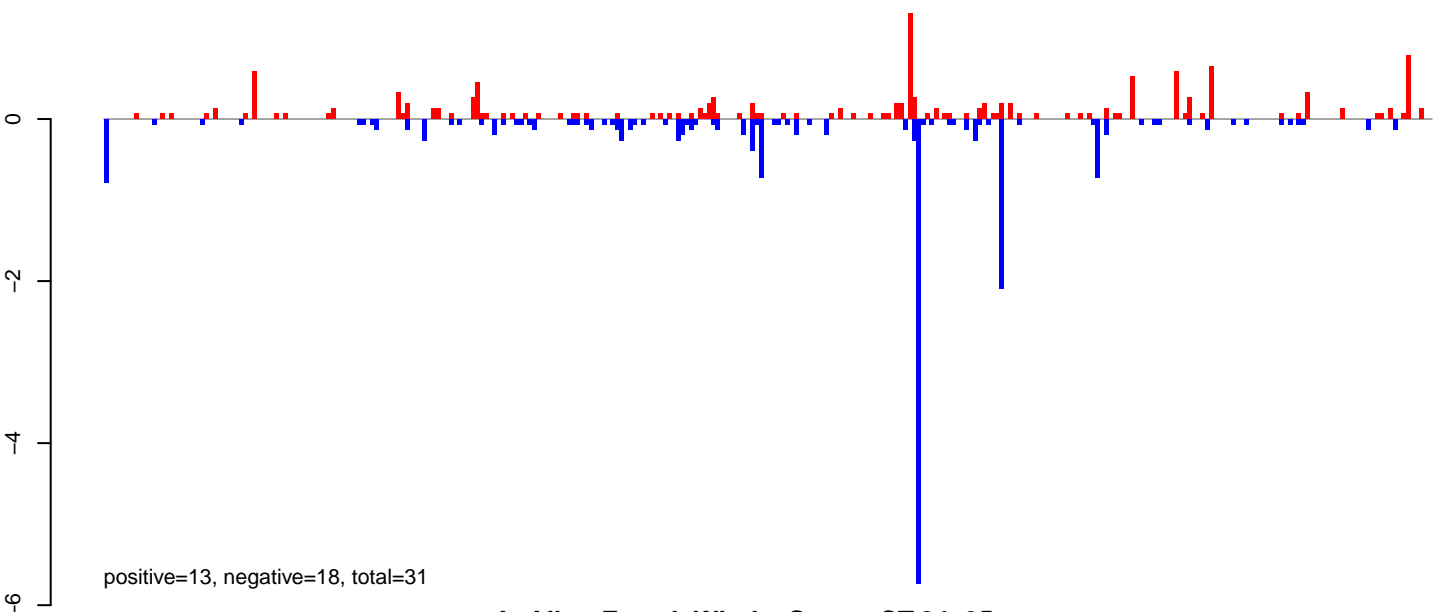


positive=24, negative=18, total=42

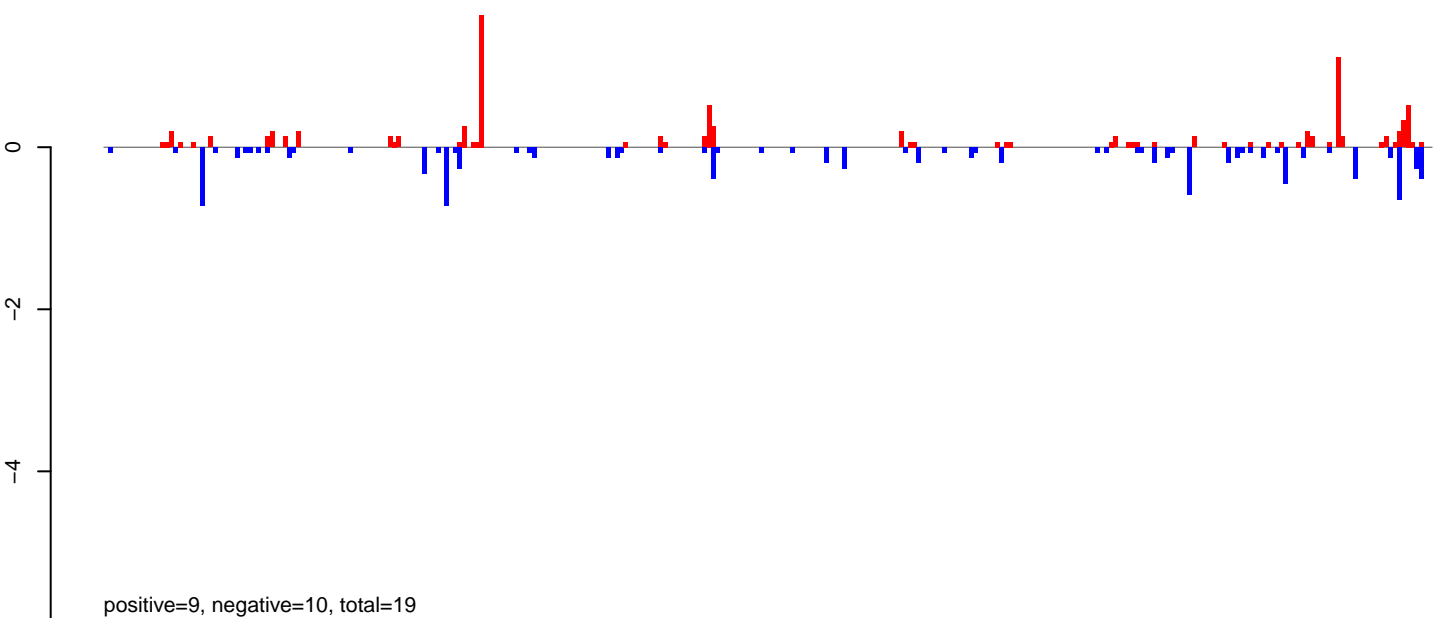
Window size=25, length=7804, TE@ltr-1\_family-5808@LTR\_Gypsy:1-7804

0 2000 4000 6000 8000

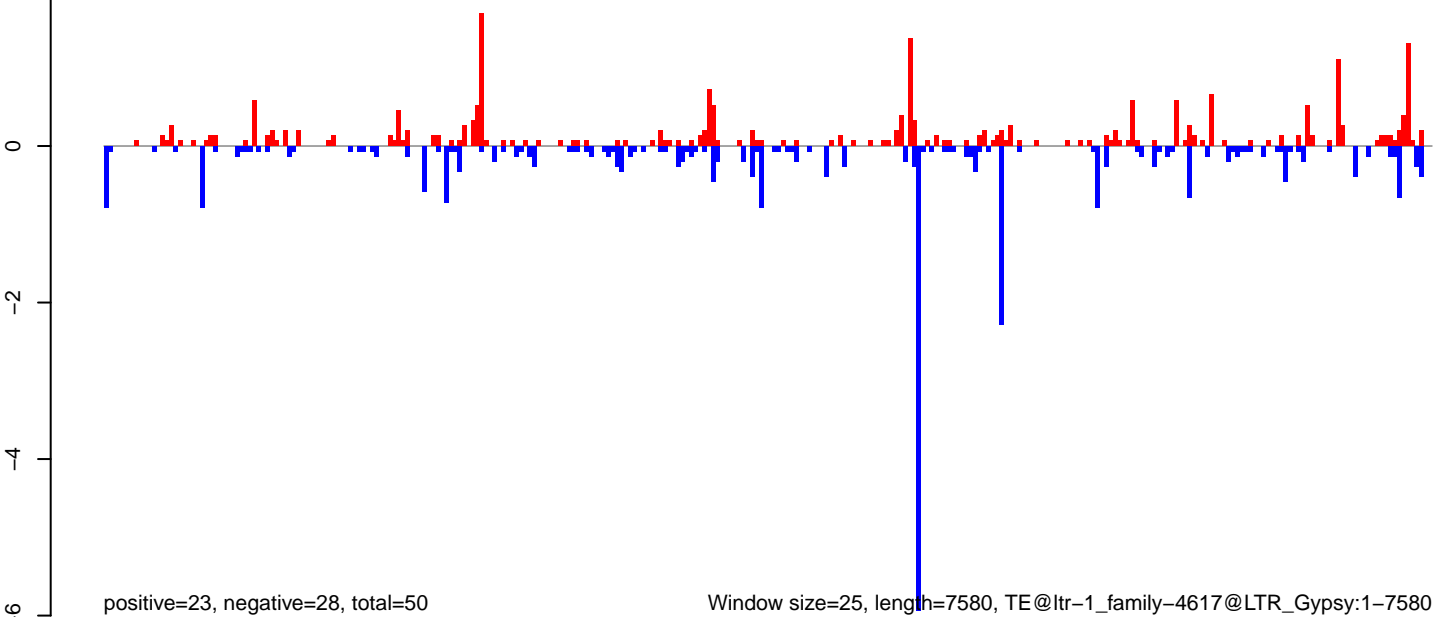
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep

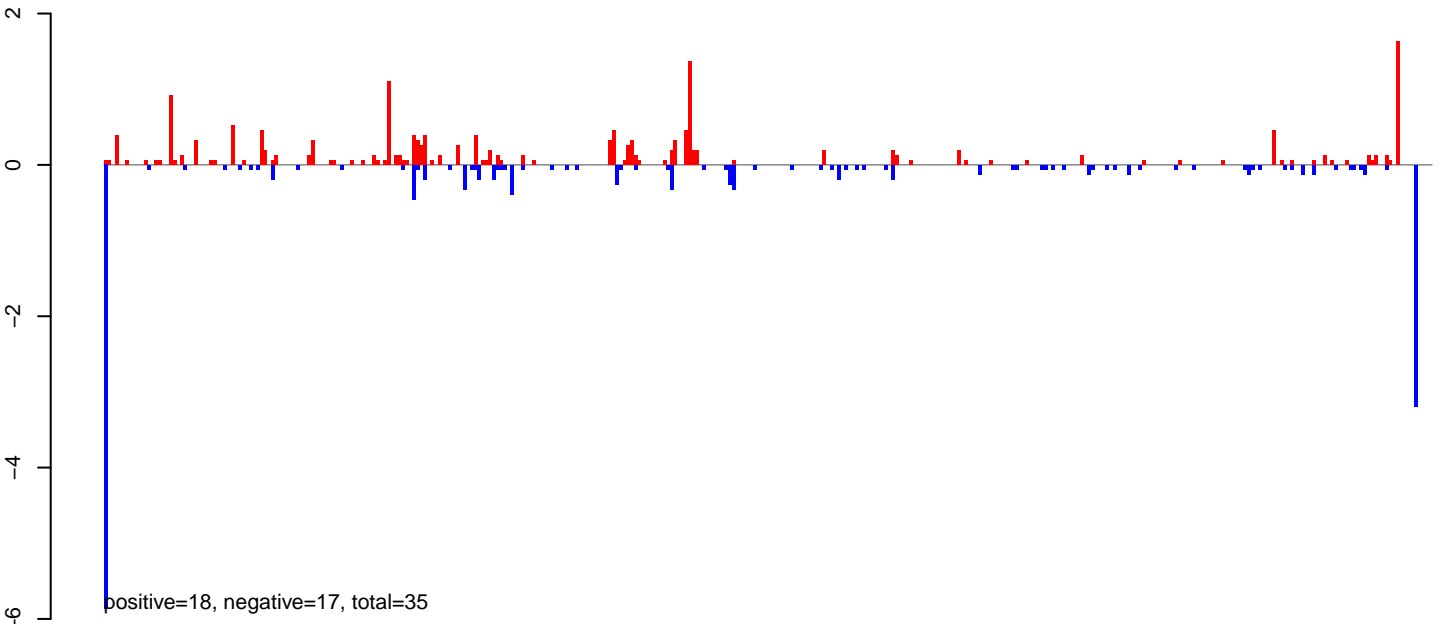


AeAlbo\_FemaleWhole\_Sugar\_CT.rep

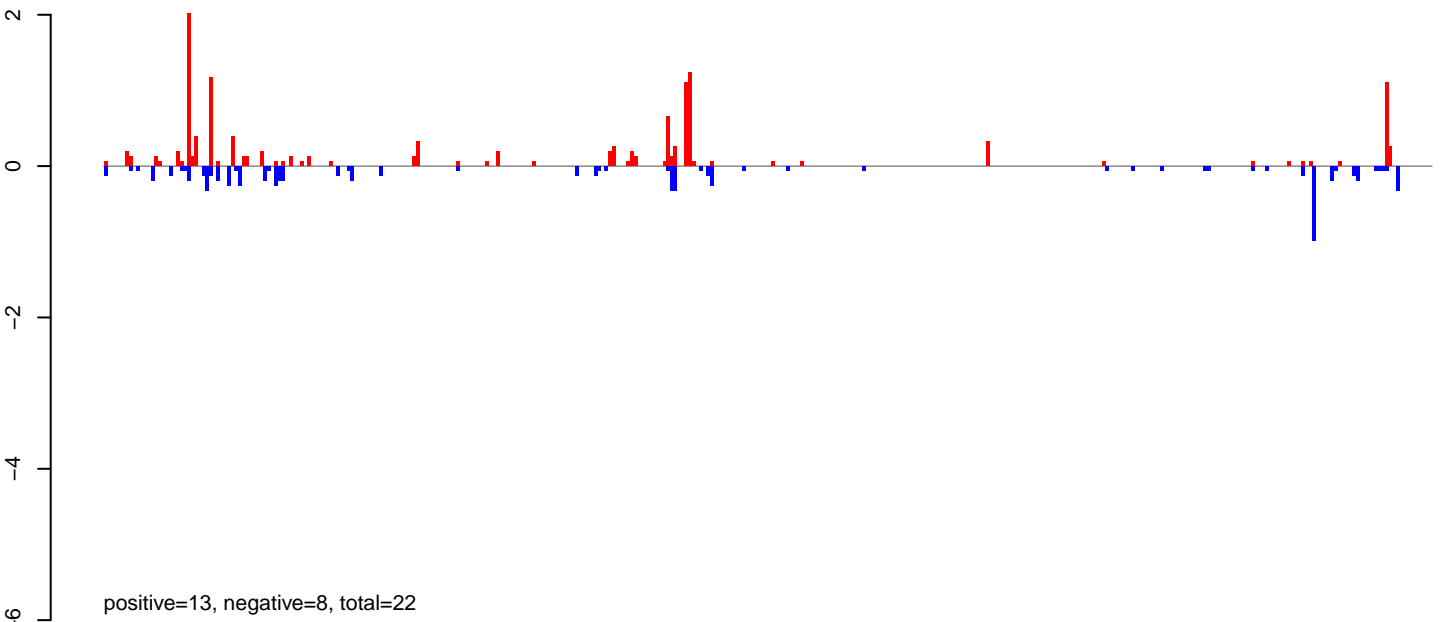


0 2000 4000 6000

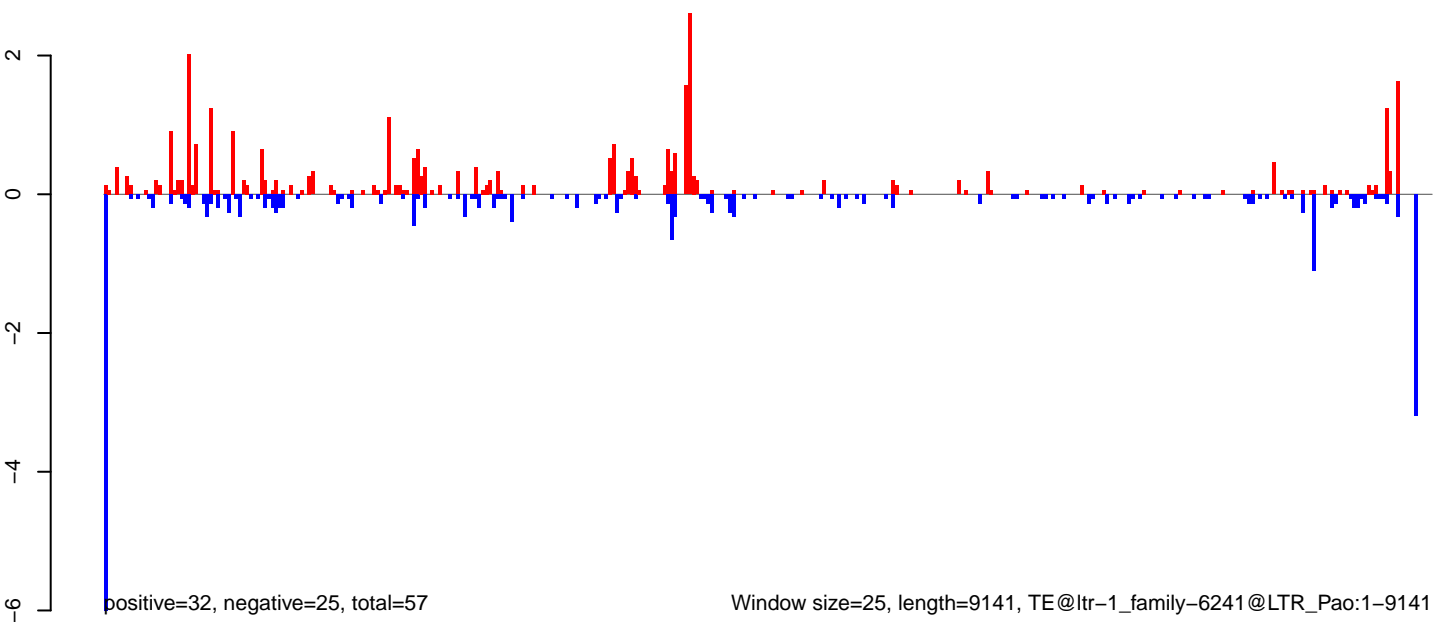
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep

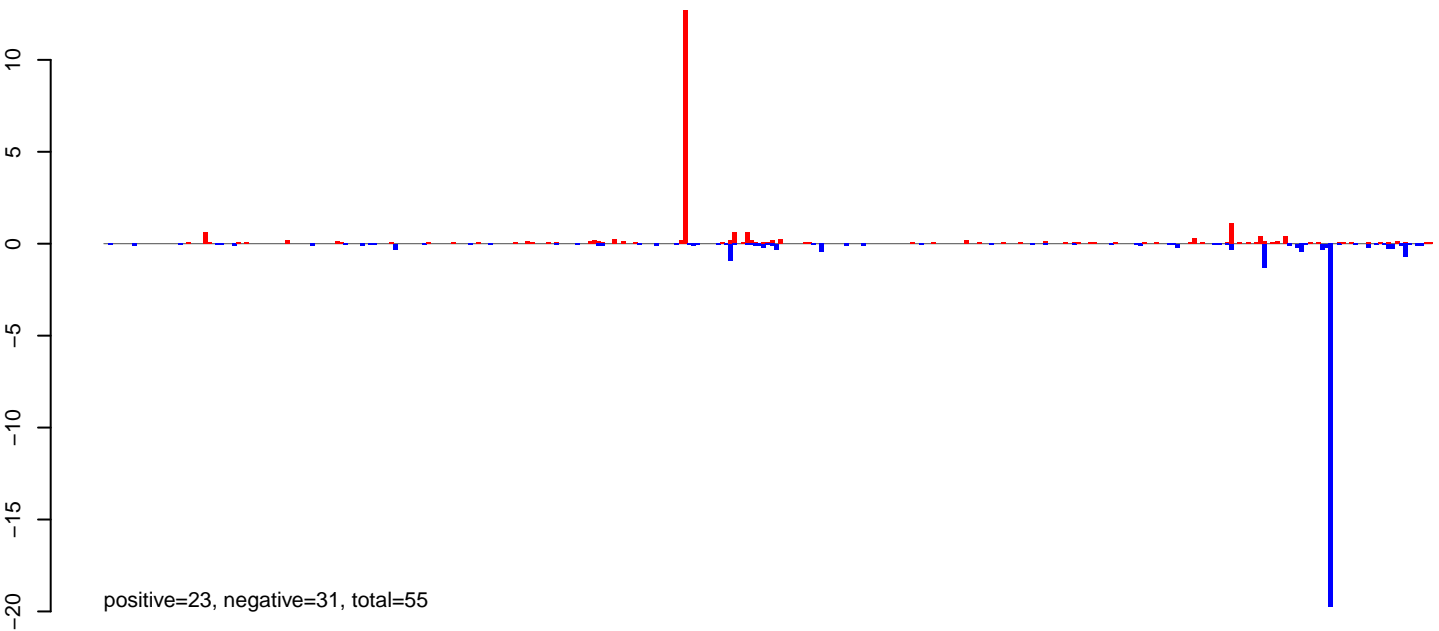


AeAlbo\_FemaleWhole\_Sugar\_CT.rep

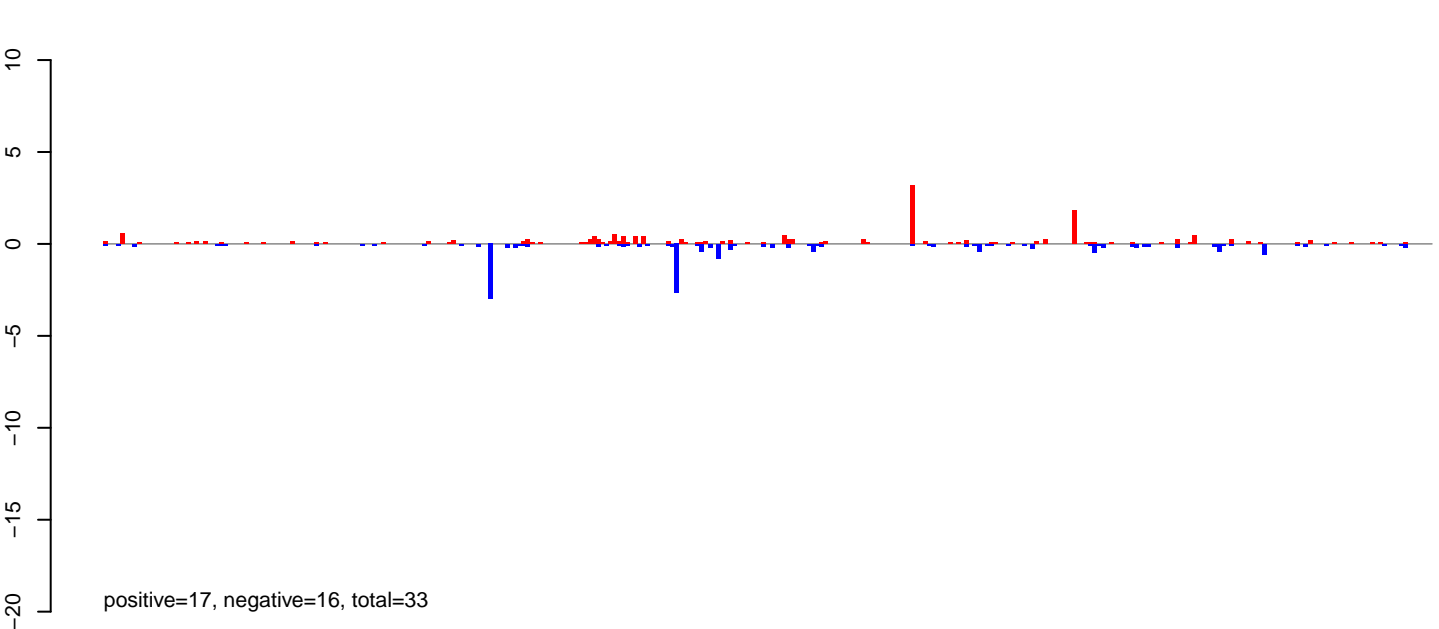




**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



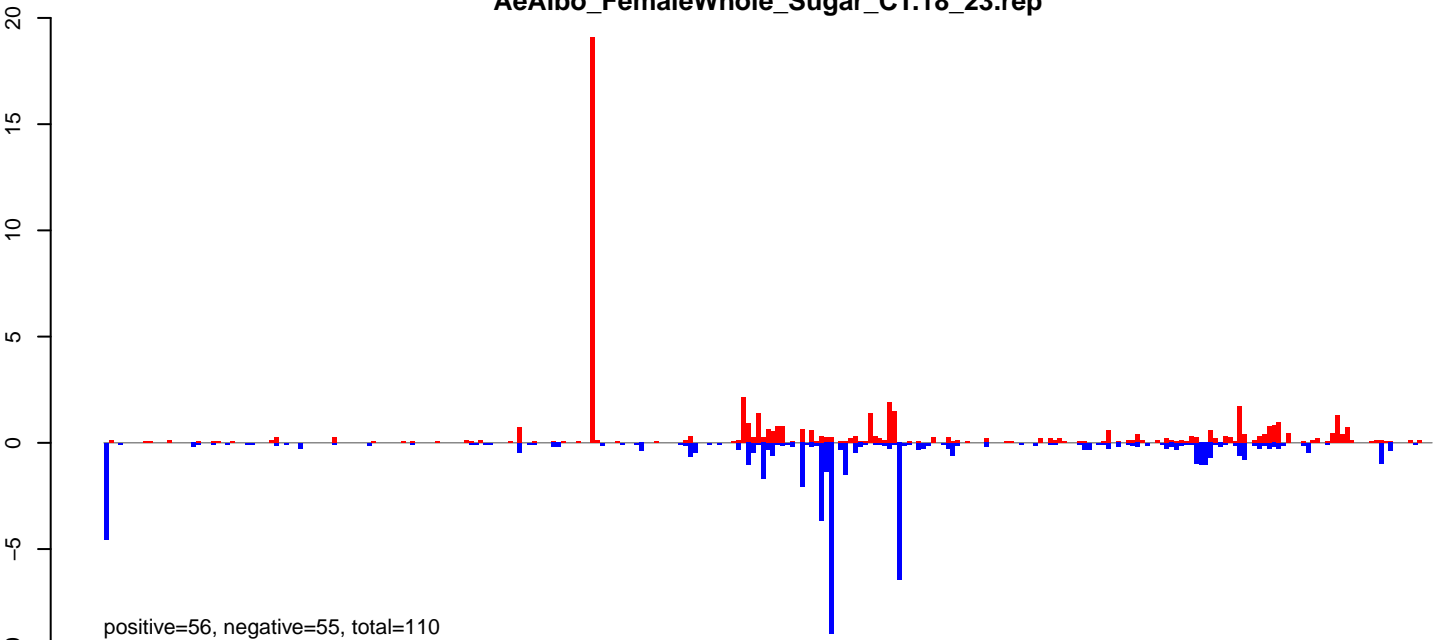
**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**



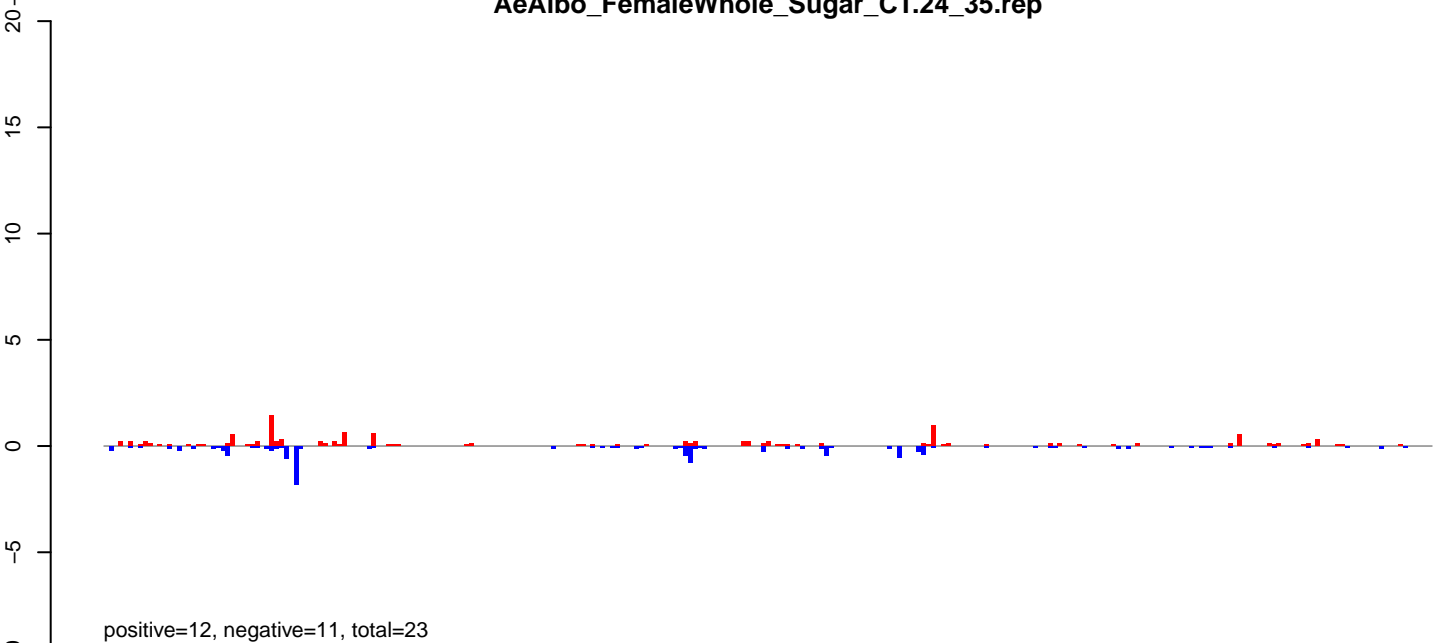
**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**



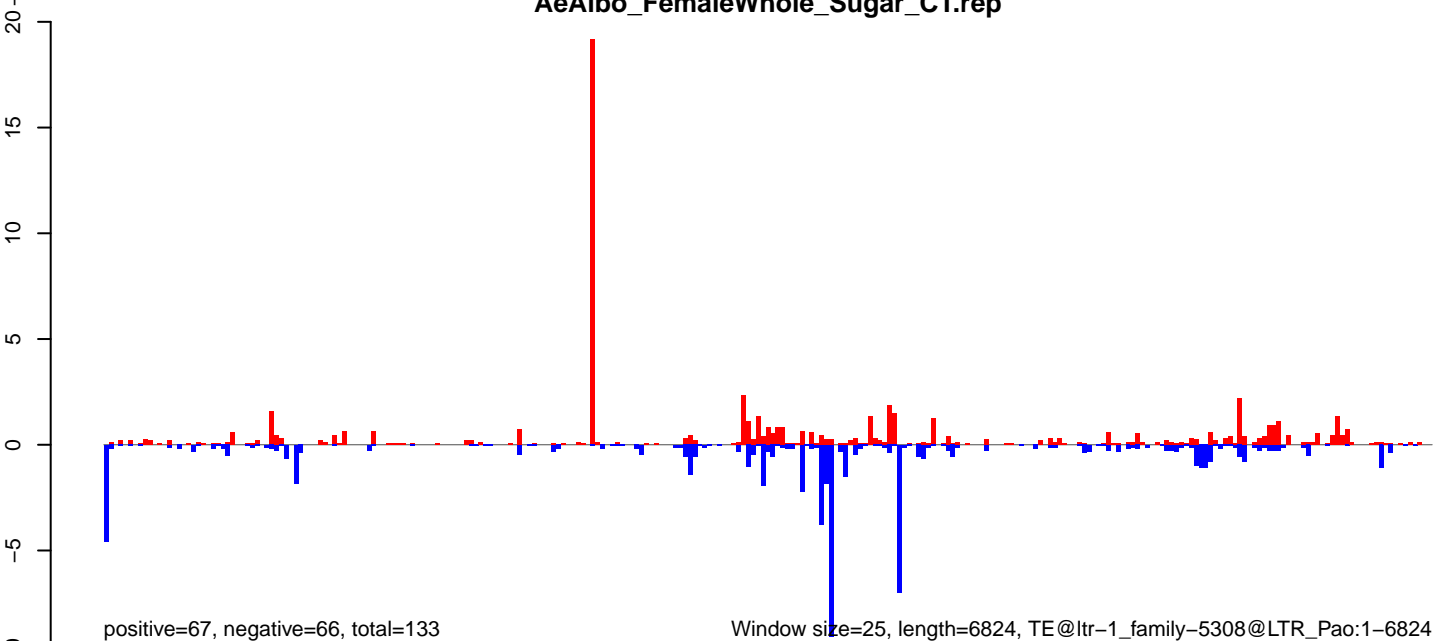
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



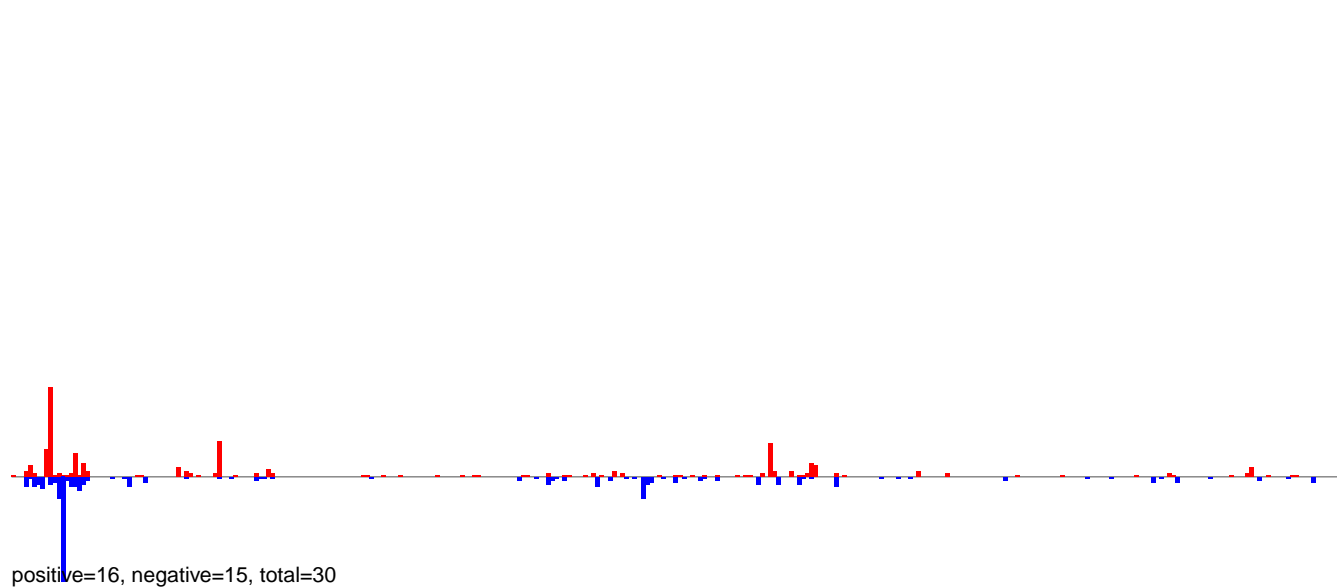
**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**



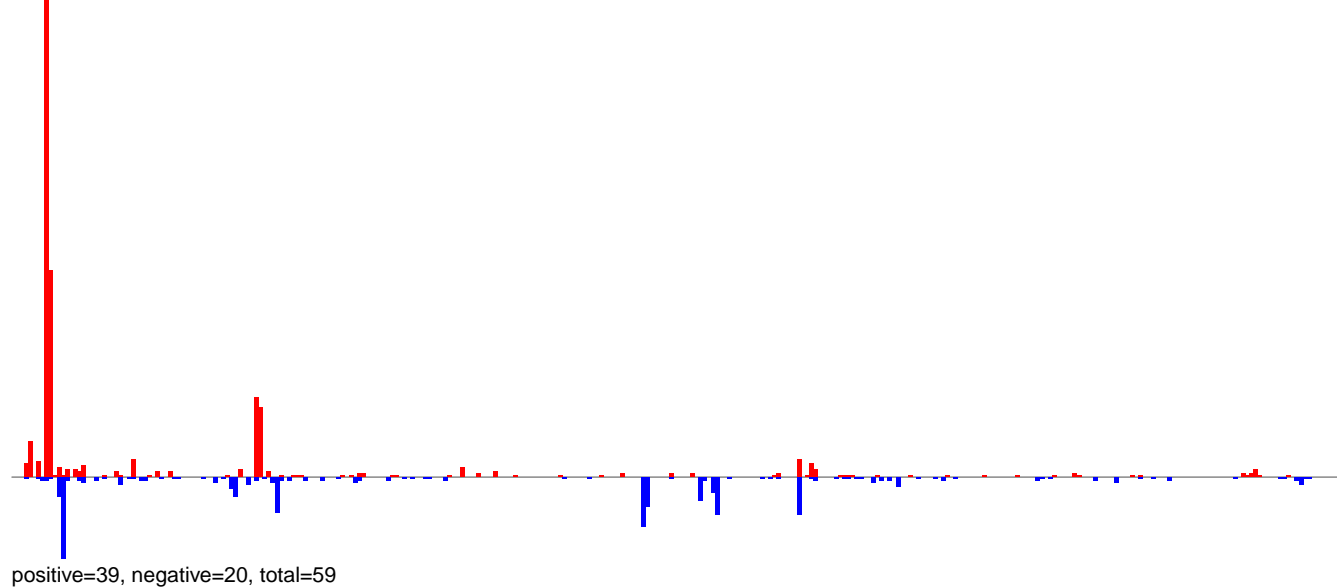
**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**



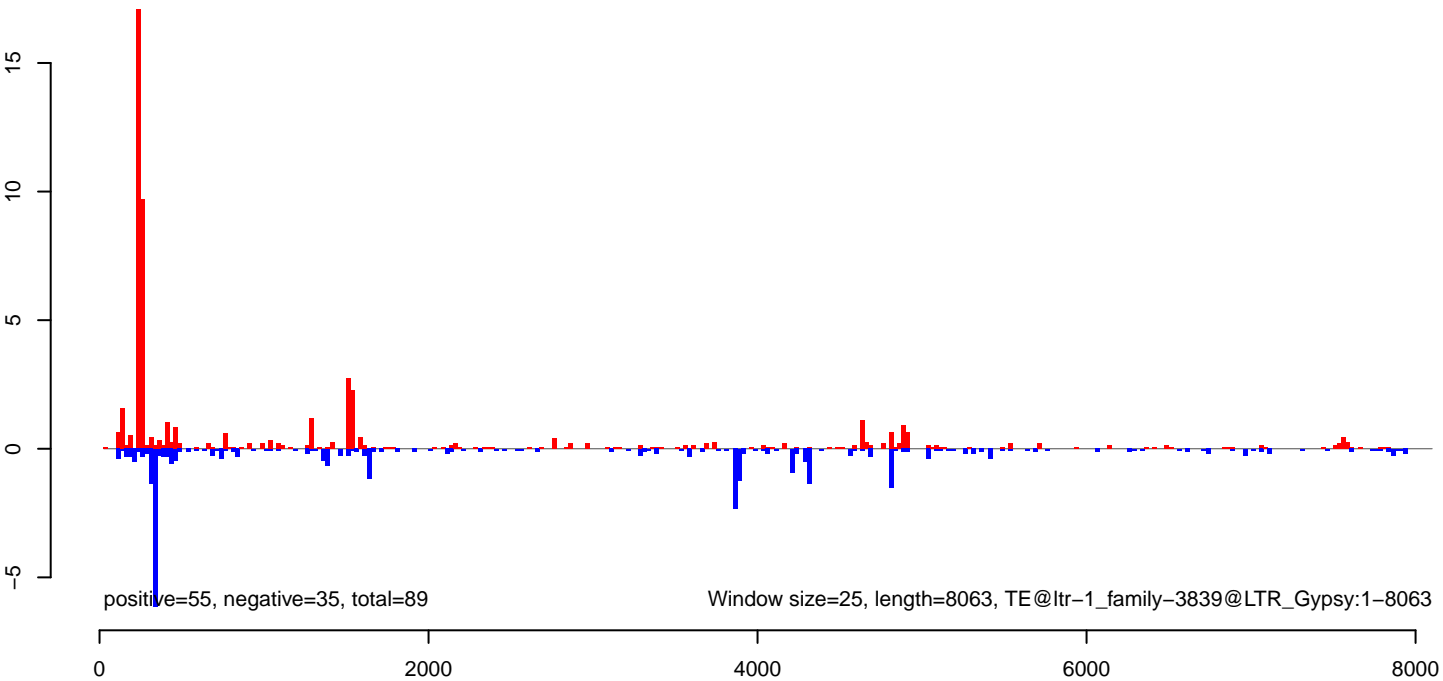
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



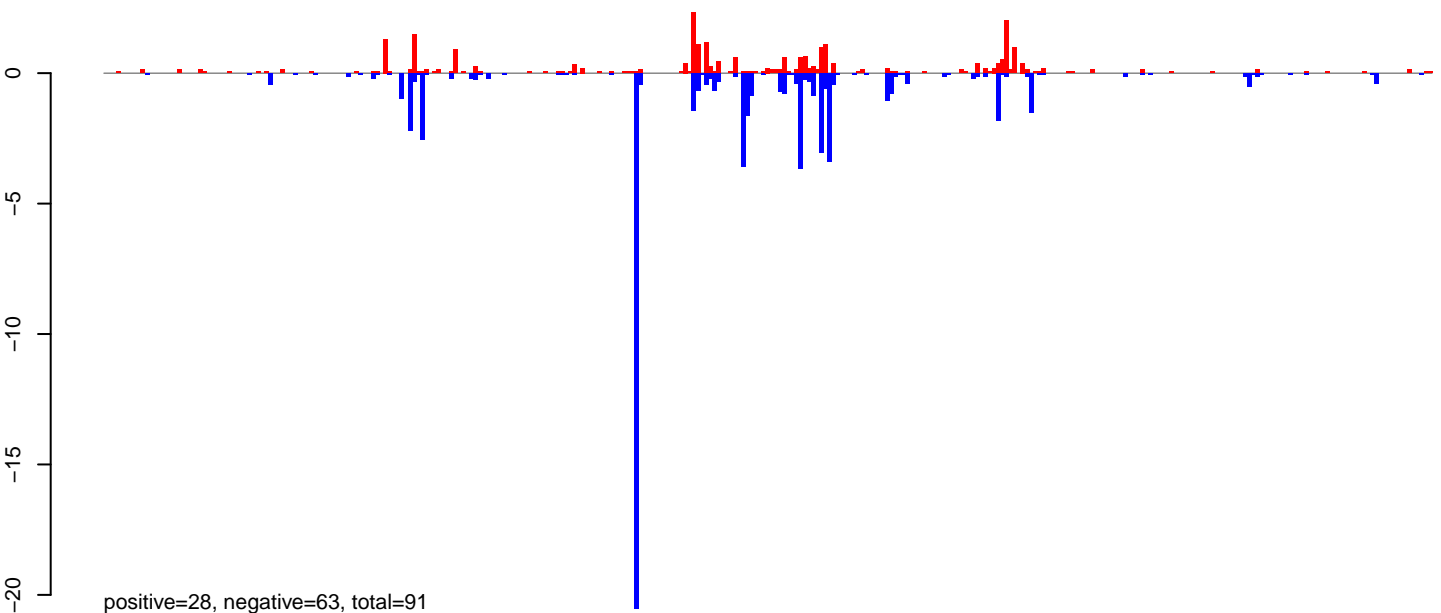
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



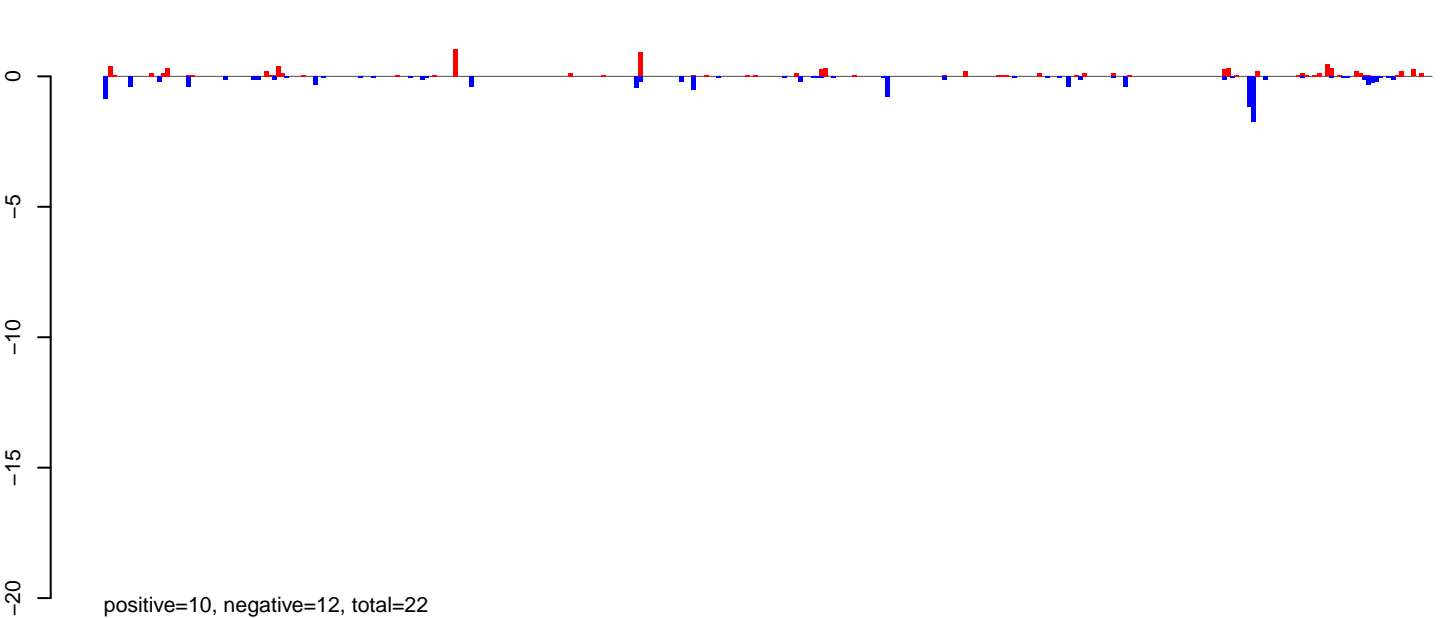
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



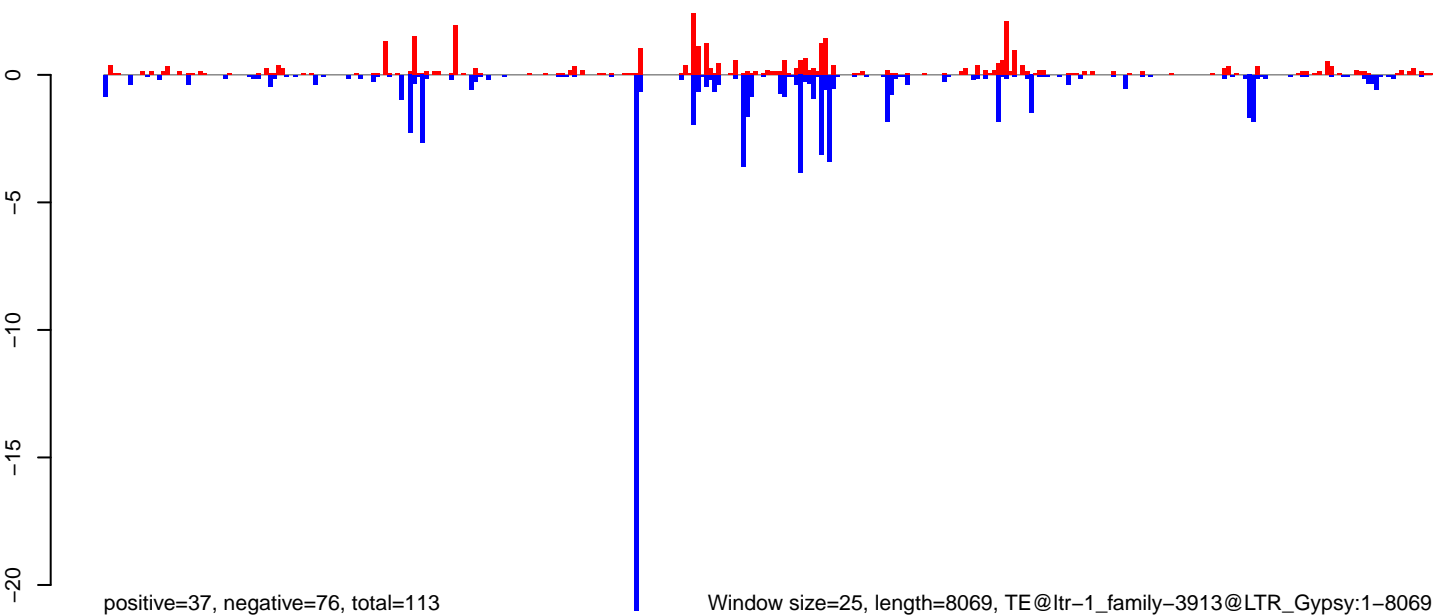
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**

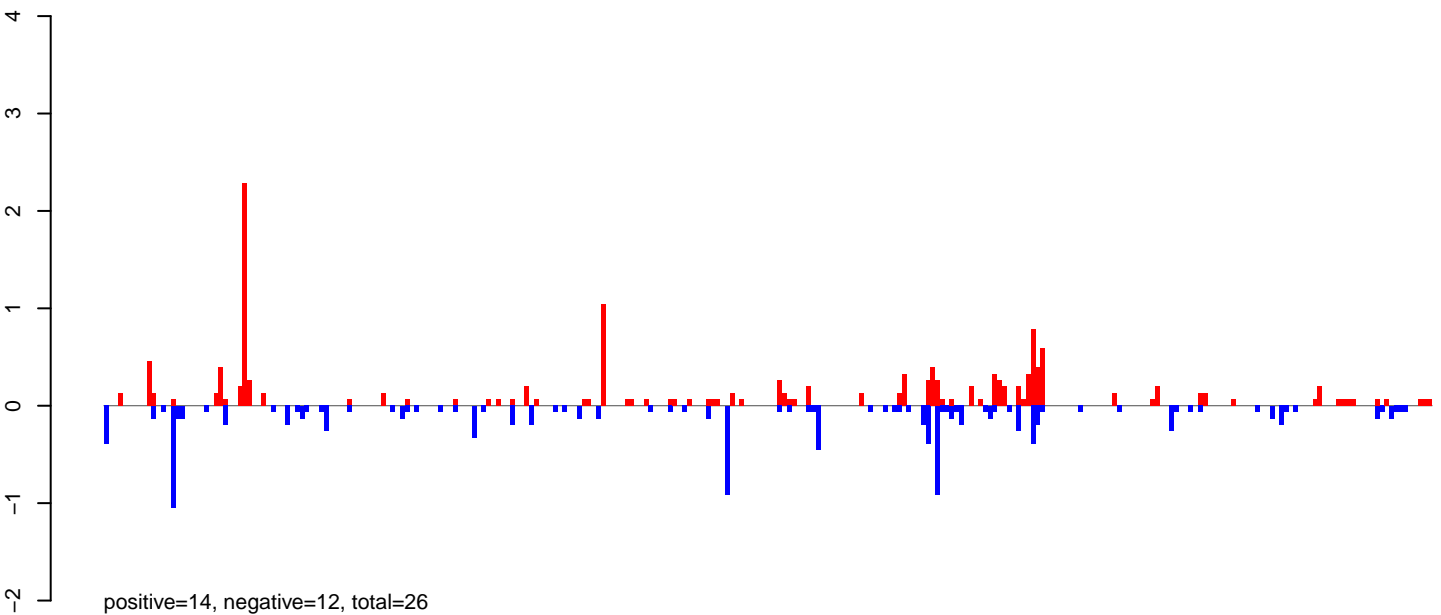


**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**

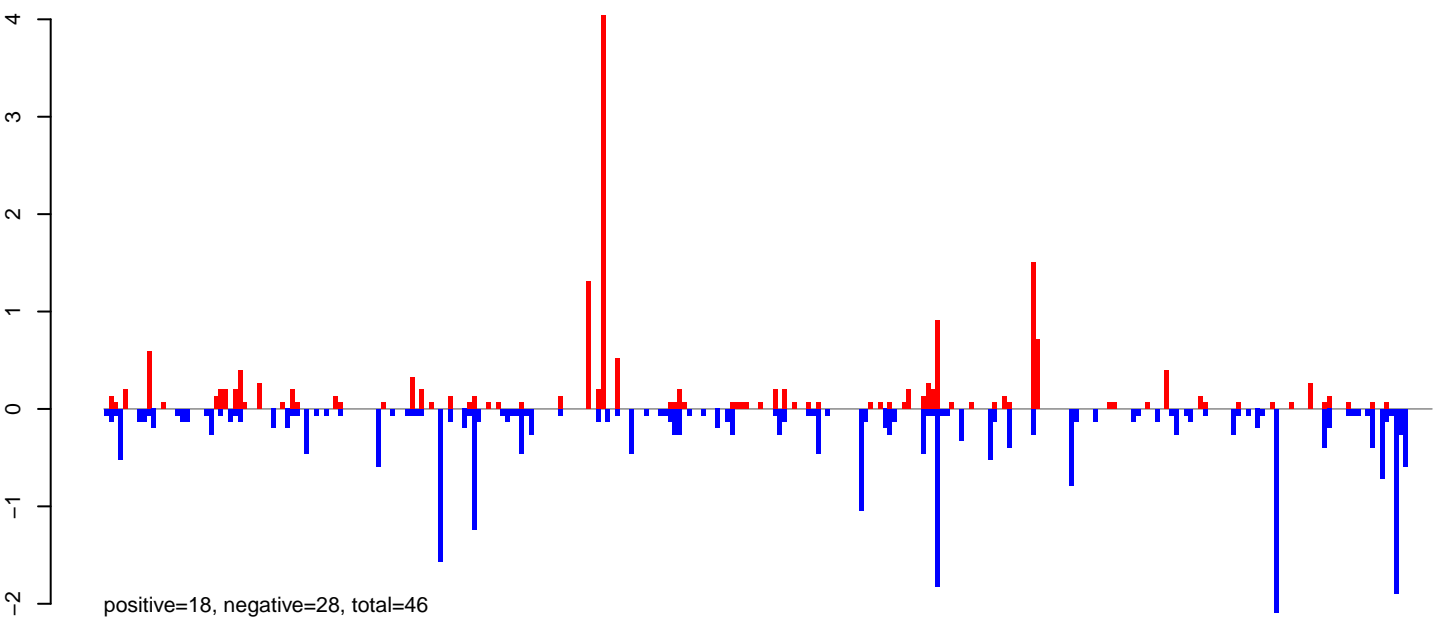


0 2000 4000 6000 8000

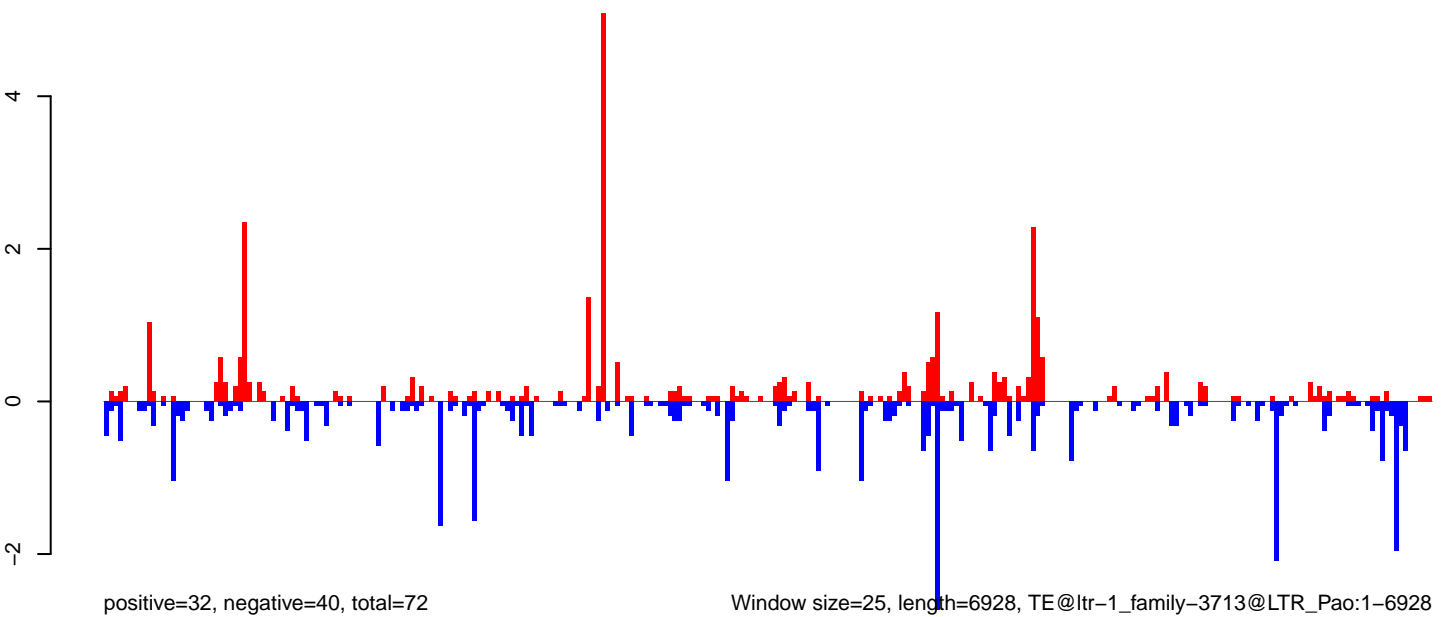
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep

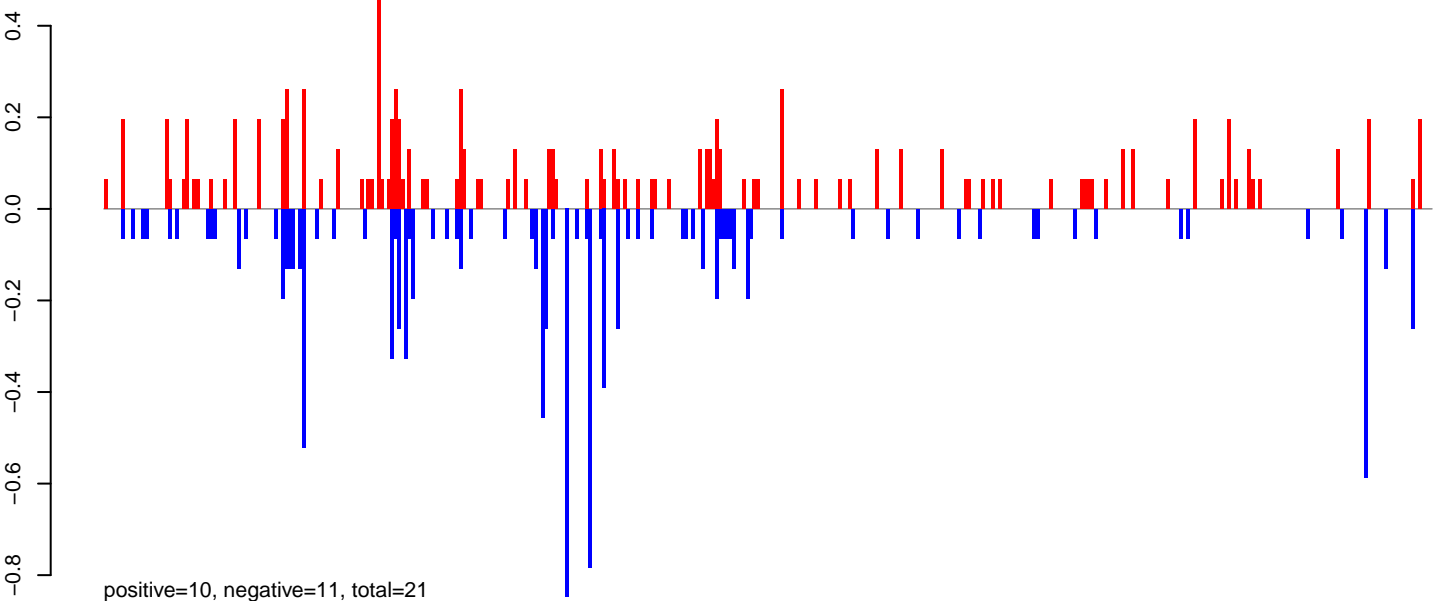


AeAlbo\_FemaleWhole\_Sugar\_CT.rep

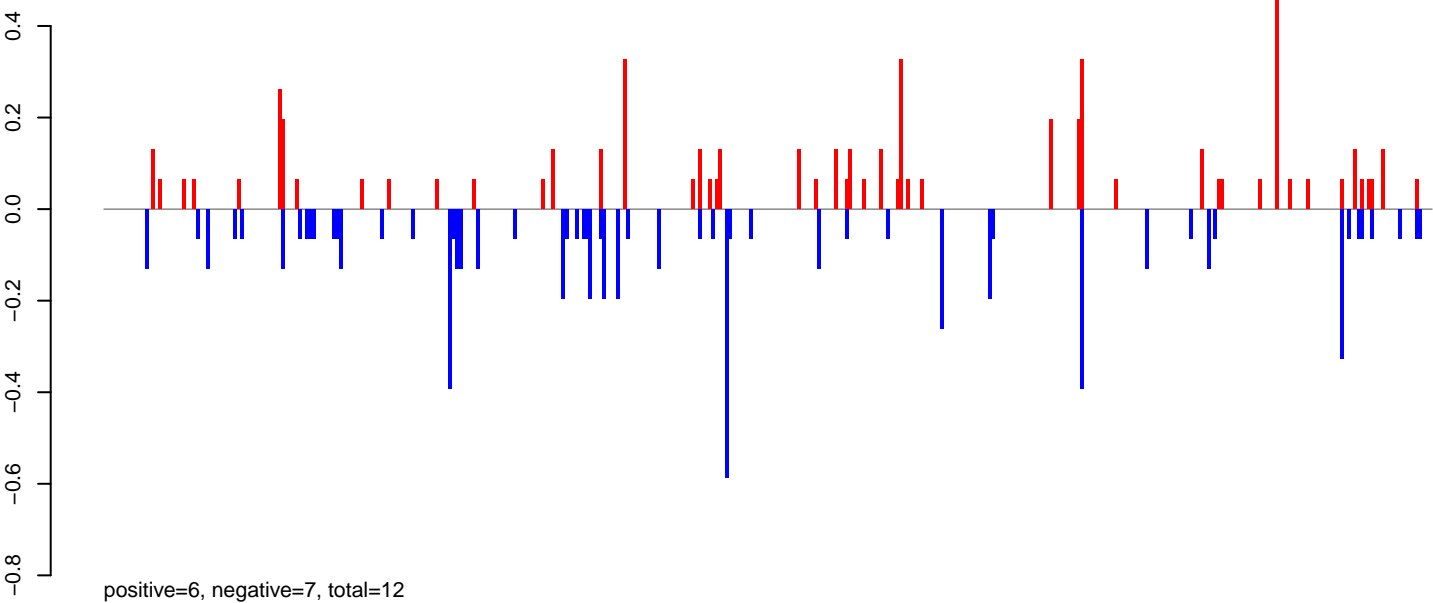


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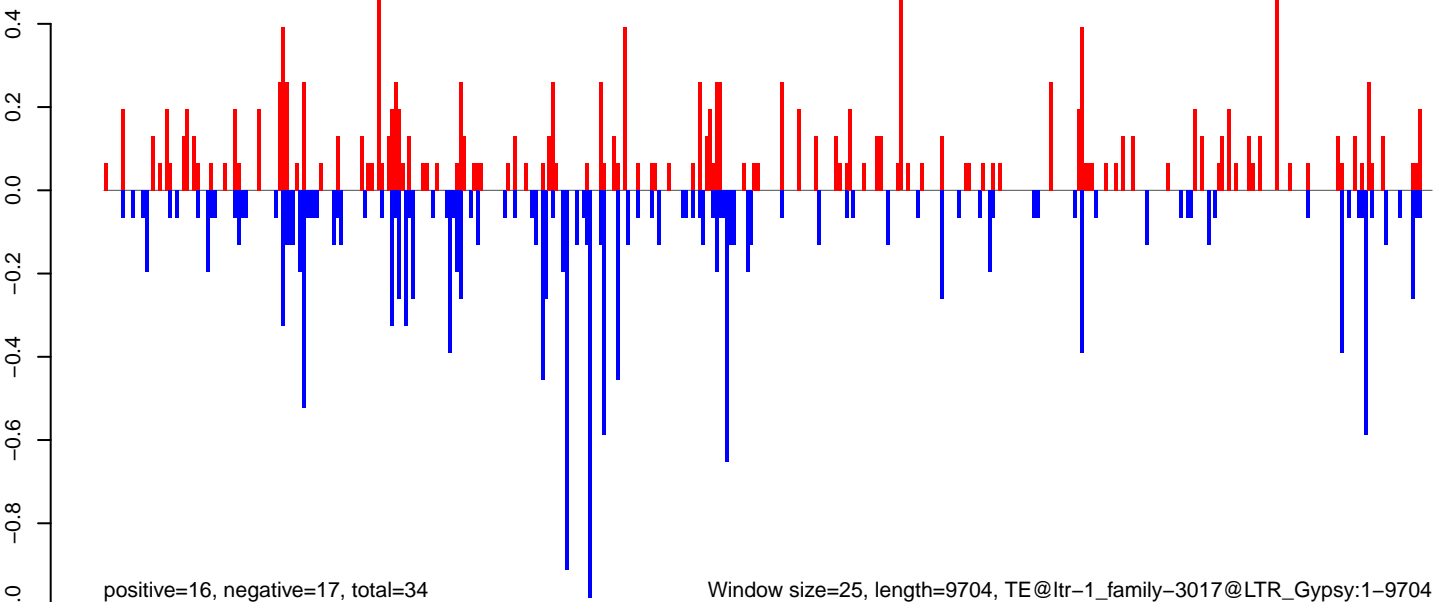
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



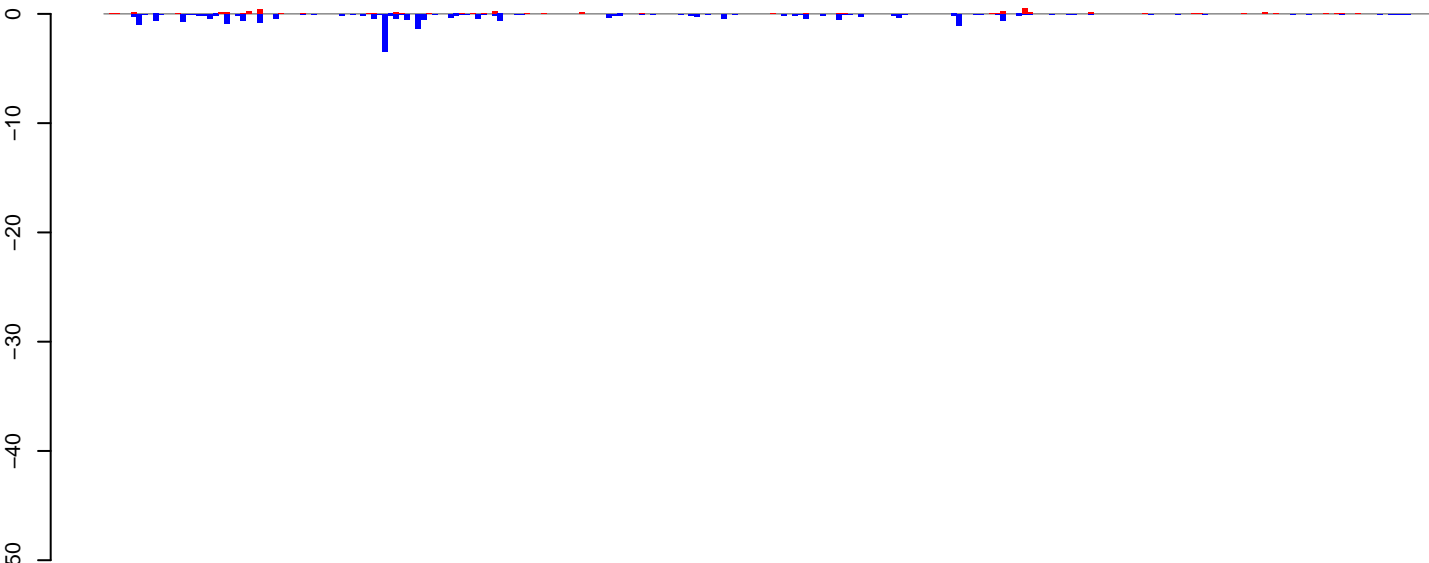
**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**



**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**

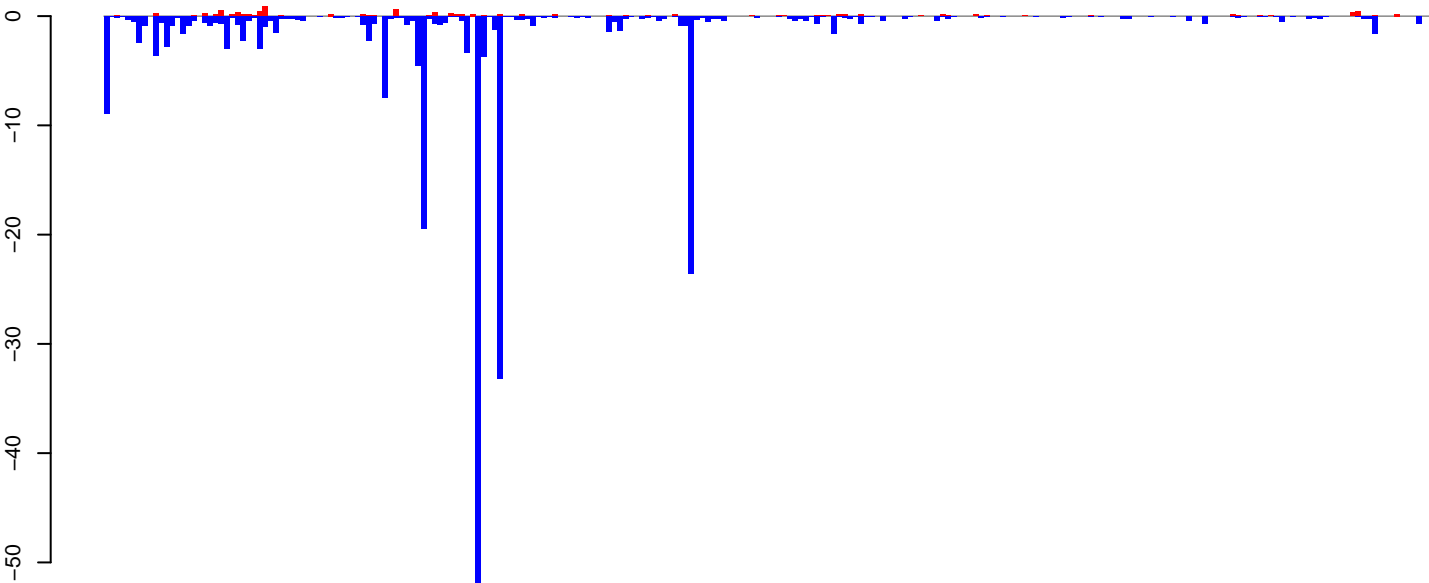


**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



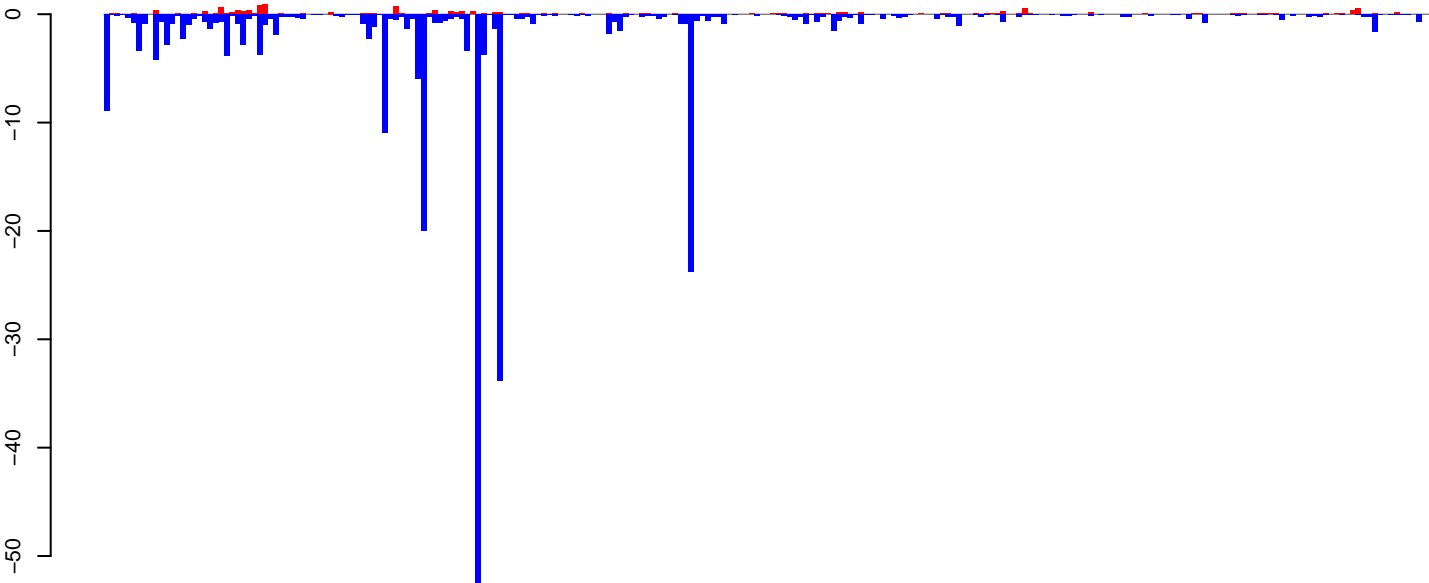
positive=5, negative=24, total=29

**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**



positive=9, negative=224, total=234

**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**

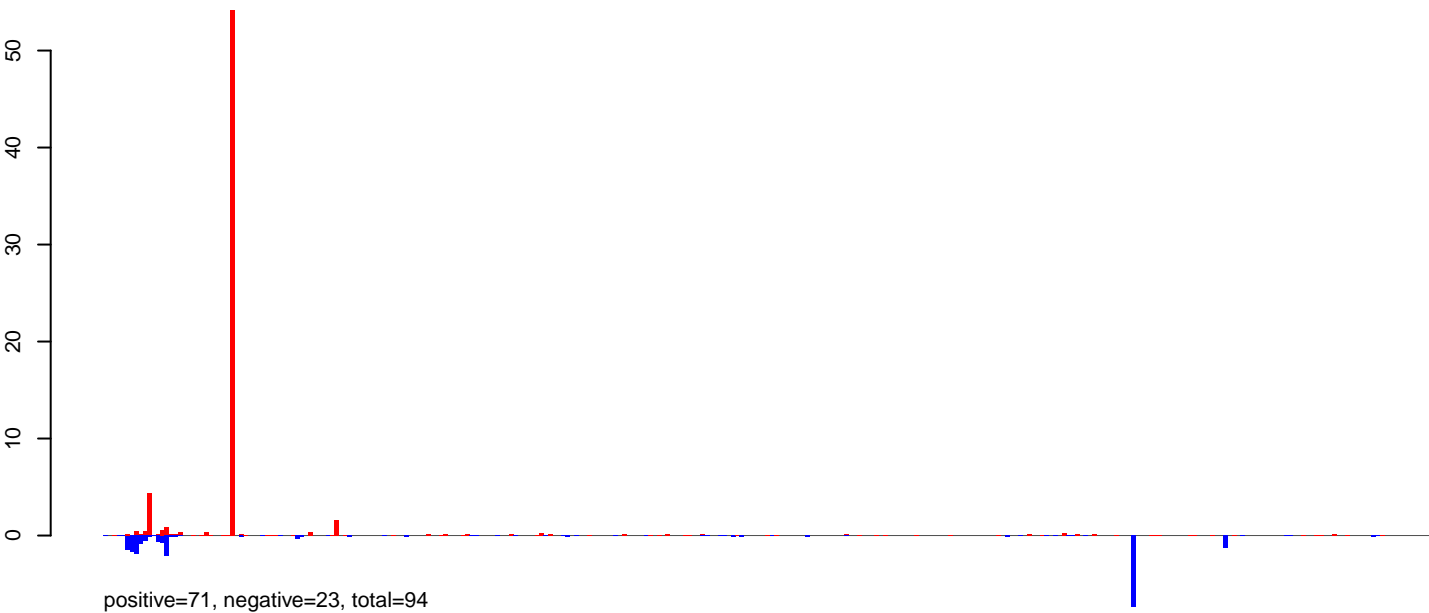


positive=14, negative=248, total=262

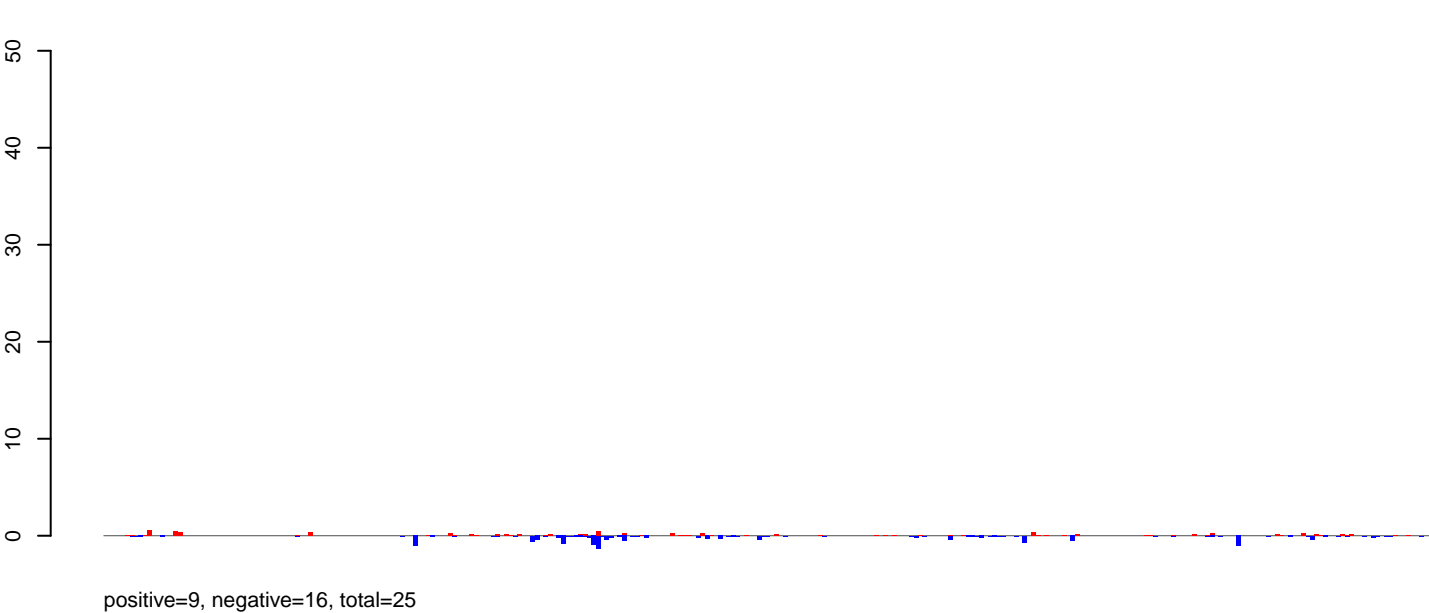
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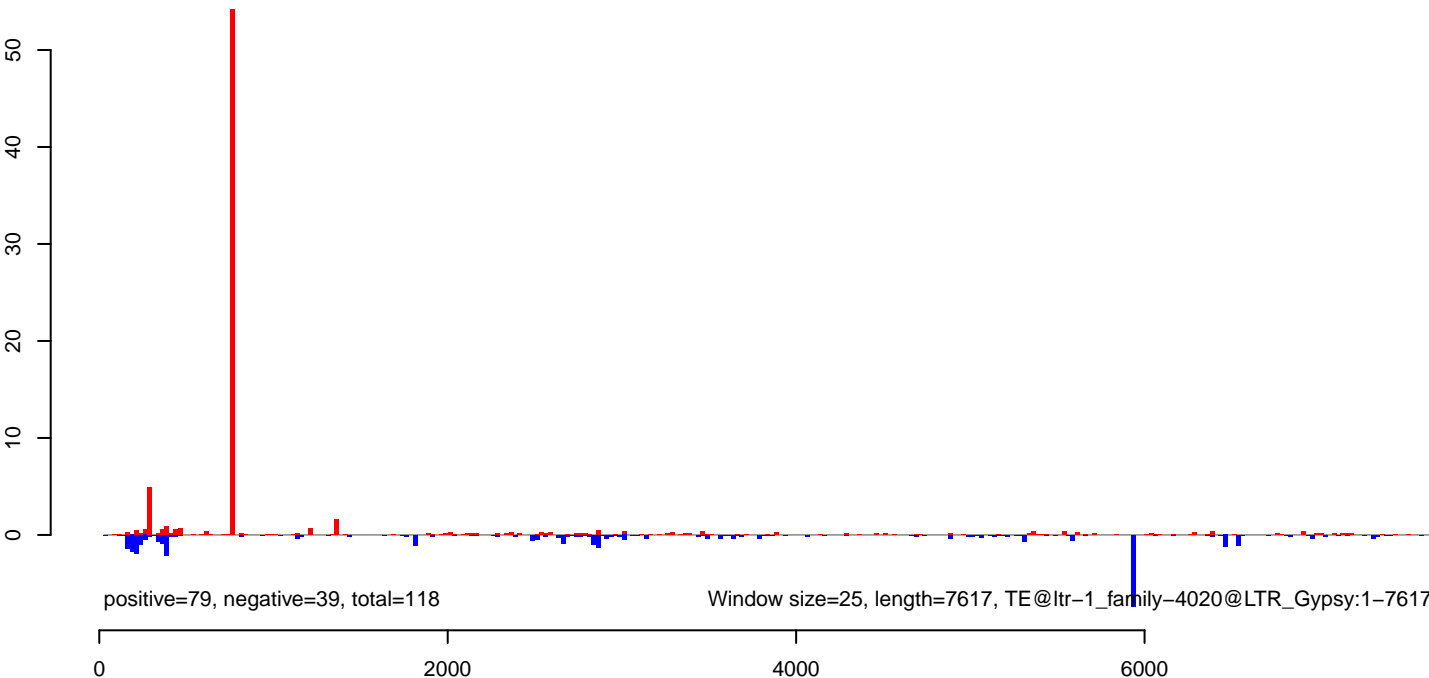
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**

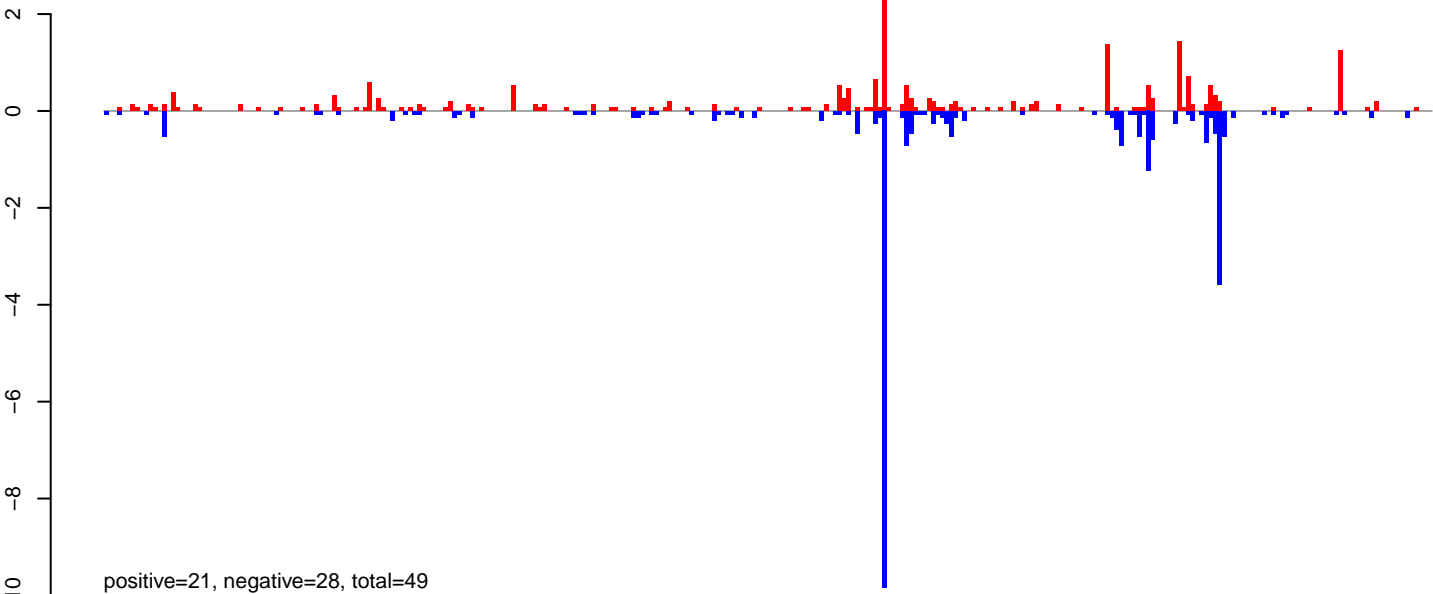


**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**

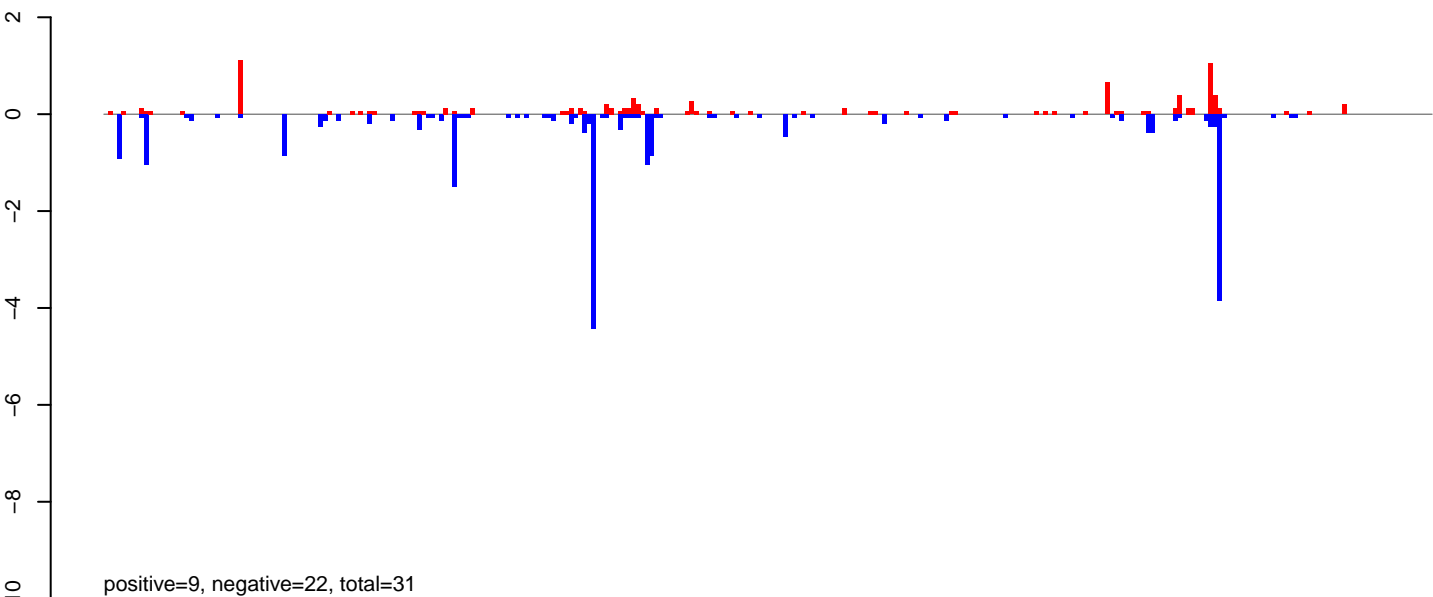




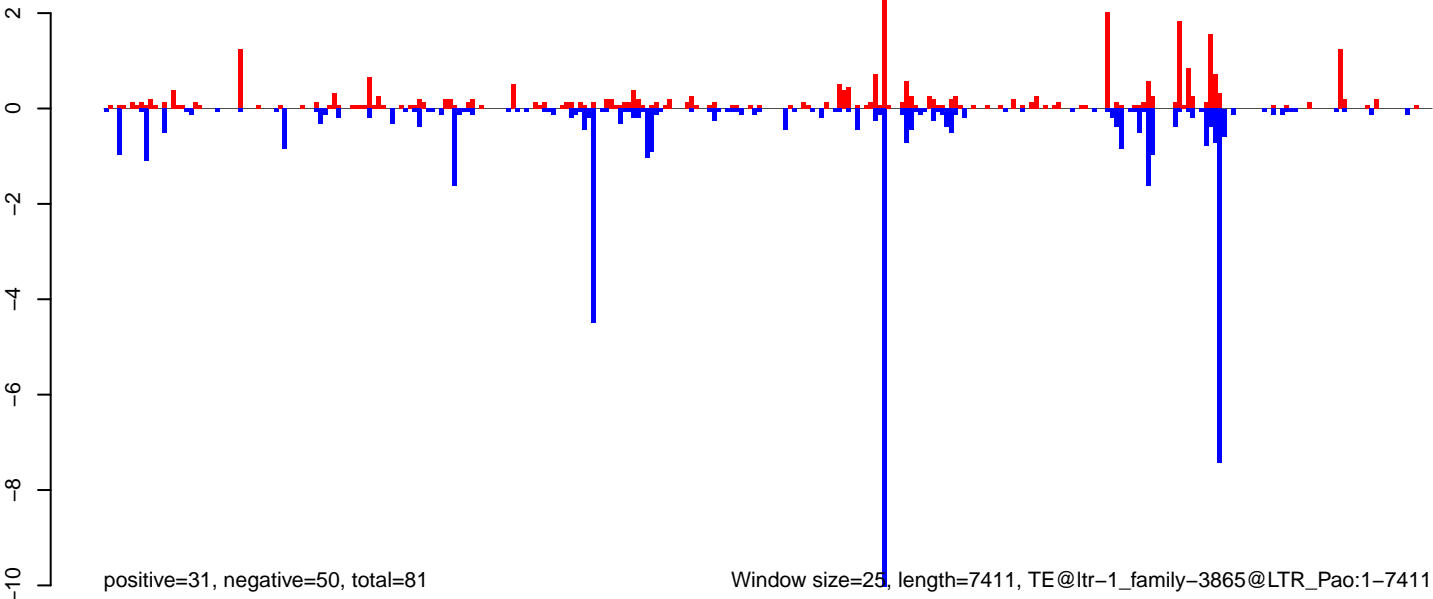
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



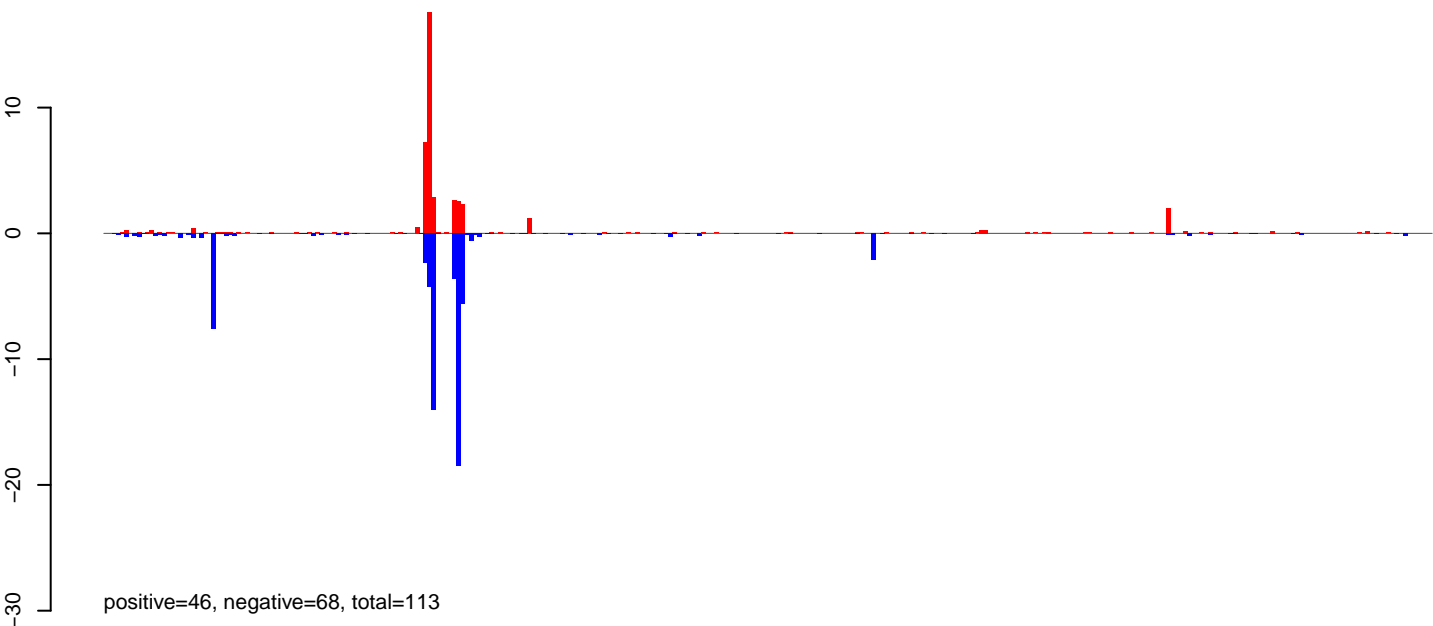
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



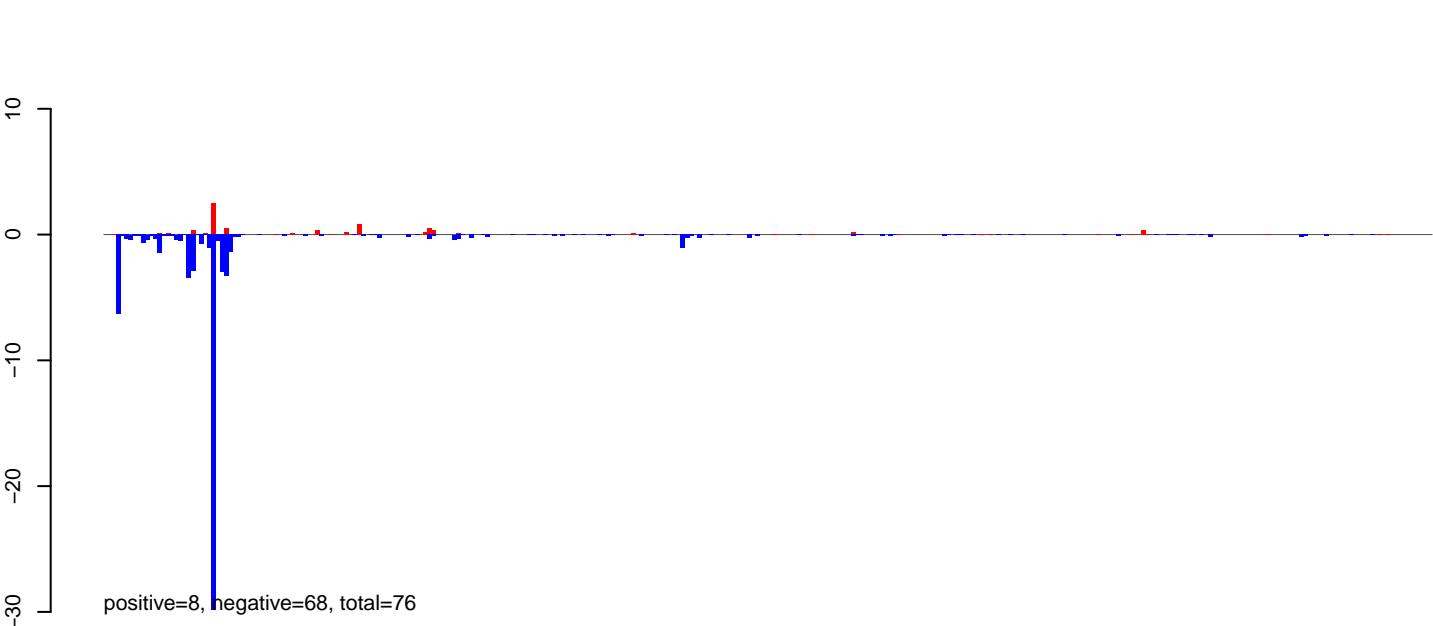
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



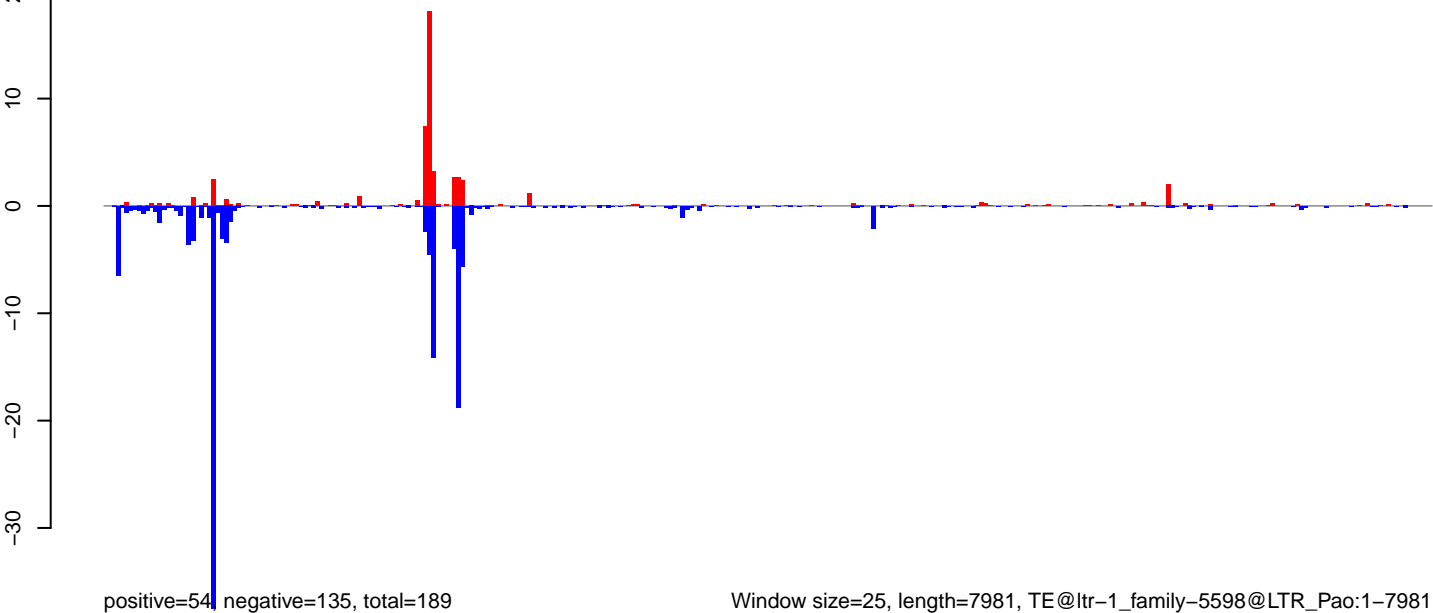
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**



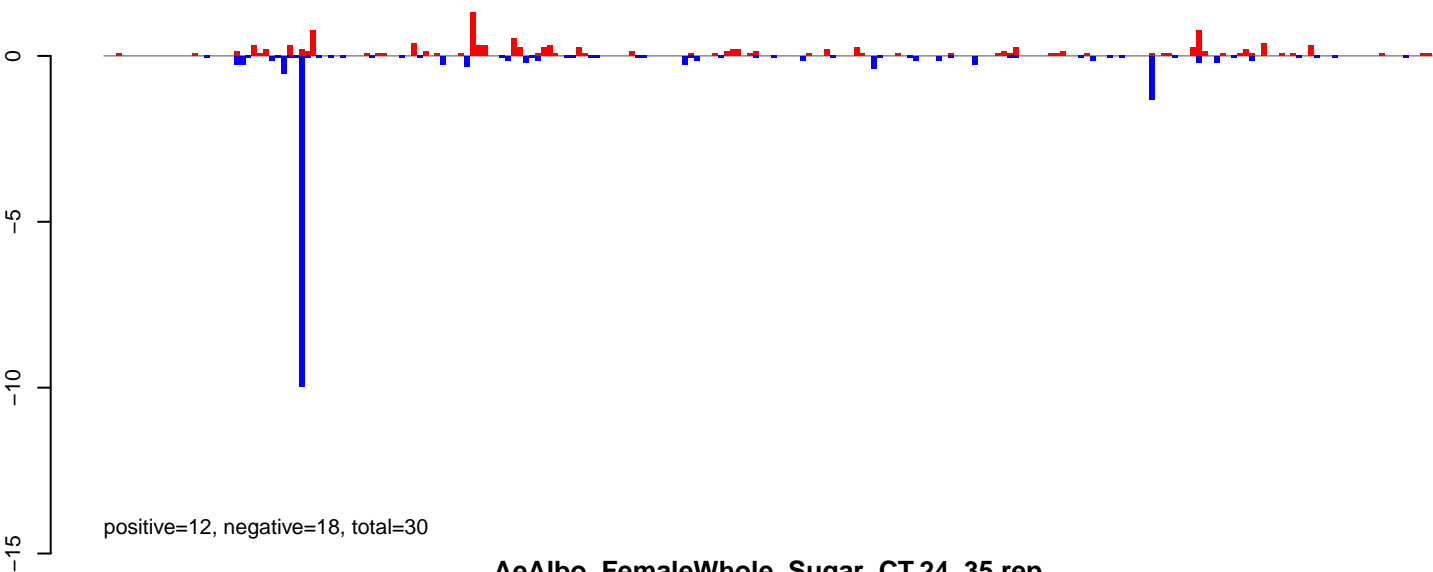
**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**



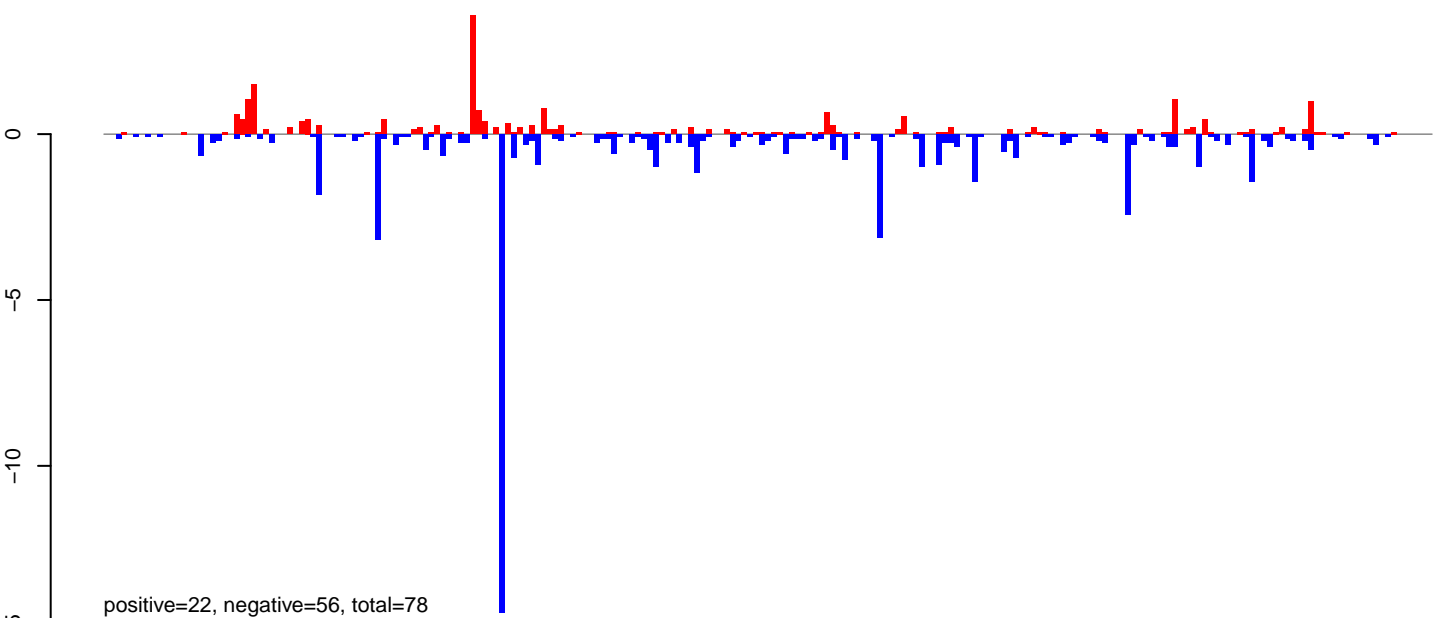
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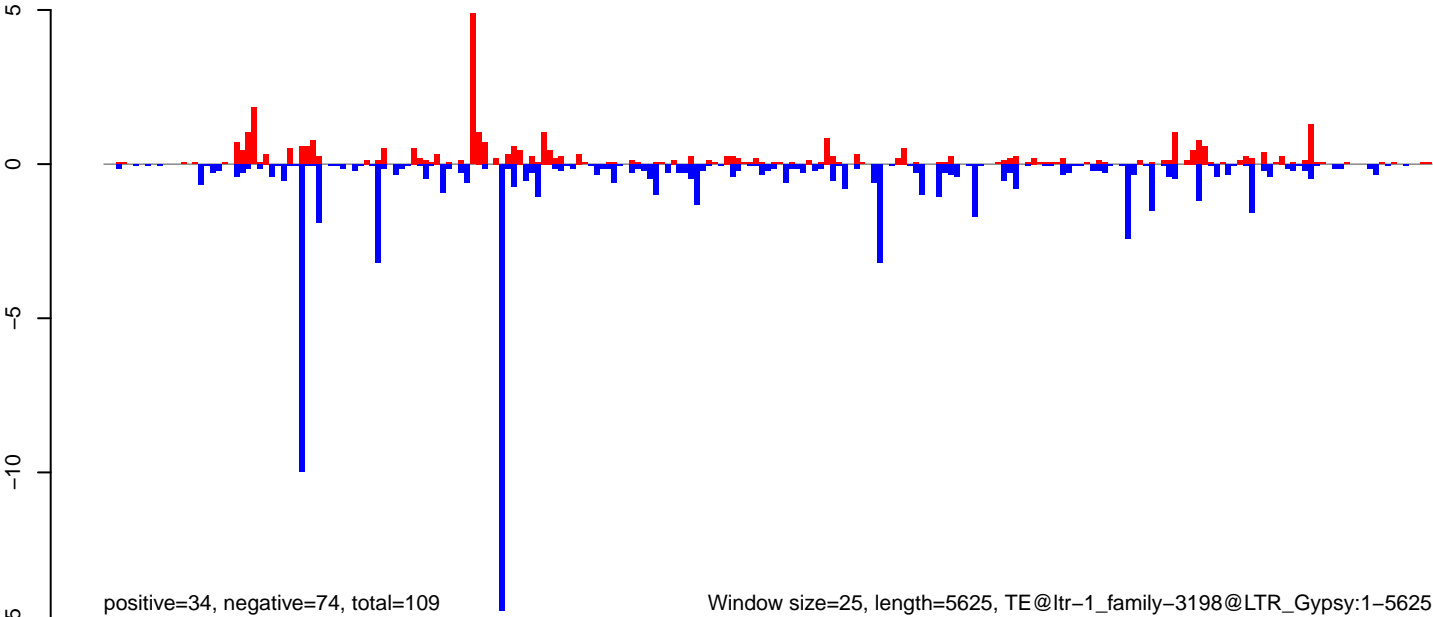
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep

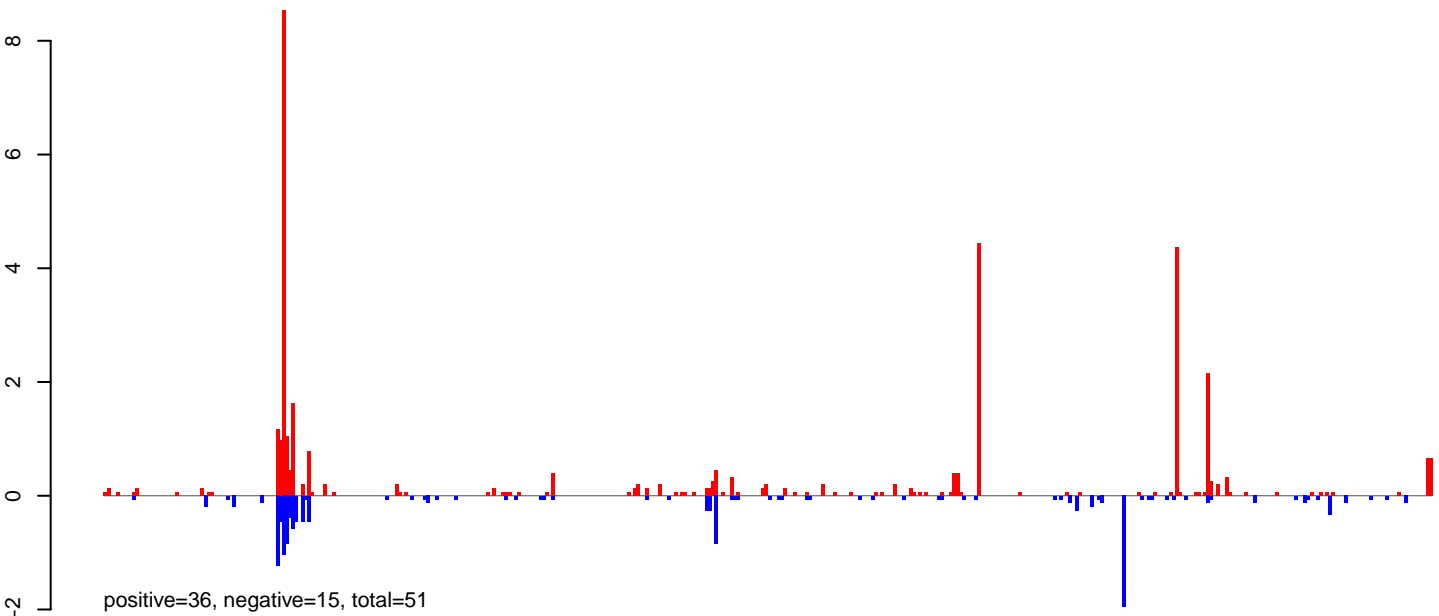


AeAlbo\_FemaleWhole\_Sugar\_CT.rep

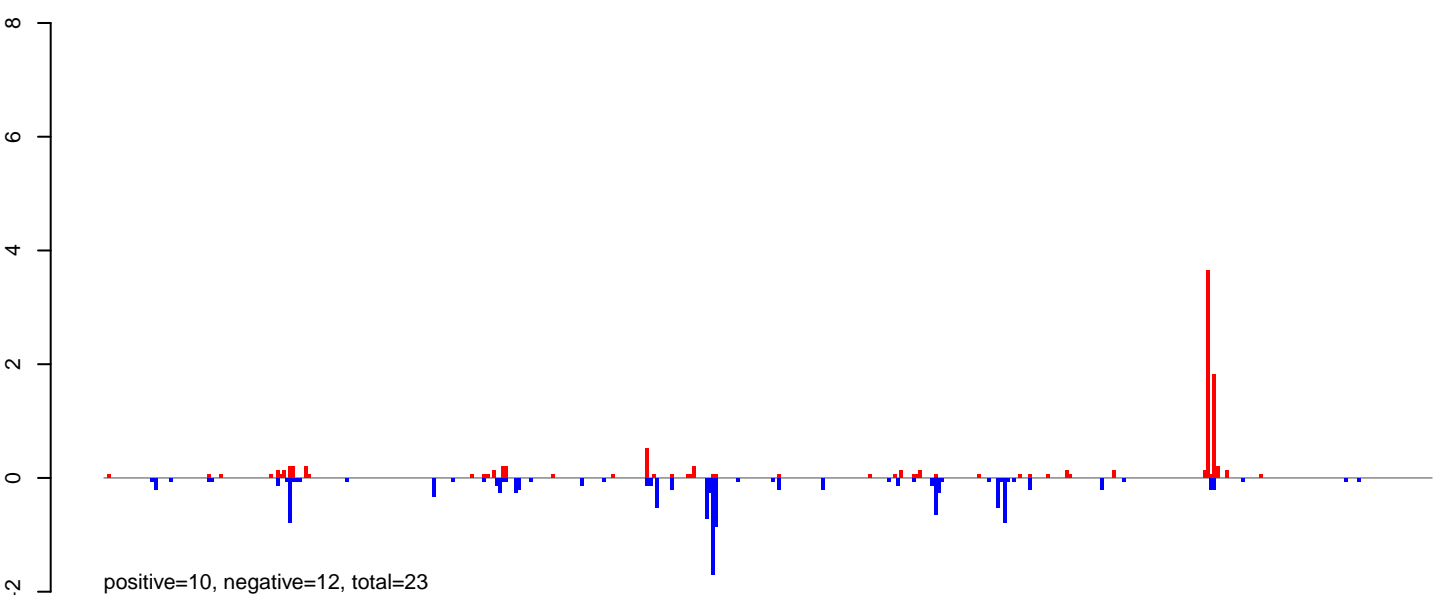


Window size=25, length=5625, TE@ltr-1\_family-3198@LTR\_Gypsy:1-5625

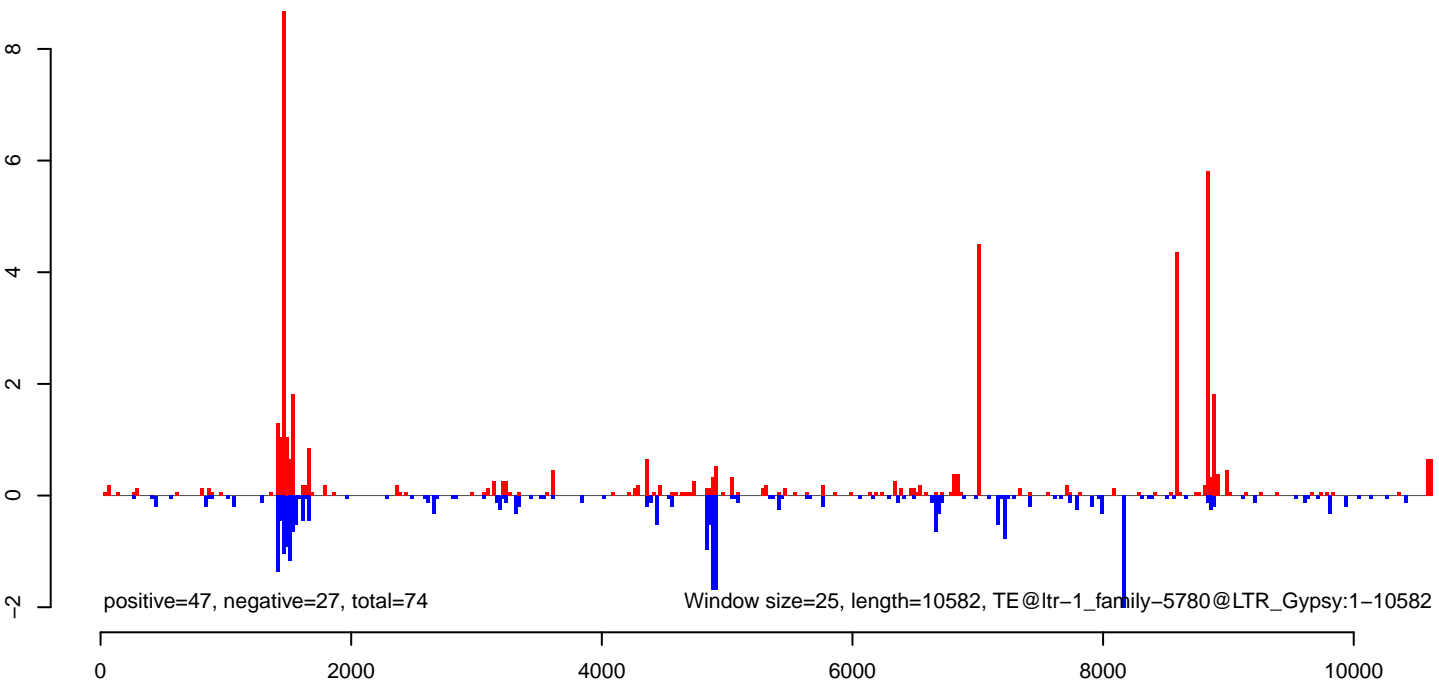
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



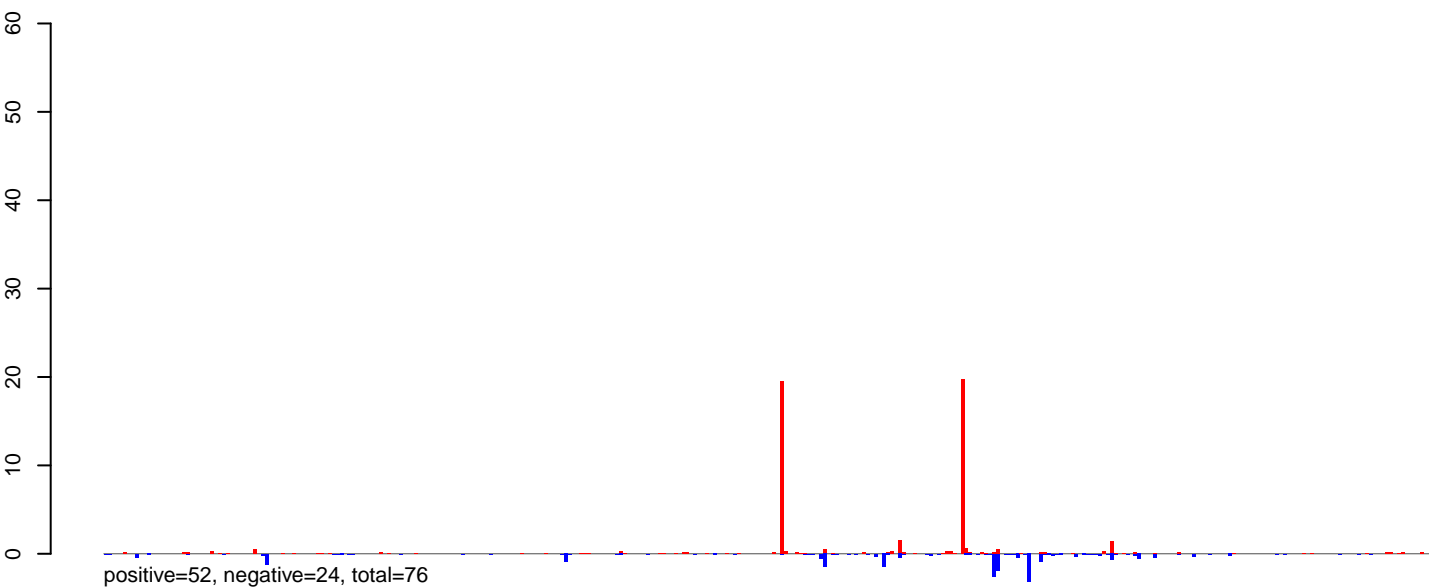
**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**



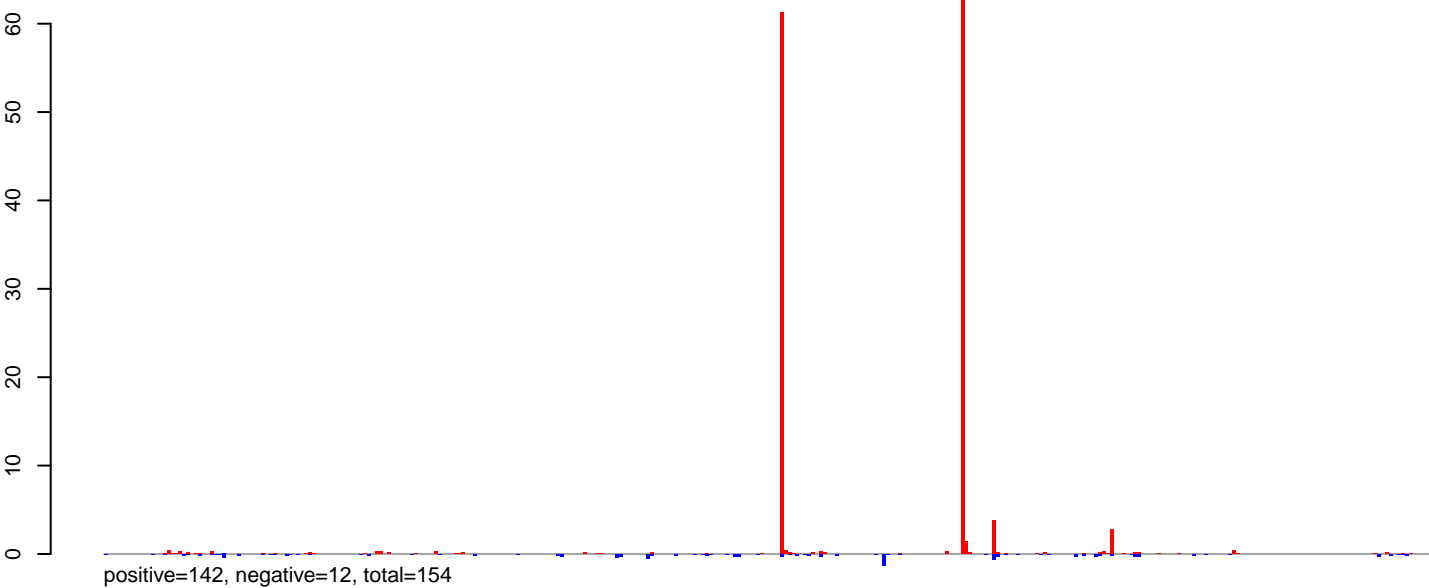
**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**



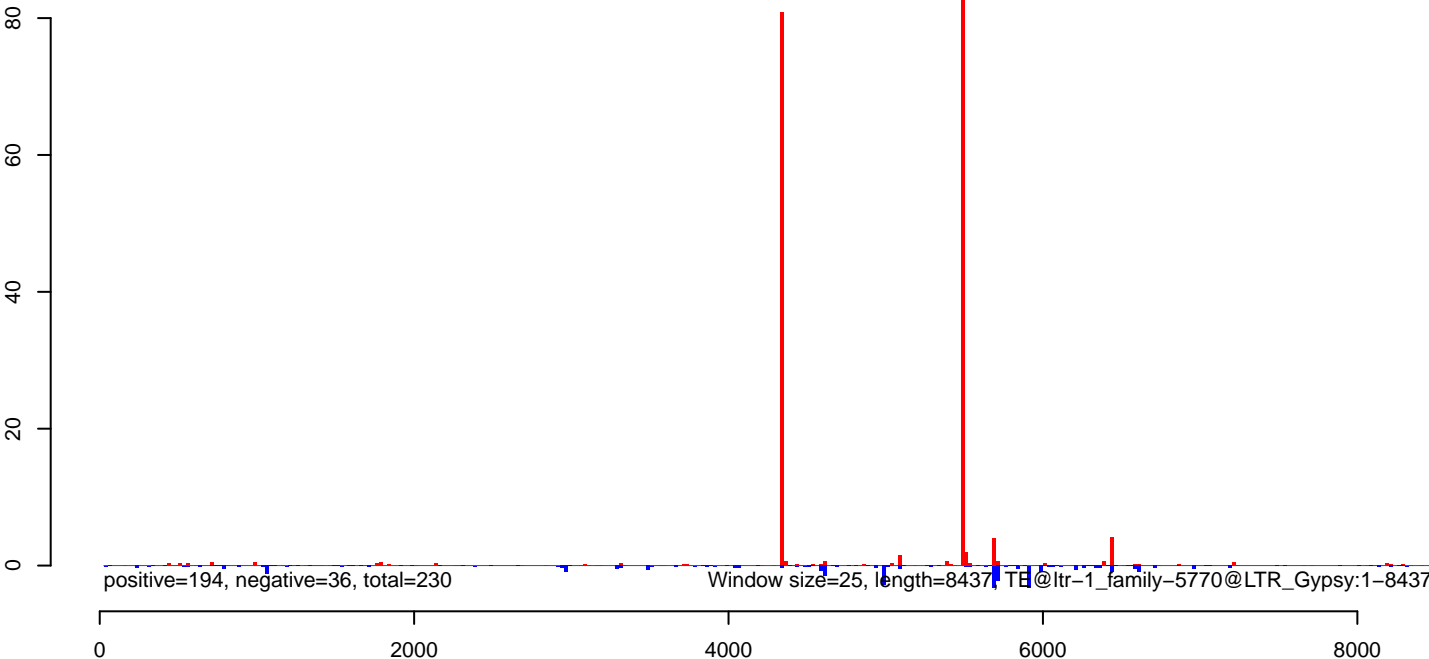
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



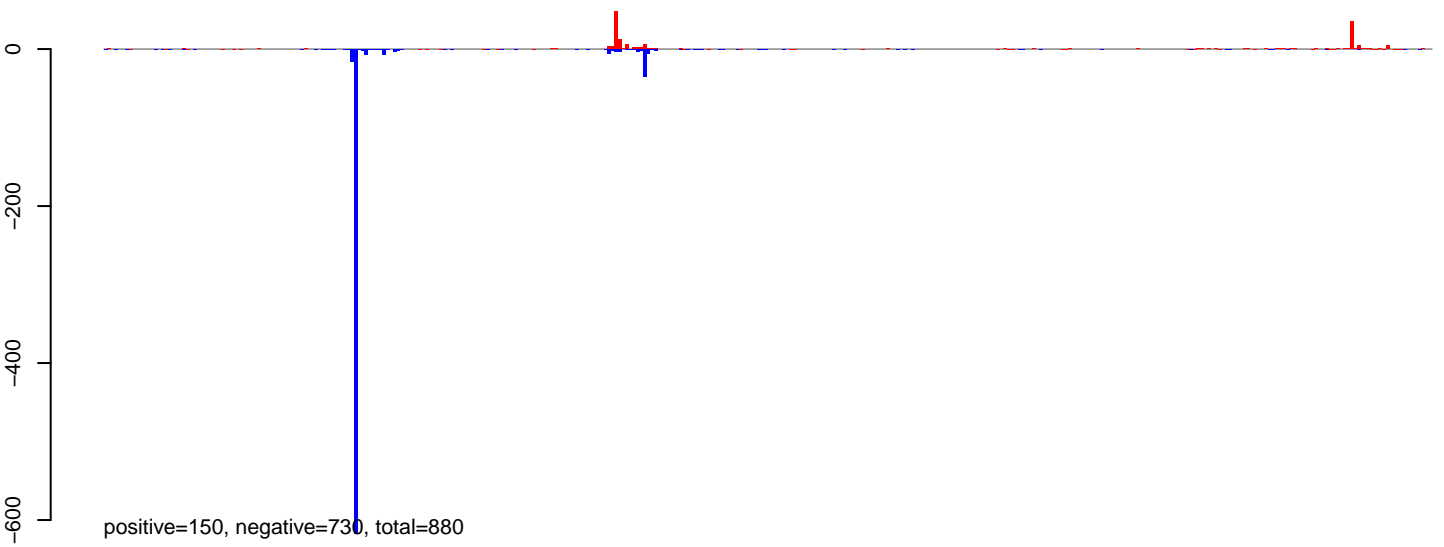
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



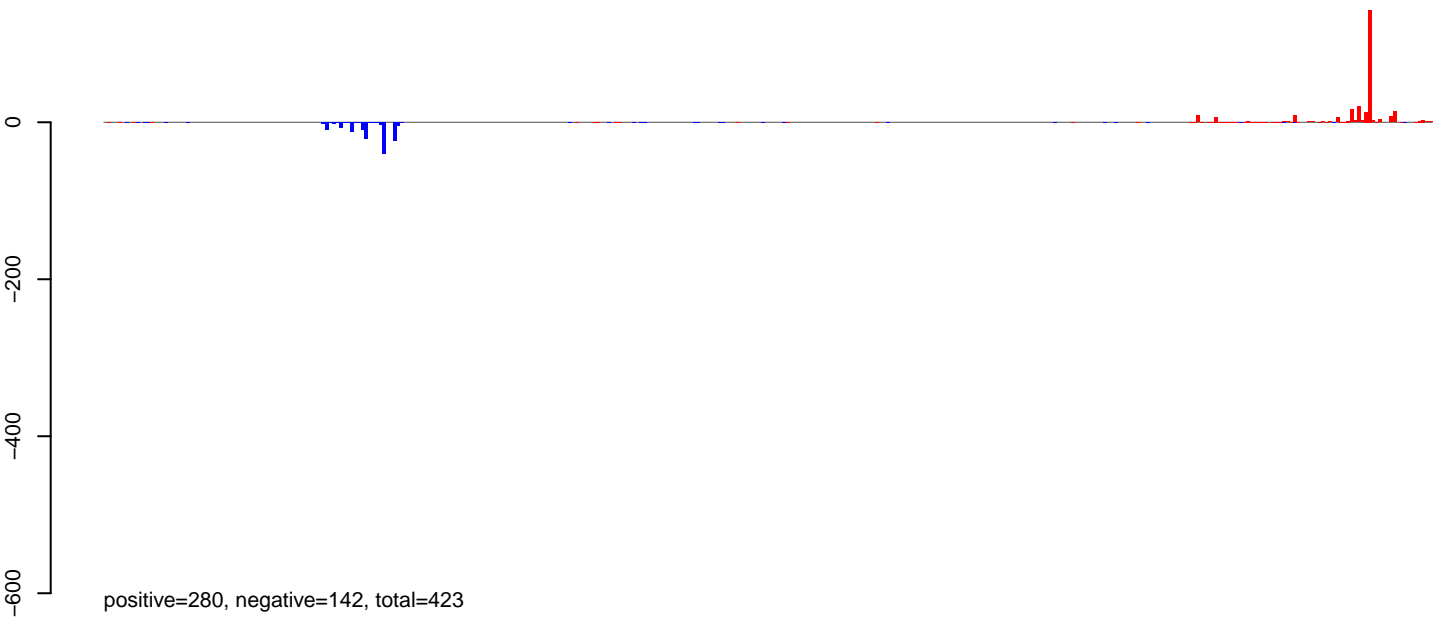
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



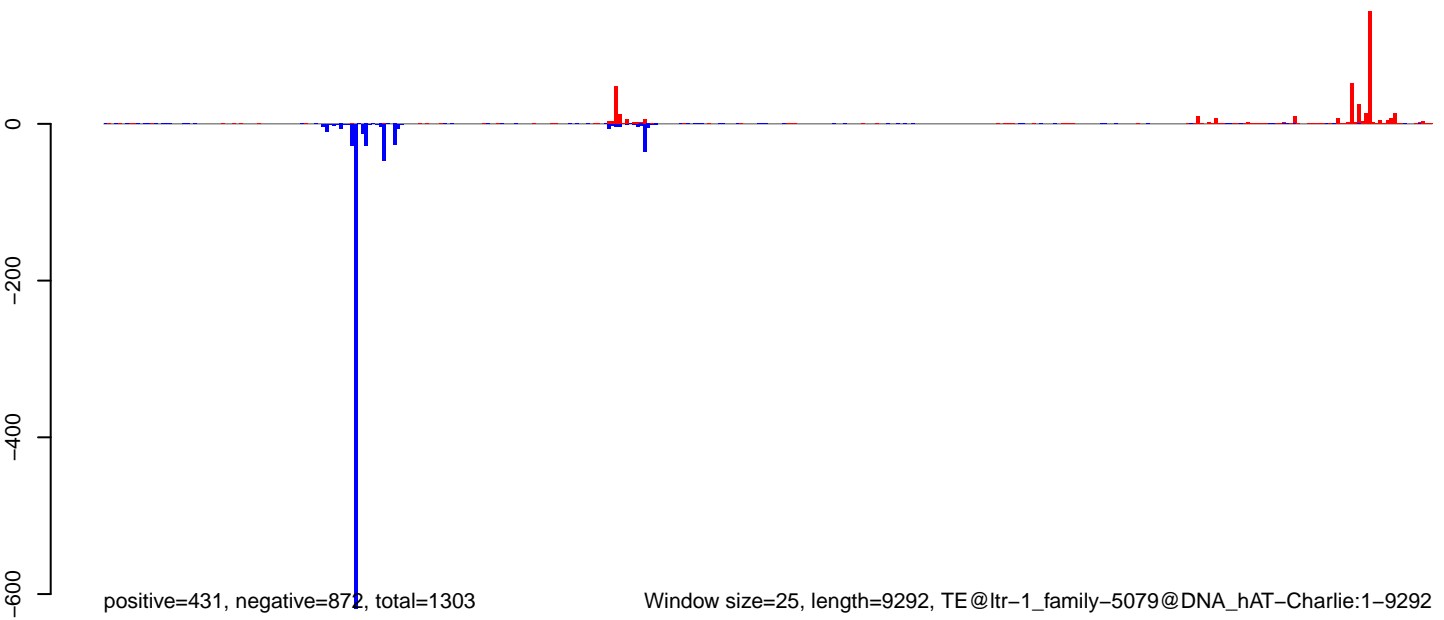
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



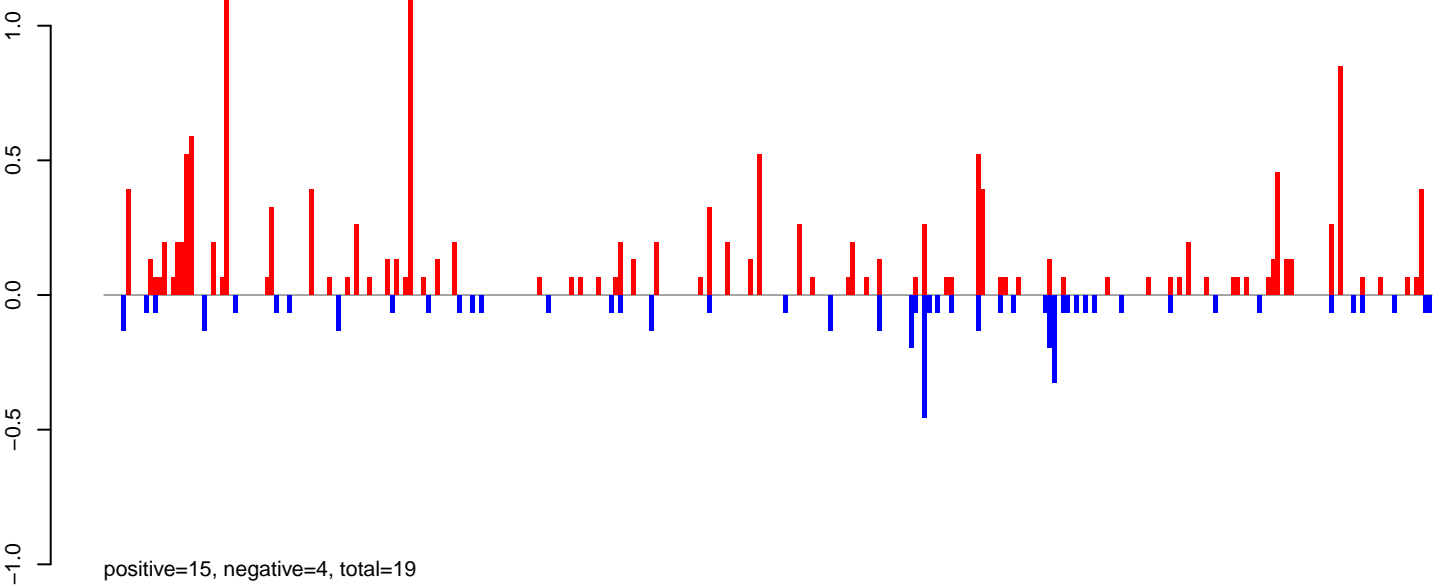
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



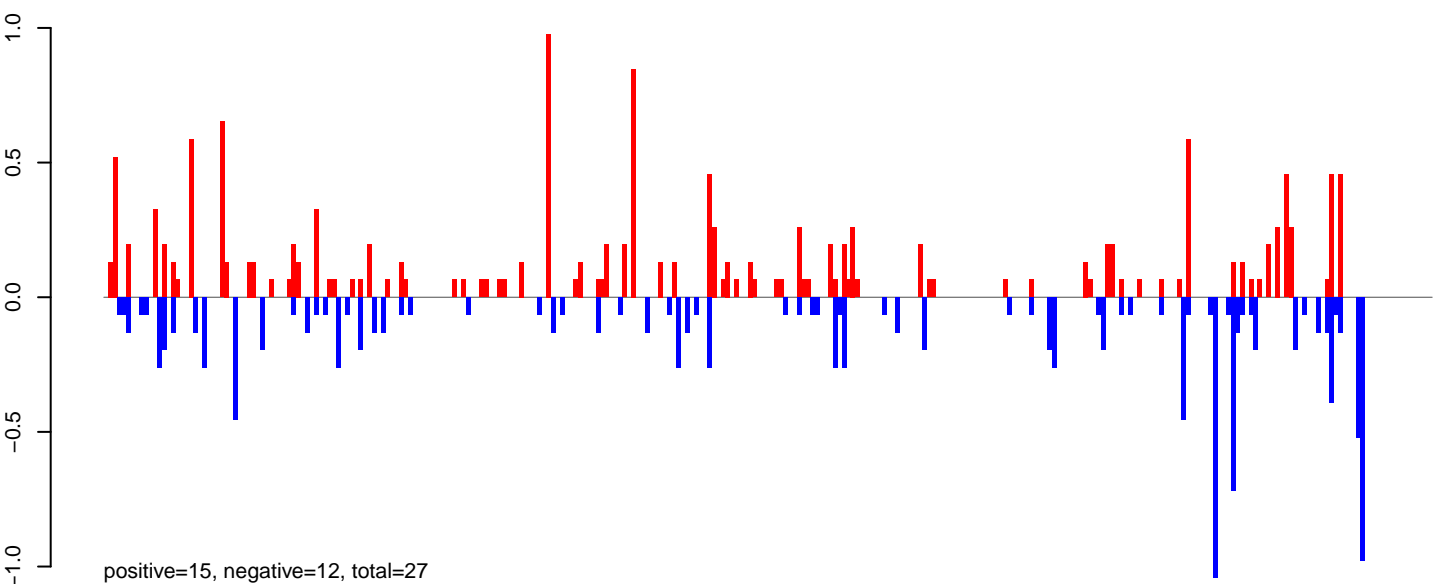
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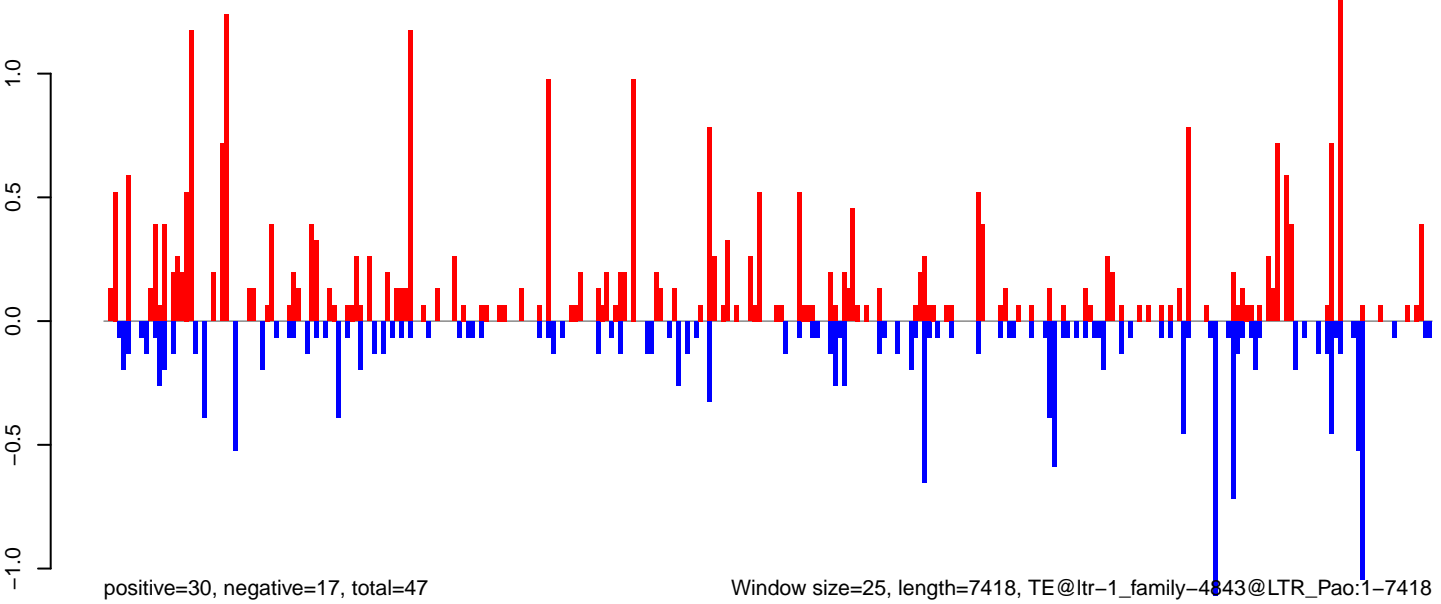
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep

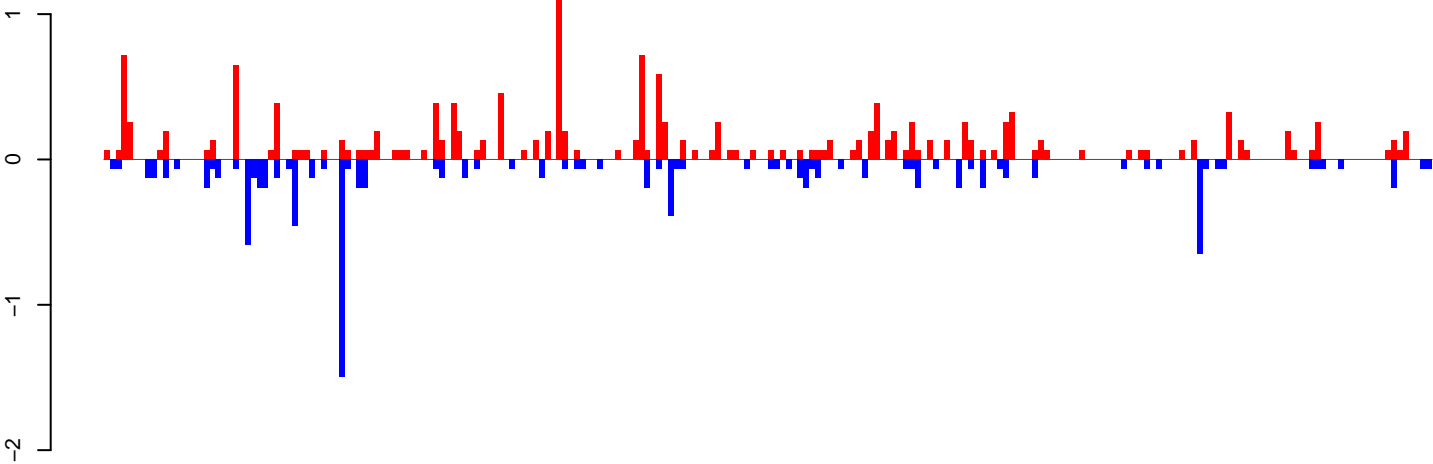


AeAlbo\_FemaleWhole\_Sugar\_CT.rep



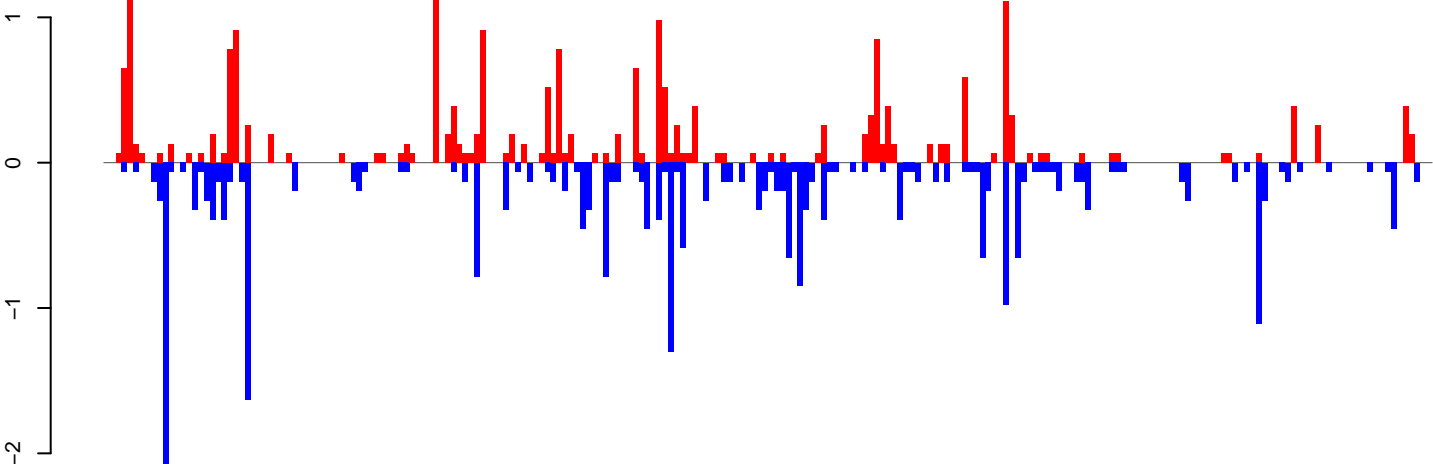
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**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



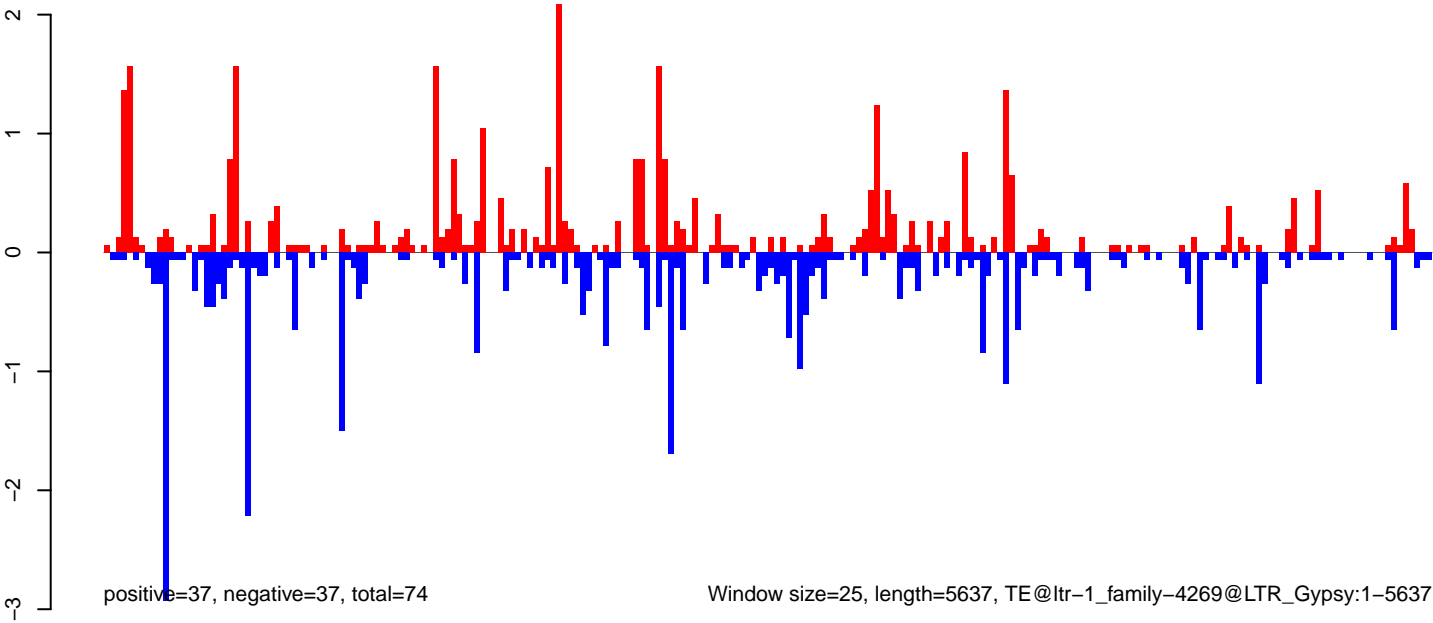
positive=16, negative=10, total=26

**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**



positive=21, negative=27, total=48

**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**

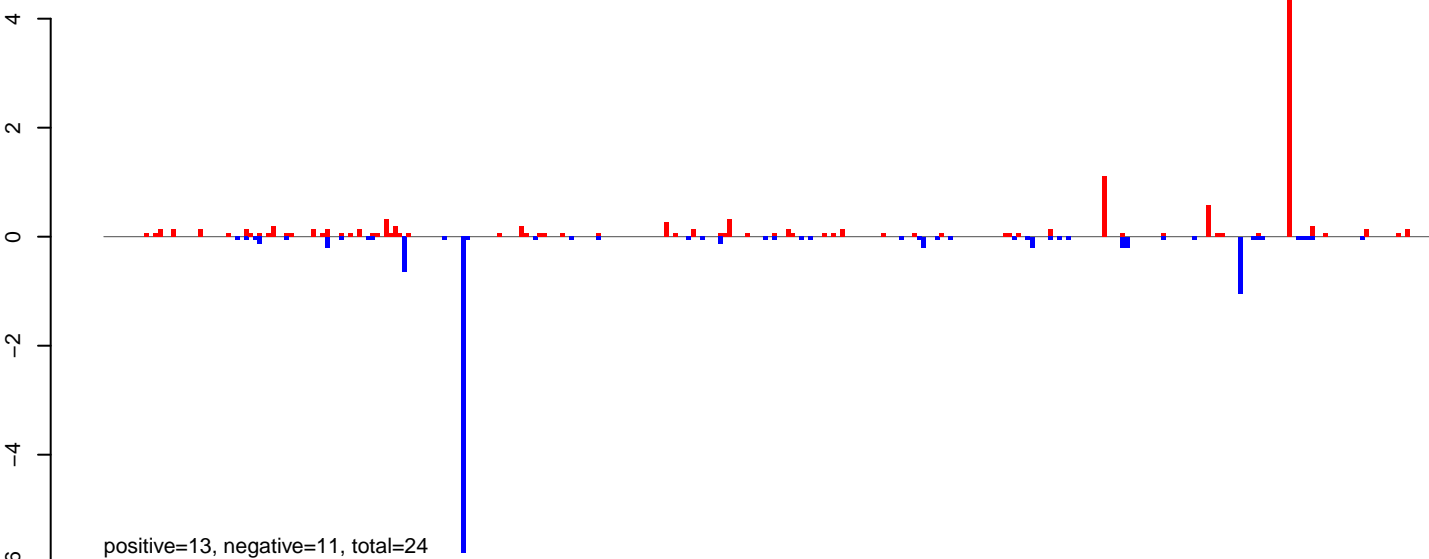


positive=37, negative=37, total=74

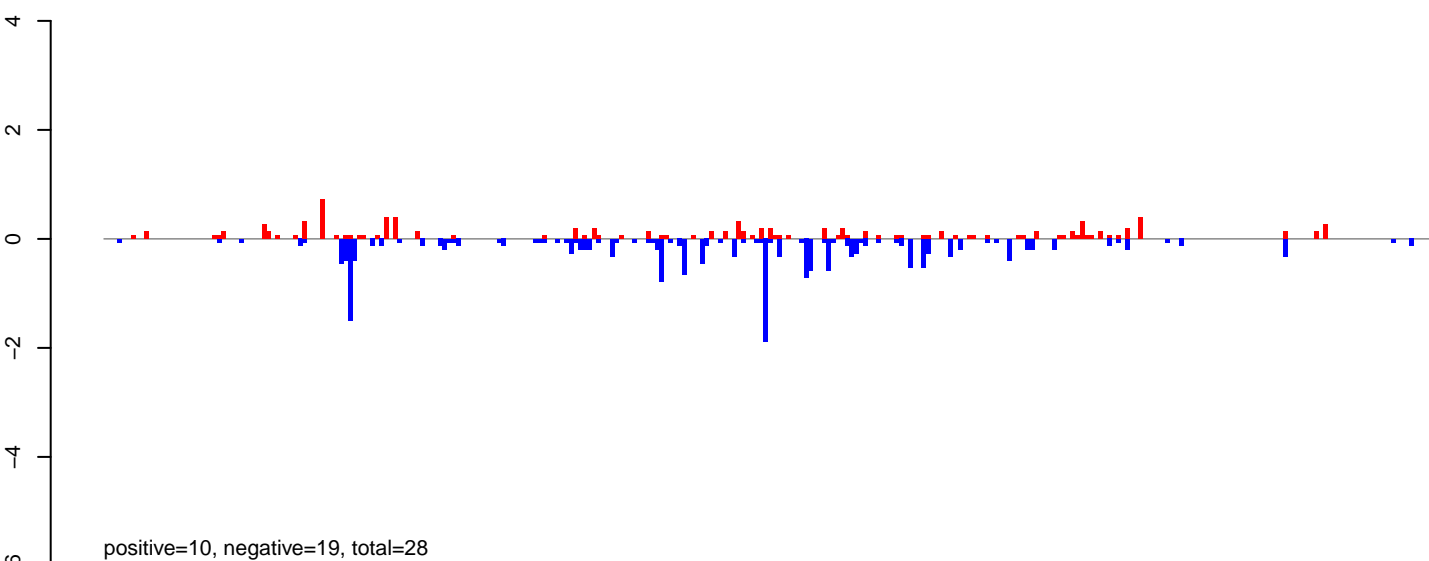
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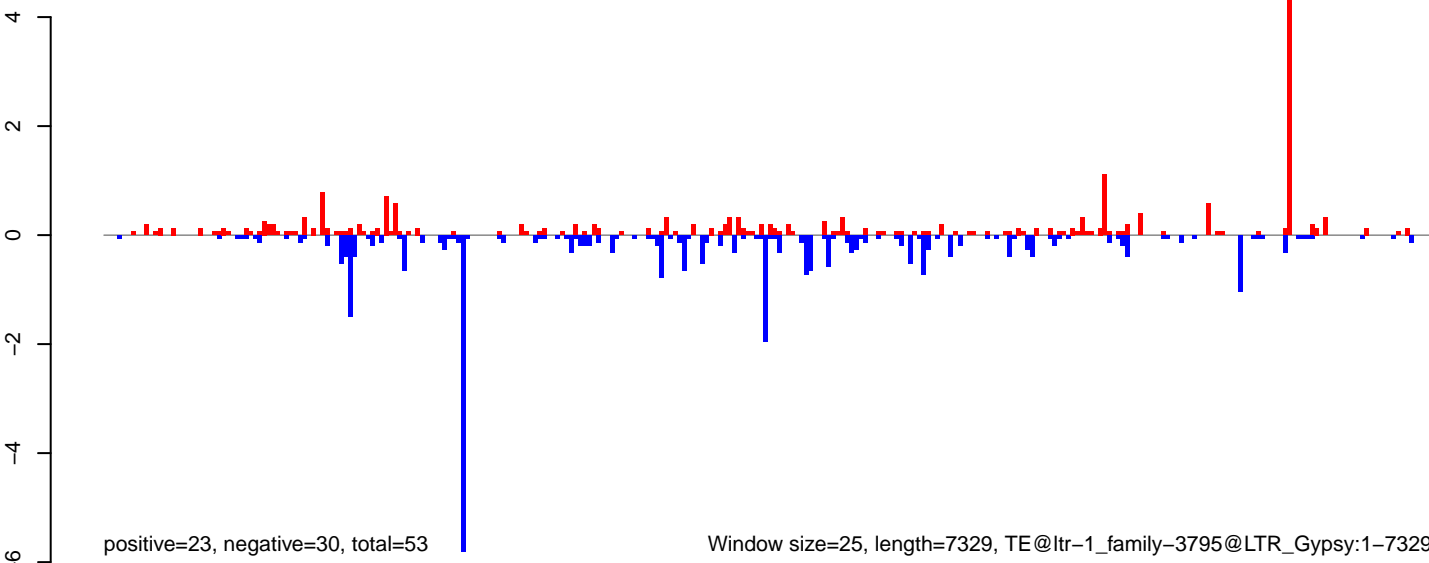
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



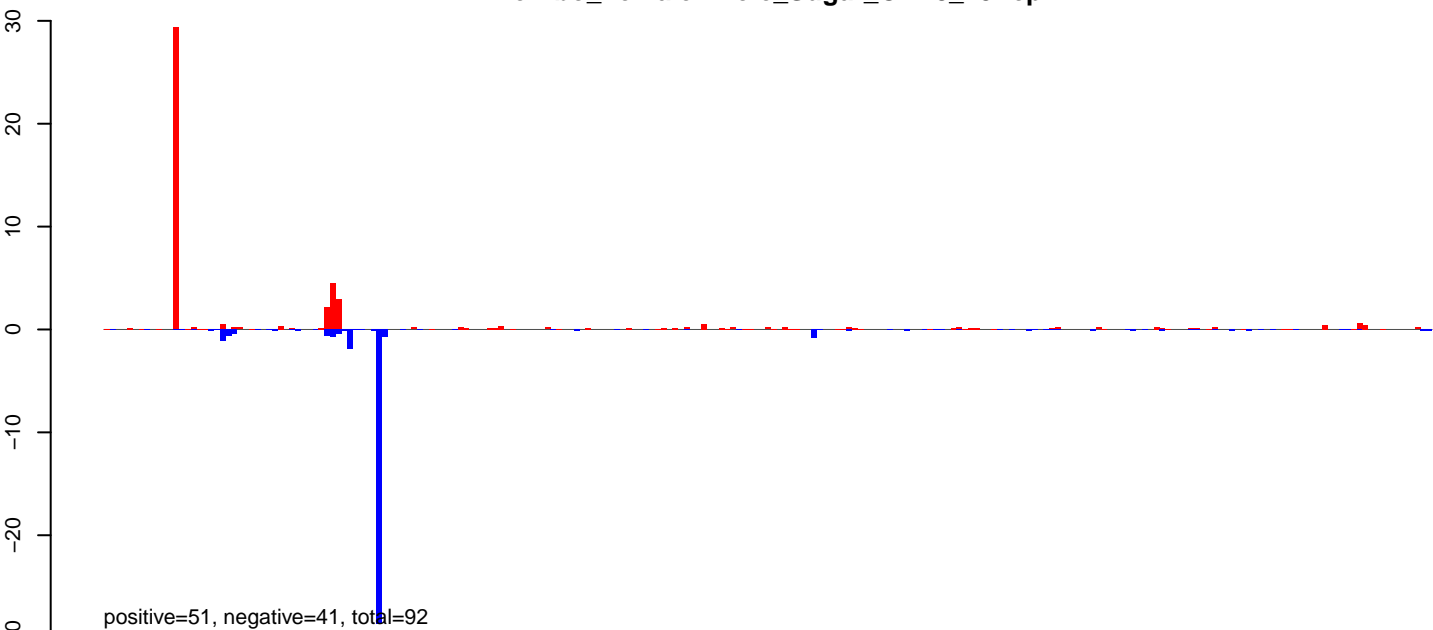
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



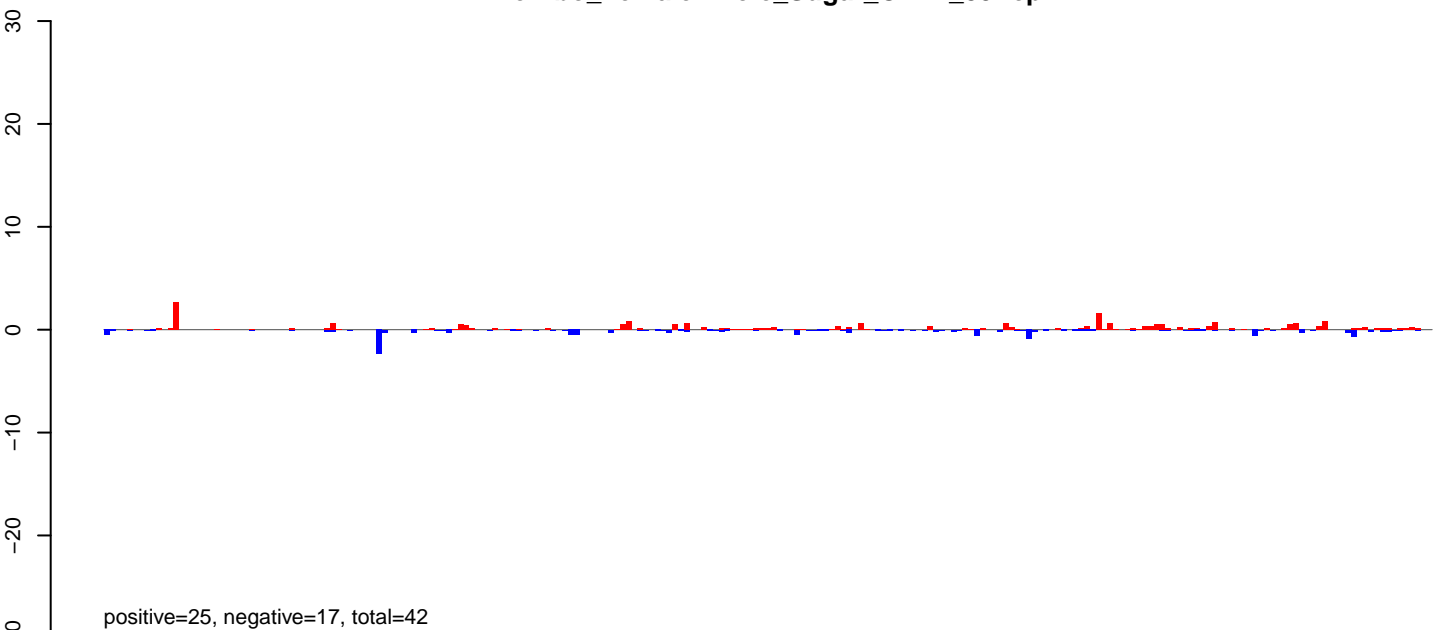
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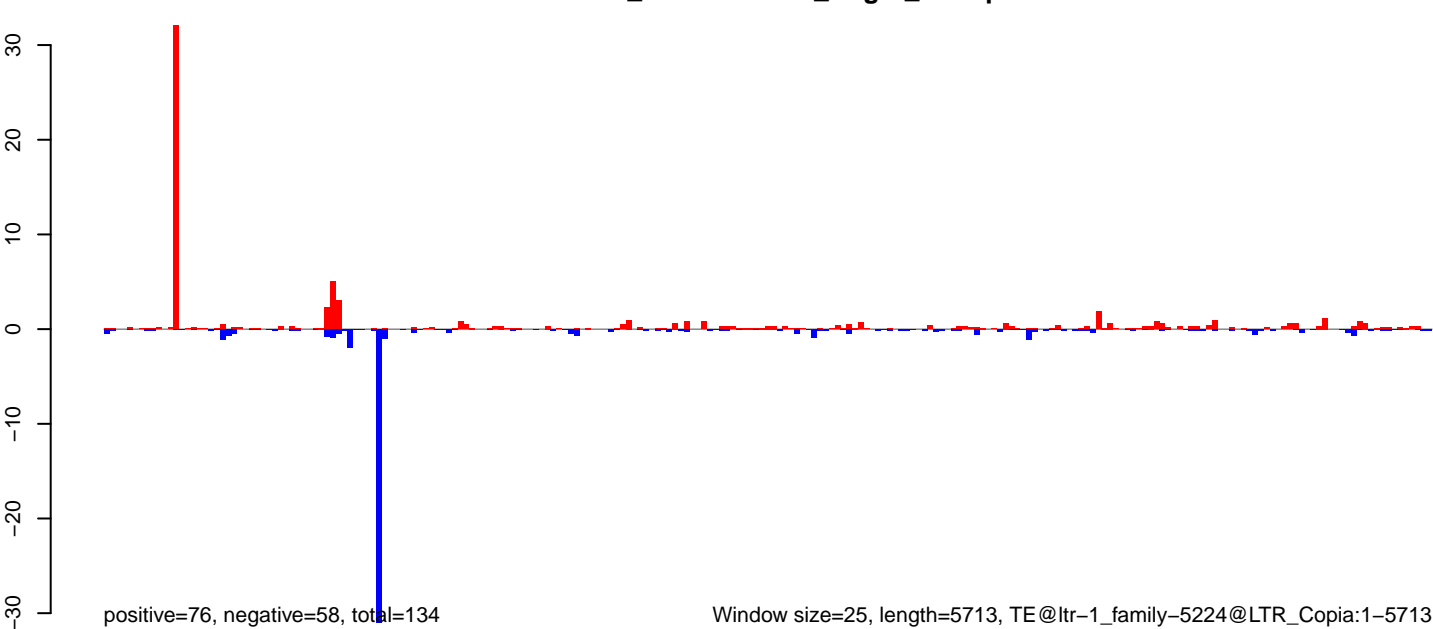
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep

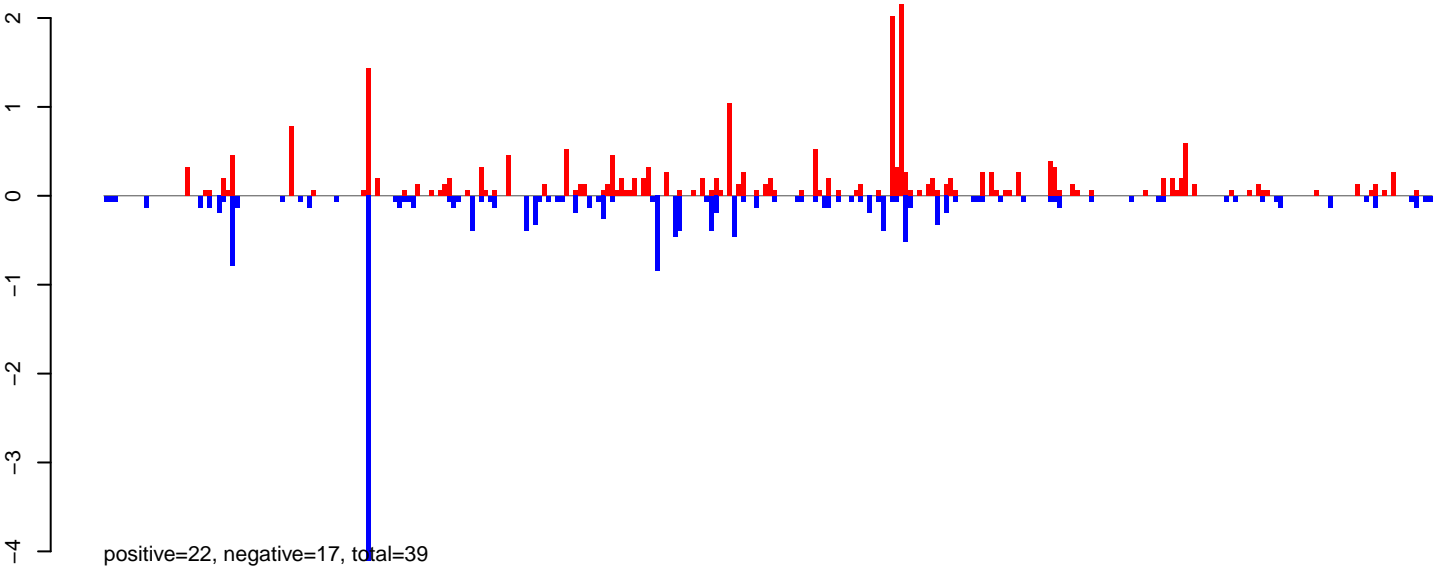


AeAlbo\_FemaleWhole\_Sugar\_CT.rep

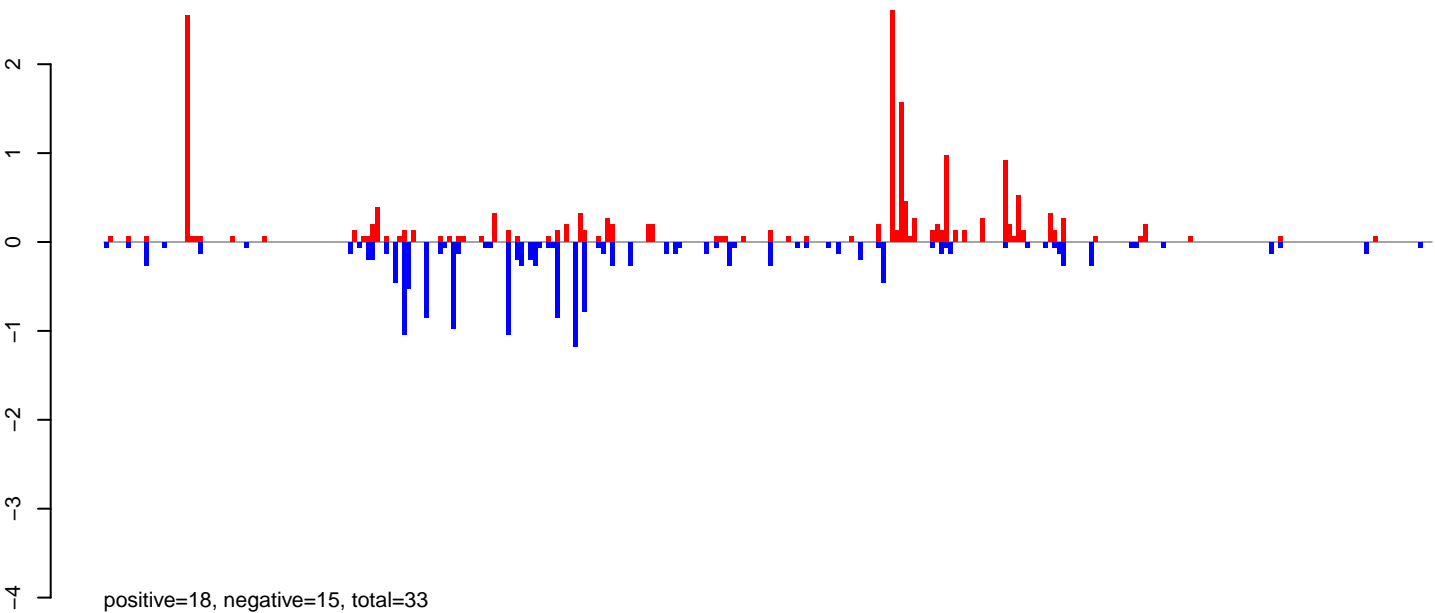


Window size=25, length=5713, TE@ltr-1\_family-5224@LTR\_Copia:1-5713

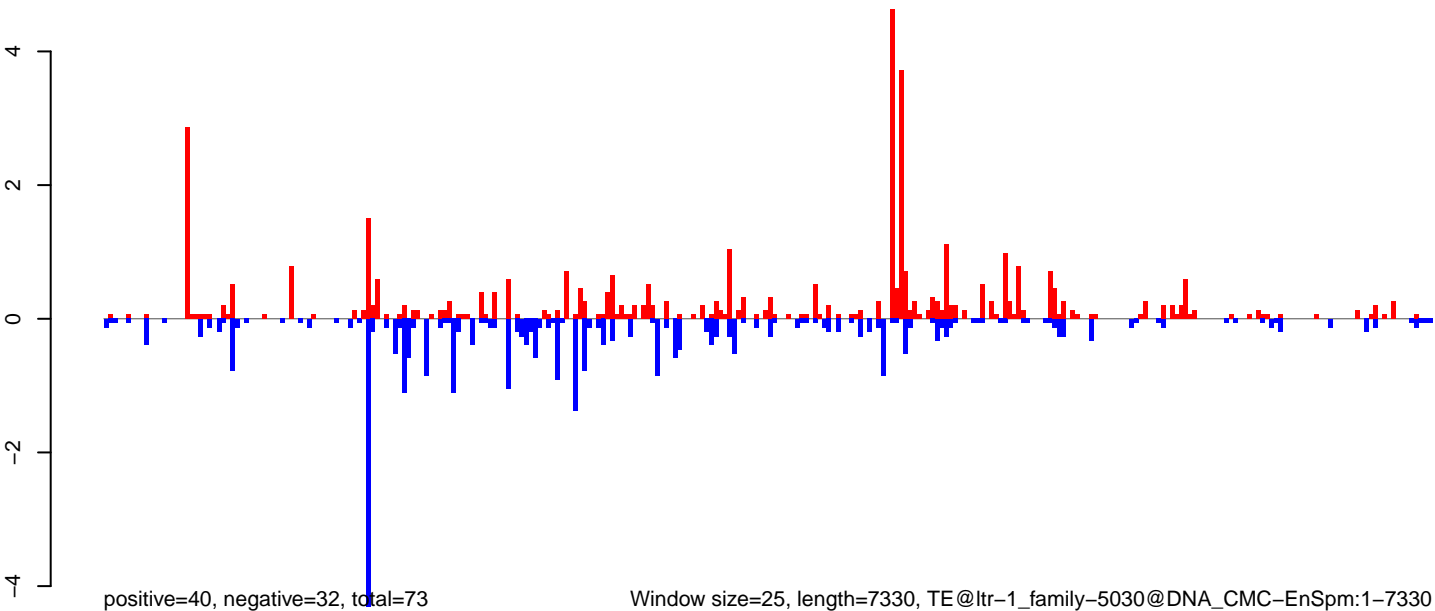
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



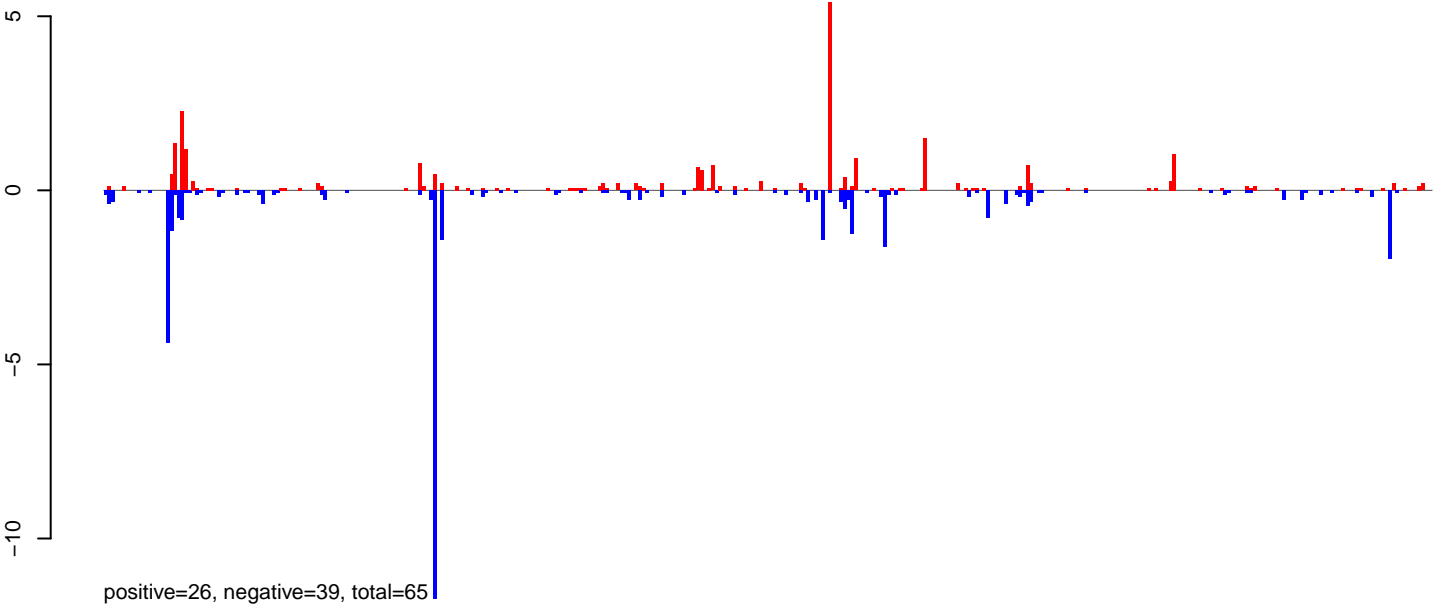
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



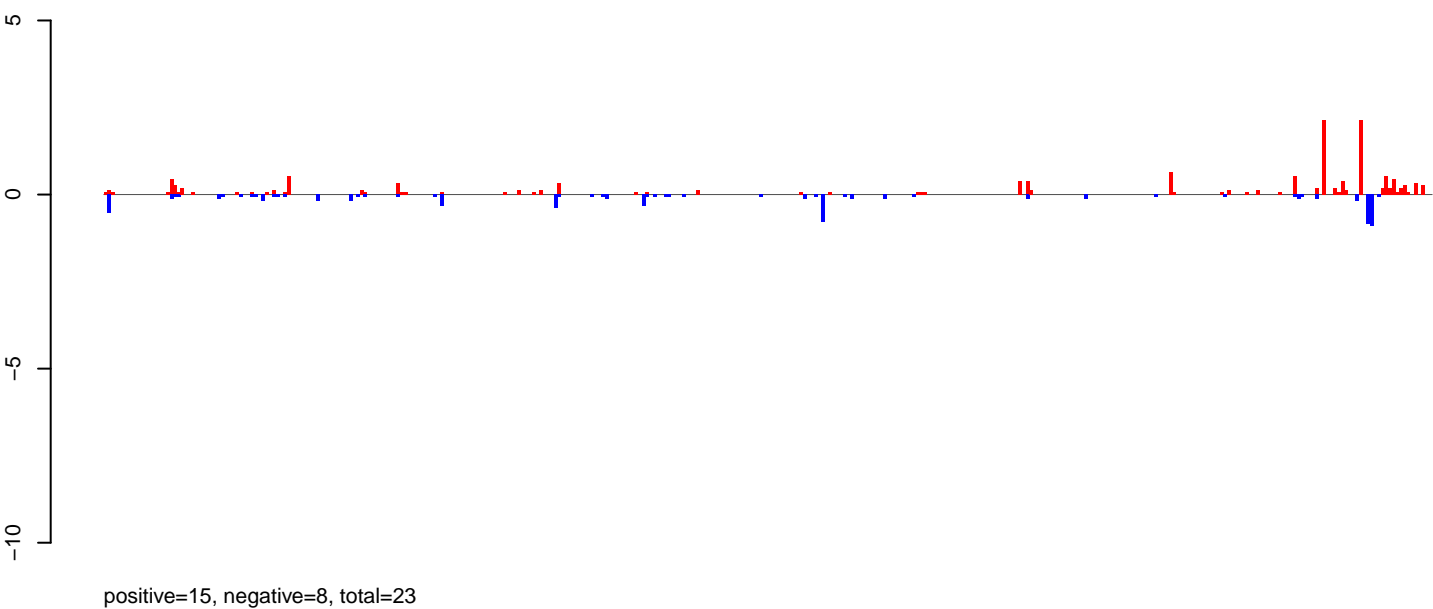
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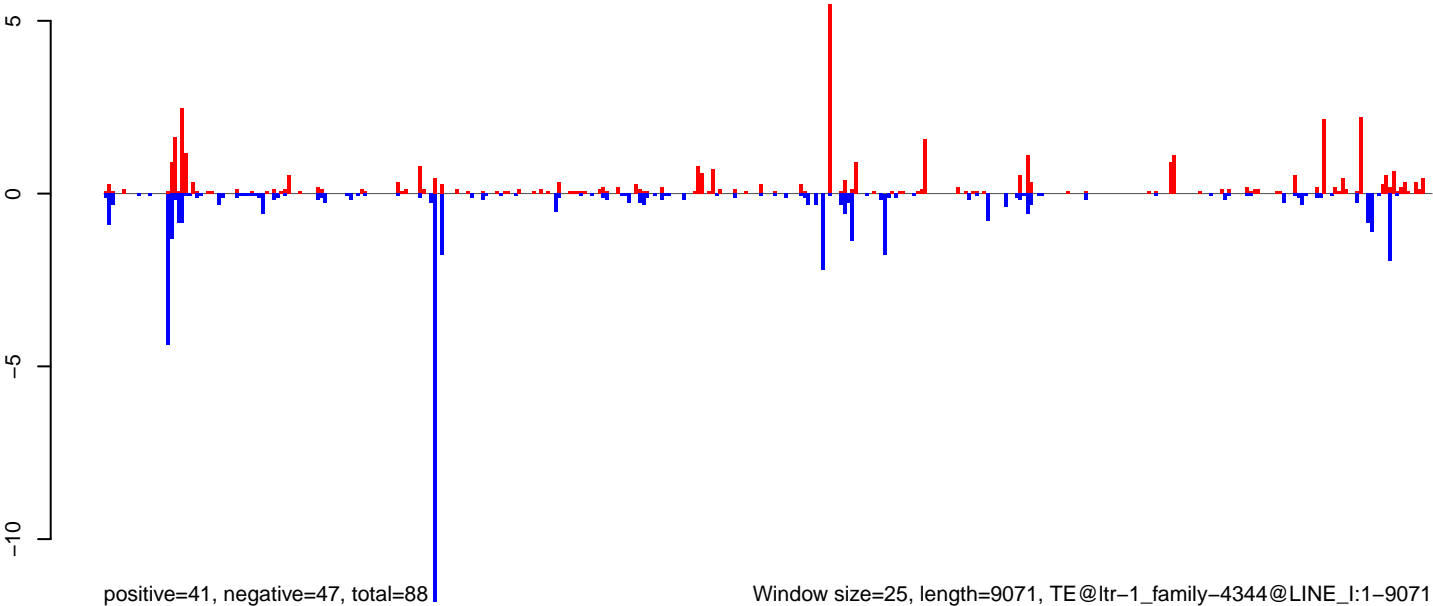
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



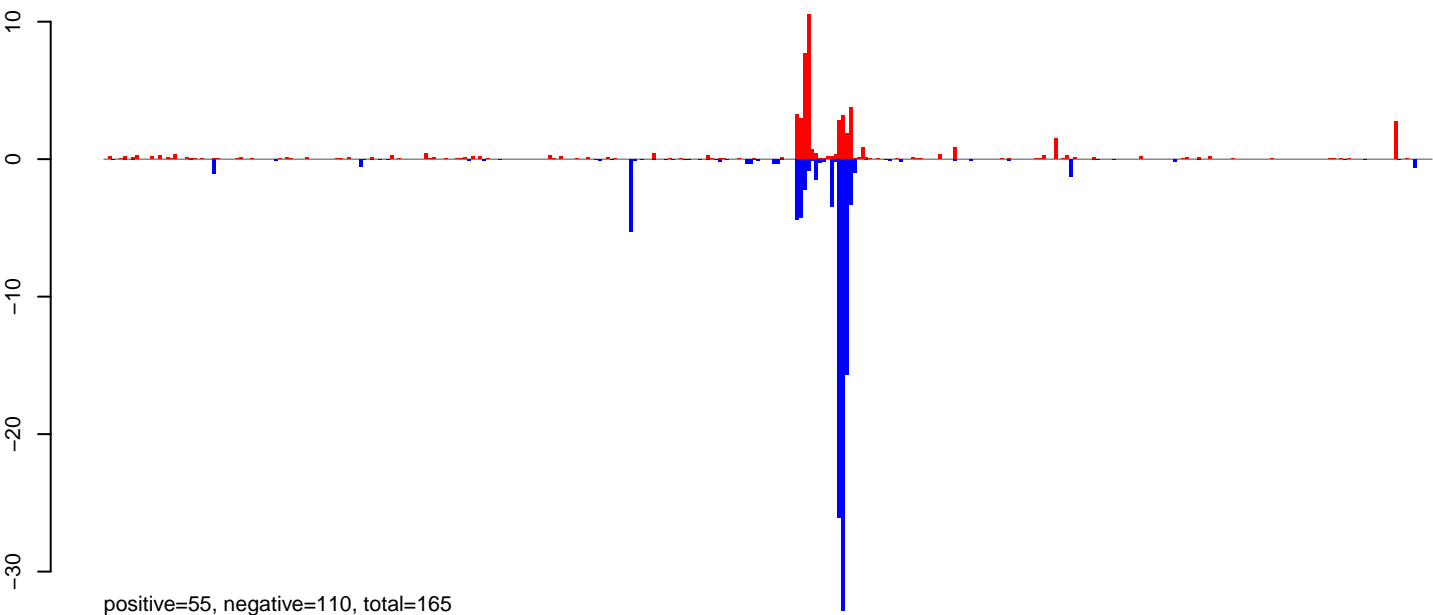
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



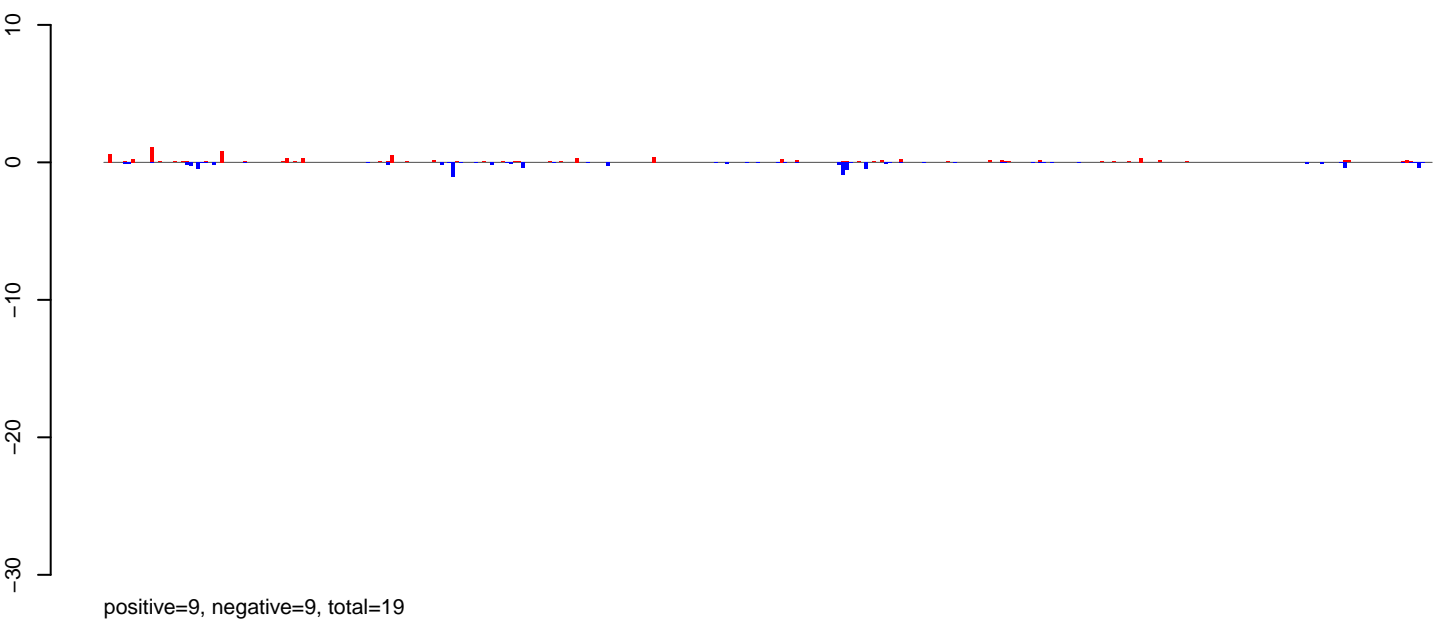
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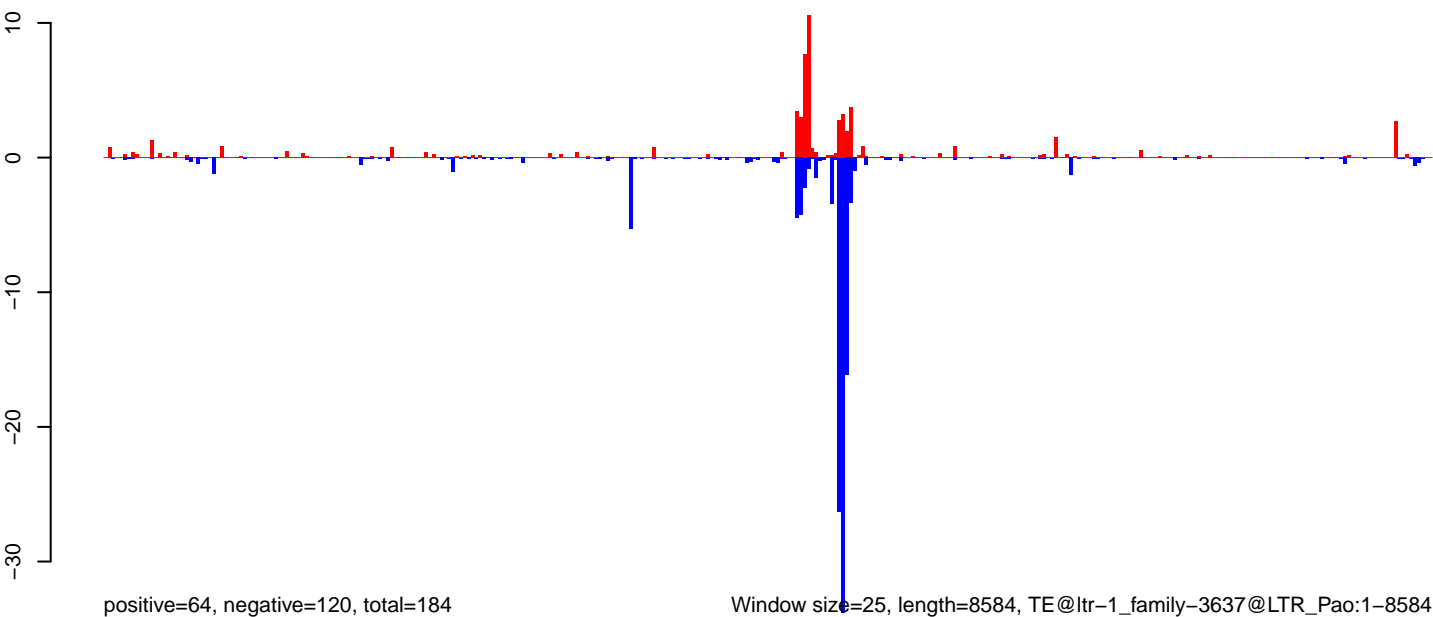
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**

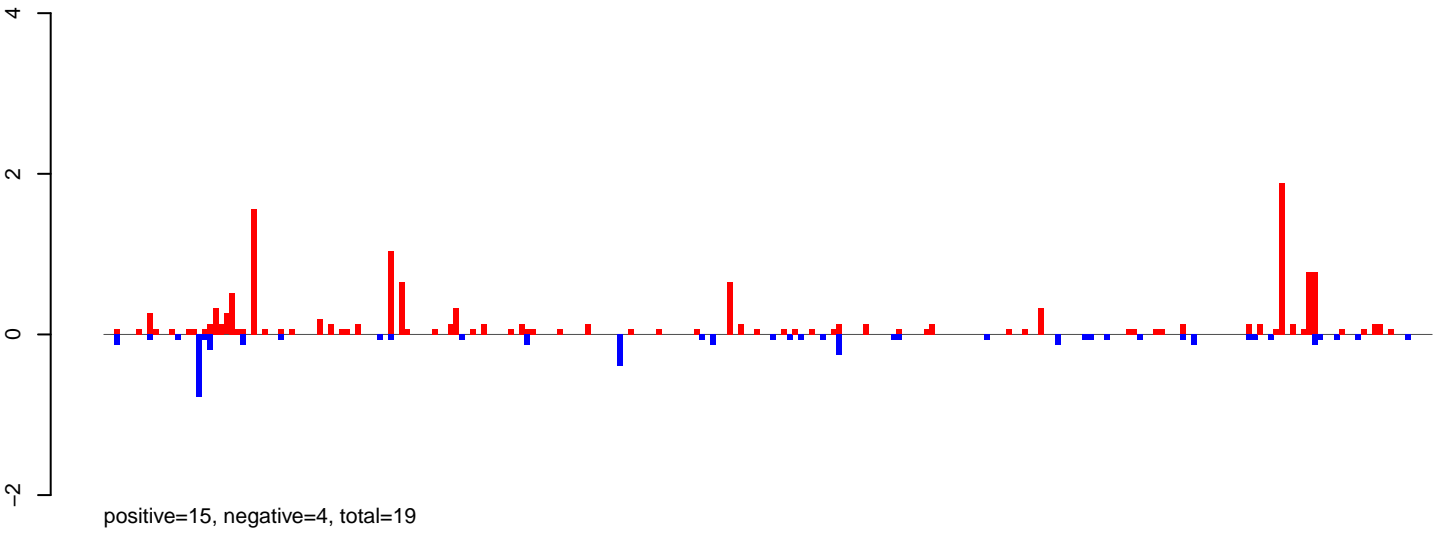


**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**

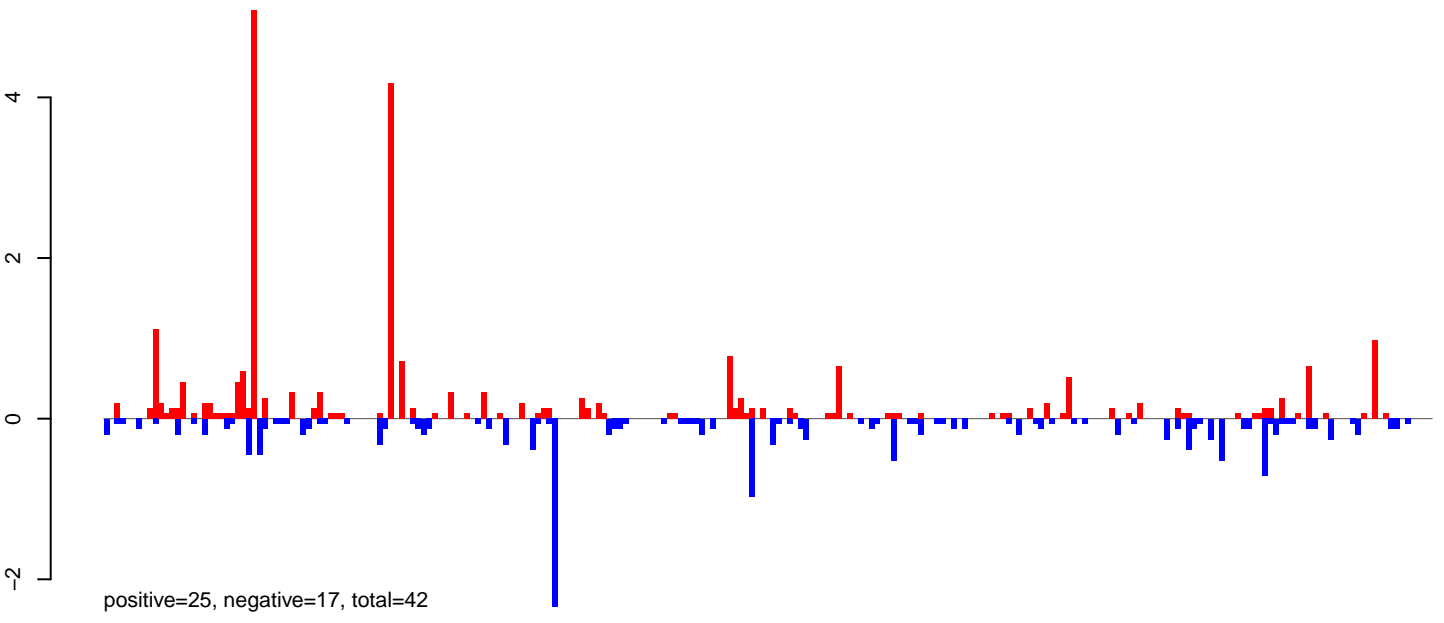


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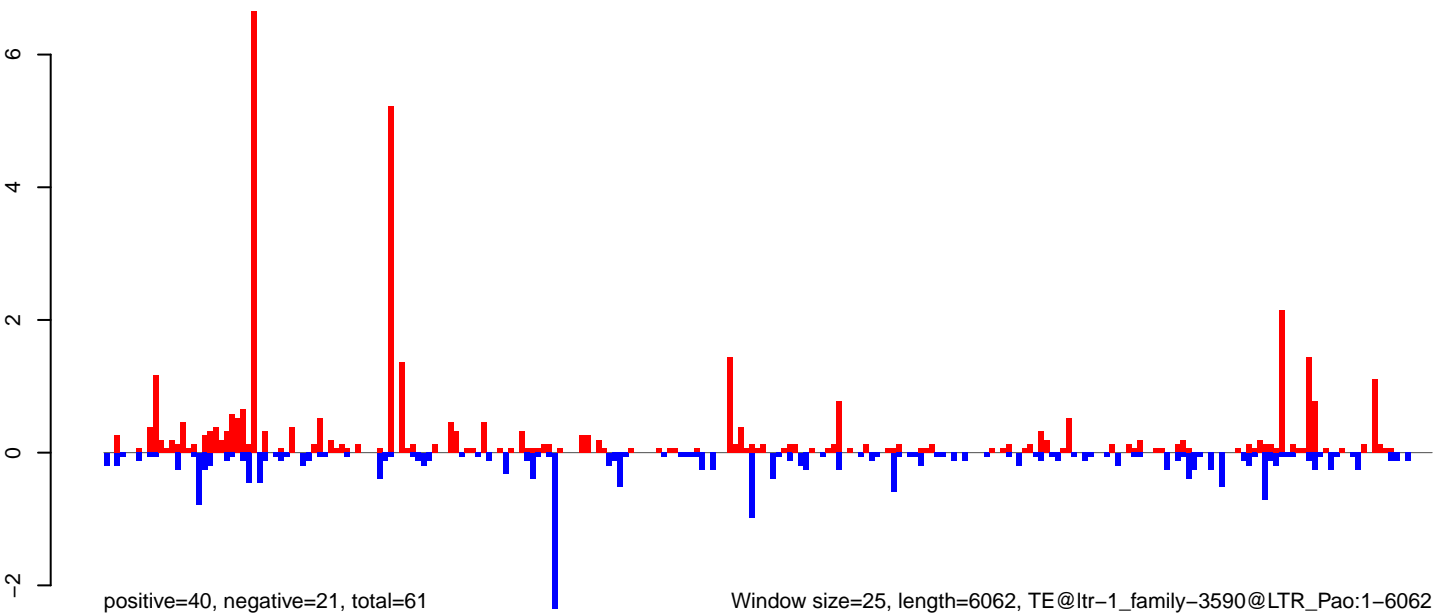
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



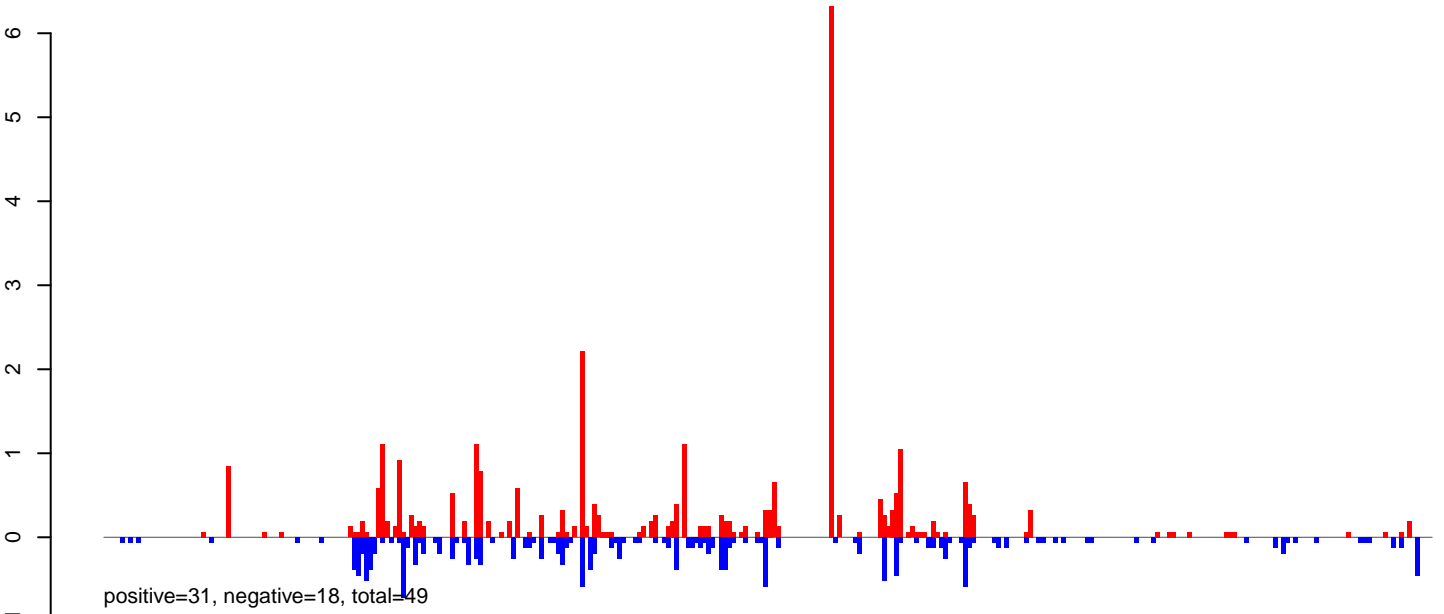
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



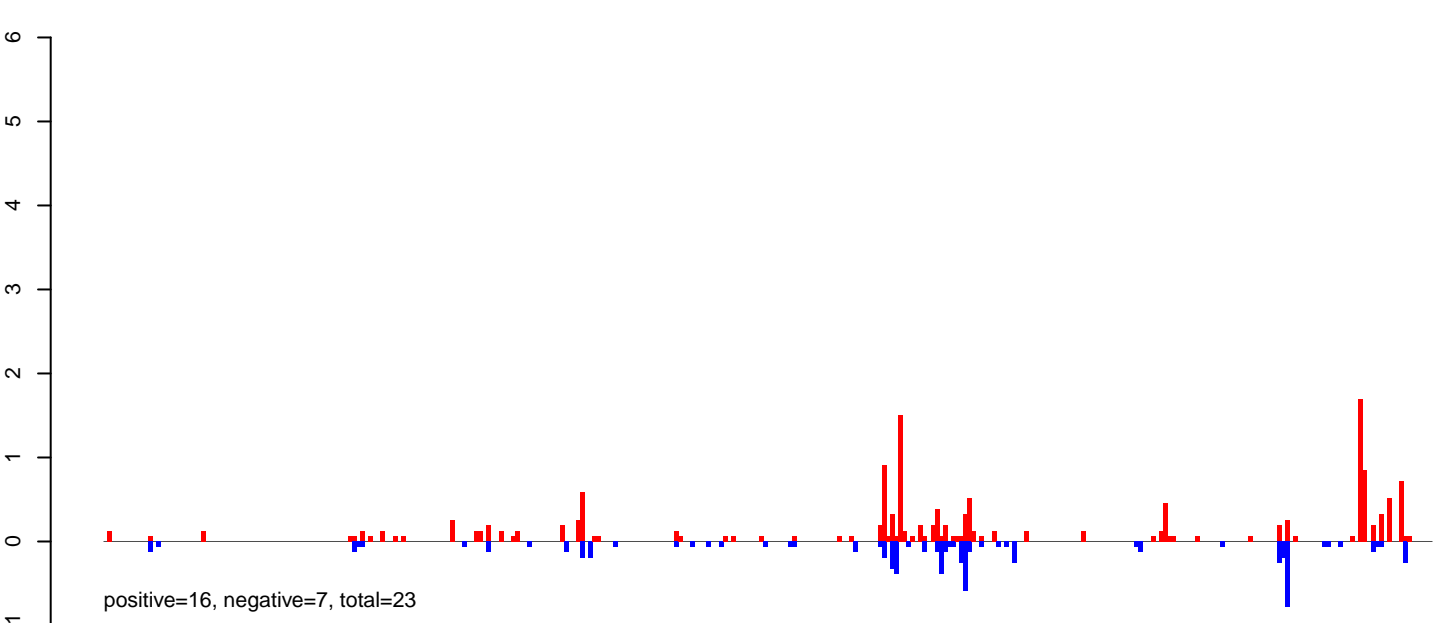
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



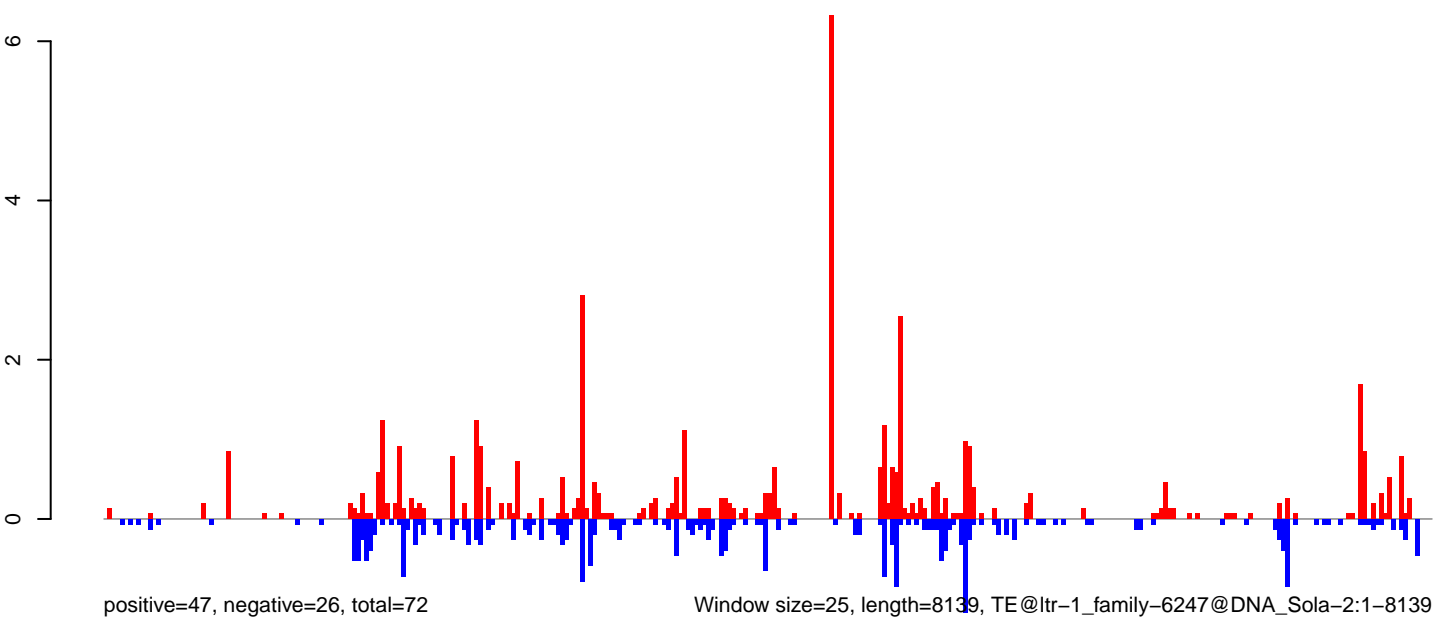
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep

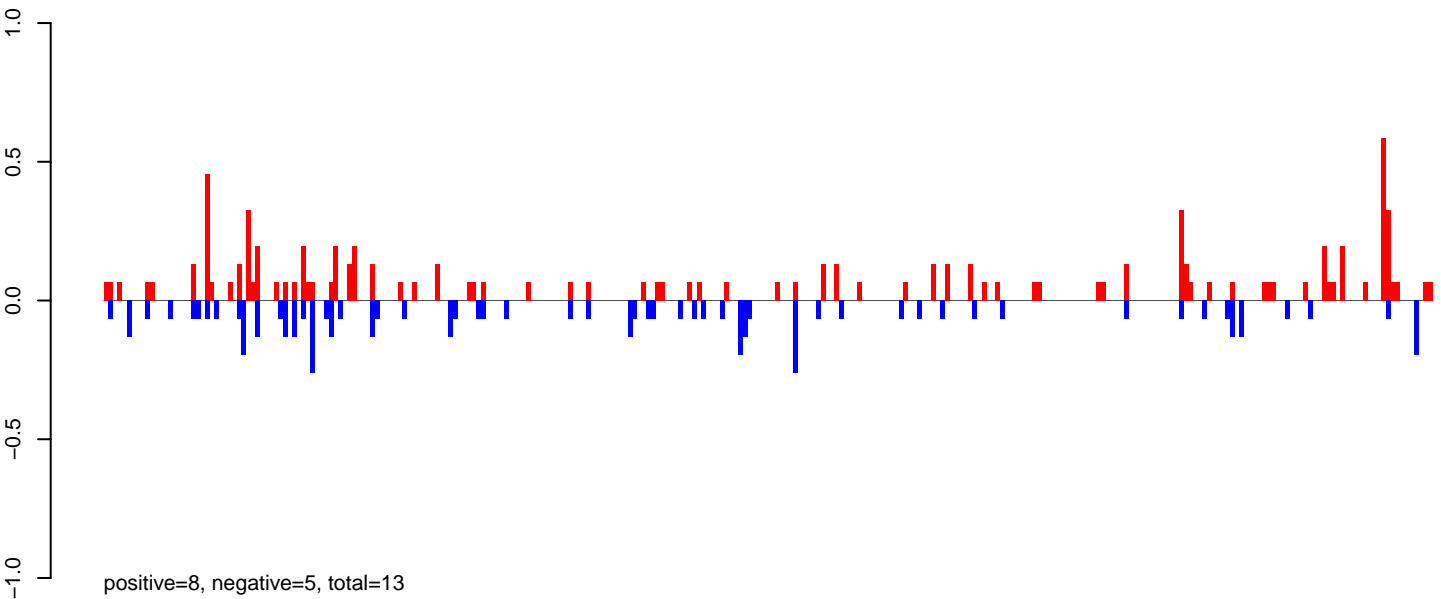


AeAlbo\_FemaleWhole\_Sugar\_CT.rep

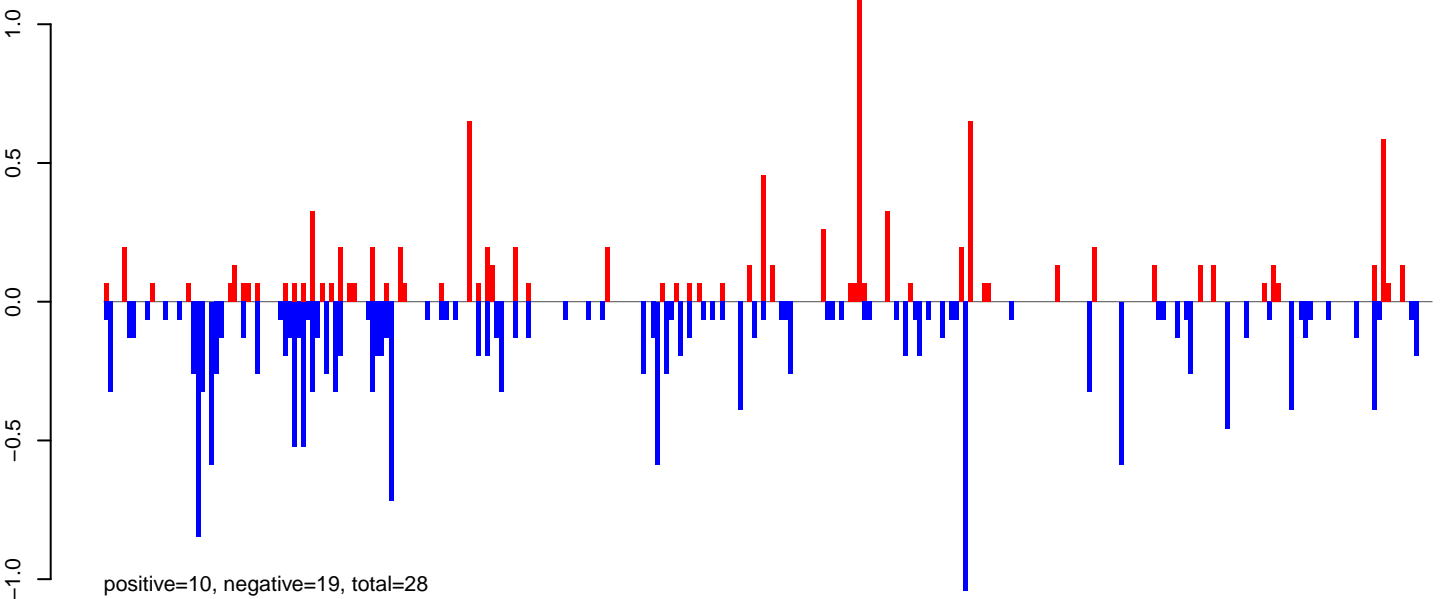


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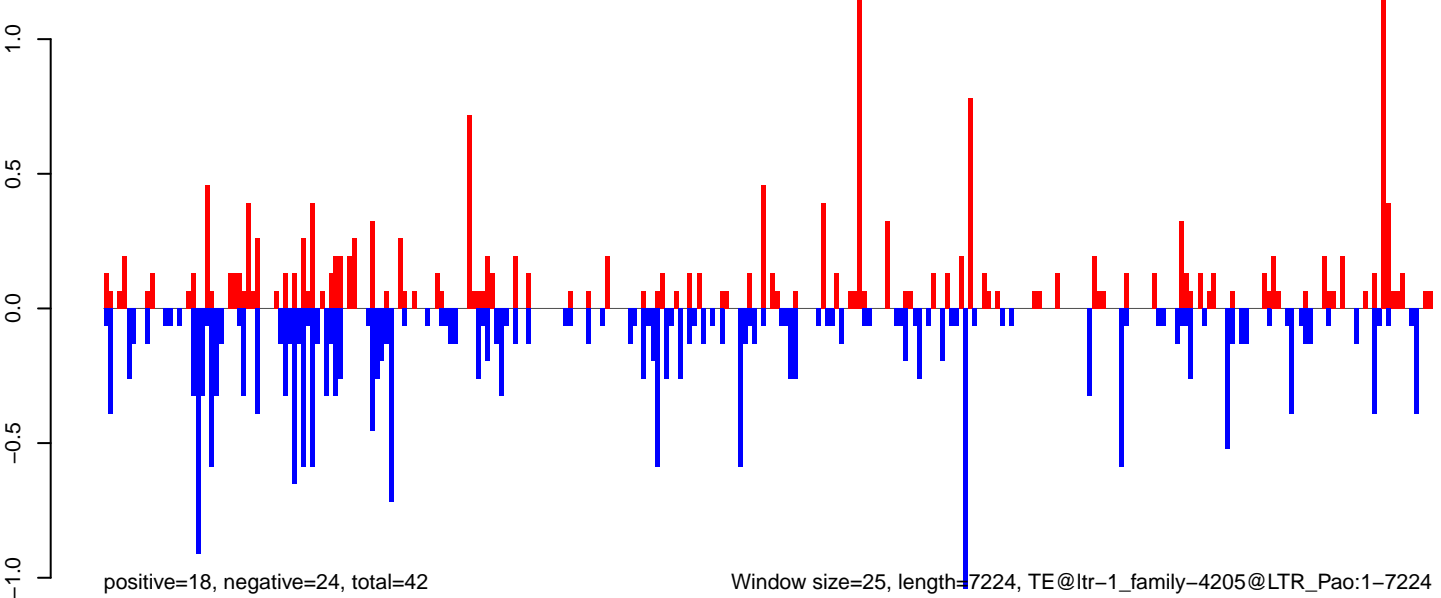
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



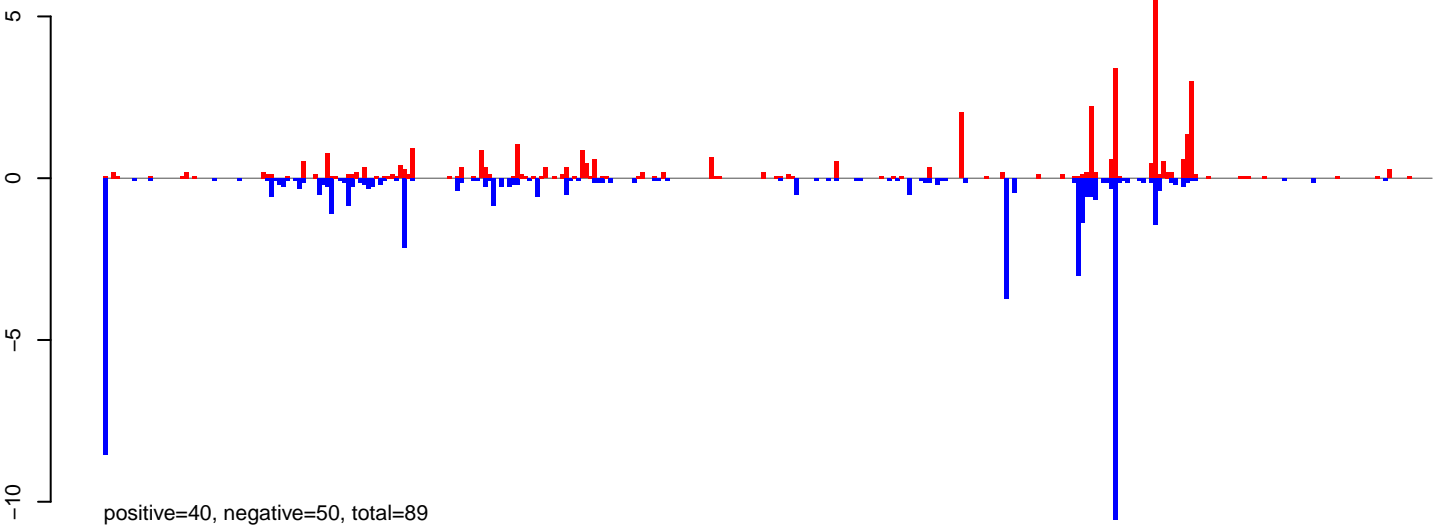
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



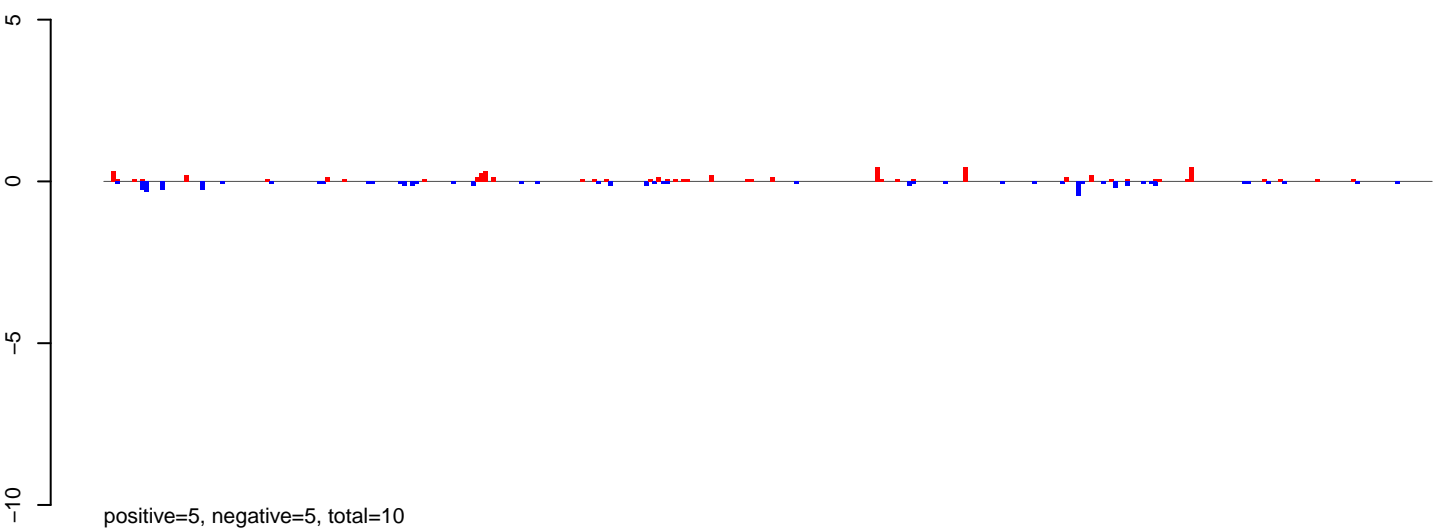
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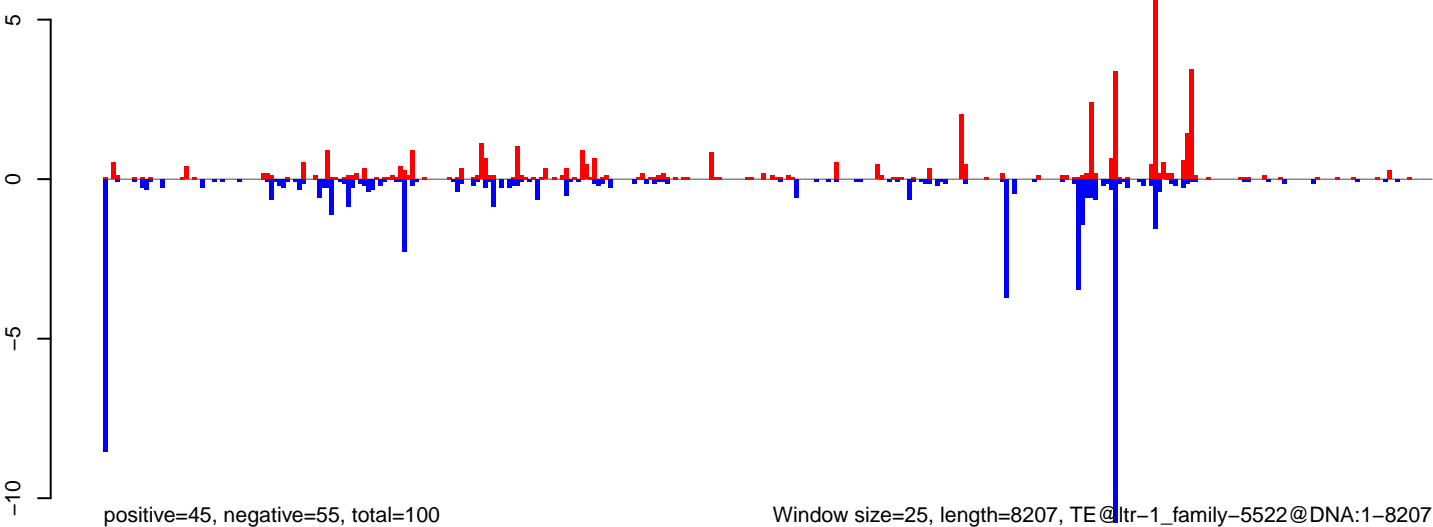
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



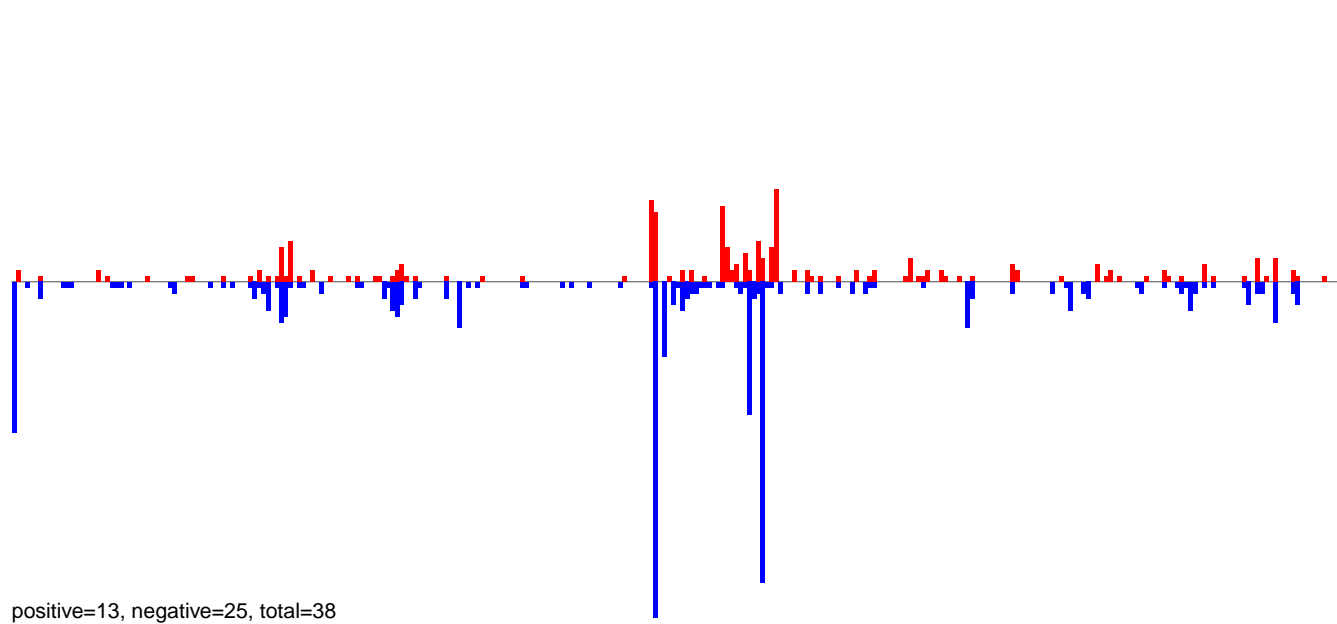
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



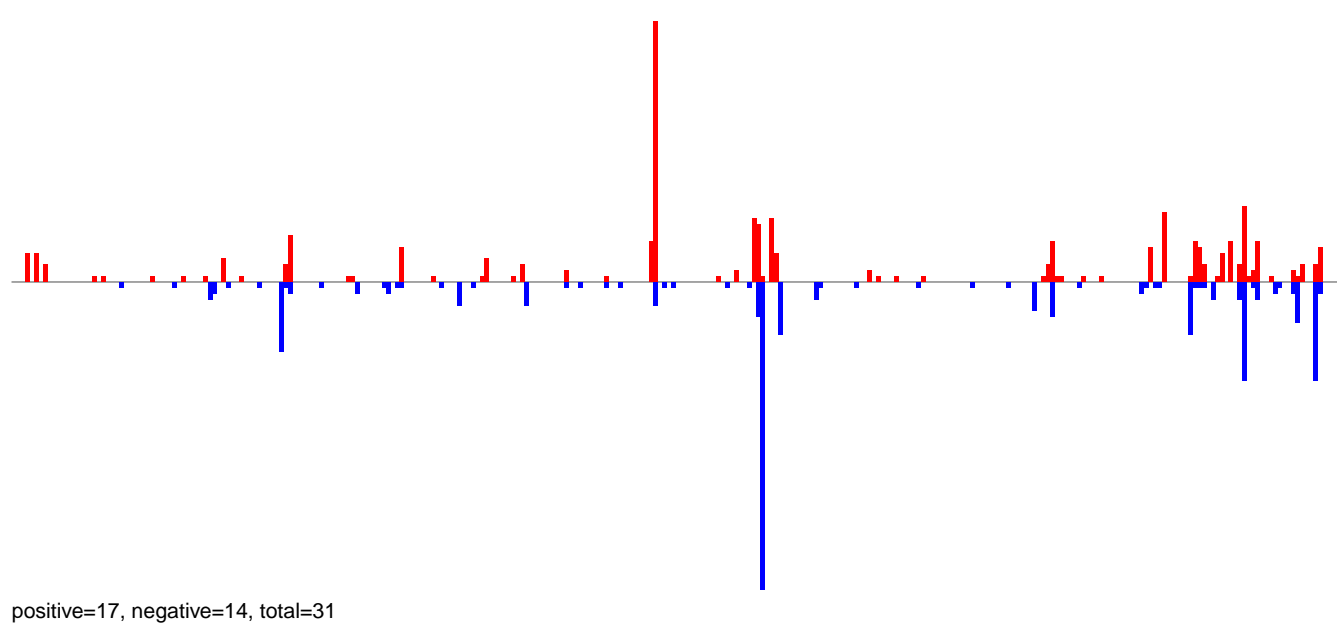
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



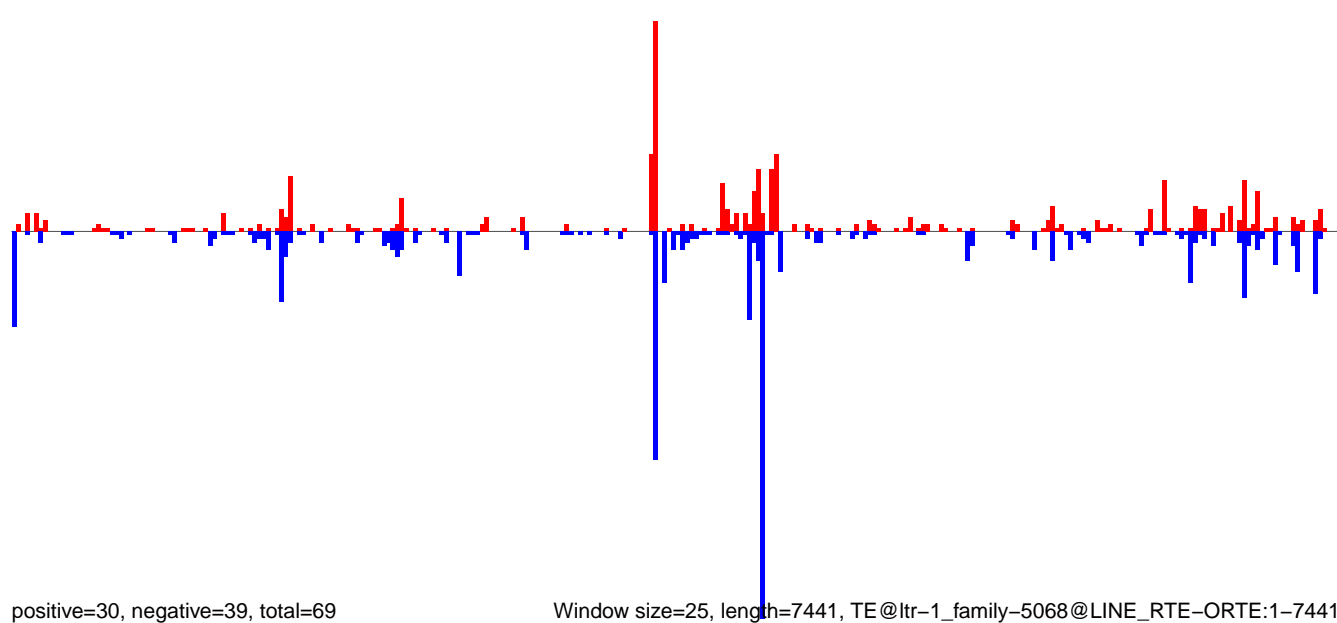
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep

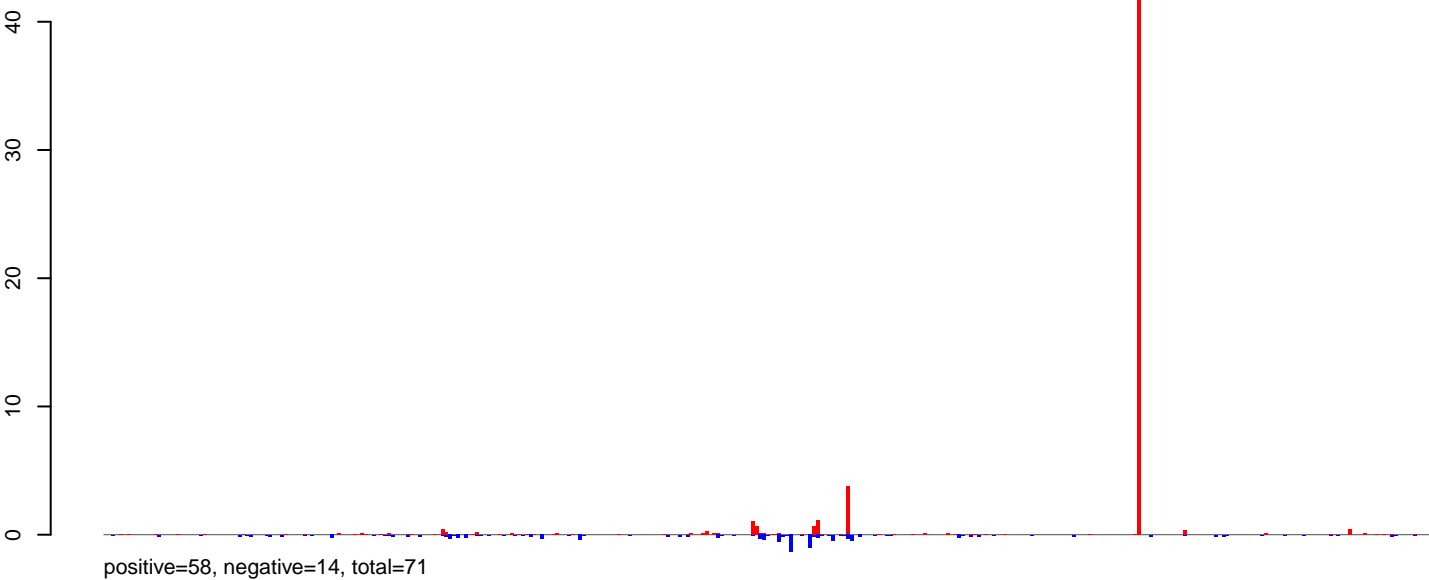


AeAlbo\_FemaleWhole\_Sugar\_CT.rep

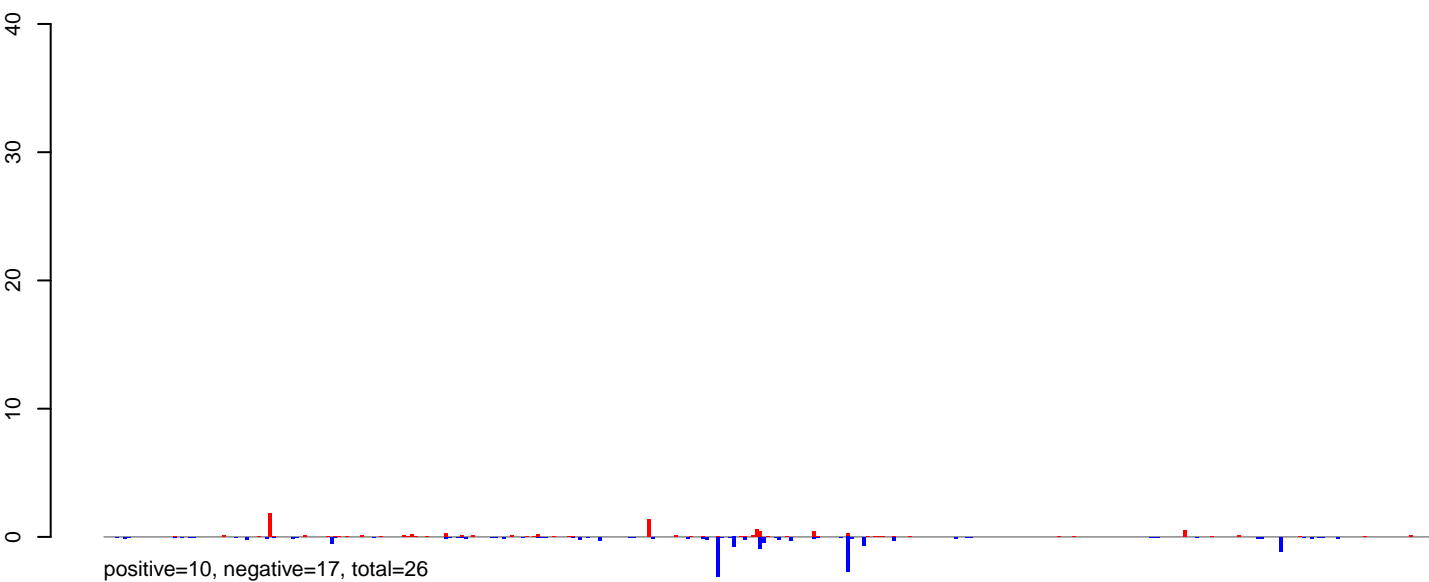


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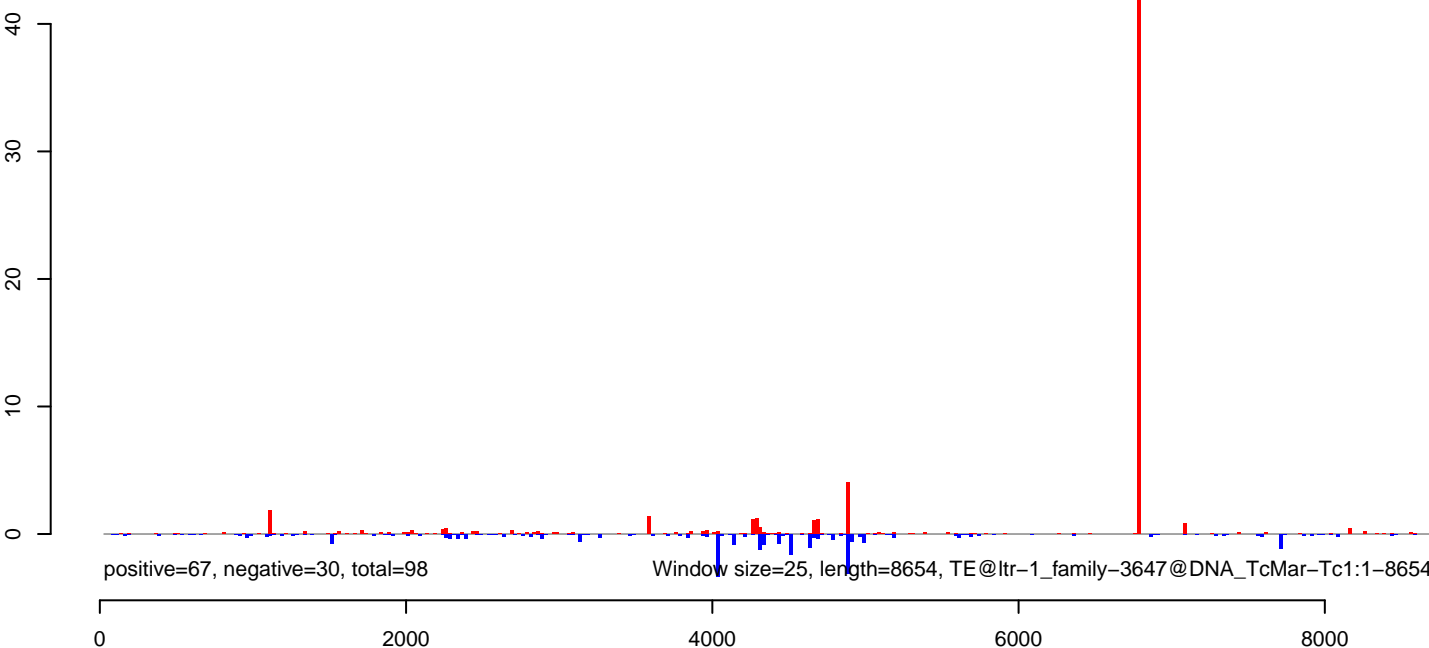
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



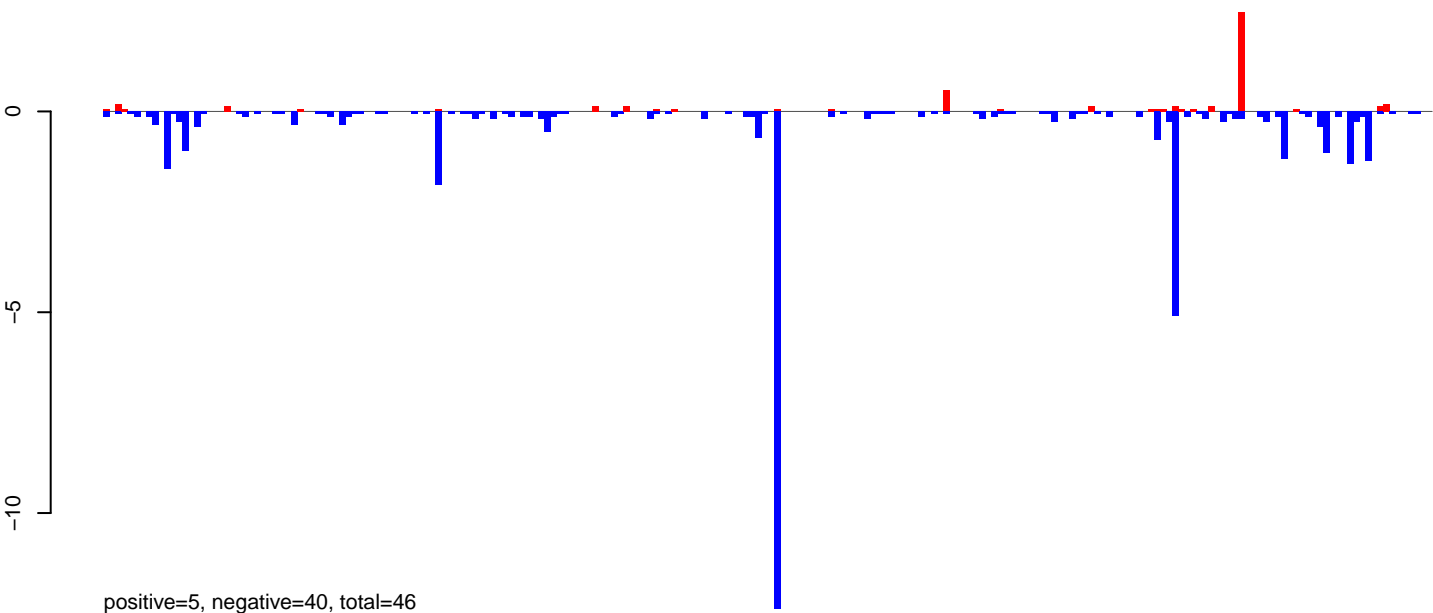
**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**



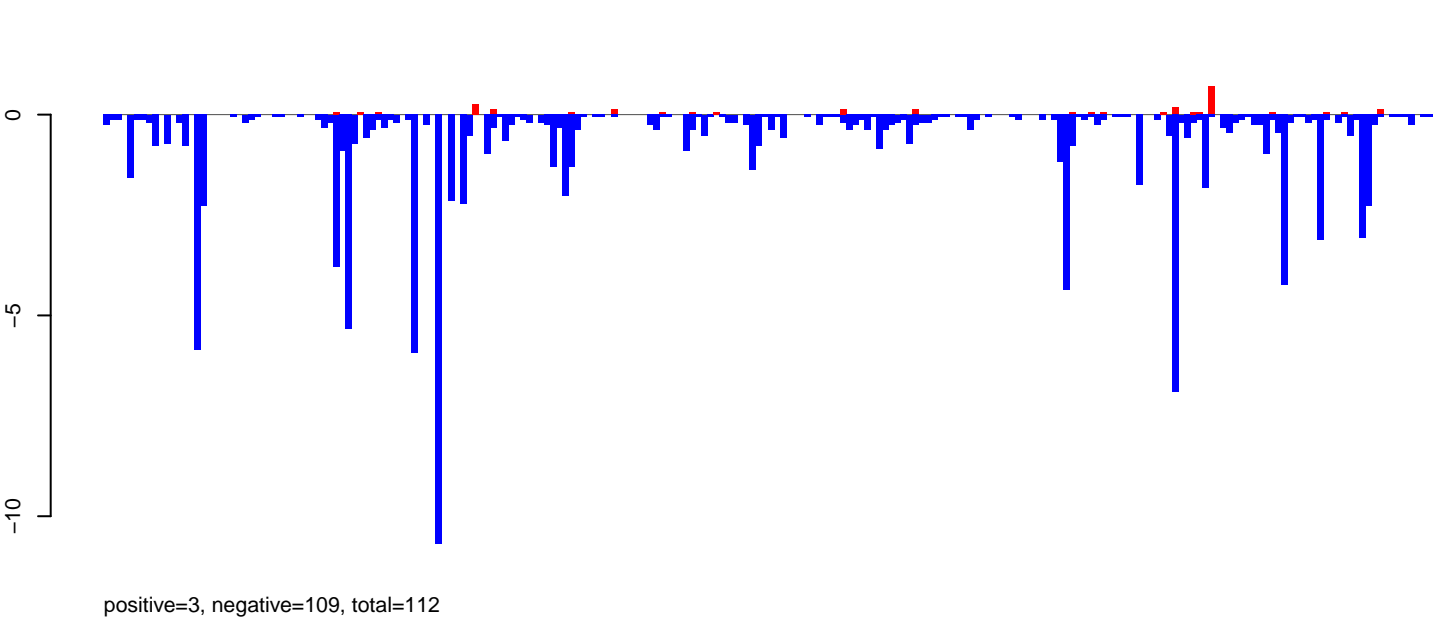
**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**



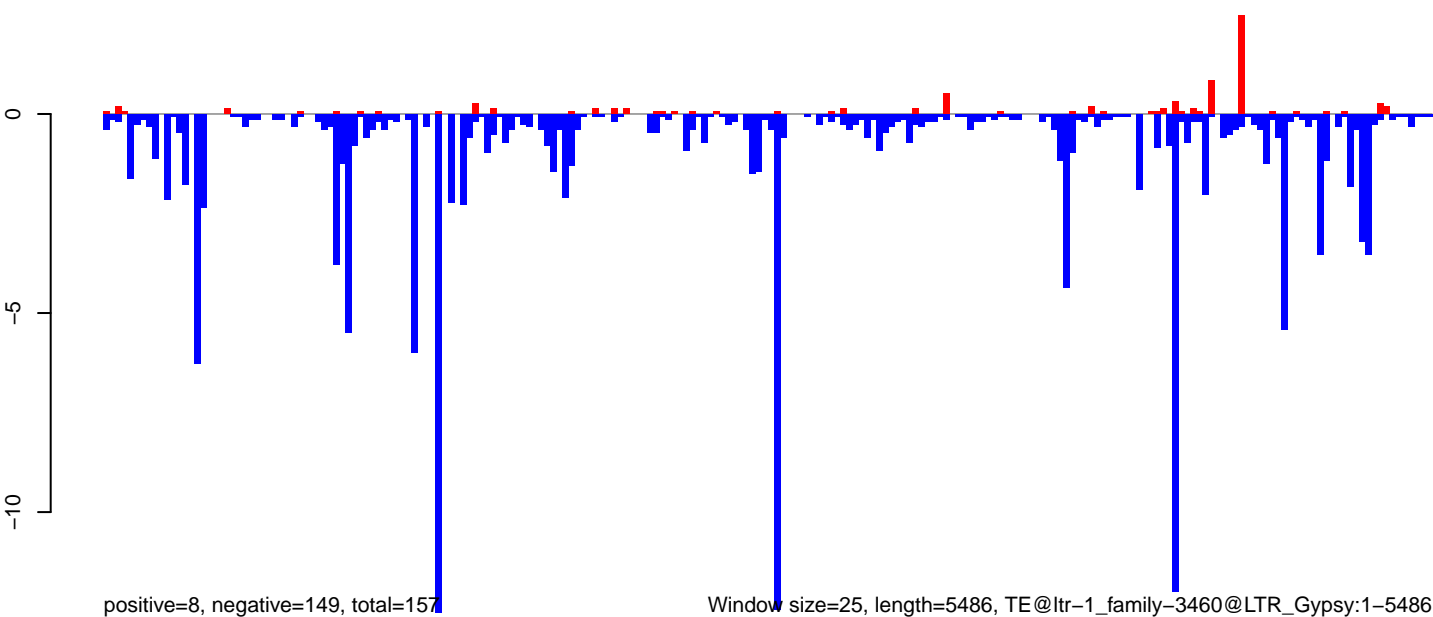
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**



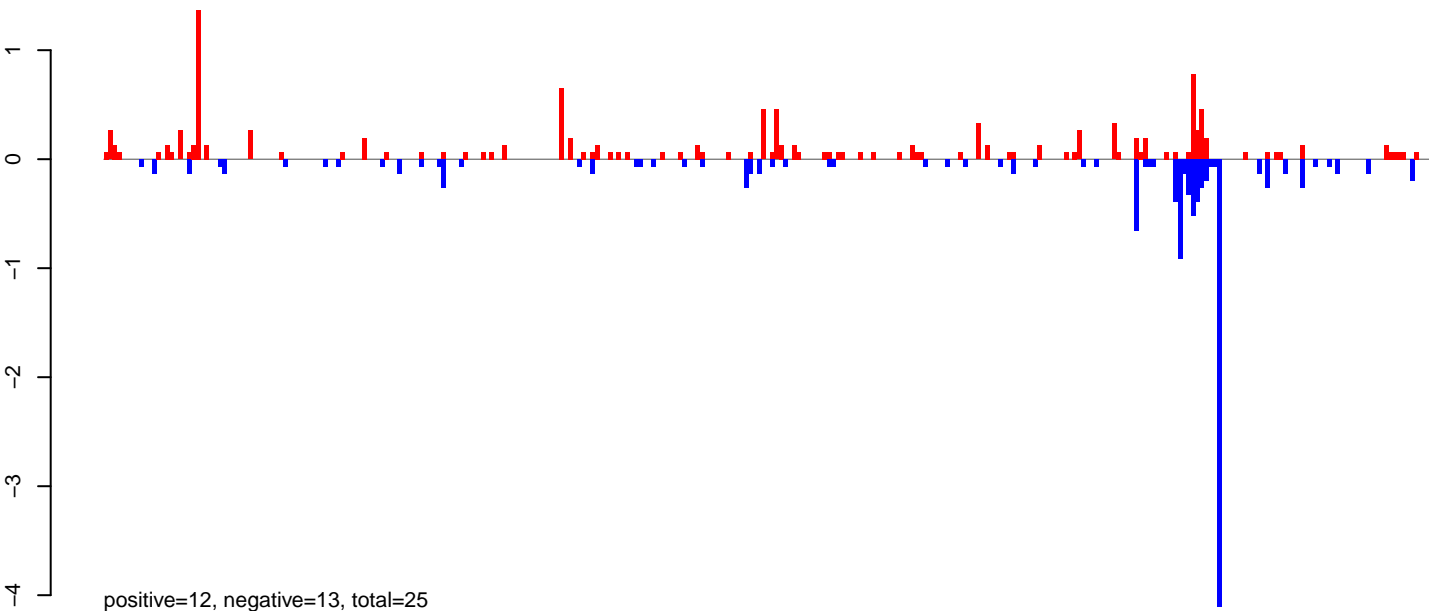
**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**



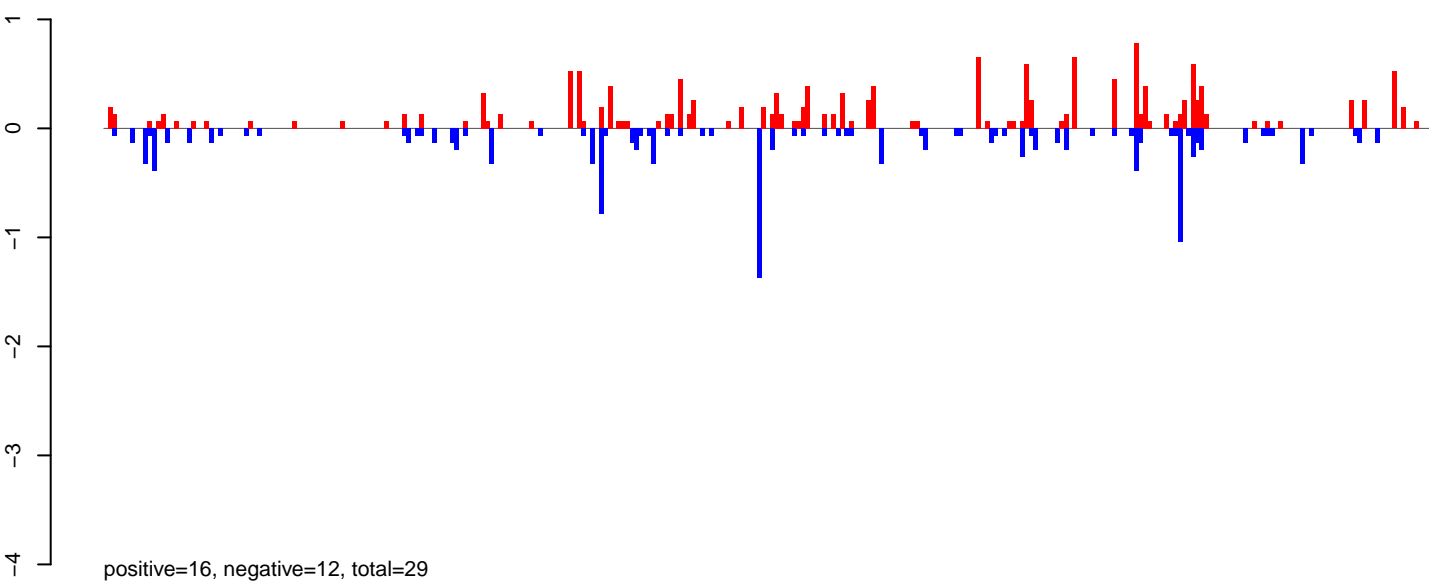
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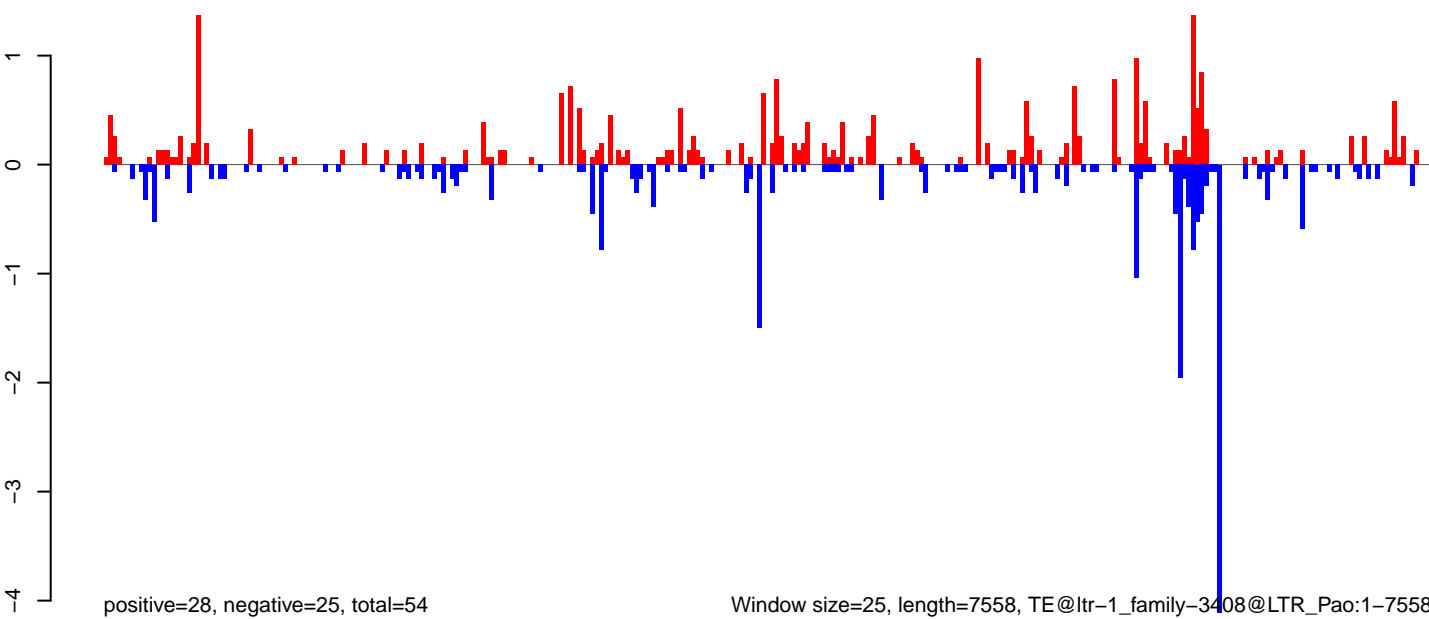
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**



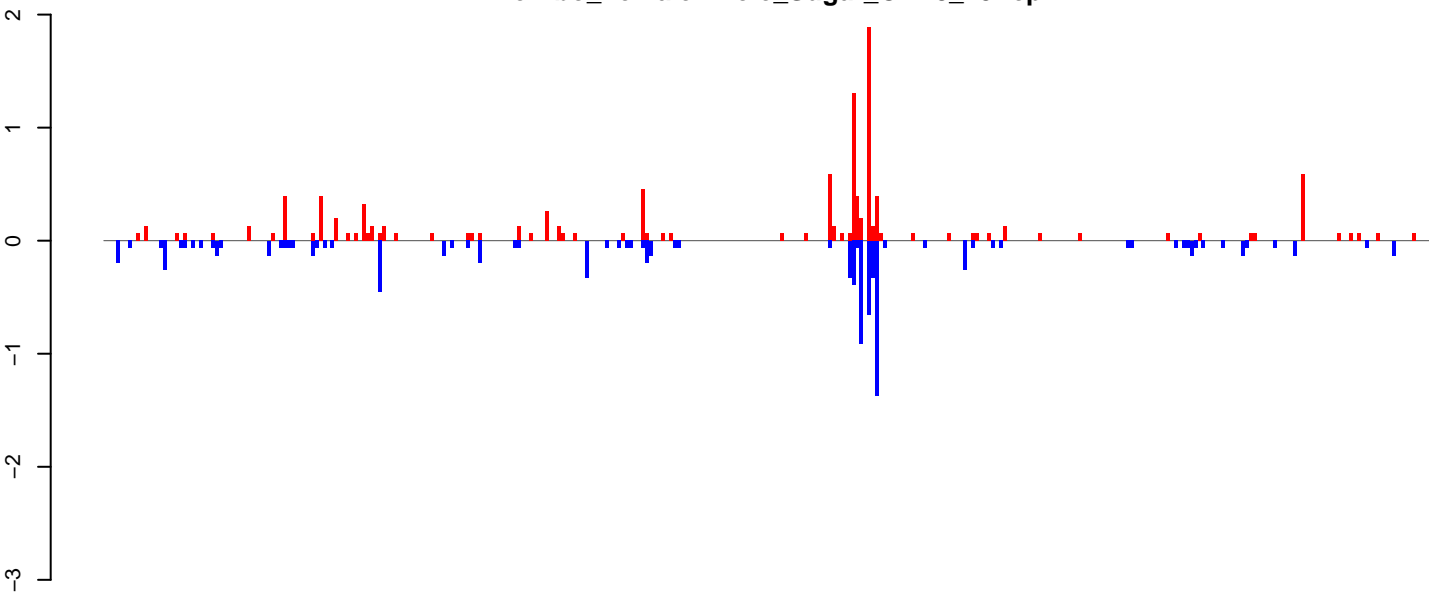
**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**



Window size=25, length=7558, TE@ltr-1\_family-3408@LTR\_Pao:1-7558

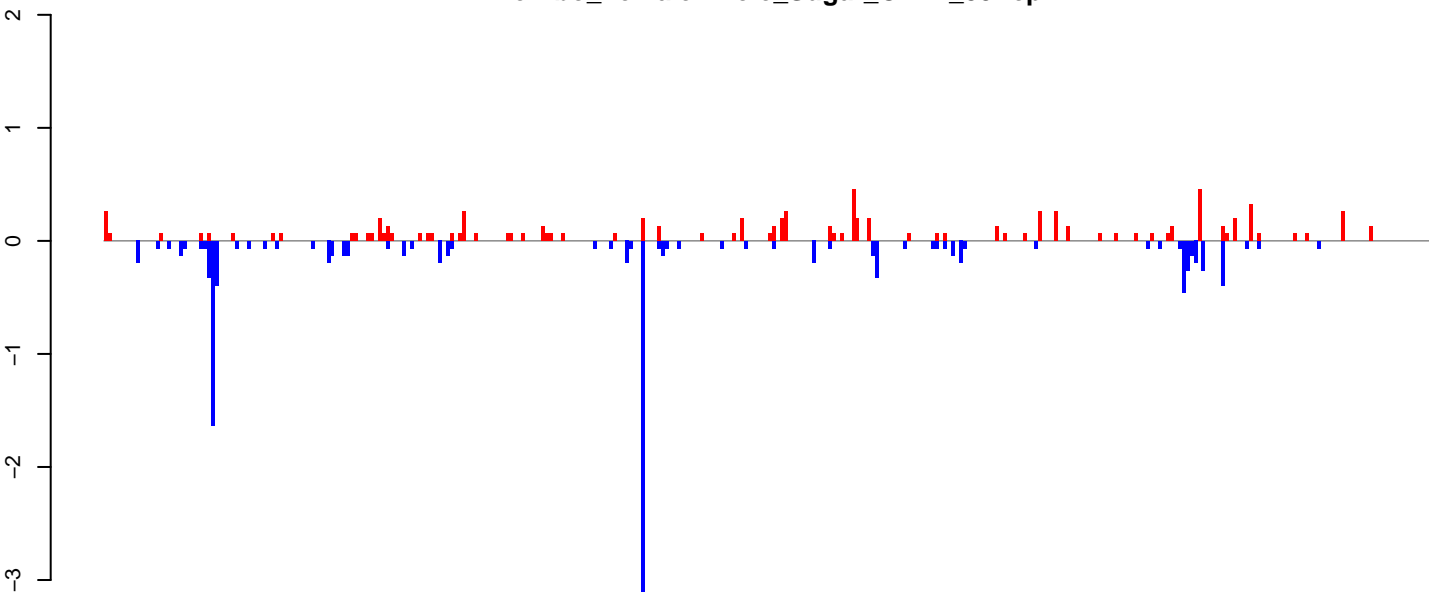
0 2000 4000 6000

**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



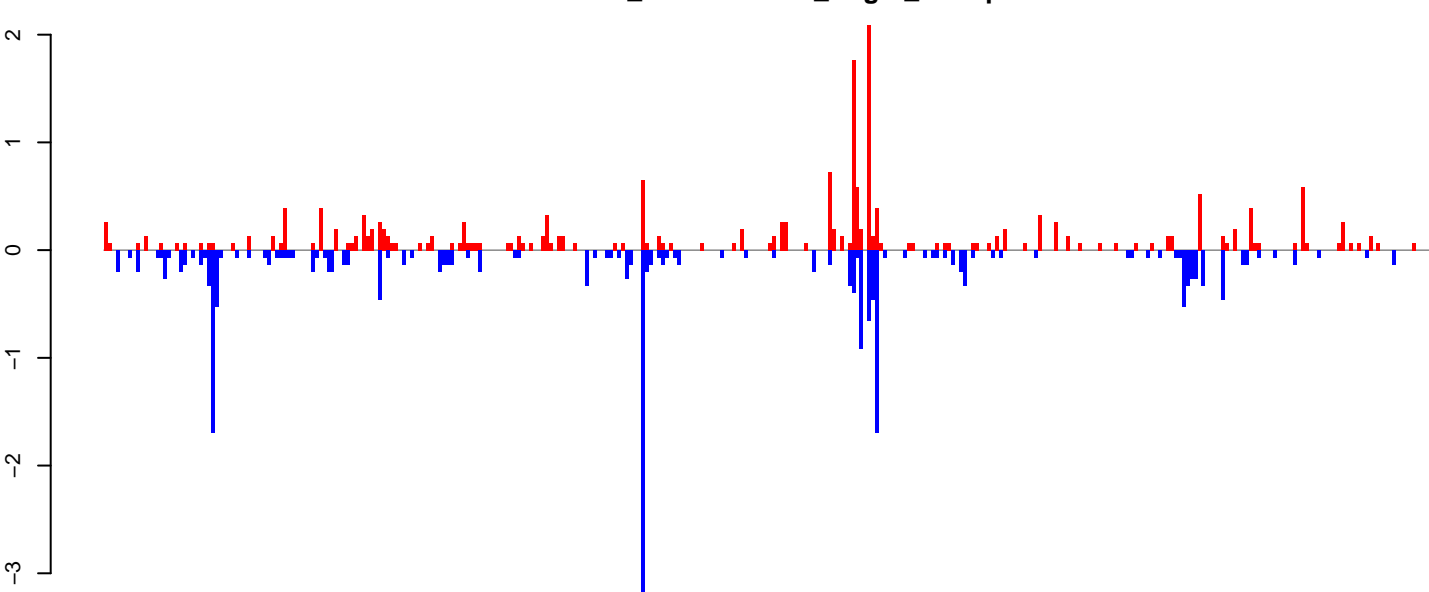
positive=11, negative=10, total=21

**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**



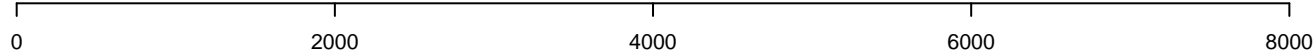
positive=8, negative=12, total=21

**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**

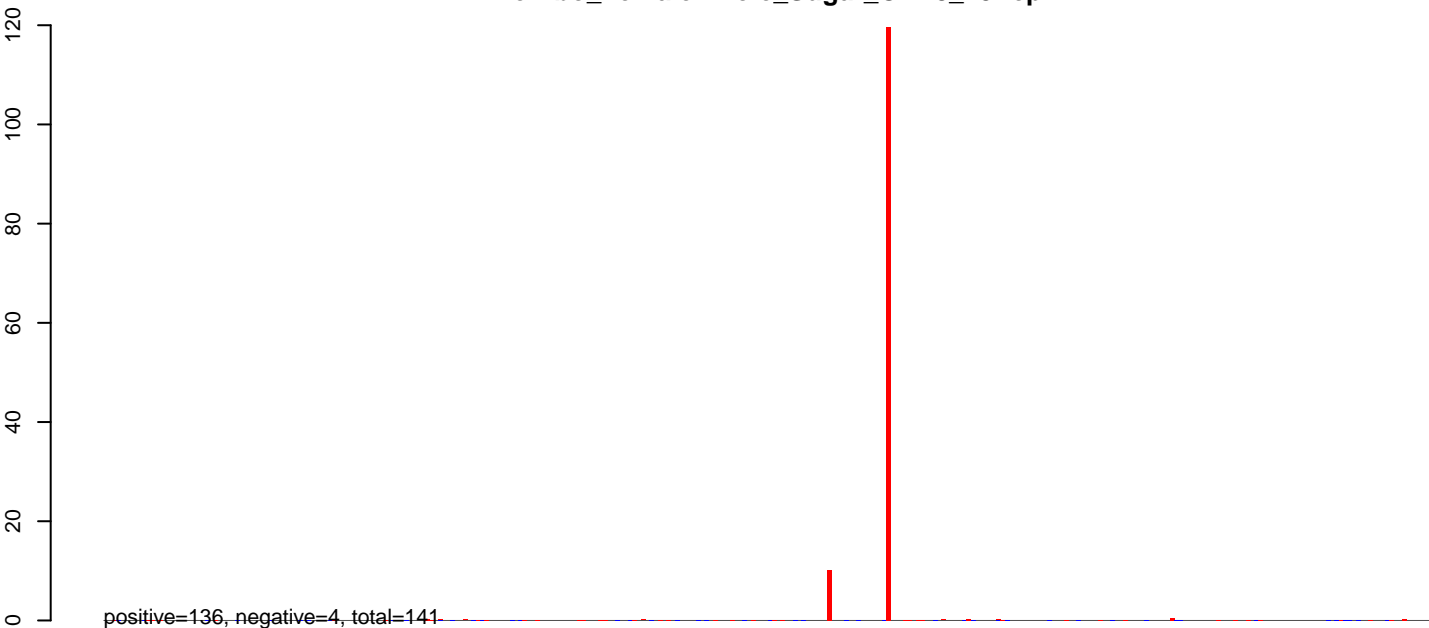


positive=20, negative=22, total=42

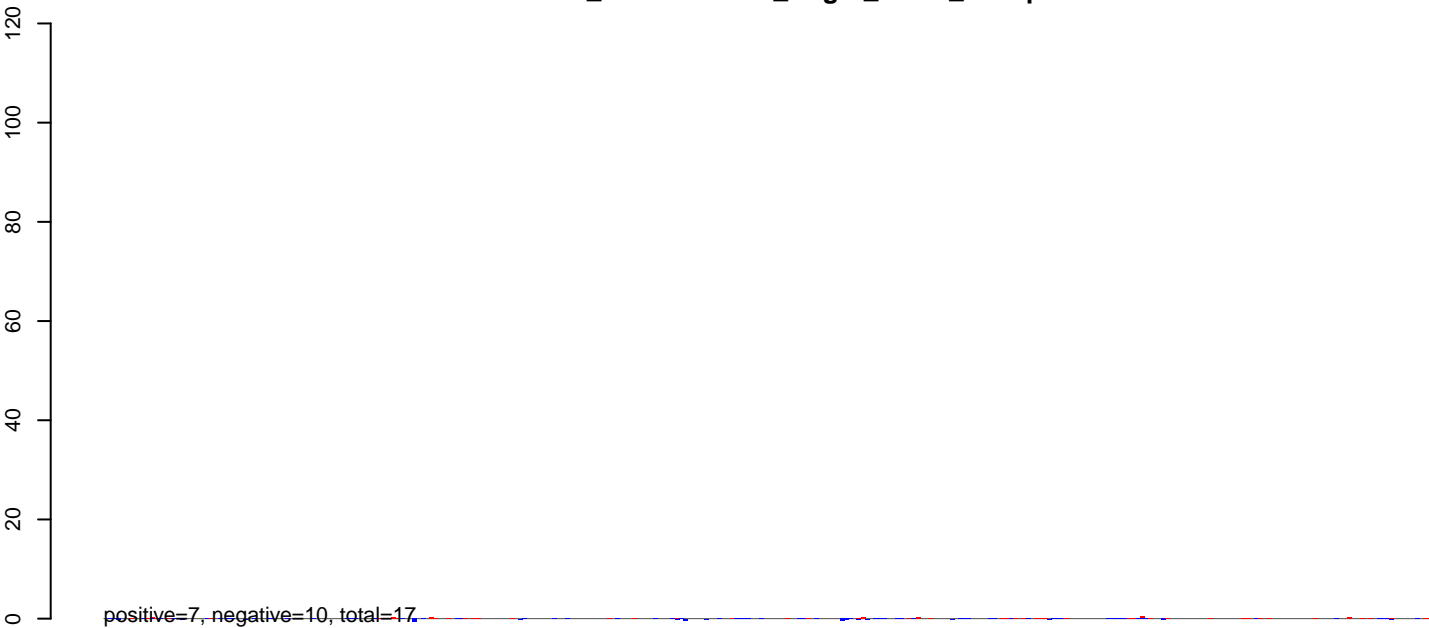
Window size=25, length=8329, TE@ltr-1\_family-4325@LTR\_Pao:1-8329



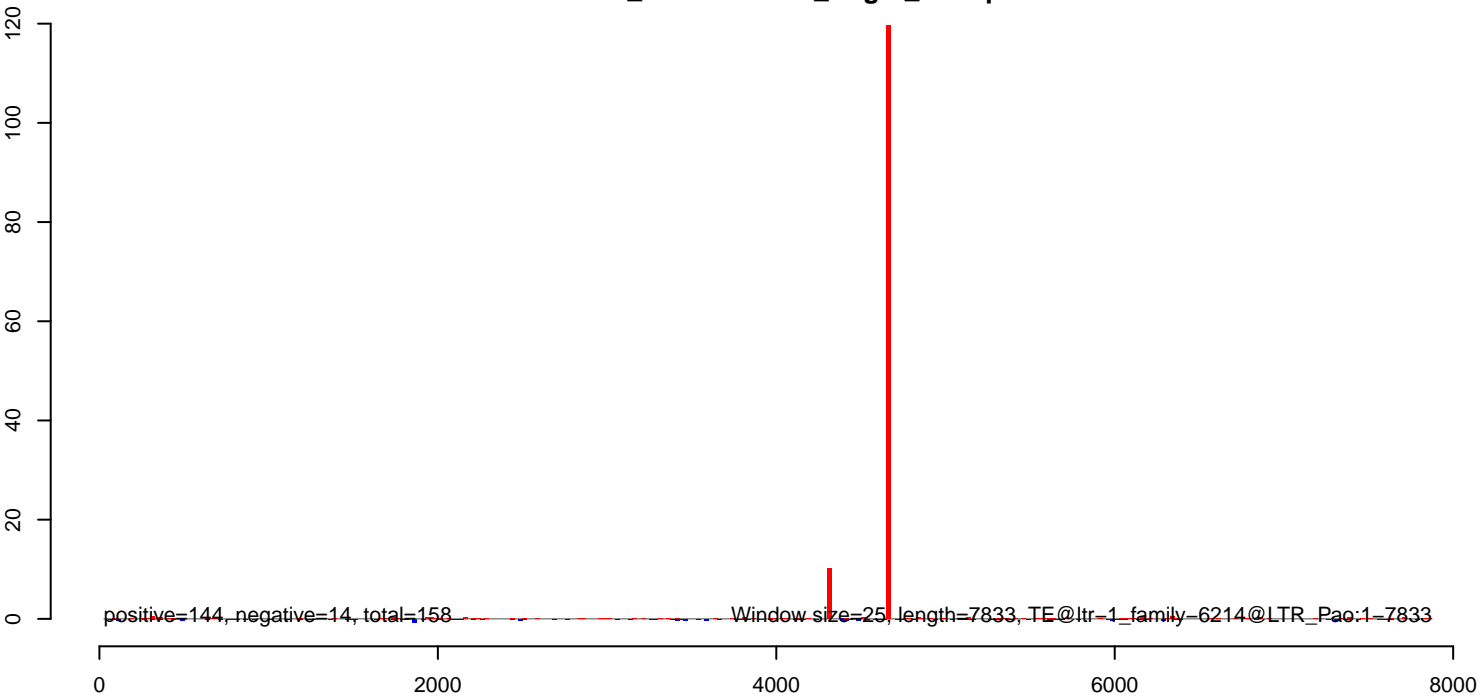
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



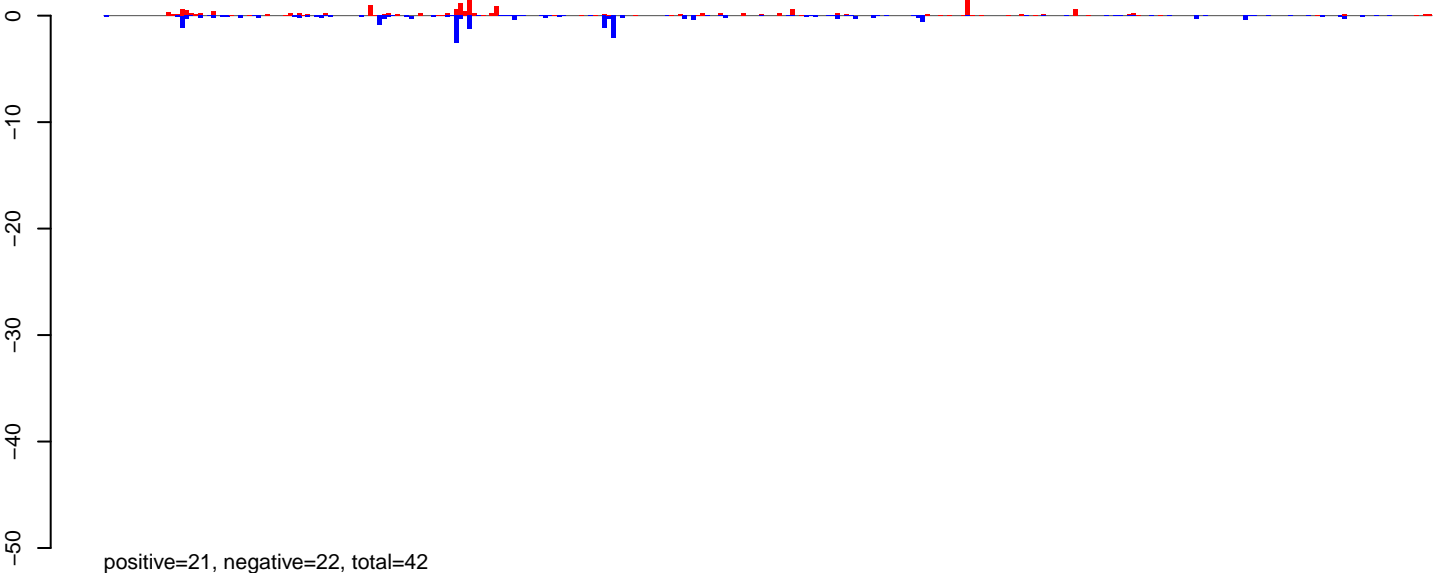
**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**



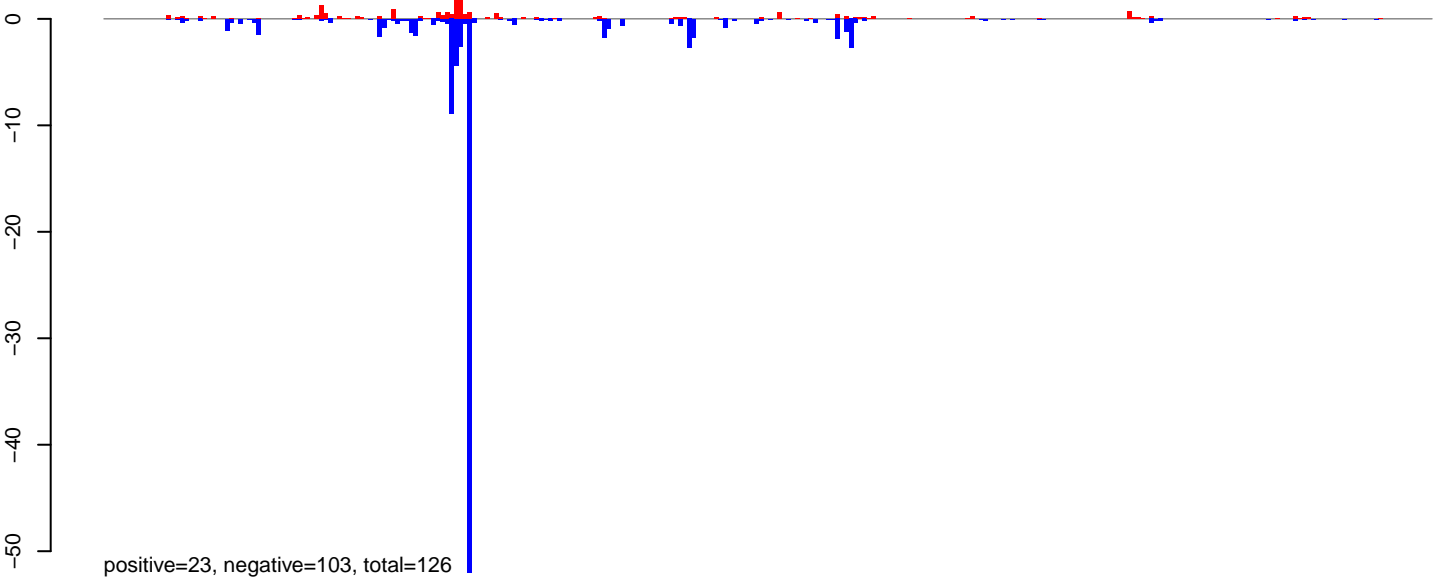
**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**



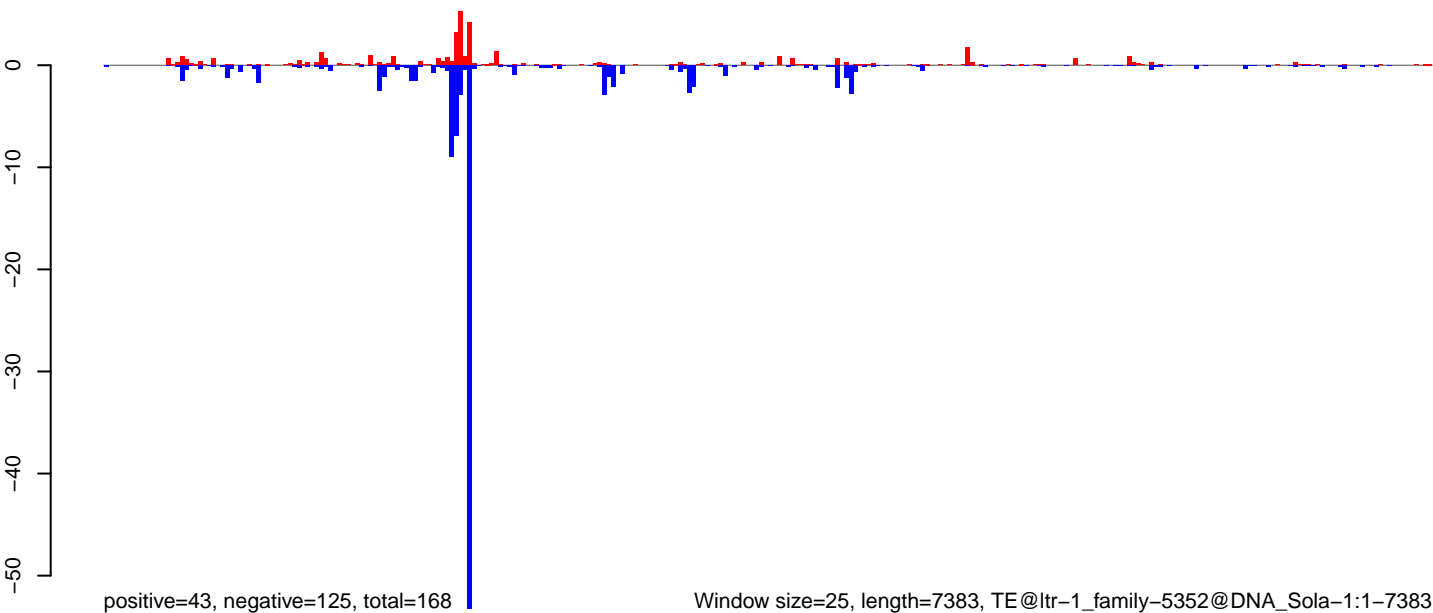
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**



**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**

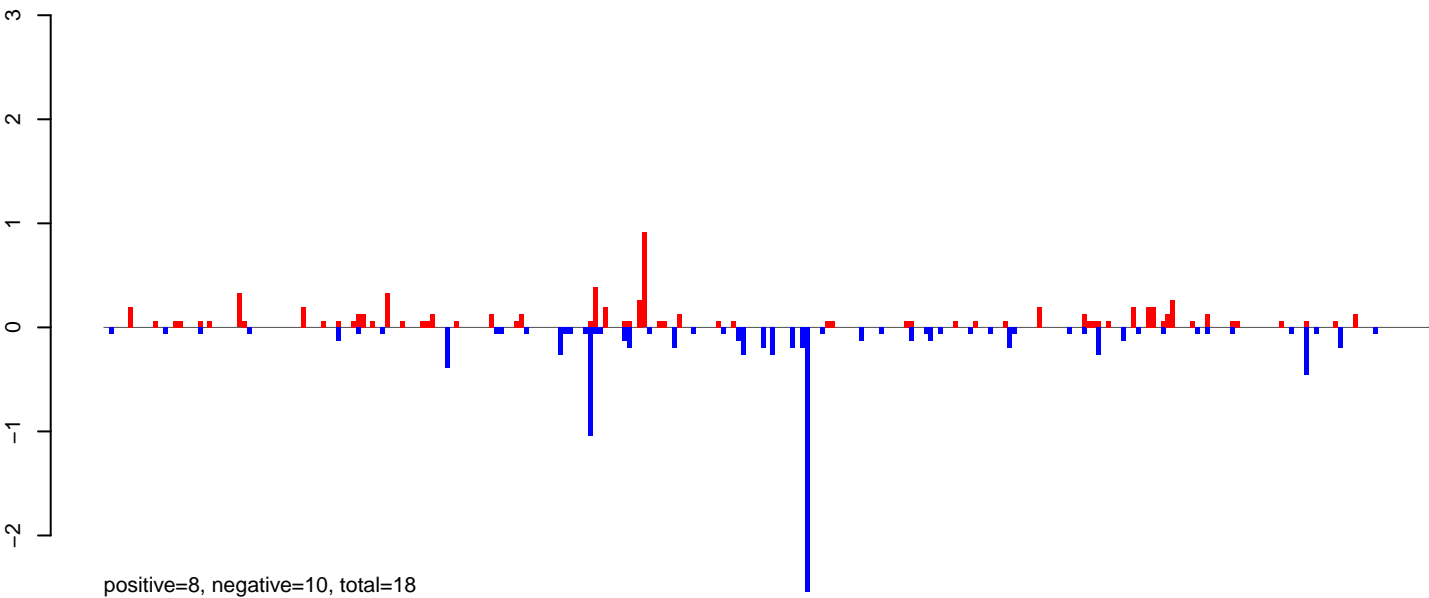


Window size=25, length=7383, TE@ltr-1\_family-5352@DNA\_Sola-1:1-7383

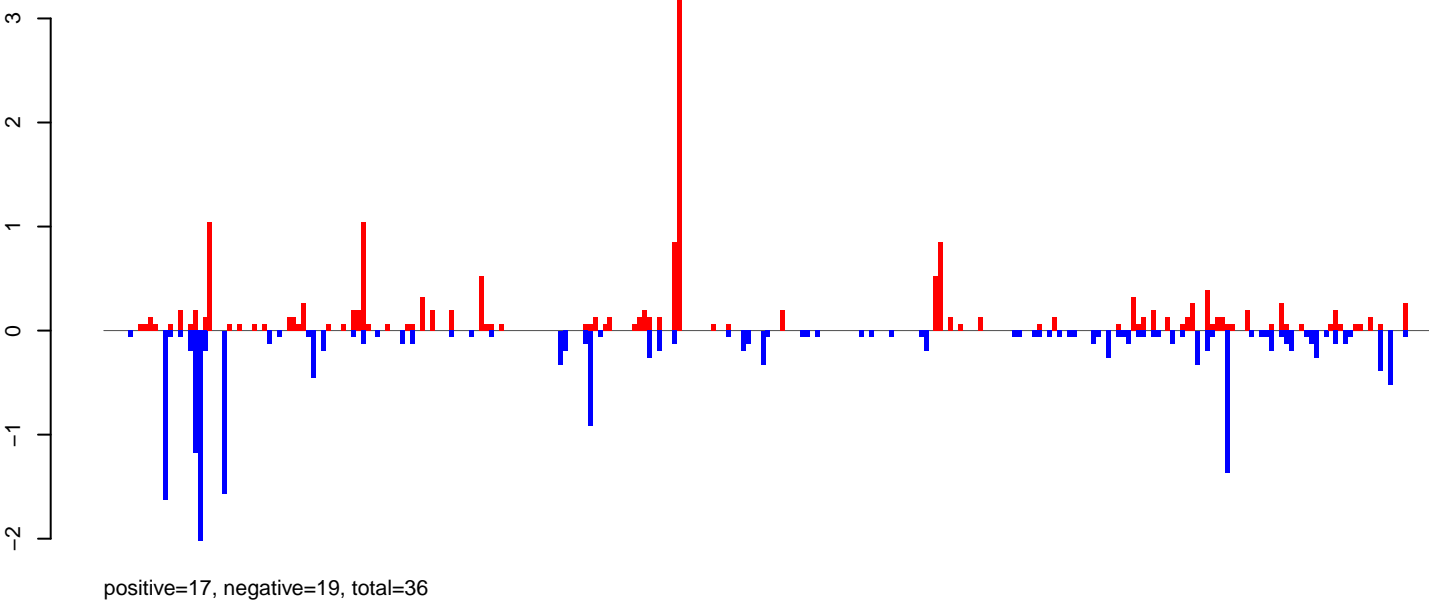
0 2000 4000 6000



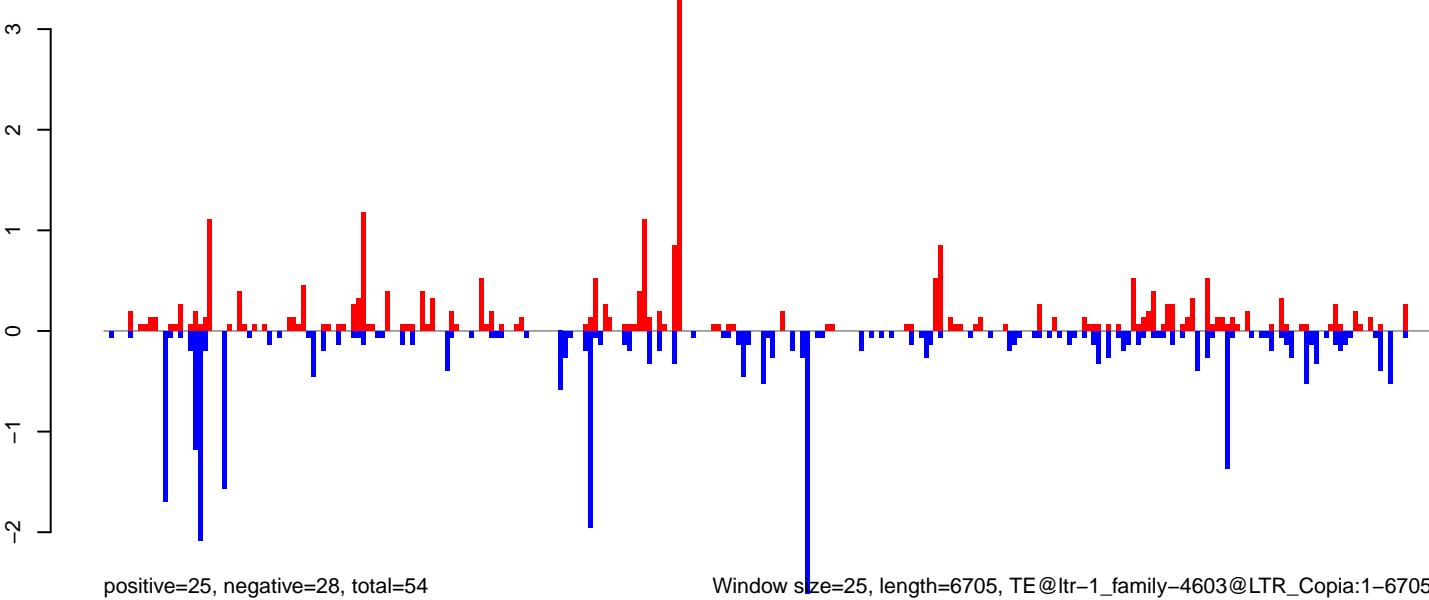
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



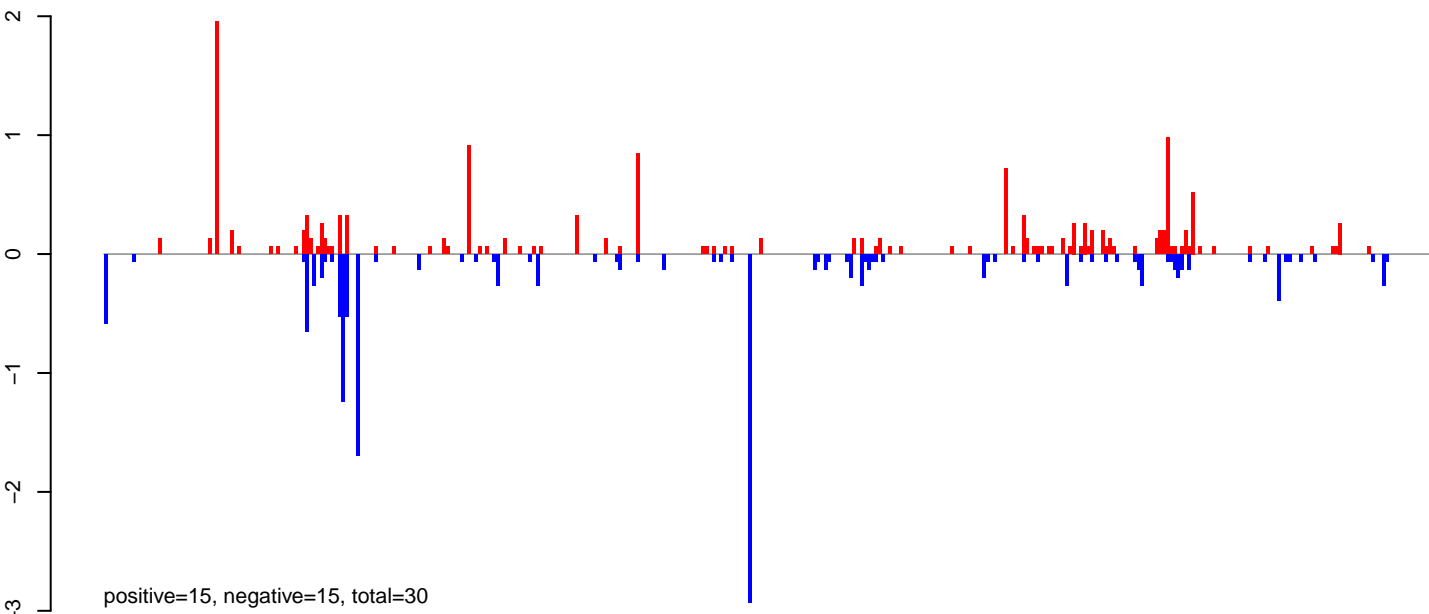
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



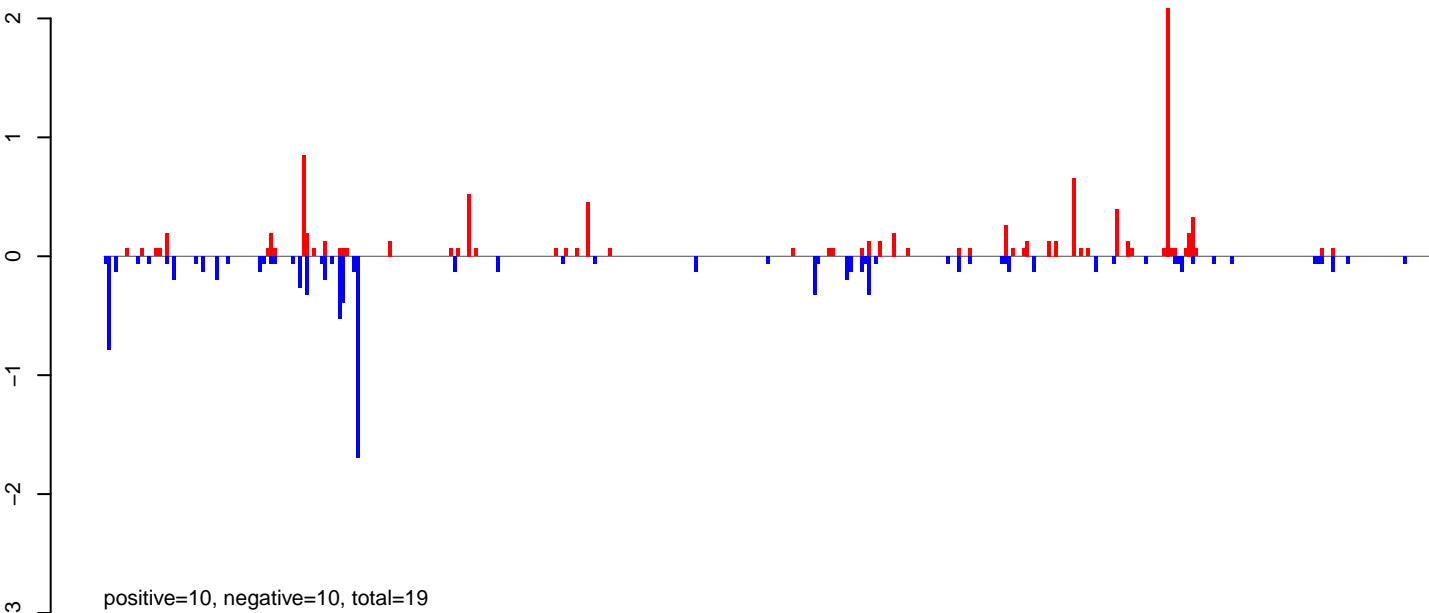
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



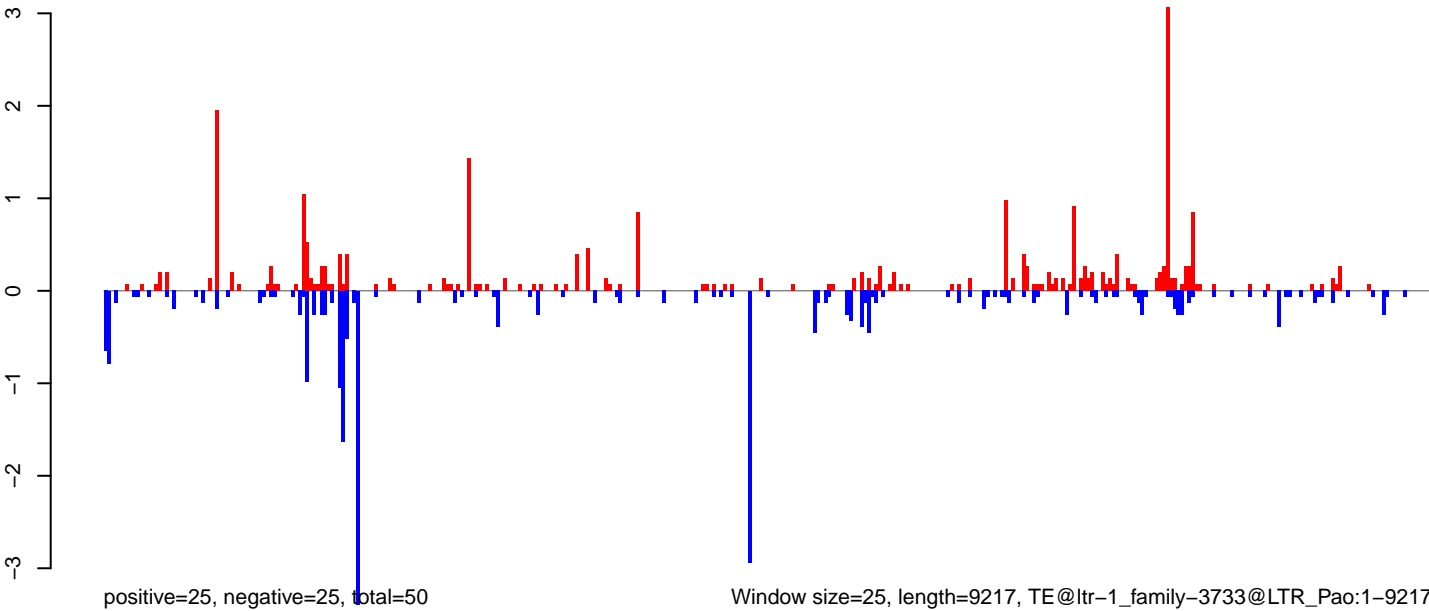
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**



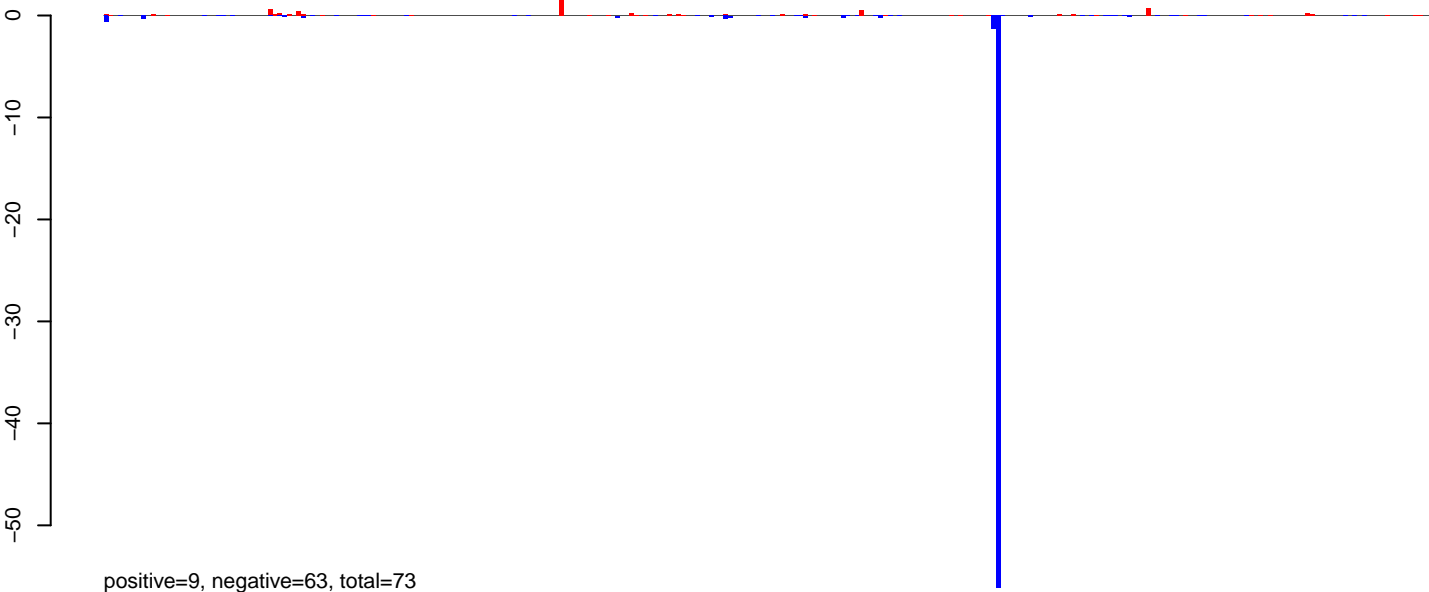
**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**



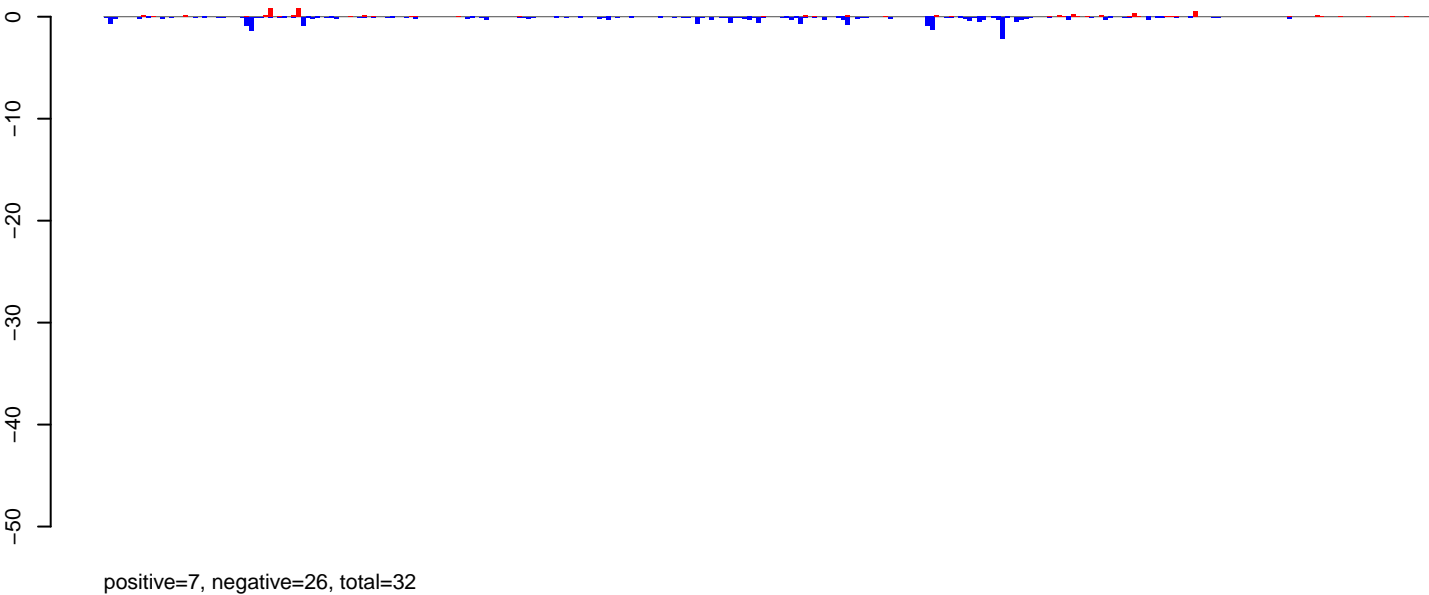
Window size=25, length=9217, TE@ltr-1\_family-3733@LTR\_Pao:1-9217

0 2000 4000 6000 8000

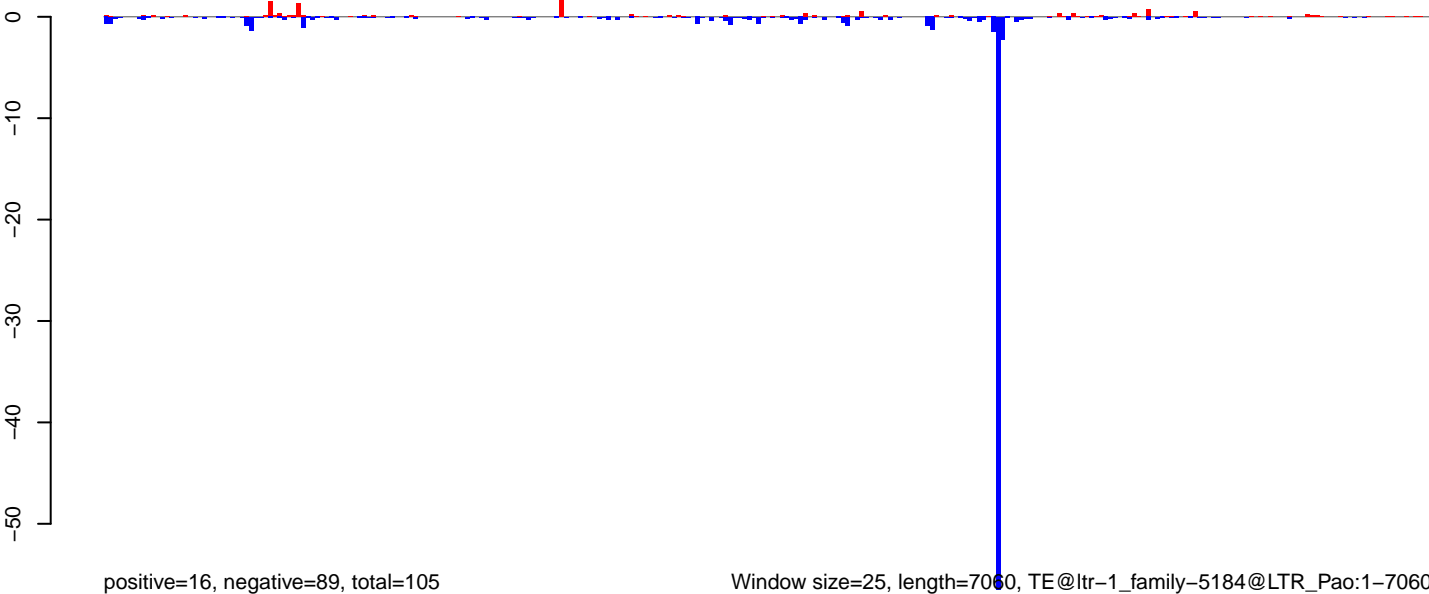
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**

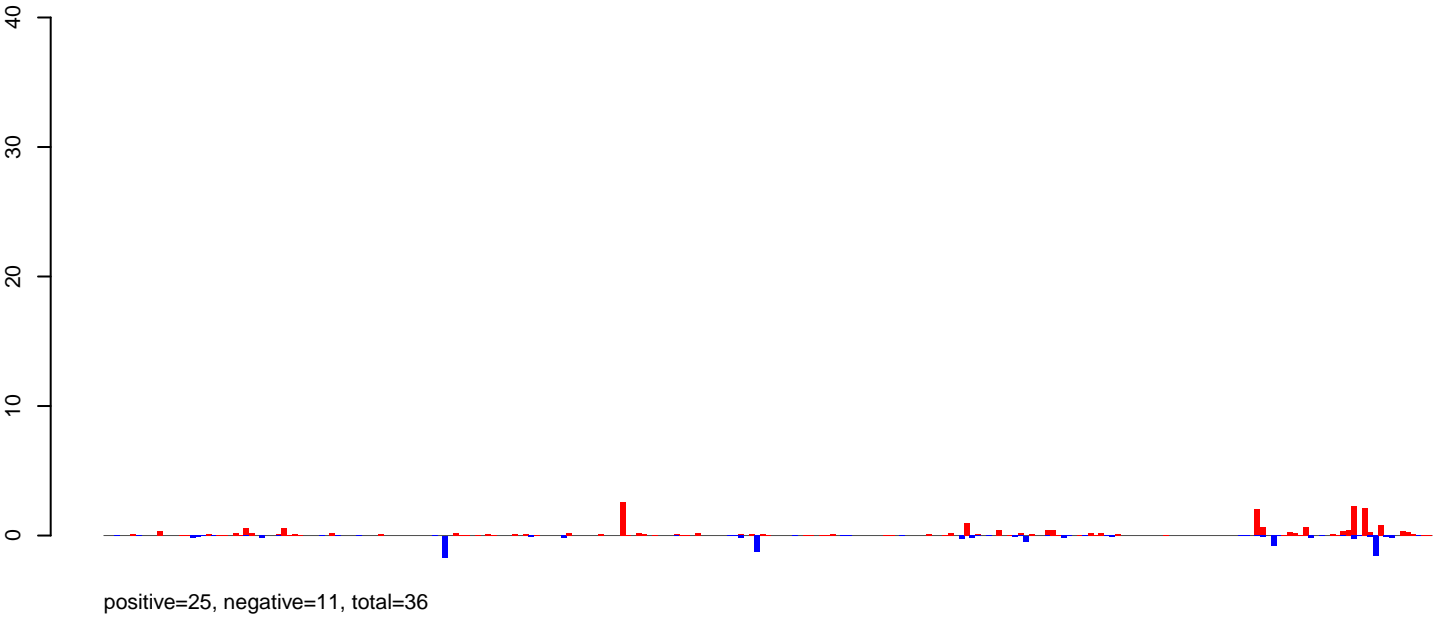


**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**

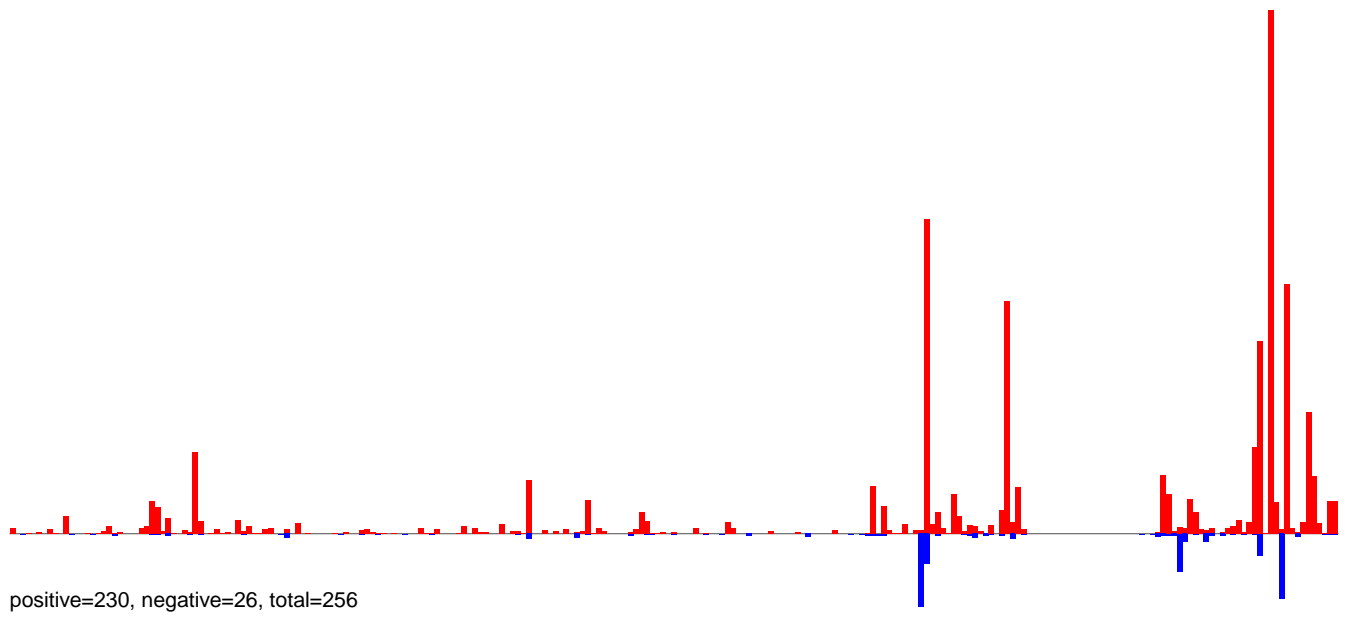


0 1000 2000 3000 4000 5000 6000 7000

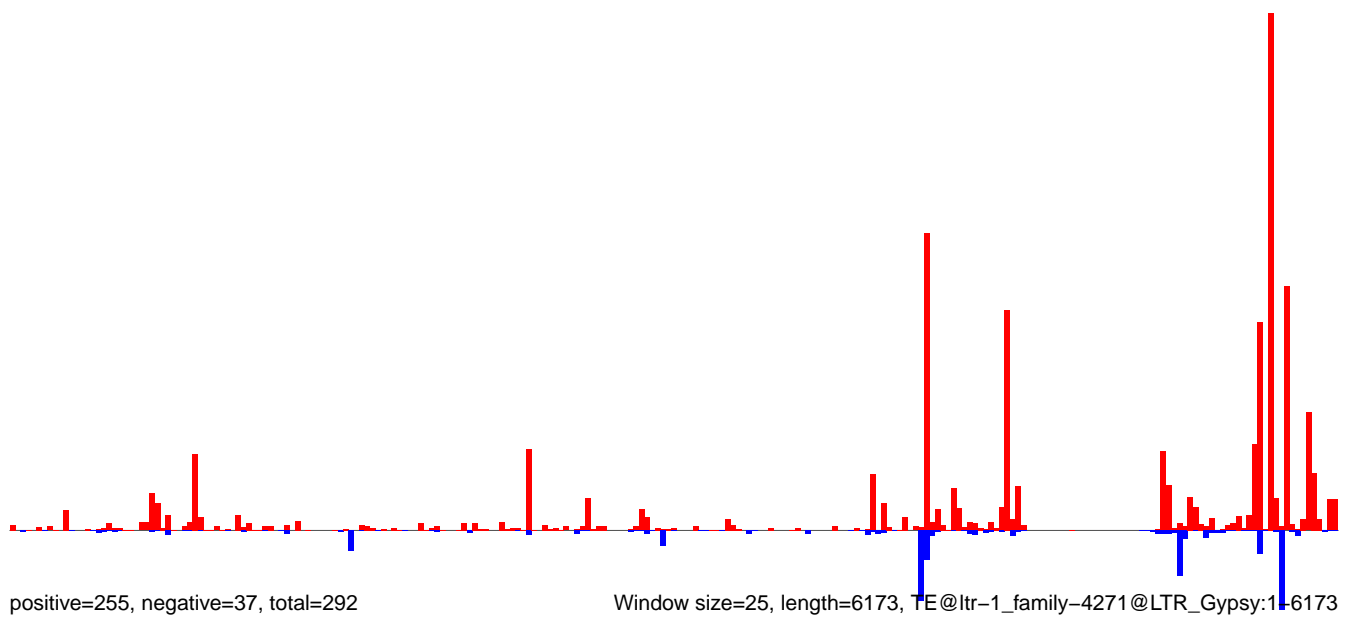
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



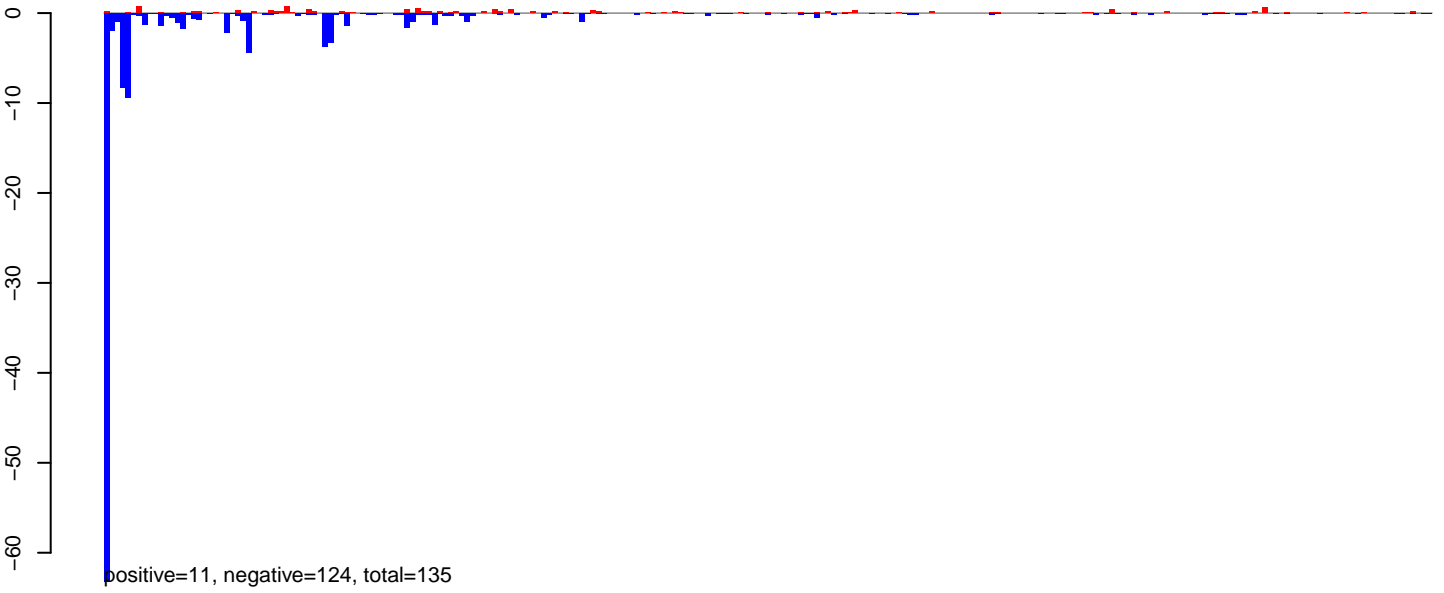
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



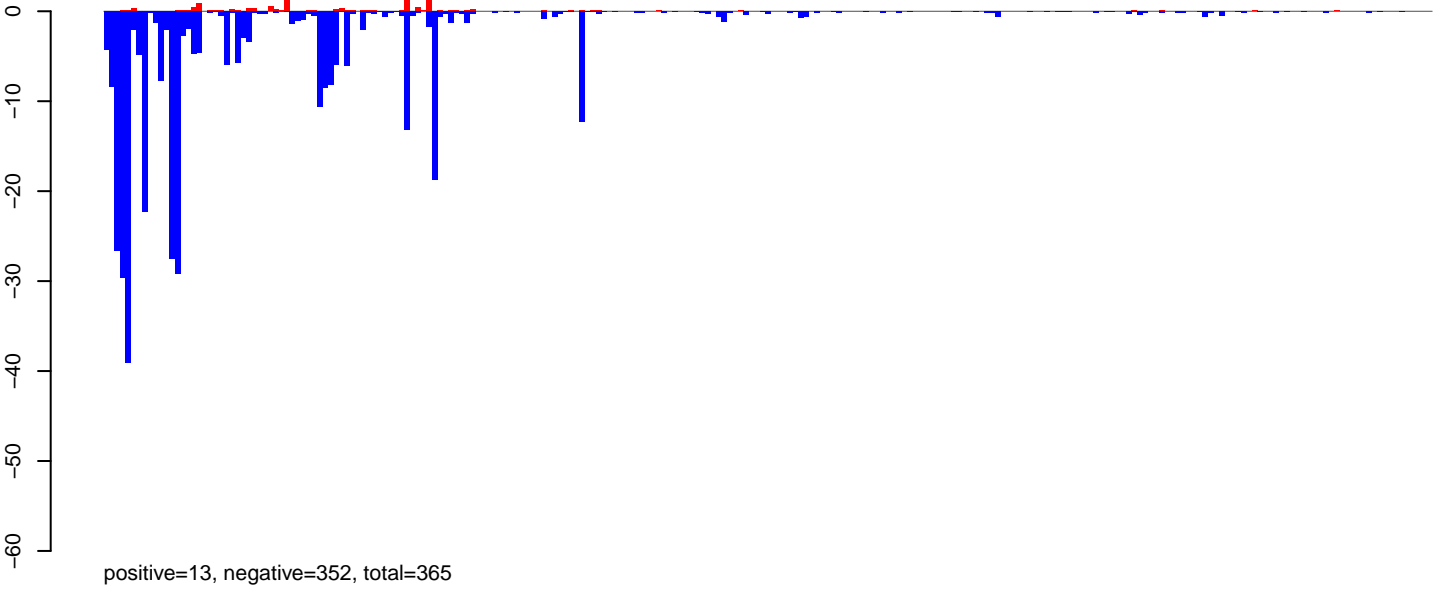
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



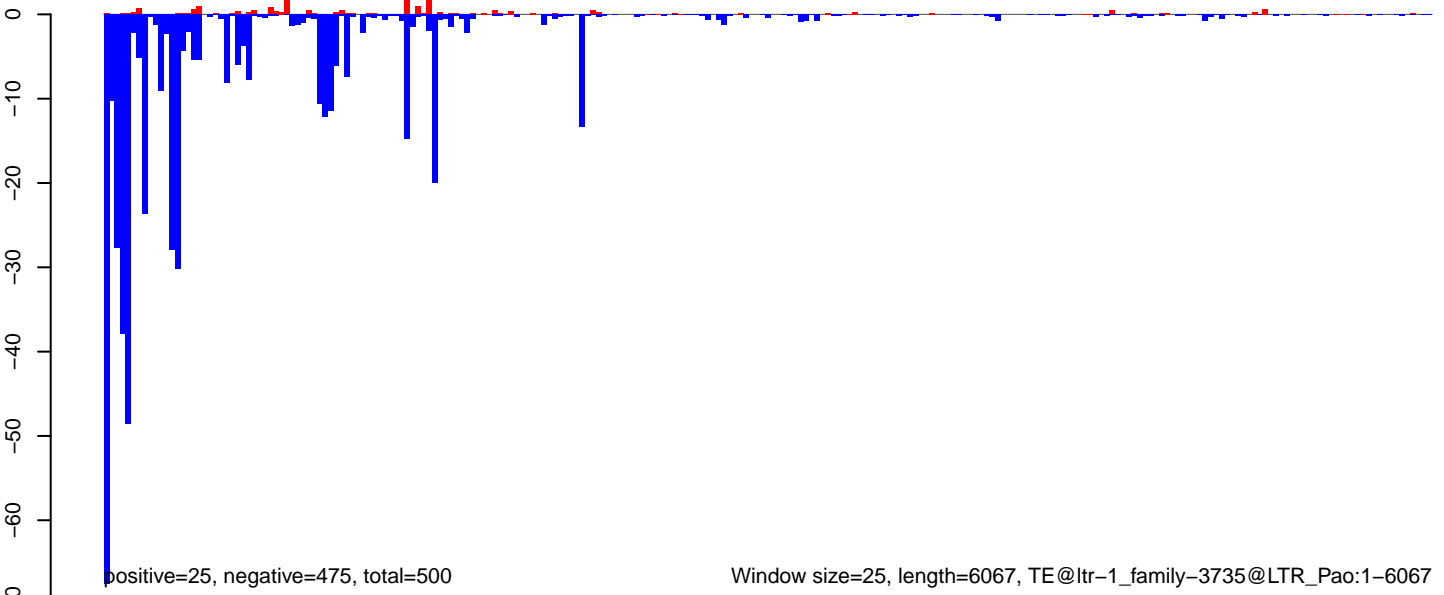
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



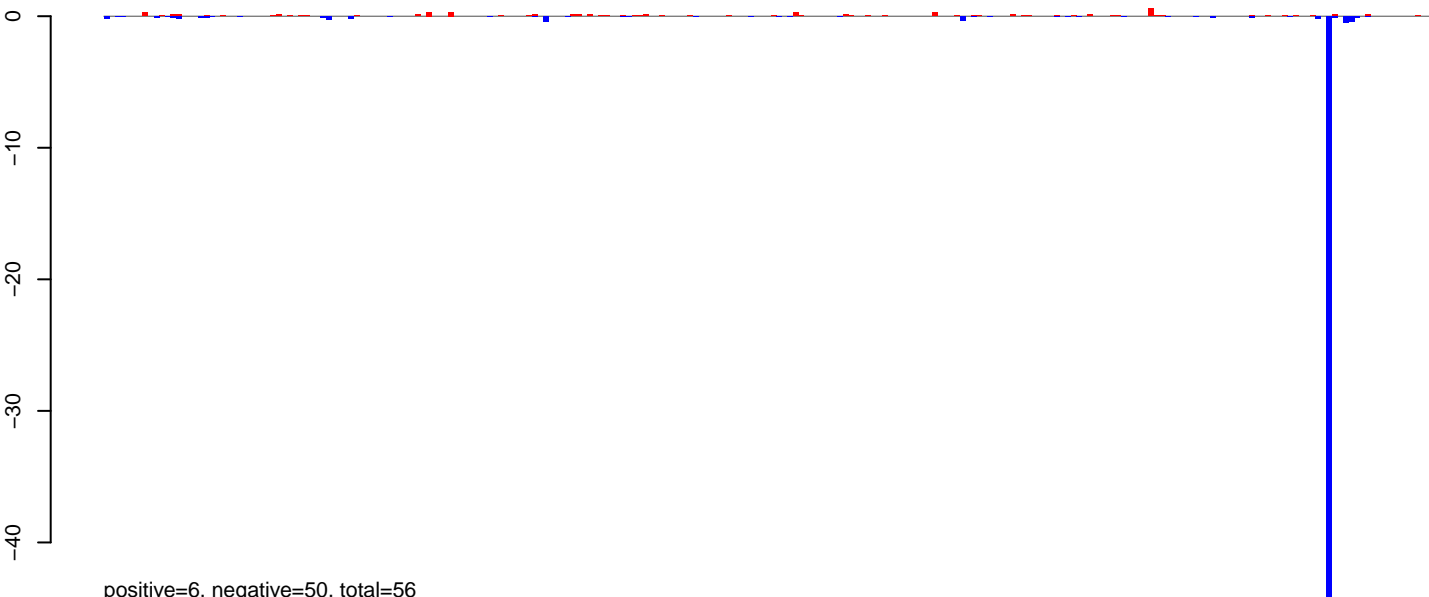
**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**



**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**

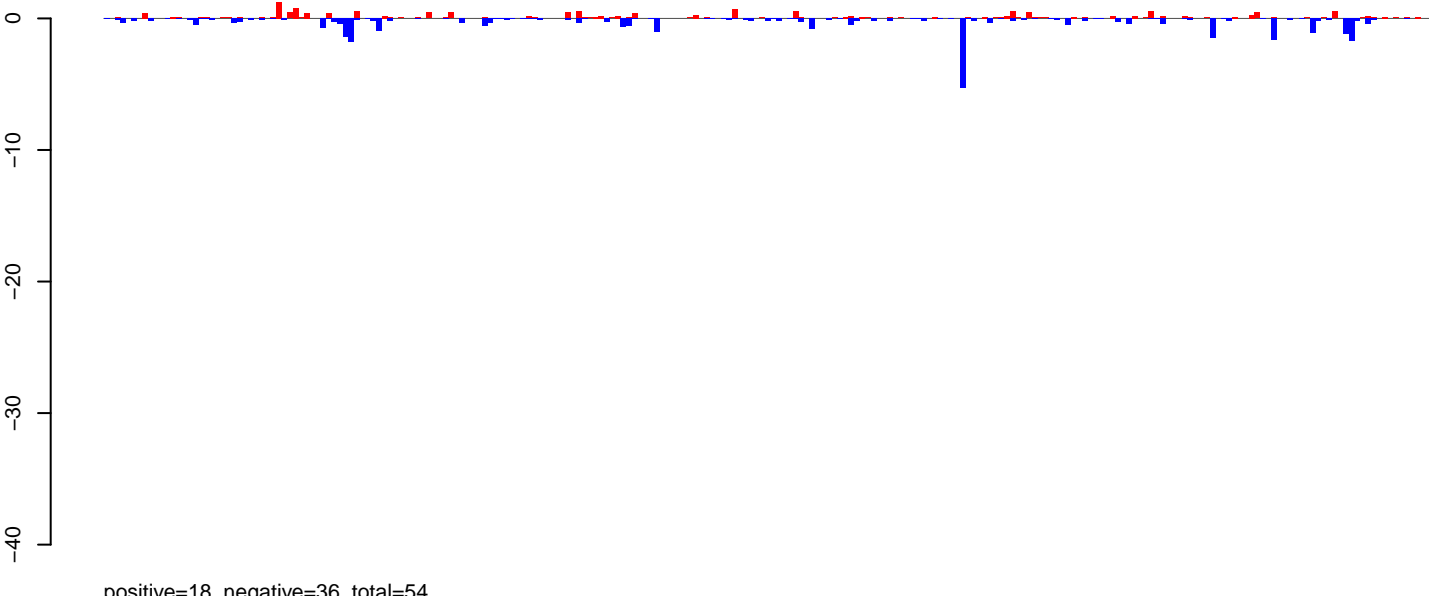


**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



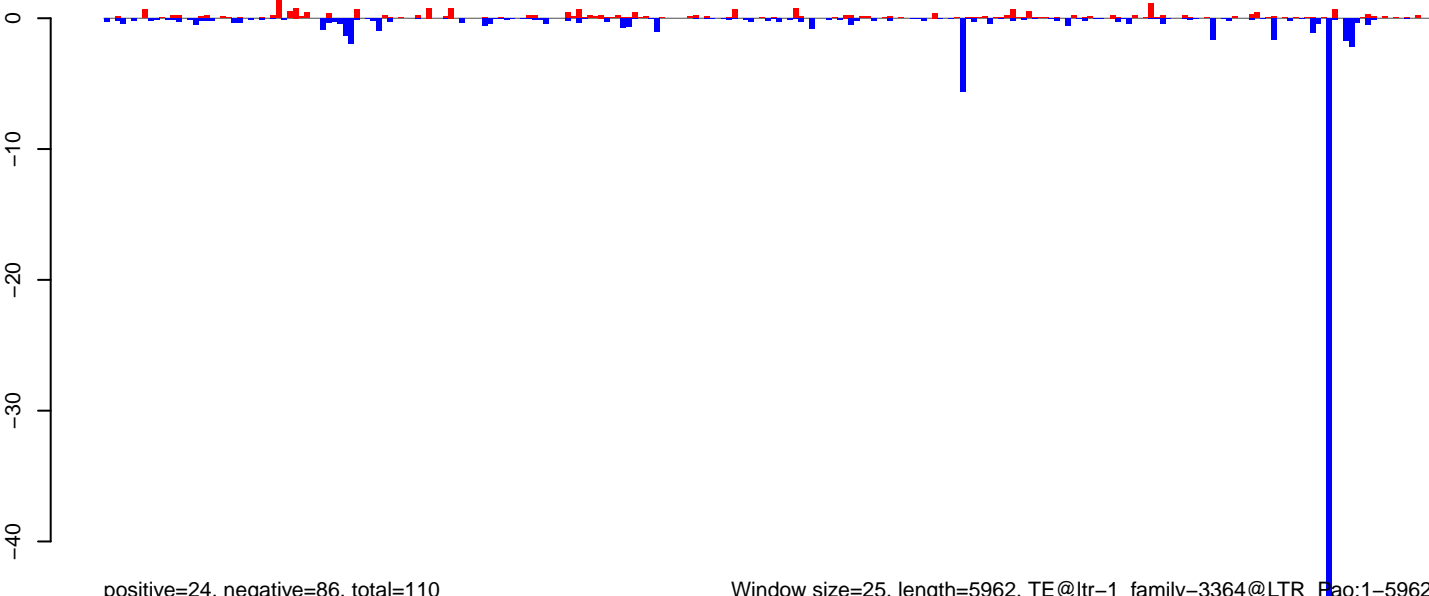
positive=6, negative=50, total=56

**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**



positive=18, negative=36, total=54

**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**

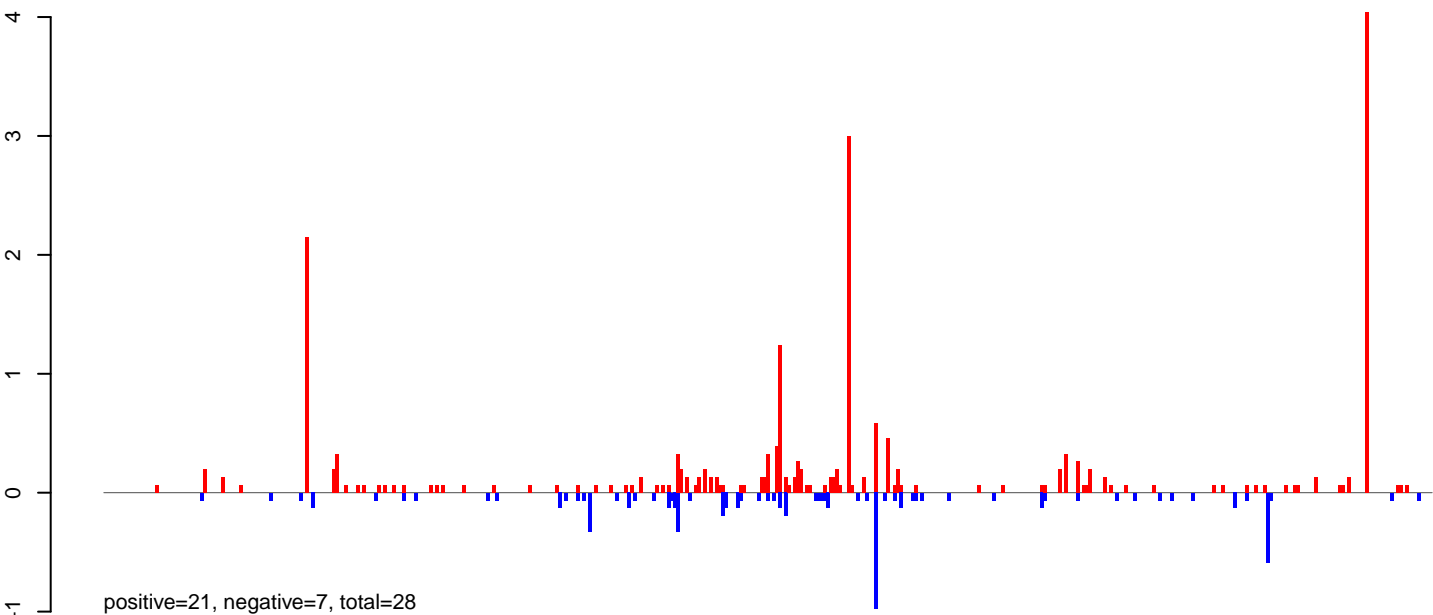


positive=24, negative=86, total=110

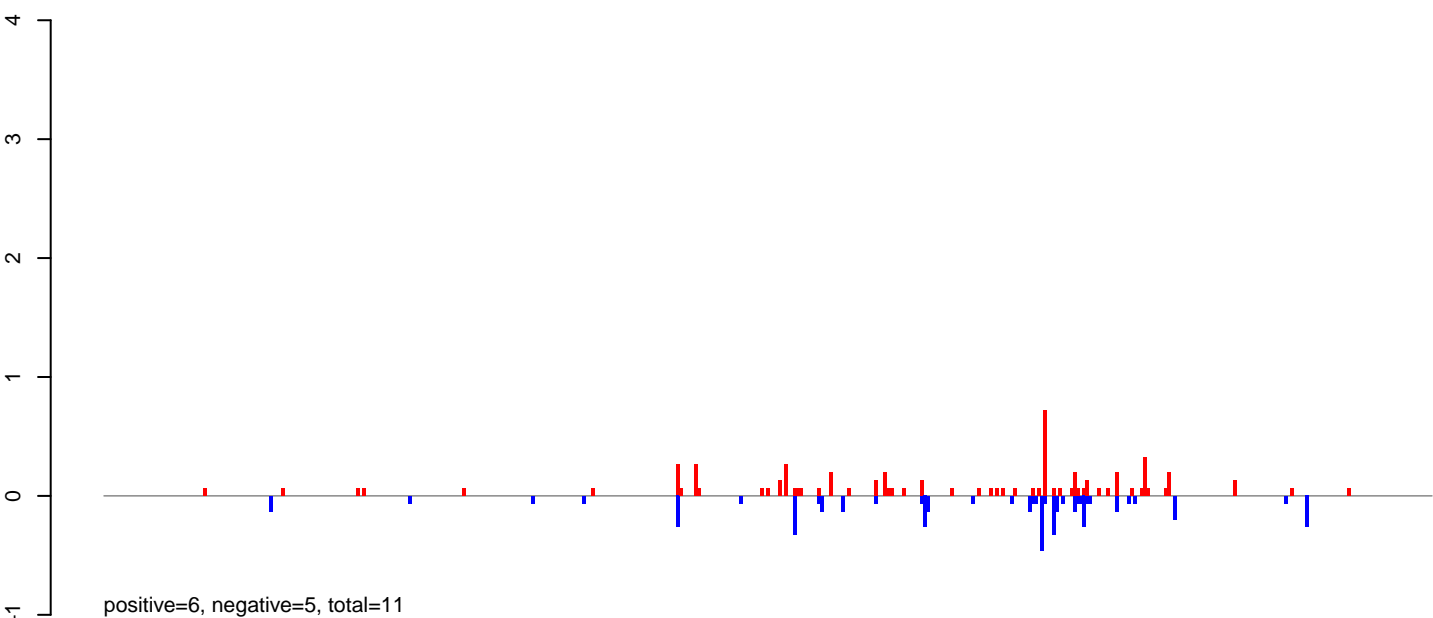
Window size=25, length=5962, TE@ltr-1\_family-3364@LTR\_Fao:1-5962

0 1000 2000 3000 4000 5000 6000

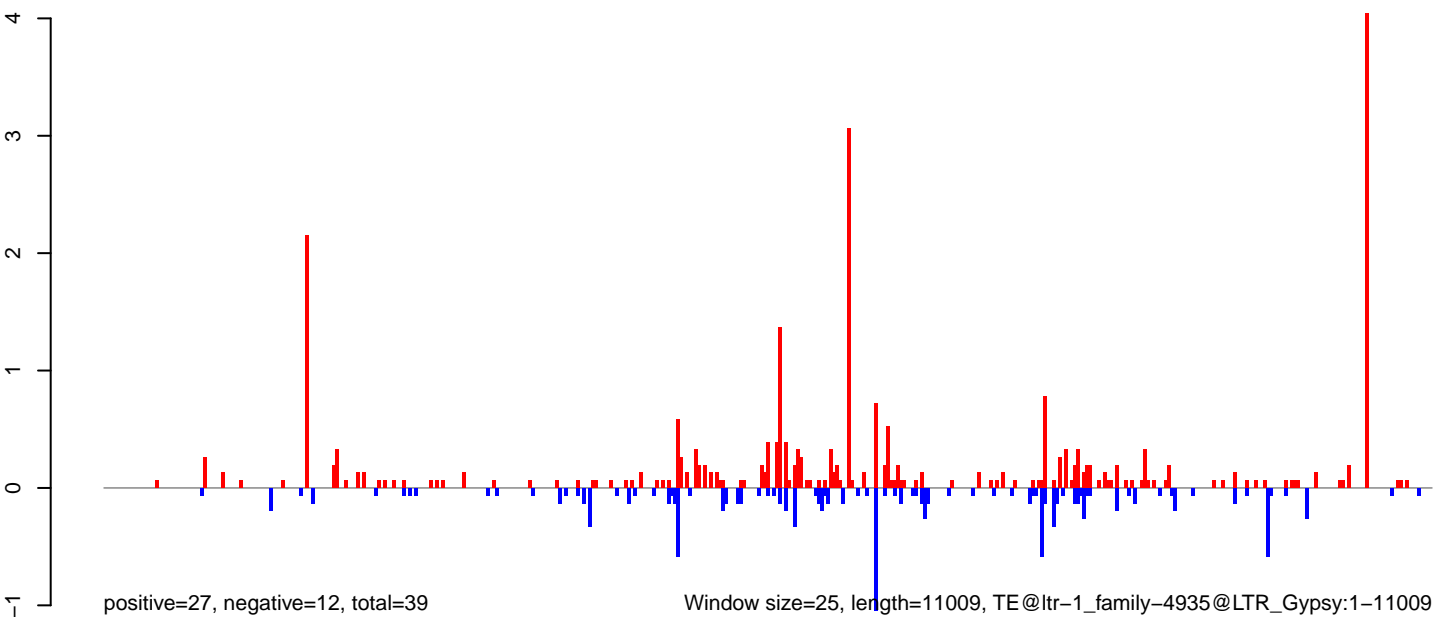
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**

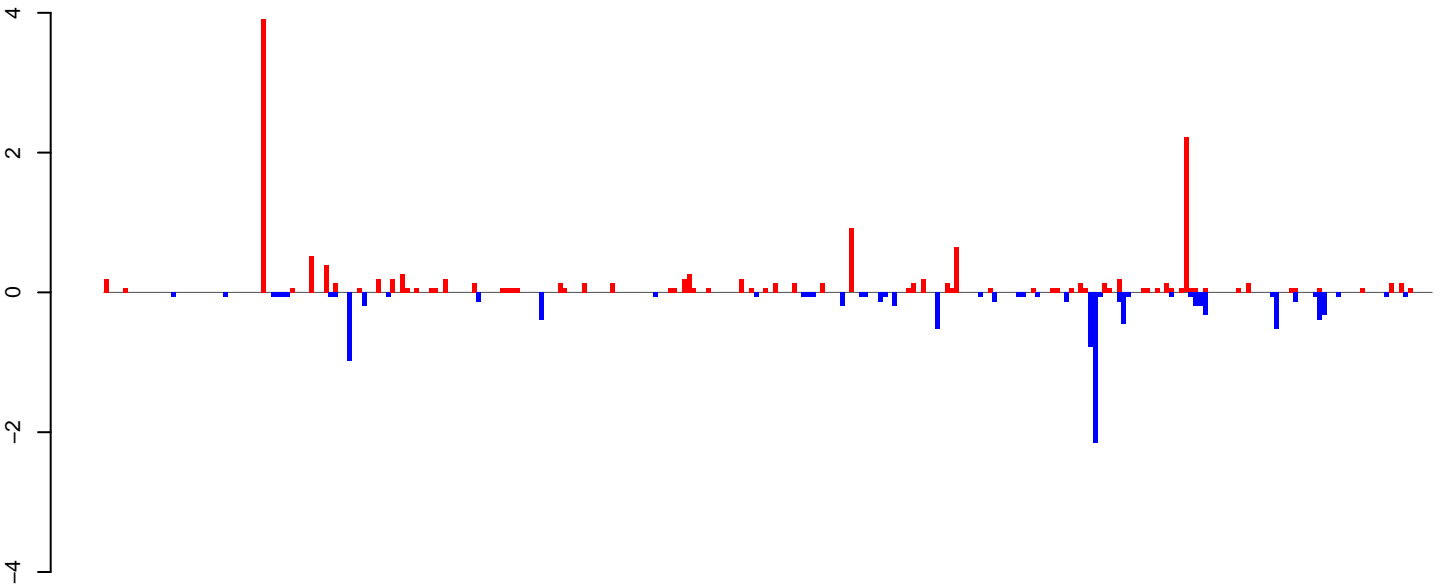


**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**



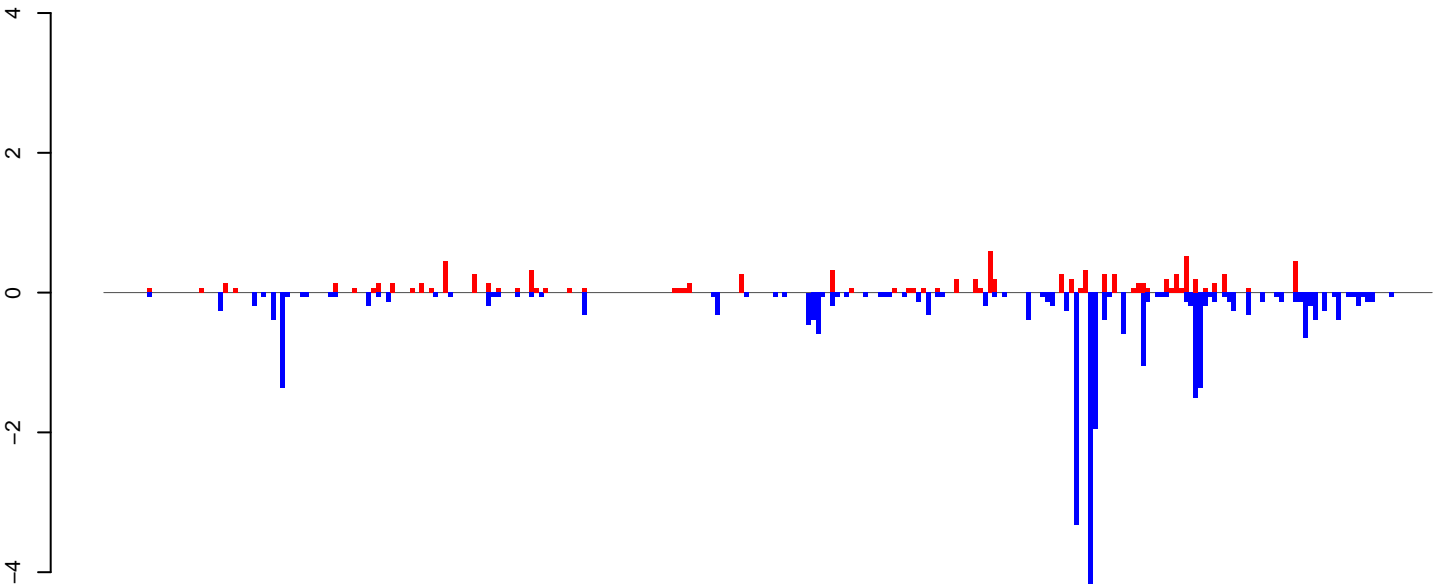
0 2000 4000 6000 8000 10000

AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



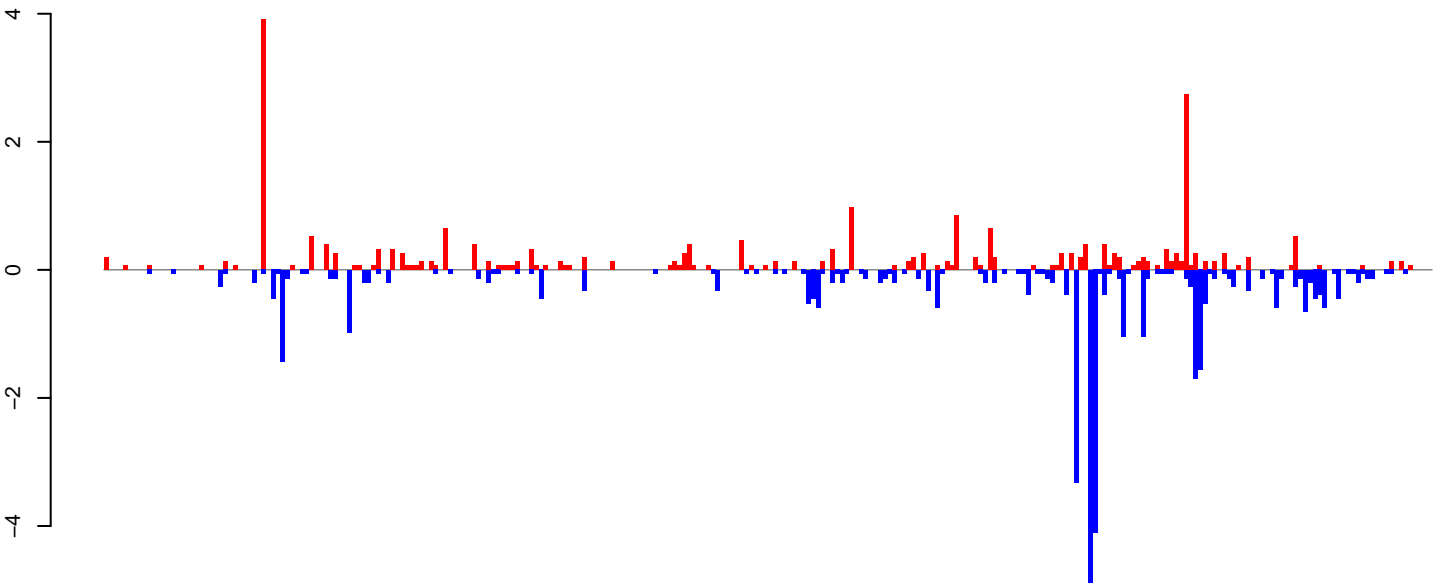
positive=15, negative=11, total=26

AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



positive=9, negative=29, total=38

AeAlbo\_FemaleWhole\_Sugar\_CT.rep



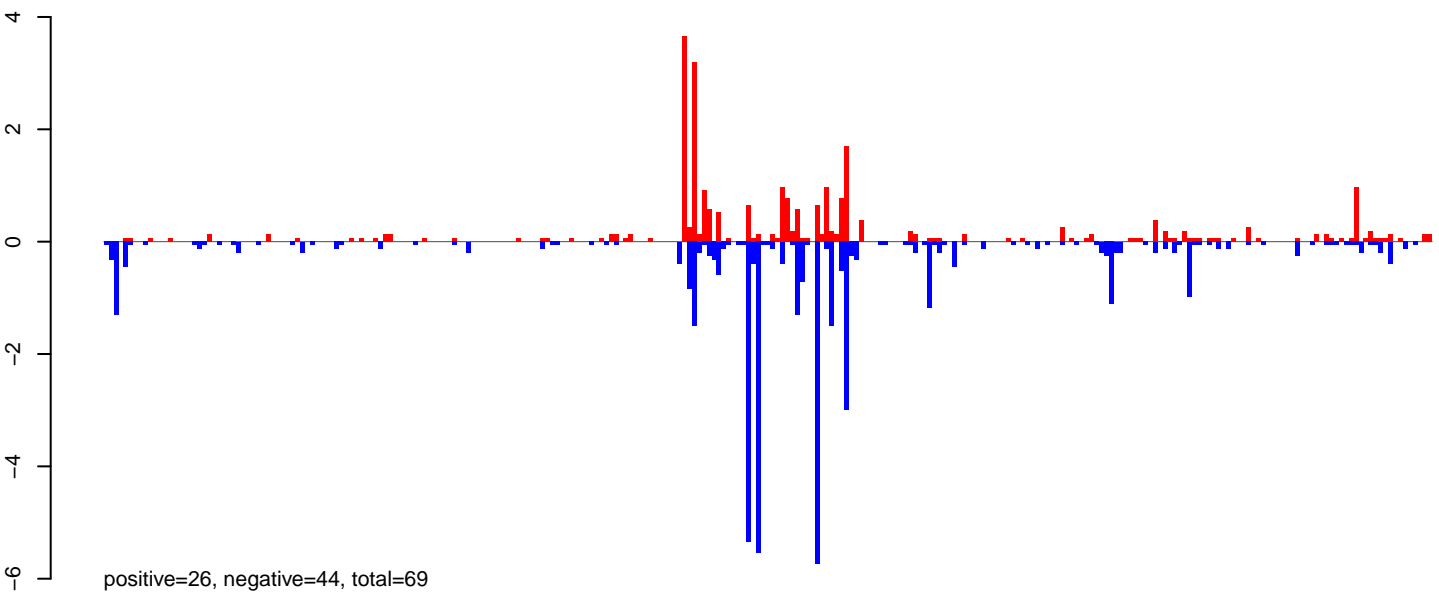
positive=25, negative=39, total=64

Window size=25, length=6950, TE@ltr-1\_family-4082@LTR\_Gypsy:1-6950

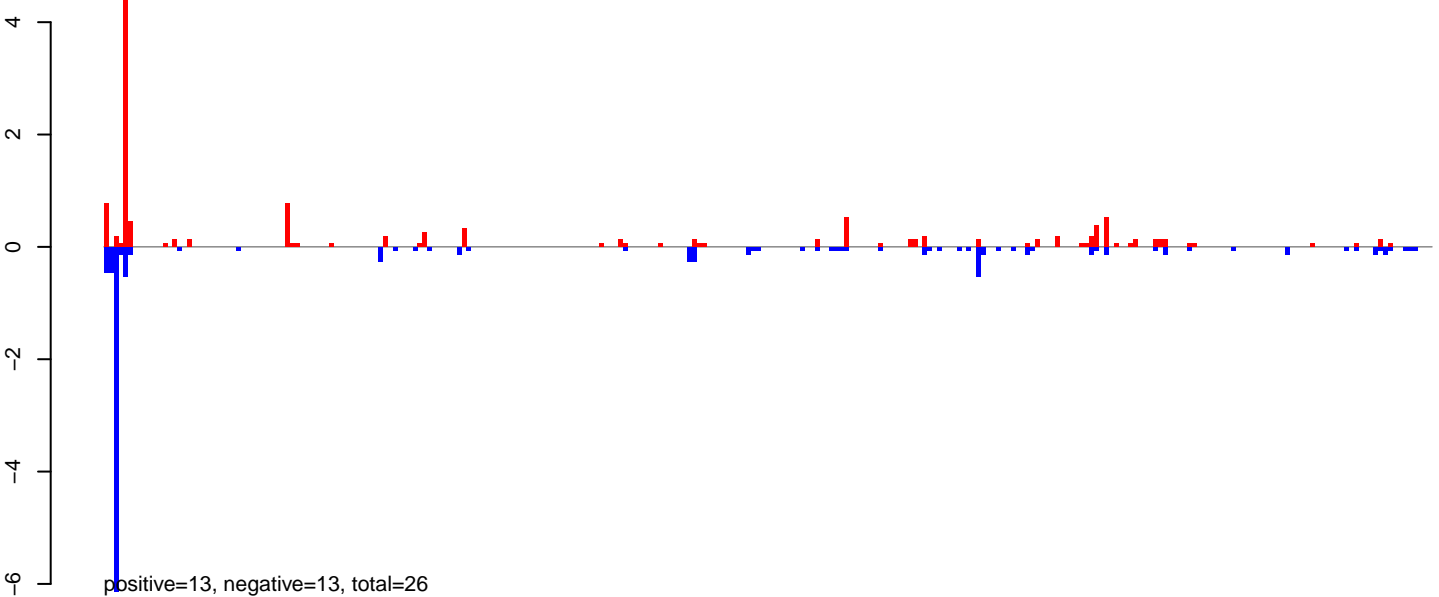
0 1000 2000 3000 4000 5000 6000 7000



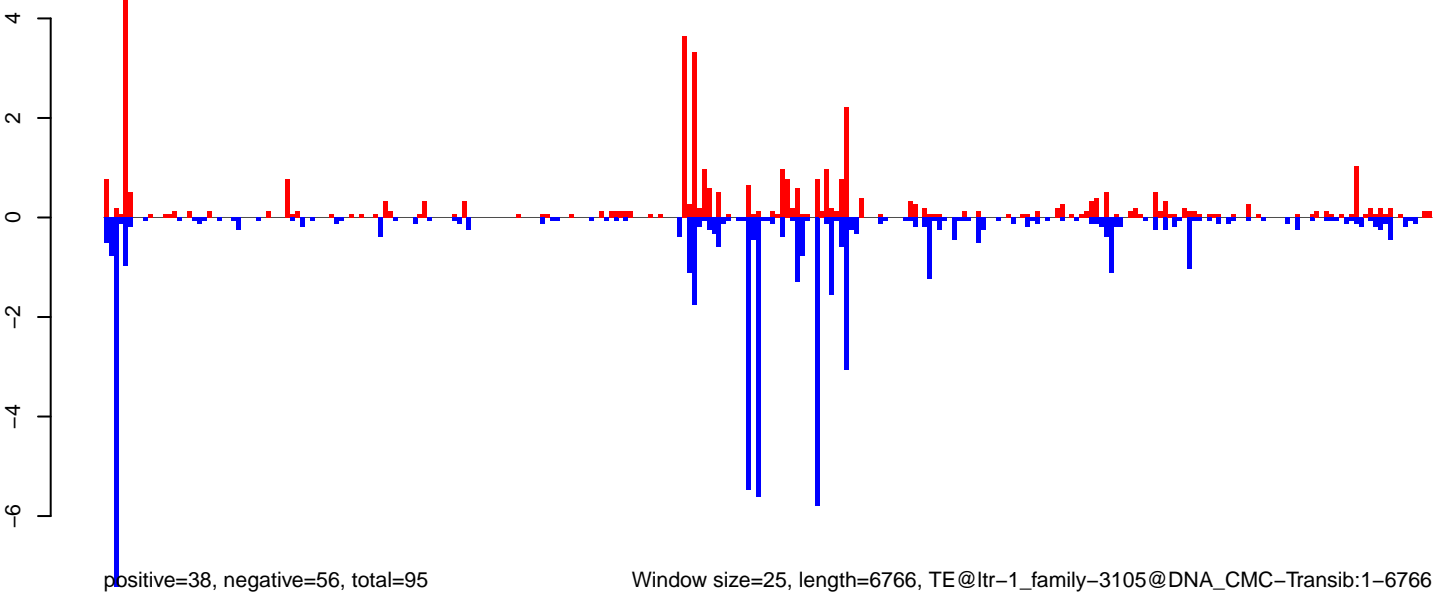
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



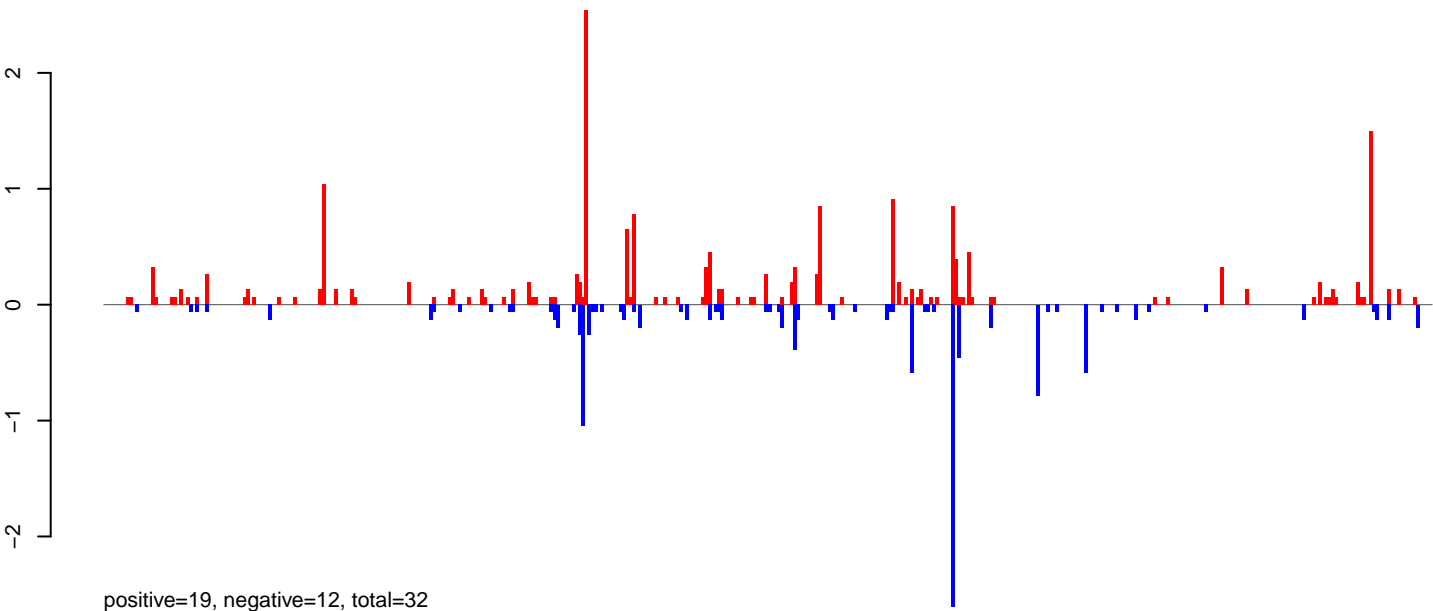
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



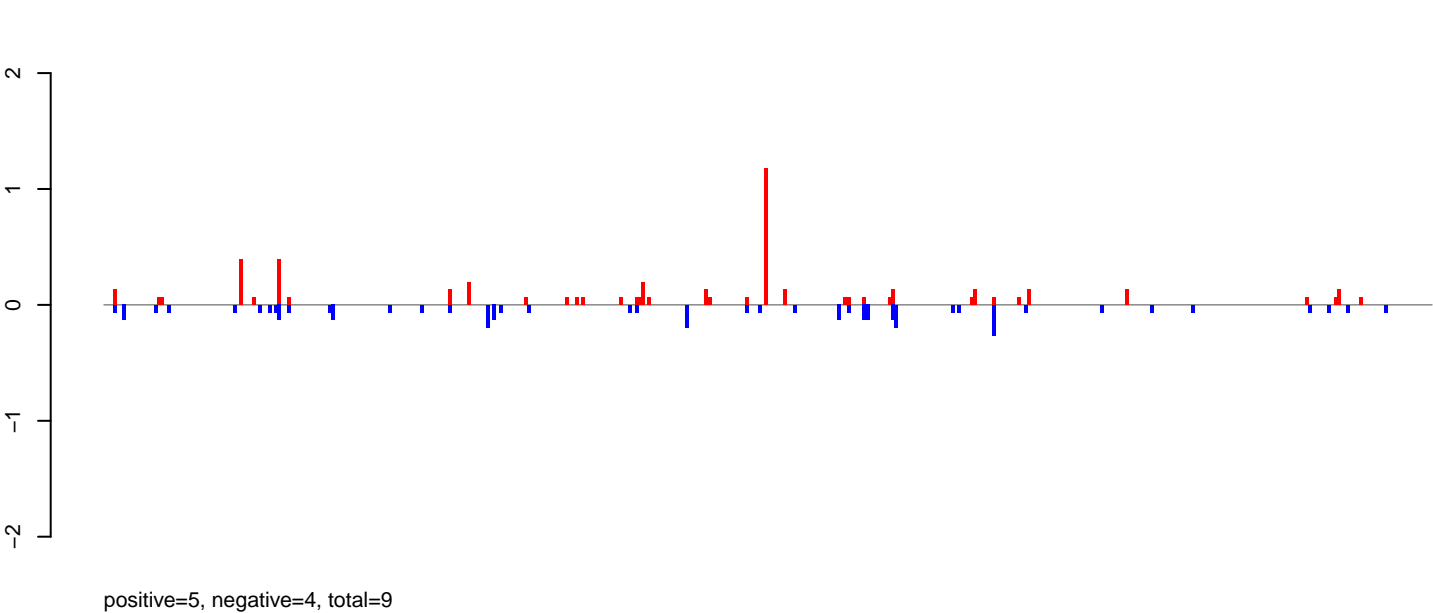
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



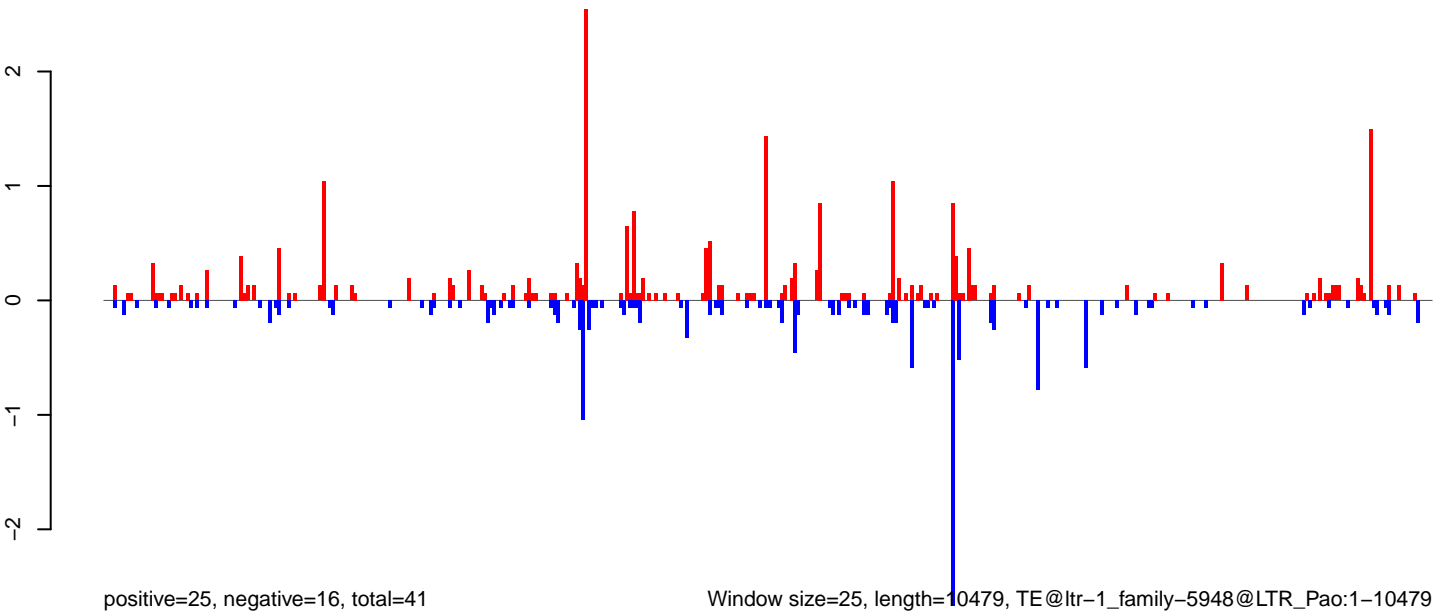
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**

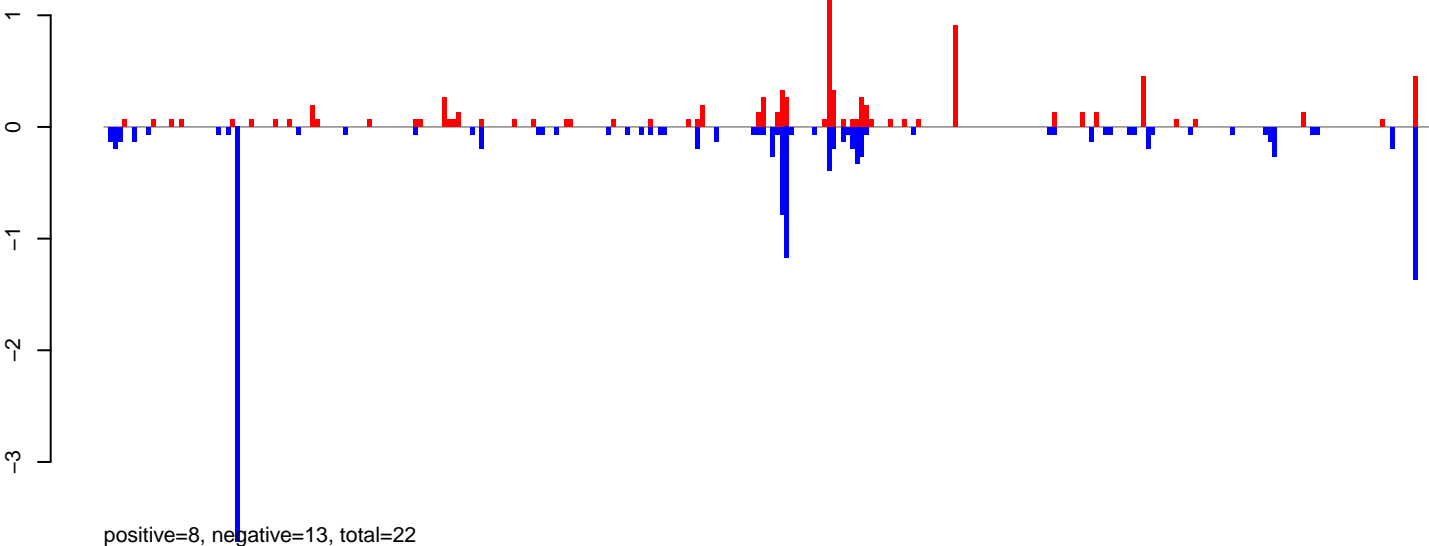


**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**

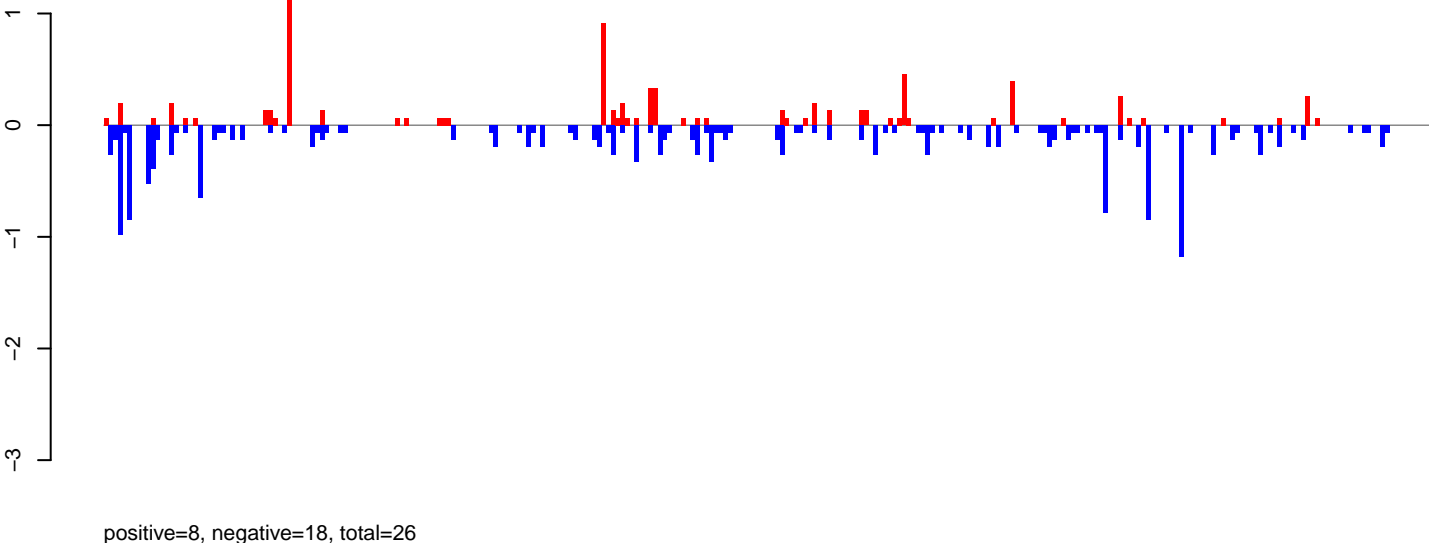


Window size=25, length=10479, TE@ltr-1\_family-5948@LTR\_Pao:1-10479

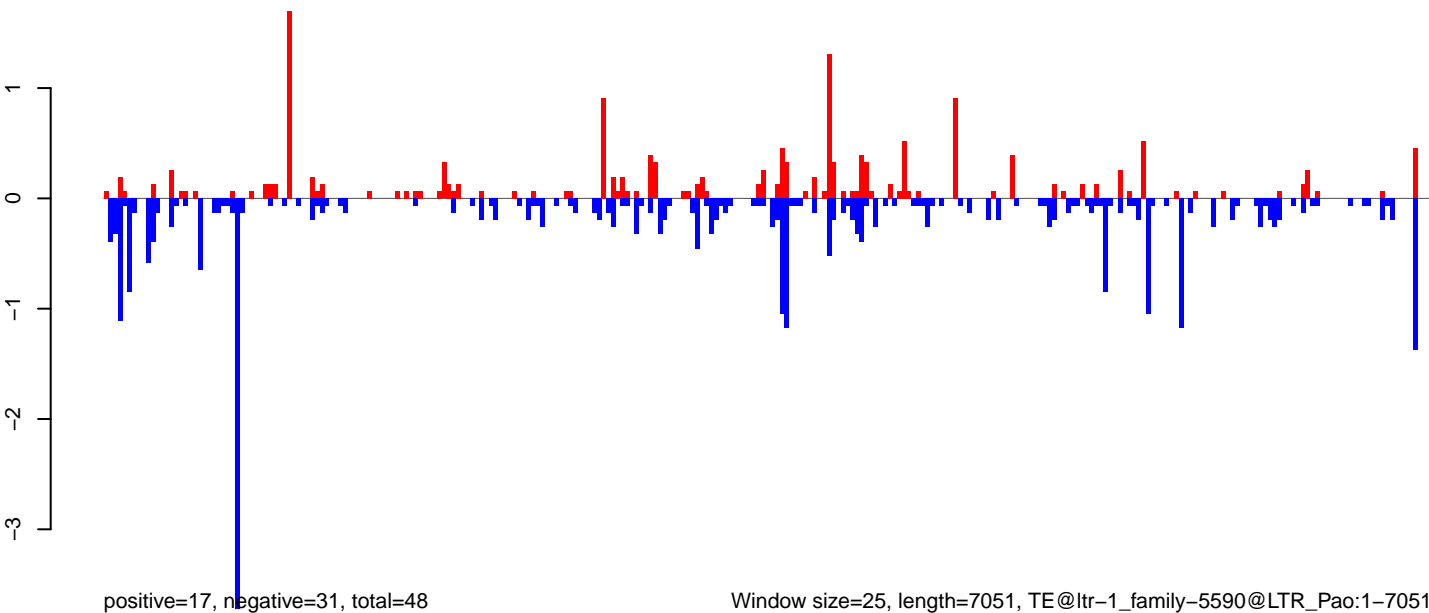
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**



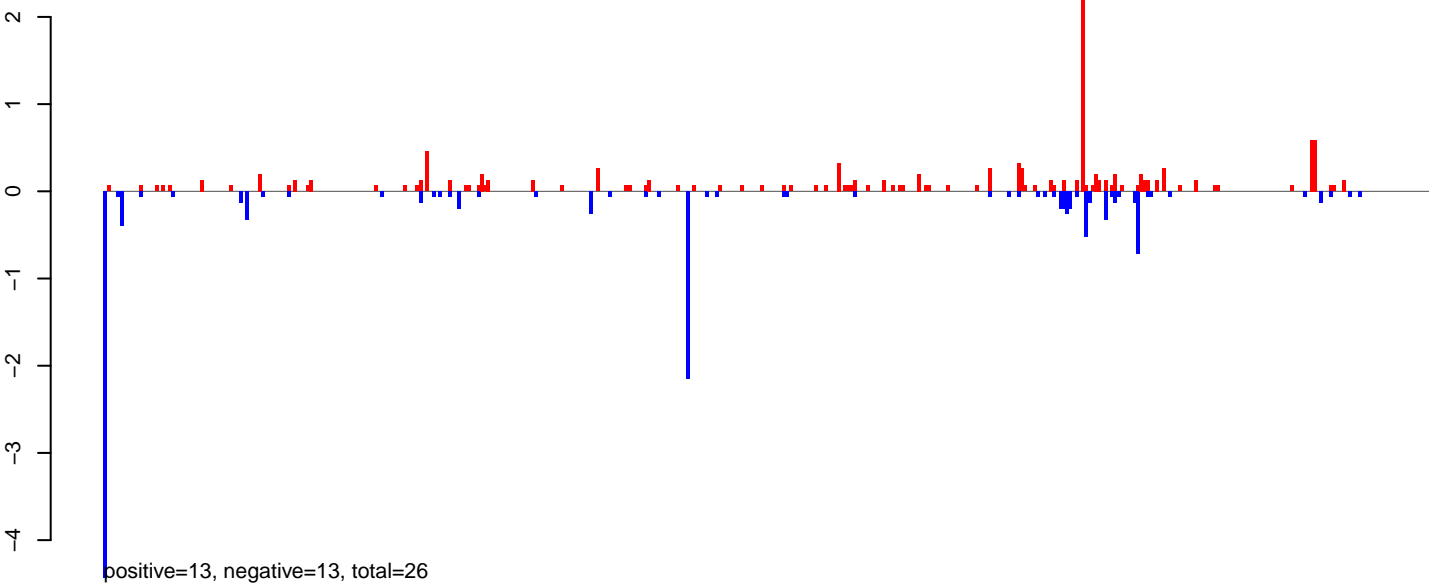
**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**



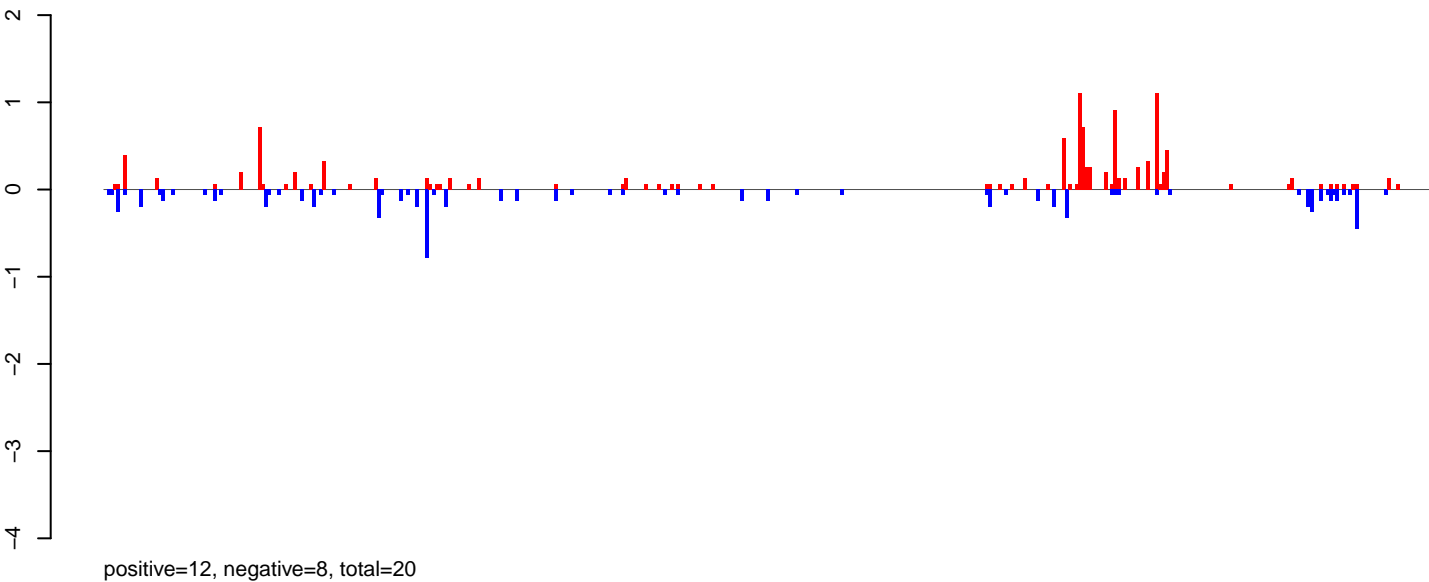
Window size=25, length=7051, TE@ltr-1\_family-5590@LTR\_Pao:1-7051

0 1000 2000 3000 4000 5000 6000 7000

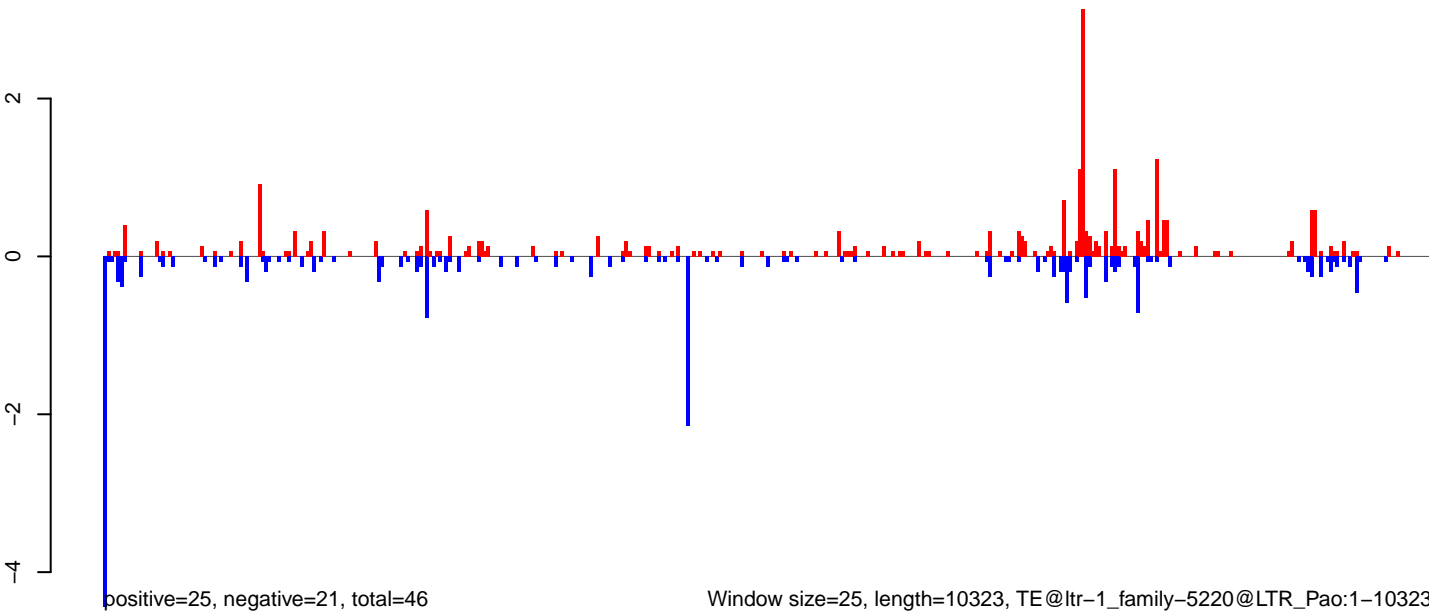
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep

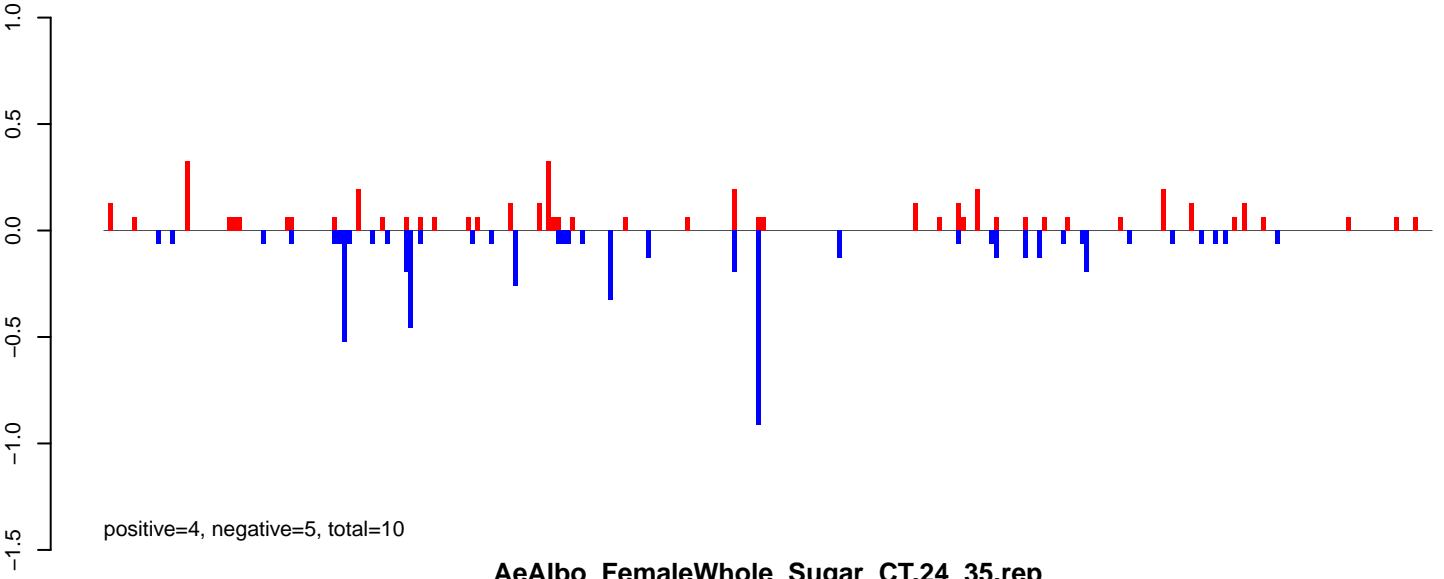


AeAlbo\_FemaleWhole\_Sugar\_CT.rep

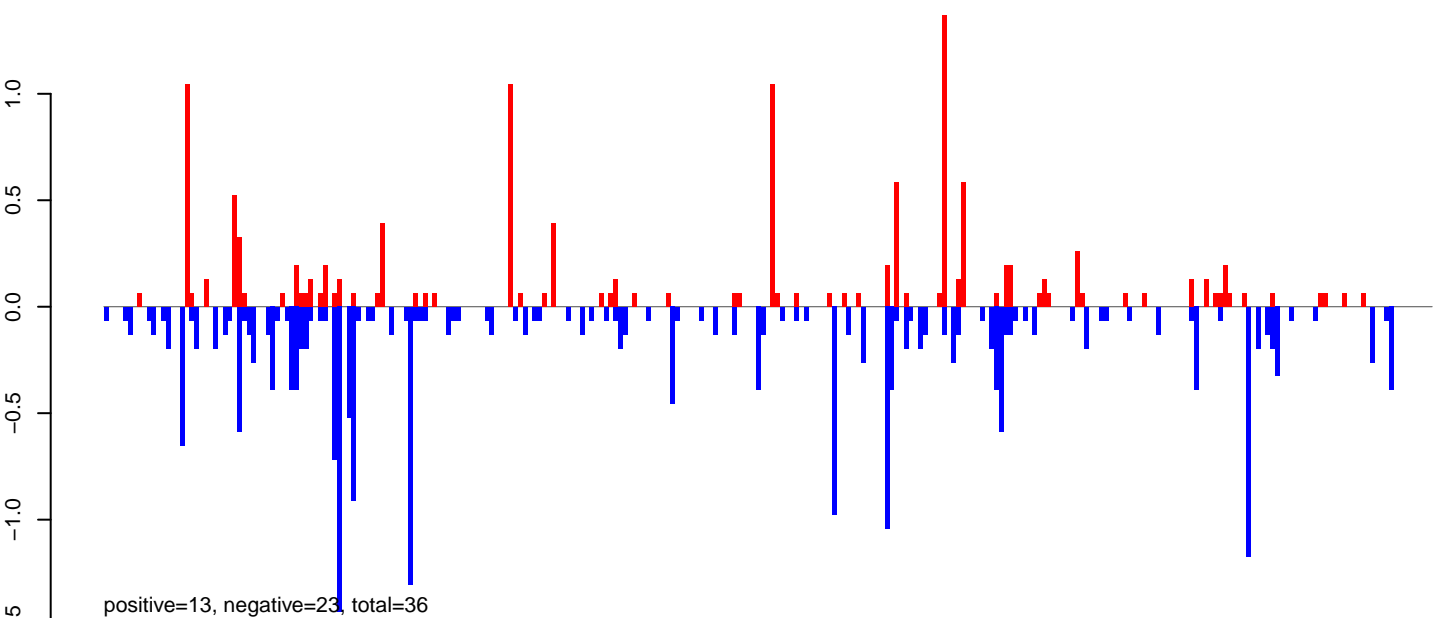


Window size=25, length=10323, TE@ltr-1\_family-5220@LTR\_Pao:1-10323

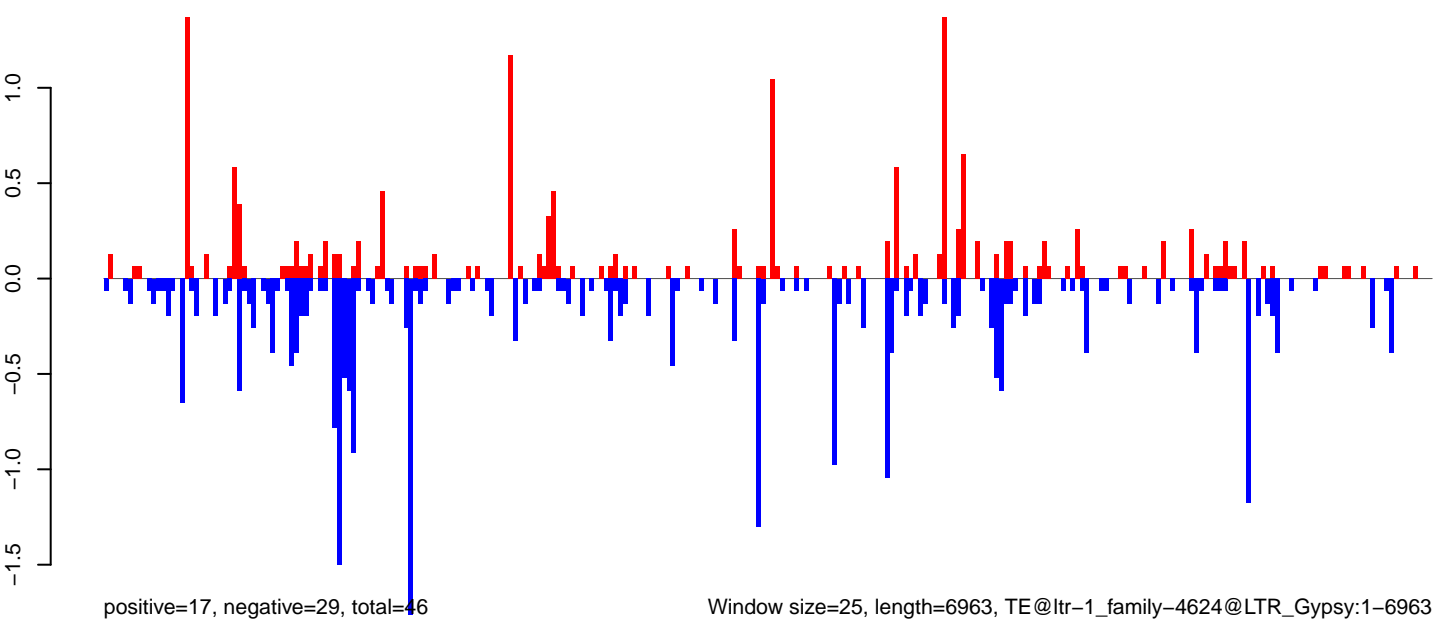
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



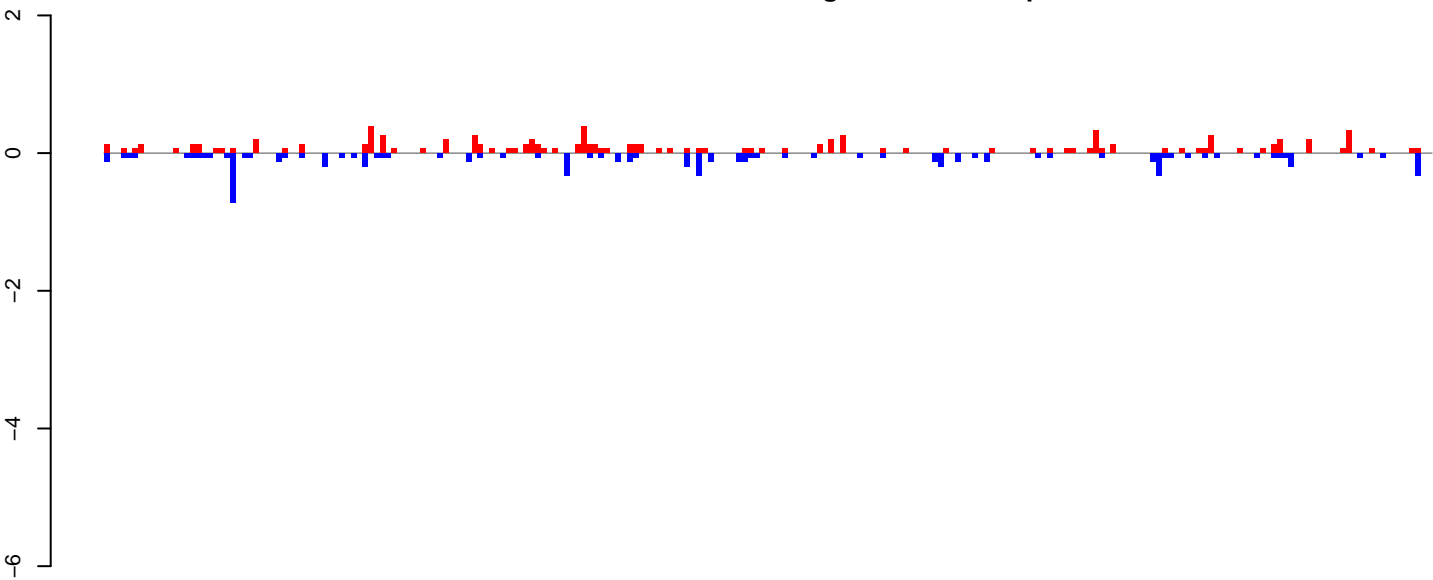
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



Window size=25, length=6963, TE@ltr-1\_family-4624@LTR\_Gypsy:1-6963

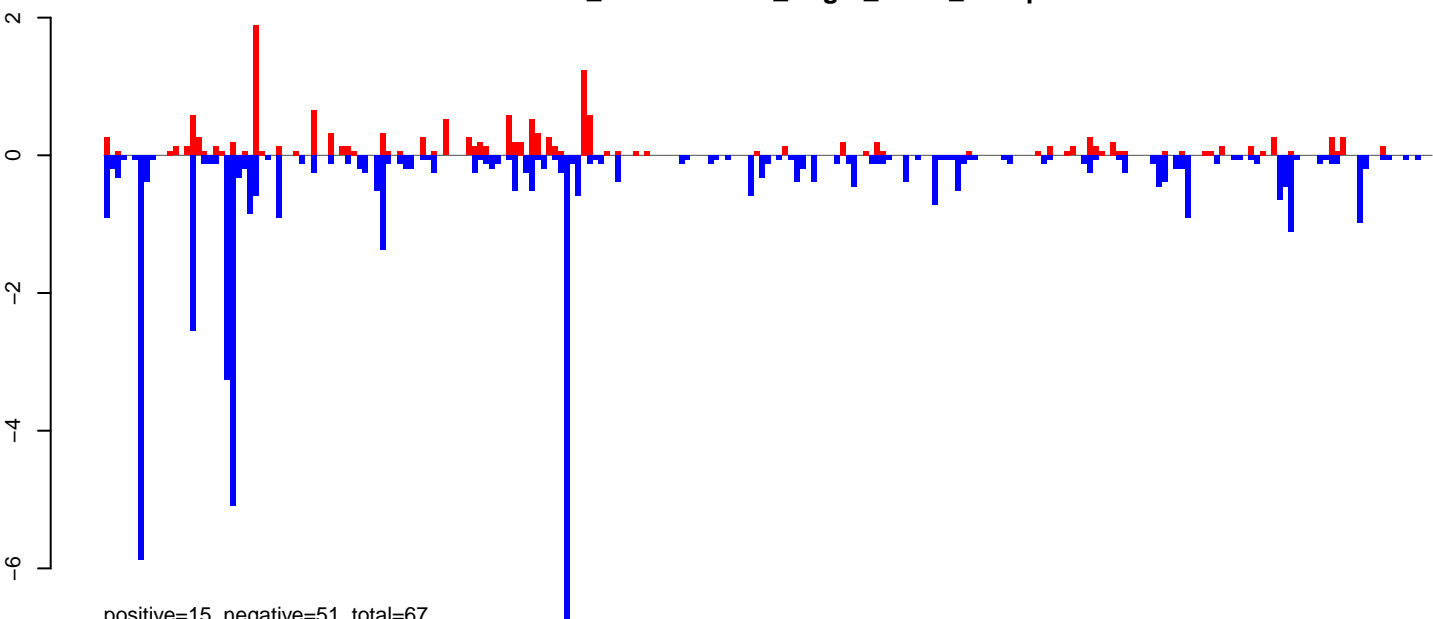
0 1000 2000 3000 4000 5000 6000 7000

AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



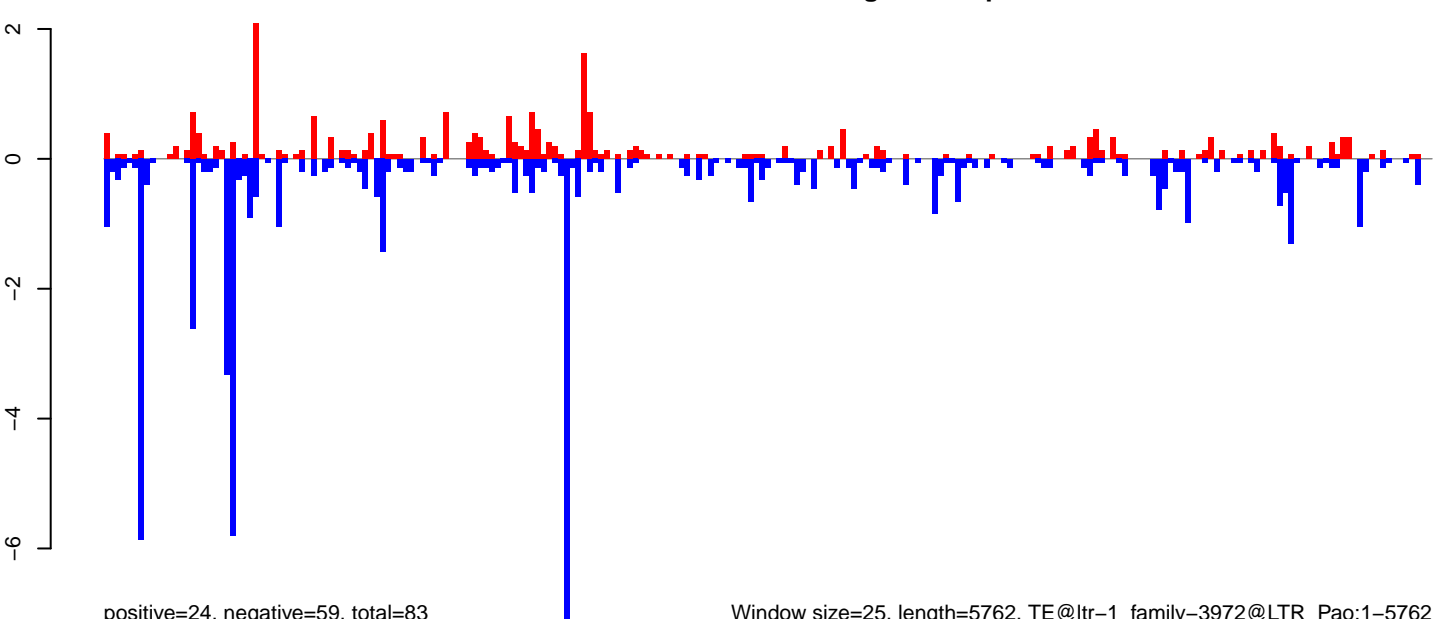
positive=9, negative=8, total=16

AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



positive=15, negative=51, total=67

AeAlbo\_FemaleWhole\_Sugar\_CT.rep

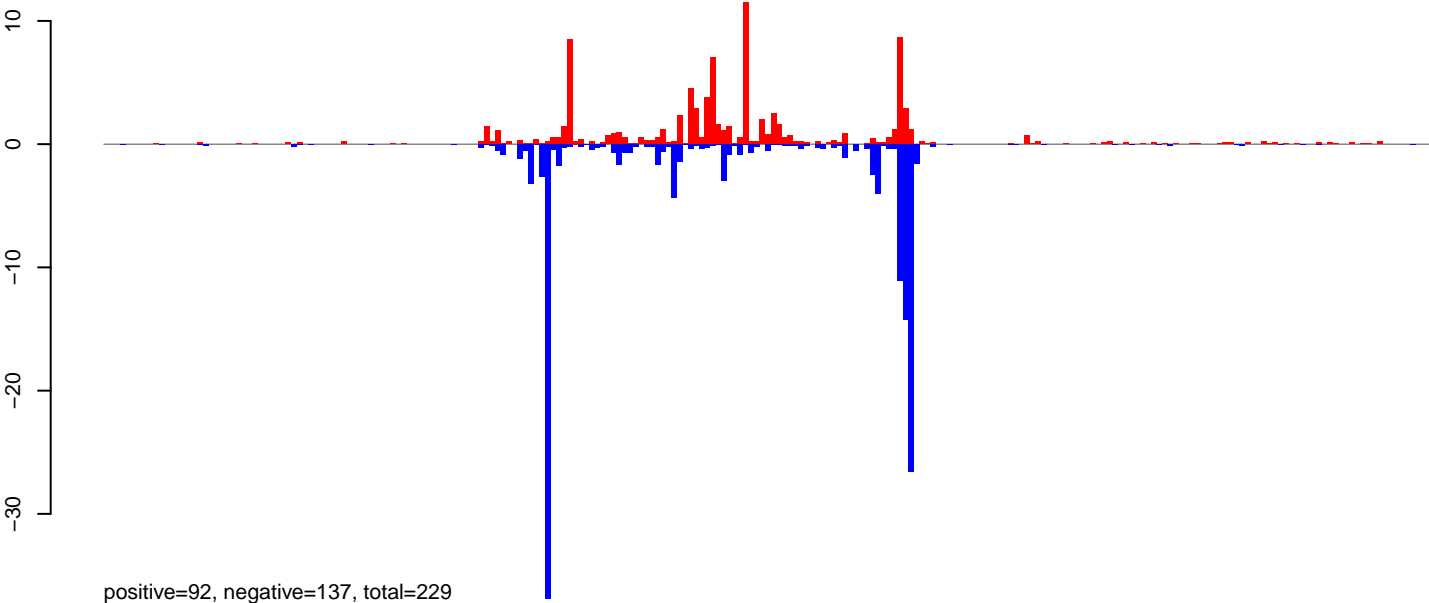


positive=24, negative=59, total=83

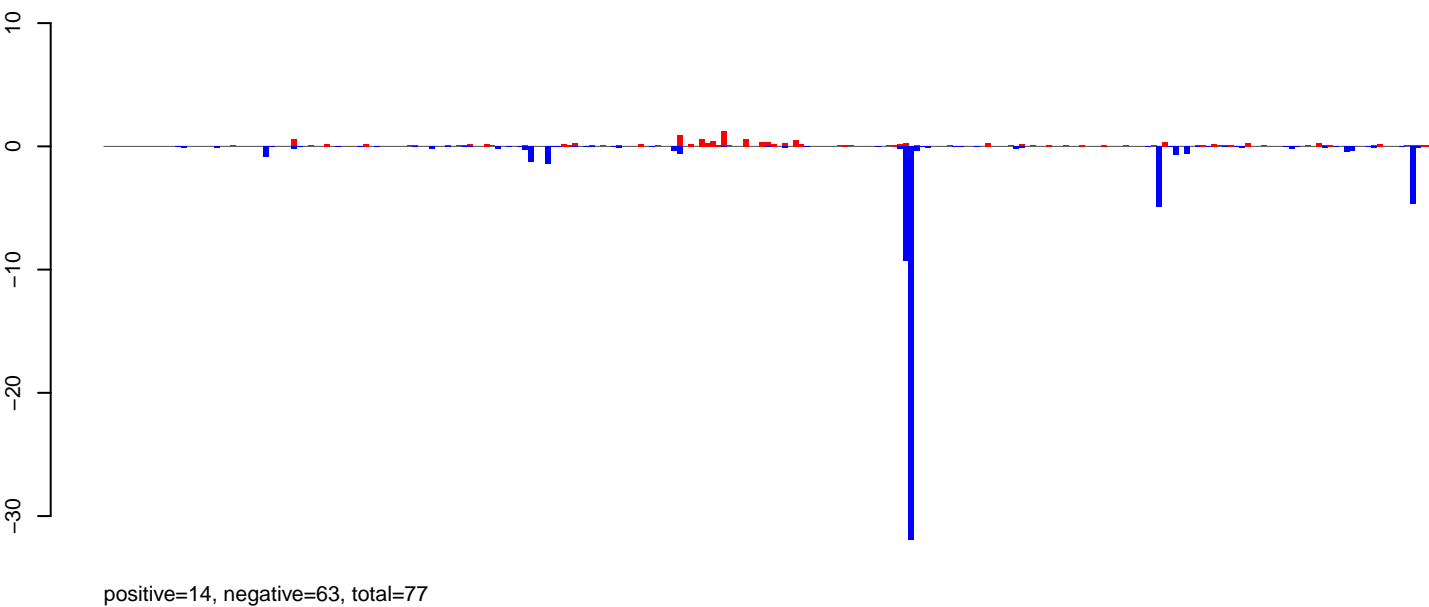
Window size=25, length=5762, TE@ltr-1\_family-3972@LTR\_Pao:1-5762

0 1000 2000 3000 4000 5000 6000

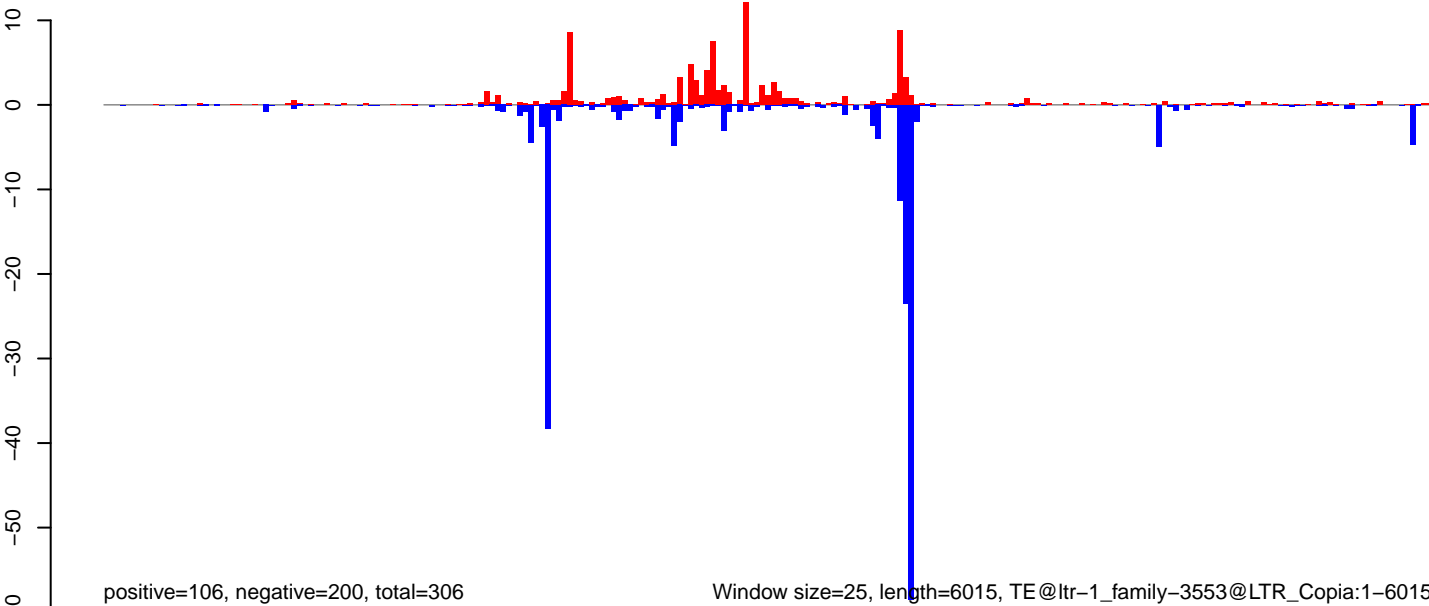
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



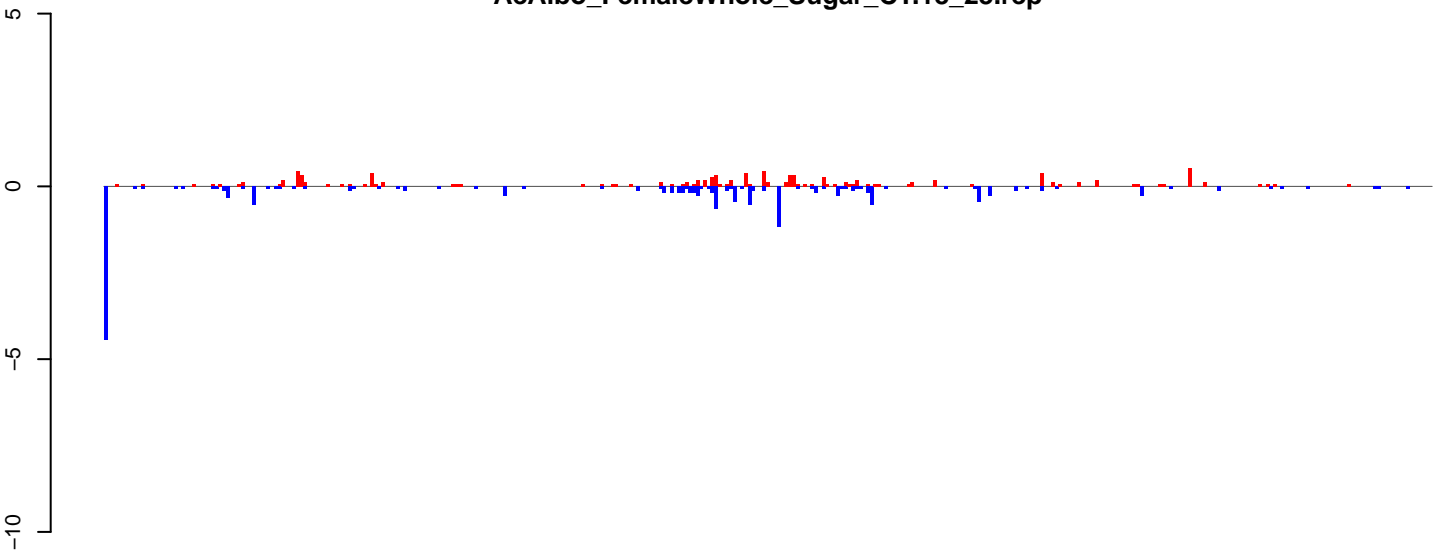
**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**



**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**

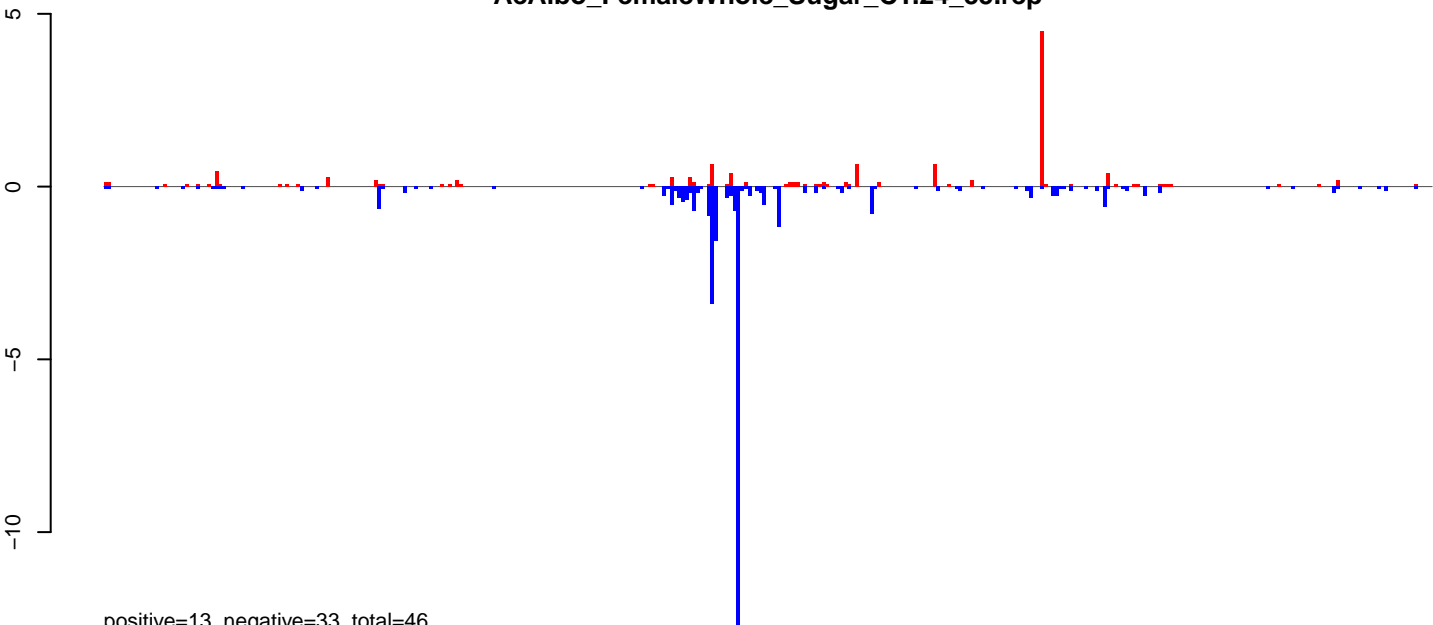


**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



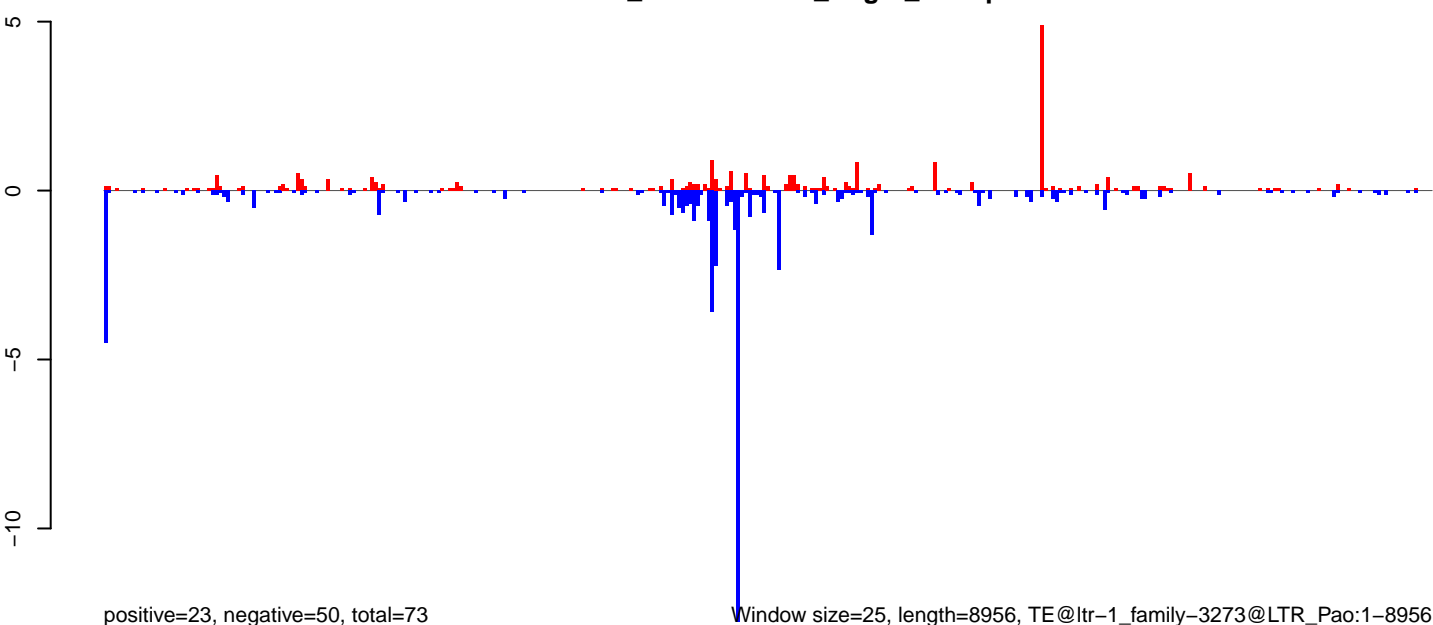
positive=10, negative=16, total=27

**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**



positive=13, negative=33, total=46

**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**



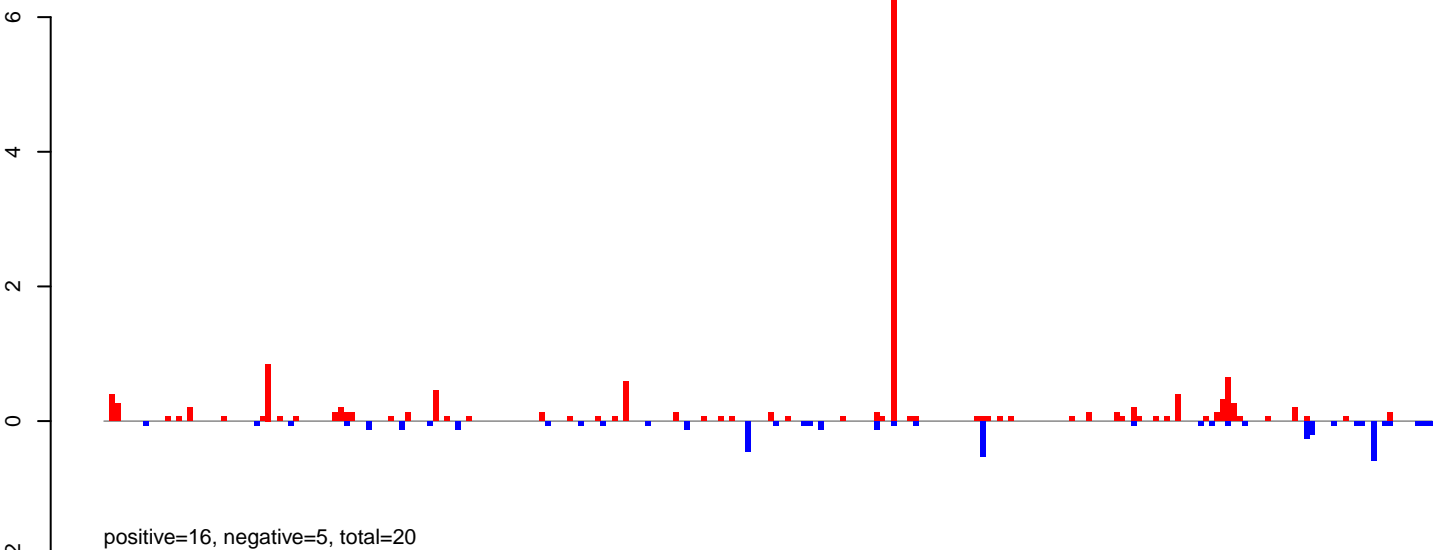
positive=23, negative=50, total=73

Window size=25, length=8956, TE@ltr-1\_family-3273@LTR\_Pao:1-8956

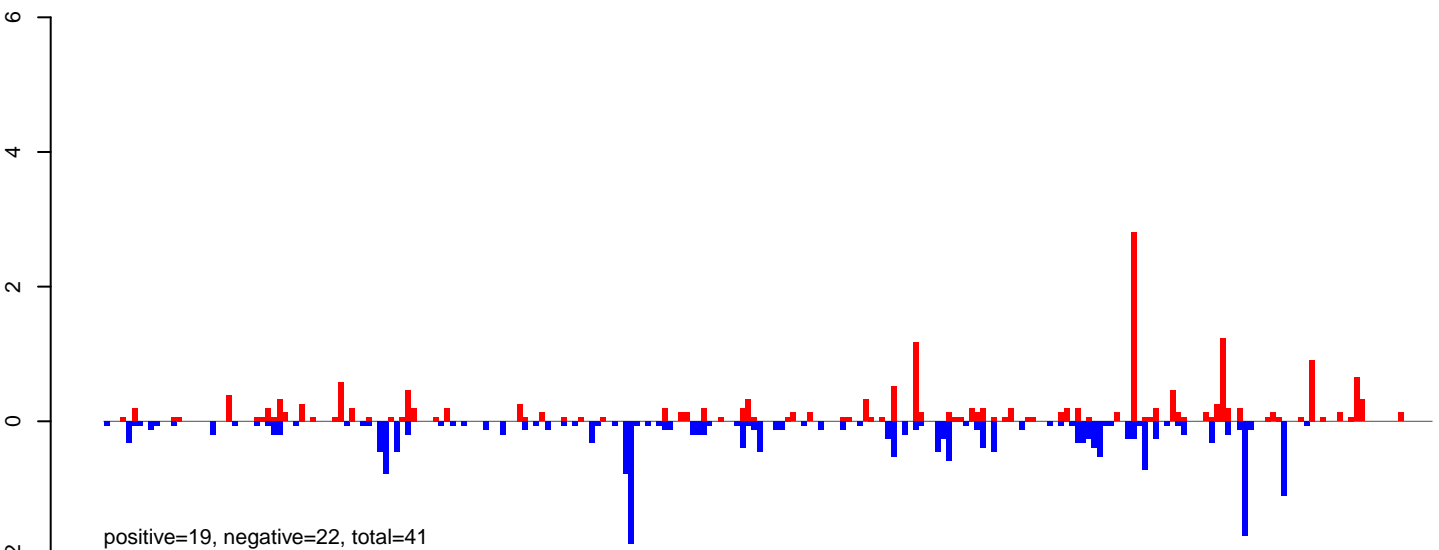
0 2000 4000 6000 8000



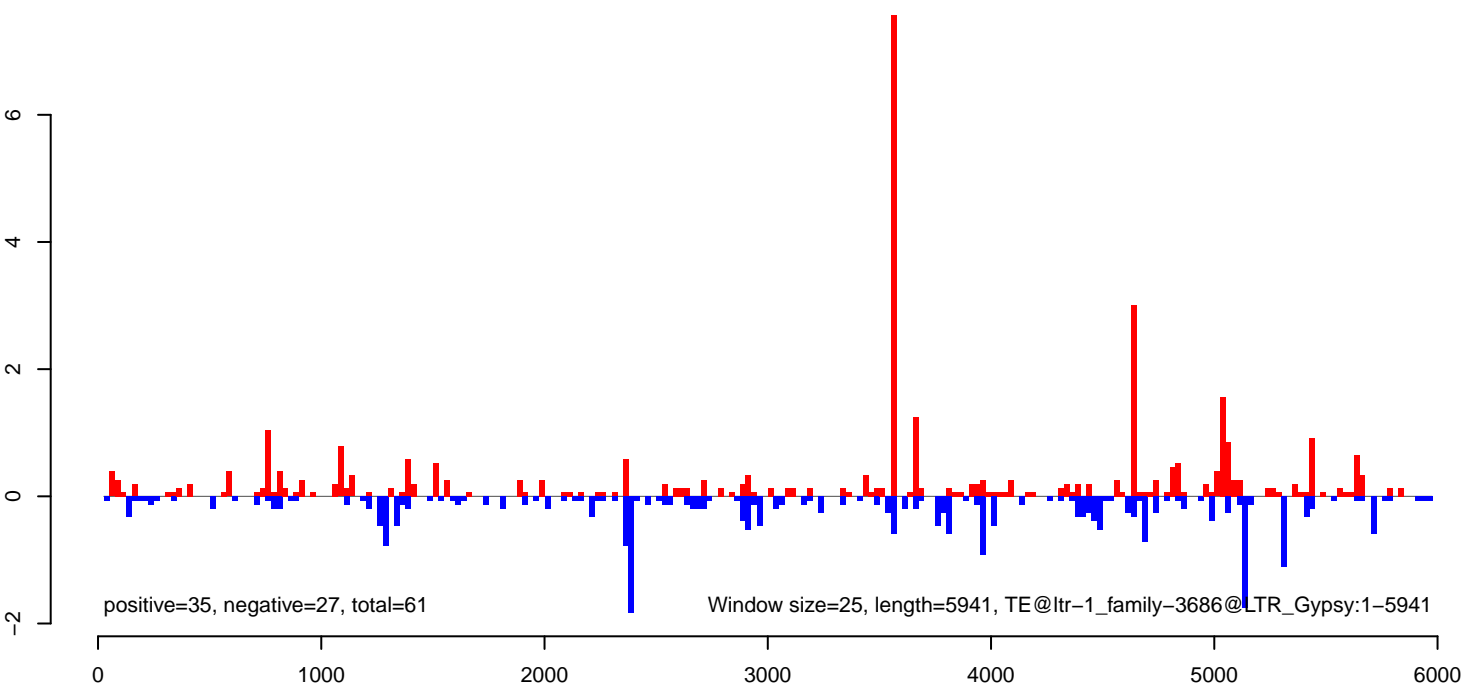
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



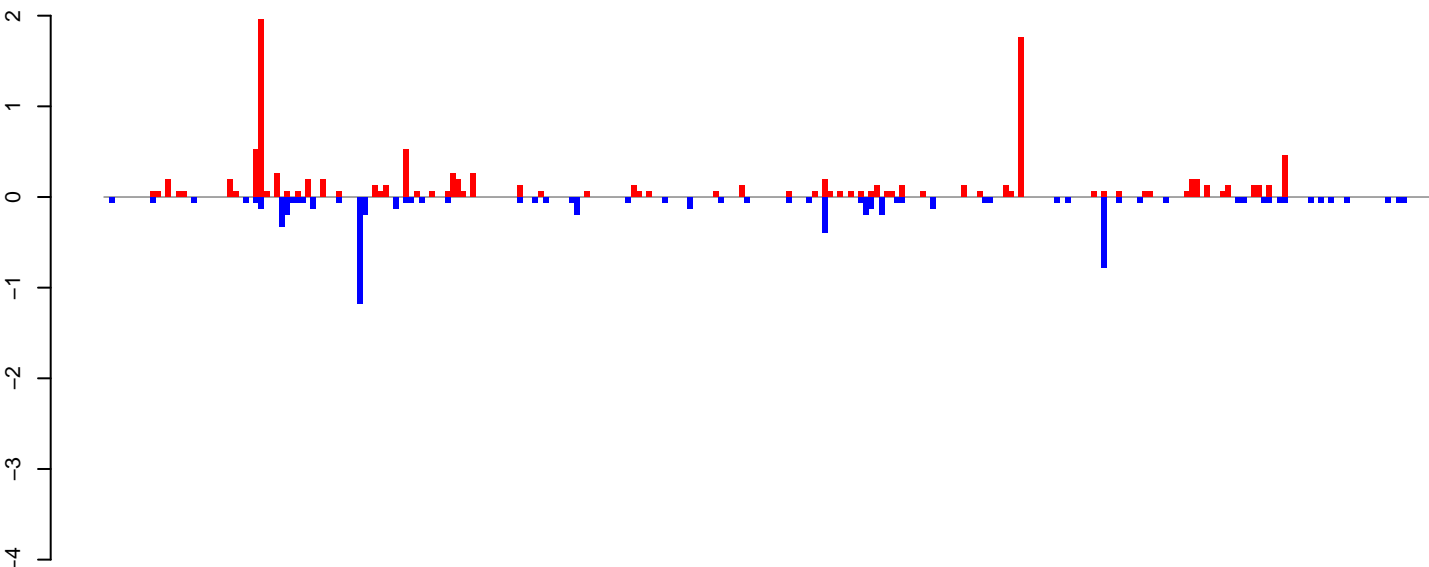
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.rep

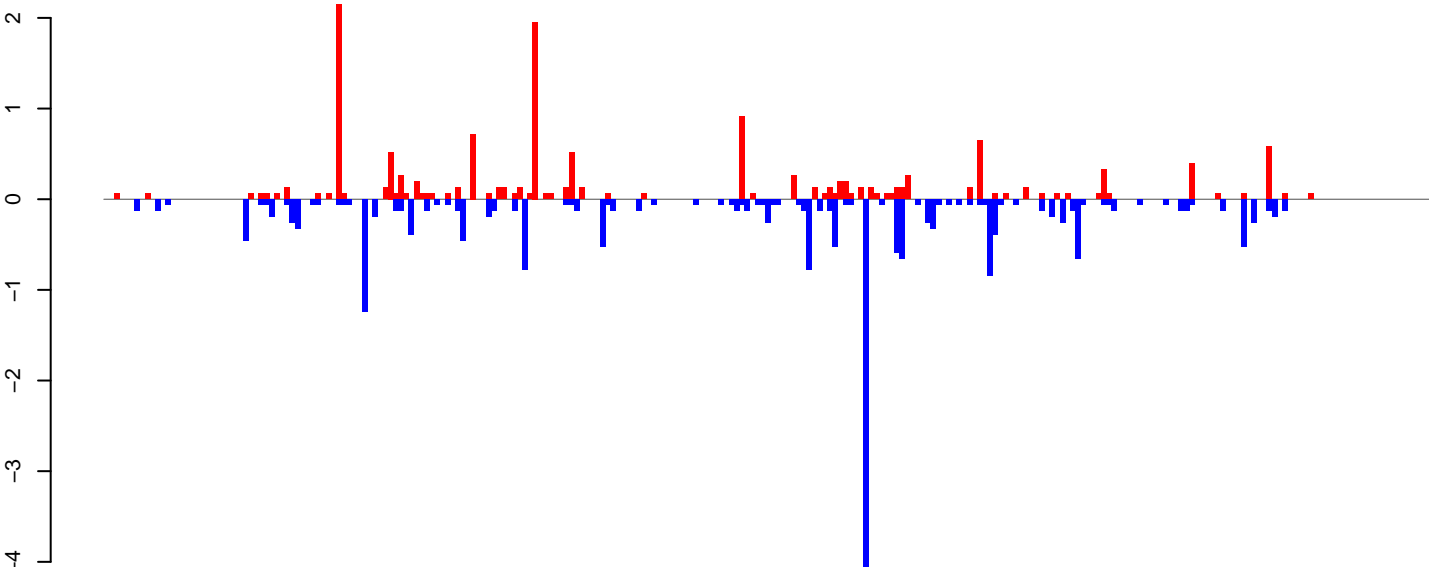


**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



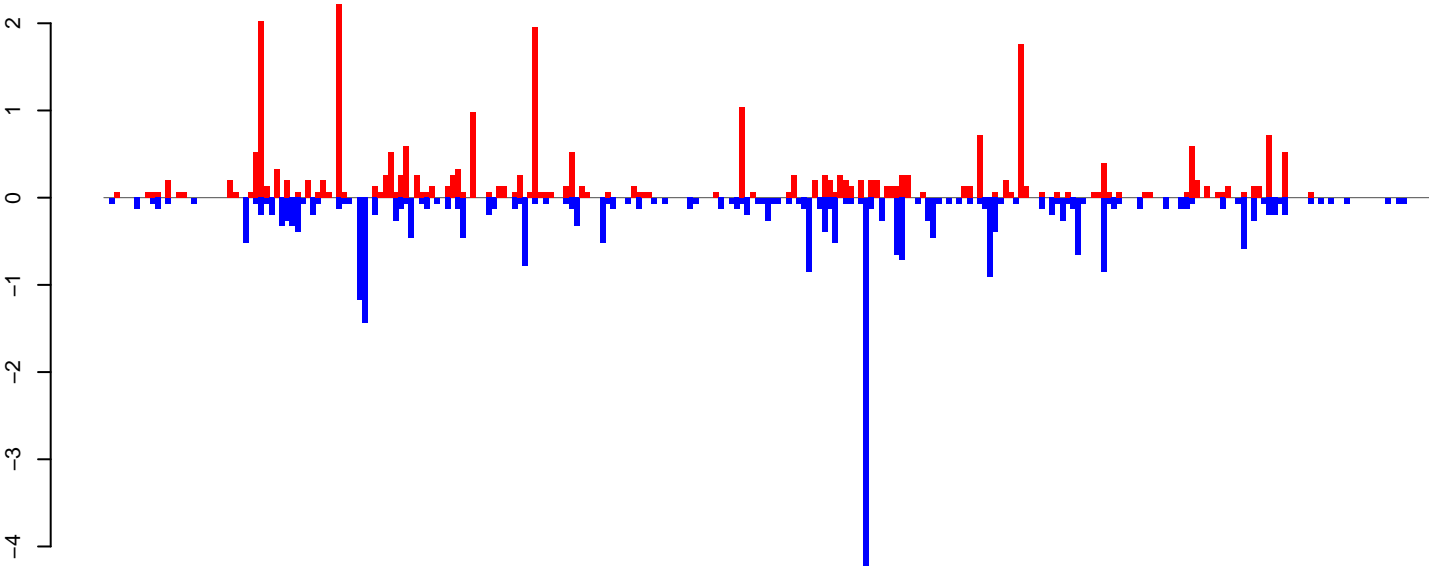
positive=12, negative=7, total=19

**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**



positive=15, negative=22, total=37

**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**

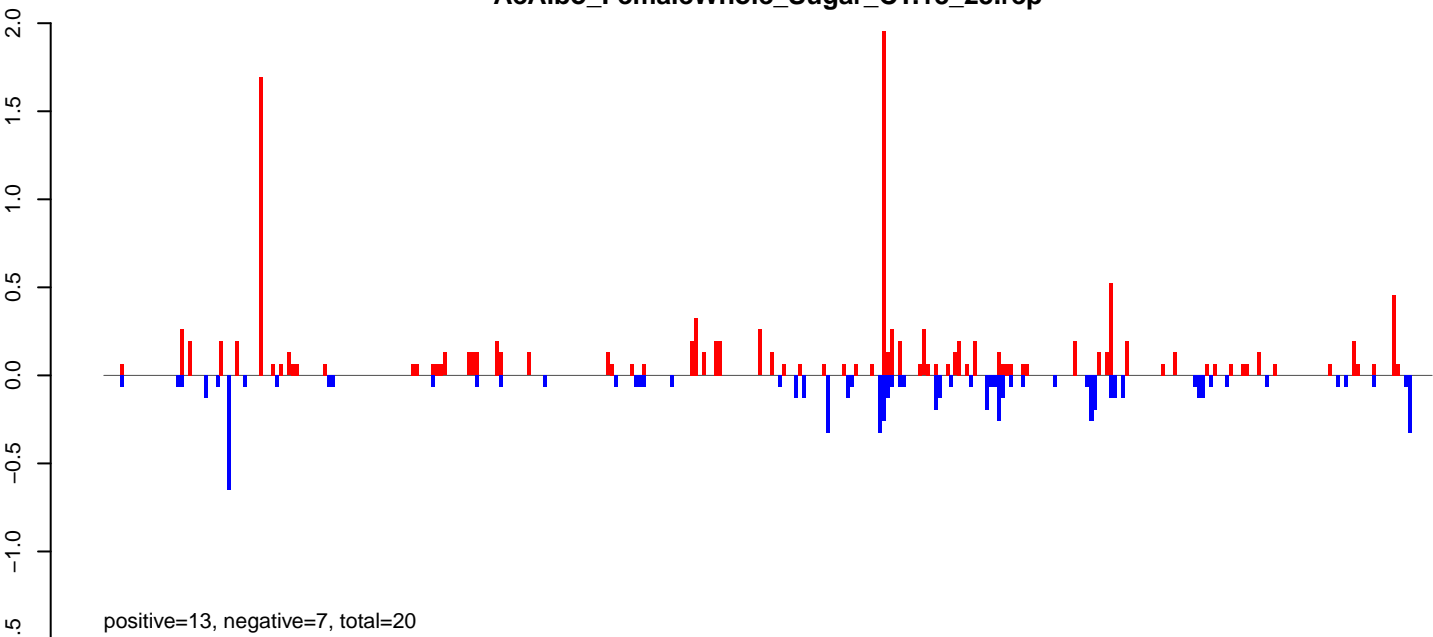


positive=27, negative=29, total=56

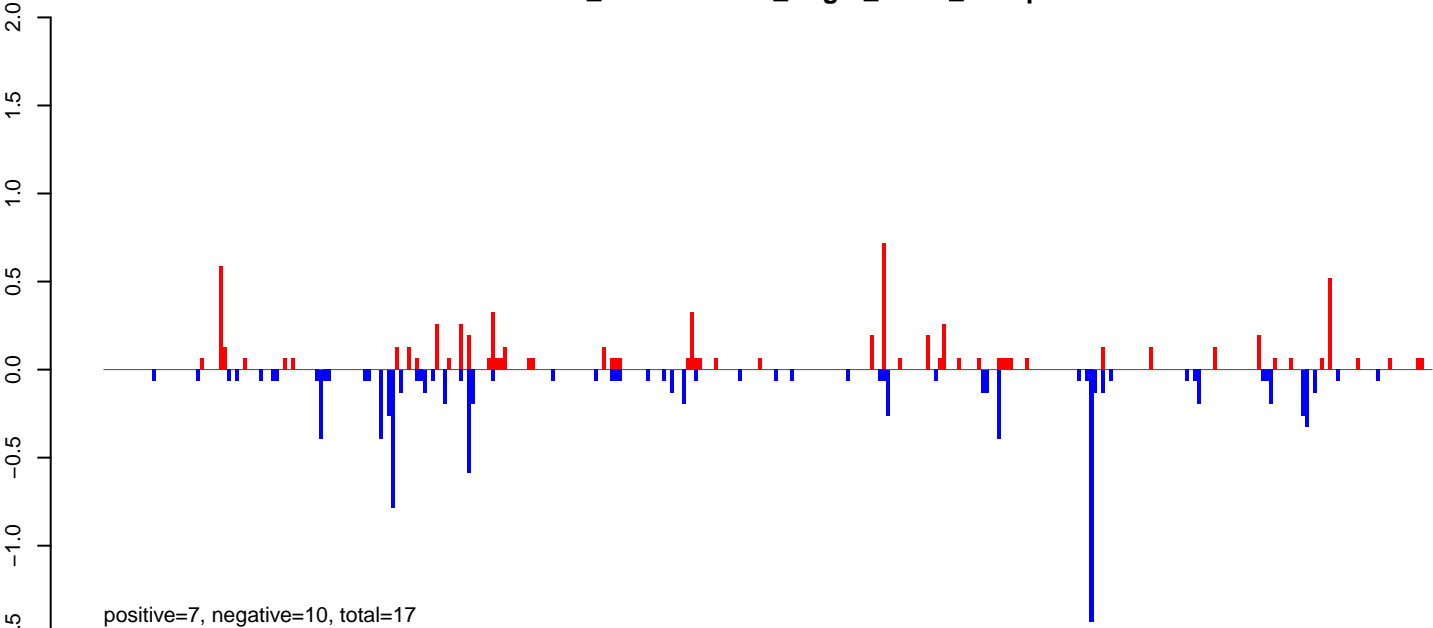
Window size=25, length=6413, TE@ltr-1\_family-3423@LTR\_Gypsy:1-6413

0 1000 2000 3000 4000 5000 6000

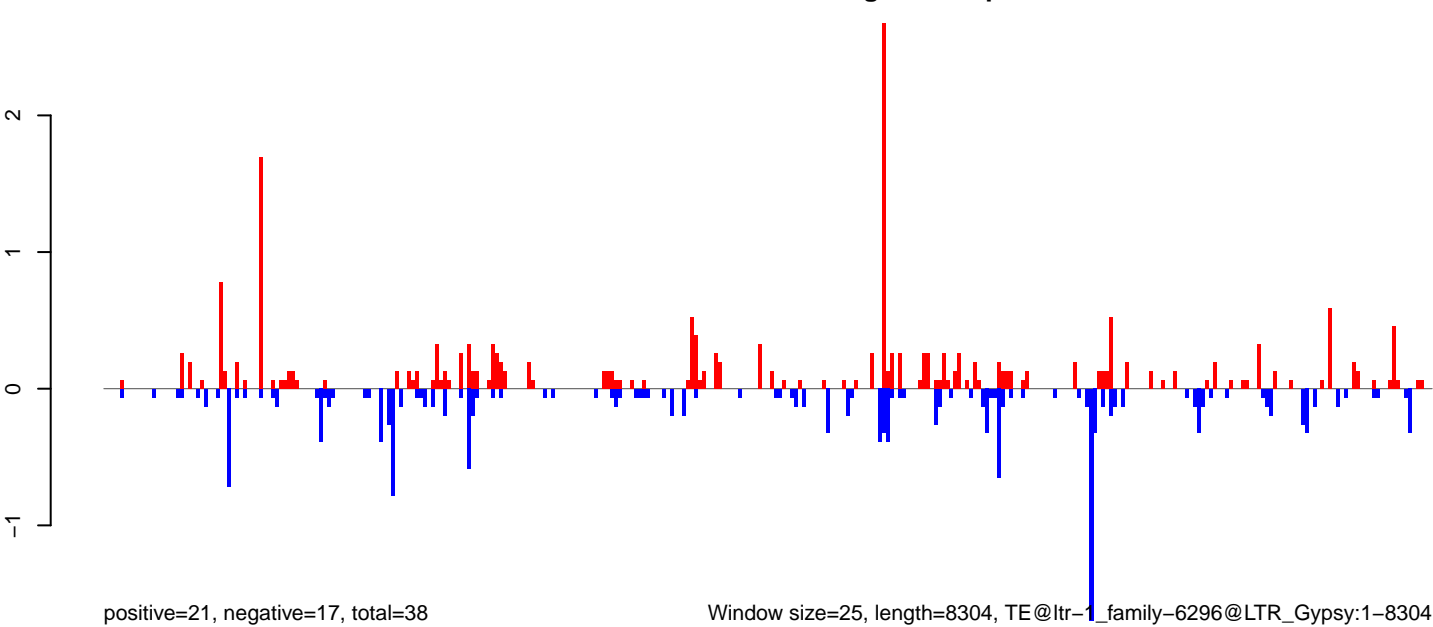
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**



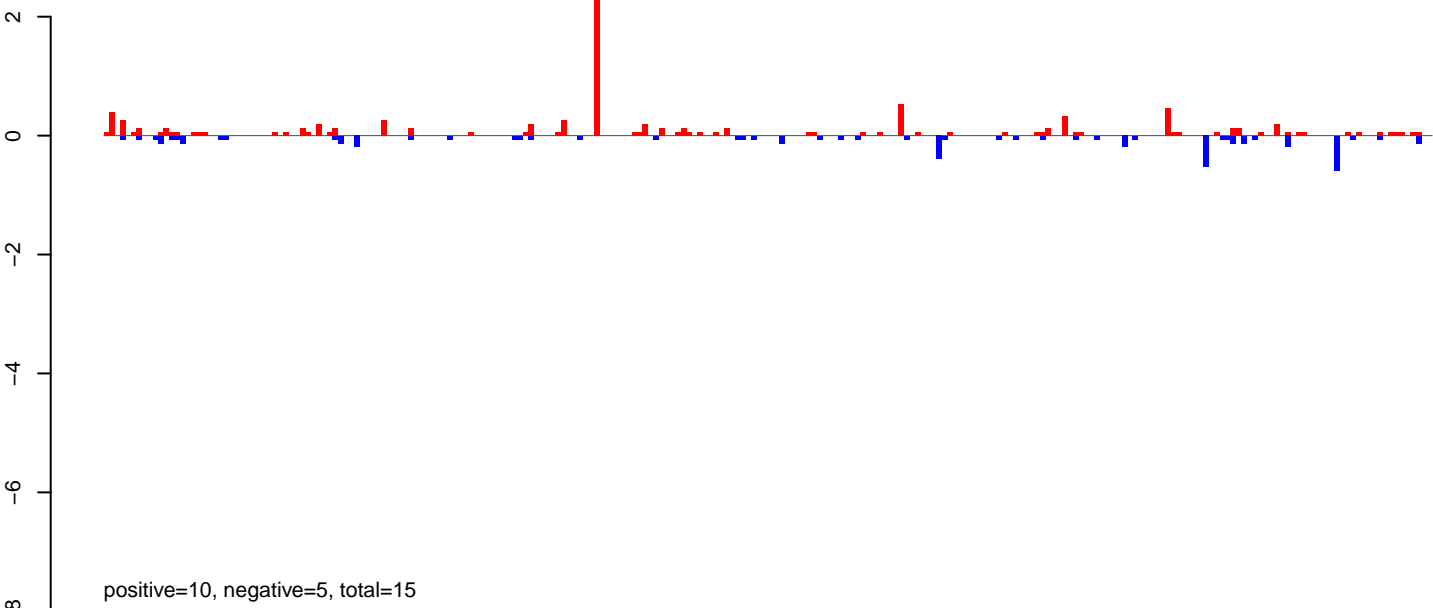
**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**



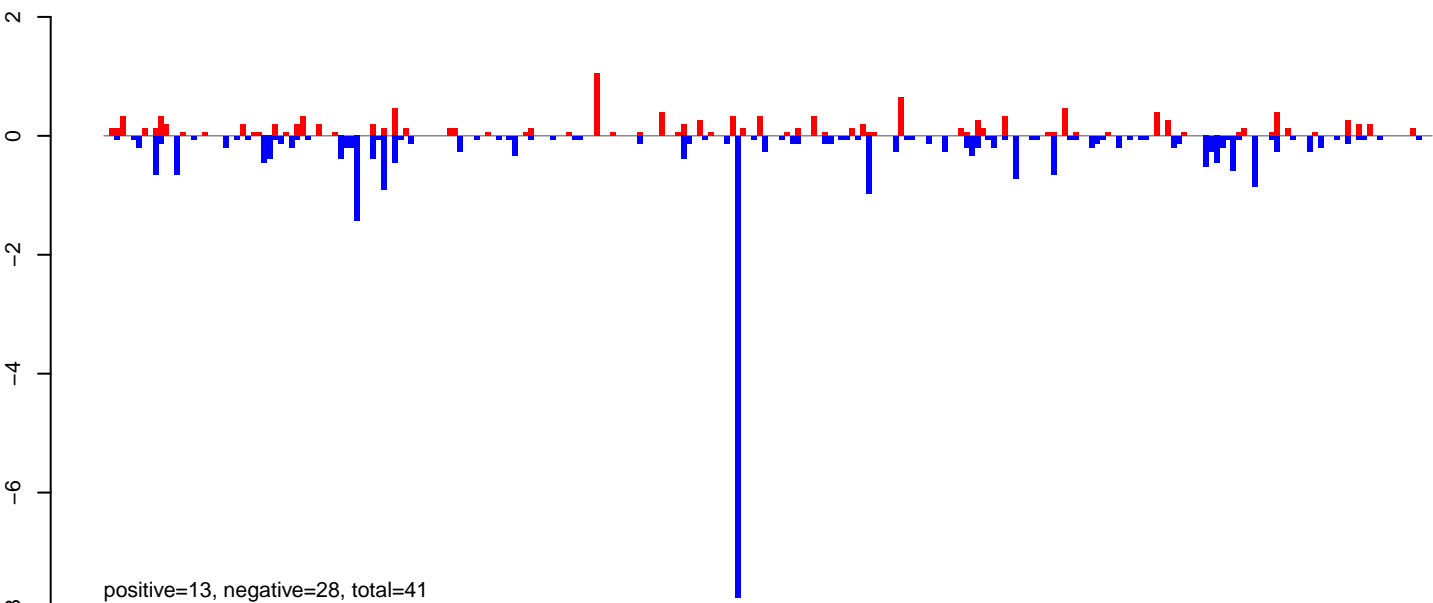
Window size=25, length=8304, TE@ltr-1\_family-6296@LTR\_Gypsy:1-8304

0 2000 4000 6000 8000

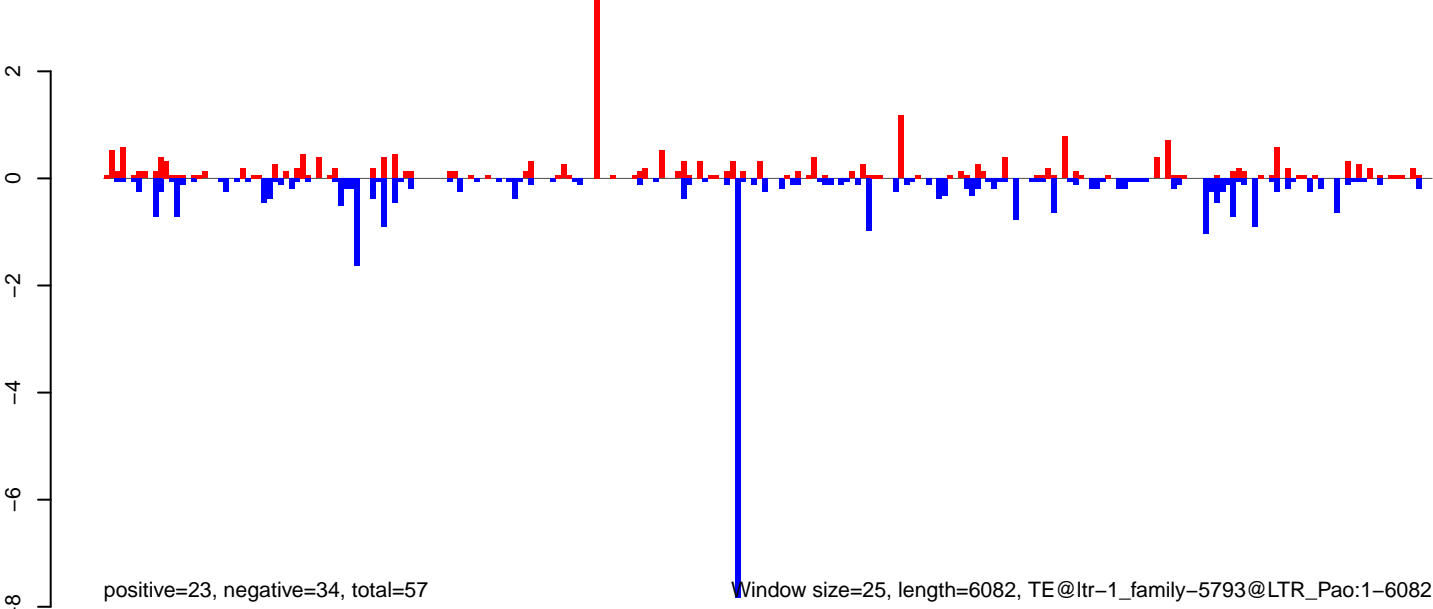
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



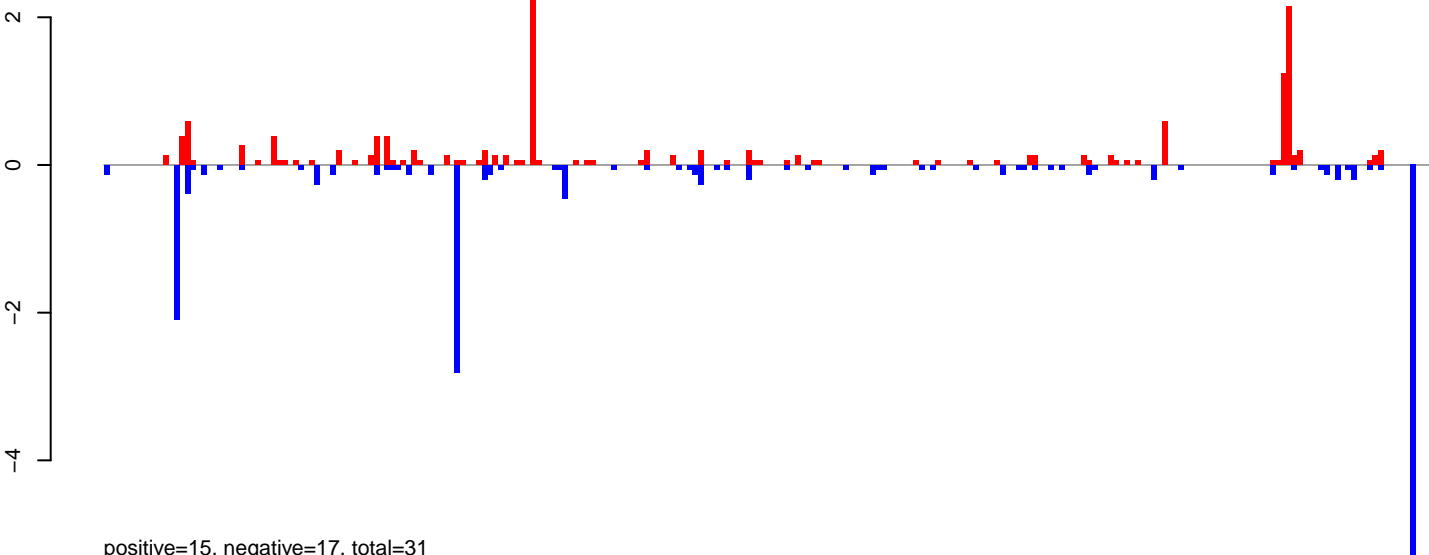
**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**



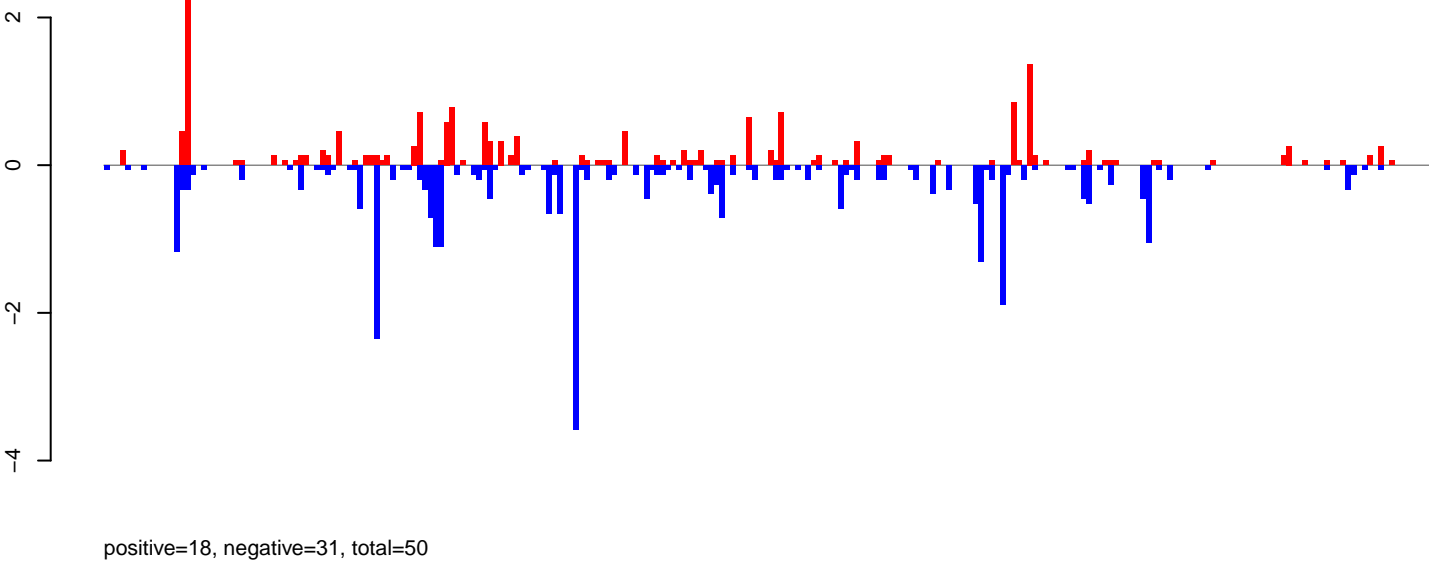
**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**



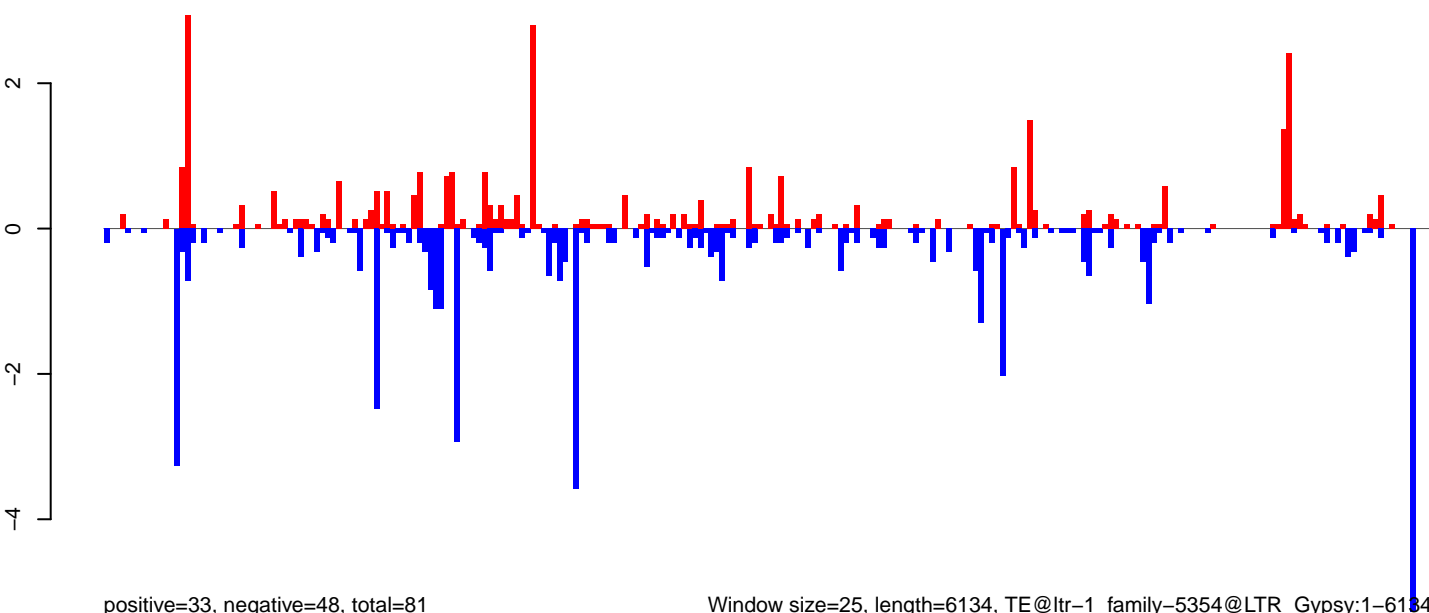
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



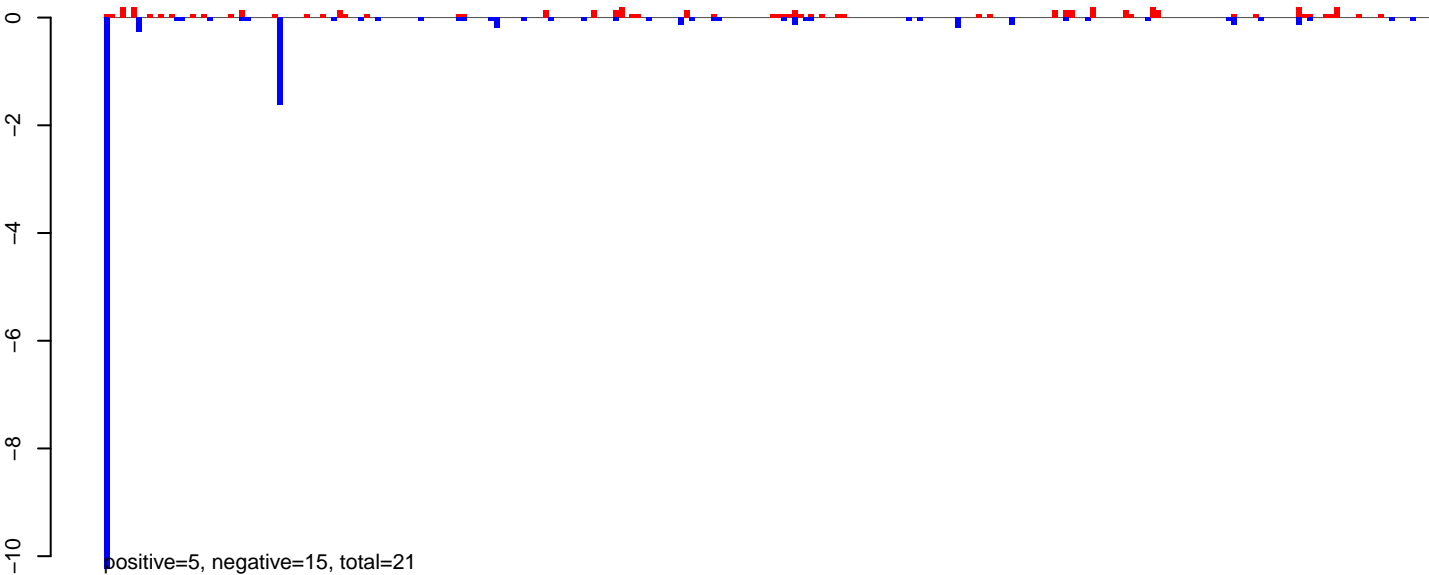
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



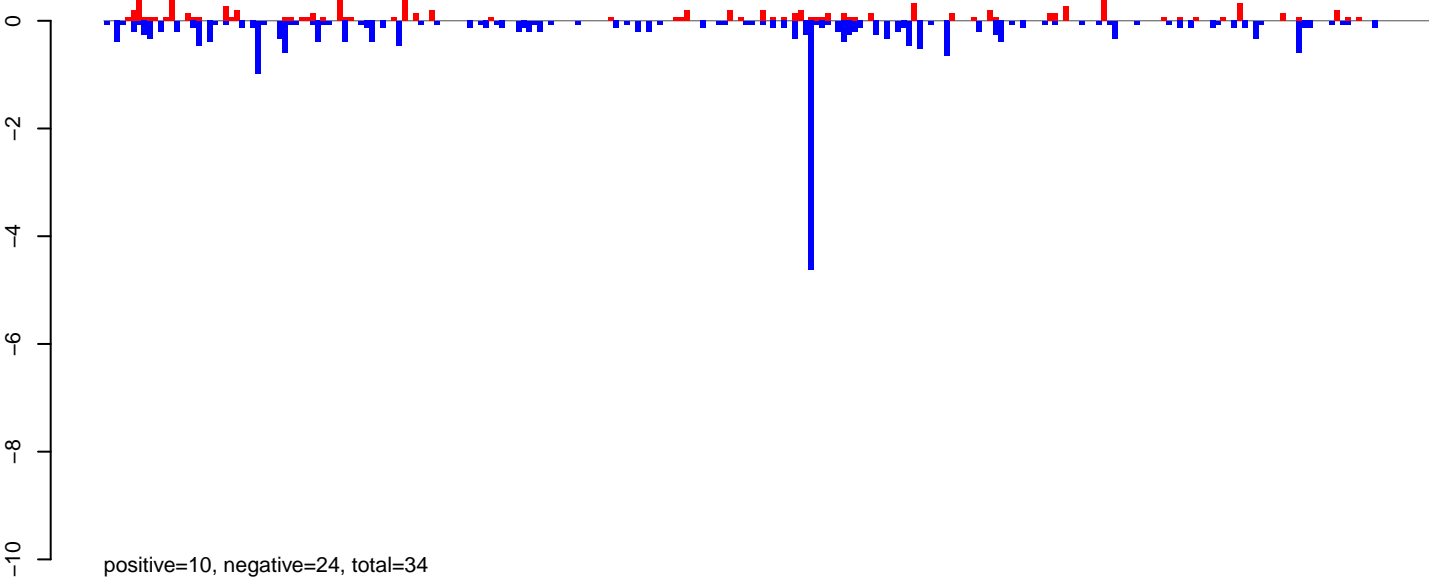
Window size=25, length=6134, TE@ltr-1\_family-5354@LTR\_Gypsy:1-6134

0 1000 2000 3000 4000 5000 6000

AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



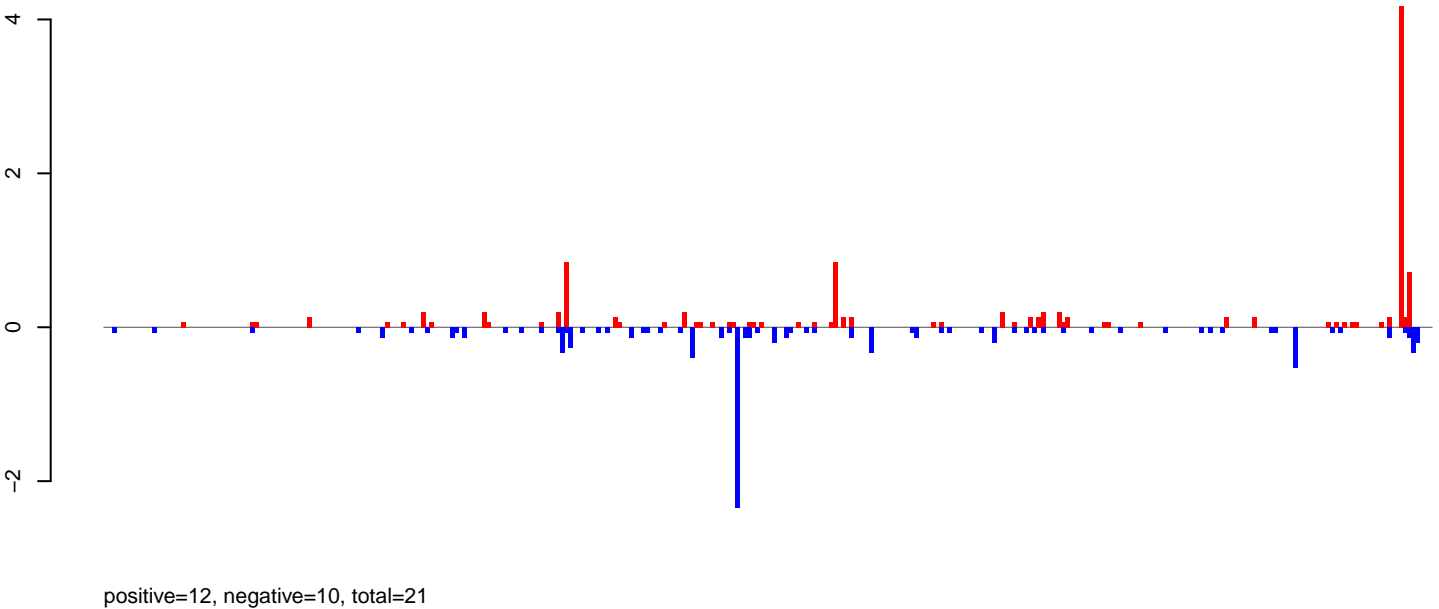
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



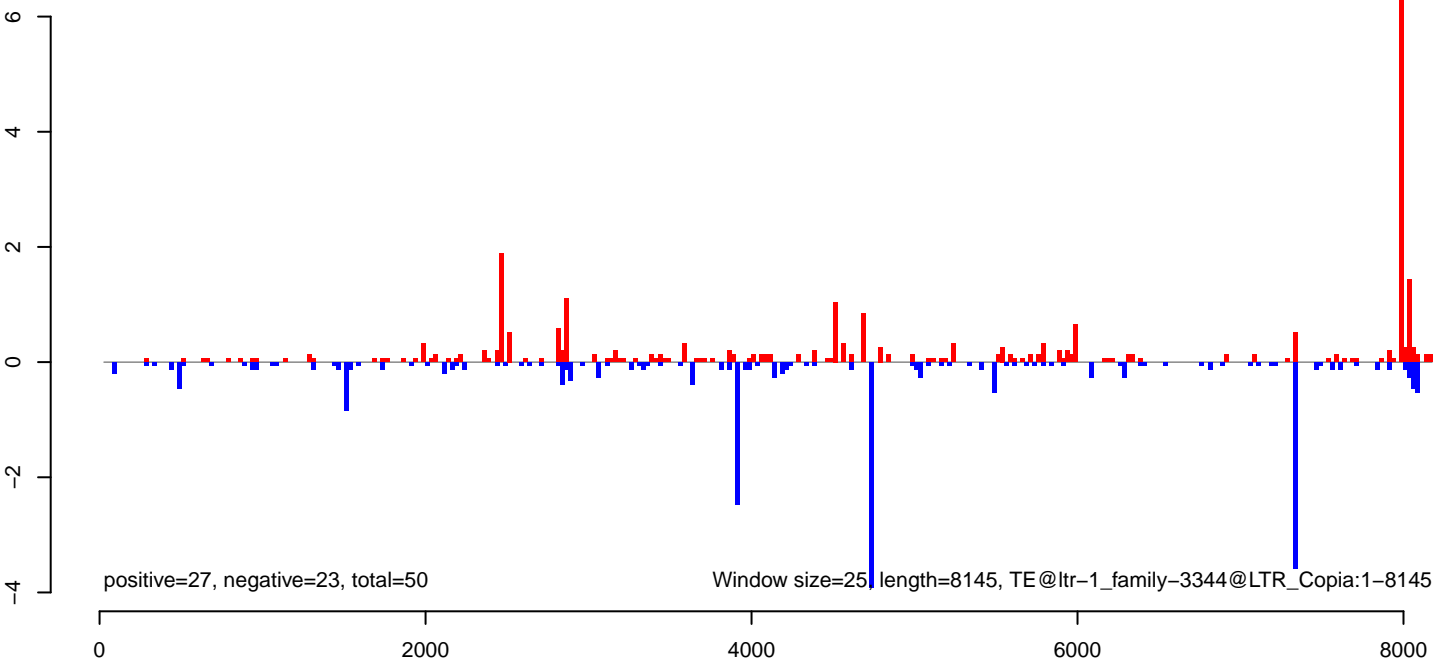
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



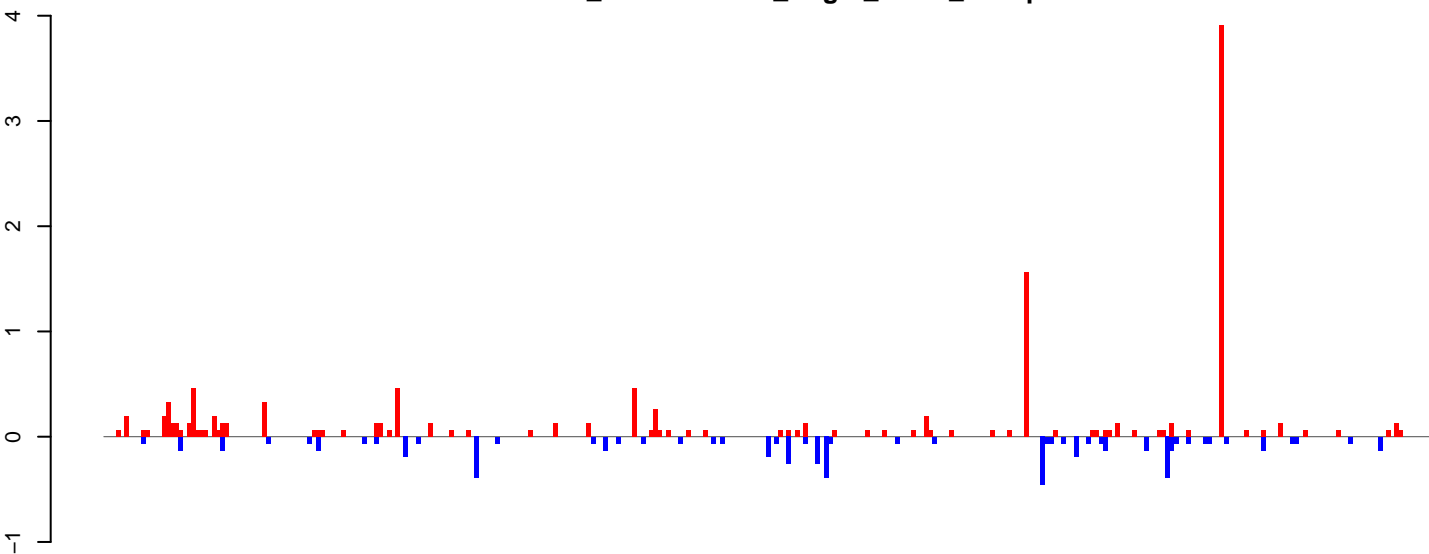
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.rep

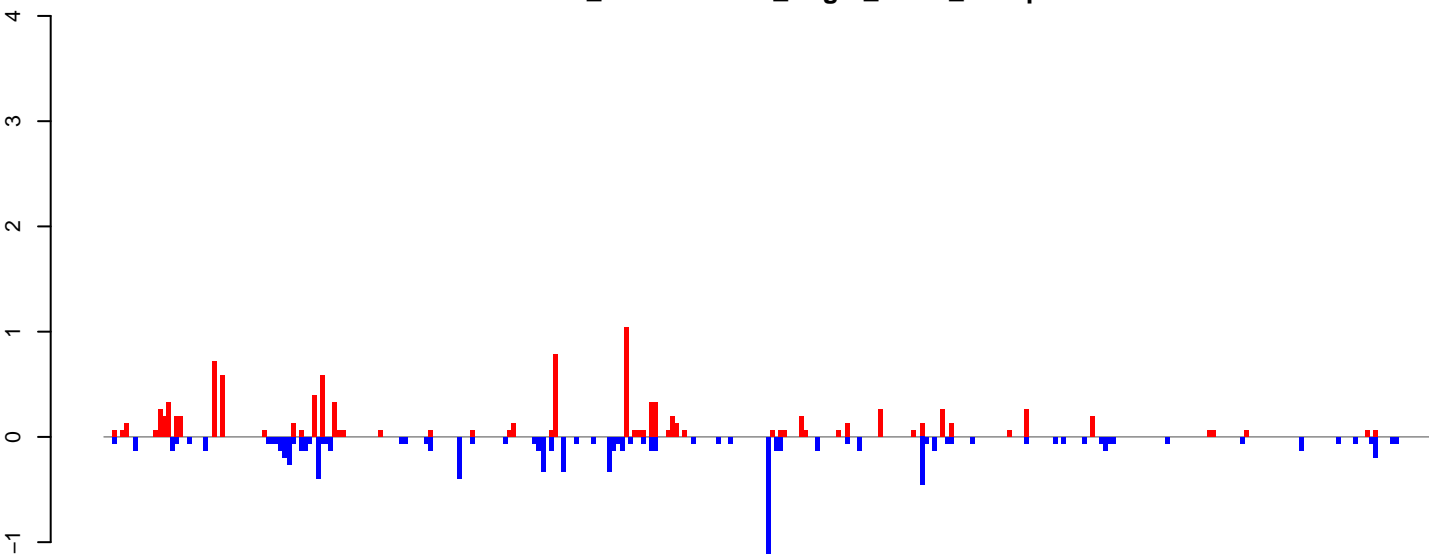


AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



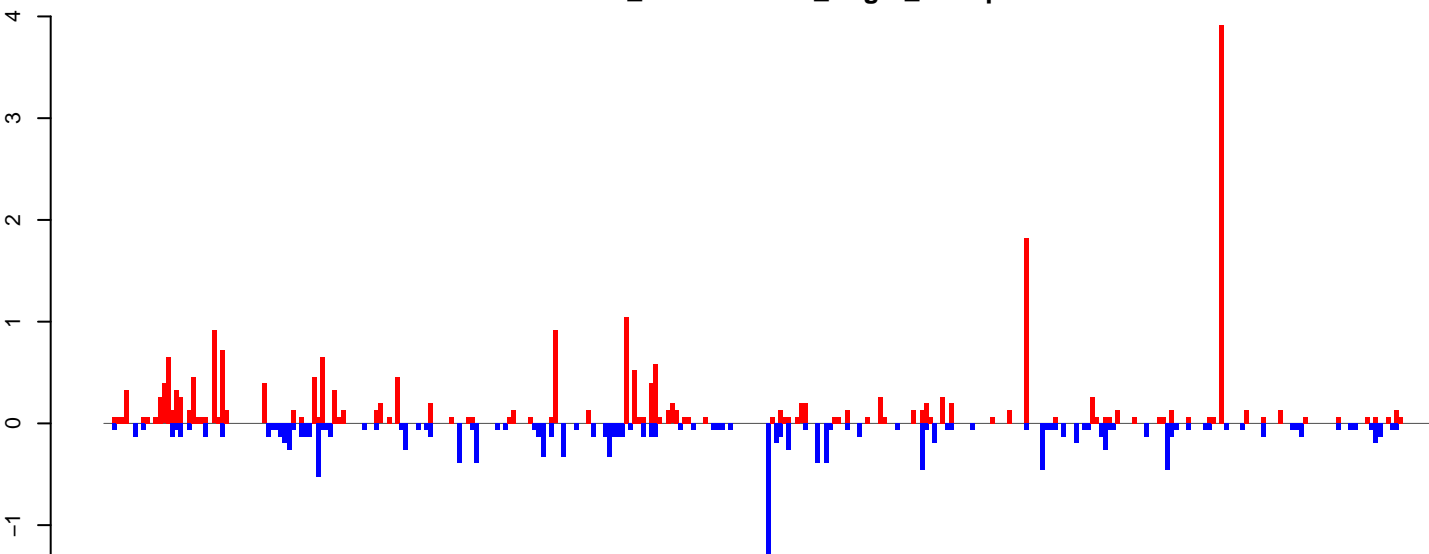
positive=14, negative=6, total=19

AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



positive=10, negative=10, total=21

AeAlbo\_FemaleWhole\_Sugar\_CT.rep



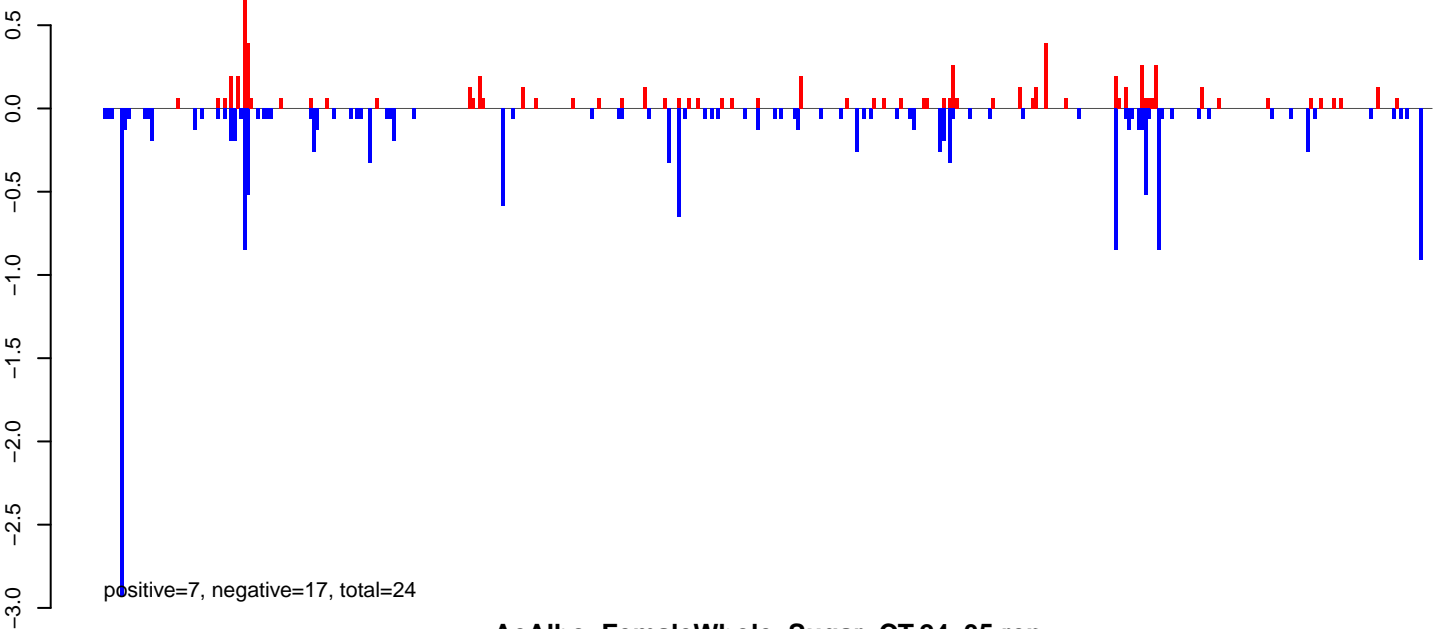
positive=24, negative=16, total=40

Window size=25, length=7973, TE@ltr-1\_family-6118@LTR\_Pao:1-7973

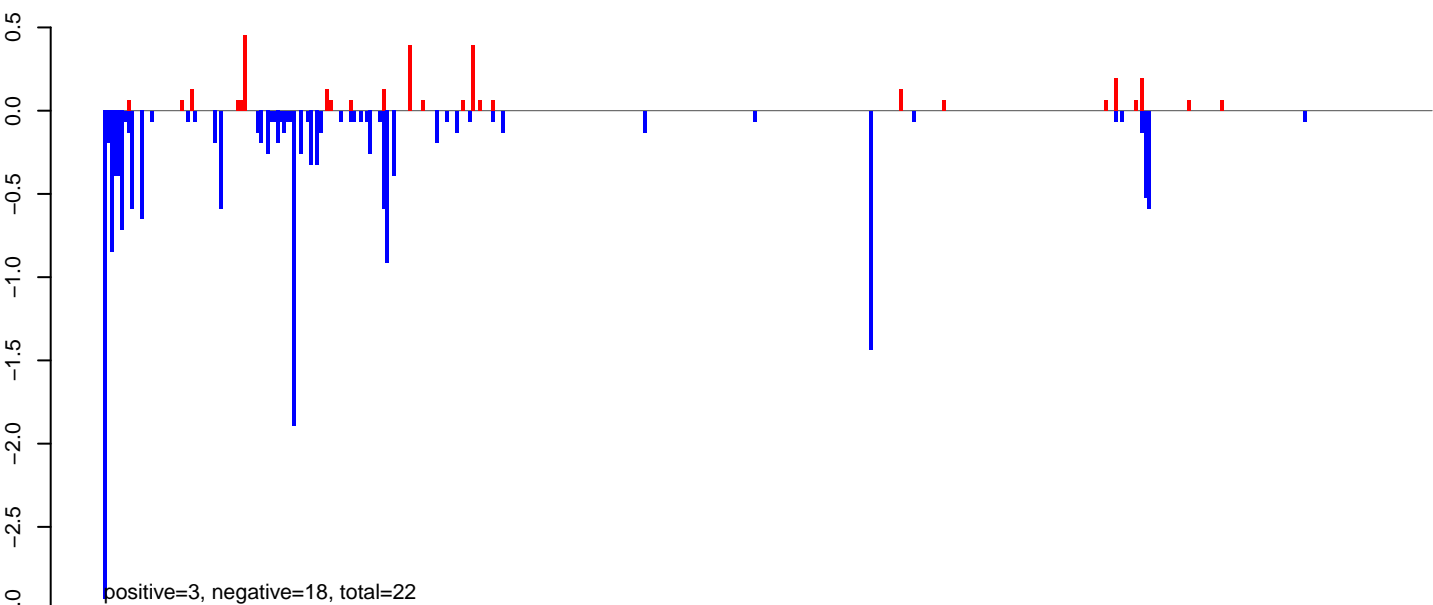
0 2000 4000 6000 8000



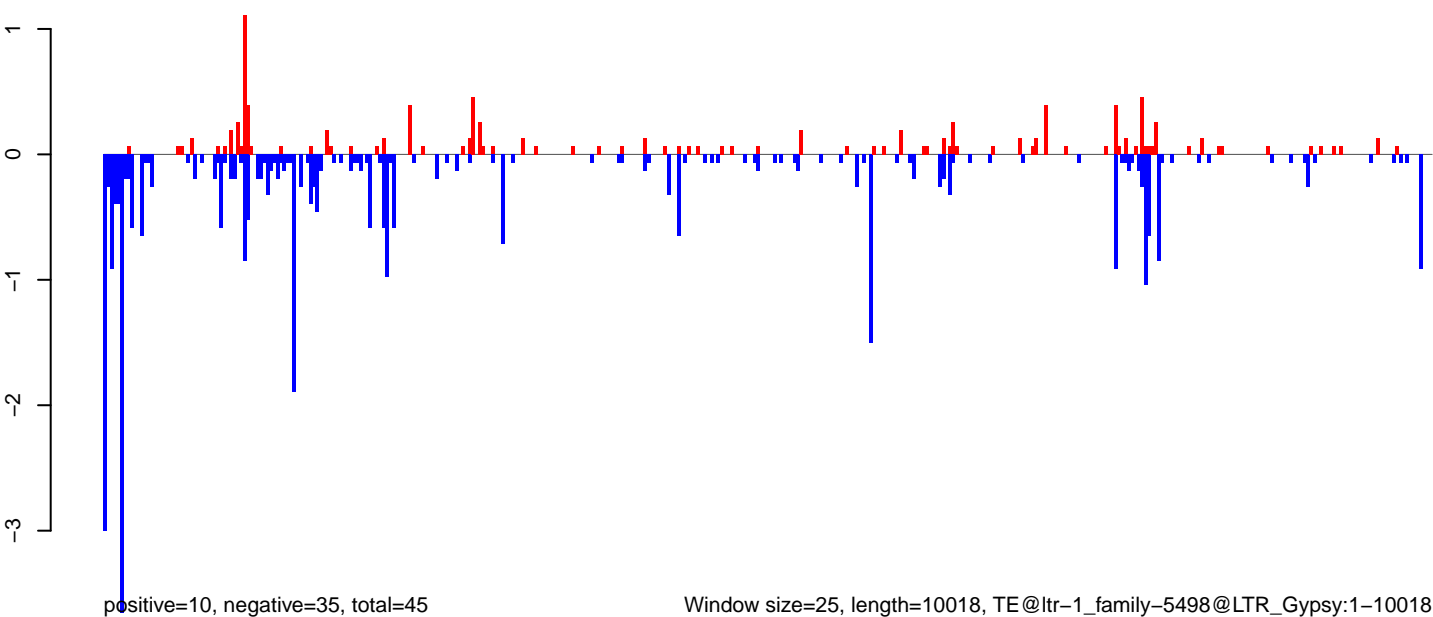
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



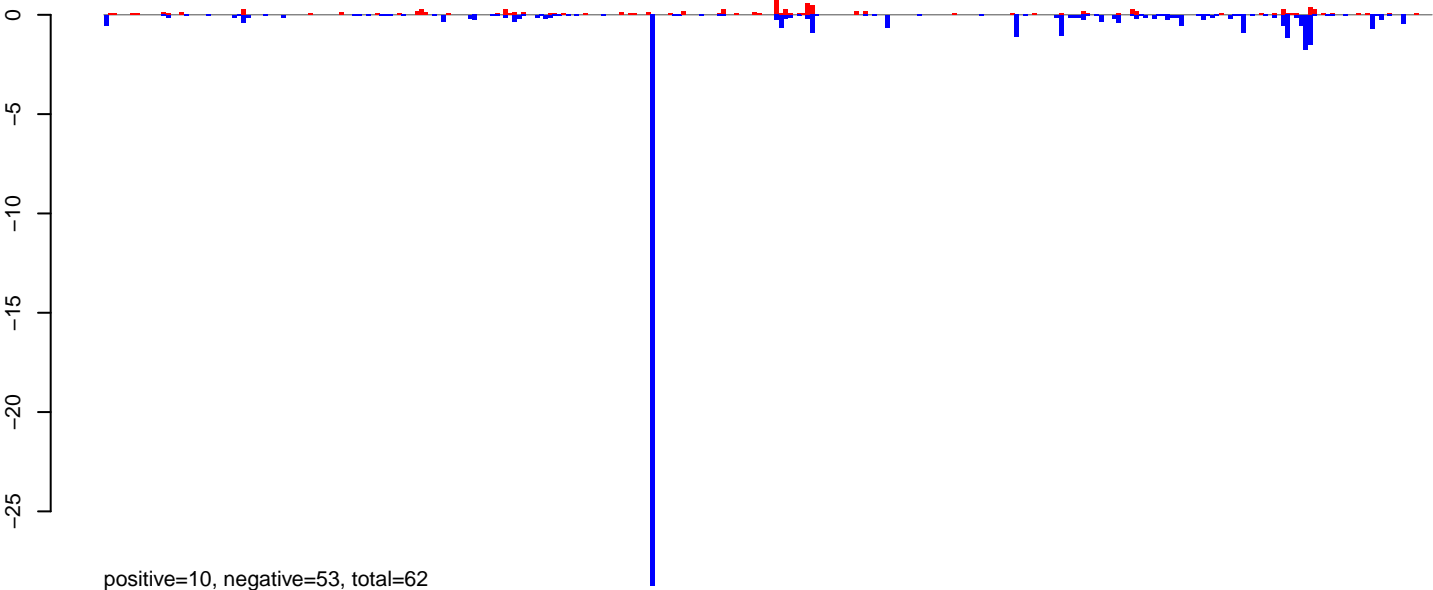
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



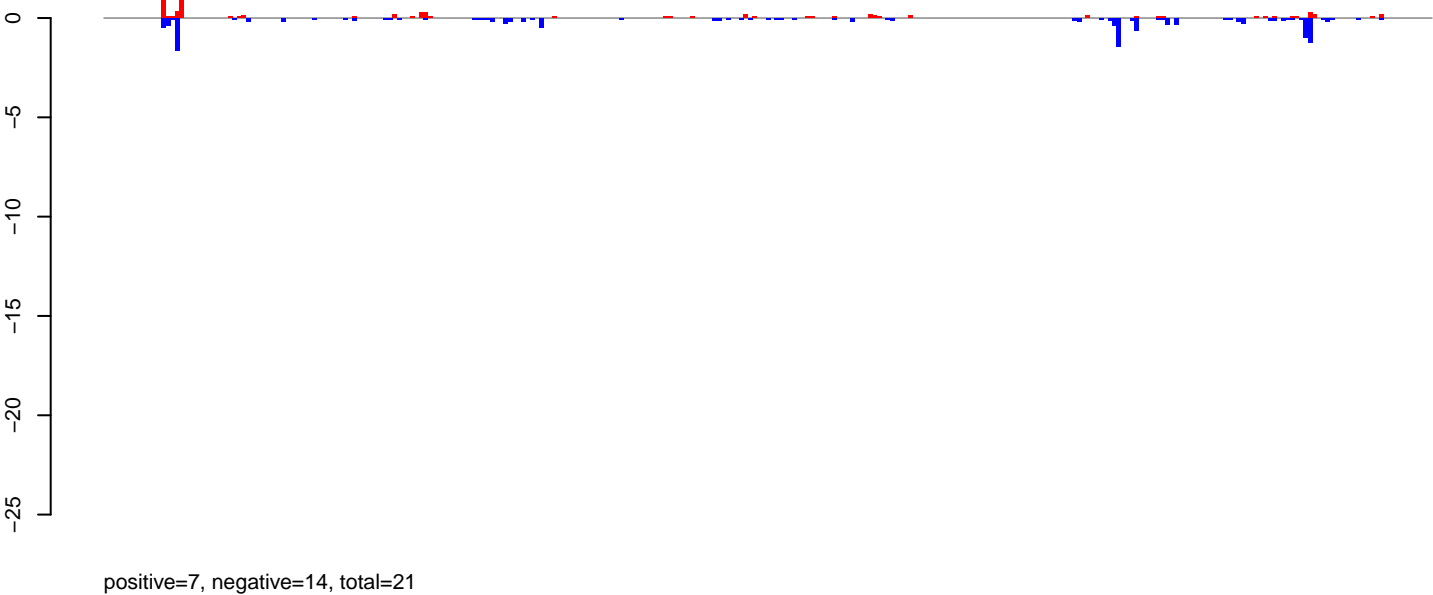
Window size=25, length=10018, TE@ltr-1\_family-5498@LTR\_Gypsy:1-10018

0 2000 4000 6000 8000 10000

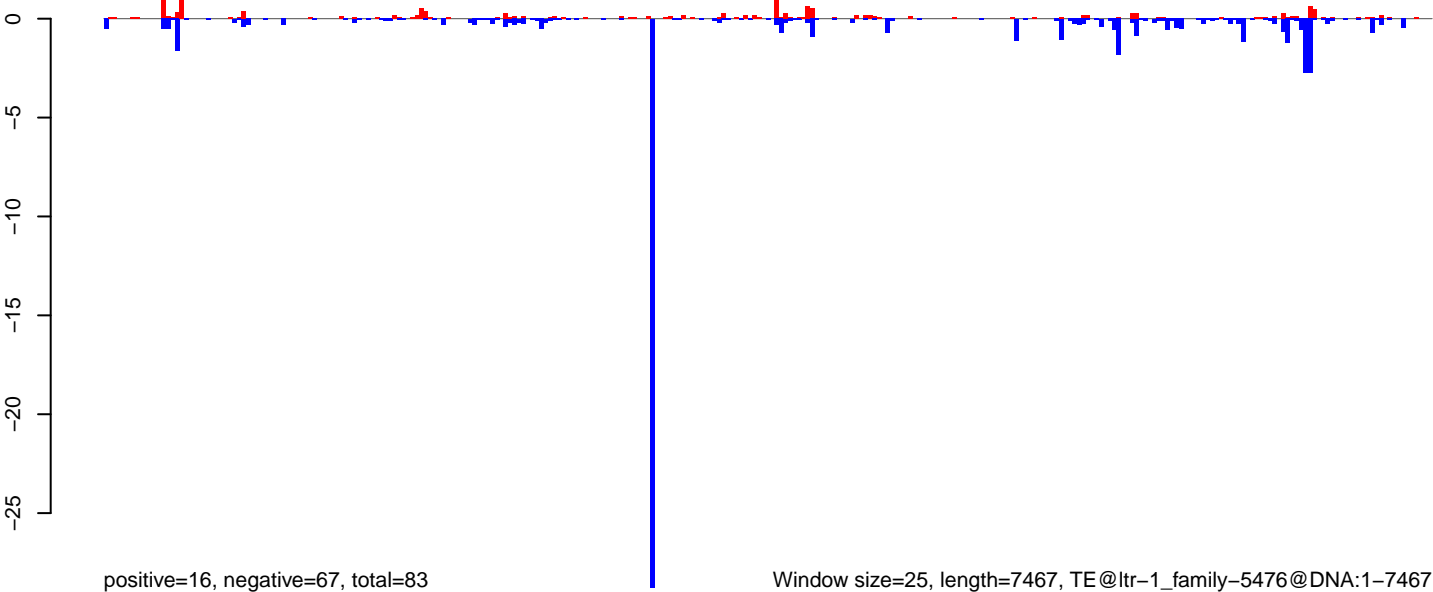
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**



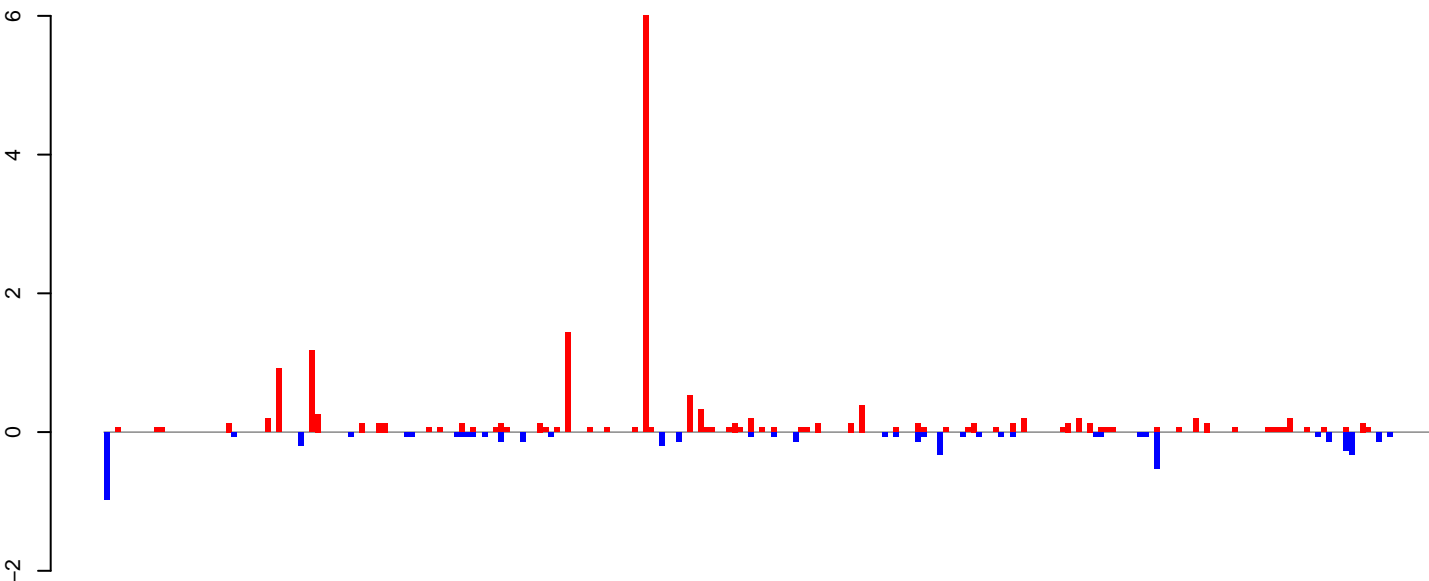
**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**



Window size=25, length=7467, TE@ltr-1\_family-5476@DNA:1-7467

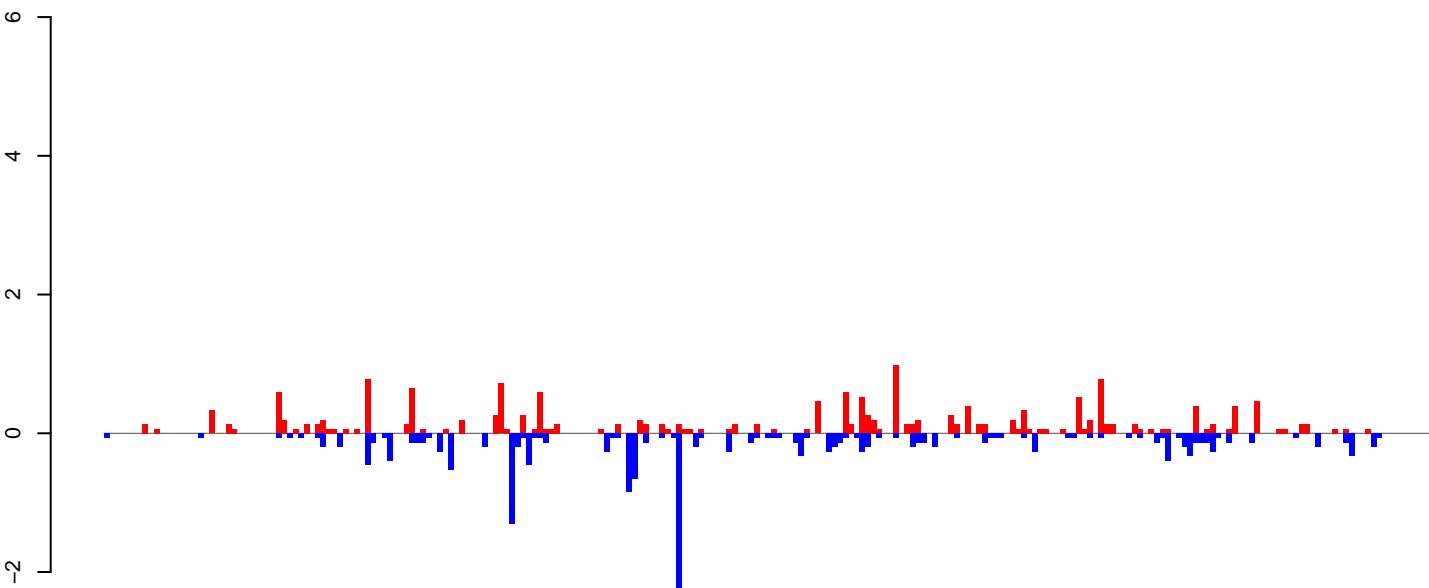
0 2000 4000 6000

**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



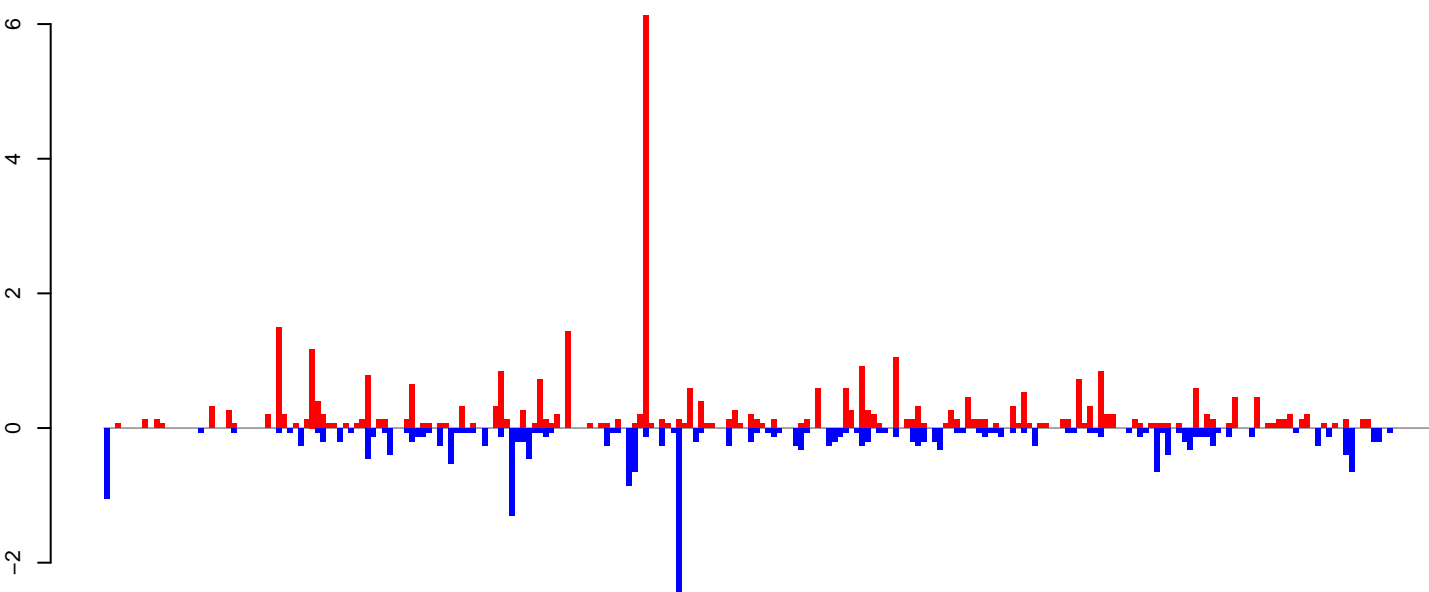
positive=17, negative=5, total=22

**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**



positive=18, negative=18, total=36

**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**

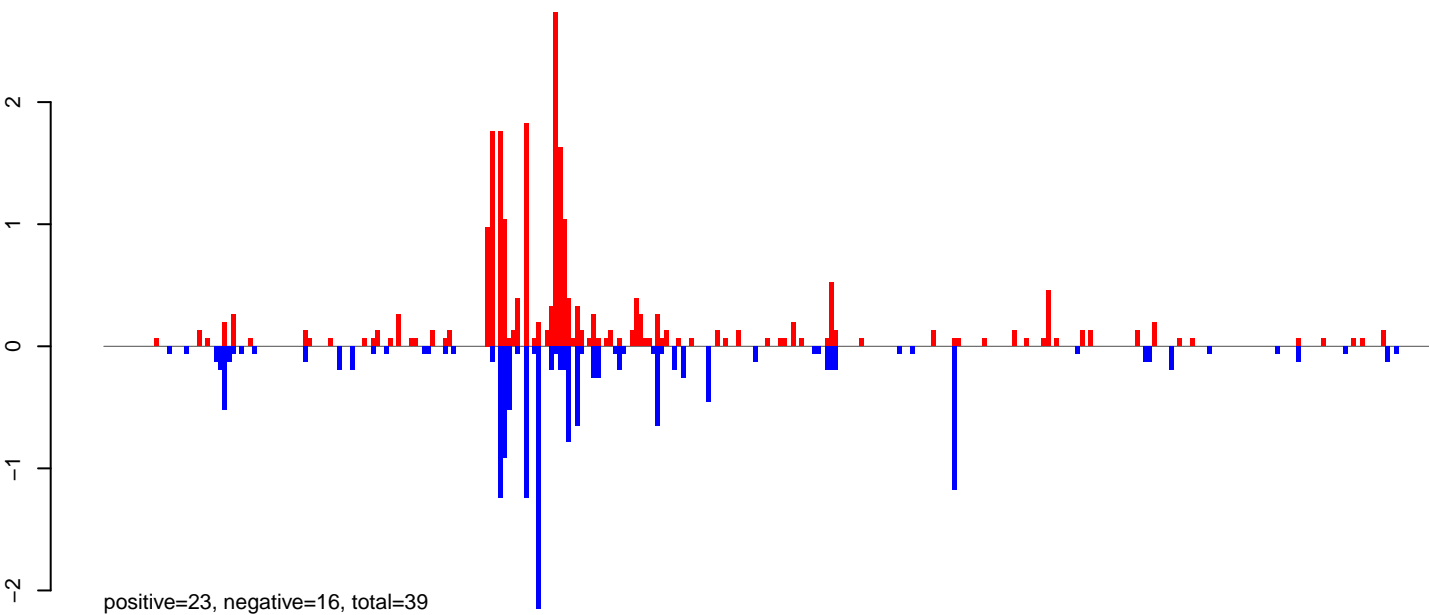


positive=35, negative=23, total=58

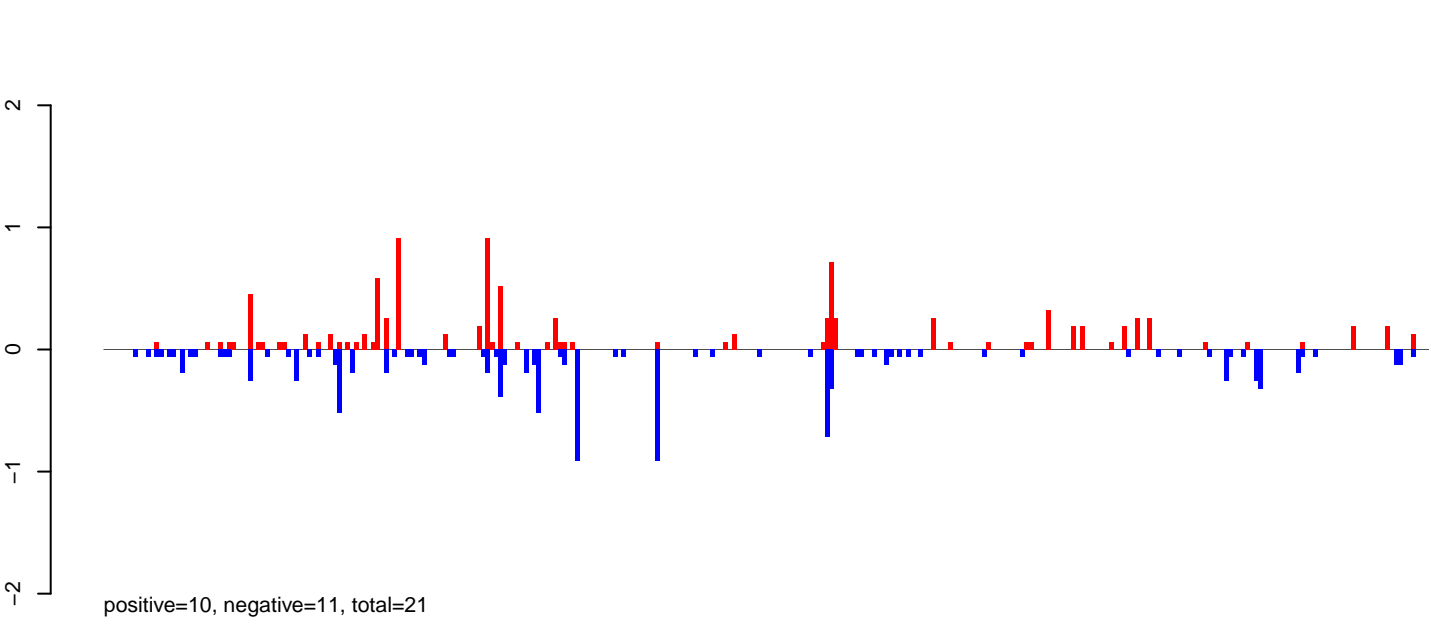
Window size=25, length=5953, TE@ltr-1\_family-4893@LTR\_Pao:1-5953

0 1000 2000 3000 4000 5000 6000

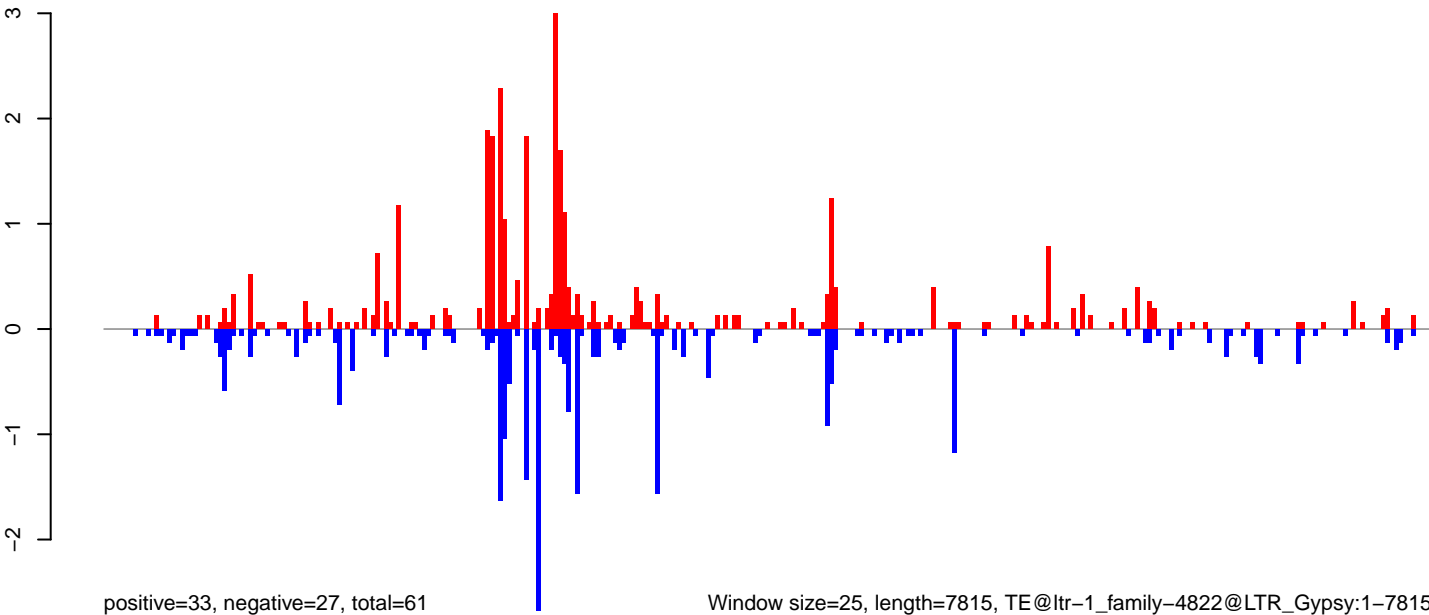
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**



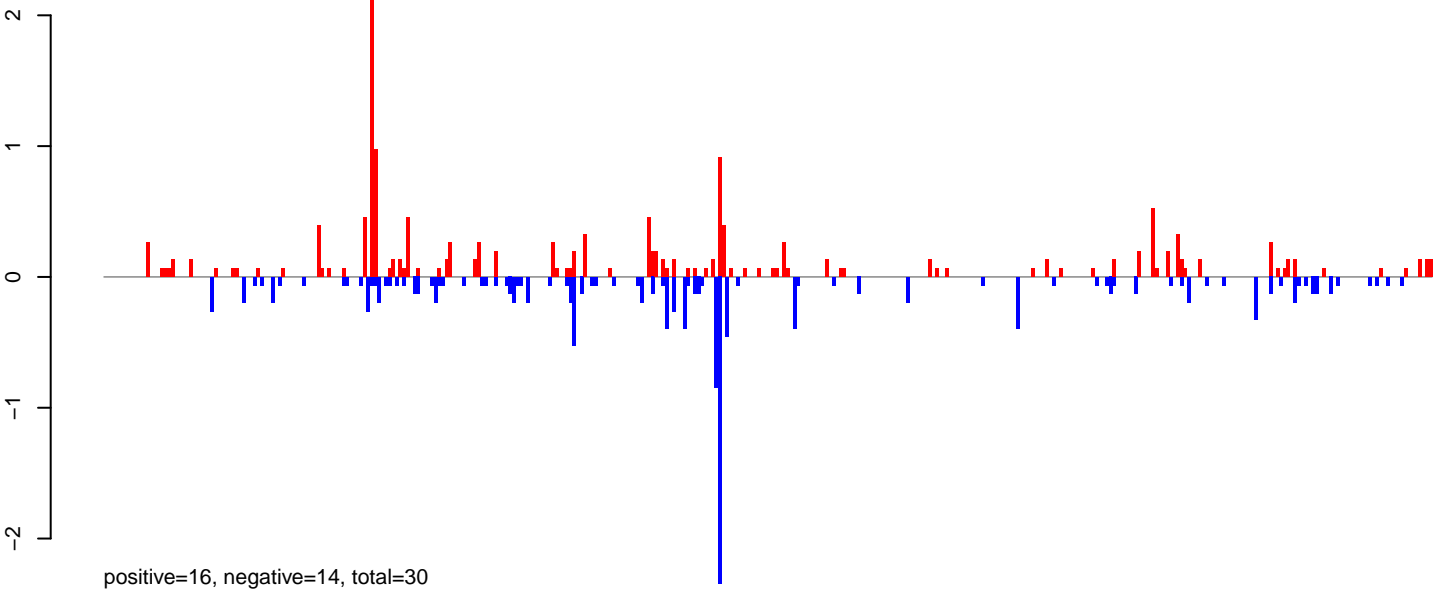
**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**



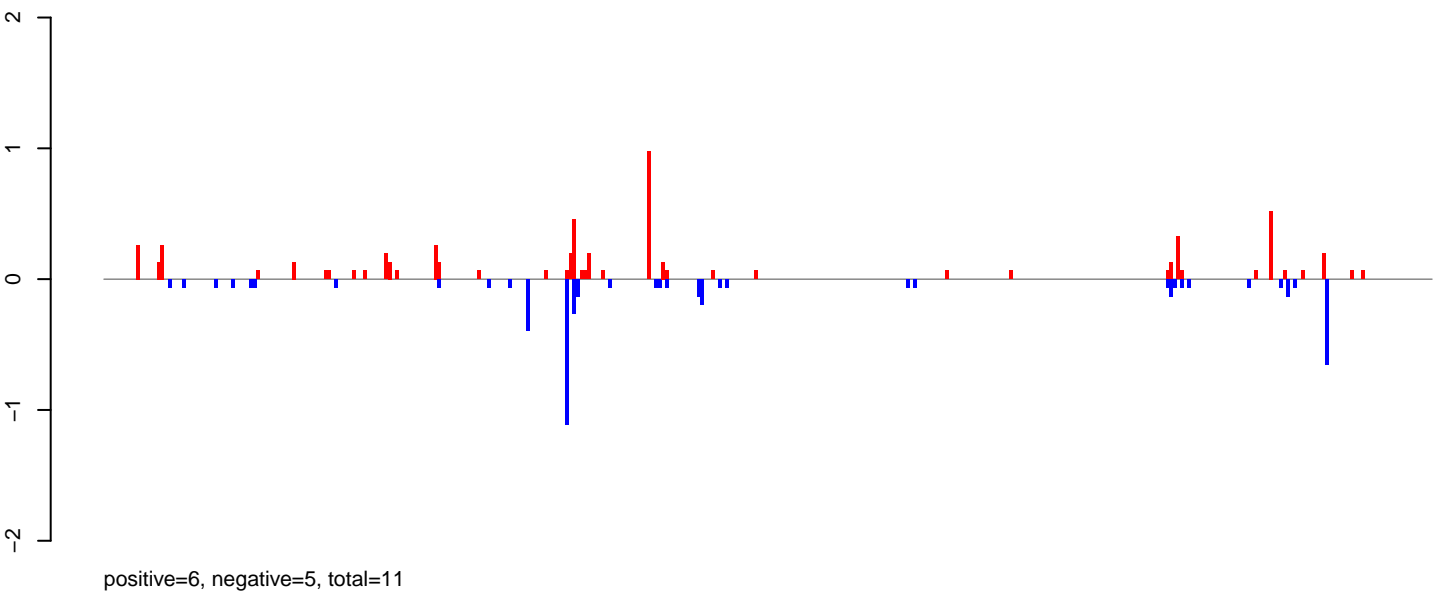
Window size=25, length=7815, TE@ltr-1\_family-4822@LTR\_Gypsy:1-7815

0 2000 4000 6000 8000

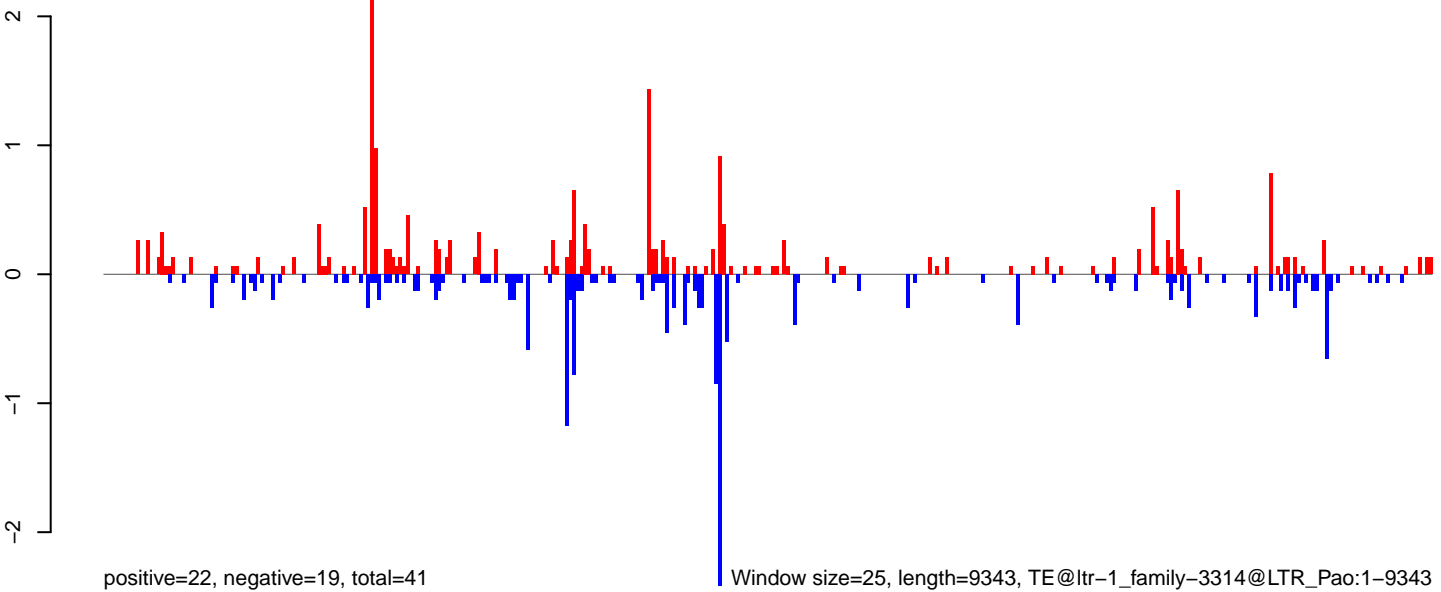
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**

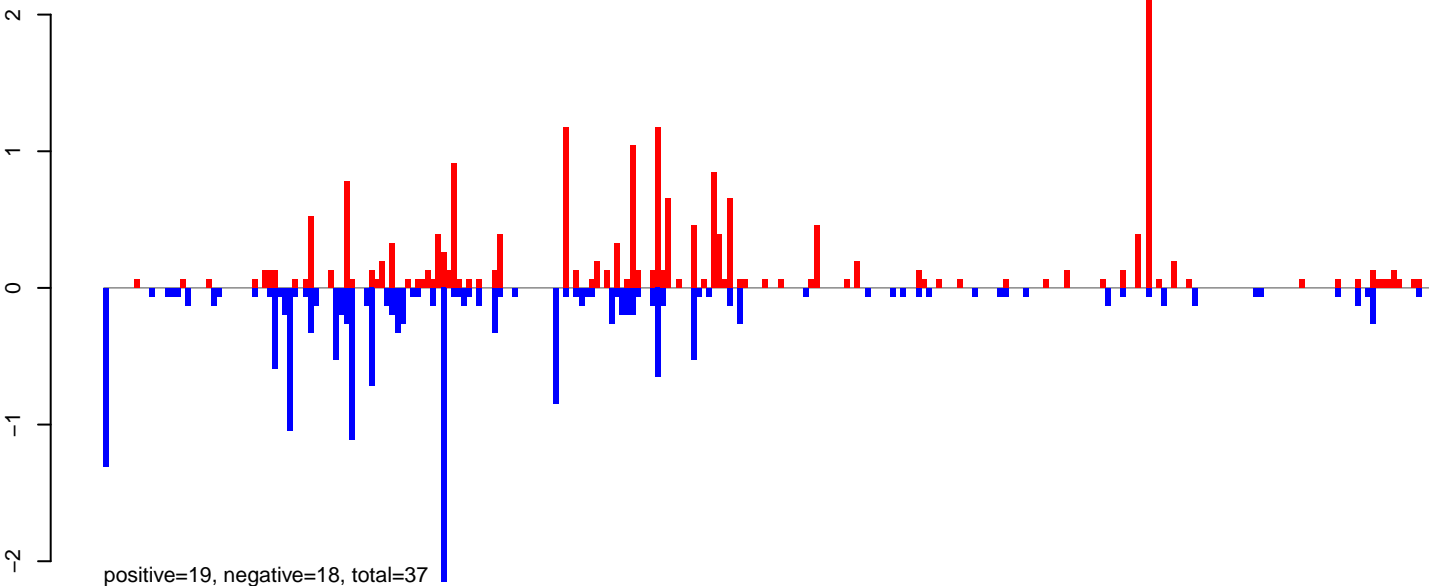


**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**

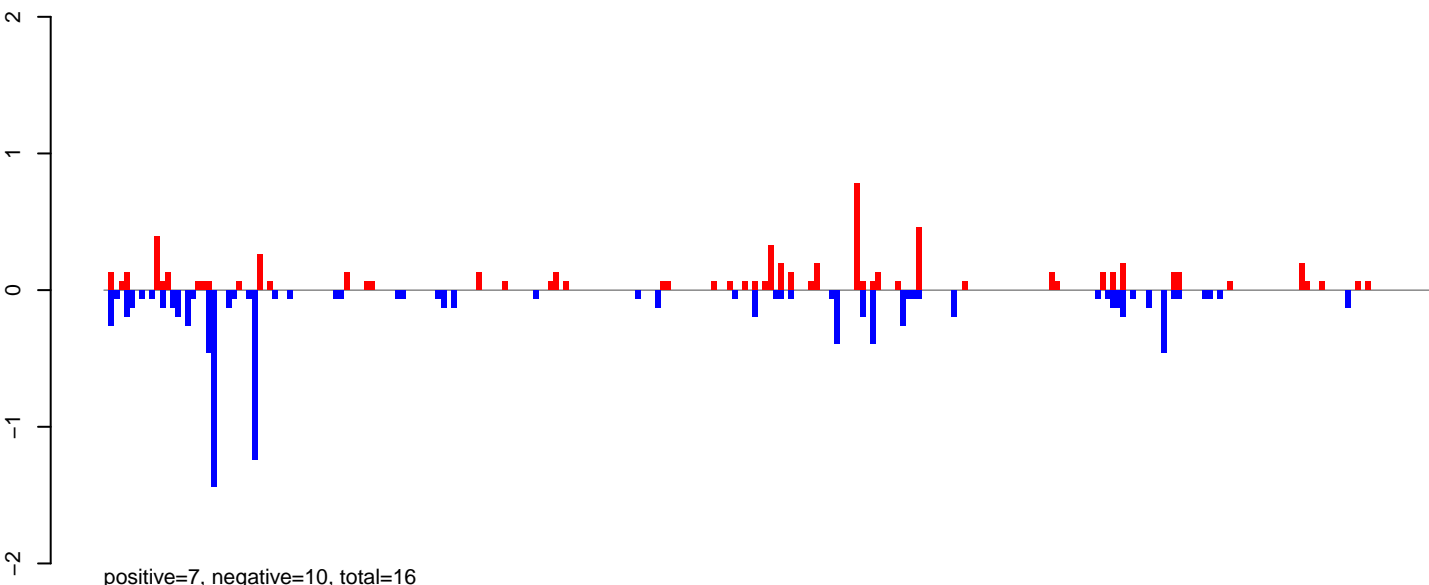


0 2000 4000 6000 8000

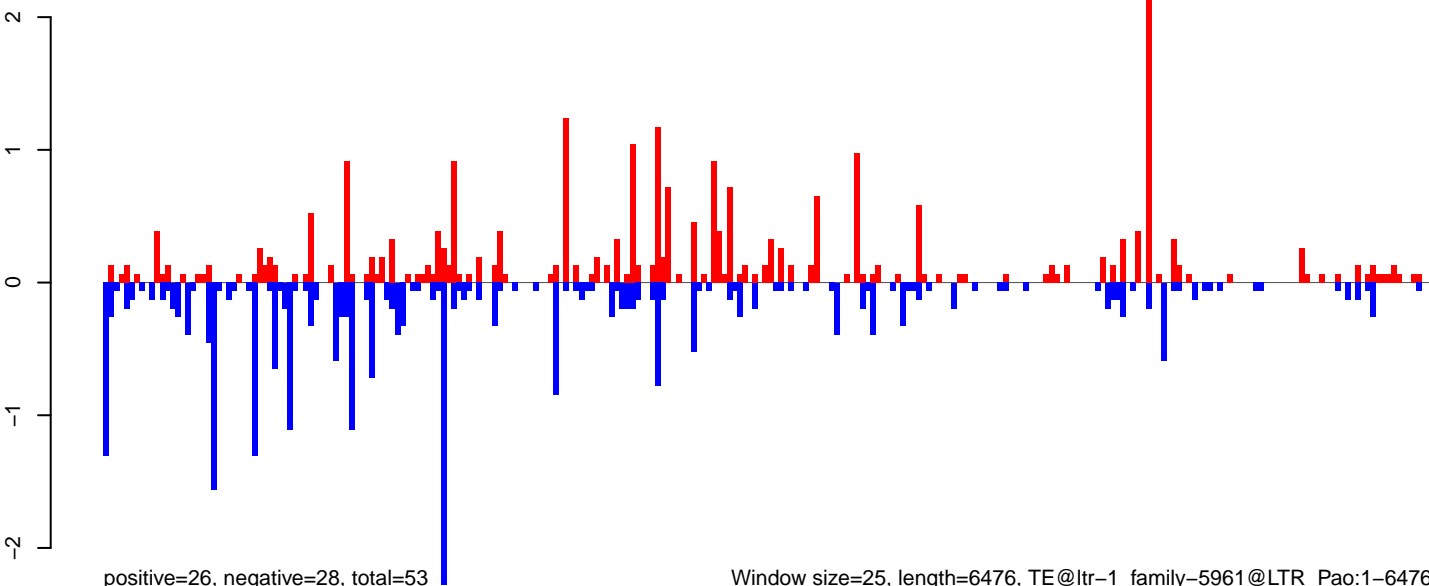
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep

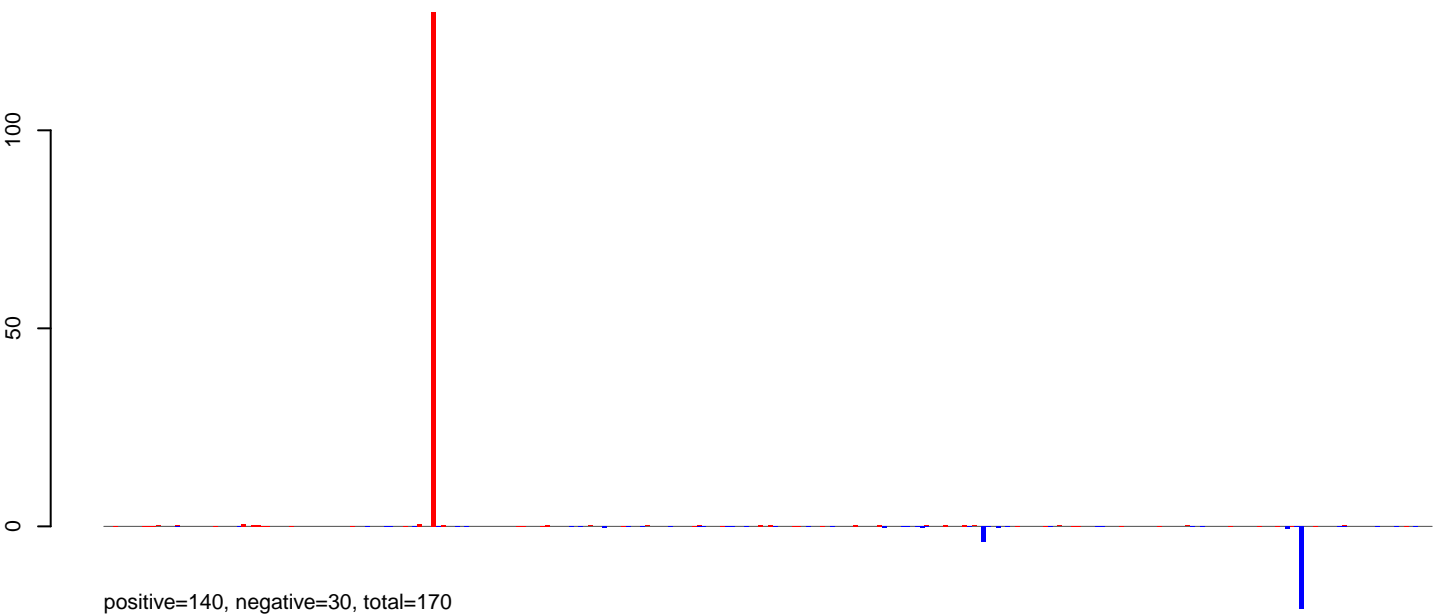


AeAlbo\_FemaleWhole\_Sugar\_CT.rep

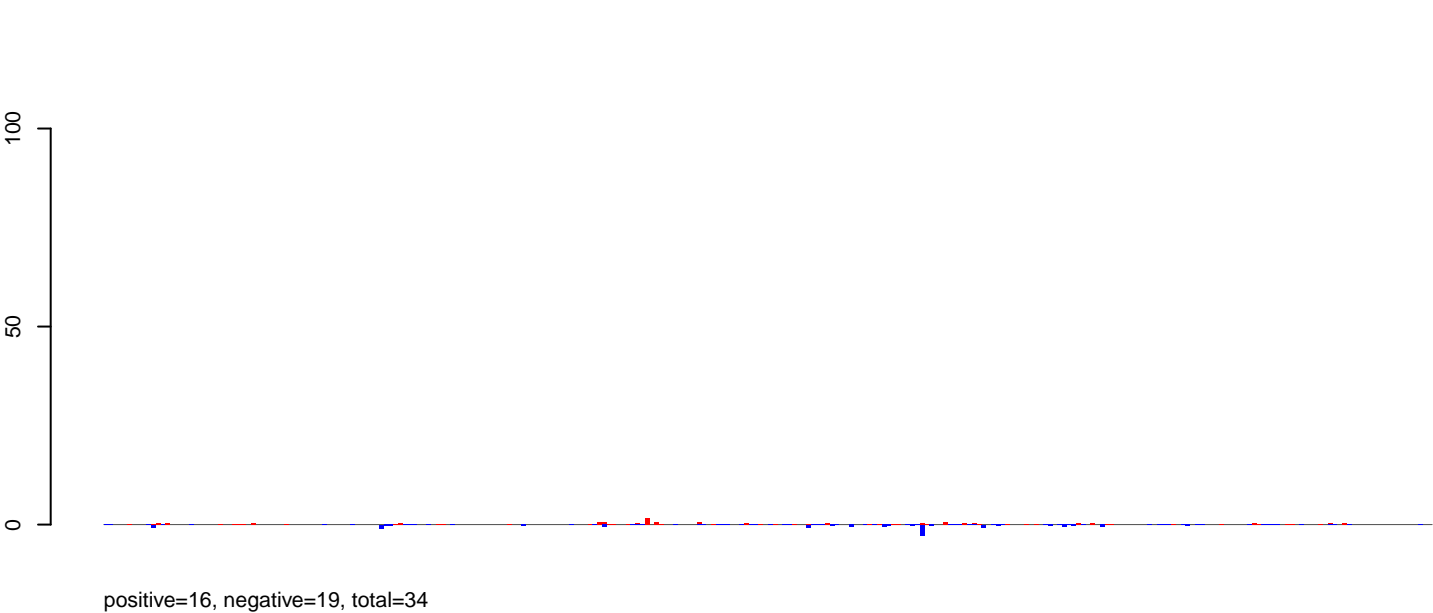


Window size=25, length=6476, TE@ltr-1\_family-5961@LTR\_Pao:1-6476

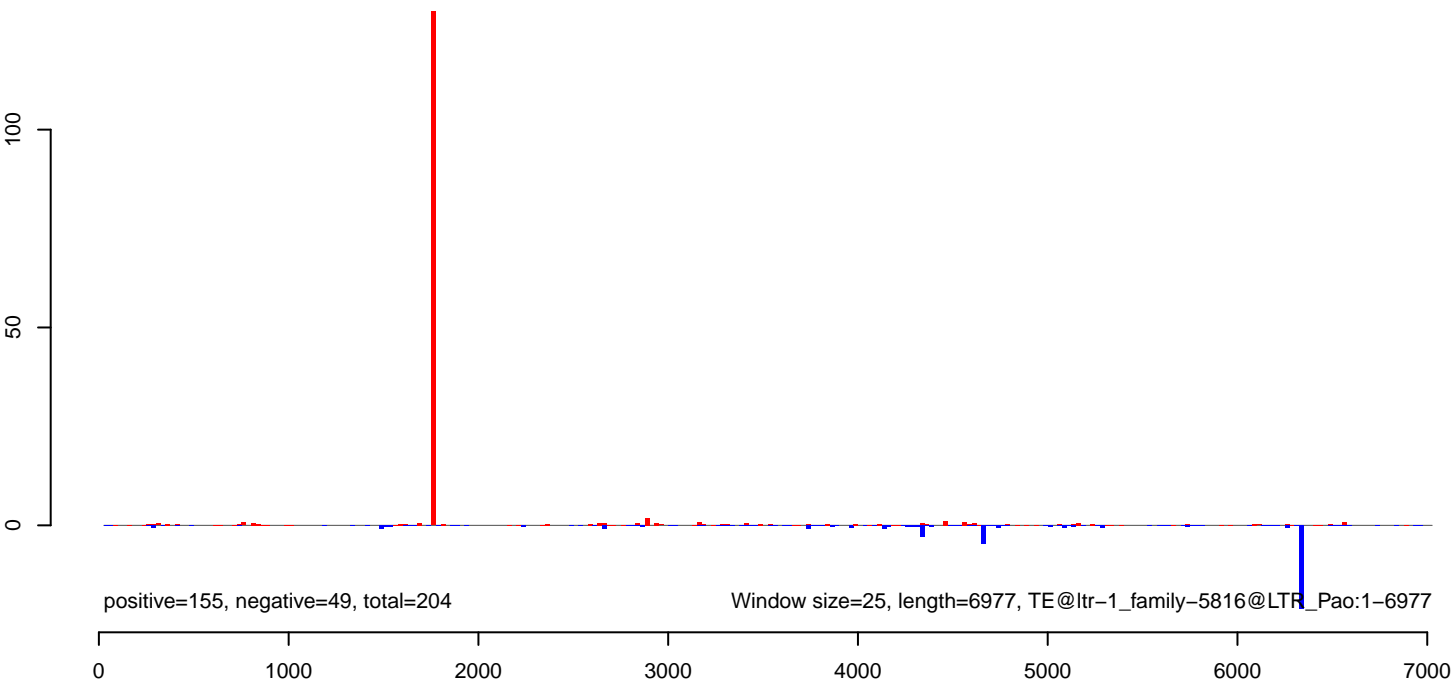
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



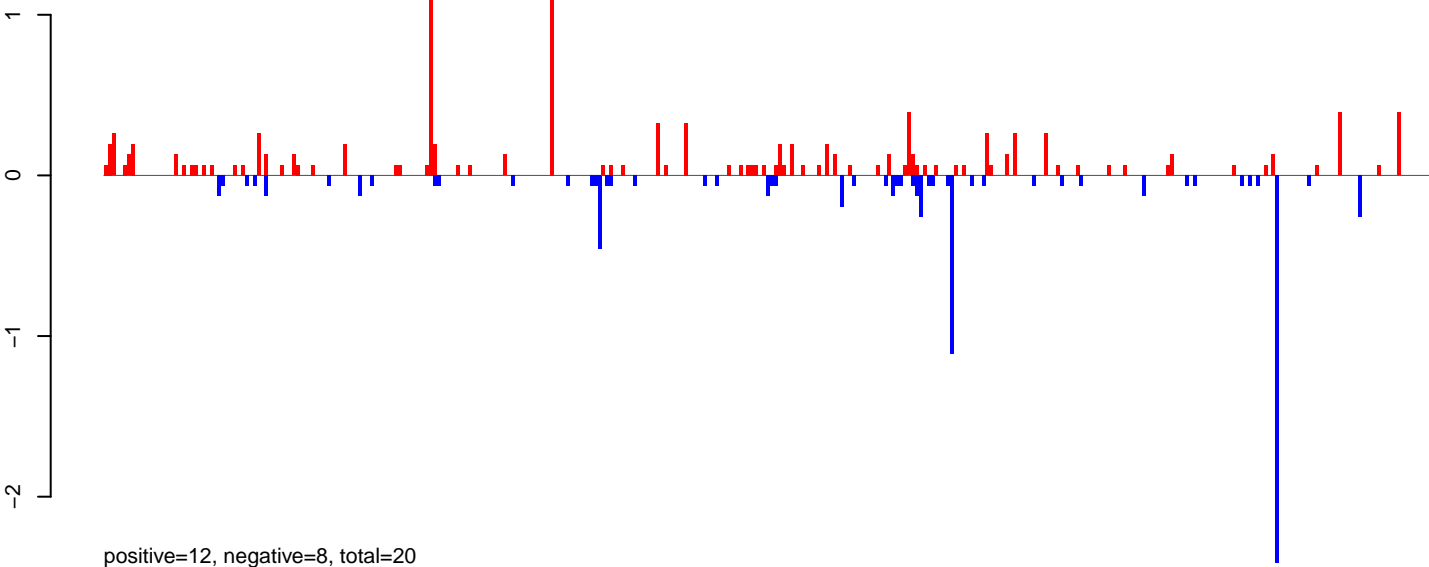
**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**



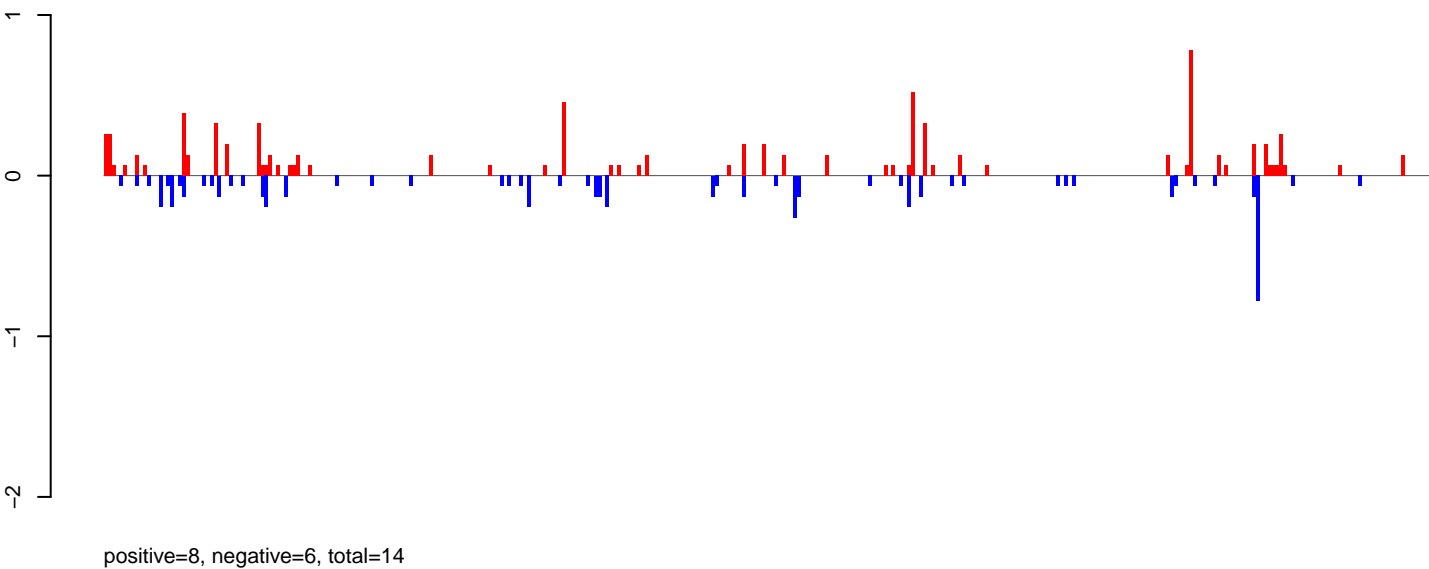
**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**



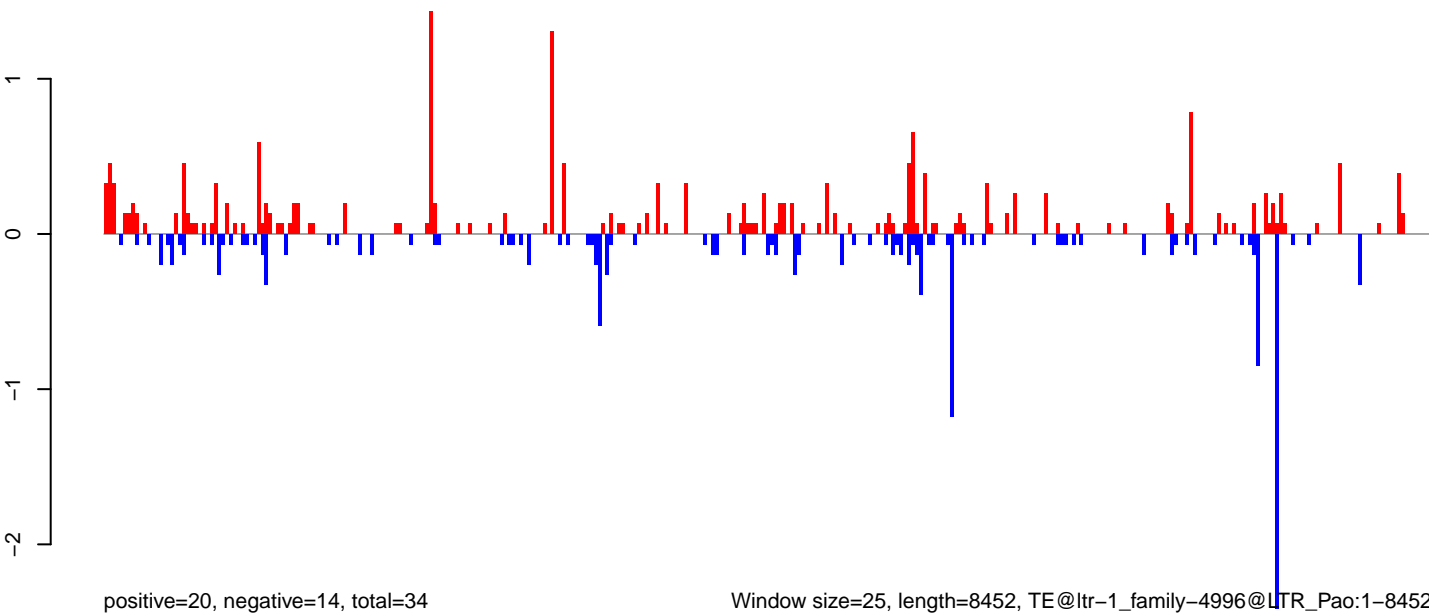
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**



**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**

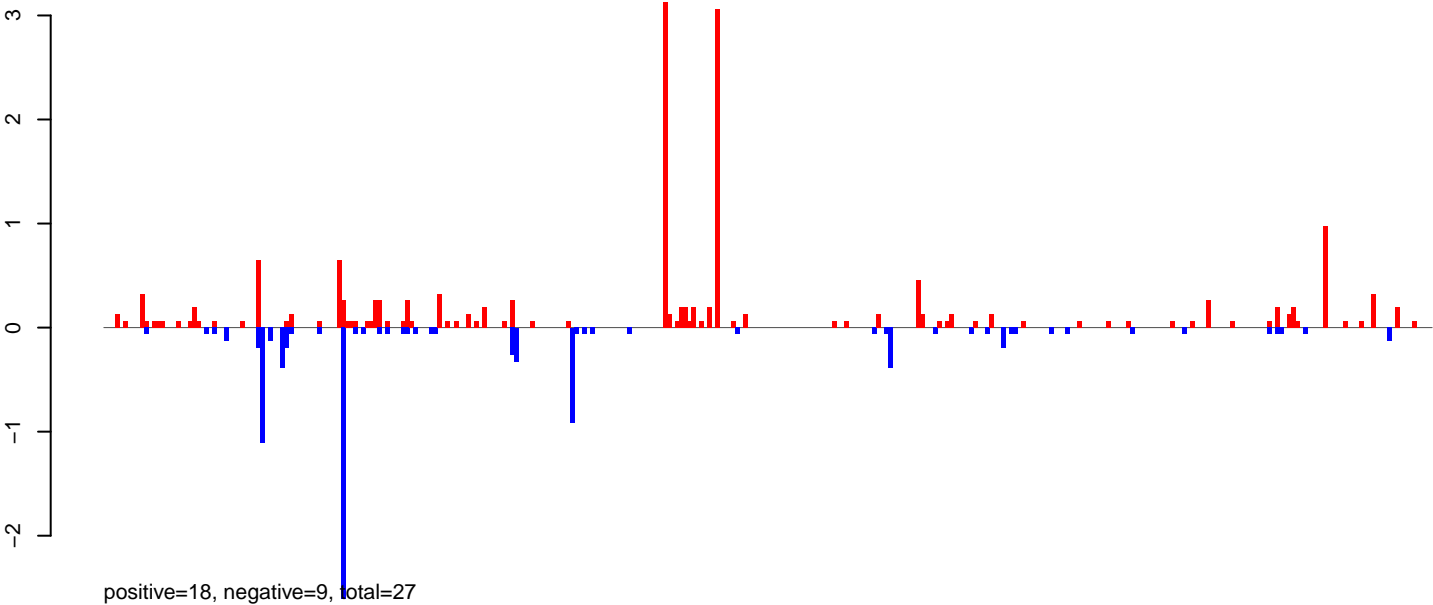


Window size=25, length=8452, TE@ltr-1\_family-4996@LTR\_Pao:1-8452

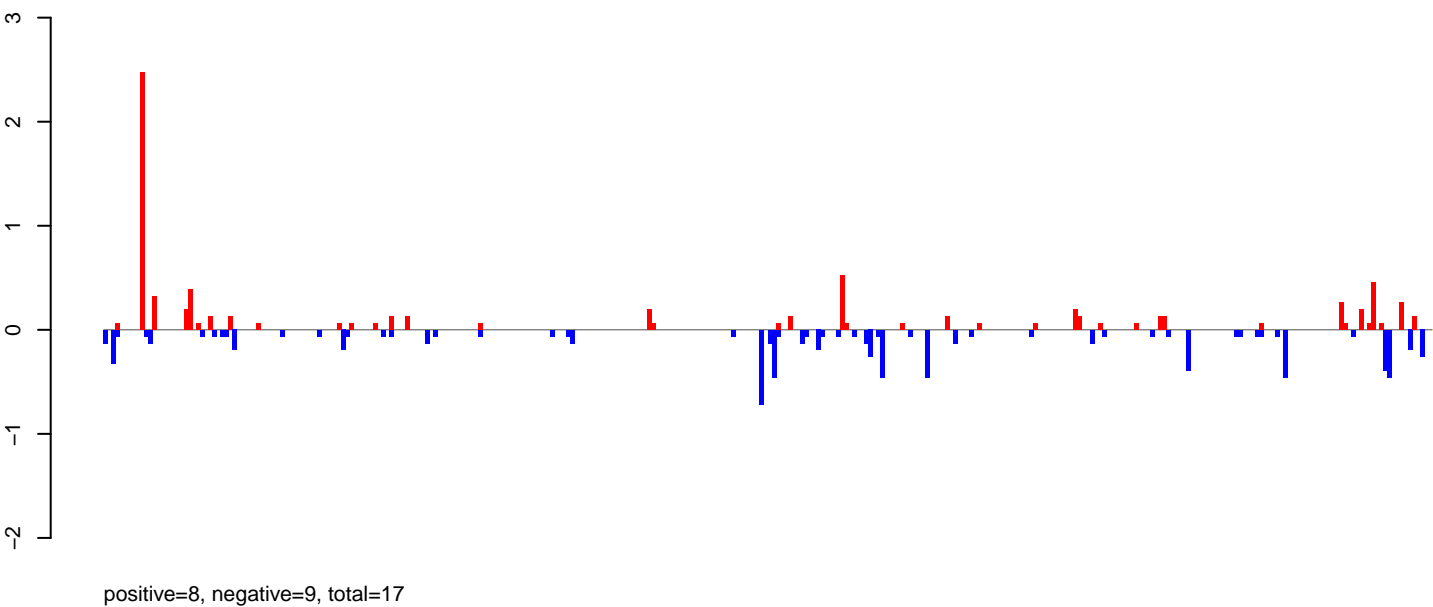
0 2000 4000 6000 8000



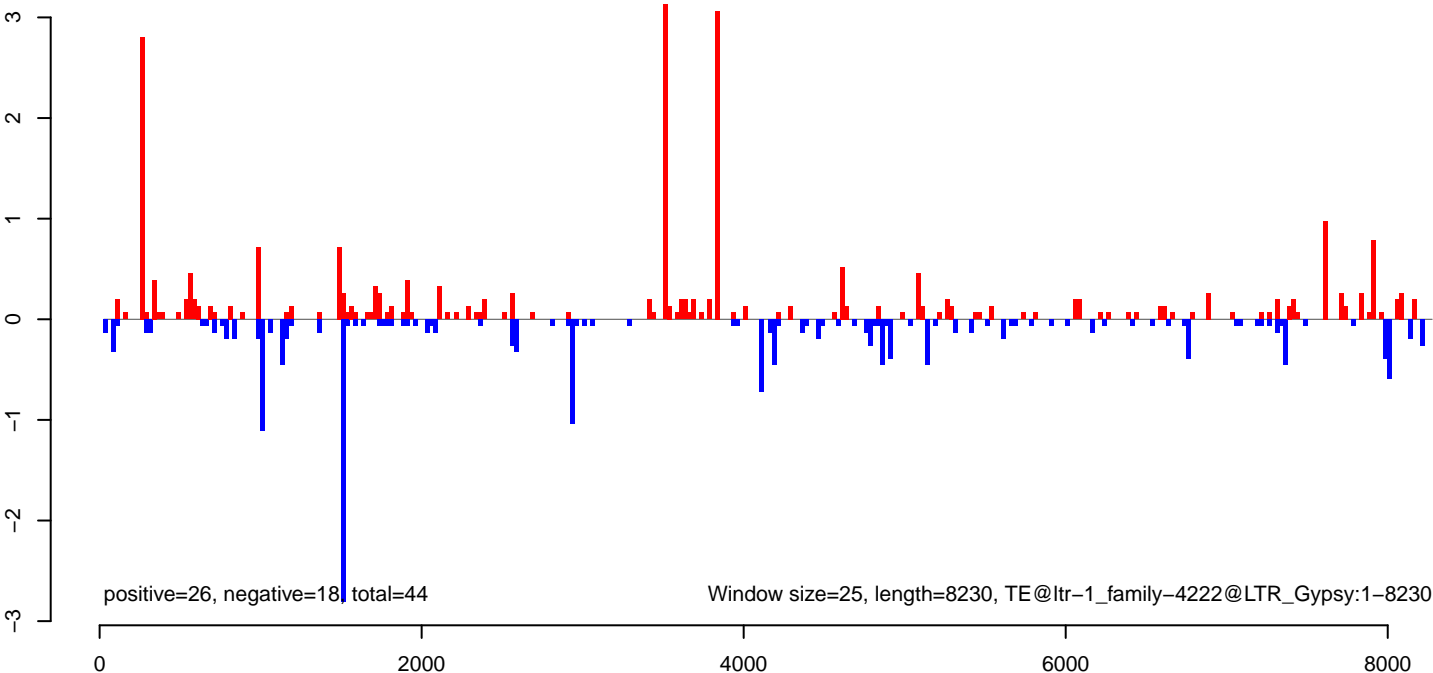
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



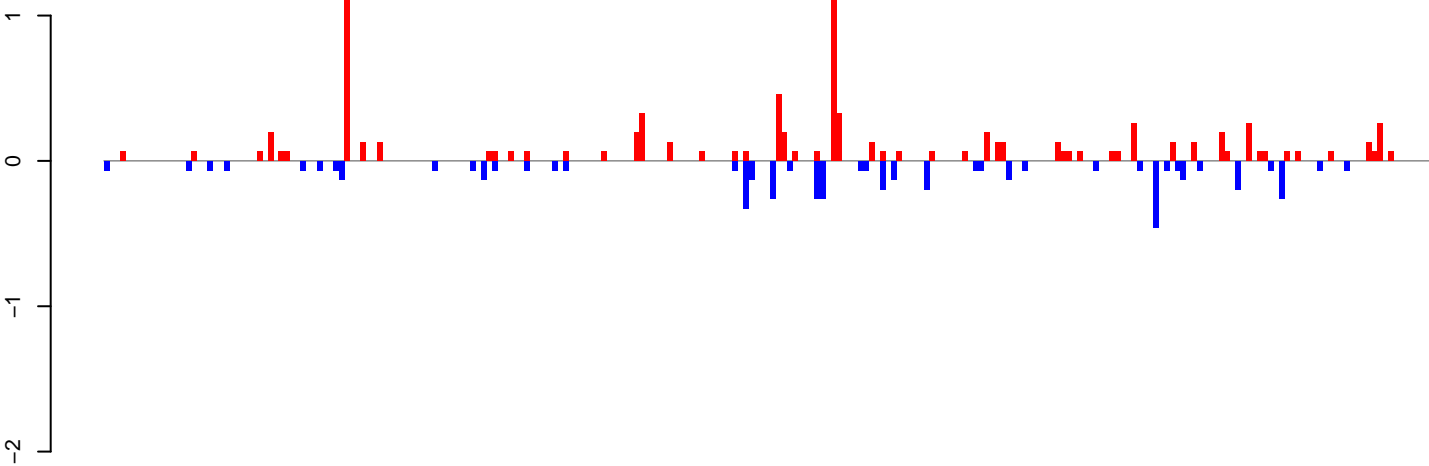
**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**



**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**

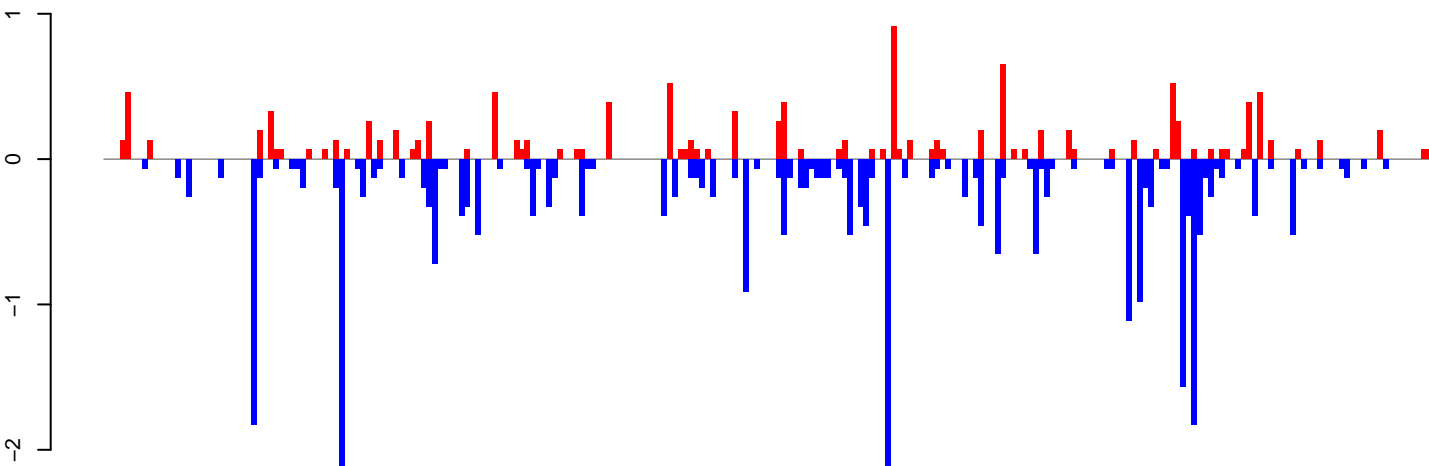


**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



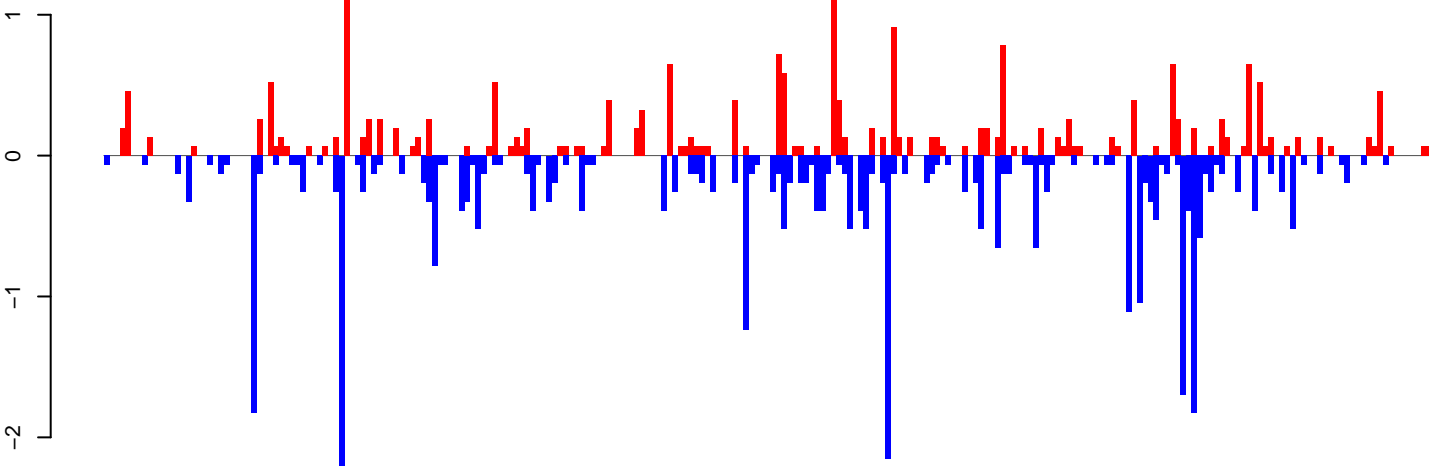
positive=9, negative=5, total=14

**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**



positive=12, negative=31, total=43

**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**

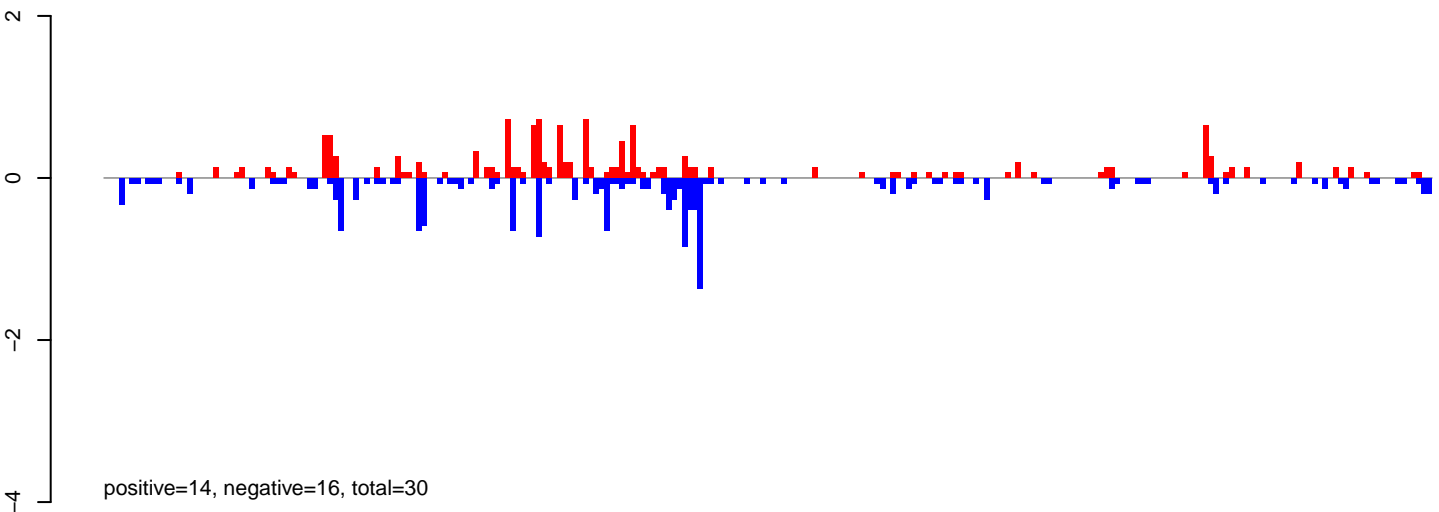


positive=21, negative=36, total=57

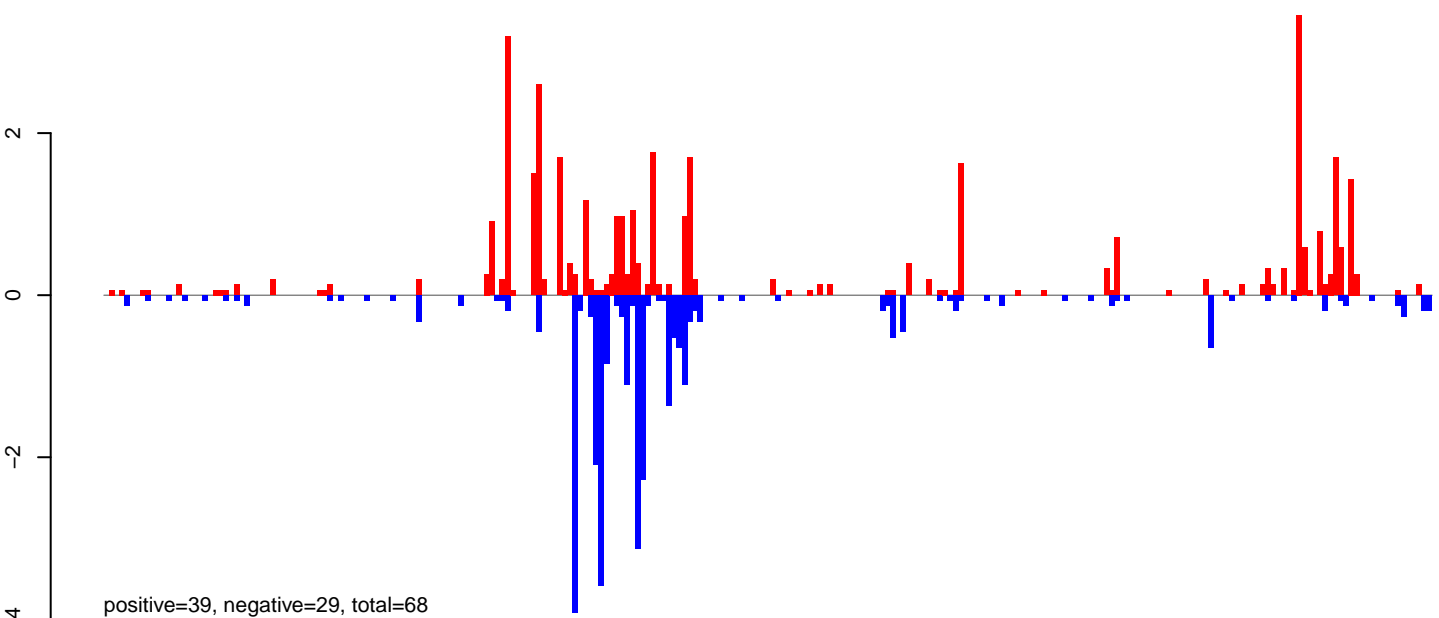
Window size=25, length=6058, TE@ltr-1\_family-3545@LTR\_Gypsy:1-6058

0 1000 2000 3000 4000 5000 6000

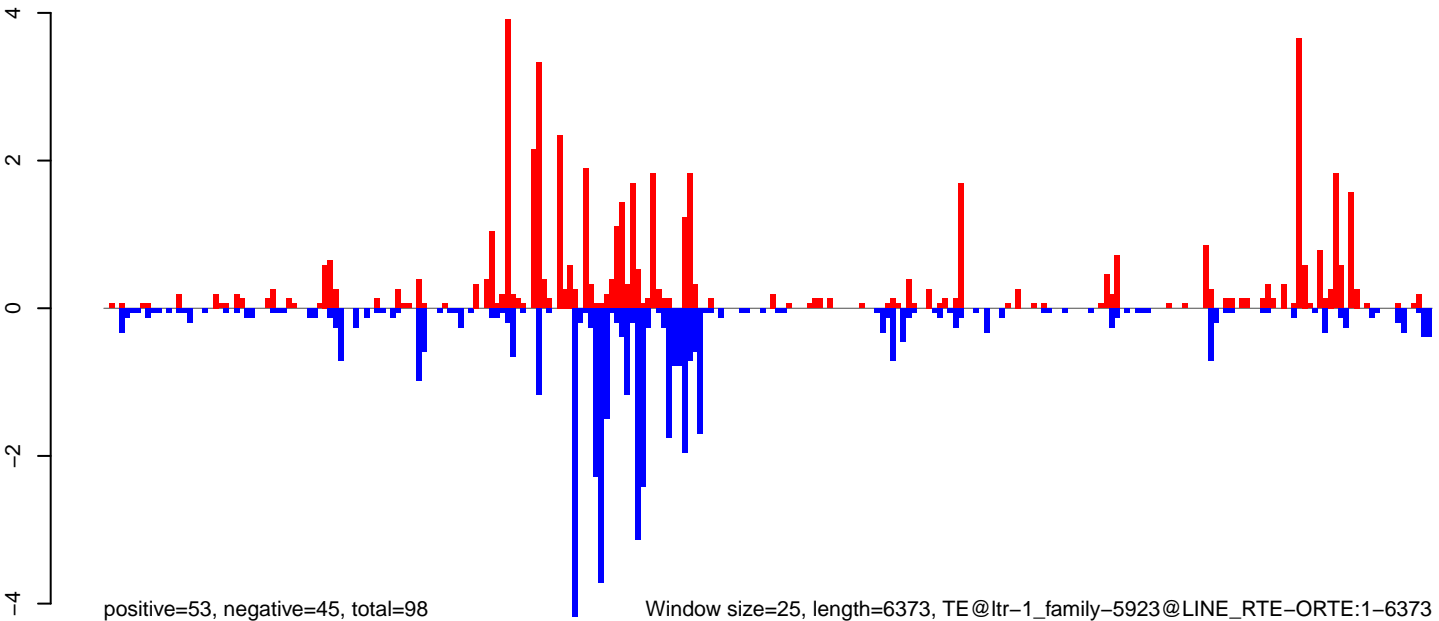
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



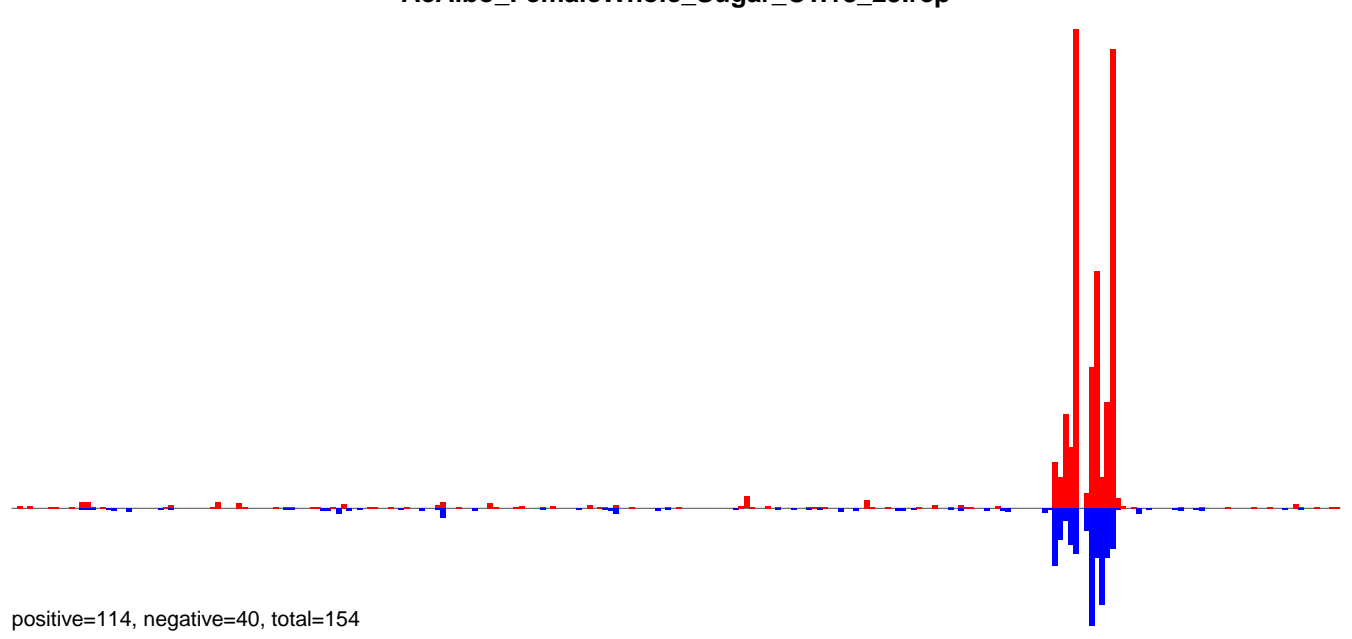
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



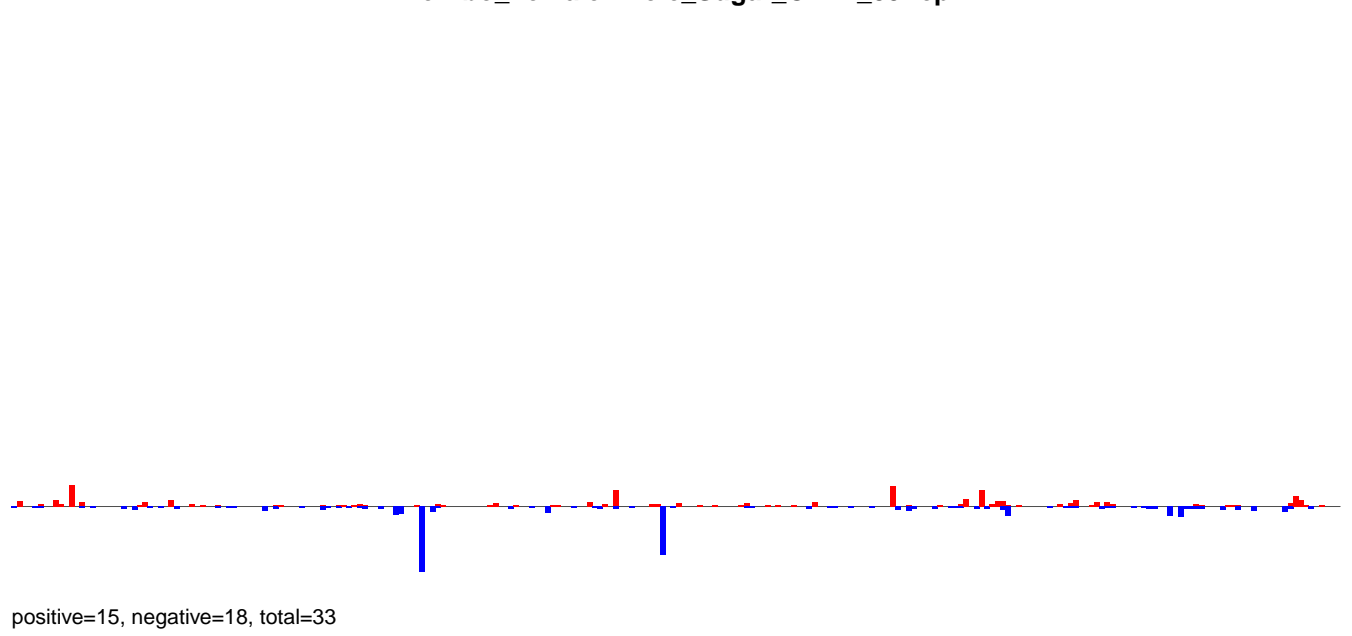
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



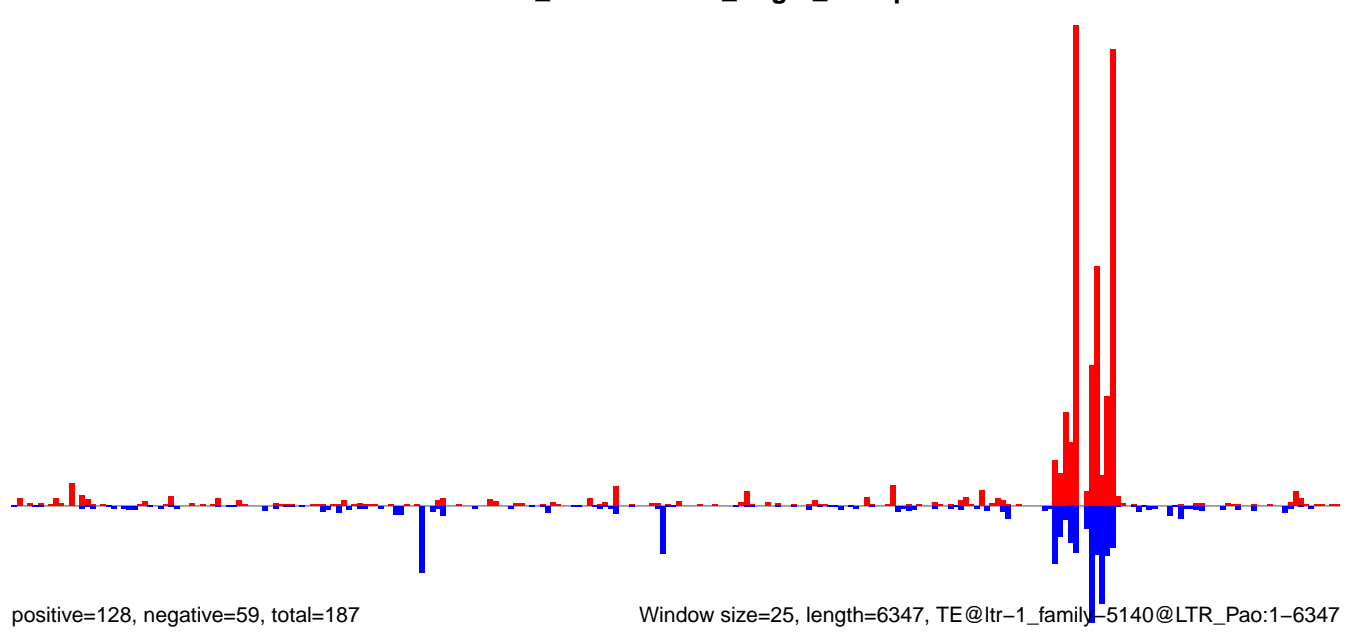
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



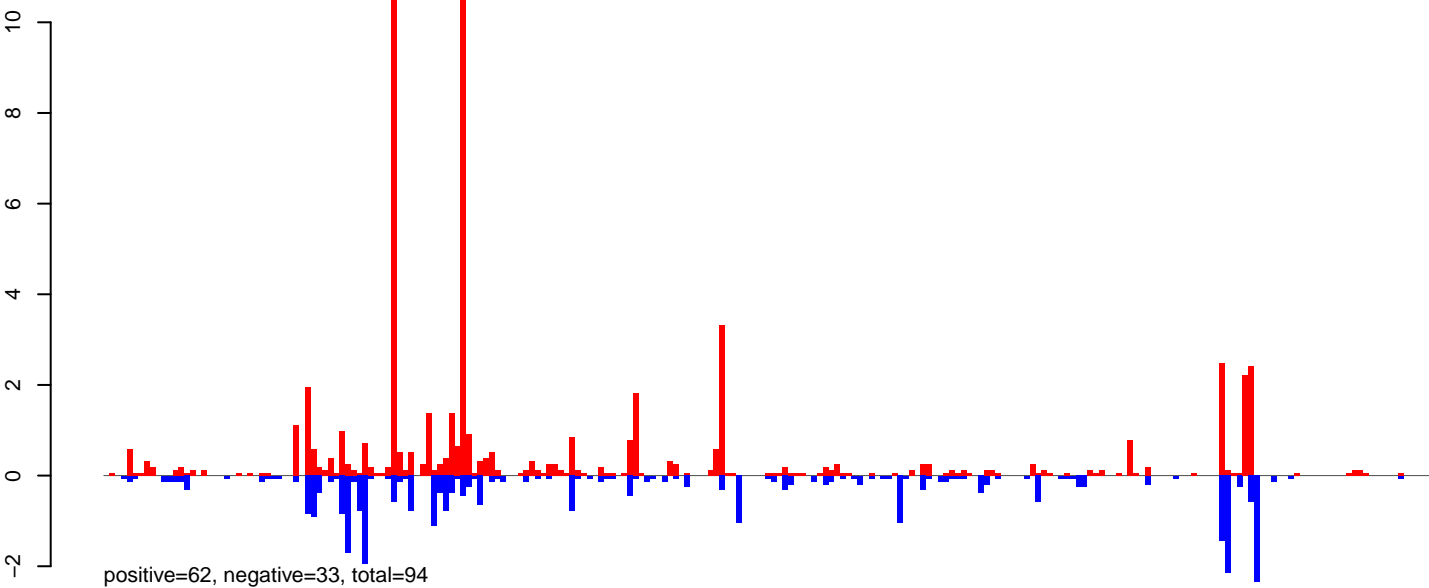
**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**



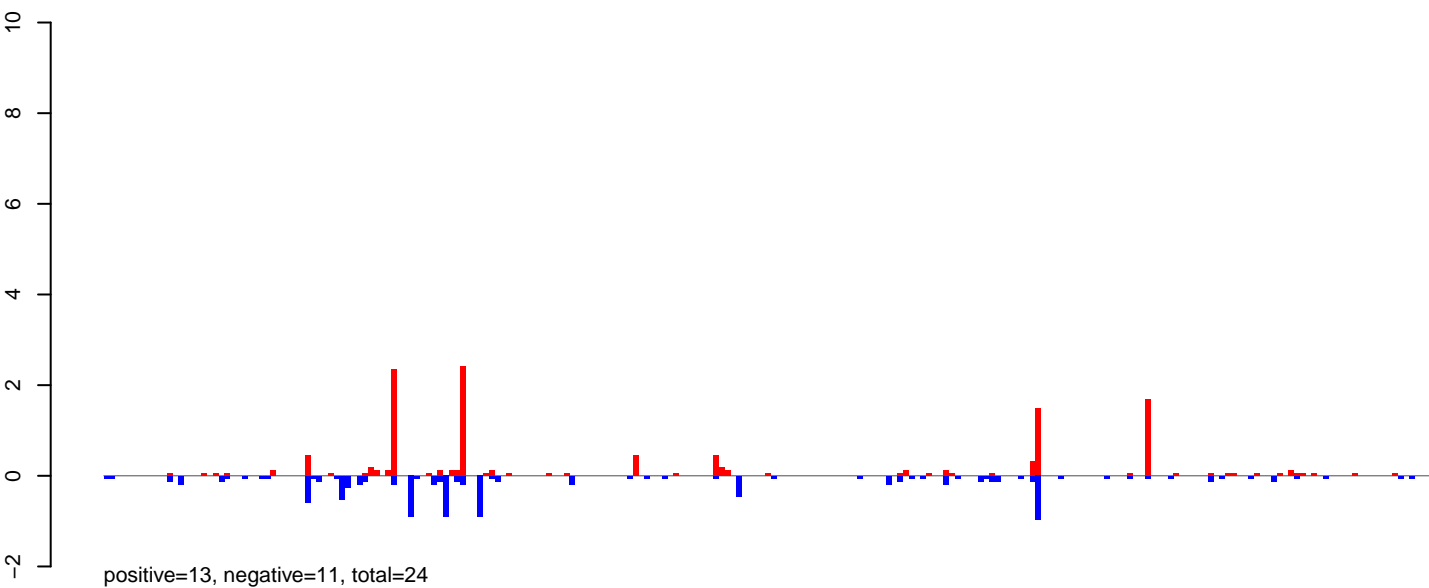
**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**



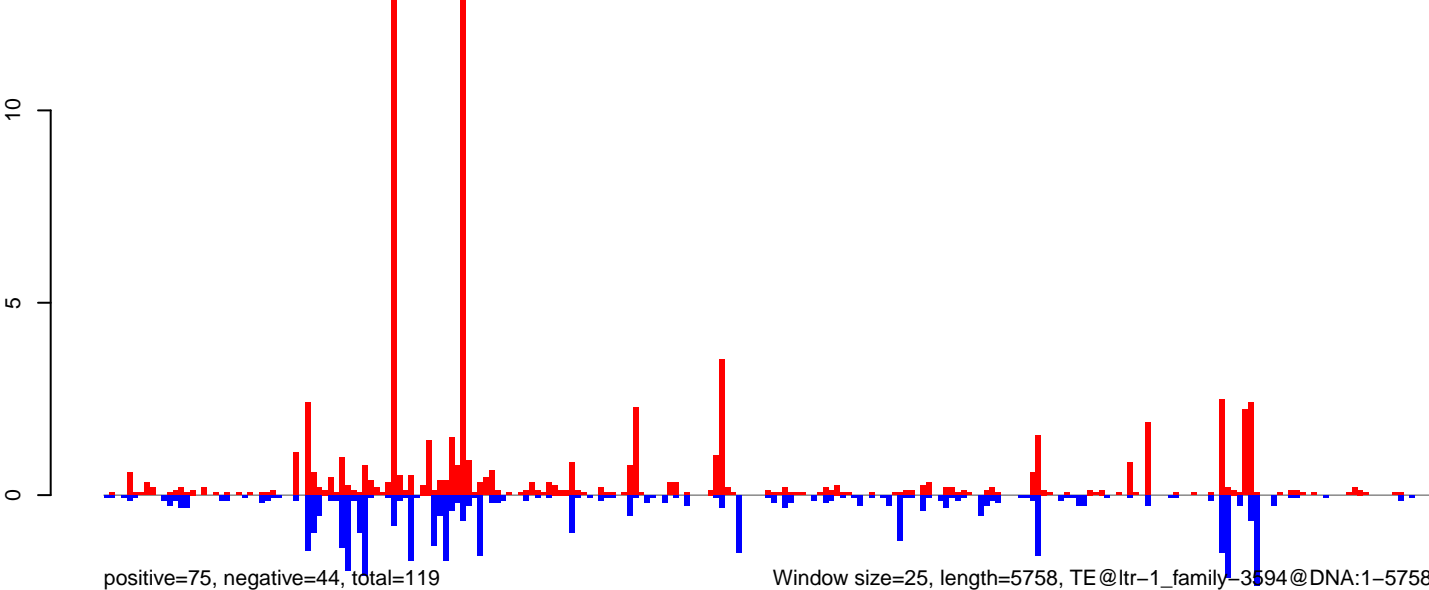
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**

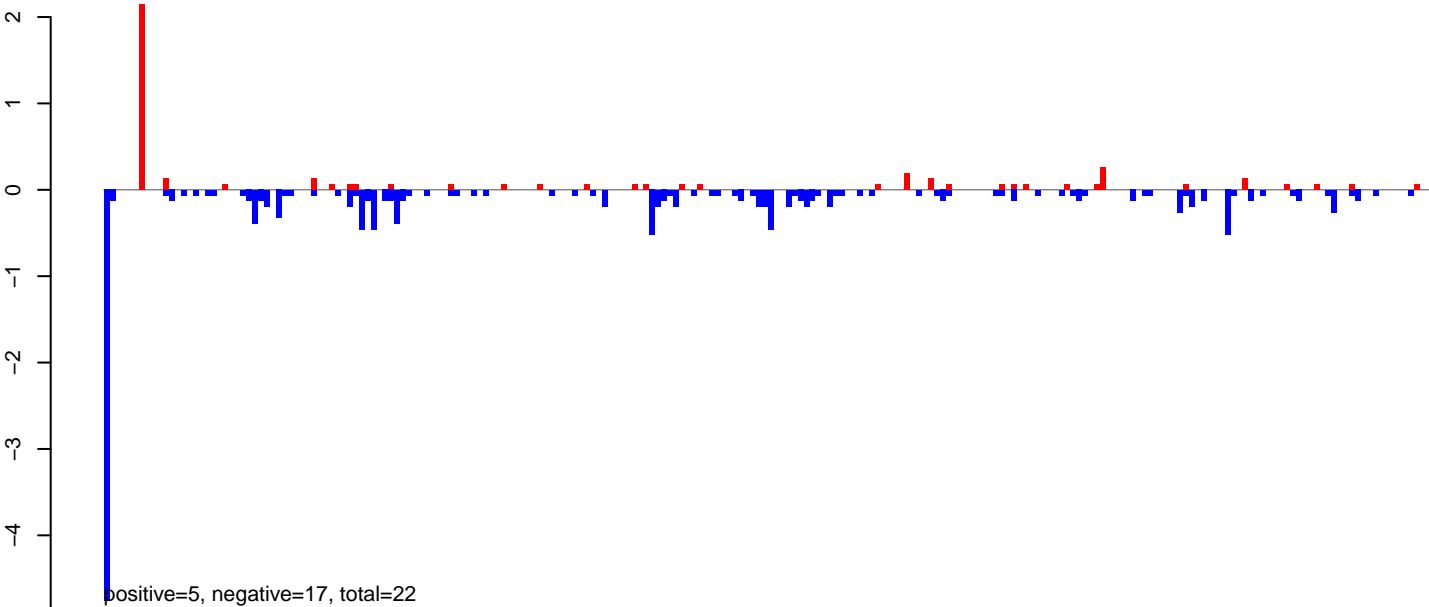


**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**

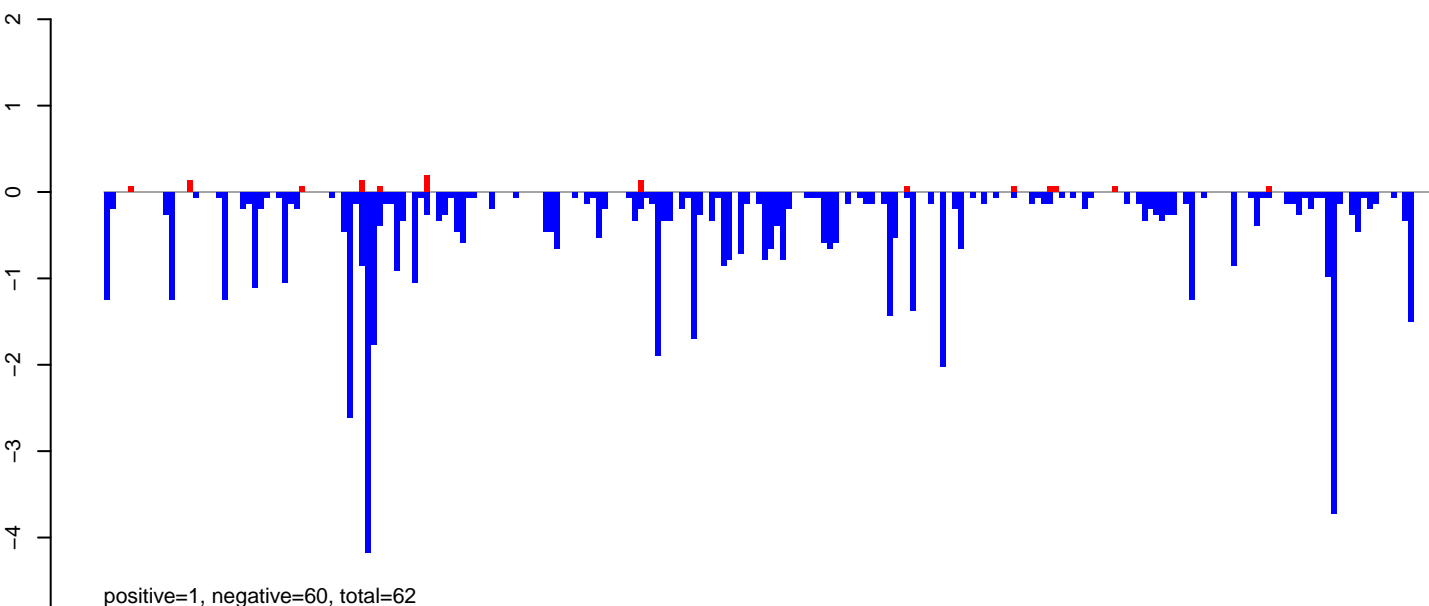


0 1000 2000 3000 4000 5000 6000

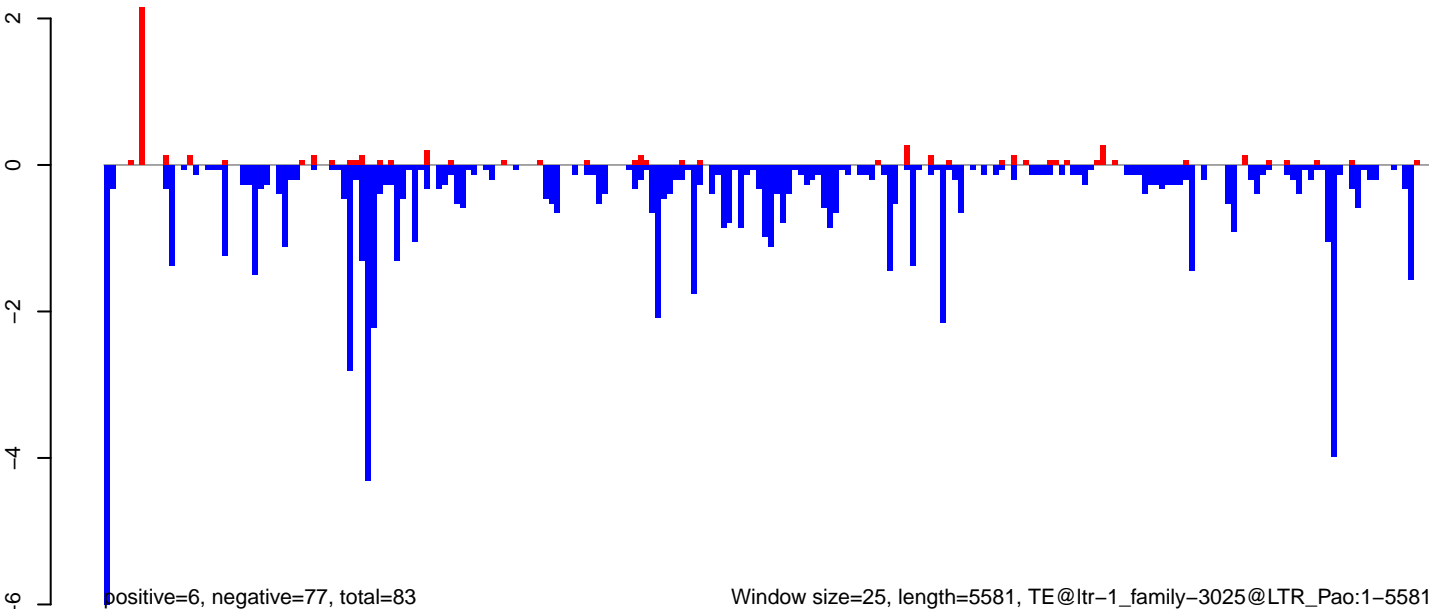
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



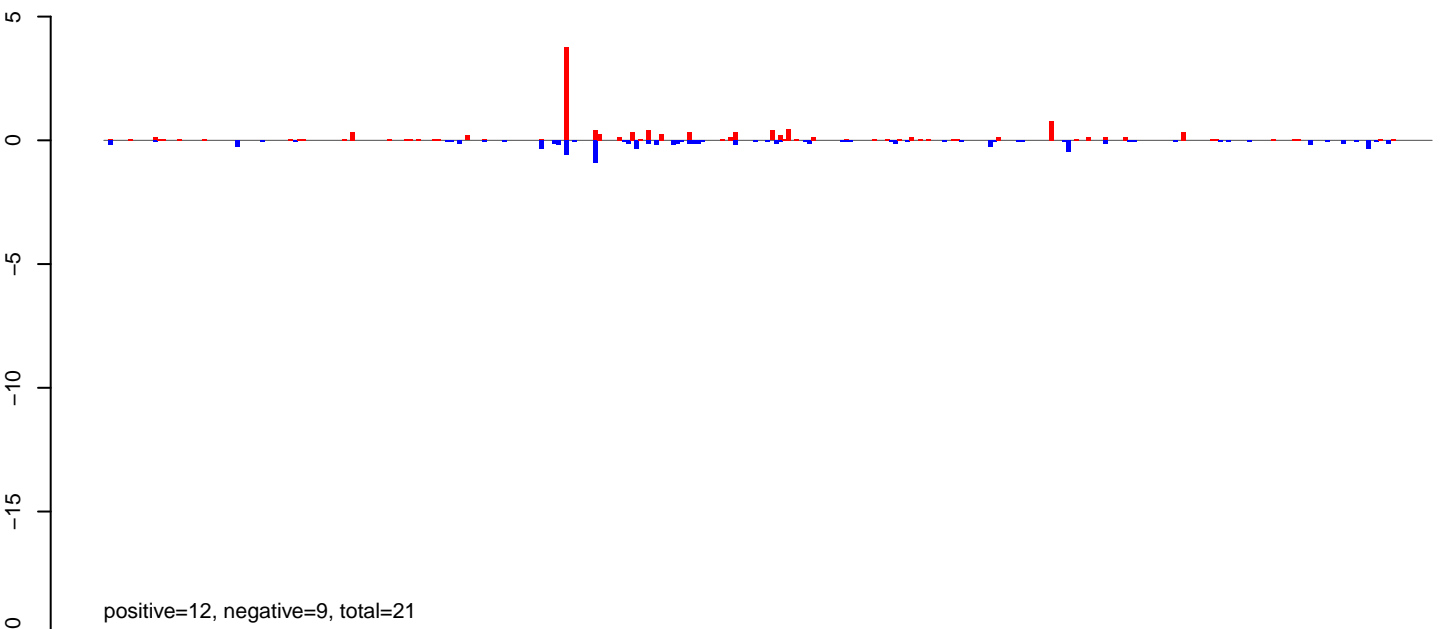
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



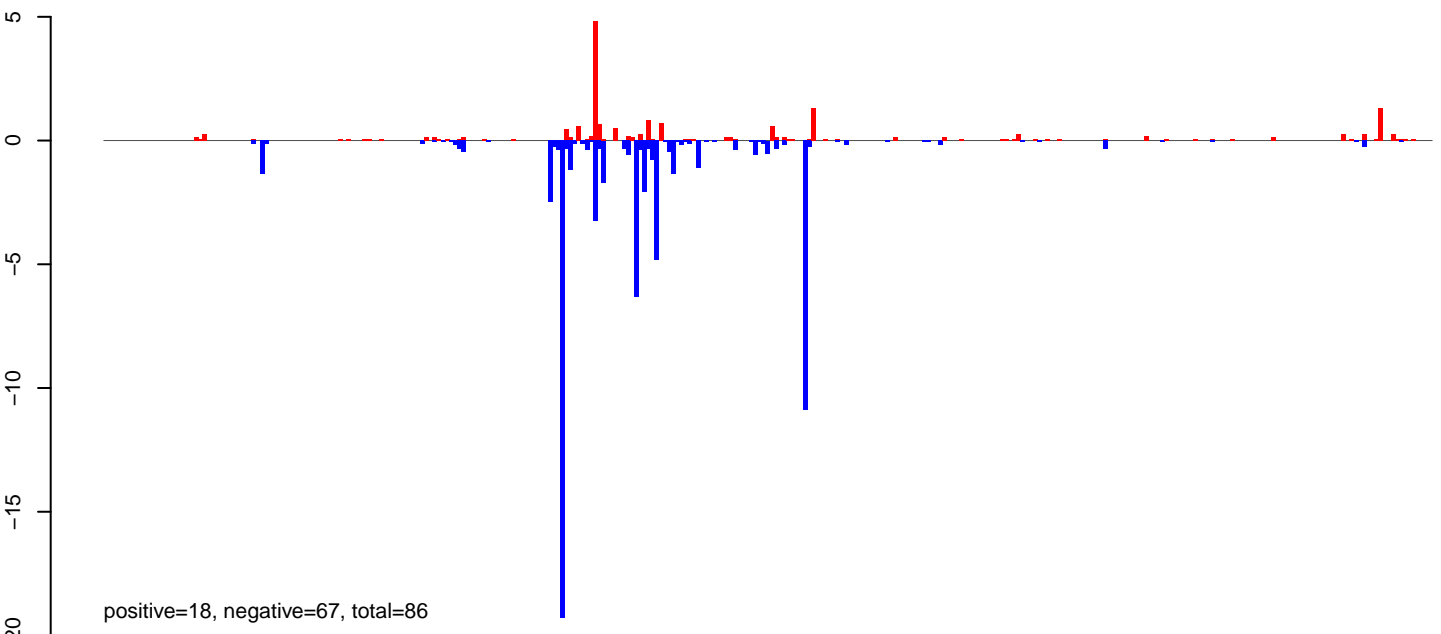
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



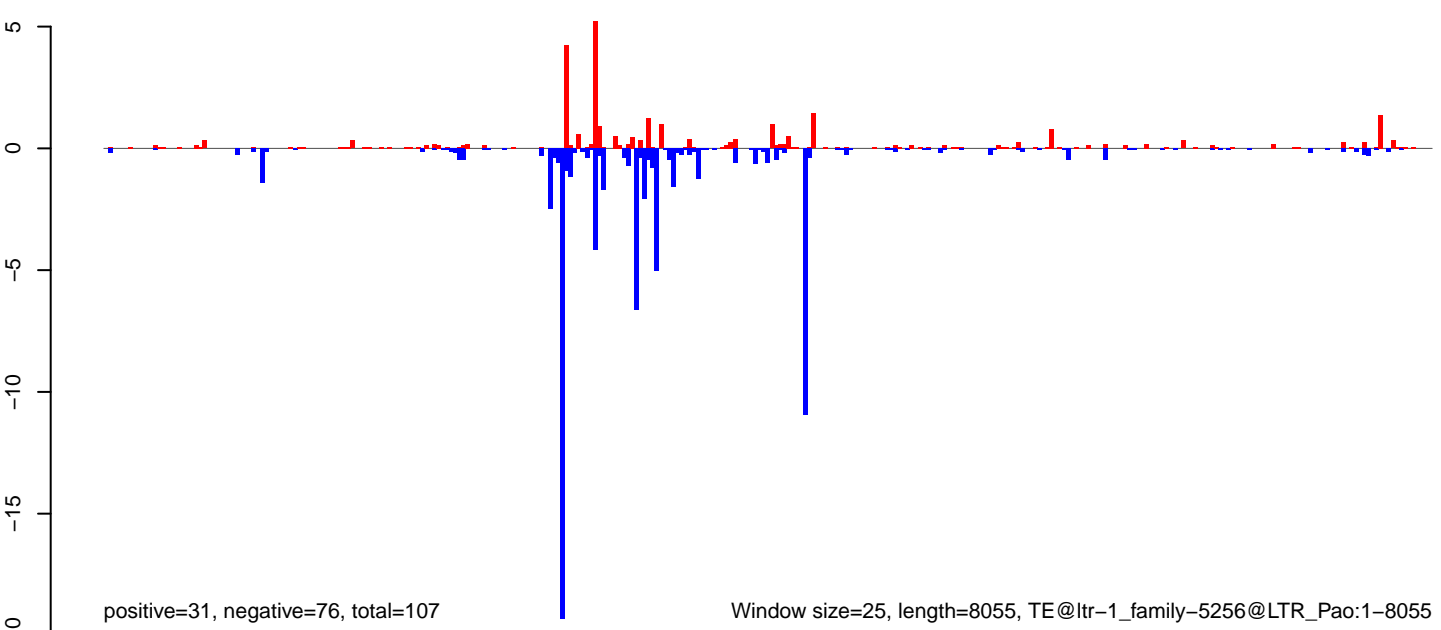
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep

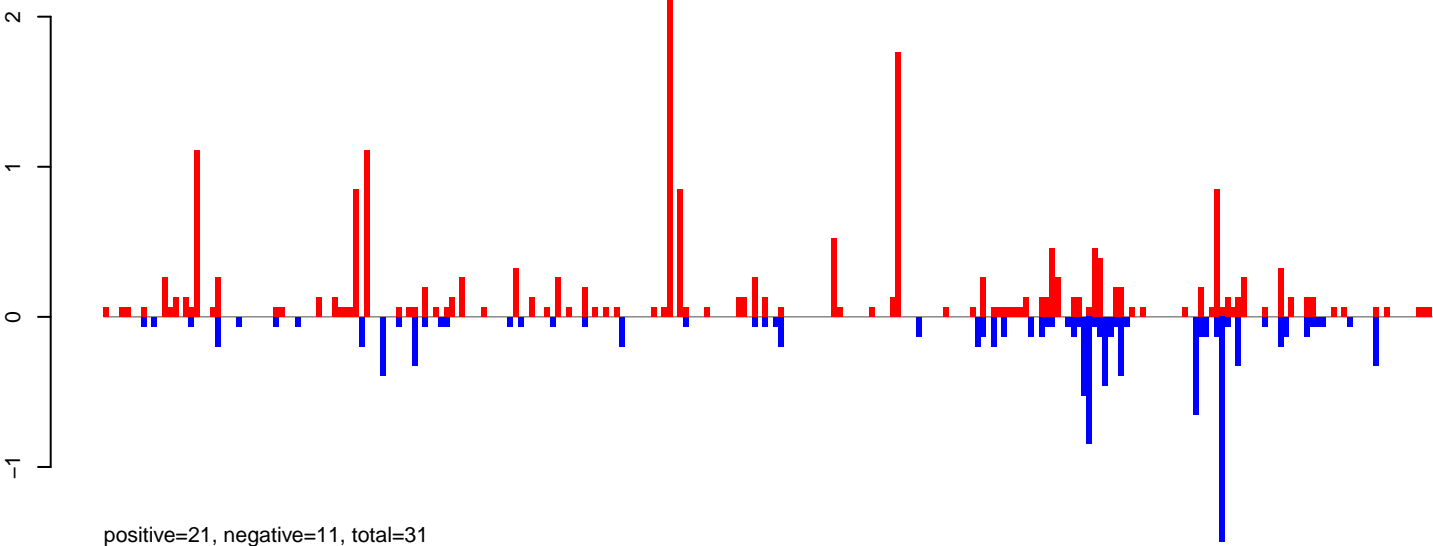


AeAlbo\_FemaleWhole\_Sugar\_CT.rep

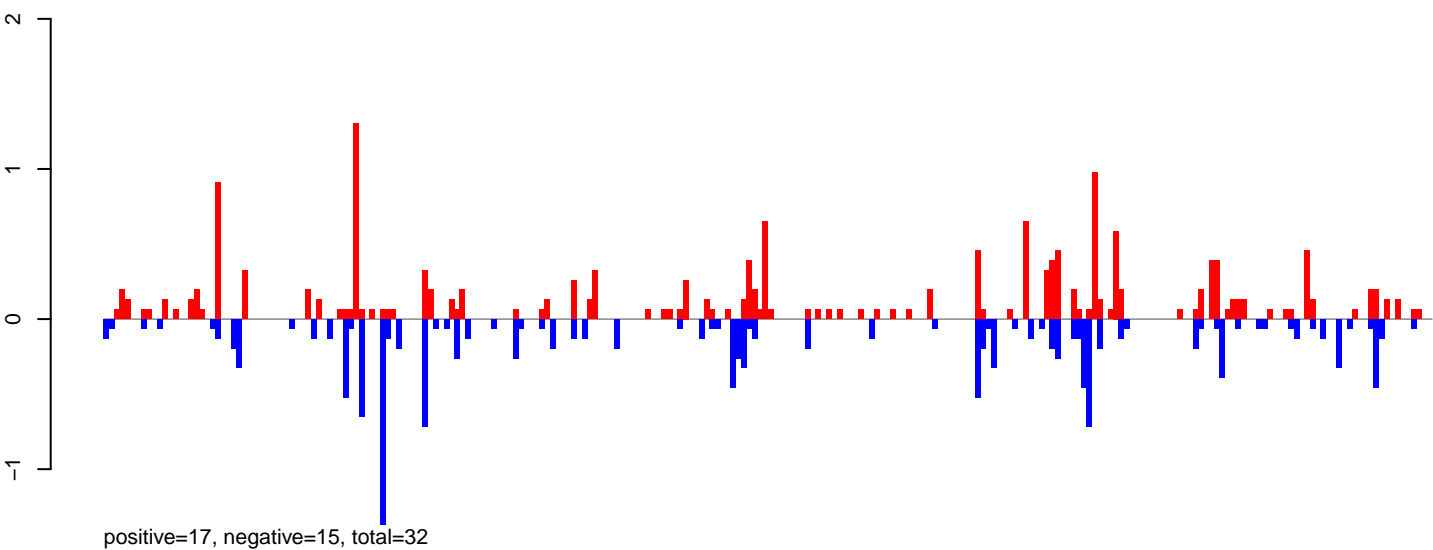


Window size=25, length=8055, TE@ltr-1\_family-5256@LTR\_Pao:1-8055

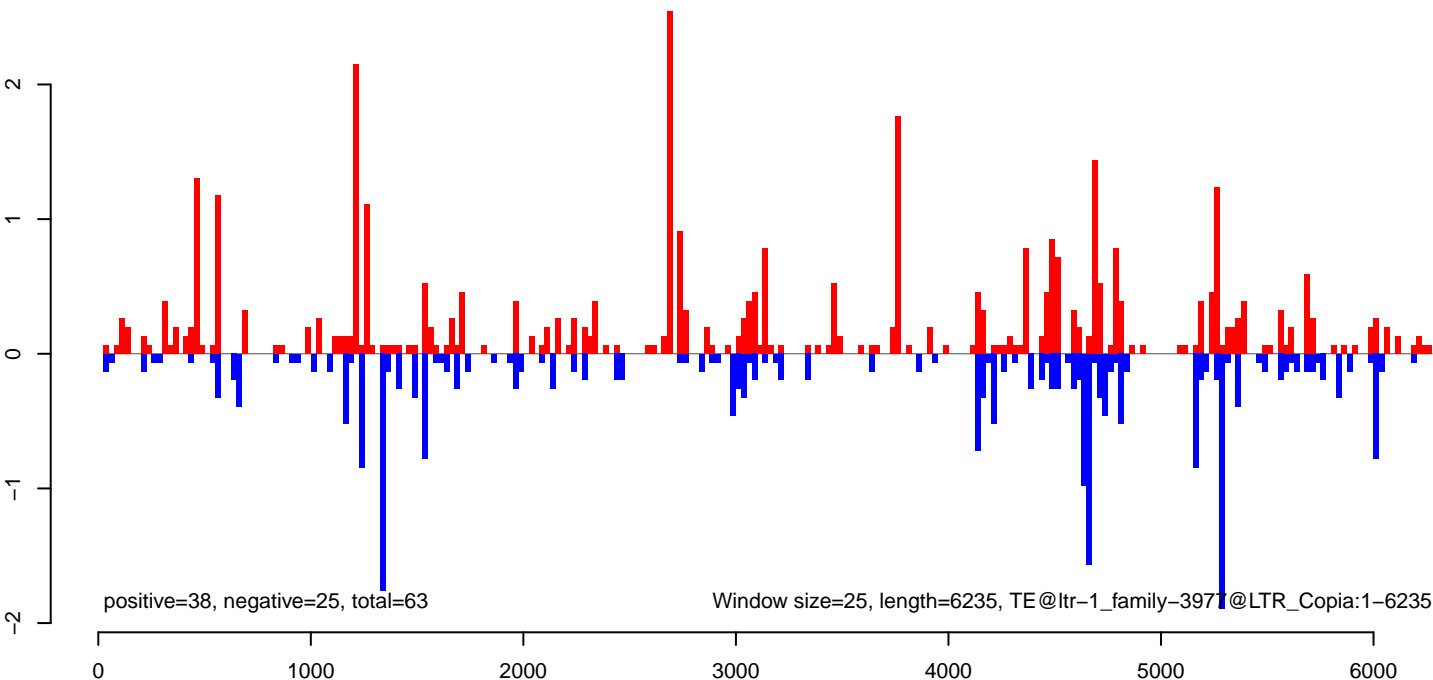
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**

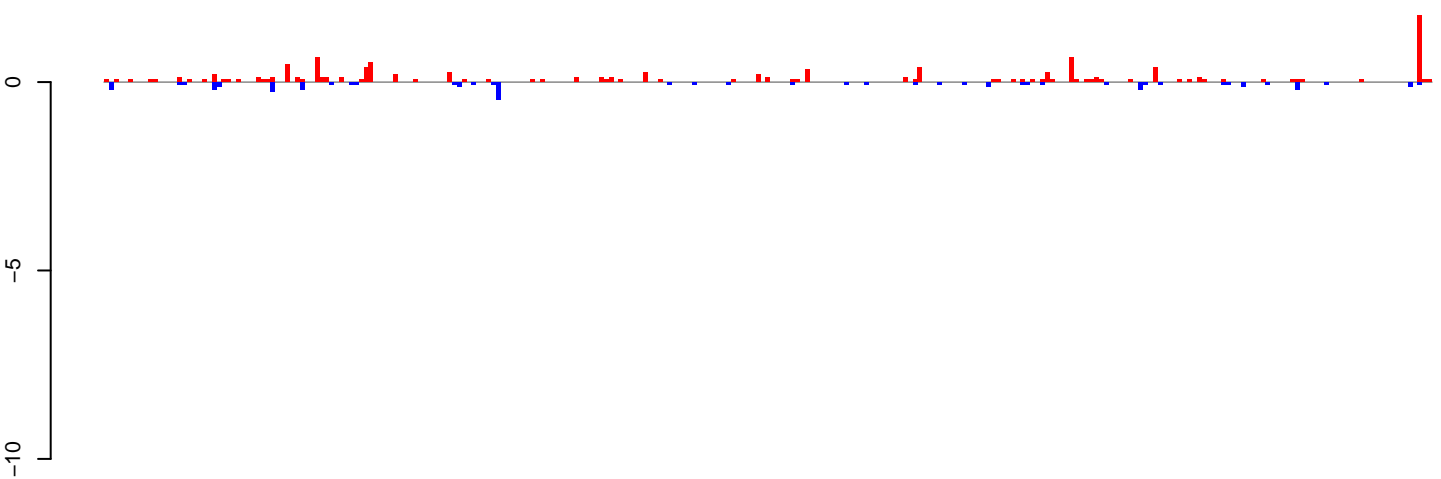


**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**



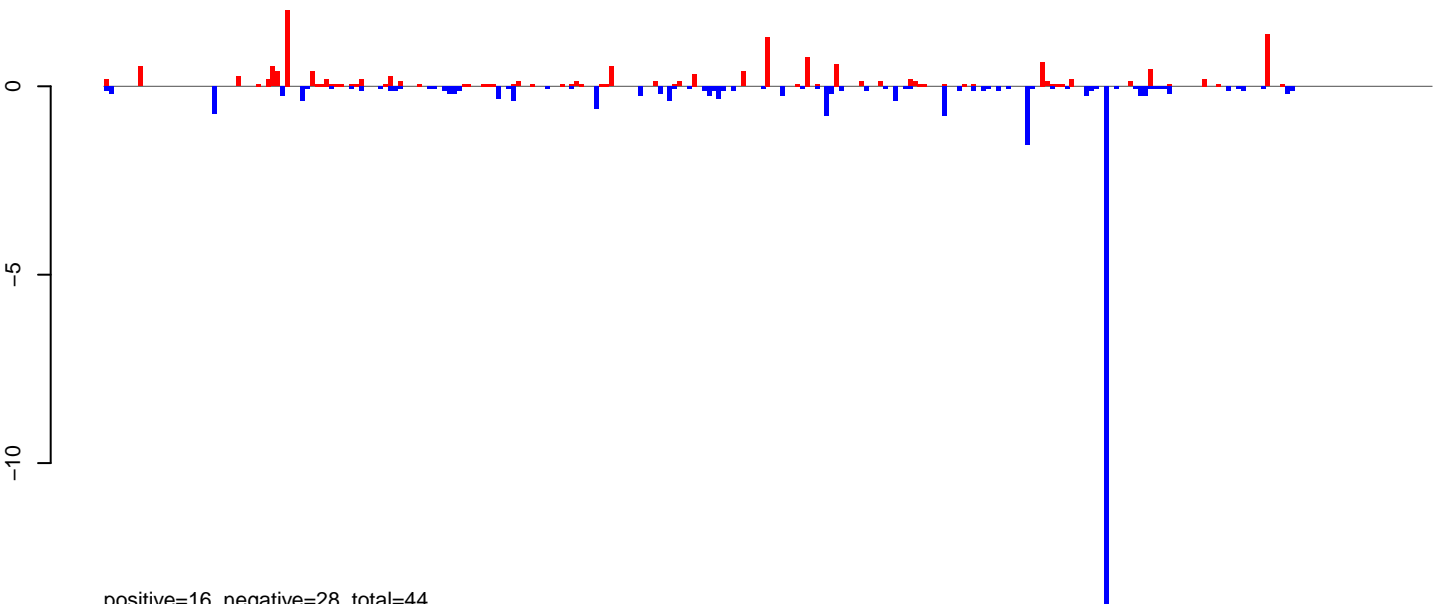


AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



positive=12, negative=4, total=16

AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



positive=16, negative=28, total=44

AeAlbo\_FemaleWhole\_Sugar\_CT.rep

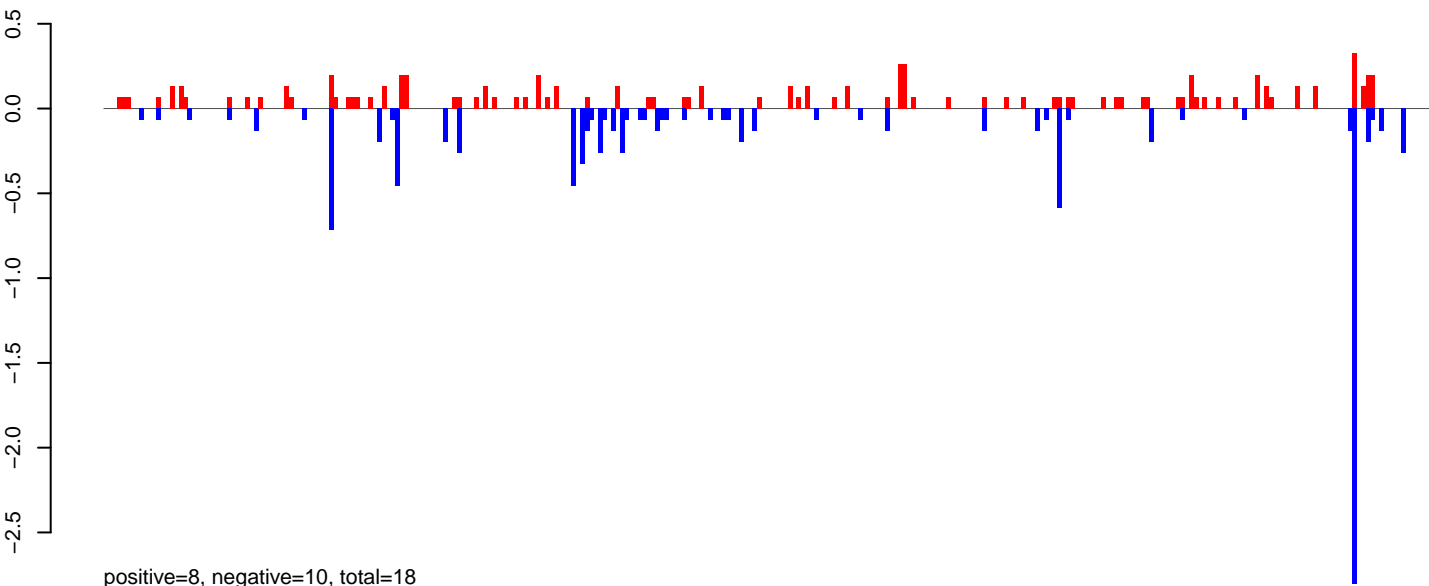


positive=28, negative=33, total=60

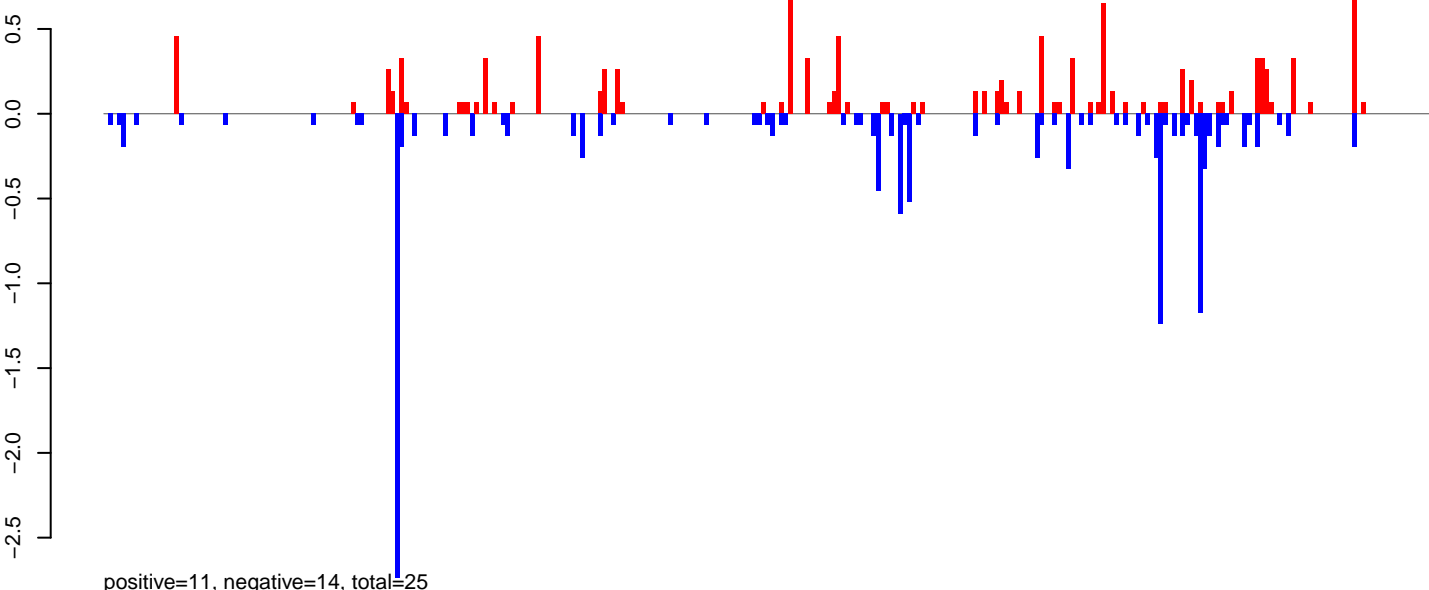
Window size=25, length=6753, TE@ltr-1\_family-3684@LTR\_Gypsy:1-6753

0 1000 2000 3000 4000 5000 6000 7000

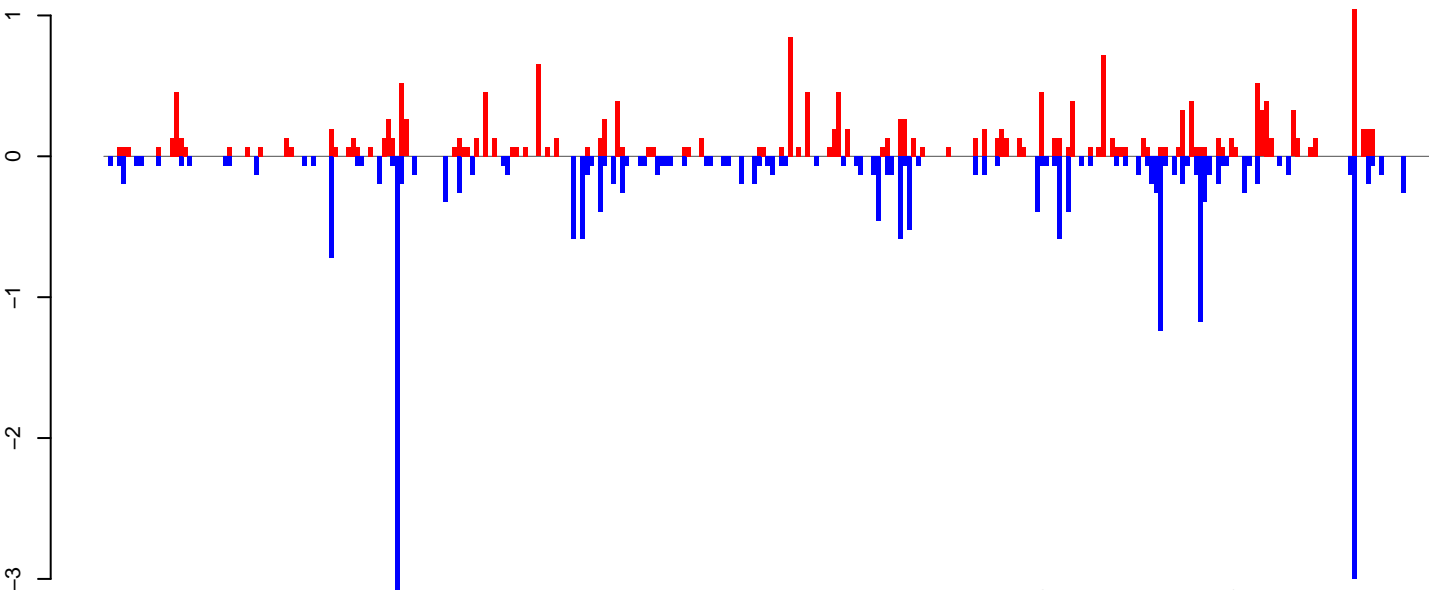
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**



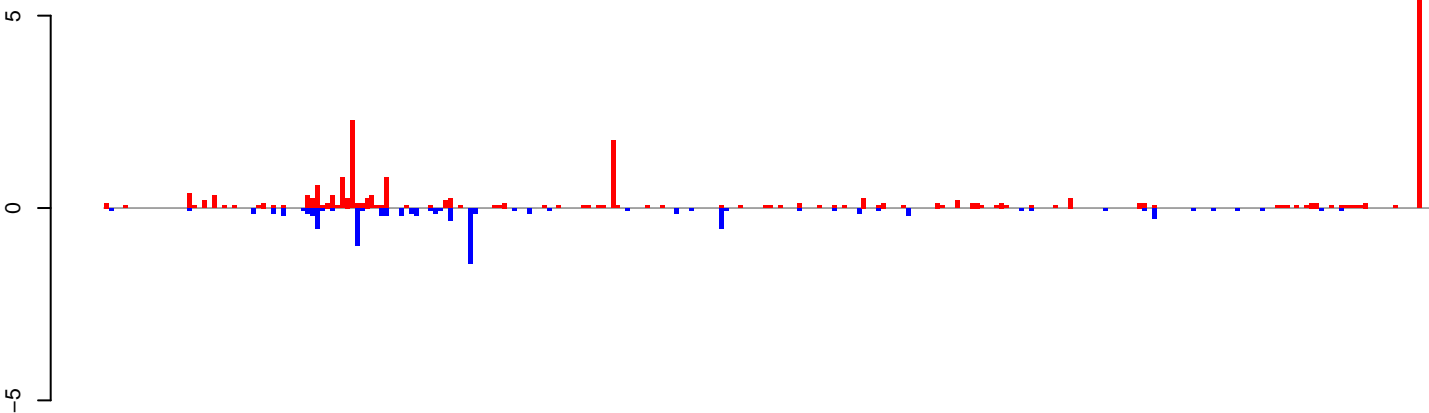
**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**



Window size=25, length=7518, TE@ltr-1\_family-5155@LTR\_Gypsy:1-7518

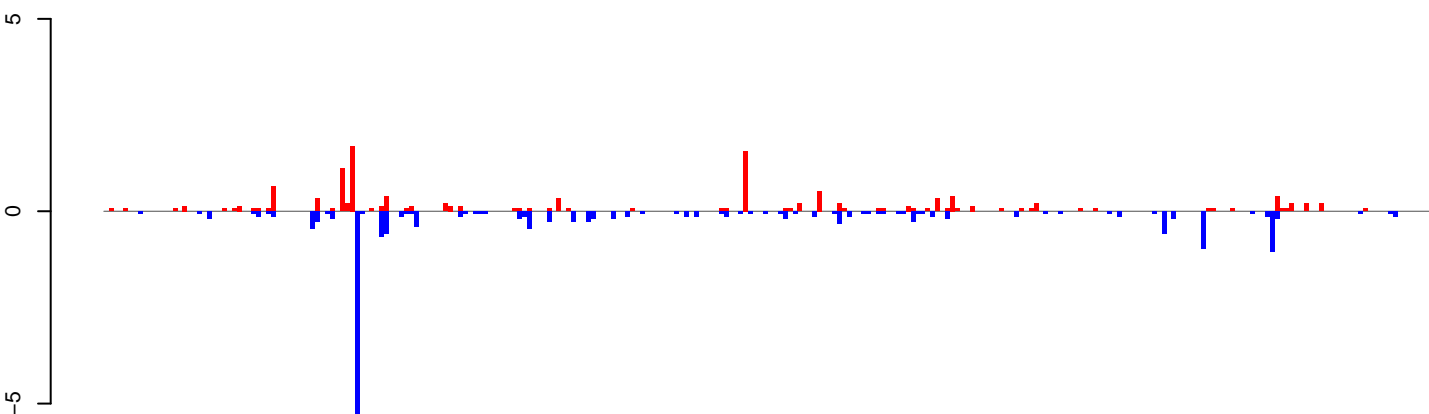
0 2000 4000 6000

AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



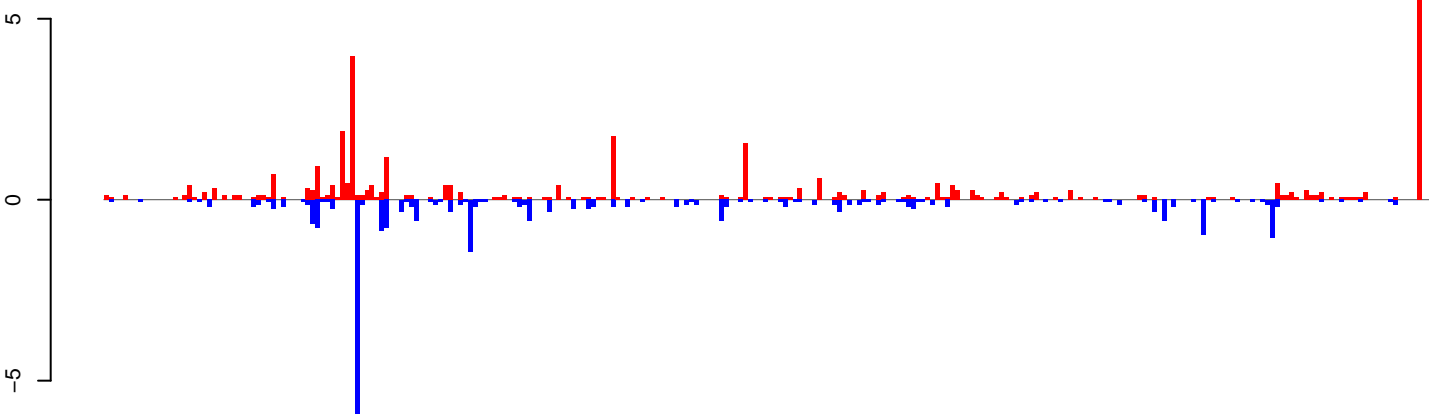
positive=24, negative=8, total=32

AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



positive=13, negative=20, total=33

AeAlbo\_FemaleWhole\_Sugar\_CT.rep

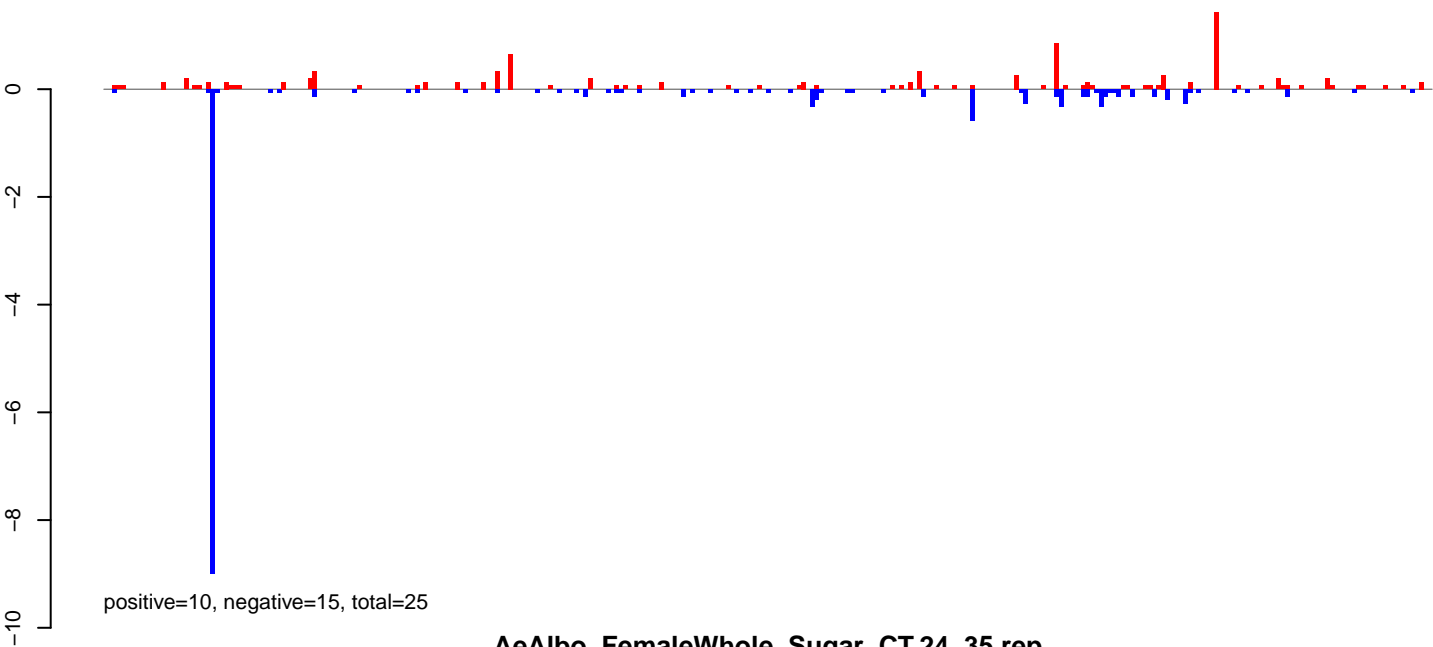


positive=37, negative=29, total=65

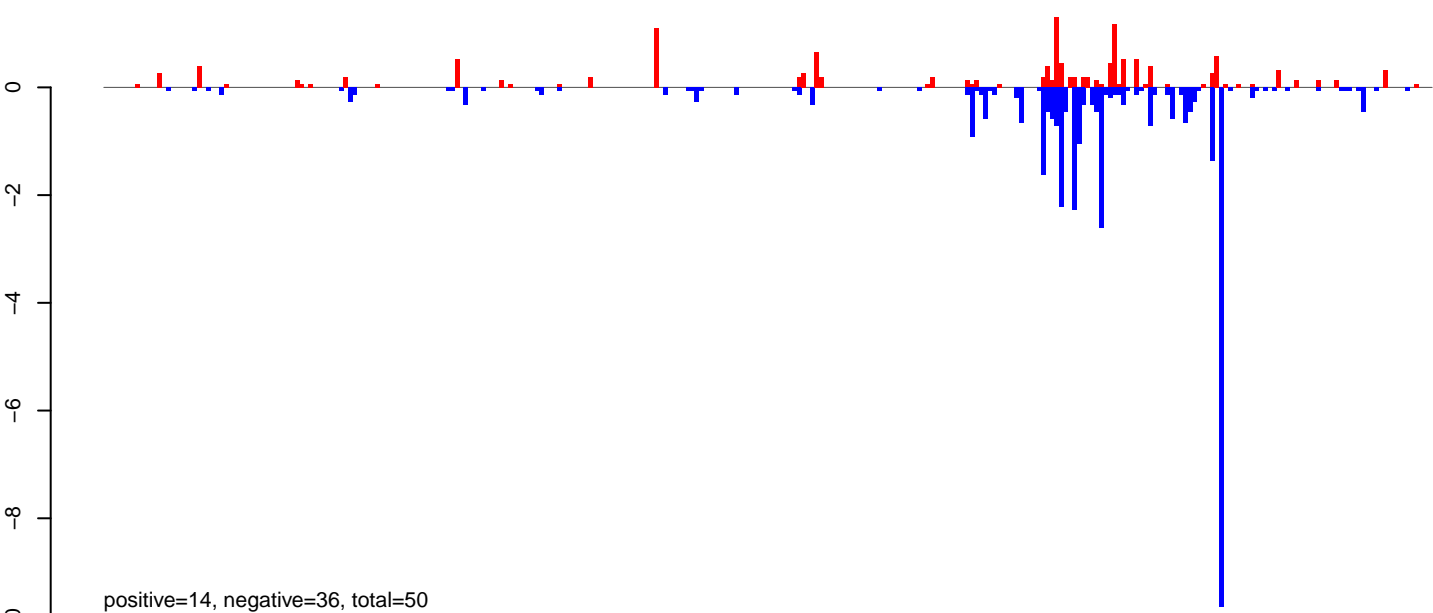
Window size=25, length=6729, TE@ltr-1\_family-4744@LTR\_Pao:1-6729

0 1000 2000 3000 4000 5000 6000 7000

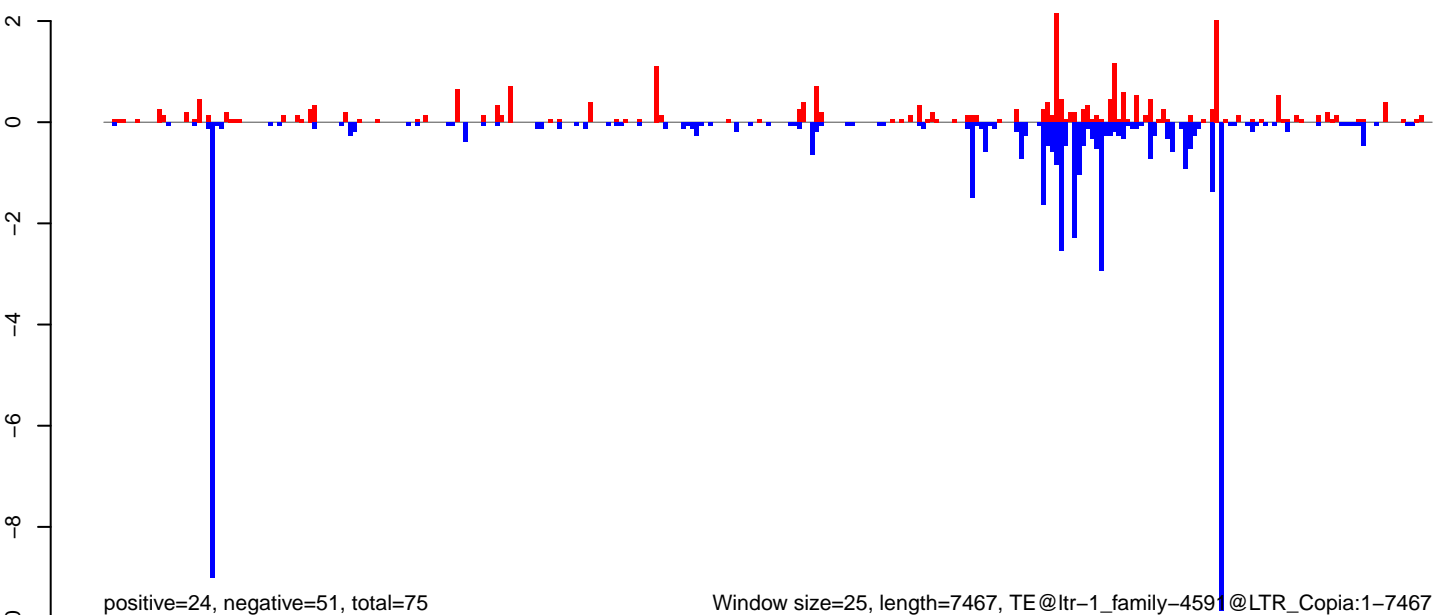
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



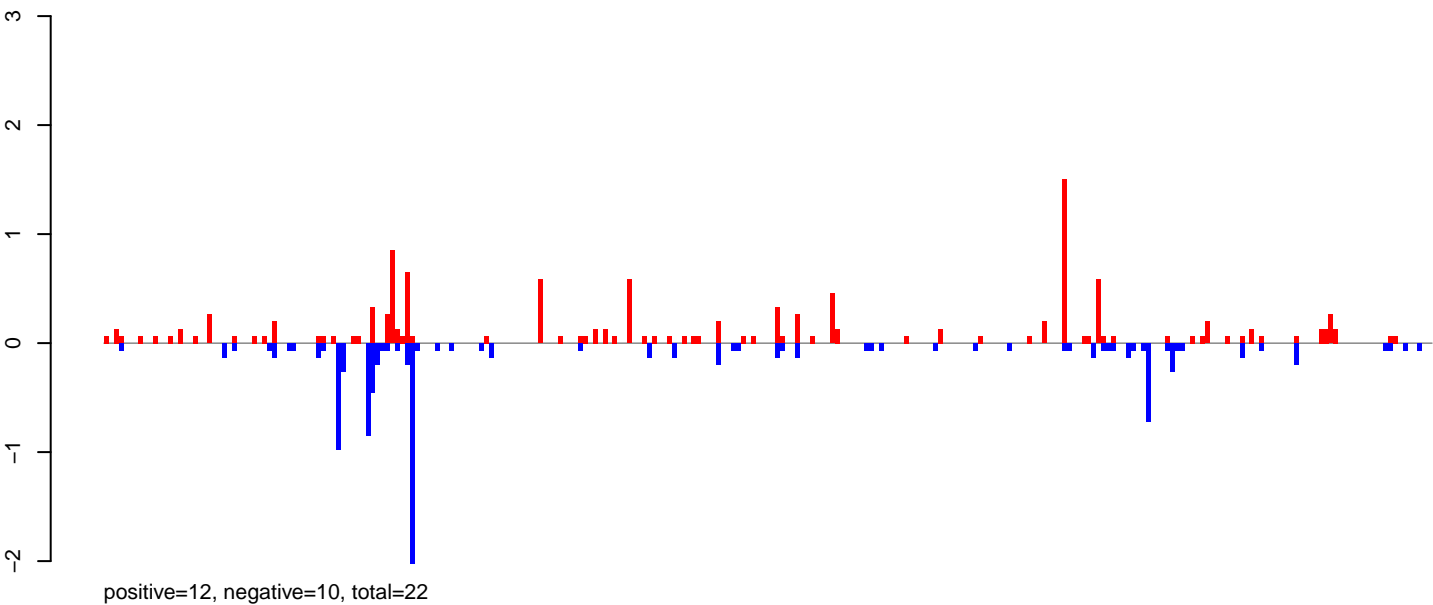
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



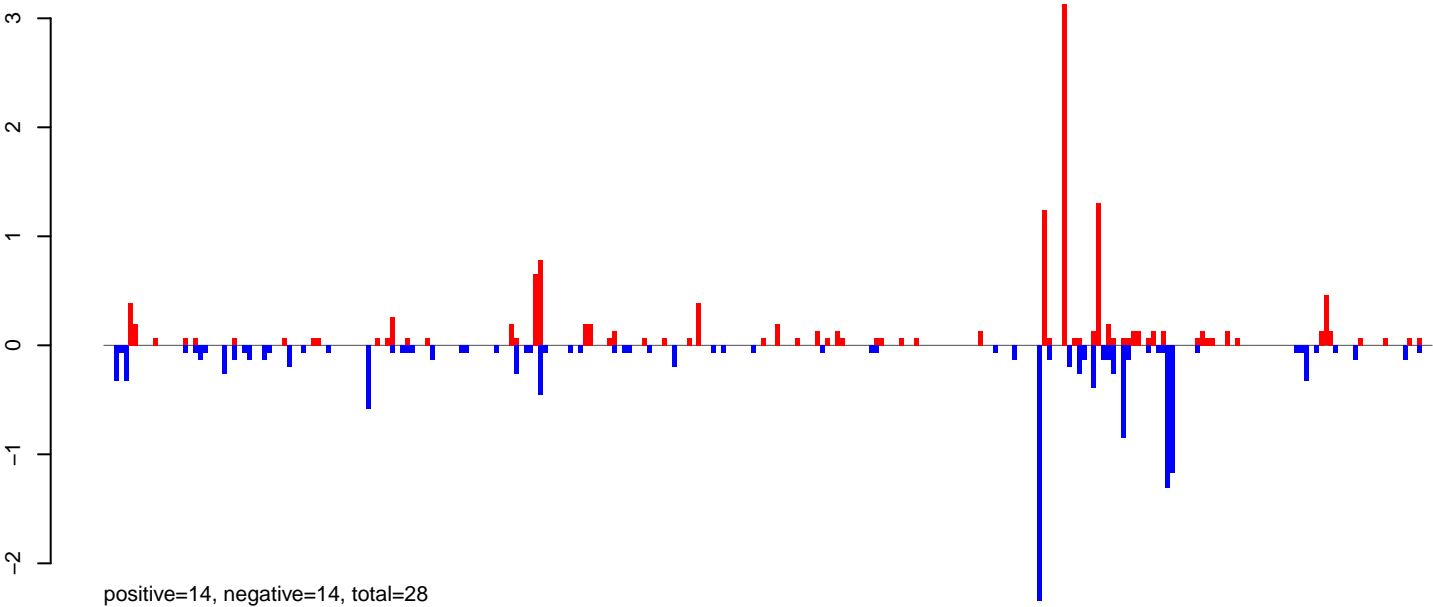
Window size=25, length=7467, TE@ltr-1\_family-4591@LTR\_Copia:1-7467

0 2000 4000 6000

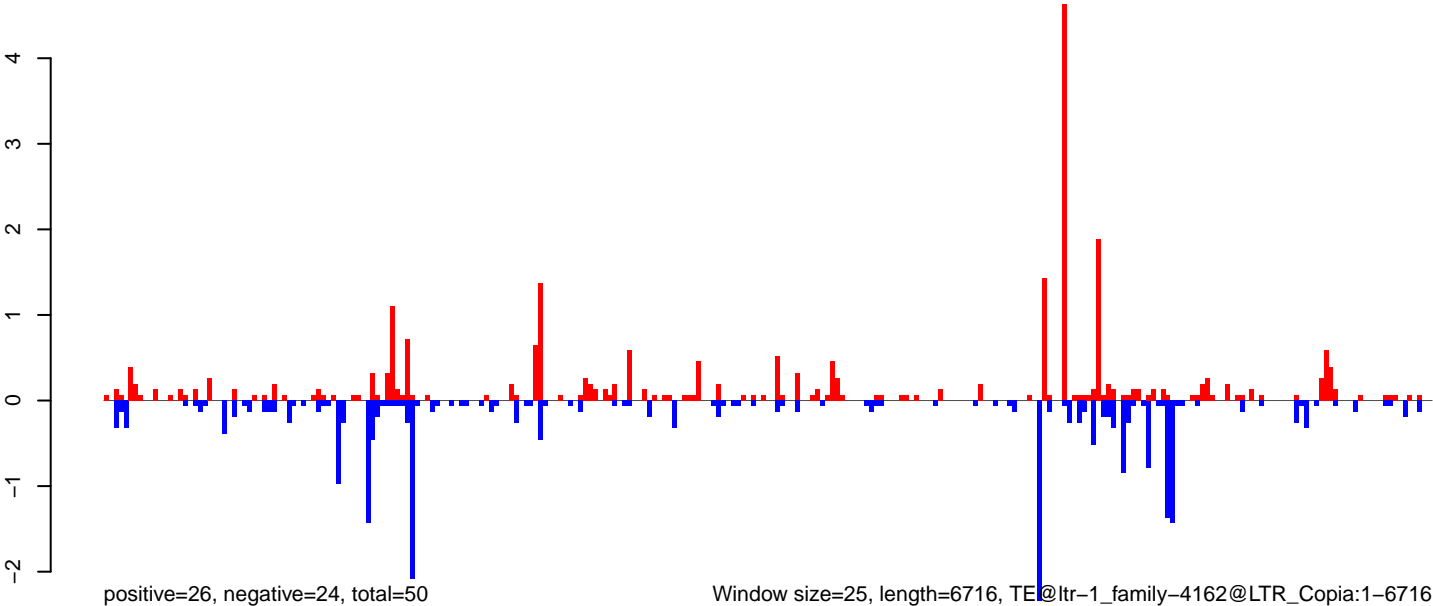
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**

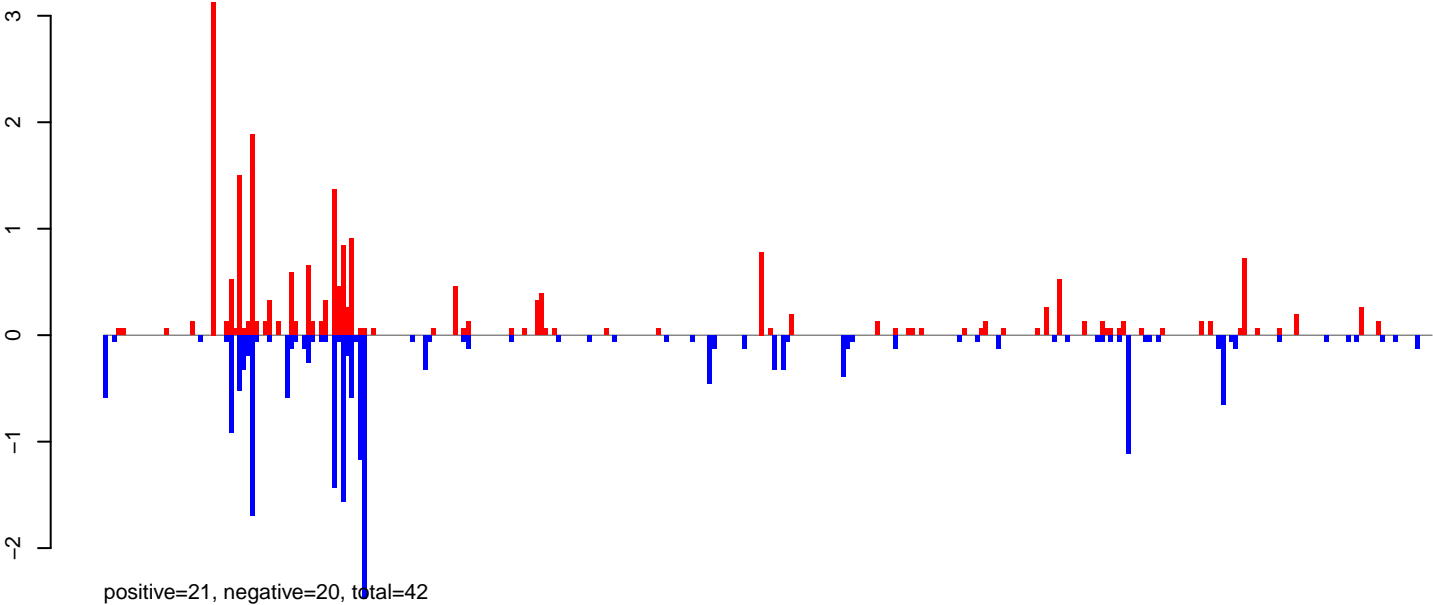


**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**

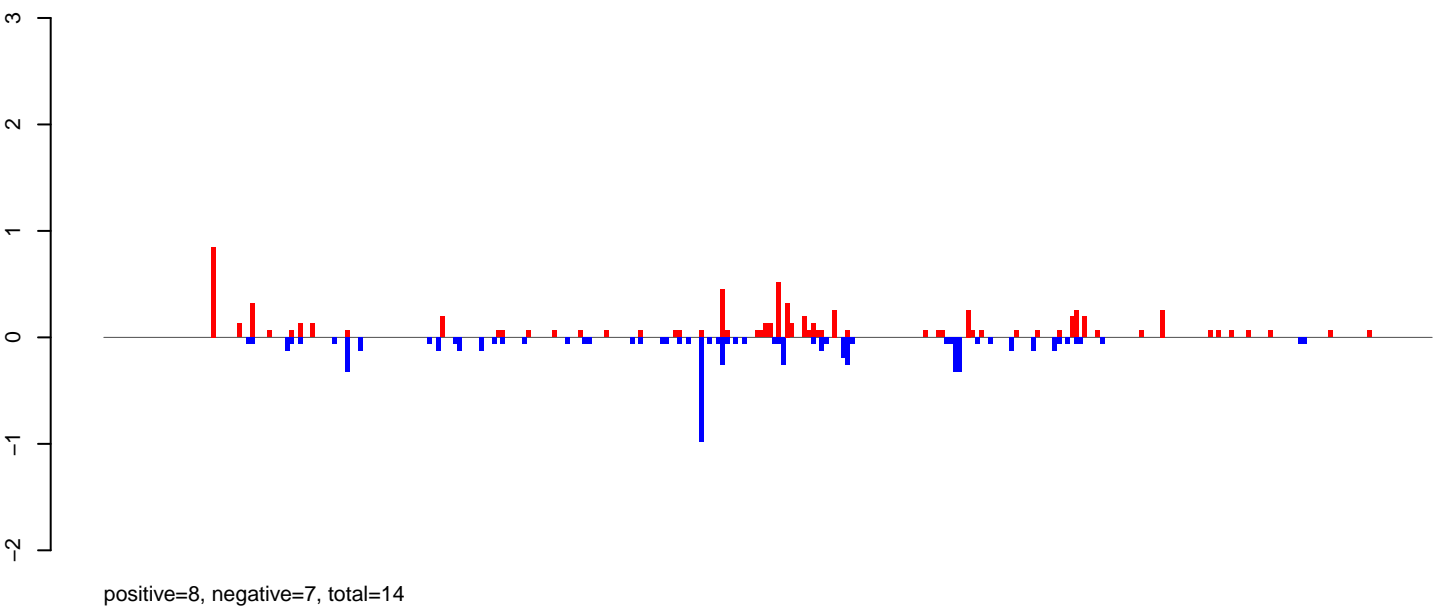


0 1000 2000 3000 4000 5000 6000 7000

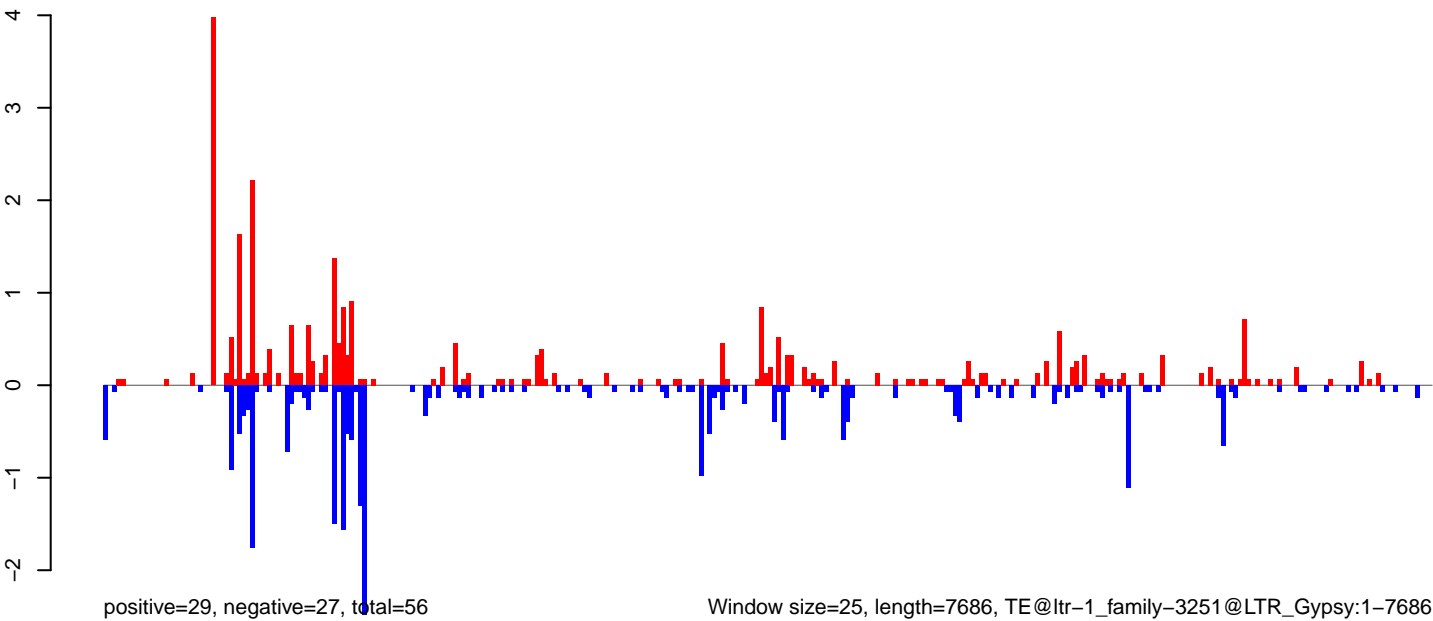
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



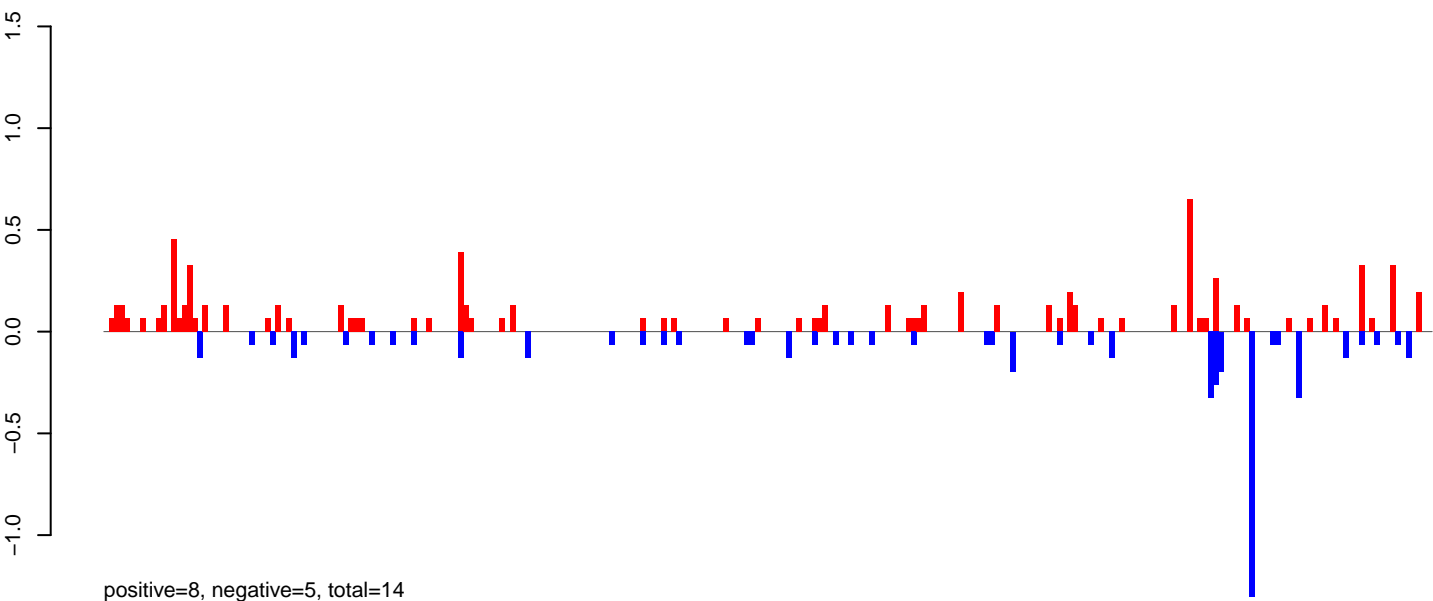
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



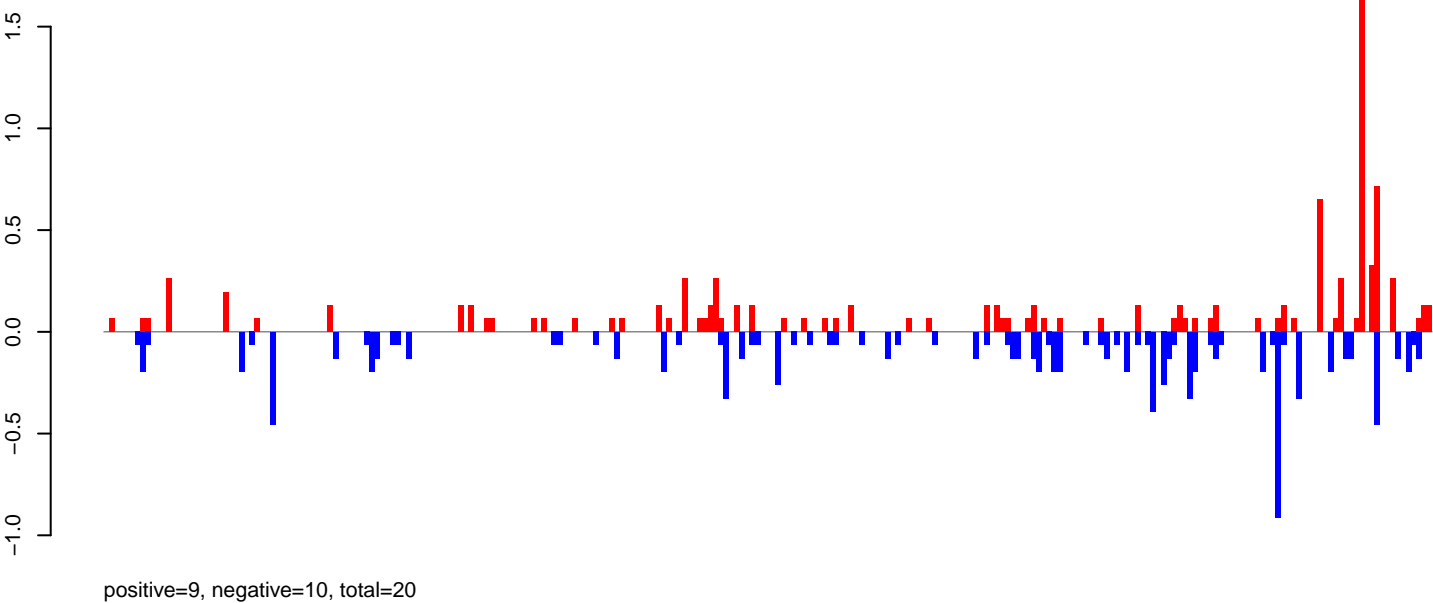
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



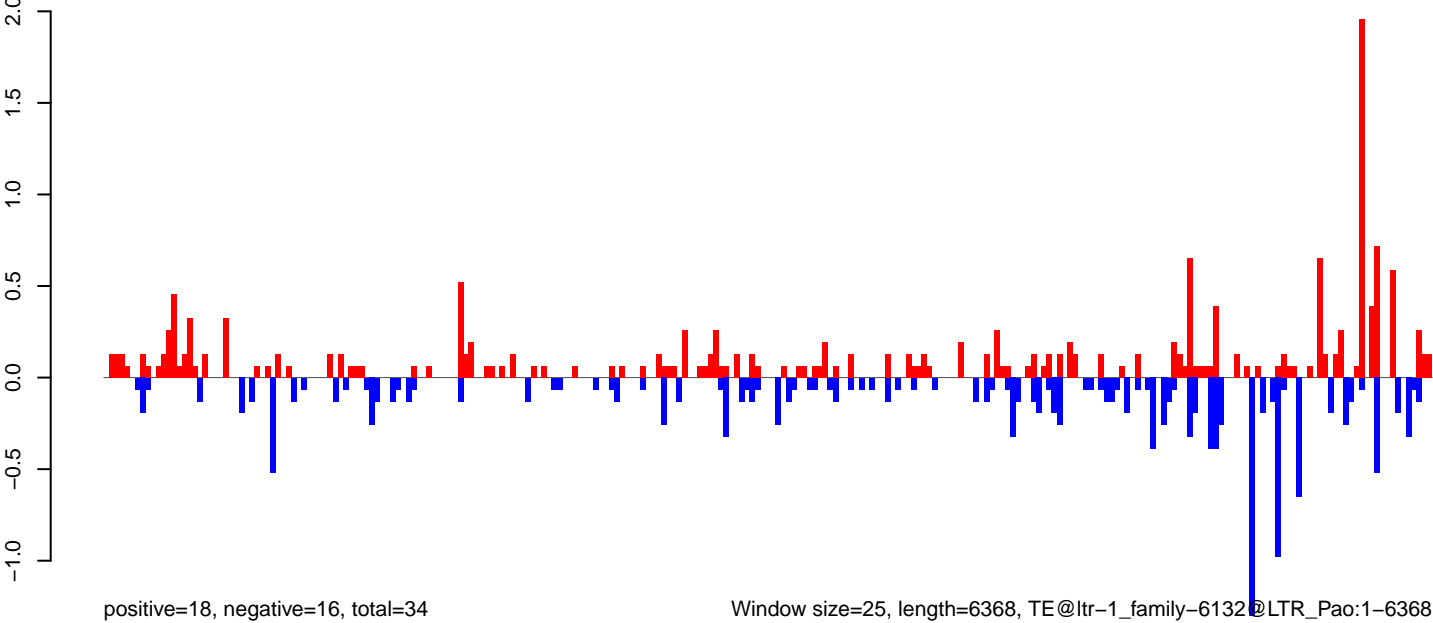
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



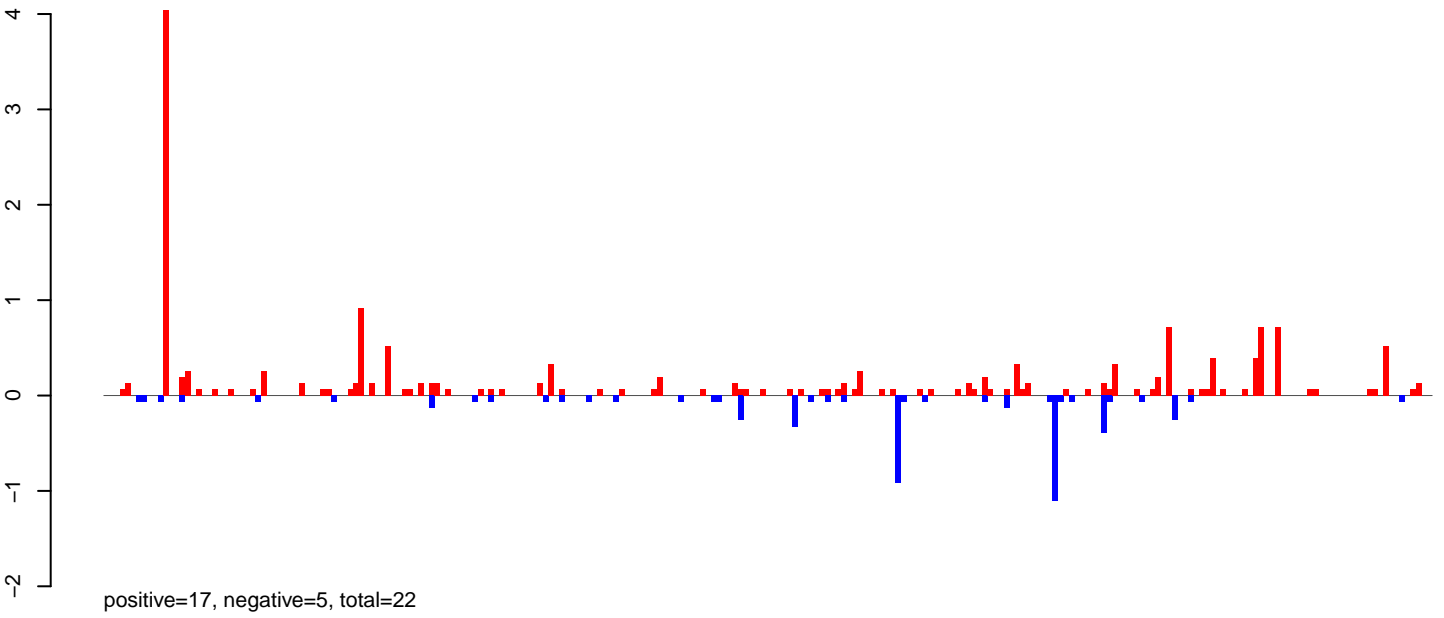
**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**



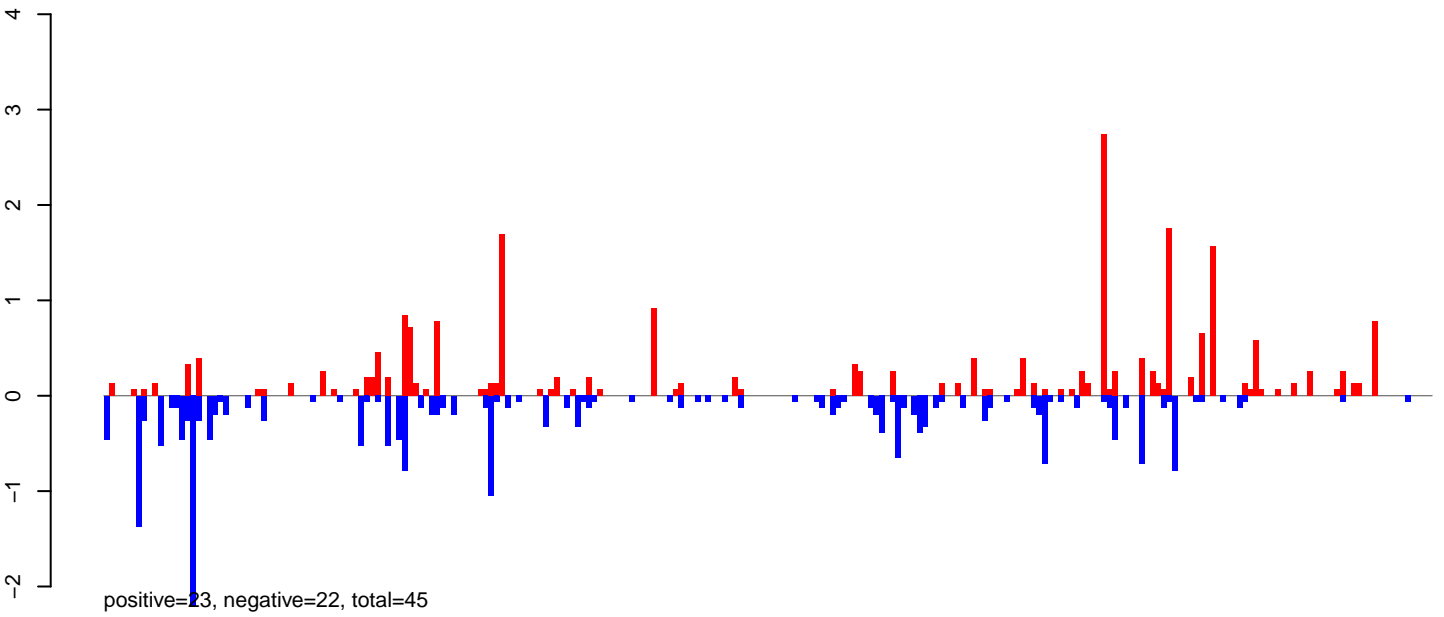
**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**



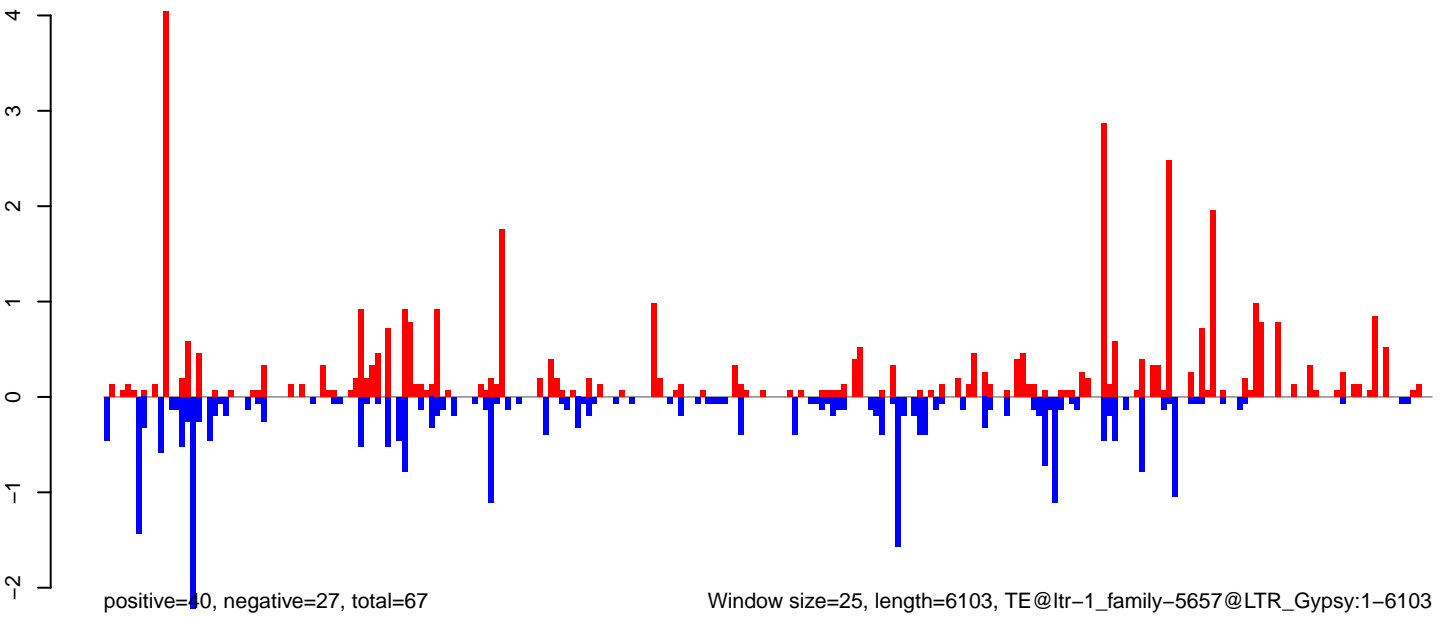
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.rep



Window size=25, length=6103, TE@ltr-1\_family-5657@LTR\_Gypsy:1-6103



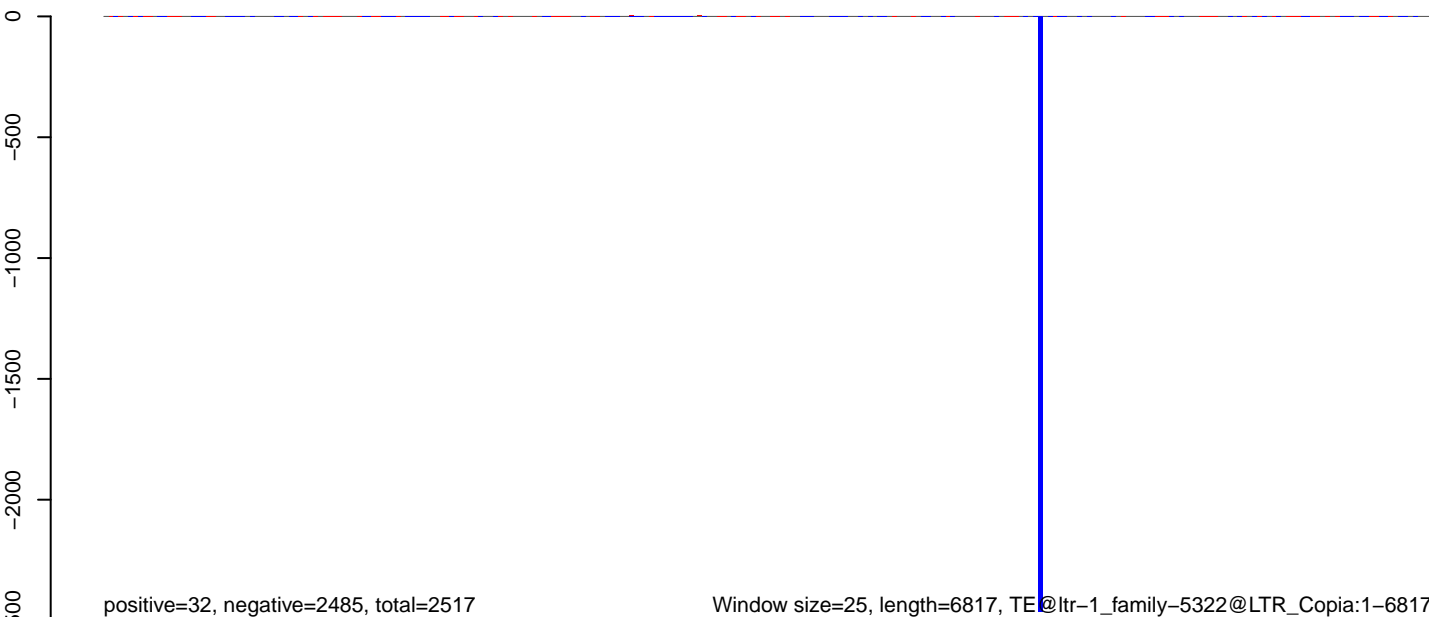
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**

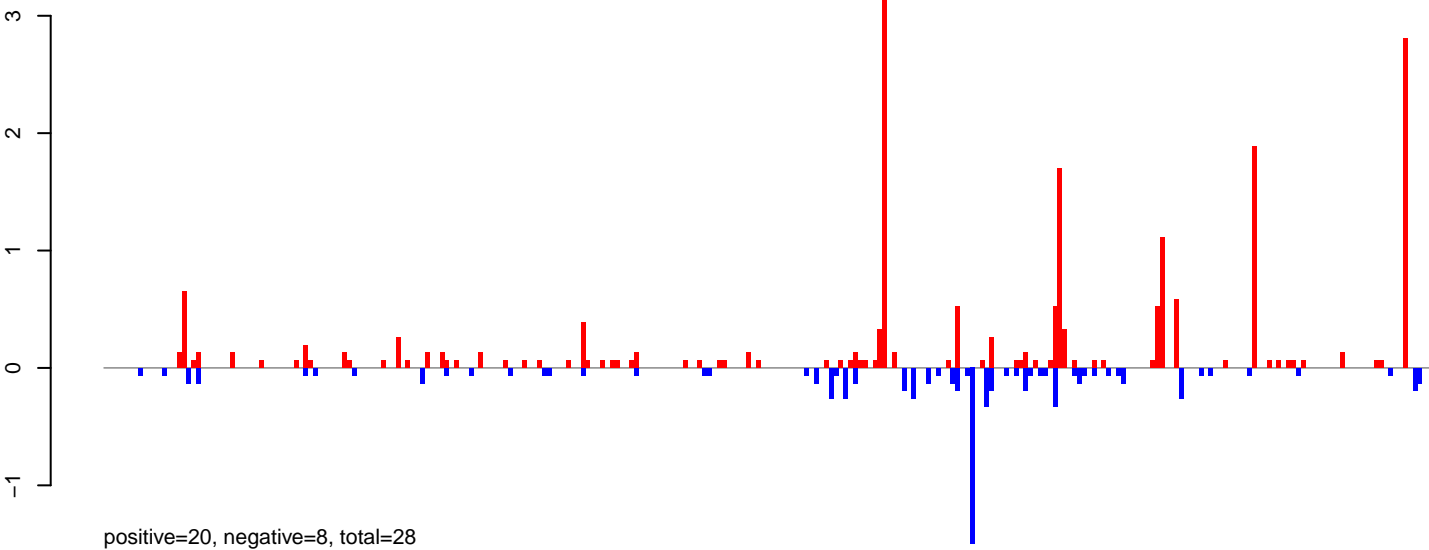


**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**

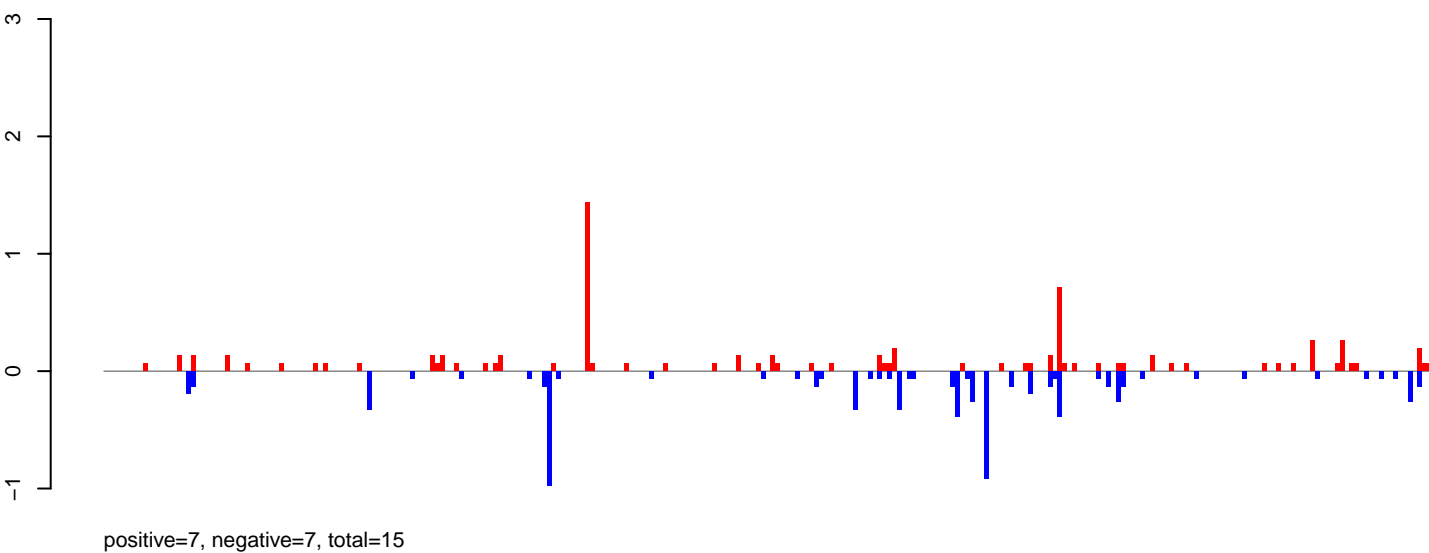


0 1000 2000 3000 4000 5000 6000 7000

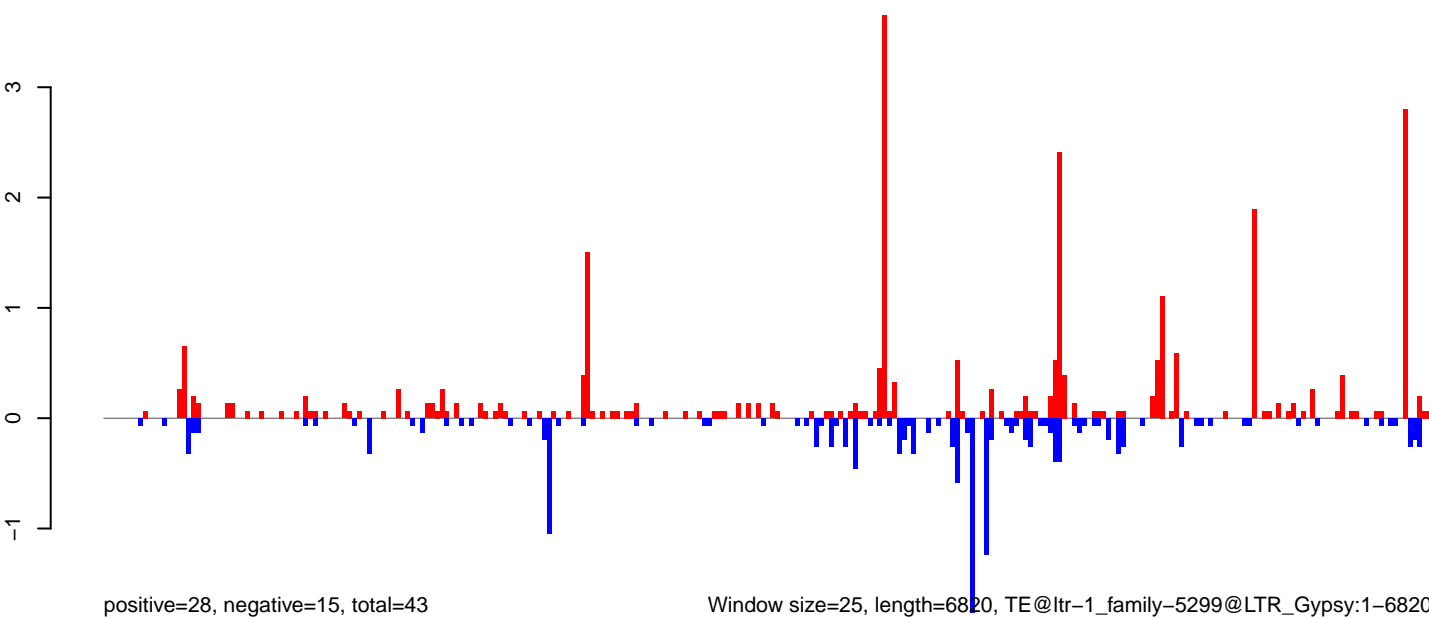
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



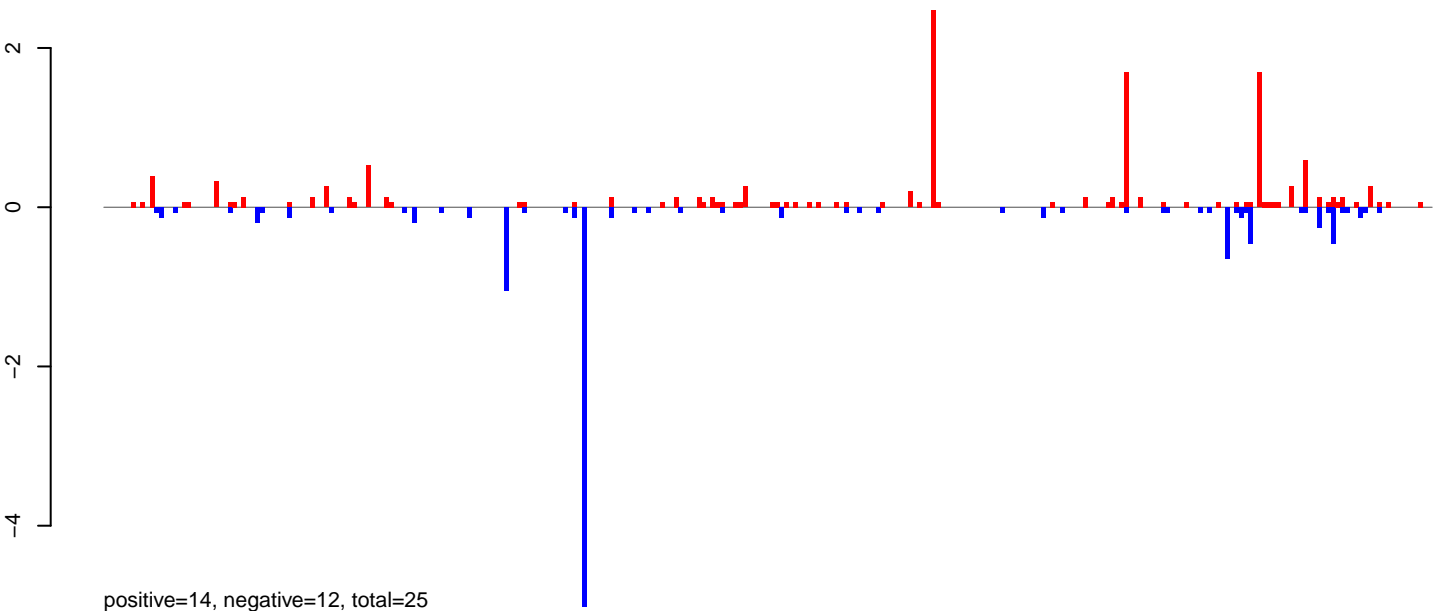
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



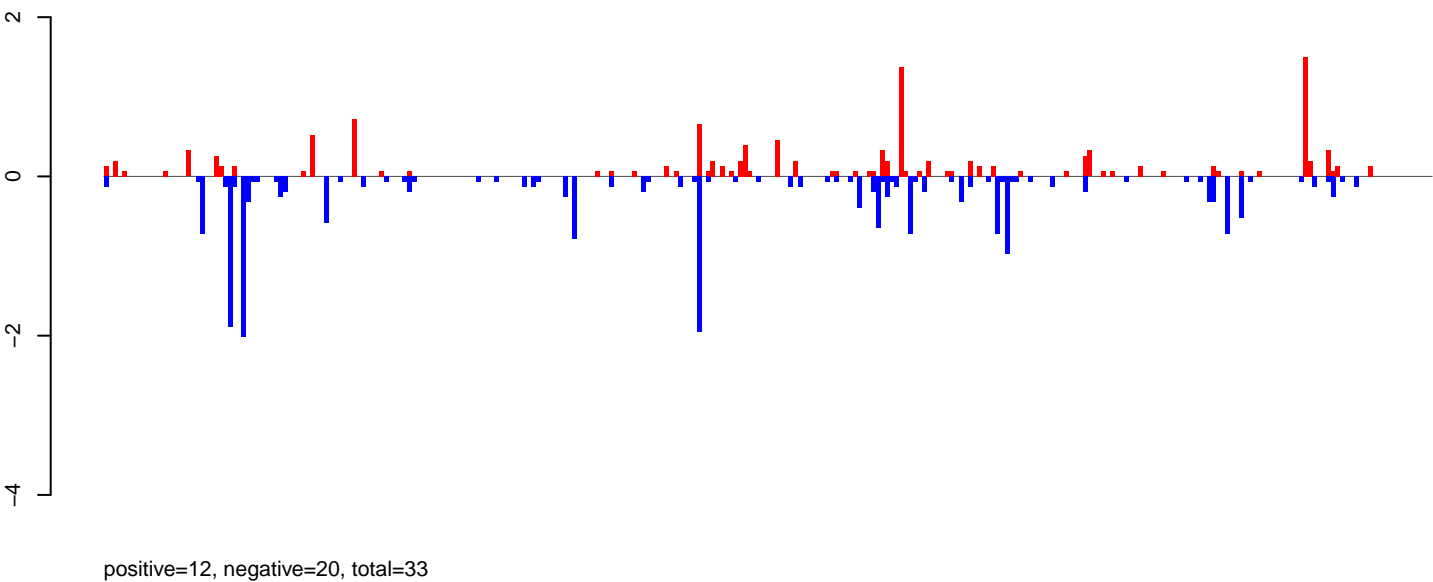
Window size=25, length=6820, TE@ltr-1\_family-5299@LTR\_Gypsy:1-6820

0 1000 2000 3000 4000 5000 6000 7000

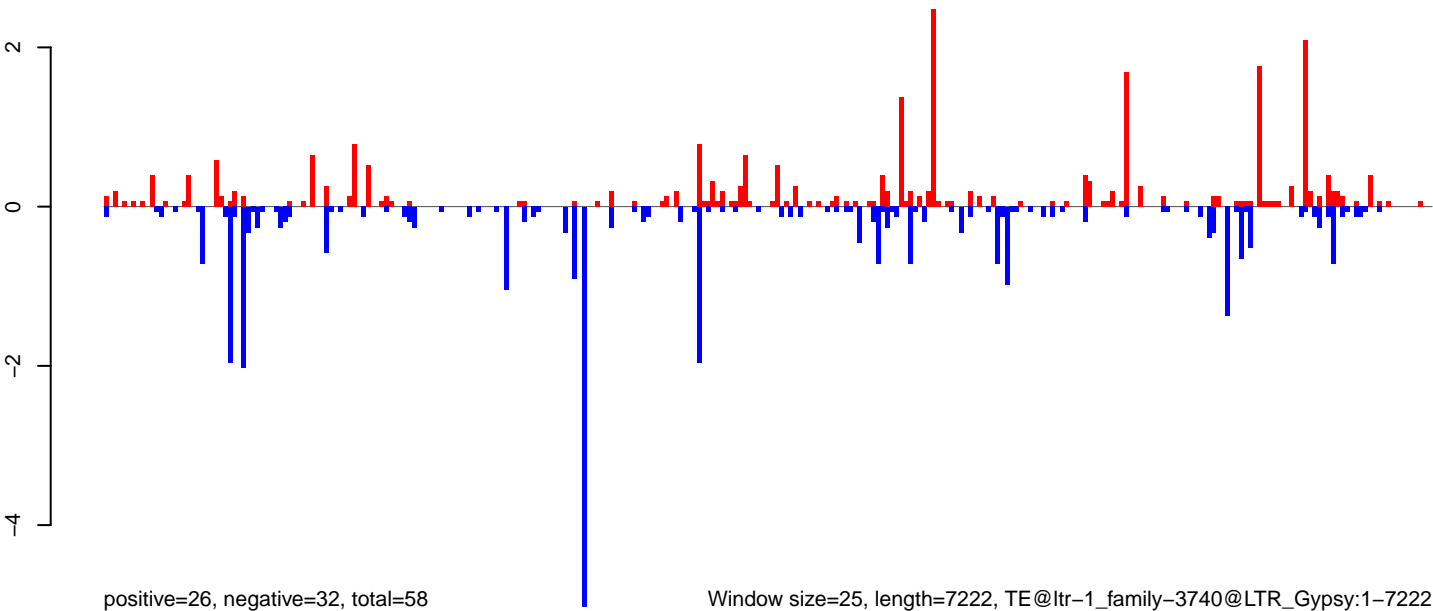
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**



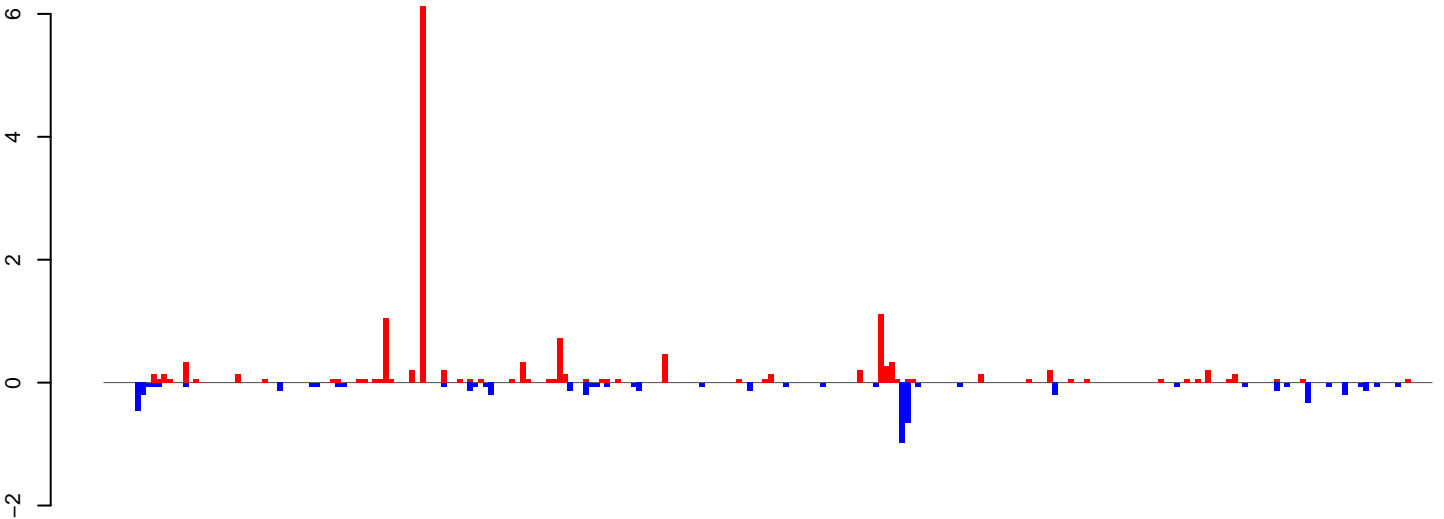
**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**



Window size=25, length=7222, TE@ltr-1\_family-3740@LTR\_Gypsy:1-7222

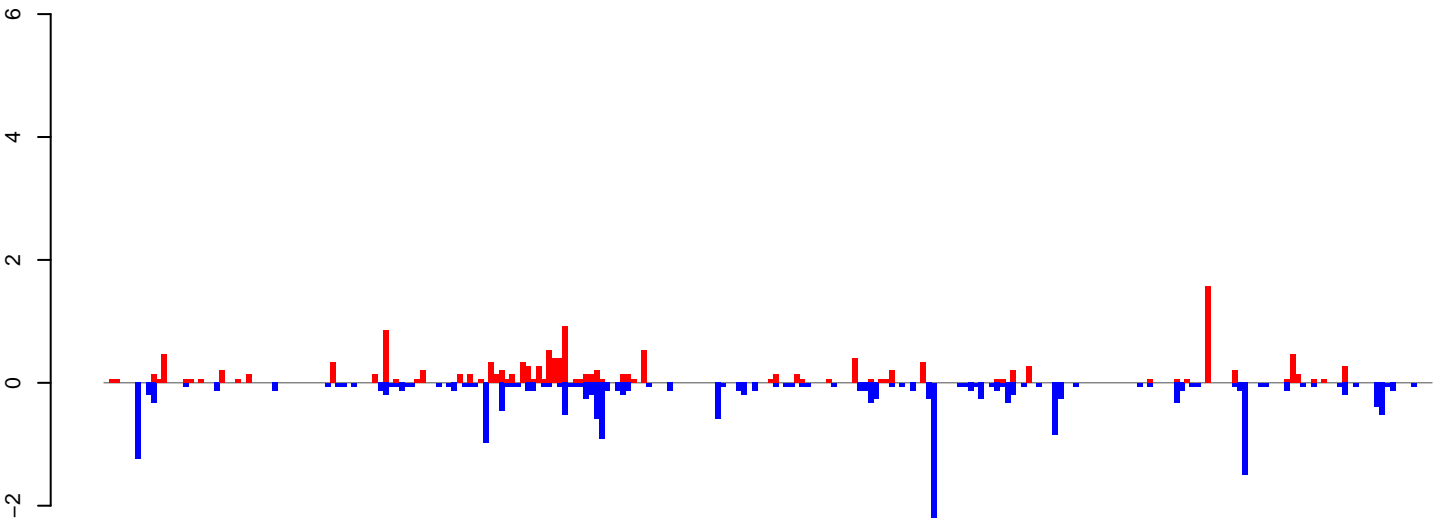
0 2000 4000 6000

AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



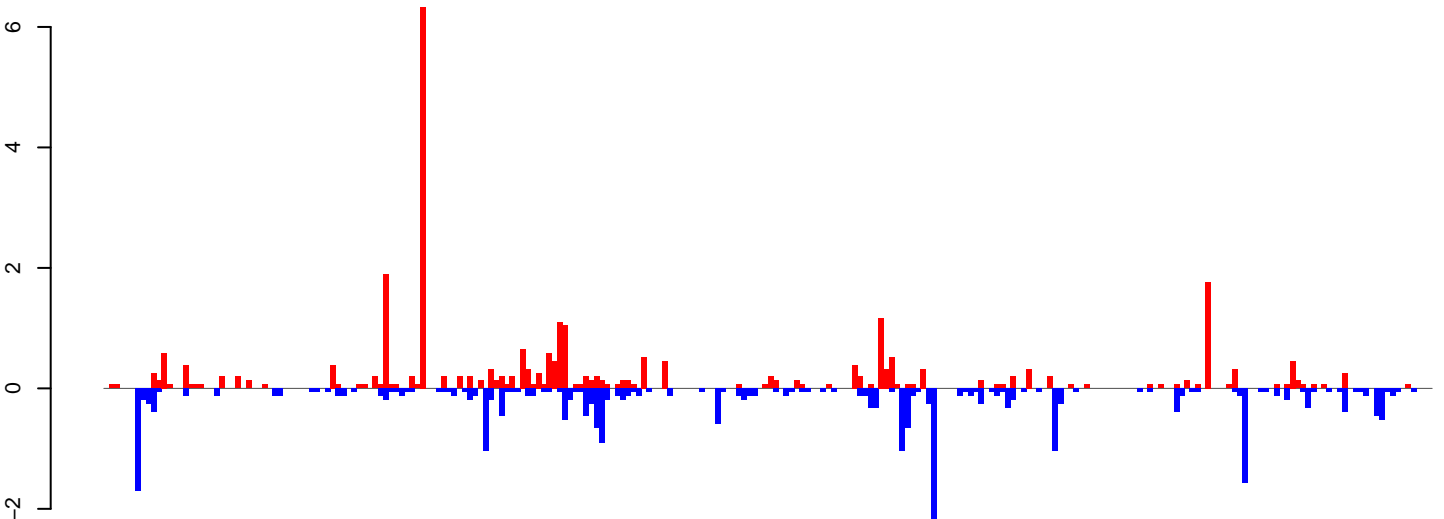
positive=15, negative=6, total=21

AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



positive=14, negative=22, total=37

AeAlbo\_FemaleWhole\_Sugar\_CT.rep

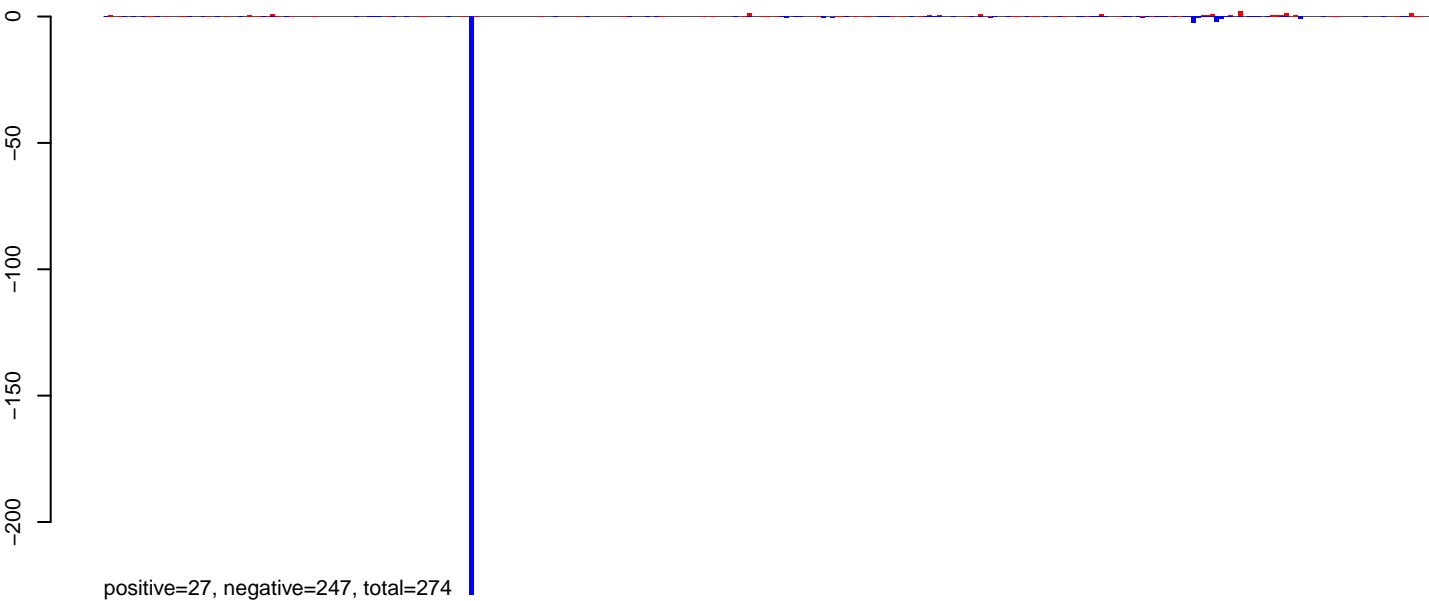


positive=29, negative=29, total=58

Window size=25, length=6287, TE@ltr-1\_family-3170@LTR\_Gypsy:1-6287

0 1000 2000 3000 4000 5000 6000

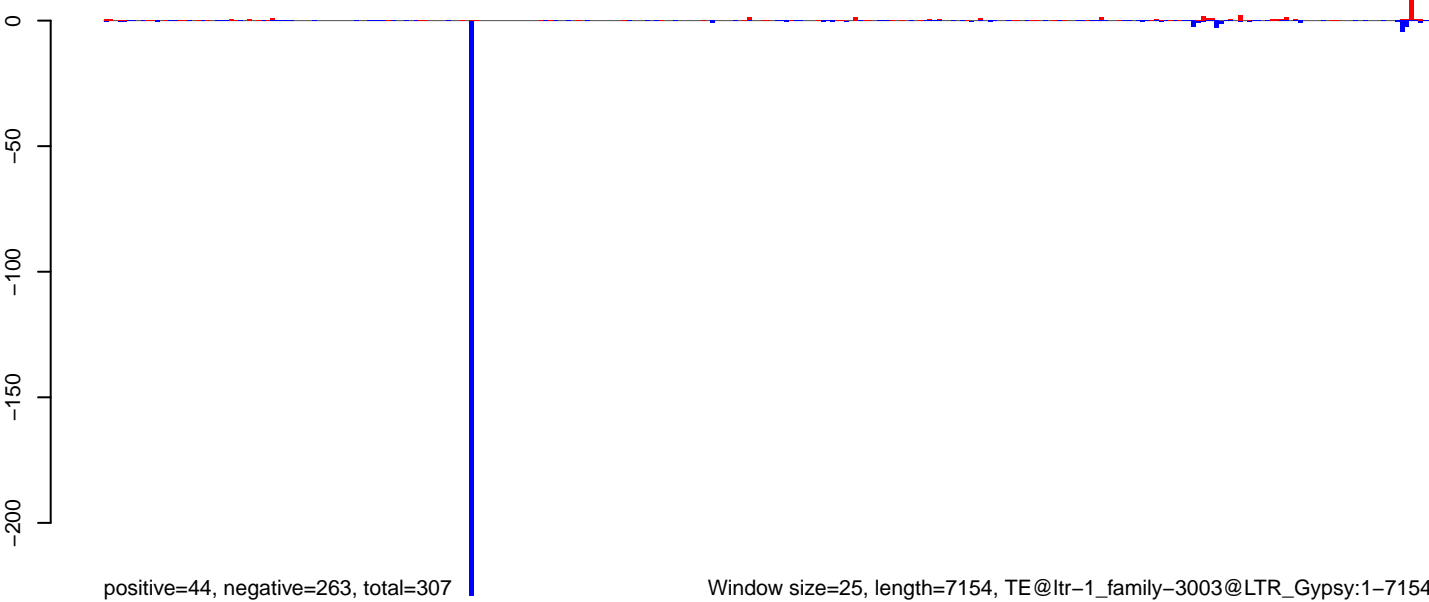
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



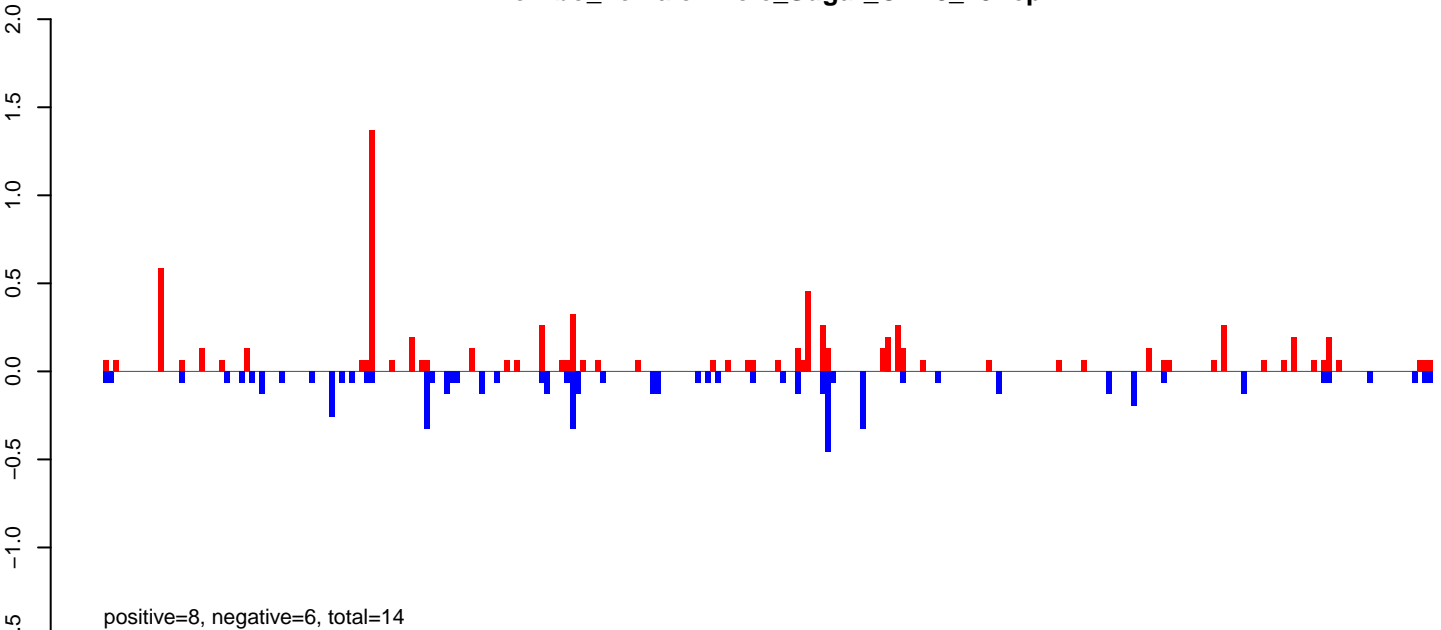
**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**



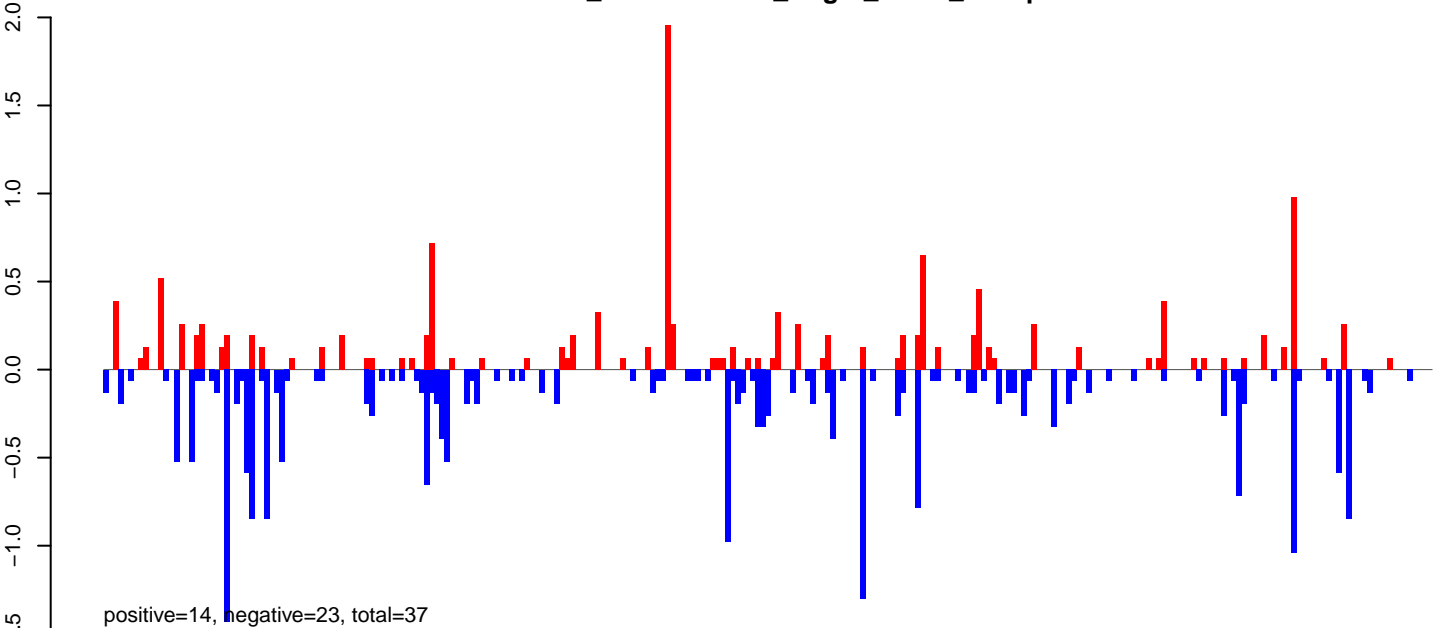
**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**



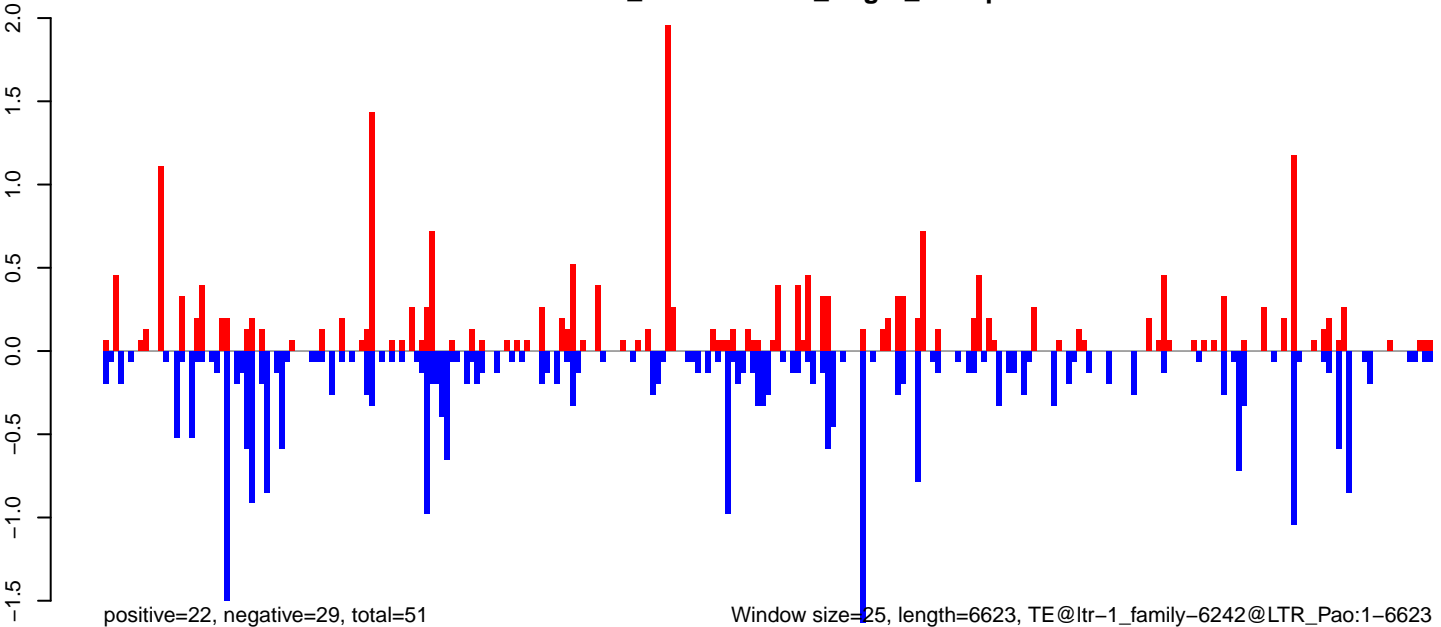
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep

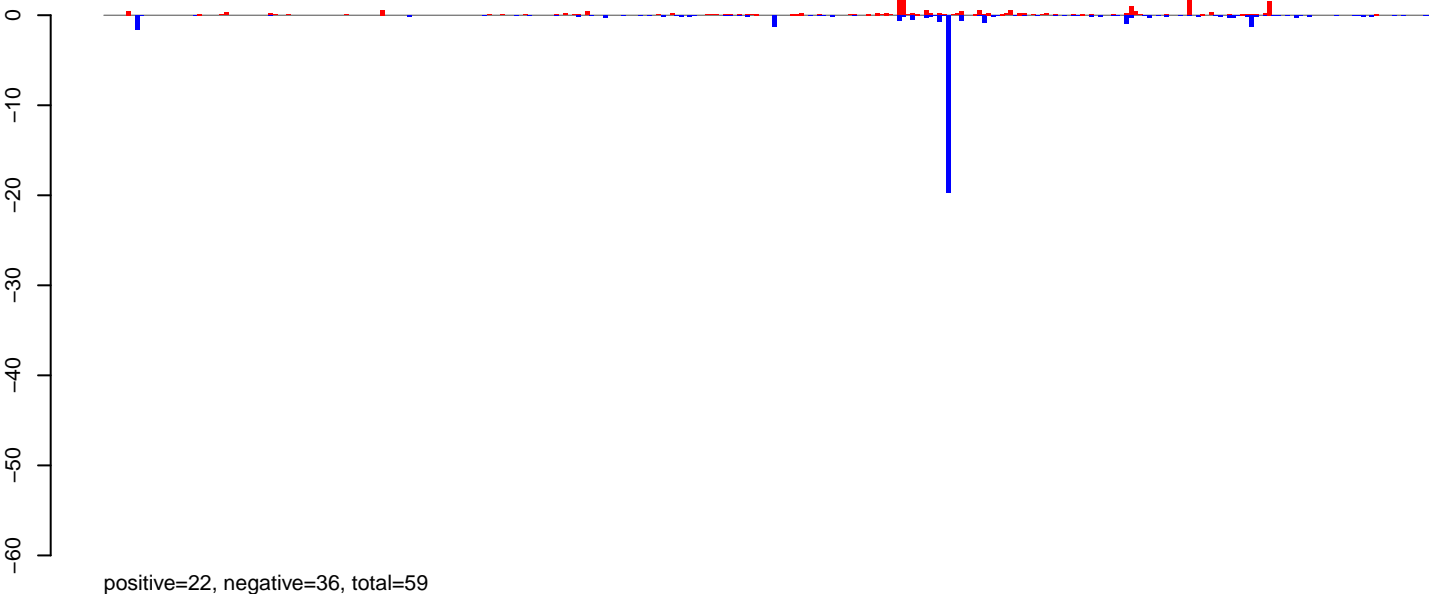


AeAlbo\_FemaleWhole\_Sugar\_CT.rep

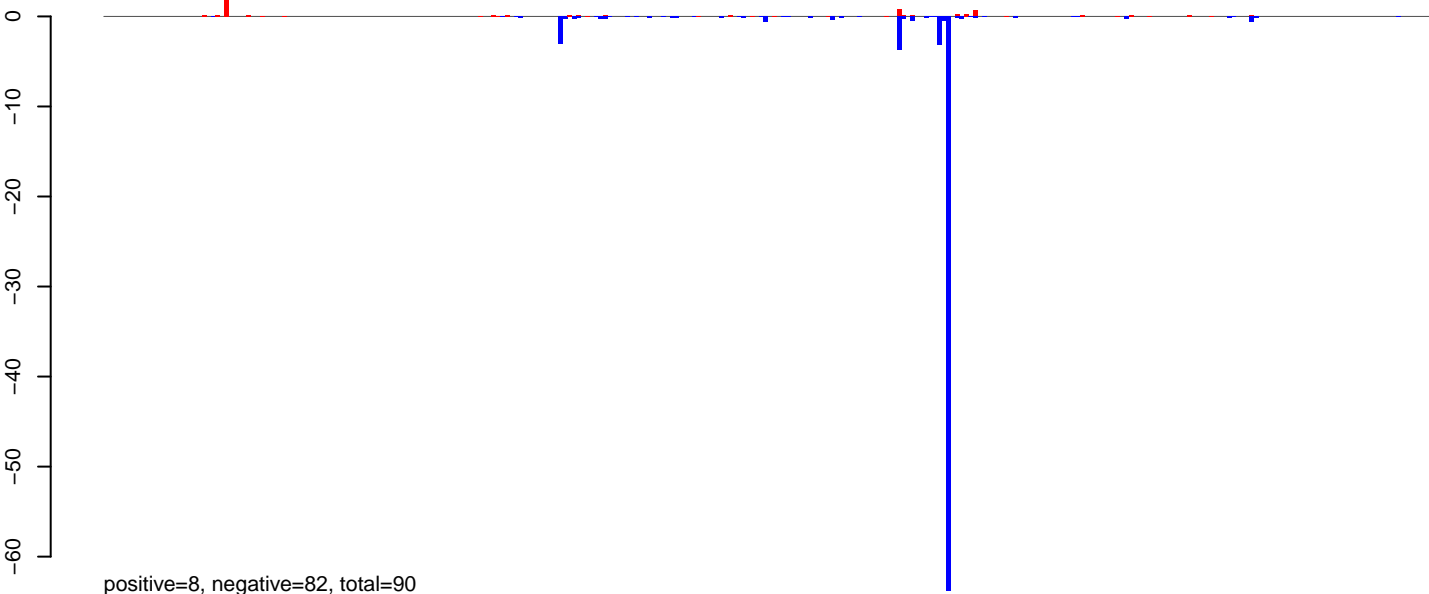


0 1000 2000 3000 4000 5000 6000

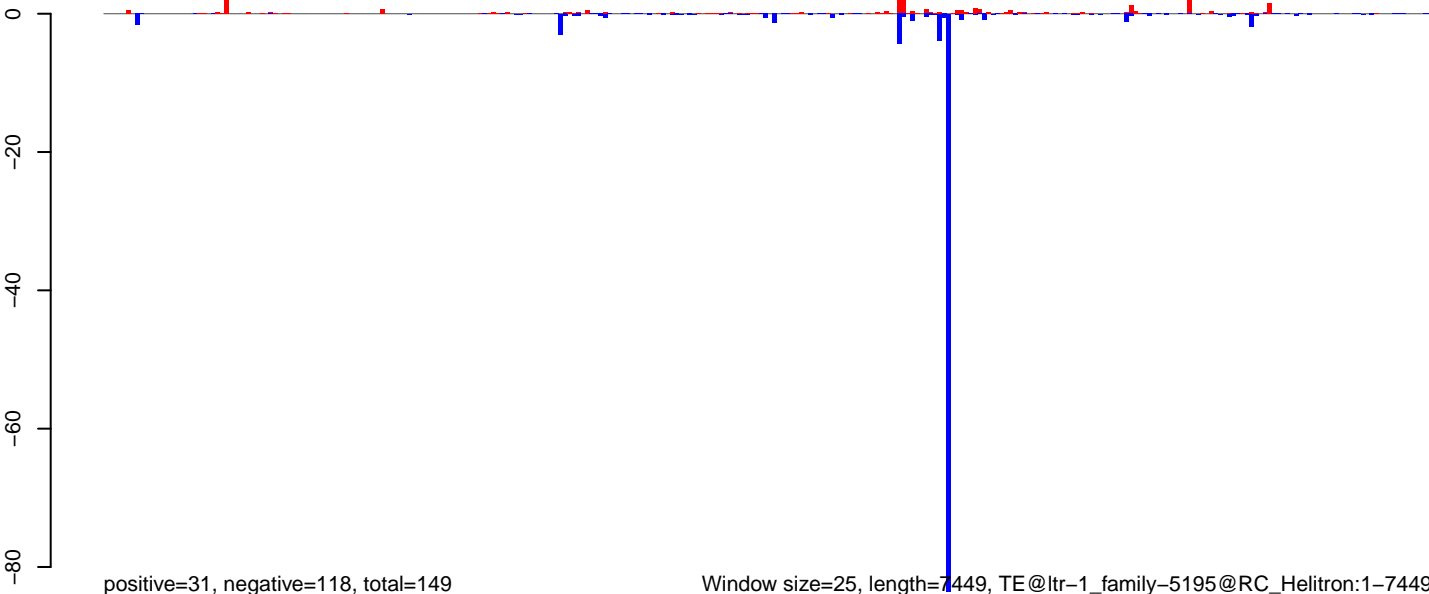
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



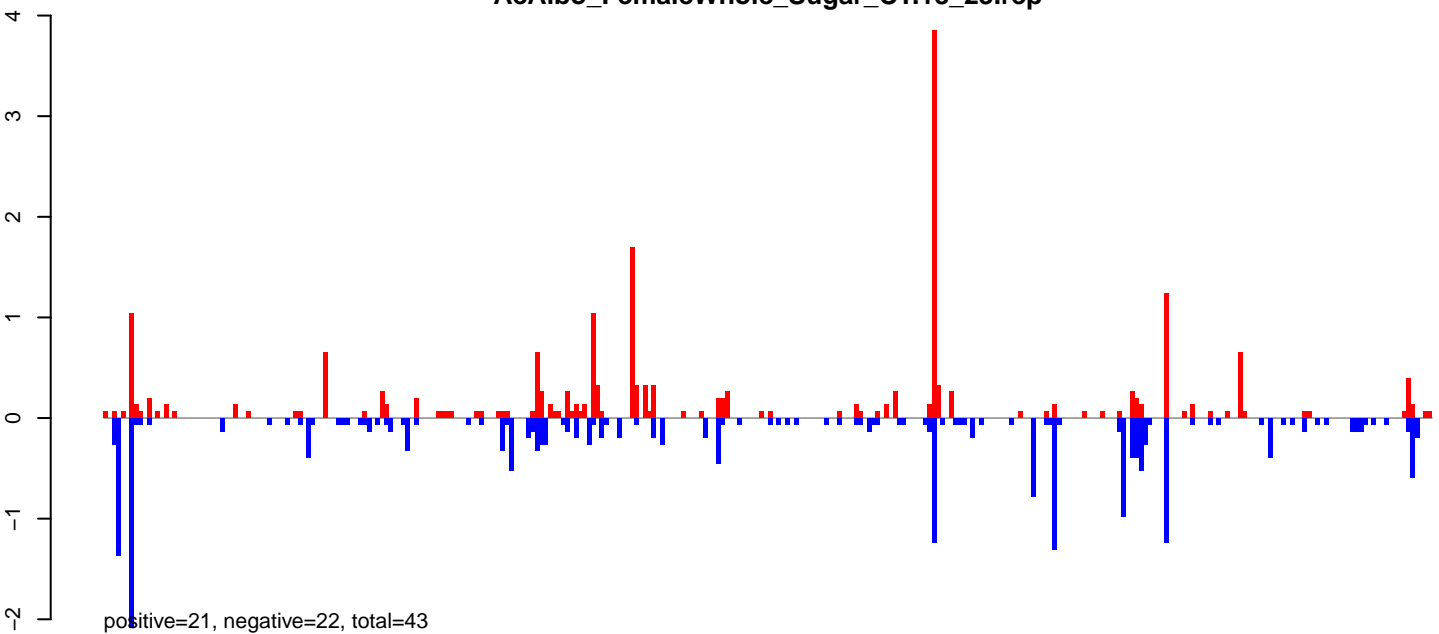
**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**



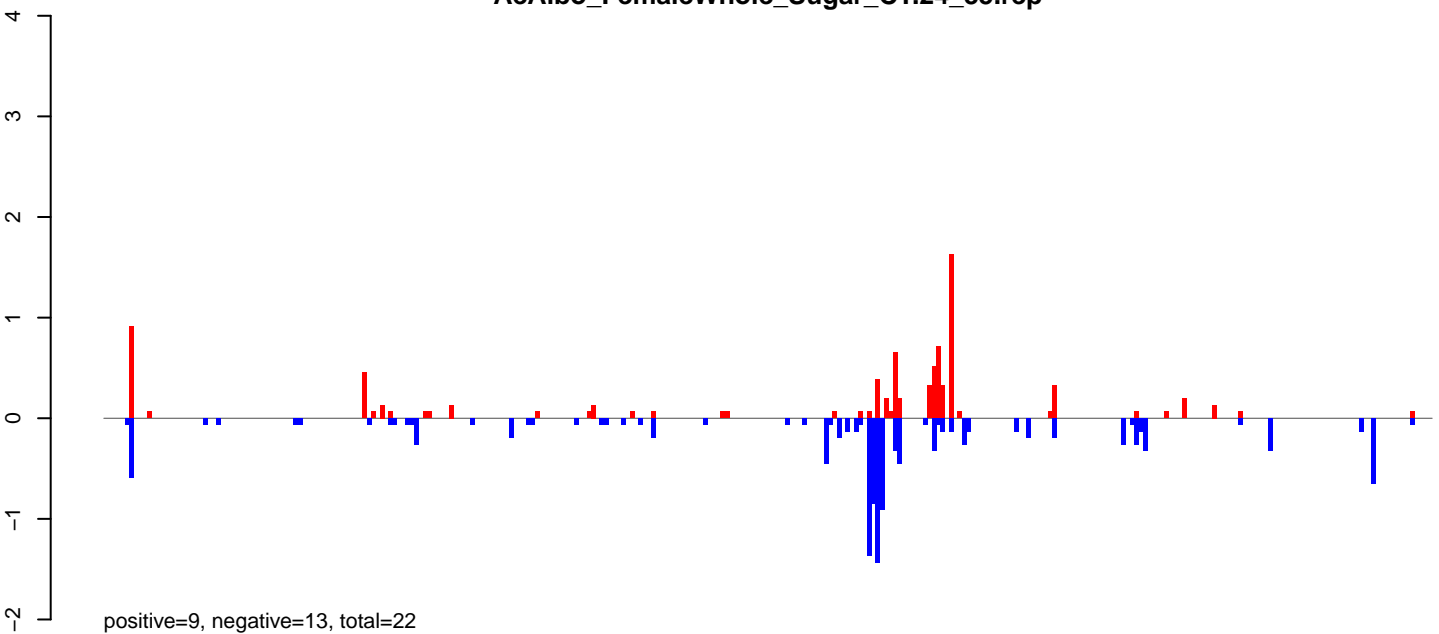
**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**



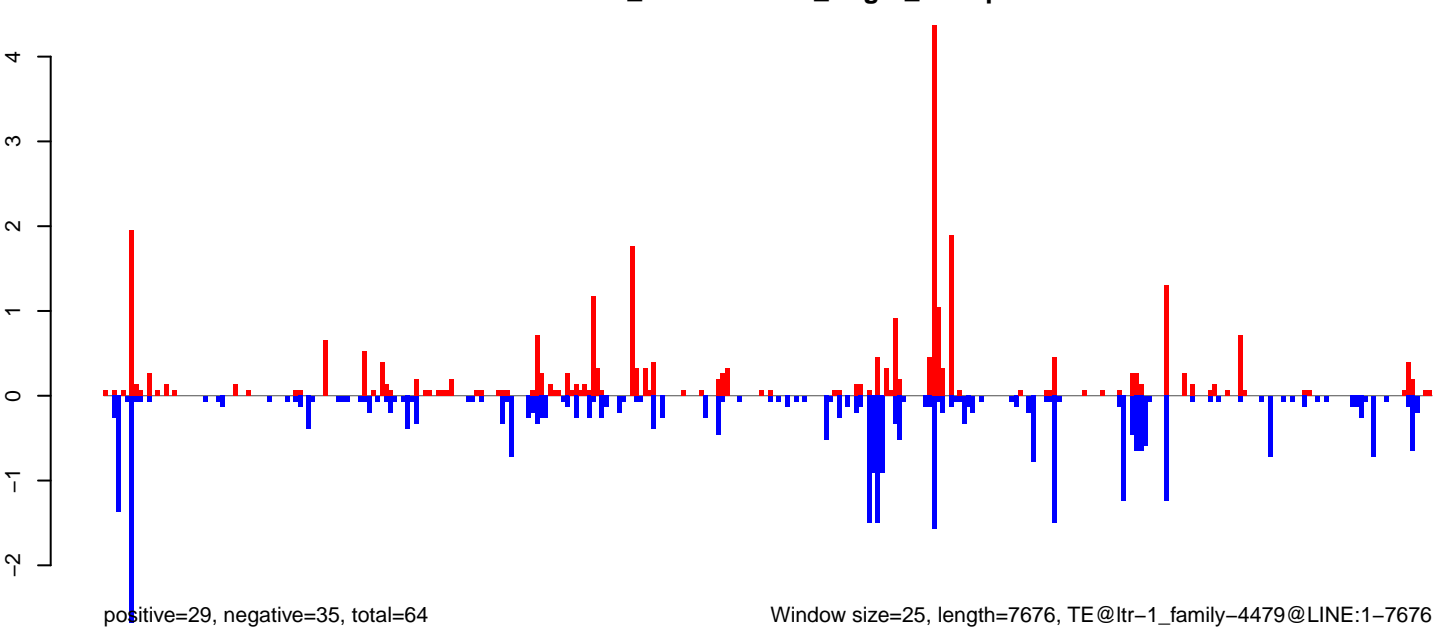
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.rep

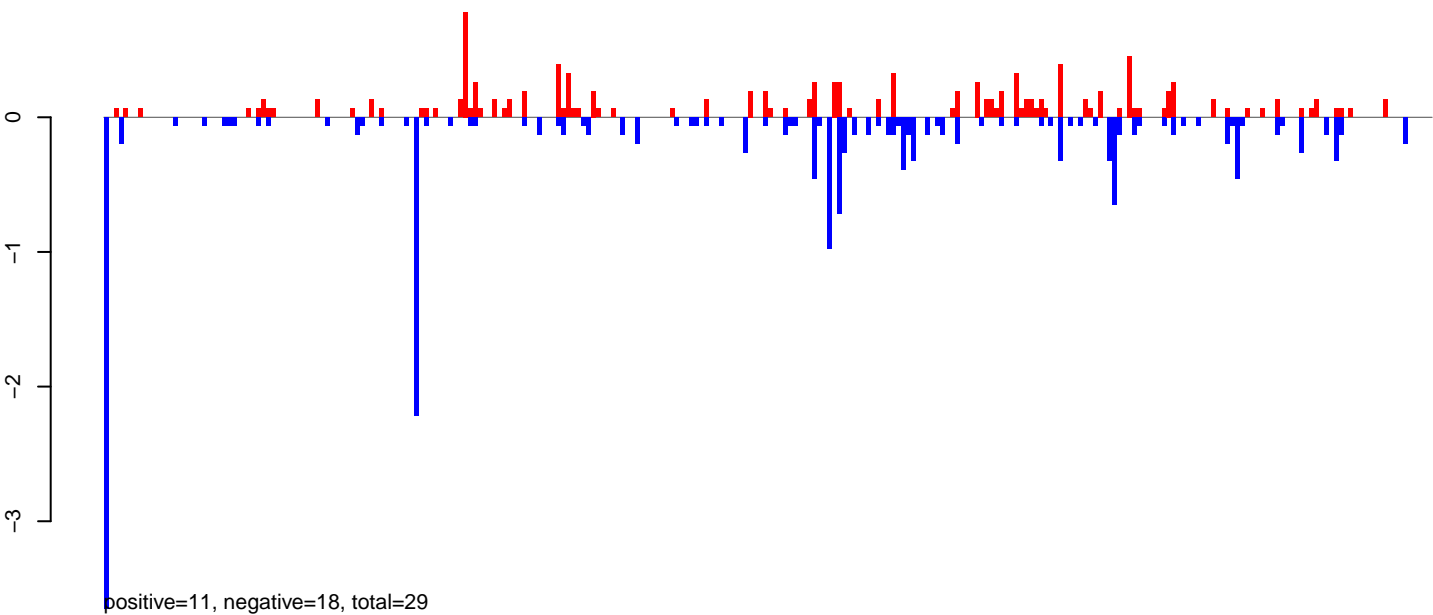


Window size=25, length=7676, TE@ltr-1\_family-4479@LINE:1-7676

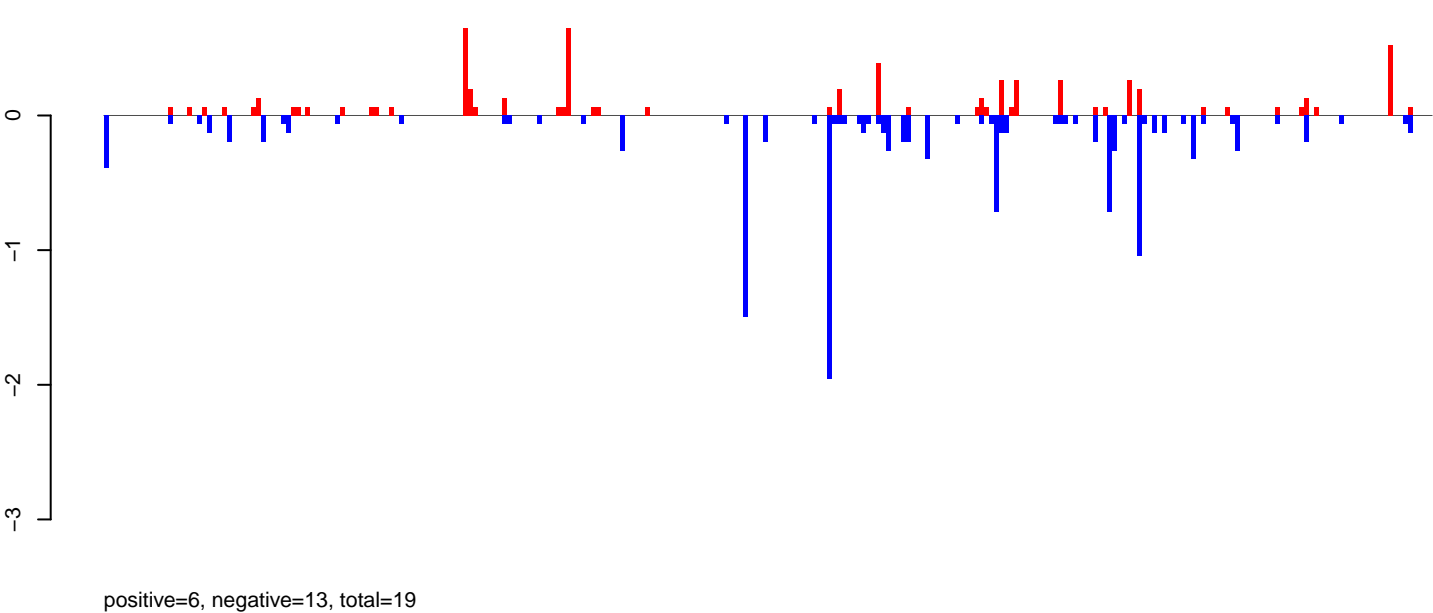
0 2000 4000 6000 8000



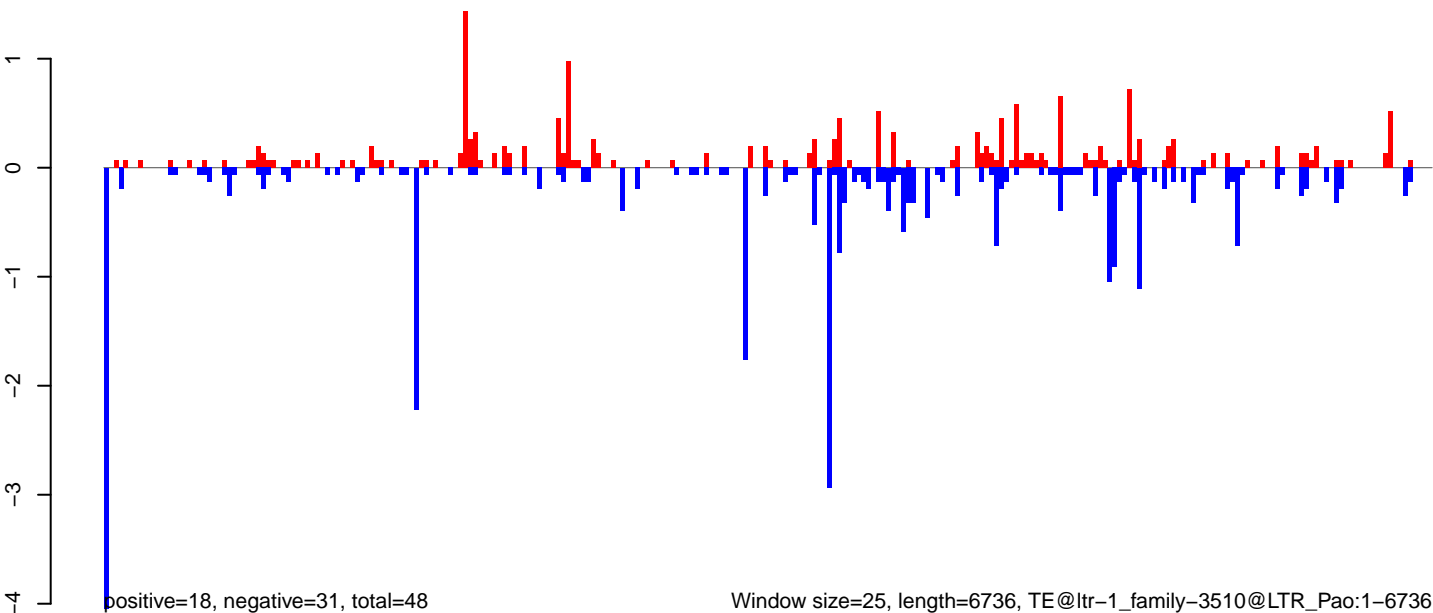
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep

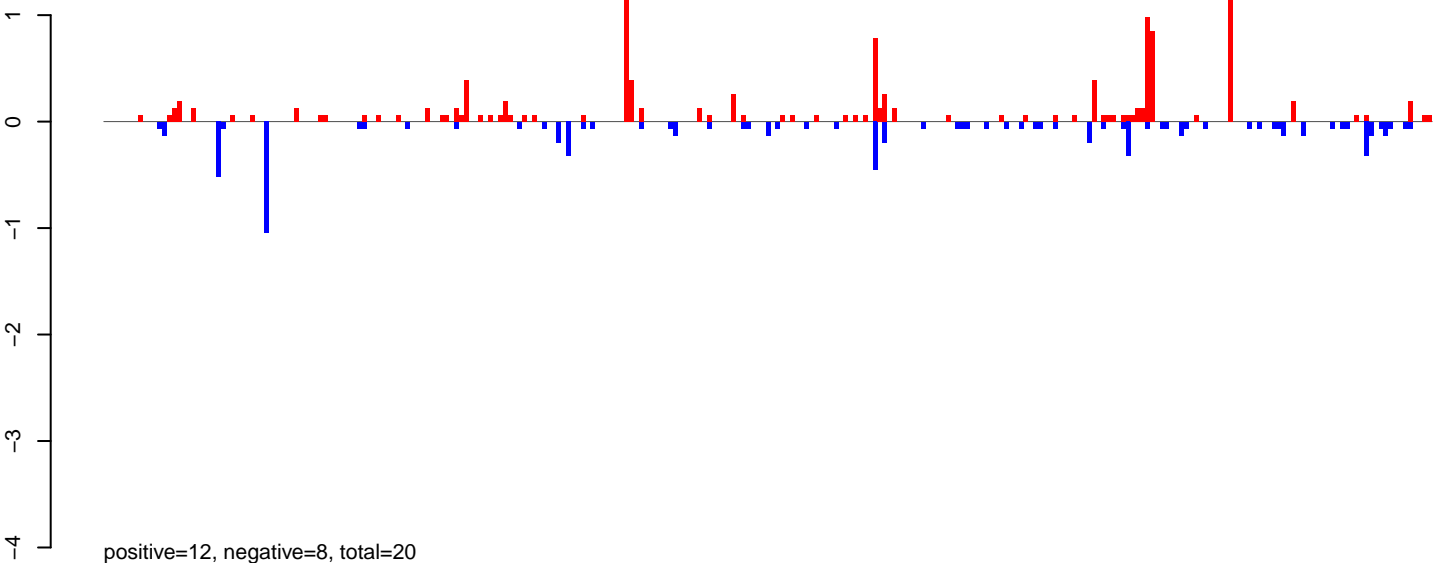


AeAlbo\_FemaleWhole\_Sugar\_CT.rep

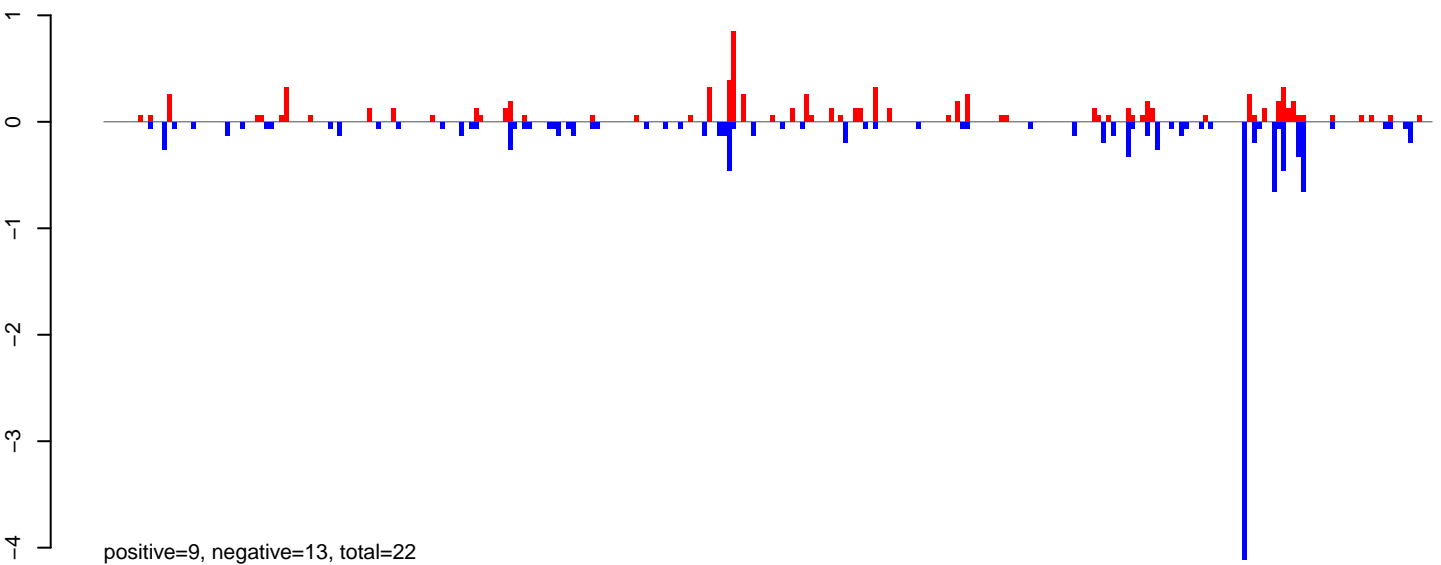


Window size=25, length=6736, TE@ltr-1\_family-3510@LTR\_Pao:1-6736

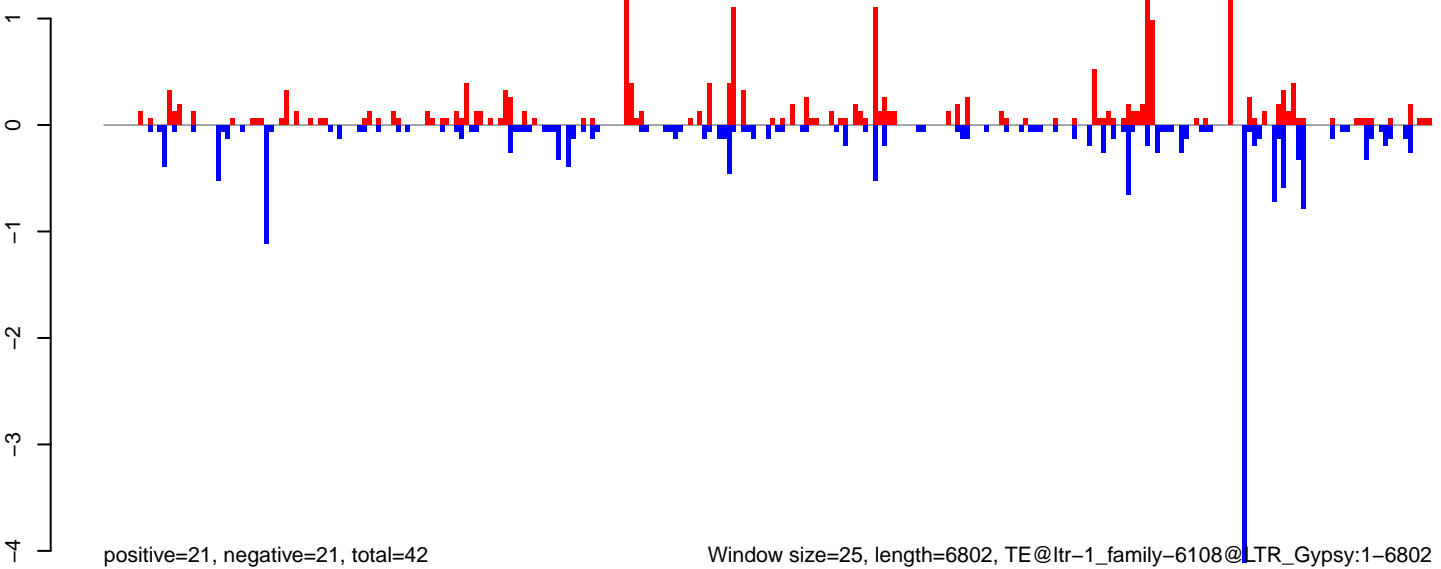
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep

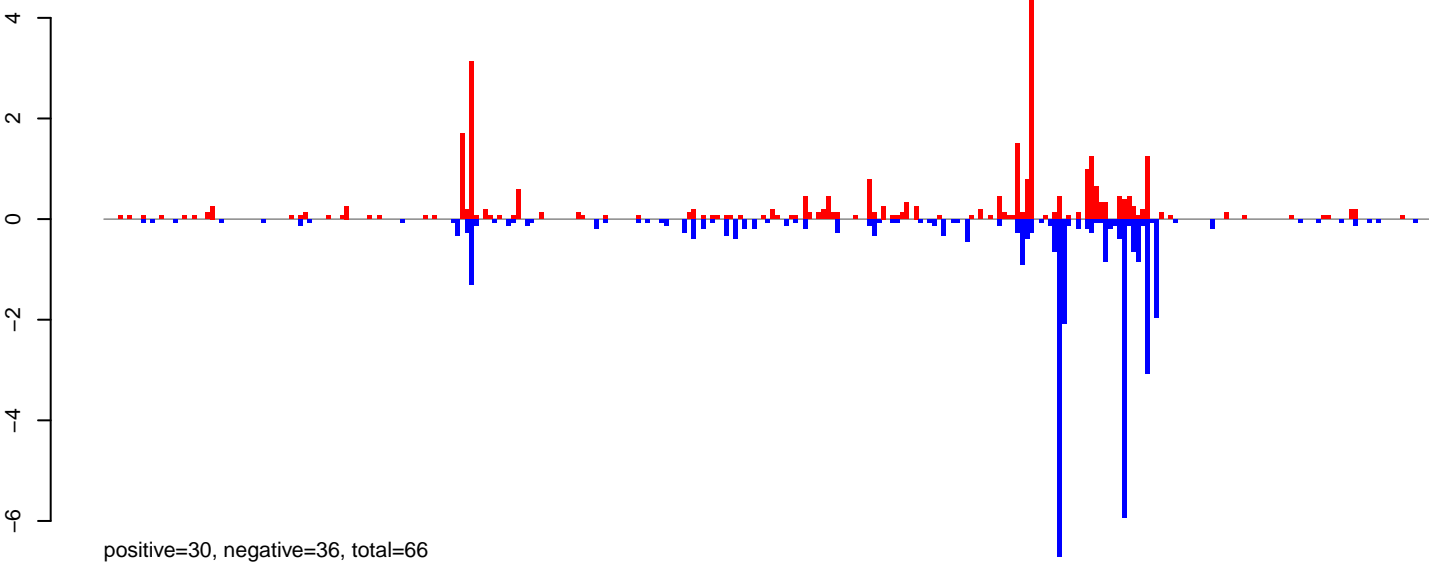


AeAlbo\_FemaleWhole\_Sugar\_CT.rep

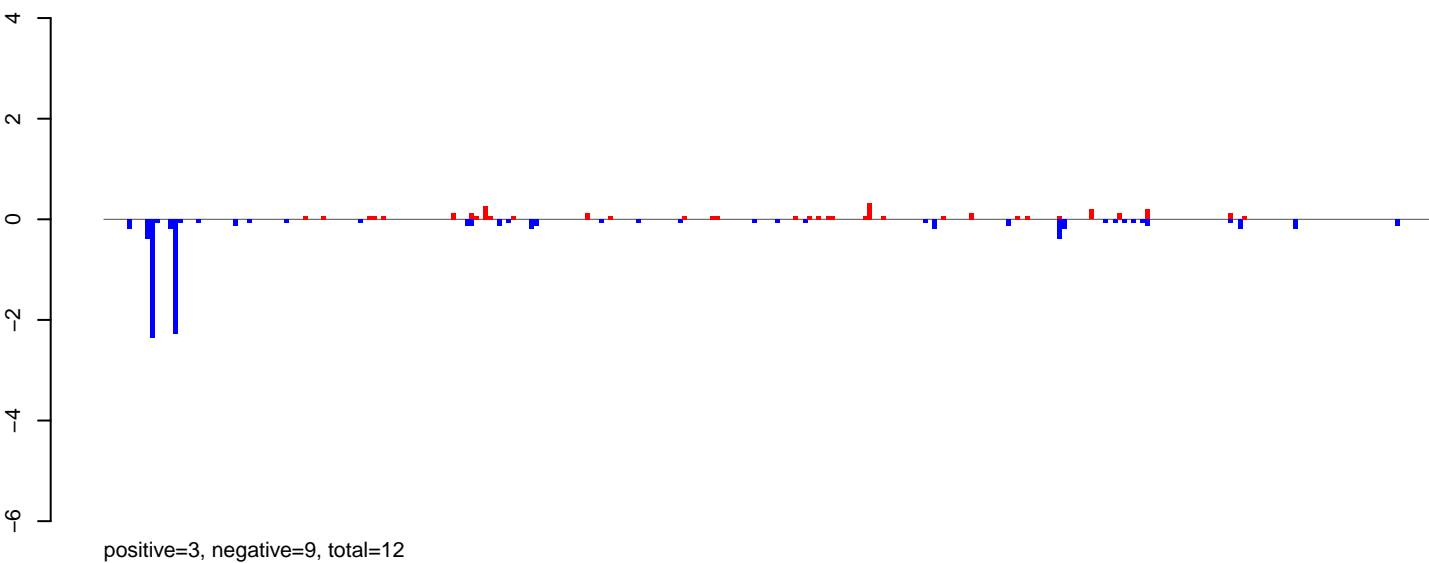


0 1000 2000 3000 4000 5000 6000 7000

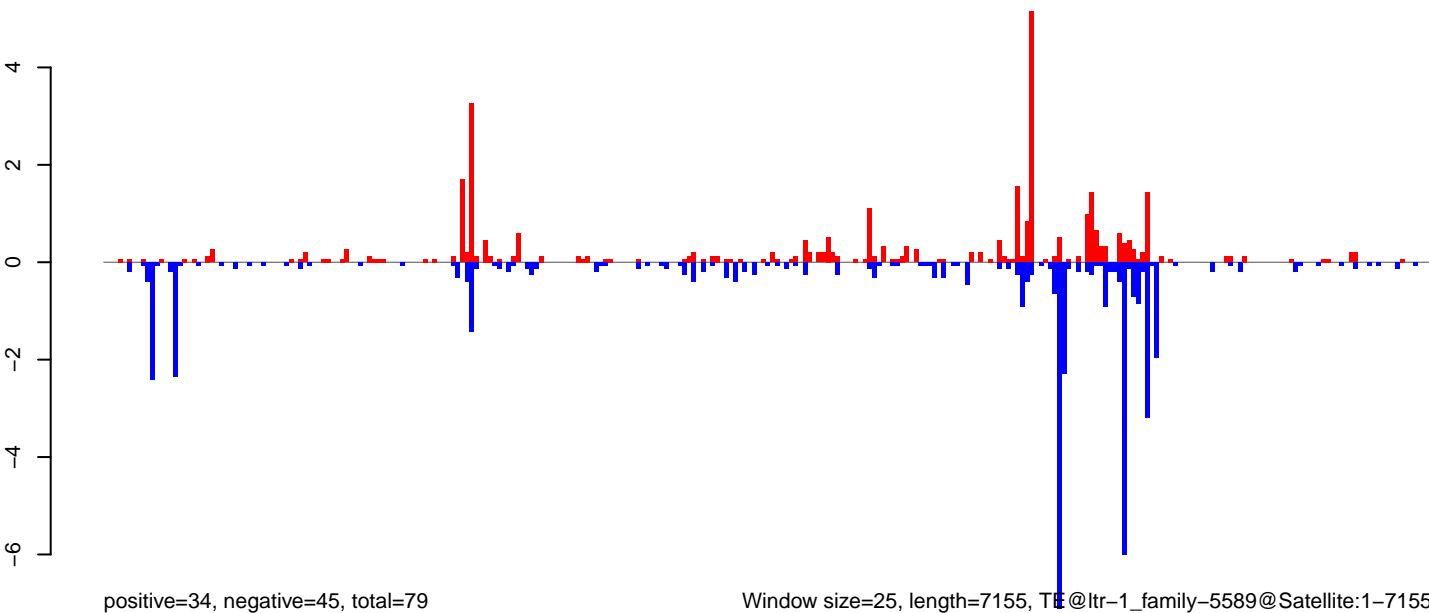
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**



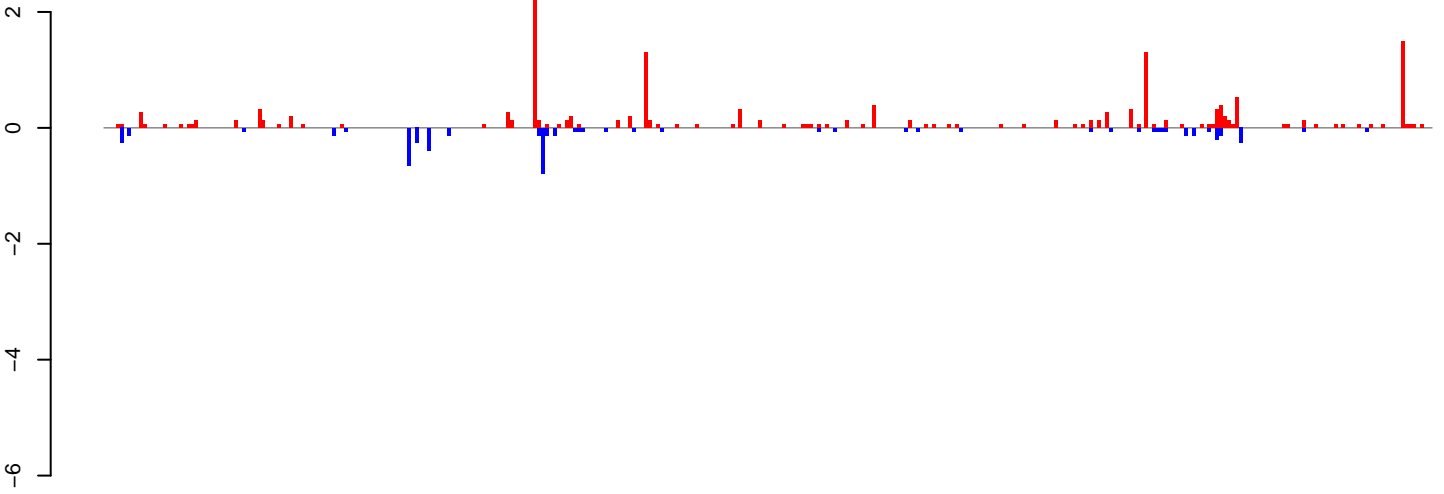
**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**



Window size=25, length=7155, TE@ltr-1\_family-5589@Satellite:1-7155

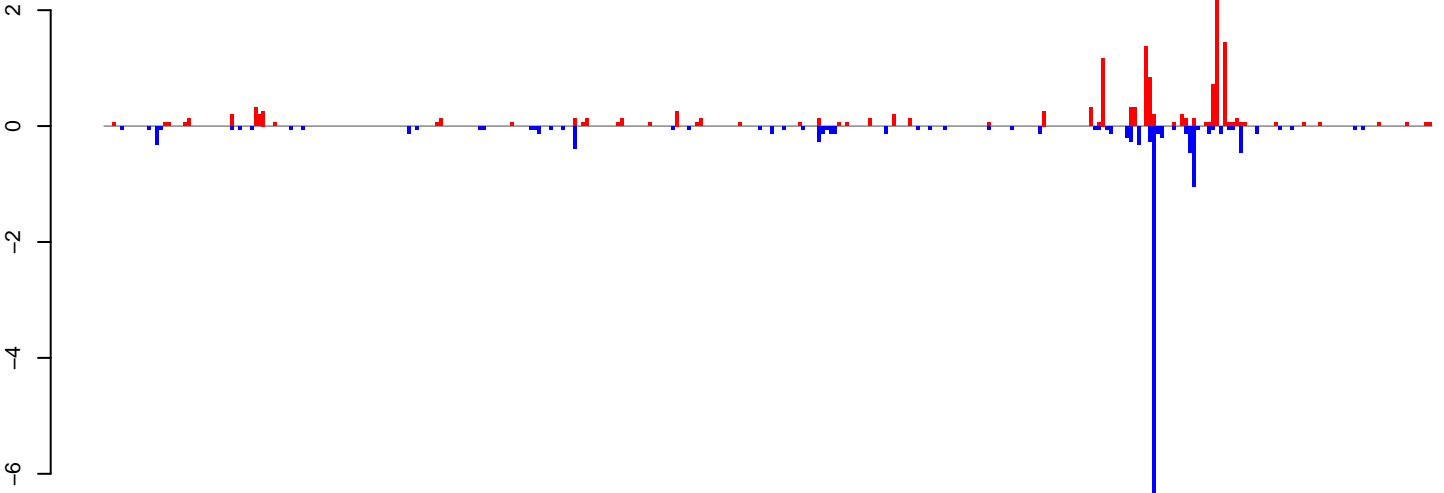
0 1000 2000 3000 4000 5000 6000 7000

**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



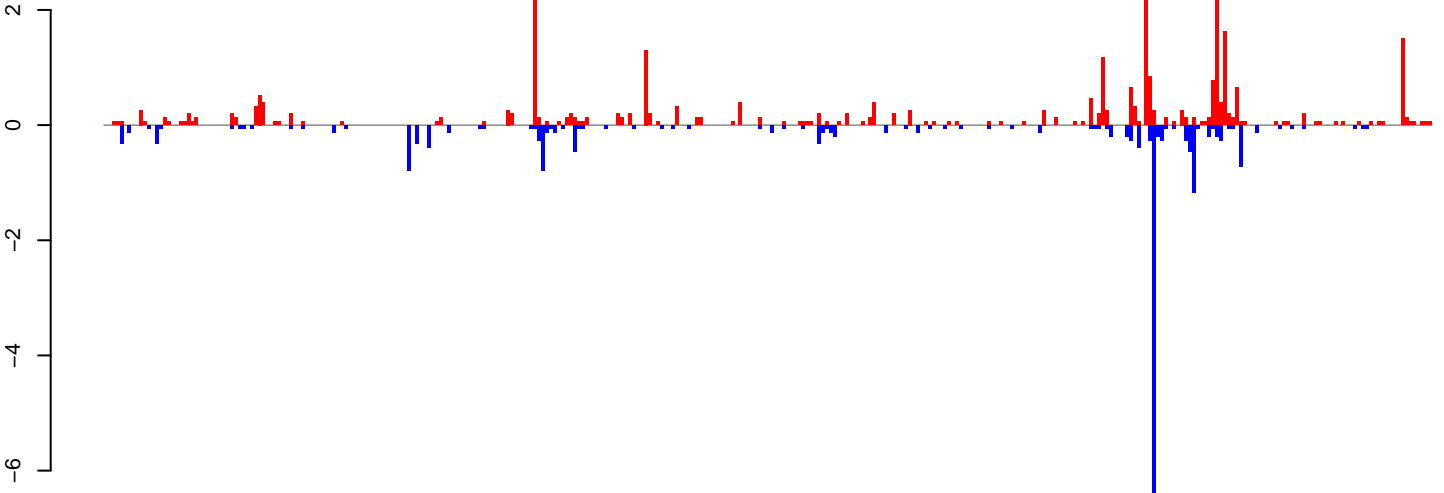
positive=17, negative=5, total=23

**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**



positive=15, negative=16, total=30

**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**

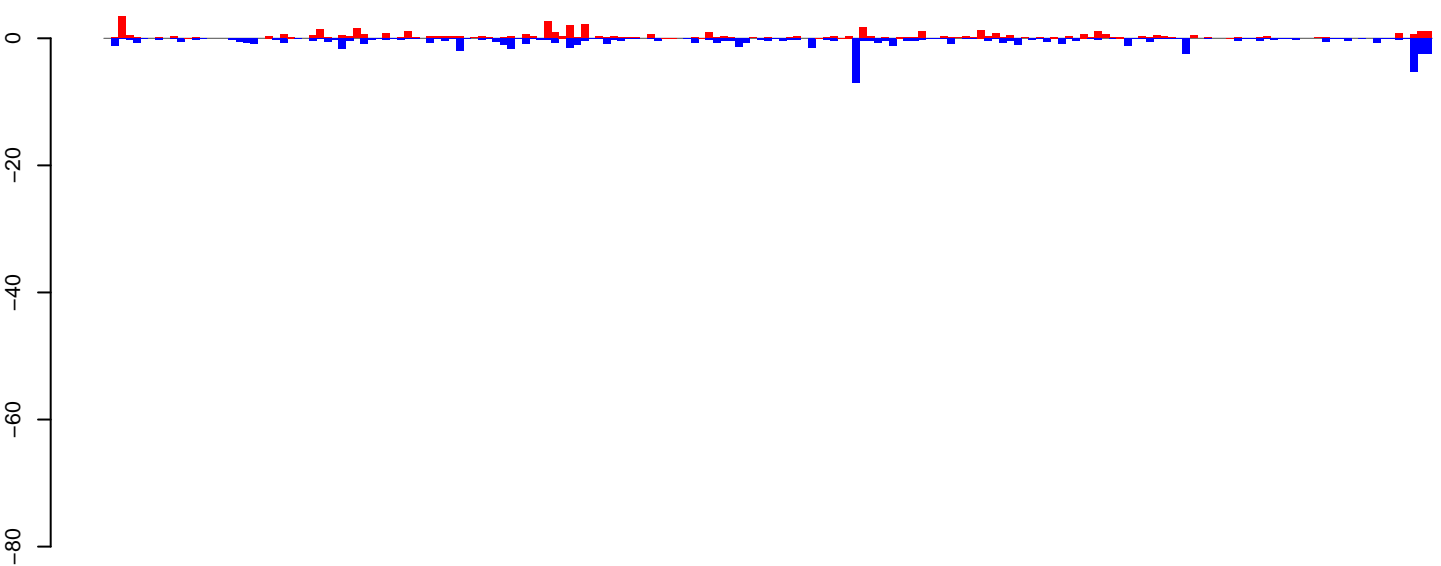


positive=32, negative=21, total=53

Window size=25, length=8423, TE@ltr-1\_family-2974@LTR\_Pao:1-8423

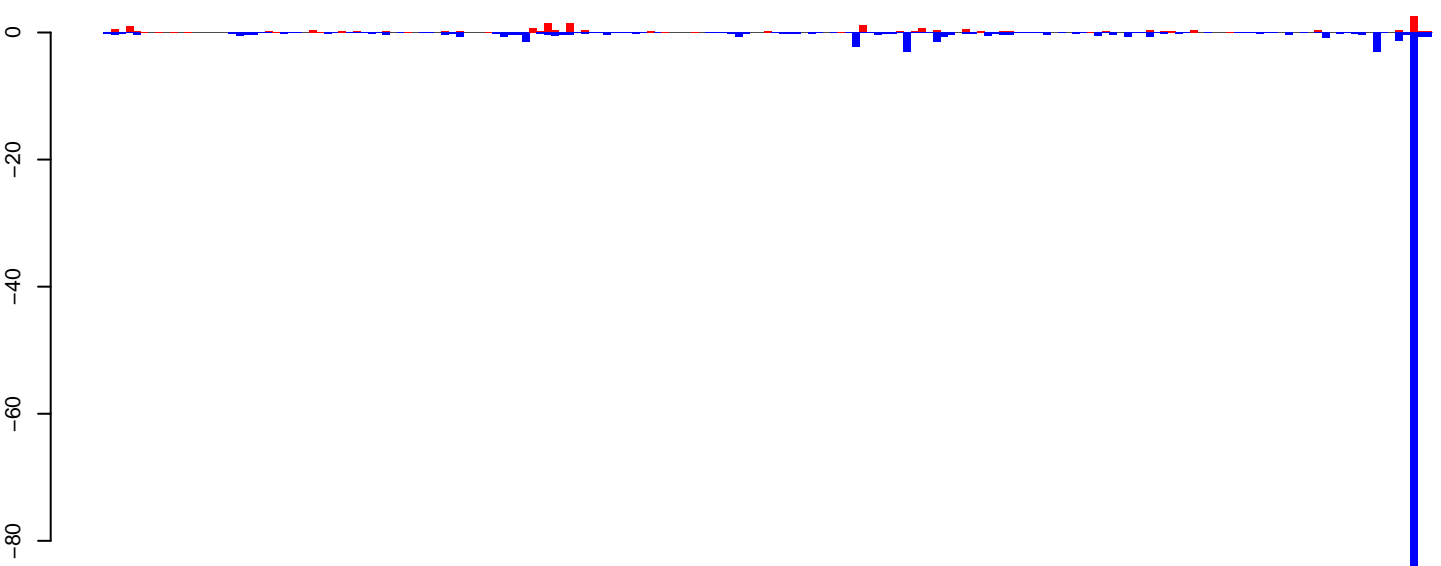
0 2000 4000 6000 8000

AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



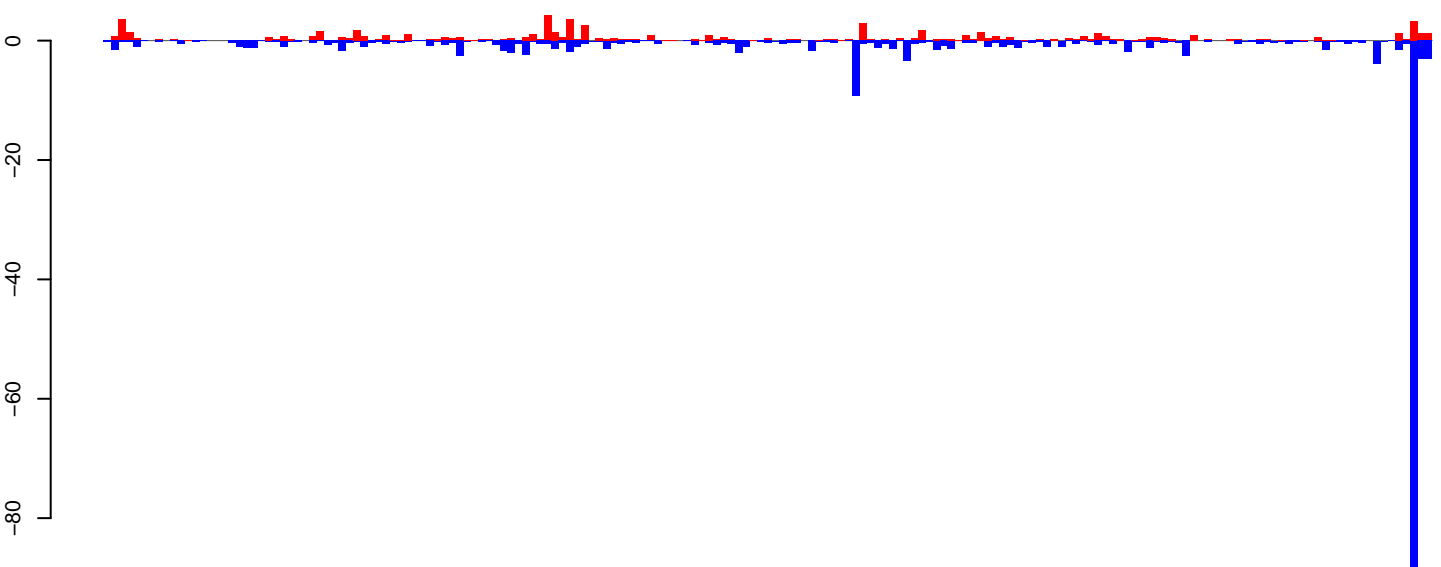
positive=51, negative=72, total=123

AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



positive=22, negative=132, total=154

AeAlbo\_FemaleWhole\_Sugar\_CT.rep

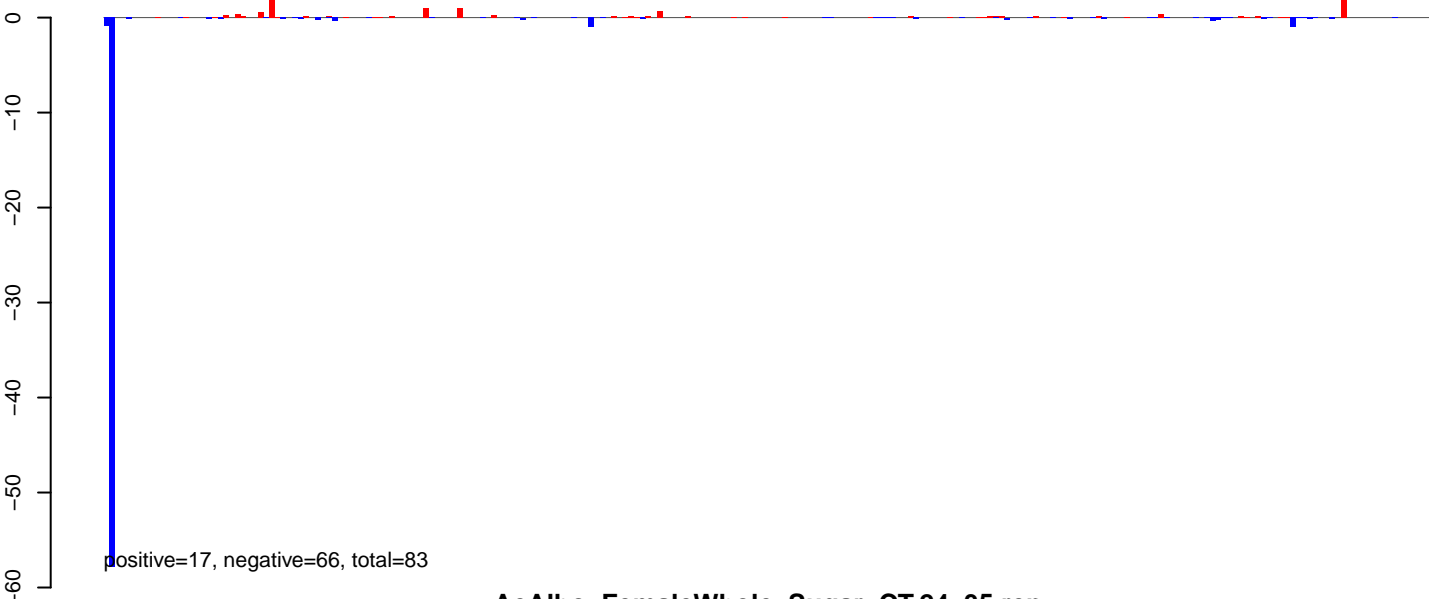


positive=74, negative=204, total=277

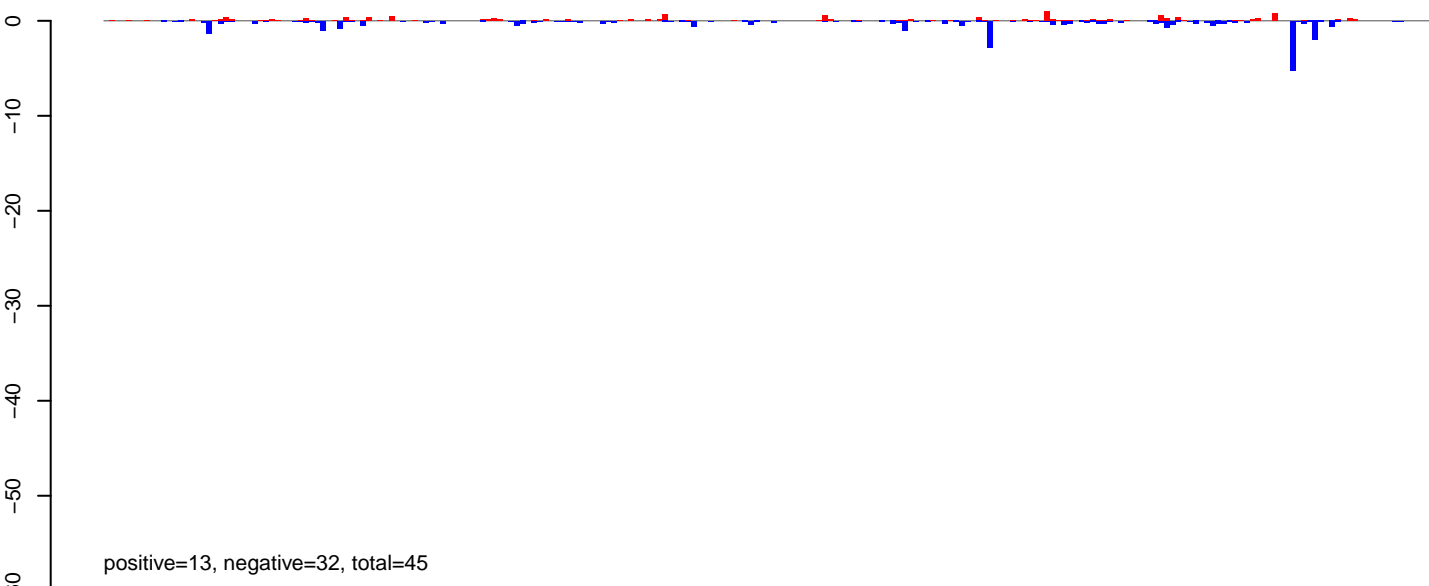
Window size=25, length=4504, TE@rnd-6\_family-45@LINE\_L2:1-4504

0 1000 2000 3000 4000

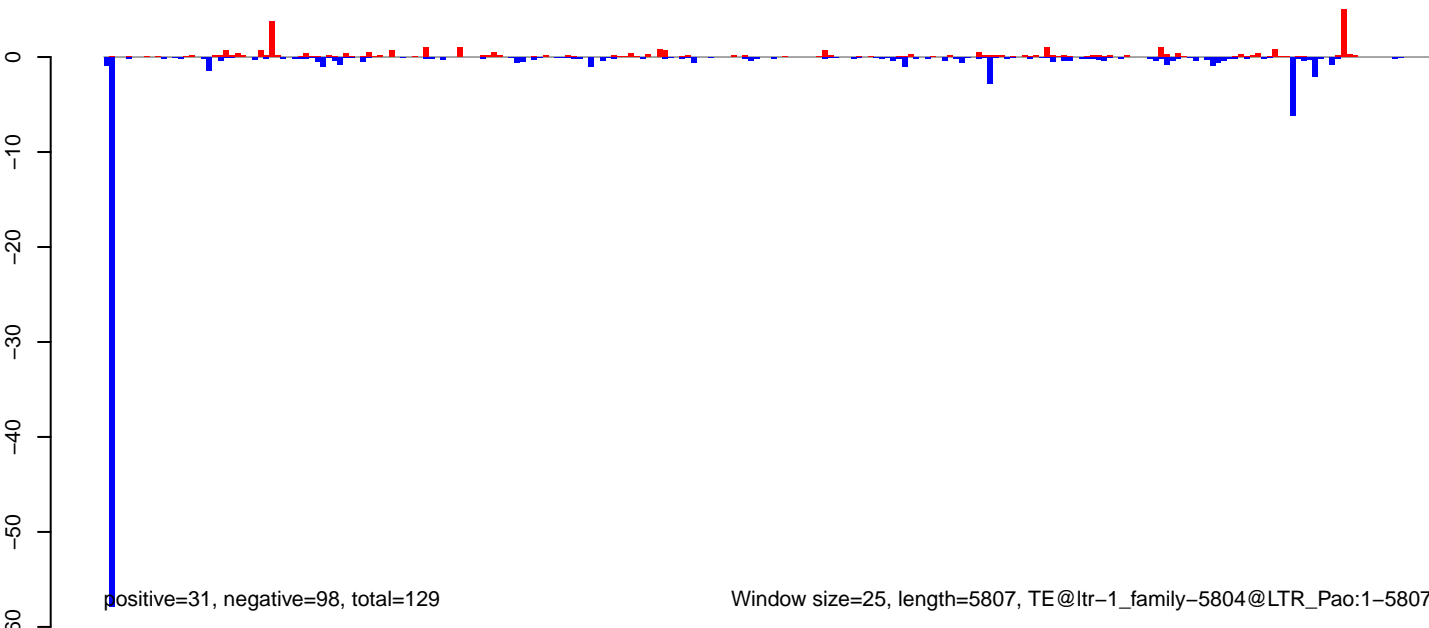
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



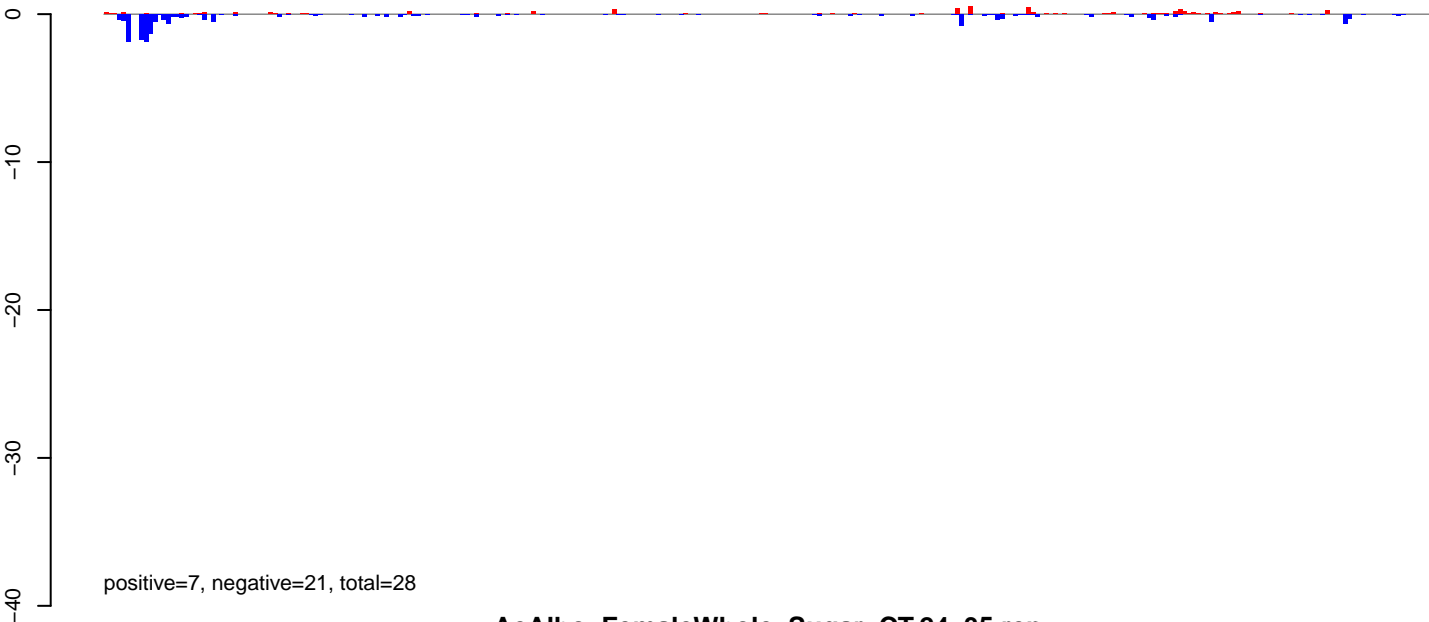
**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**



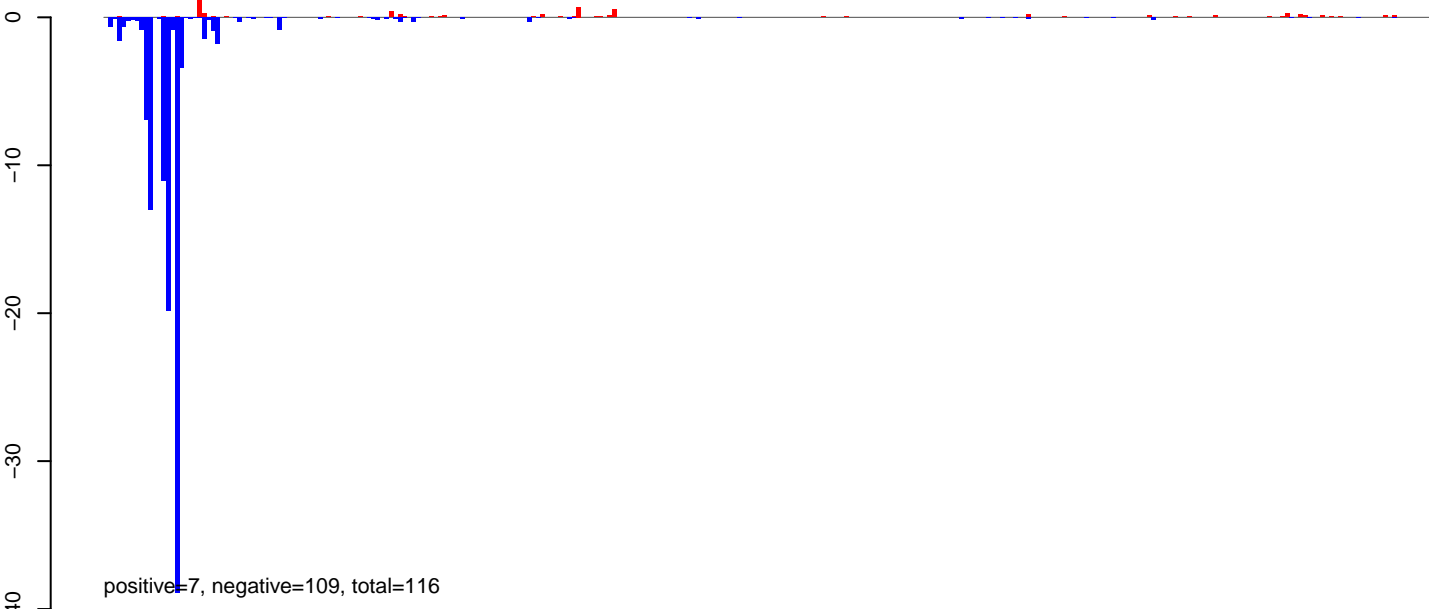
**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**



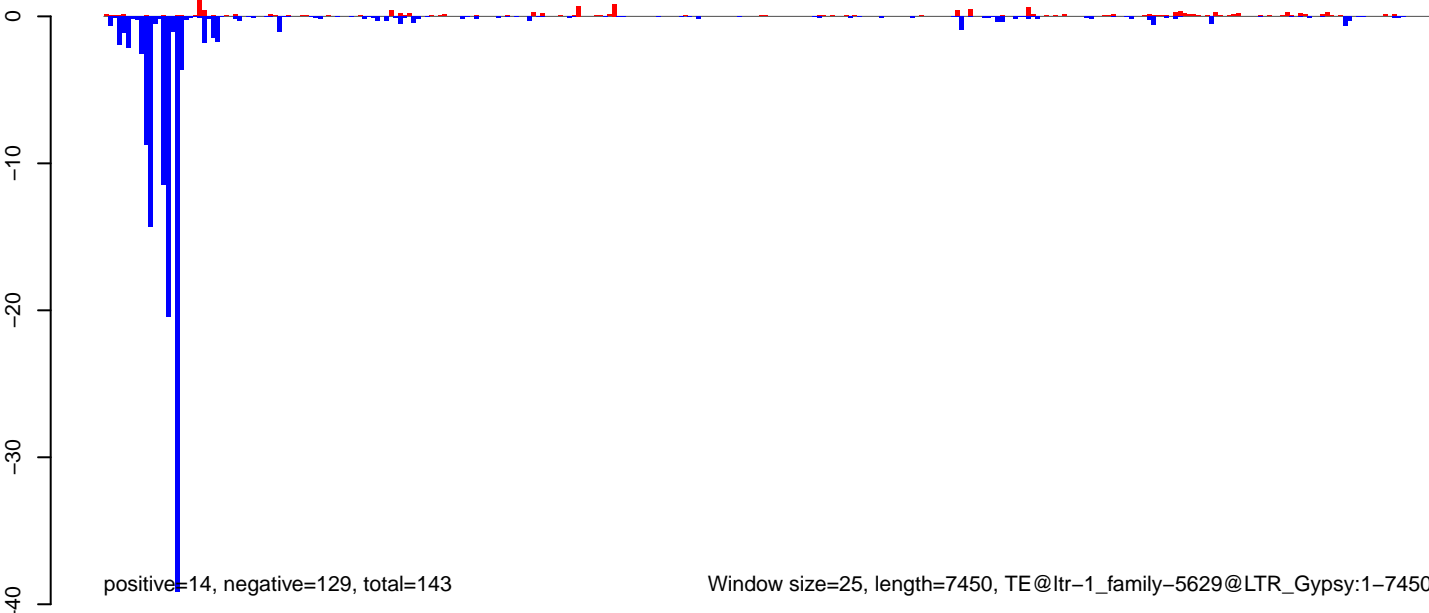
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**



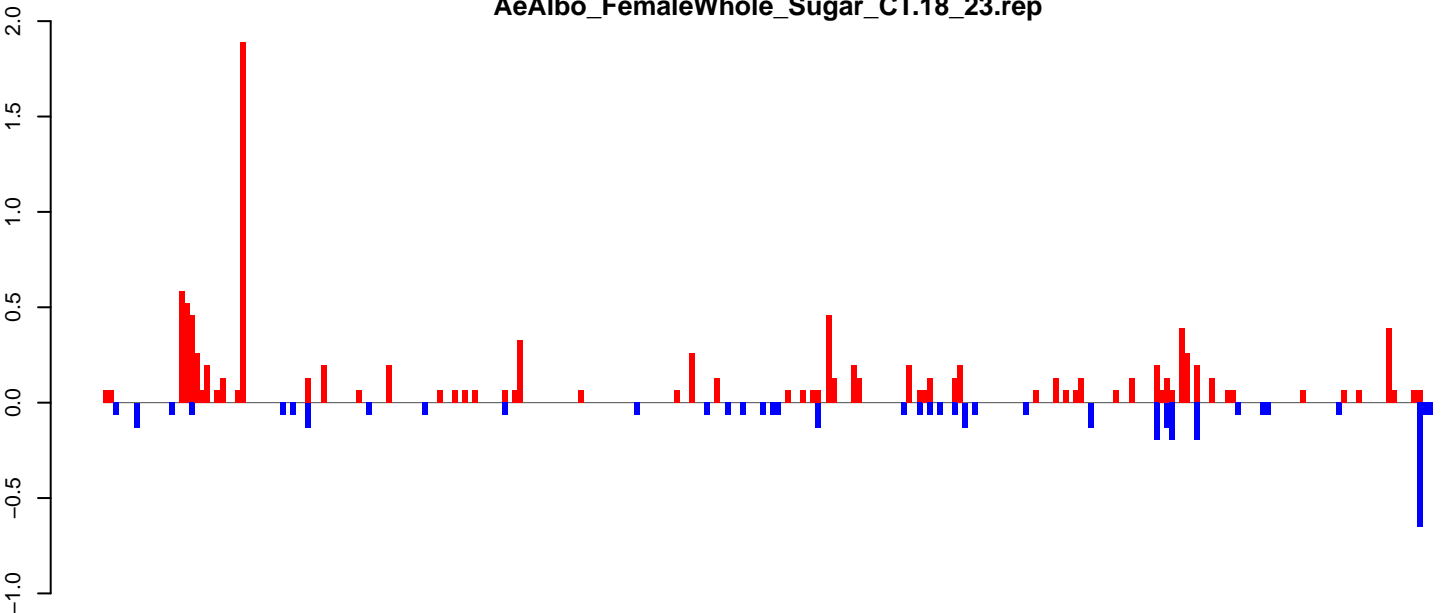
**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**



Window size=25, length=7450, TE@ltr-1\_family-5629@LTR\_Gypsy:1-7450

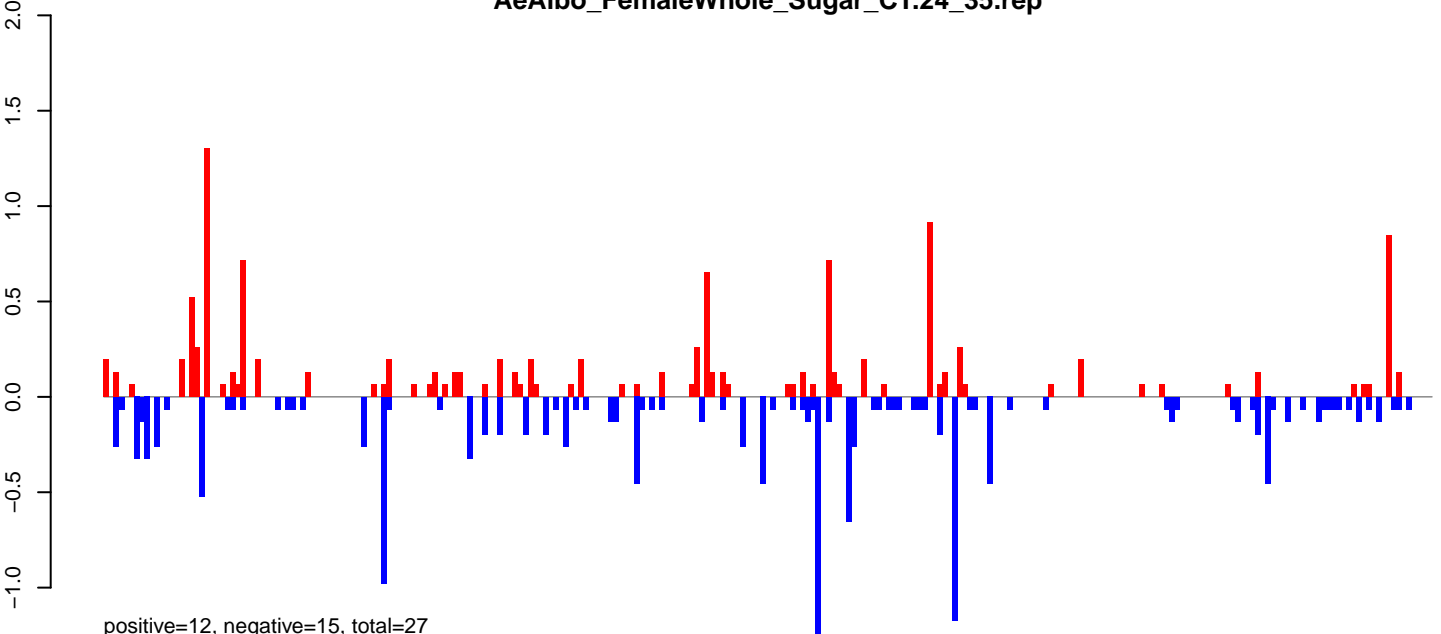
0 2000 4000 6000

AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



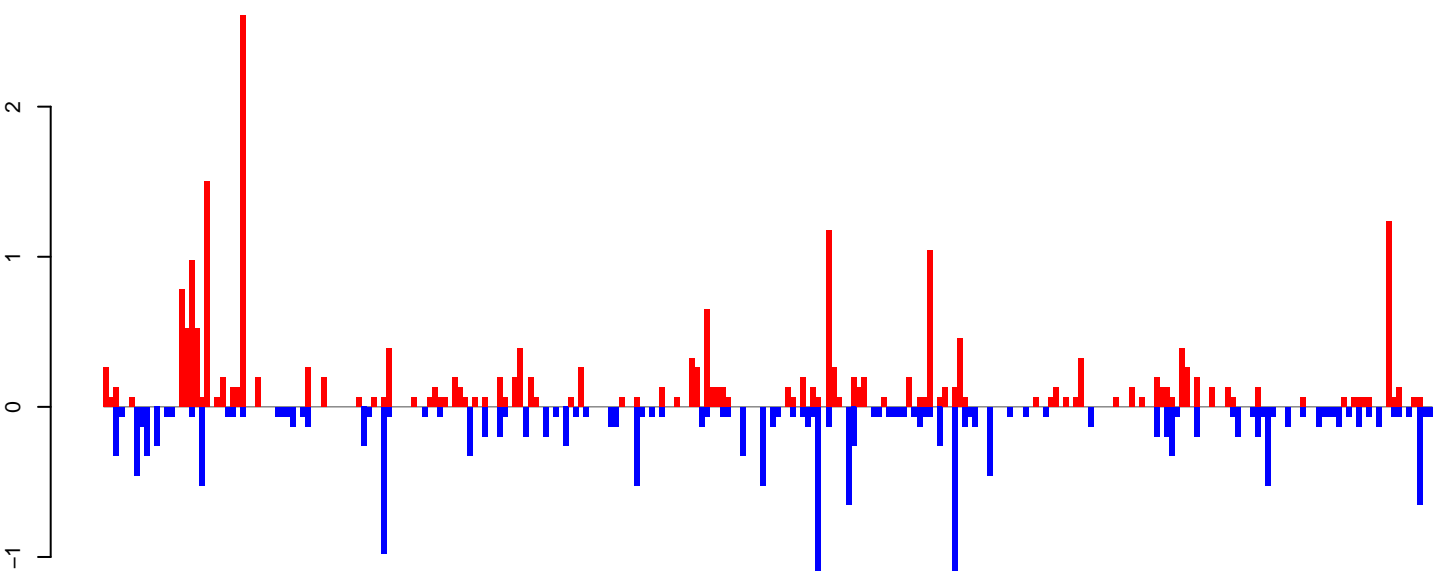
positive=11, negative=4, total=15

AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



positive=12, negative=15, total=27

AeAlbo\_FemaleWhole\_Sugar\_CT.rep



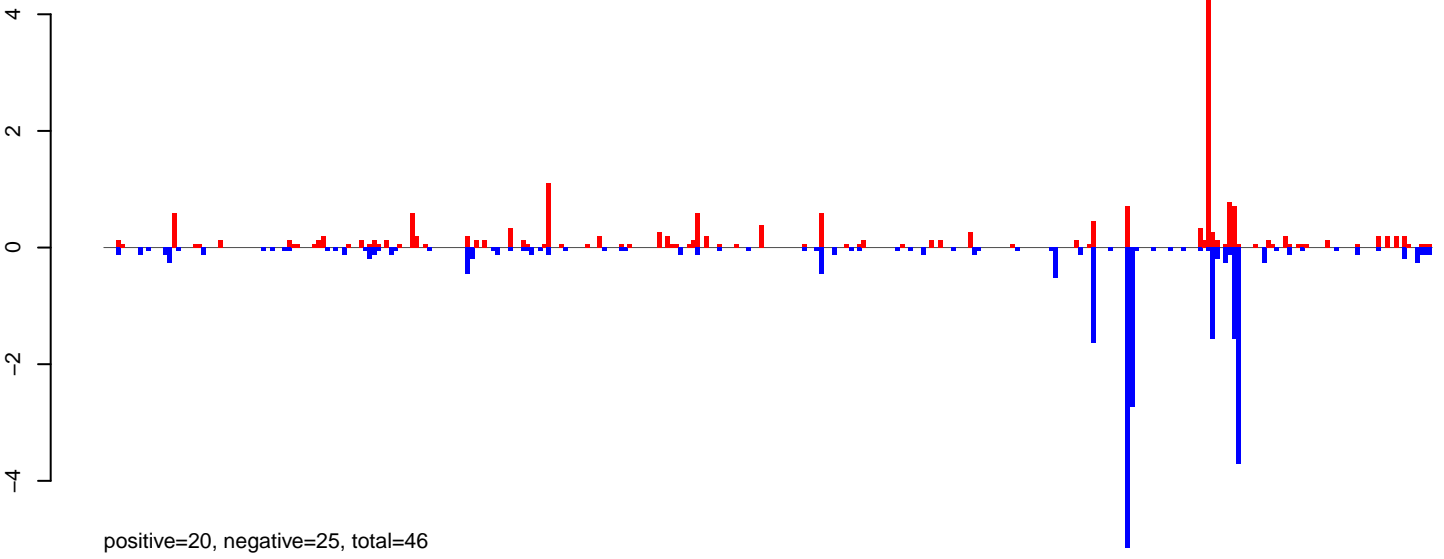
positive=23, negative=19, total=42

Window size=25, length=6560, TE@ltr-1\_family-4794@LTR\_Pao:1-6560

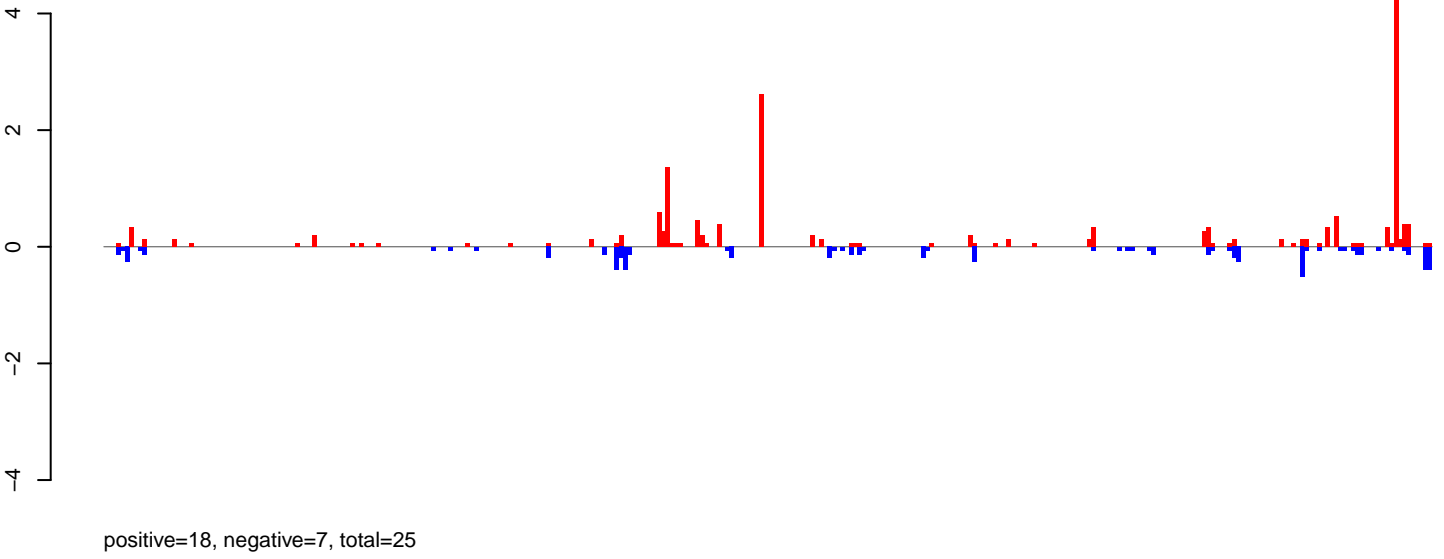
0 1000 2000 3000 4000 5000 6000



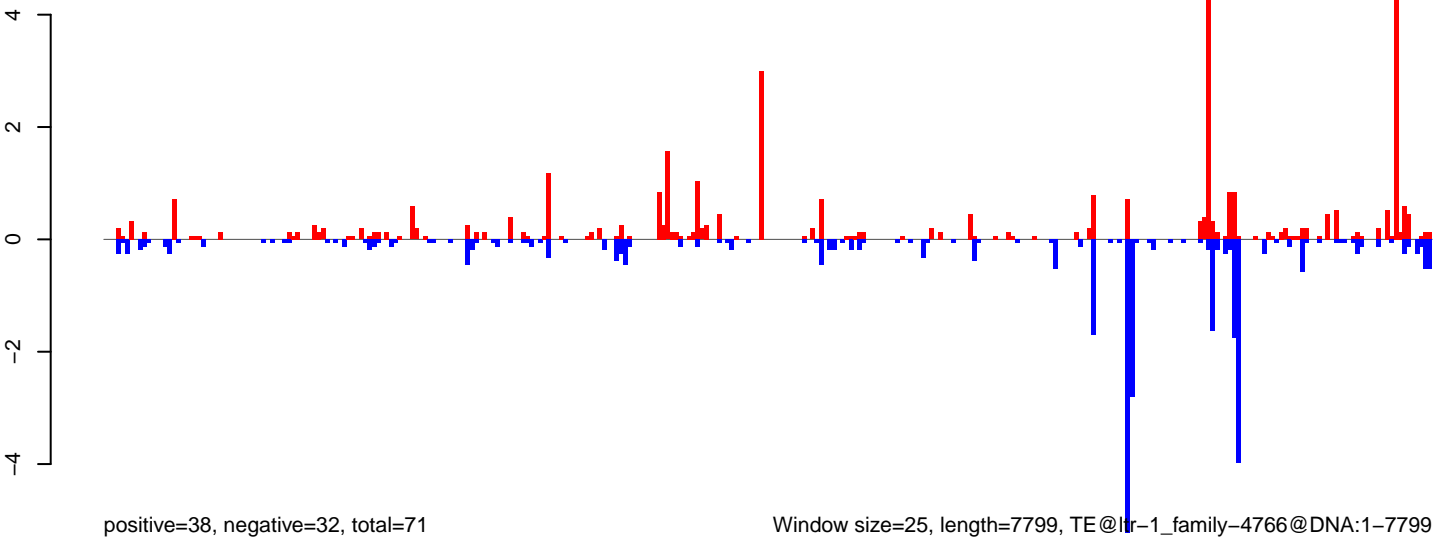
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



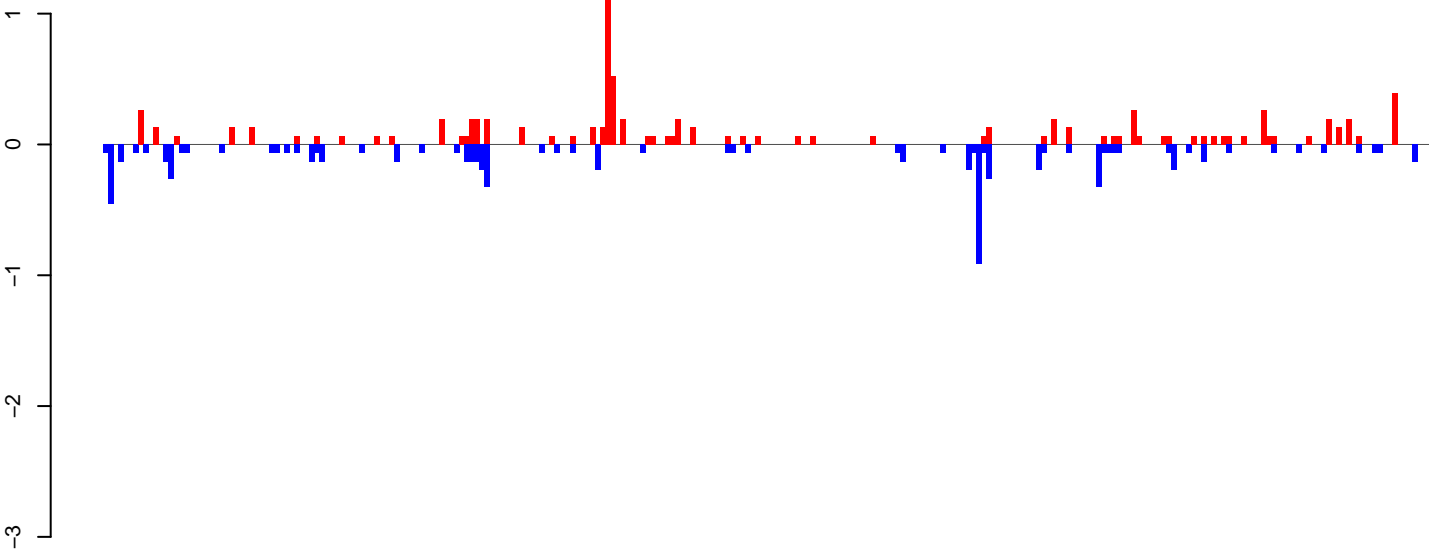
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



Window size=25, length=7799, TE@lr-1\_family-4766@DNA:1-7799

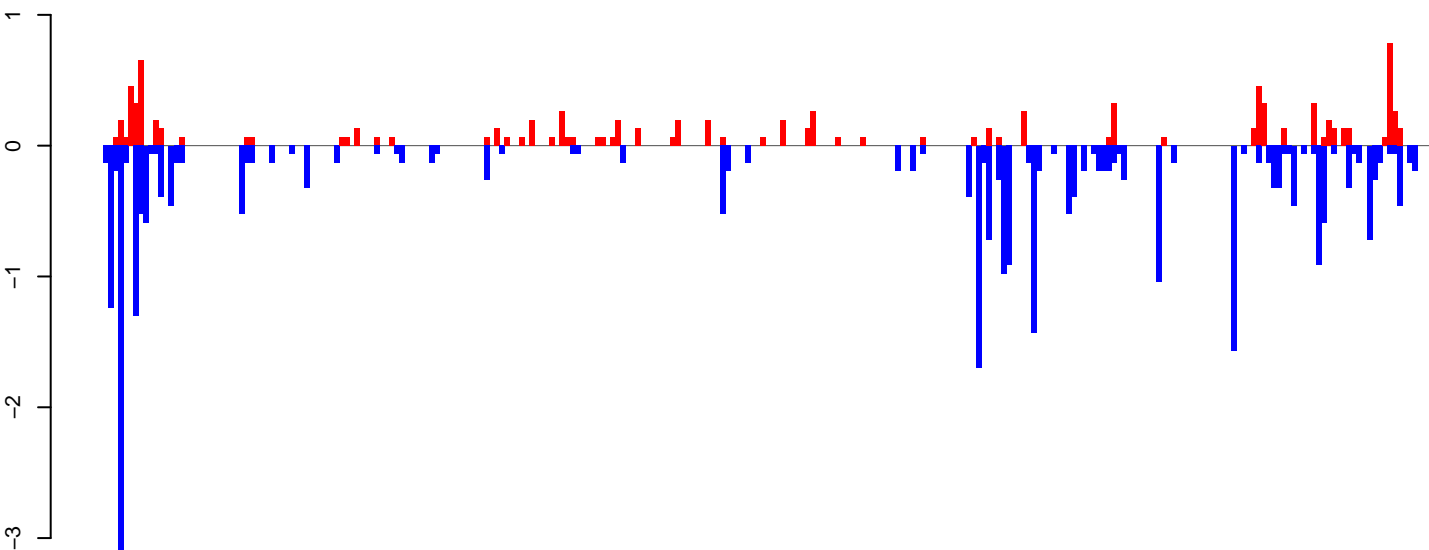
0 2000 4000 6000 8000

AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



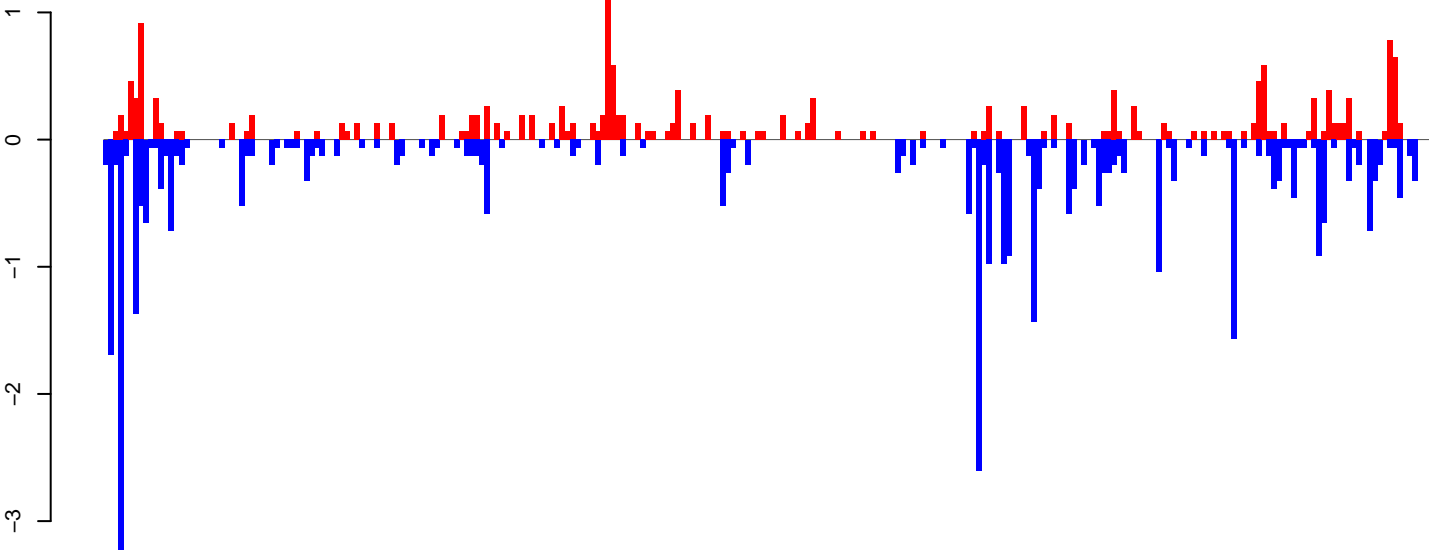
positive=8, negative=8, total=16

AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



positive=10, negative=30, total=40

AeAlbo\_FemaleWhole\_Sugar\_CT.rep

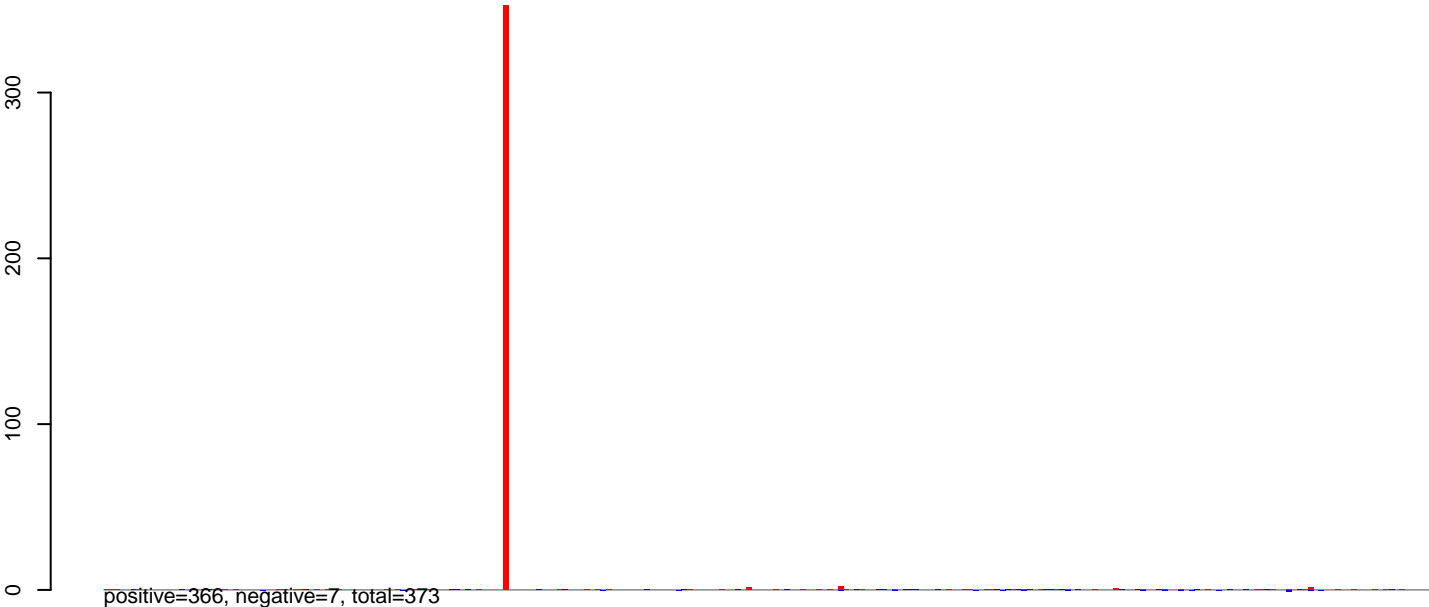


positive=18, negative=38, total=56

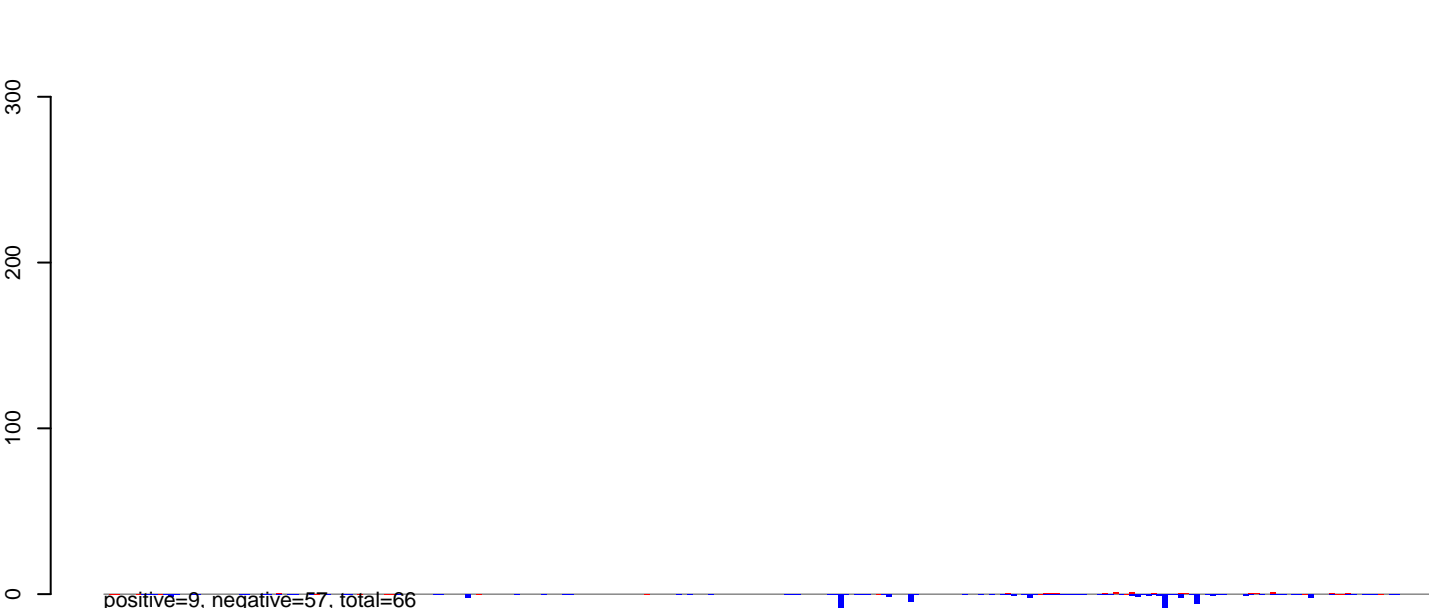
Window size=25, length=6606, TE@ltr-1\_family-3008@Unknown:1-6606

0 1000 2000 3000 4000 5000 6000

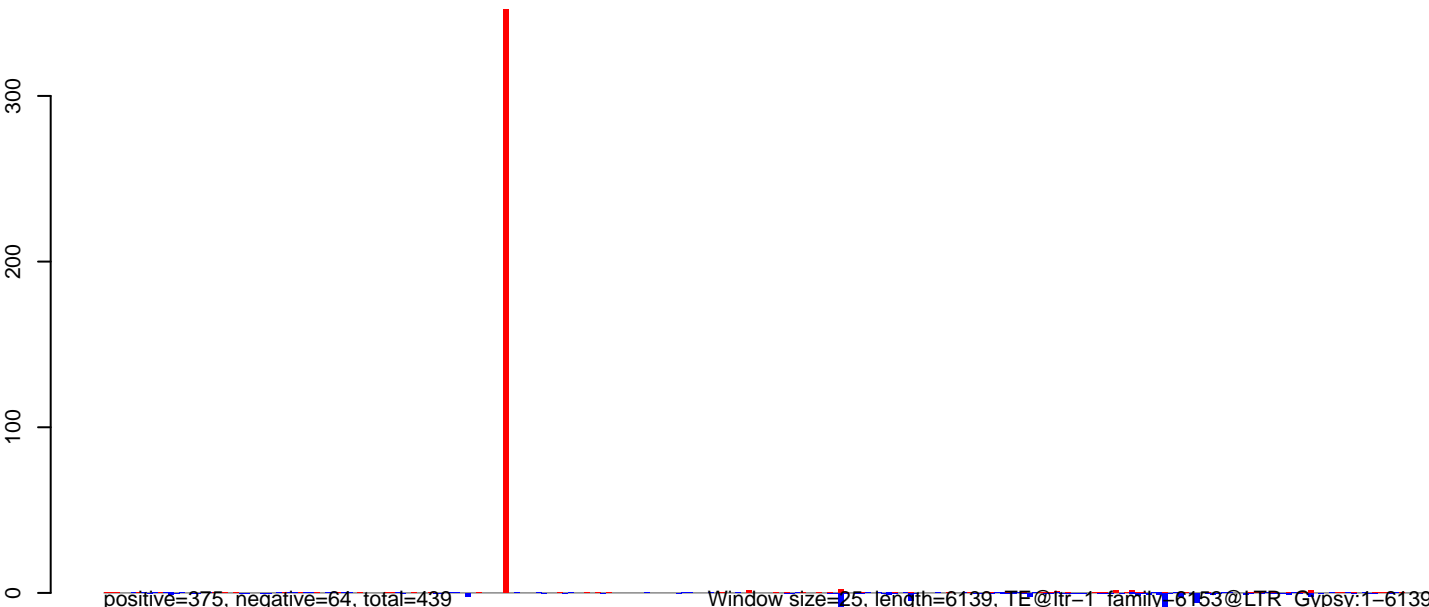
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



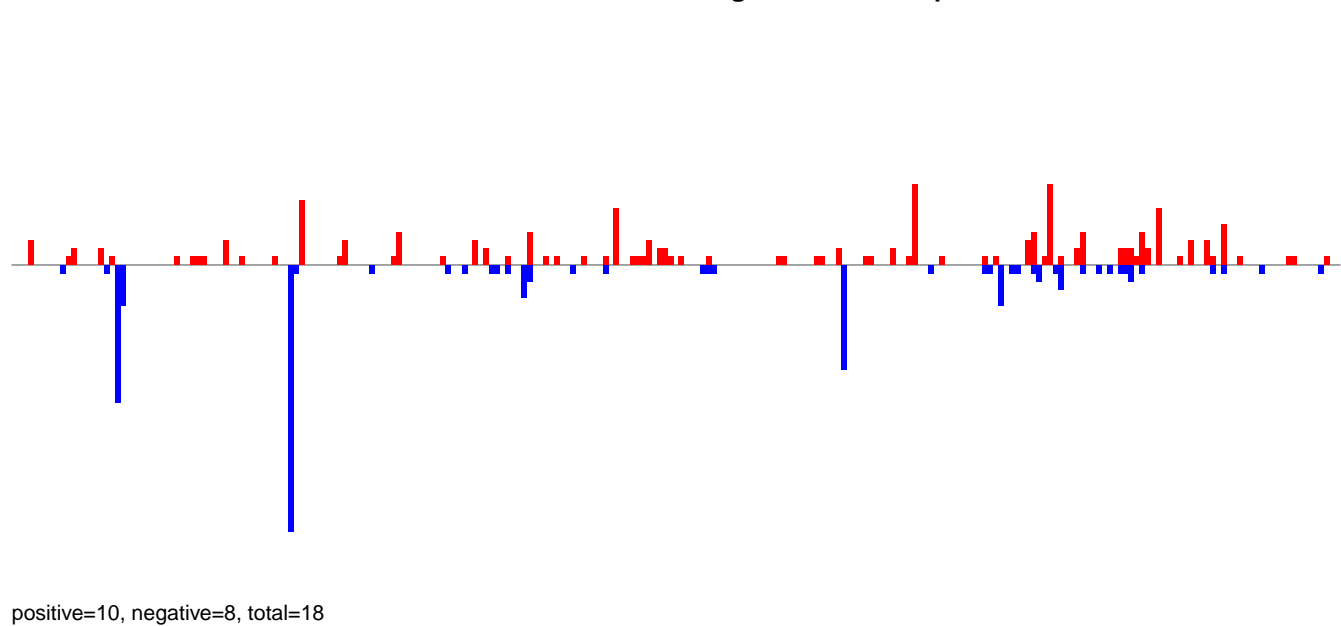
**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**



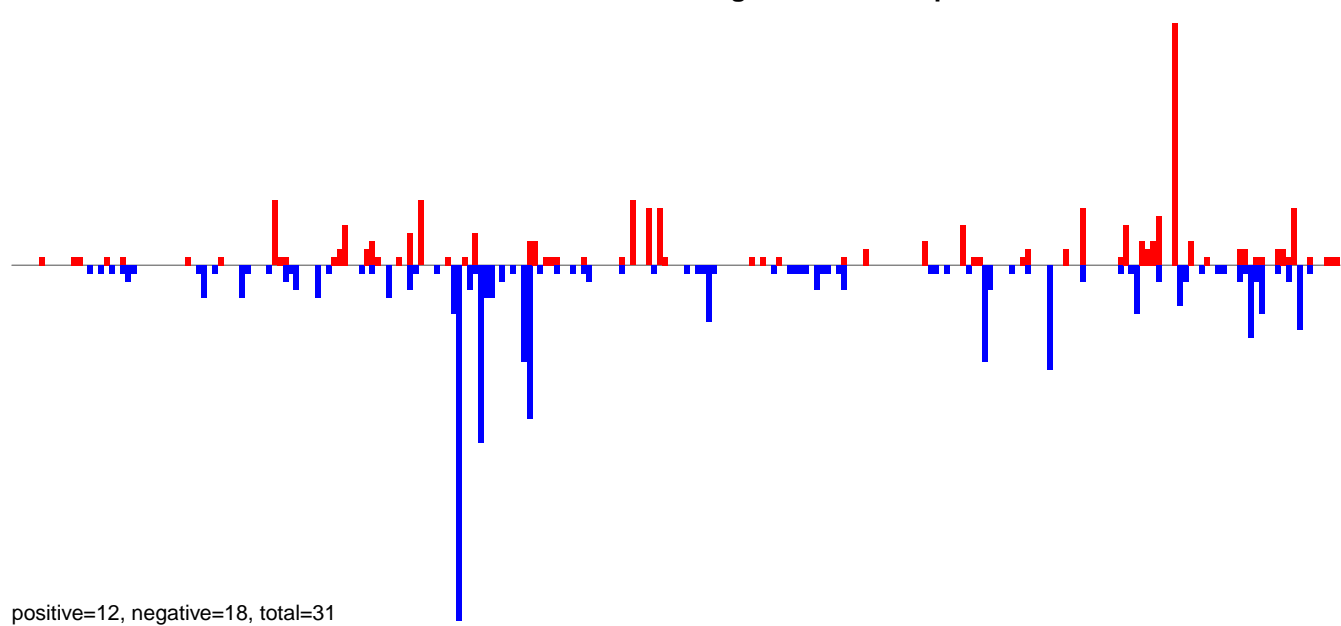
**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**



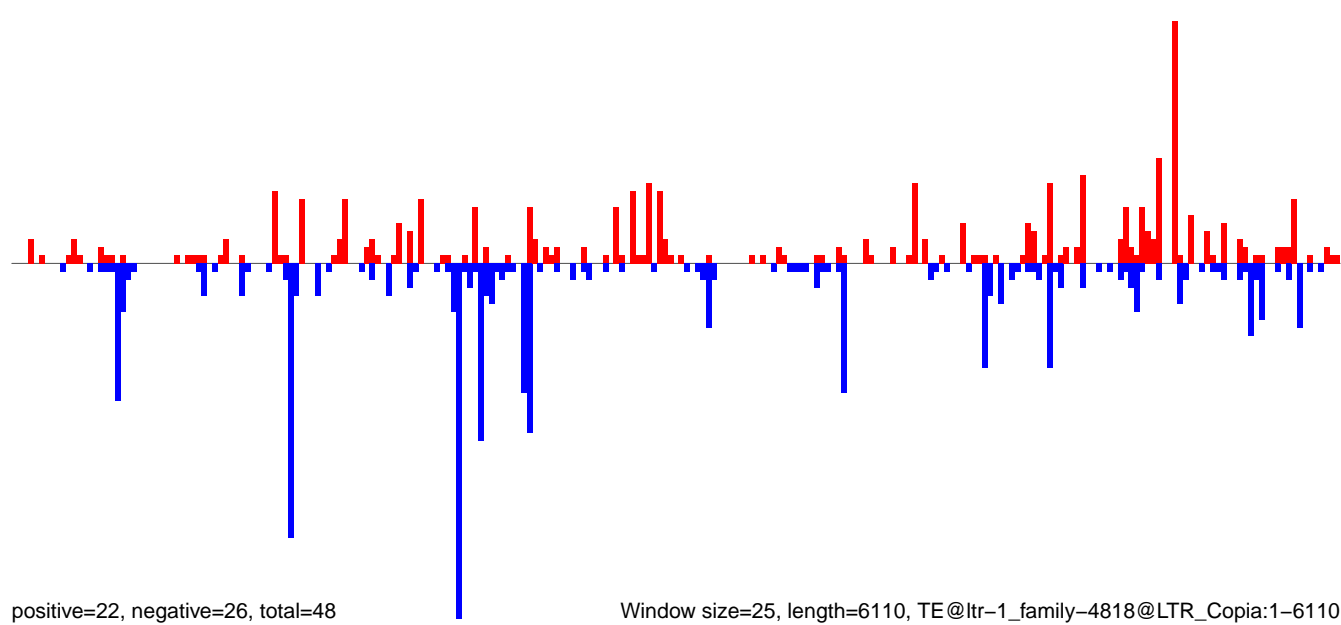
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



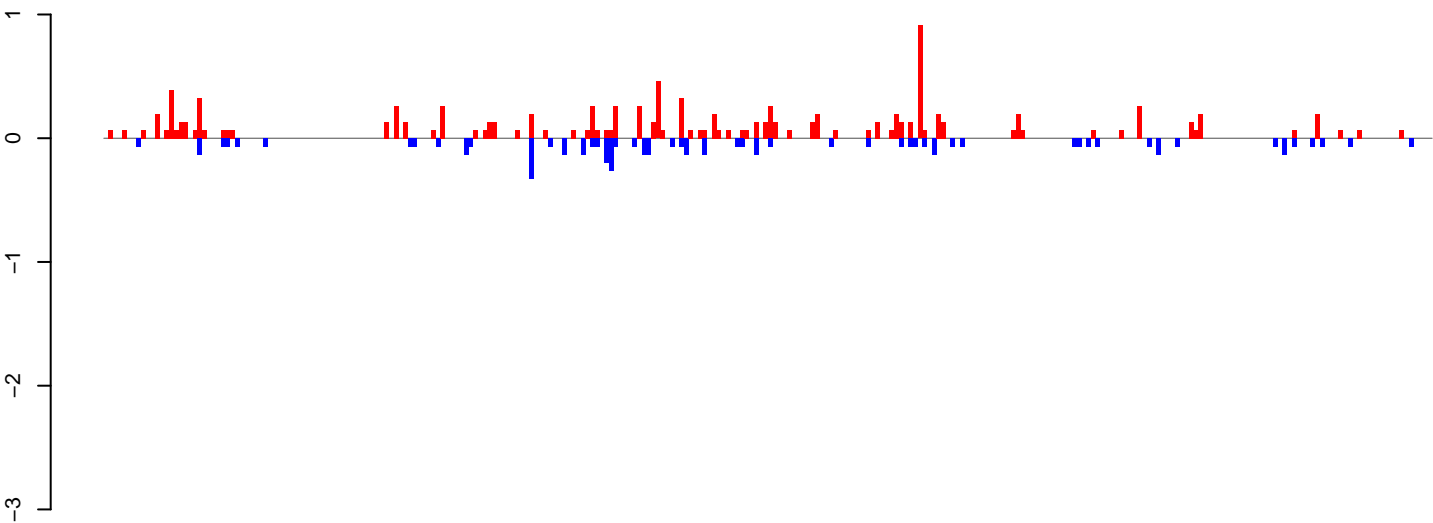
**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**



**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**

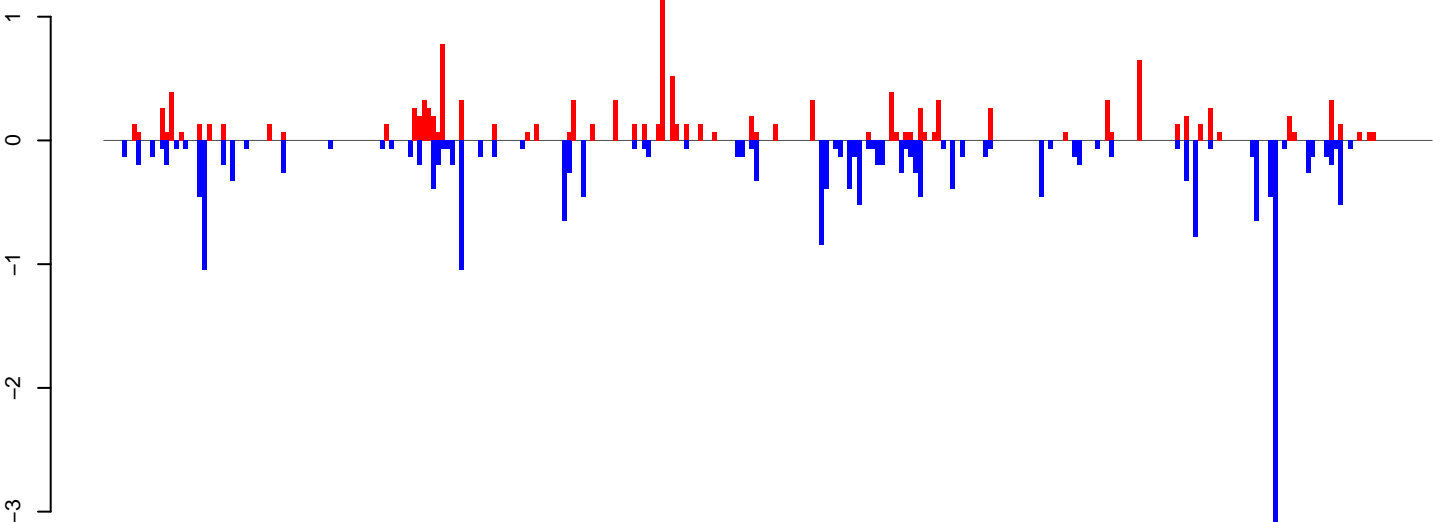


**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



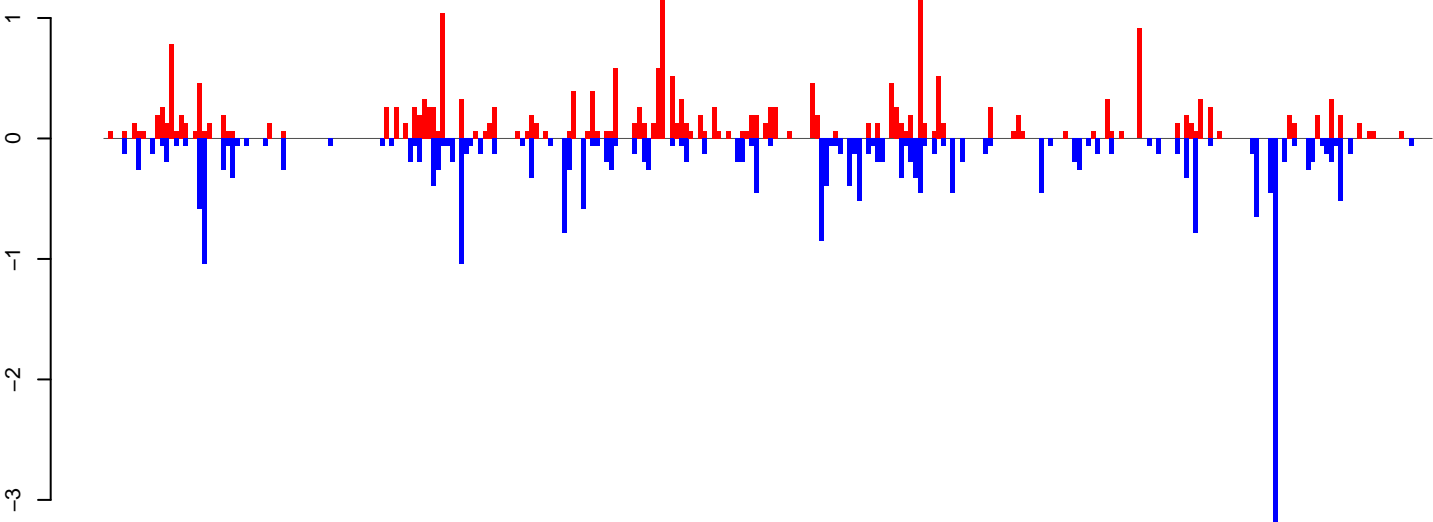
positive=11, negative=5, total=16

**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**



positive=13, negative=22, total=35

**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**

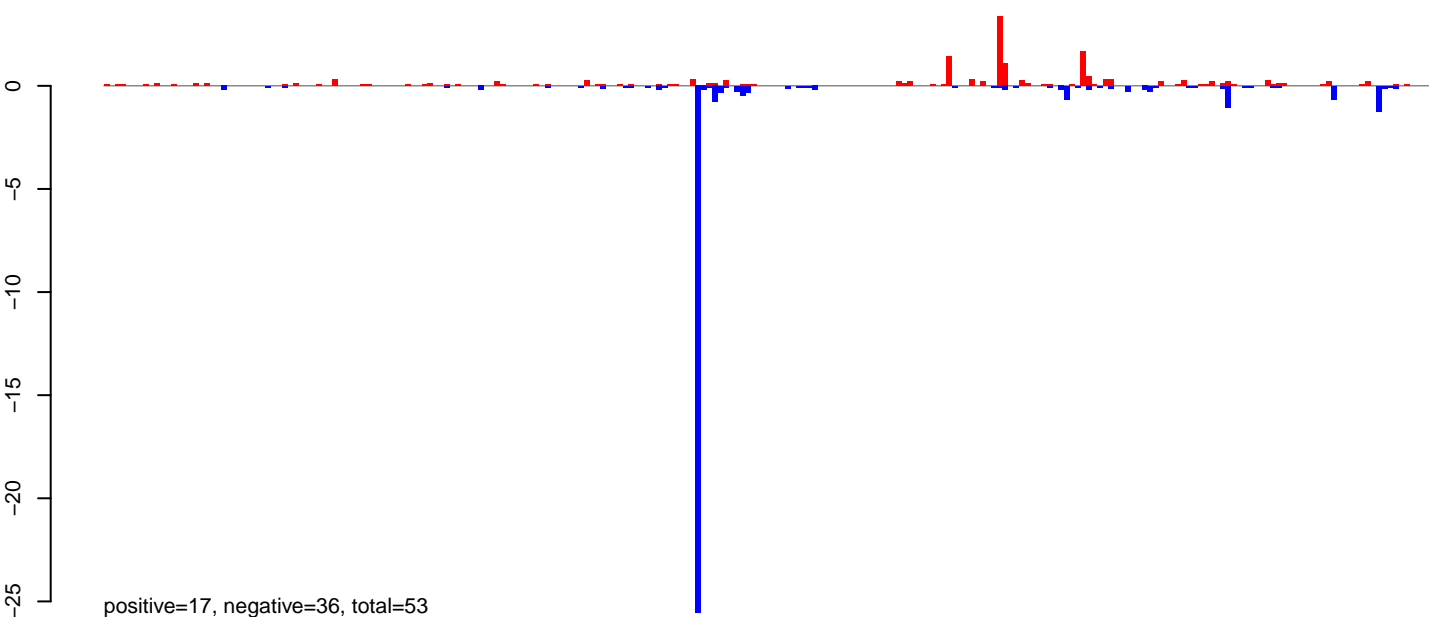


positive=24, negative=27, total=51

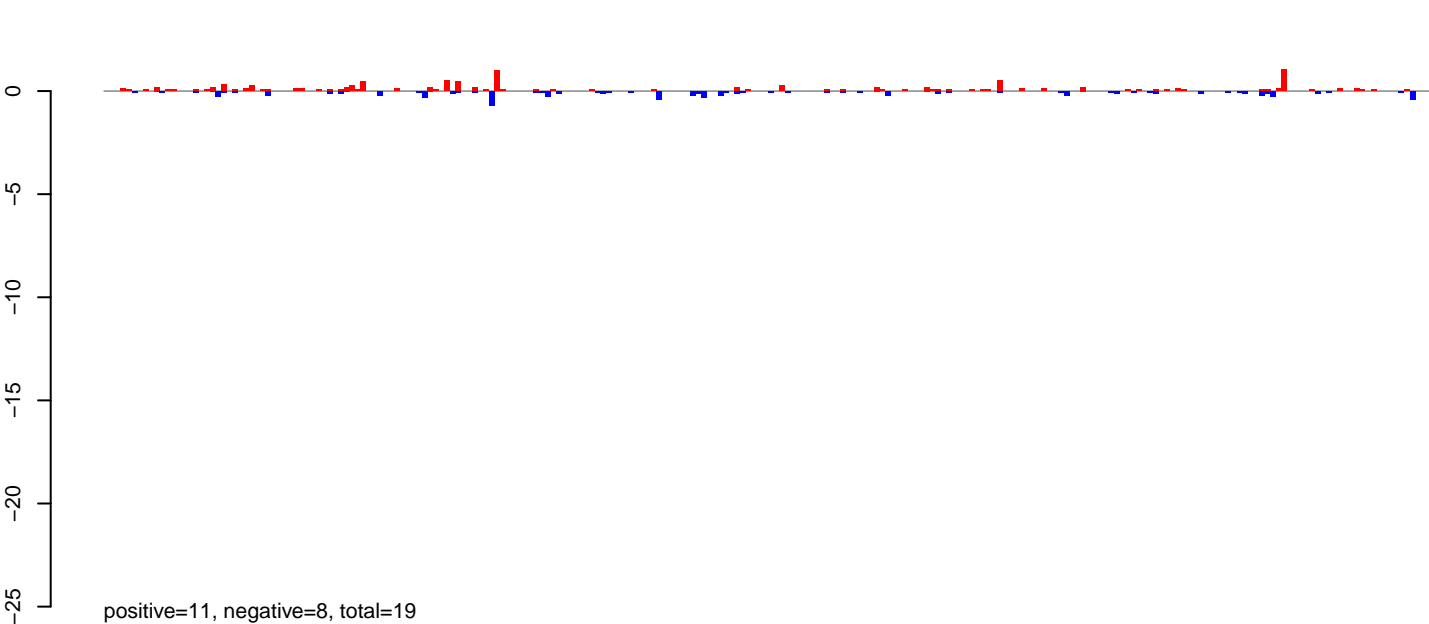
Window size=25, length=7076, TE@ltr-1\_family-4216@LTR\_Pao:1-7076

0 1000 2000 3000 4000 5000 6000 7000

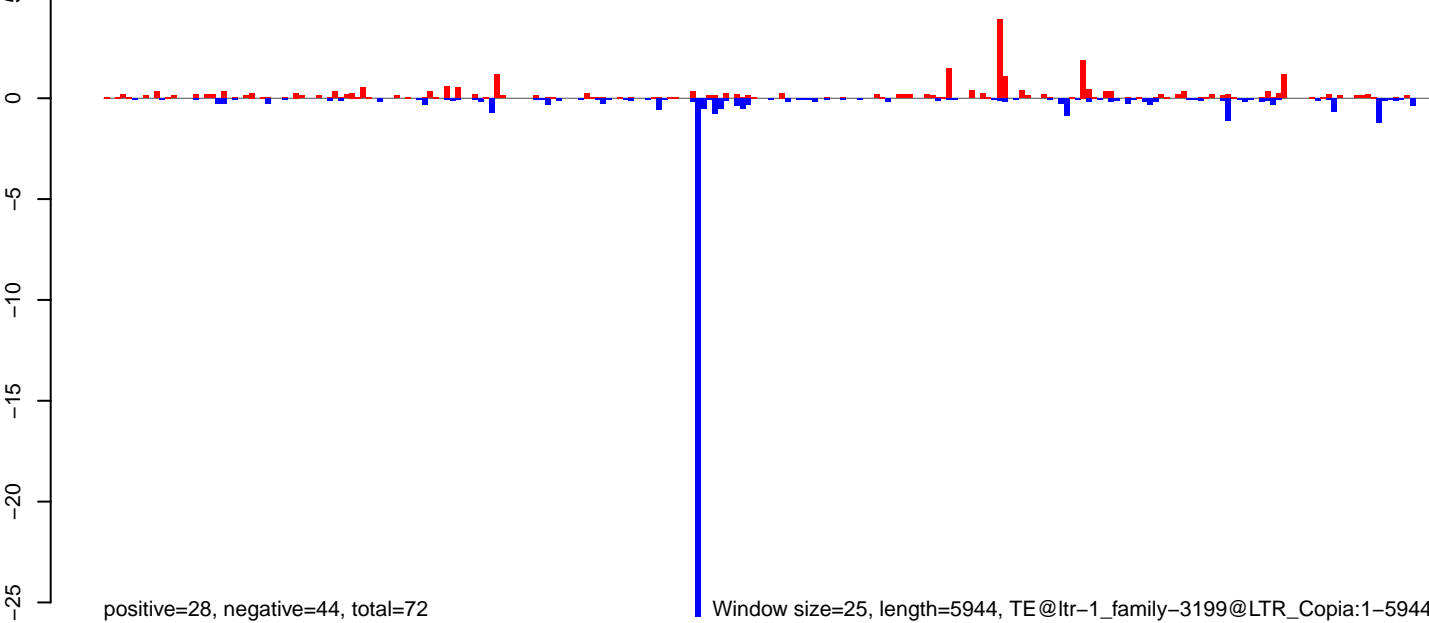
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**

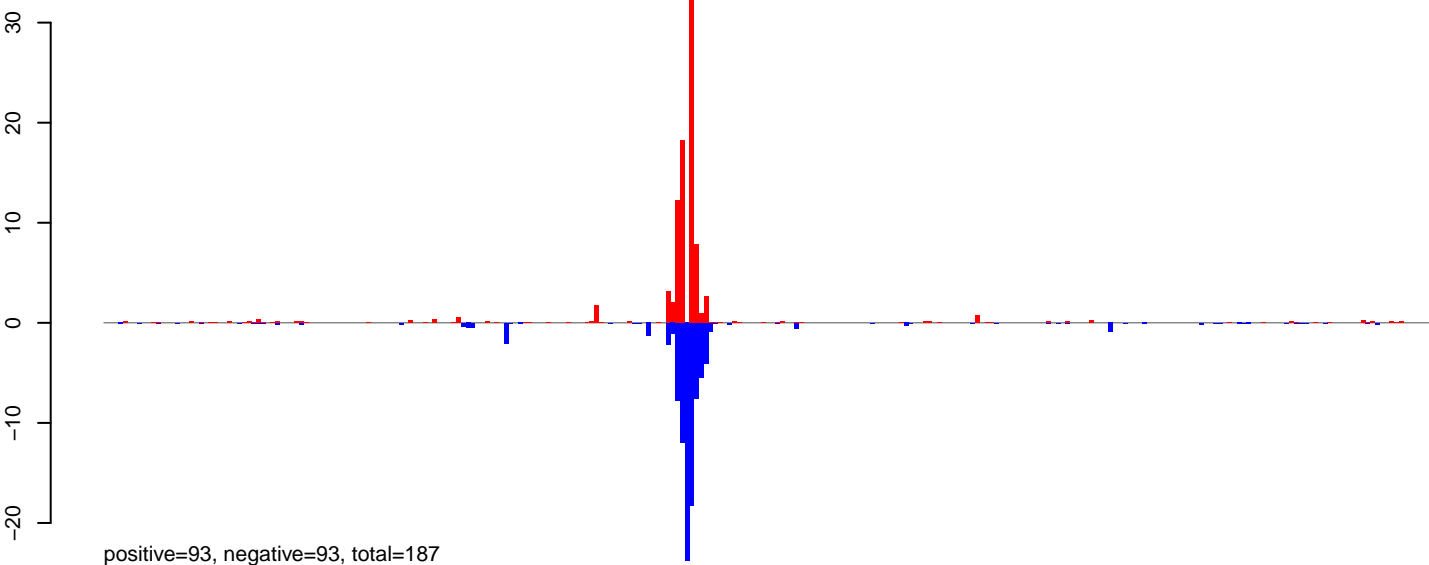


**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**

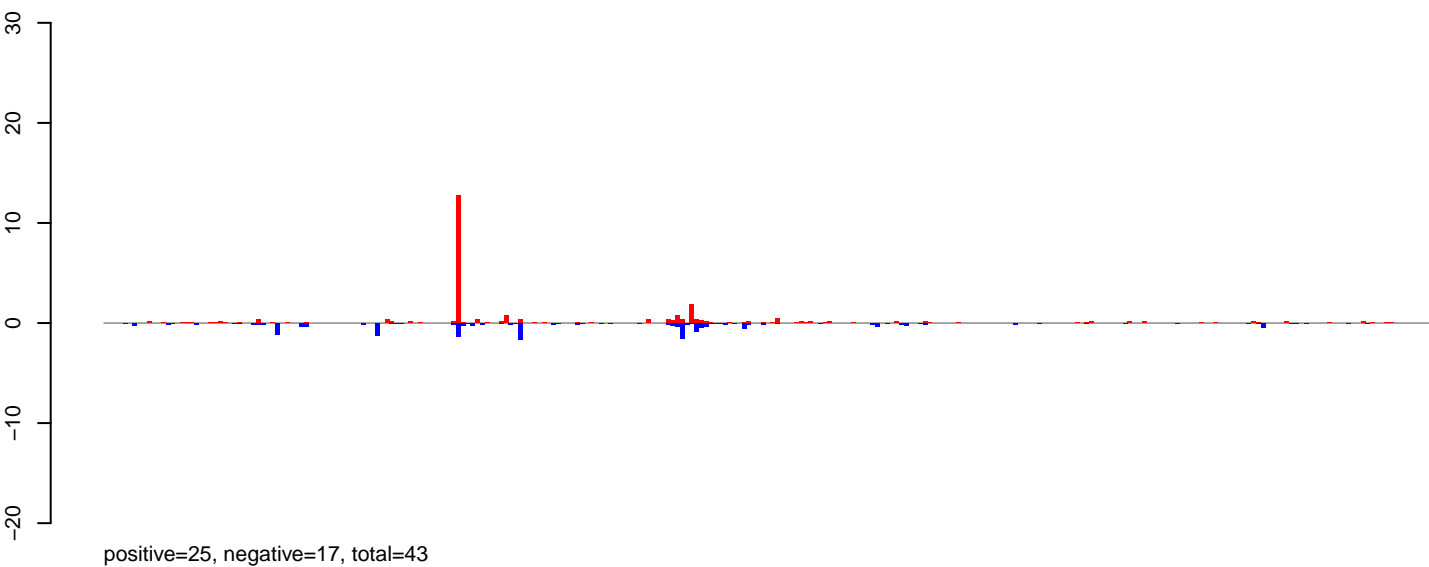


0 1000 2000 3000 4000 5000 6000

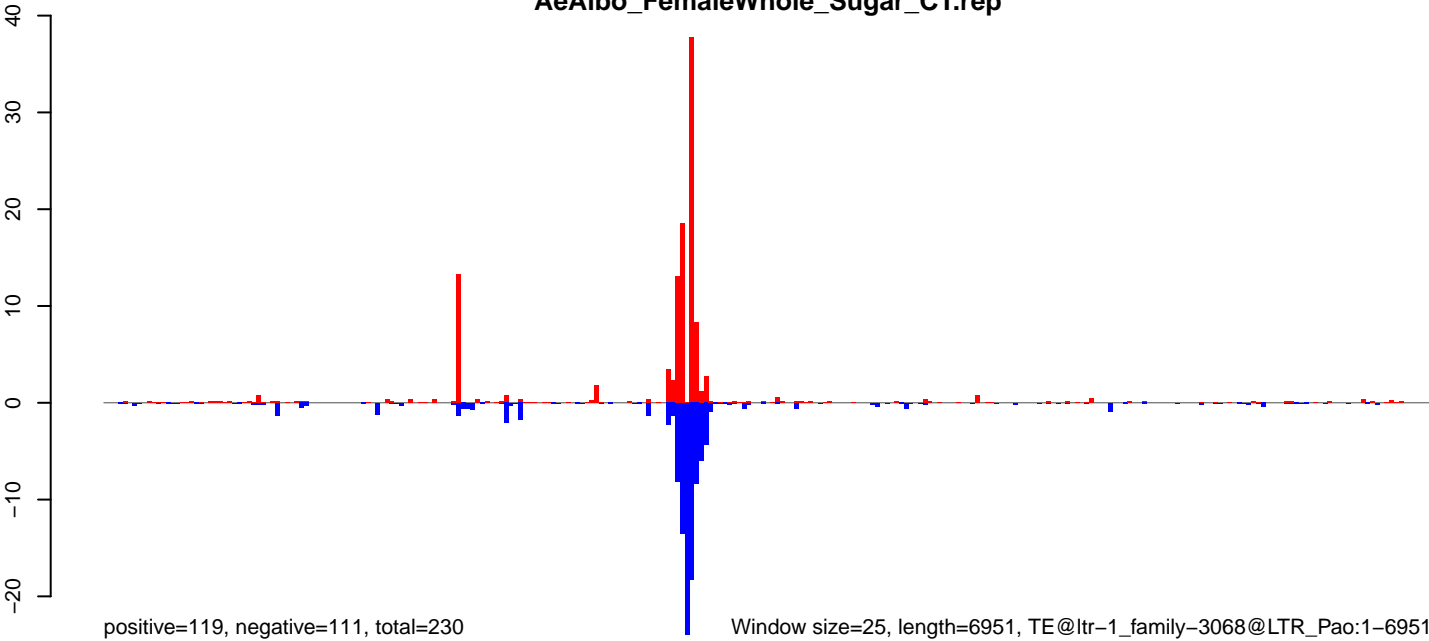
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**

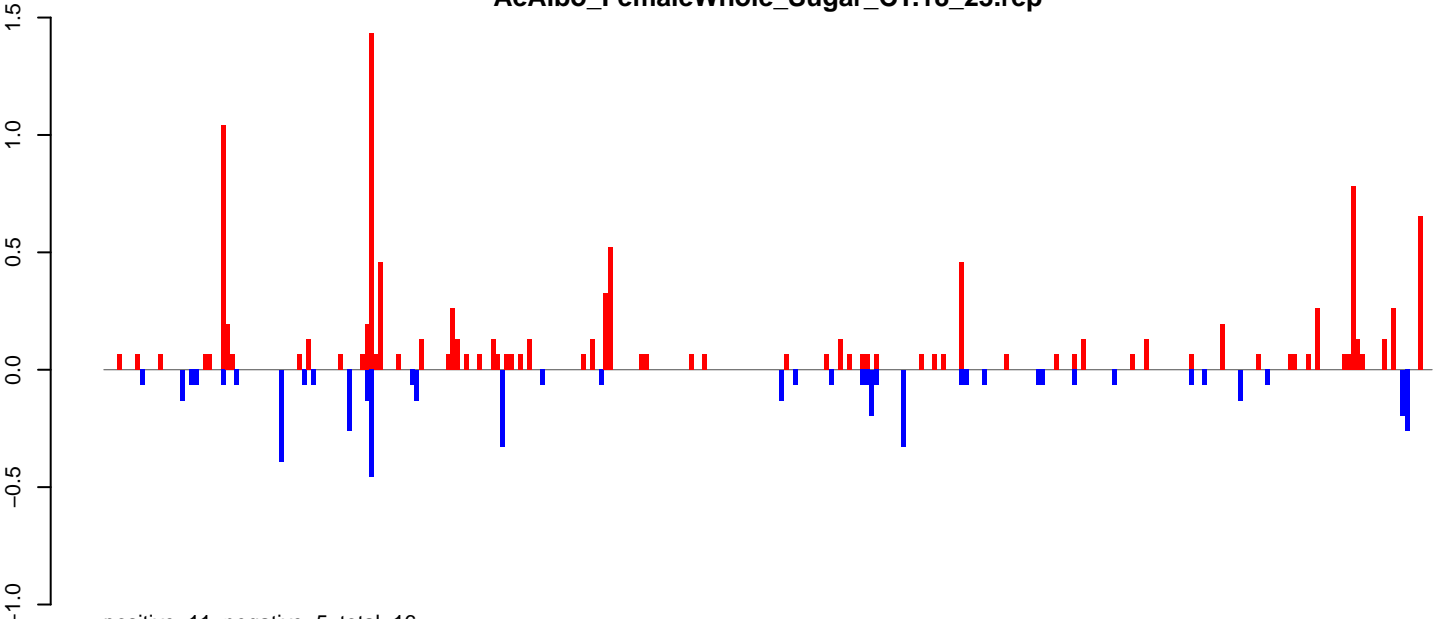


**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**

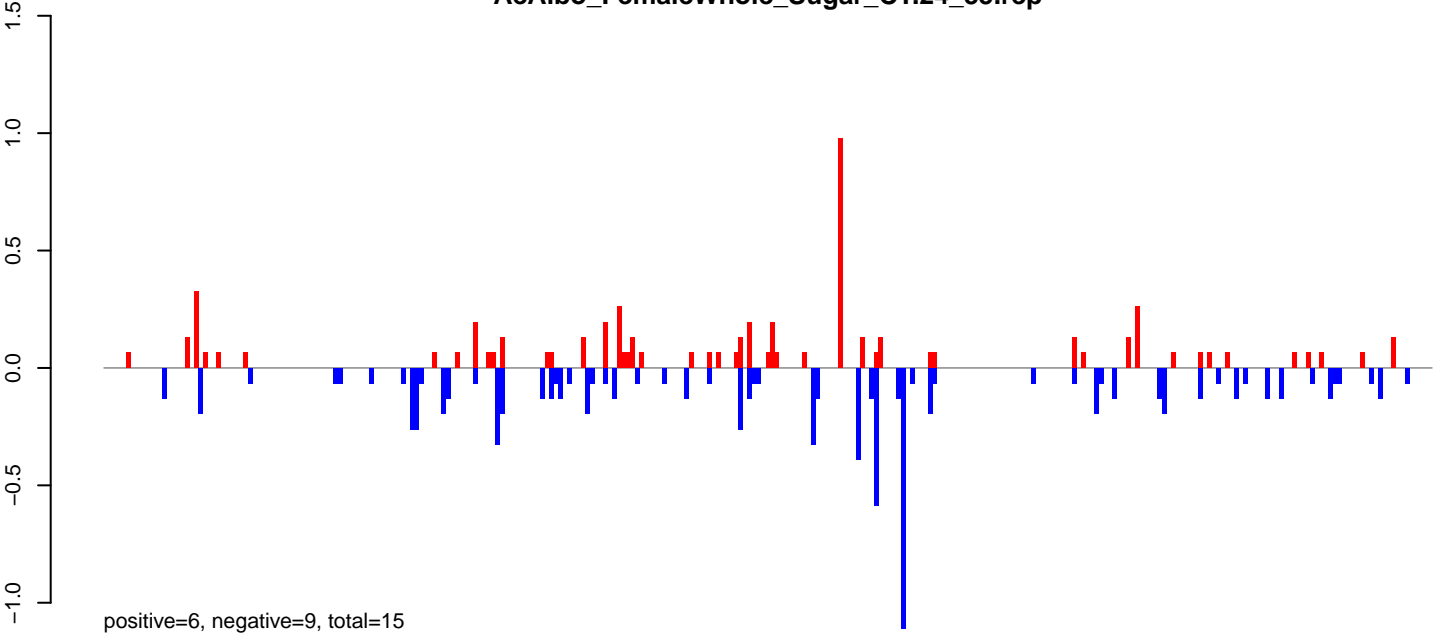


0 1000 2000 3000 4000 5000 6000 7000

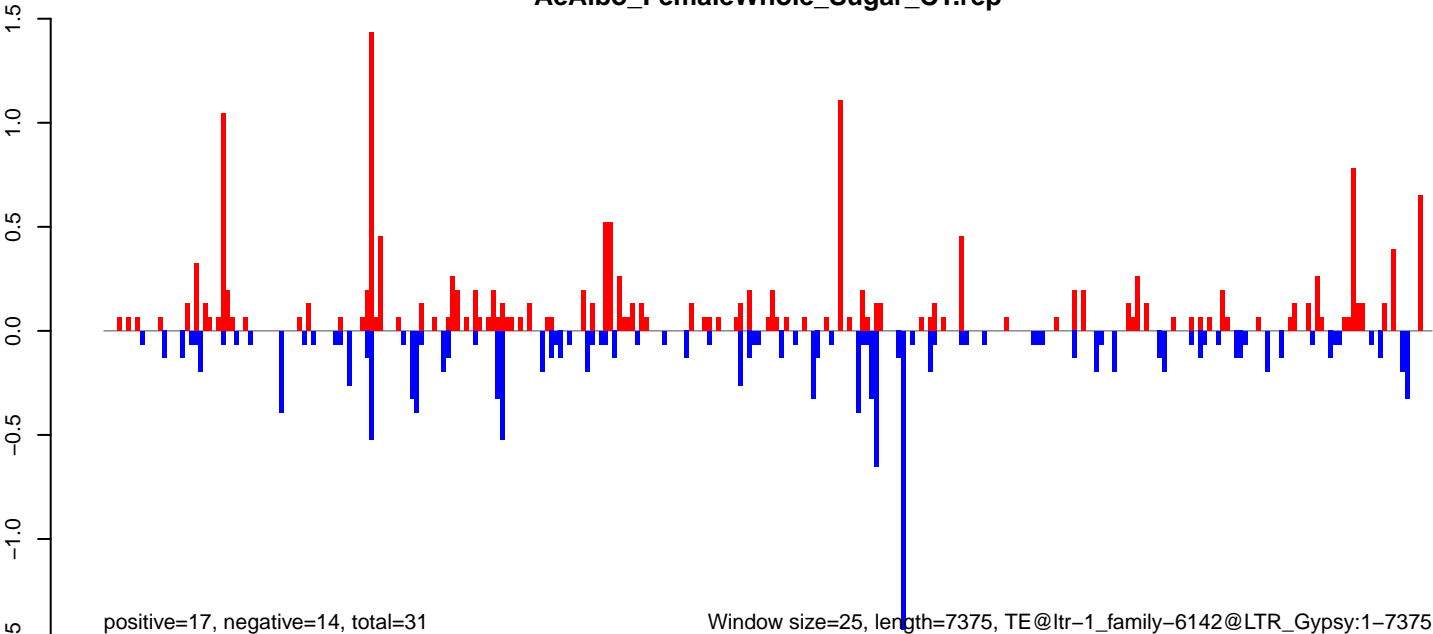
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**



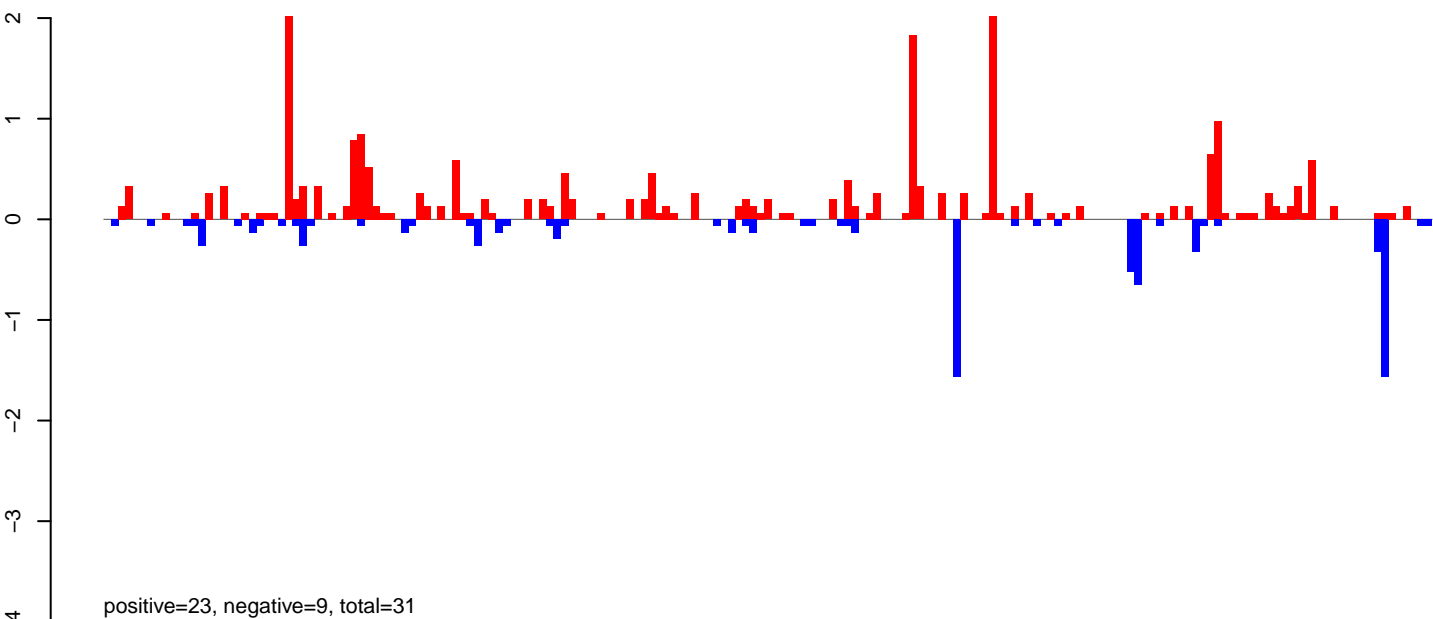
**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**



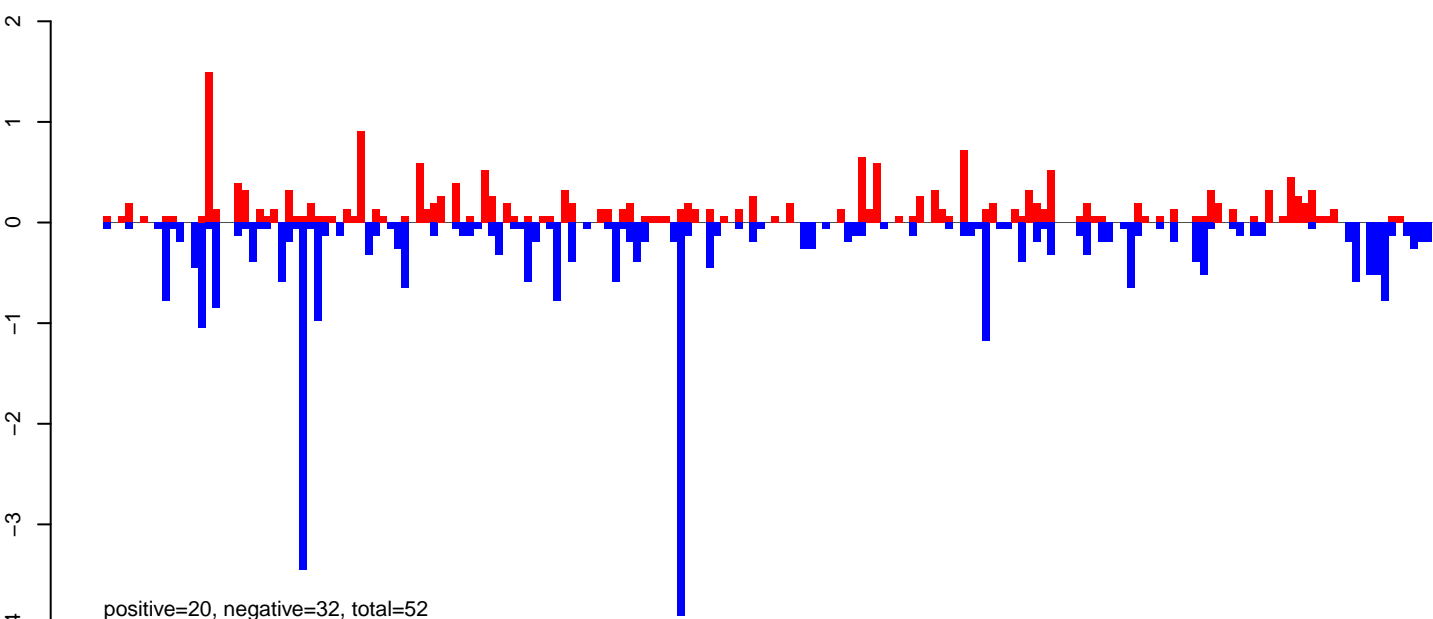
0 2000 4000 6000



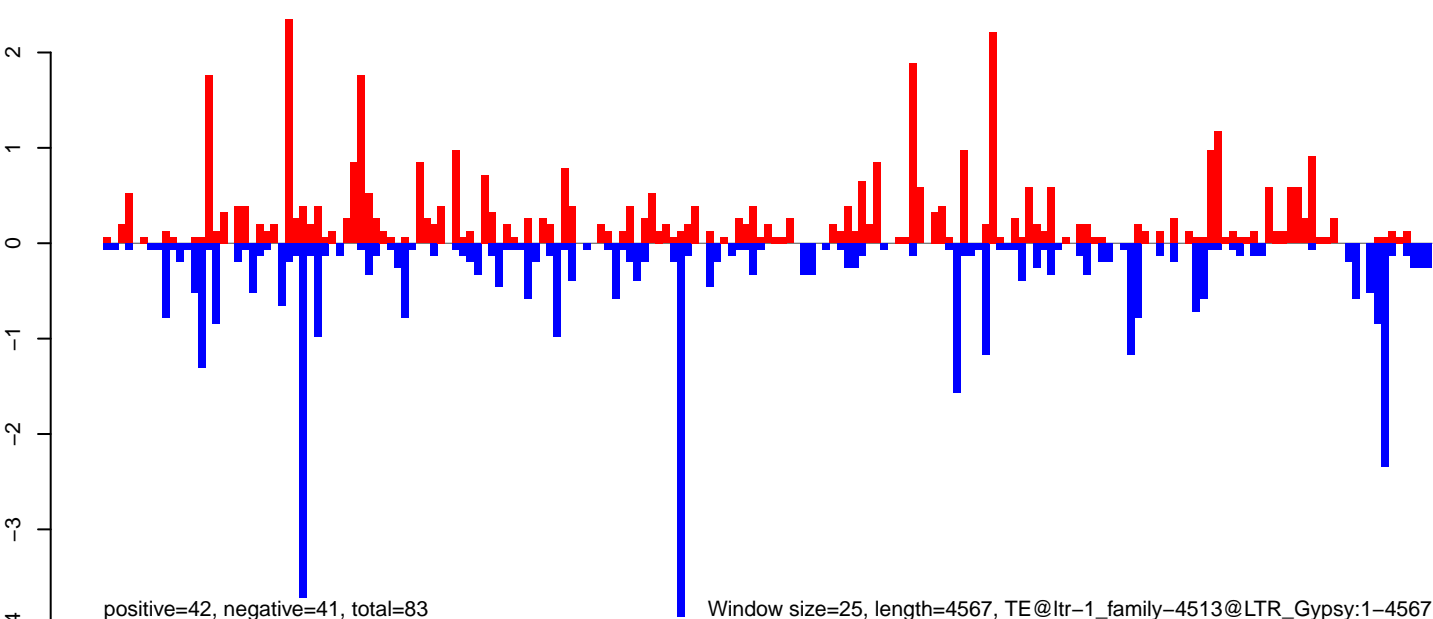
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



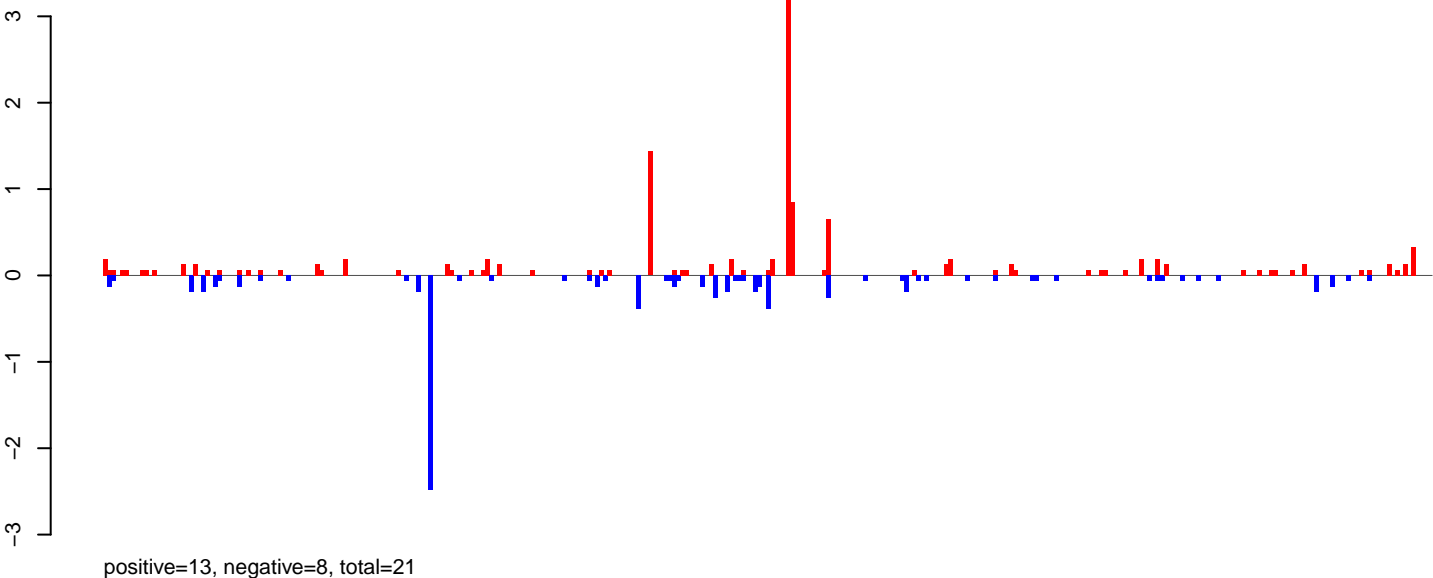
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



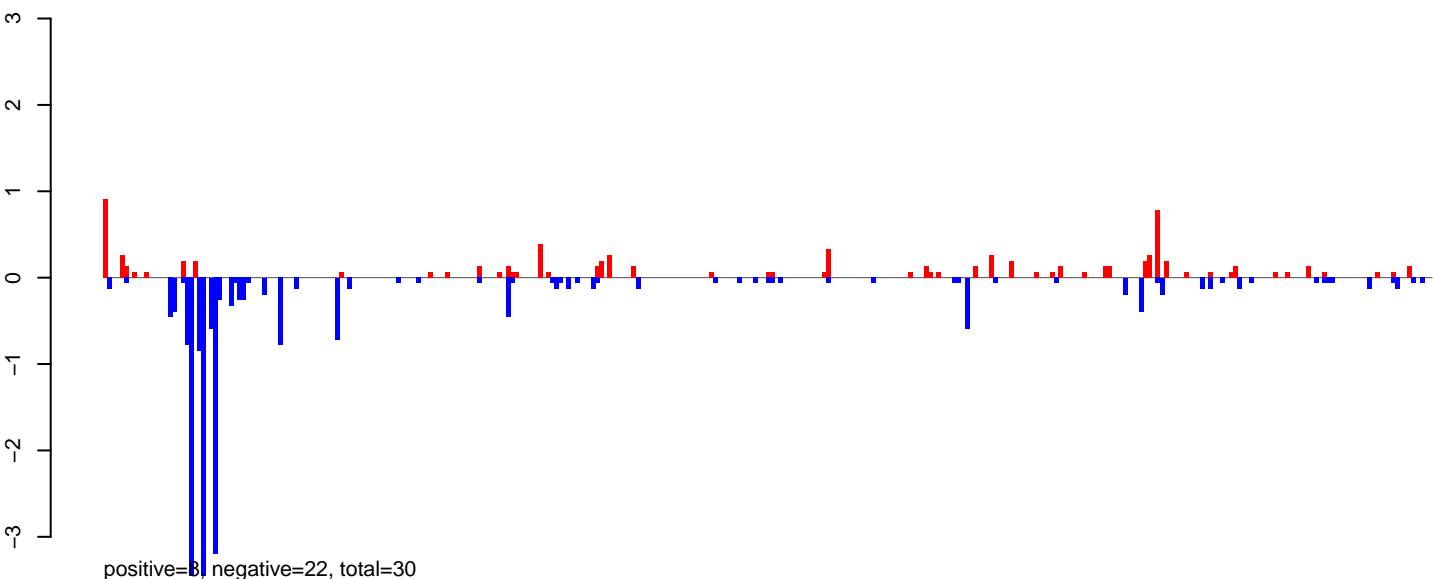
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



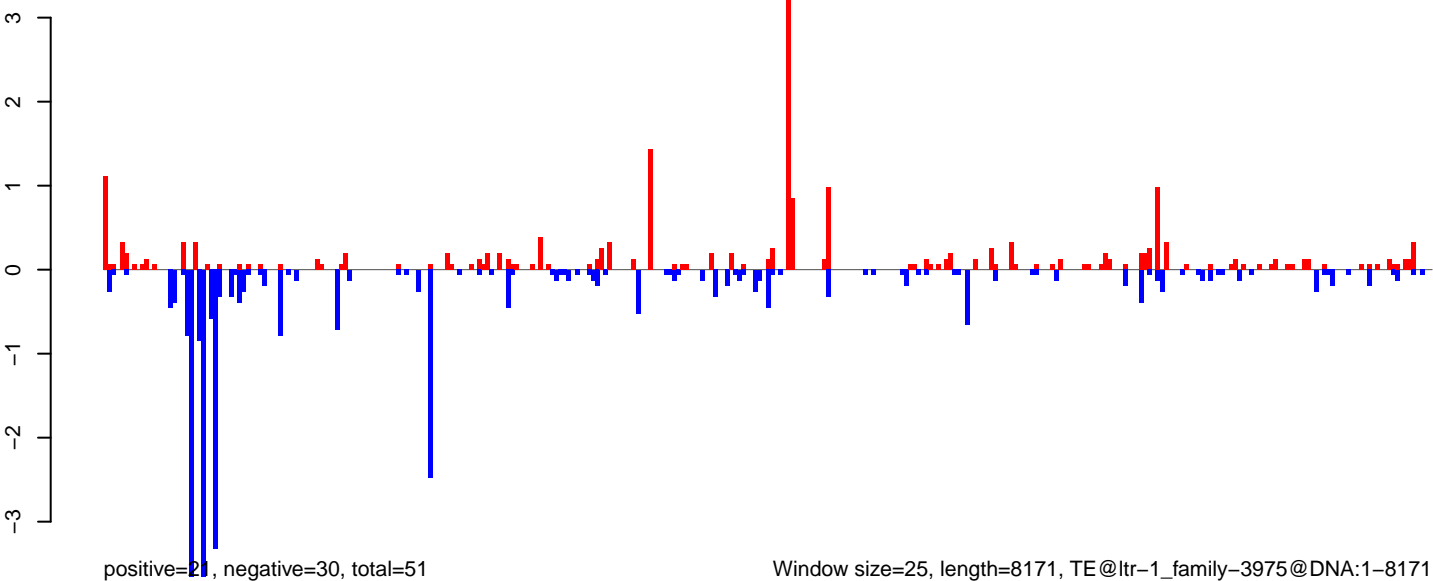
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep

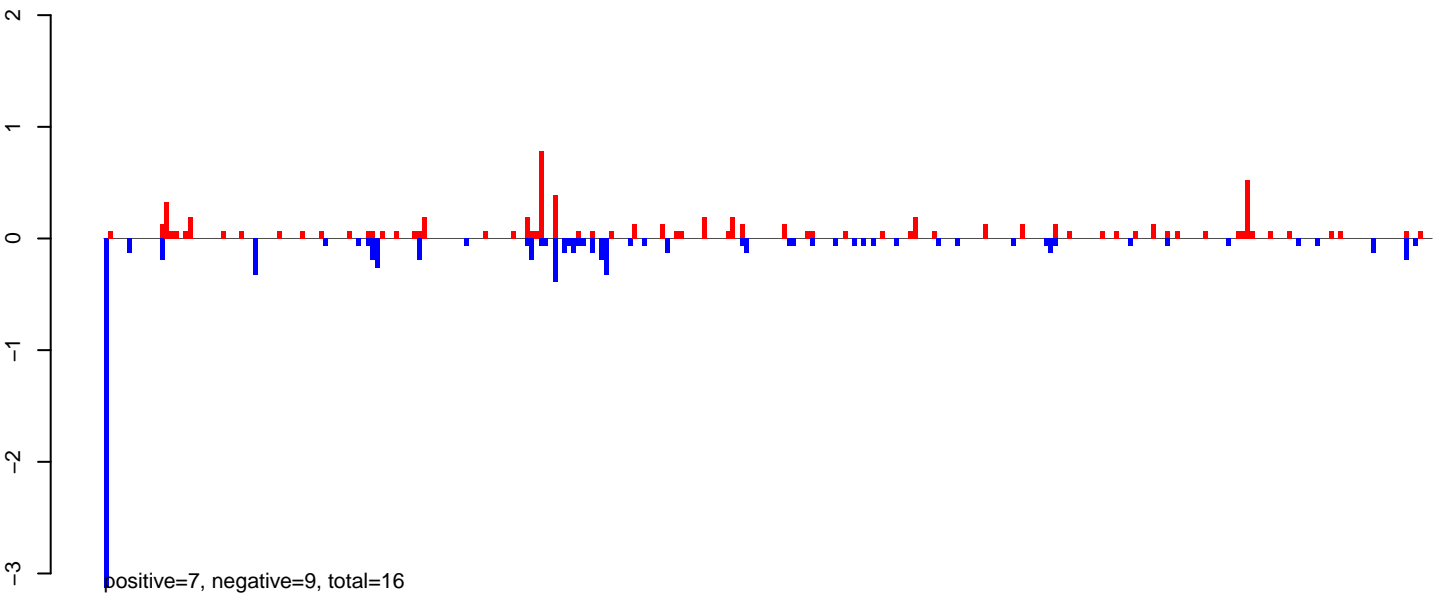


AeAlbo\_FemaleWhole\_Sugar\_CT.rep

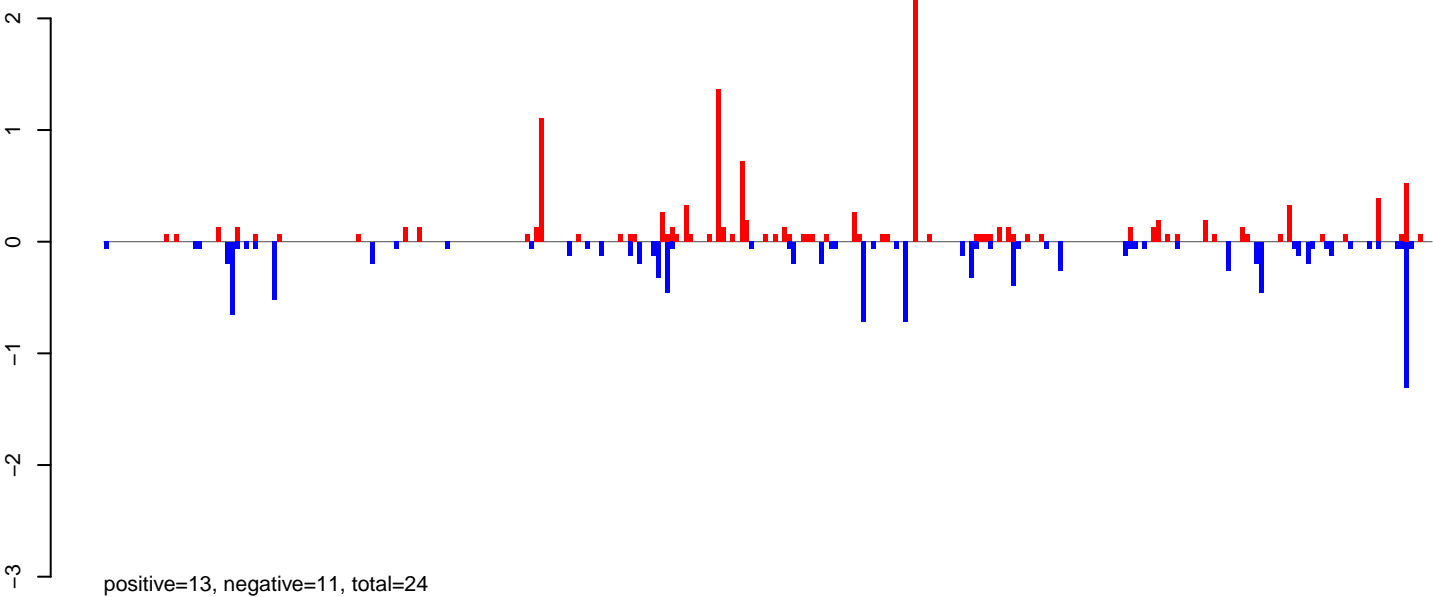


Window size=25, length=8171, TE@ltr-1\_family-3975@DNA:1-8171

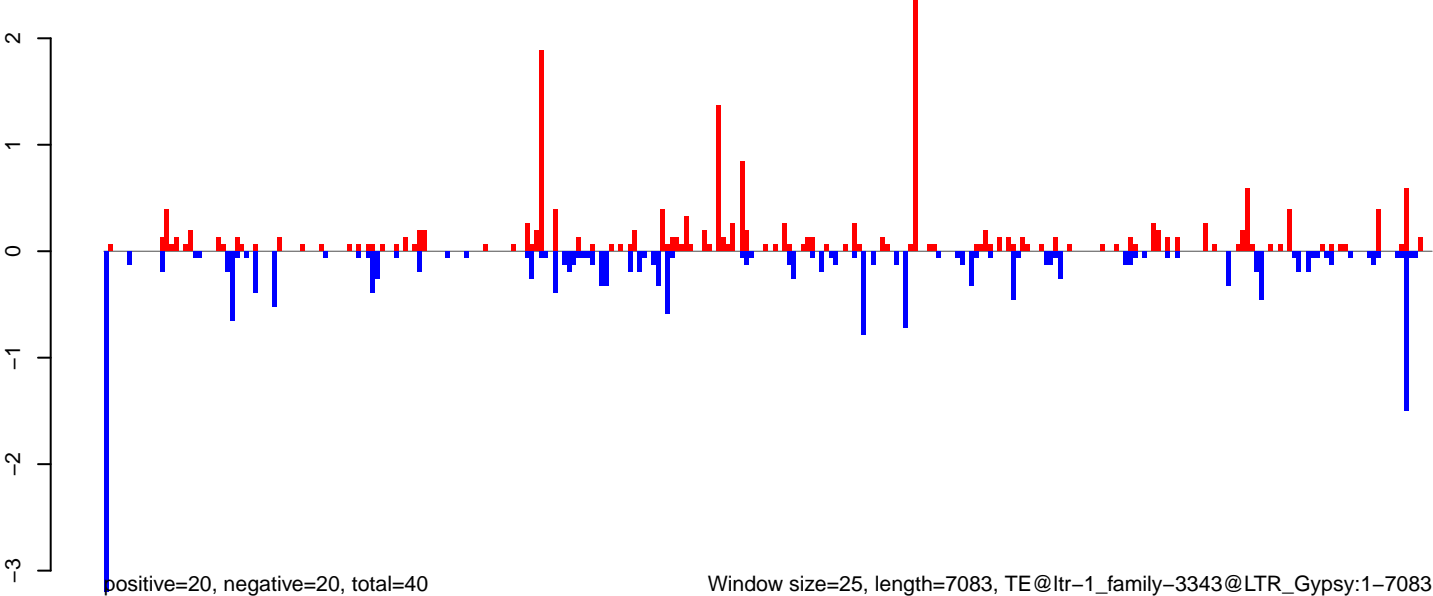
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



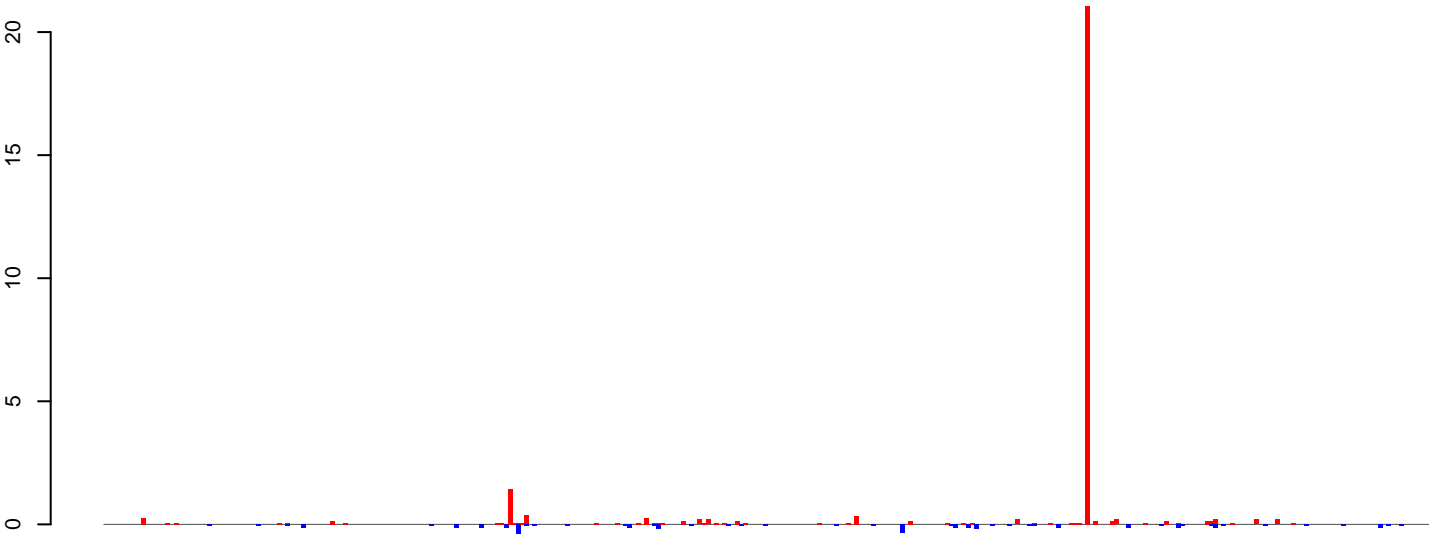
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.rep

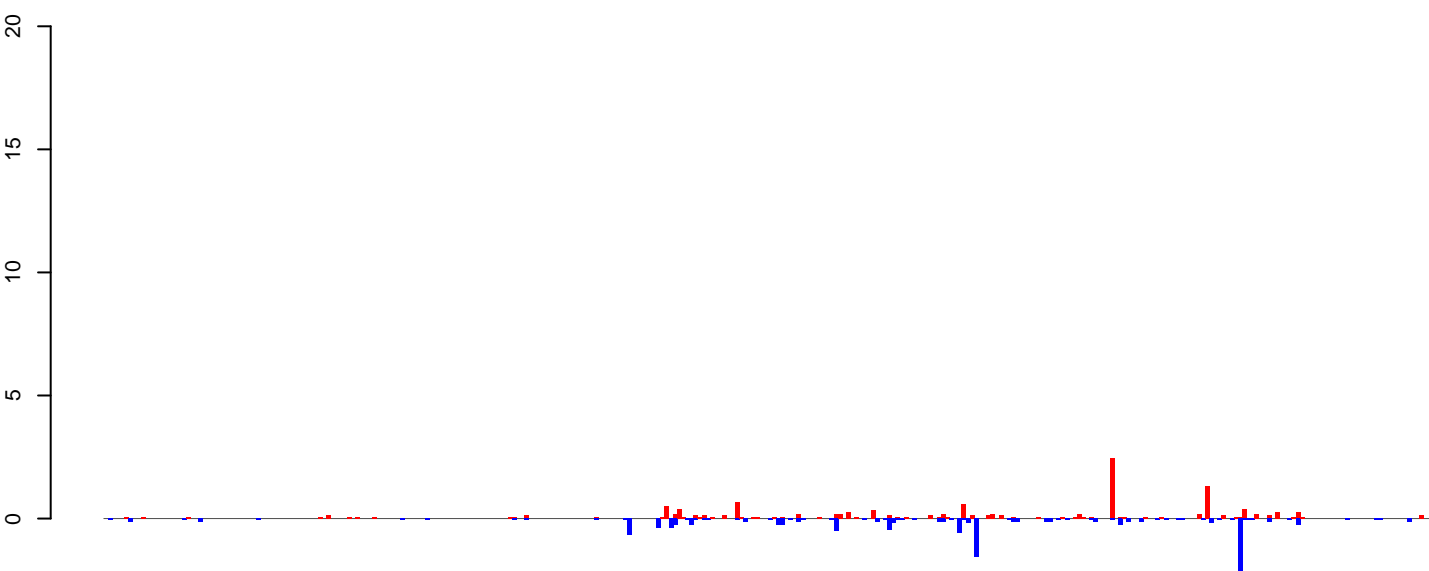


**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



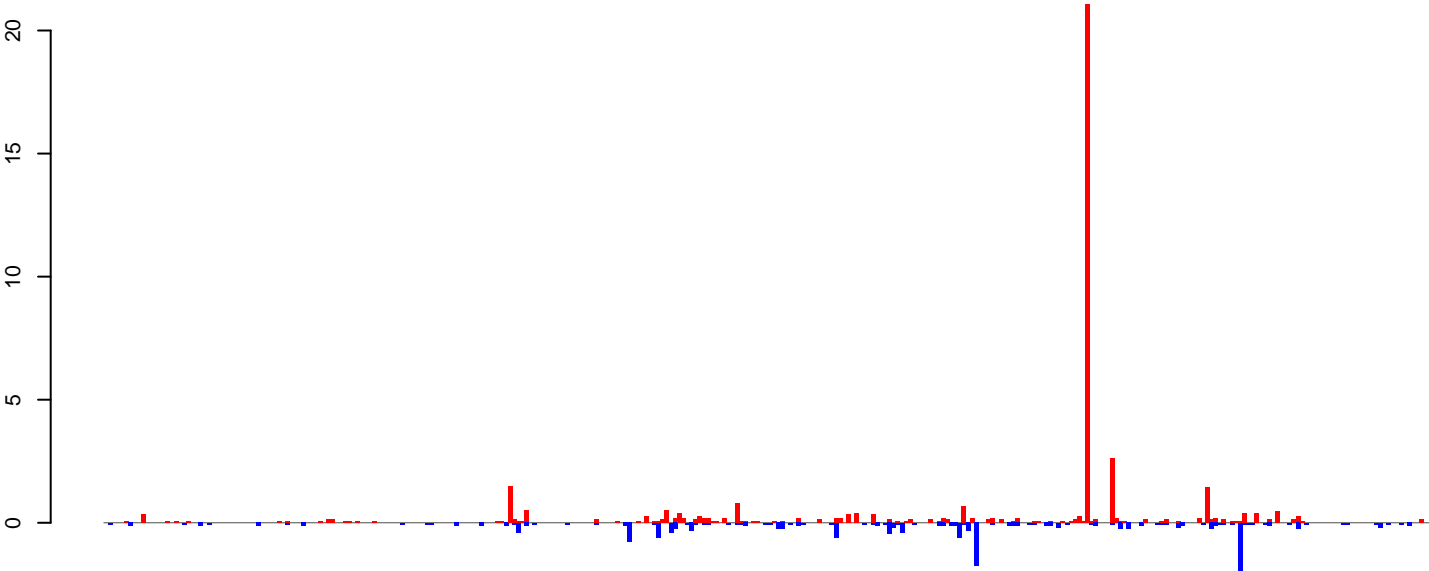
positive=28, negative=5, total=33

**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**



positive=13, negative=15, total=28

**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**

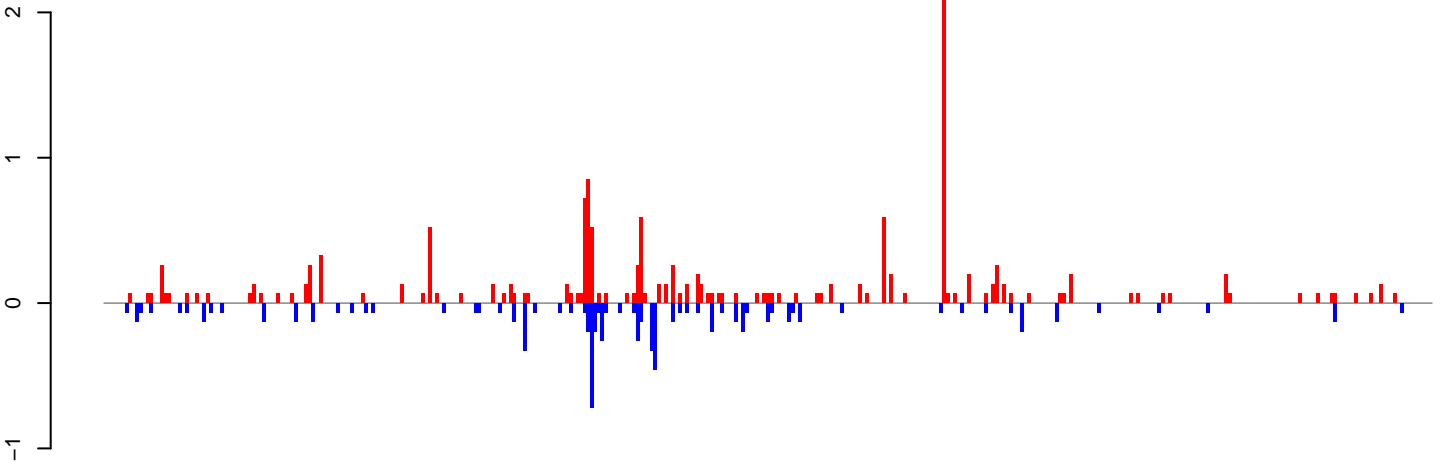


positive=42, negative=19, total=61

Window size=25, length=8048, TE@ltr-1\_family-6313@LTR\_Gypsy:1-8048

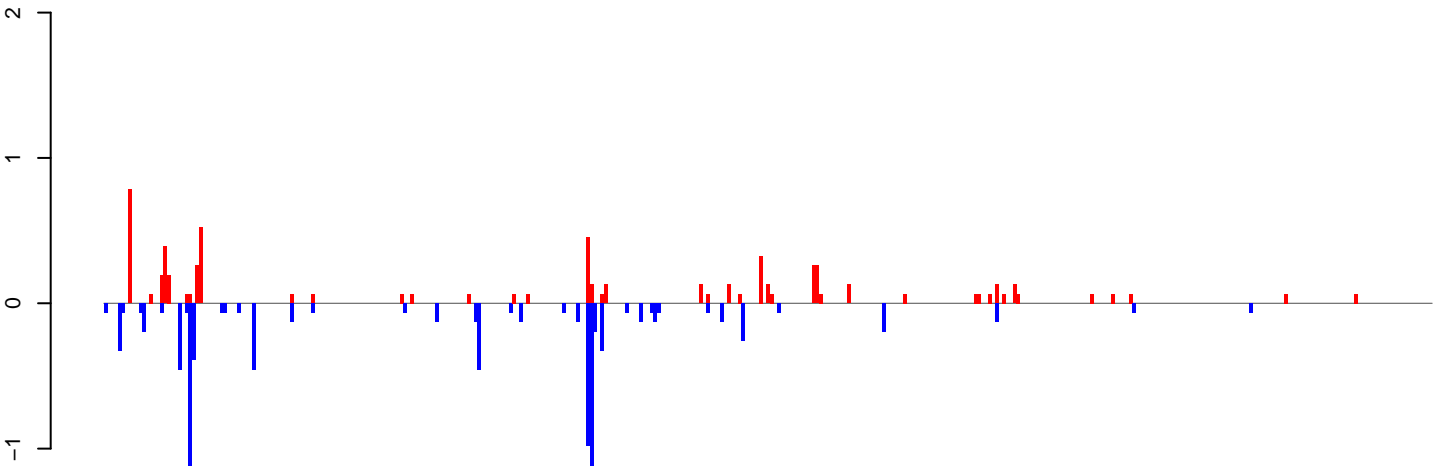
0 2000 4000 6000 8000

AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



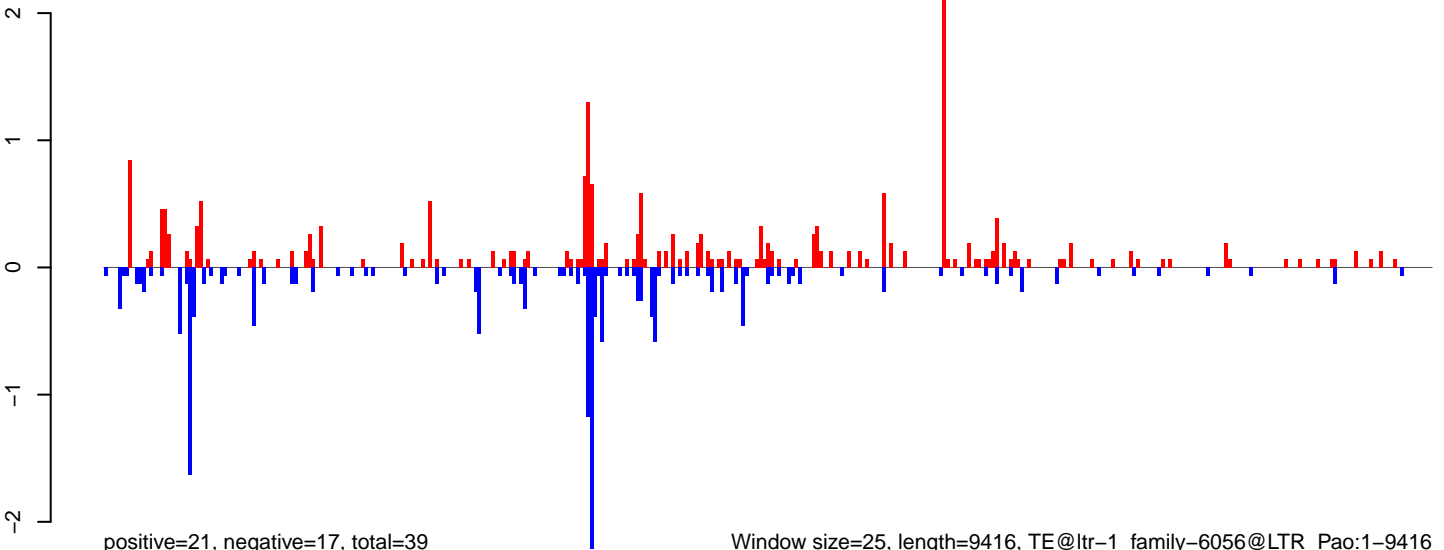
positive=15, negative=8, total=23

AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



positive=6, negative=10, total=16

AeAlbo\_FemaleWhole\_Sugar\_CT.rep

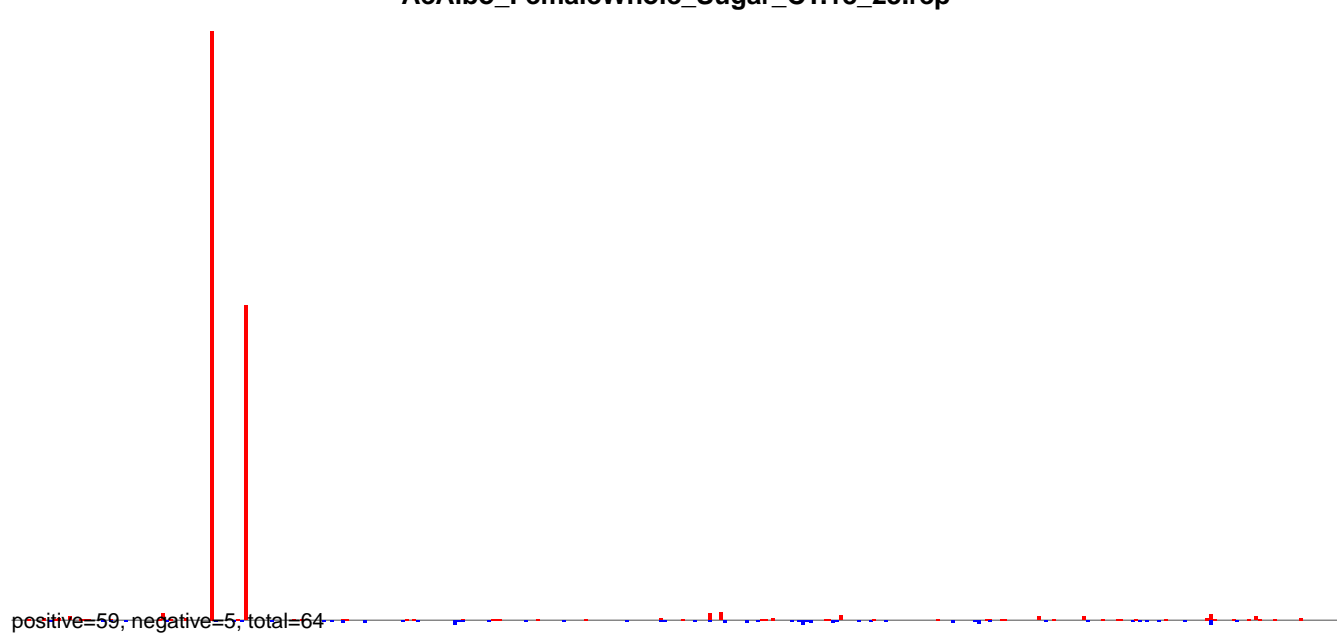


positive=21, negative=17, total=39

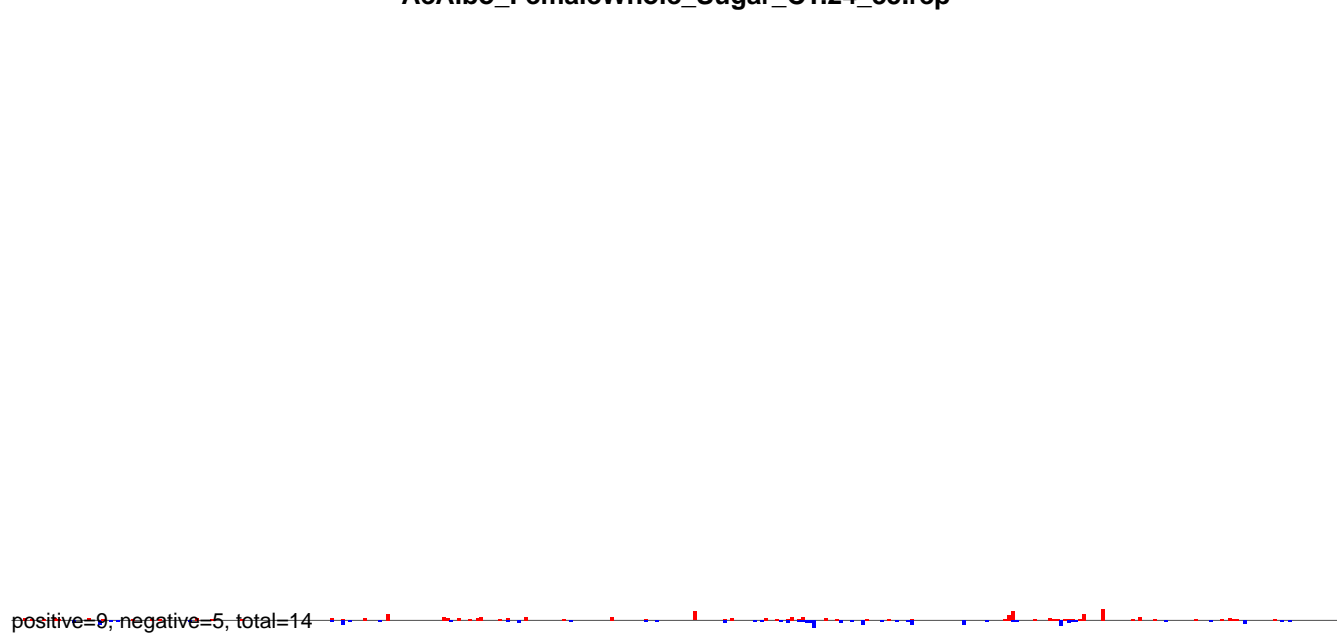
Window size=25, length=9416, TE@ltr-1\_family-6056@LTR\_Pao:1-9416

0 2000 4000 6000 8000

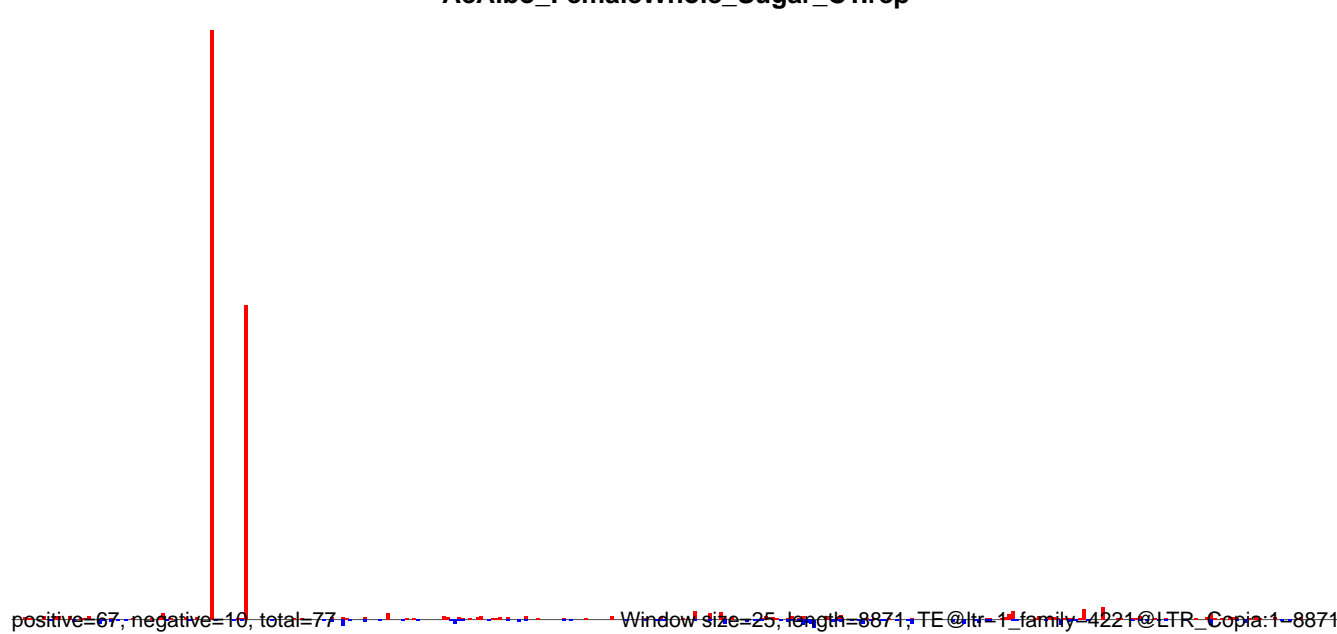
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



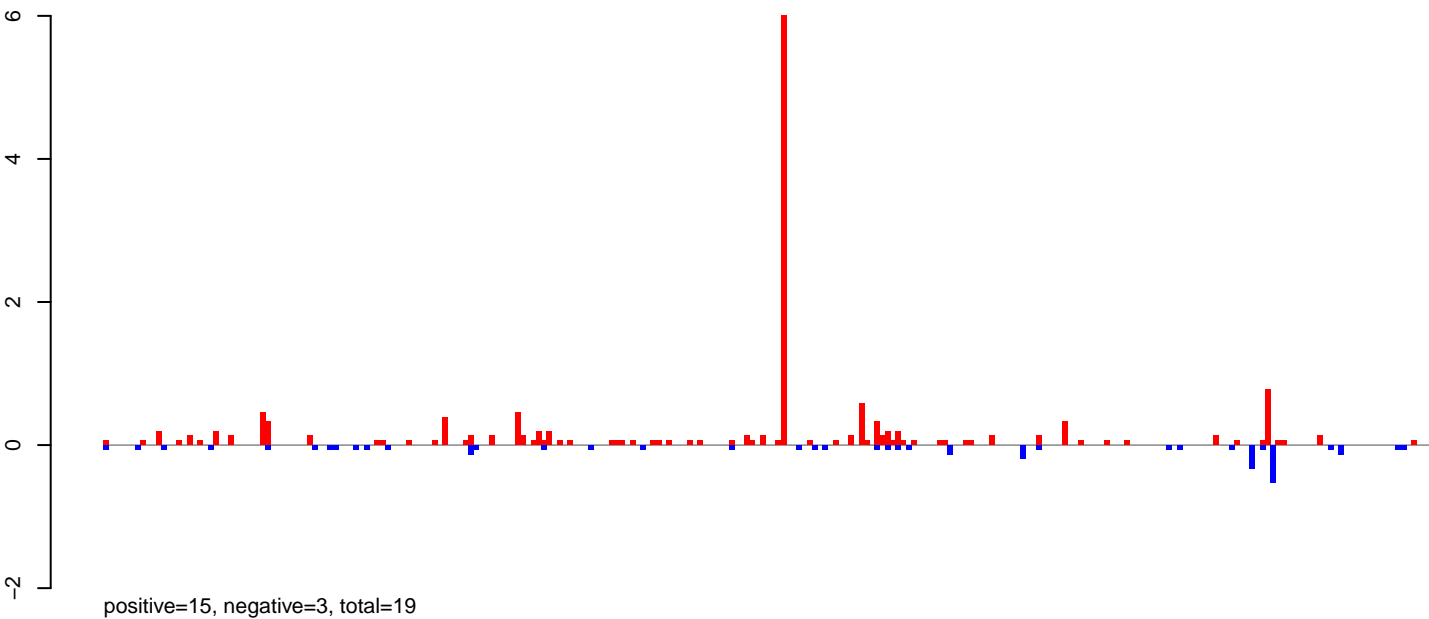
**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**



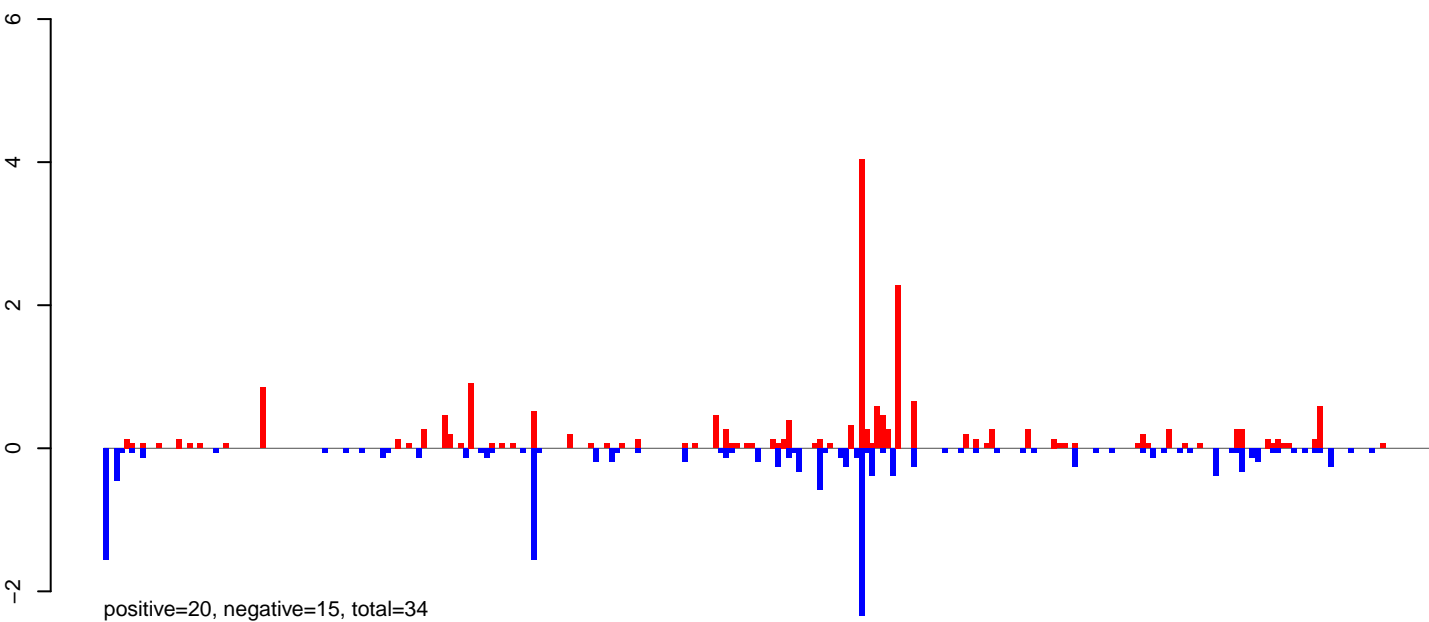
**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**



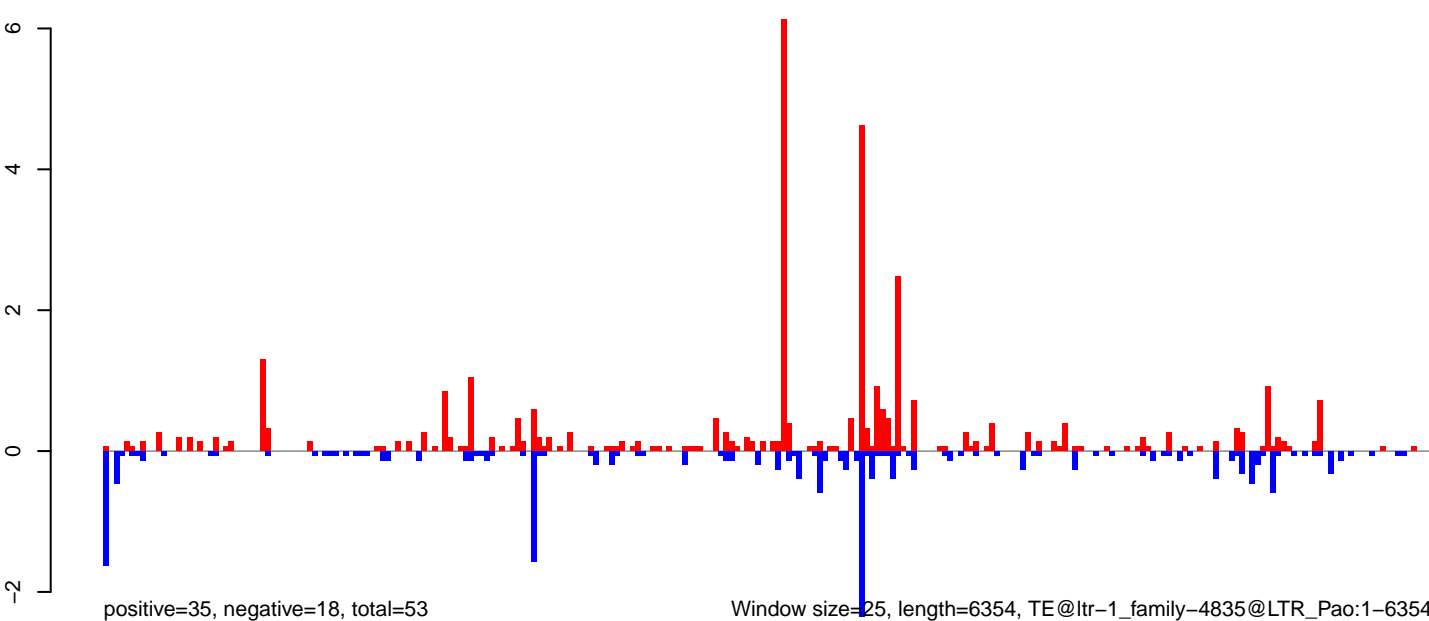
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



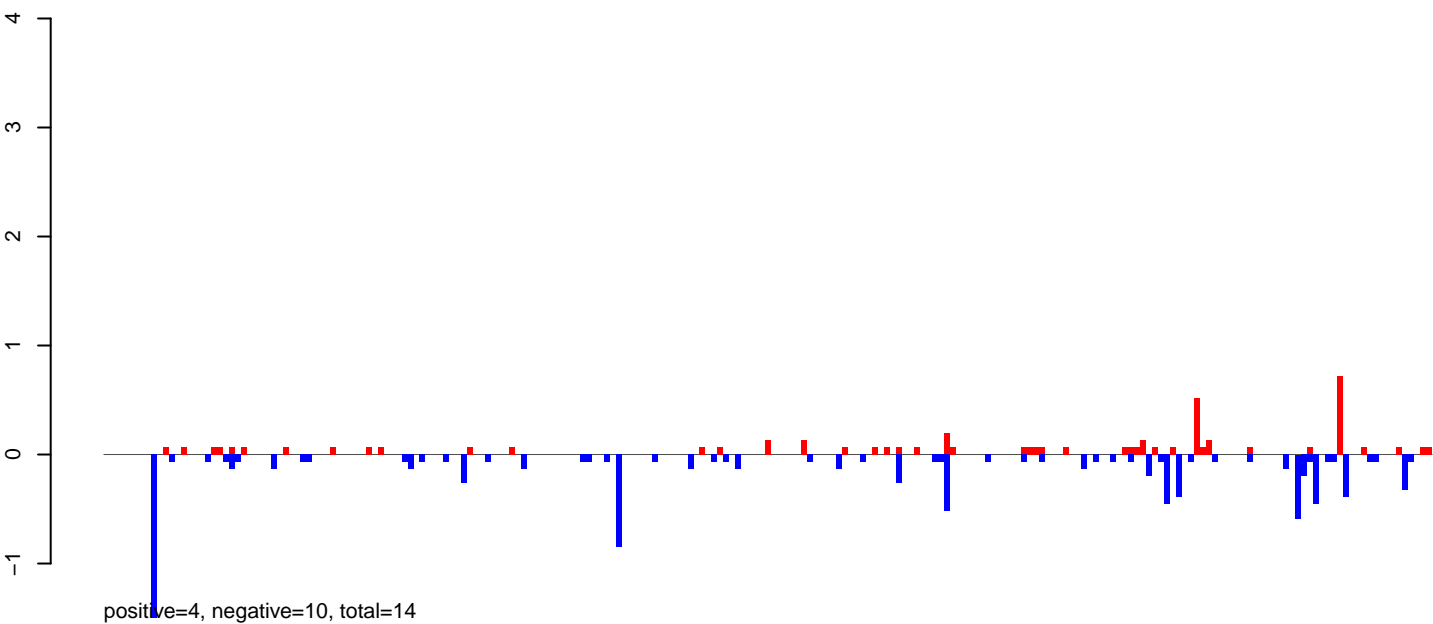
**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**



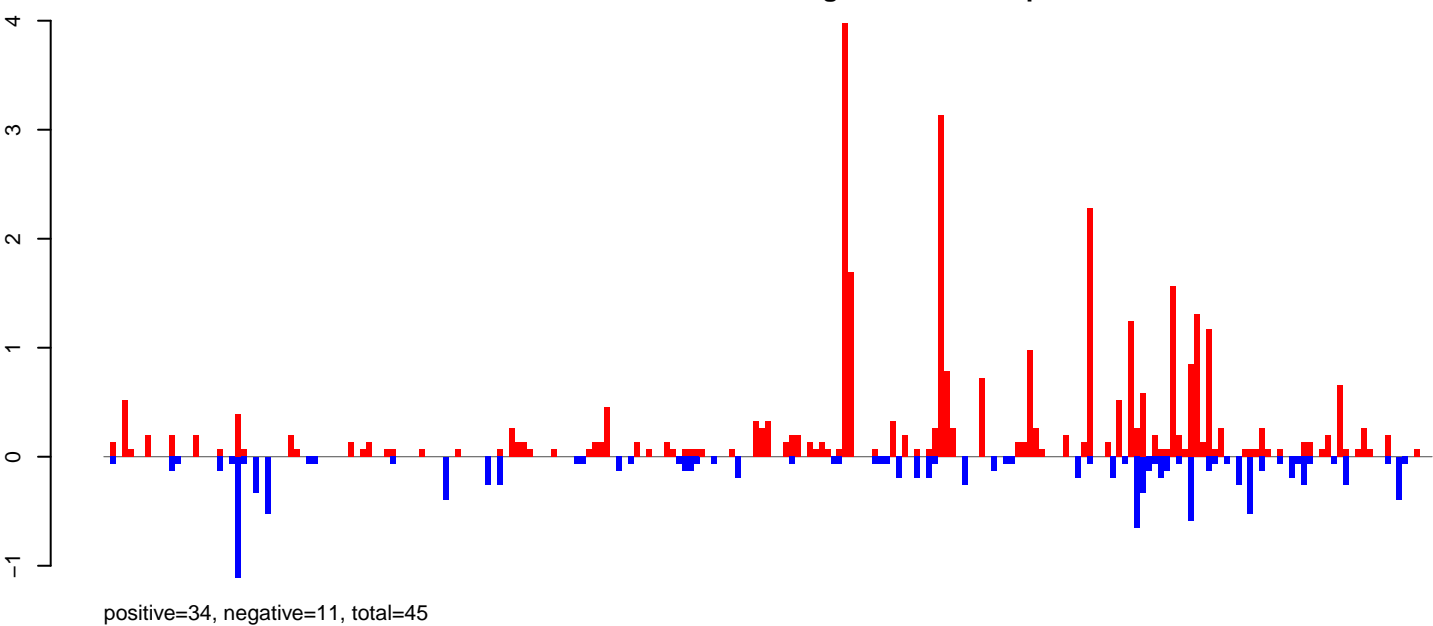
**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**



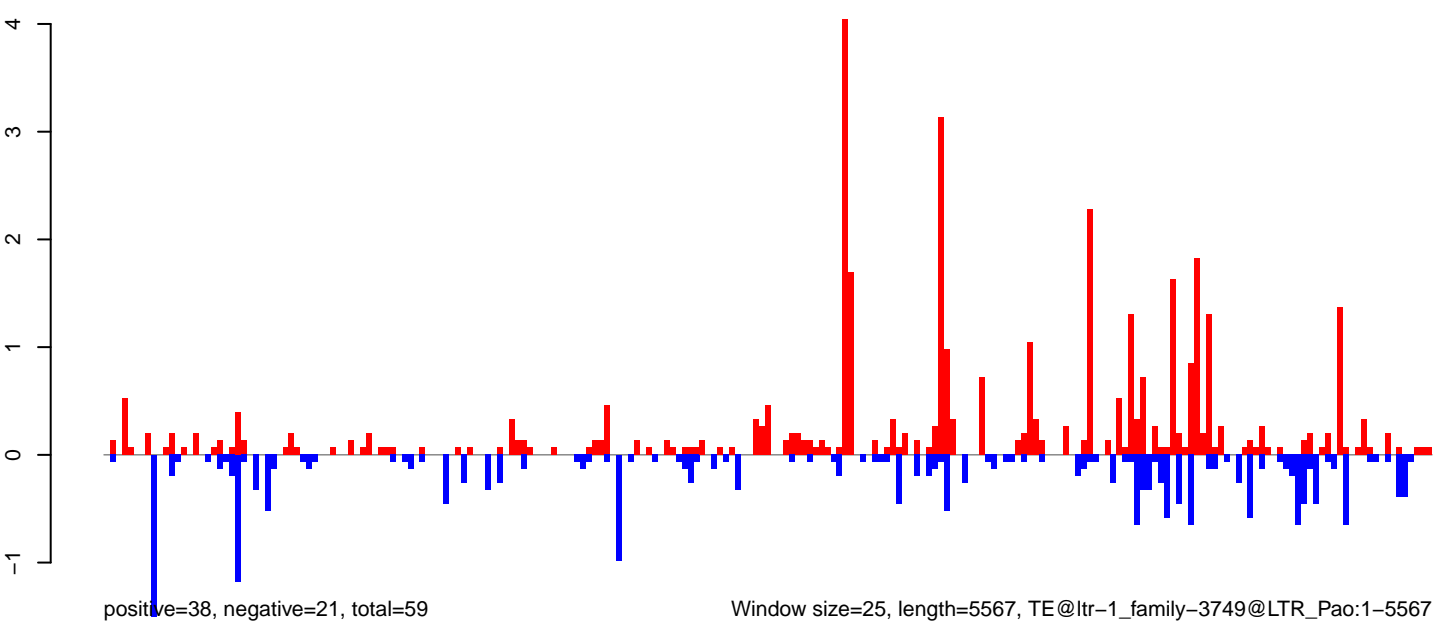
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



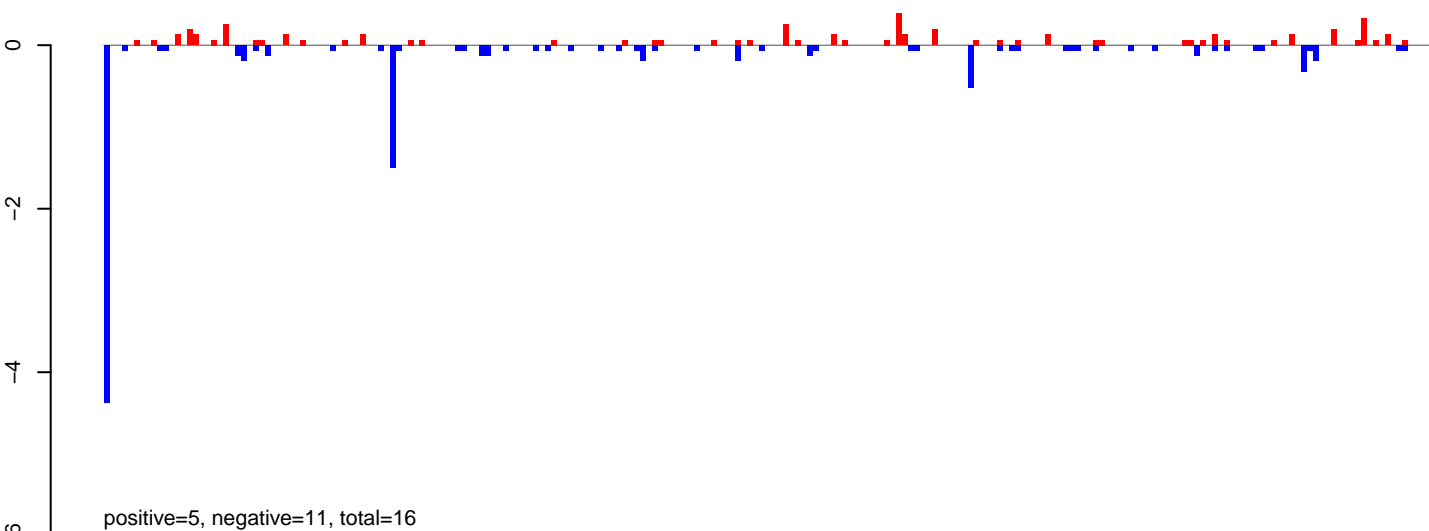
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



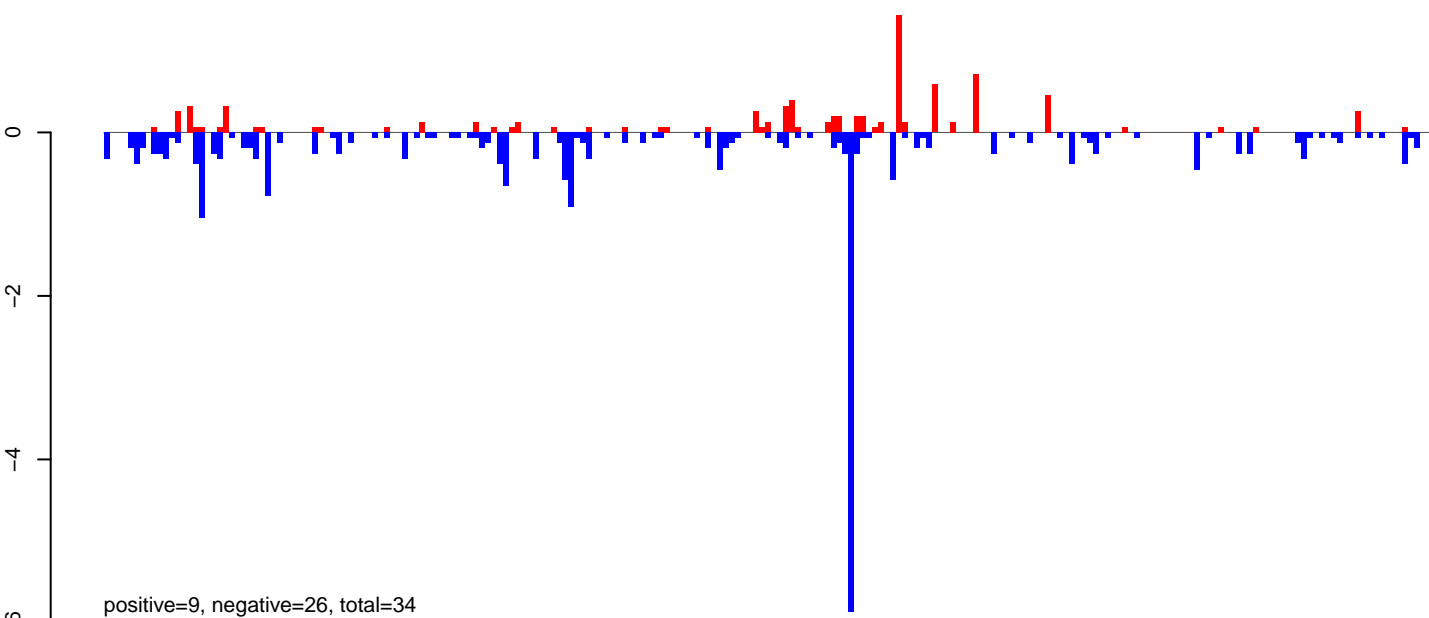
Window size=25, length=5567, TE@ltr-1\_family-3749@LTR\_Pao:1-5567



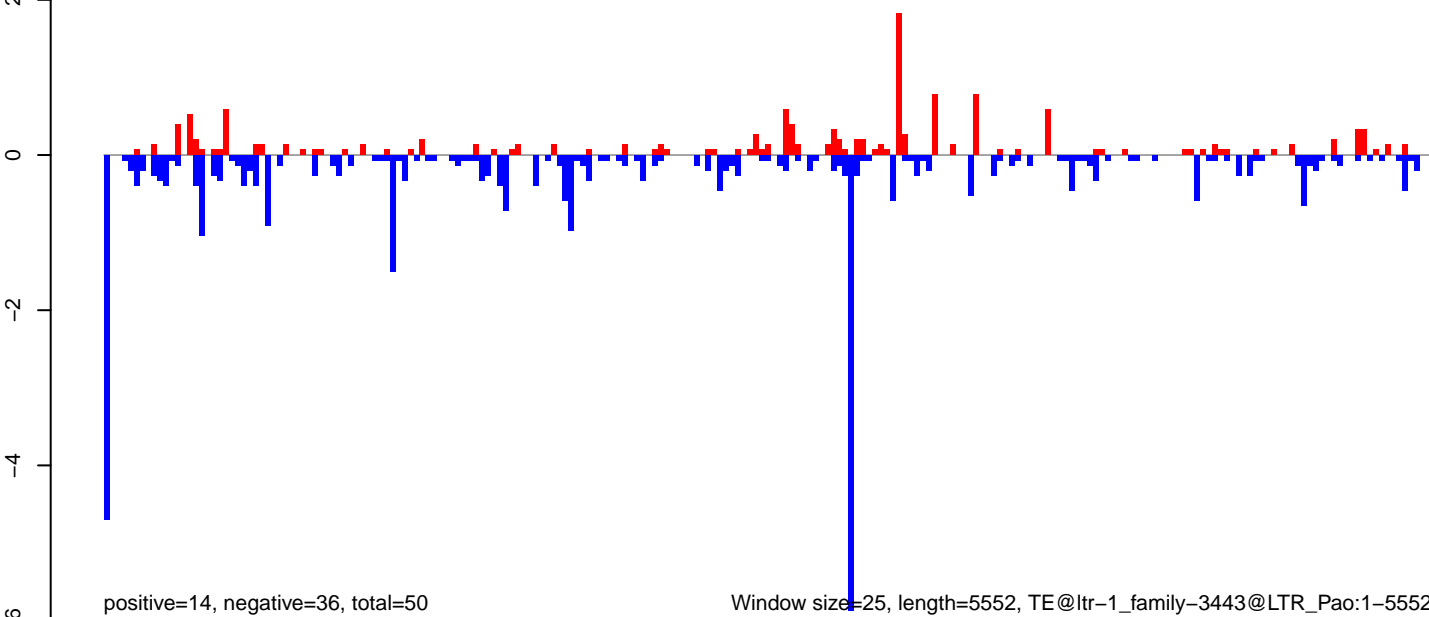
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



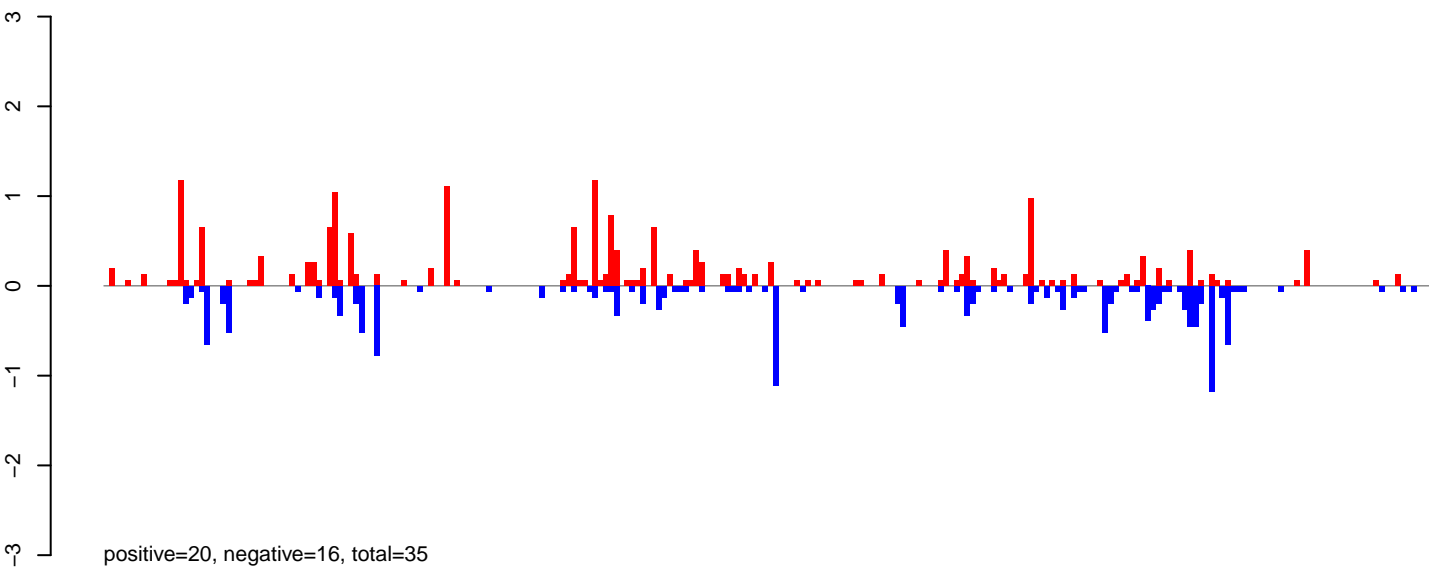
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



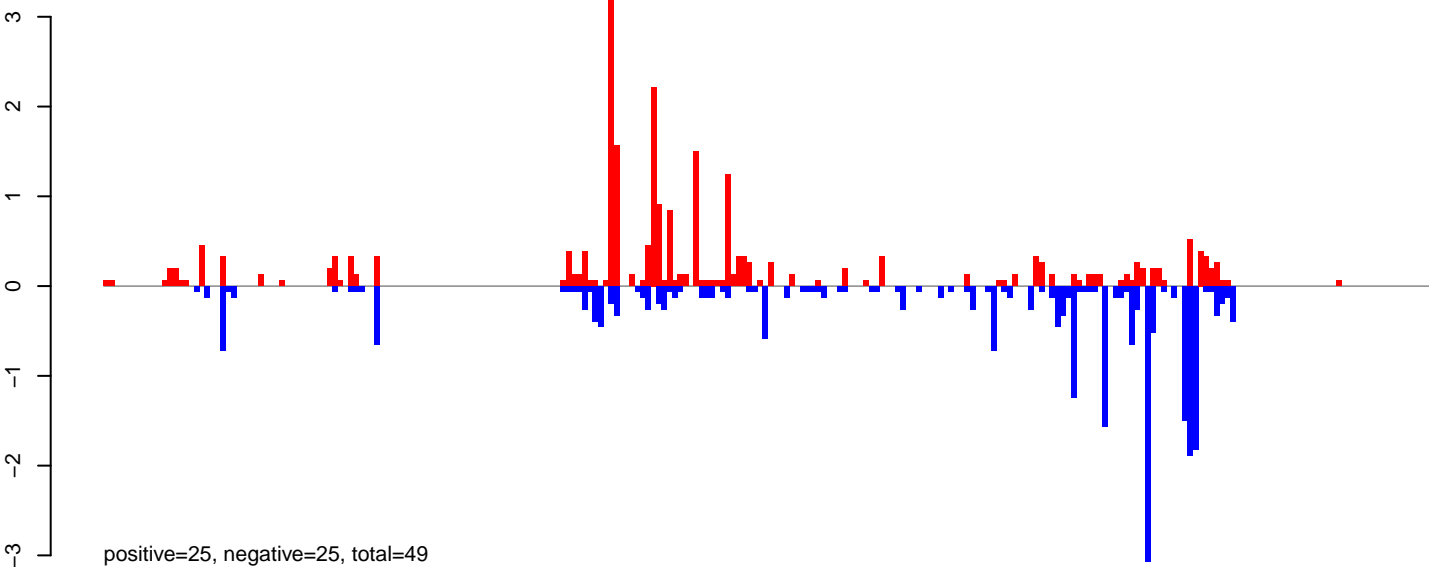
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



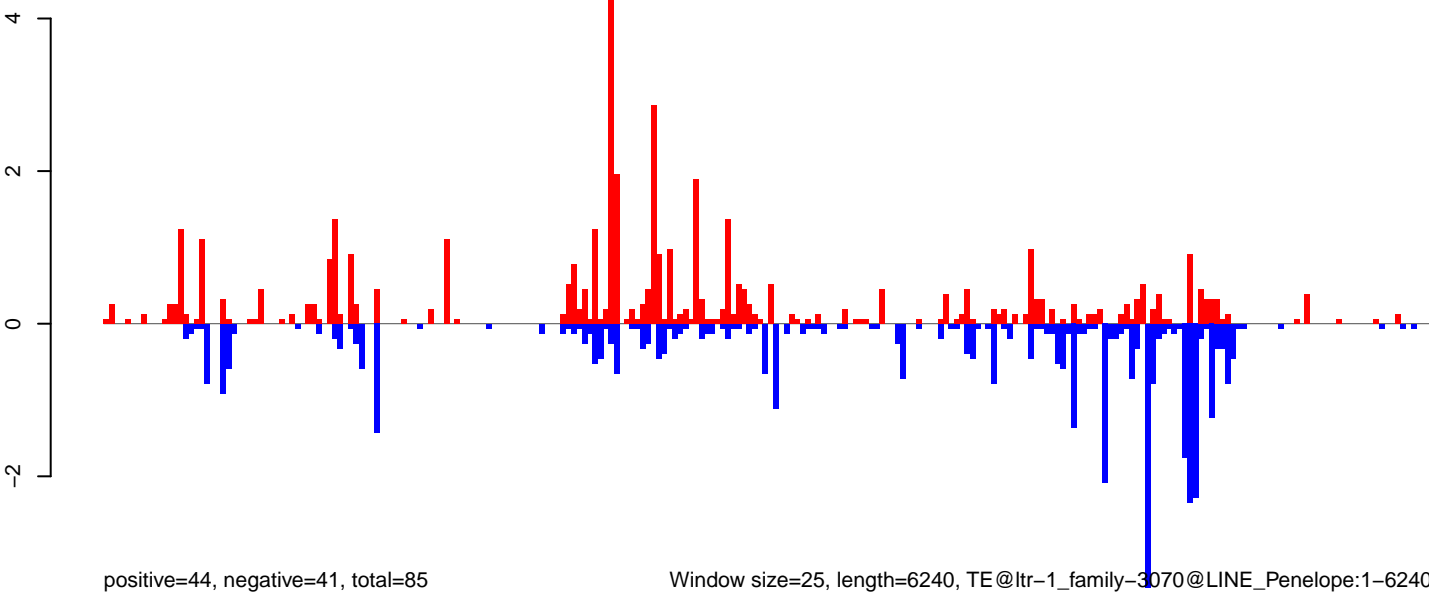
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep

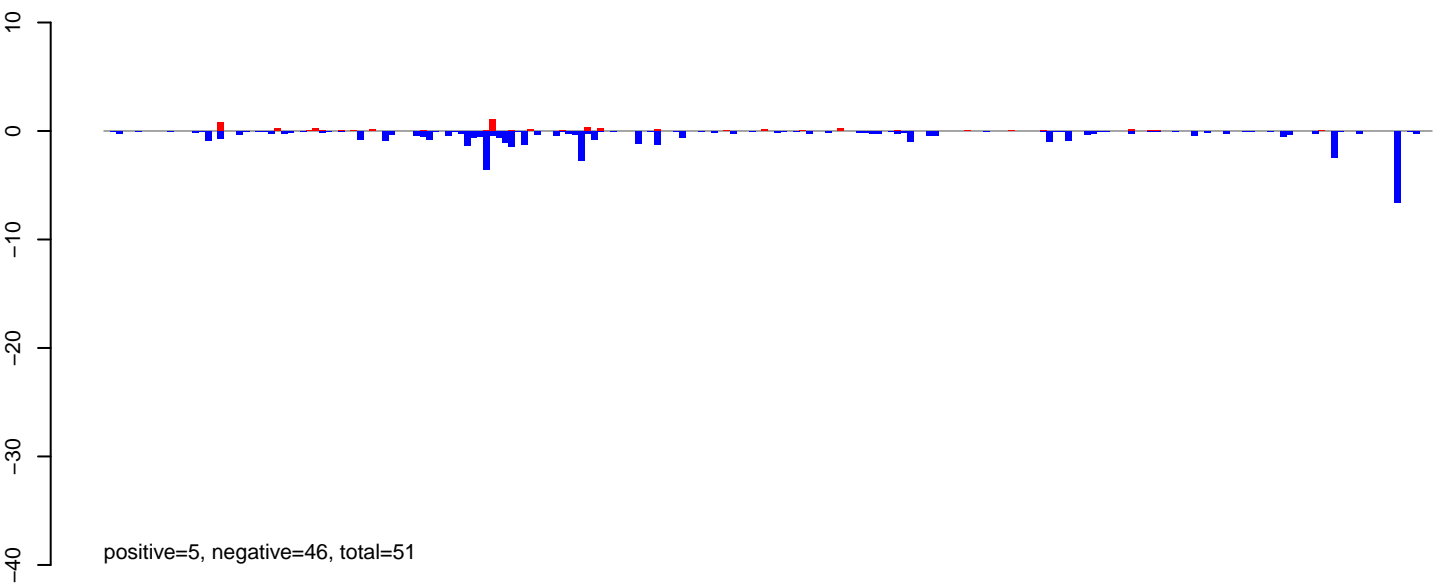


AeAlbo\_FemaleWhole\_Sugar\_CT.rep

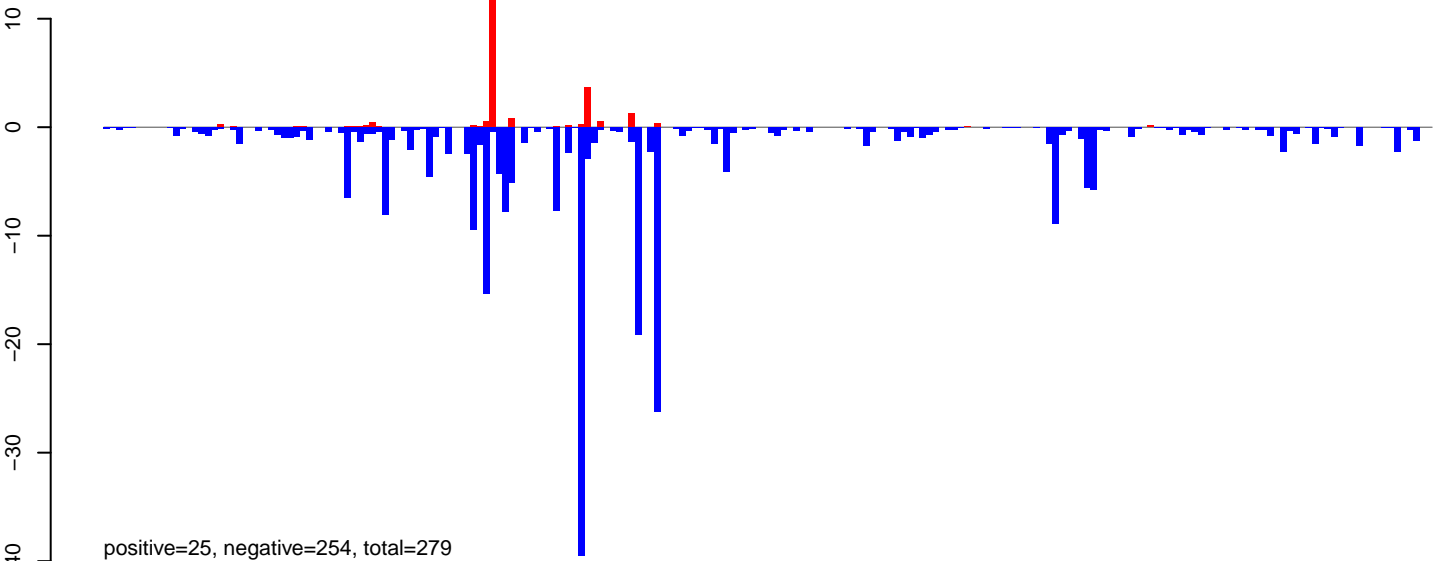


Window size=25, length=6240, TE@ltr-1\_family-3070@LINE\_Penelope:1-6240

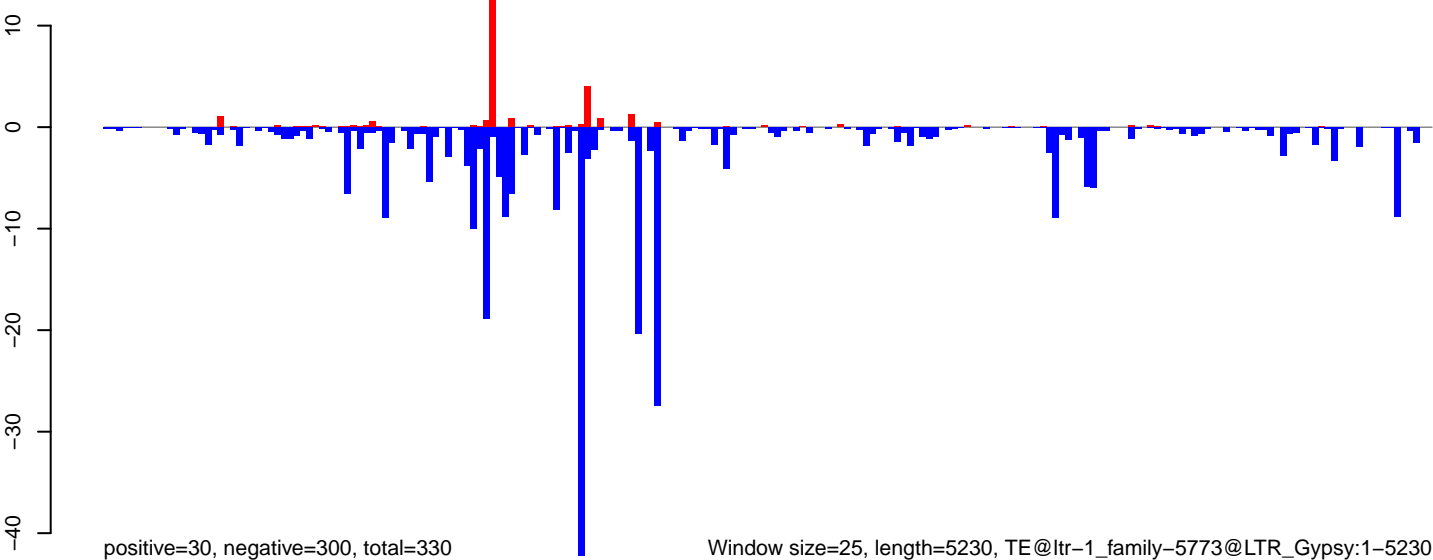
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



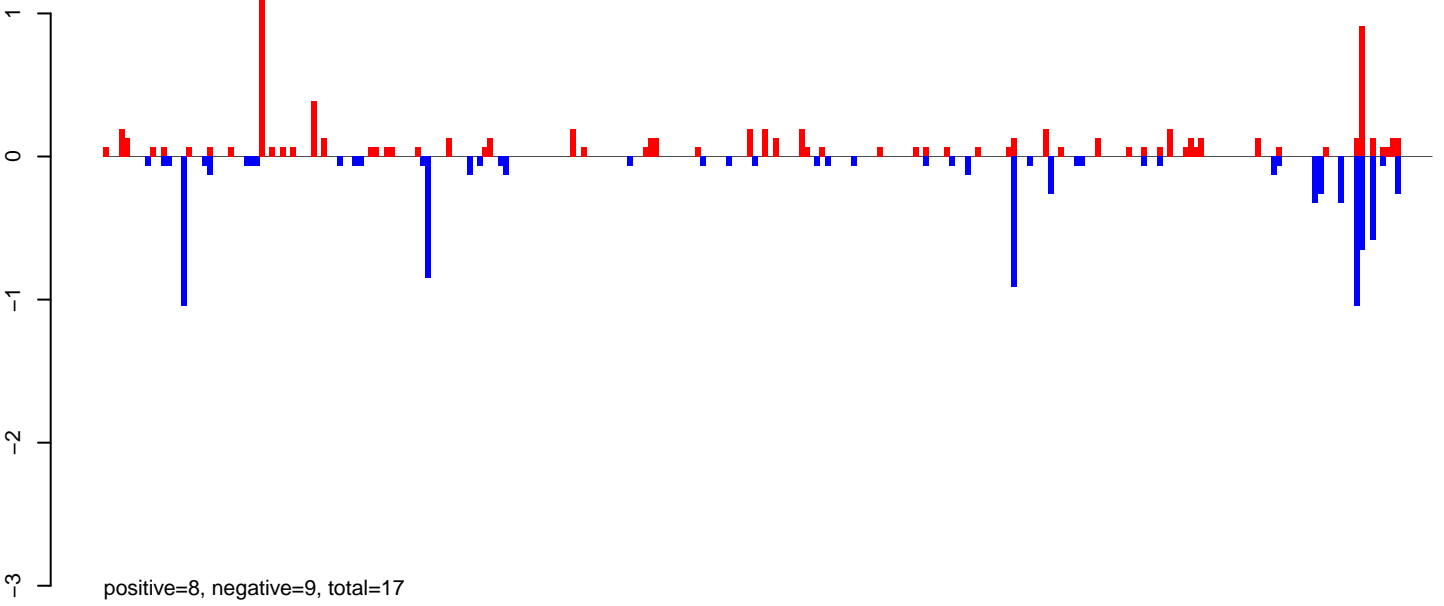
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



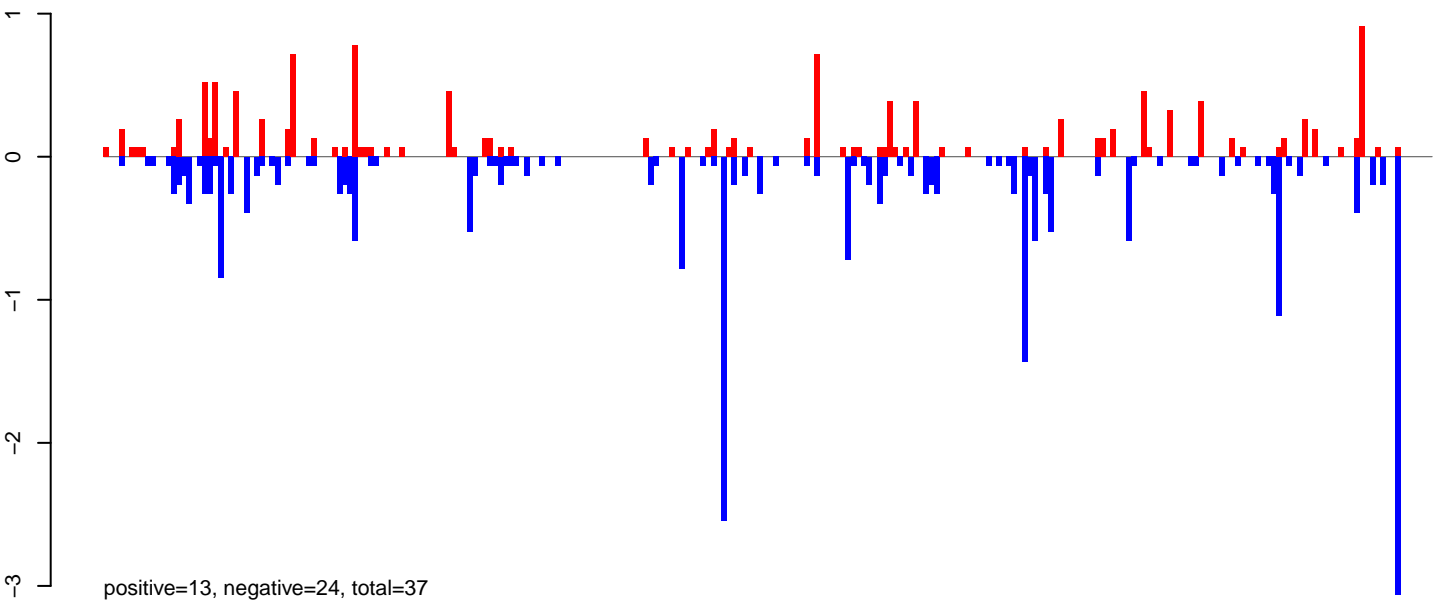
Window size=25, length=5230, TE@ltr-1\_family-5773@LTR\_Gypsy:1-5230

0 1000 2000 3000 4000 5000

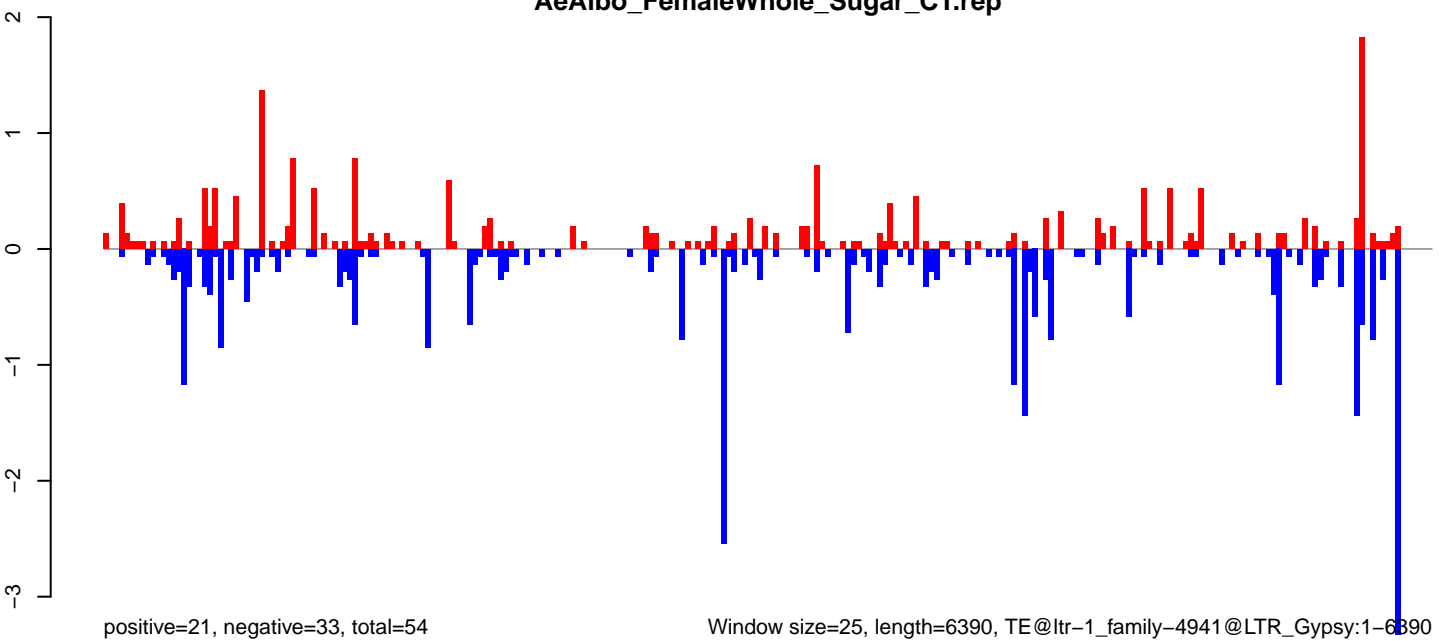
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



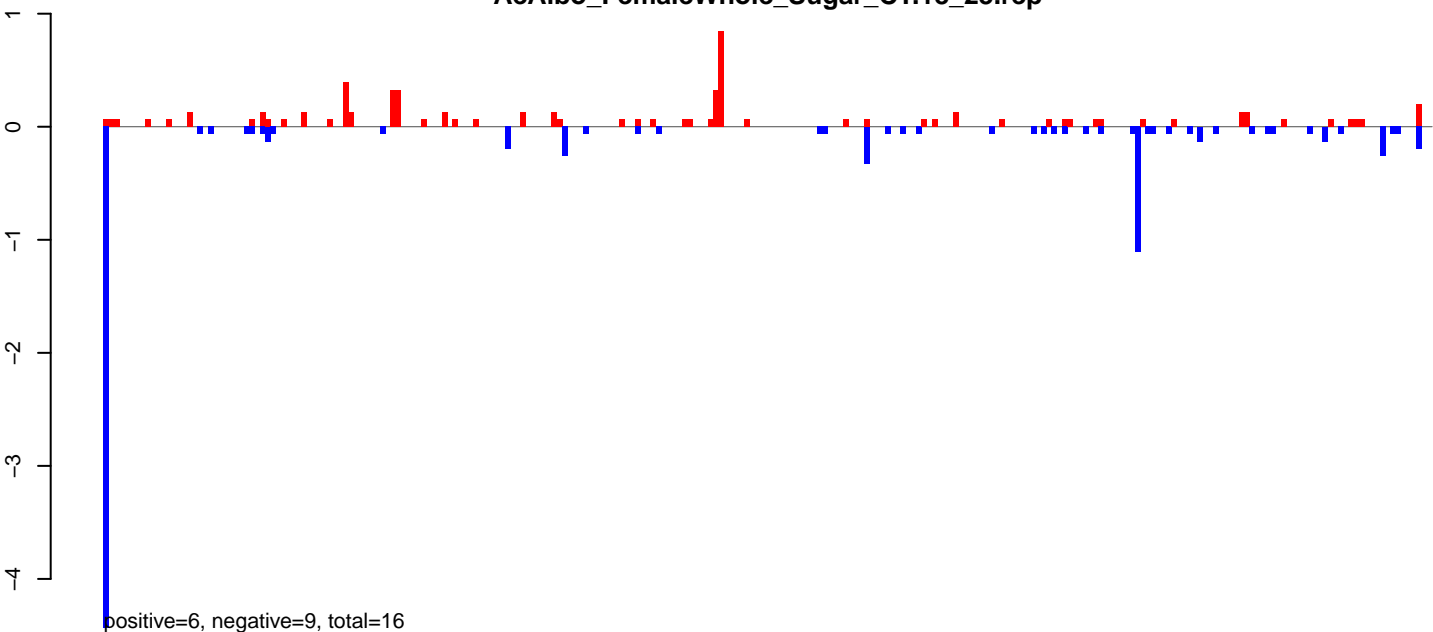
**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**



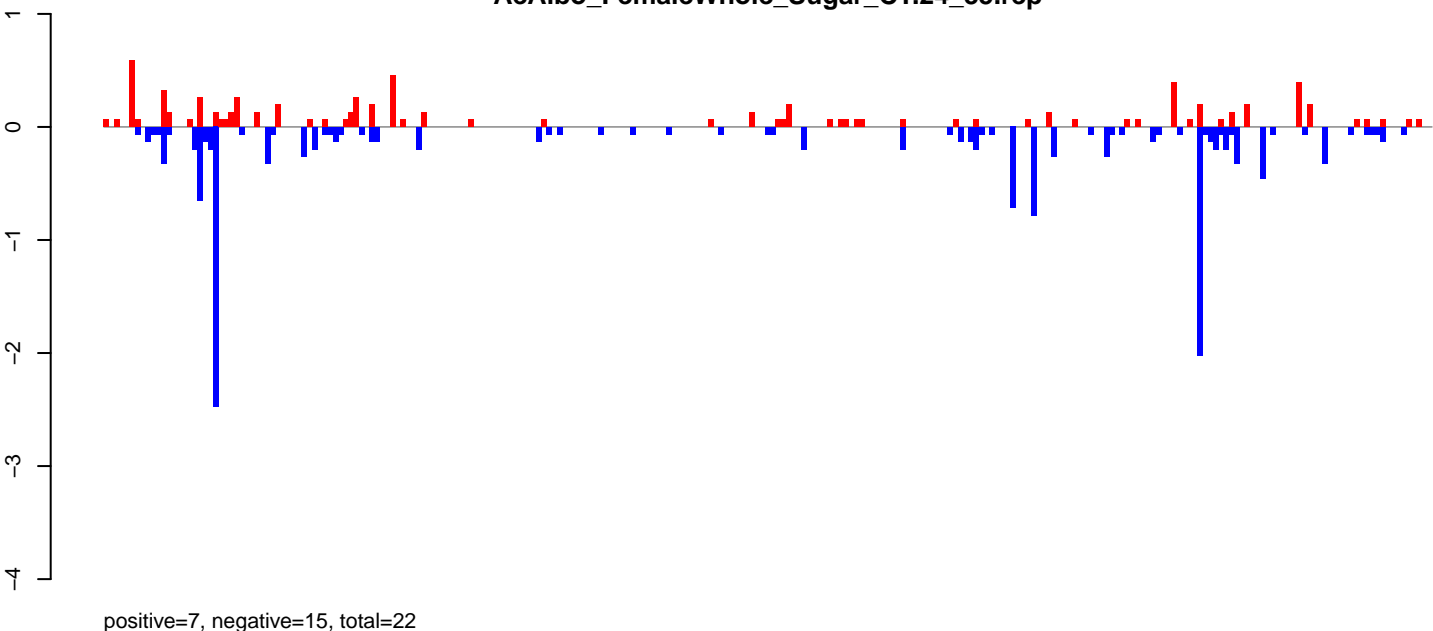
**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**



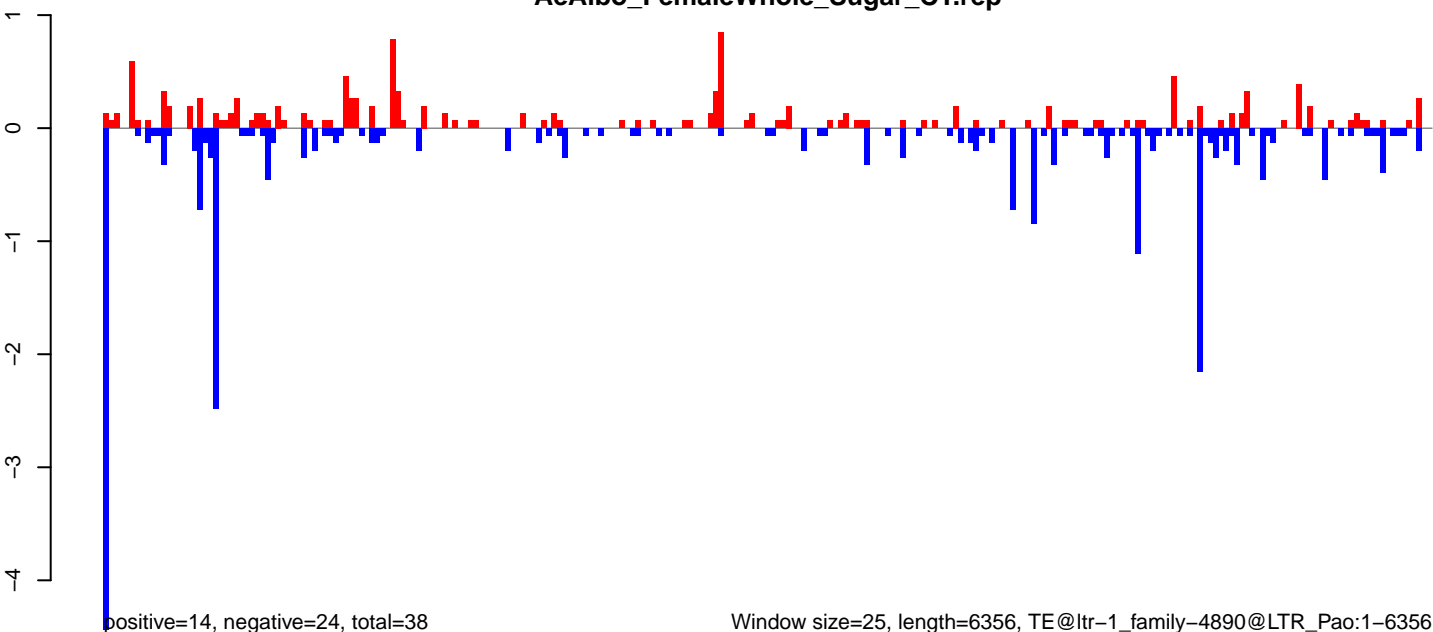
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



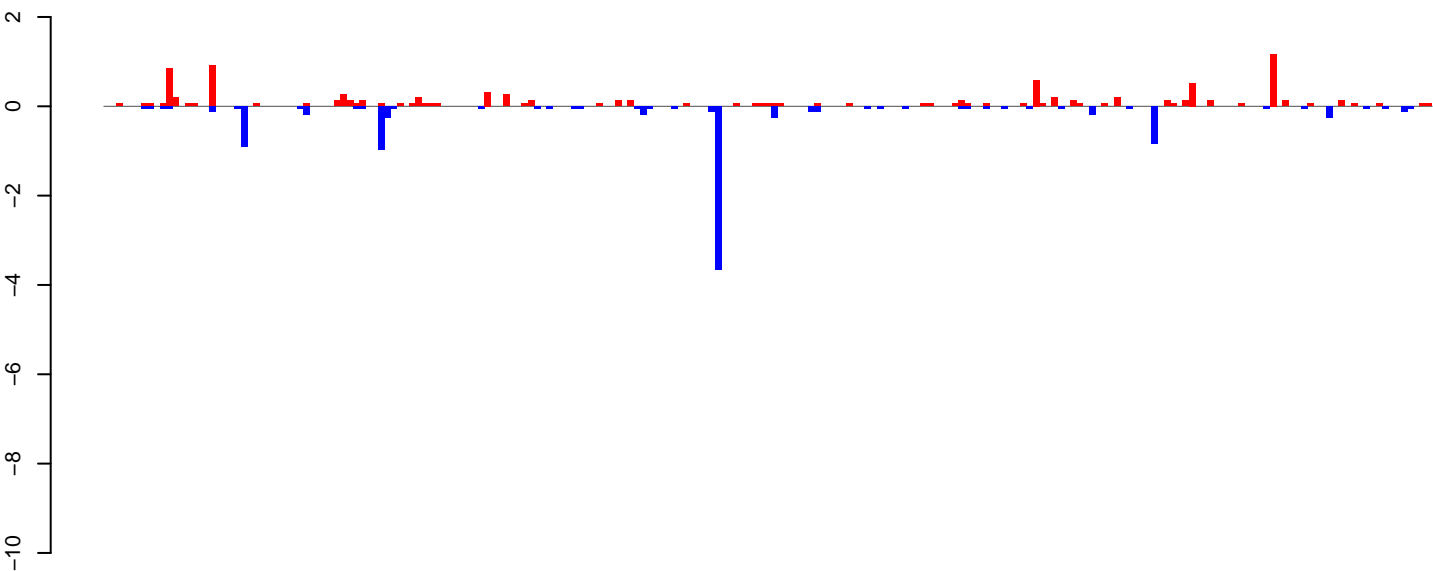
**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**



**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**



AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



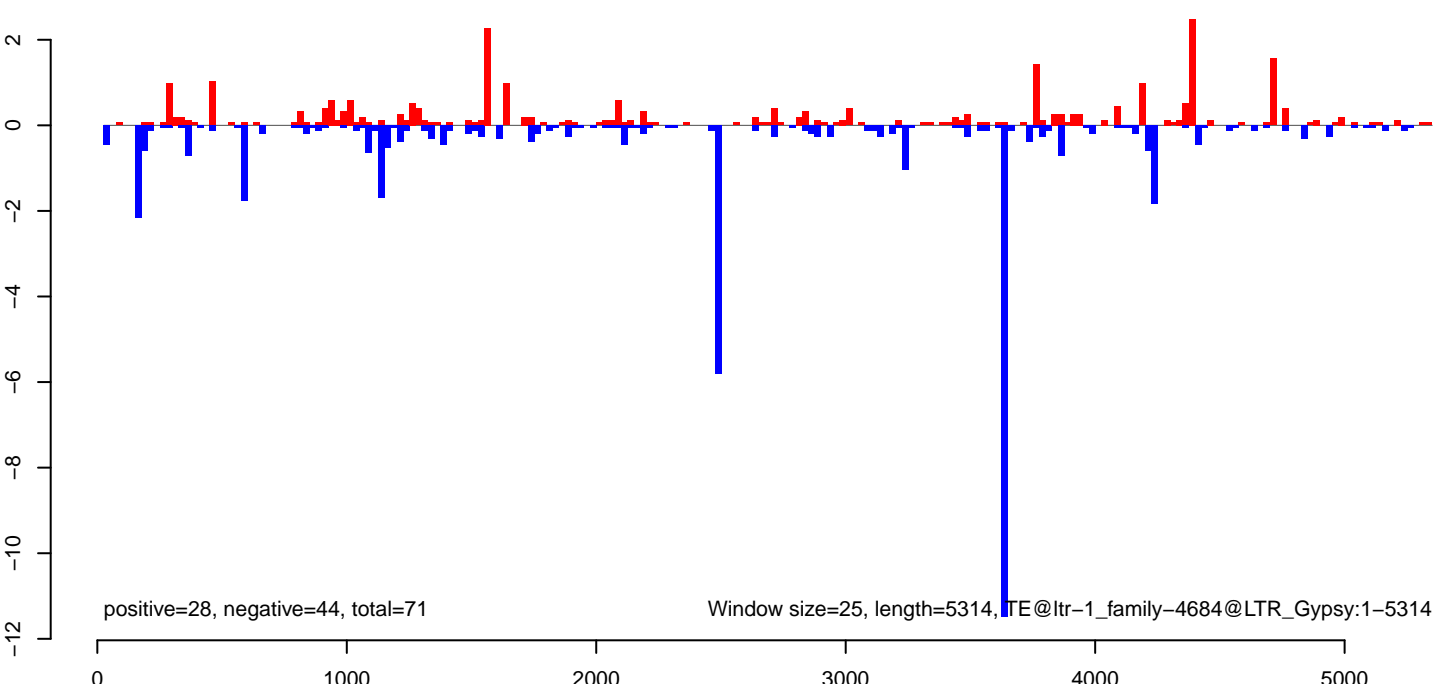
positive=10, negative=10, total=21

AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



positive=18, negative=33, total=51

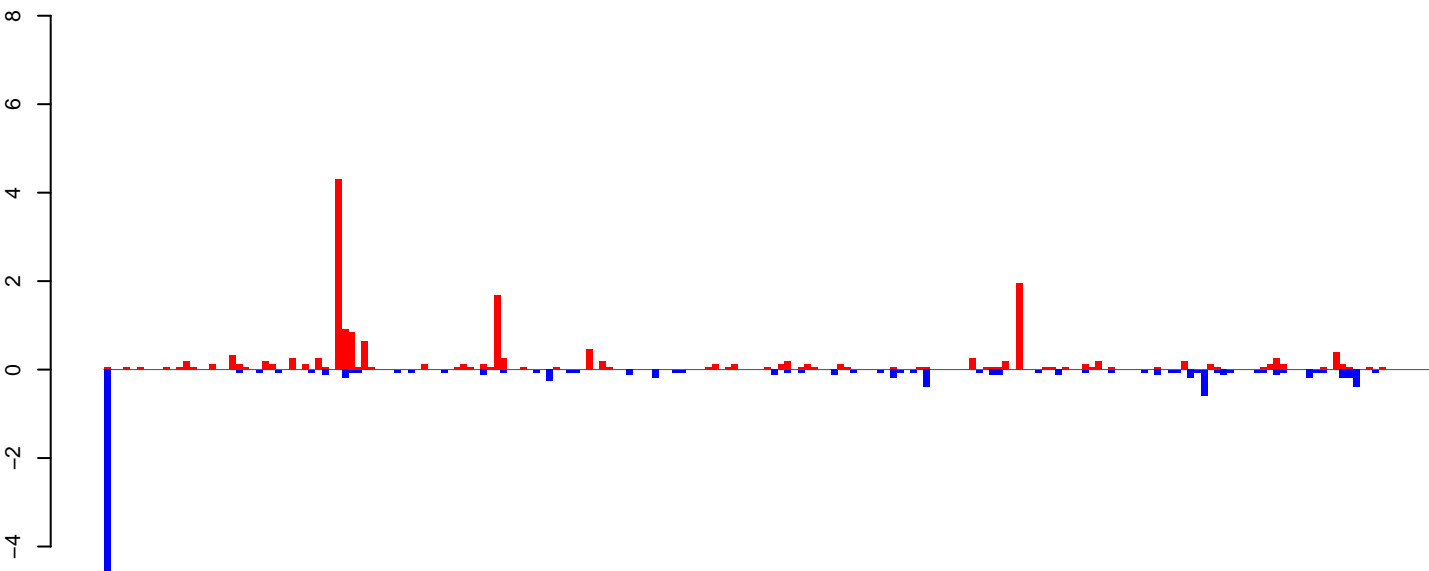
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



positive=28, negative=44, total=71

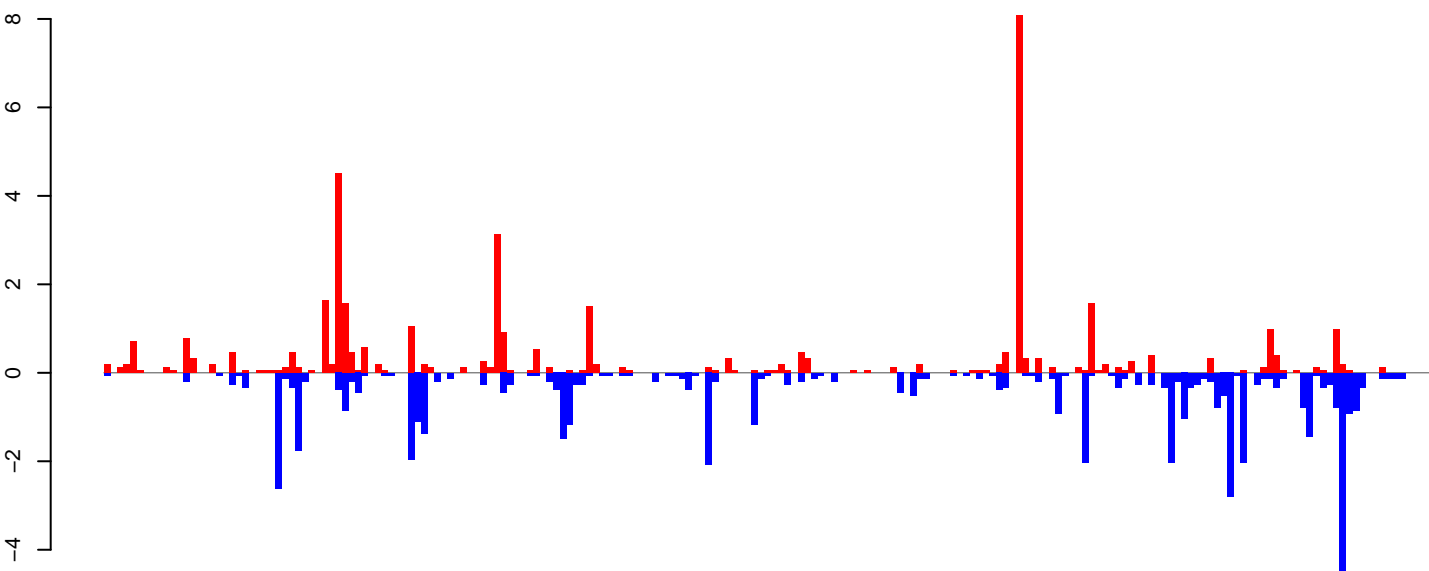
Window size=25, length=5314, TE@ltr-1\_family-4684@LTR\_Gypsy:1-5314

AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



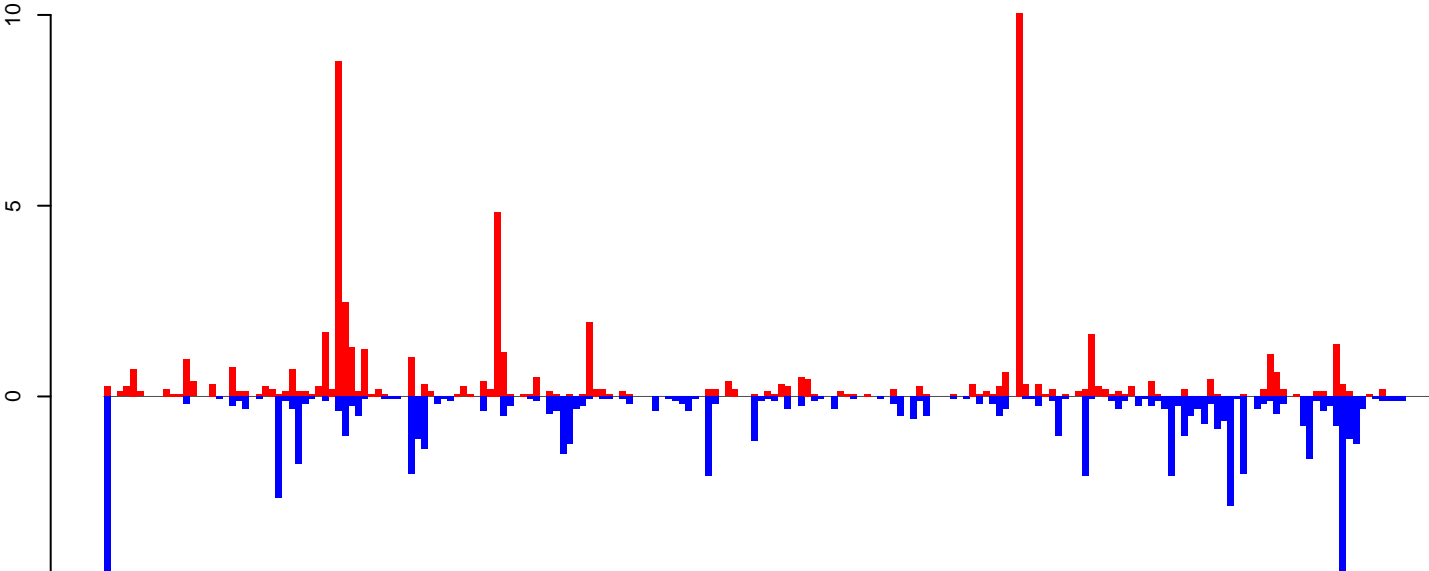
positive=19, negative=11, total=31

AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



positive=41, negative=54, total=95

AeAlbo\_FemaleWhole\_Sugar\_CT.rep

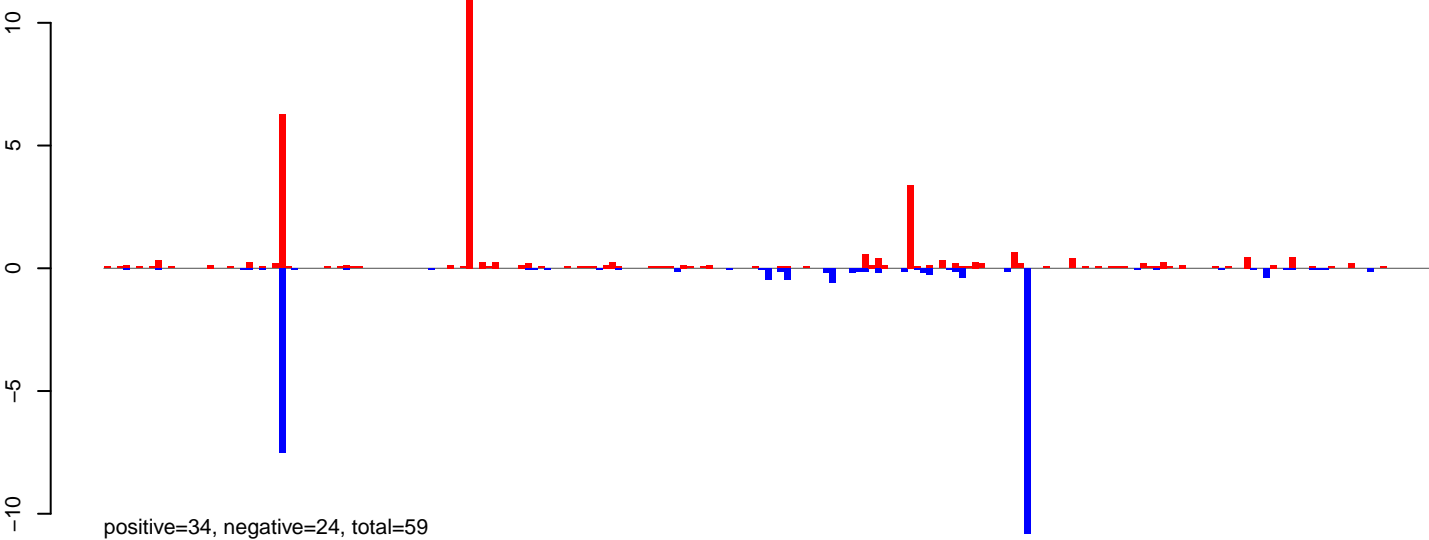


positive=60, negative=65, total=125

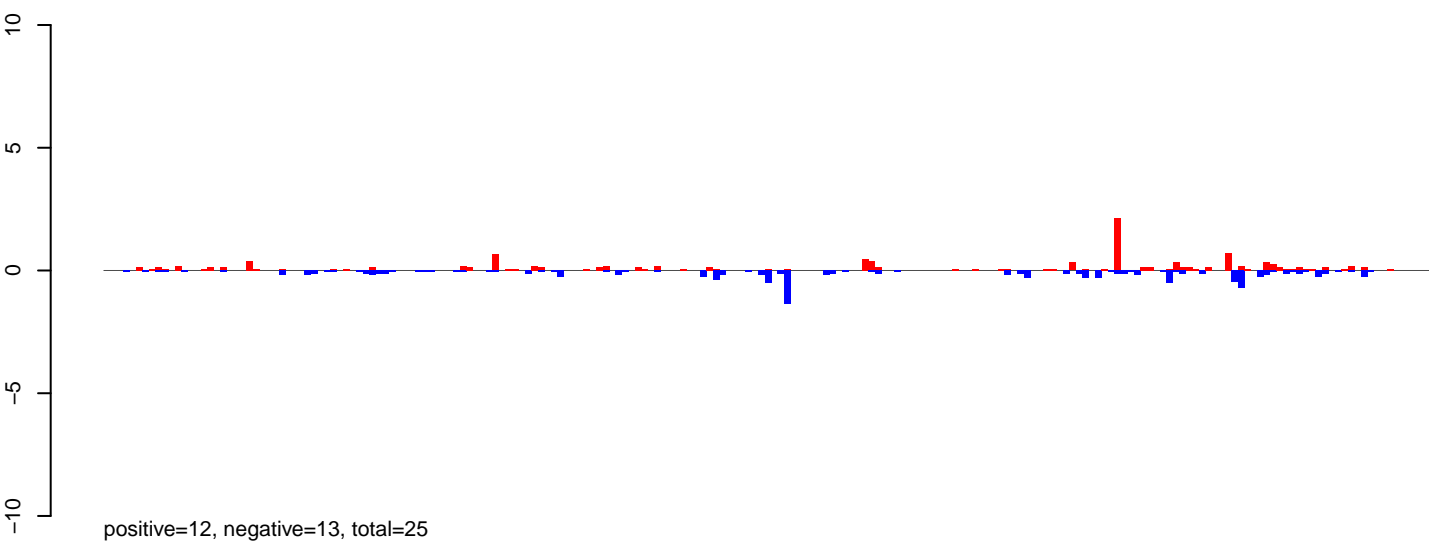
Window size=25, length=5023, TE@ltr-1\_family-4644@LTR\_Pab:1-5023

0 1000 2000 3000 4000 5000

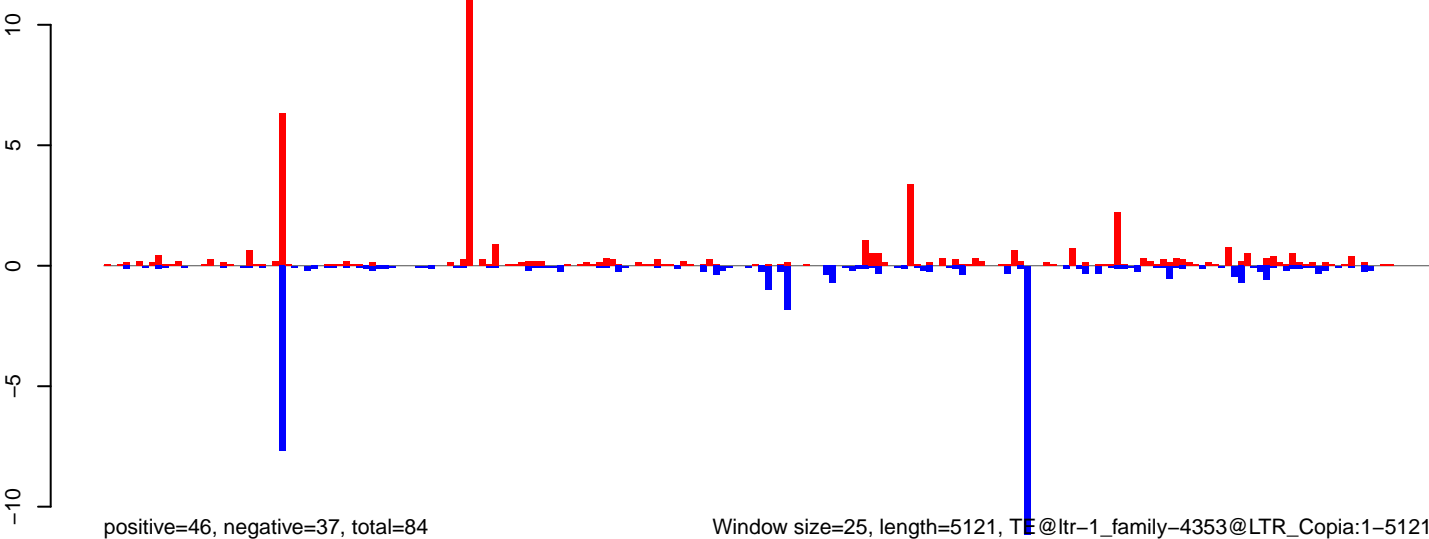
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**

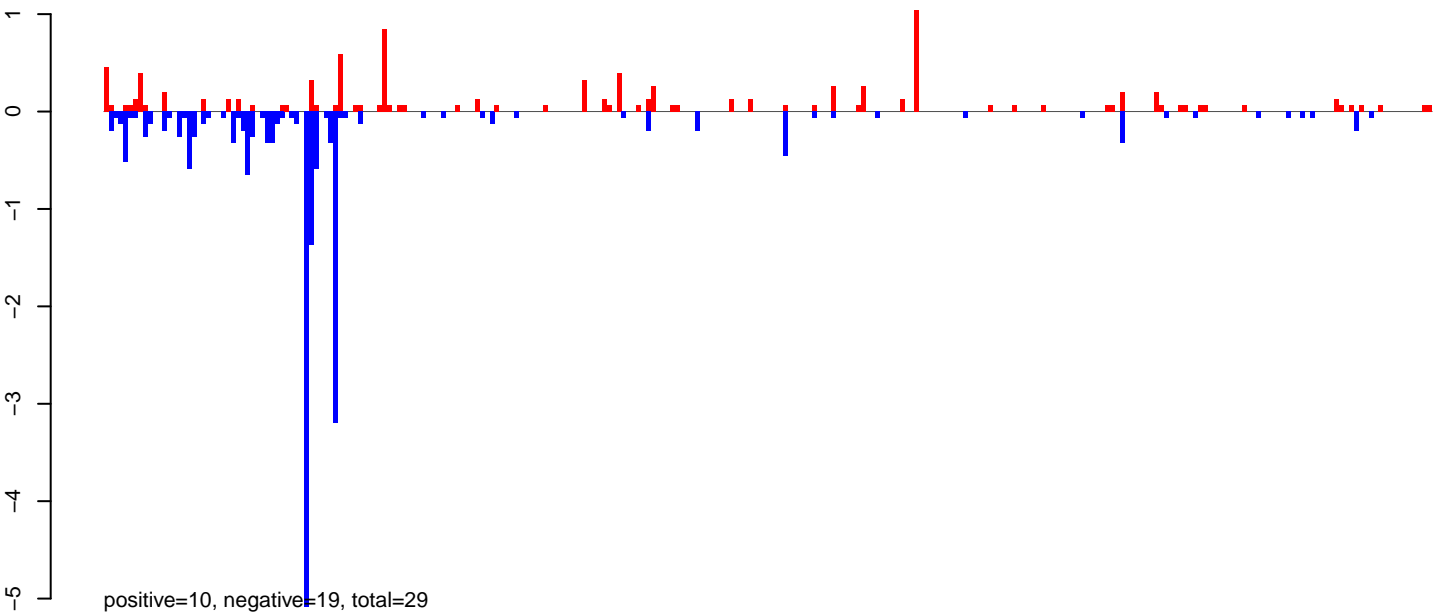


**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**

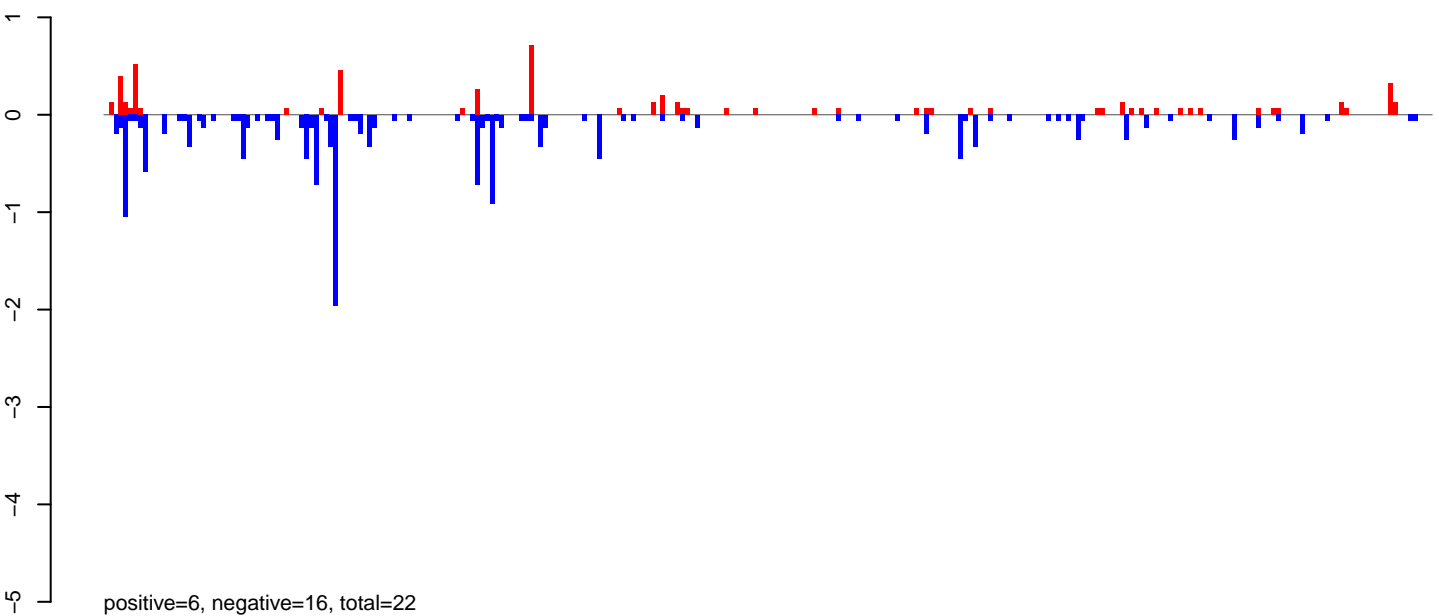




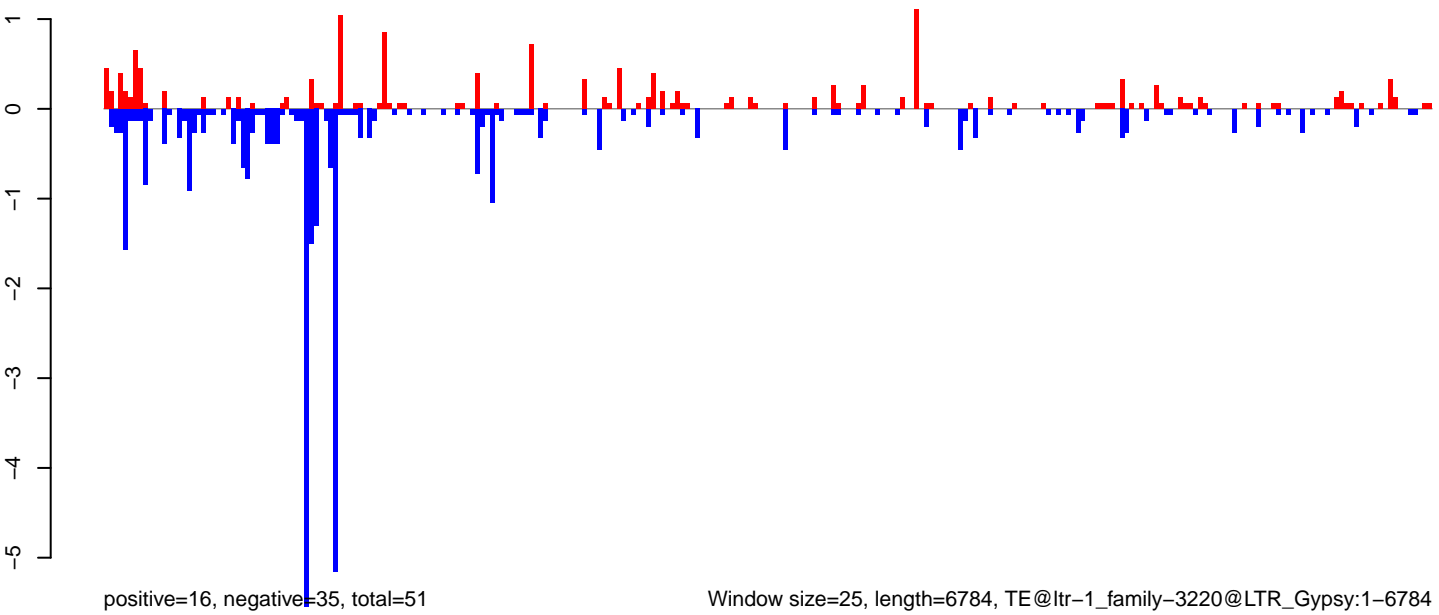
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**



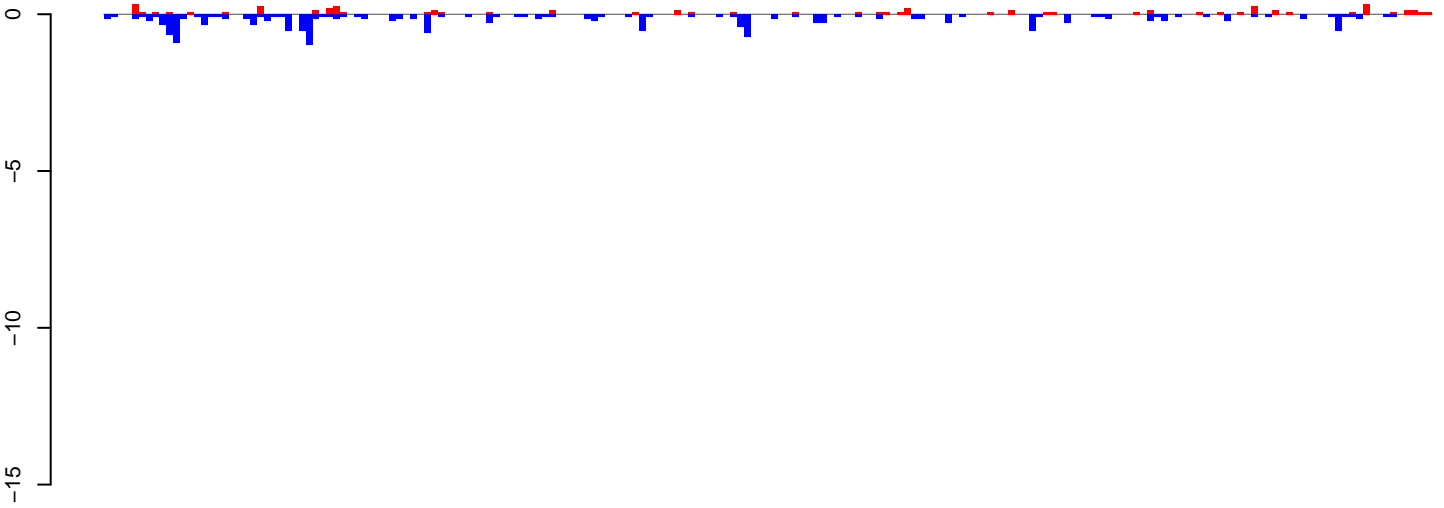
**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**



Window size=25, length=6784, TE@ltr-1\_family-3220@LTR\_Gypsy:1-6784

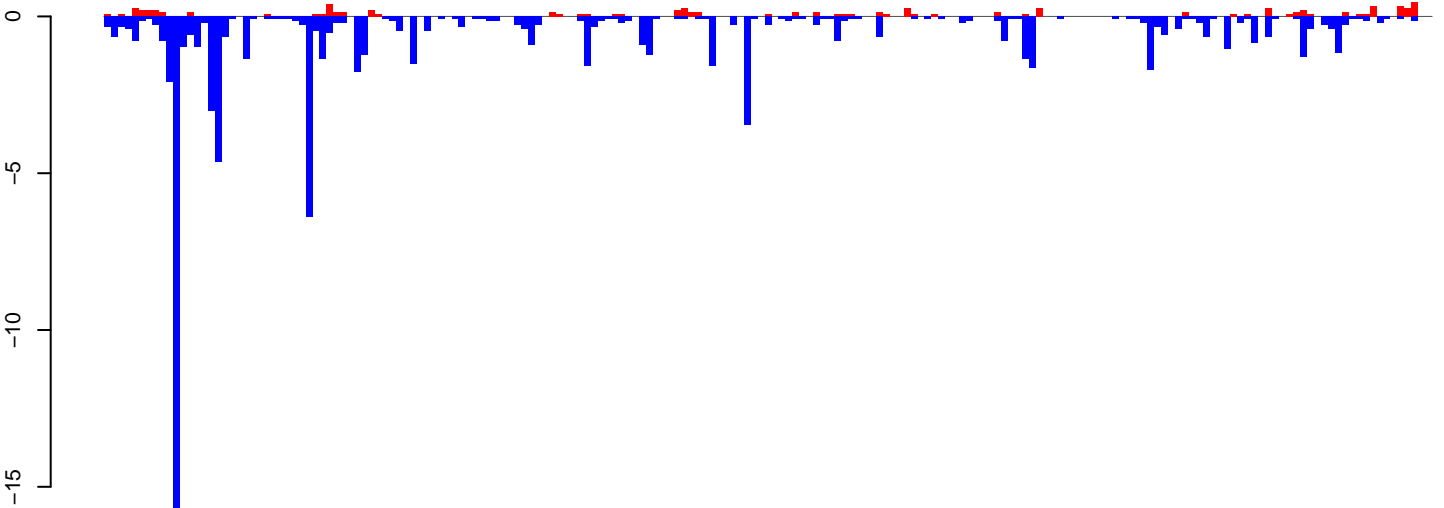
0 1000 2000 3000 4000 5000 6000 7000

AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



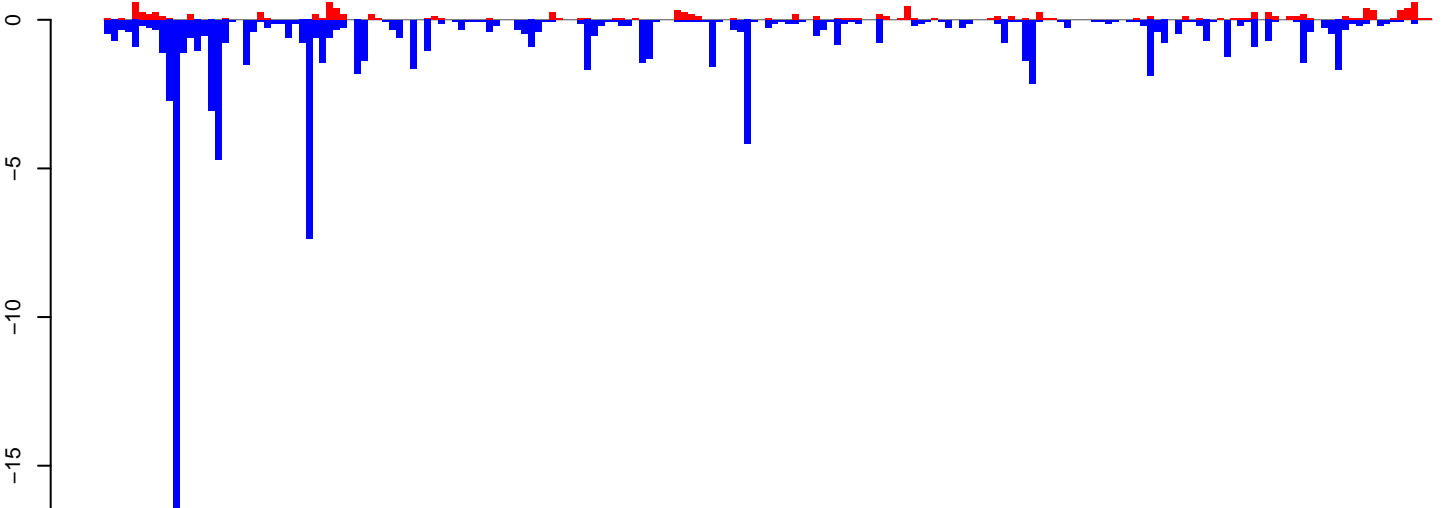
positive=5, negative=16, total=21

AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



positive=8, negative=85, total=92

AeAlbo\_FemaleWhole\_Sugar\_CT.rep

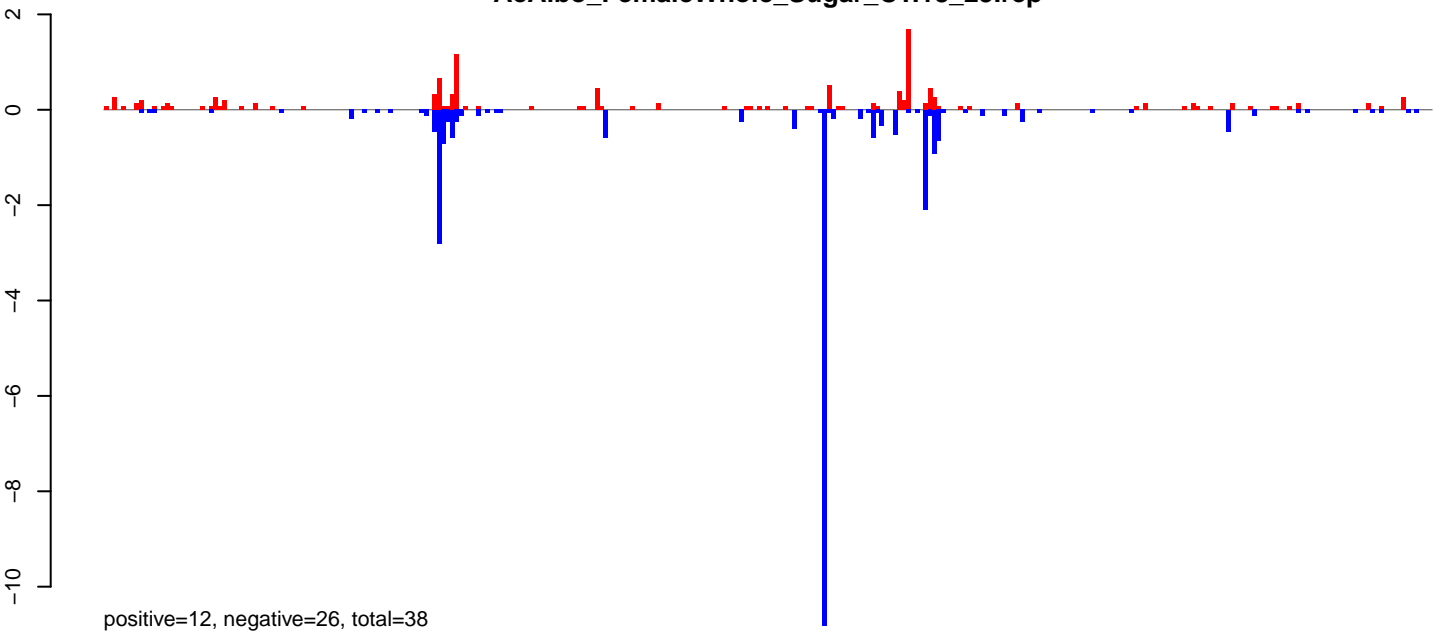


positive=13, negative=100, total=113

Window size=25, length=4767, TE@ltr-1\_family-3112@LTR\_Gypsy:1-4767

0 1000 2000 3000 4000

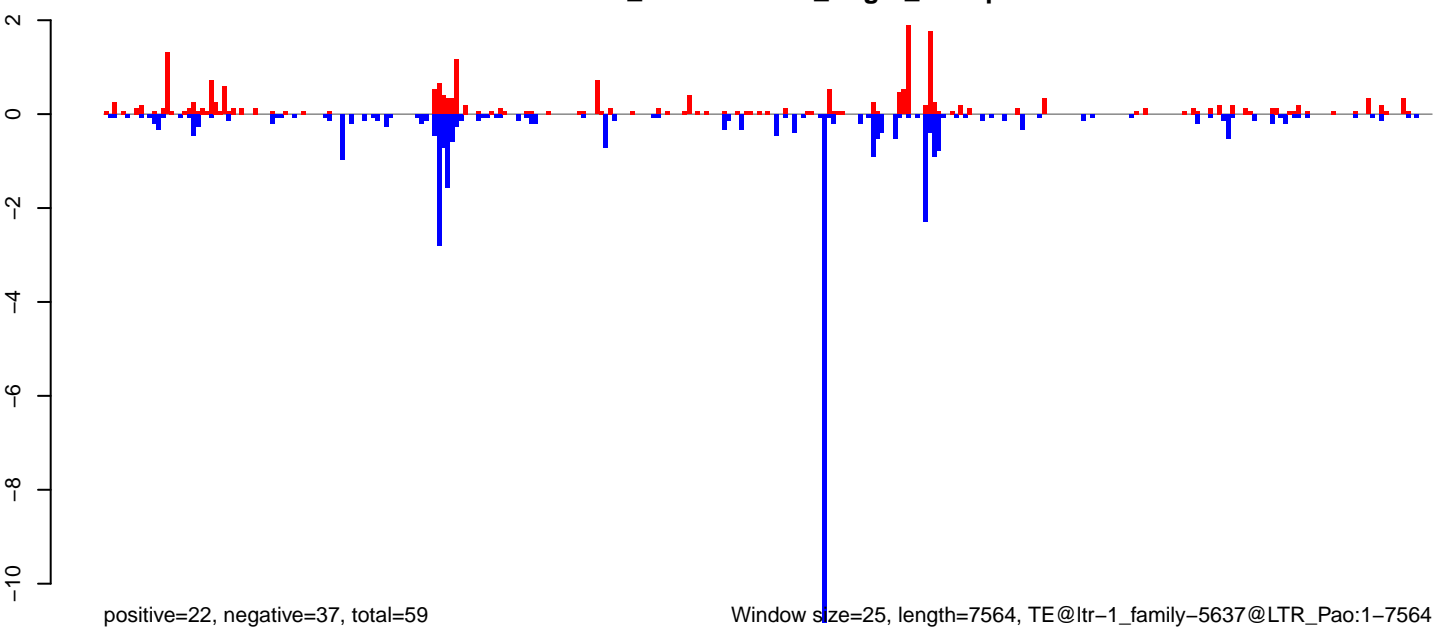
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**

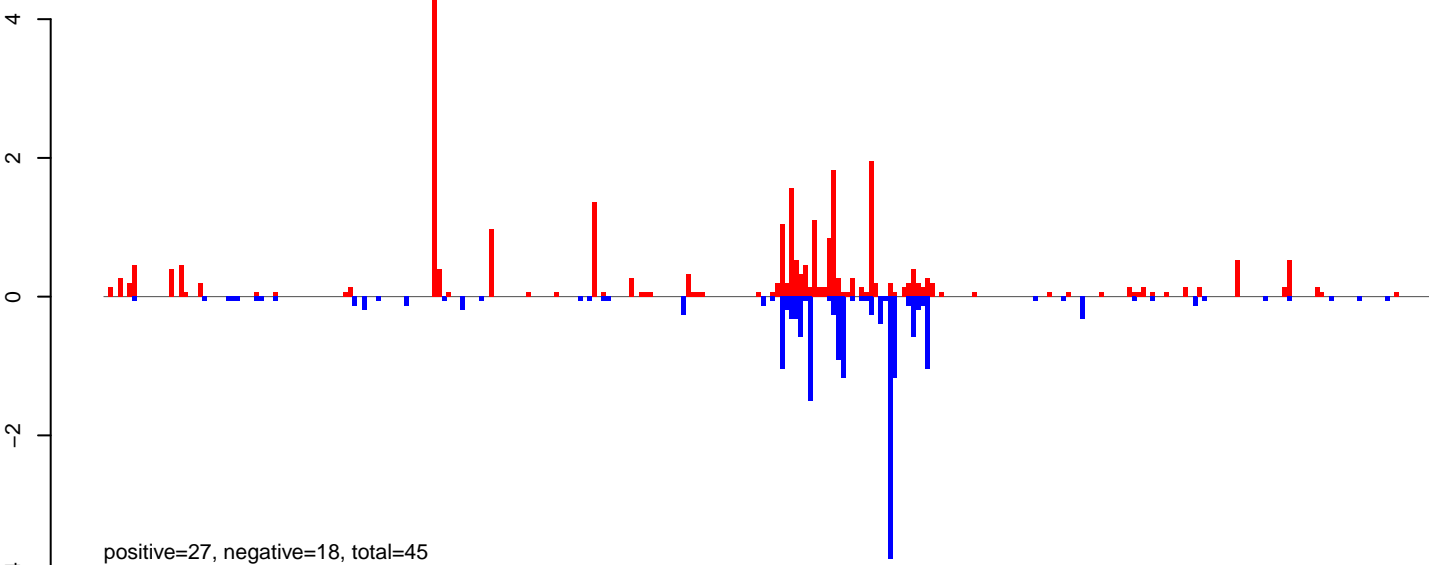


**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**

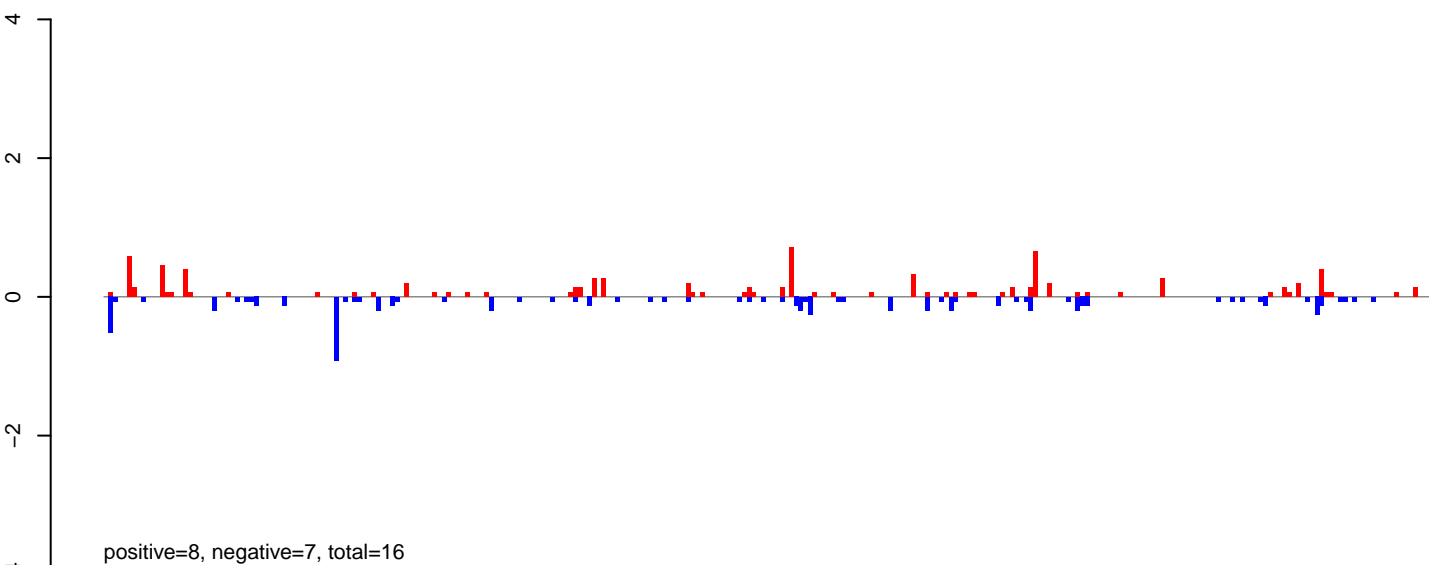


0 2000 4000 6000

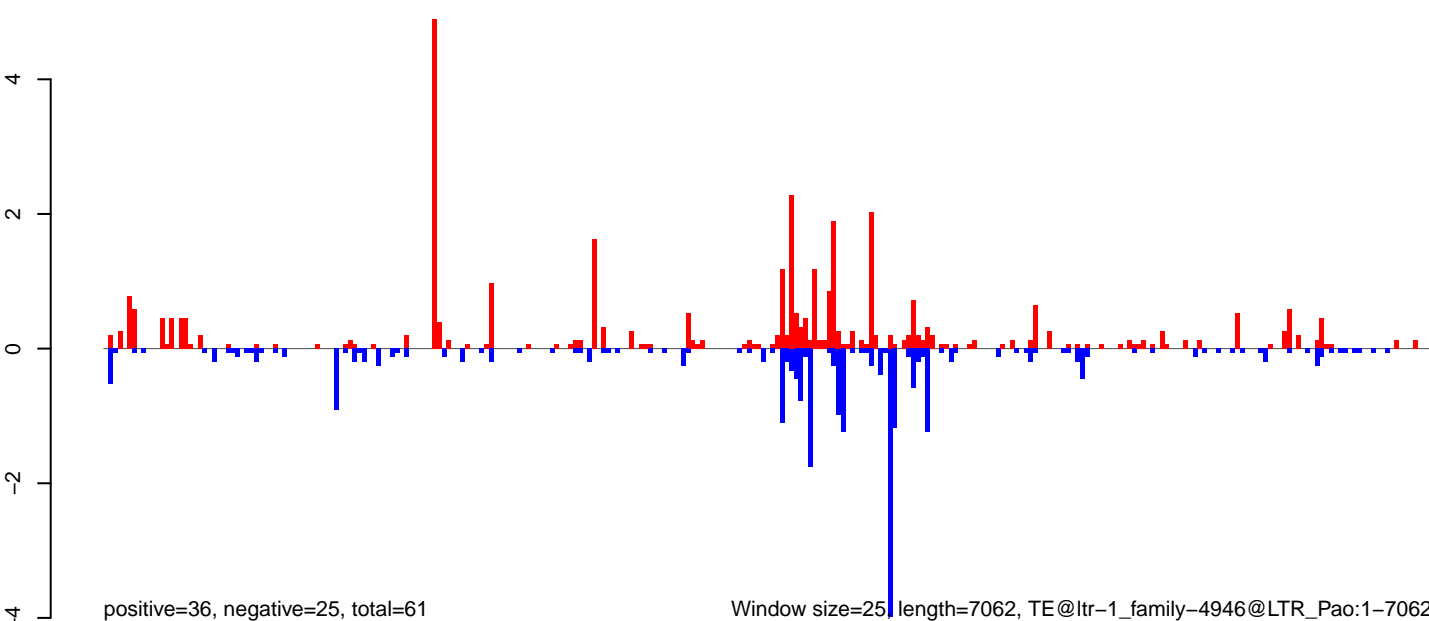
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



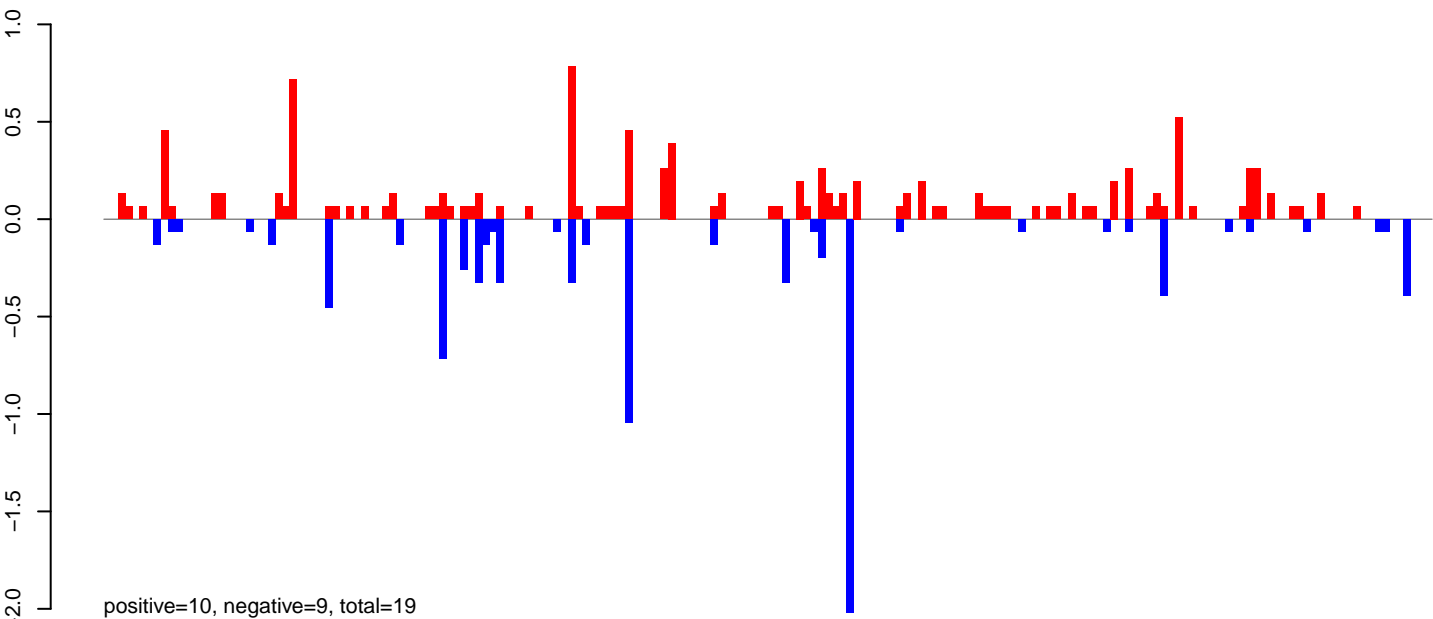
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



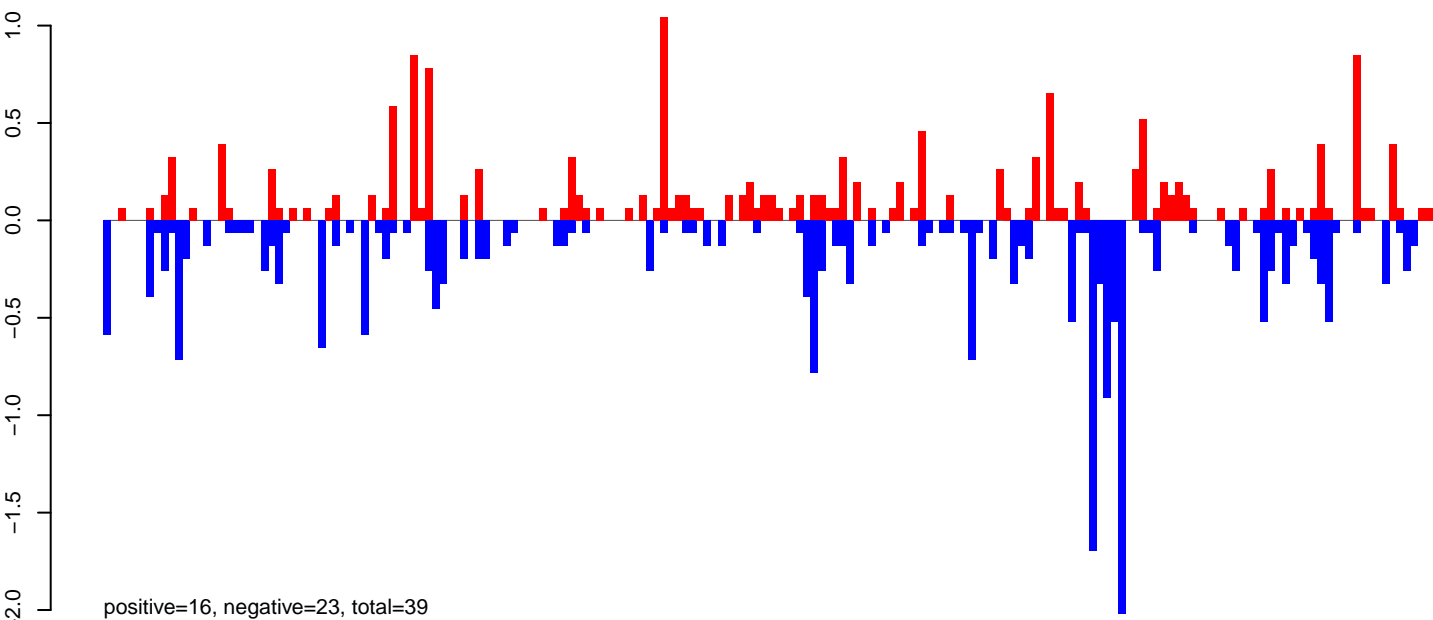
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



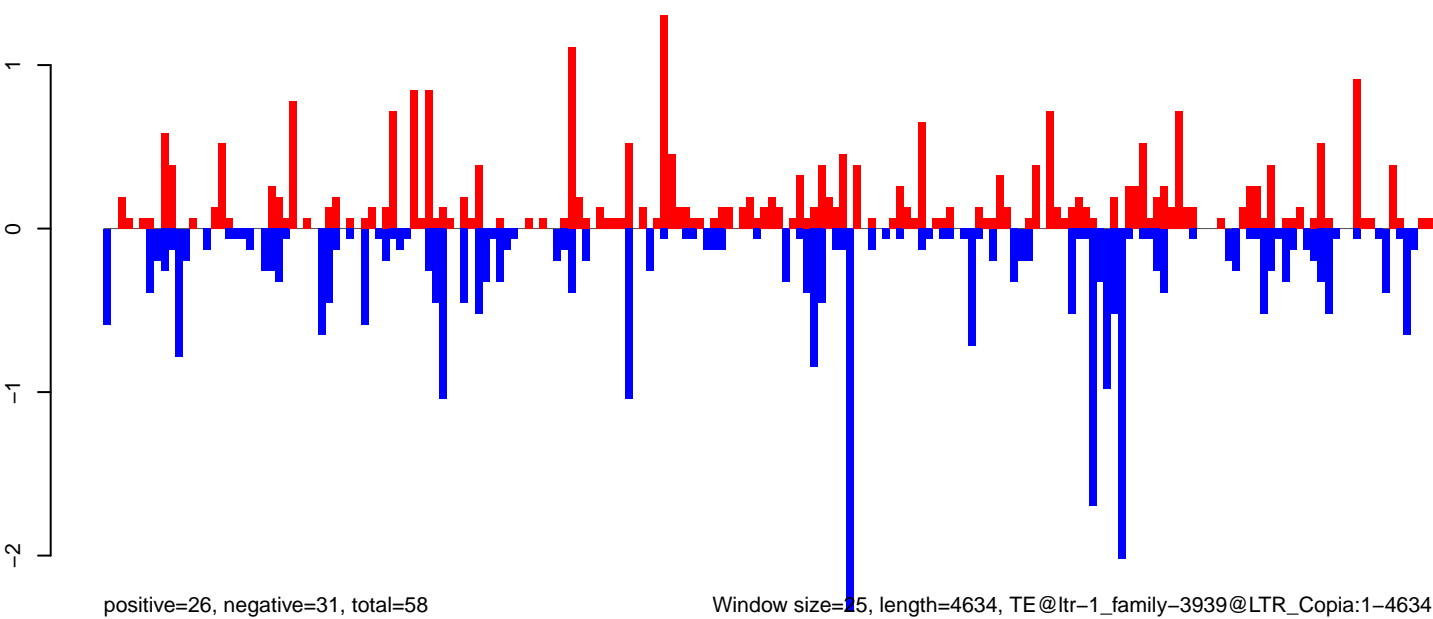
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**

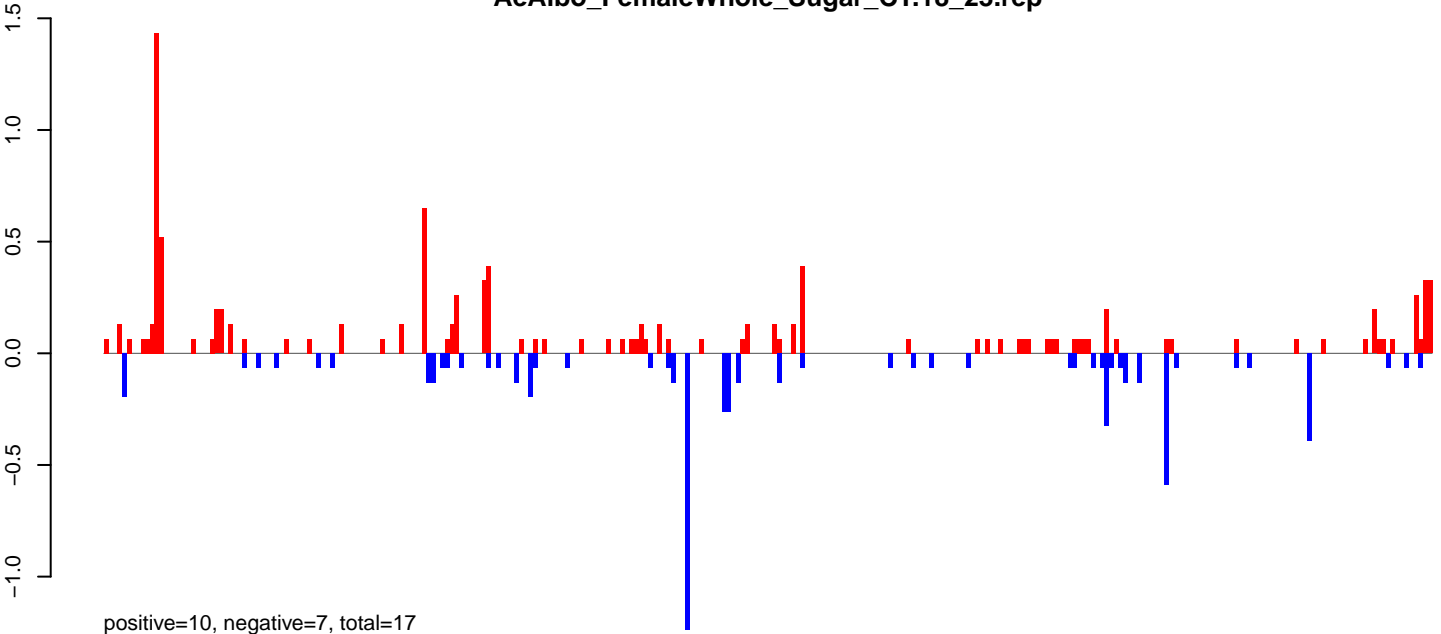


**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**

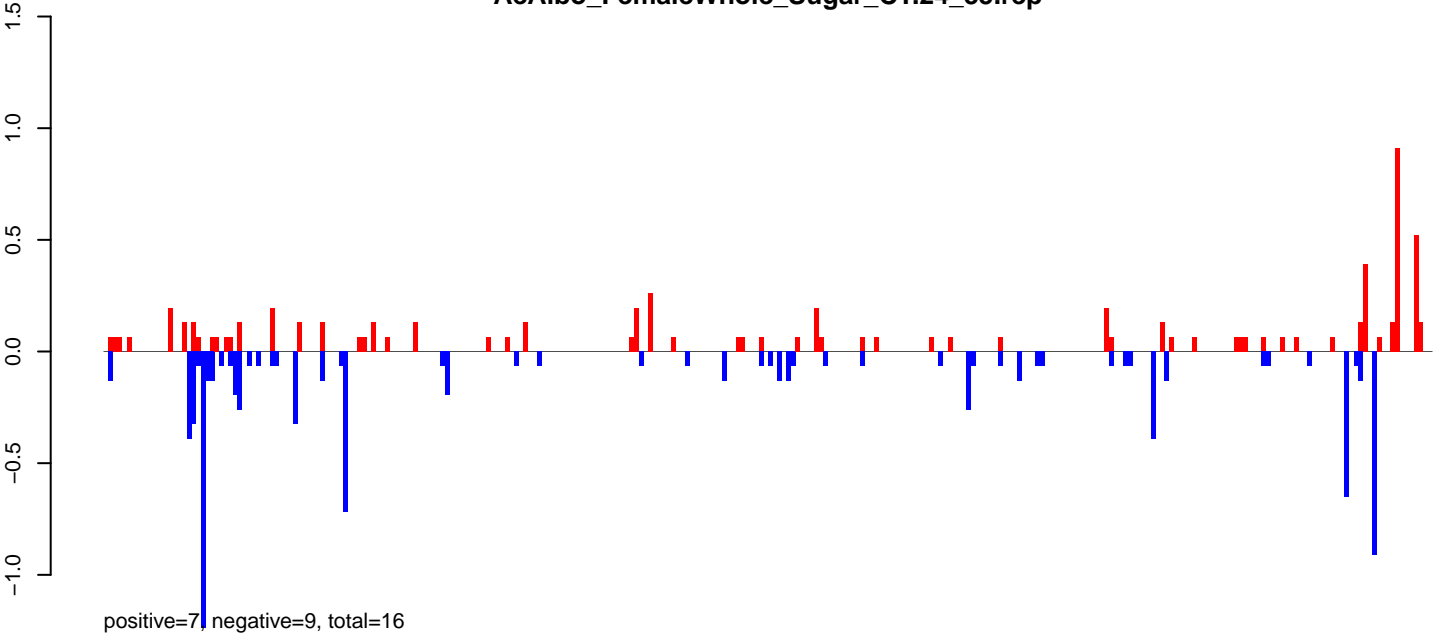


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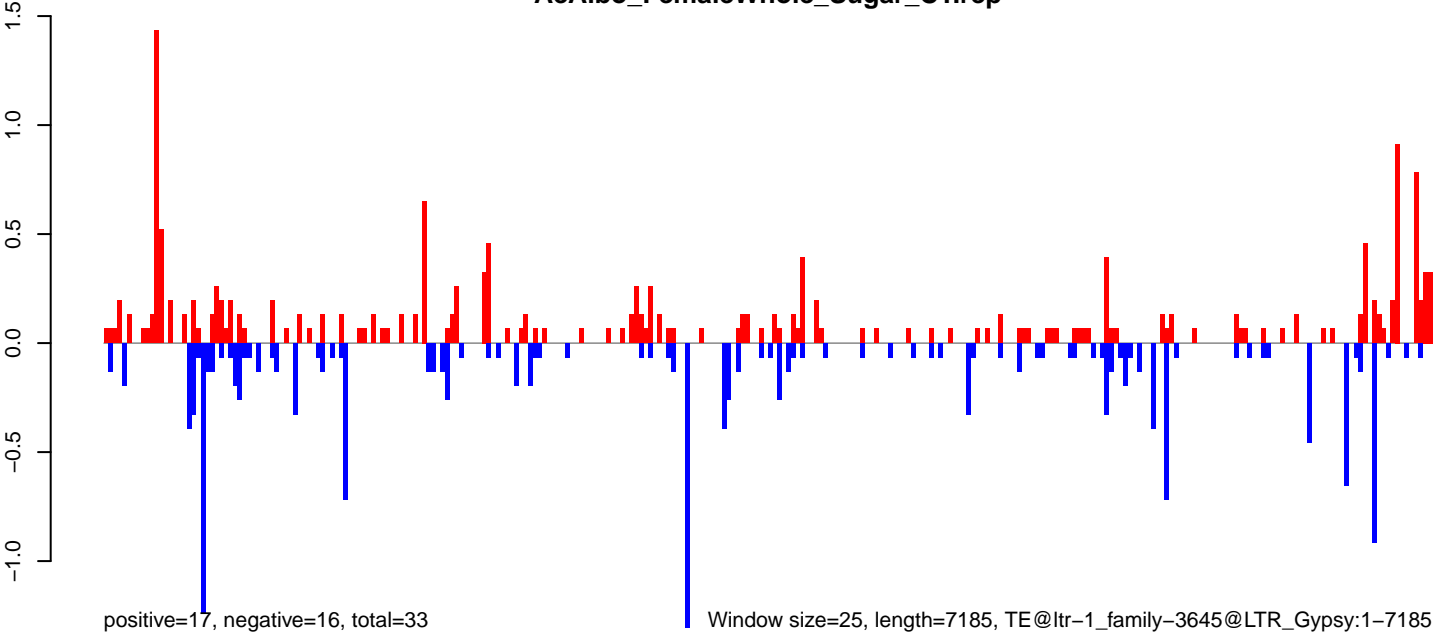
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**

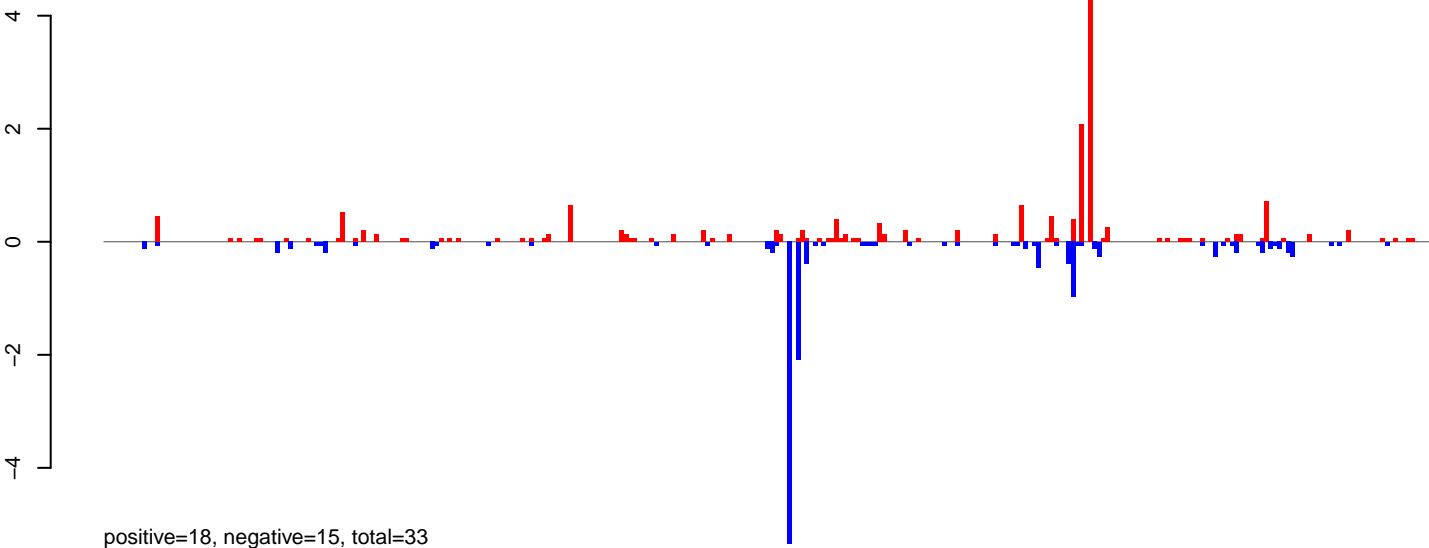


**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**

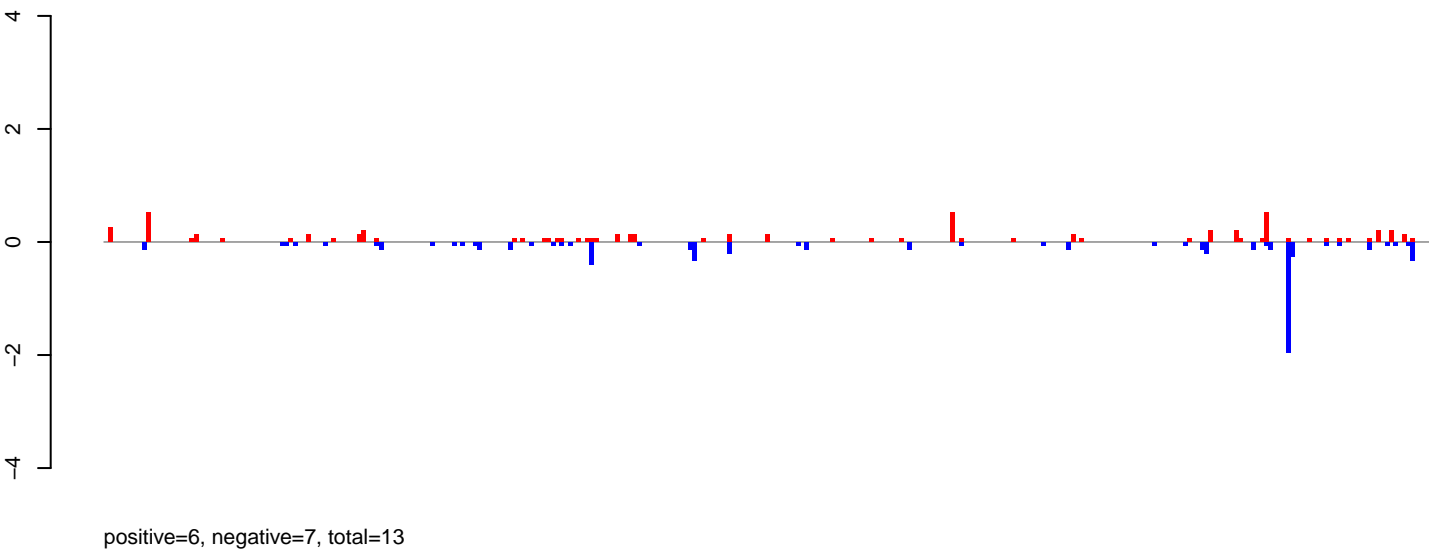


Window size=25, length=7185, TE@ltr-1\_family-3645@LTR\_Gypsy:1-7185

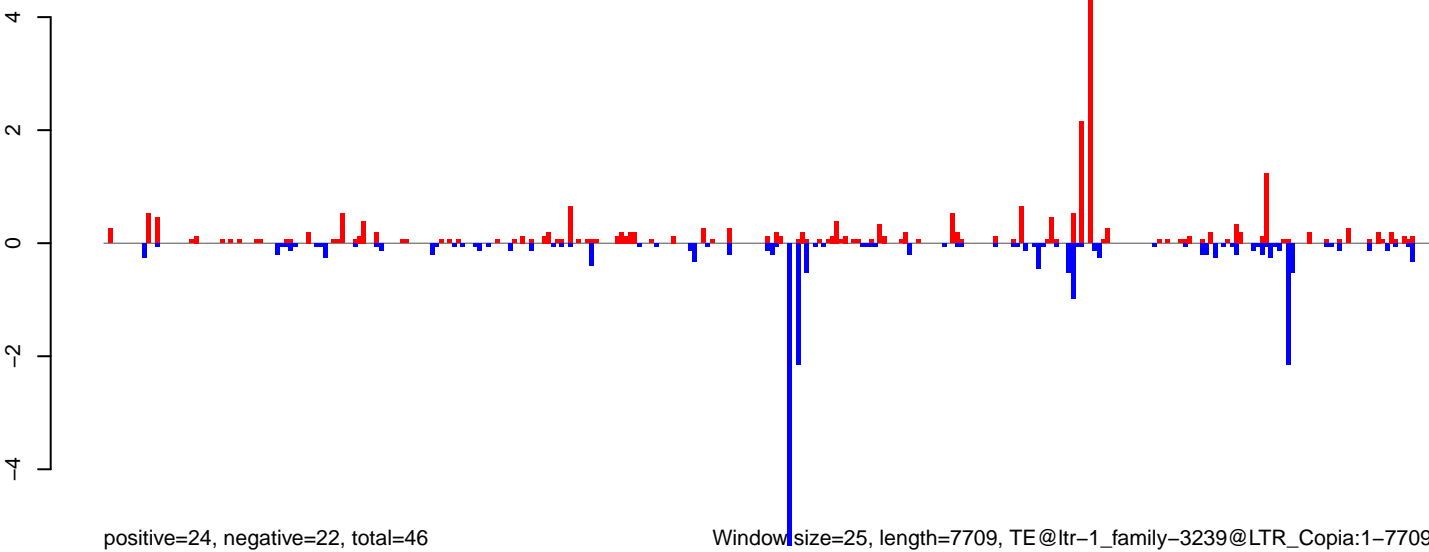
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**

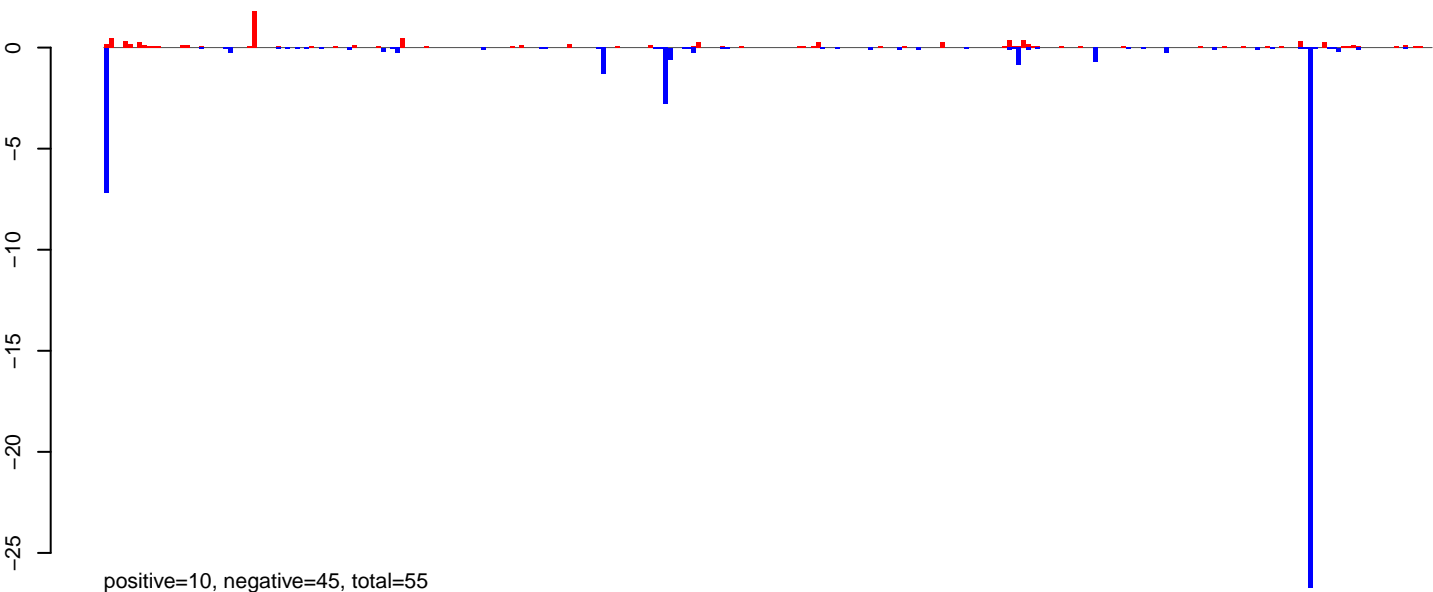


**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**

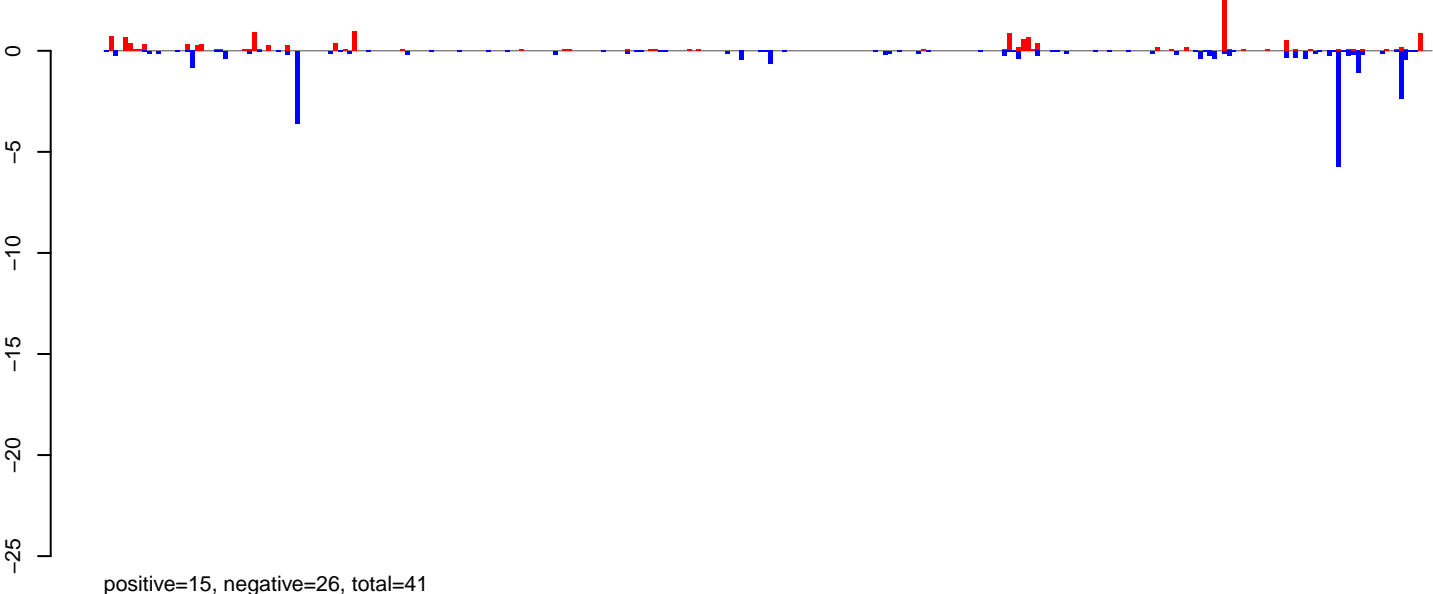


0 2000 4000 6000 8000

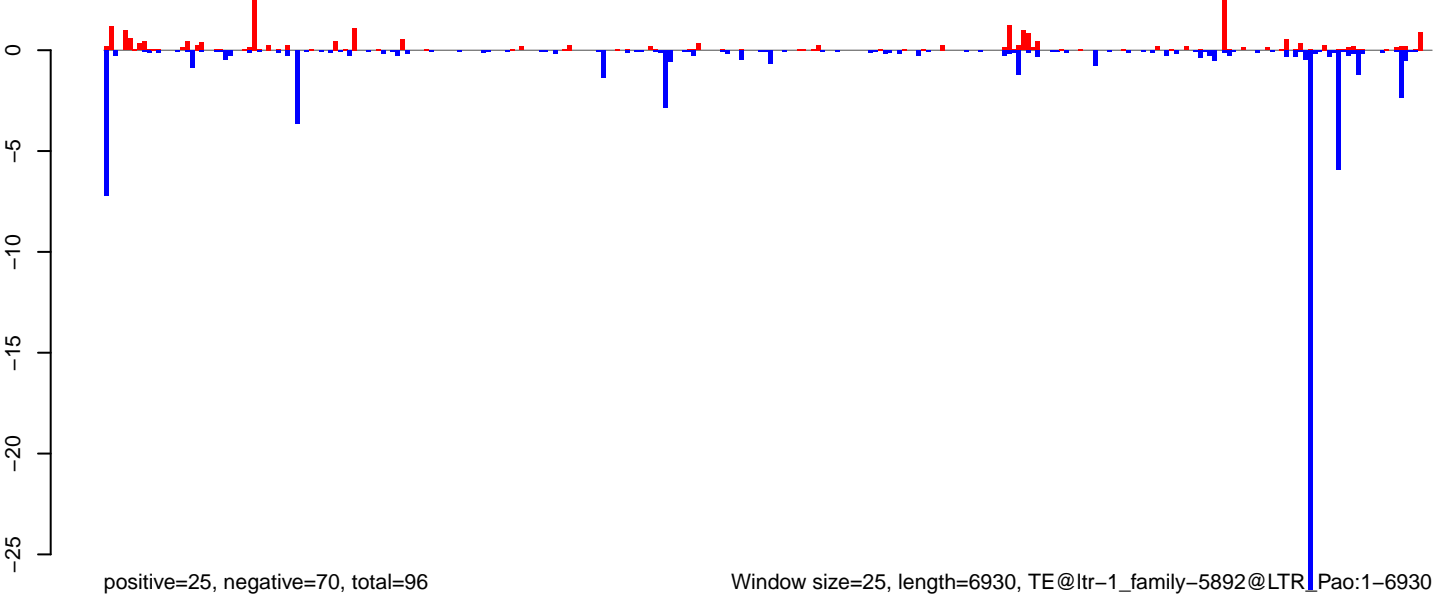
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.rep

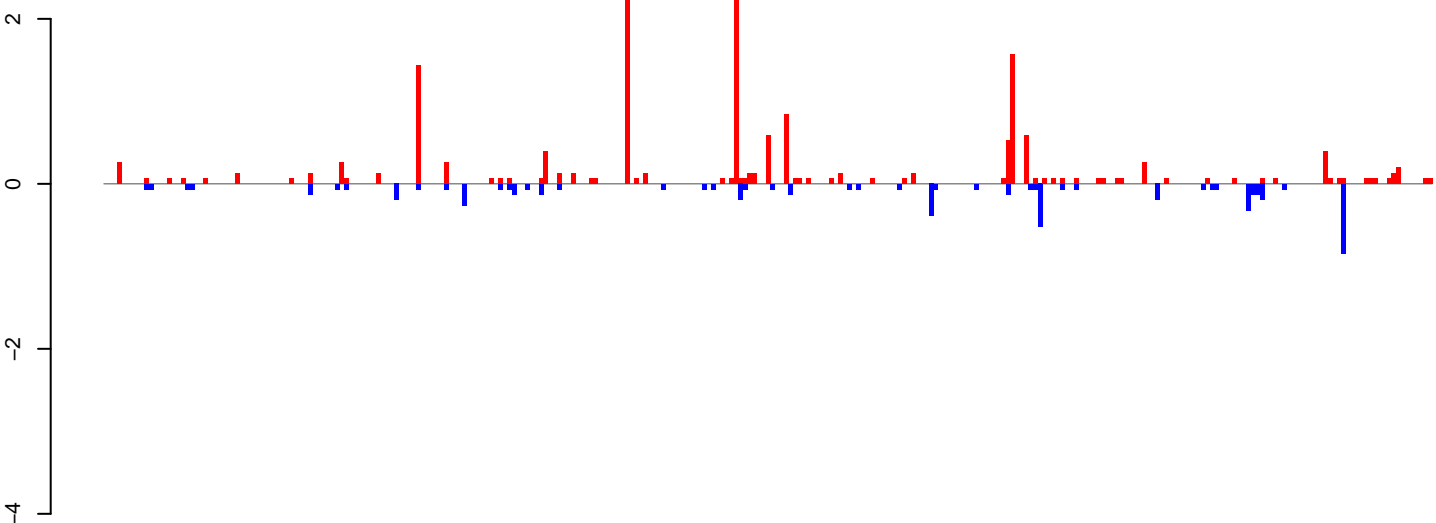


Window size=25, length=6930, TE@ltr-1\_family-5892@LTR\_Pao:1-6930

0 1000 2000 3000 4000 5000 6000 7000

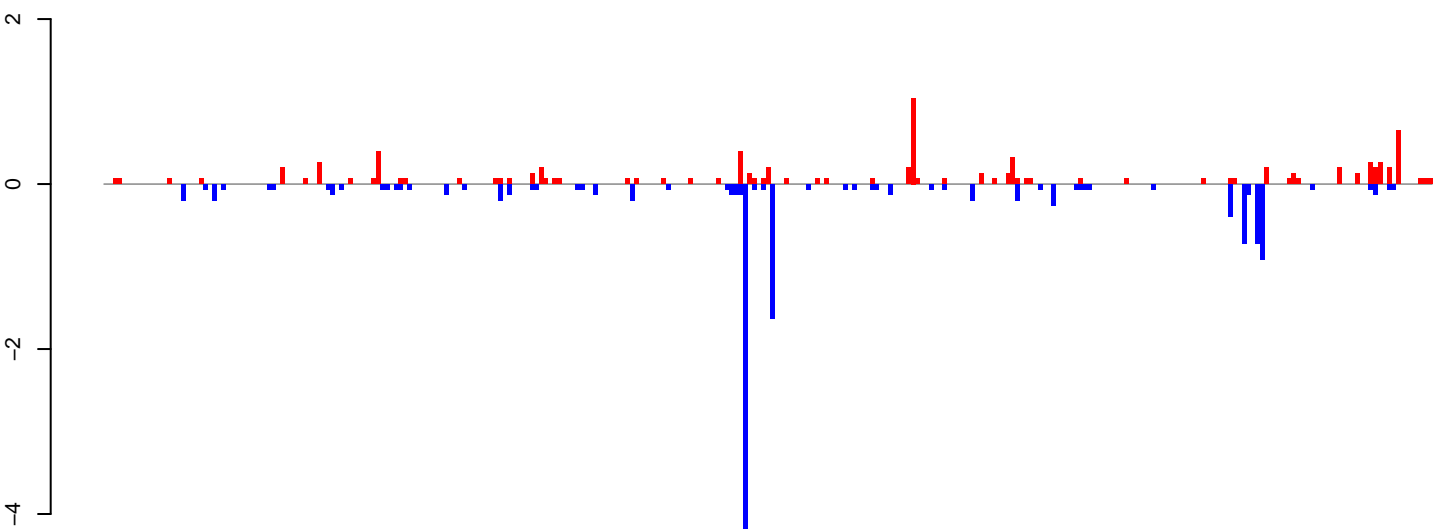


**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



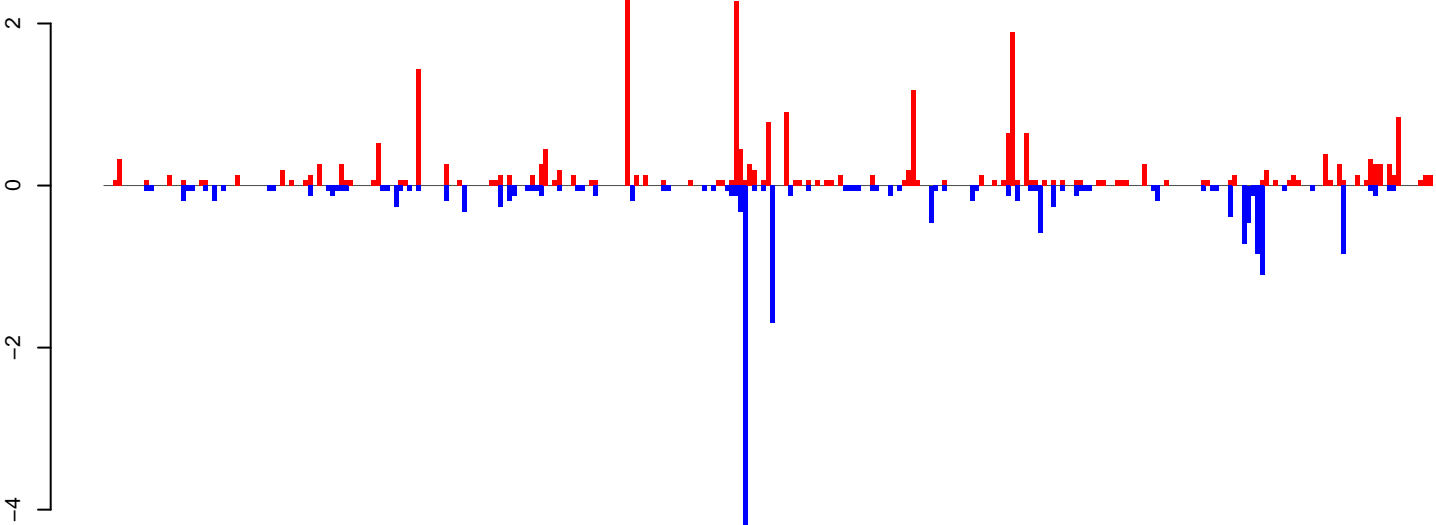
positive=17, negative=6, total=23

**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**



positive=9, negative=14, total=23

**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**

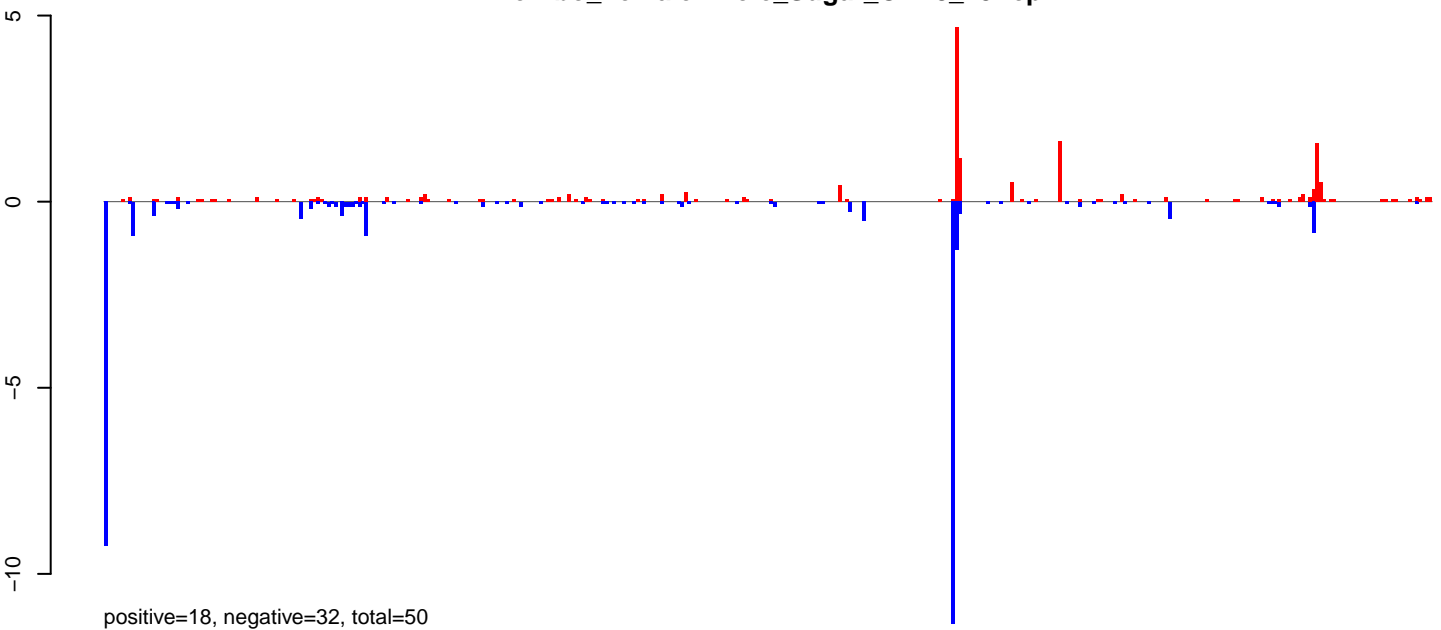


positive=26, negative=20, total=46

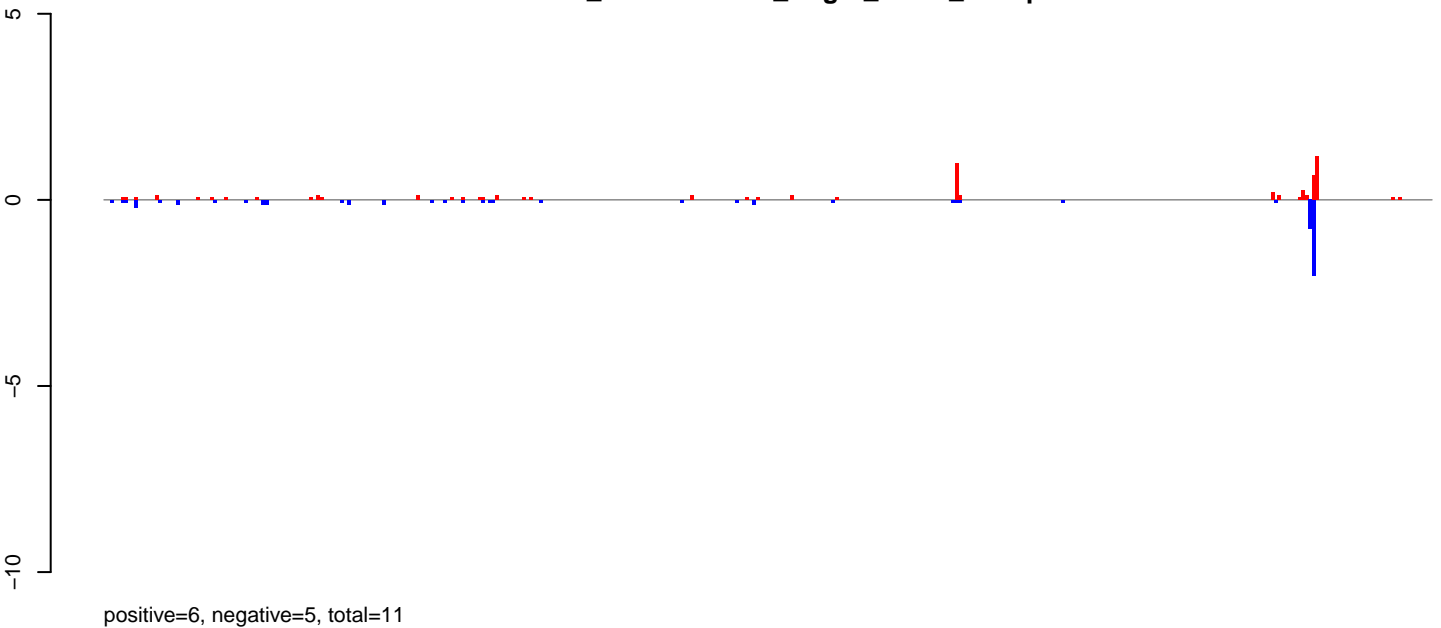
Window size=25, length=7316, TE@ltr-1\_family-4864@LTR\_Pao:1-7316

0 2000 4000 6000

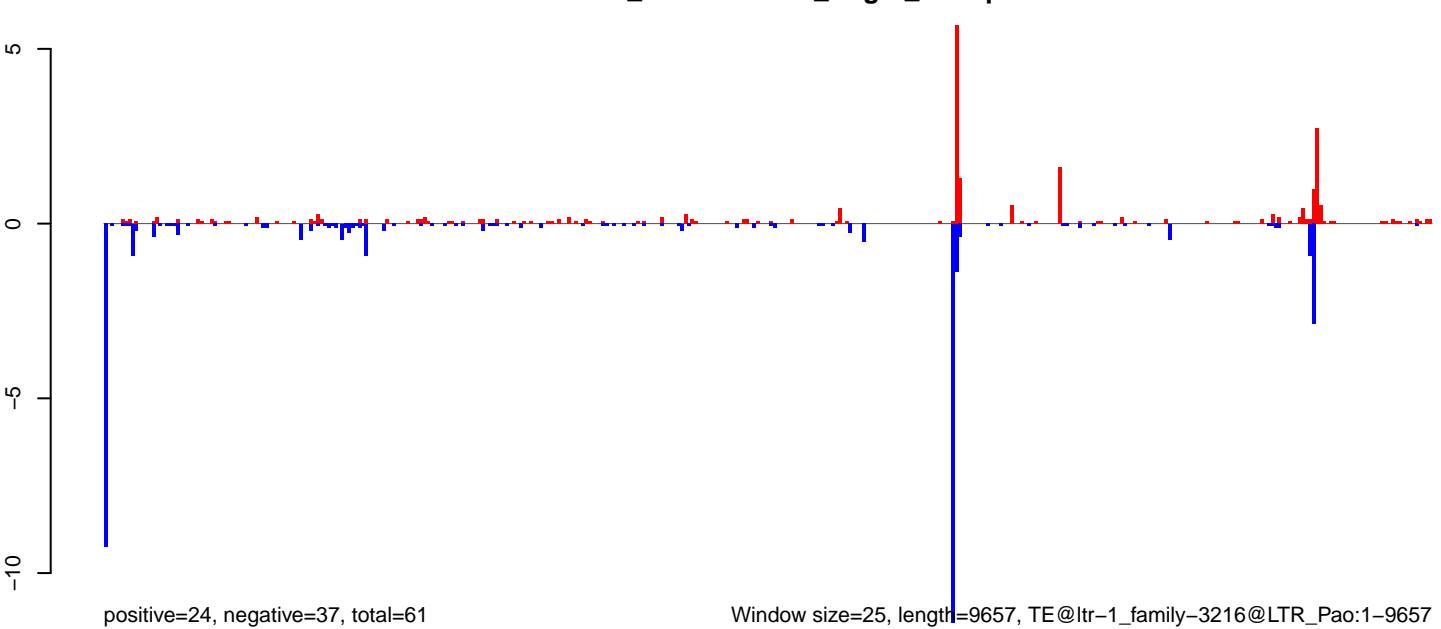
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**

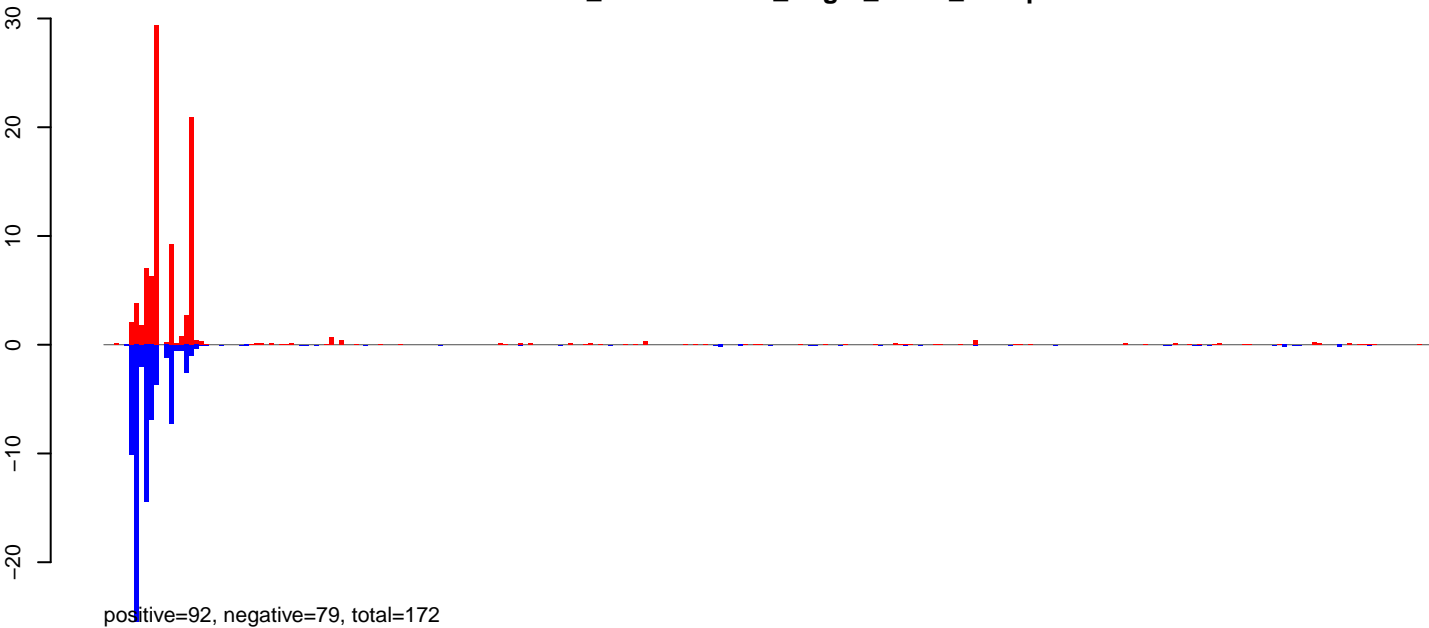


**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**

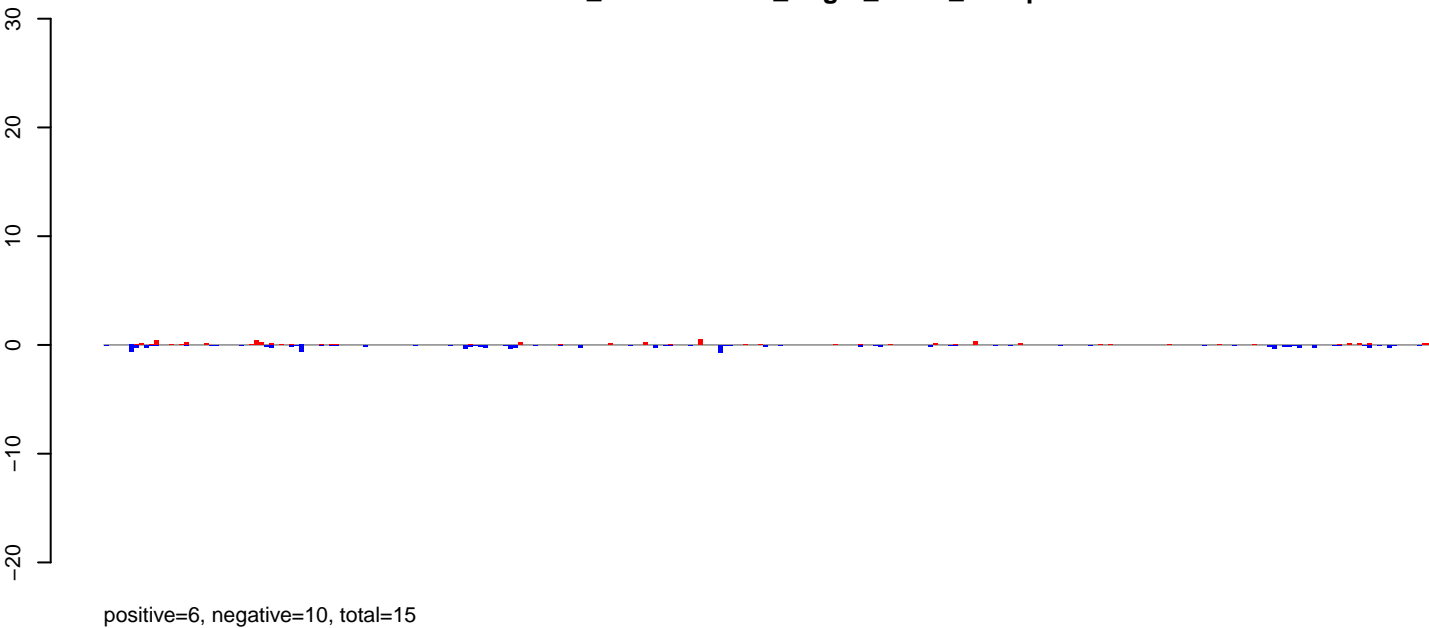


Window size=25, length=9657, TE@ltr-1\_family-3216@LTR\_Pao:1-9657

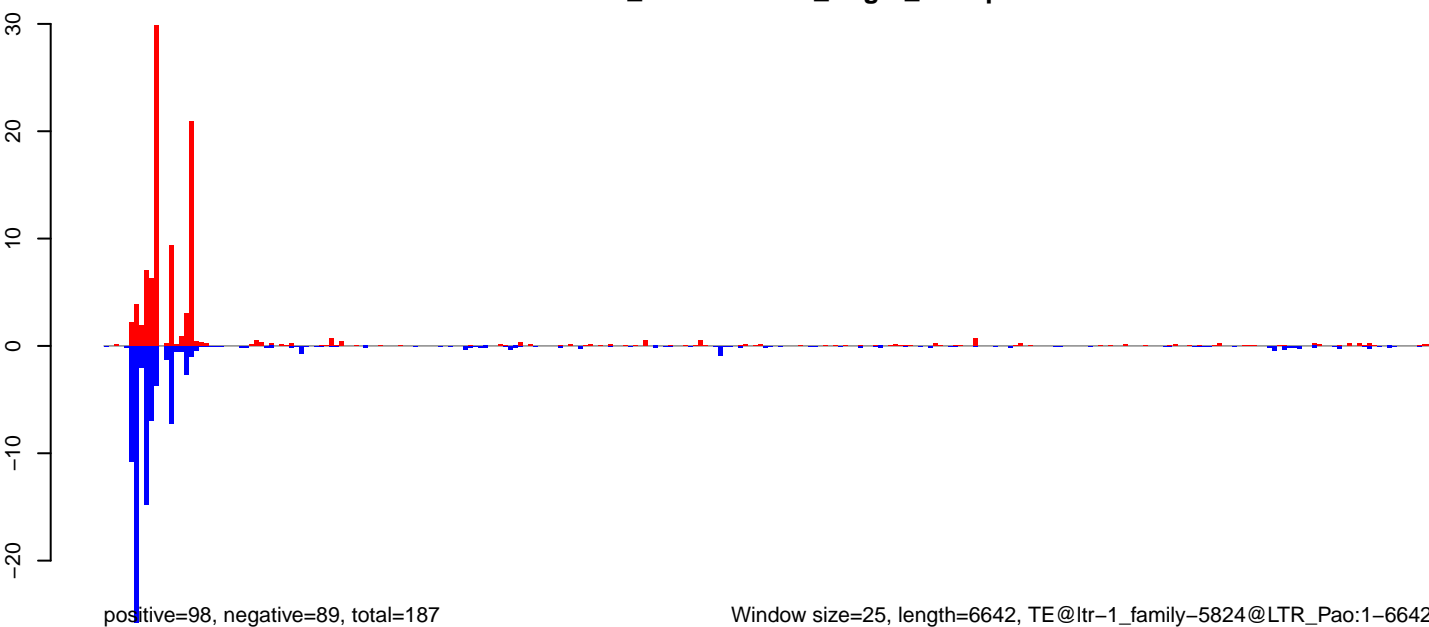
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**



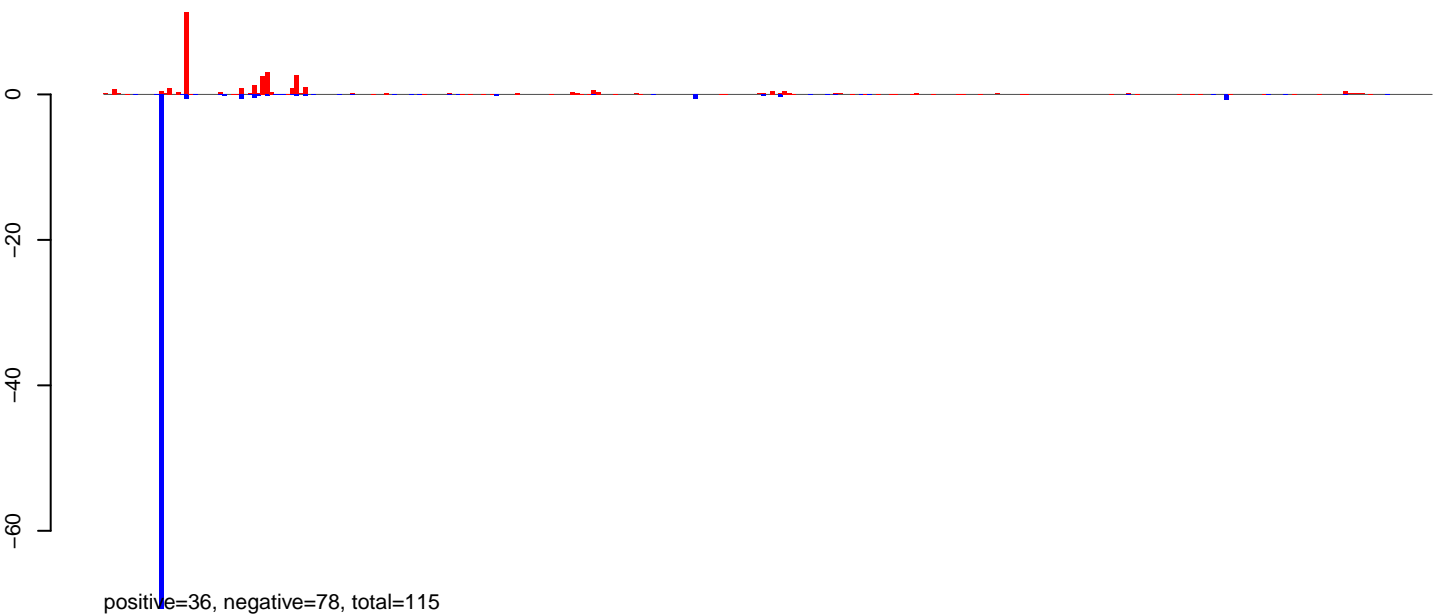
**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**



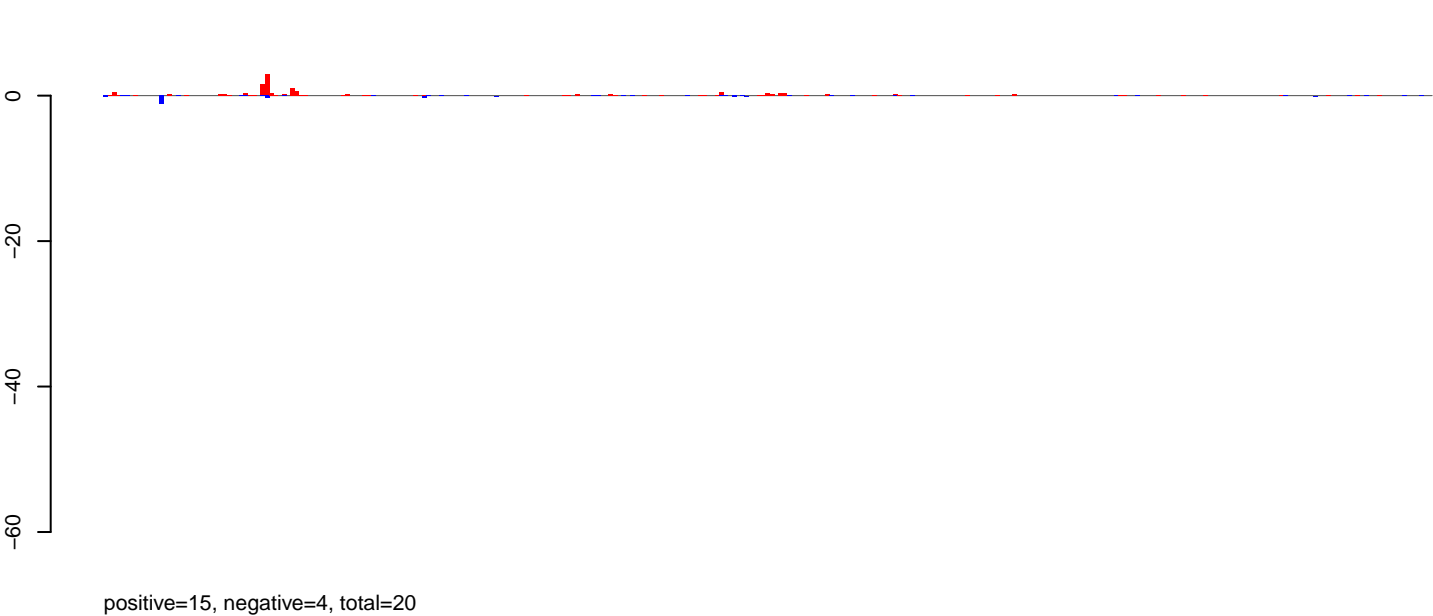
Window size=25, length=6642, TE@ltr-1\_family-5824@LTR\_Pao:1-6642

0 1000 2000 3000 4000 5000 6000

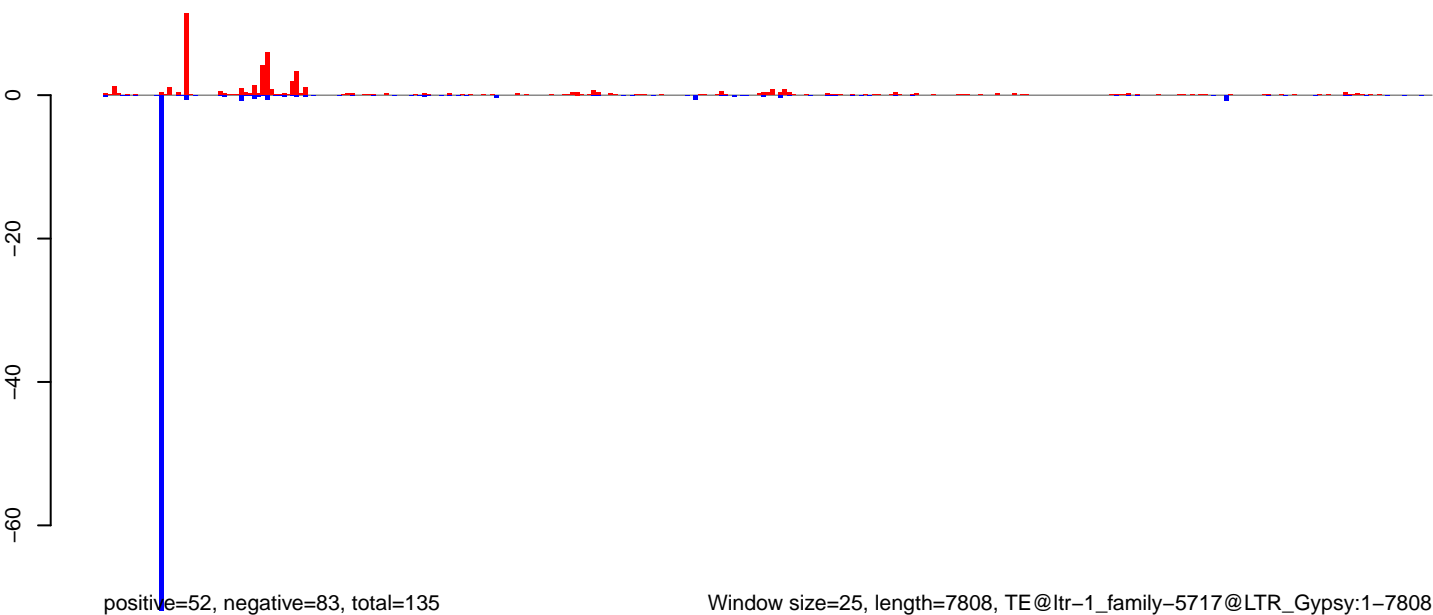
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



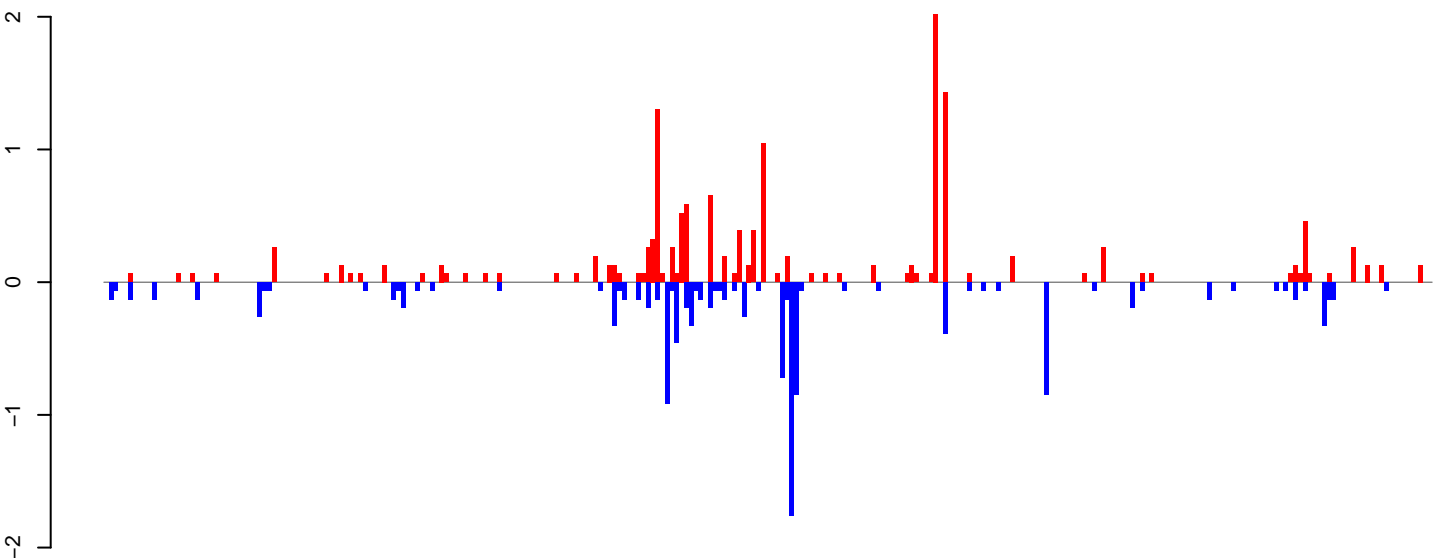
**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**



**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**

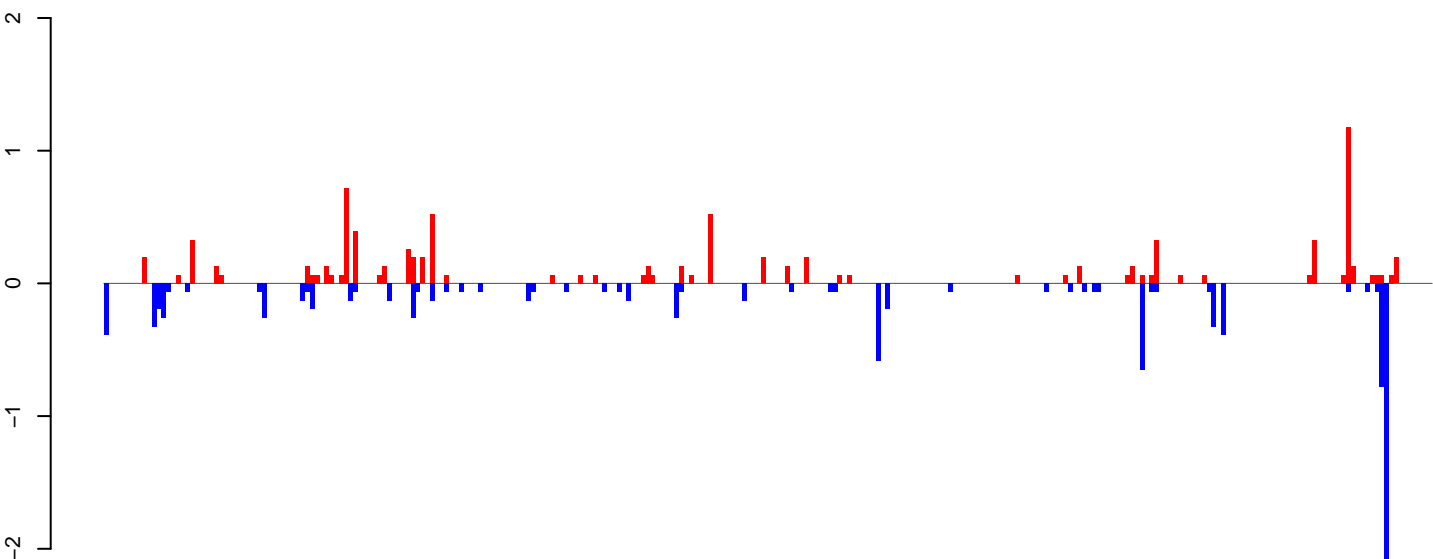


**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



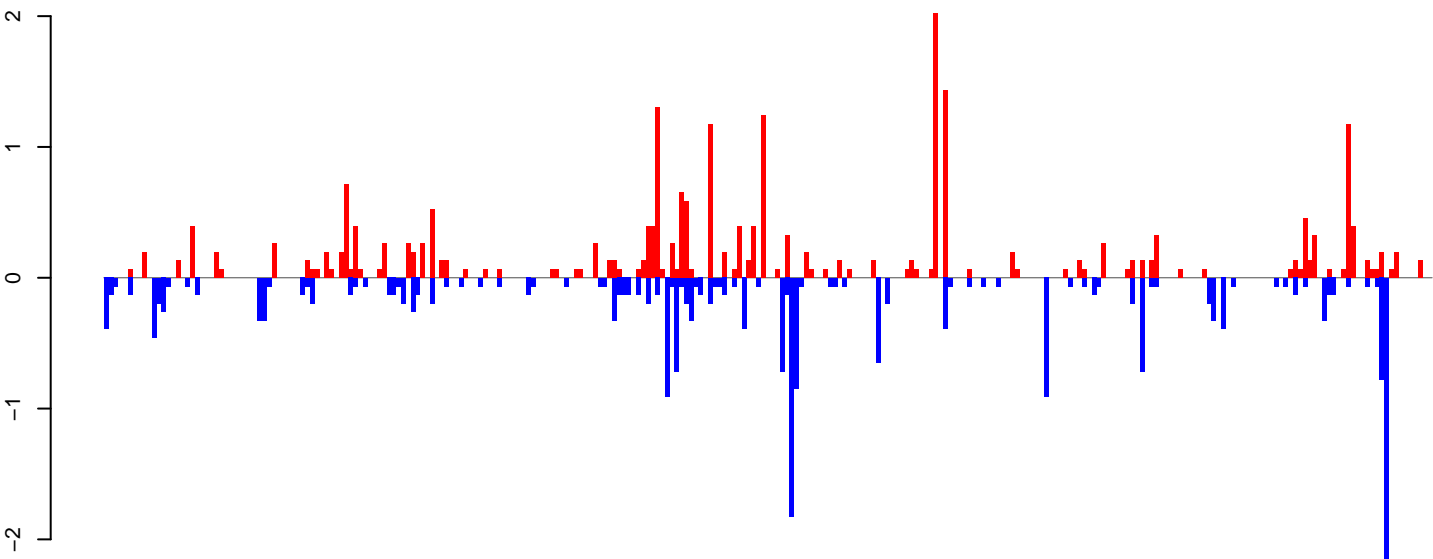
positive=15, negative=12, total=27

**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**



positive=9, negative=10, total=19

**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**

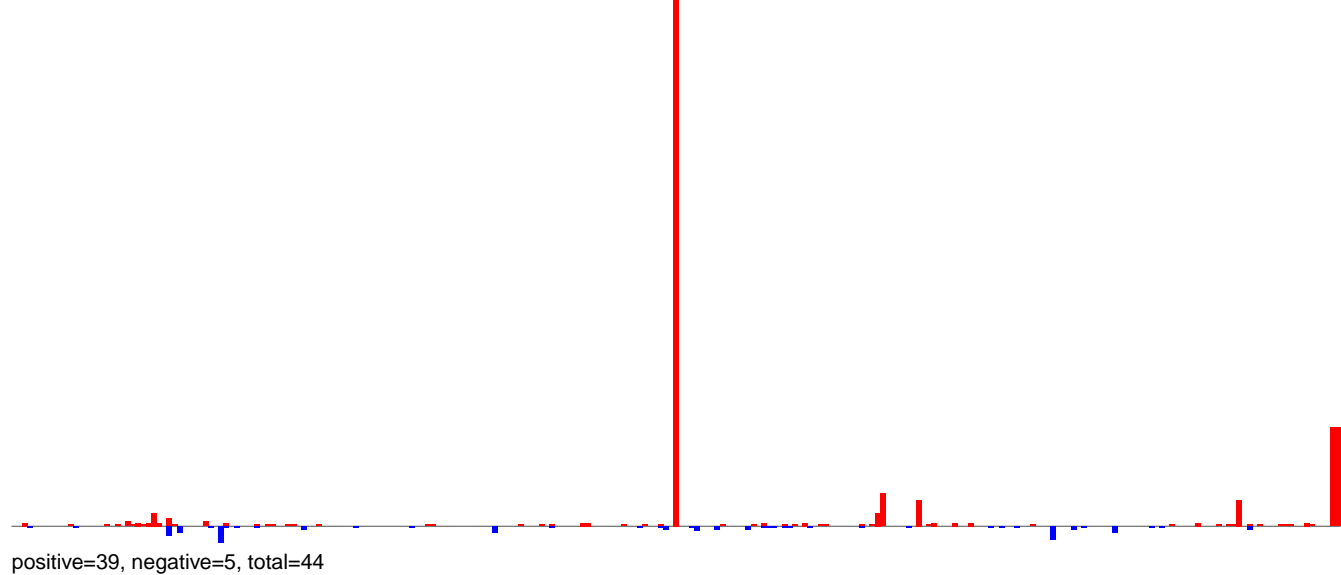


positive=24, negative=23, total=47

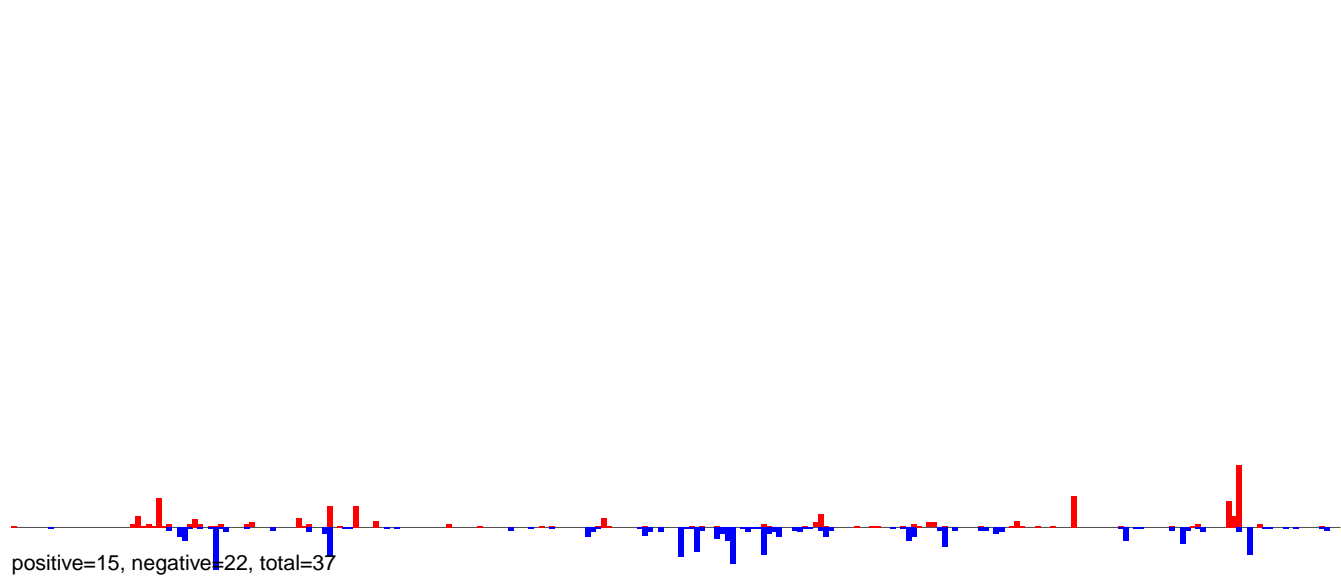
Window size=25, length=6906, TE@ltr-1\_family-5484@LTR\_Gypsy:1-6906

0 1000 2000 3000 4000 5000 6000 7000

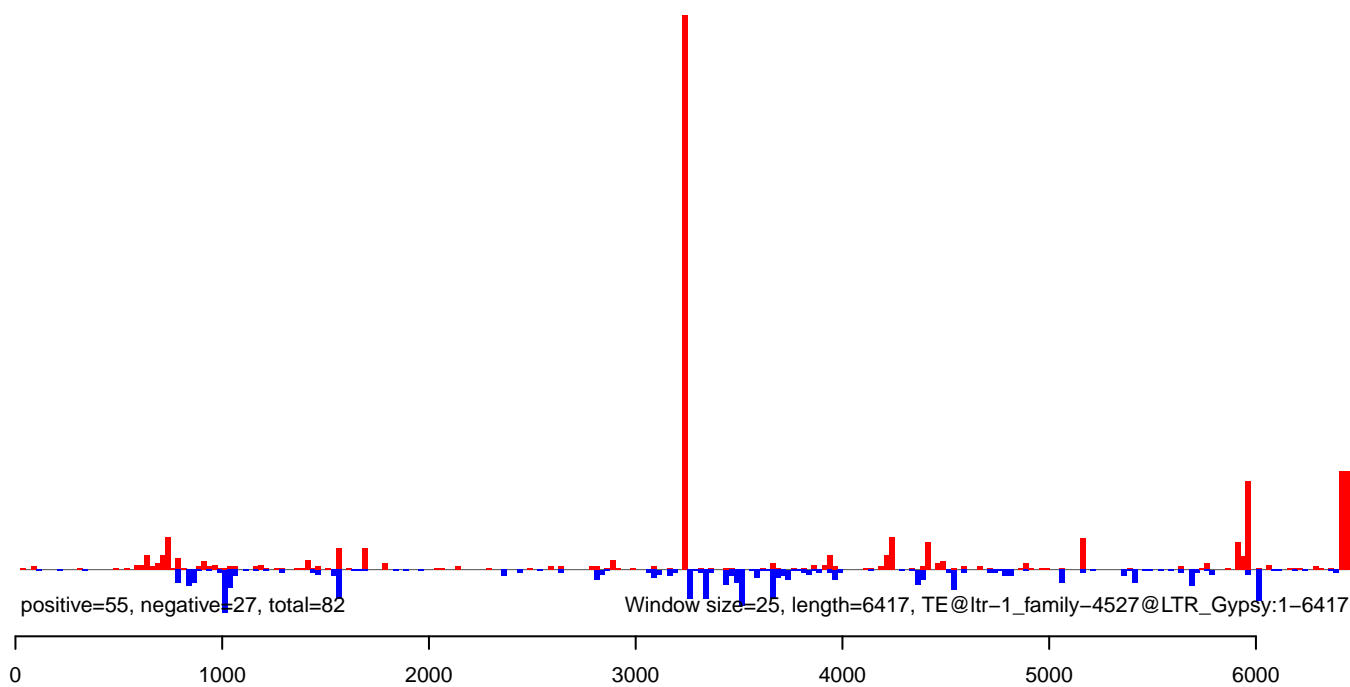
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



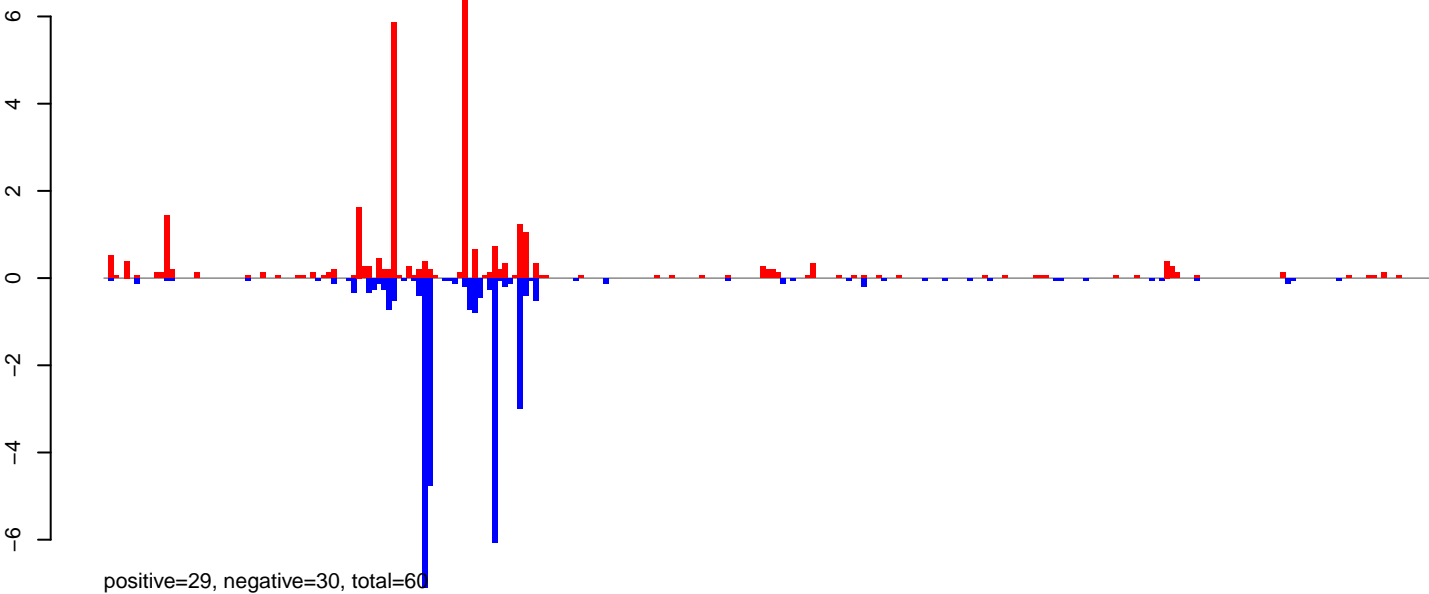
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



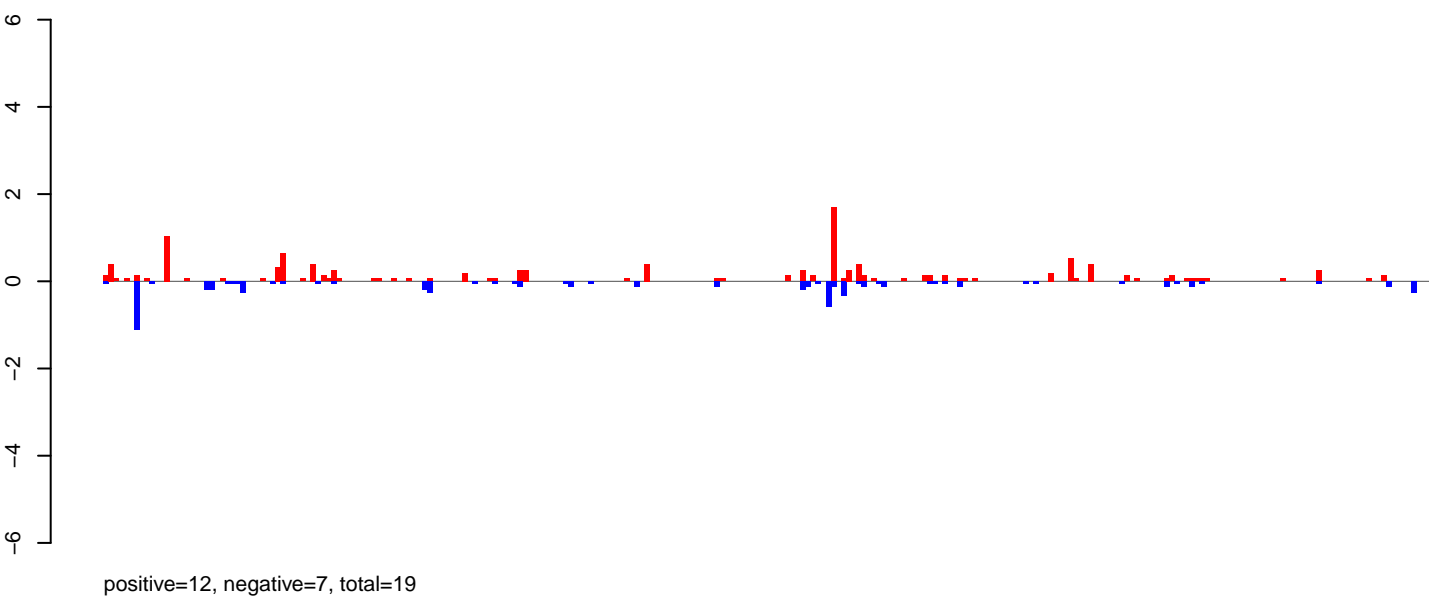
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



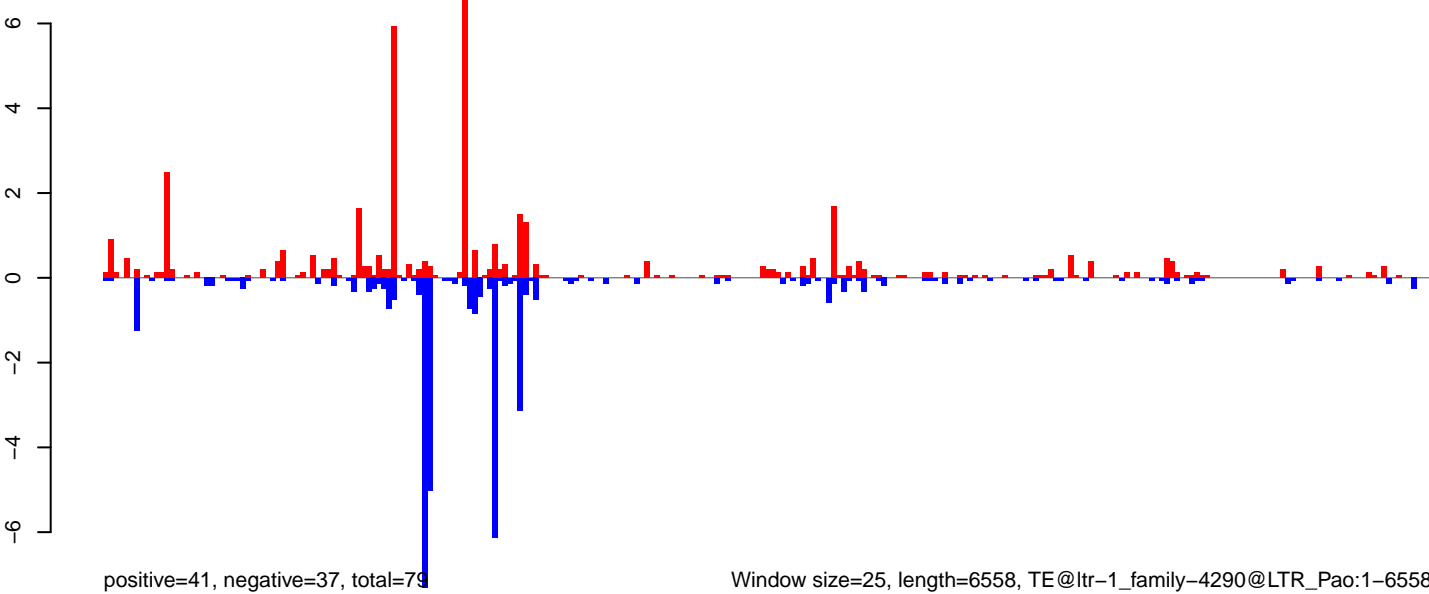
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**

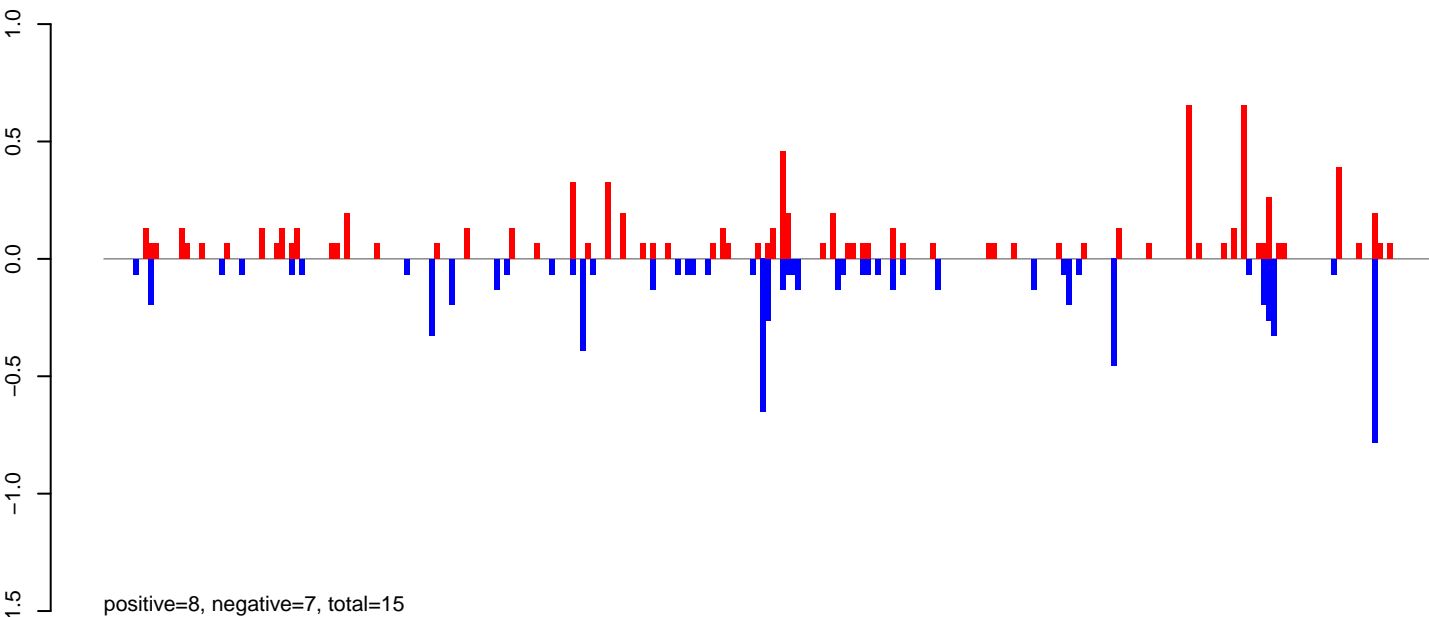


**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**

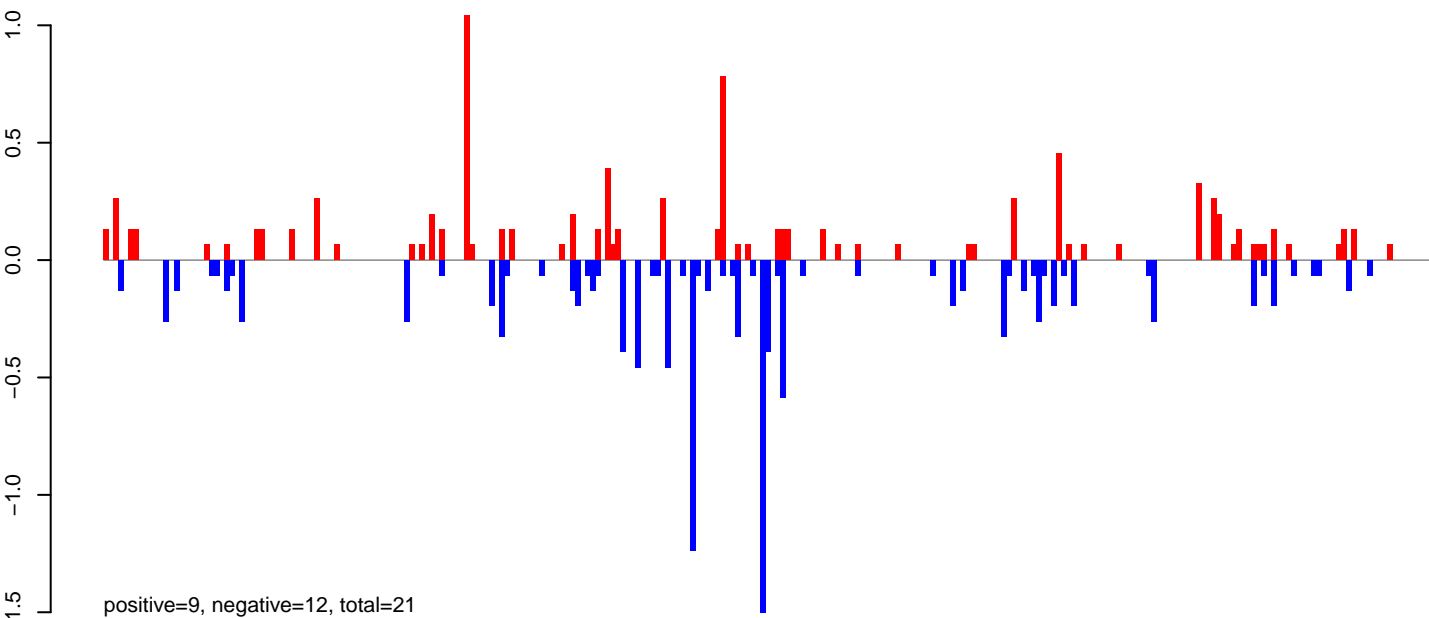


0 1000 2000 3000 4000 5000 6000

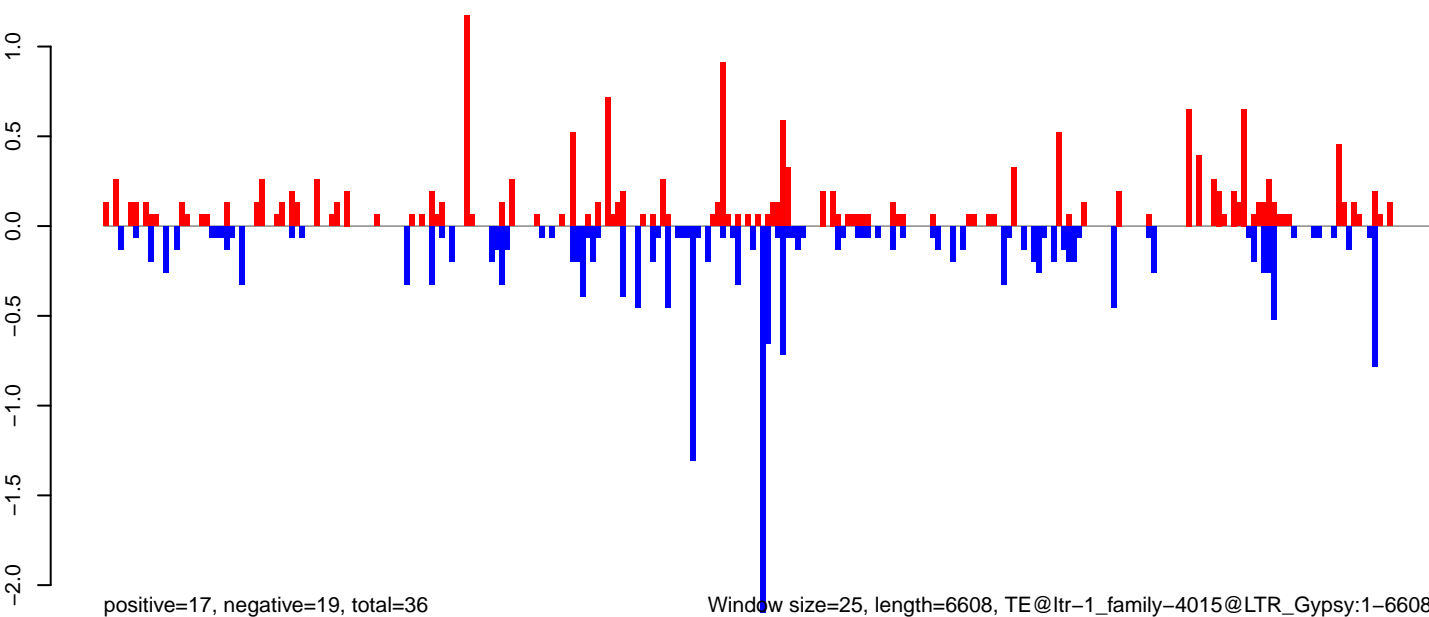
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**



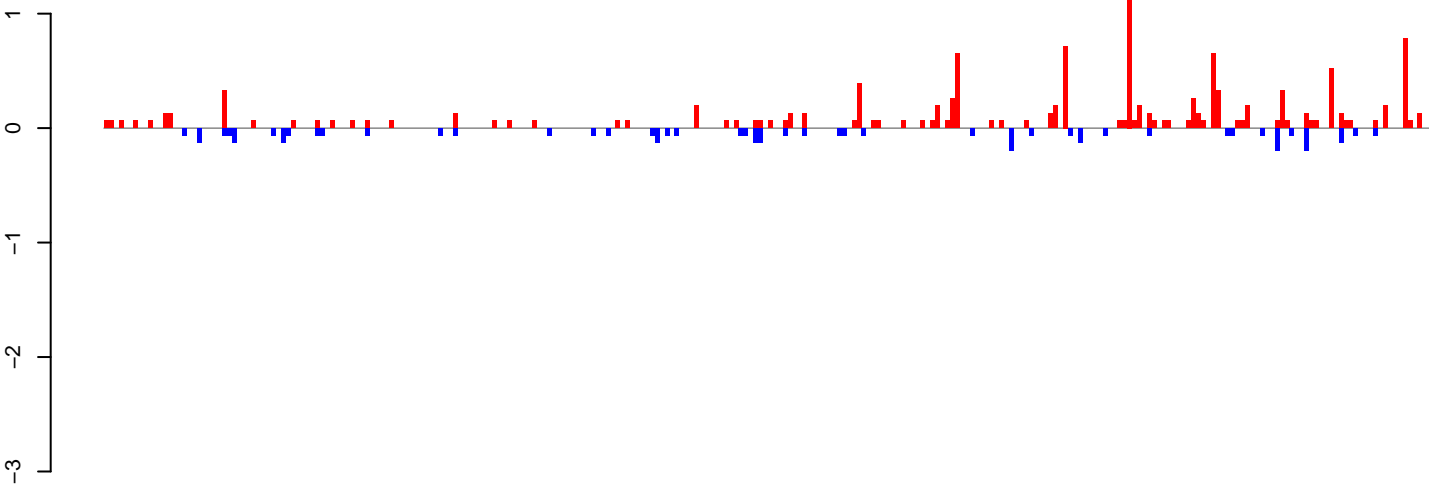
**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**



0 1000 2000 3000 4000 5000 6000

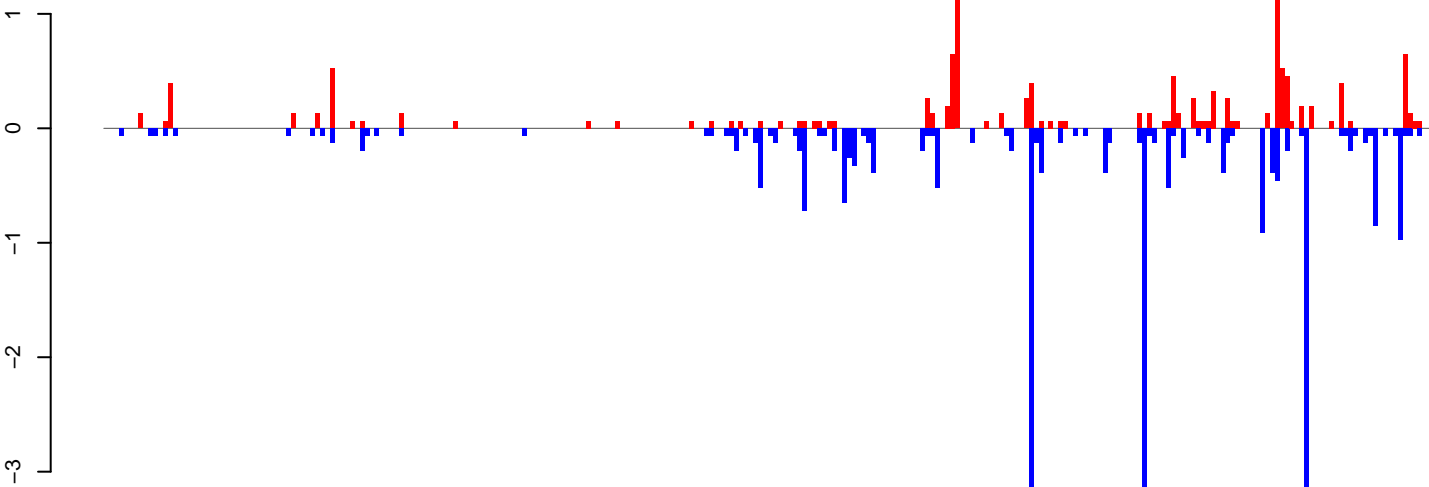


**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



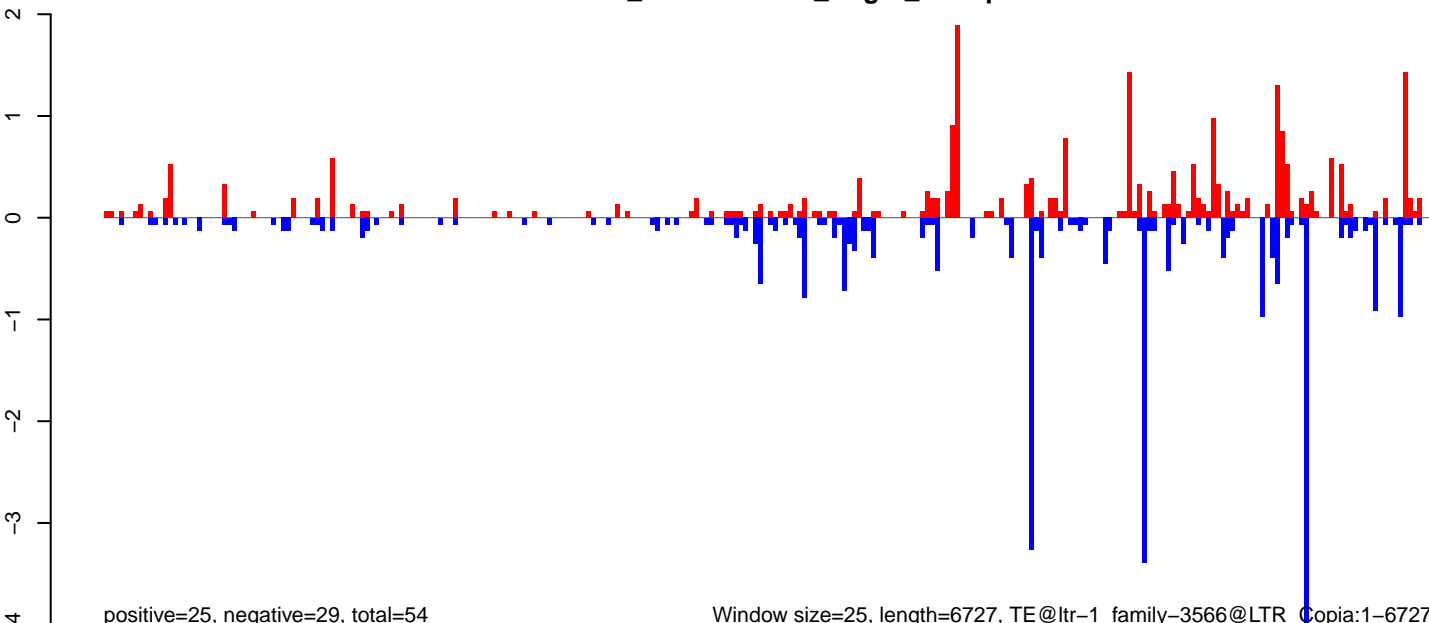
positive=13, negative=4, total=16

**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**



positive=13, negative=25, total=38

**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**

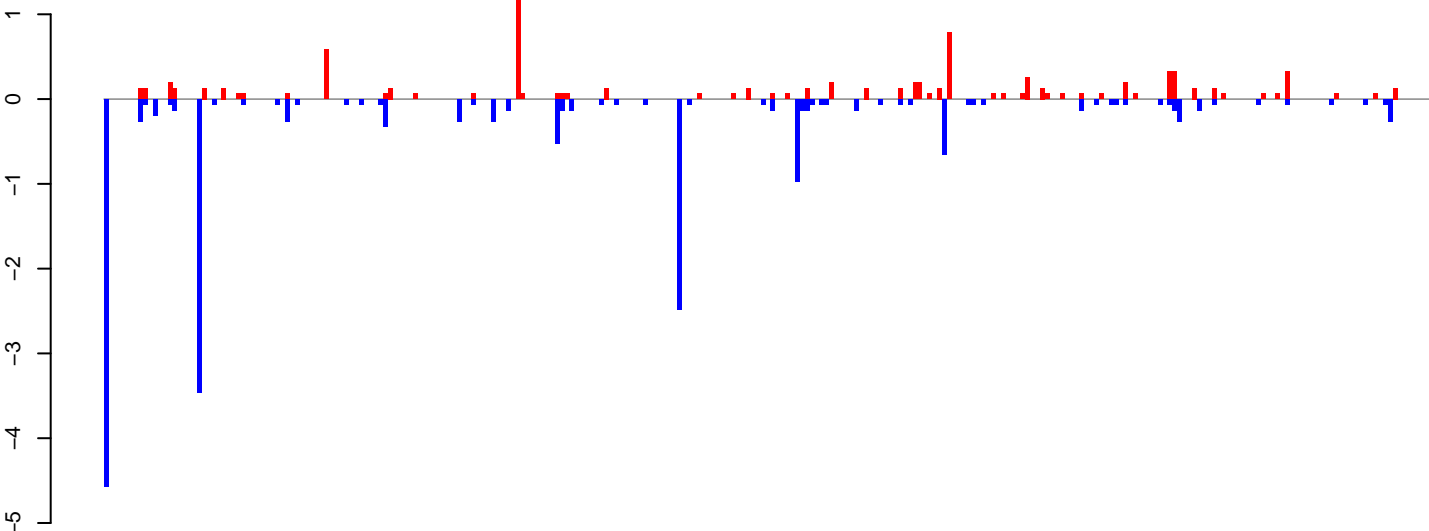


positive=25, negative=29, total=54

Window size=25, length=6727, TE@ltr-1\_family-3566@LTR\_Copia:1-6727

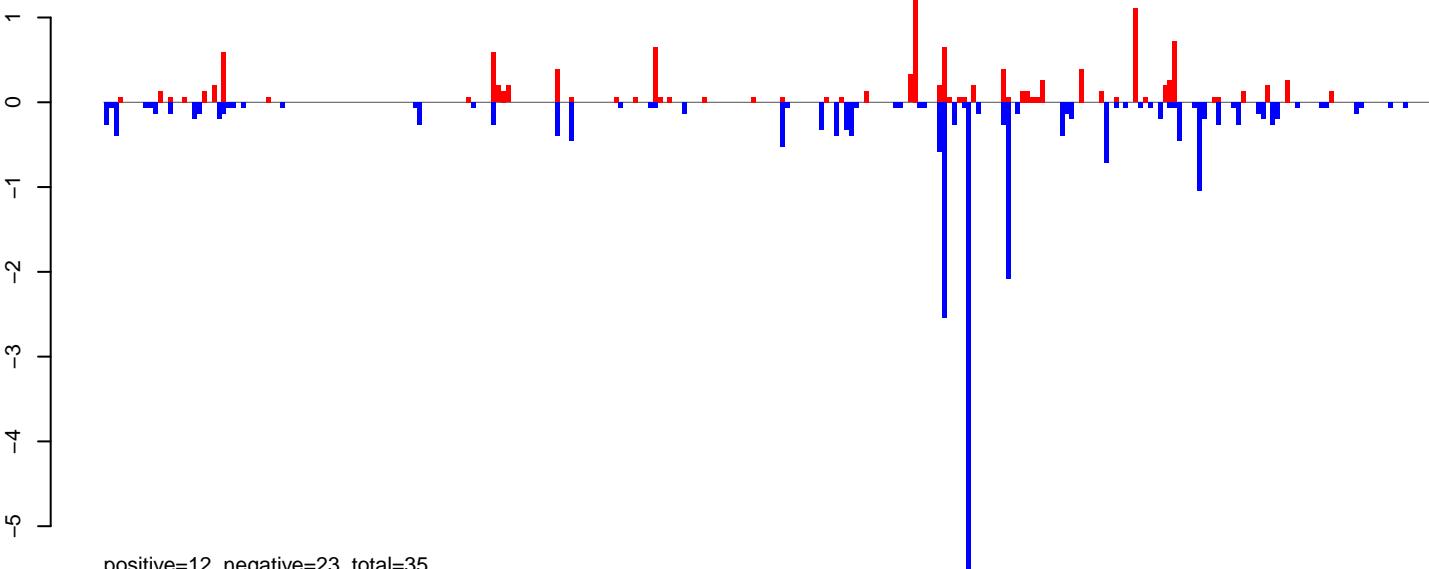
0 1000 2000 3000 4000 5000 6000 7000

**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



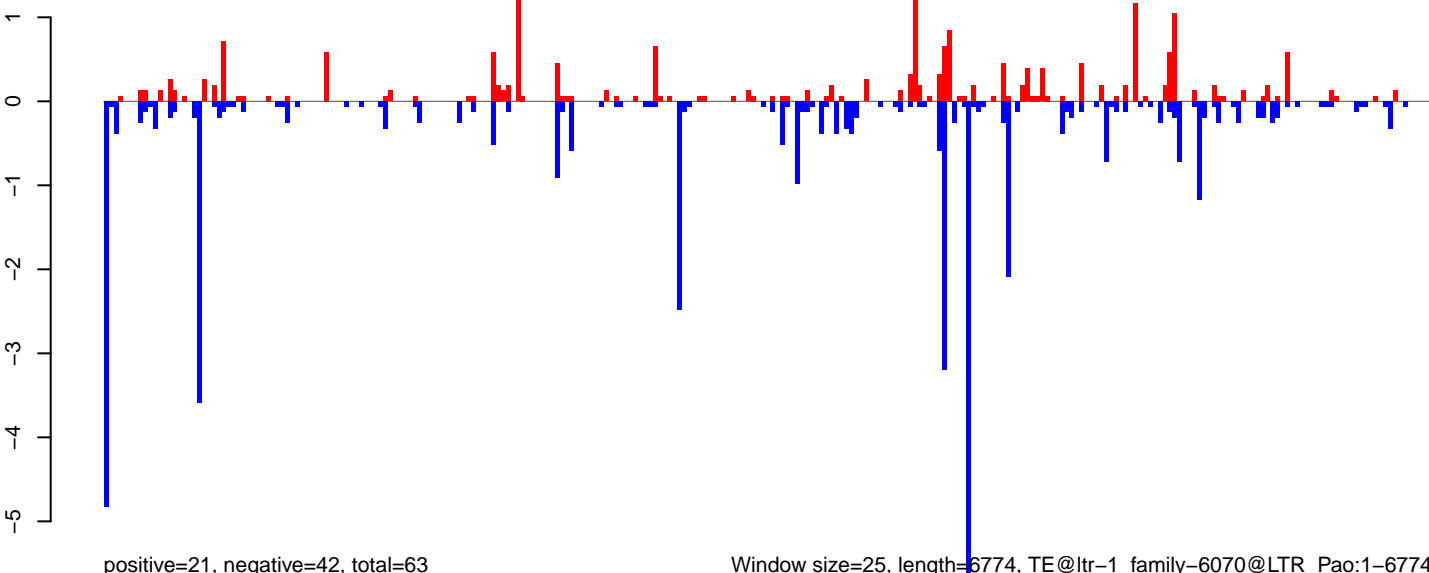
positive=9, negative=19, total=28

**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**



positive=12, negative=23, total=35

**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**

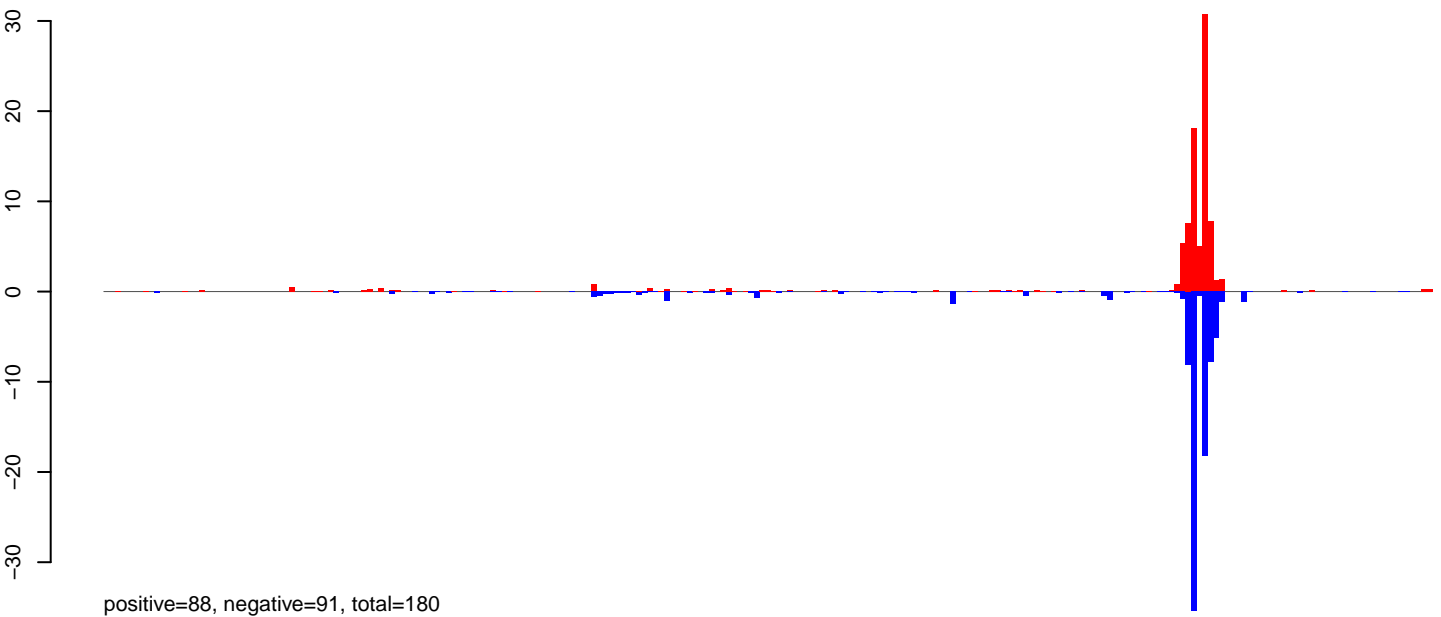


positive=21, negative=42, total=63

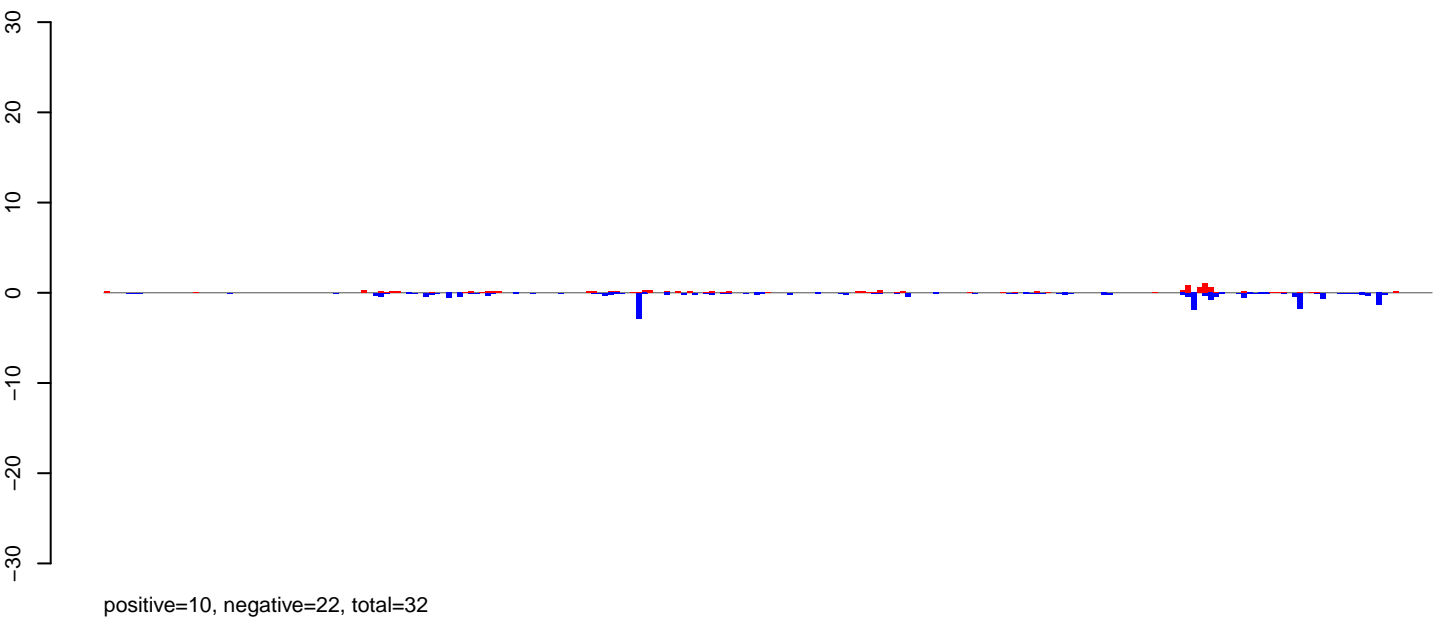
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0 1000 2000 3000 4000 5000 6000 7000

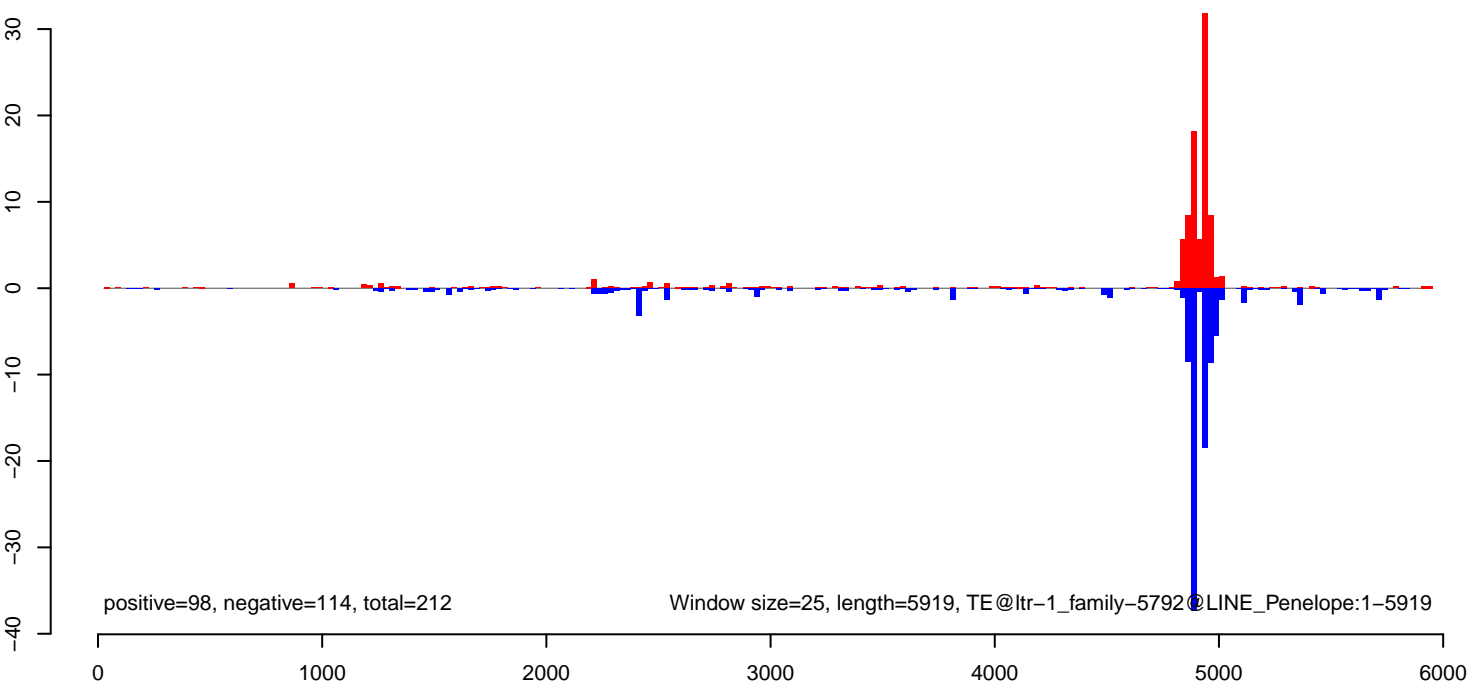
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



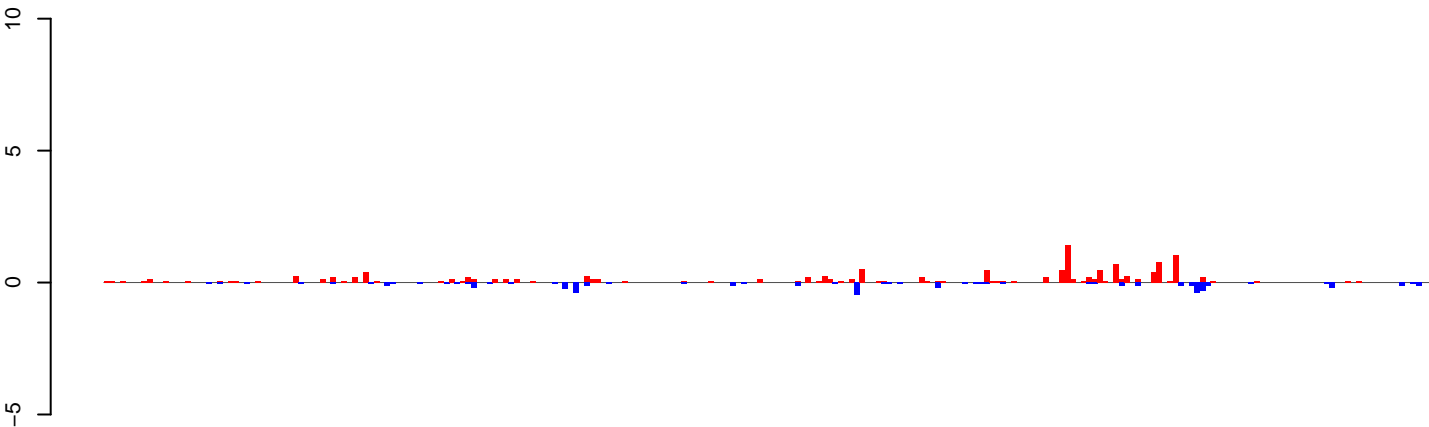
**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**



**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**

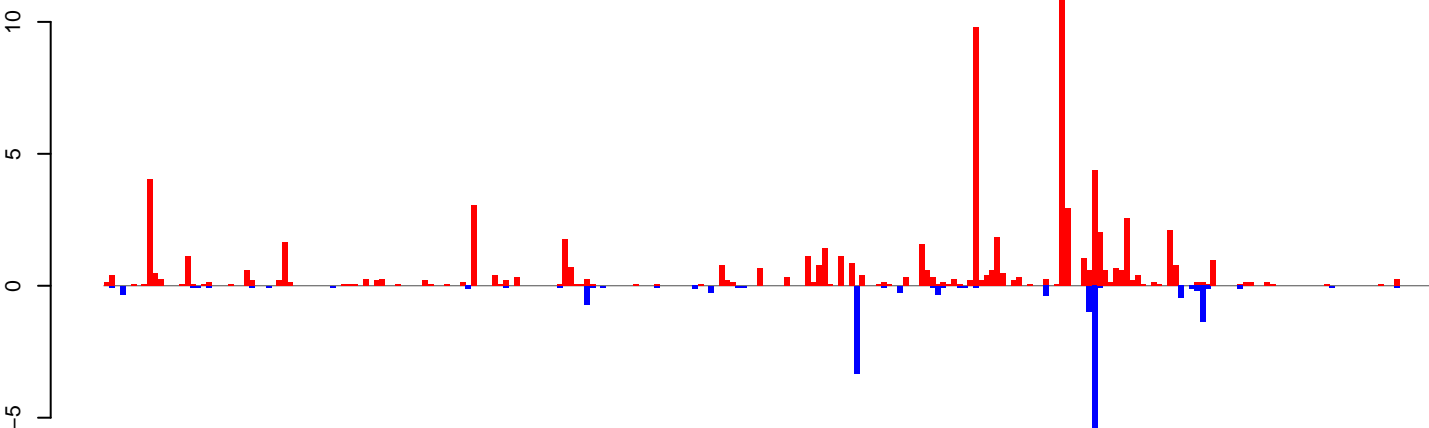


AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



positive=14, negative=6, total=20

AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



positive=79, negative=20, total=99

AeAlbo\_FemaleWhole\_Sugar\_CT.rep

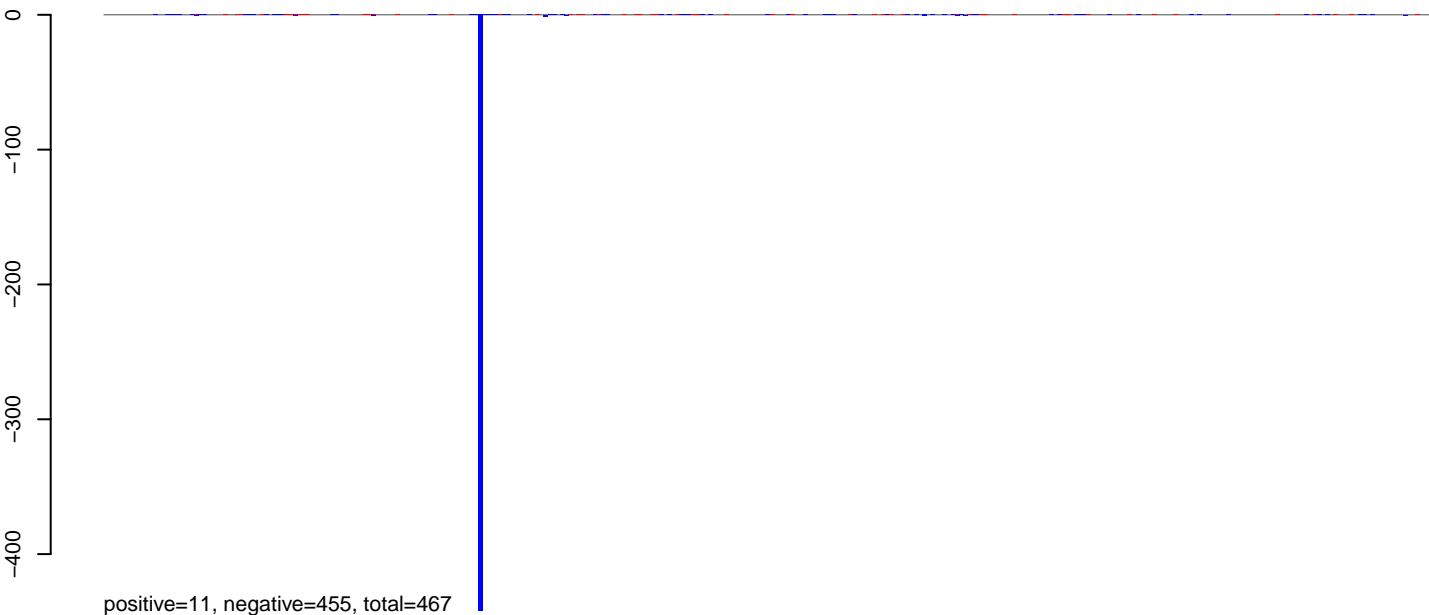


positive=93, negative=26, total=119

Window size=25, length=6148, TE@ltr-1\_family-5759@LTR\_Gypsy:1-6148

0 1000 2000 3000 4000 5000 6000

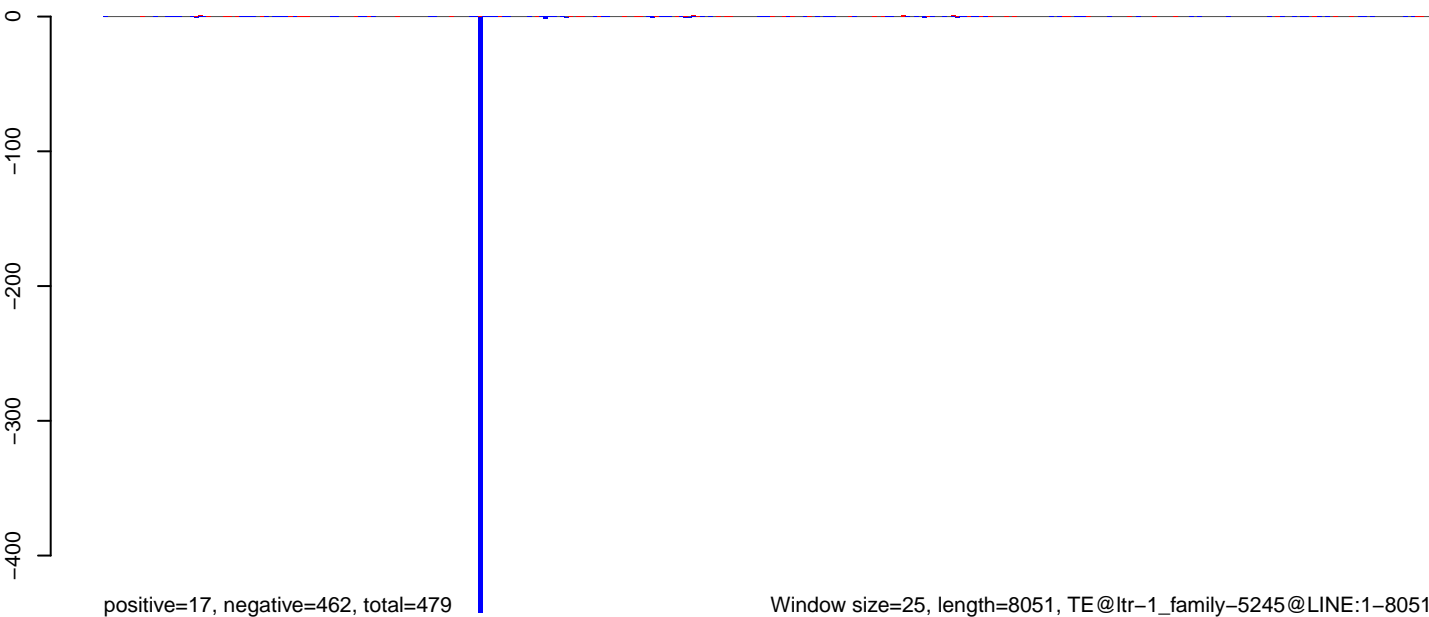
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



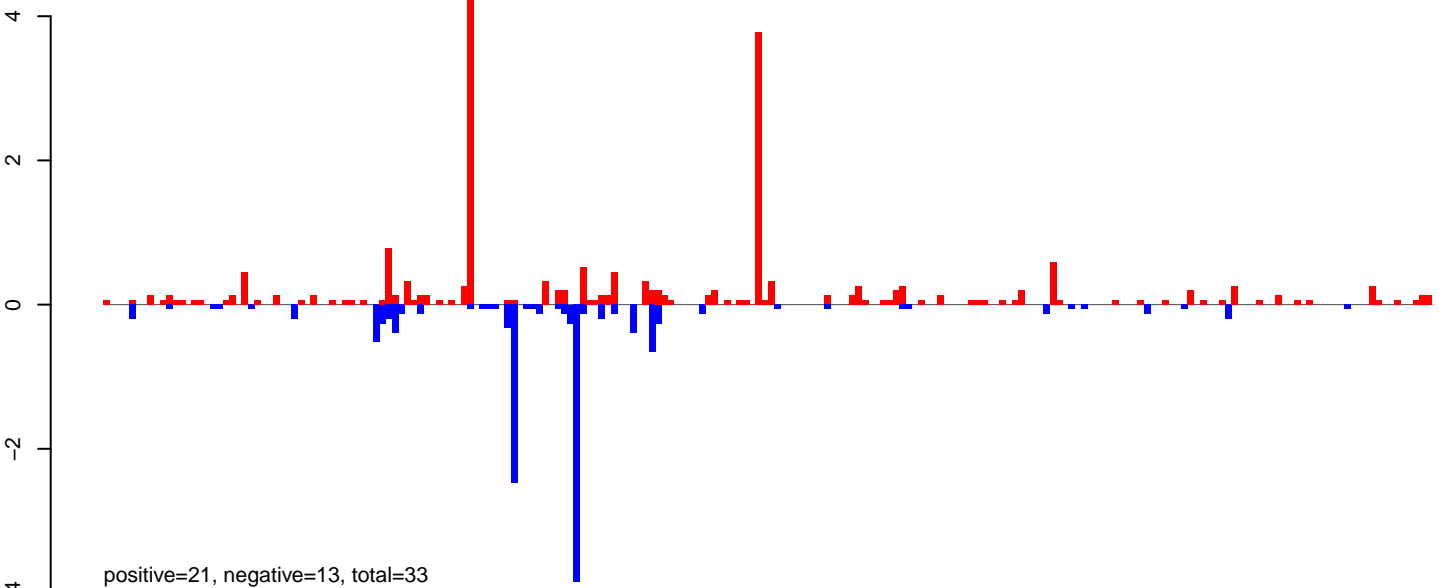
**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**



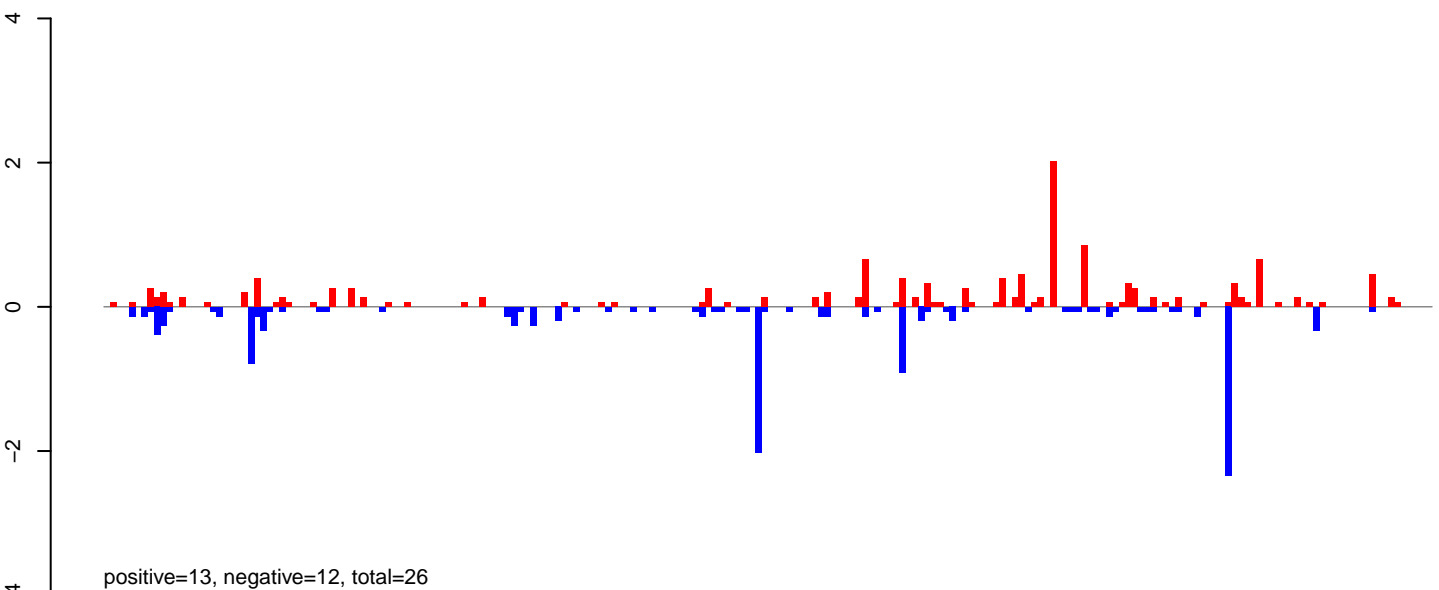
**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**



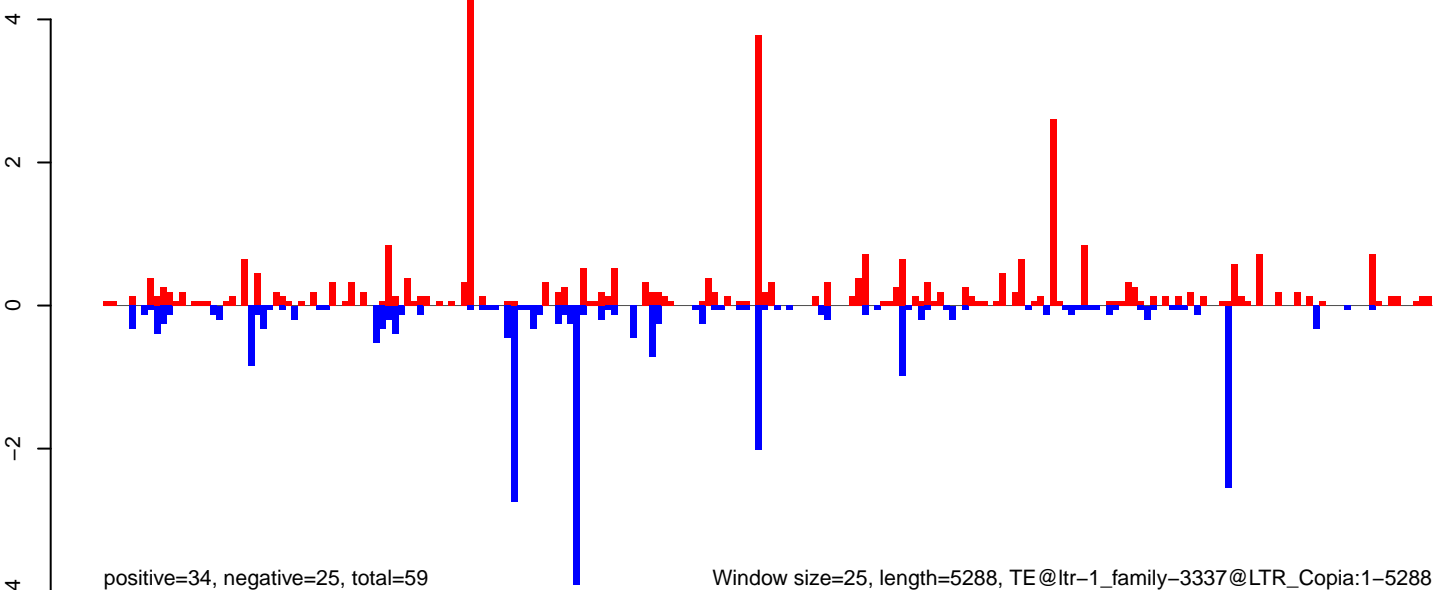
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



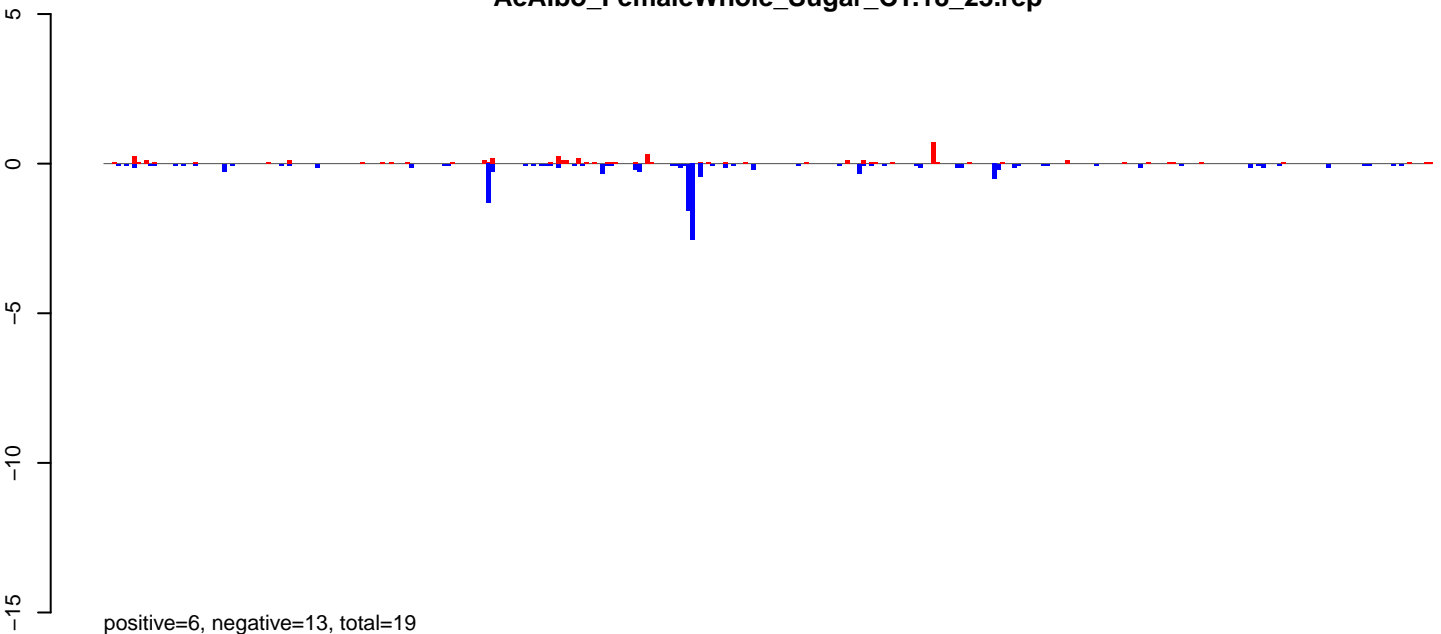
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



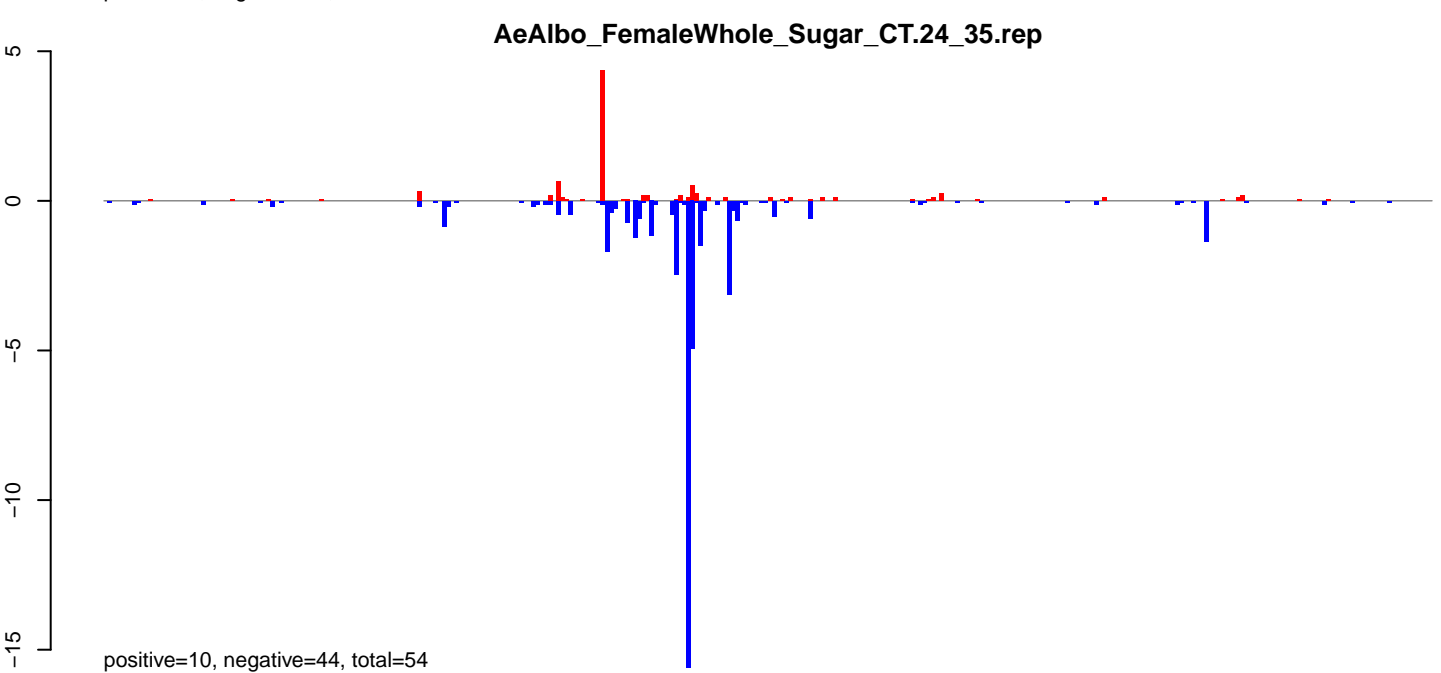
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



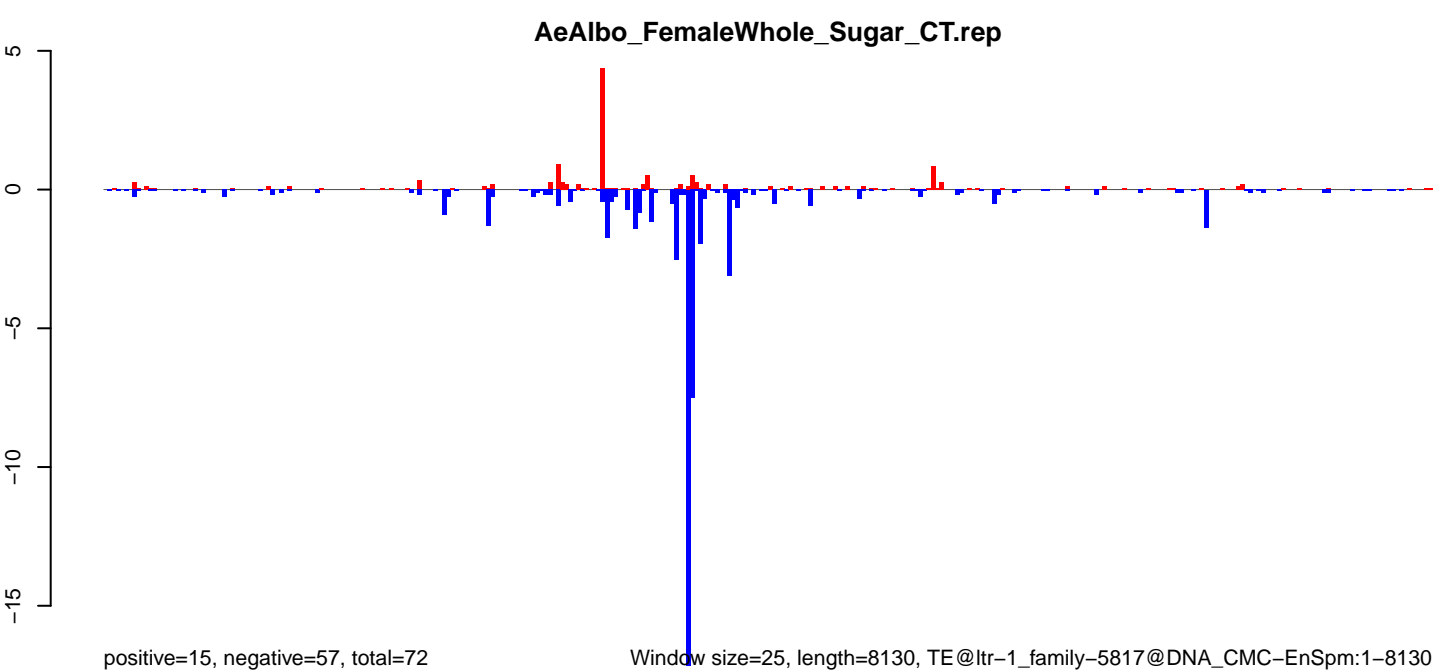
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**

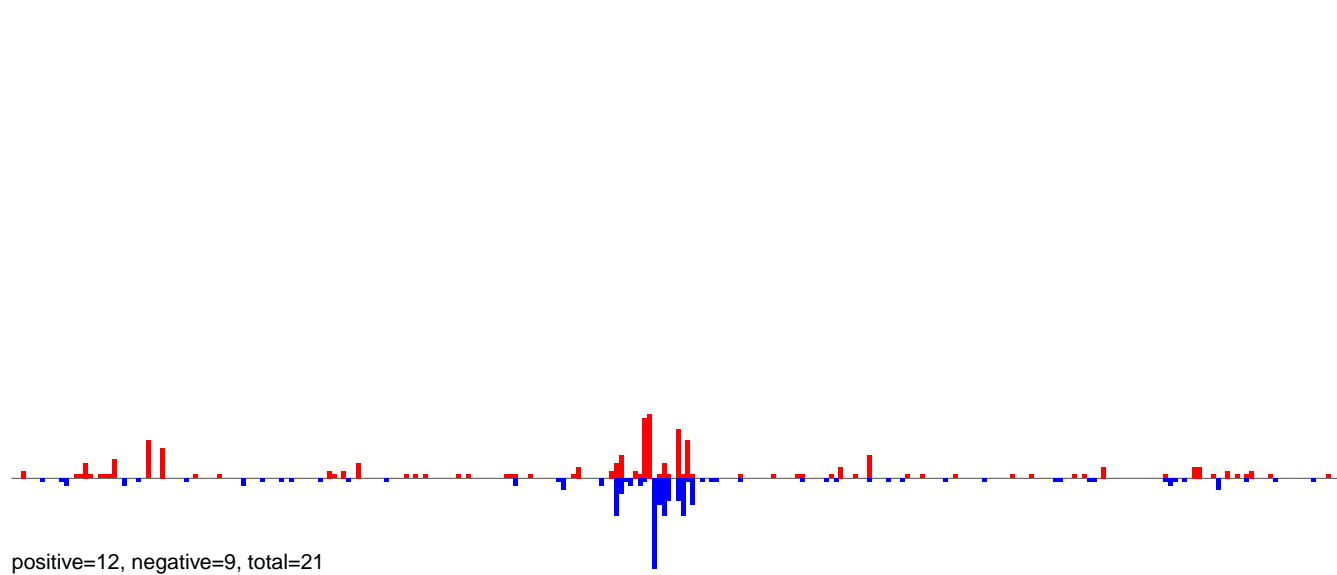


**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**

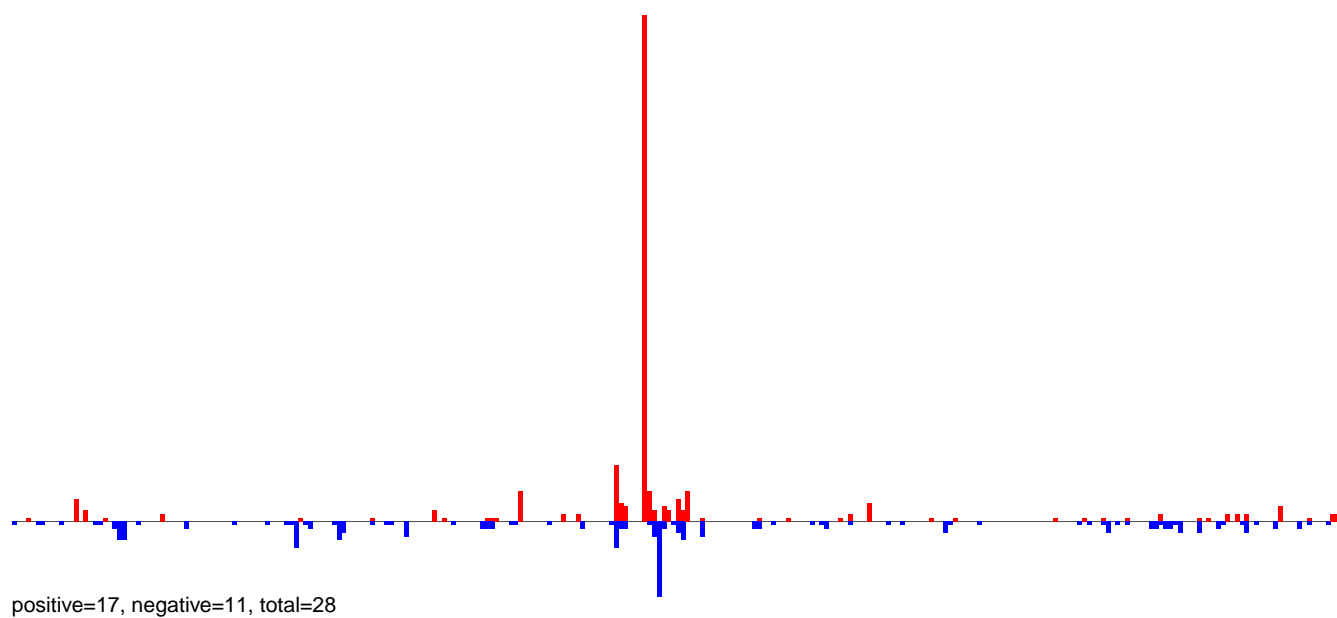


0 2000 4000 6000 8000

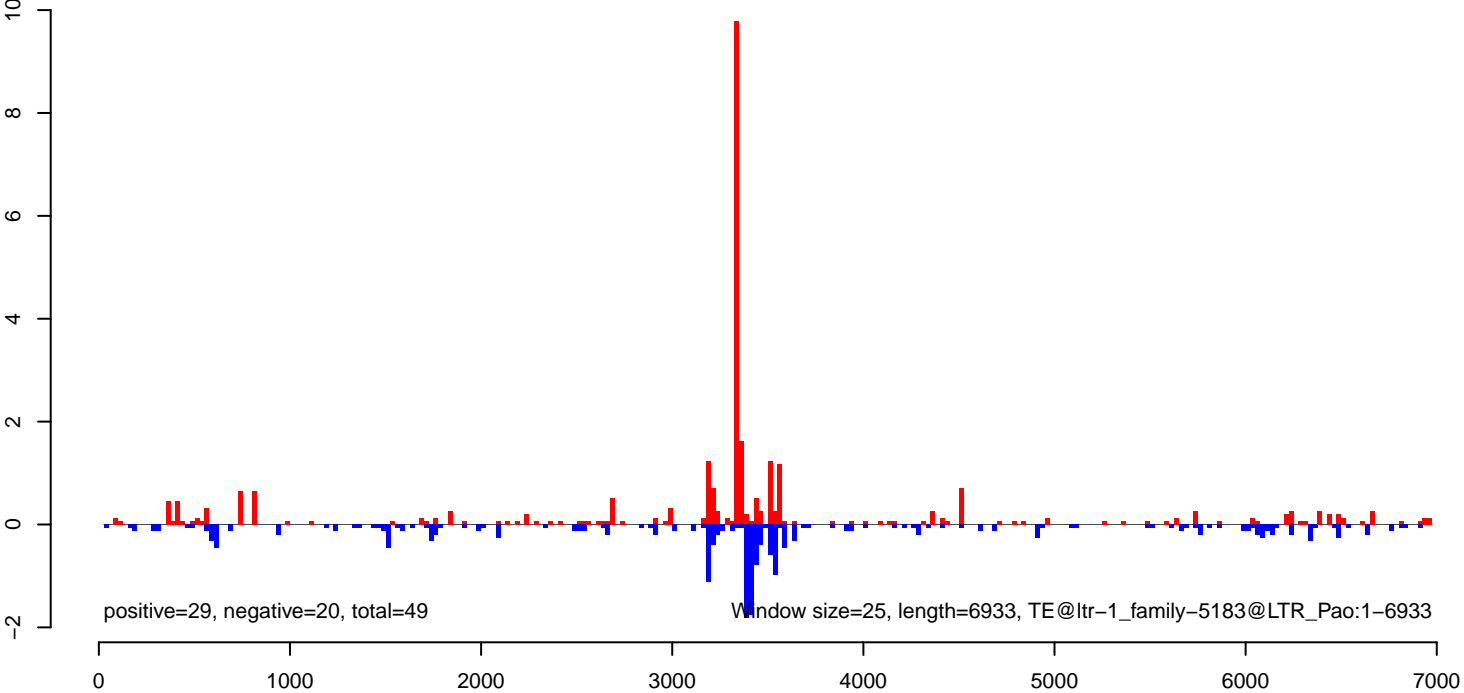
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep

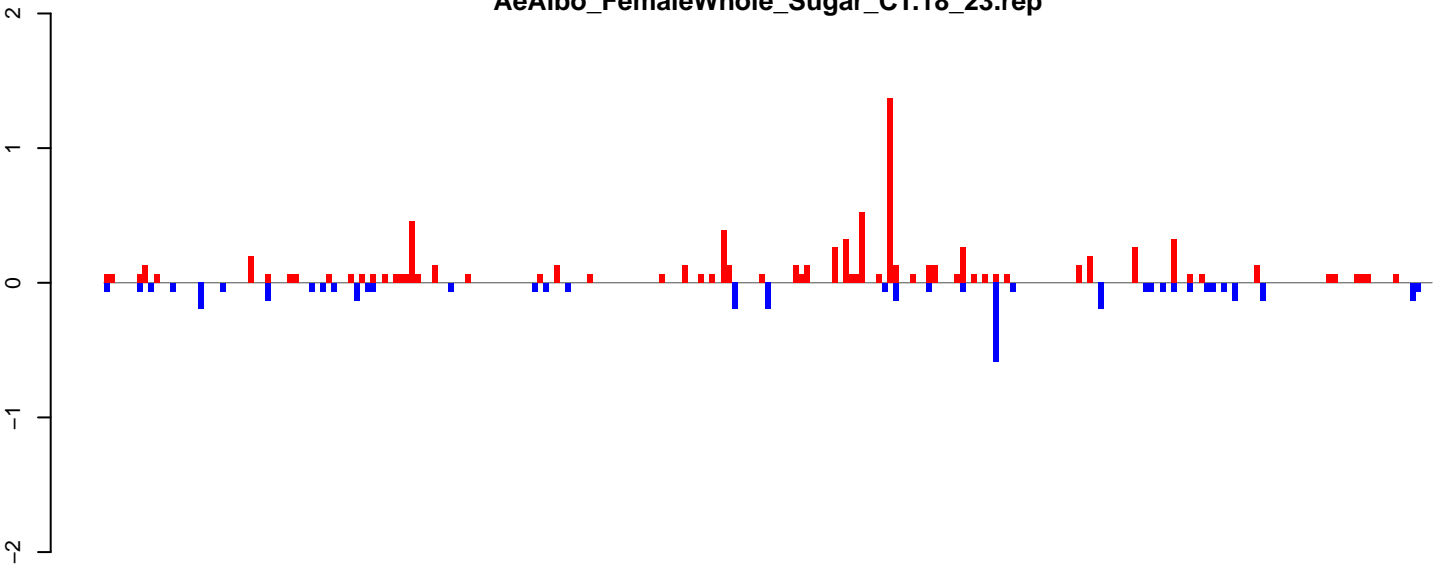


AeAlbo\_FemaleWhole\_Sugar\_CT.rep



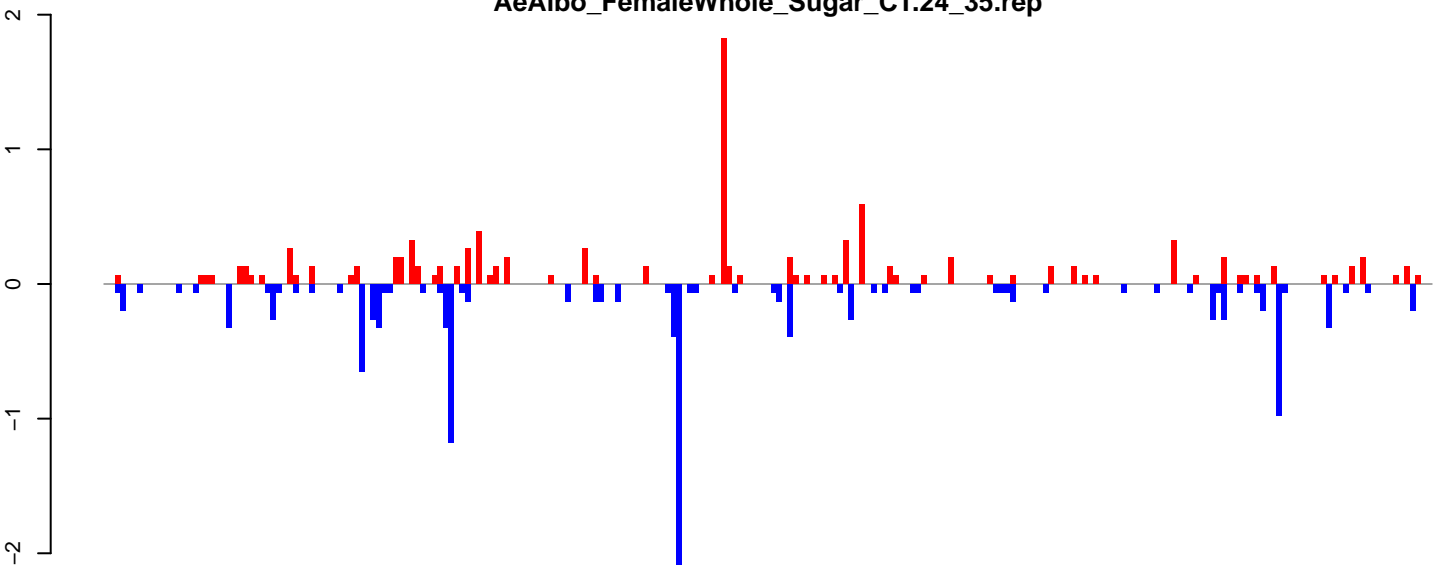


AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



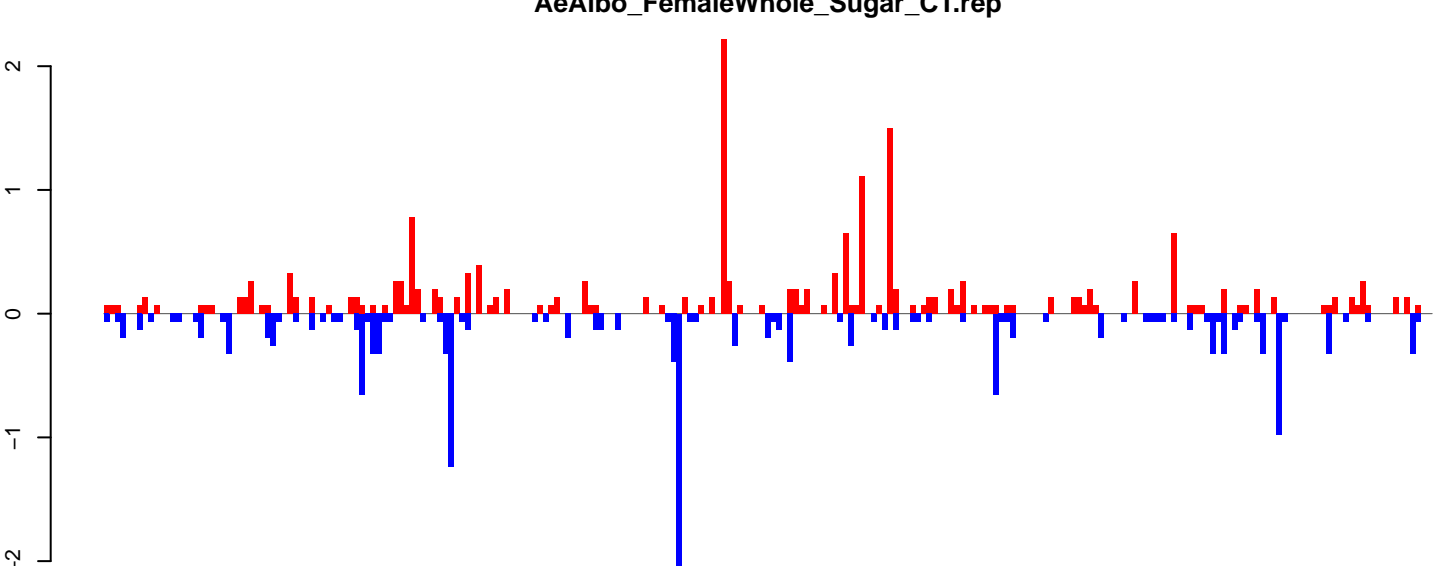
positive=9, negative=4, total=13

AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



positive=10, negative=13, total=23

AeAlbo\_FemaleWhole\_Sugar\_CT.rep

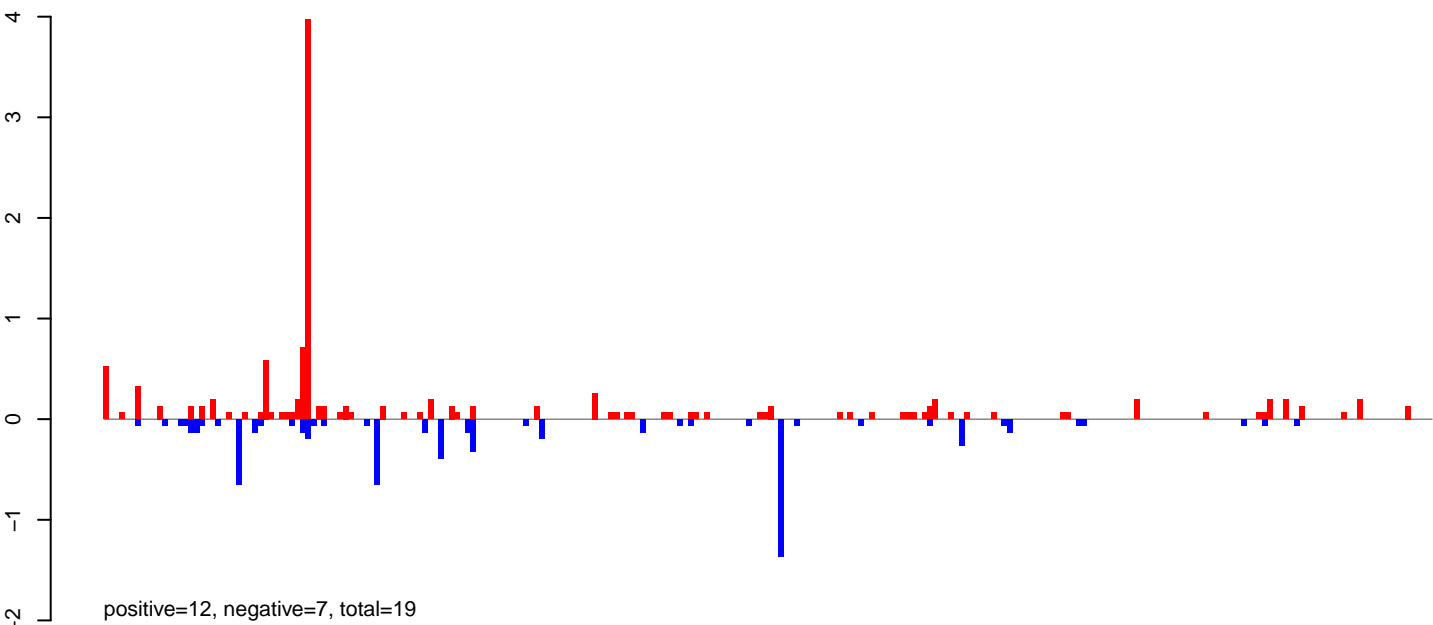


positive=19, negative=17, total=36

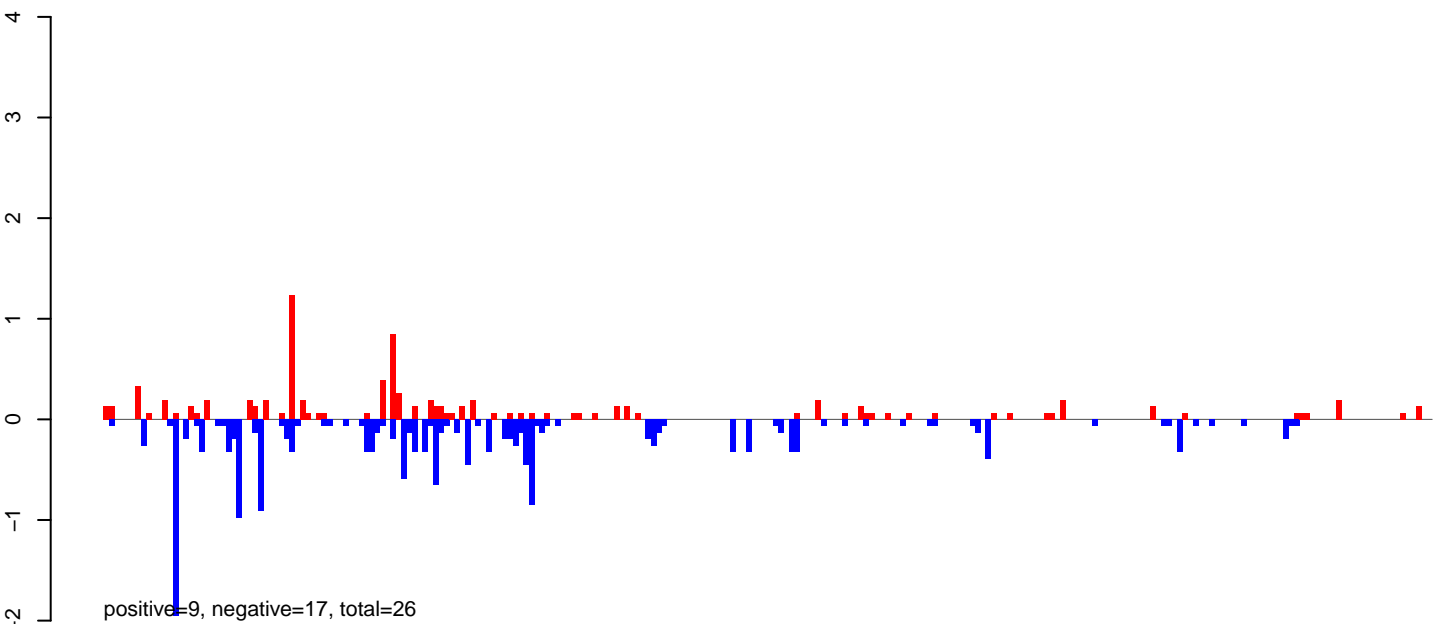
Window size=25, length=5958, TE@ltr-1\_family-4386@LTR\_Pao:1-5958

0 1000 2000 3000 4000 5000 6000

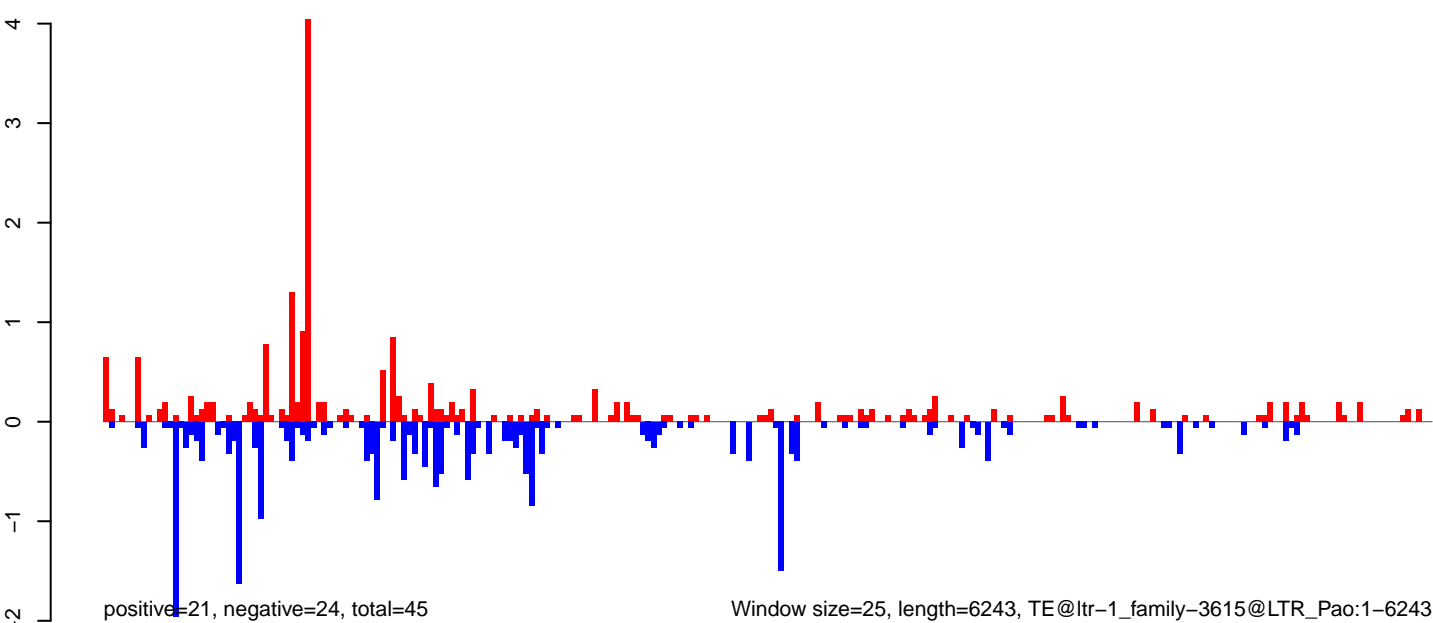
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



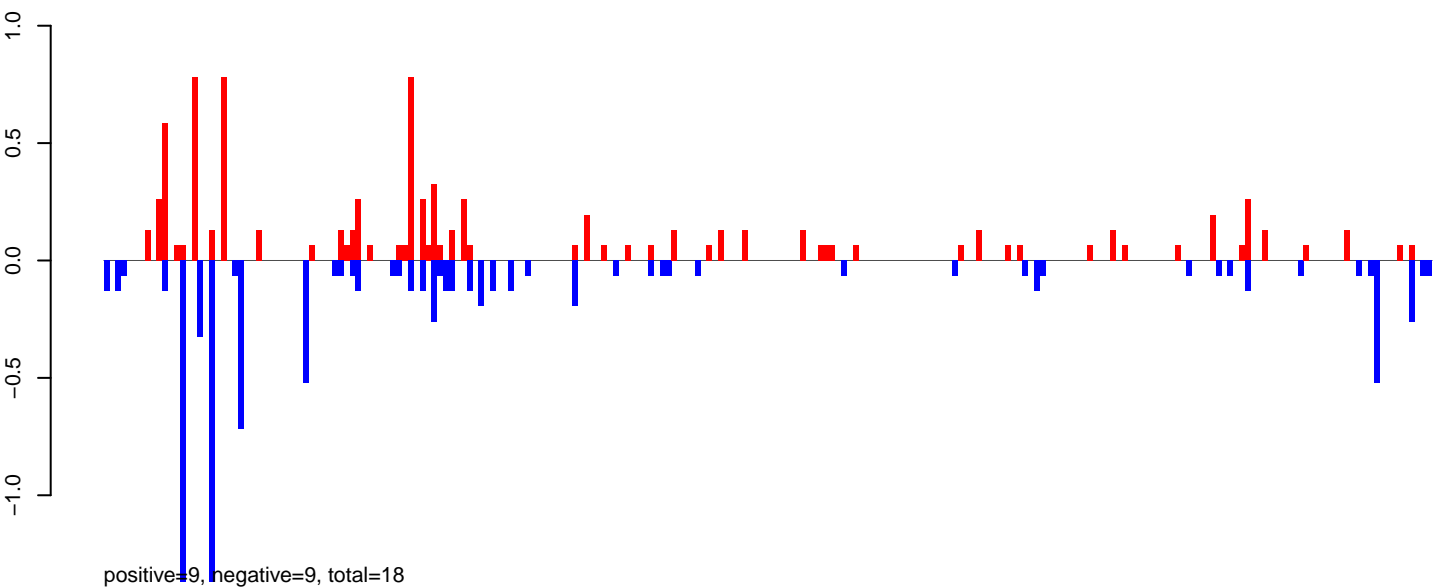
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



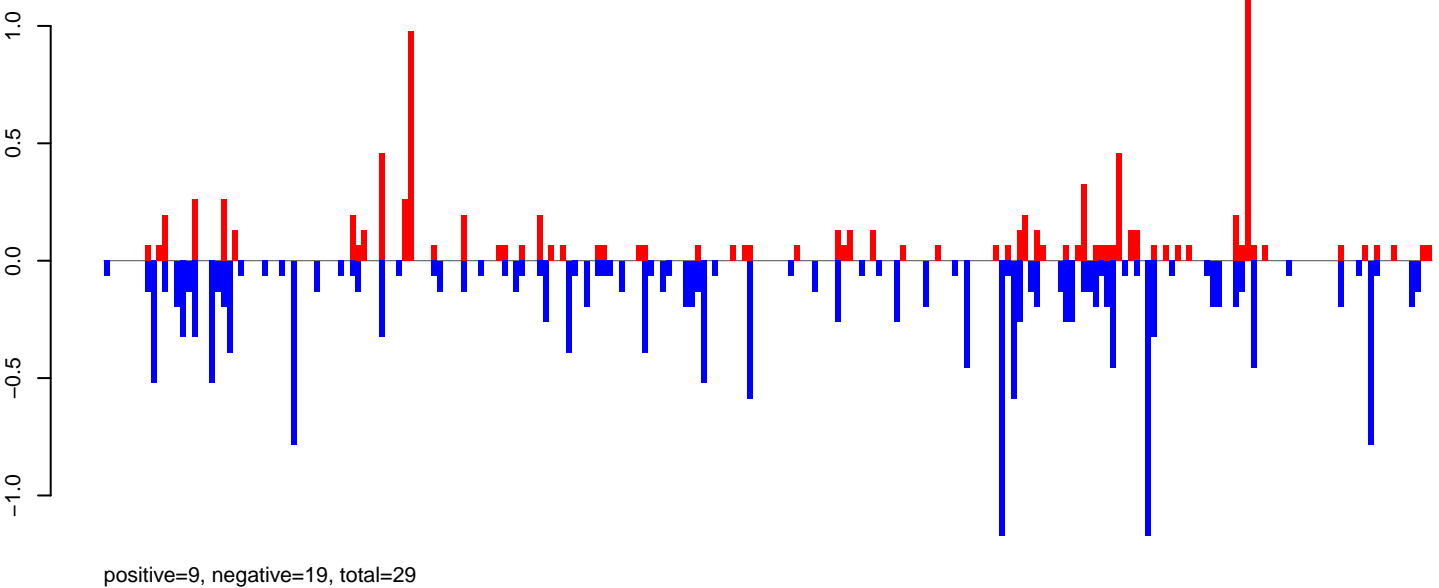
Window size=25, length=6243, TE@ltr-1\_family-3615@LTR\_Pao:1-6243

0 1000 2000 3000 4000 5000 6000

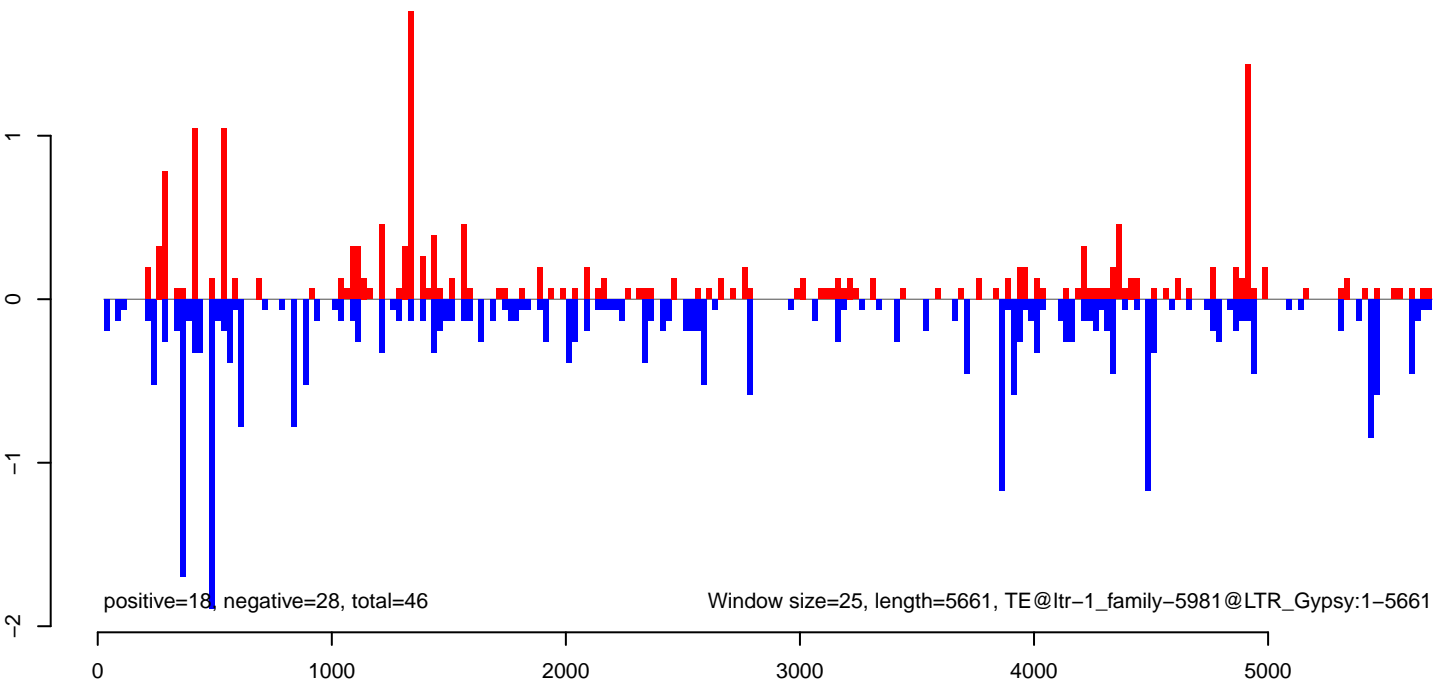
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



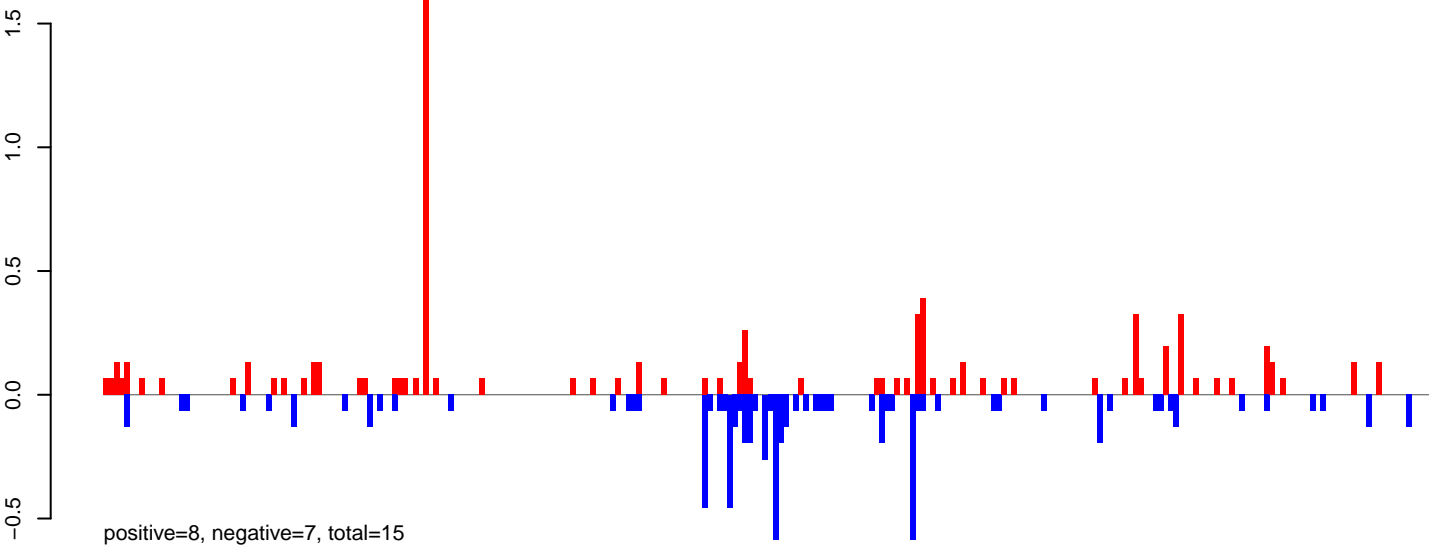
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



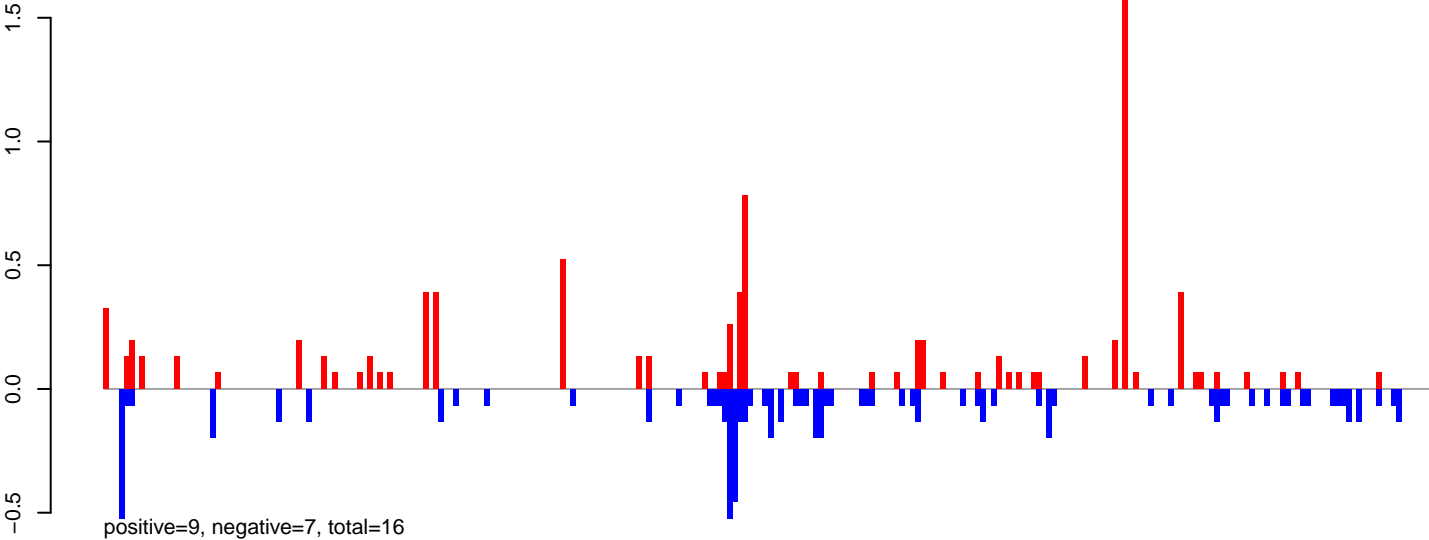
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



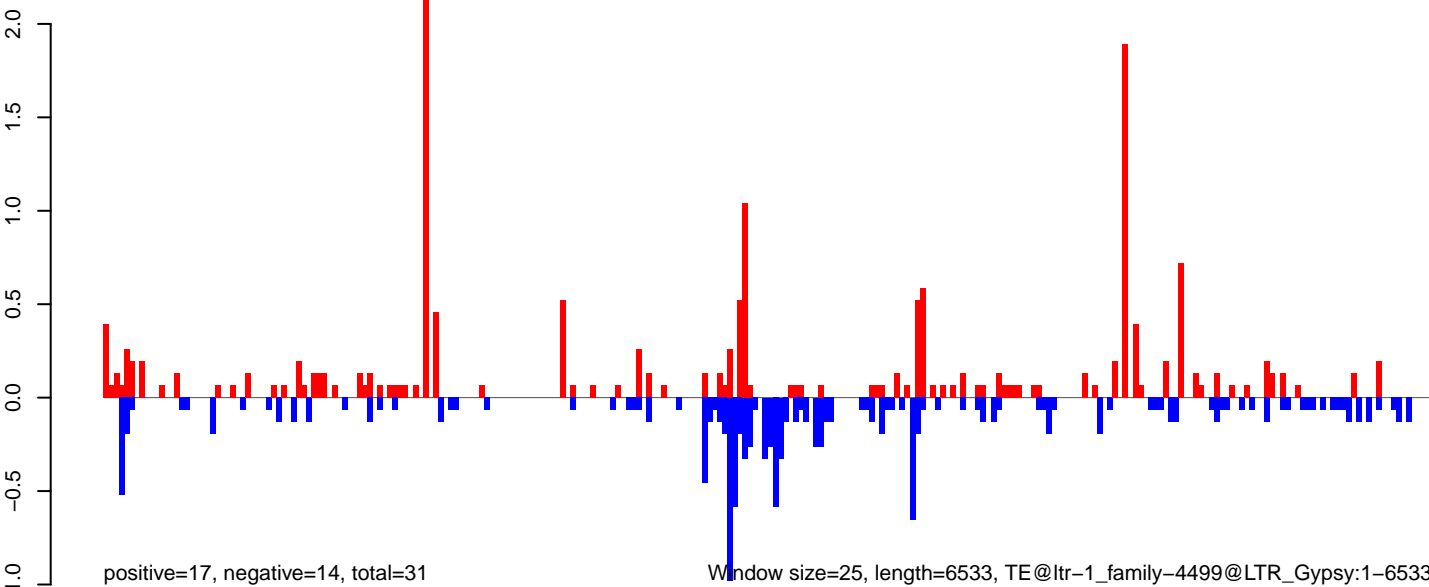
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



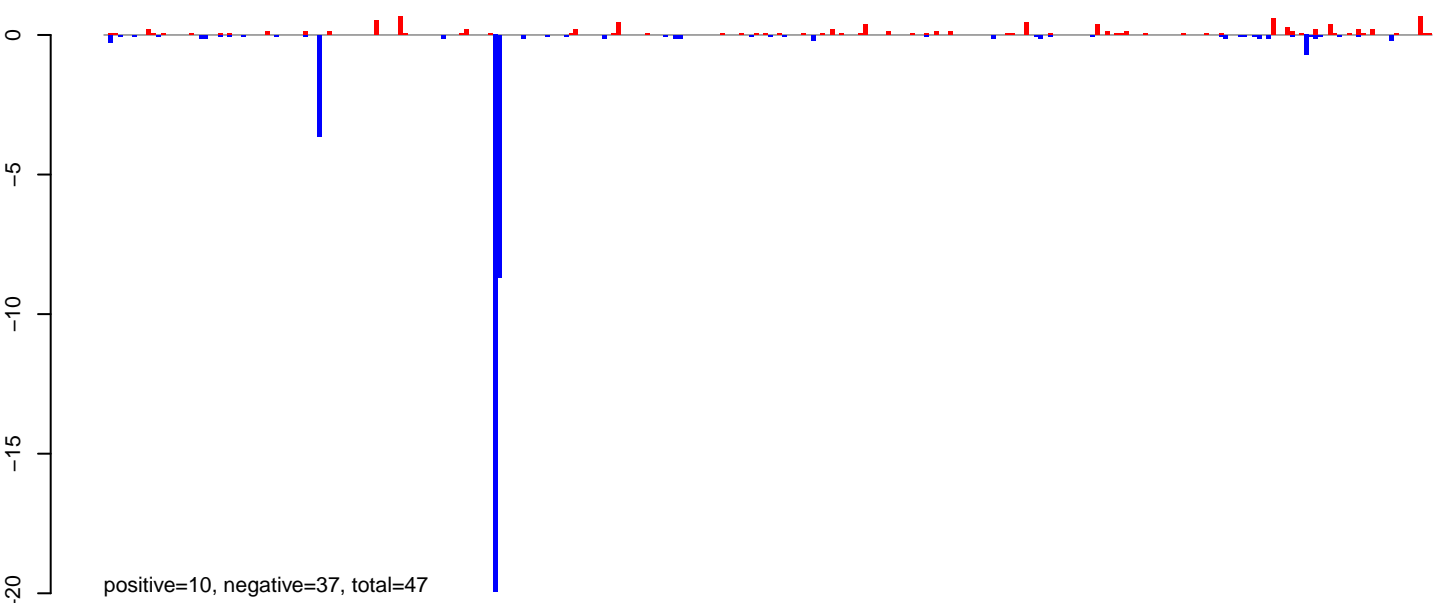
**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**



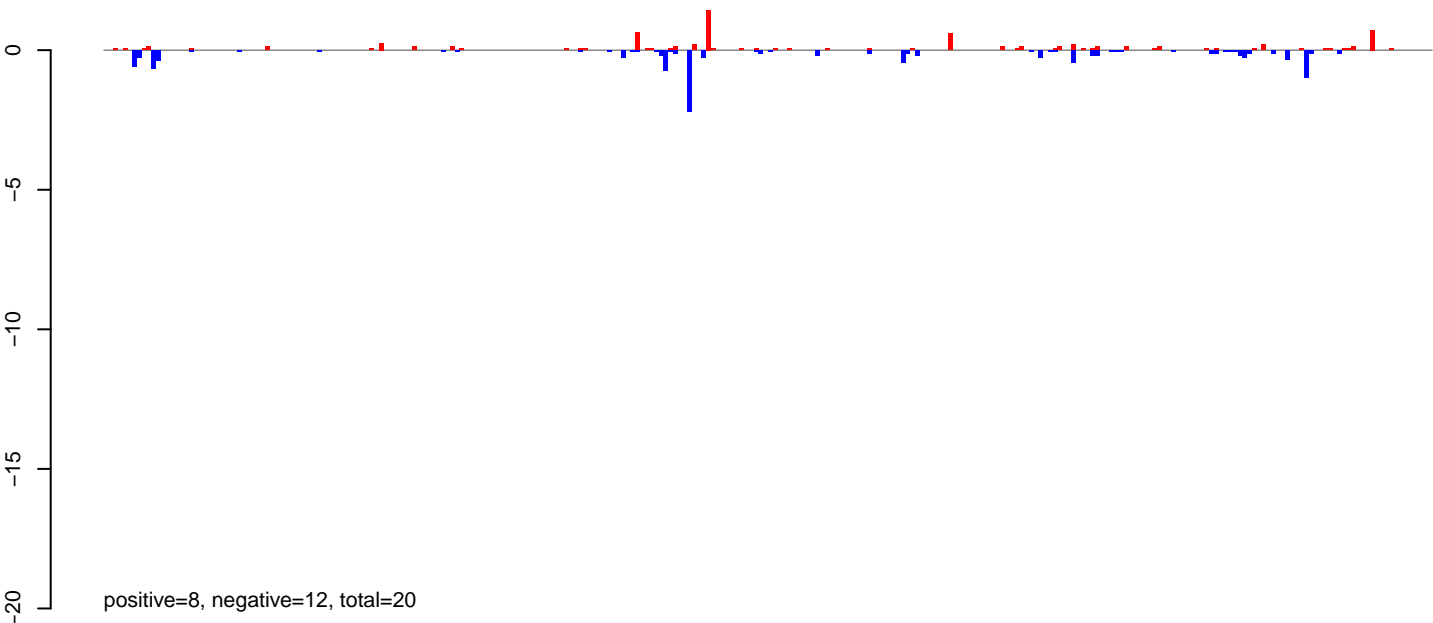
**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**



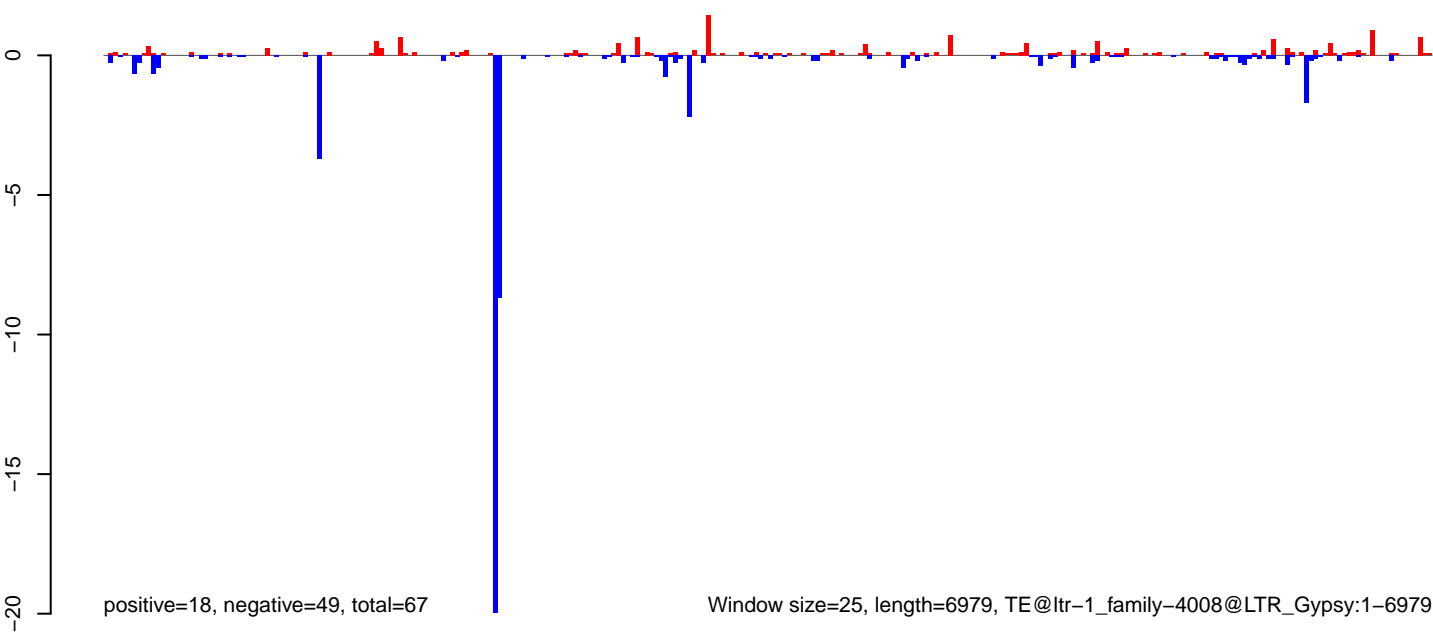
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**



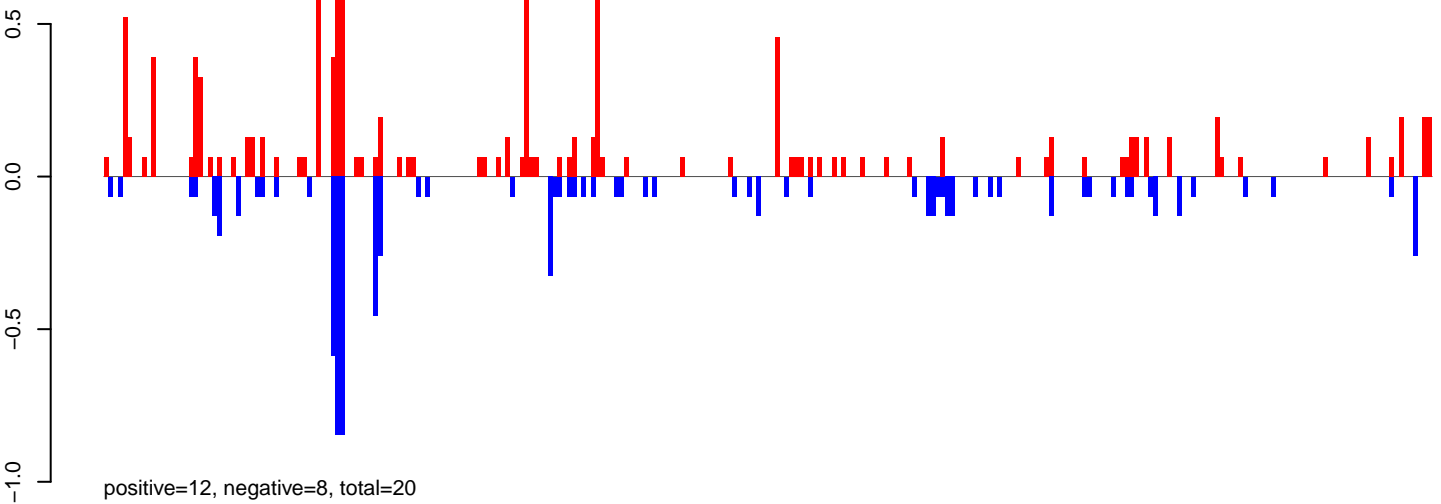
**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**



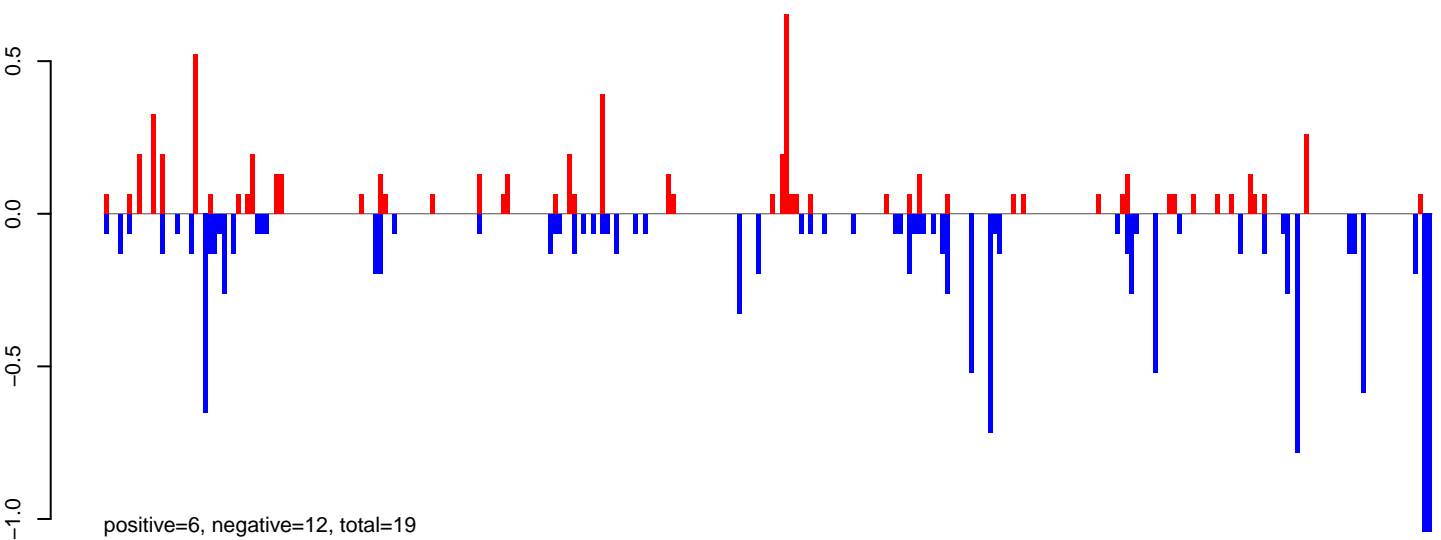
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0 1000 2000 3000 4000 5000 6000 7000

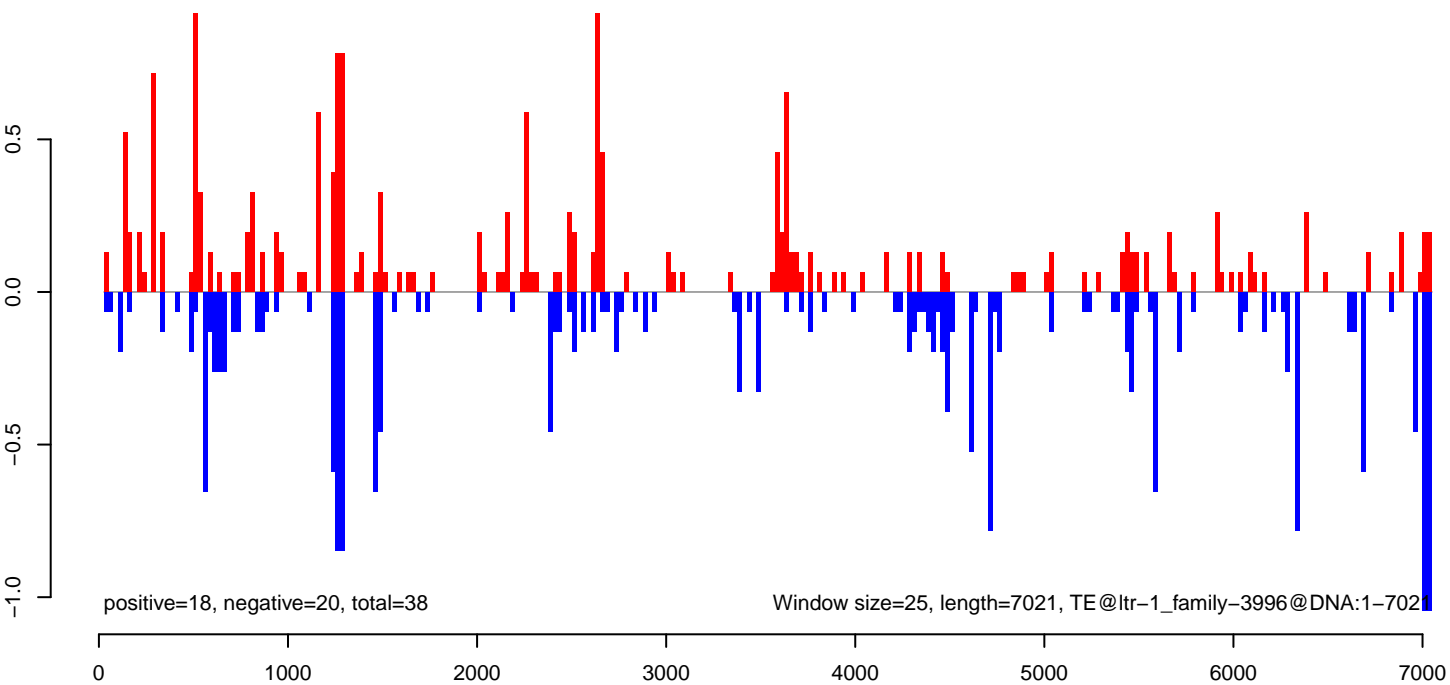
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



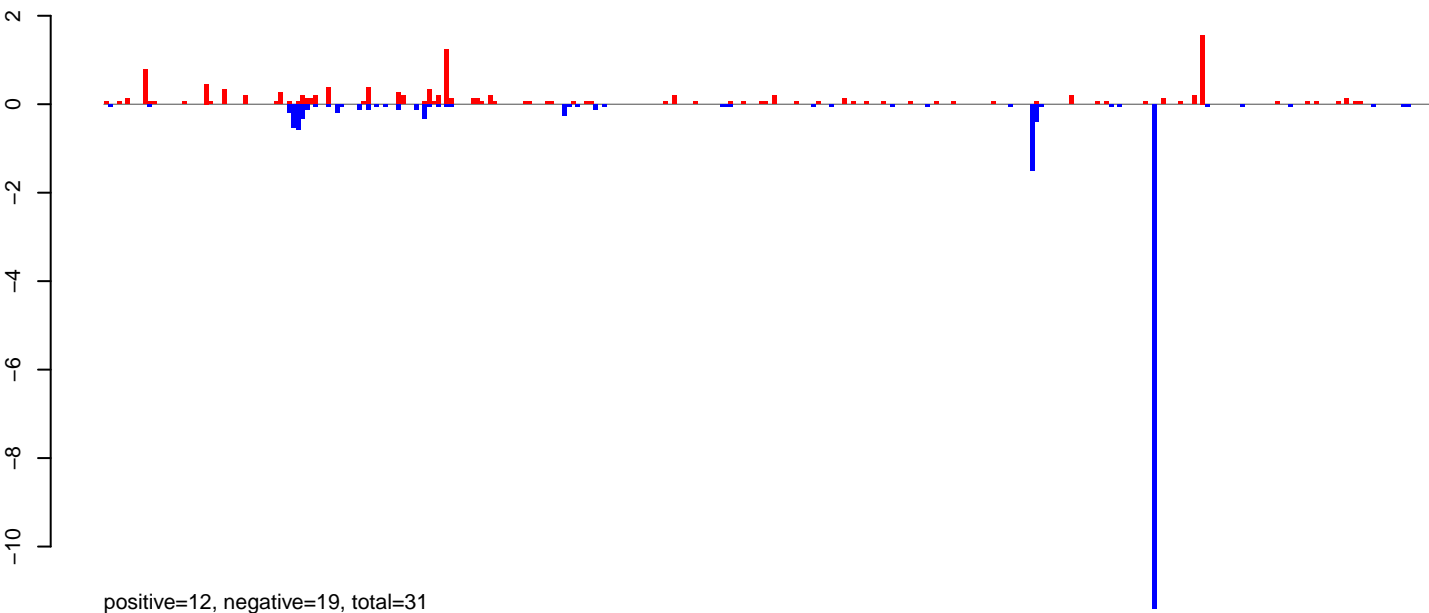
**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**



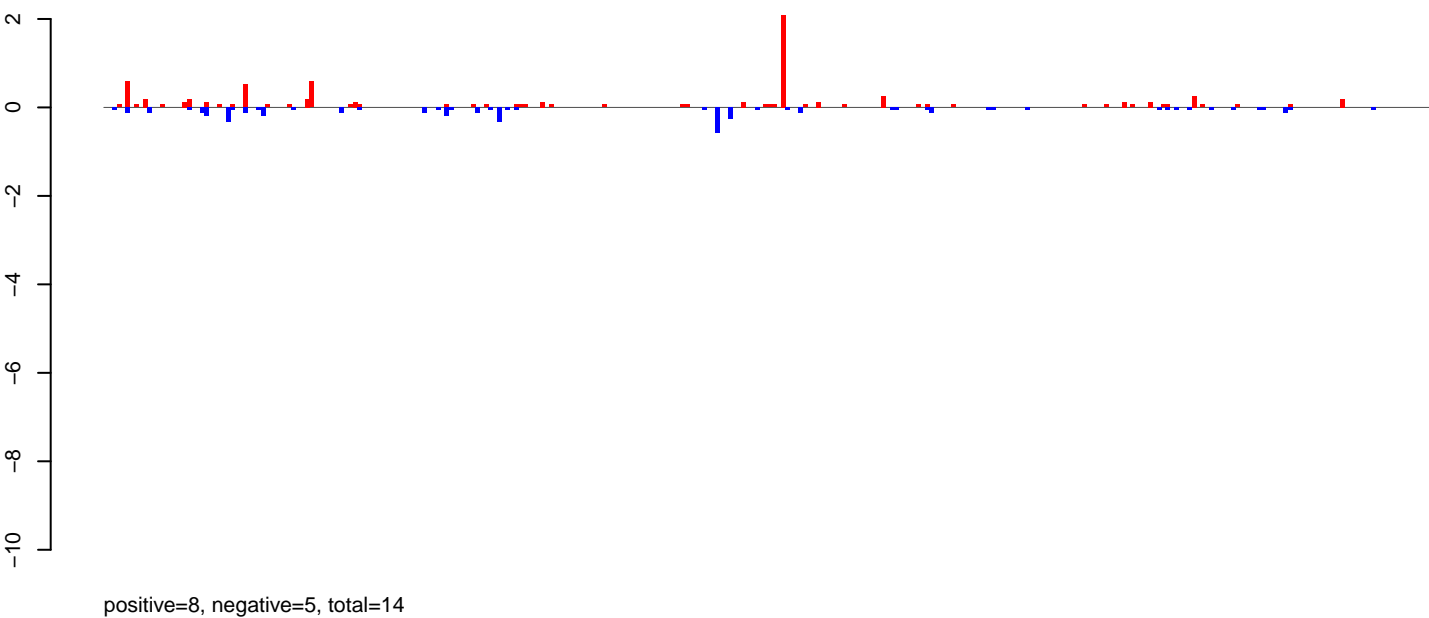
**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**



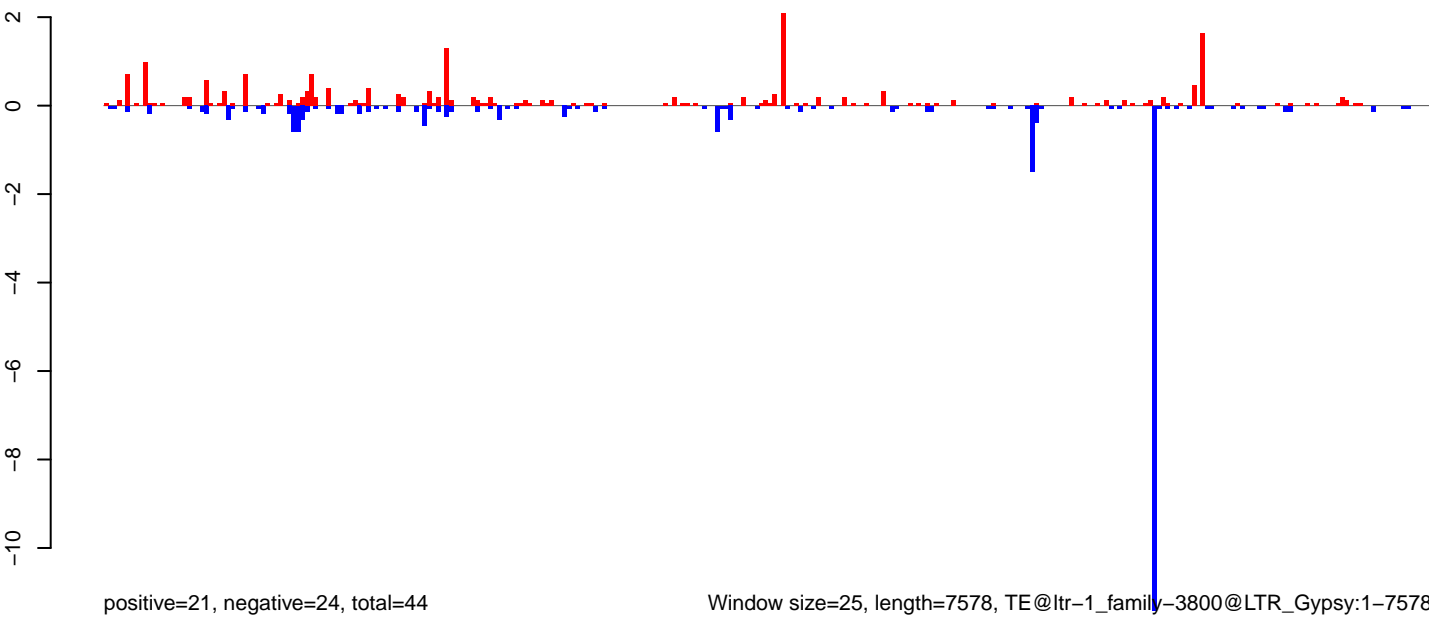
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**



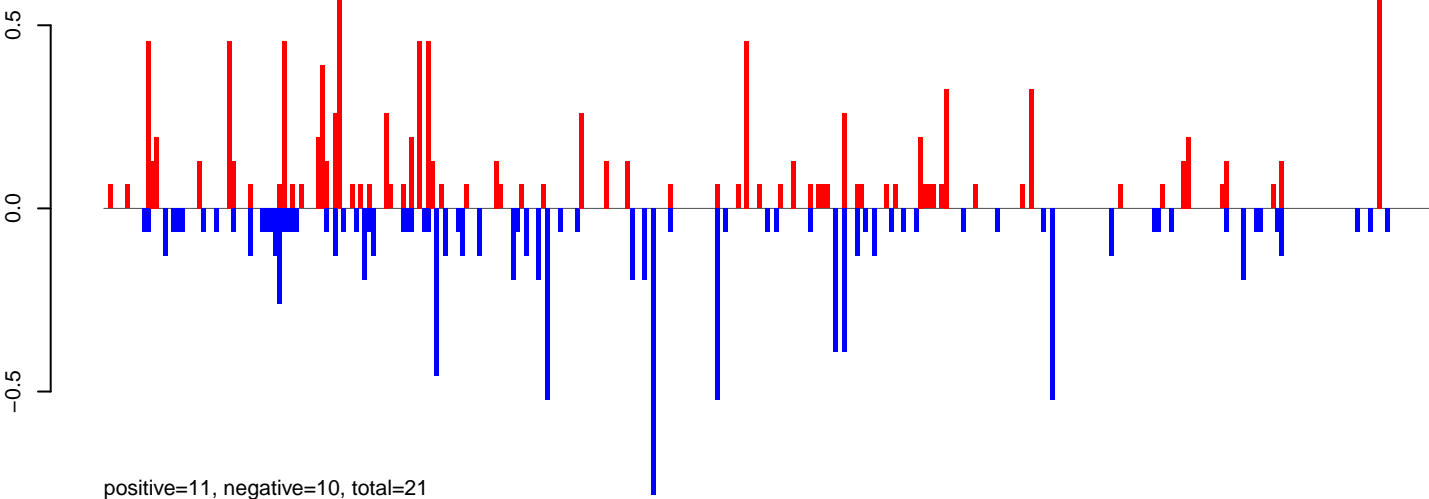
**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**



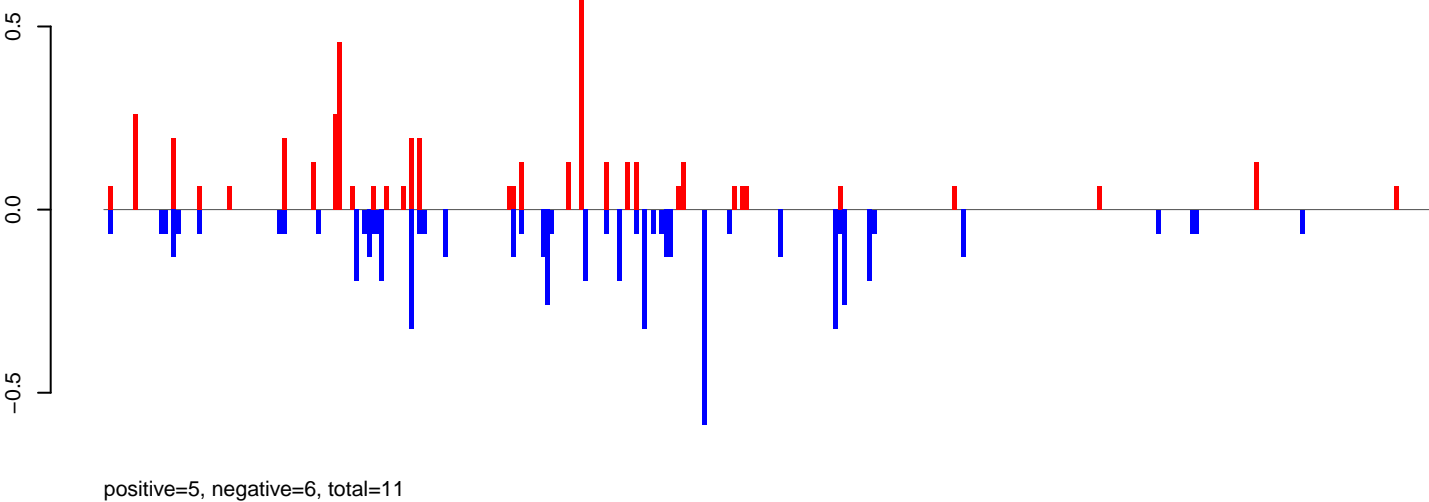
Window size=25, length=7578, TE@ltr-1\_family-3800@LTR\_Gypsy:1-7578

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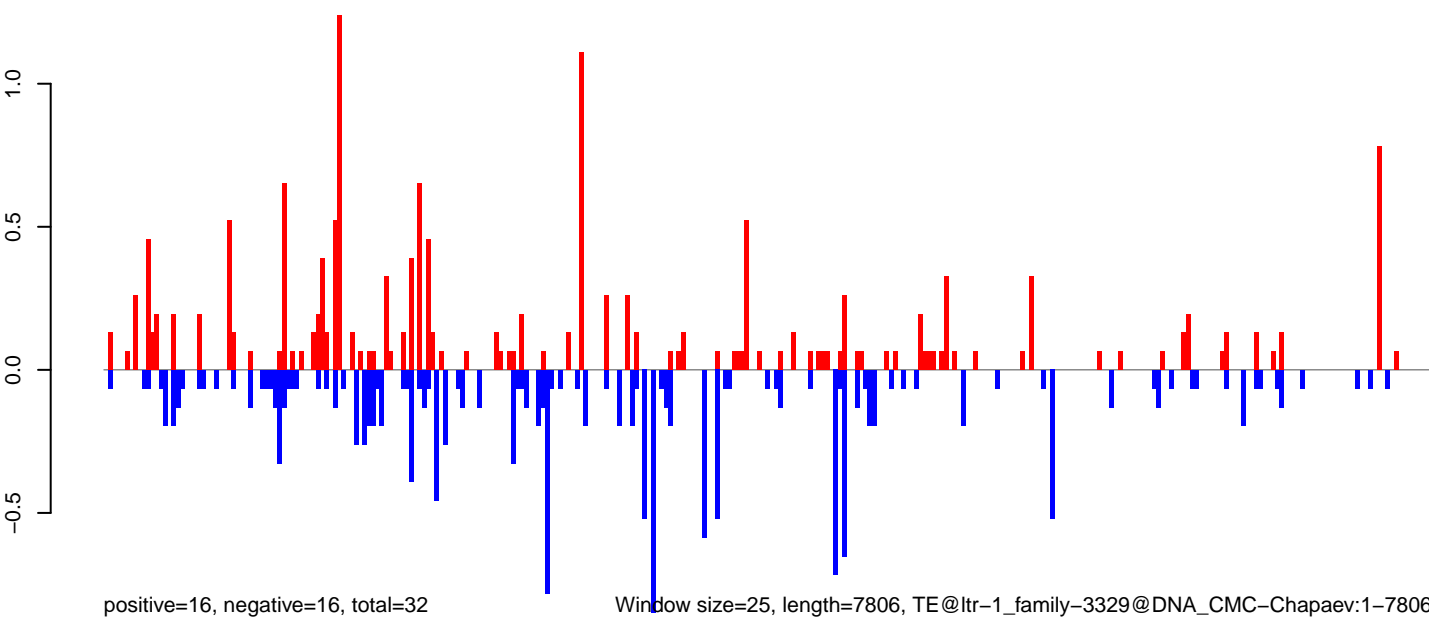
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**



**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**

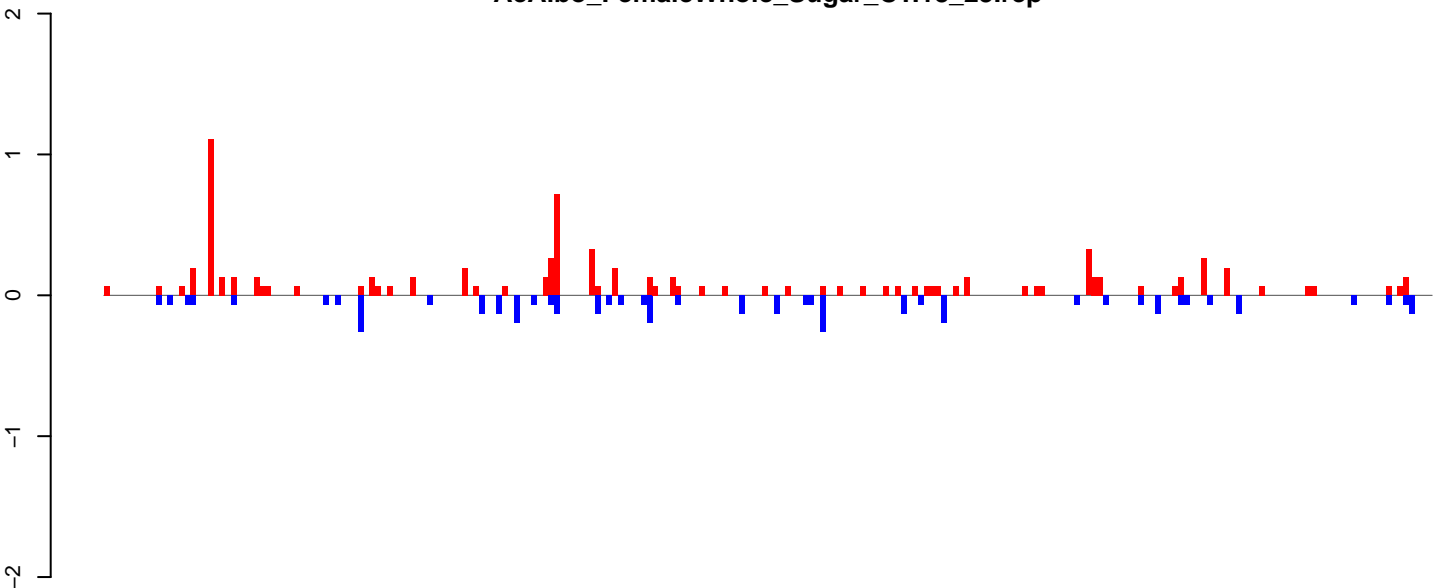


Window size=25, length=7806, TE@ltr-1\_family-3329@DNA\_CMC-Chapaev:1-7806

0 2000 4000 6000 8000

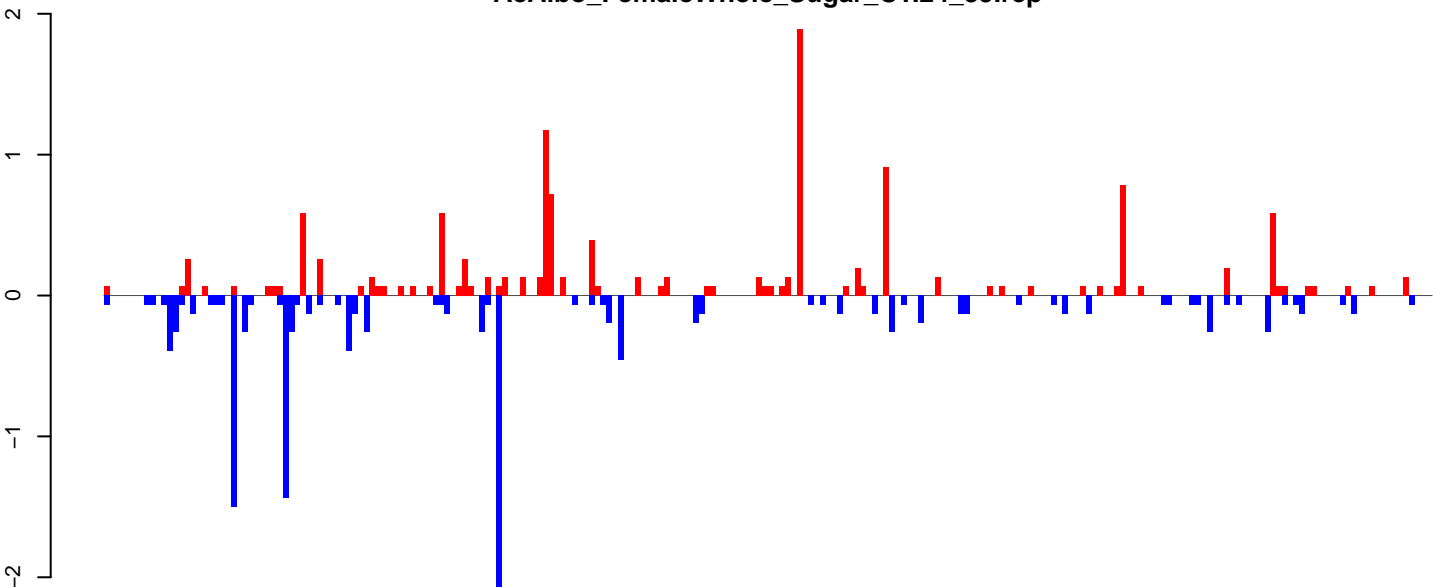


AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



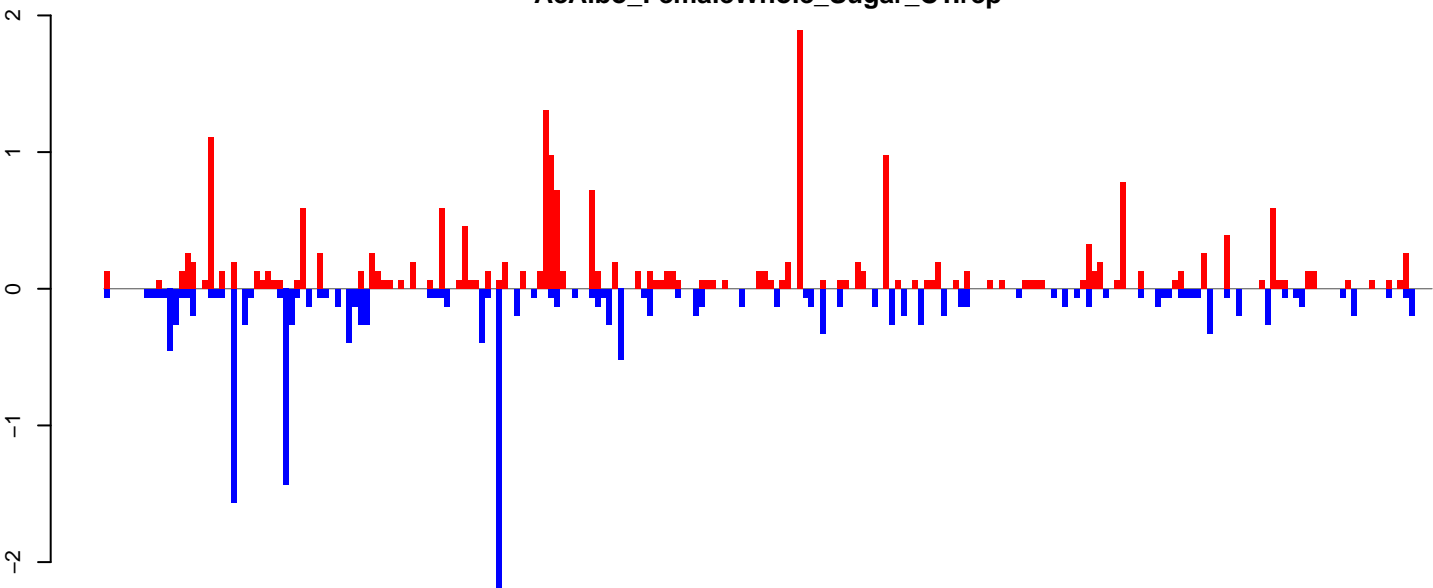
positive=8, negative=4, total=12

AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



positive=13, negative=13, total=26

AeAlbo\_FemaleWhole\_Sugar\_CT.rep

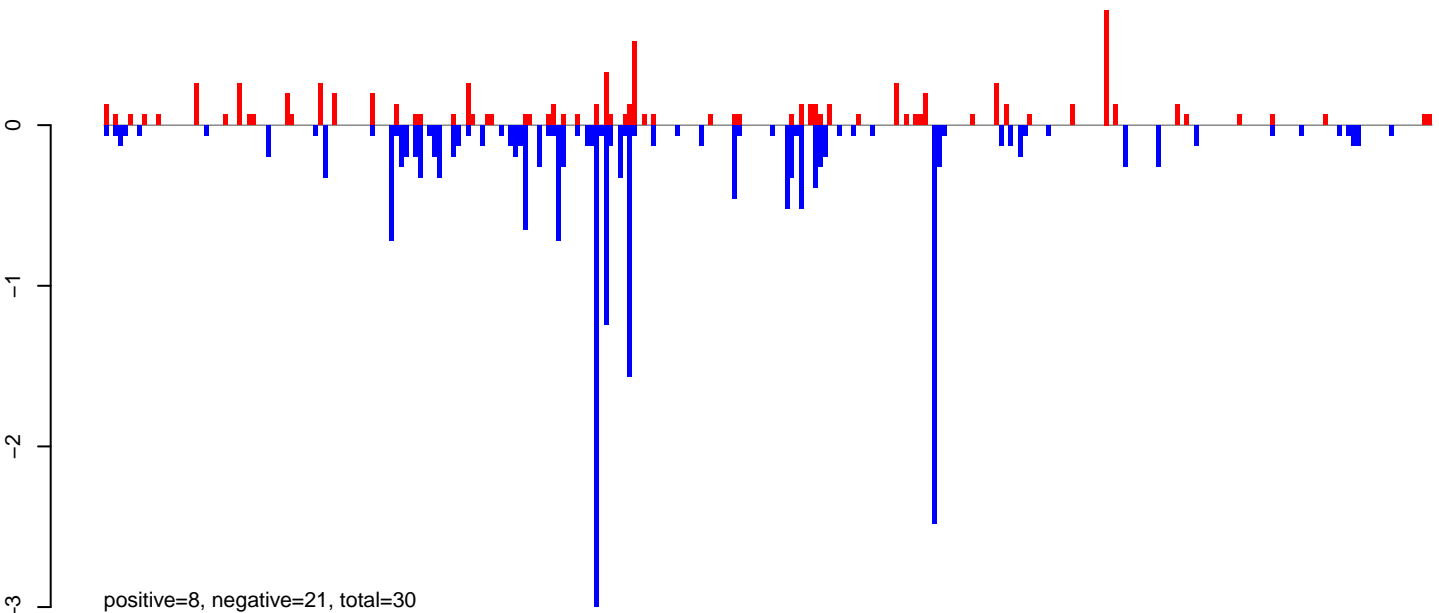


positive=21, negative=17, total=38

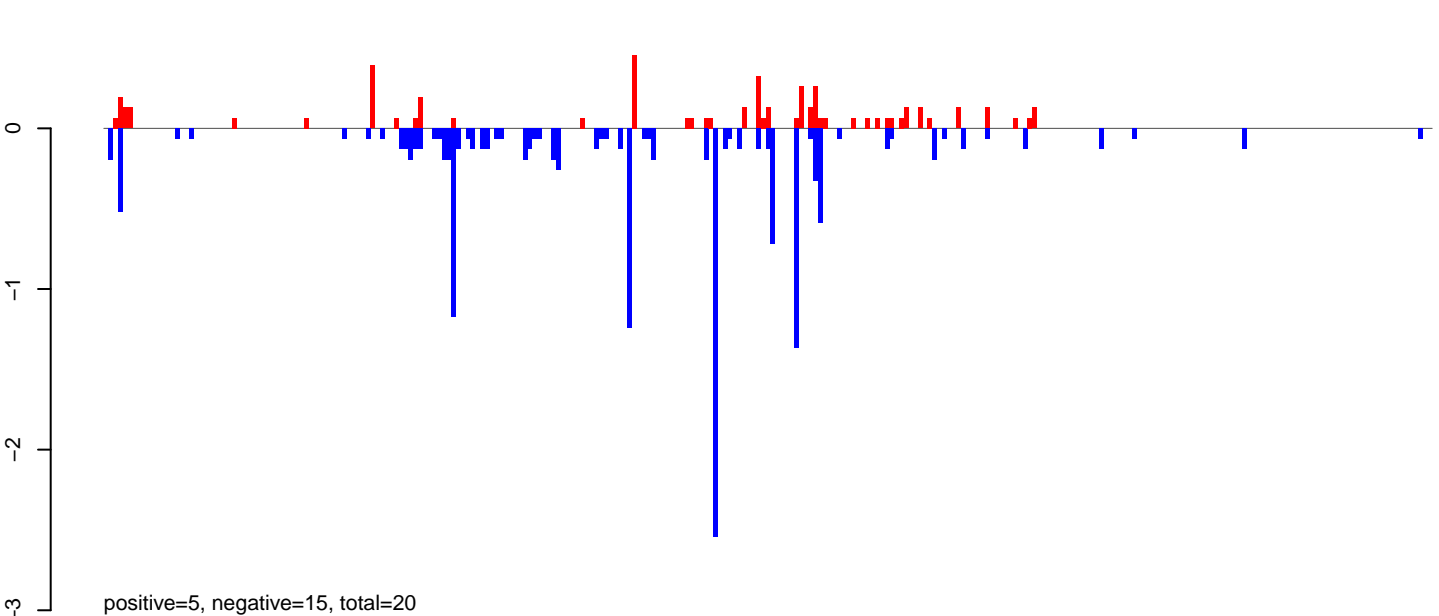
Window size=25, length=5744, TE@ltr-1\_family-3118@LTR\_Pao:1-5744

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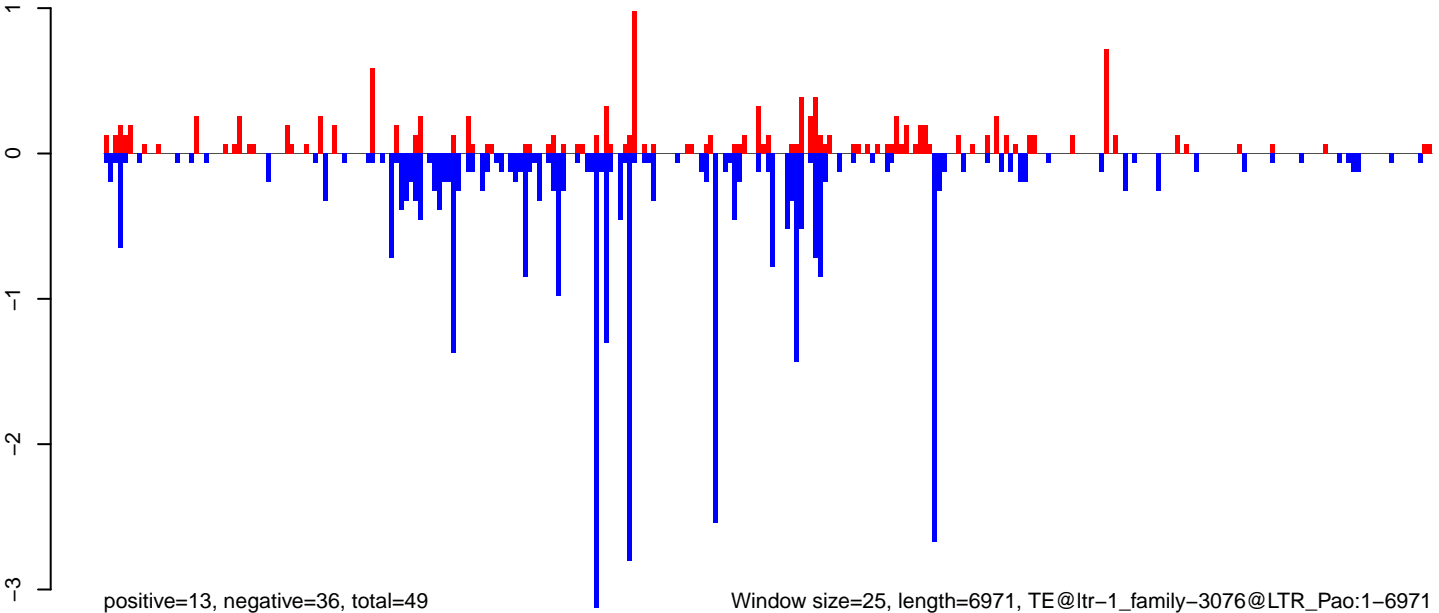
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**

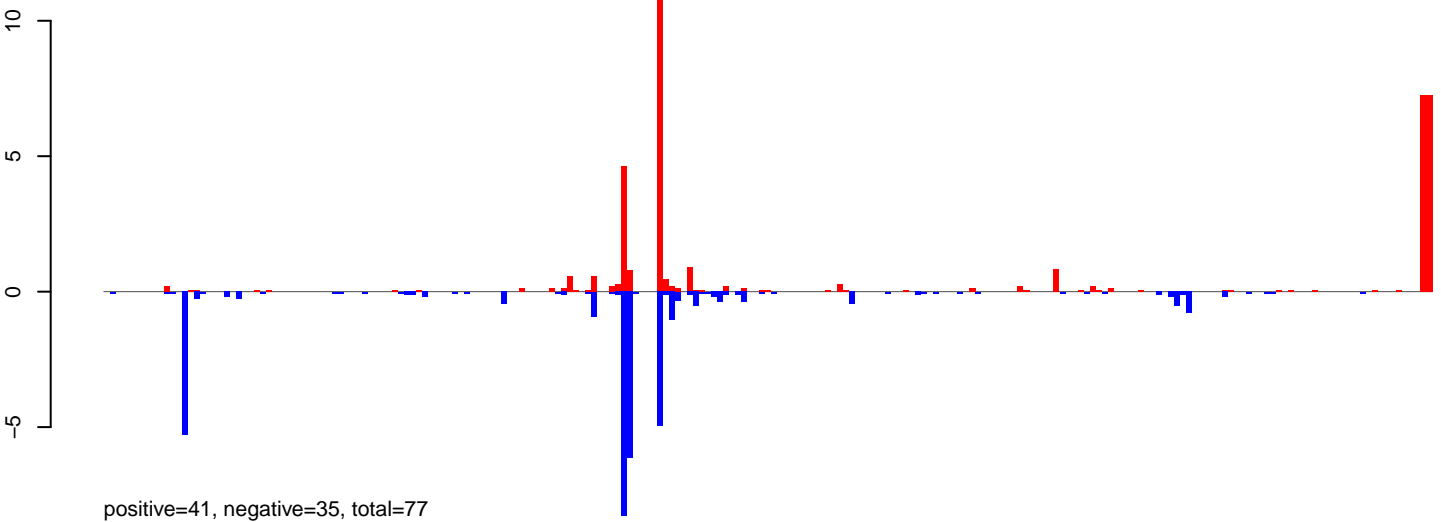


**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**

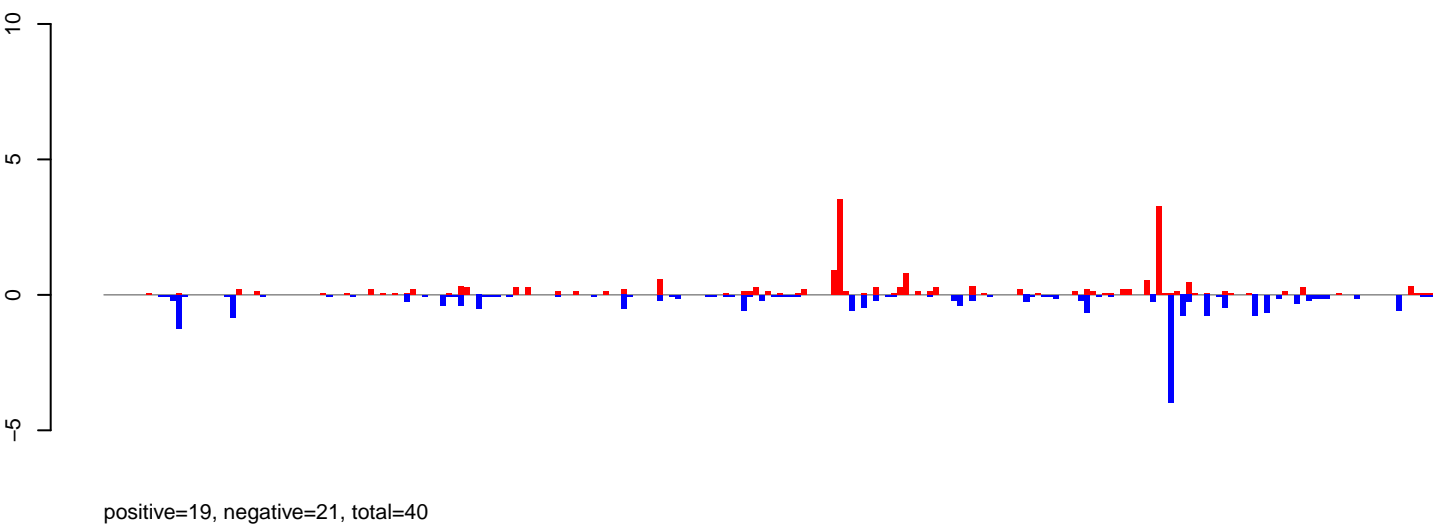


0 1000 2000 3000 4000 5000 6000 7000

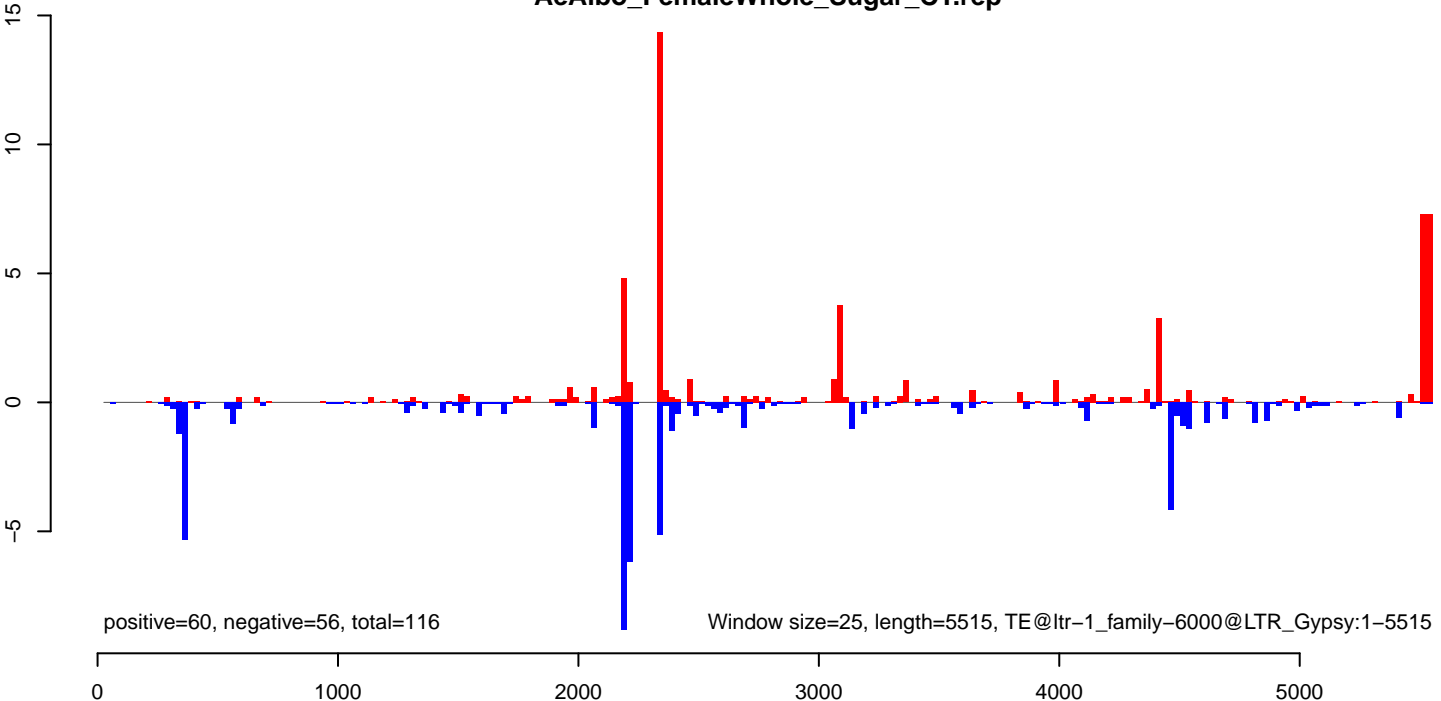
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



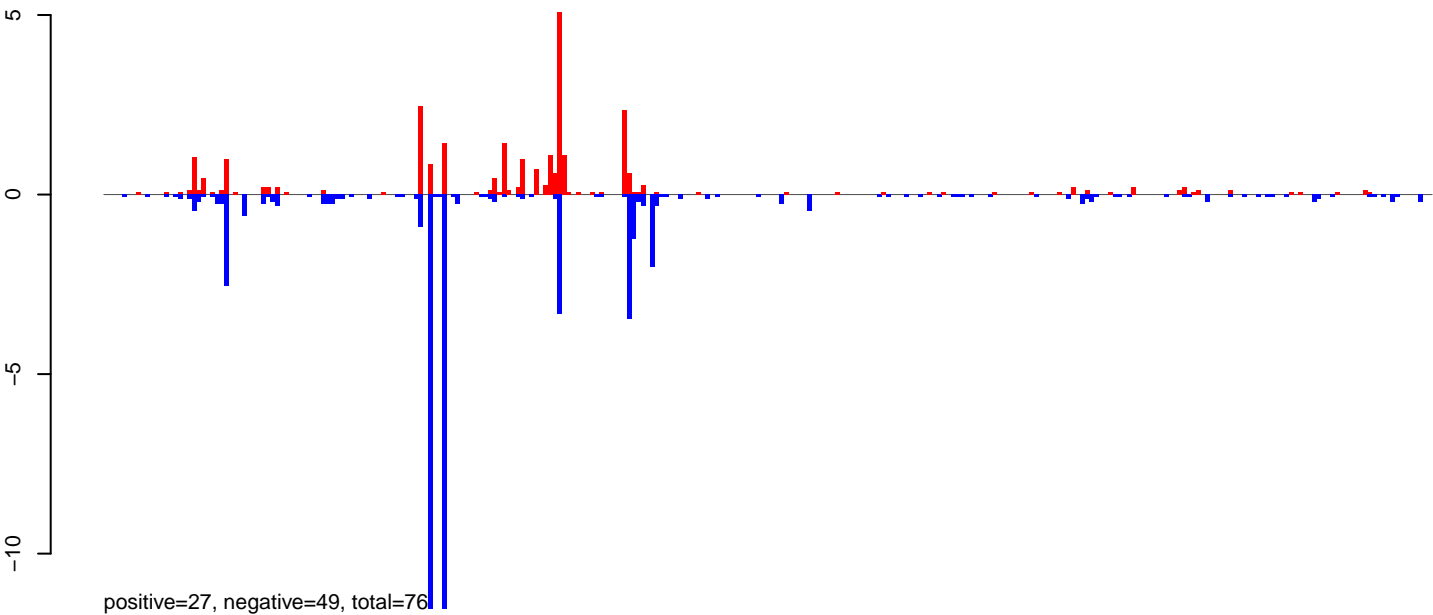
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



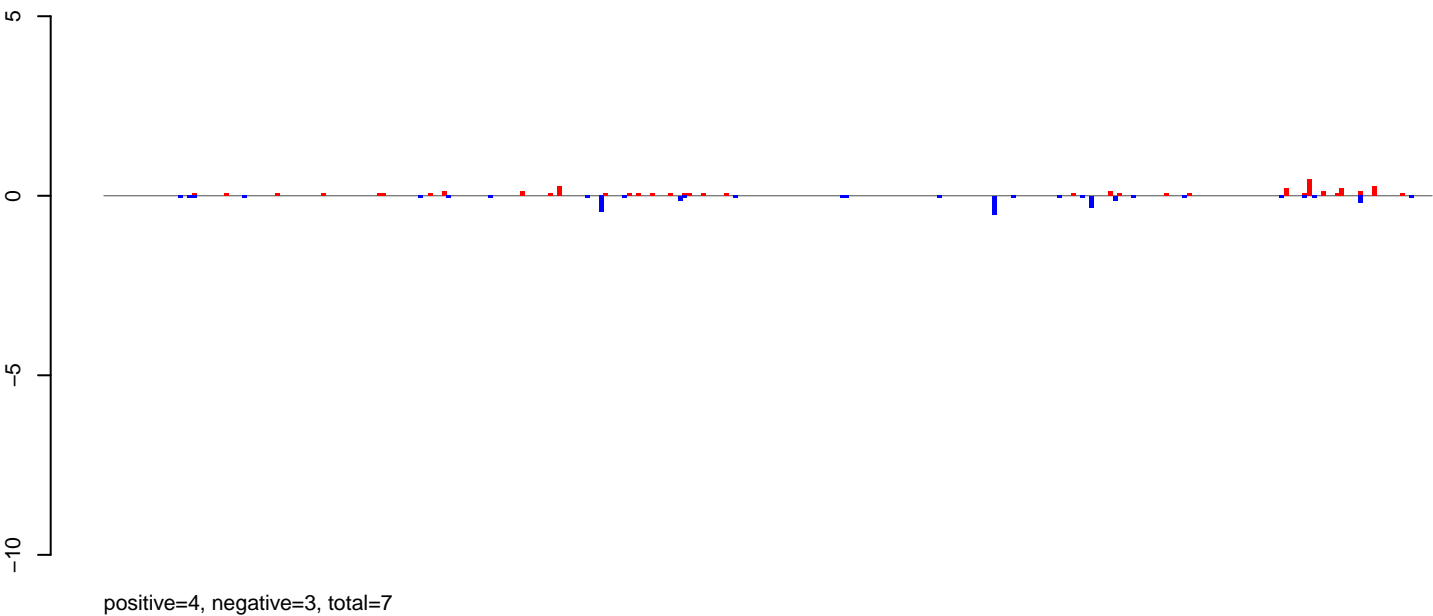
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



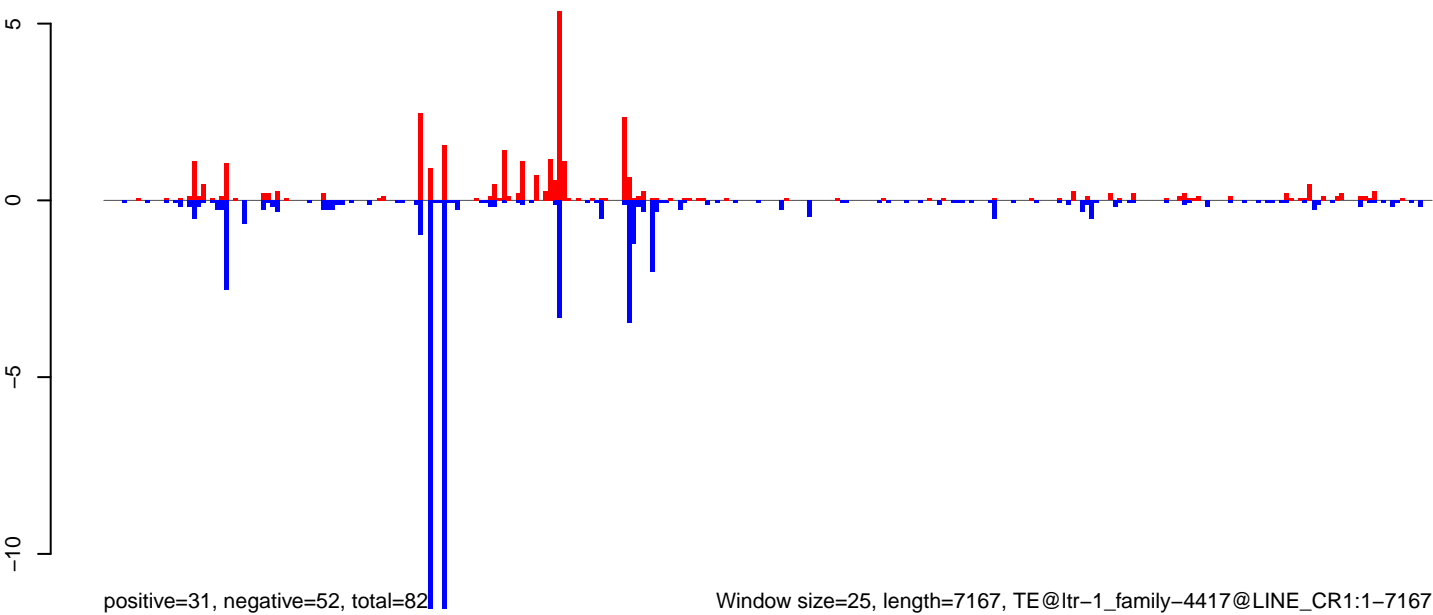
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**



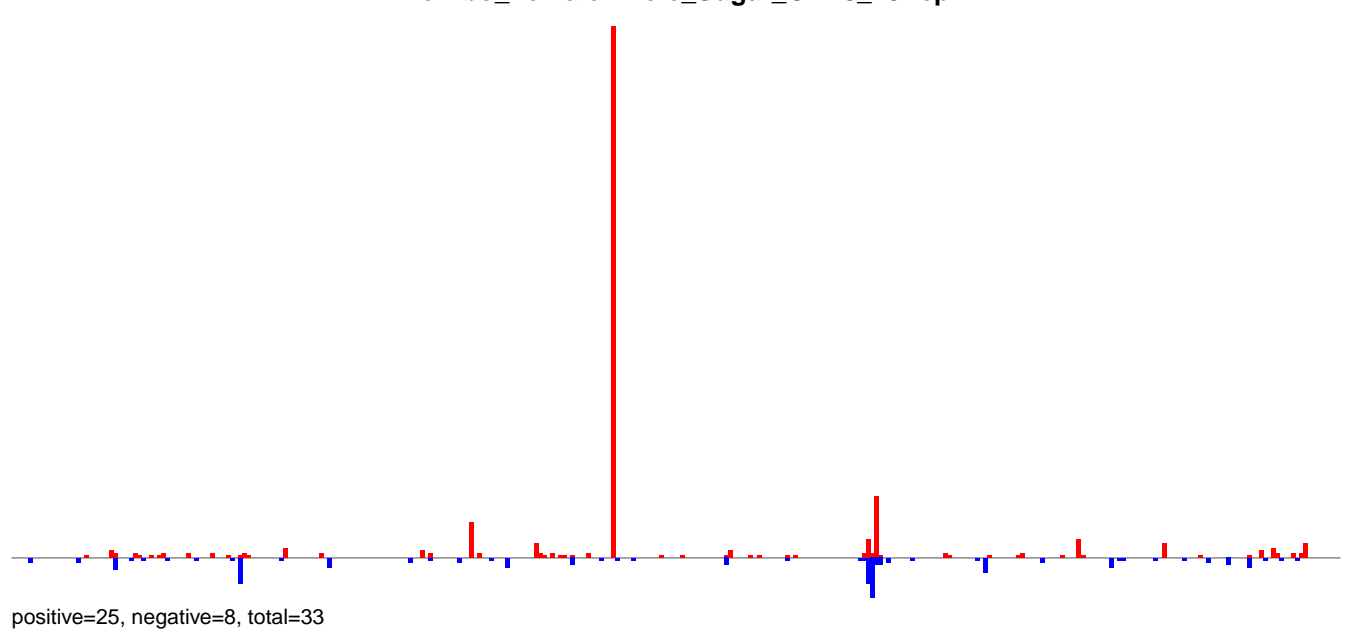
**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**



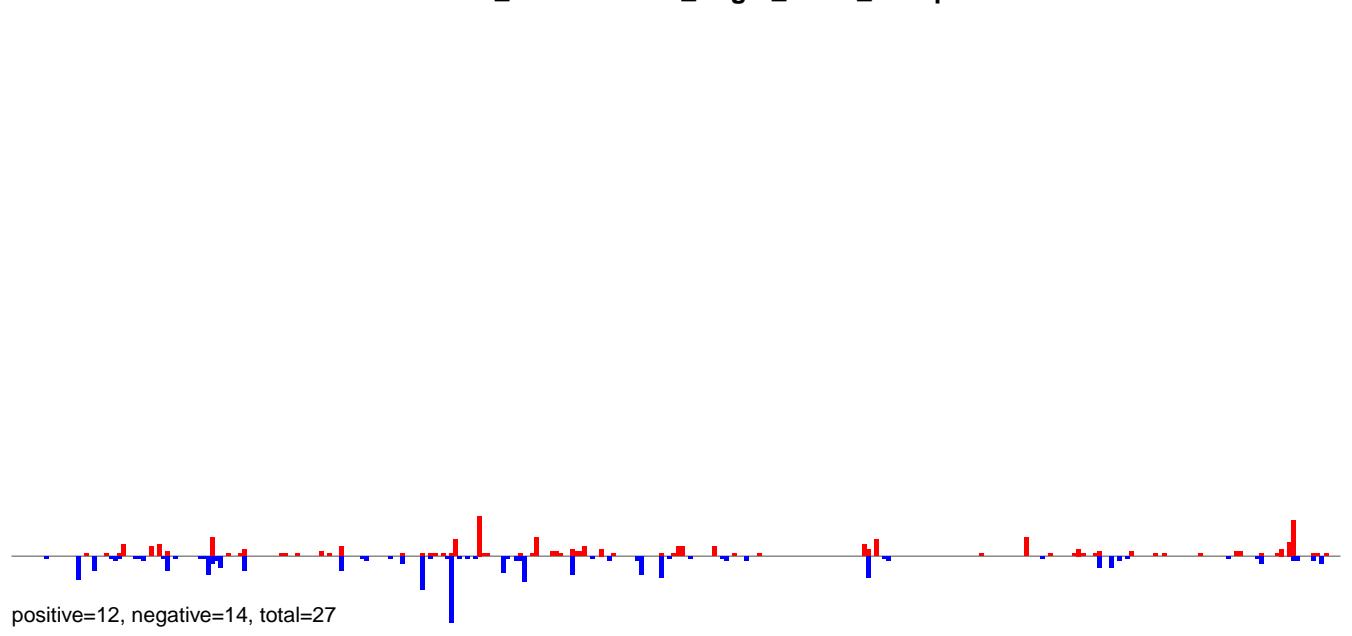
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0 1000 2000 3000 4000 5000 6000 7000

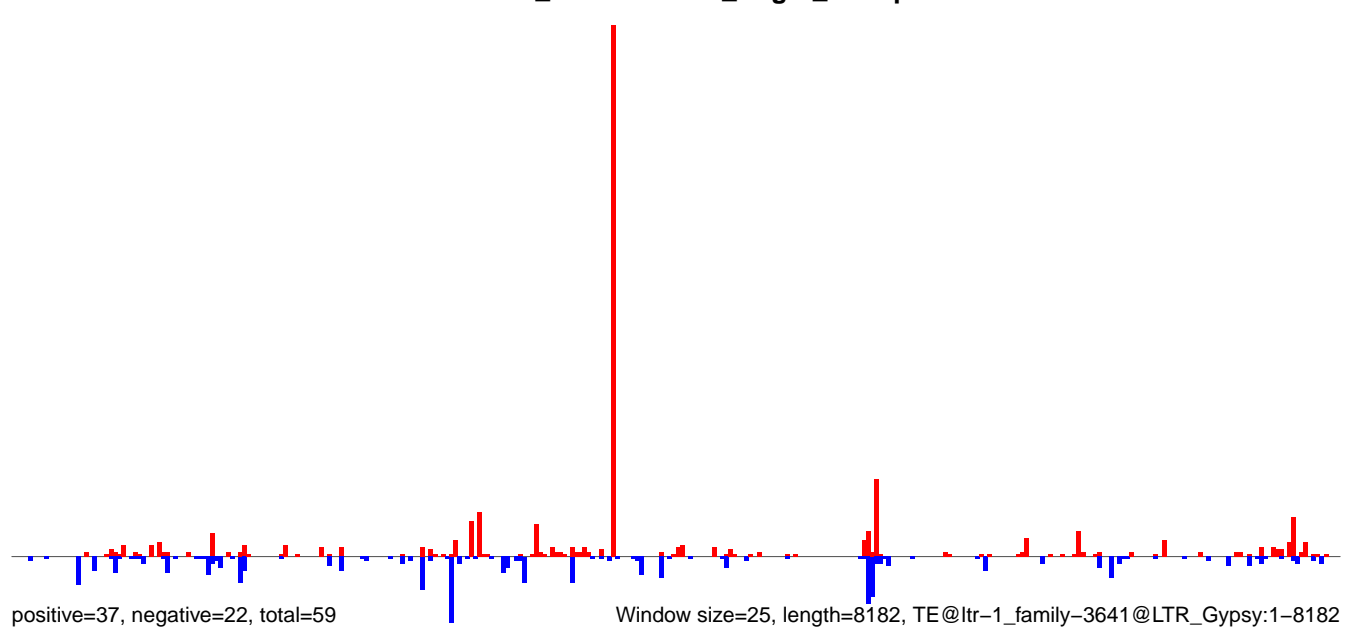
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



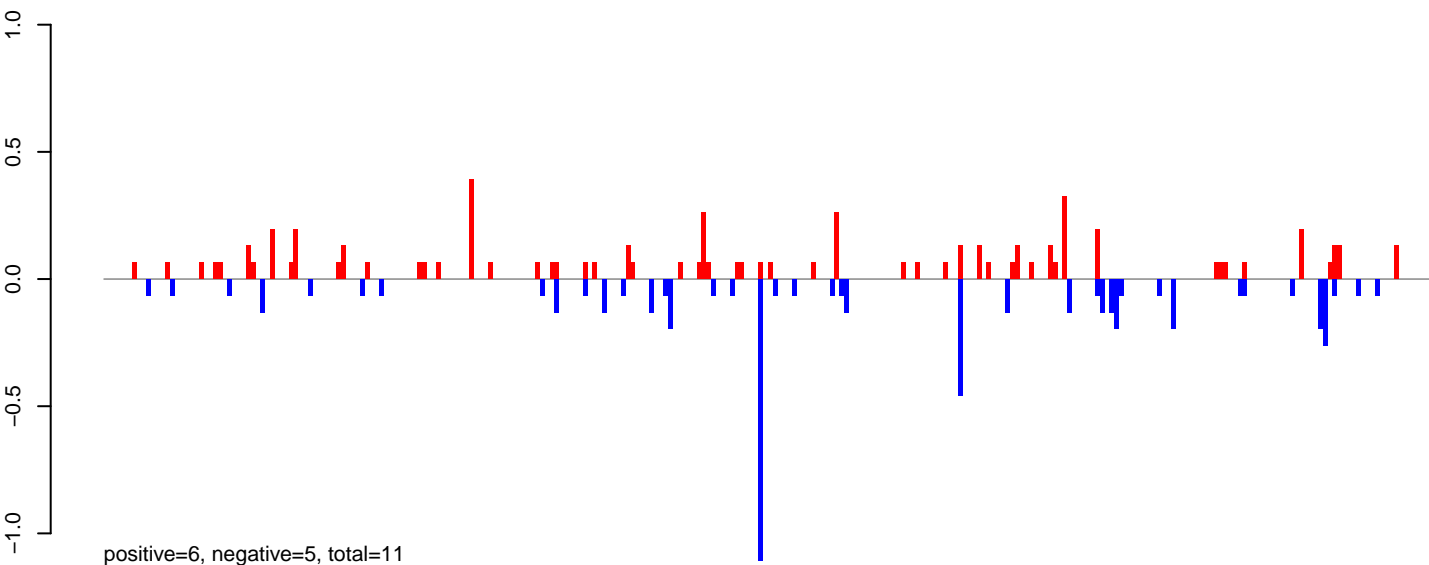
**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**



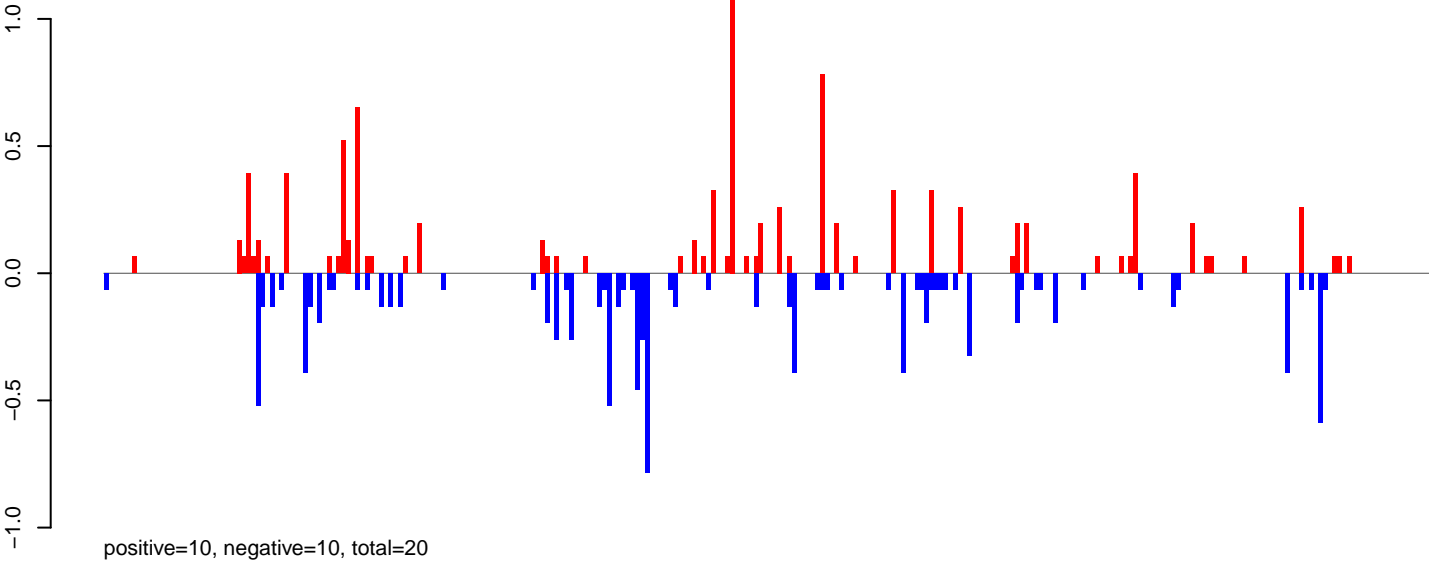
**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**



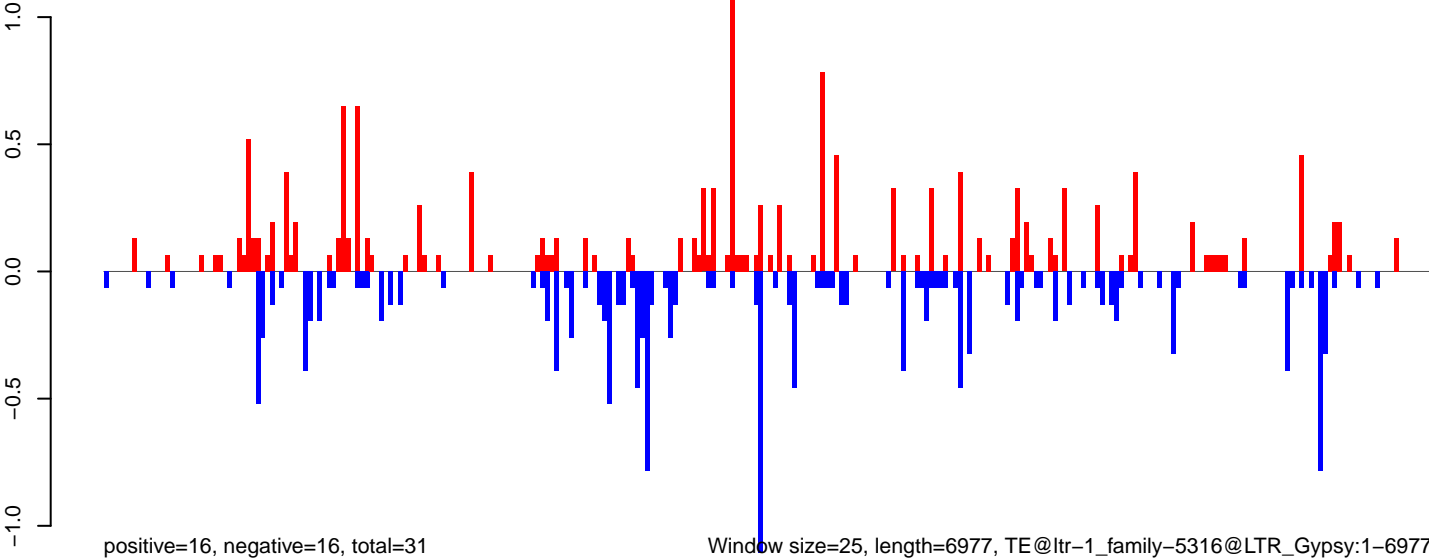
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**

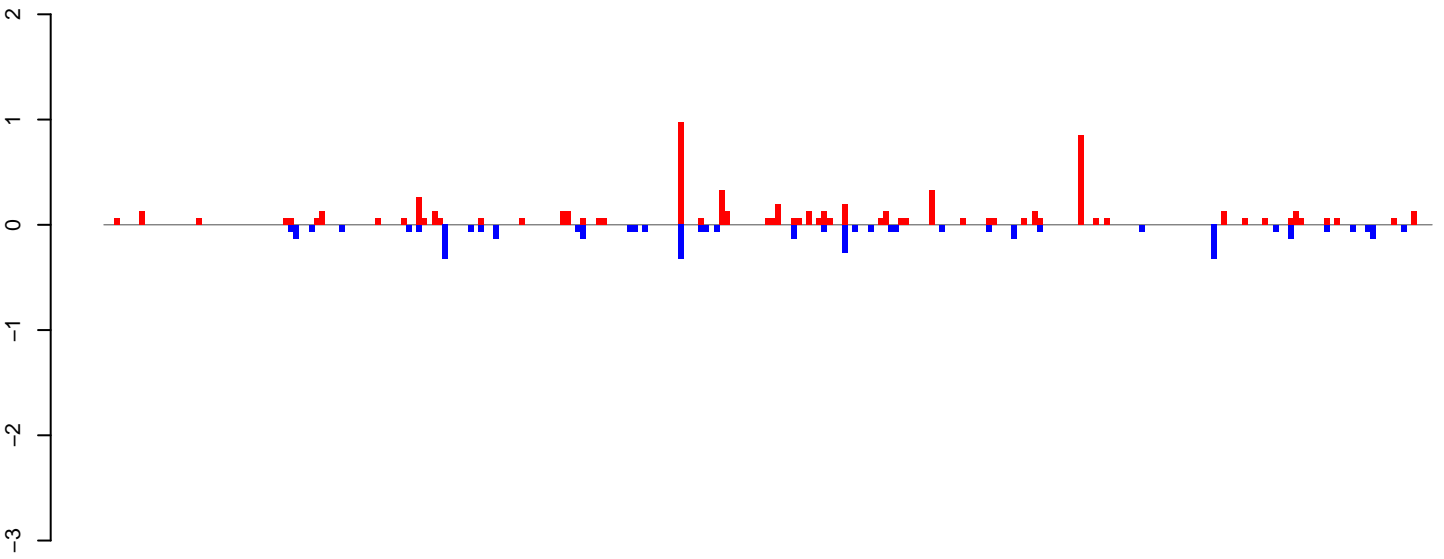


**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**



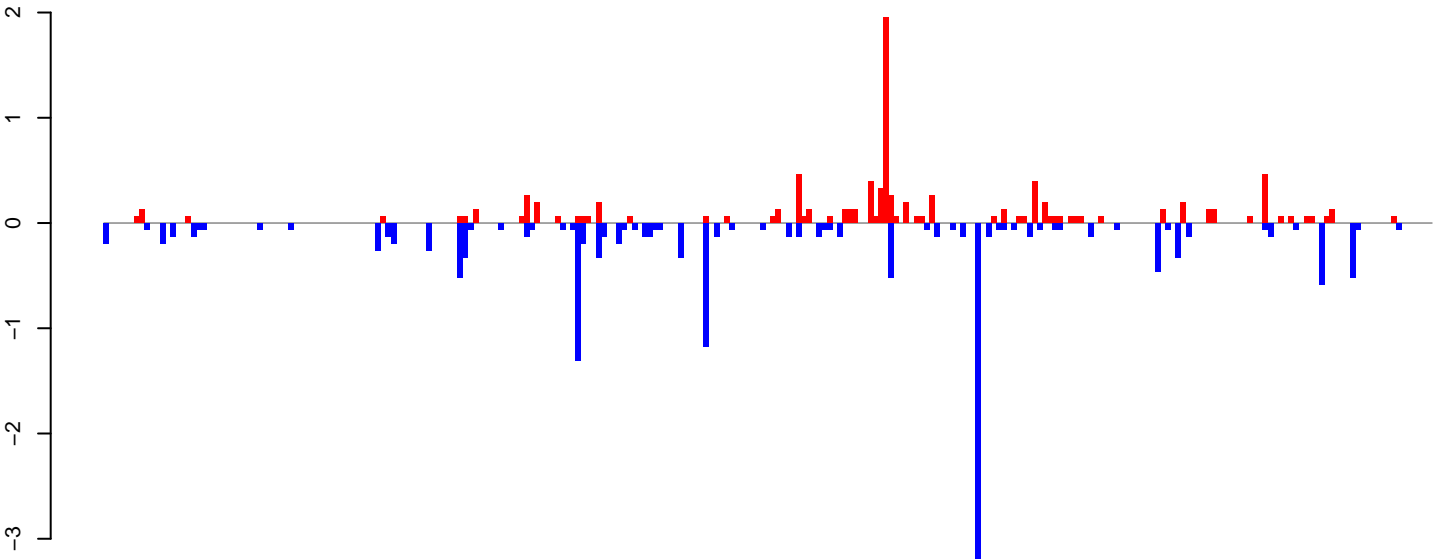
0 1000 2000 3000 4000 5000 6000 7000

AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



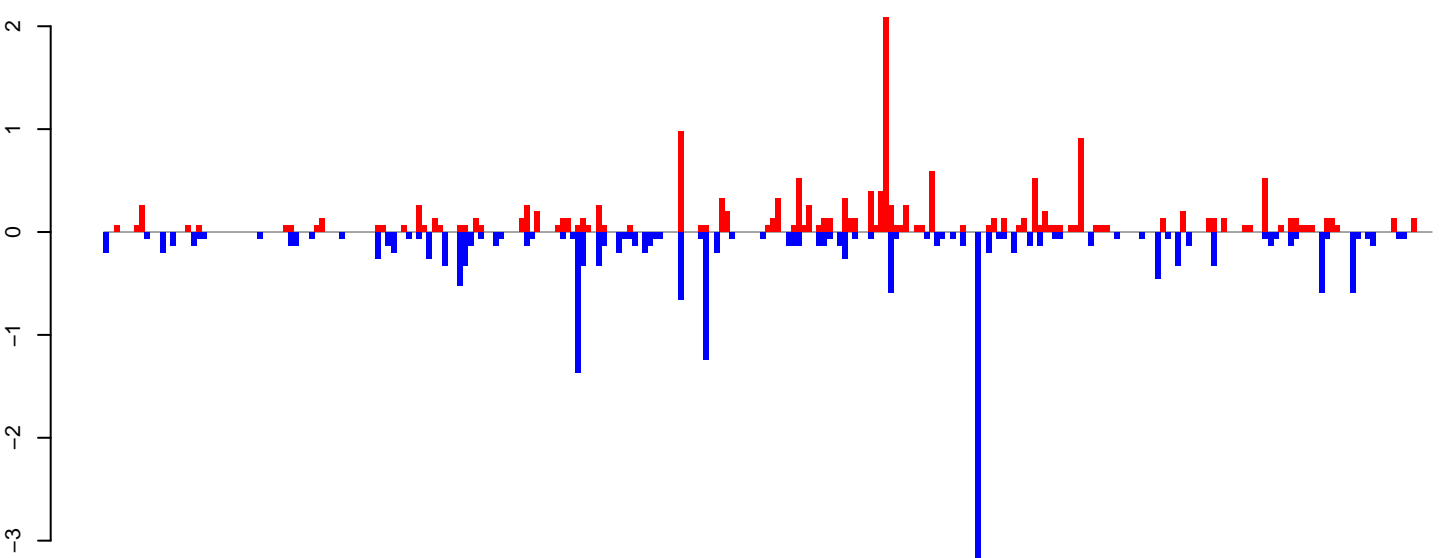
positive=7, negative=4, total=11

AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



positive=10, negative=16, total=26

AeAlbo\_FemaleWhole\_Sugar\_CT.rep

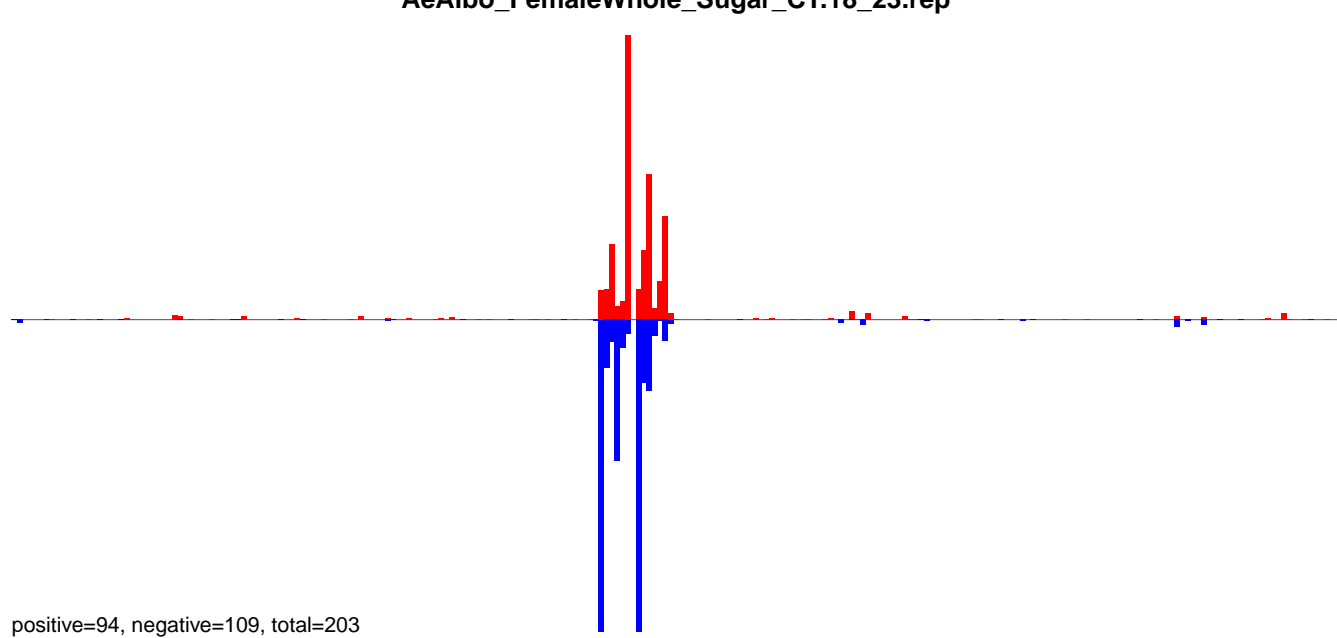


positive=17, negative=20, total=37

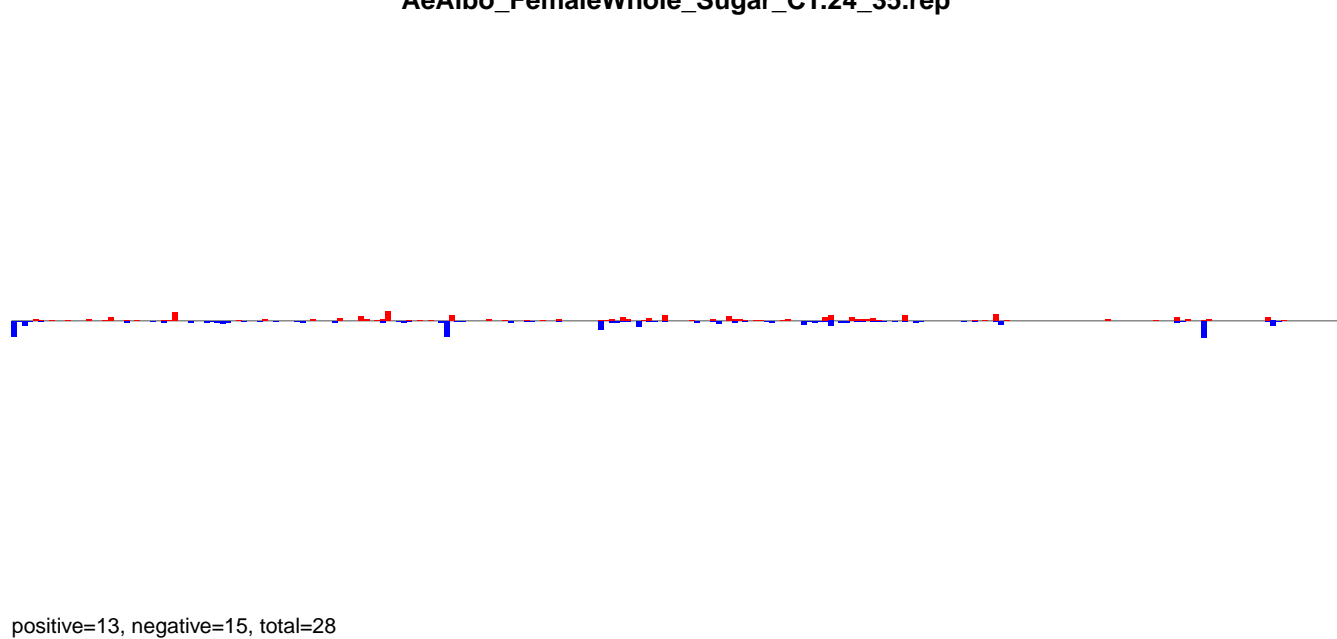
Window size=25, length=6466, TE@ltr-1\_family-5226@LTR\_Gypsy:1-6466

0 1000 2000 3000 4000 5000 6000

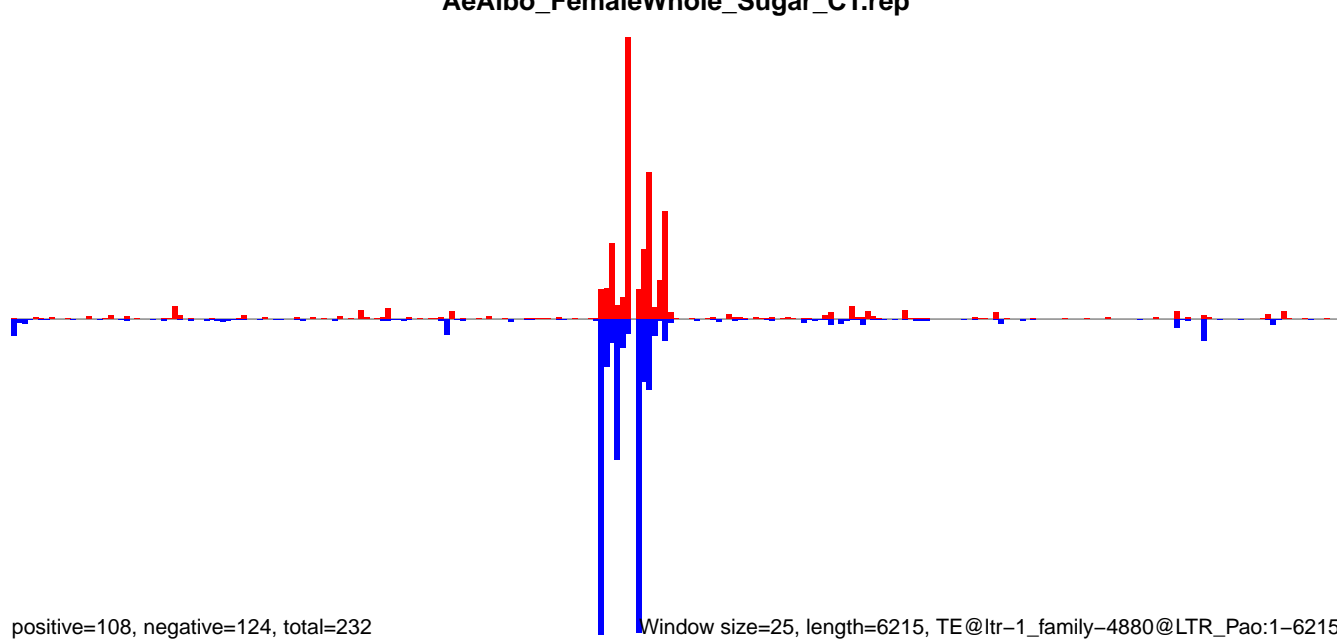
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**

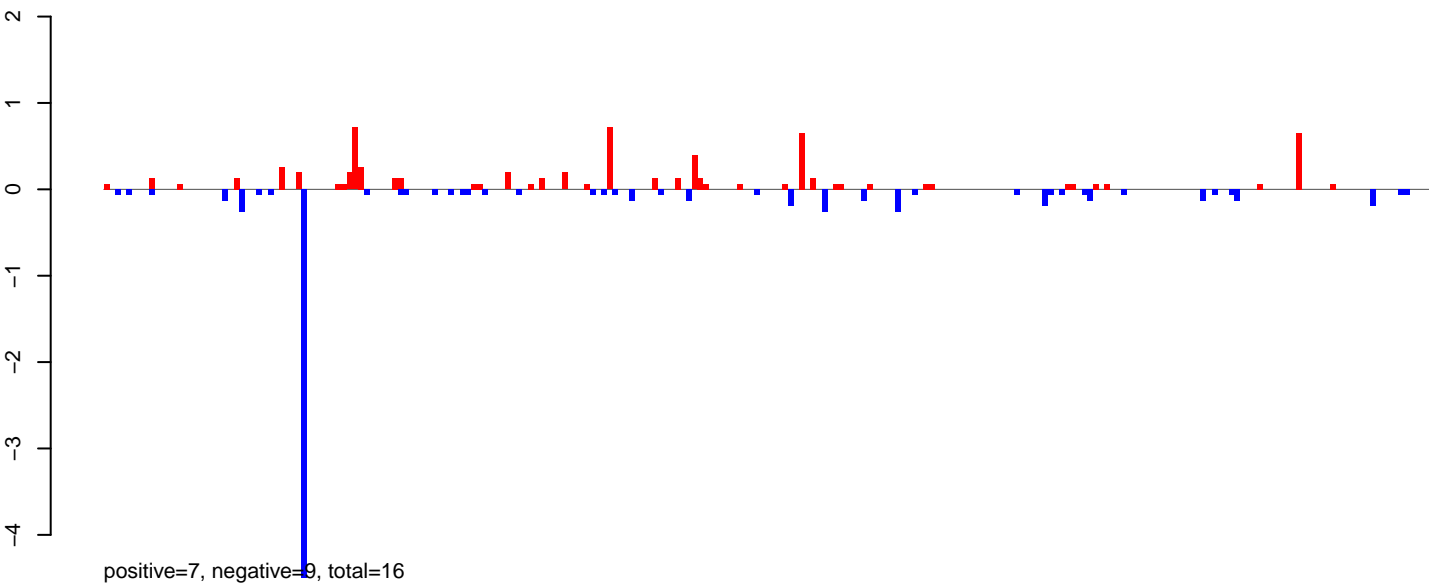


**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**

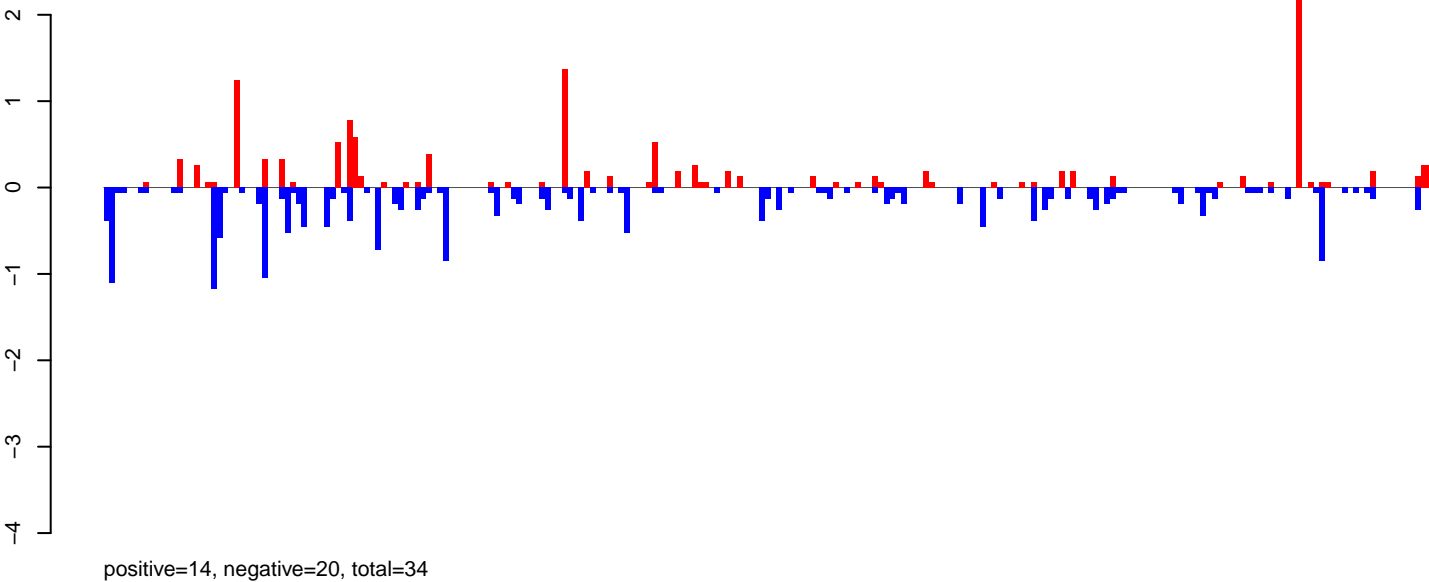




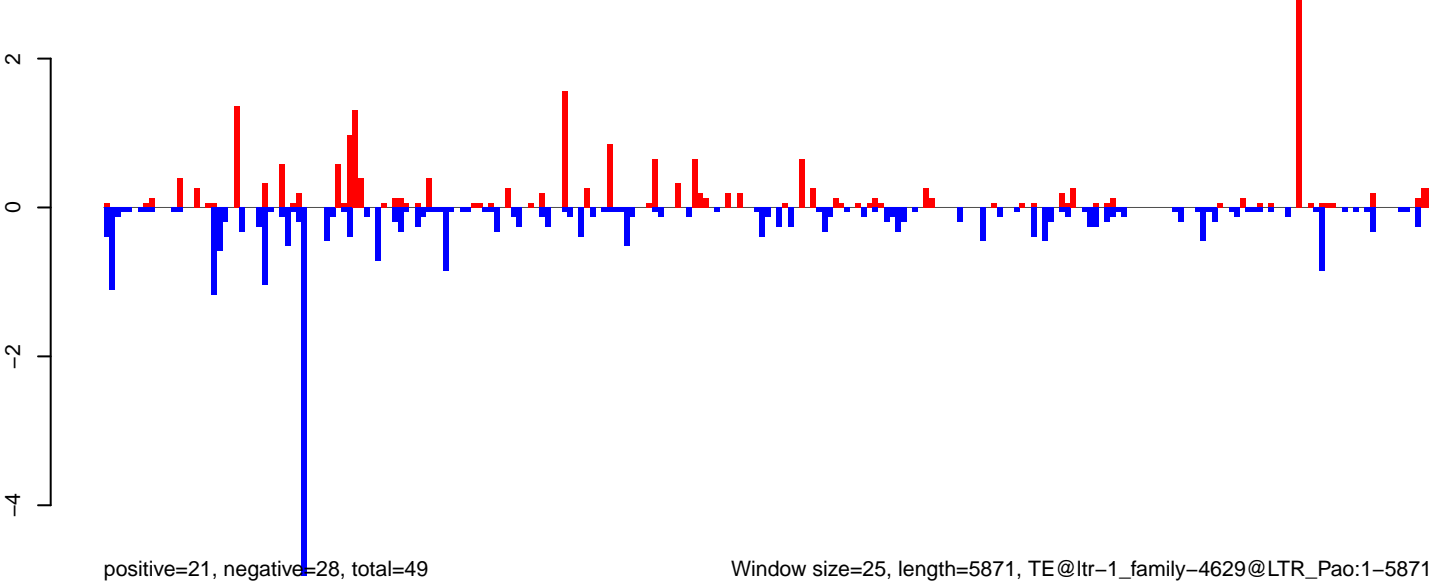
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



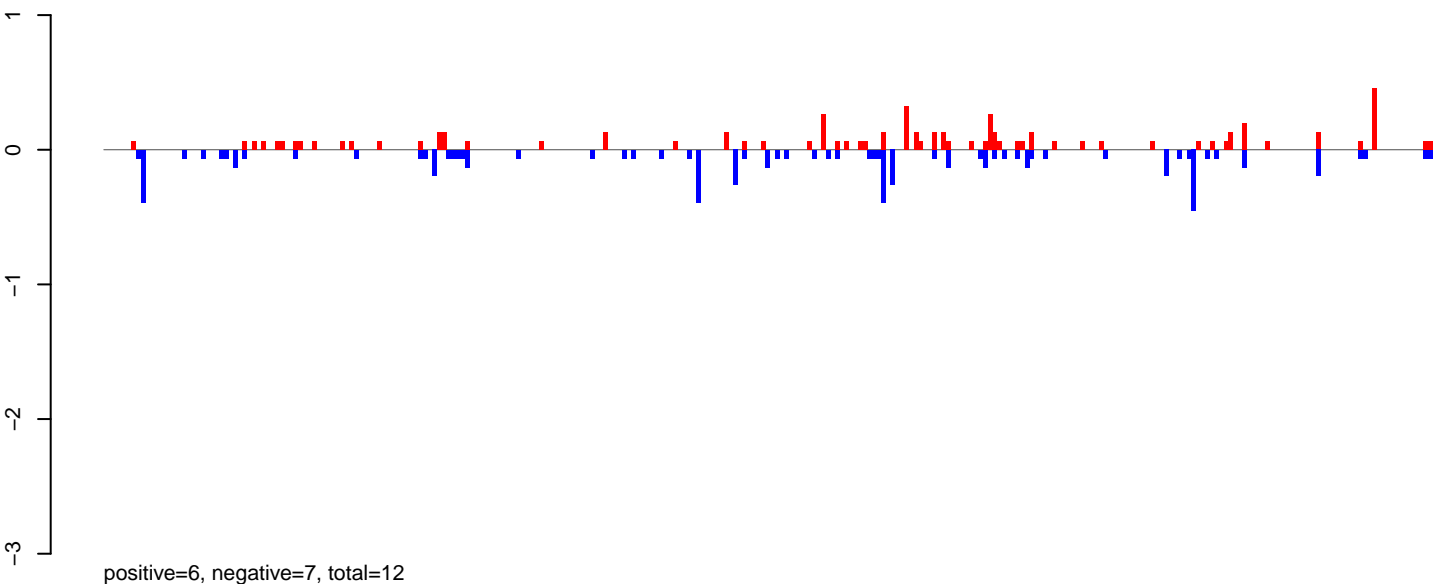
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



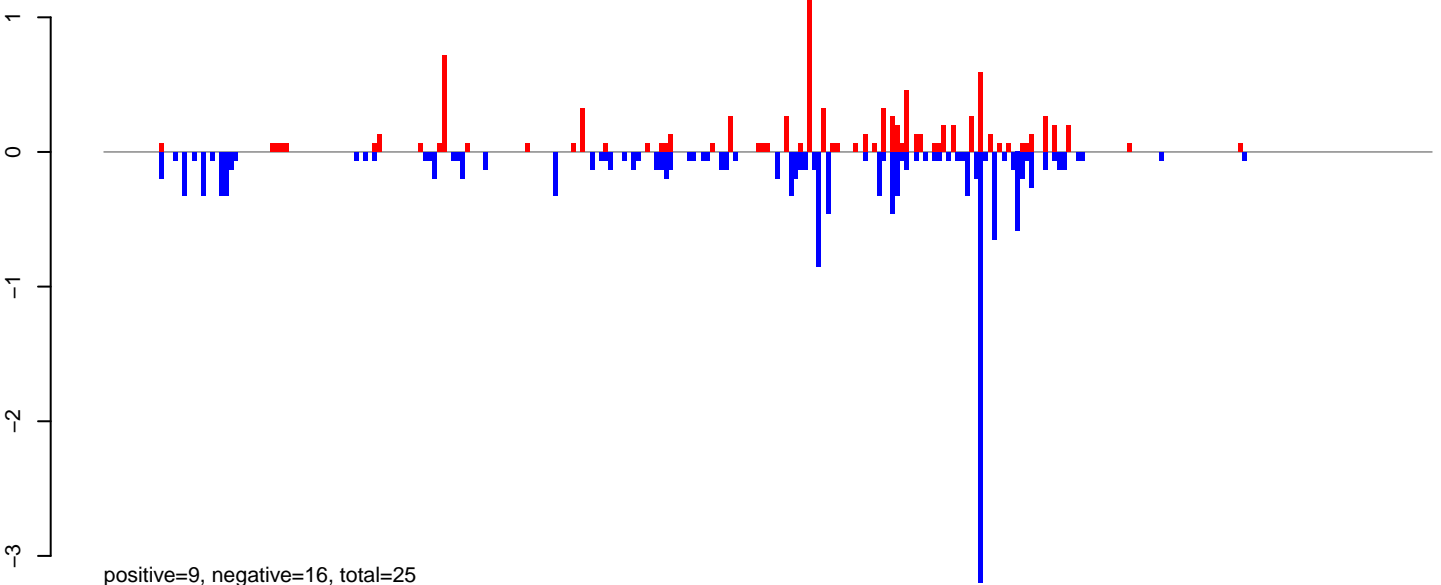
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



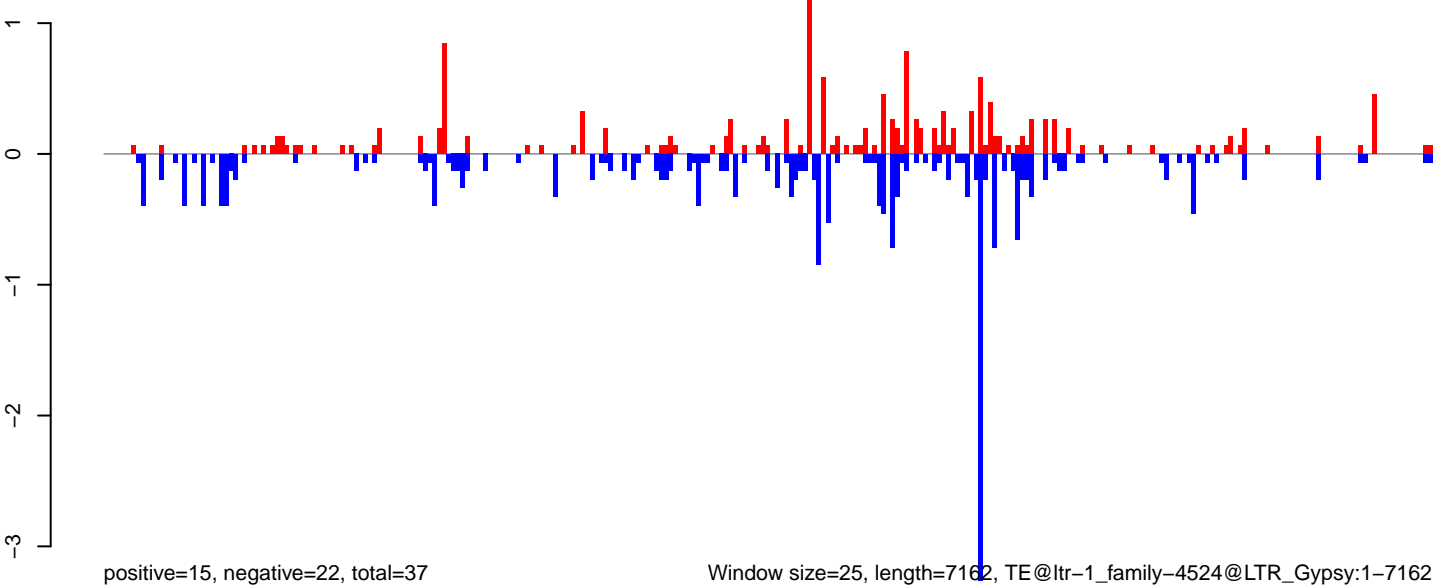
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**

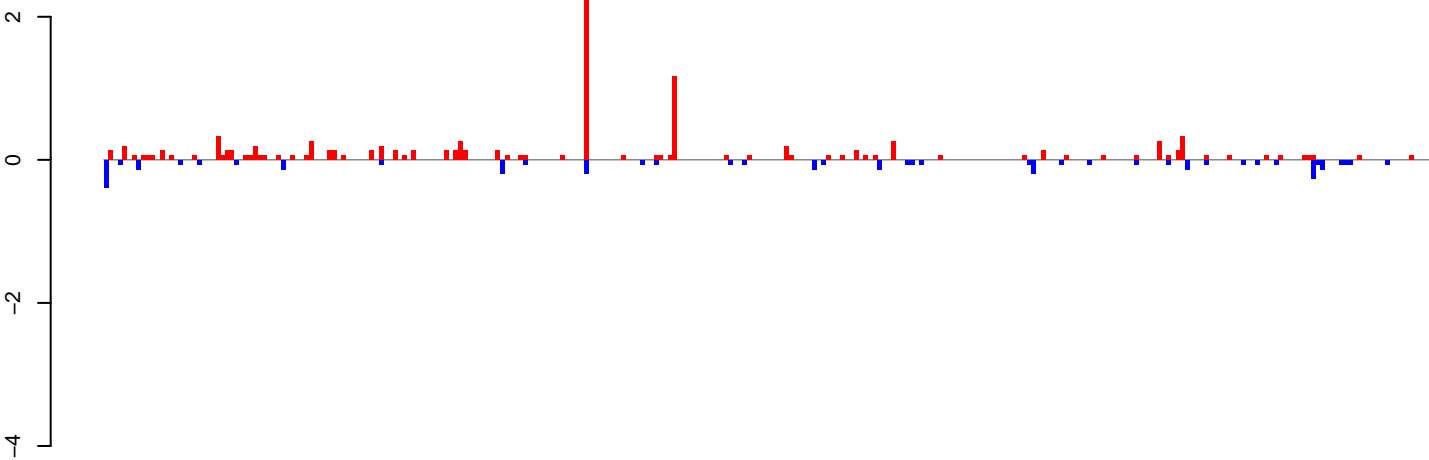


**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**



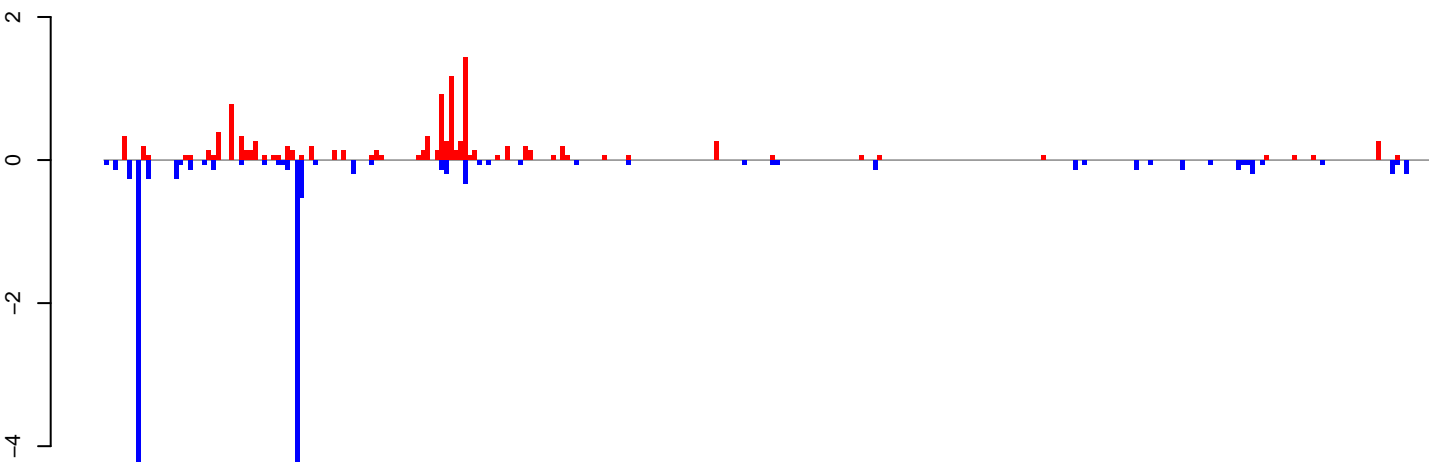
0 1000 2000 3000 4000 5000 6000 7000

**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



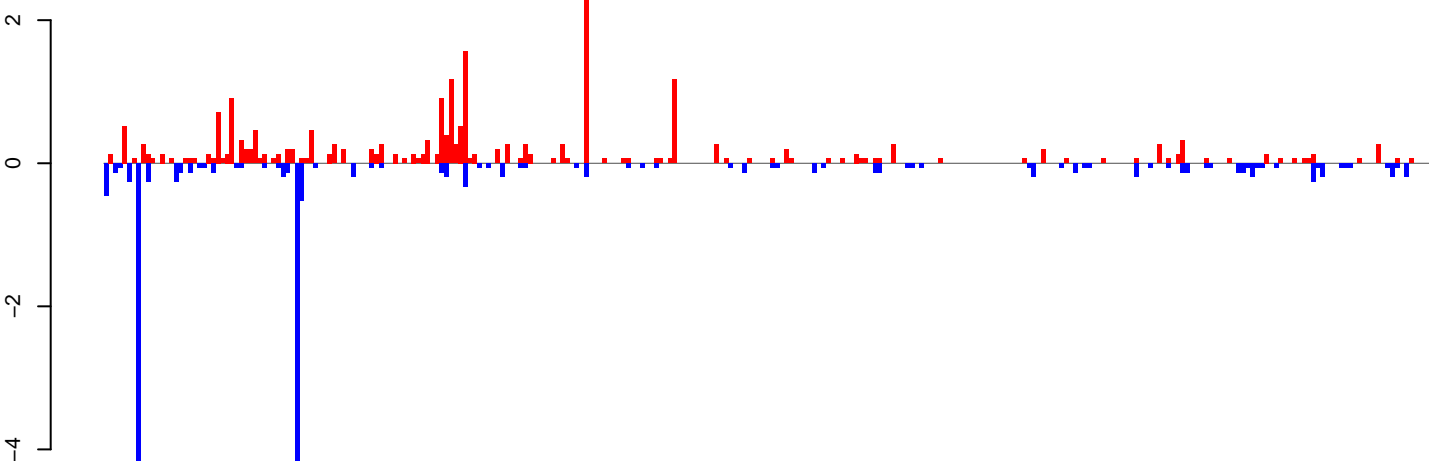
positive=11, negative=4, total=15

**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**



positive=11, negative=15, total=27

**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**

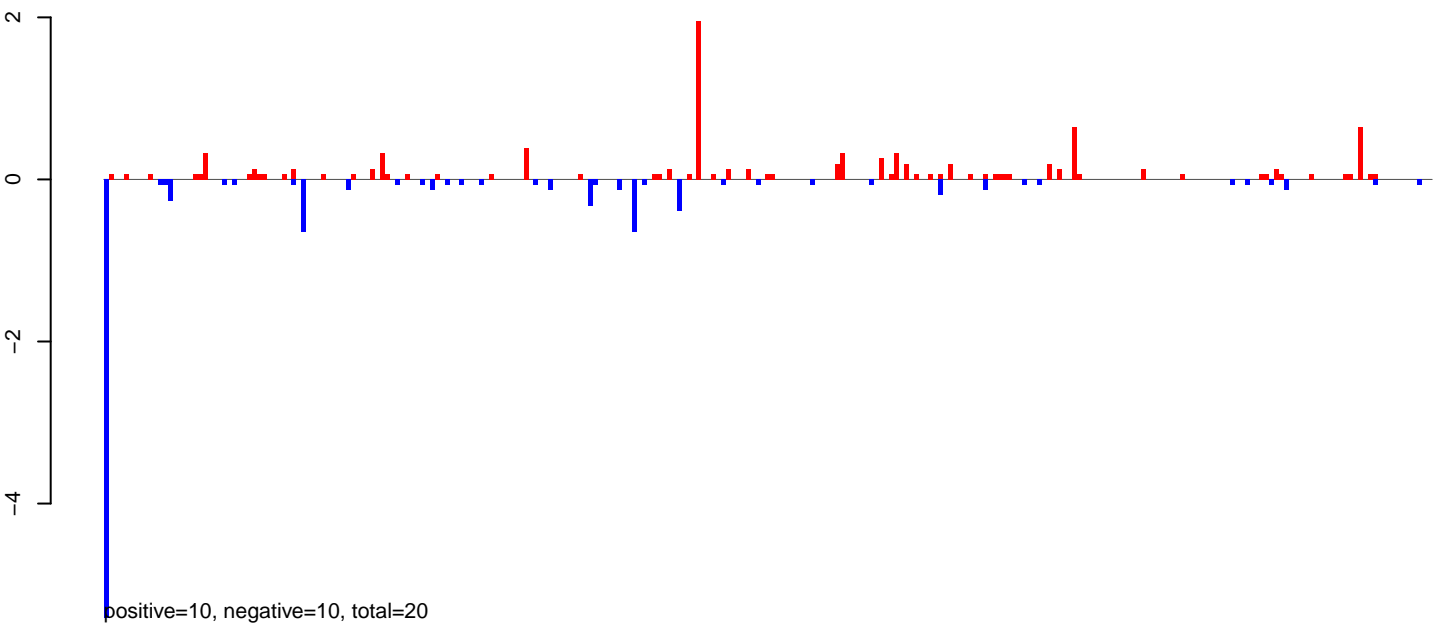


positive=23, negative=19, total=42

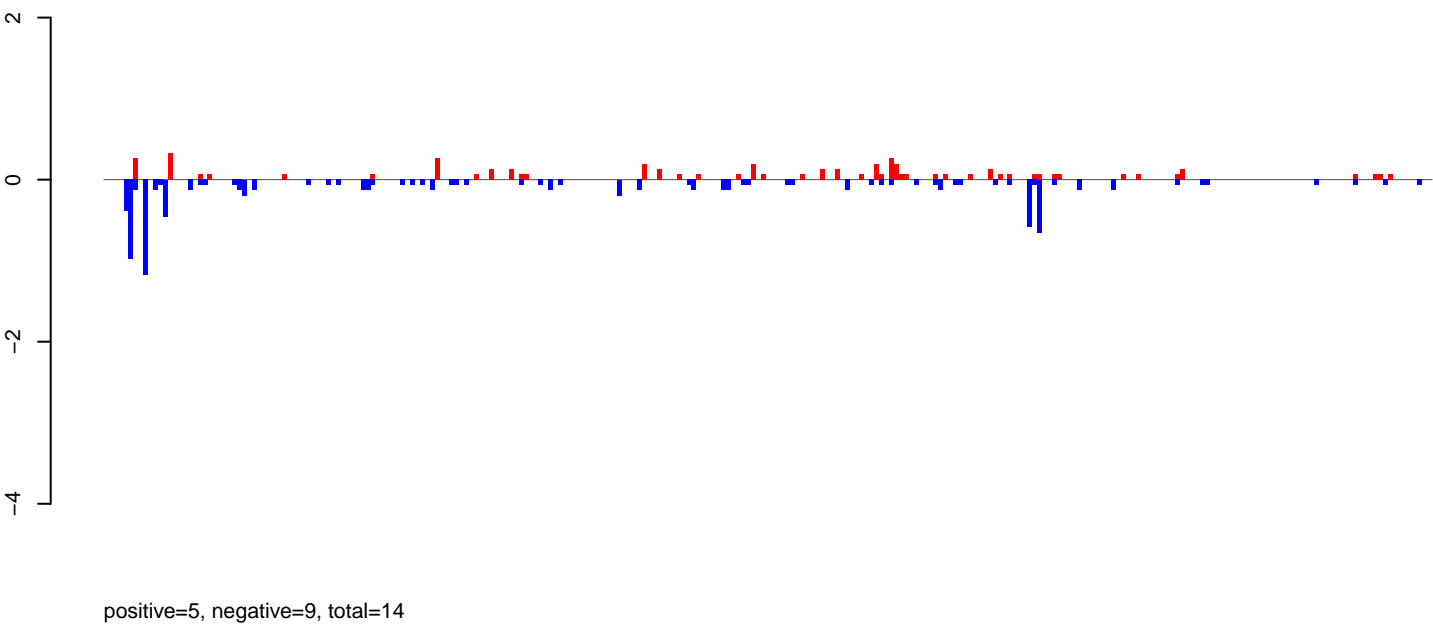
Window size=25, length=7106, TE@ltr-1\_family-3745@LTR\_Pao:1-7106

0 1000 2000 3000 4000 5000 6000 7000

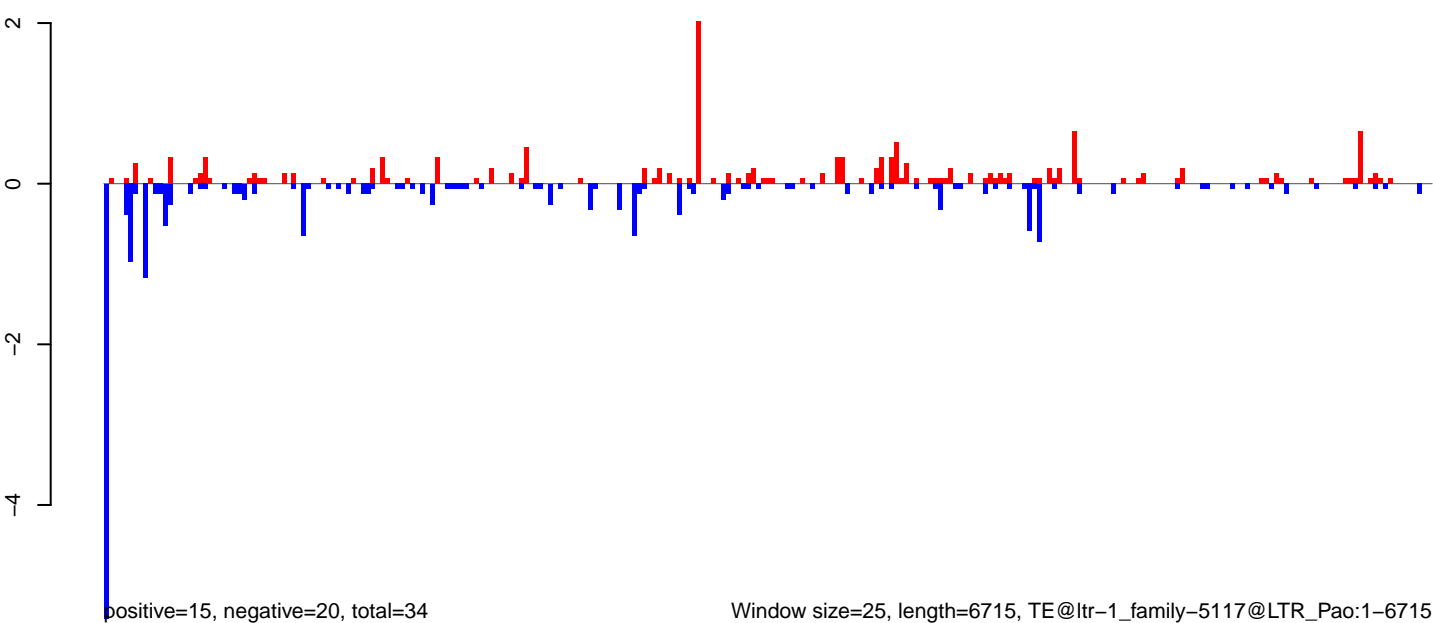
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep

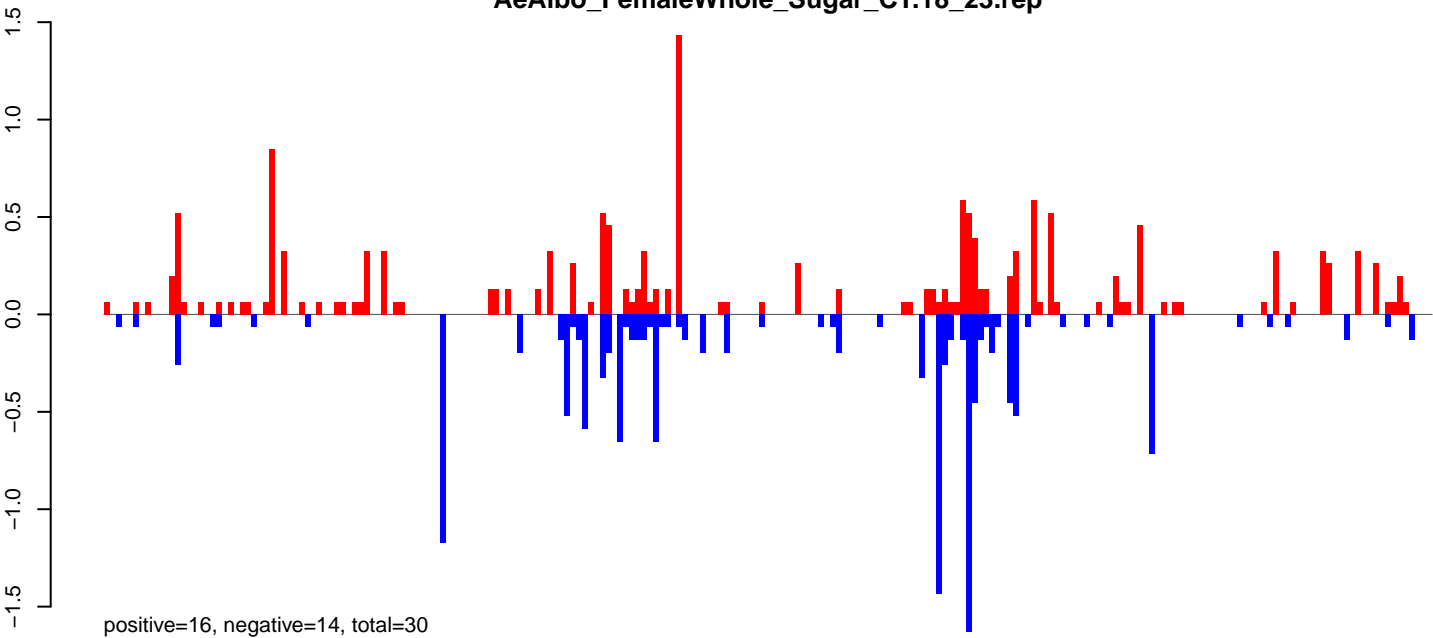


AeAlbo\_FemaleWhole\_Sugar\_CT.rep

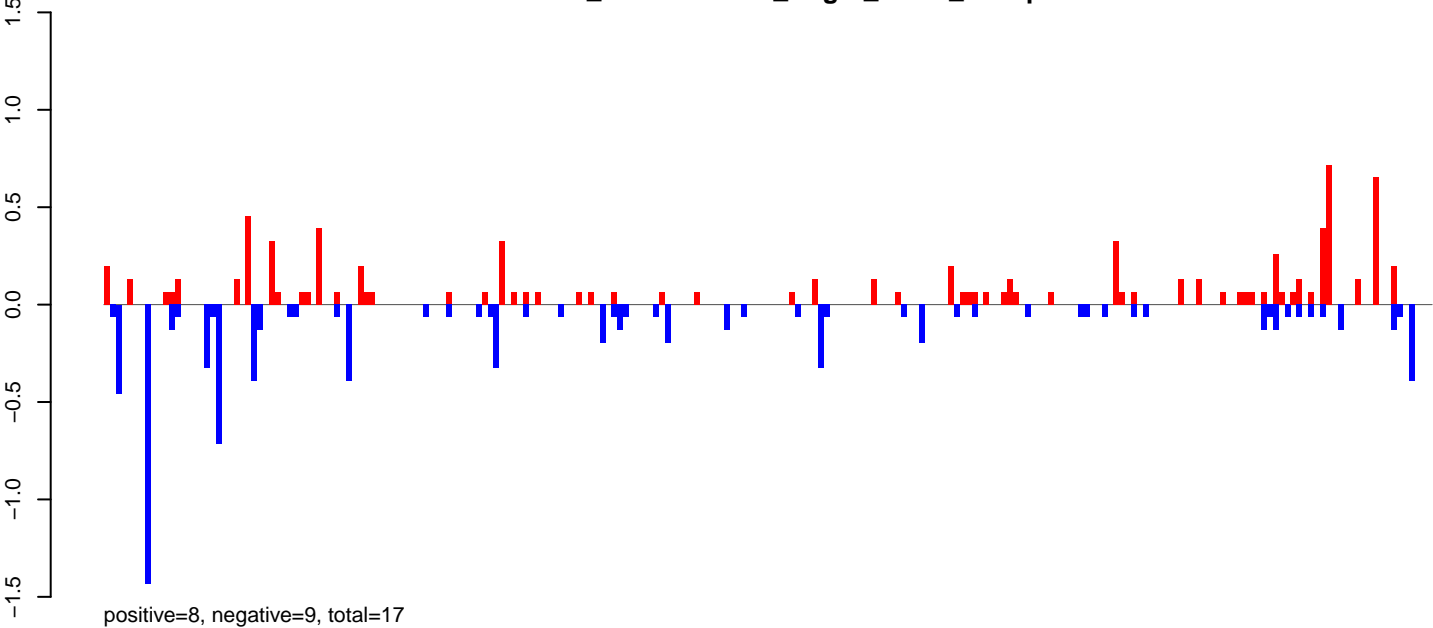


Window size=25, length=6715, TE@ltr-1\_family-5117@LTR\_Pao:1-6715

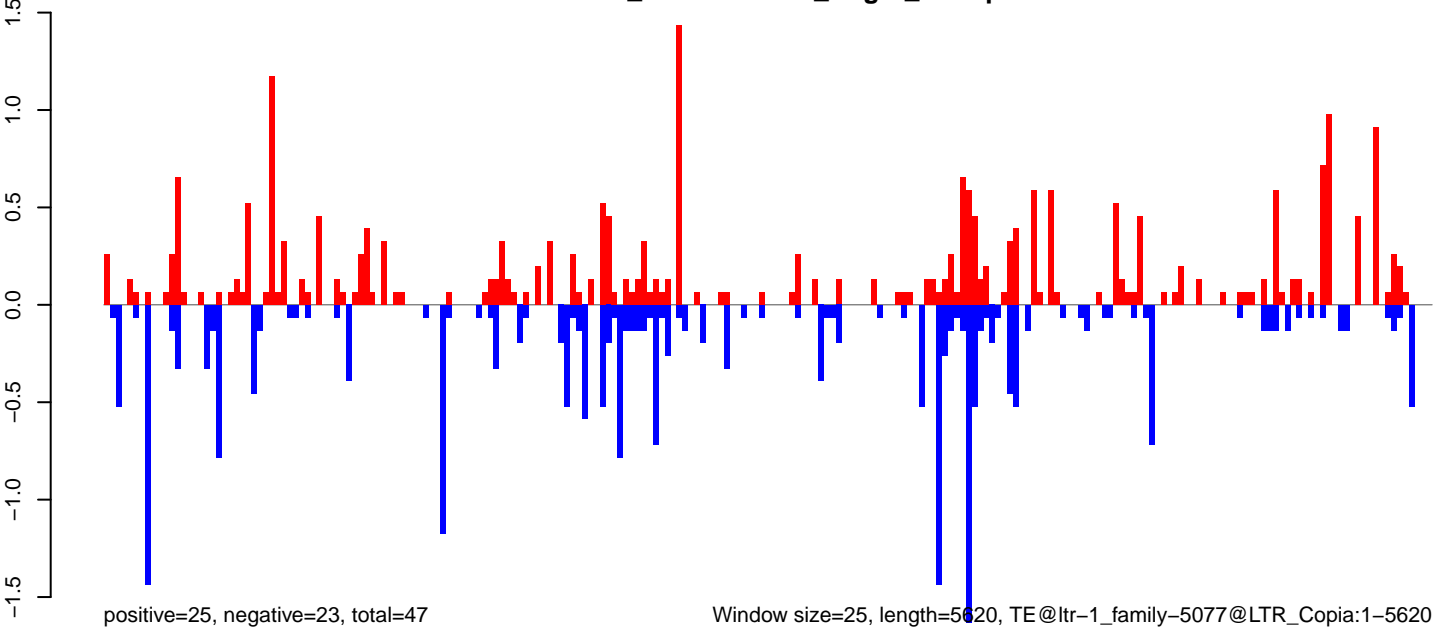
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**



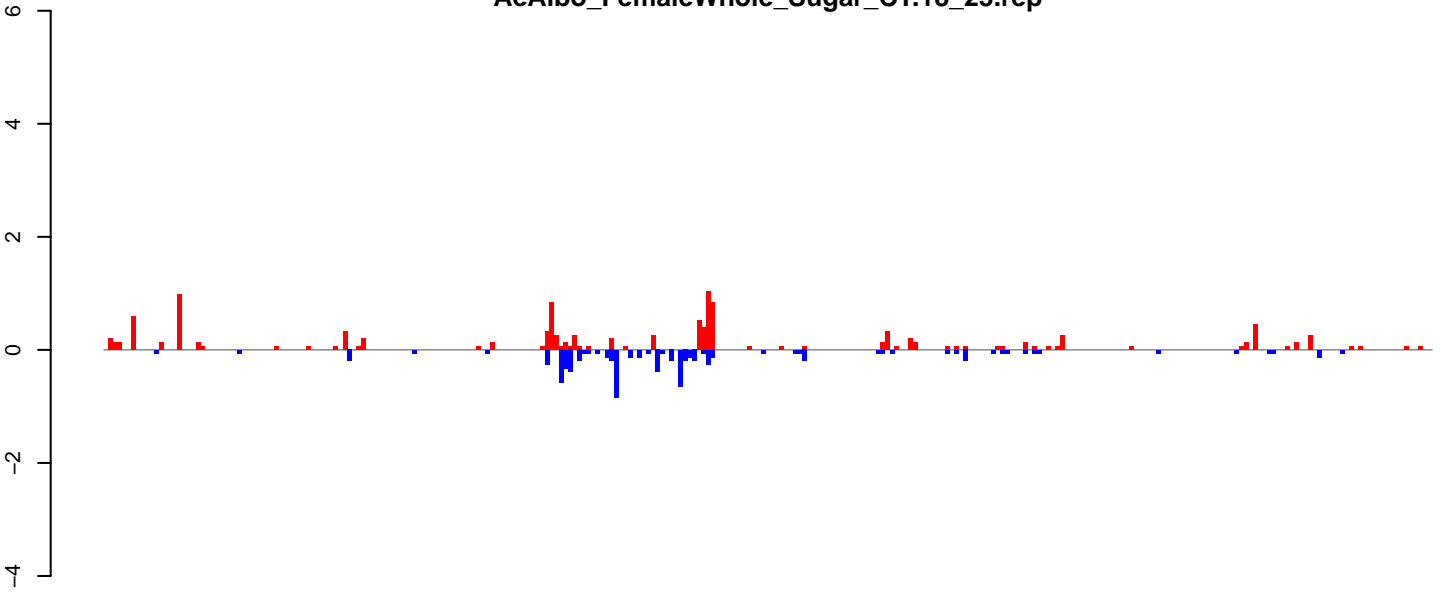
**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**



Window size=25, length=5620, TE@ltr-1\_family-5077@LTR\_Copia:1-5620

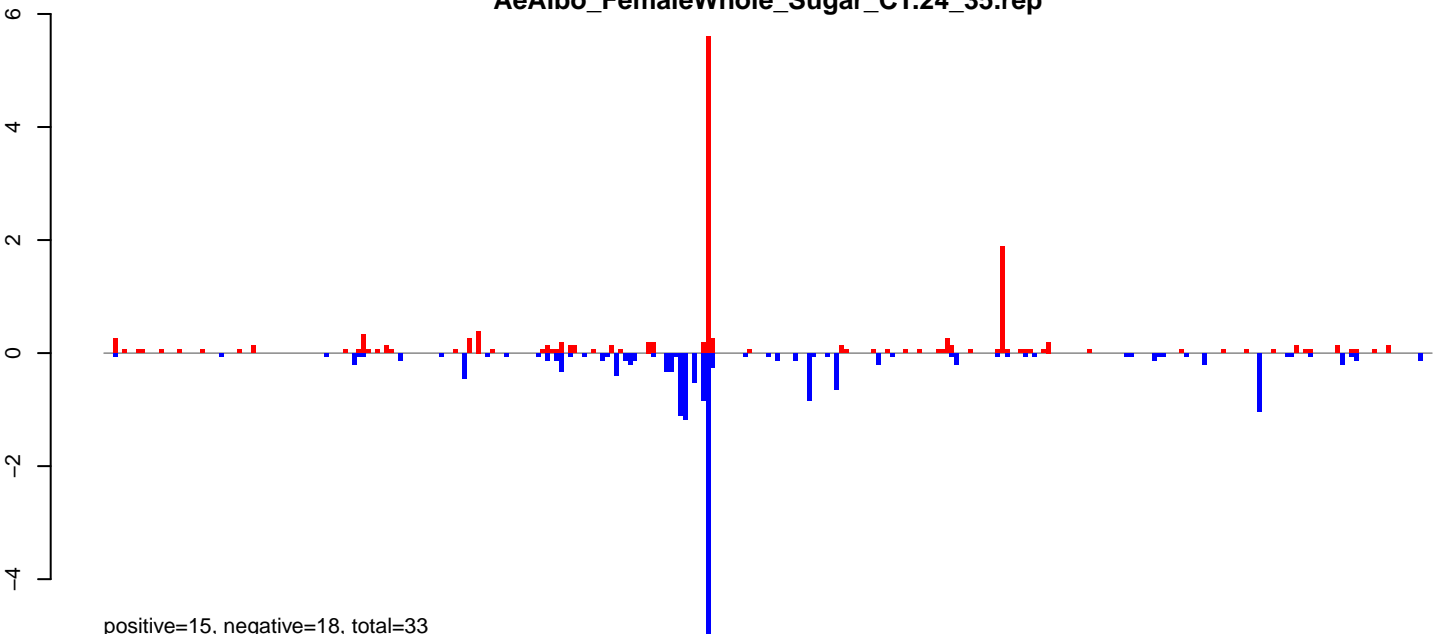
0 1000 2000 3000 4000 5000

AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



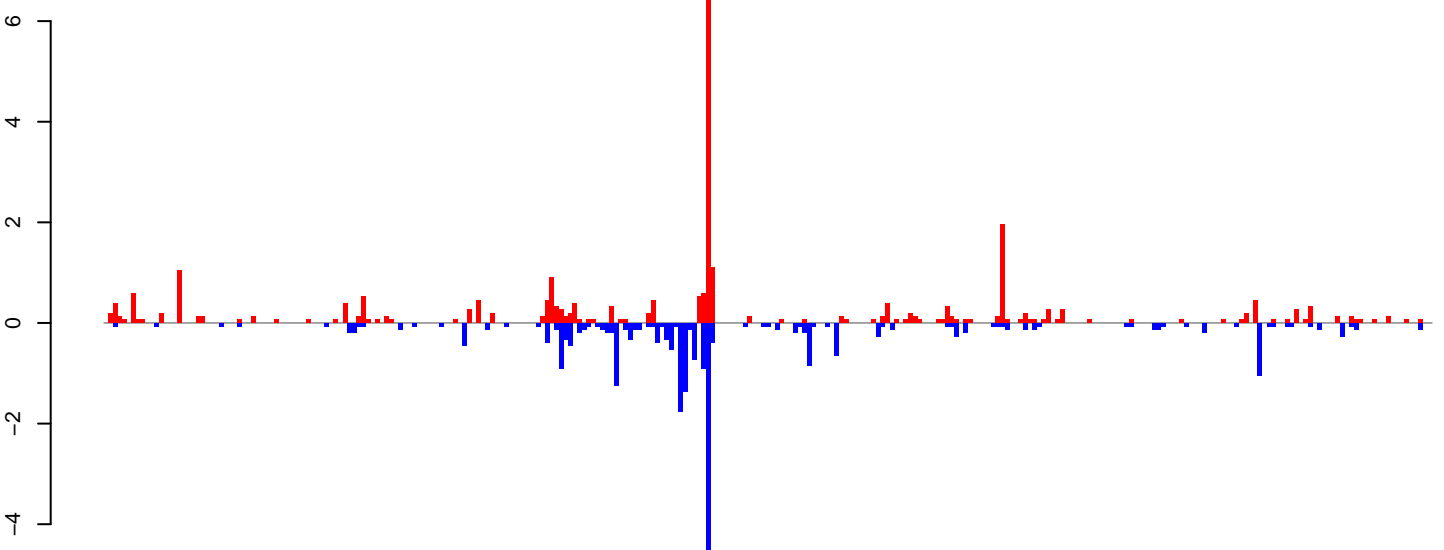
positive=12, negative=8, total=20

AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



positive=15, negative=18, total=33

AeAlbo\_FemaleWhole\_Sugar\_CT.rep

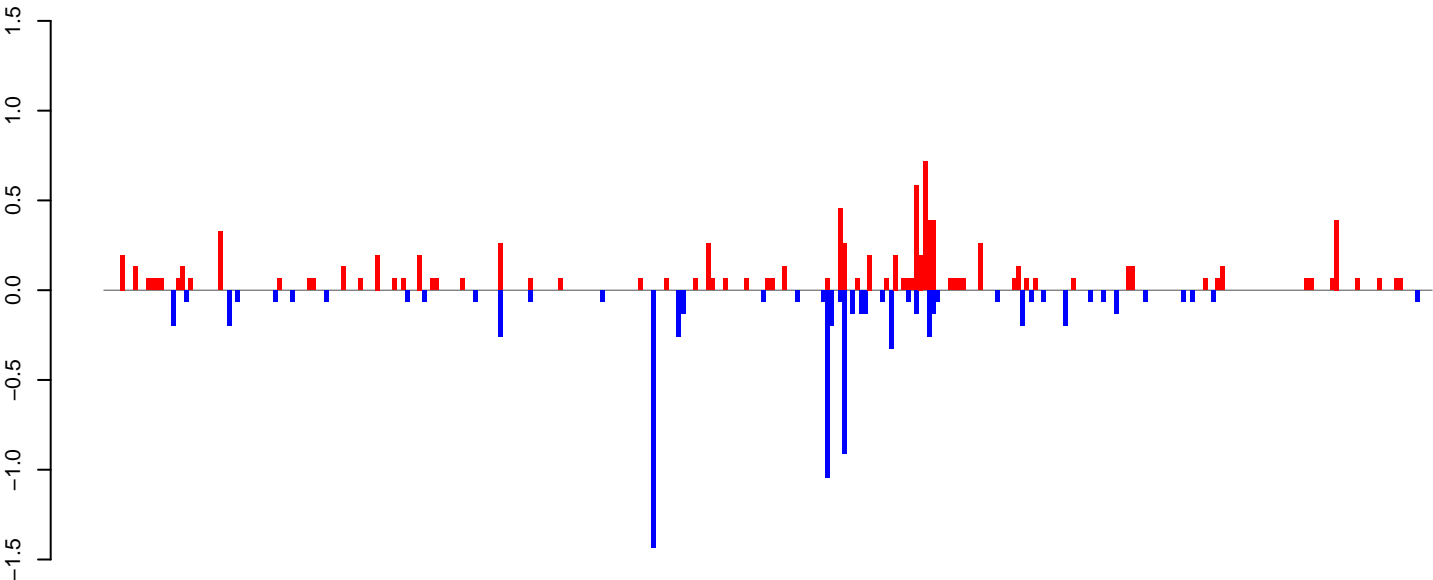


positive=27, negative=26, total=53

Window size=25, length=7209, TE@ltr-1\_family-4877@LTR\_Gypsy:1-7209

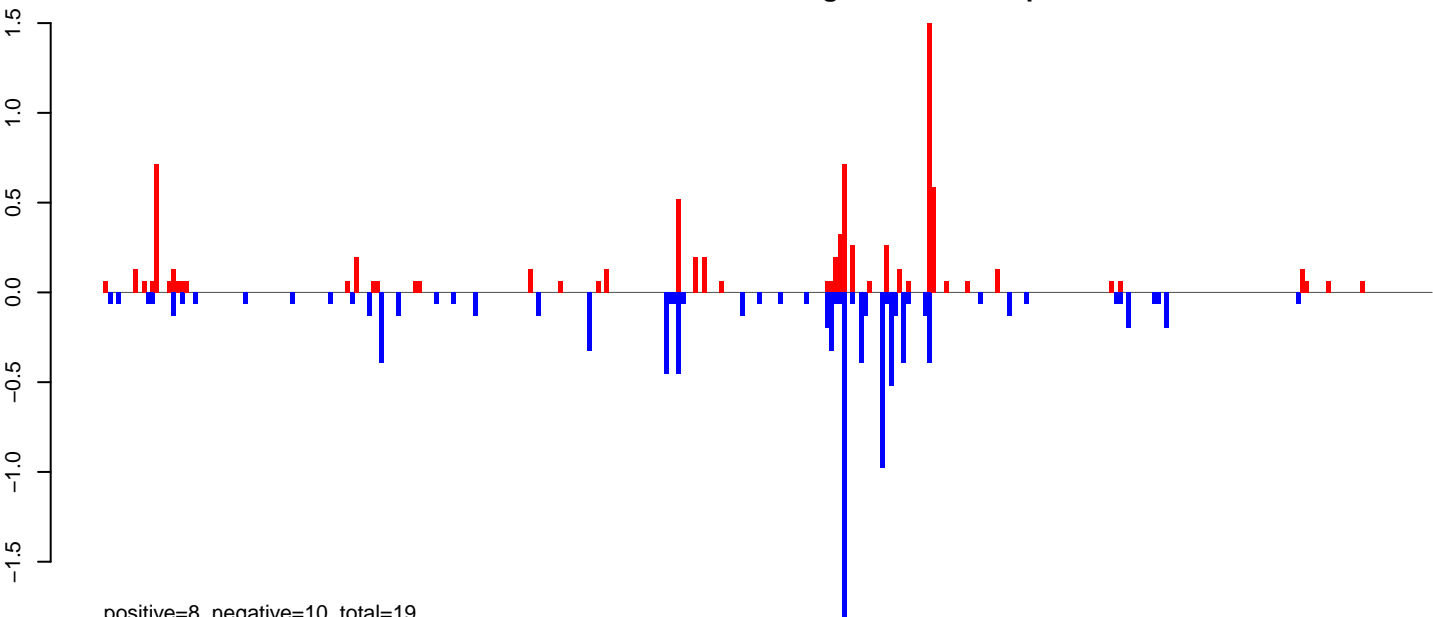
0 2000 4000 6000

**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



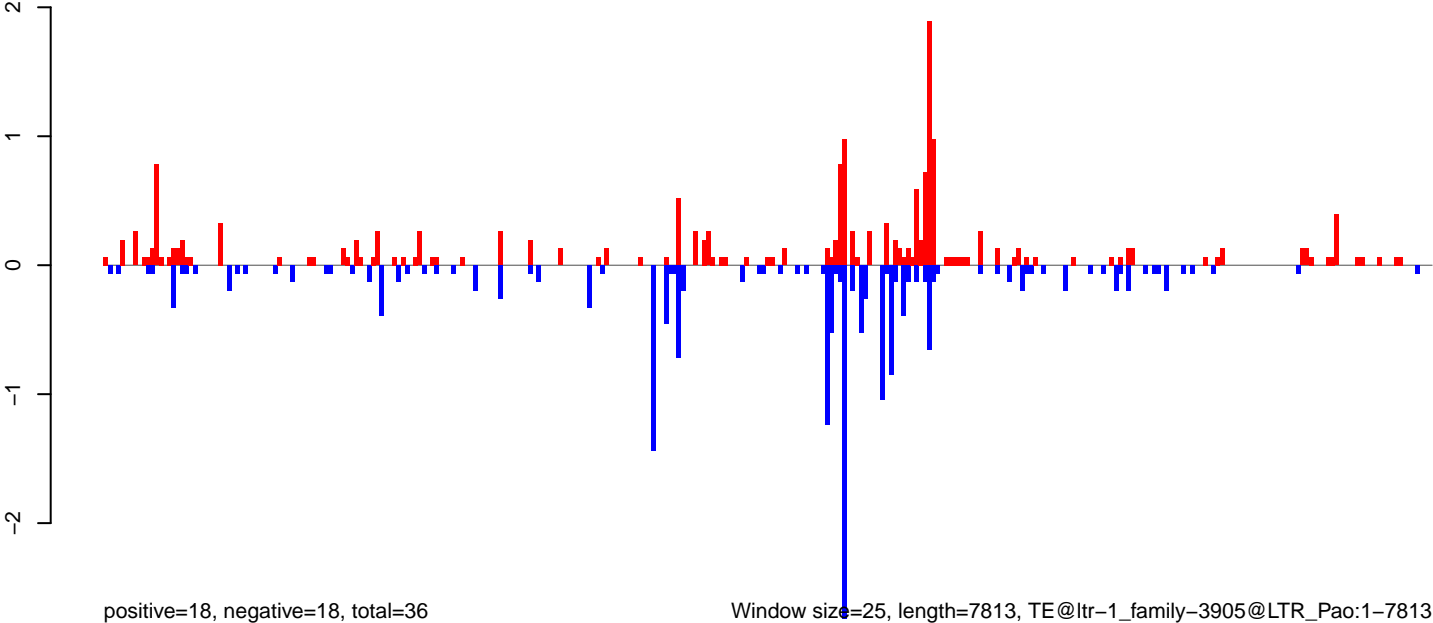
positive=10, negative=8, total=18

**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**



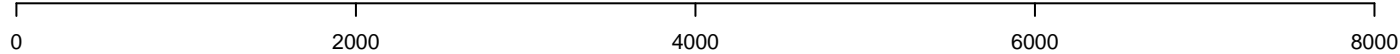
positive=8, negative=10, total=19

**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**

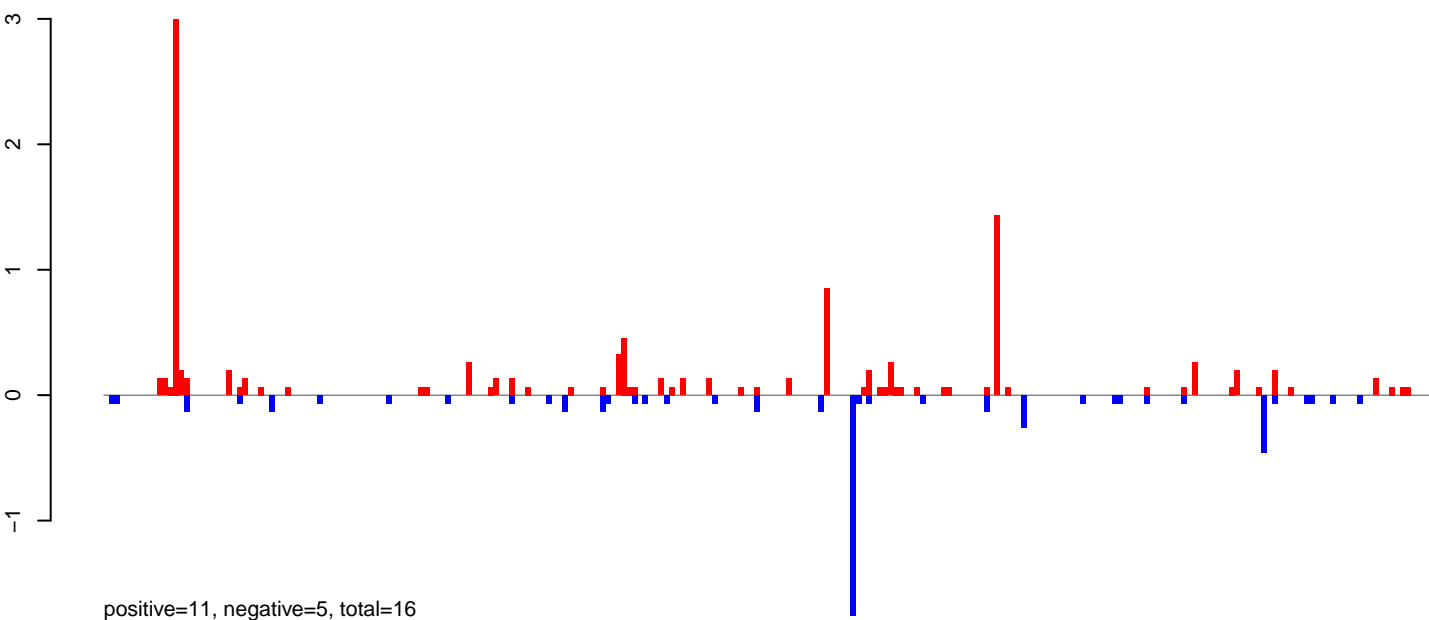


positive=18, negative=18, total=36

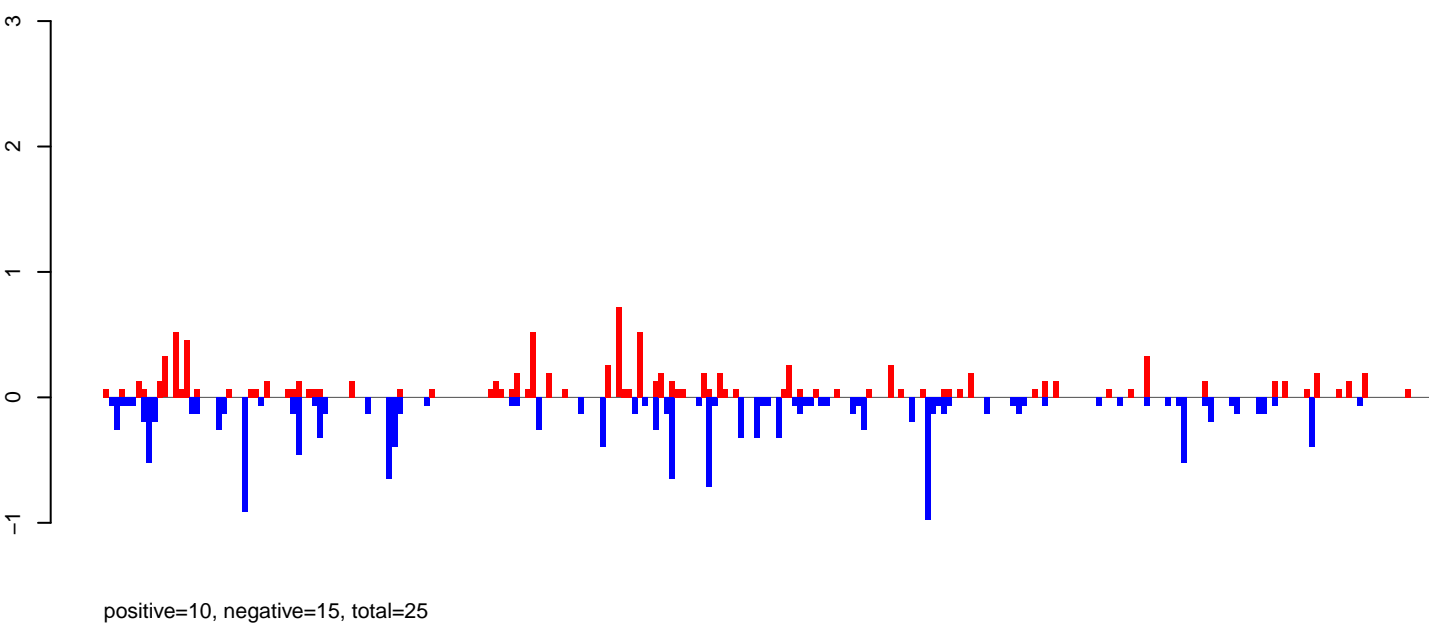
Window size=25, length=7813, TE@ltr-1\_family-3905@LTR\_Pao:1-7813



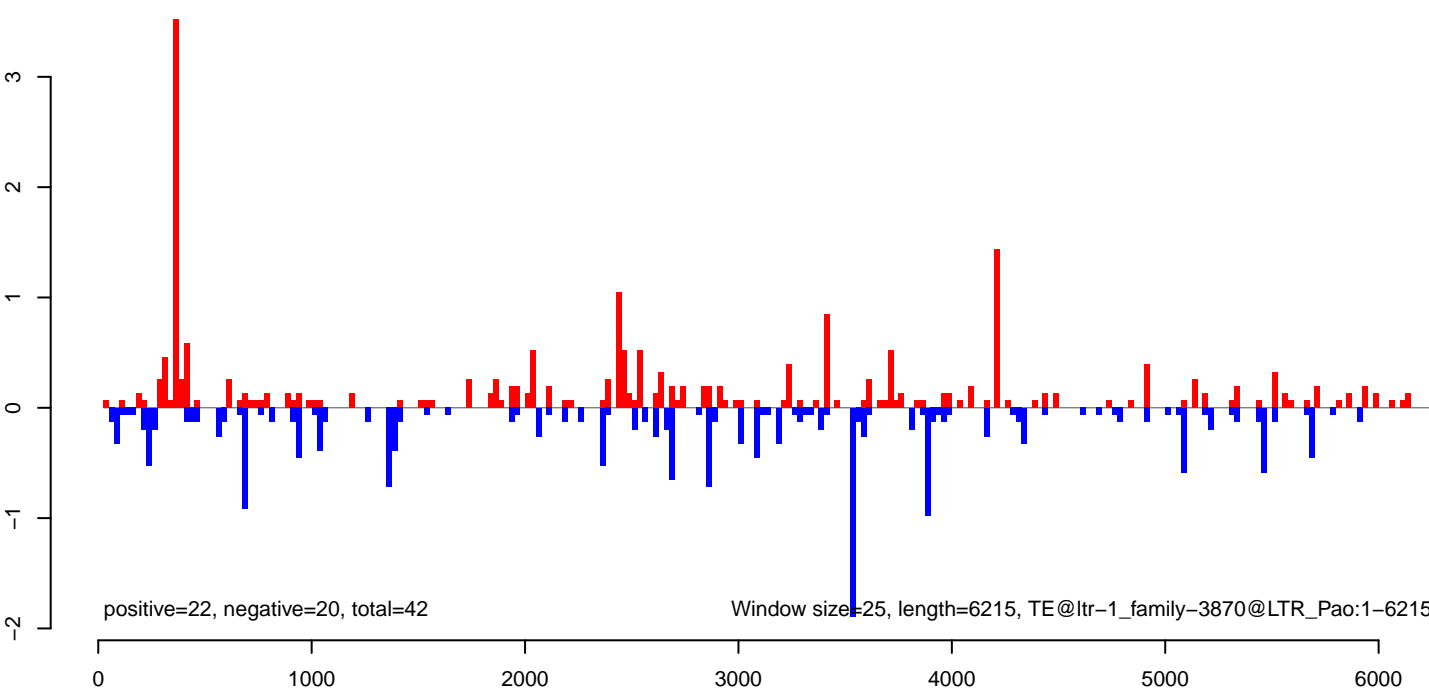
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep

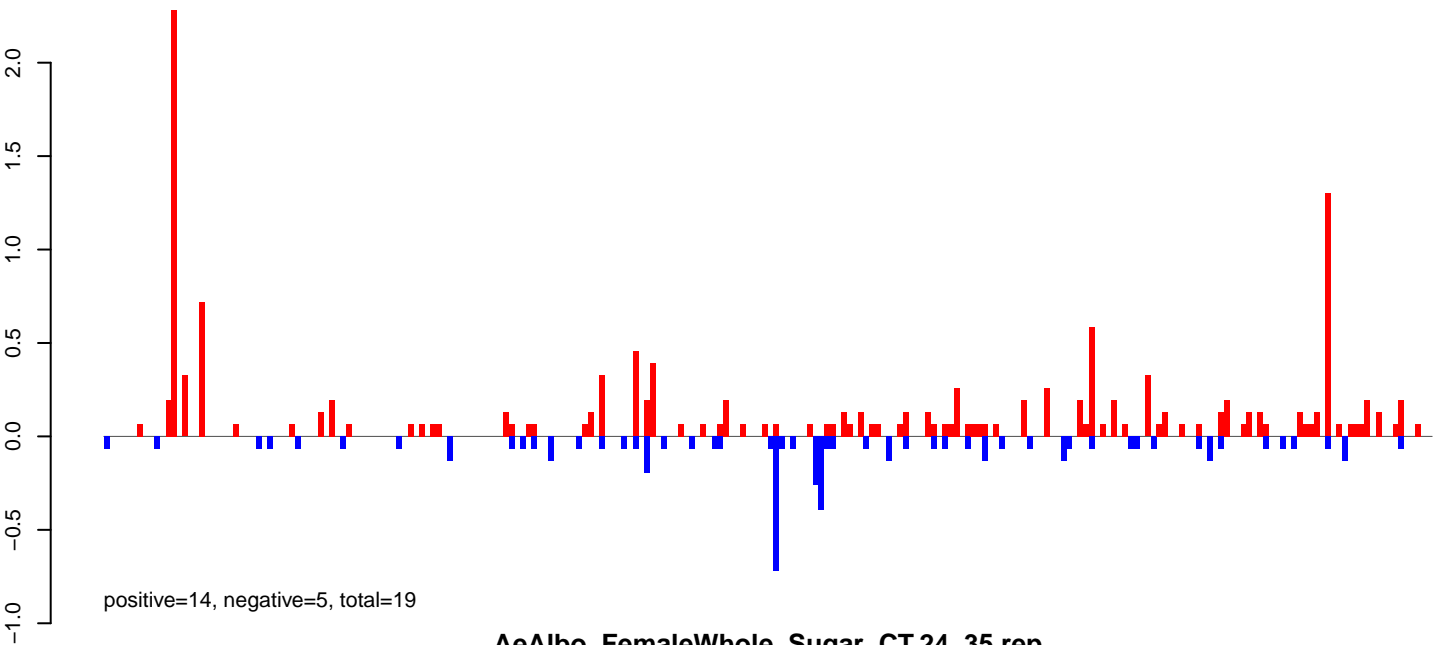


AeAlbo\_FemaleWhole\_Sugar\_CT.rep

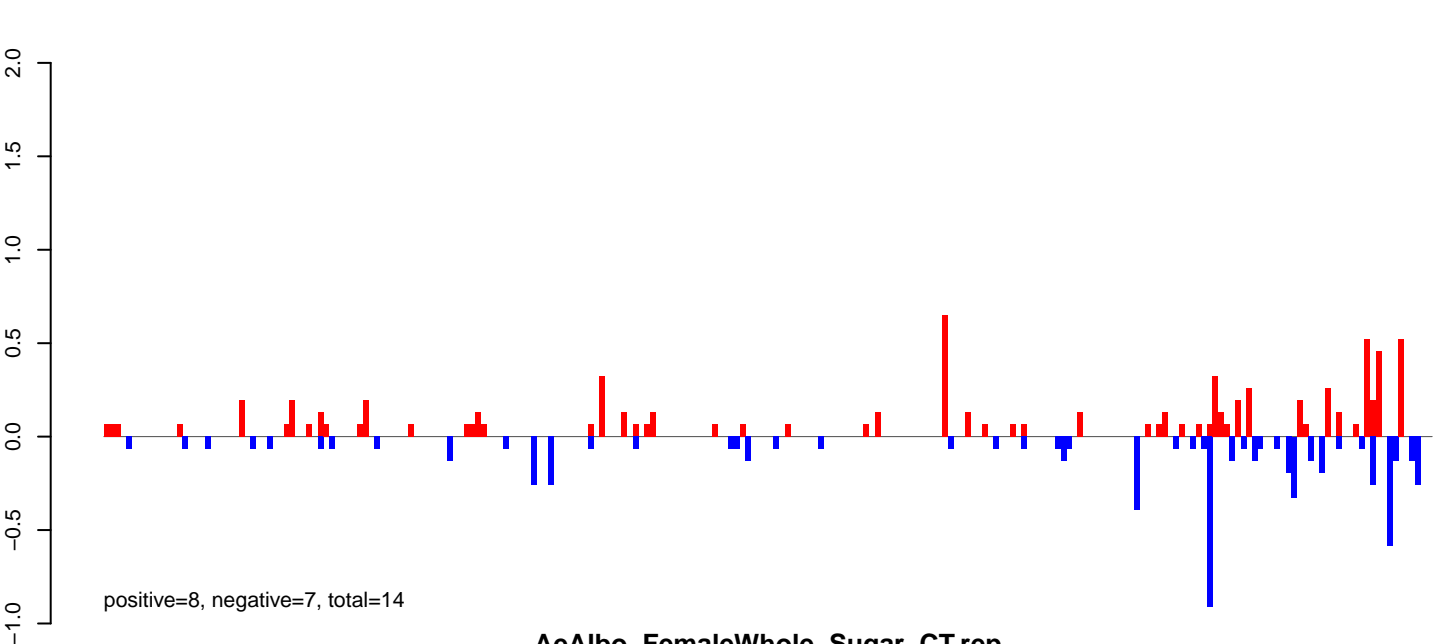




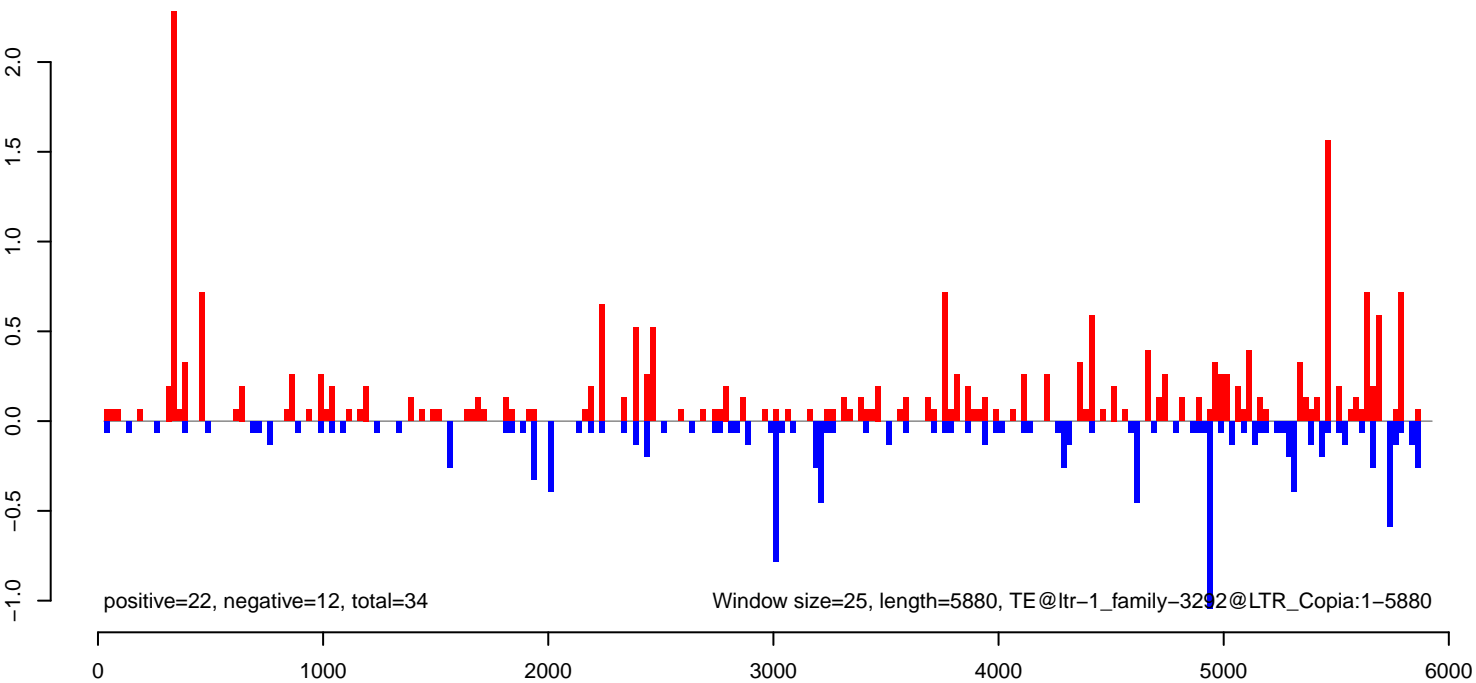
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



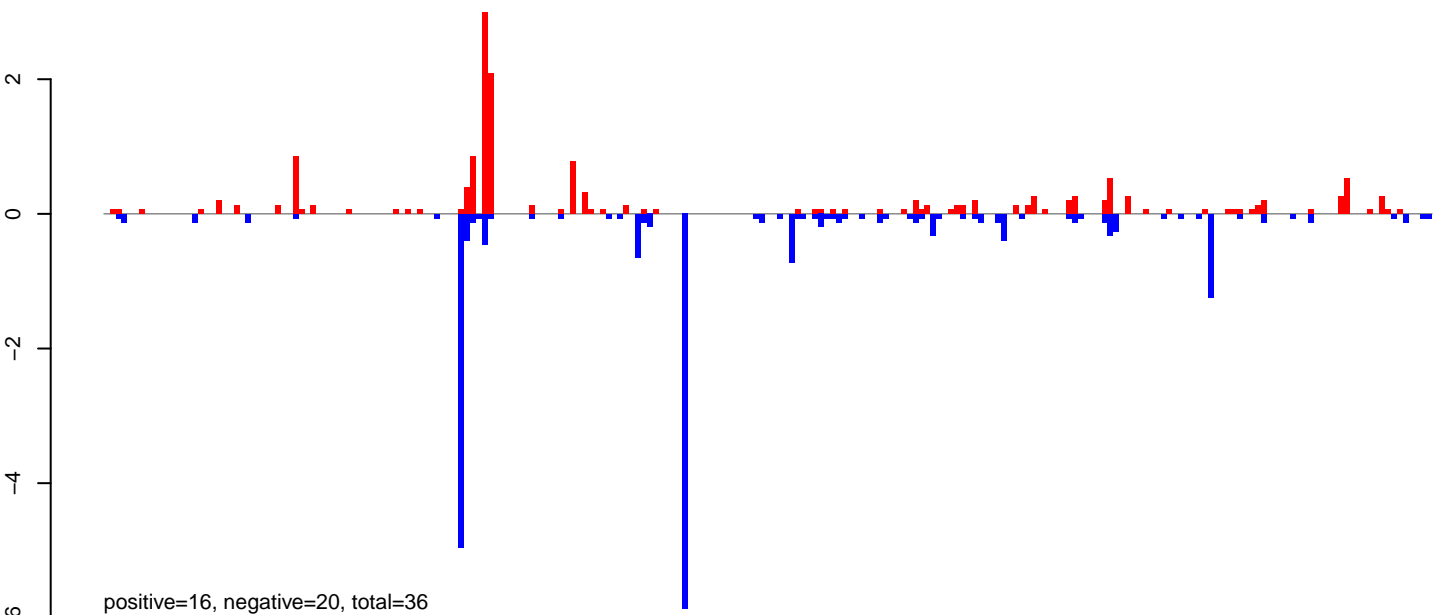
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



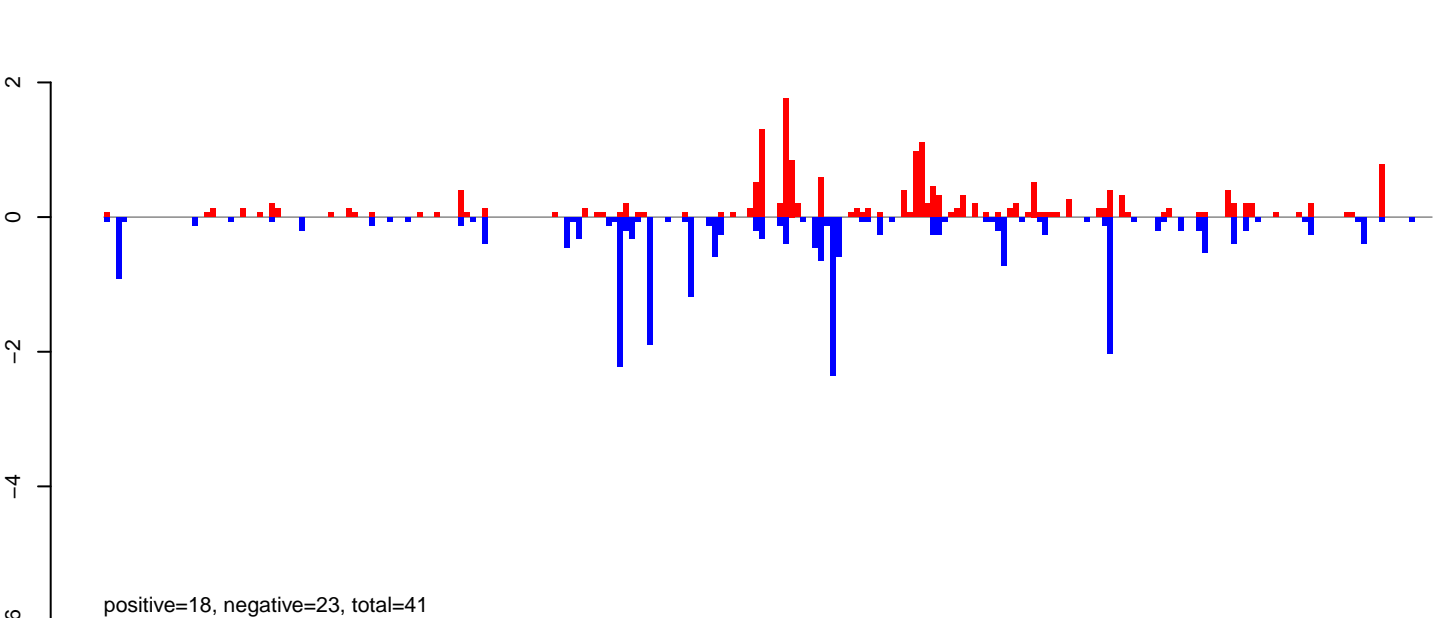
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



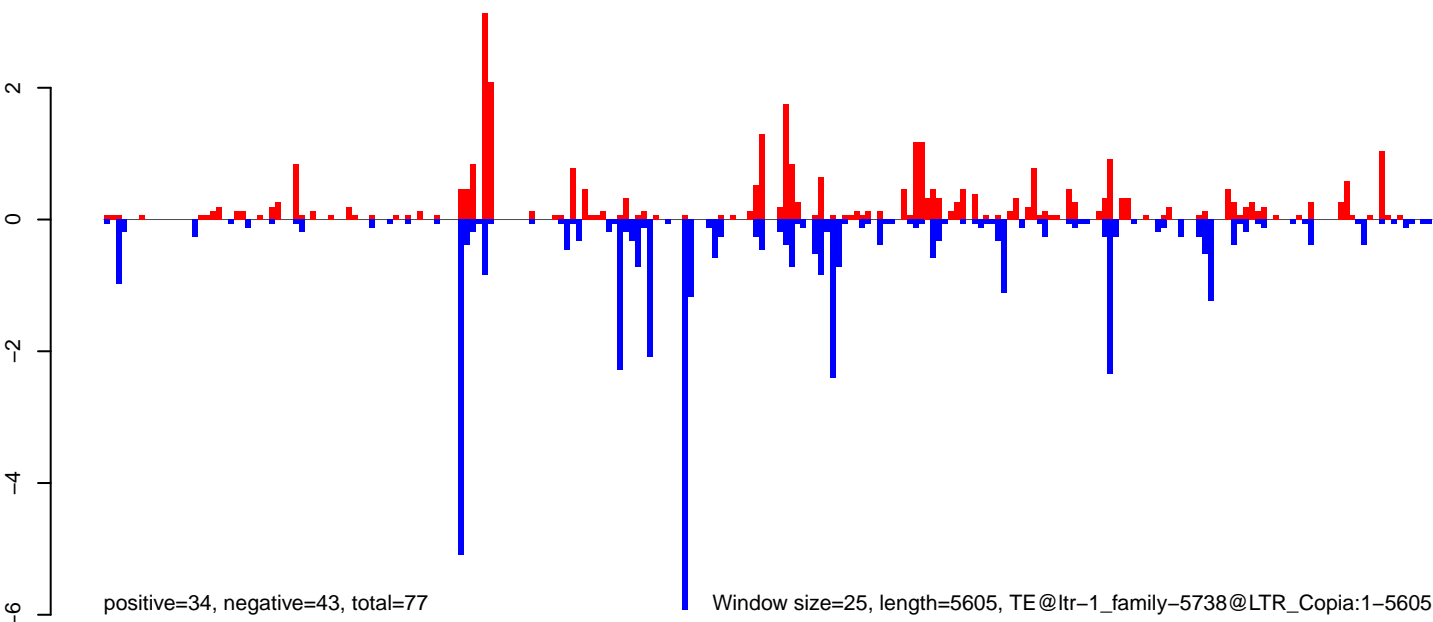
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**

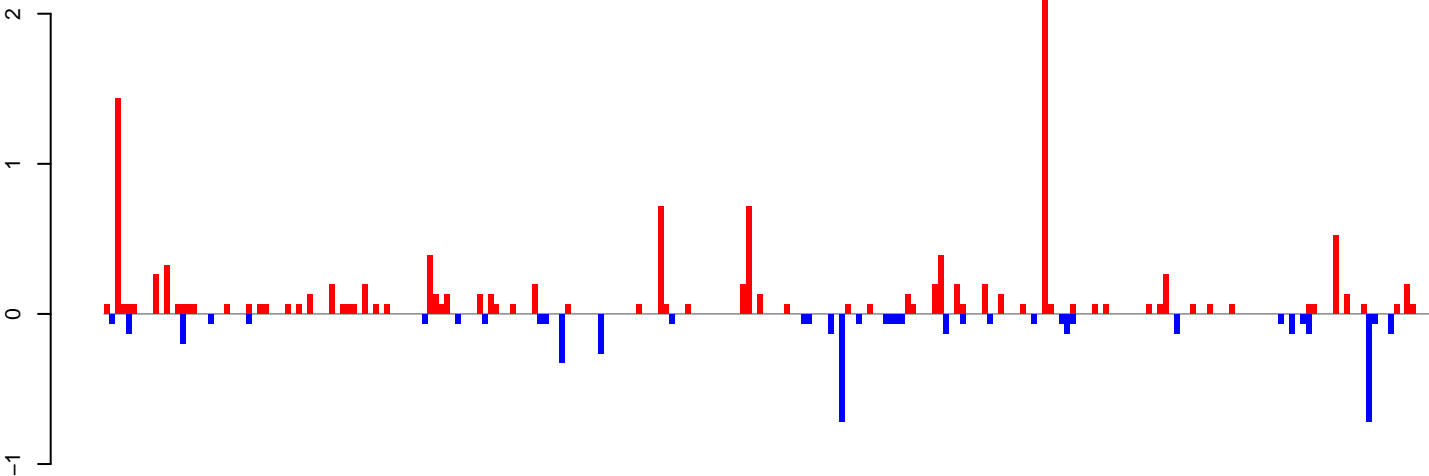


**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**



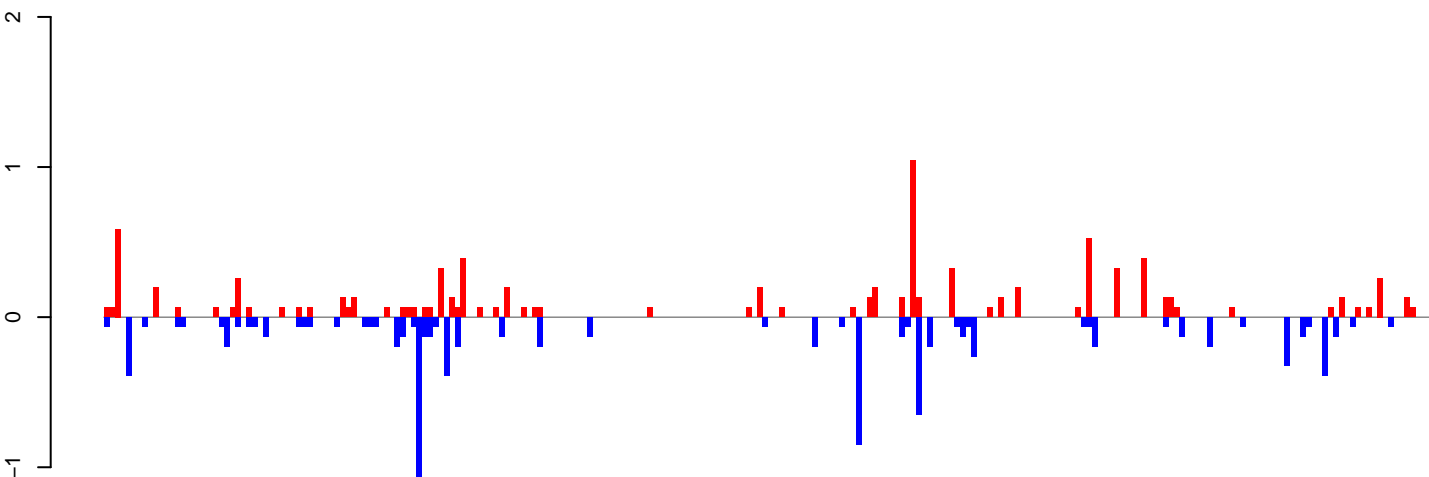
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AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



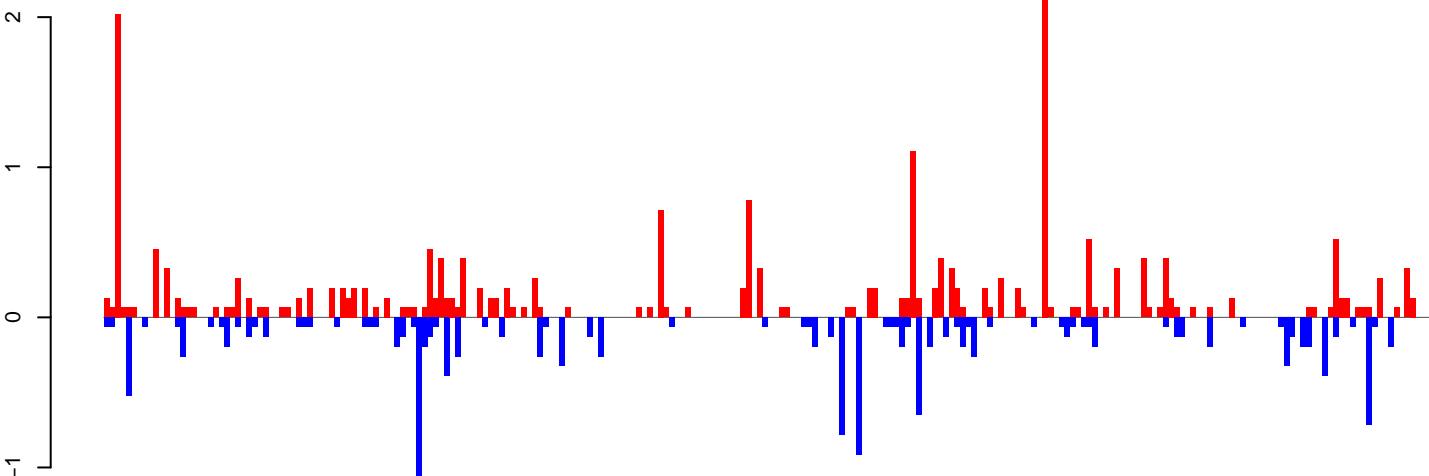
positive=13, negative=5, total=18

AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



positive=9, negative=10, total=19

AeAlbo\_FemaleWhole\_Sugar\_CT.rep

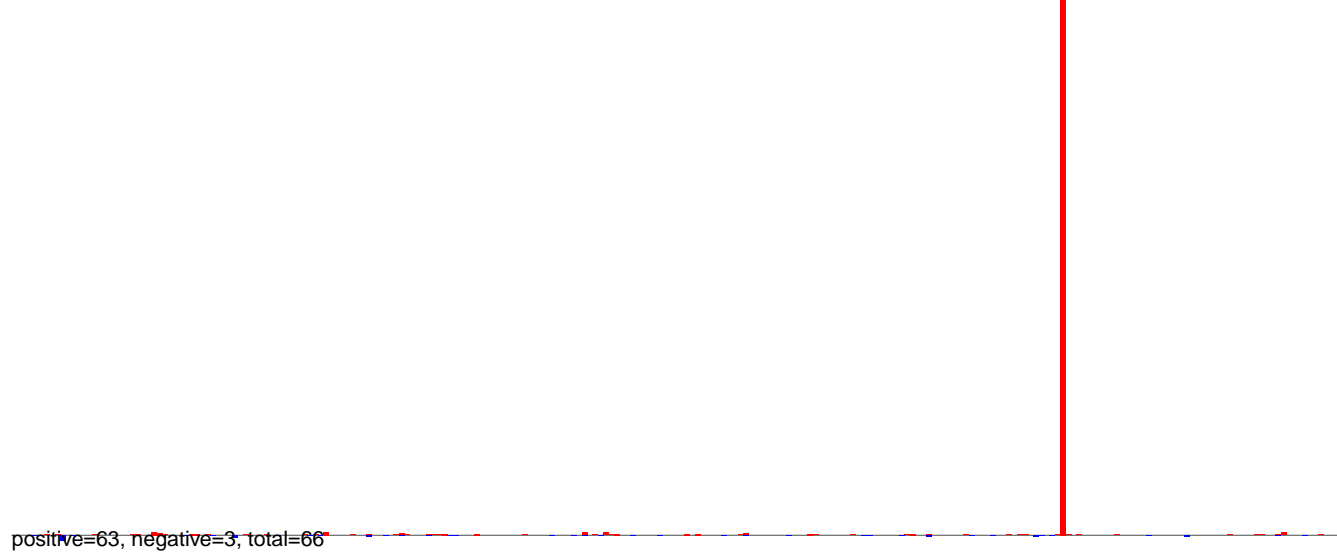


positive=22, negative=15, total=37

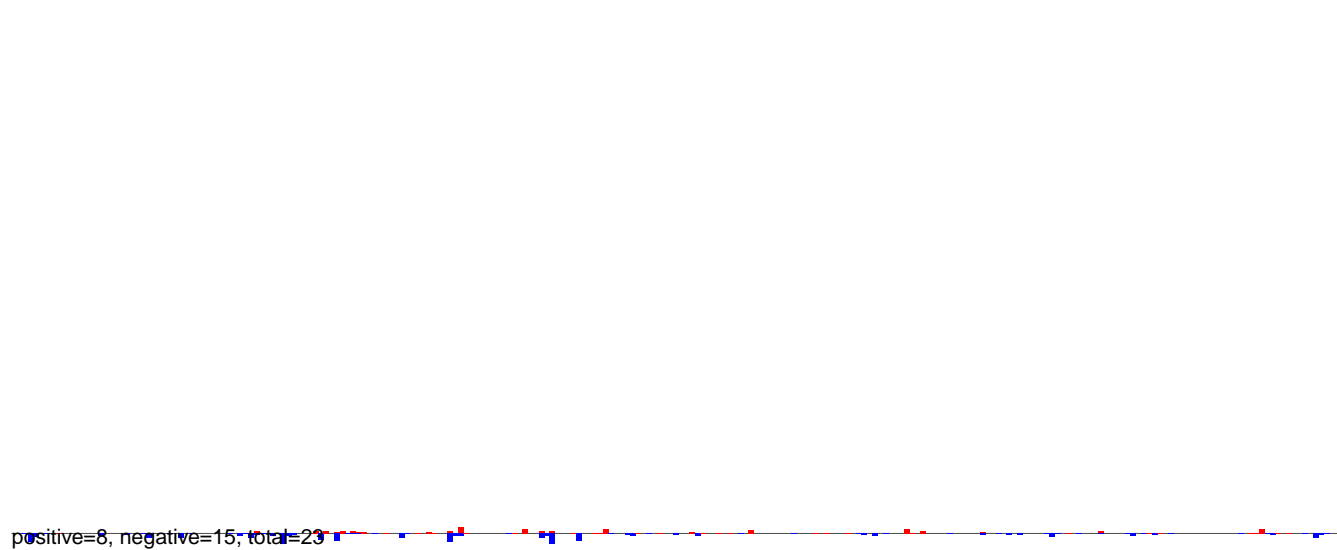
Window size=25, length=6044, TE@ltr-1\_family-4770@LTR\_Copia:1-6044

0 1000 2000 3000 4000 5000 6000

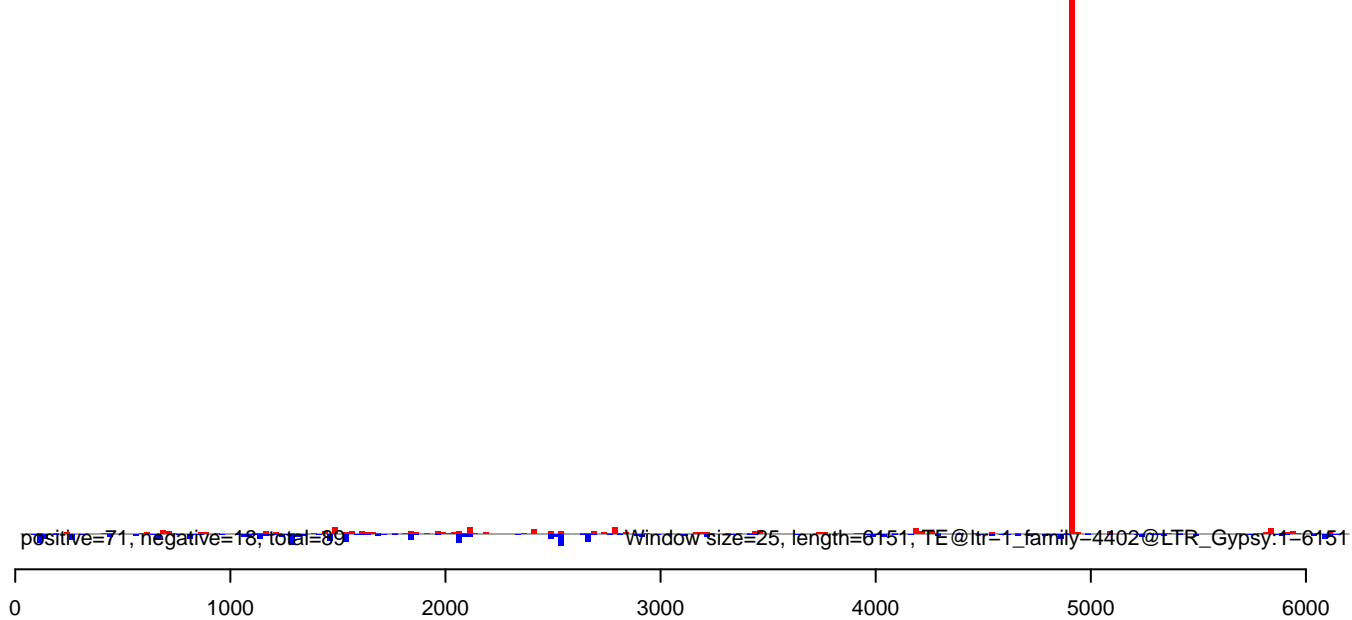
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



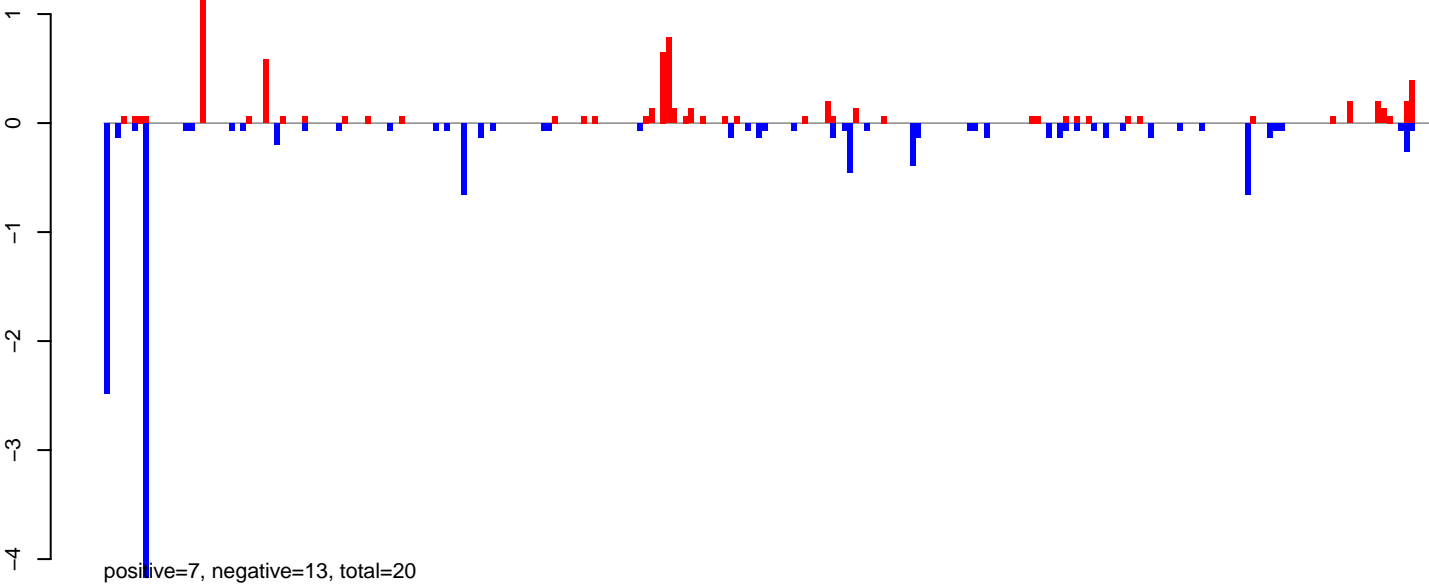
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



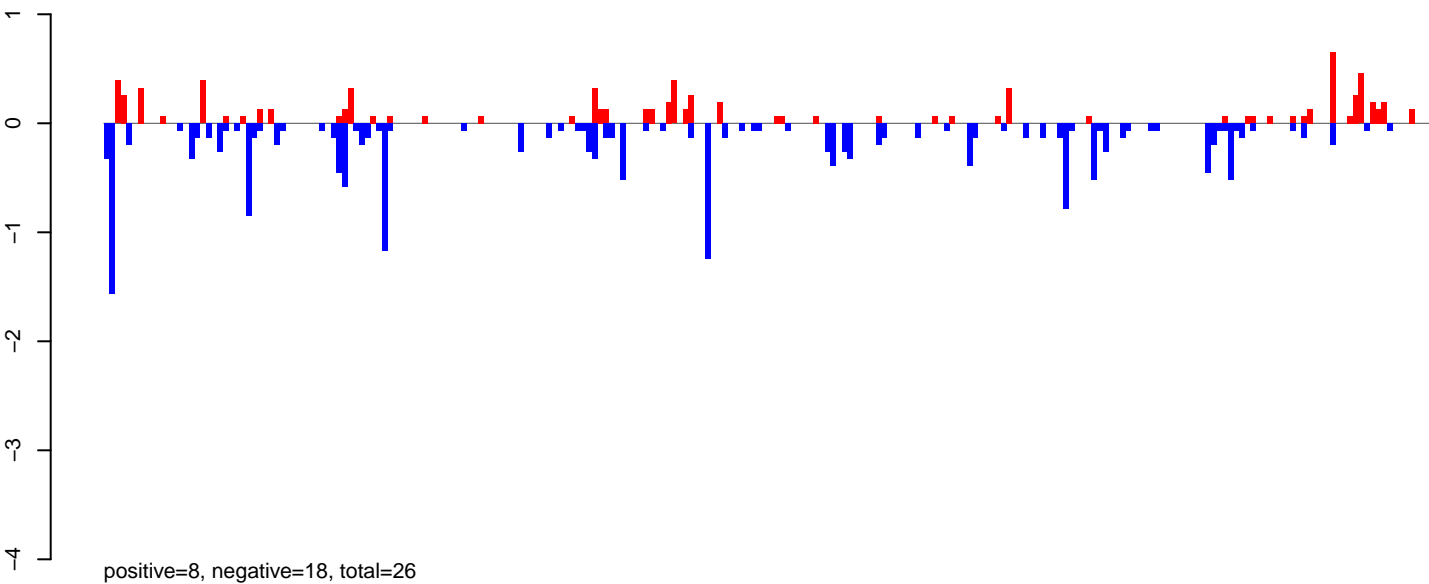
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



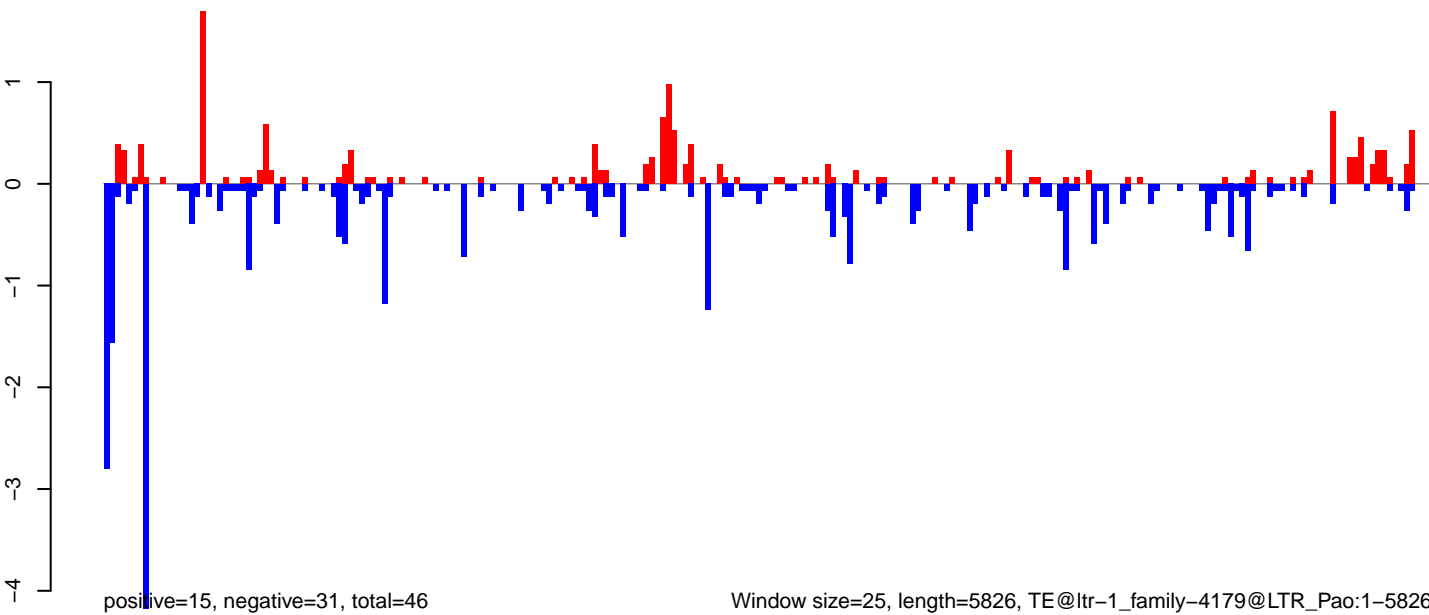
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



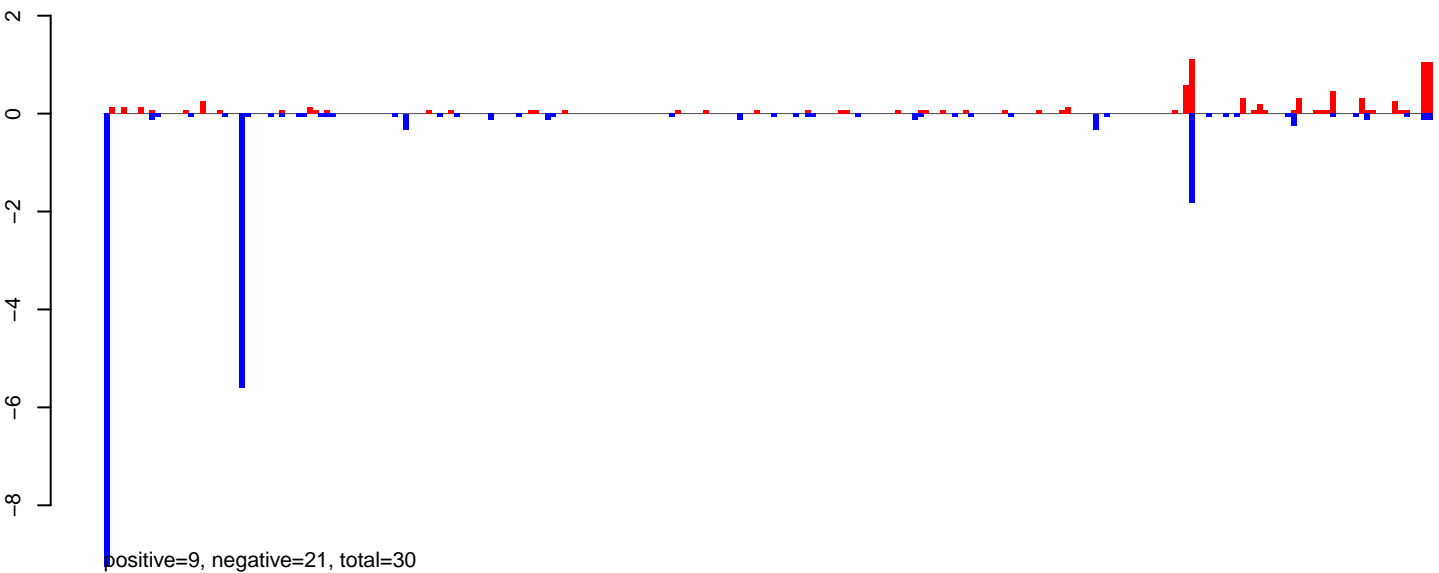
**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**



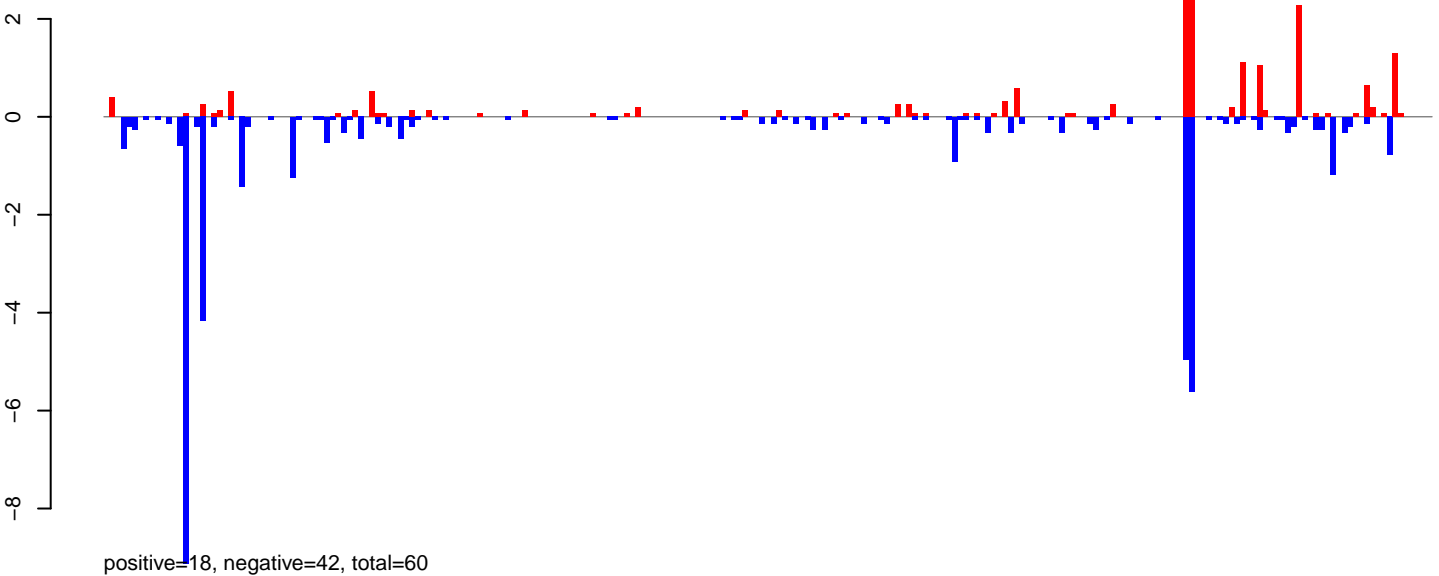
**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**



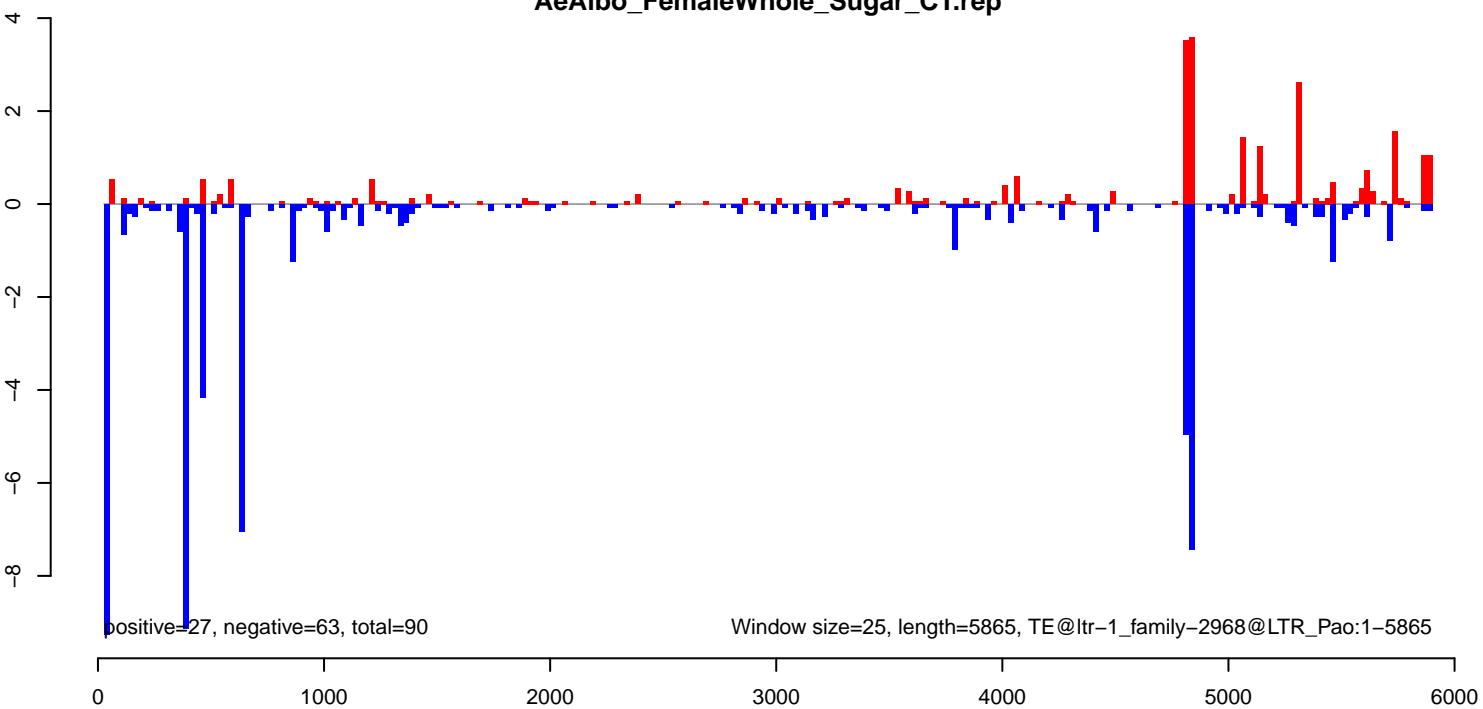
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



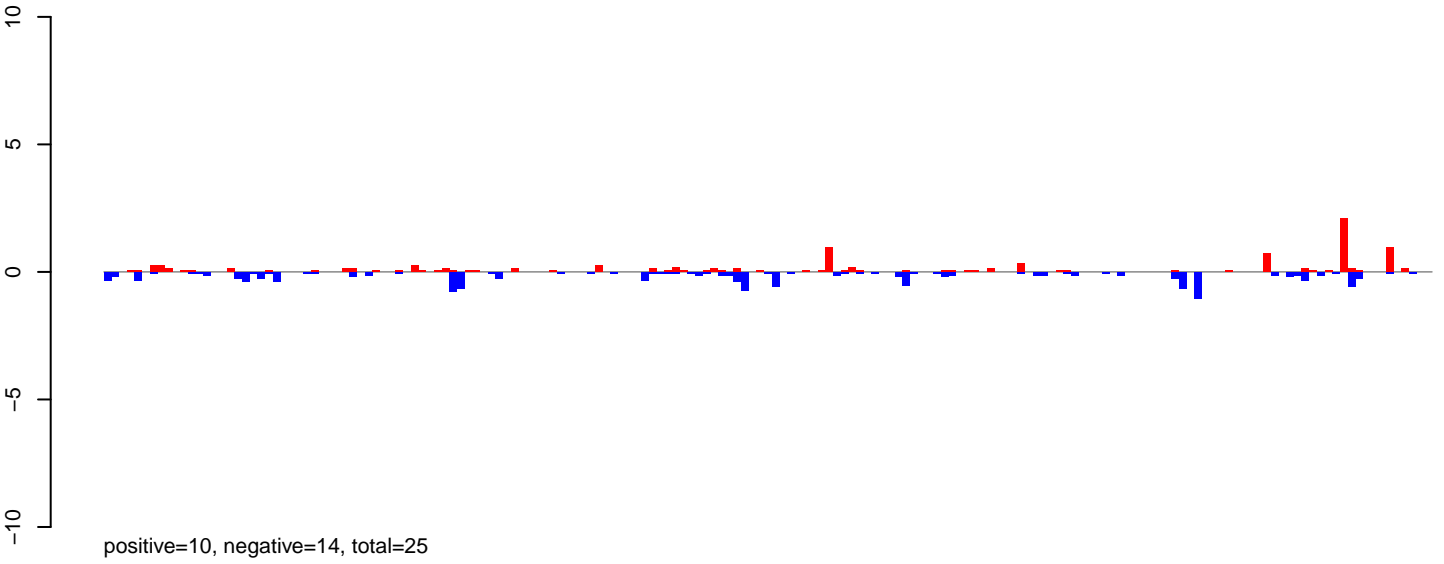
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



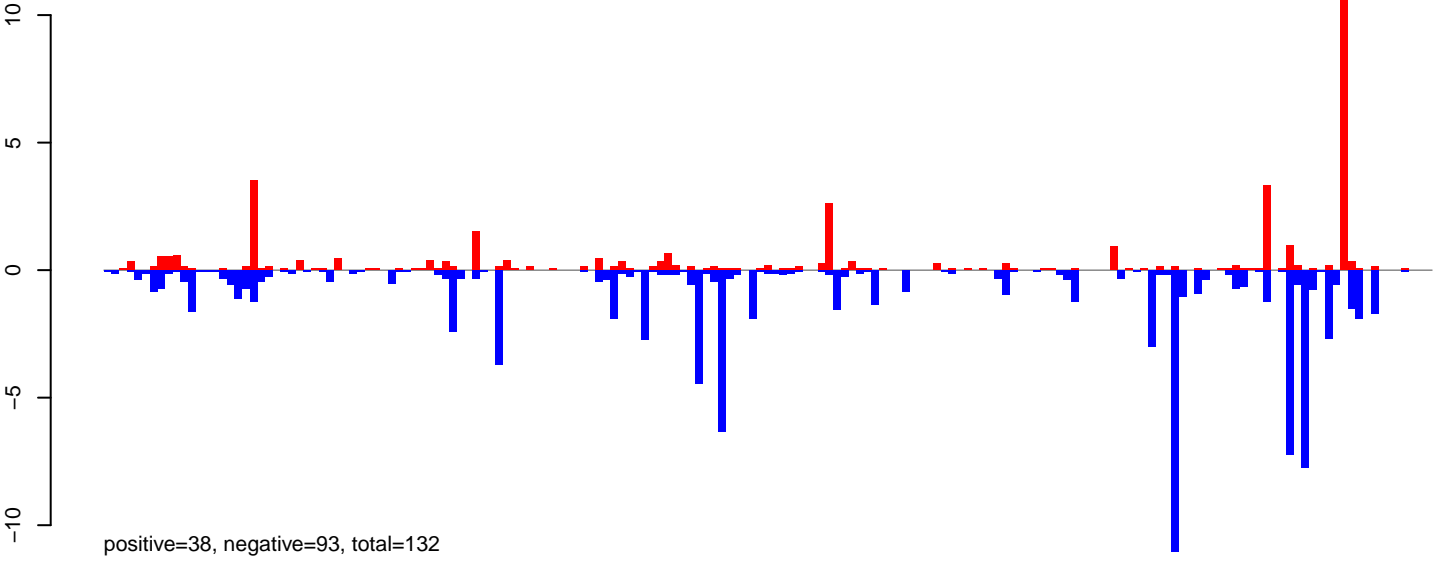
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



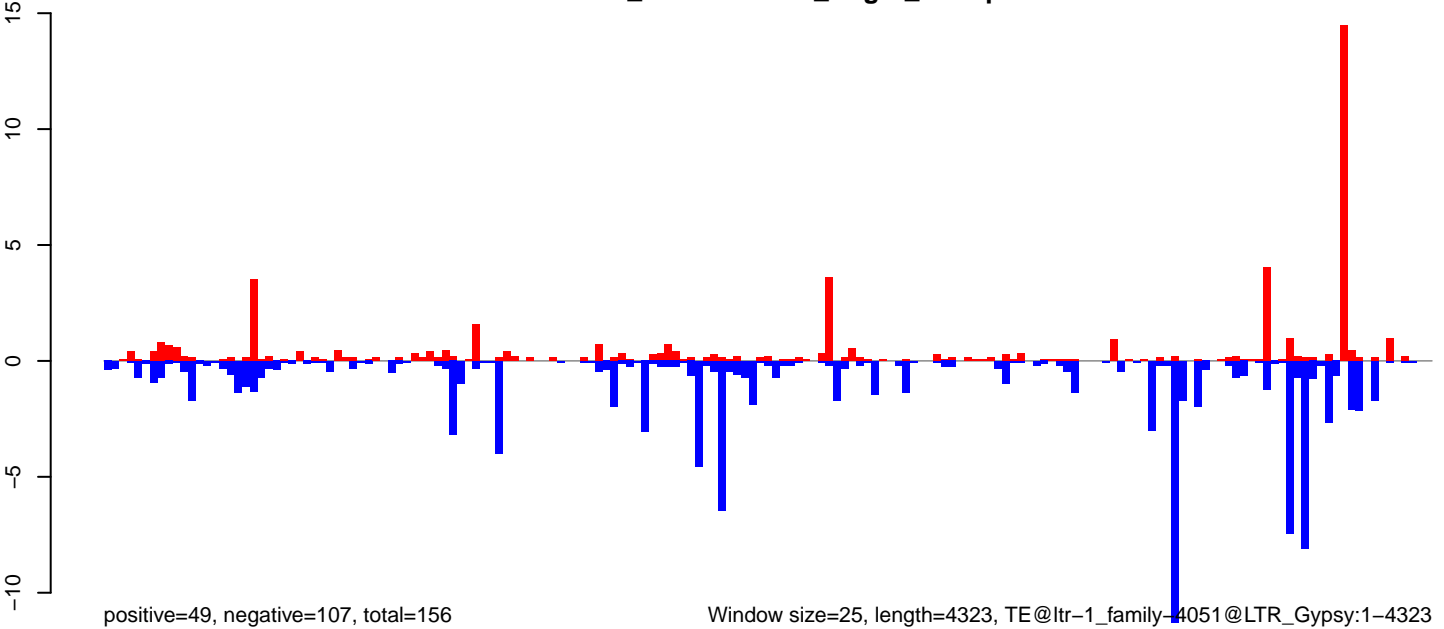
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



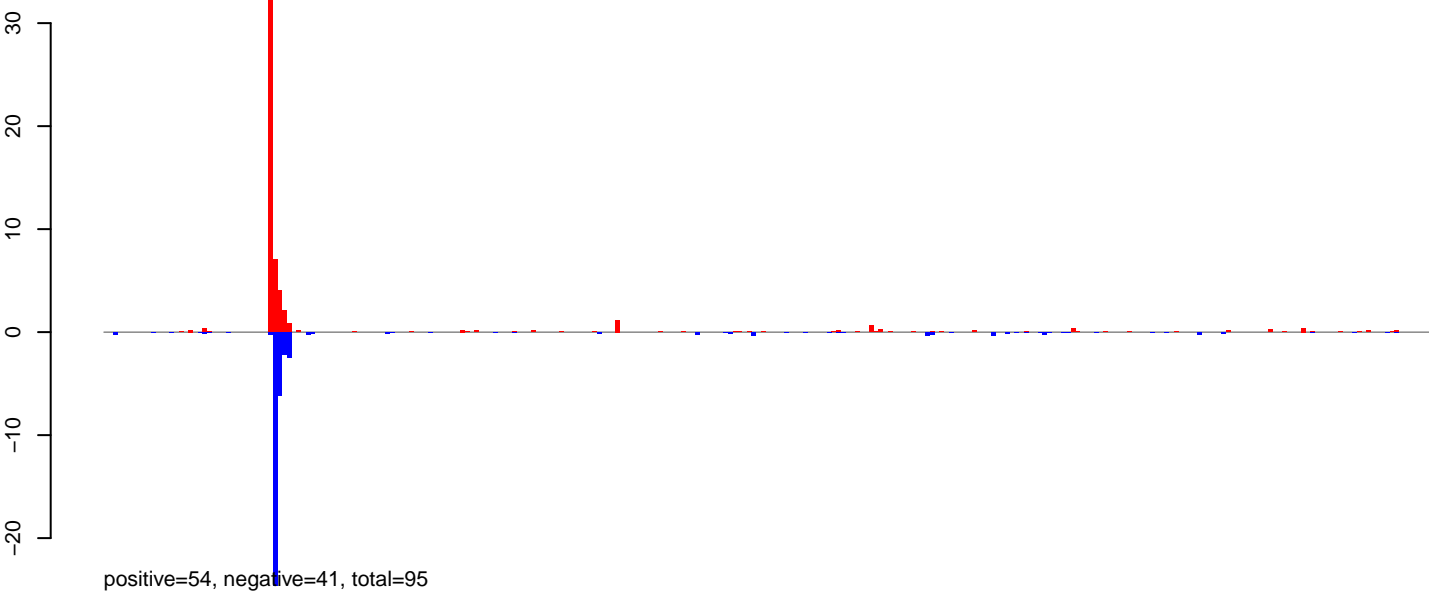
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



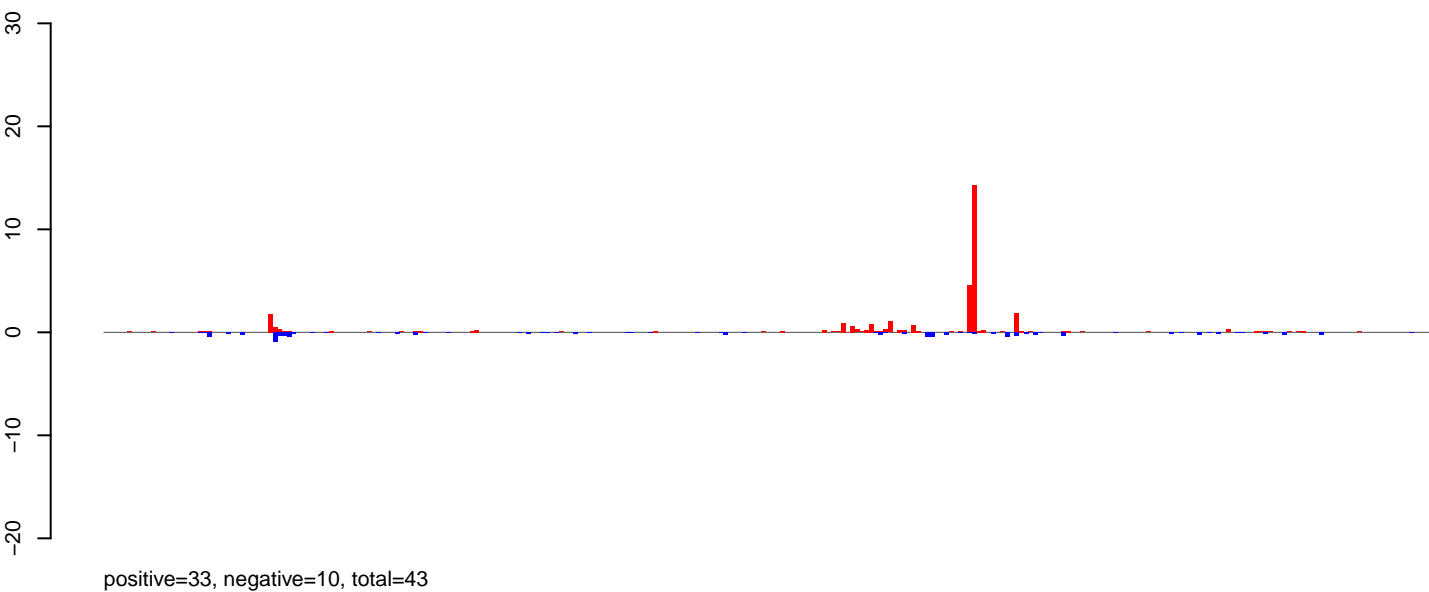
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



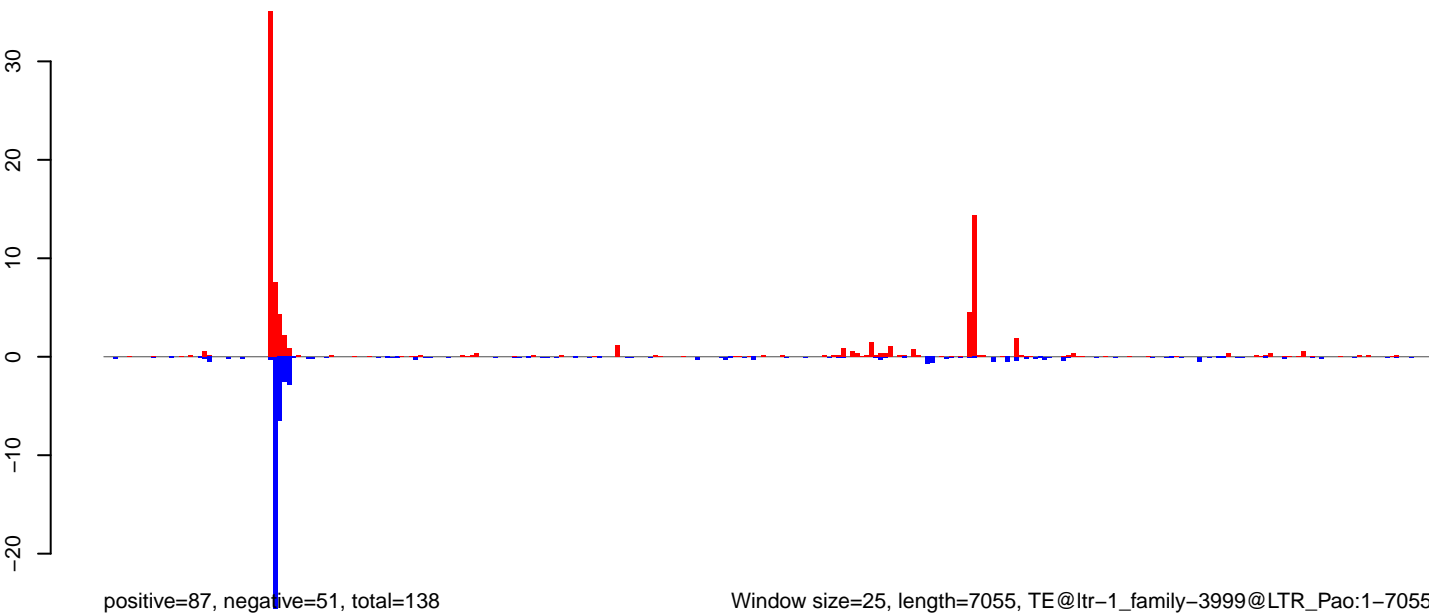
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**



**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**

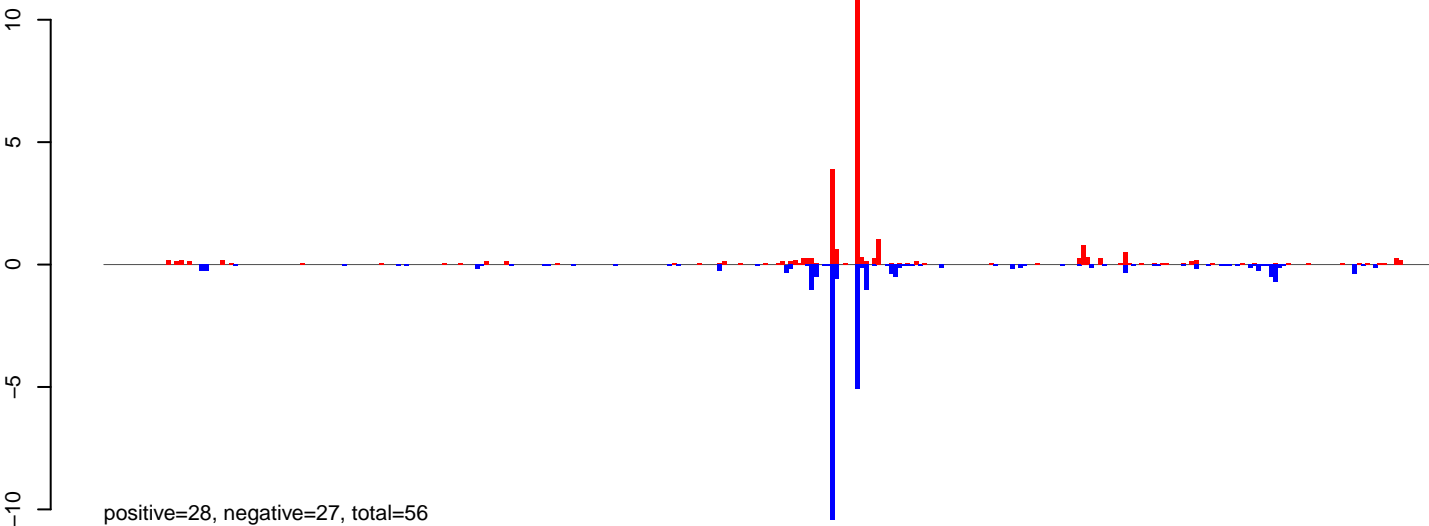


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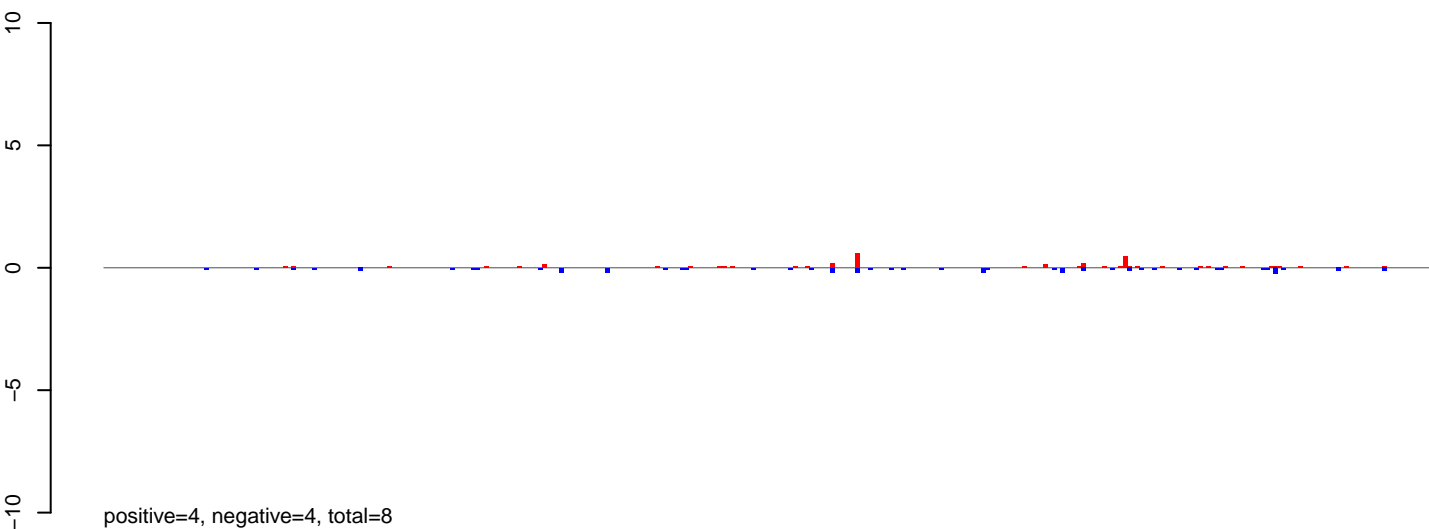
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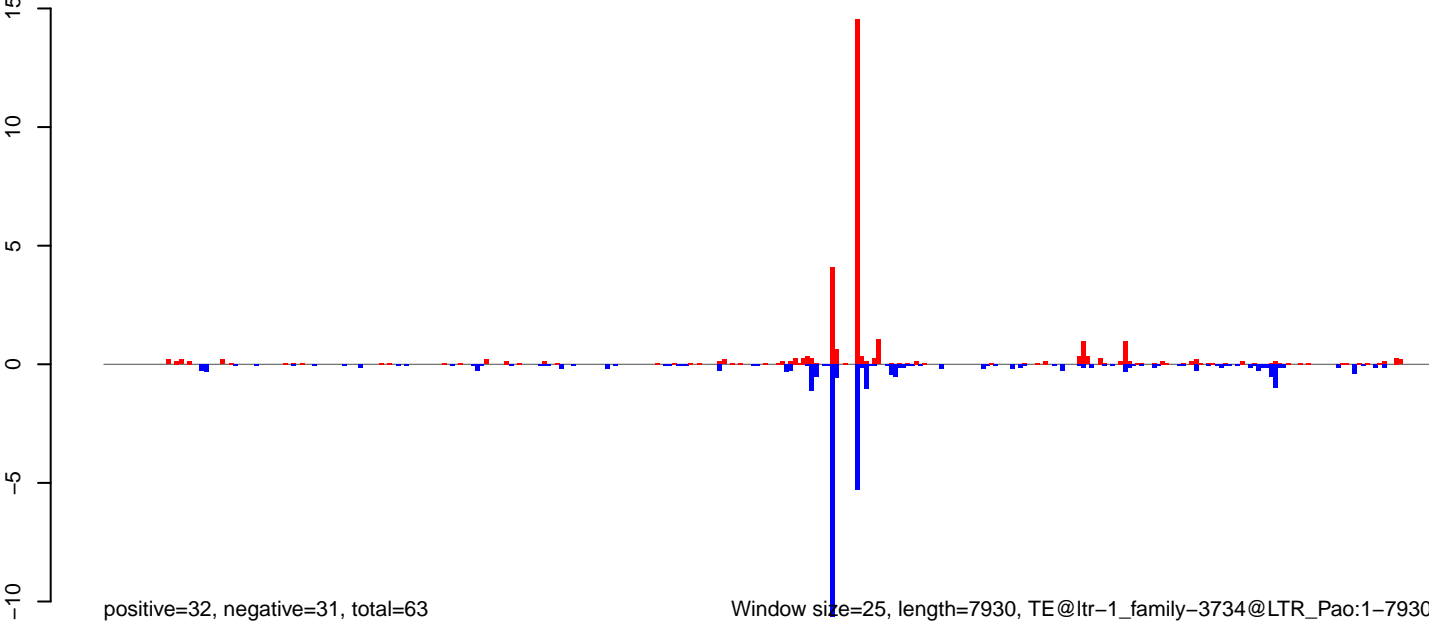
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



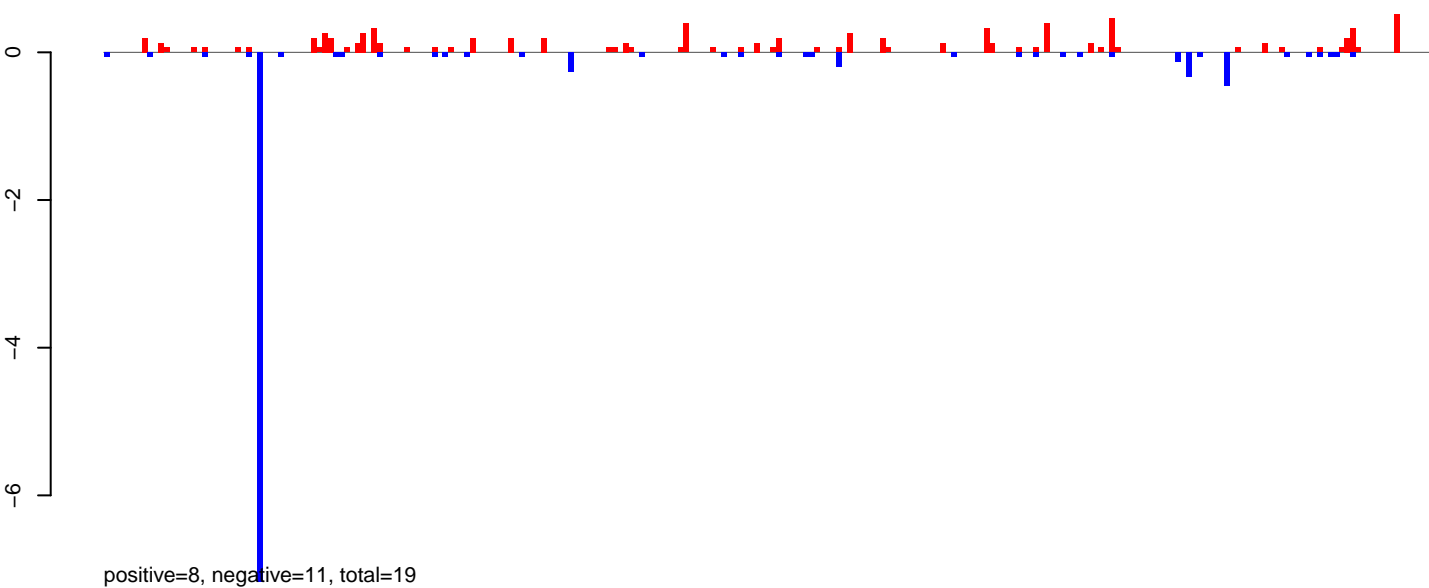
**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**



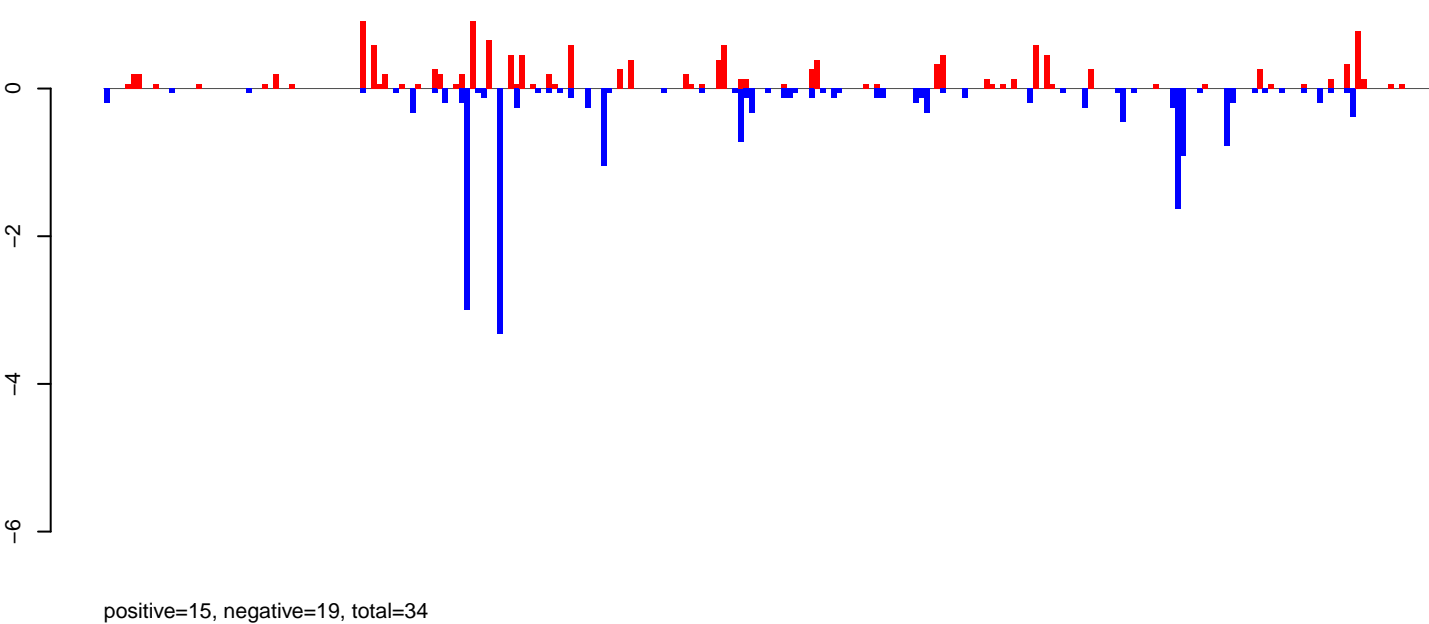
**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**



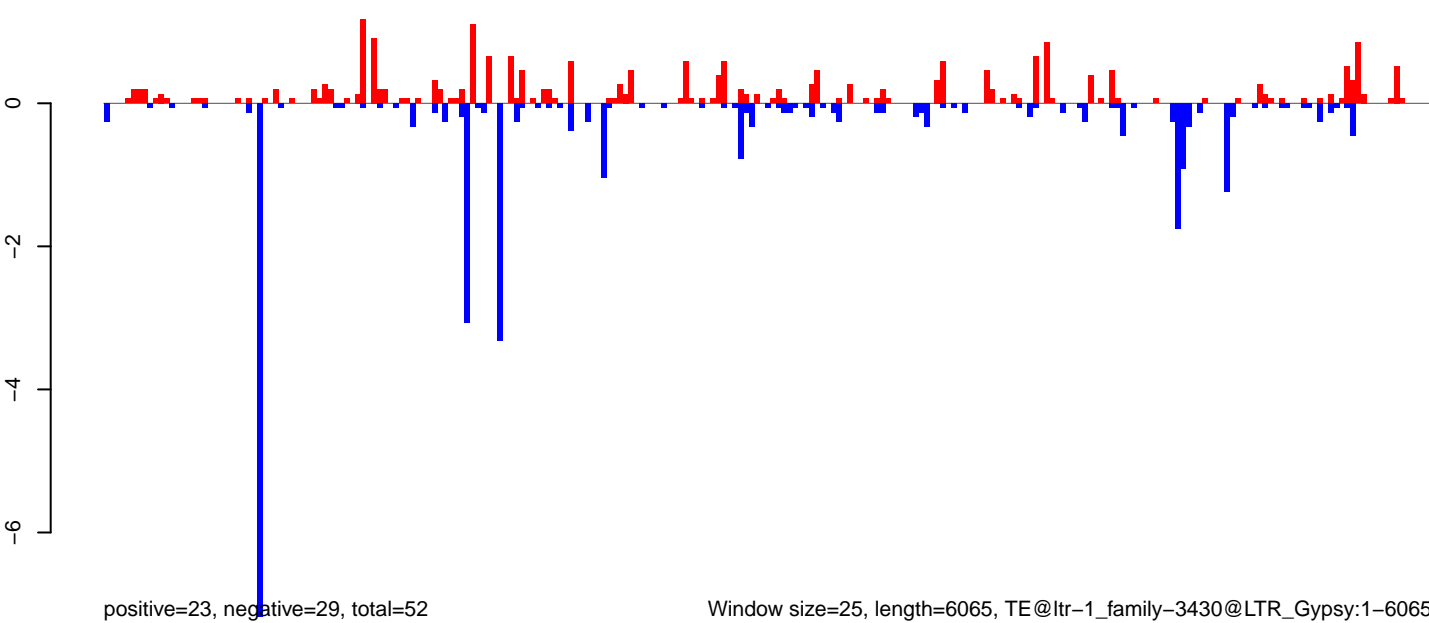
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



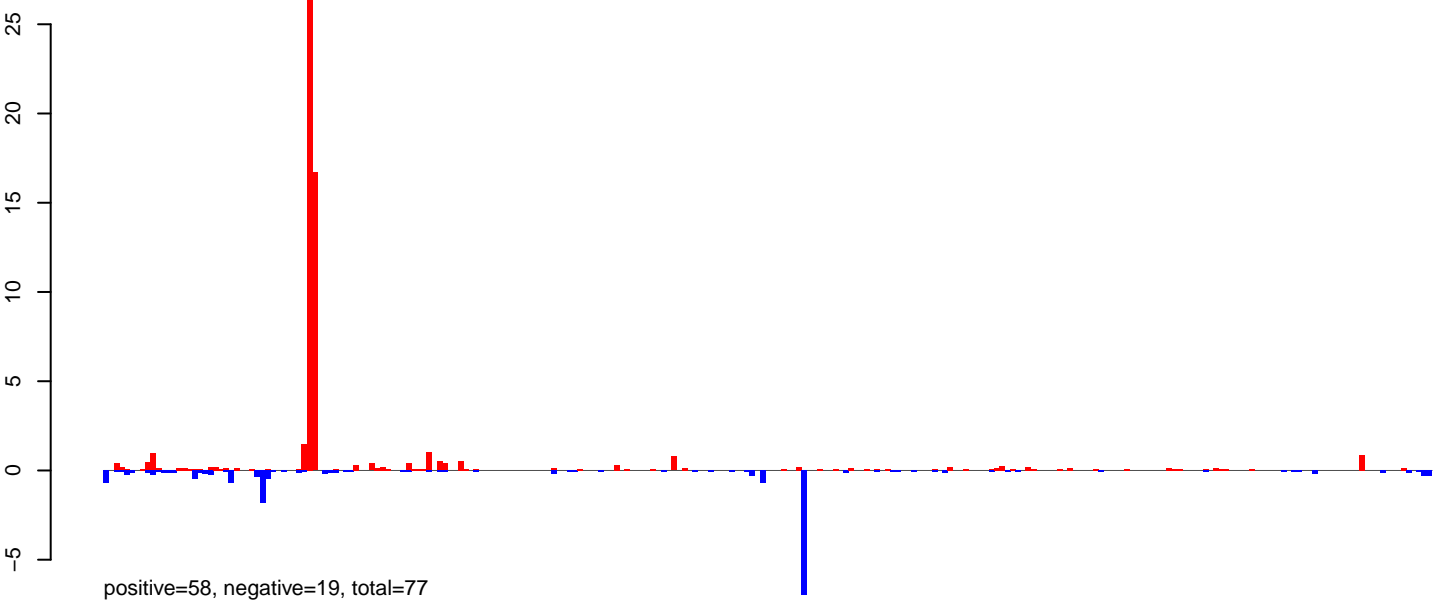
**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**



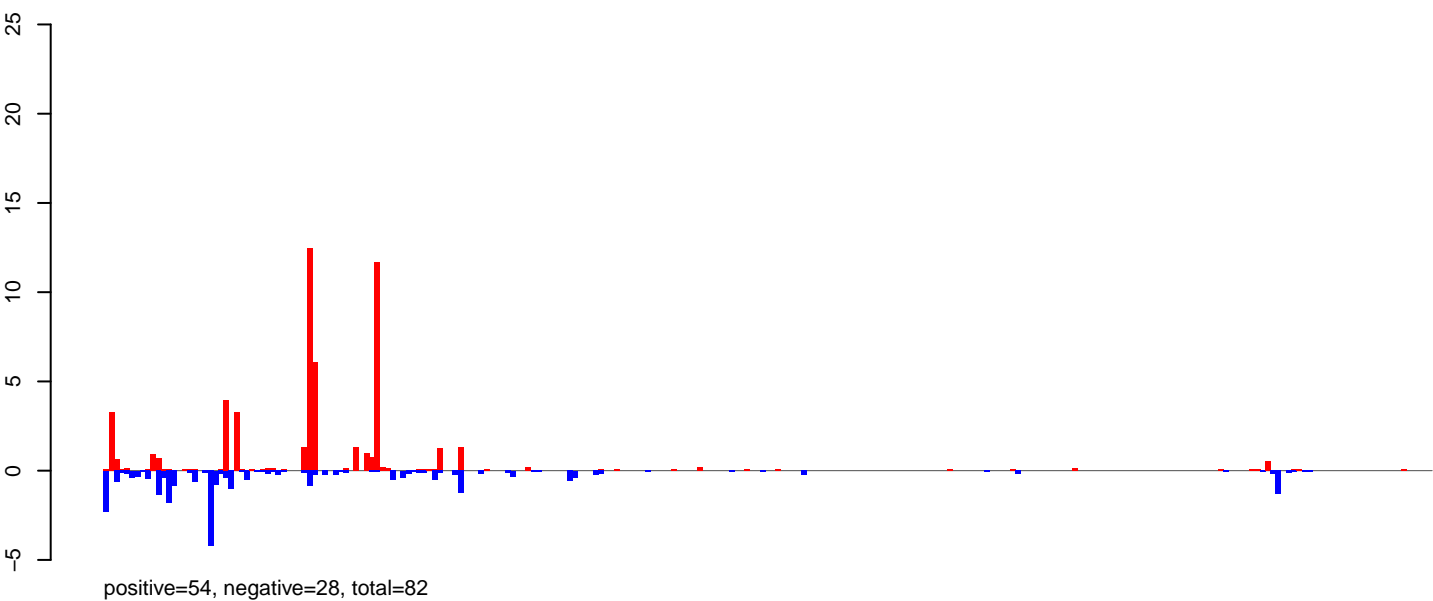
**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**



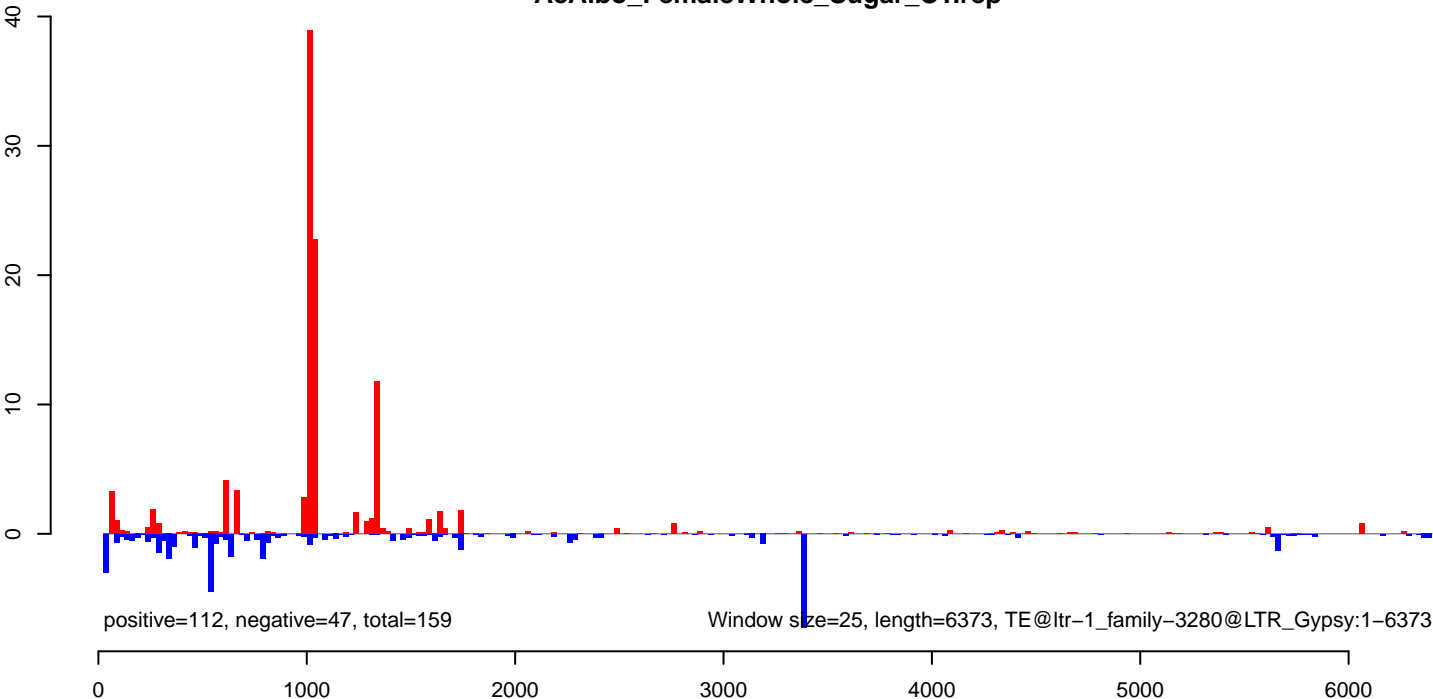
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



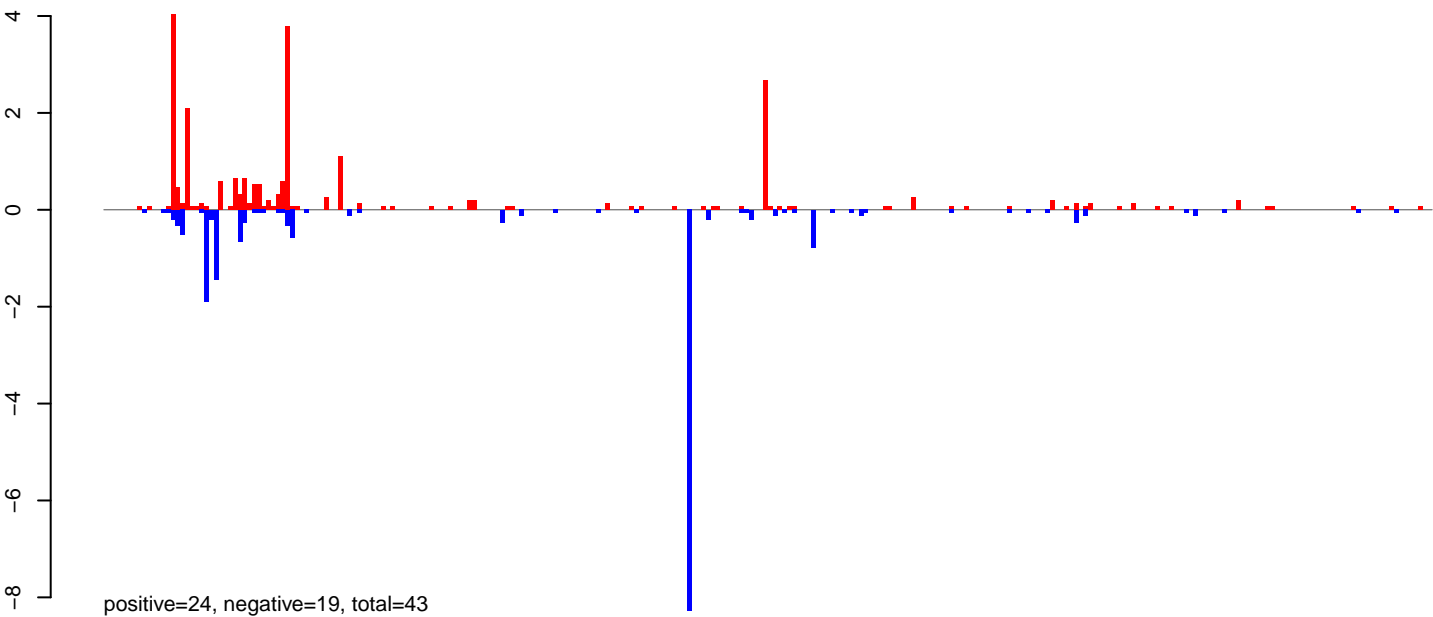
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



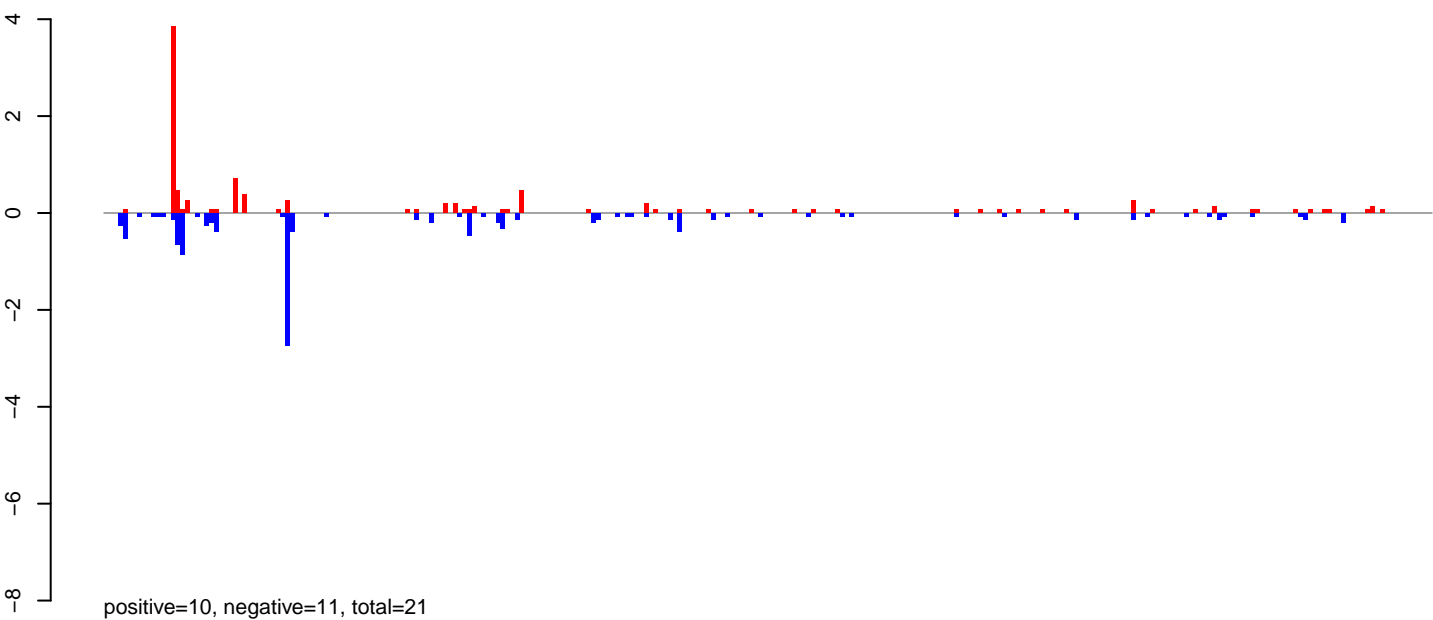
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



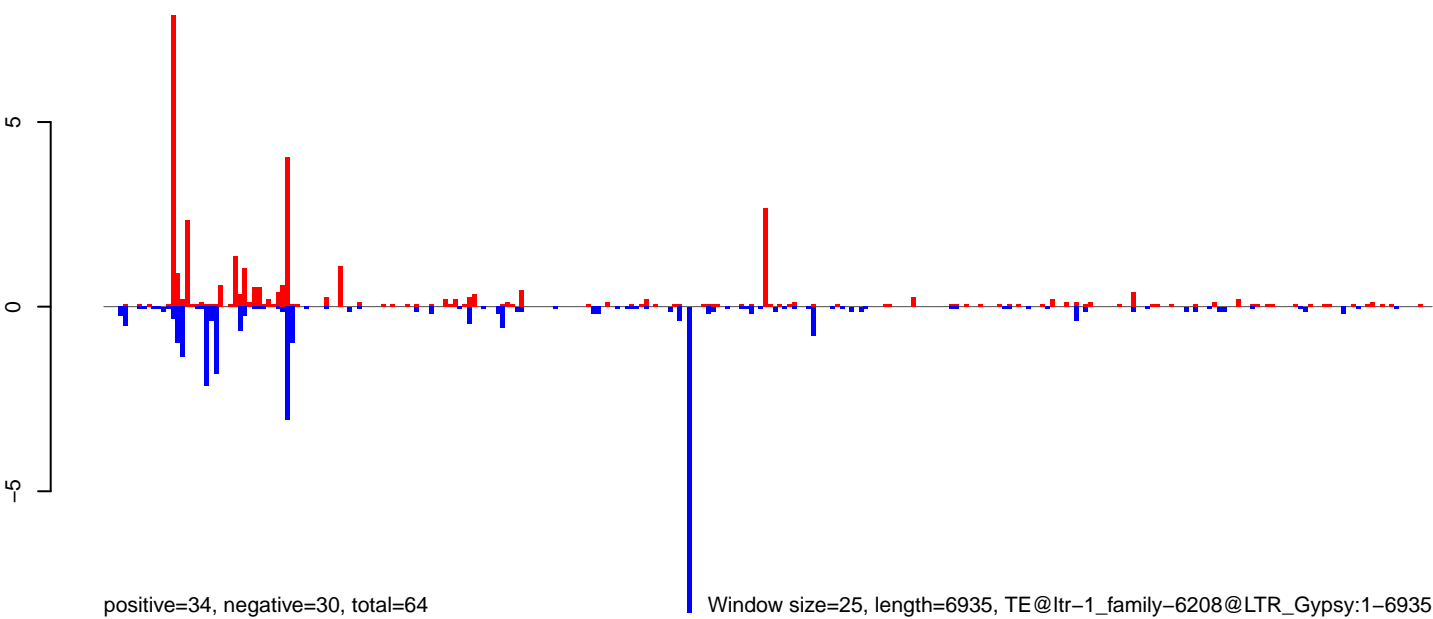
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**



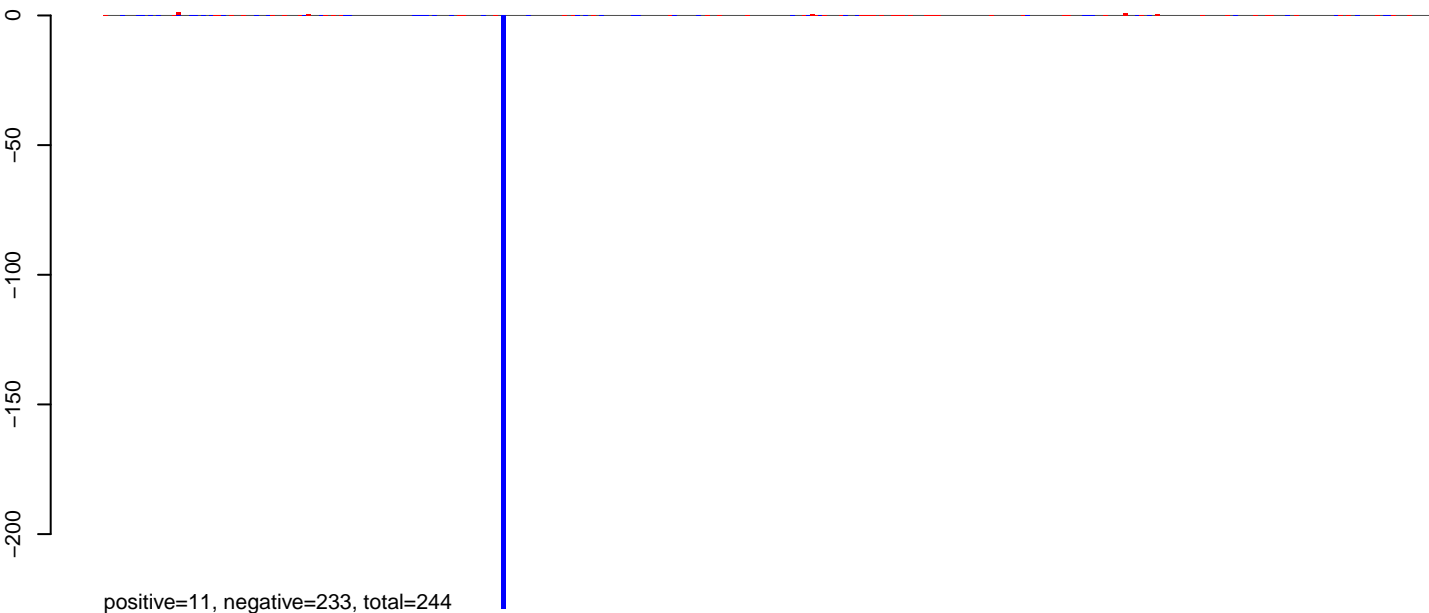
**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**



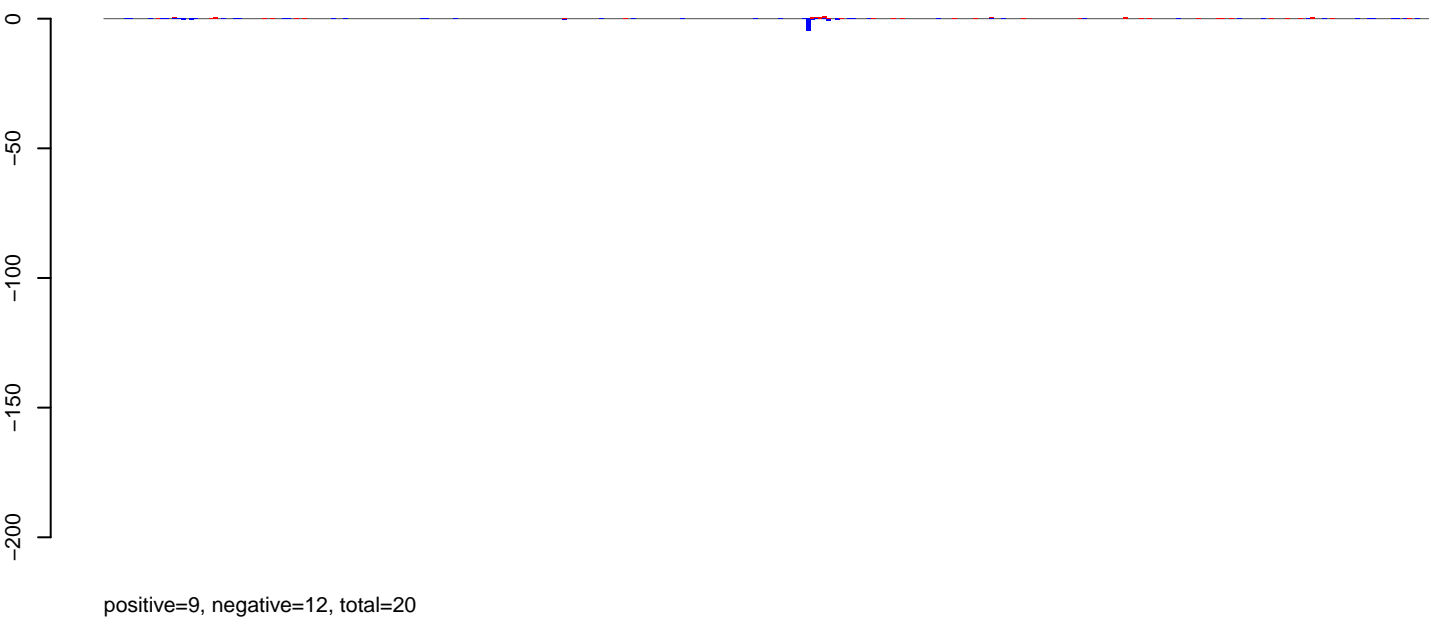
Window size=25, length=6935, TE@ltr-1\_family-6208@LTR\_Gypsy:1-6935

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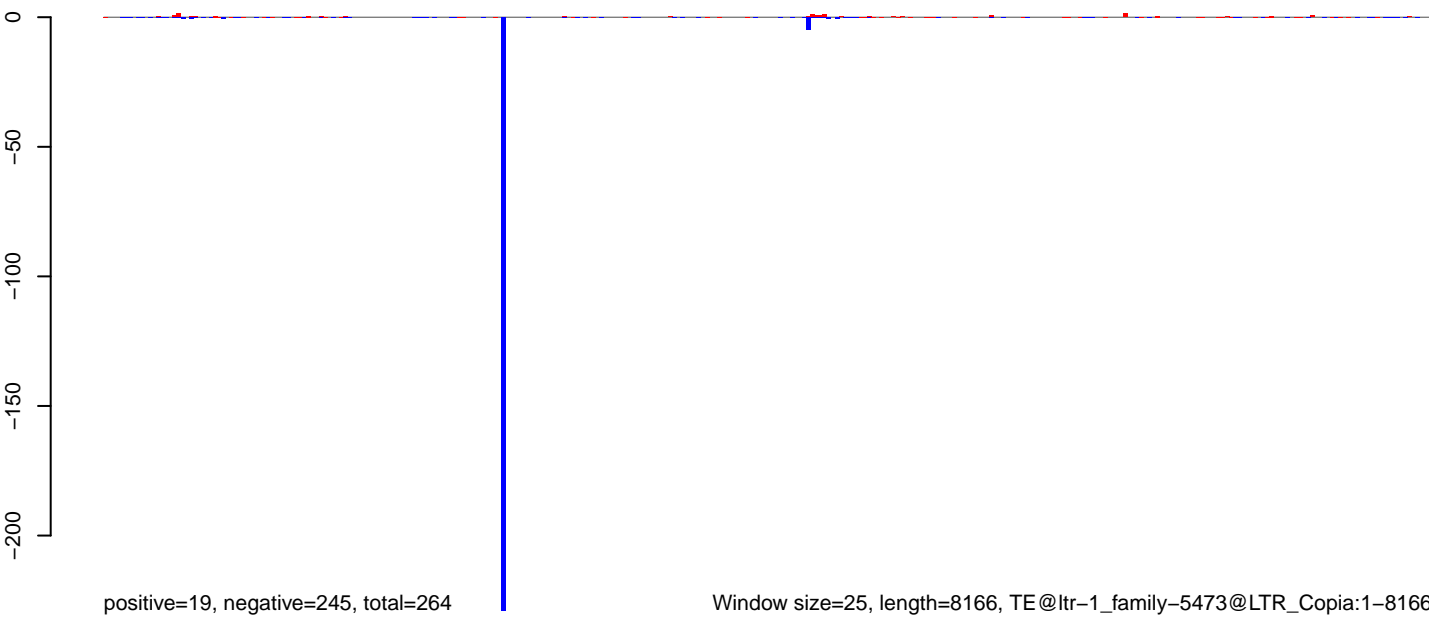
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**



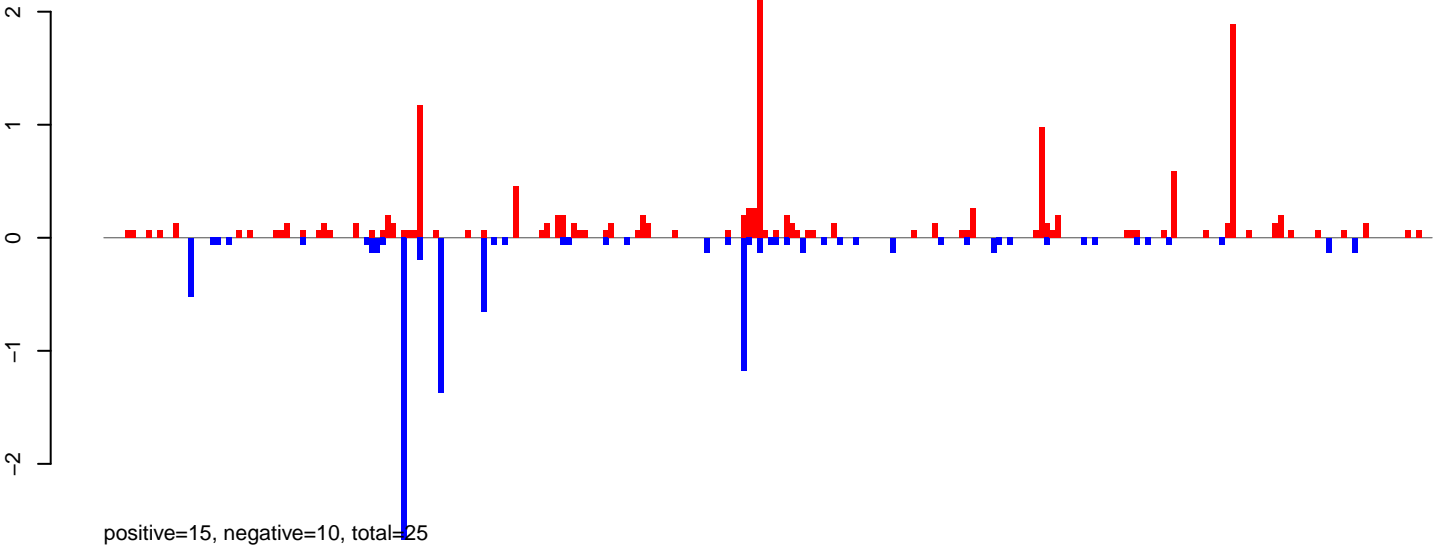
**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**



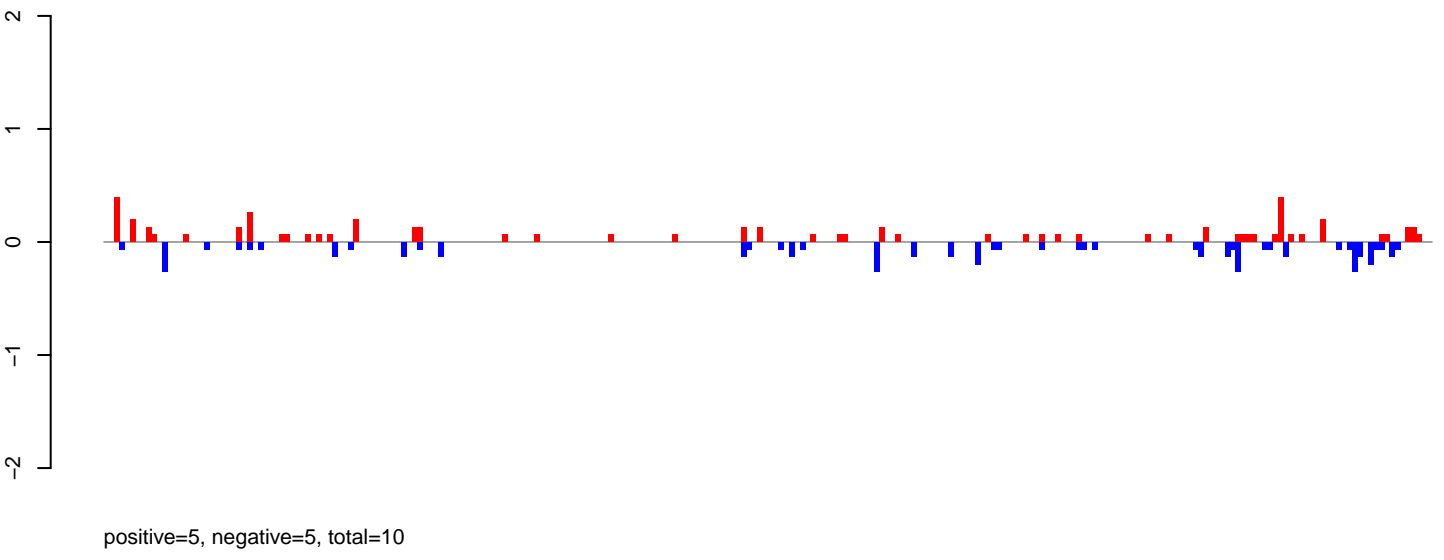
Window size=25, length=8166, TE@ltr-1\_family-5473@LTR\_Copia:1-8166

0 2000 4000 6000 8000

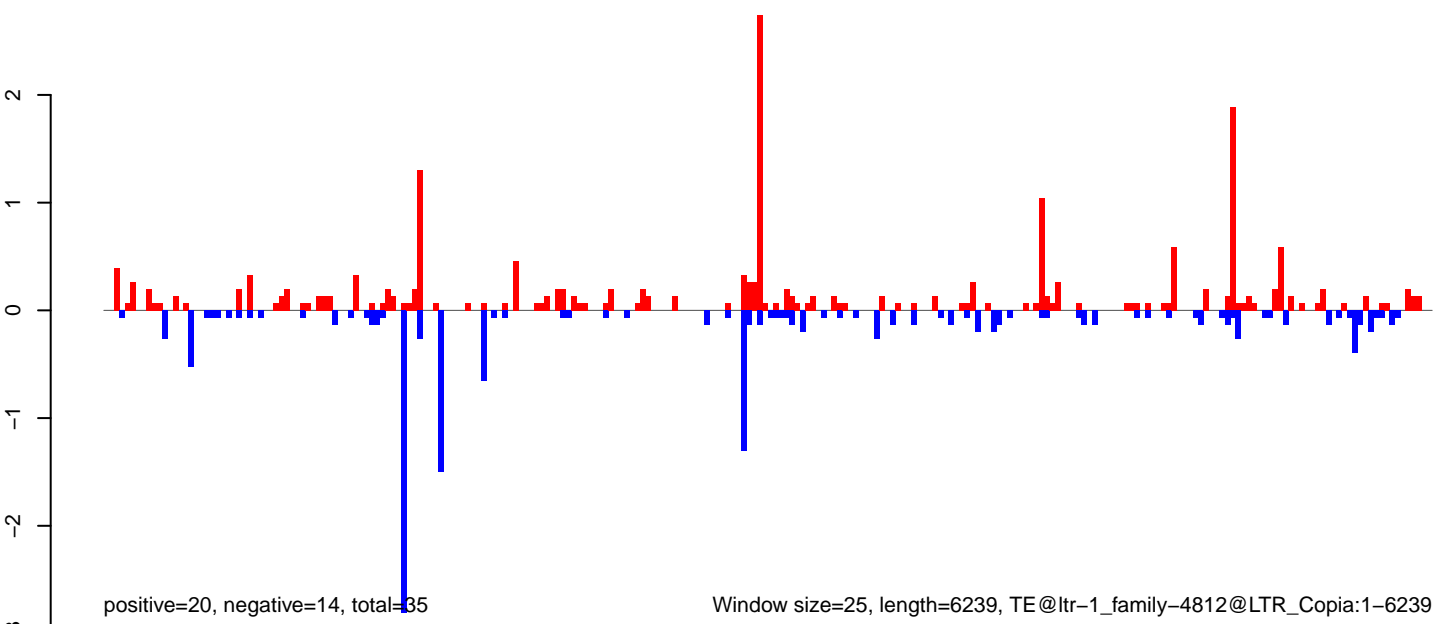
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep

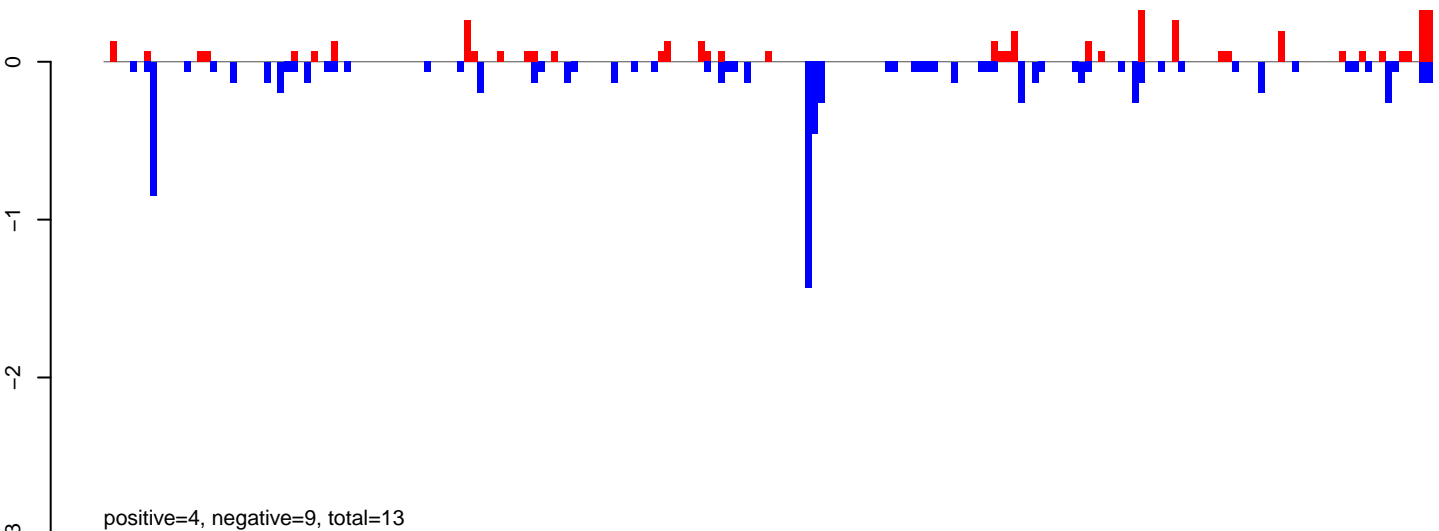


AeAlbo\_FemaleWhole\_Sugar\_CT.rep

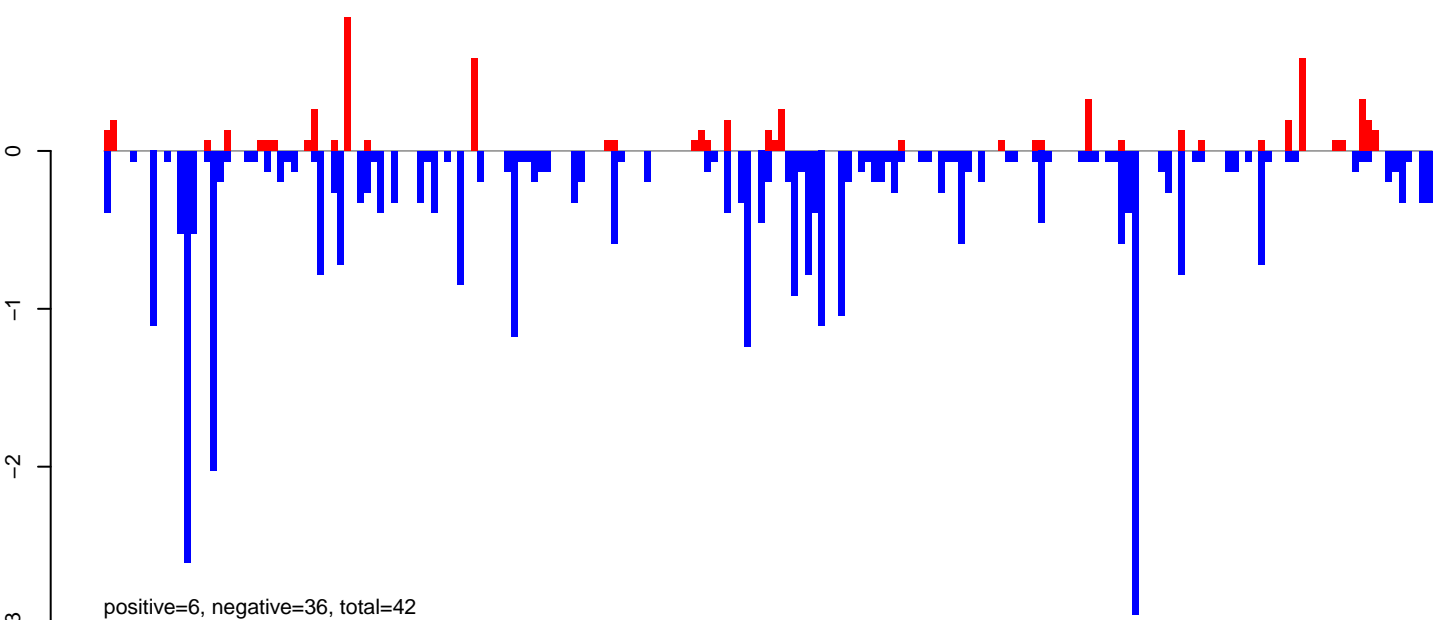


Window size=25, length=6239, TE@ltr-1\_family-4812@LTR\_Copia:1-6239

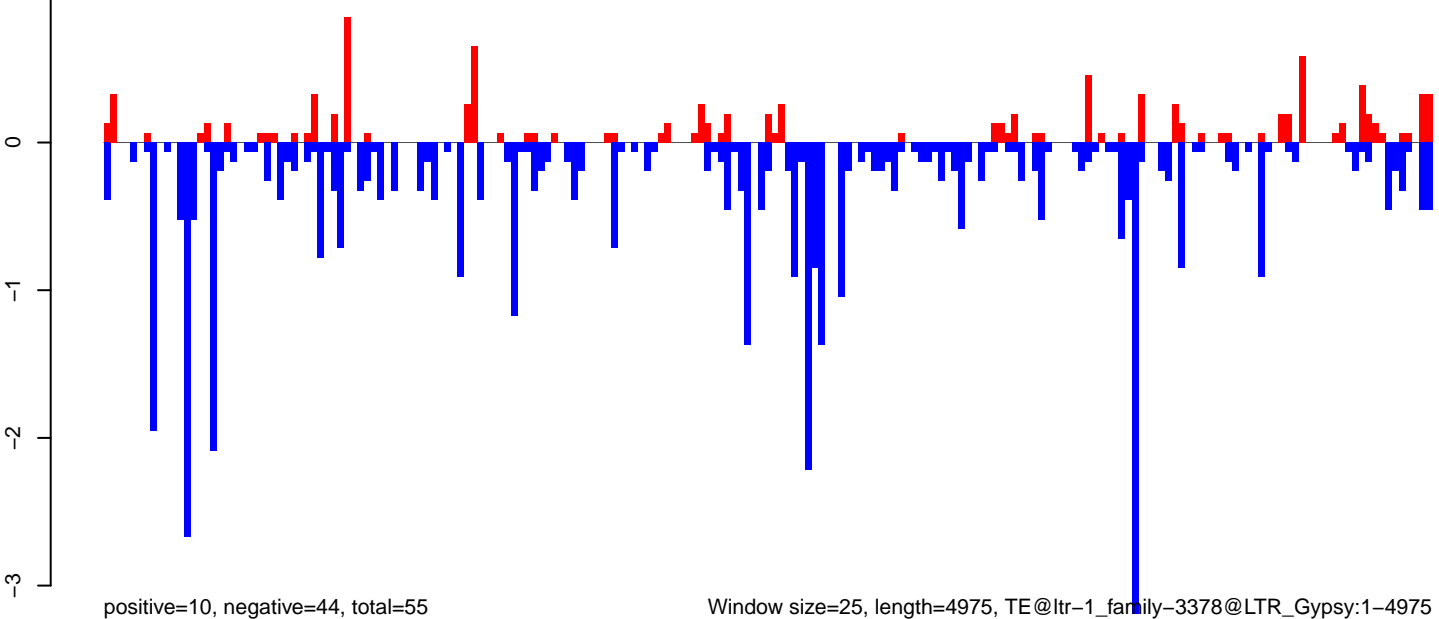
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



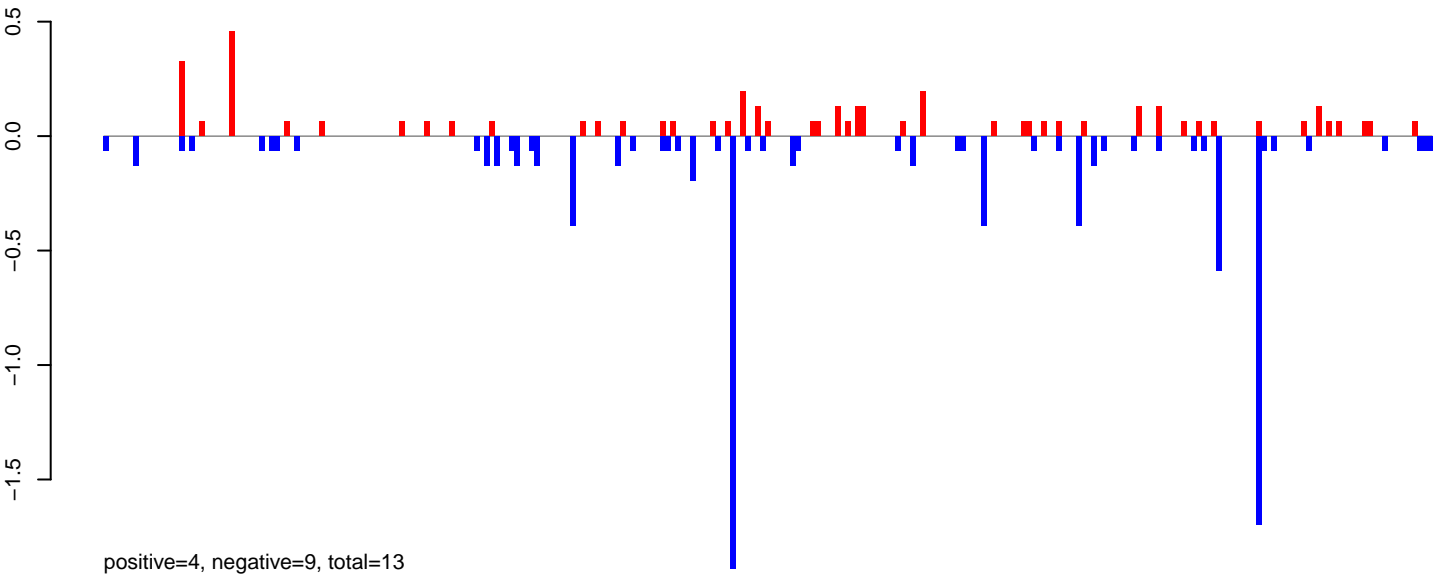
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



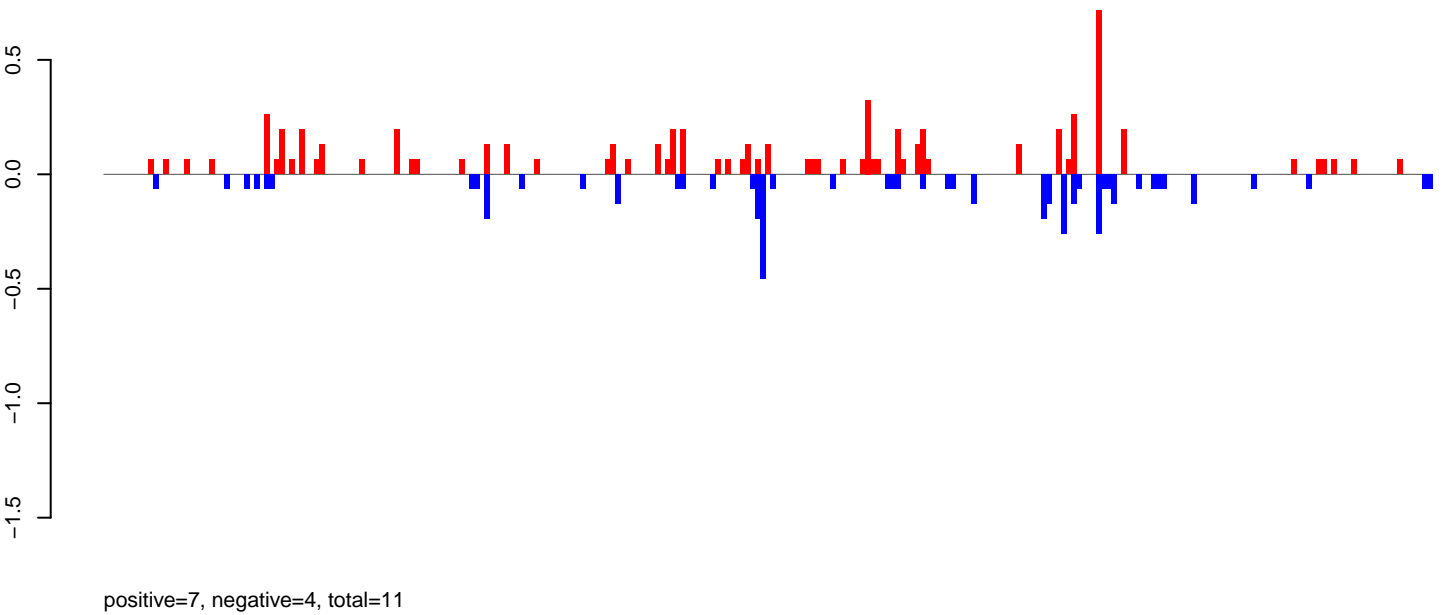
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



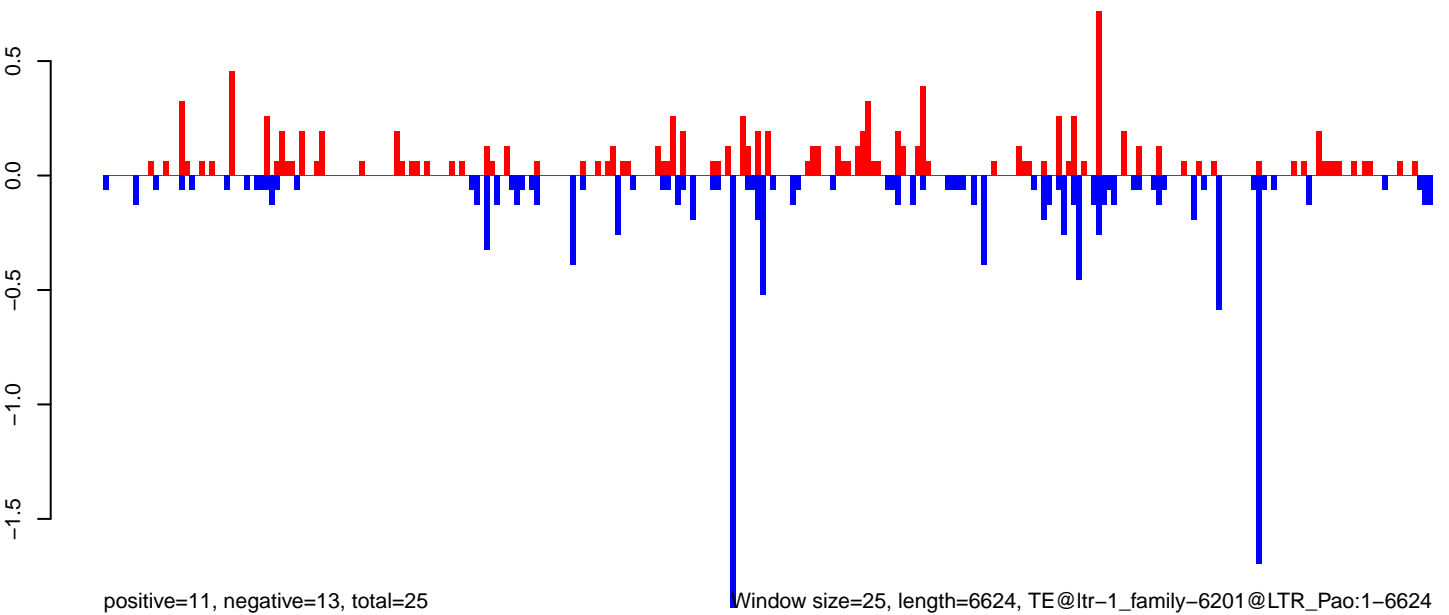
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



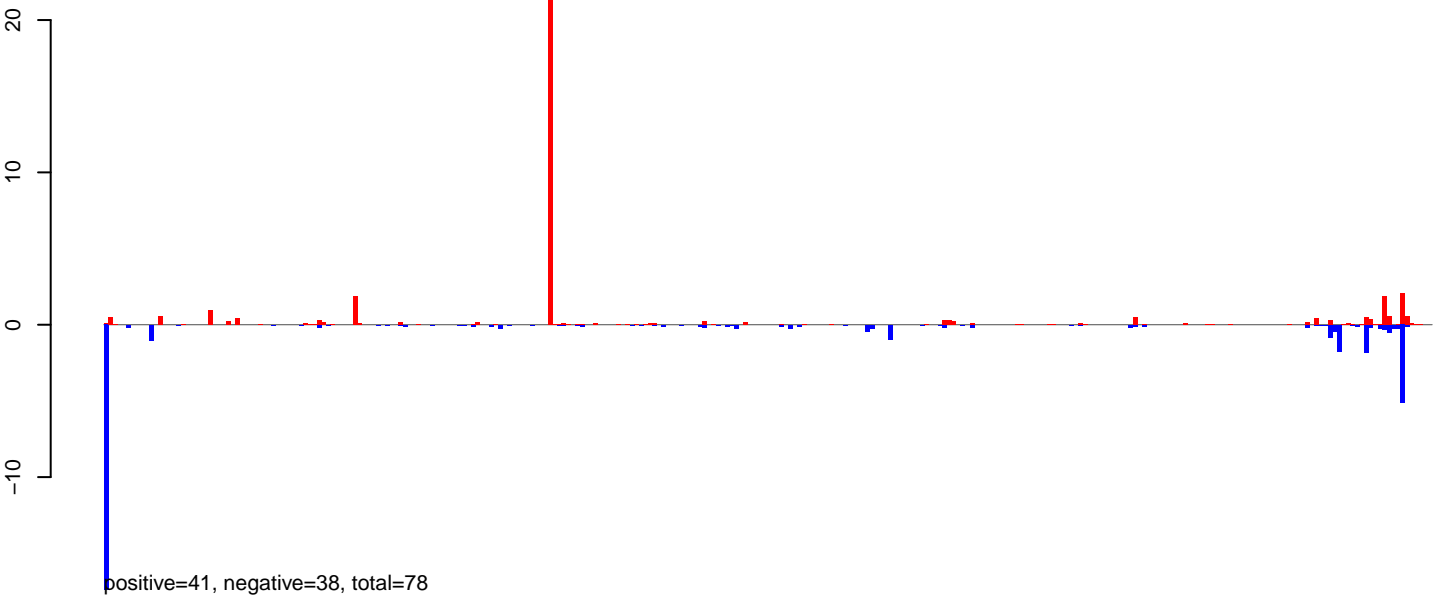
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



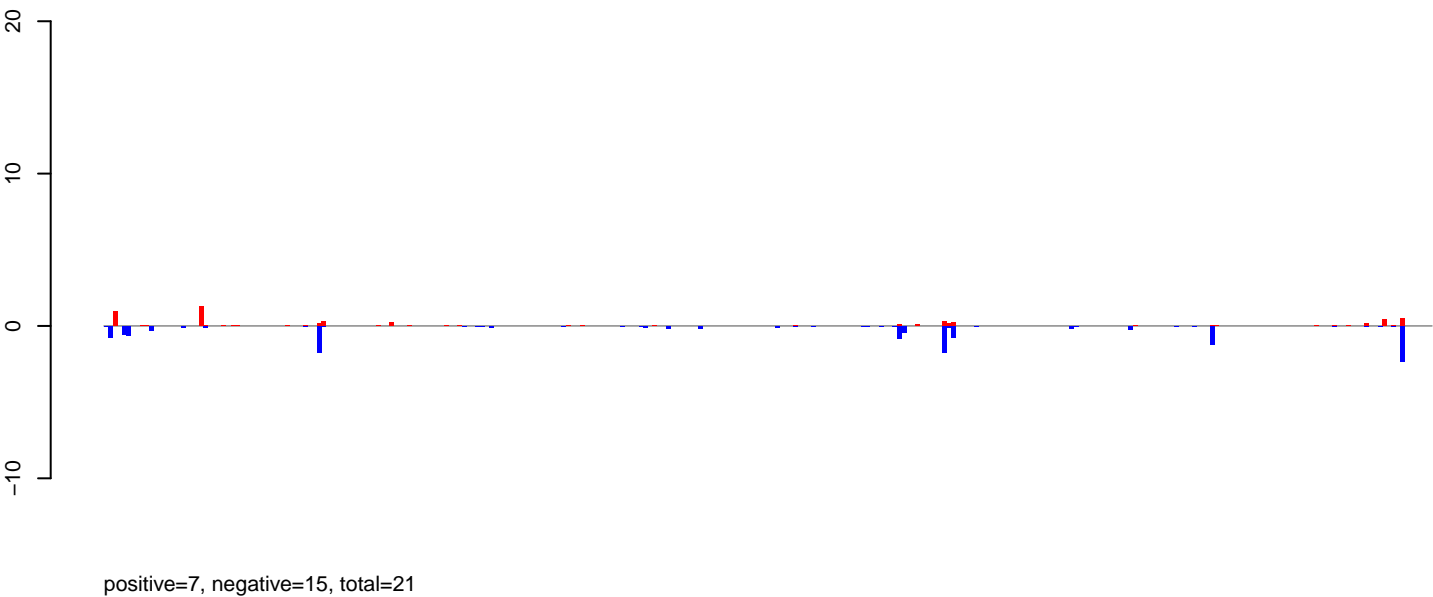
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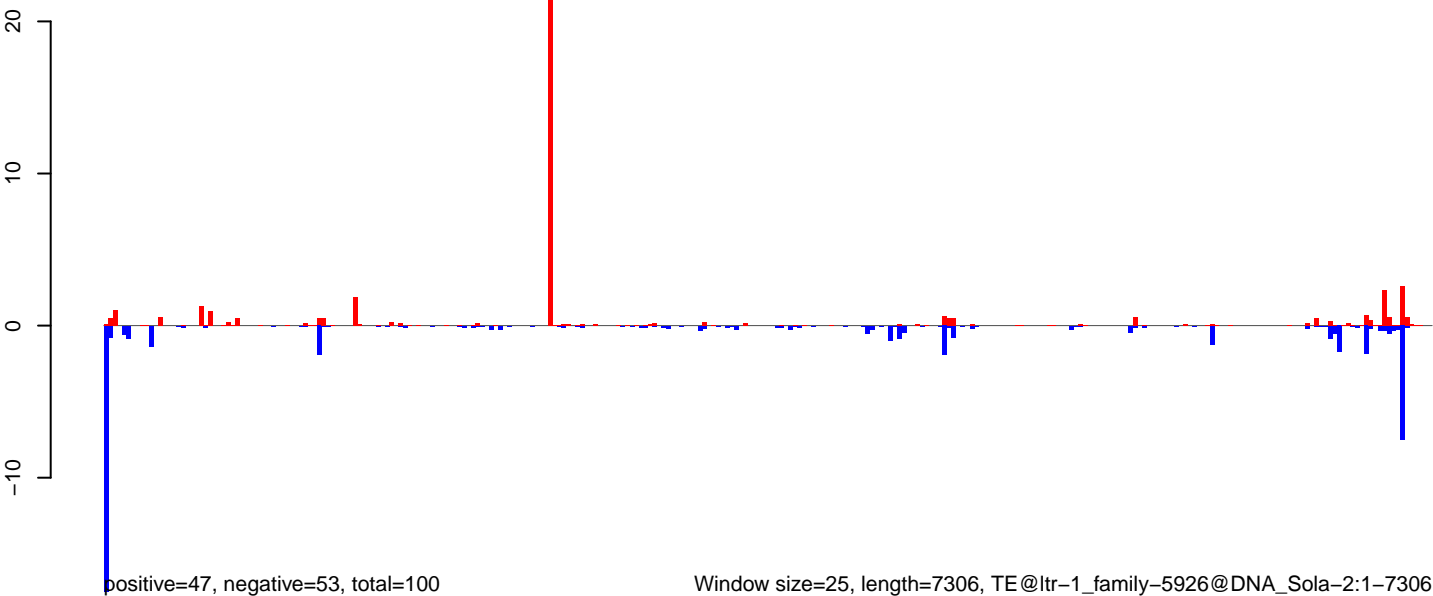
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**

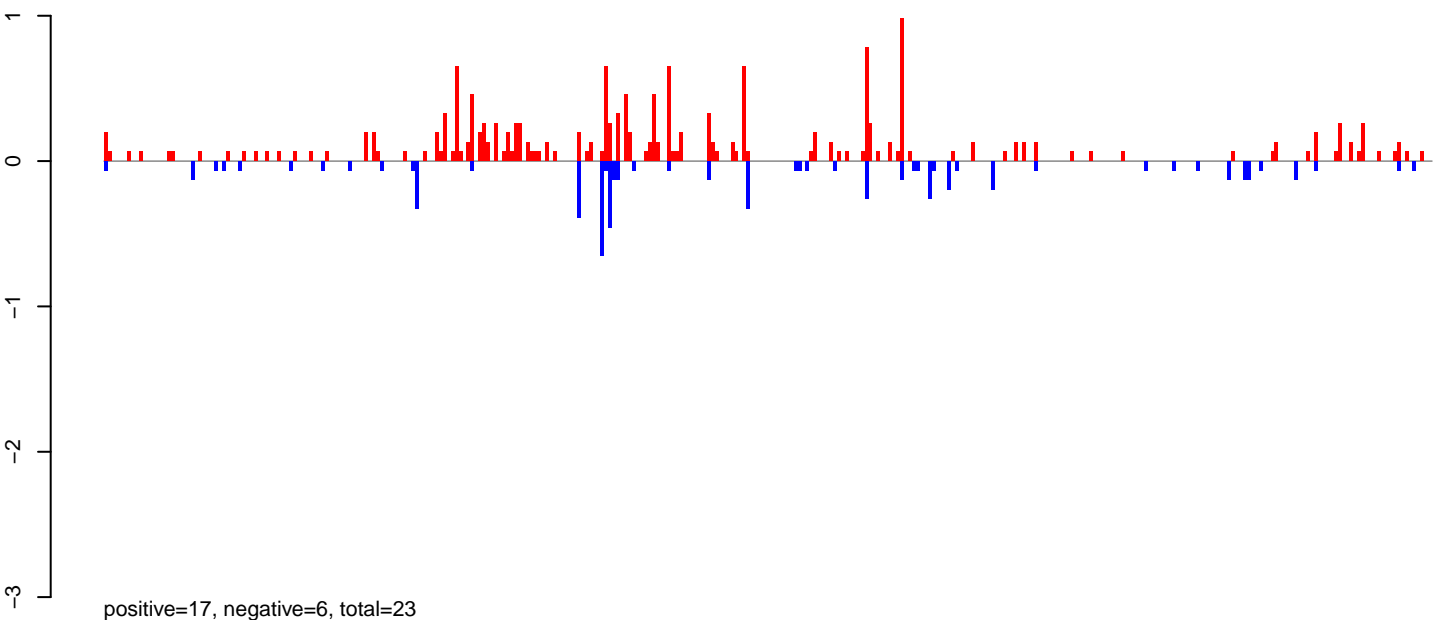


**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**



Window size=25, length=7306, TE@ltr-1\_family-5926@DNA\_Sola-2:1-7306

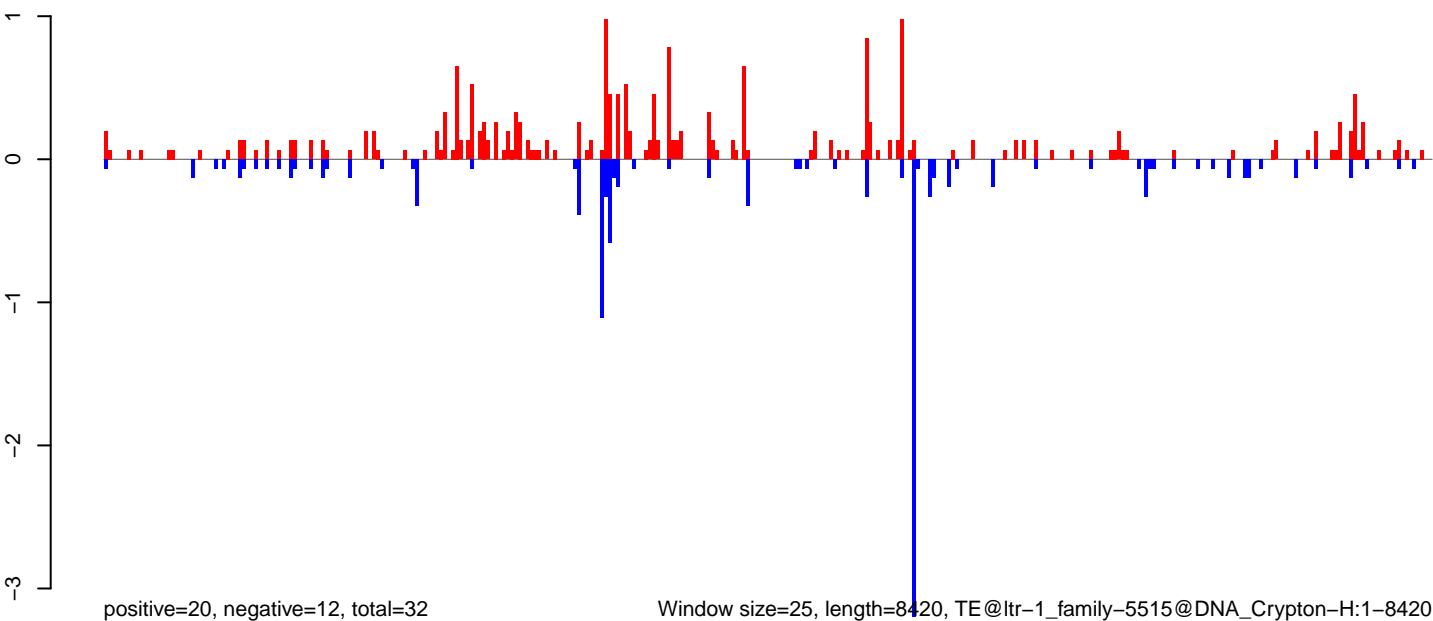
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**



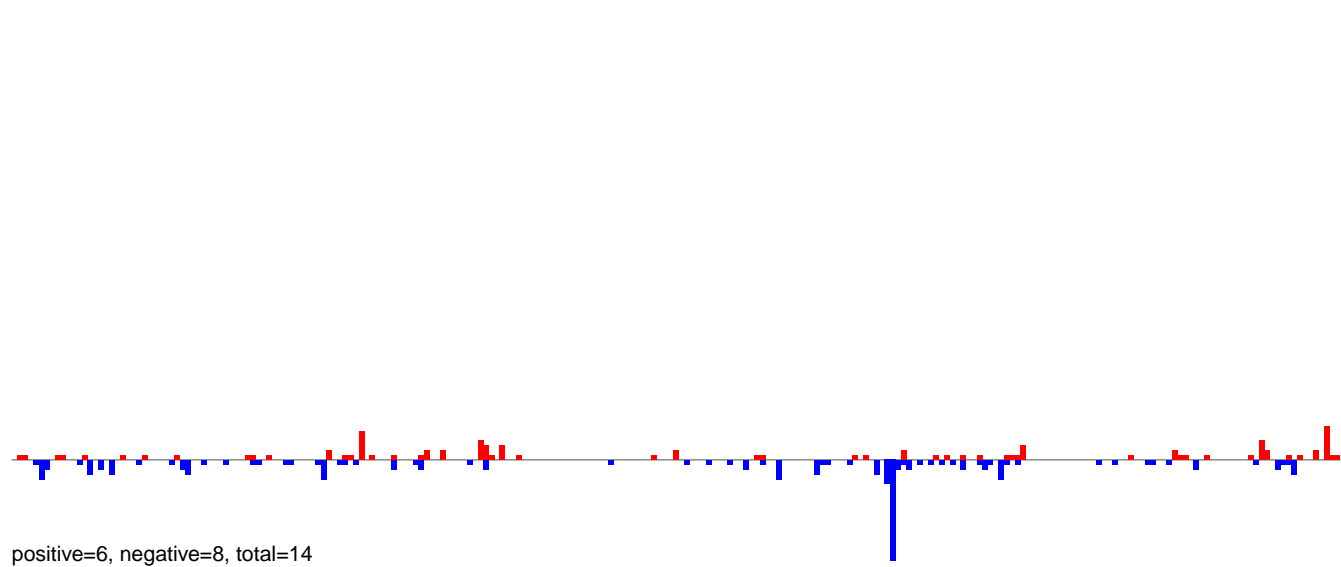
**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**



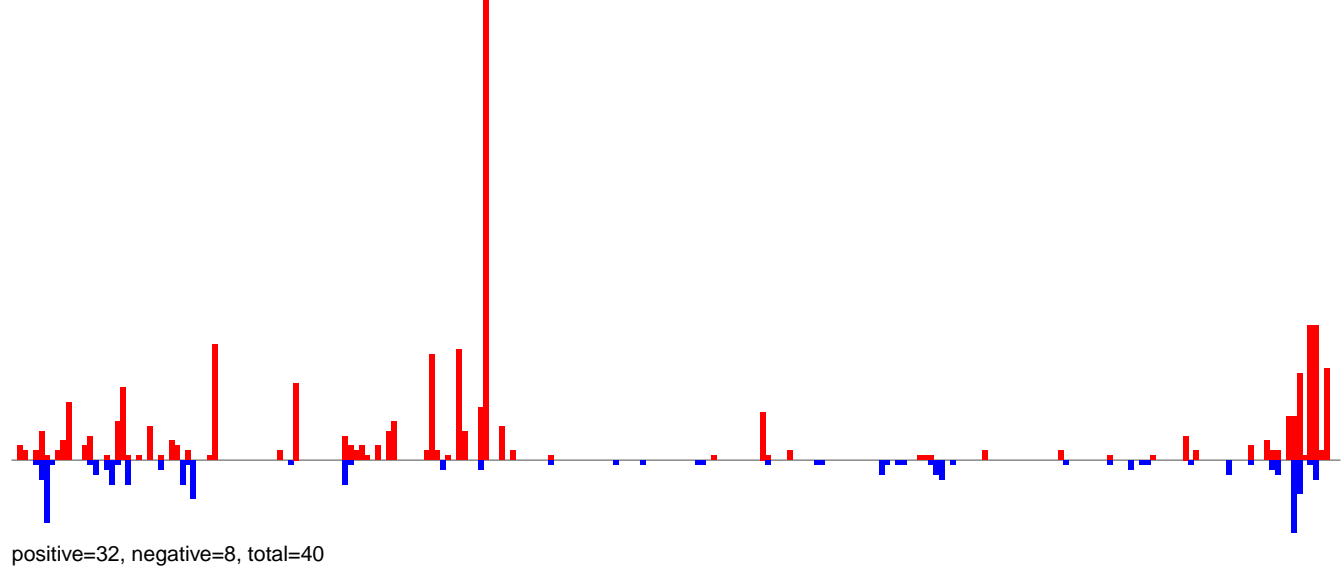
Window size=25, length=8420, TE@ltr-1\_family-5515@DNA\_Crypton-H:1-8420

0 2000 4000 6000 8000

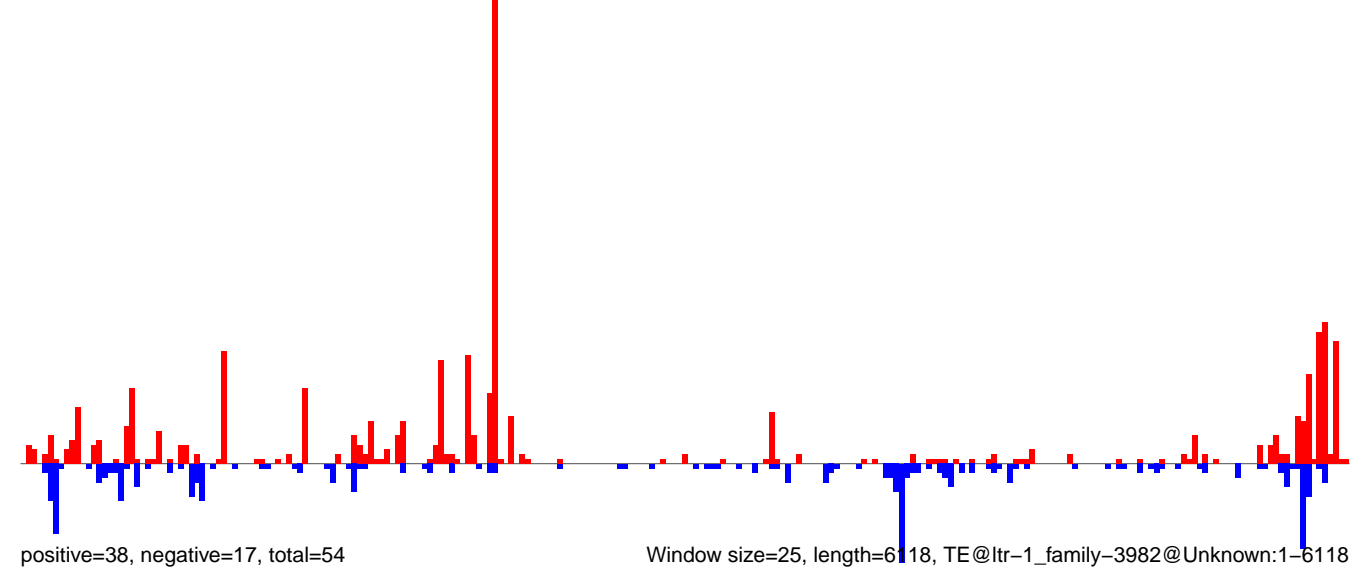
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



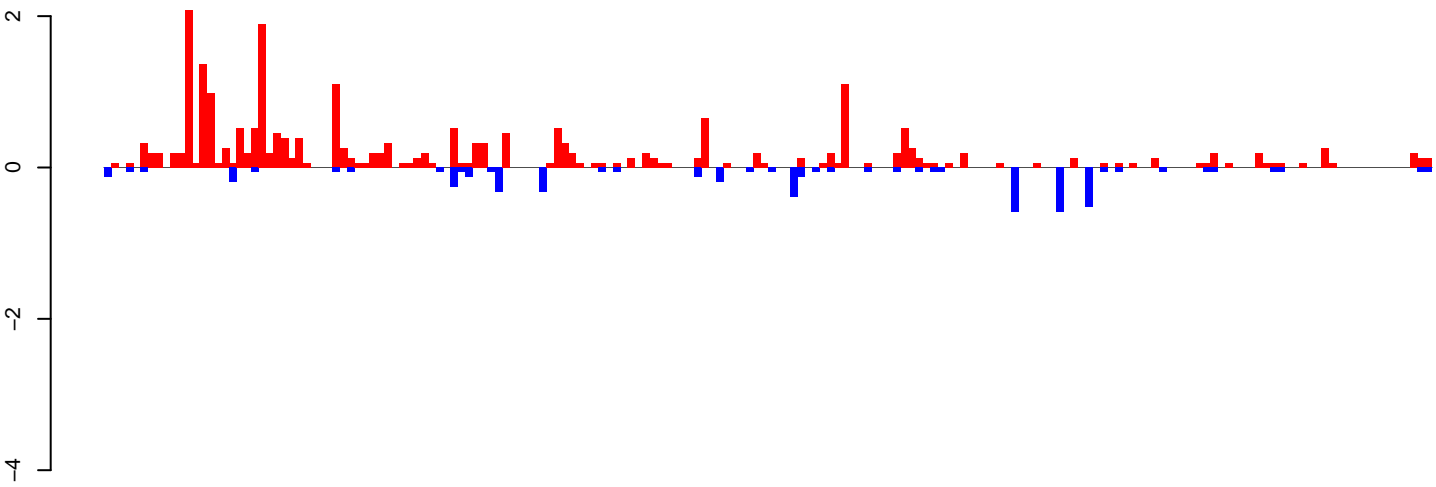
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.rep

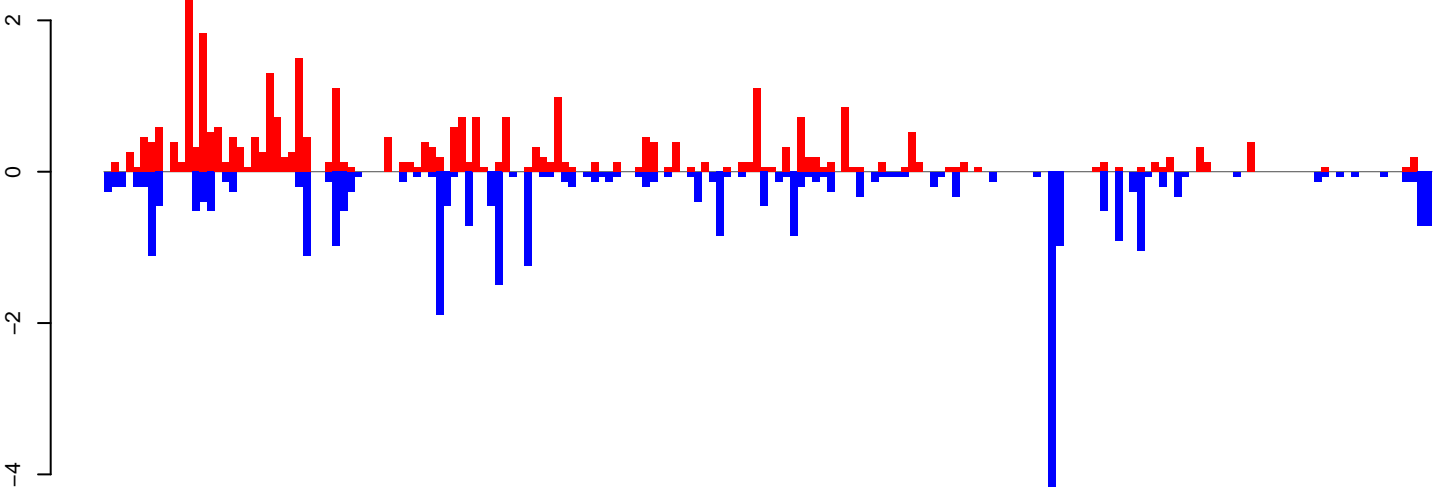


AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



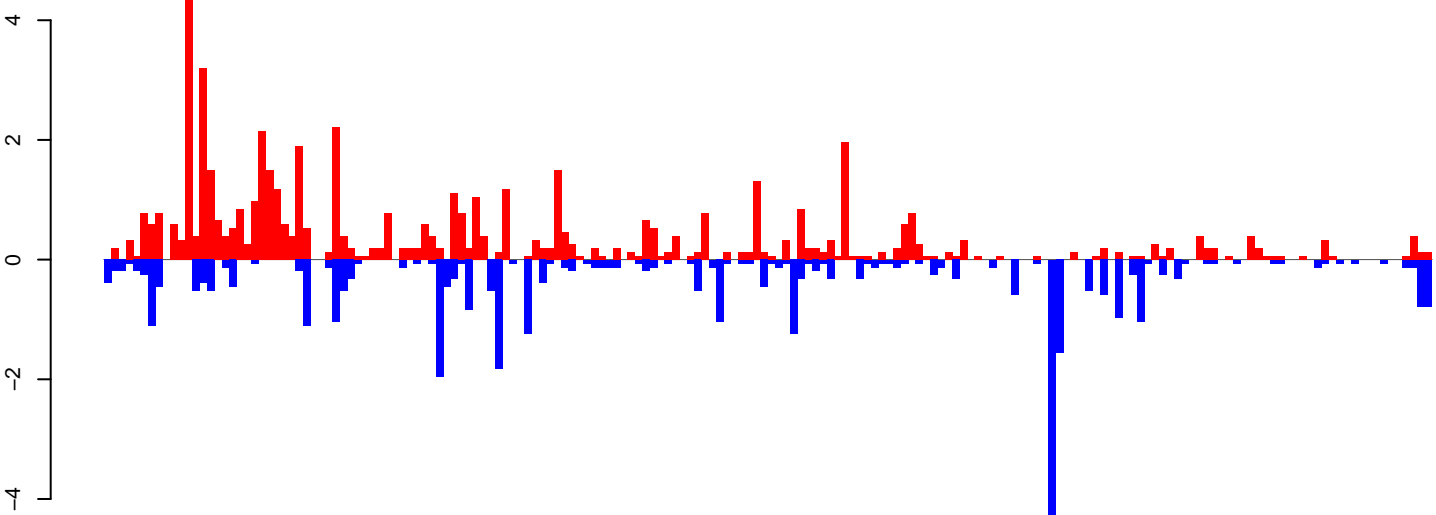
positive=24, negative=6, total=30

AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



positive=31, negative=33, total=64

AeAlbo\_FemaleWhole\_Sugar\_CT.rep

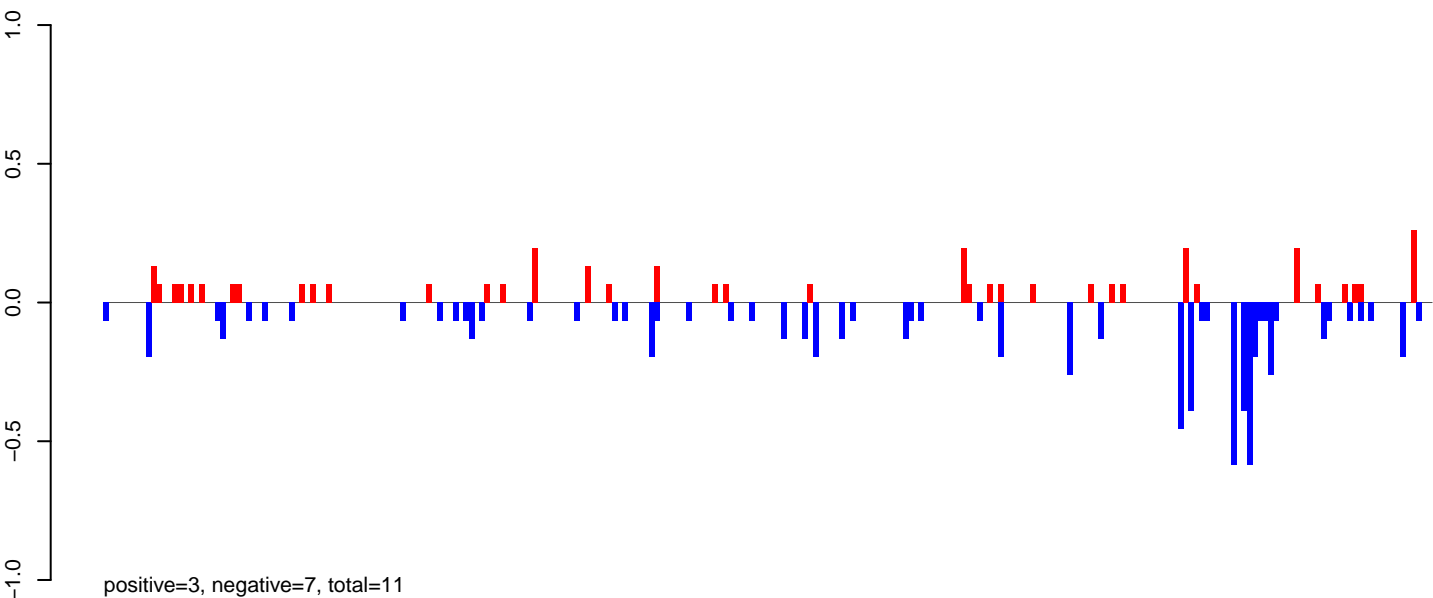


positive=55, negative=39, total=94

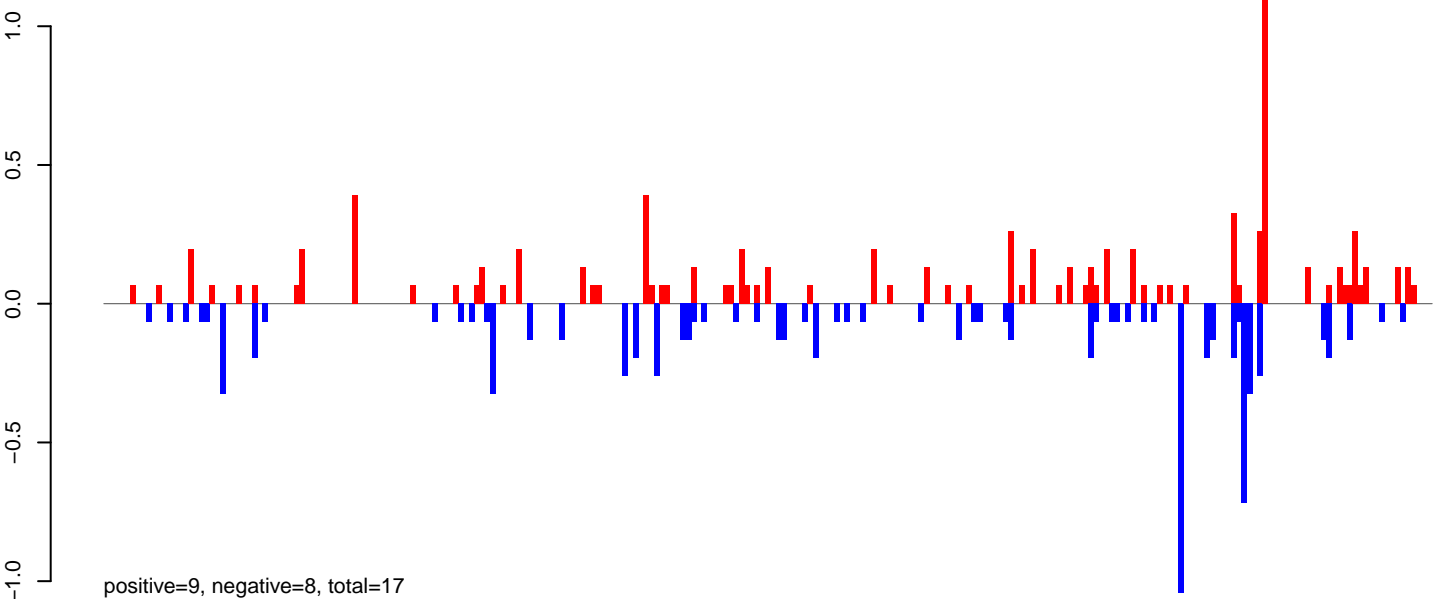
Window size=25, length=4487, TE@ltr-1\_family-3656@LTR\_Pao:1-4487

0 1000 2000 3000 4000

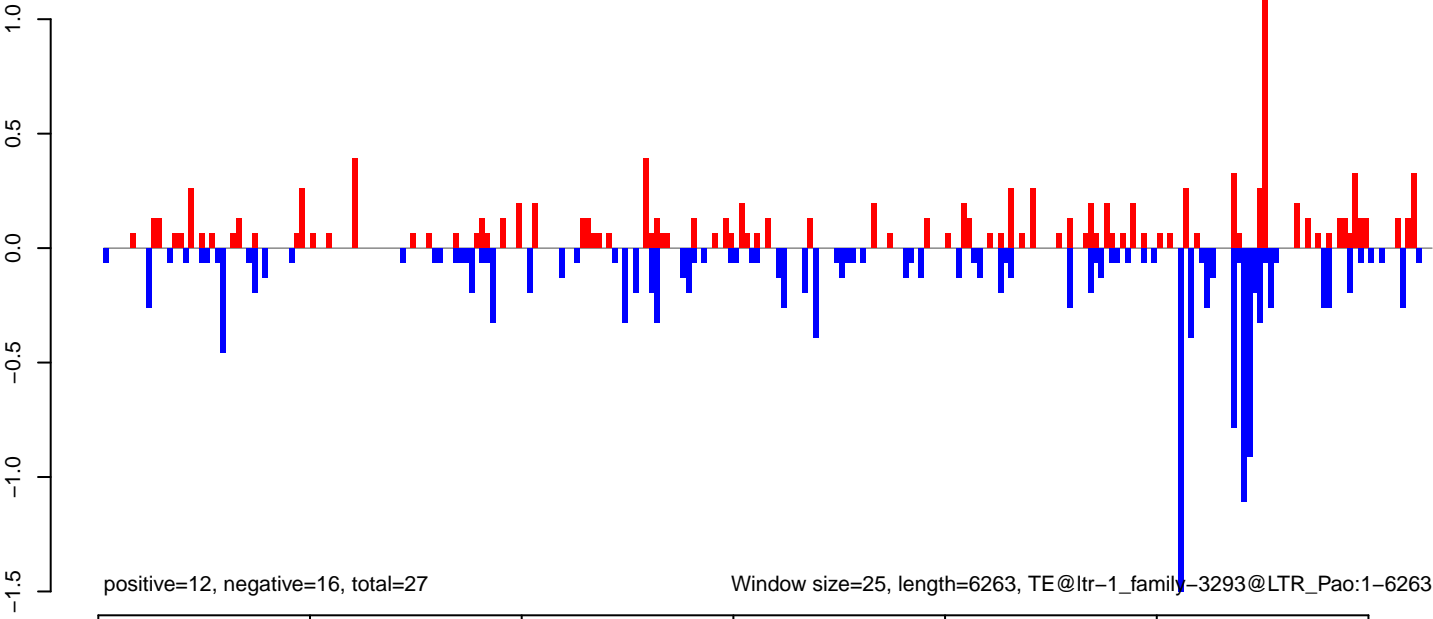
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



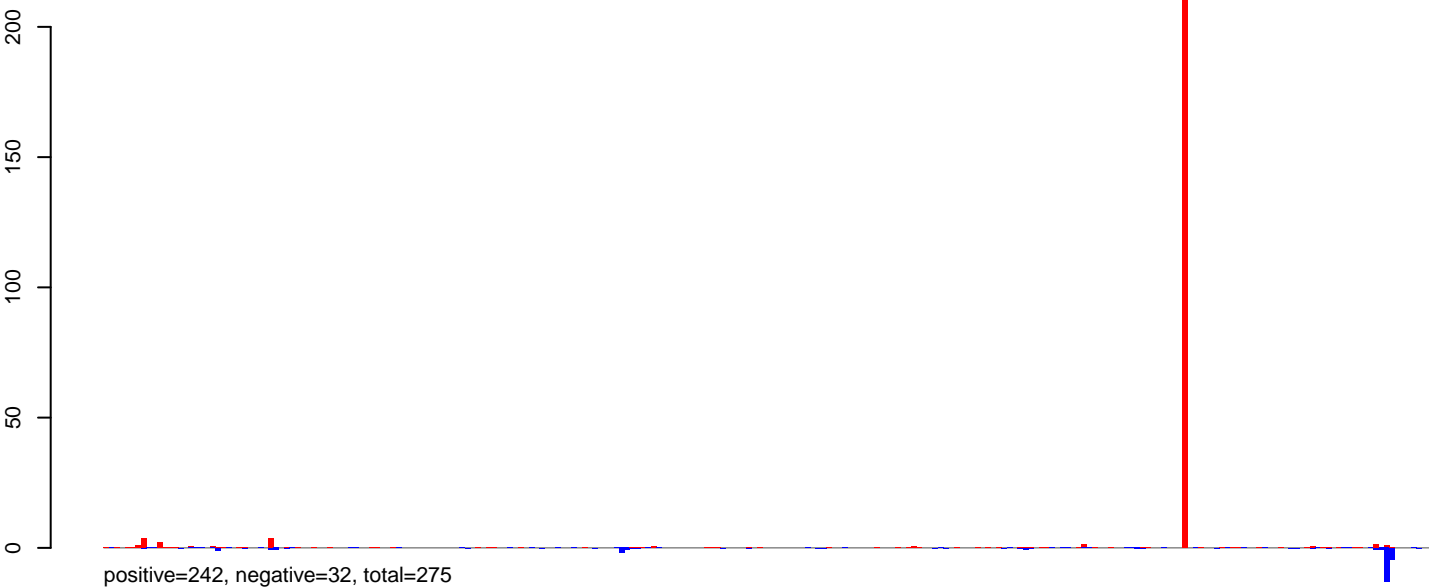
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



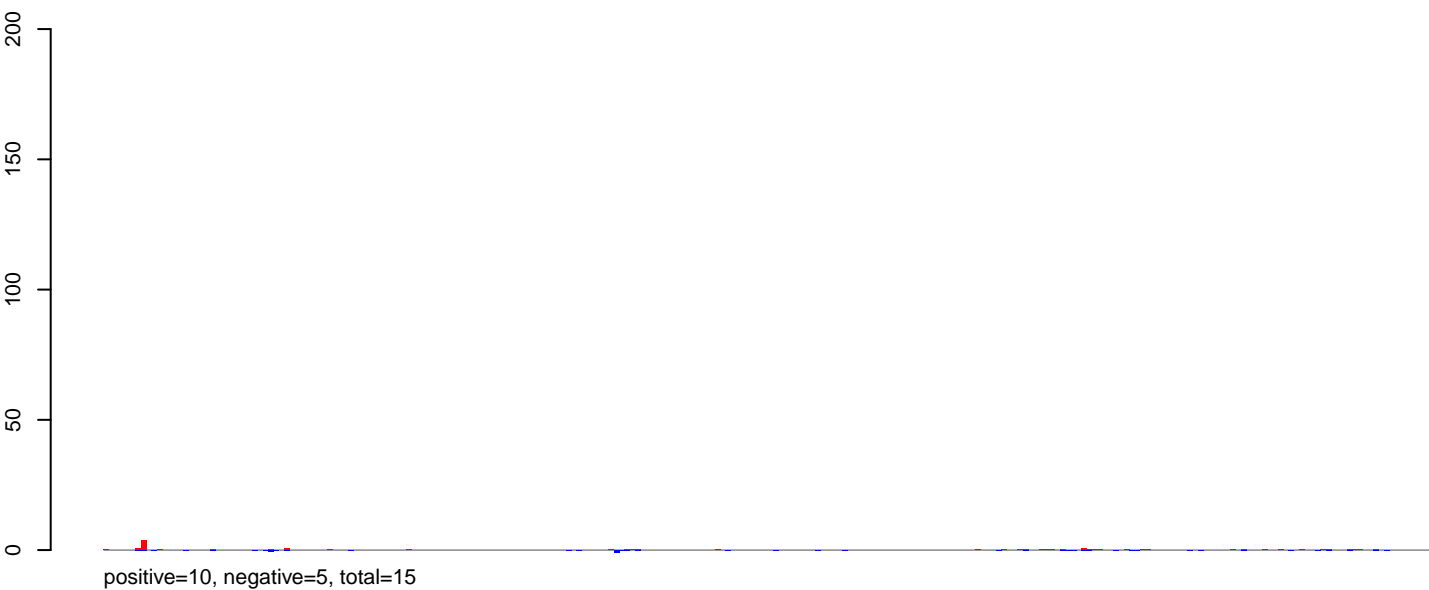
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



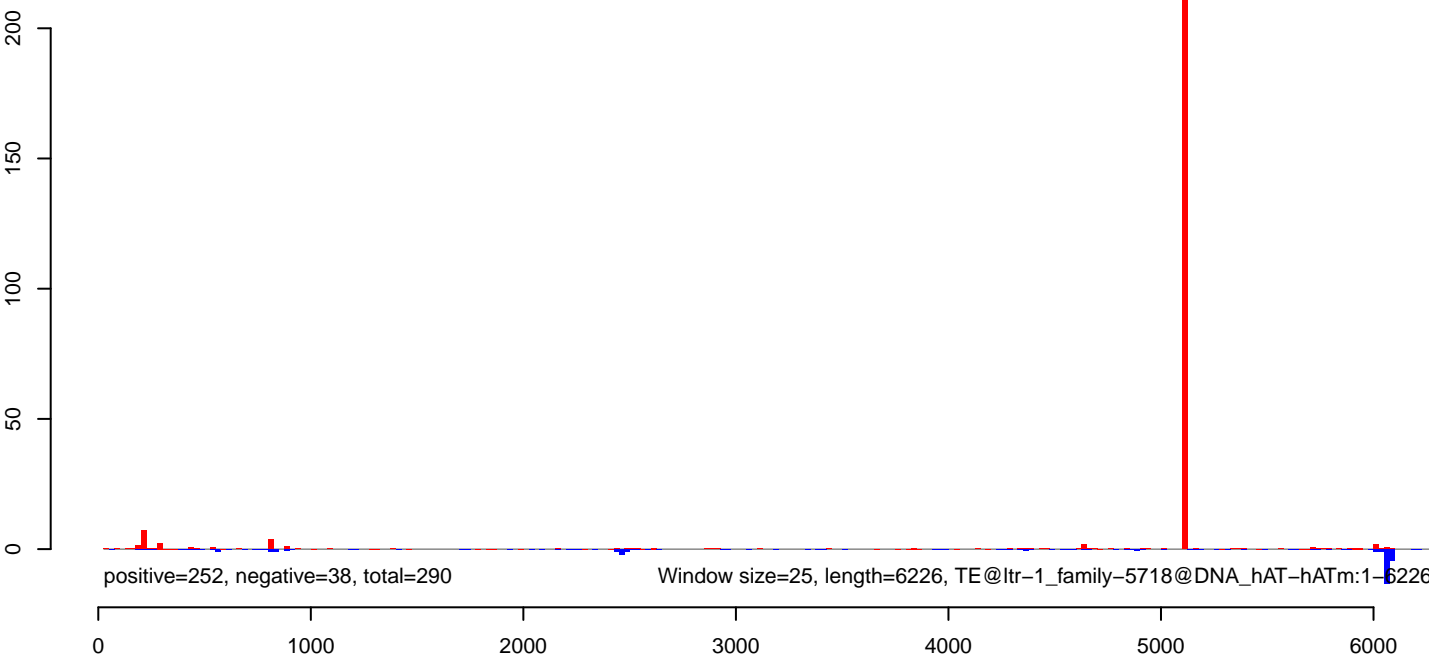
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



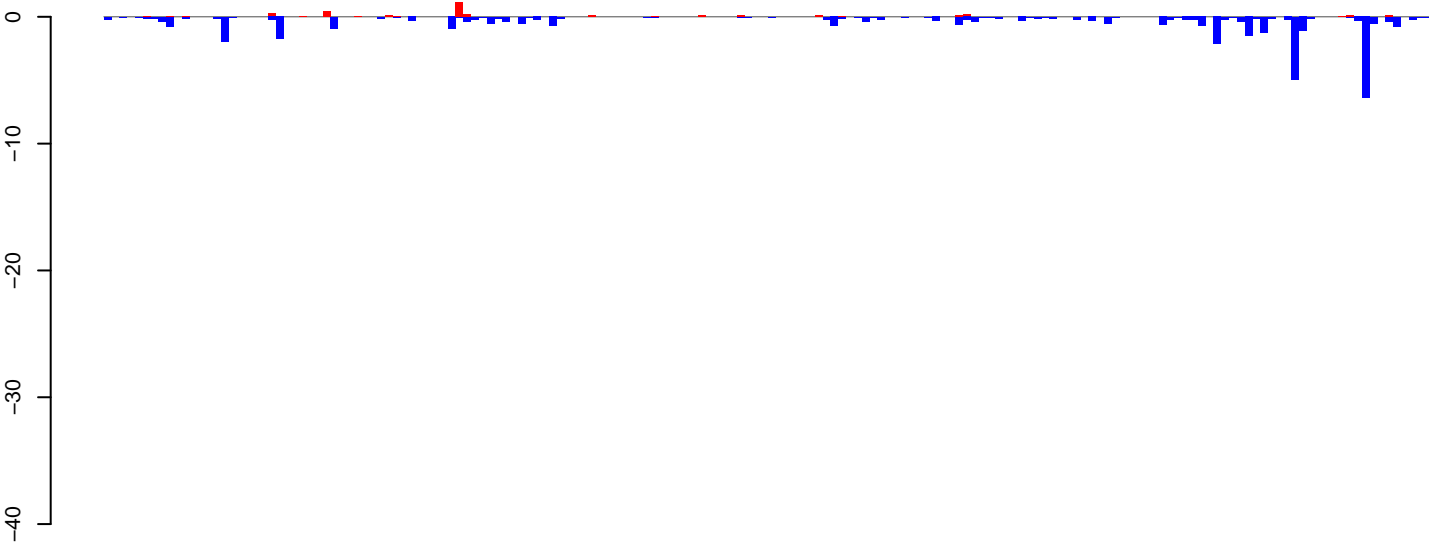
**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**



**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**

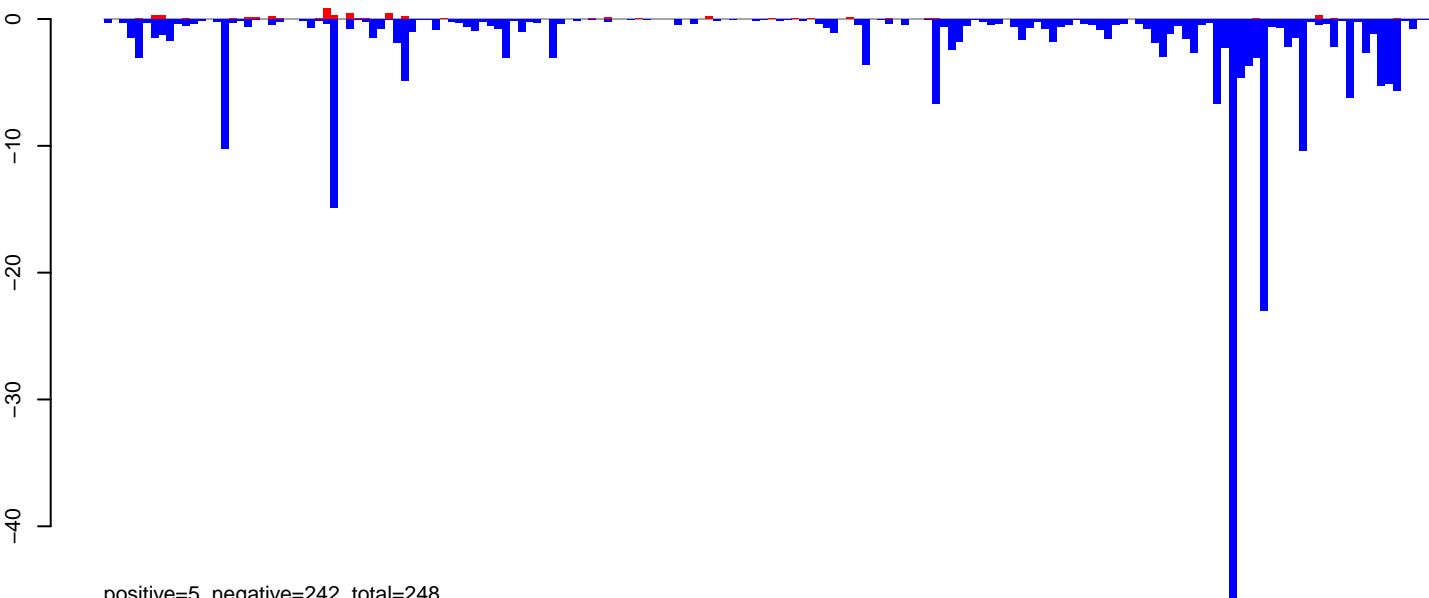


AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



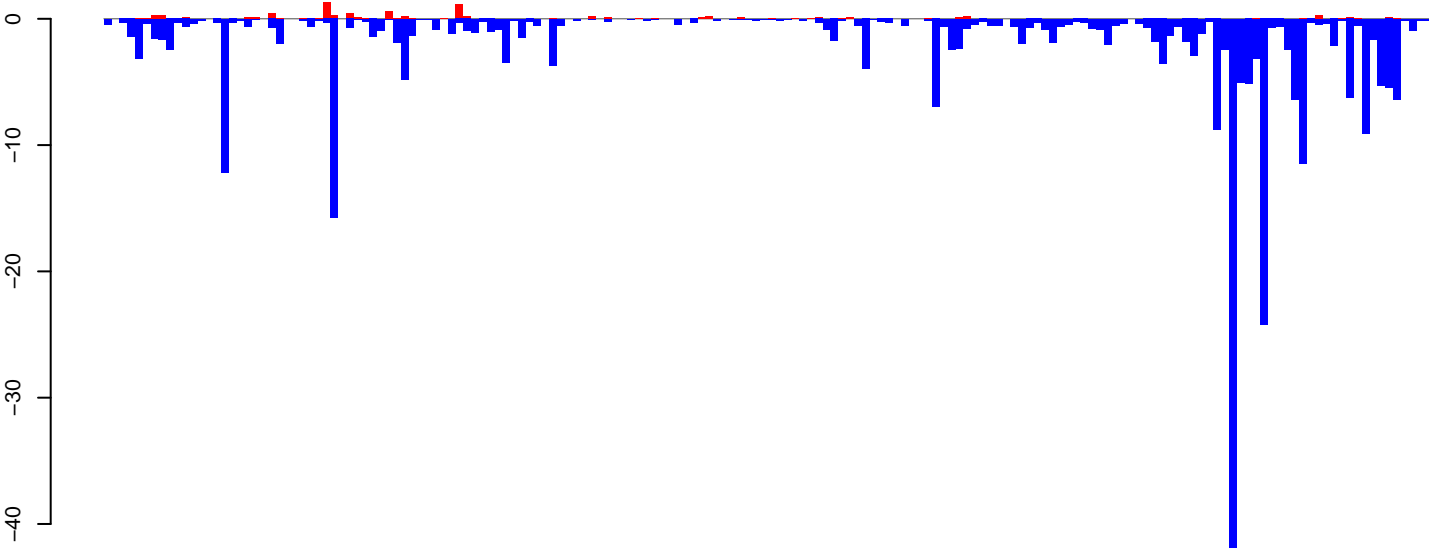
positive=4, negative=41, total=45

AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



positive=5, negative=242, total=248

AeAlbo\_FemaleWhole\_Sugar\_CT.rep

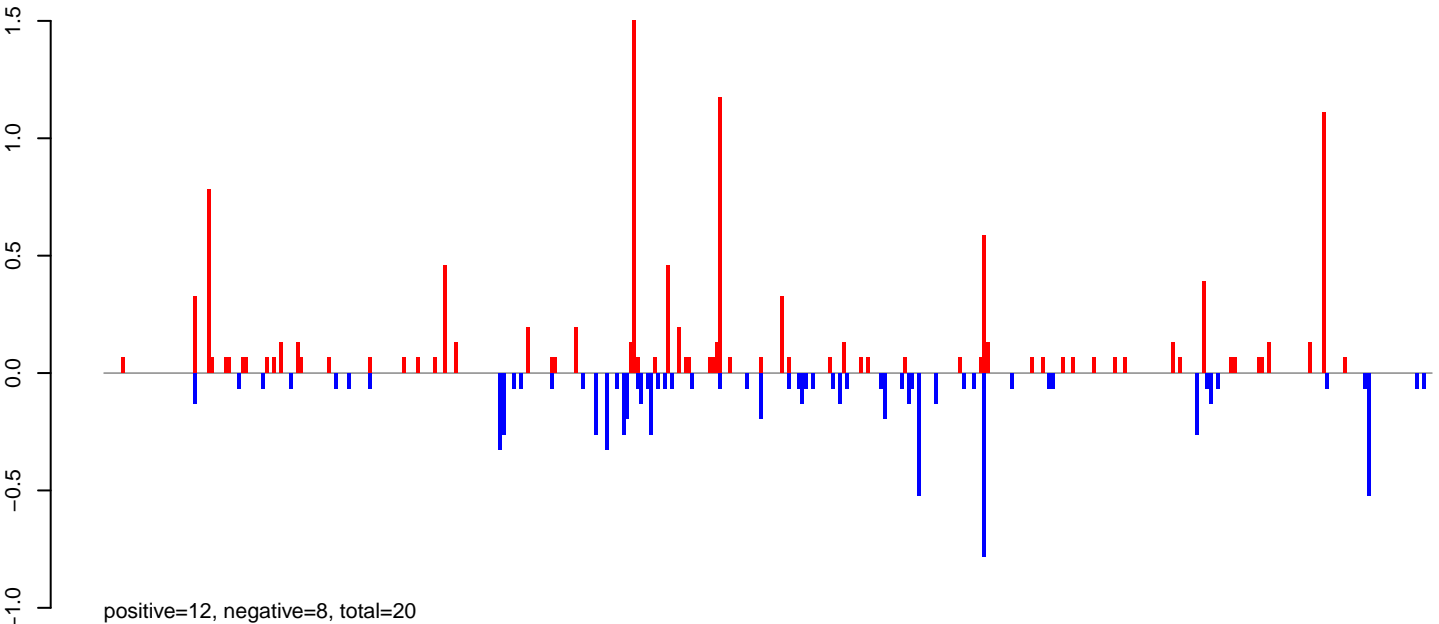


positive=9, negative=283, total=293

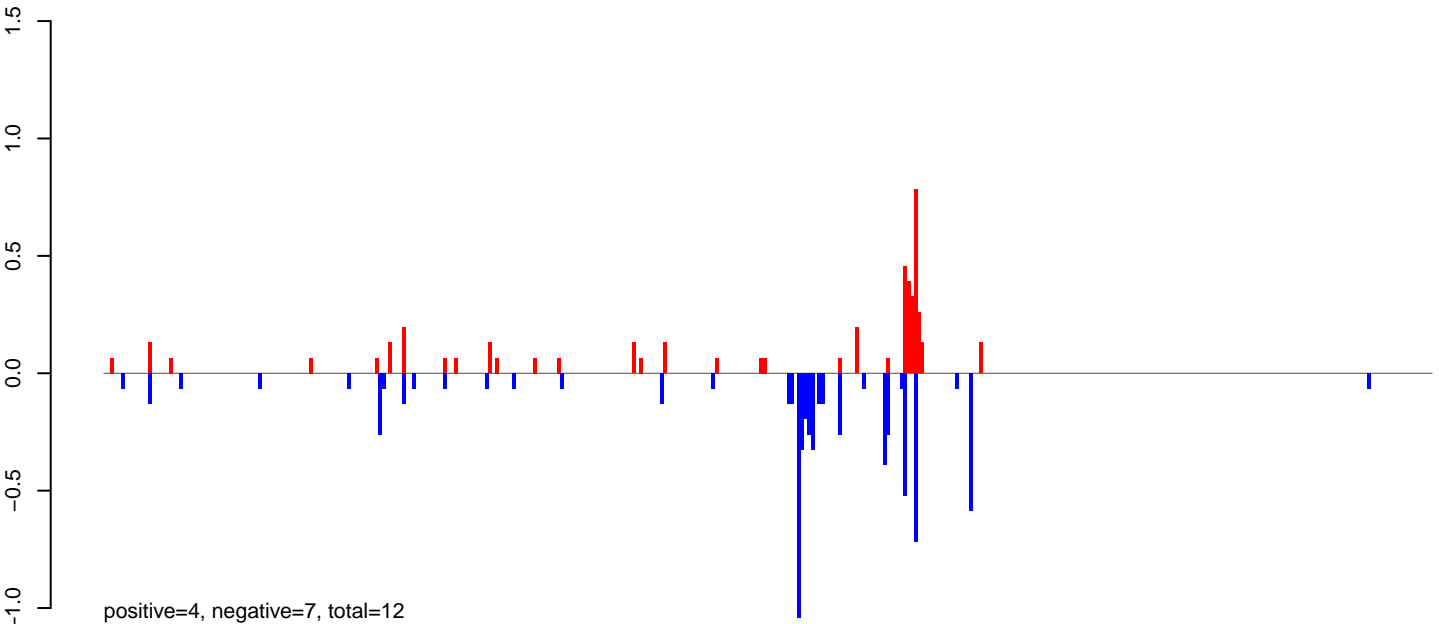
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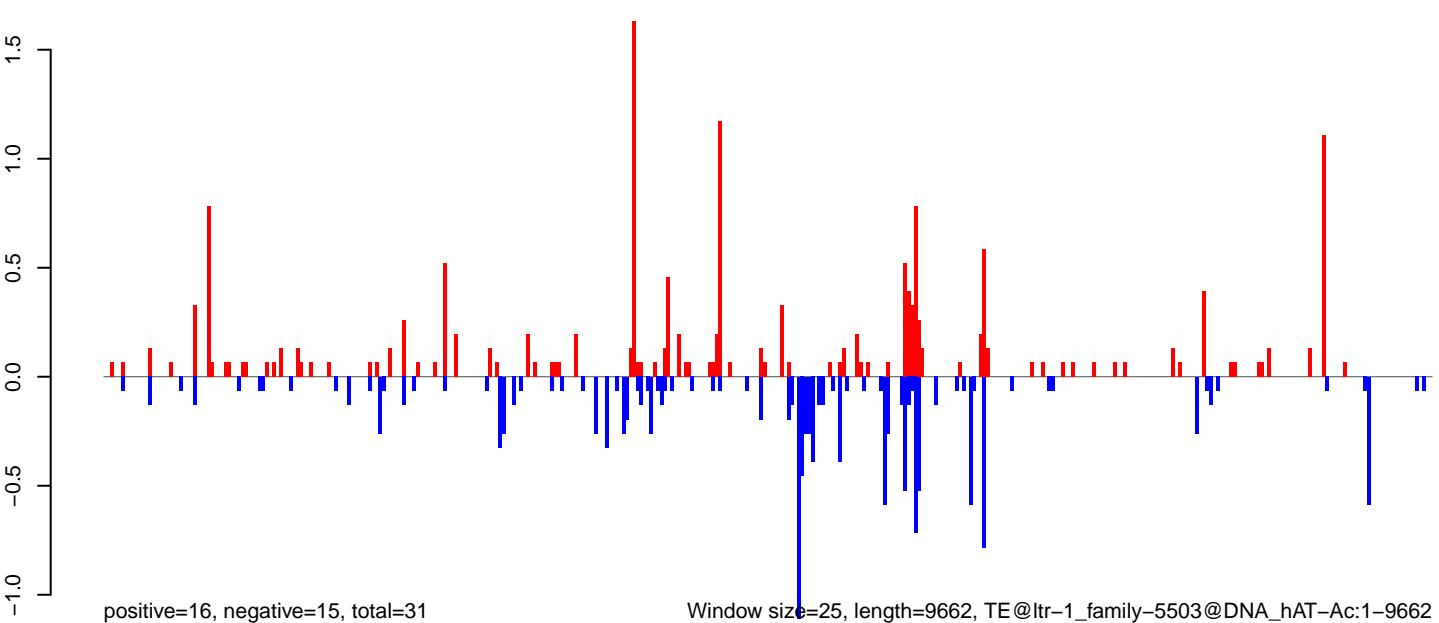
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**



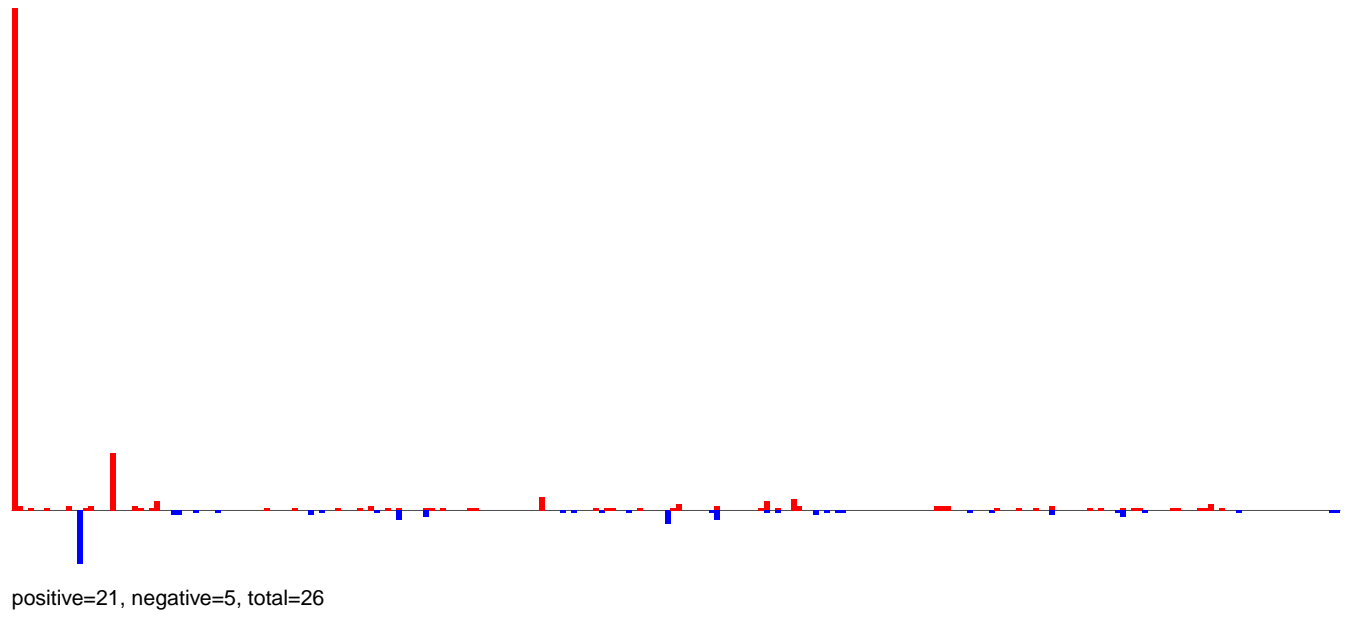
**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**



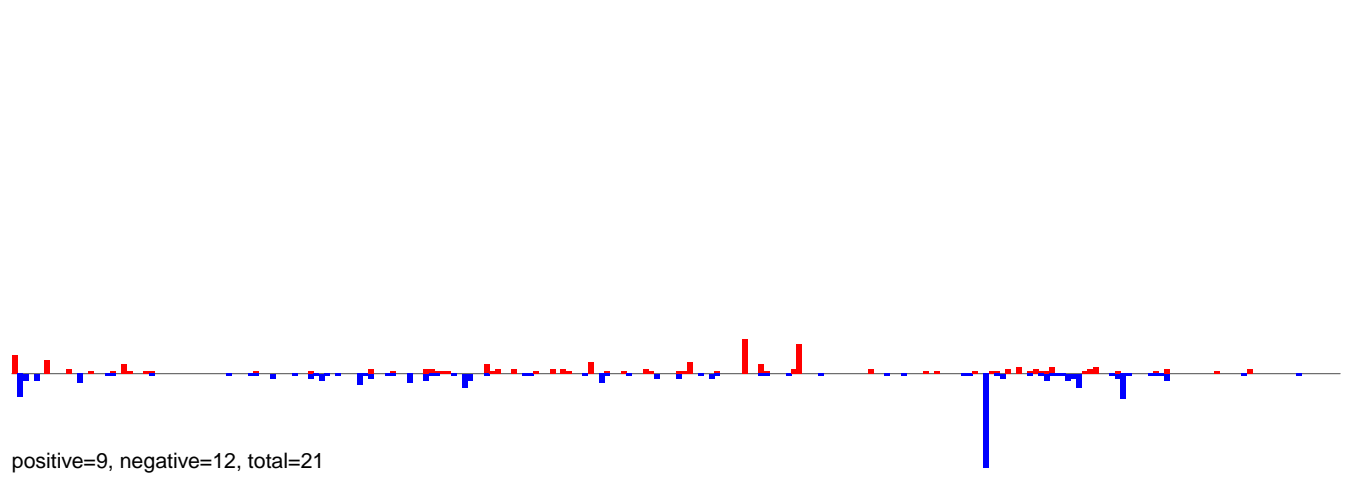
0 2000 4000 6000 8000 10000



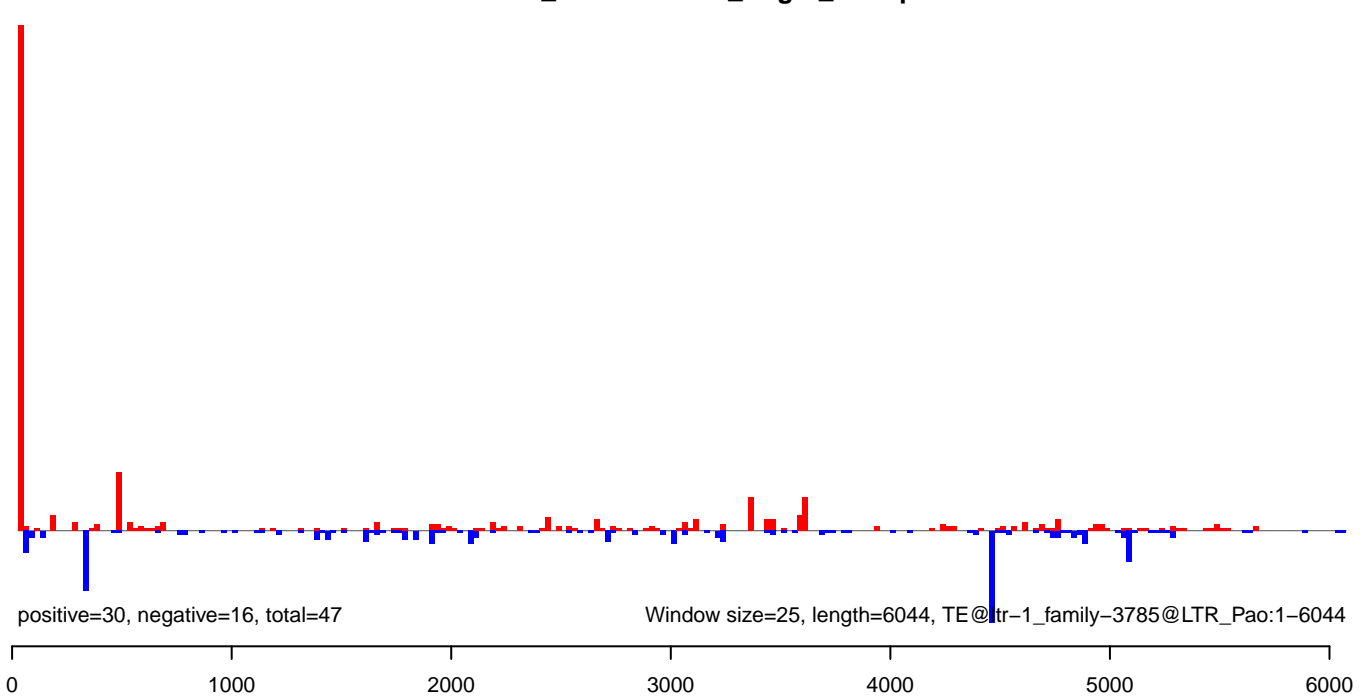
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



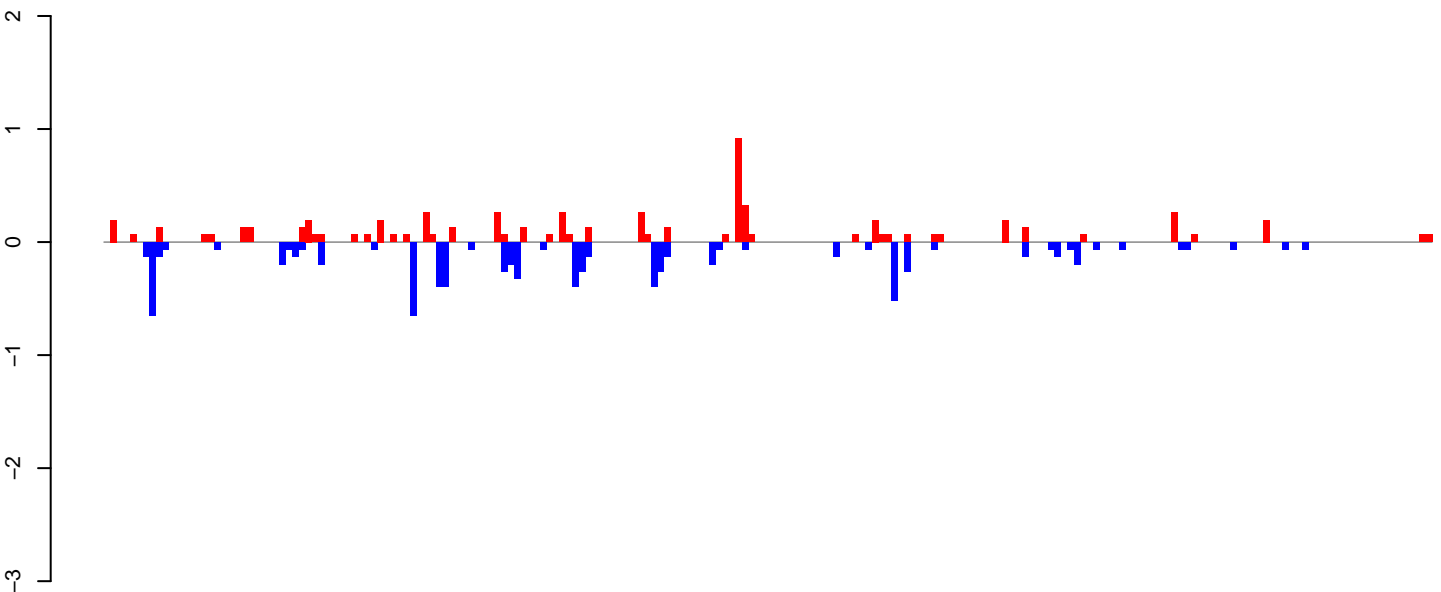
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.rep

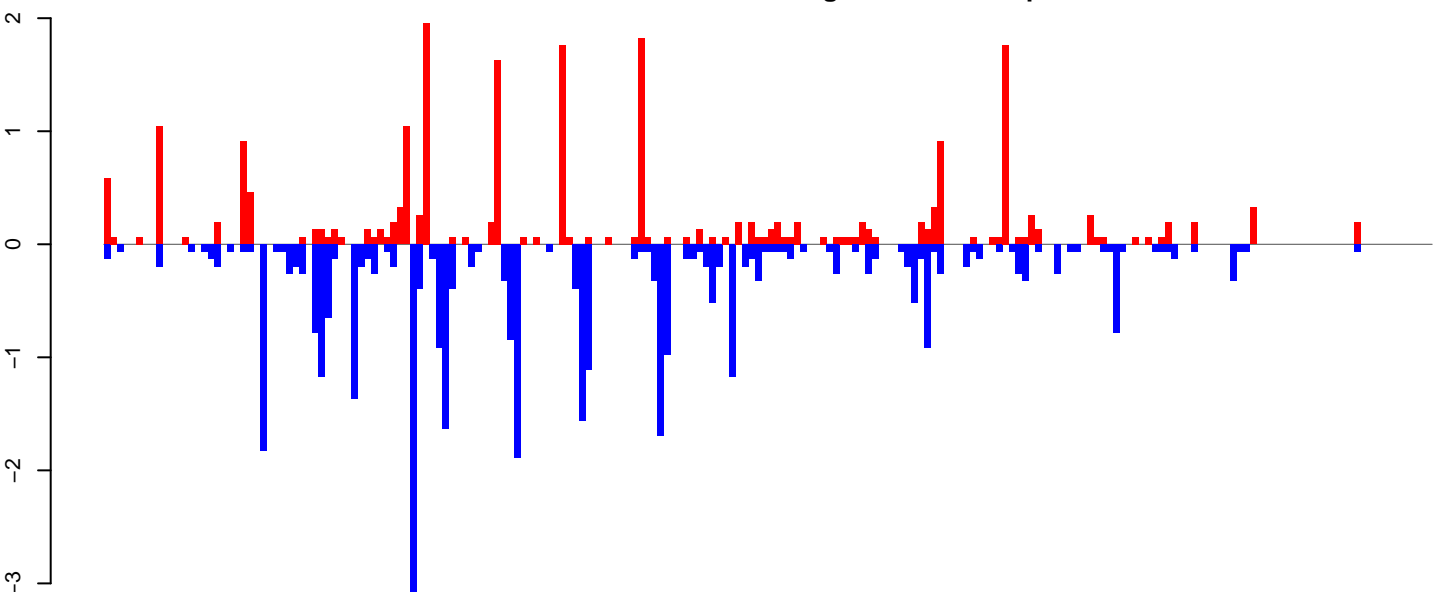


AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



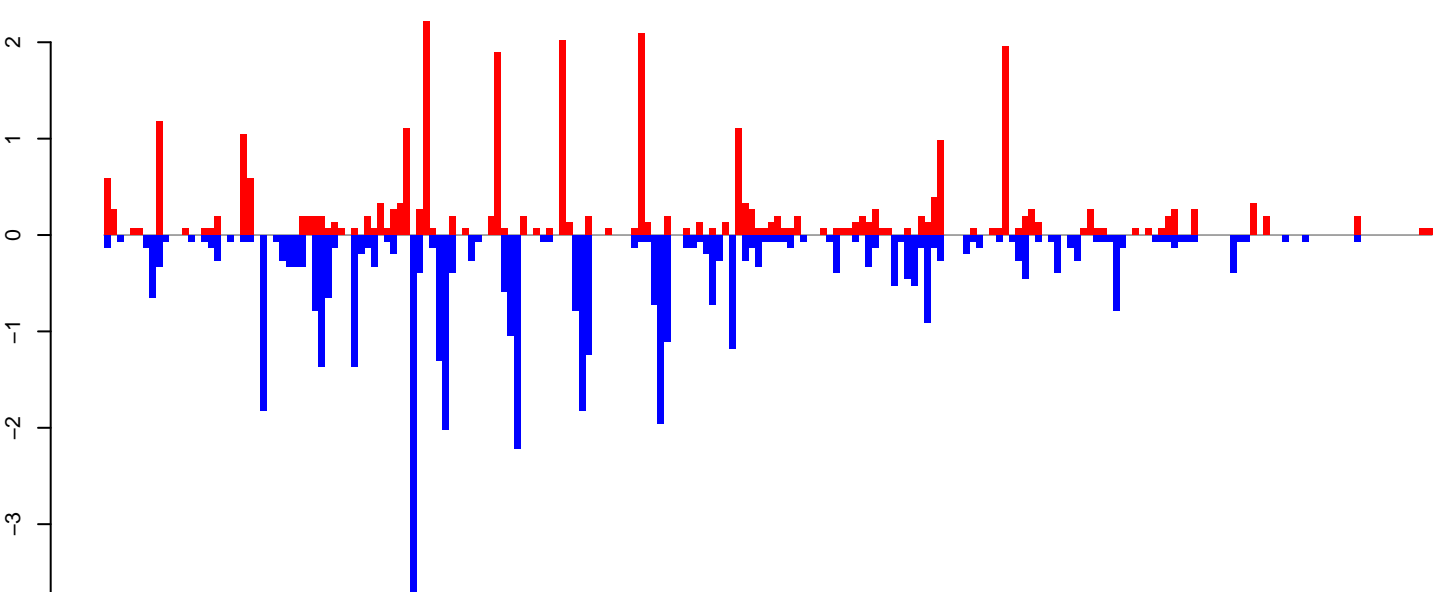
positive=7, negative=8, total=15

AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



positive=22, negative=35, total=57

AeAlbo\_FemaleWhole\_Sugar\_CT.rep

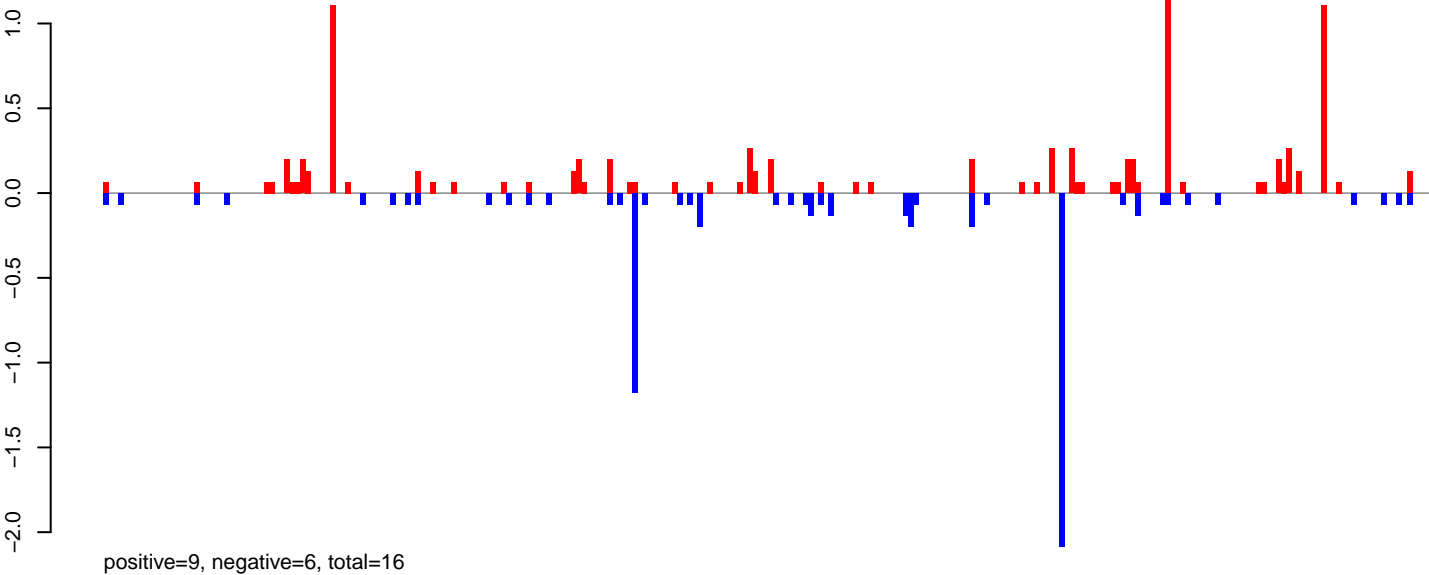


positive=29, negative=43, total=72

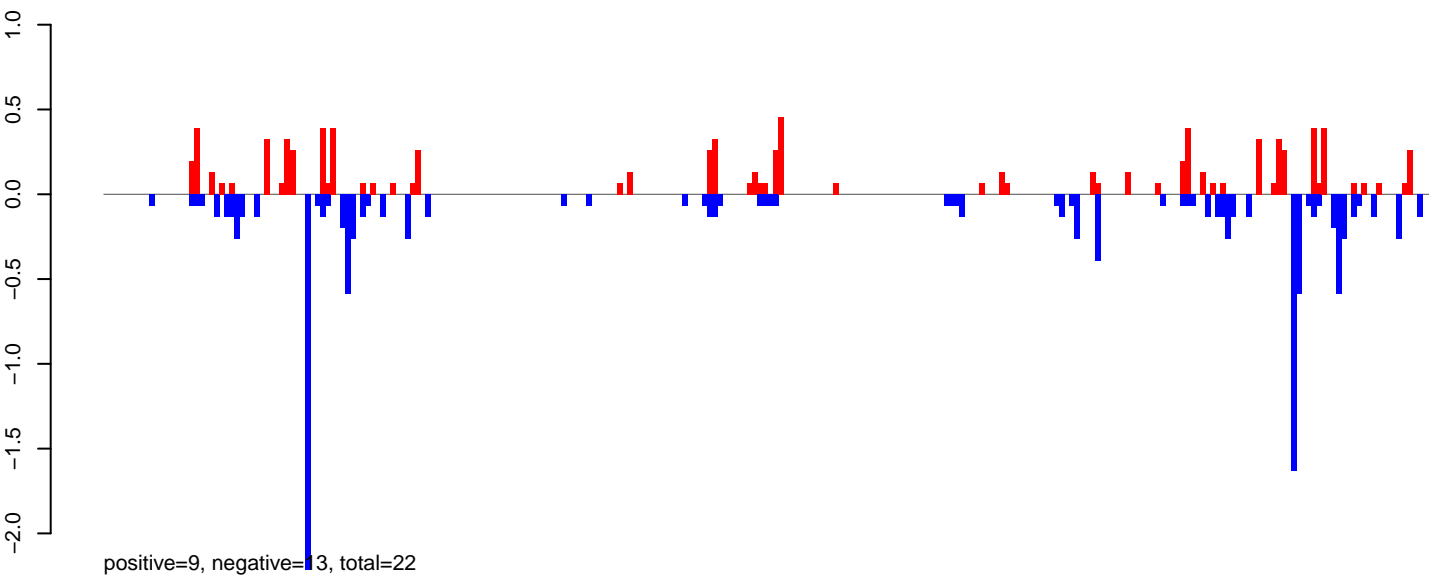
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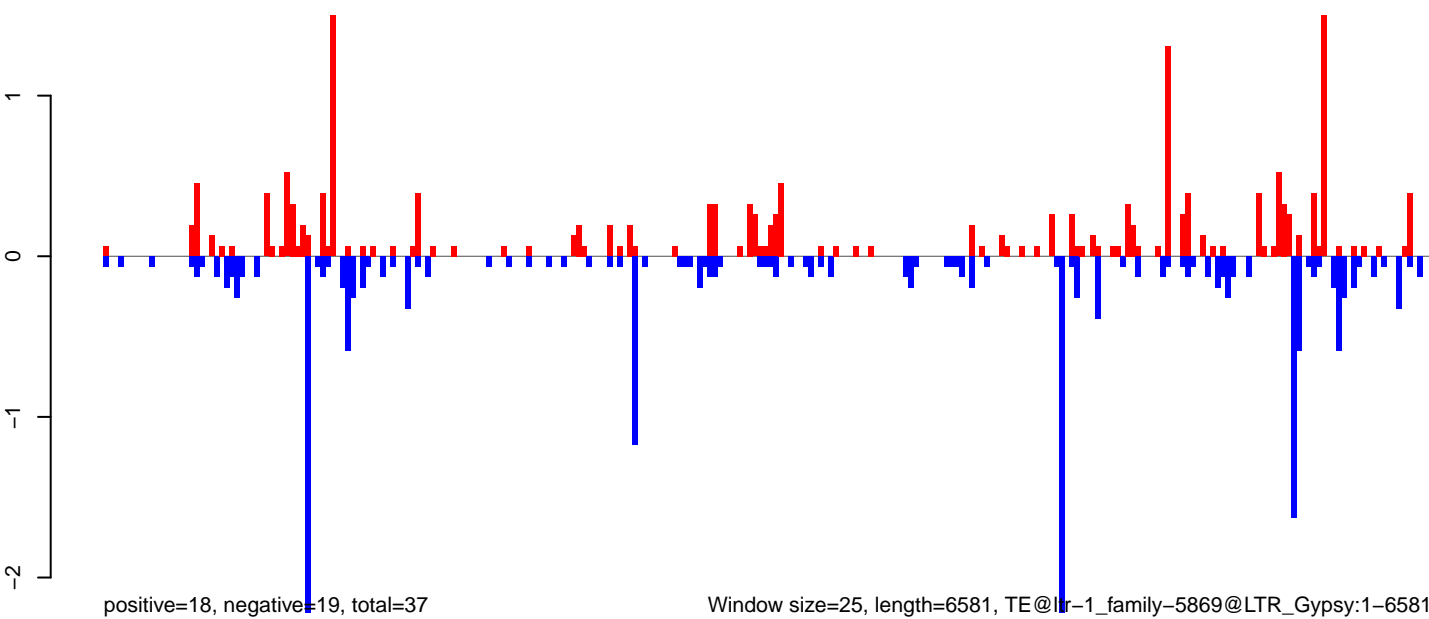
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



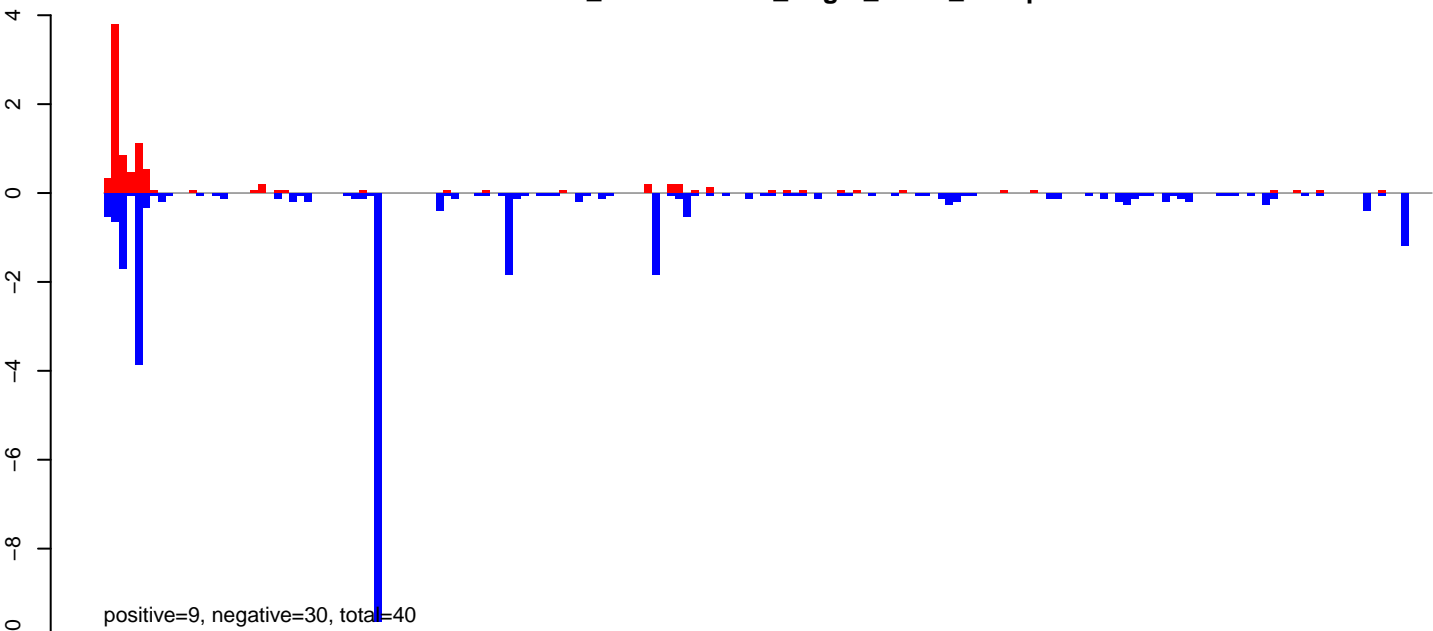
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



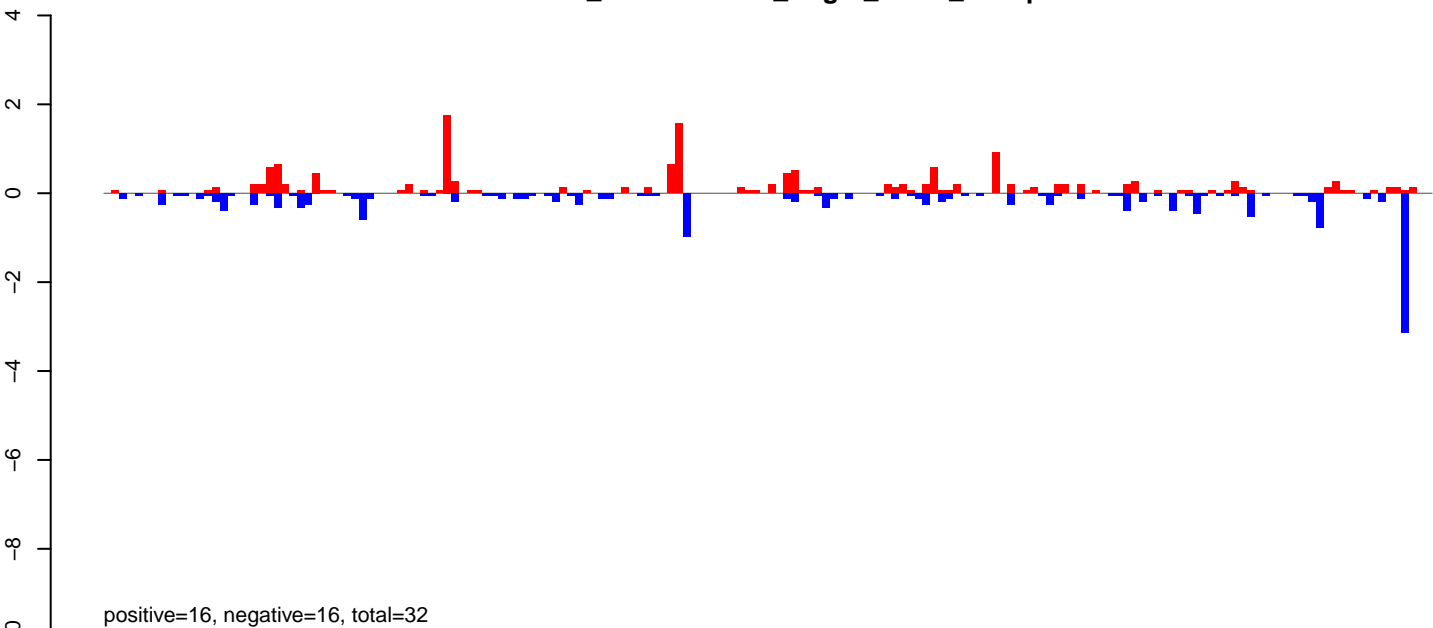
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



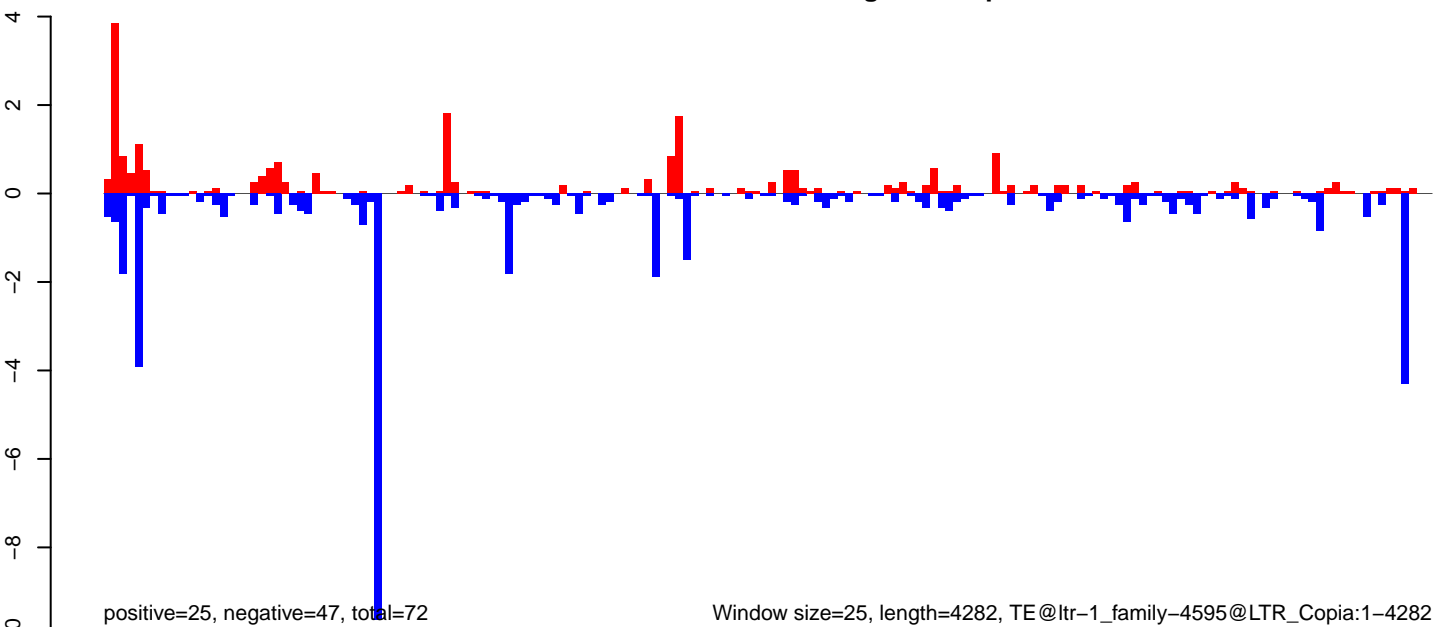
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep

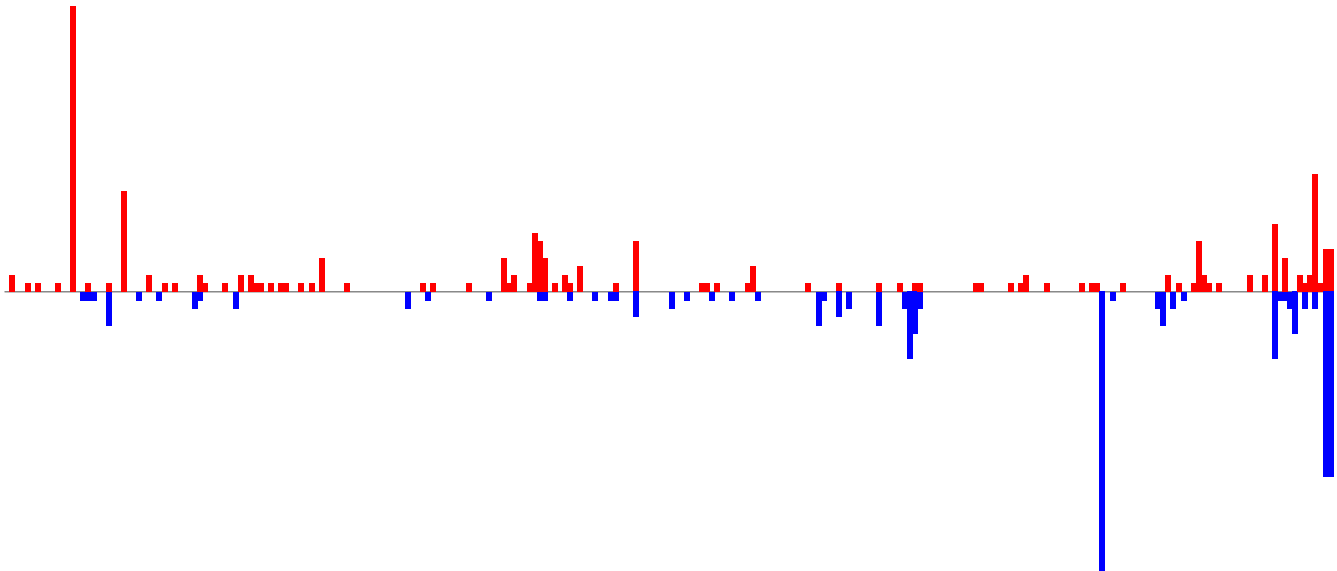
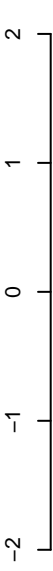


AeAlbo\_FemaleWhole\_Sugar\_CT.rep



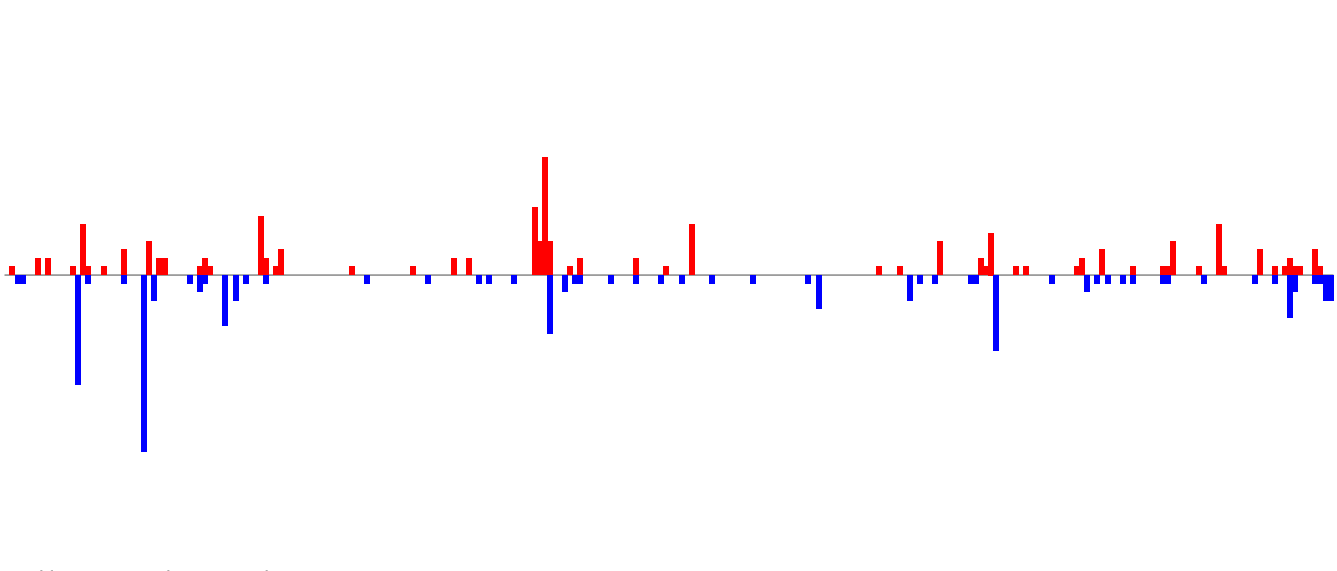
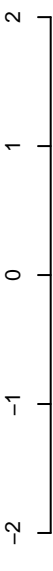
Window size=25, length=4282, TE@ltr-1\_family-4595@LTR\_Copia:1-4282

AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



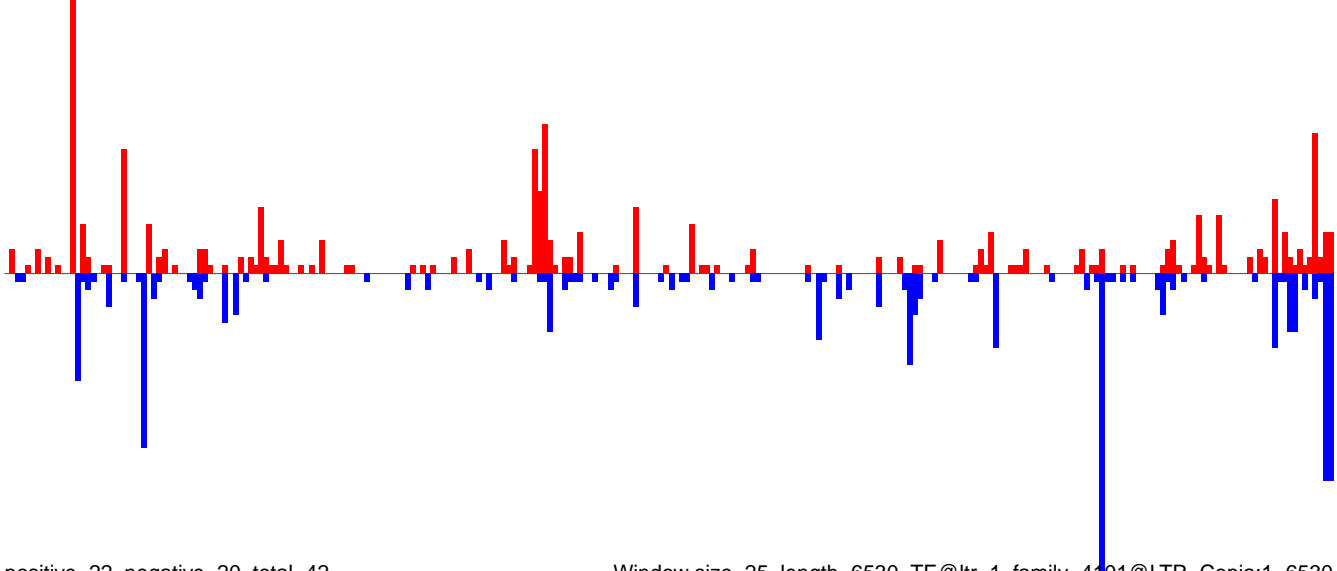
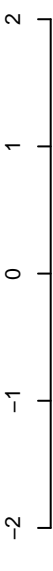
positive=13, negative=11, total=25

AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



positive=9, negative=8, total=17

AeAlbo\_FemaleWhole\_Sugar\_CT.rep

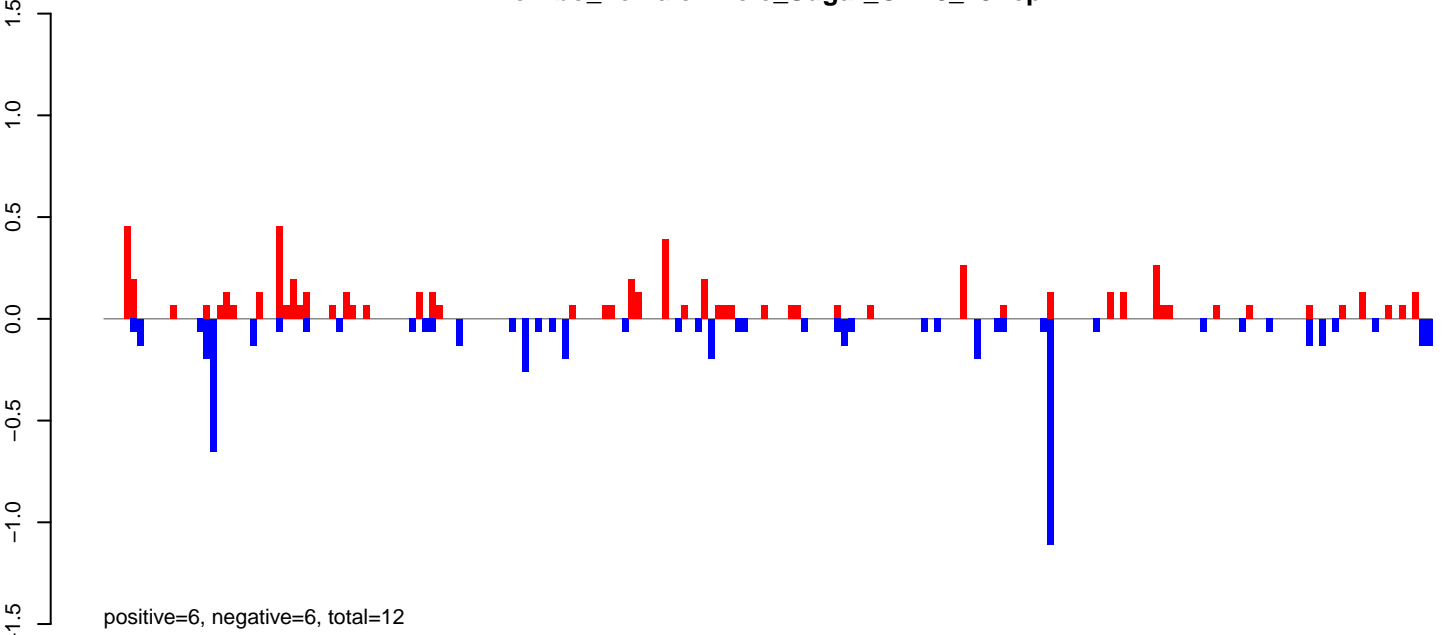


positive=22, negative=20, total=42

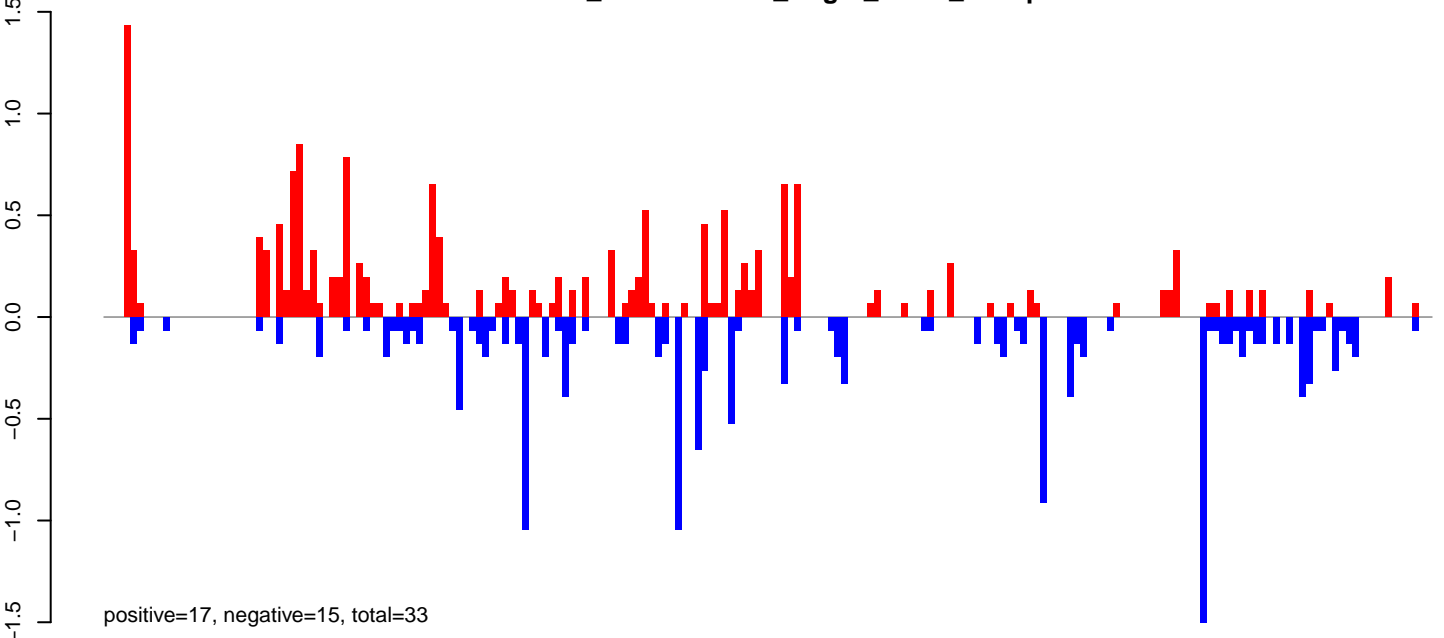
Window size=25, length=6530, TE@ltr-1\_family-4101@LTR\_Copia:1-6530



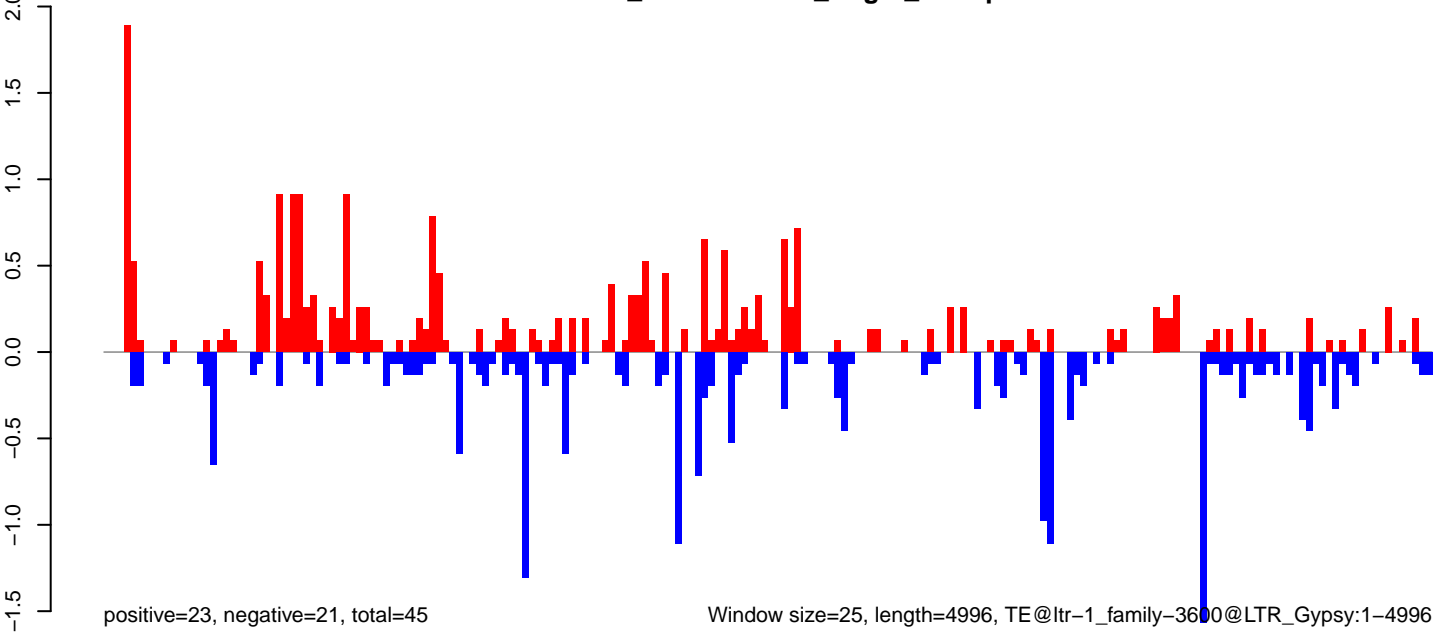
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**



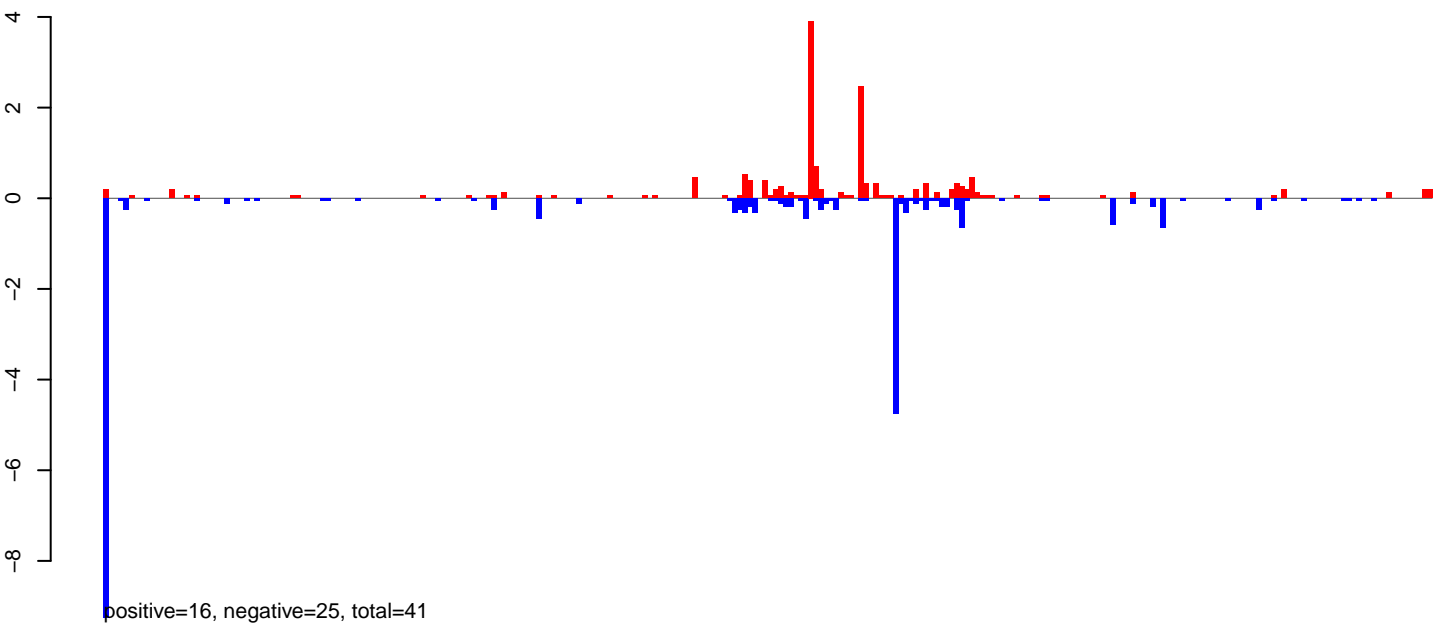
**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**



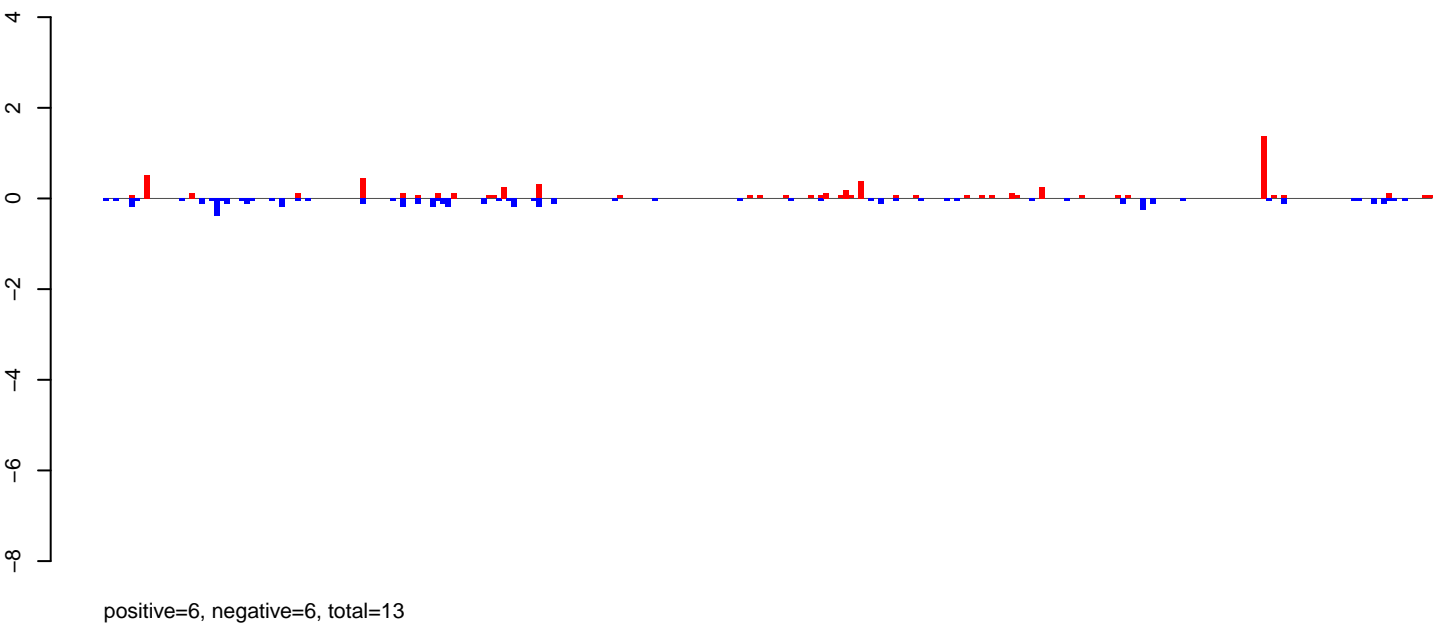
Window size=25, length=4996, TE@ltr-1\_family-3600@LTR\_Gypsy:1-4996

0 1000 2000 3000 4000 5000

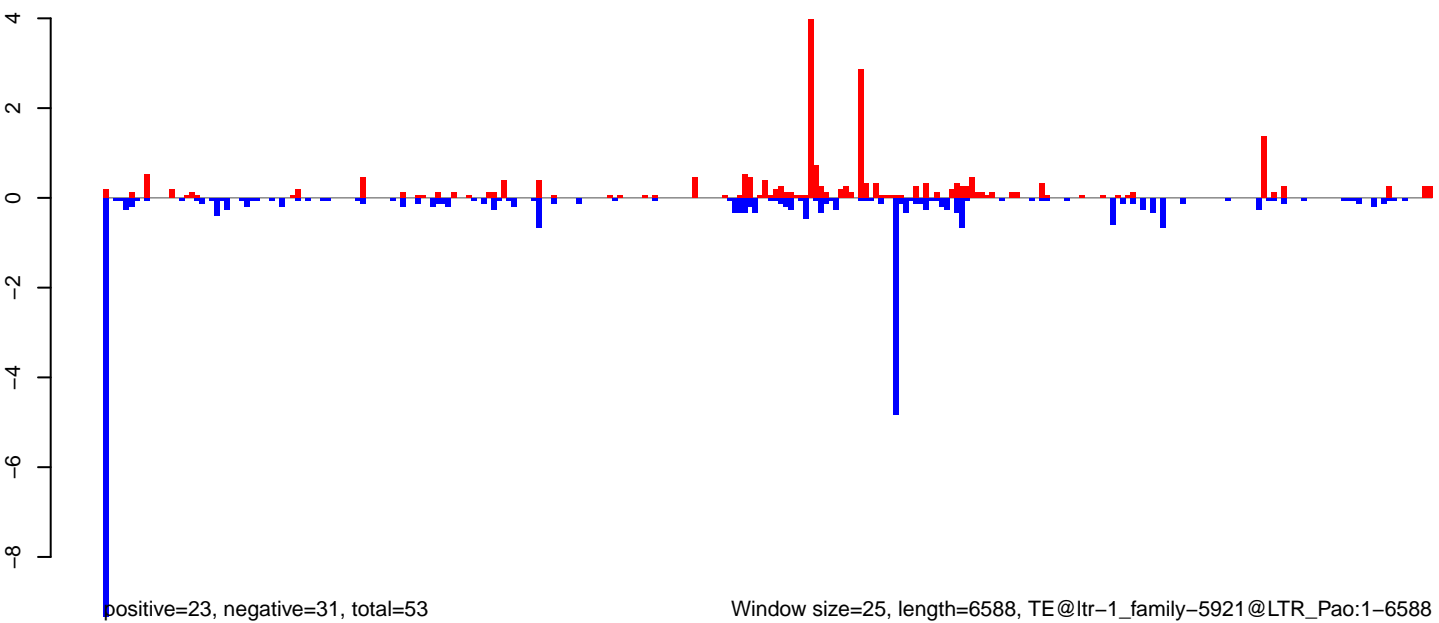
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep

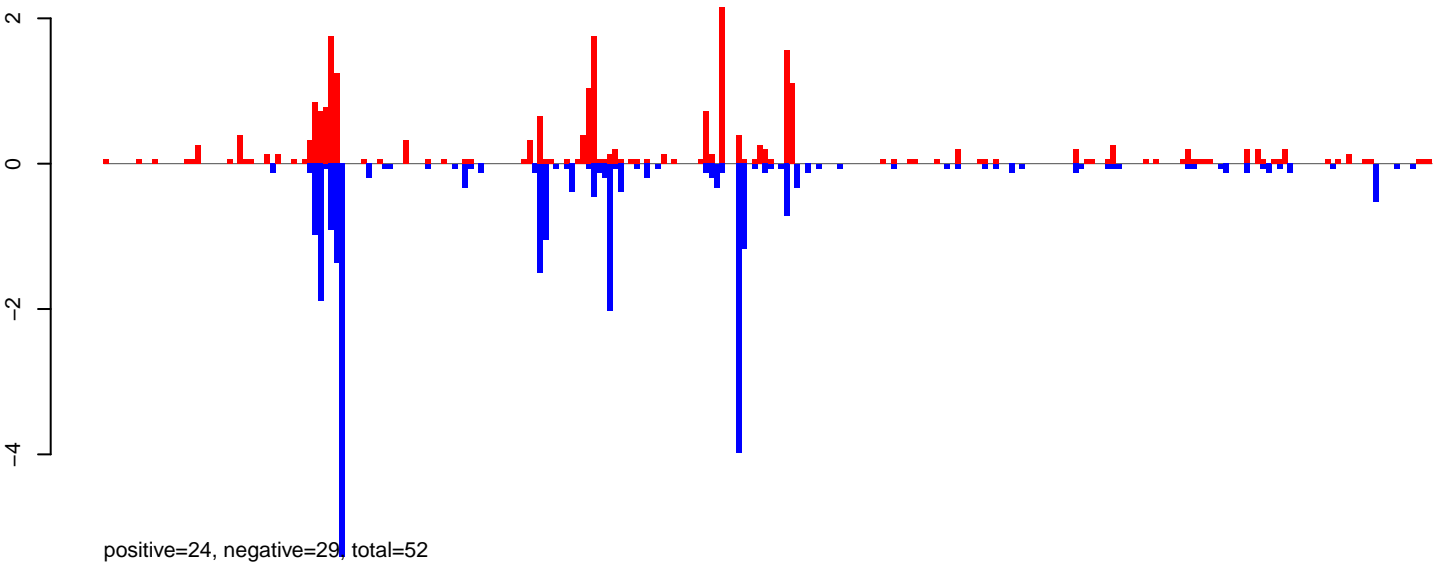


AeAlbo\_FemaleWhole\_Sugar\_CT.rep

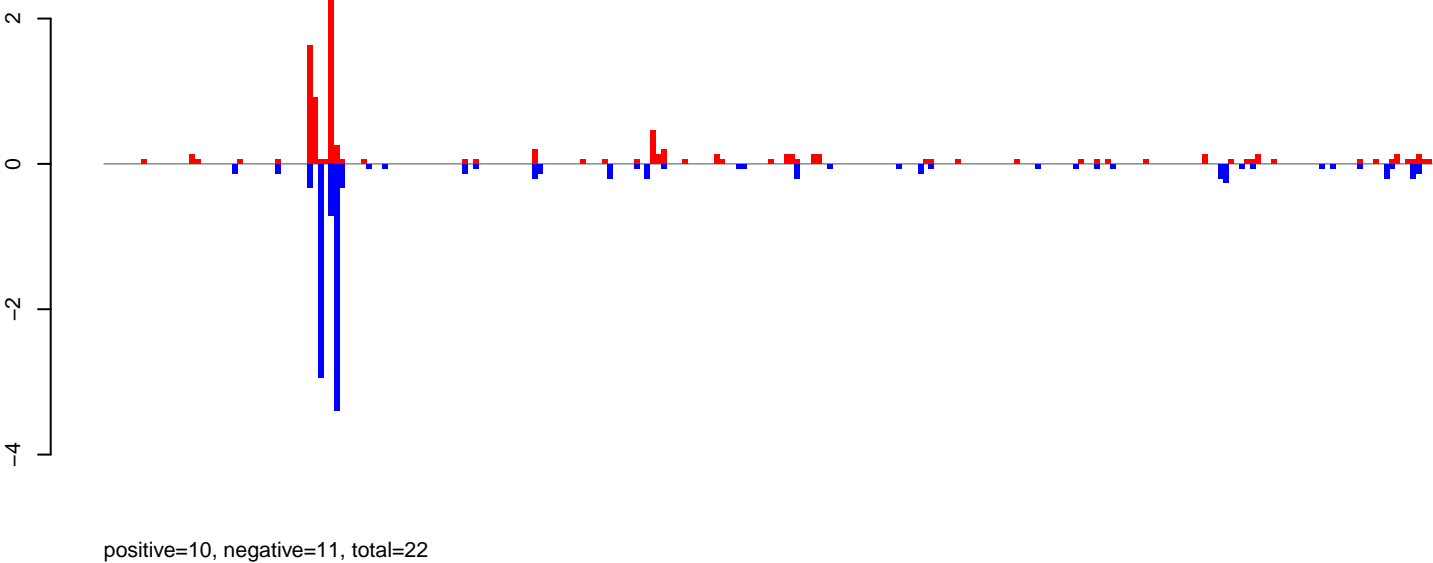


Window size=25, length=6588, TE@ltr-1\_family-5921@LTR\_Pao:1-6588

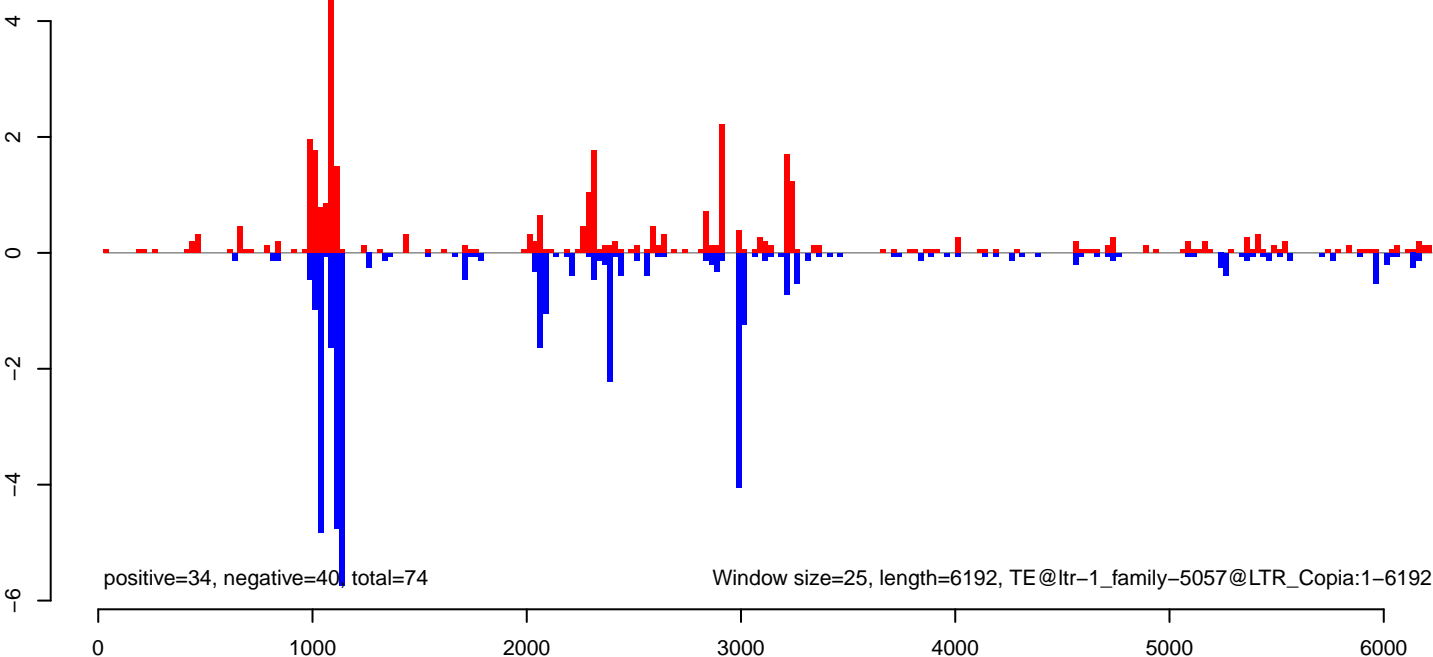
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**

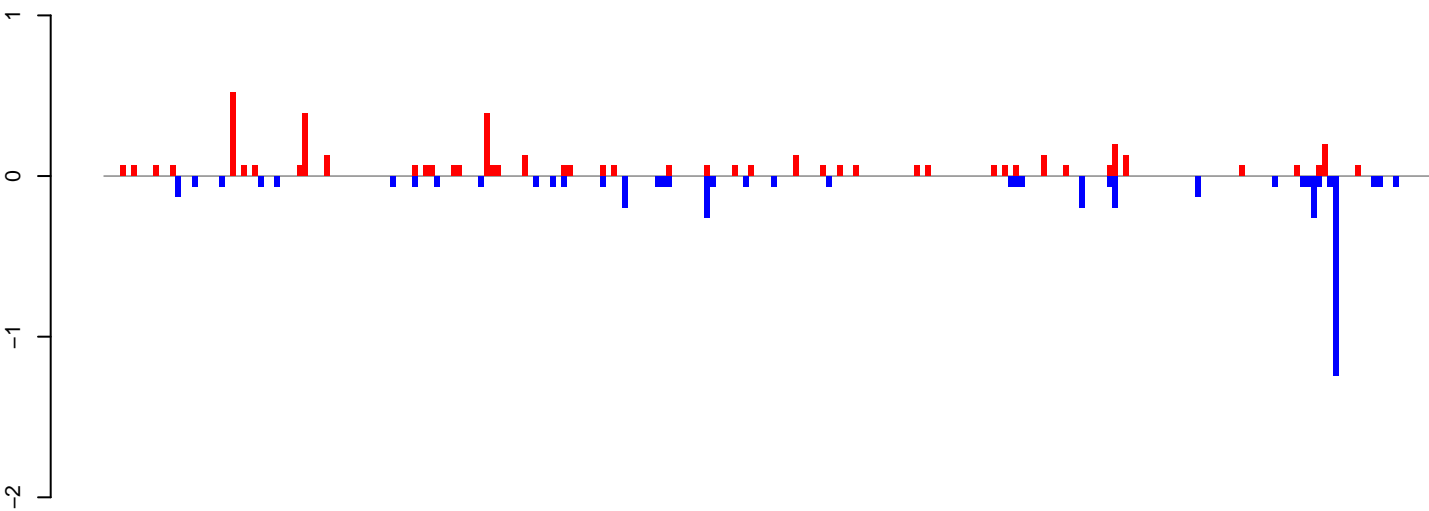


**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**



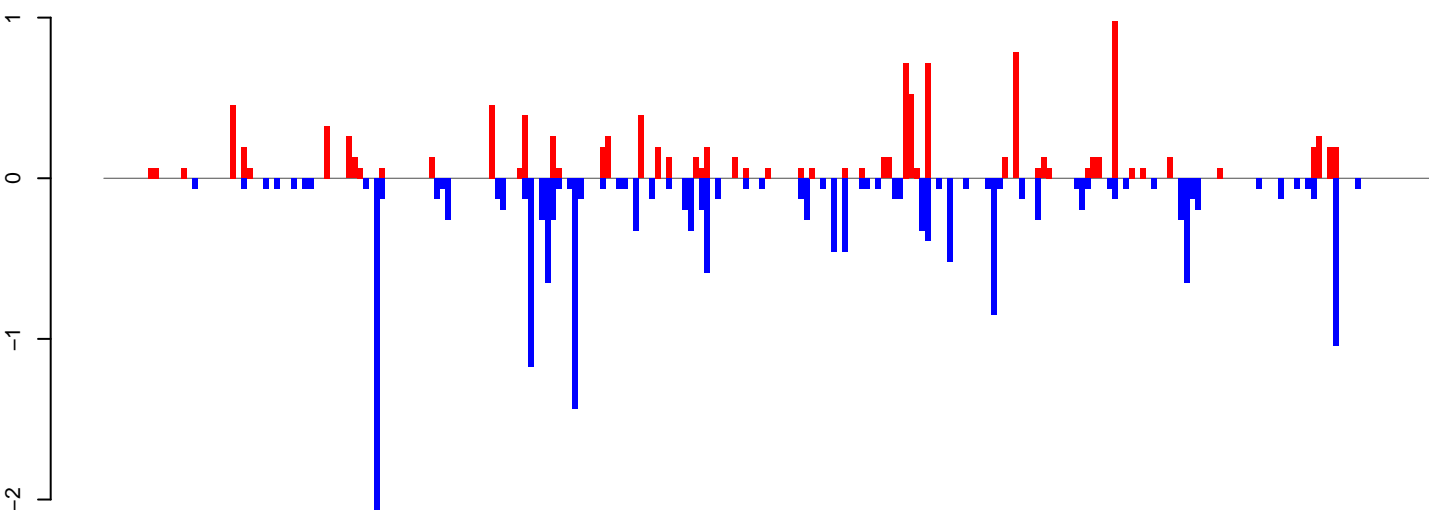


**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



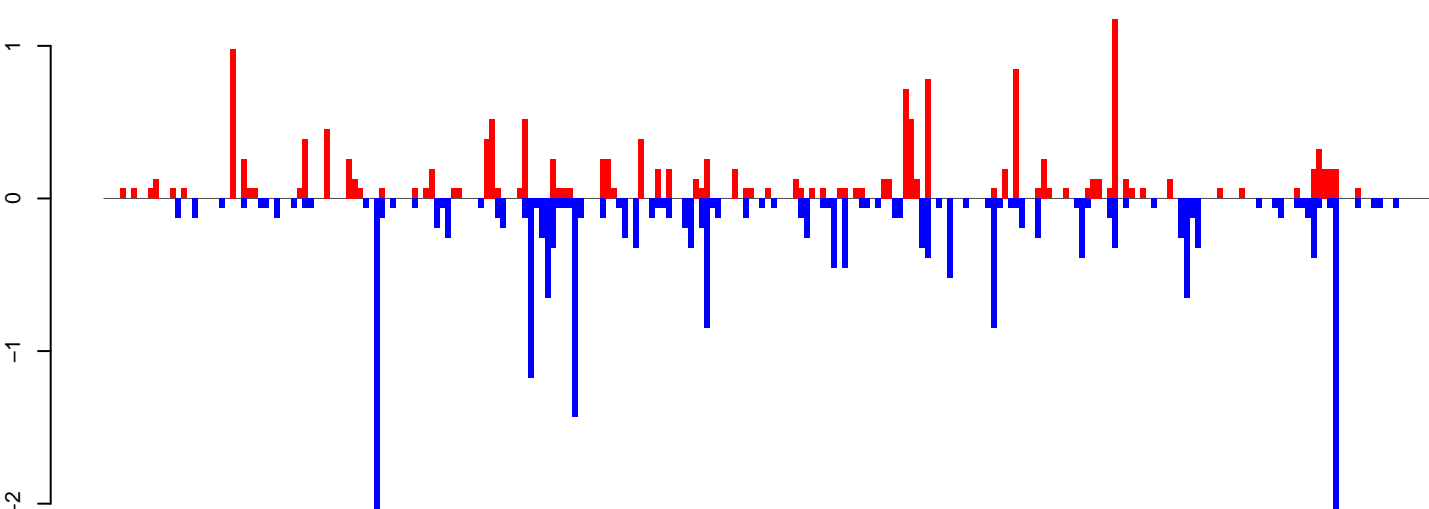
positive=5, negative=5, total=9

**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**



positive=11, negative=19, total=30

**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**

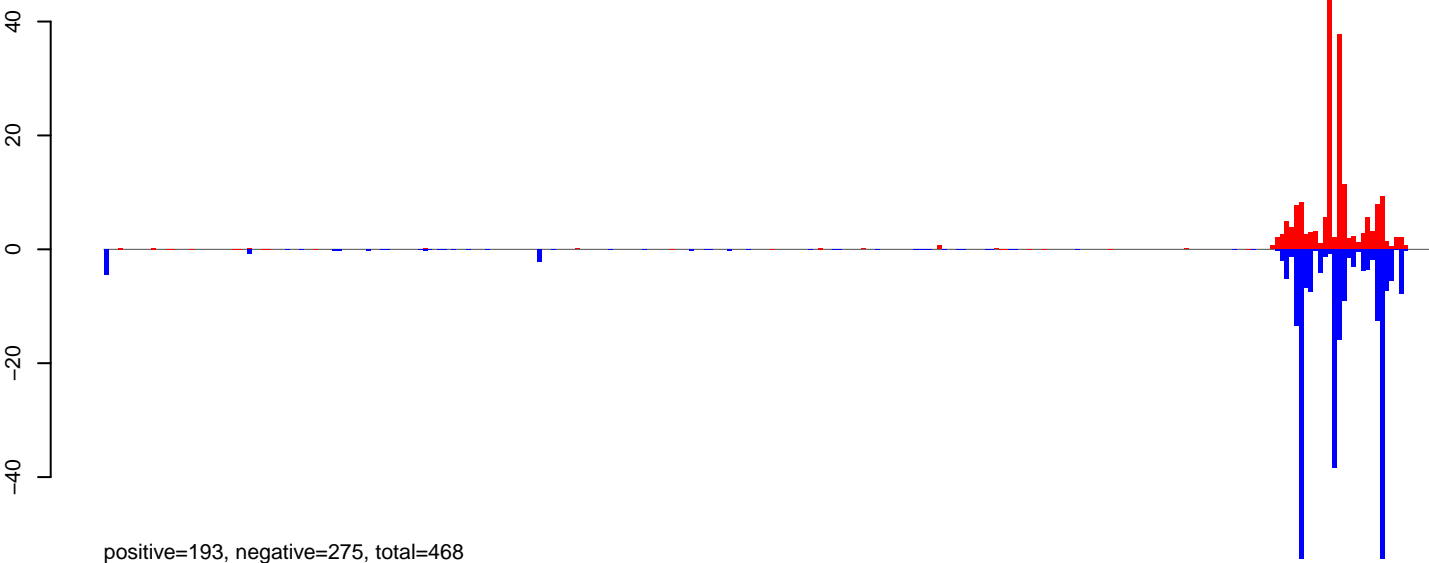


positive=16, negative=23, total=39

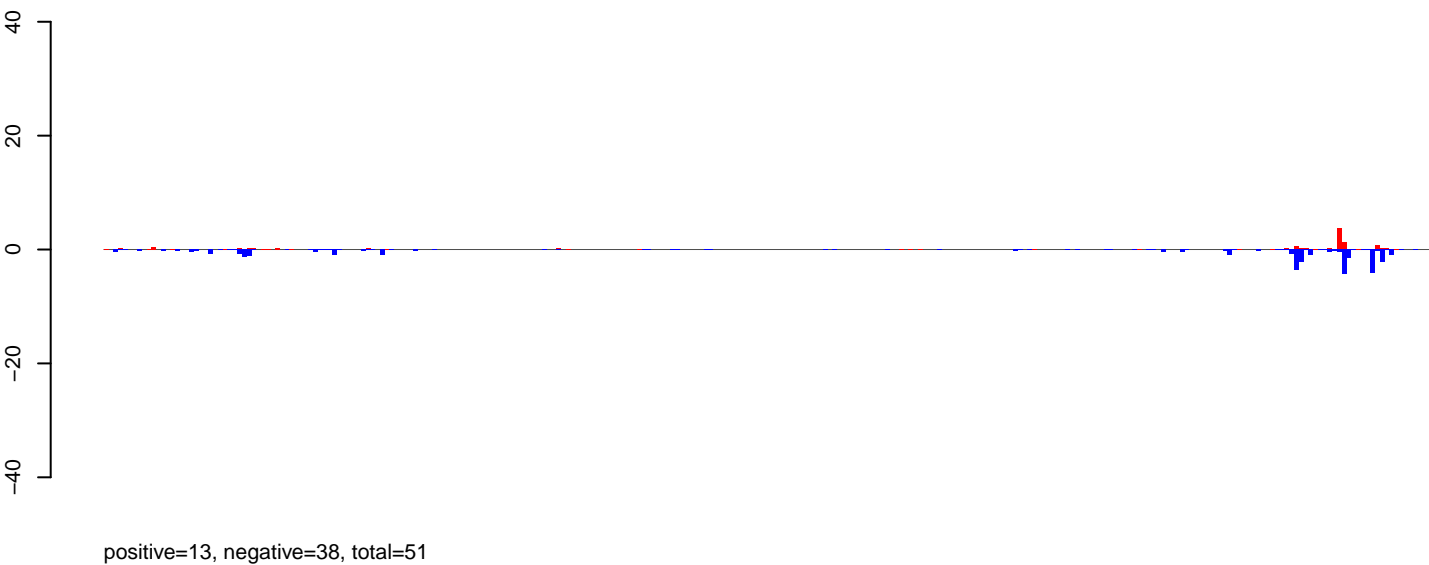
Window size=25, length=6020, TE@ltr-1\_family-4861@LTR\_Gypsy:1-6020

0 1000 2000 3000 4000 5000 6000

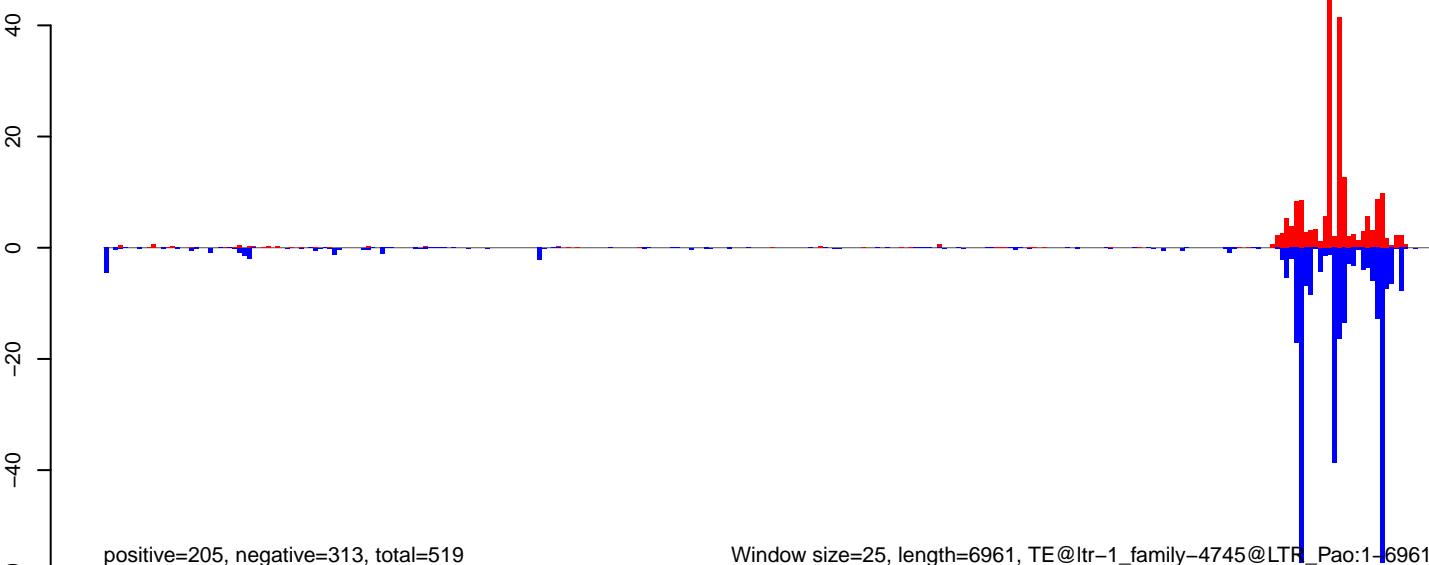
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



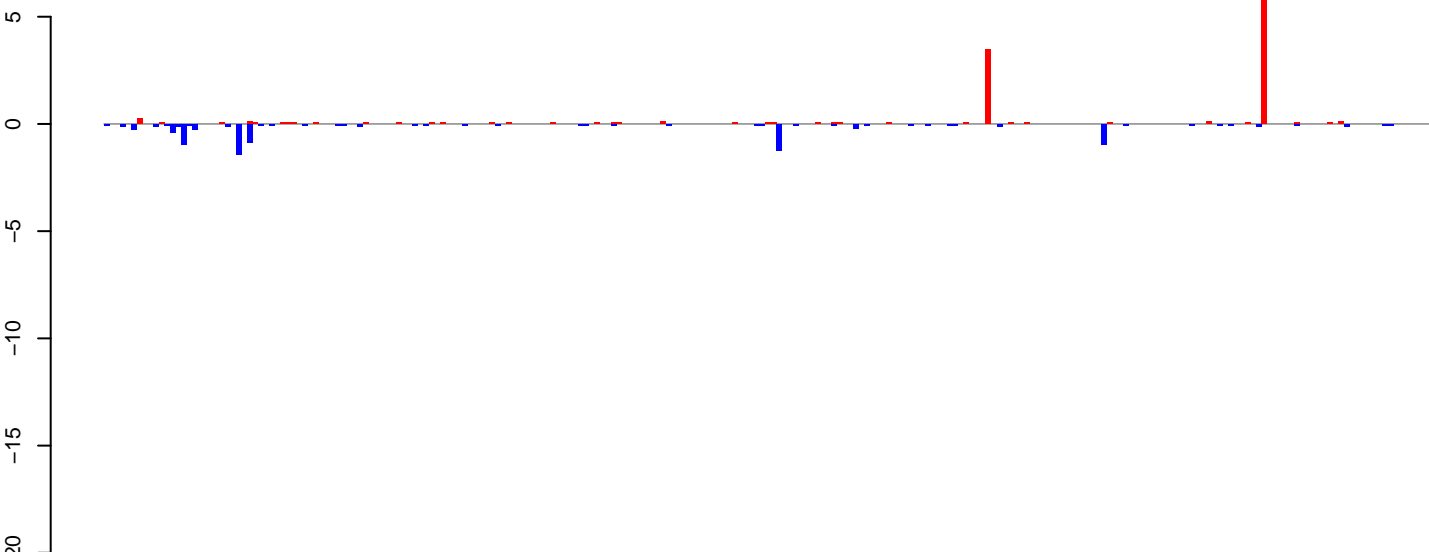
**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**



**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**

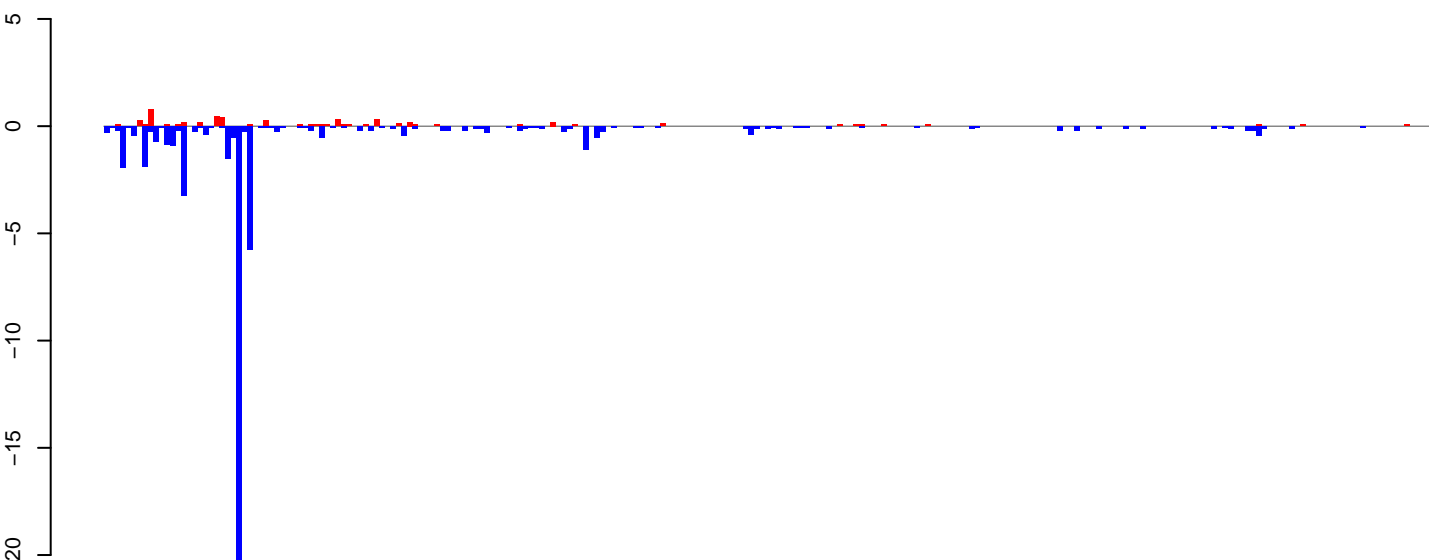


**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



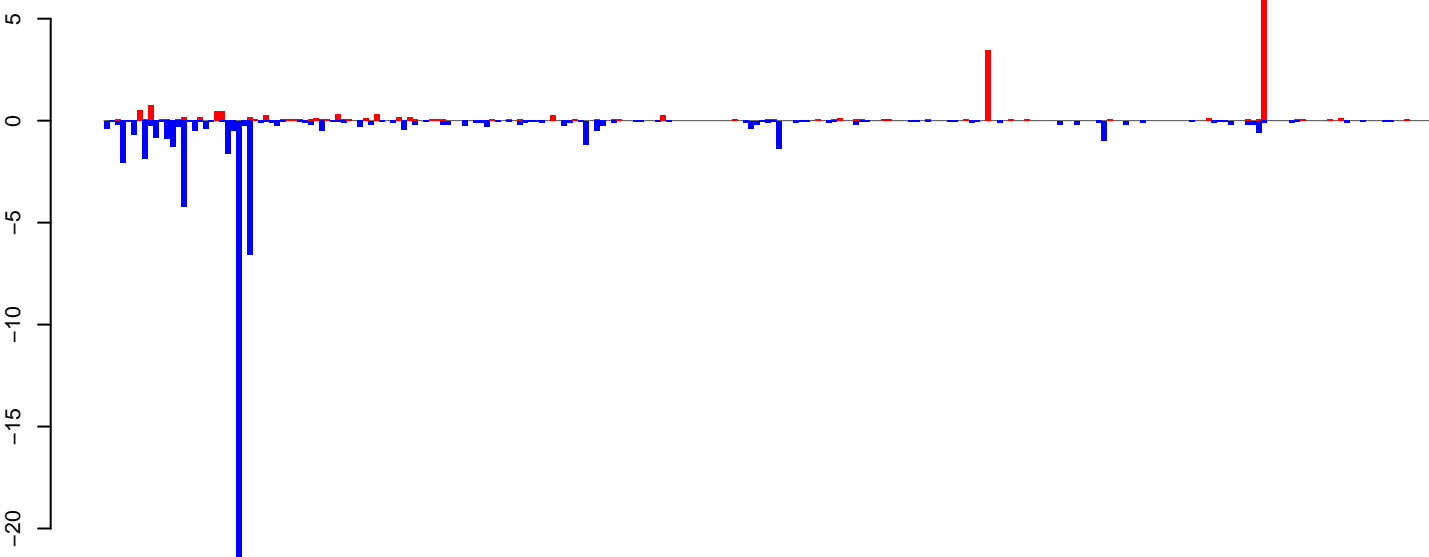
positive=13, negative=10, total=22

**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**



positive=5, negative=52, total=58

**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**

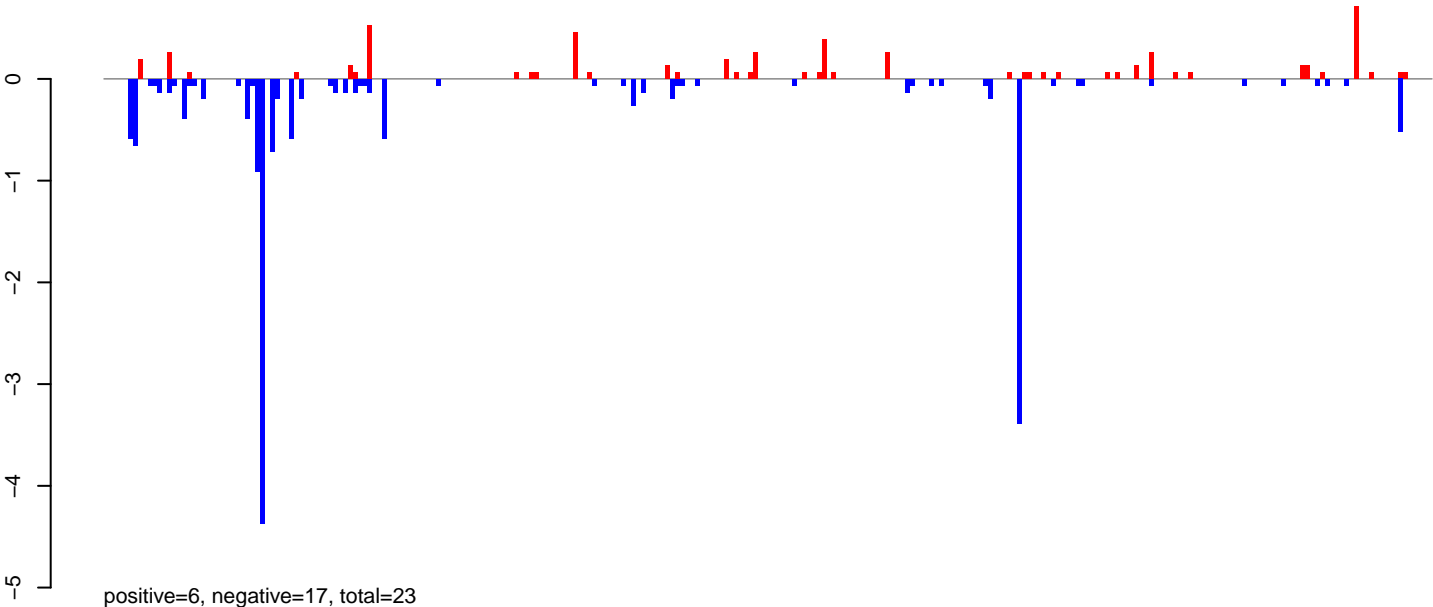


positive=18, negative=62, total=80

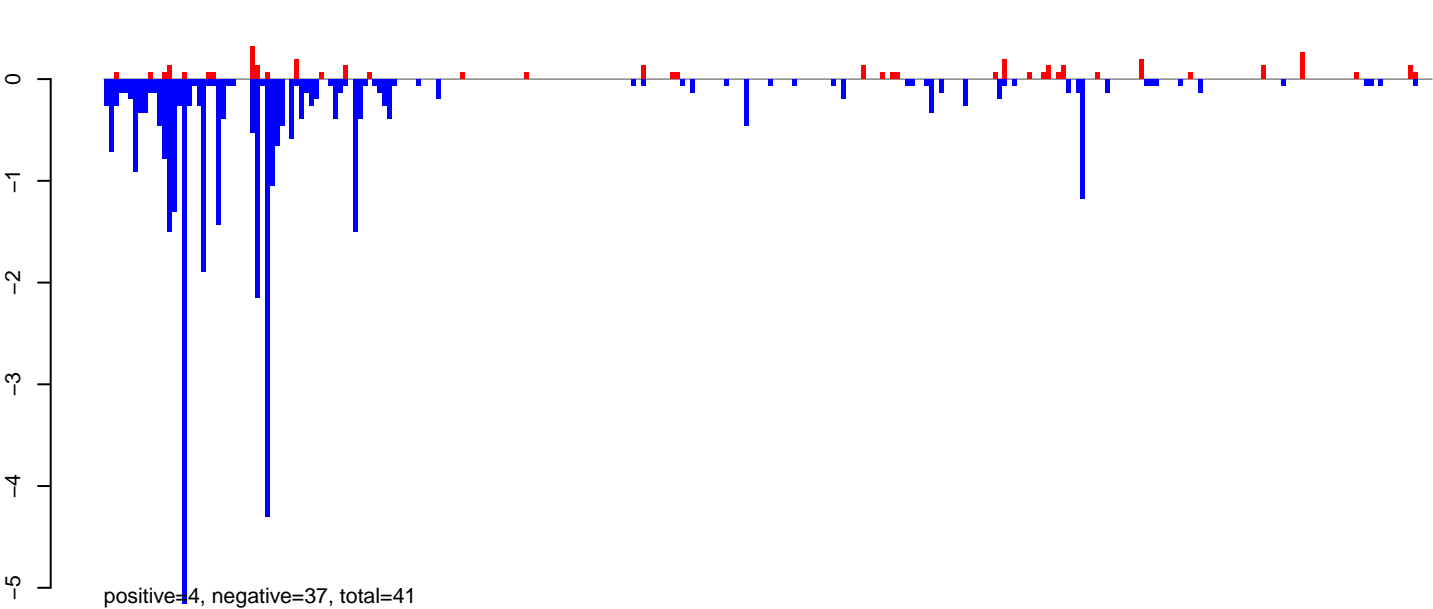
Window size=25, length=6014, TE@ltr-1\_family-3783@LTR\_Gypsy:1-6014

0 1000 2000 3000 4000 5000 6000

**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**



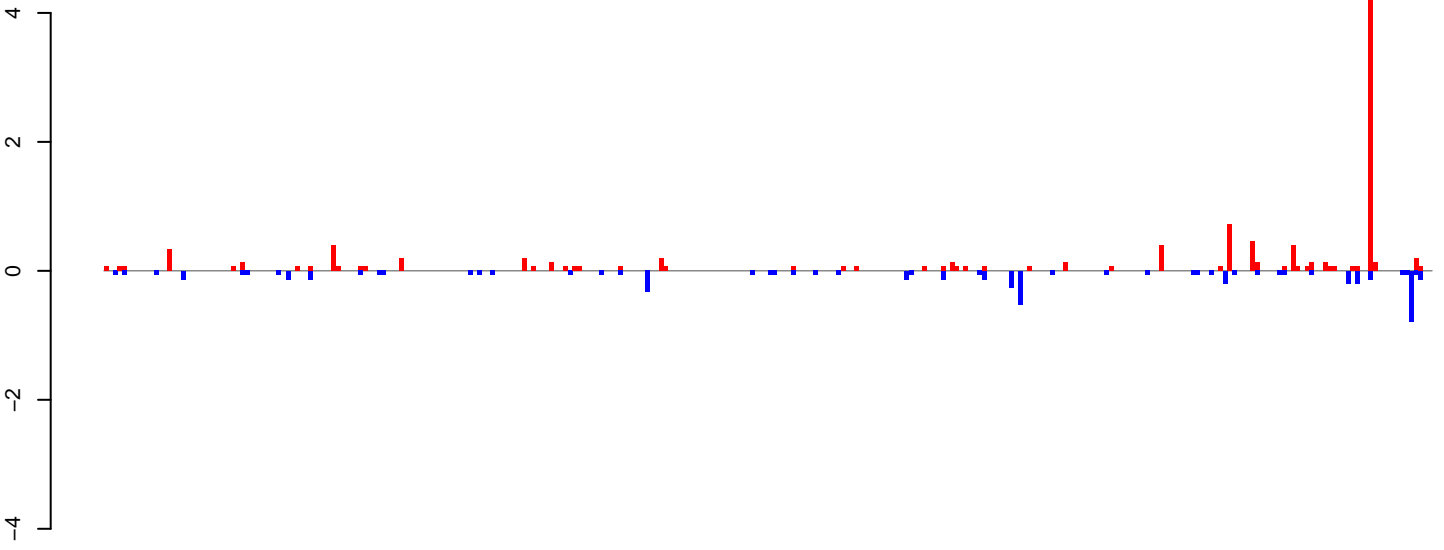
**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**



Window size=25, length=6777, TE@ltr-1\_family-2969@LTR\_Gypsy:1-6777

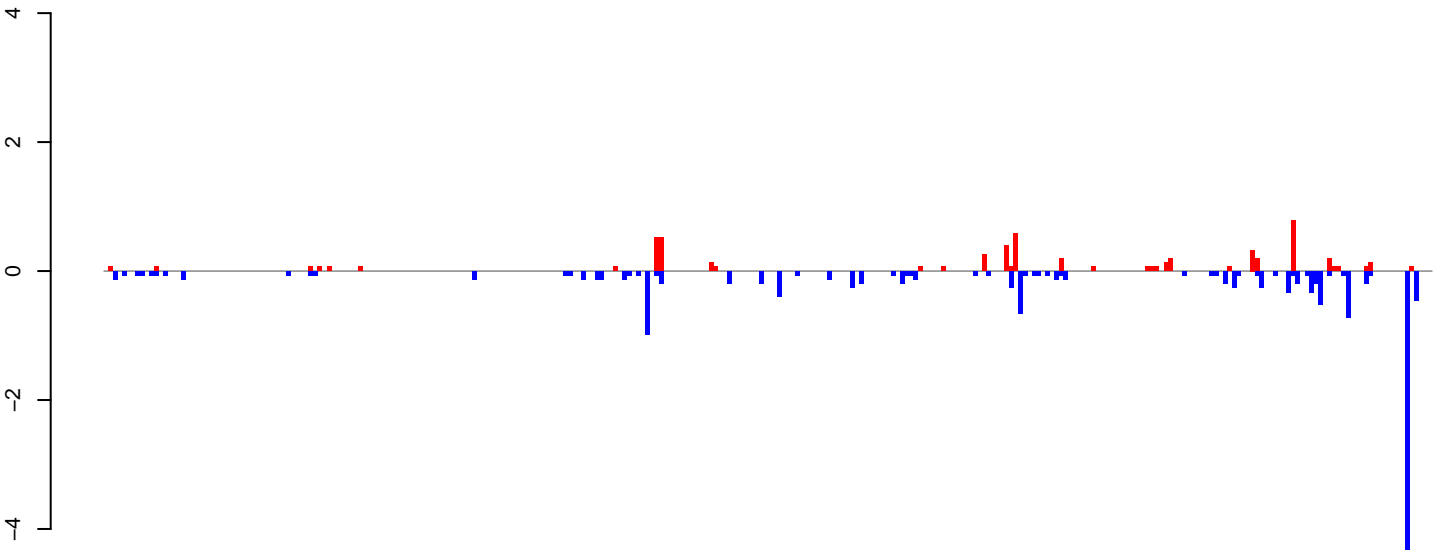
0 1000 2000 3000 4000 5000 6000 7000

AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



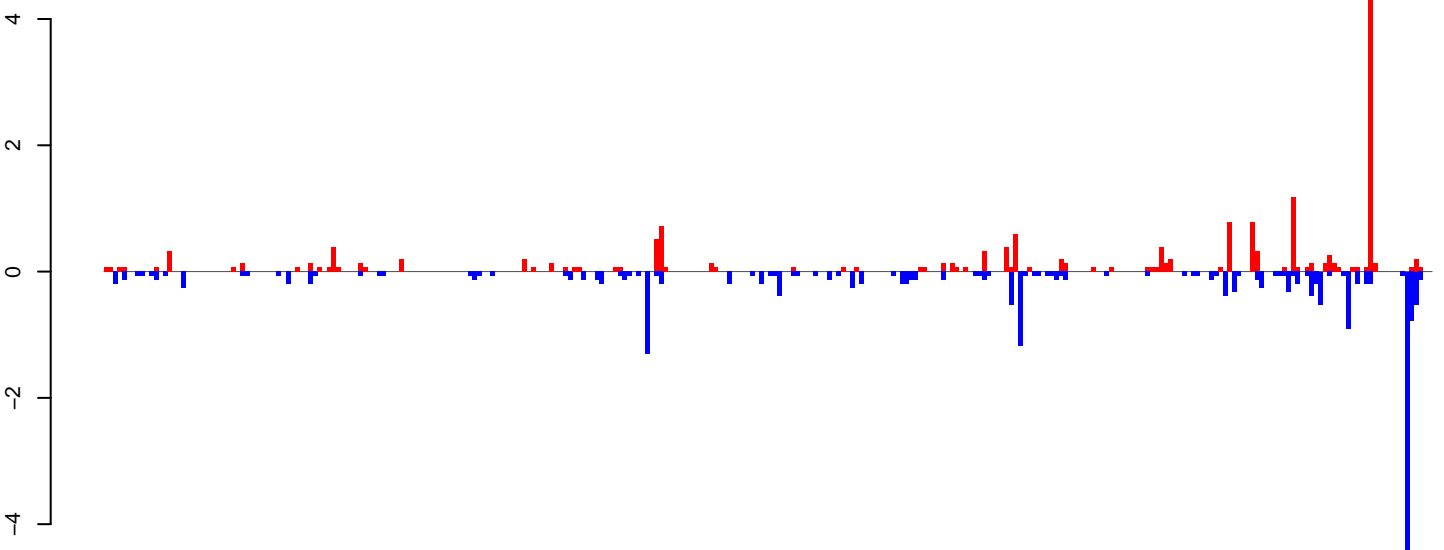
positive=11, negative=6, total=17

AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



positive=6, negative=16, total=22

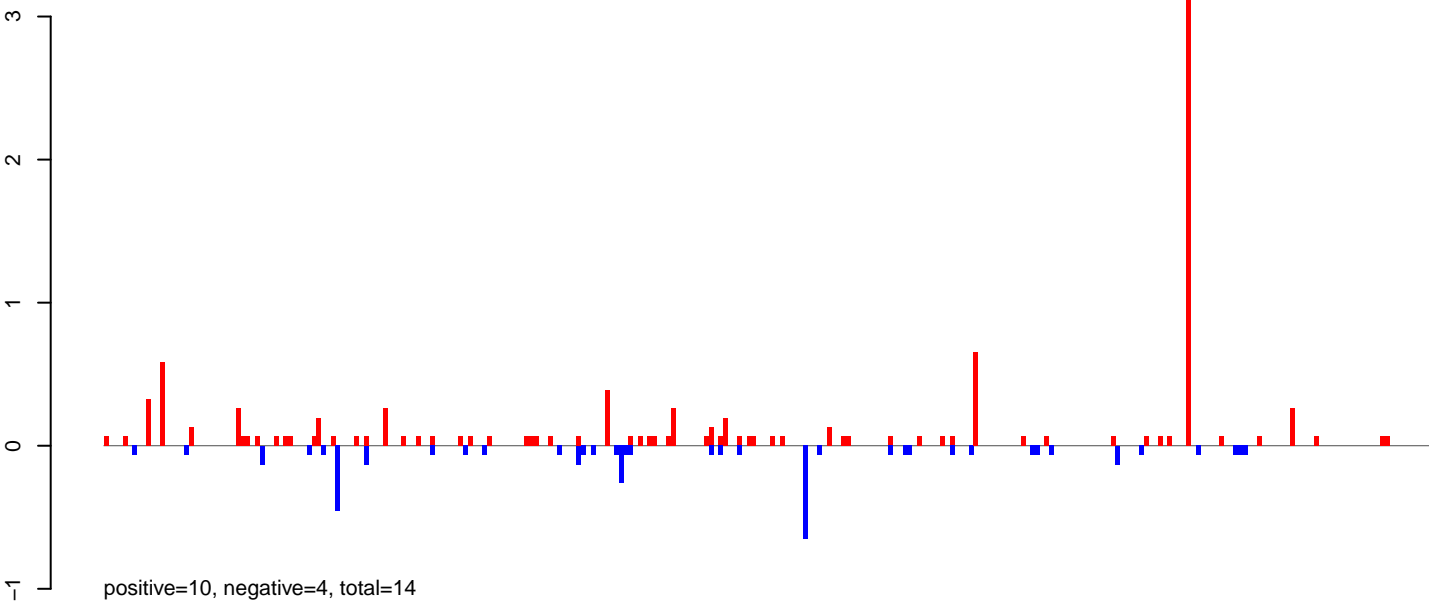
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



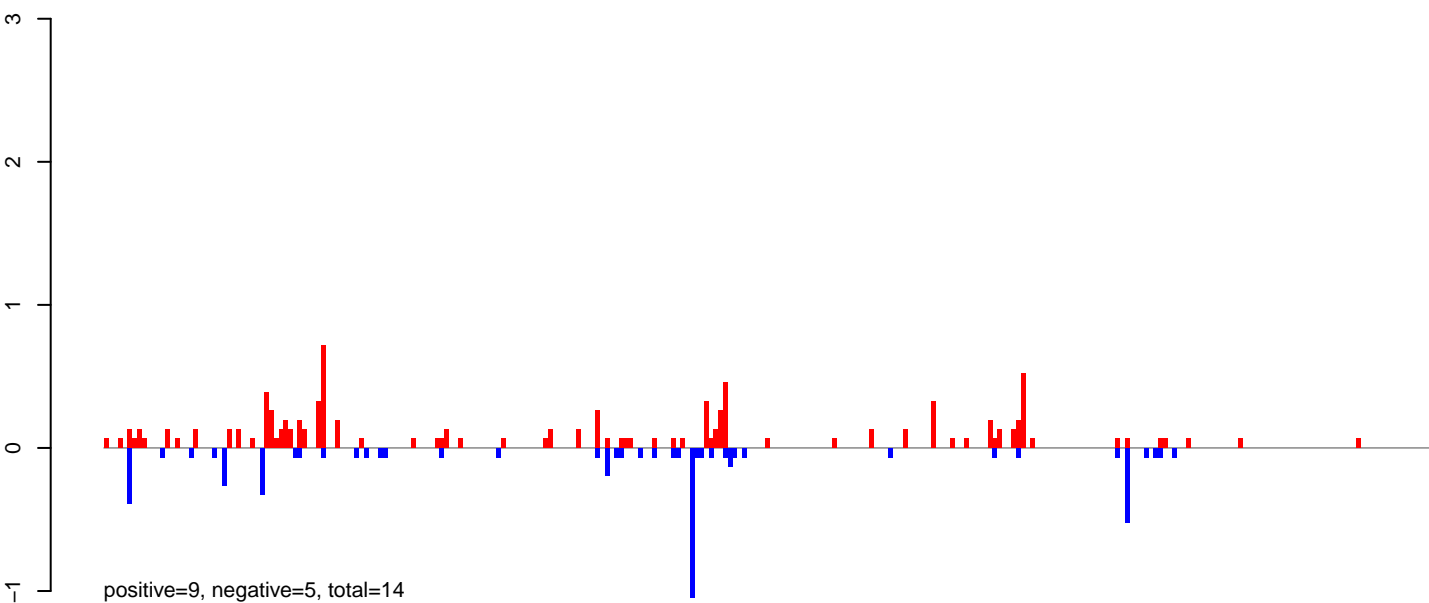
positive=17, negative=22, total=39

Window size=25, length=7289, TE@rnd-6\_family-4359@LTR\_Gypsy:1-7289

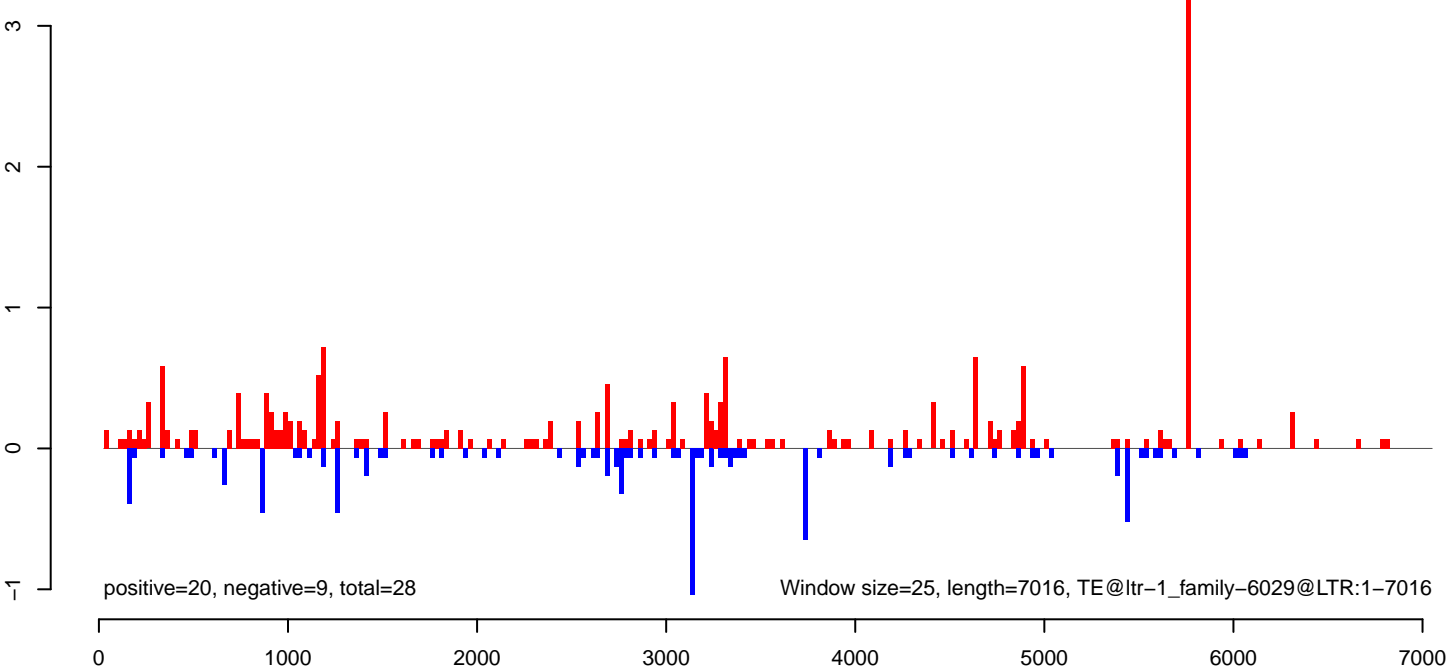
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



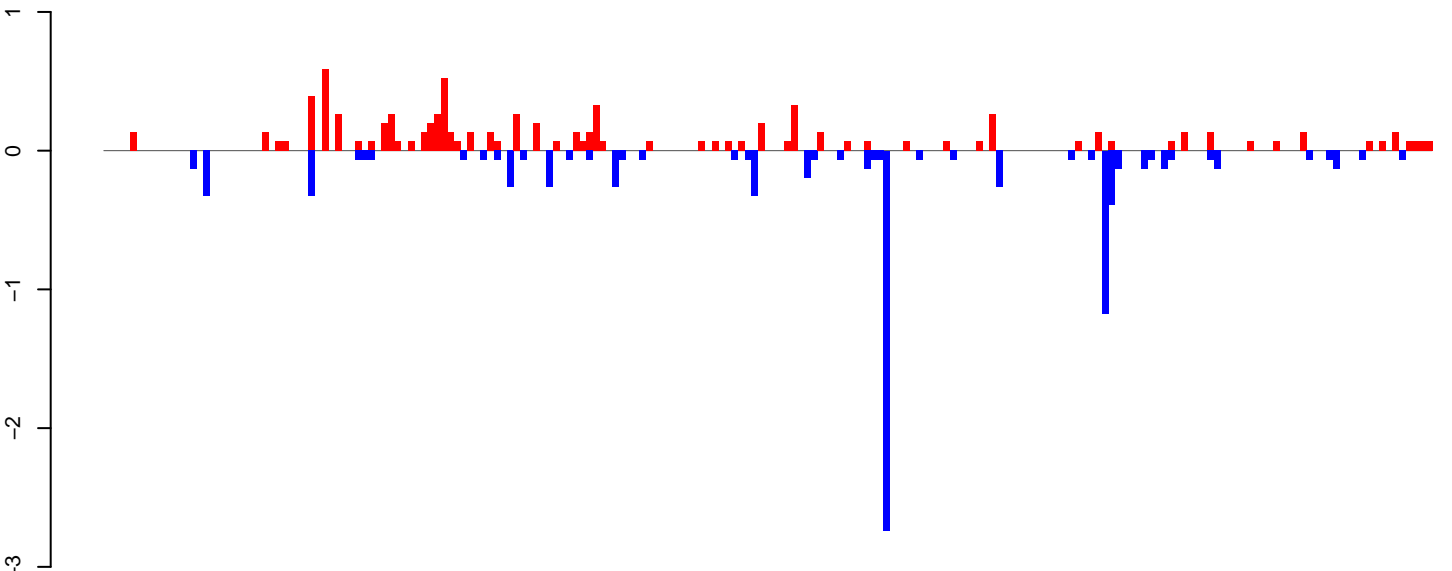
**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**



**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**

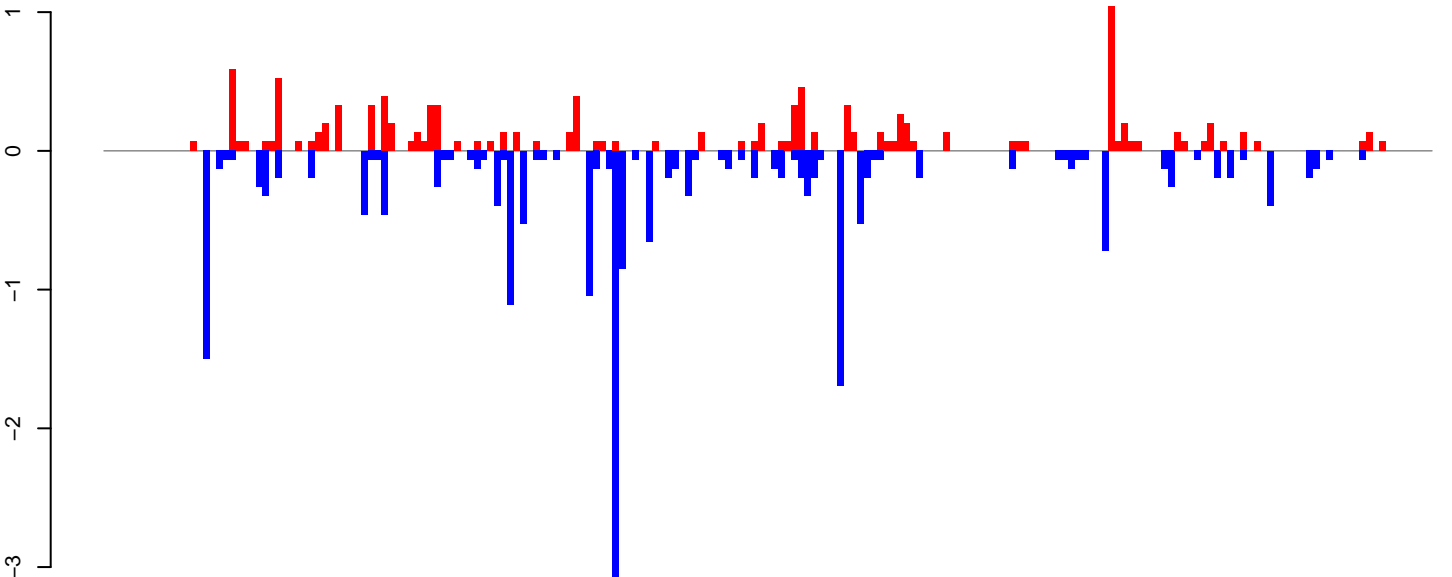


AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



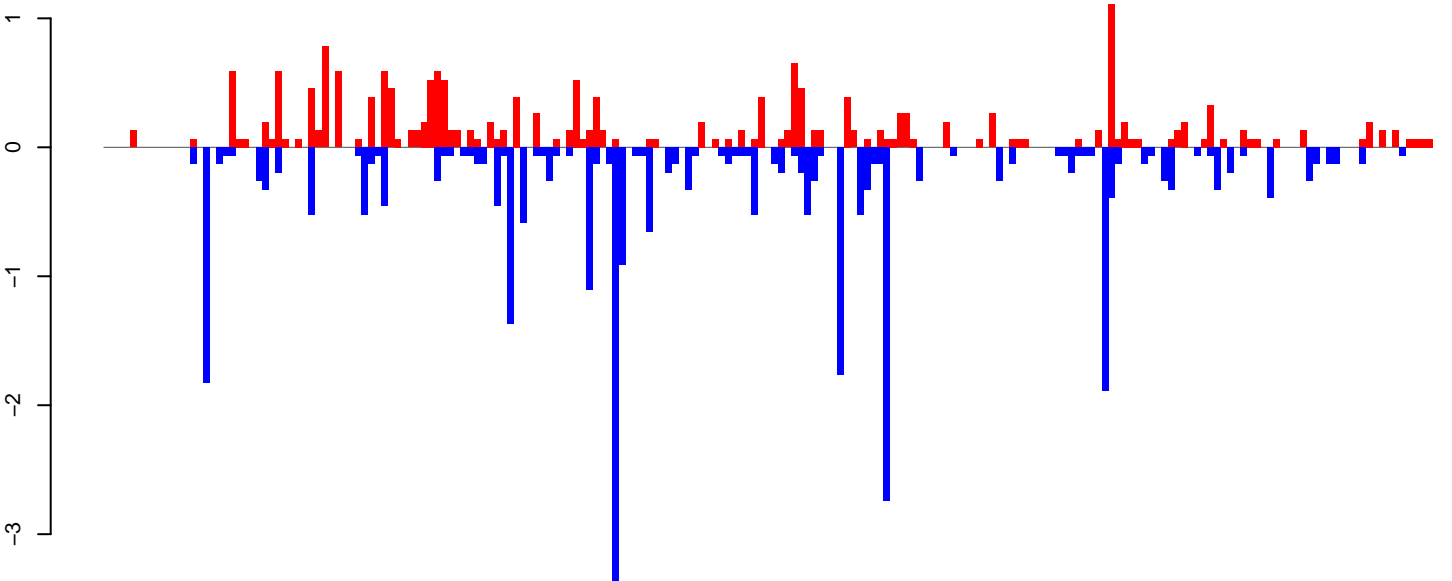
positive=8, negative=9, total=17

AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



positive=11, negative=21, total=32

AeAlbo\_FemaleWhole\_Sugar\_CT.rep

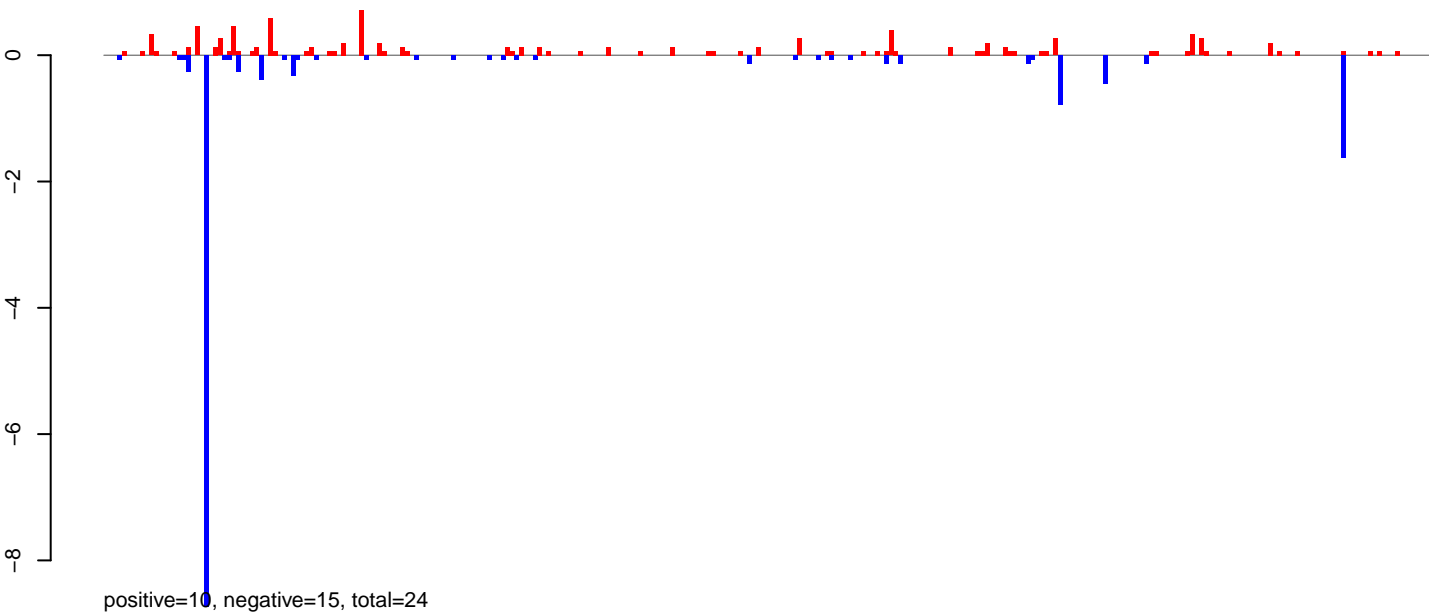


positive=19, negative=30, total=49

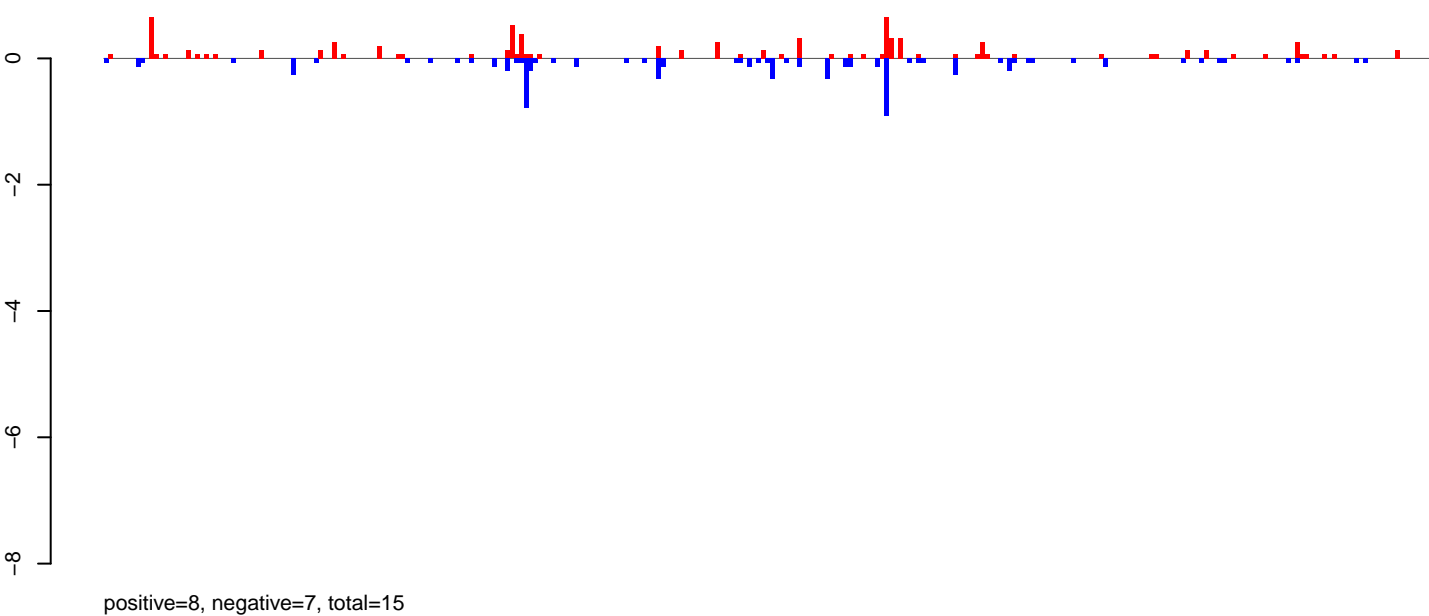
Window size=25, length=5017, TE@ltr-1\_family-5216@LTR\_Gypsy:1-5017

0 1000 2000 3000 4000 5000

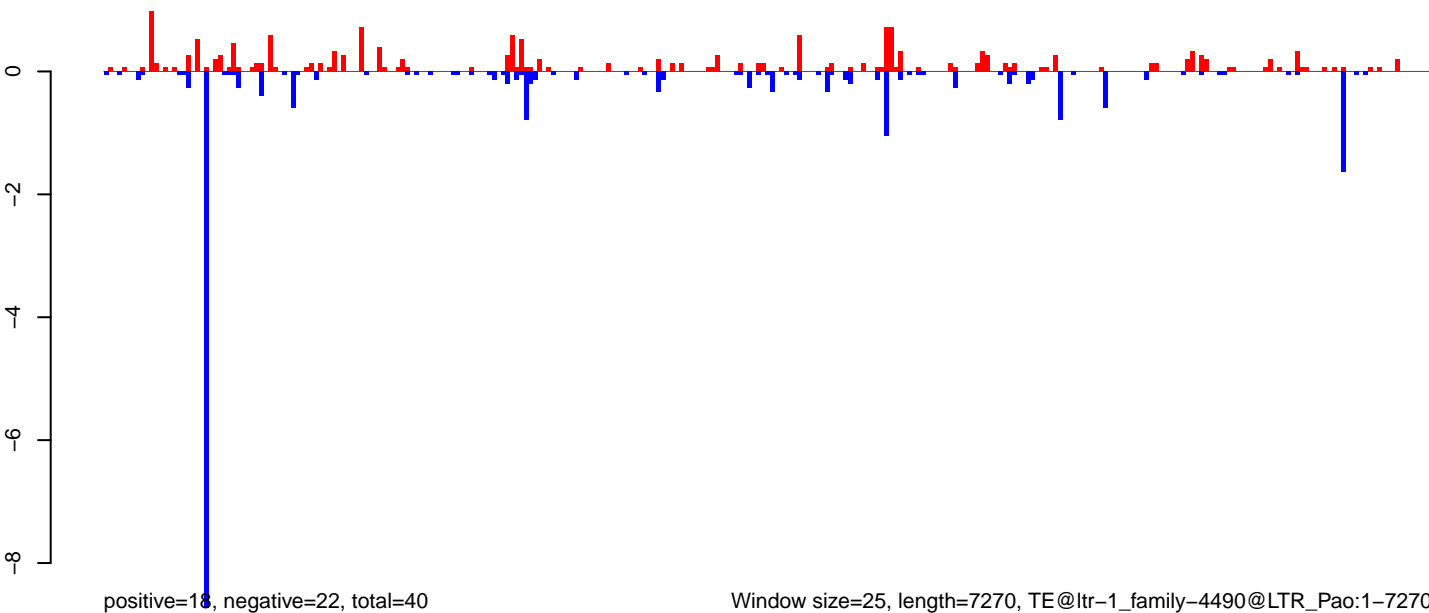
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**



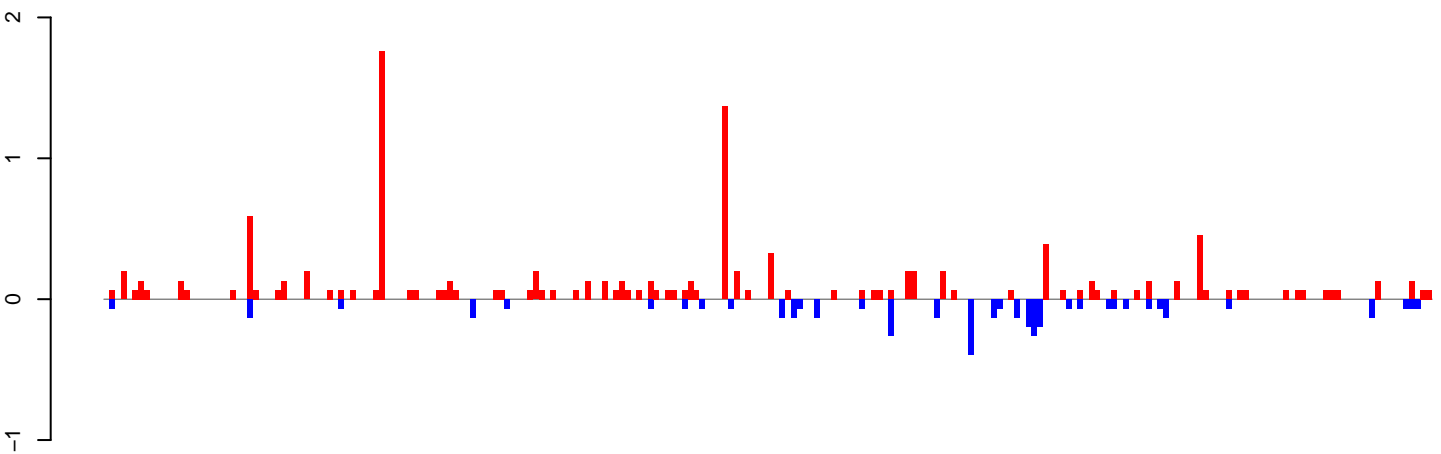
**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**



0 2000 4000 6000

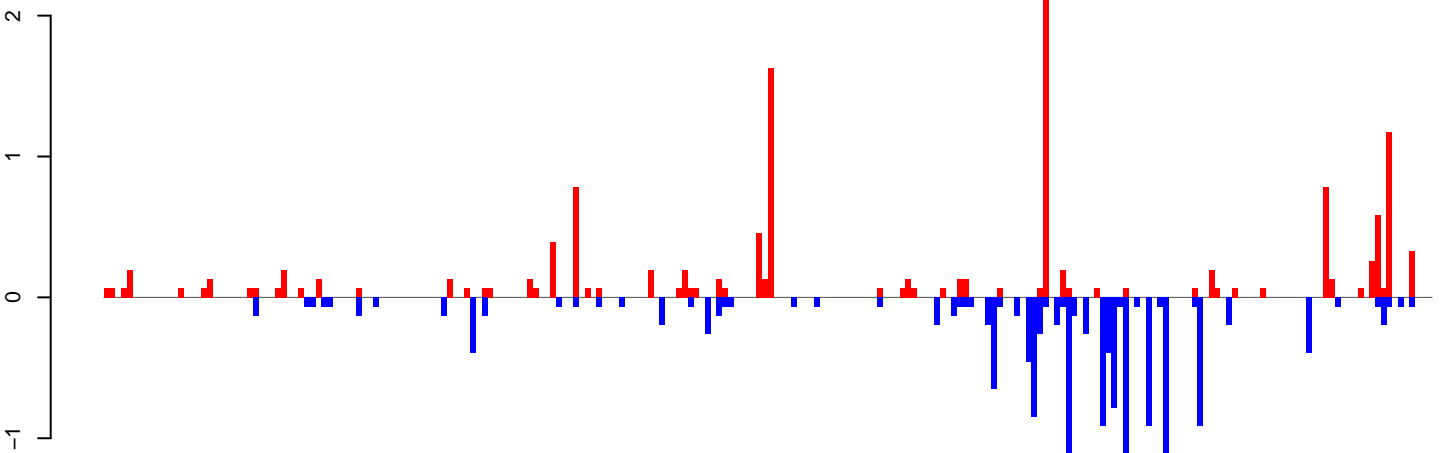


**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



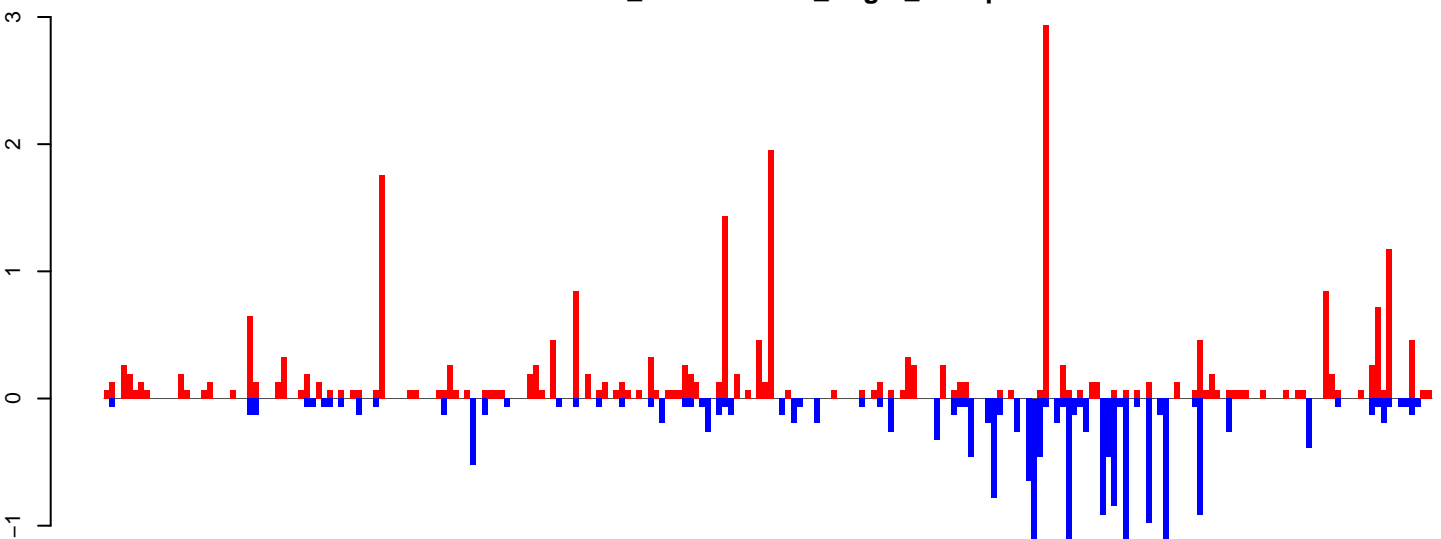
positive=12, negative=4, total=16

**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**



positive=14, negative=16, total=30

**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**

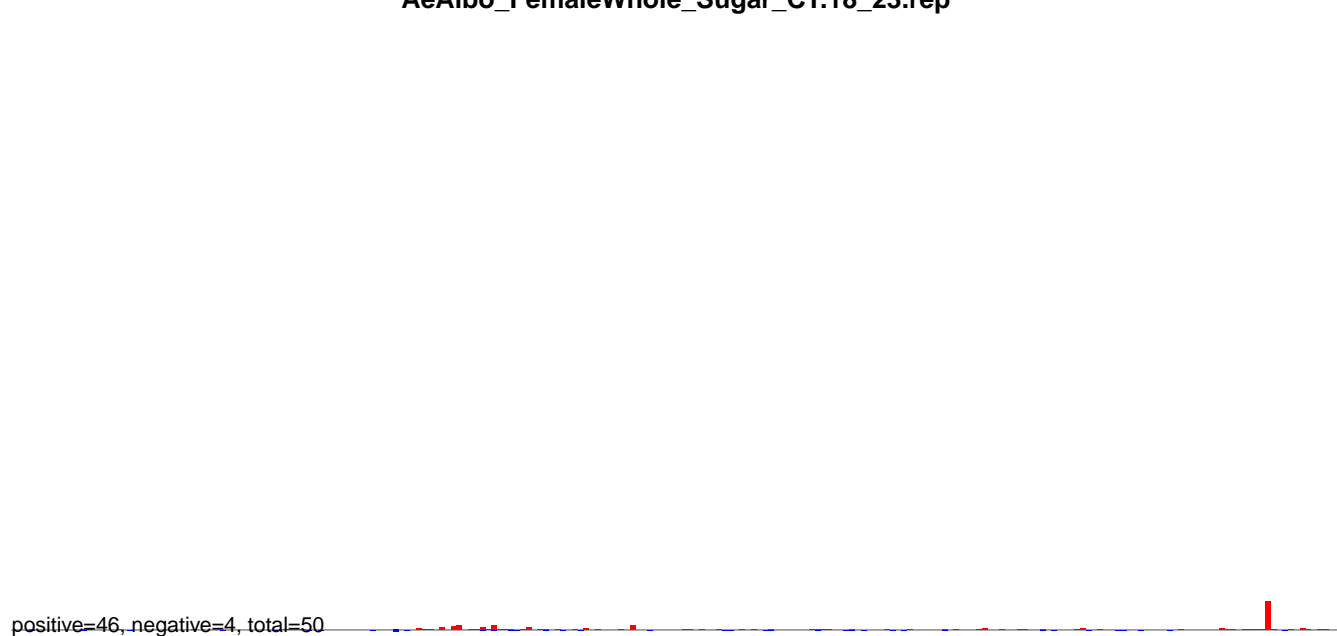


positive=25, negative=20, total=45

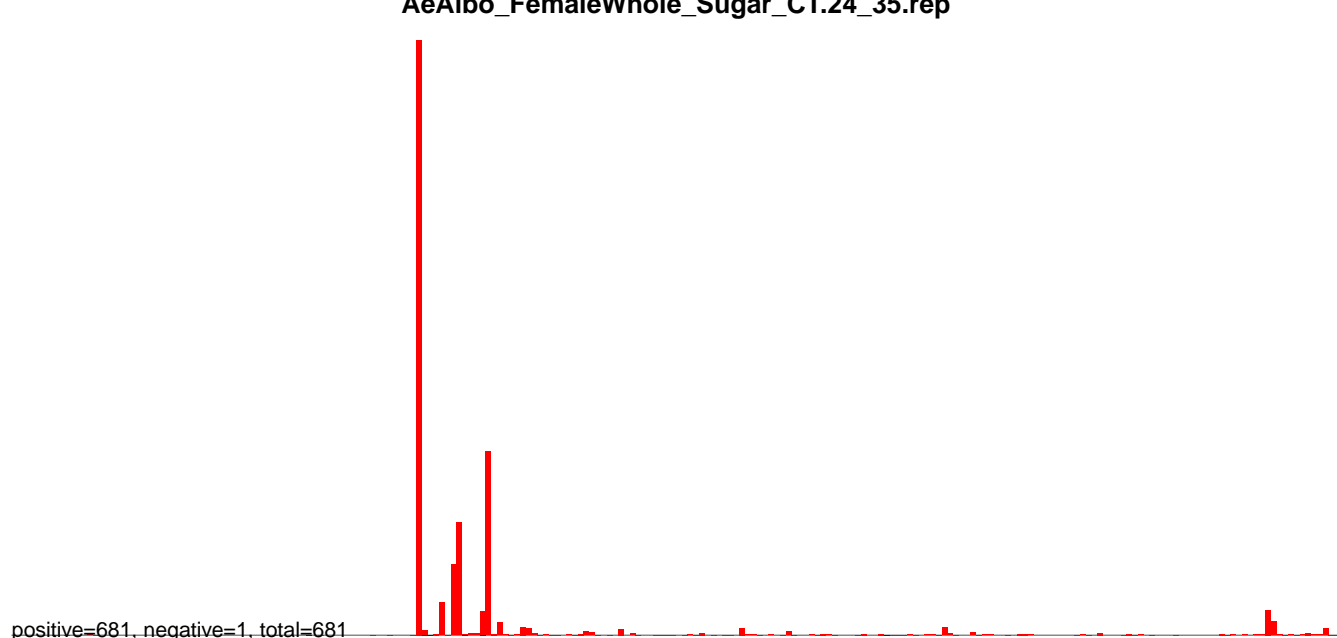
Window size=25, length=5785, TE@ltr-1\_family-3711@LTR\_Copia:1-5785

0 1000 2000 3000 4000 5000 6000

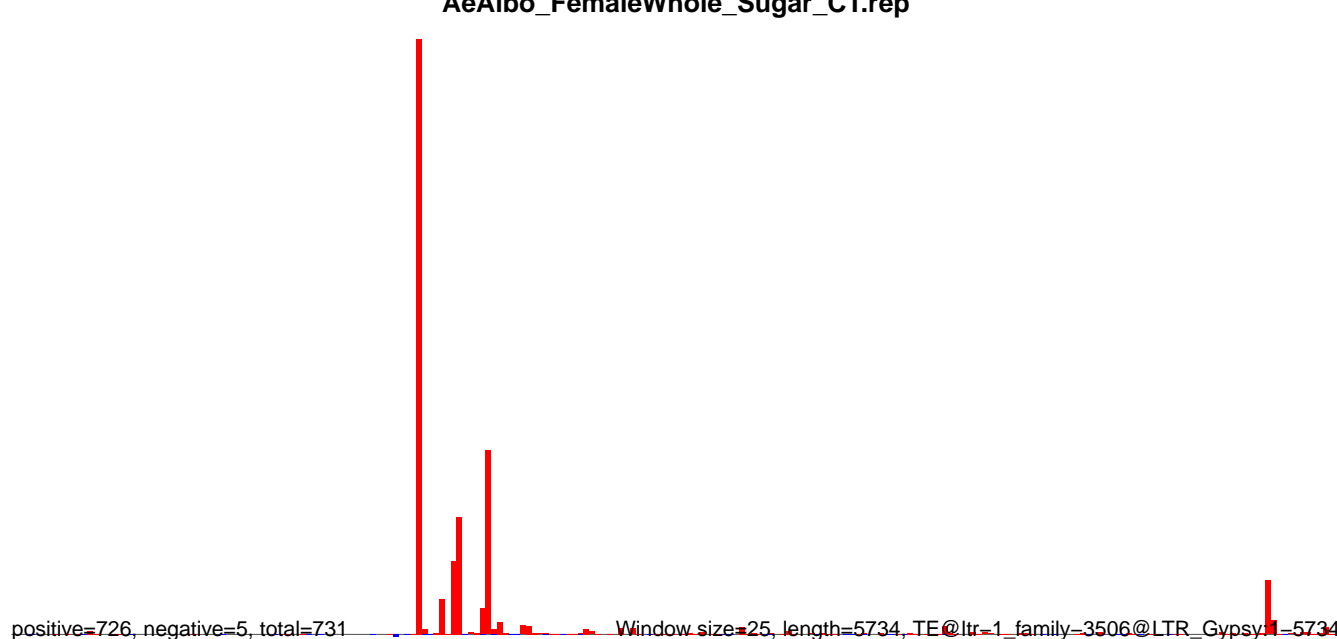
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



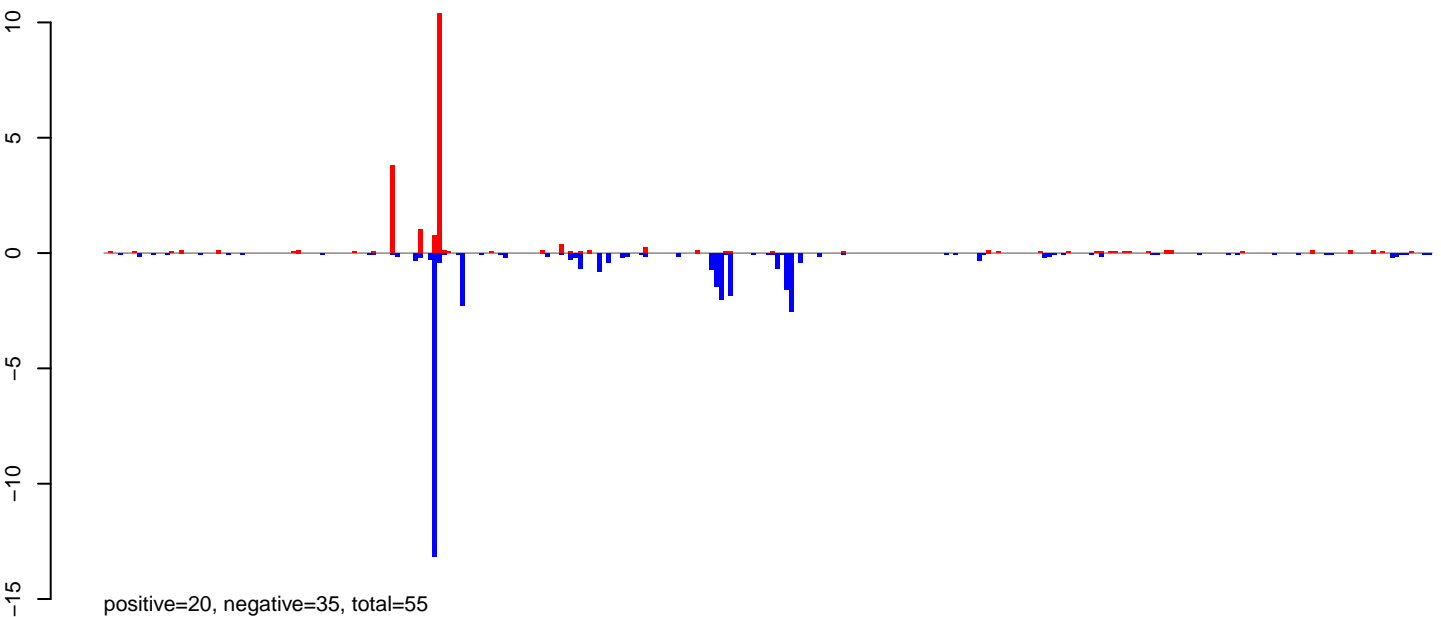
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



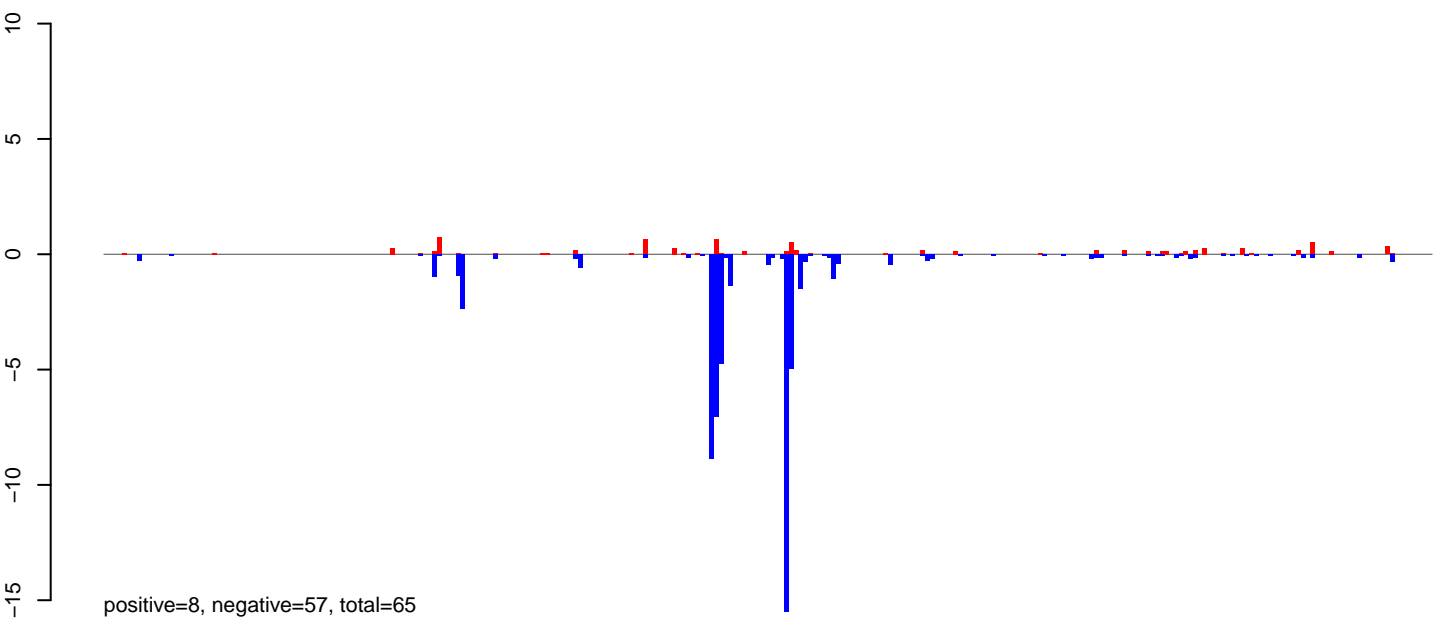
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



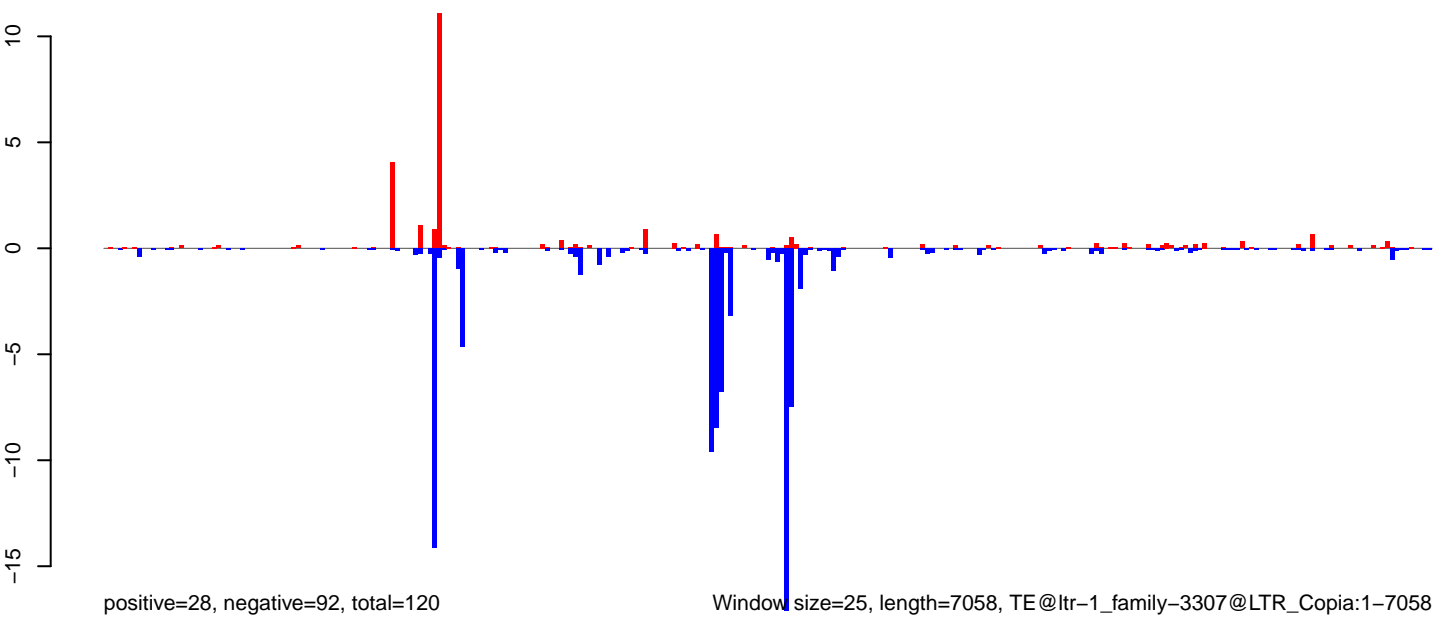
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**



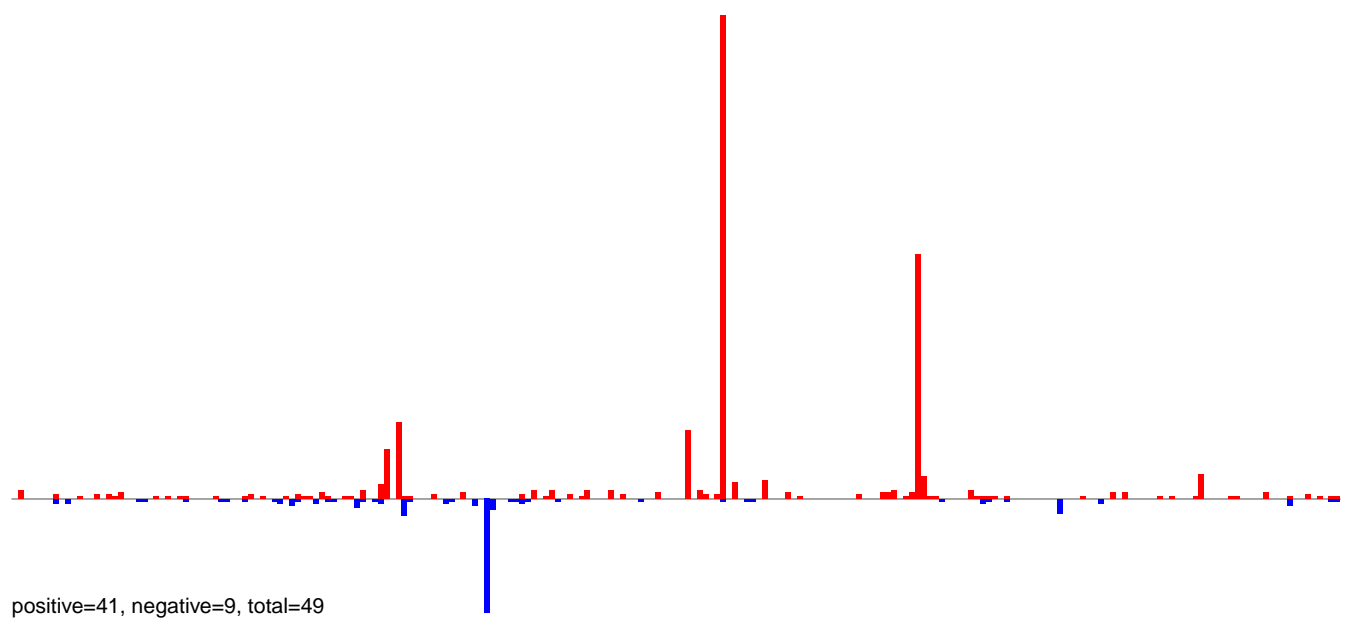
**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**



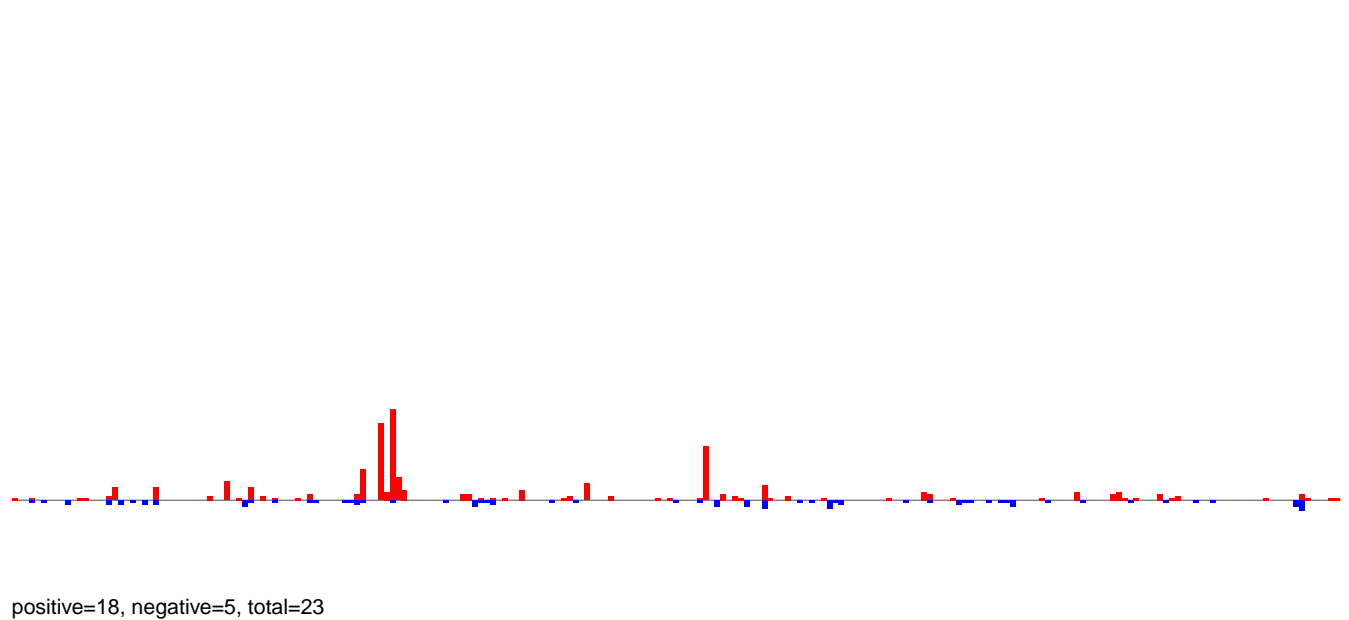
Window size=25, length=7058, TE@ltr-1\_family-3307@LTR\_Copia:1-7058

0 1000 2000 3000 4000 5000 6000 7000

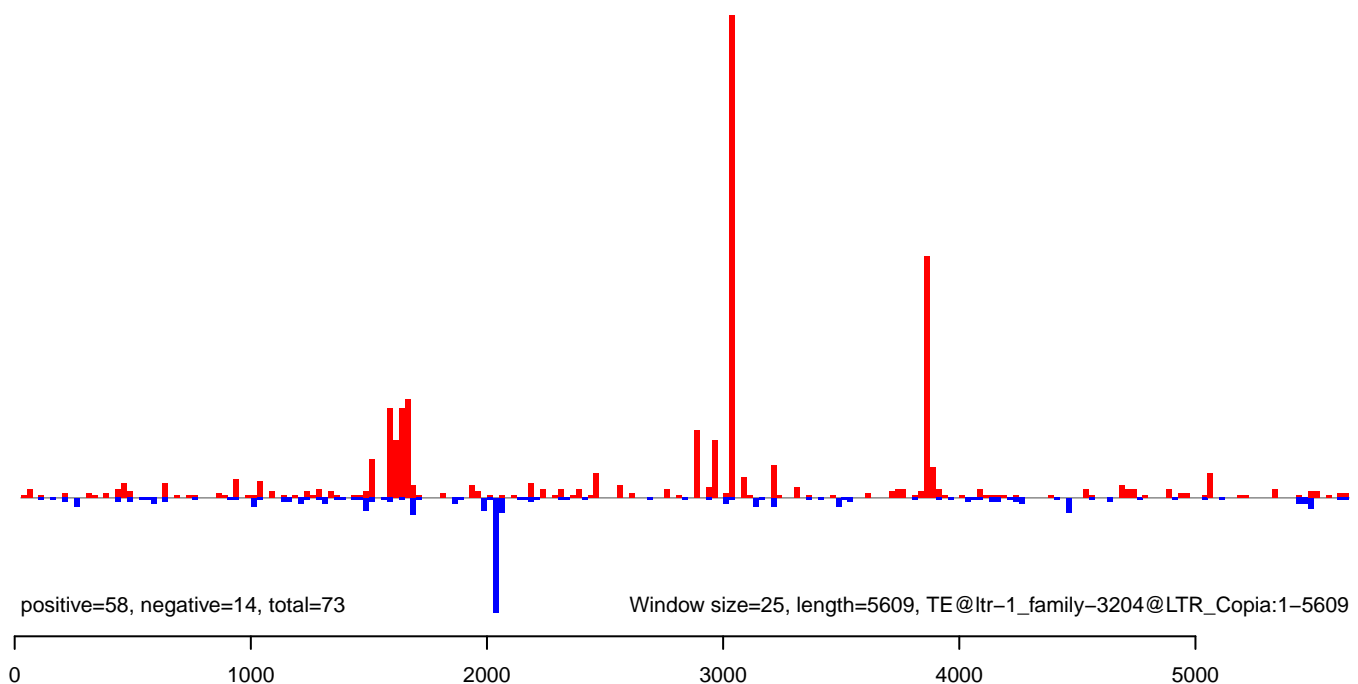
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



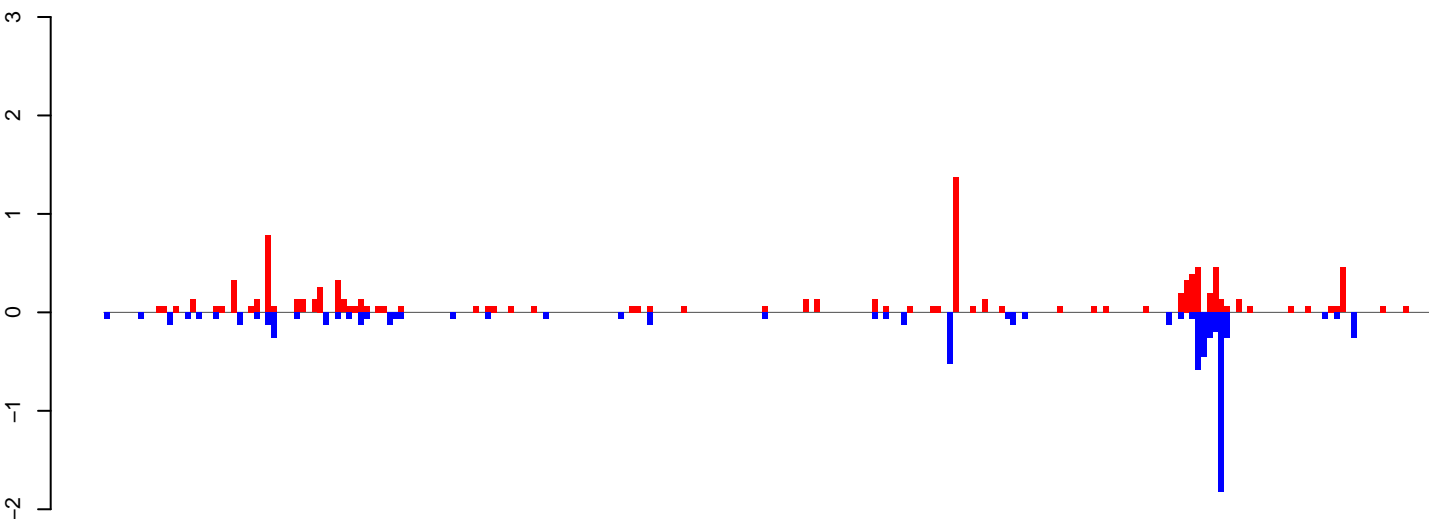
**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**



**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**

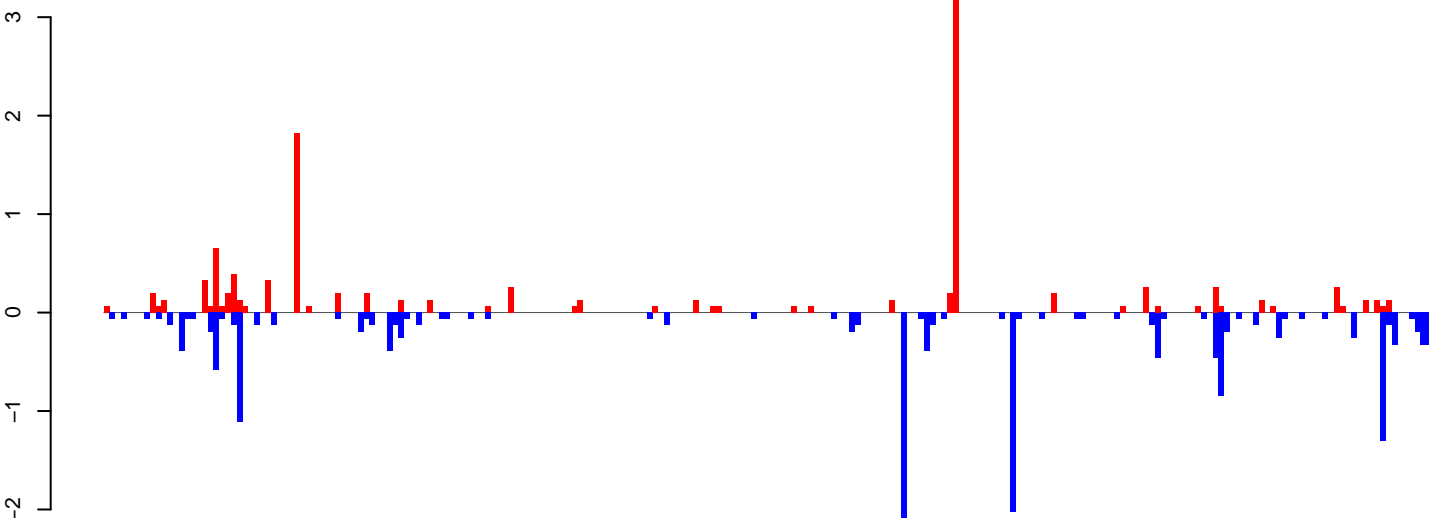


AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



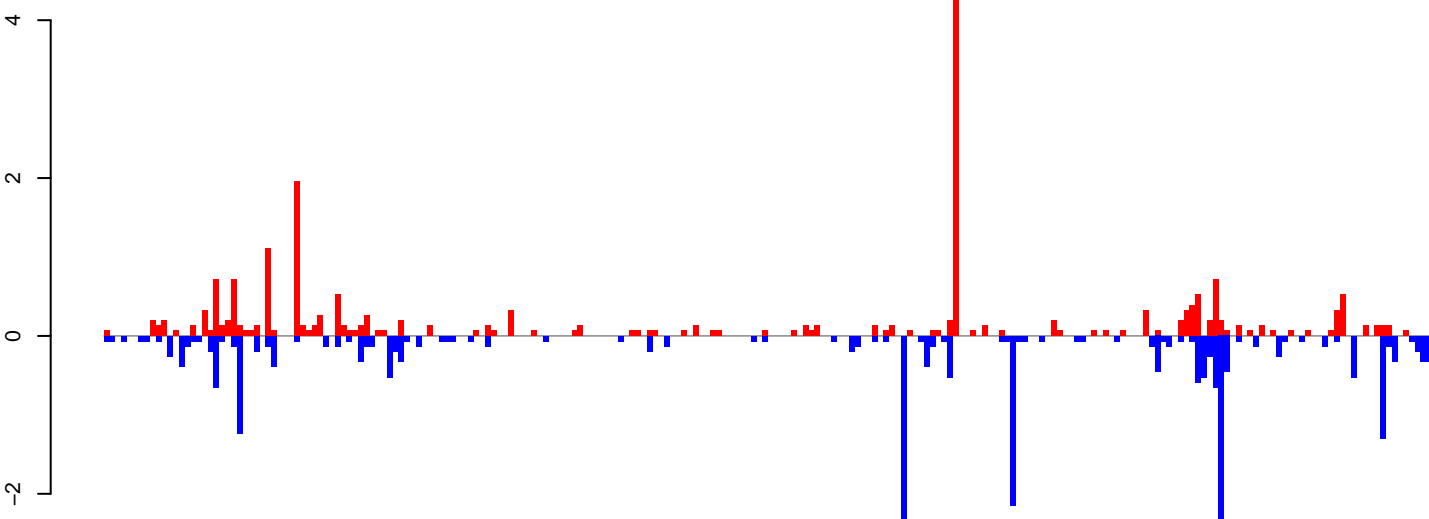
positive=10, negative=8, total=17

AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



positive=12, negative=17, total=29

AeAlbo\_FemaleWhole\_Sugar\_CT.rep

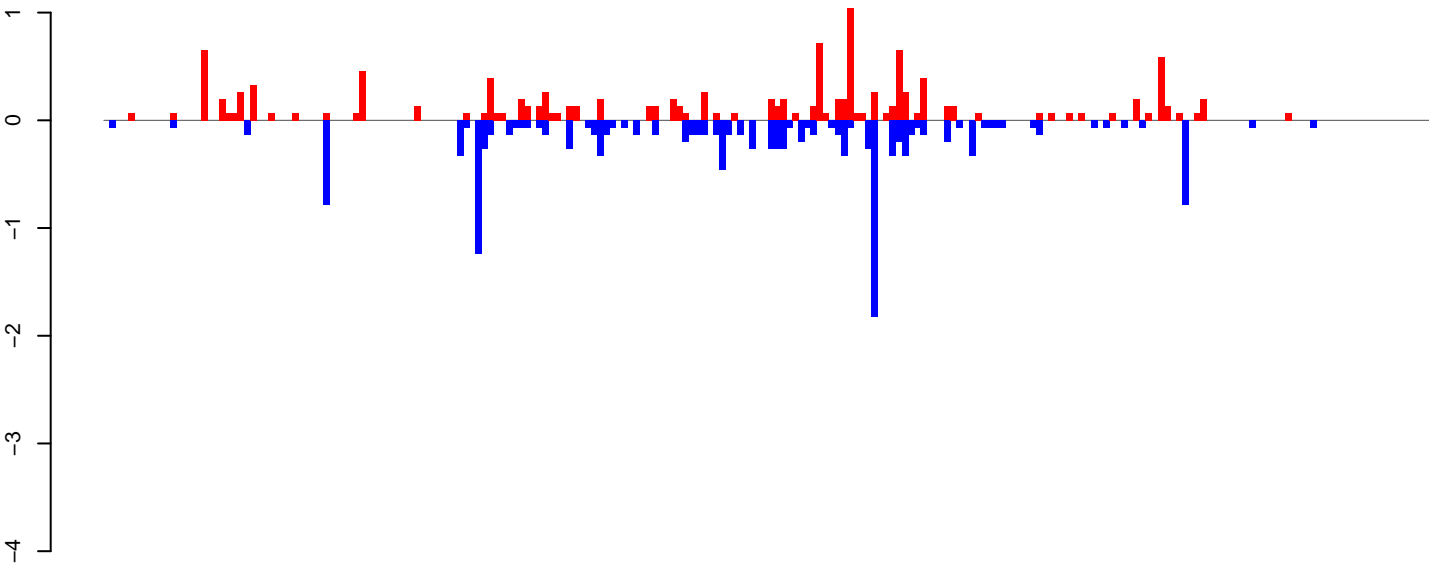


positive=22, negative=25, total=46

Window size=25, length=5744, TE@ltr-1\_family-5507@DNA\_hAT-Tip100:1-5744

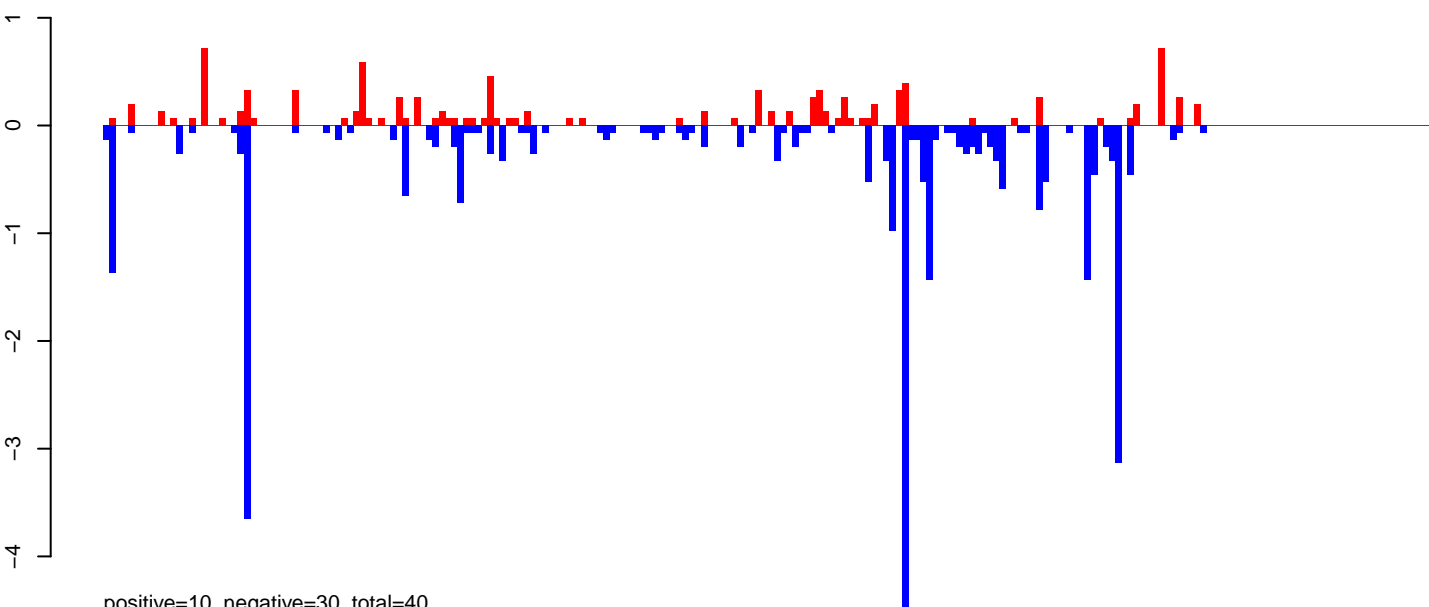
0 1000 2000 3000 4000 5000 6000

AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



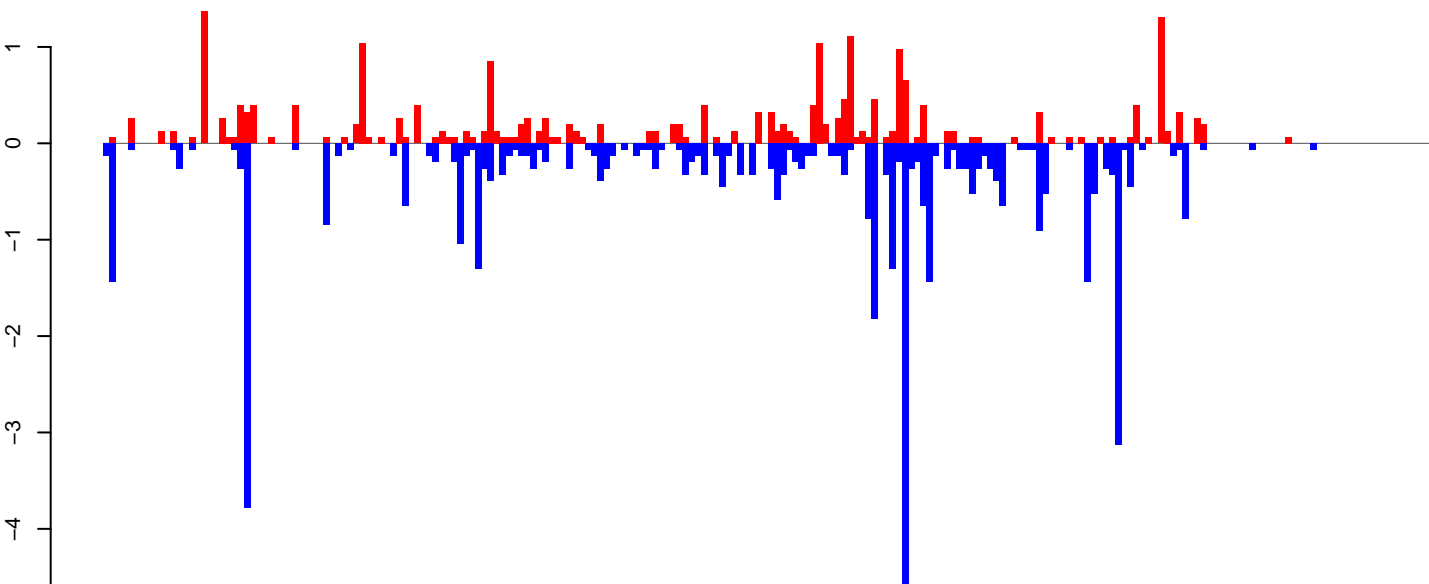
positive=12, negative=14, total=26

AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



positive=10, negative=30, total=40

AeAlbo\_FemaleWhole\_Sugar\_CT.rep

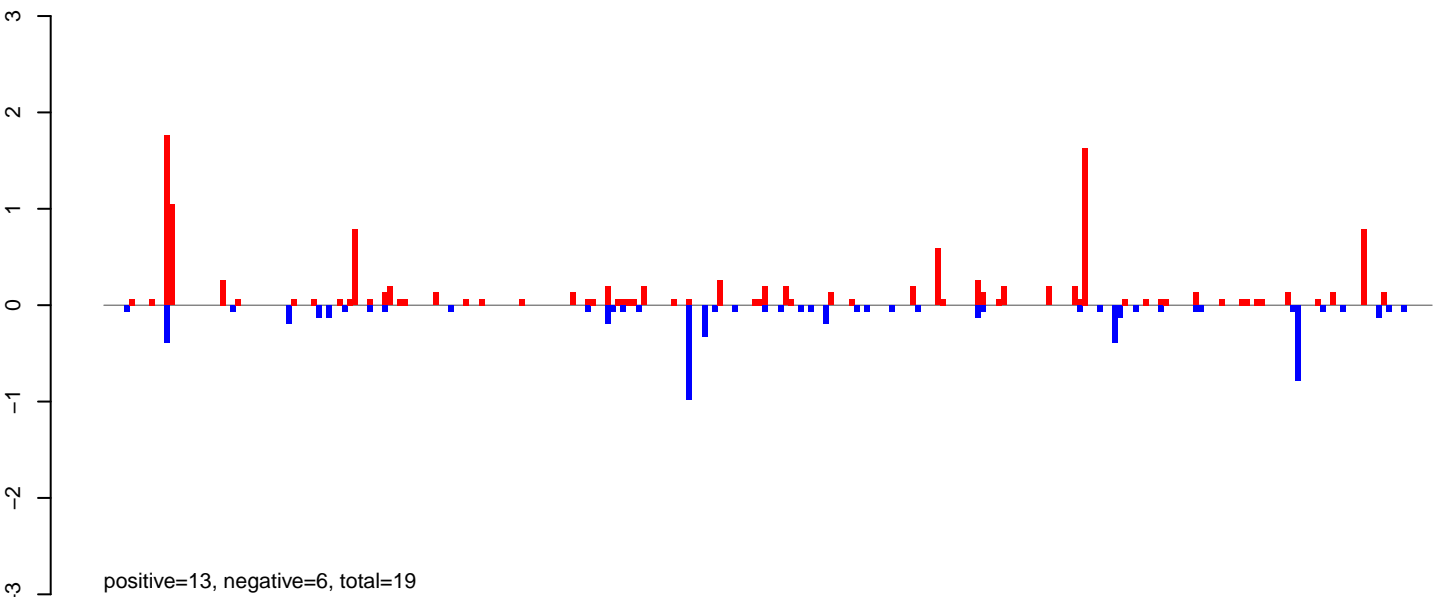


positive=22, negative=44, total=67

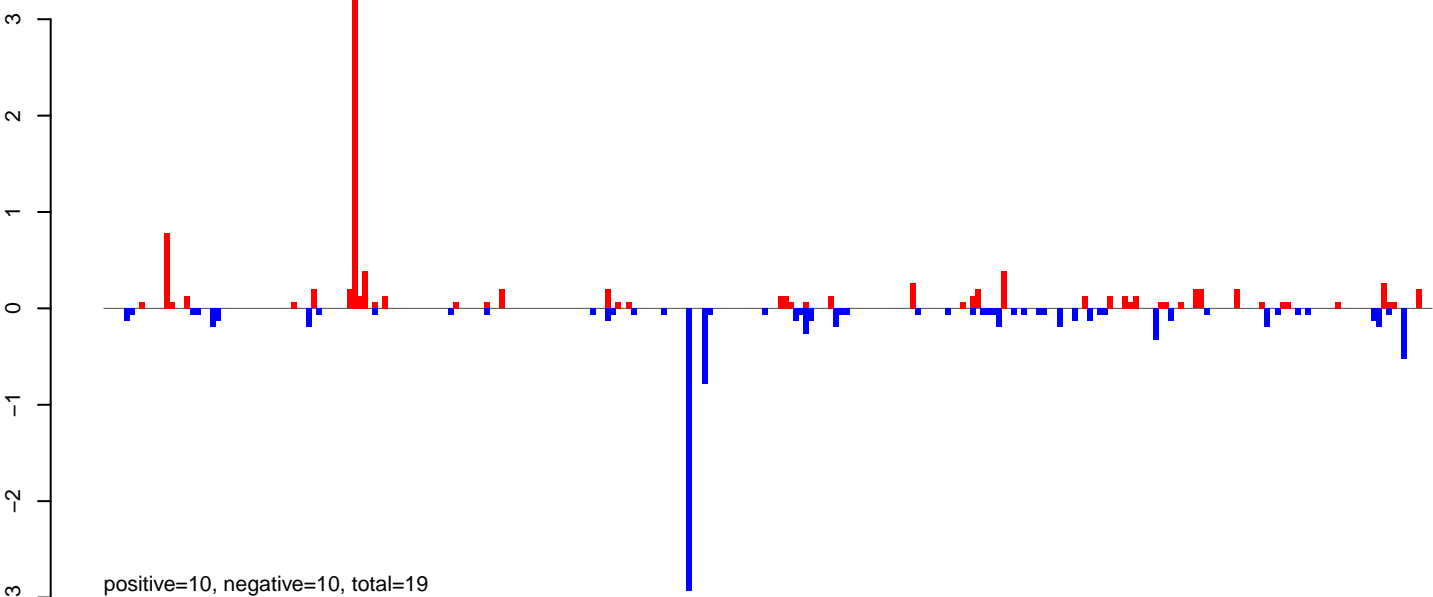
Window size=25, length=5436, TE@ltr-1\_family-5344@LTR\_Pao:1-5436

0 1000 2000 3000 4000 5000

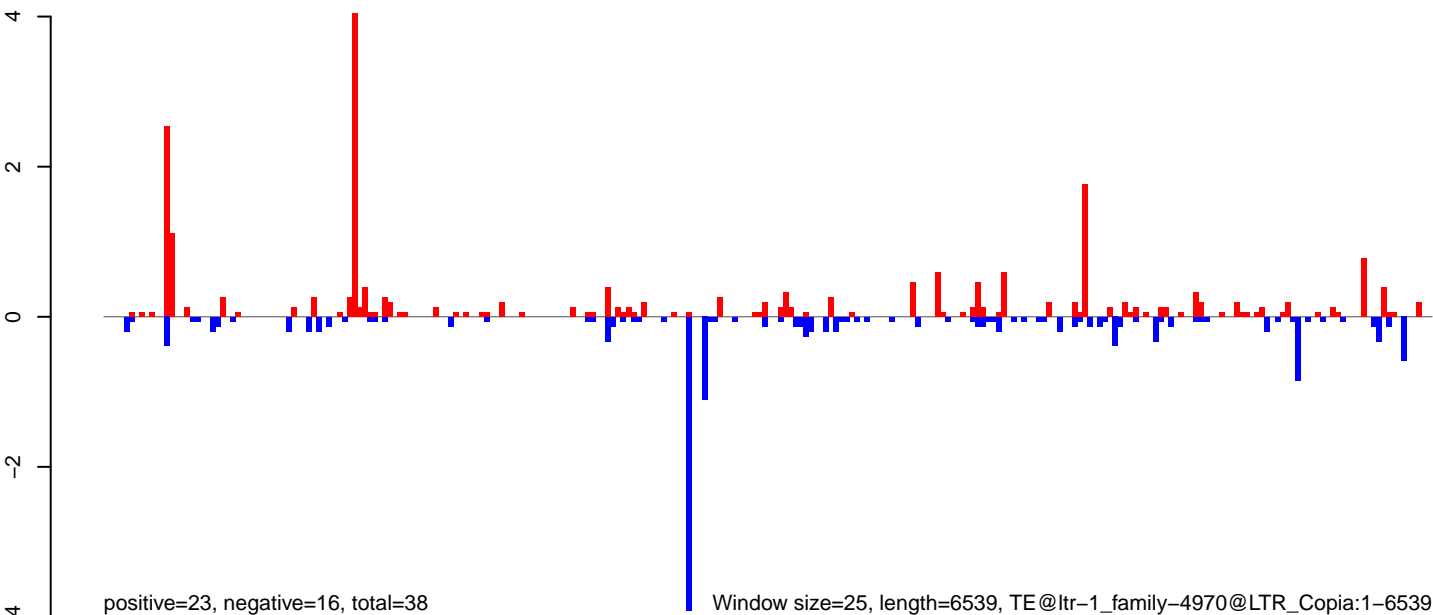
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



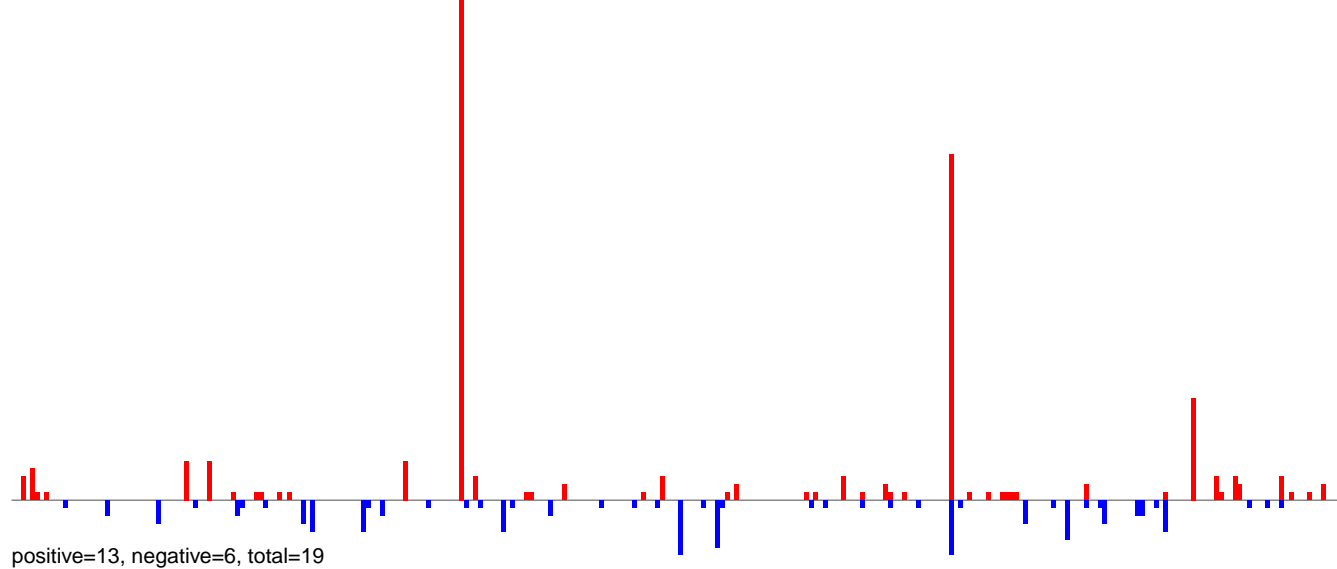
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



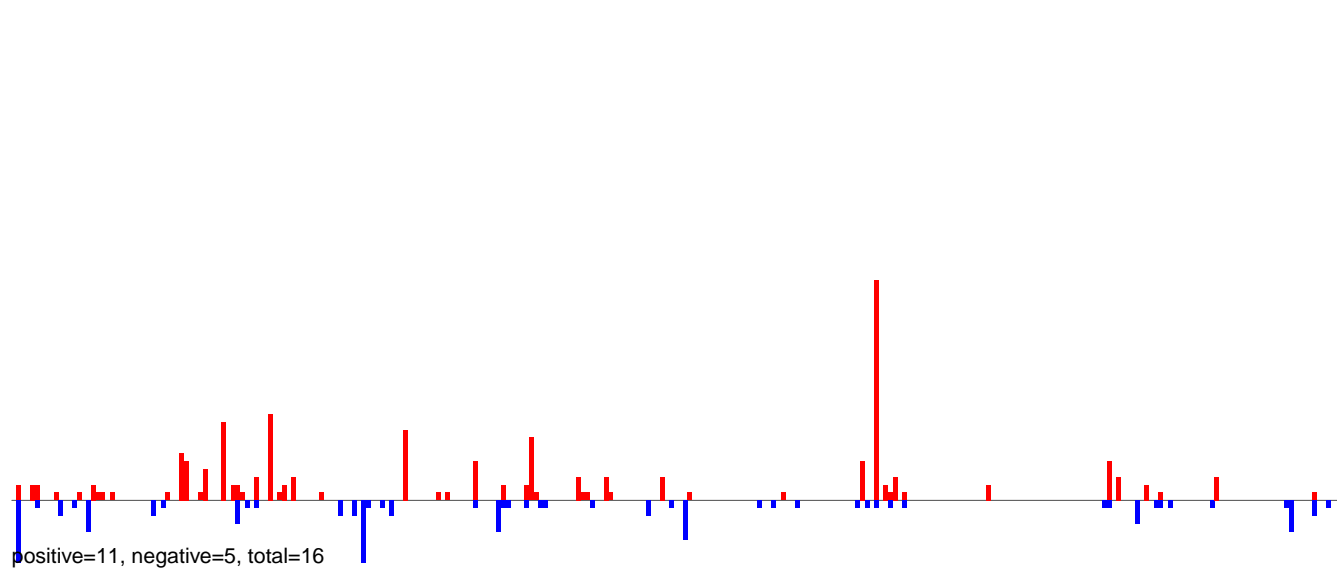
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



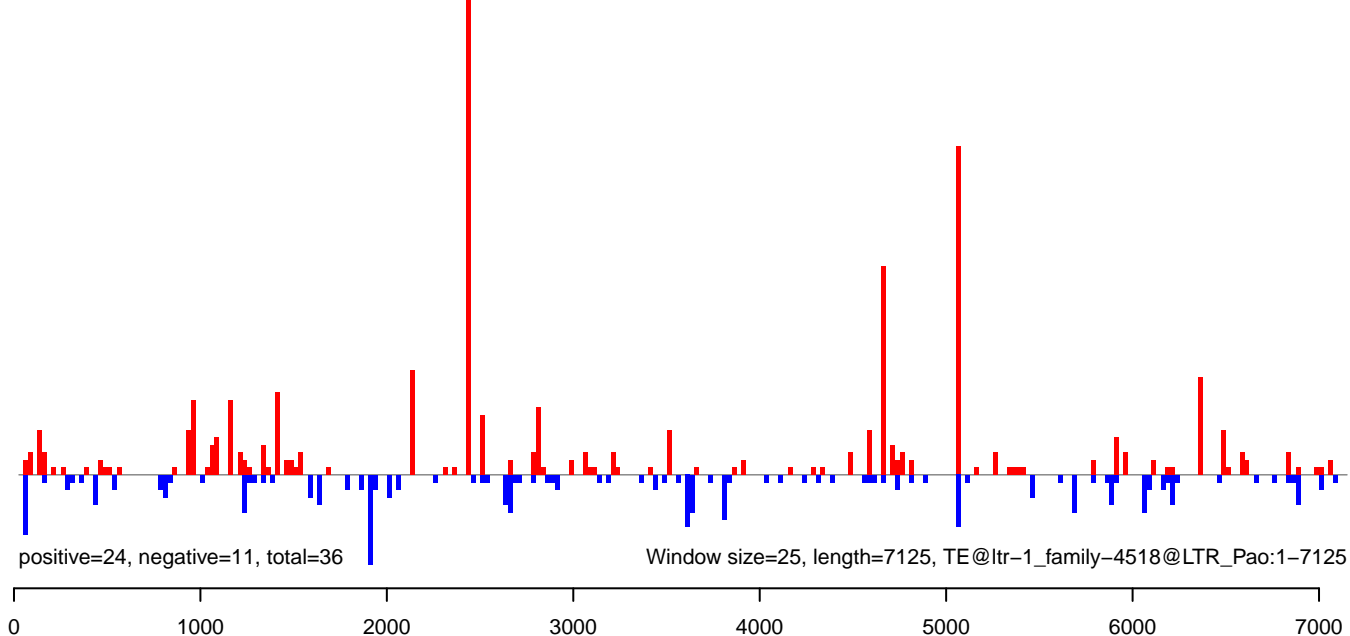
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**

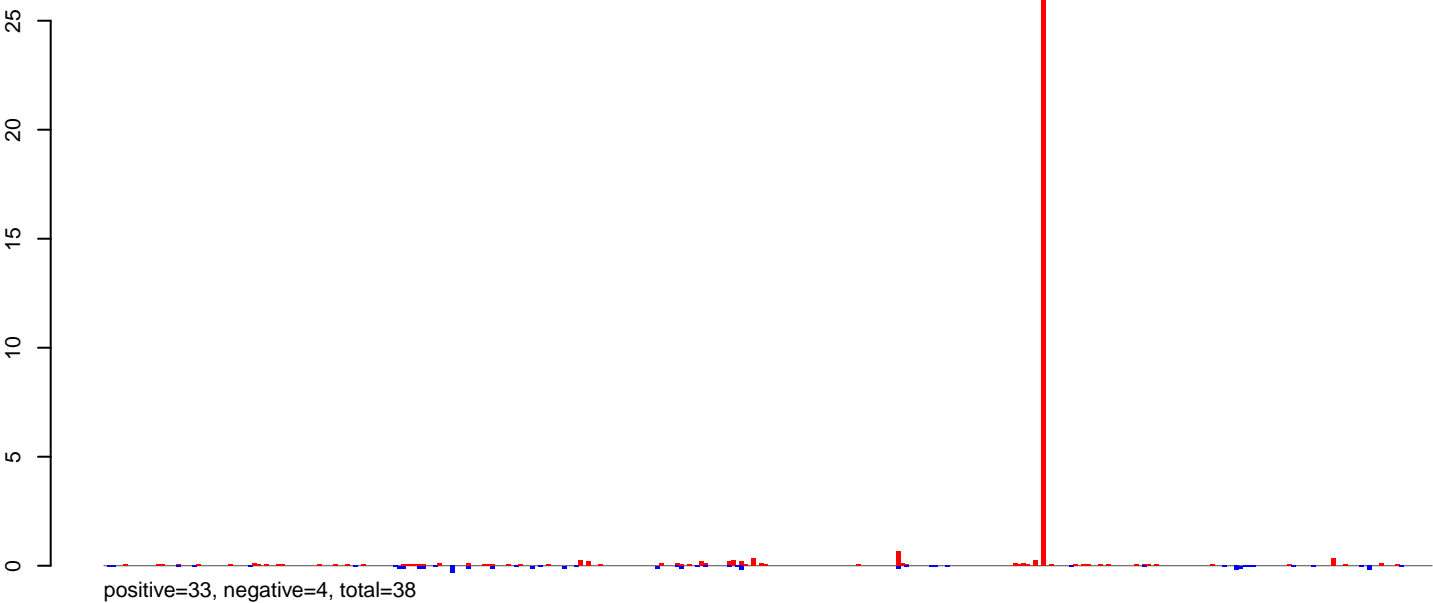


**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**

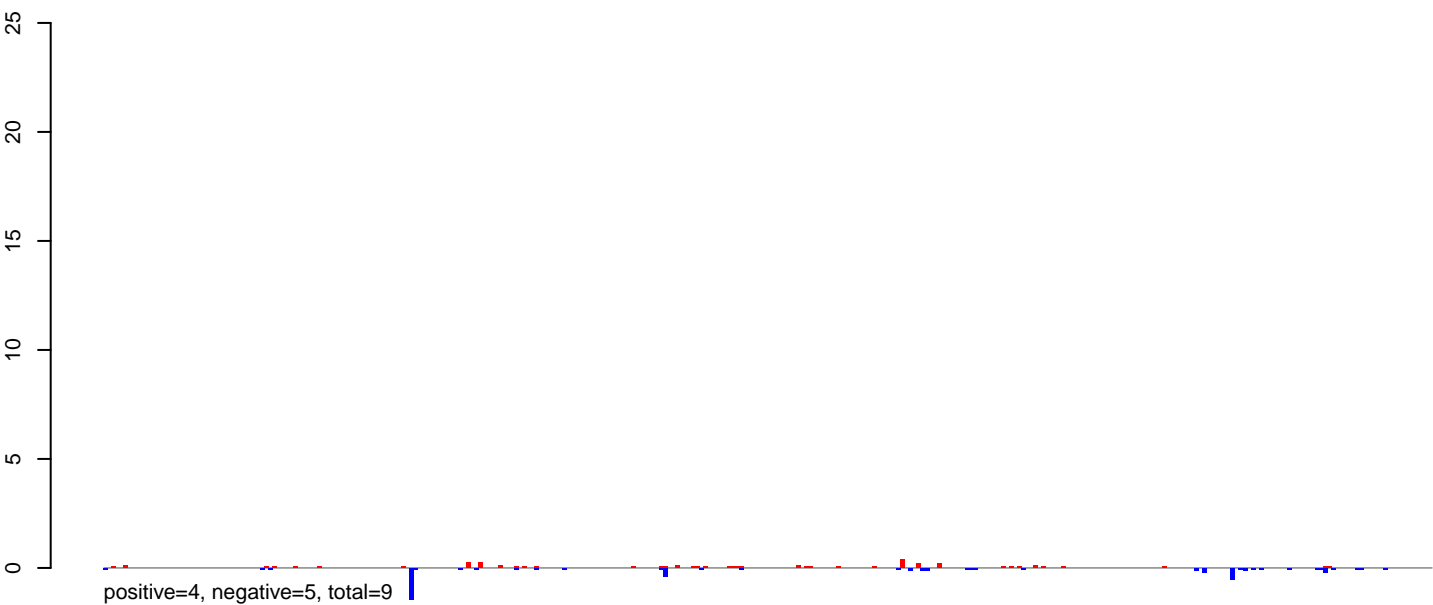




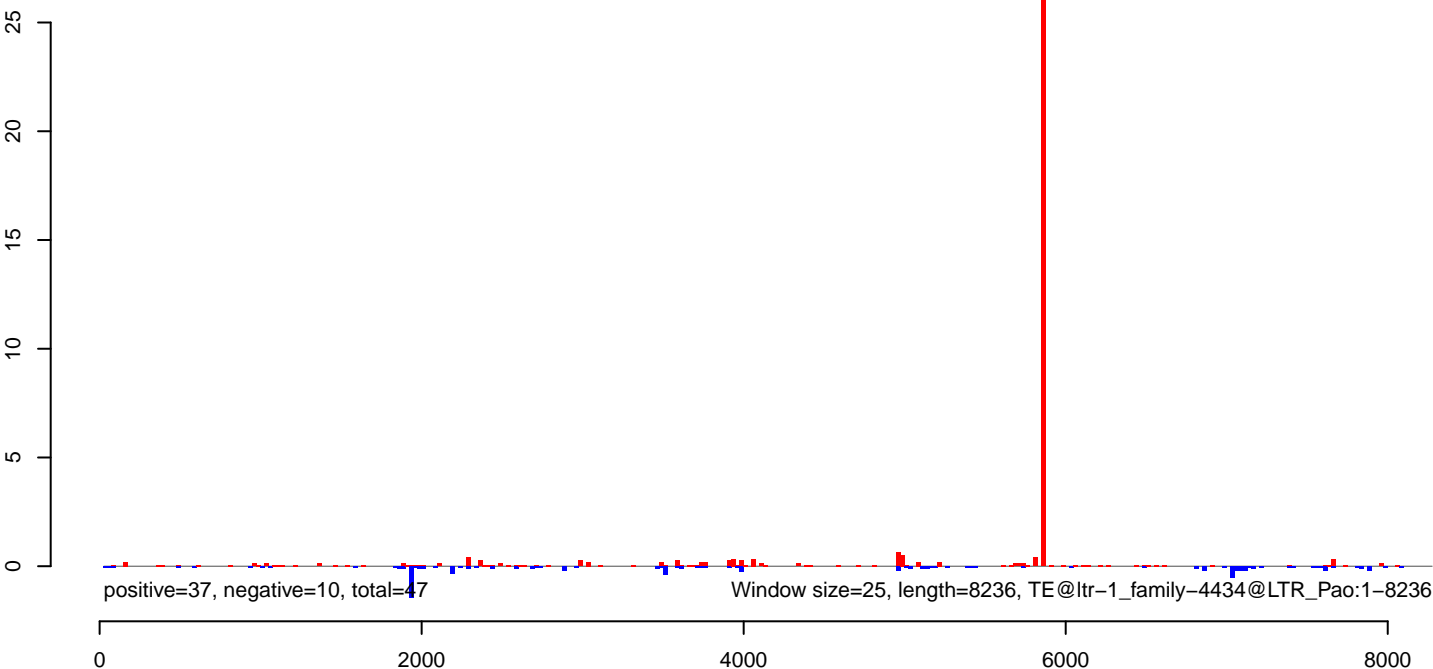
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



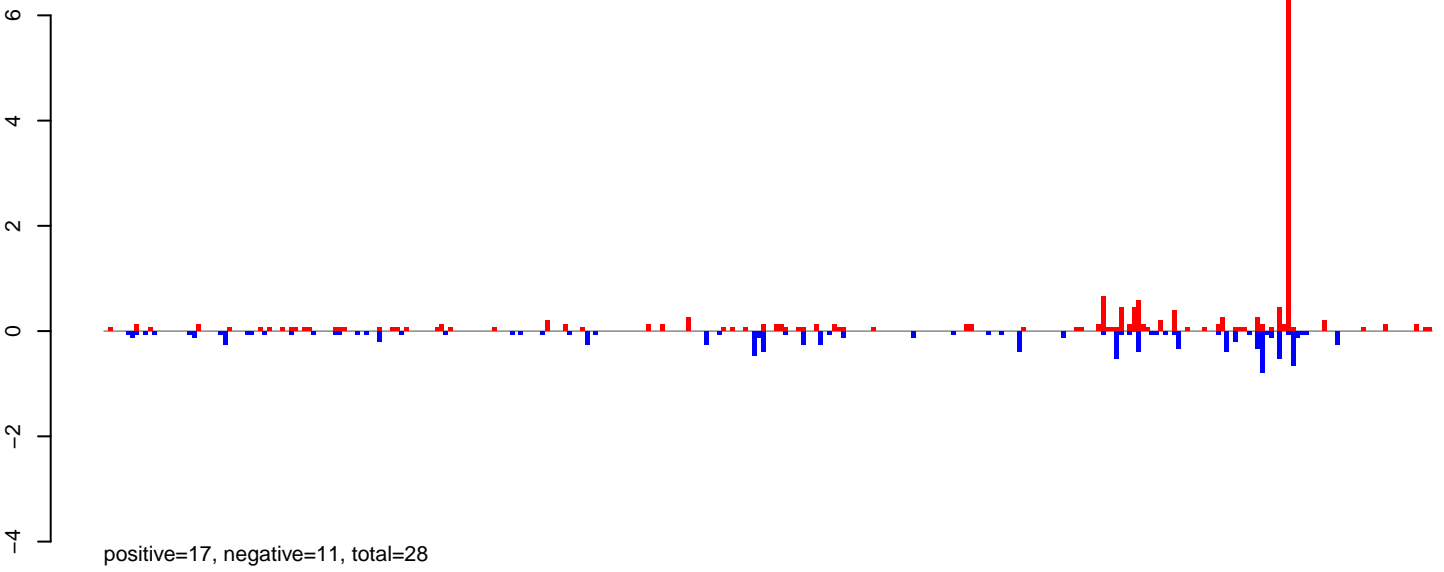
**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**



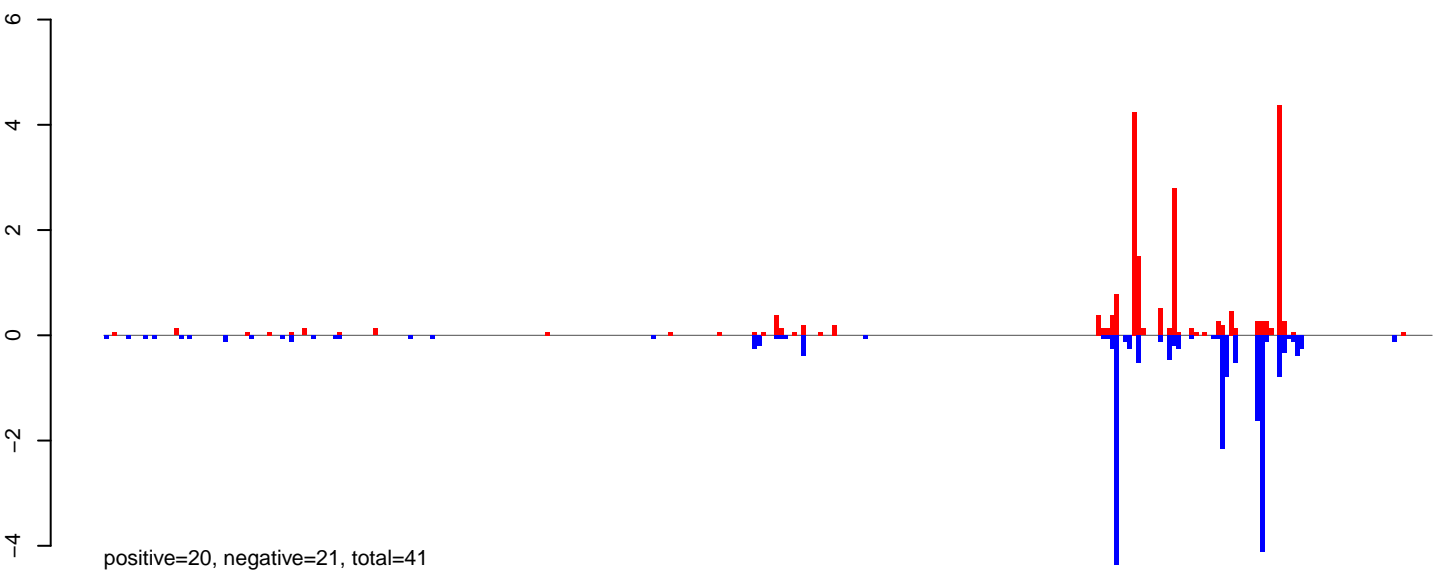
**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**



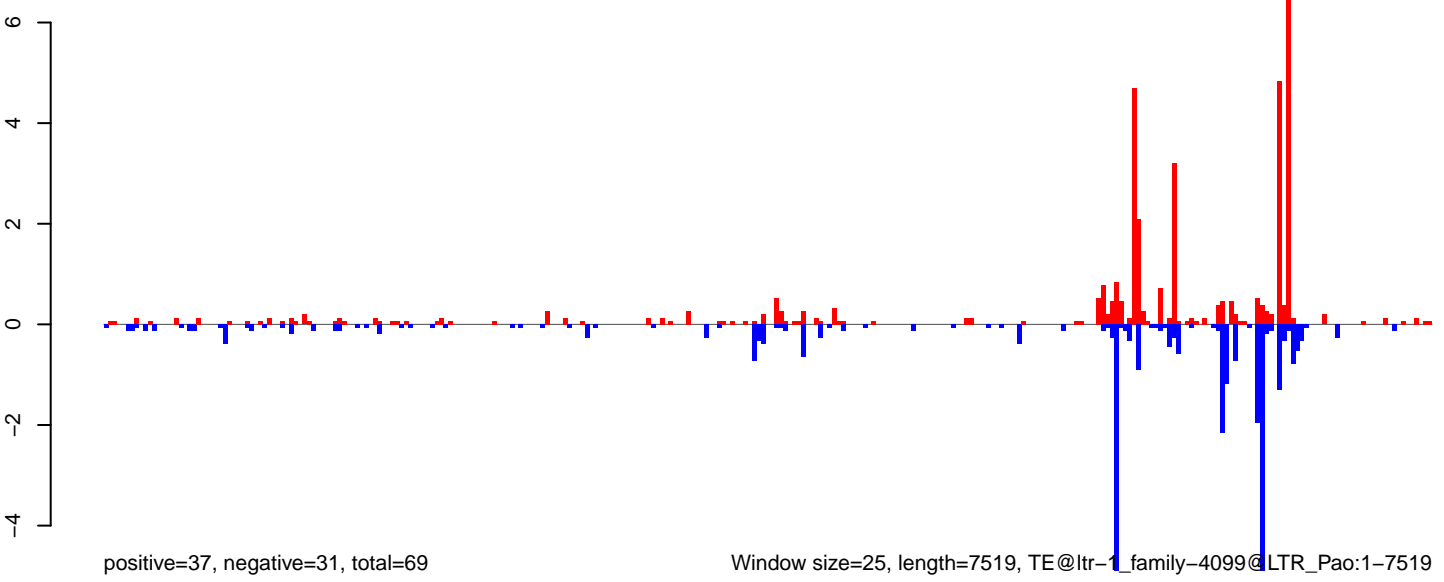
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**



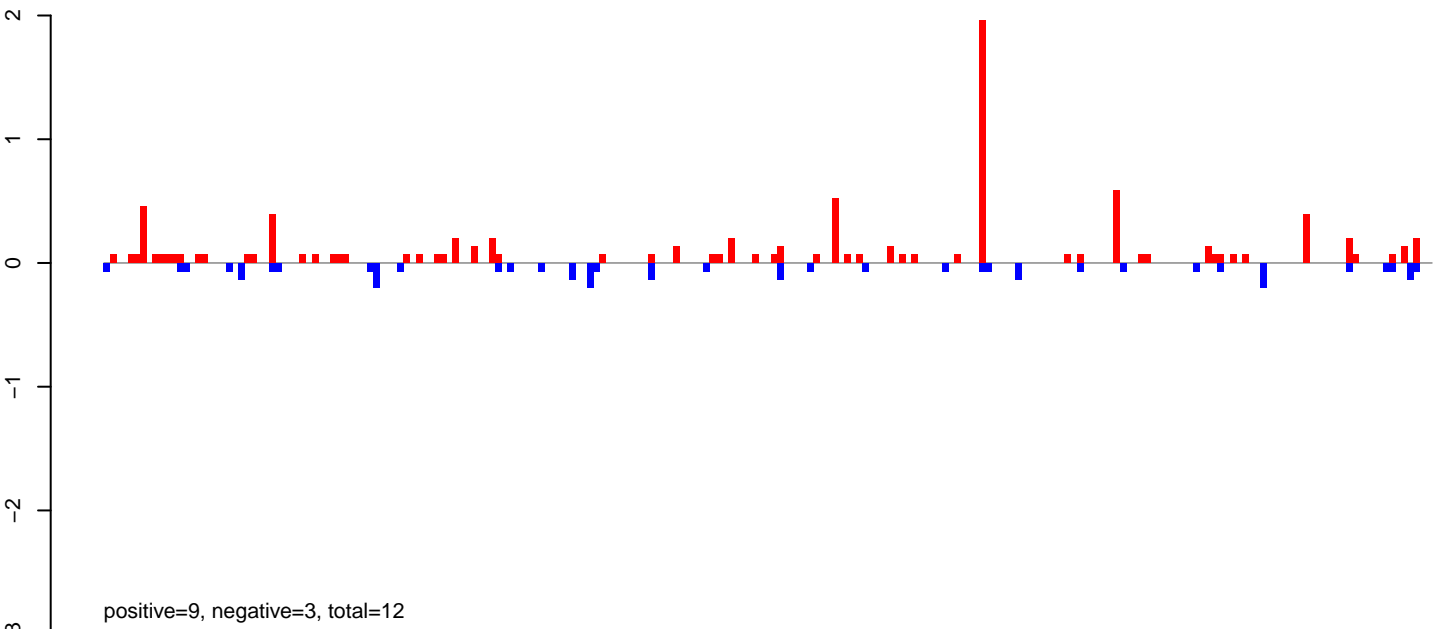
**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**



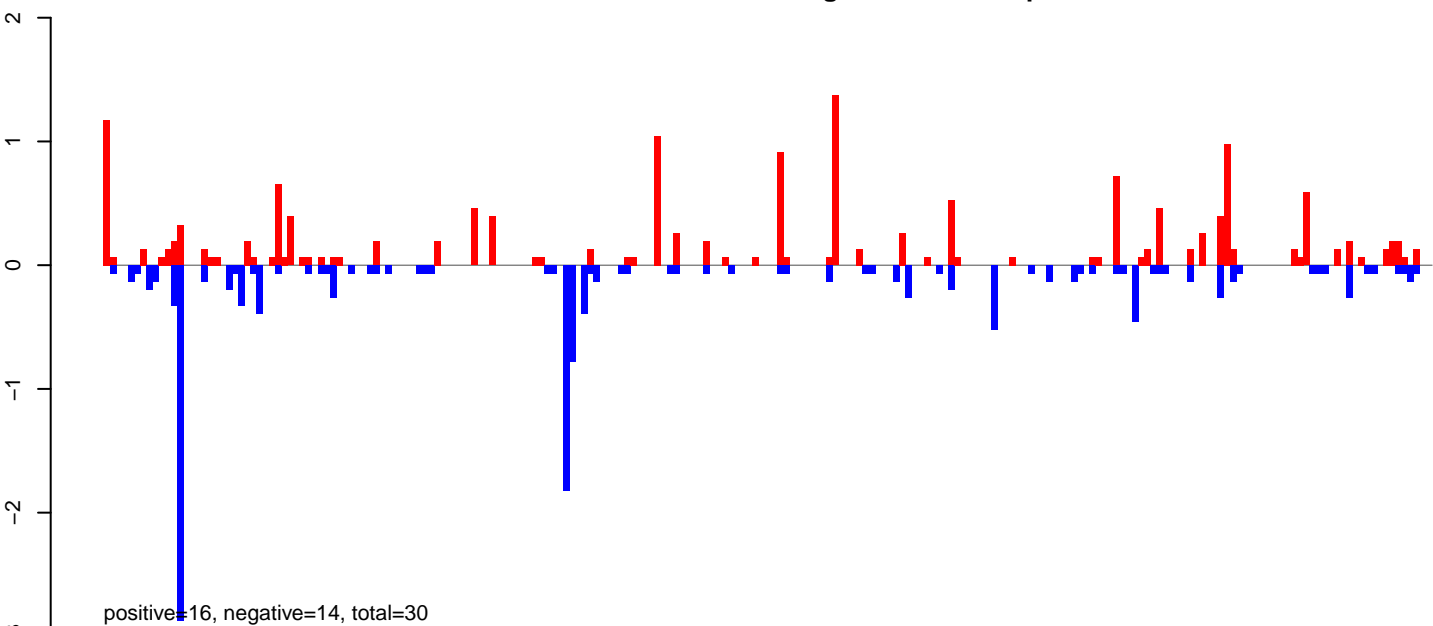
Window size=25, length=7519, TE@ltr-1\_family-4099@LTR\_Pao:1-7519

0 2000 4000 6000

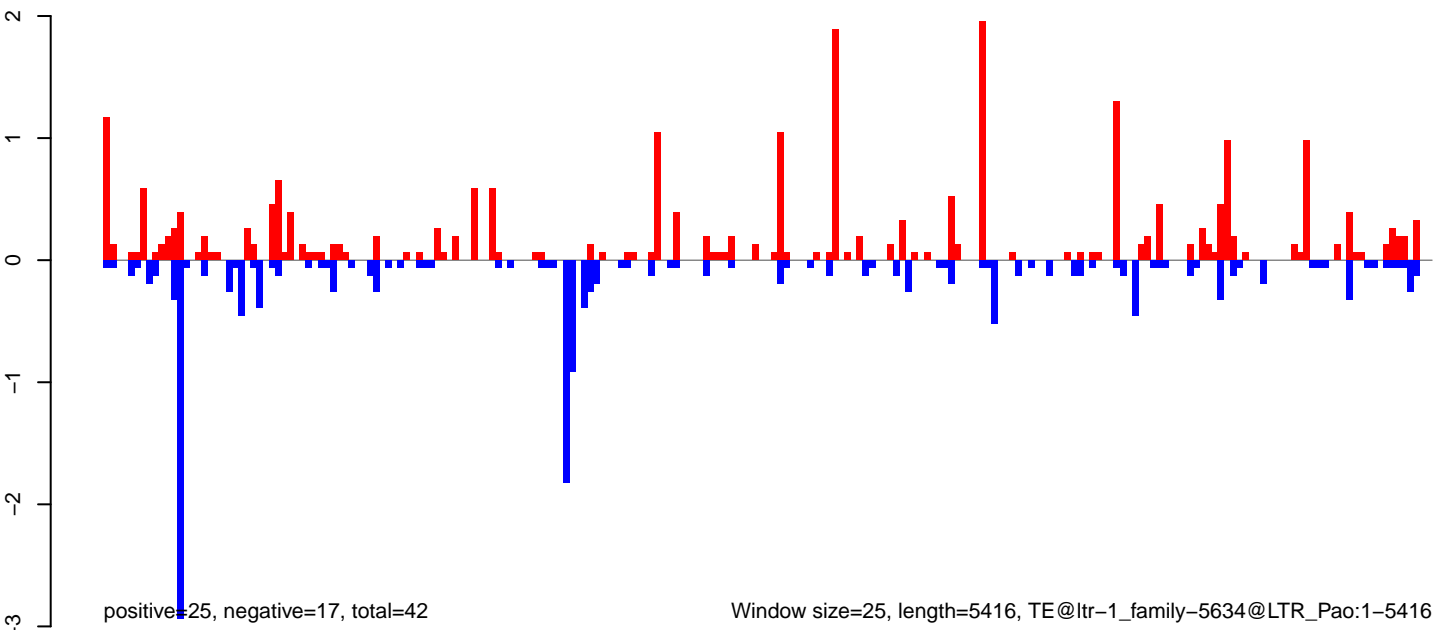
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep

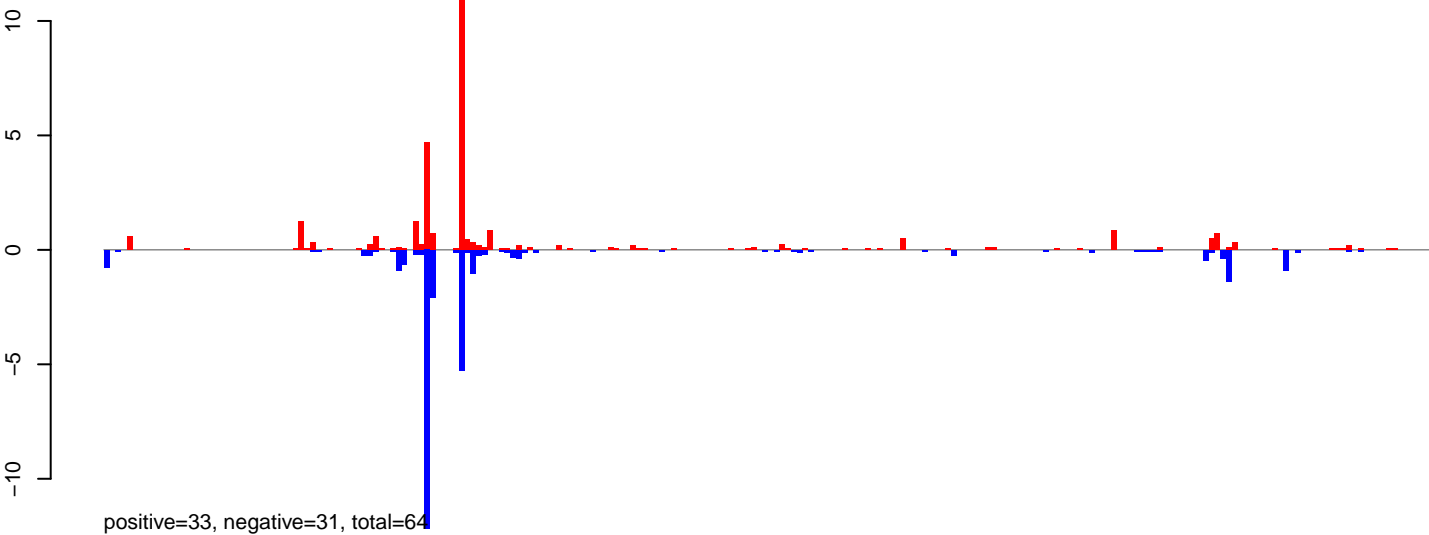


AeAlbo\_FemaleWhole\_Sugar\_CT.rep

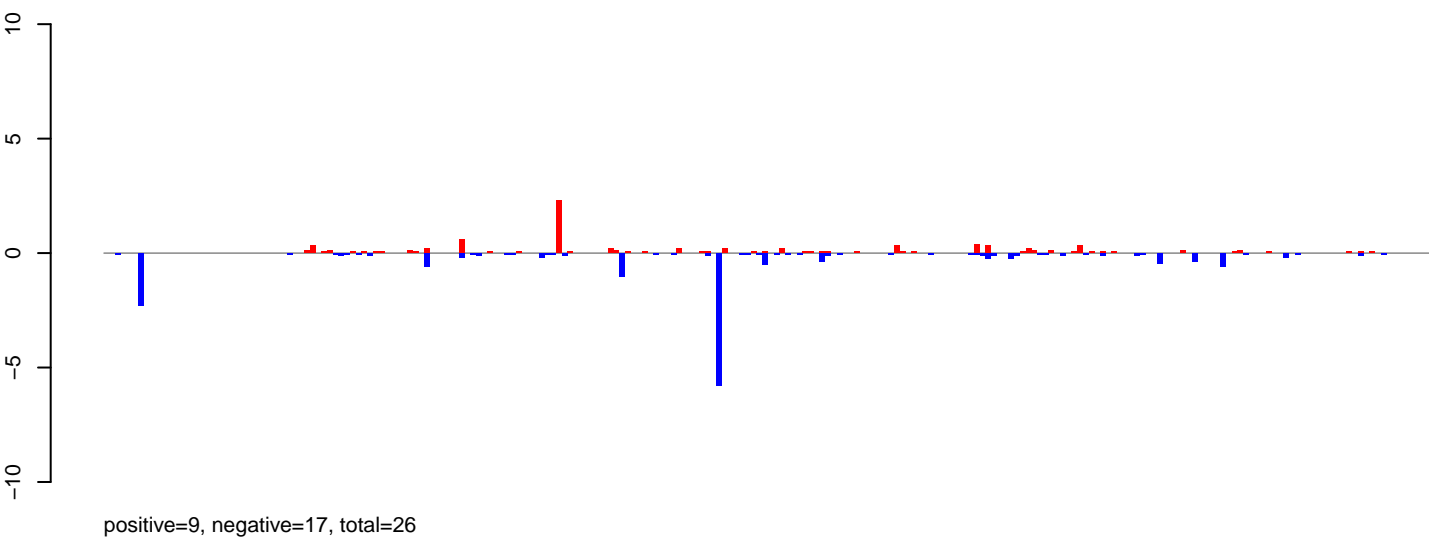


Window size=25, length=5416, TE@ltr-1\_family-5634@LTR\_Pao:1-5416

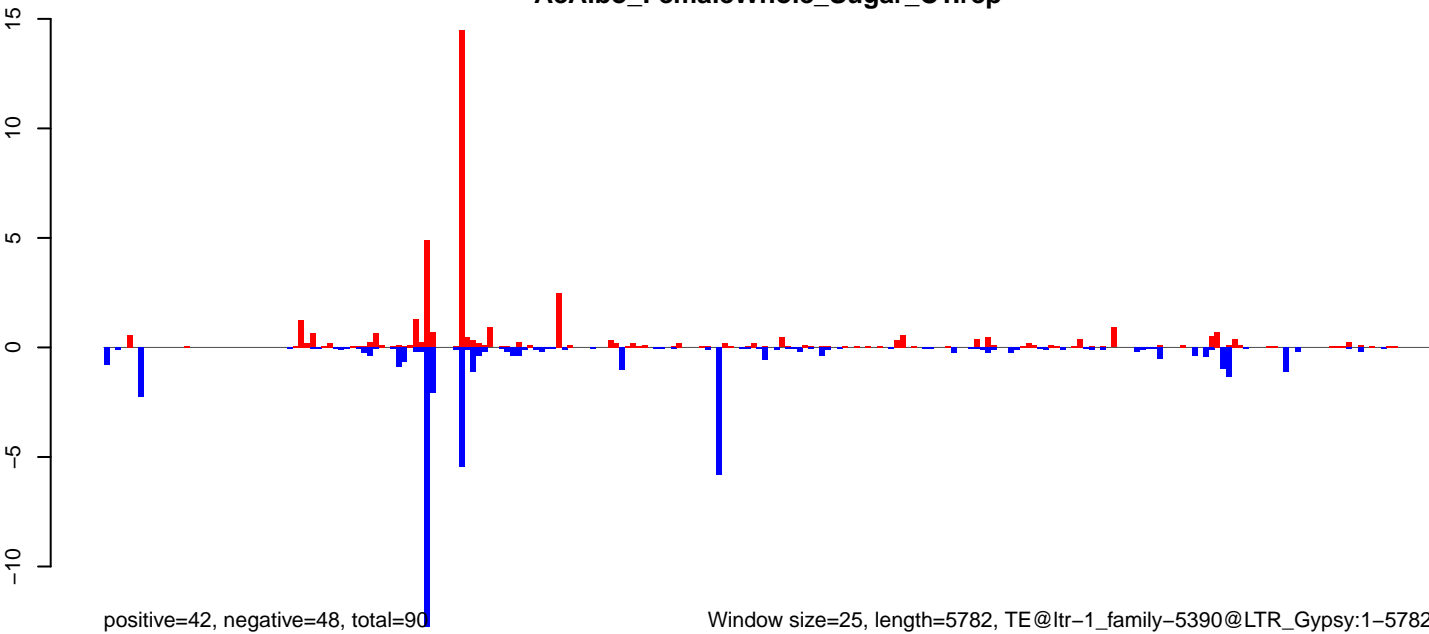
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep

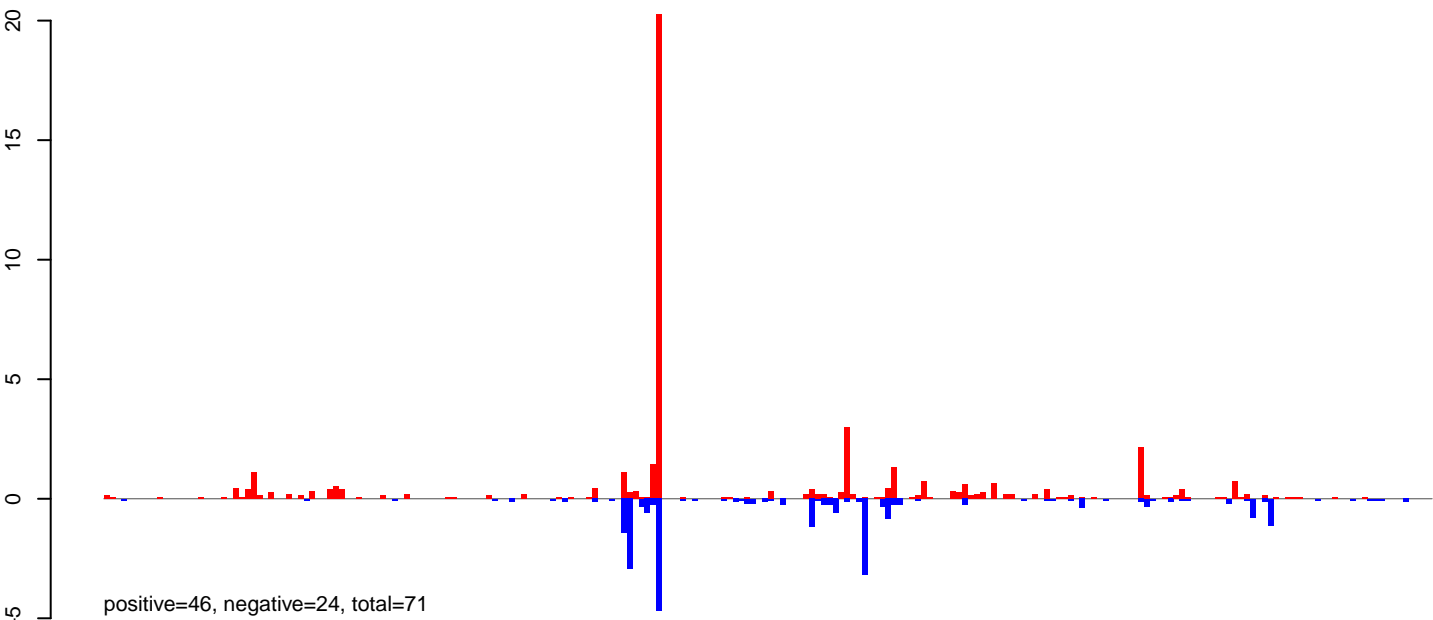


AeAlbo\_FemaleWhole\_Sugar\_CT.rep

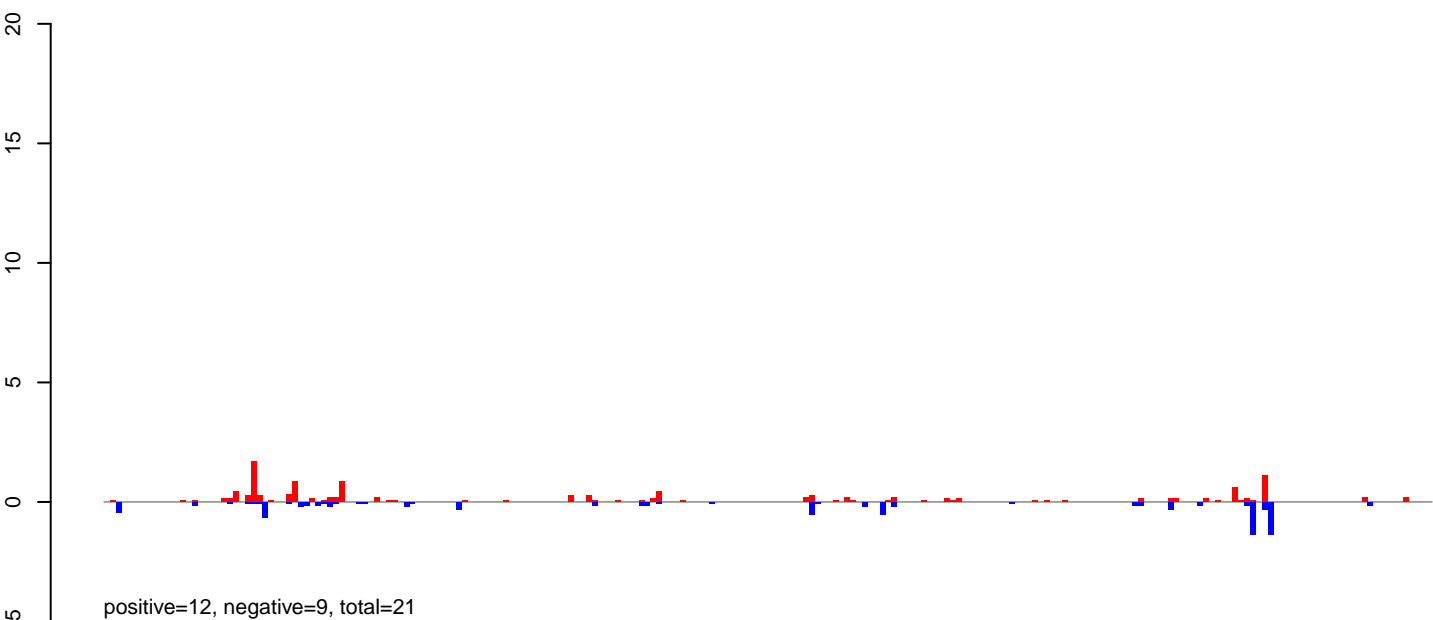


Window size=25, length=5782, TE@ltr-1\_family-5390@LTR\_Gypsy:1-5782

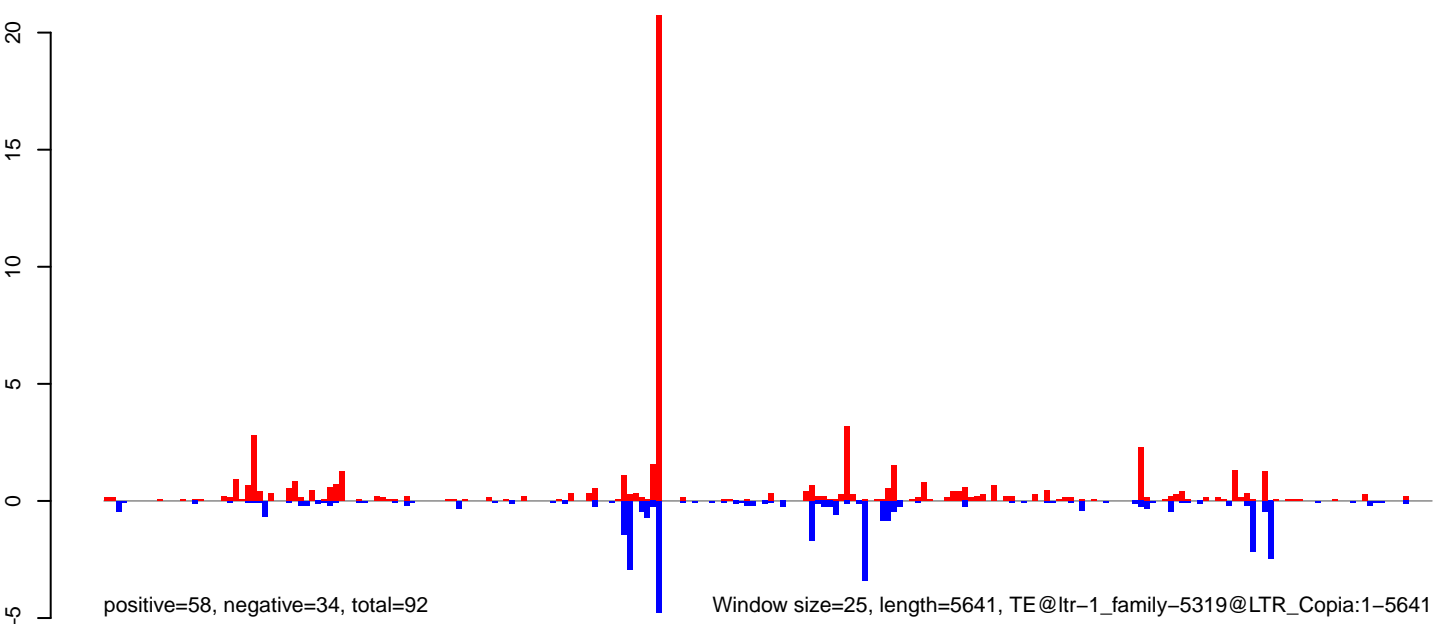
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



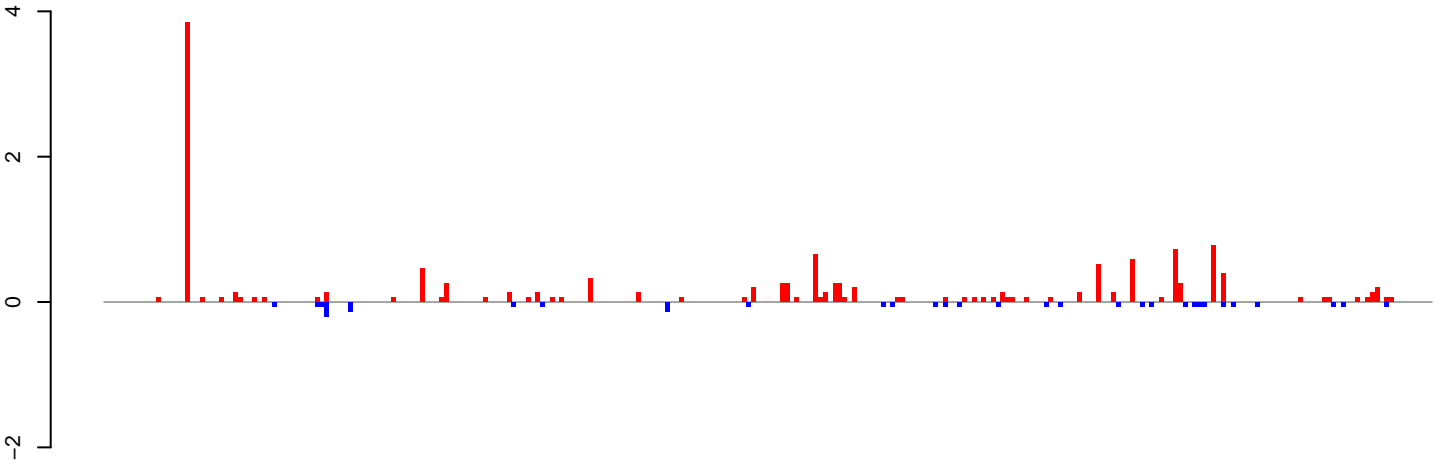
**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**



**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**

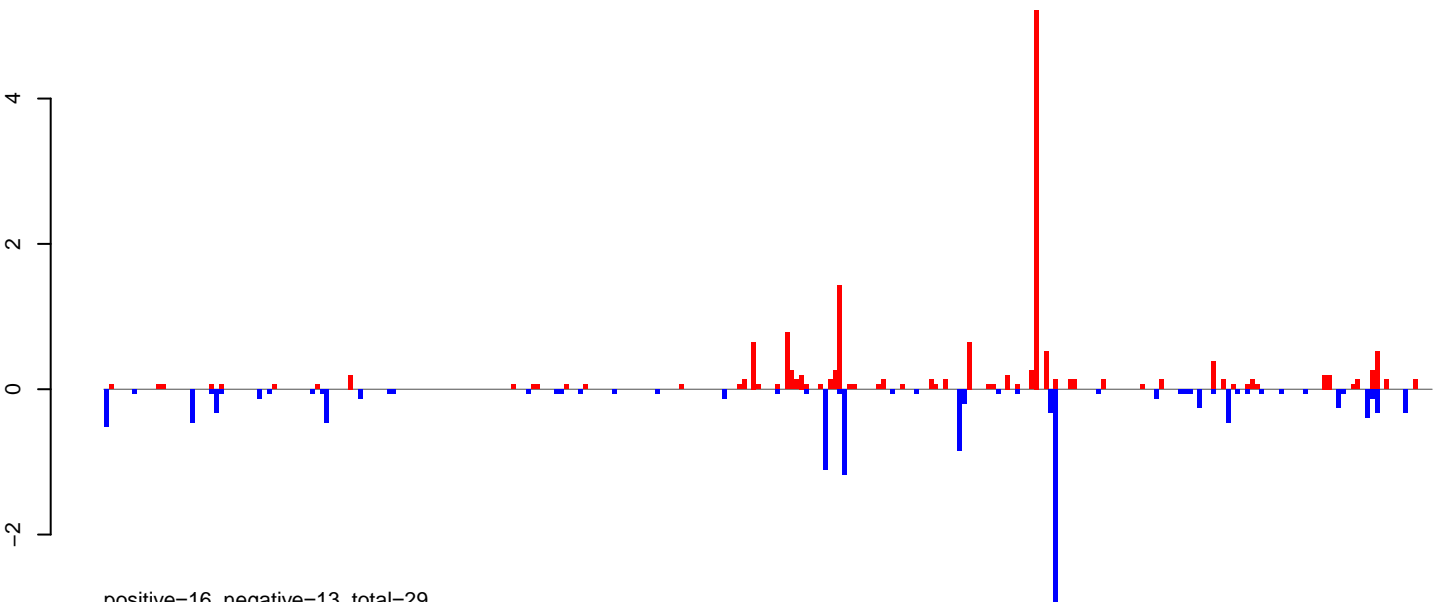


AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



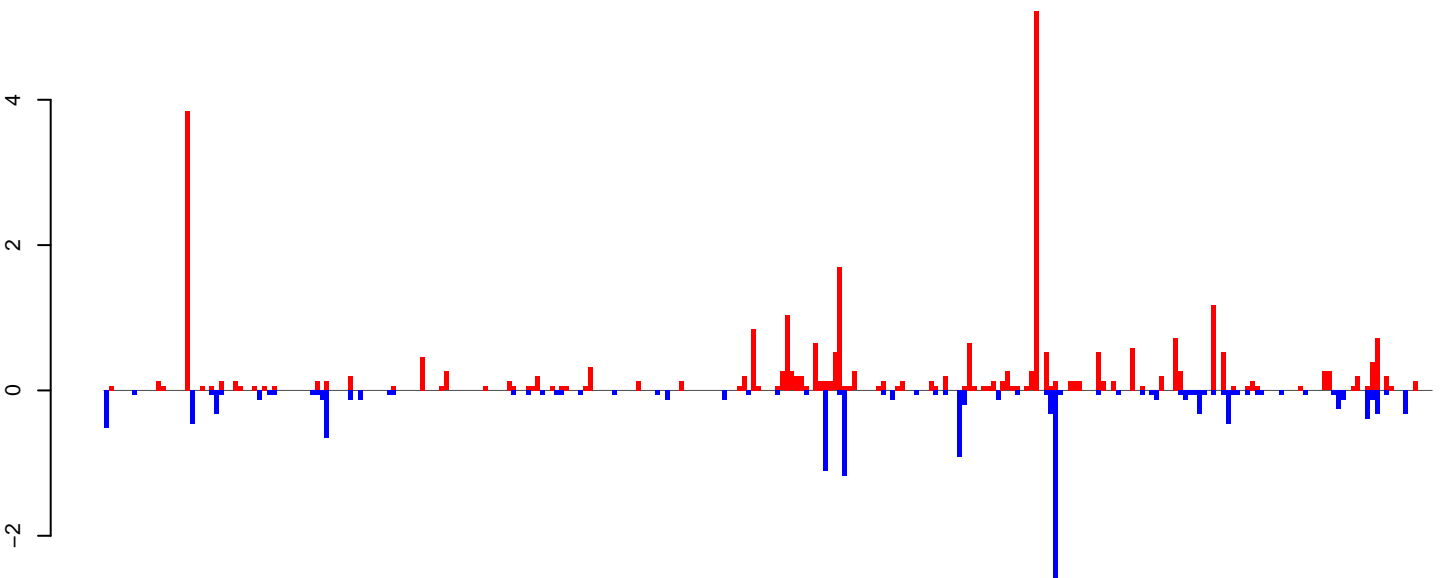
positive=14, negative=2, total=16

AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



positive=16, negative=13, total=29

AeAlbo\_FemaleWhole\_Sugar\_CT.rep

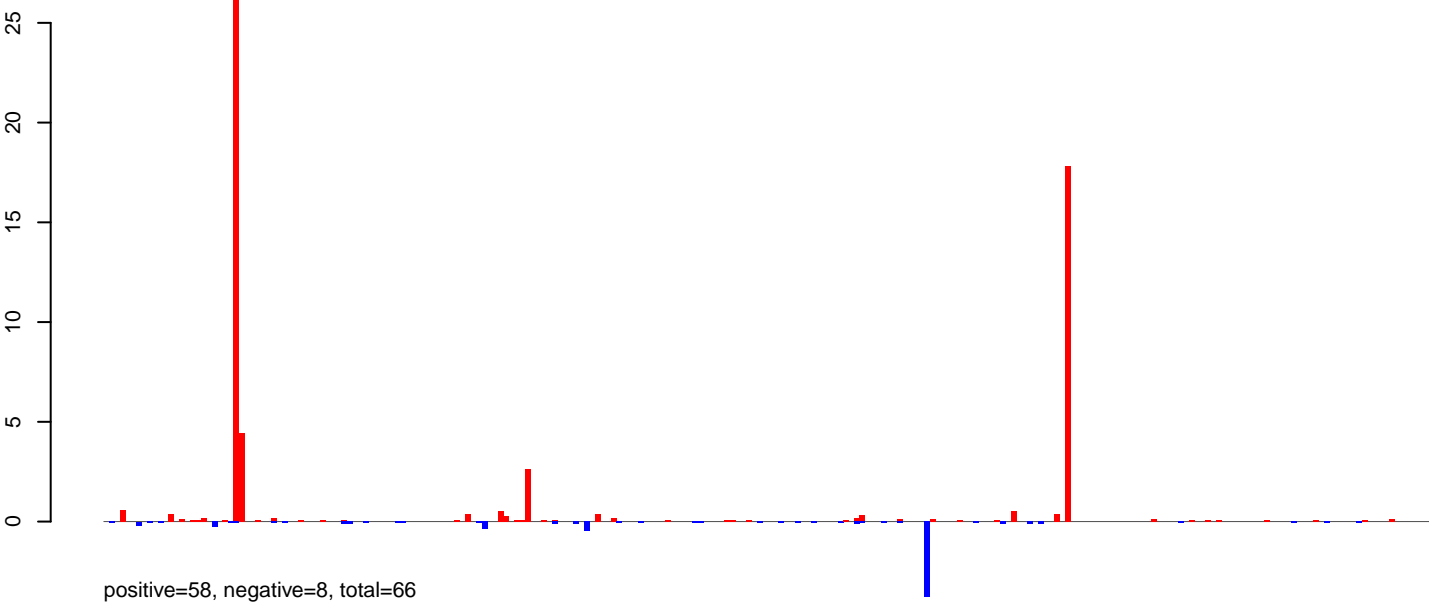


positive=30, negative=15, total=46

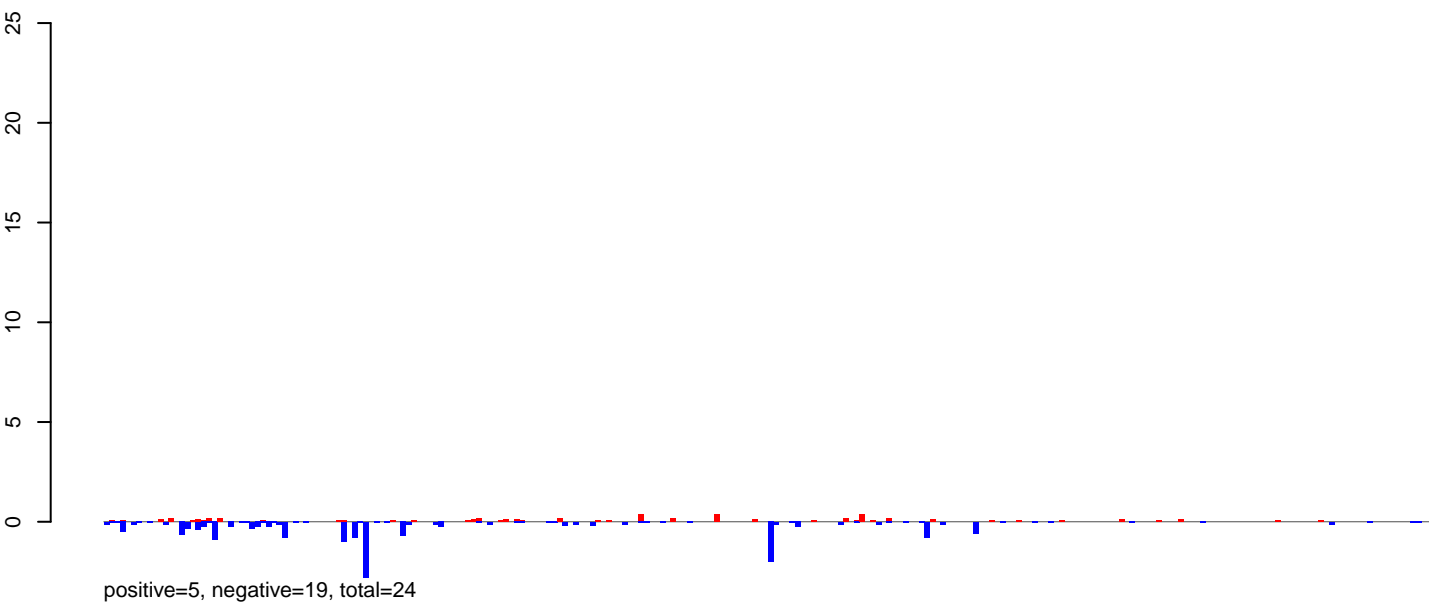
Window size=25, length=6913, TE@ltr-1\_family-5315@LTR\_Pao:1-6913

0 1000 2000 3000 4000 5000 6000 7000

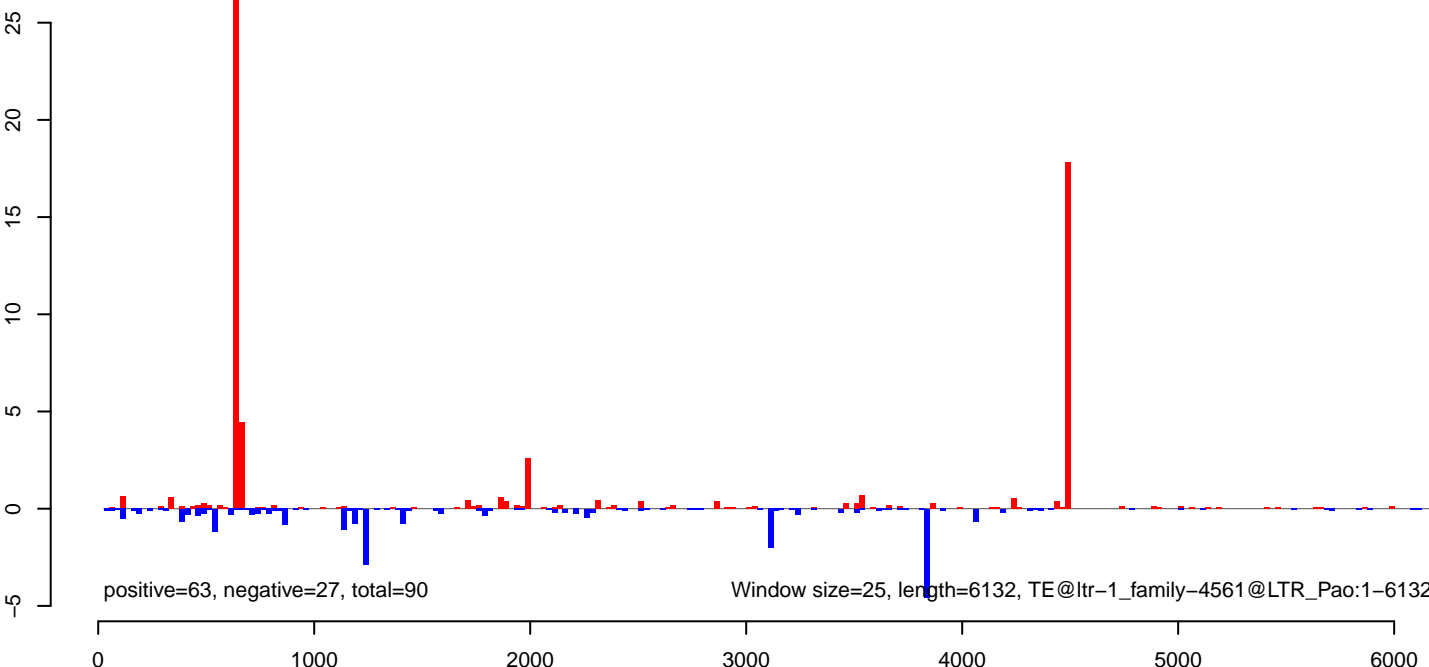
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



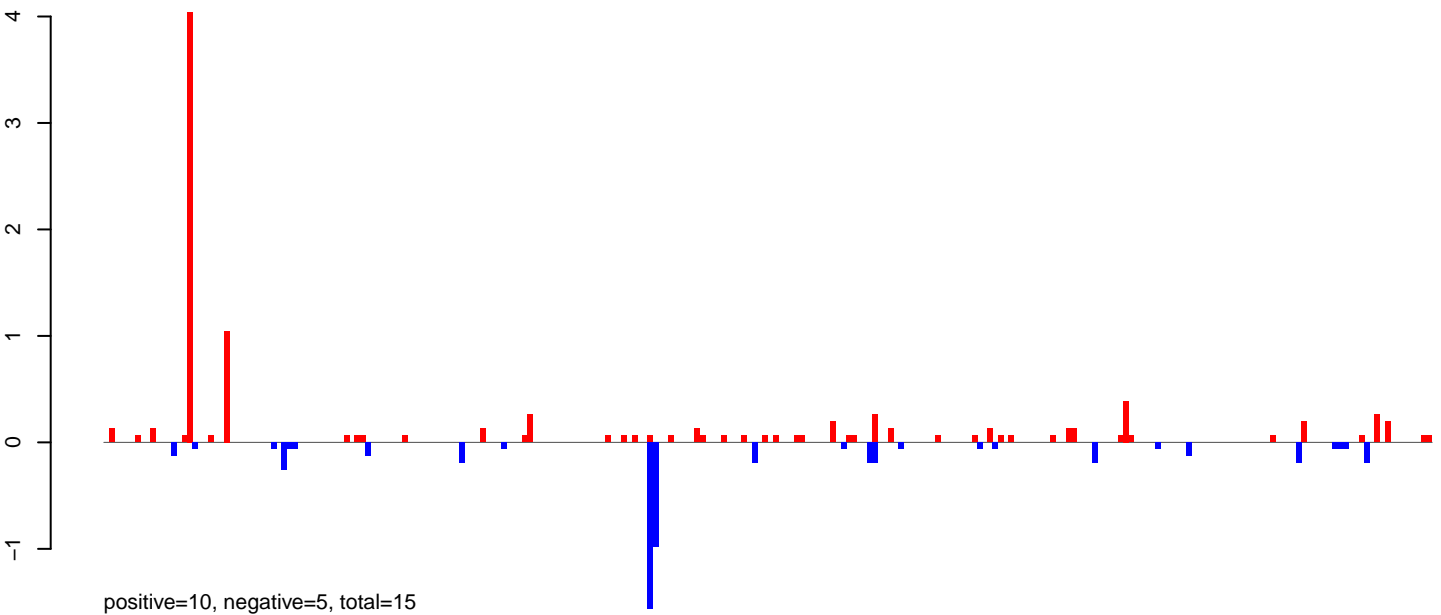
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



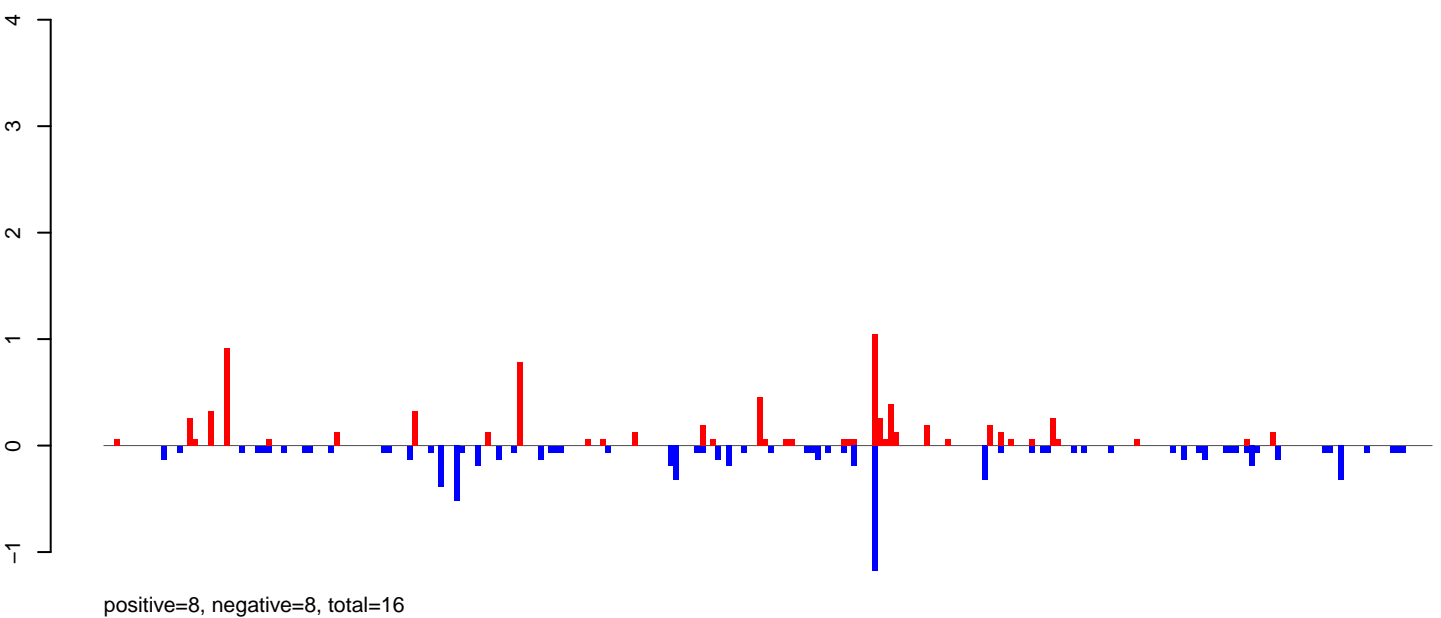
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



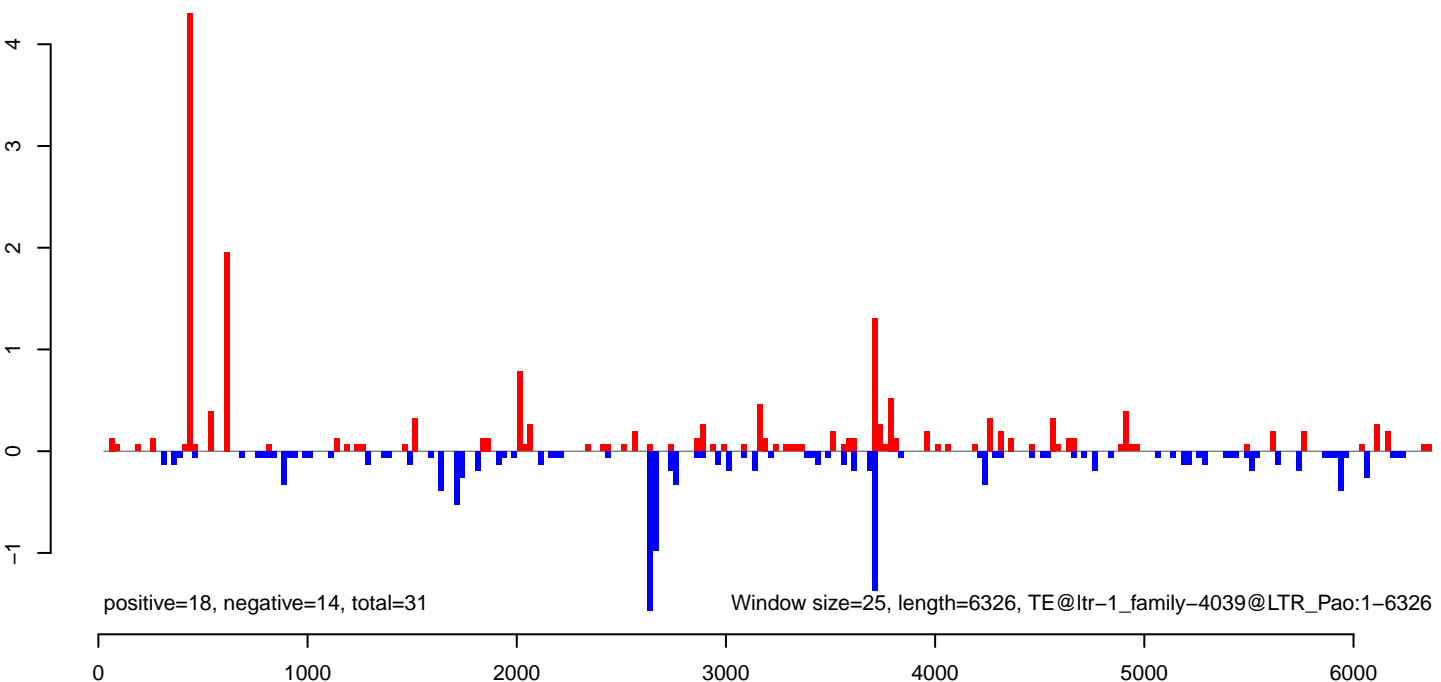
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**

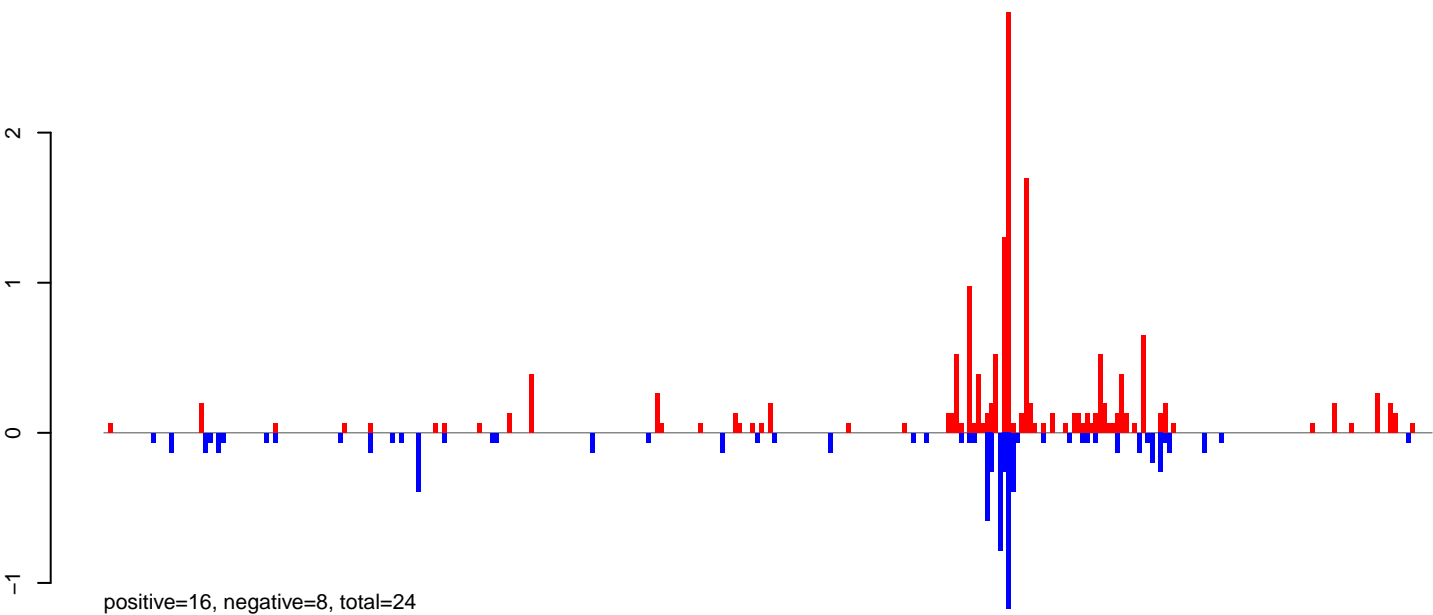


**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**

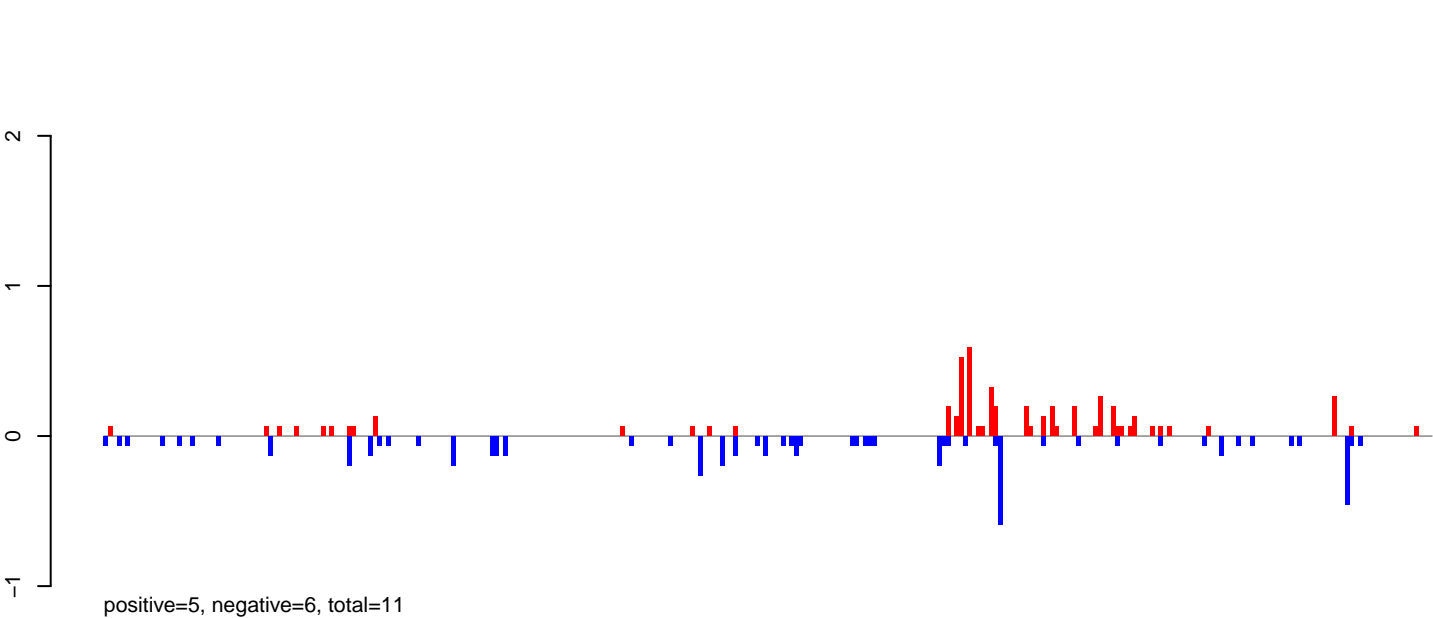




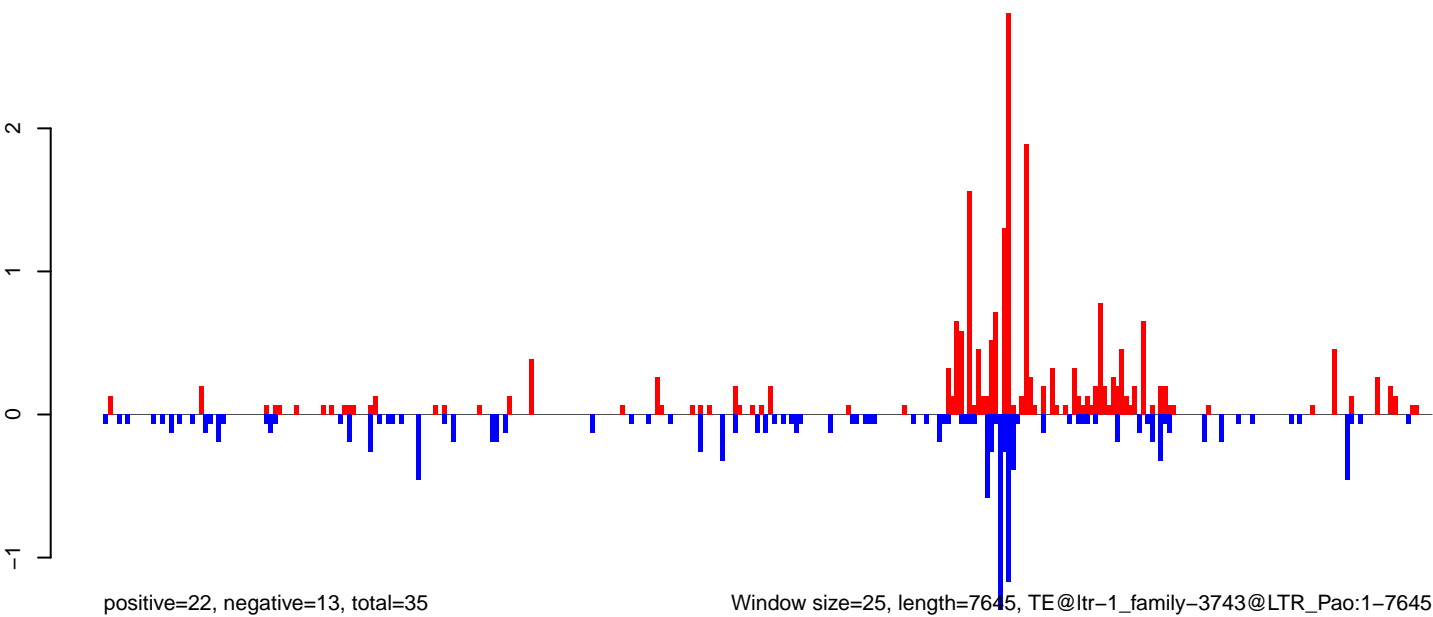
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**



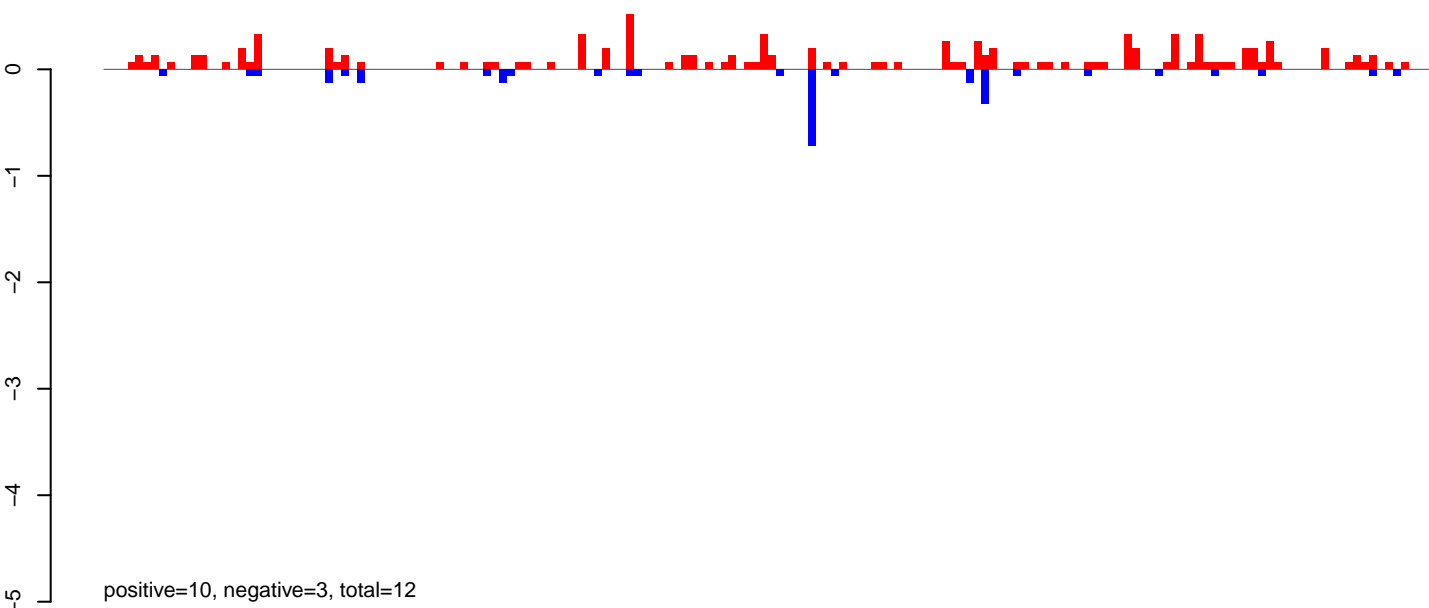
**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**



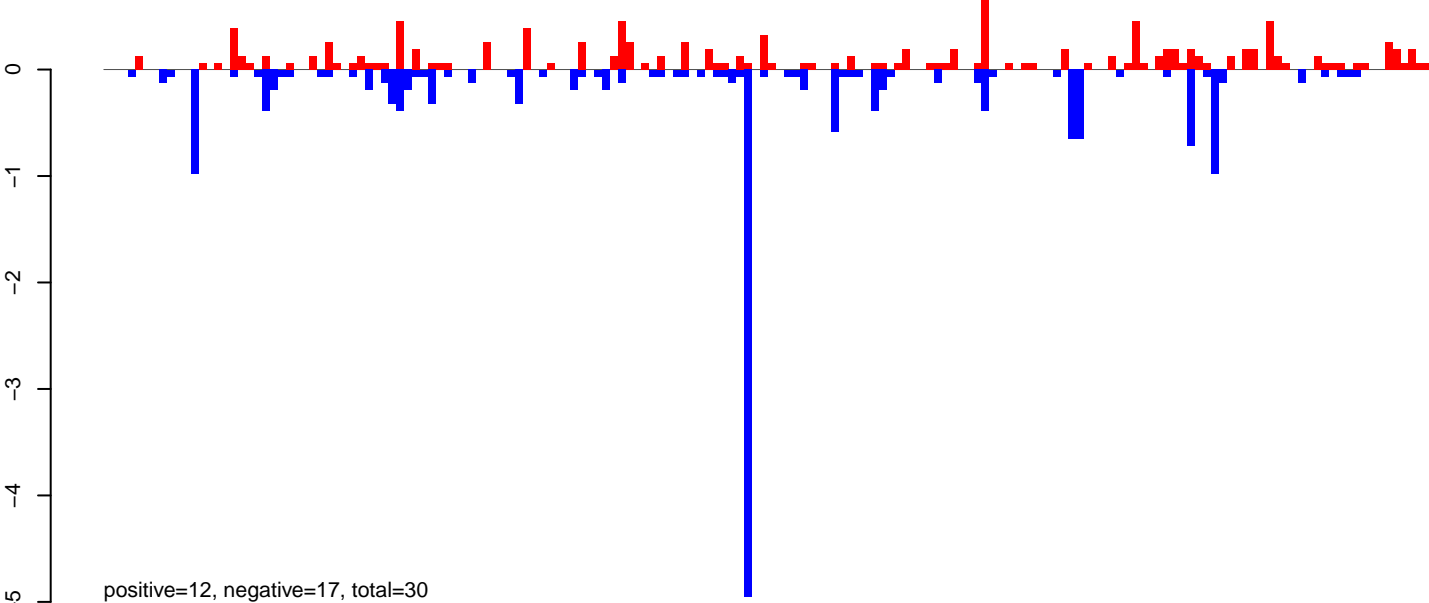
Window size=25, length=7645, TE@ltr-1\_family-3743@LTR\_Pao:1-7645

0 2000 4000 6000

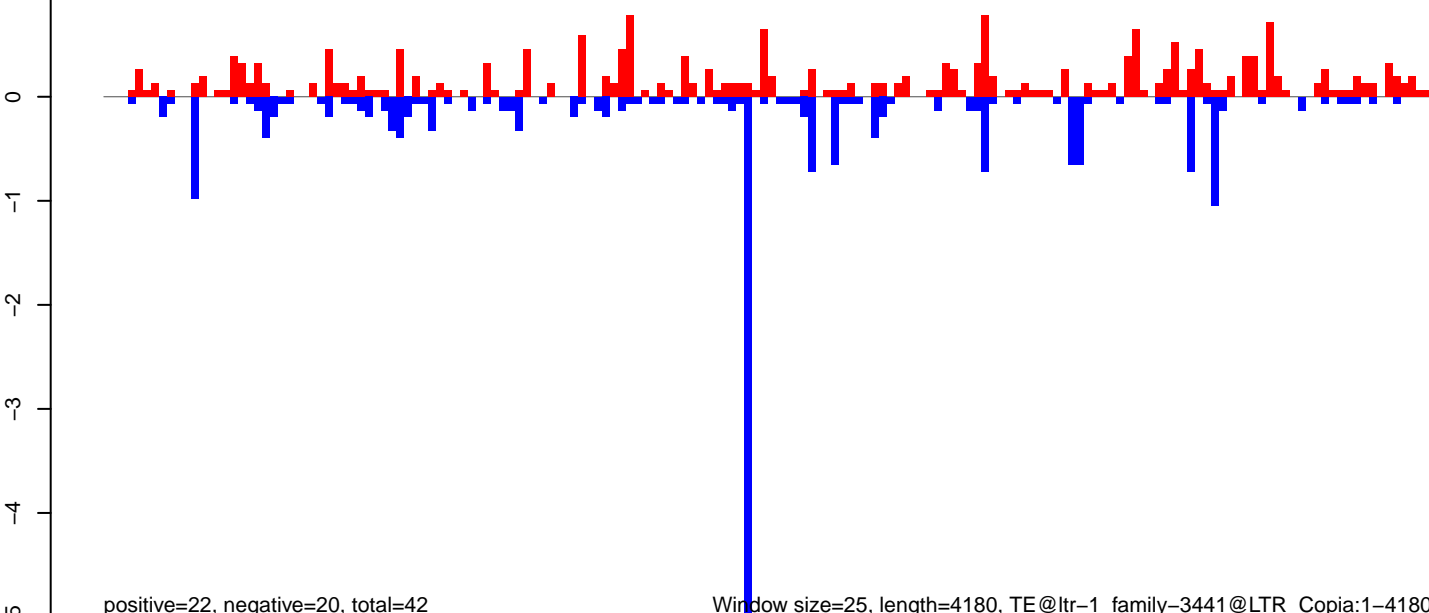
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



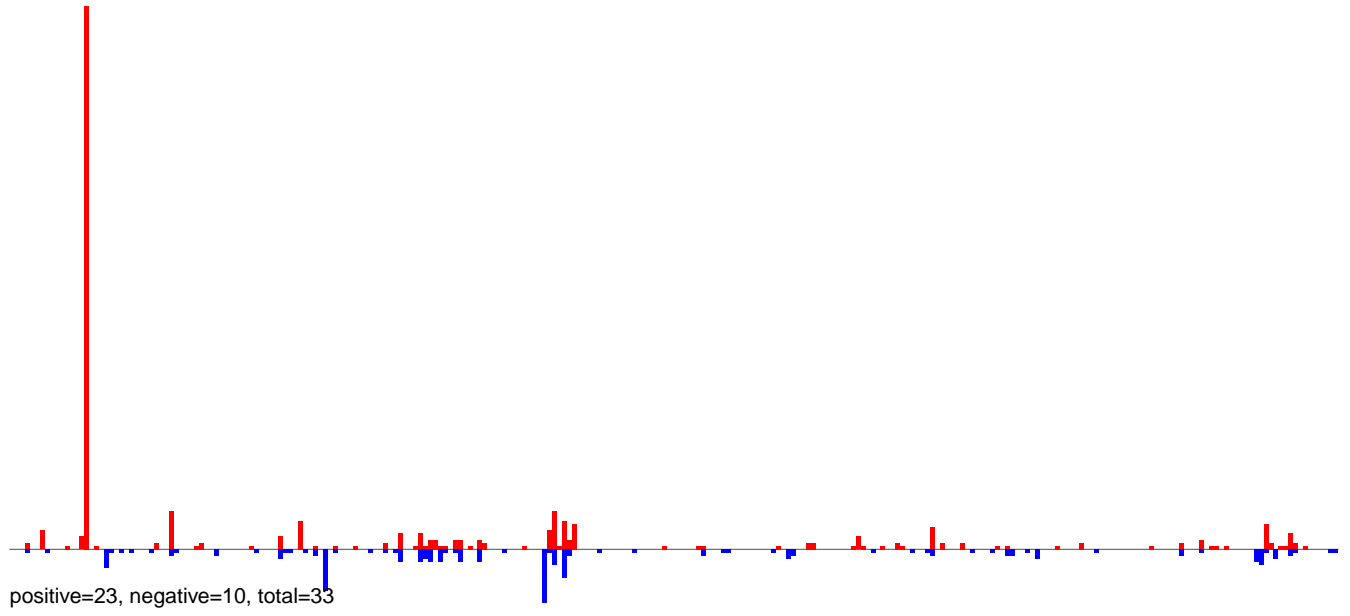
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



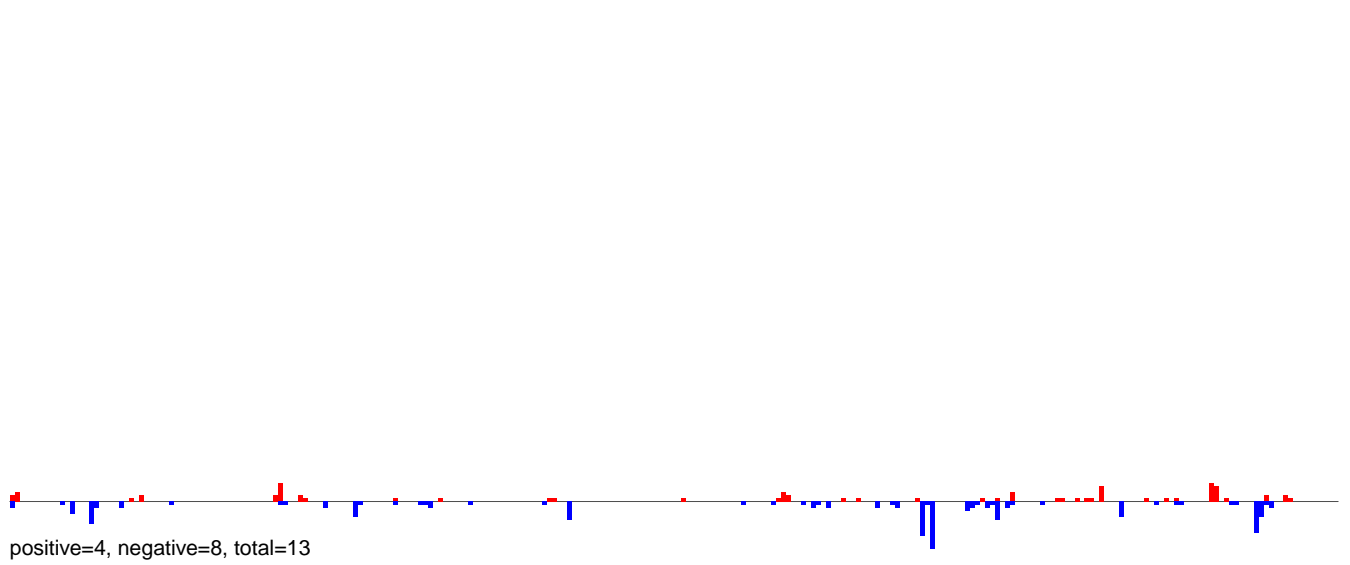
Window size=25, length=4180, TE@ltr-1\_family-3441@LTR\_Copia:1-4180

0 1000 2000 3000 4000

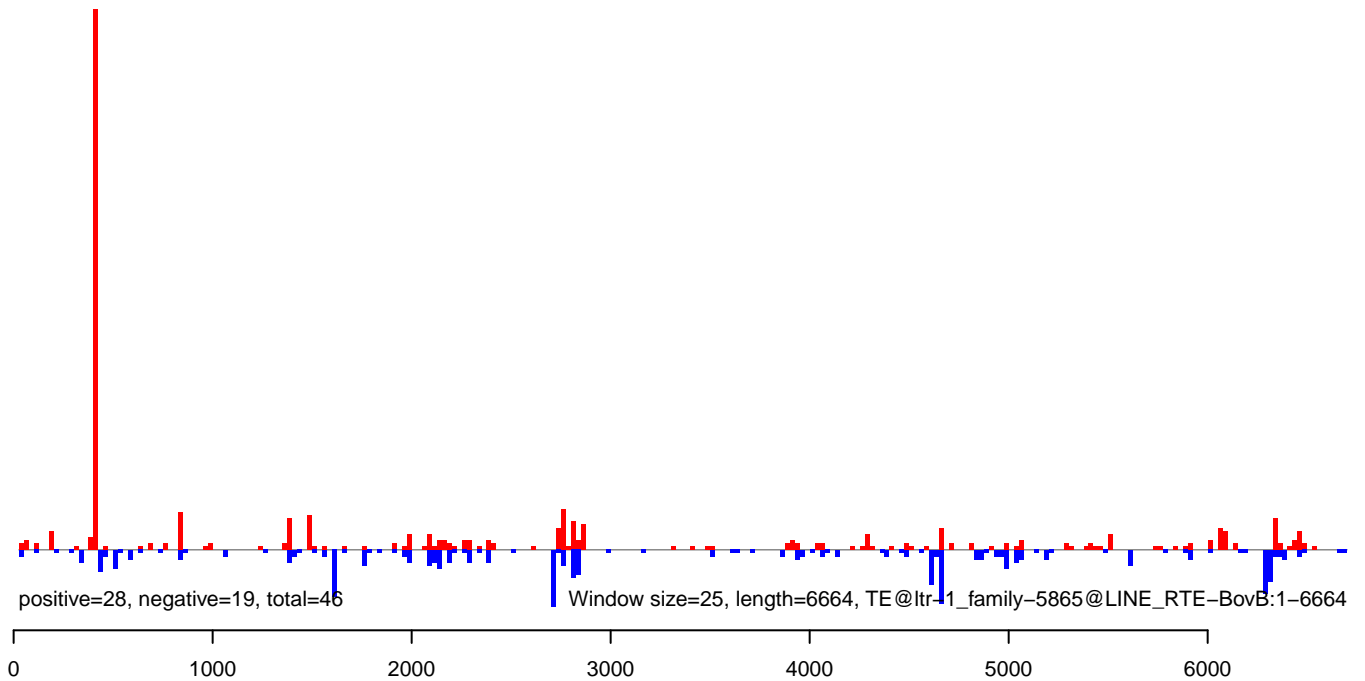
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



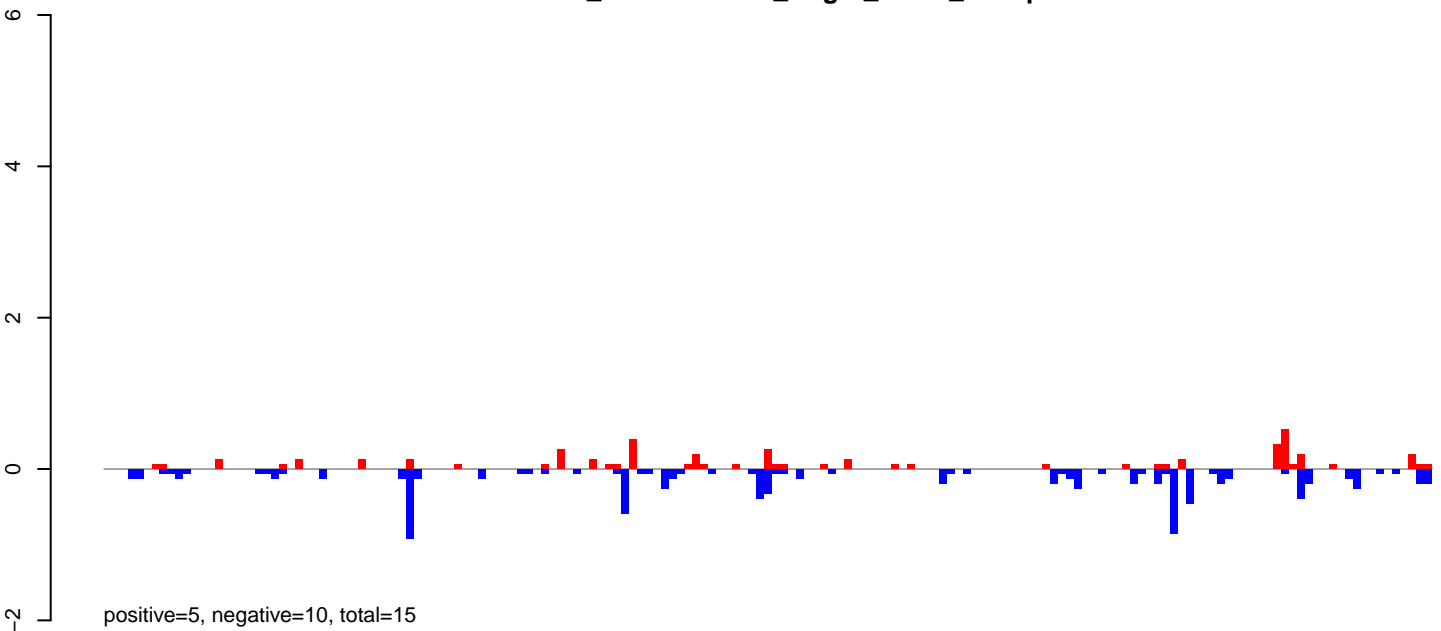
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



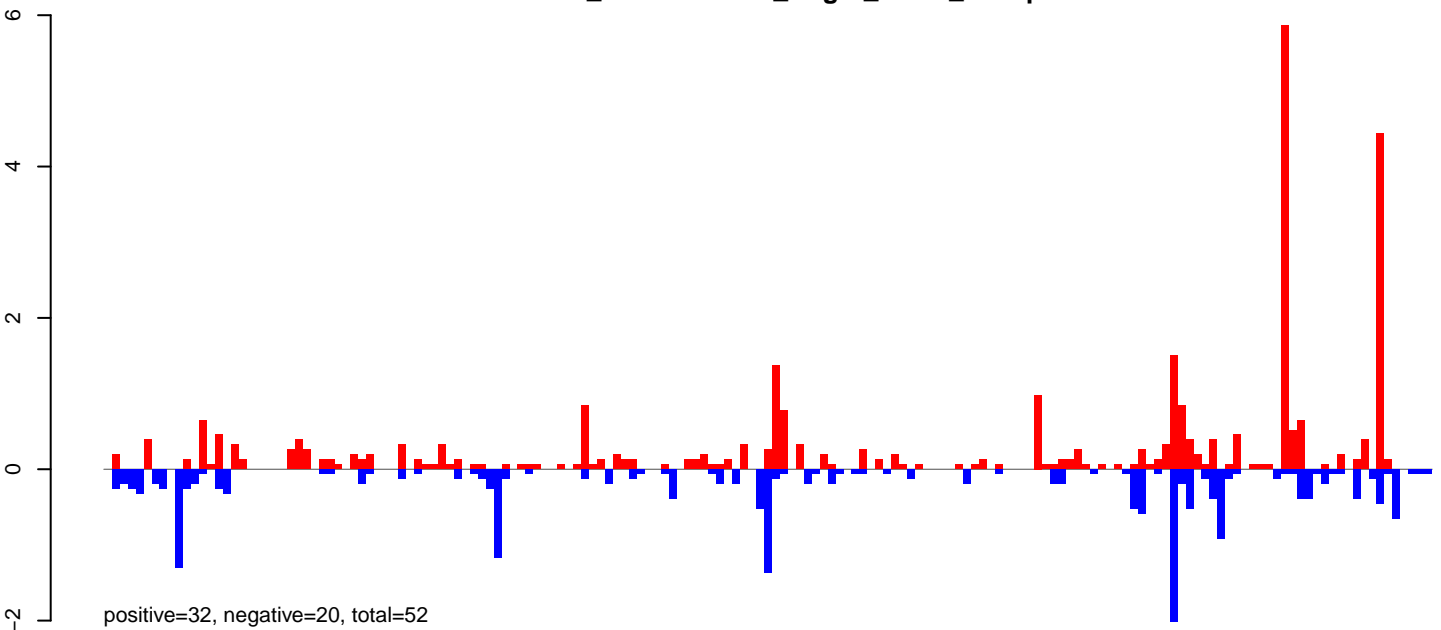
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



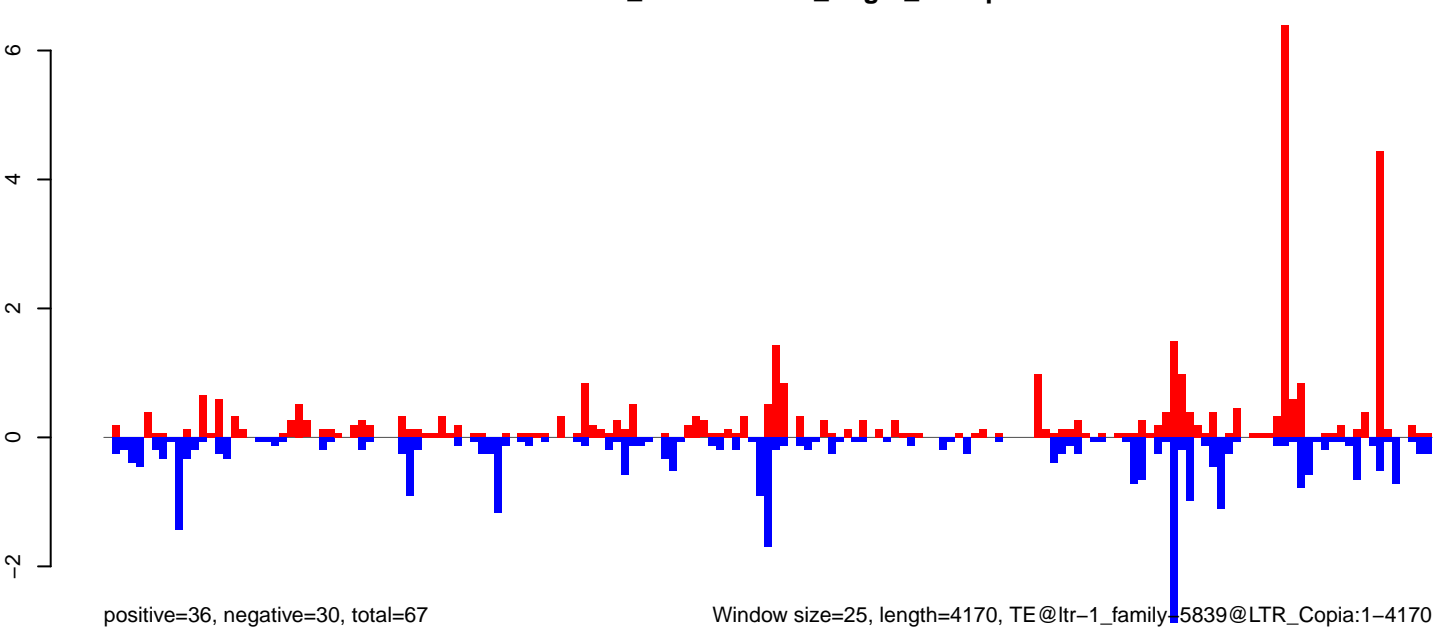
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



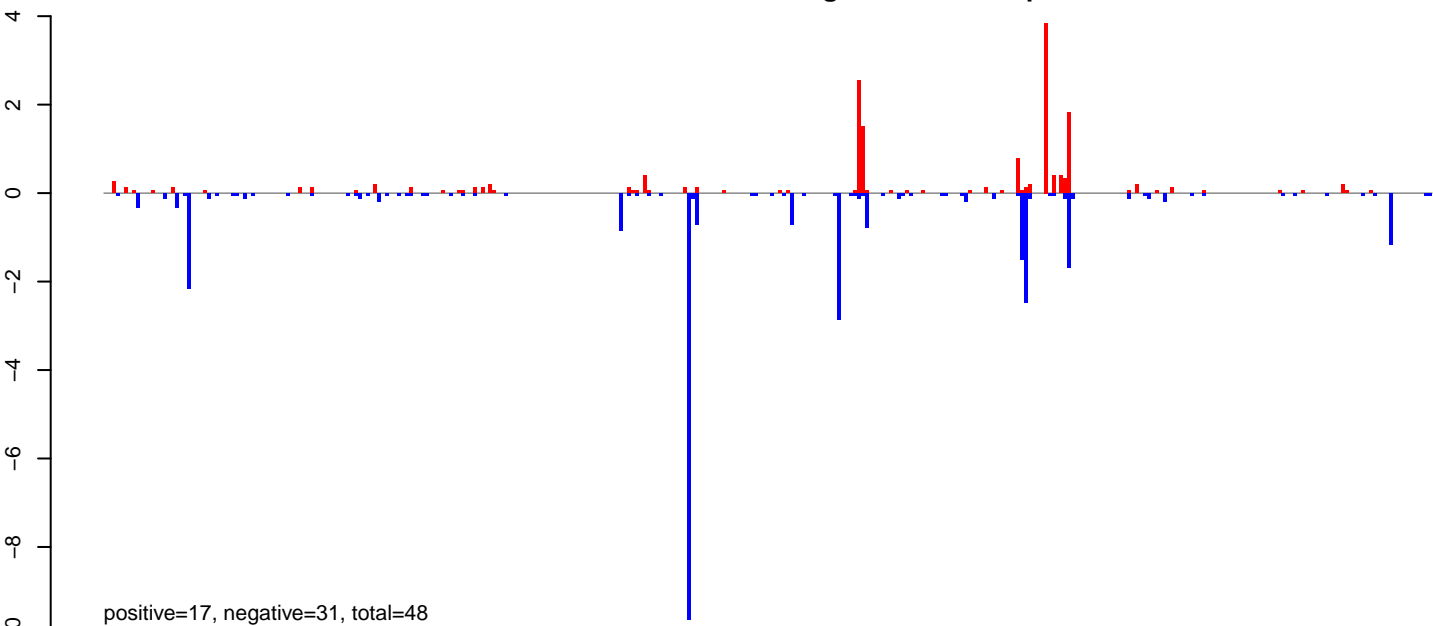
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



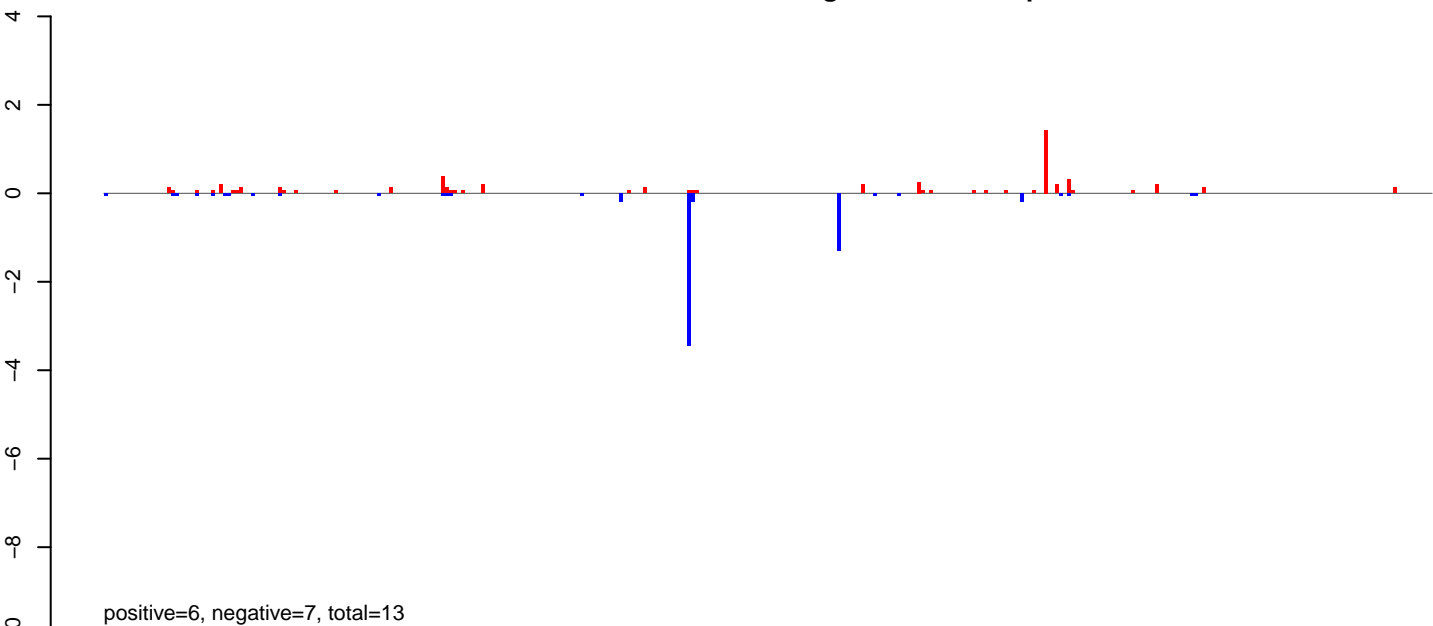
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



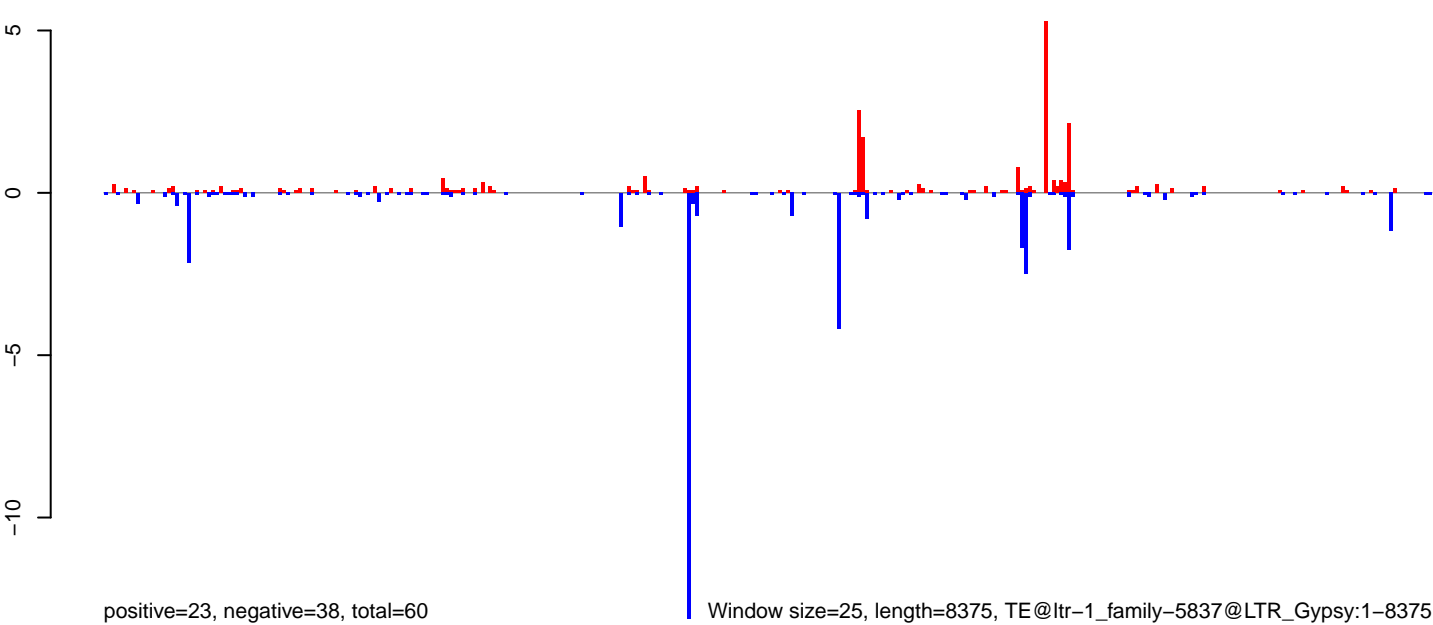
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**



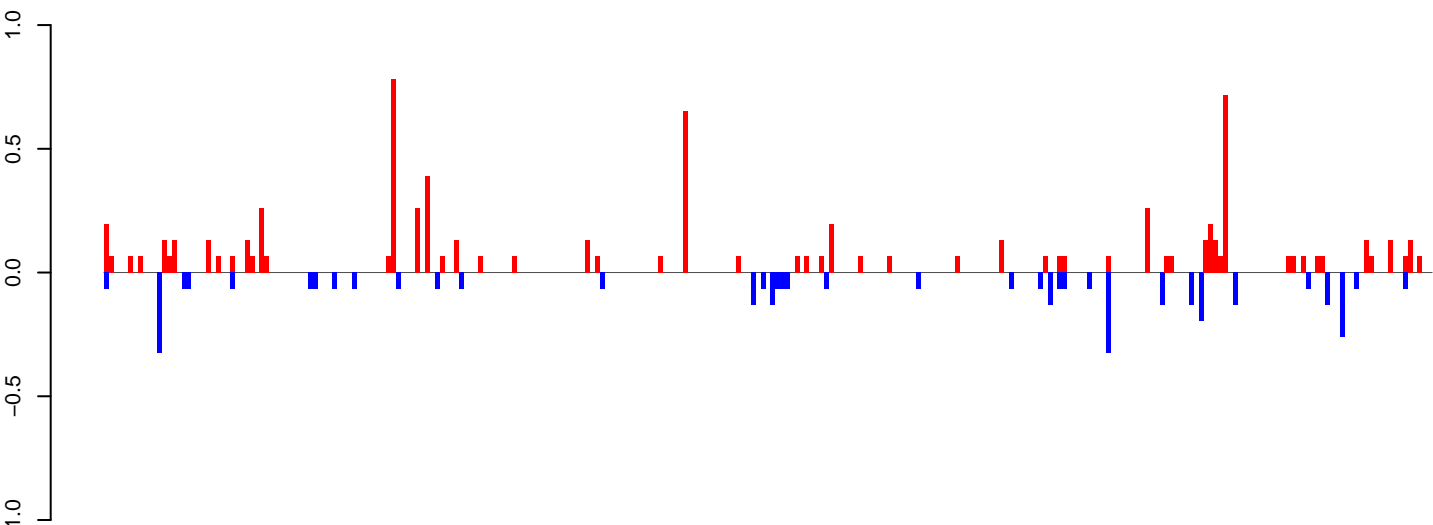
**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**



Window size=25, length=8375, TE@ltr-1\_family-5837@LTR\_Gypsy:1-8375

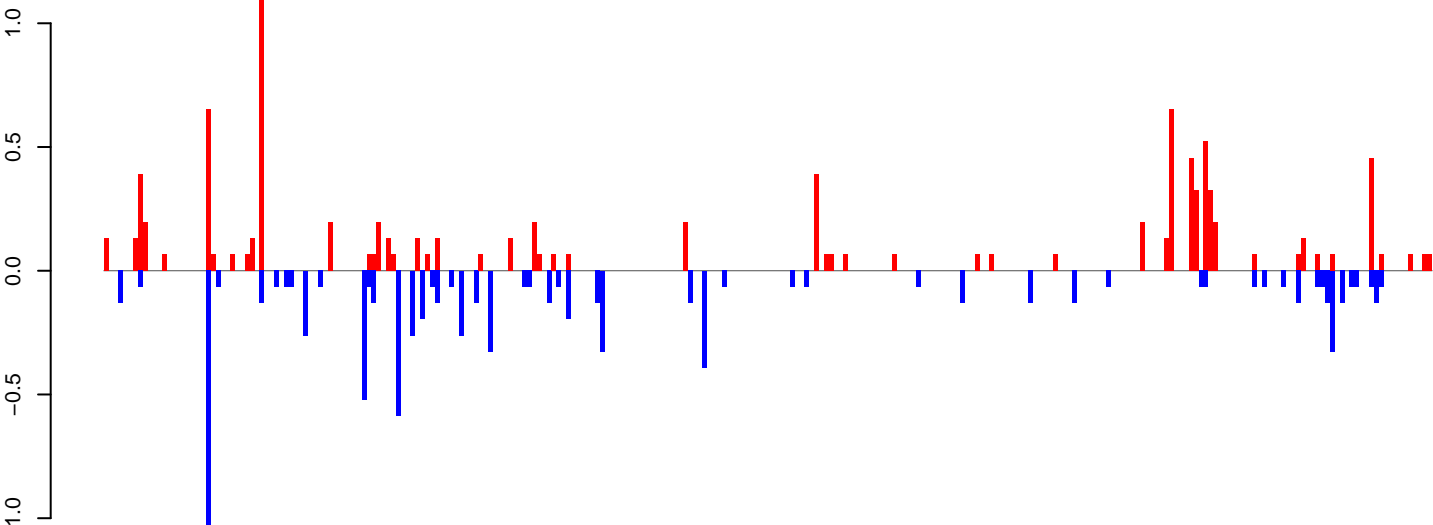
0 2000 4000 6000 8000

**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



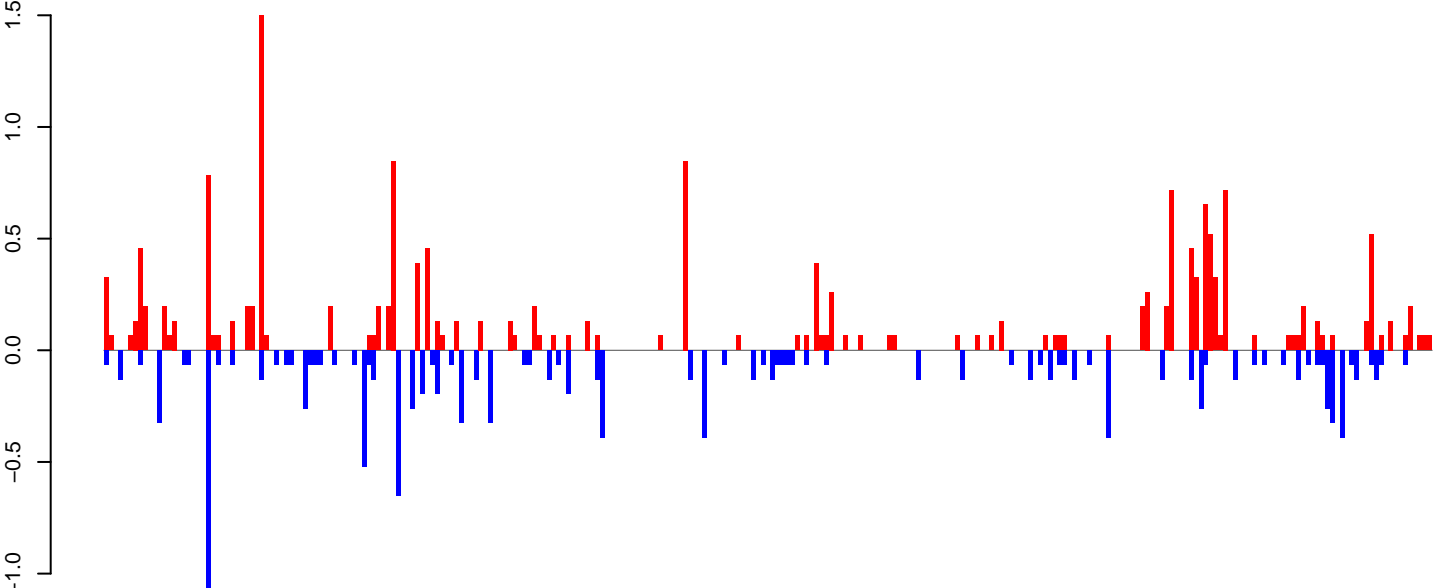
positive=8, negative=4, total=12

**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**



positive=10, negative=9, total=18

**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**

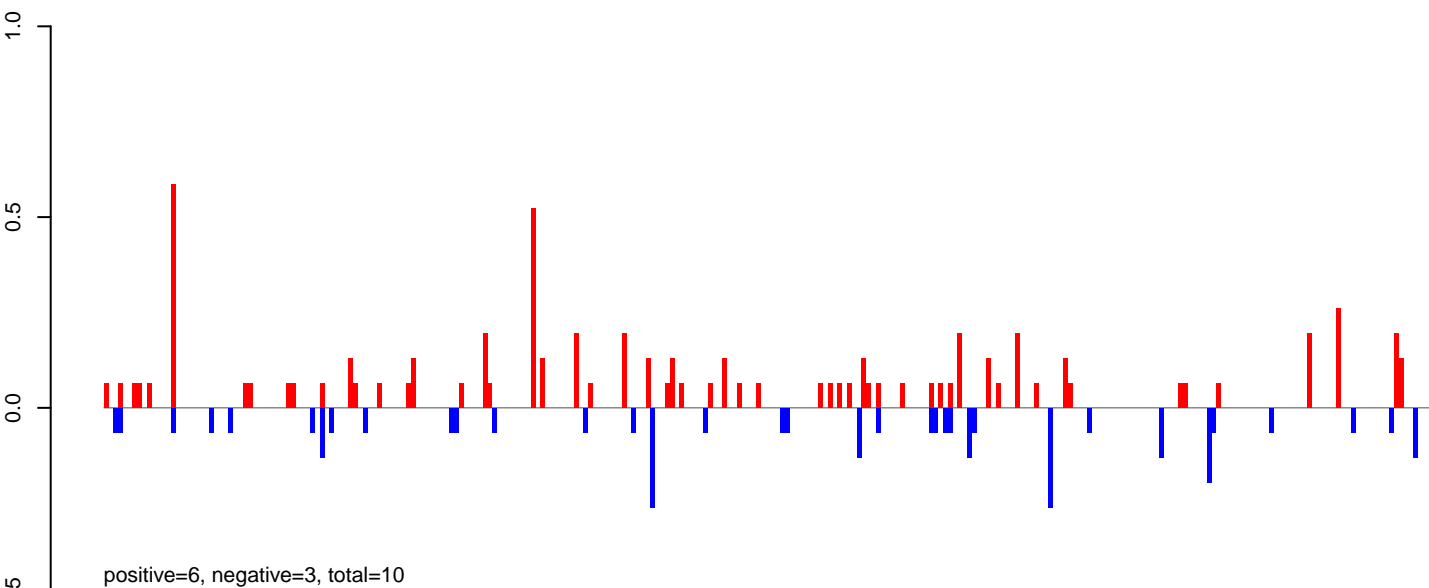


positive=18, negative=12, total=30

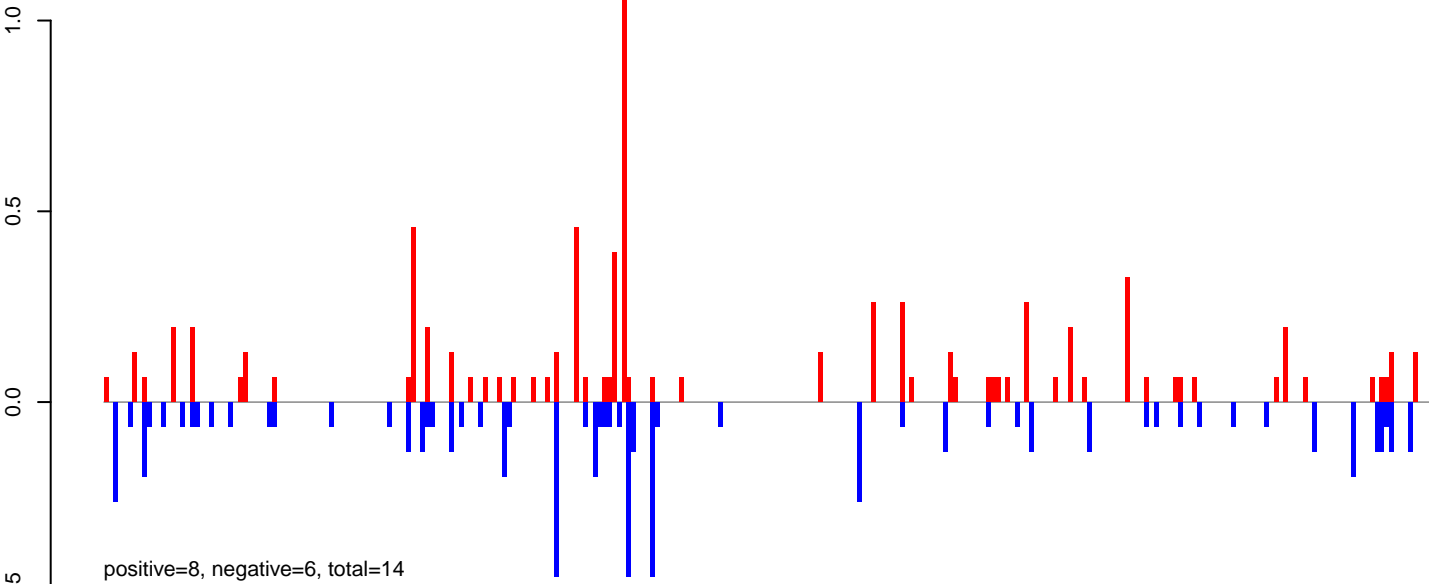
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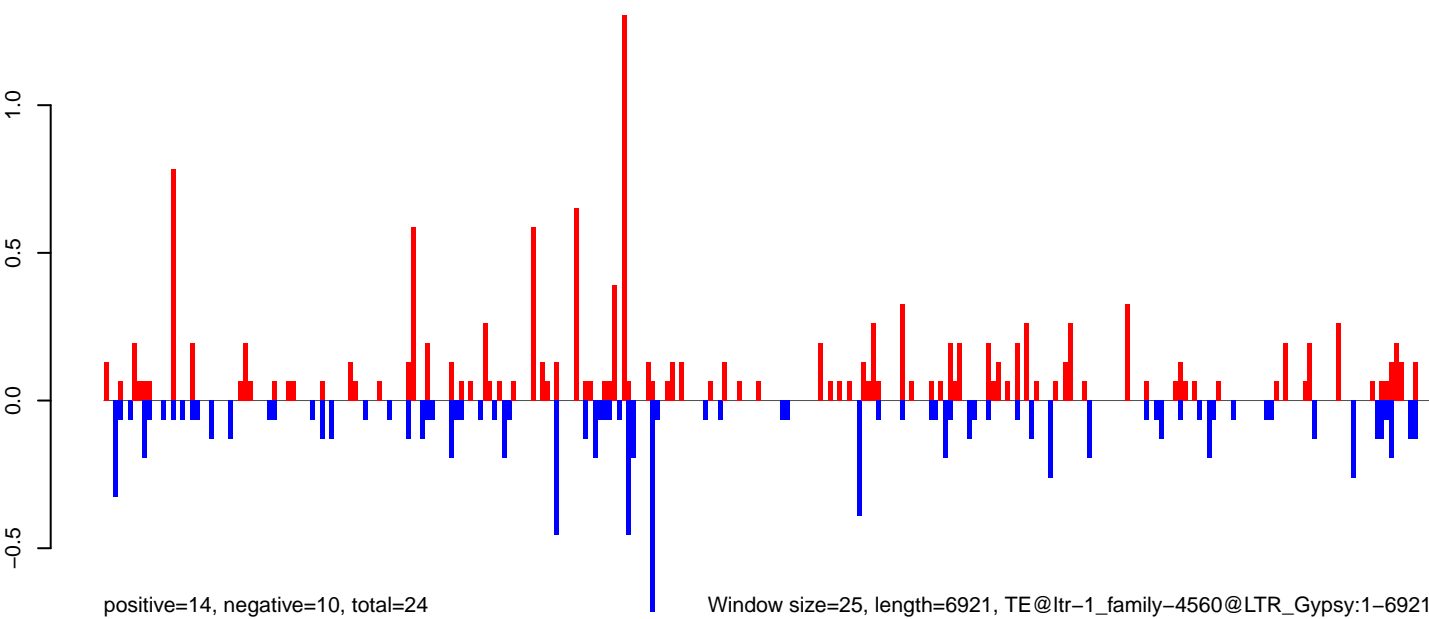
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



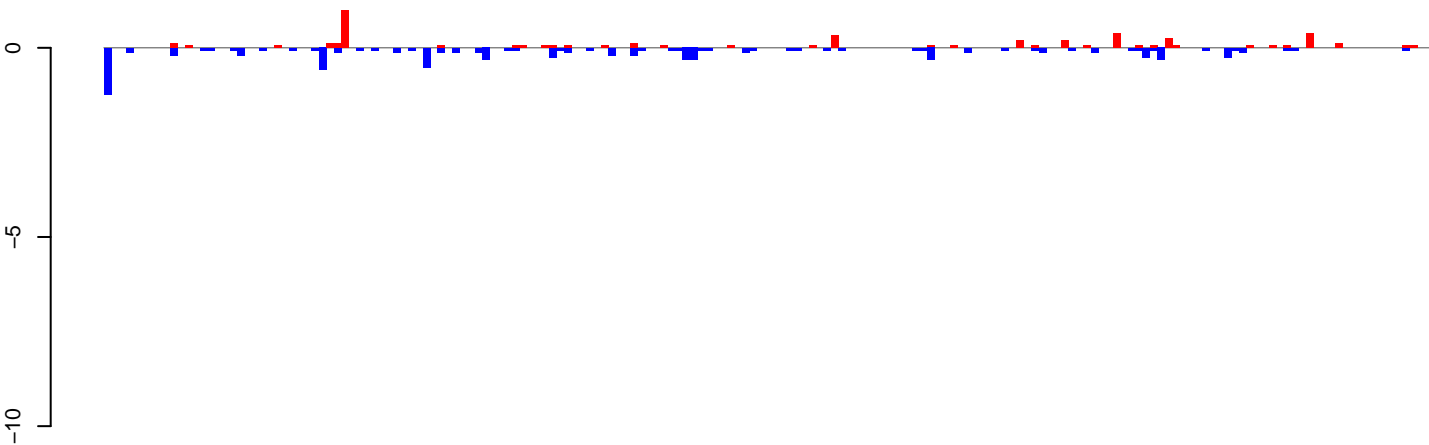
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.rep

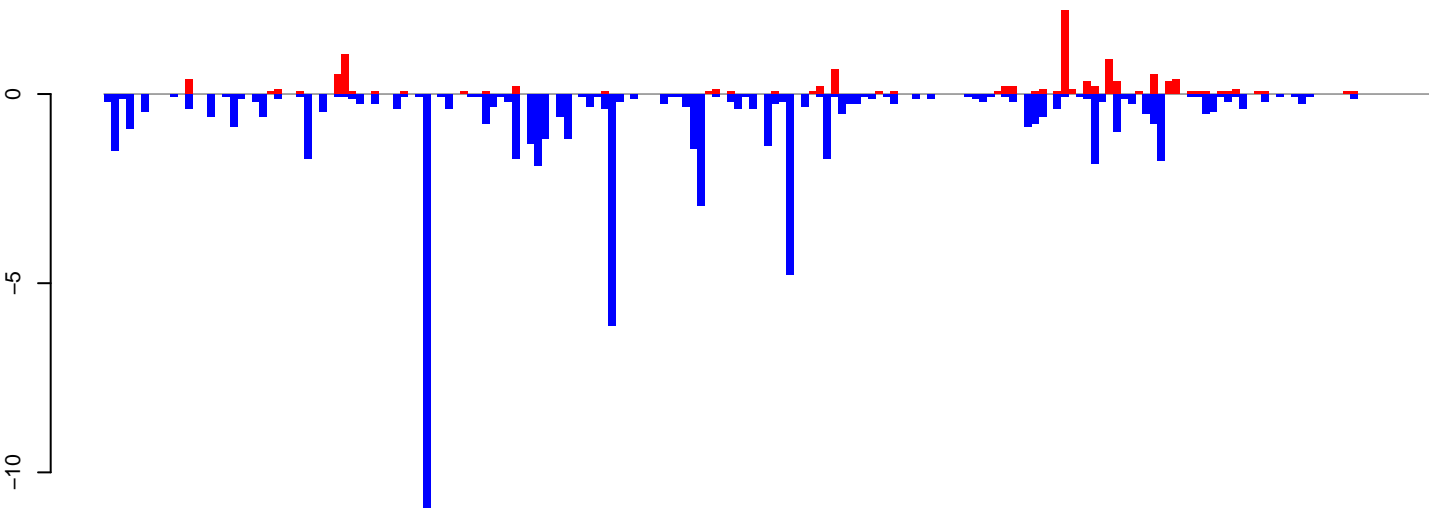


AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



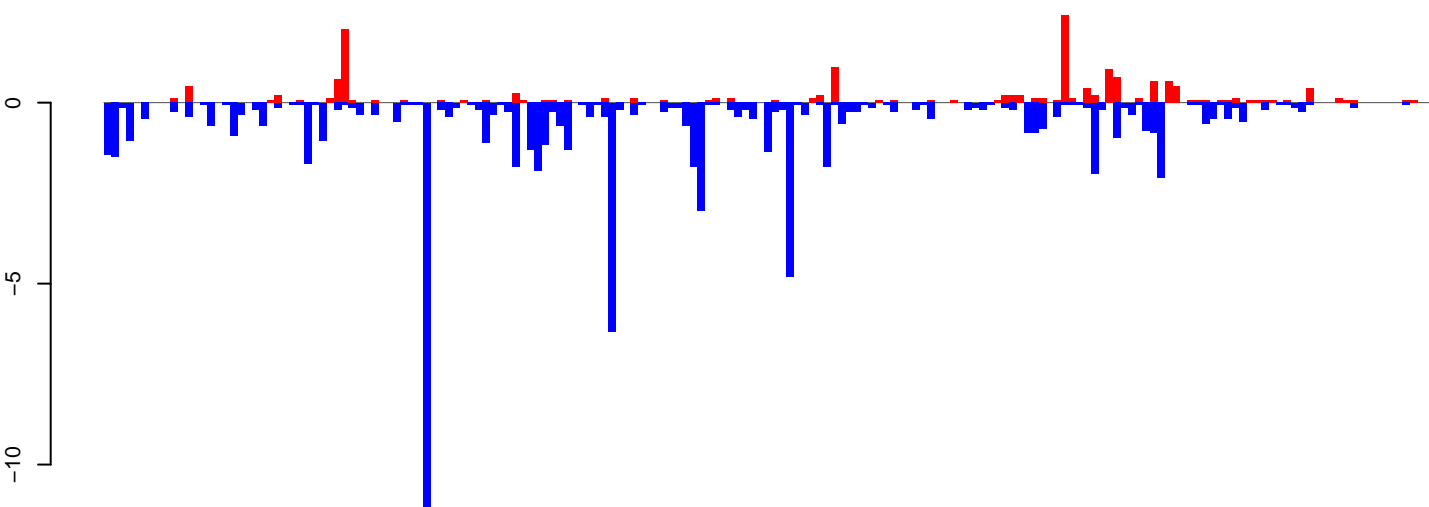
positive=5, negative=9, total=14

AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



positive=11, negative=70, total=81

AeAlbo\_FemaleWhole\_Sugar\_CT.rep

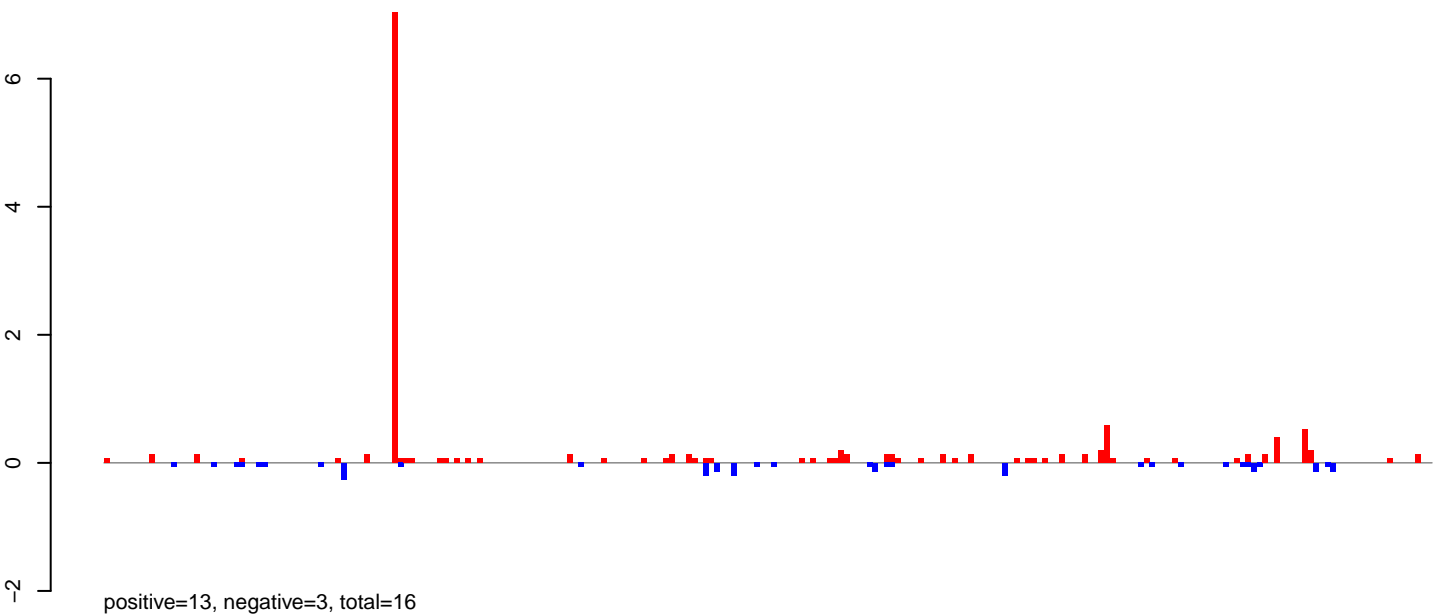


positive=16, negative=79, total=95

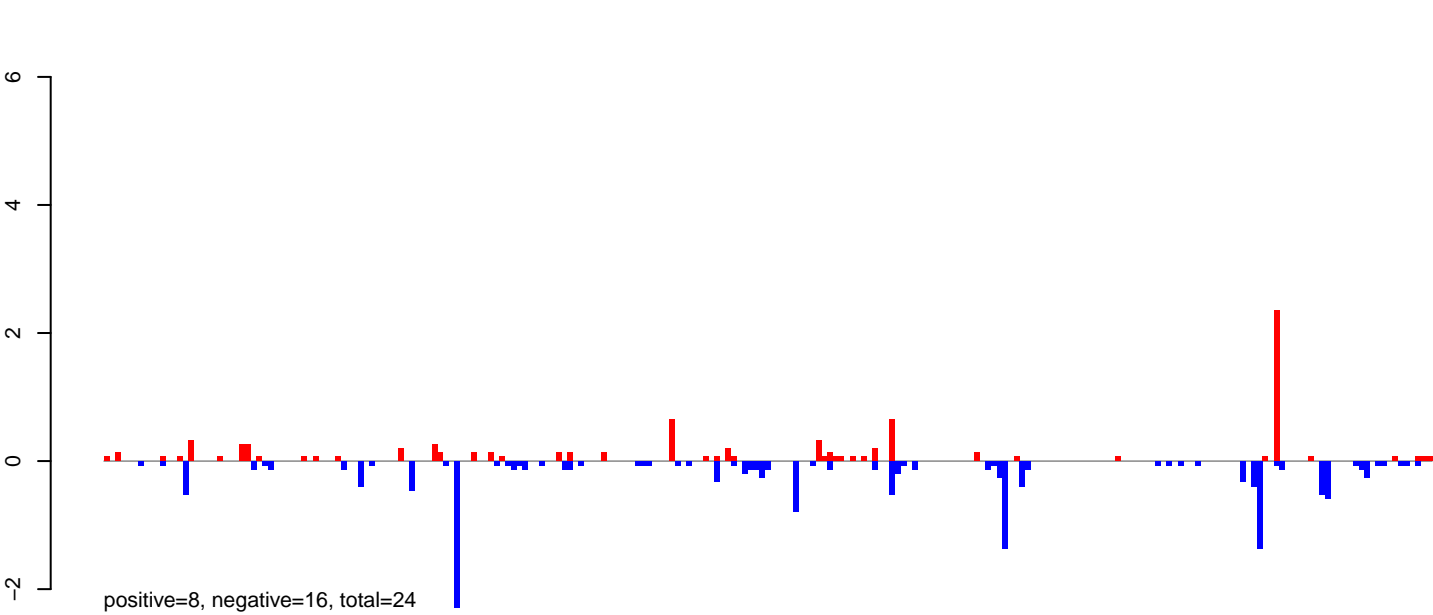
Window size=25, length=4463, TE@ltr-1\_family-4058@LTR\_Pao:1-4463



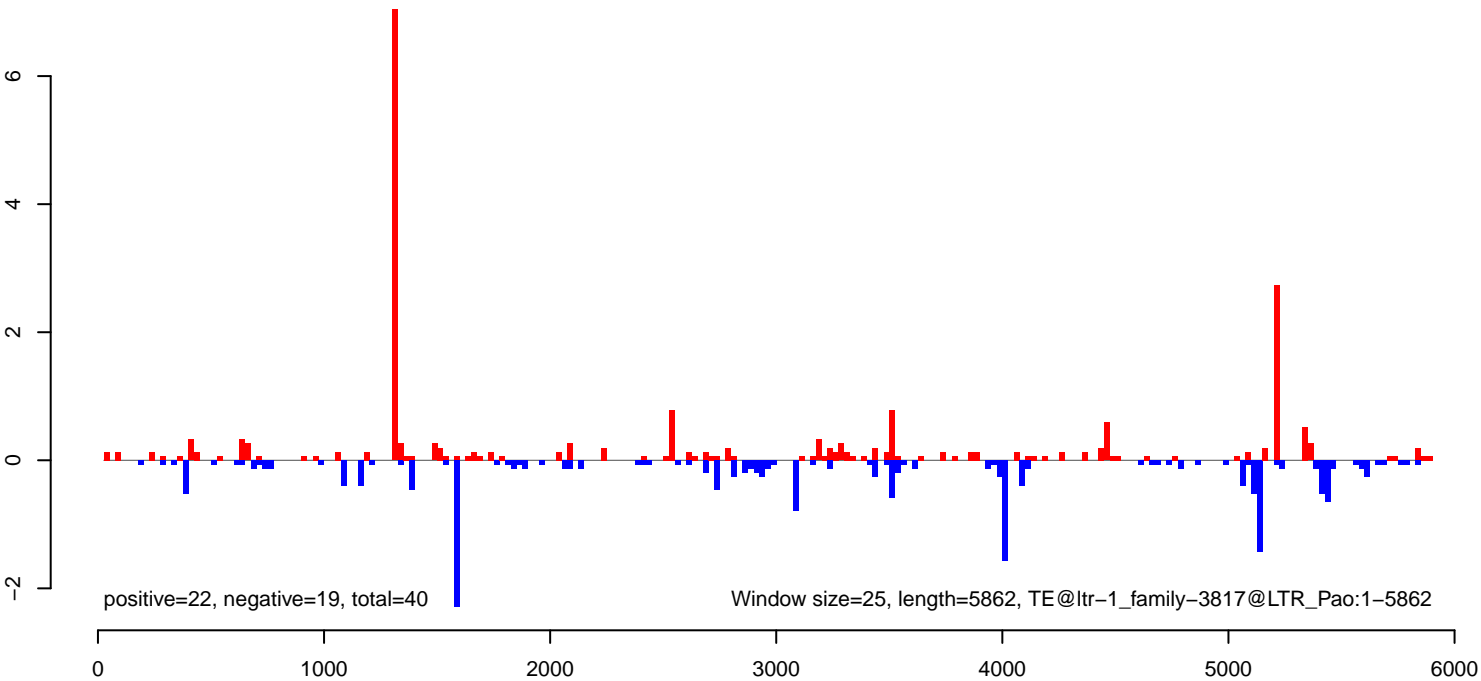
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



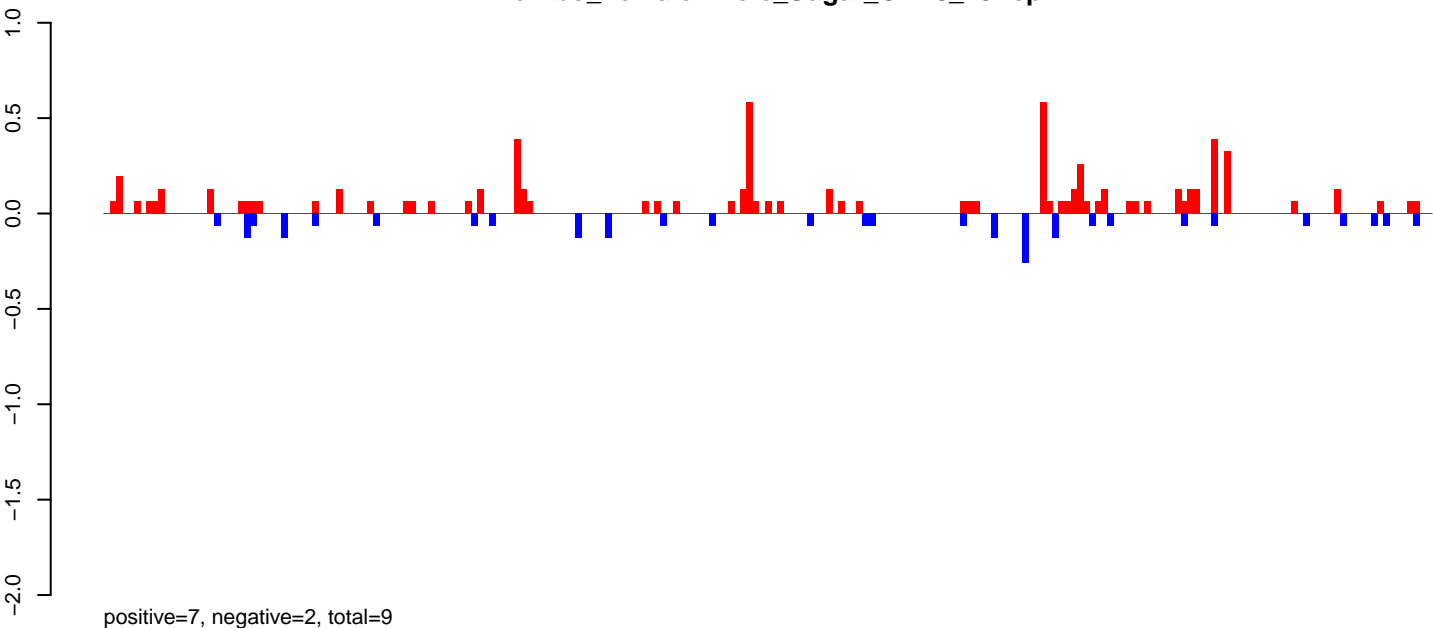
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



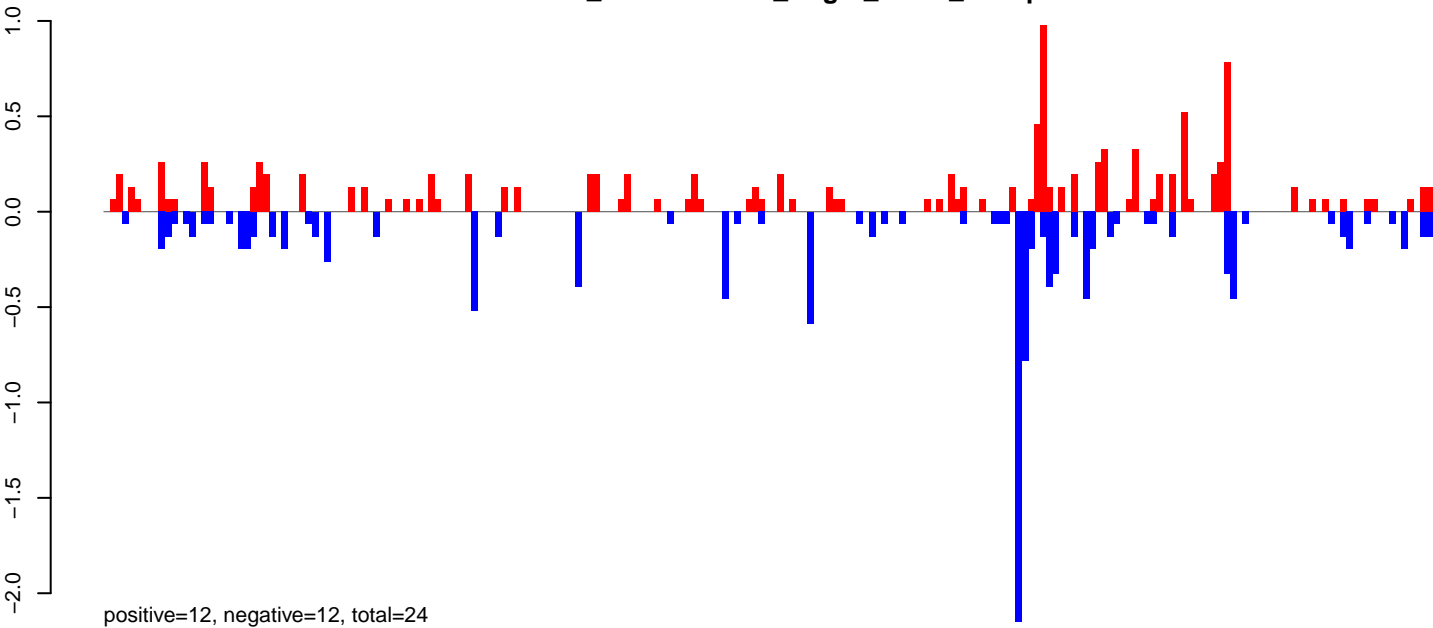
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



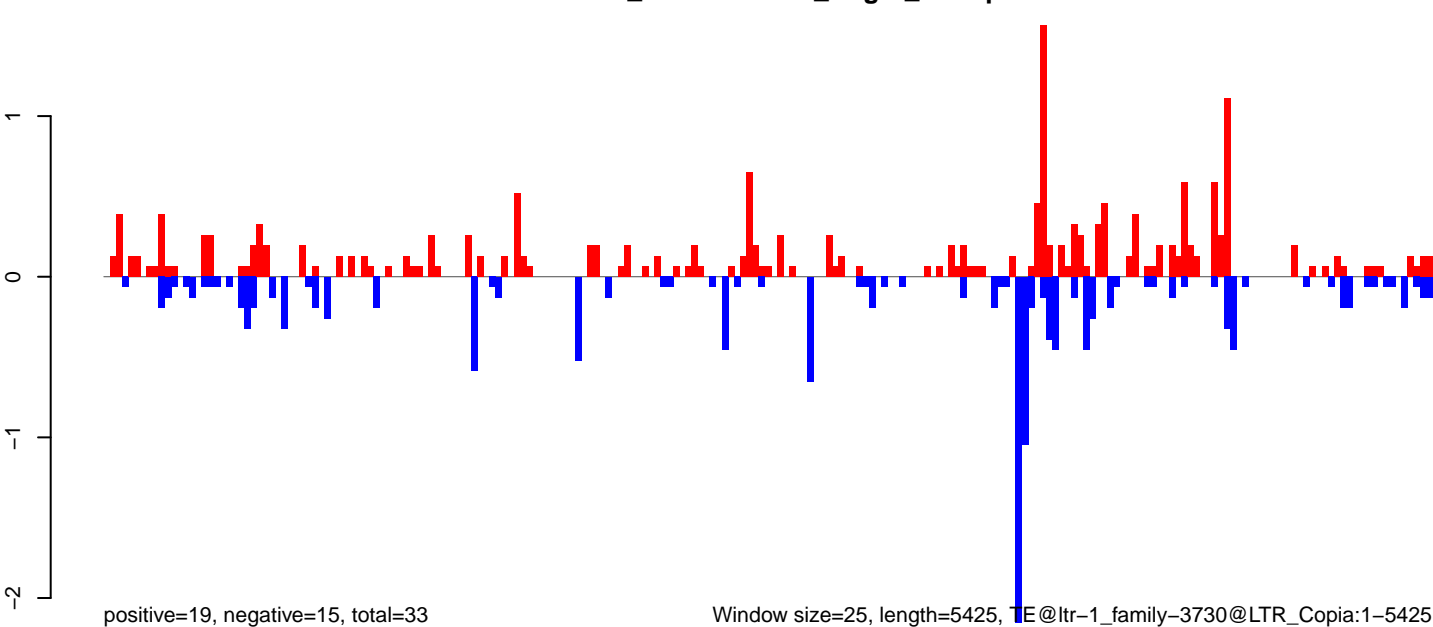
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep

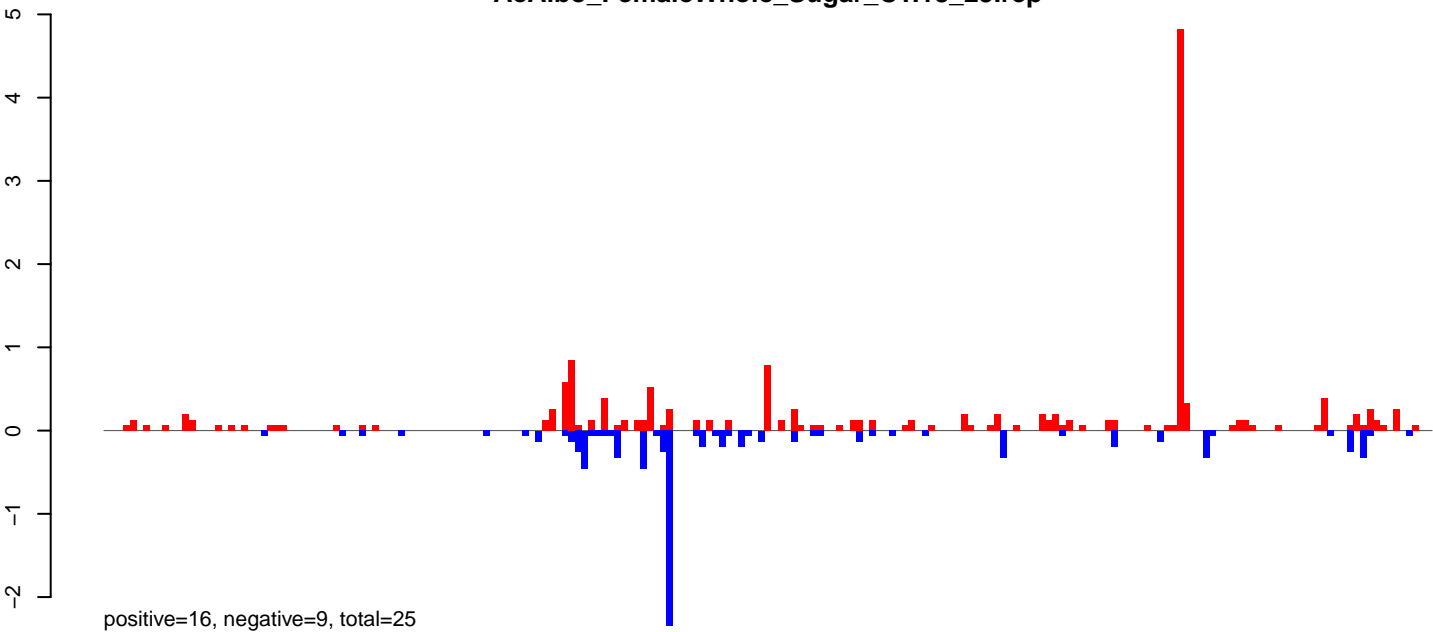


AeAlbo\_FemaleWhole\_Sugar\_CT.rep

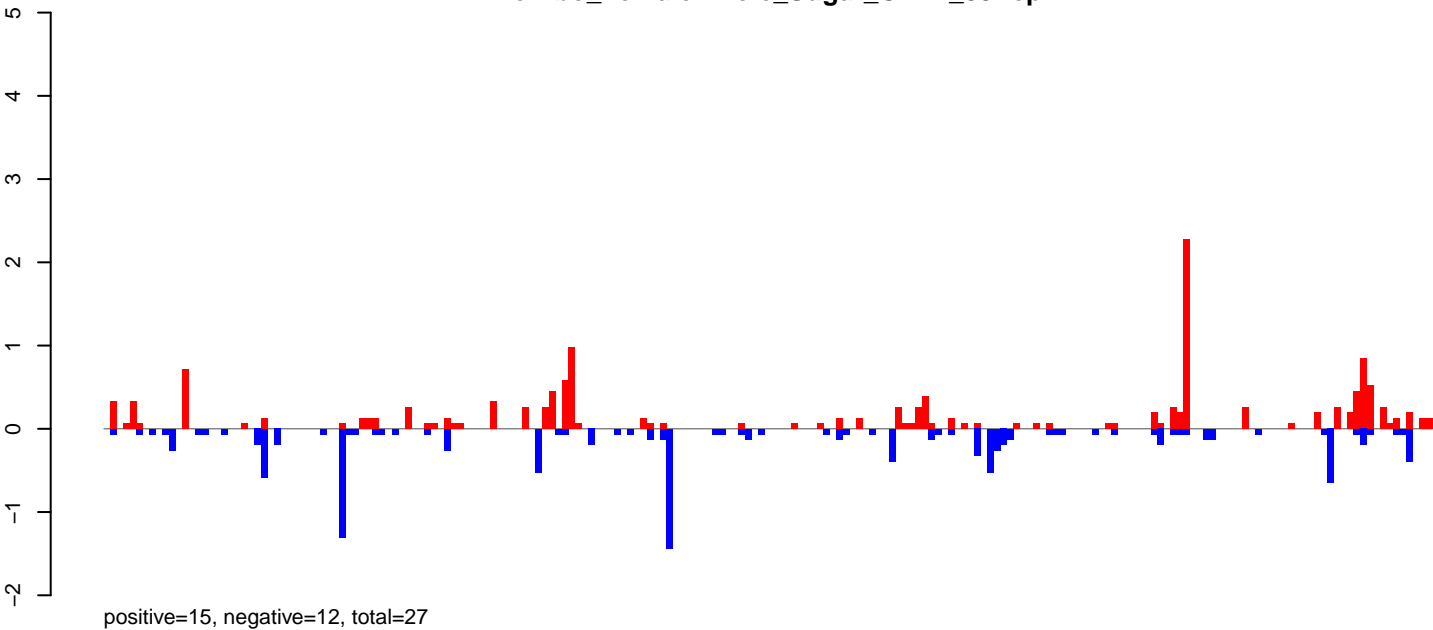


0 1000 2000 3000 4000 5000

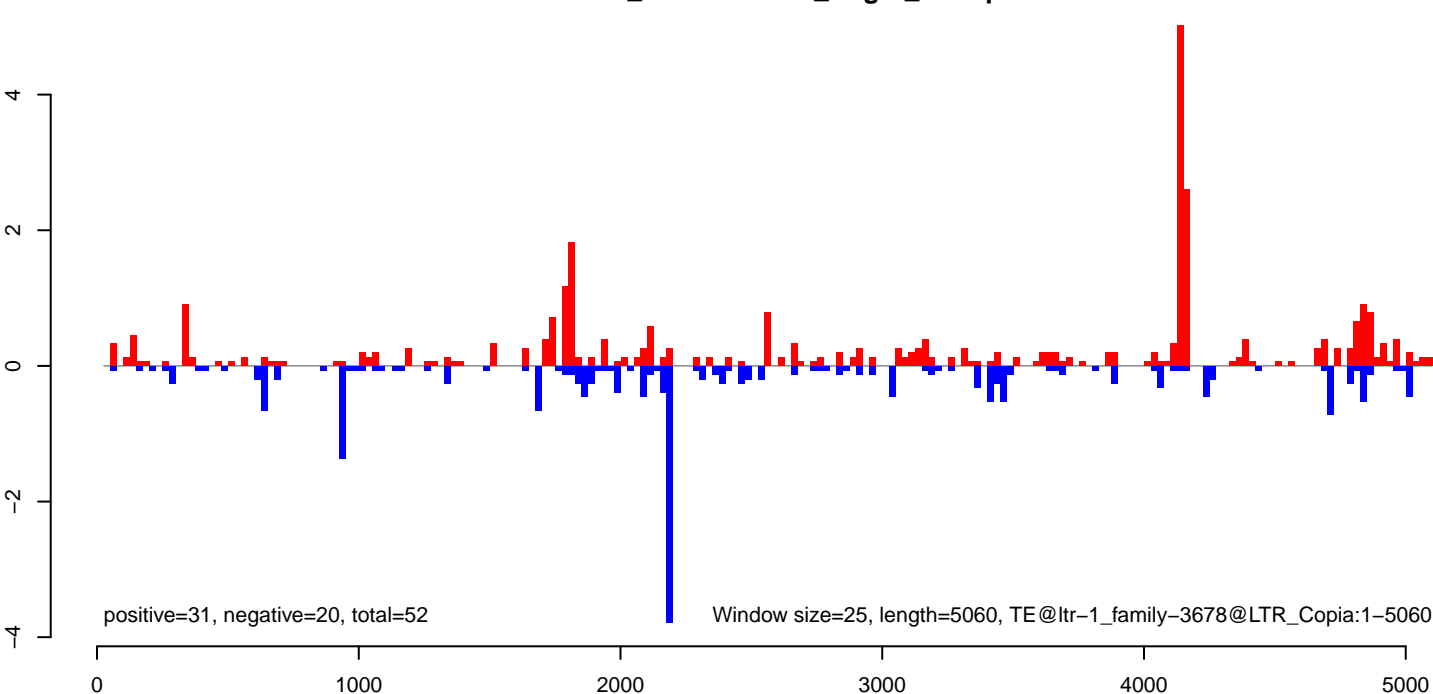
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



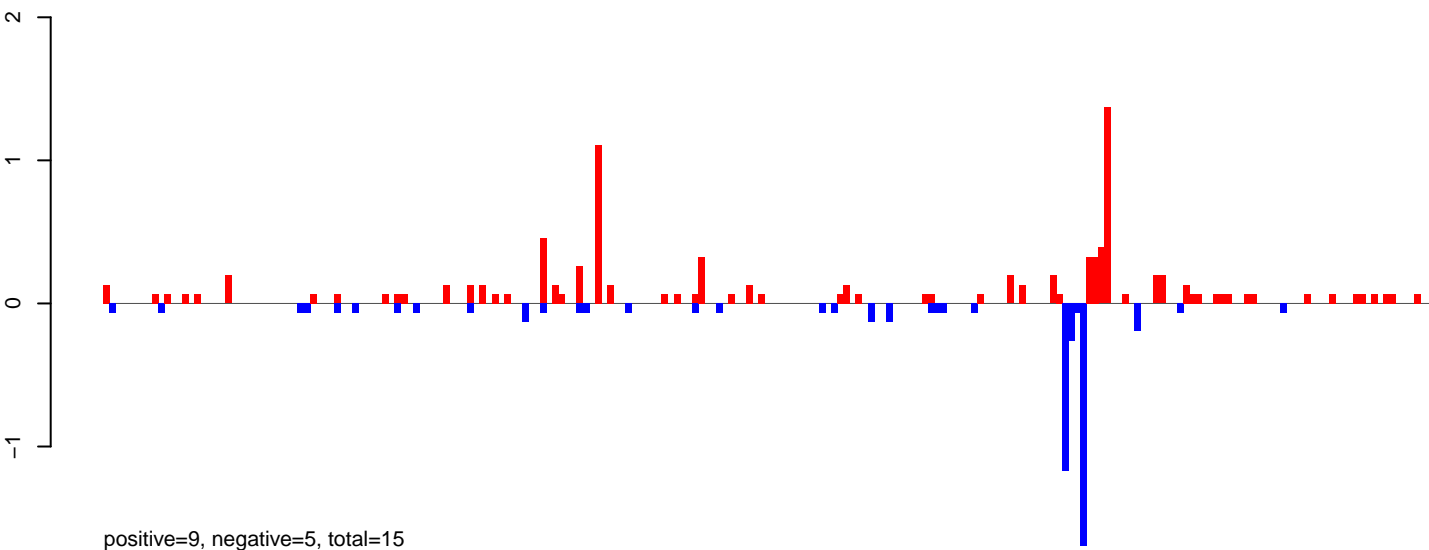
**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**



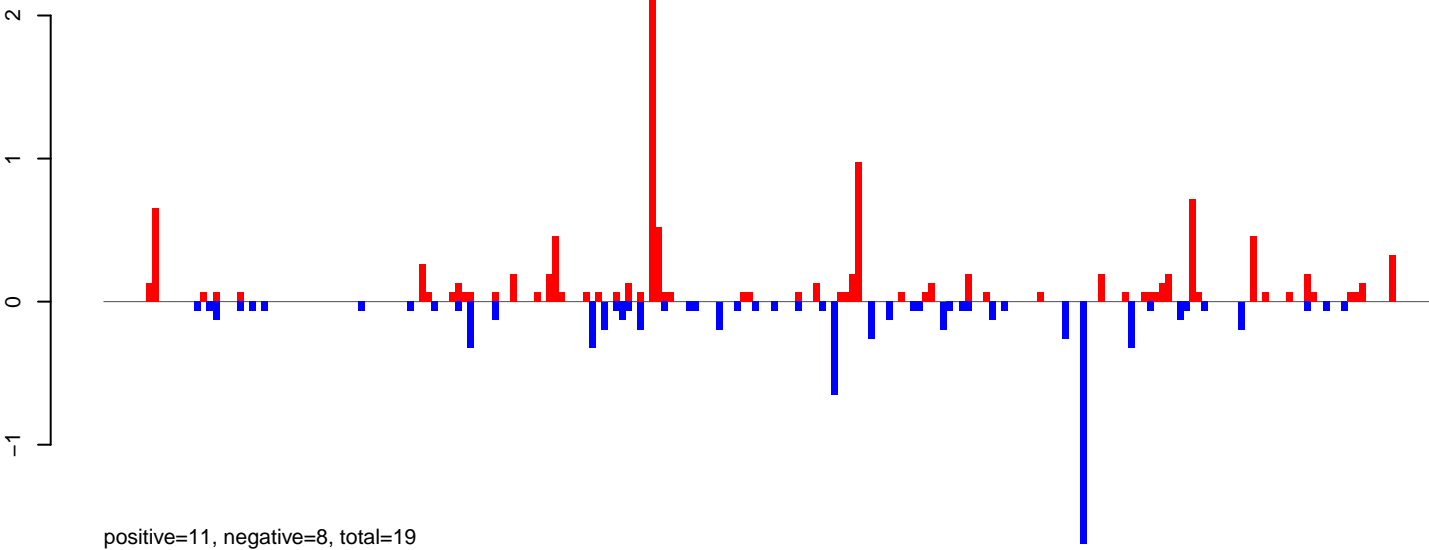
**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**



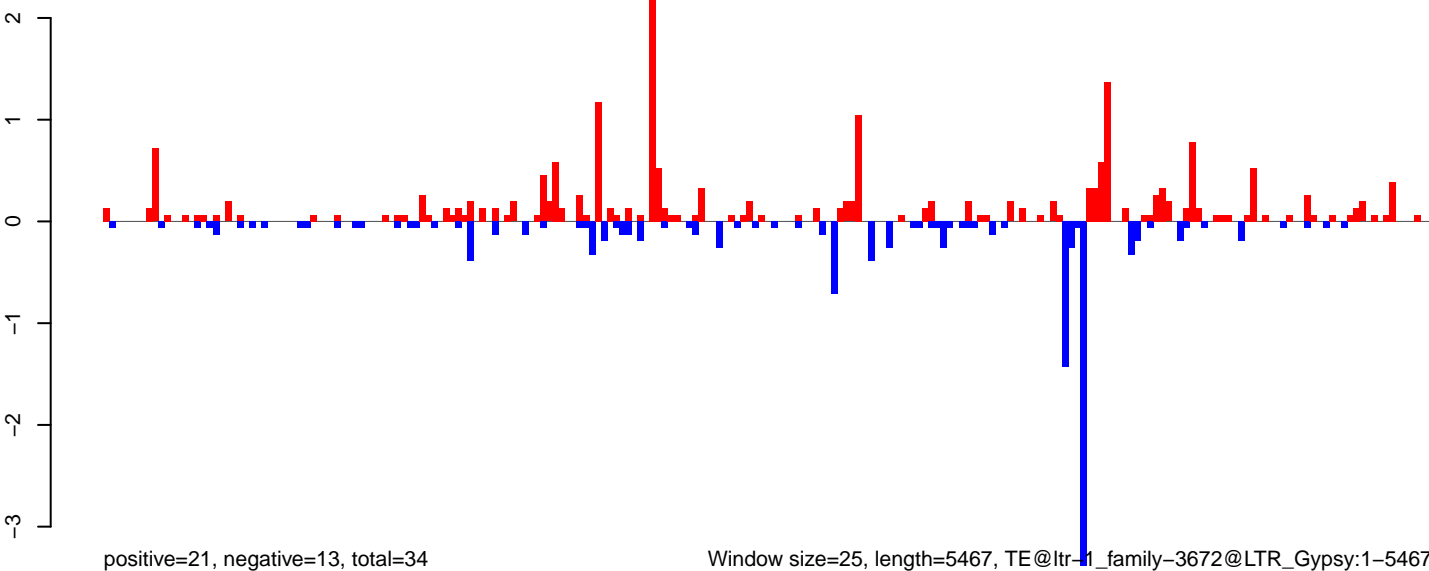
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



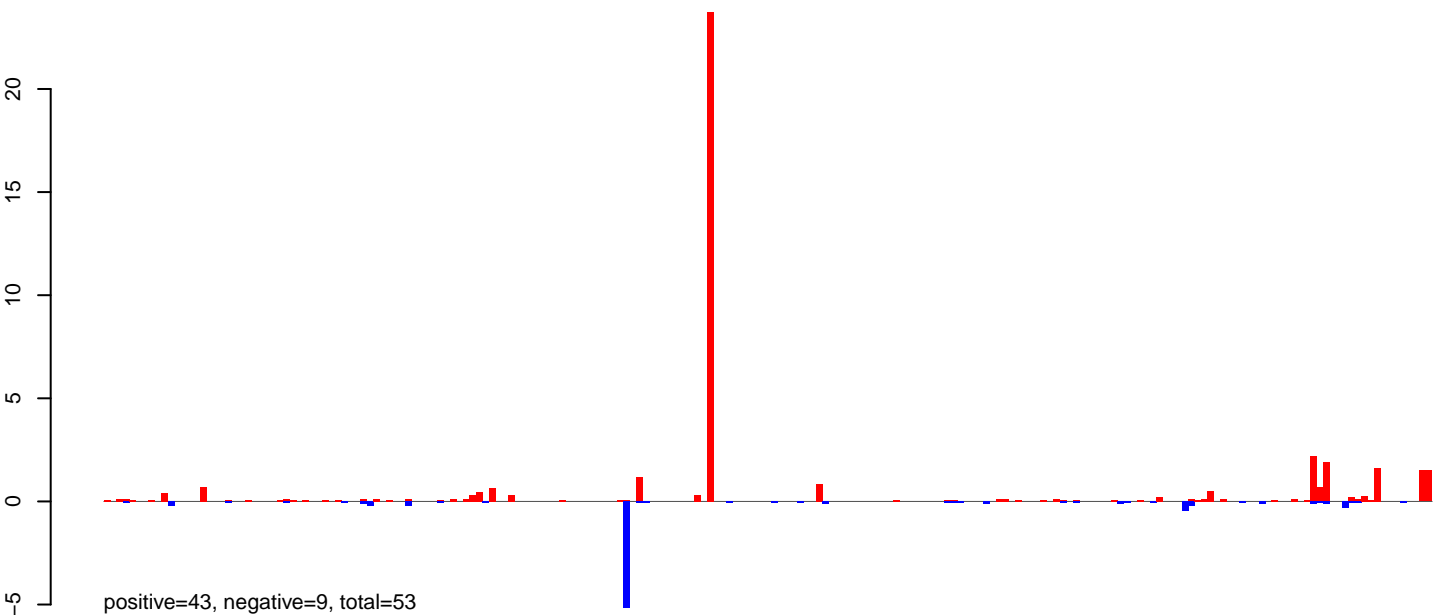
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



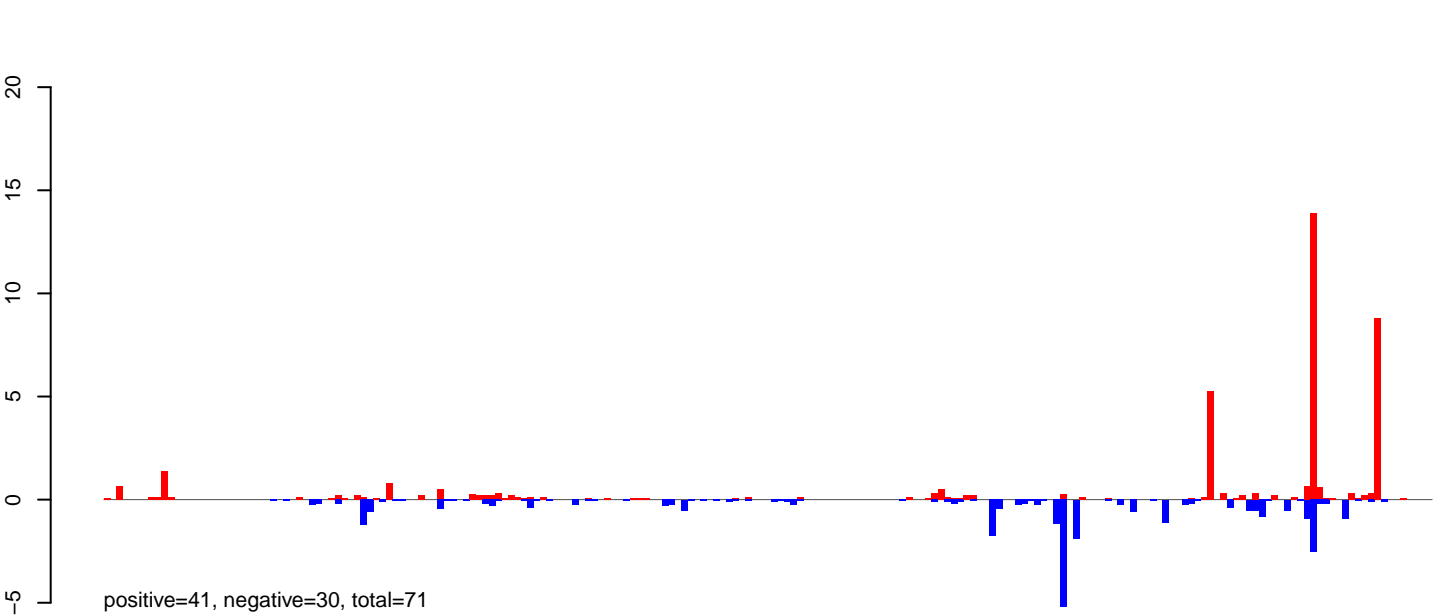
Window size=25, length=5467, TE@ltr-1\_family-3672@LTR\_Gypsy:1-5467

0 1000 2000 3000 4000 5000

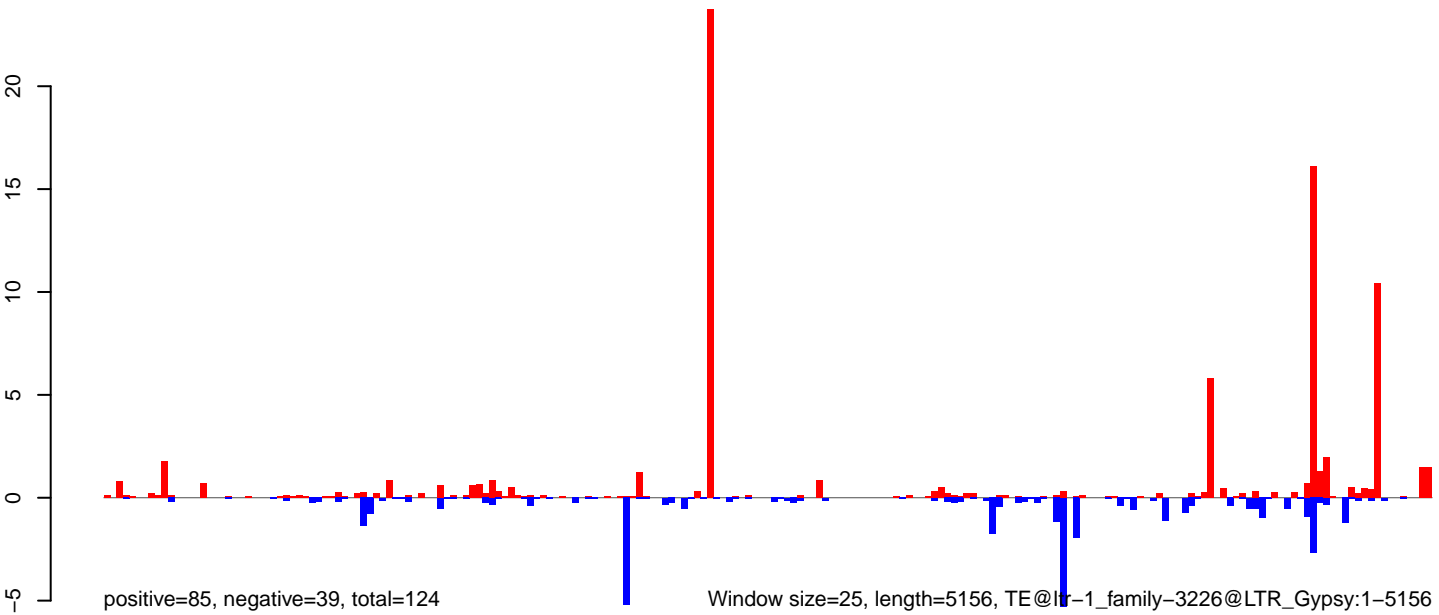
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



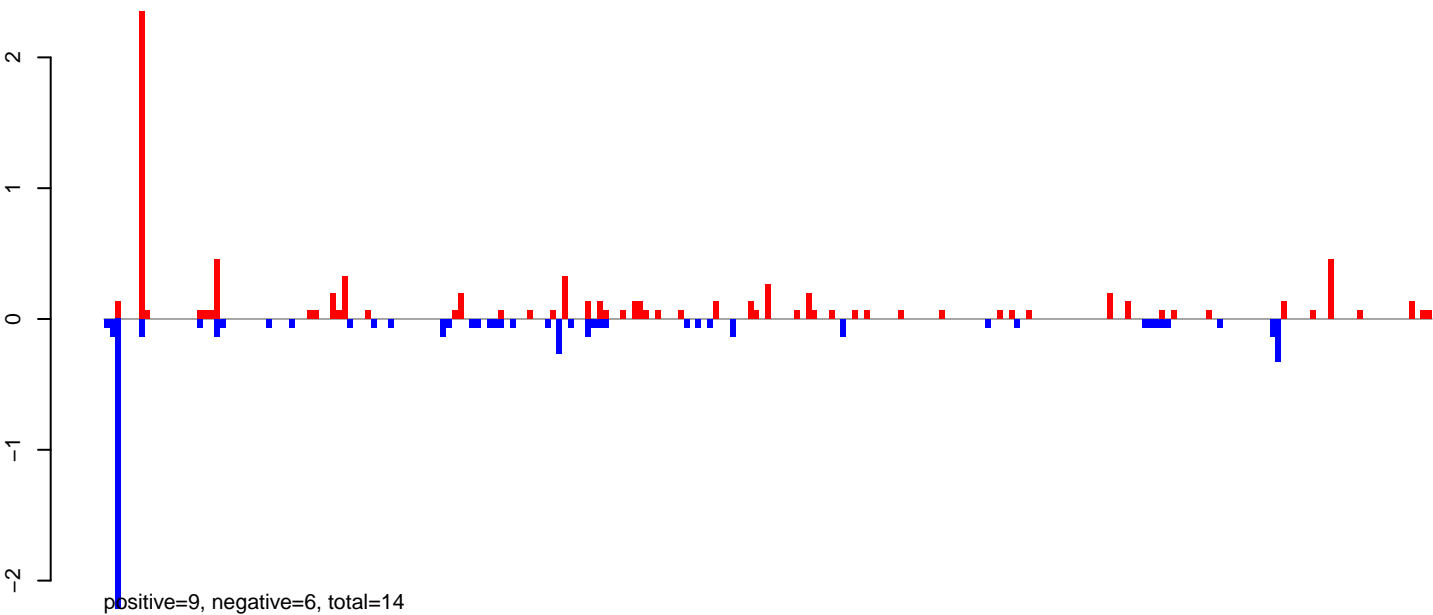
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



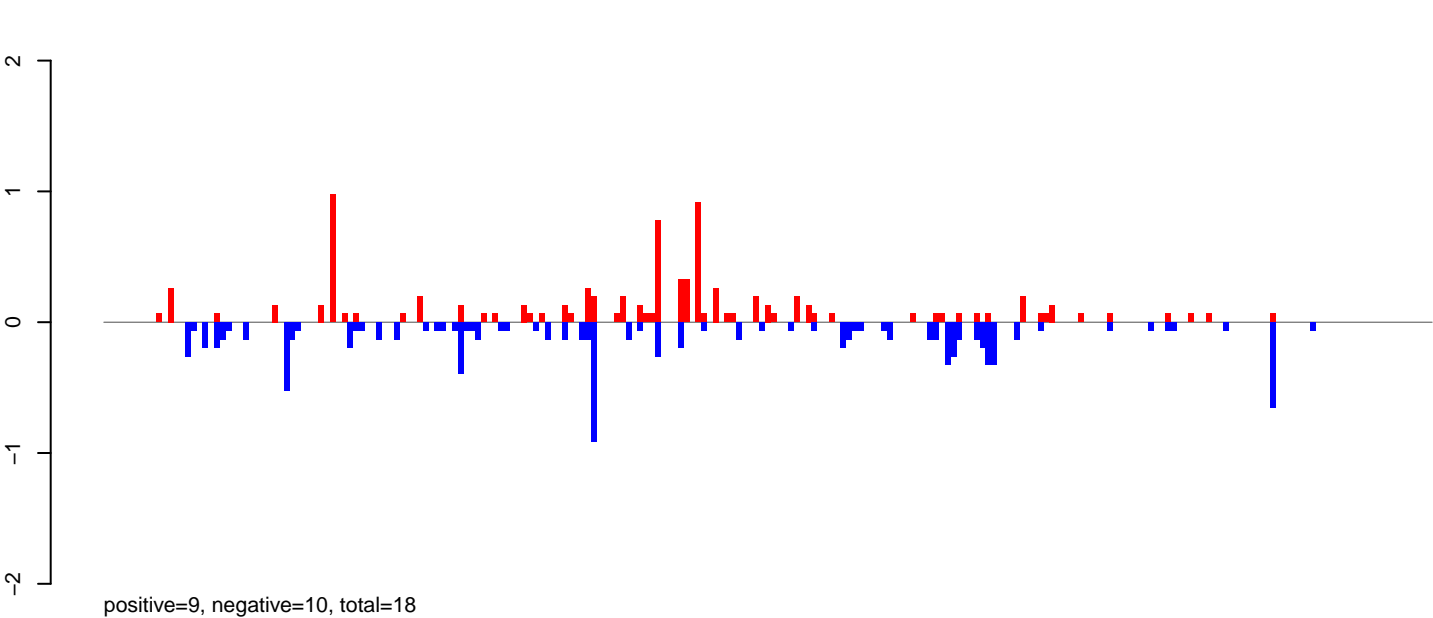
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



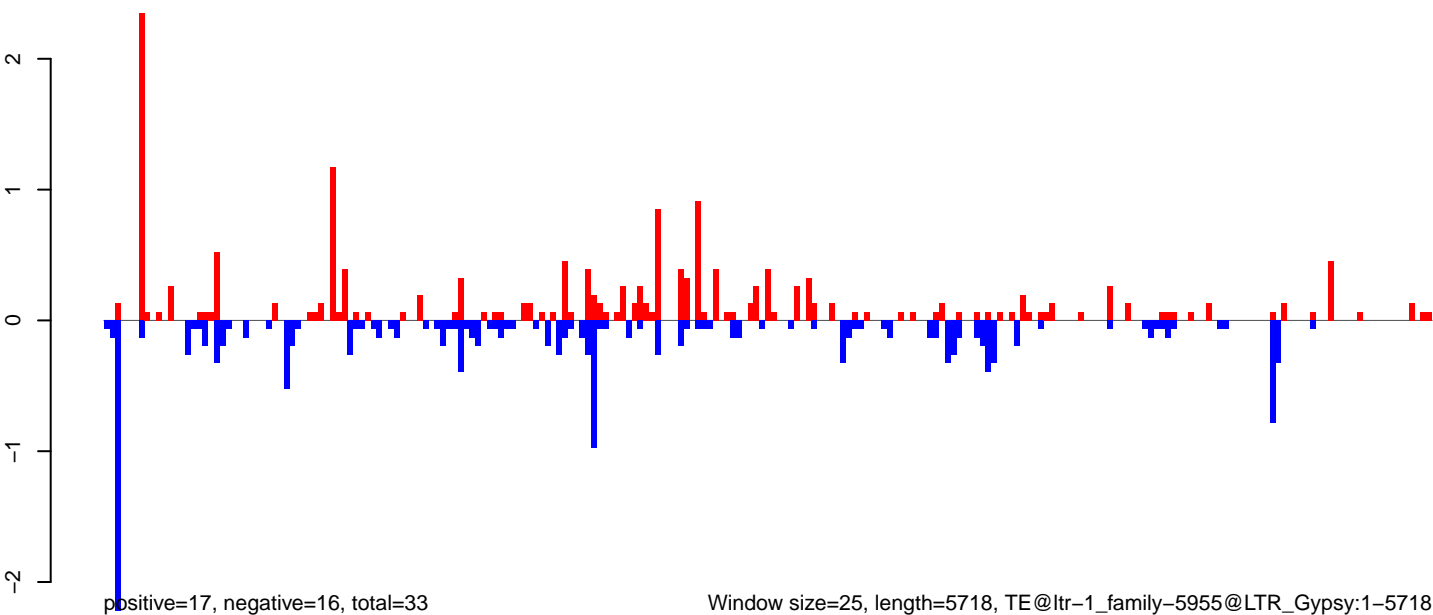
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



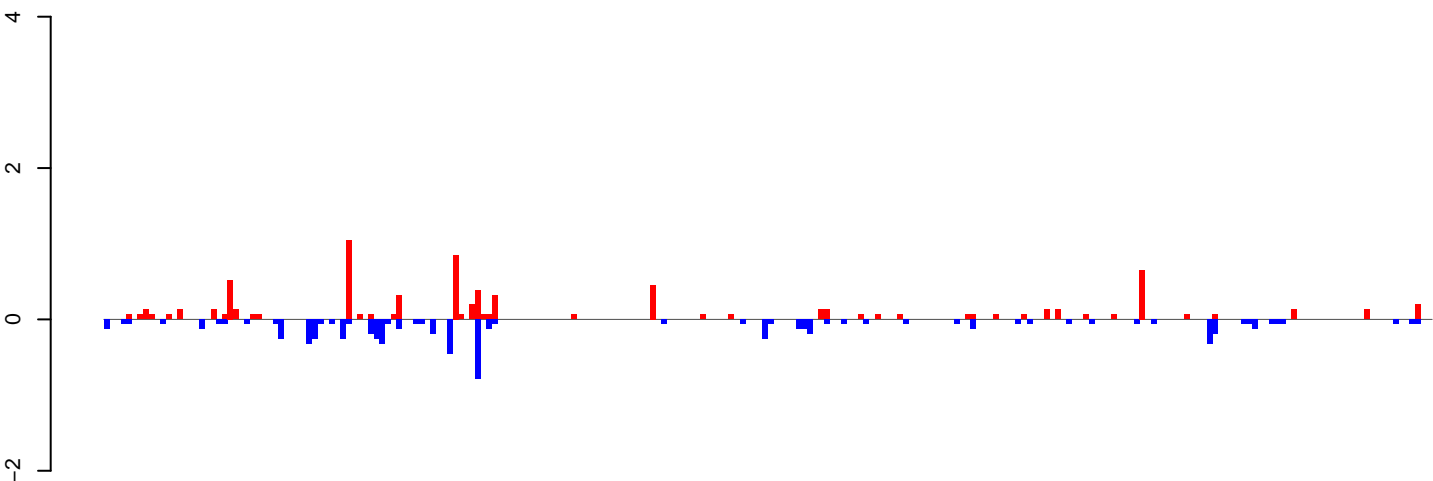
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.rep

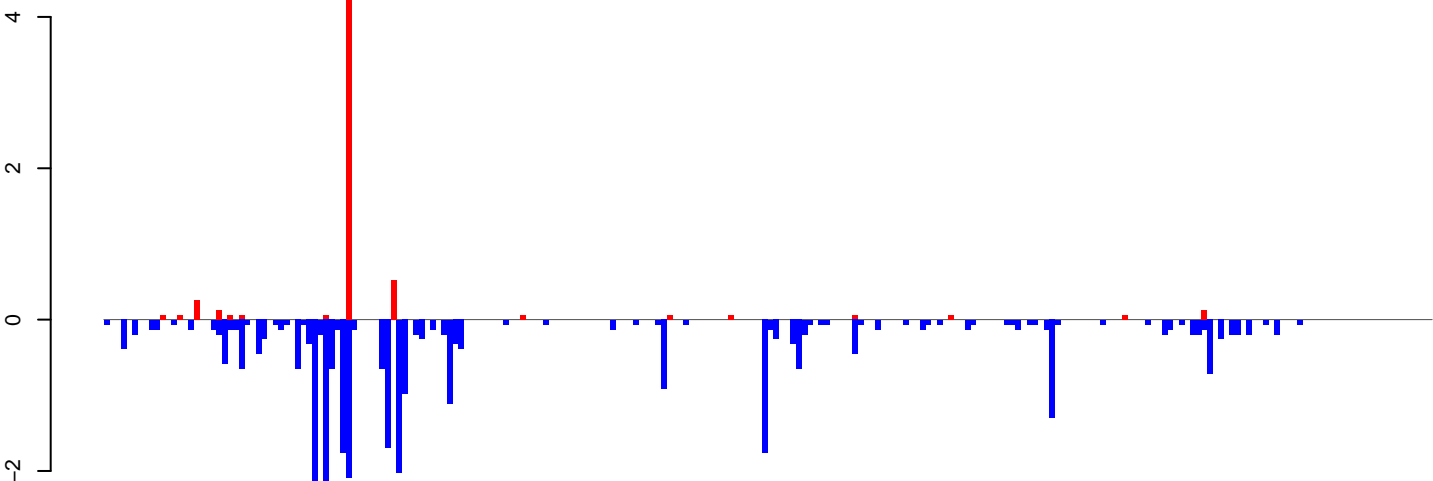


AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



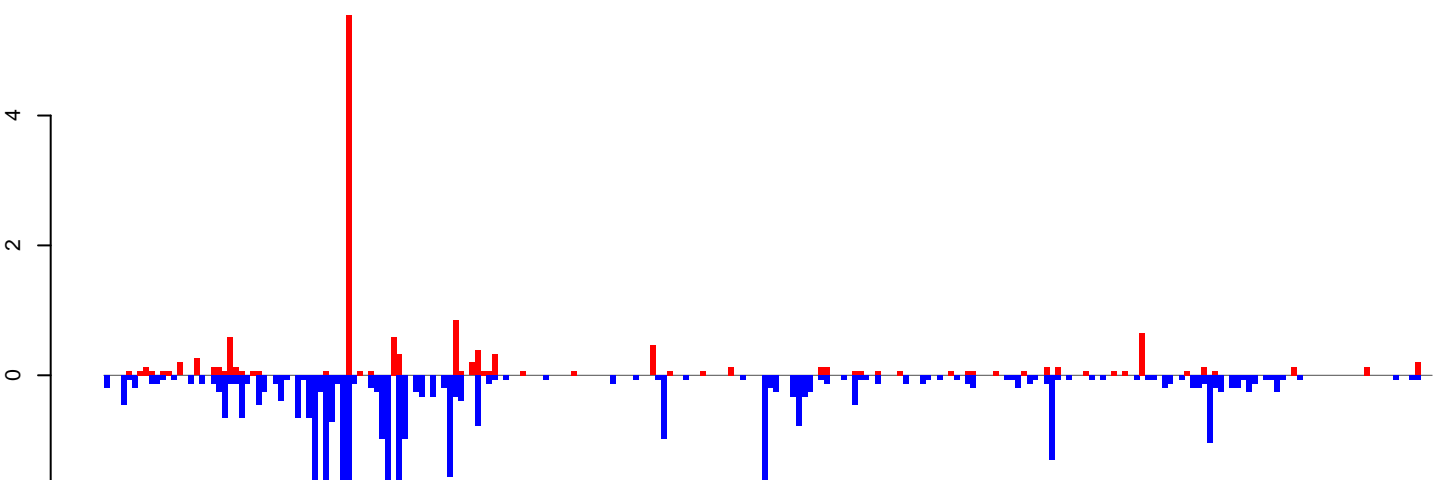
positive=8, negative=8, total=16

AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



positive=6, negative=35, total=41

AeAlbo\_FemaleWhole\_Sugar\_CT.rep

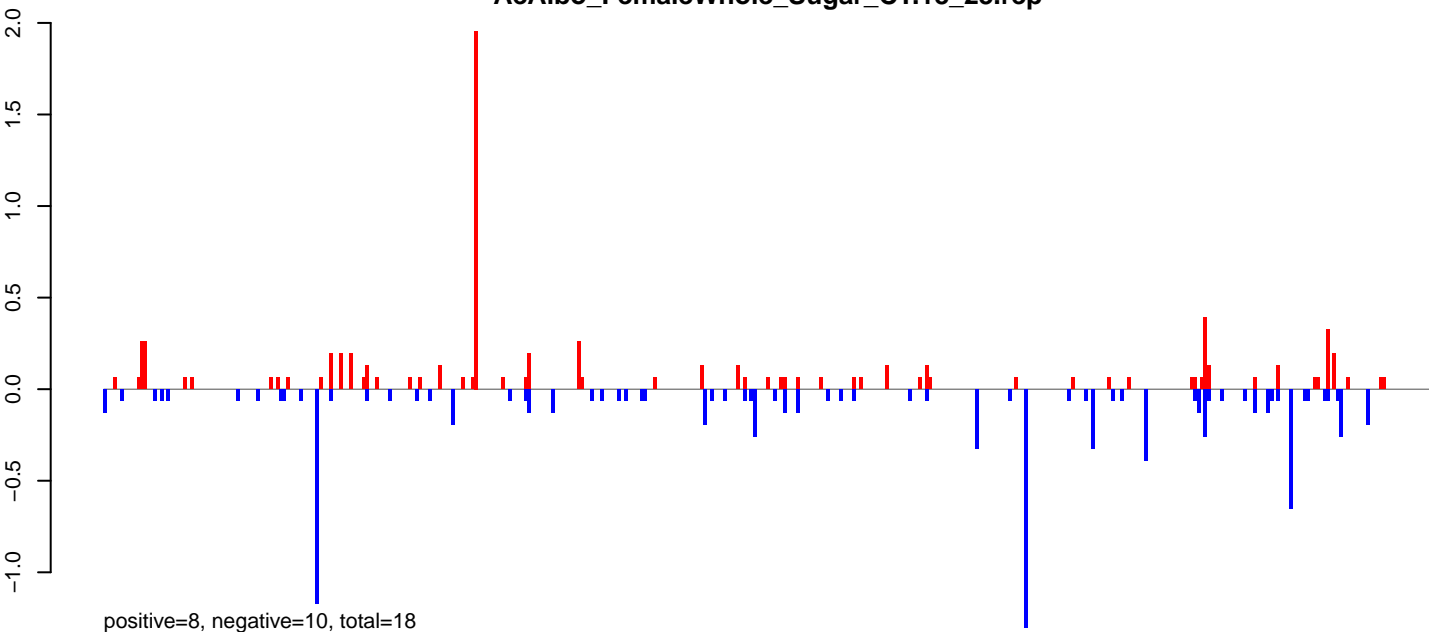


positive=14, negative=43, total=57

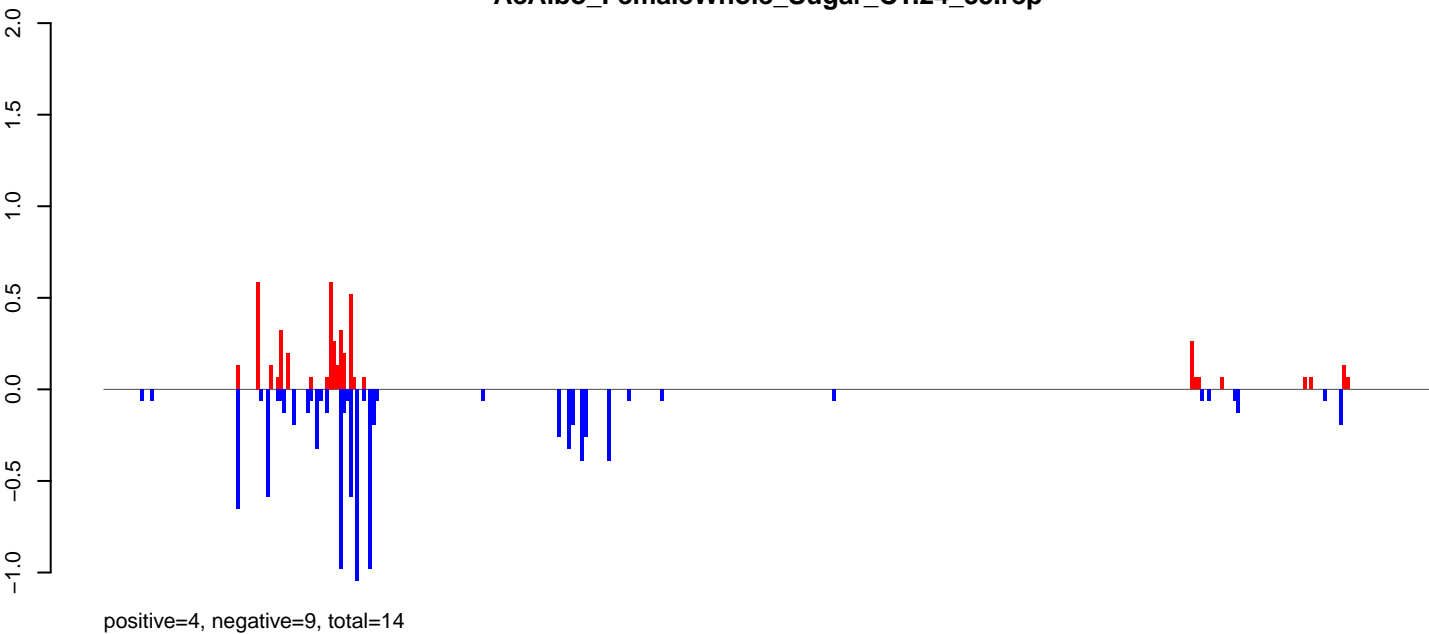
Window size=25, length=5897, TE@ltr-1\_family-5257@LTR\_Gypsy:1-5897

0 1000 2000 3000 4000 5000 6000

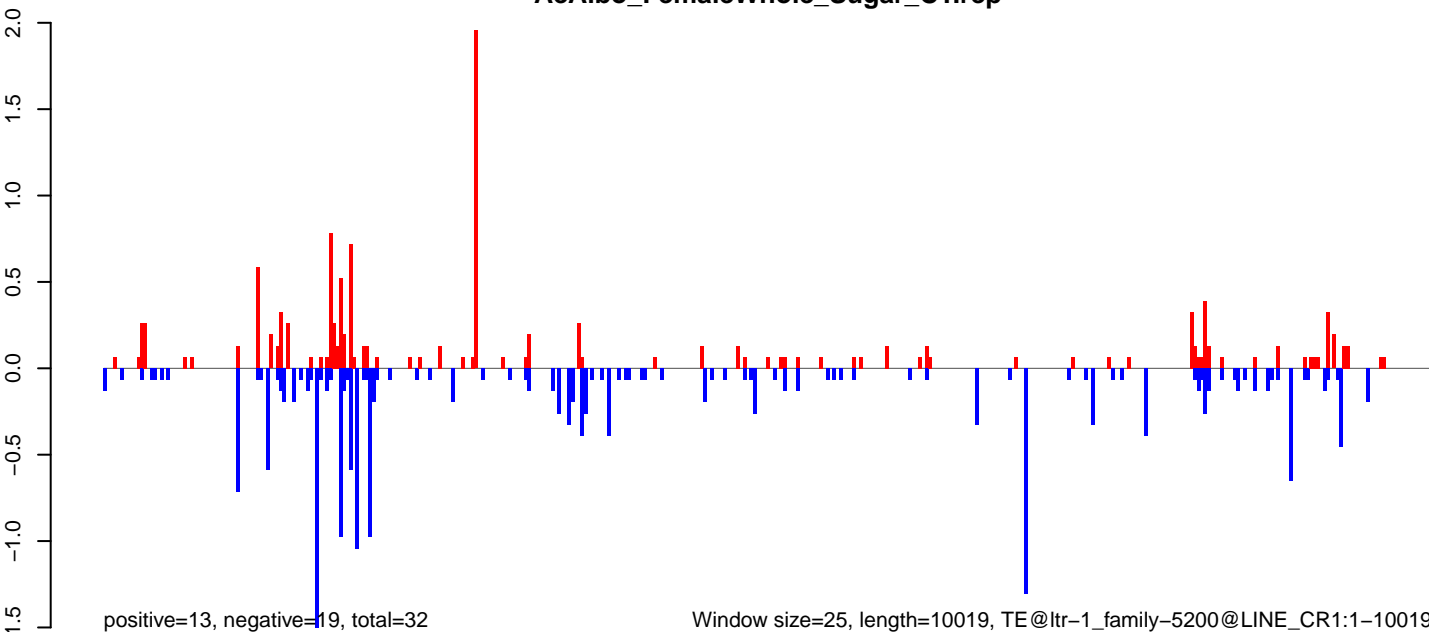
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**



**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**

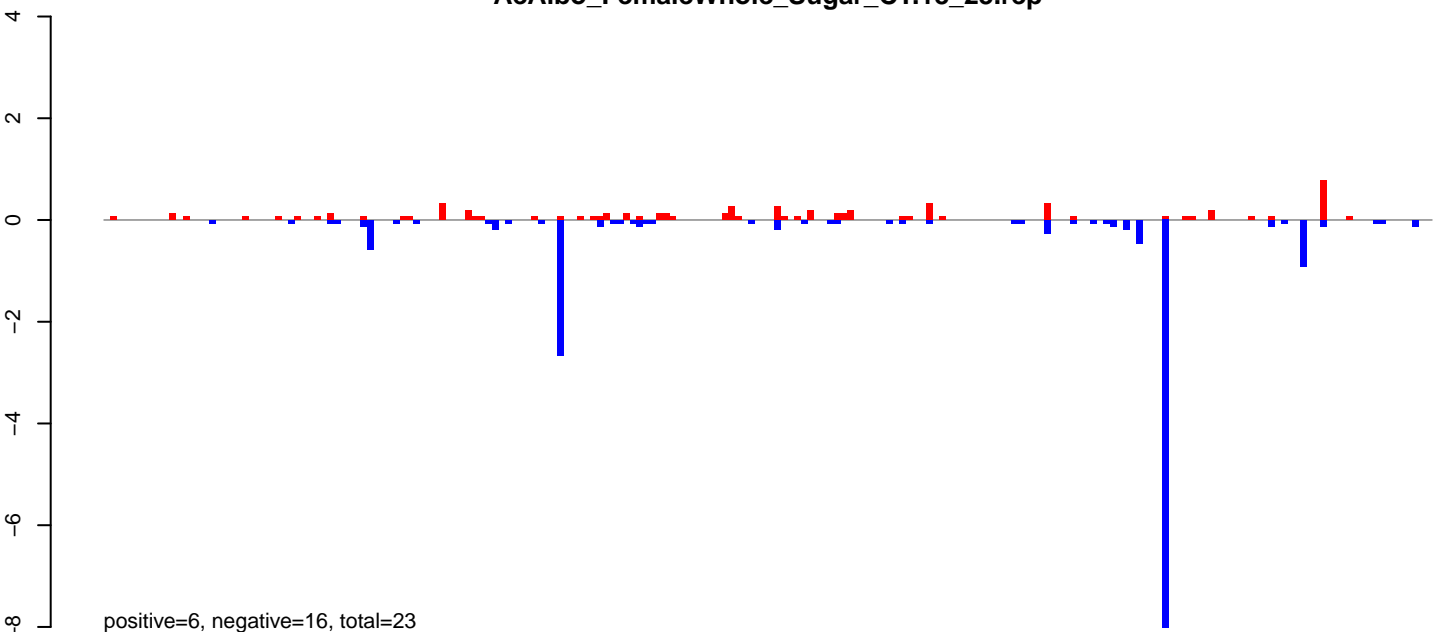


Window size=25, length=10019, TE@ltr-1\_family-5200@LINE\_CR1:1-10019

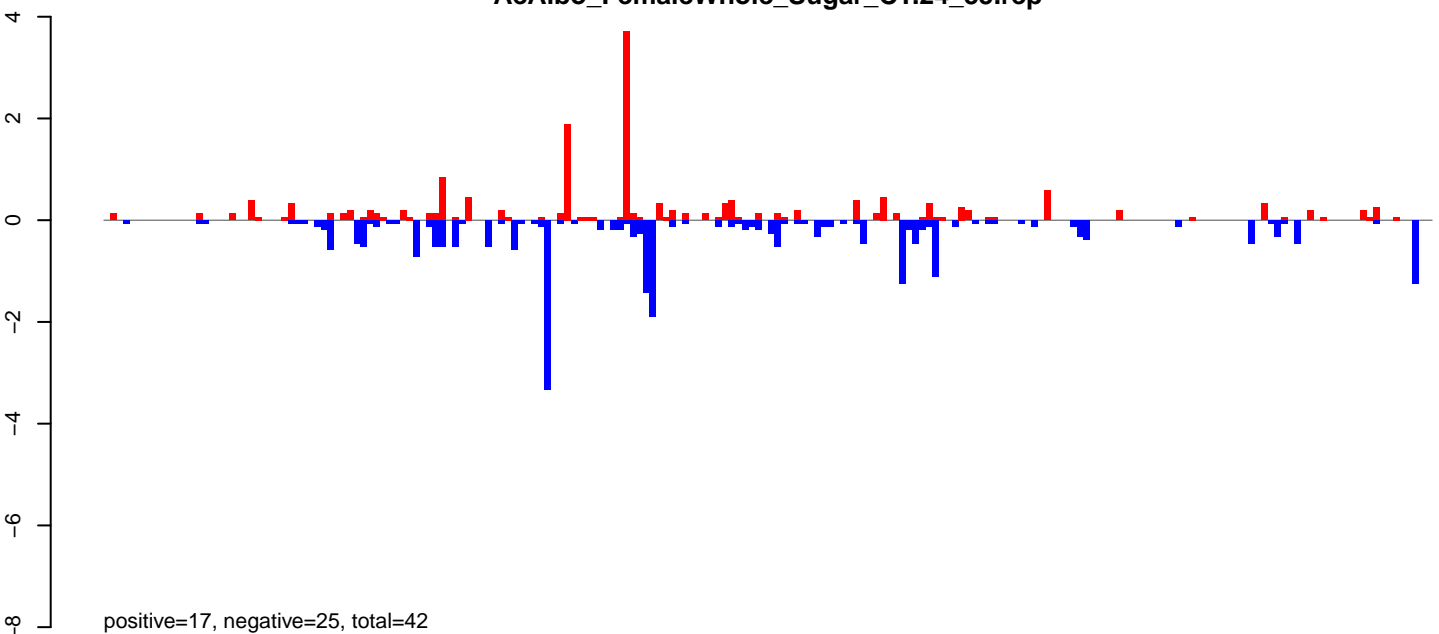
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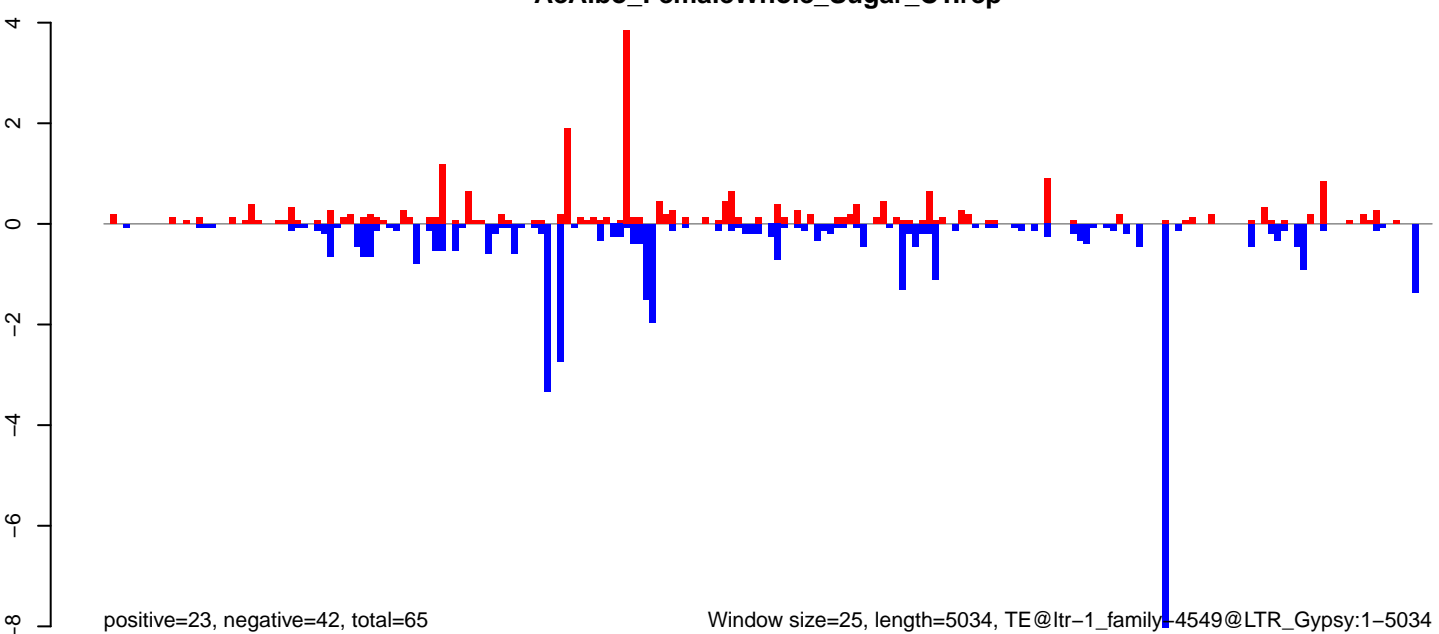
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep

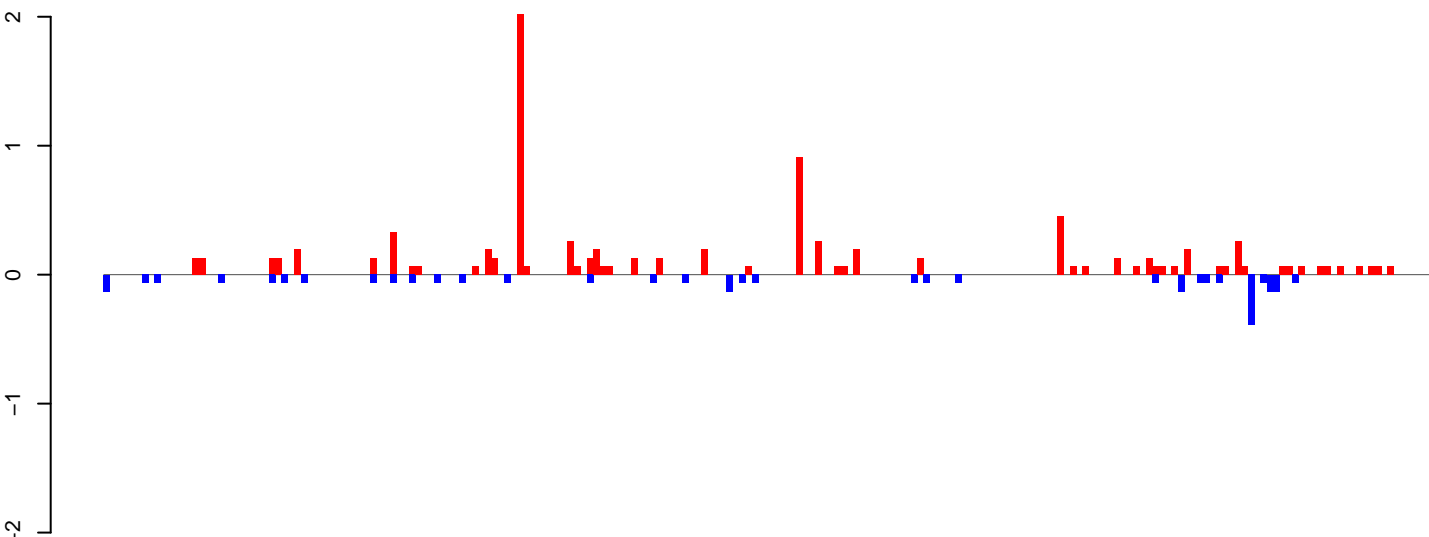


AeAlbo\_FemaleWhole\_Sugar\_CT.rep

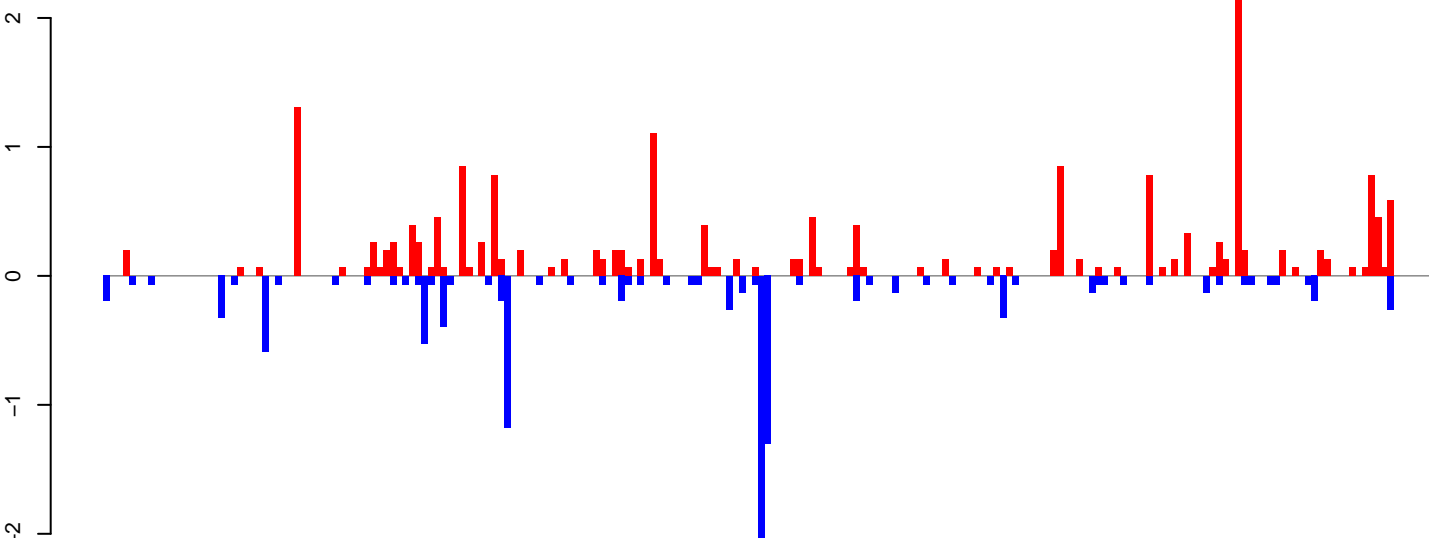


Window size=25, length=5034, TE@ltr-1\_family-4549@LTR\_Gypsy:1-5034

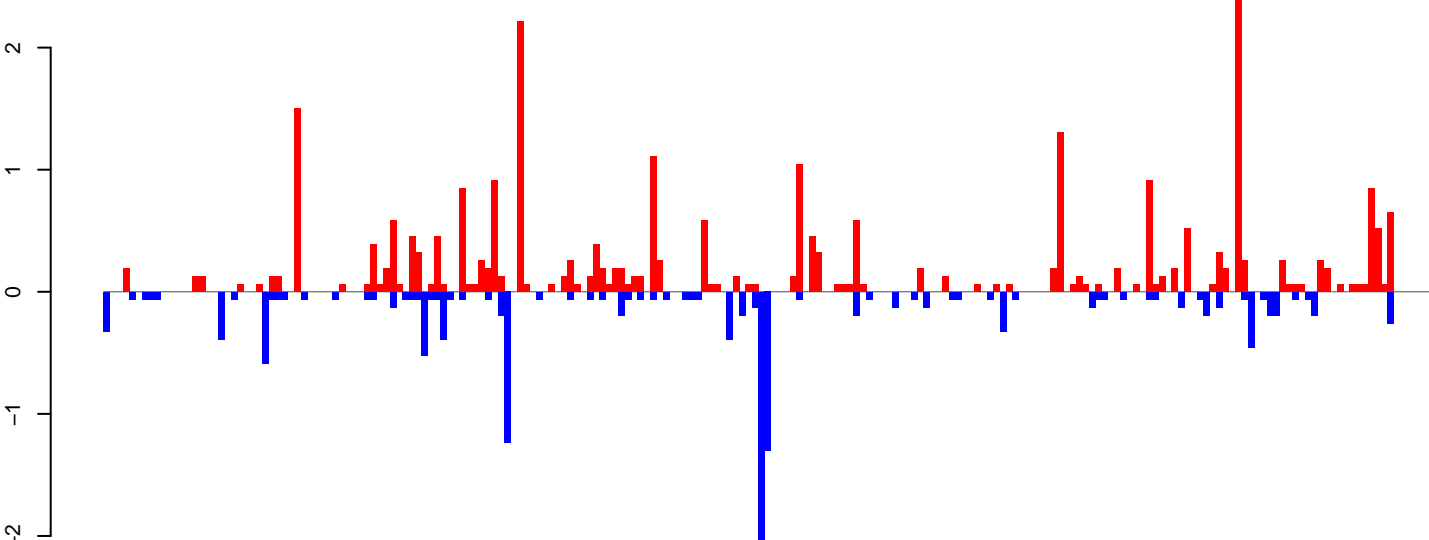
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



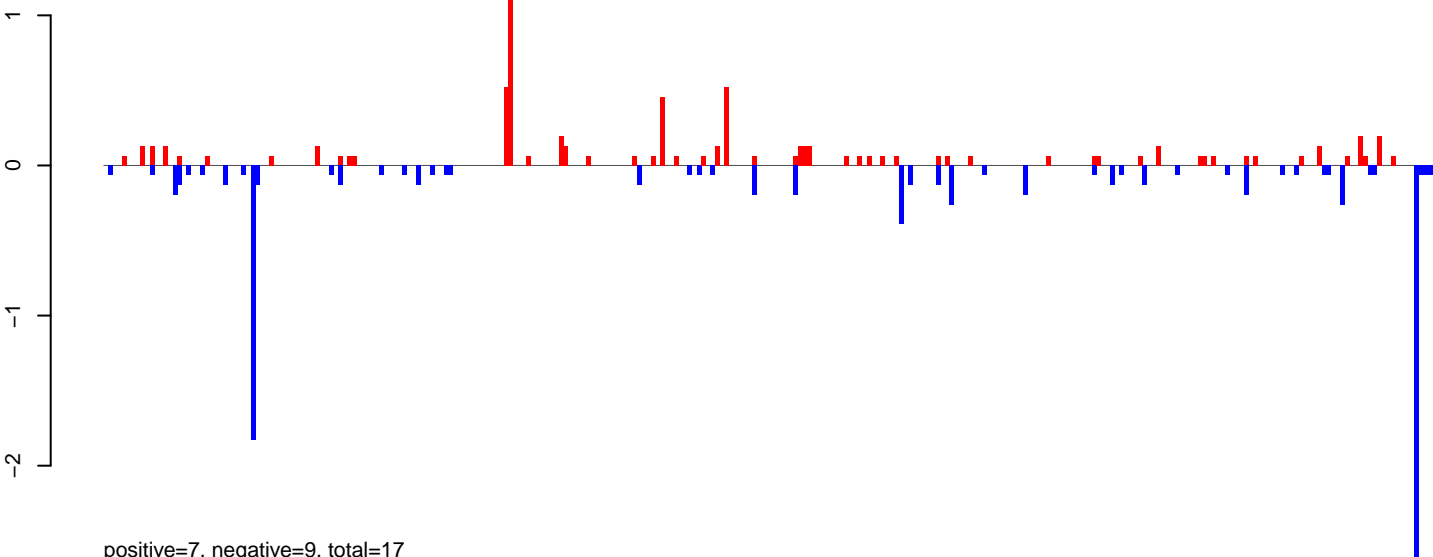
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



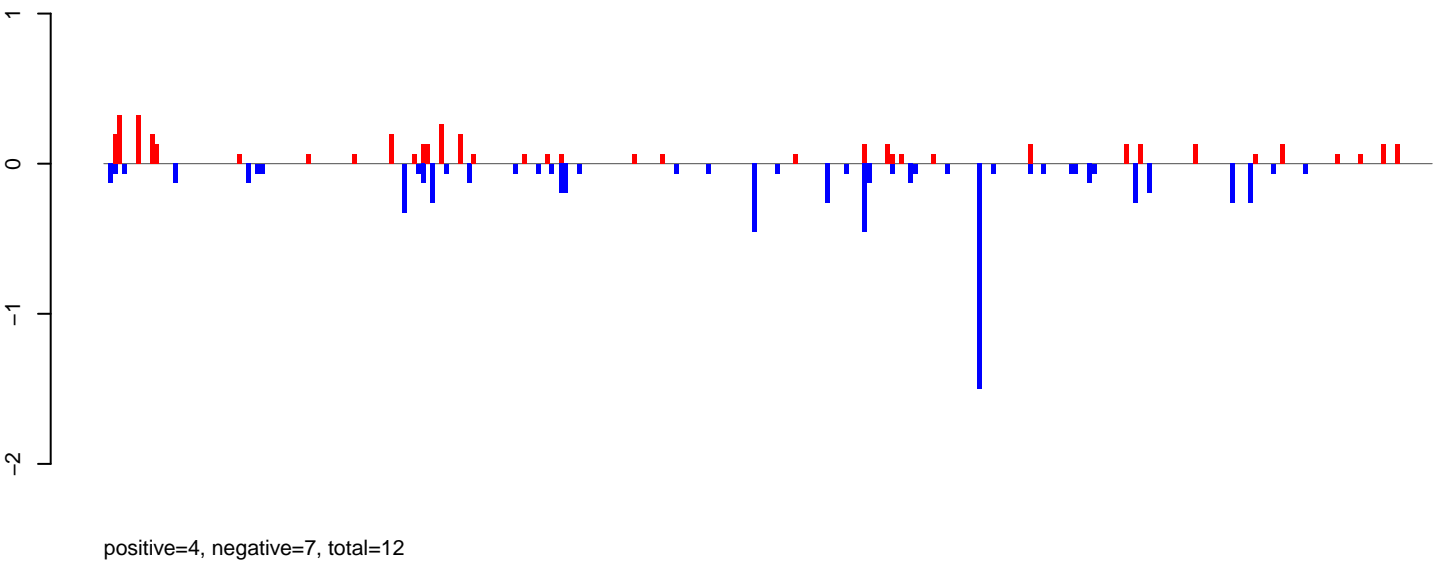
Window size=25, length=5207, TE@ltr-1\_family-4404@LTR\_Gypsy:1-5207

0 1000 2000 3000 4000 5000

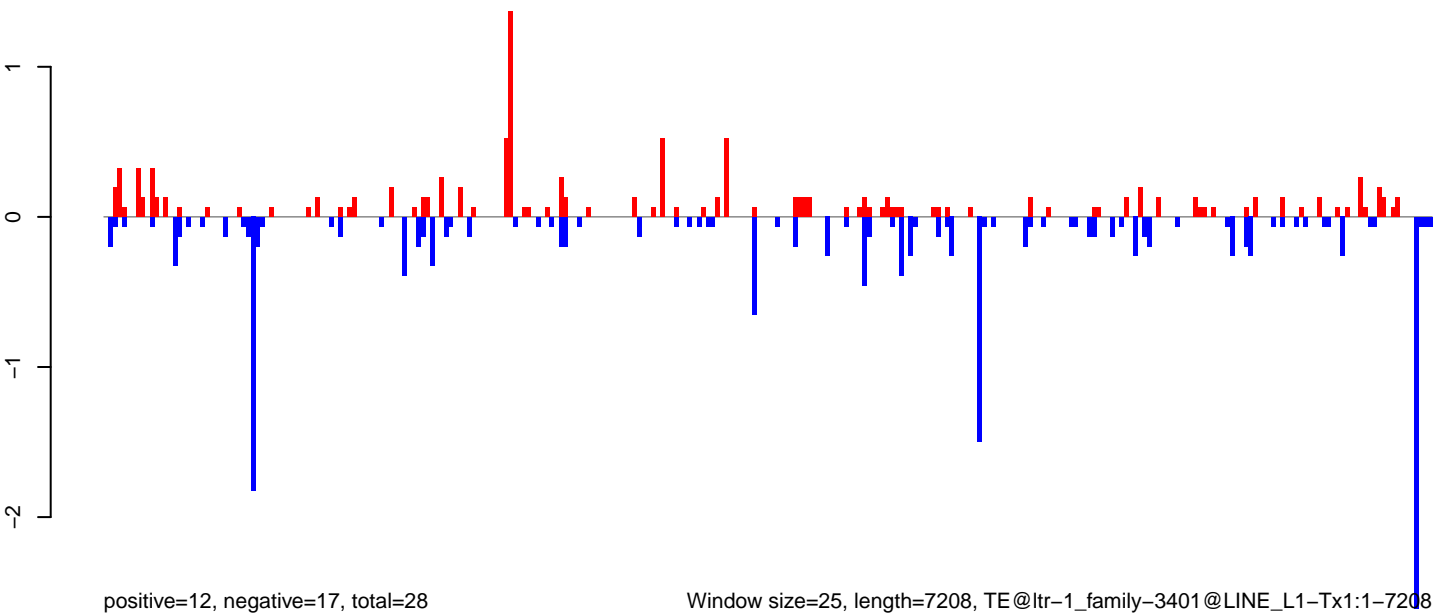
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



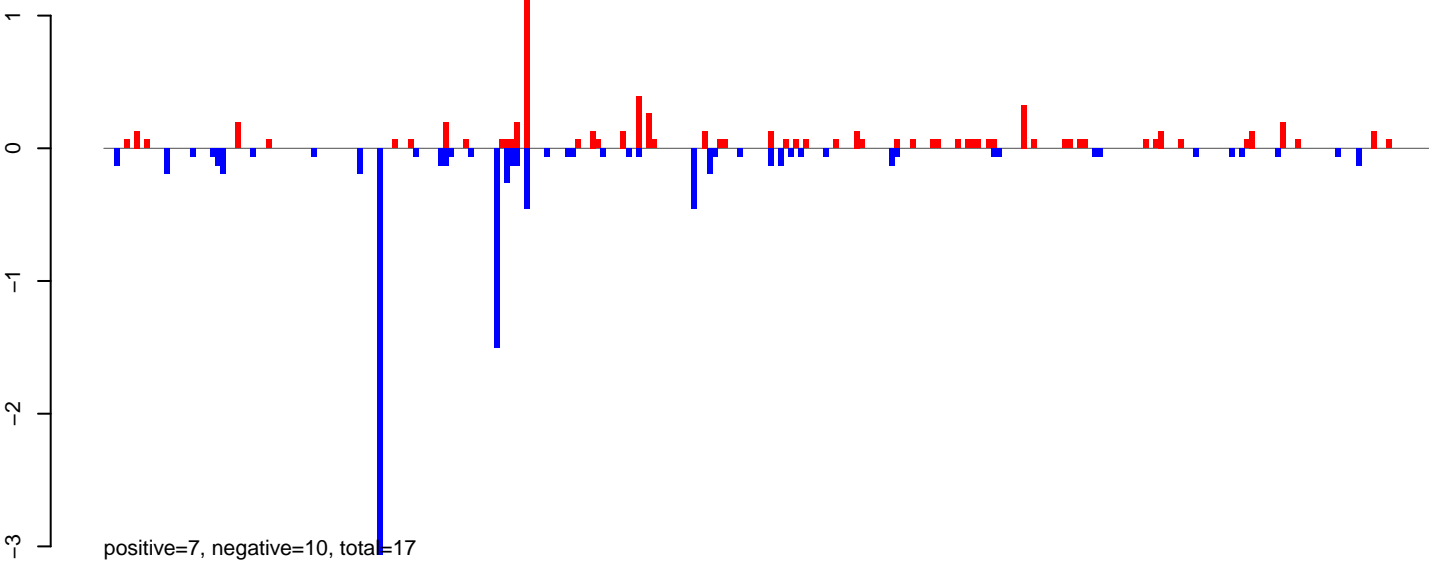
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



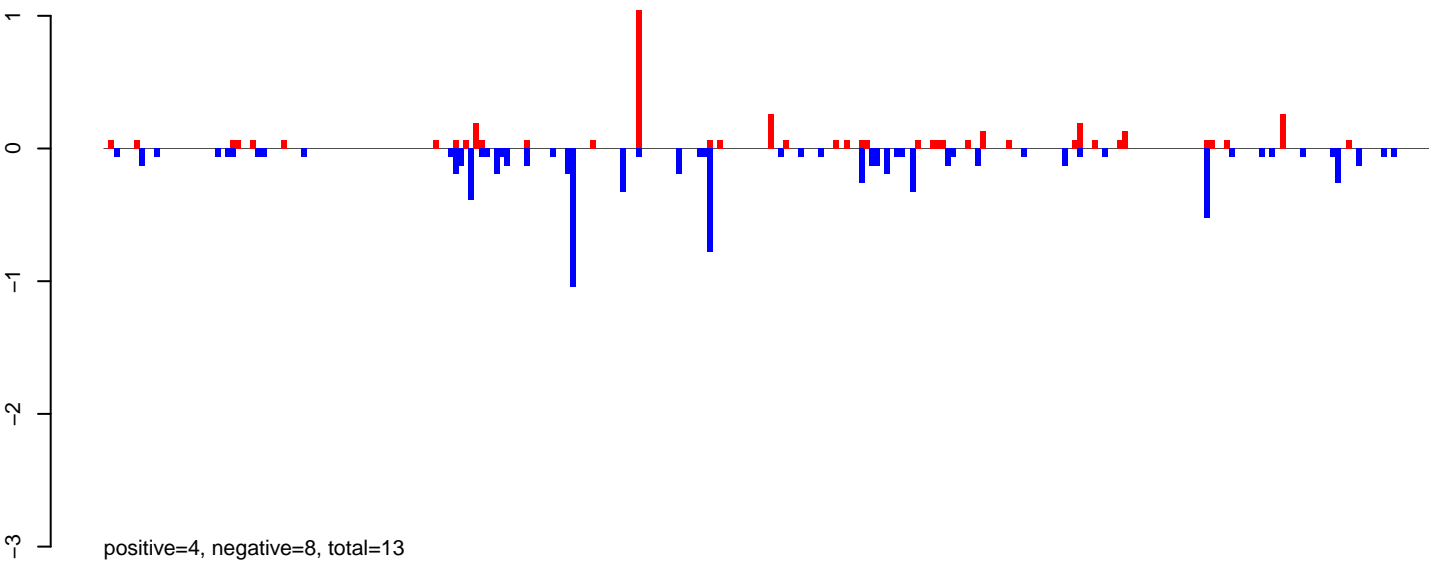
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0 2000 4000 6000

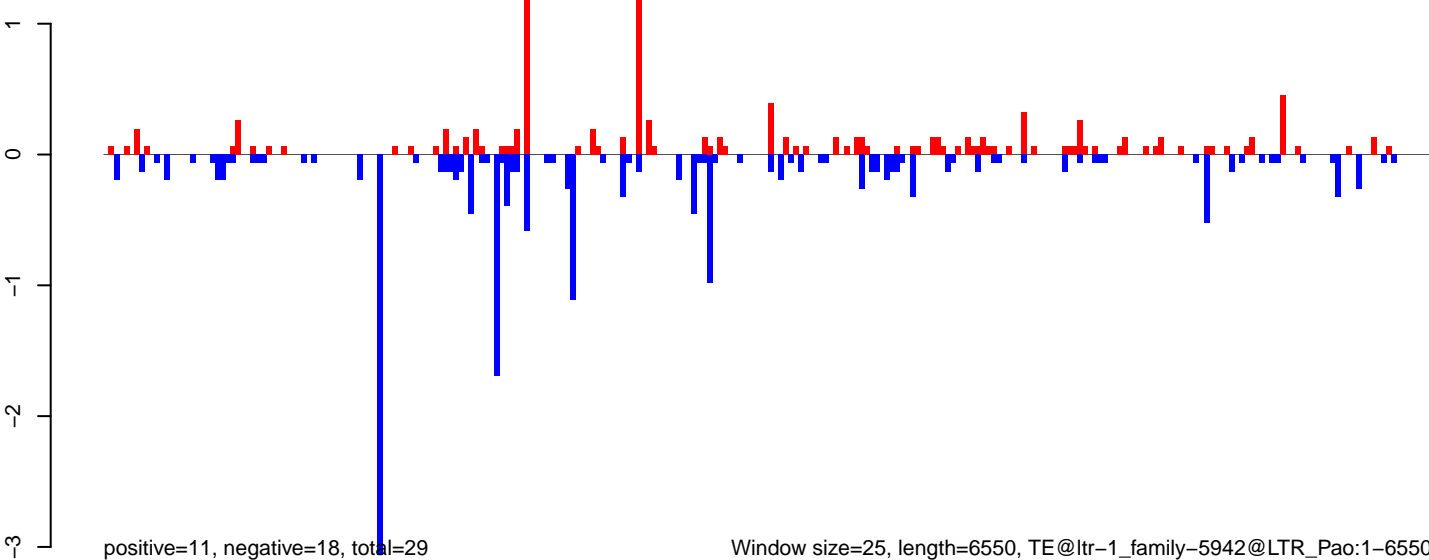
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



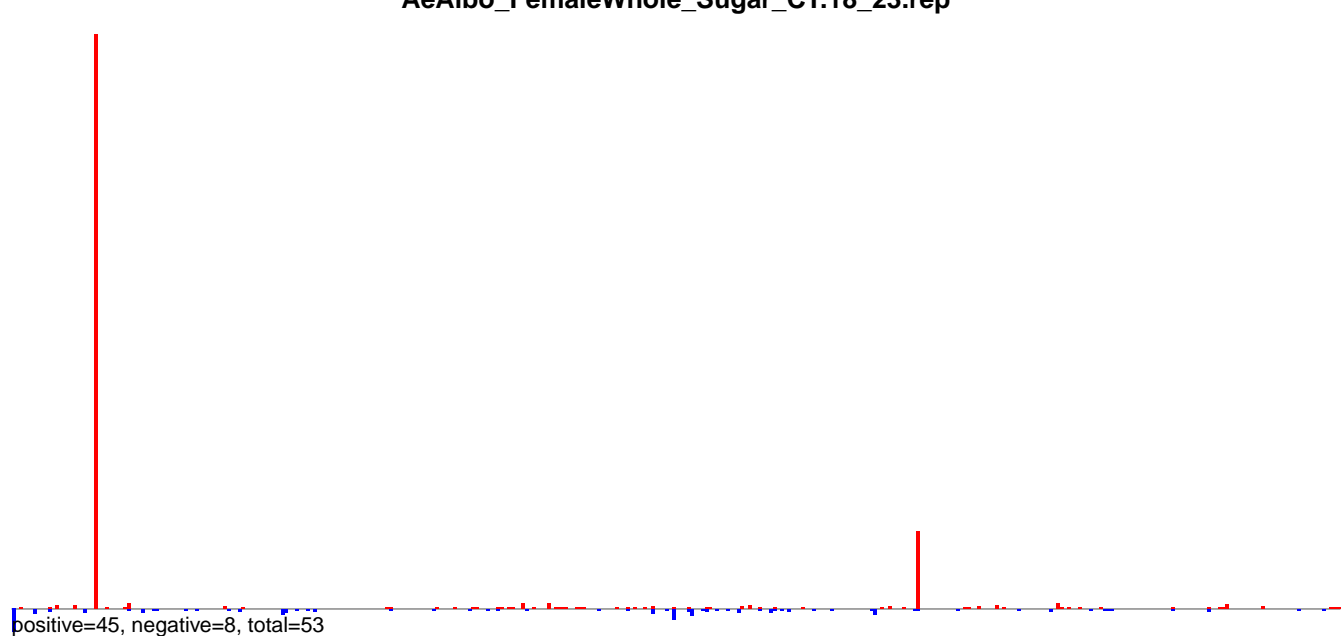
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



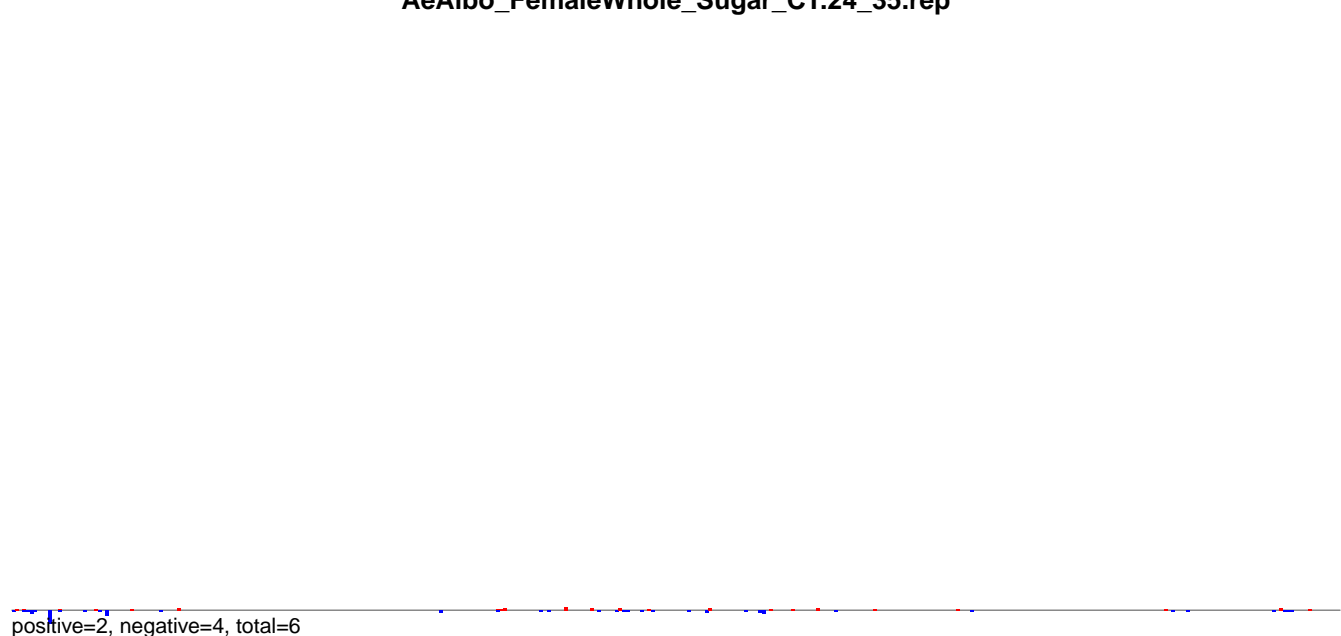
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0 1000 2000 3000 4000 5000 6000

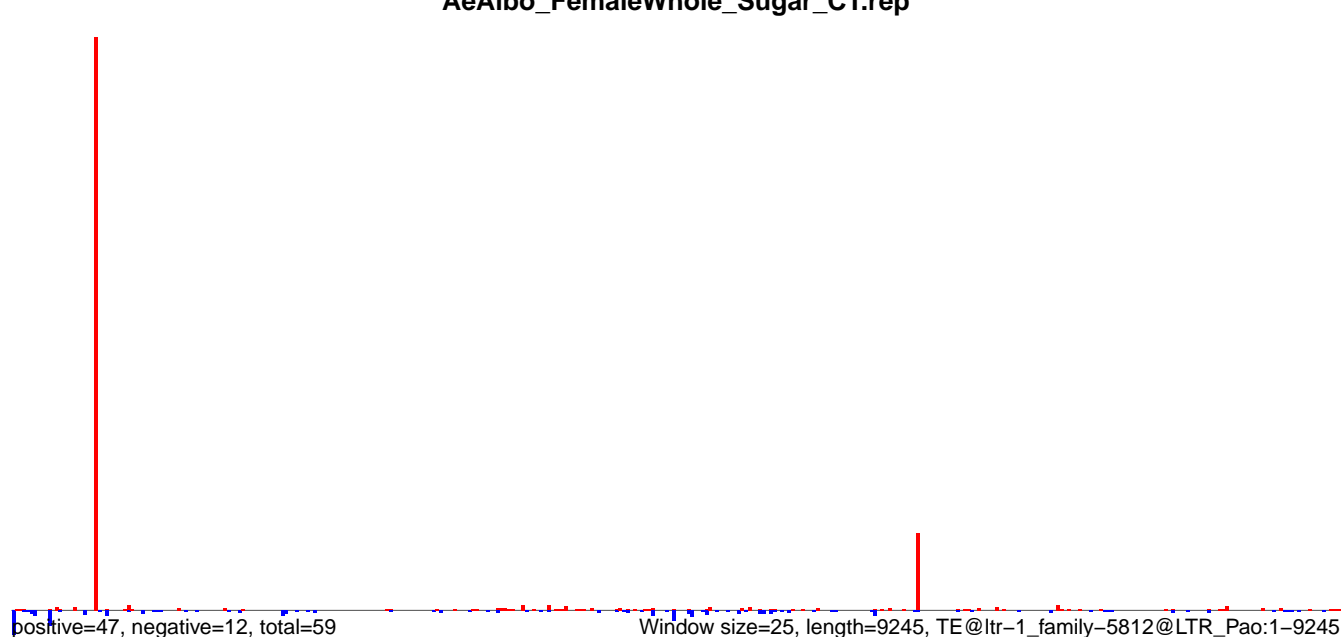
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**

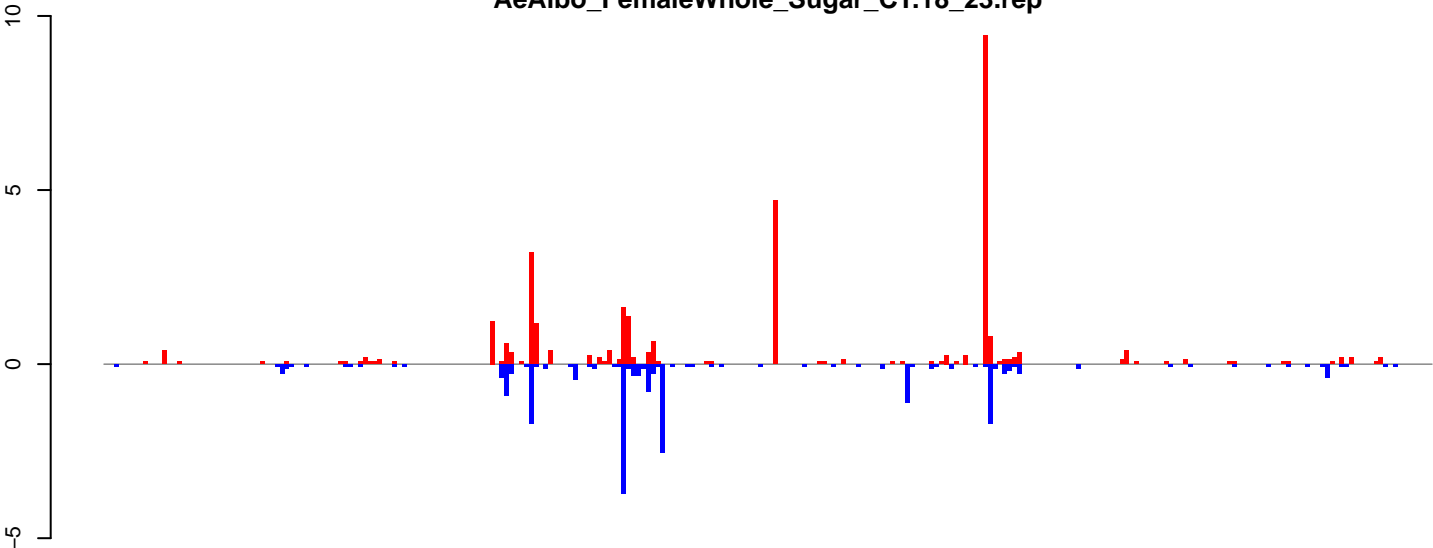


**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**



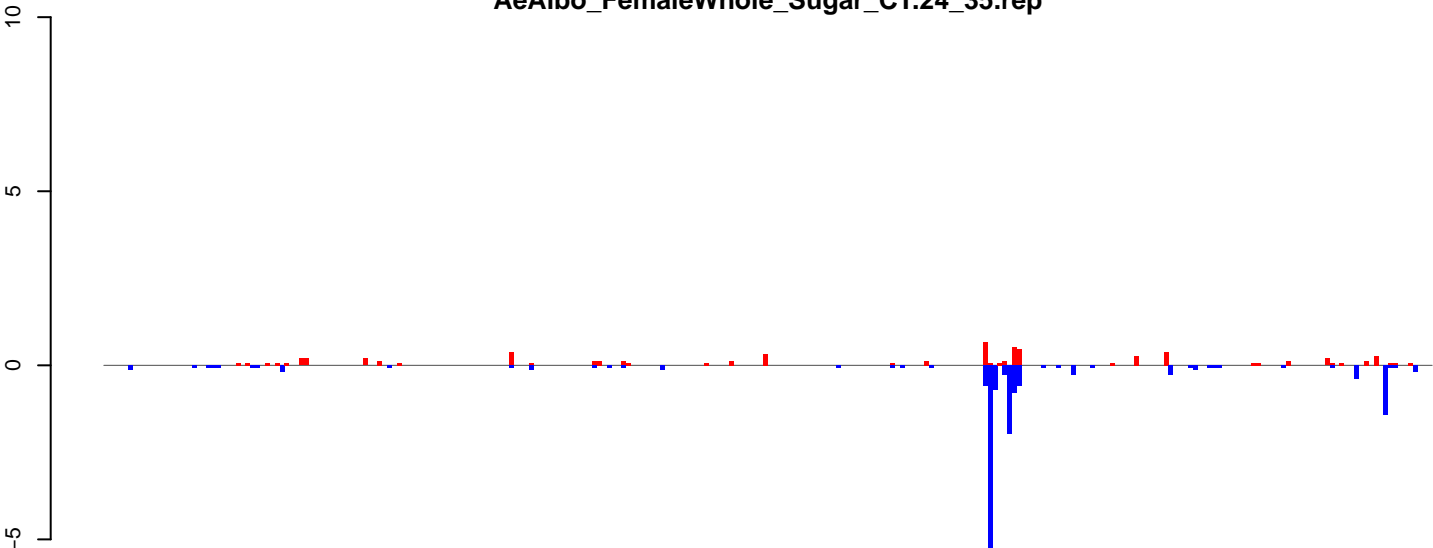
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**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



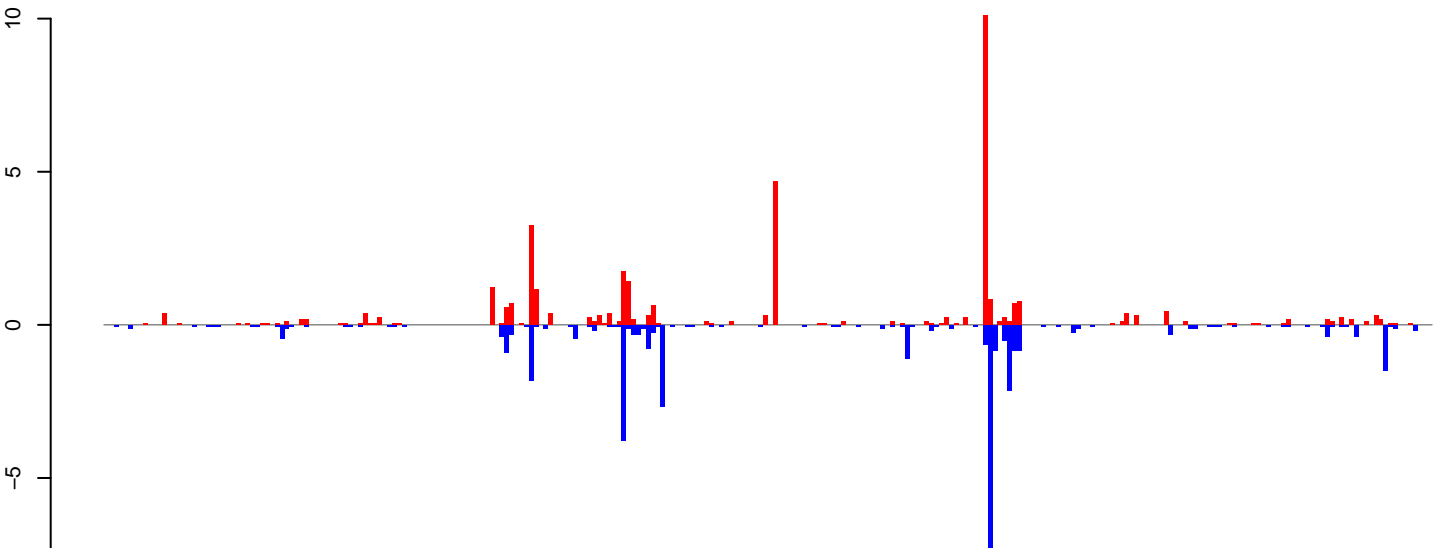
positive=32, negative=20, total=52

**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**



positive=7, negative=18, total=24

**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**

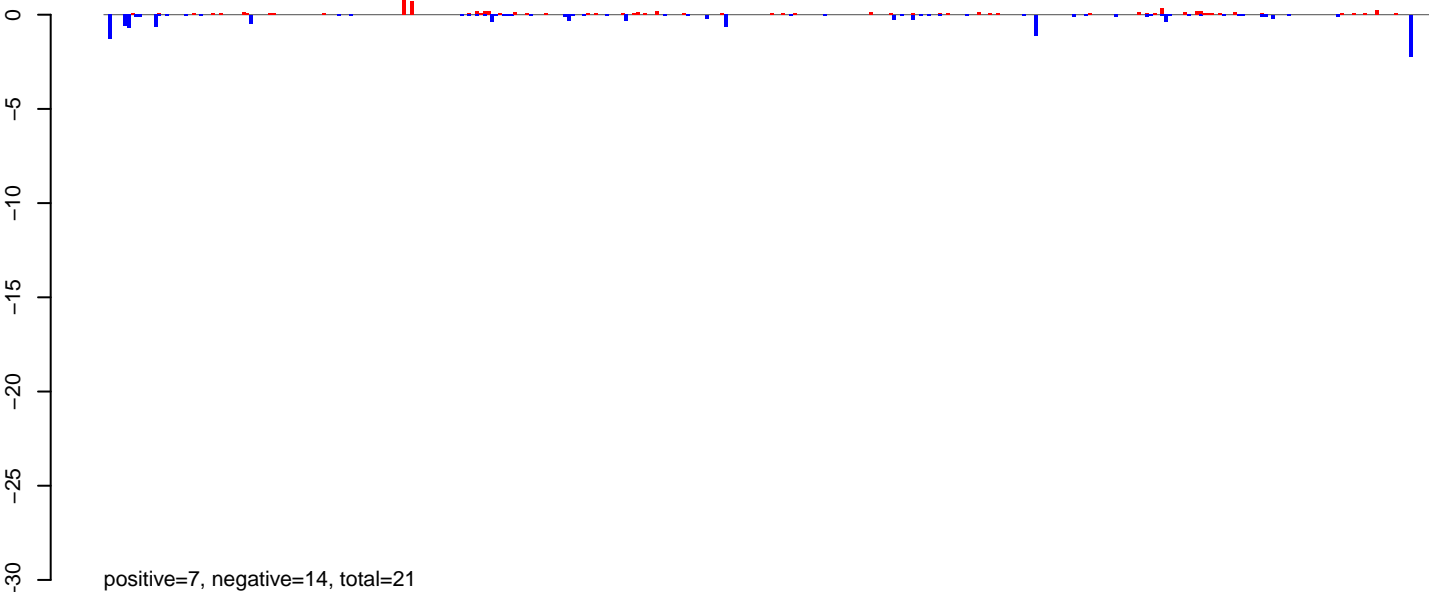


positive=39, negative=37, total=76

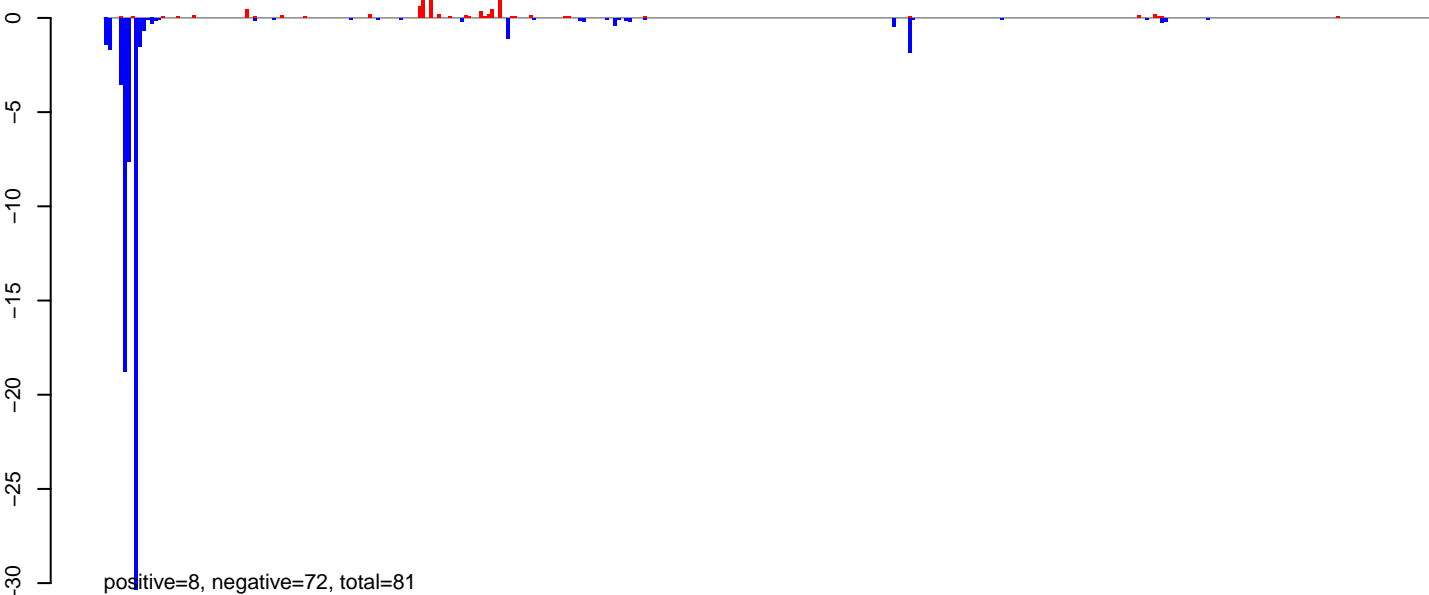
Window size=25, length=6799, TE@ltr-1\_family-5725@LTR\_Gypsy:1-6799

0 1000 2000 3000 4000 5000 6000 7000

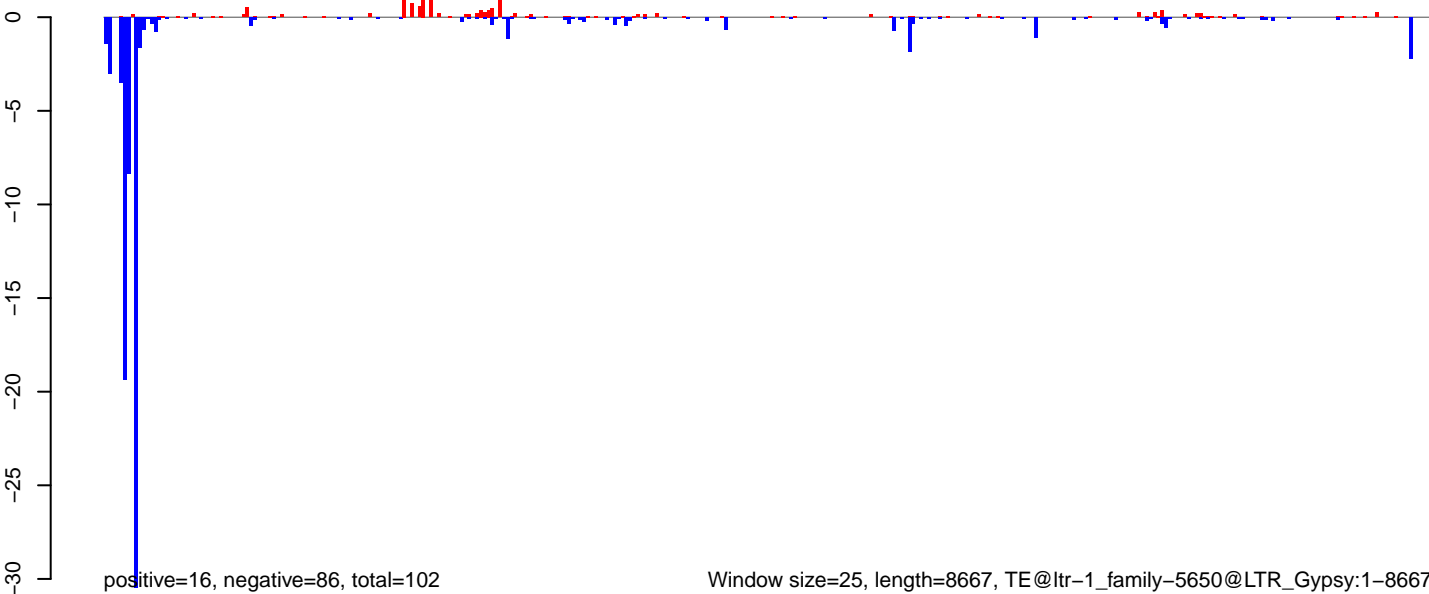
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**



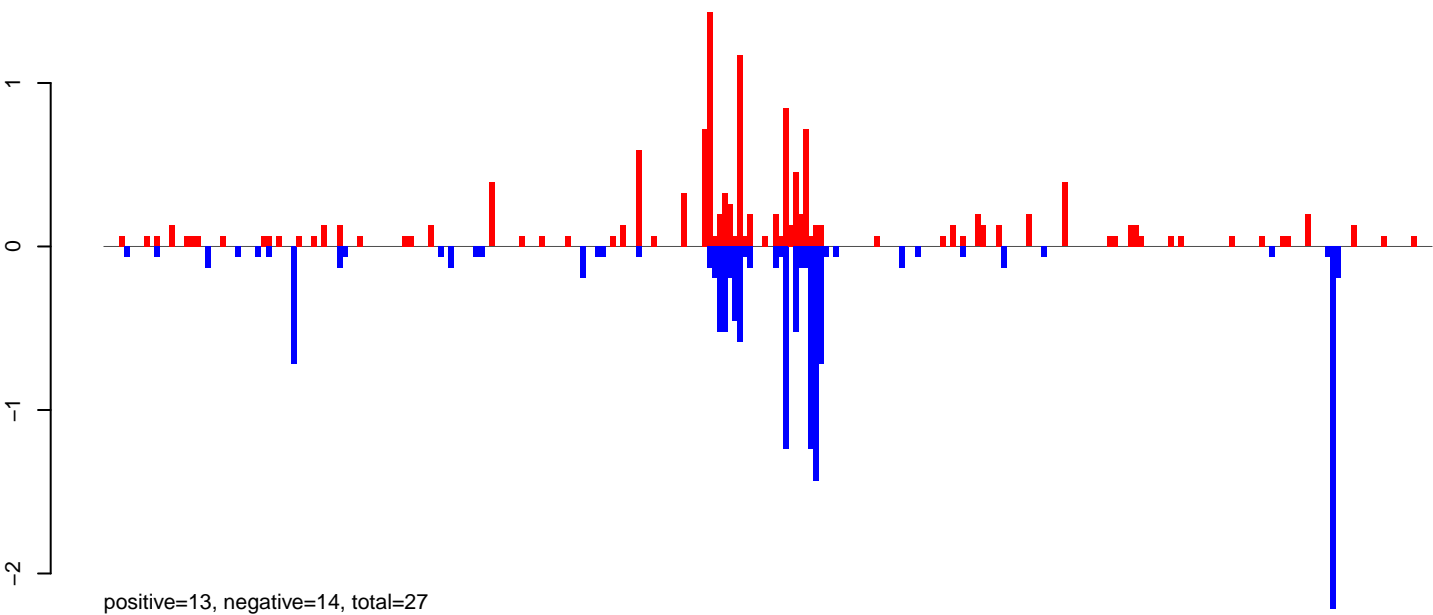
**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**



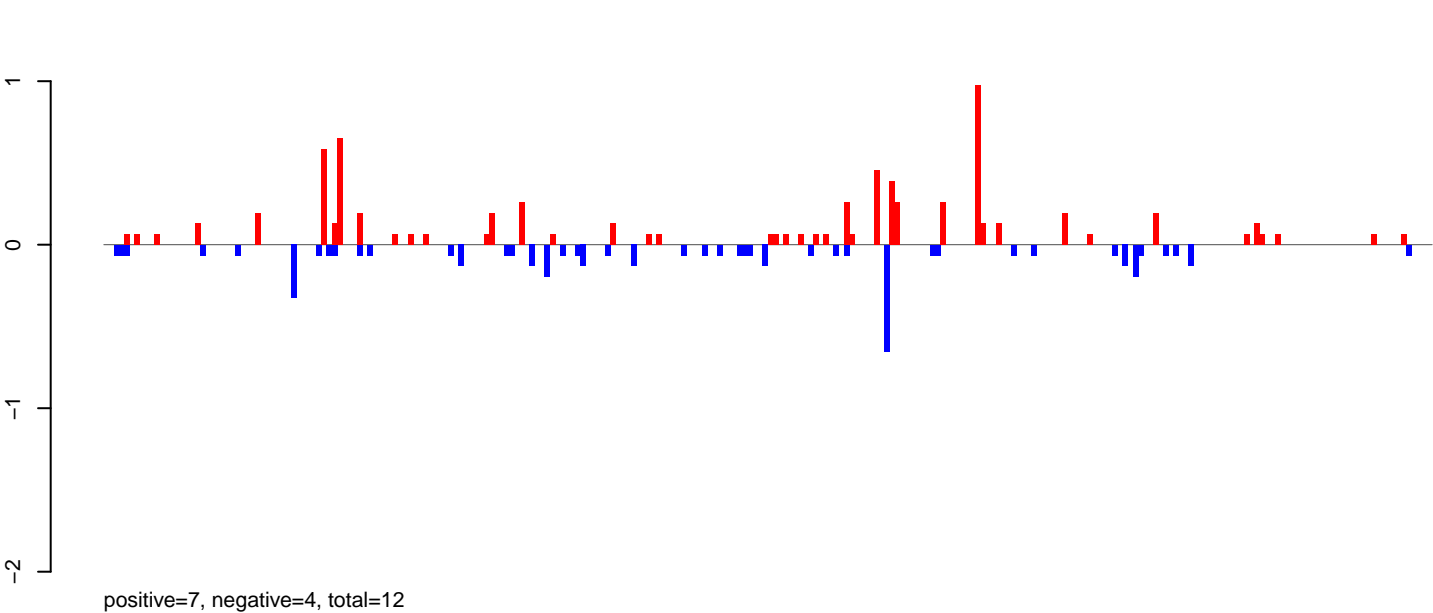
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0 2000 4000 6000 8000

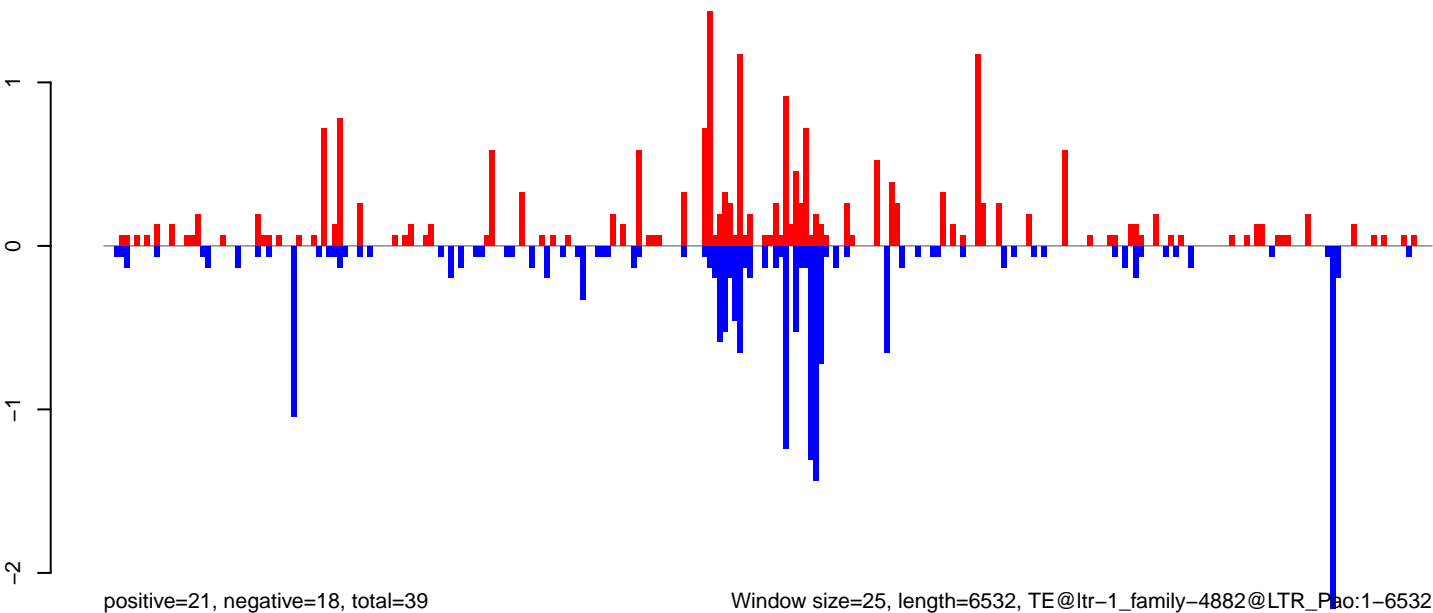
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**



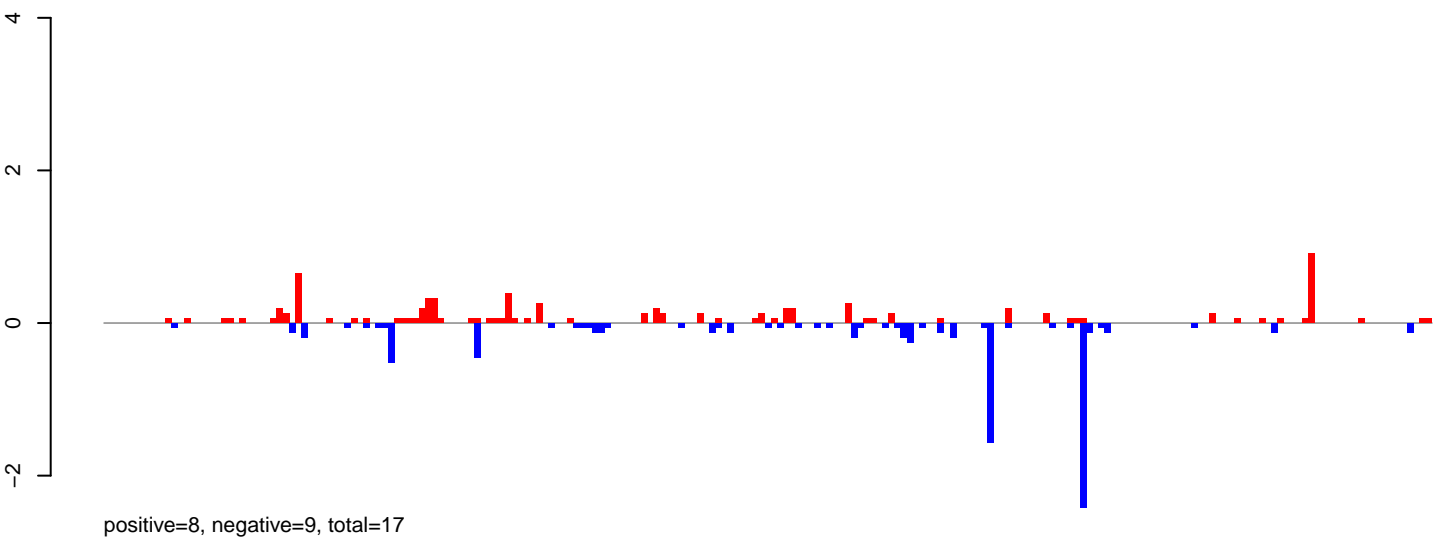
**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**



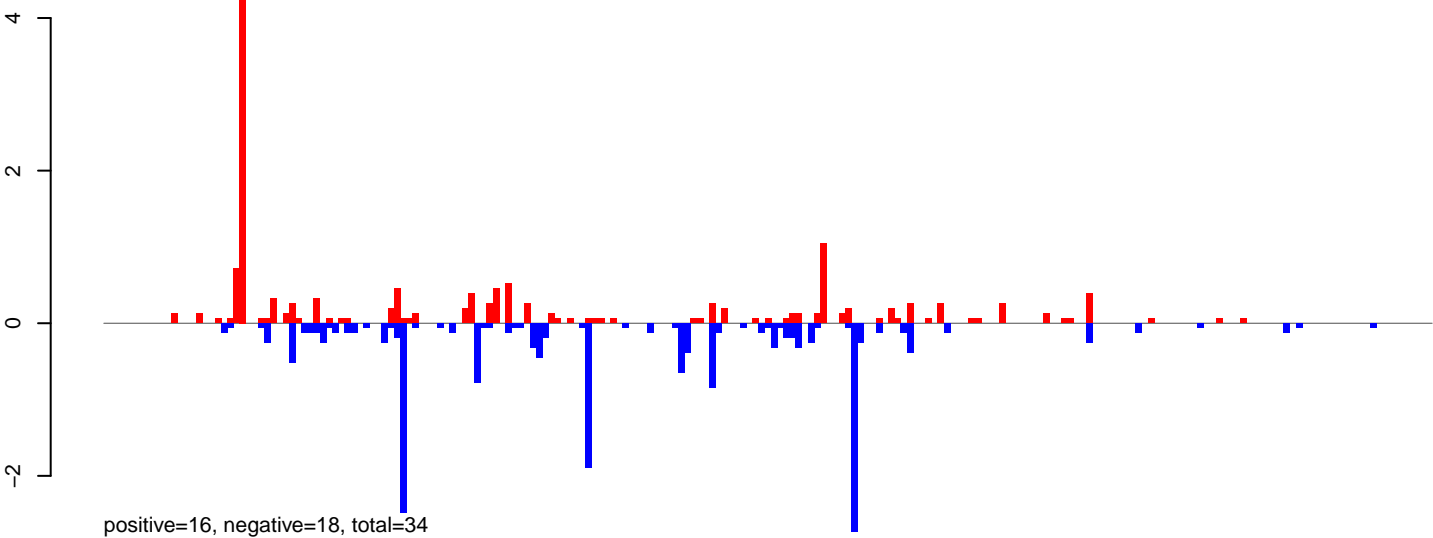
Window size=25, length=6532, TE@ltr-1\_family-4882@LTR\_Pao:1-6532



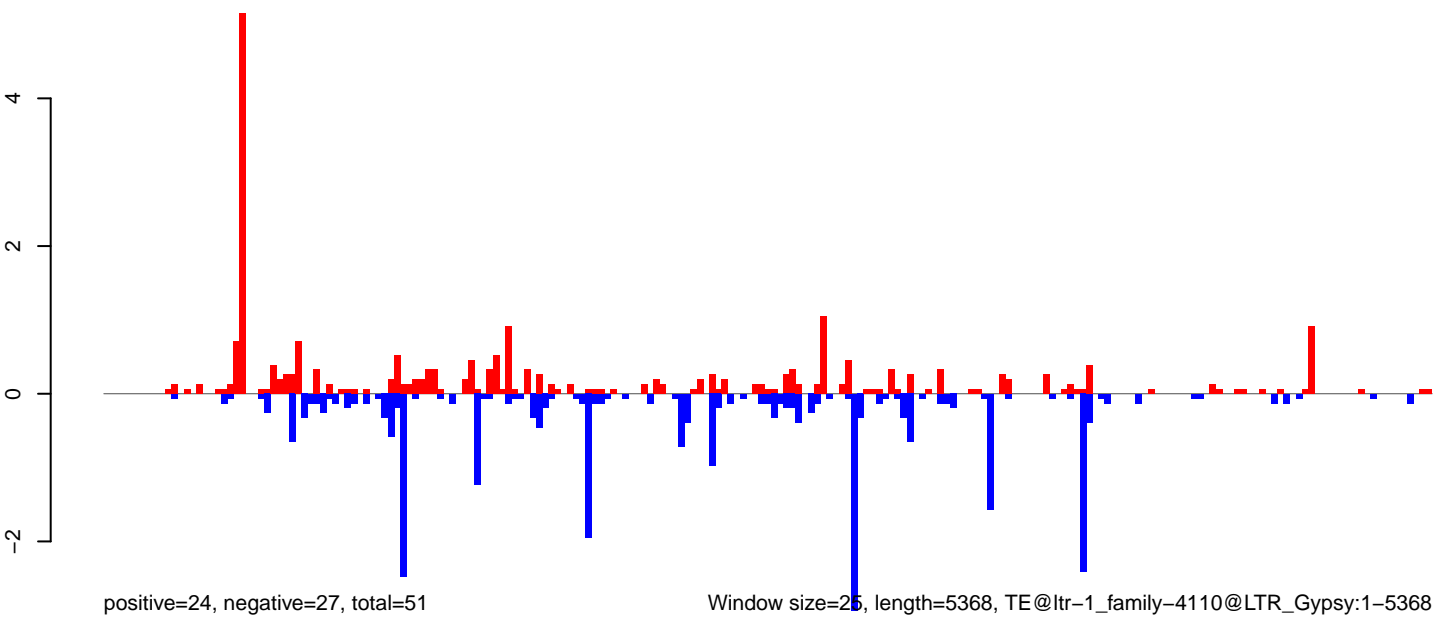
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



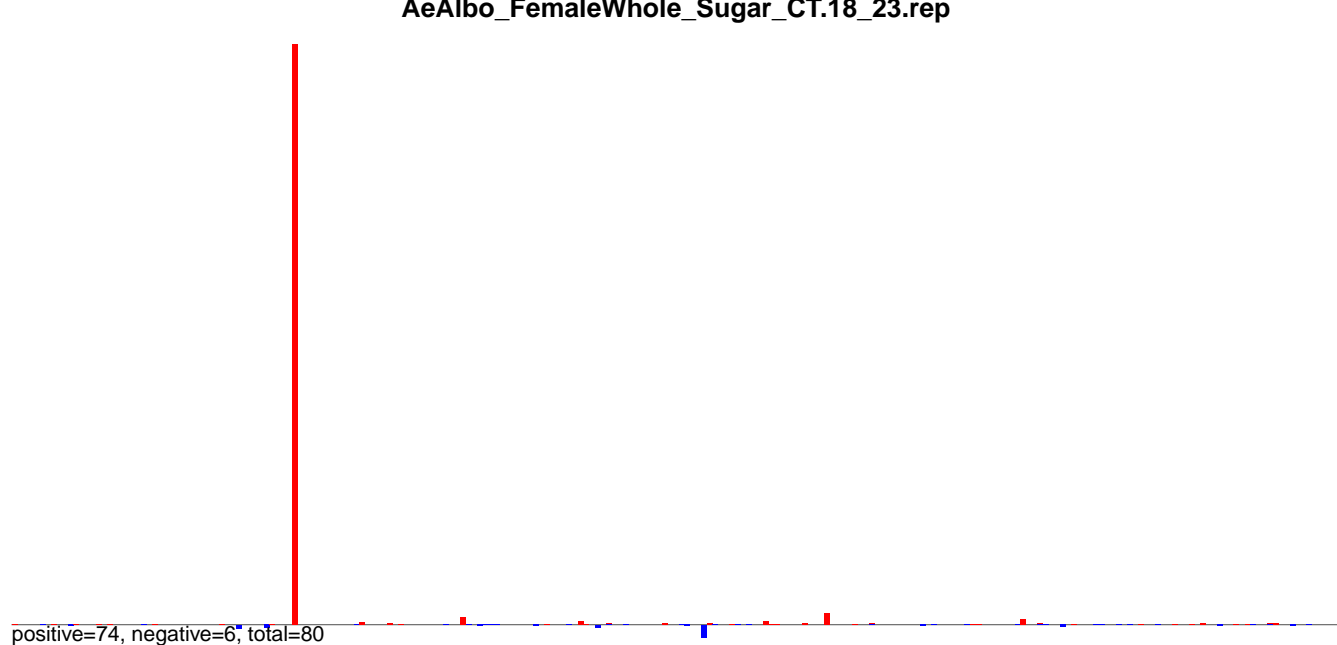
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



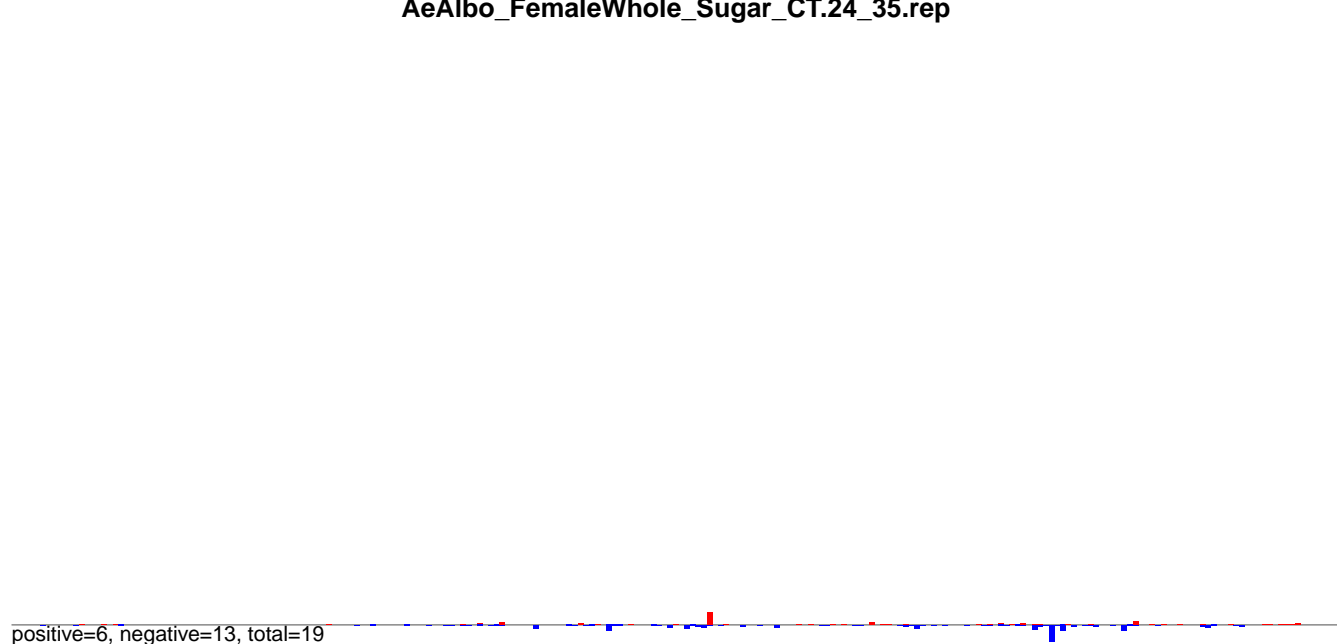
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



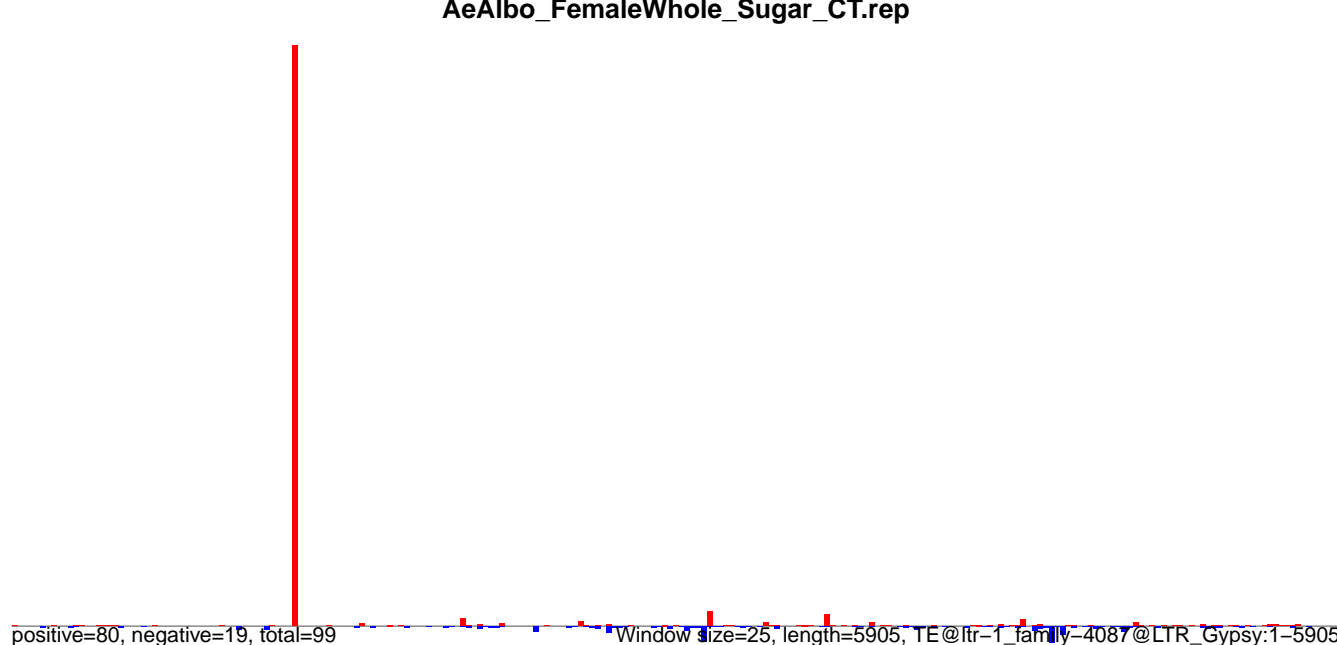
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**

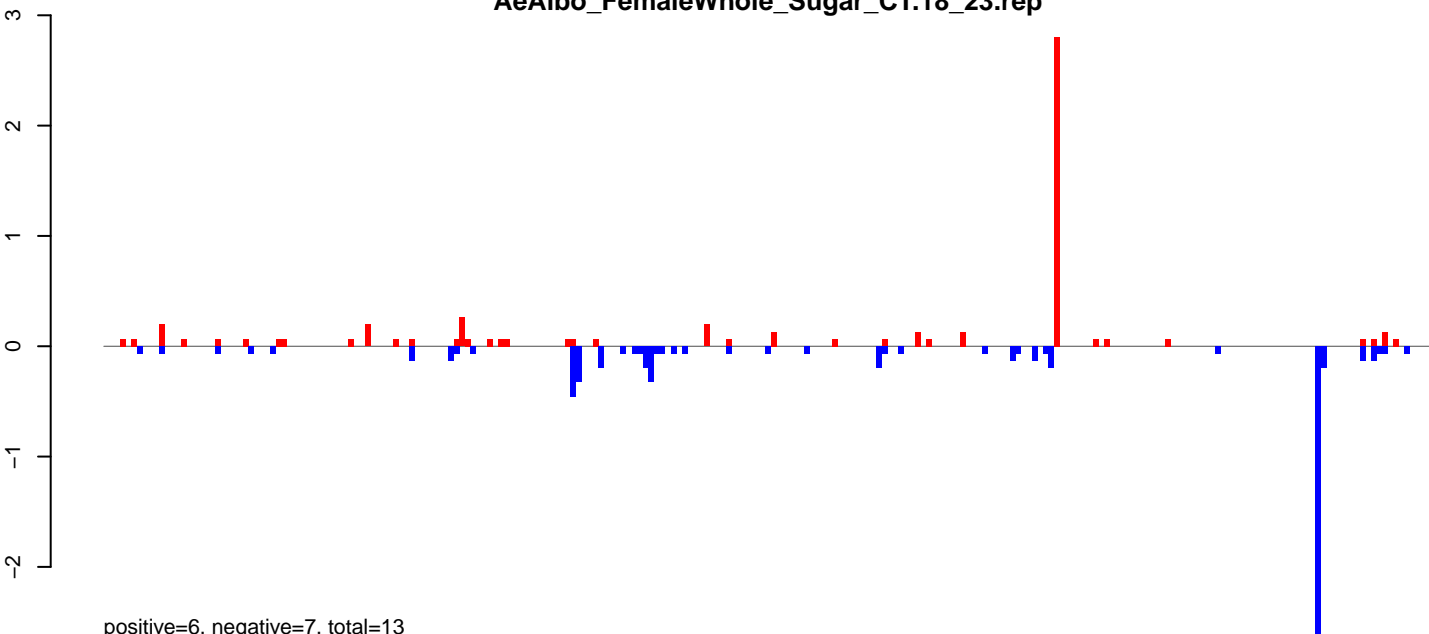


**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**

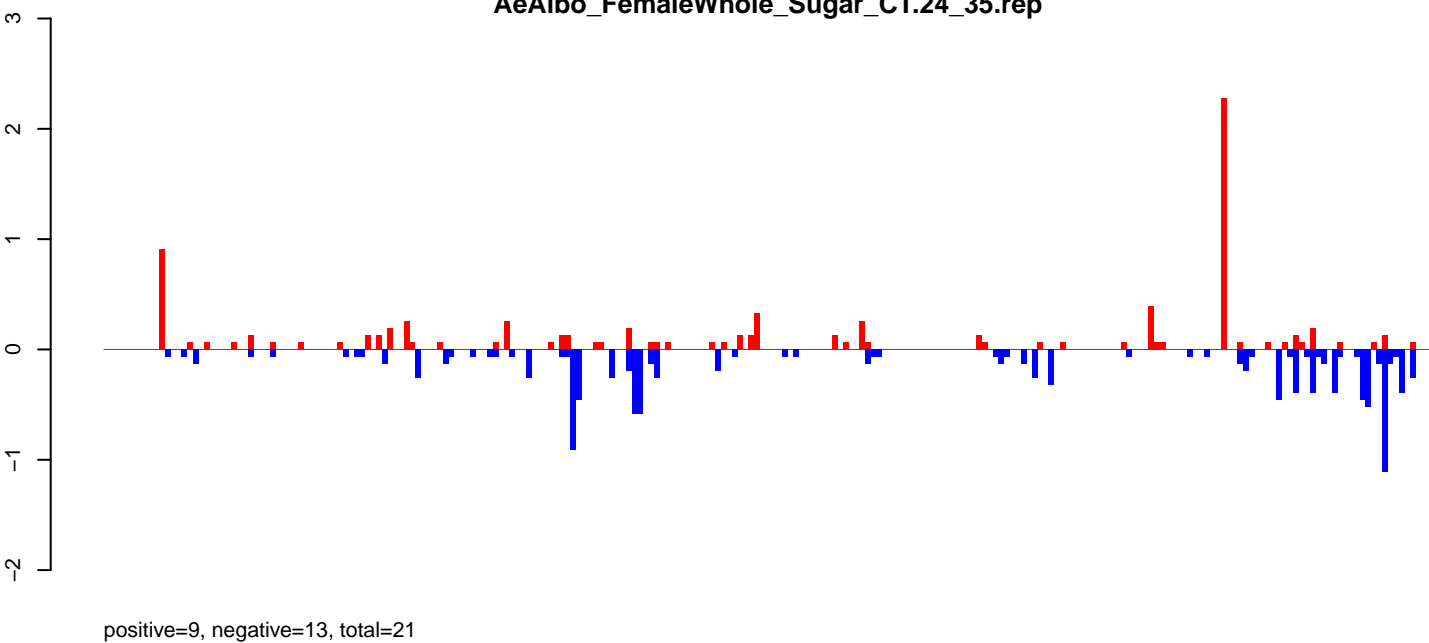


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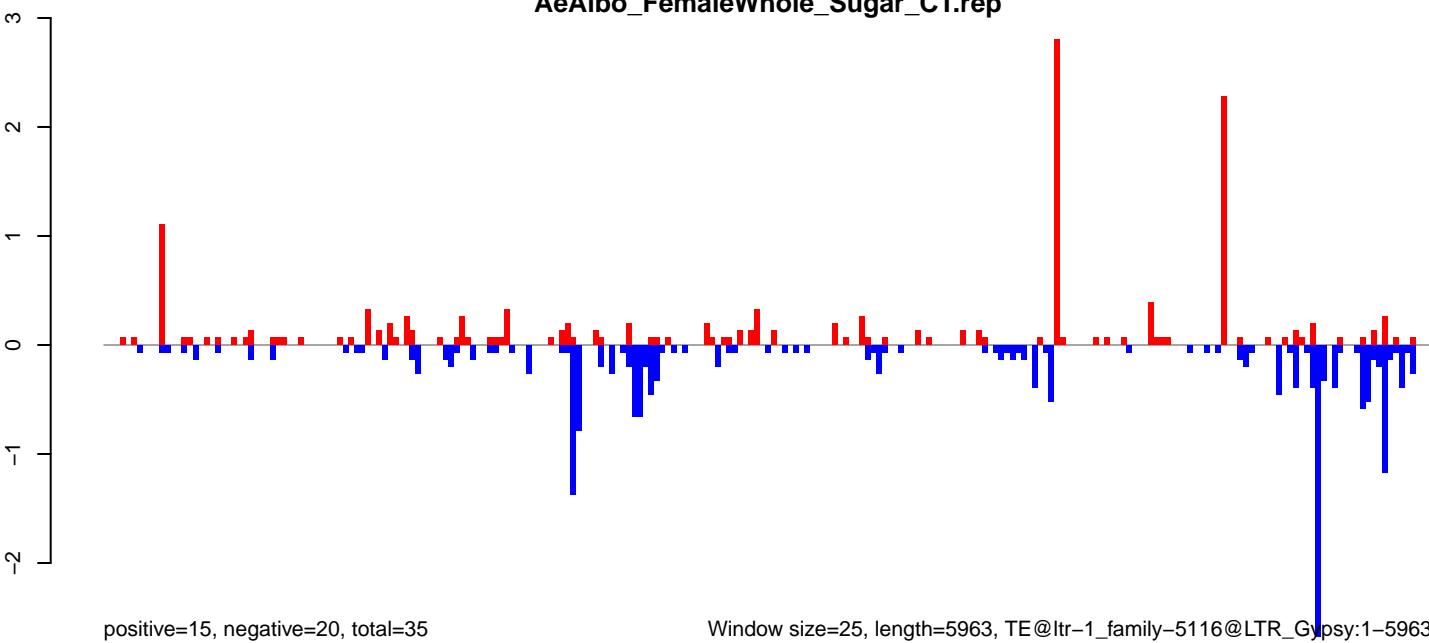
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**



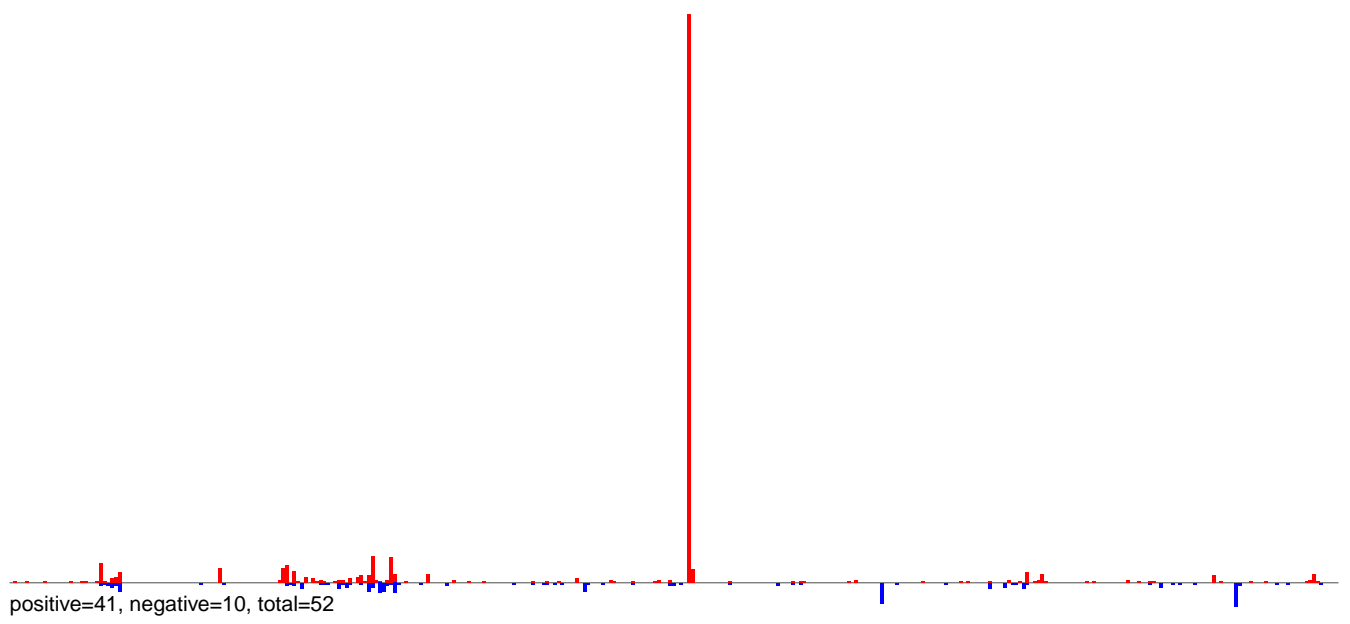
**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**



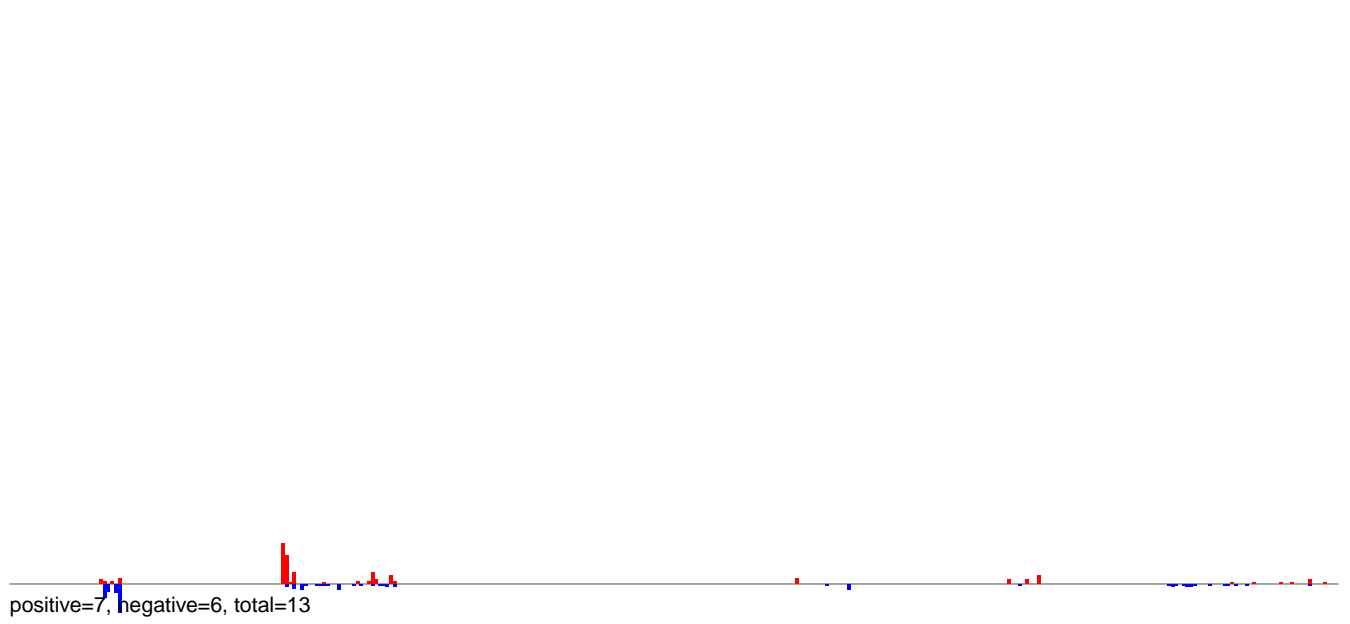
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0 1000 2000 3000 4000 5000 6000

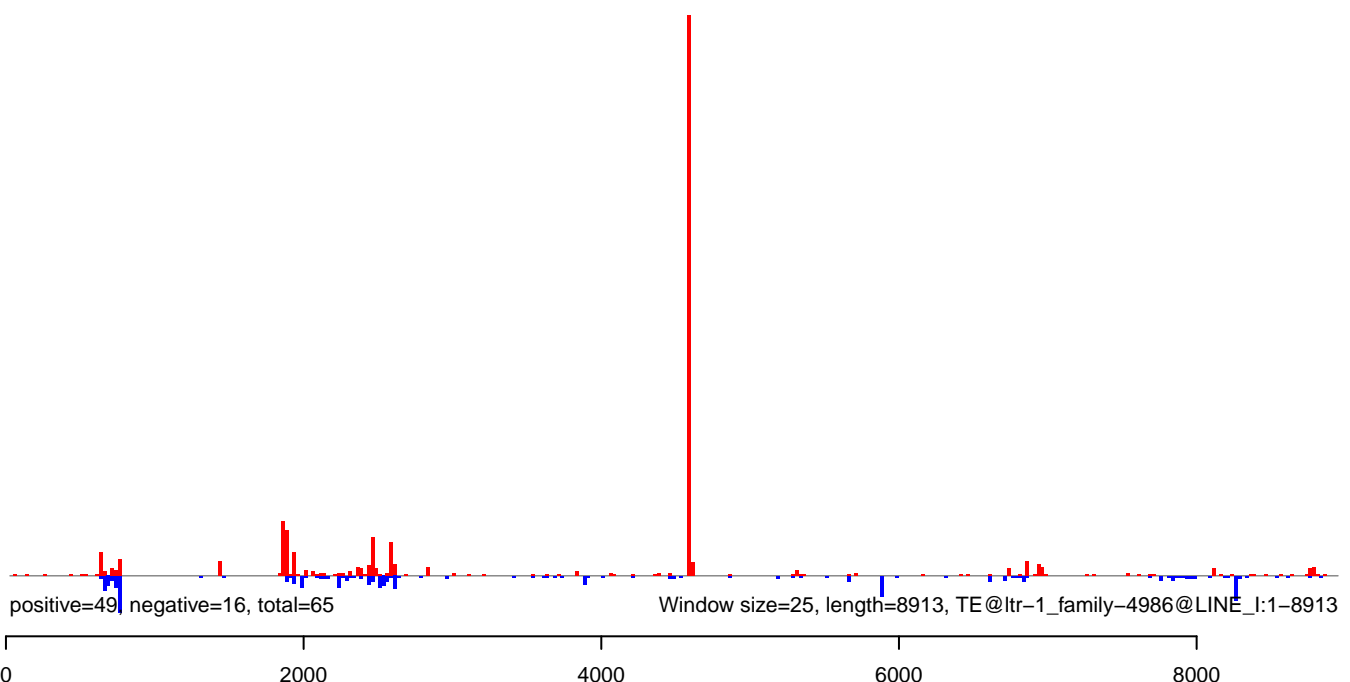
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



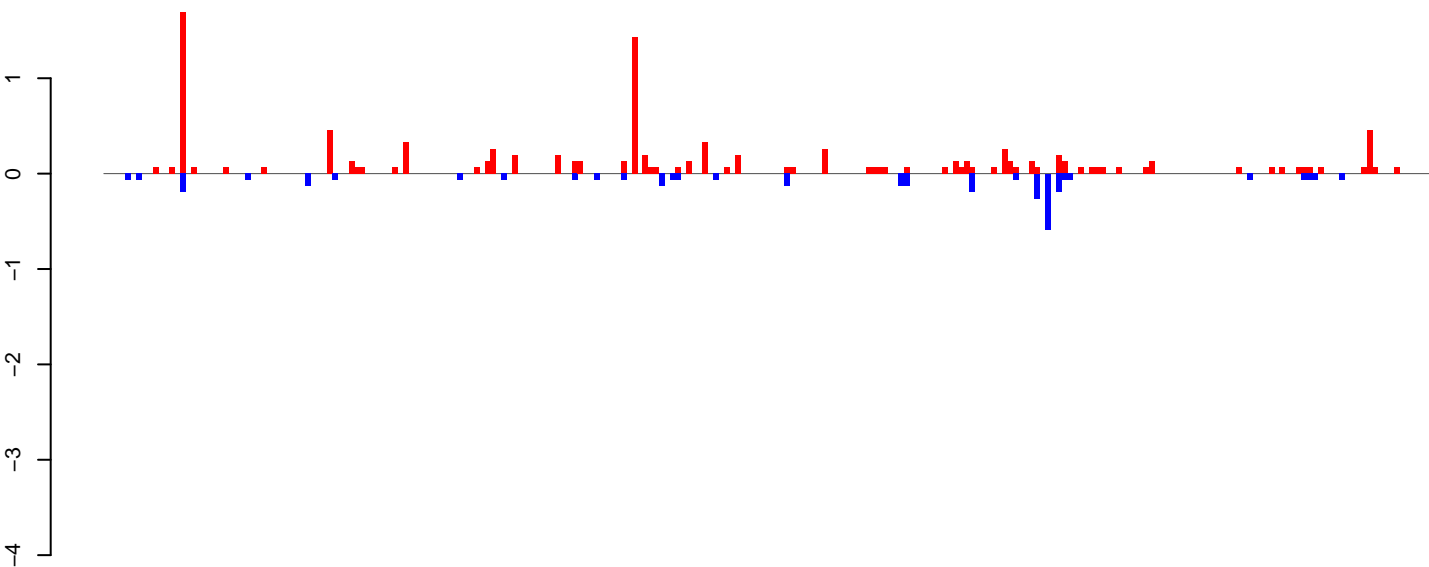
**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**



**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**

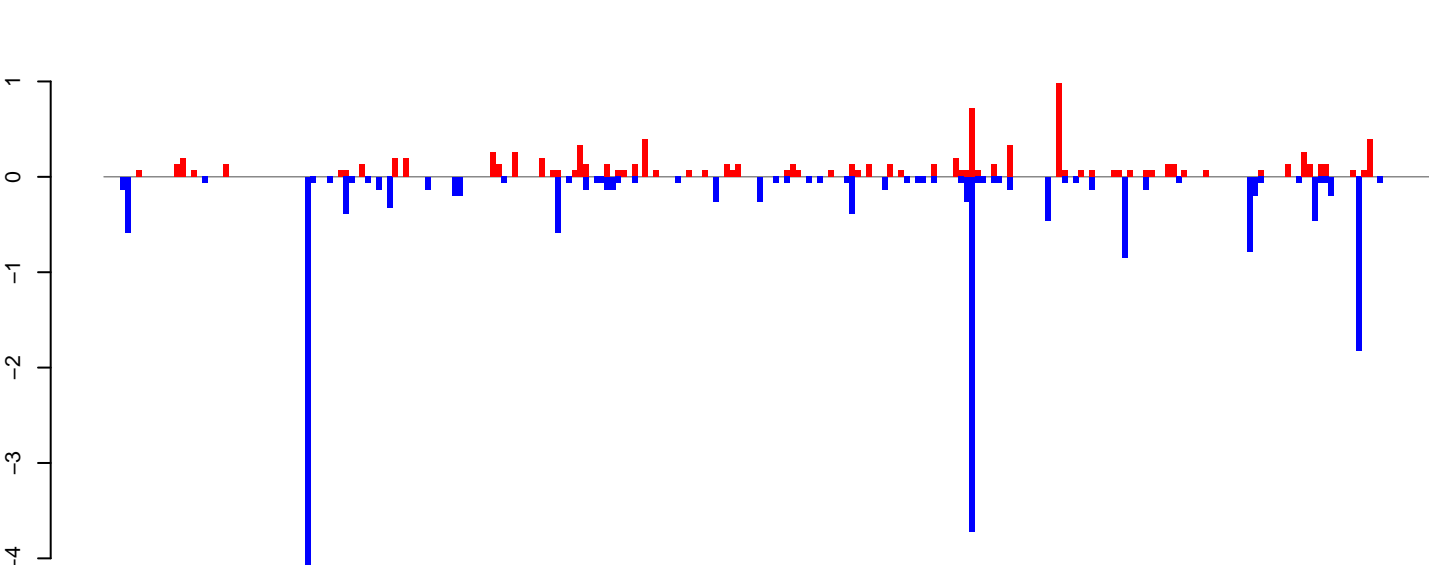


**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



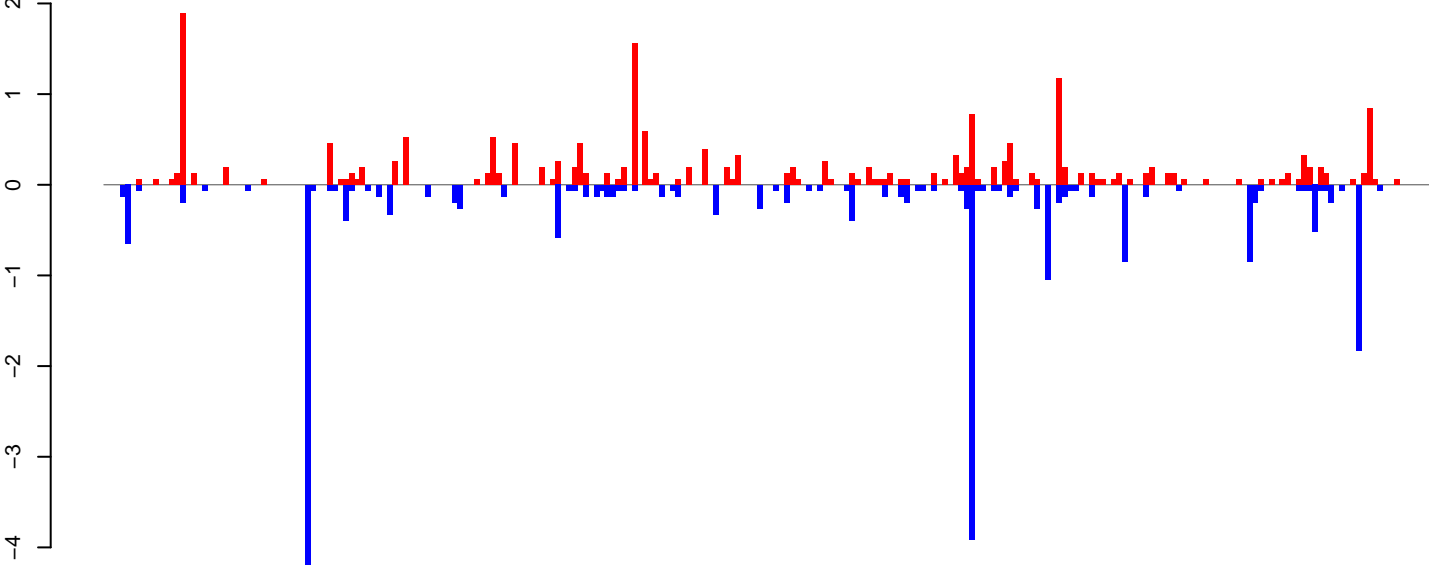
positive=11, negative=3, total=14

**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**



positive=10, negative=20, total=30

**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**

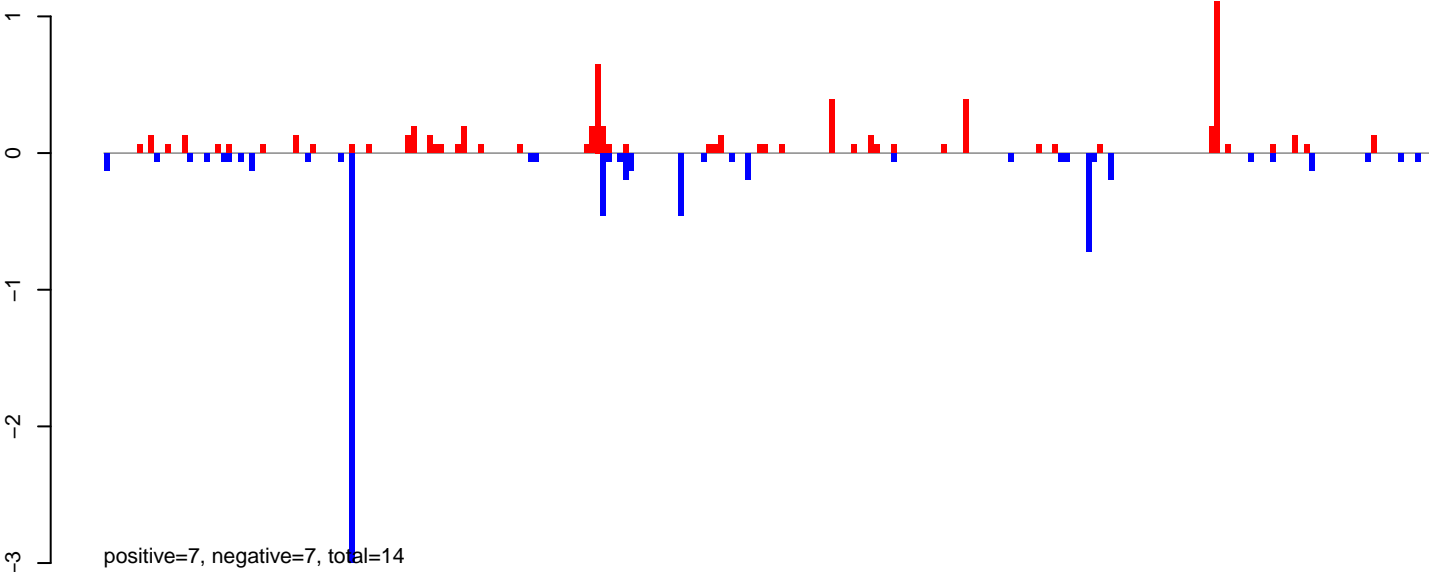


positive=21, negative=23, total=44

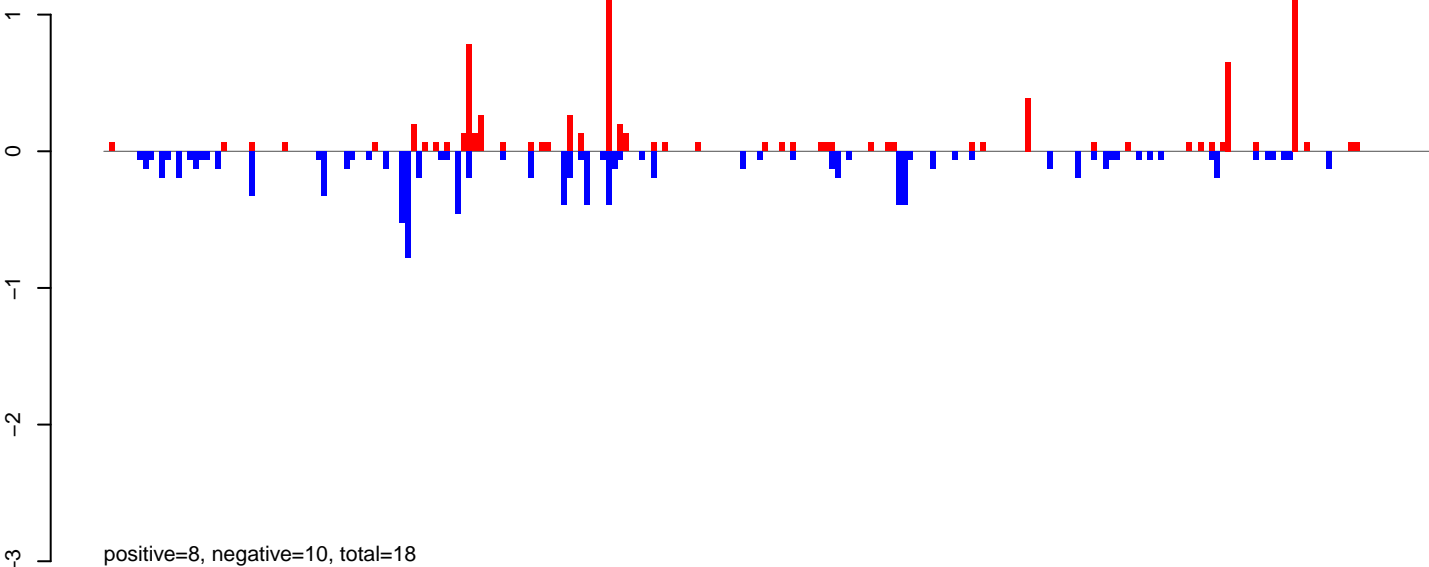
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0 1000 2000 3000 4000 5000 6000

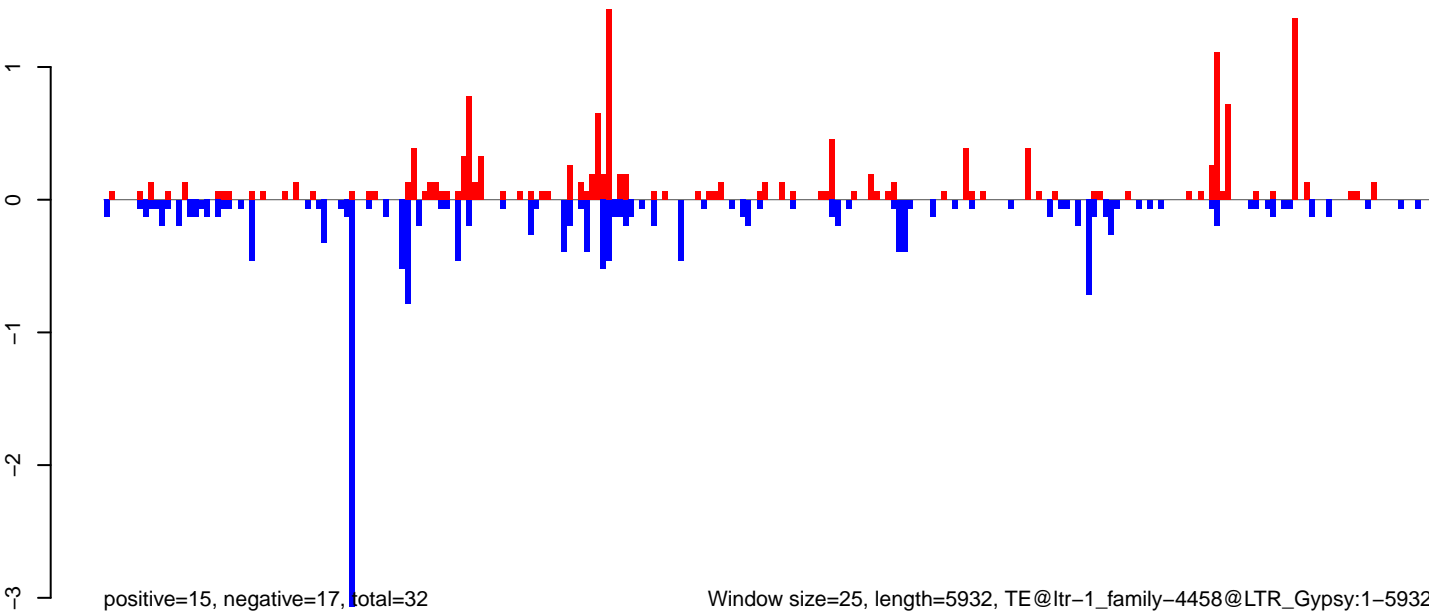
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



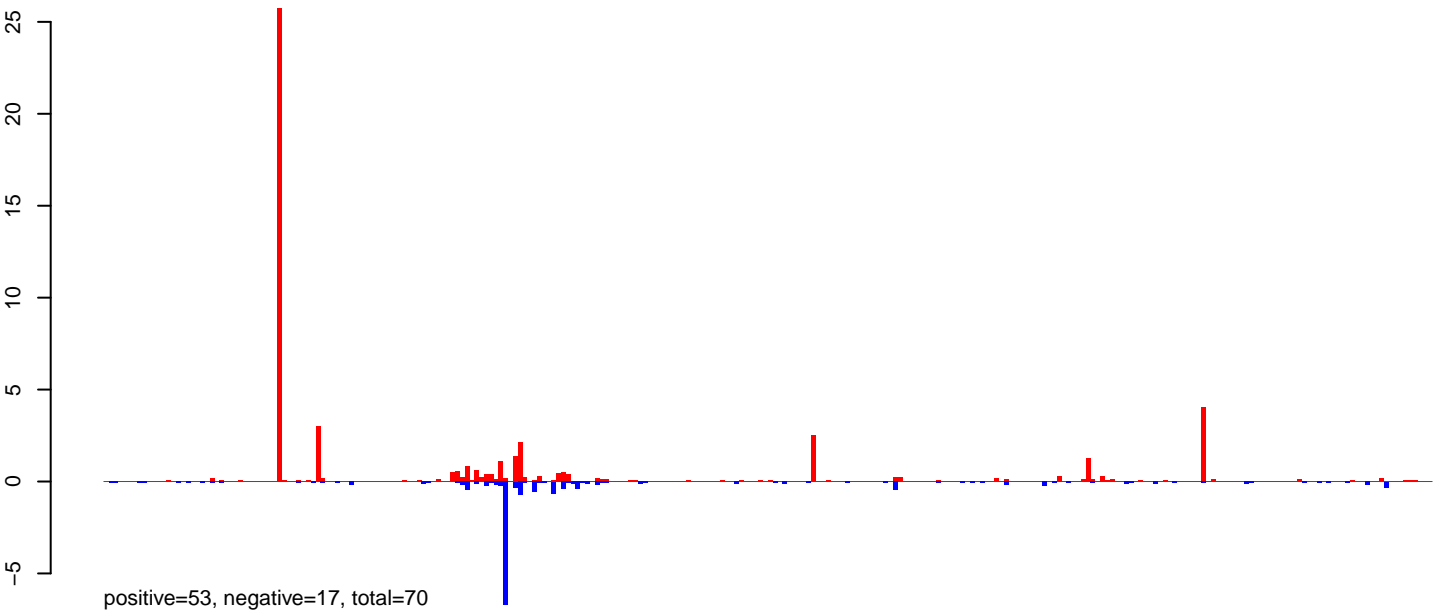
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



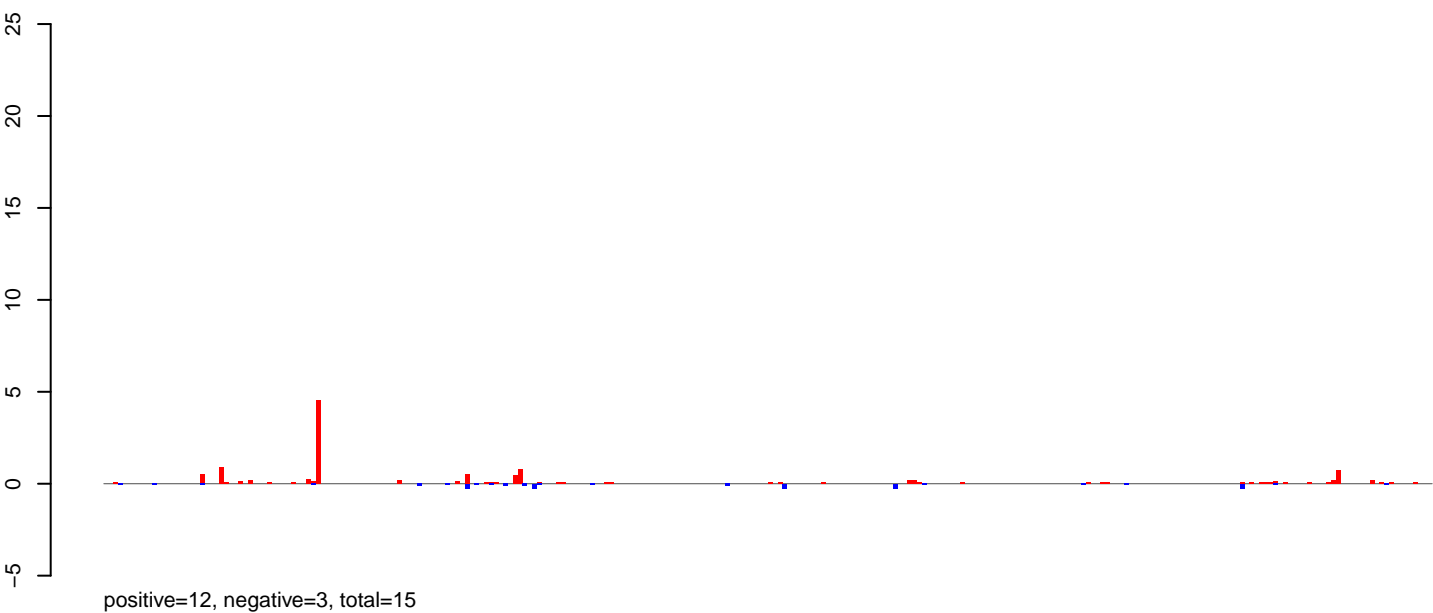
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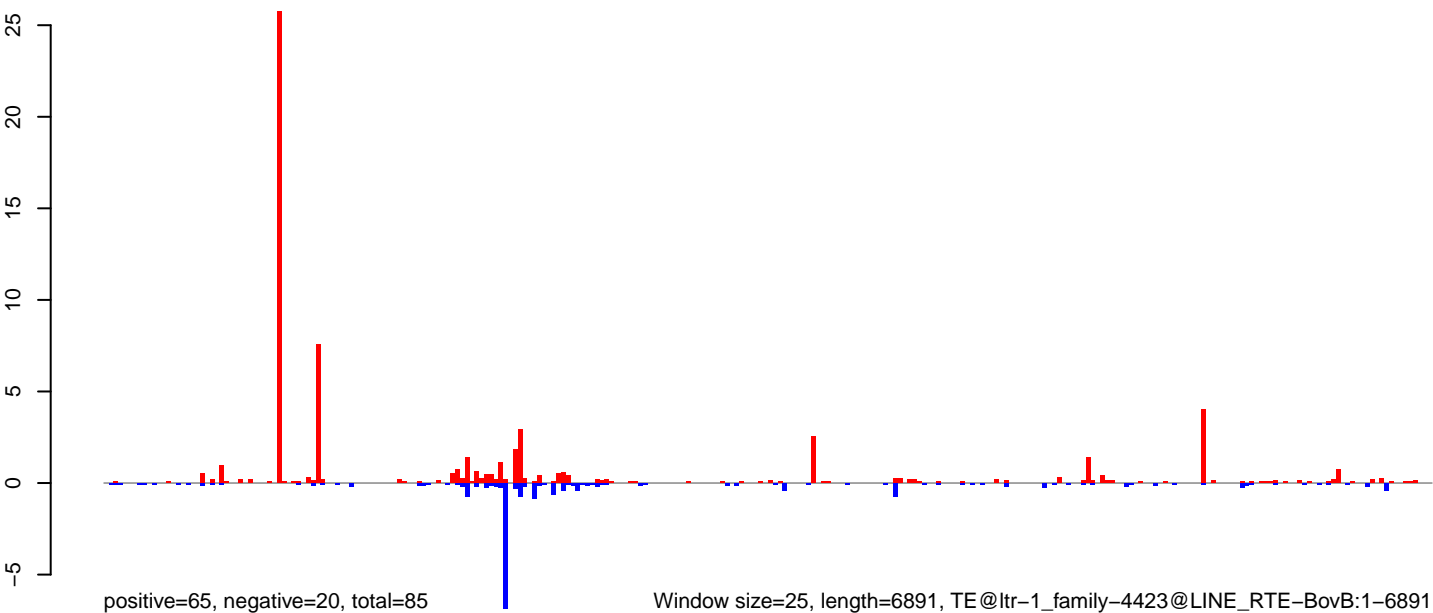
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**



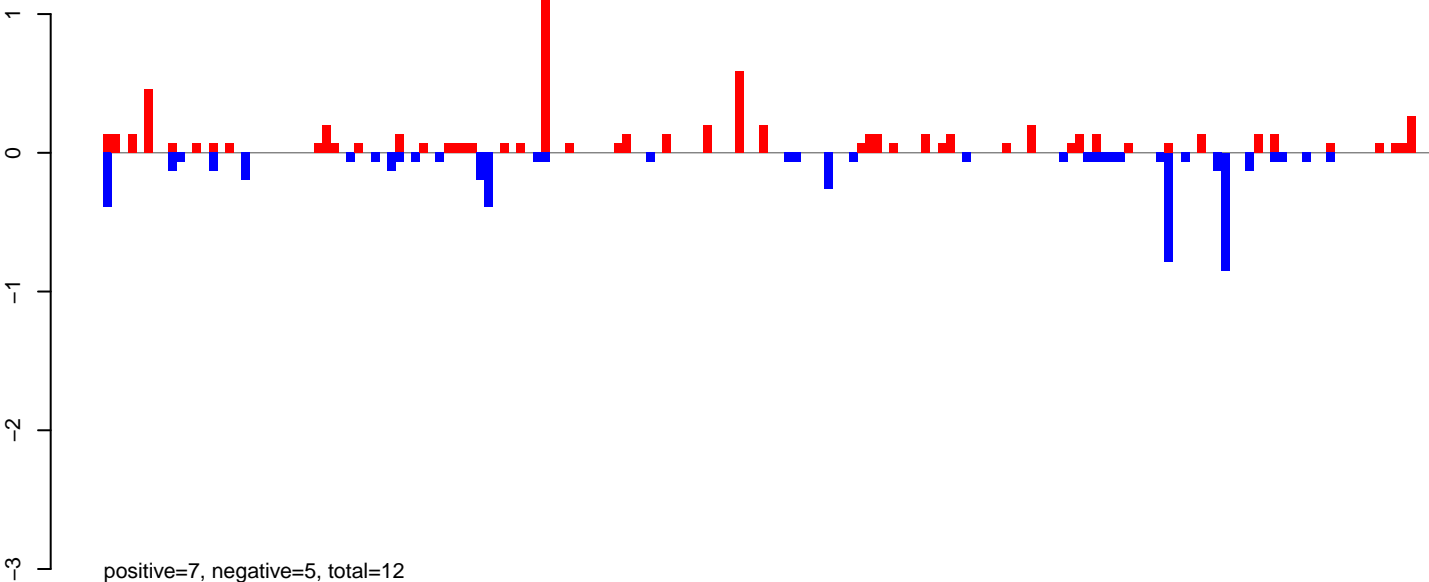
**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**



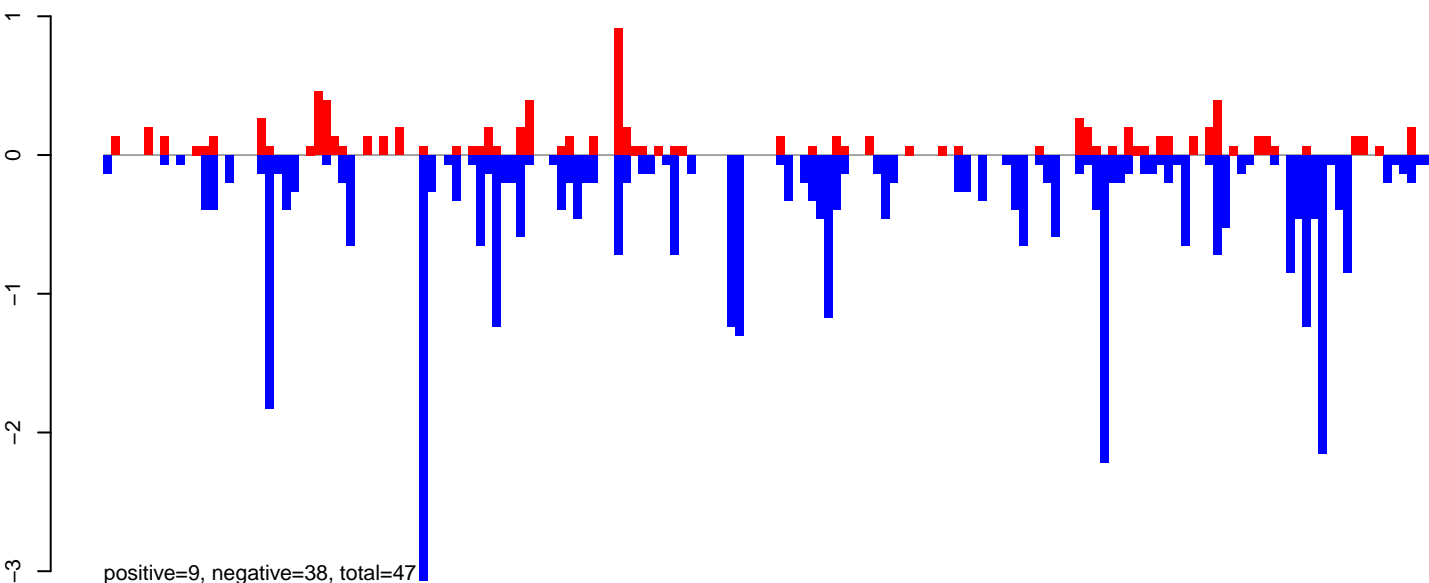
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0 1000 2000 3000 4000 5000 6000 7000

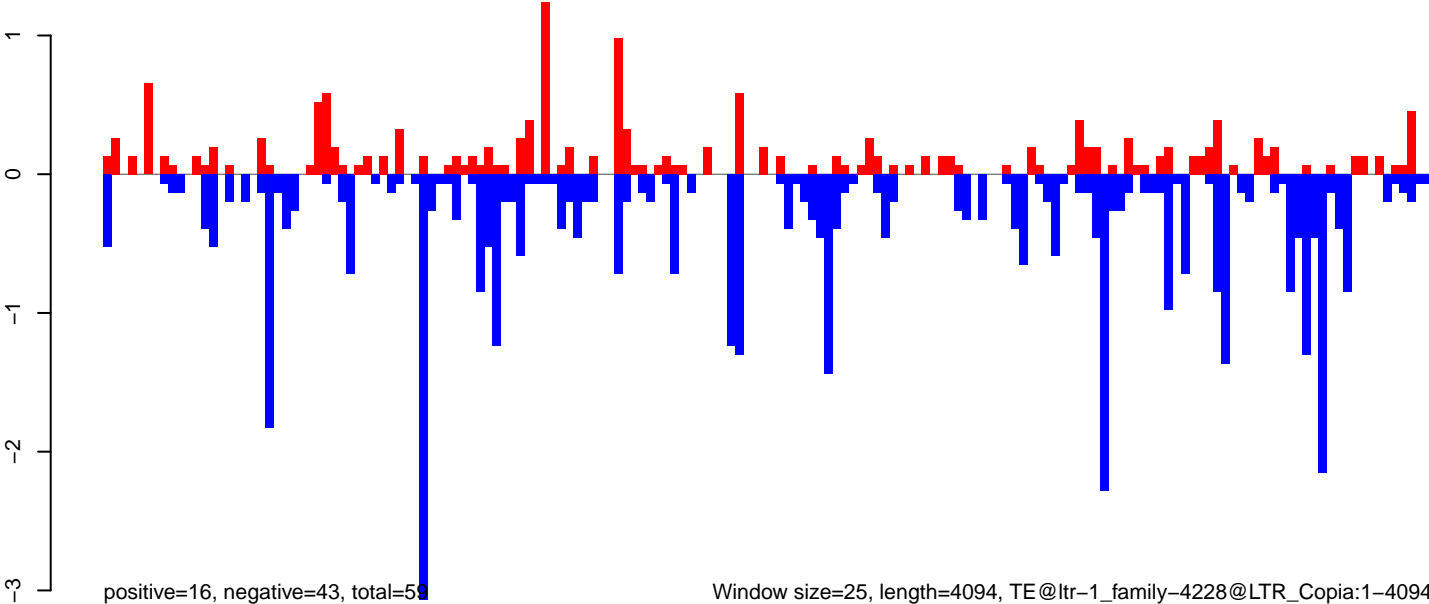
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep

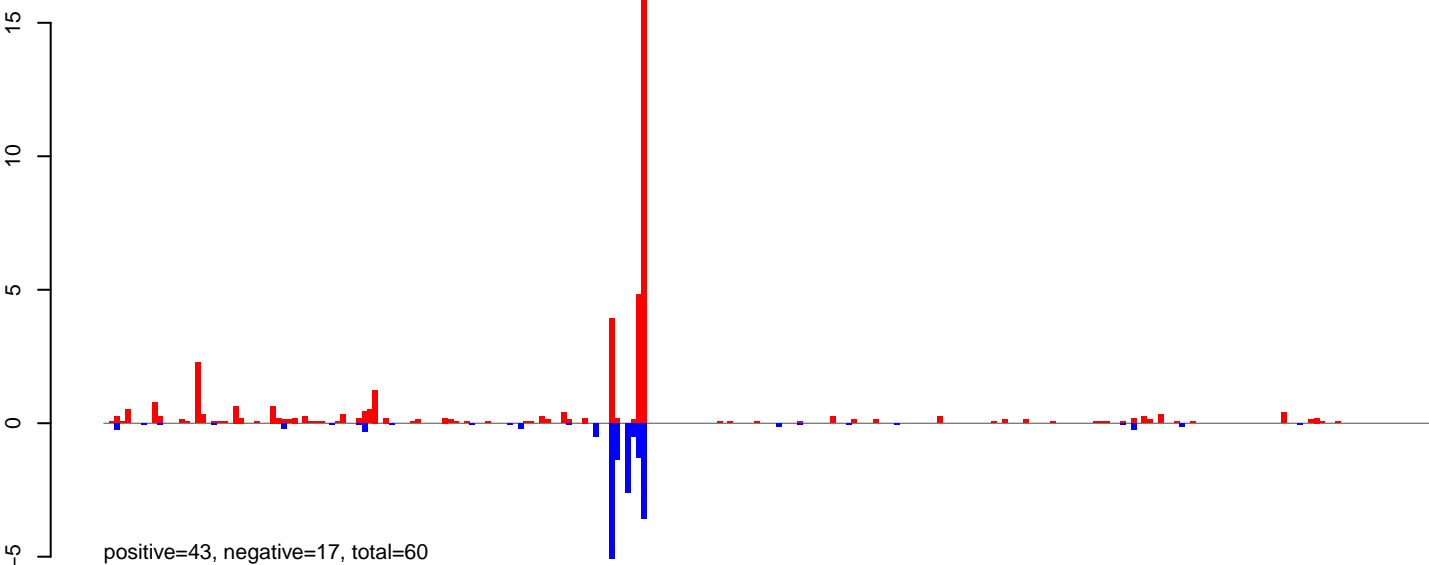


AeAlbo\_FemaleWhole\_Sugar\_CT.rep

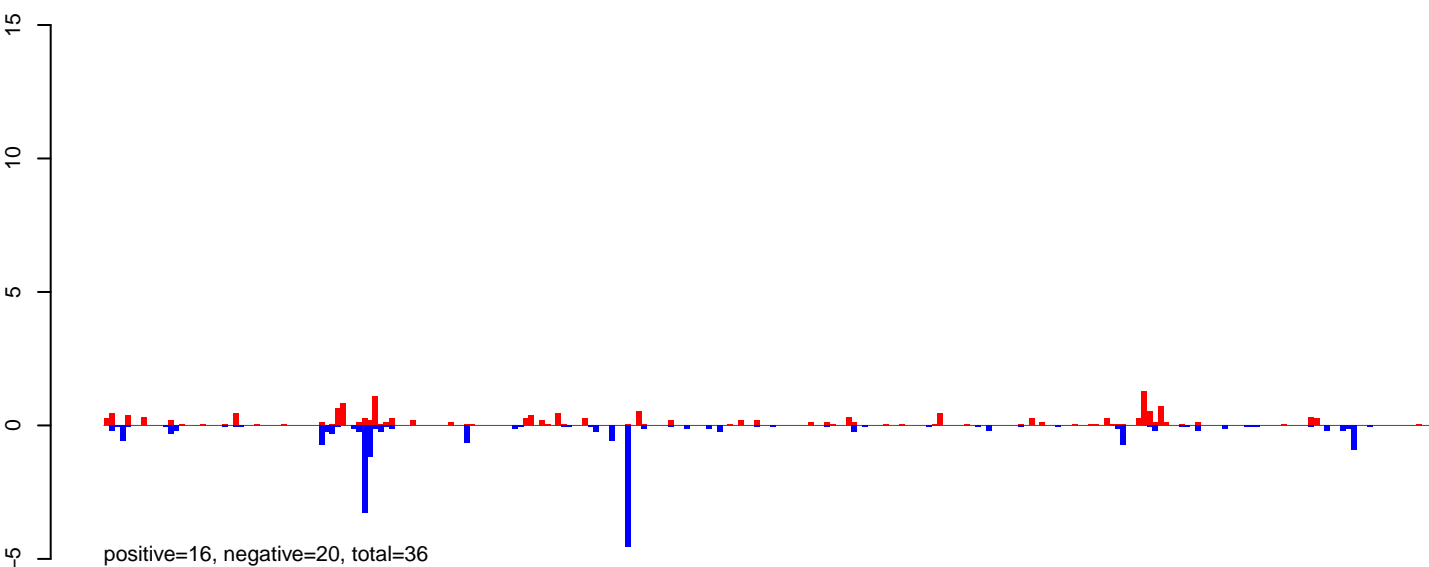




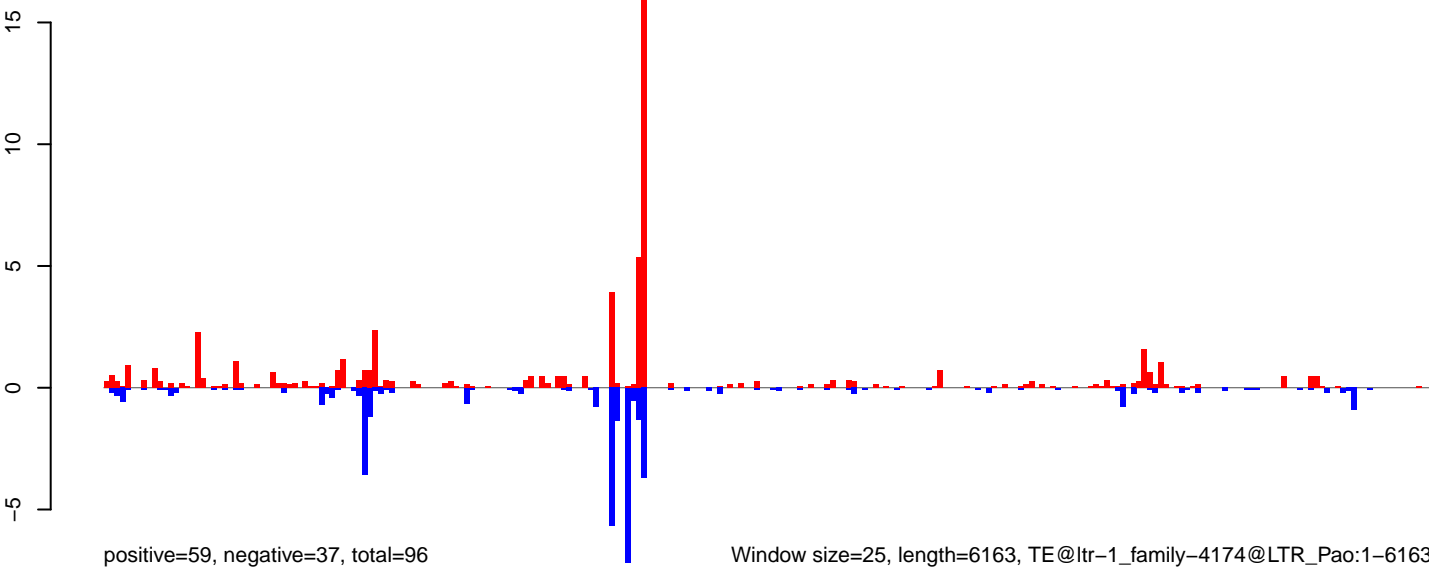
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



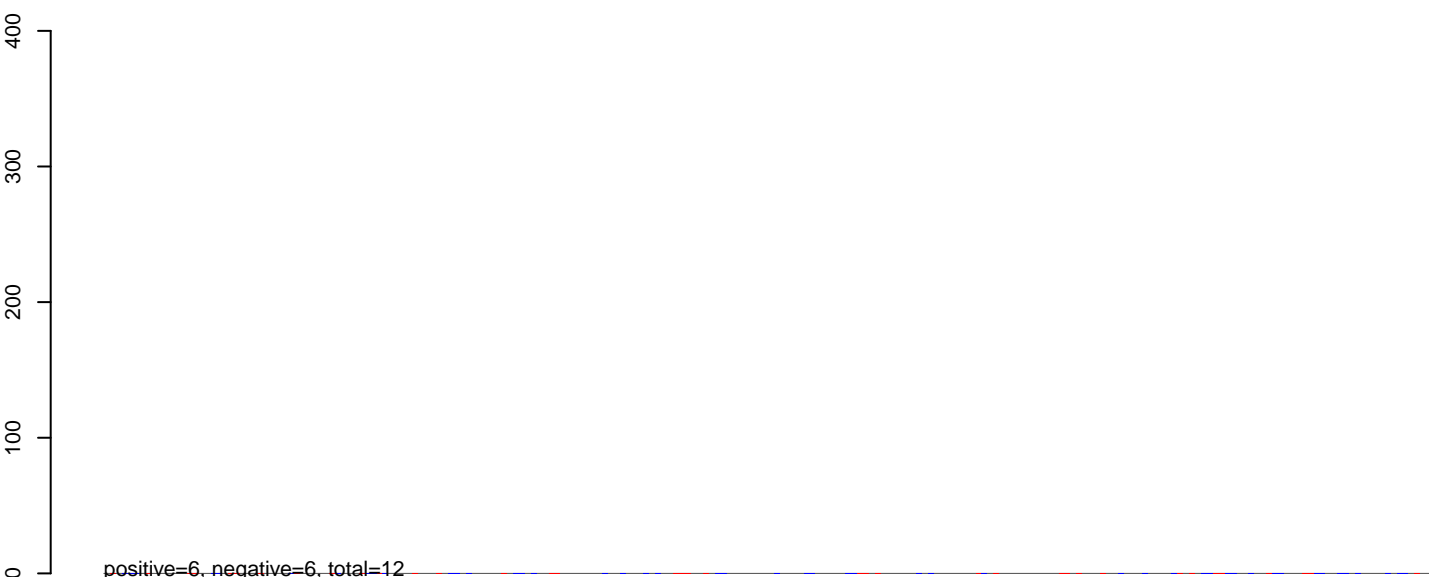
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



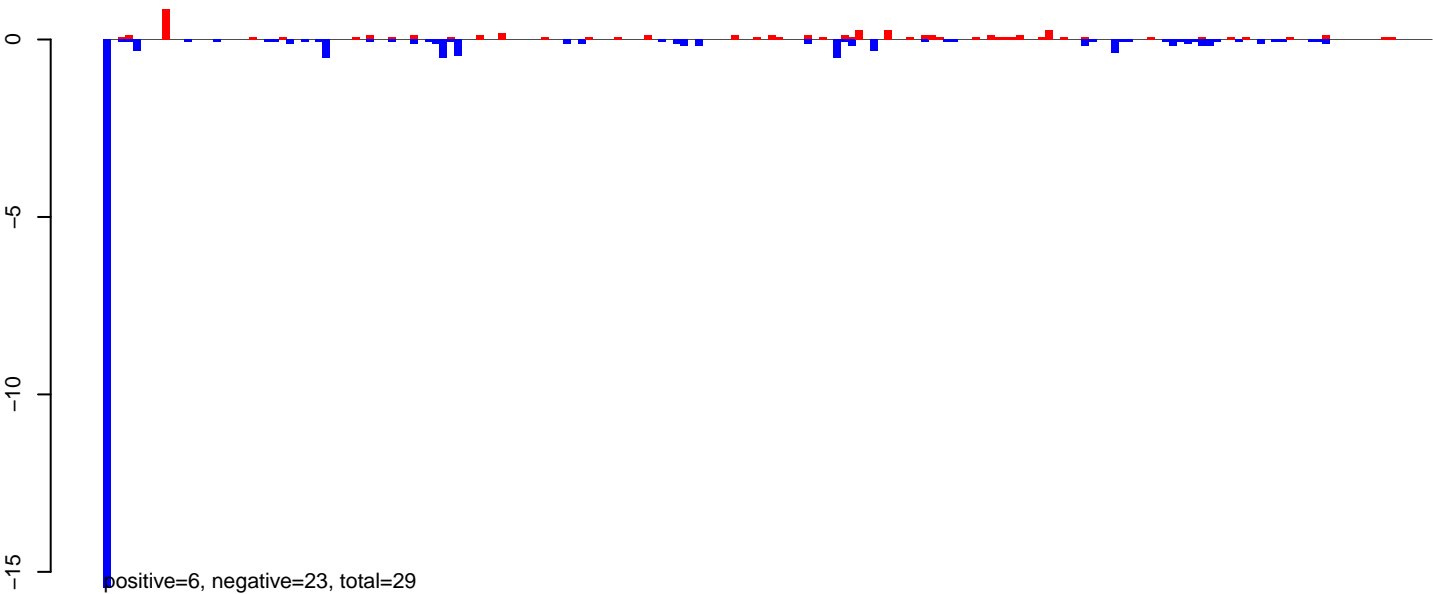
**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**



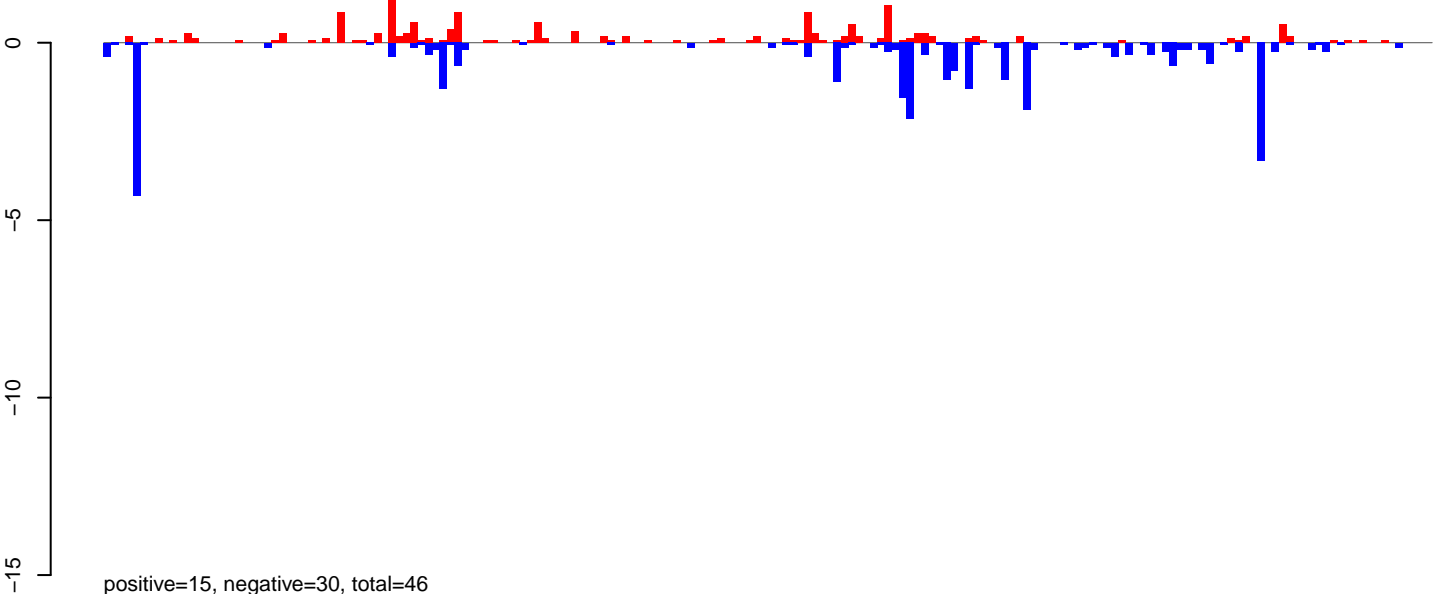
**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**



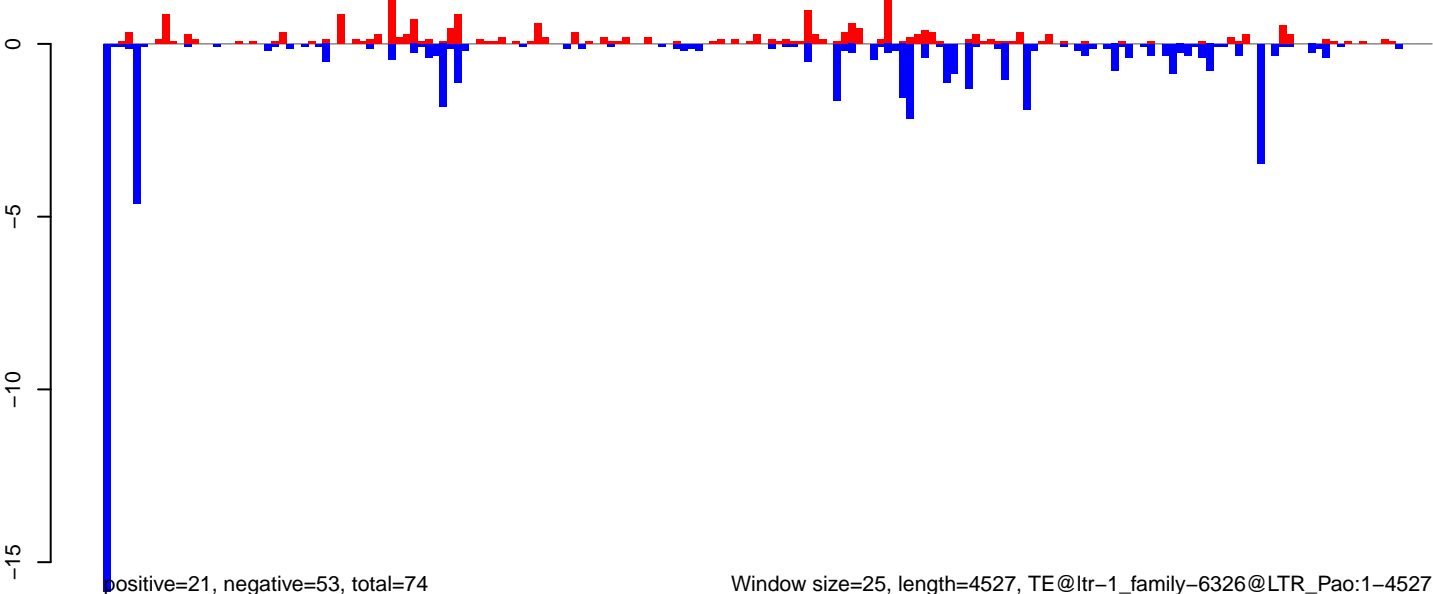
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



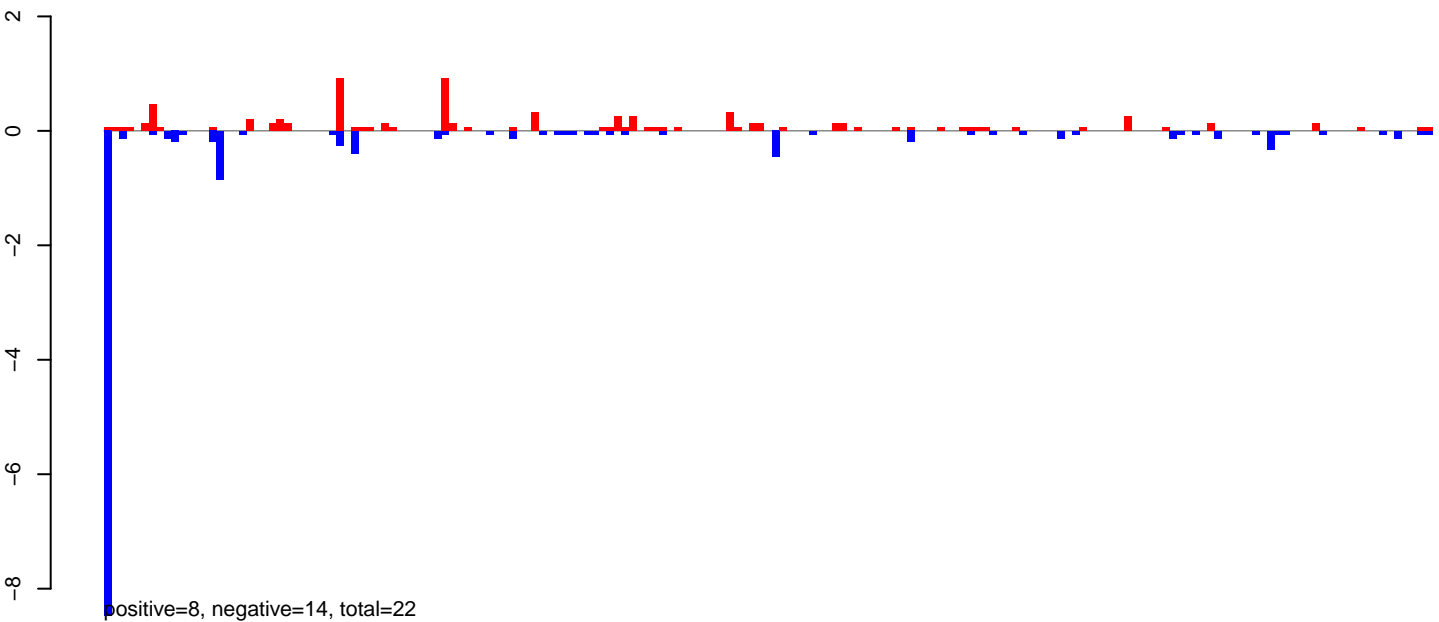
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



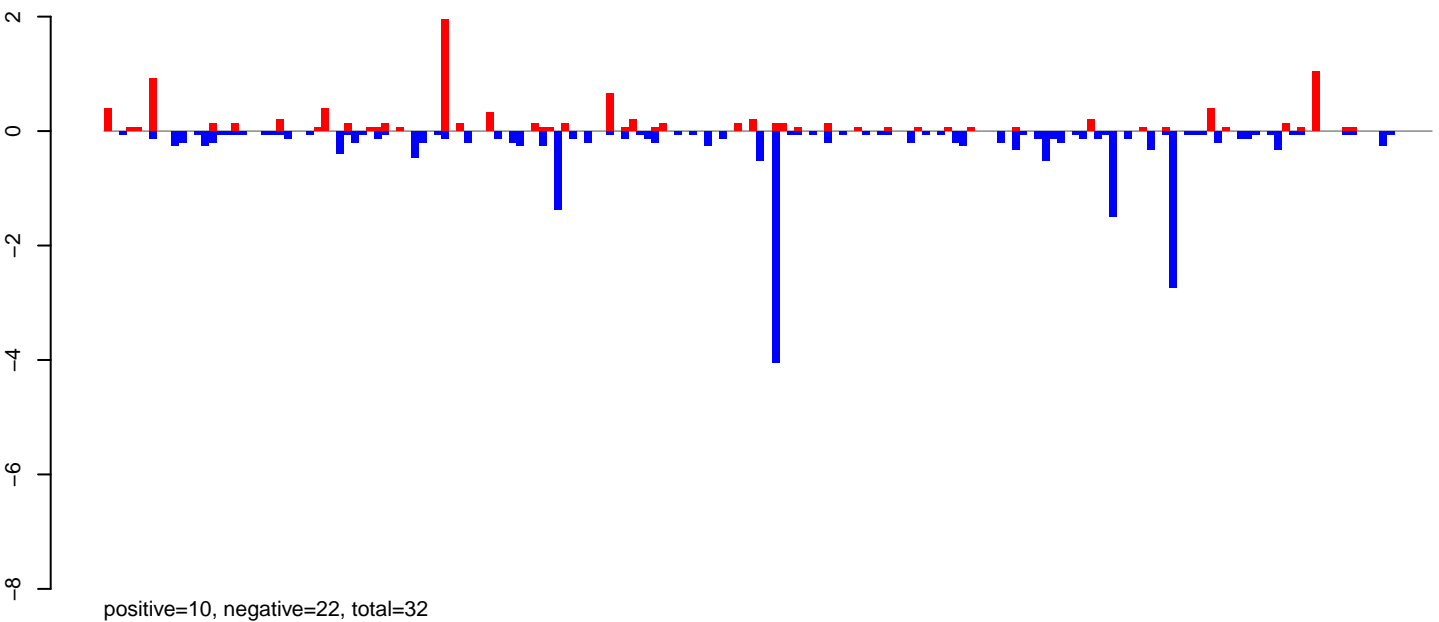
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



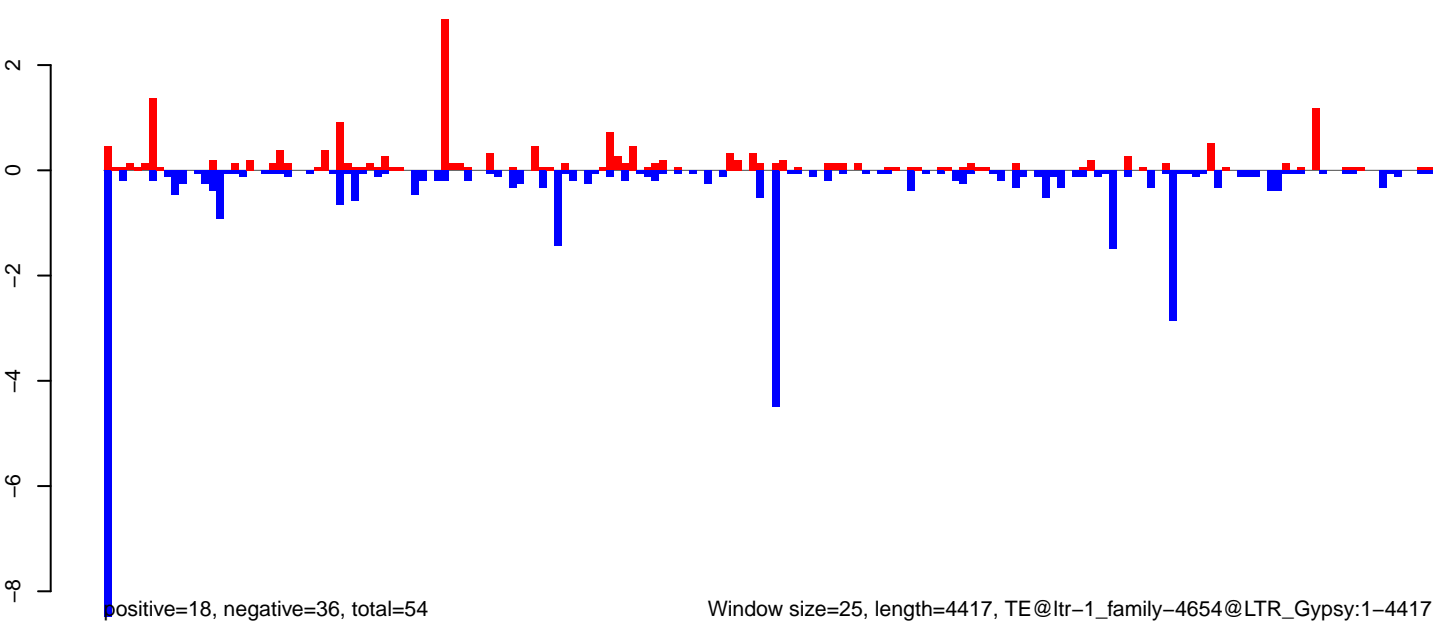
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep

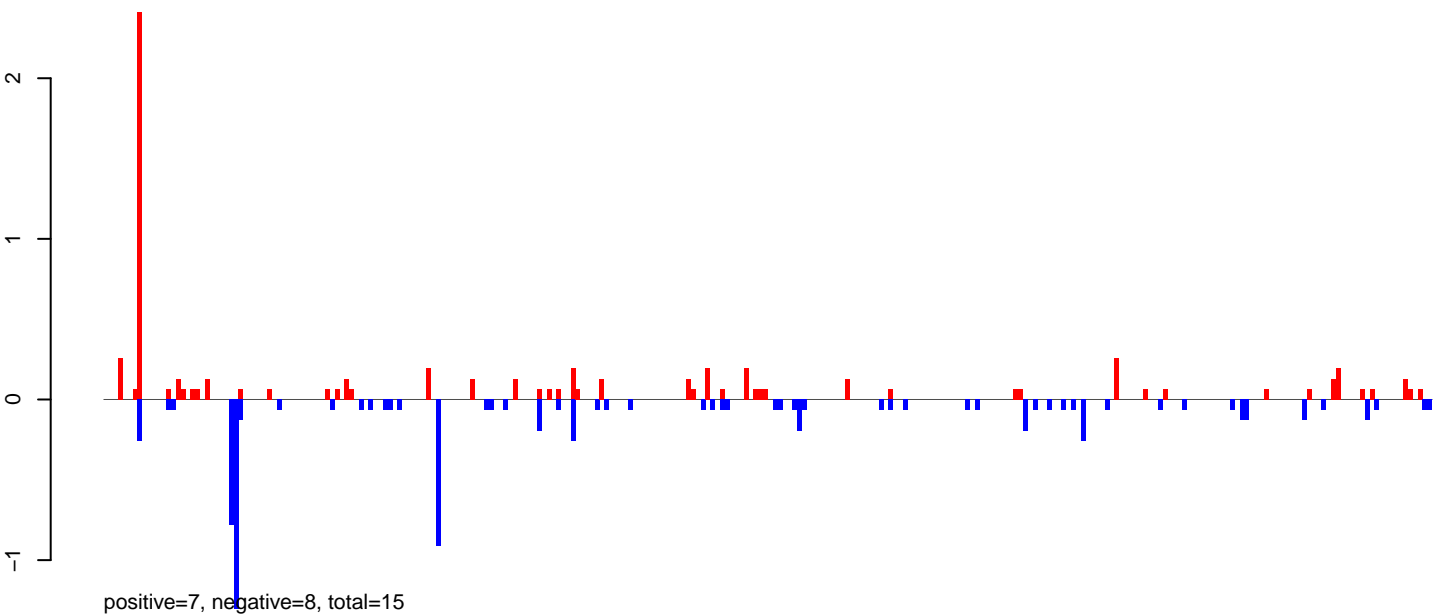


AeAlbo\_FemaleWhole\_Sugar\_CT.rep

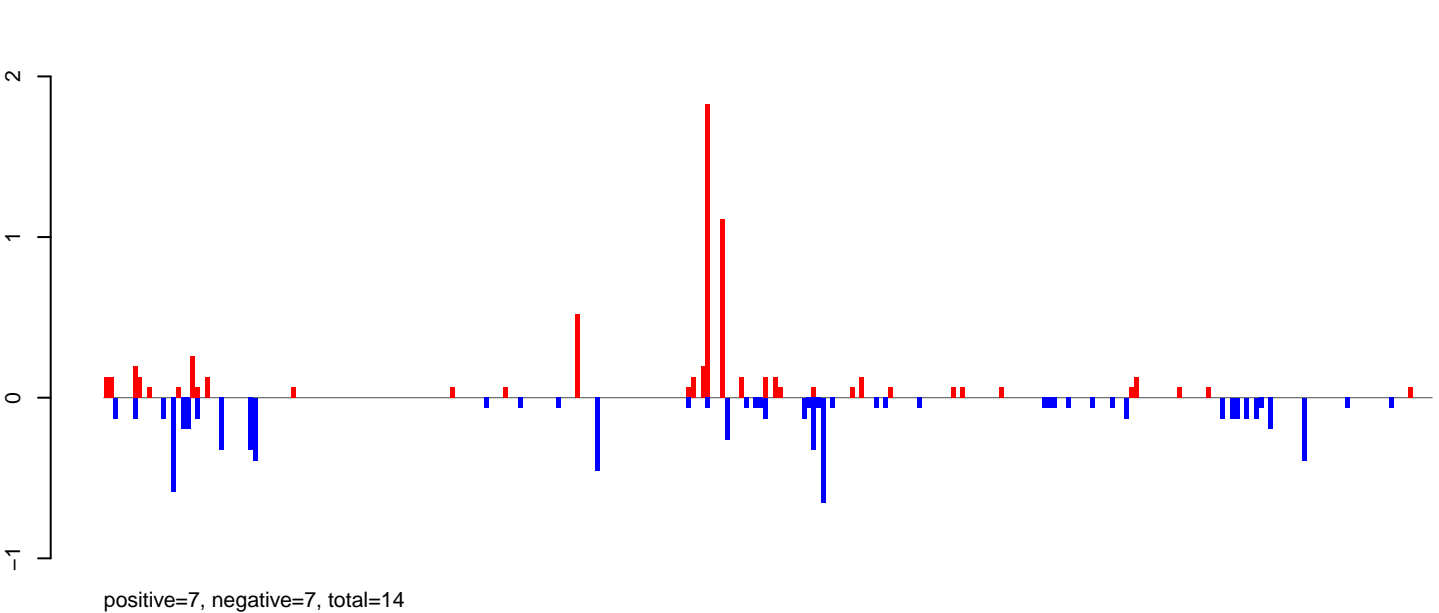


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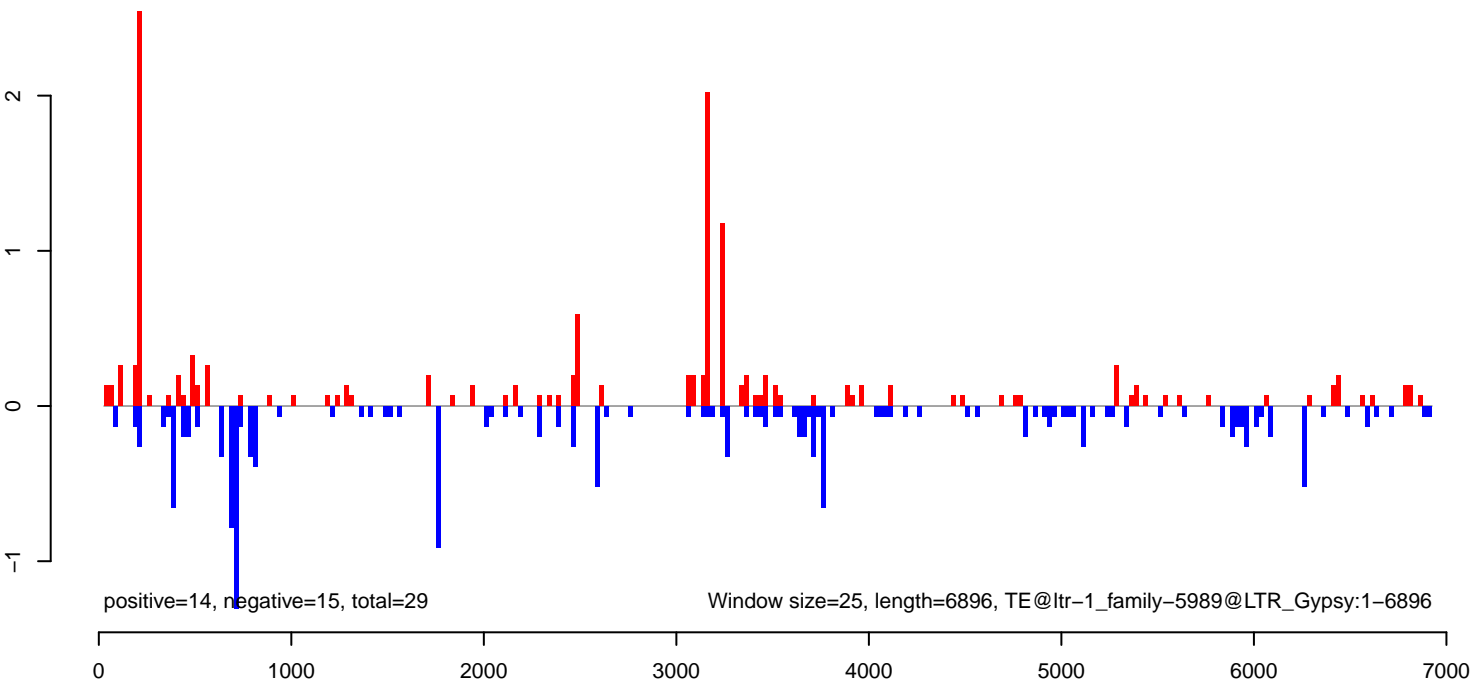
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



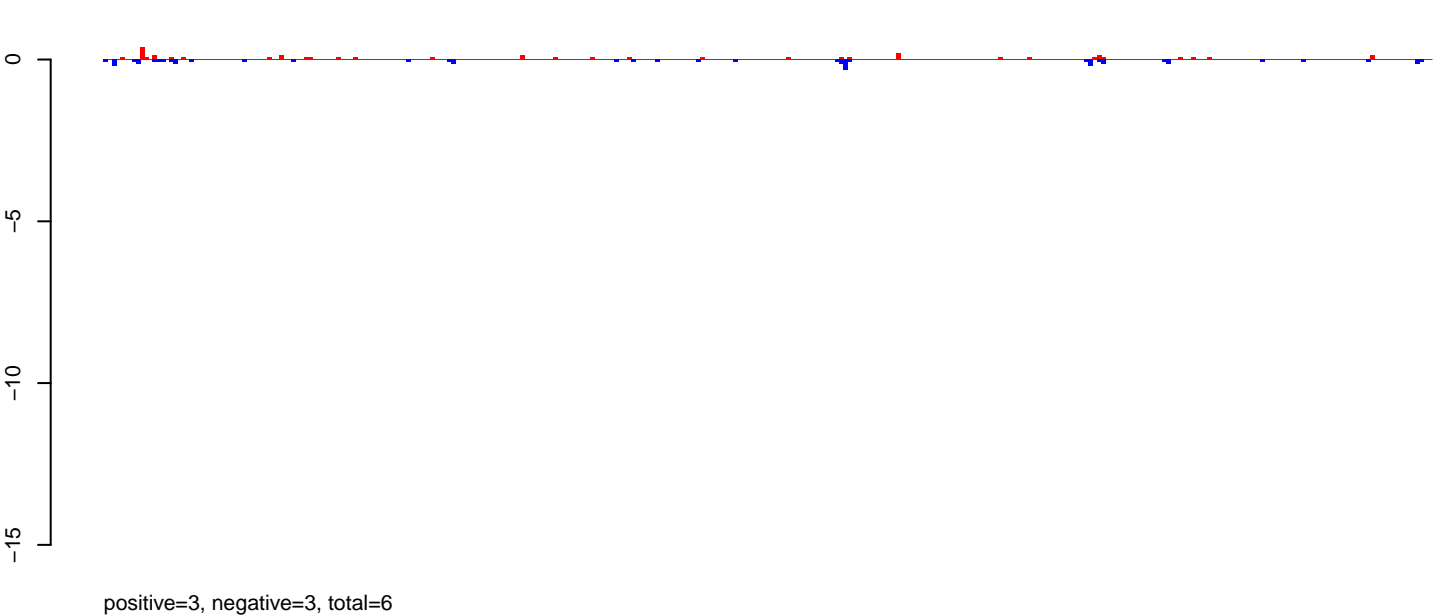
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



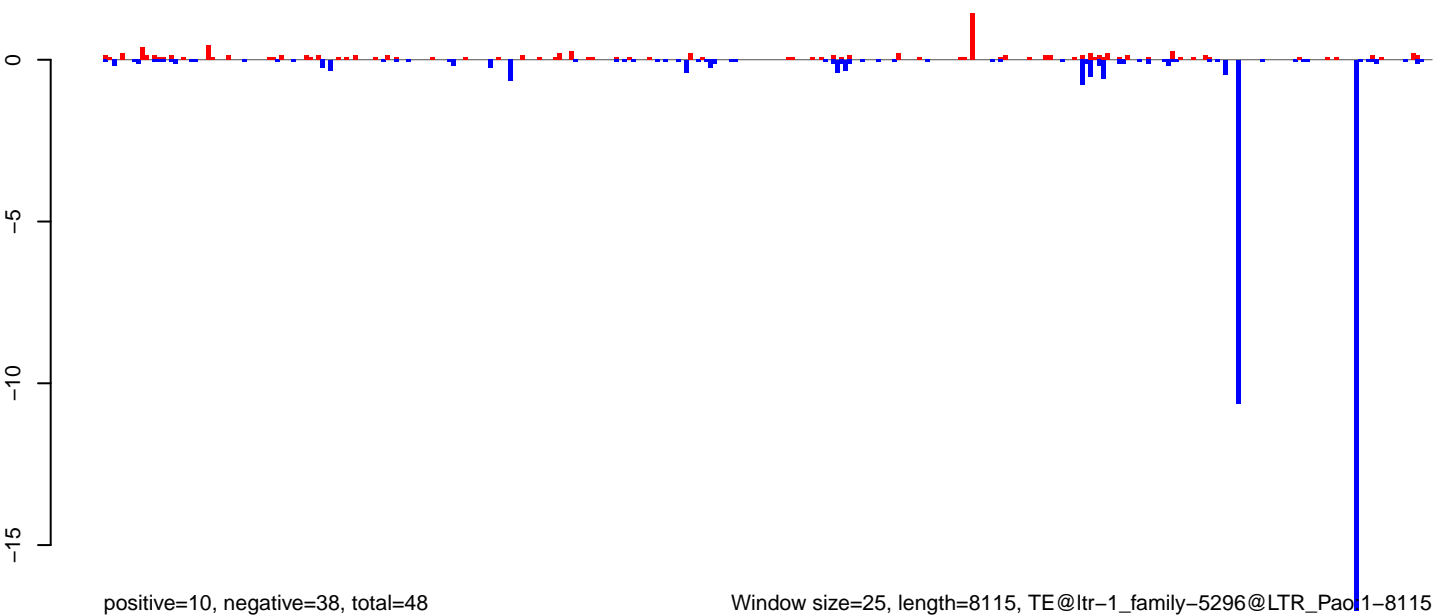
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**



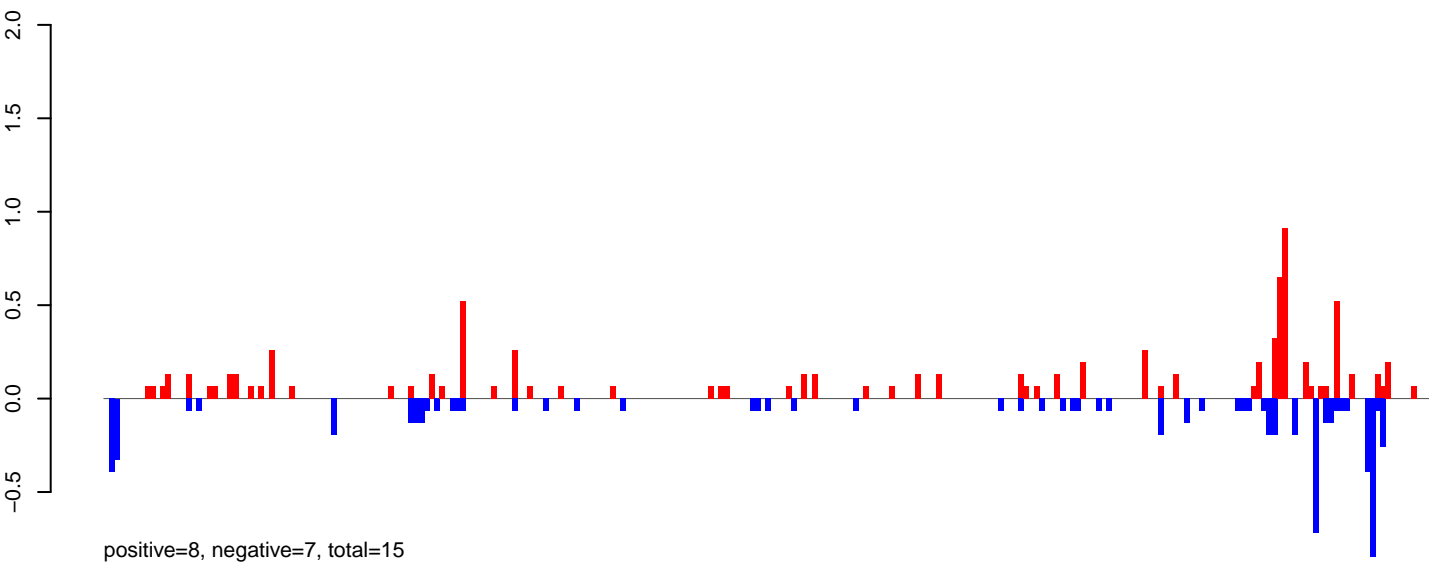
**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**



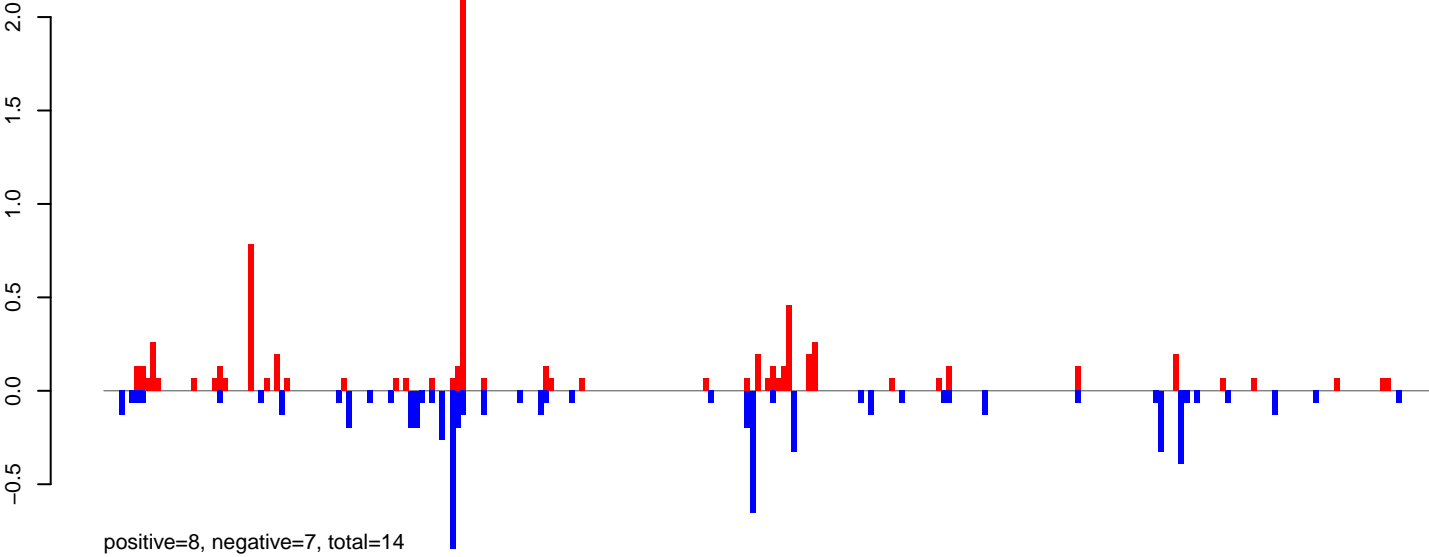
Window size=25, length=8115, TE@ltr-1\_family-5296@LTR\_Pao1-8115

0 2000 4000 6000 8000

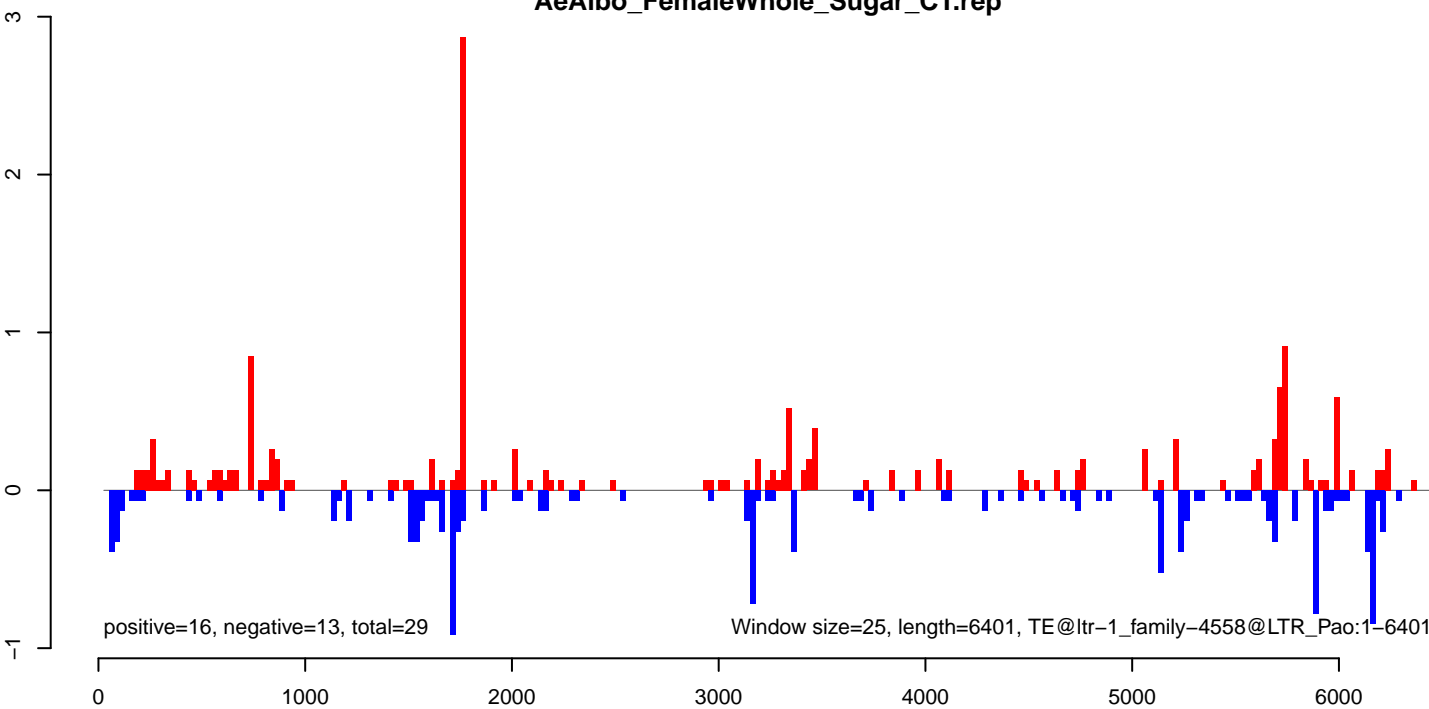
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



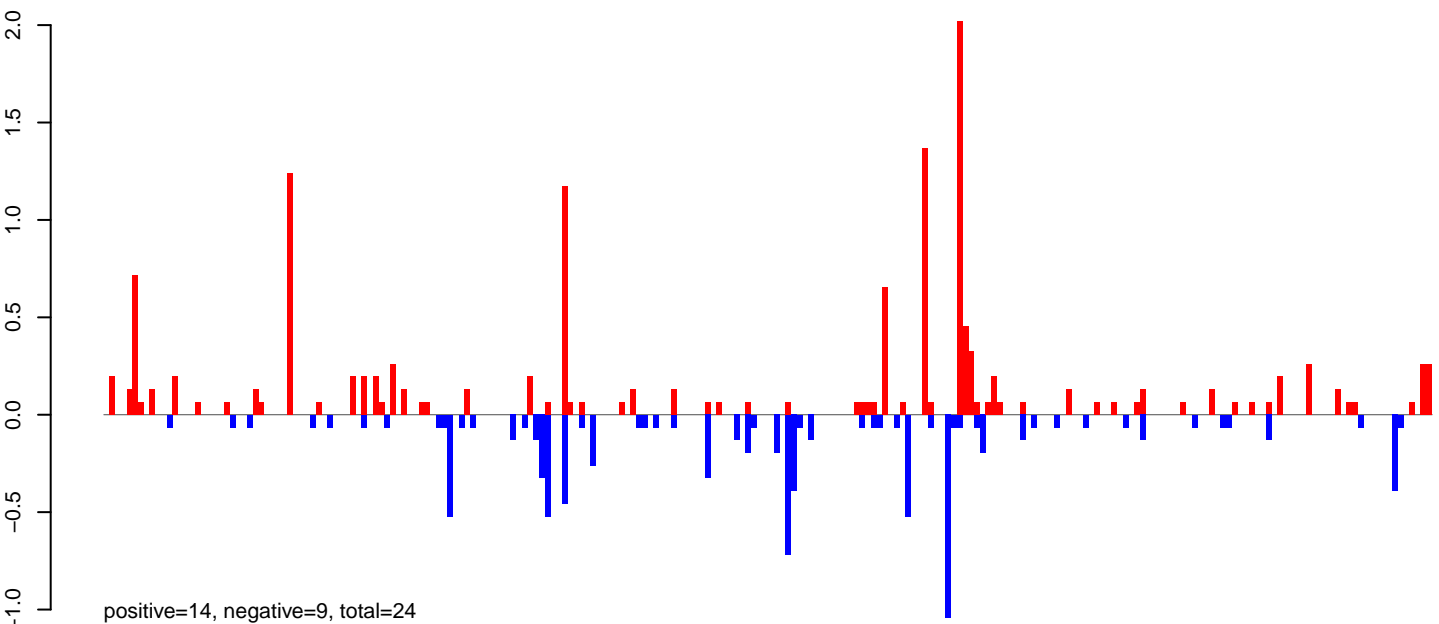
**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**



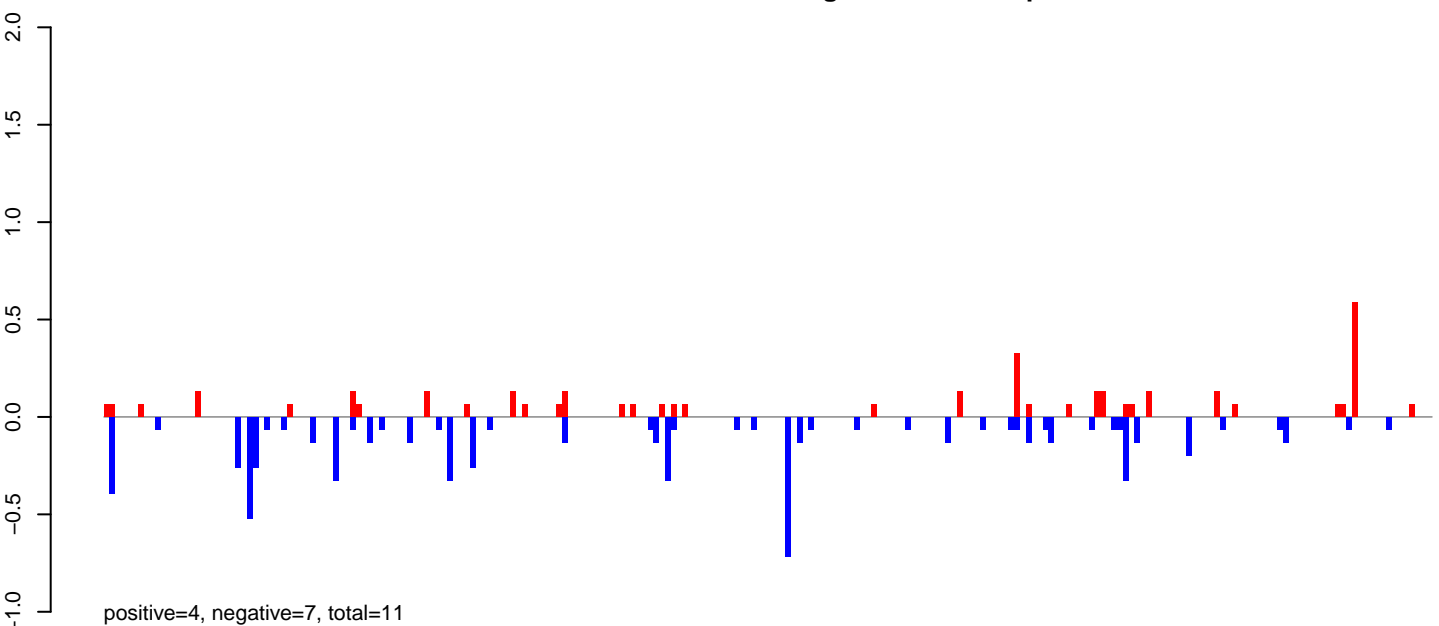
**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**



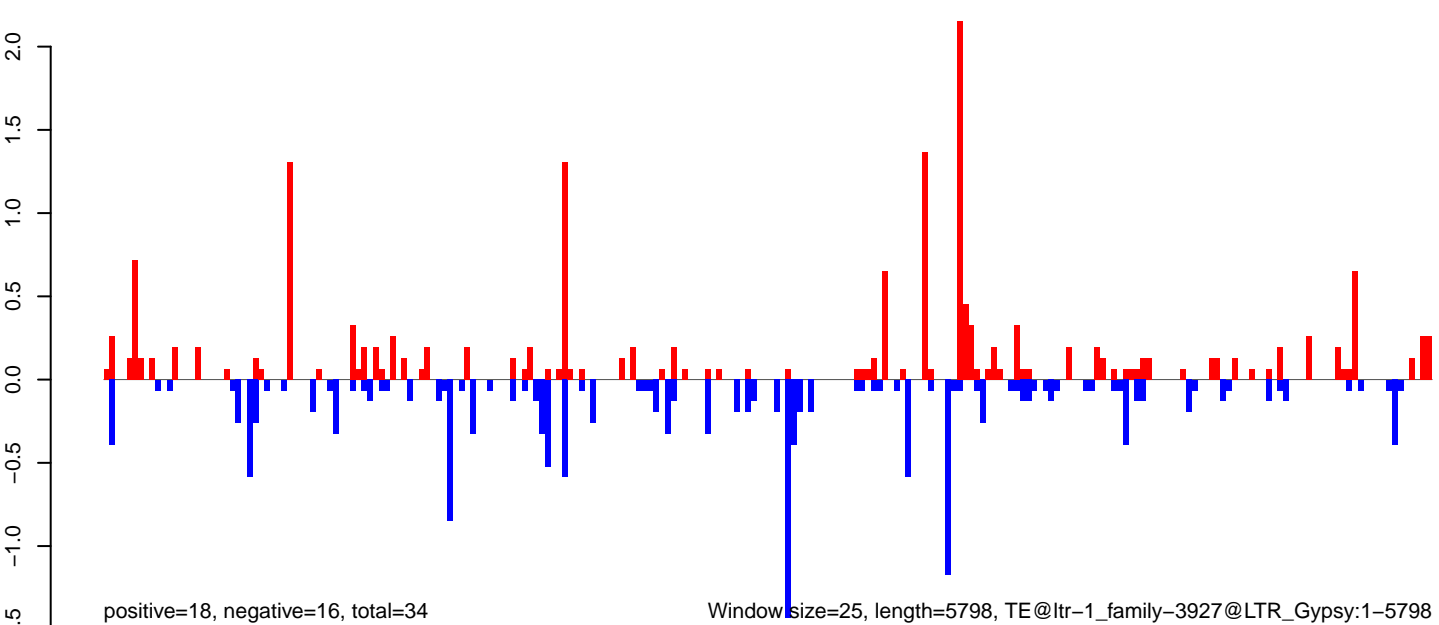
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**



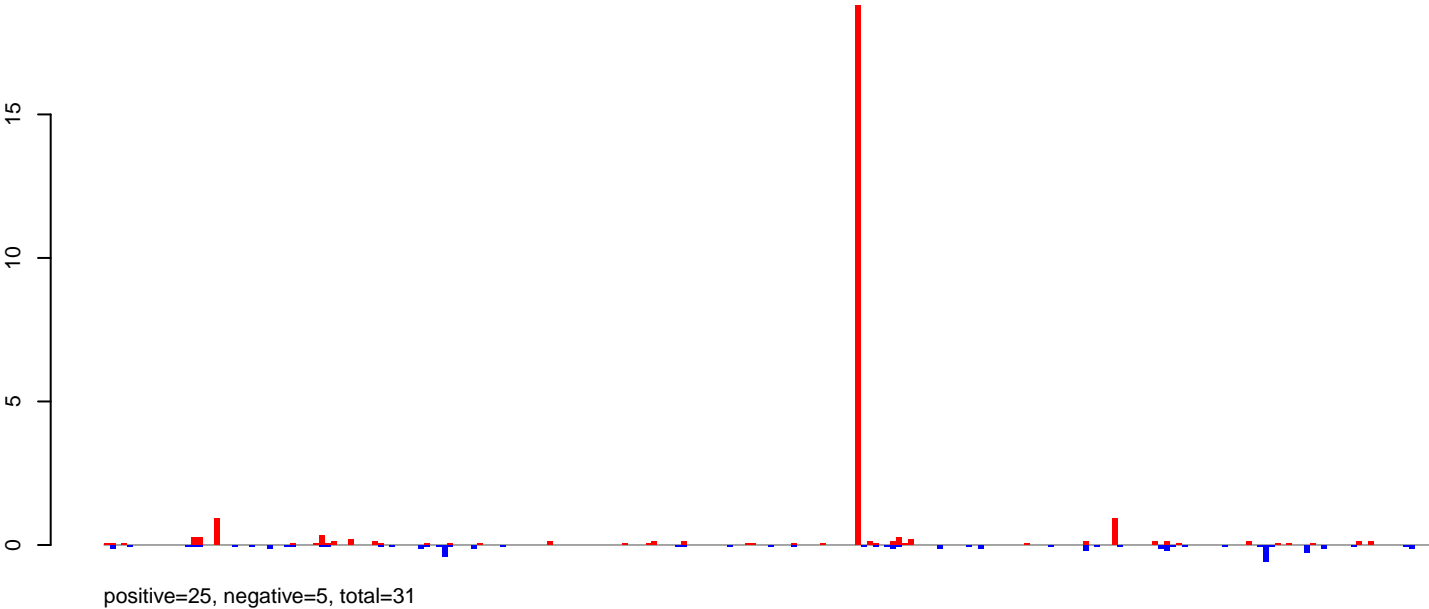
**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**



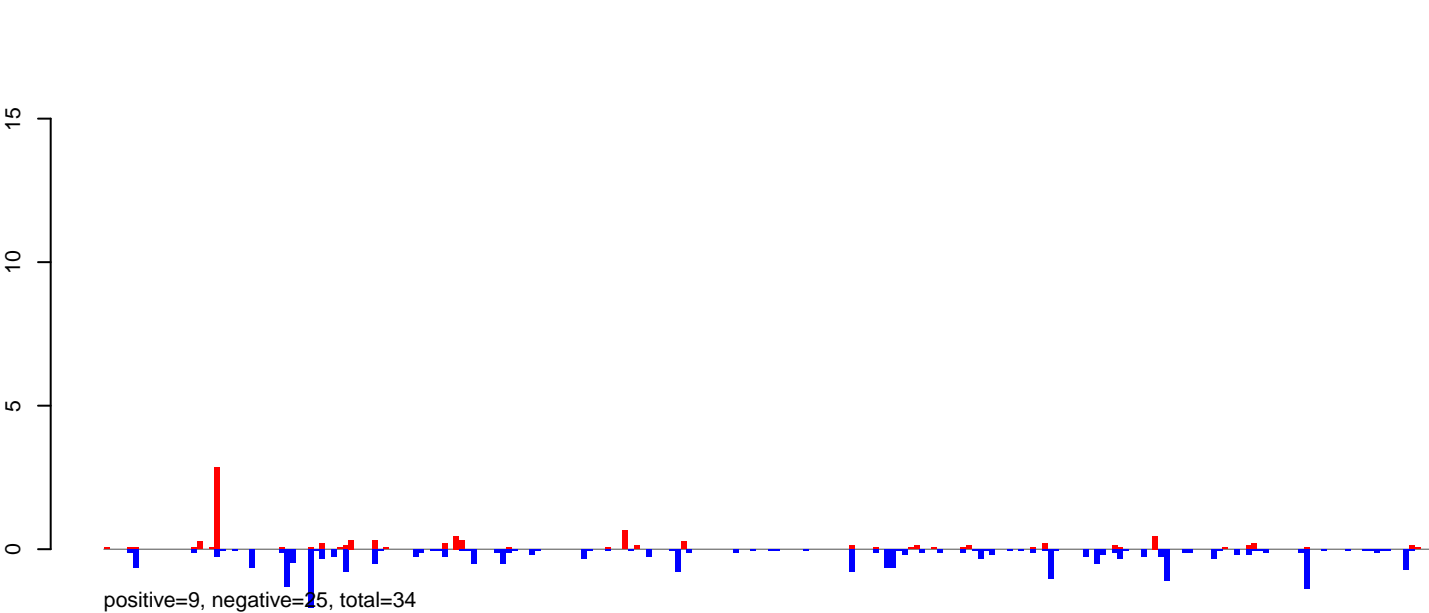
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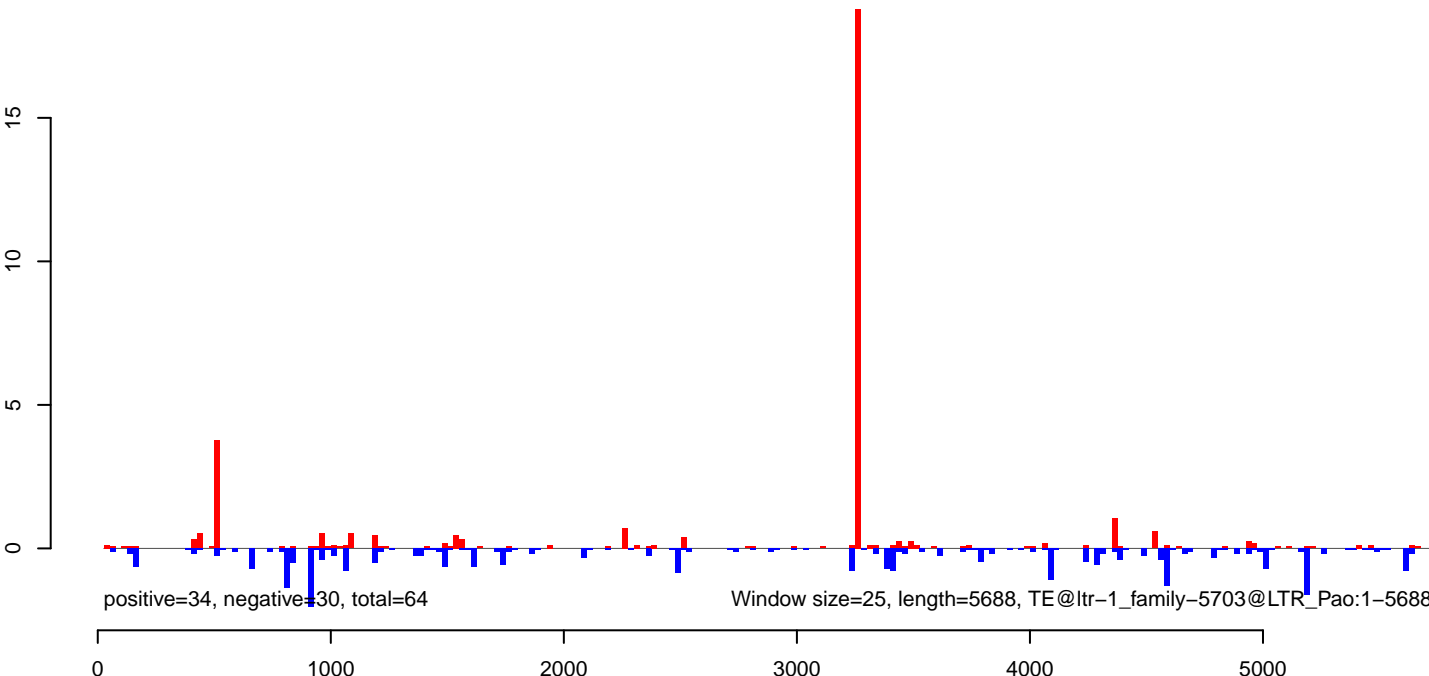
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



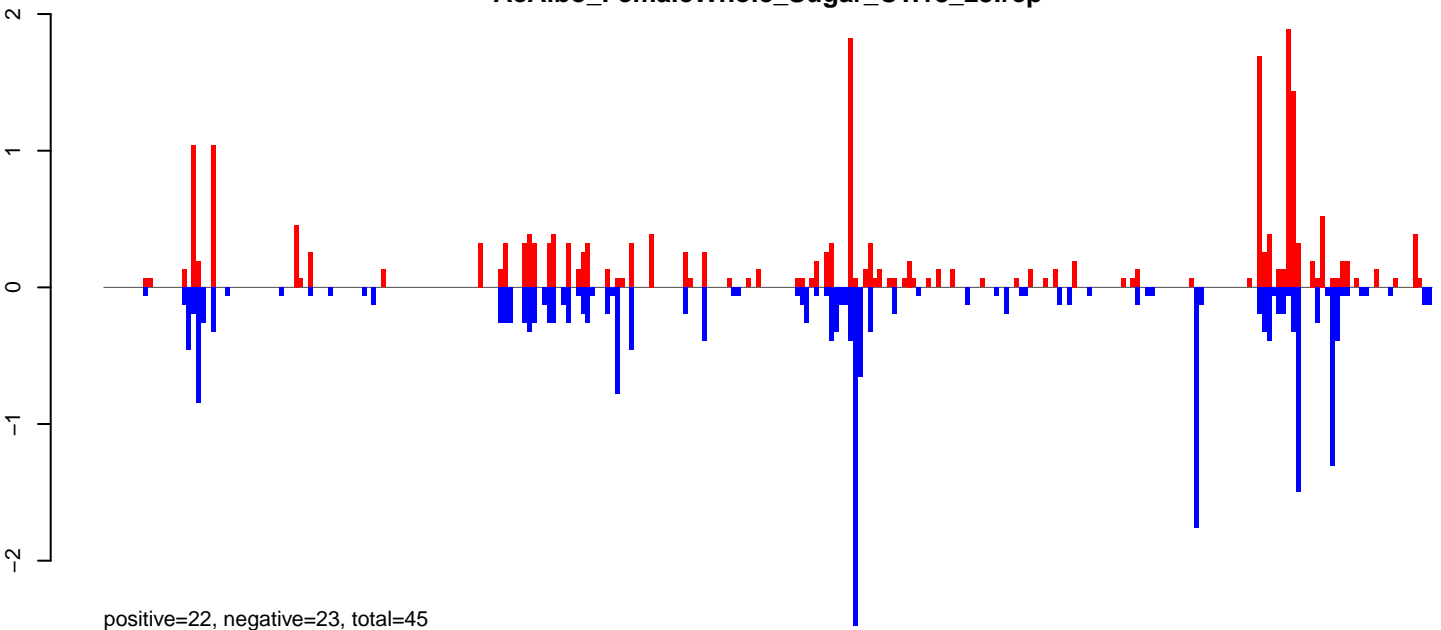
**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**



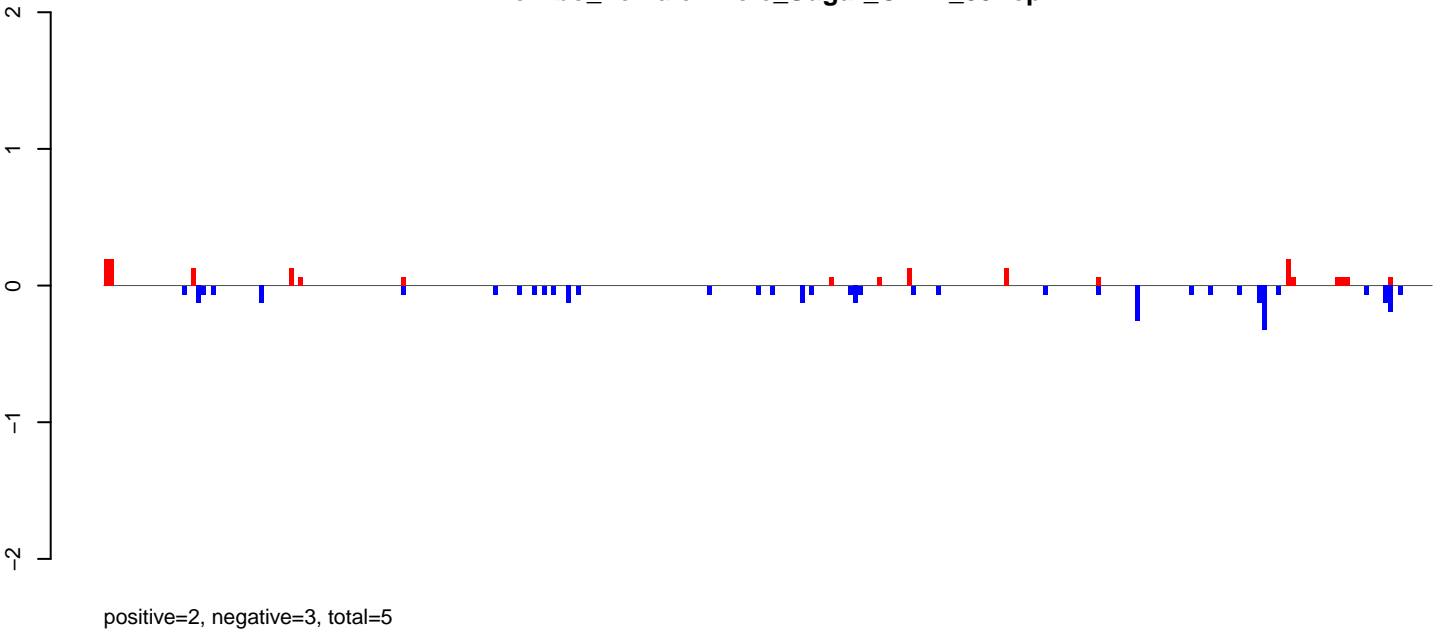
**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**



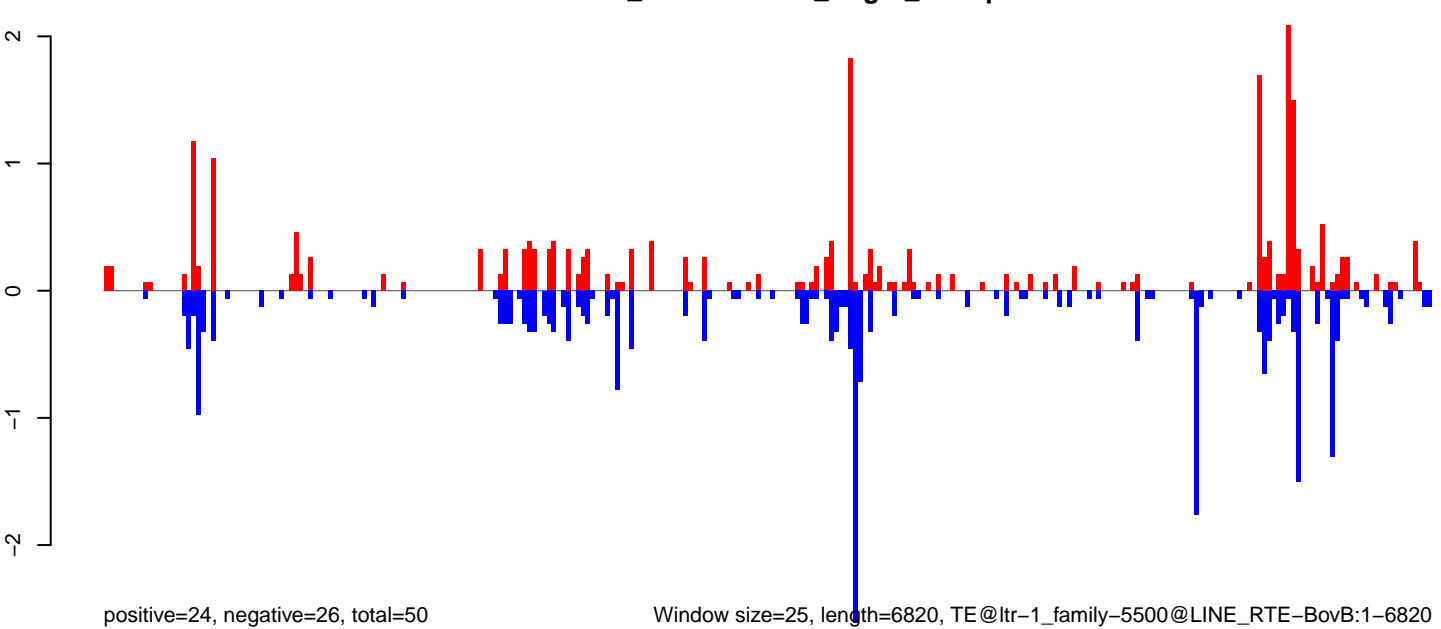
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**



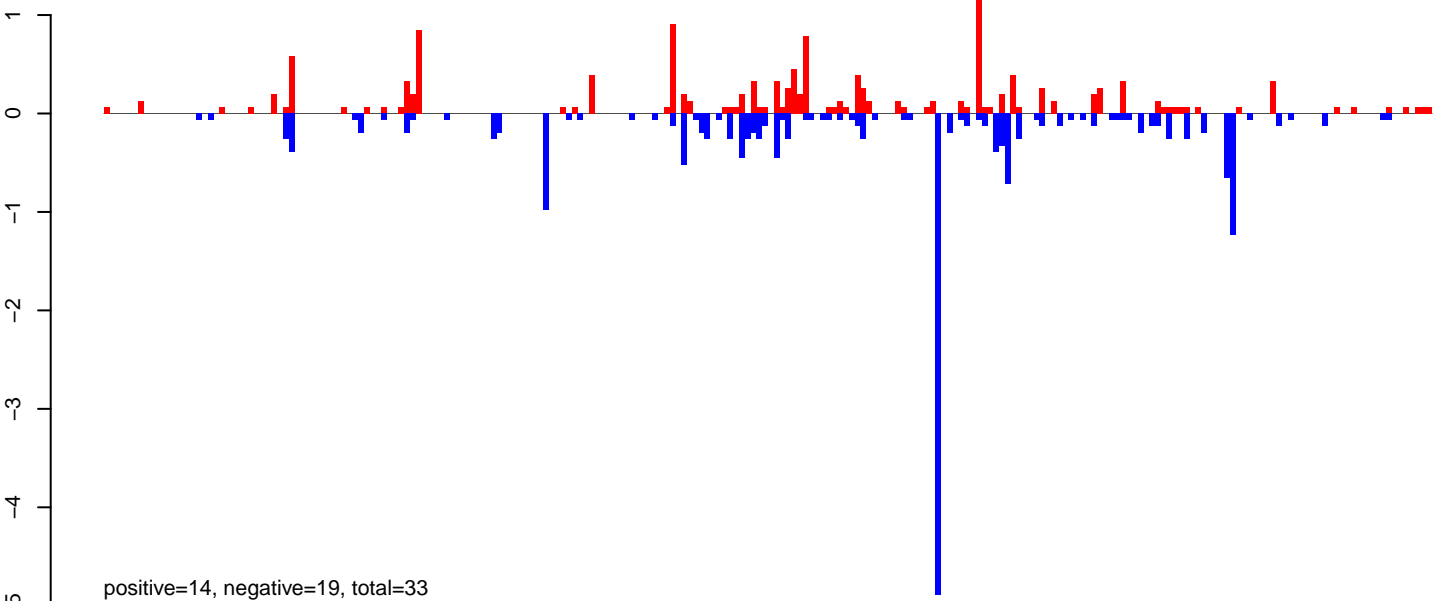
**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**



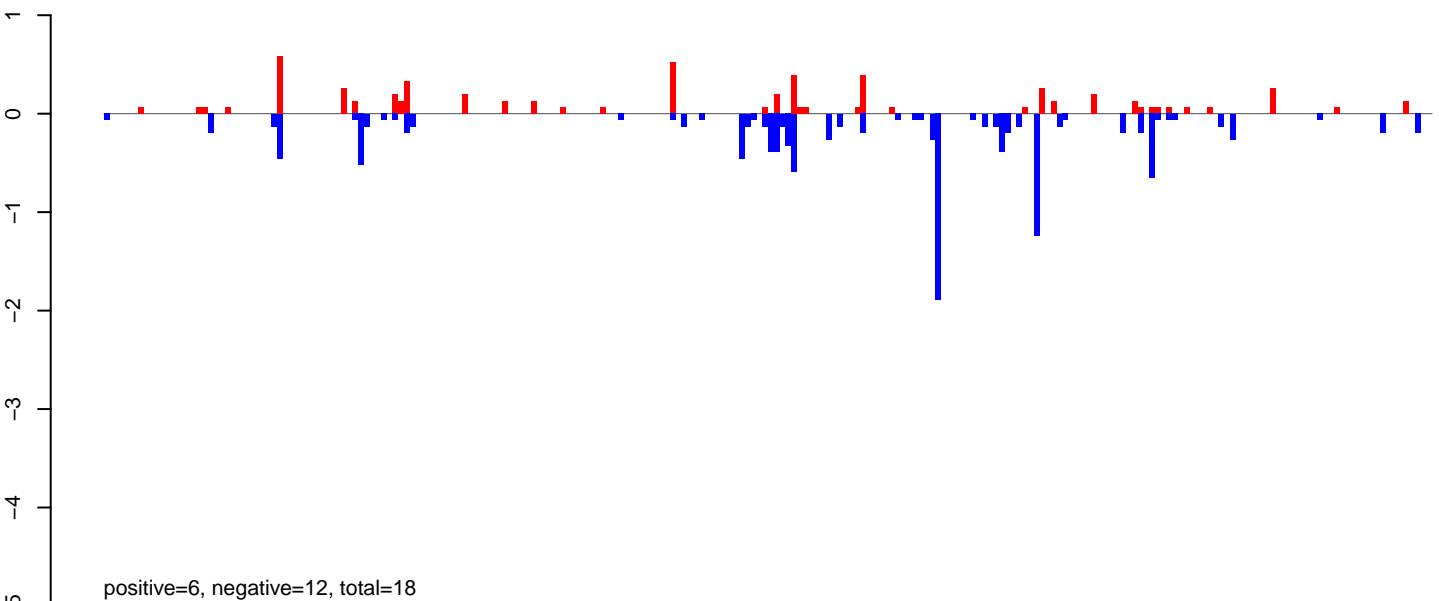
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0 1000 2000 3000 4000 5000 6000 7000

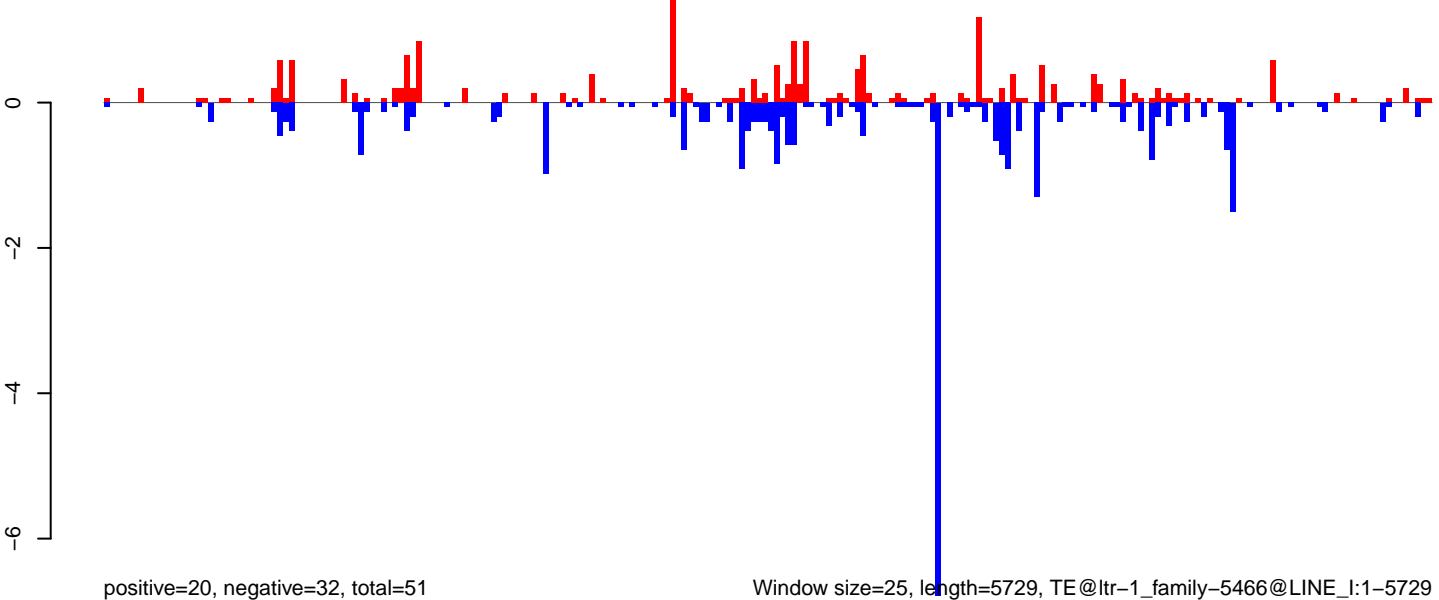
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep

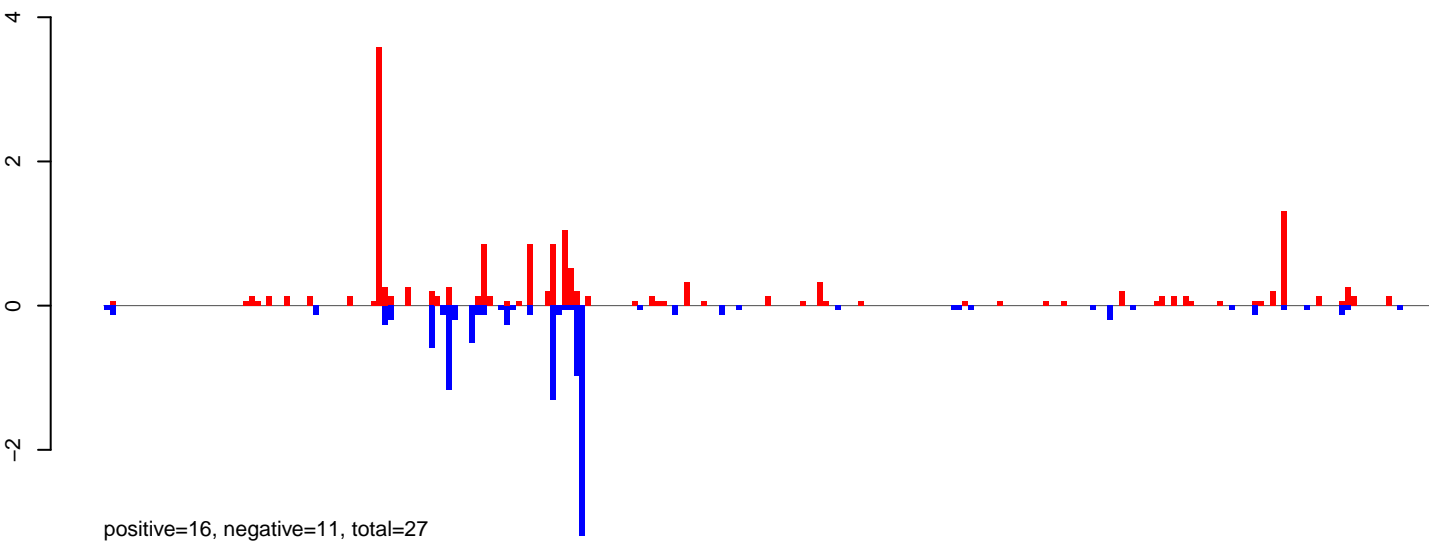


AeAlbo\_FemaleWhole\_Sugar\_CT.rep

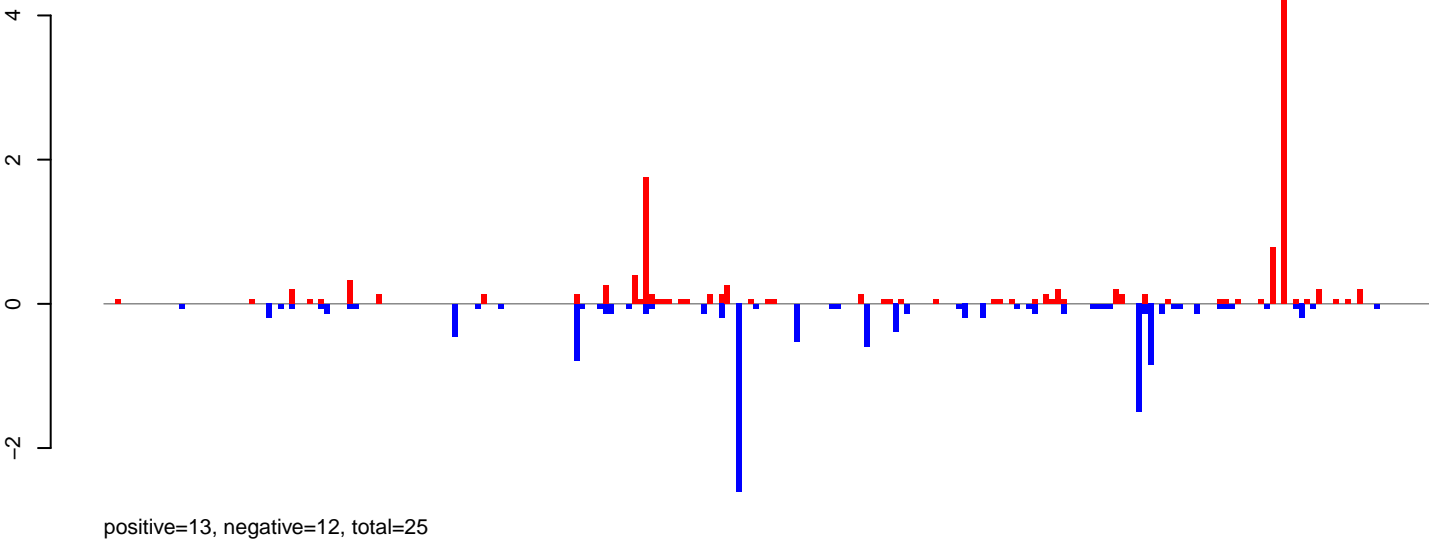


0 1000 2000 3000 4000 5000 6000

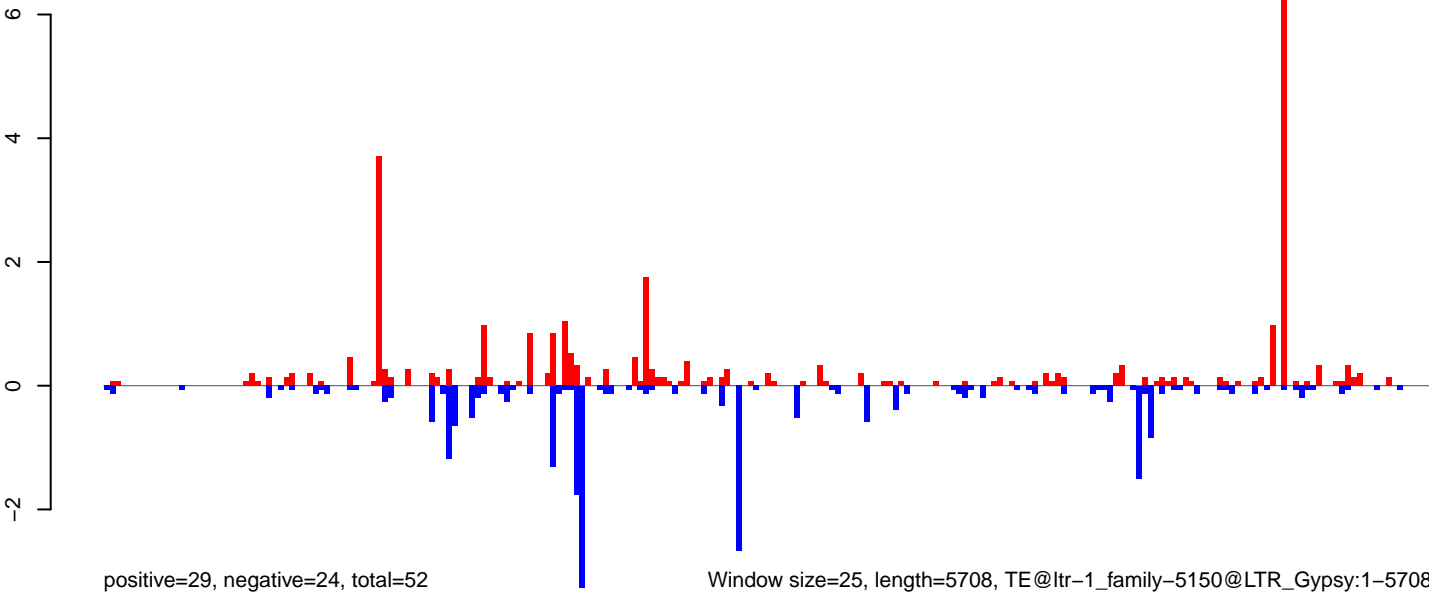
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep

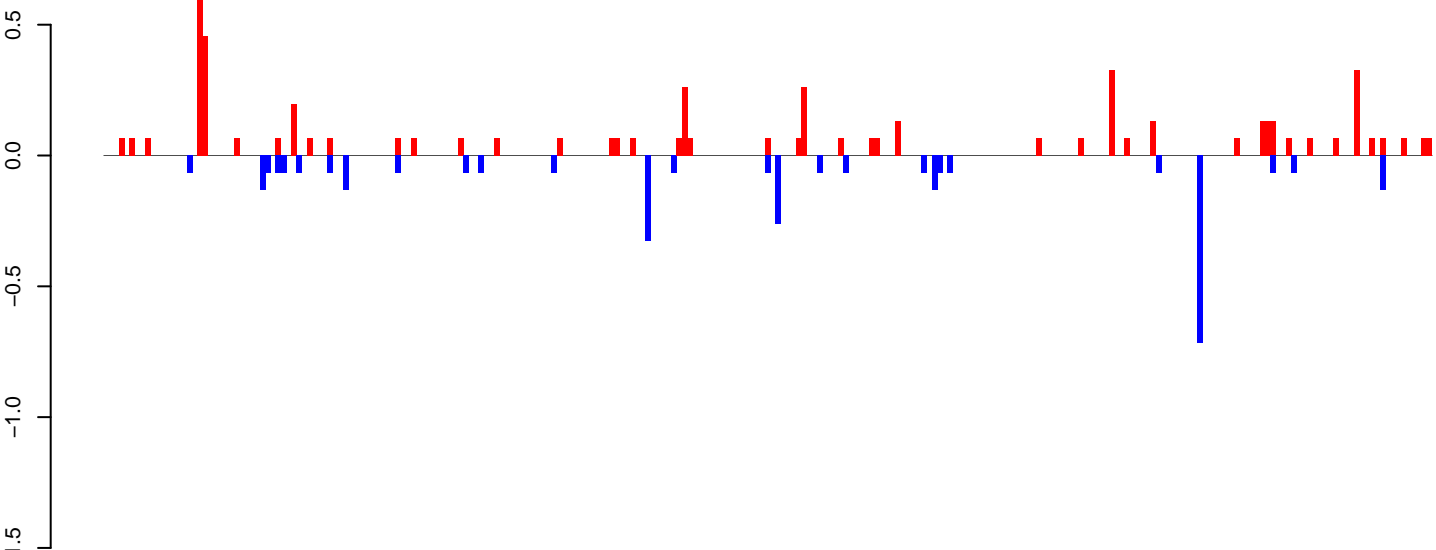


AeAlbo\_FemaleWhole\_Sugar\_CT.rep



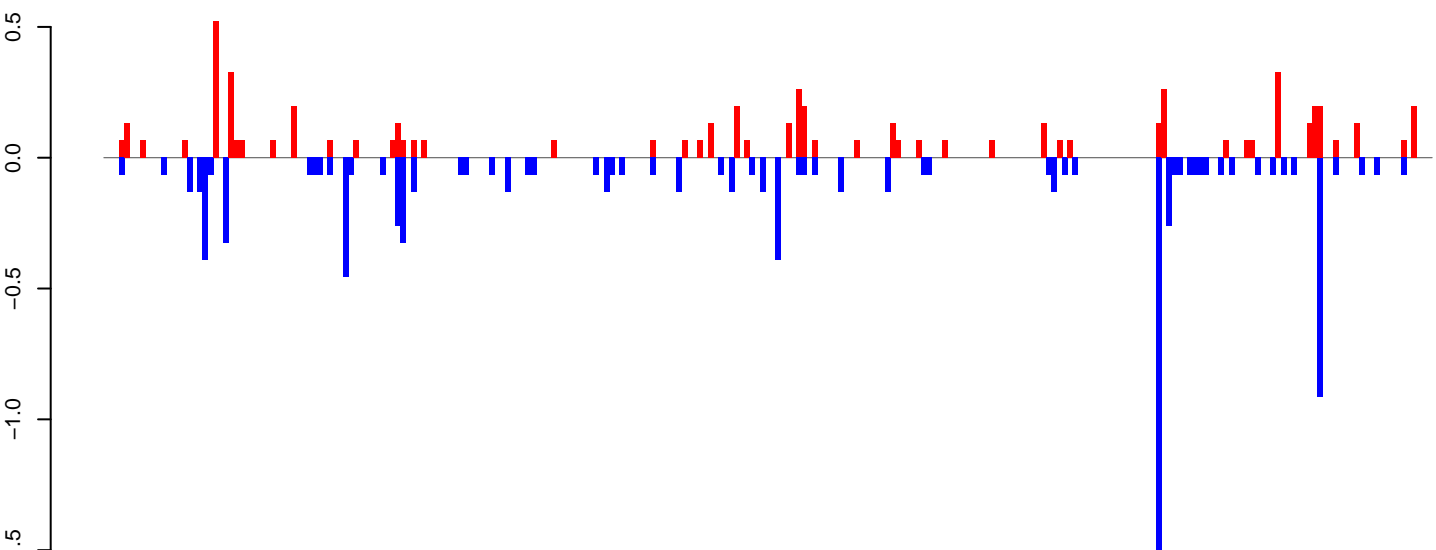
0 1000 2000 3000 4000 5000

**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



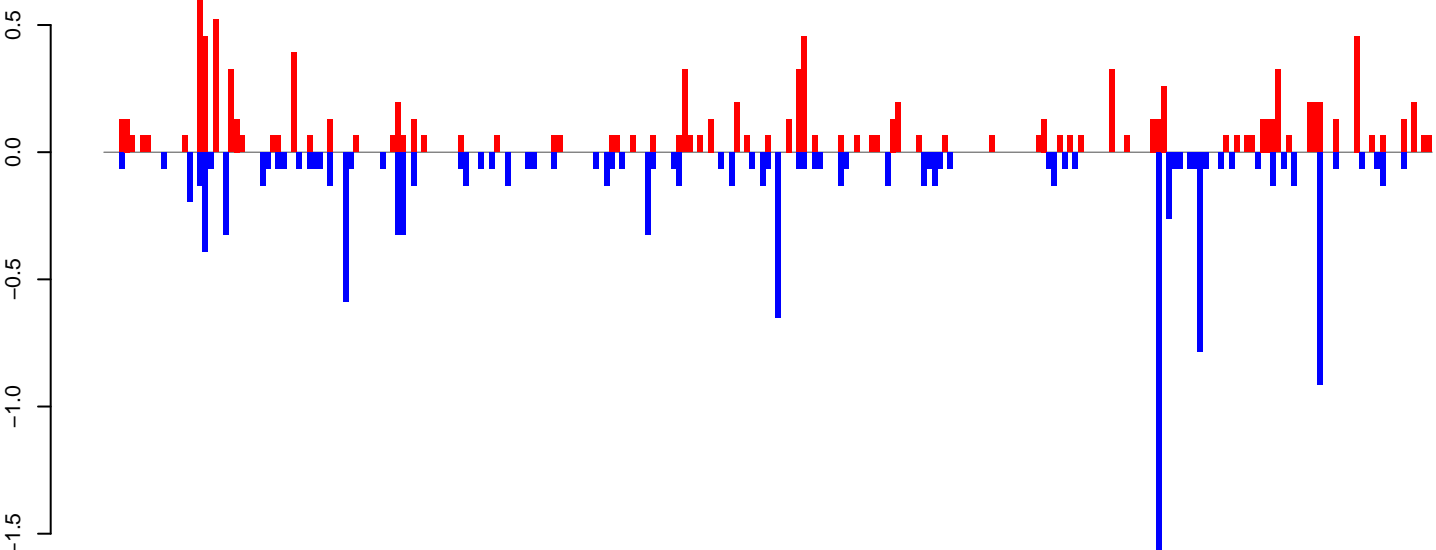
positive=5, negative=3, total=8

**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**



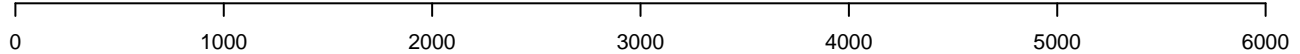
positive=6, negative=9, total=15

**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**

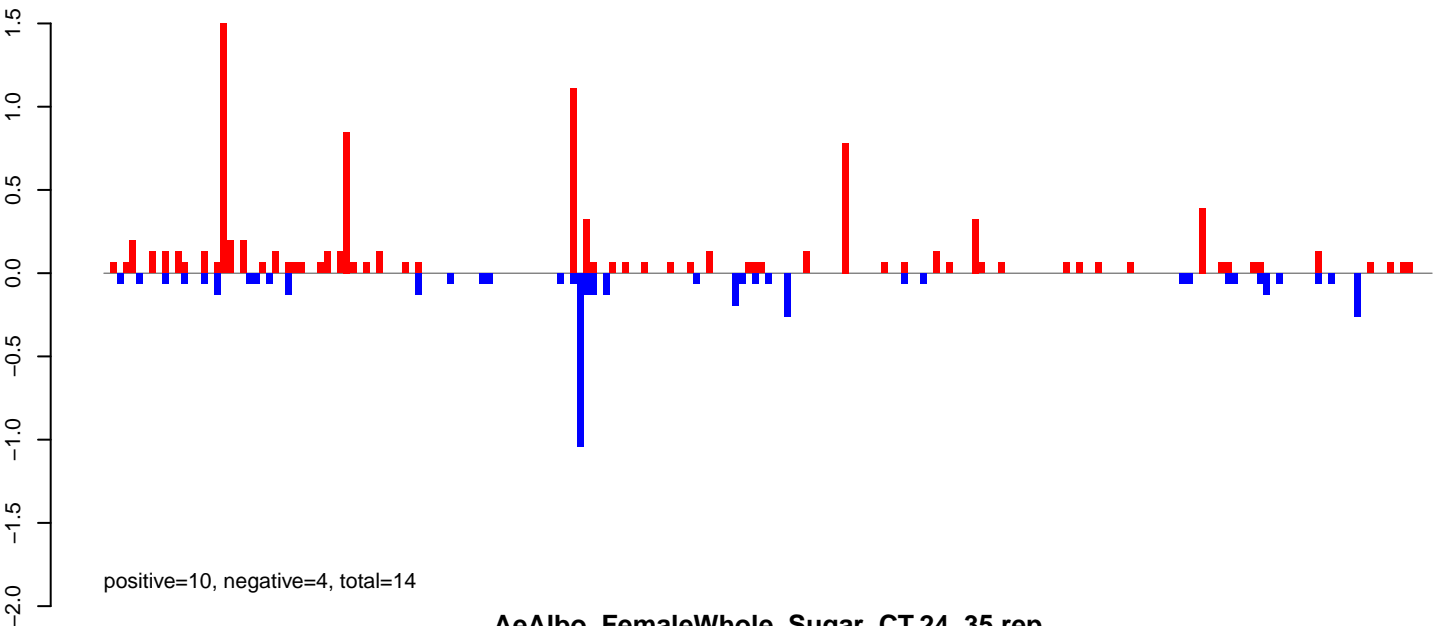


positive=11, negative=12, total=24

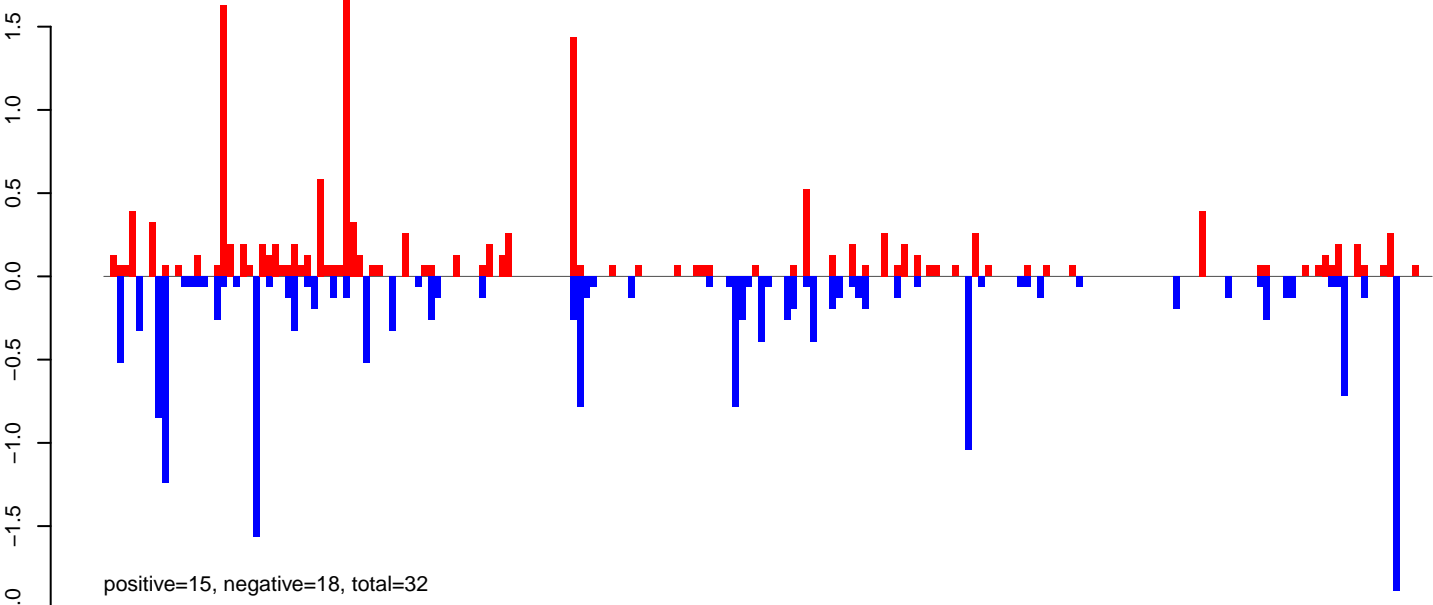
Window size=25, length=6356, TE@ltr-1\_family-4255@LTR\_Pao:1-6356



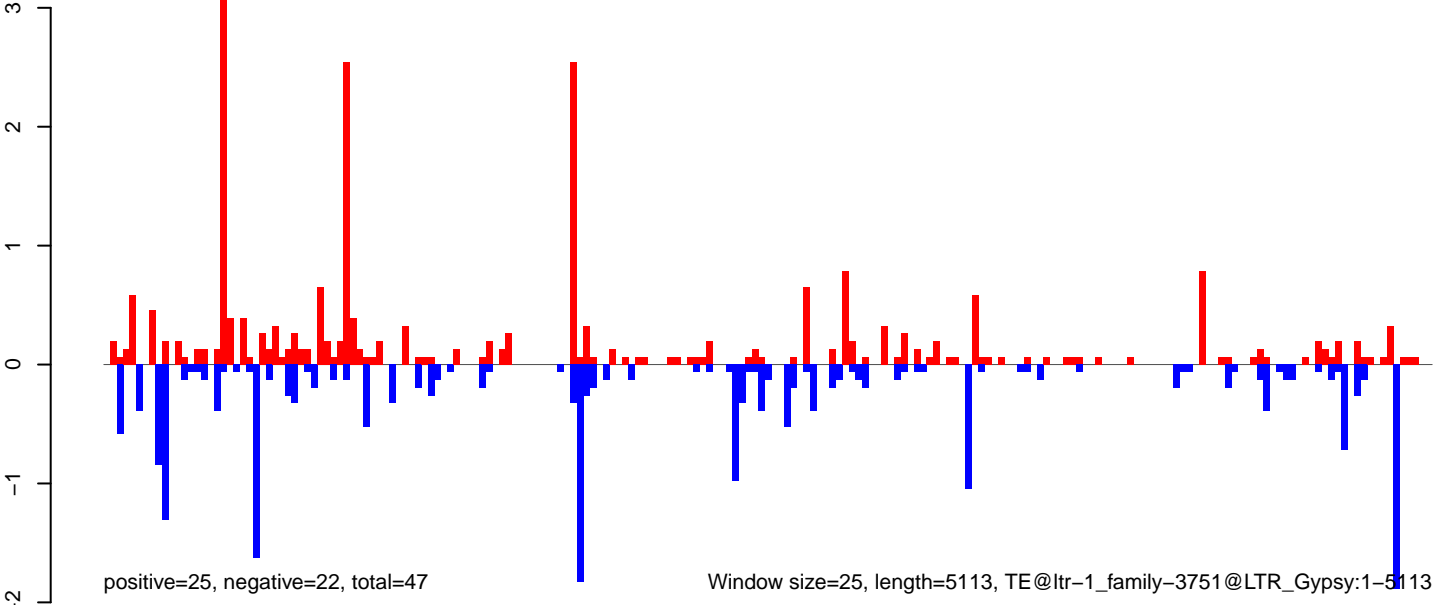
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



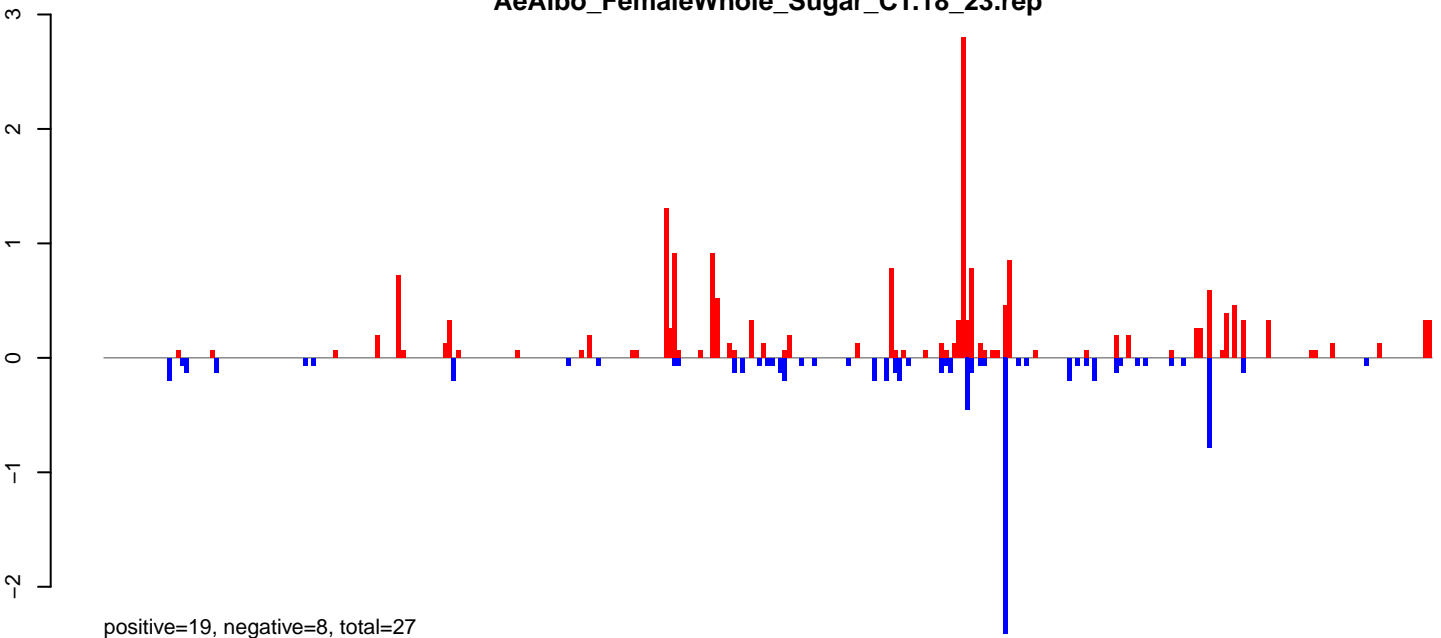
**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**



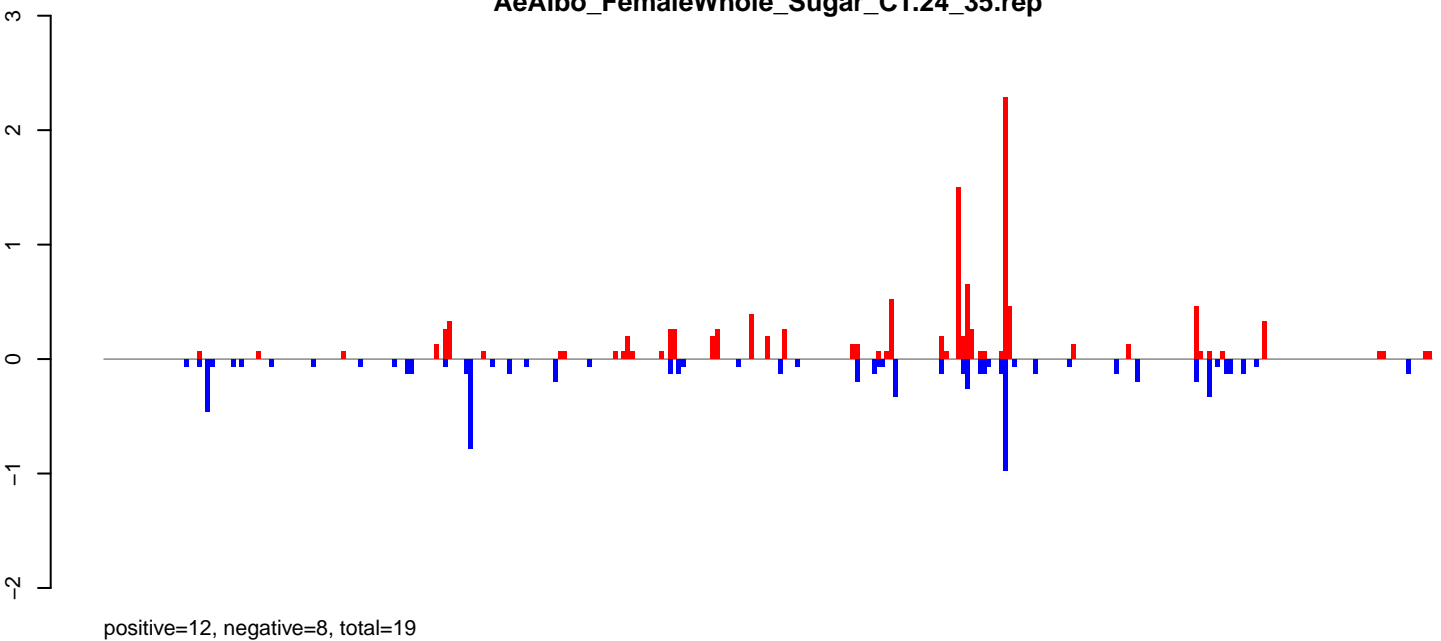
**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**



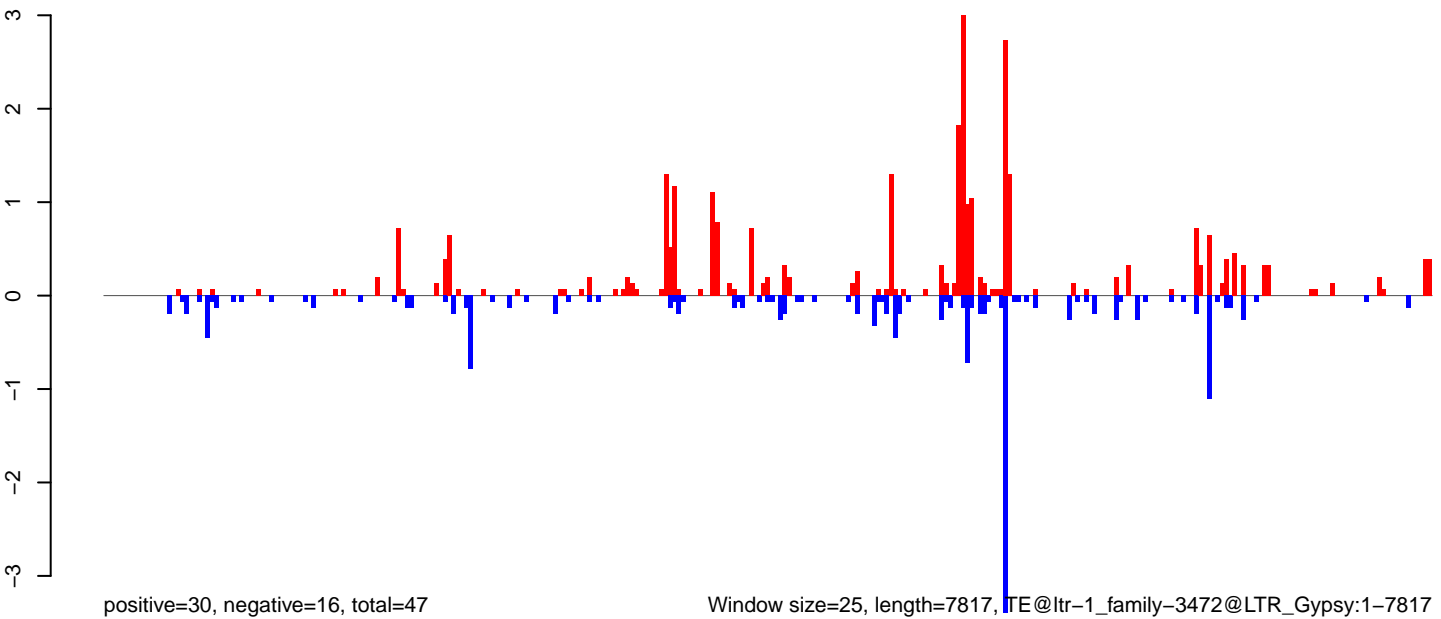
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**



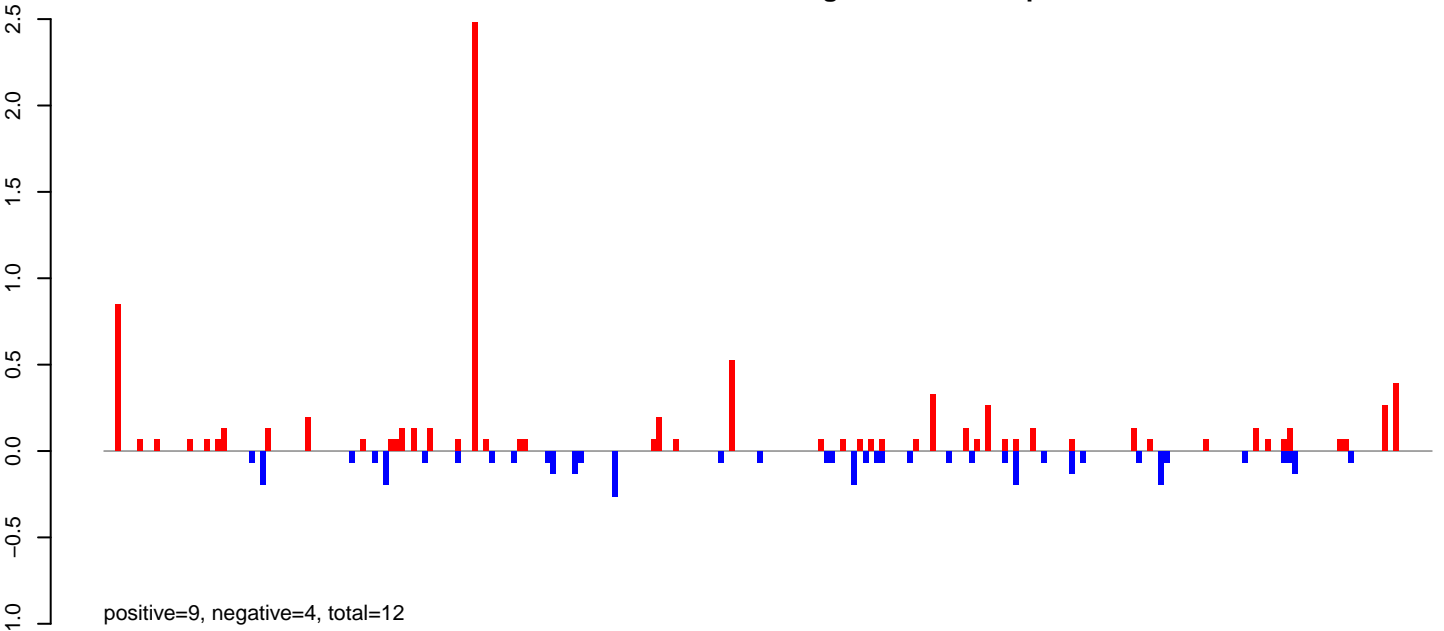
**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**



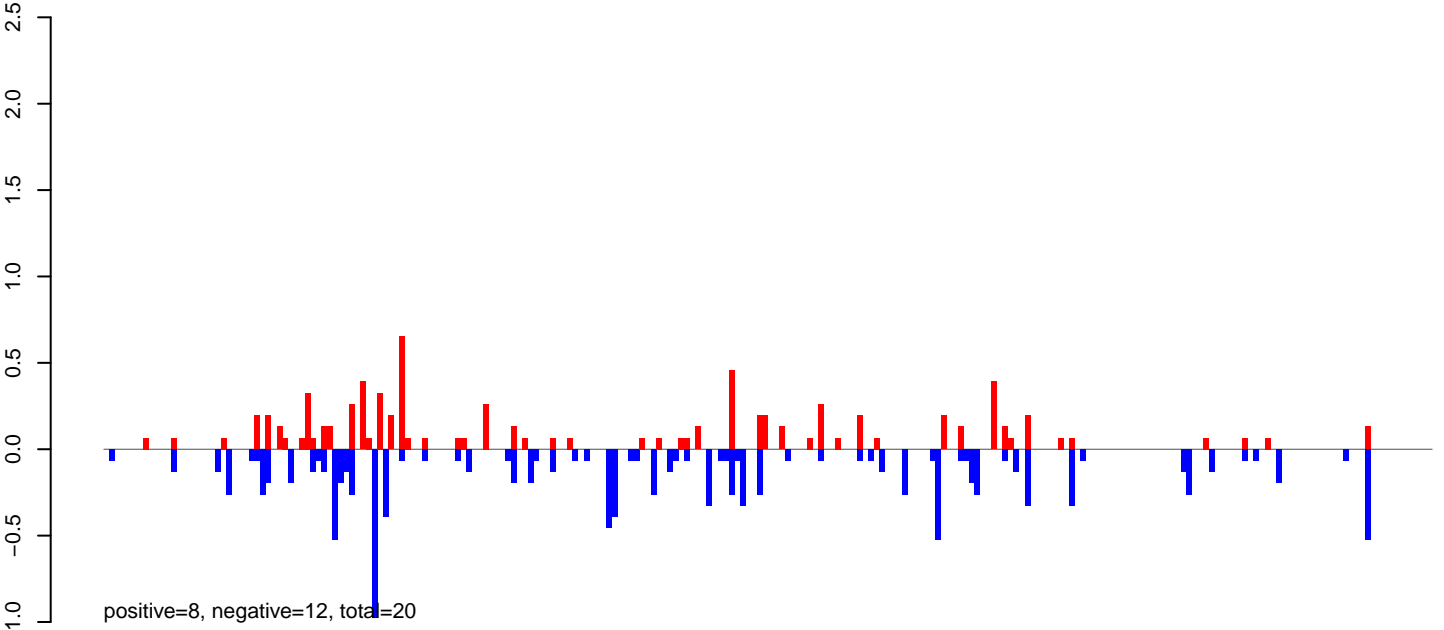
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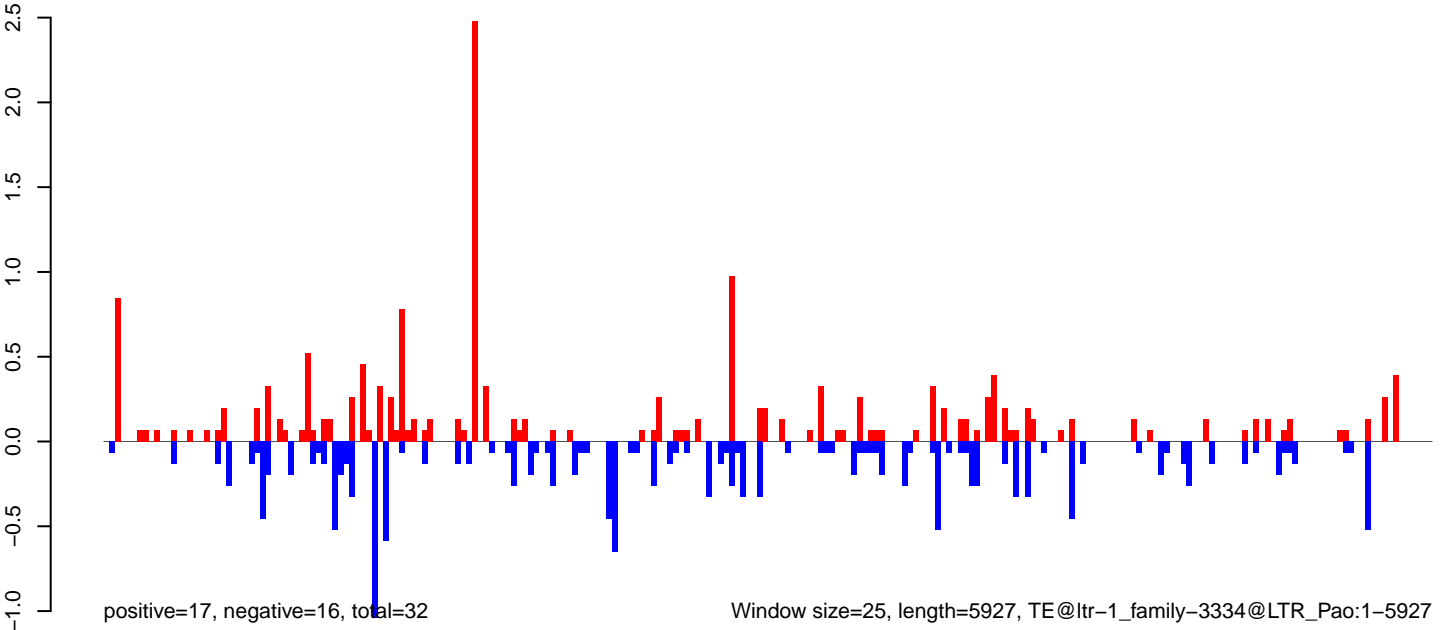
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**



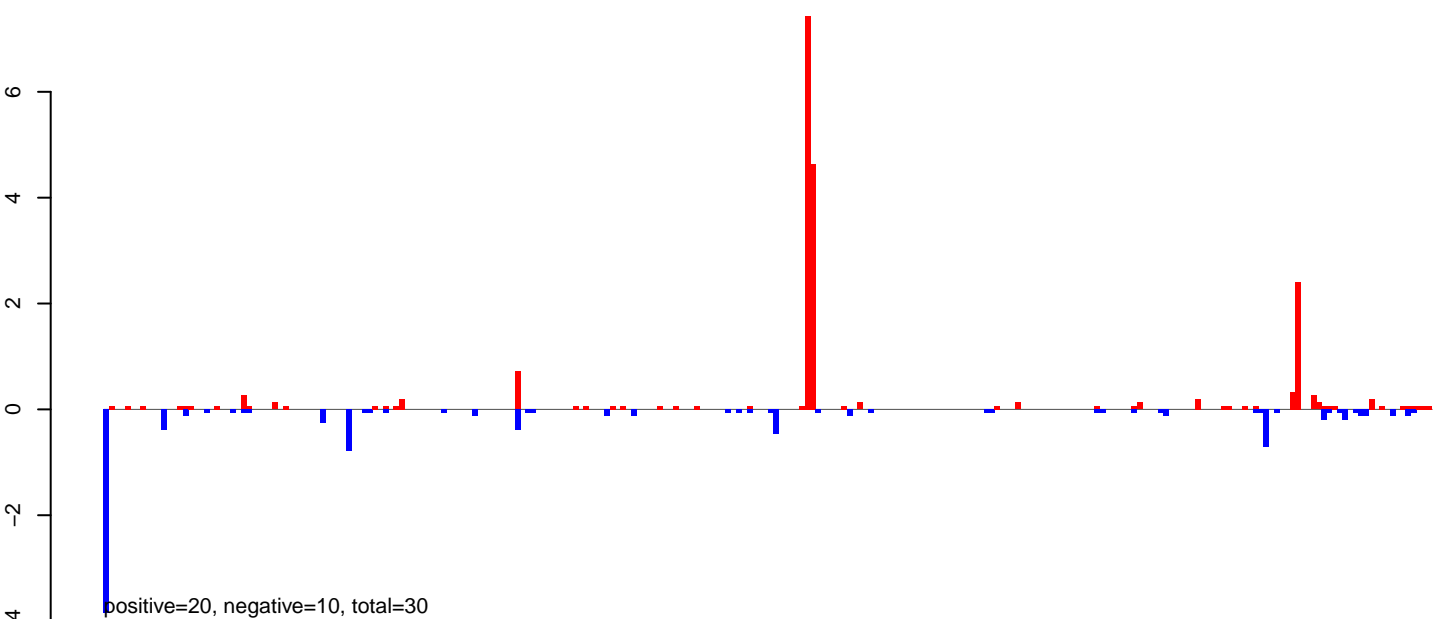
**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**



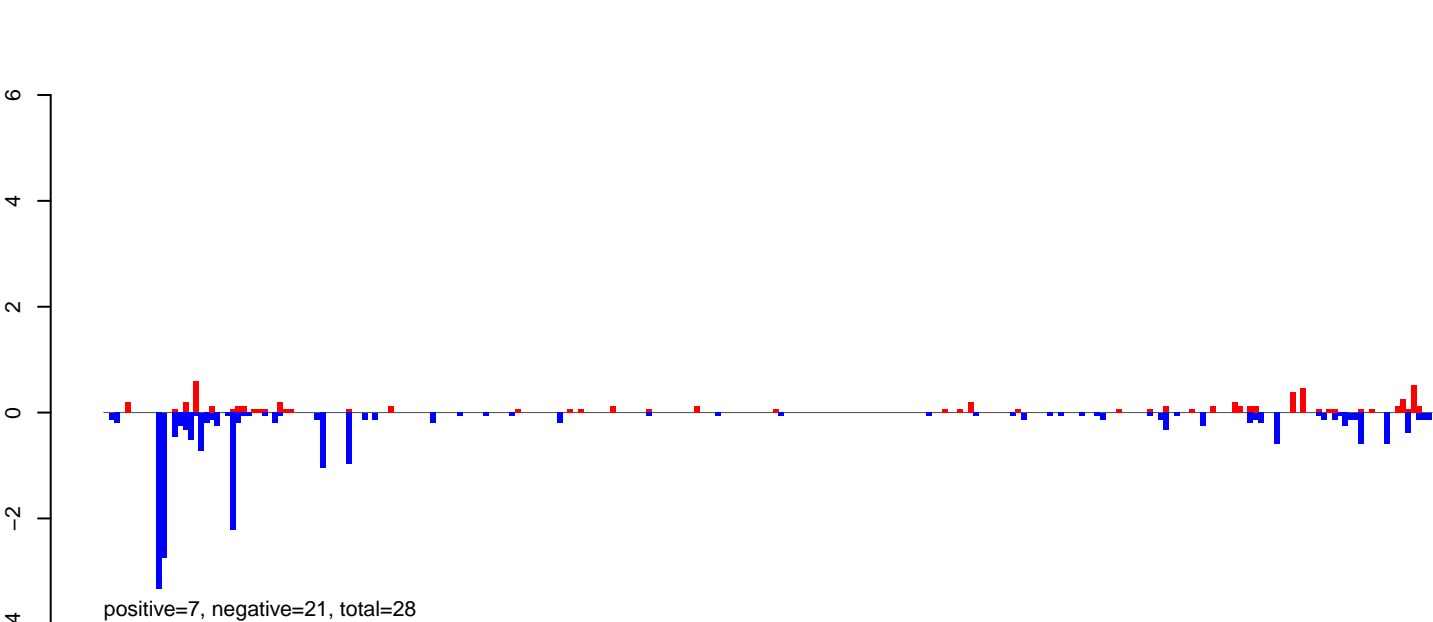
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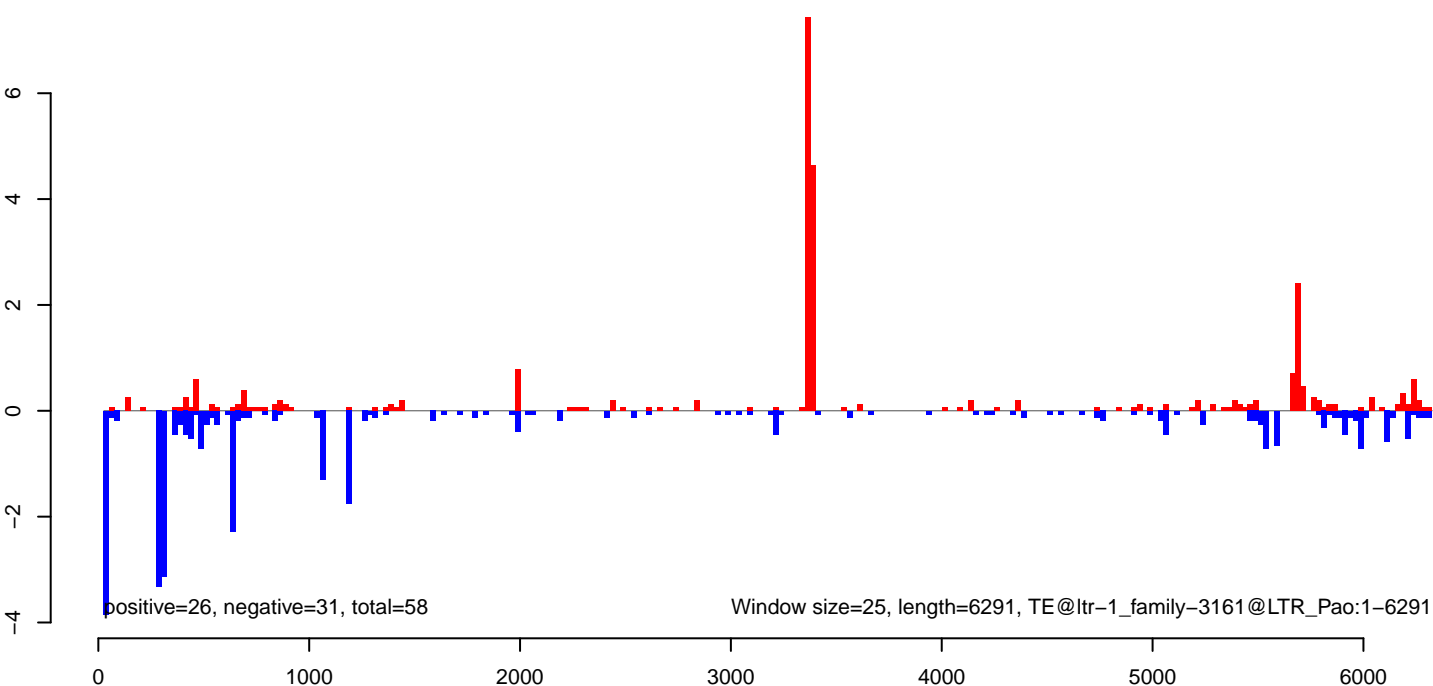
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



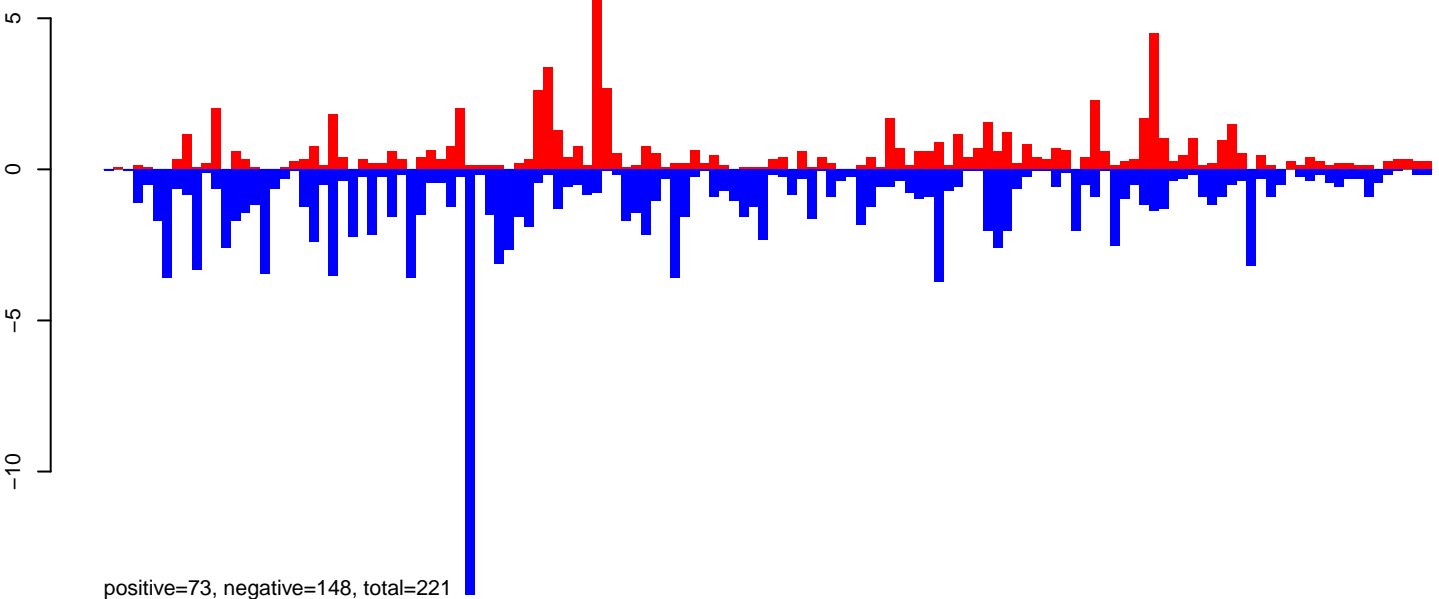
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



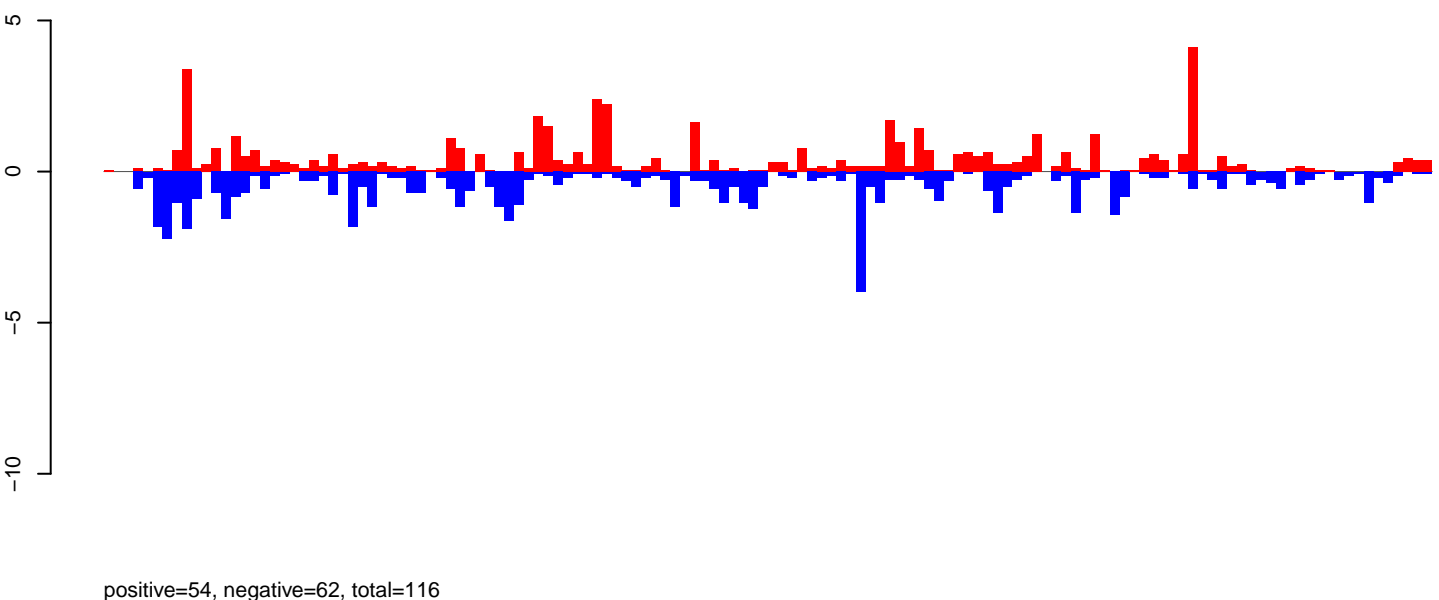
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



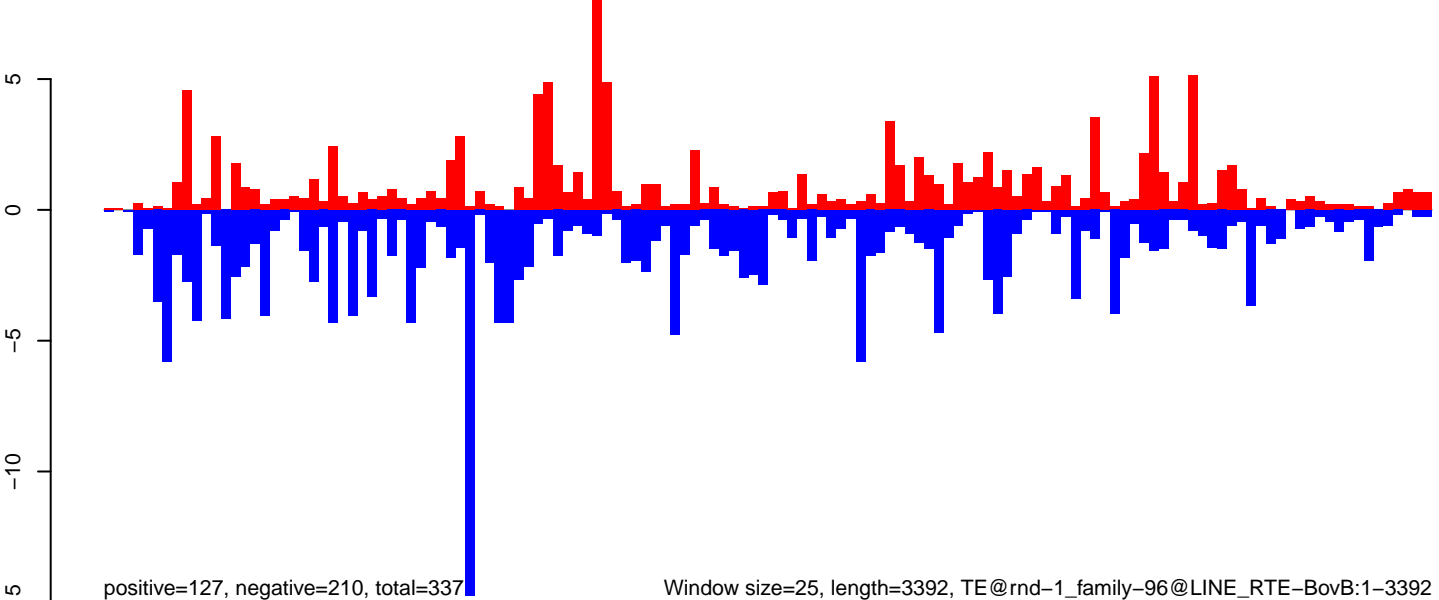
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



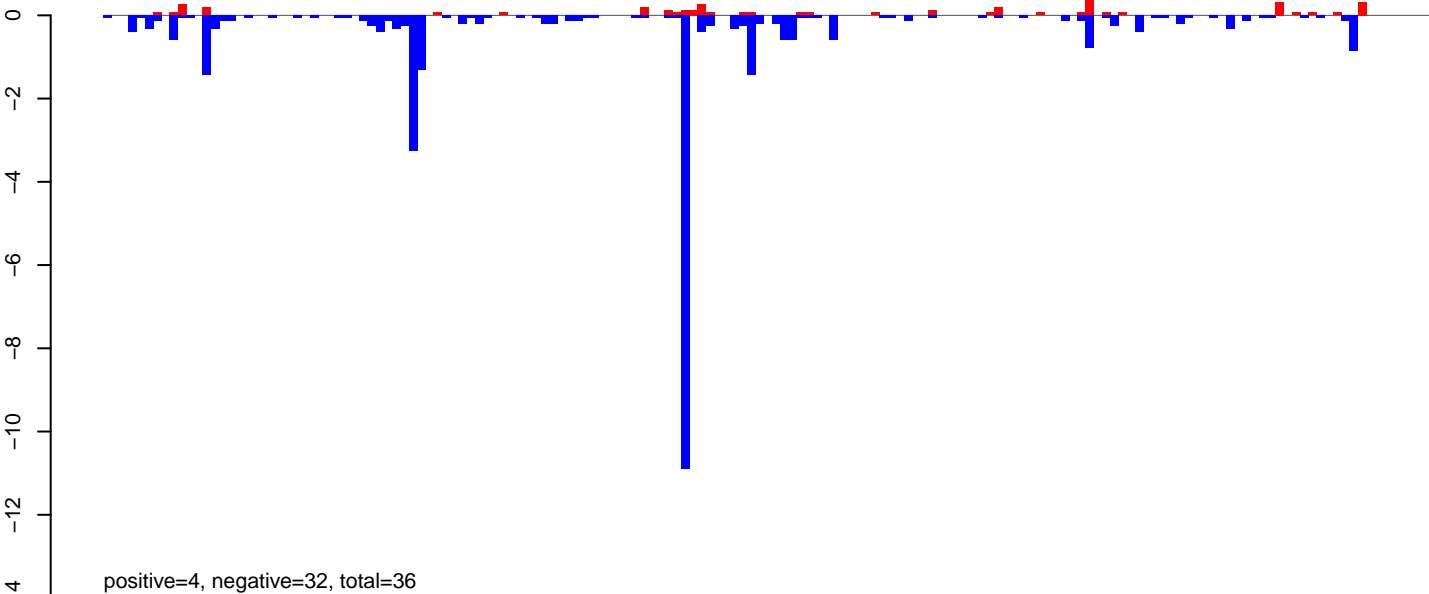
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



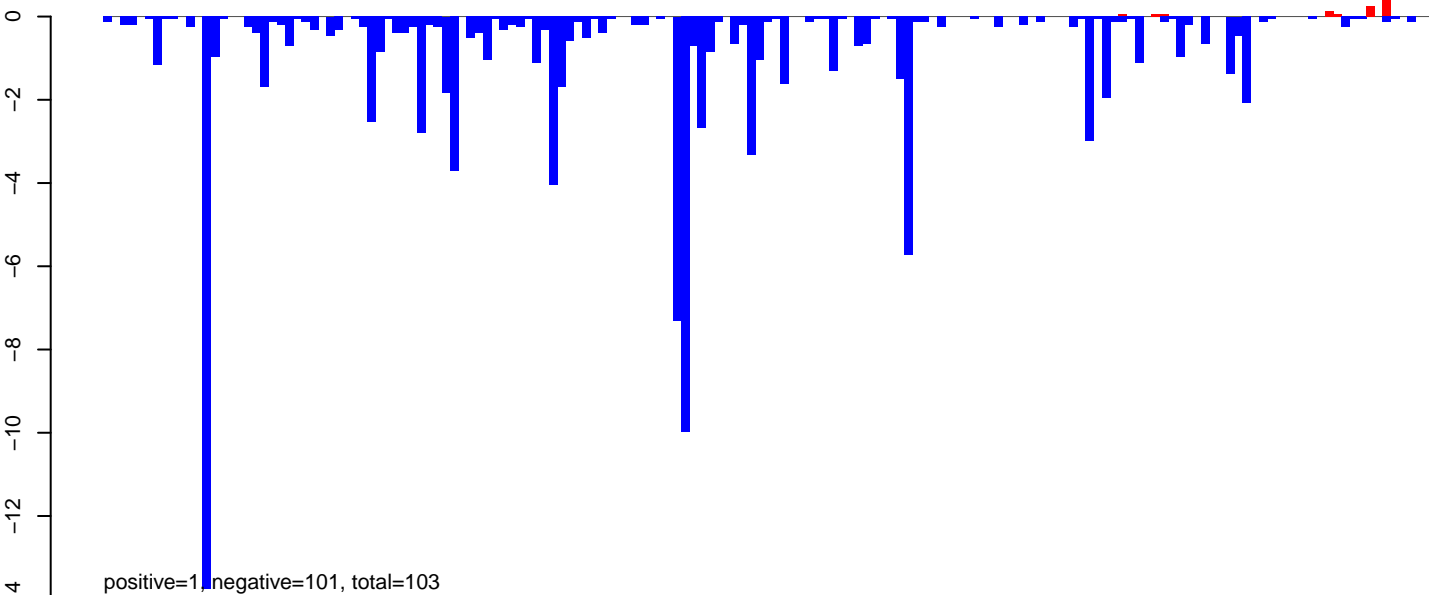
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0 500 1000 1500 2000 2500 3000 3500

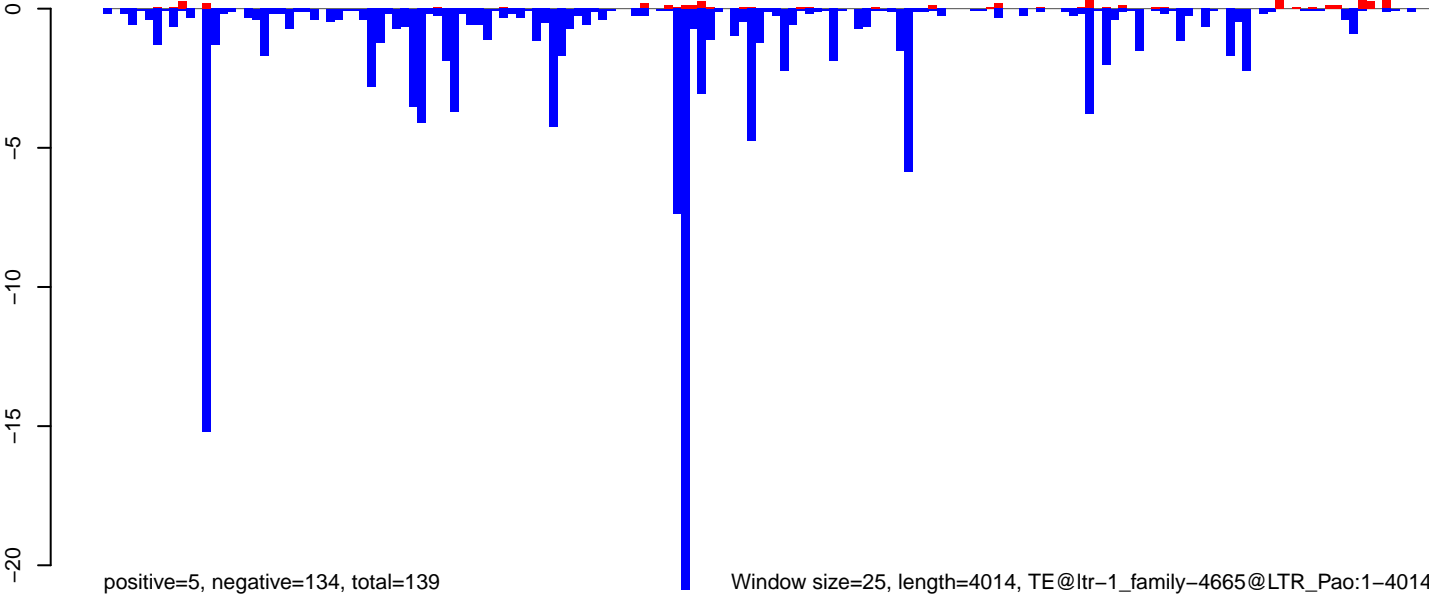
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



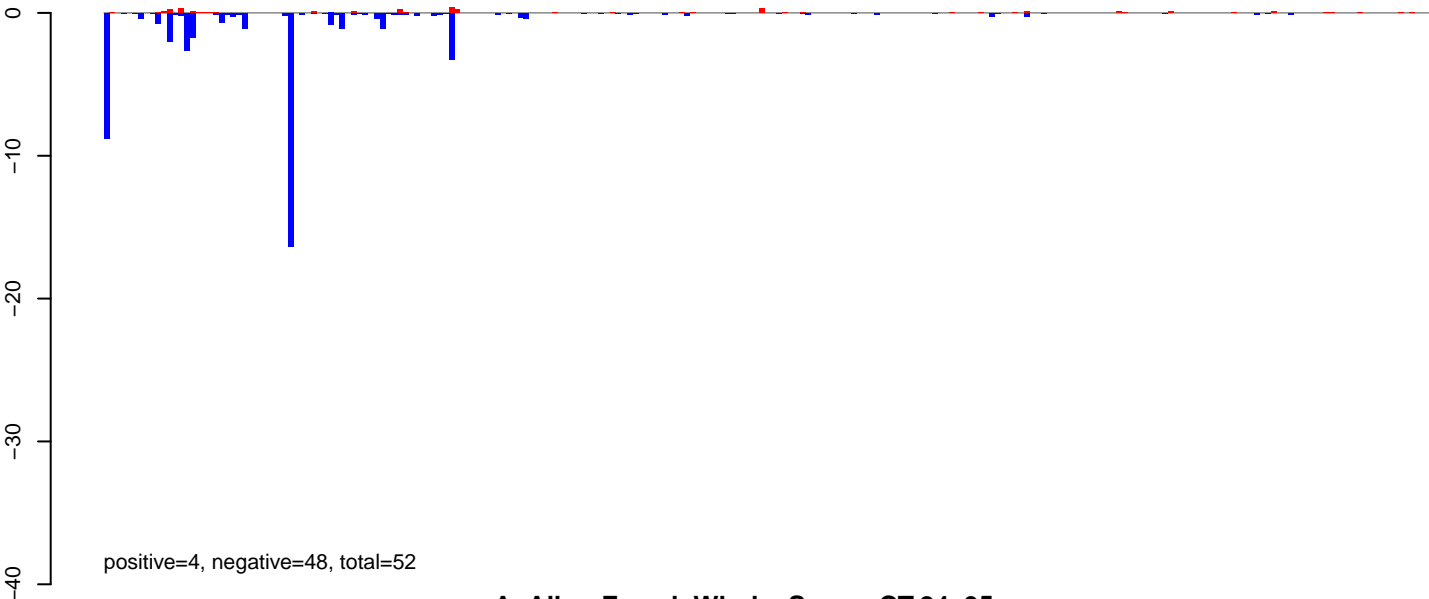
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



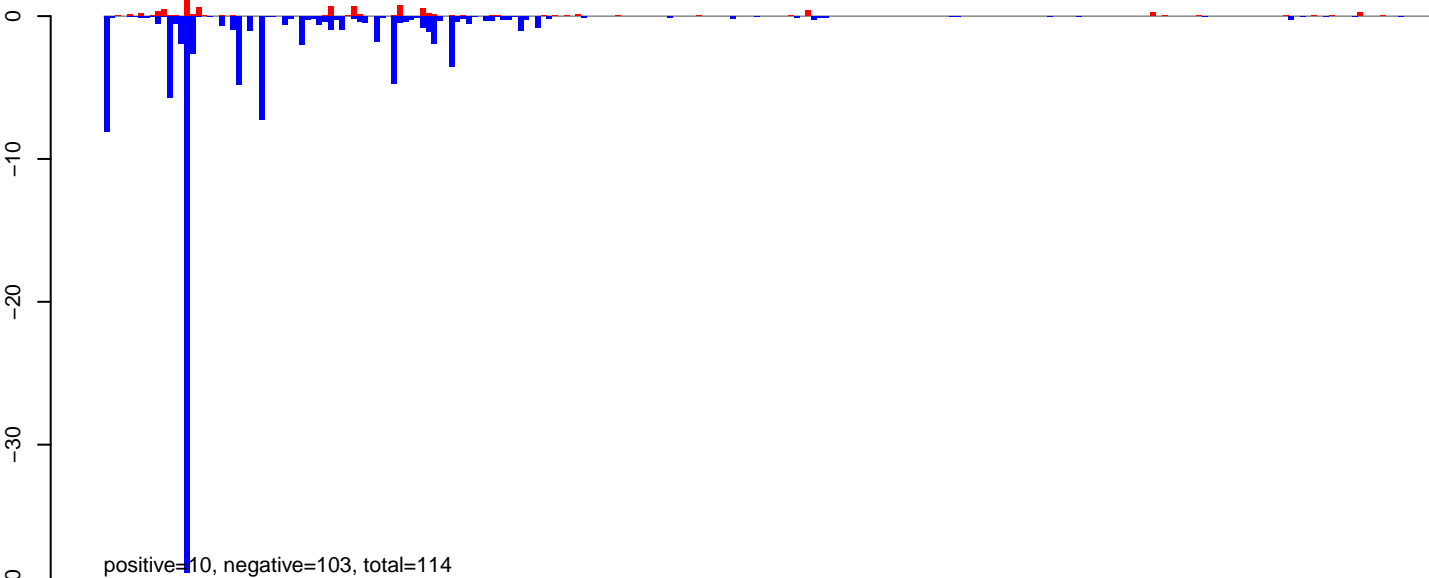
Window size=25, length=4014, TE@ltr-1\_family-4665@LTR\_Pao:1-4014

0 1000 2000 3000 4000

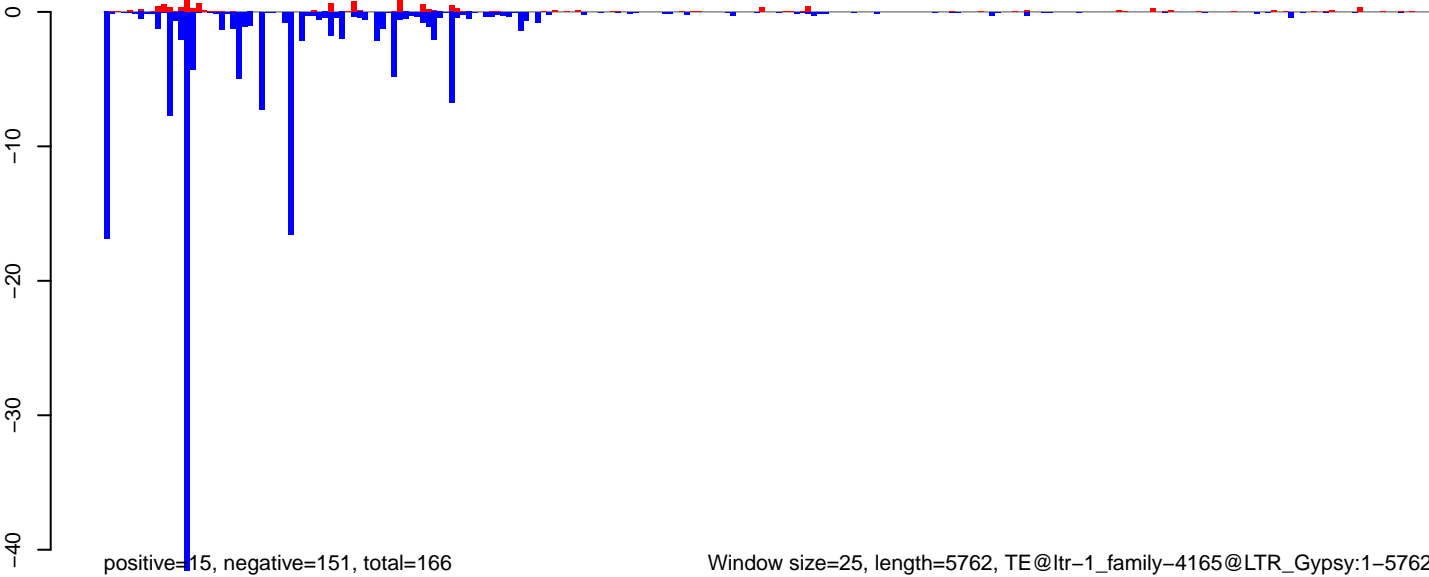
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



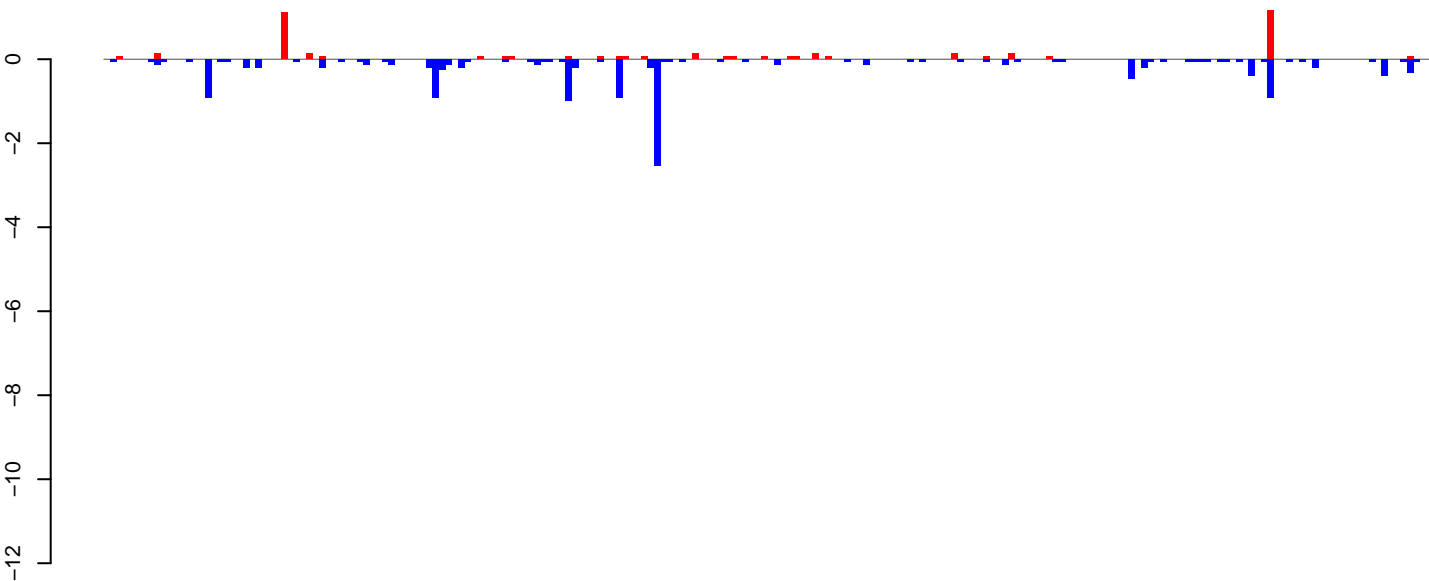
**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**



**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**

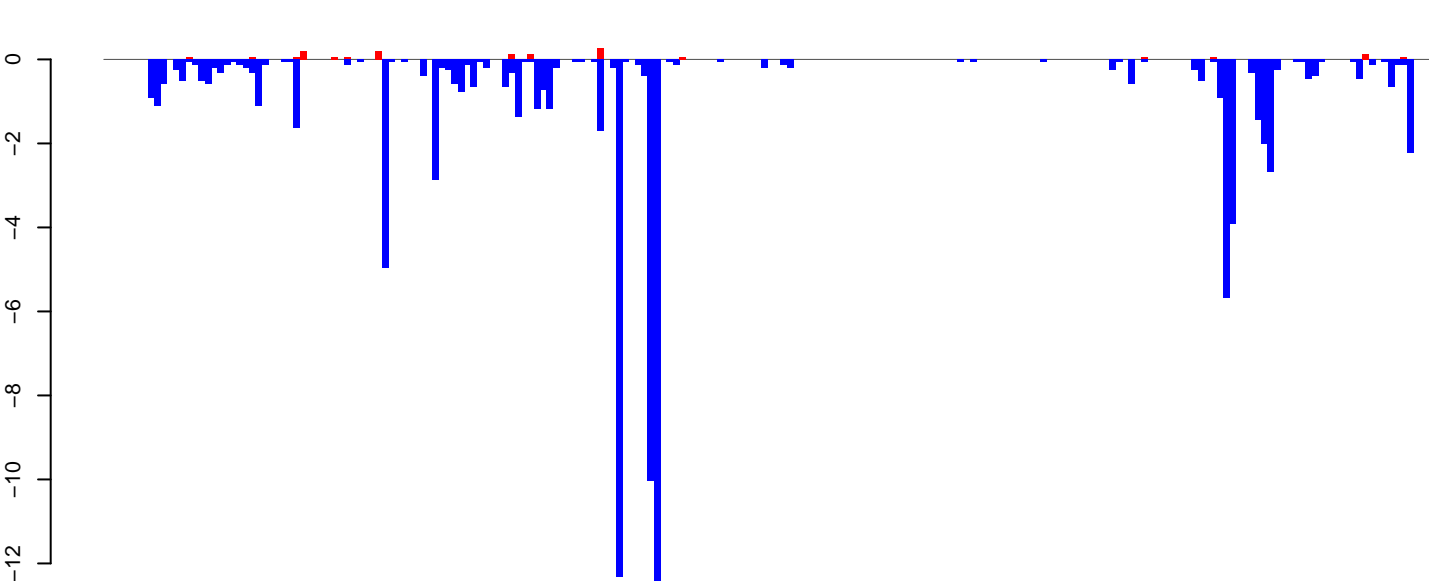


AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



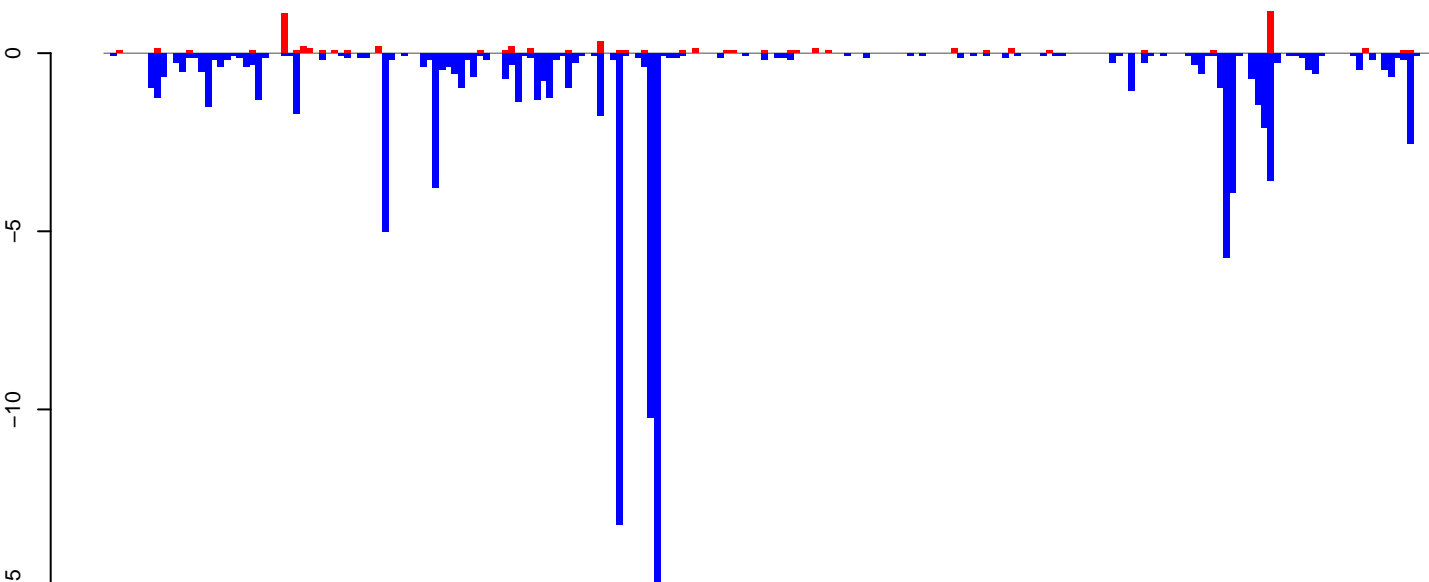
positive=4, negative=15, total=19

AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



positive=2, negative=89, total=91

AeAlbo\_FemaleWhole\_Sugar\_CT.rep

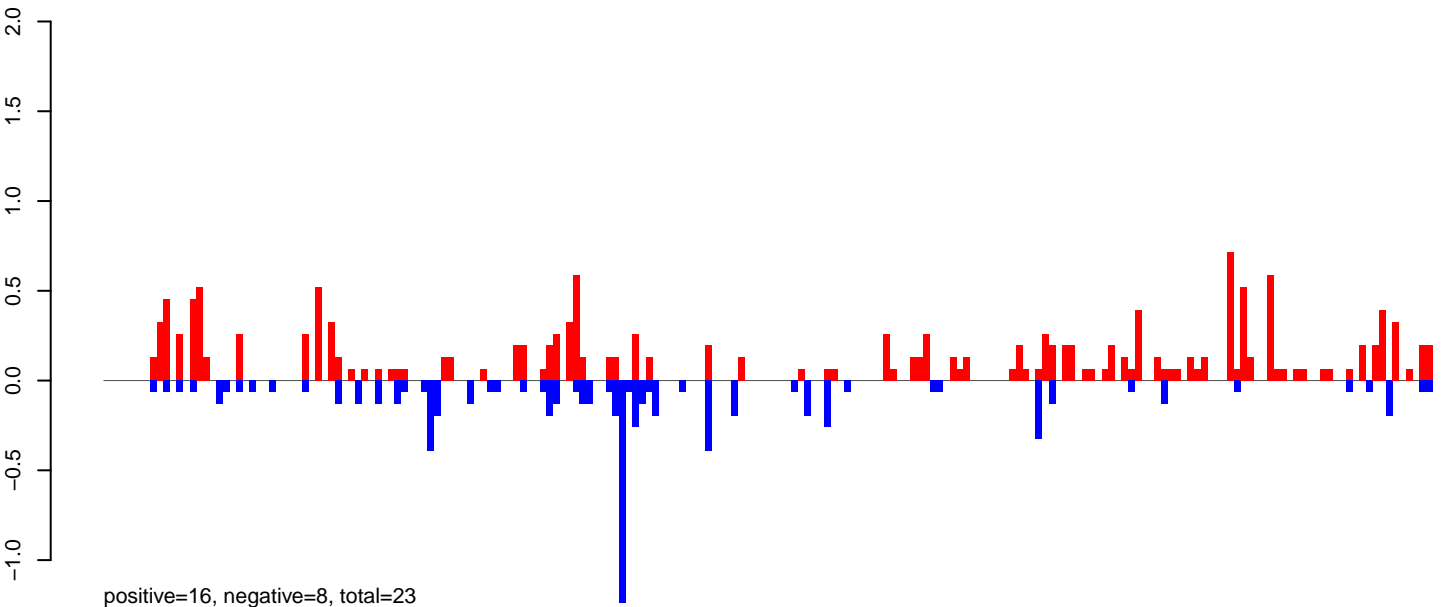


positive=6, negative=104, total=110

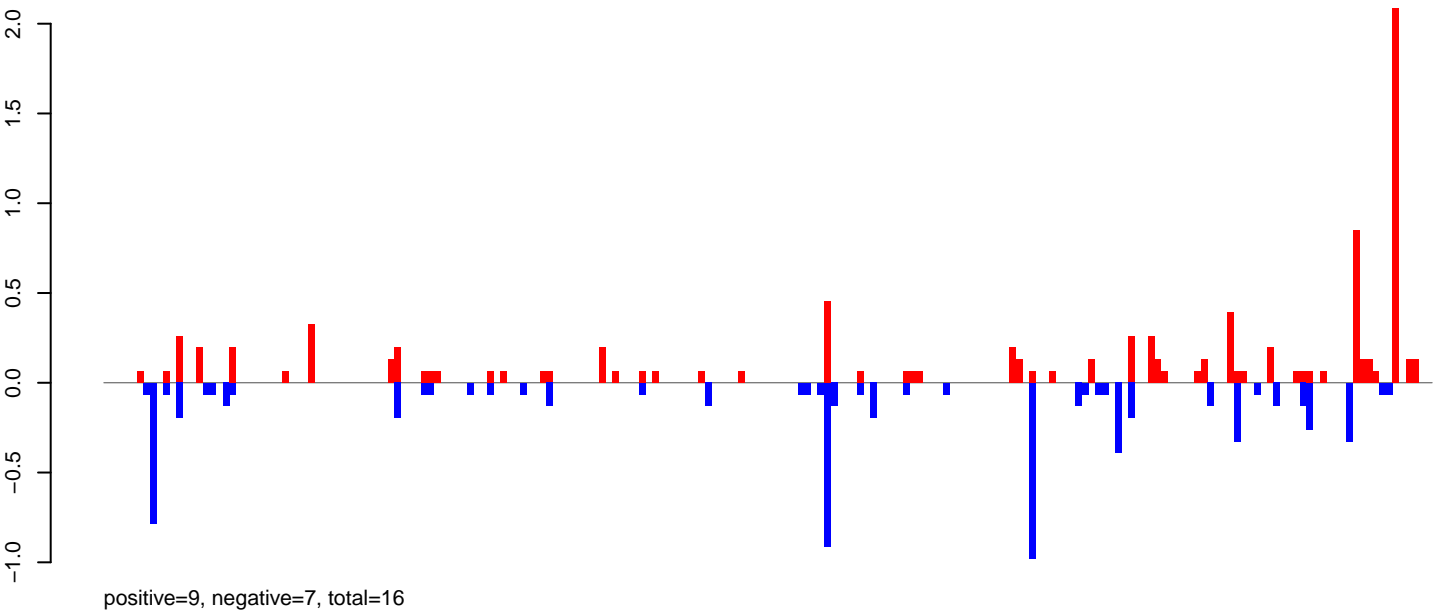
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0 1000 2000 3000 4000 5000

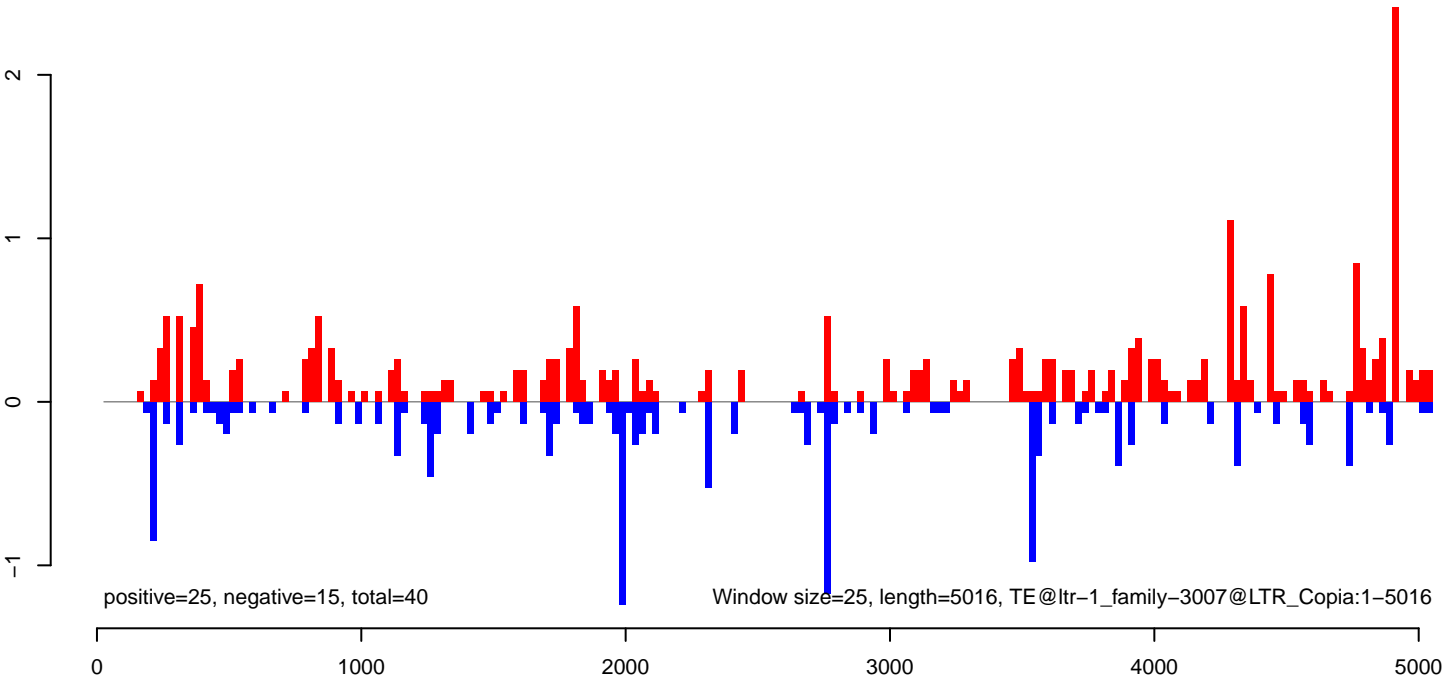
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



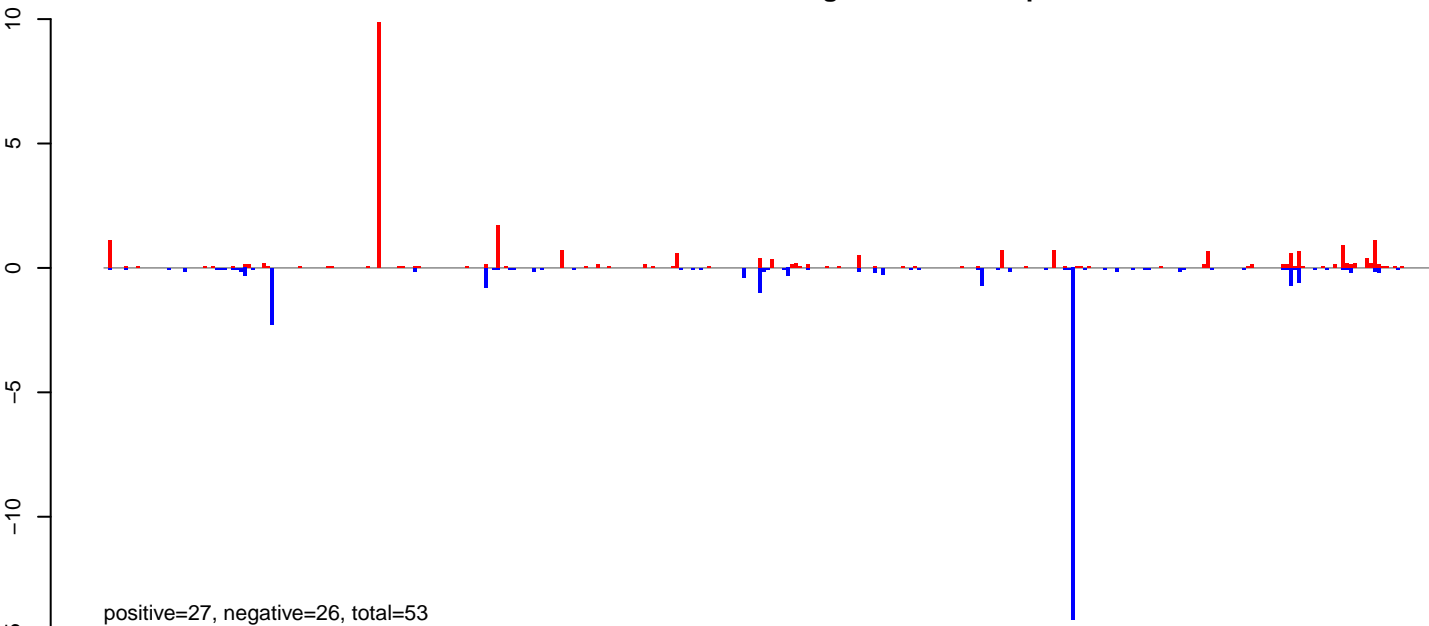
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



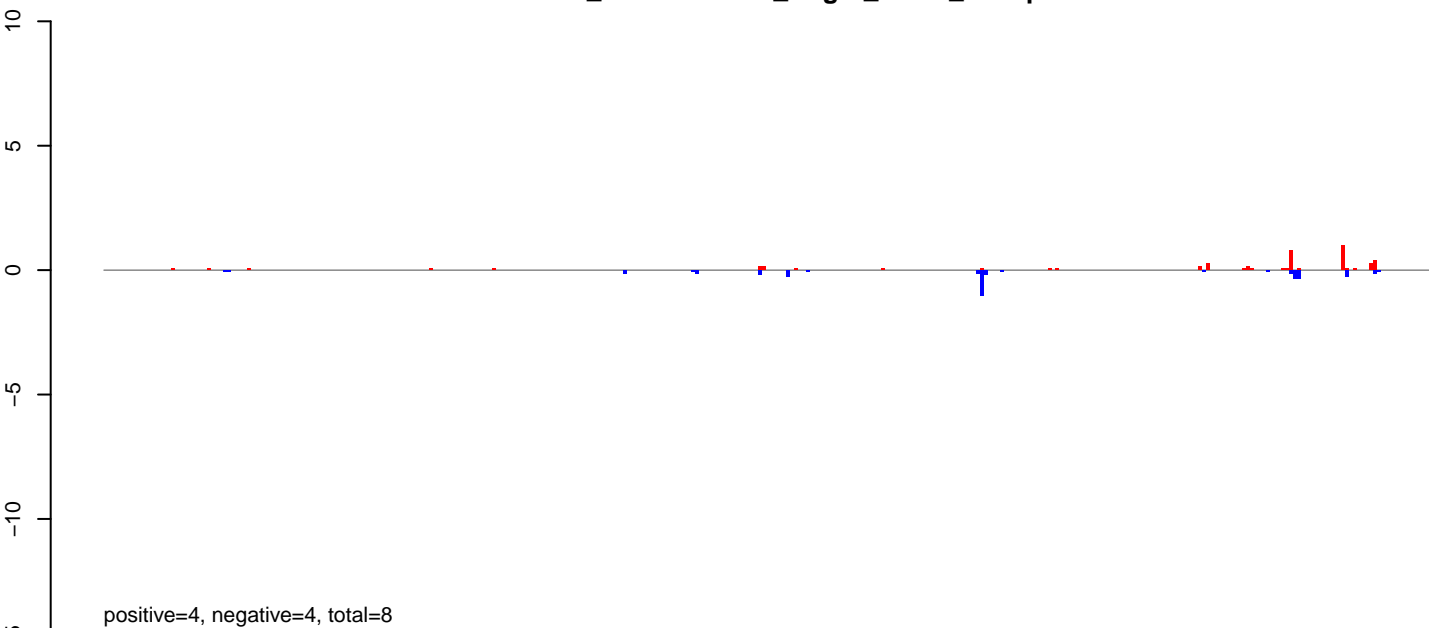
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



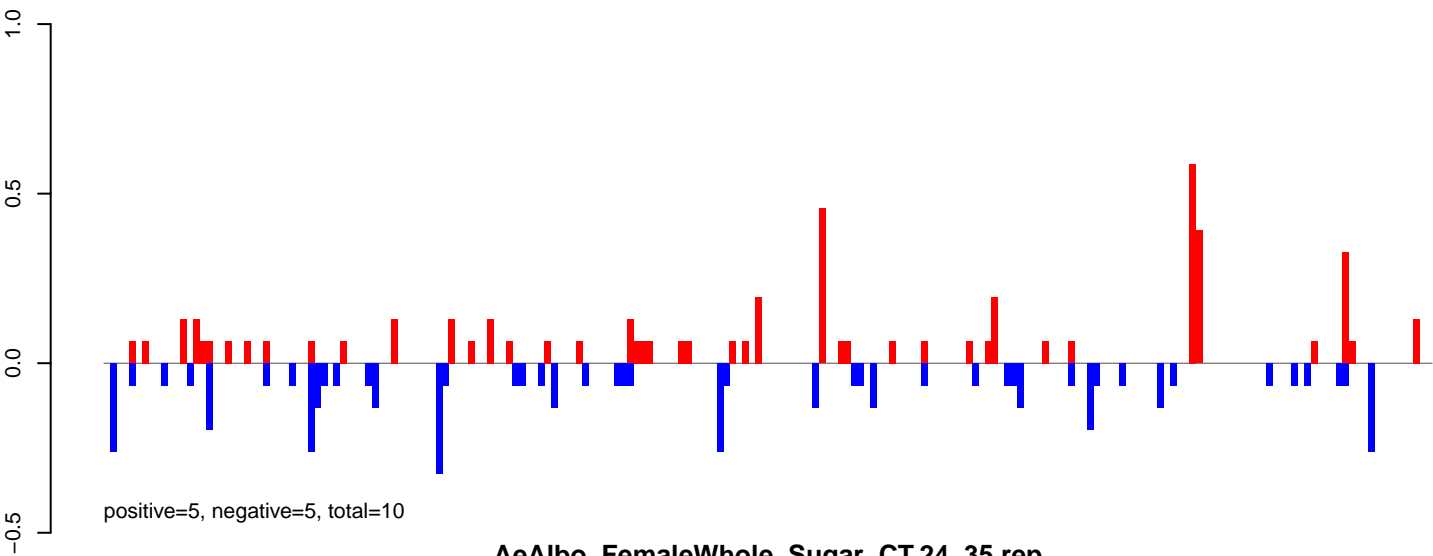
**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**



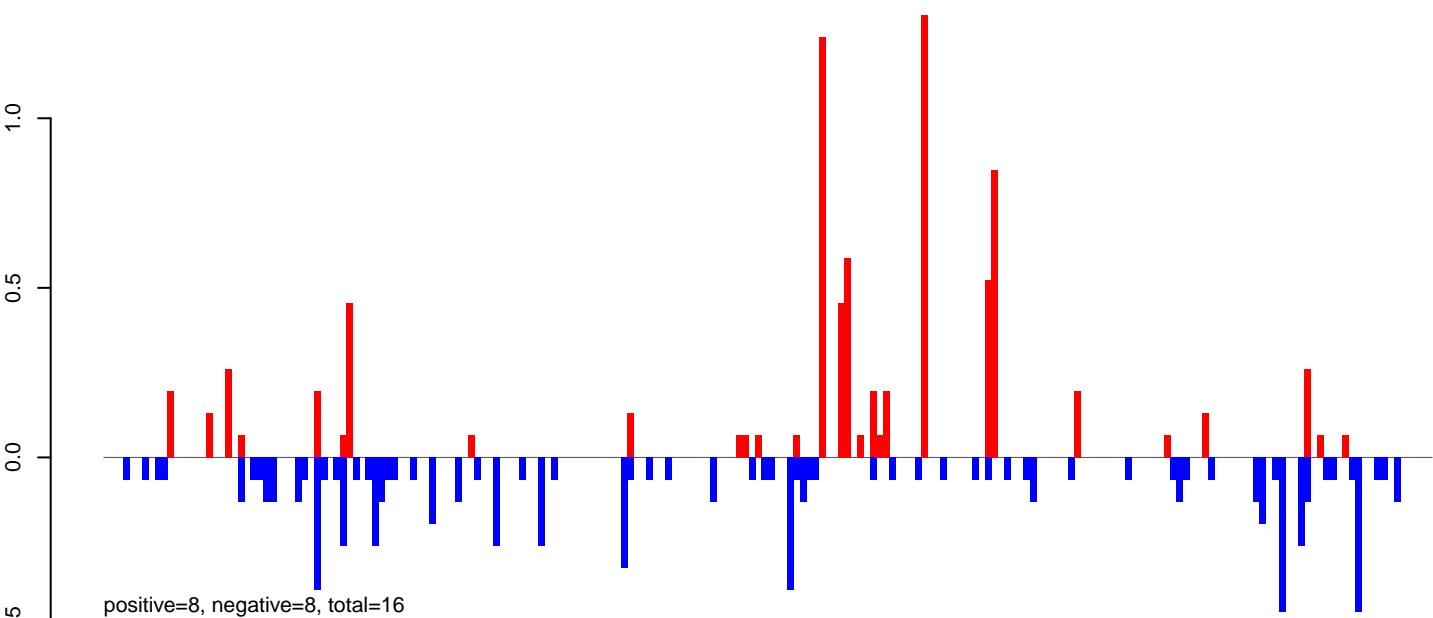
**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**



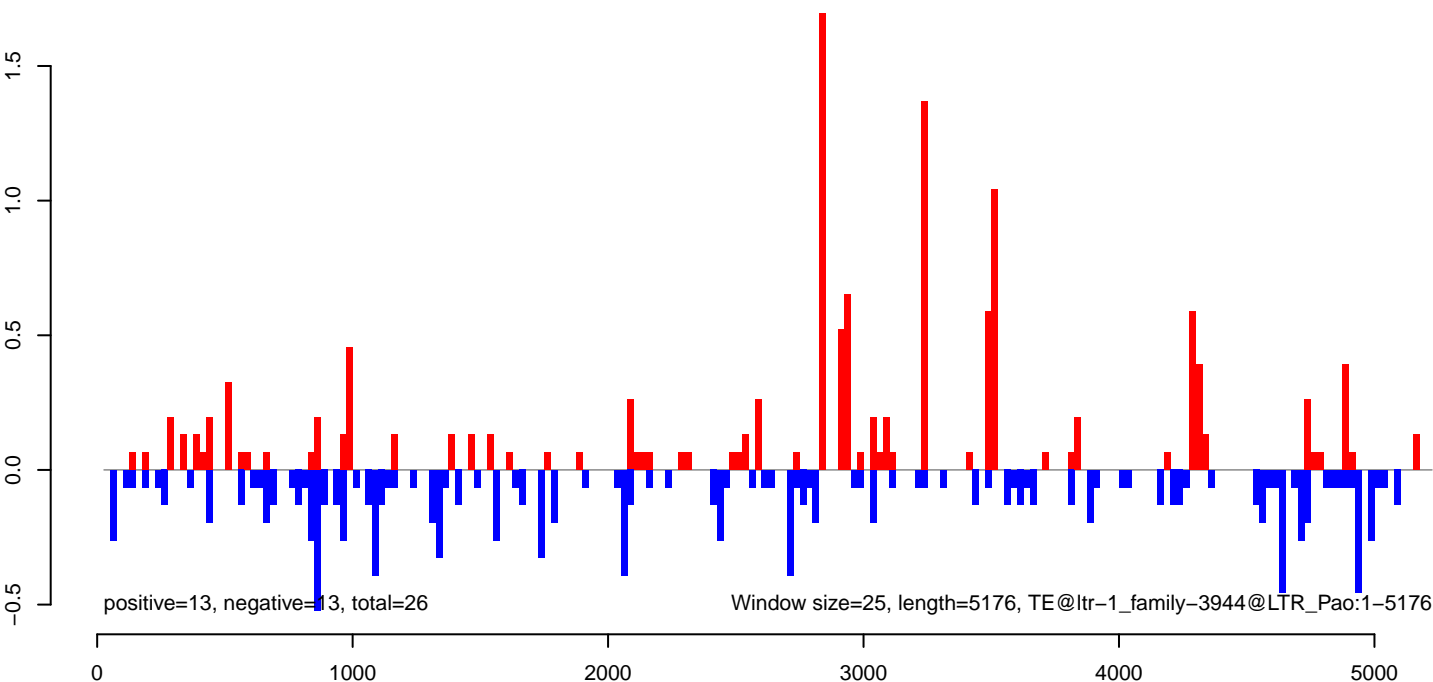
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep

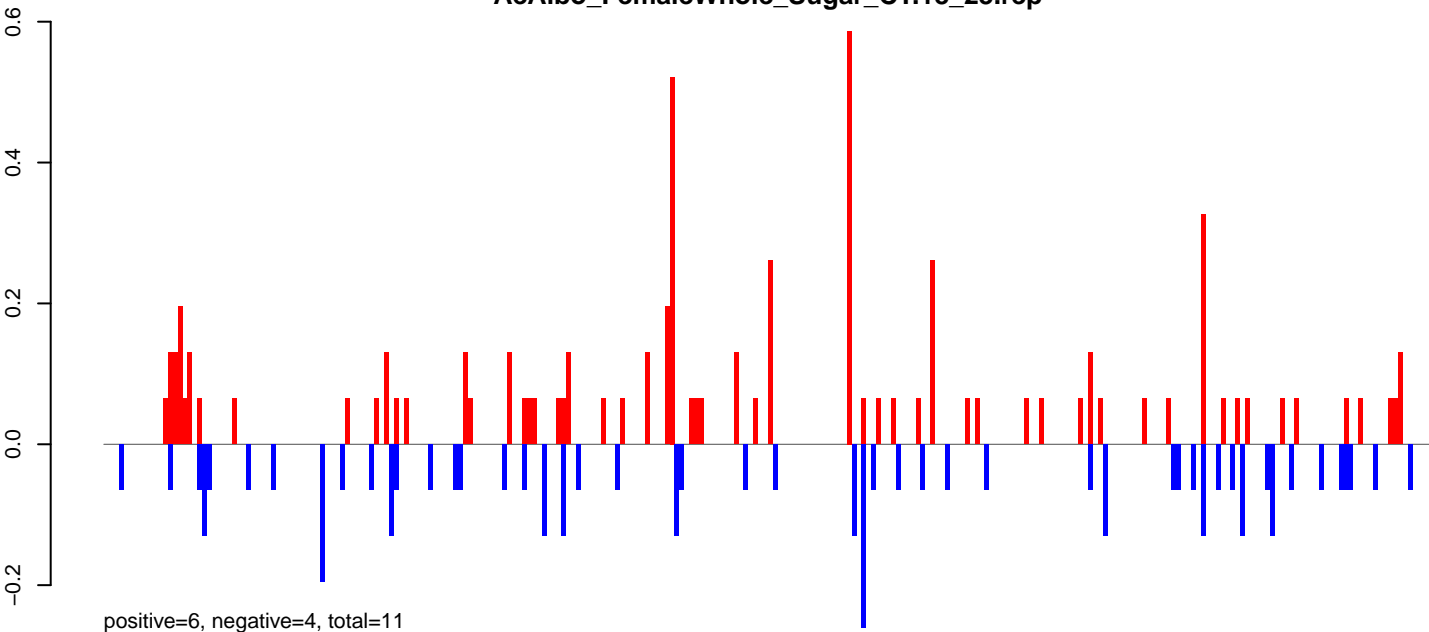


AeAlbo\_FemaleWhole\_Sugar\_CT.rep

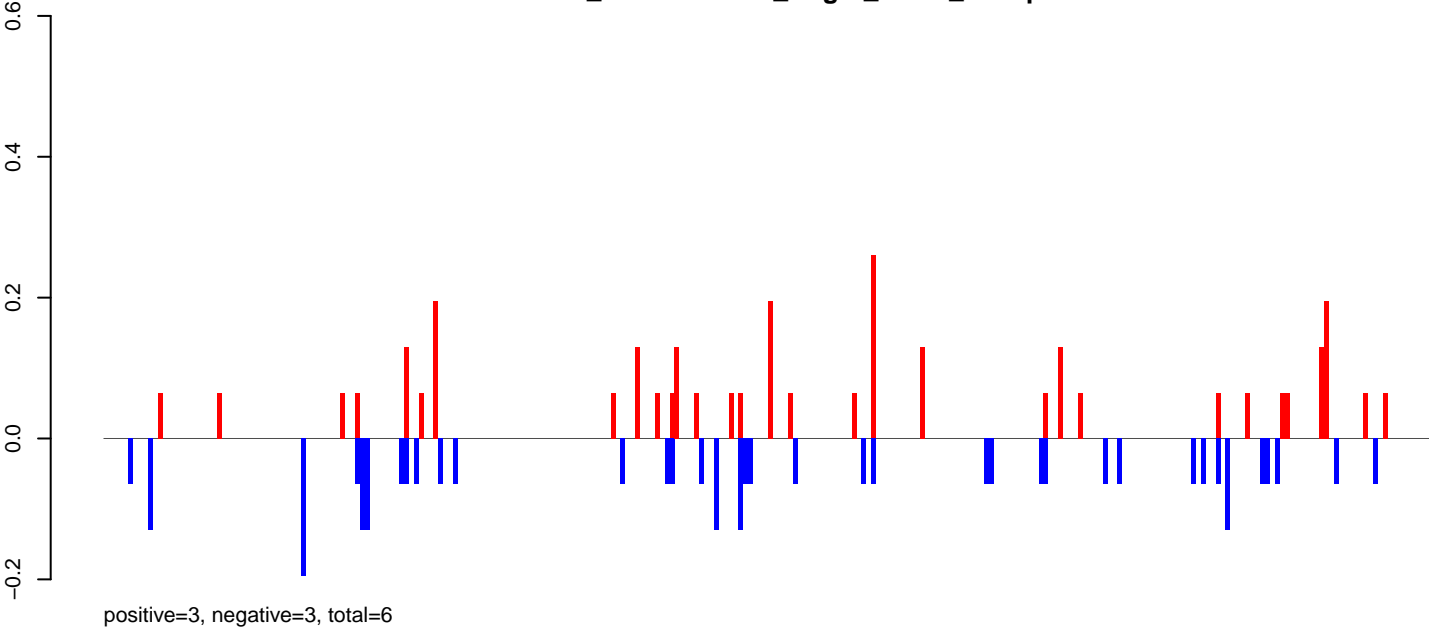




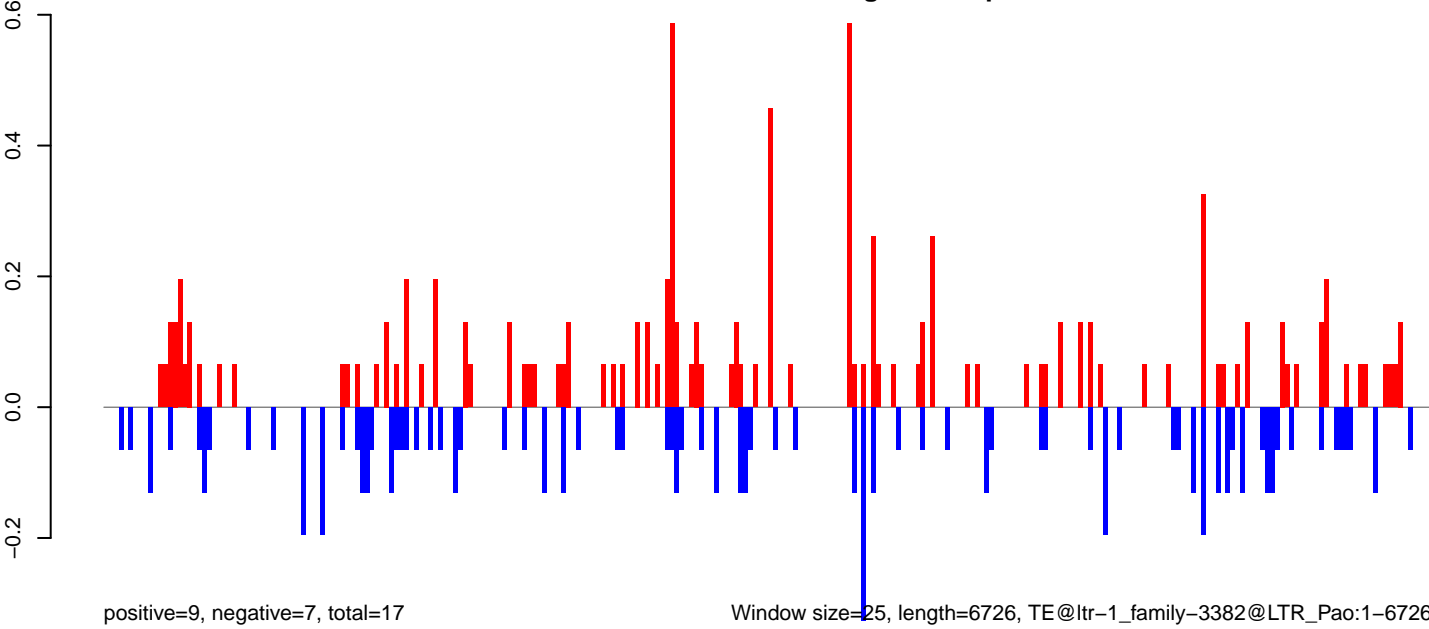
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**

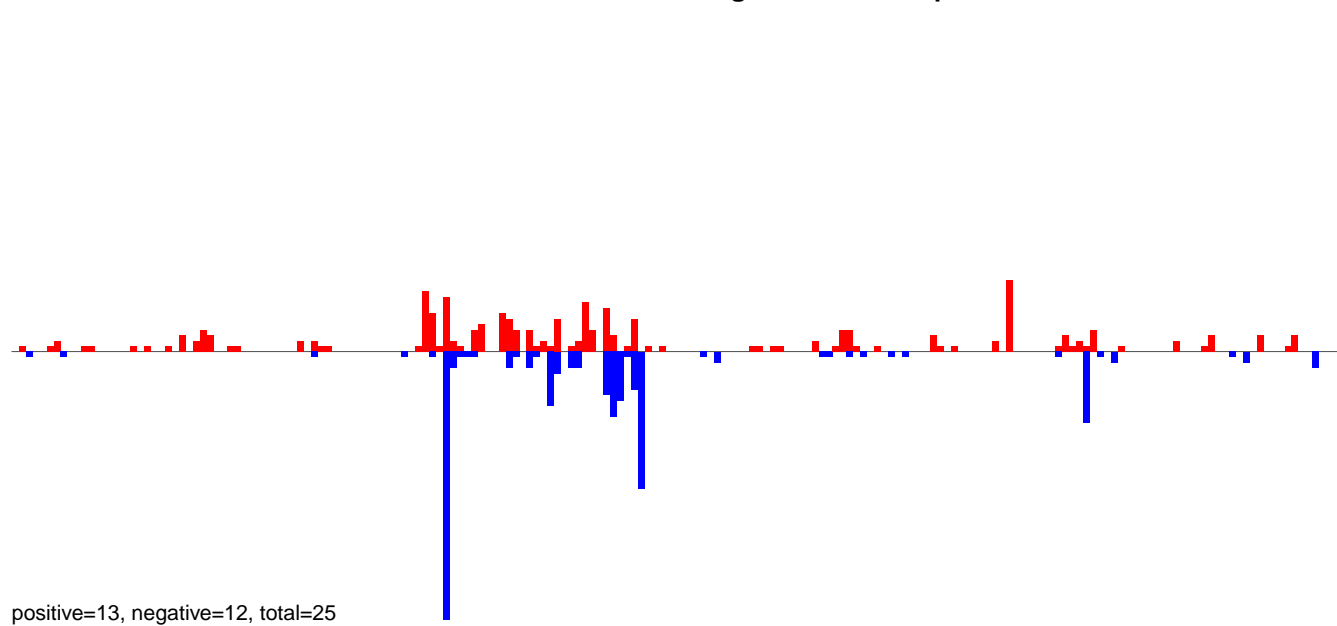


**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**

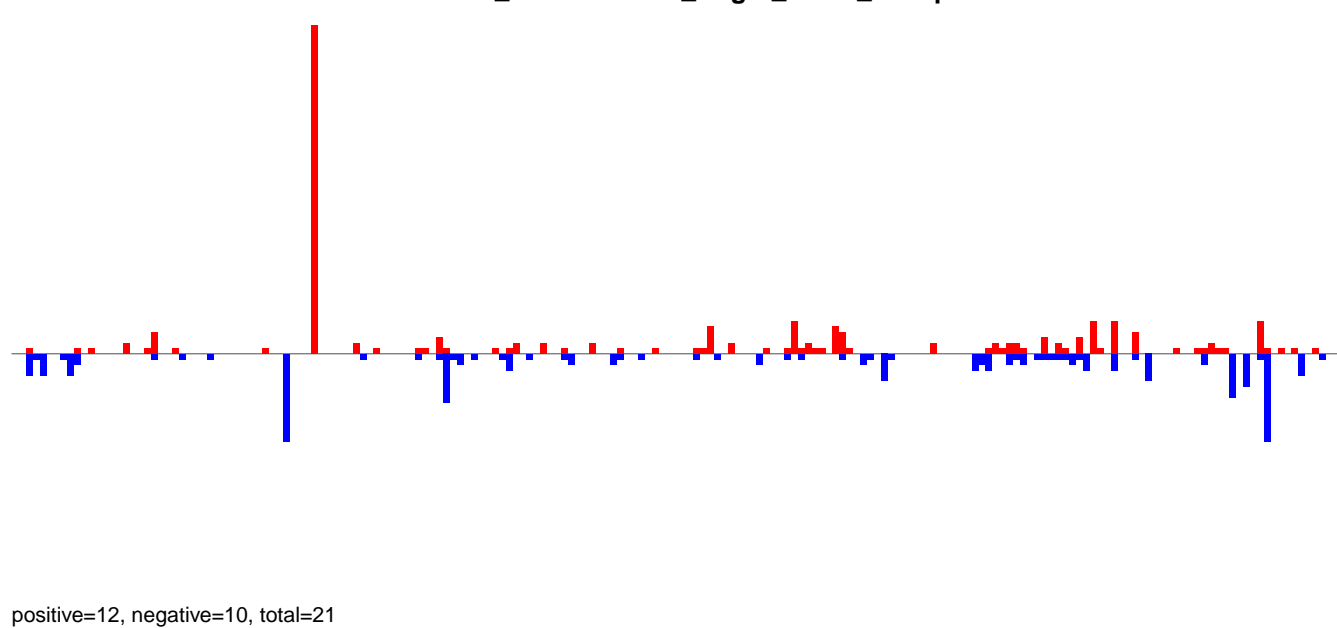


0 1000 2000 3000 4000 5000 6000 7000

AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



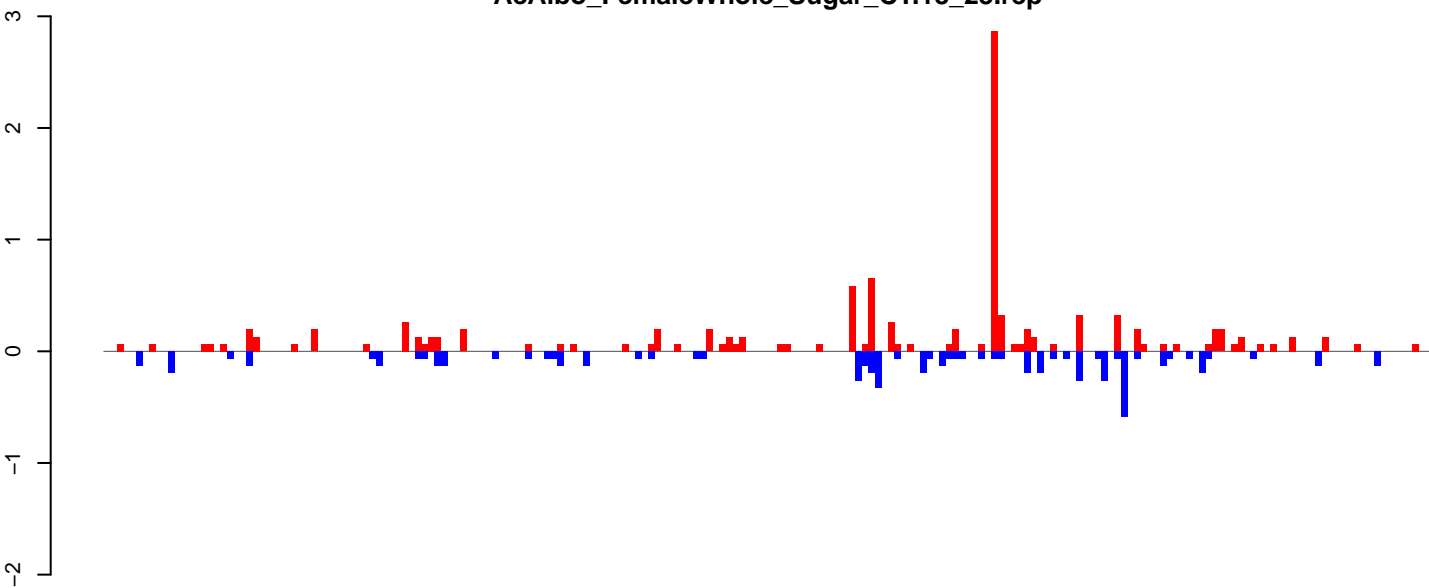
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.rep

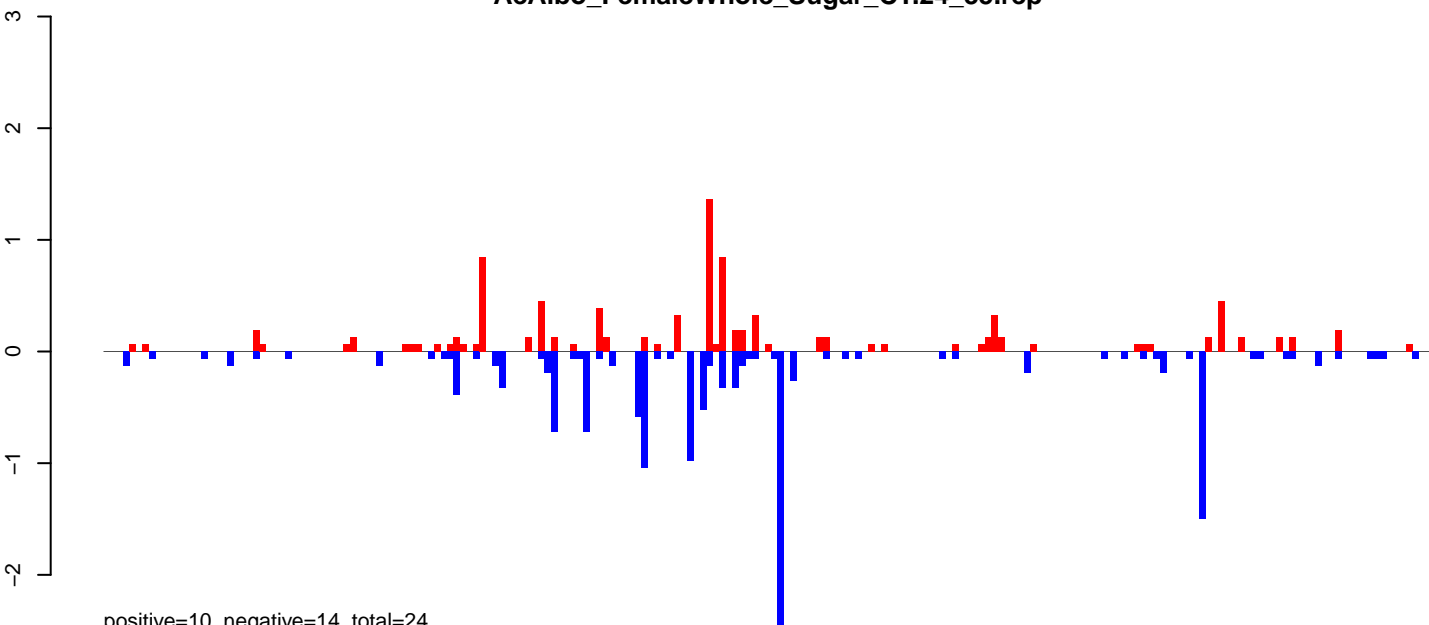


**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



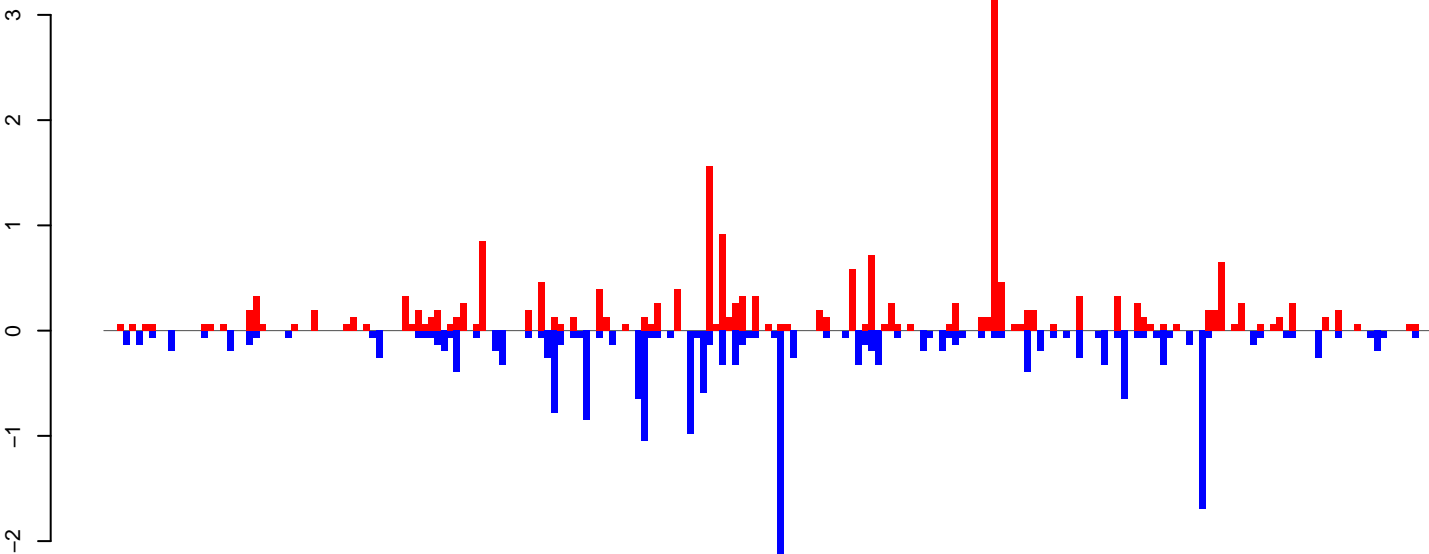
positive=11, negative=6, total=18

**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**



positive=10, negative=14, total=24

**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**

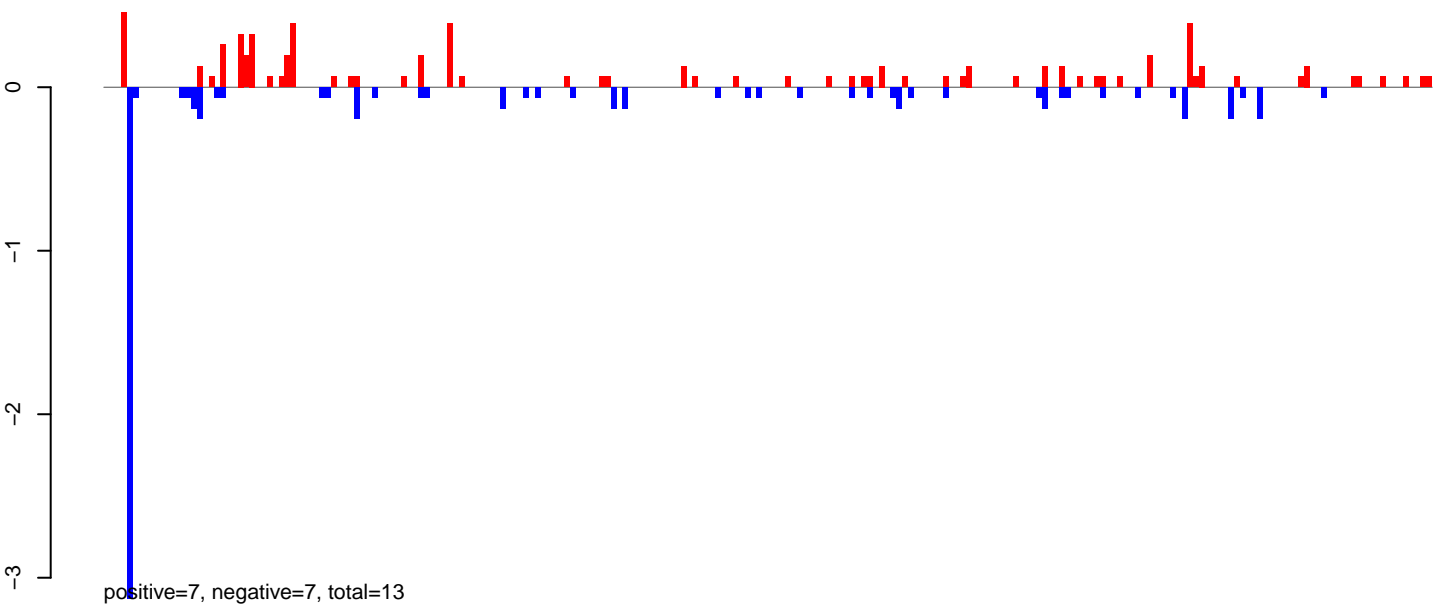


positive=21, negative=20, total=41

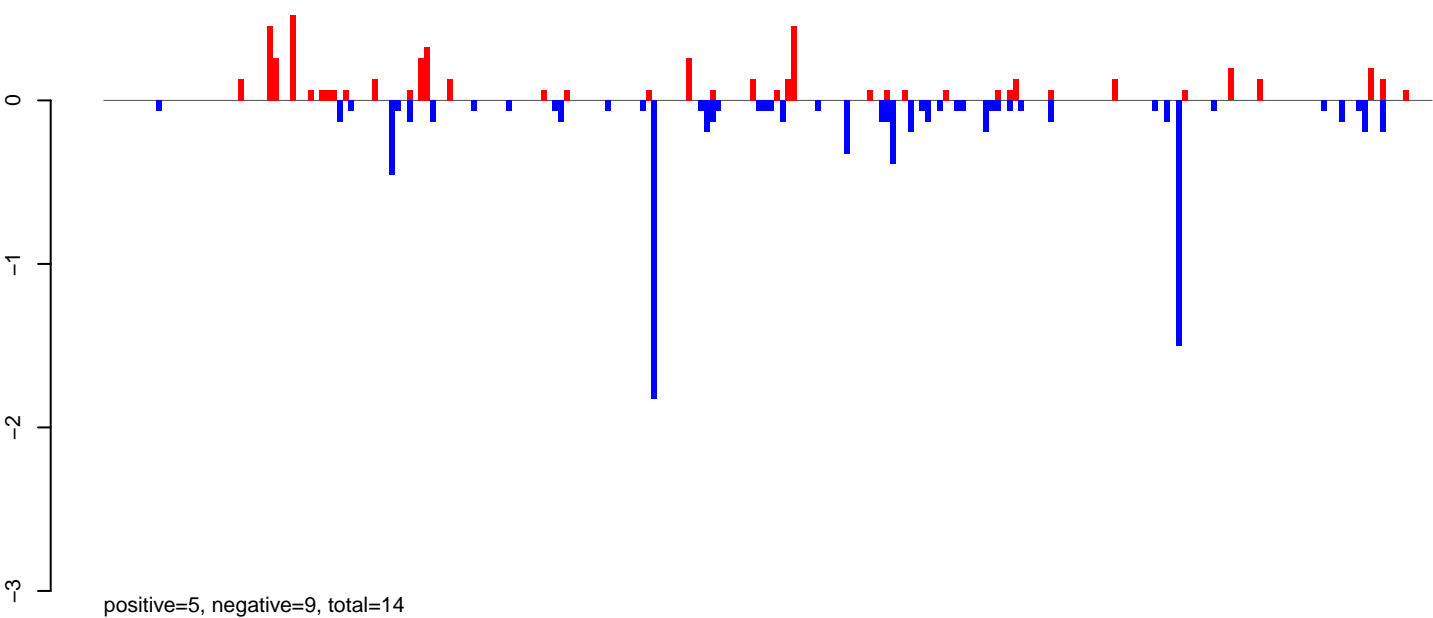
Window size=25, length=5123, TE@ltr-1\_family-6322@LTR\_Copia:1-5123

0 1000 2000 3000 4000 5000

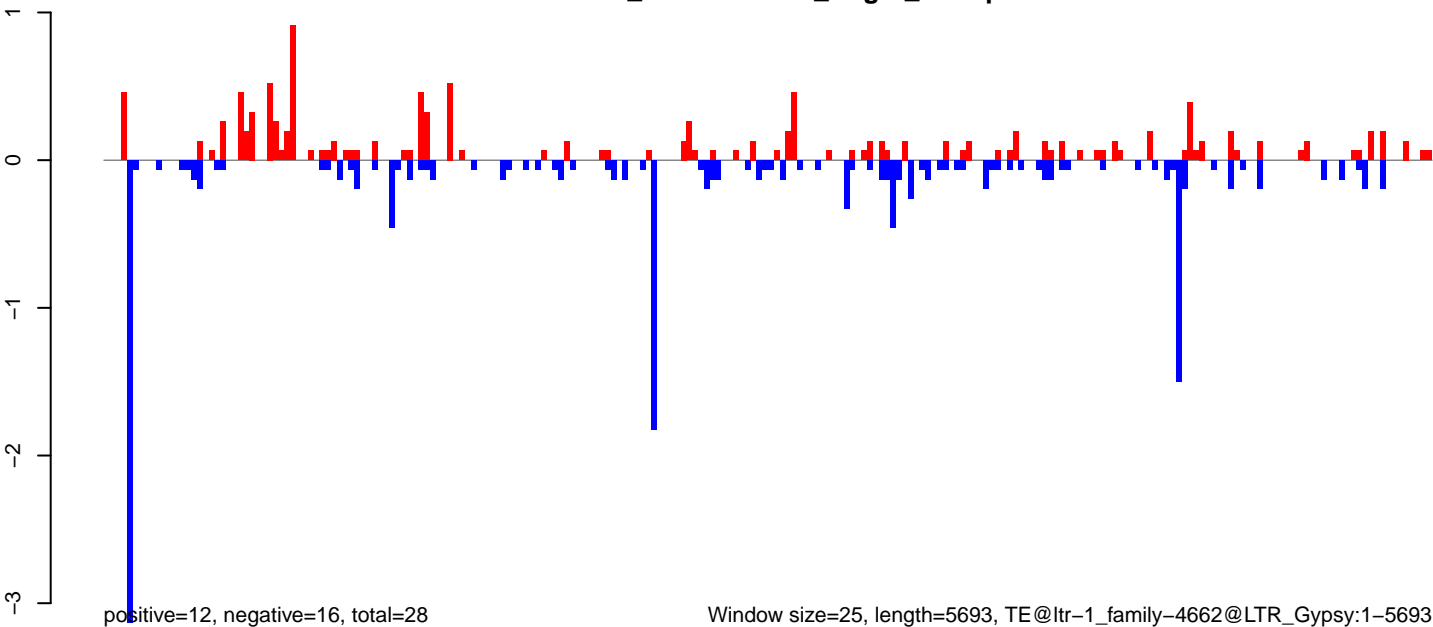
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



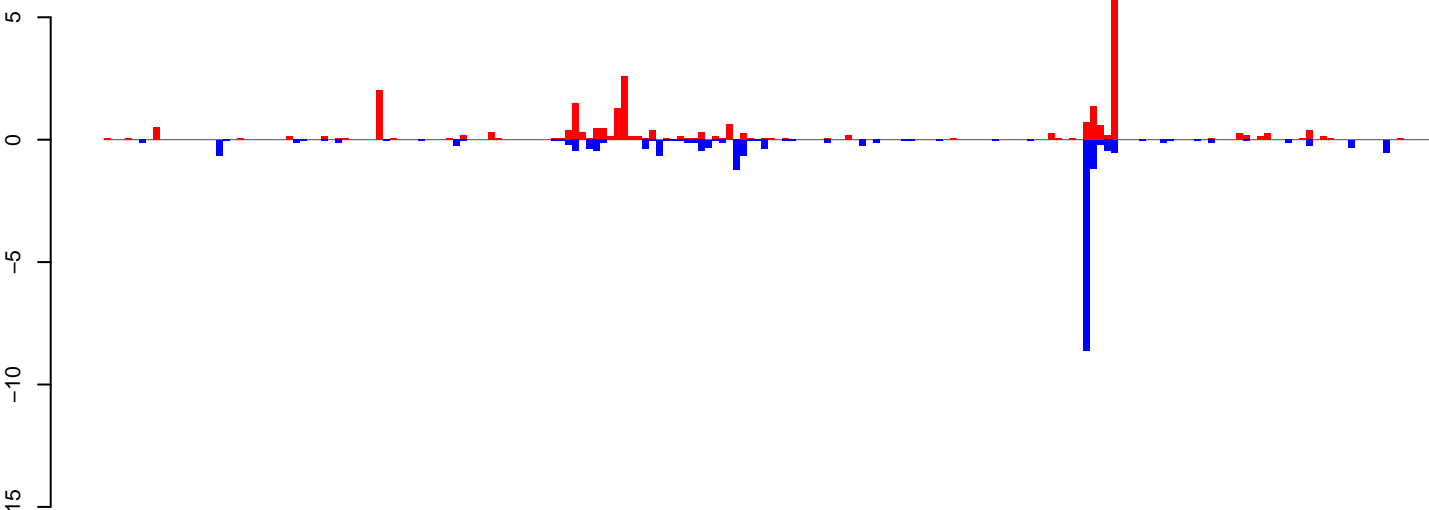
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.rep

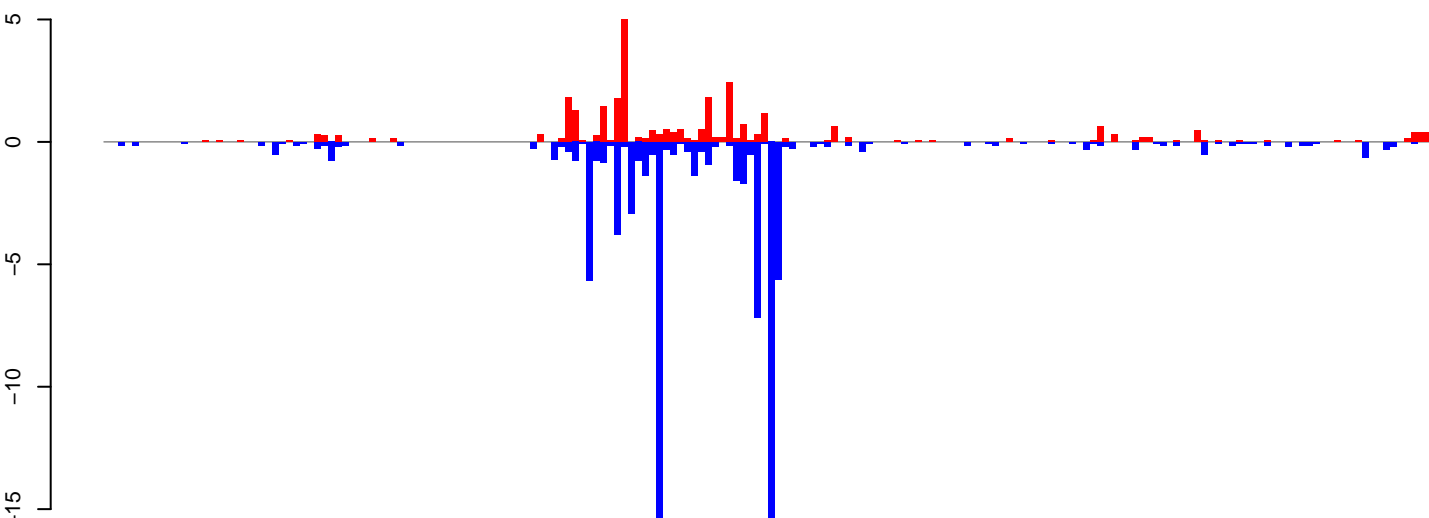


AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



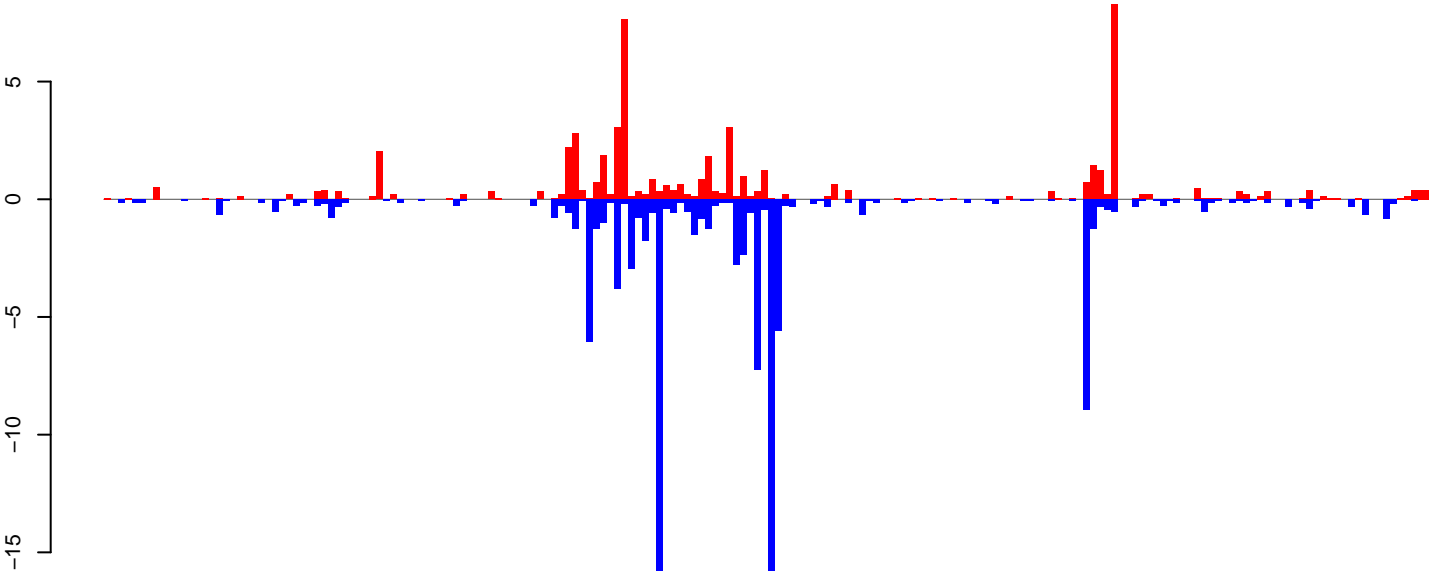
positive=27, negative=22, total=49

AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



positive=29, negative=82, total=111

AeAlbo\_FemaleWhole\_Sugar\_CT.rep

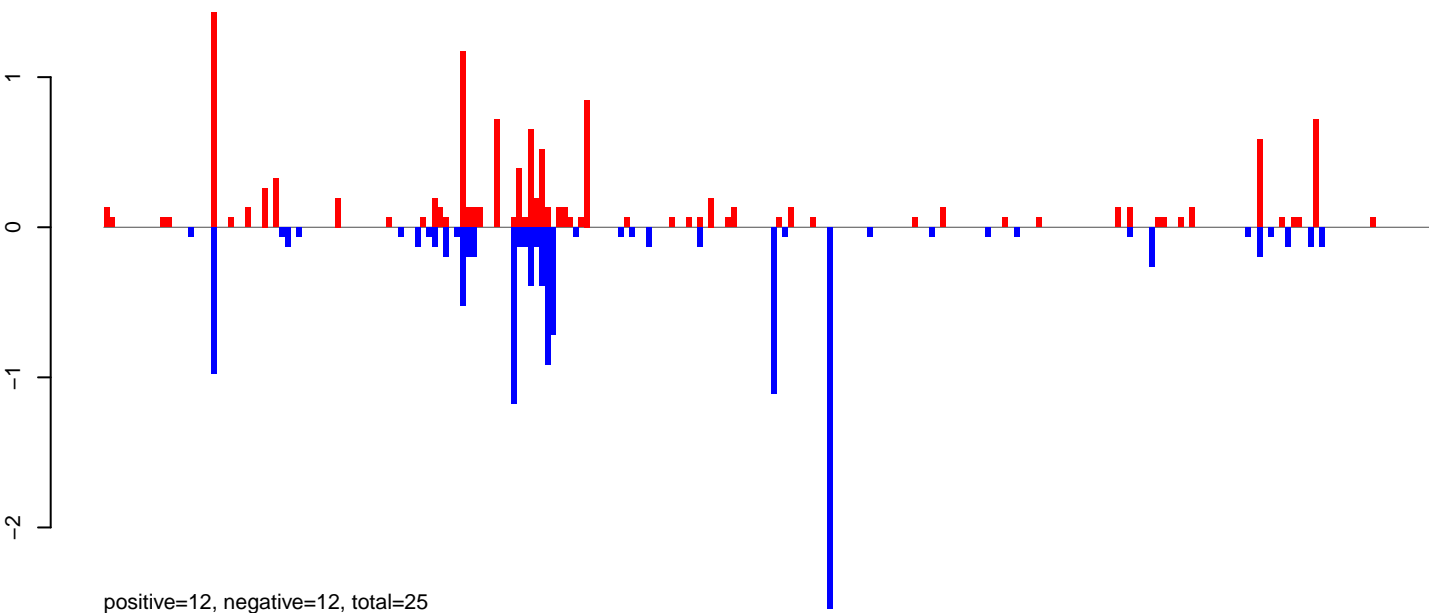


positive=56, negative=104, total=160

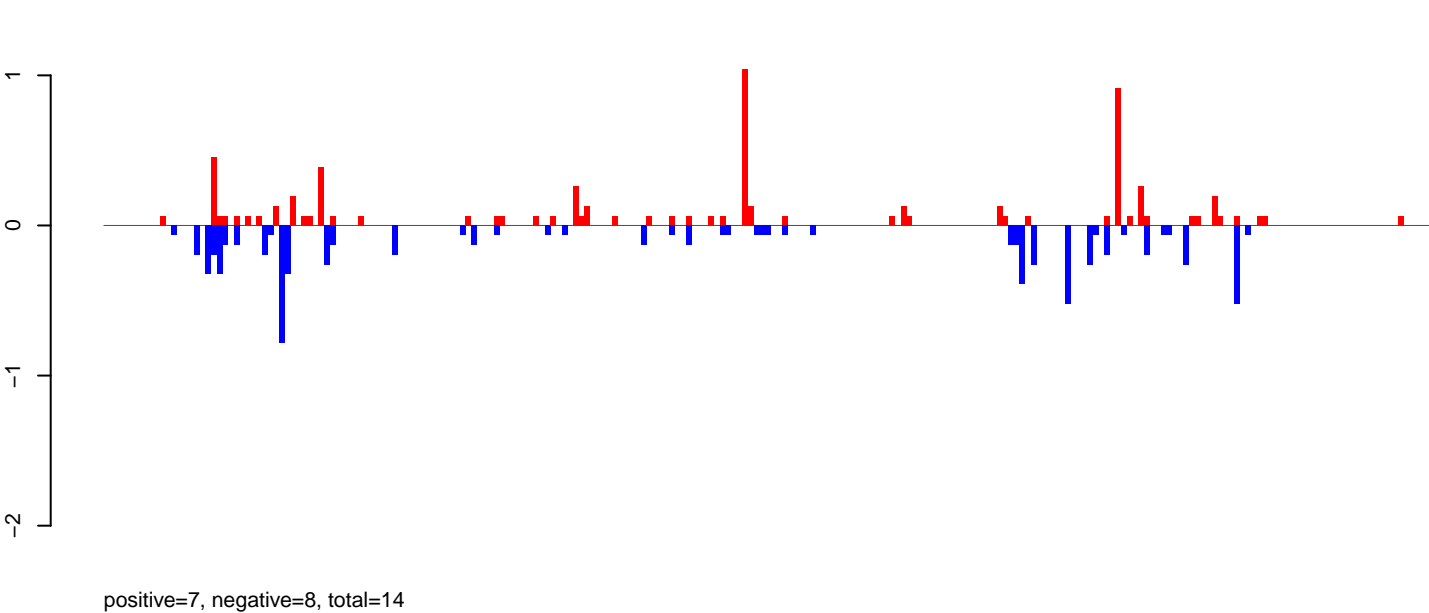
Window size=25, length=4729, TE@ltr-1\_family-4928@LTR\_Gypsy:1-4729

0 1000 2000 3000 4000

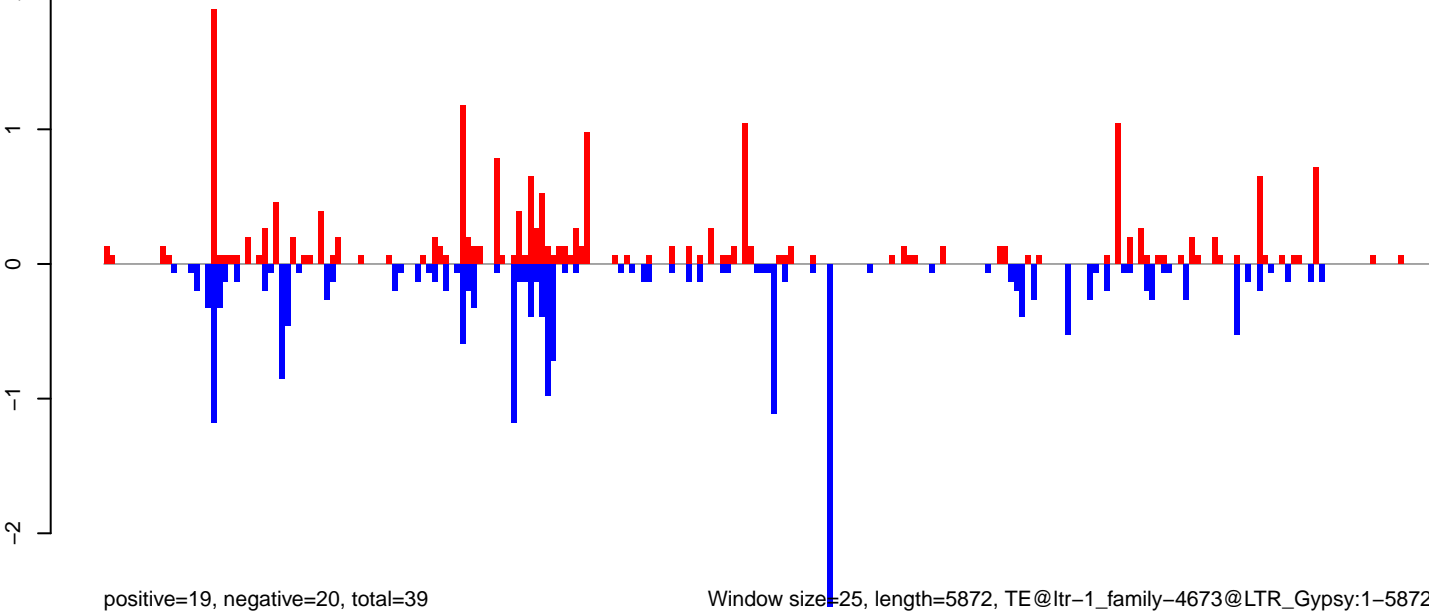
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep

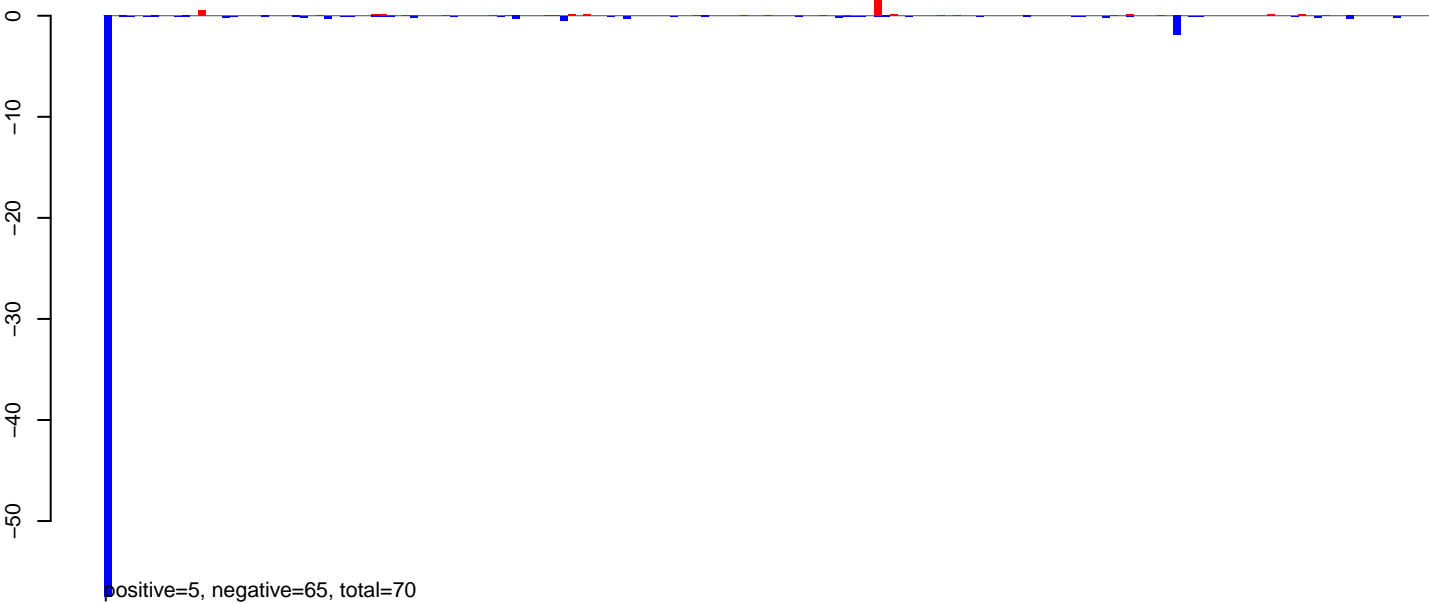


AeAlbo\_FemaleWhole\_Sugar\_CT.rep

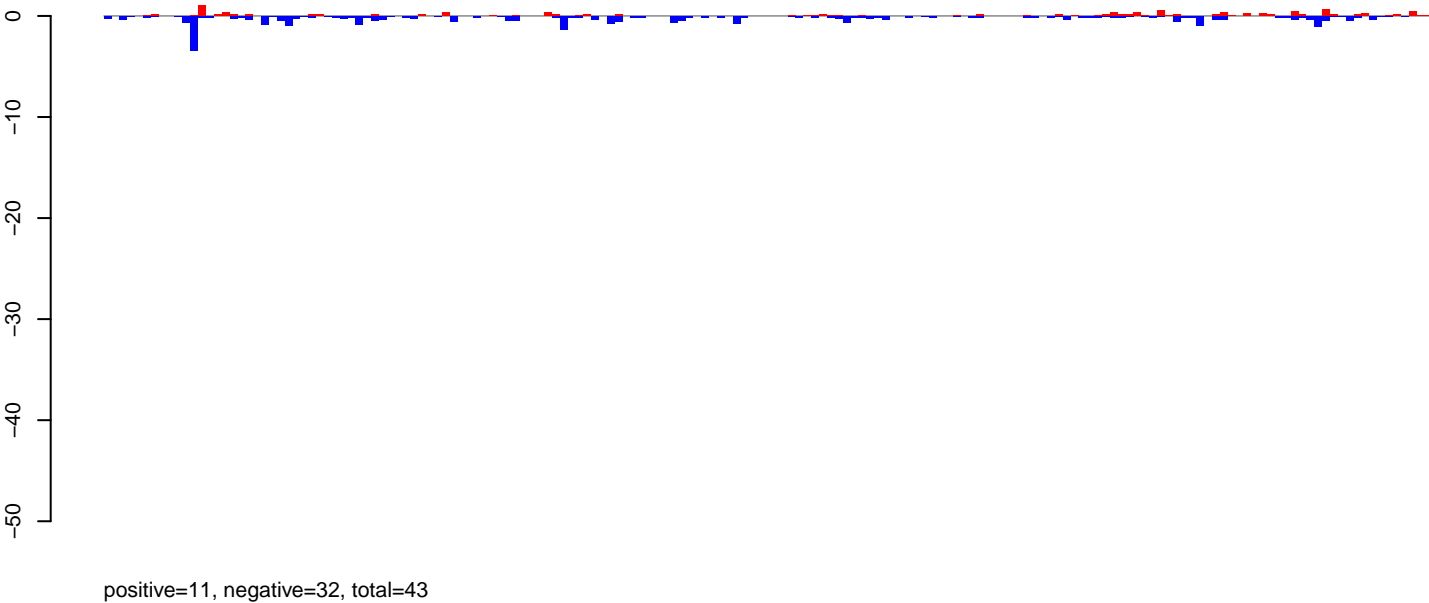


0 1000 2000 3000 4000 5000 6000

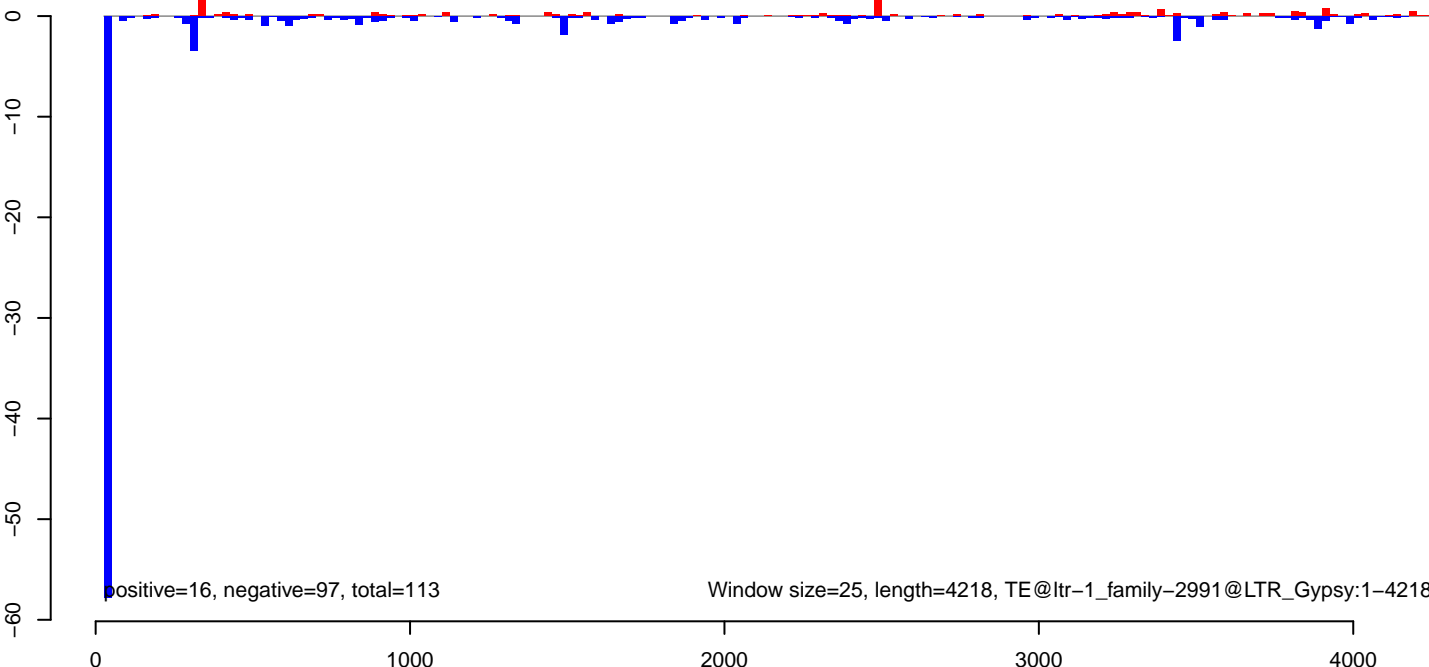
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



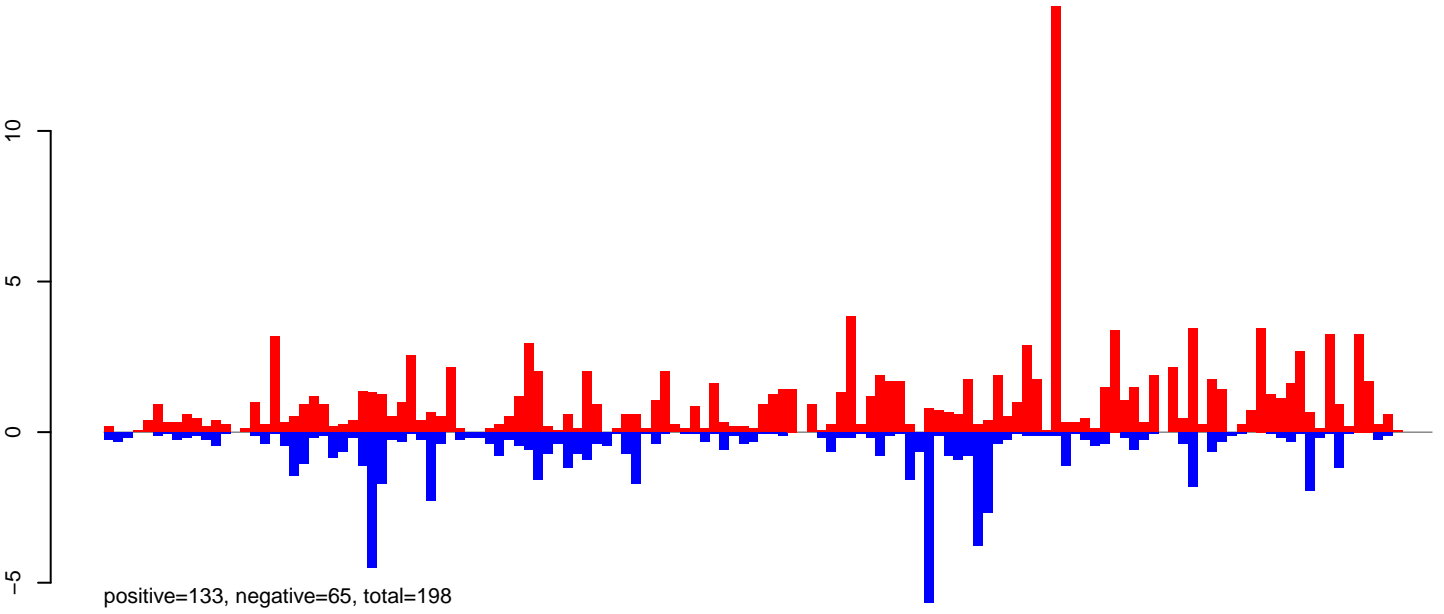
**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**



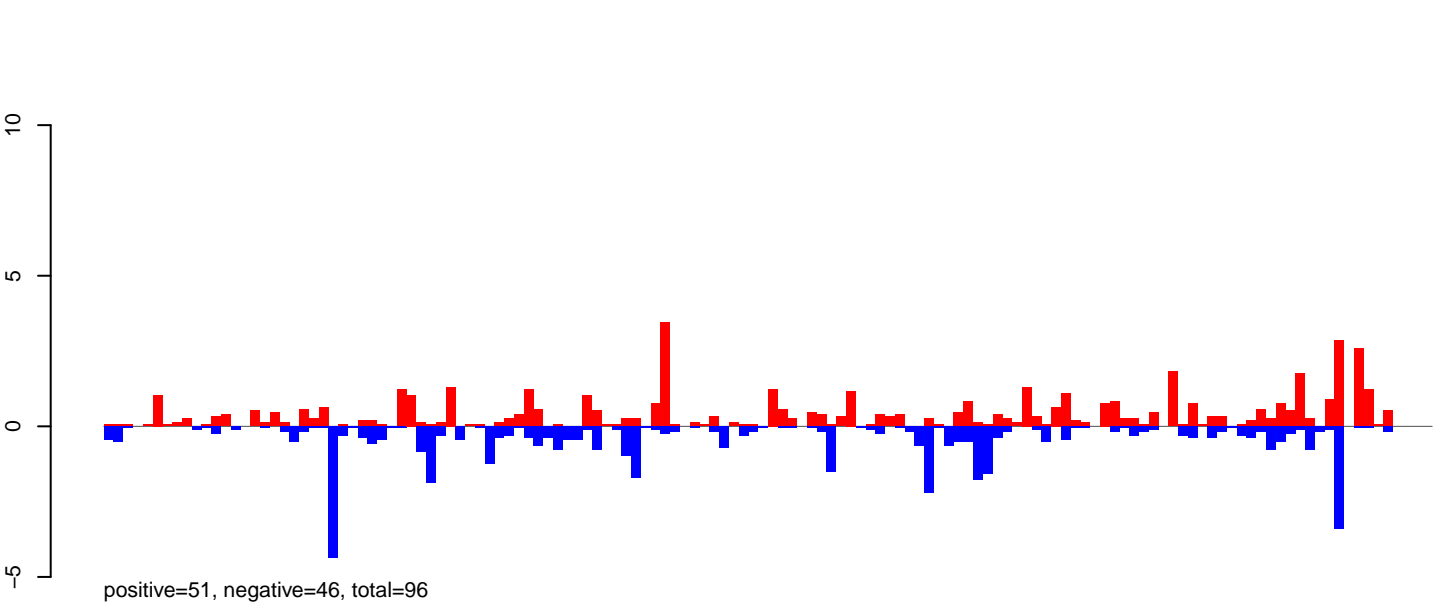
**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**



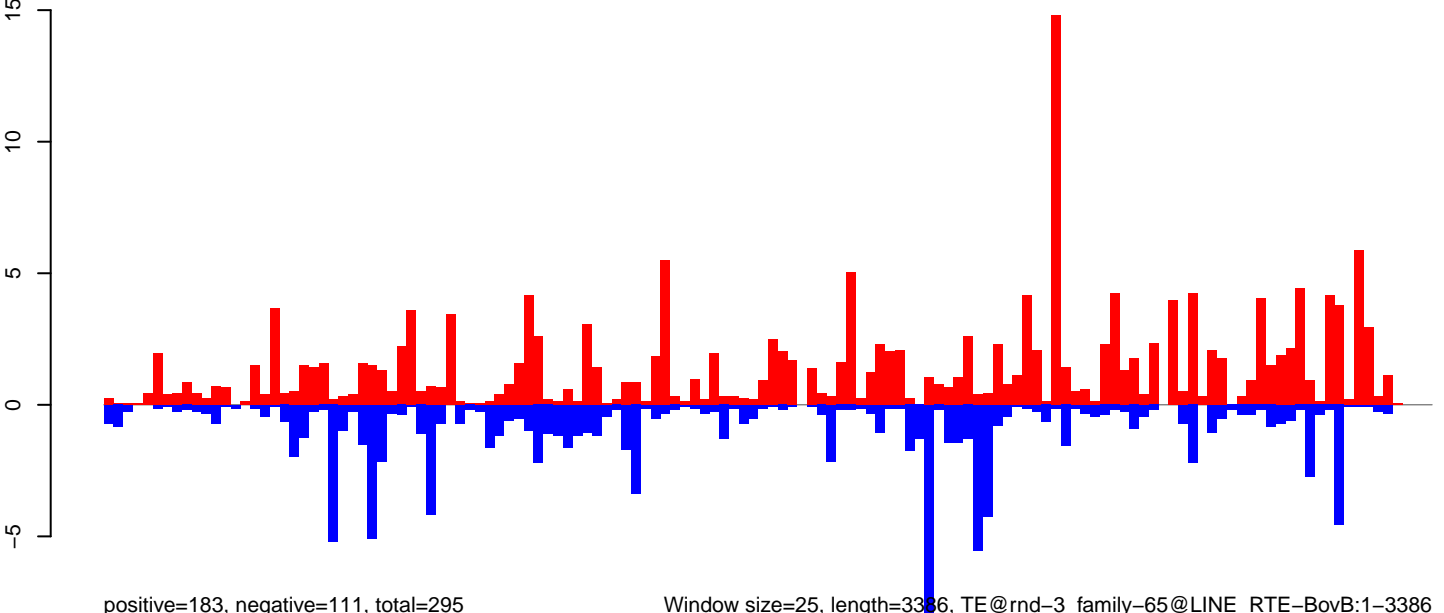
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.rep

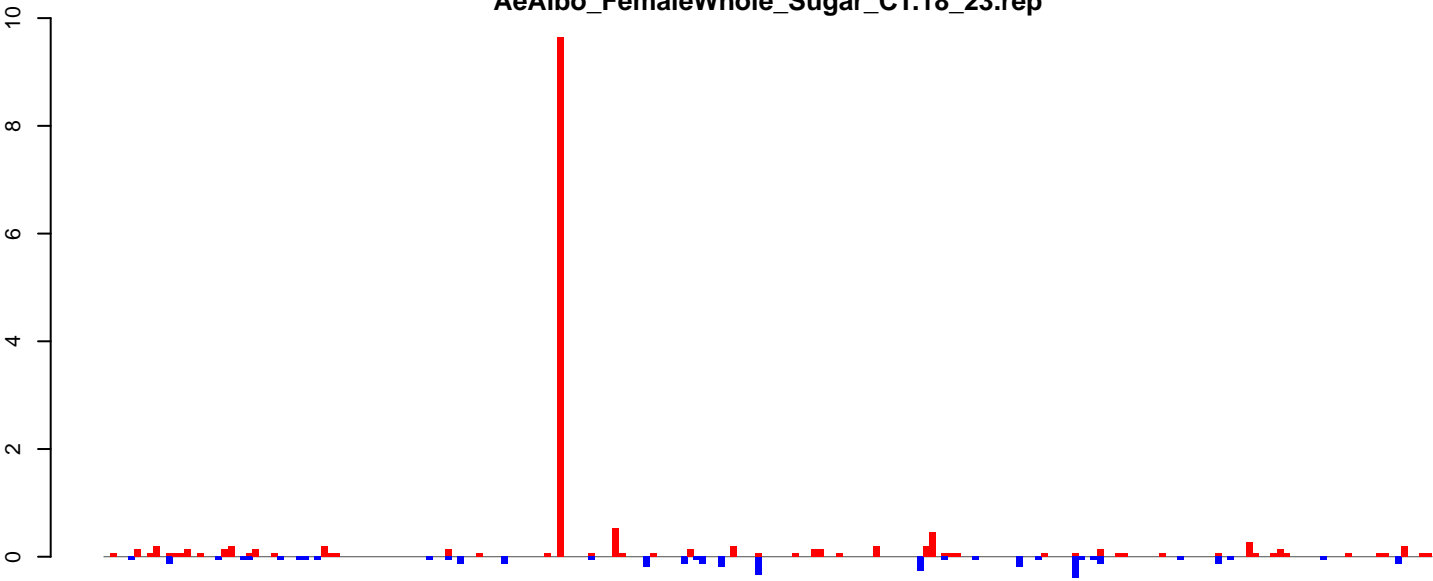


Window size=25, length=3386, TE@rnd-3\_family-65@LINE RTE-BovB:1-3386

0 500 1000 1500 2000 2500 3000 3500

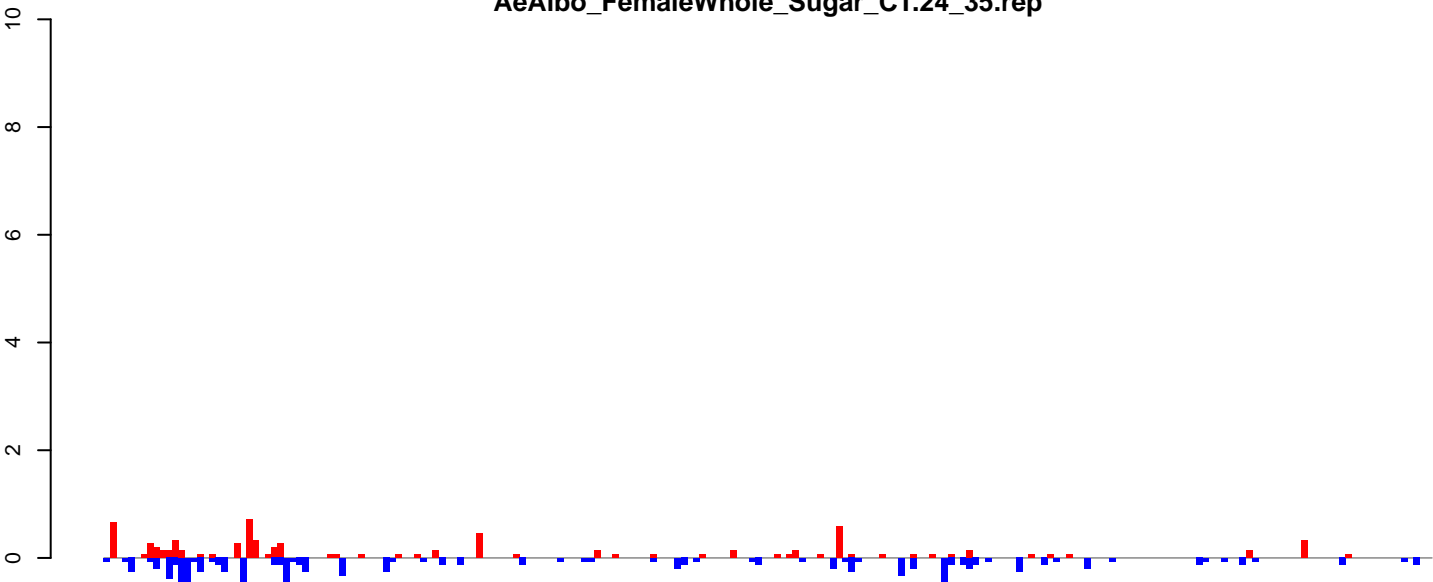


**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



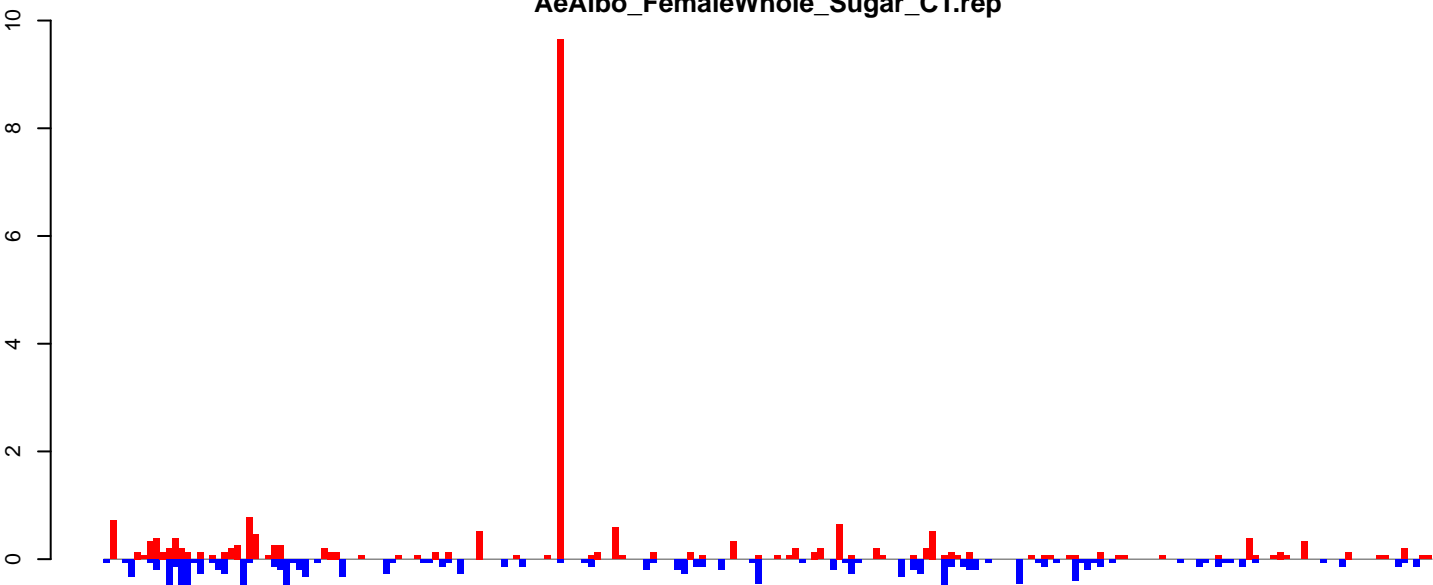
positive=16, negative=4, total=20

**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**



positive=7, negative=14, total=21

**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**

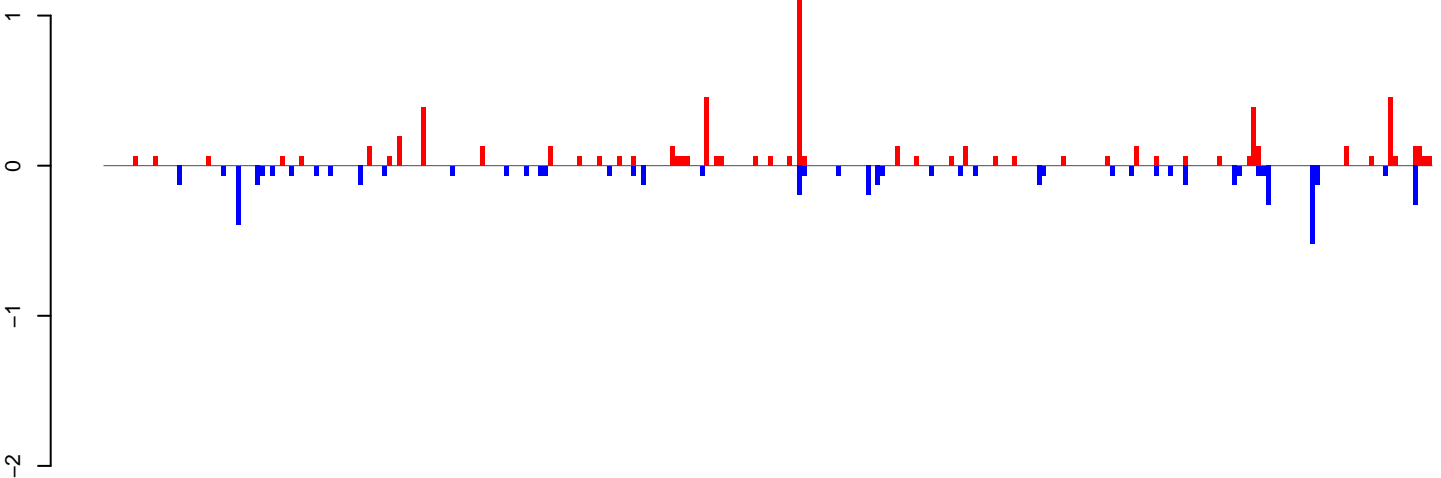


positive=23, negative=18, total=41

Window size=25, length=5336, TE@ltr-1\_family-4838@LTR\_Pao:1-5336

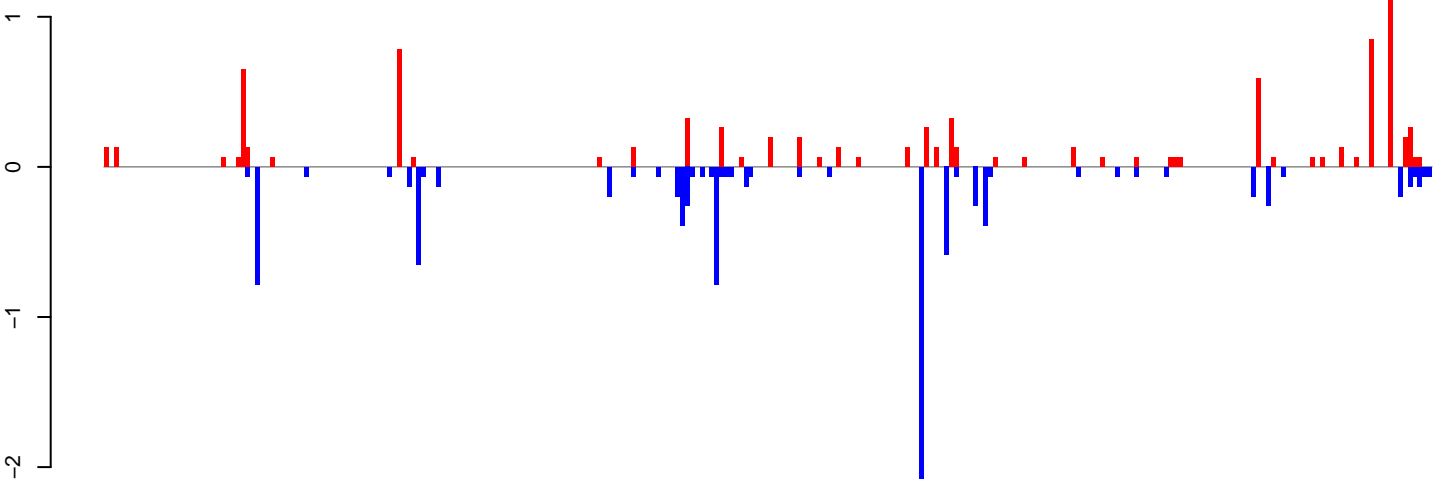
0 1000 2000 3000 4000 5000

AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



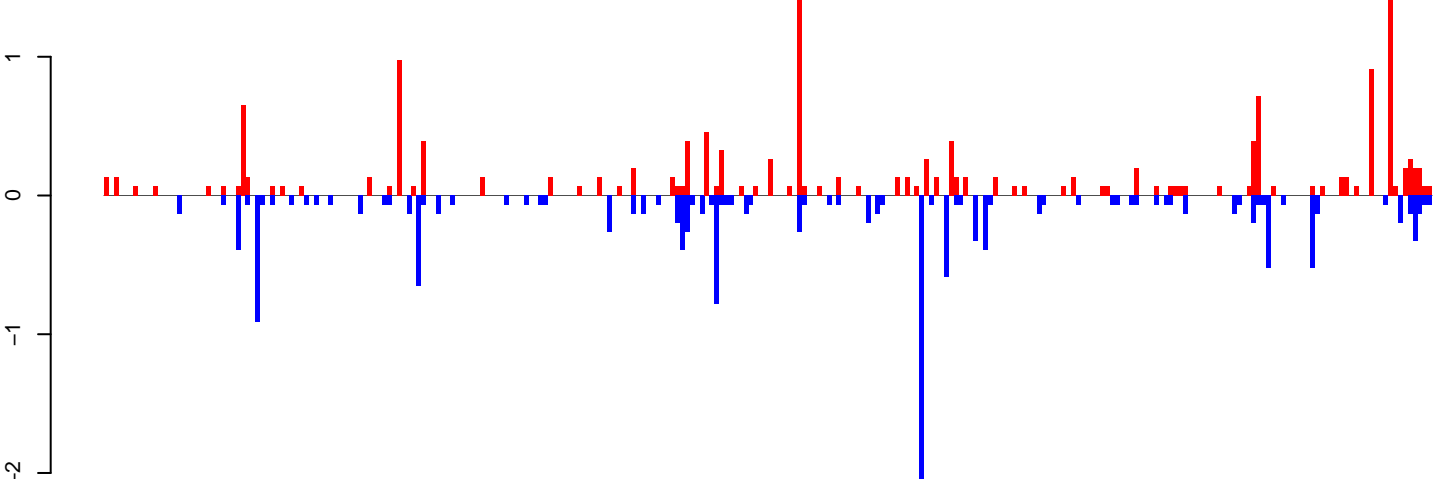
positive=7, negative=5, total=12

AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



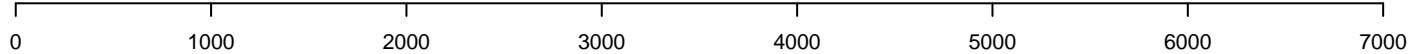
positive=9, negative=10, total=19

AeAlbo\_FemaleWhole\_Sugar\_CT.rep

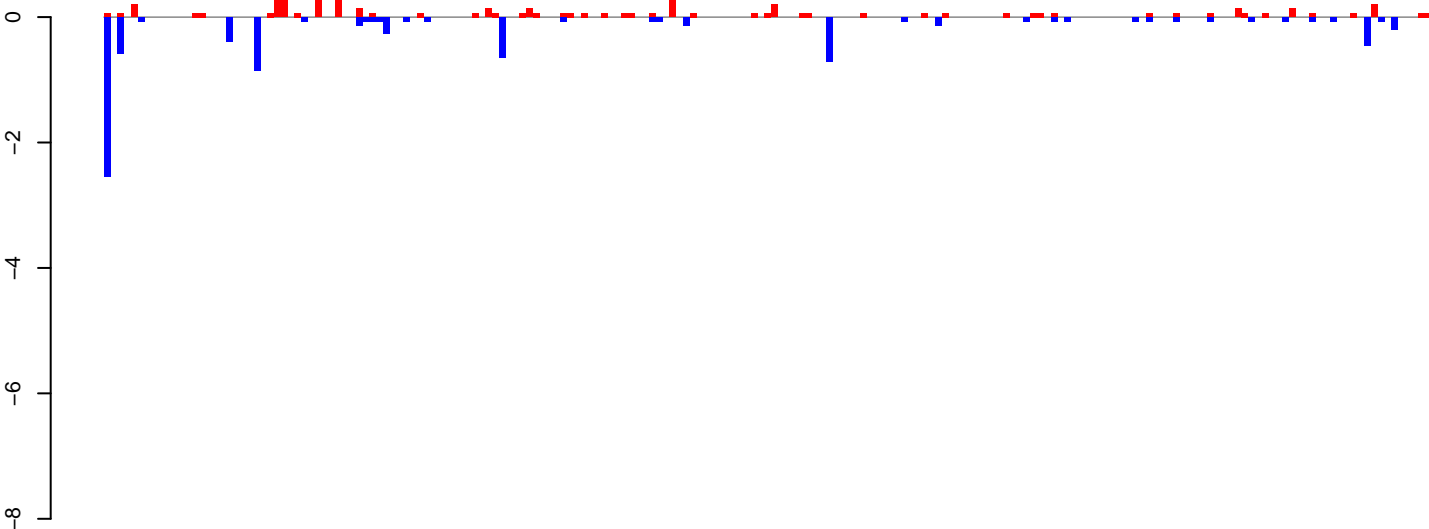


positive=16, negative=15, total=31

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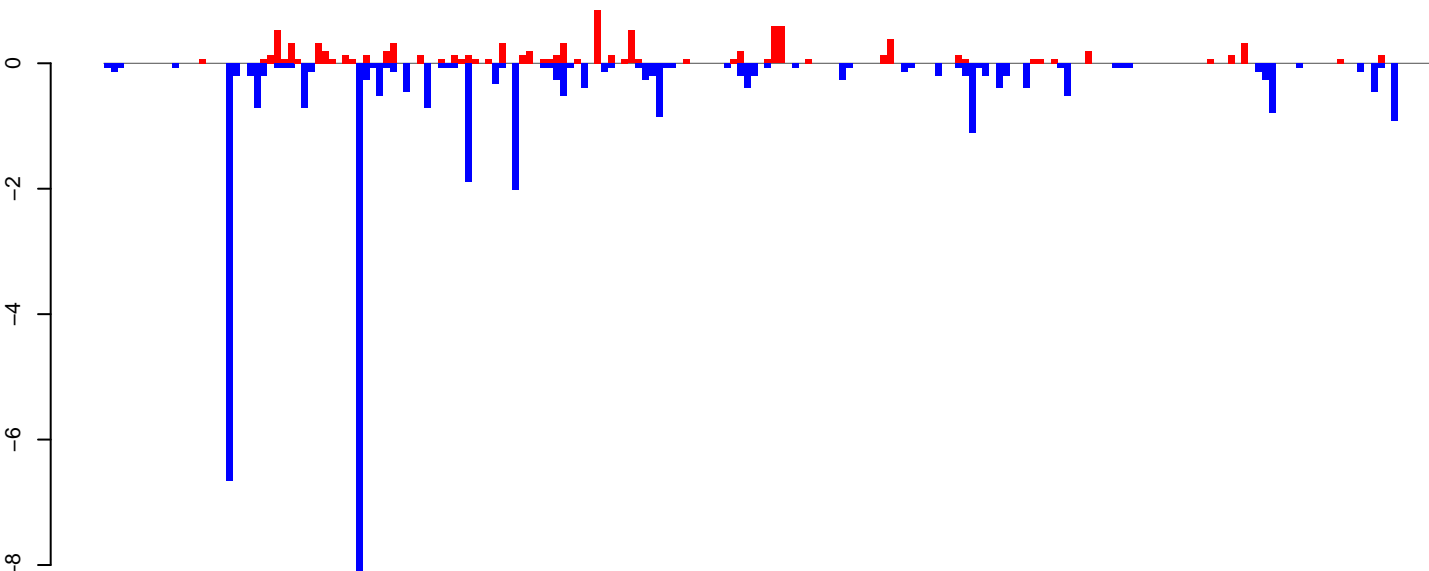


AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



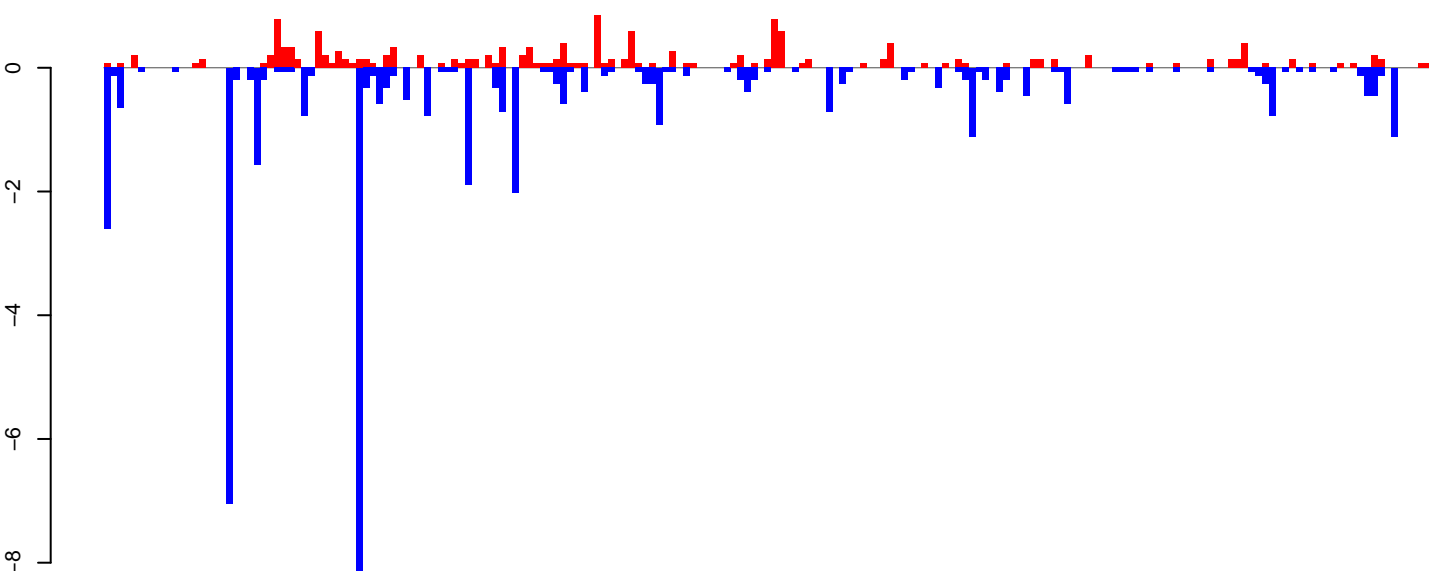
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AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



positive=10, negative=36, total=46

AeAlbo\_FemaleWhole\_Sugar\_CT.rep

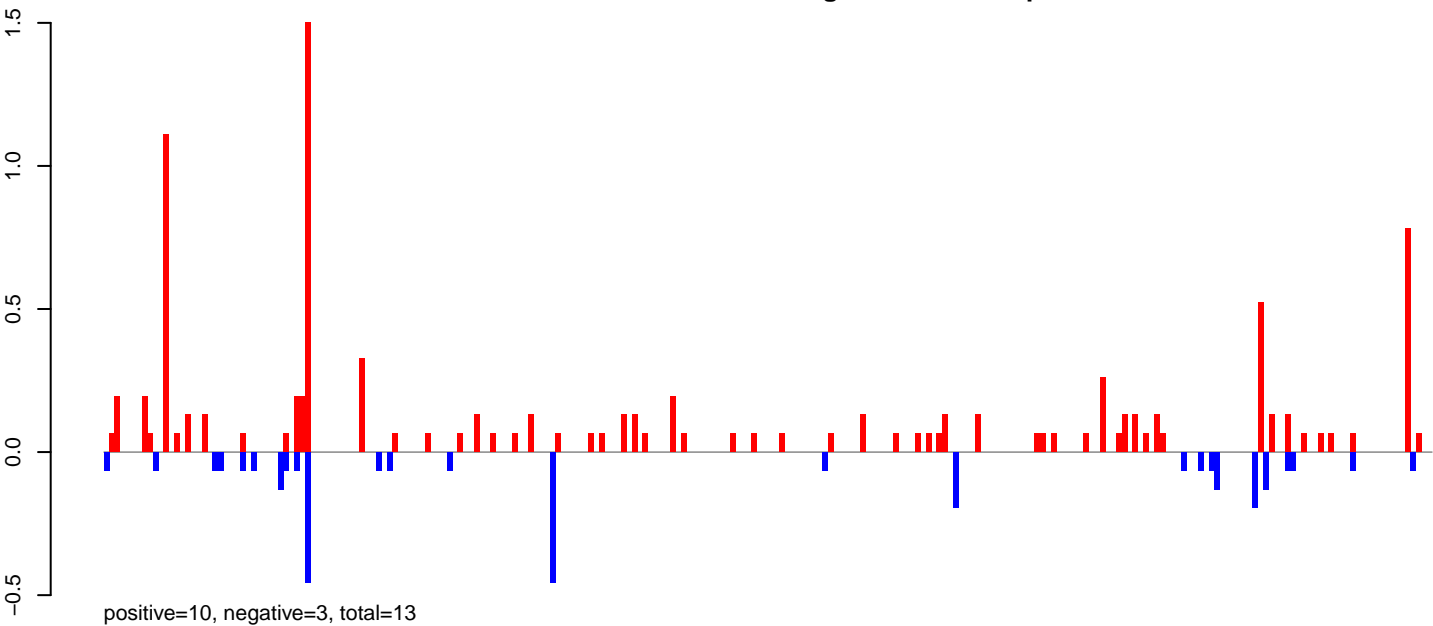


positive=15, negative=44, total=59

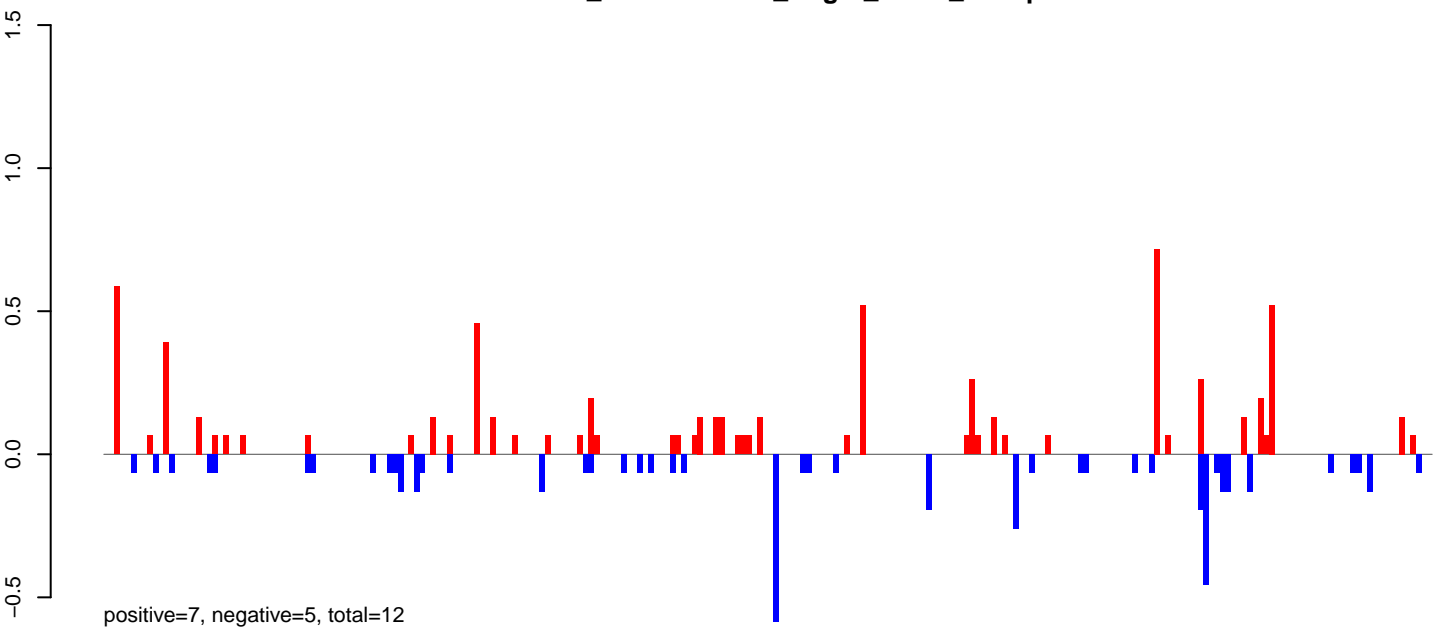
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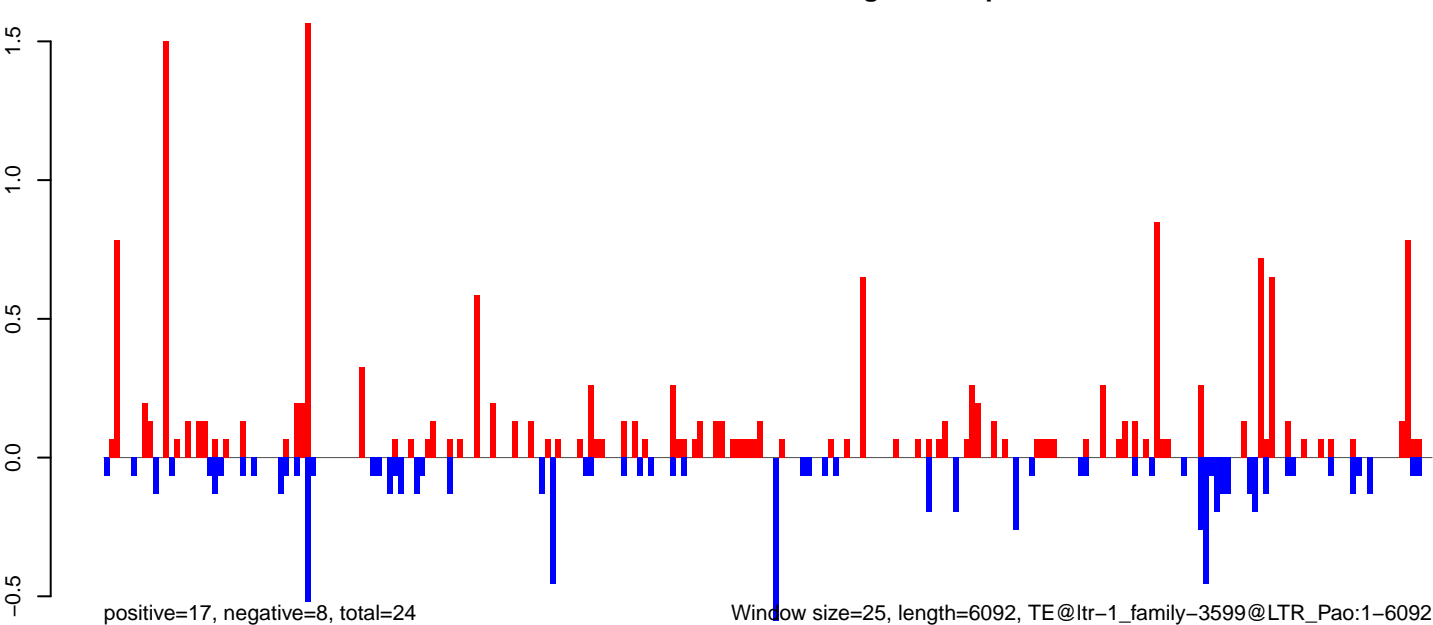
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



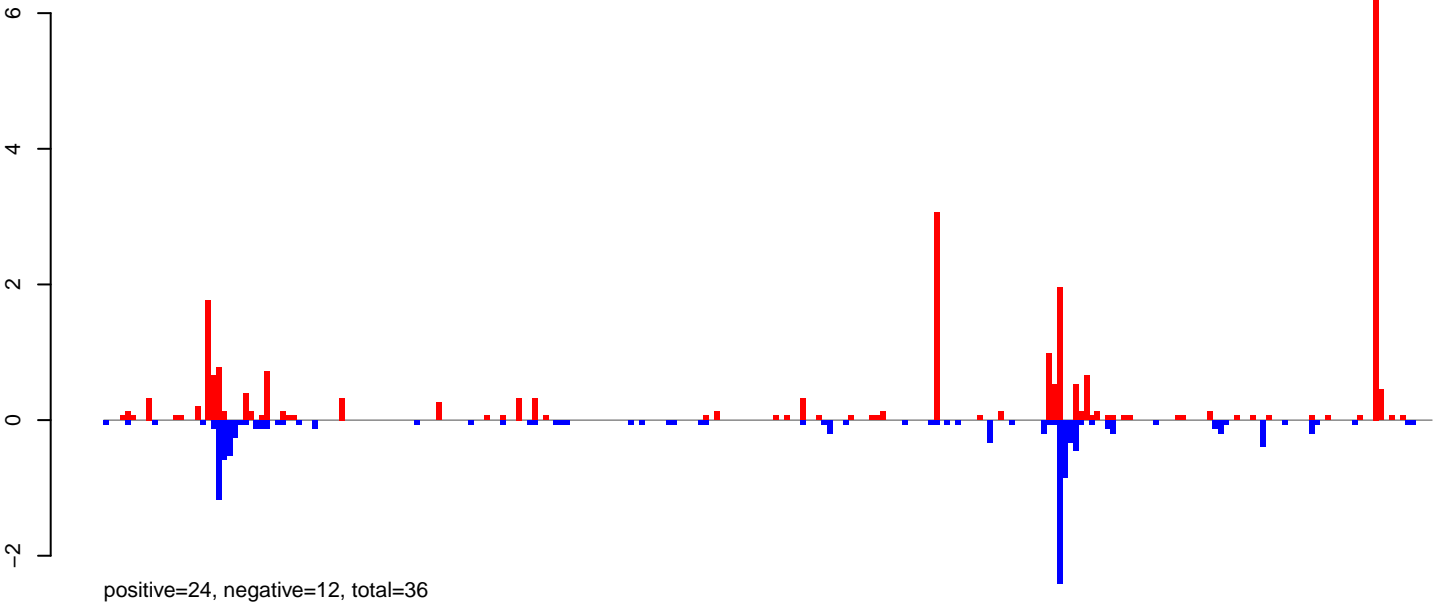
**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**



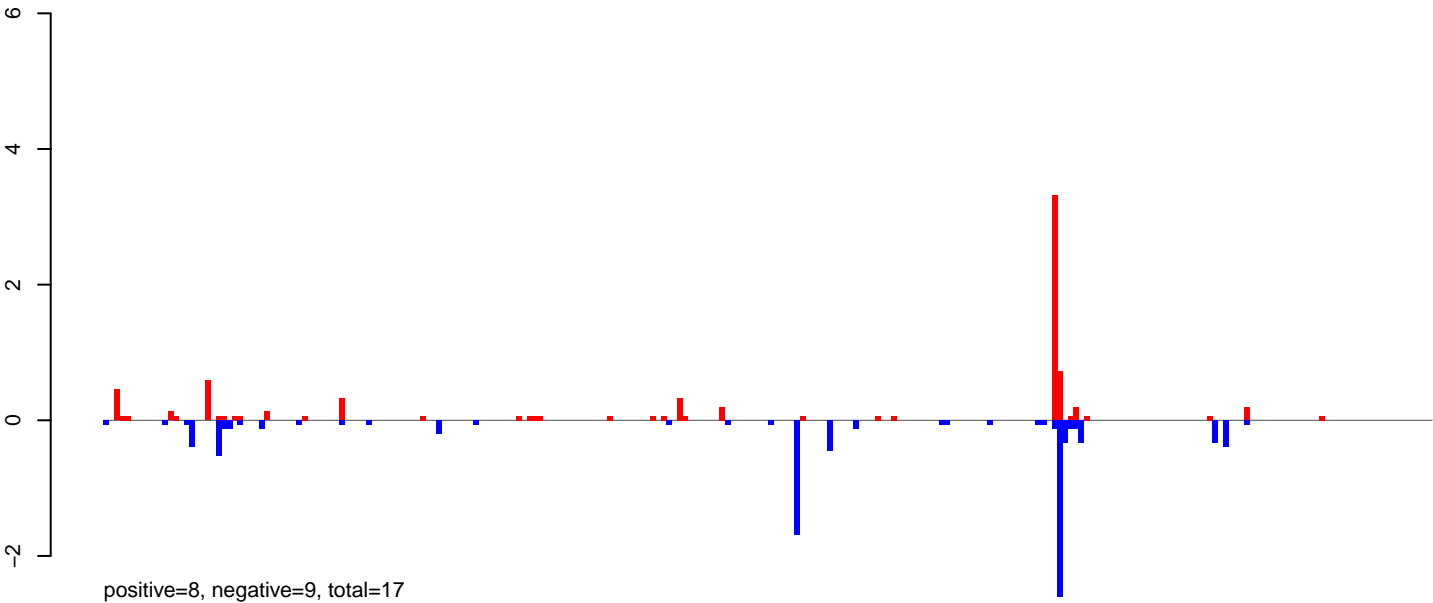
**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**



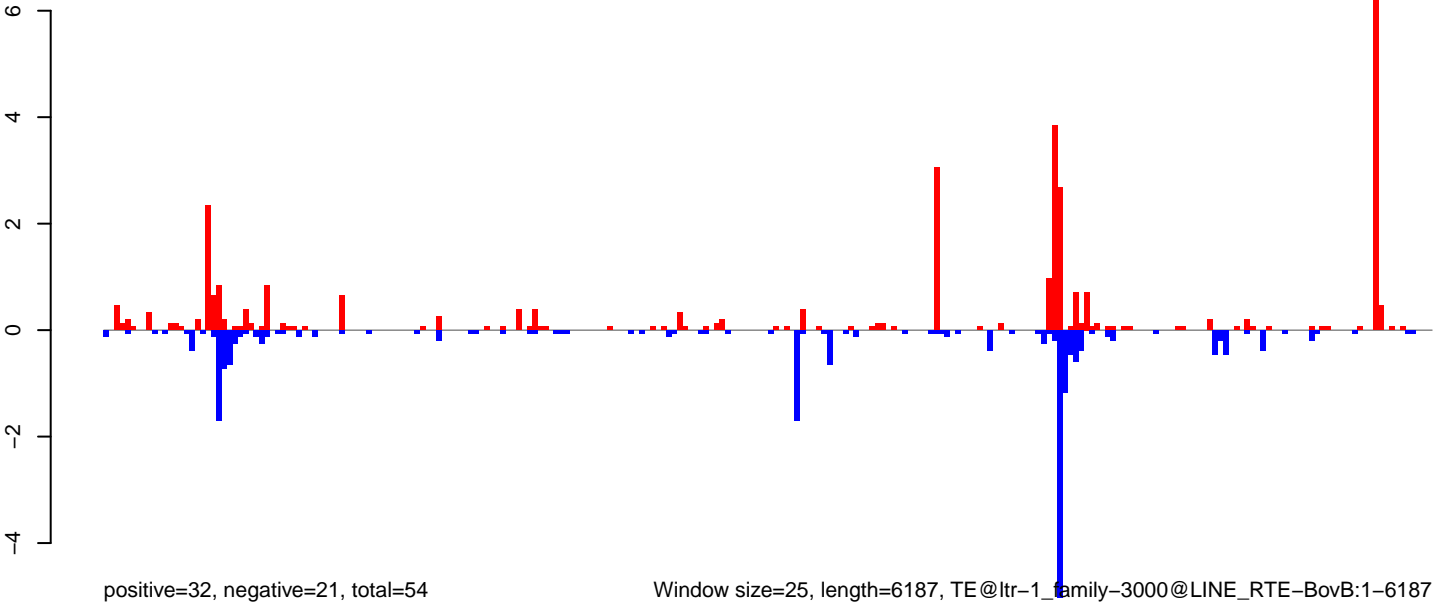
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



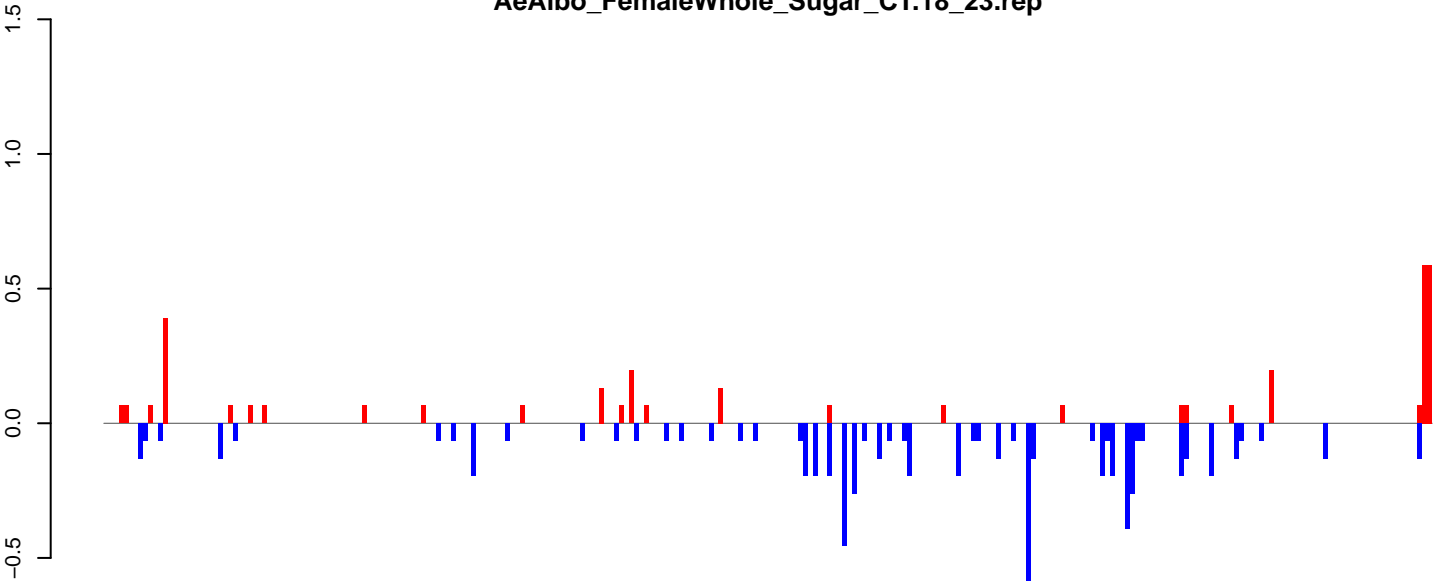
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AeAlbo\_FemaleWhole\_Sugar\_CT.rep

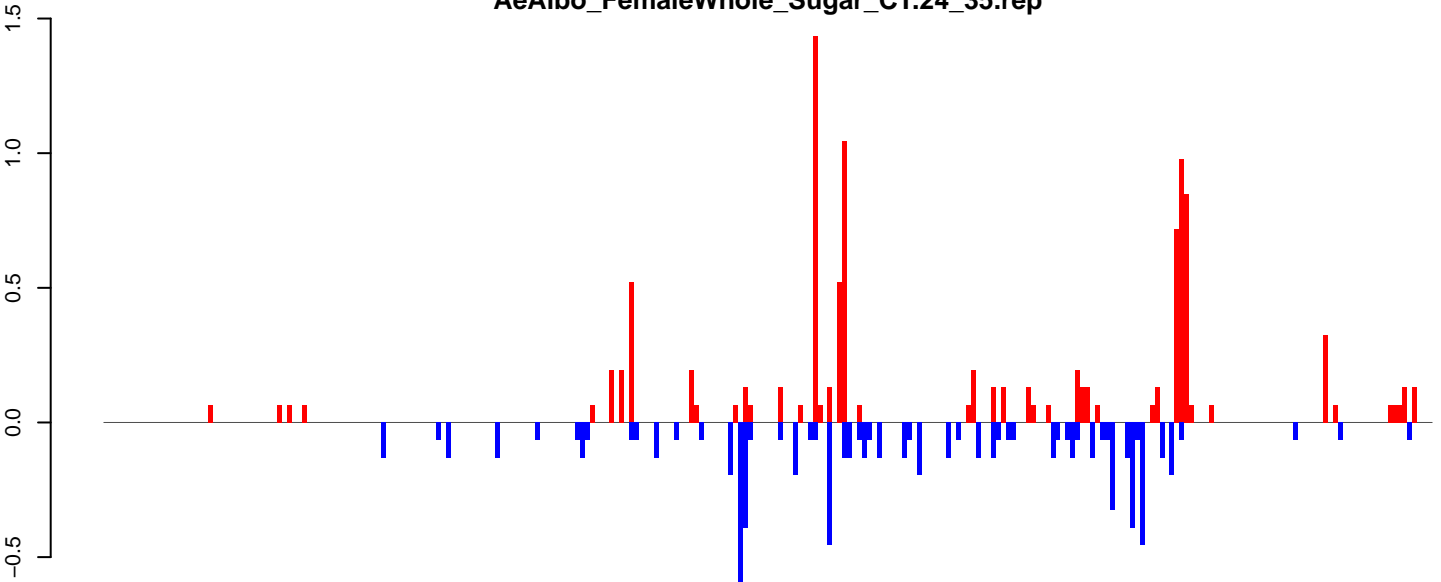


**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



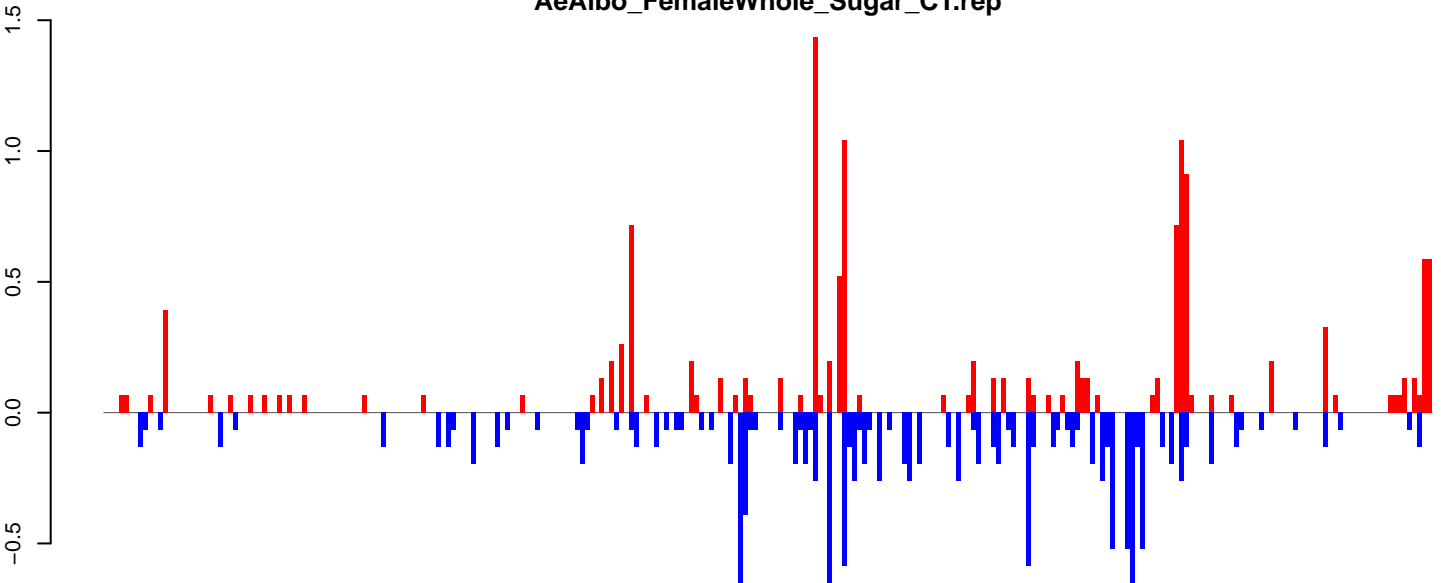
positive=3, negative=7, total=10

**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**



positive=10, negative=8, total=18

**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**

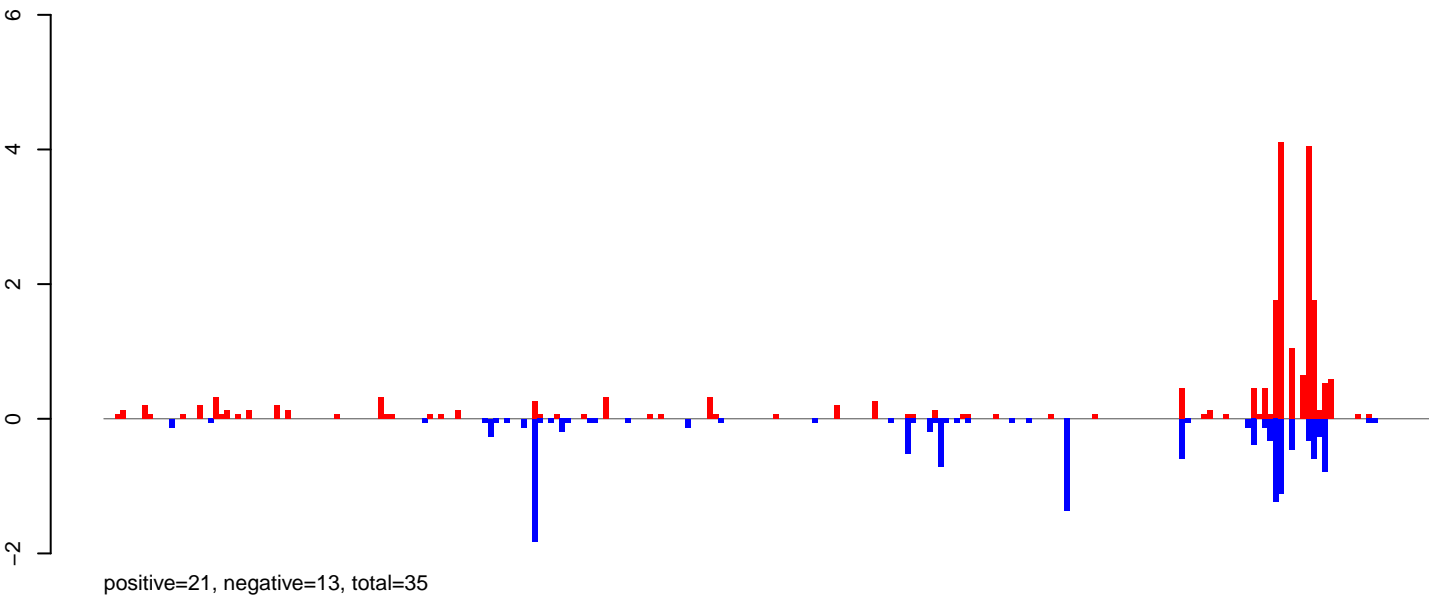


positive=14, negative=15, total=28

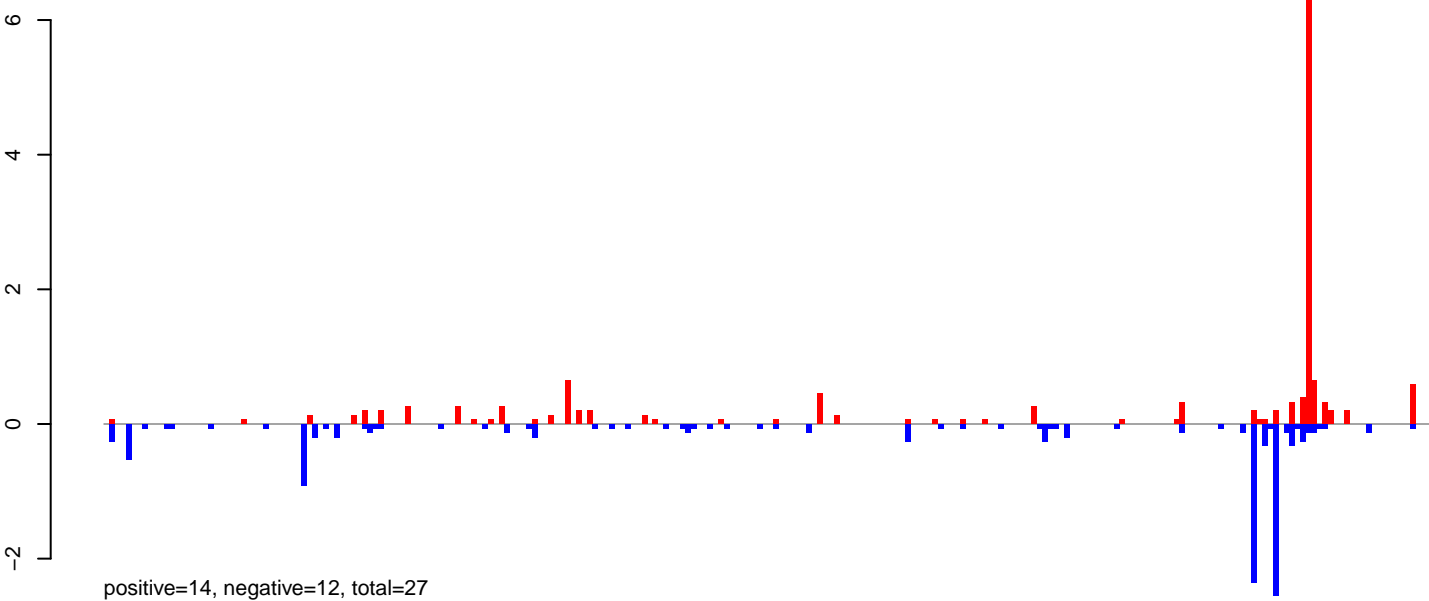
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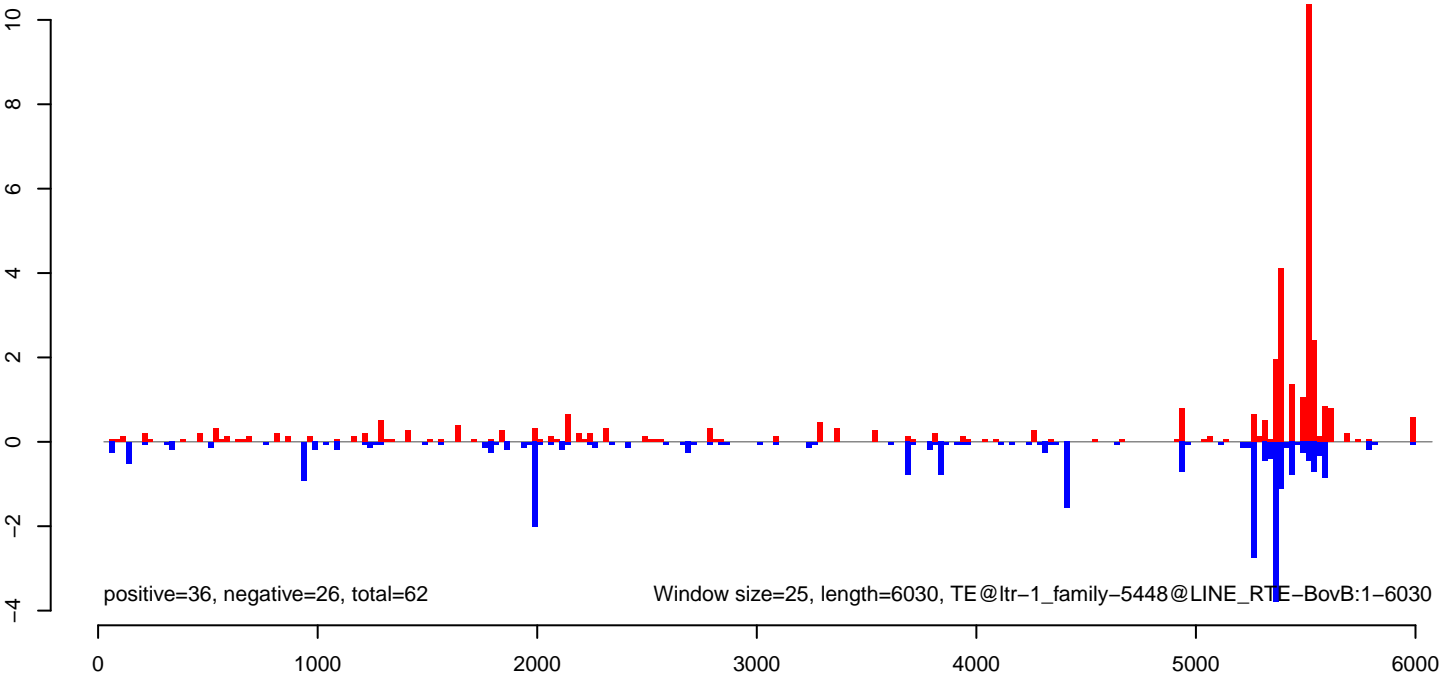
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



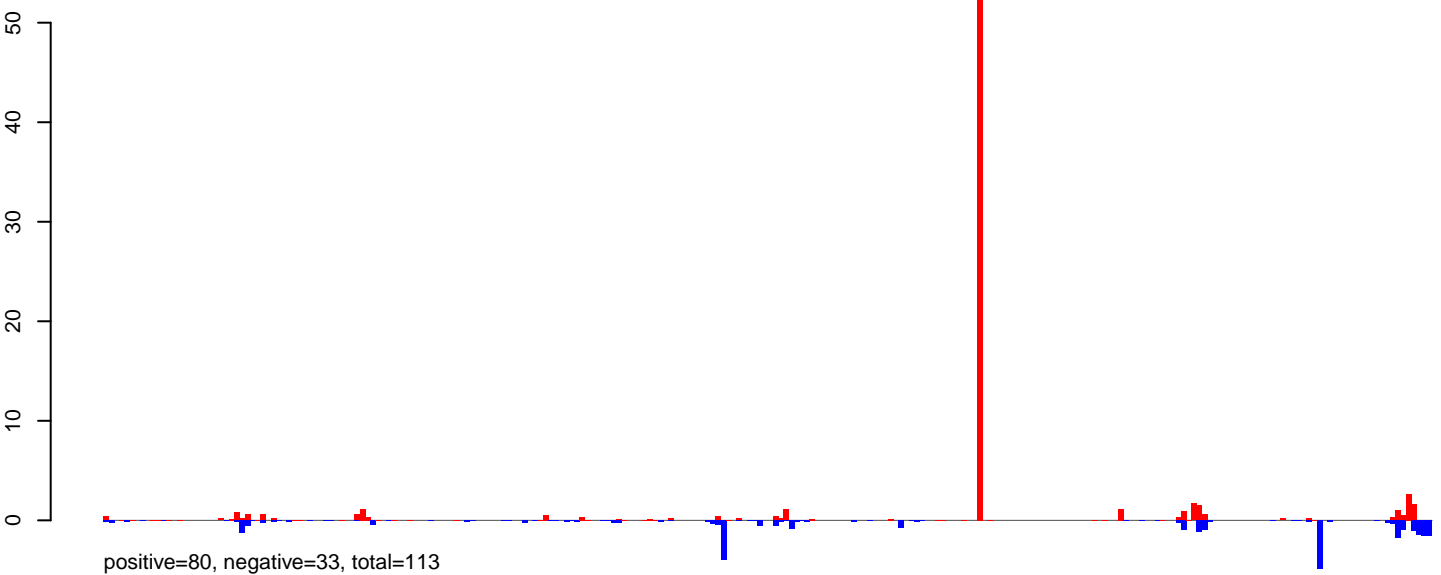
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



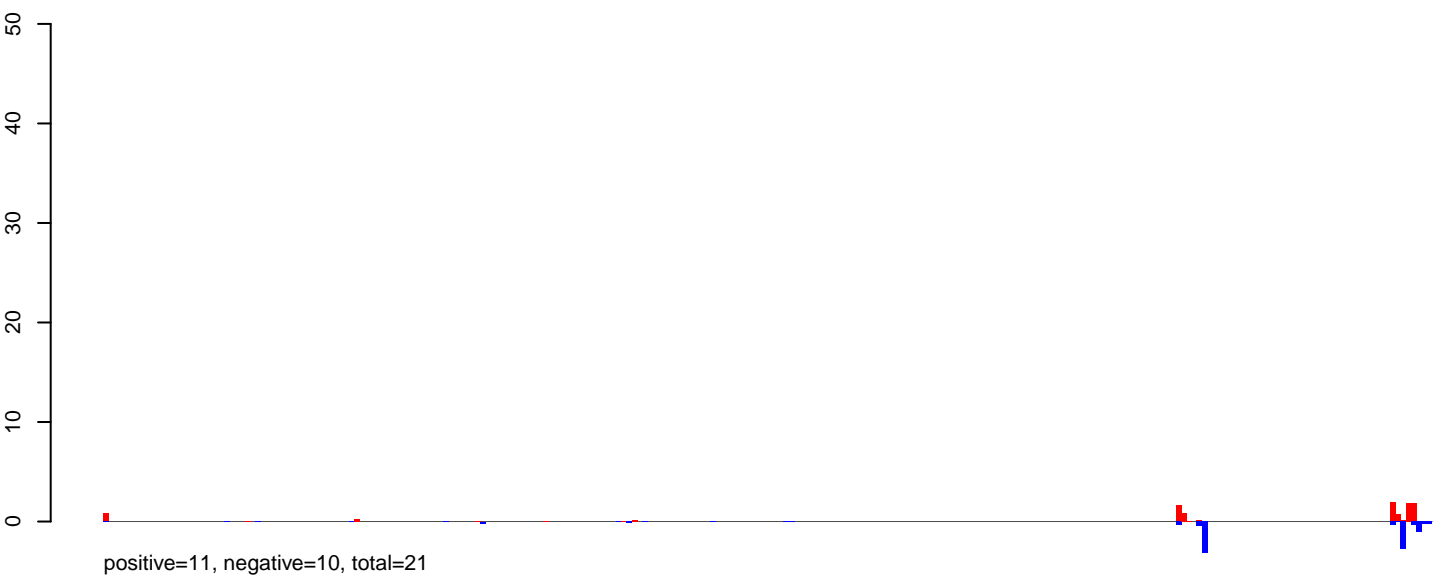
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



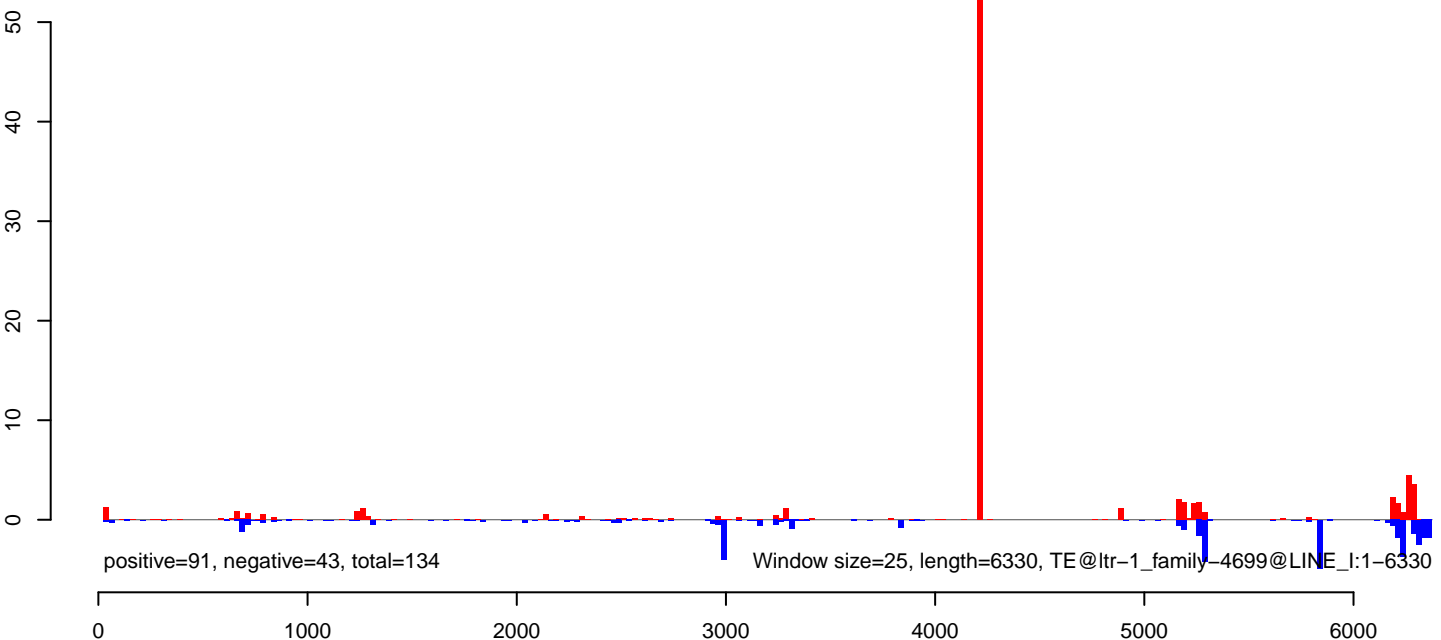
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep

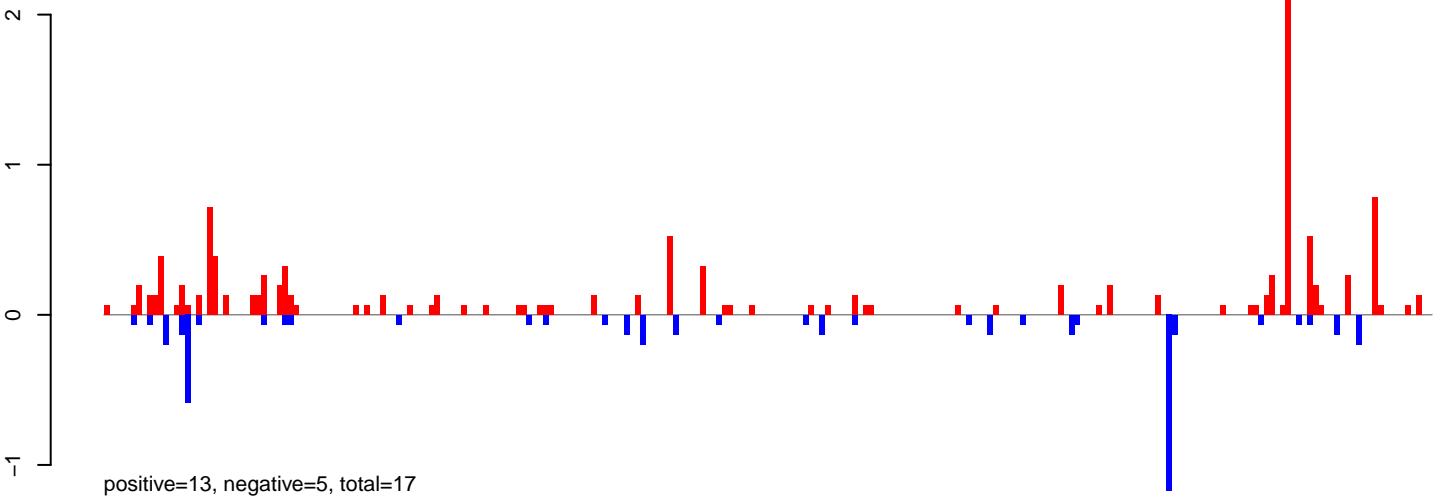


AeAlbo\_FemaleWhole\_Sugar\_CT.rep

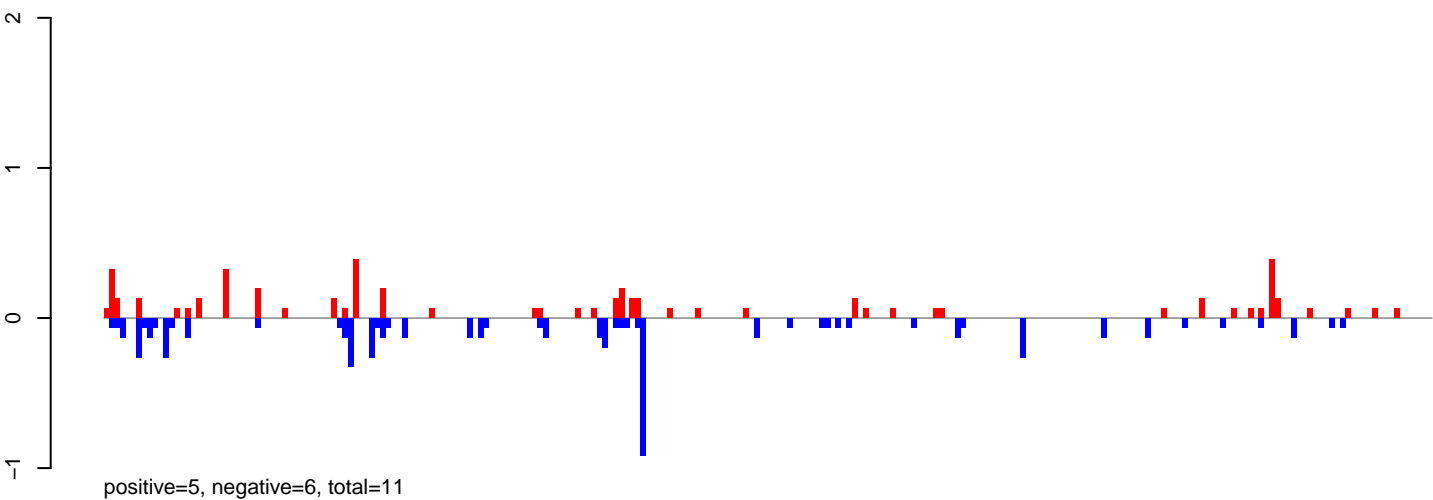




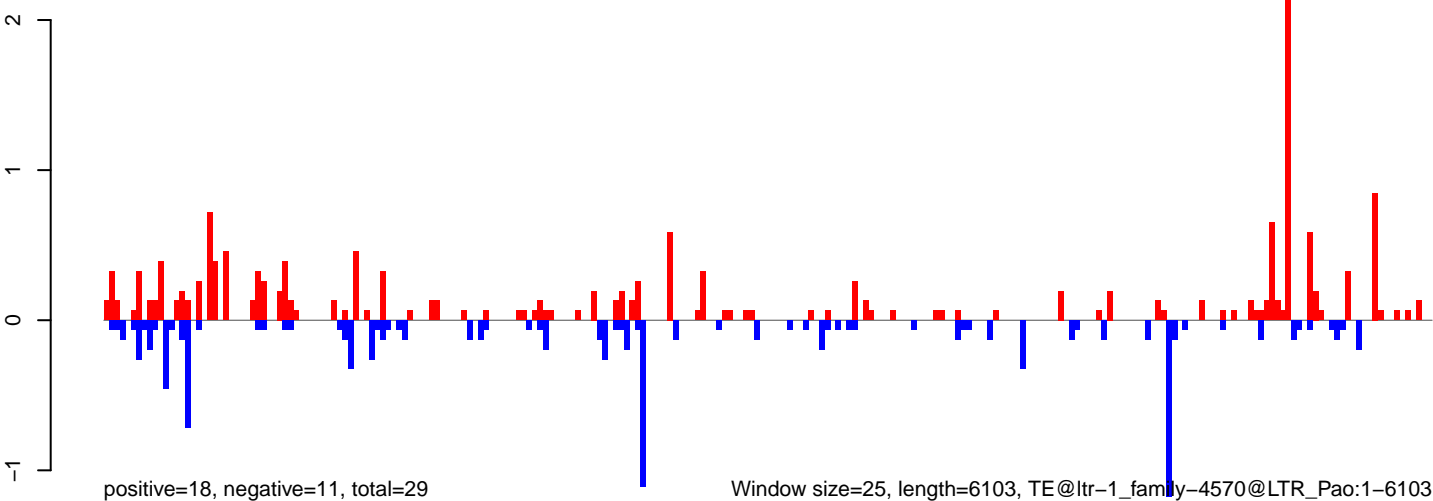
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



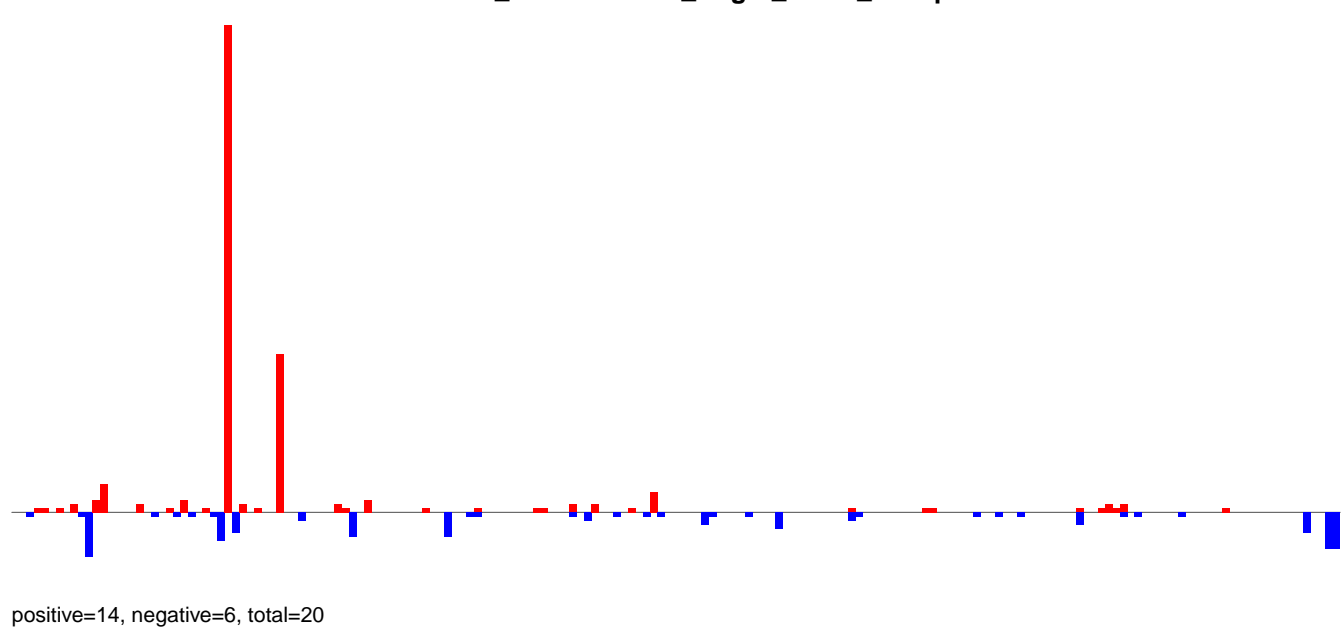
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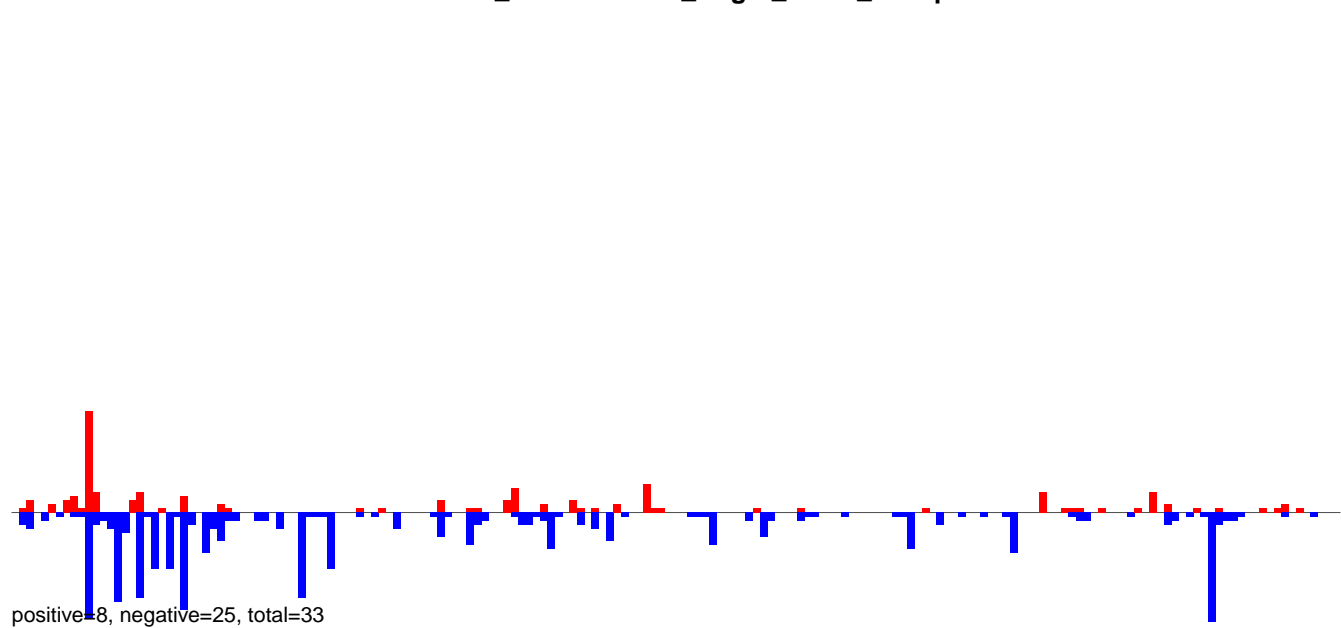
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



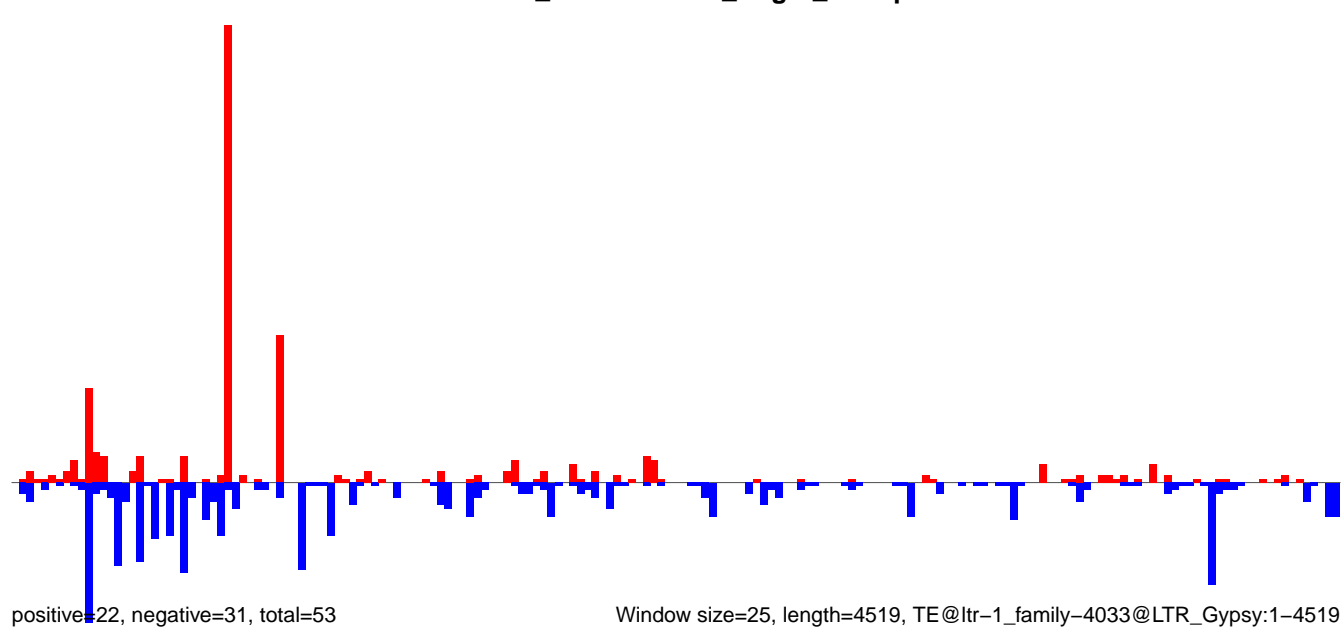
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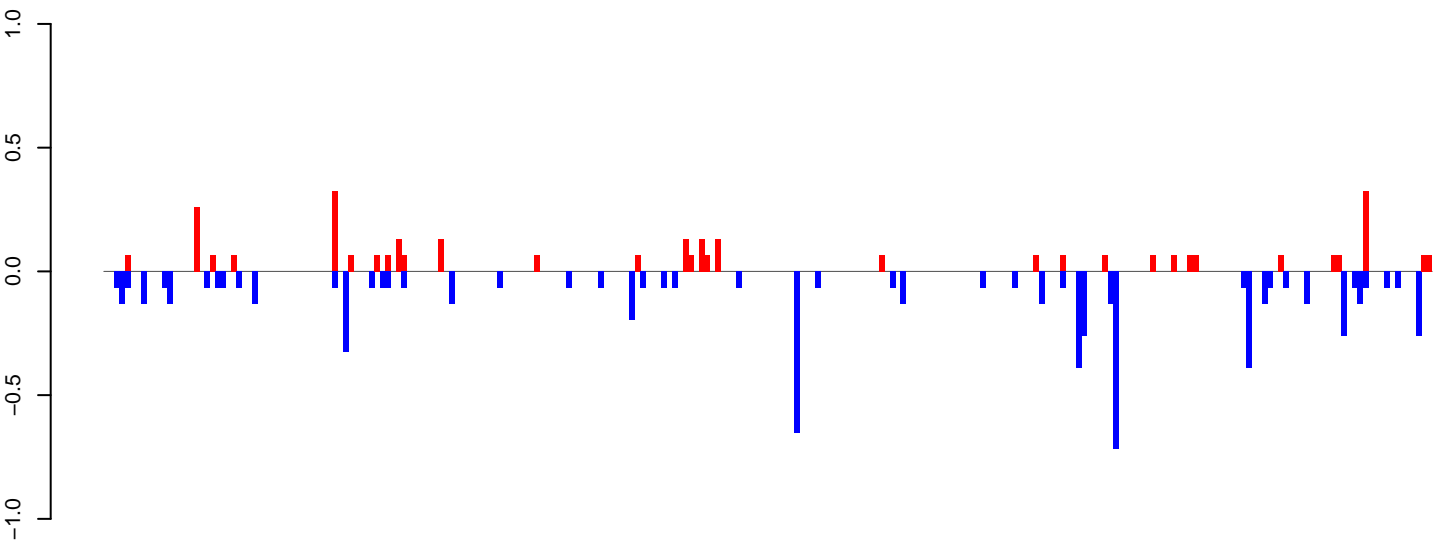
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AeAlbo\_FemaleWhole\_Sugar\_CT.rep

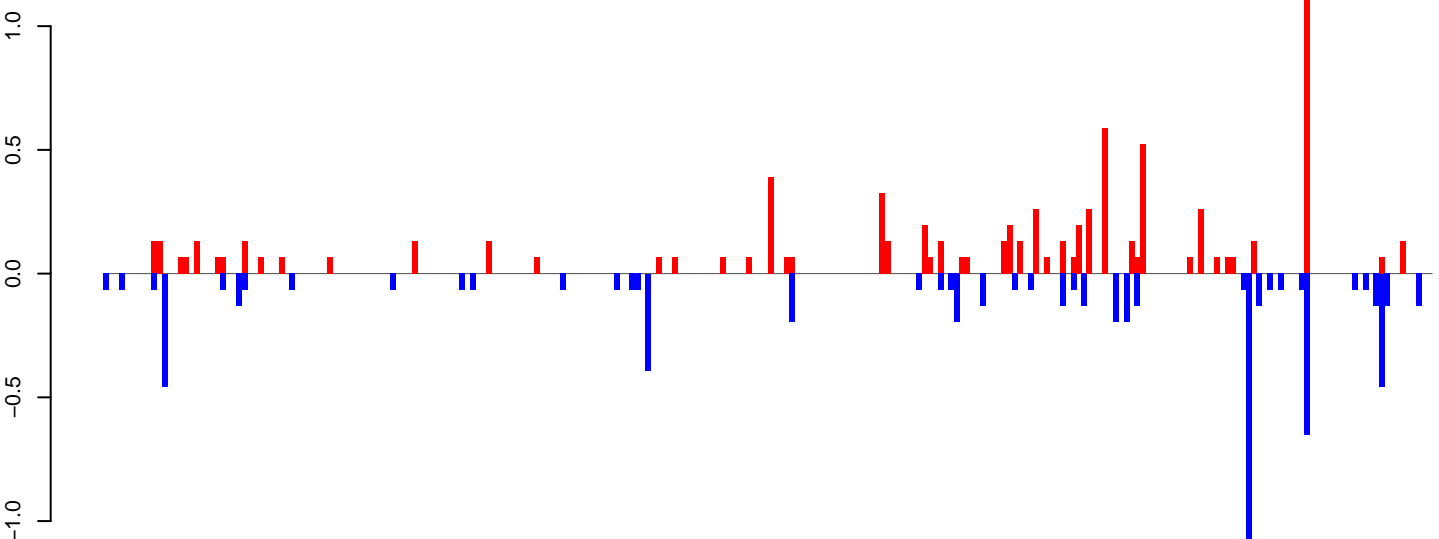


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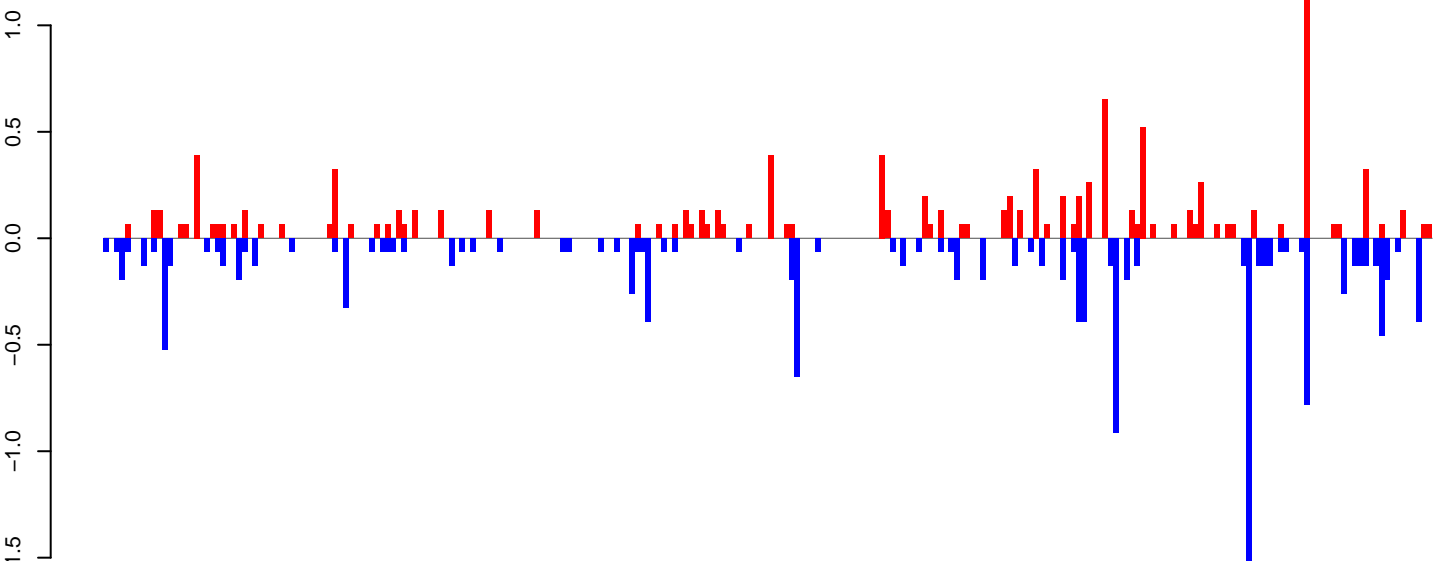
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AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



positive=8, negative=7, total=15

AeAlbo\_FemaleWhole\_Sugar\_CT.rep

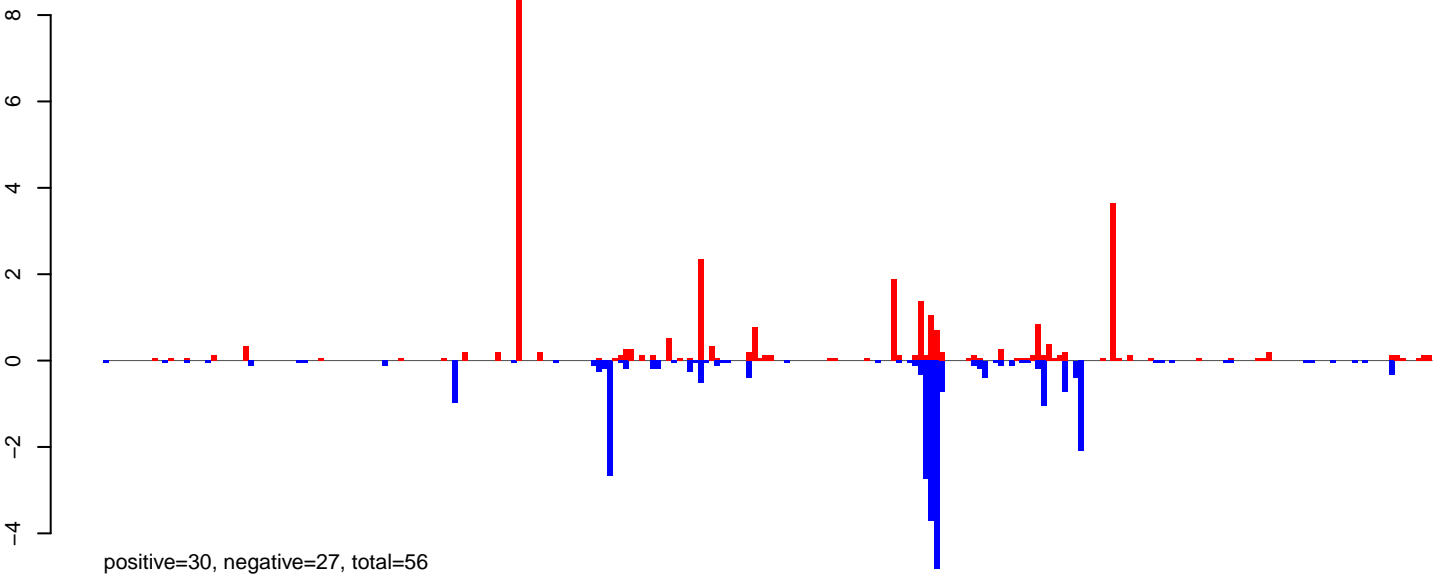


positive=11, negative=14, total=25

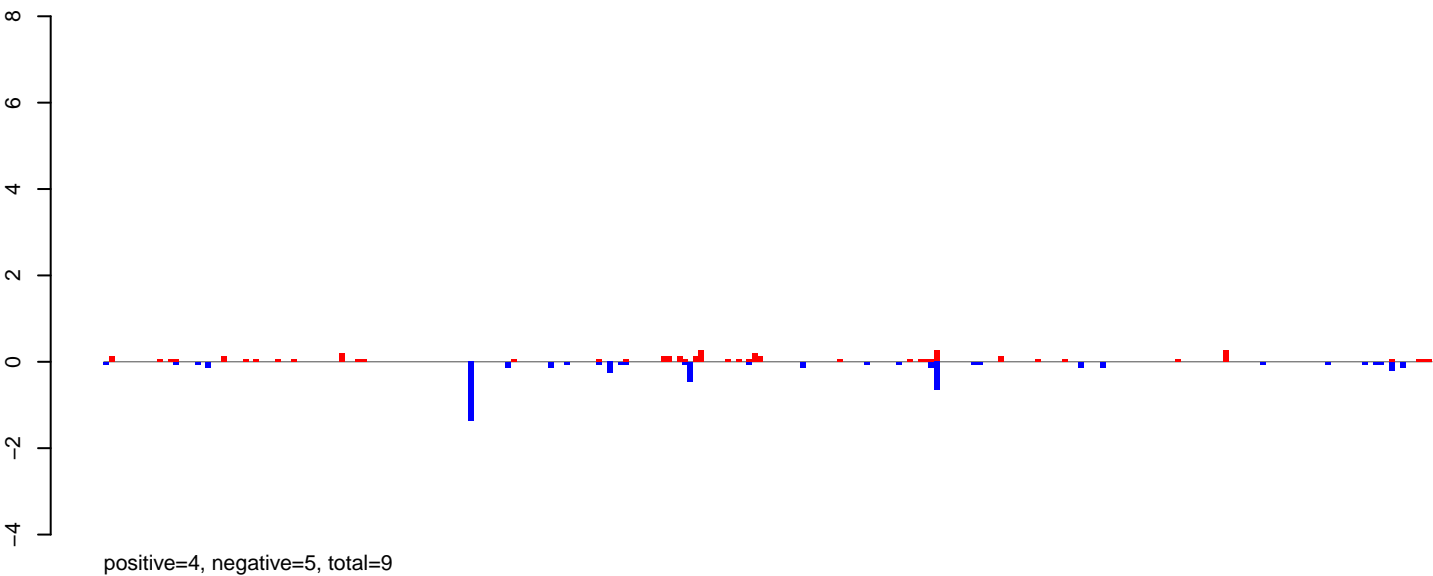
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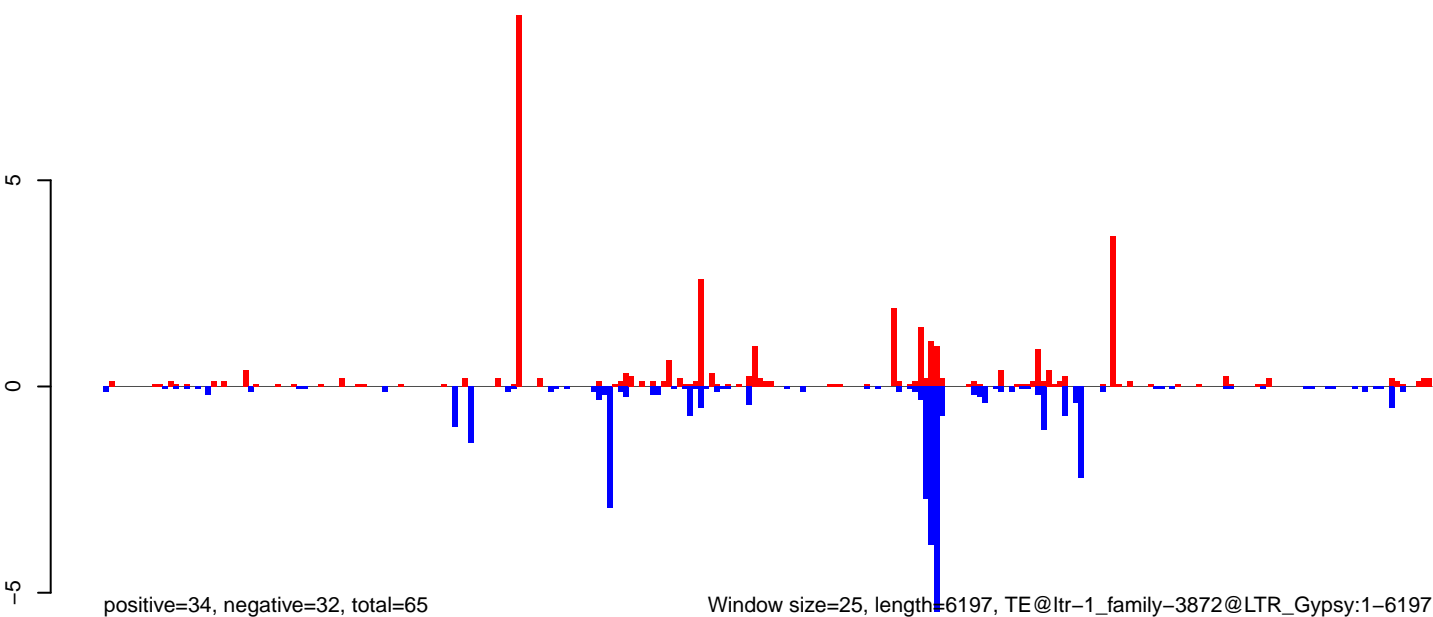
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



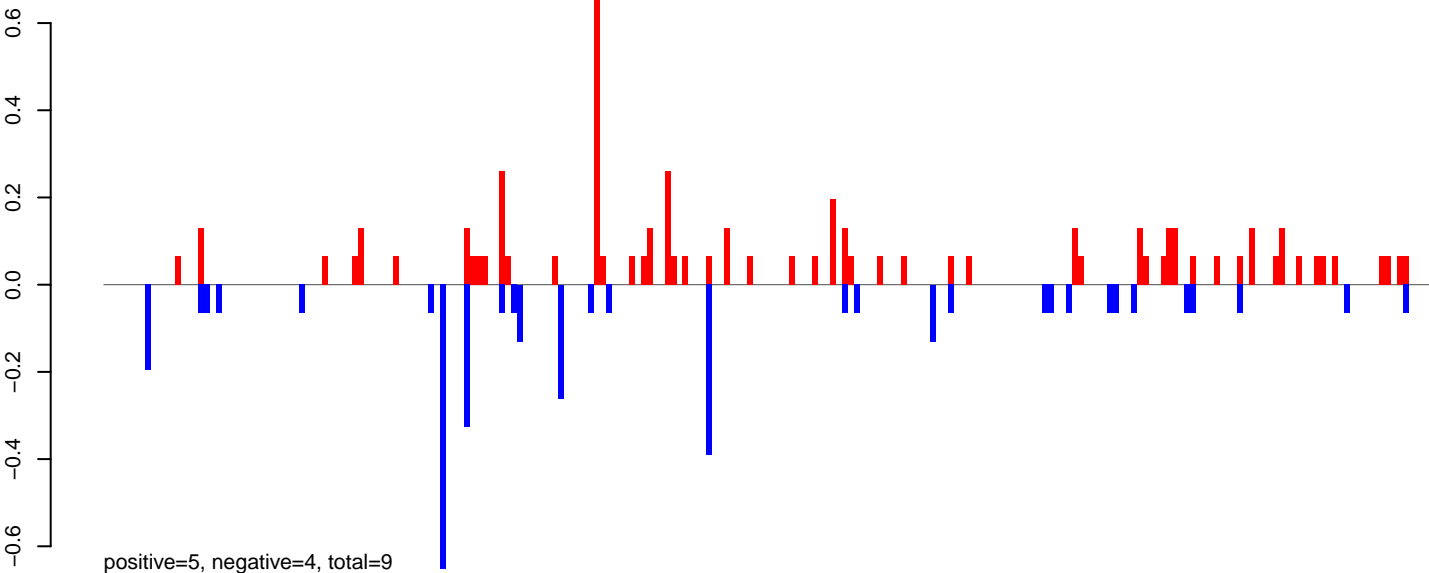
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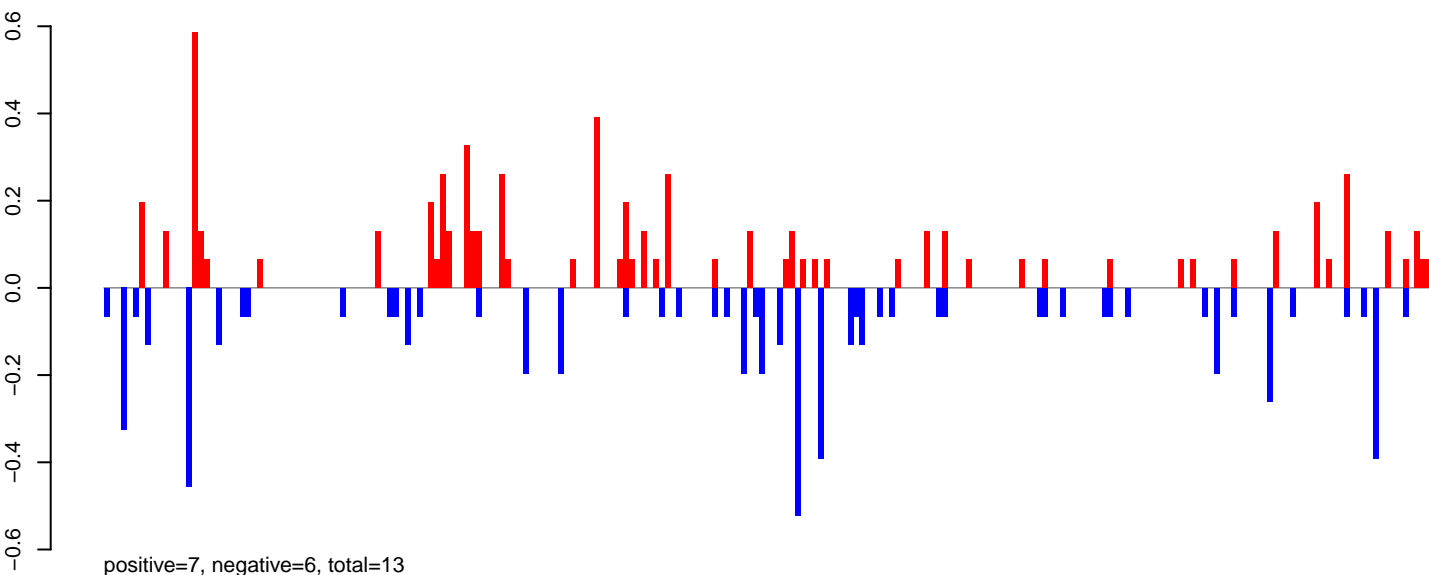
**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**



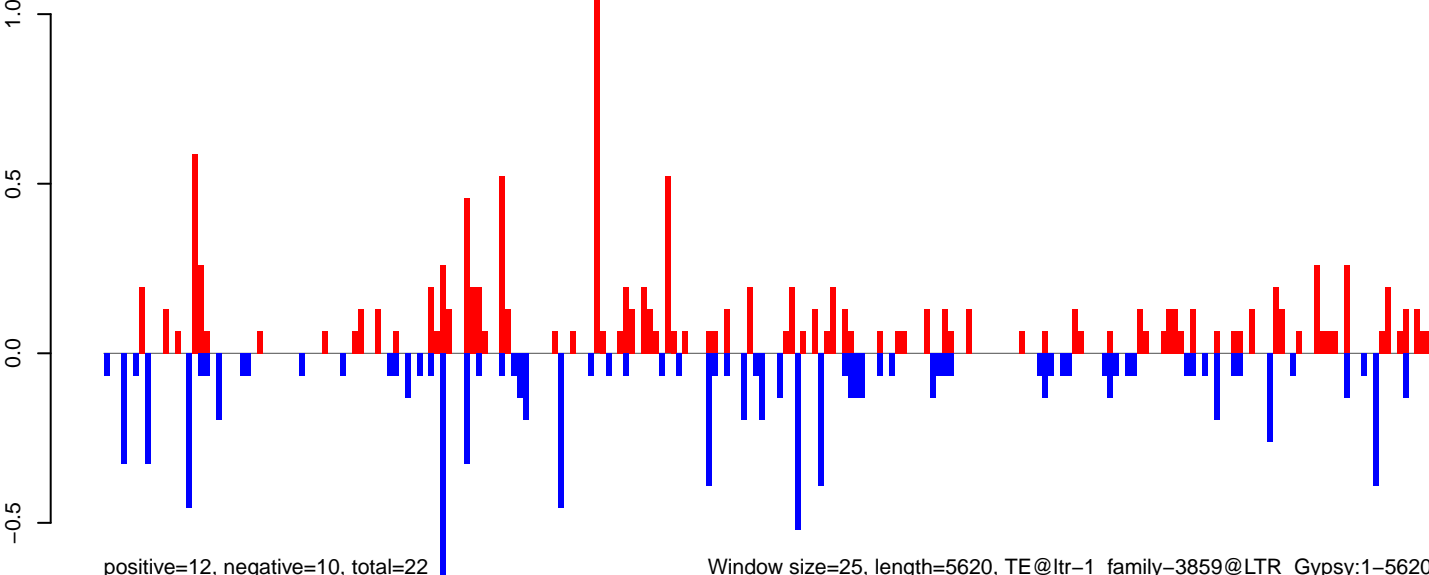
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



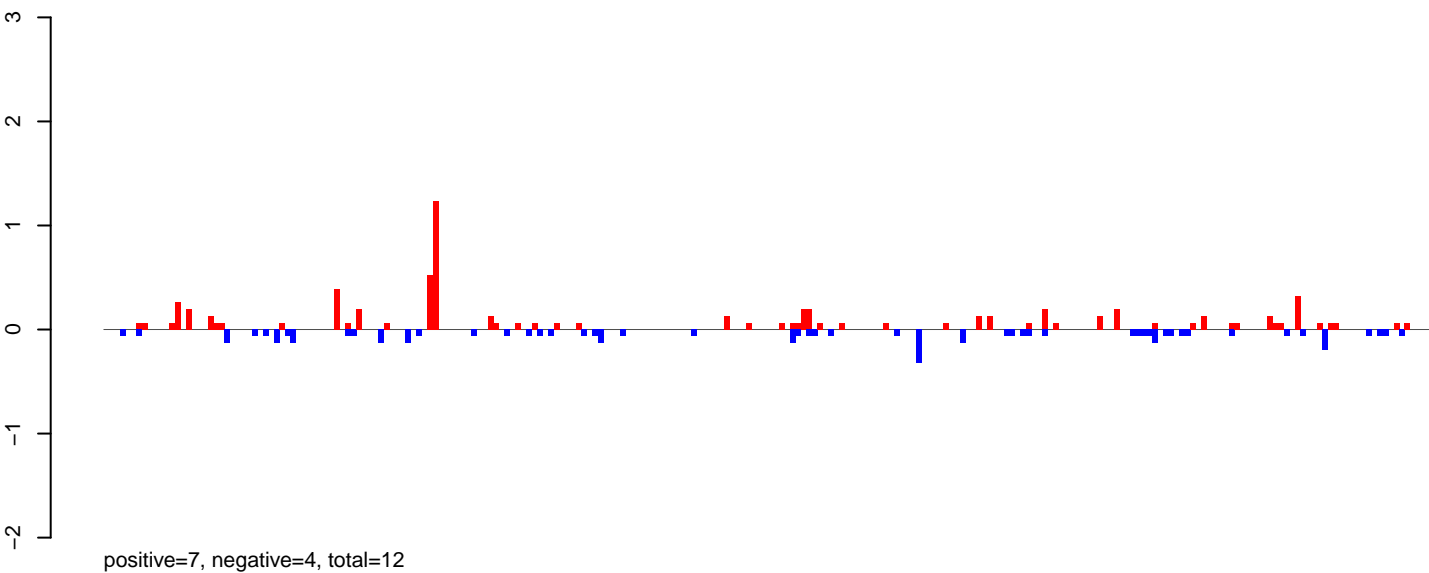
**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**



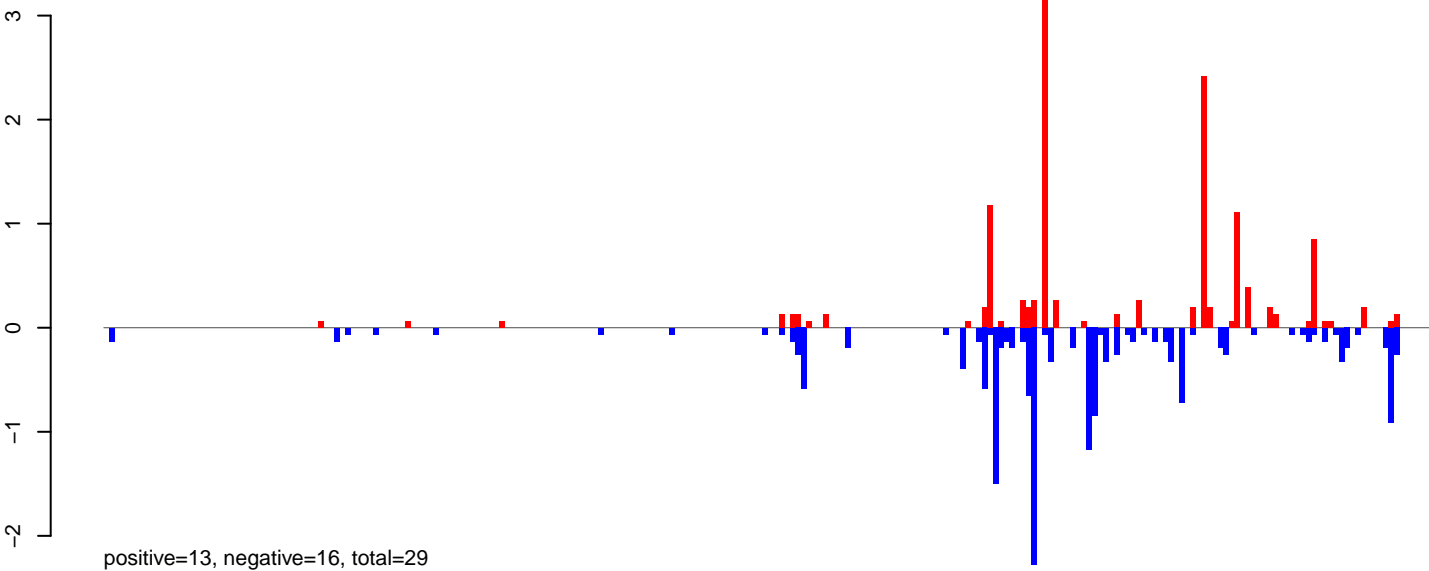
**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**



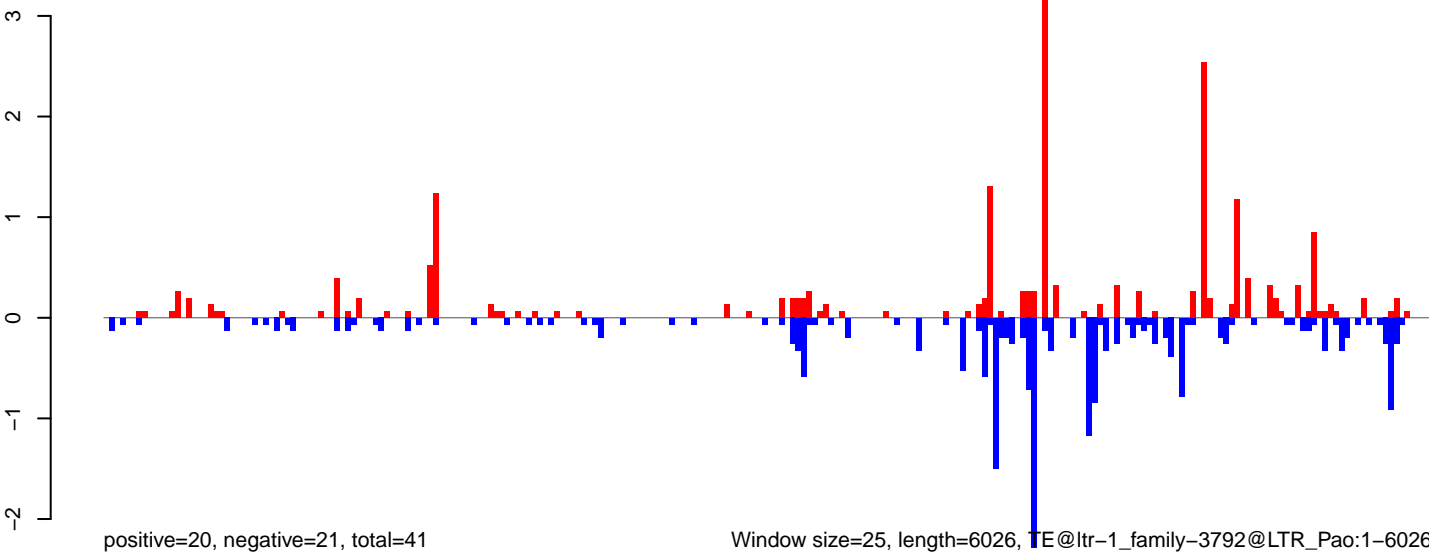
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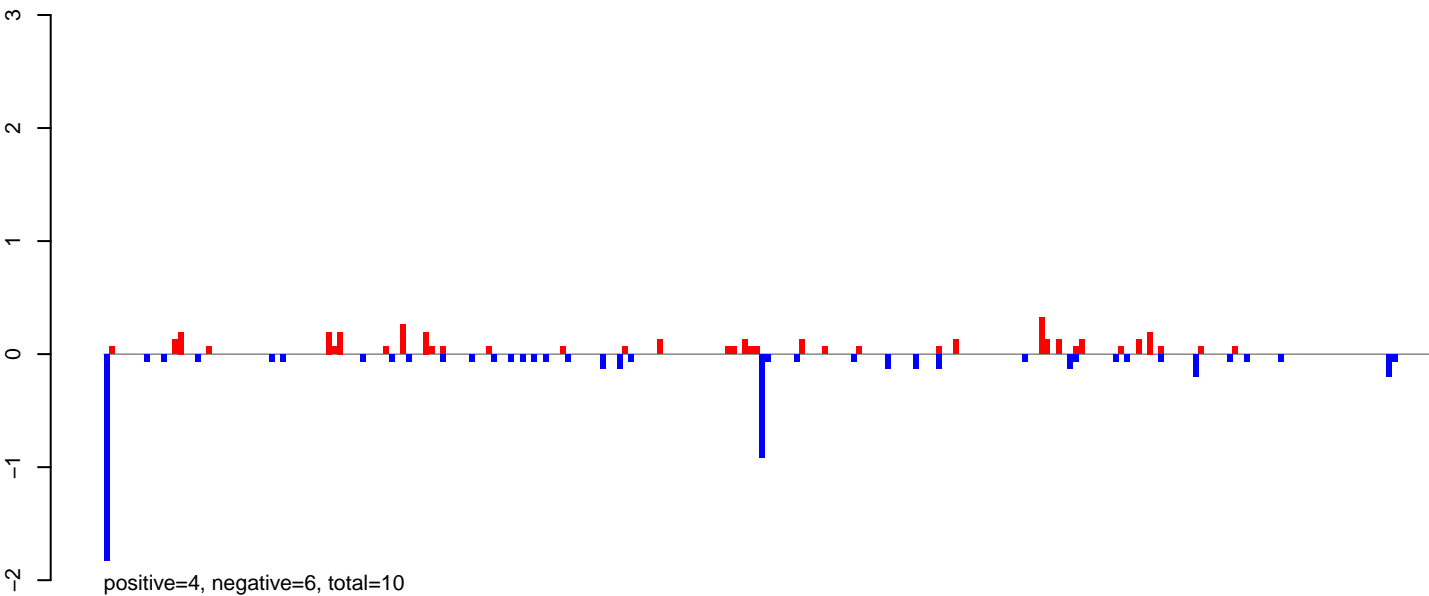
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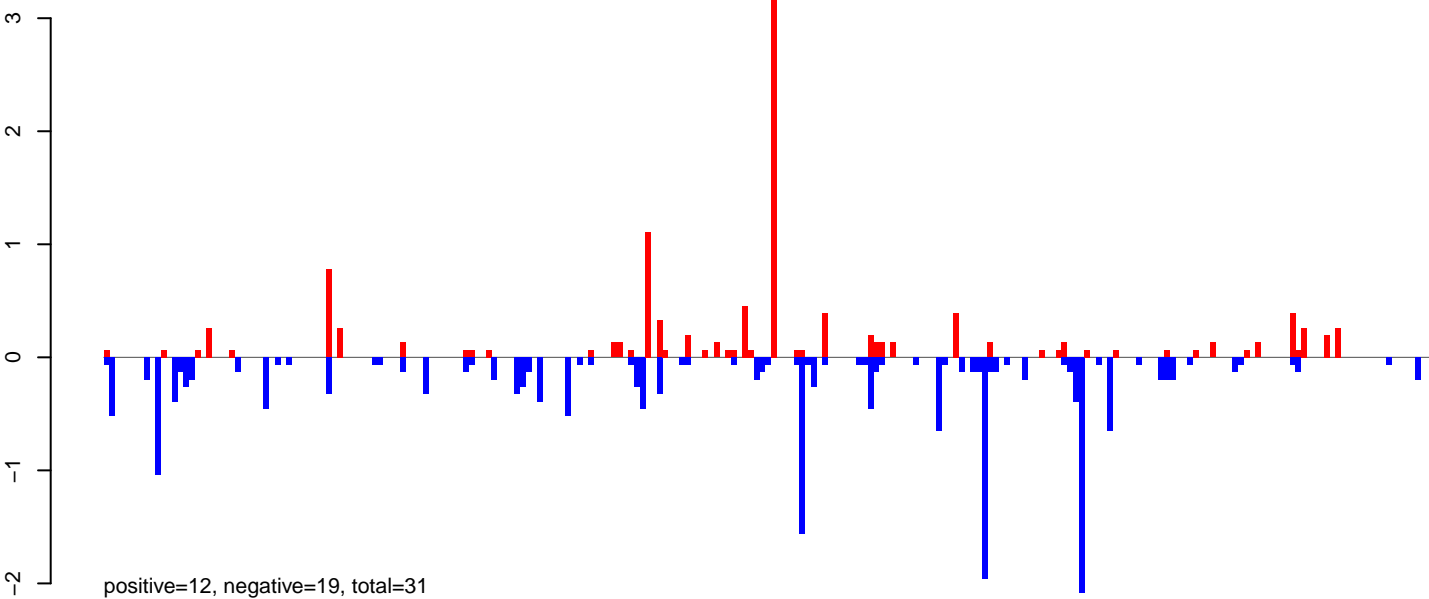
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



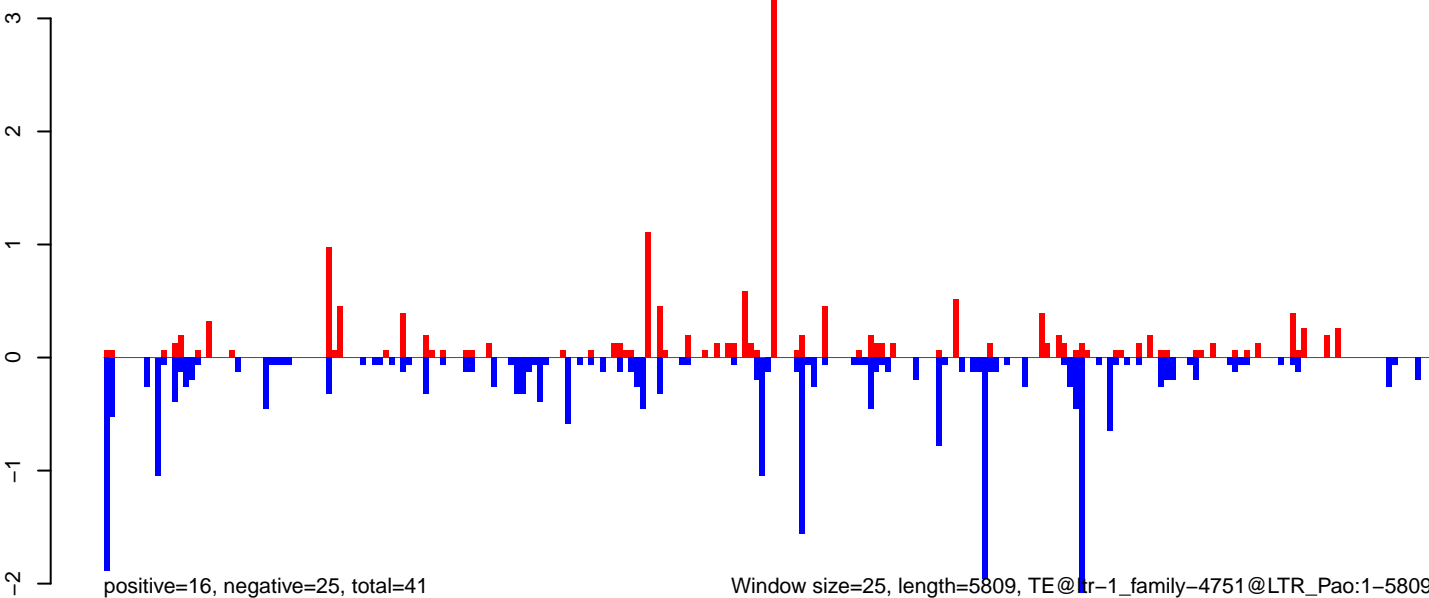
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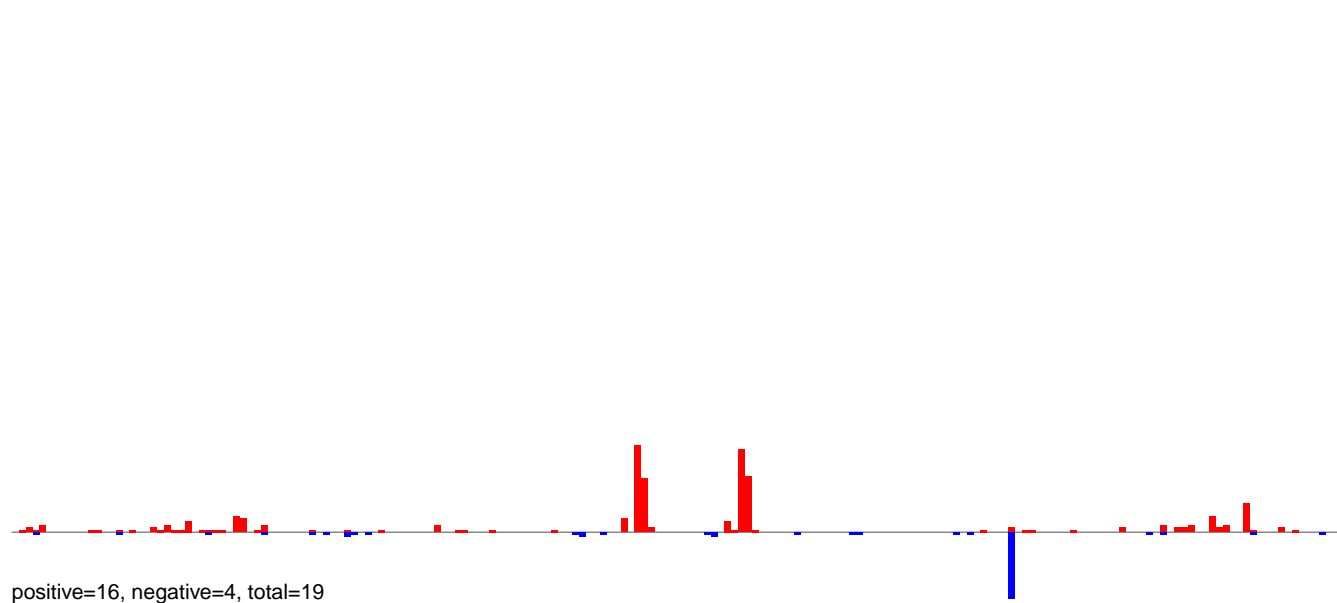
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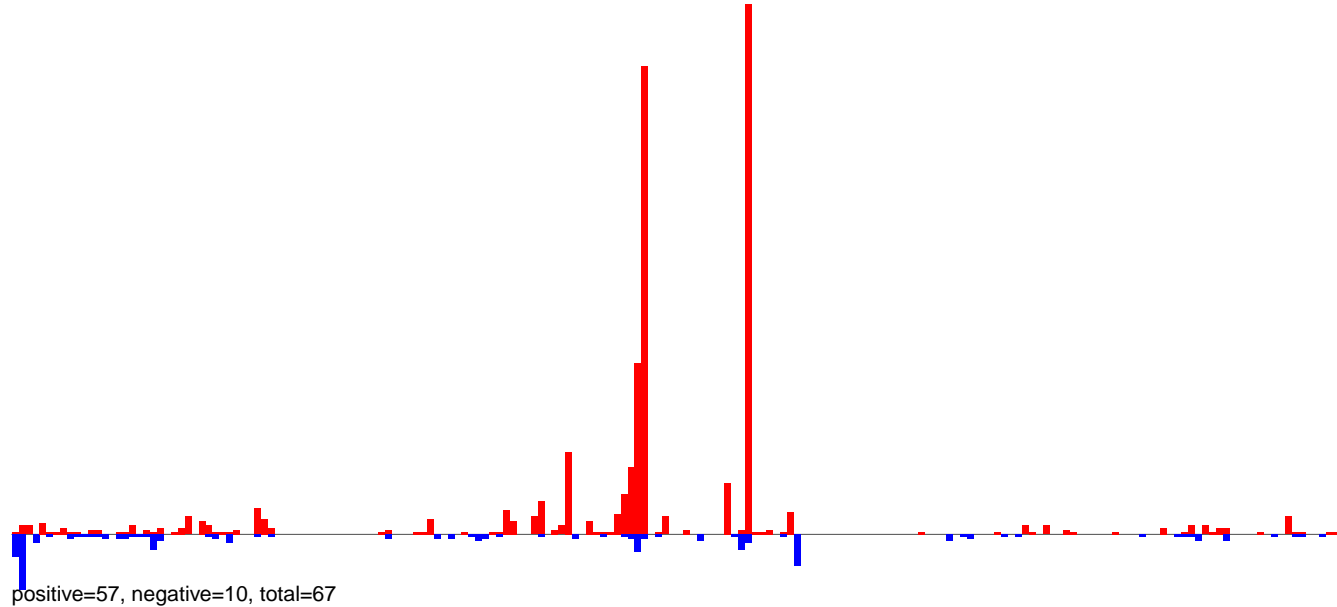
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



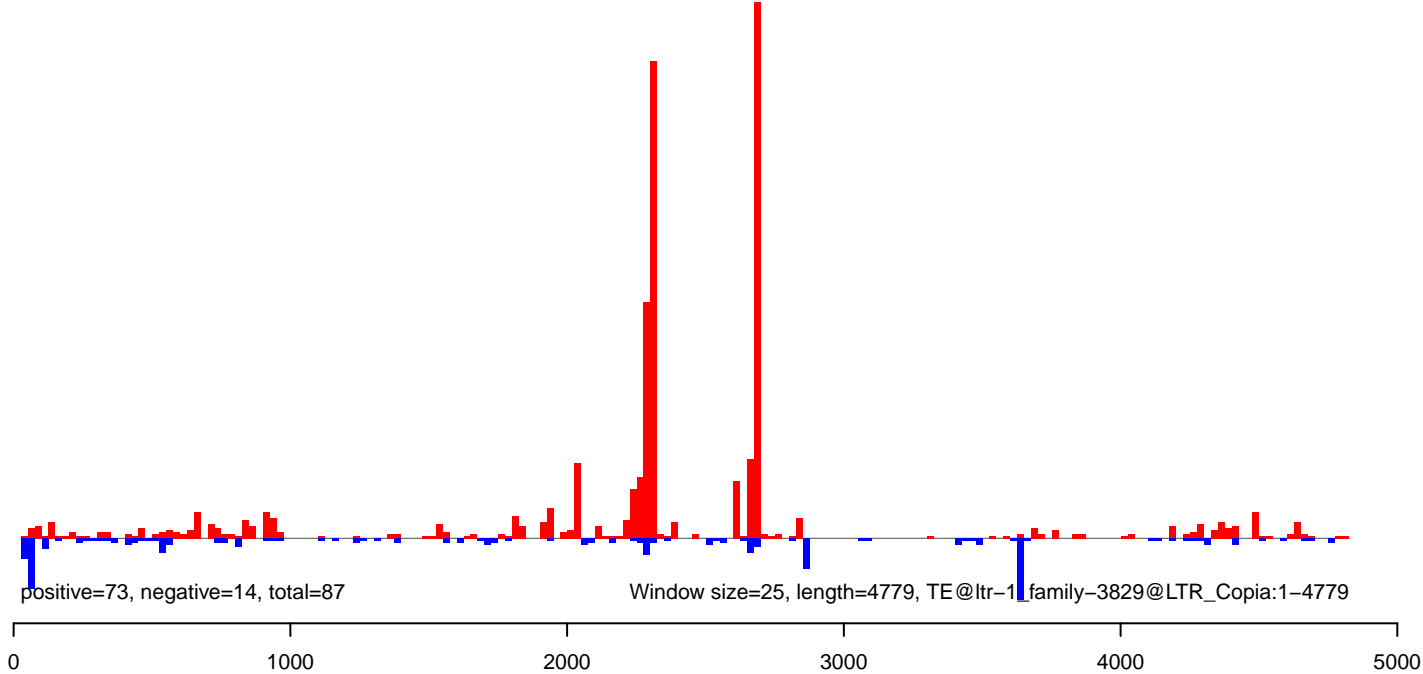
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep

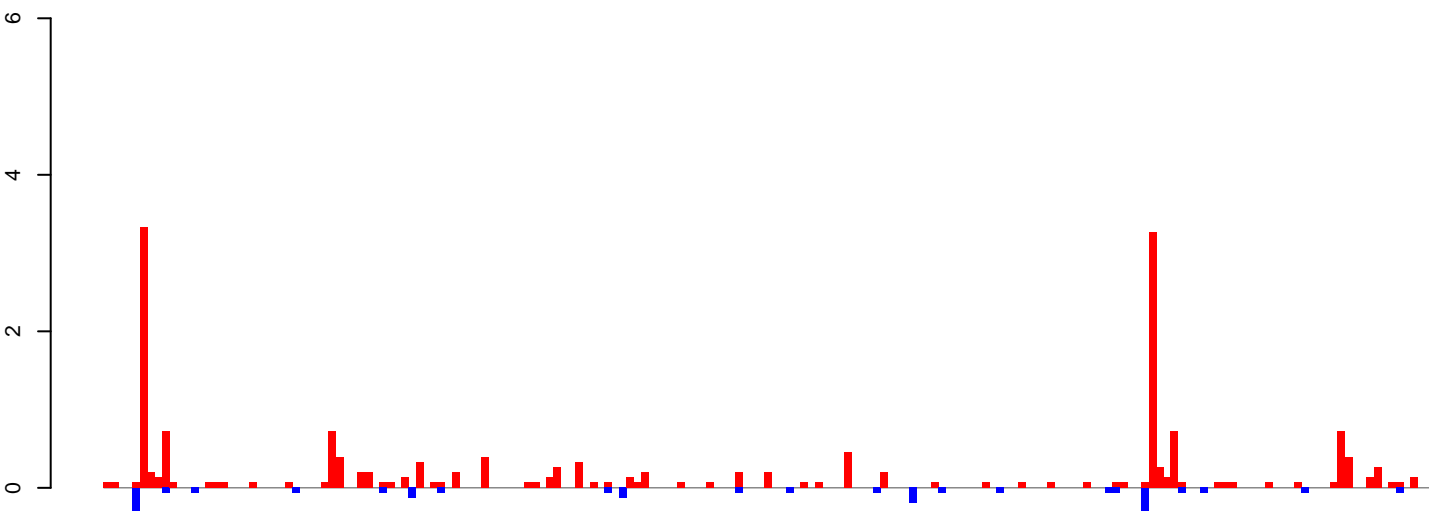


AeAlbo\_FemaleWhole\_Sugar\_CT.rep



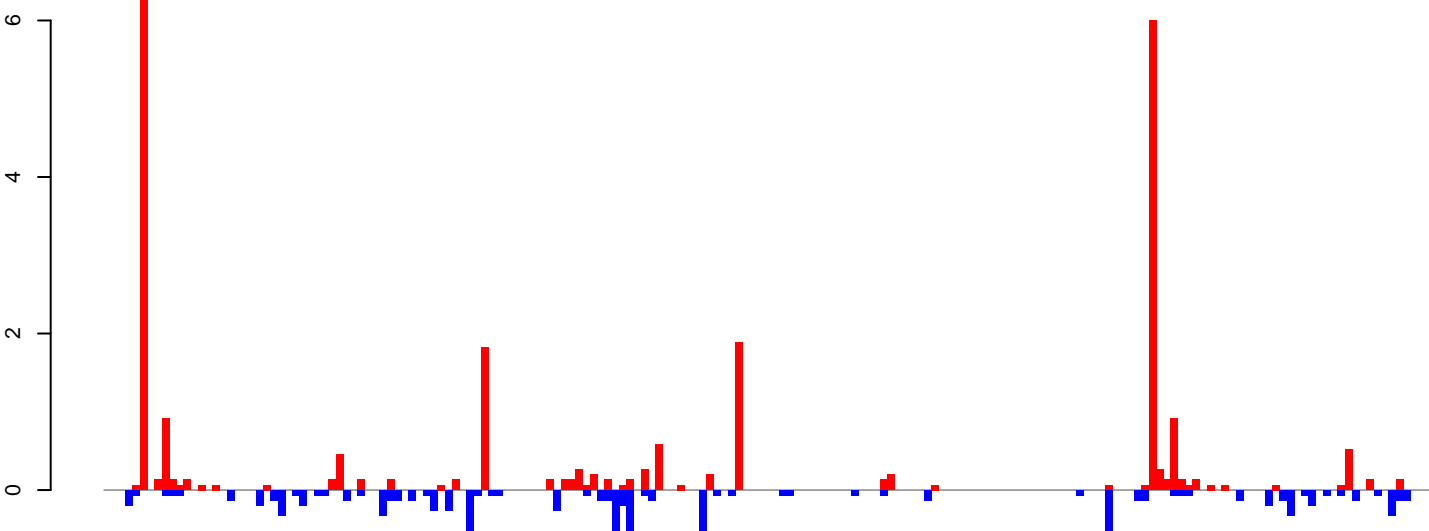


AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



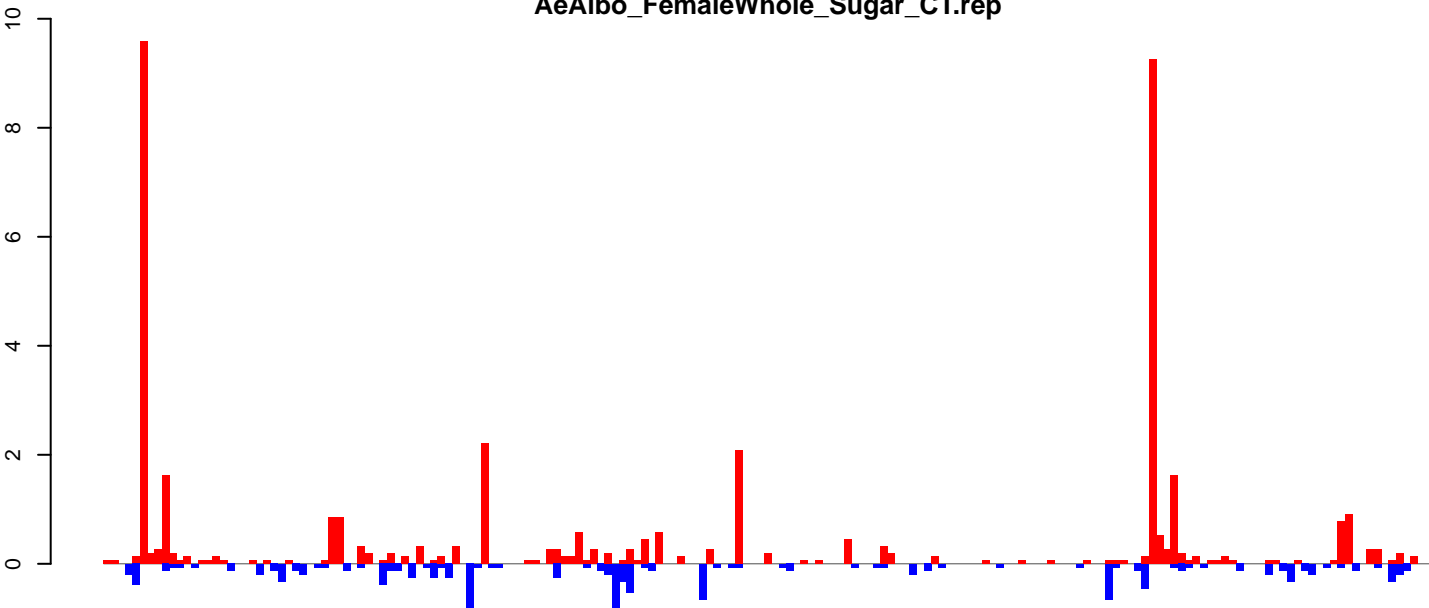
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AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



positive=24, negative=12, total=36

AeAlbo\_FemaleWhole\_Sugar\_CT.rep

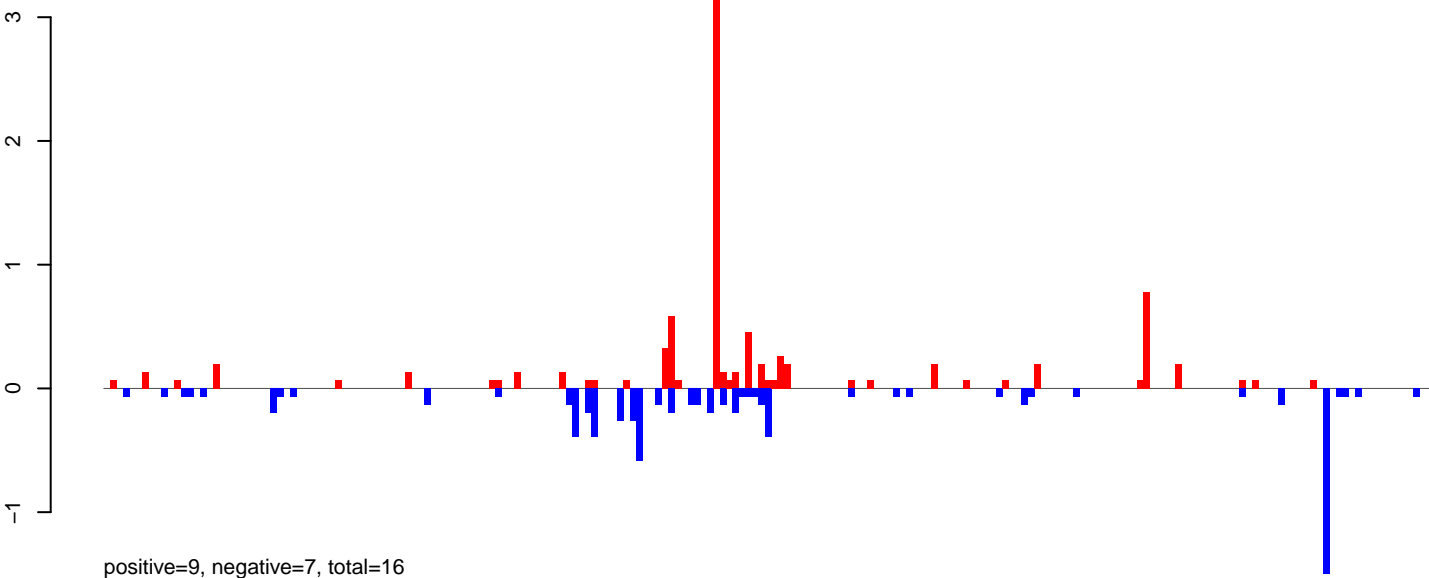


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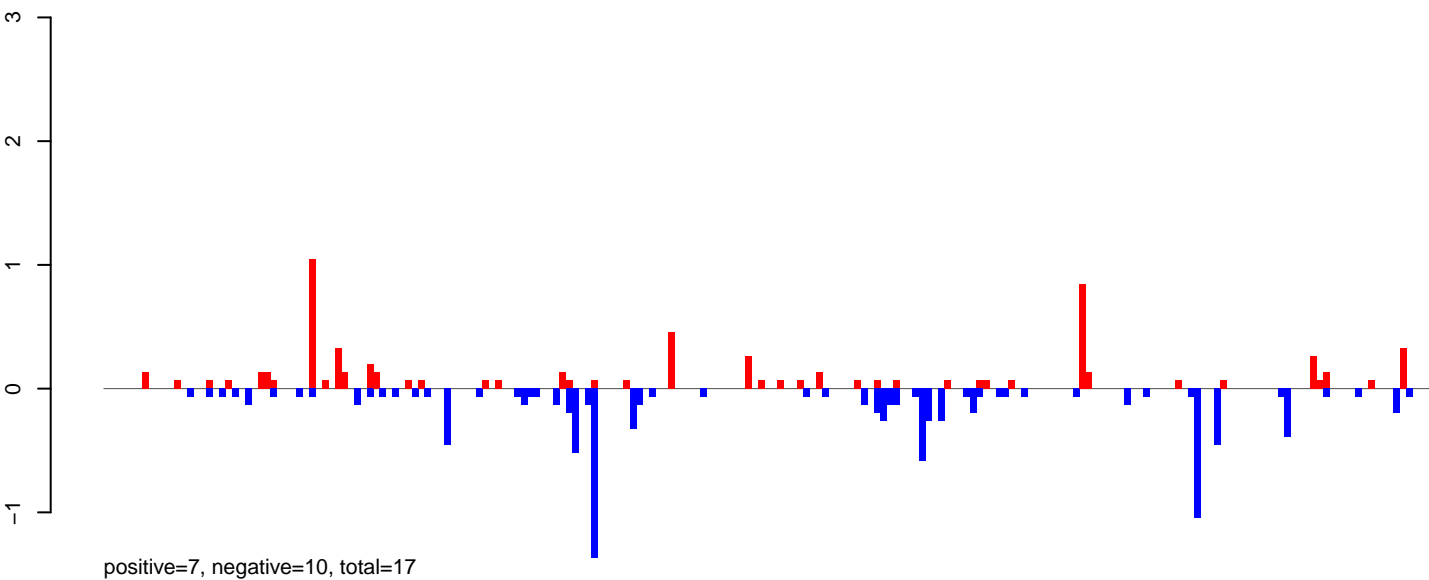
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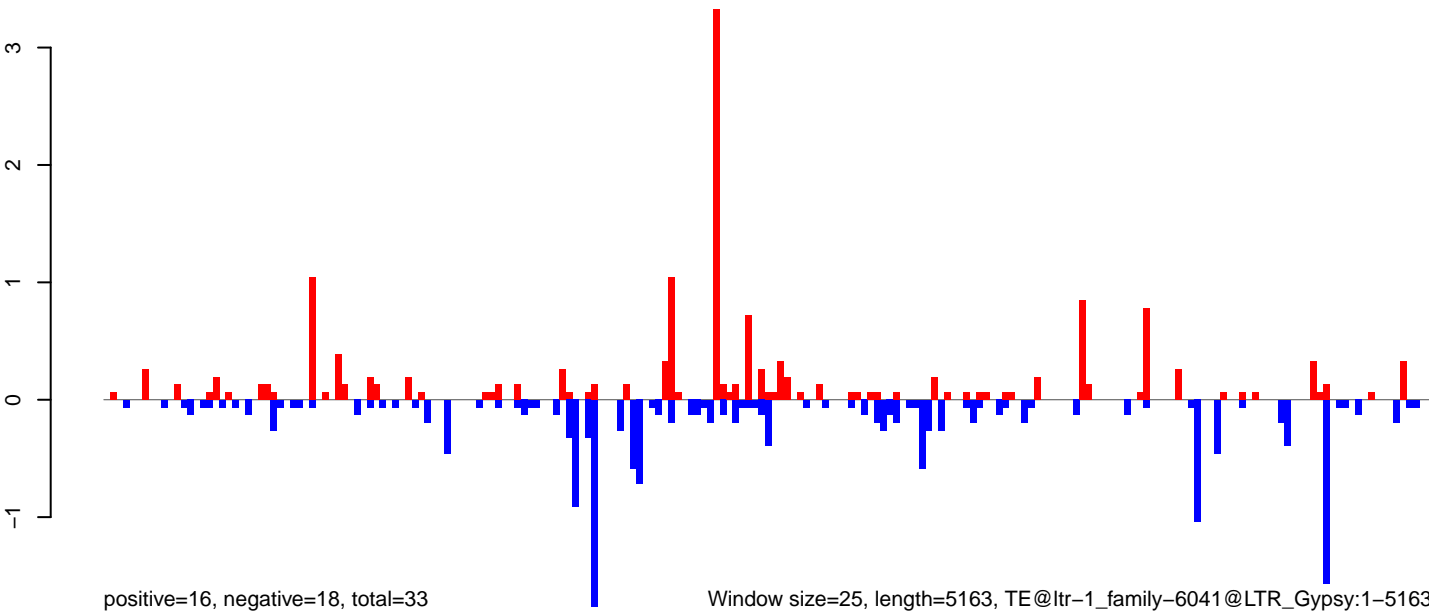
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**



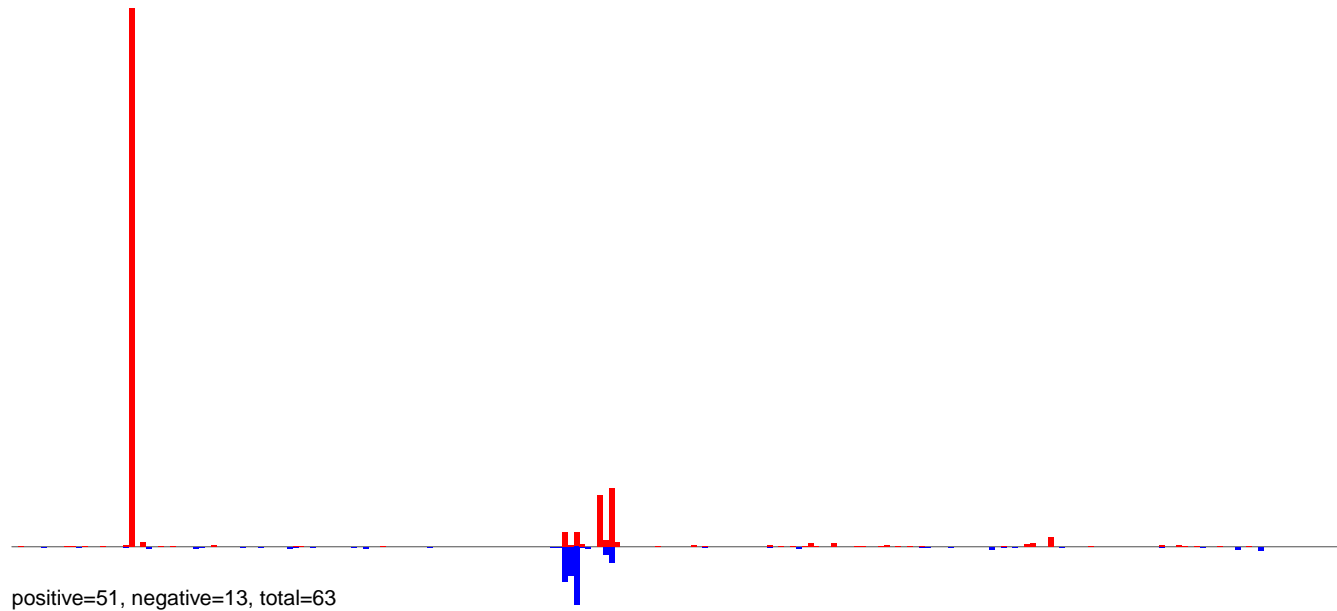
**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**



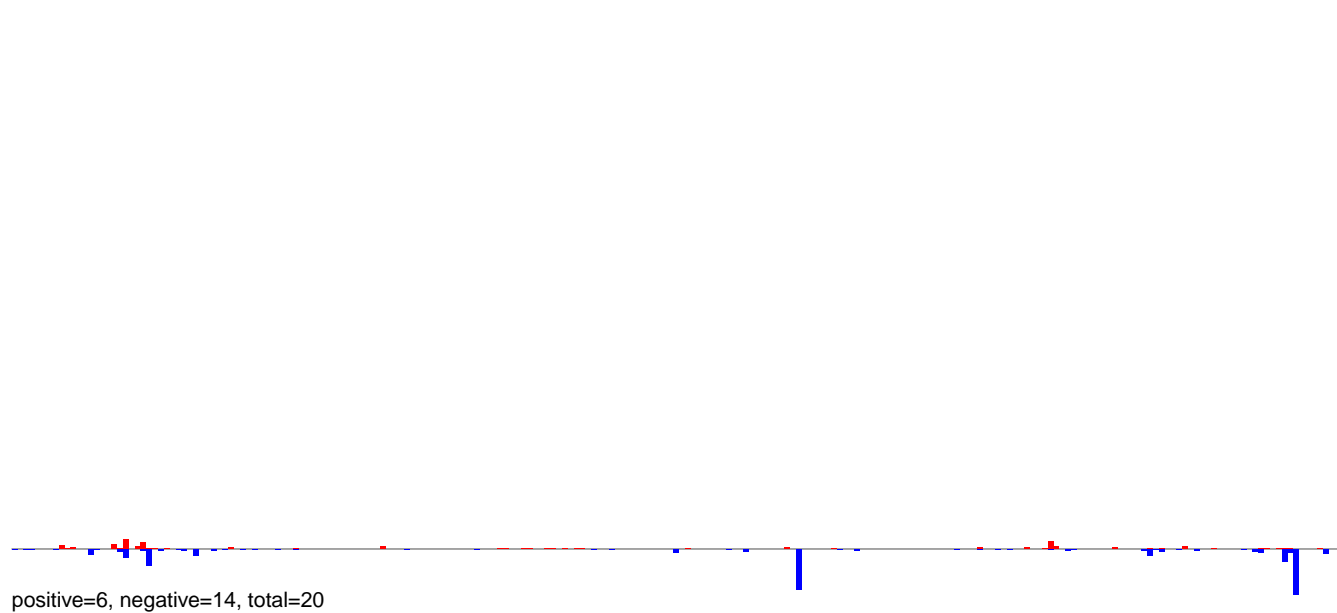
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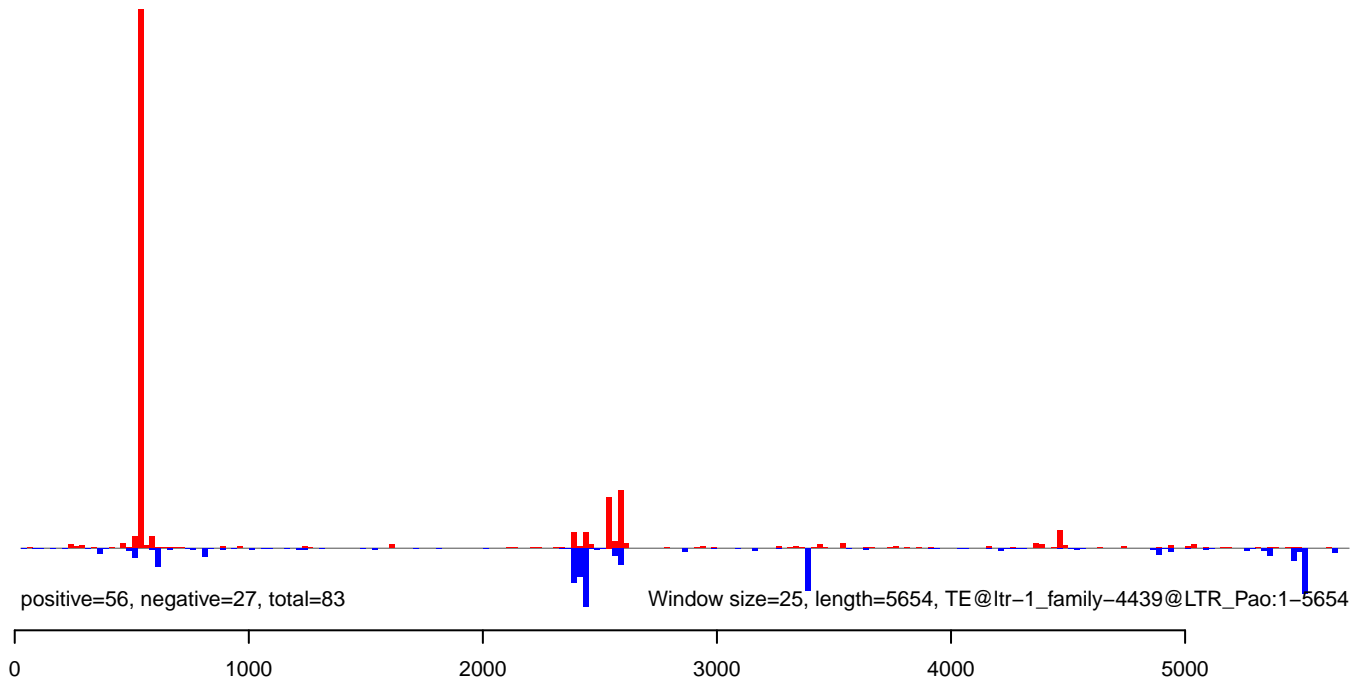
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



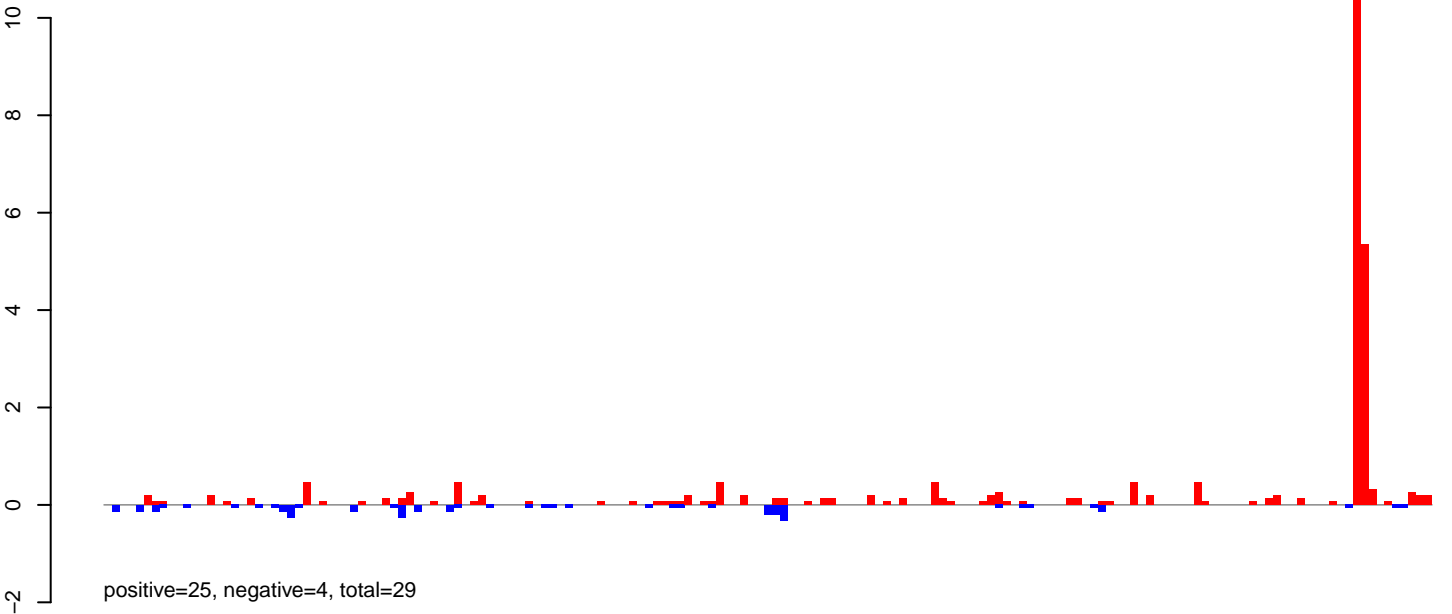
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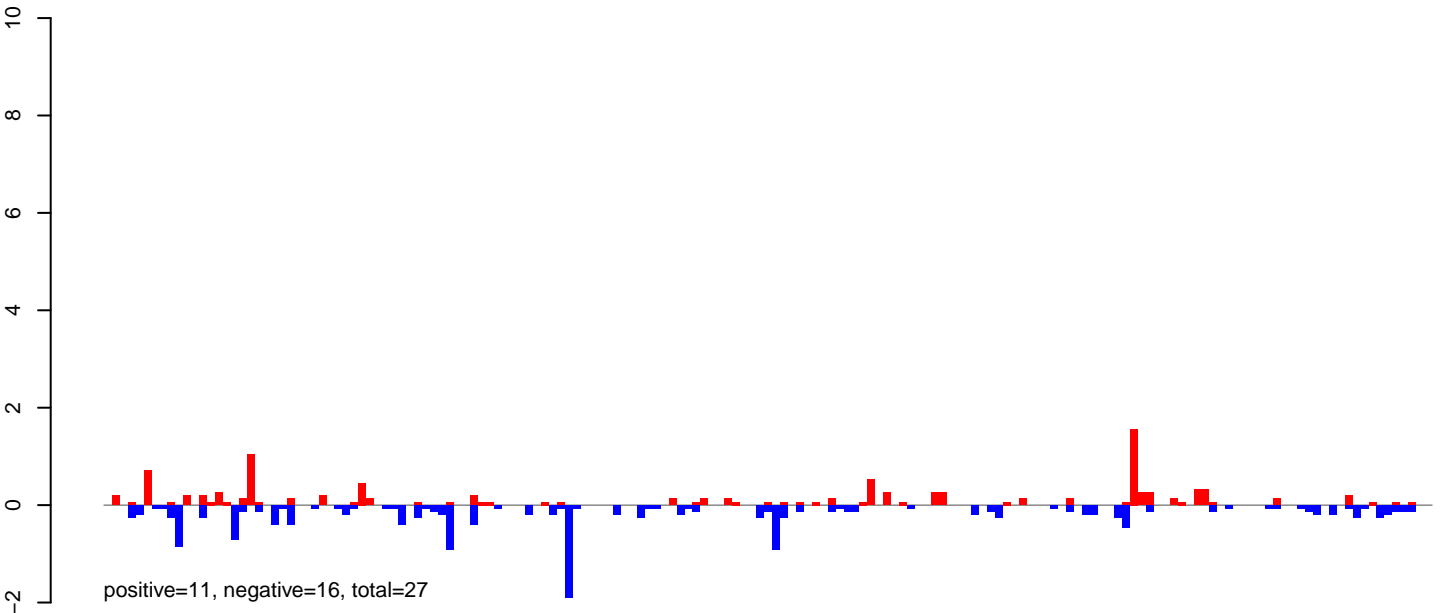
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



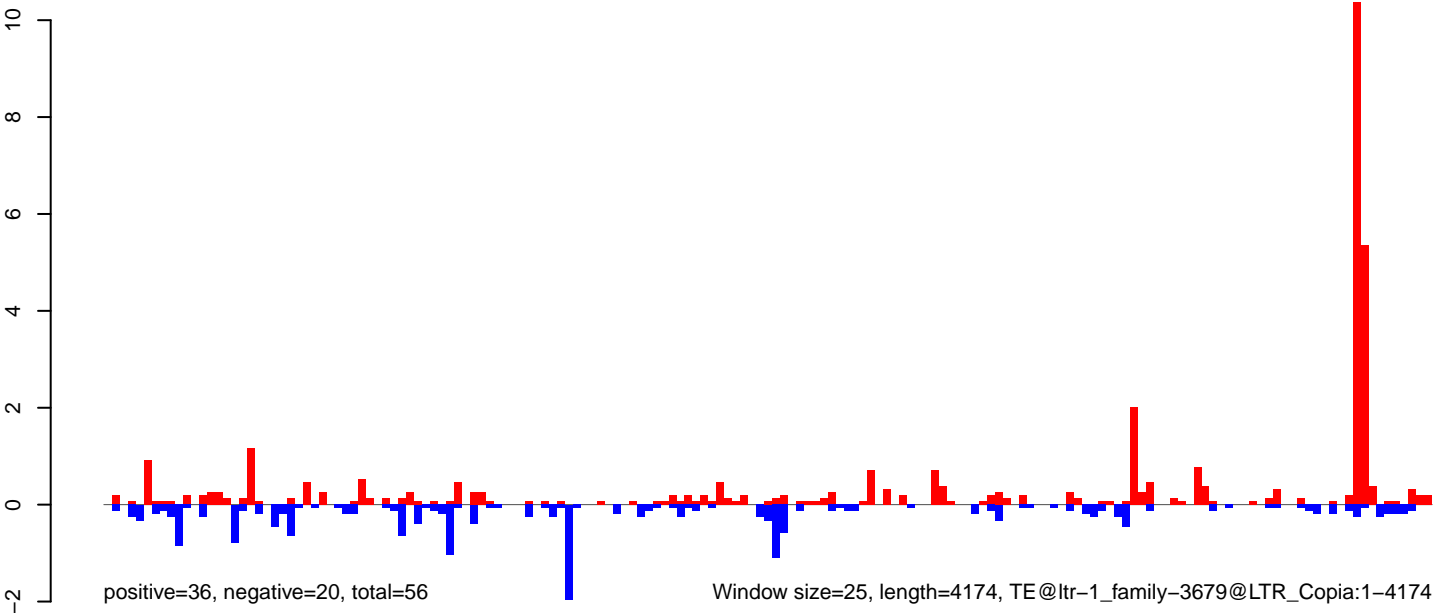
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



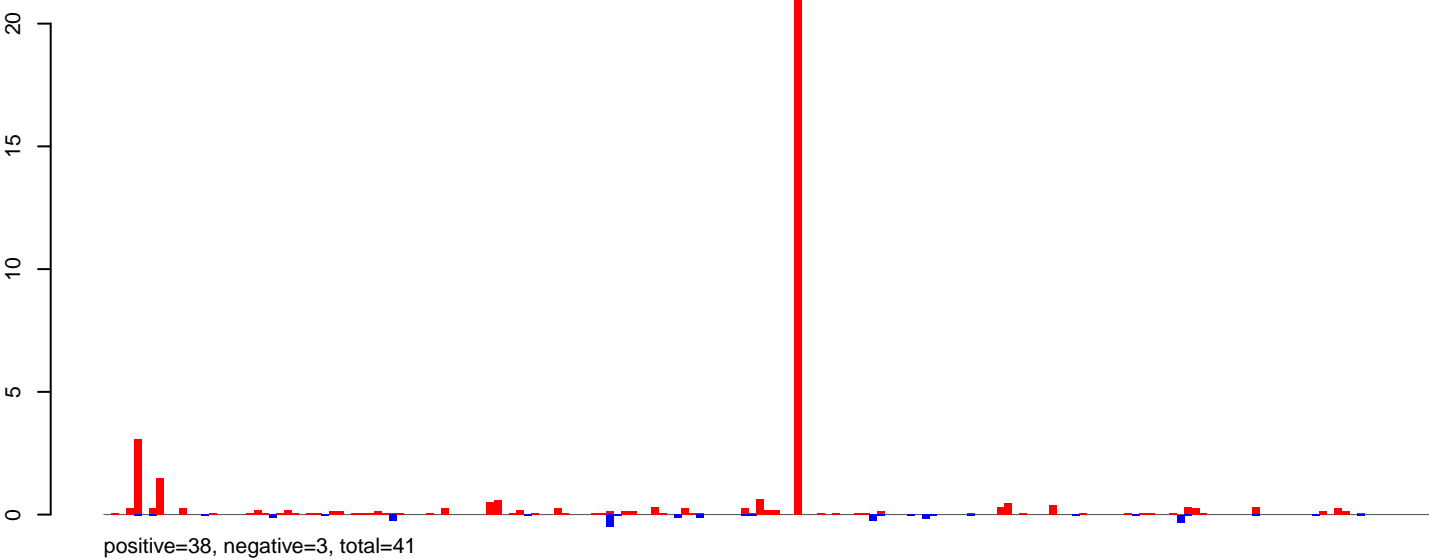
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



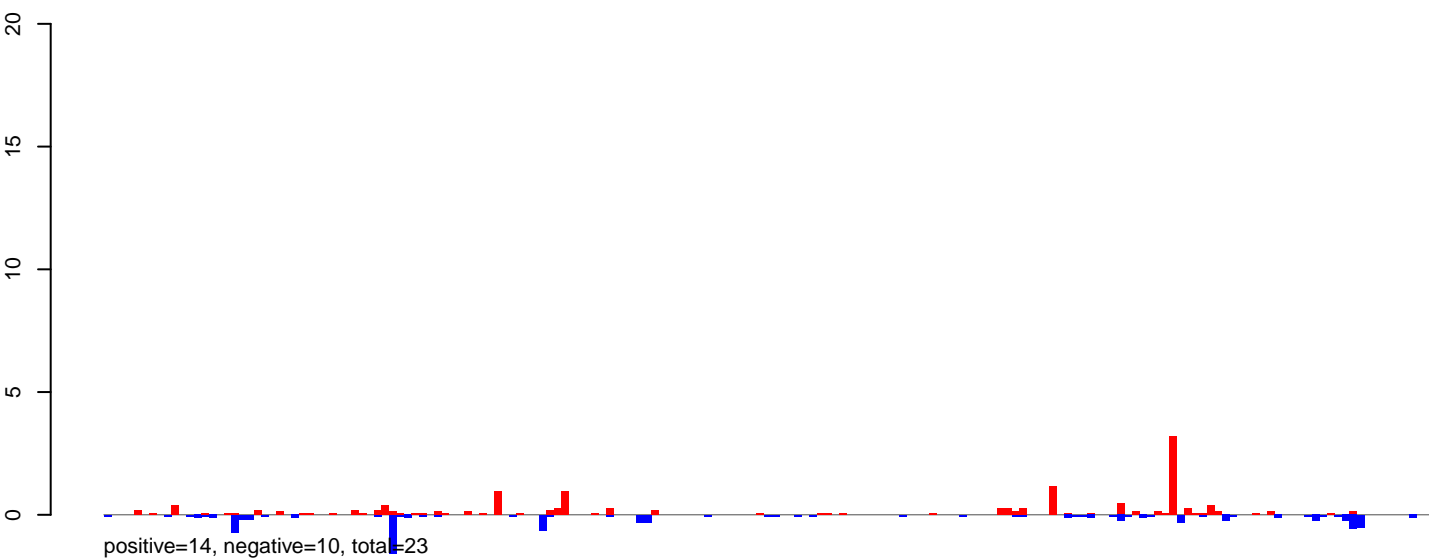
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



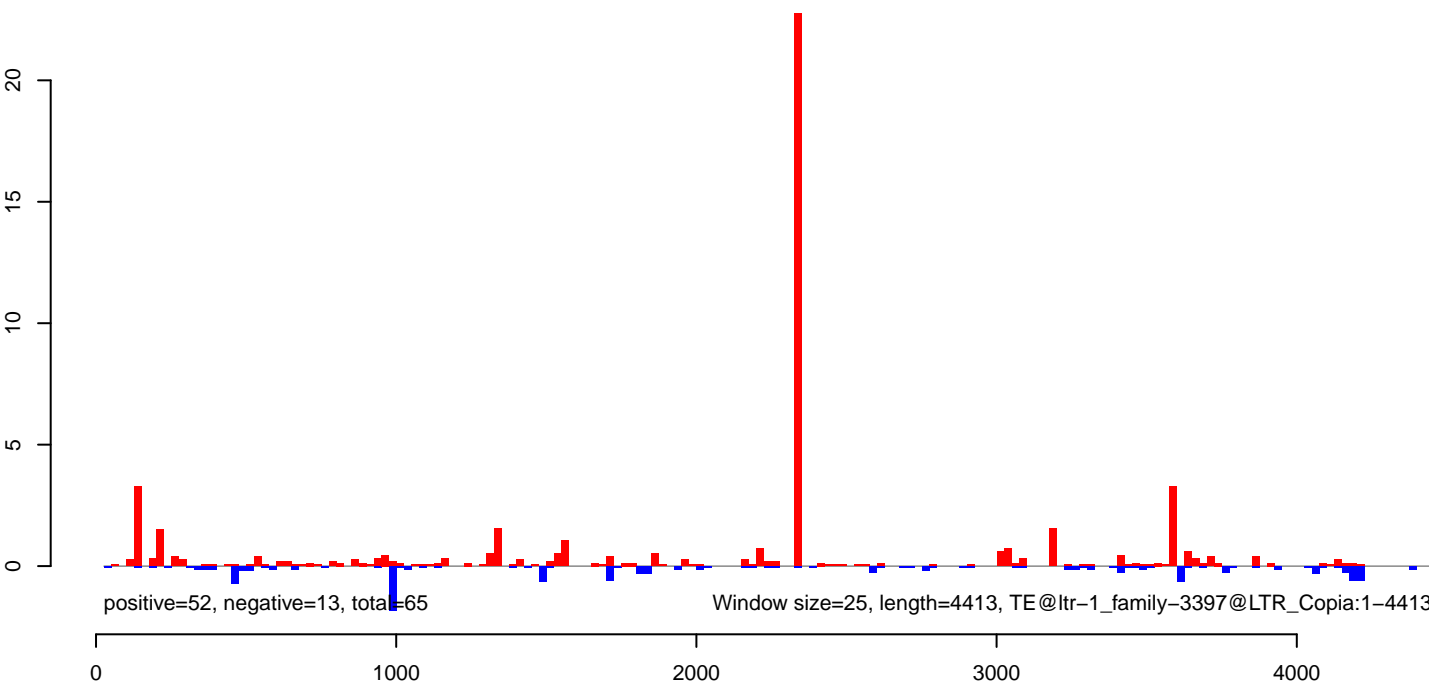
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



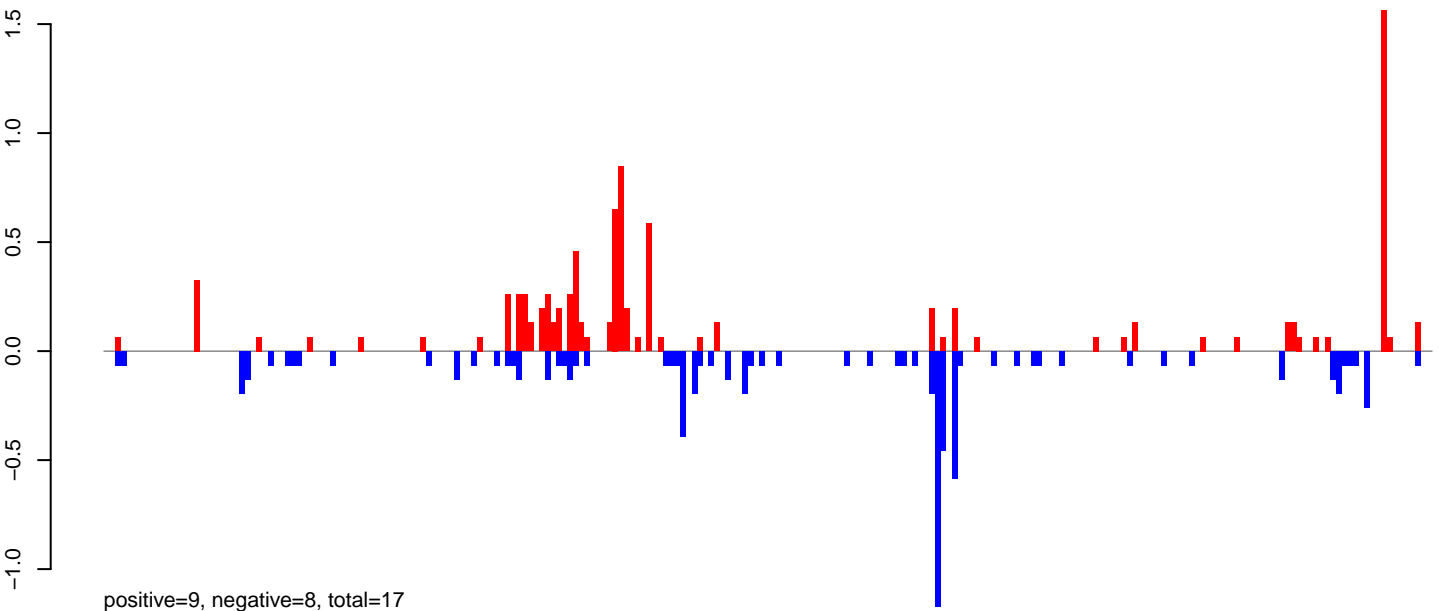
**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**



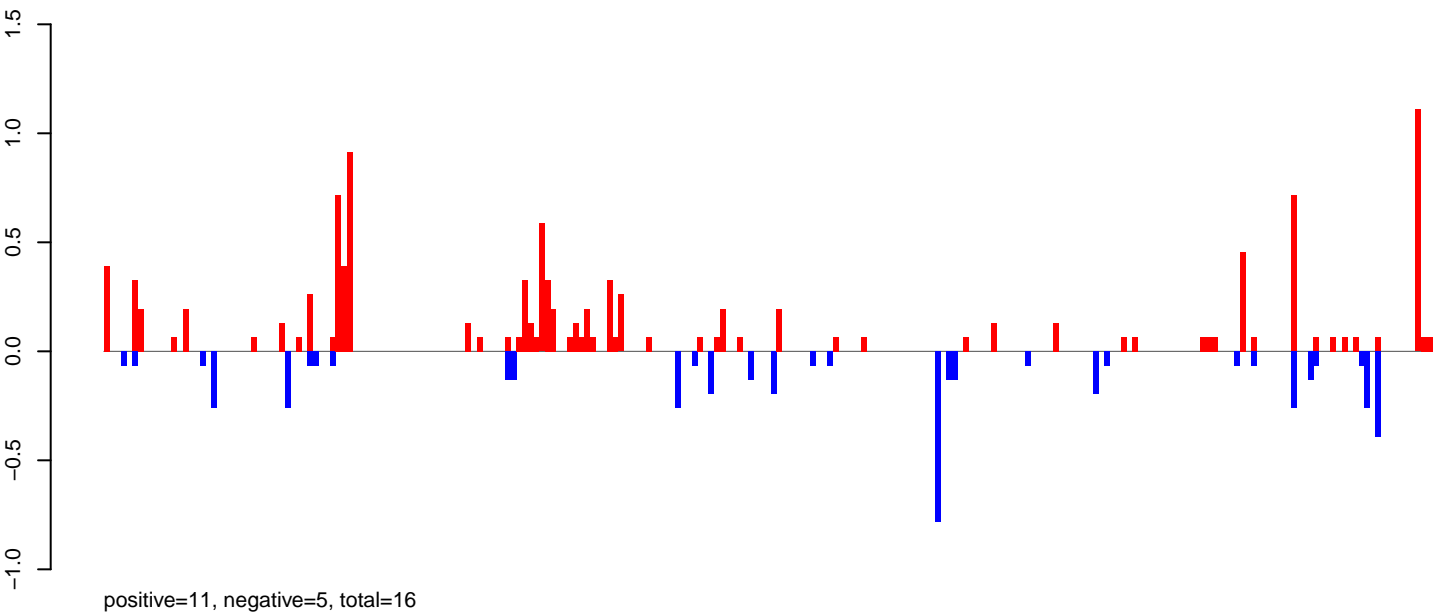
**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**



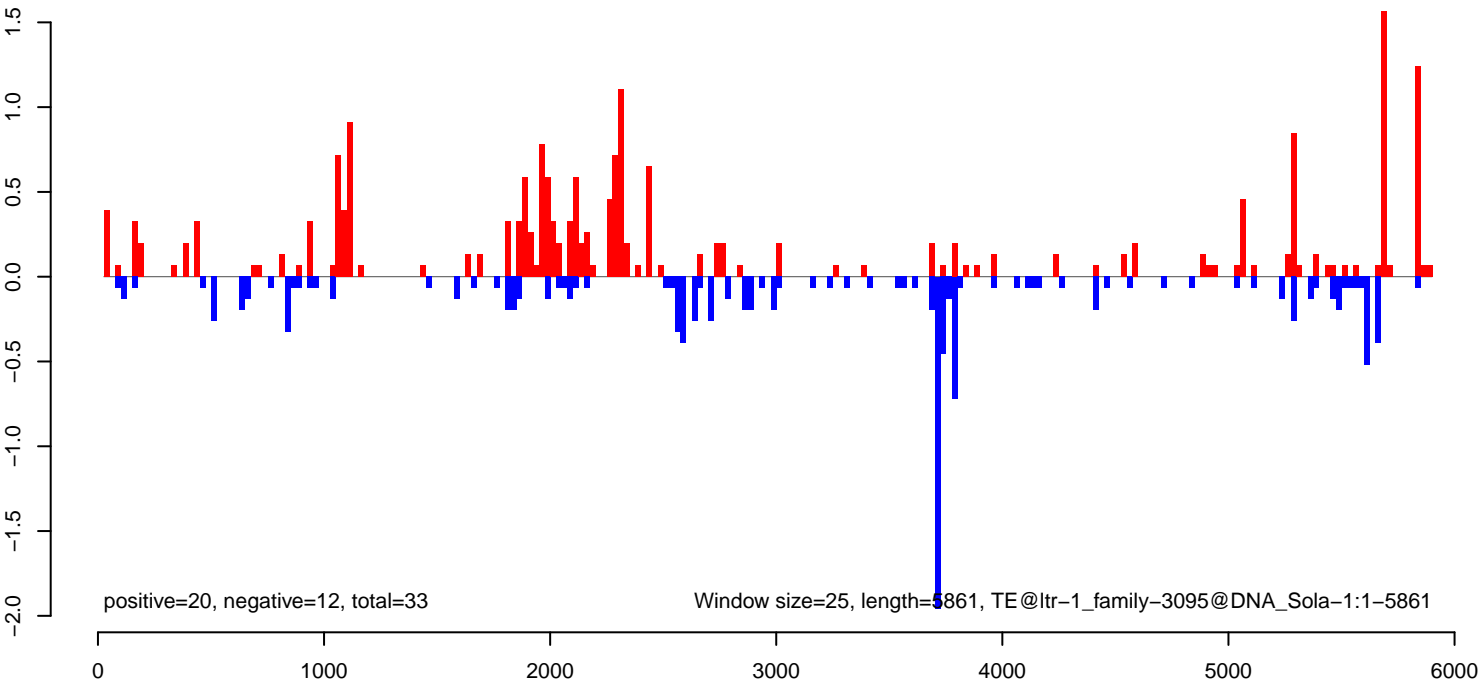
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



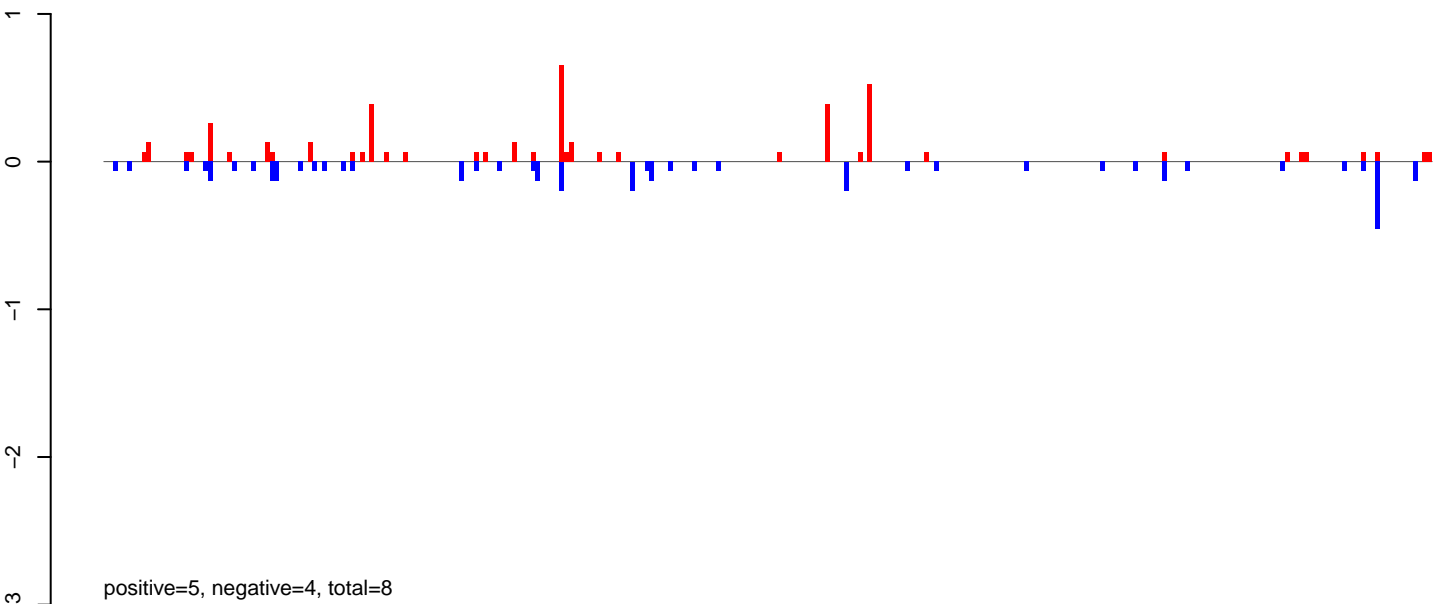
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



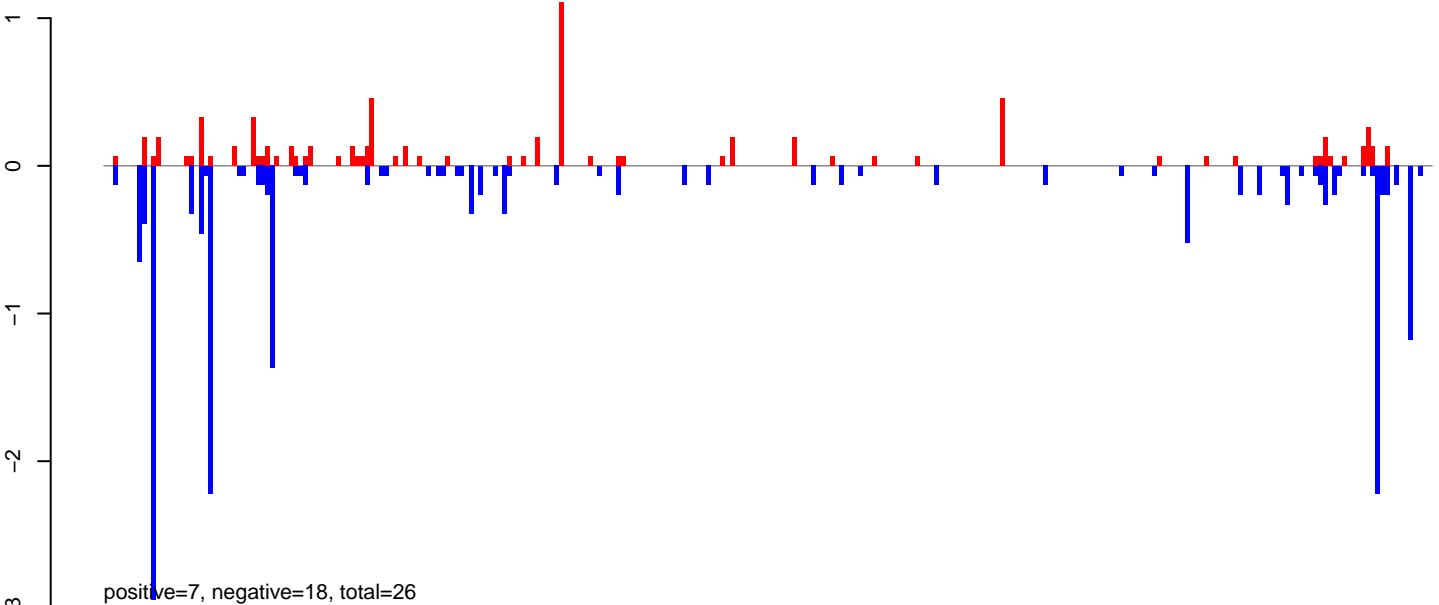
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



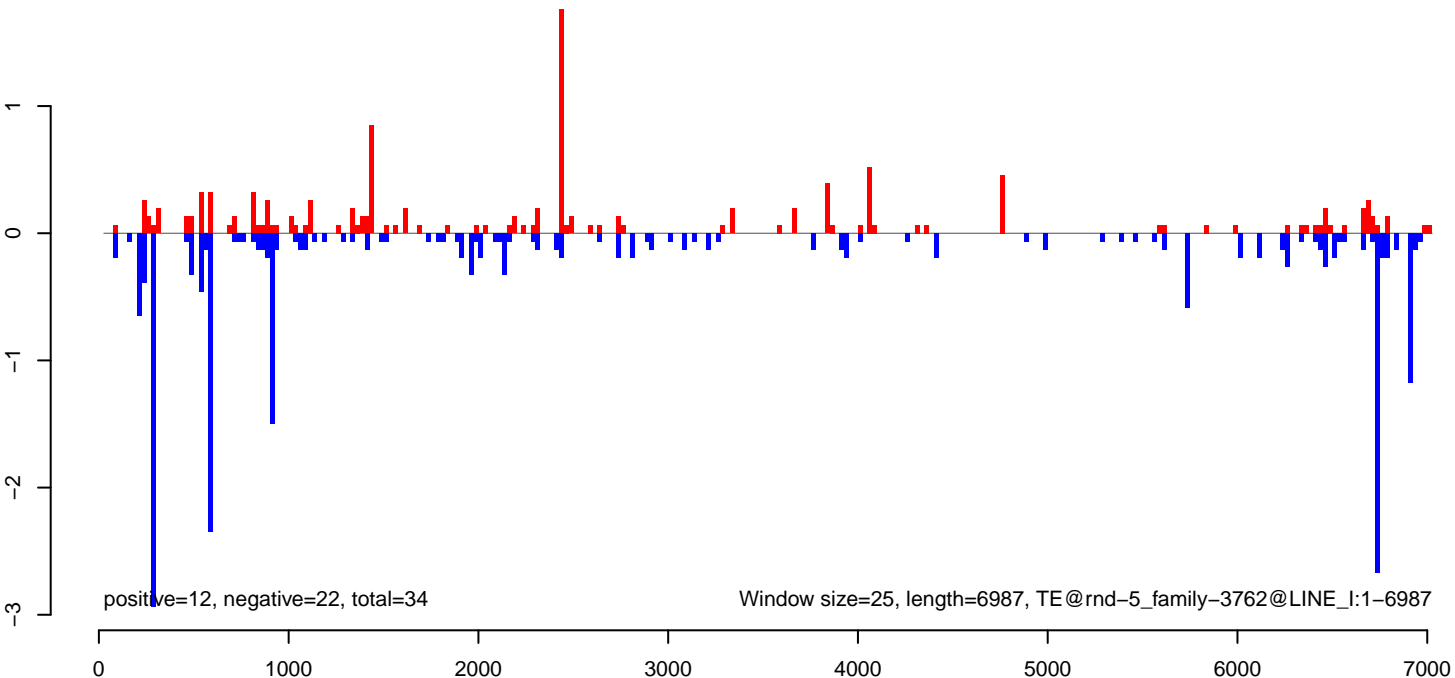
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



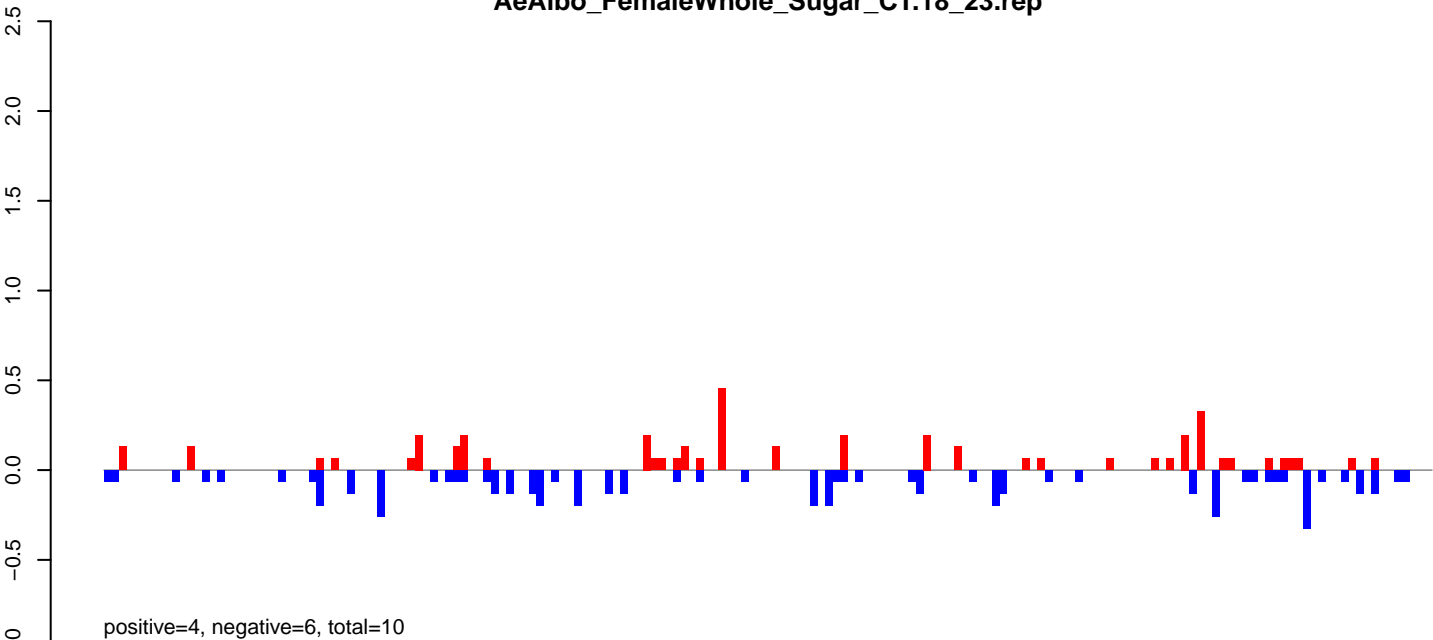
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



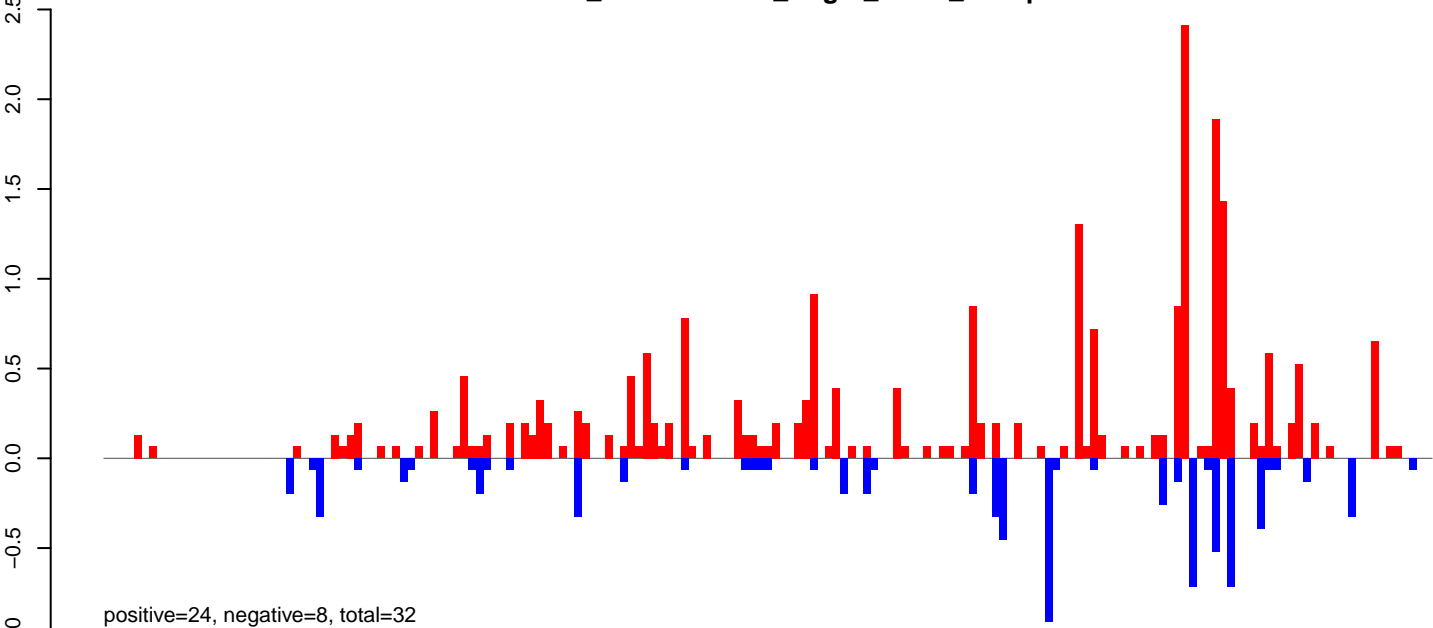
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



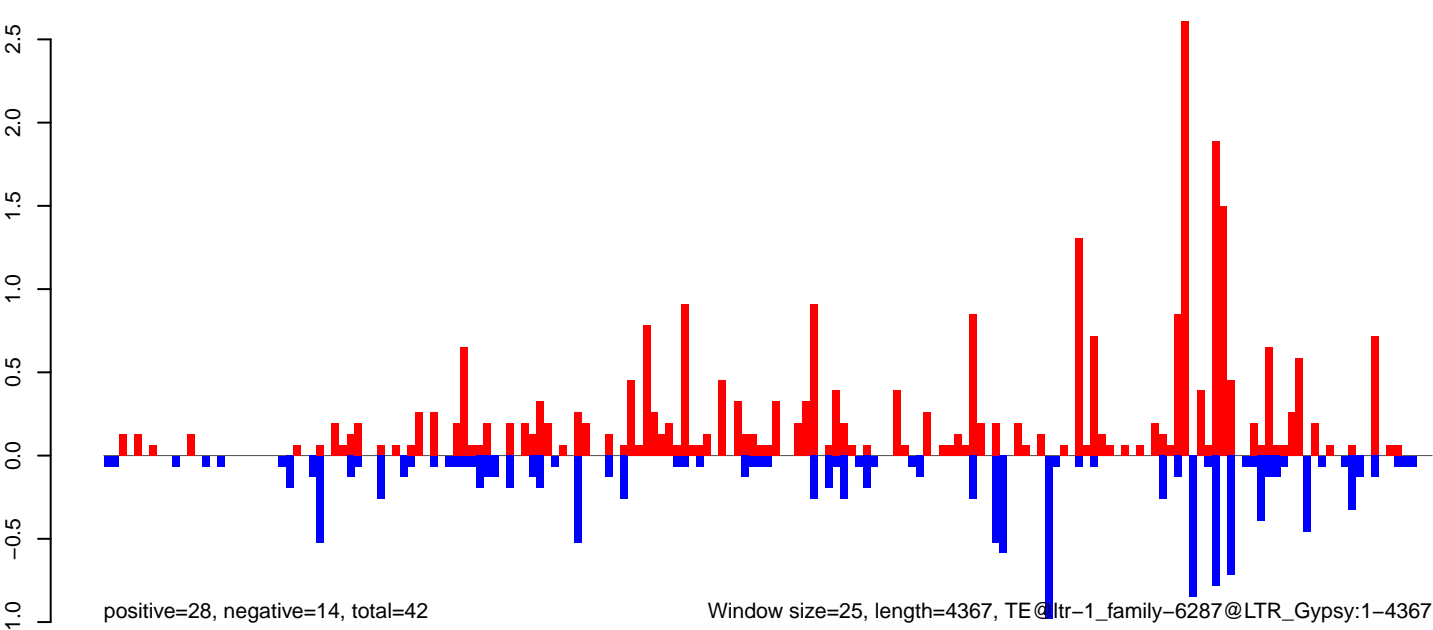
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**

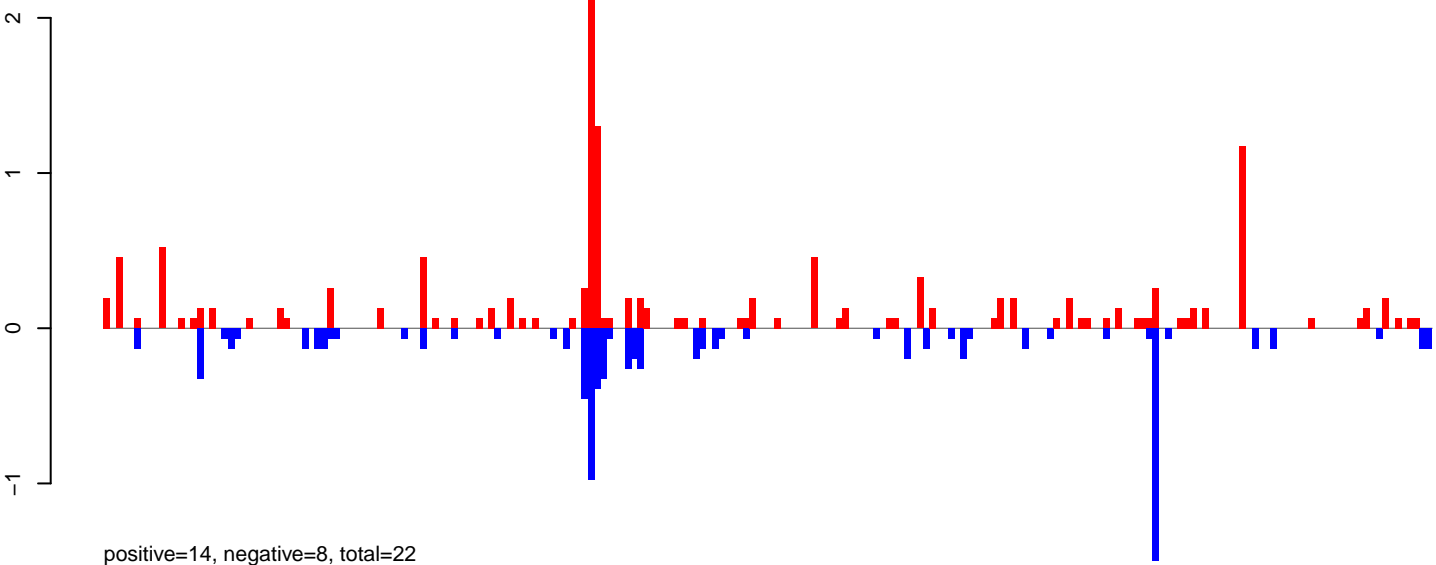


**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**

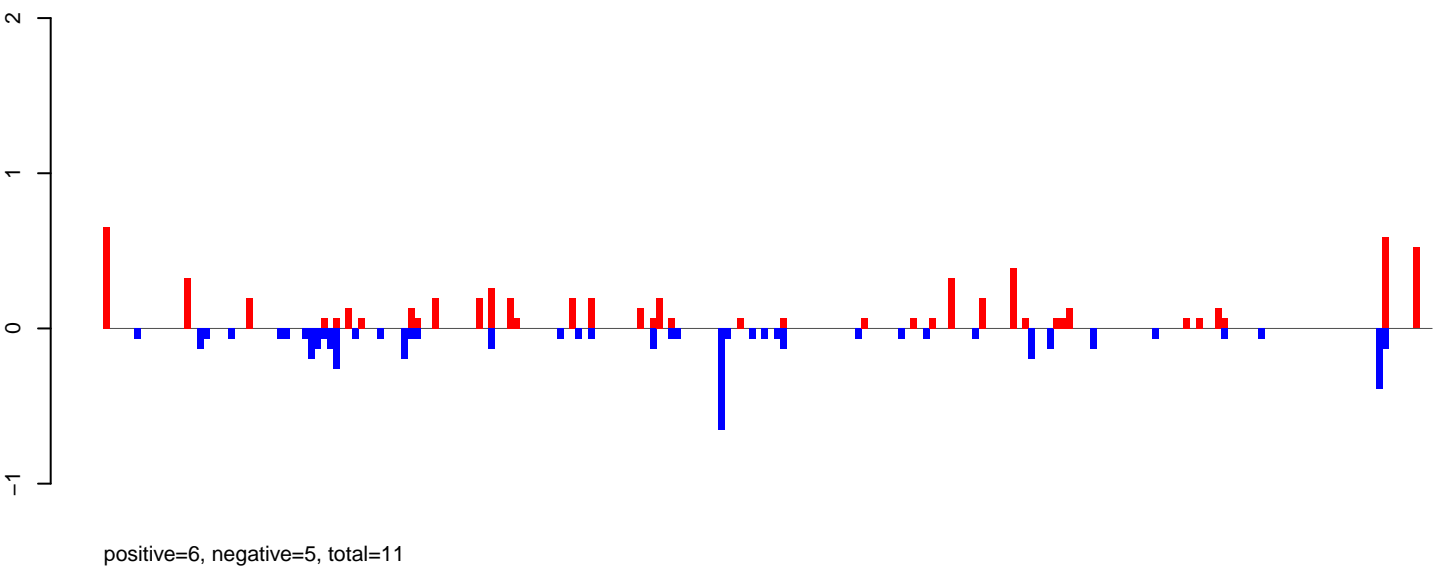




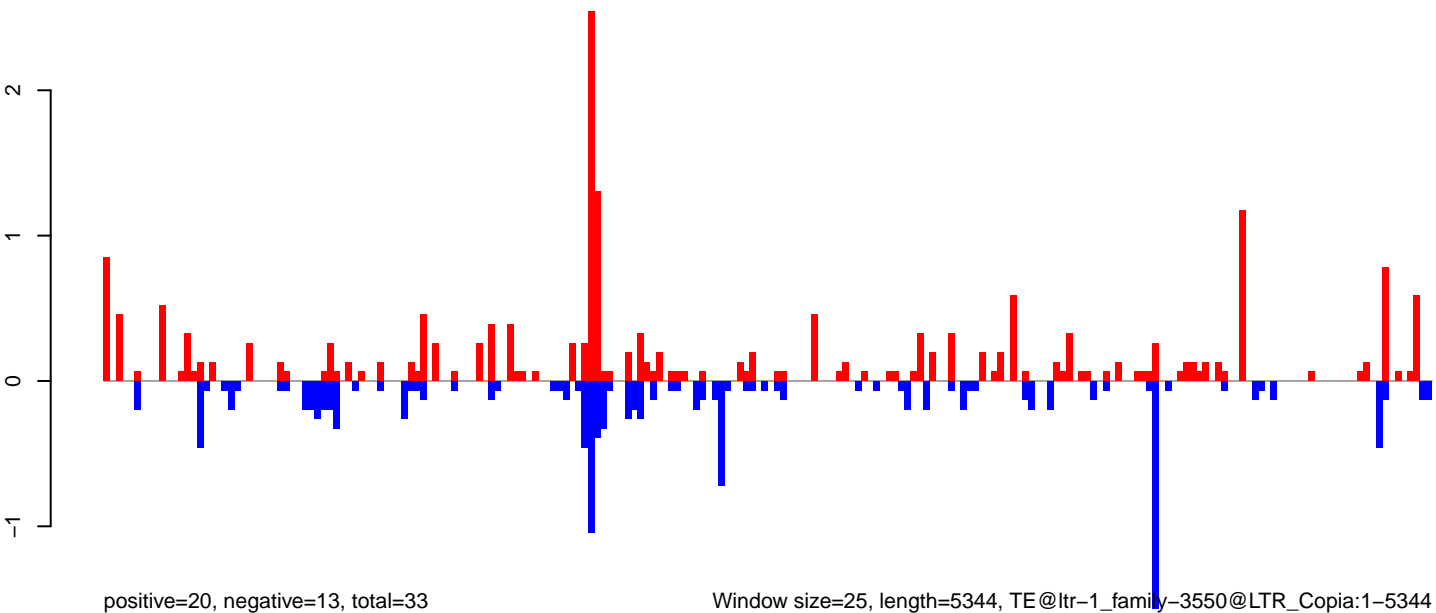
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**

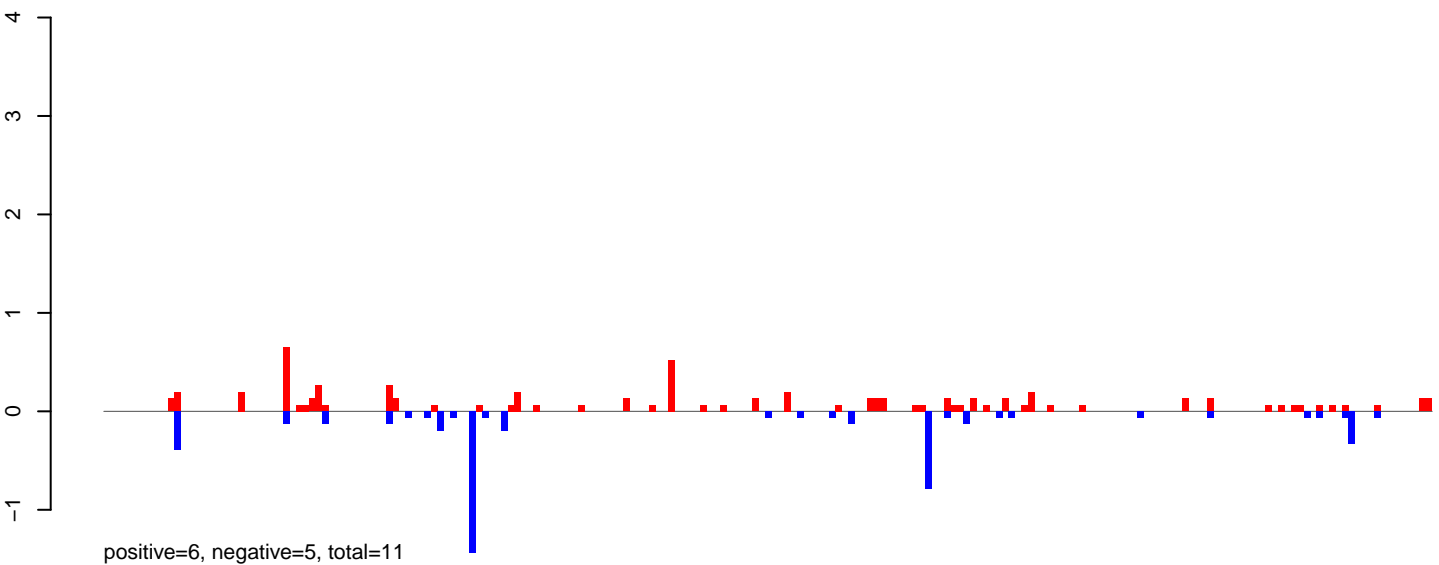


**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**

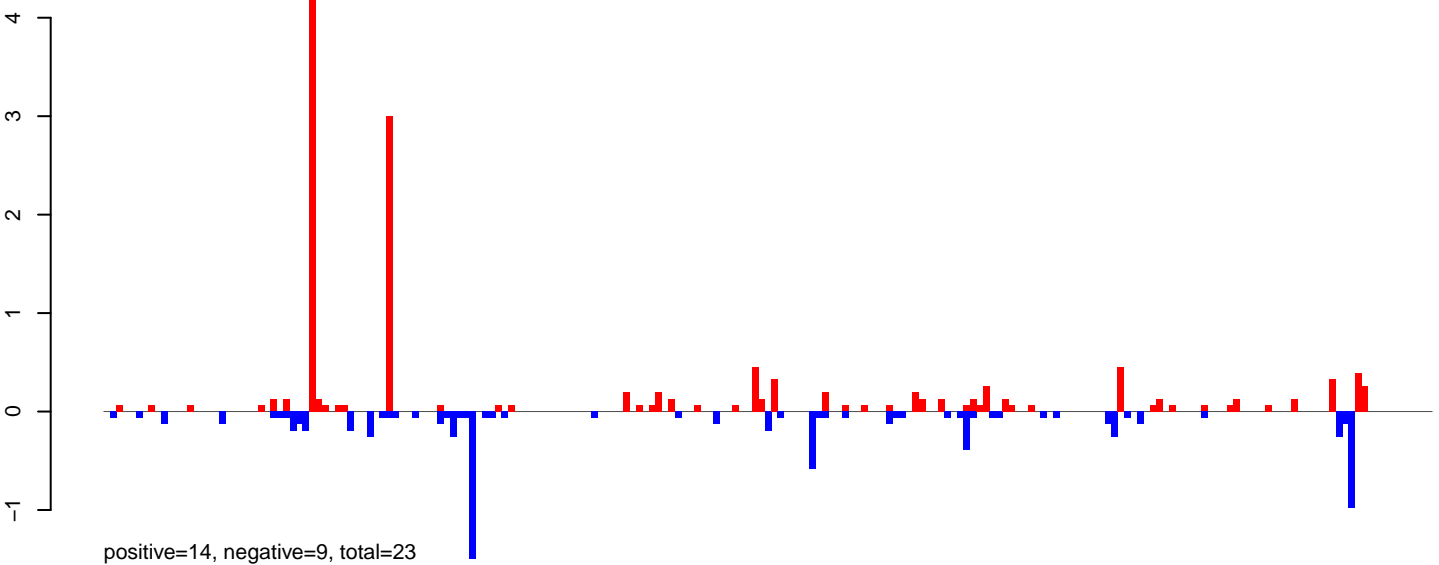


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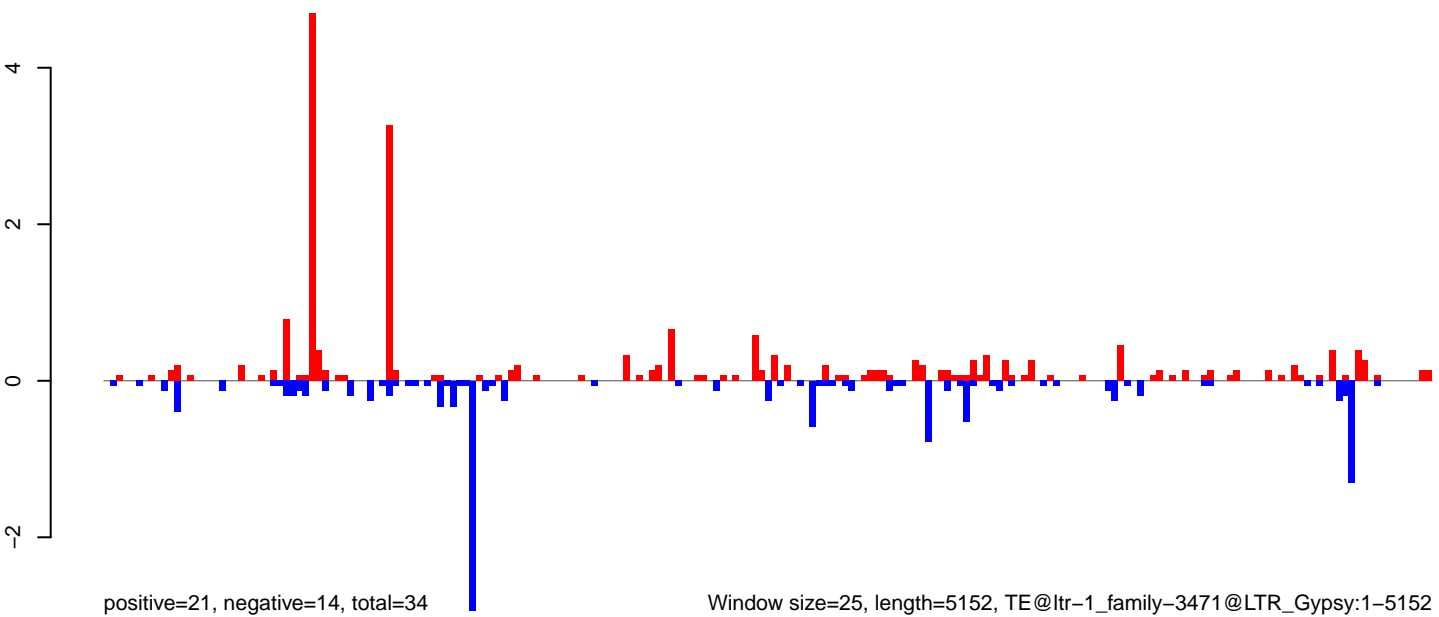
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



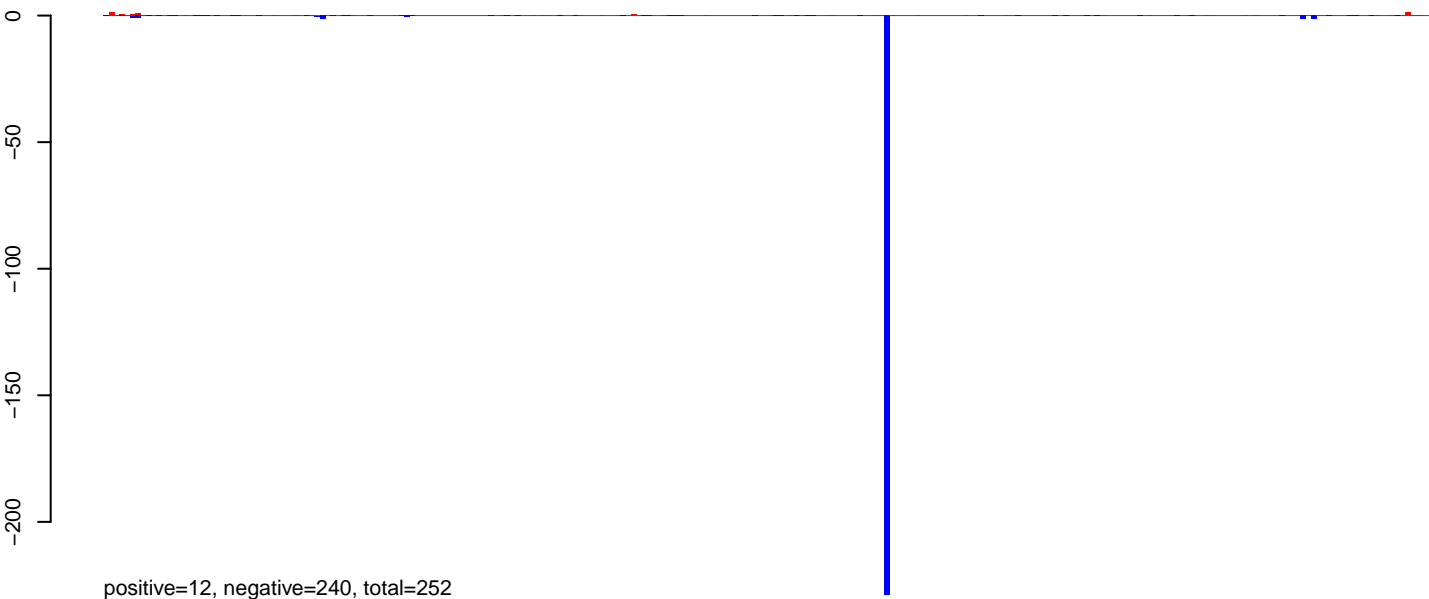
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.rep



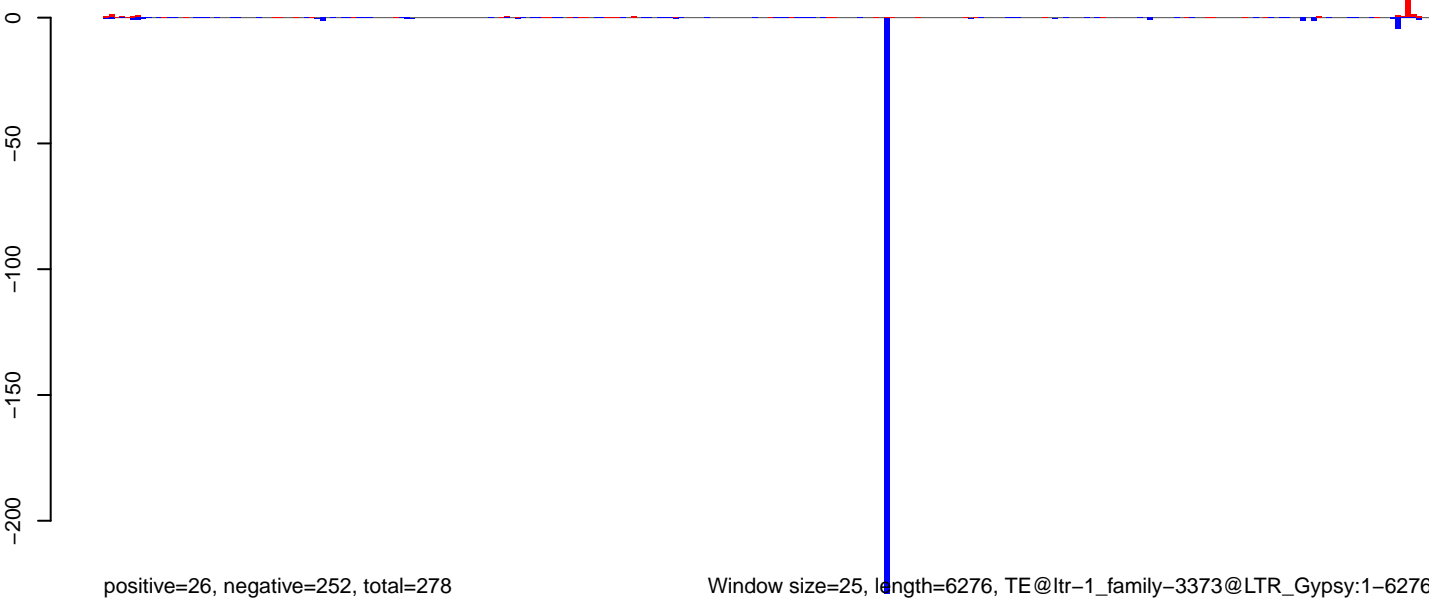
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**

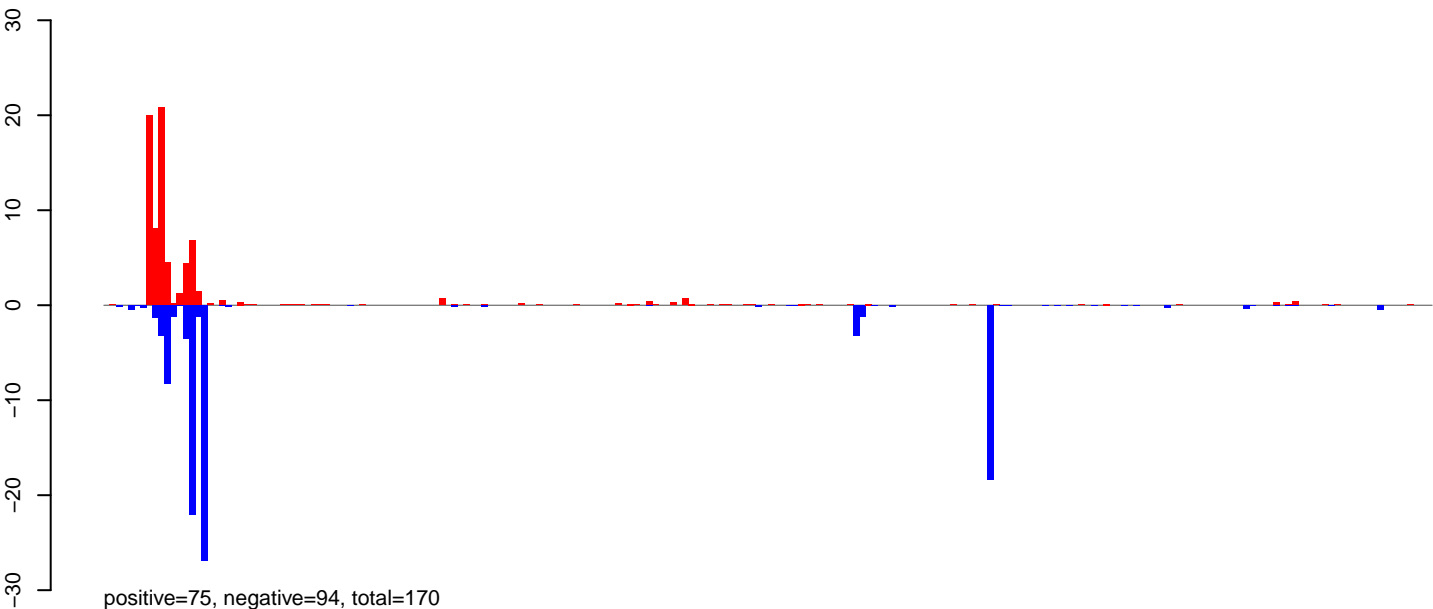


**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**

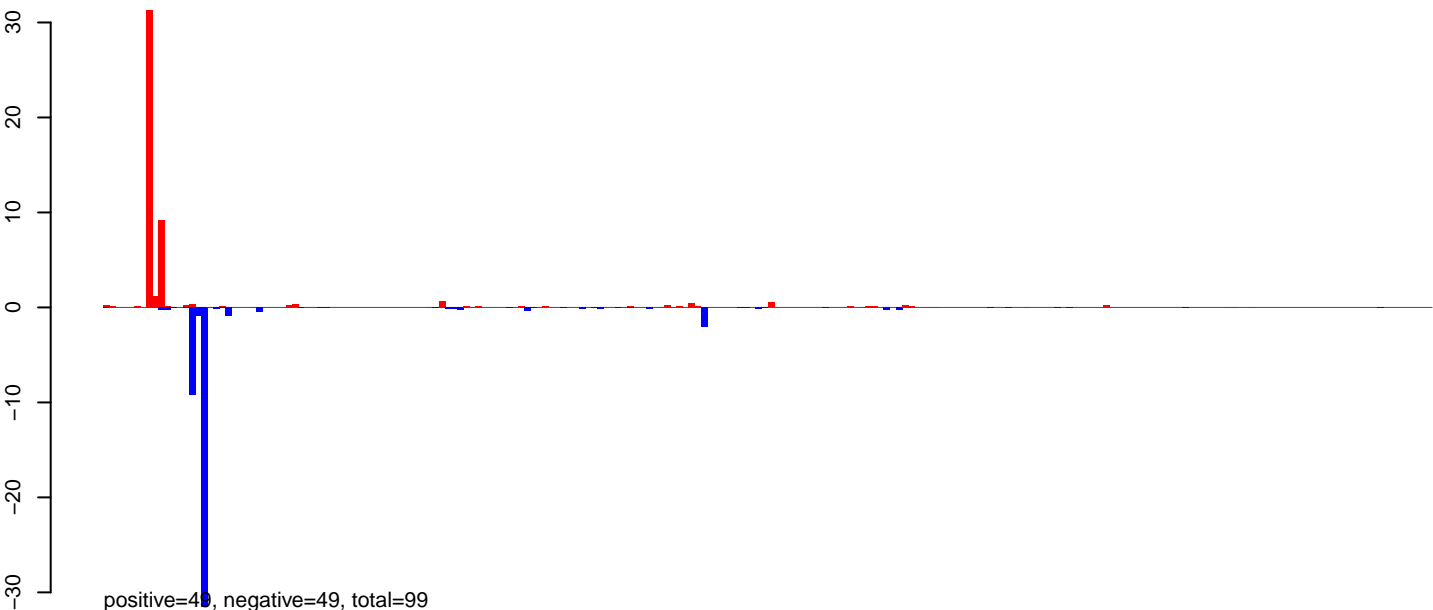


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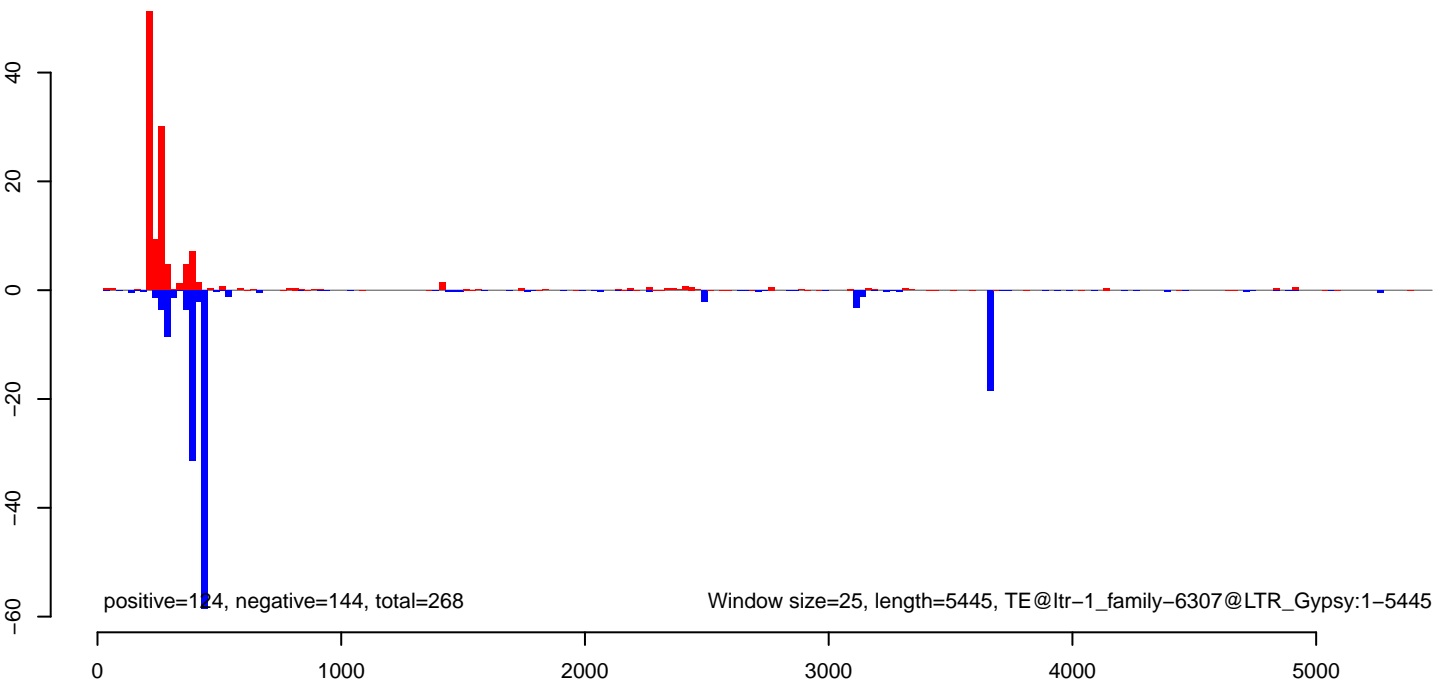
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



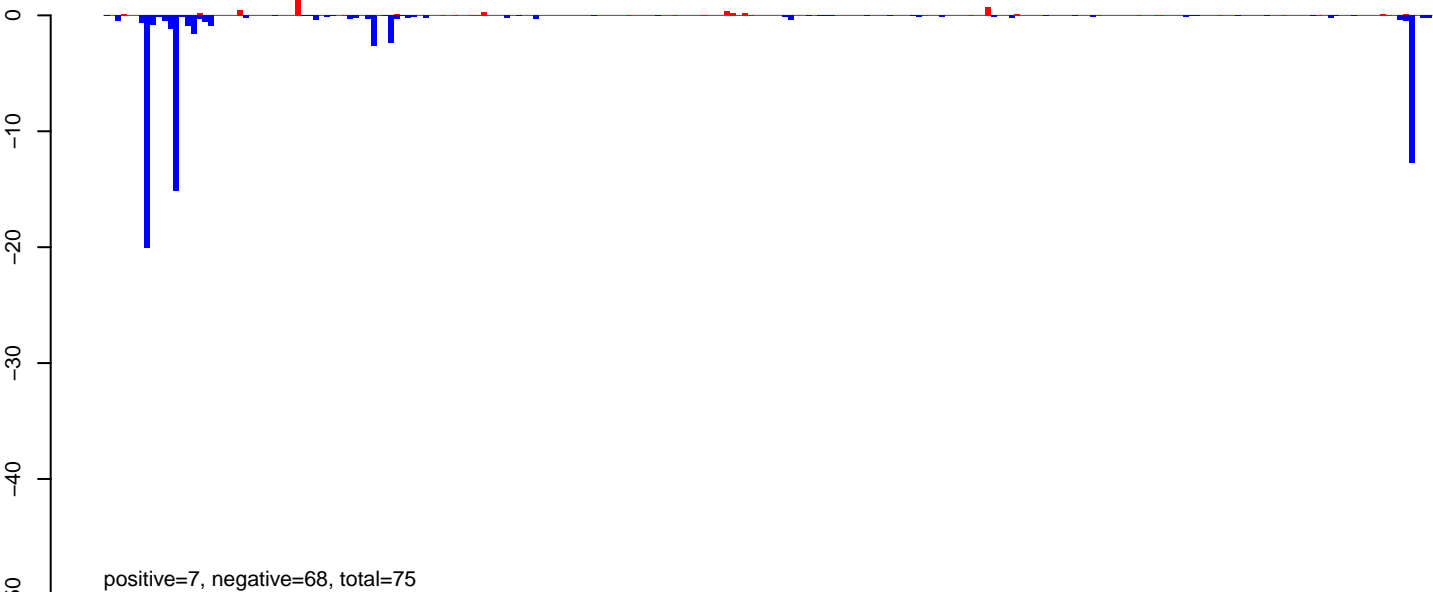
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.rep



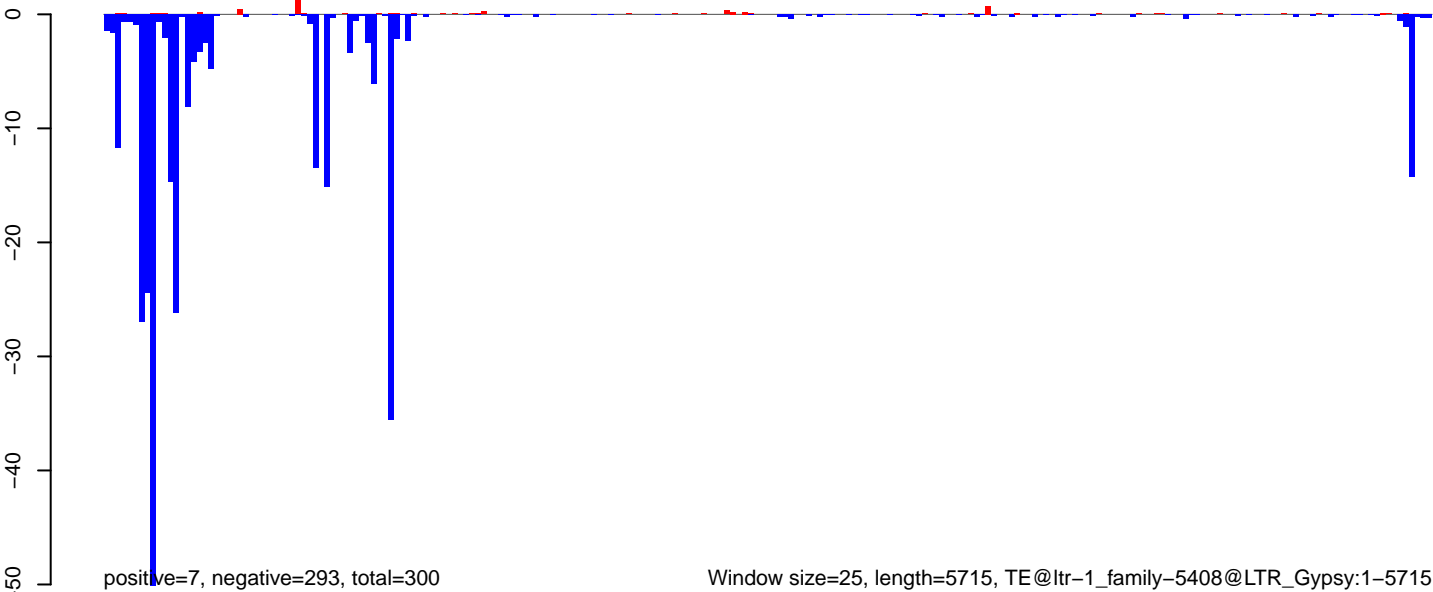
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**



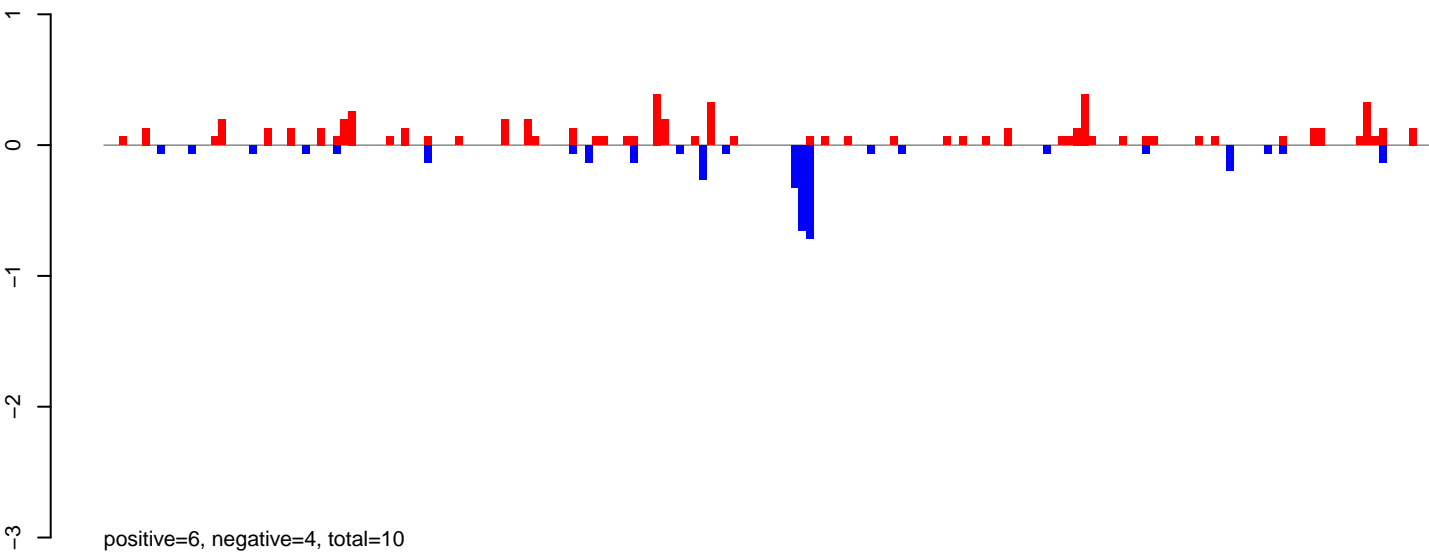
**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**



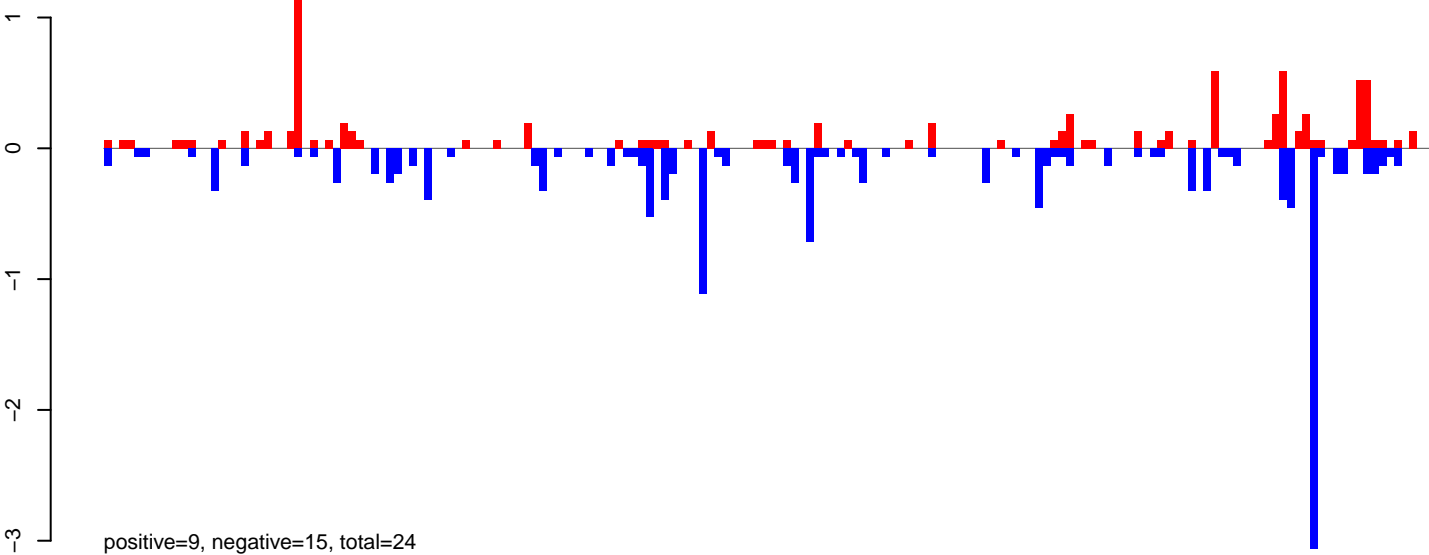
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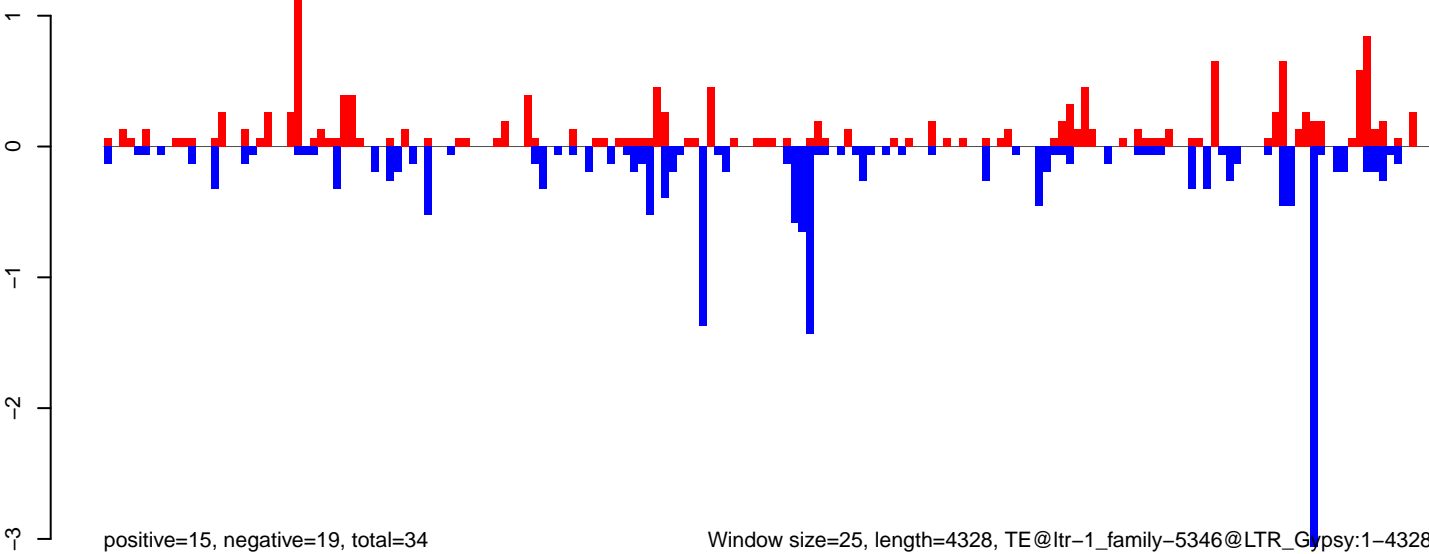
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



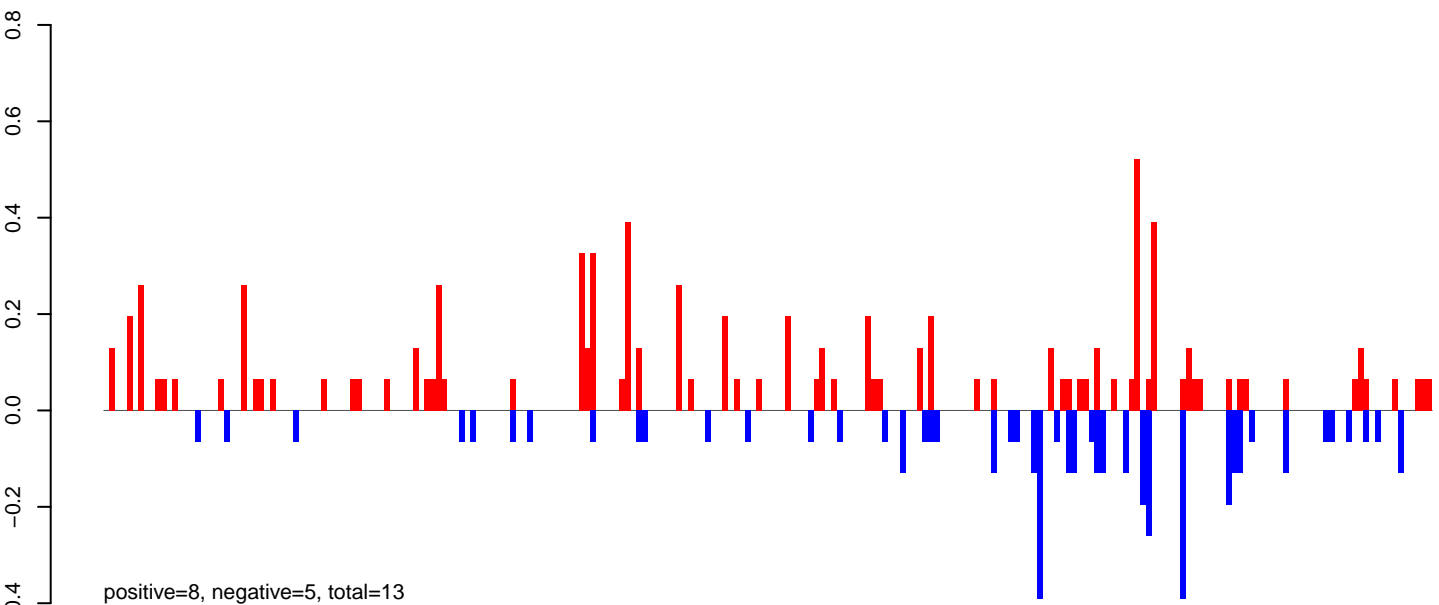
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



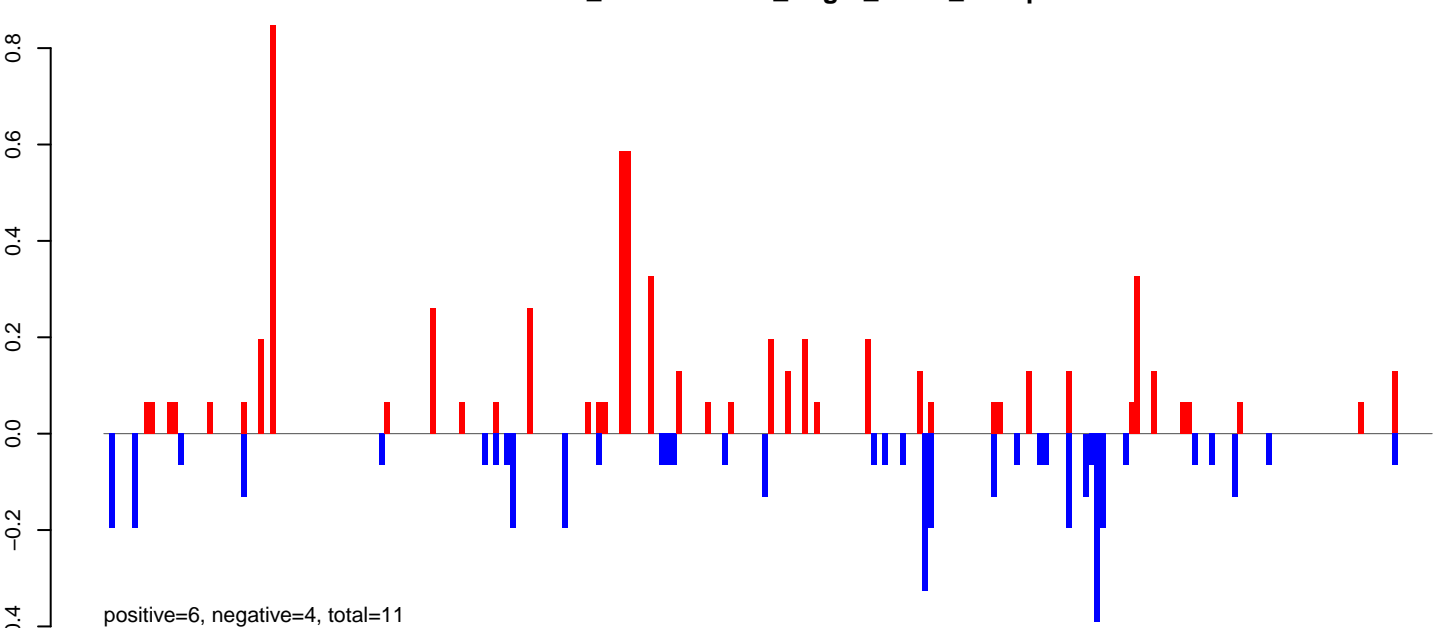
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



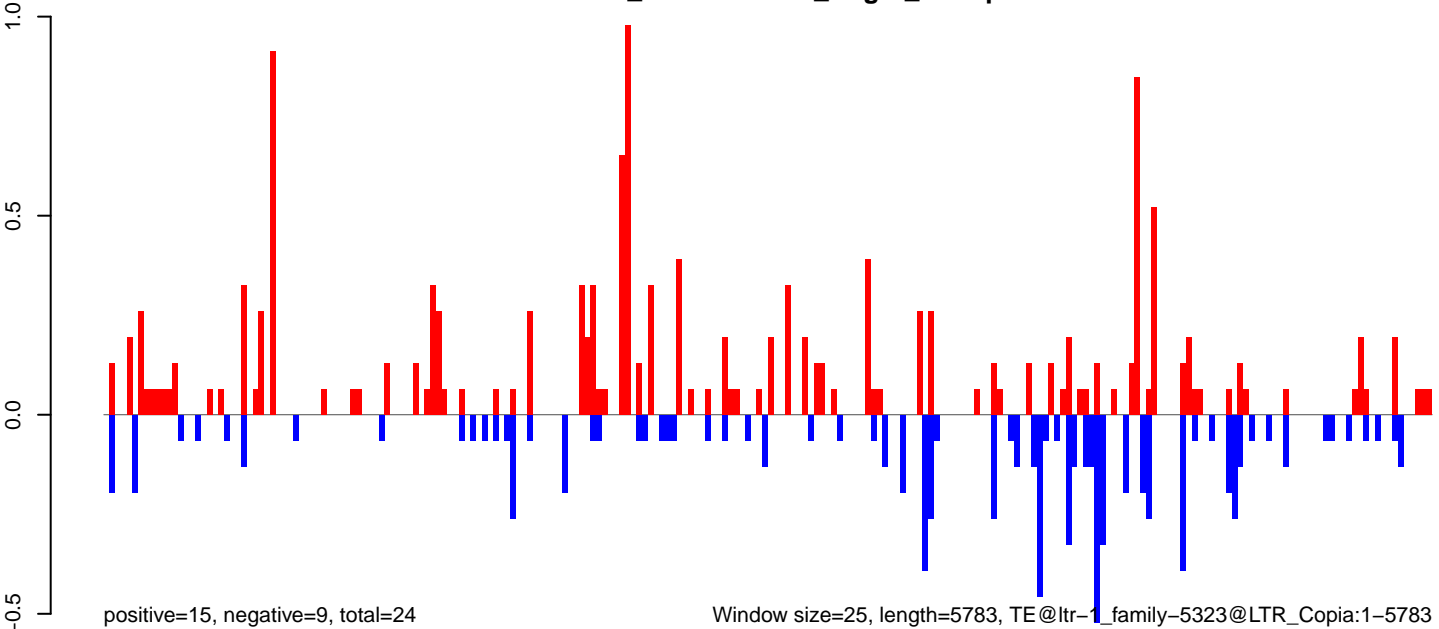
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep

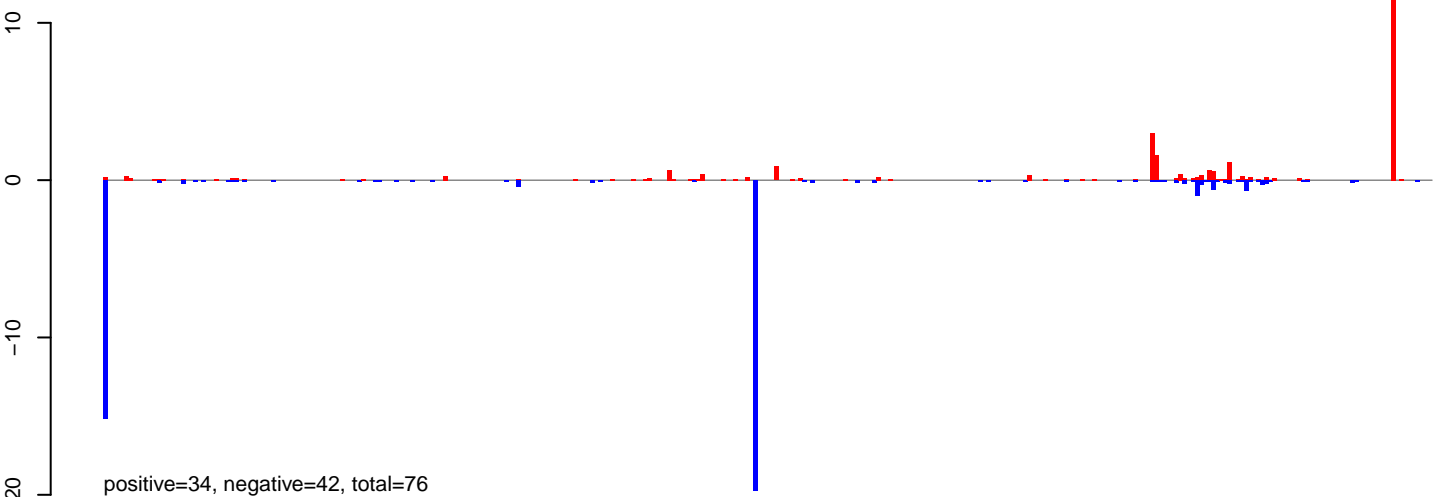


AeAlbo\_FemaleWhole\_Sugar\_CT.rep

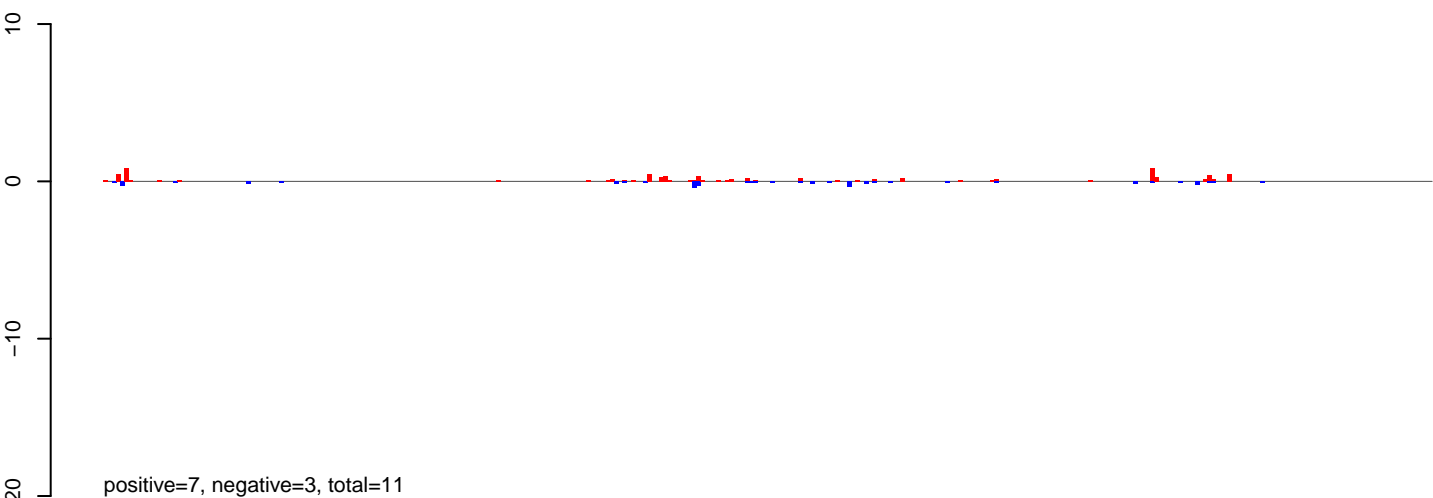


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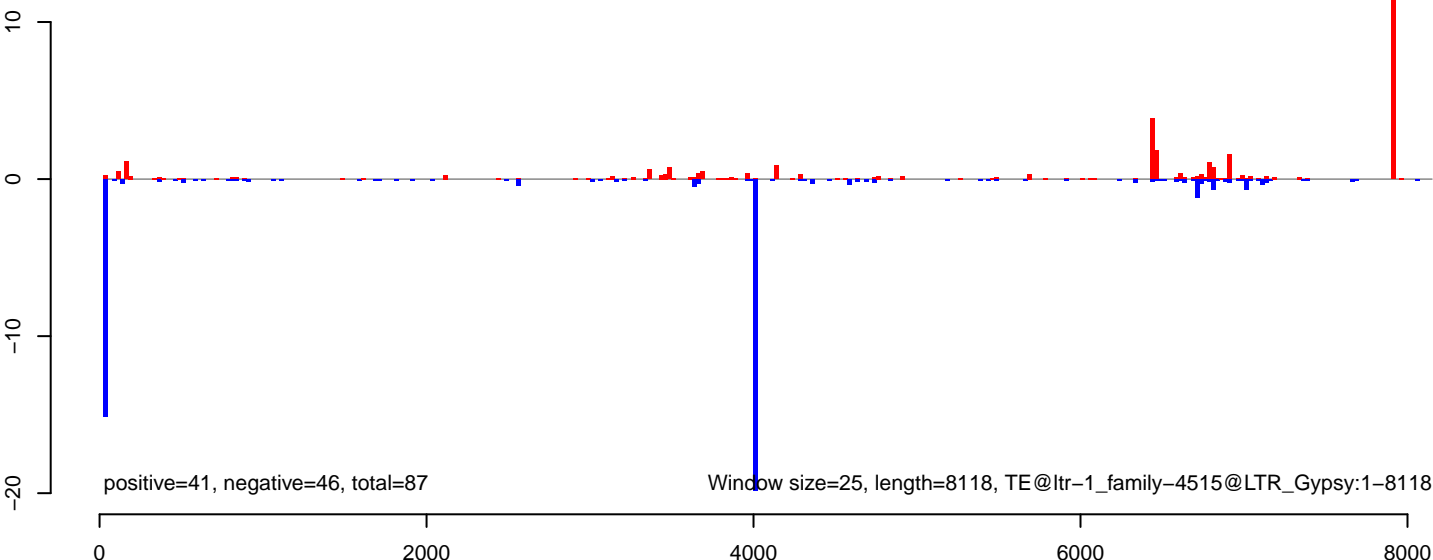
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep

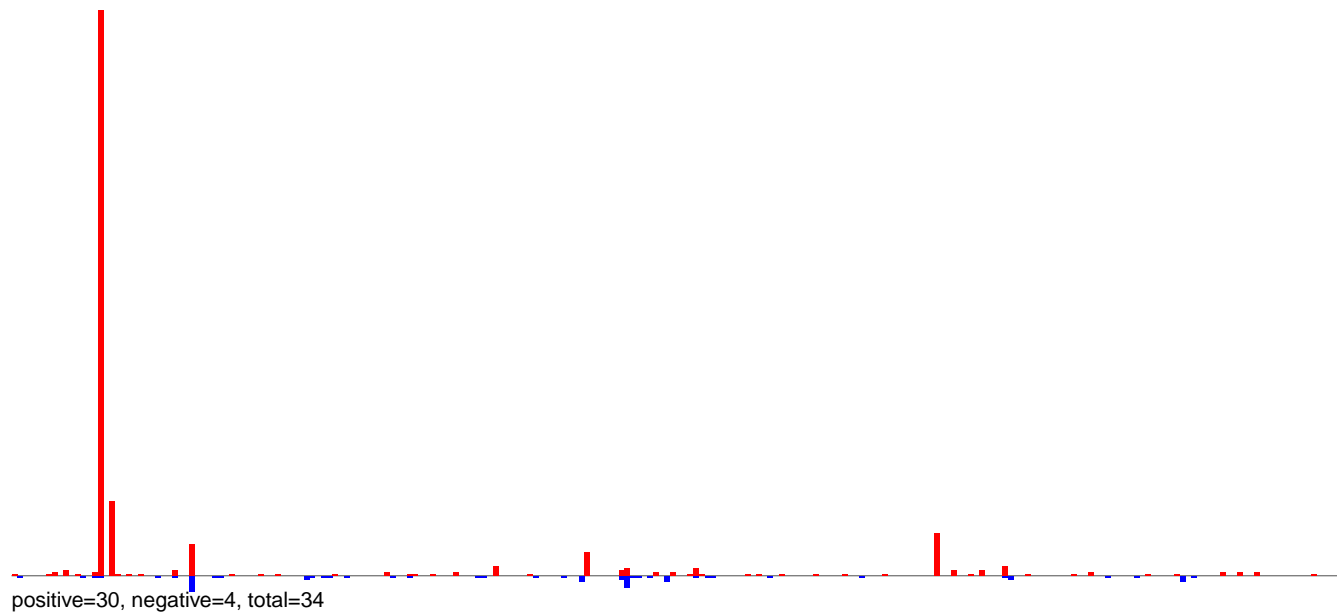


AeAlbo\_FemaleWhole\_Sugar\_CT.rep

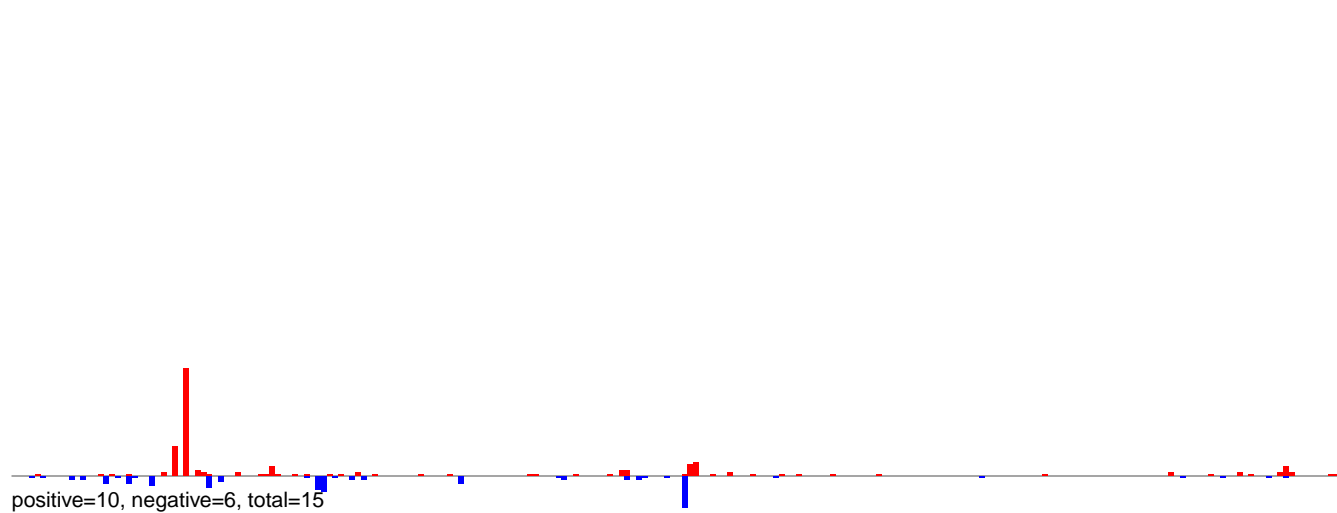




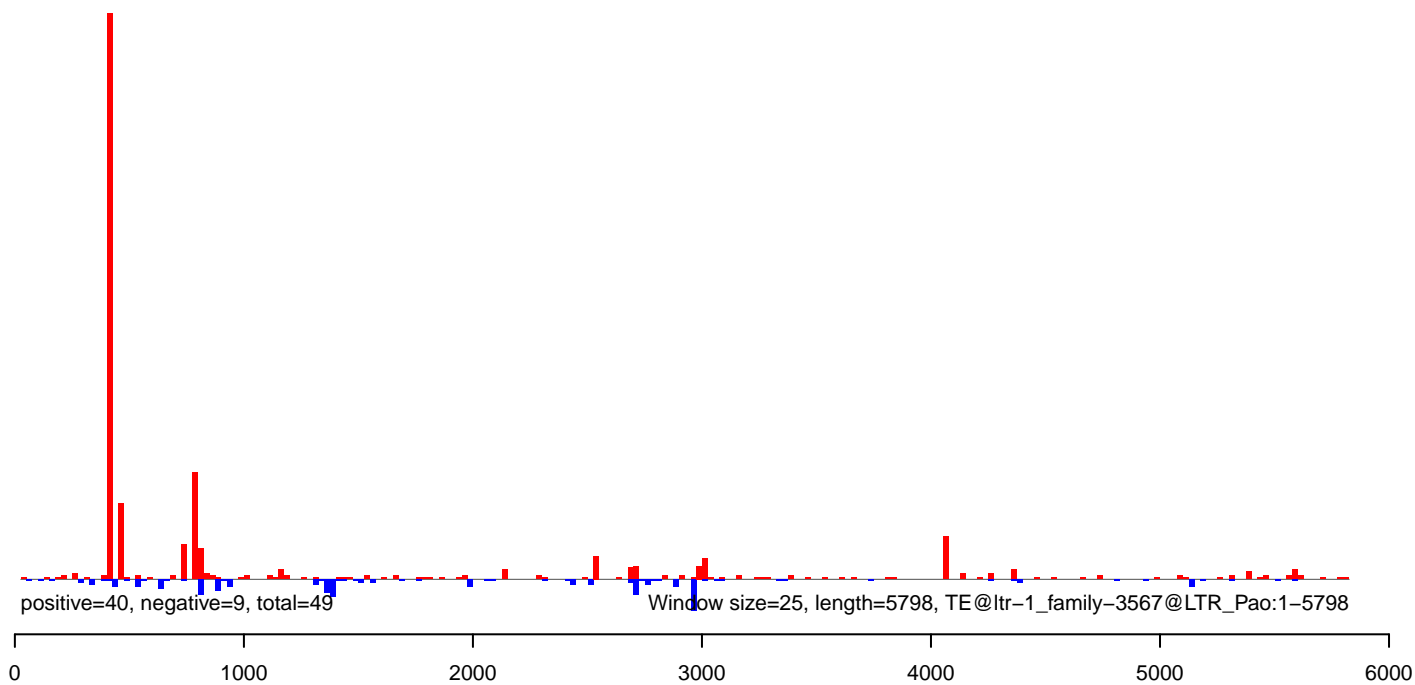
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



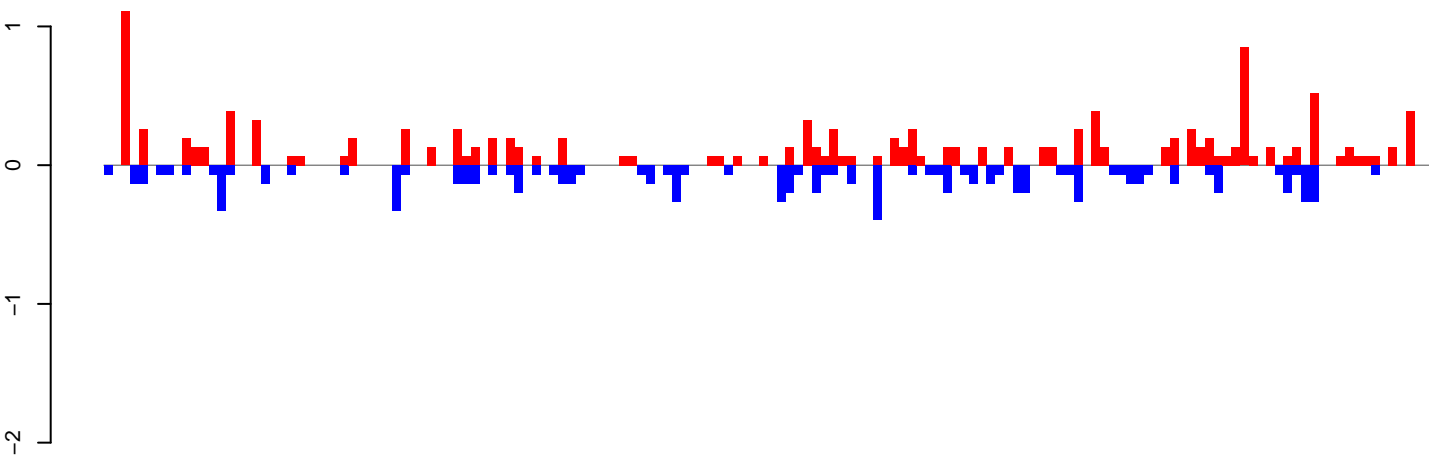
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.rep

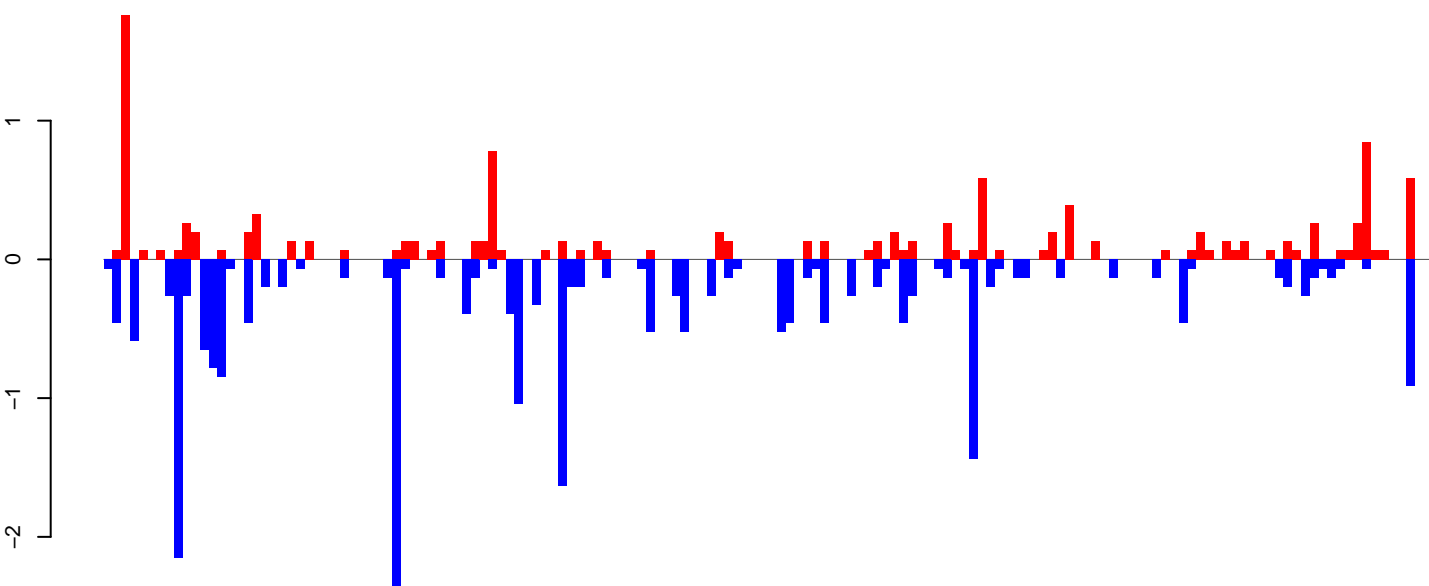


AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



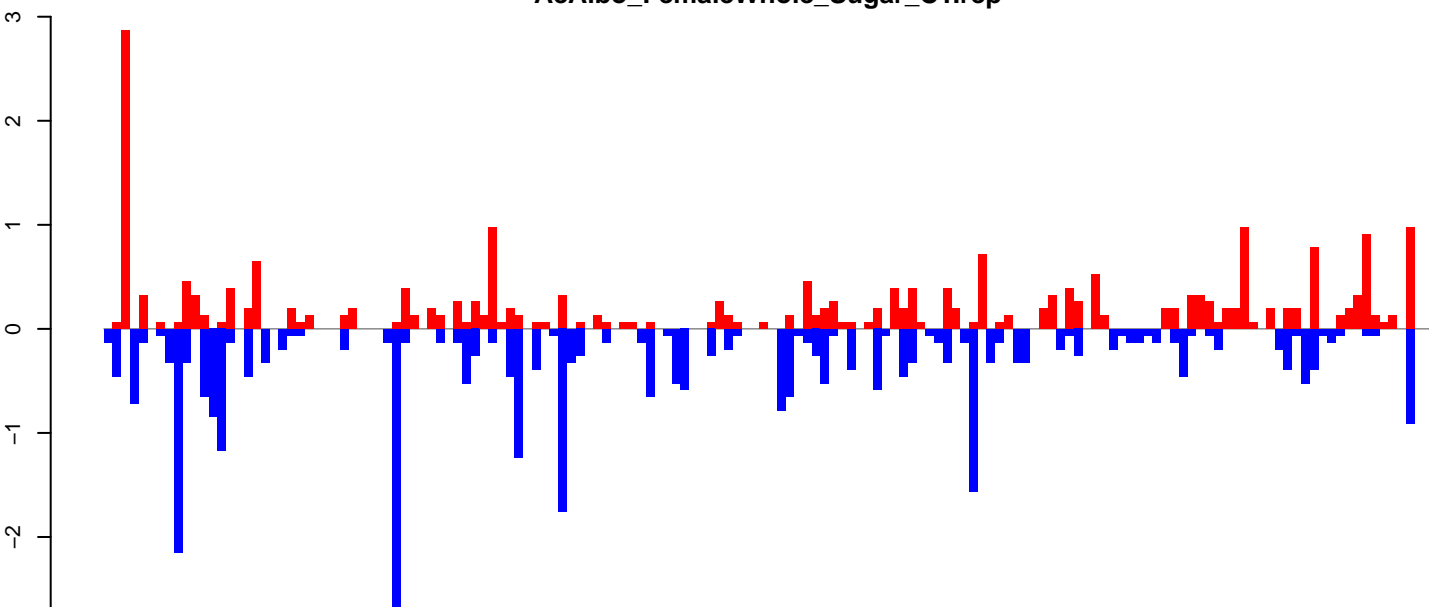
positive=12, negative=8, total=20

AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



positive=12, negative=24, total=36

AeAlbo\_FemaleWhole\_Sugar\_CT.rep

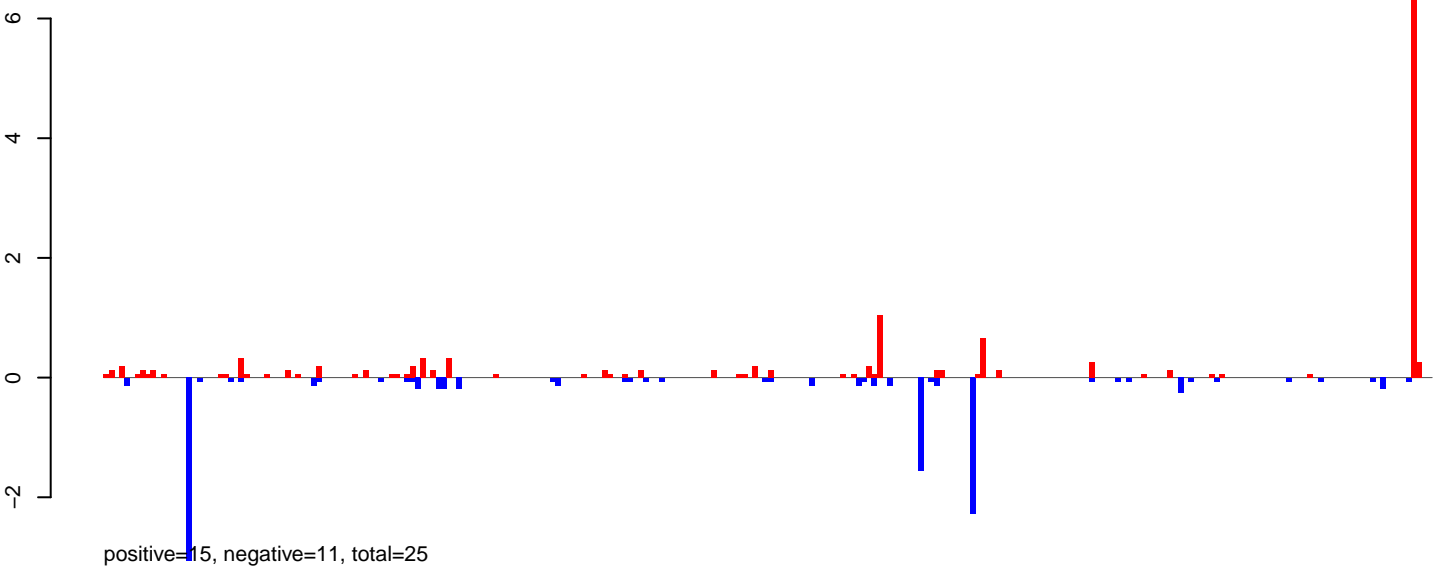


positive=24, negative=32, total=56

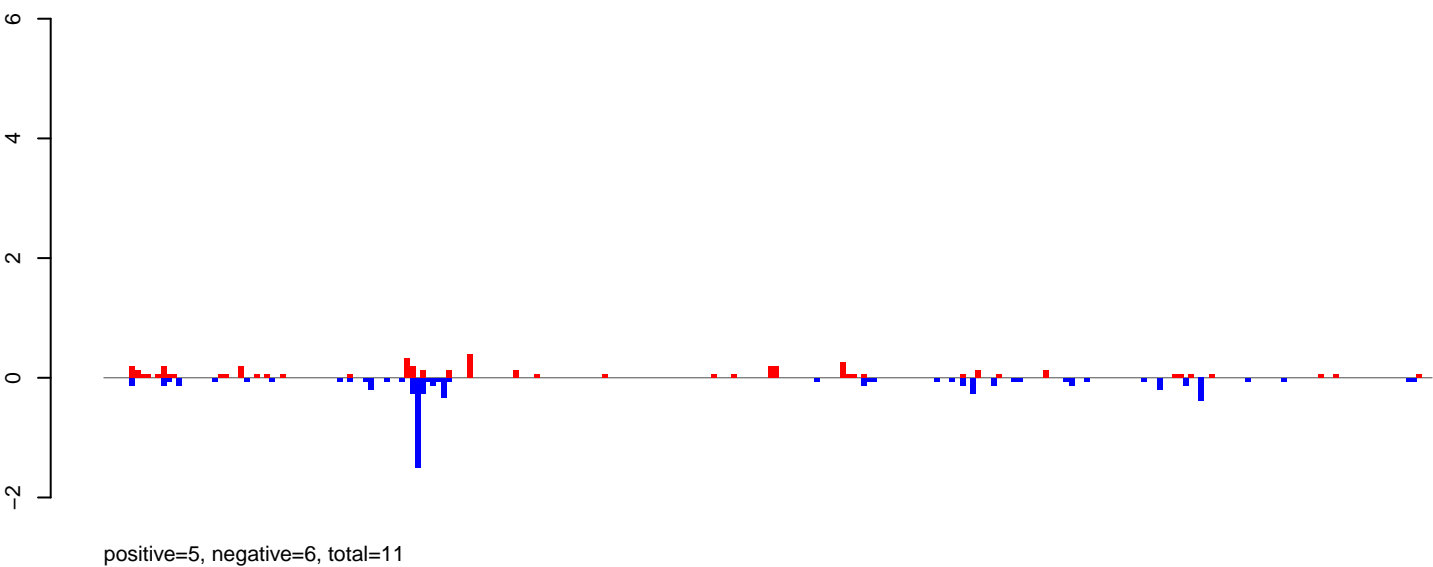
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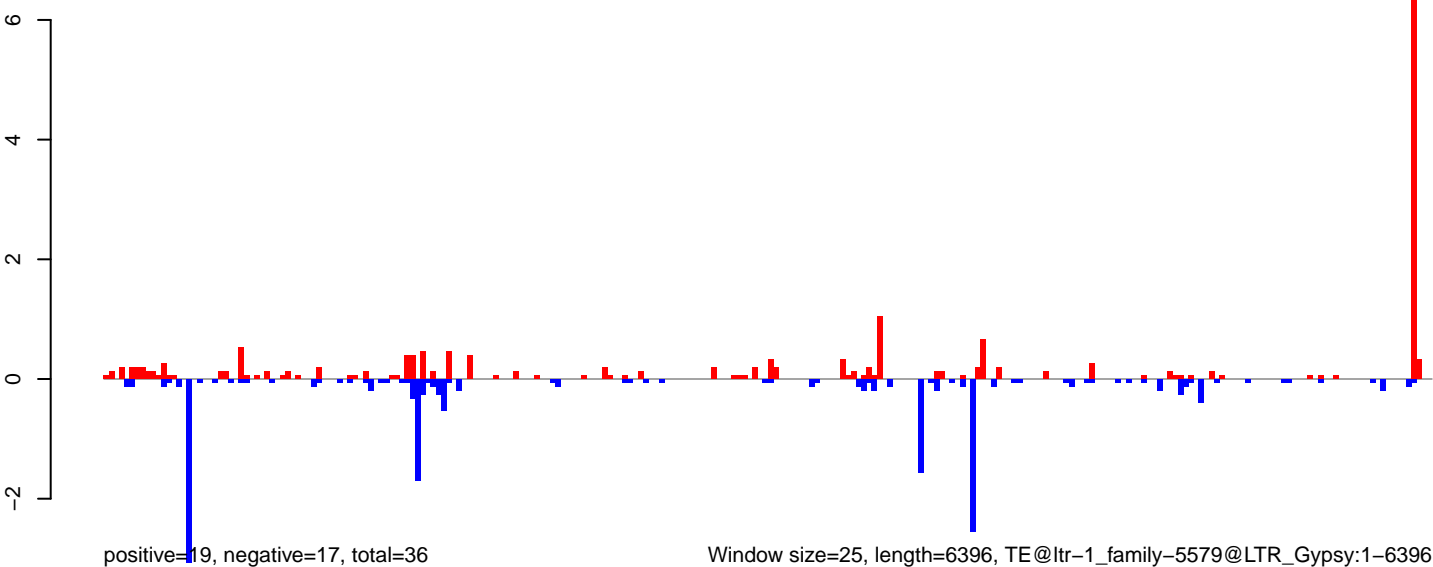
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



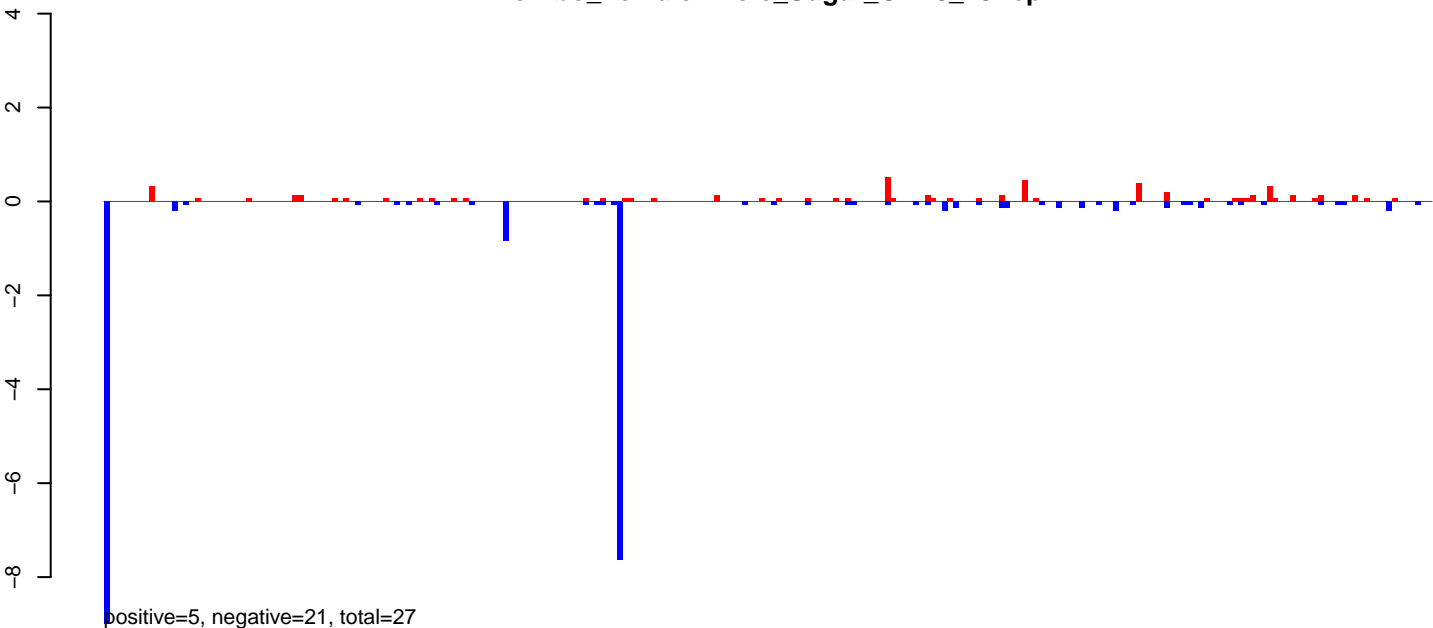
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



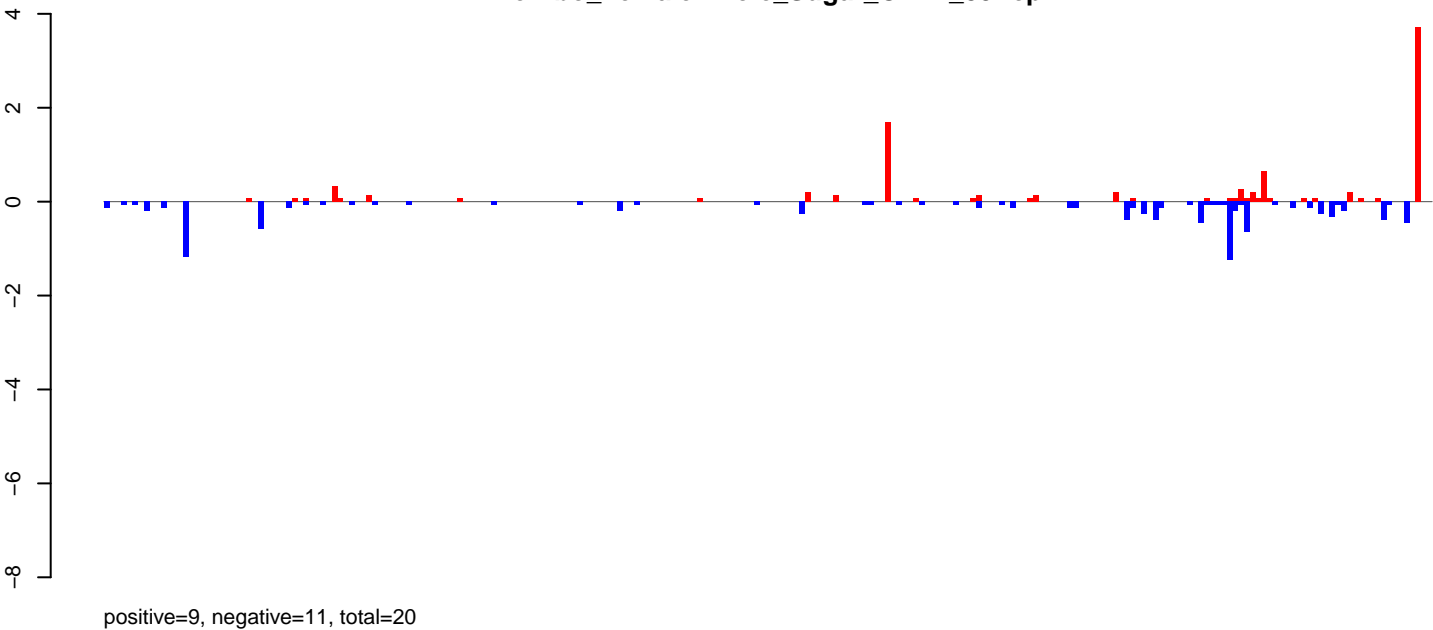
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



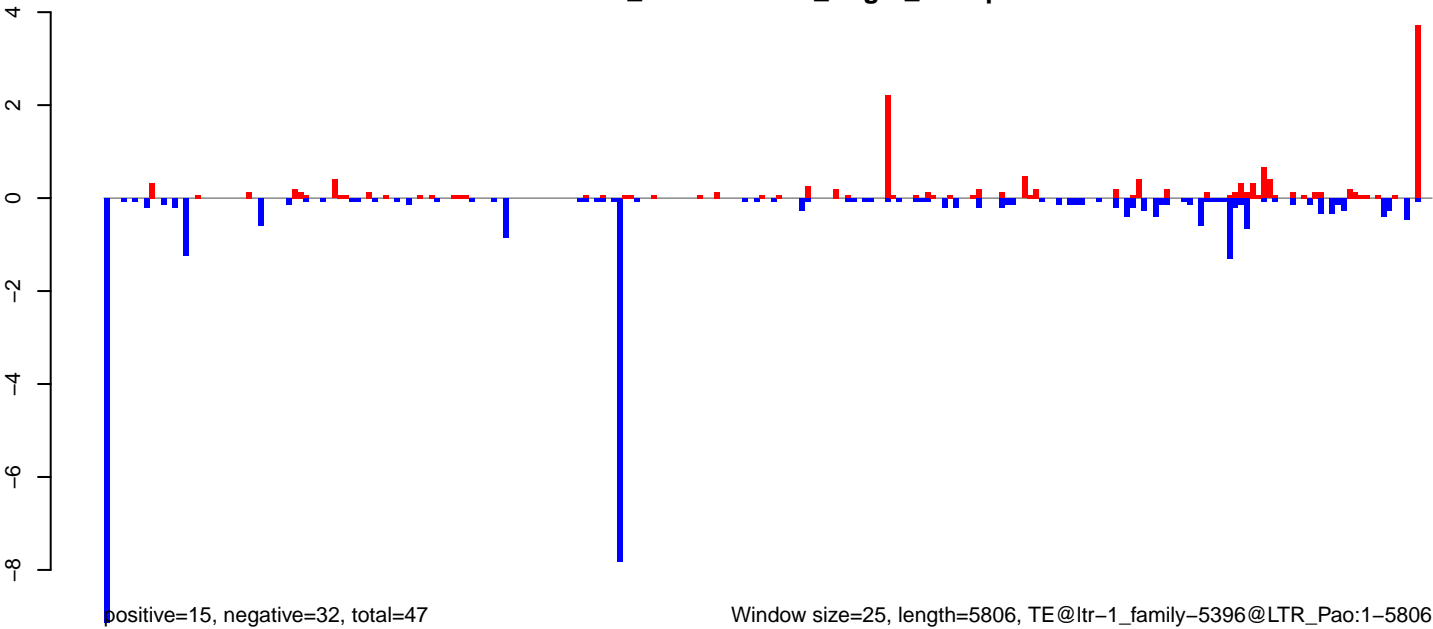
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep

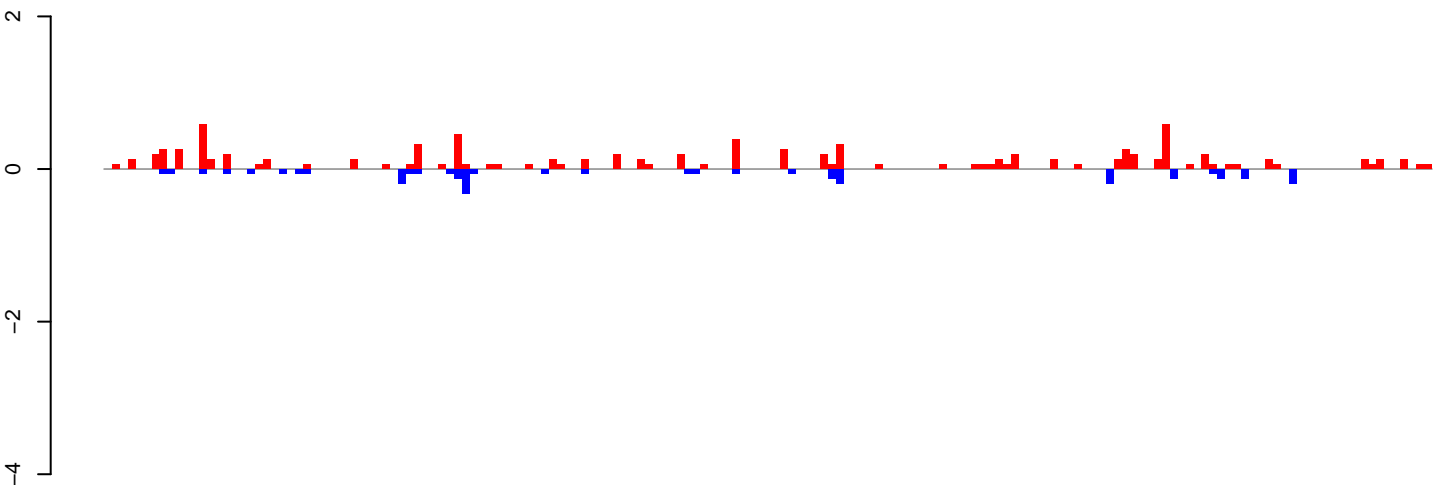


AeAlbo\_FemaleWhole\_Sugar\_CT.rep



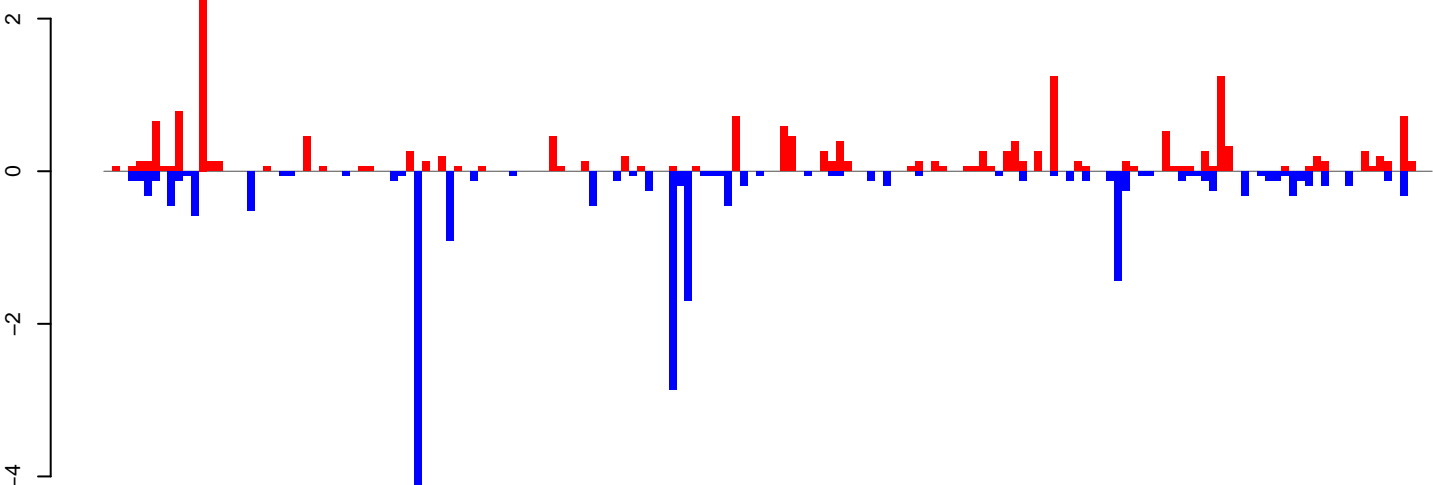
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AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



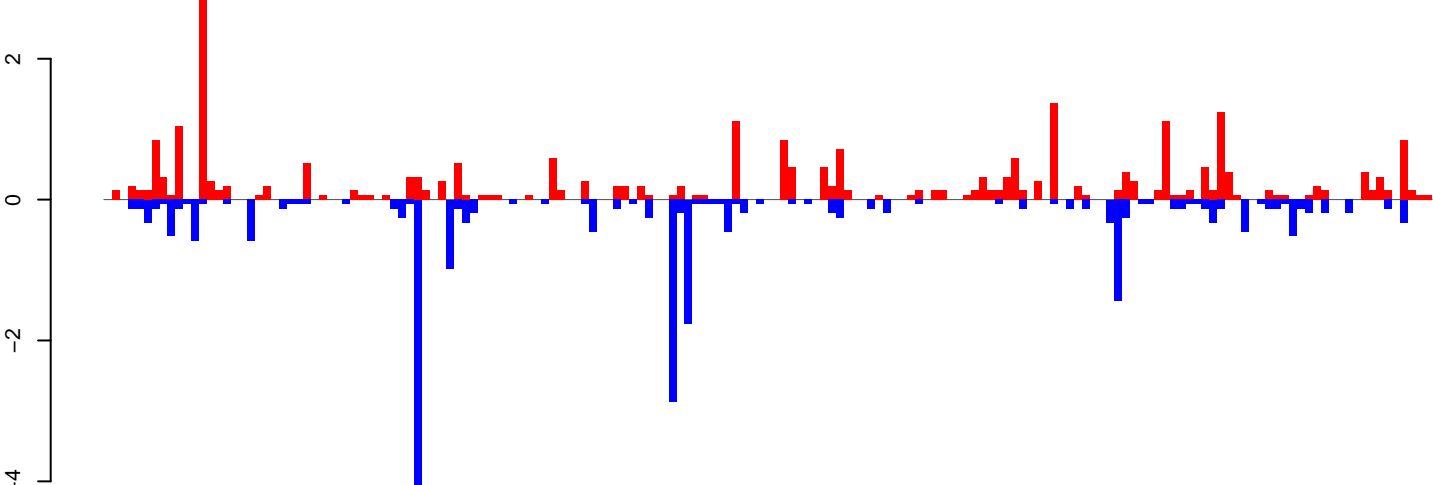
positive=9, negative=3, total=12

AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



positive=18, negative=22, total=40

AeAlbo\_FemaleWhole\_Sugar\_CT.rep

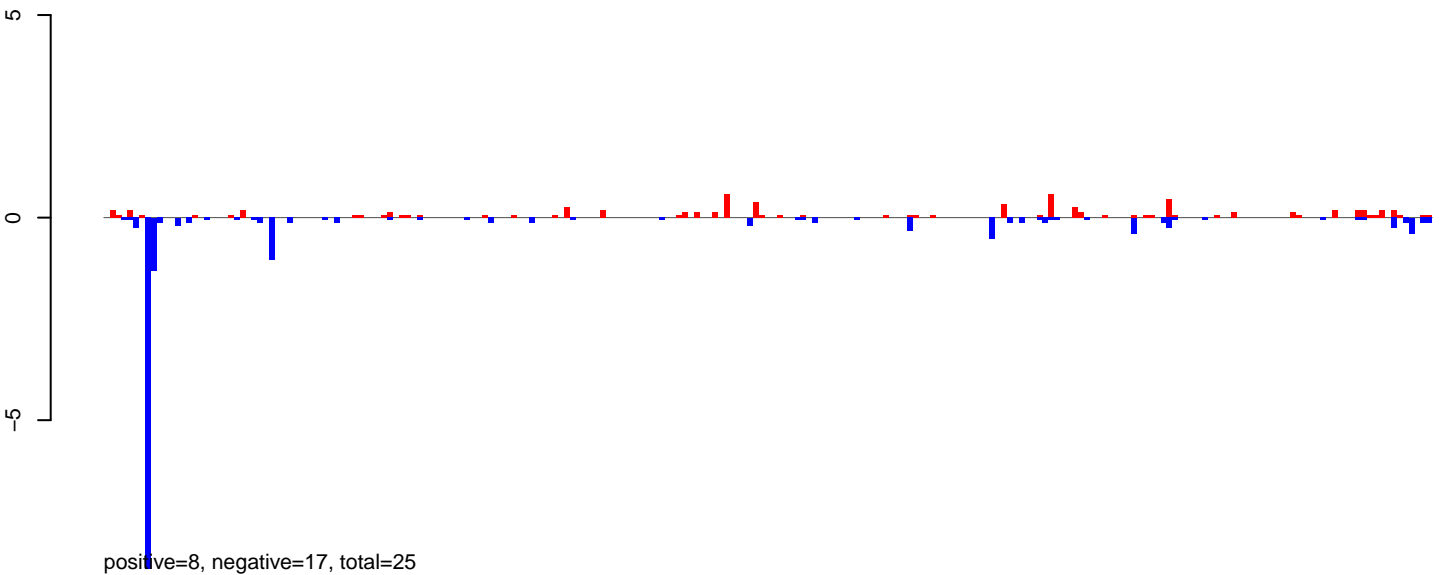


positive=27, negative=25, total=52

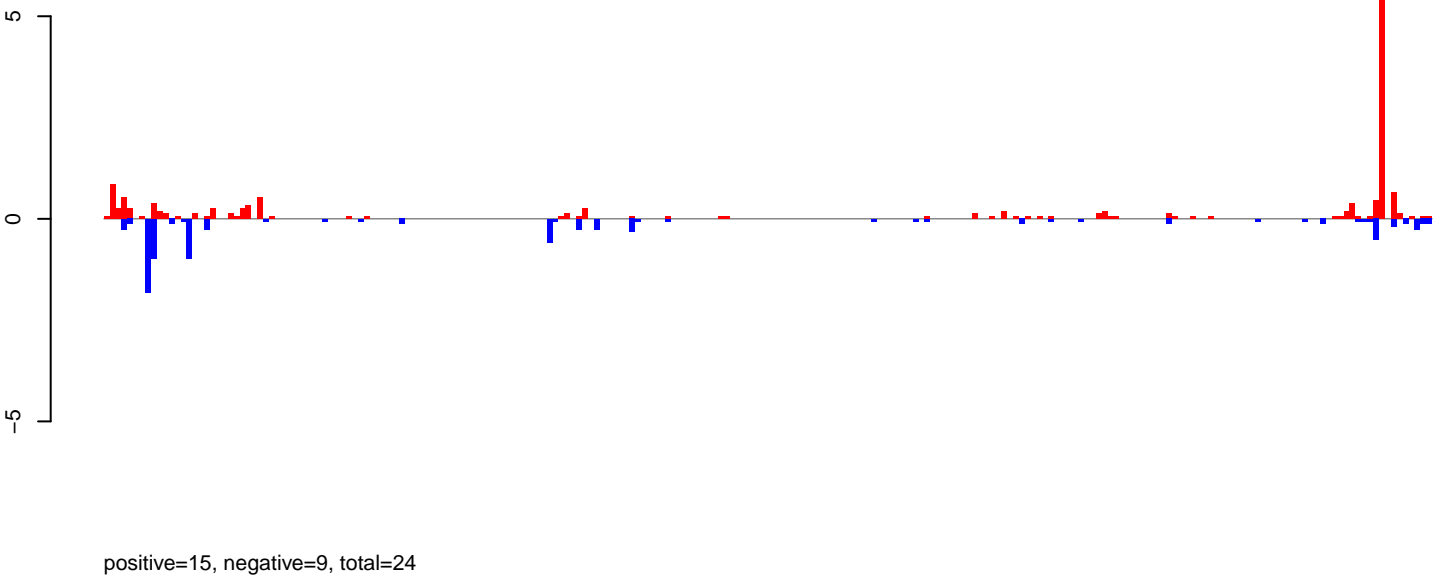
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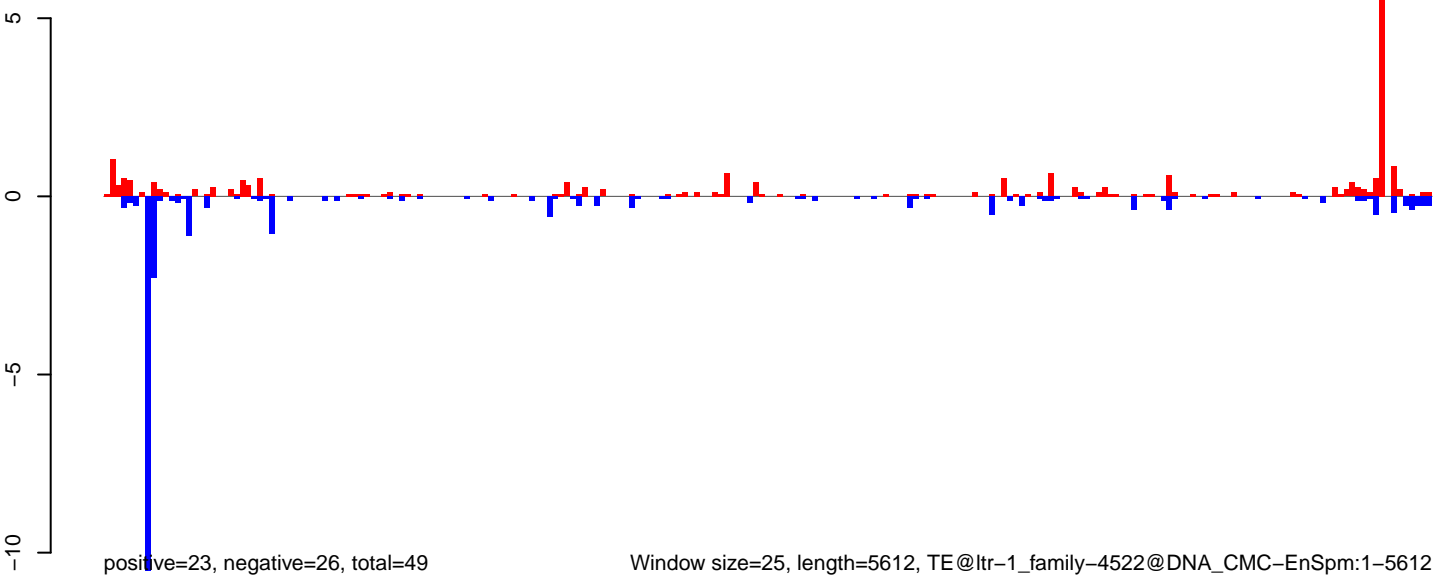
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



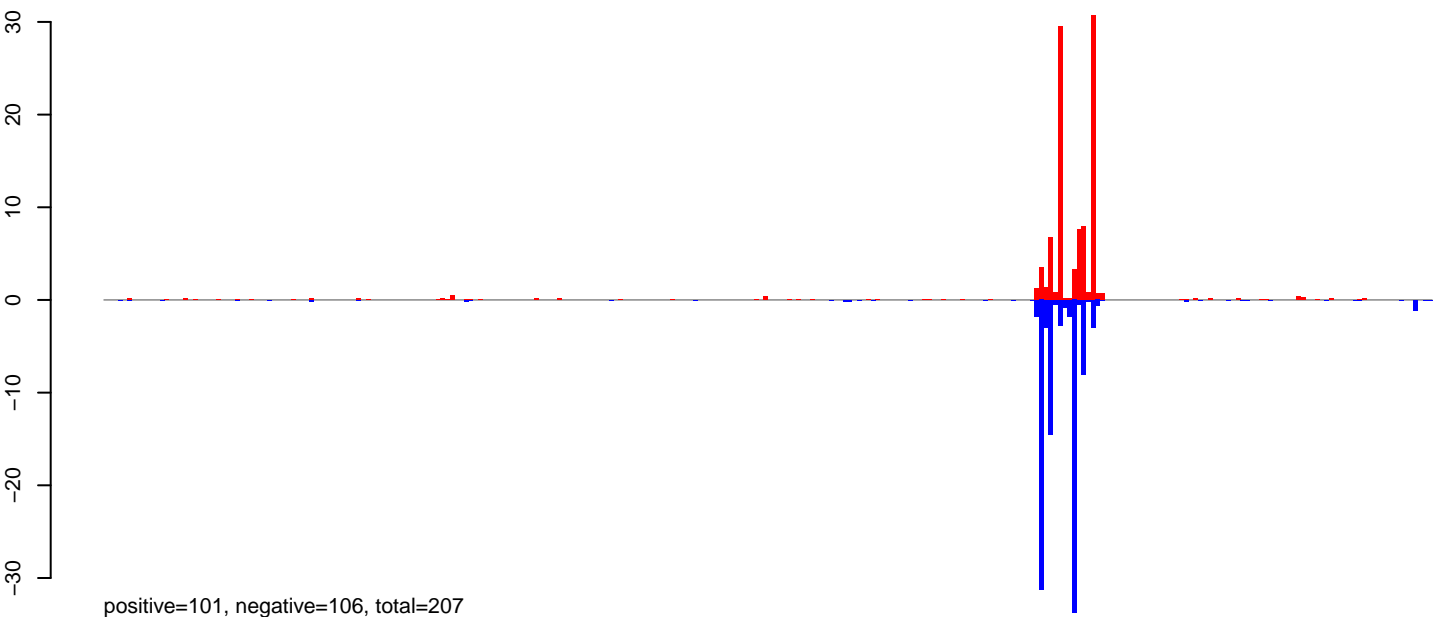
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



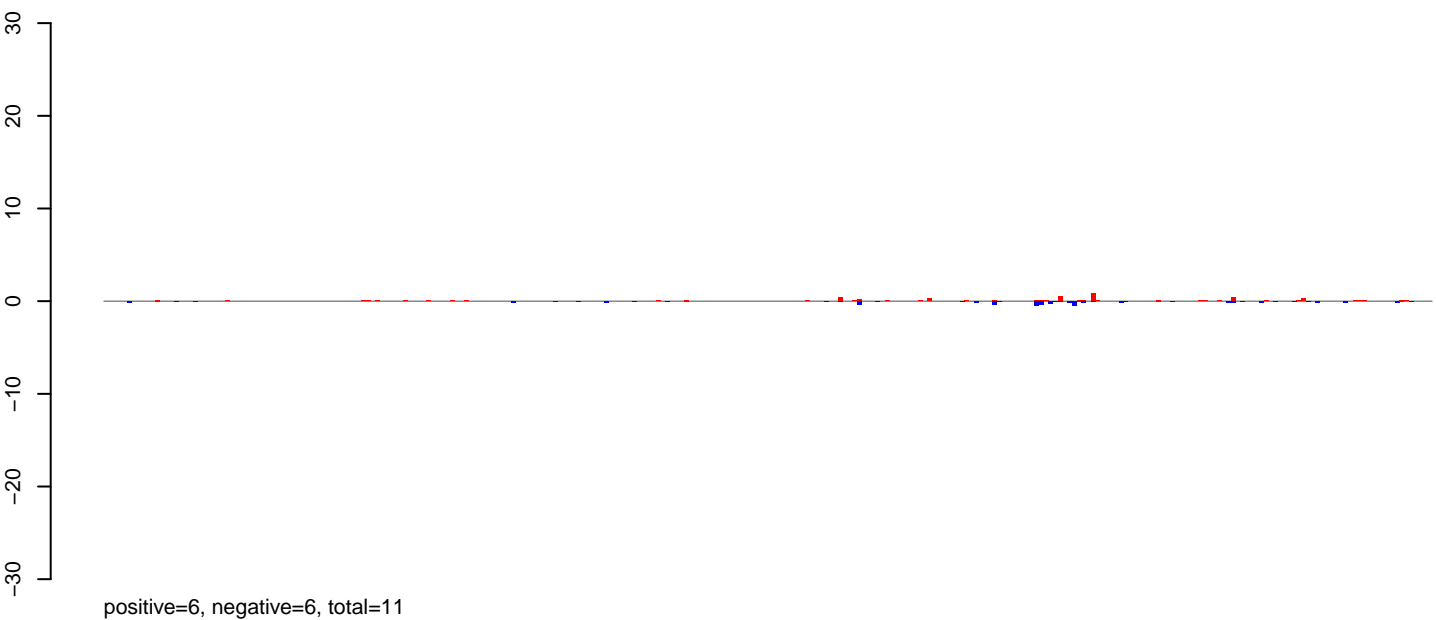
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



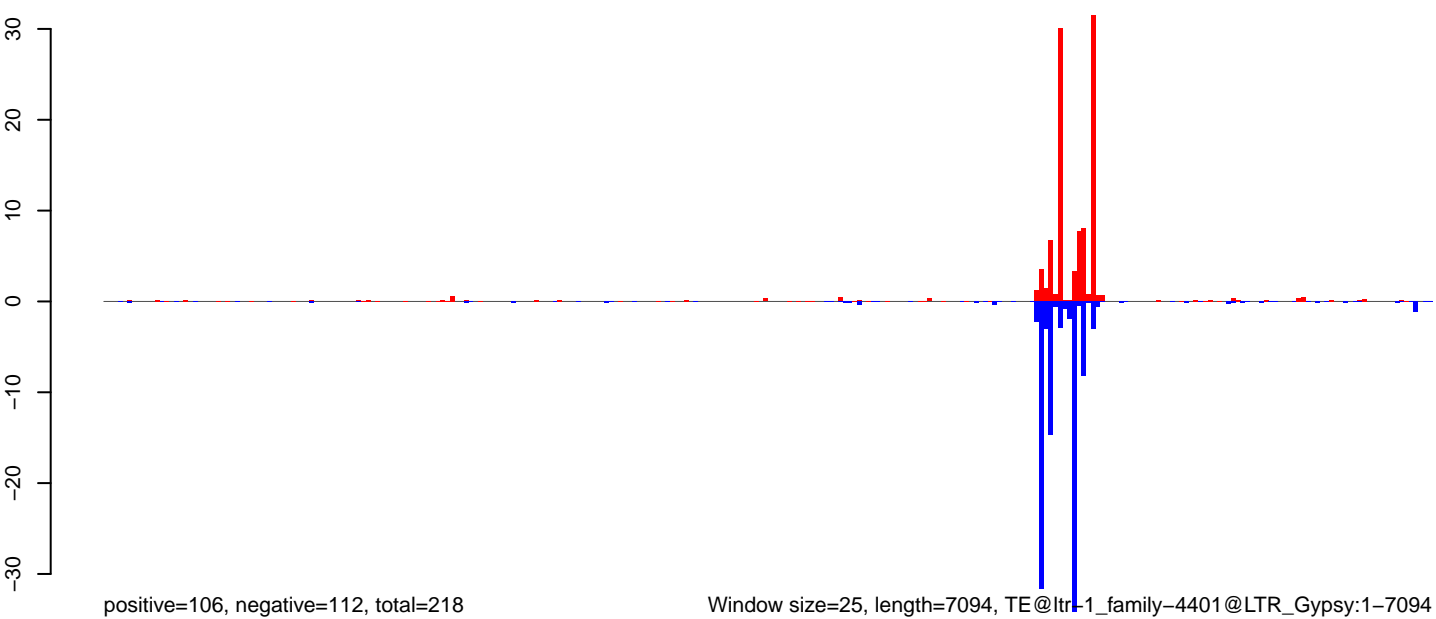
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**



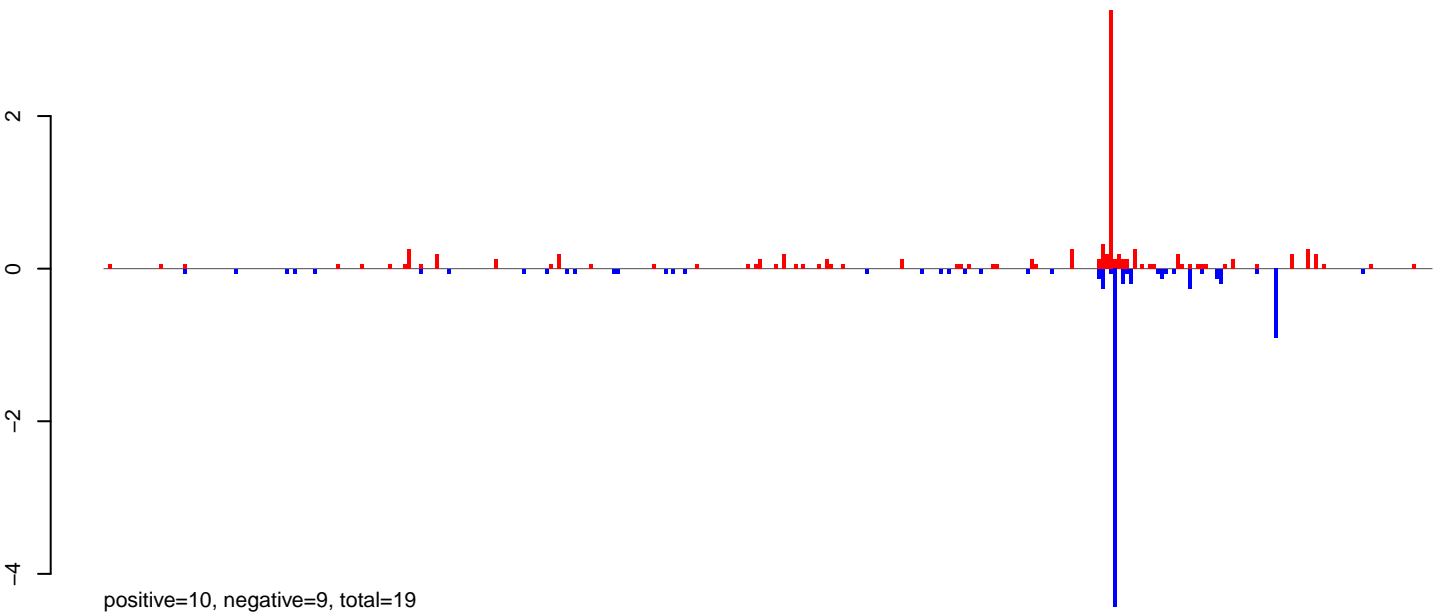
**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**



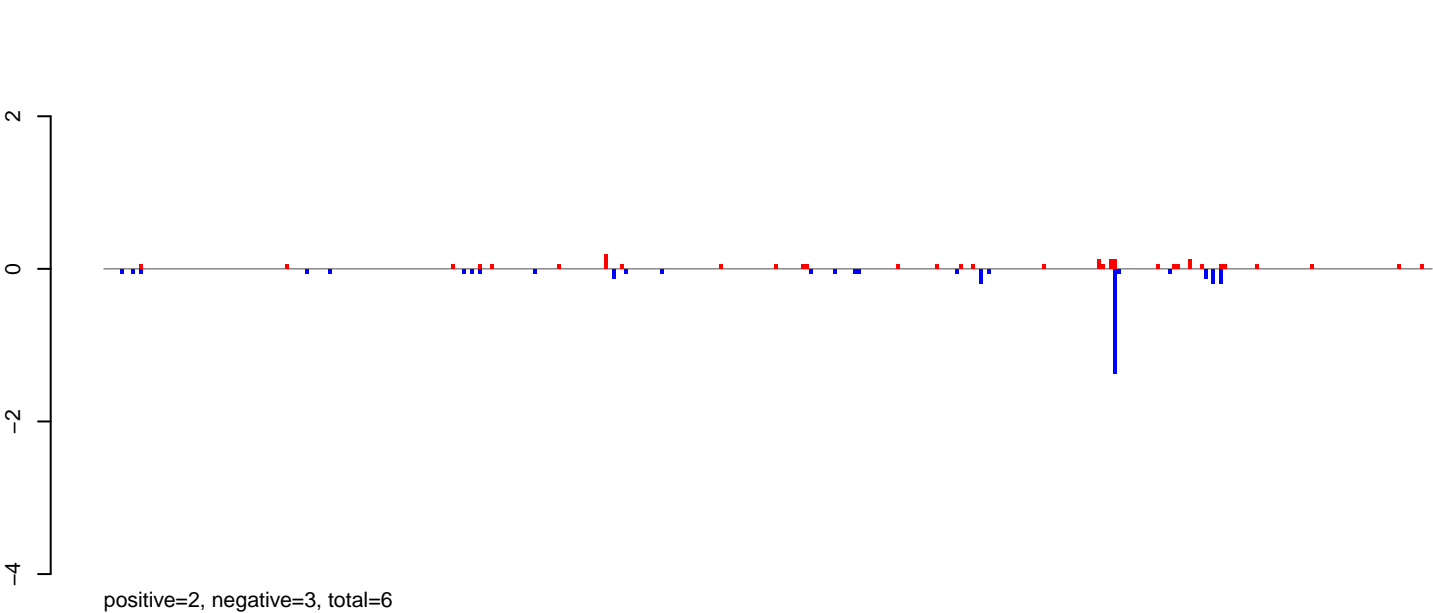
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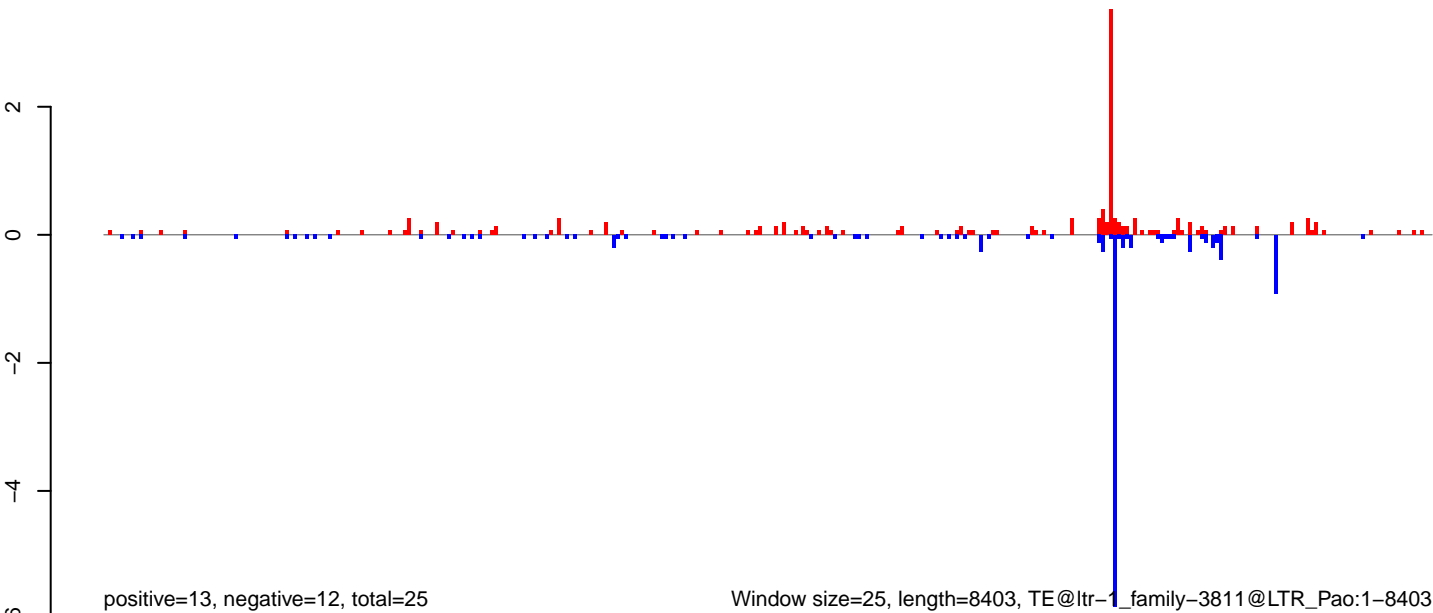
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**



**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**

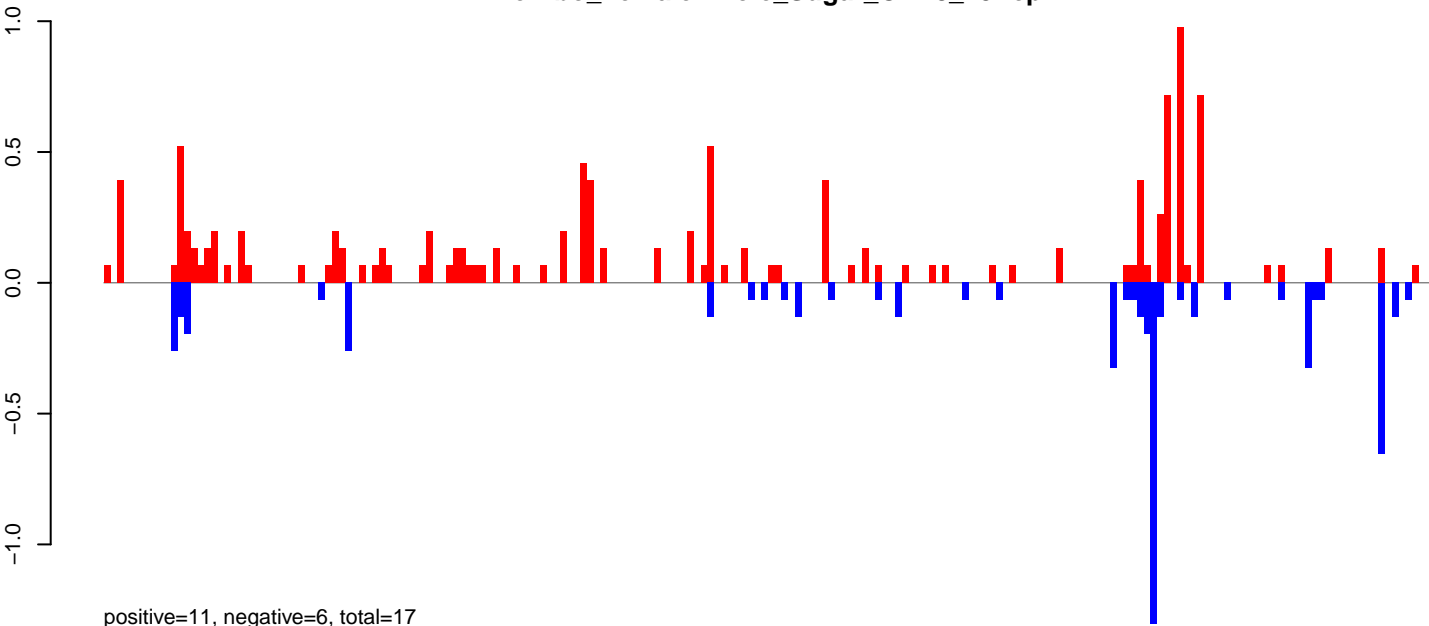


Window size=25, length=8403, TE@ltr-1\_family-3811@LTR\_Pao:1-8403

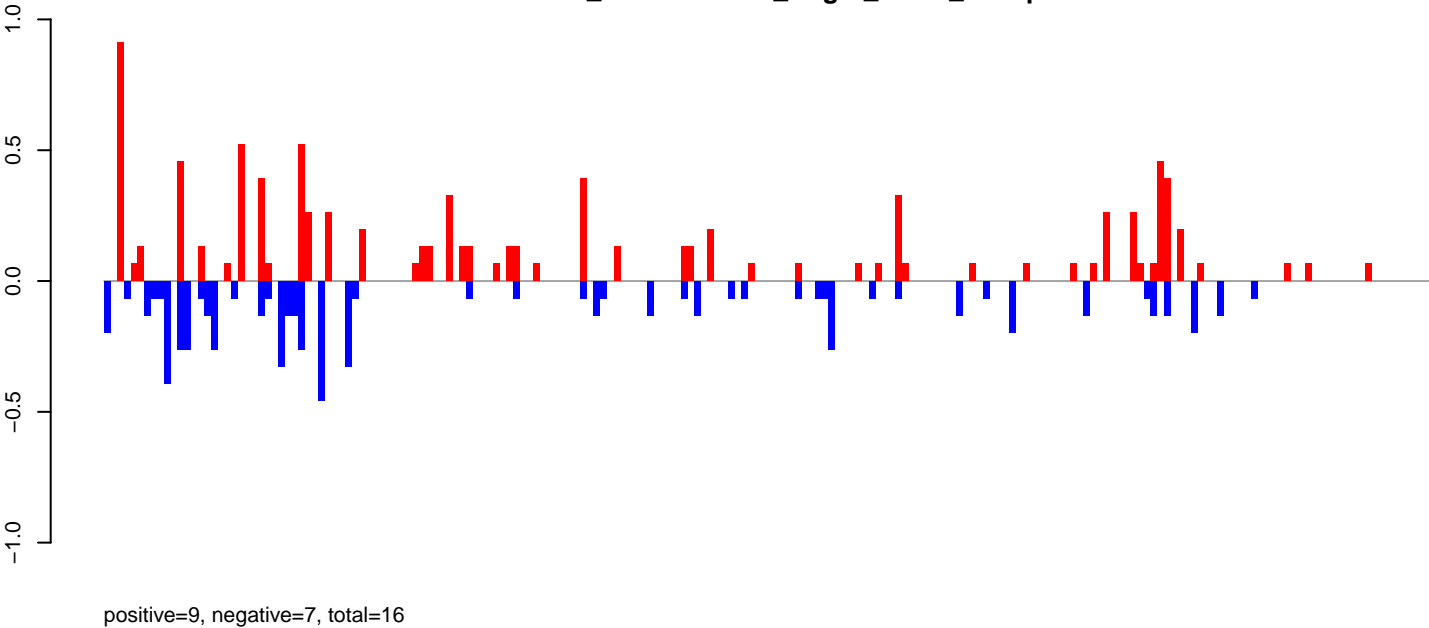
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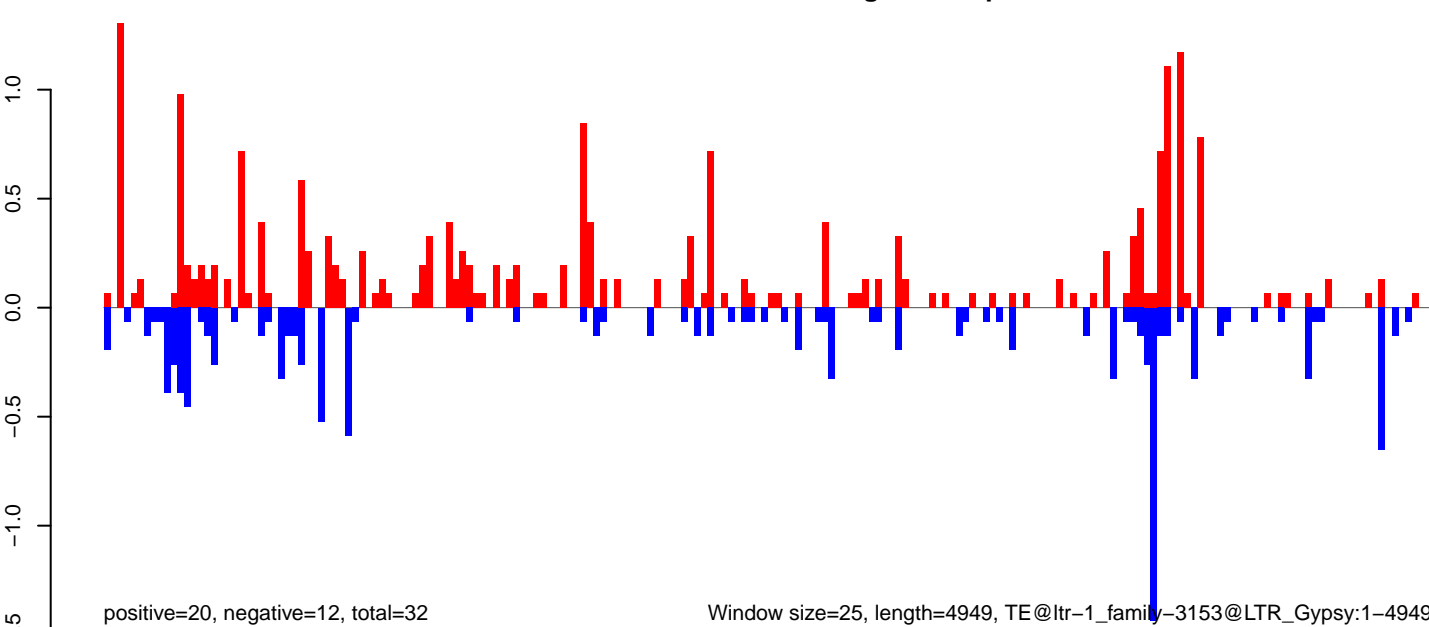
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**



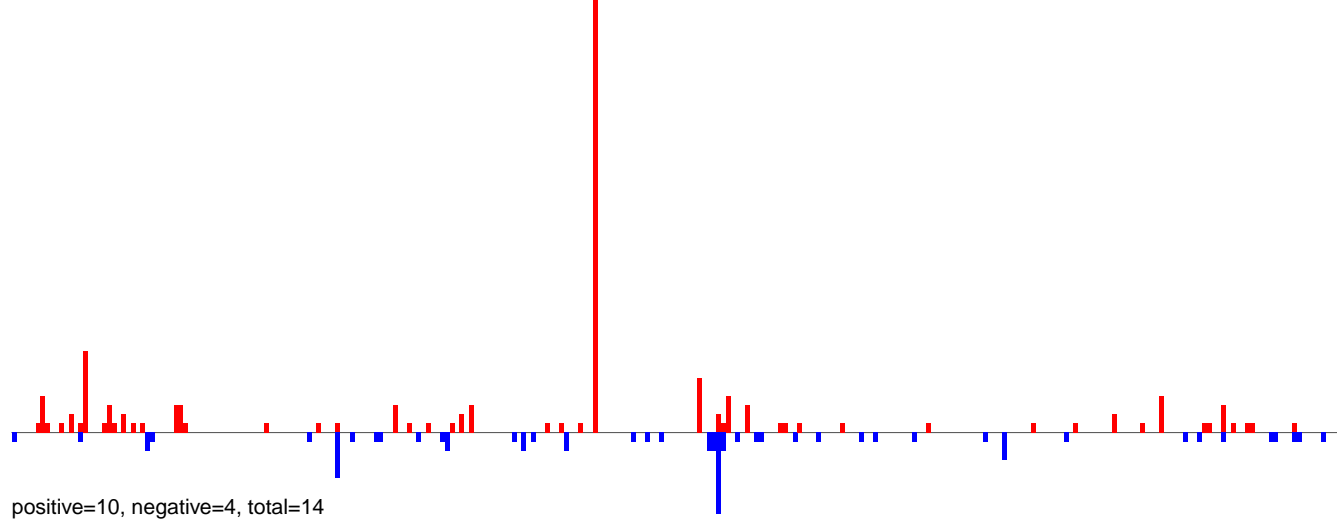
**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**



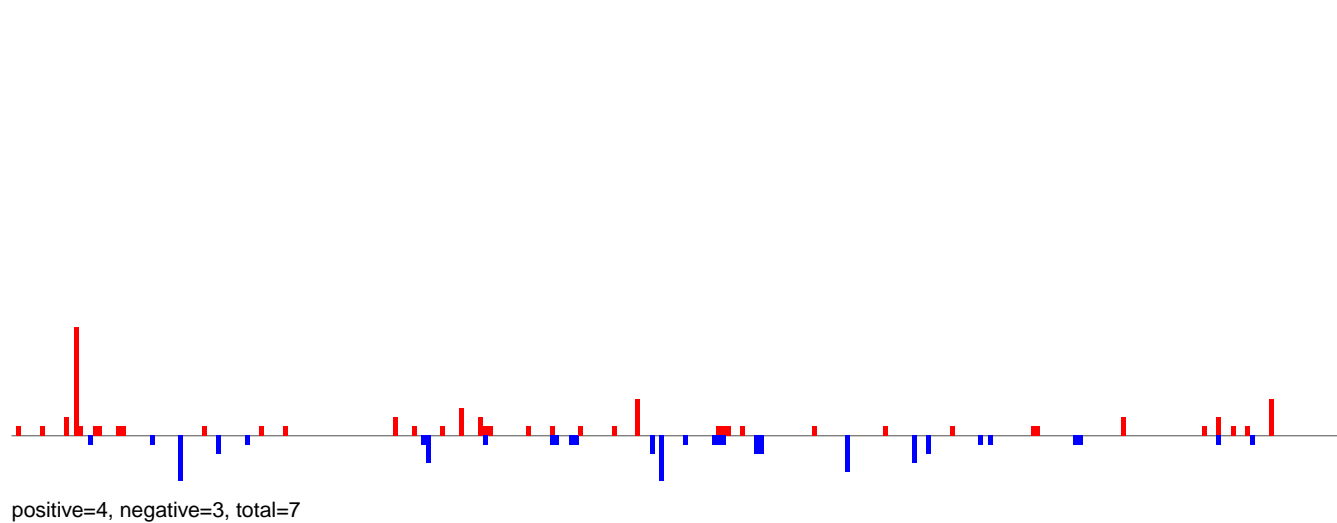
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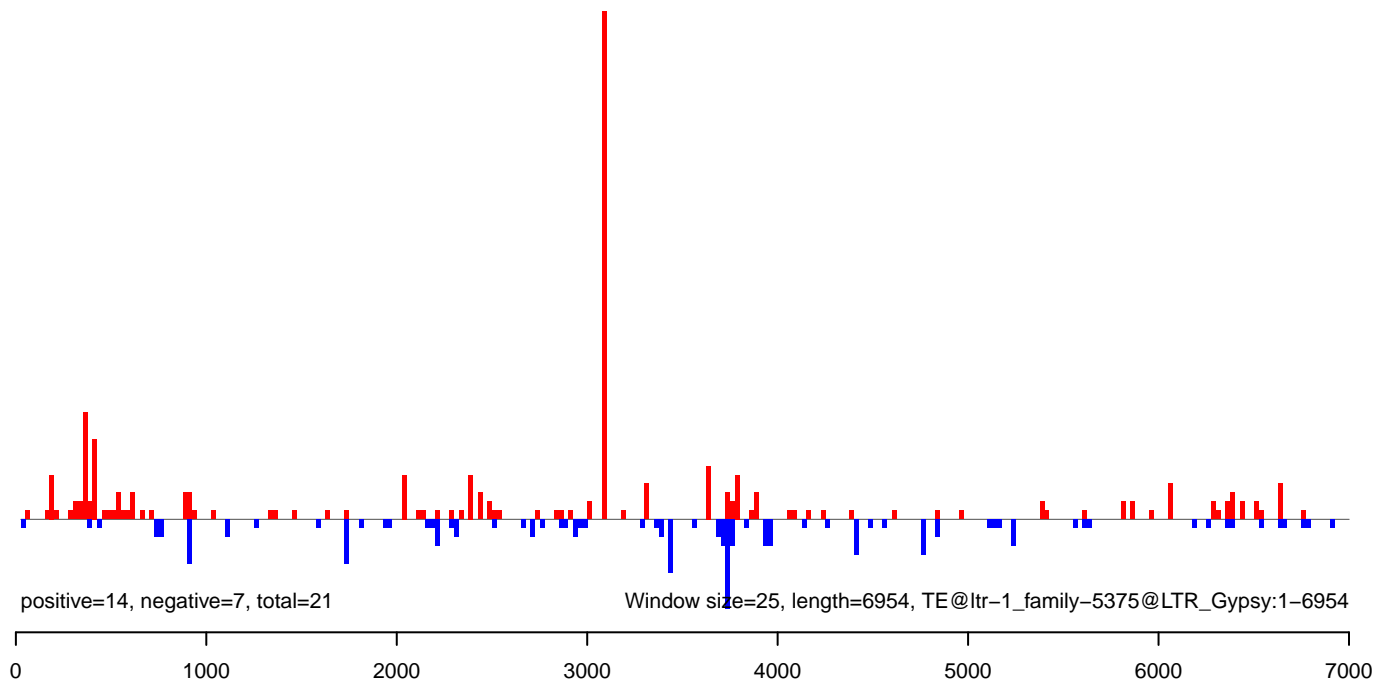
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



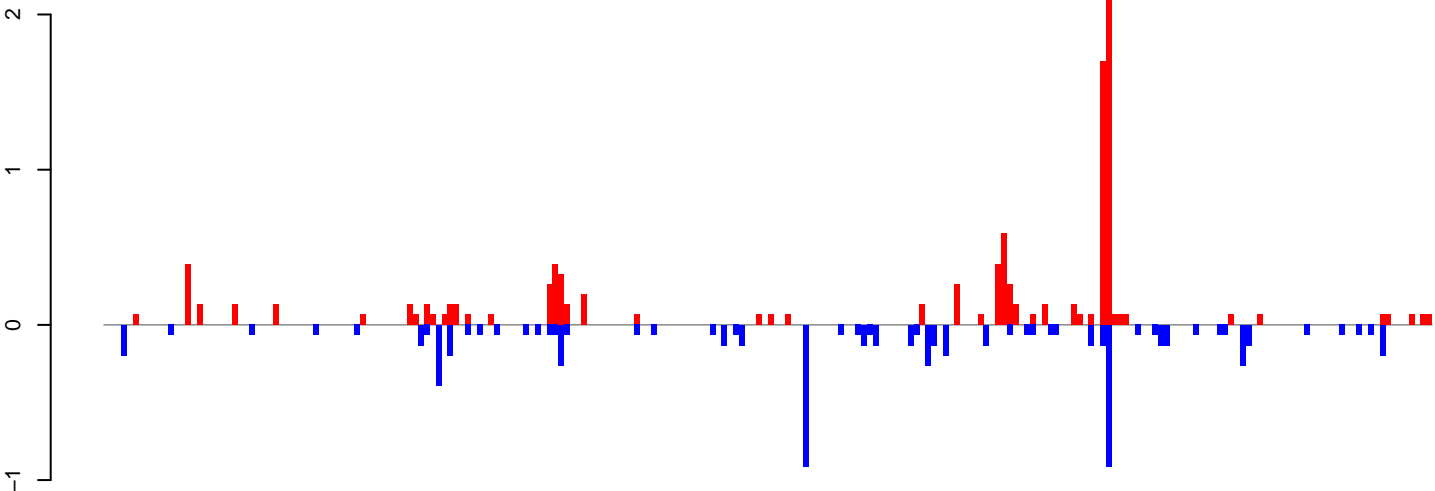
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.rep

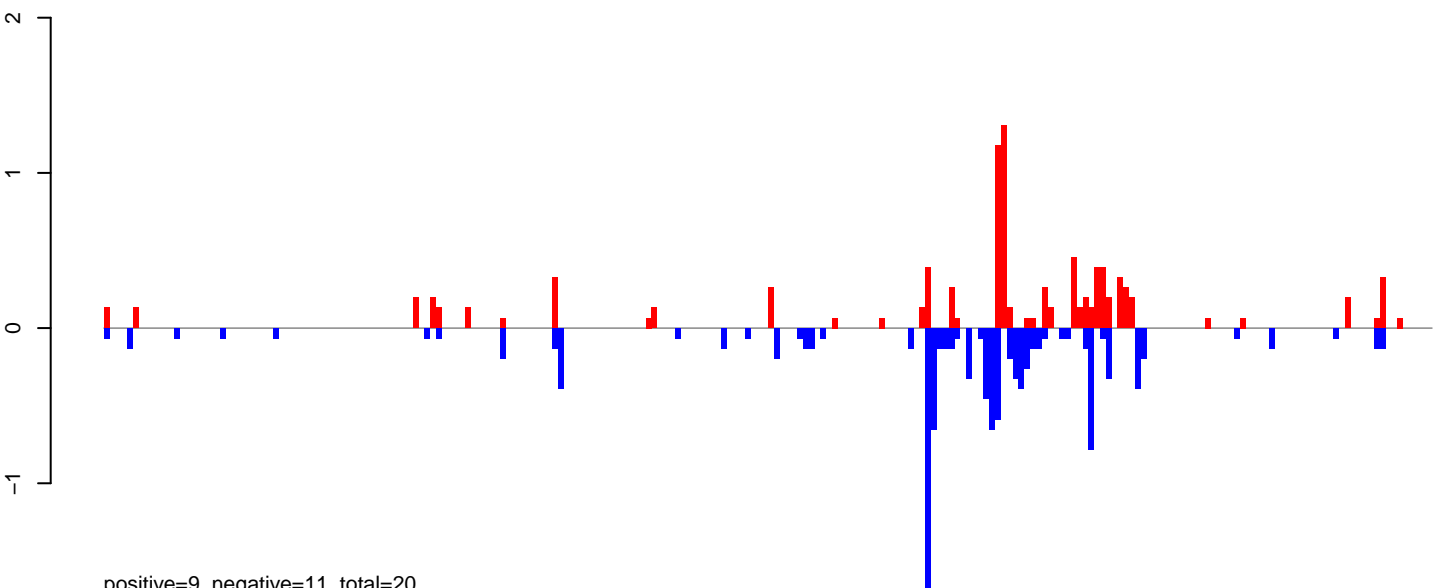


AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



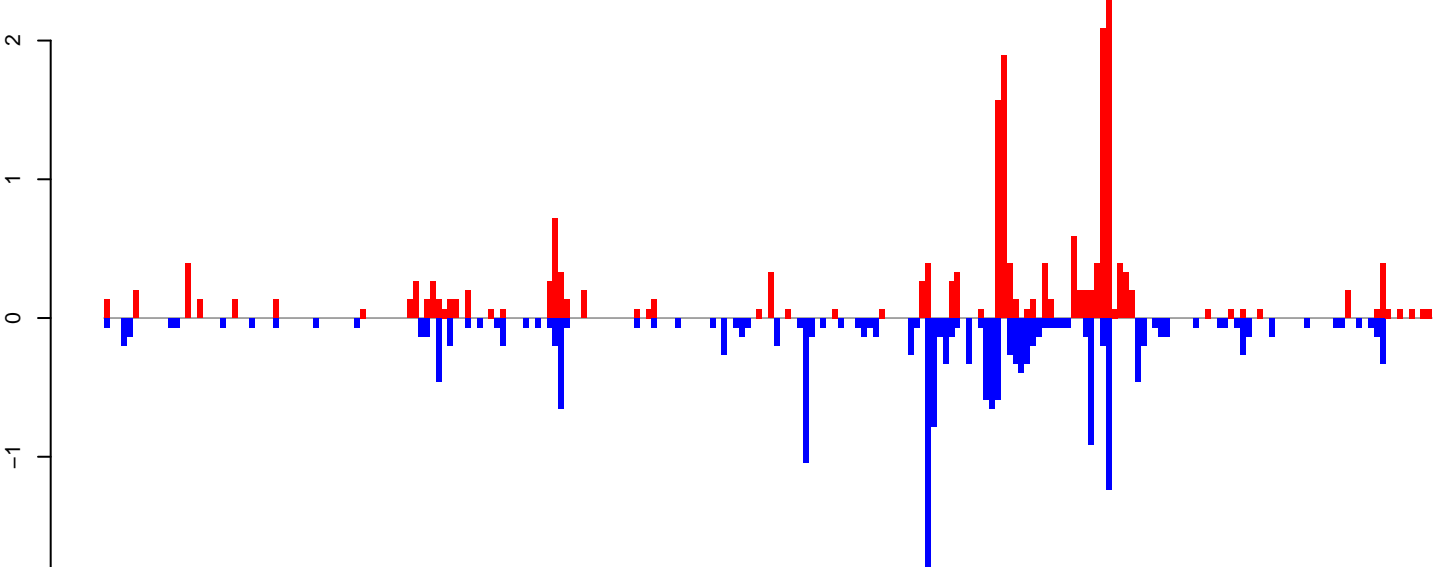
positive=10, negative=8, total=18

AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



positive=9, negative=11, total=20

AeAlbo\_FemaleWhole\_Sugar\_CT.rep

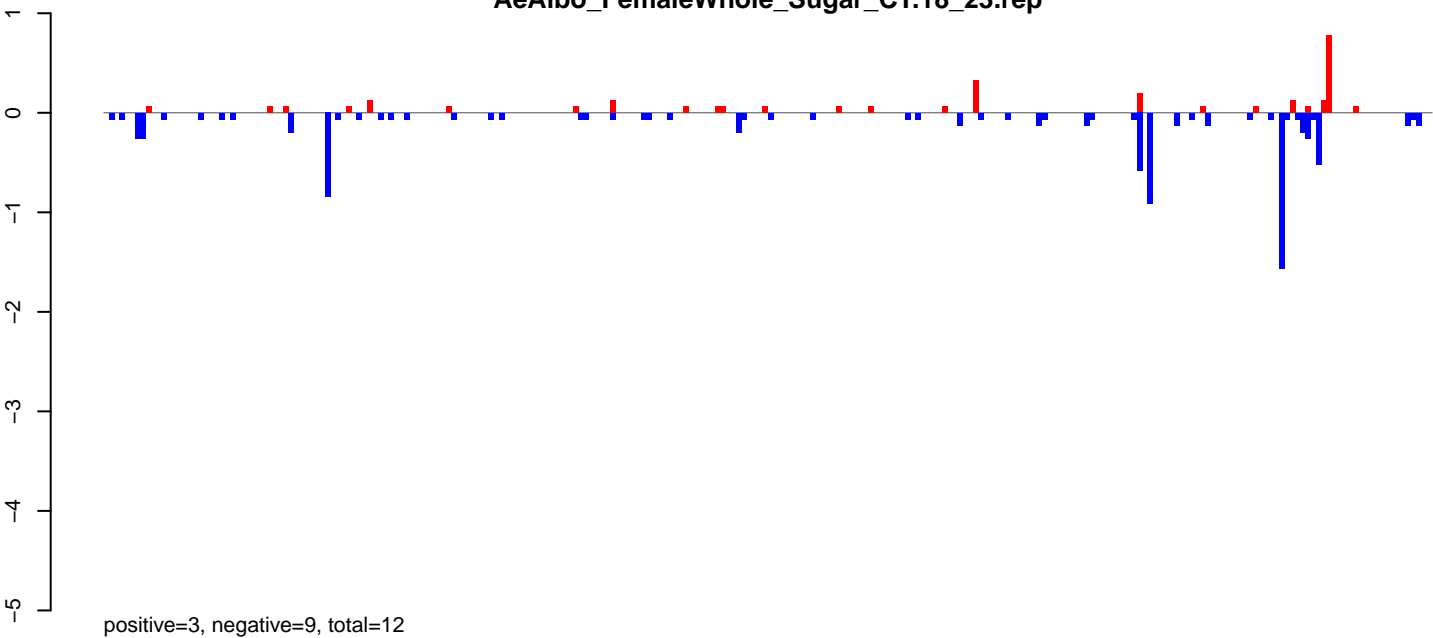


positive=19, negative=19, total=38

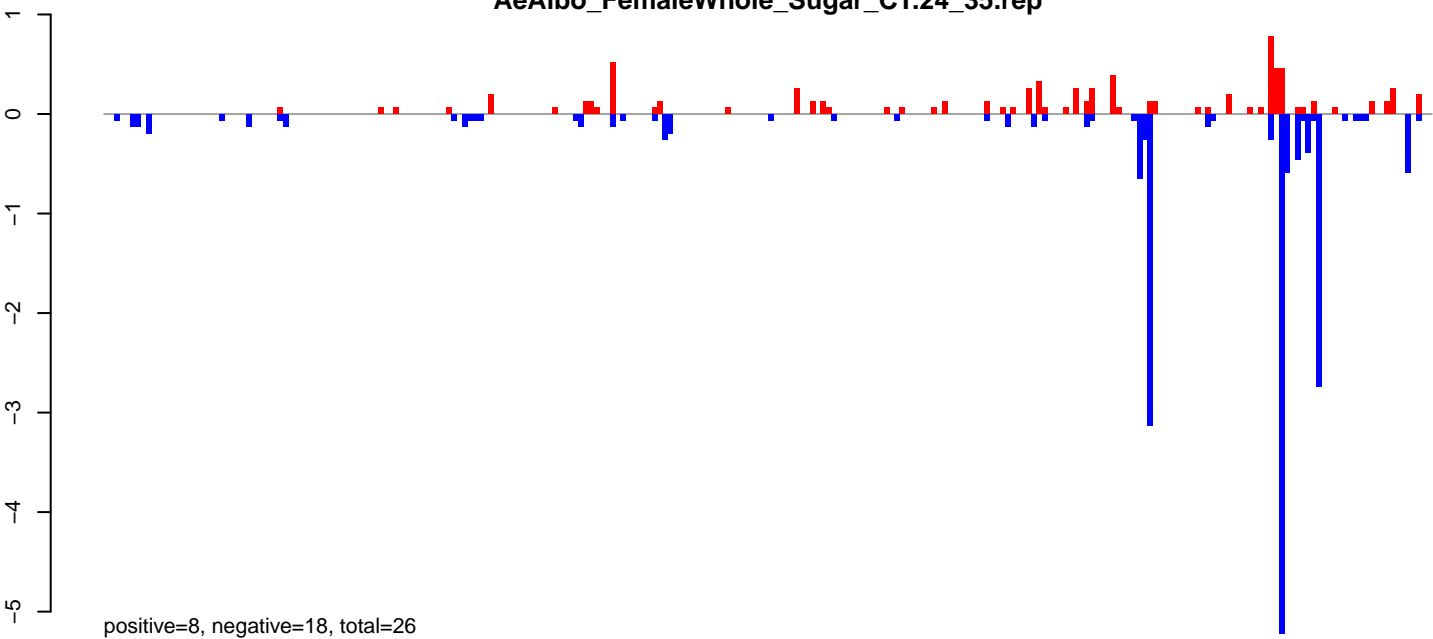
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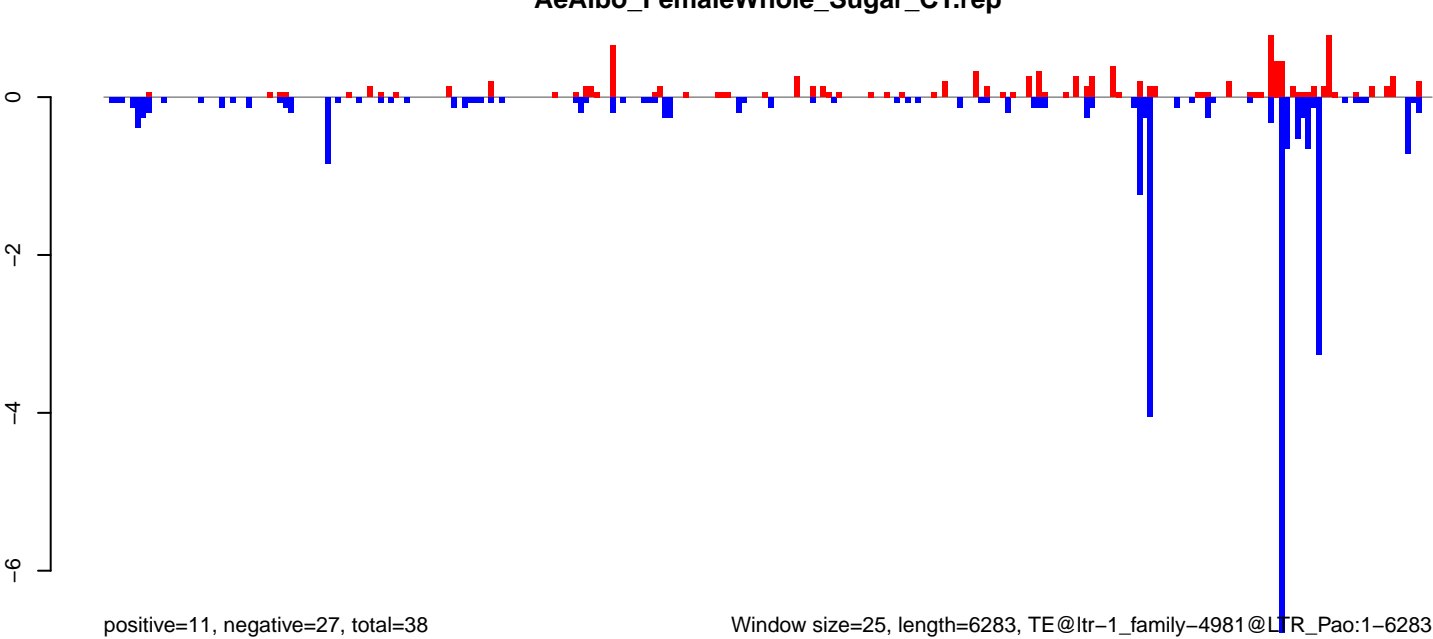
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



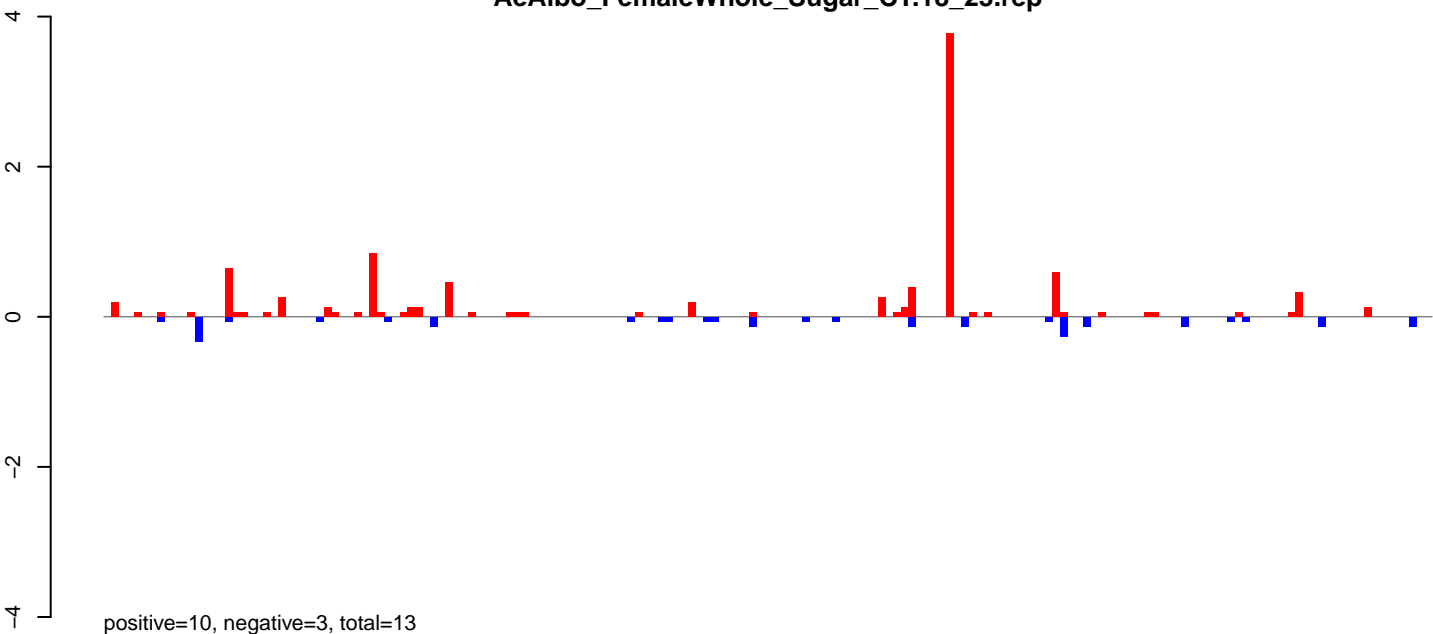
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



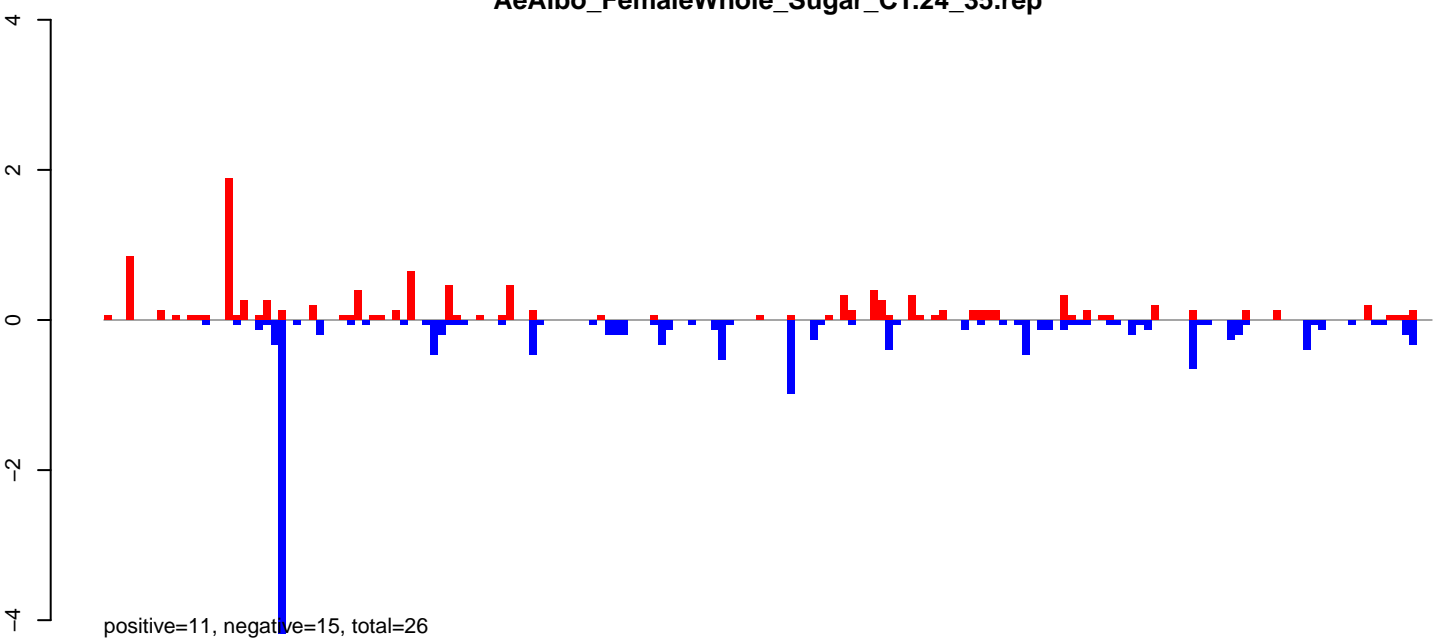
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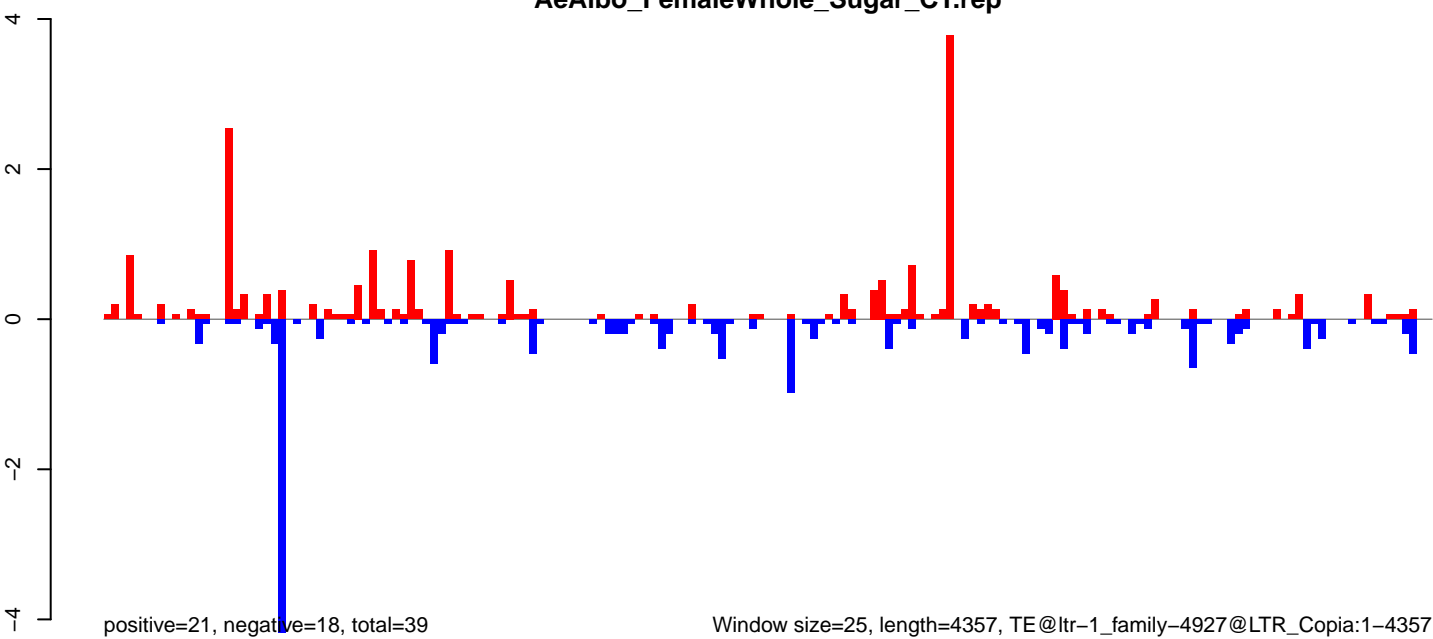
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep

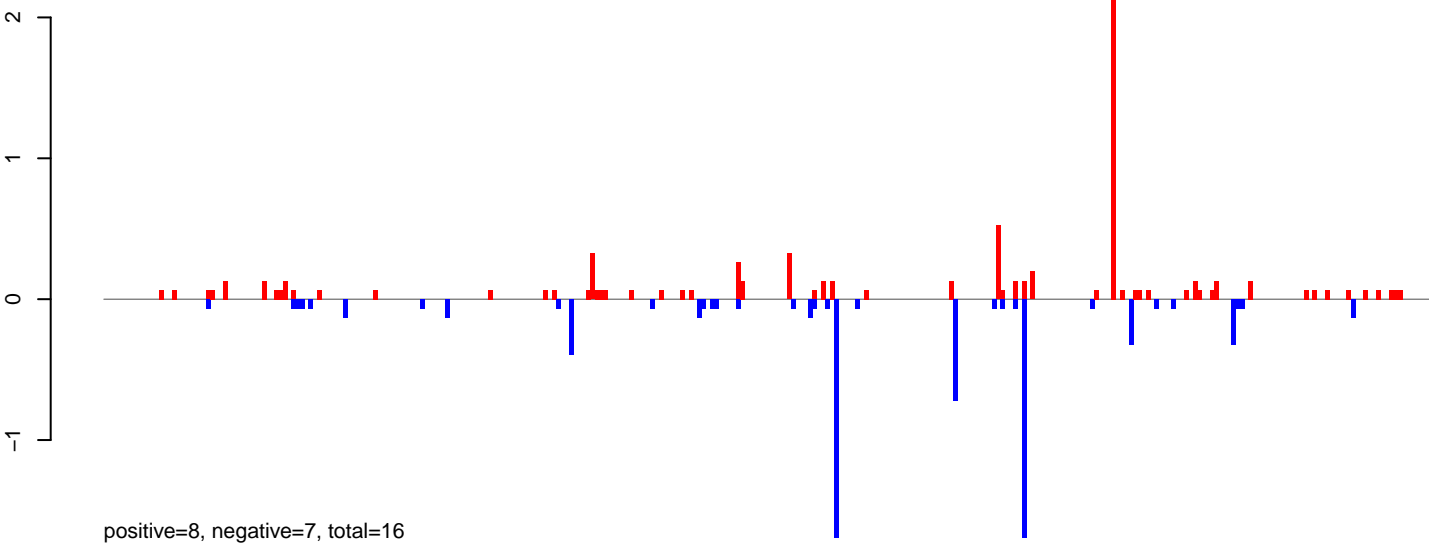


AeAlbo\_FemaleWhole\_Sugar\_CT.rep

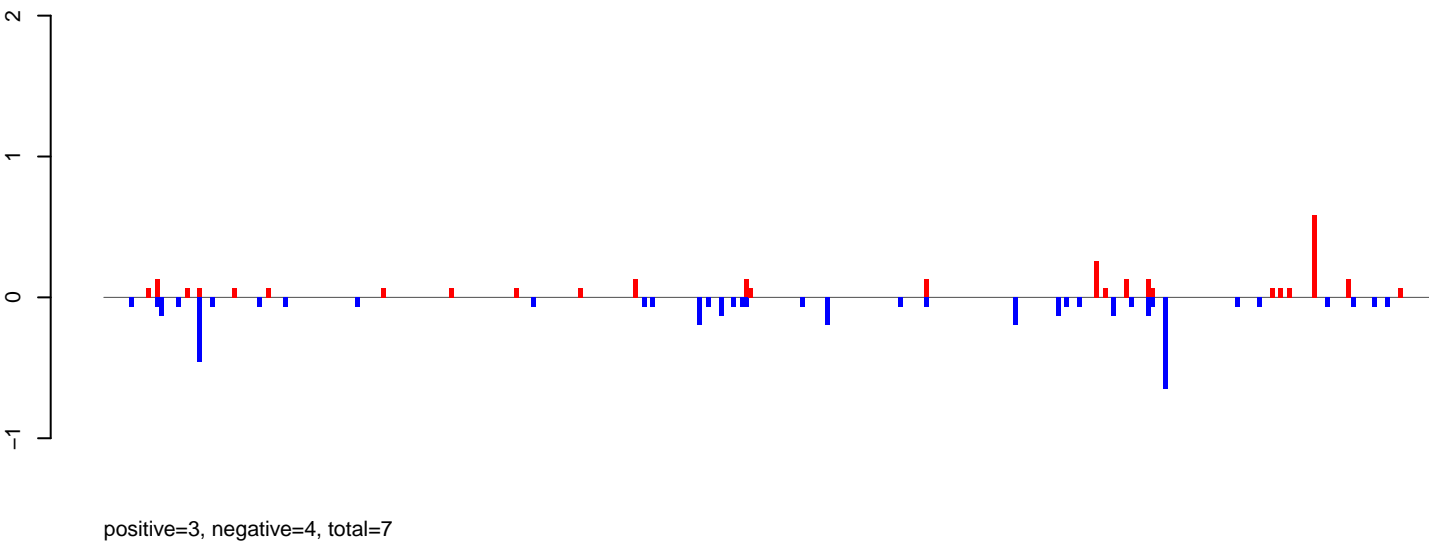


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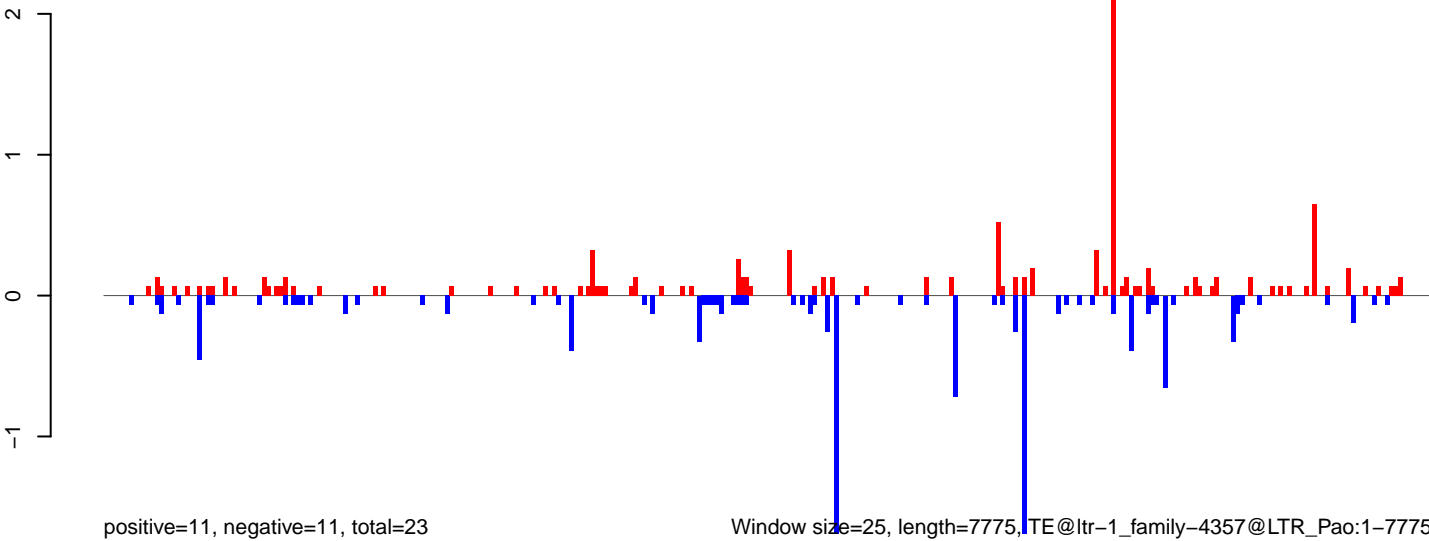
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep

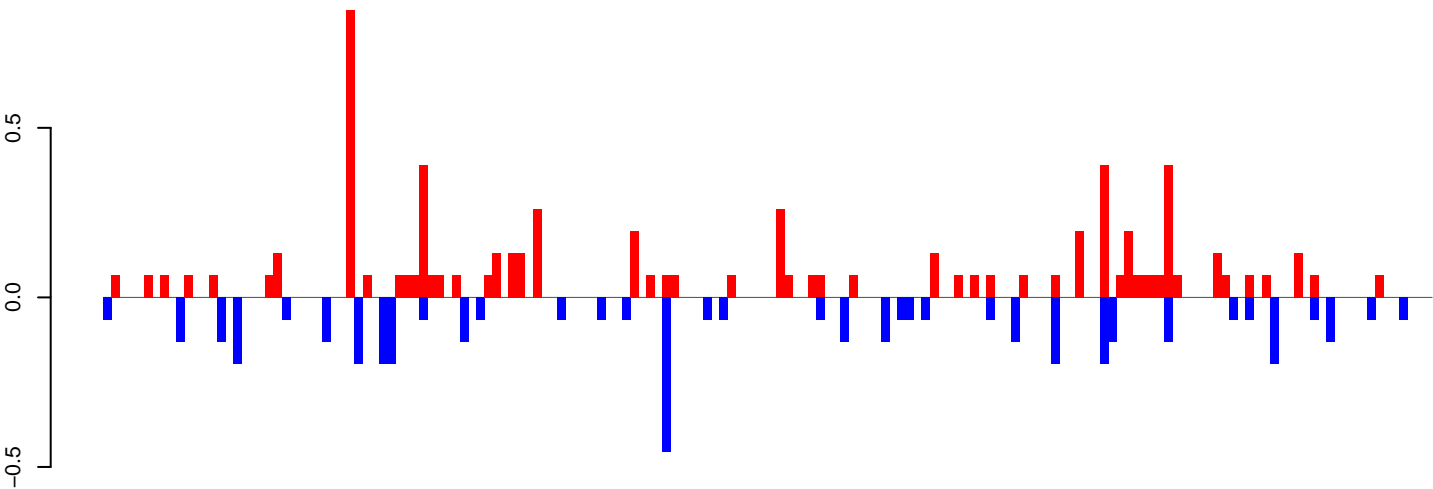


AeAlbo\_FemaleWhole\_Sugar\_CT.rep



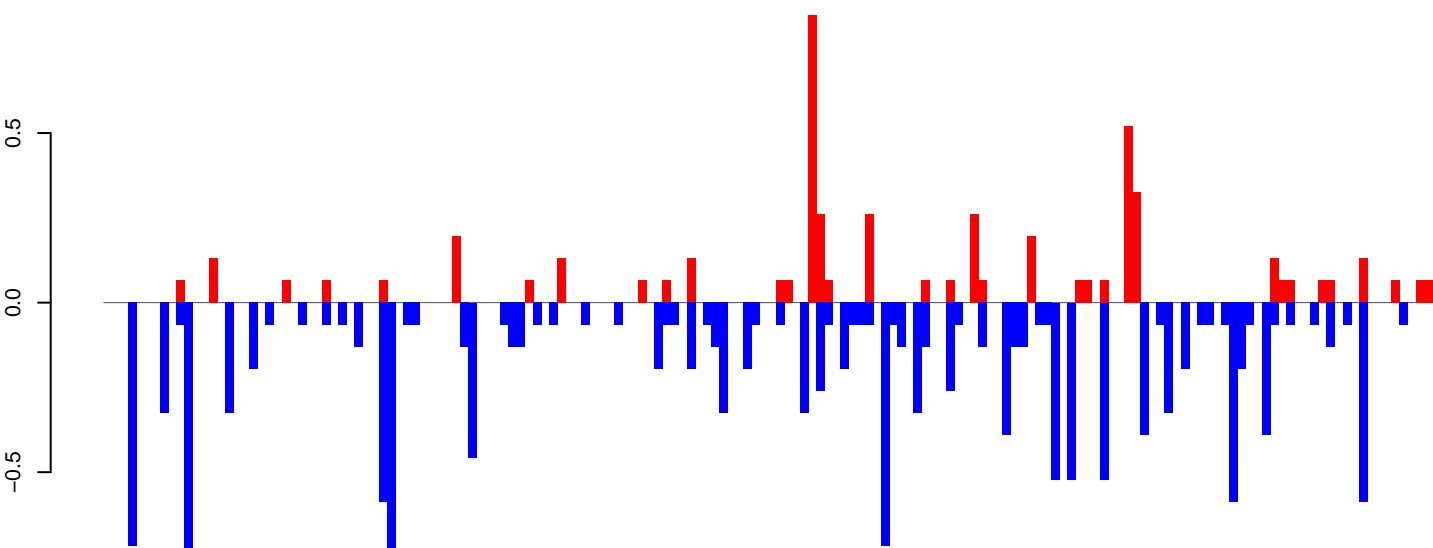
0 2000 4000 6000 8000

**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



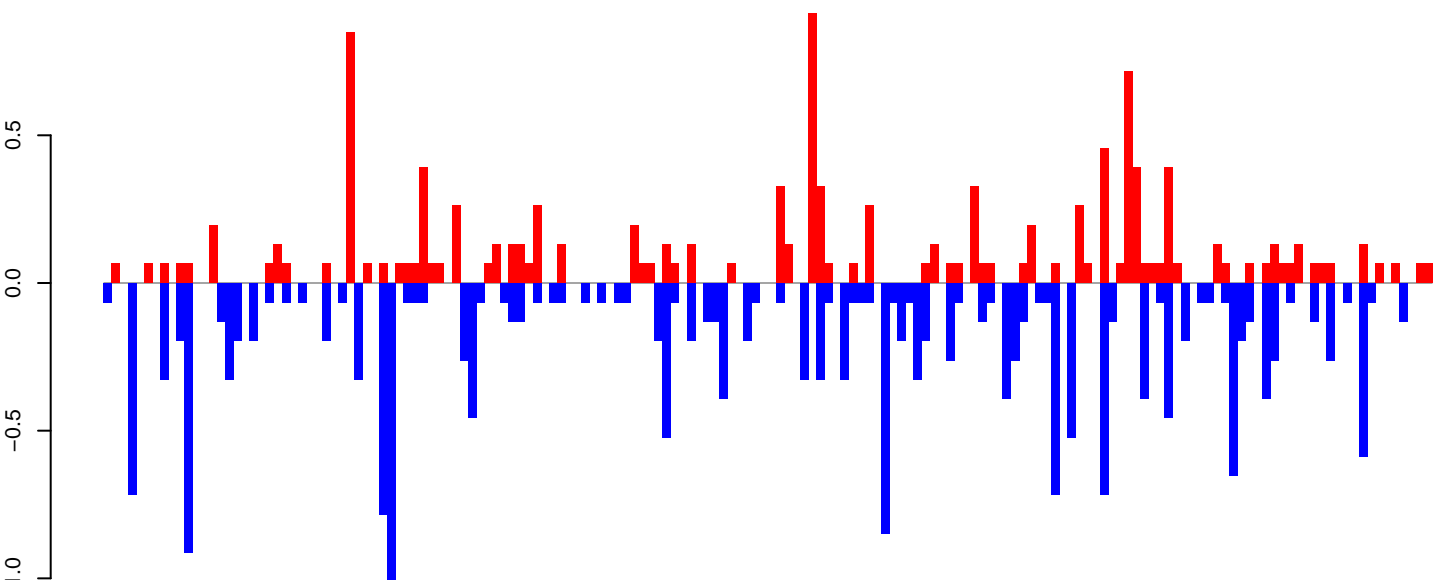
positive=7, negative=4, total=11

**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**



positive=5, negative=16, total=21

**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**

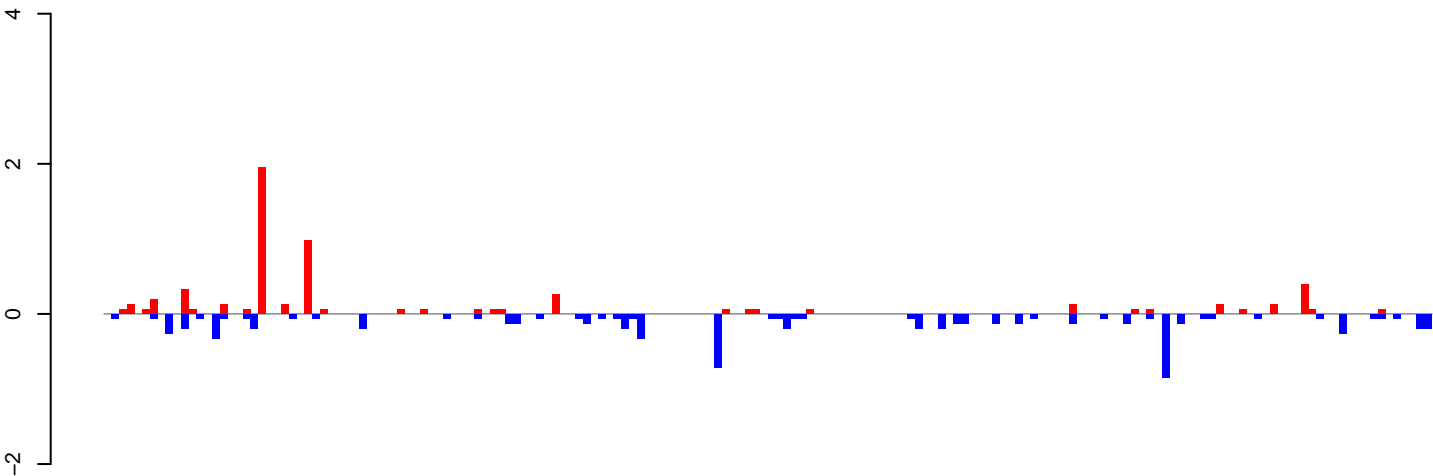


positive=12, negative=20, total=32

Window size=25, length=4089, TE@ltr-1\_family-4160@LTR\_Copia:1-4089

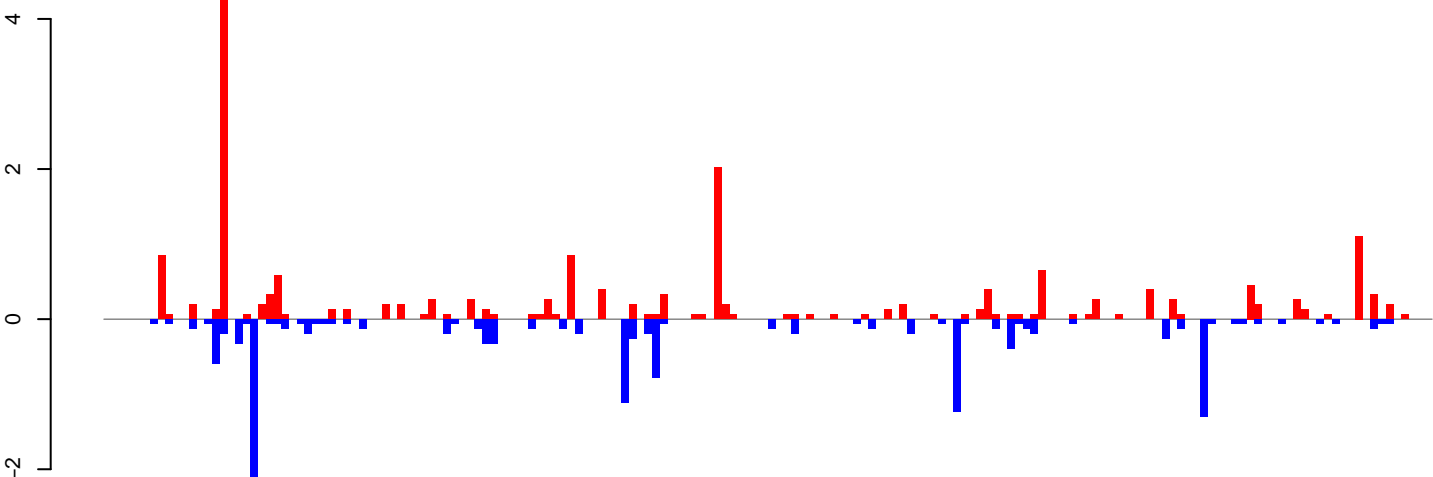
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AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



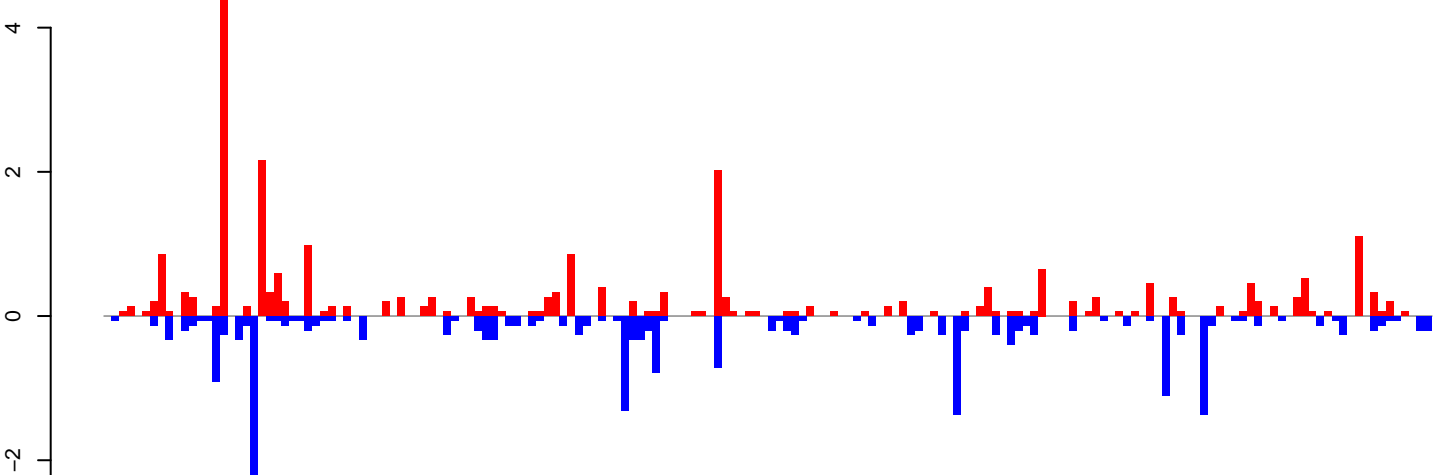
positive=6, negative=8, total=14

AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



positive=19, negative=15, total=35

AeAlbo\_FemaleWhole\_Sugar\_CT.rep



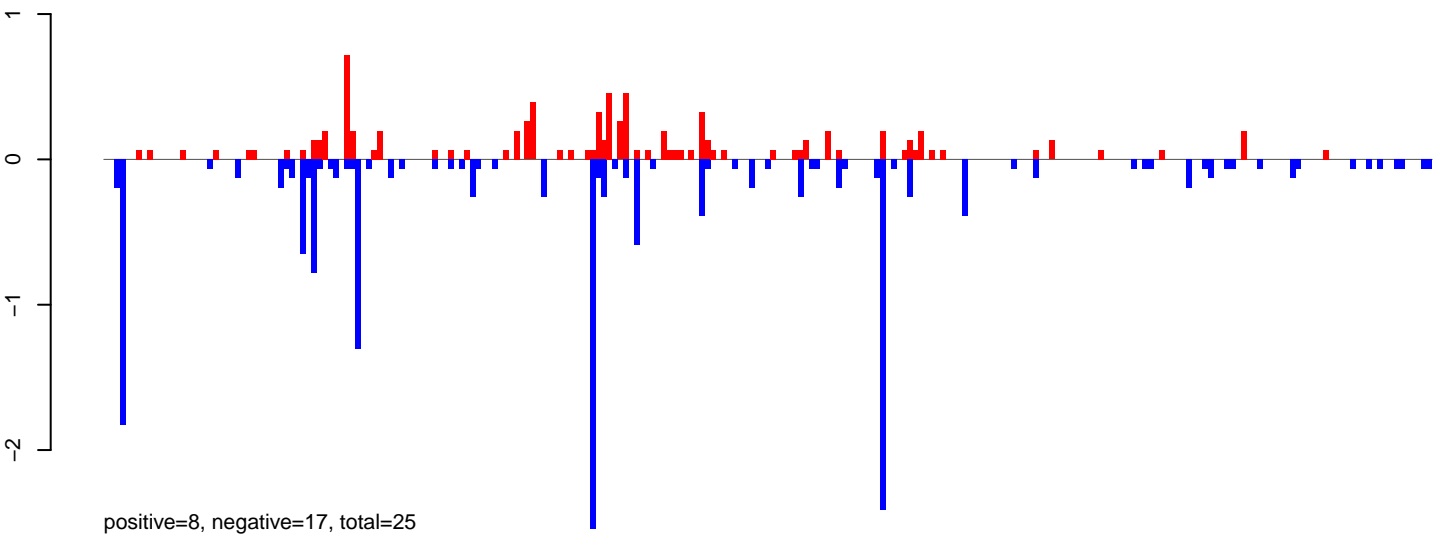
positive=25, negative=23, total=49

Window size=25, length=4291, TE@ltr-1\_family-3924@LTR\_Gypsy:1-4291

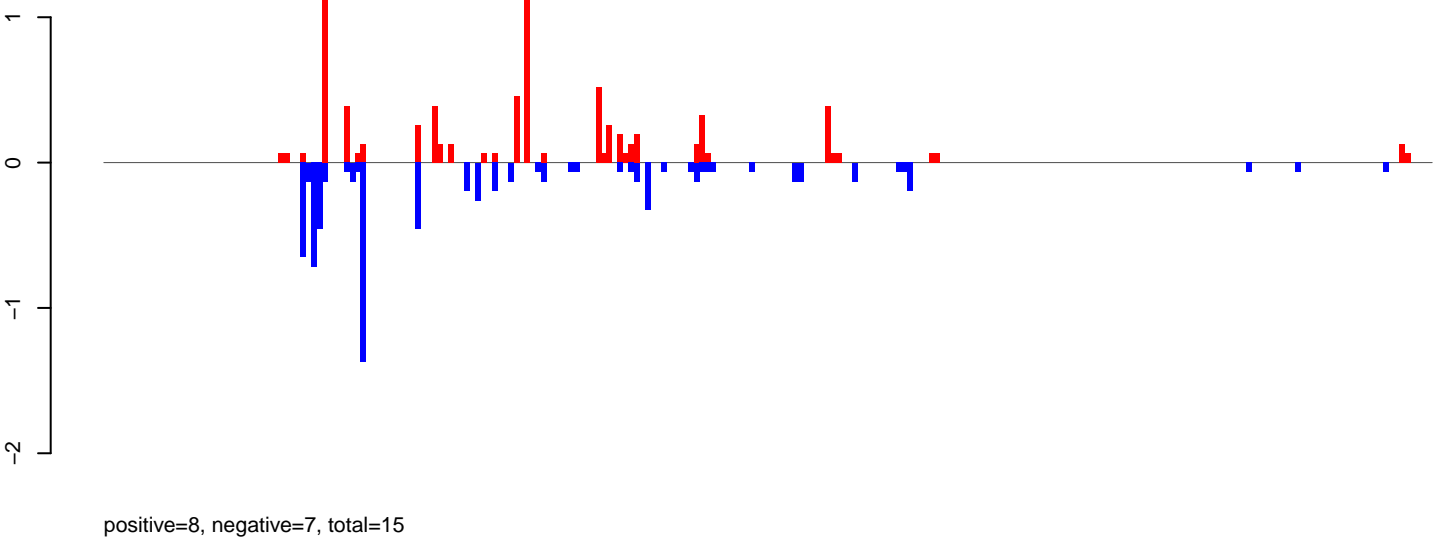
0 1000 2000 3000 4000



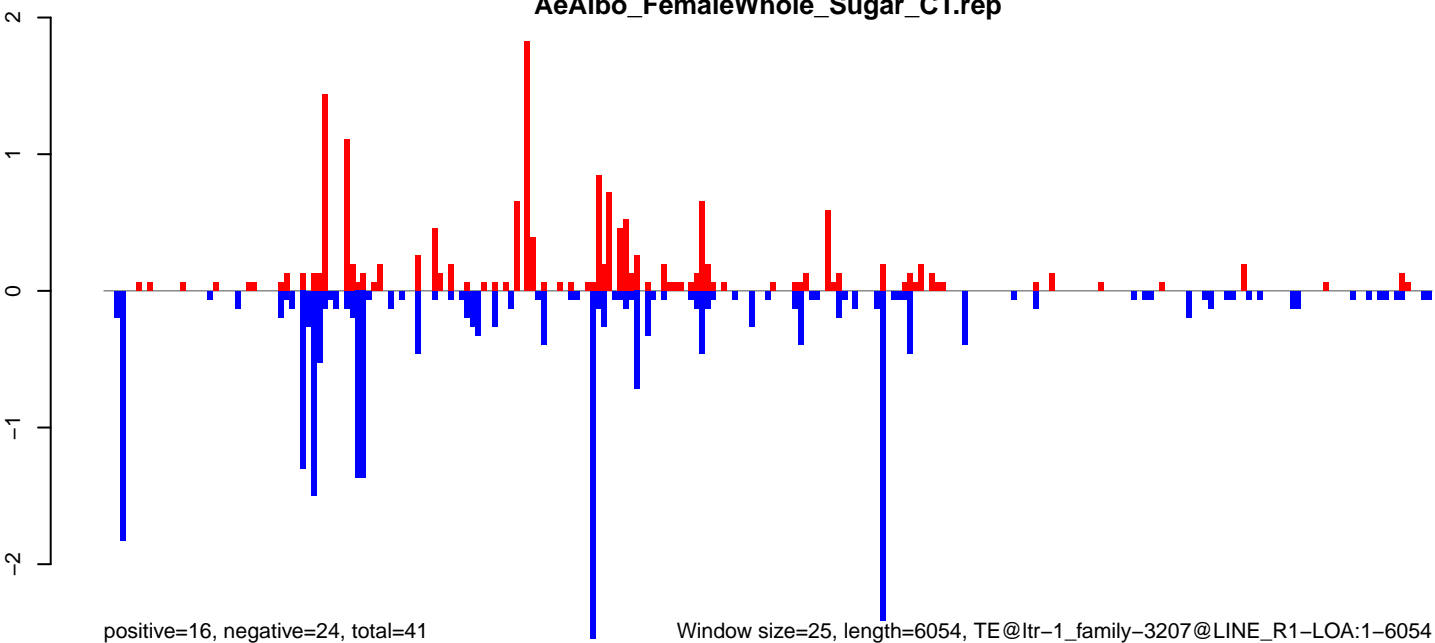
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



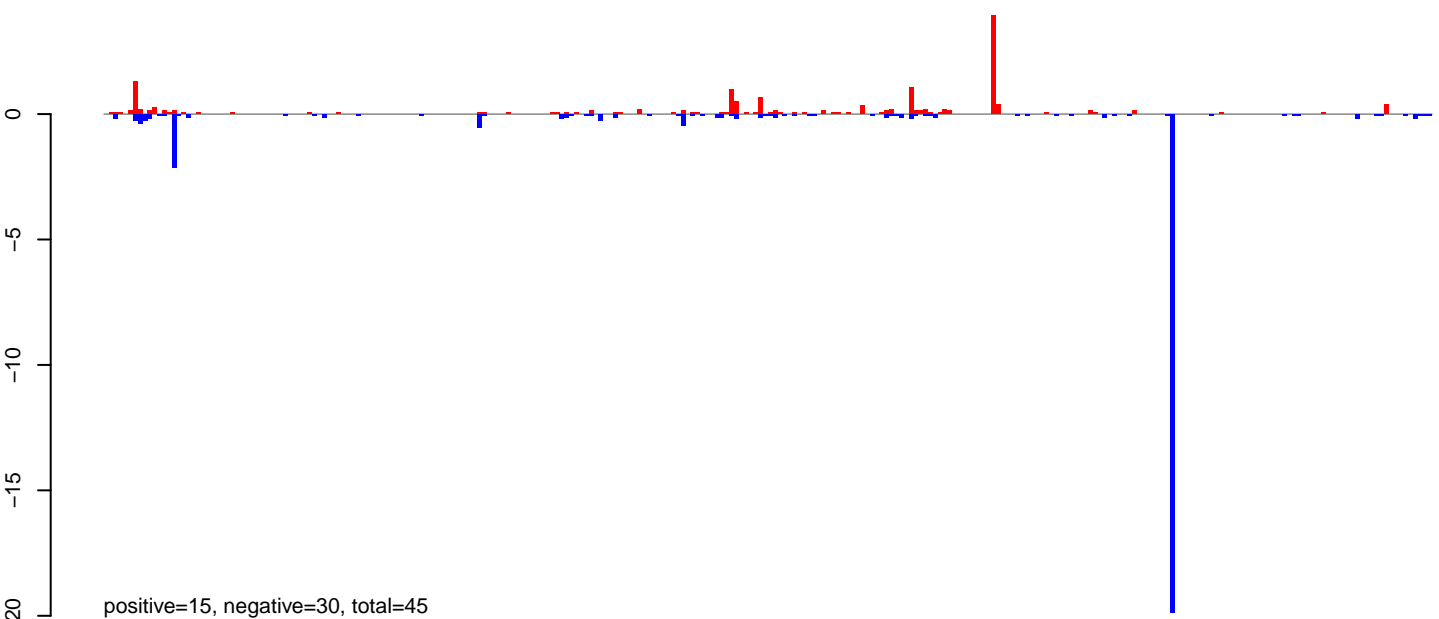
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



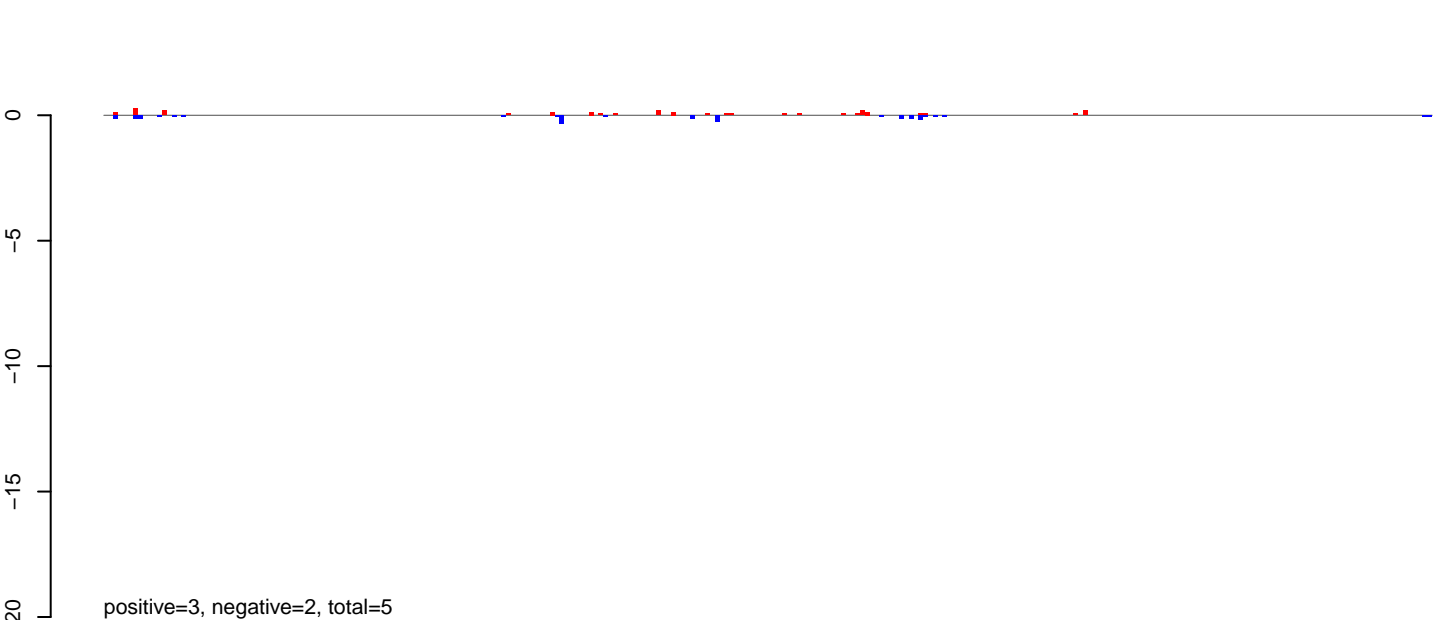
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



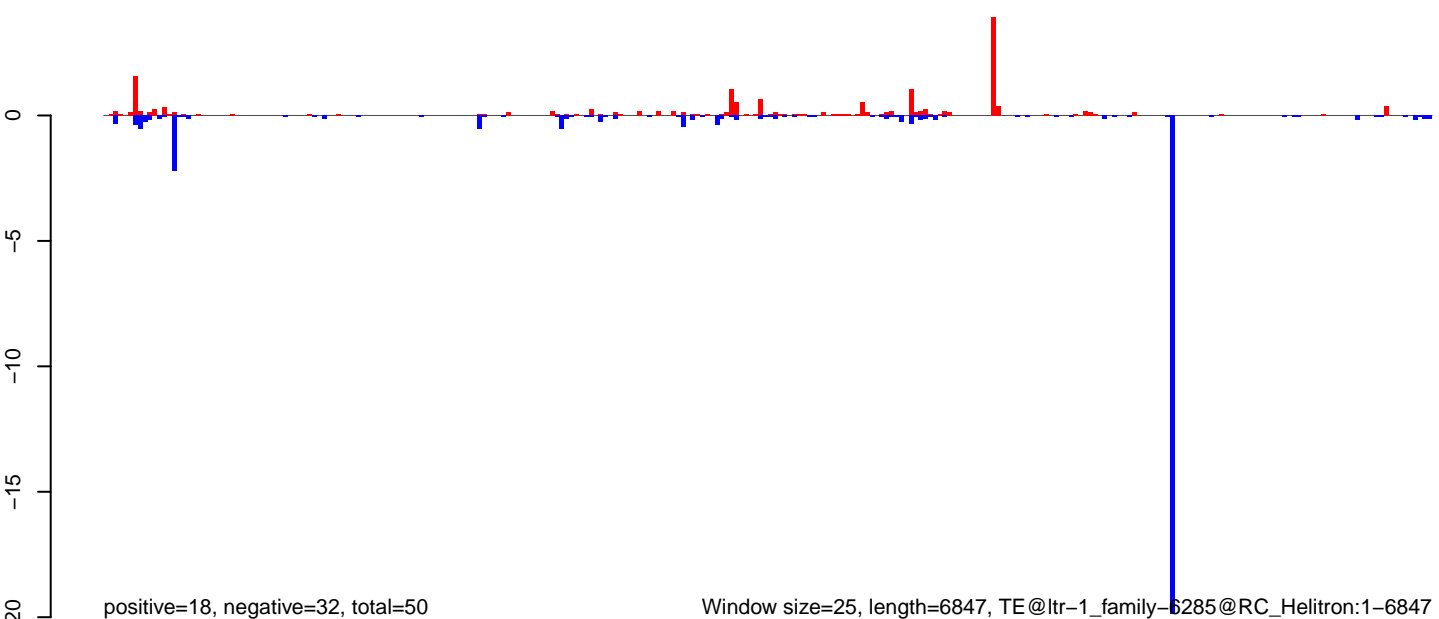
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



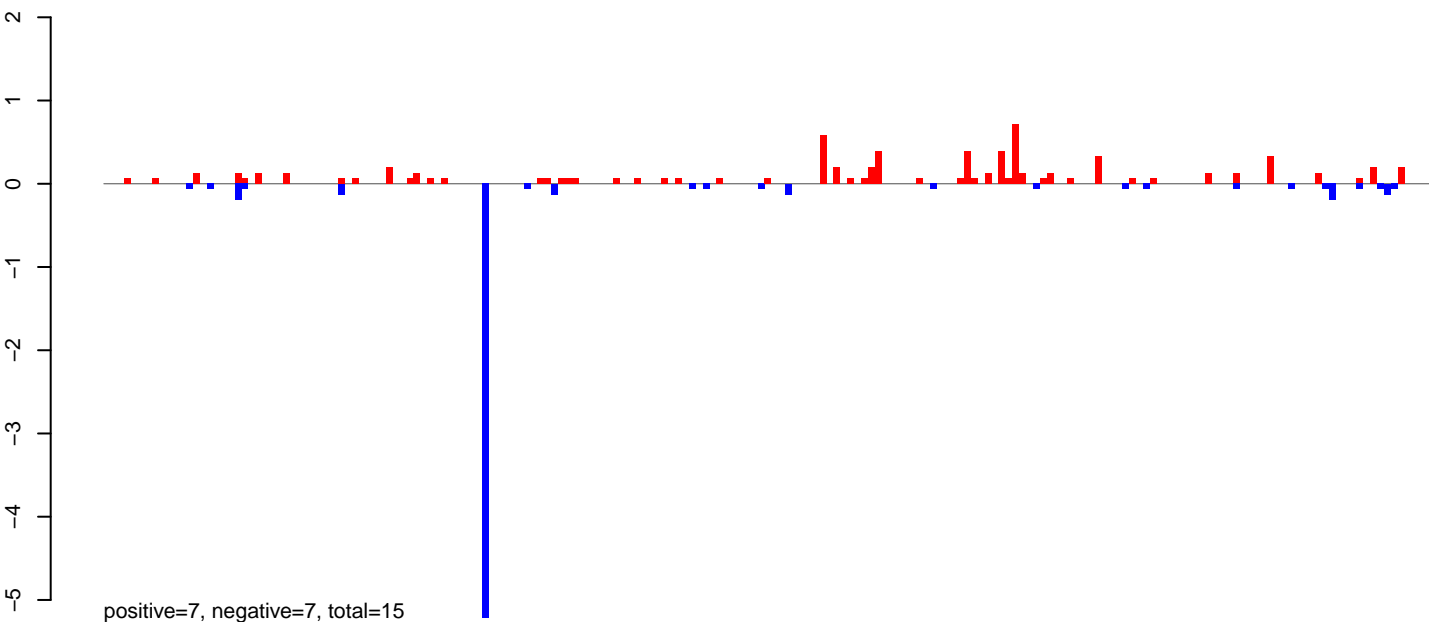
**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**



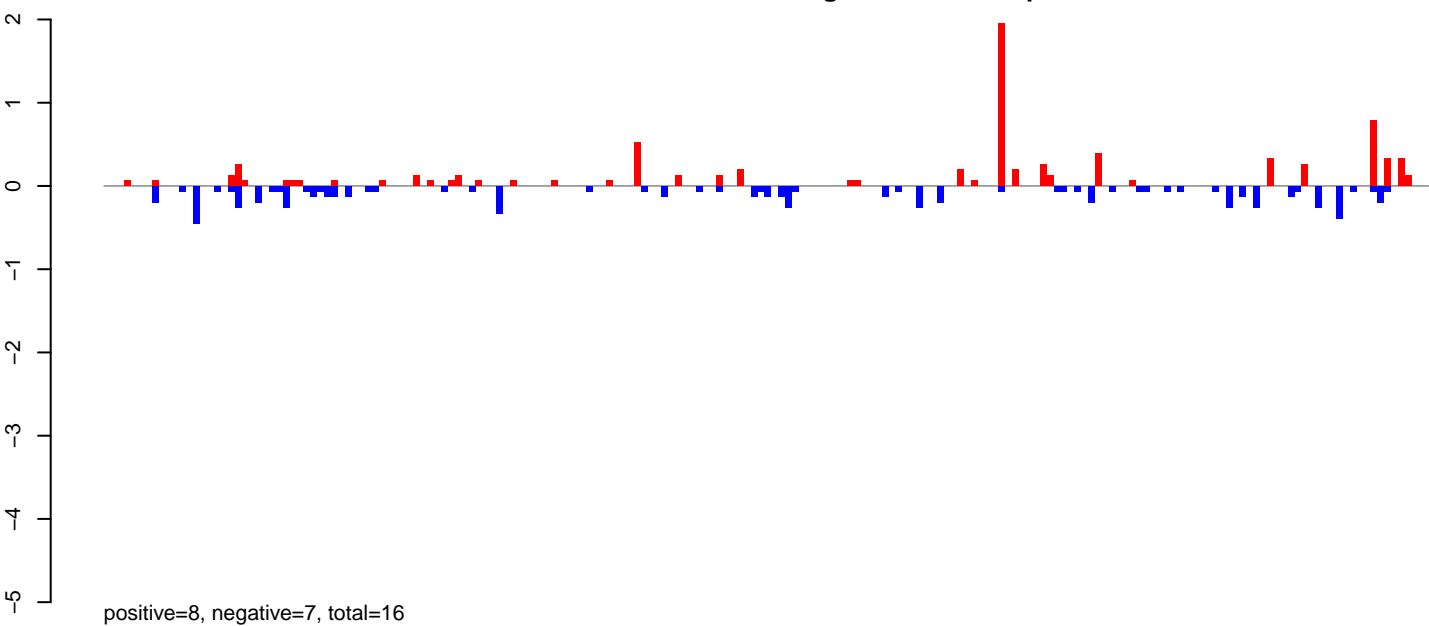
**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**



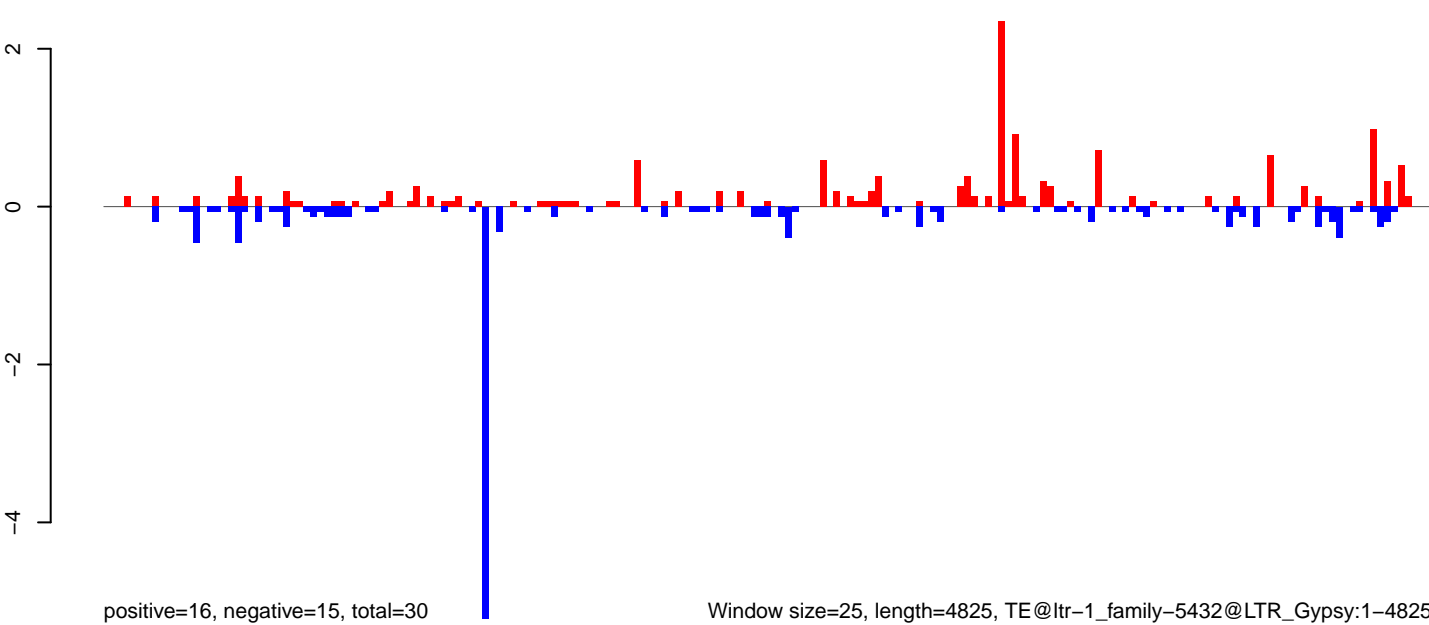
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



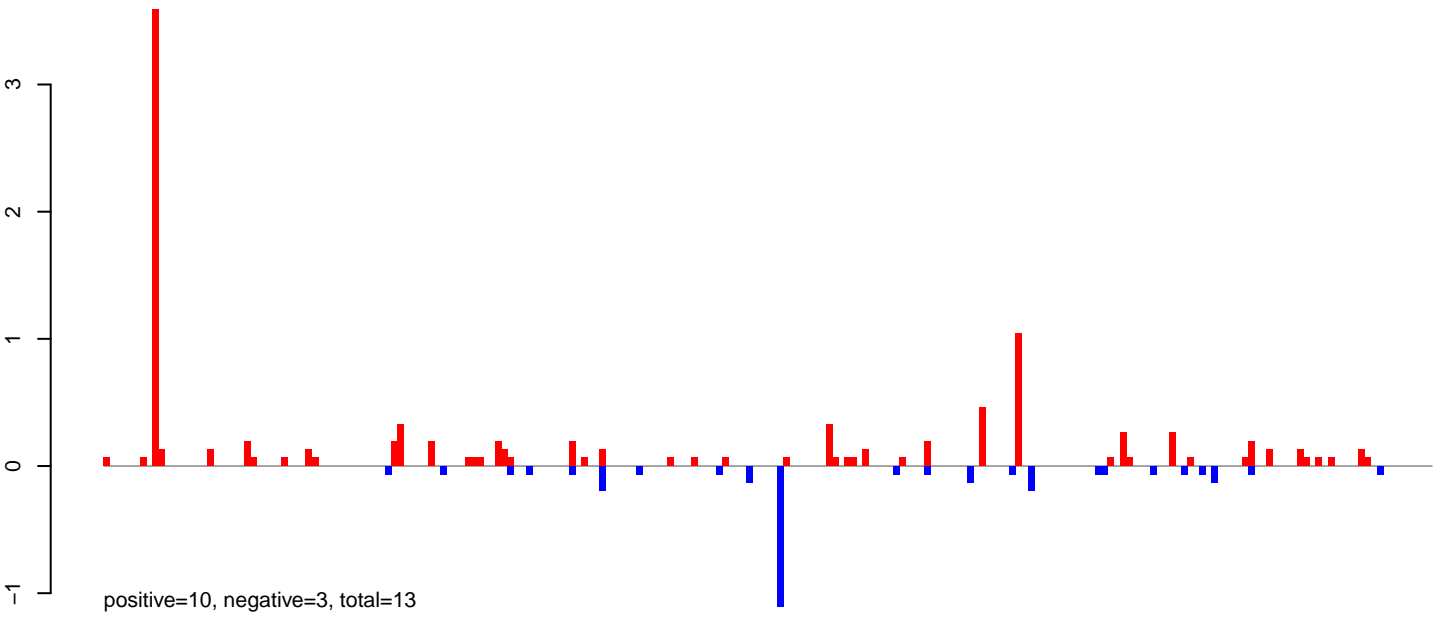
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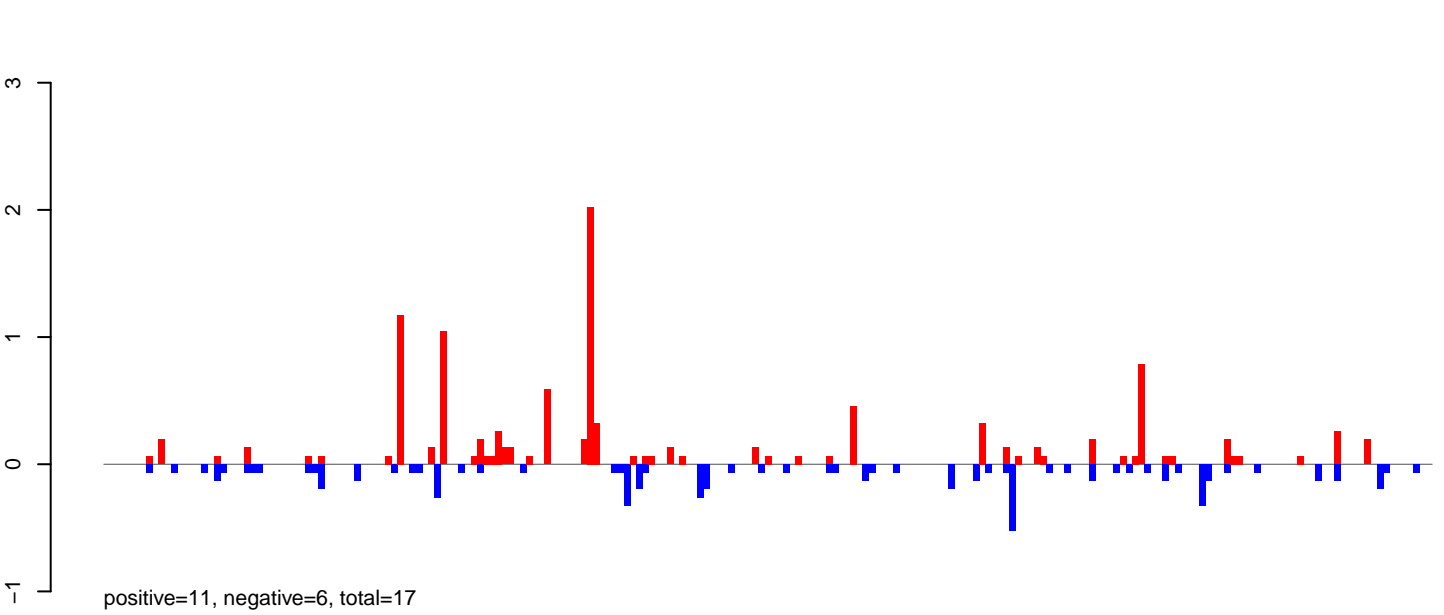
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



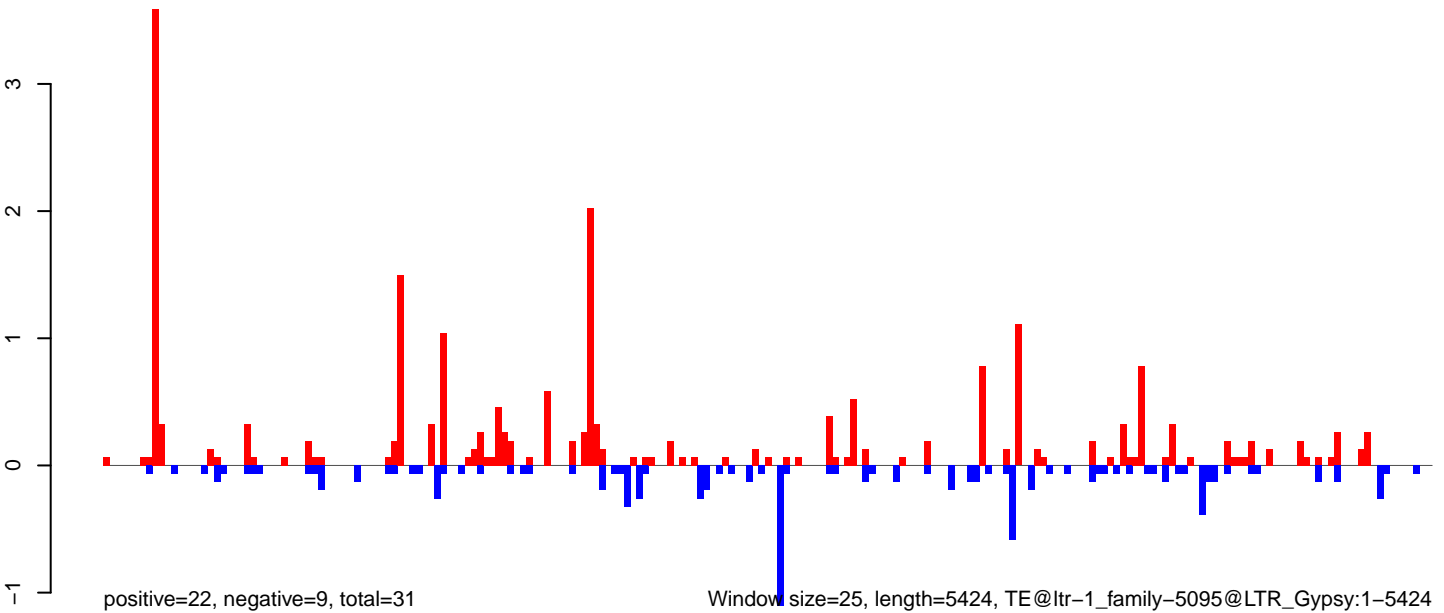
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



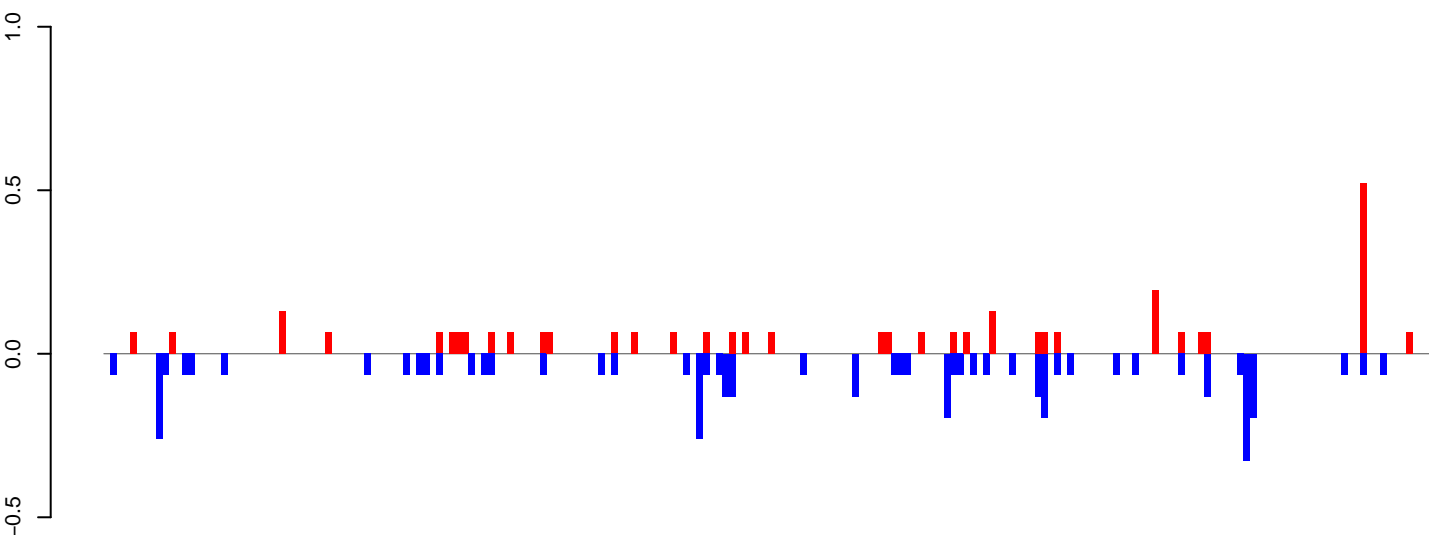
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.rep

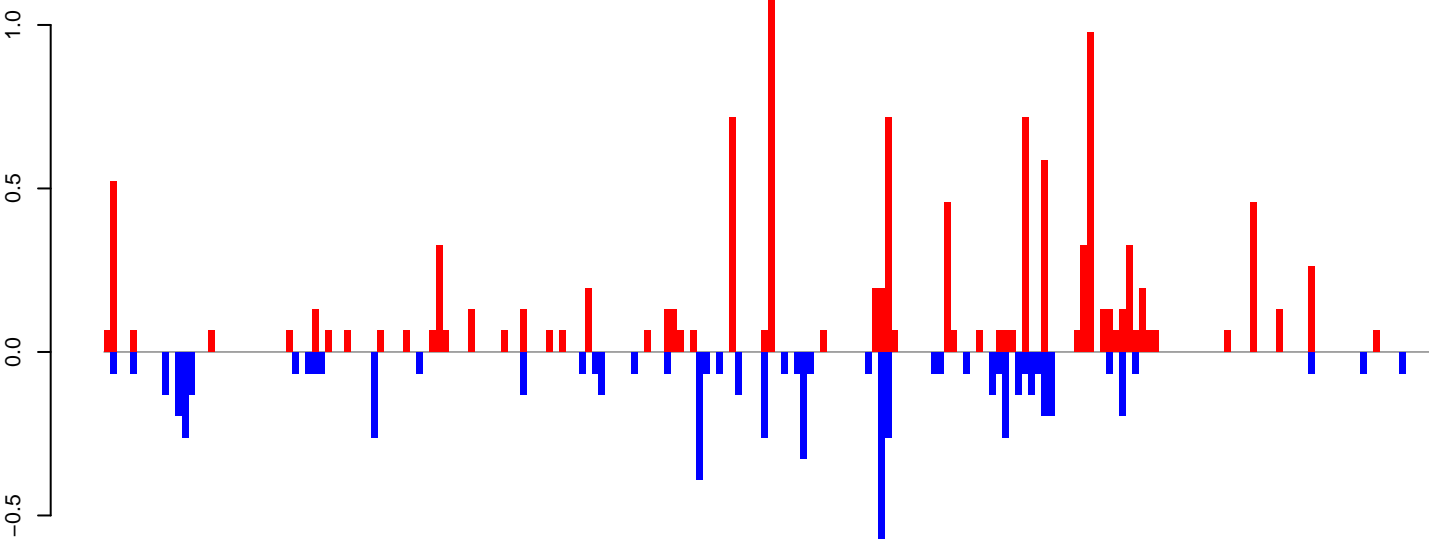


AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



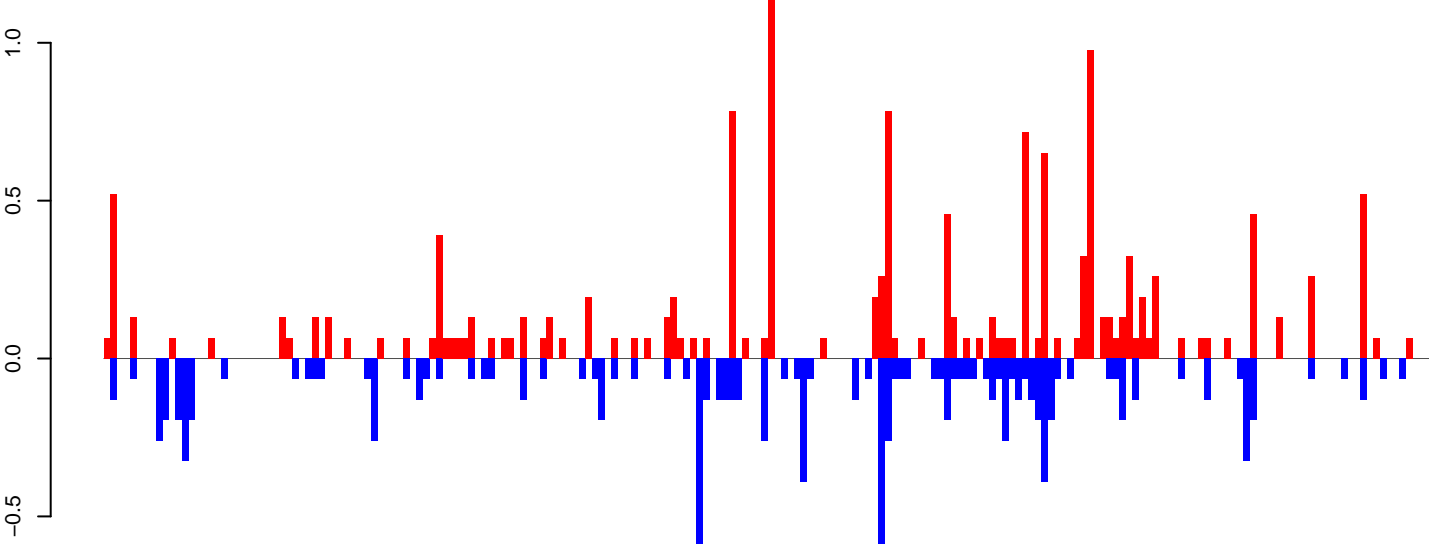
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AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



positive=12, negative=6, total=18

AeAlbo\_FemaleWhole\_Sugar\_CT.rep

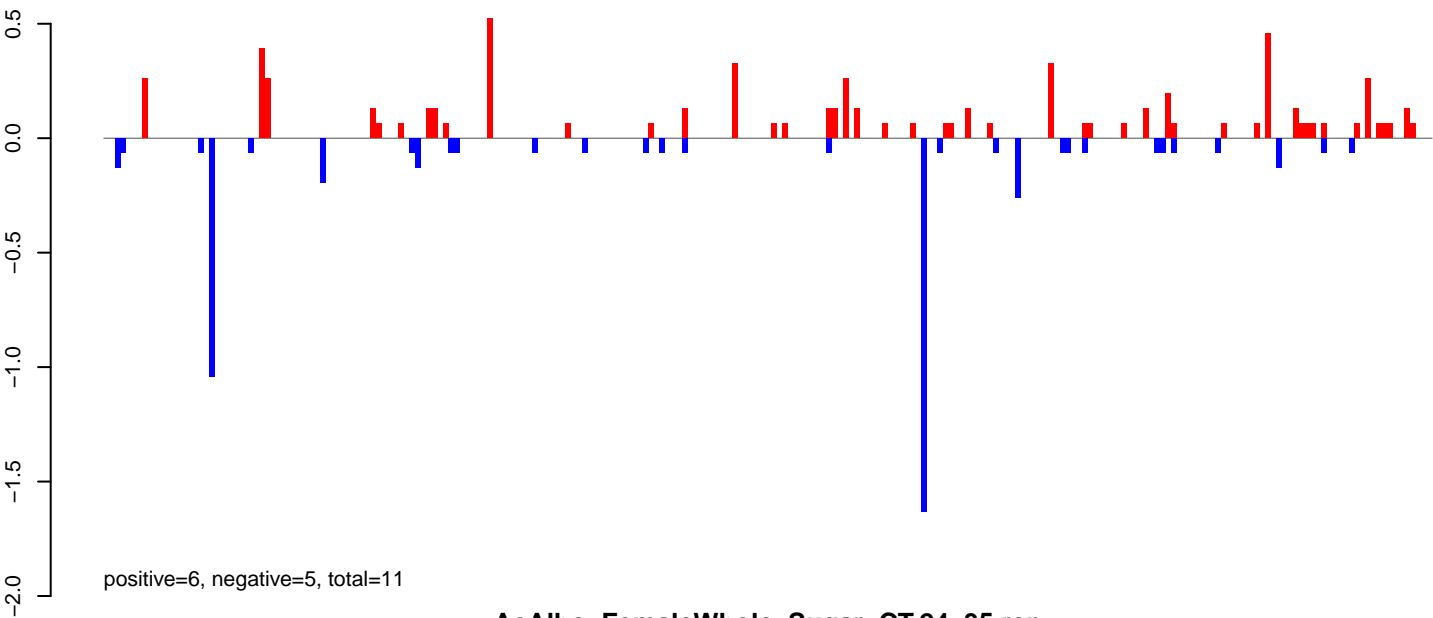


positive=14, negative=11, total=25

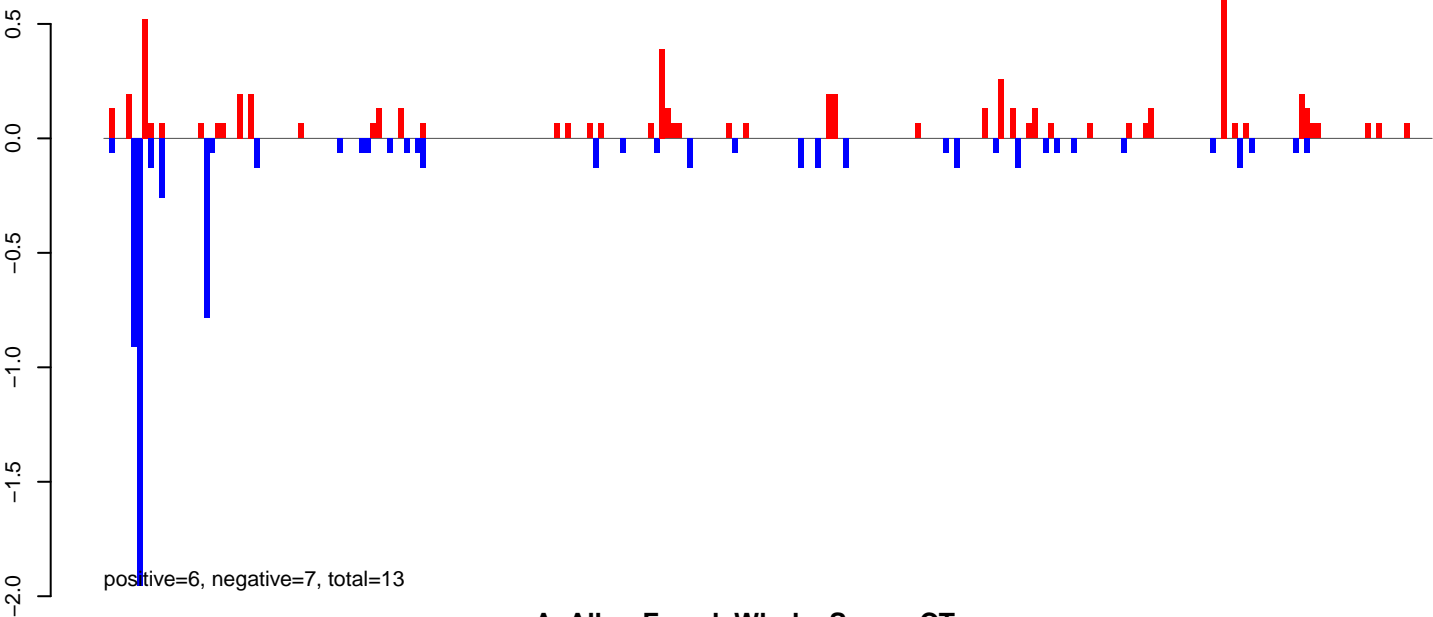
Window size=25, length=5086, TE@ltr-1\_family-4871@LTR\_Gypsy:1-5086

0 1000 2000 3000 4000 5000

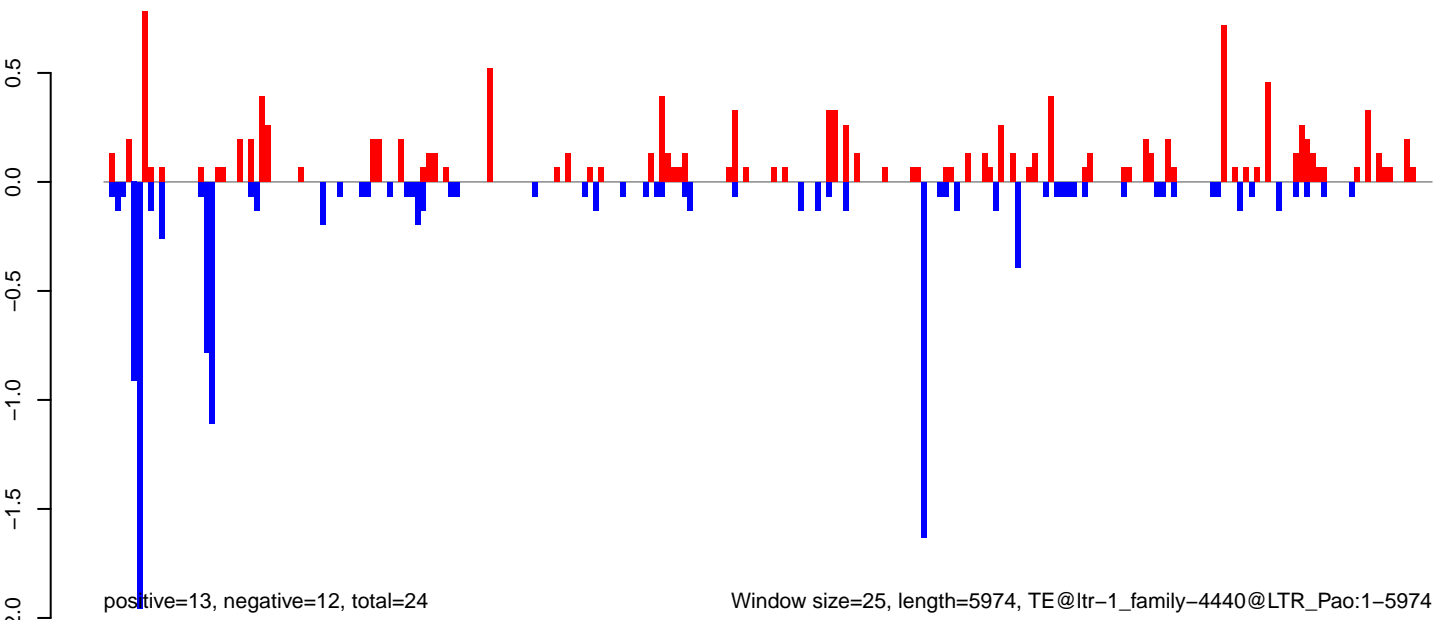
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



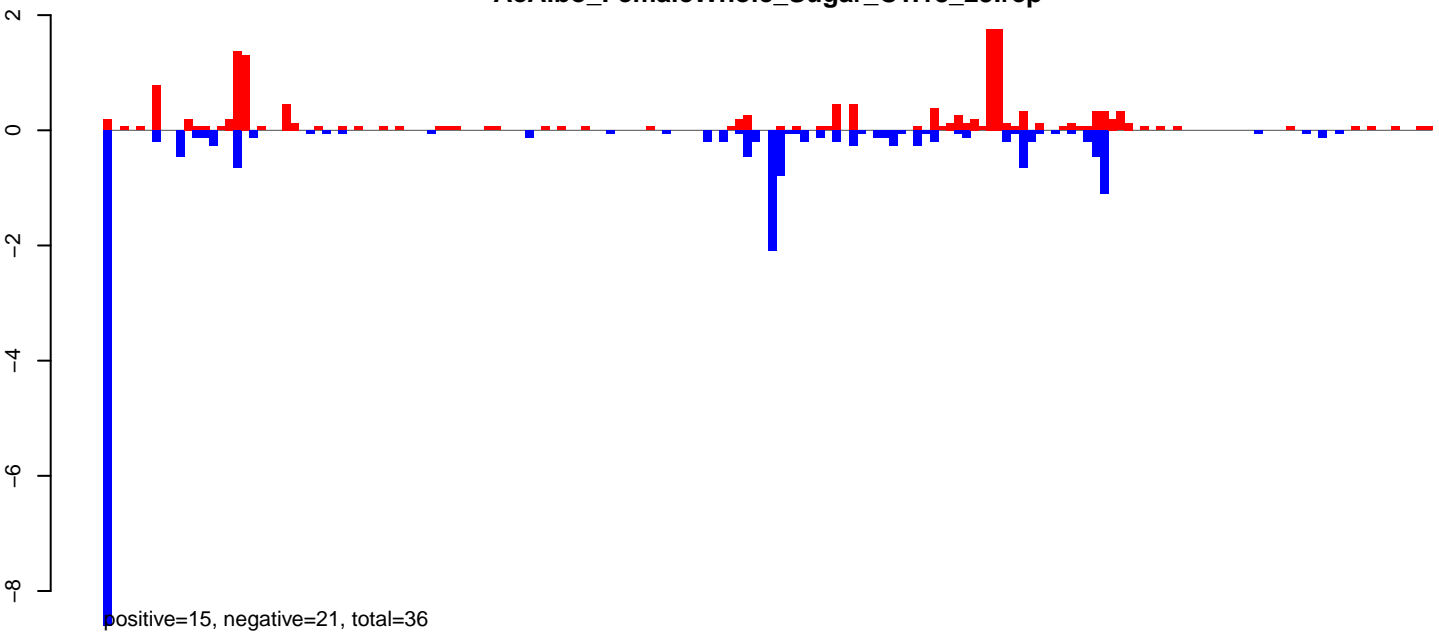
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



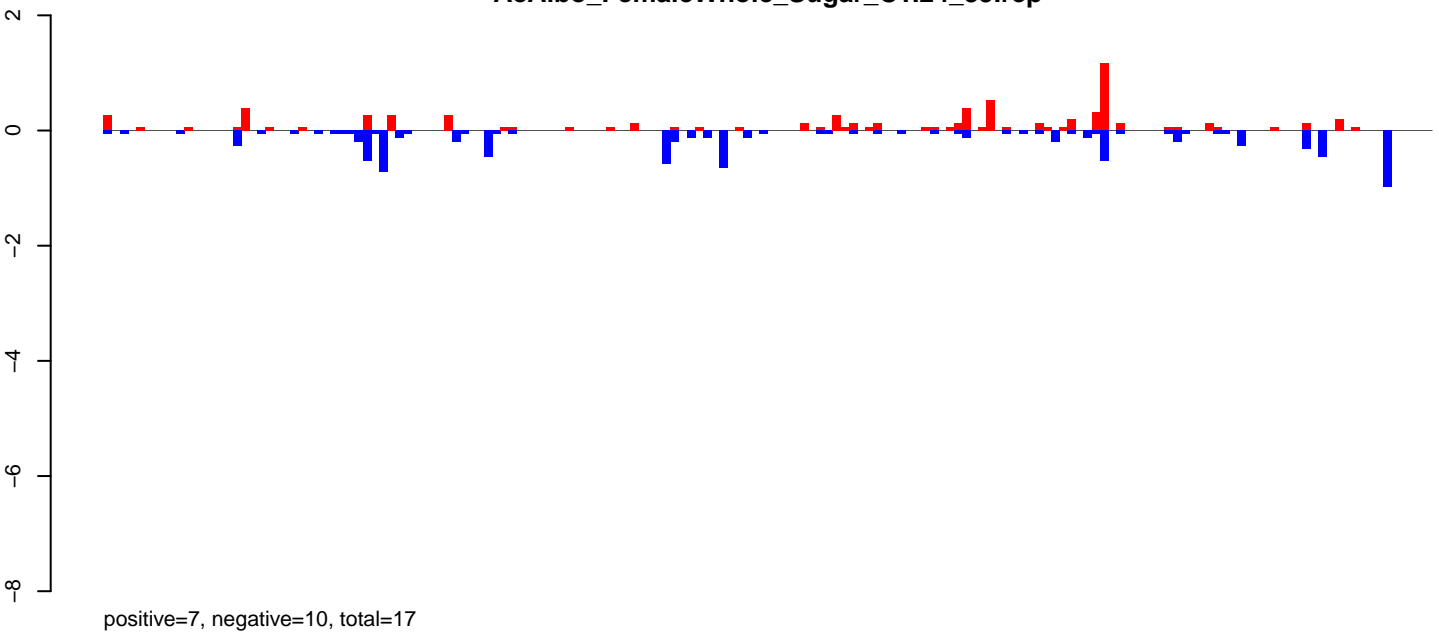
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



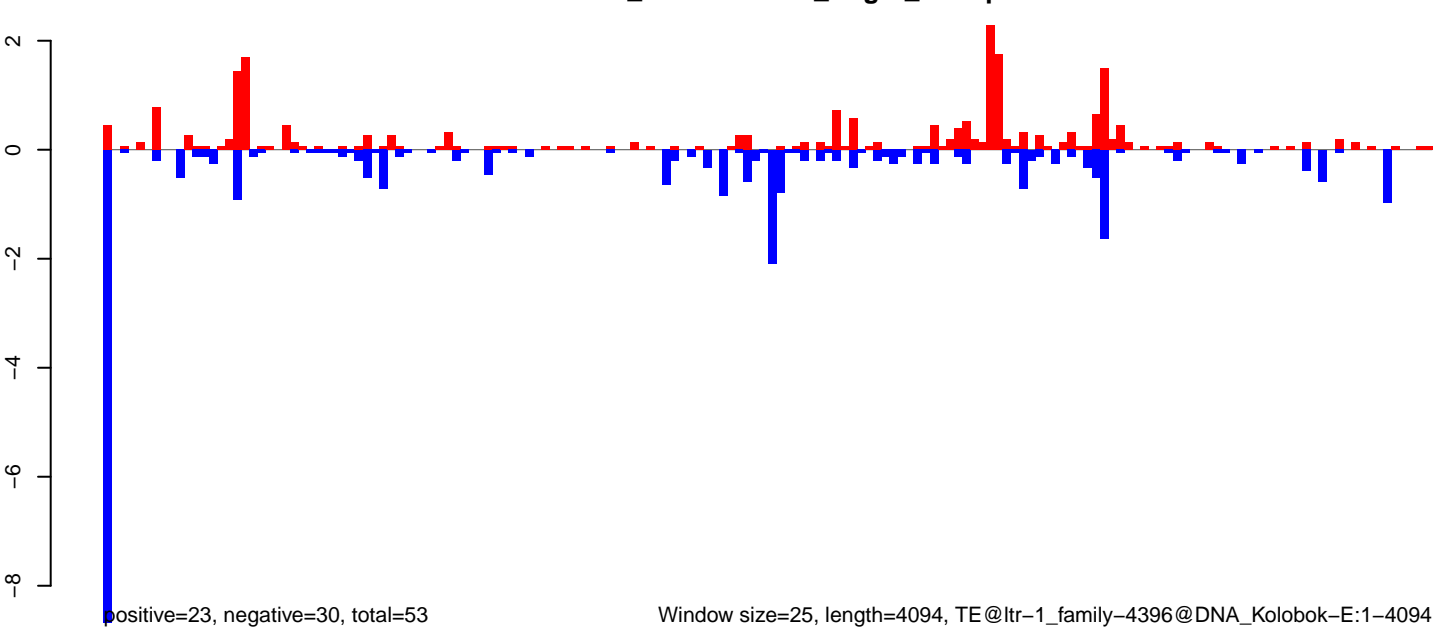
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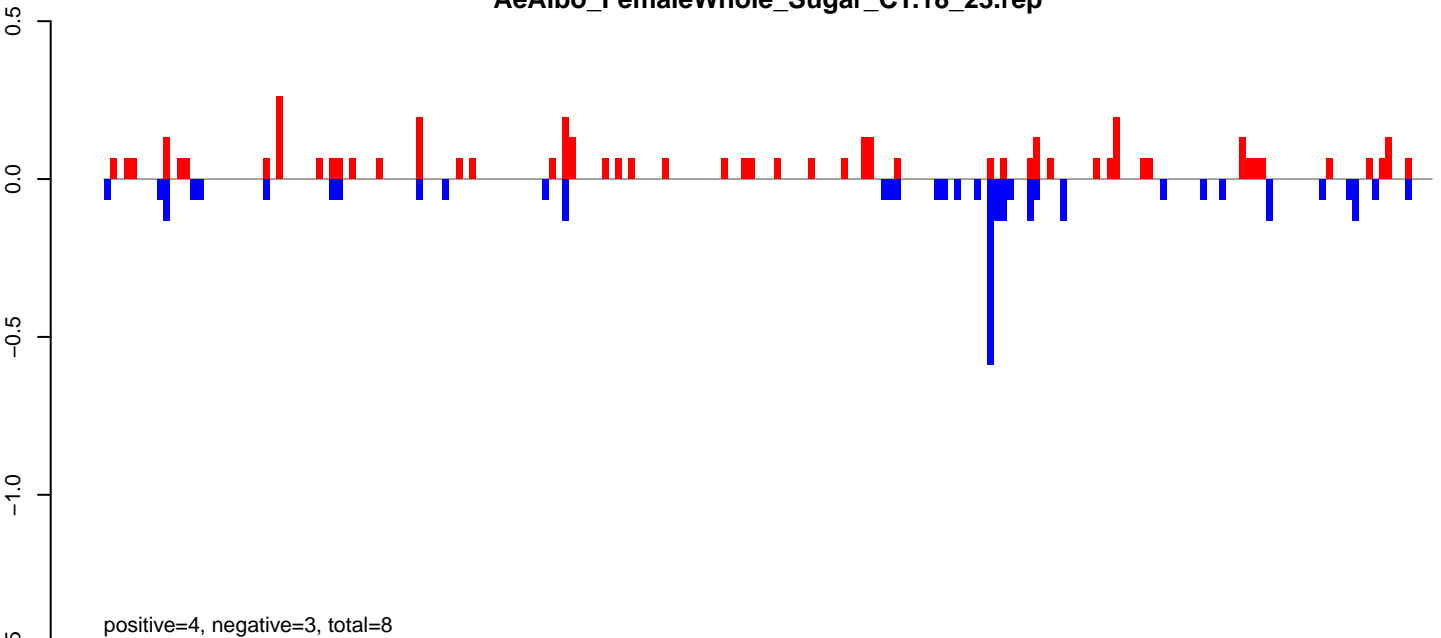
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



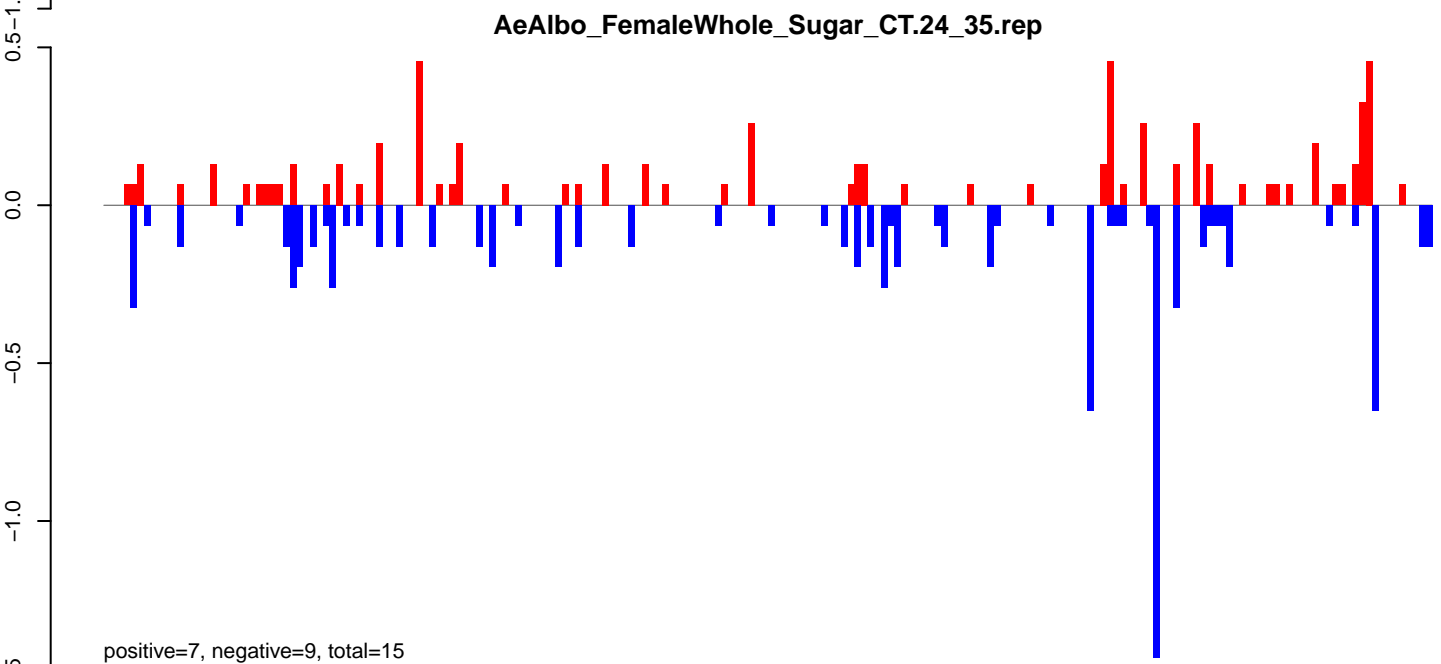
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



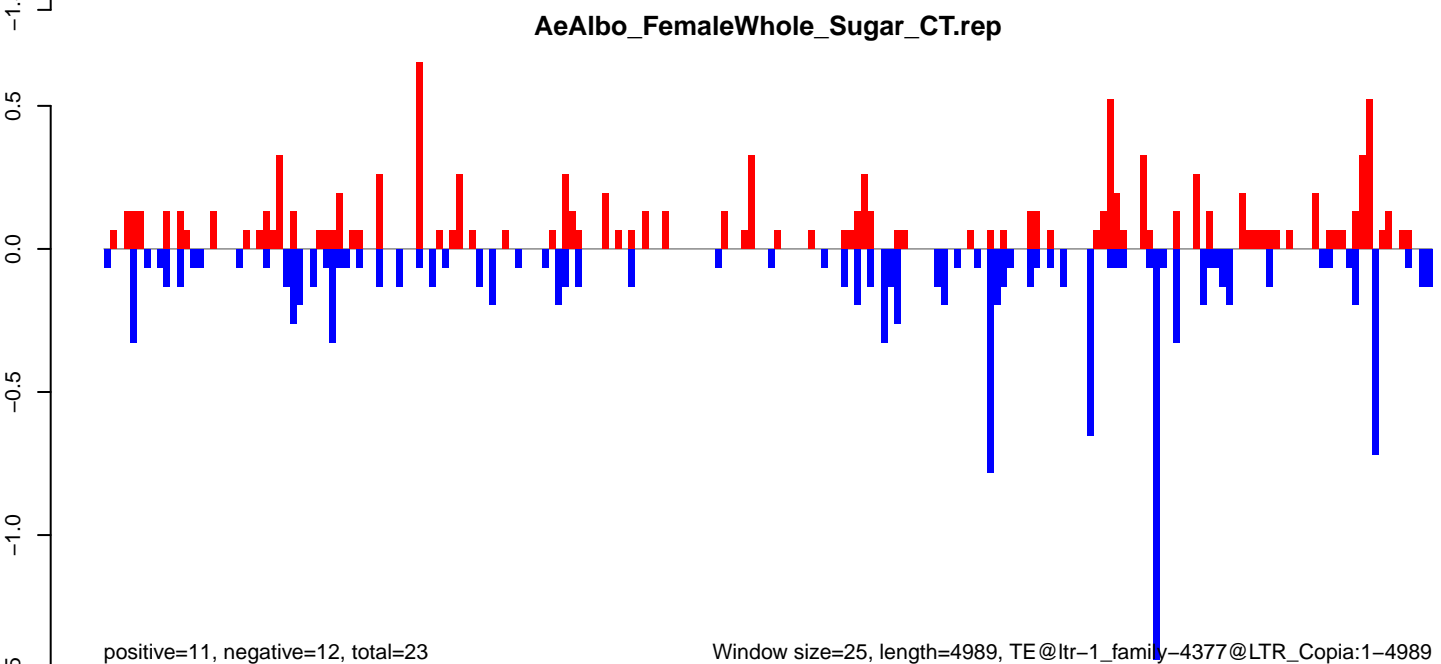
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**

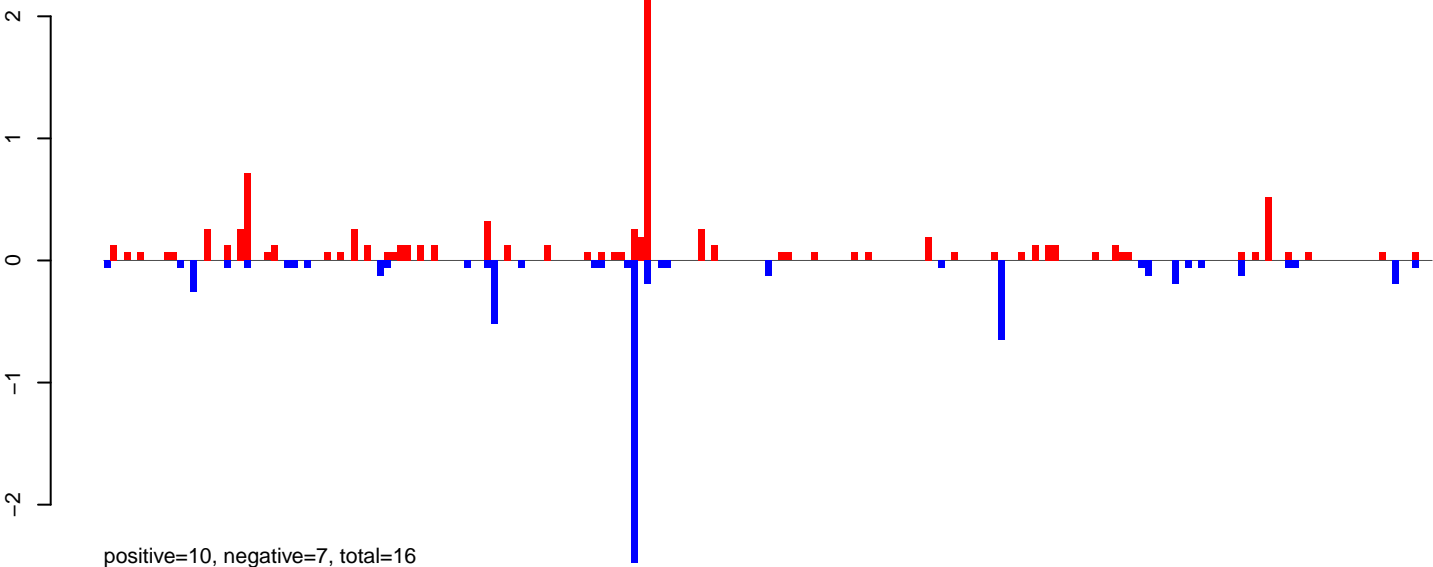


**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**

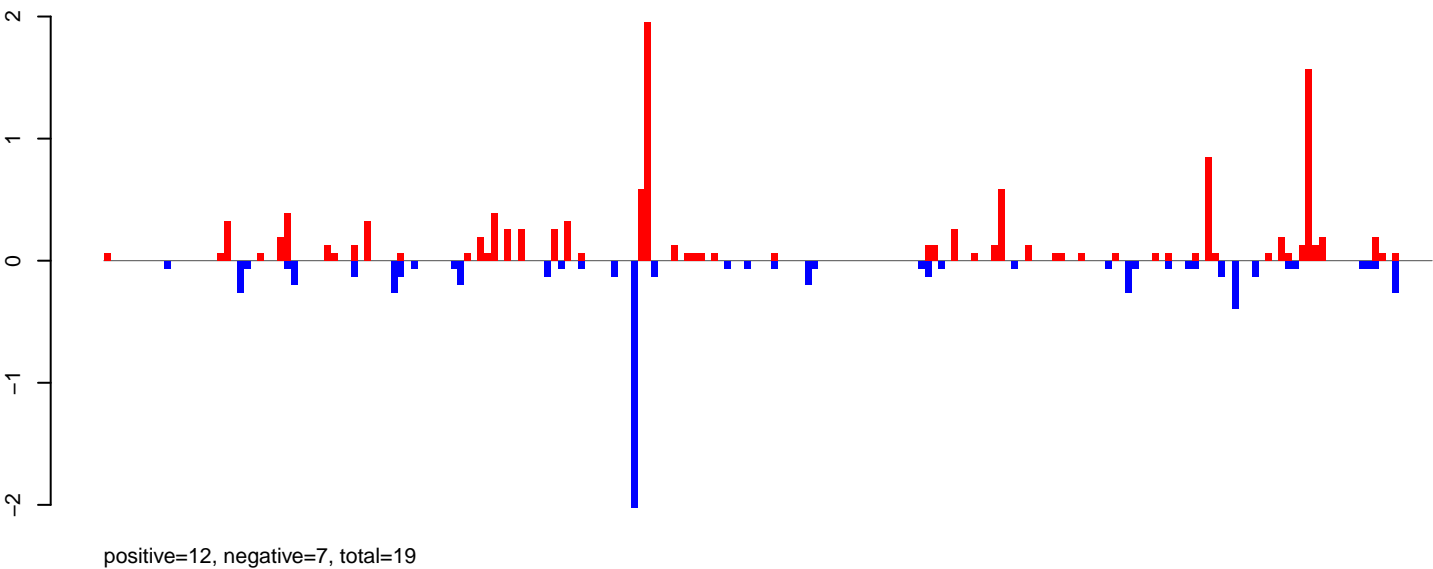




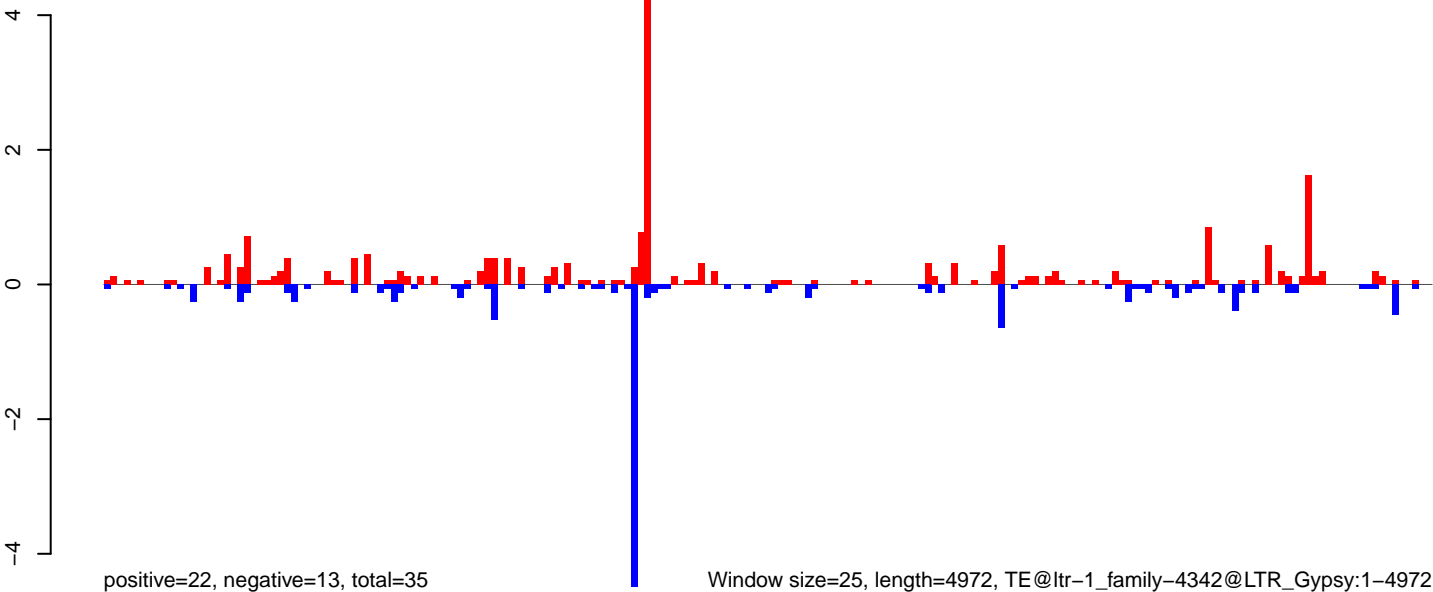
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



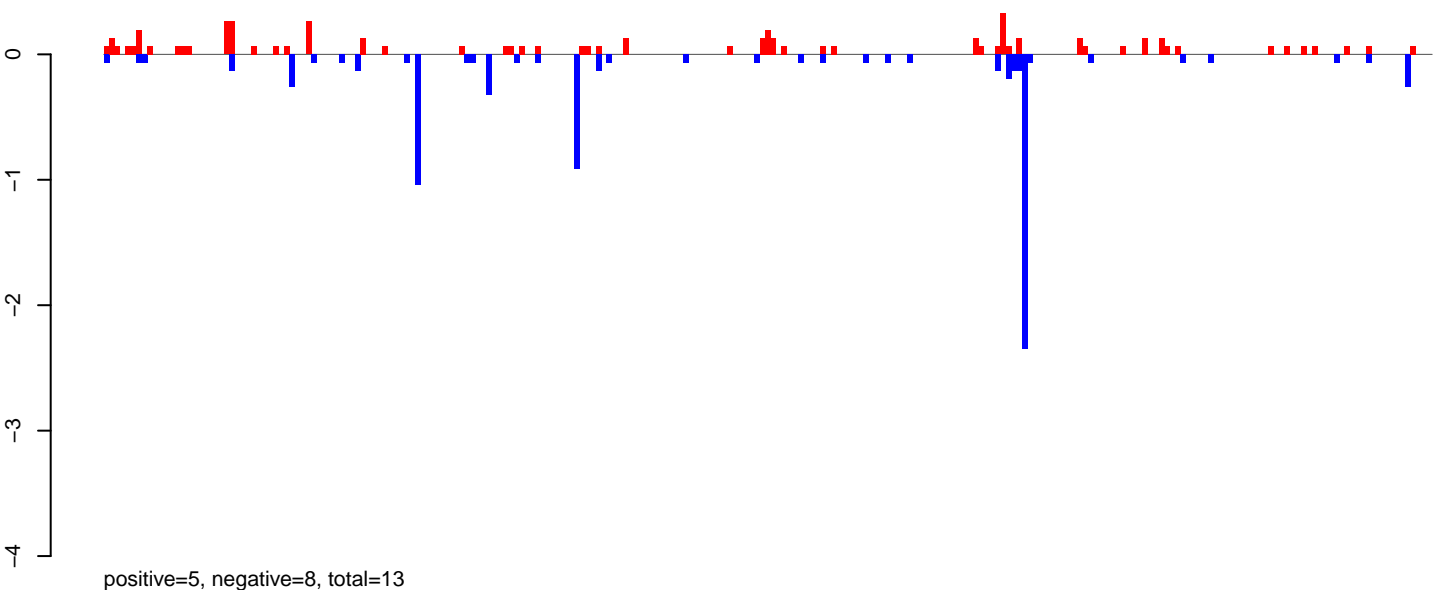
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



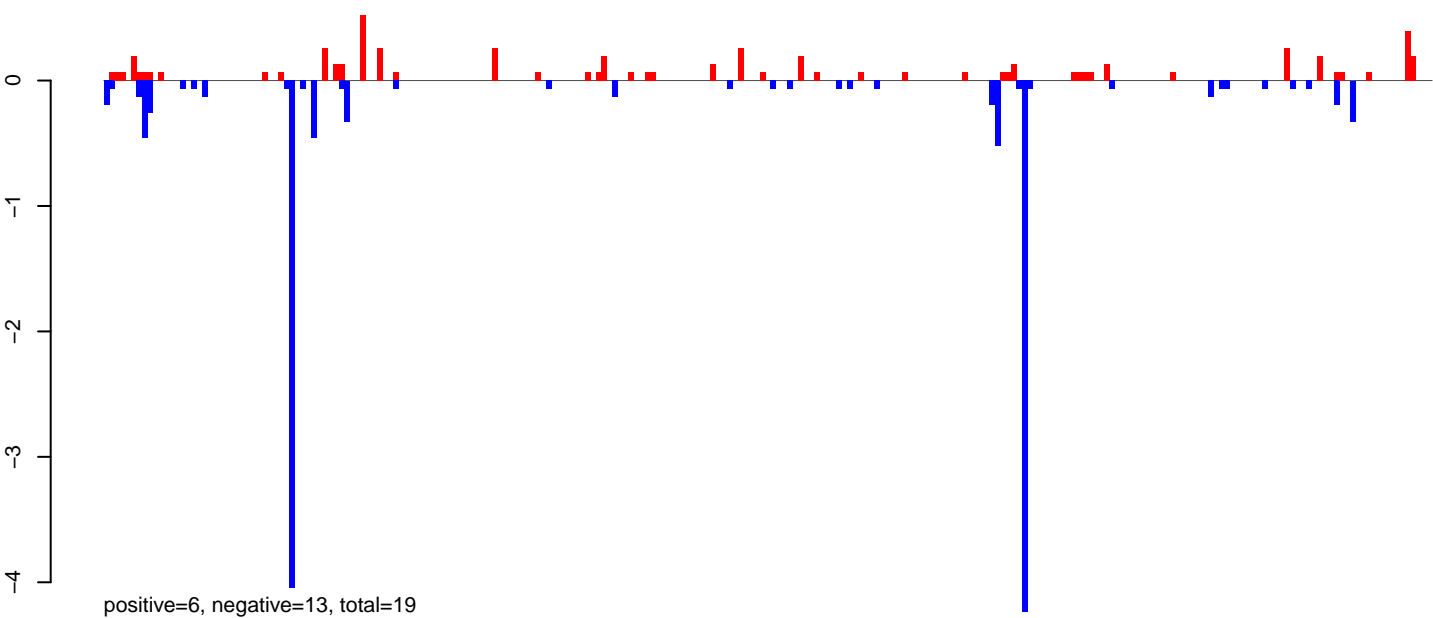
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



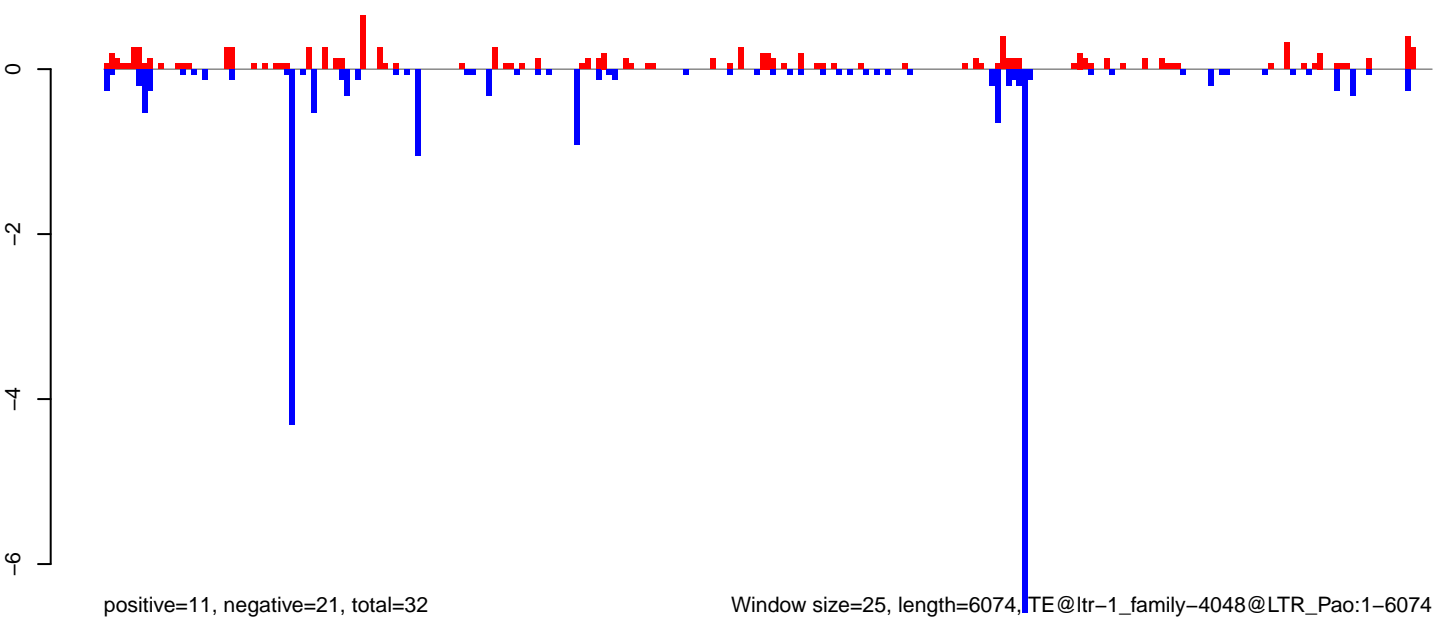
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**

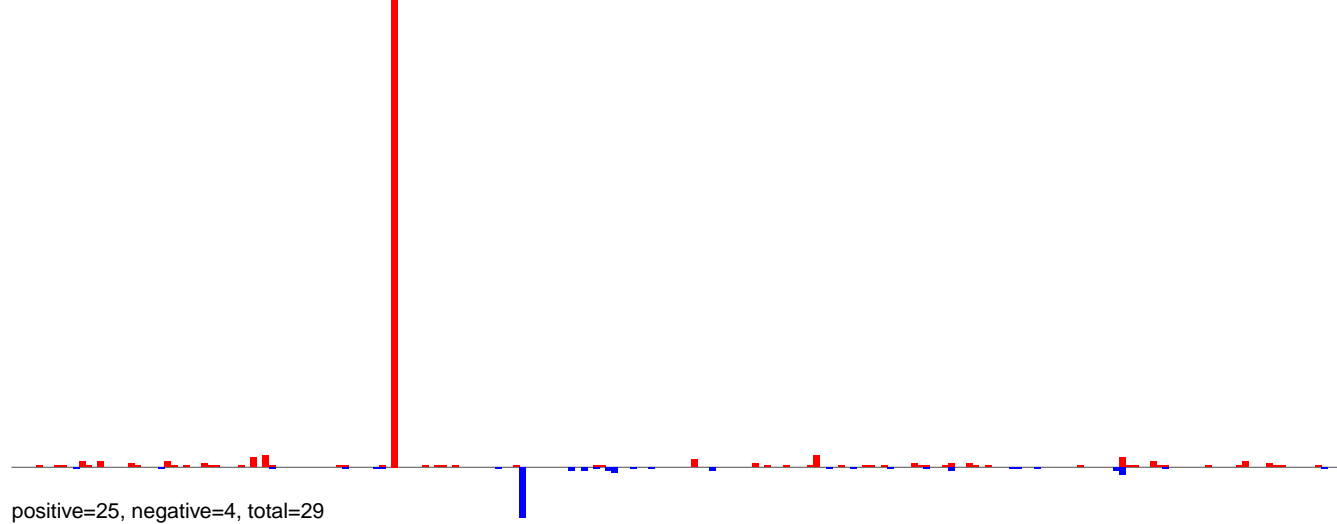


**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**

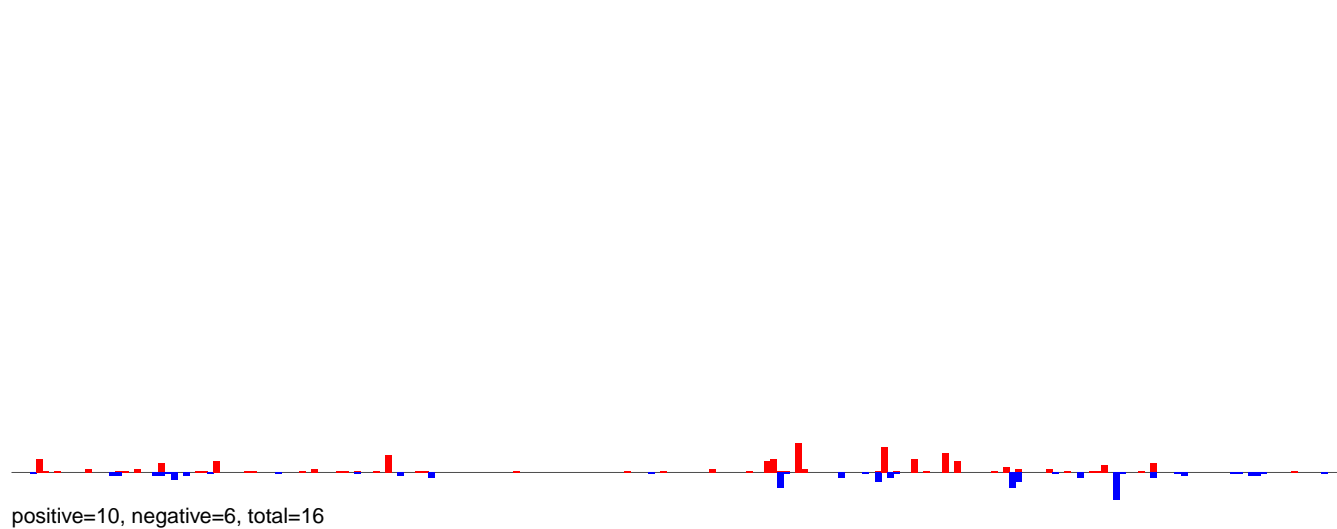


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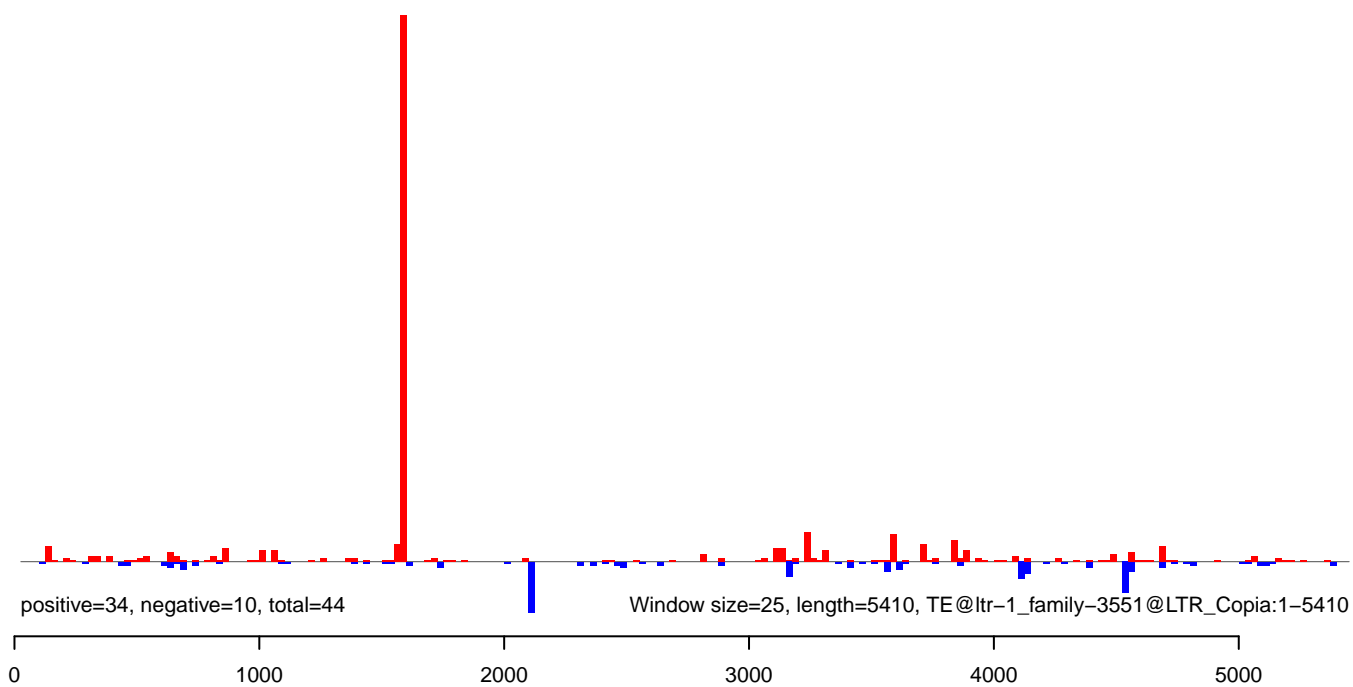
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



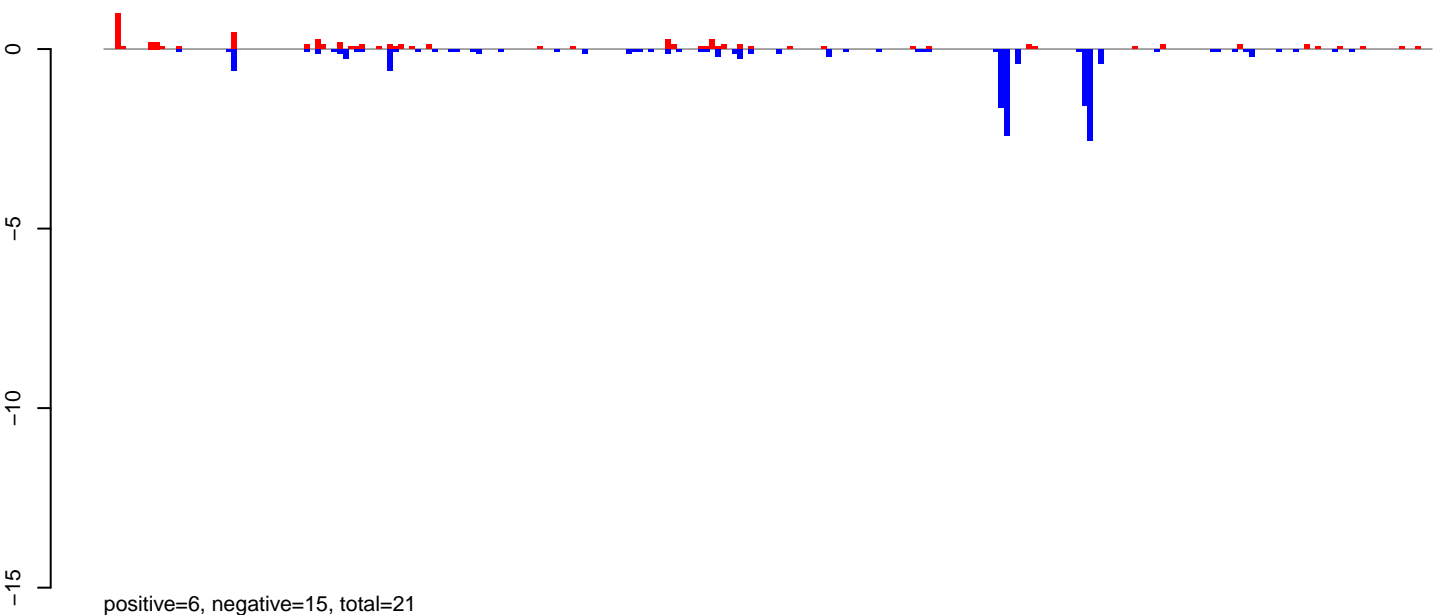
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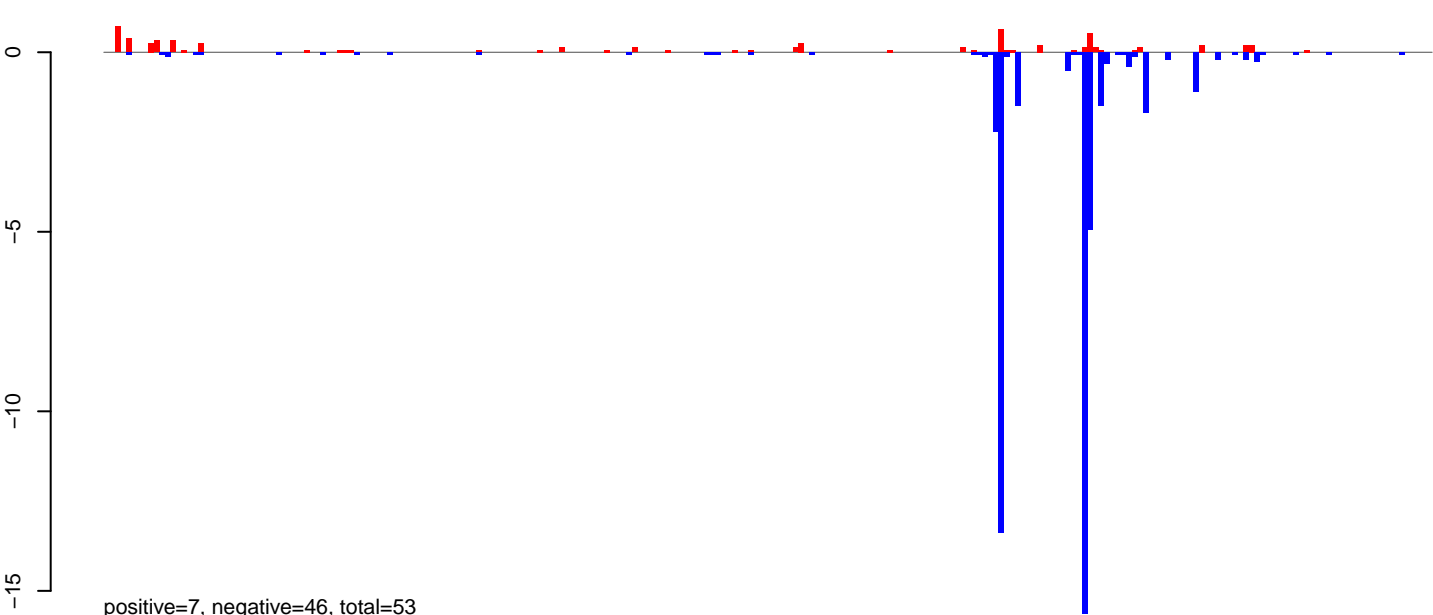
**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**



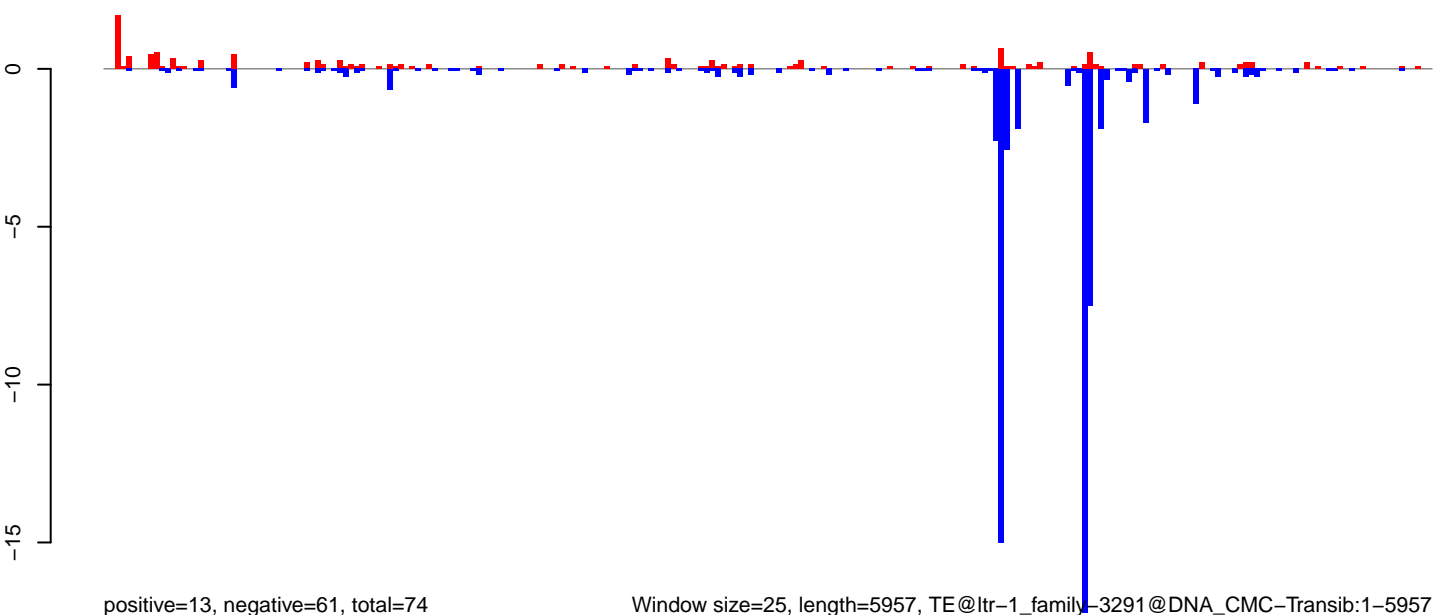
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



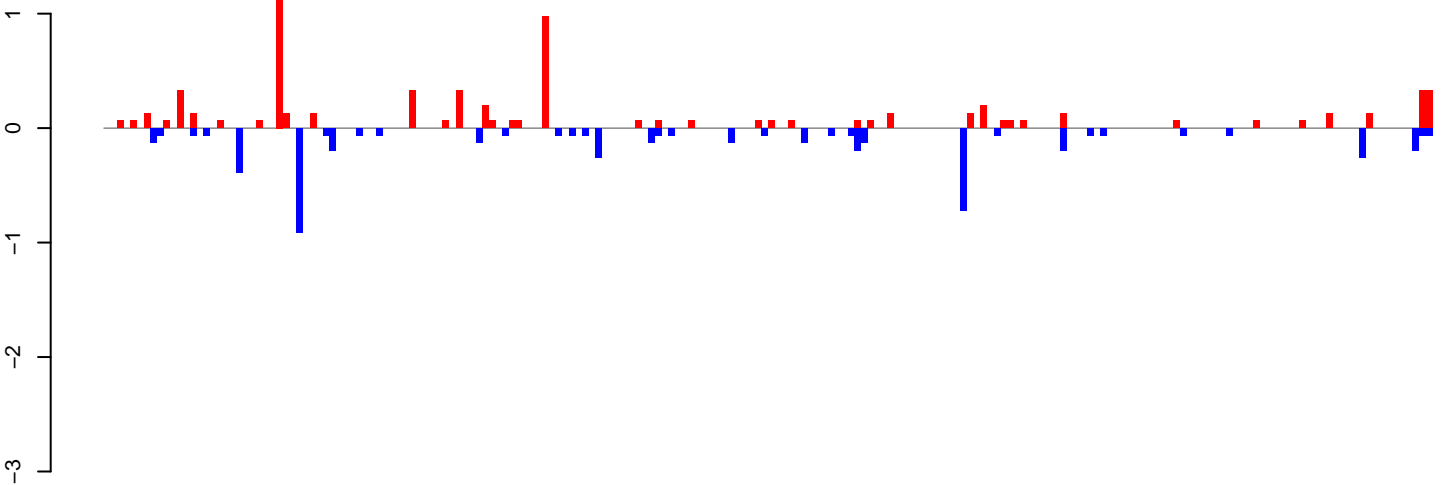
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.rep

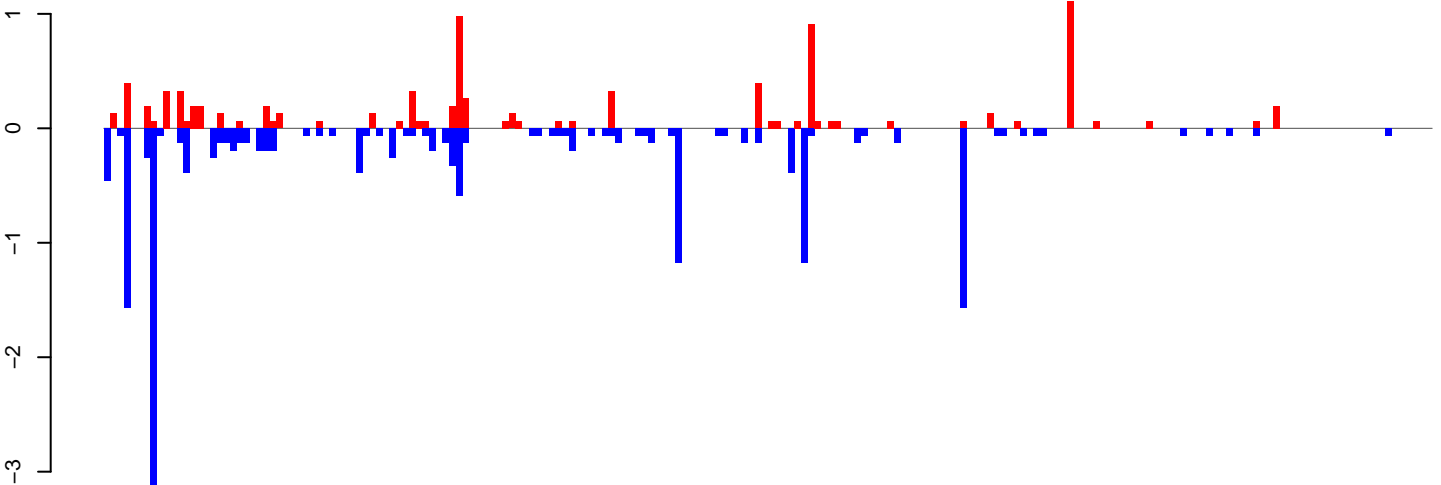


AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



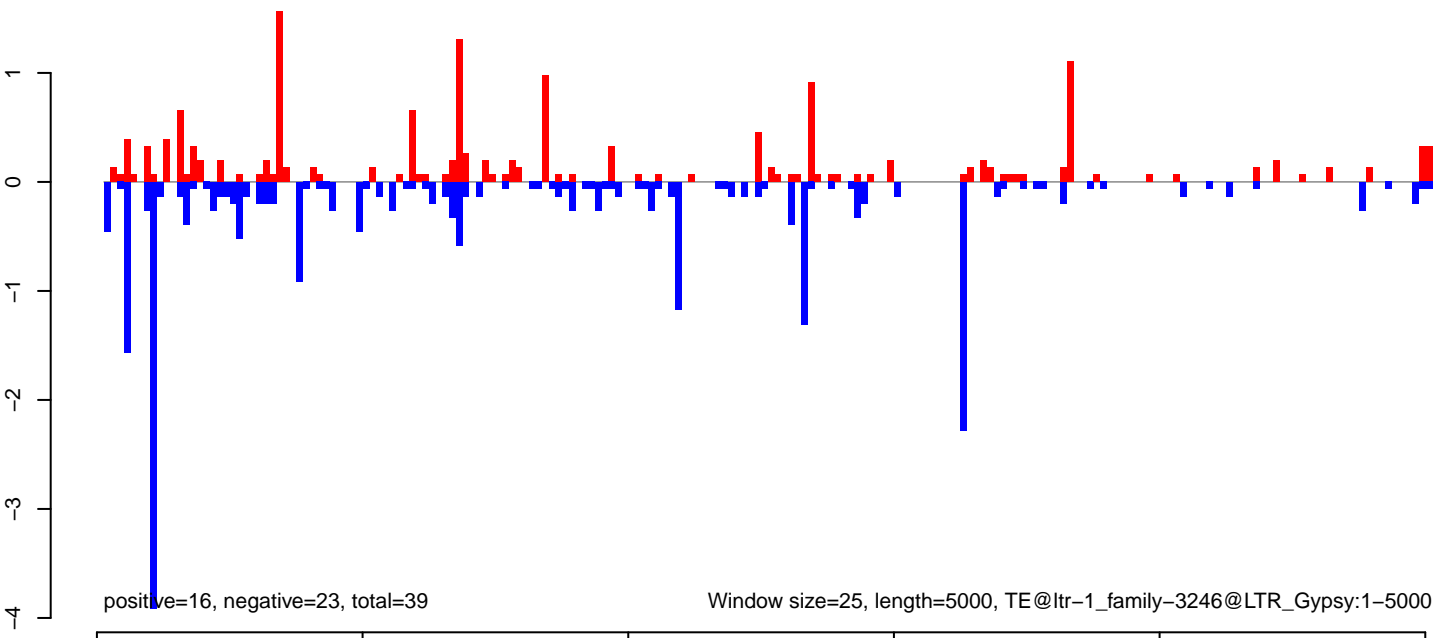
positive=7, negative=6, total=13

AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



positive=9, negative=18, total=27

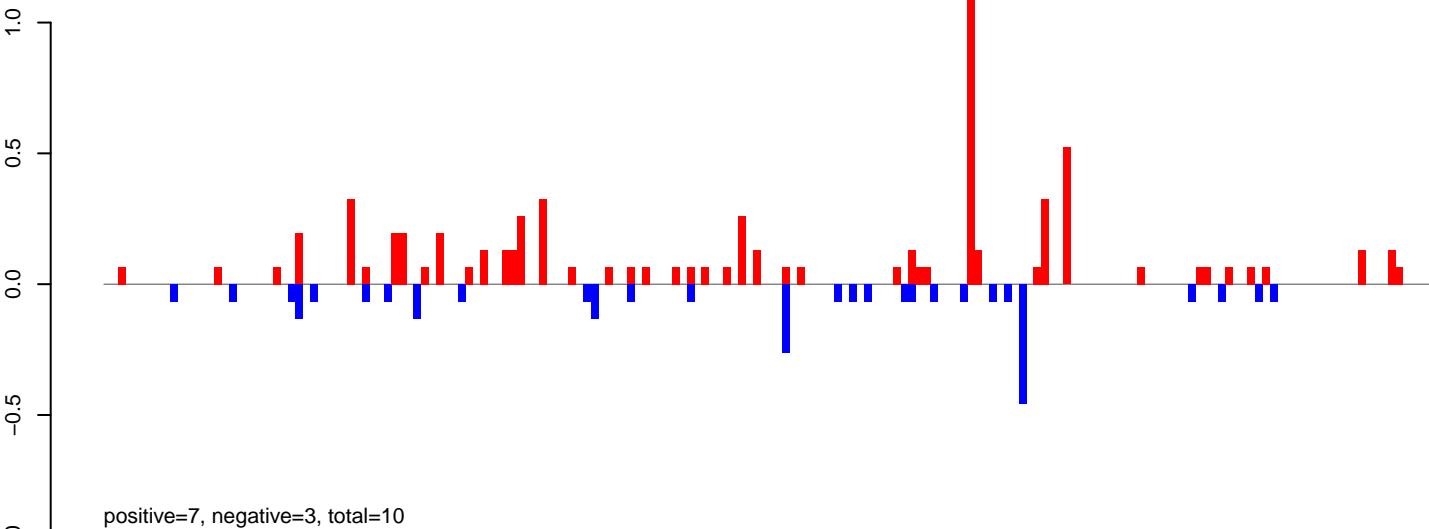
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



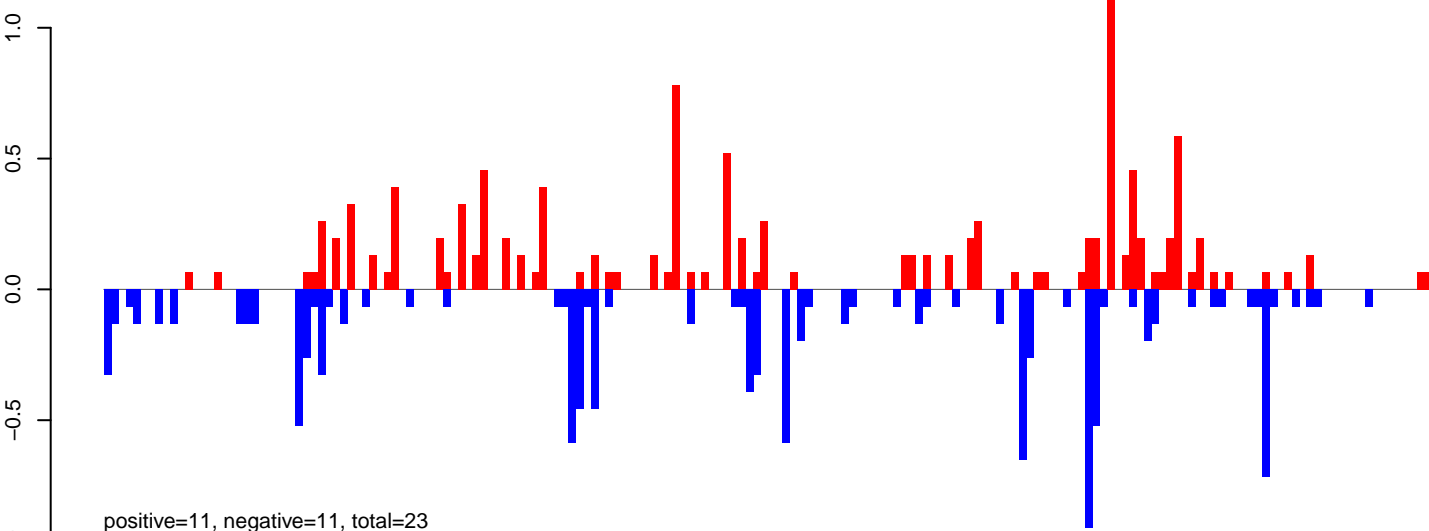
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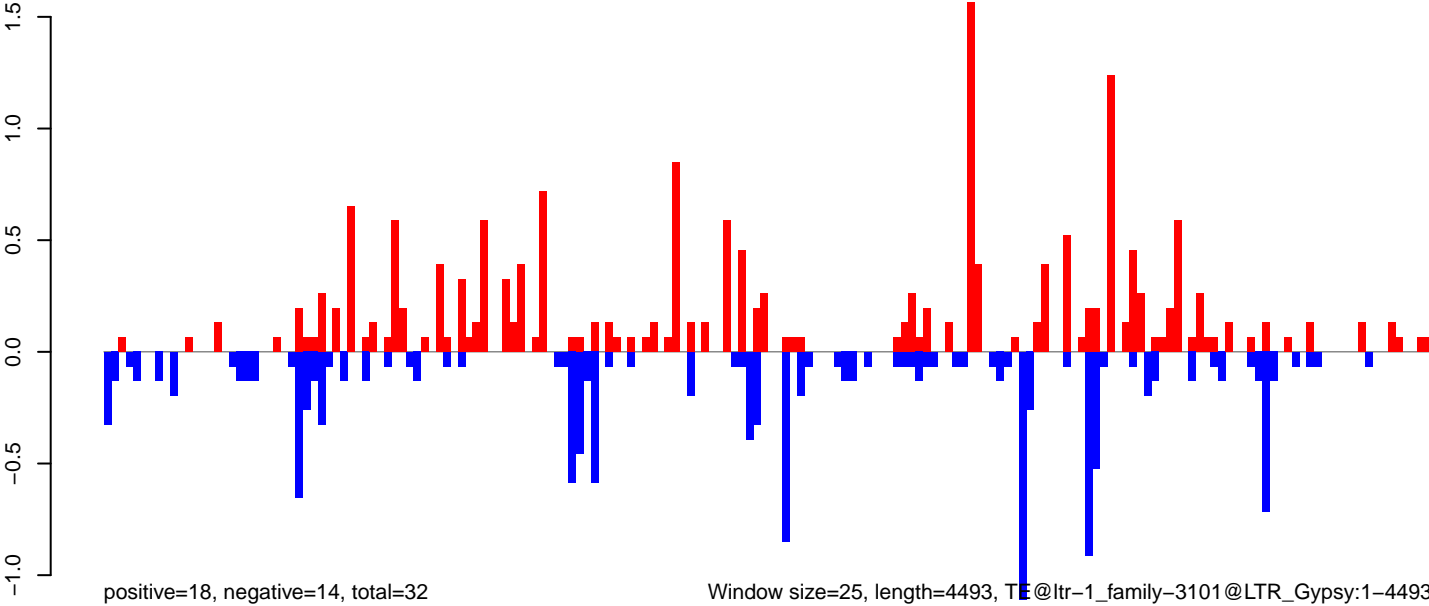
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep

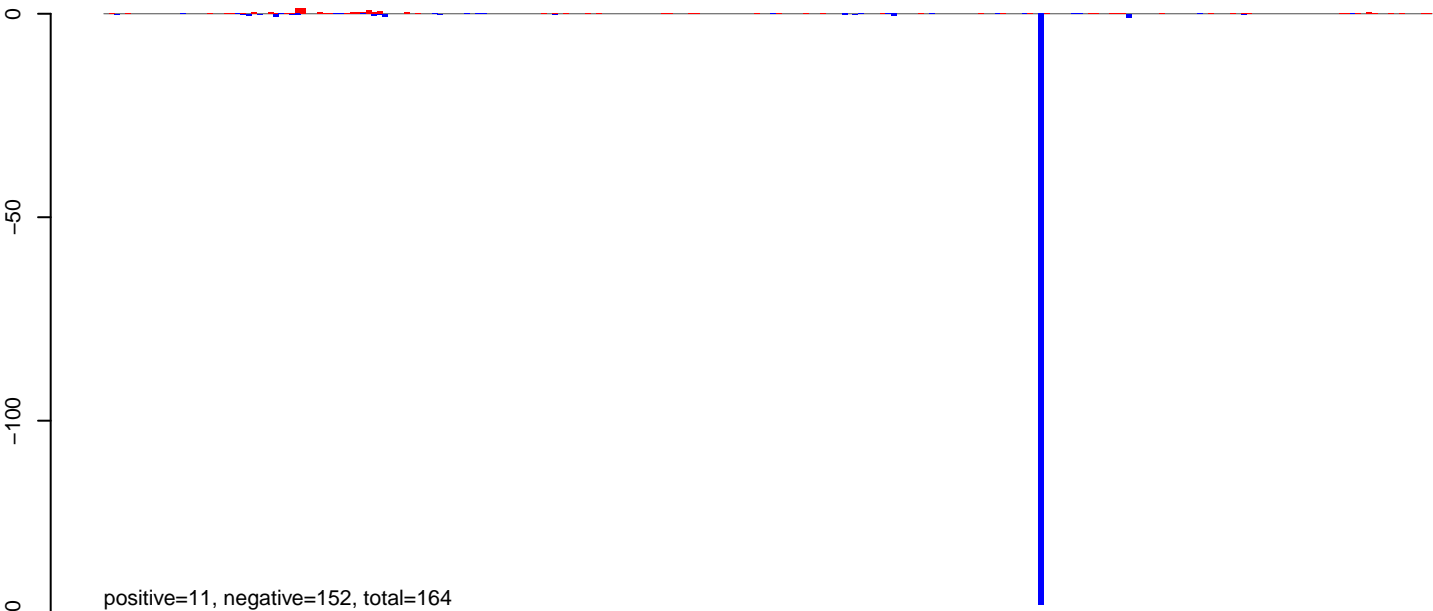


AeAlbo\_FemaleWhole\_Sugar\_CT.rep



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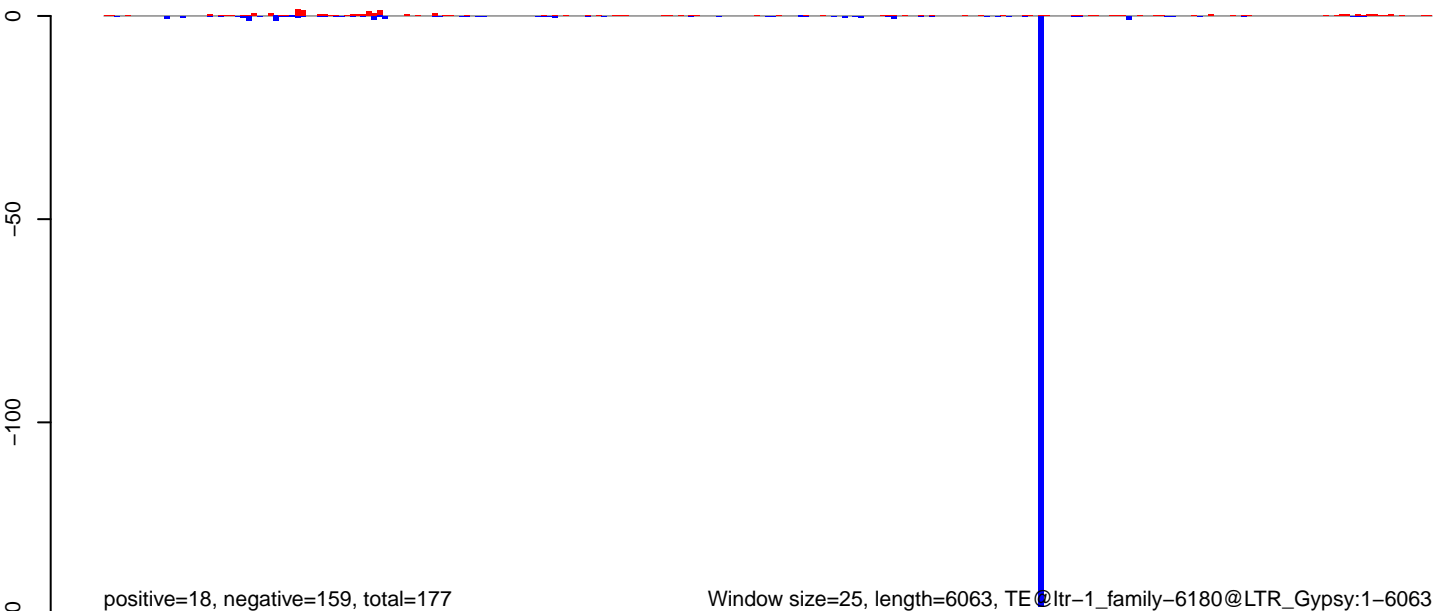
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**



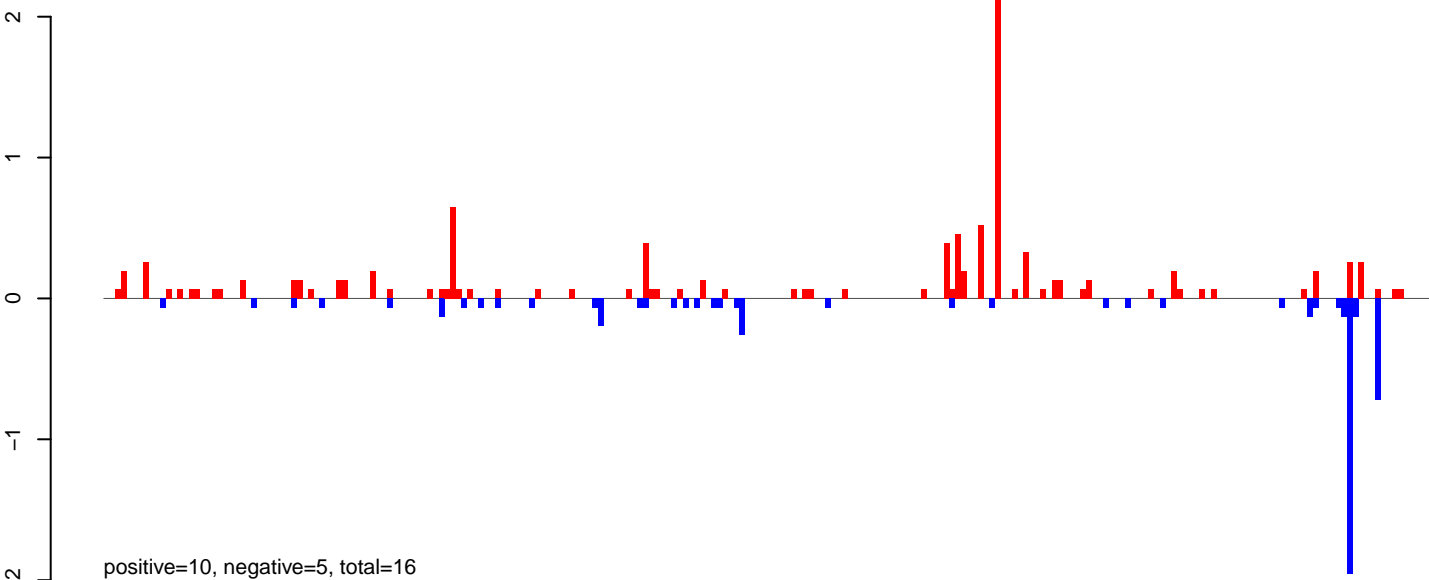
**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**



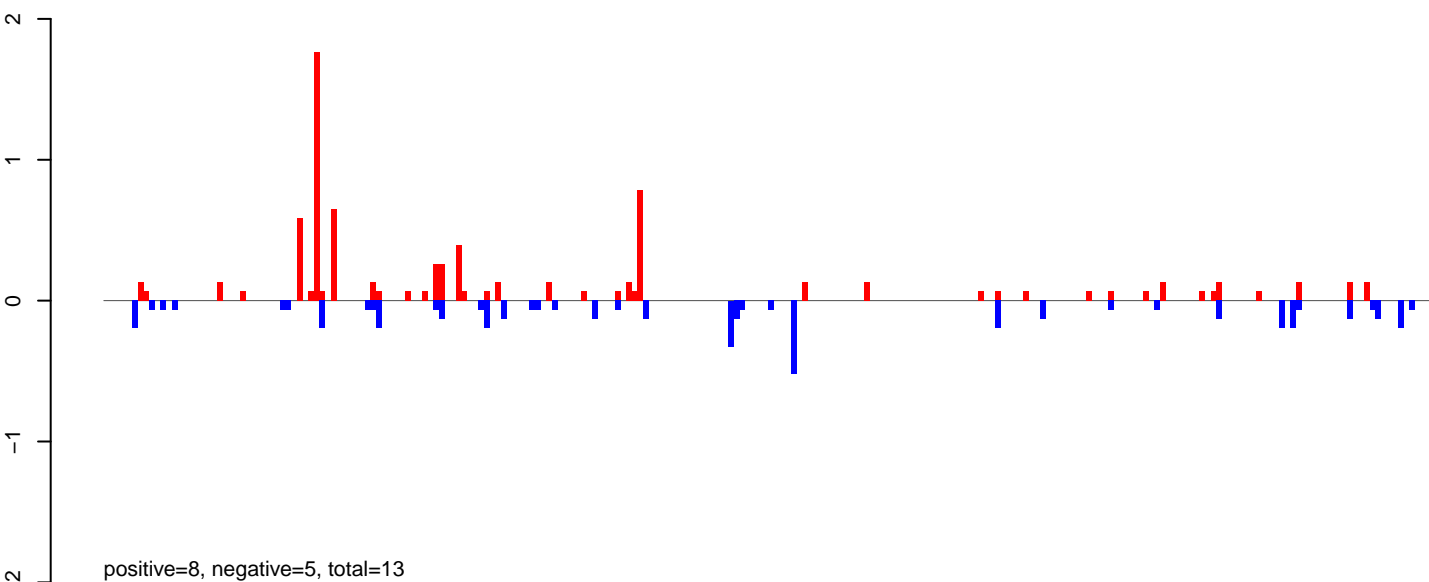
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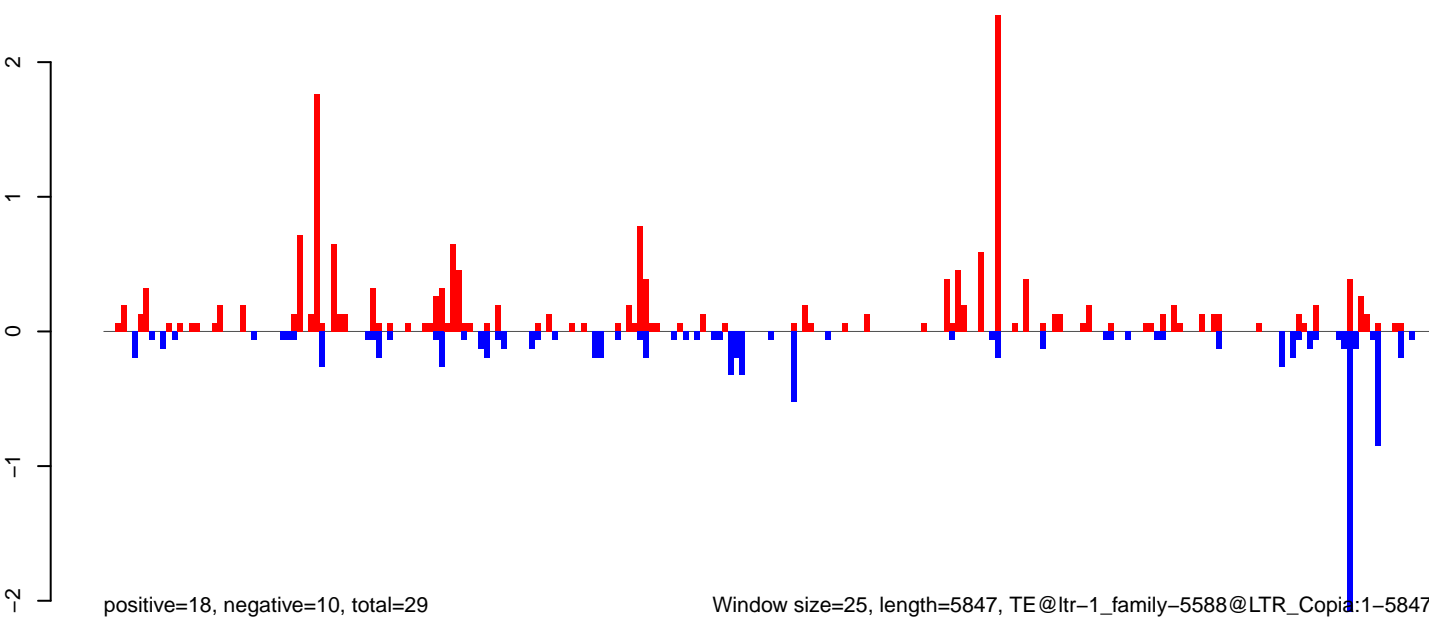
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.rep

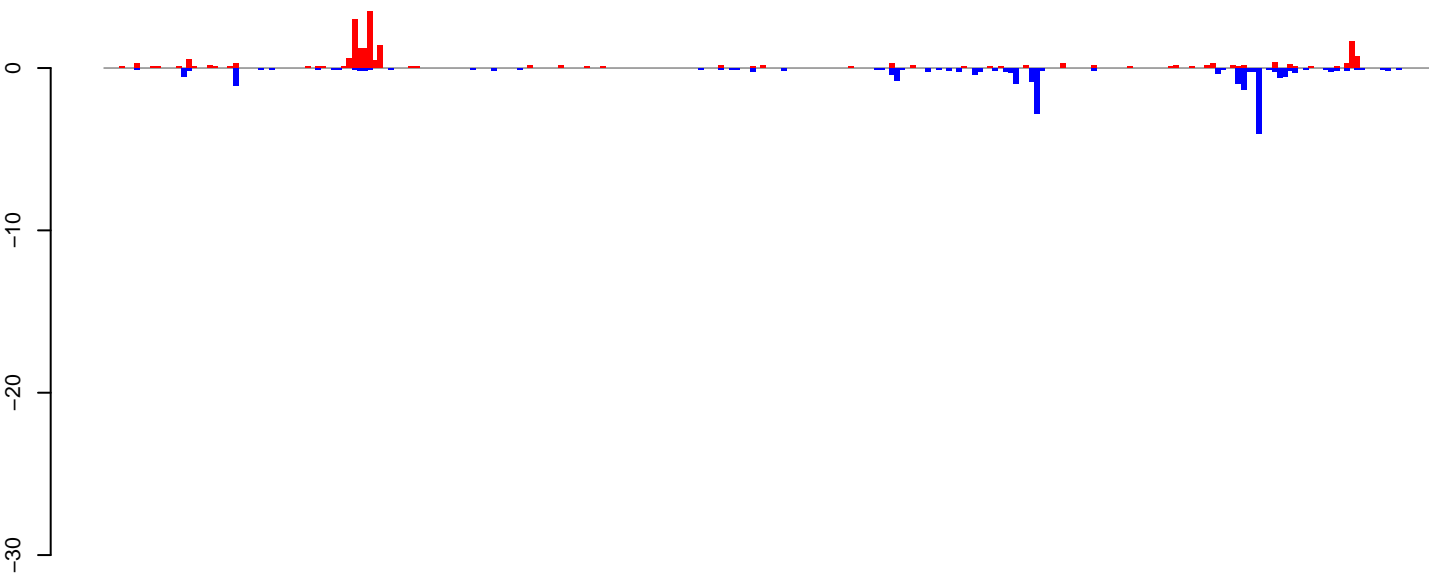


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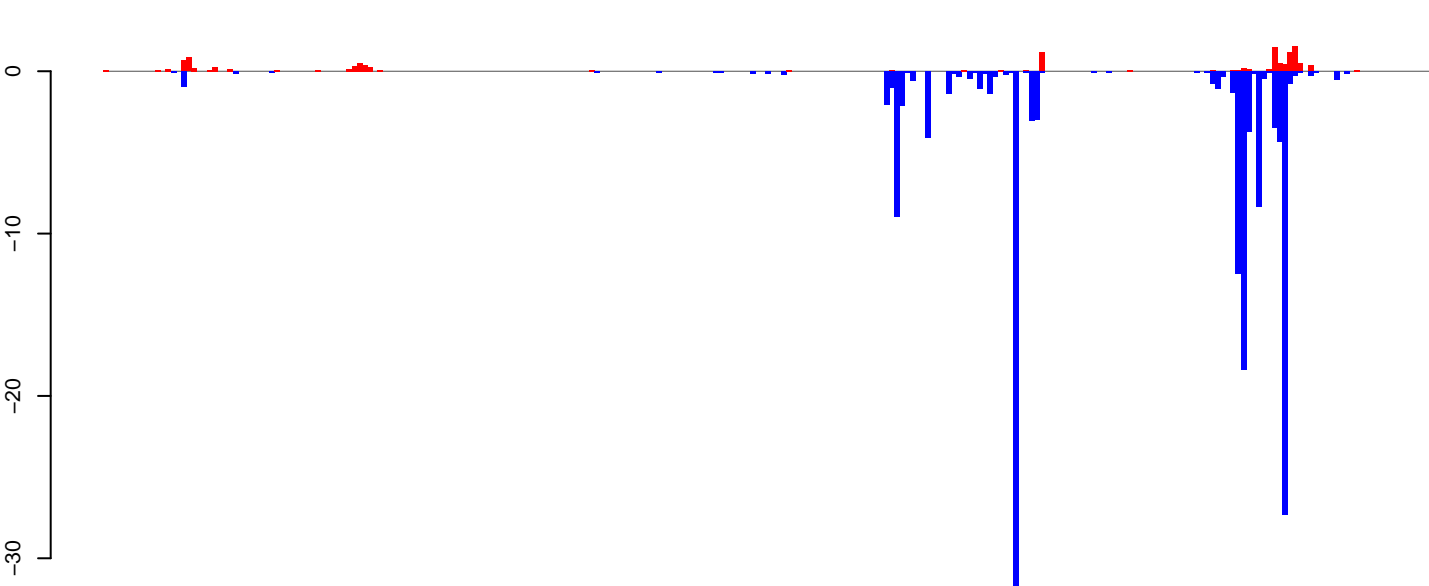


AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



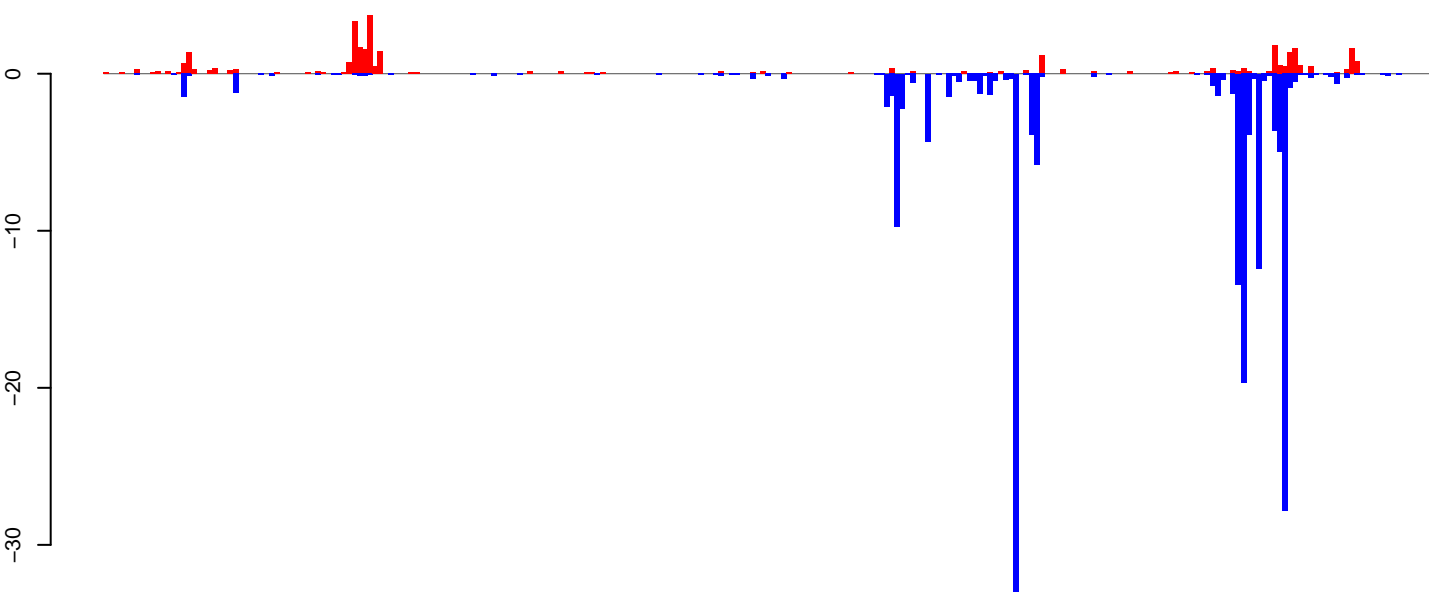
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AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



positive=13, negative=151, total=163

AeAlbo\_FemaleWhole\_Sugar\_CT.rep

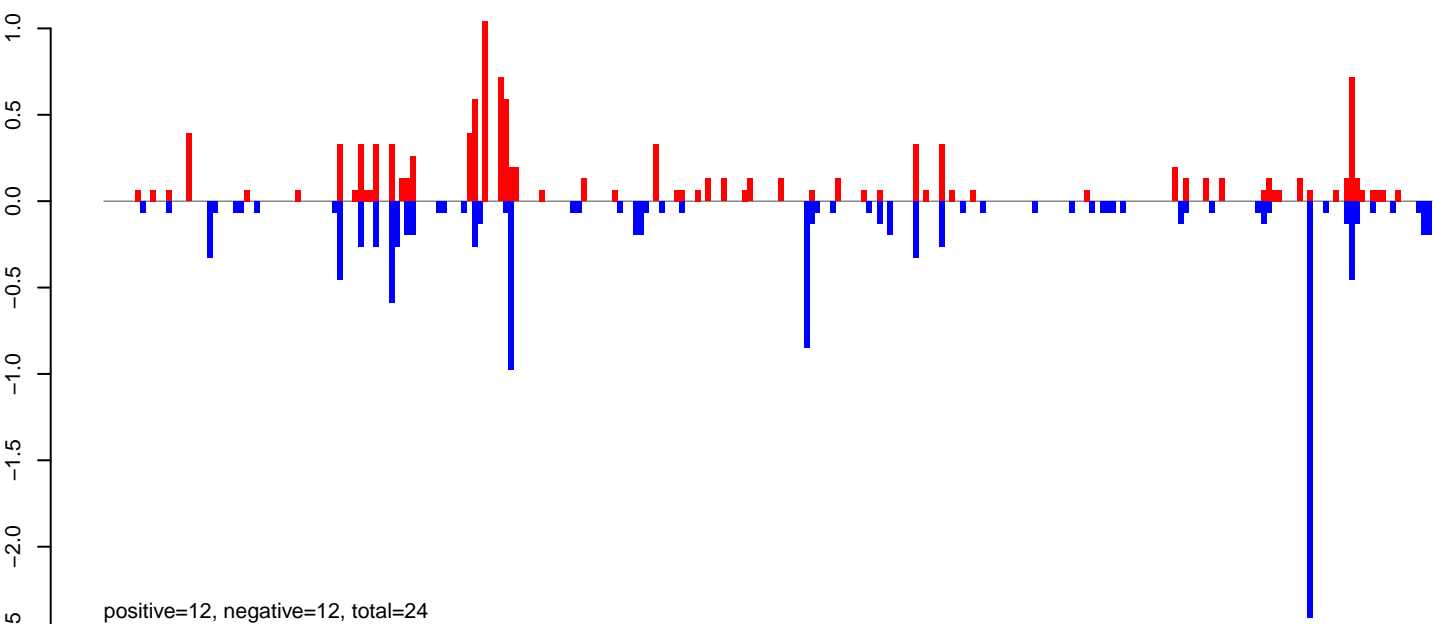


positive=32, negative=172, total=204

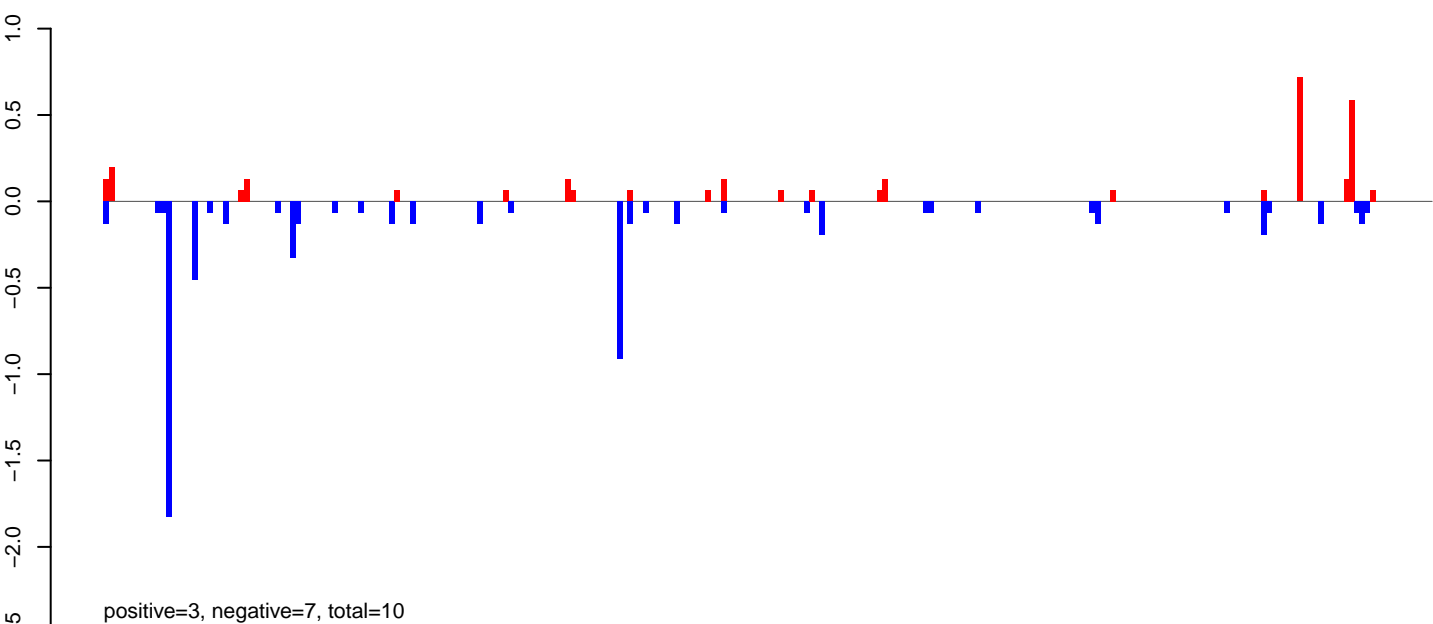
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0 1000 2000 3000 4000 5000 6000

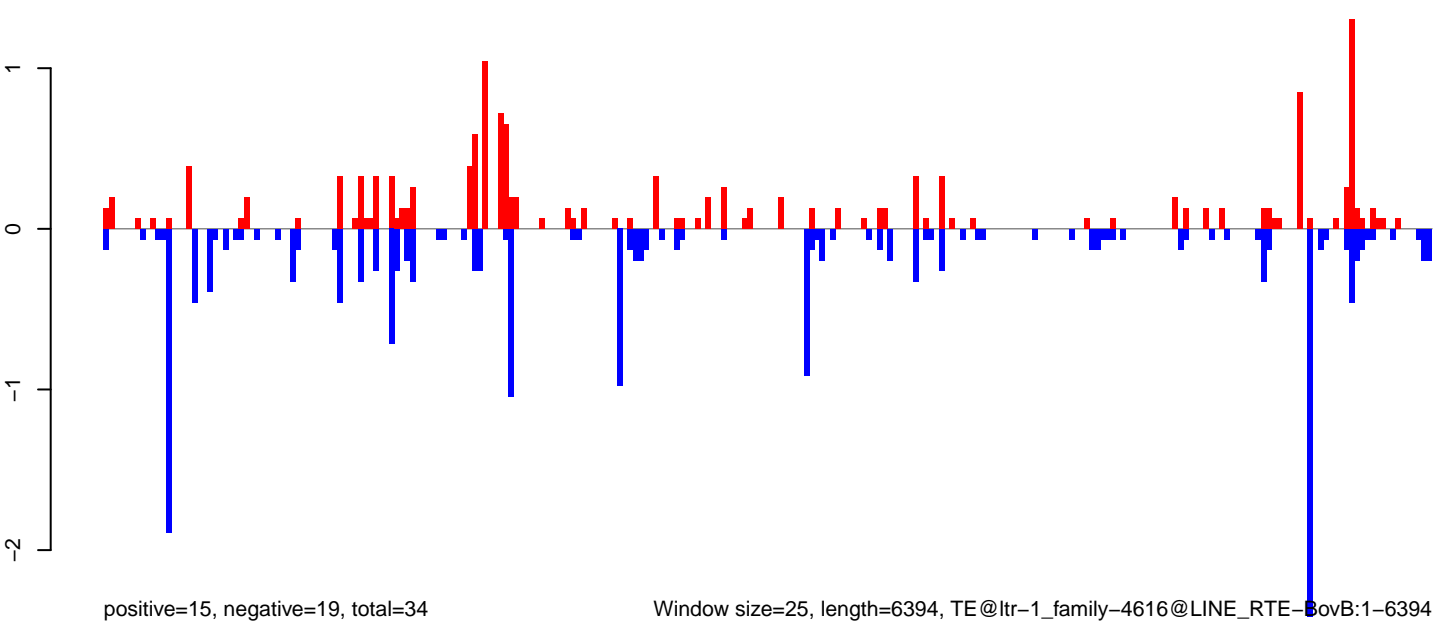
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



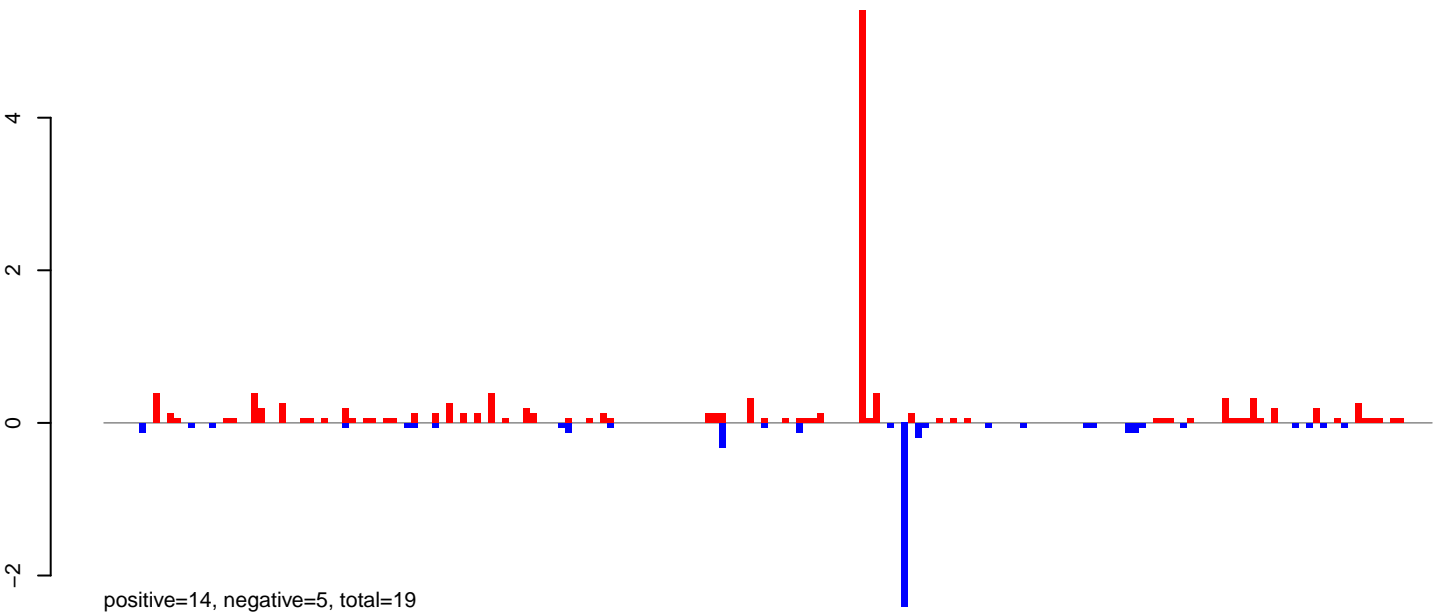
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



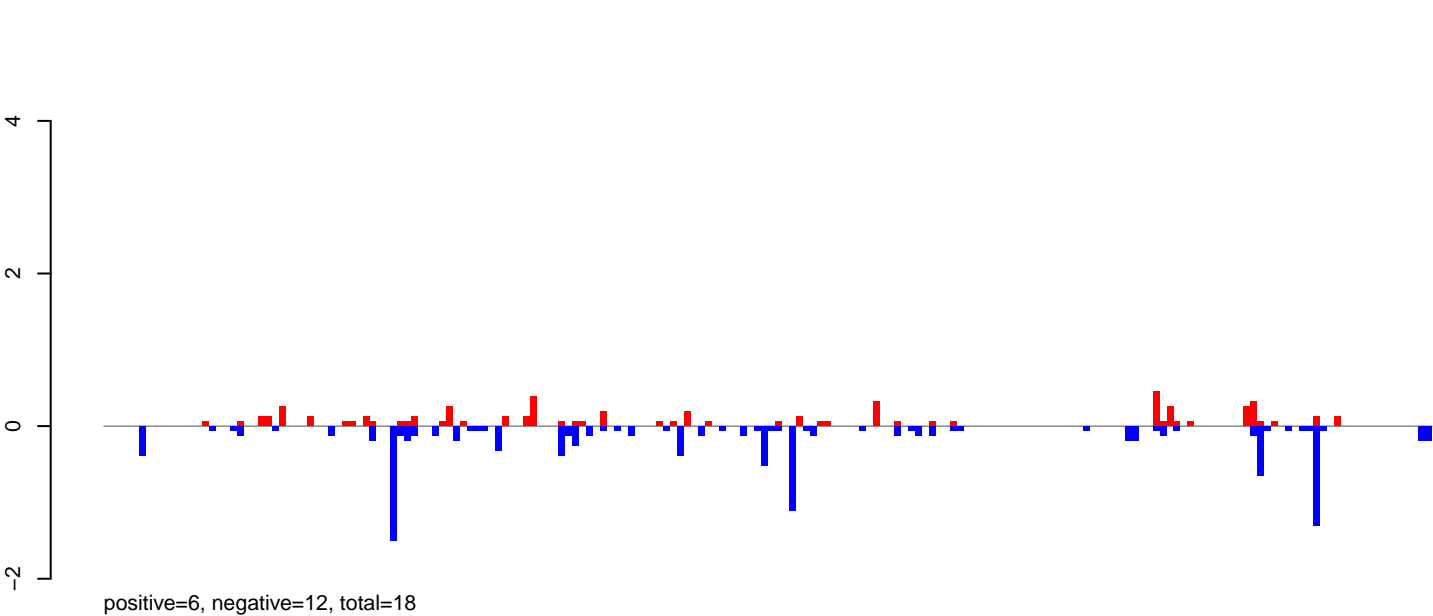
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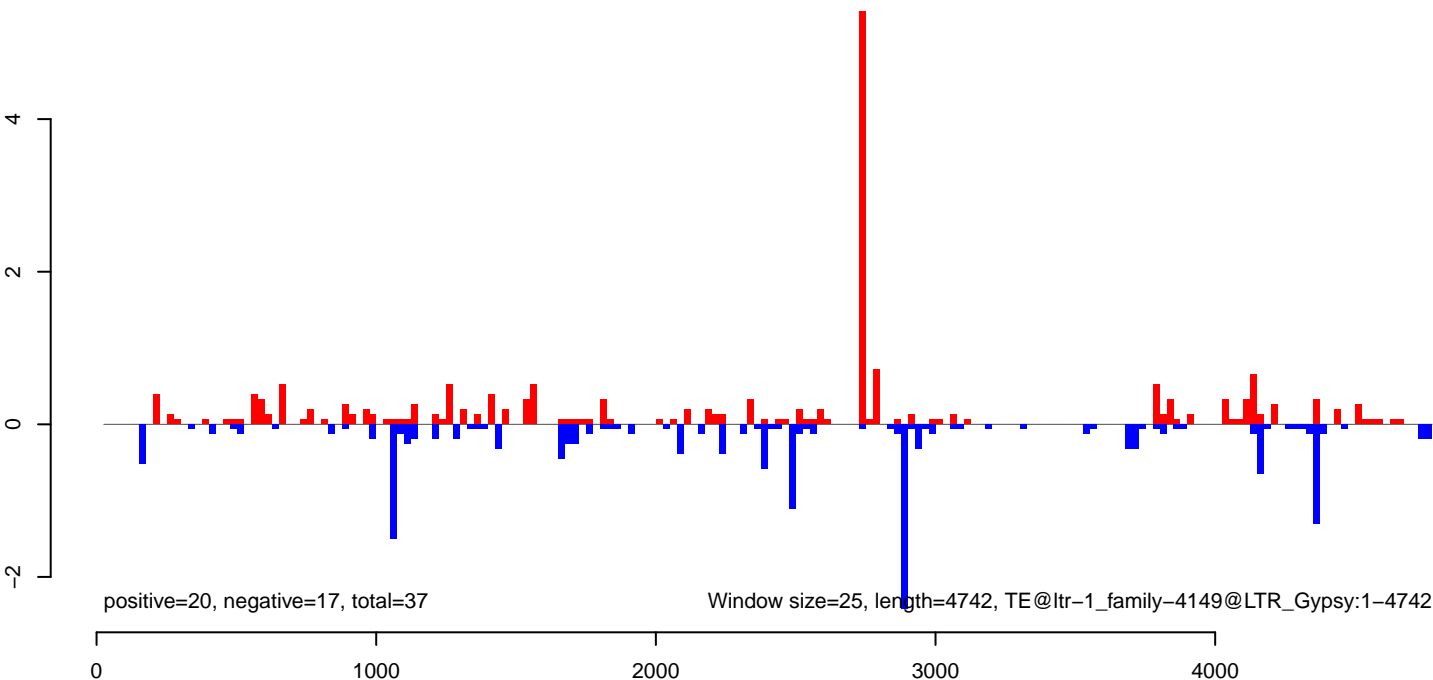
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



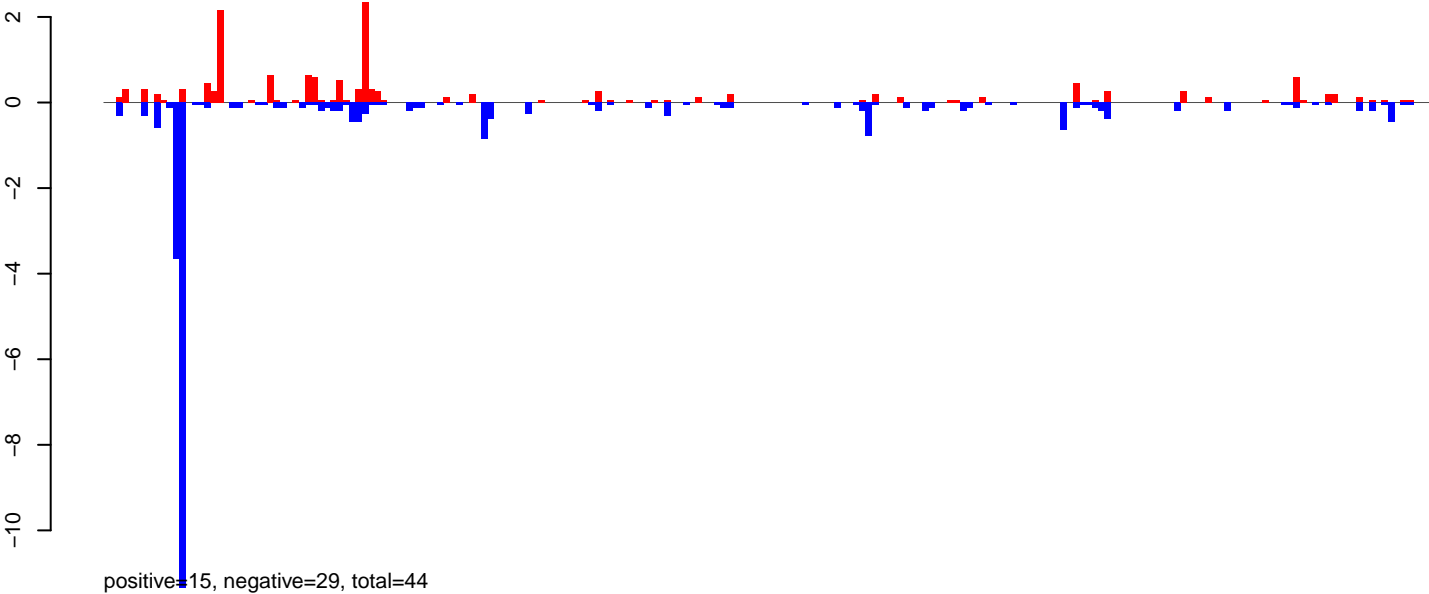
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



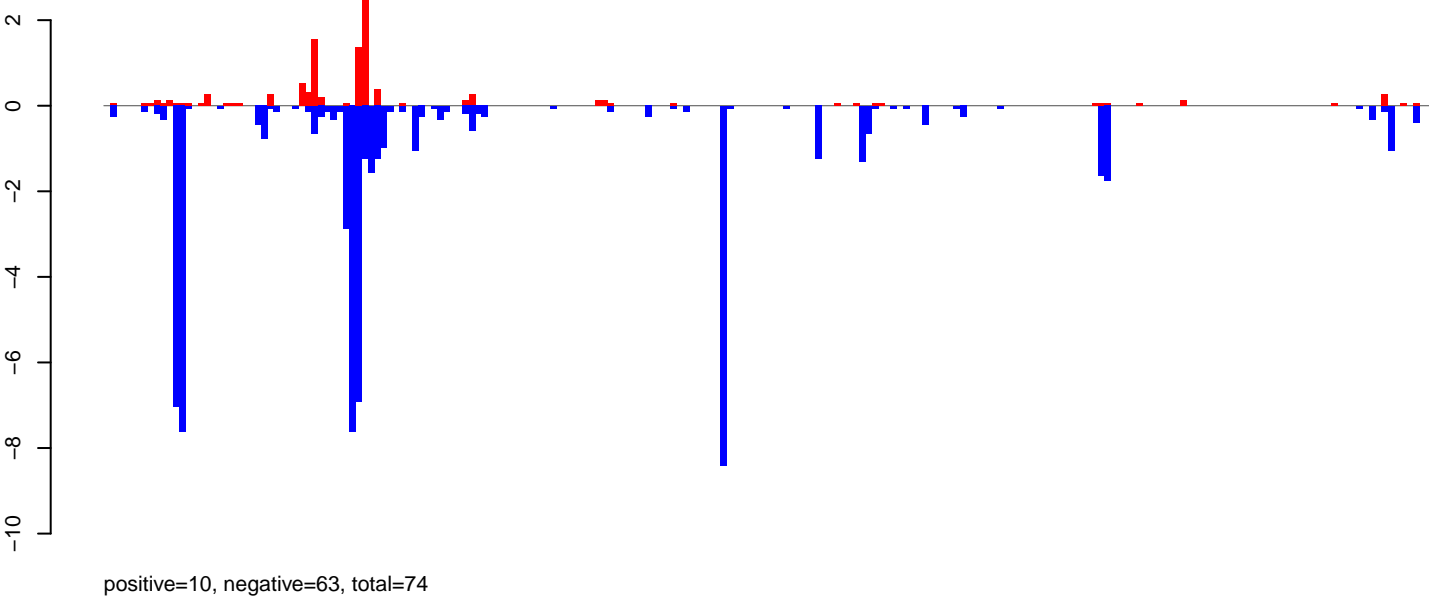
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



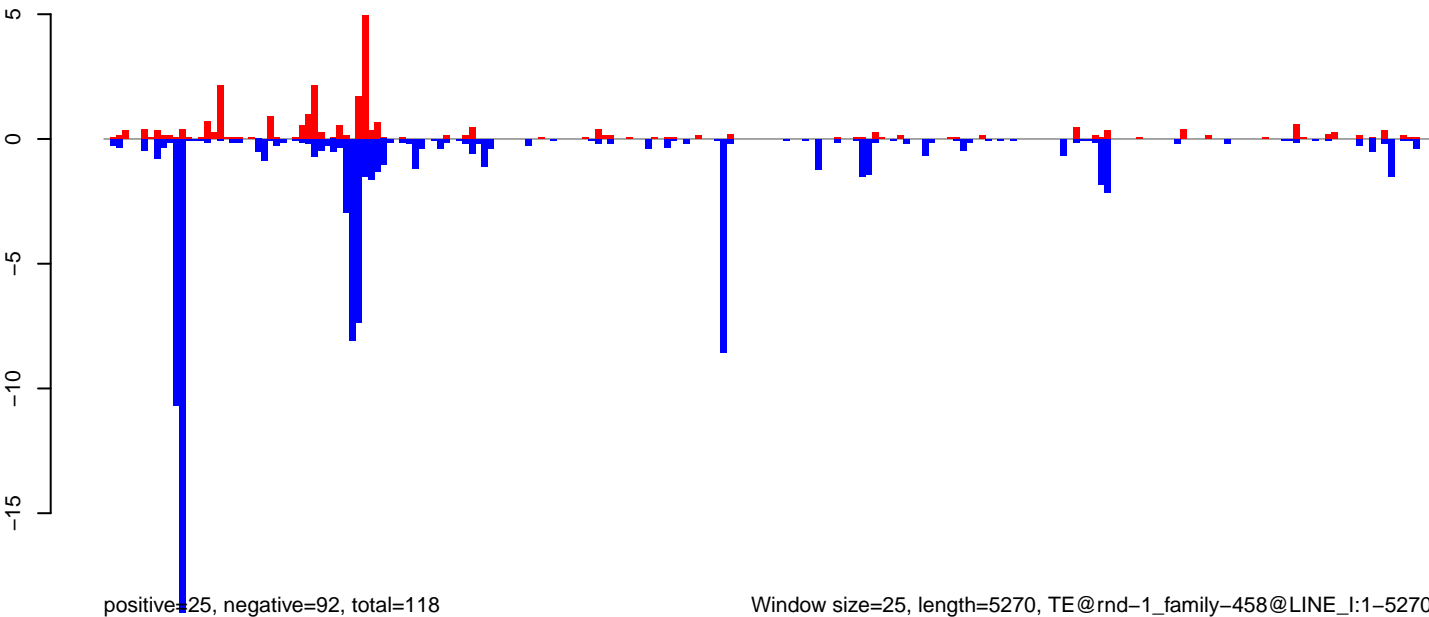
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



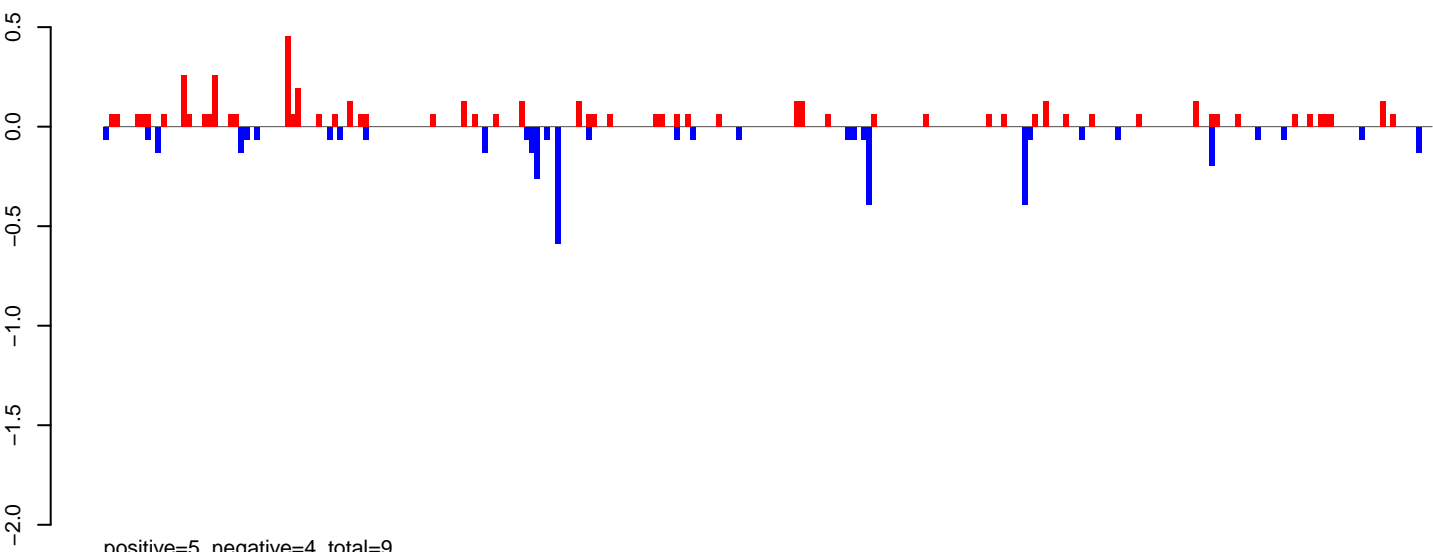
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



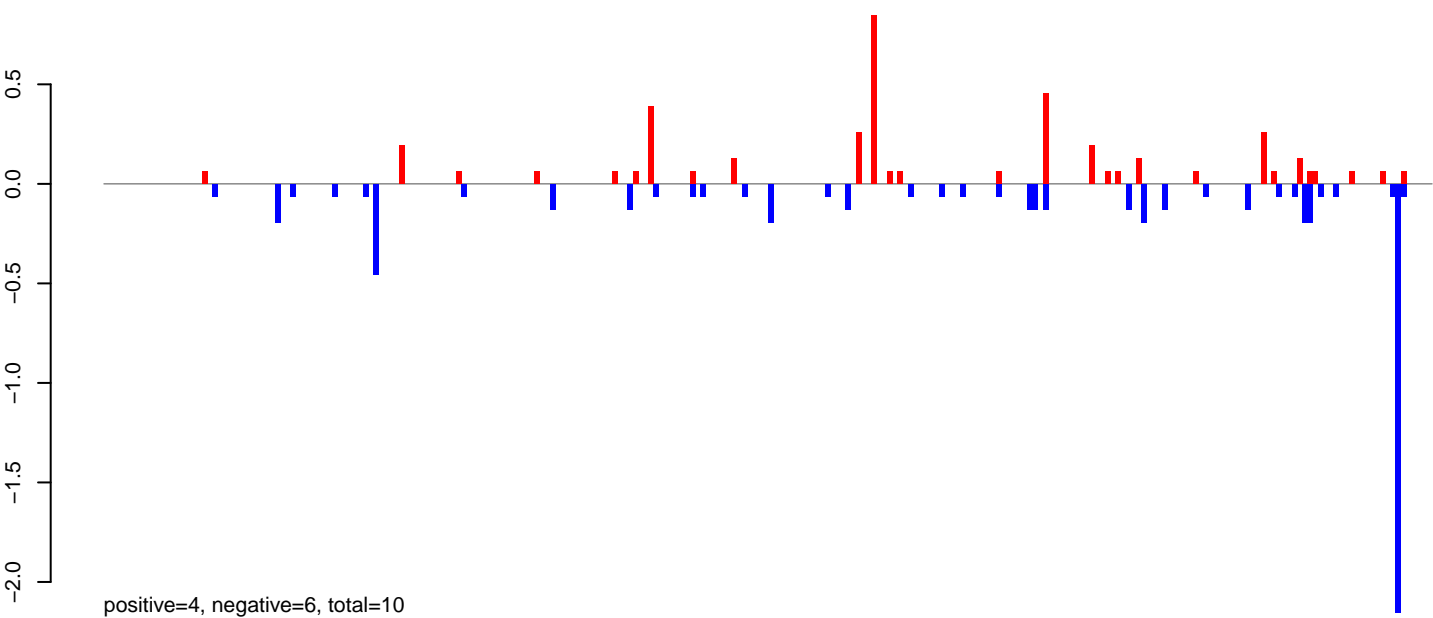
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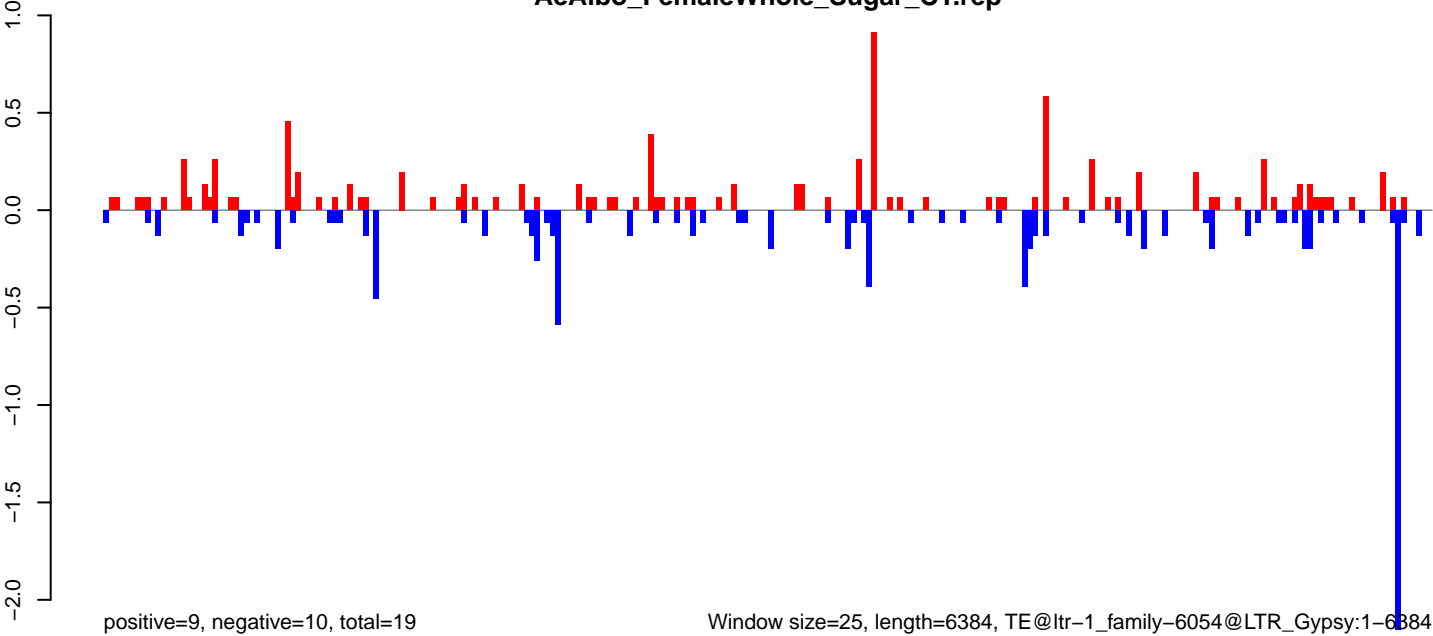
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



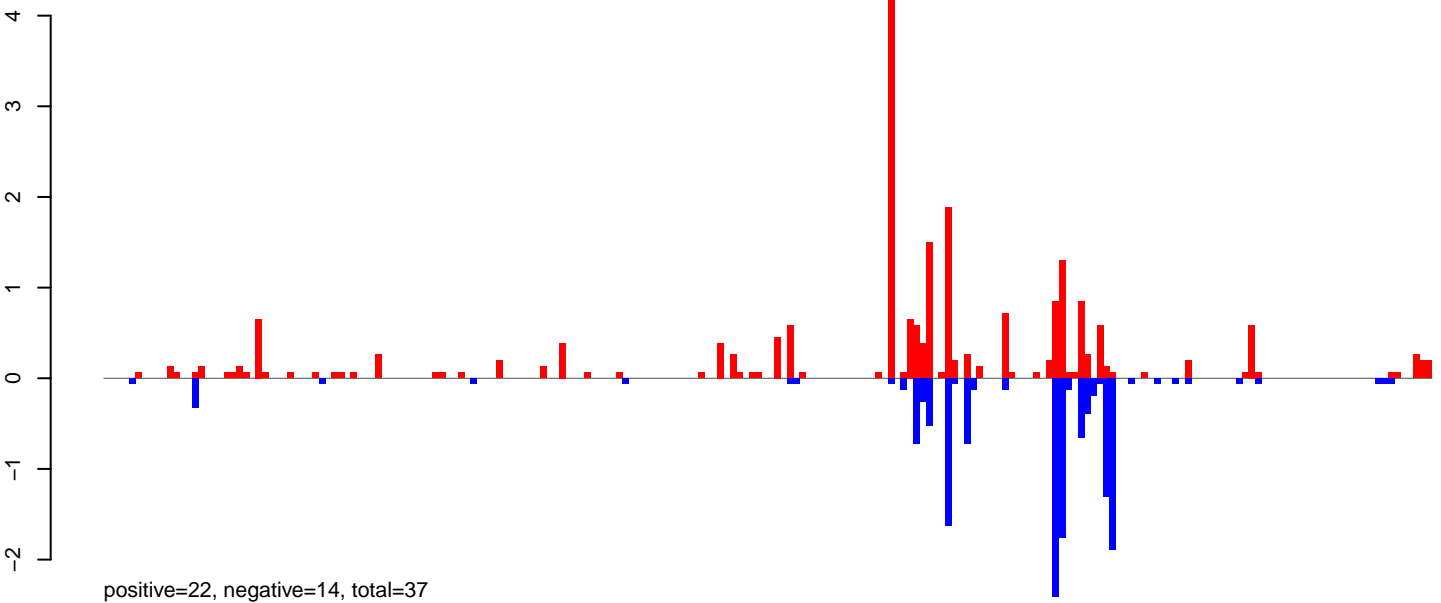
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



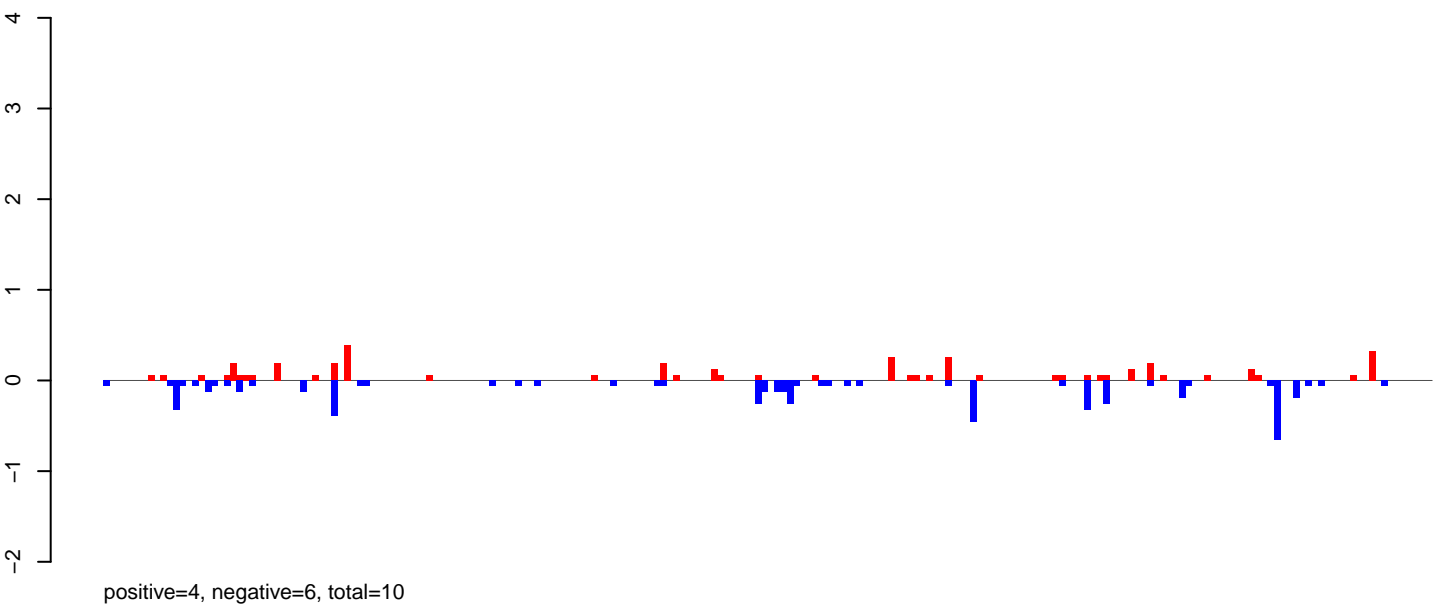
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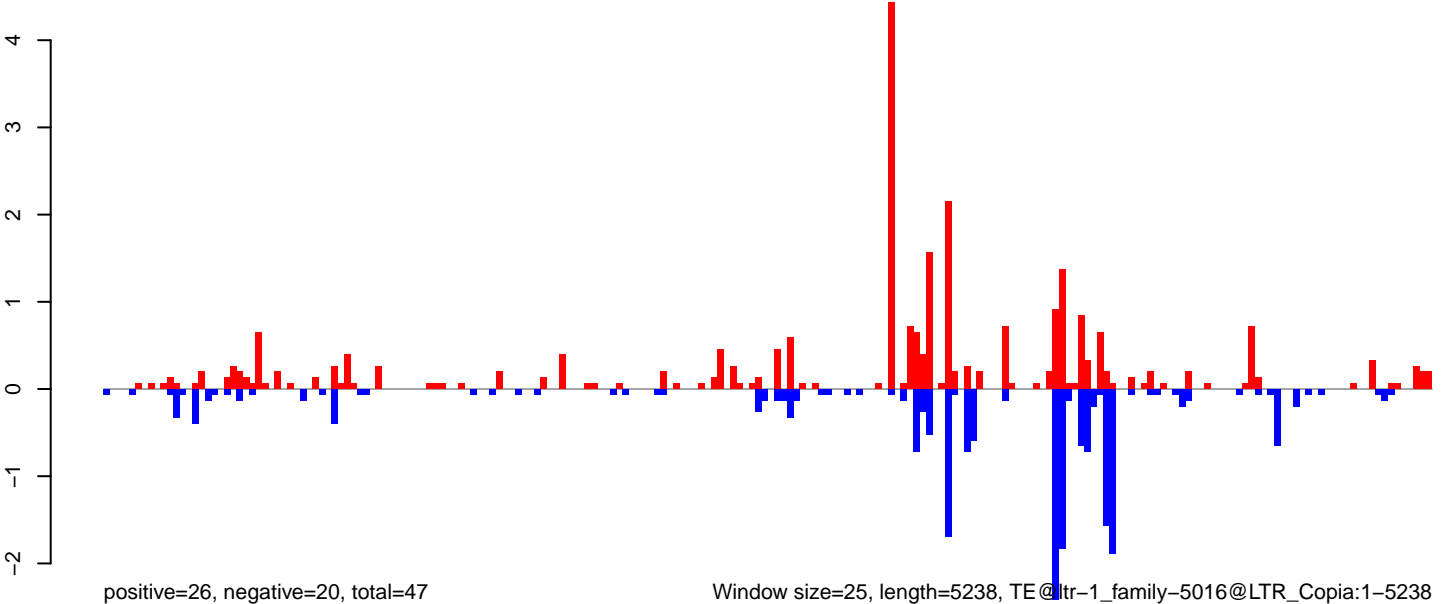
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



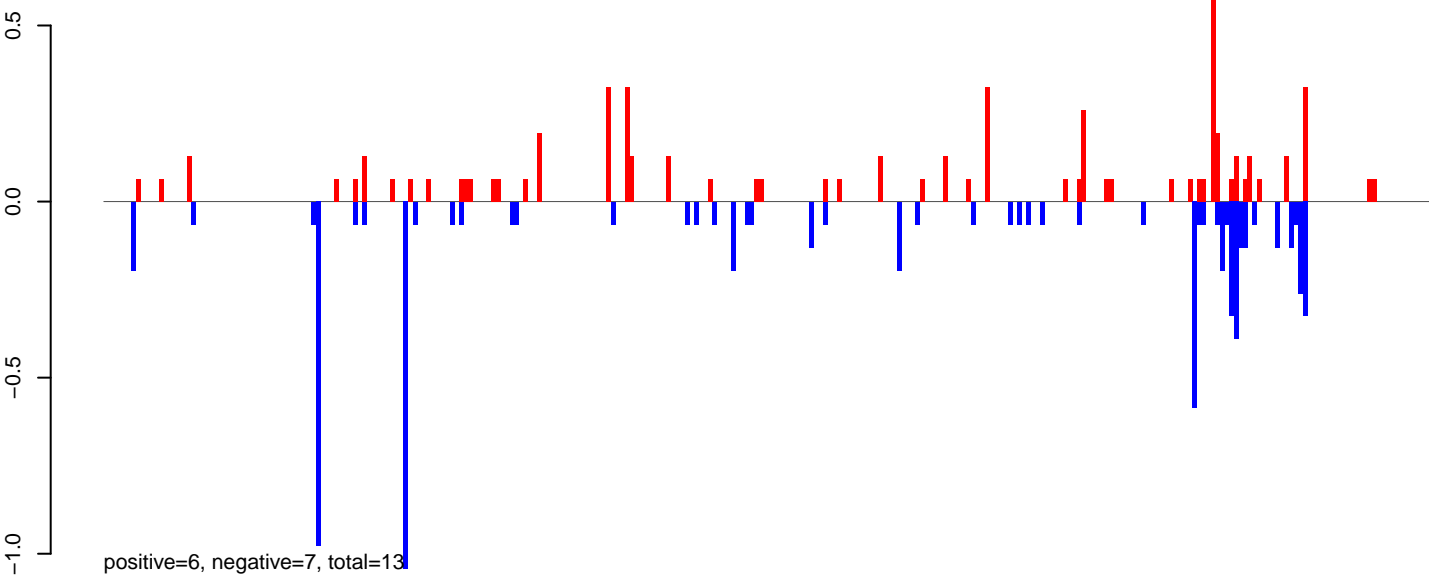
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



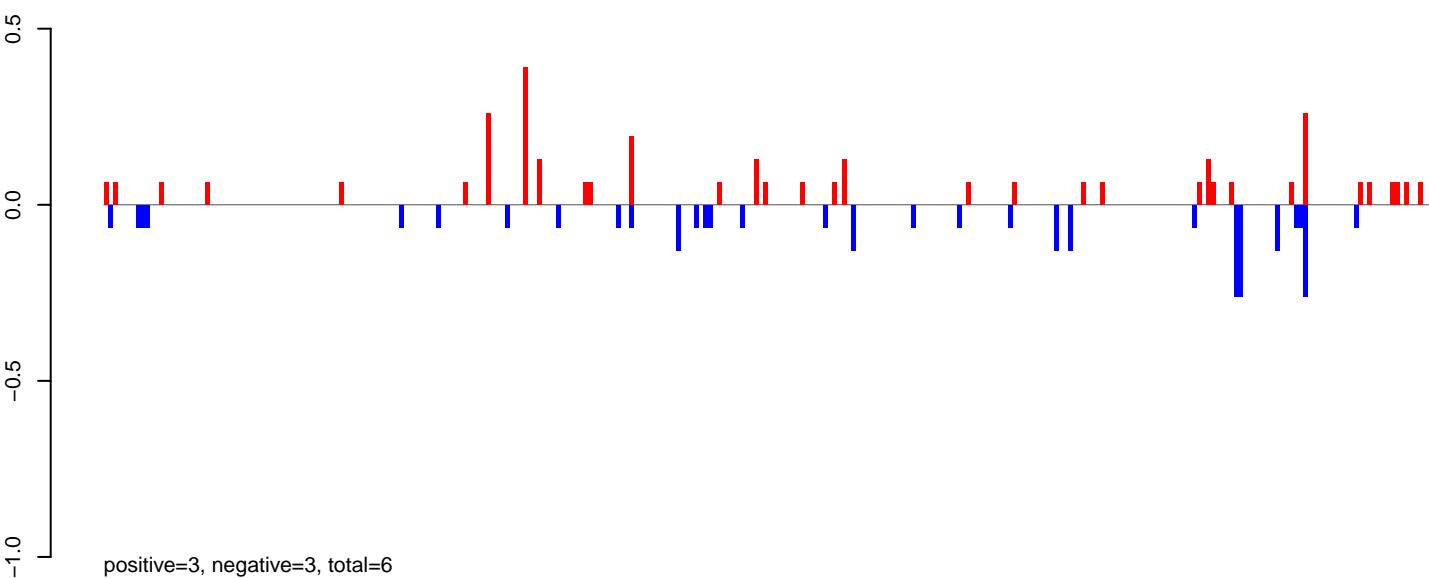
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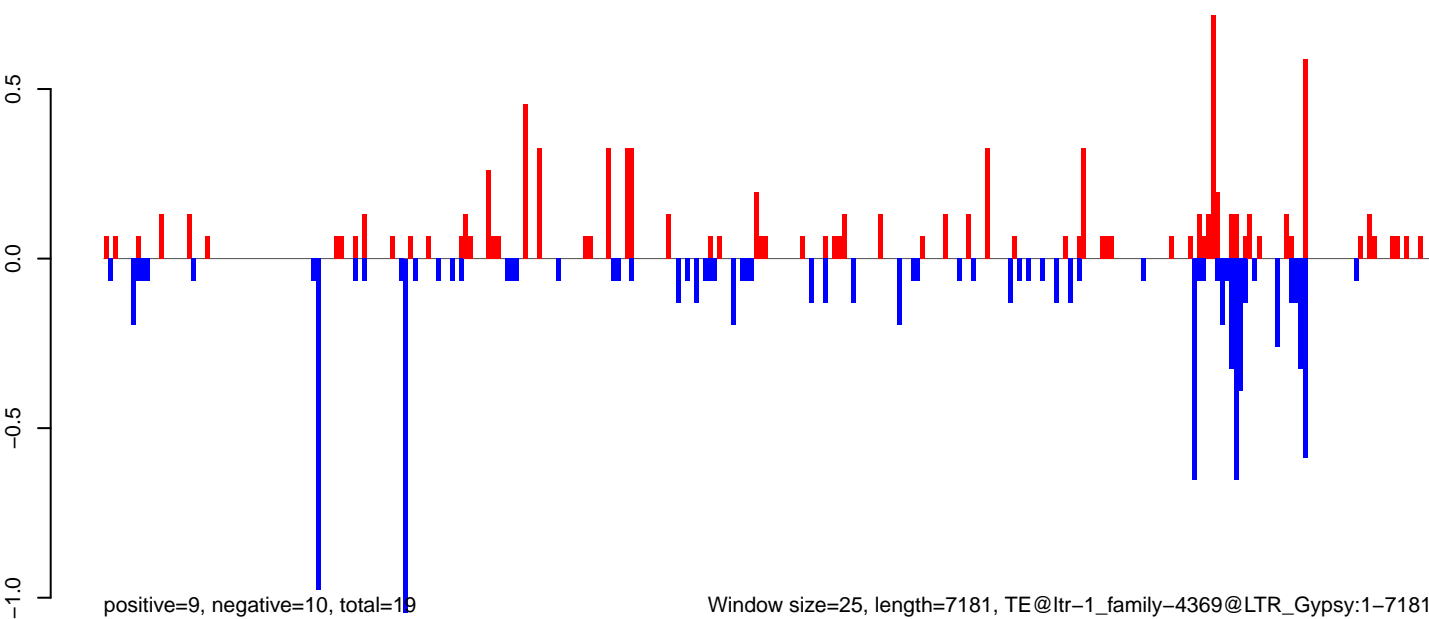
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



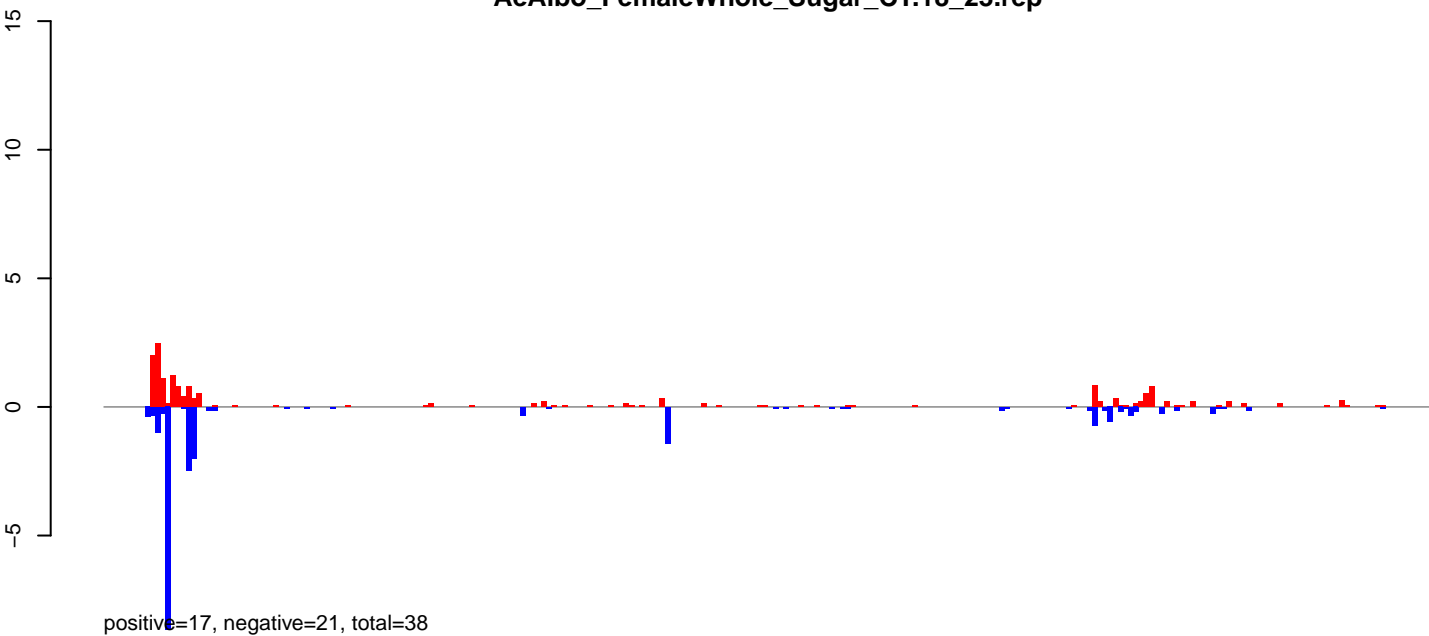
**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**



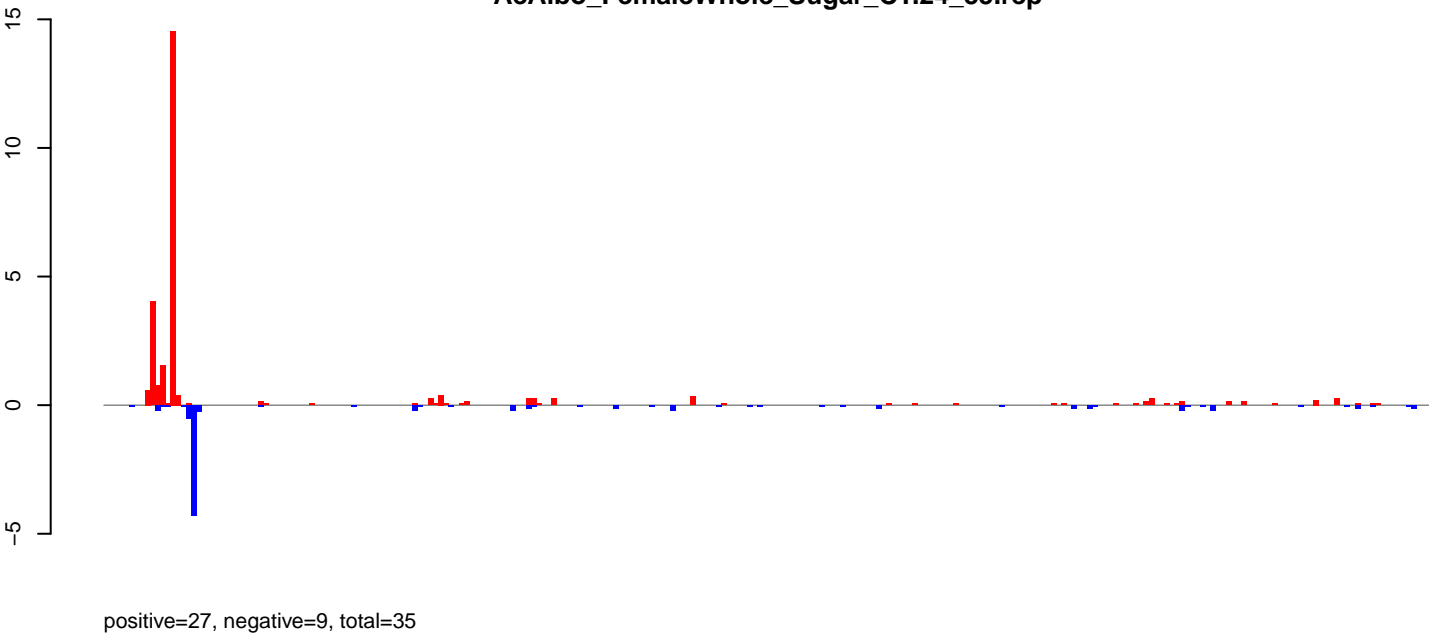
**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**



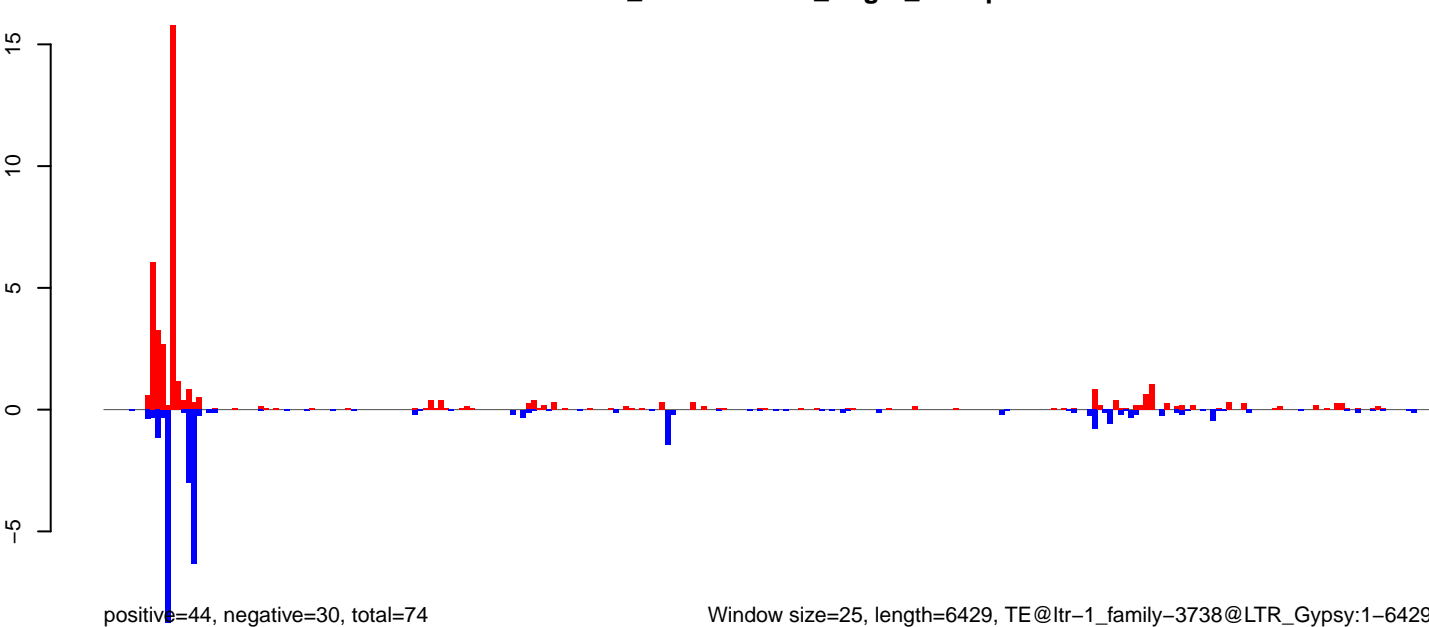
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**



**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**

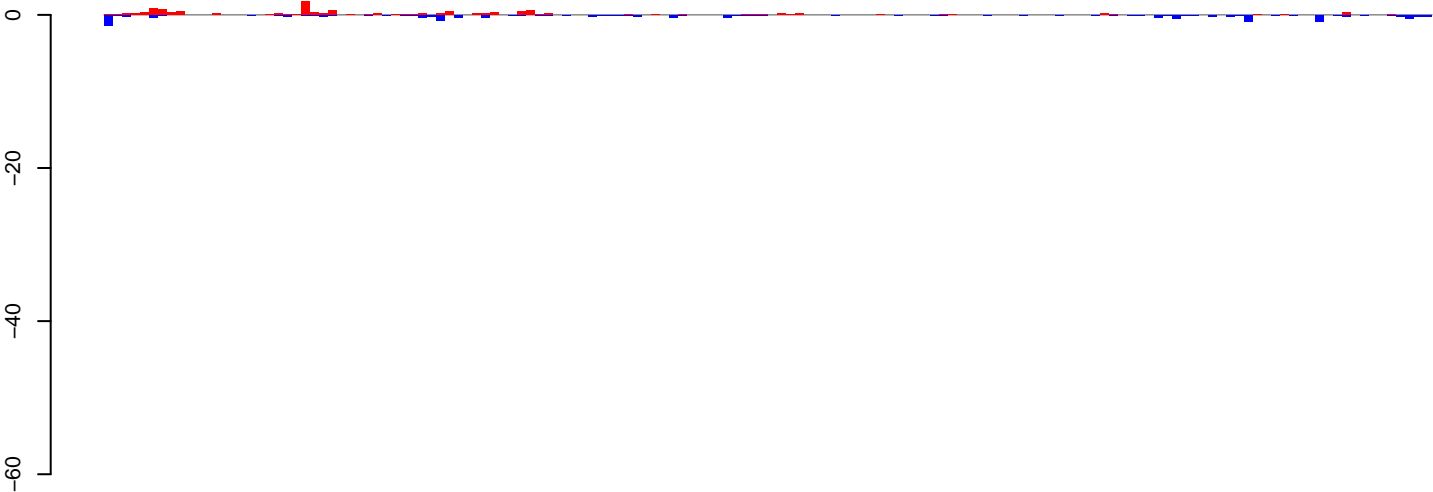


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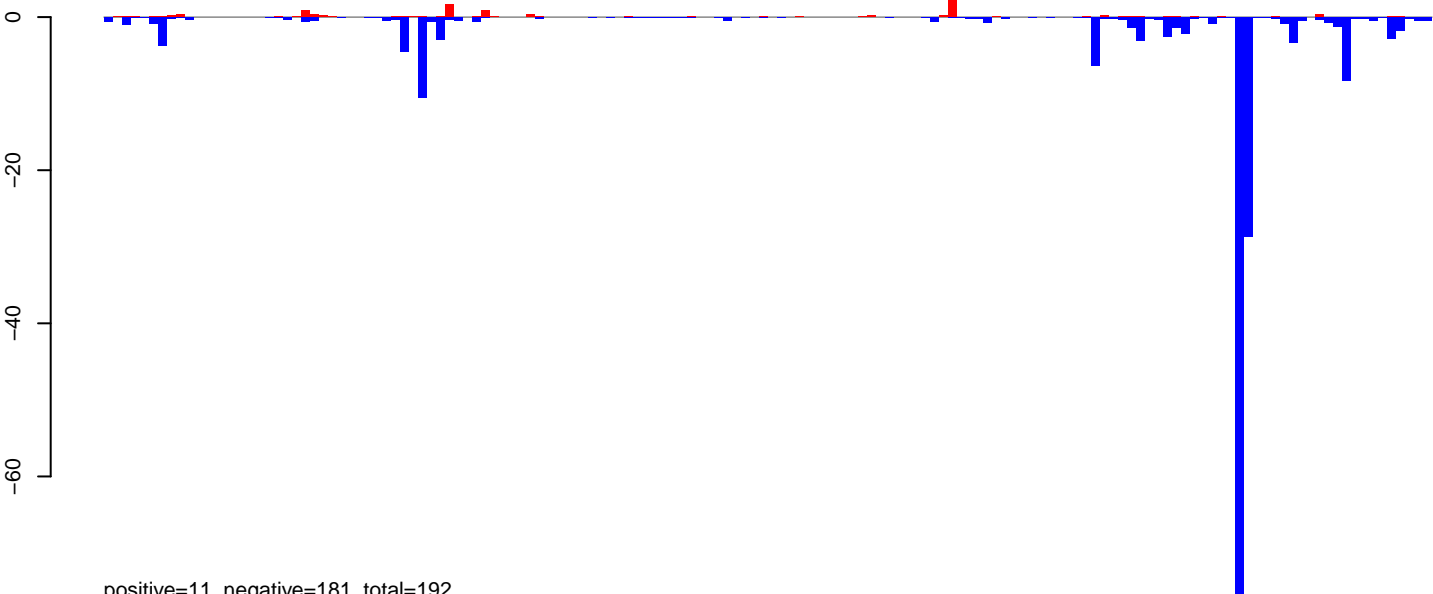


AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



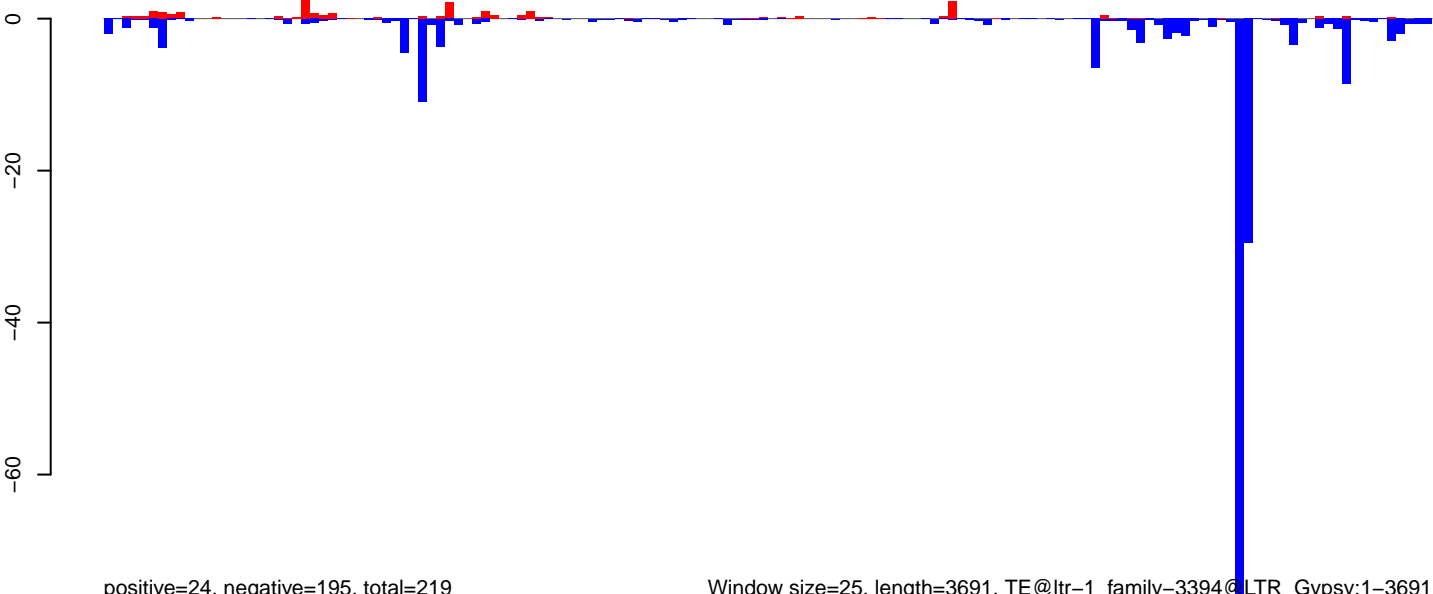
positive=13, negative=14, total=27

AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



positive=11, negative=181, total=192

AeAlbo\_FemaleWhole\_Sugar\_CT.rep

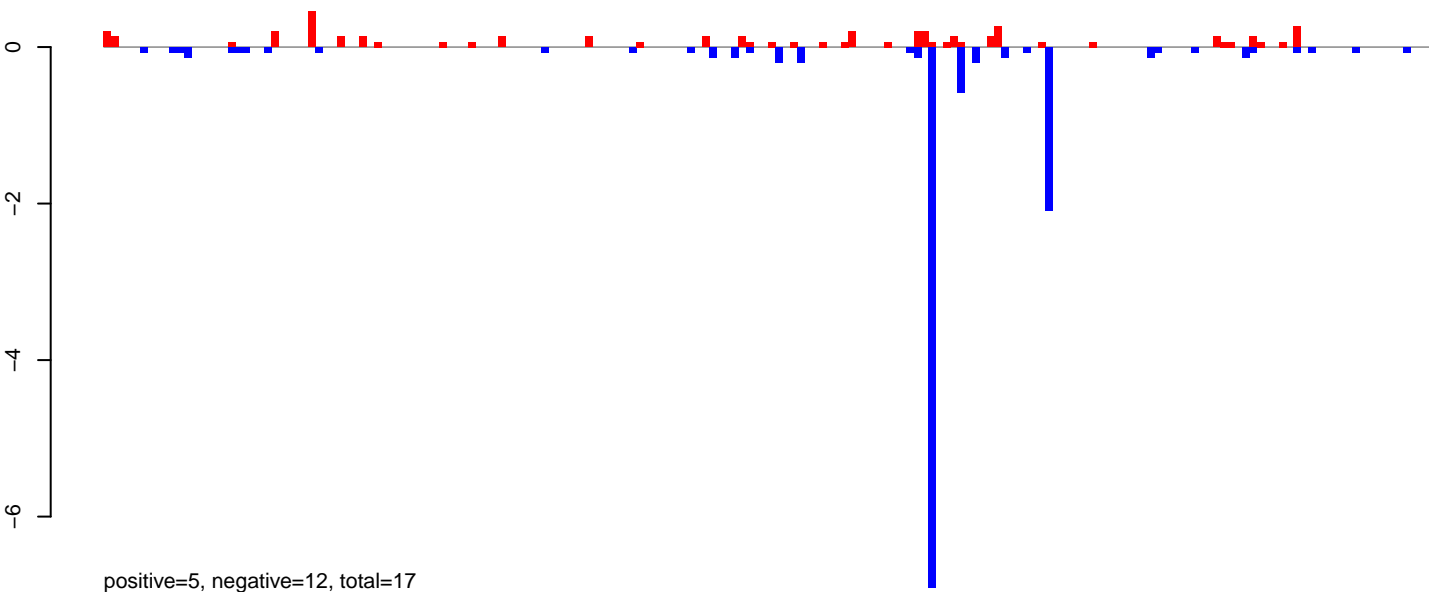


positive=24, negative=195, total=219

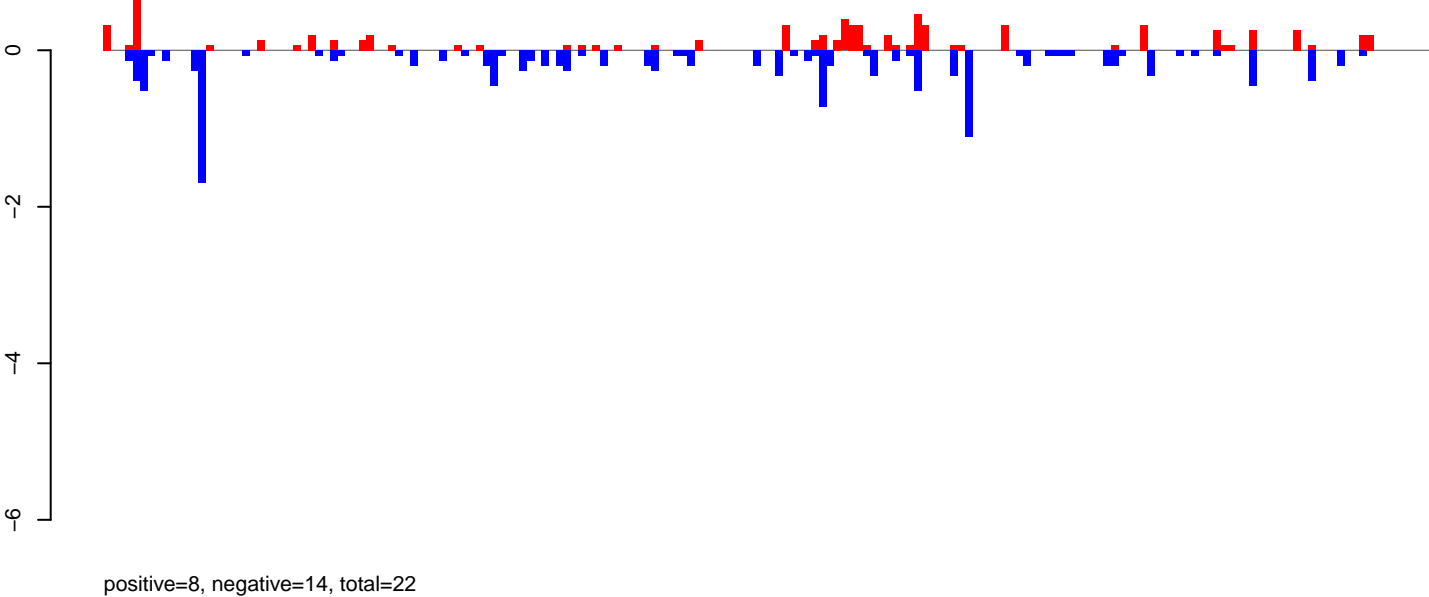
Window size=25, length=3691, TE@ltr-1\_family-3394@LTR\_Gypsy:1-3691

0 1000 2000 3000

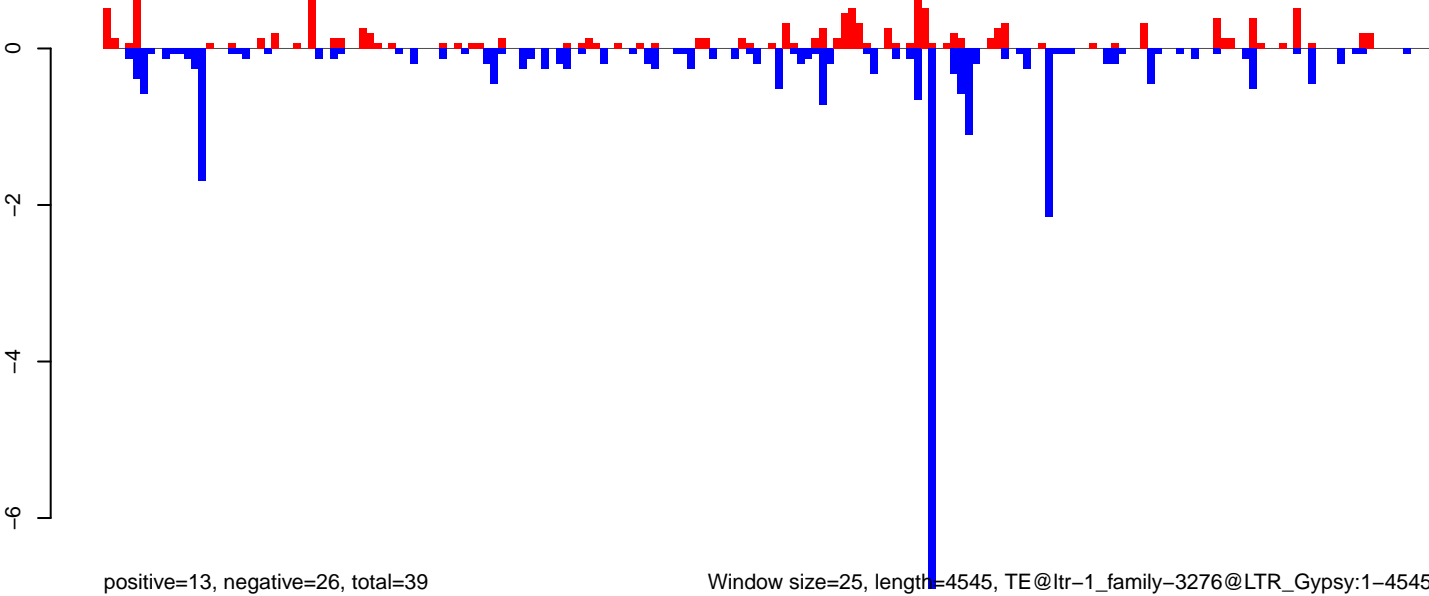
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**

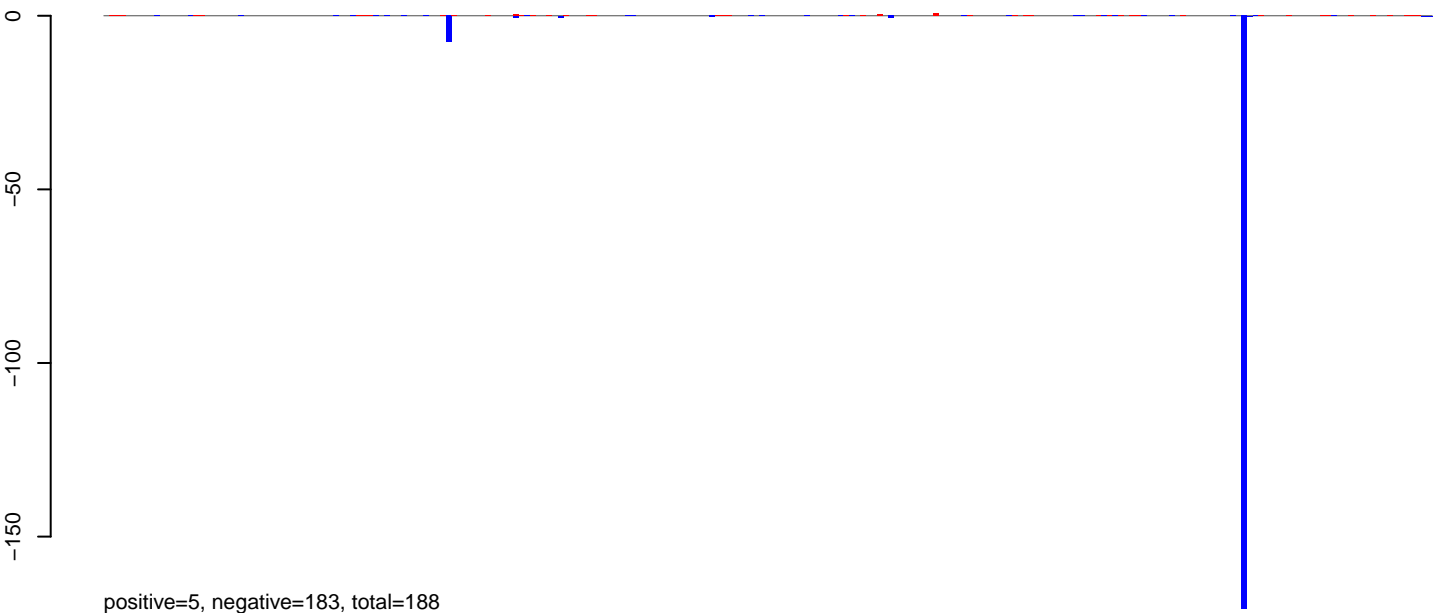


**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**



0 1000 2000 3000 4000

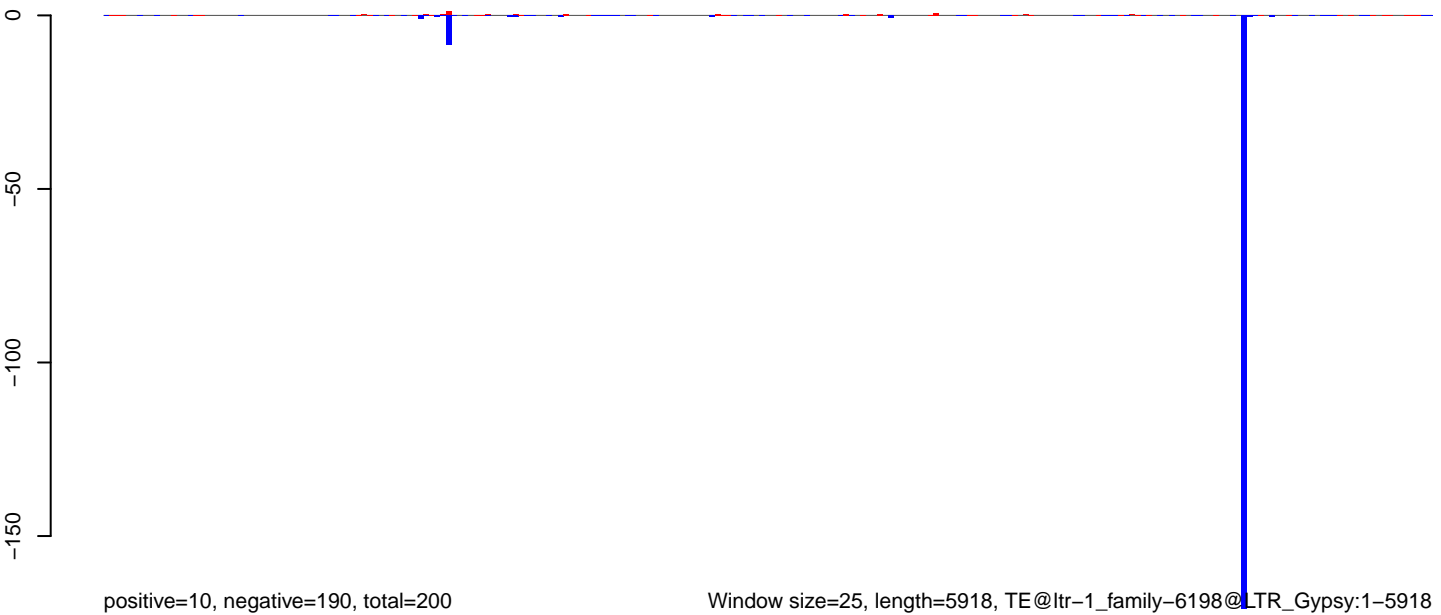
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**



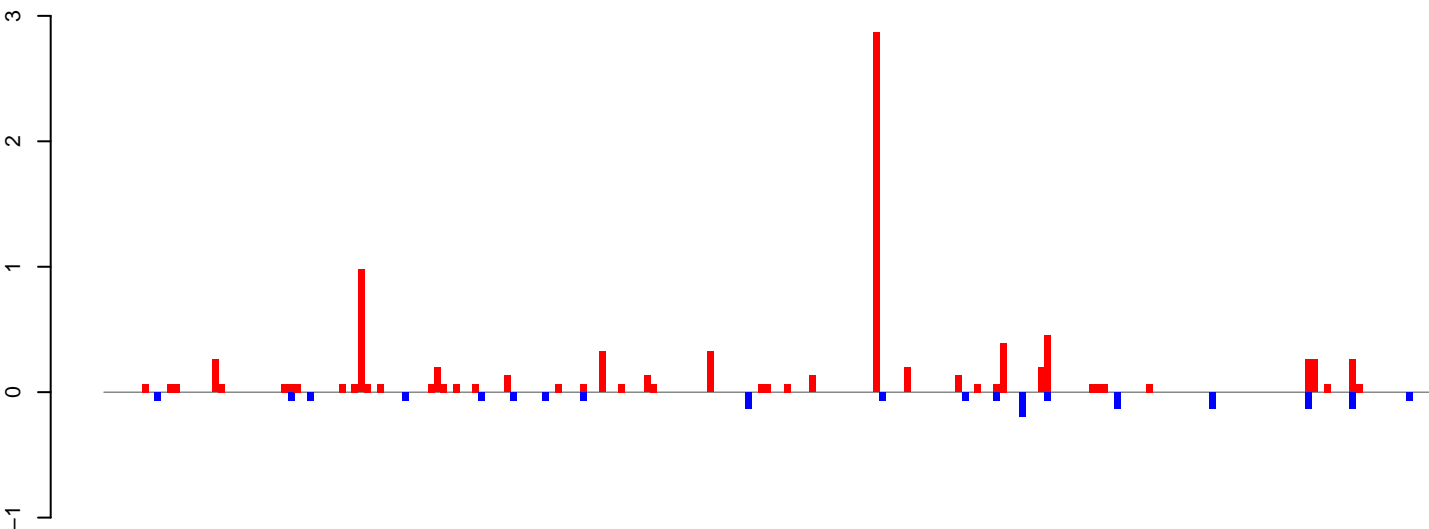
**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**



Window size=25, length=5918, TE@ltr-1\_family-6198@LTR\_Gypsy:1-5918

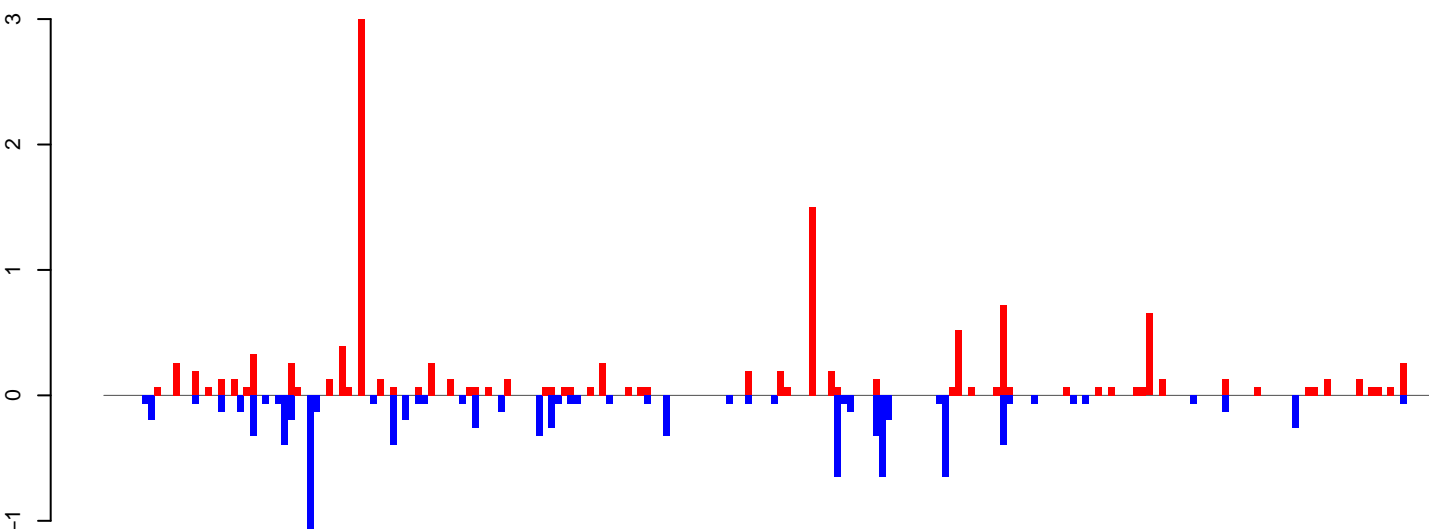
0 1000 2000 3000 4000 5000 6000

AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



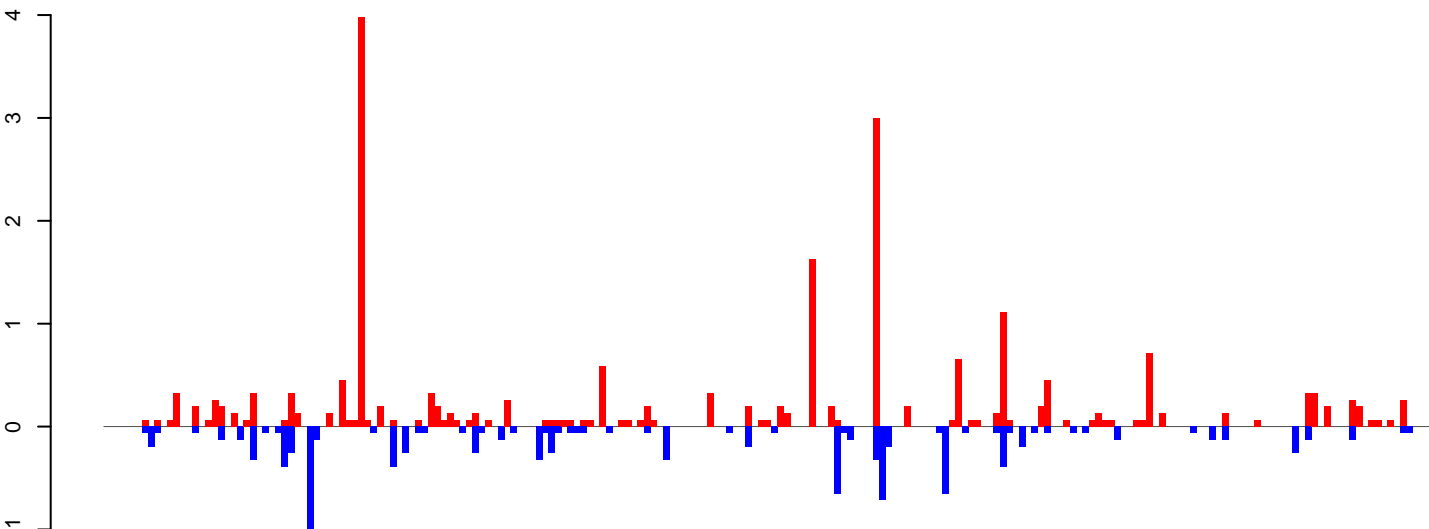
positive=9, negative=2, total=11

AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



positive=13, negative=10, total=23

AeAlbo\_FemaleWhole\_Sugar\_CT.rep

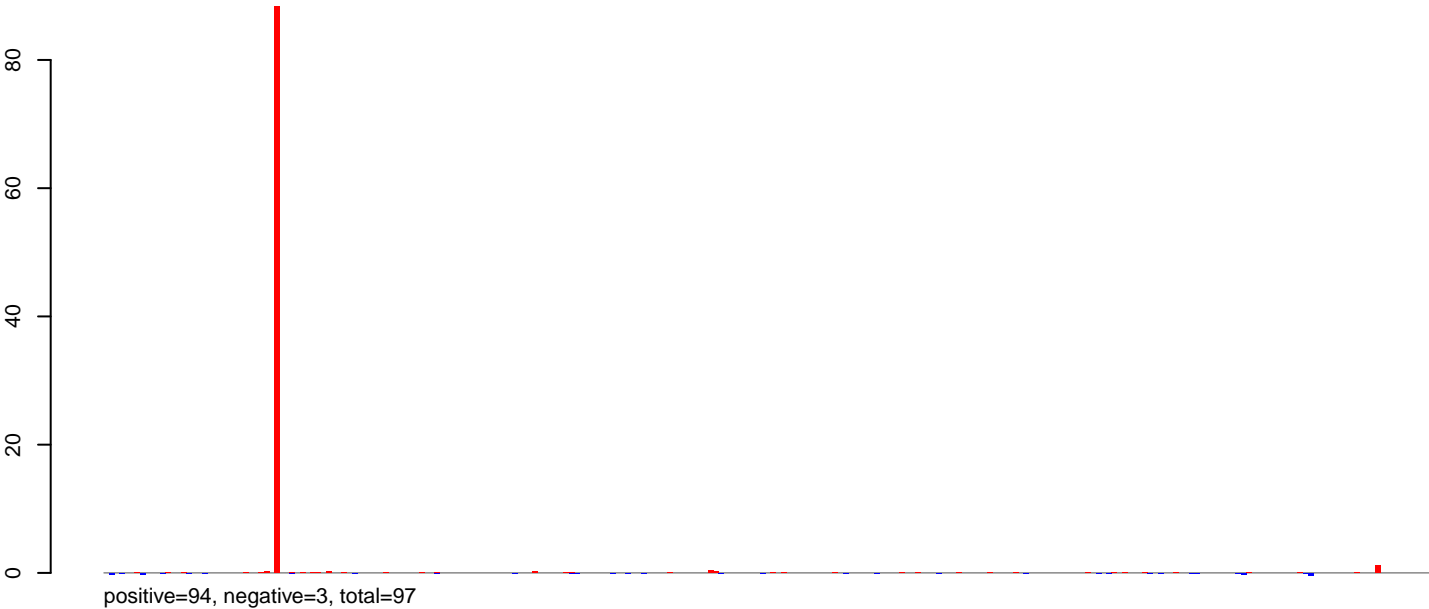


positive=22, negative=12, total=34

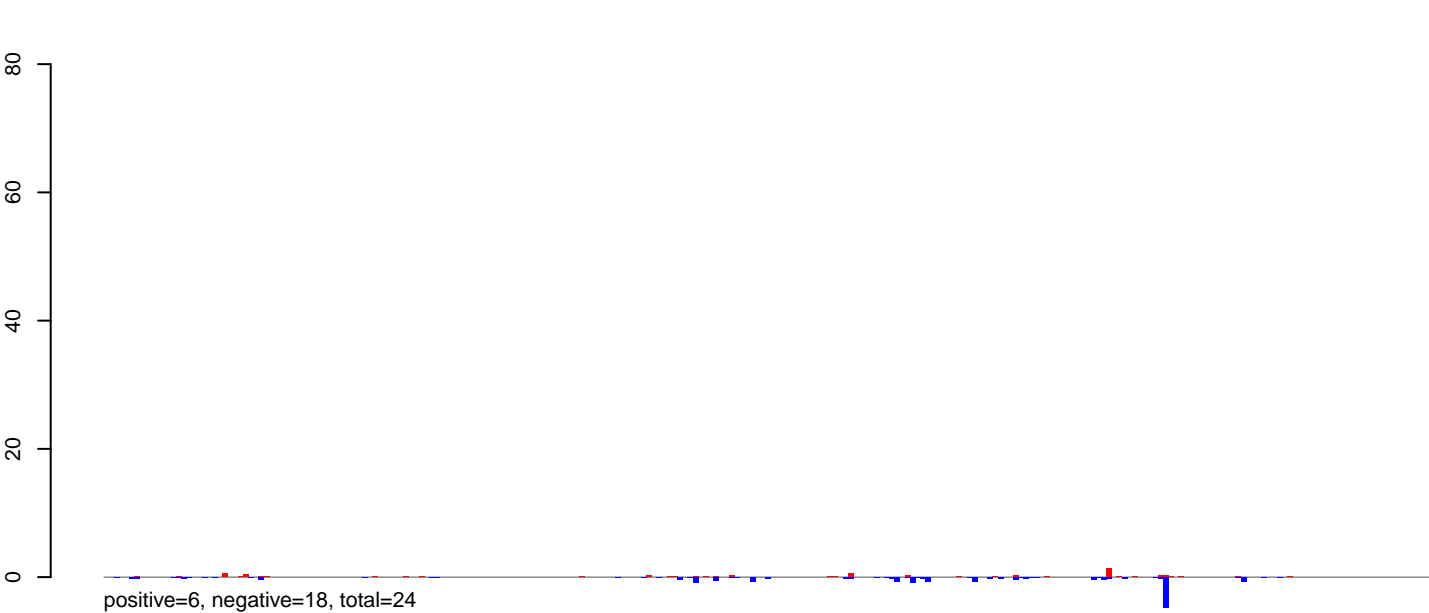
Window size=25, length=5217, TE@ltr-1\_family-6042@LTR\_Gypsy:1-5217

0 1000 2000 3000 4000 5000

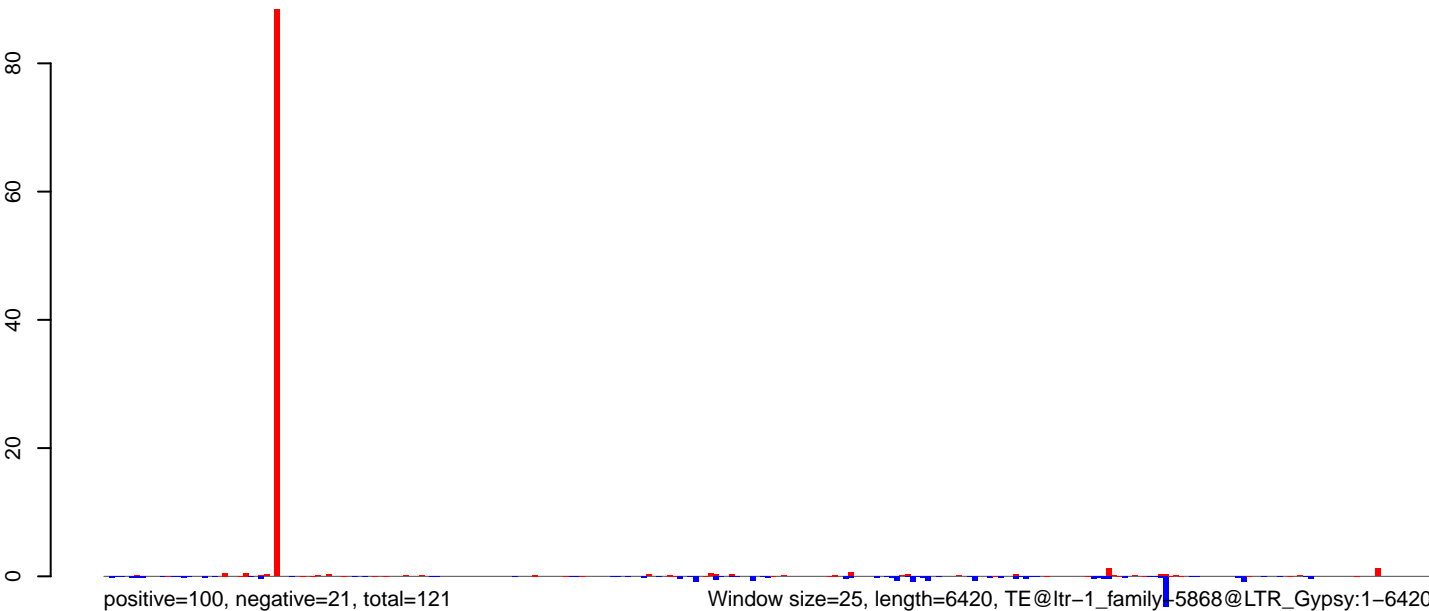
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**

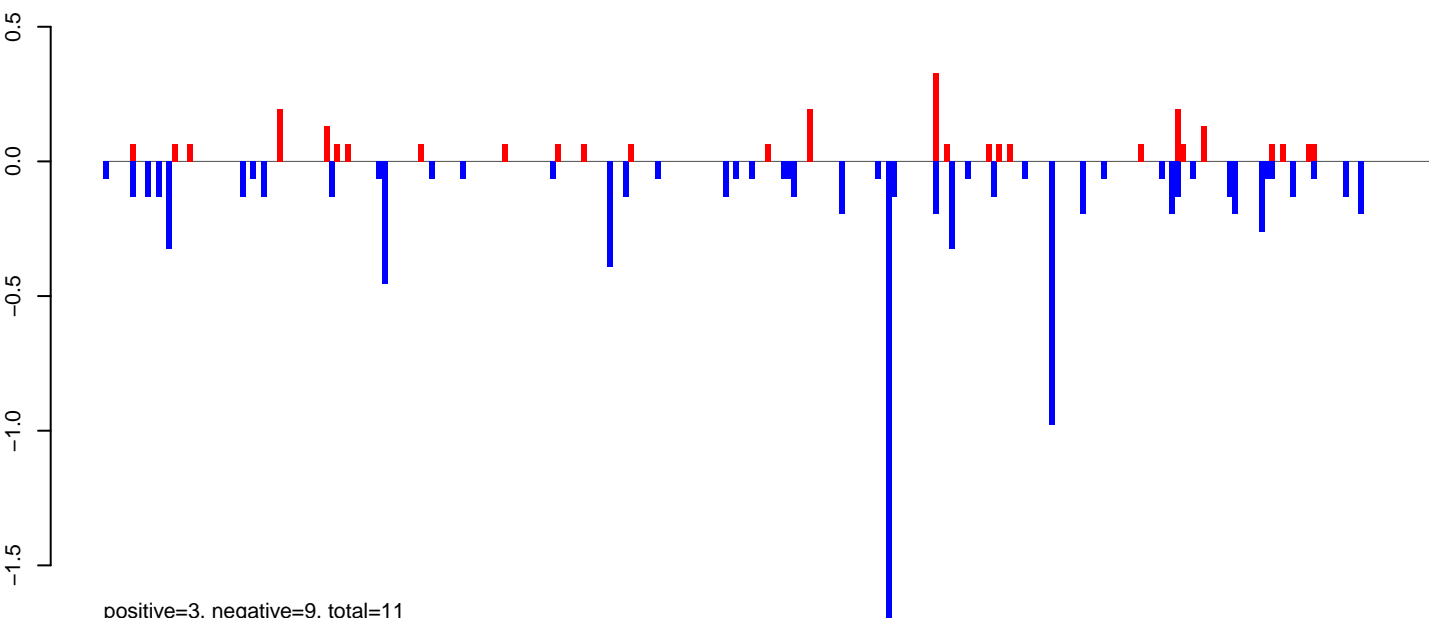


**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**

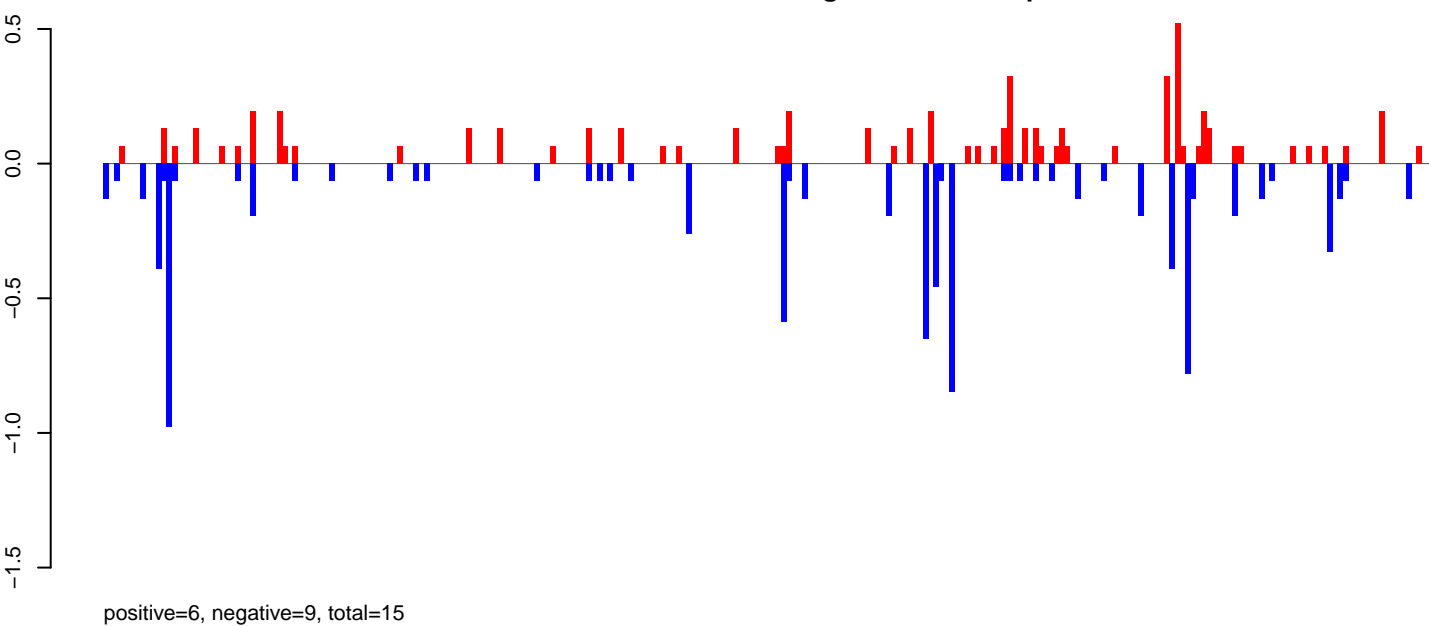


0 1000 2000 3000 4000 5000 6000

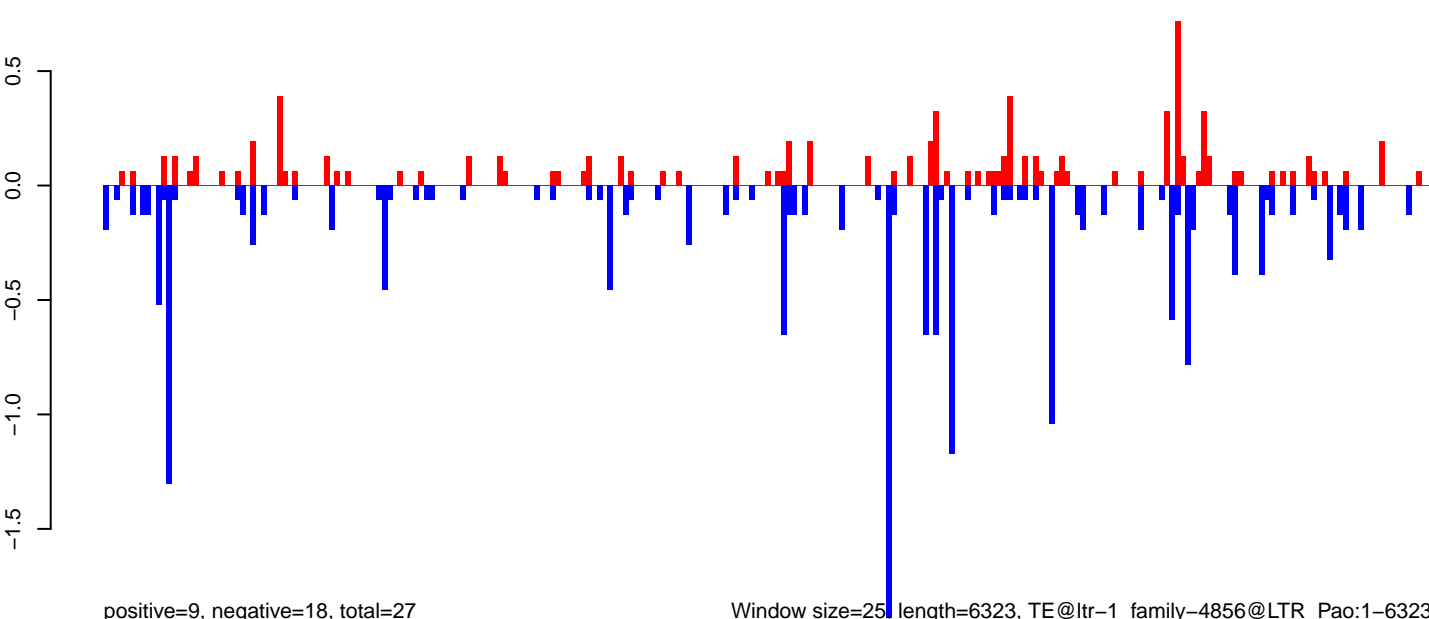
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**



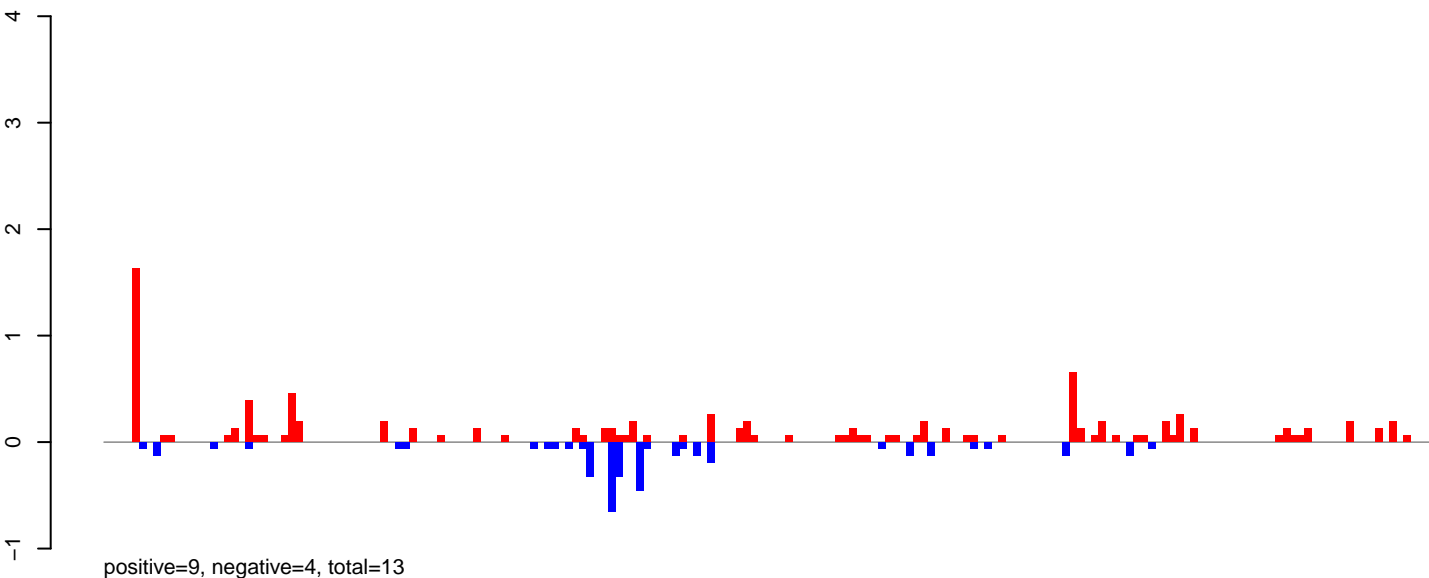
**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**



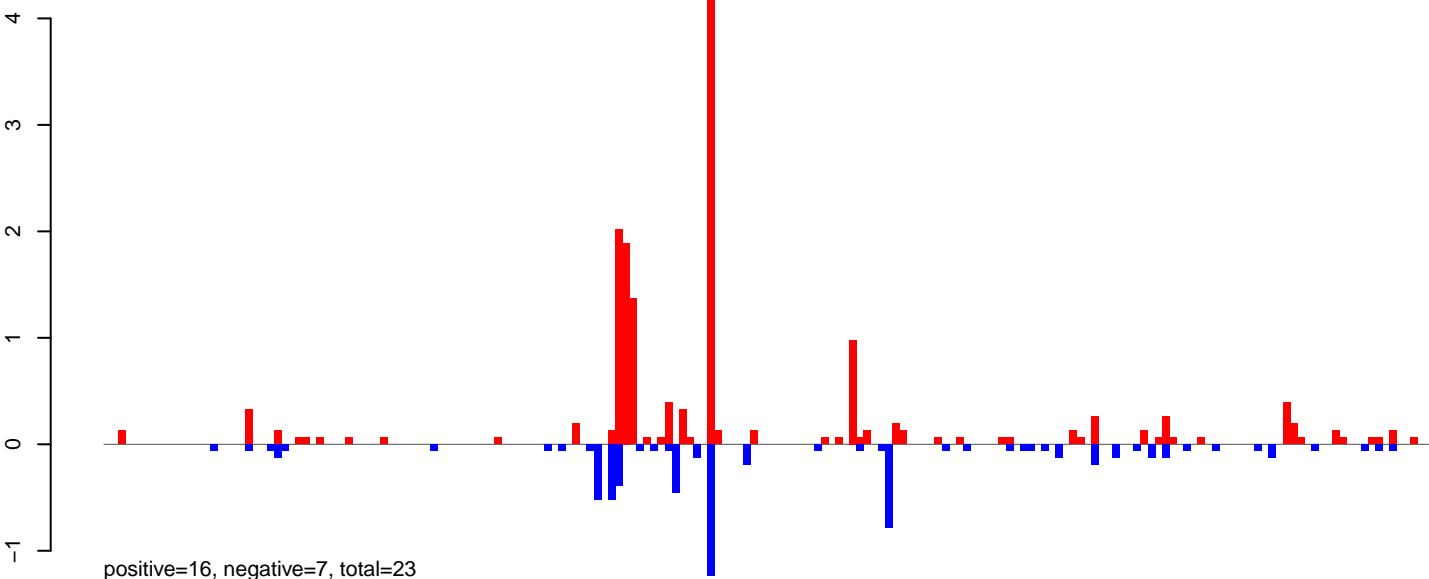
Window size=25, length=6323, TE@ltr-1\_family-4856@LTR\_Pao:1-6323

0 1000 2000 3000 4000 5000 6000

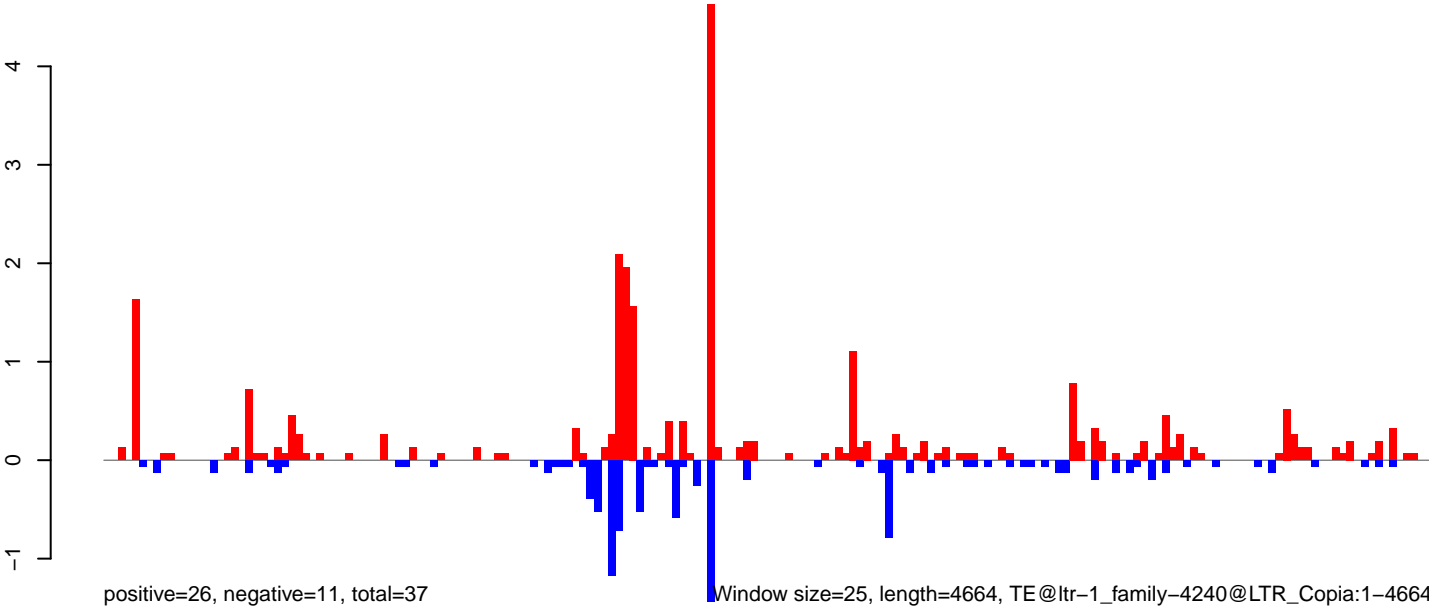
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep

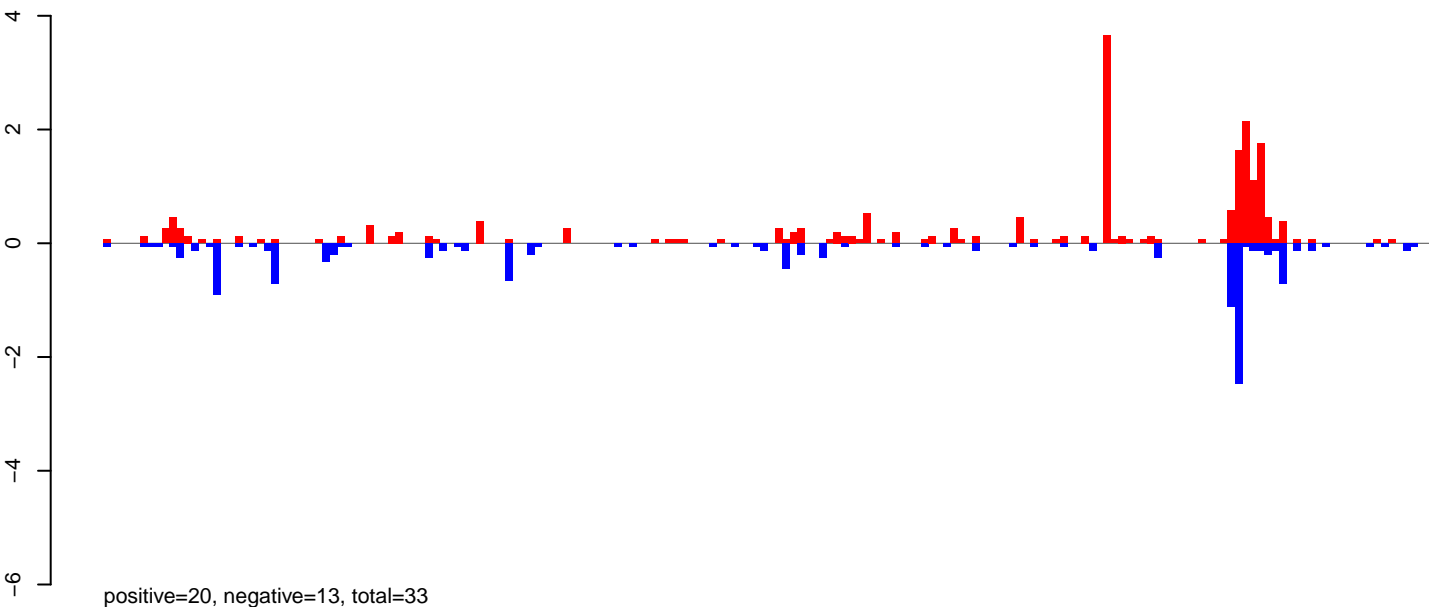


AeAlbo\_FemaleWhole\_Sugar\_CT.rep

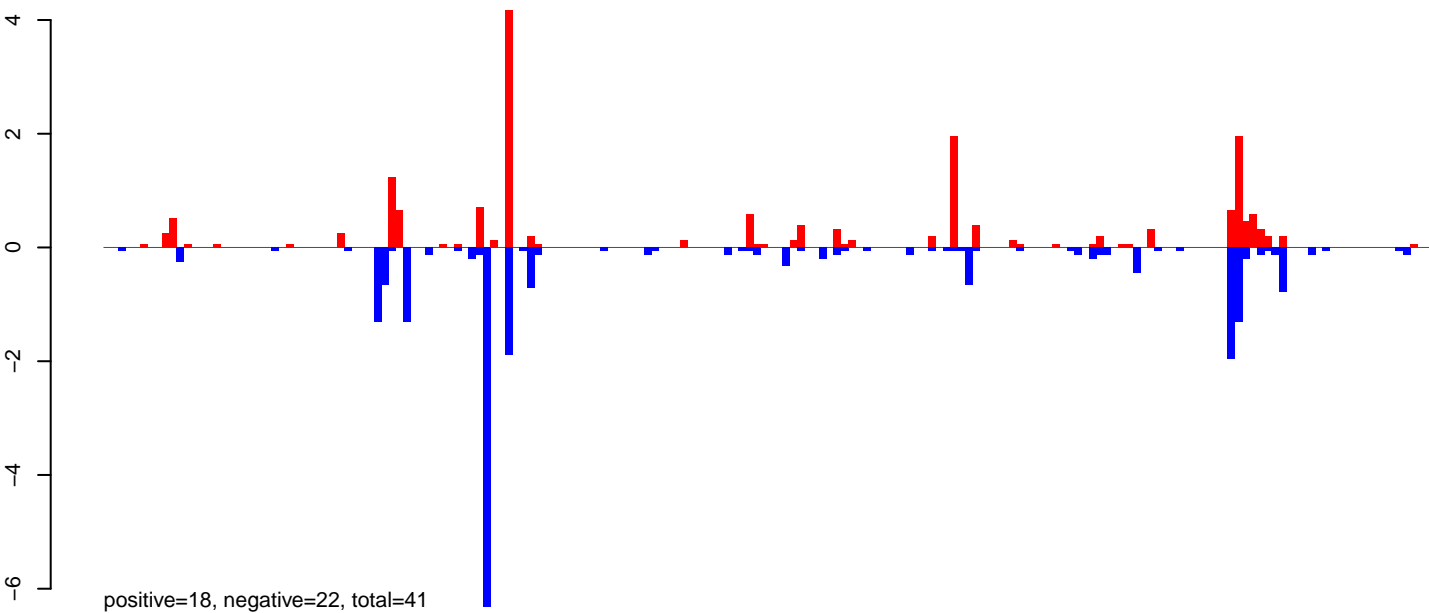


0 1000 2000 3000 4000

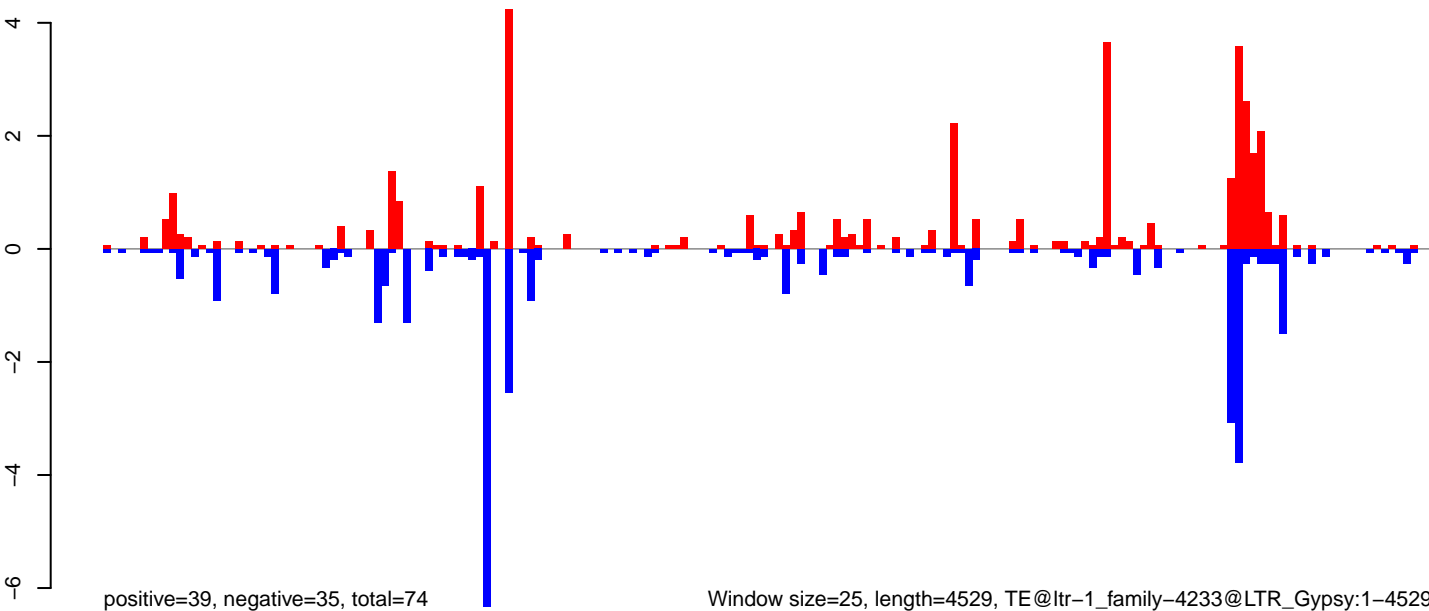
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.rep

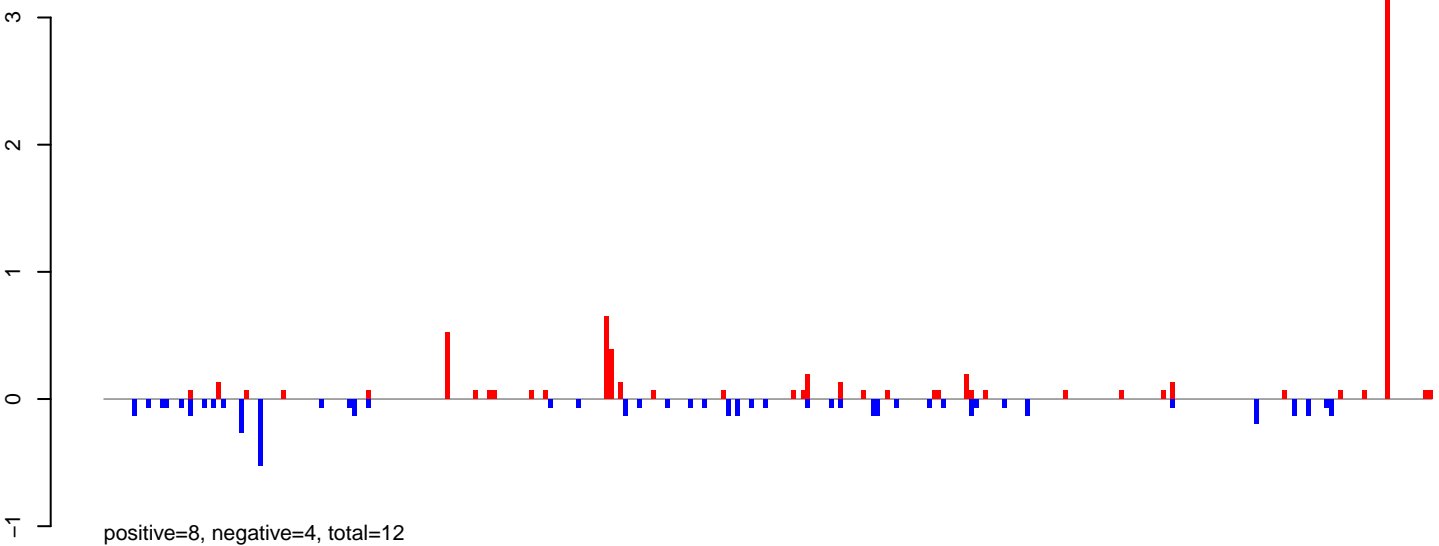


Window size=25, length=4529, TE@ltr-1\_family-4233@LTR\_Gypsy:1-4529

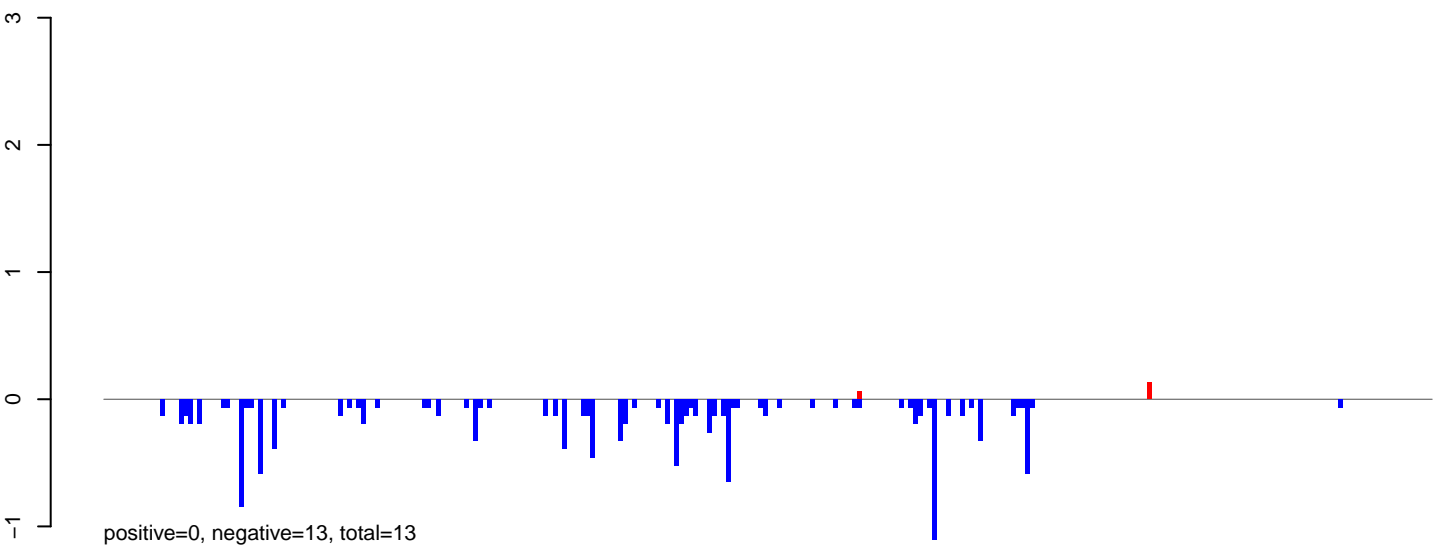
0 1000 2000 3000 4000



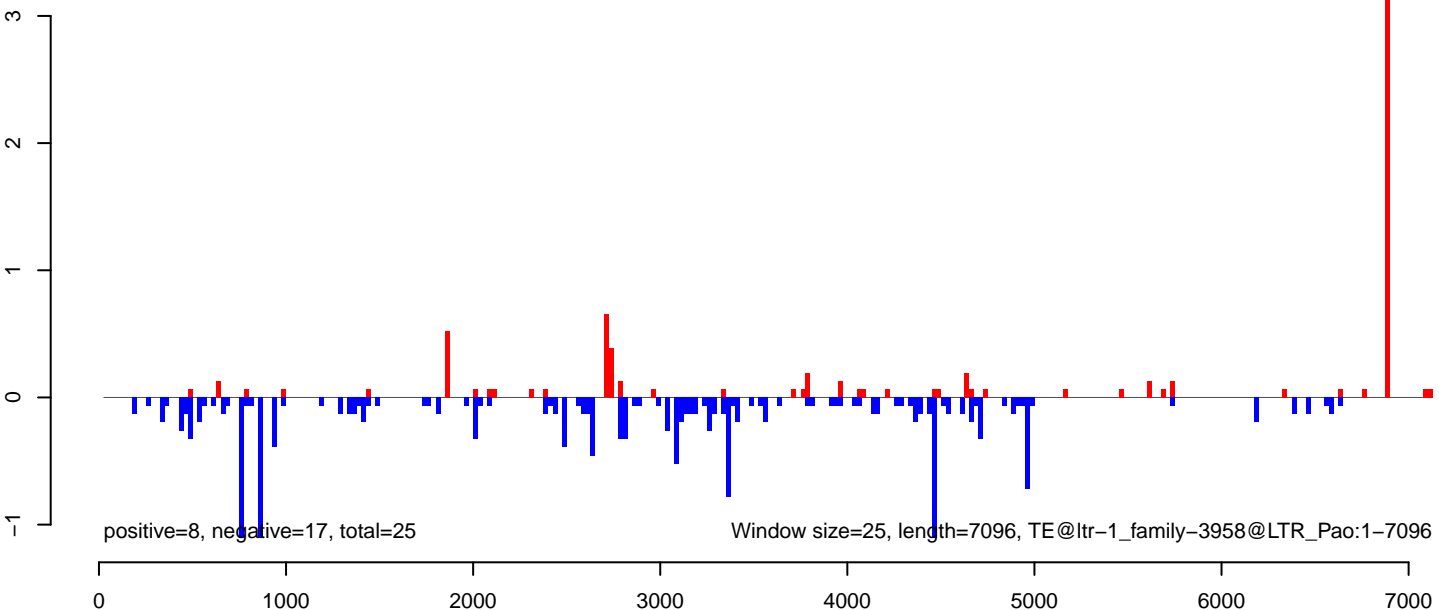
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



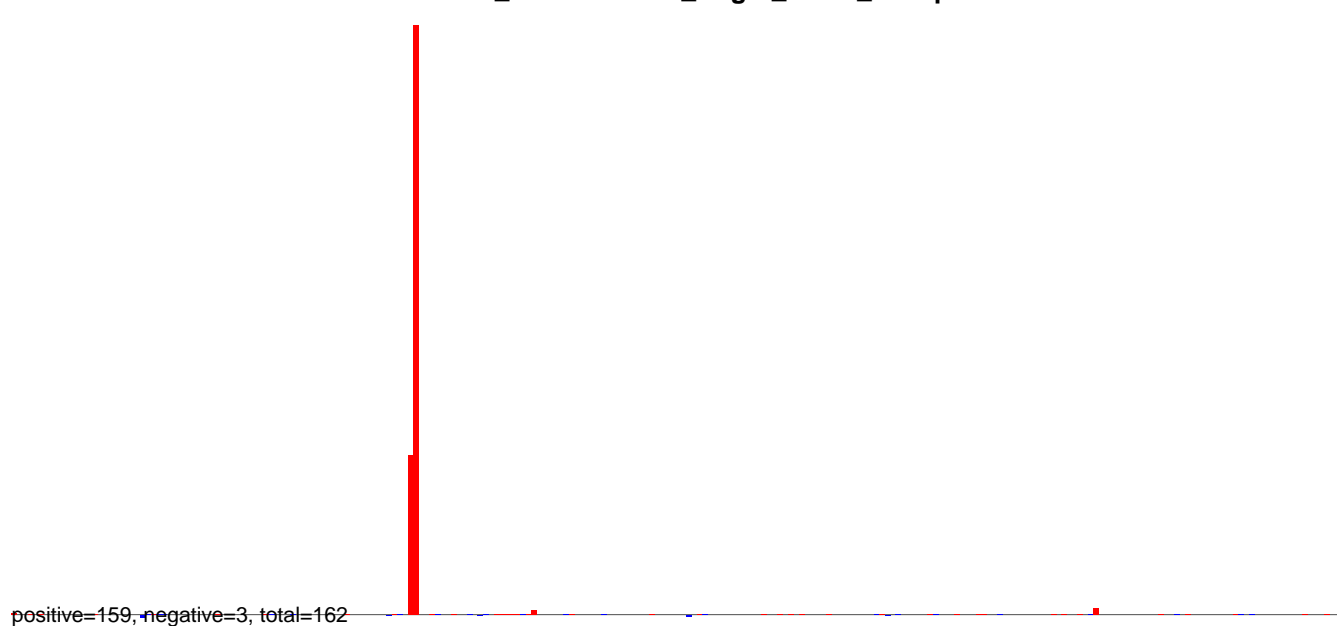
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.rep



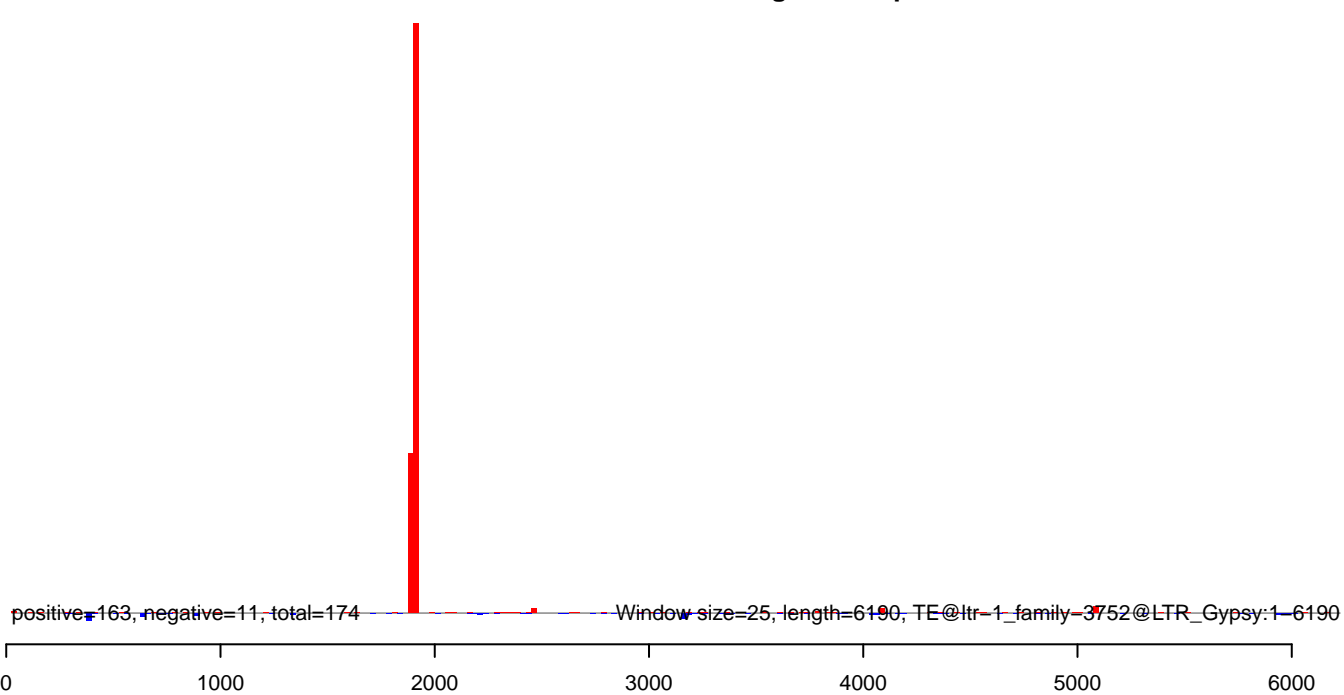
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



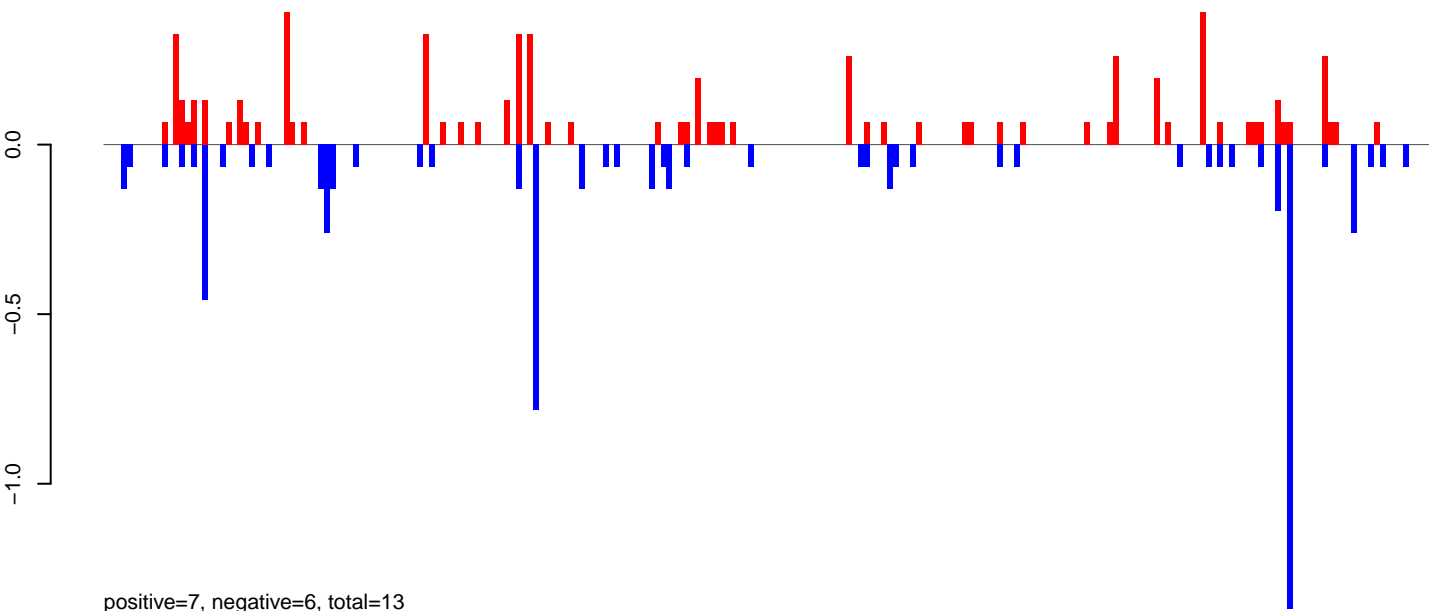
**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**



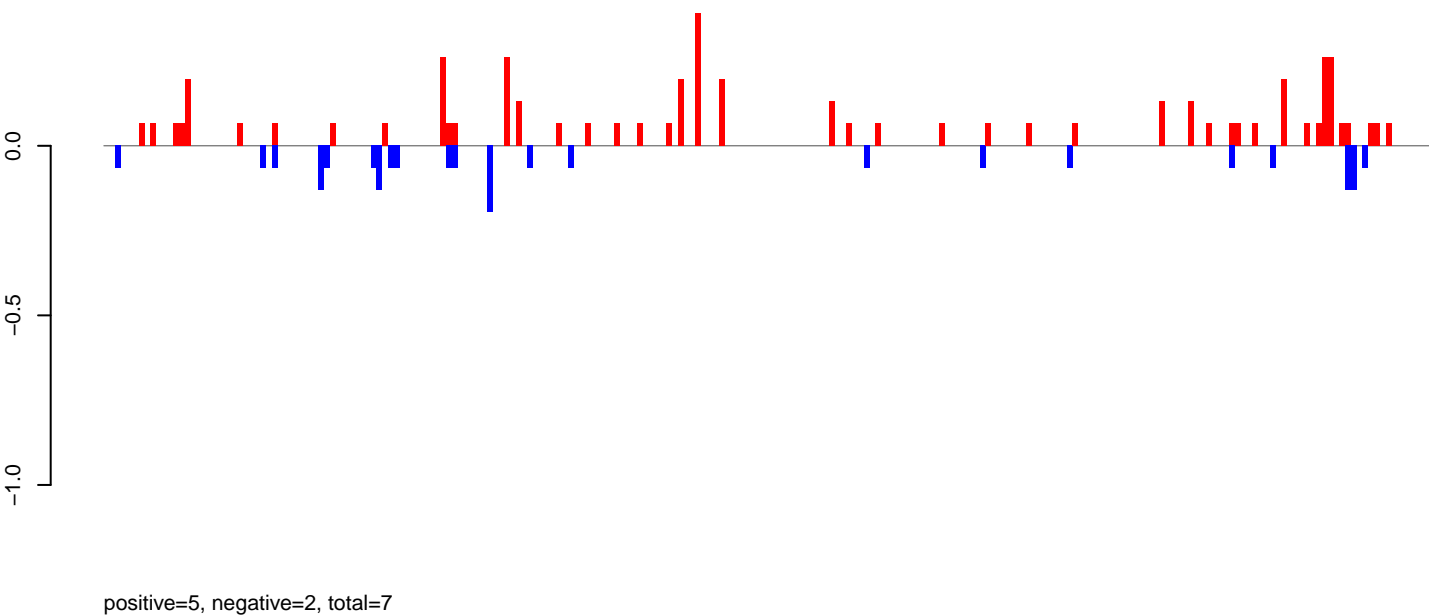
**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**



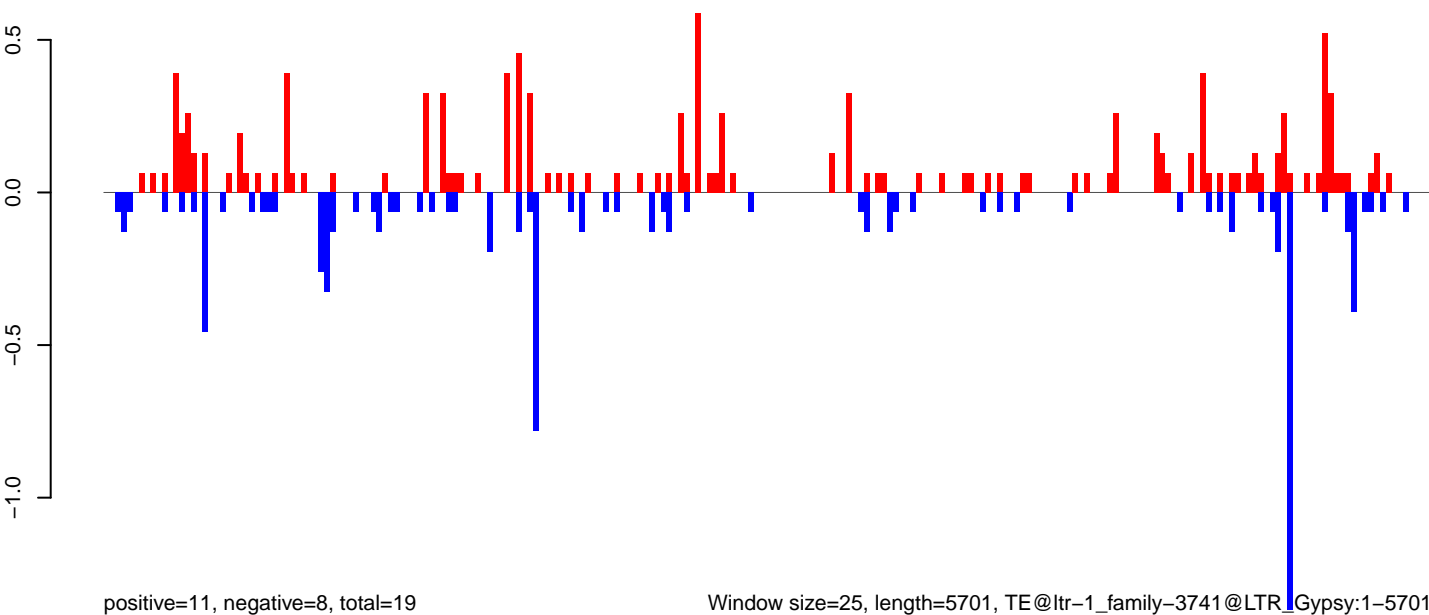
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**



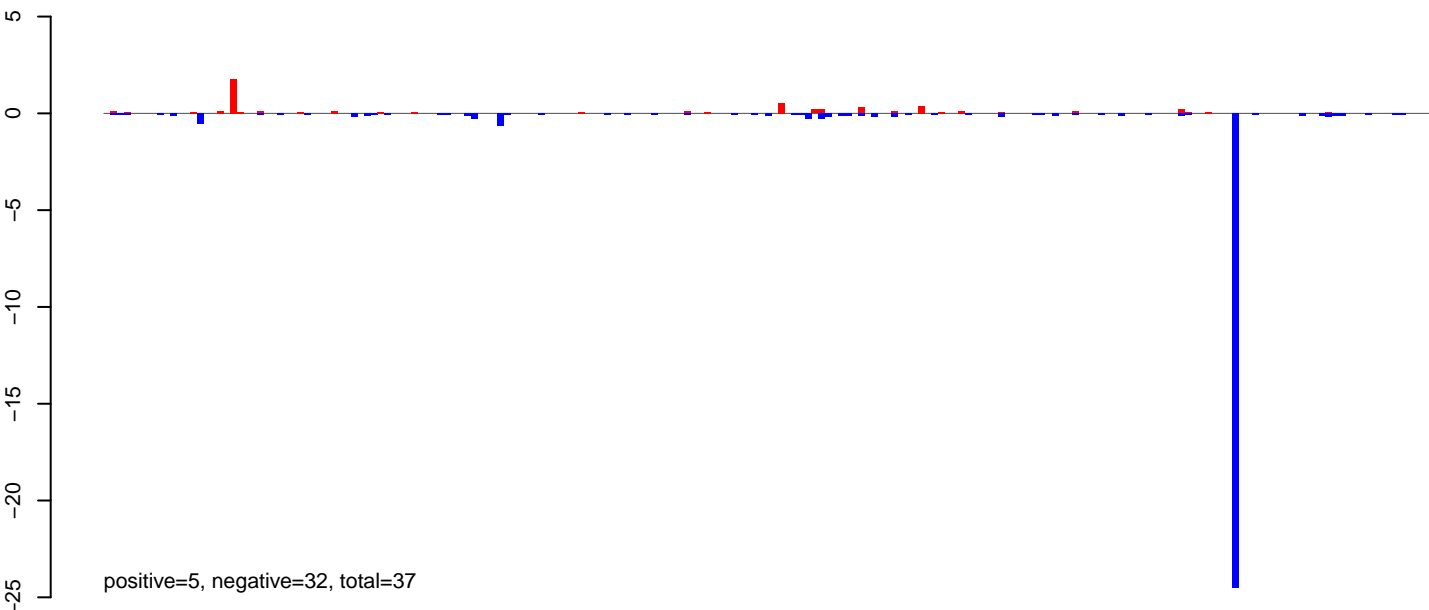
**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**



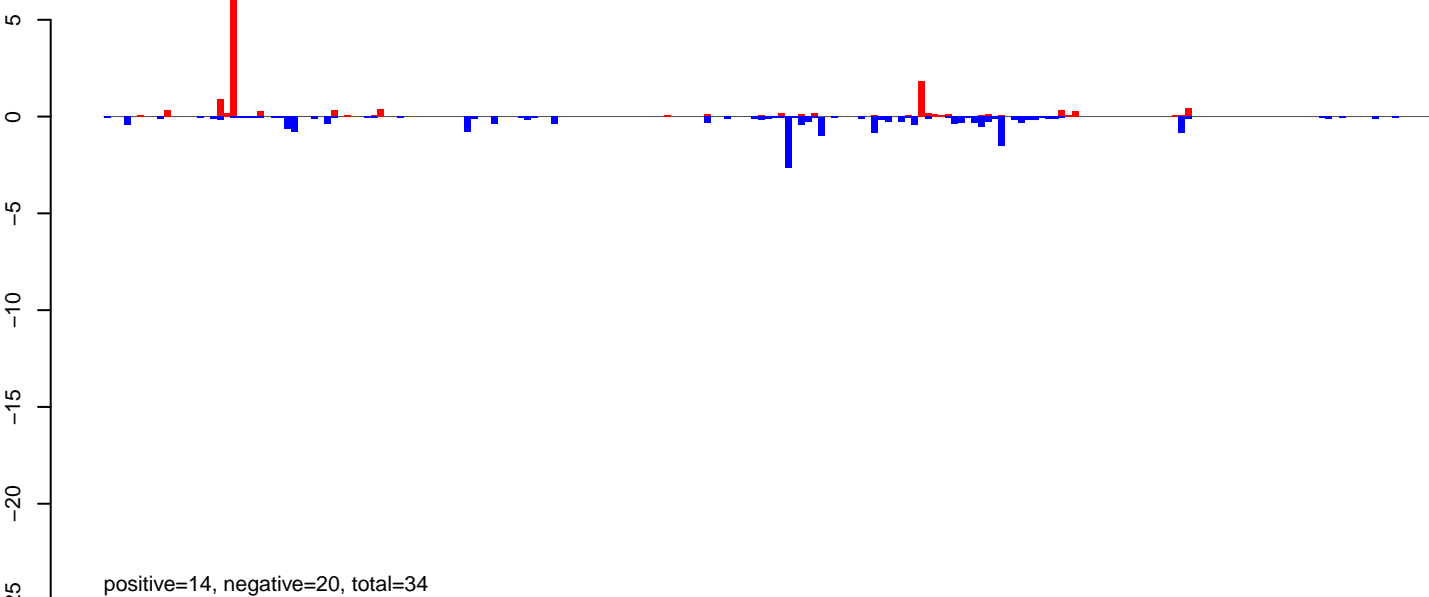
Window size=25, length=5701, TE@ltr-1\_family-3741@LTR\_Gypsy:1-5701

0 1000 2000 3000 4000 5000

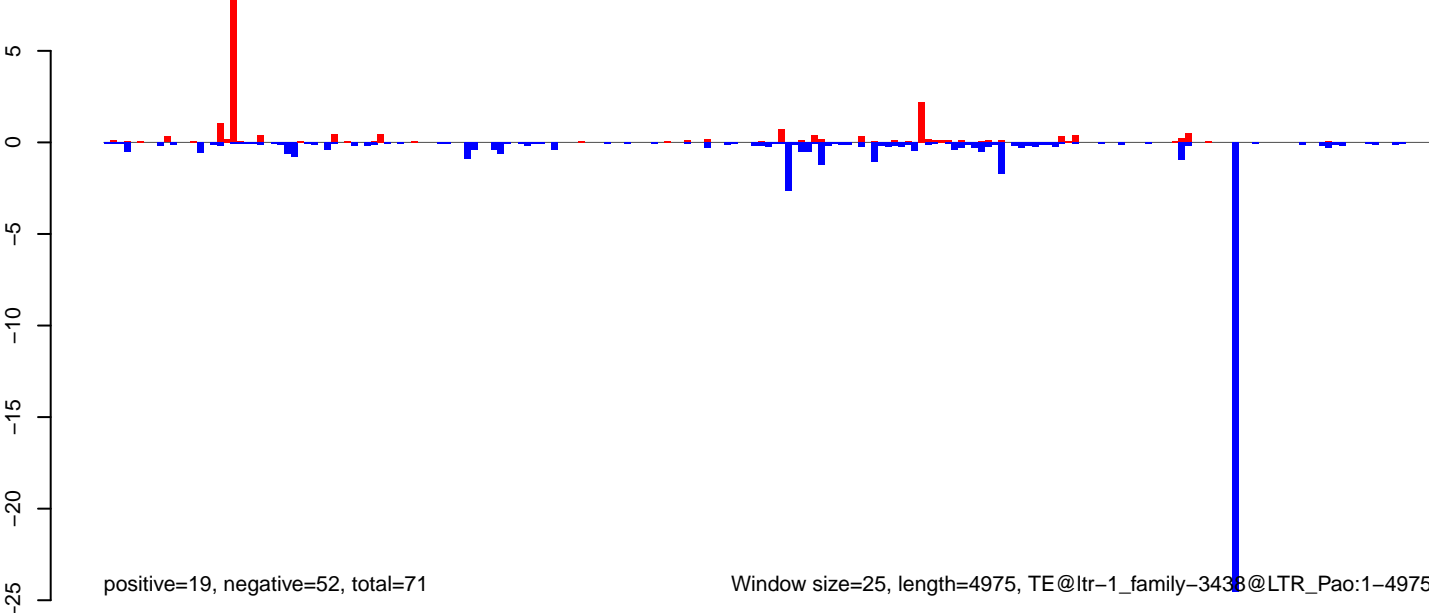
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



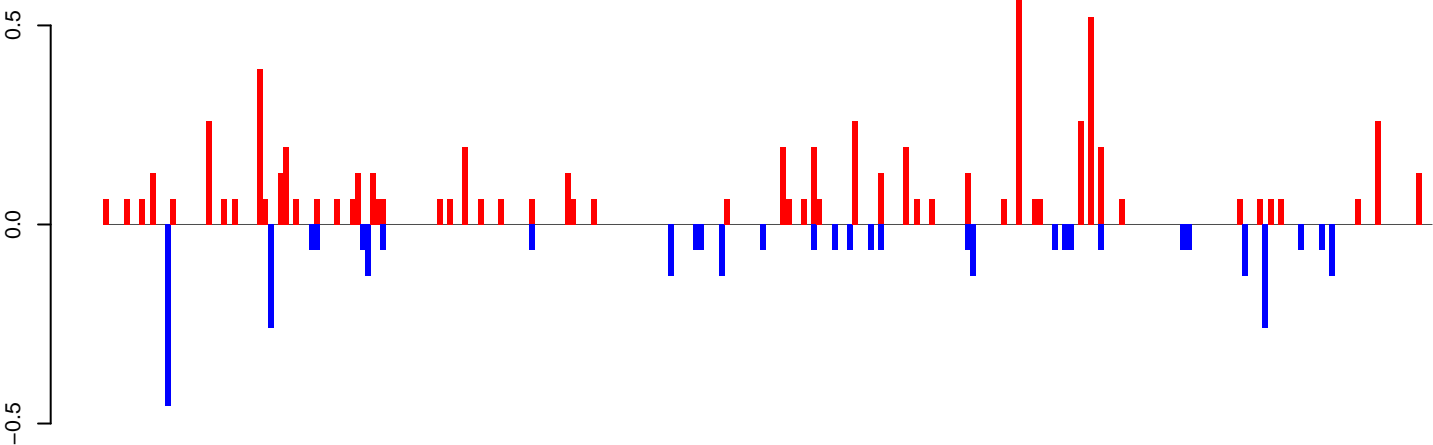
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.rep

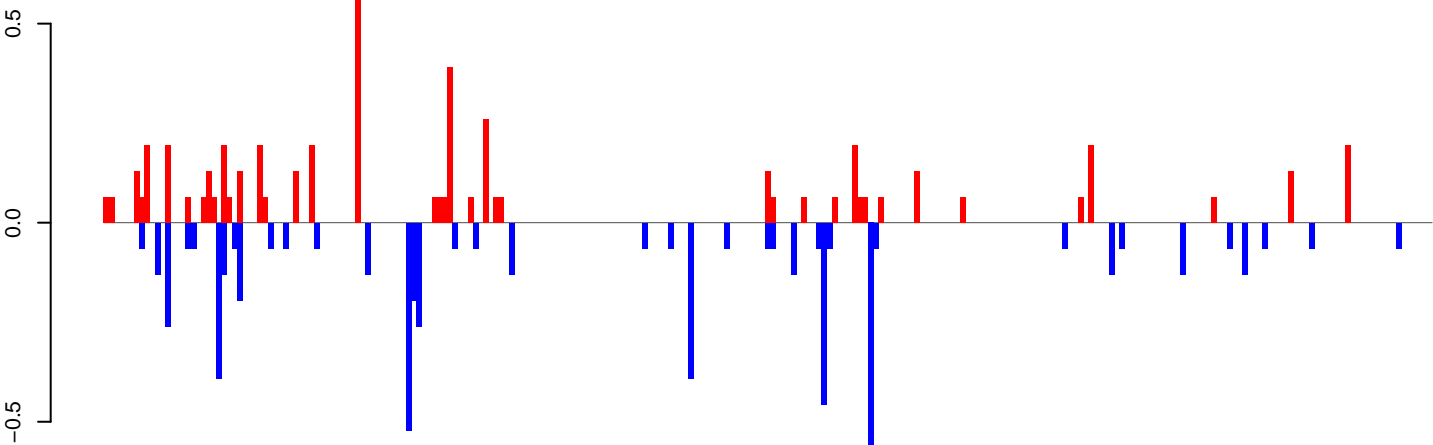


**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



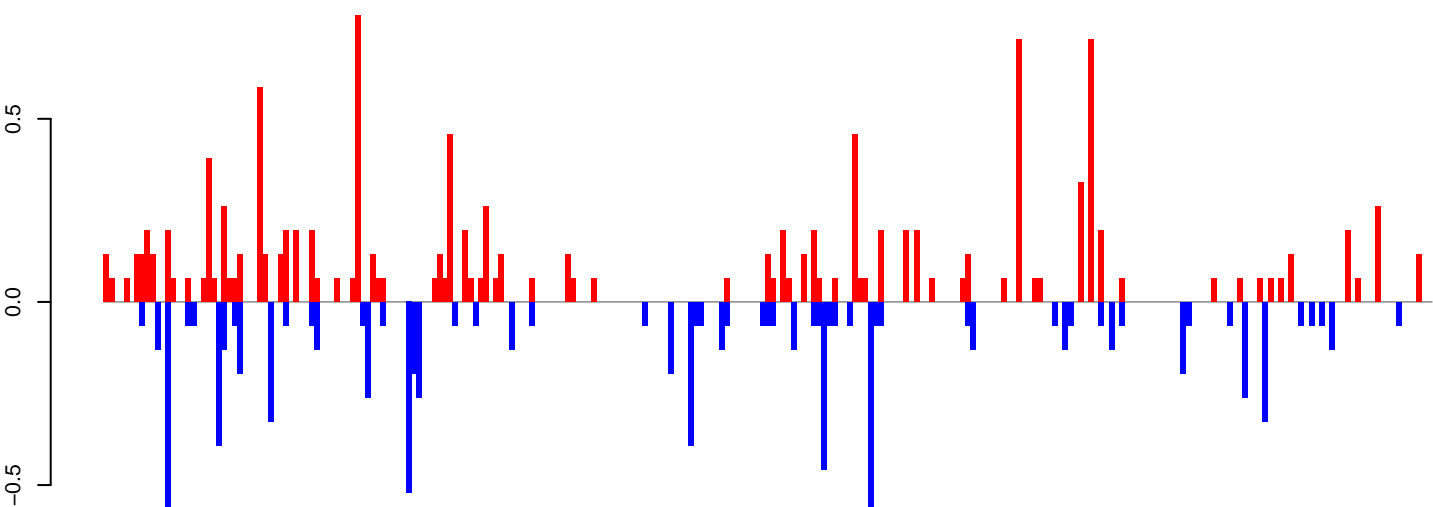
positive=7, negative=3, total=10

**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**



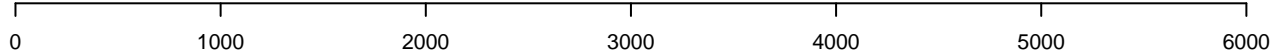
positive=5, negative=6, total=11

**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**

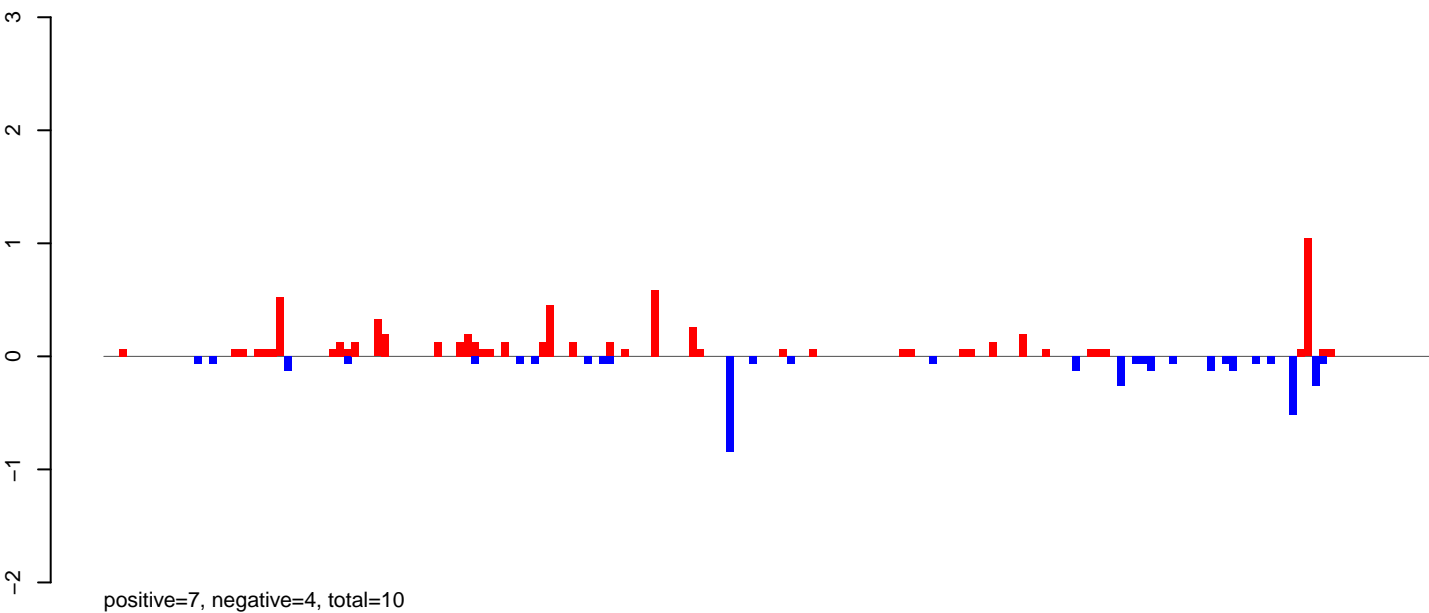


positive=12, negative=9, total=22

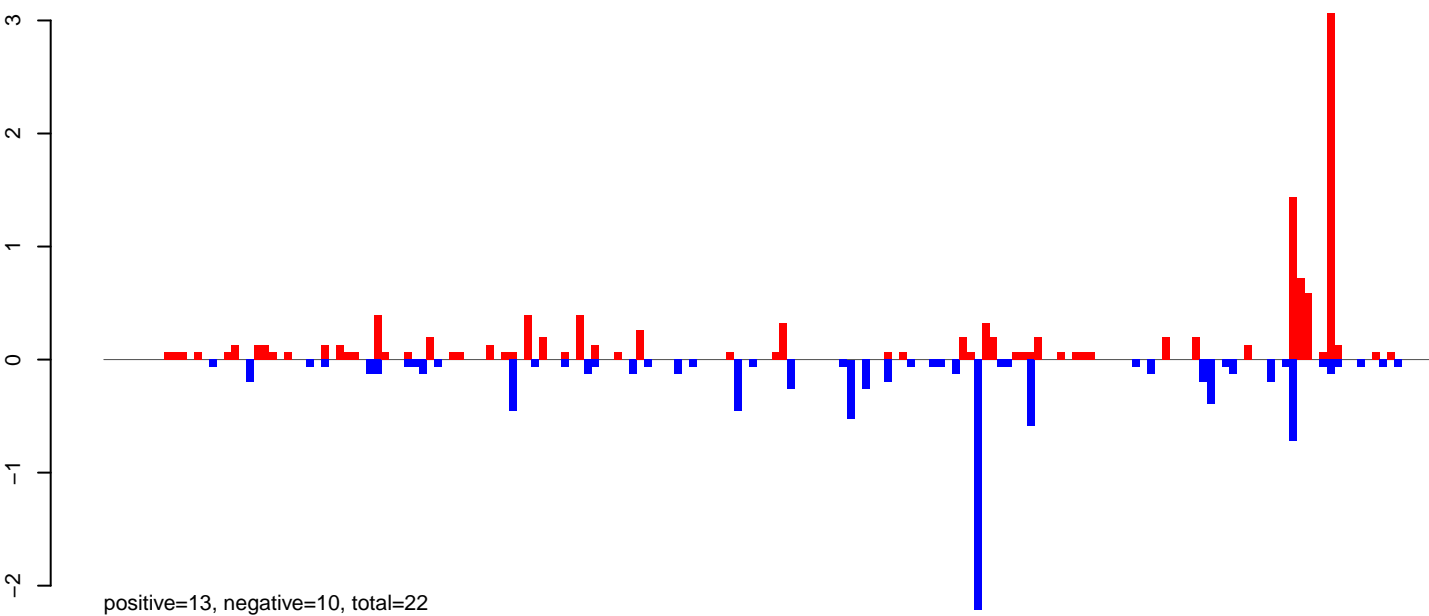
Window size=25, length=6458, TE@ltr-1\_family-3409@LTR\_Pao:1-6458



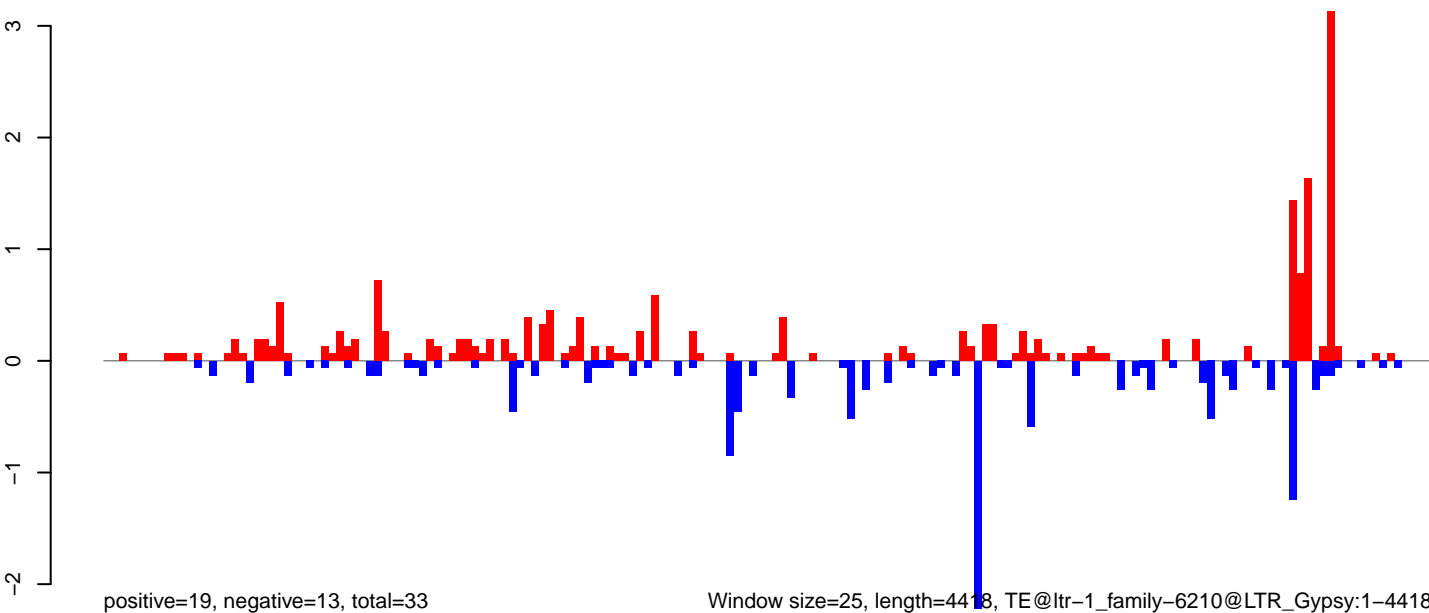
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



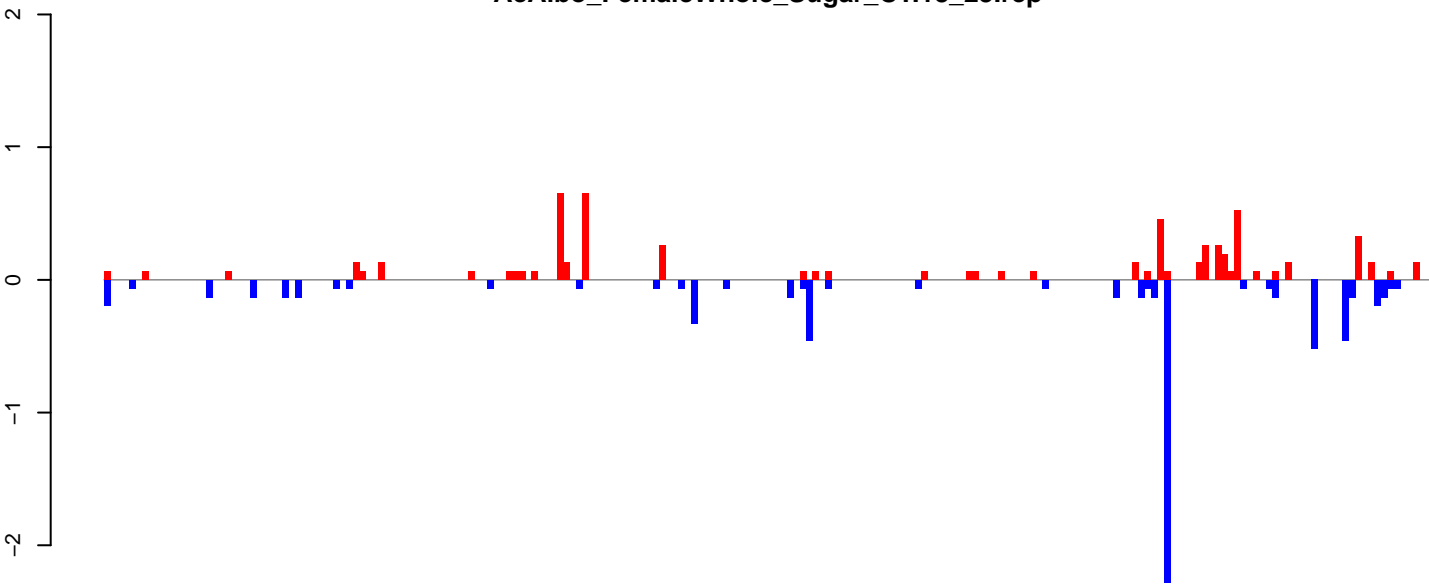
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.rep

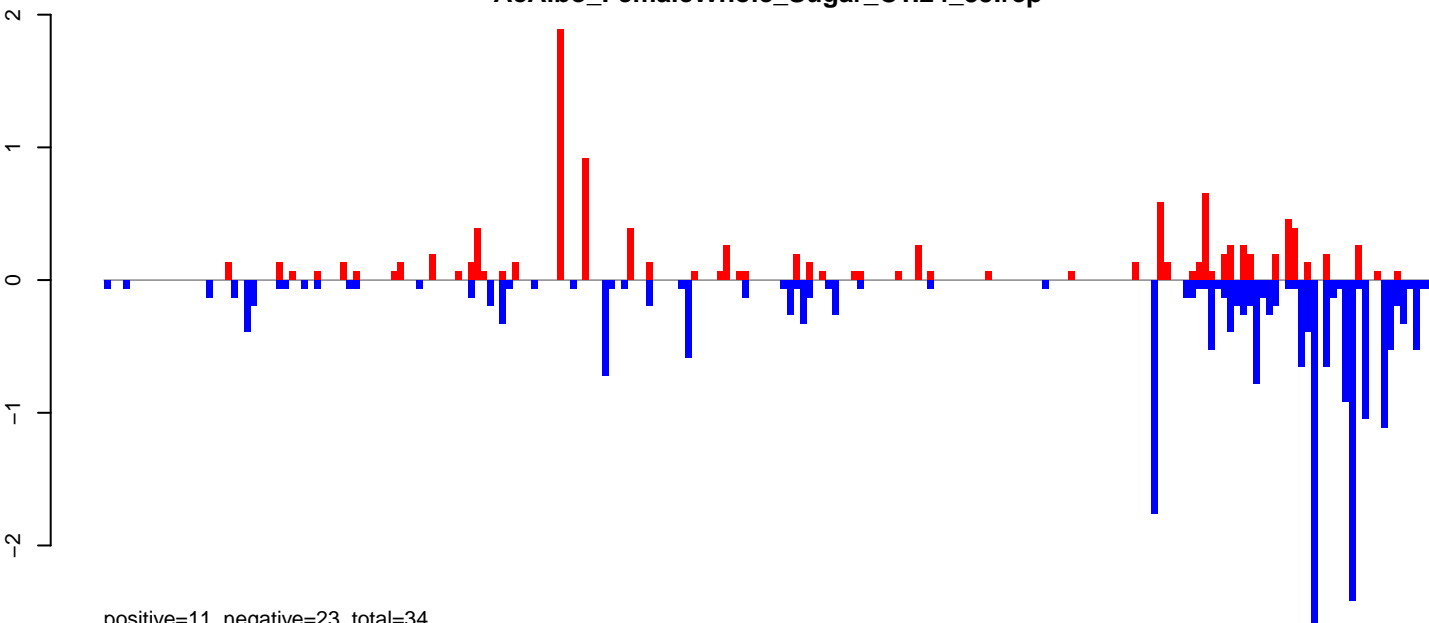


**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



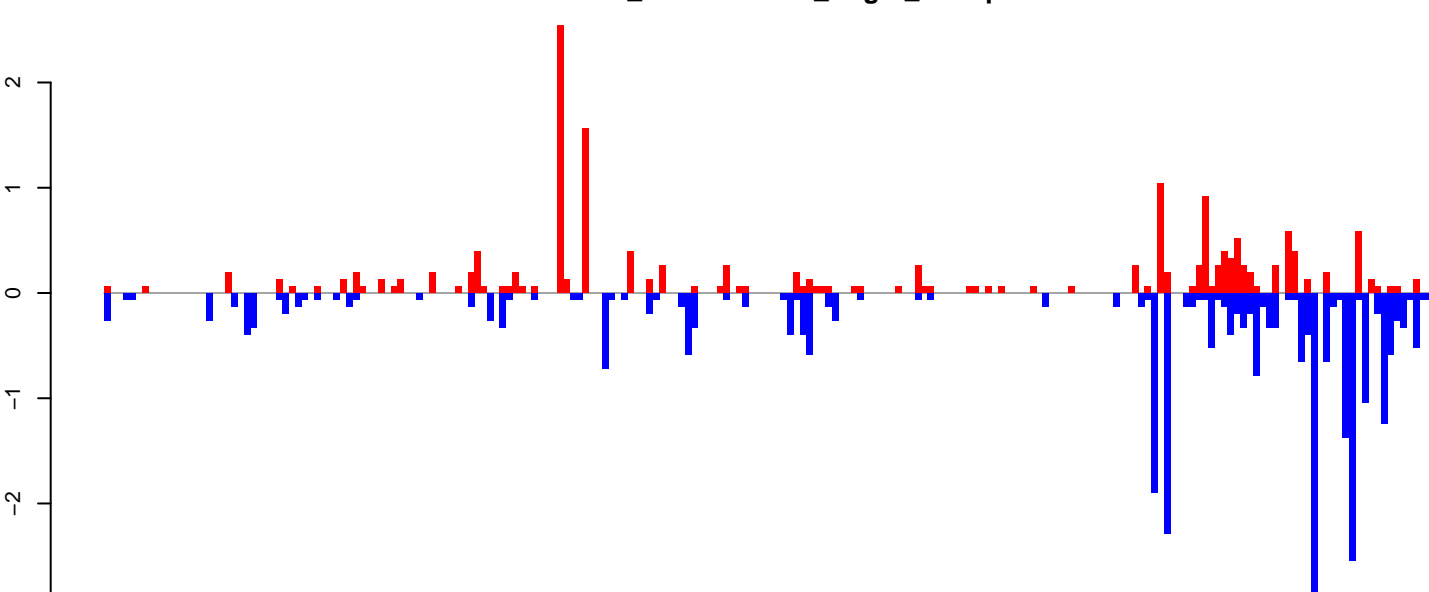
positive=6, negative=7, total=13

**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**



positive=11, negative=23, total=34

**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**

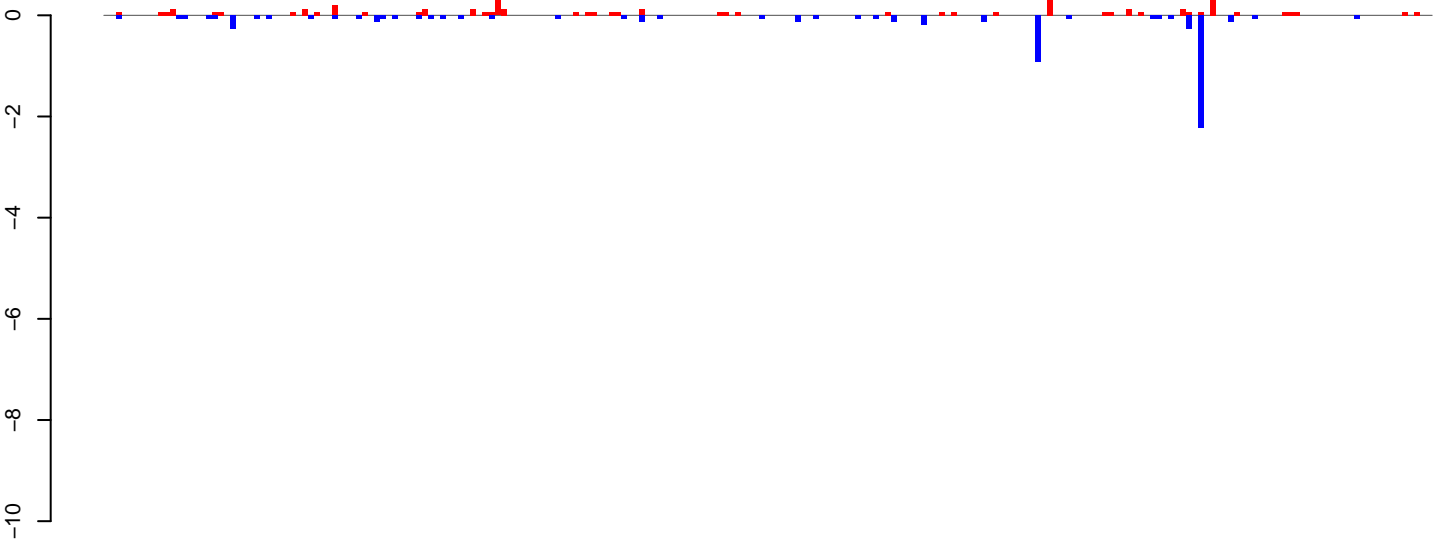


positive=17, negative=30, total=47

Window size=25, length=5177, TE@ltr-1\_family-5956@LTR\_Gypsy:1-5177

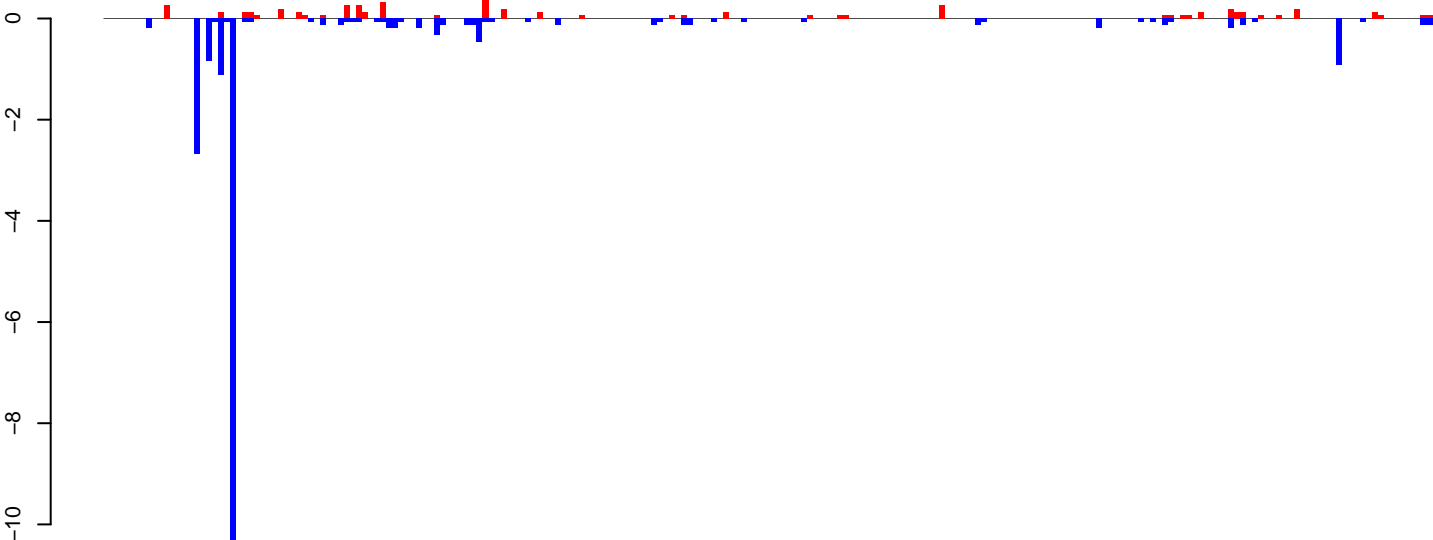
0 1000 2000 3000 4000 5000

**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



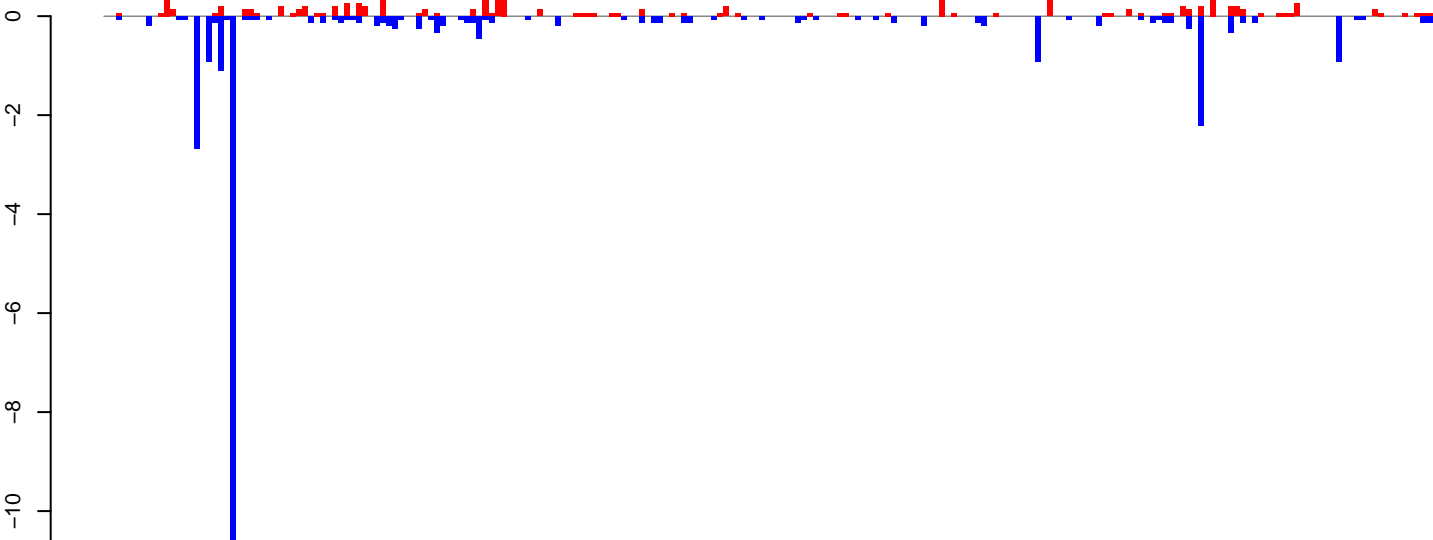
positive=5, negative=7, total=11

**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**



positive=5, negative=22, total=27

**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**

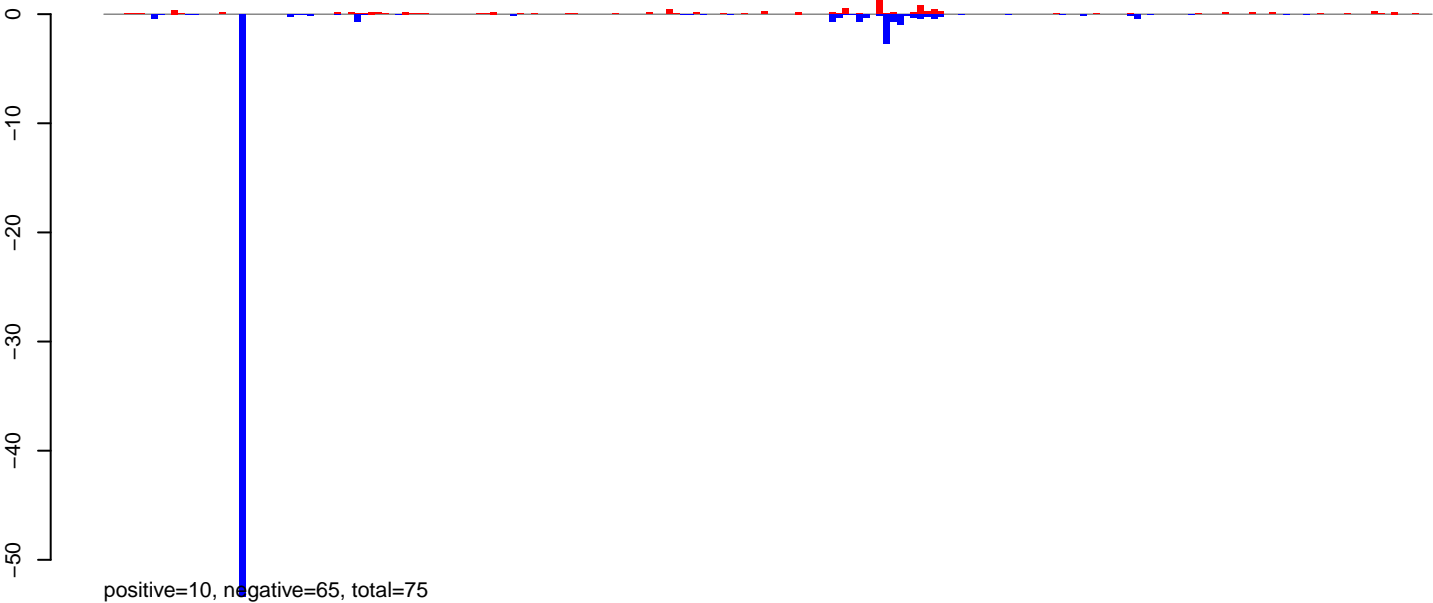


positive=10, negative=29, total=39

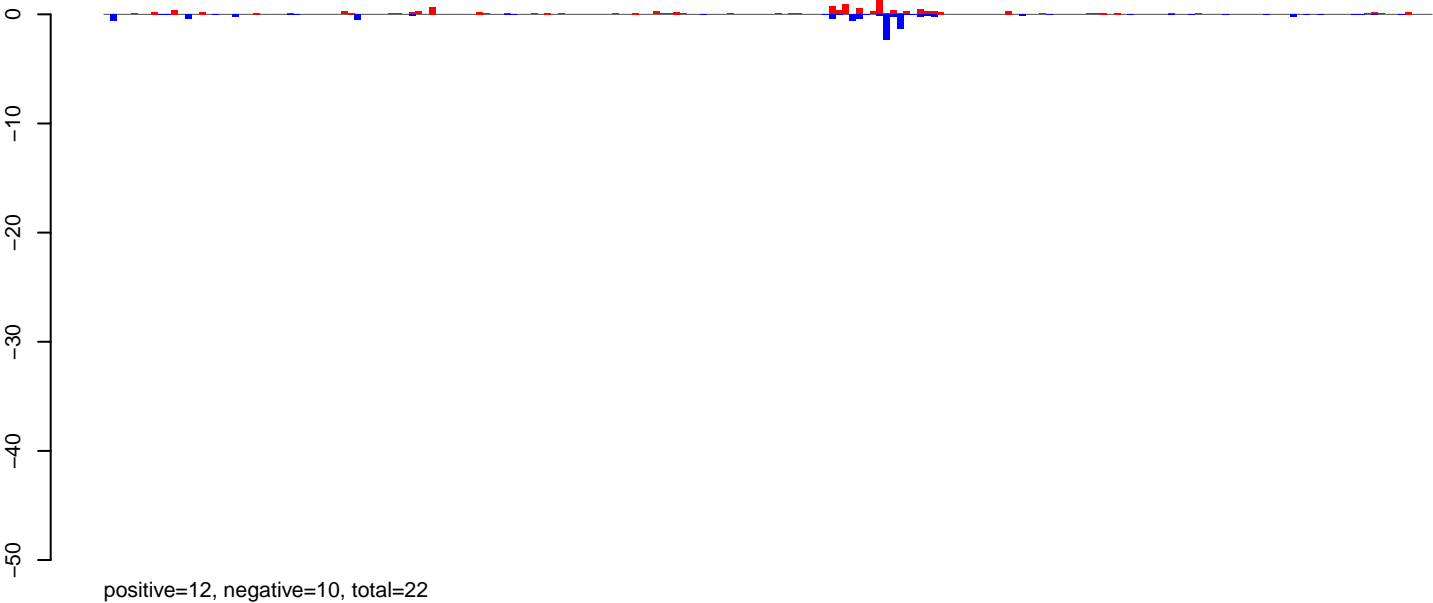
Window size=25, length=5511, TE@ltr-1\_family-5915@LTR\_Gypsy:1-5511



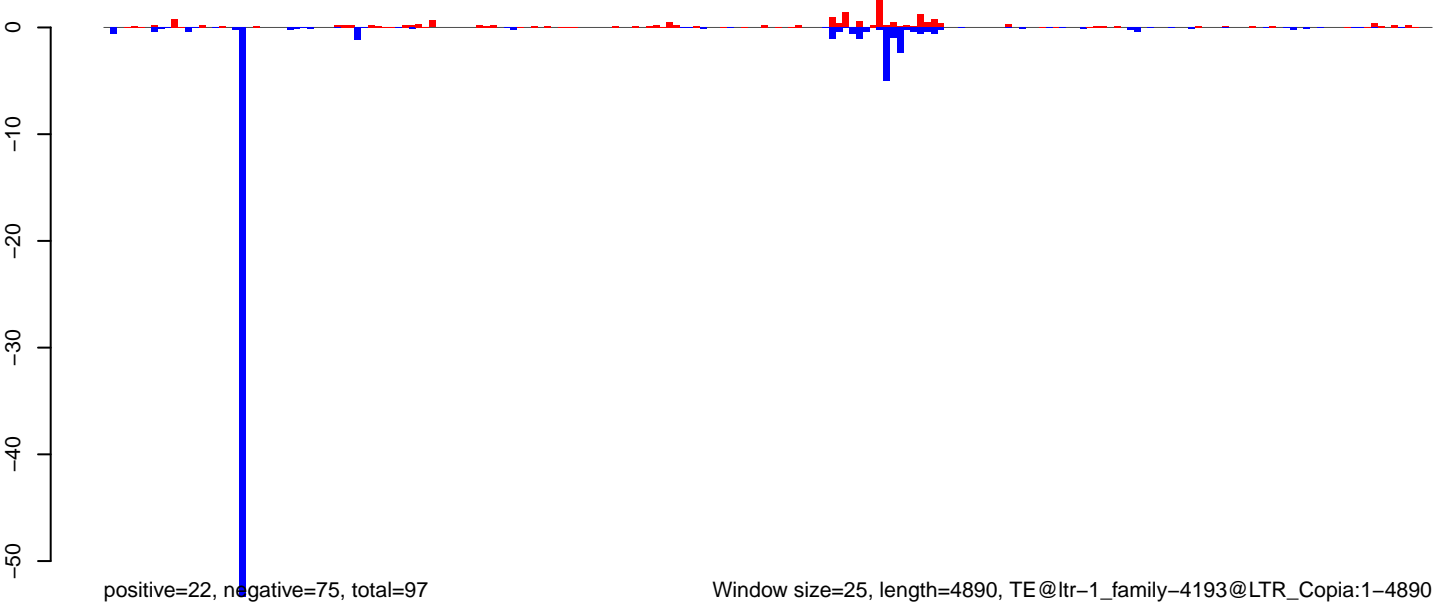
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



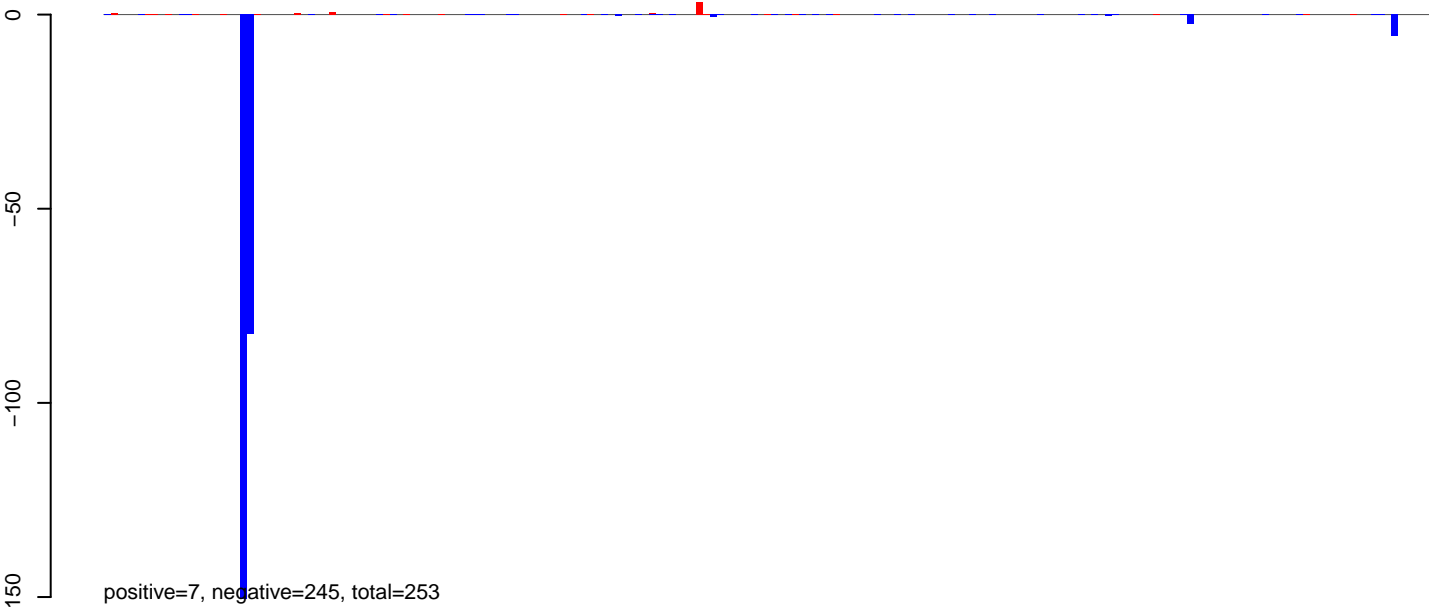
**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**



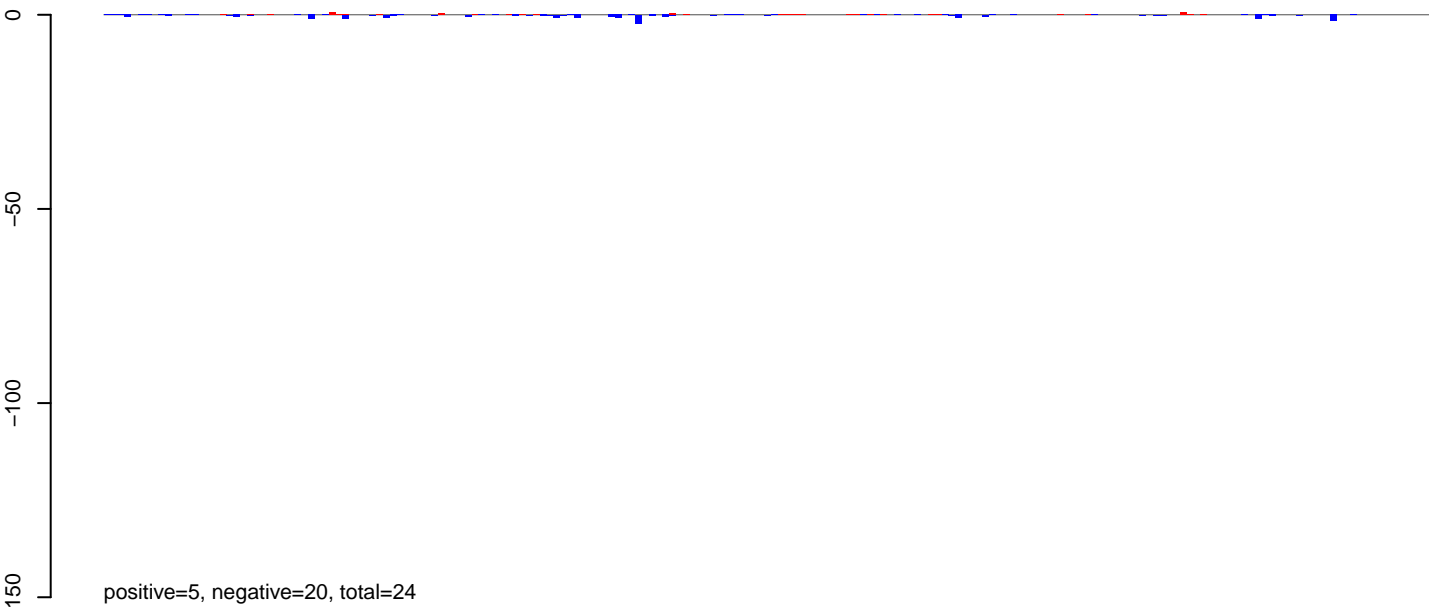
**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**



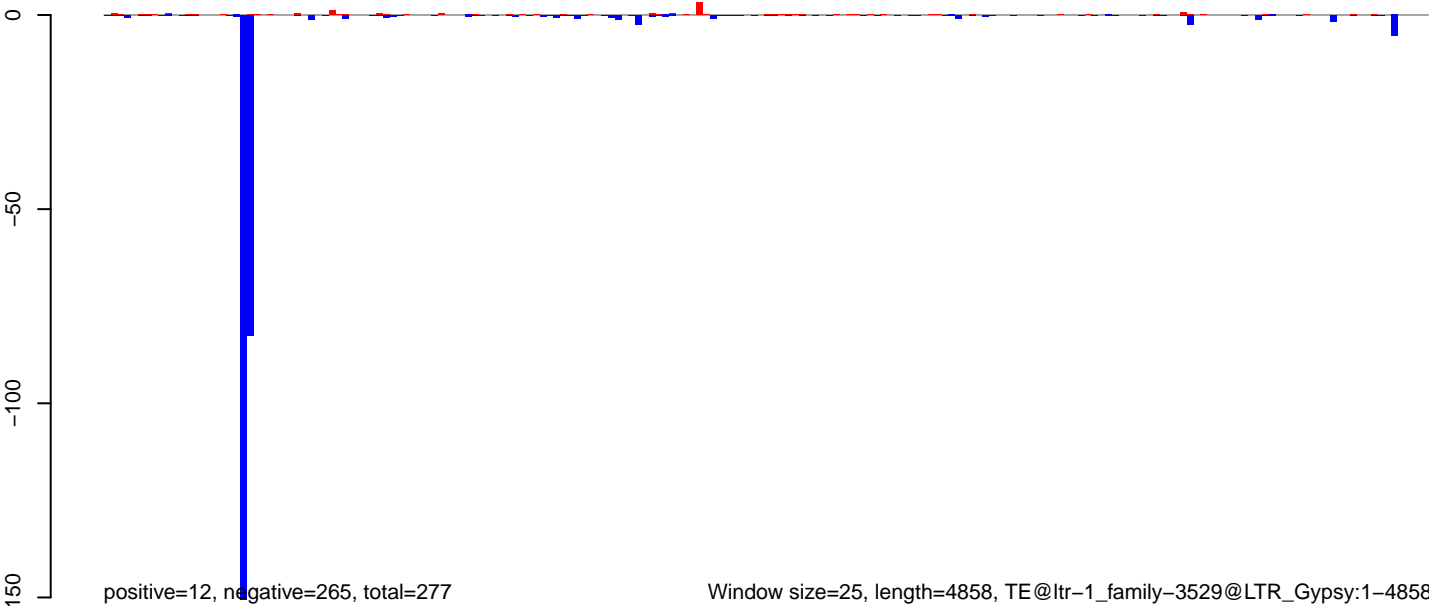
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



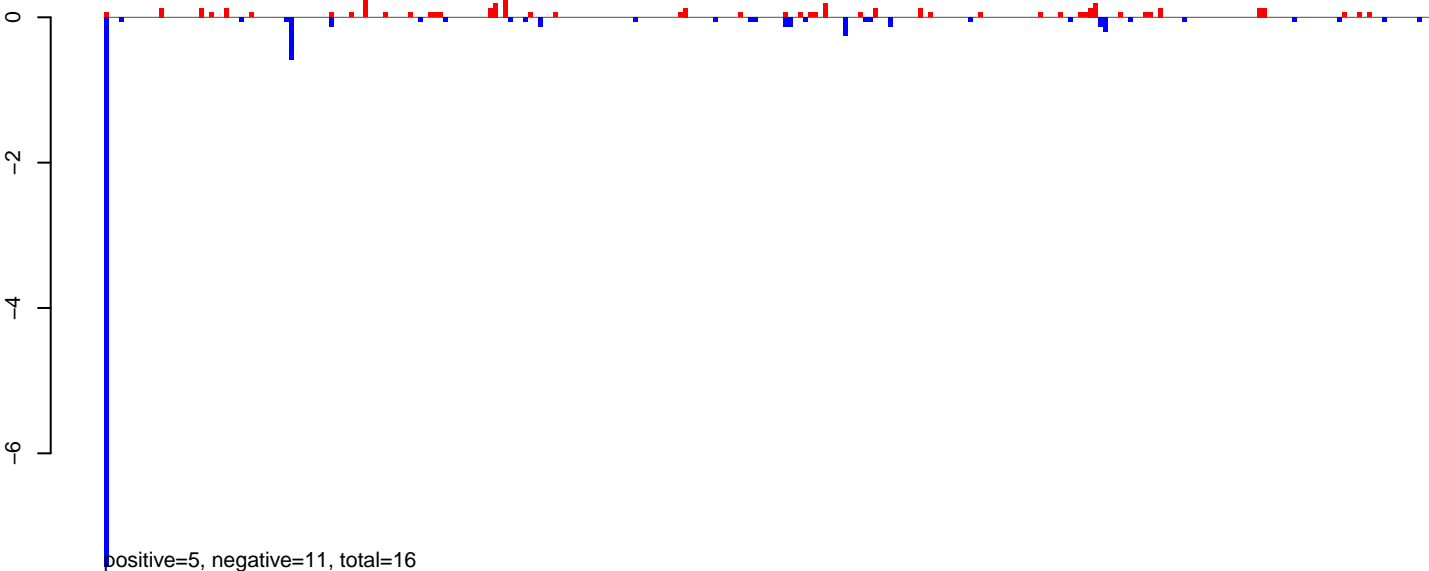
**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**



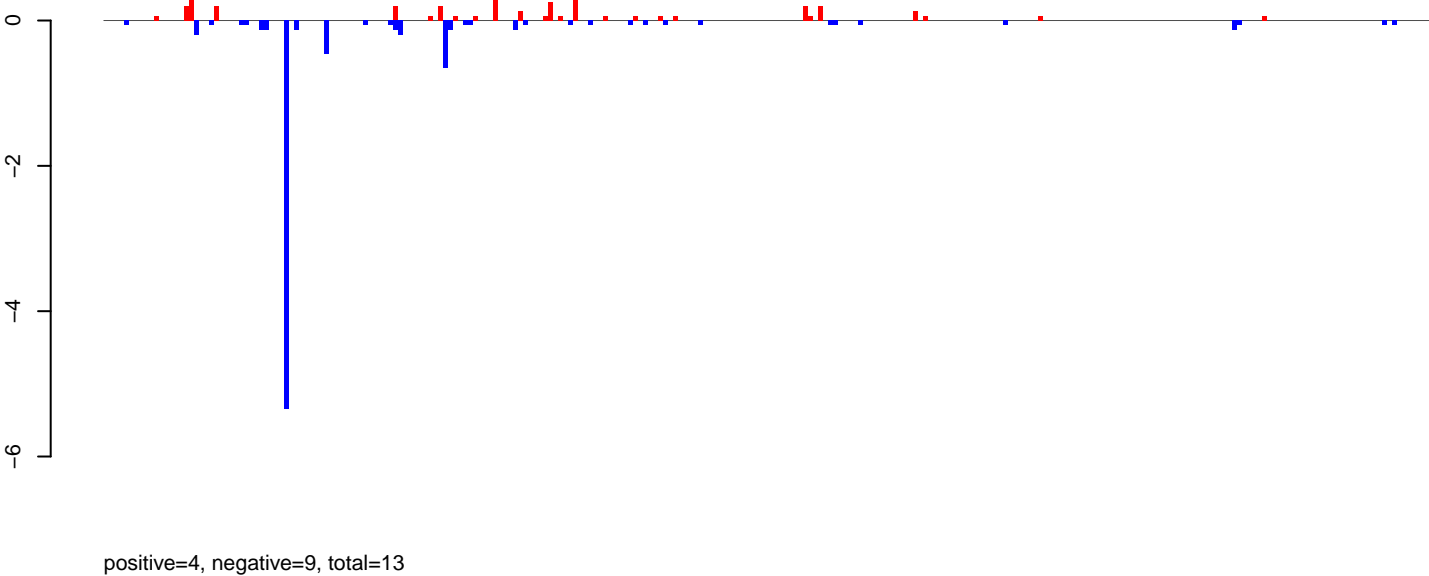
**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**



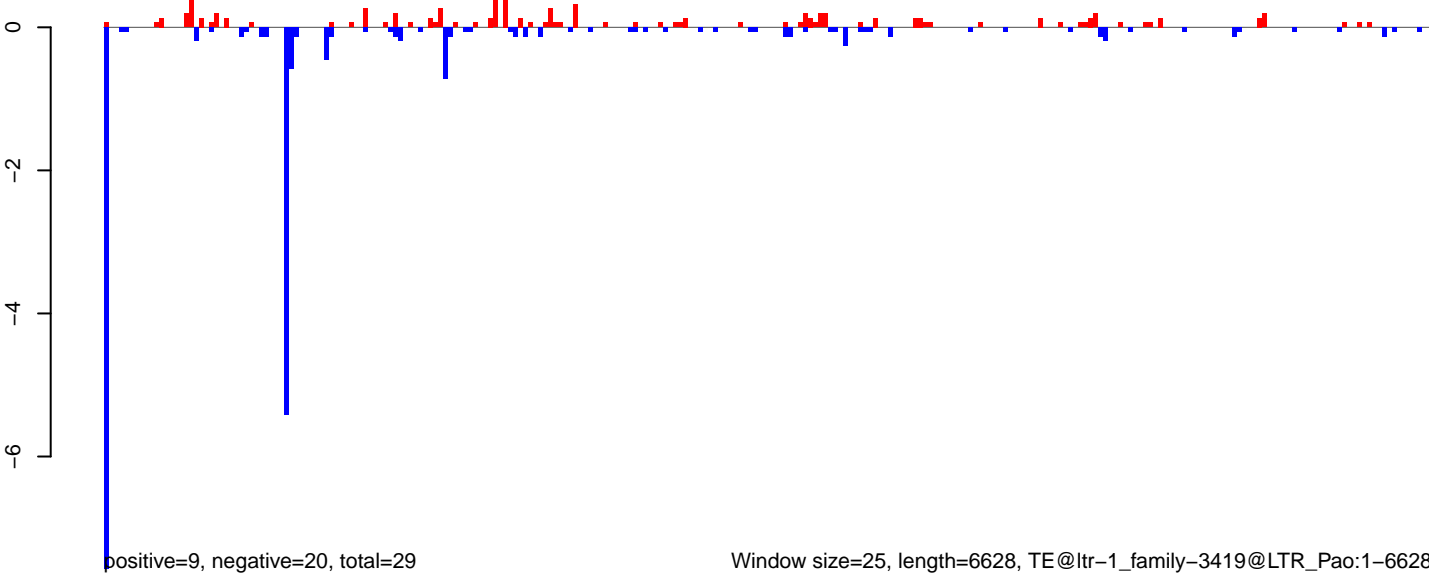
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



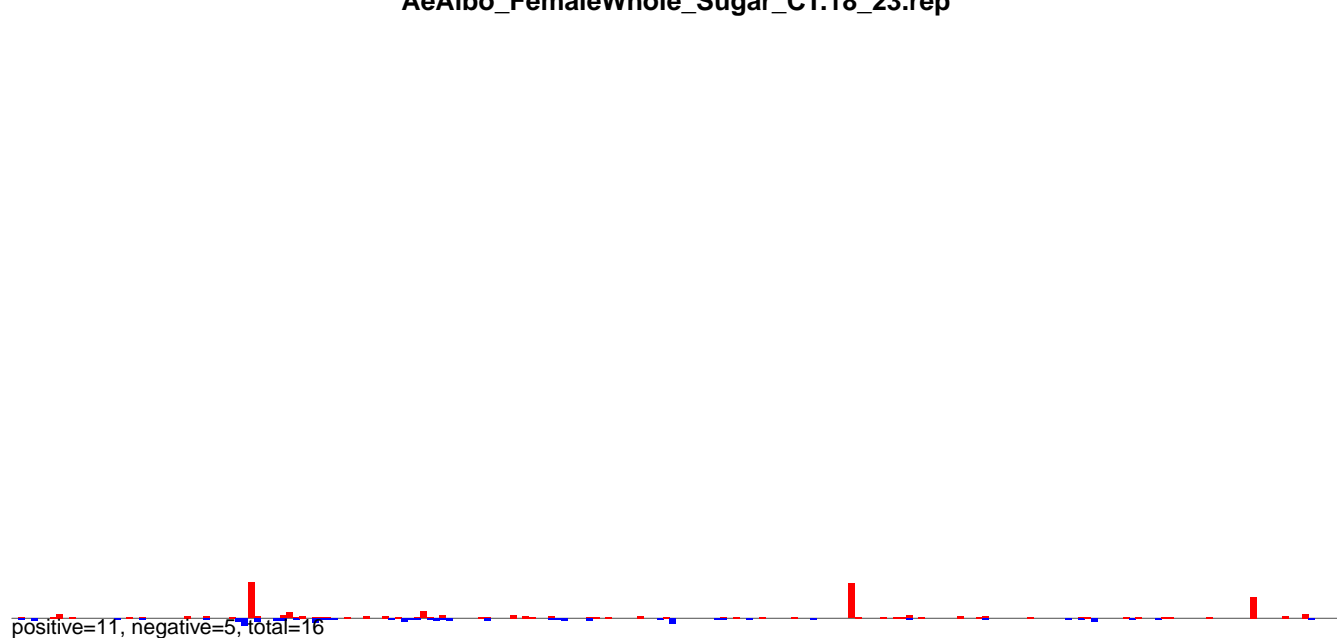
**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**



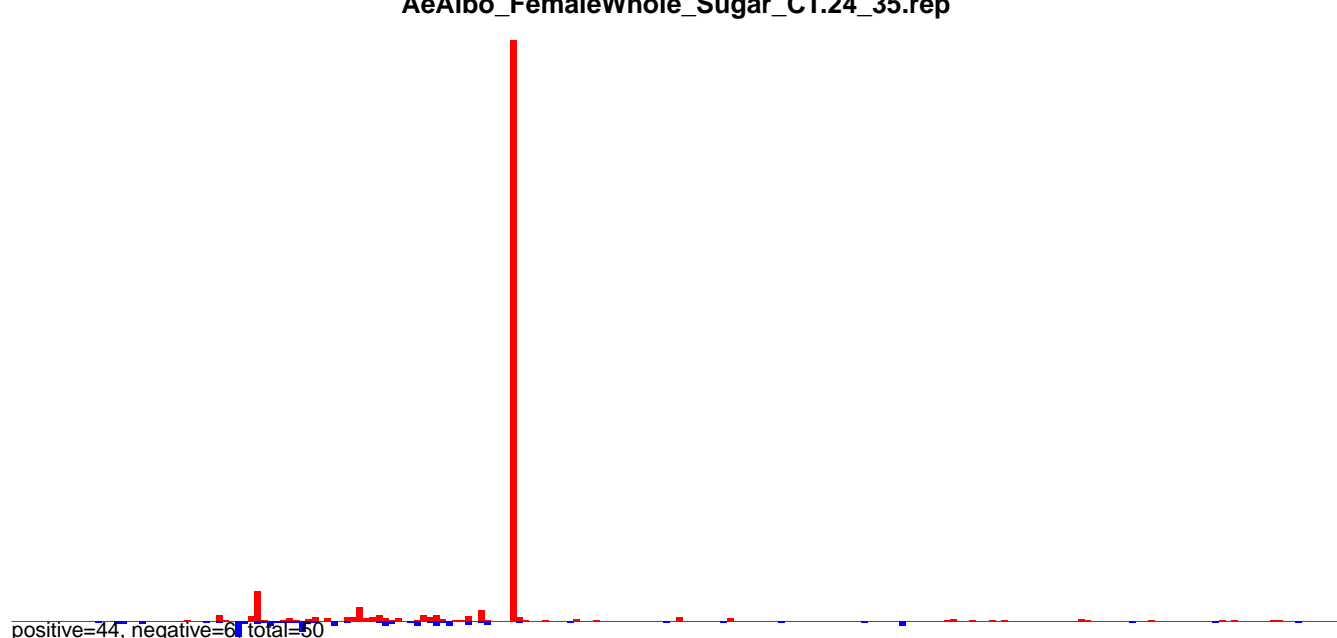
**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**



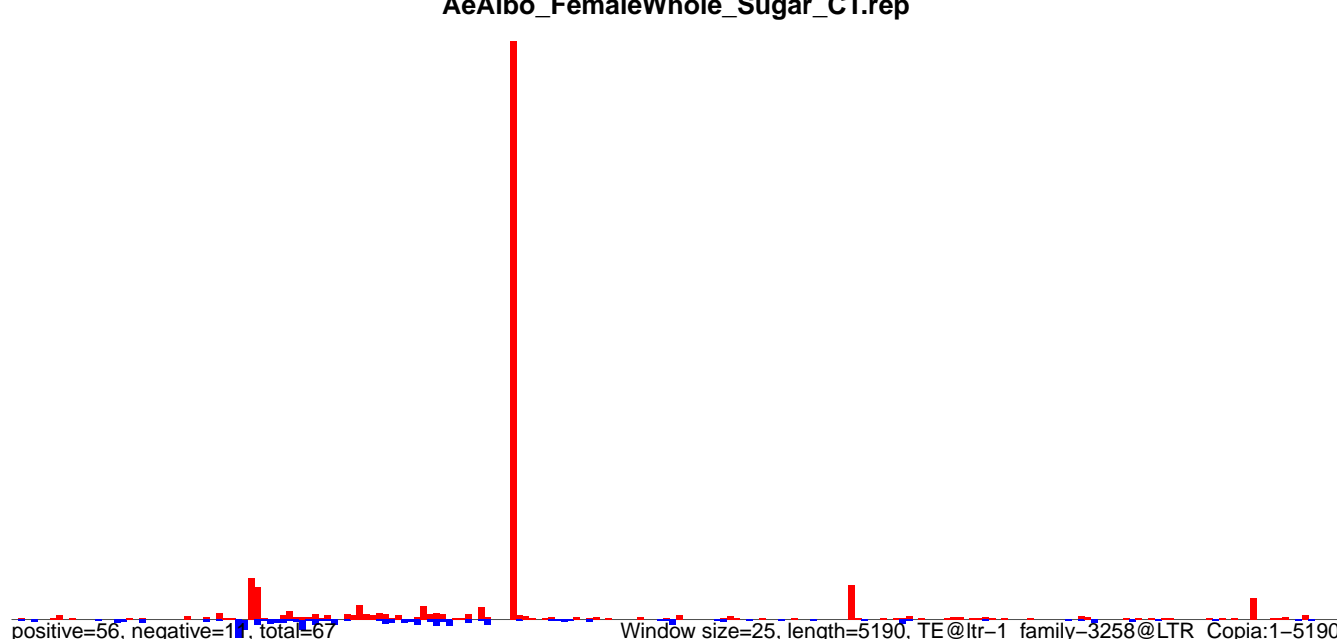
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



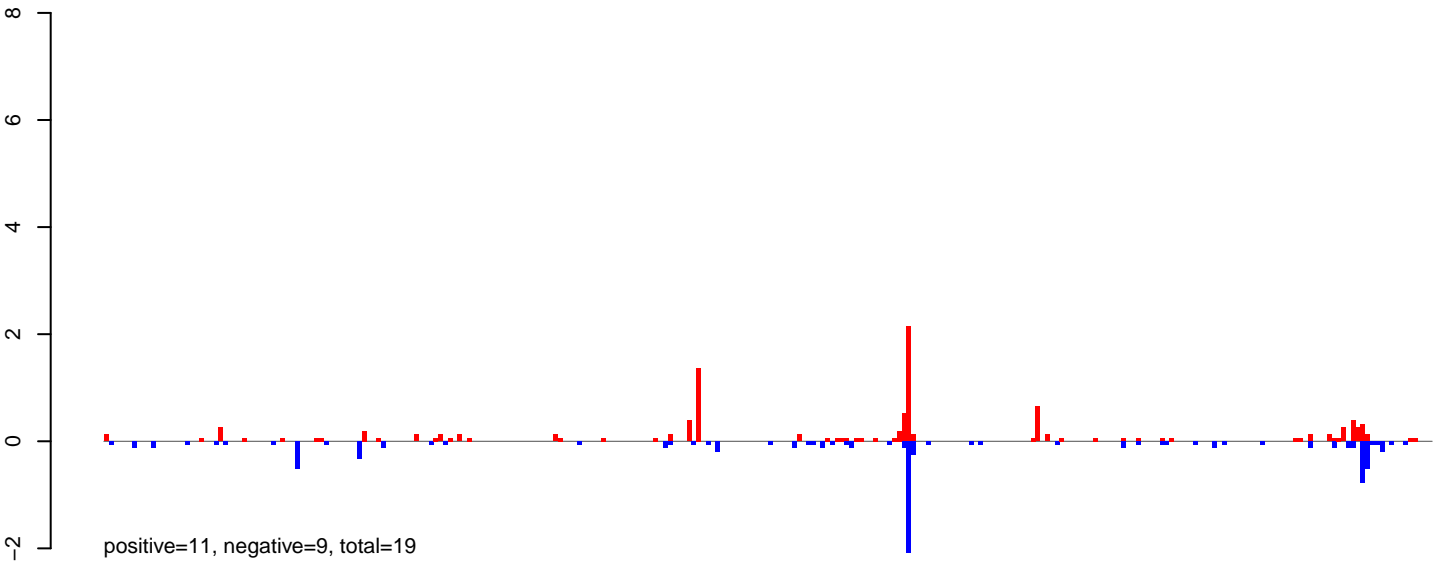
**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**



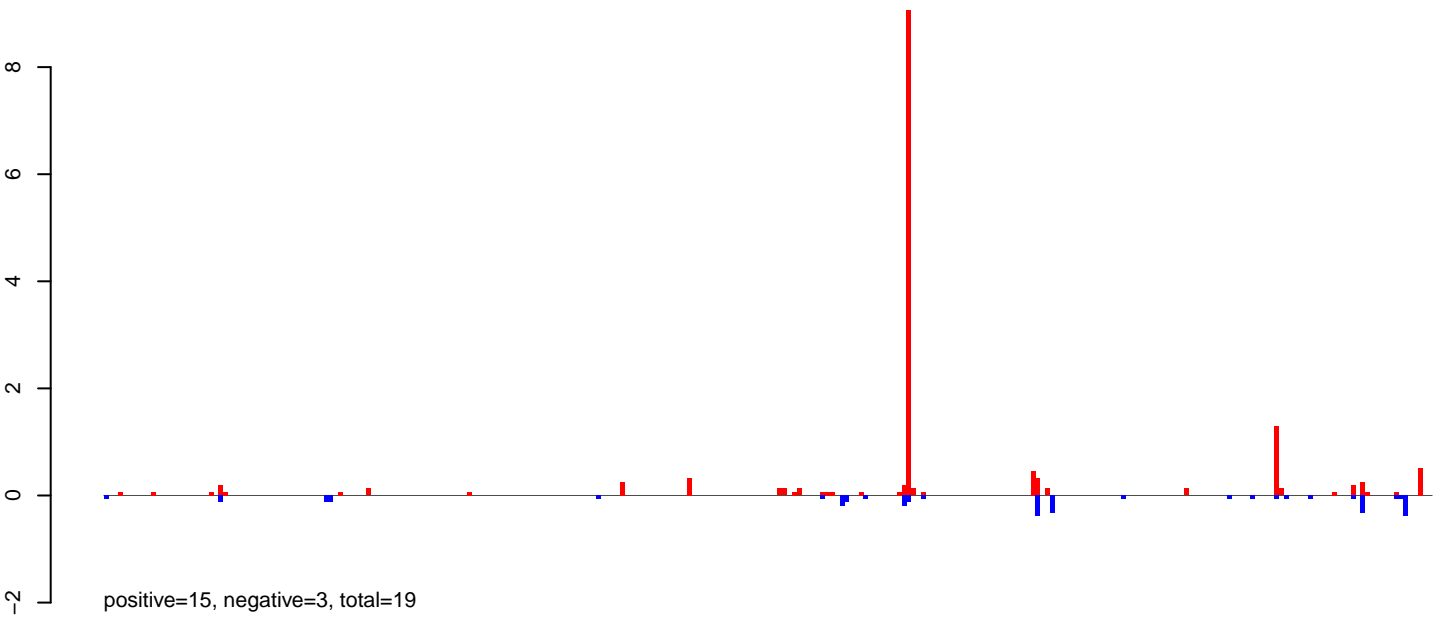
**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**



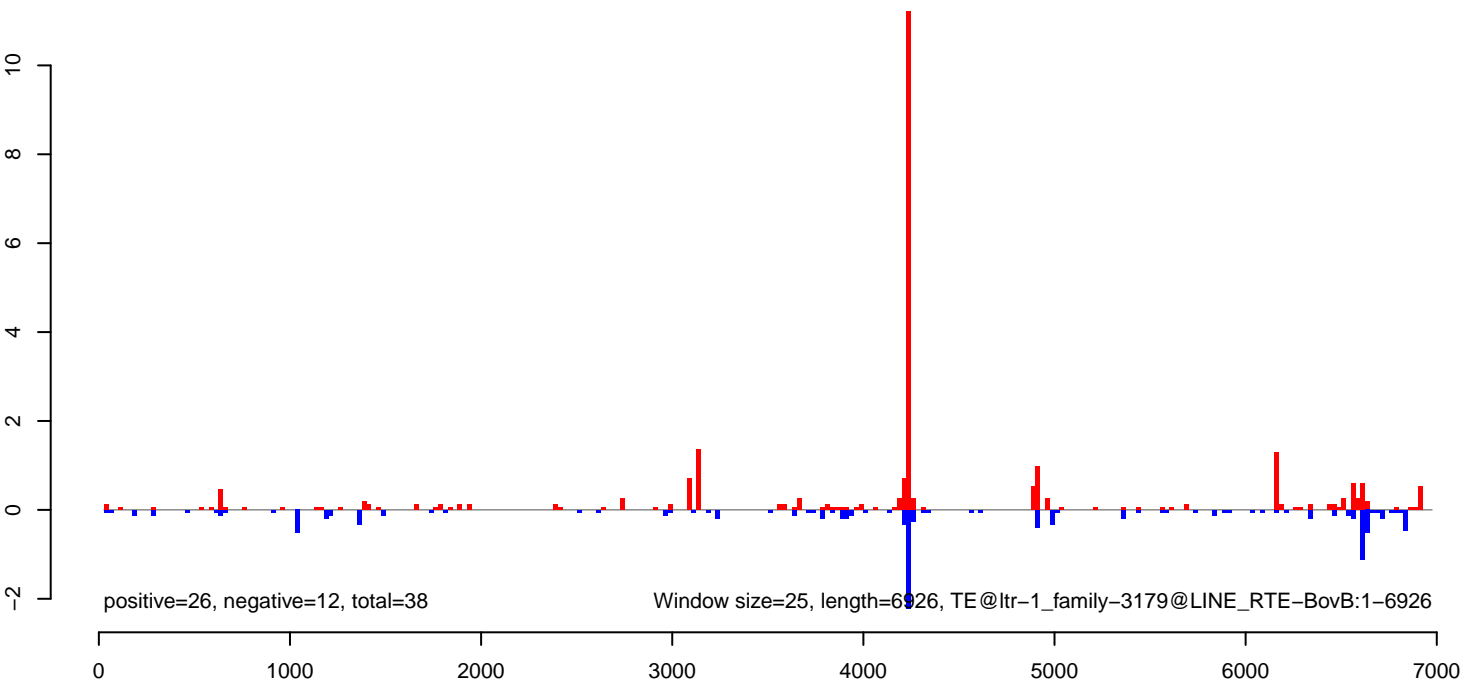
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



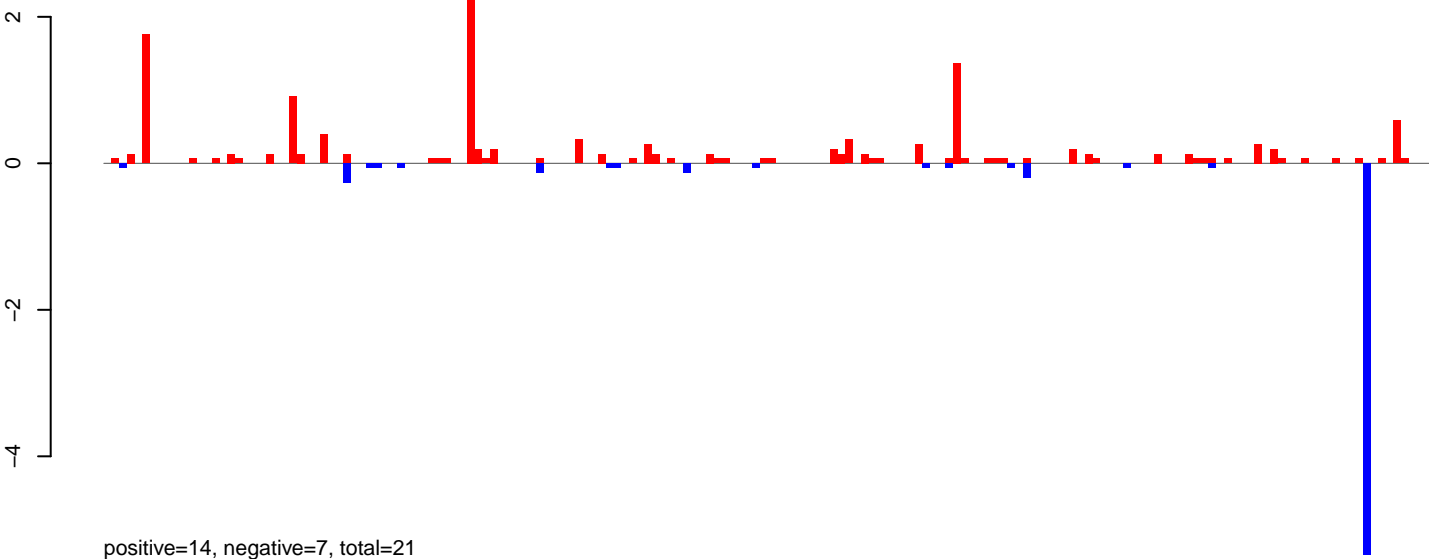
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



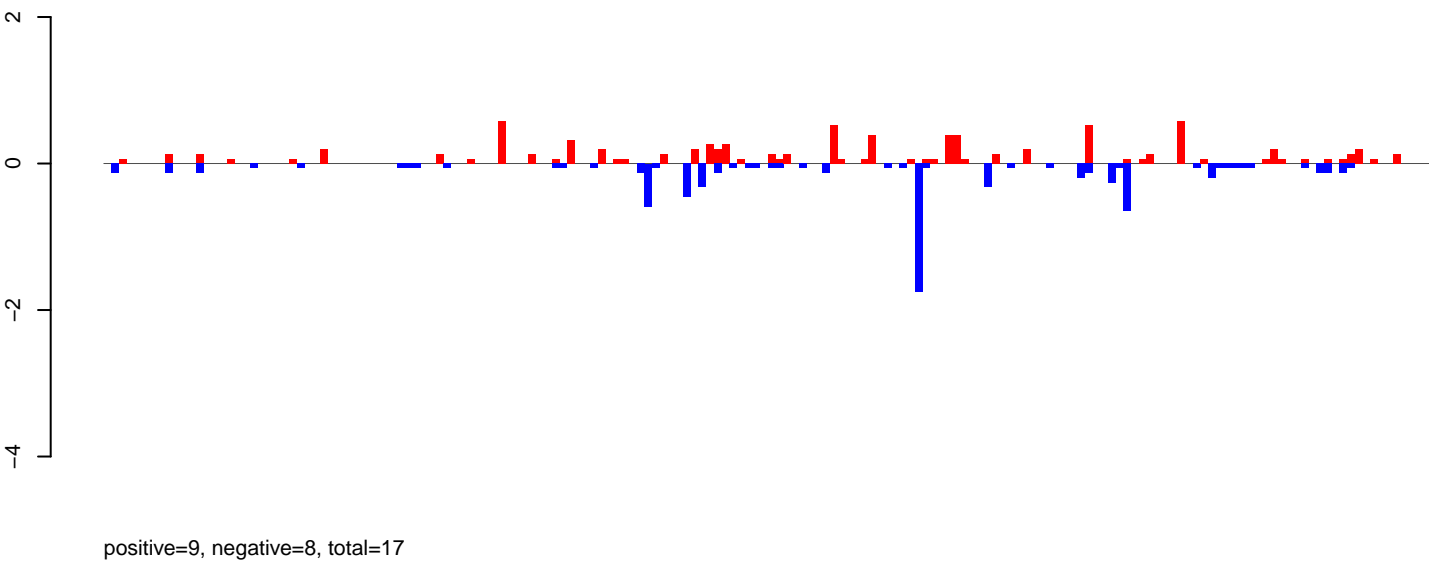
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



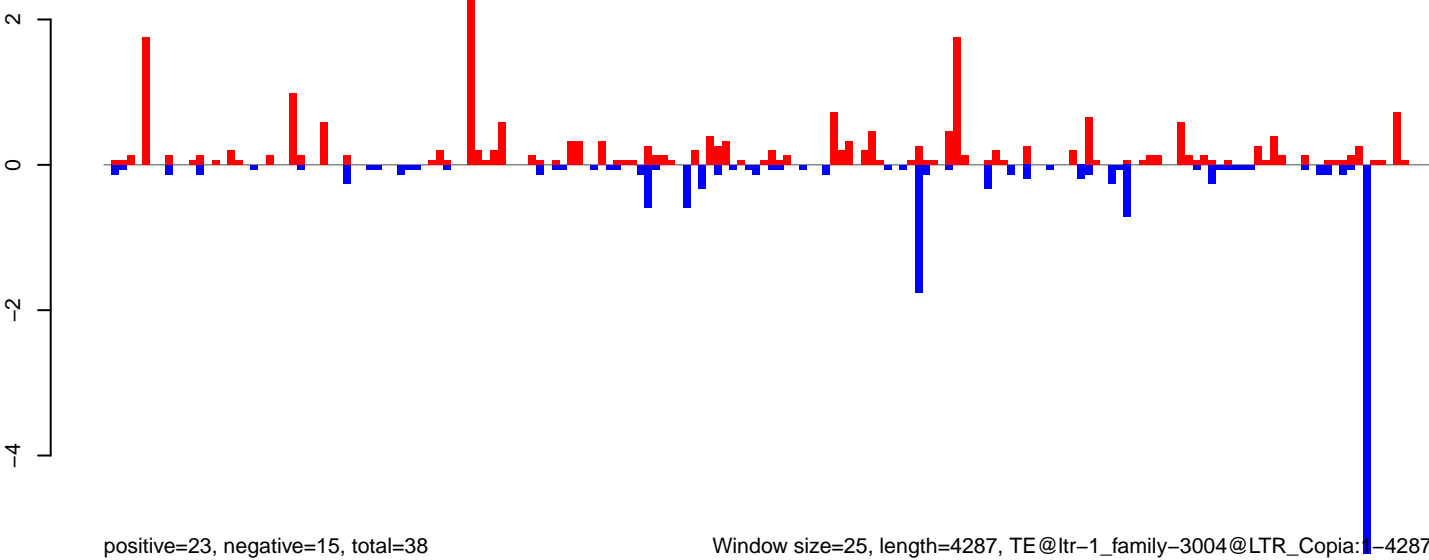
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**

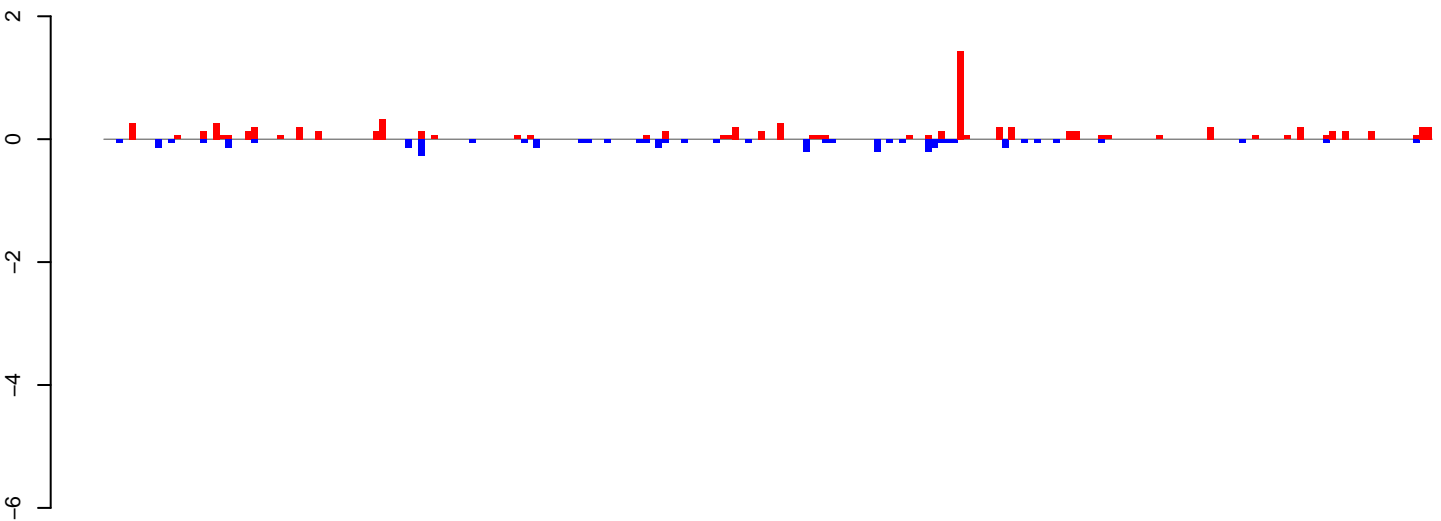


**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**



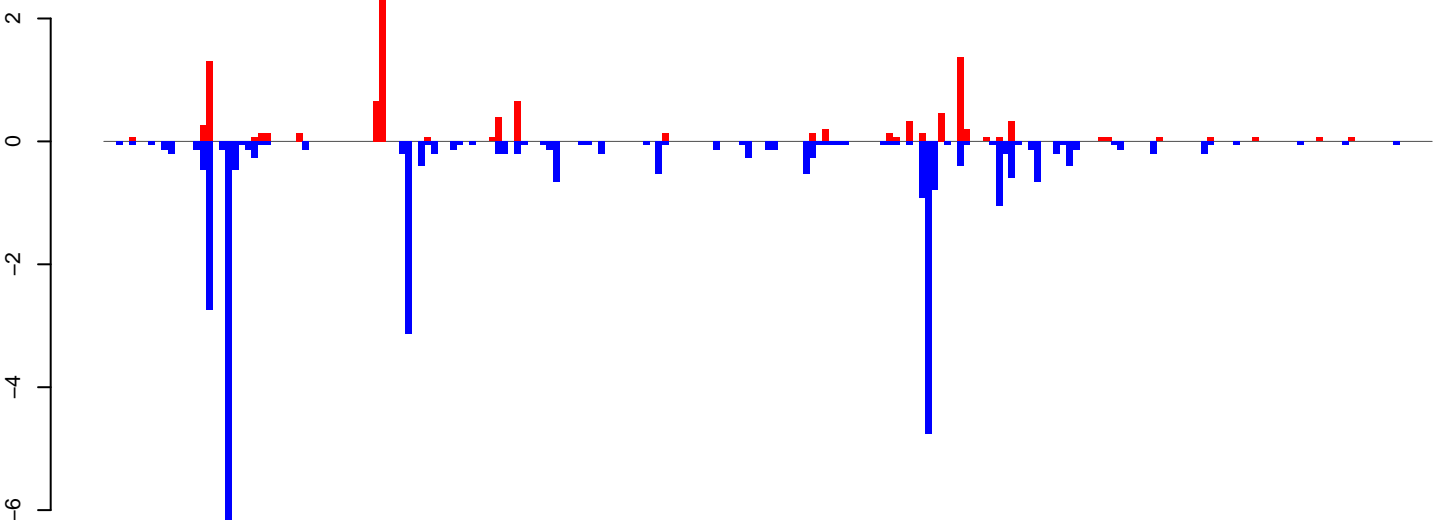
Window size=25, length=4287, TE@ltr-1\_family-3004@LTR\_Copia:1-4287

AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



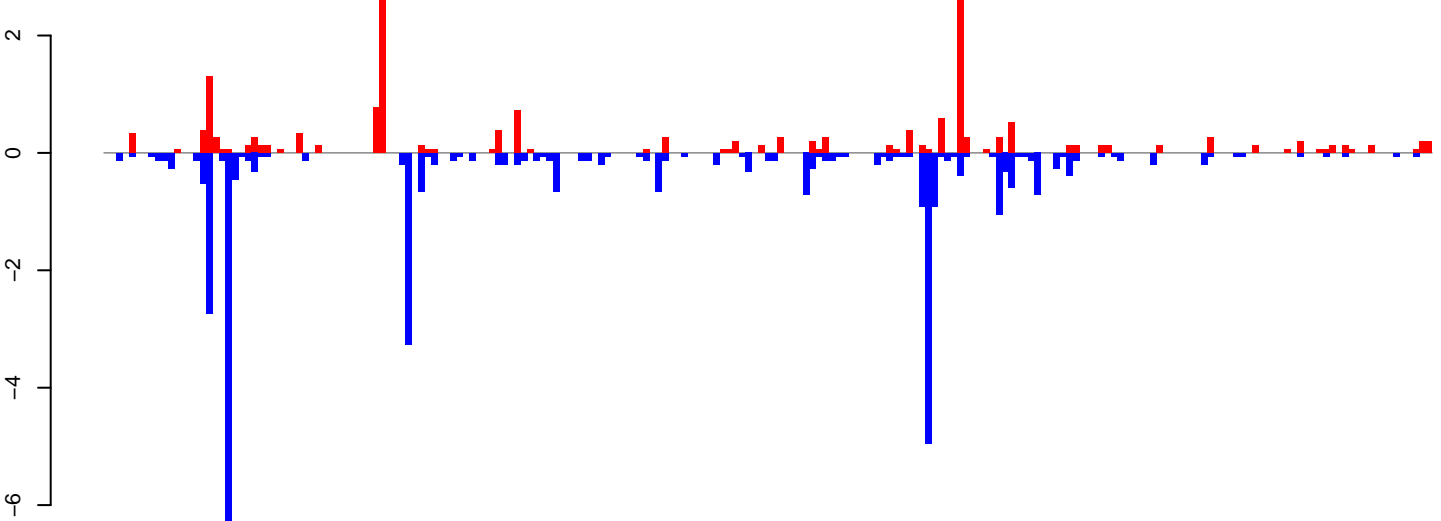
positive=7, negative=4, total=11

AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



positive=10, negative=33, total=43

AeAlbo\_FemaleWhole\_Sugar\_CT.rep

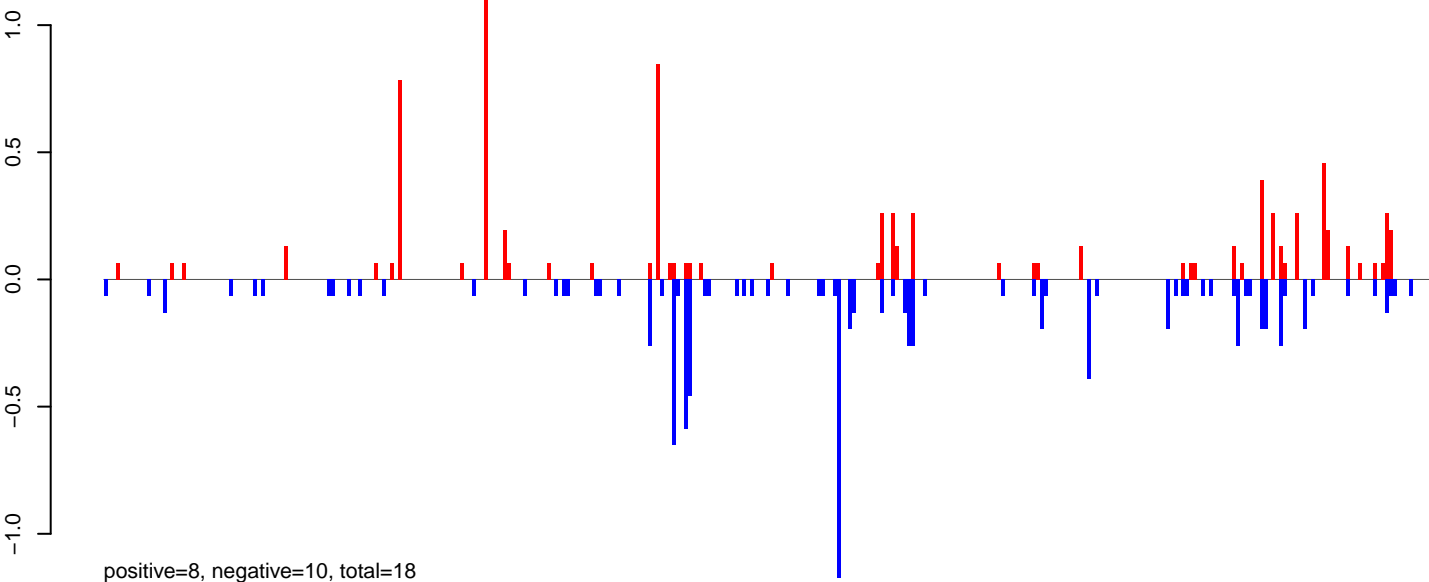


positive=18, negative=36, total=54

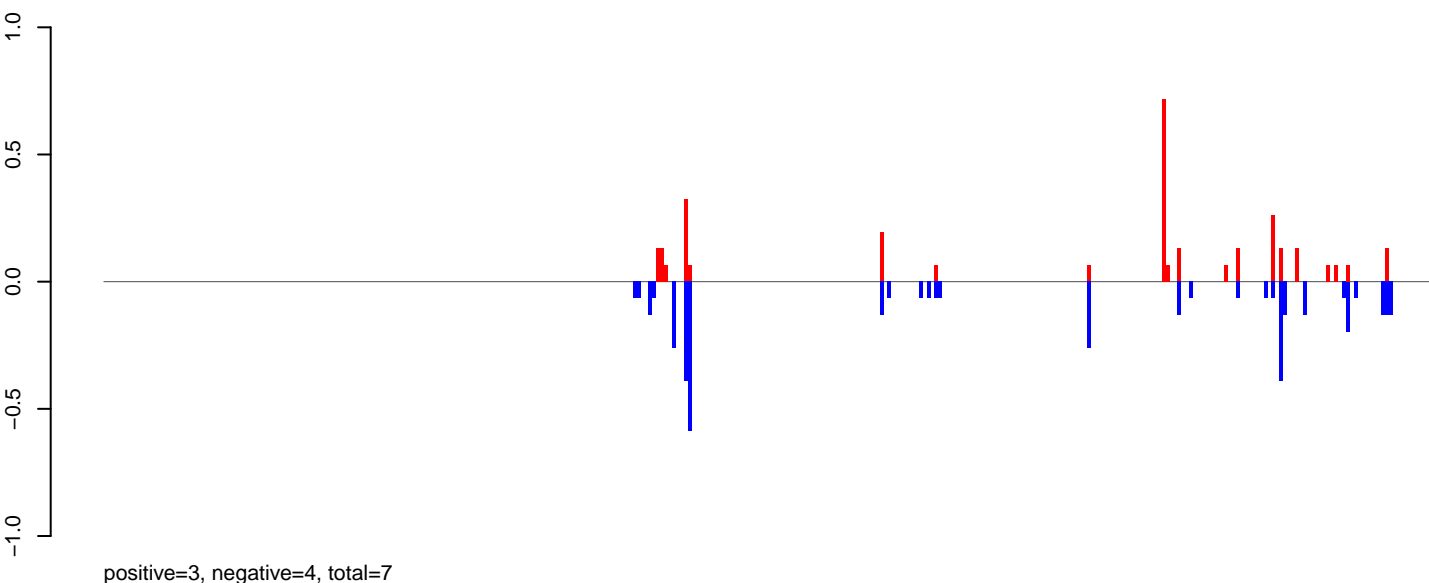
Window size=25, length=5156, TE@rnd-5\_family-890@LINE\_L2:1-5156

0 1000 2000 3000 4000 5000

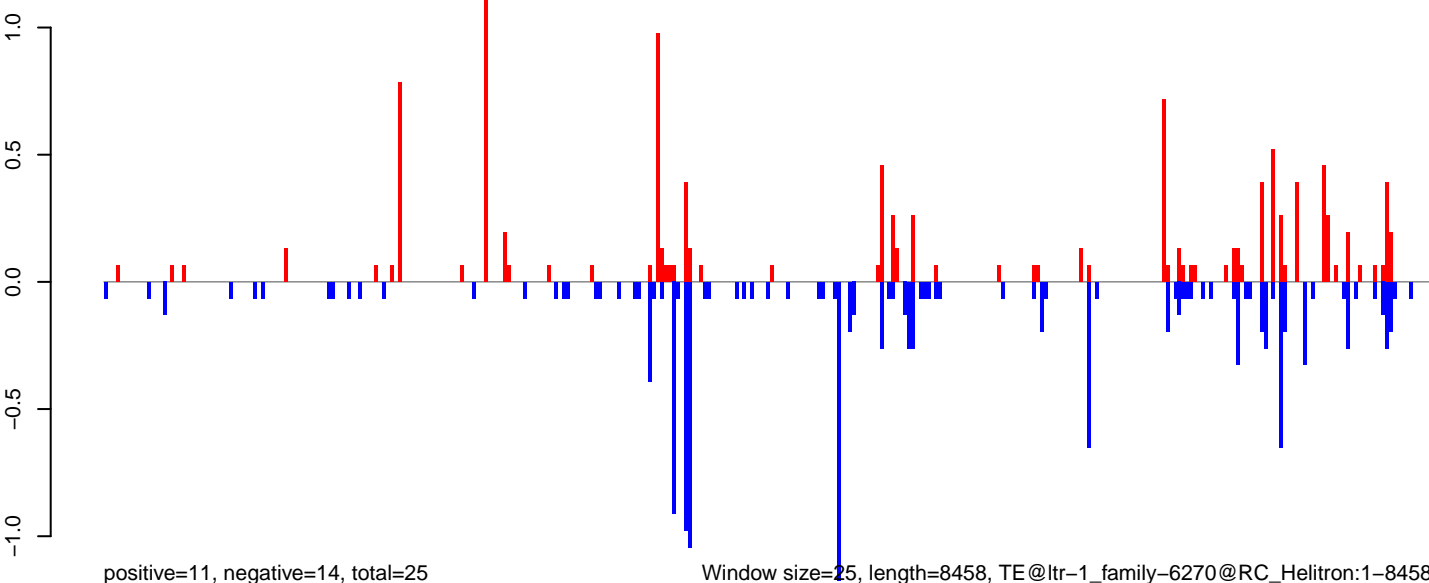
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**



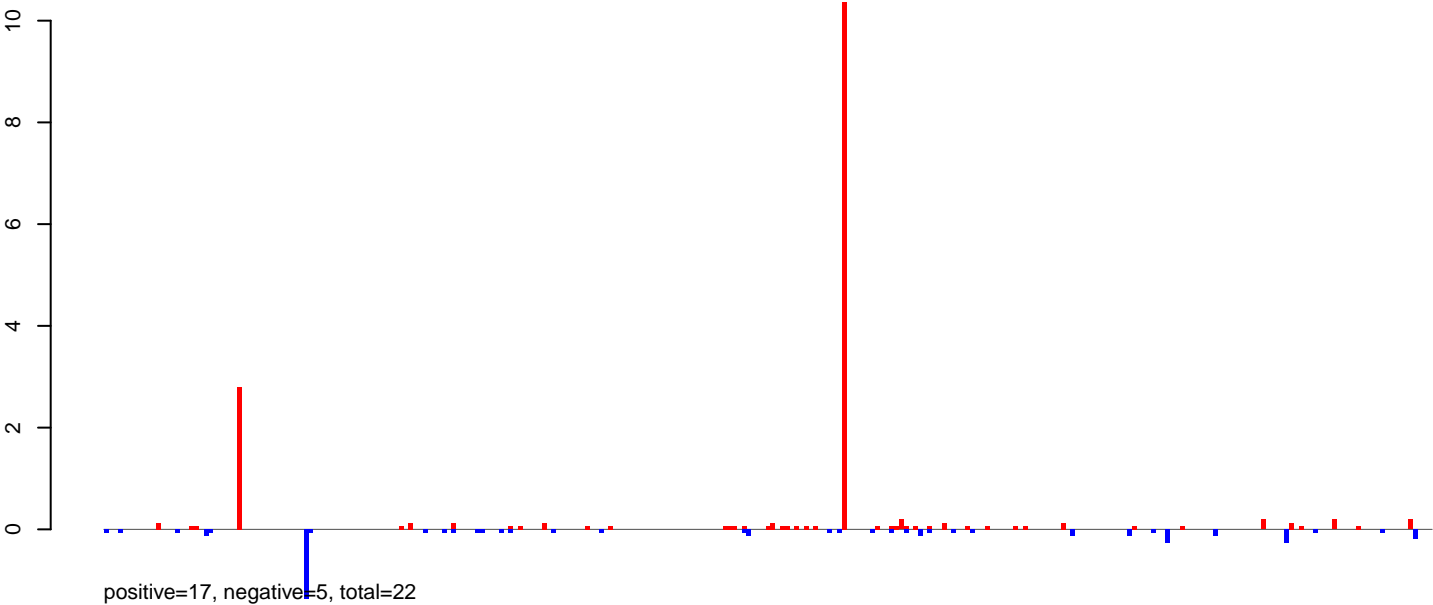
**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**



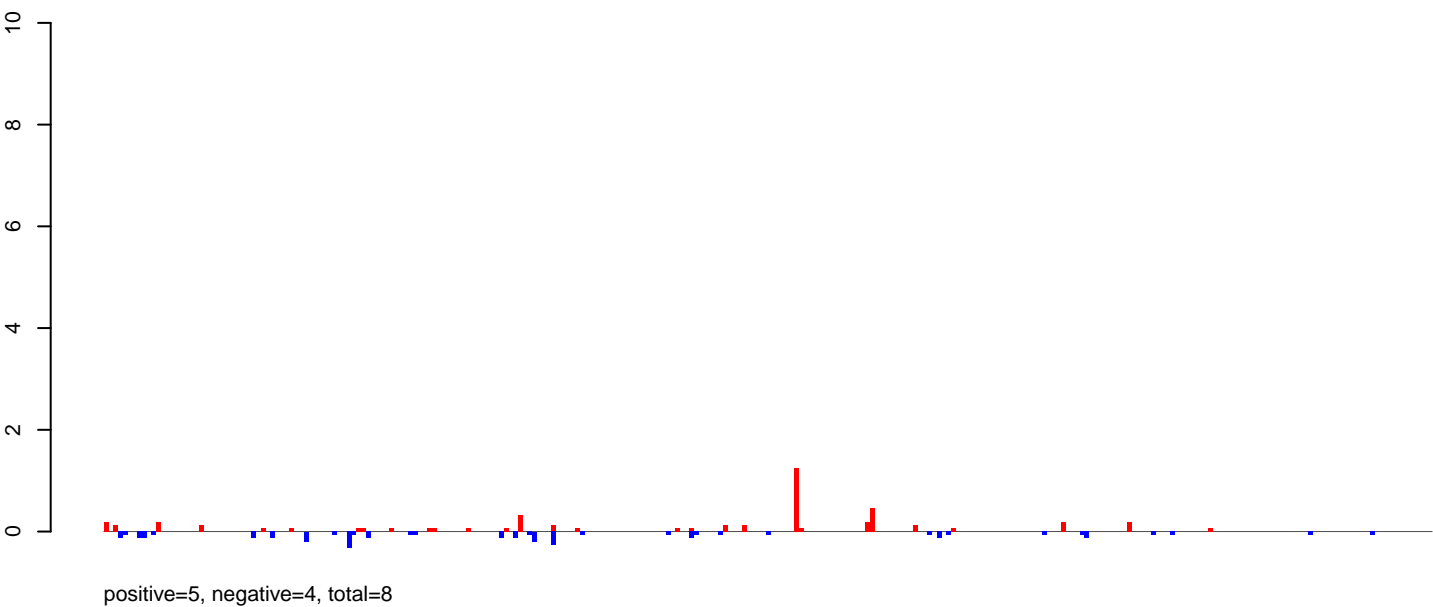
0 2000 4000 6000 8000



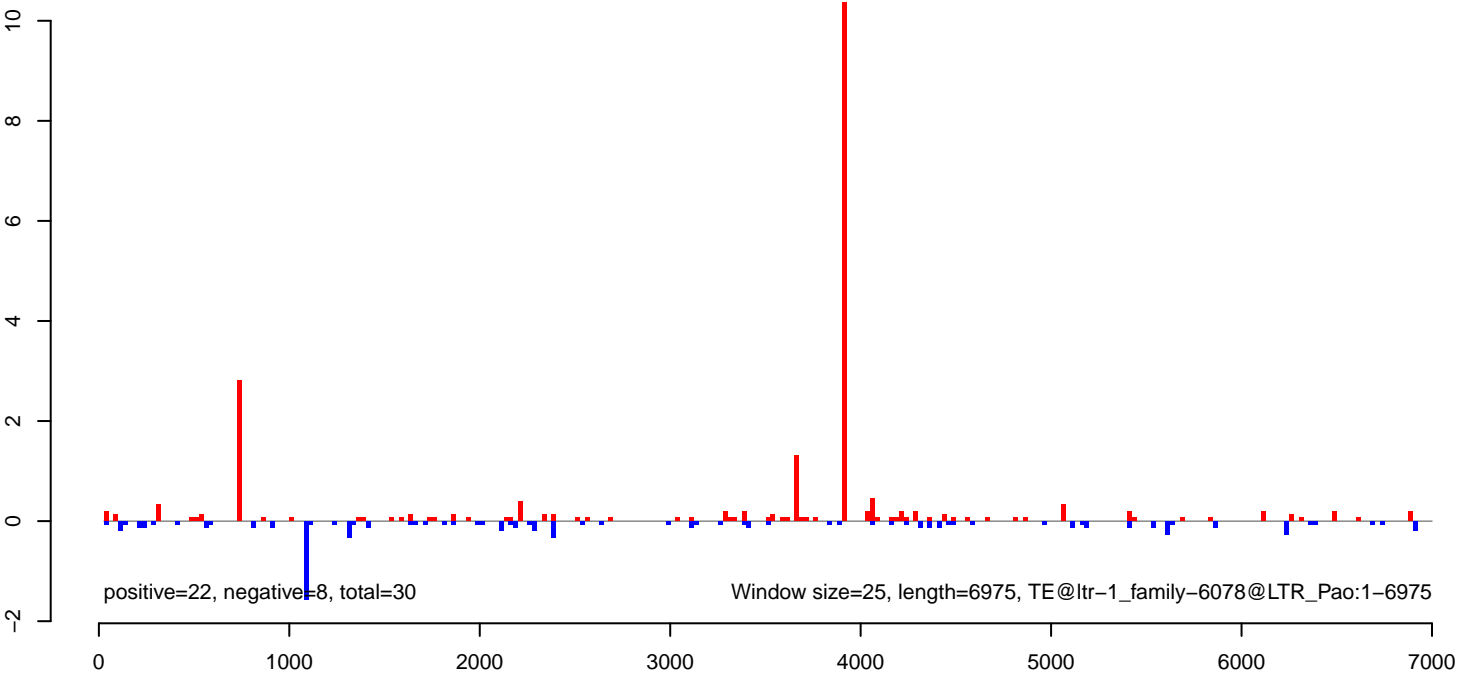
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



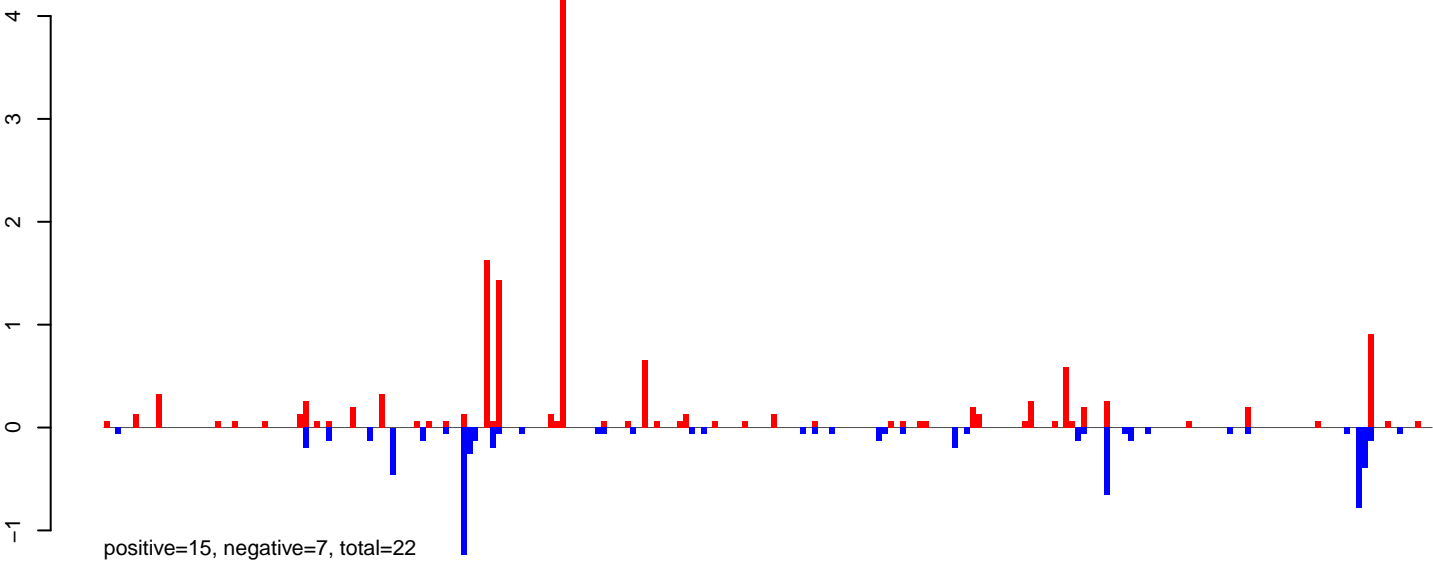
**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**



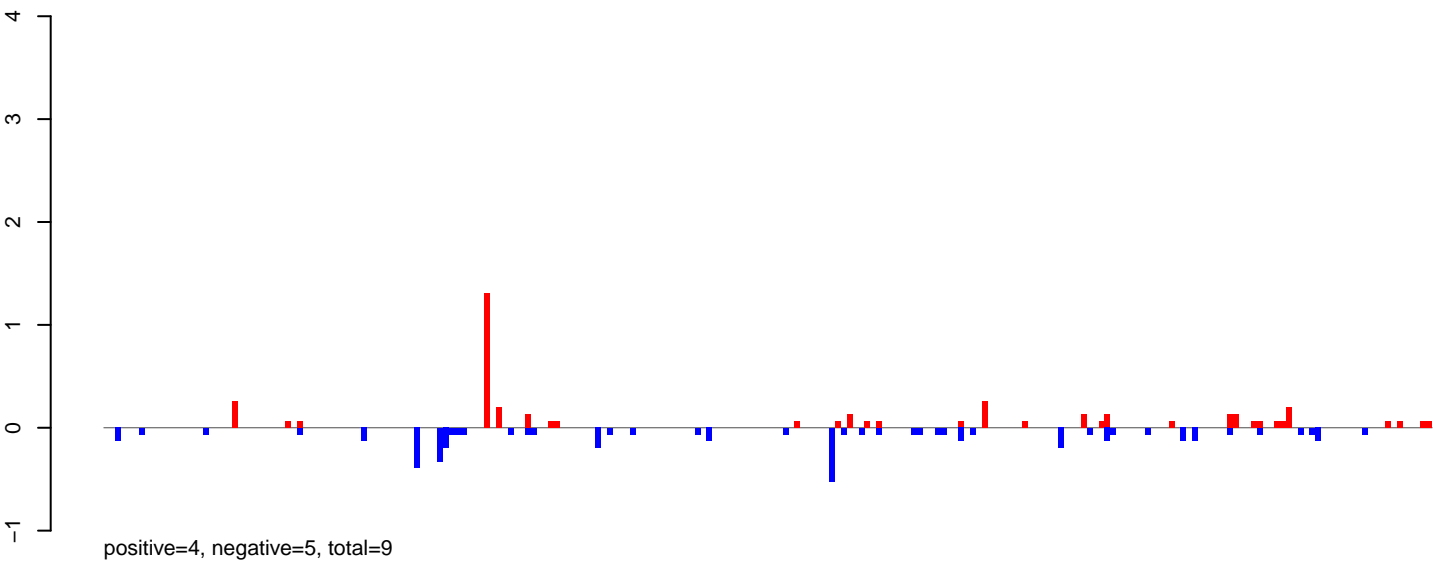
**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**



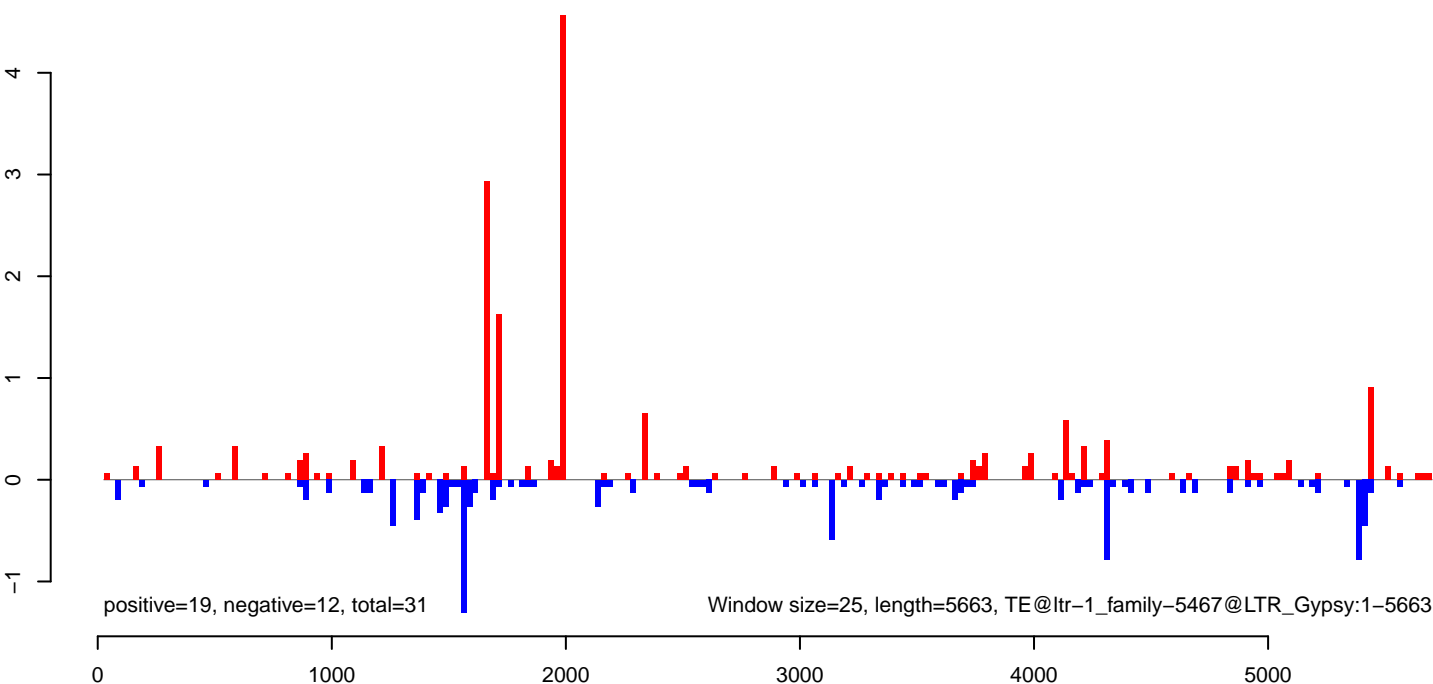
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



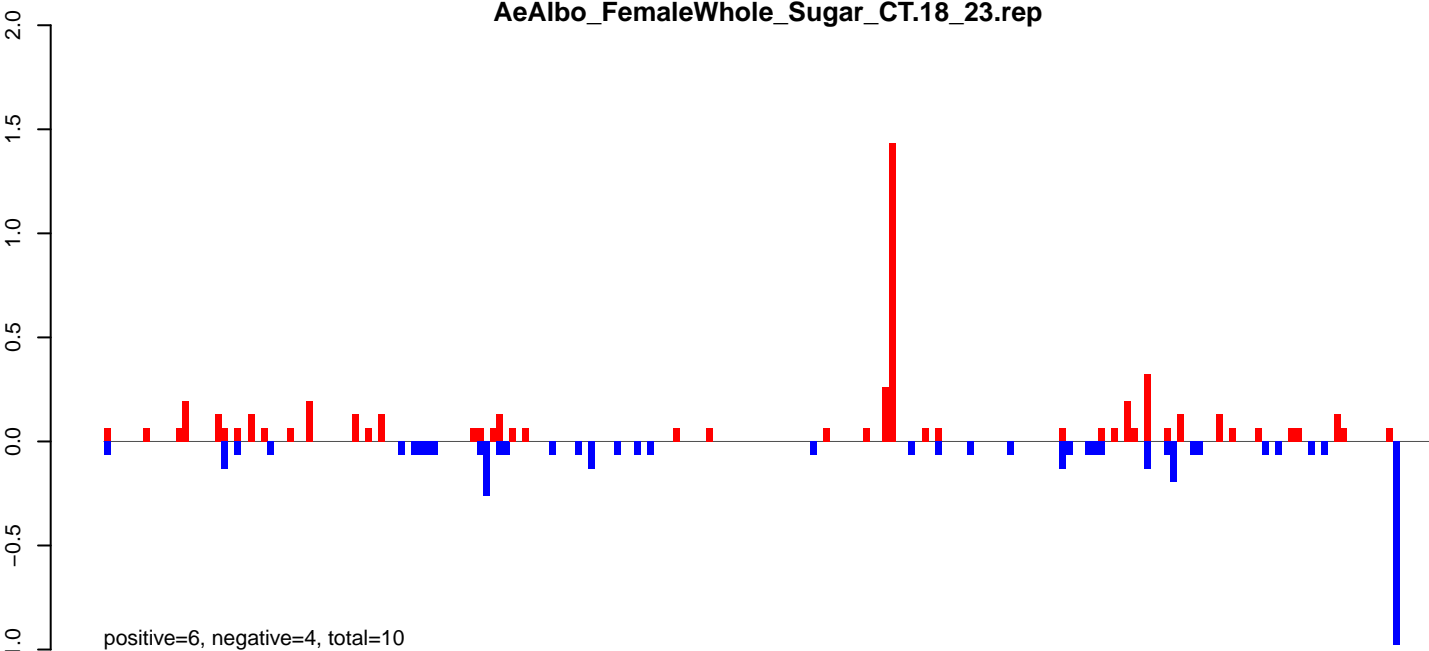
**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**



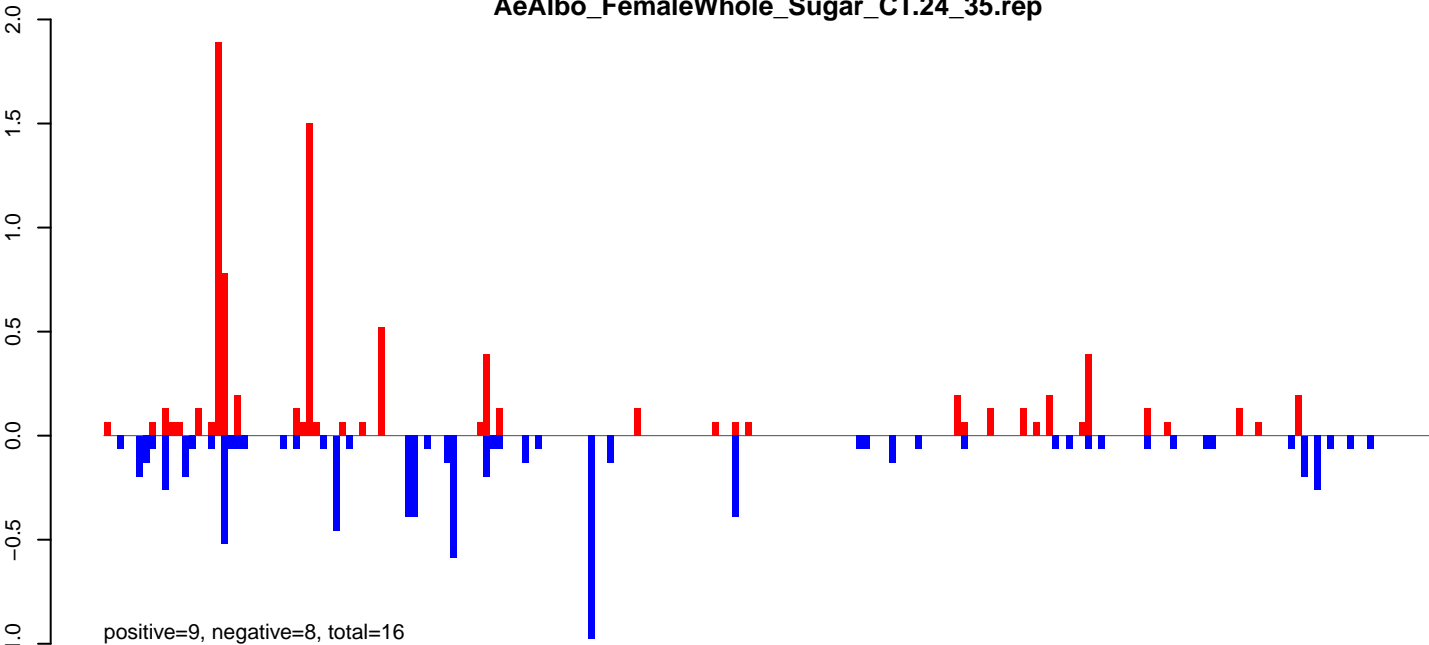
**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**



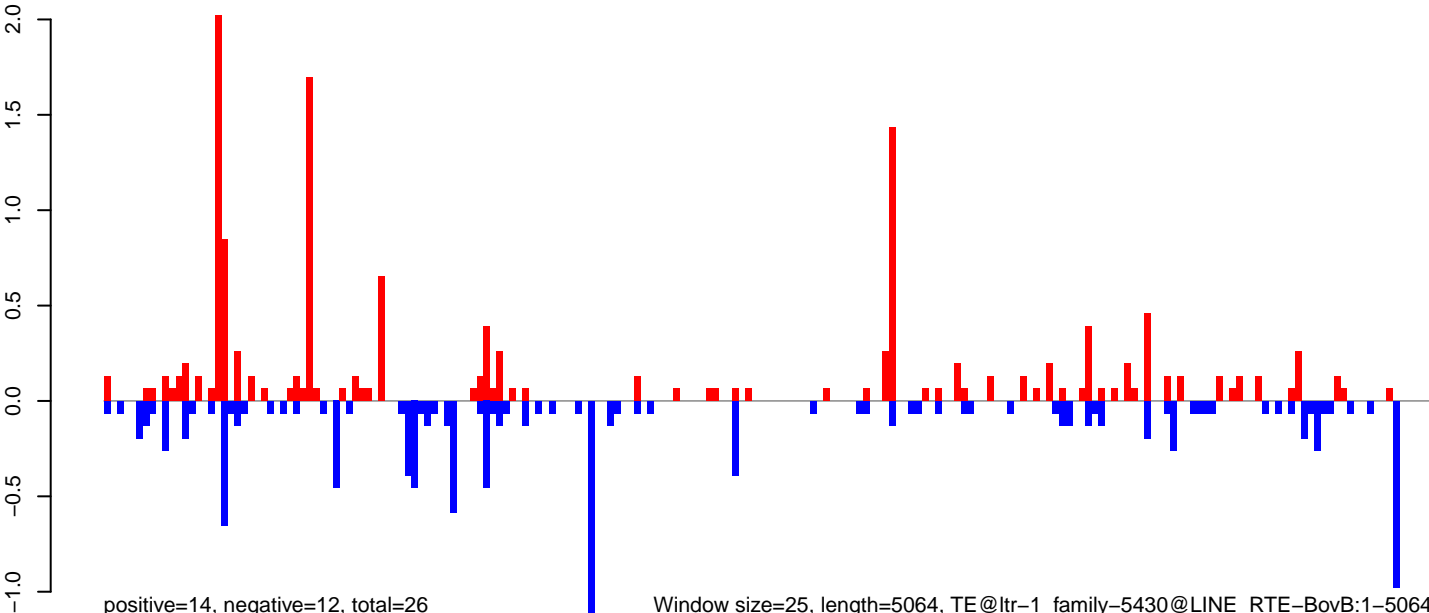
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**



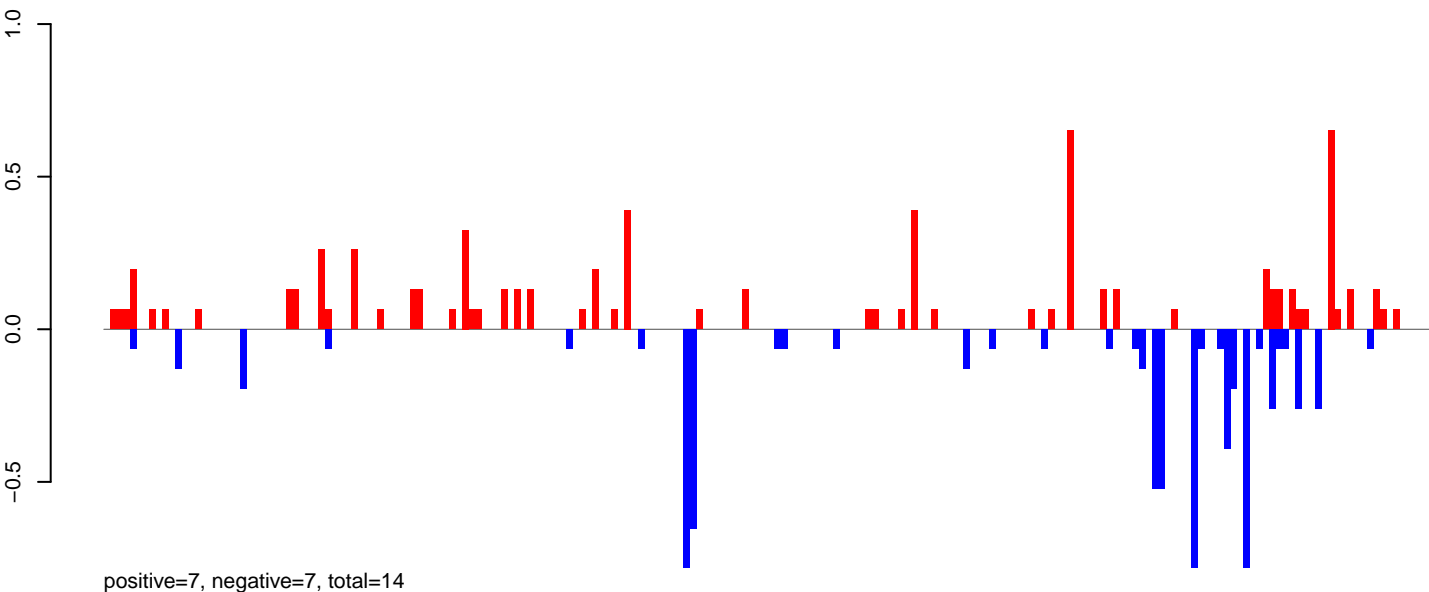
**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**



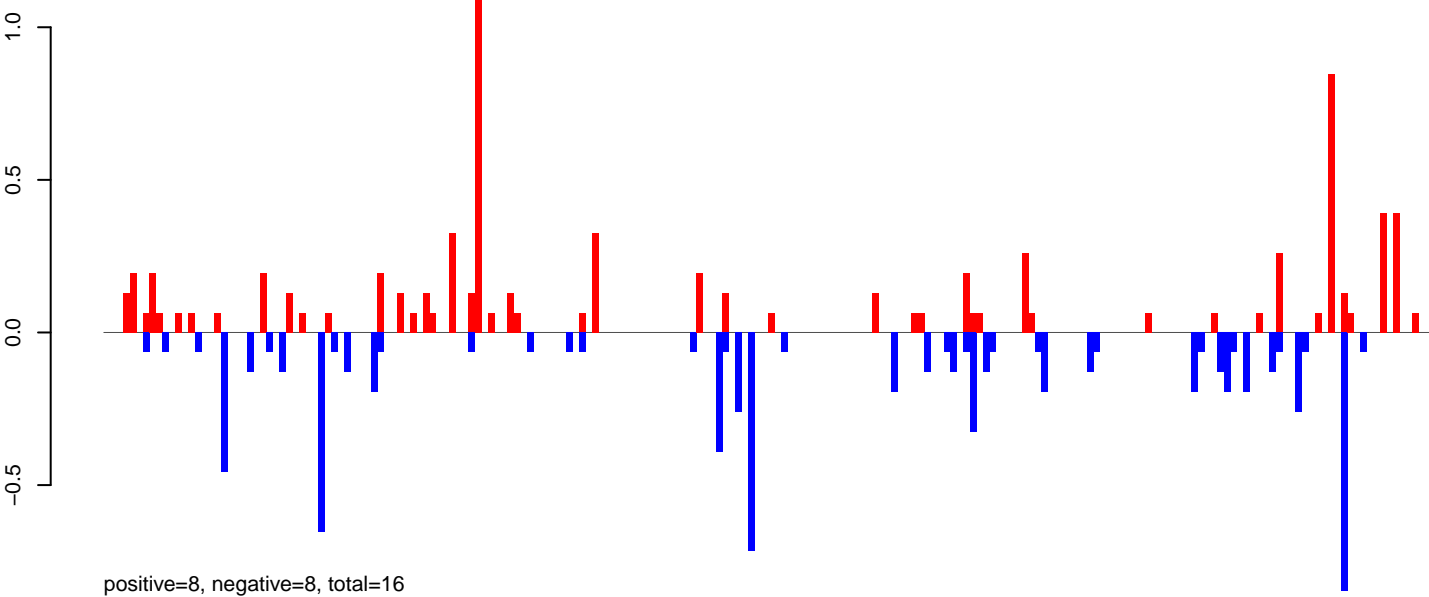
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0 1000 2000 3000 4000 5000

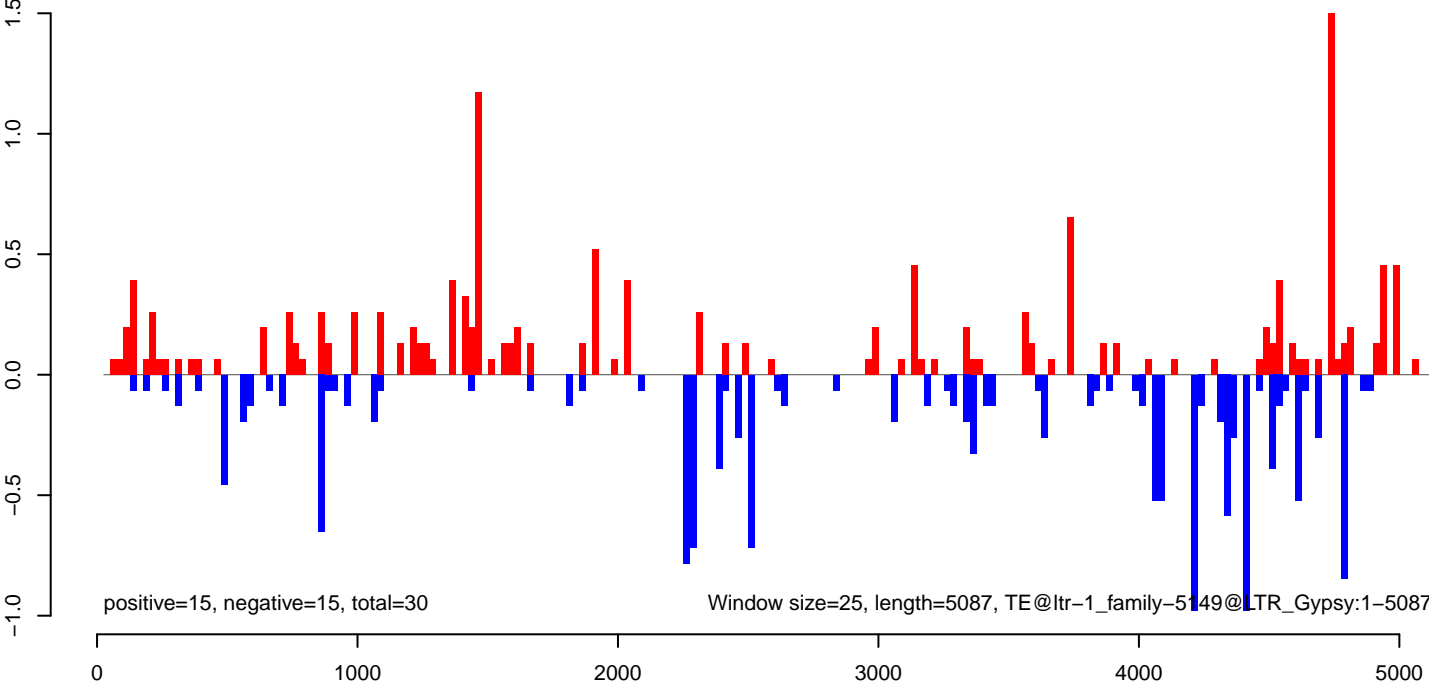
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



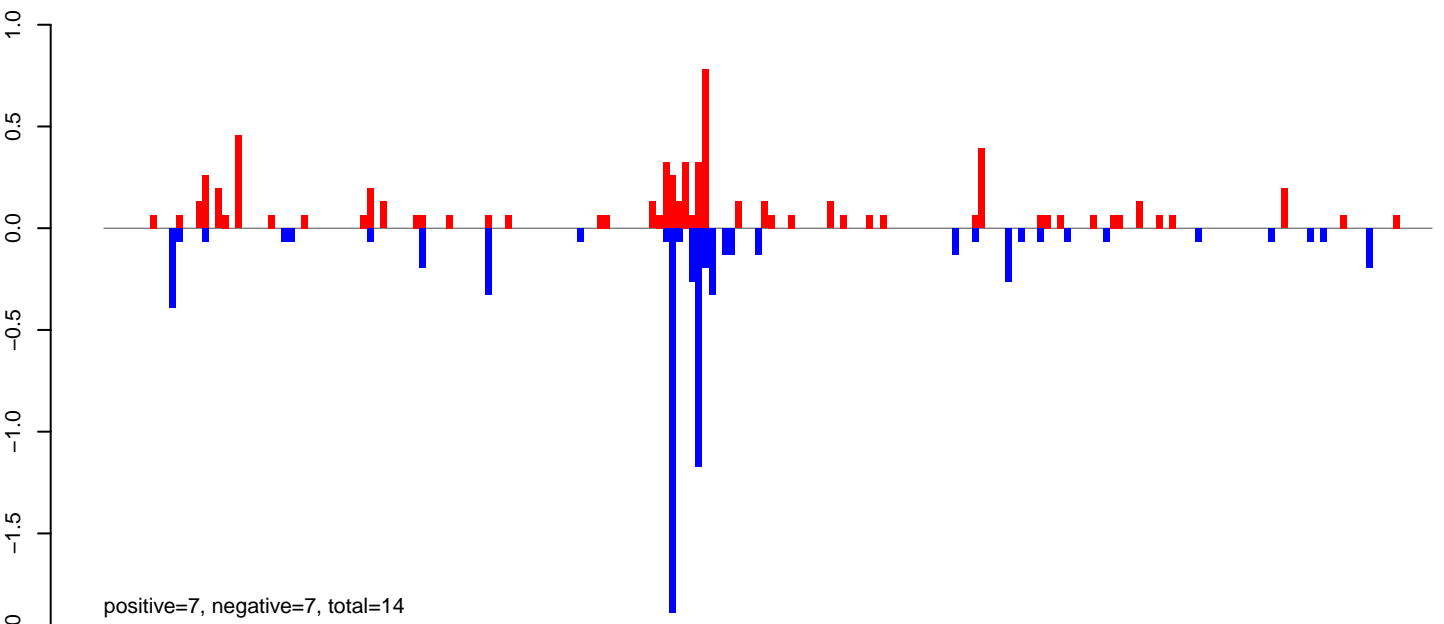
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



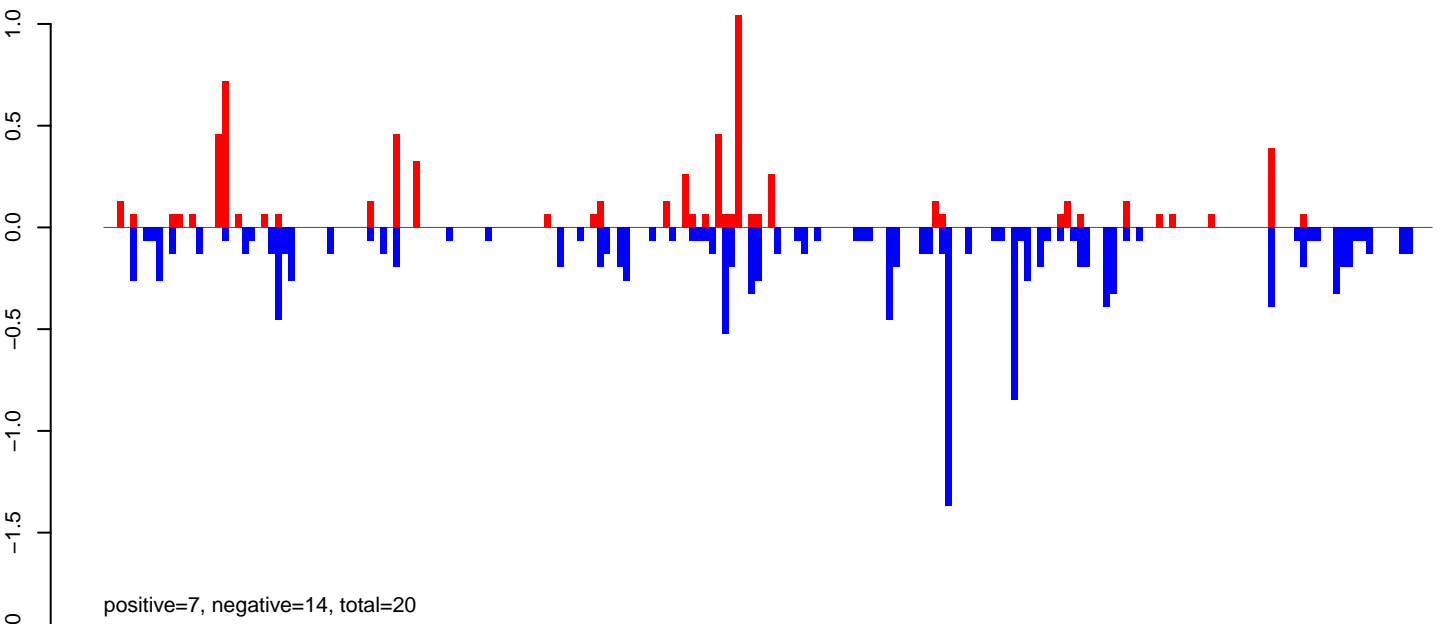
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



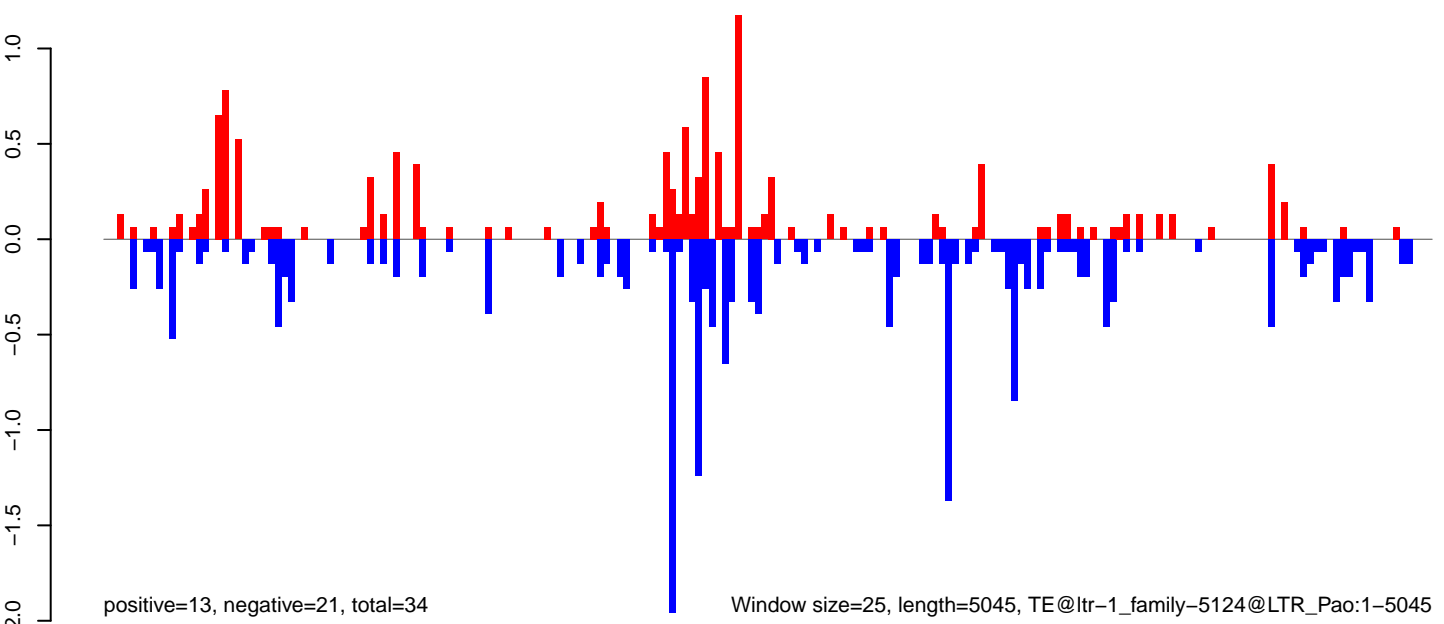
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



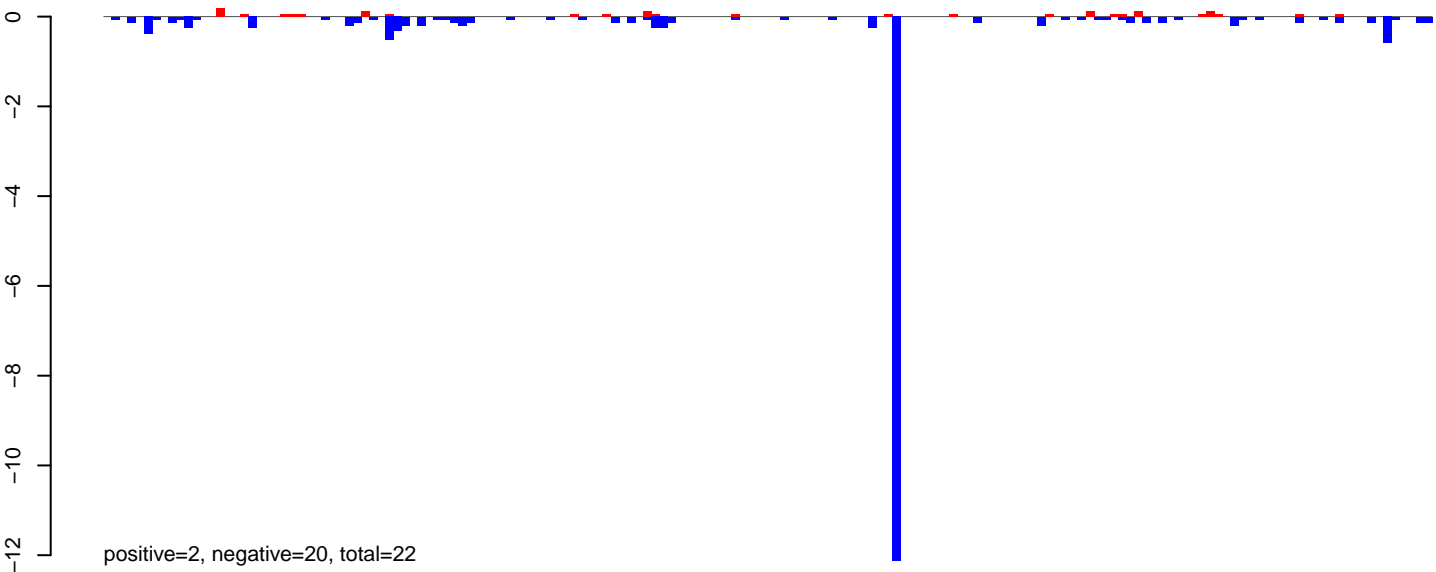
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



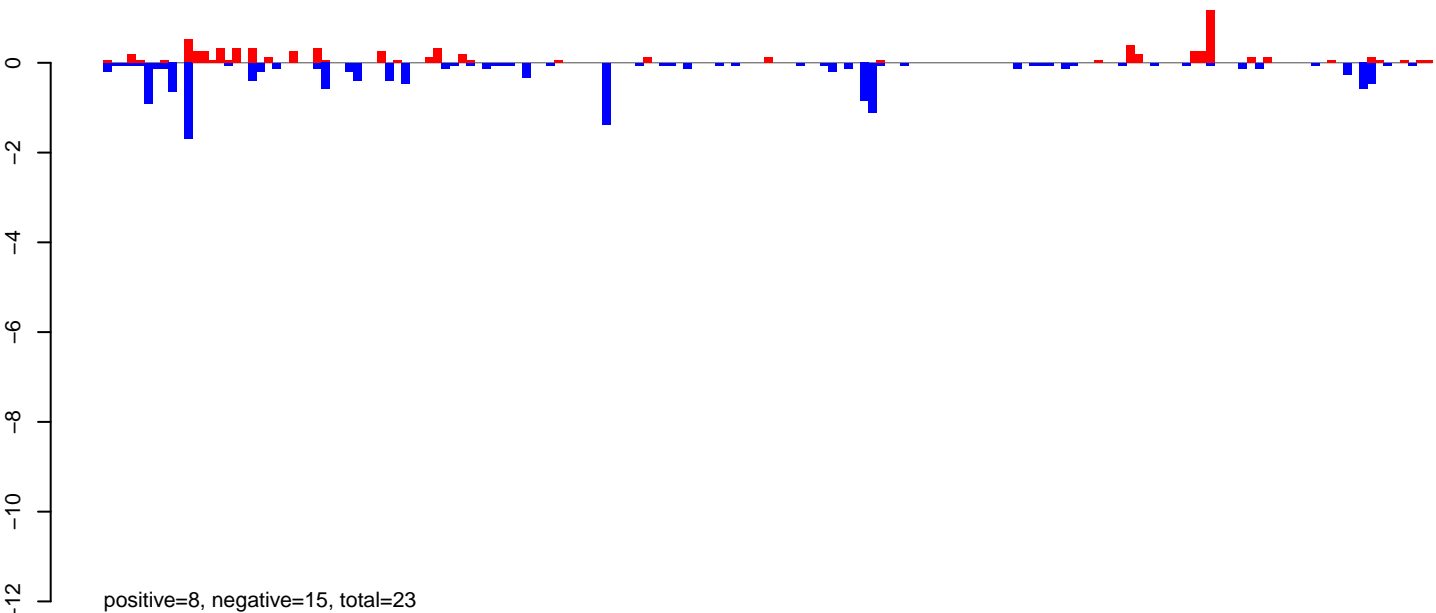
Window size=25, length=5045, TE@ltr-1\_family-5124@LTR\_Pao:1-5045

0 1000 2000 3000 4000 5000

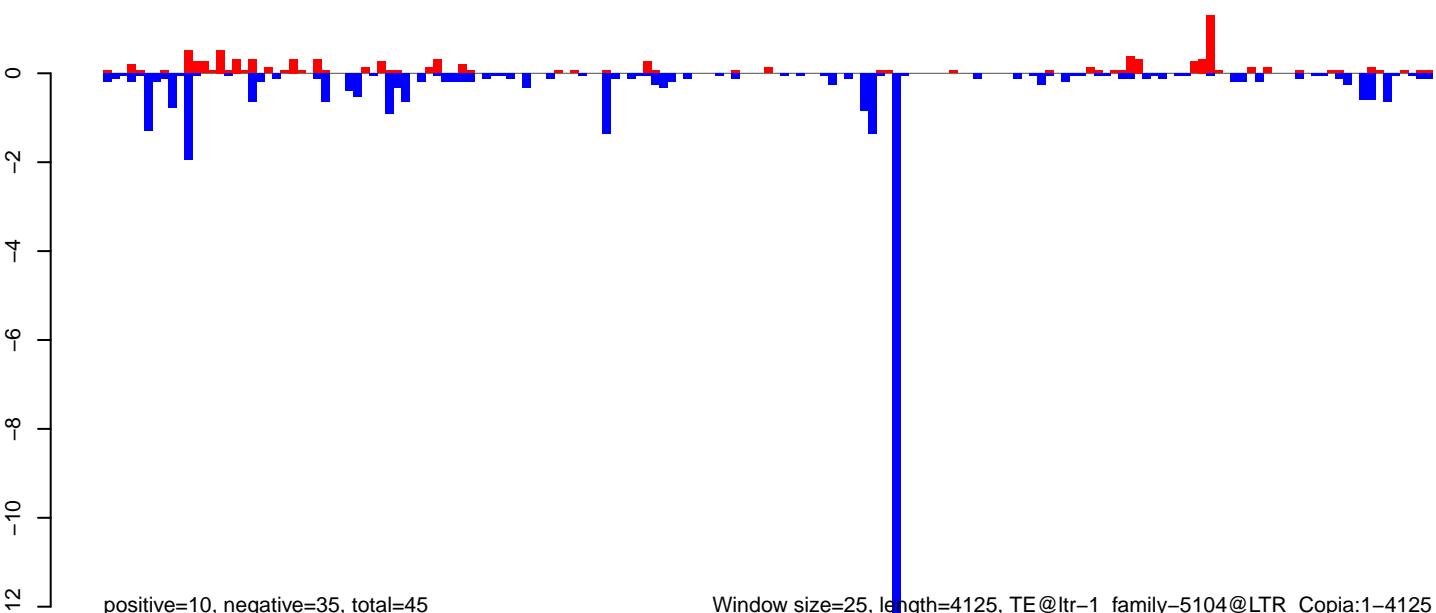
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**

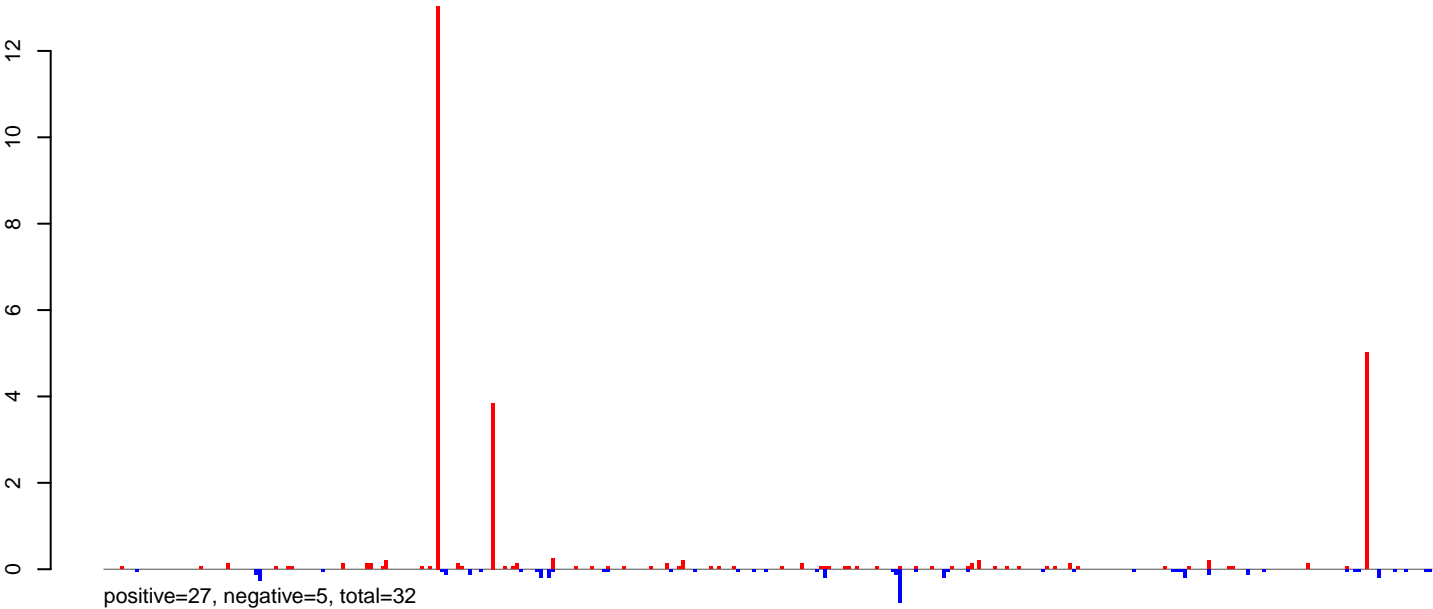


**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**

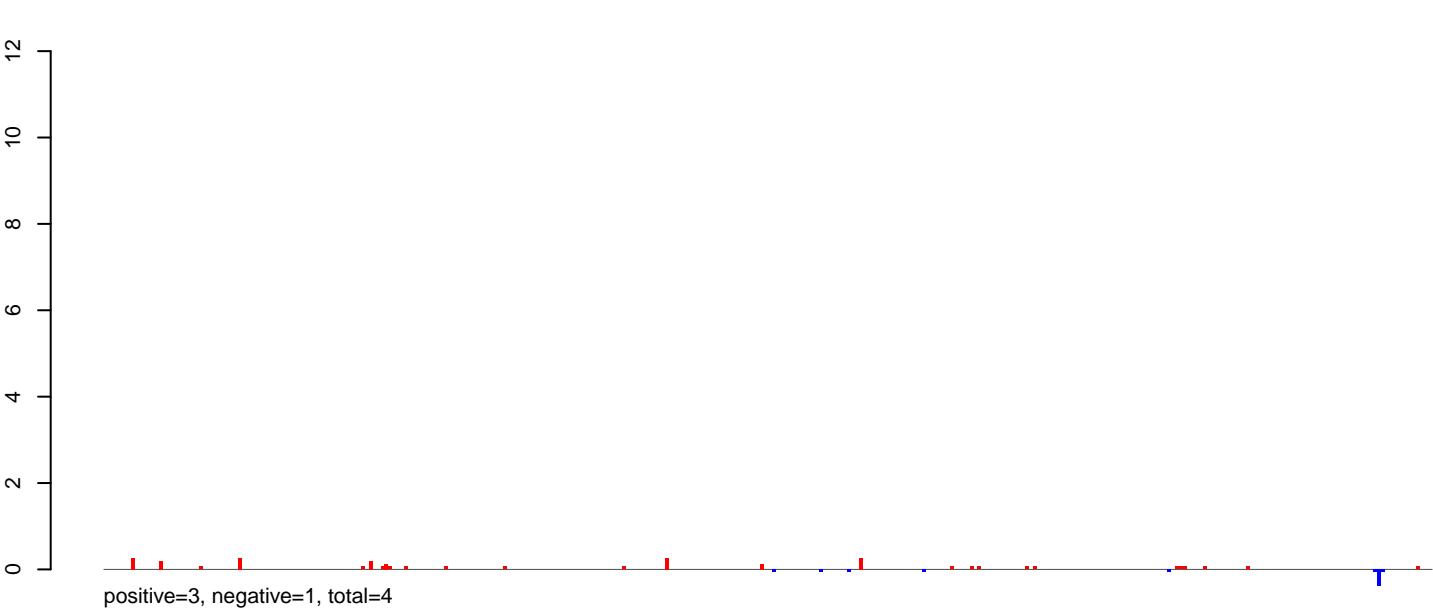


Window size=25, length=4125, TE@ltr-1\_family-5104@LTR\_Copia:1-4125

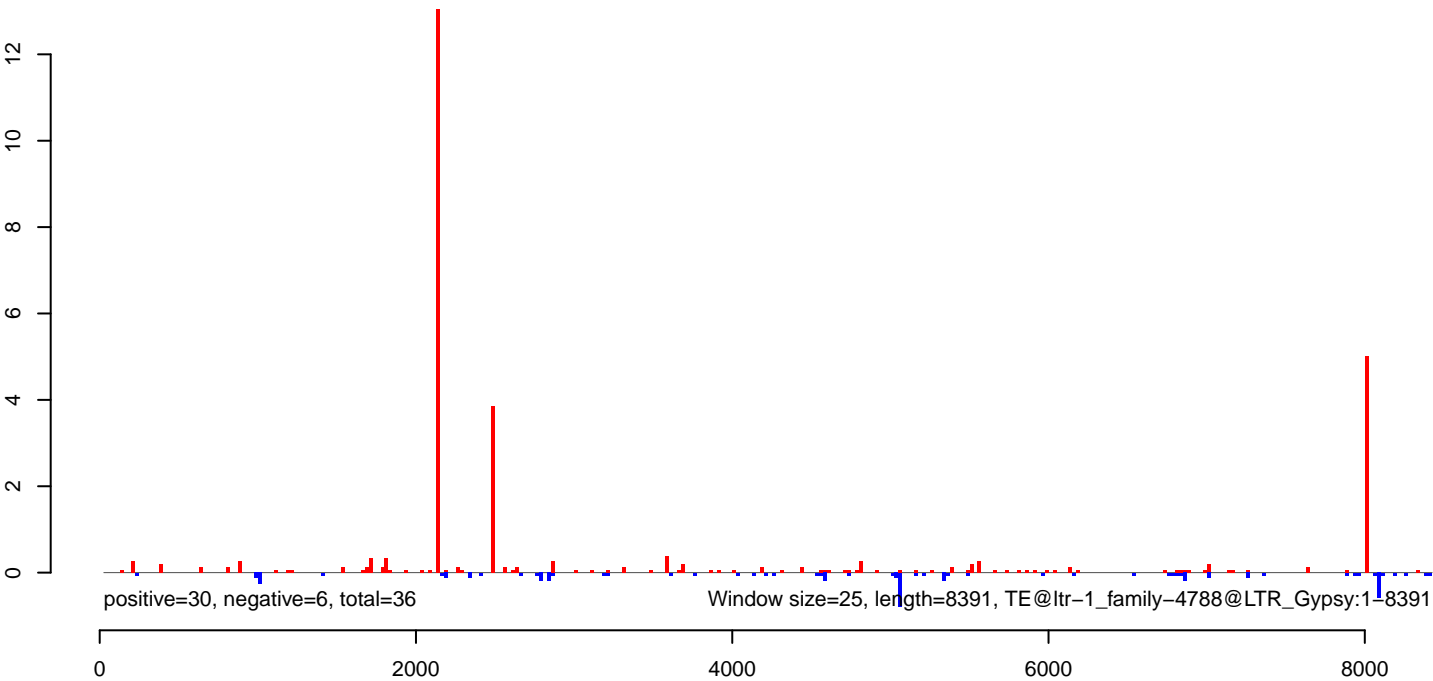
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



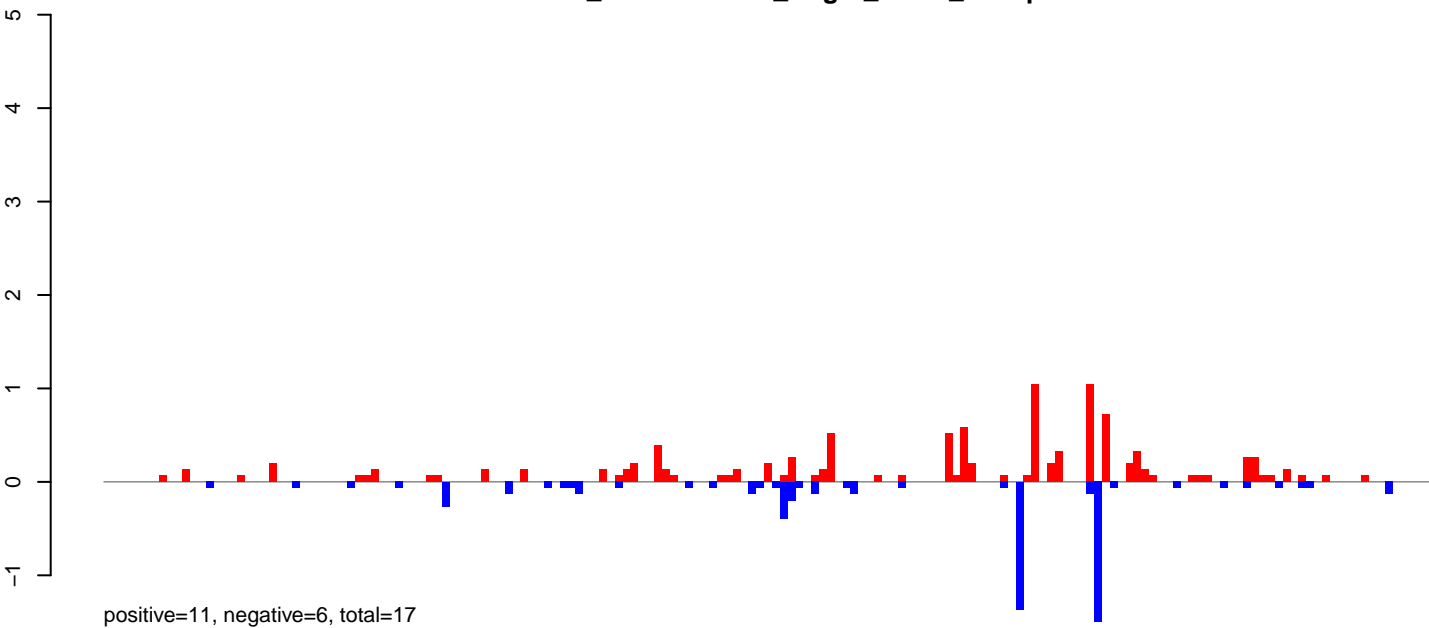
**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**



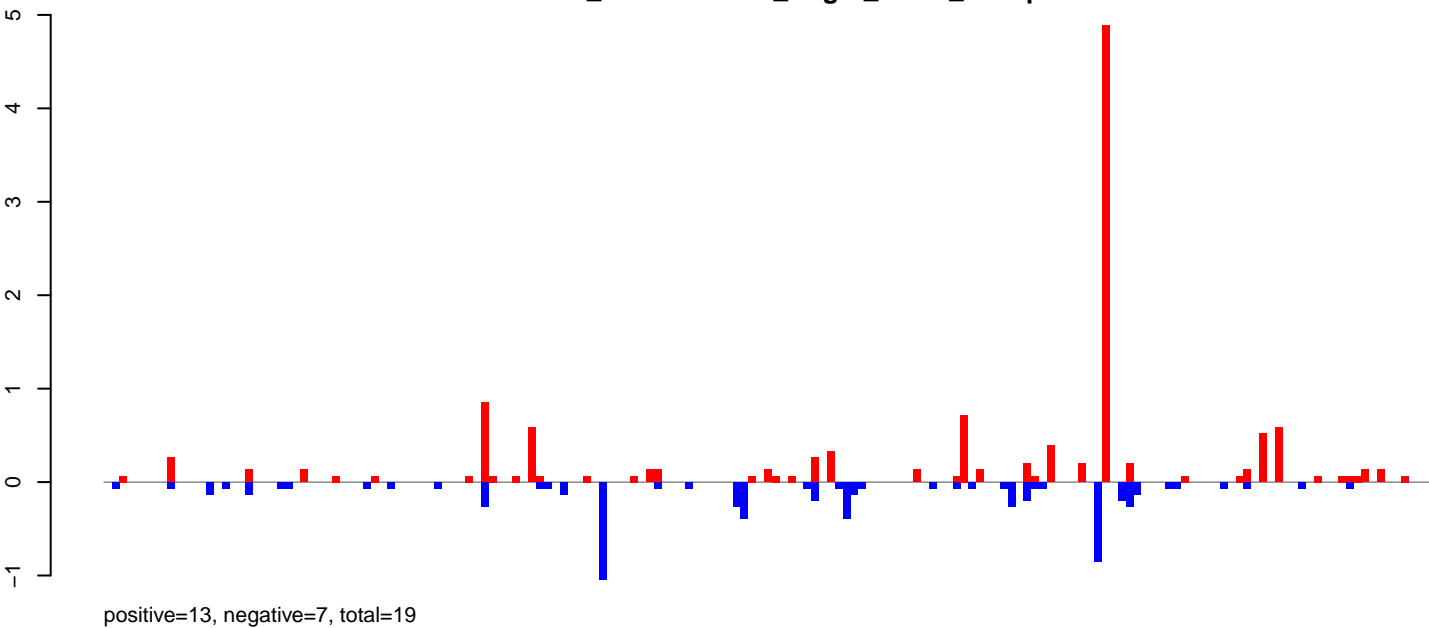
**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**



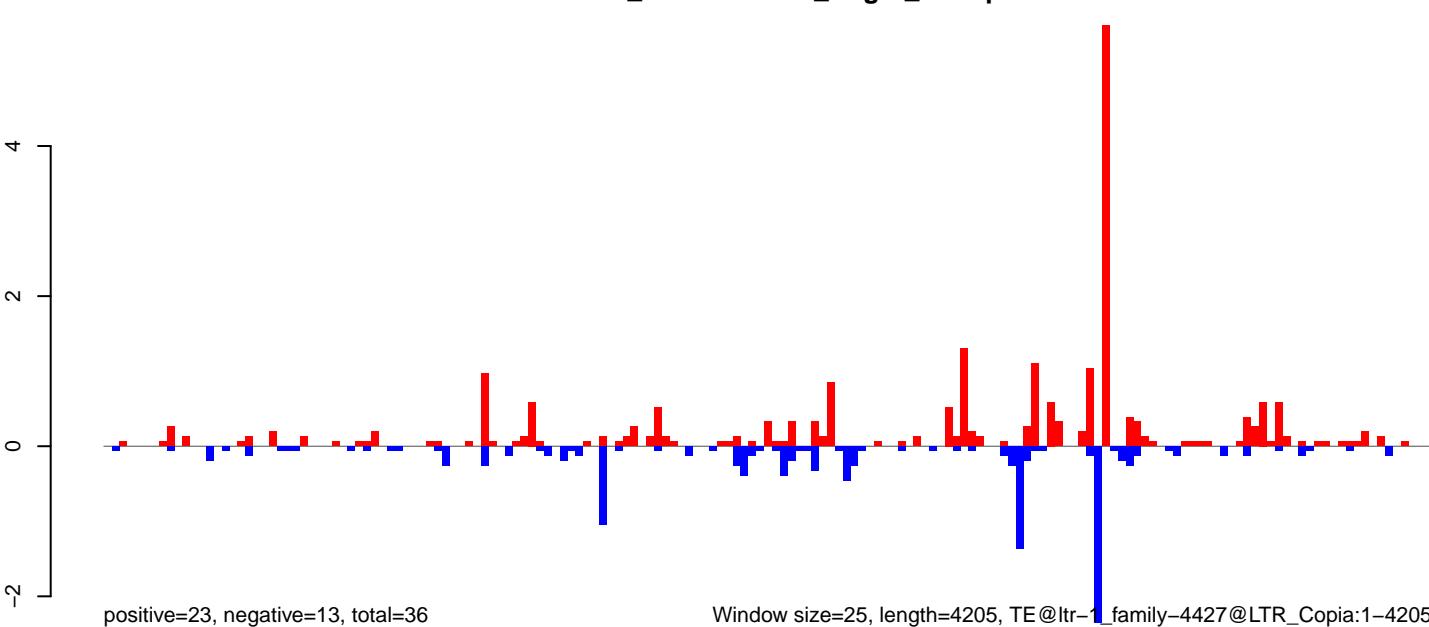
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



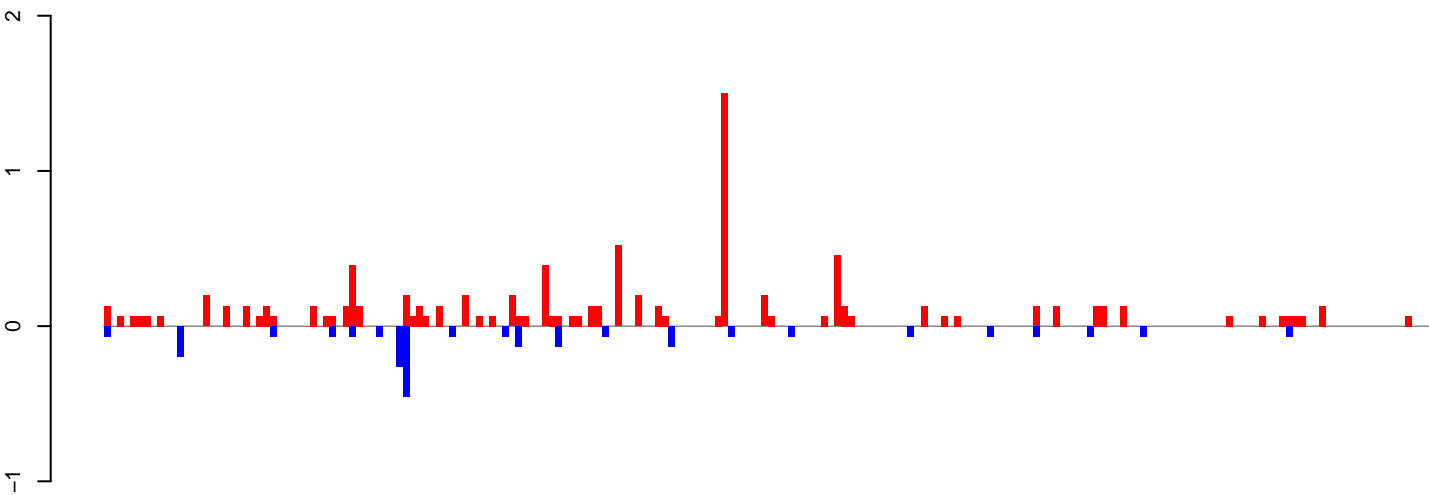
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



Window size=25, length=4205, TE@ltr-1\_family-4427@LTR\_Copia:1-4205

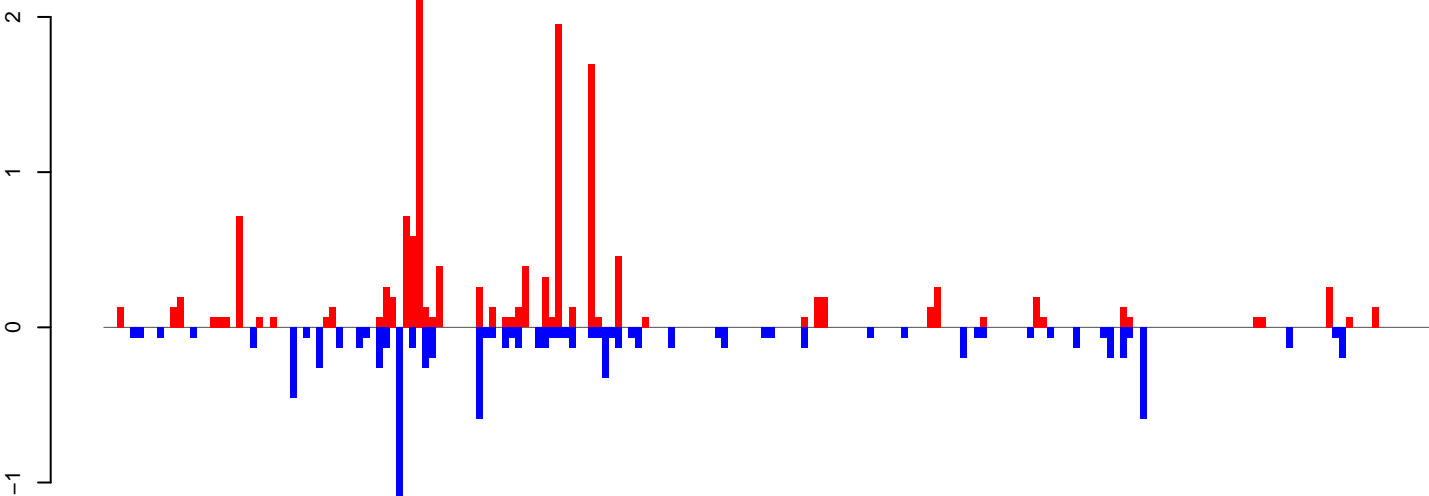


AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



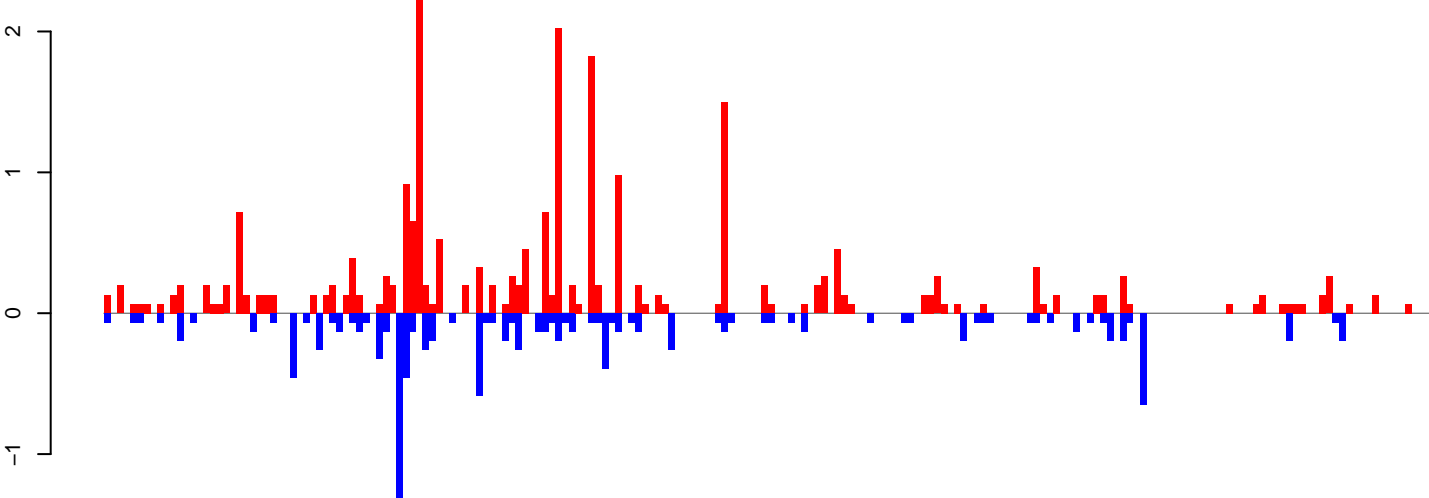
positive=9, negative=2, total=12

AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



positive=14, negative=9, total=23

AeAlbo\_FemaleWhole\_Sugar\_CT.rep

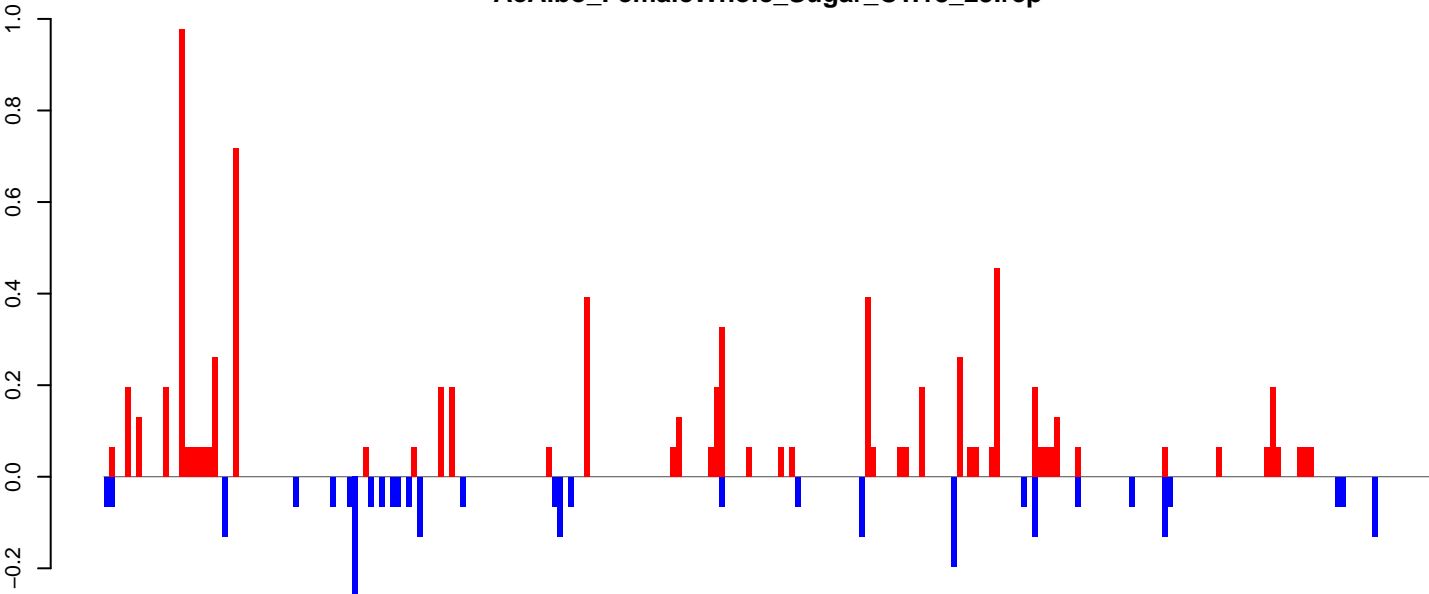


positive=23, negative=12, total=35

Window size=25, length=4992, TE@ltr-1\_family-3350@LTR\_Gypsy:1-4992

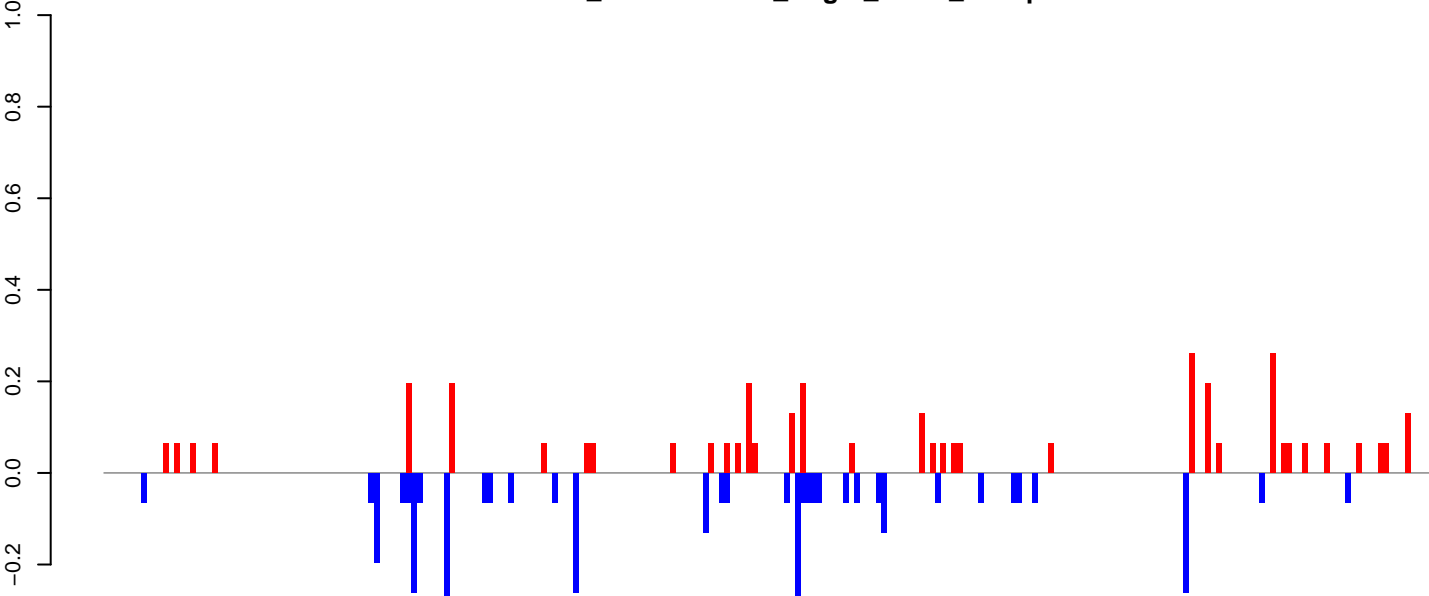
0 1000 2000 3000 4000 5000

**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



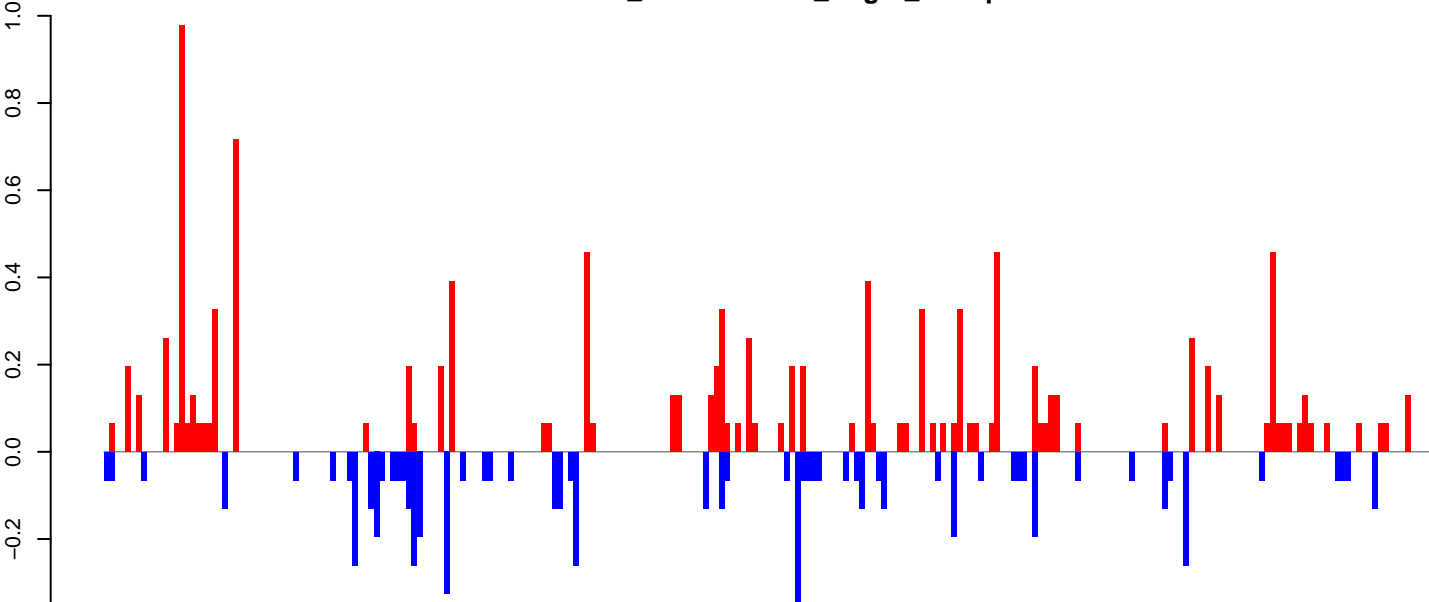
positive=8, negative=3, total=10

**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**



positive=4, negative=4, total=7

**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**

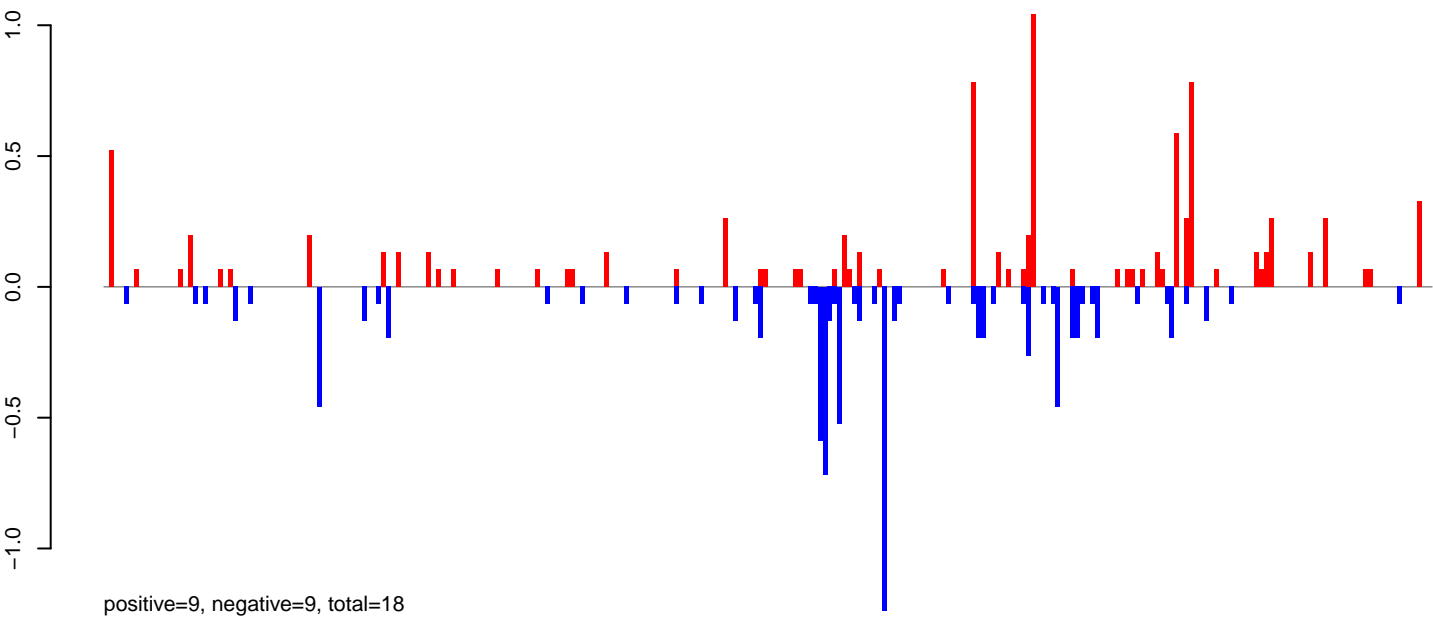


positive=11, negative=6, total=18

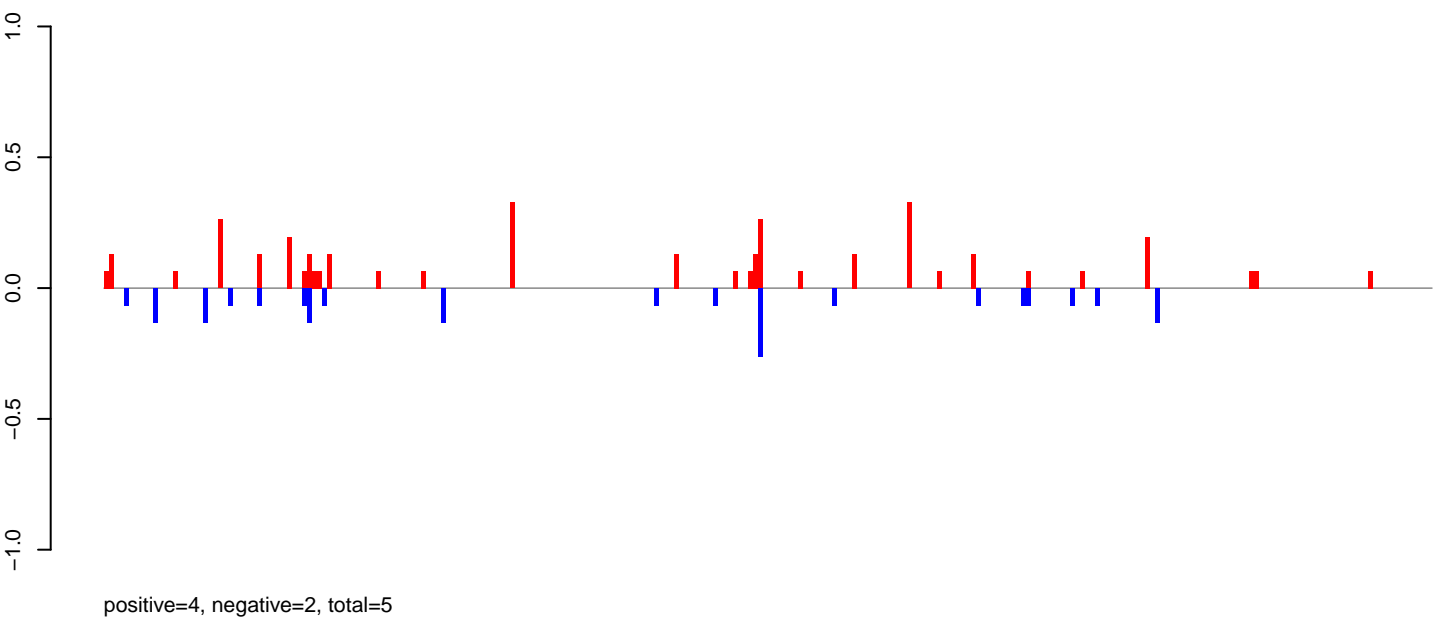
Window size=25, length=6133, TE@ltr-1\_family-3125@LTR\_Pao:1-6133

0 1000 2000 3000 4000 5000 6000

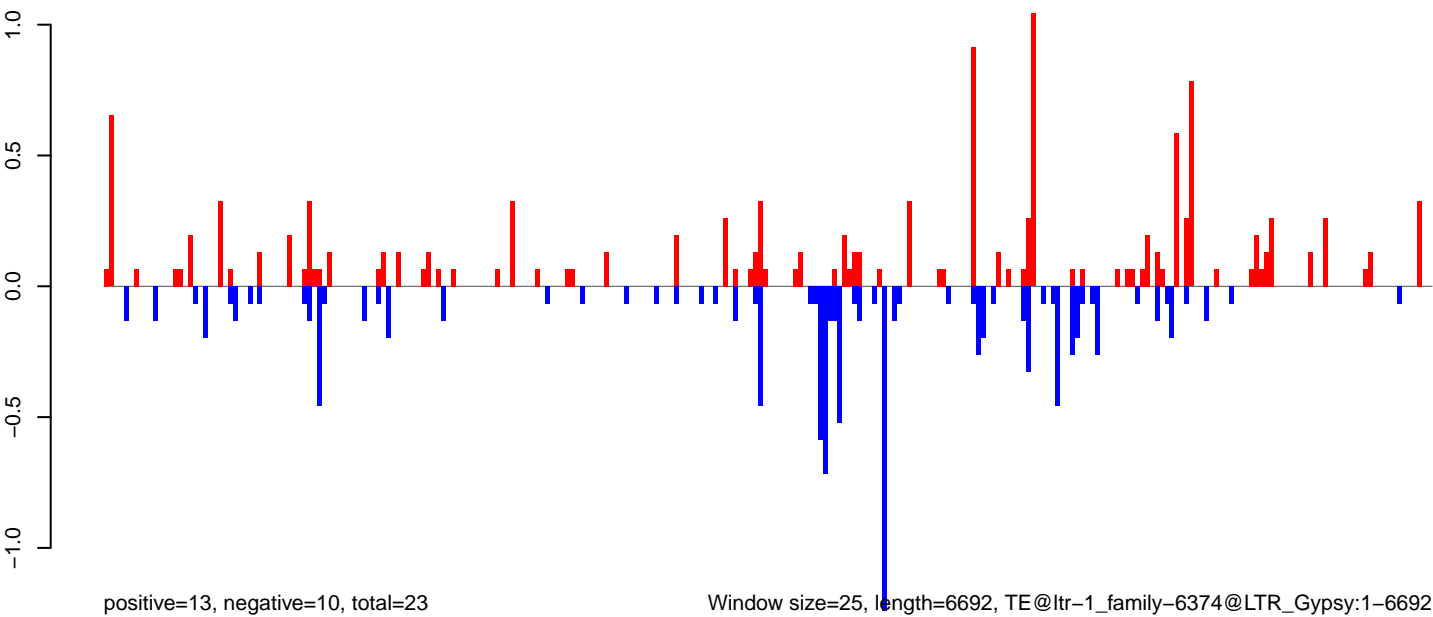
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



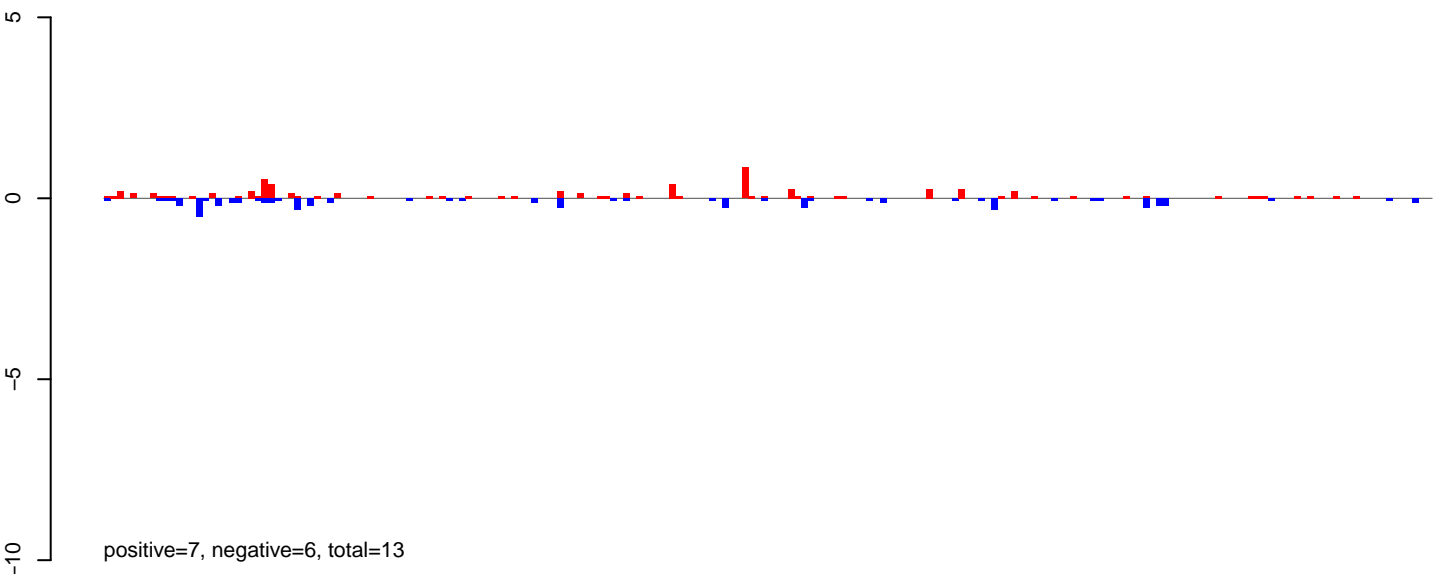
**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**



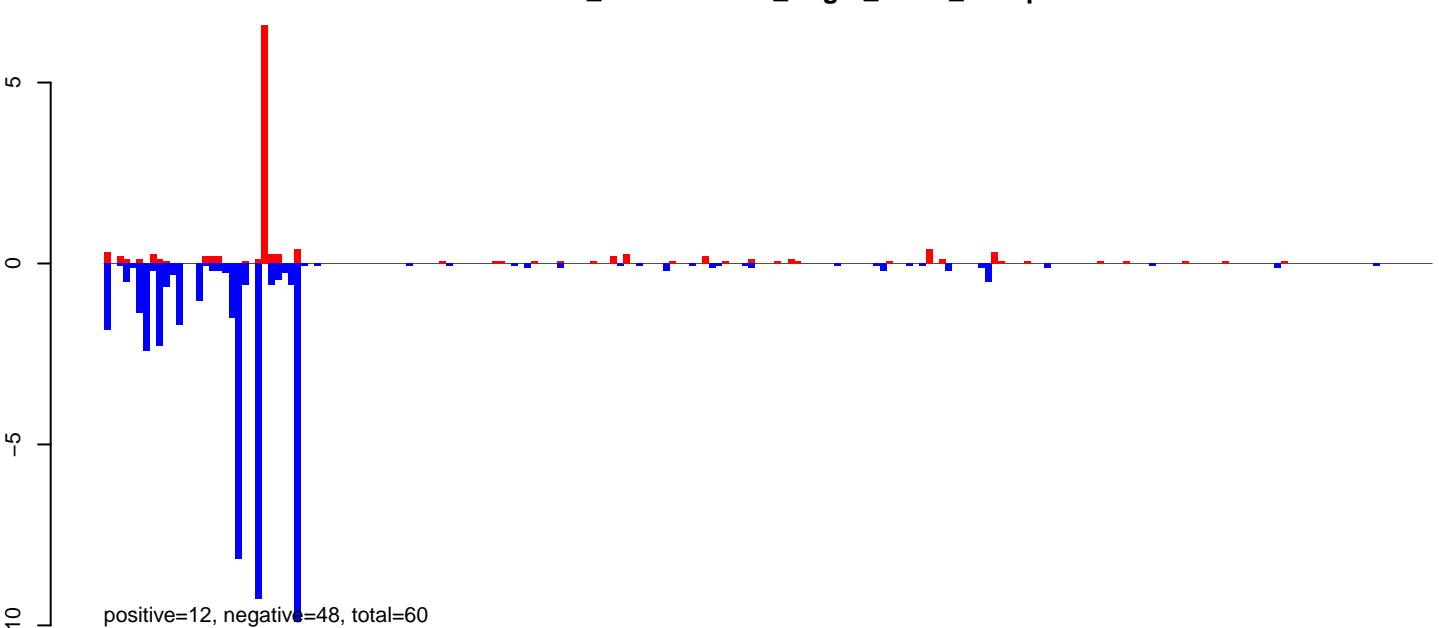
**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**



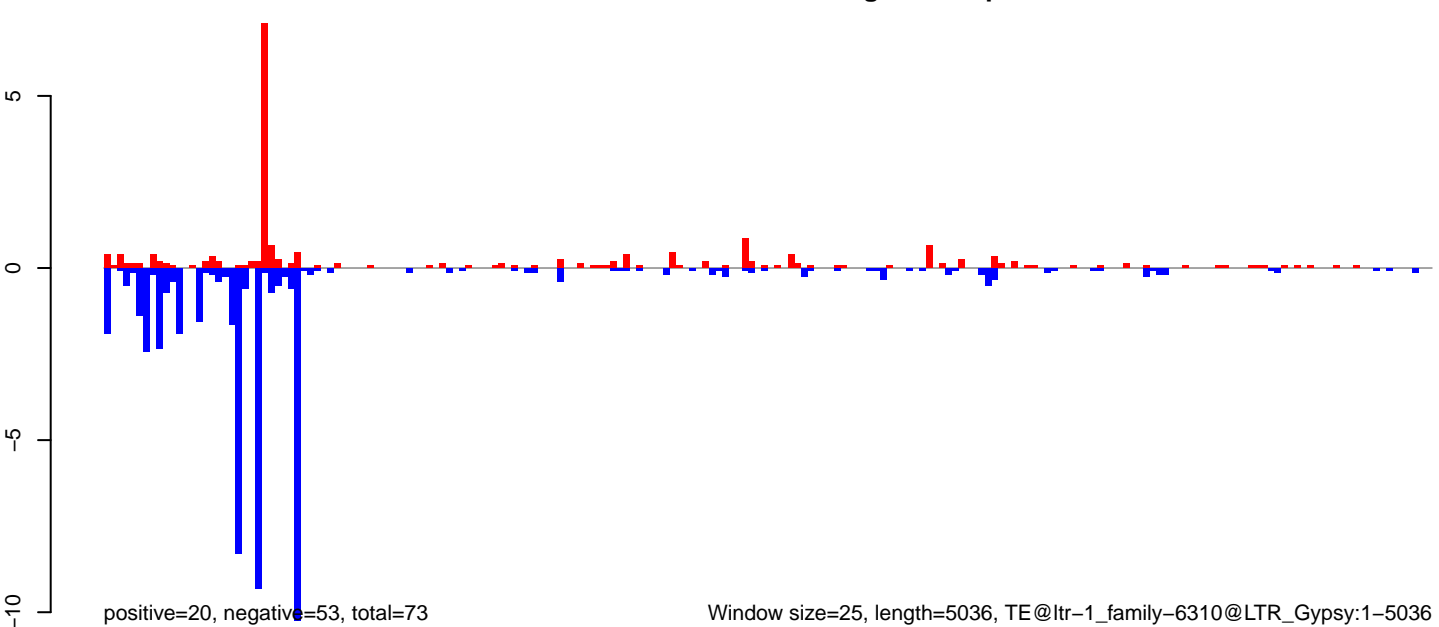
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



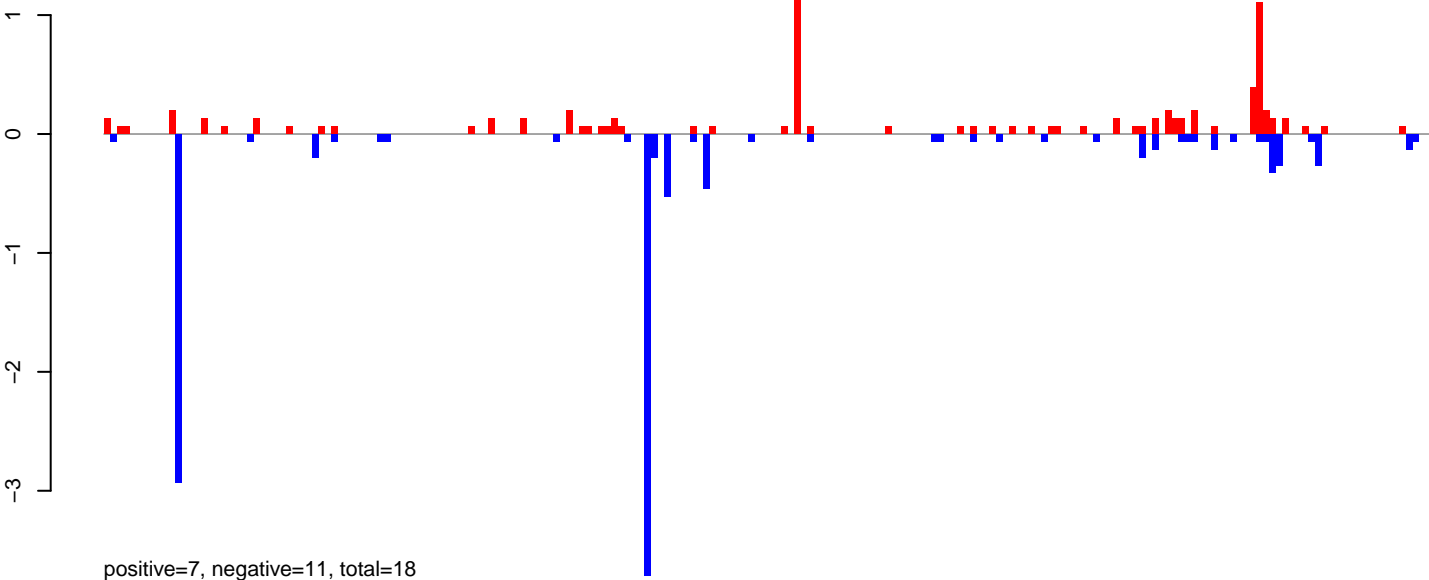
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



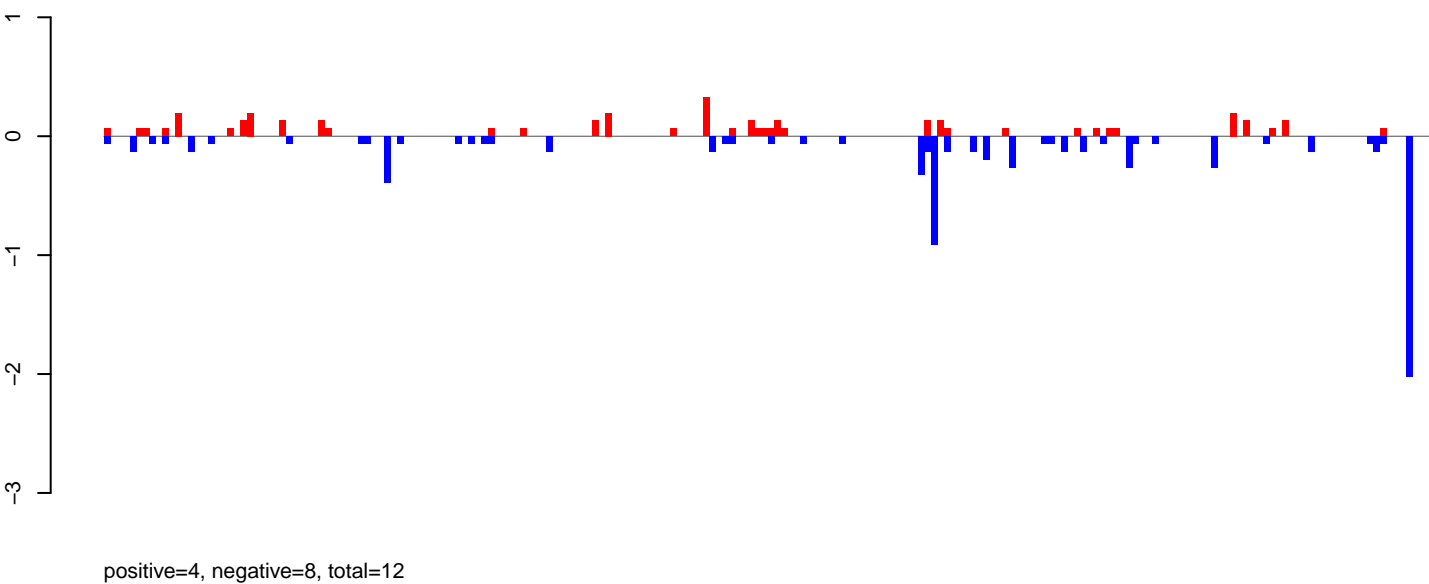
Window size=25, length=5036, TE@ltr-1\_family-6310@LTR\_Gypsy:1-5036

0 1000 2000 3000 4000 5000

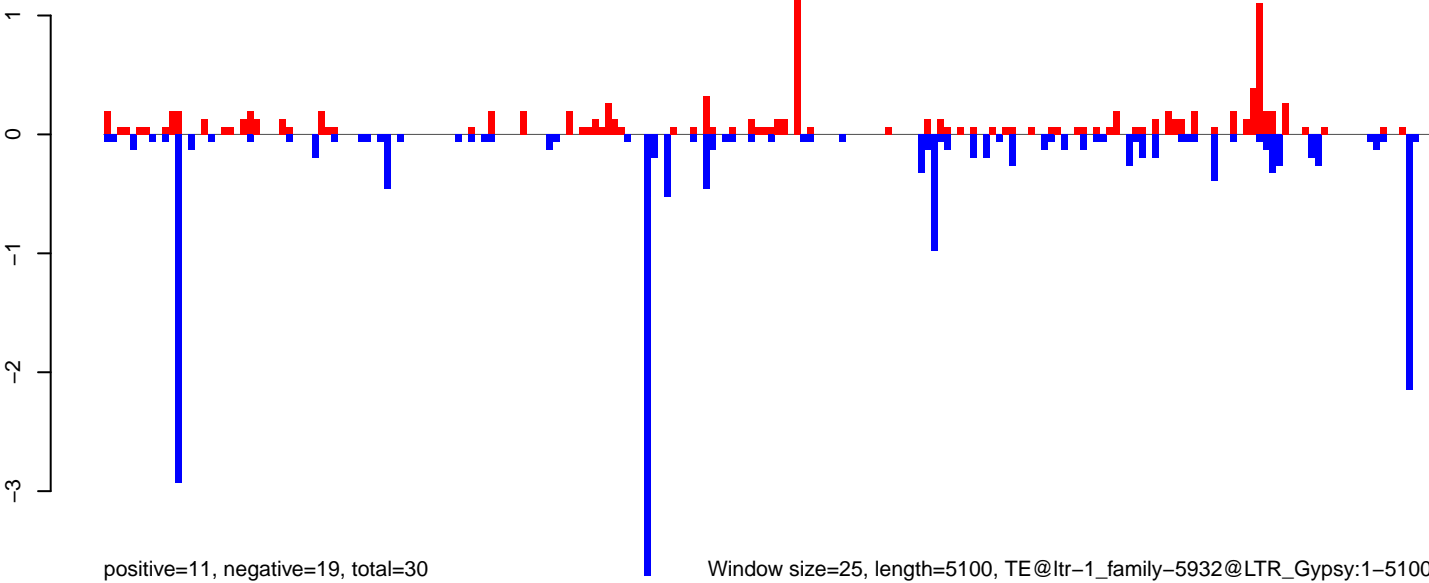
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep

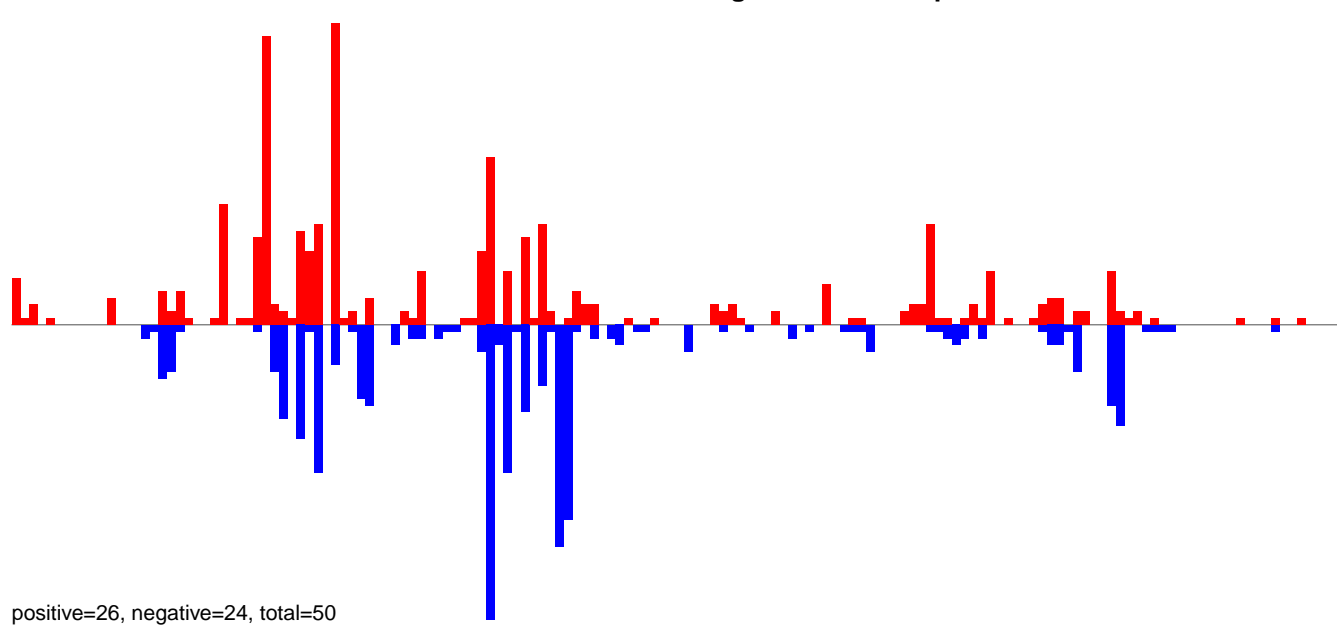


AeAlbo\_FemaleWhole\_Sugar\_CT.rep

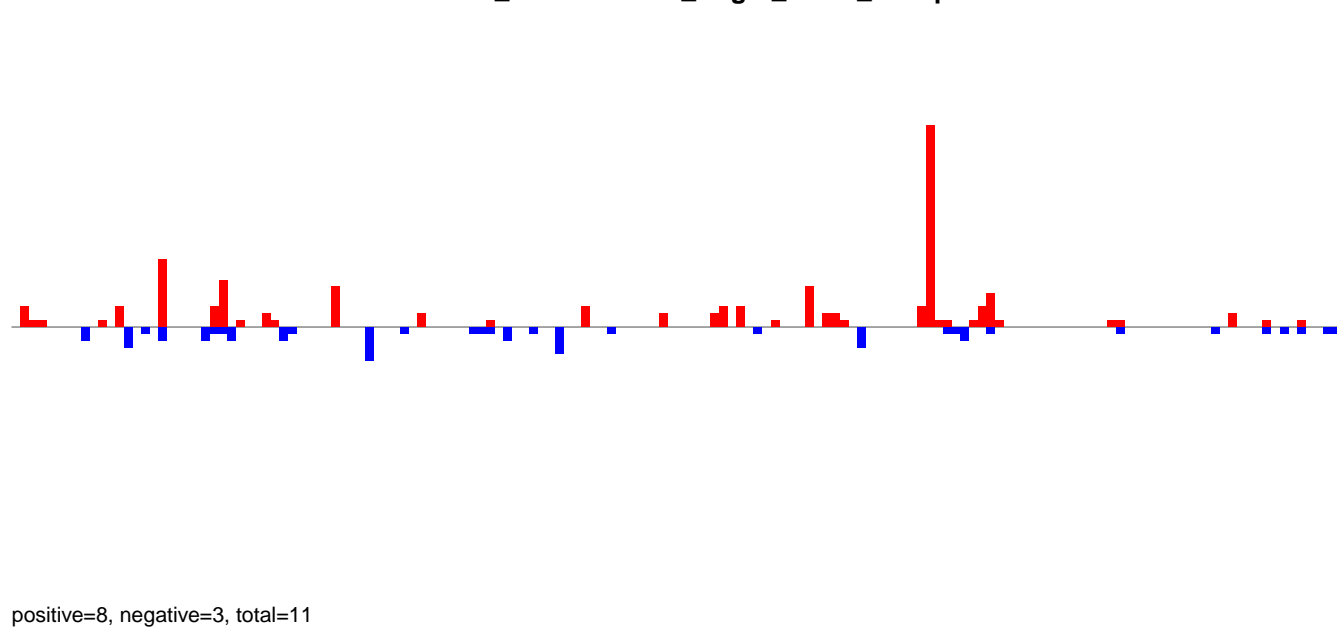


Window size=25, length=5100, TE@ltr-1\_family-5932@LTR\_Gypsy:1-5100

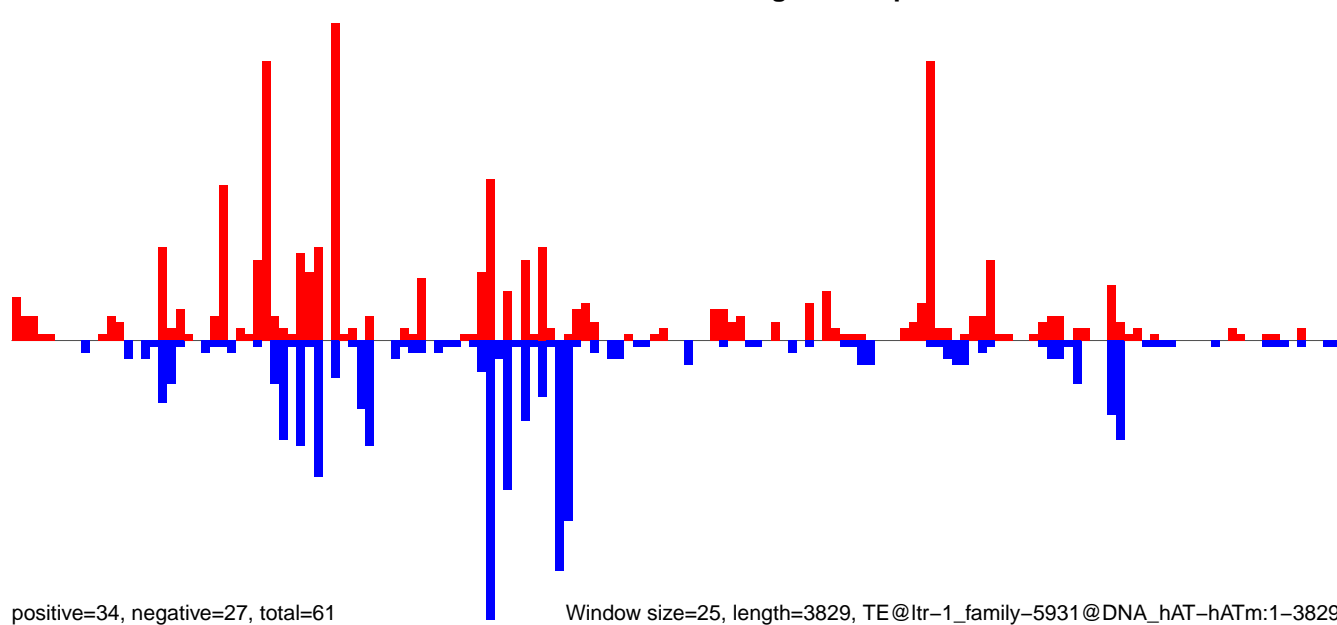
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



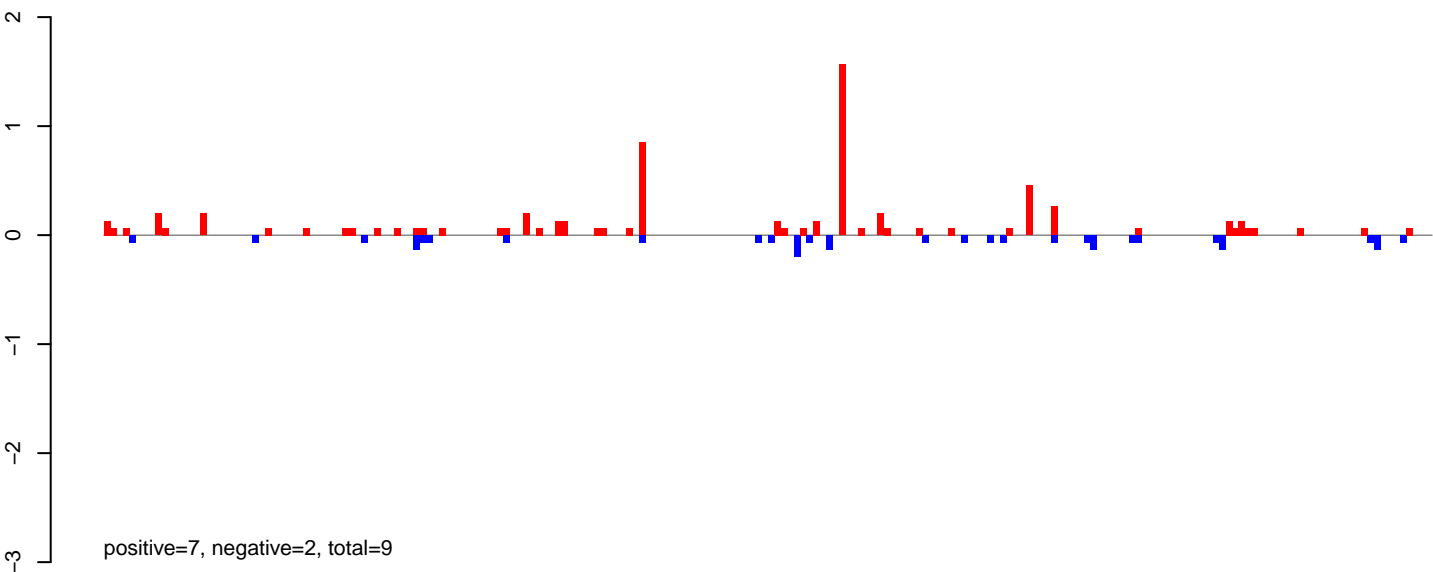
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



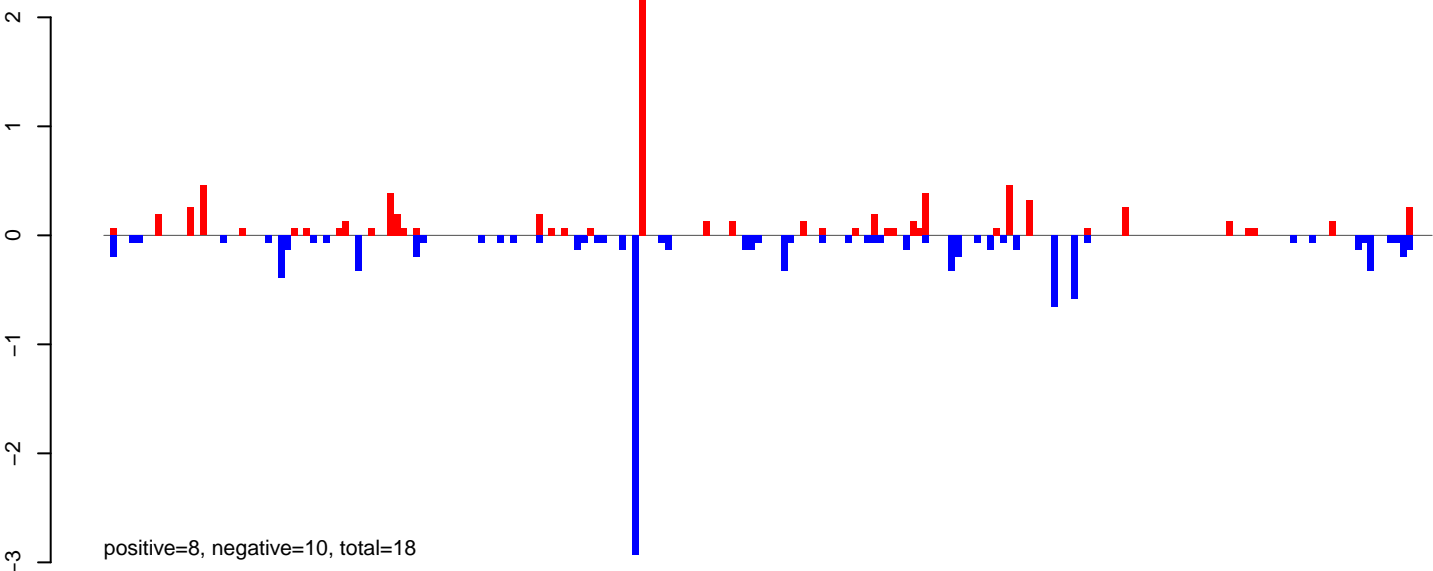
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



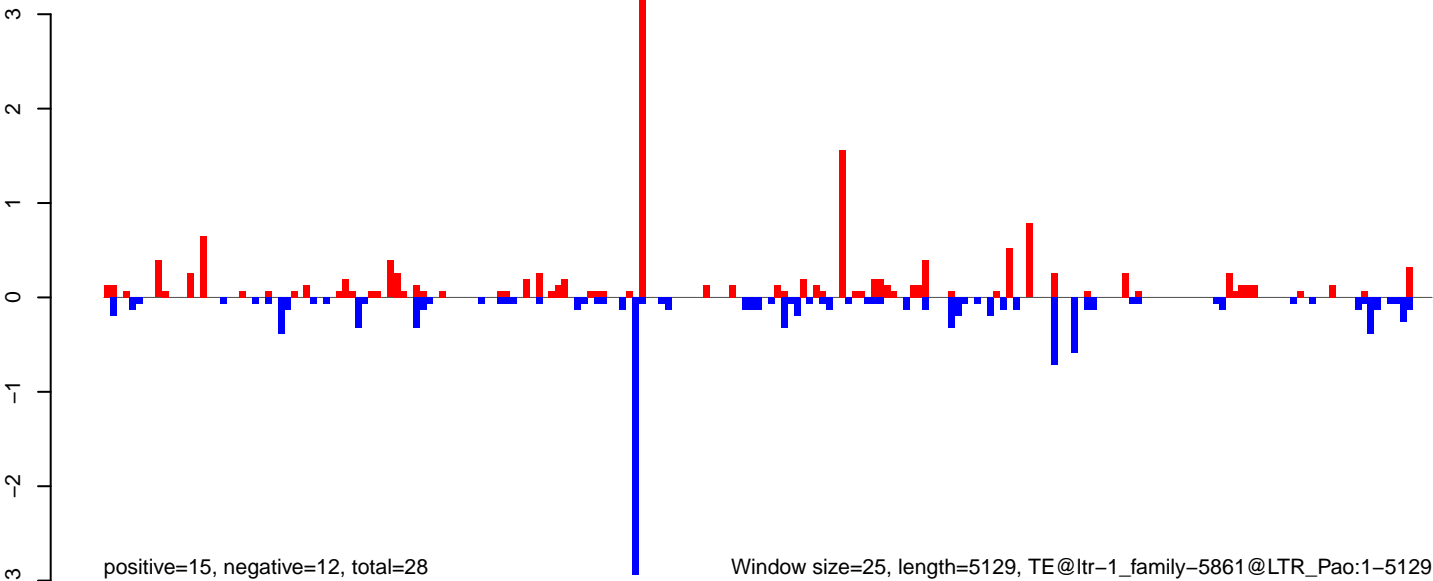
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



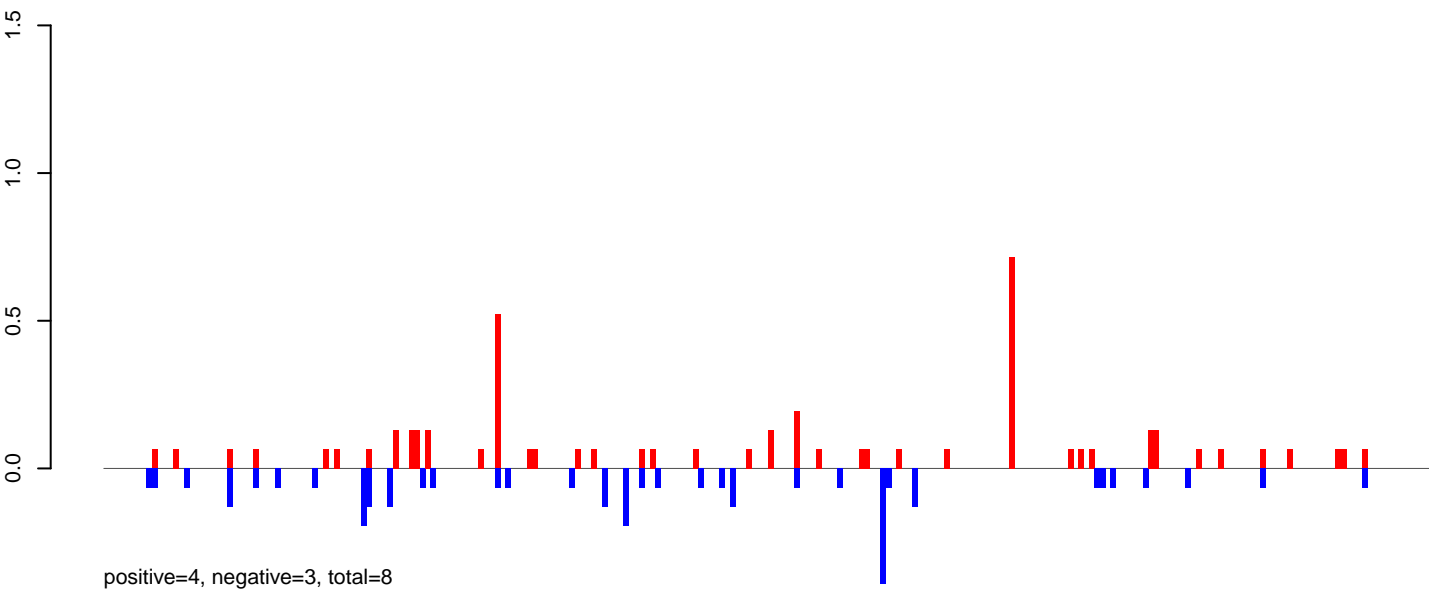
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



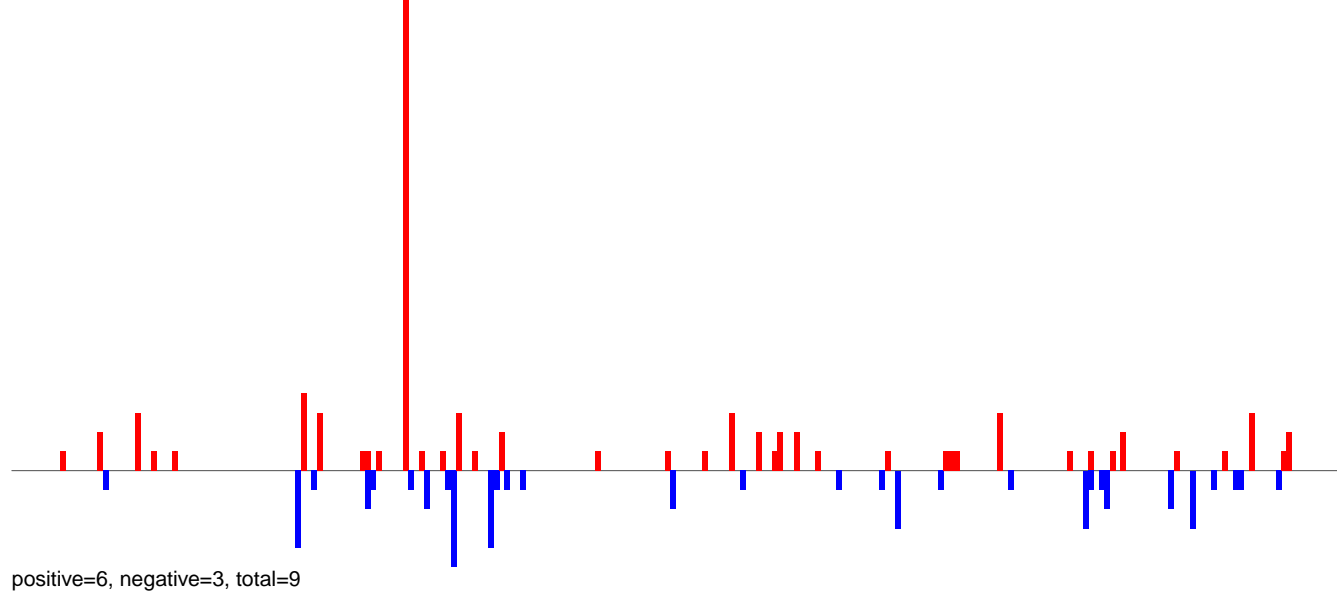
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



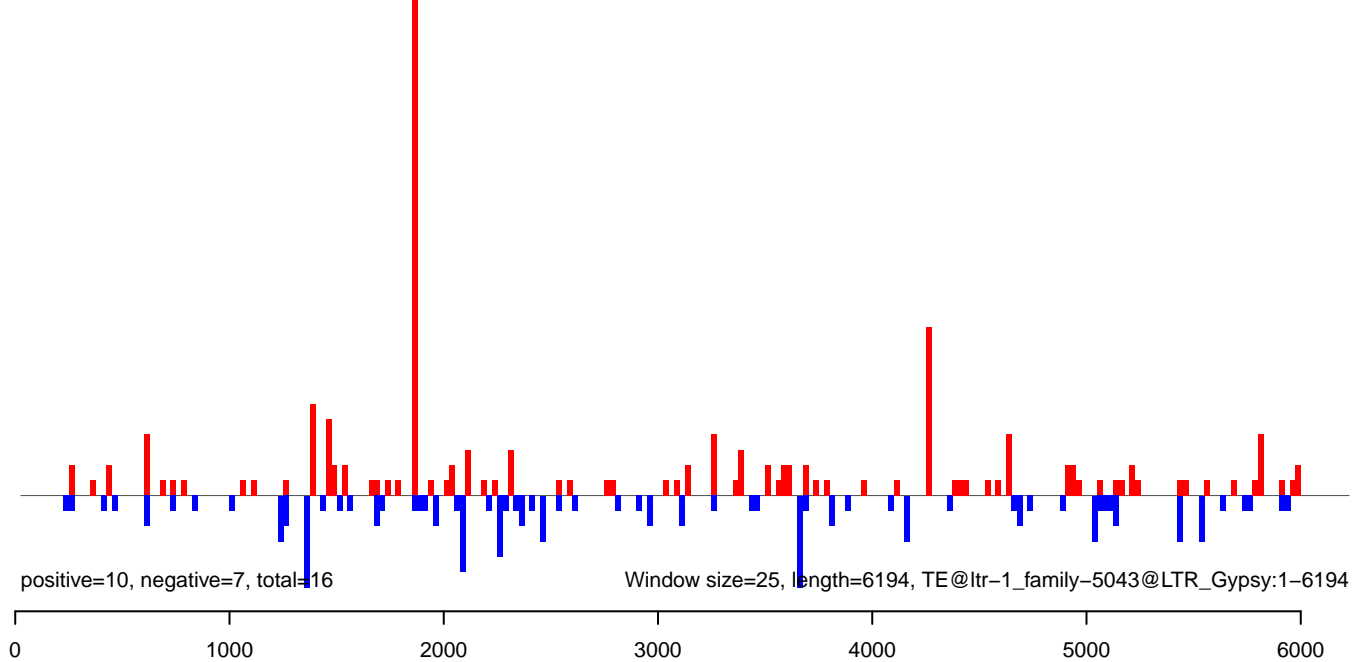
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep

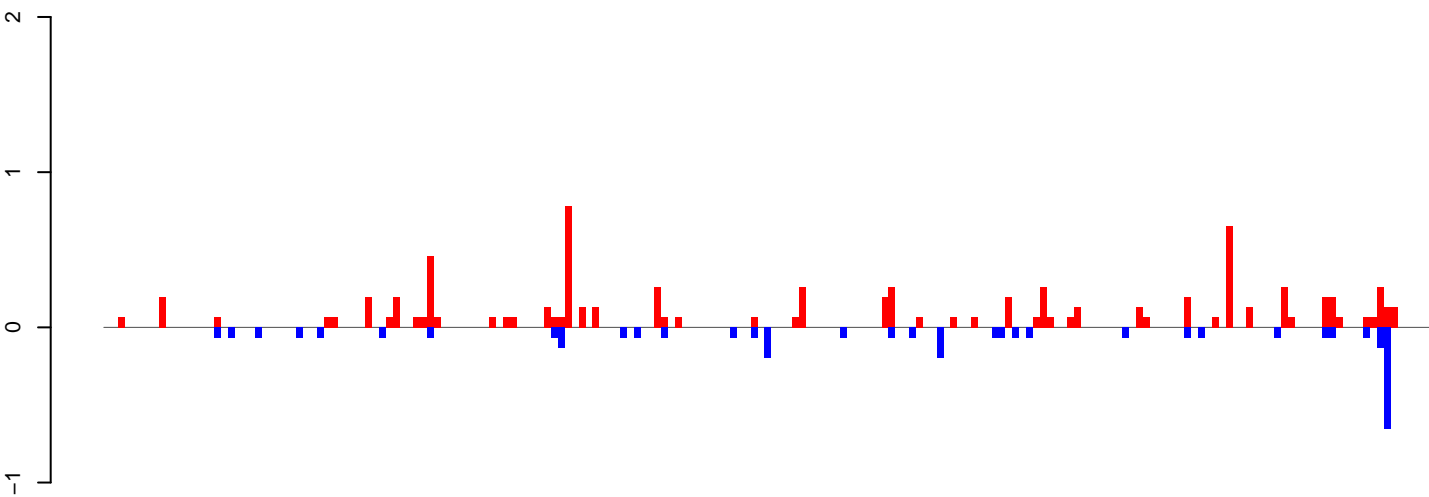


AeAlbo\_FemaleWhole\_Sugar\_CT.rep



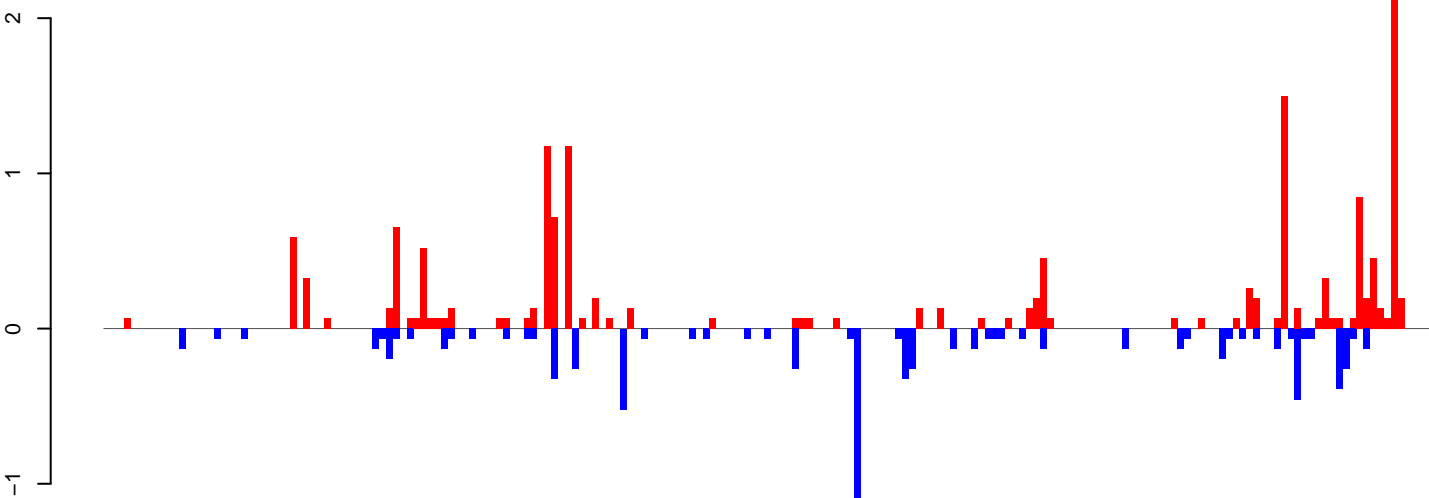


AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



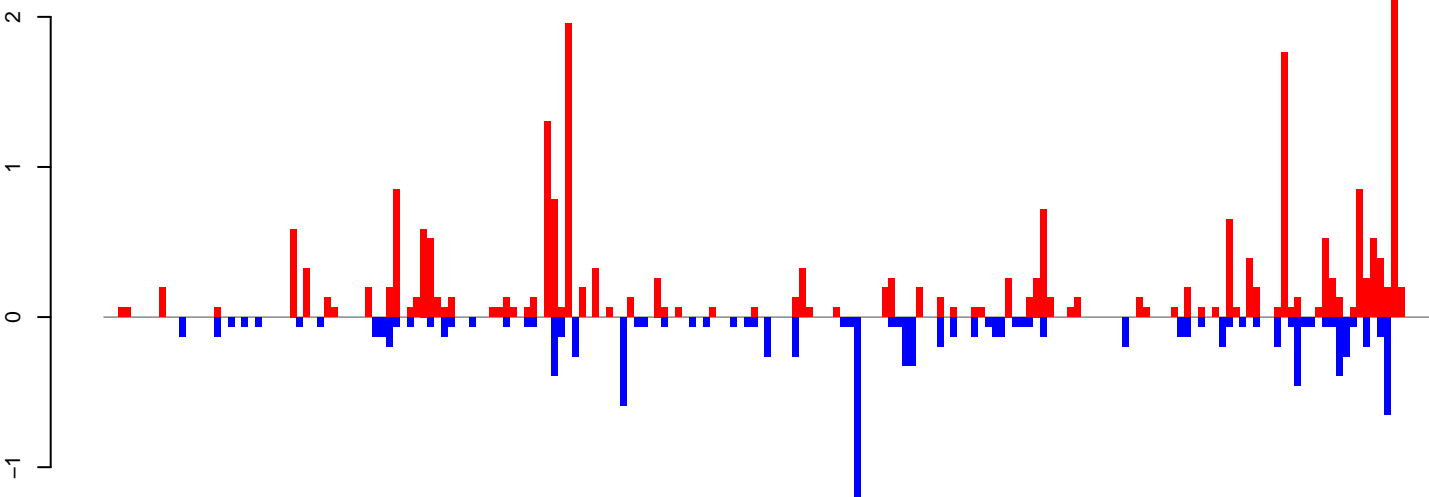
positive=8, negative=3, total=11

AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



positive=15, negative=8, total=24

AeAlbo\_FemaleWhole\_Sugar\_CT.rep

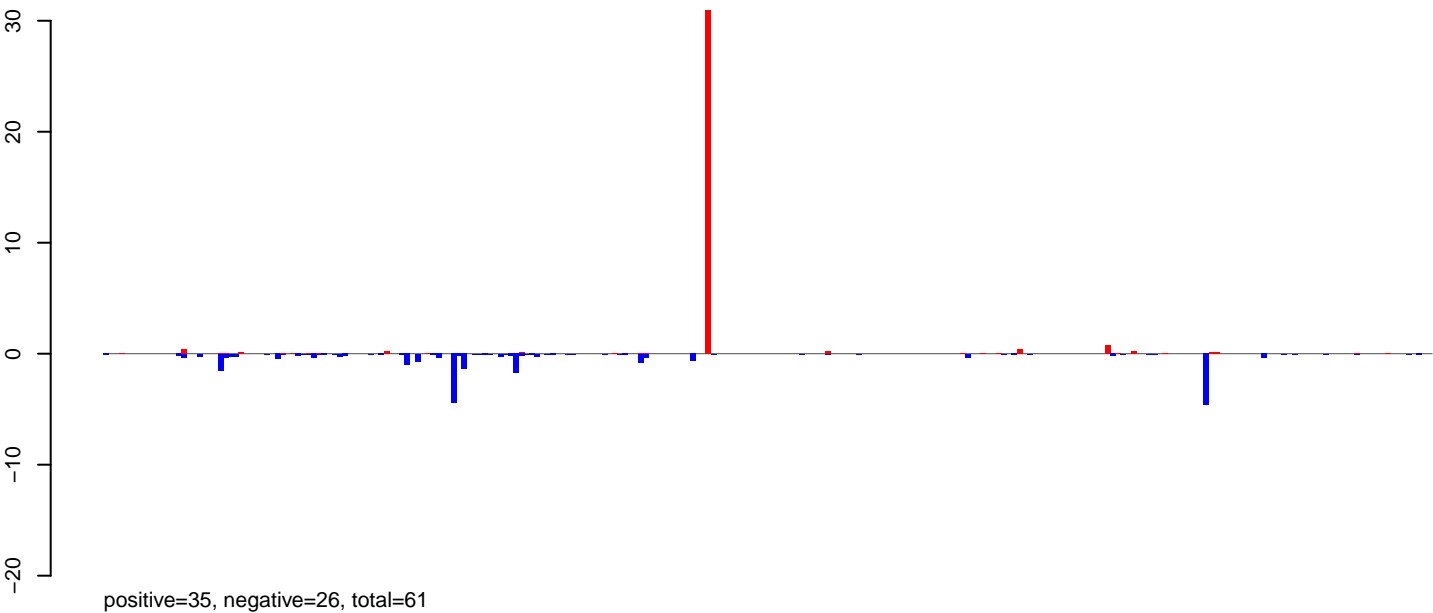


positive=23, negative=11, total=35

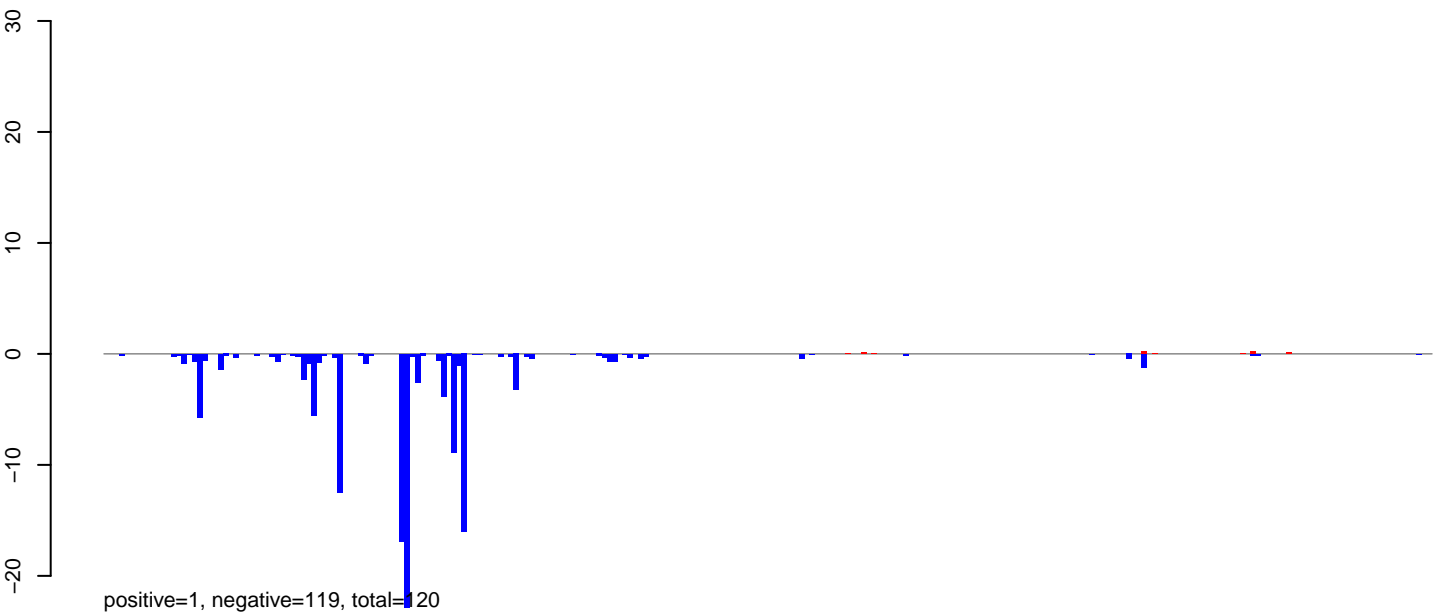
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0 1000 2000 3000 4000 5000

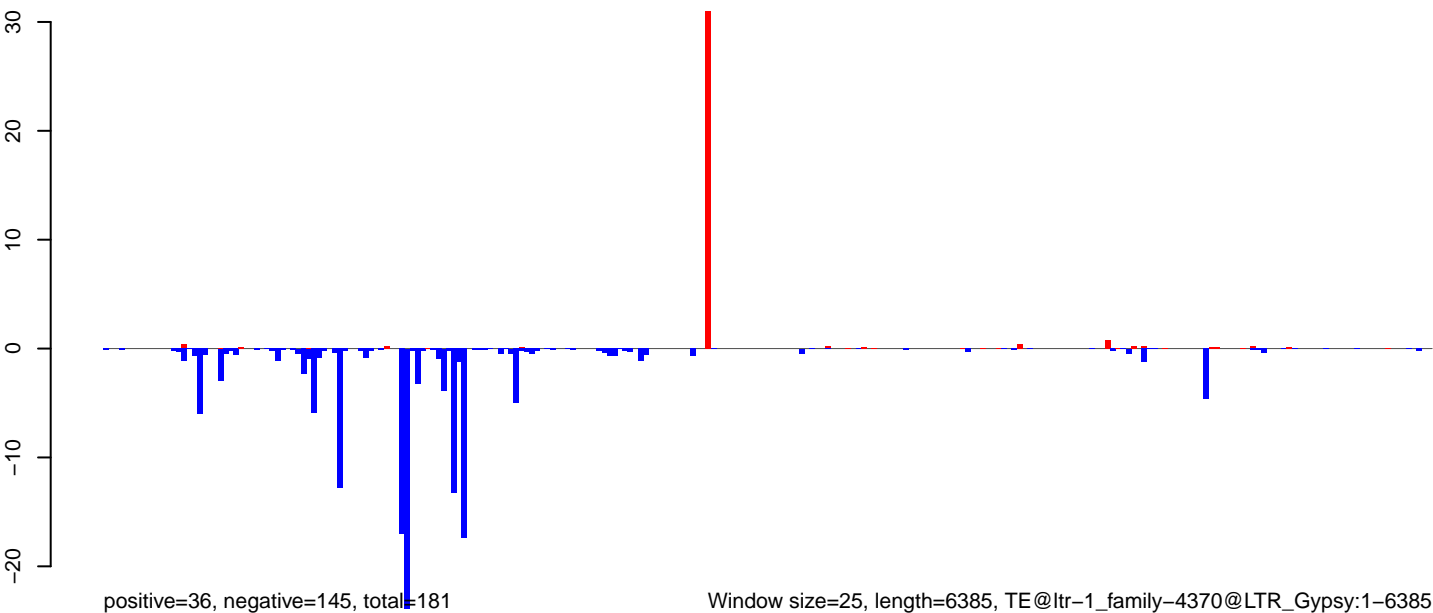
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**



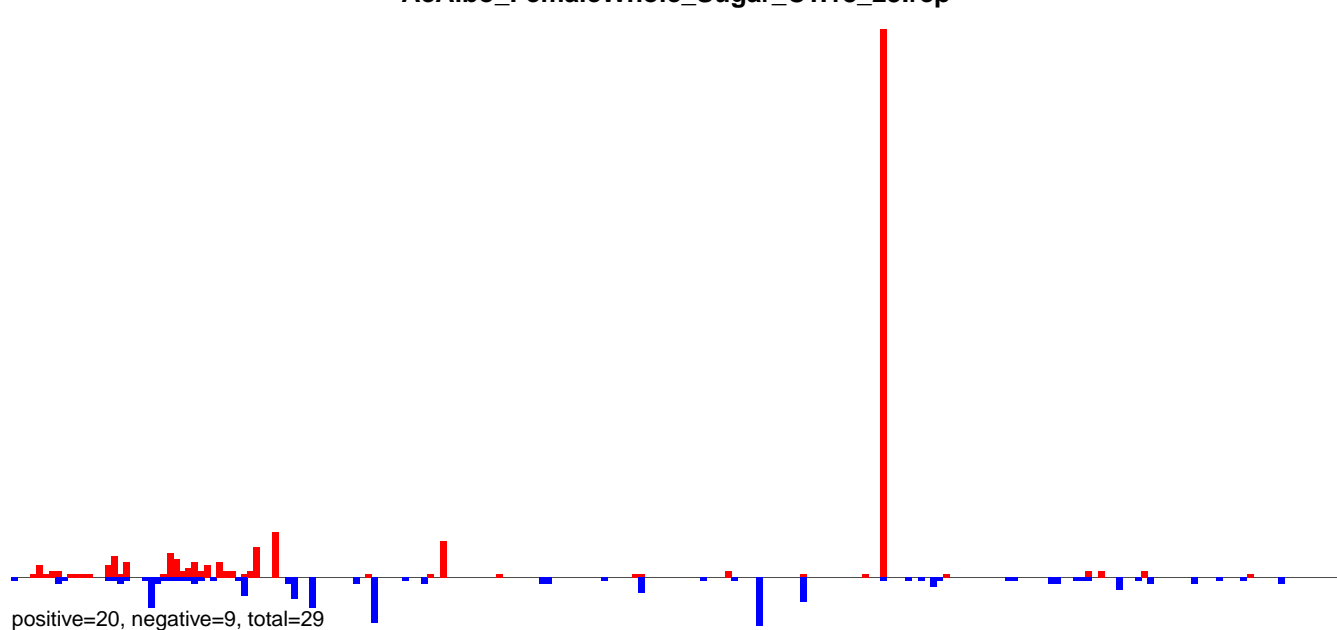
**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**



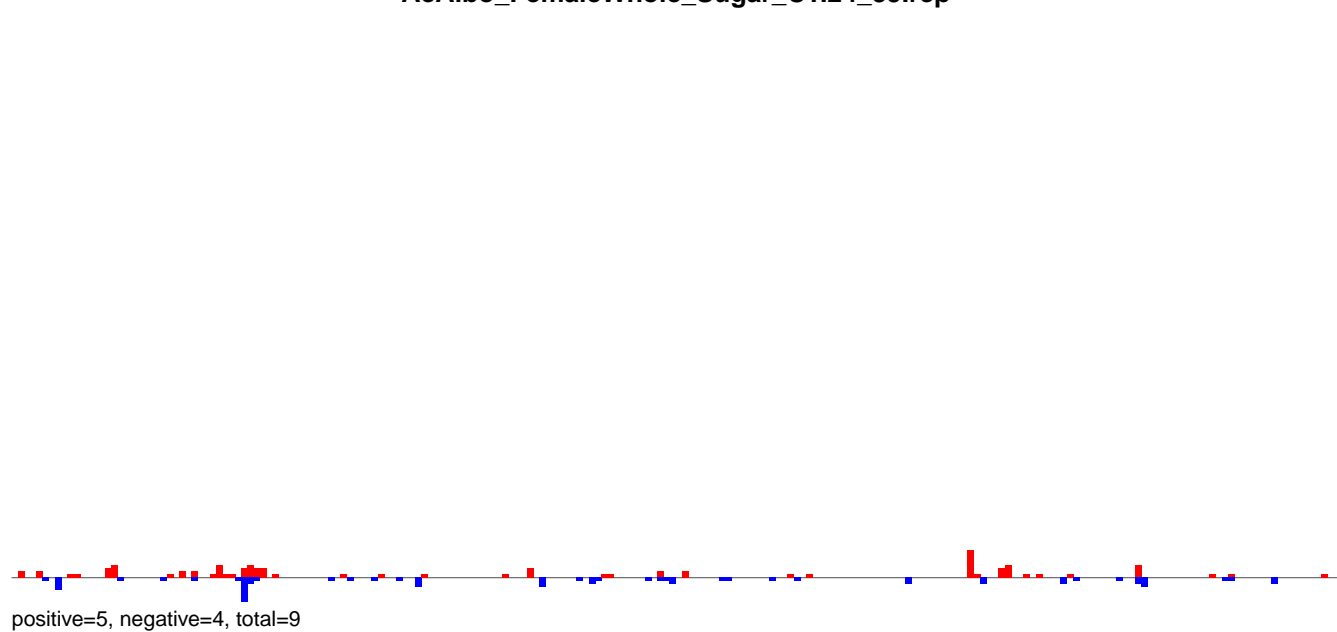
Window size=25, length=6385, TE@ltr-1\_family-4370@LTR\_Gypsy:1-6385

0 1000 2000 3000 4000 5000 6000

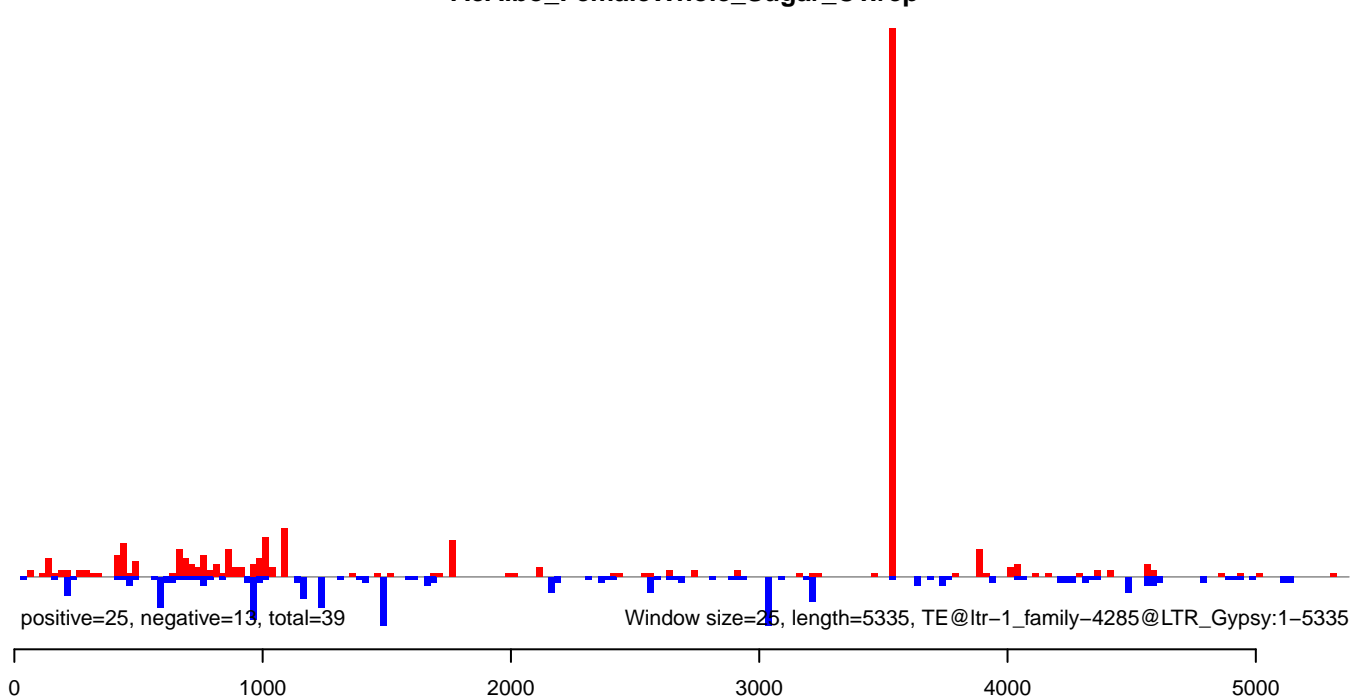
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



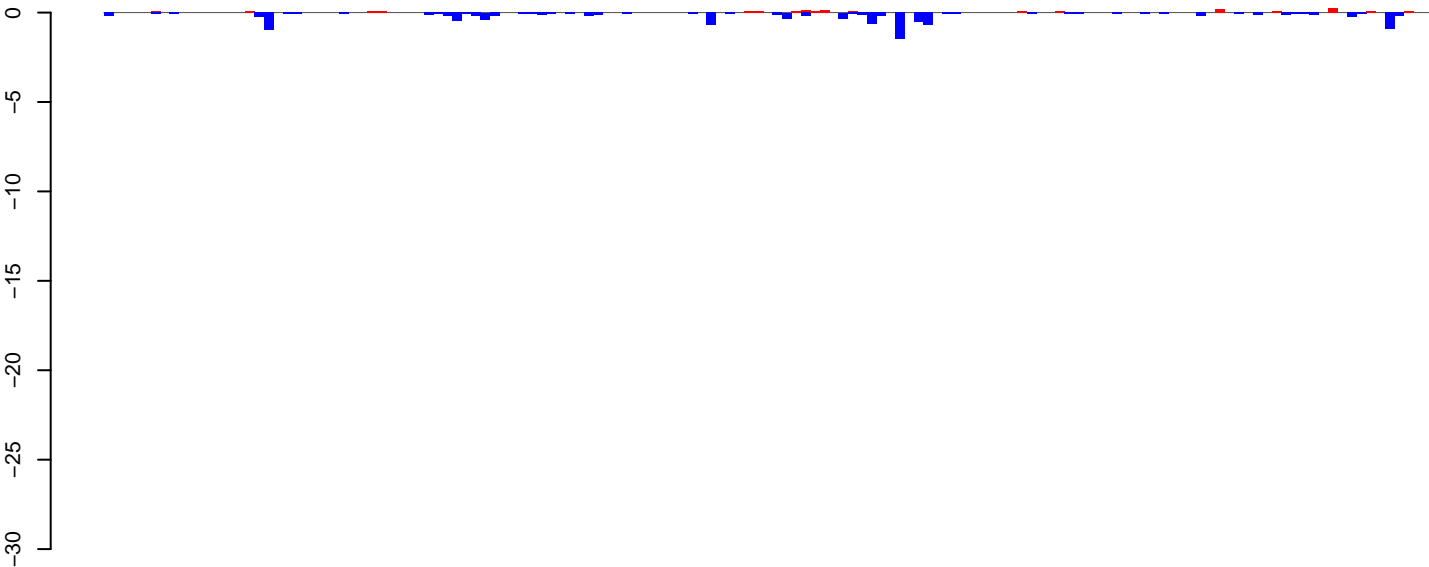
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.rep

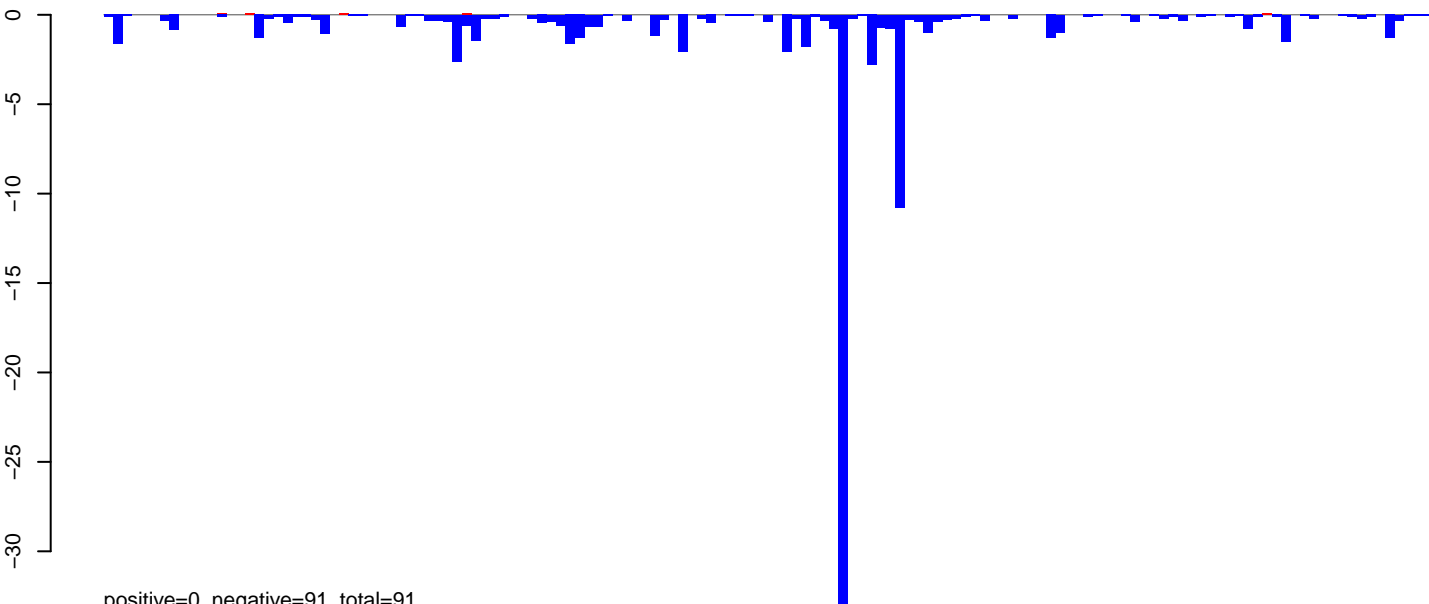


AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



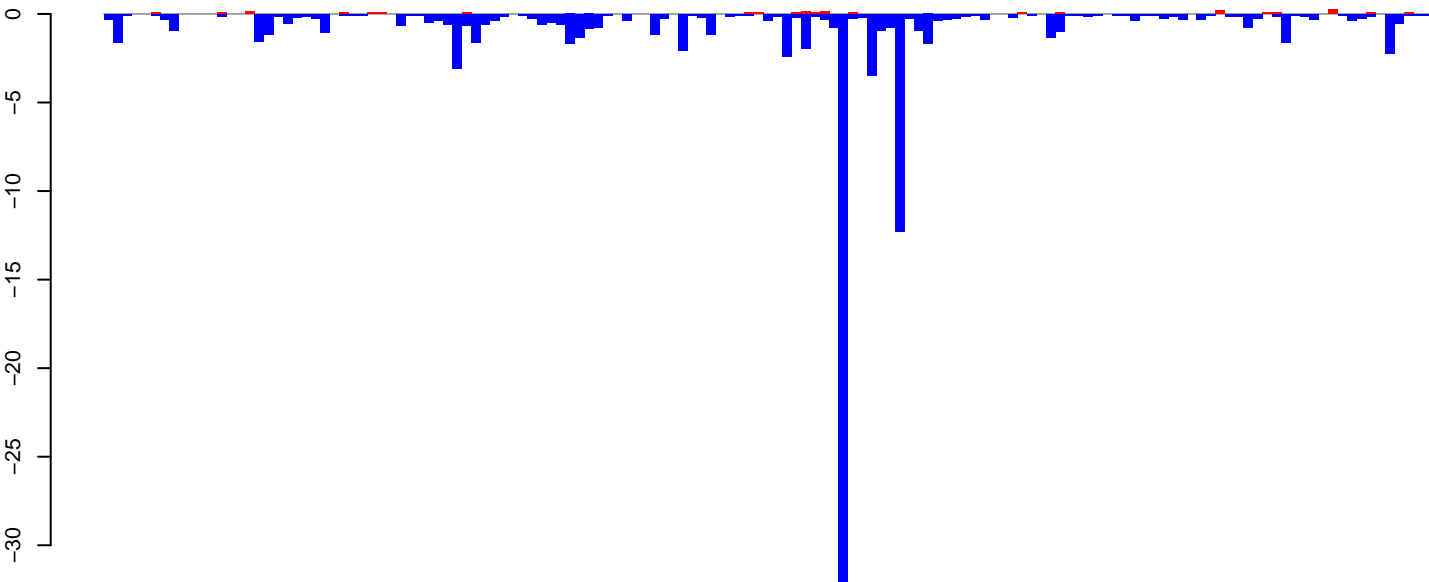
positive=2, negative=13, total=14

AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



positive=0, negative=91, total=91

AeAlbo\_FemaleWhole\_Sugar\_CT.rep

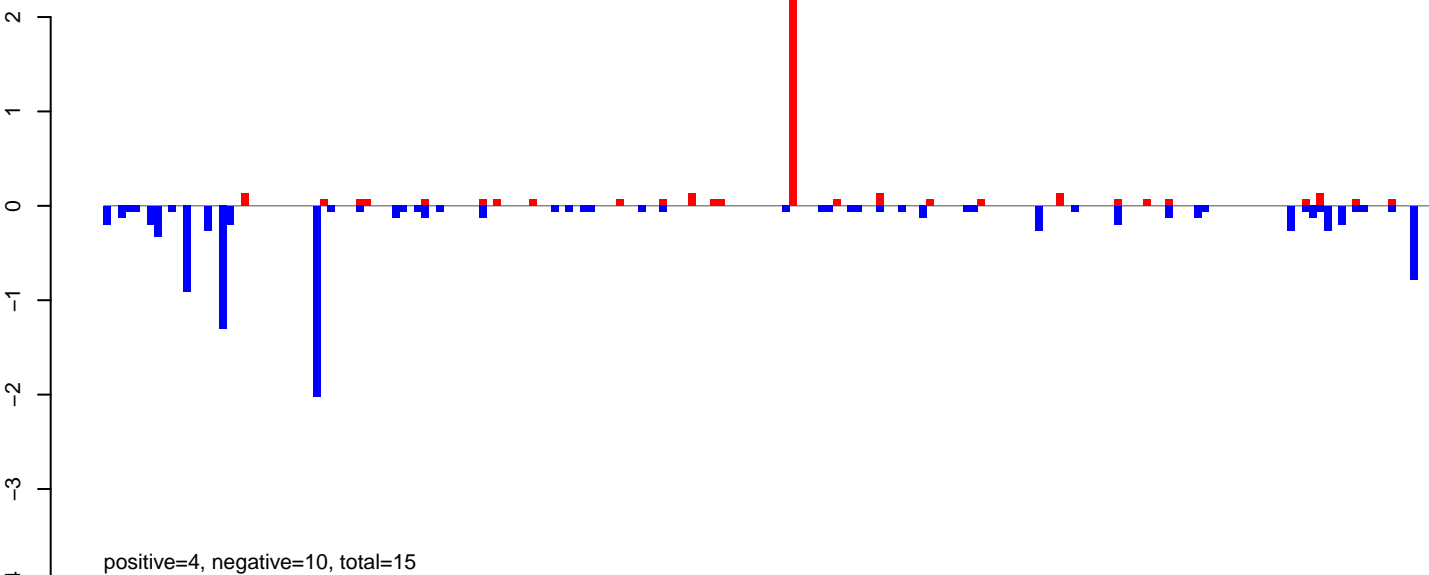


positive=2, negative=104, total=106

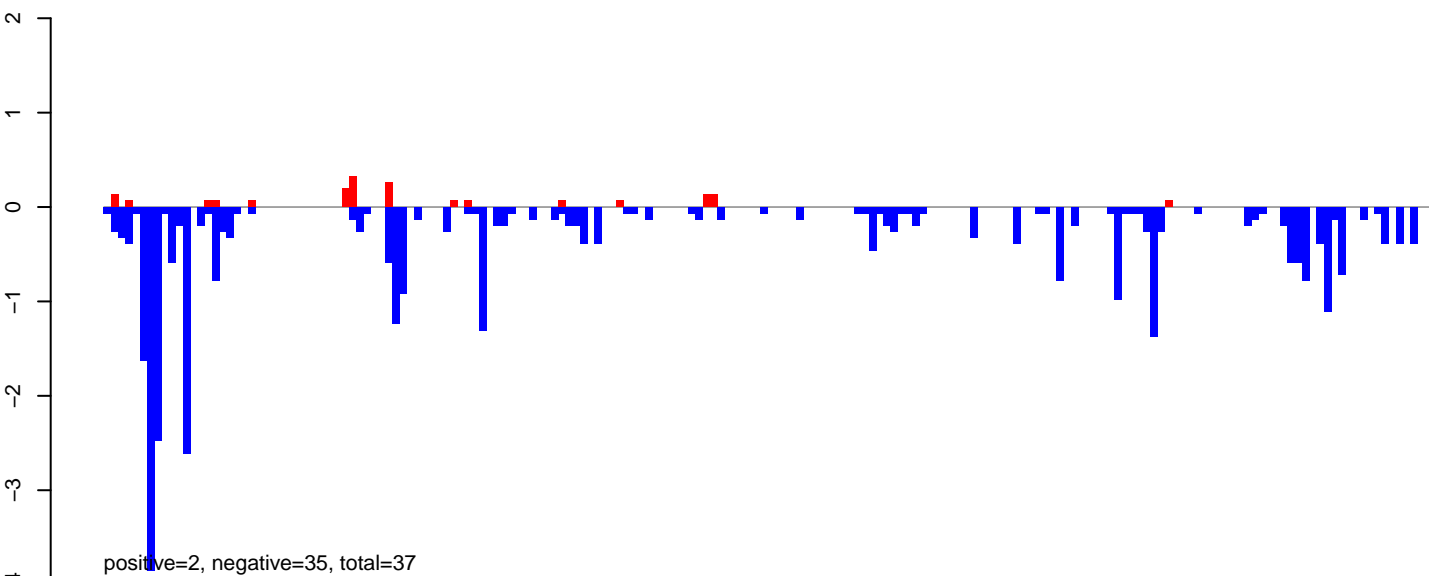
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0 500 1000 1500 2000 2500 3000 3500

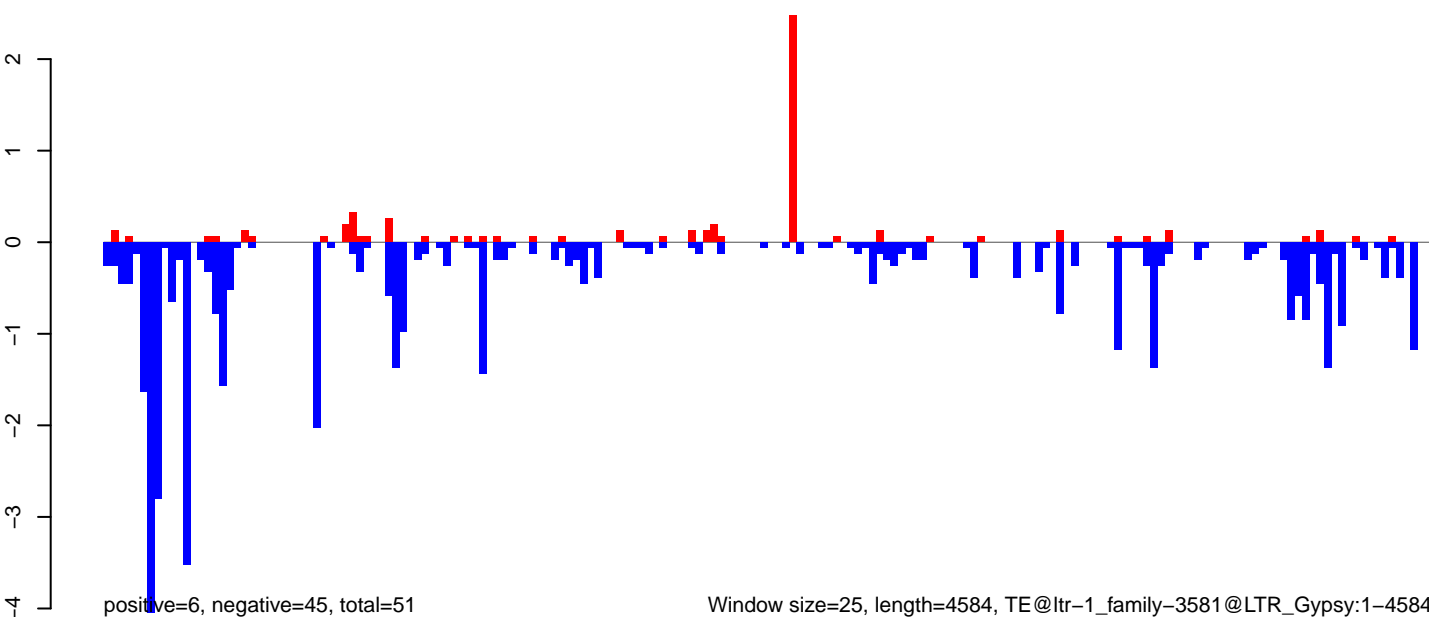
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep

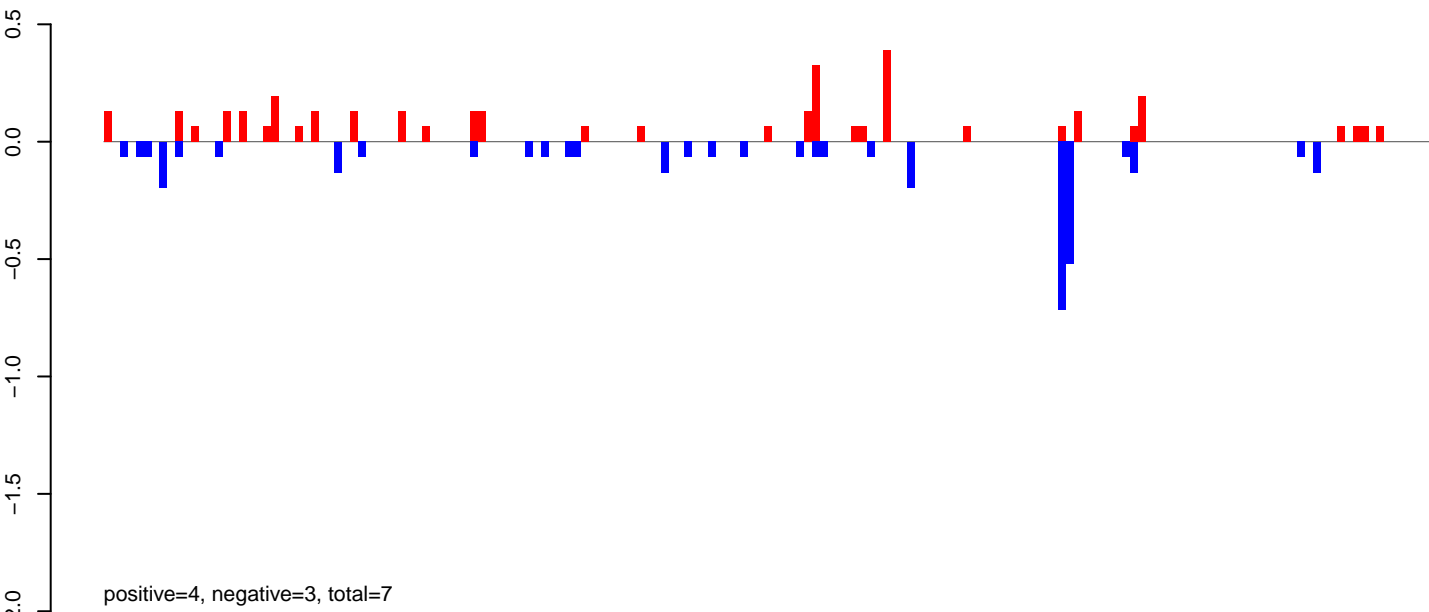


AeAlbo\_FemaleWhole\_Sugar\_CT.rep

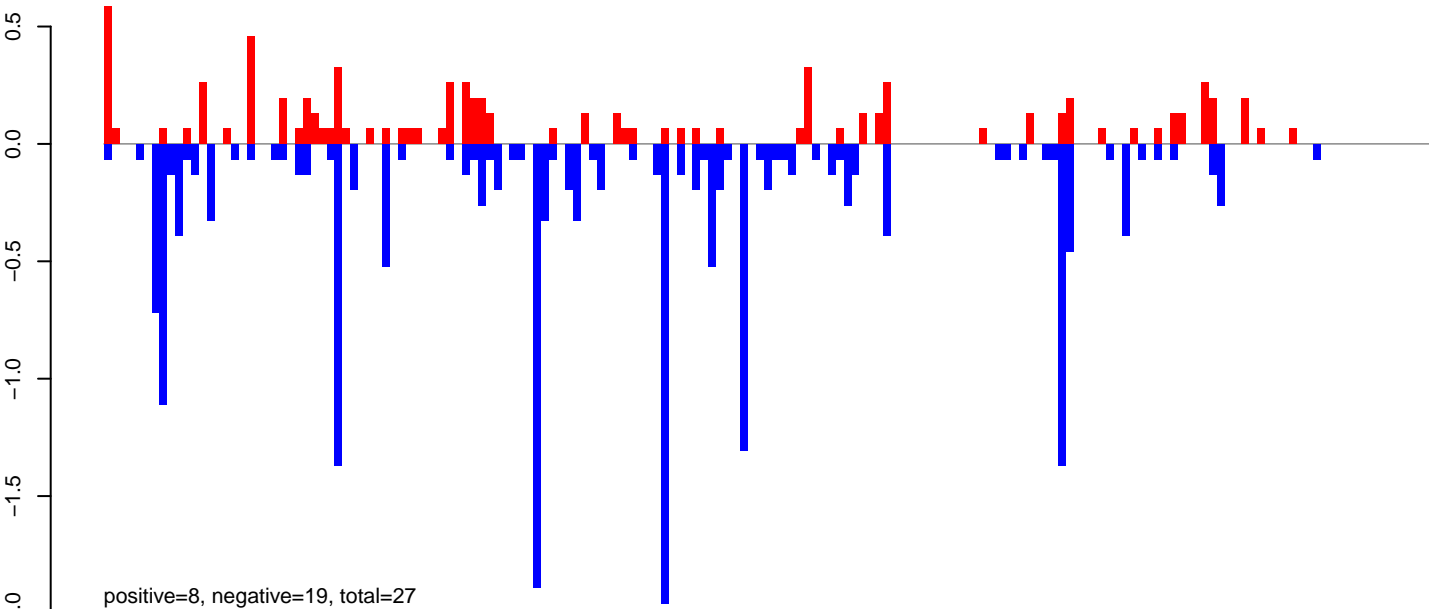


Window size=25, length=4584, TE@ltr-1\_family-3581@LTR\_Gypsy:1-4584

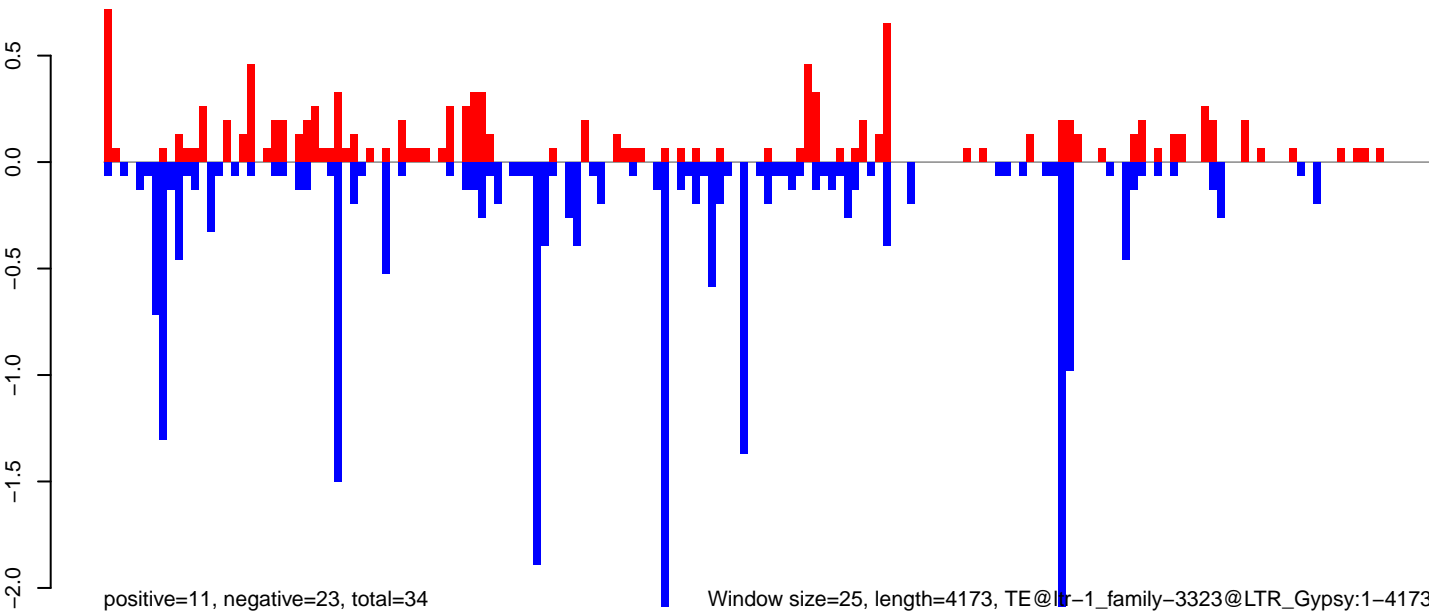
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



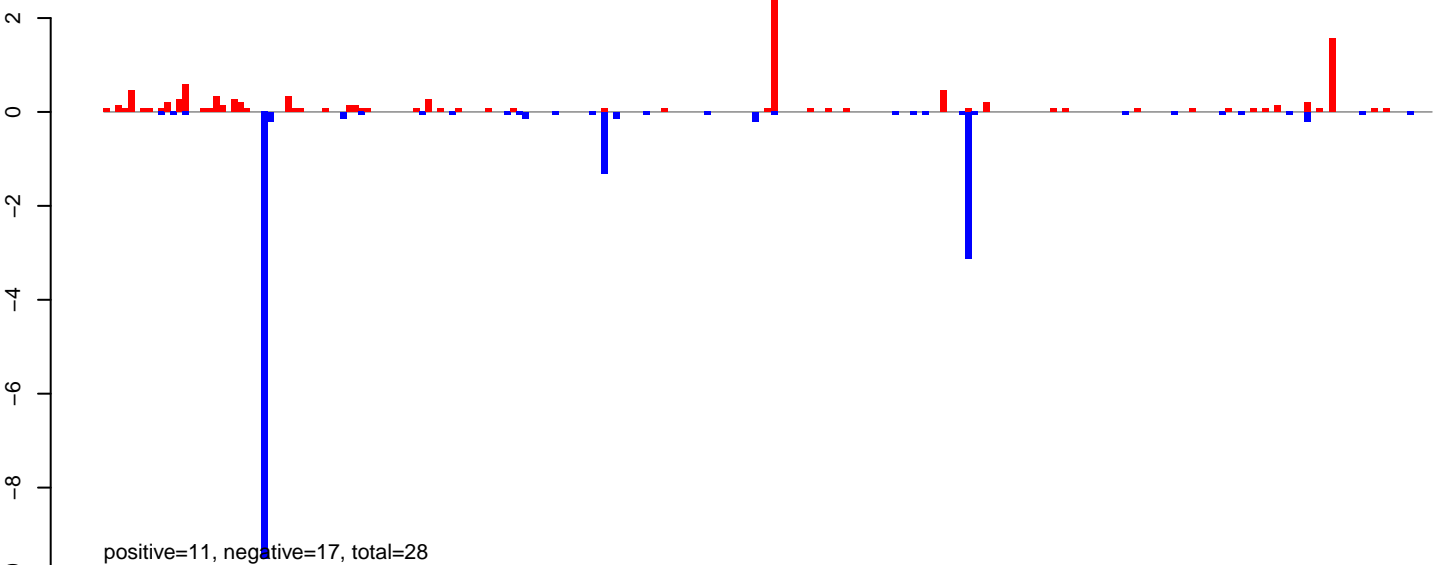
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



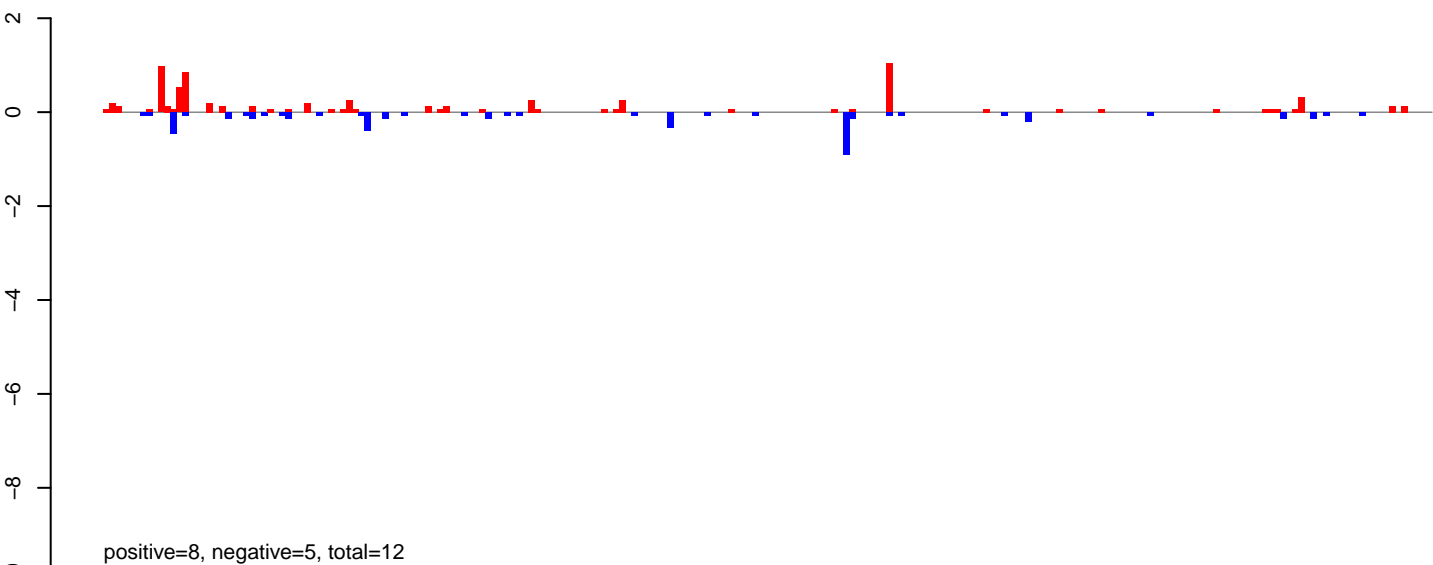
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



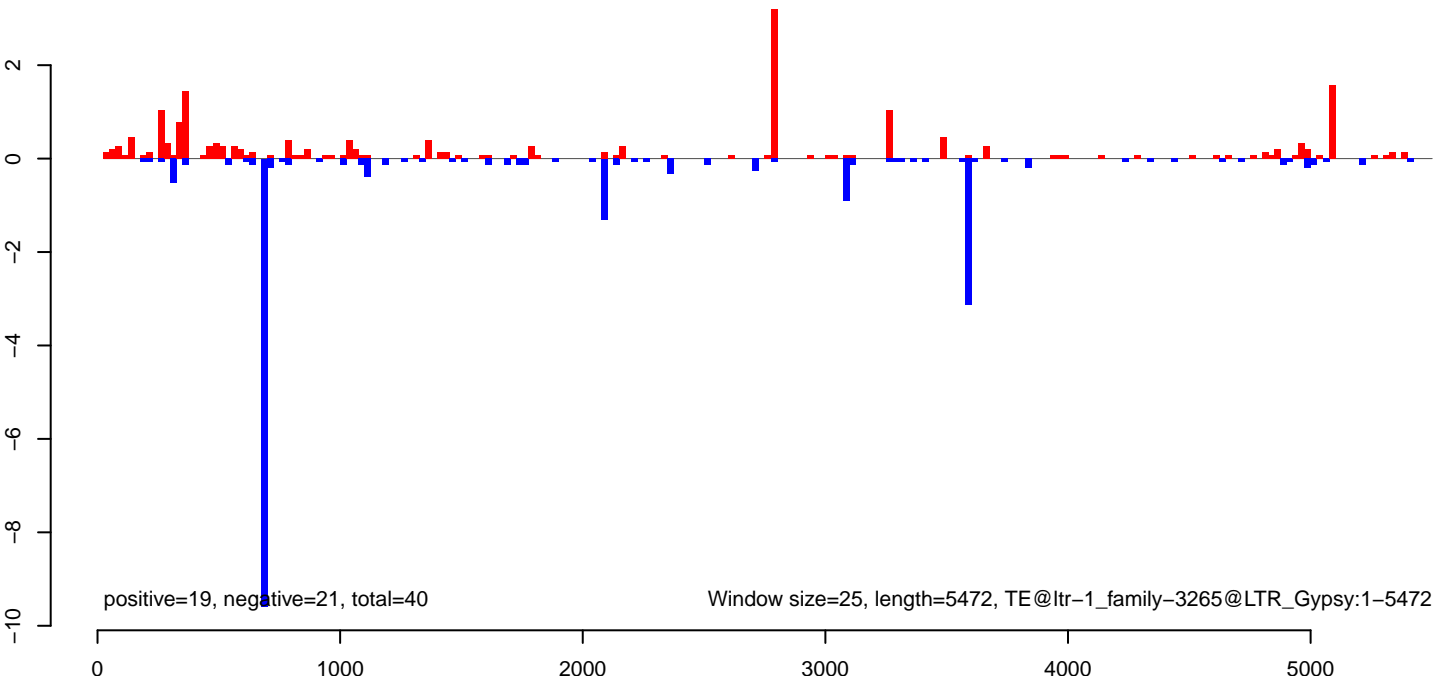
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



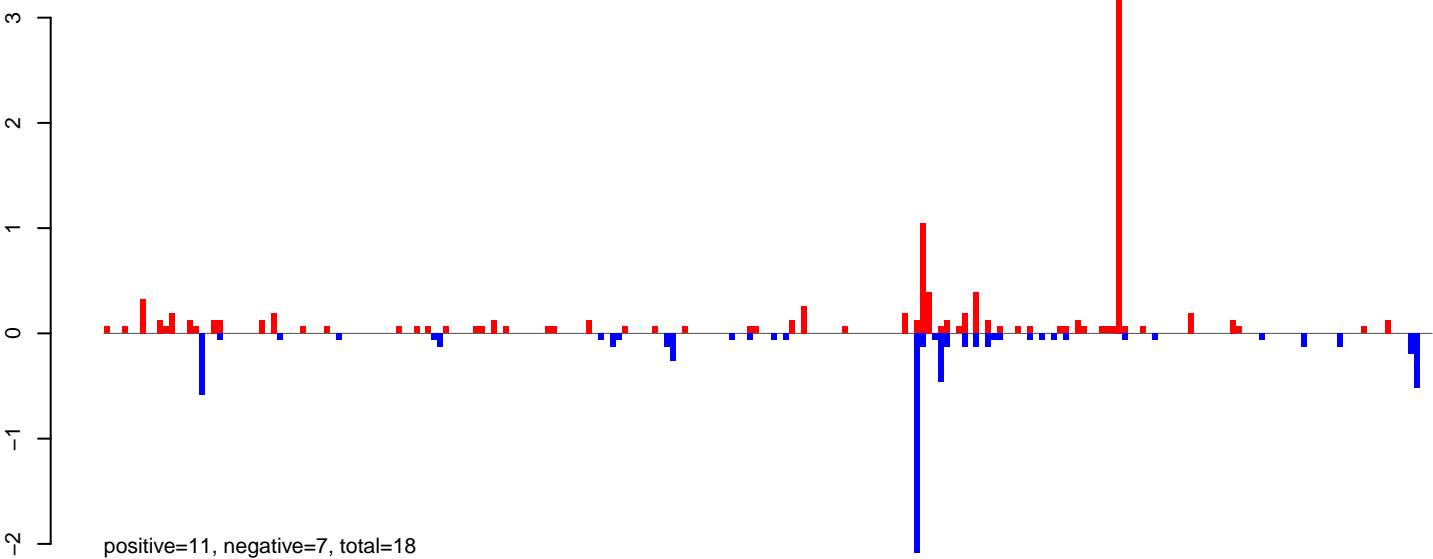
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



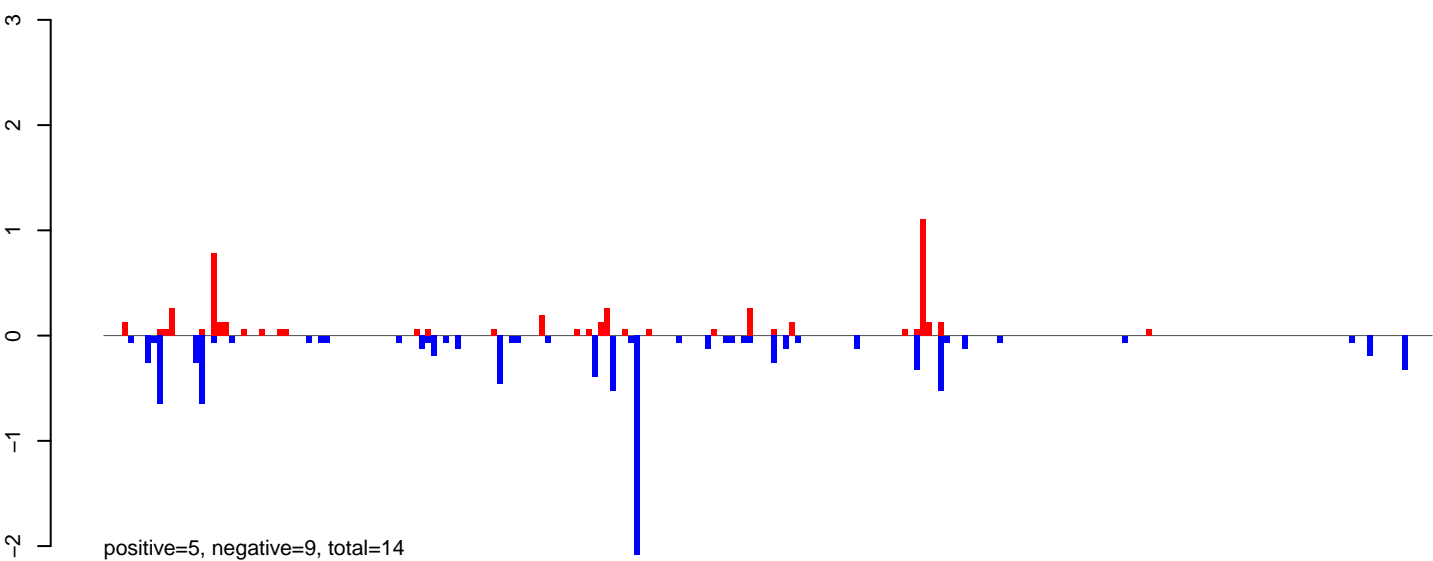
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



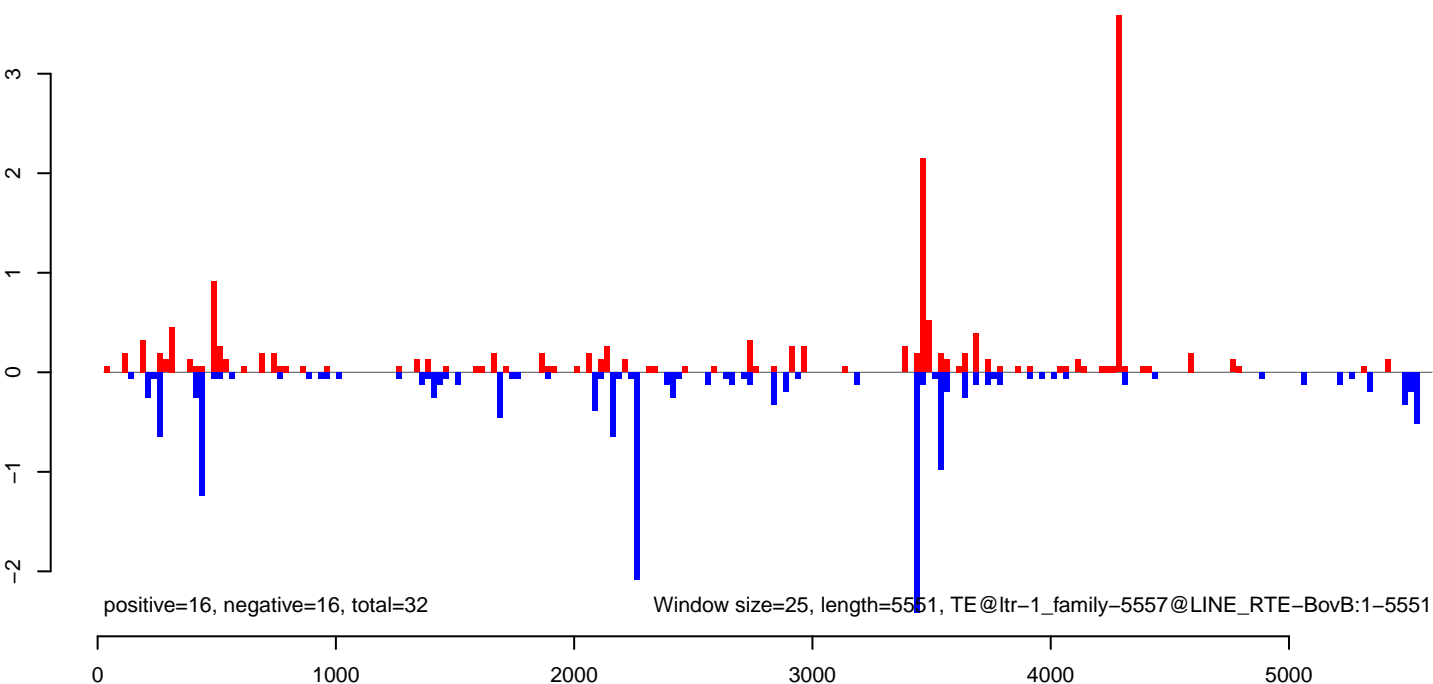
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep

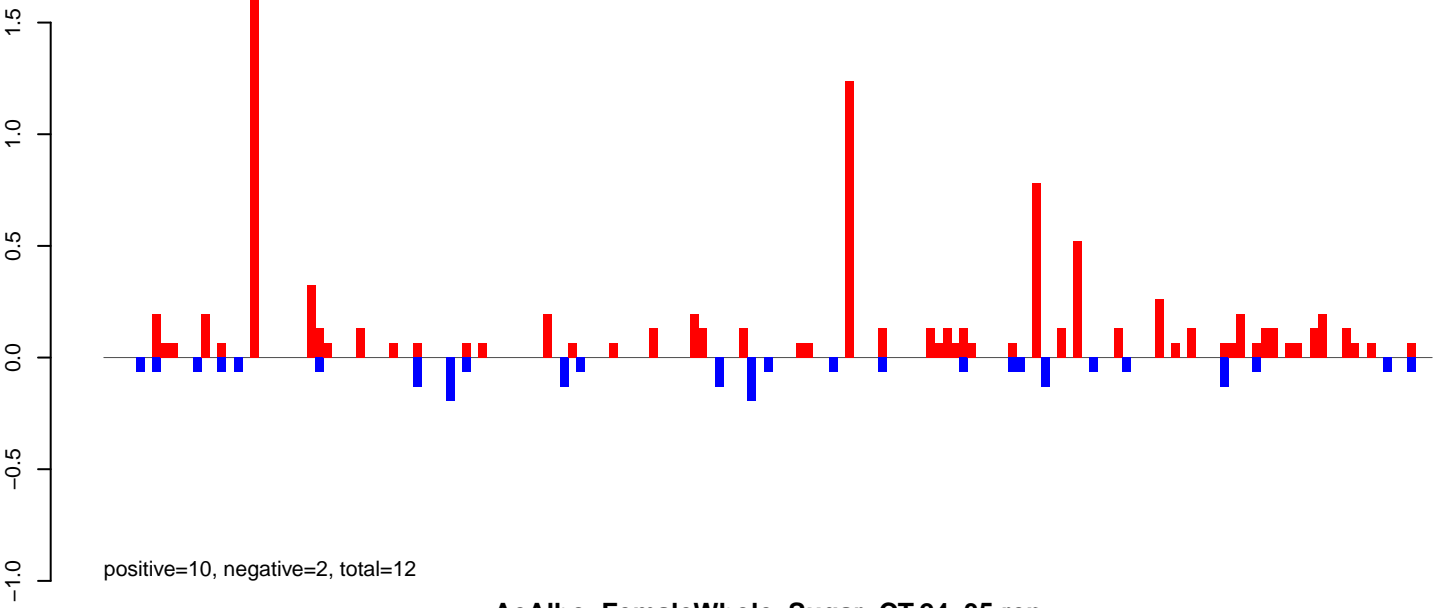


AeAlbo\_FemaleWhole\_Sugar\_CT.rep

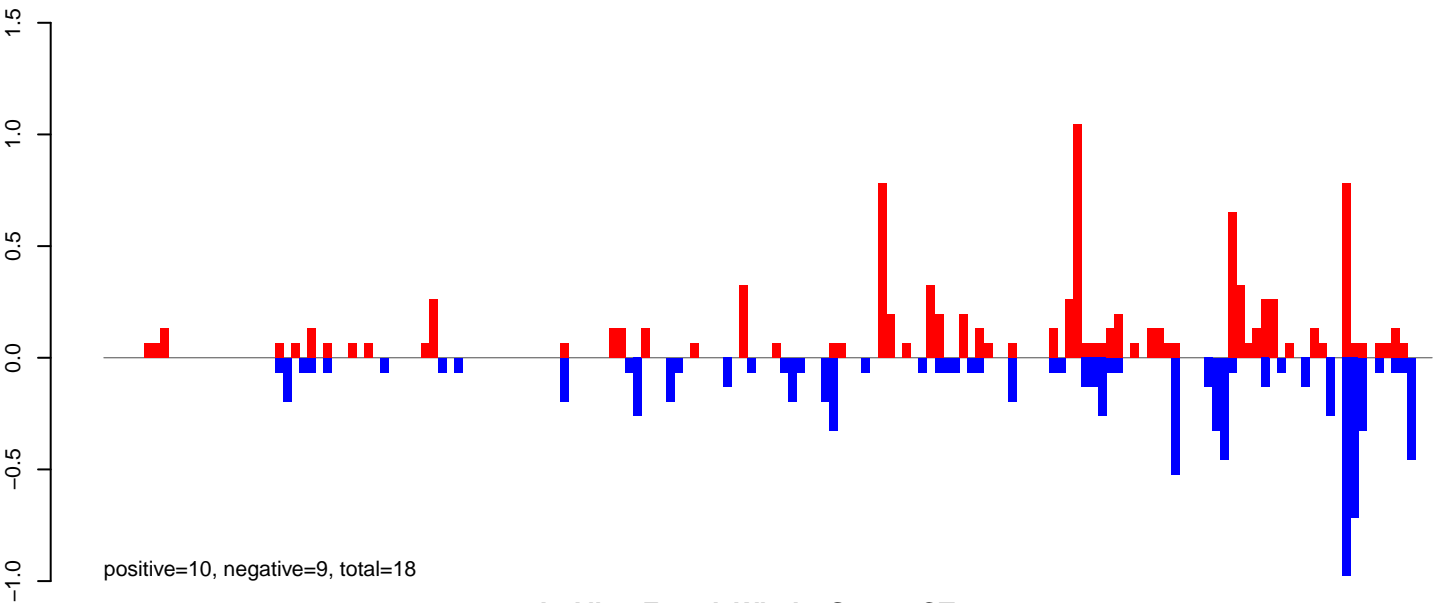




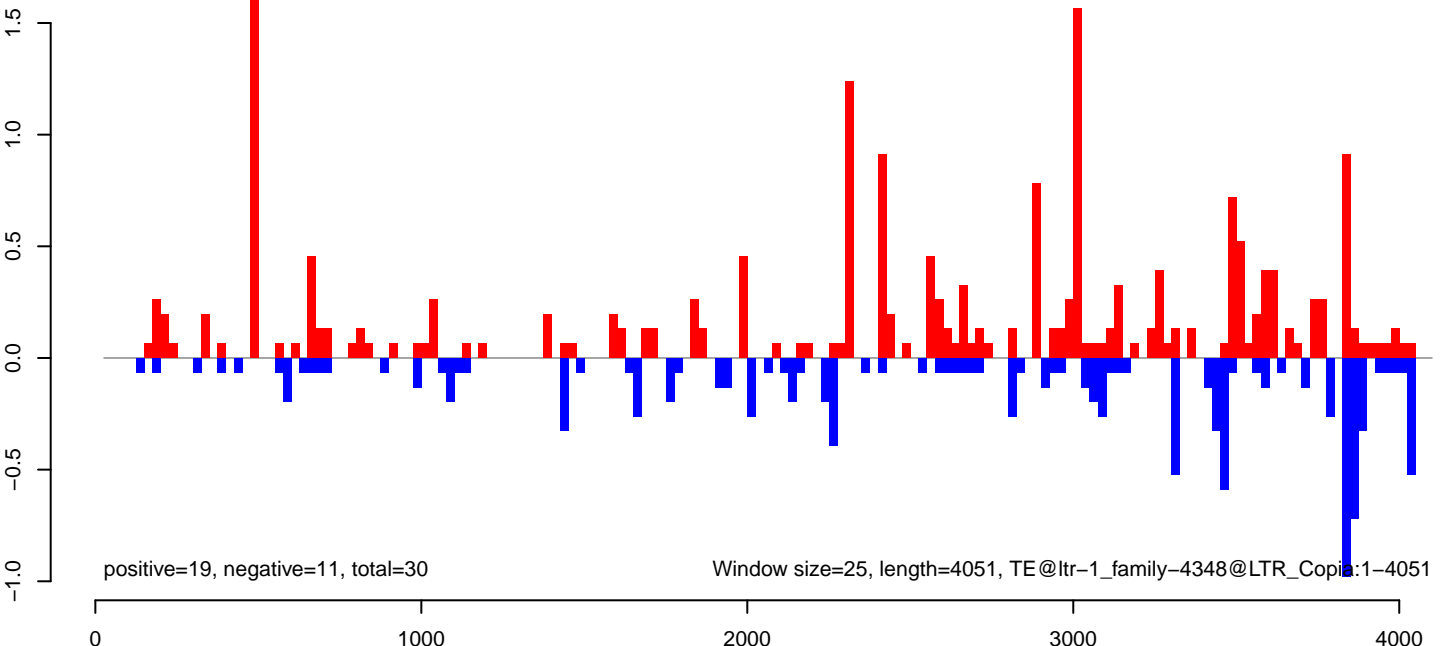
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



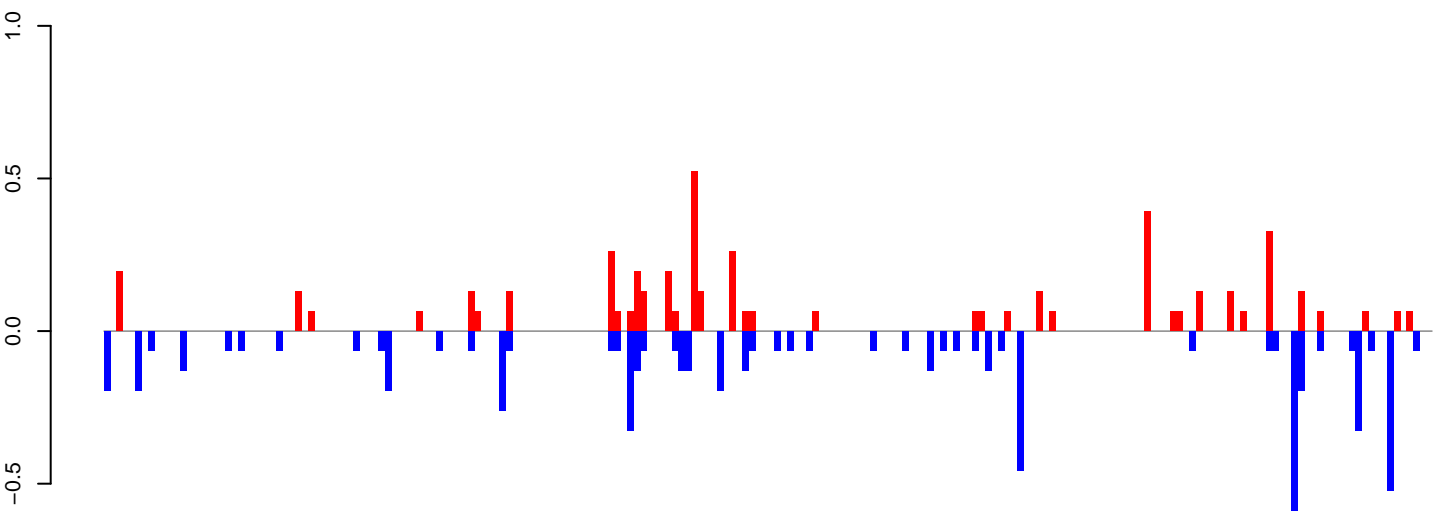
**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**



**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**

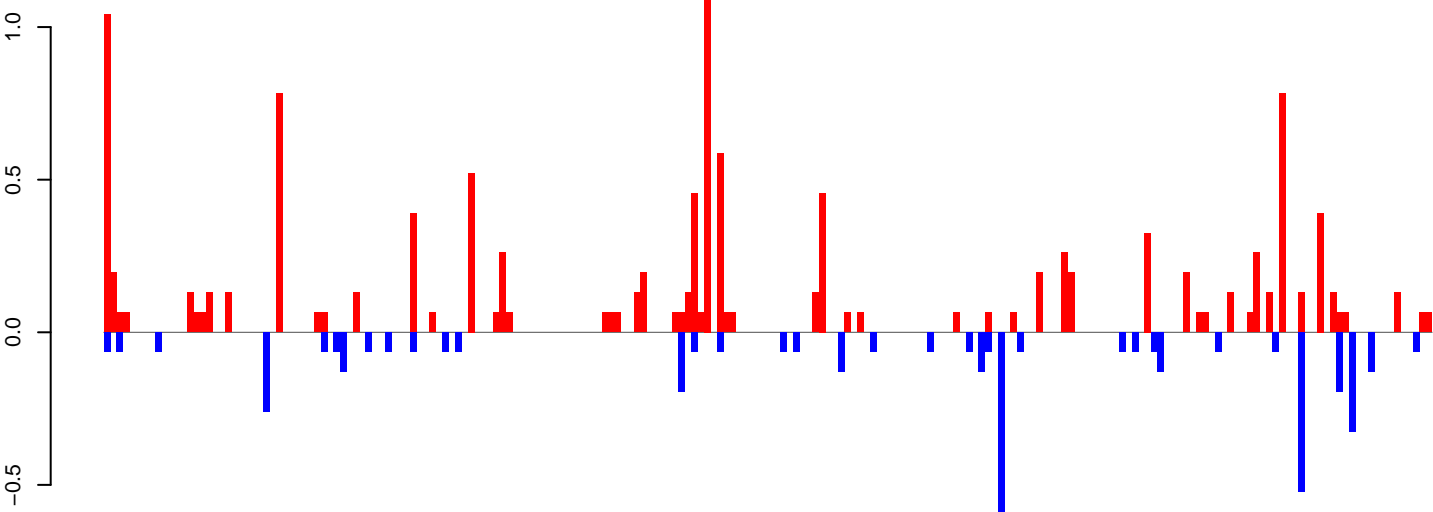


AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



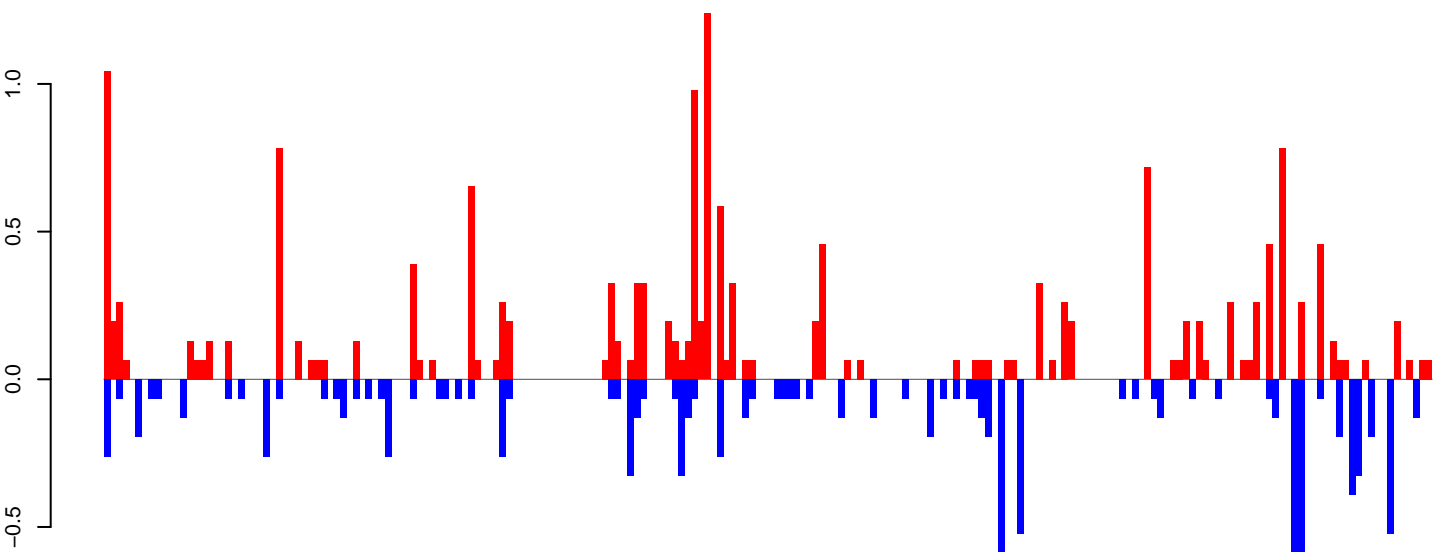
positive=5, negative=6, total=11

AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



positive=12, negative=4, total=17

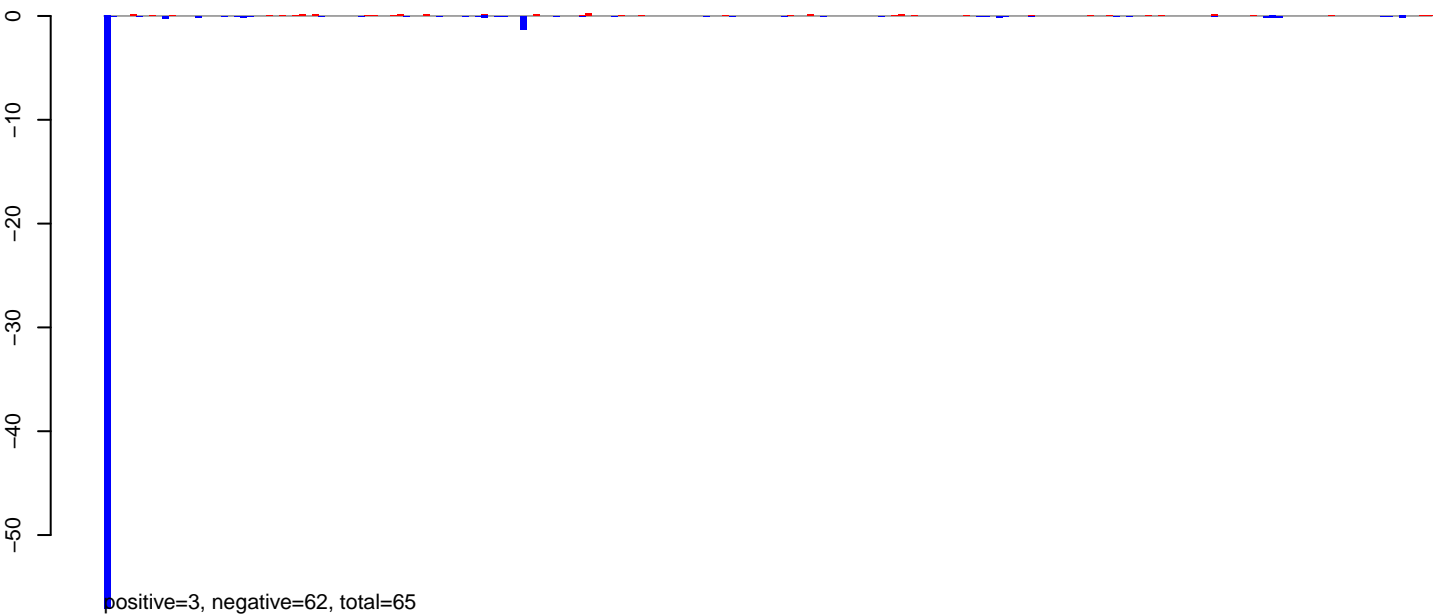
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



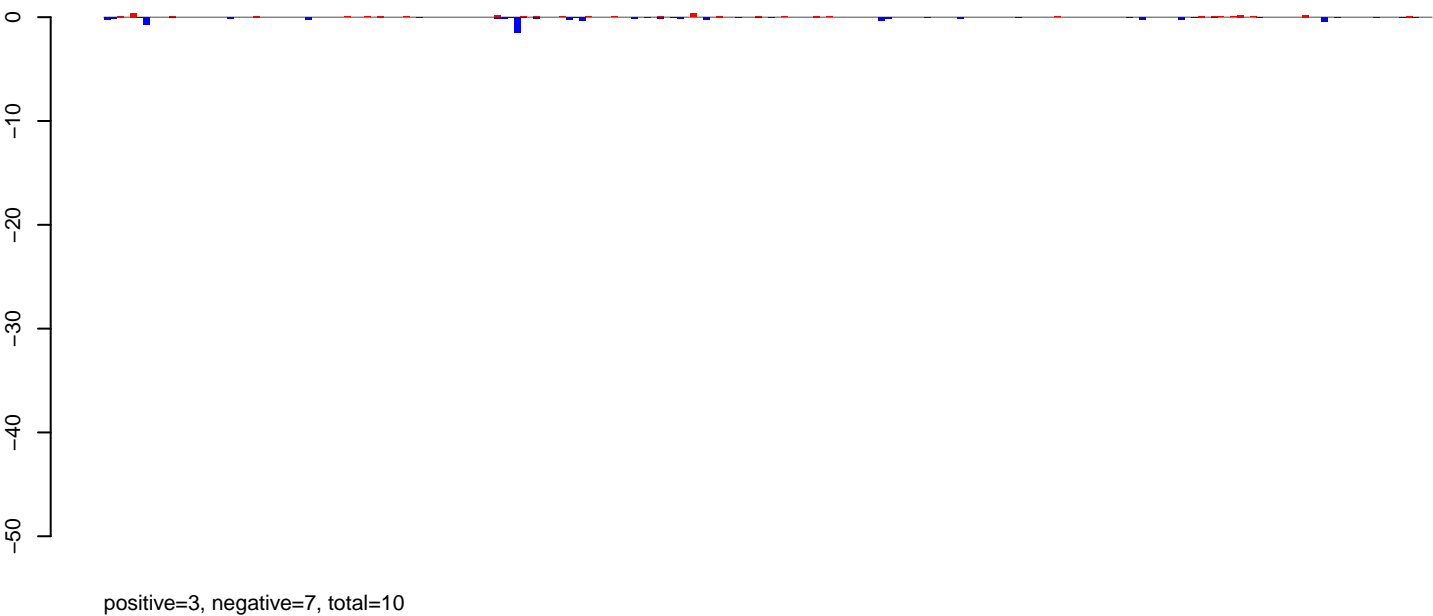
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Window size=25, length=5182, TE@ltr-1\_family-4059@Unknown:1-5182

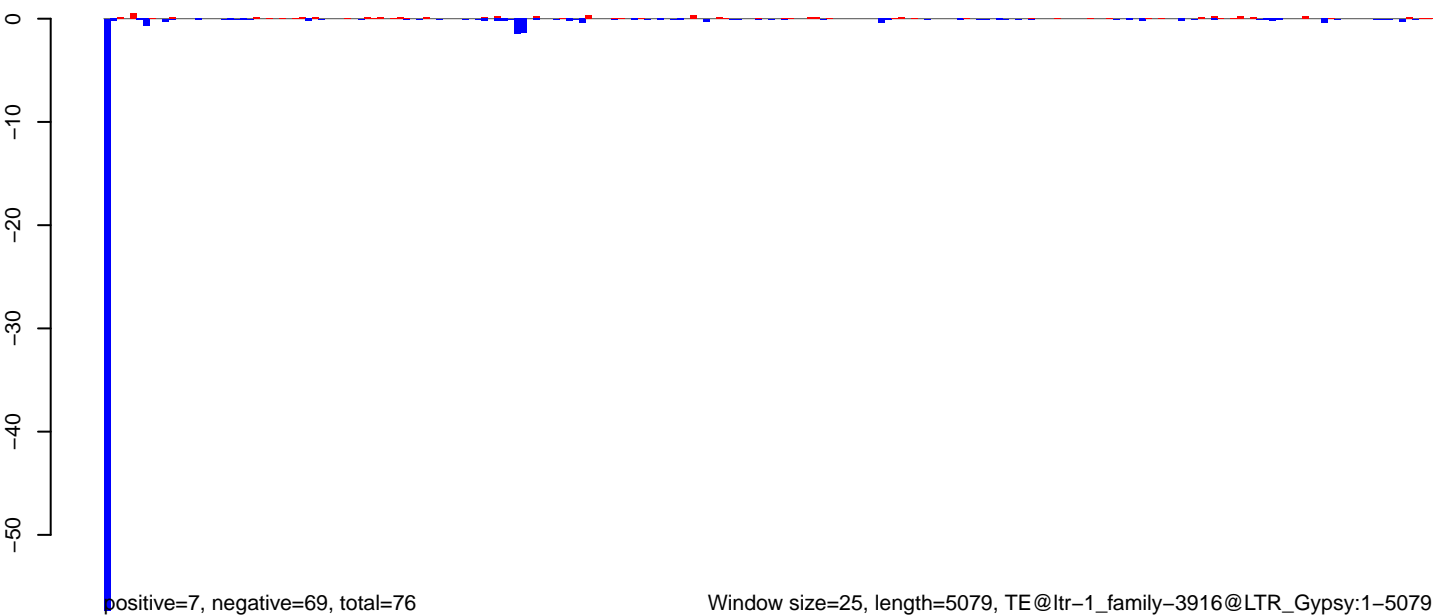
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



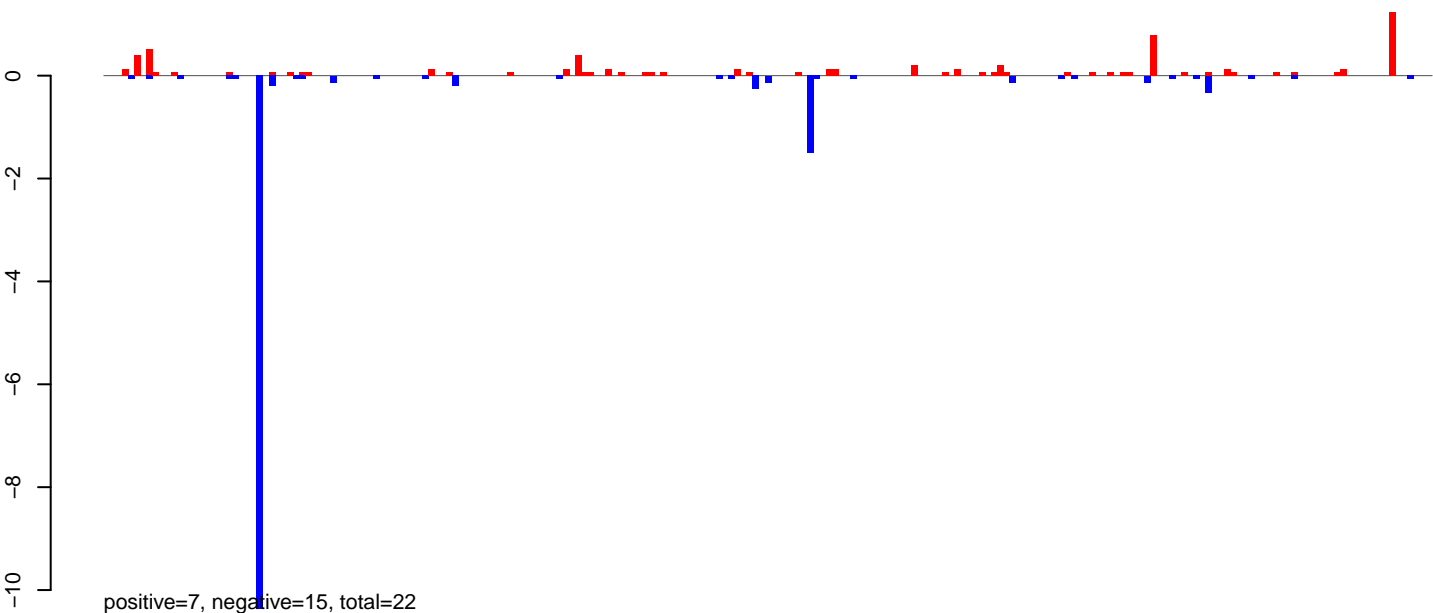
**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**



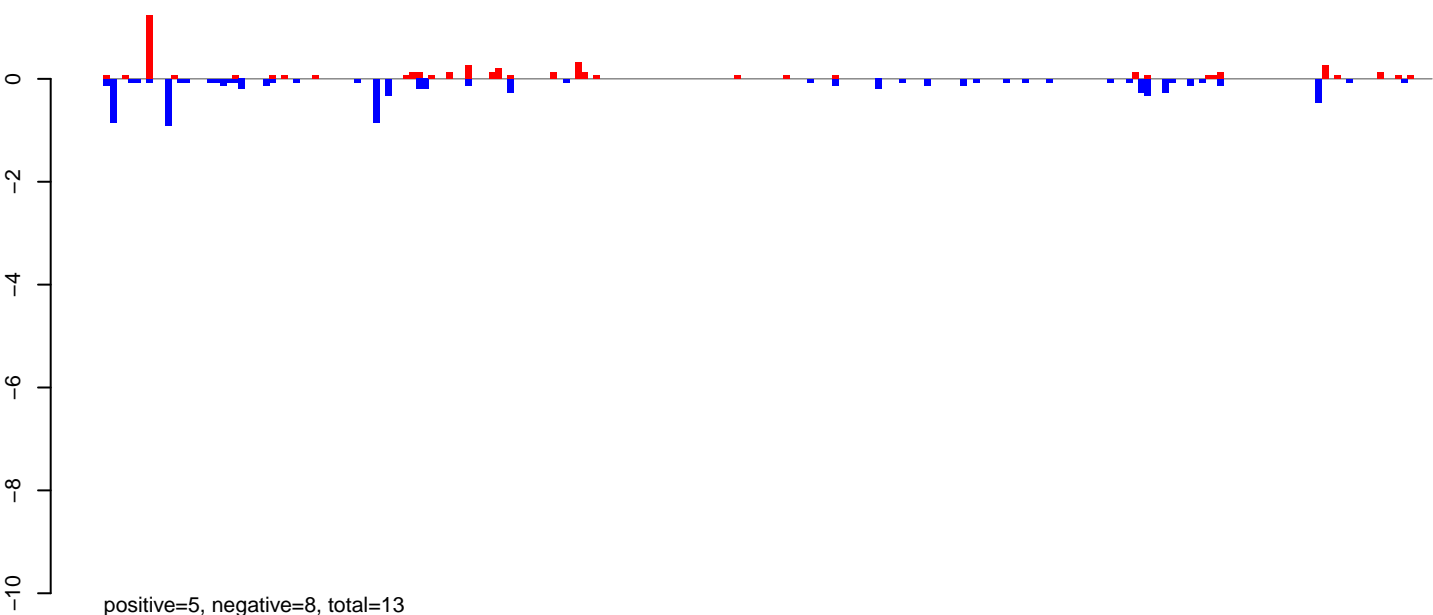
**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**



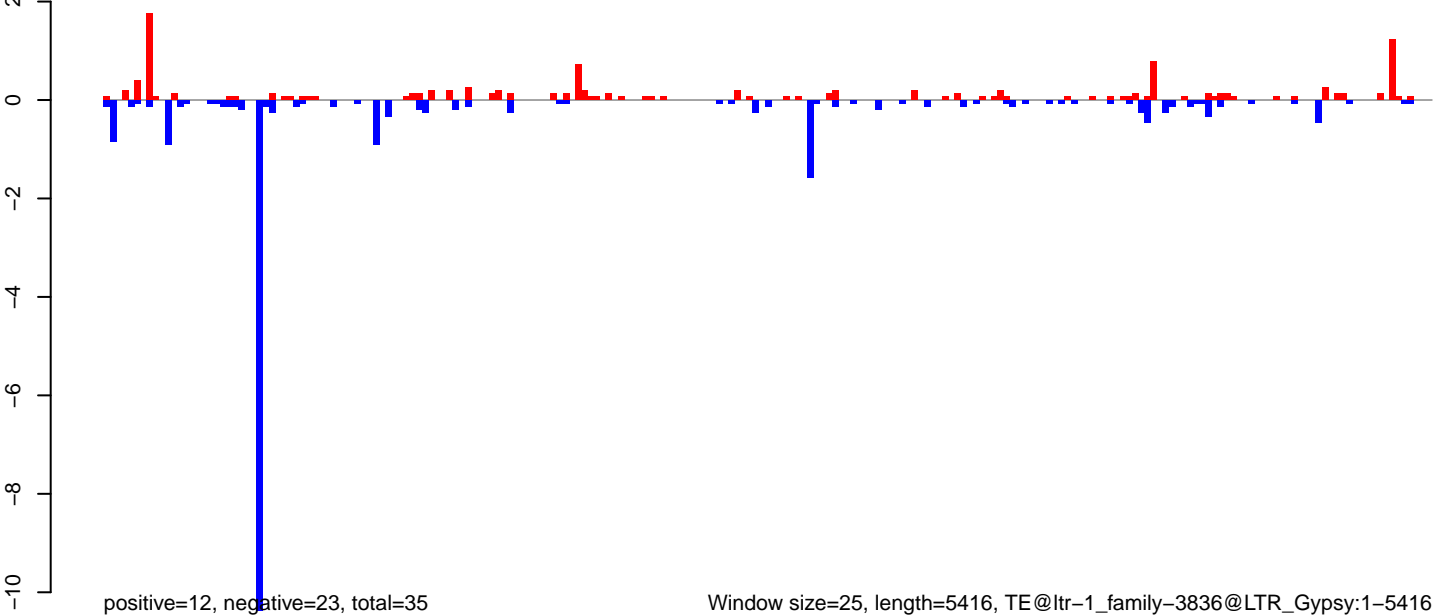
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



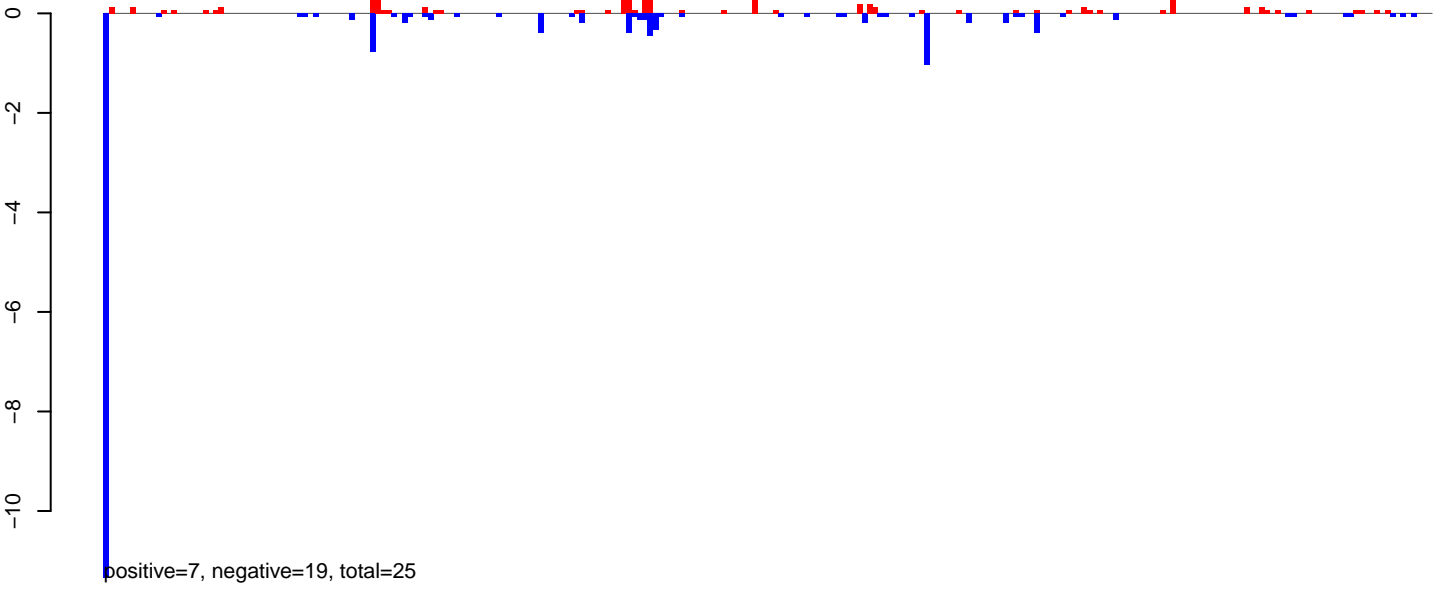
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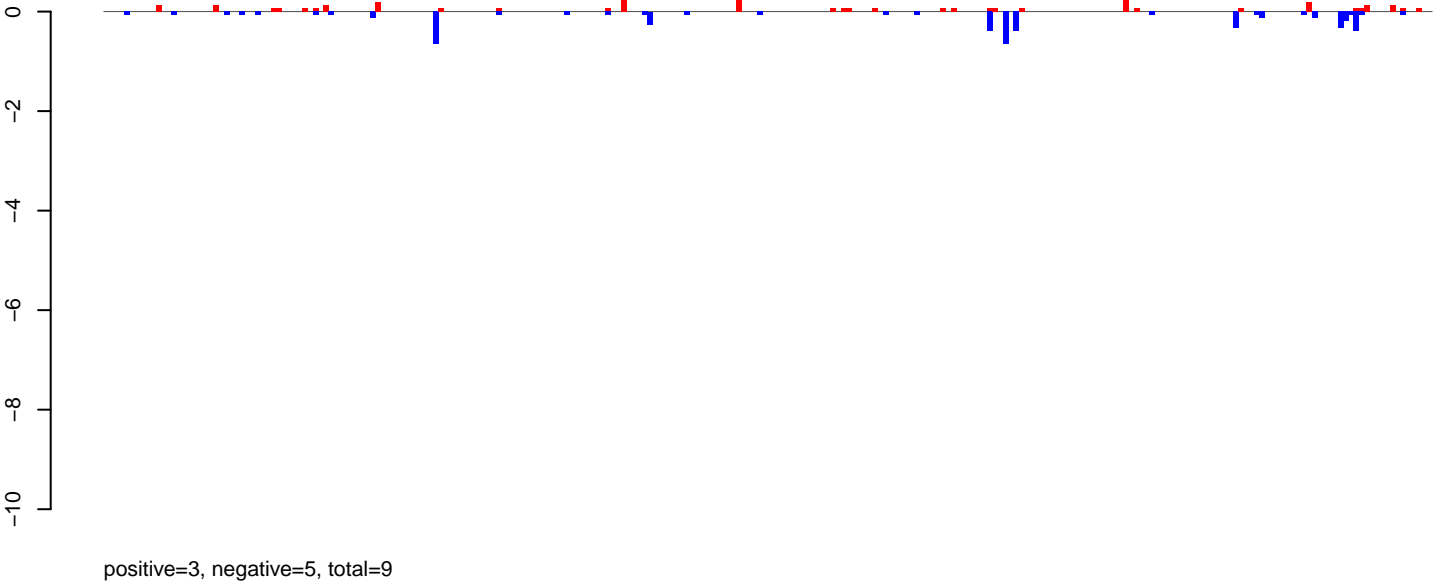
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



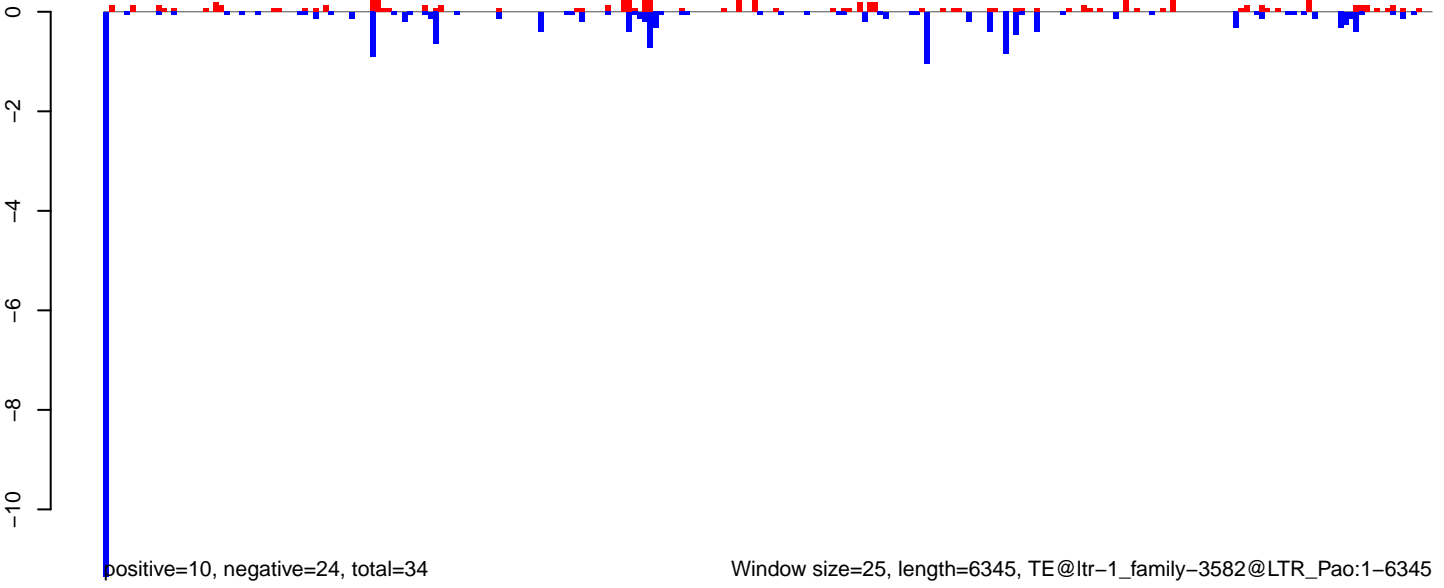
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



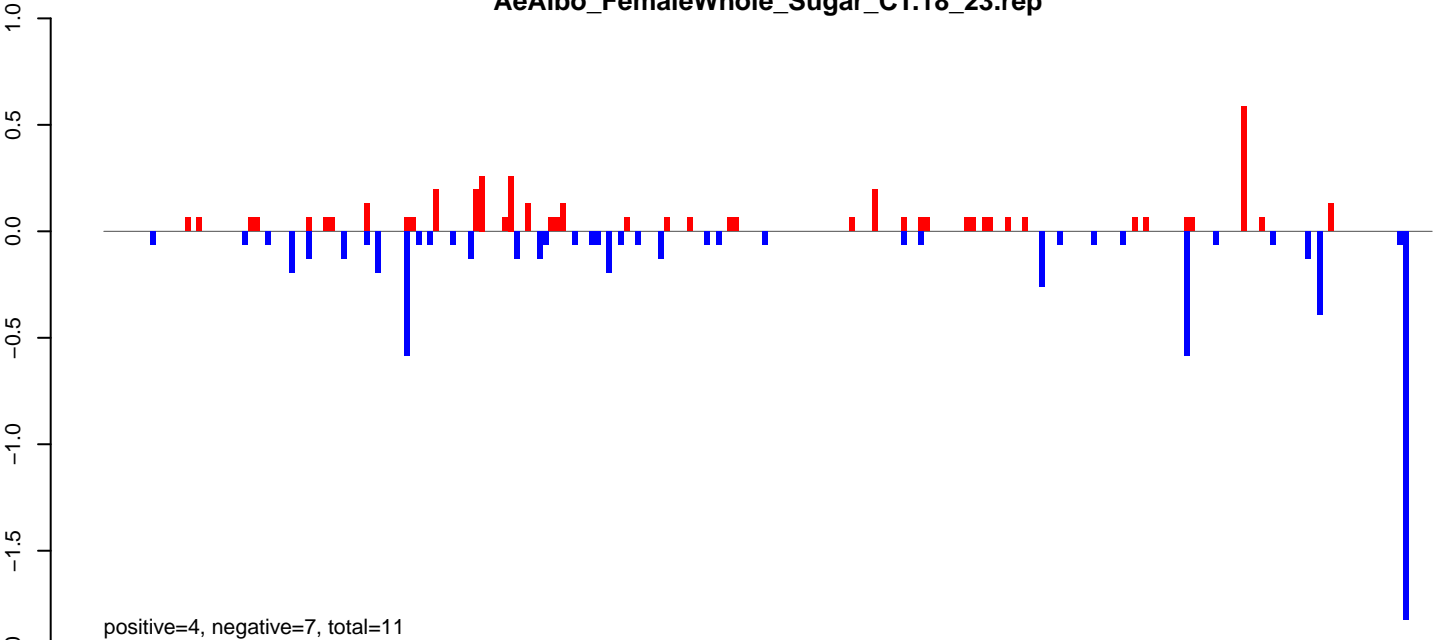
**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**



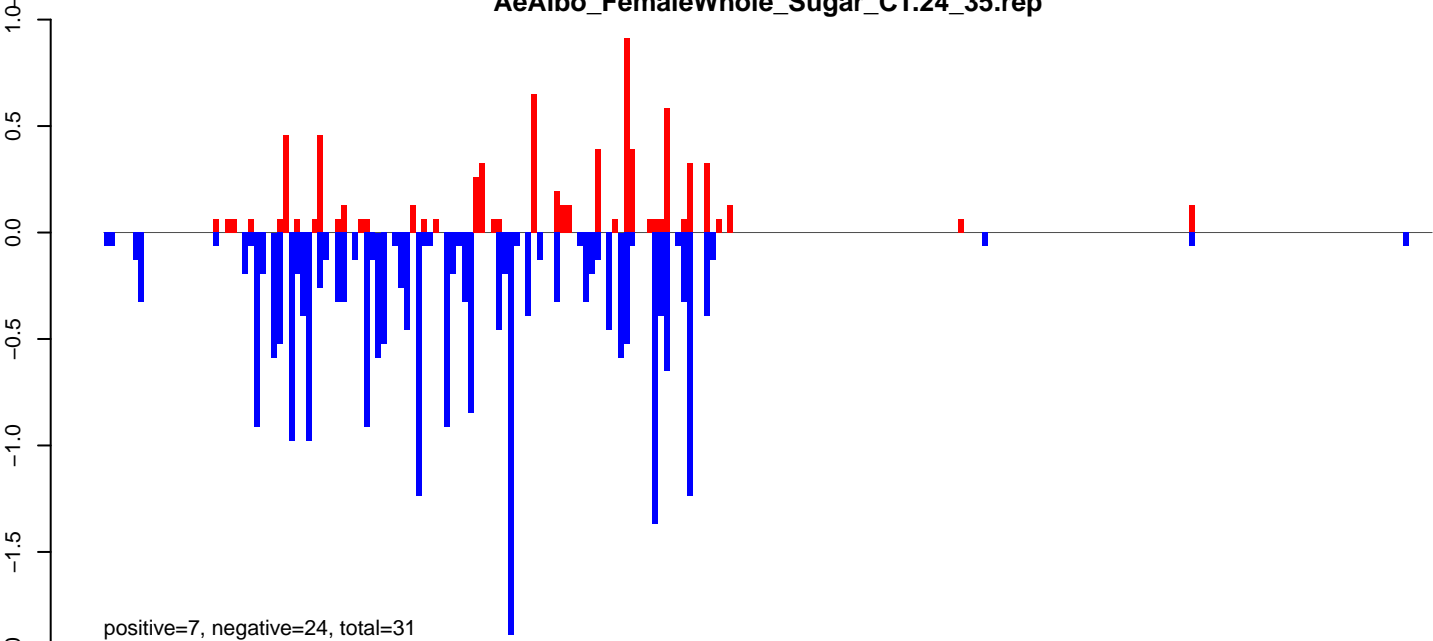
**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**



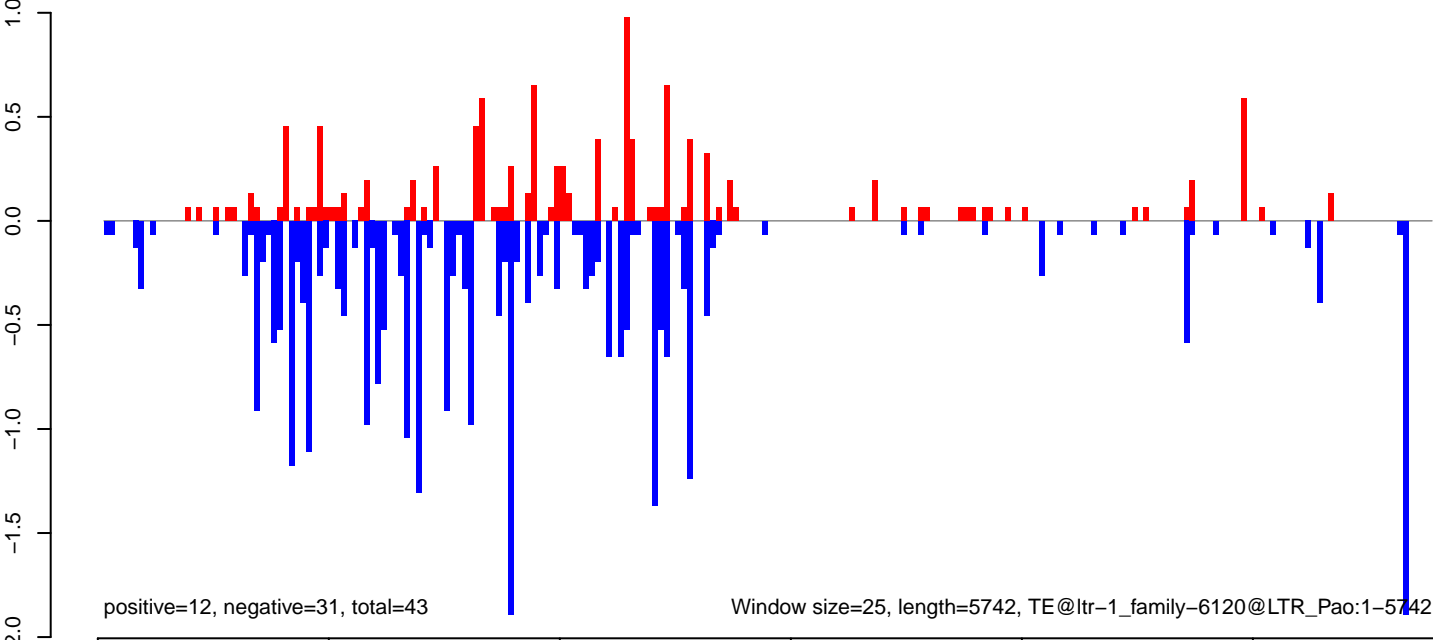
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



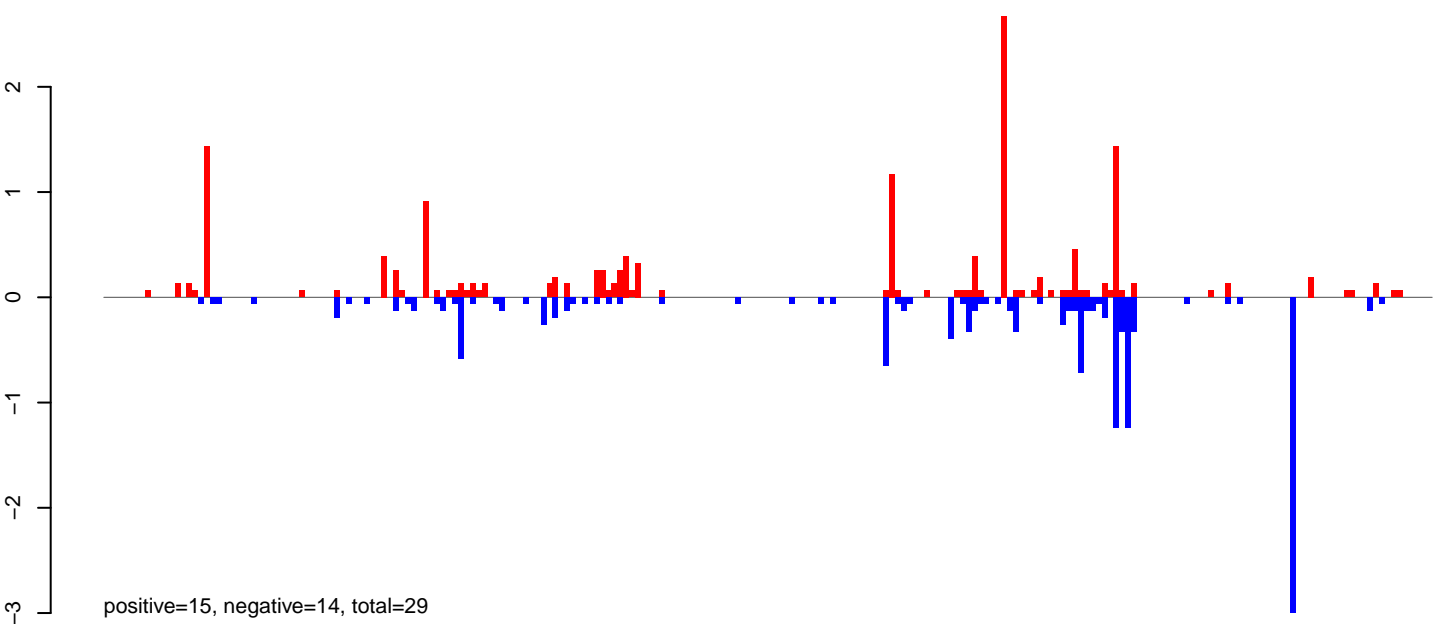
**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**



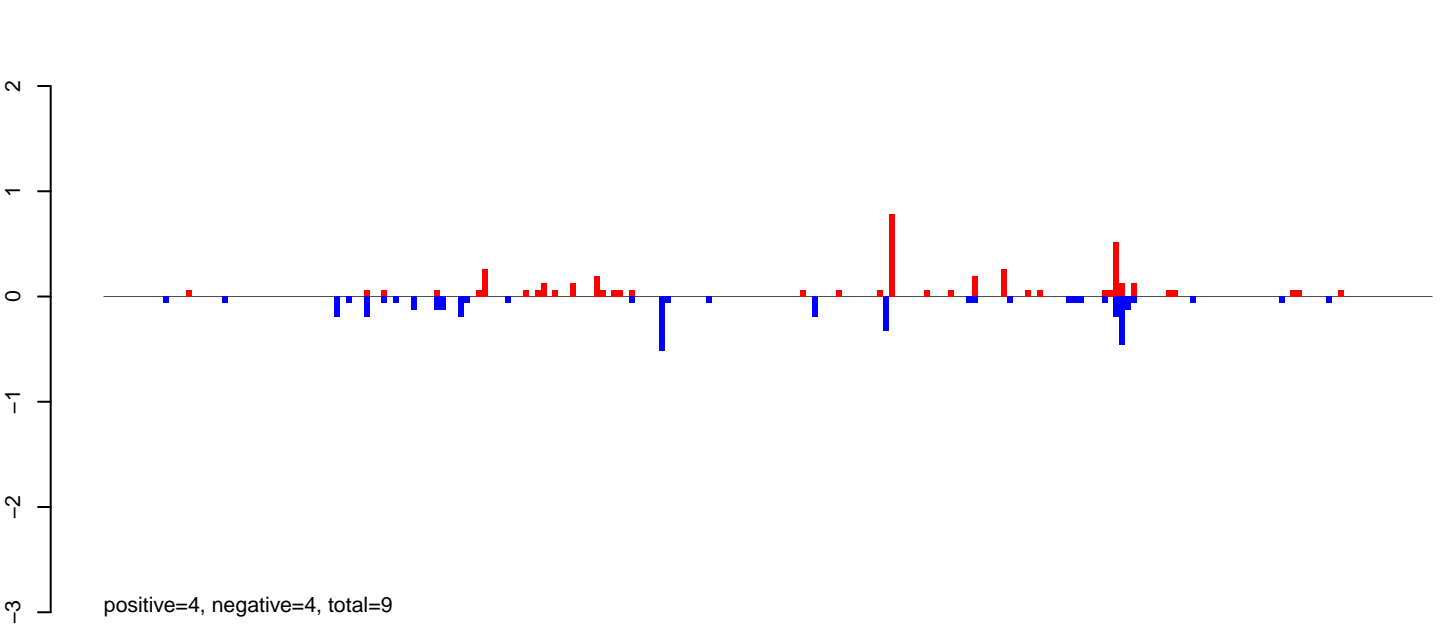
**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**



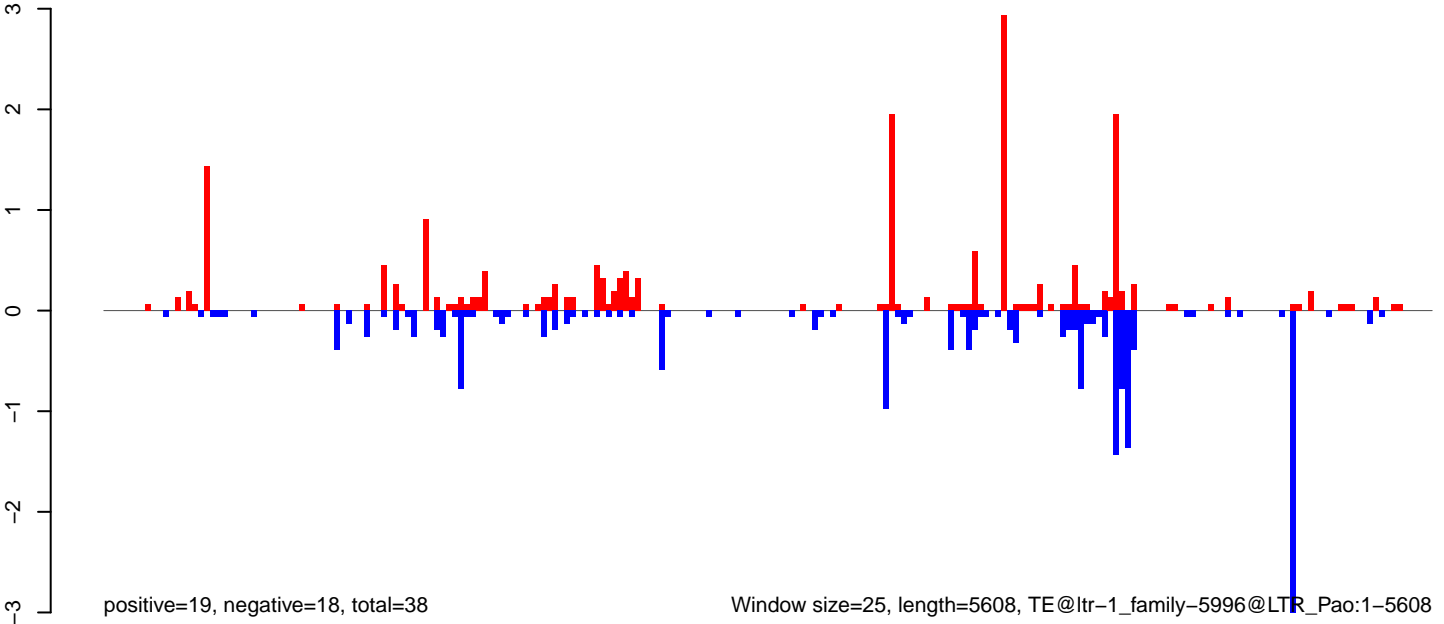
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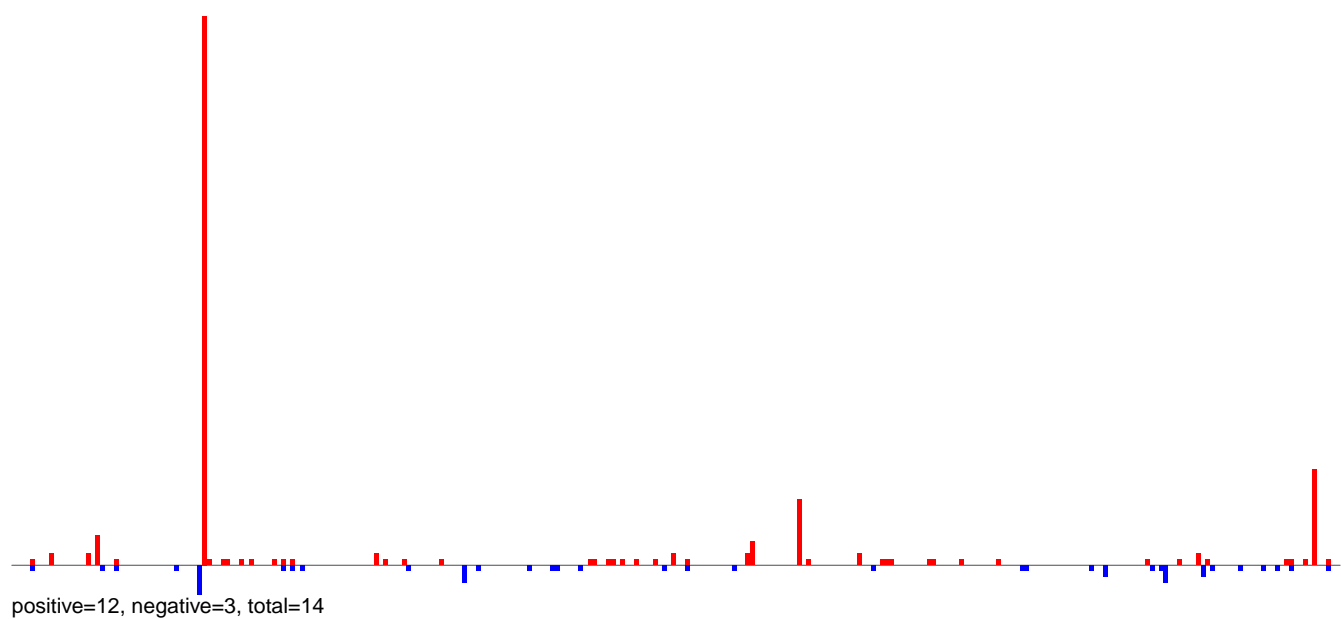
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



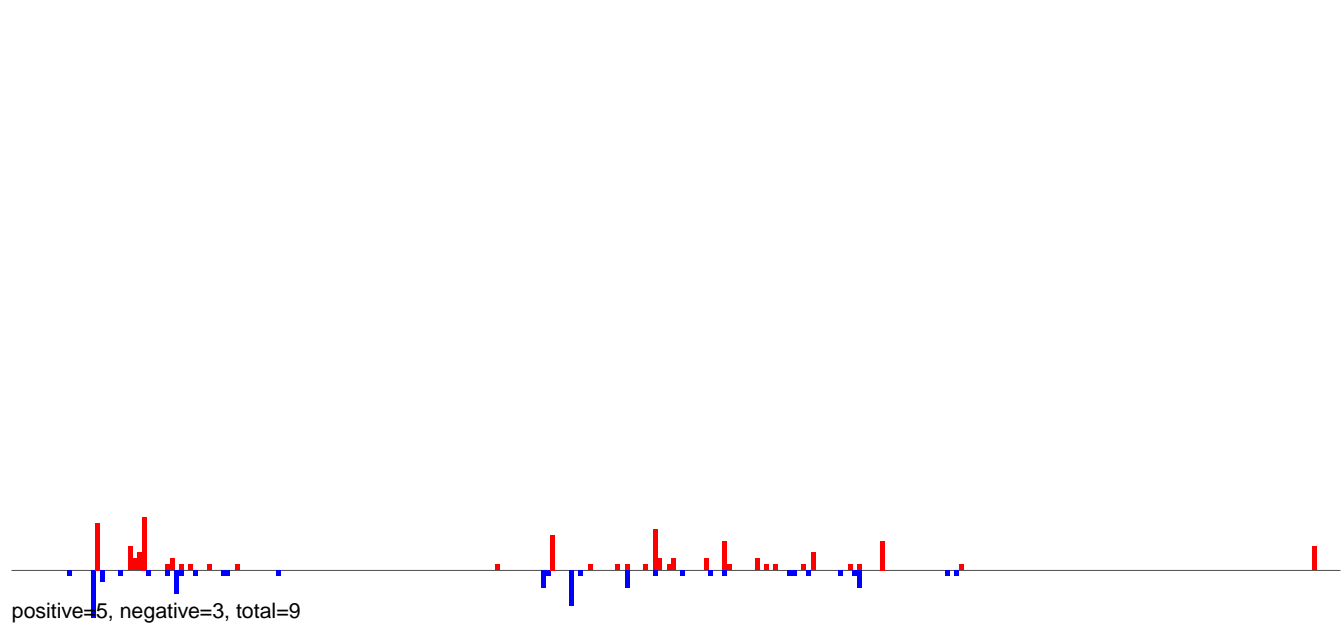
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



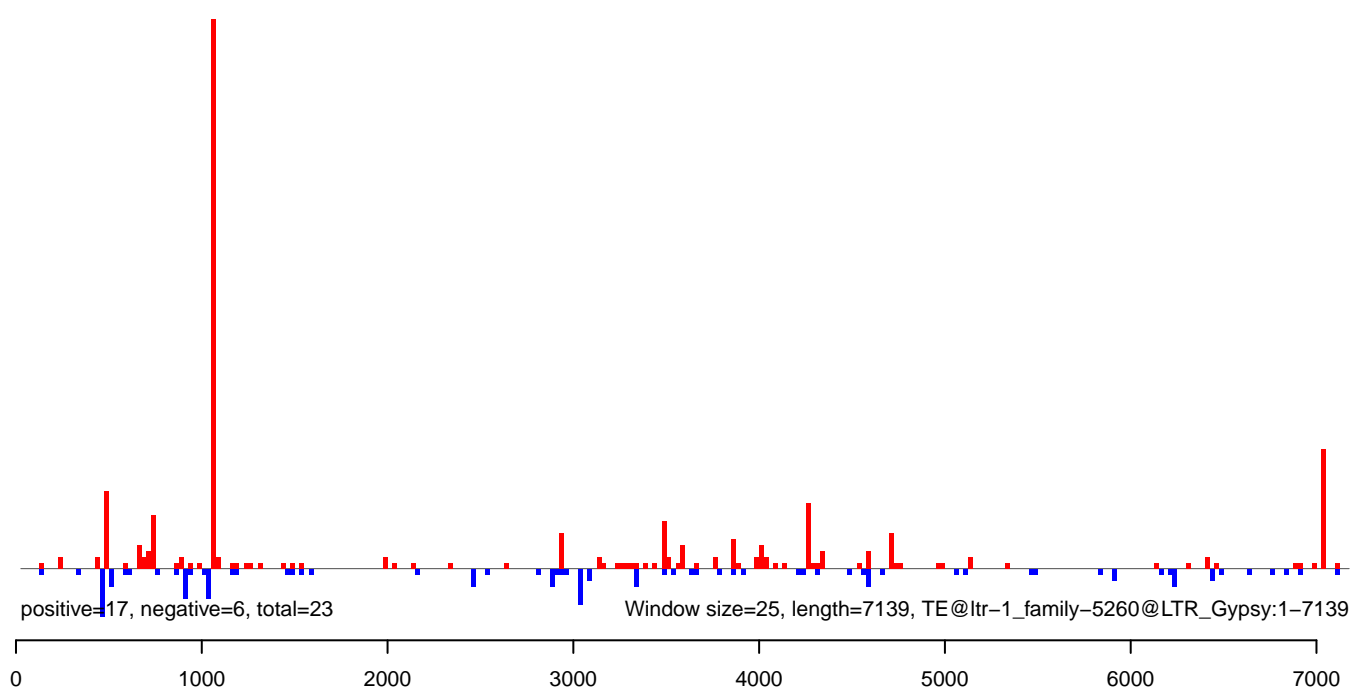
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.rep





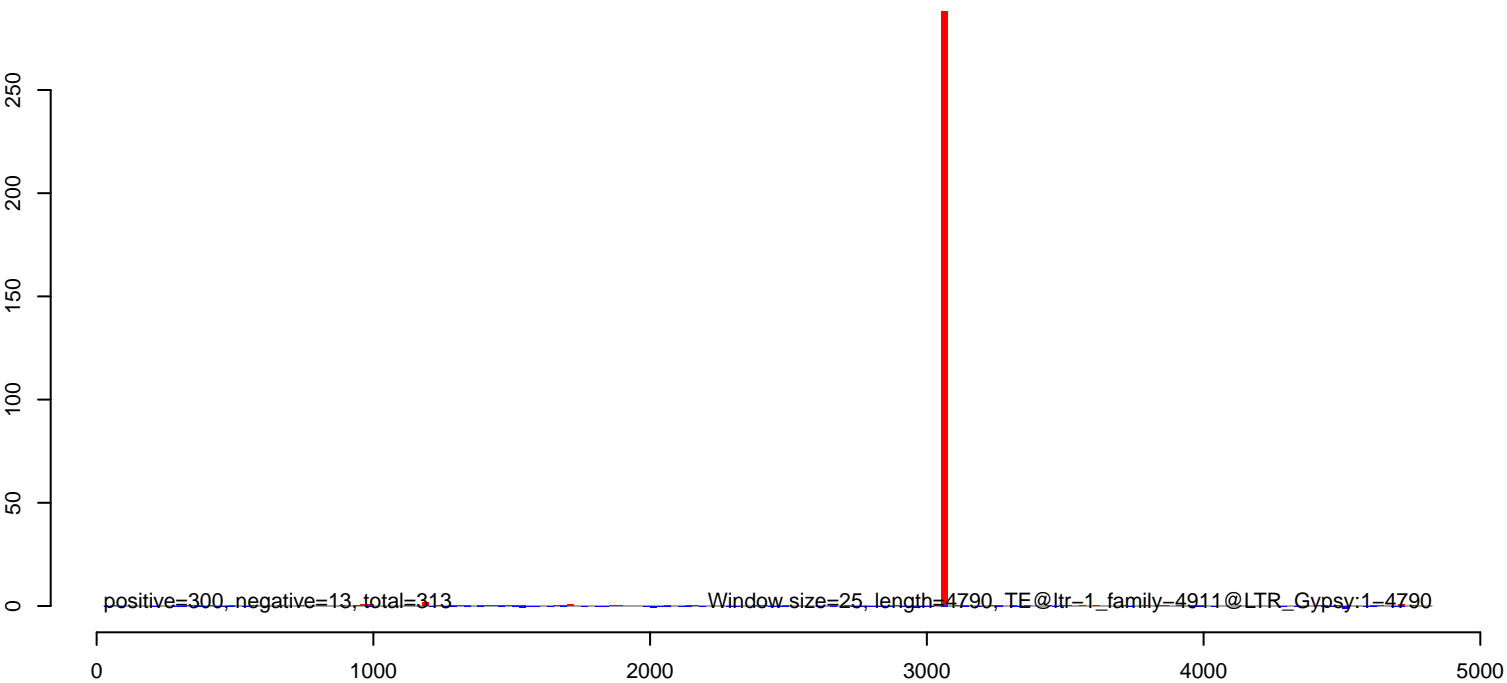
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



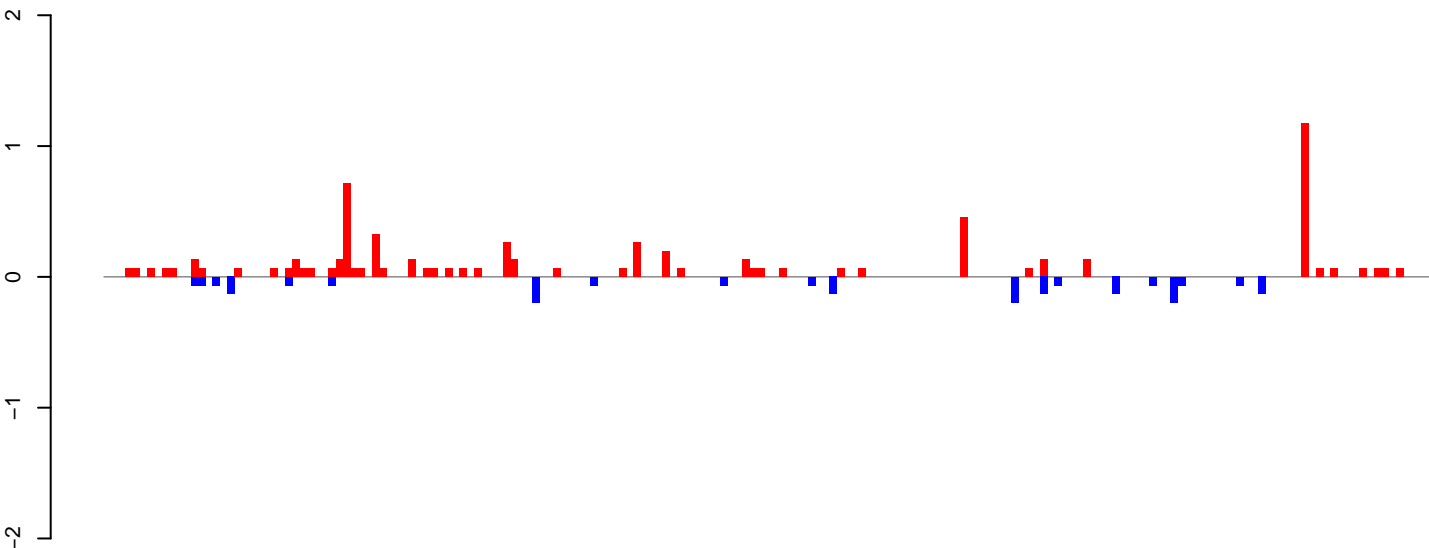
**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**



**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**

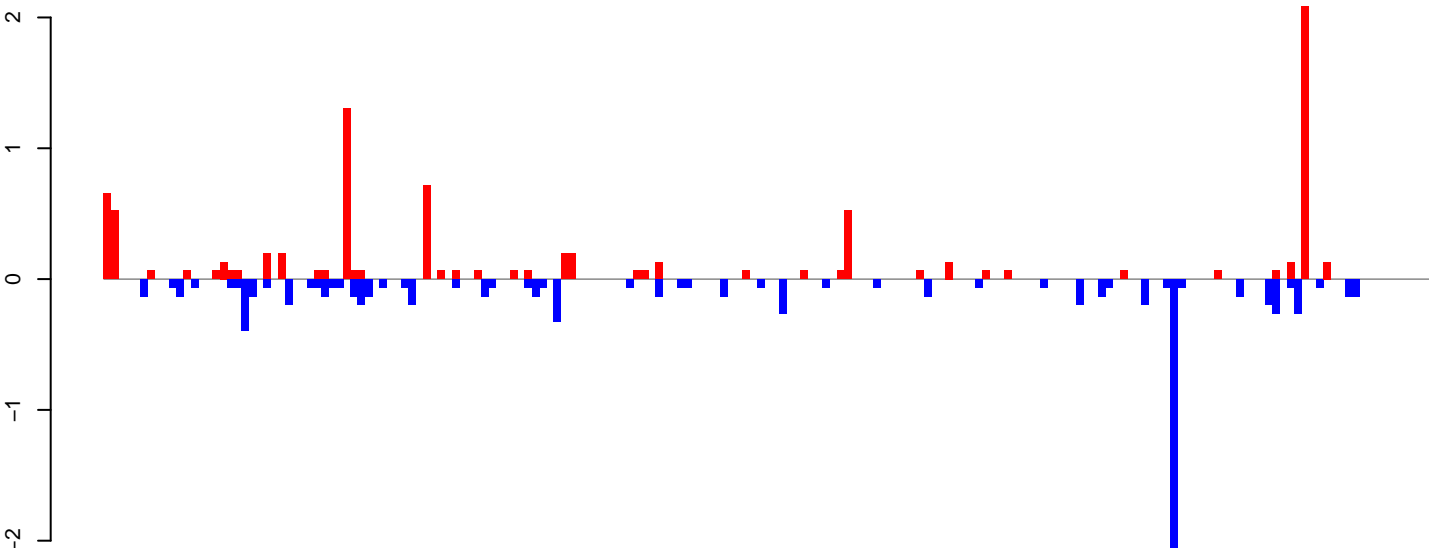


AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



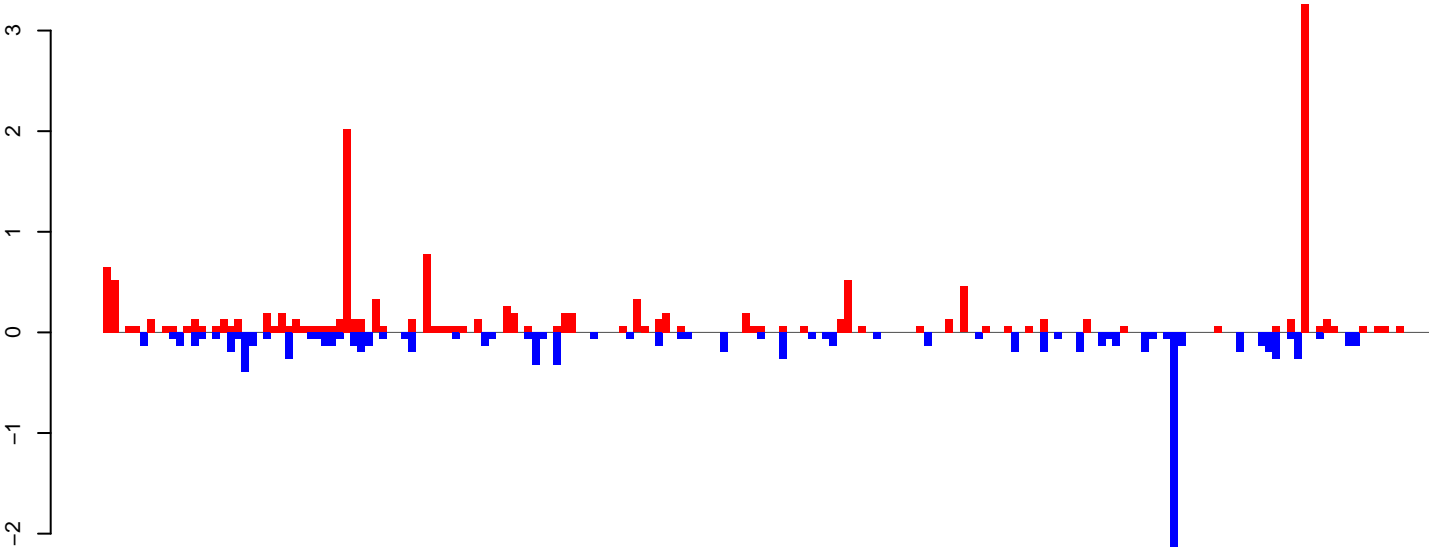
positive=7, negative=2, total=9

AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



positive=9, negative=9, total=18

AeAlbo\_FemaleWhole\_Sugar\_CT.rep

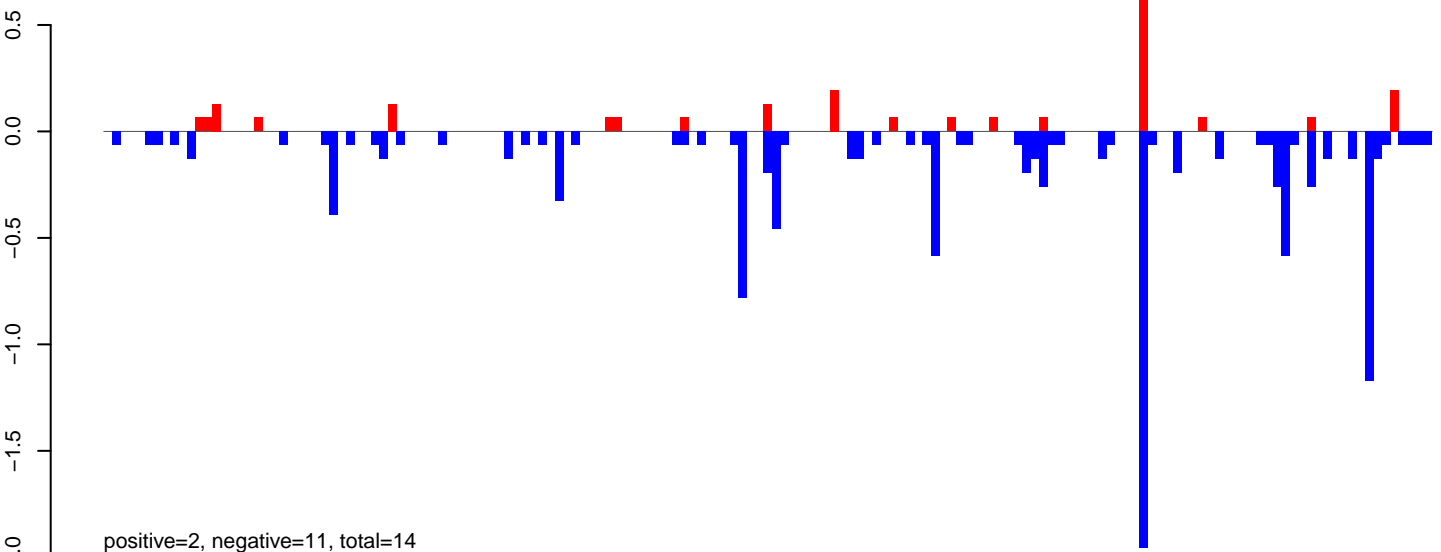


positive=16, negative=11, total=27

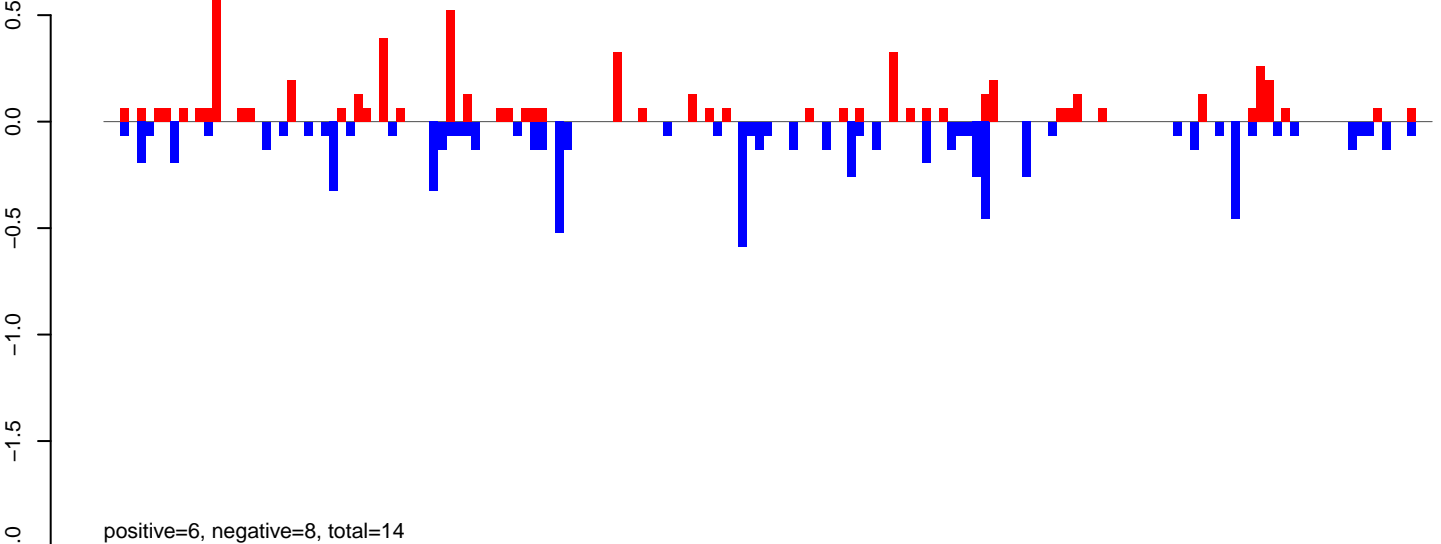
Window size=25, length=4560, TE@ltr-1\_family-4170@LTR\_Gypsy:1-4560

0 1000 2000 3000 4000

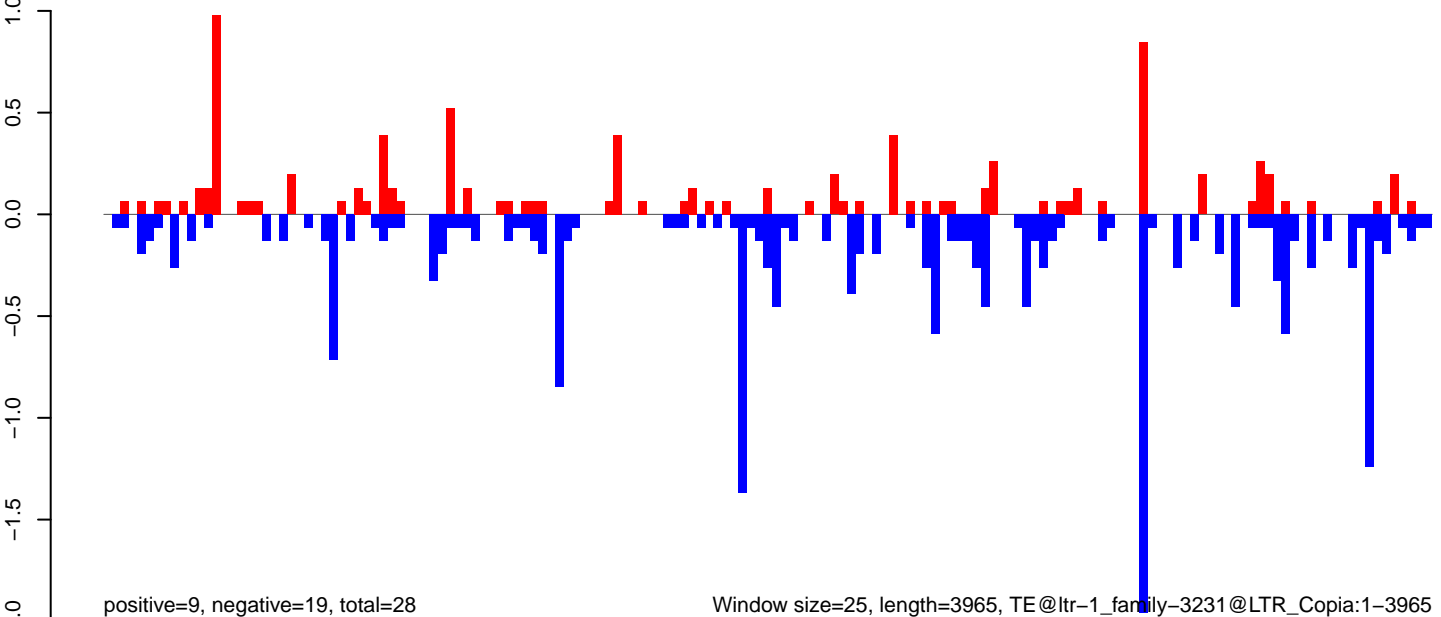
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



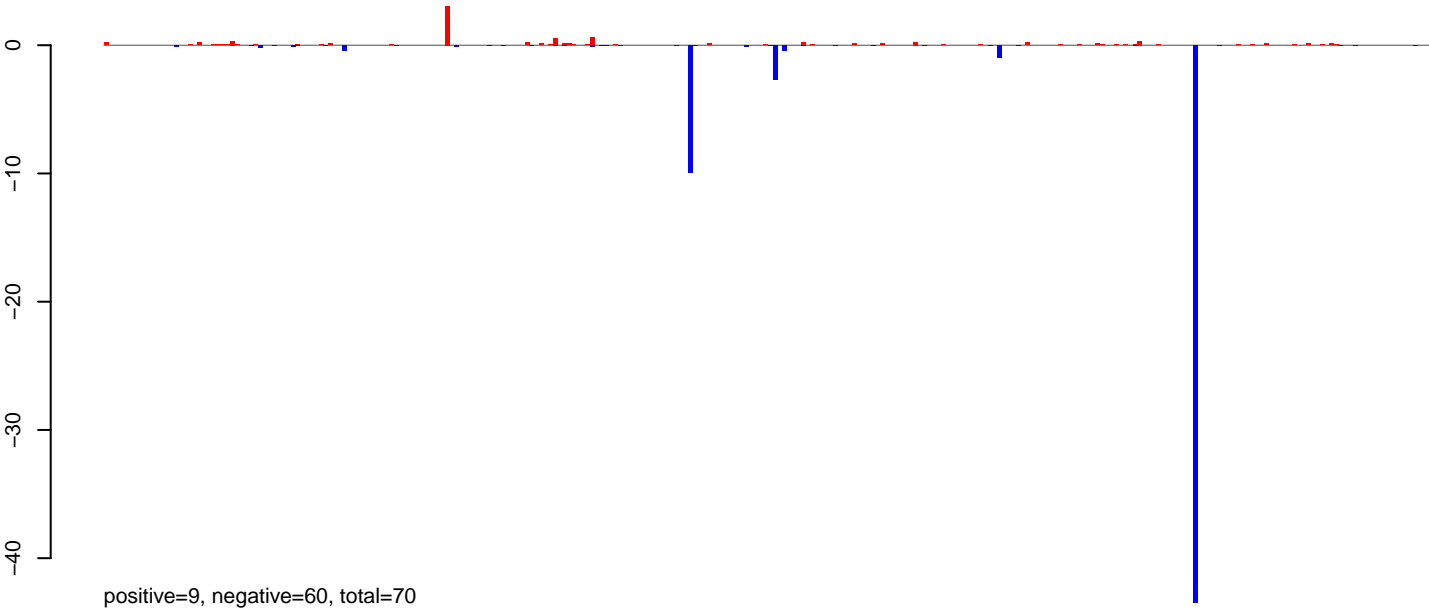
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



Window size=25, length=3965, TE@ltr-1\_family-3231@LTR\_Copia:1-3965

0 1000 2000 3000 4000

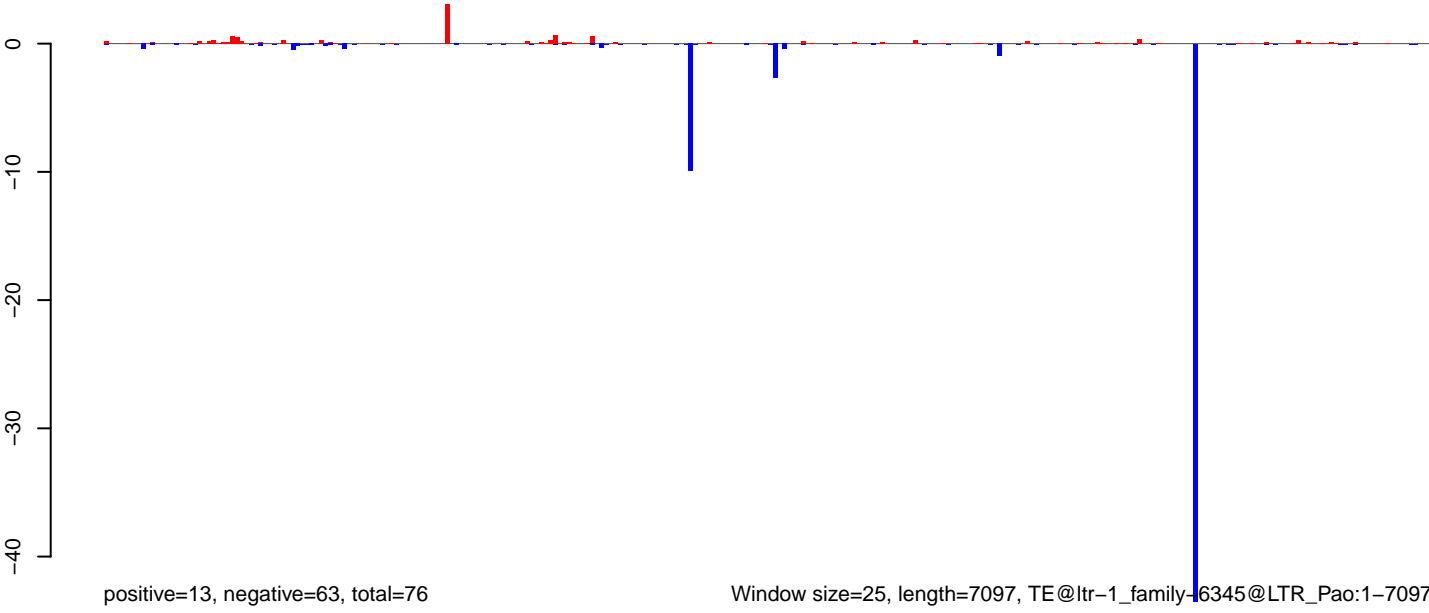
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



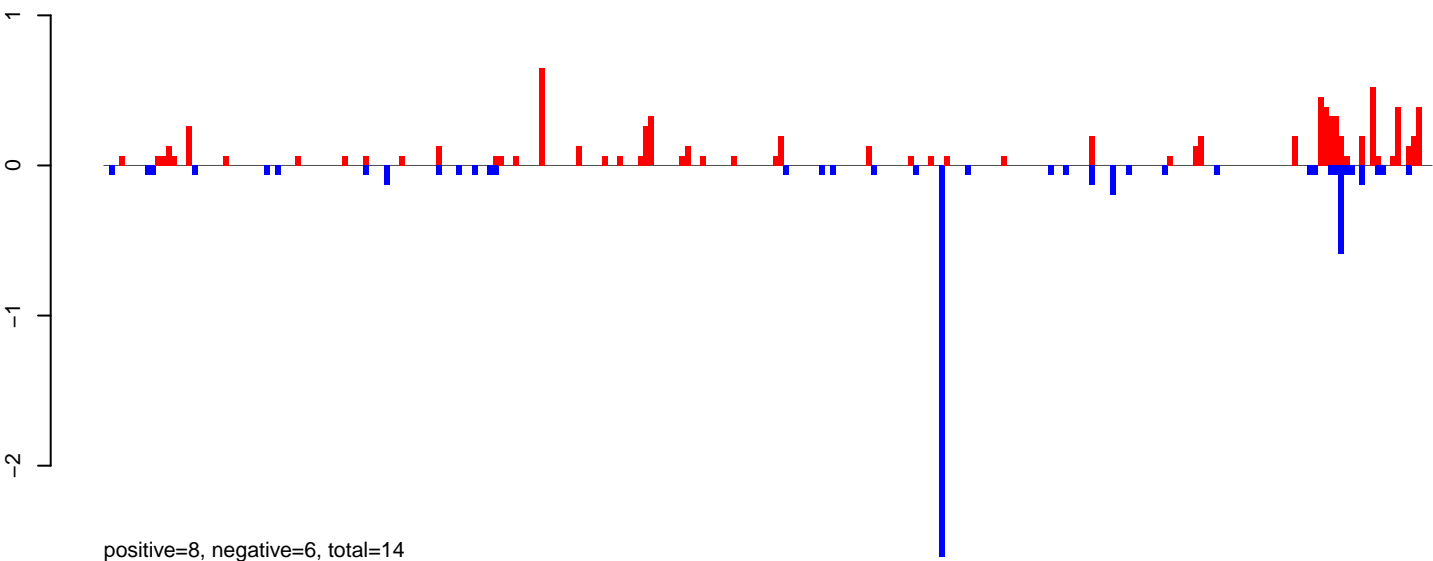
**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**



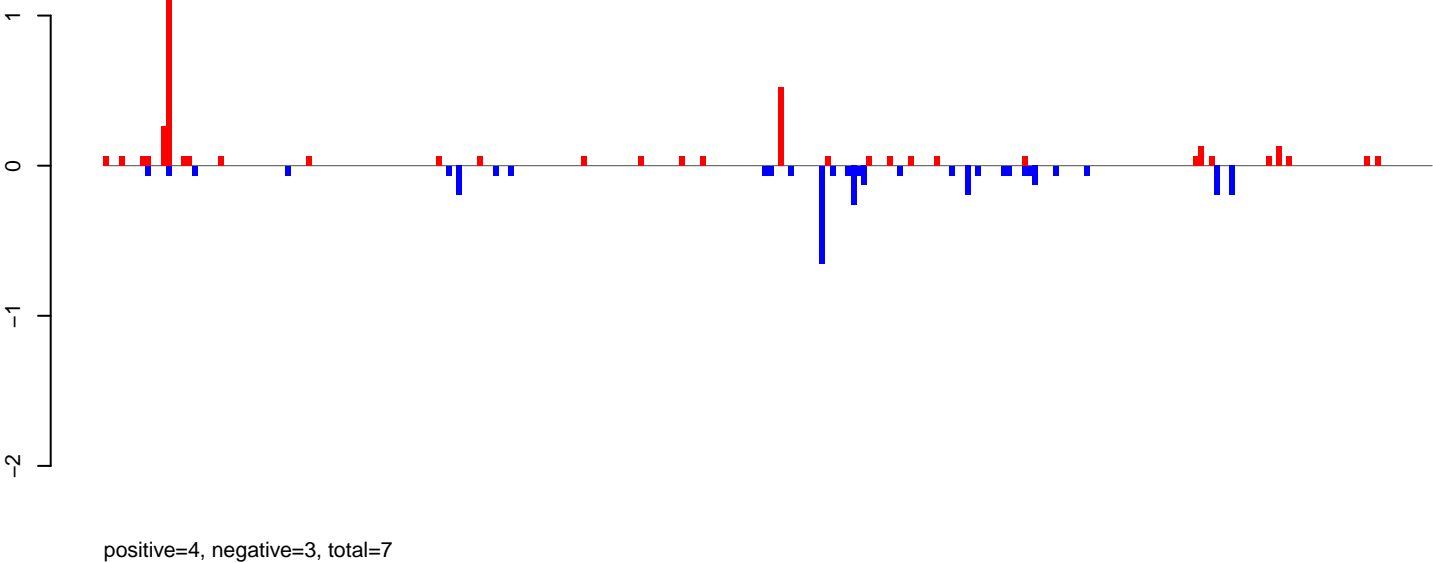
**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**



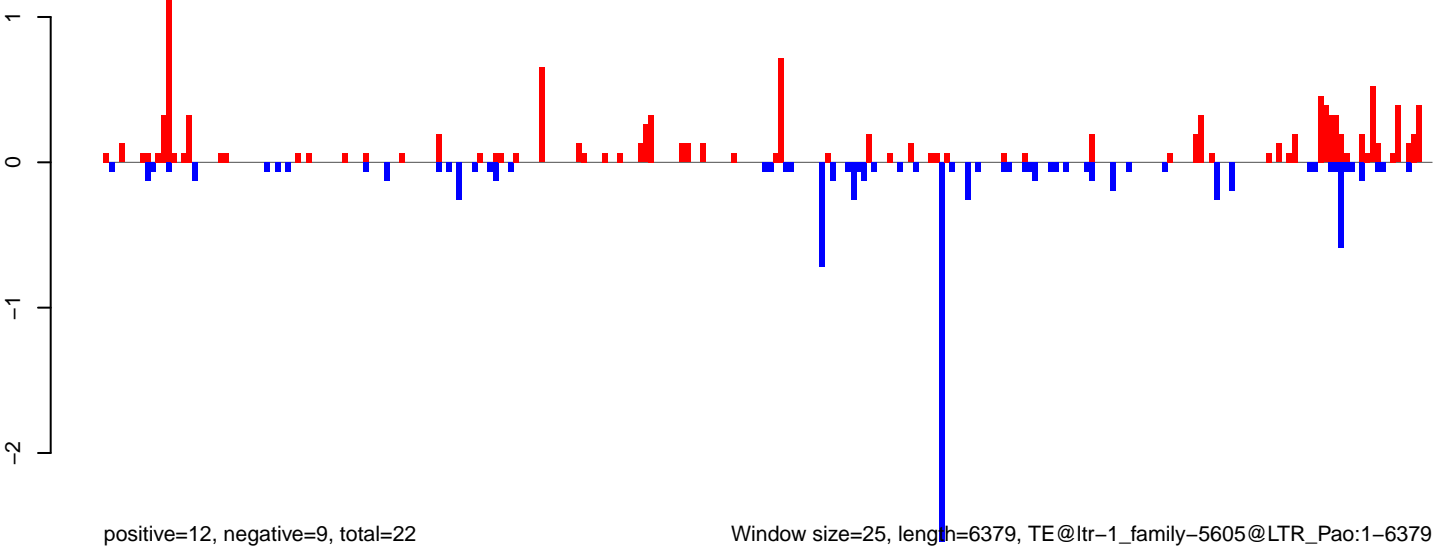
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



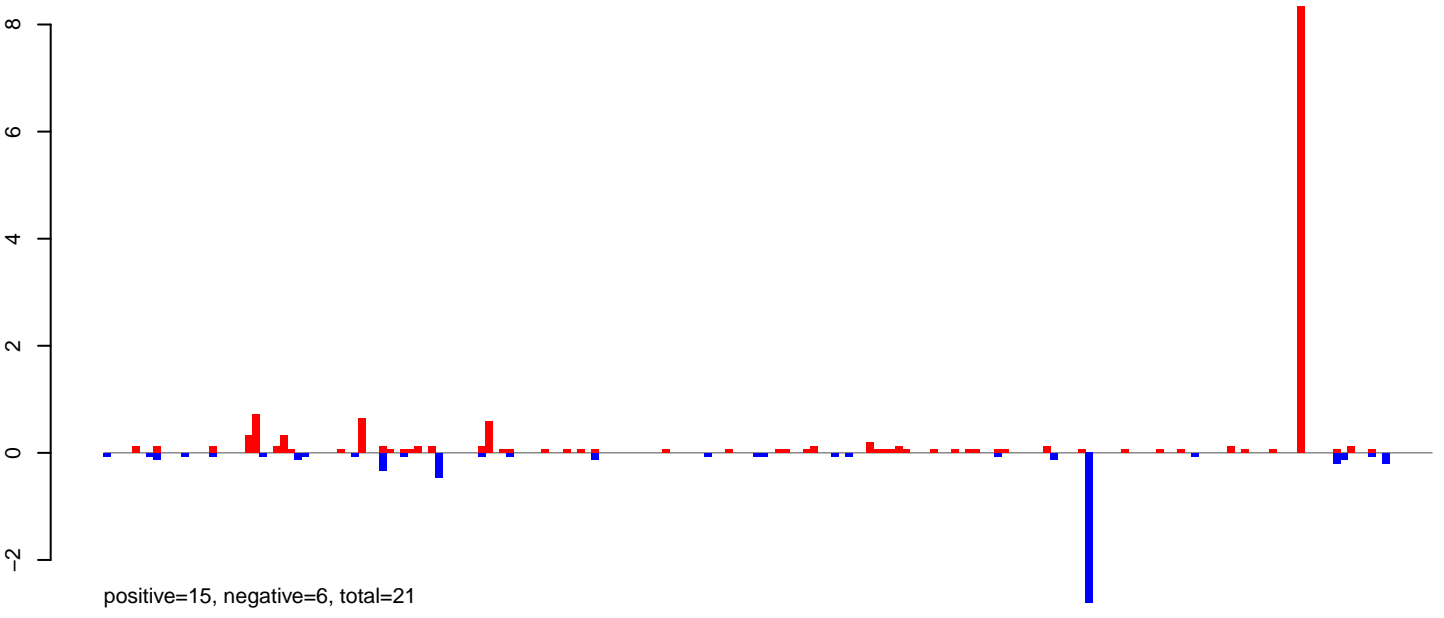
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



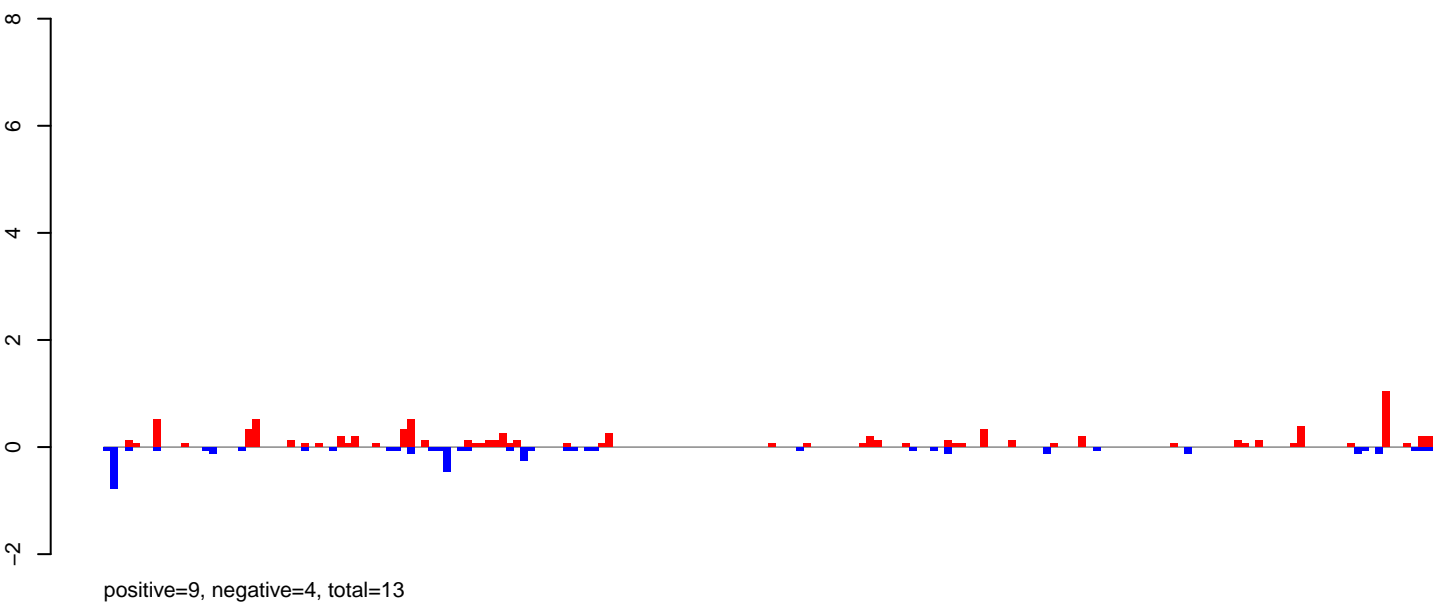
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



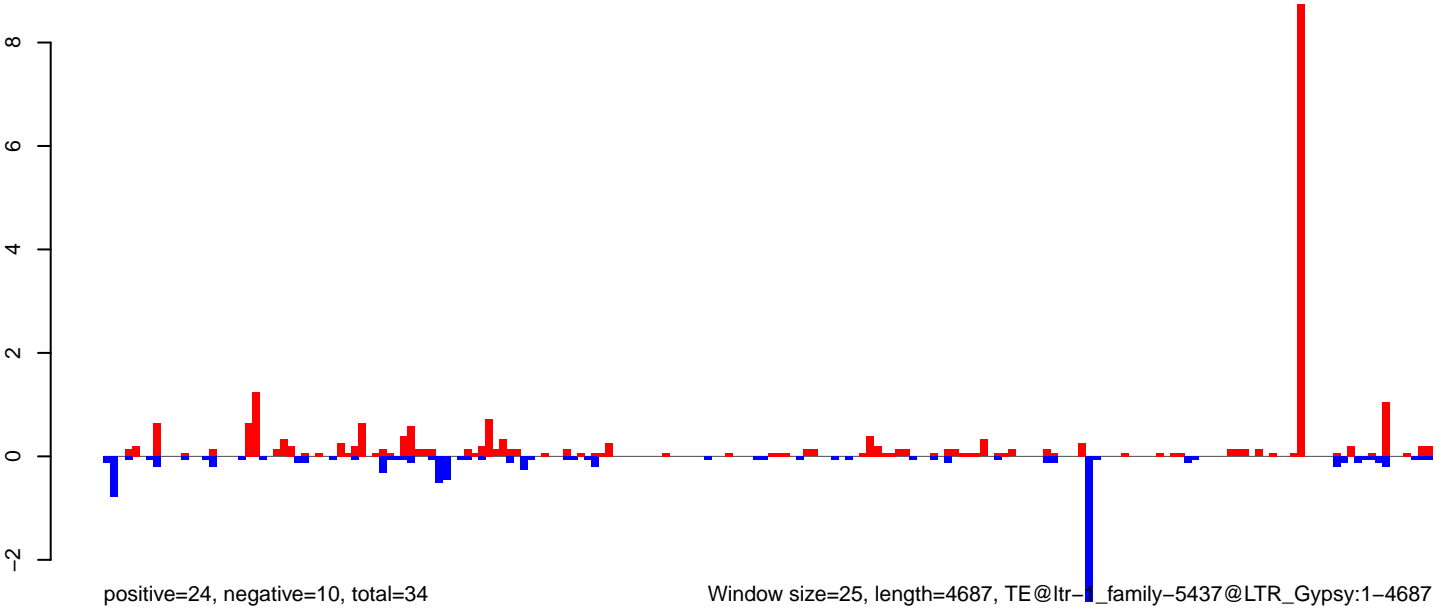
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep

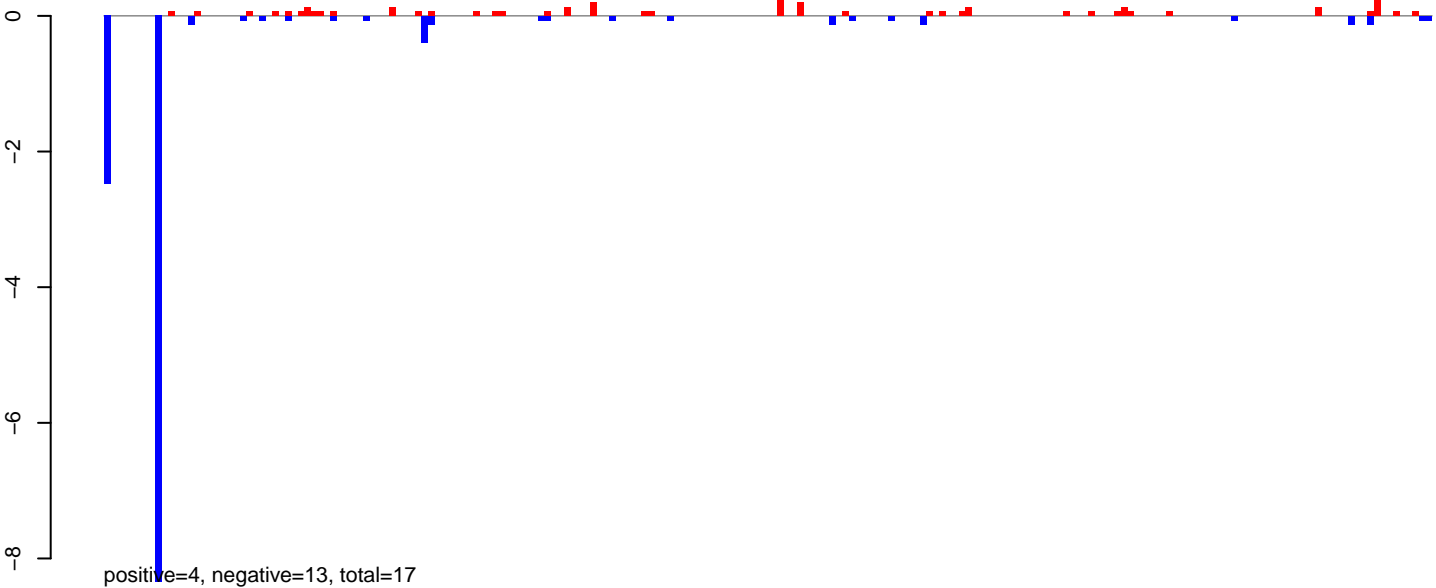


AeAlbo\_FemaleWhole\_Sugar\_CT.rep

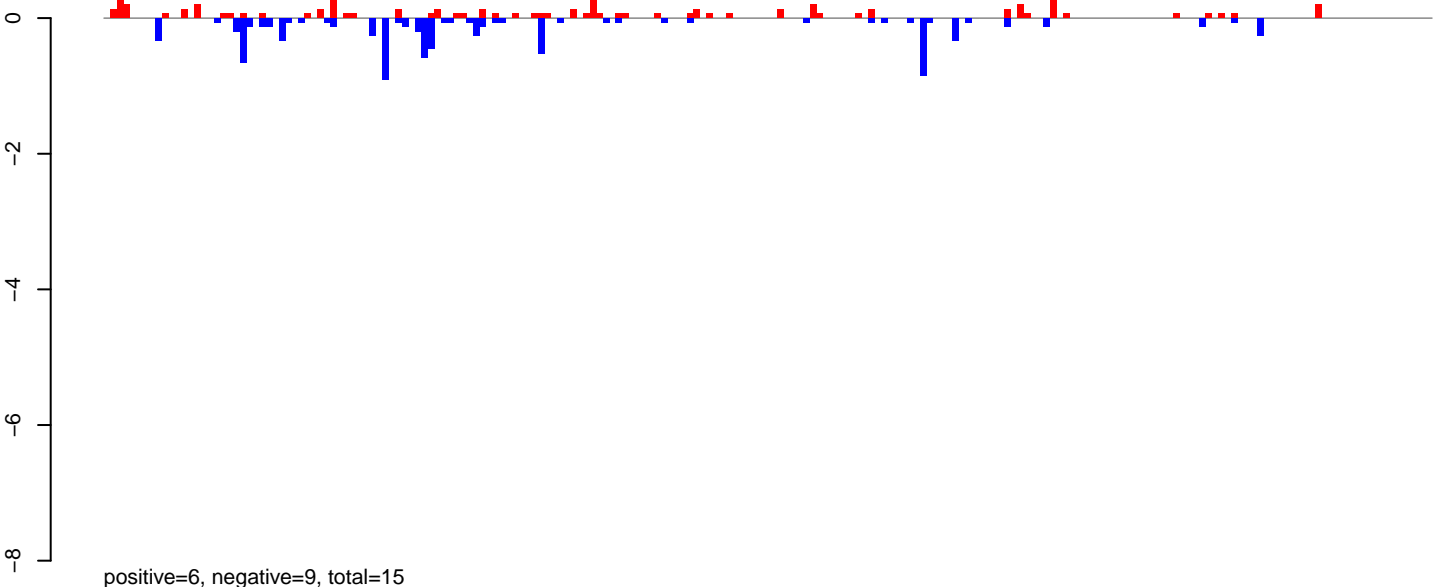


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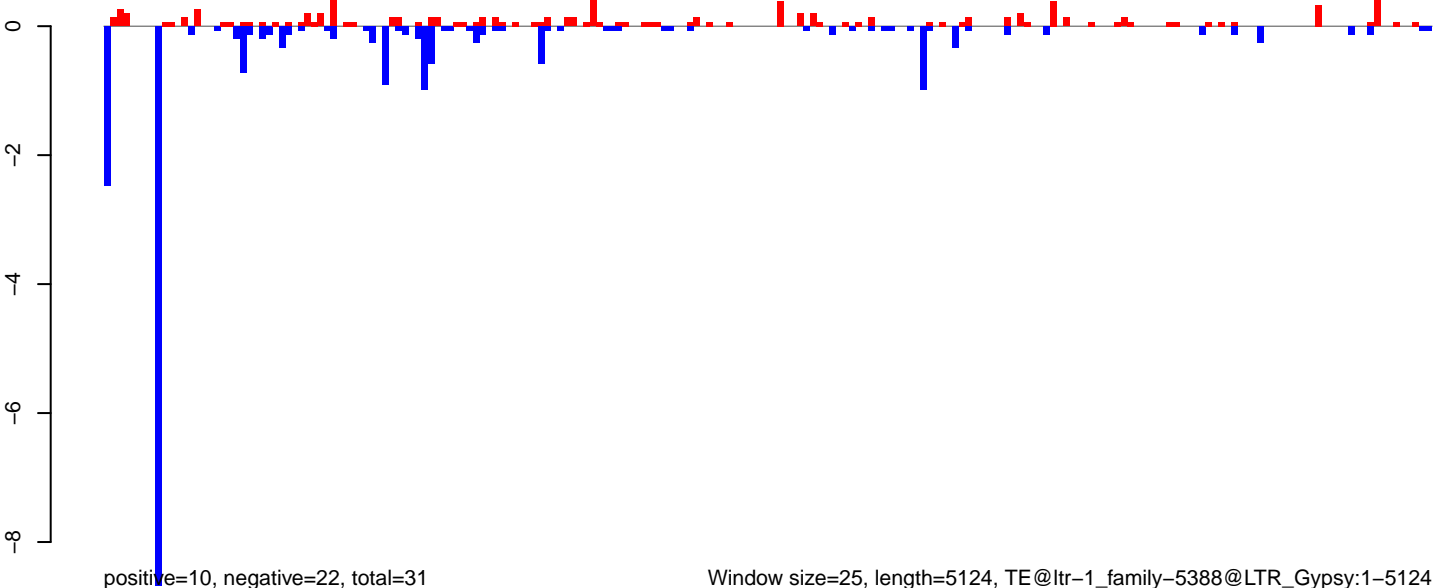
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



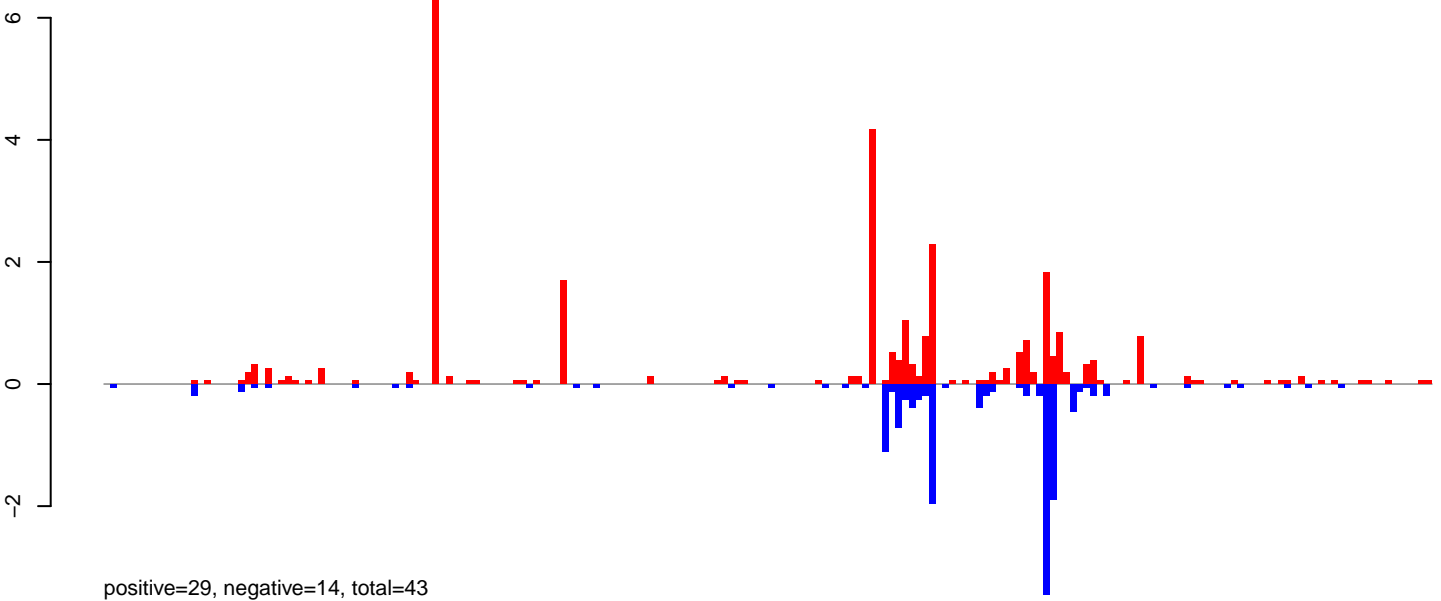
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



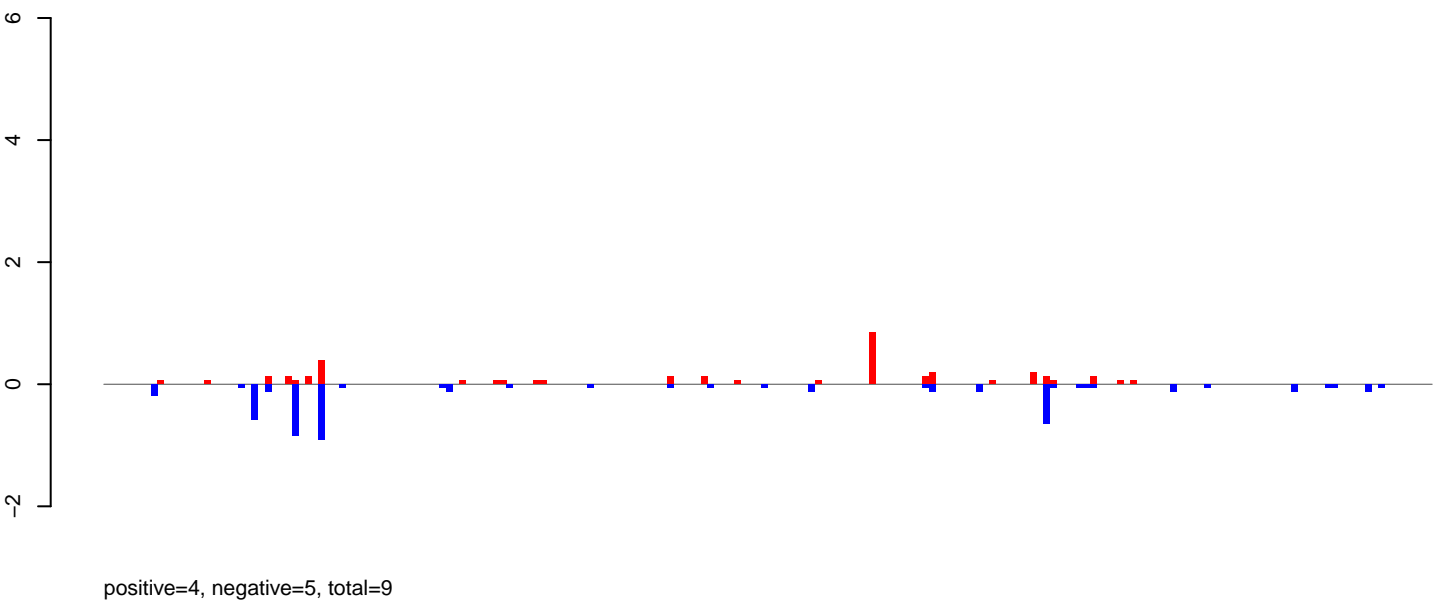
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



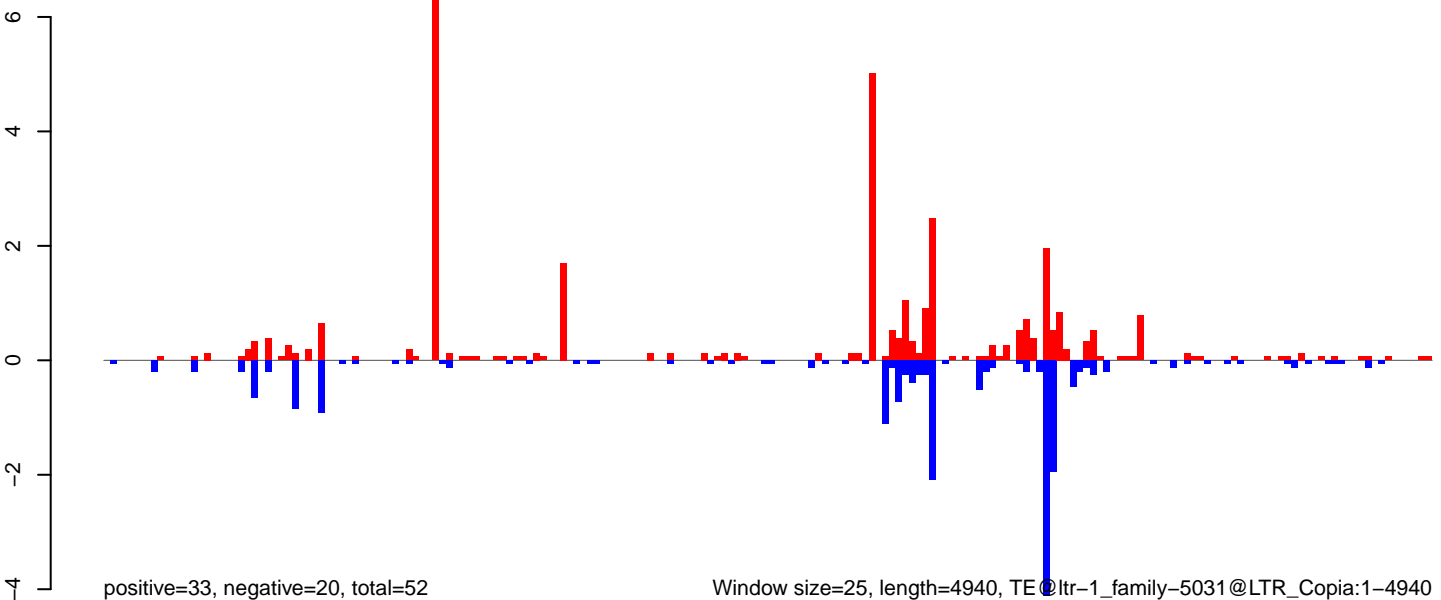
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**

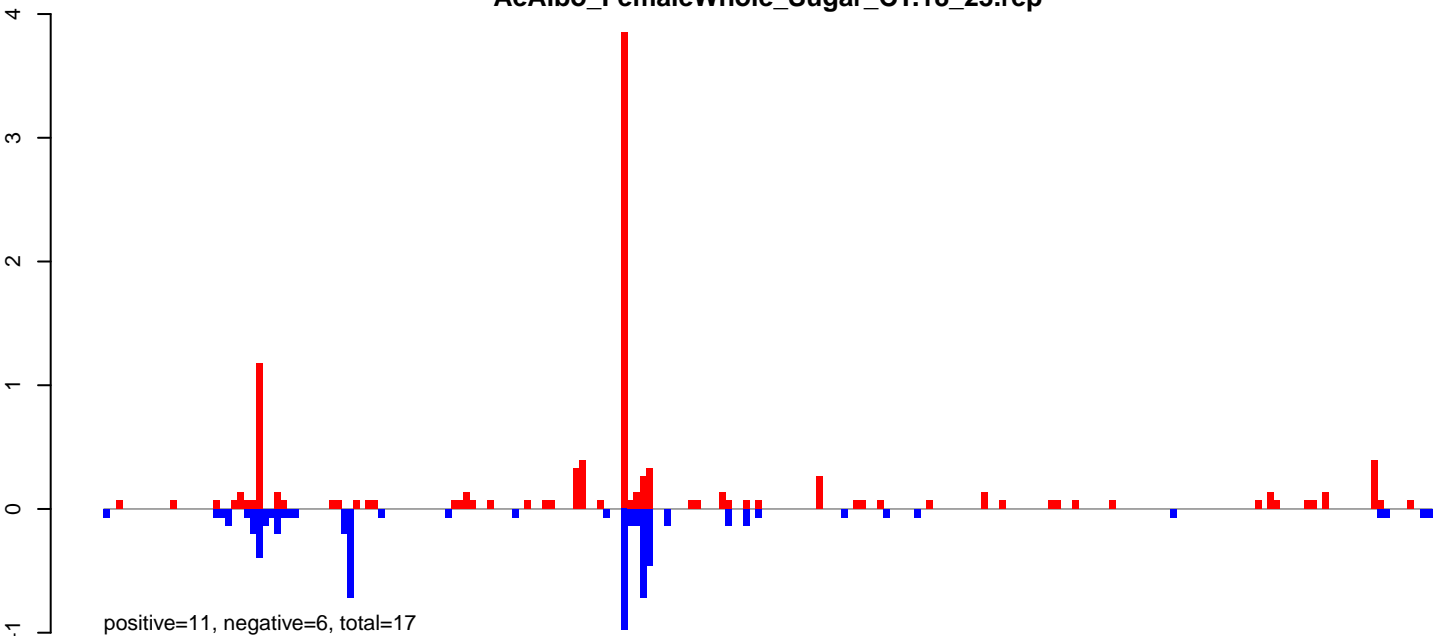


**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**

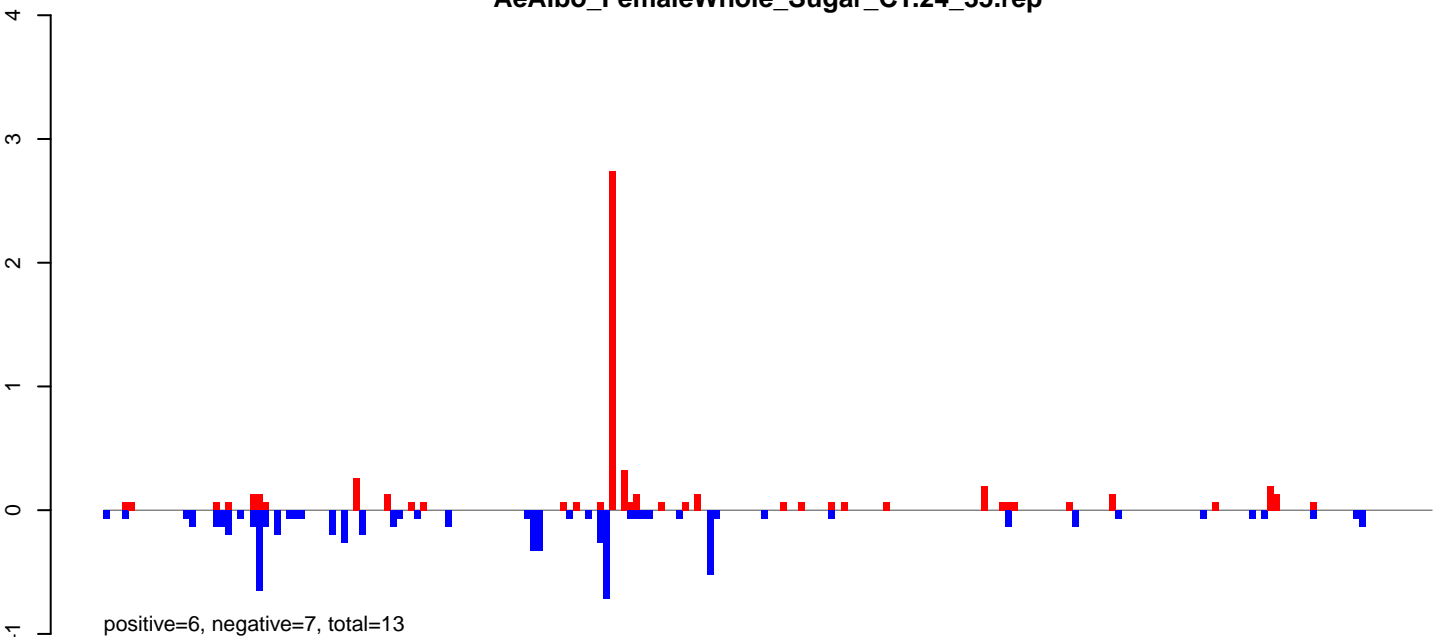




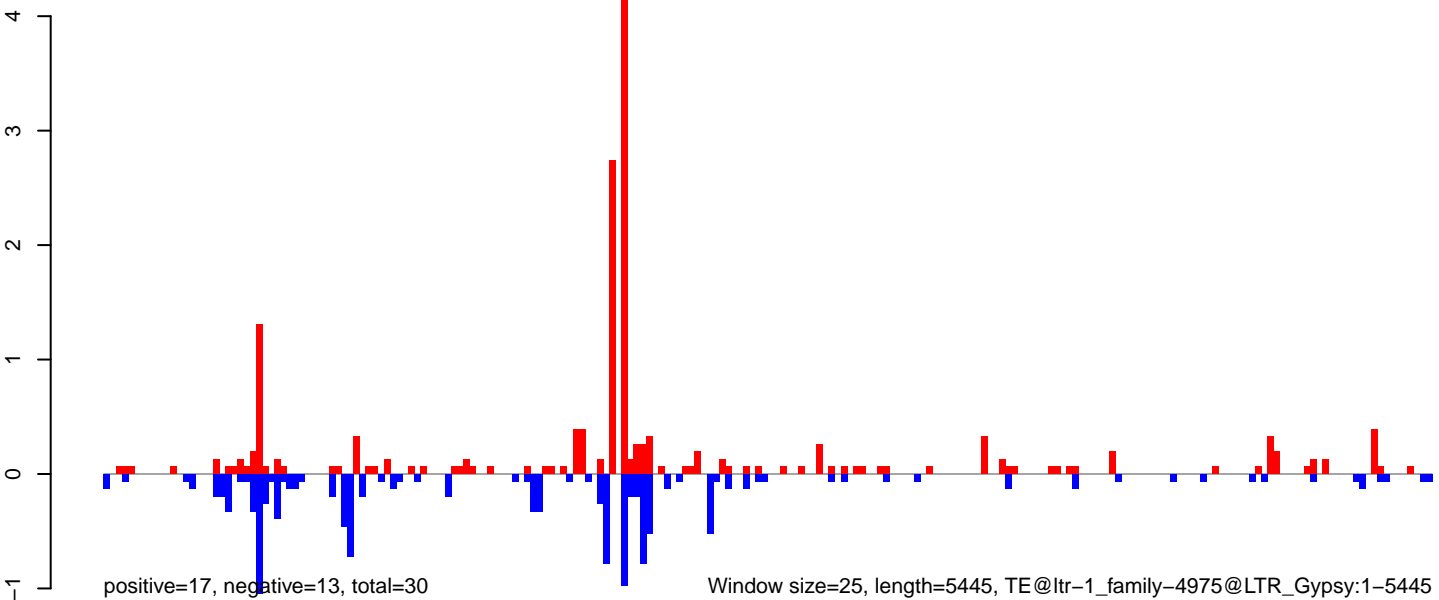
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



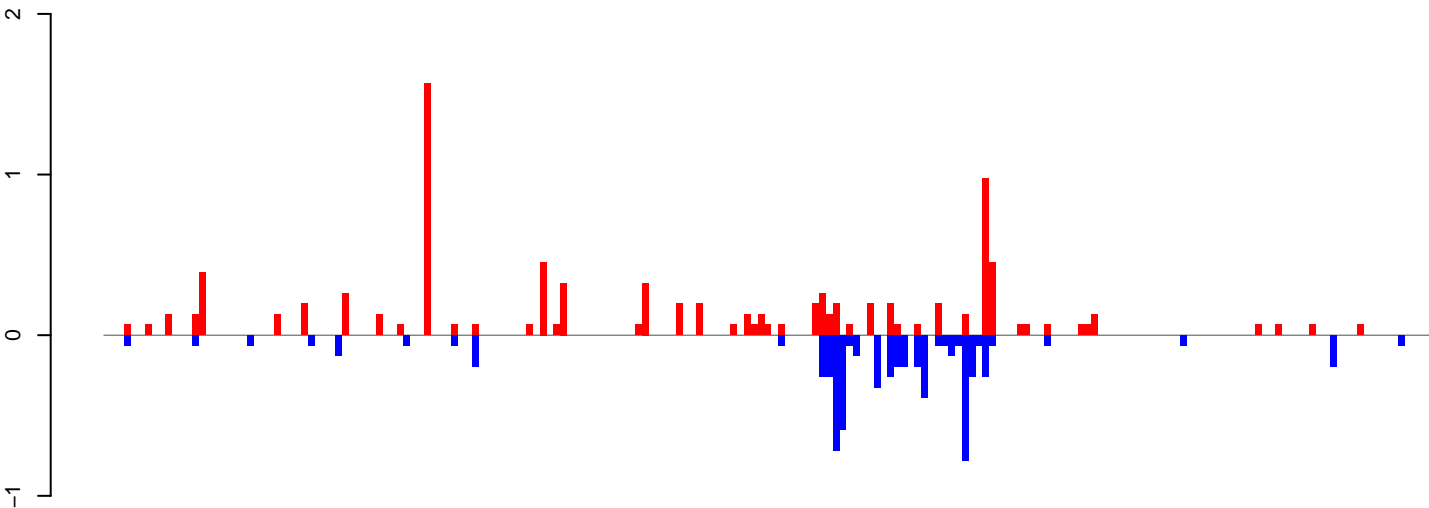
**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**



**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**

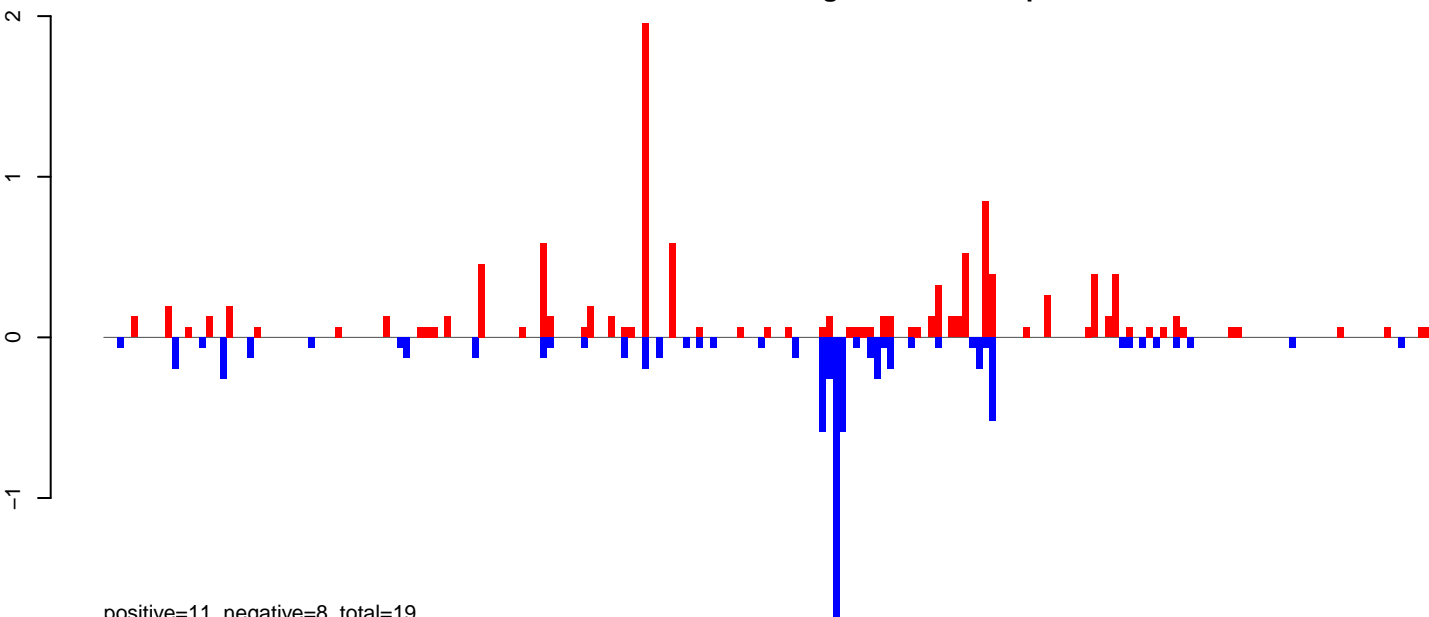


AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



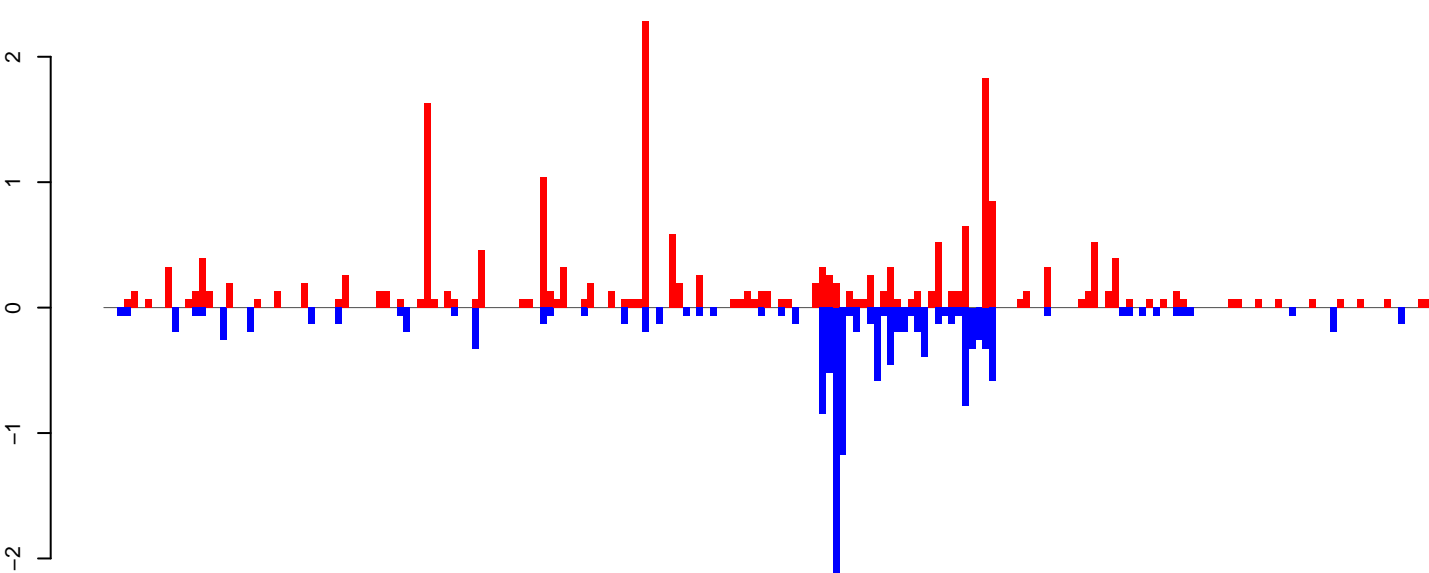
positive=9, negative=7, total=16

AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



positive=11, negative=8, total=19

AeAlbo\_FemaleWhole\_Sugar\_CT.rep

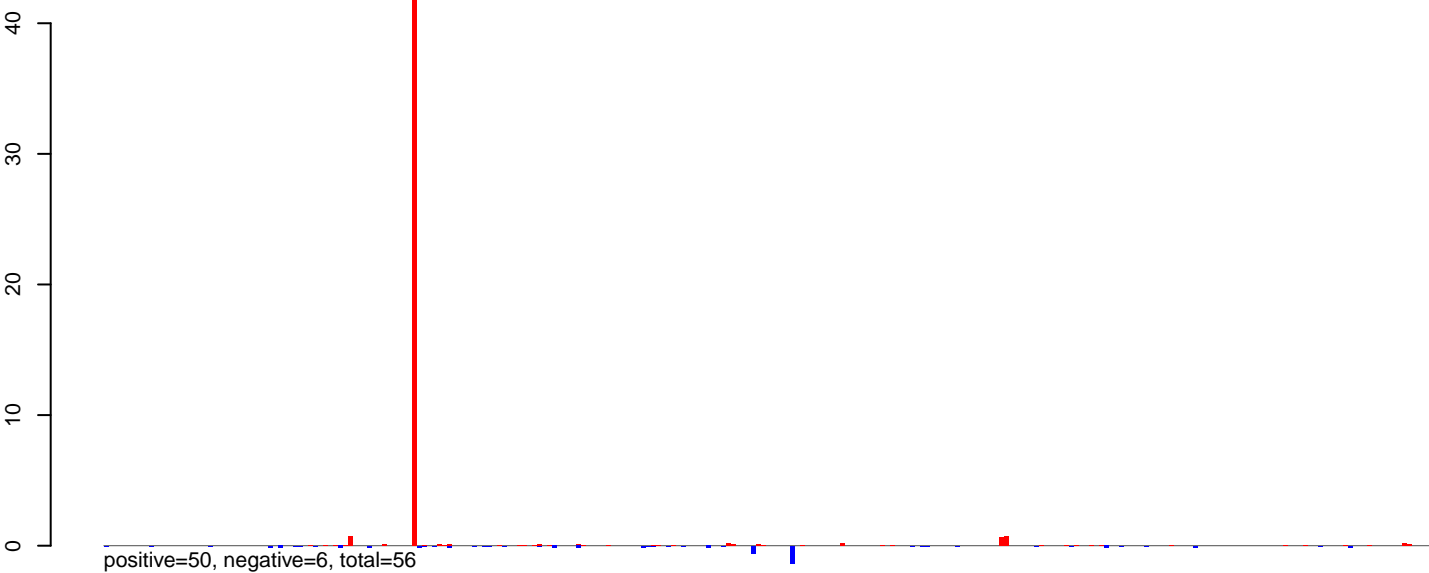


positive=21, negative=14, total=35

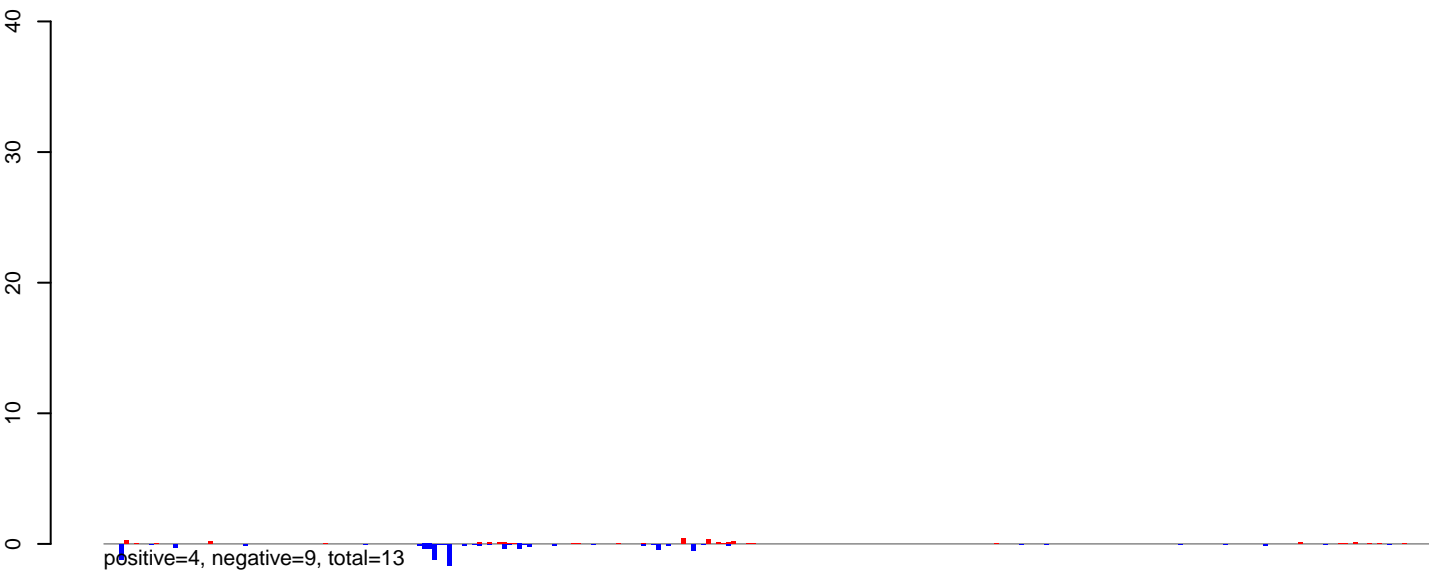
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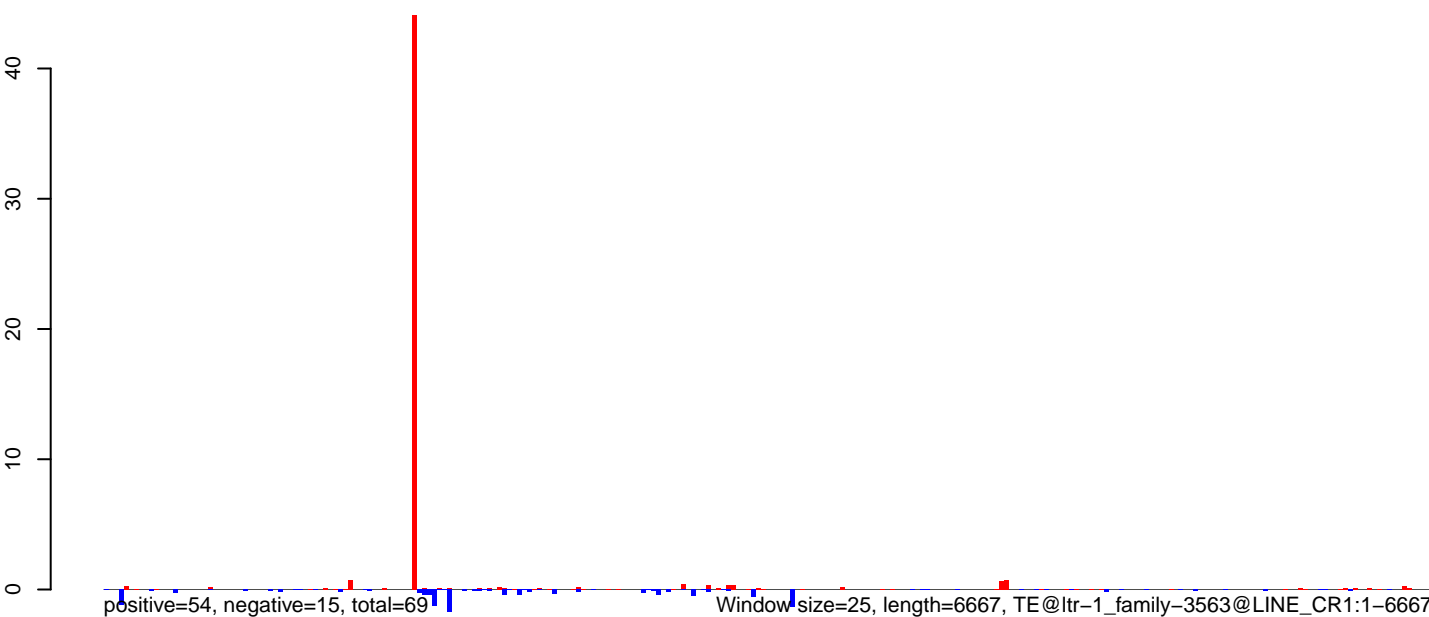
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**

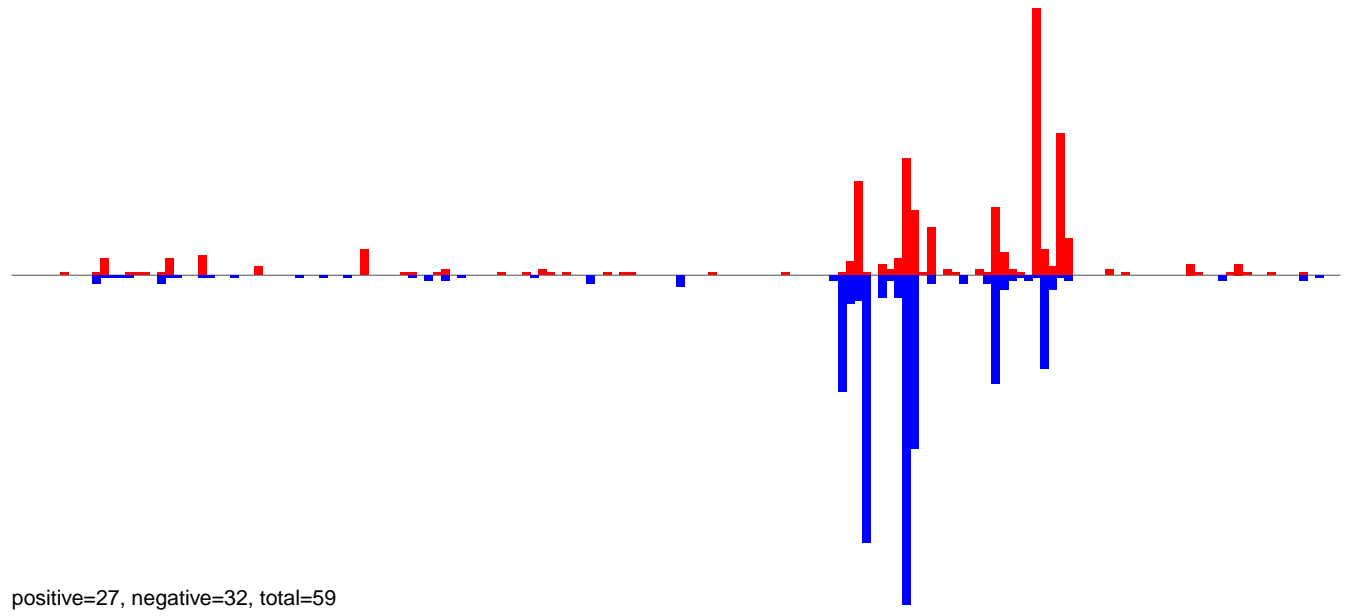


**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**

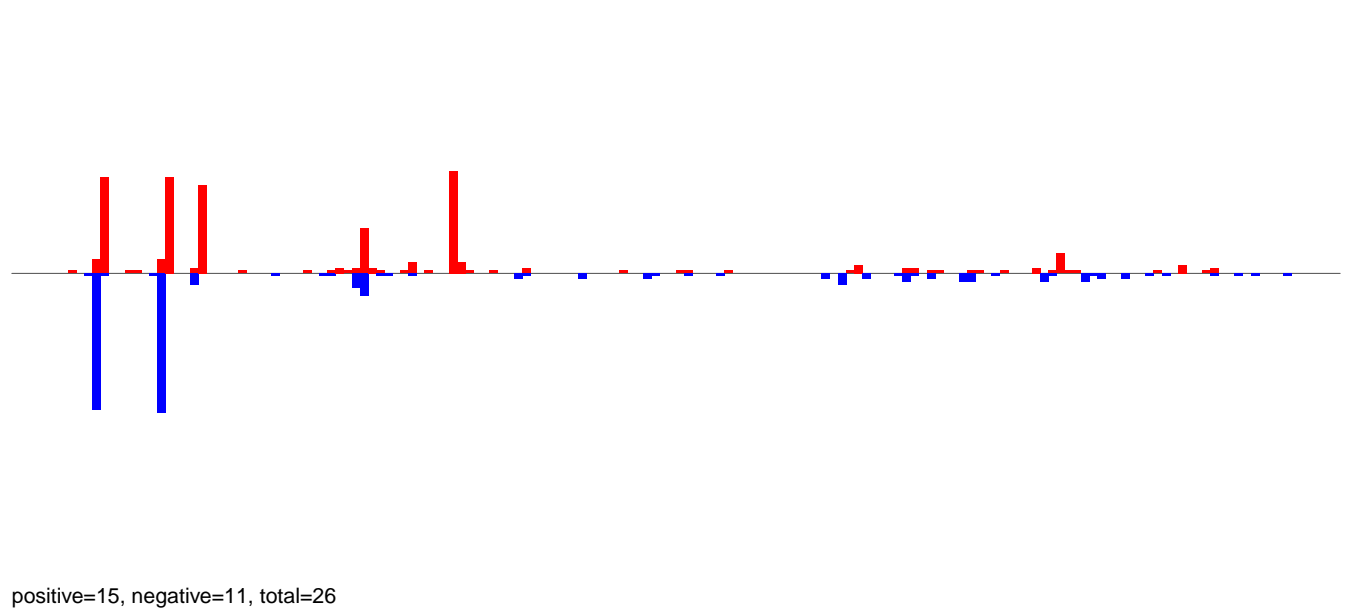


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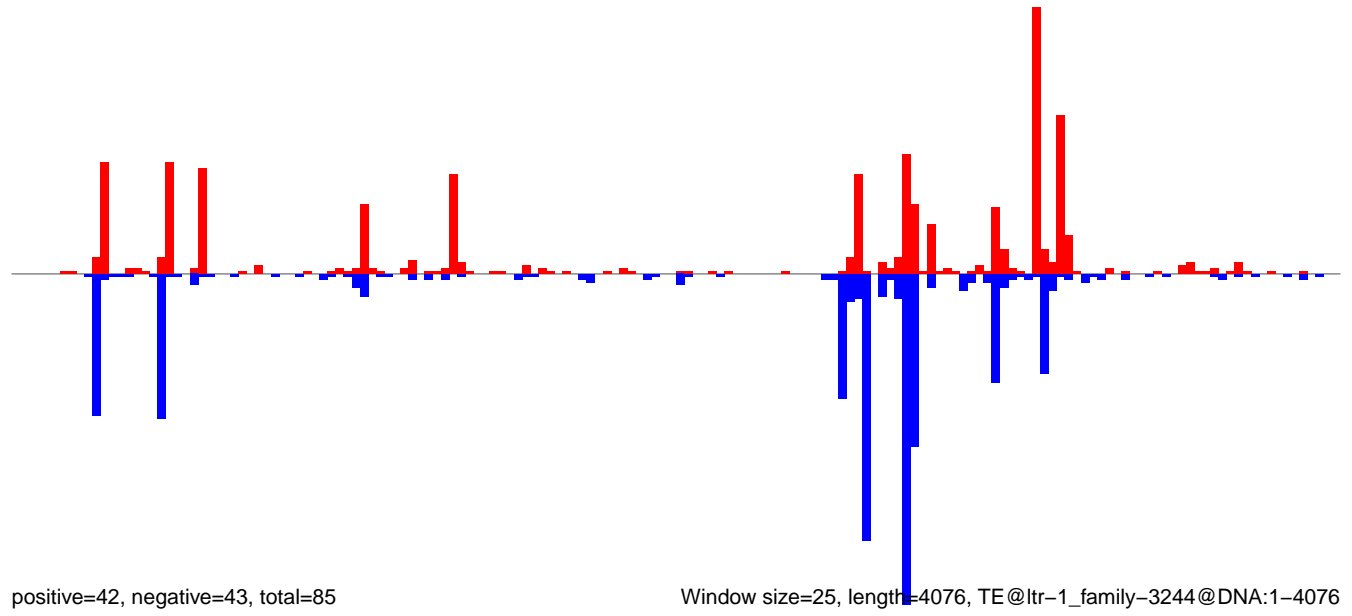
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep

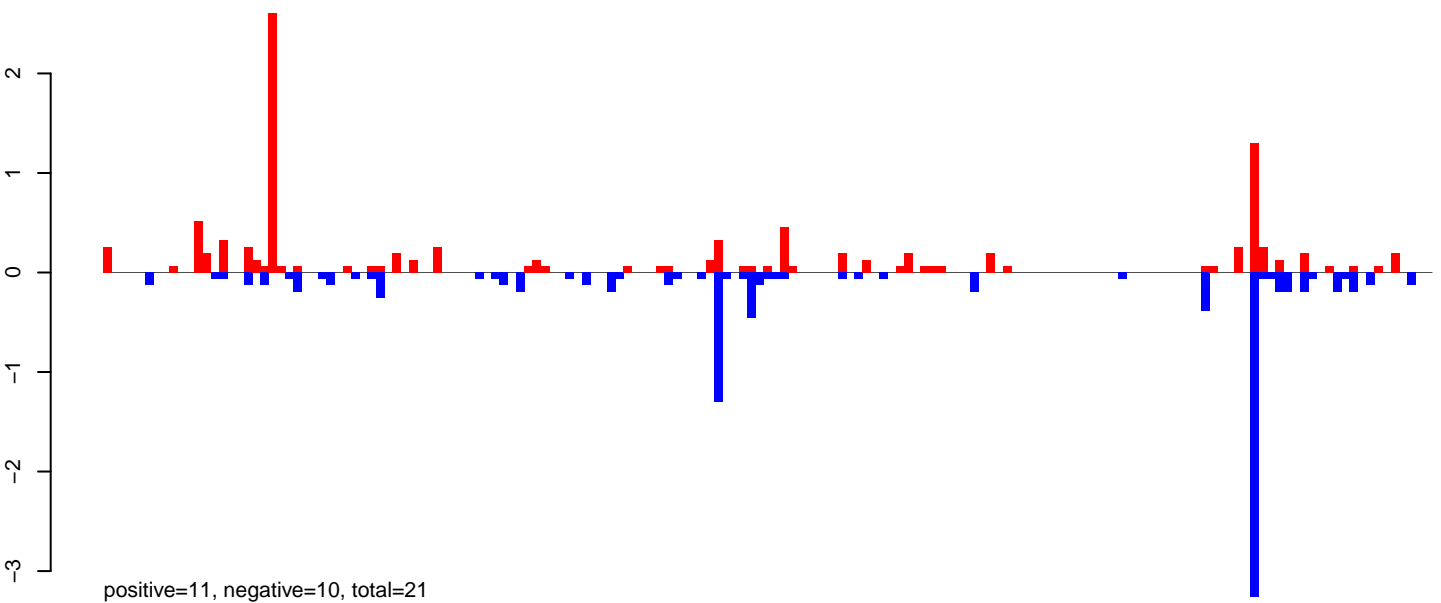


AeAlbo\_FemaleWhole\_Sugar\_CT.rep

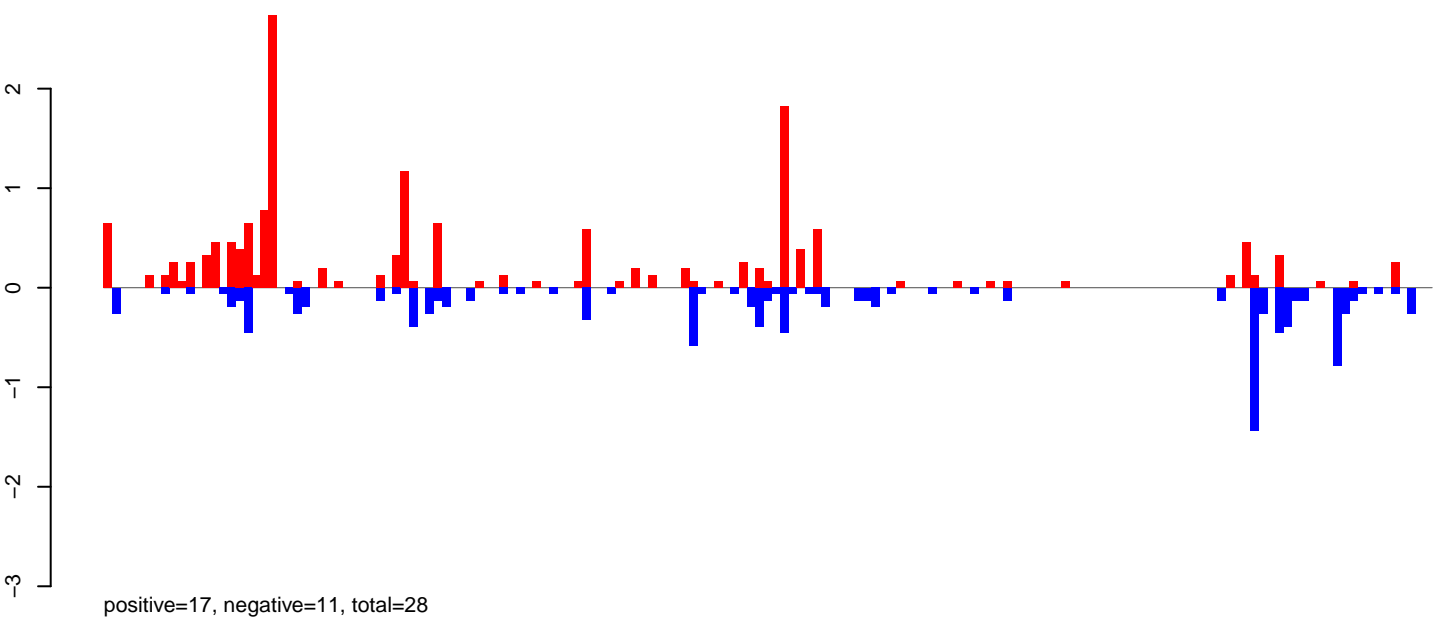


Window size=25, length=4076, TE@ltr-1\_family-3244@DNA:1-4076

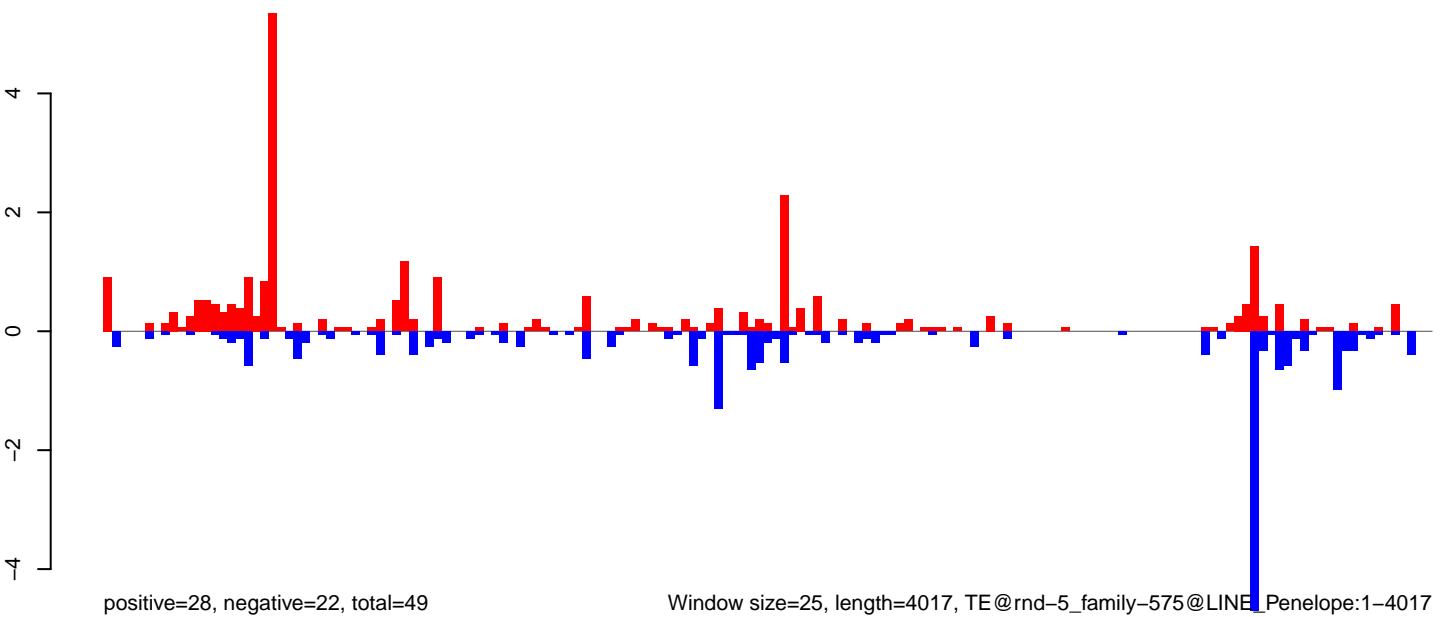
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep

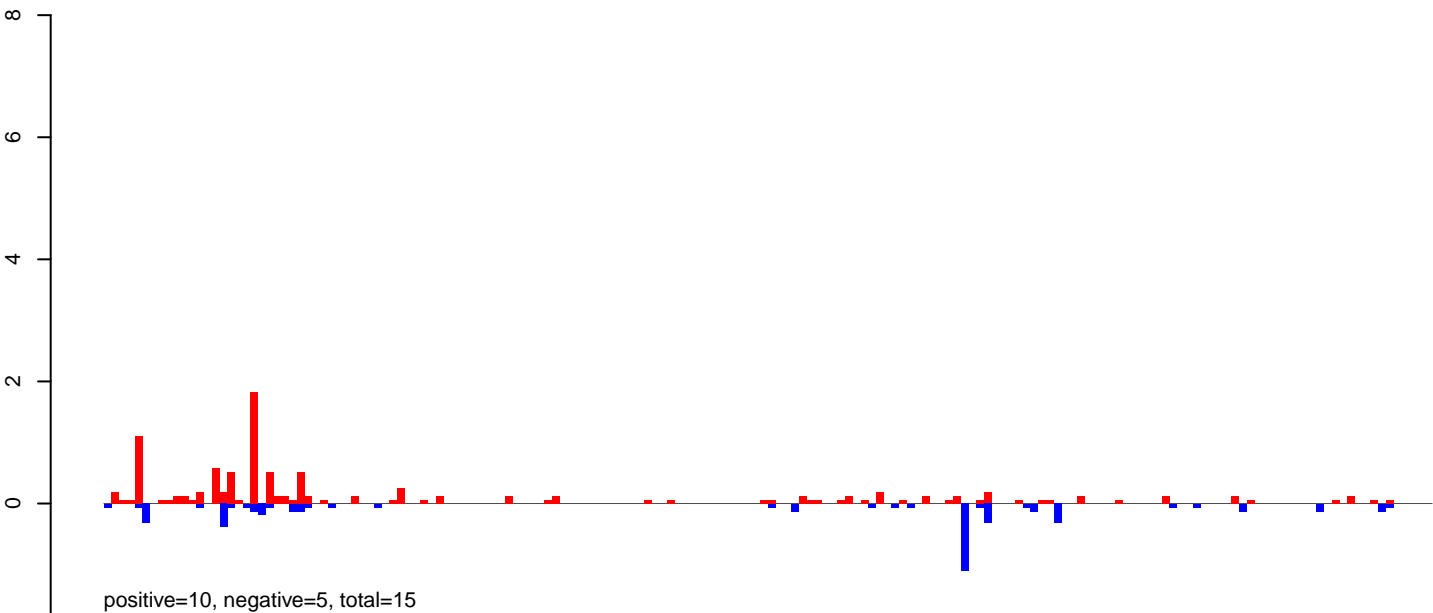


AeAlbo\_FemaleWhole\_Sugar\_CT.rep

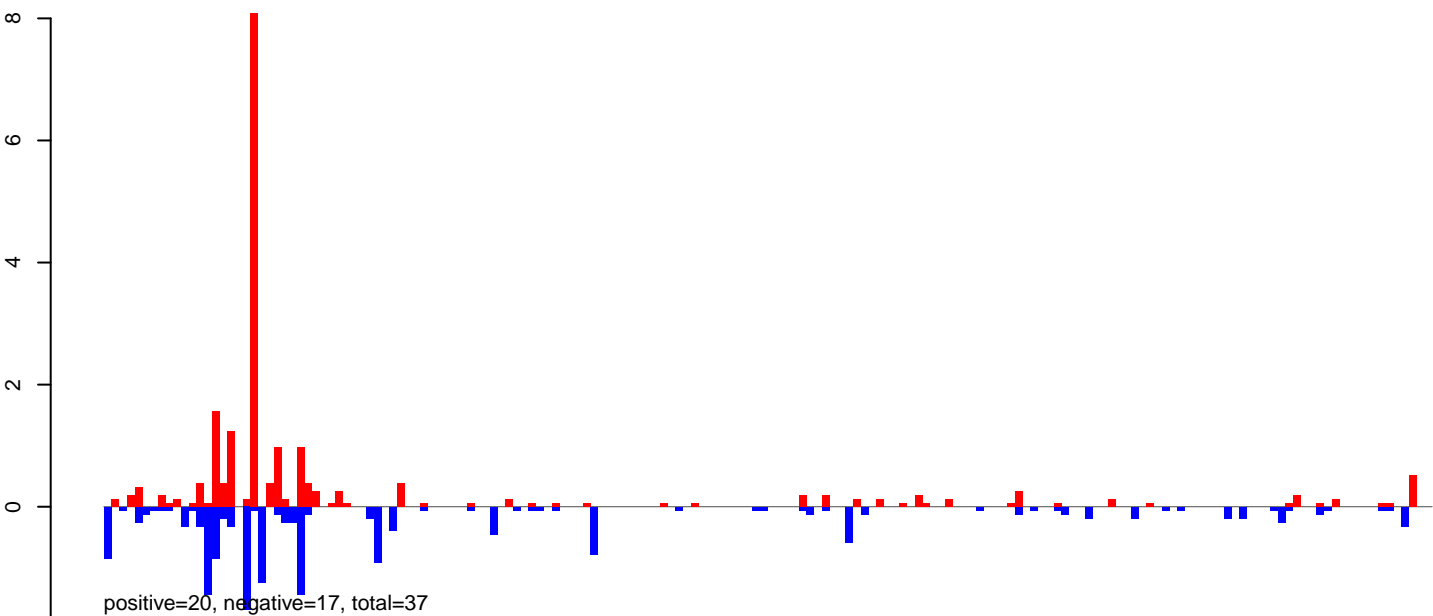


Window size=25, length=4017, TE@rnd-5\_family-575@LINE\_Penelope:1-4017

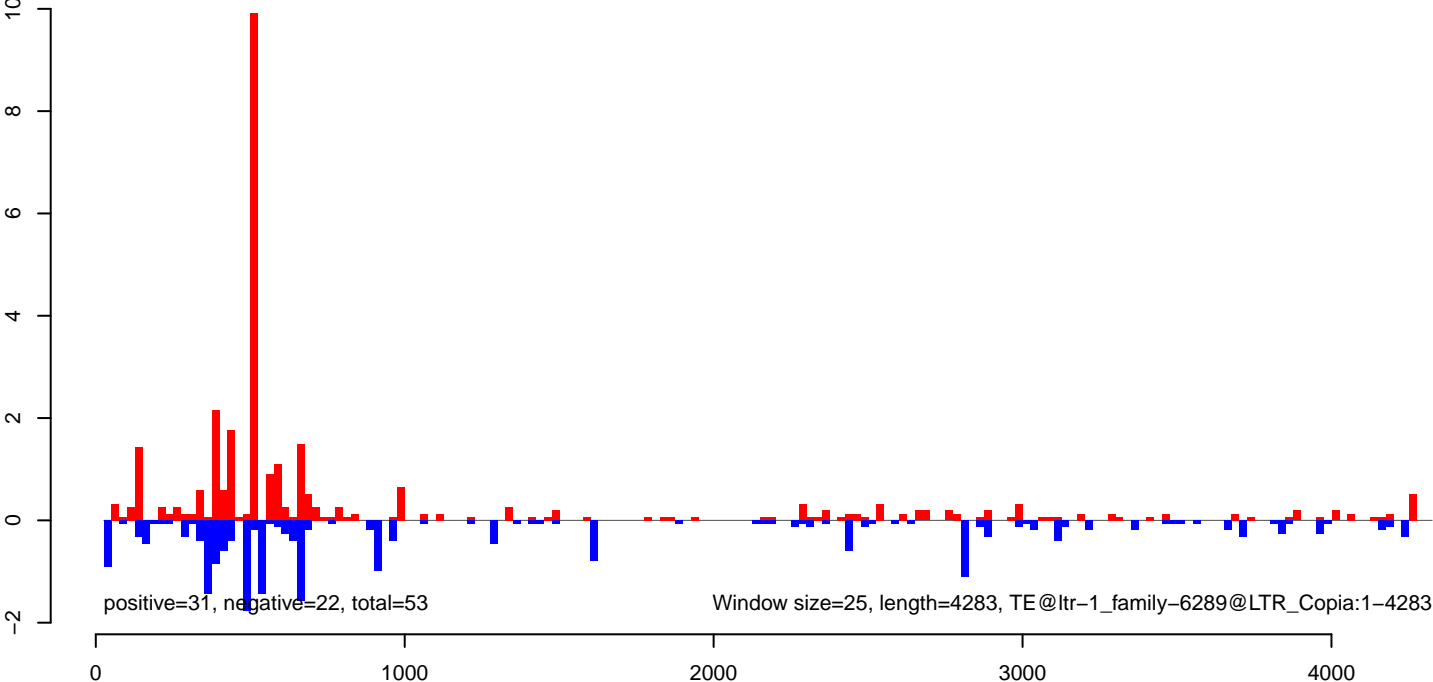
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



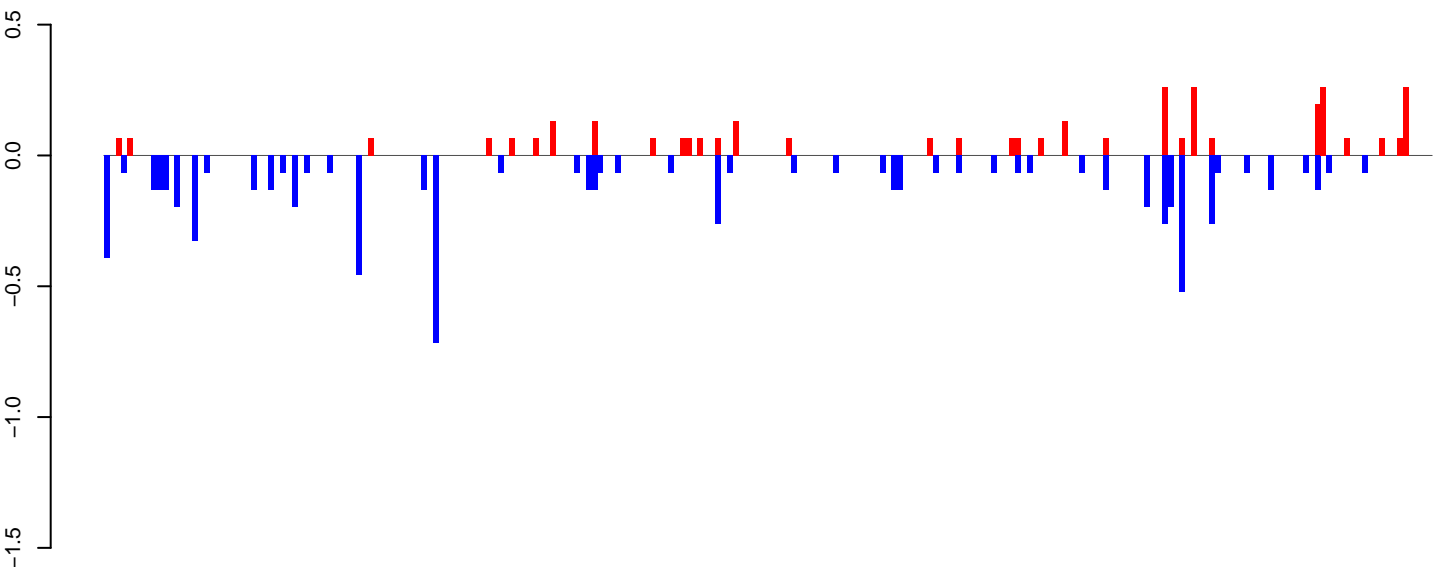
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.rep

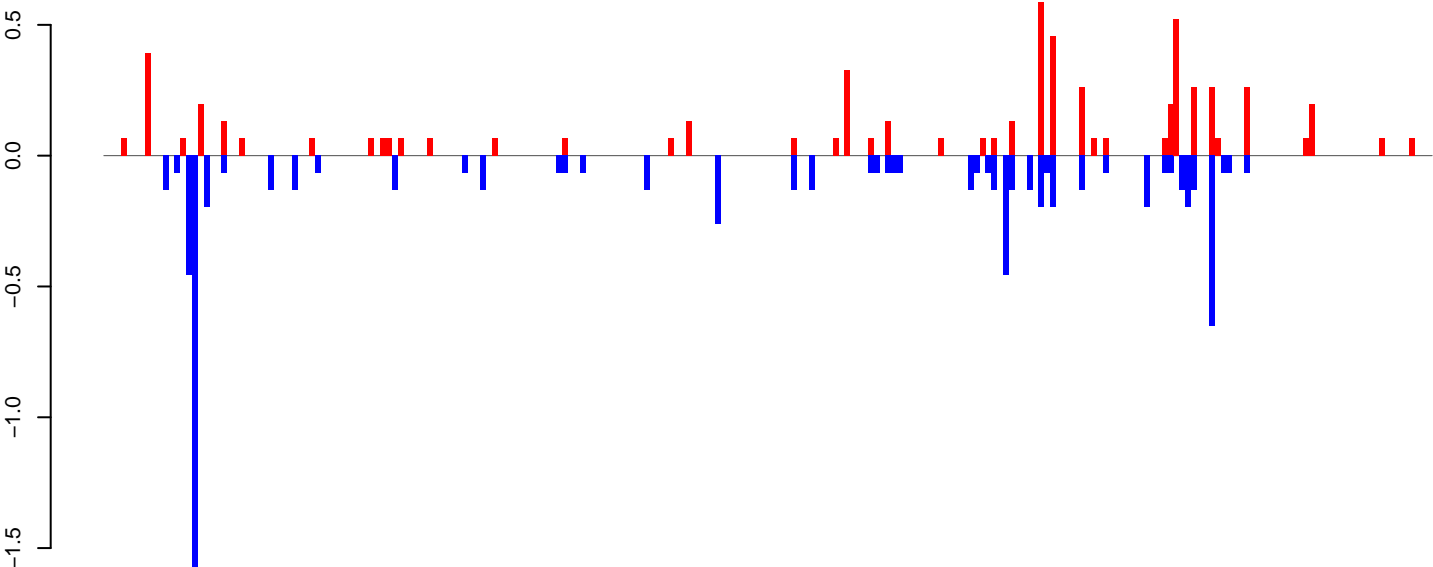


**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



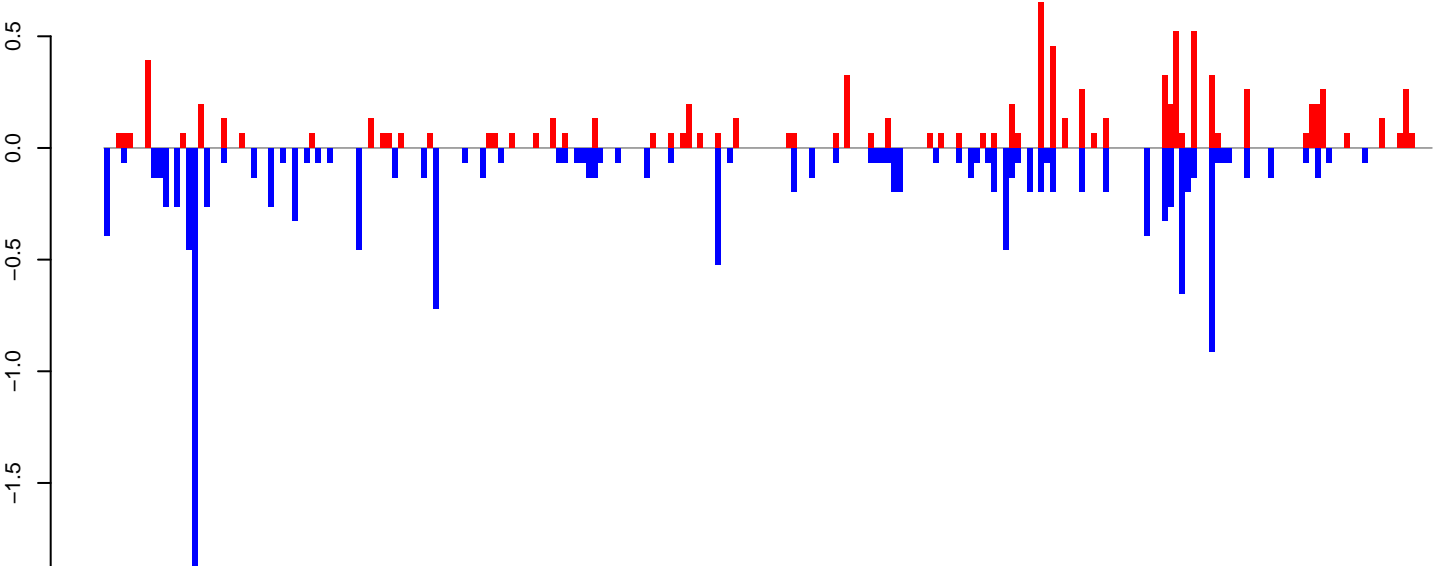
positive=3, negative=7, total=11

**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**



positive=6, negative=8, total=14

**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**

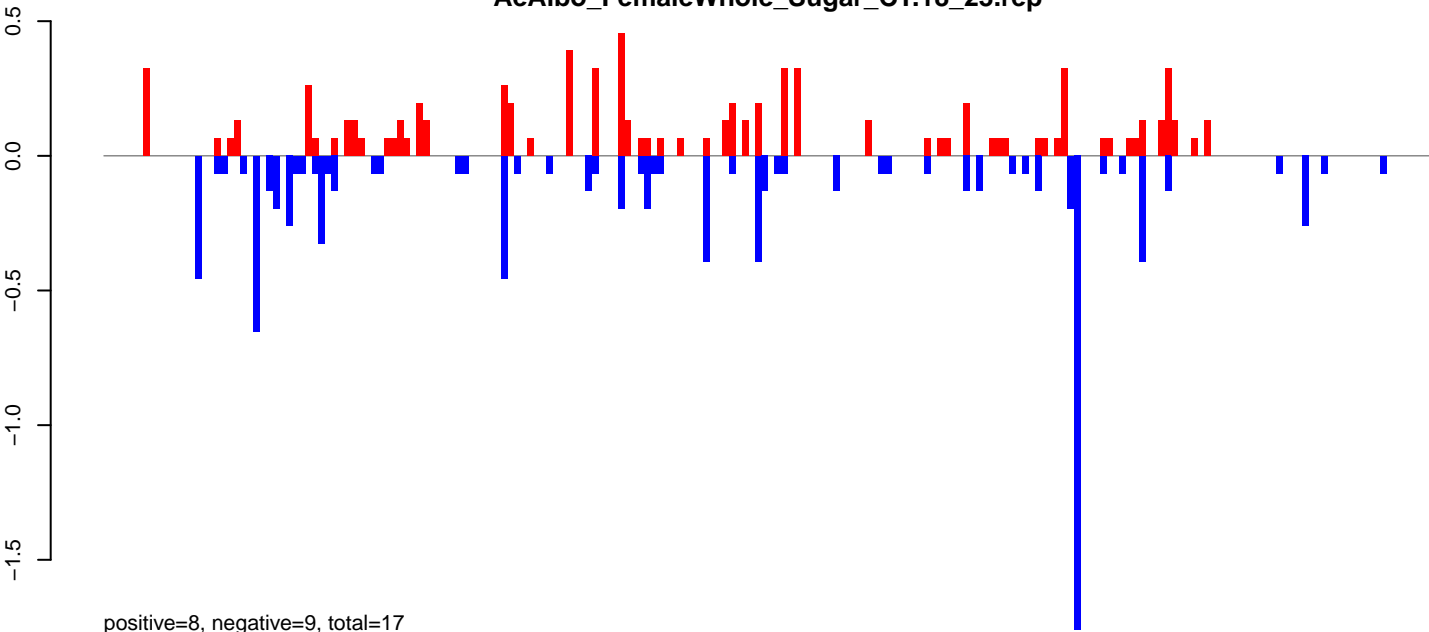


positive=9, negative=15, total=24

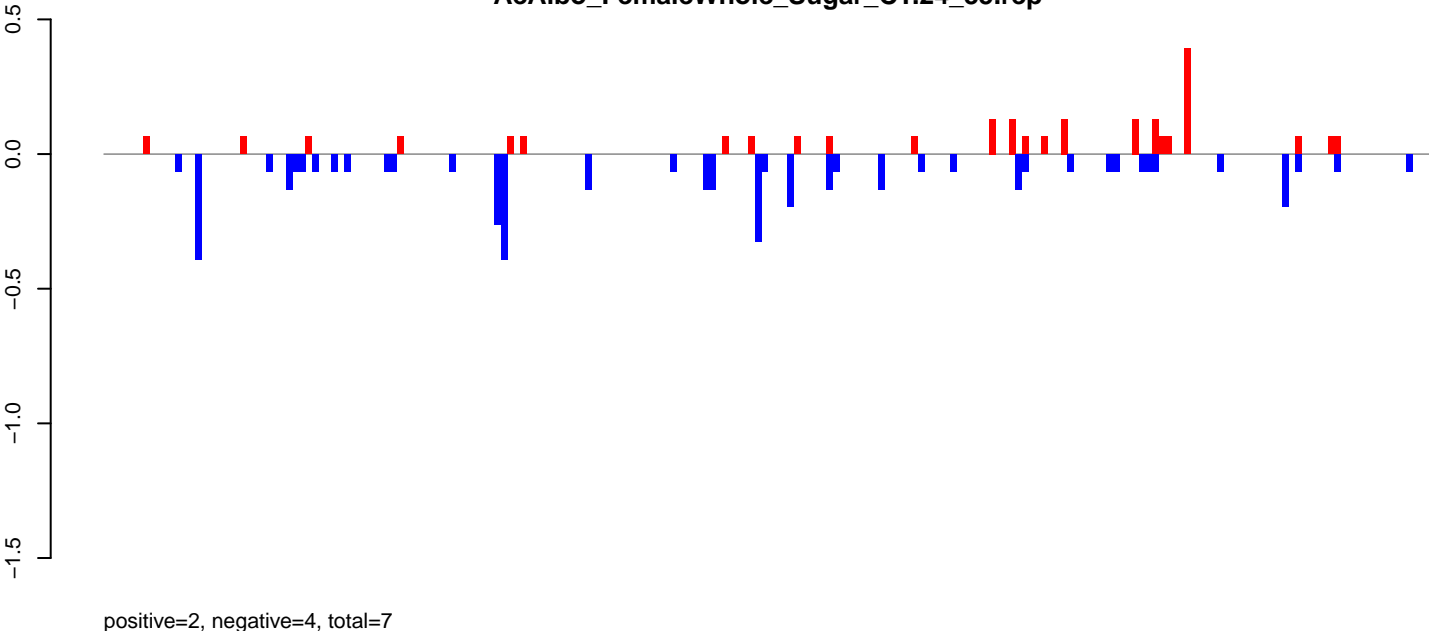
Window size=25, length=5627, TE@ltr-1\_family-6205@LTR\_Gypsy:1-5627

0 1000 2000 3000 4000 5000

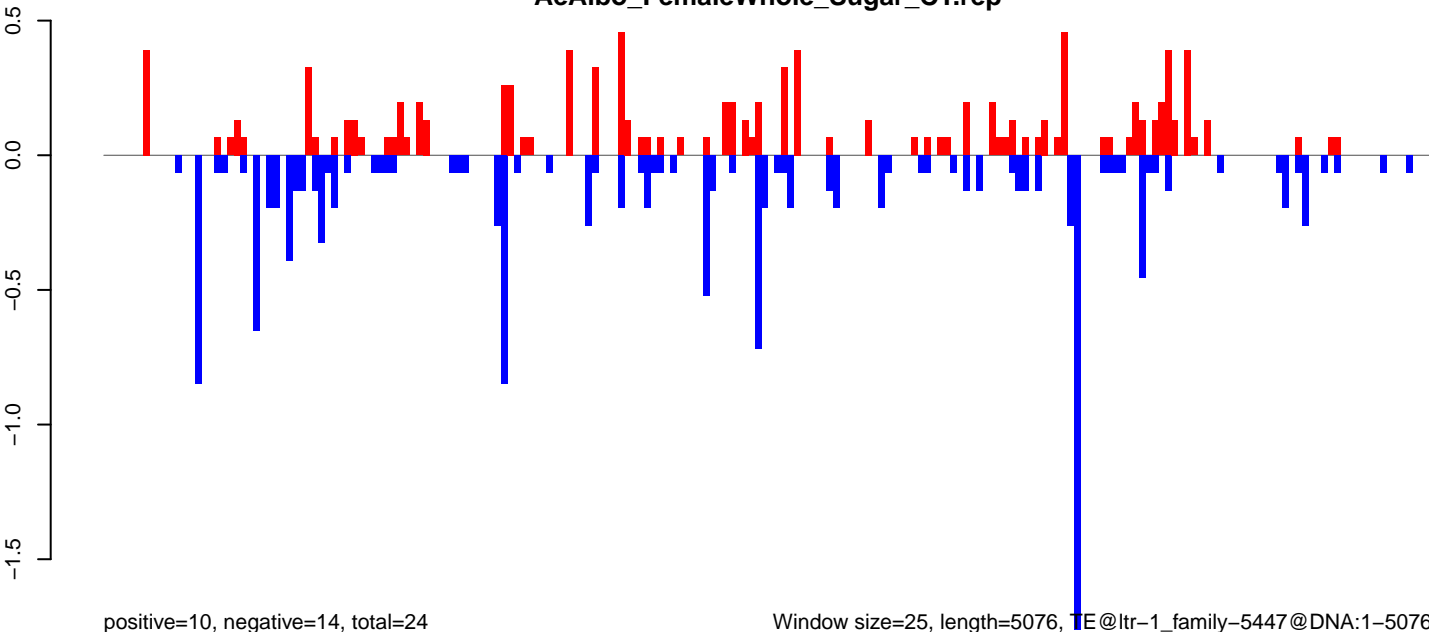
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



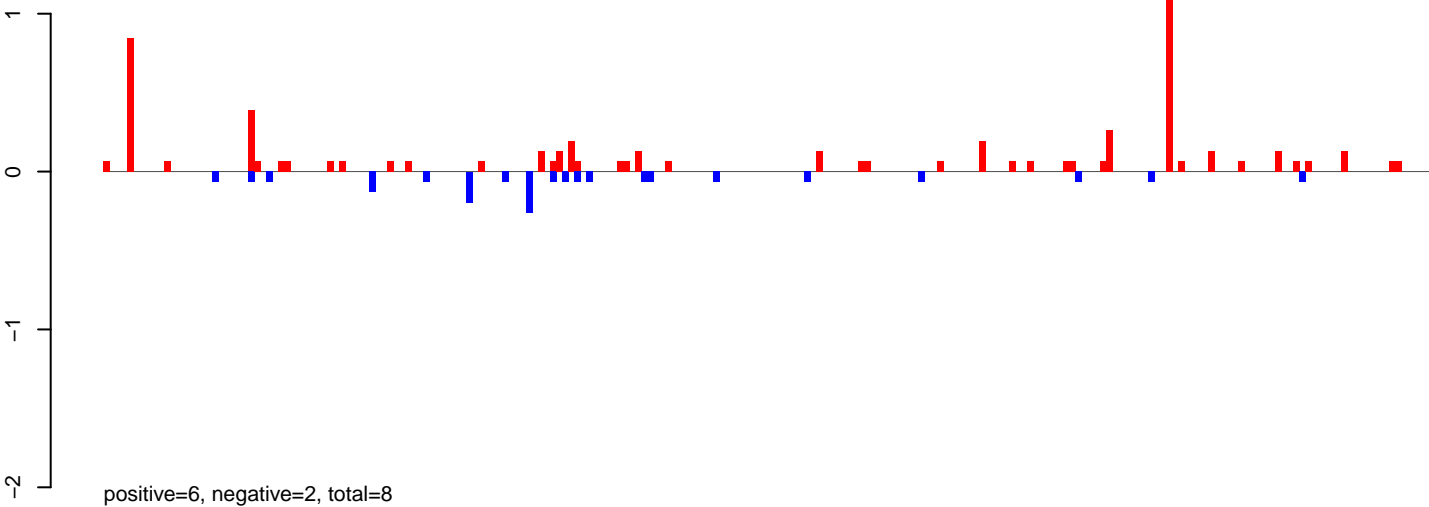
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



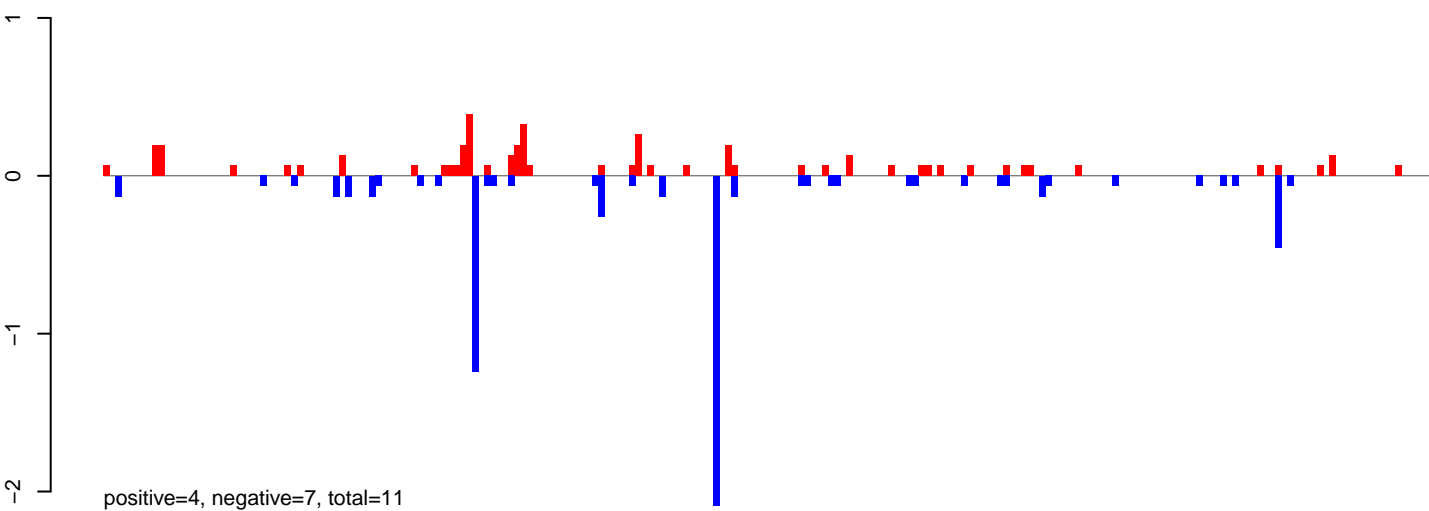
Window size=25, length=5076, TE@ltr-1\_family-5447@DNA:1-5076



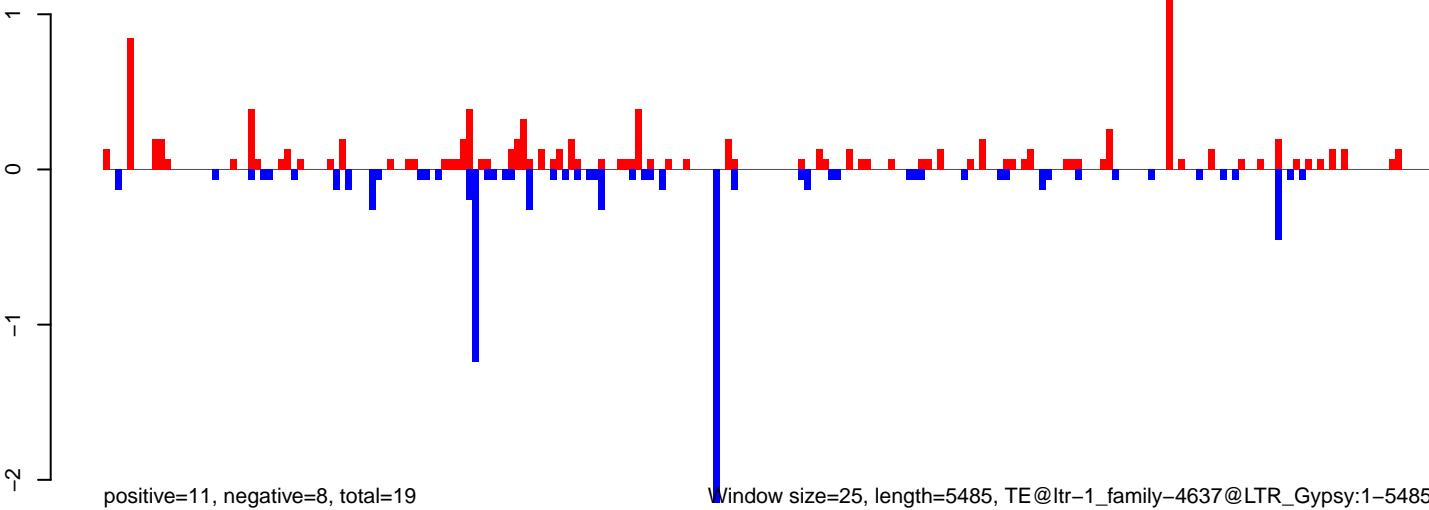
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



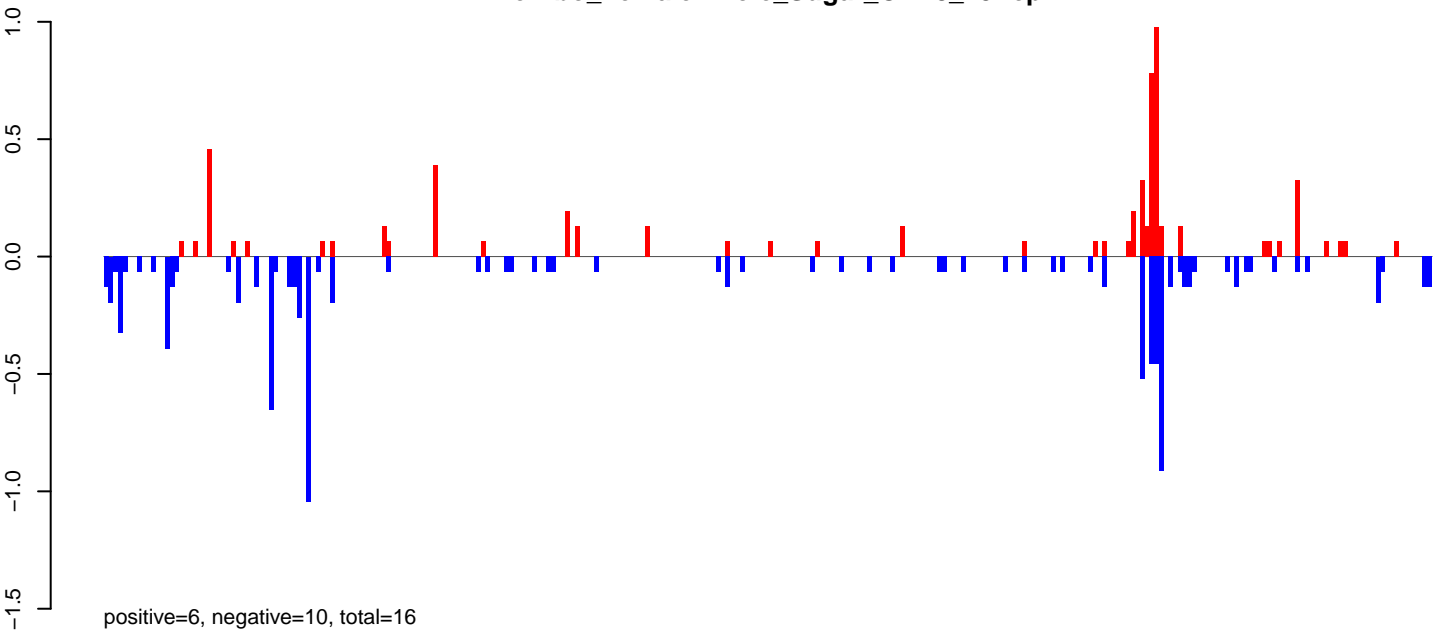
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



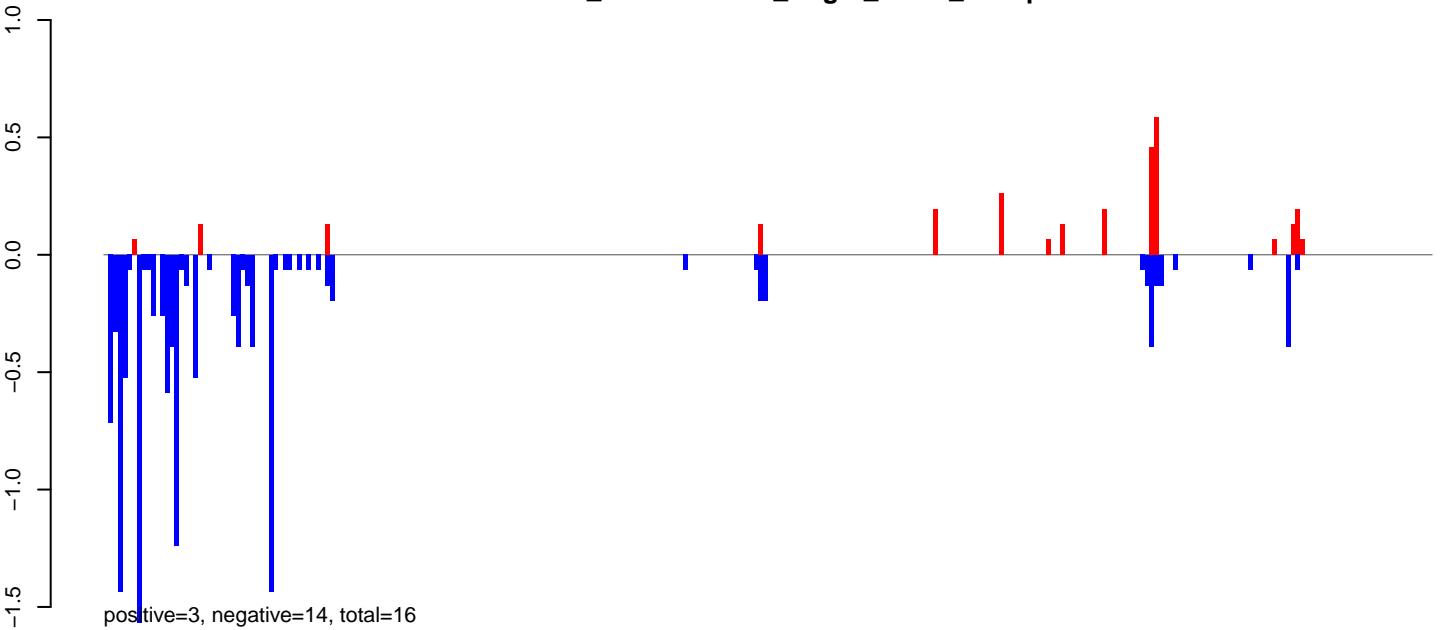
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



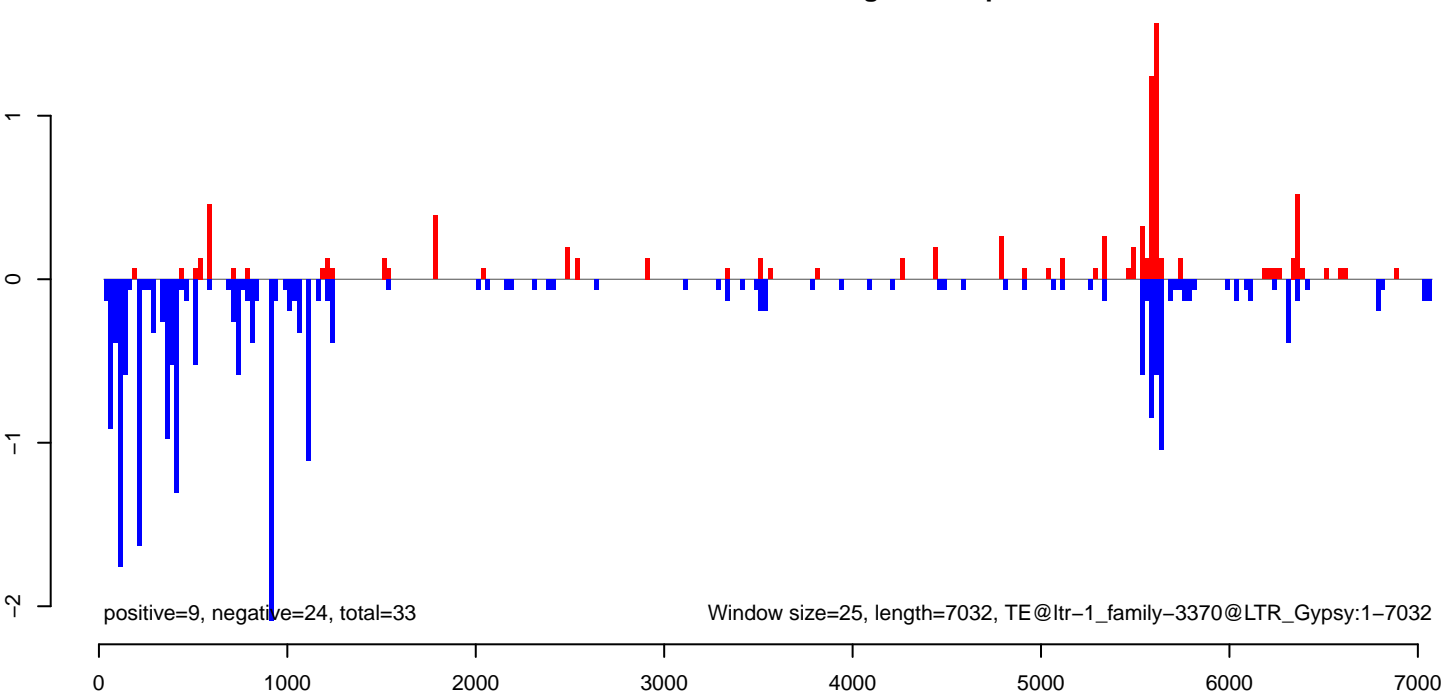
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



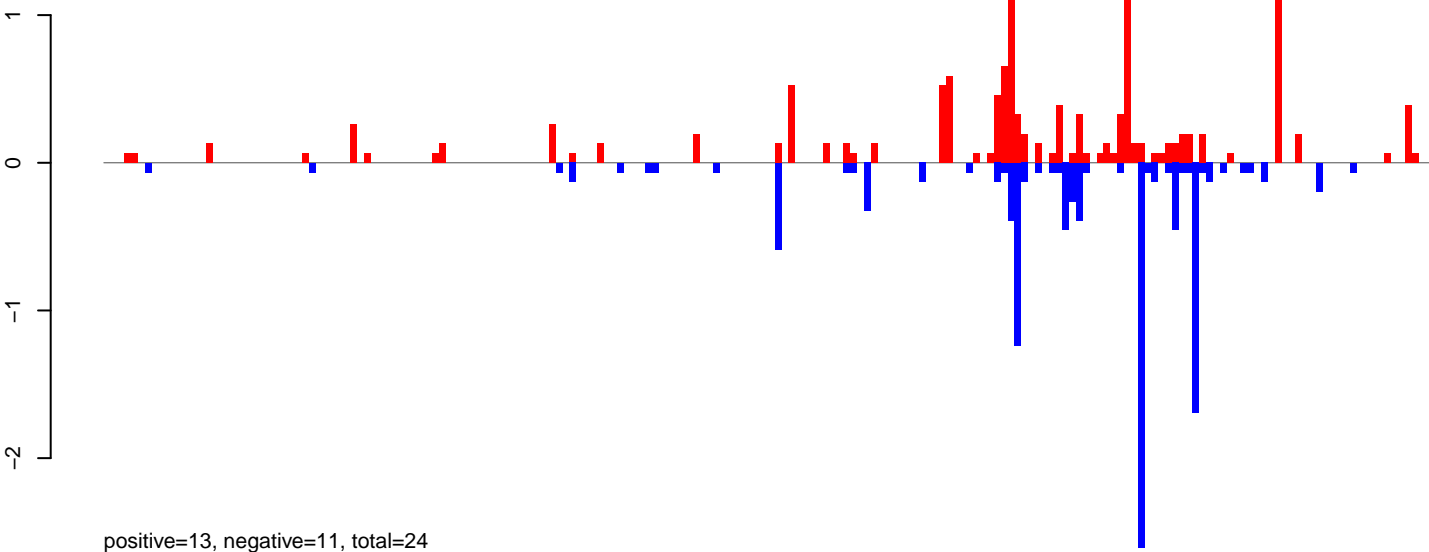
**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**



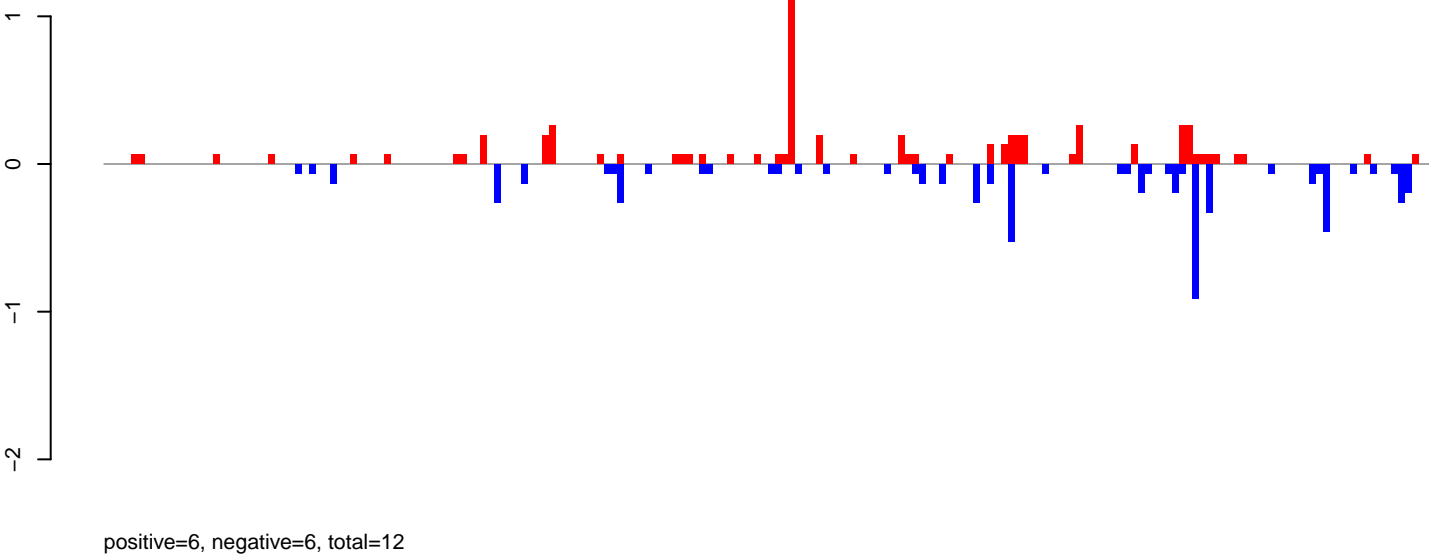
**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**



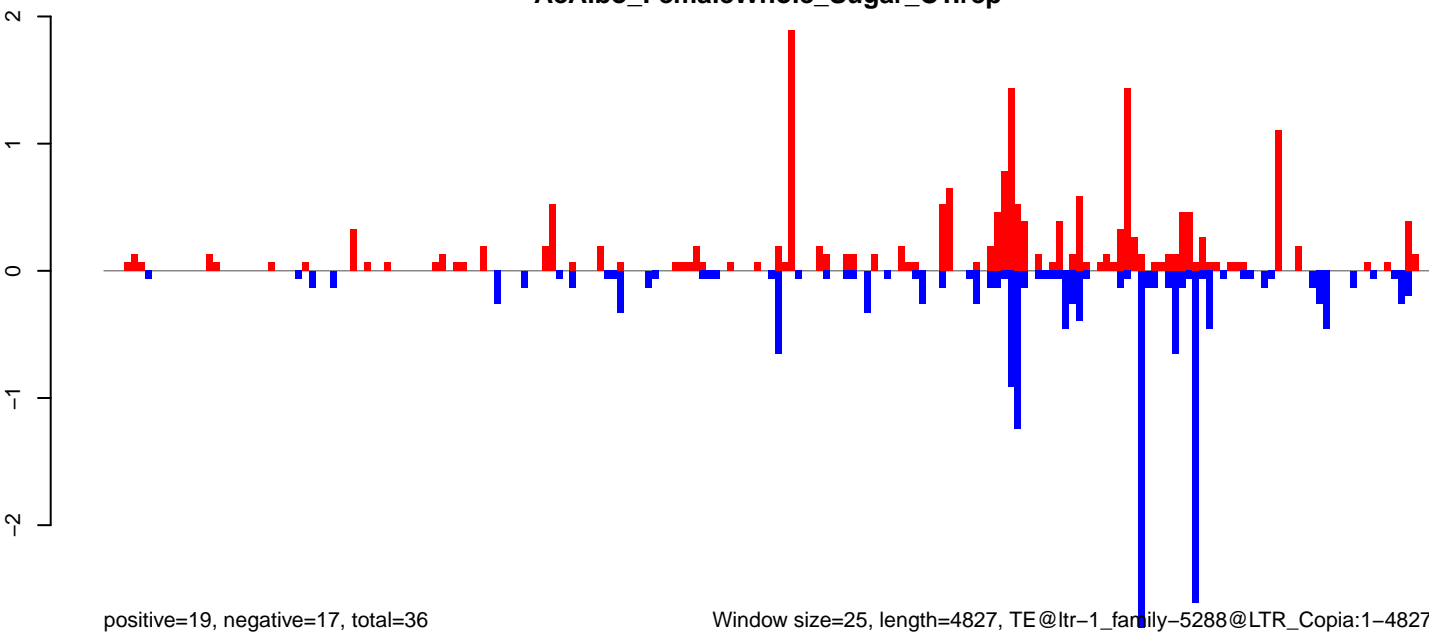
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



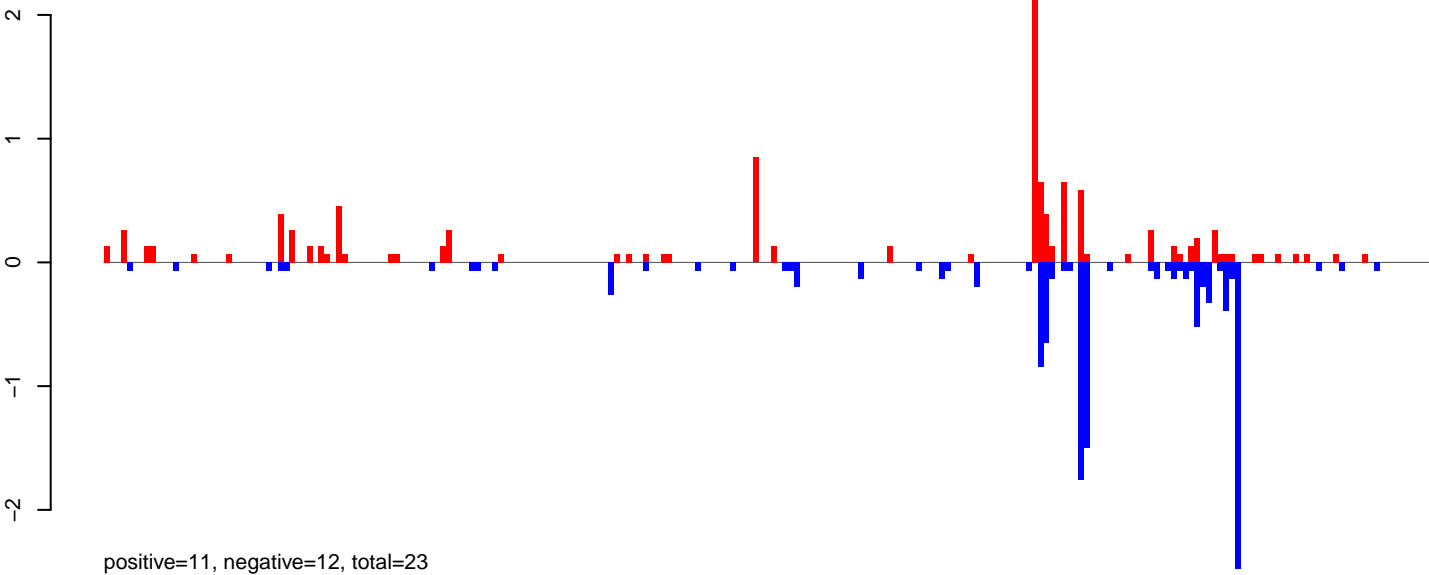
**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**



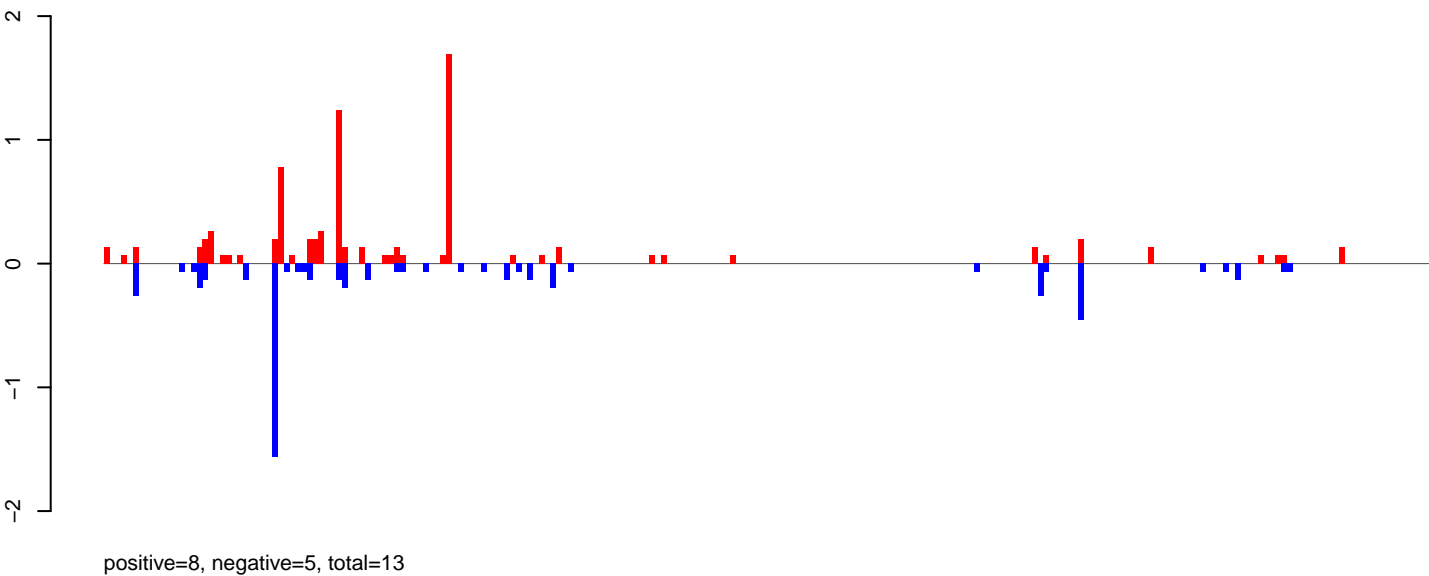
**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**



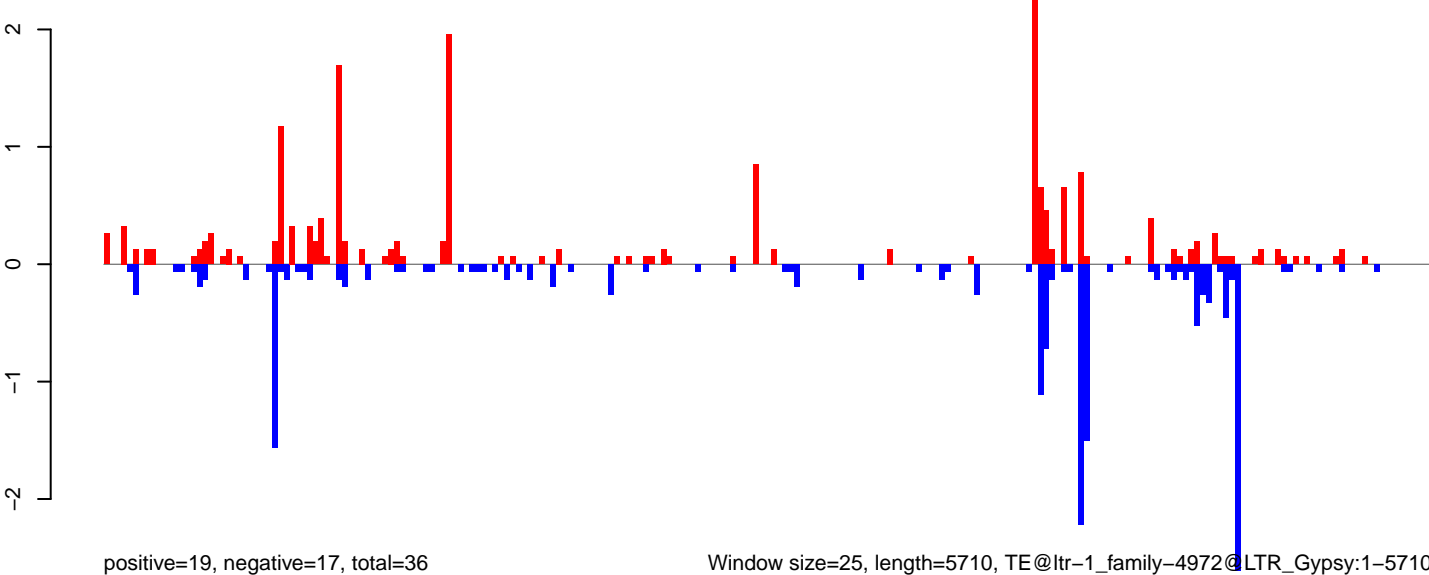
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



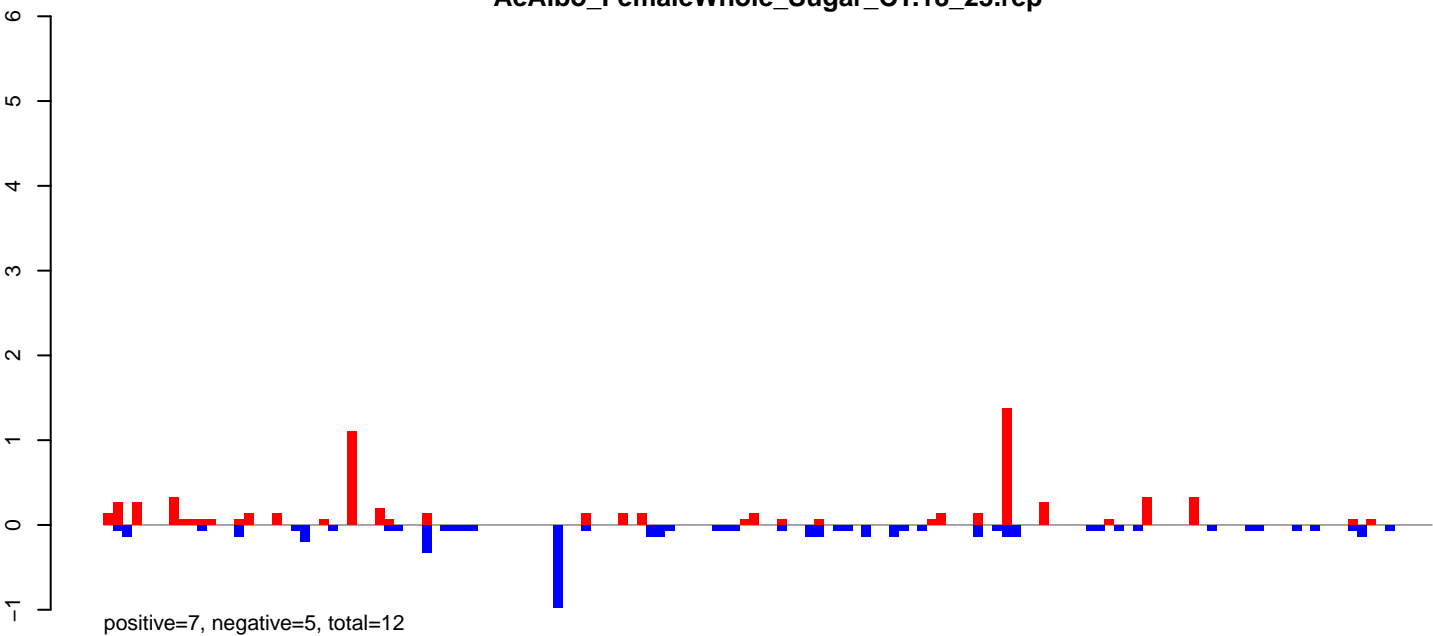
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



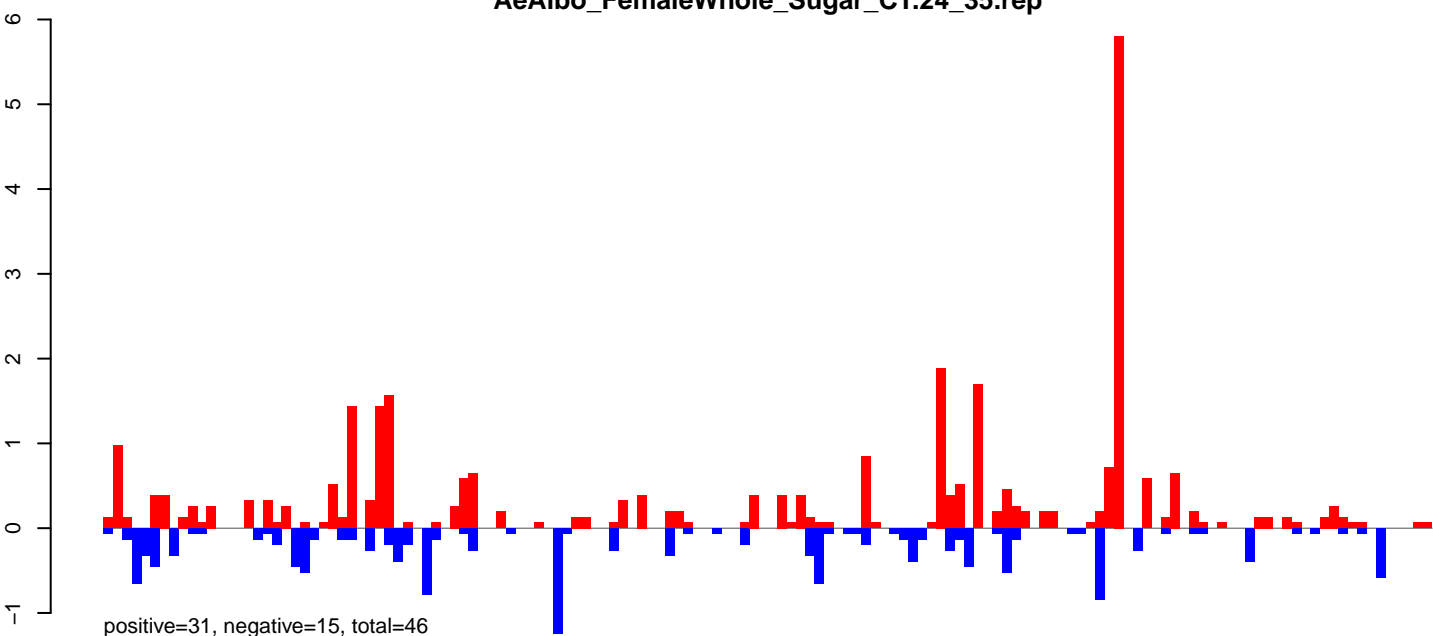
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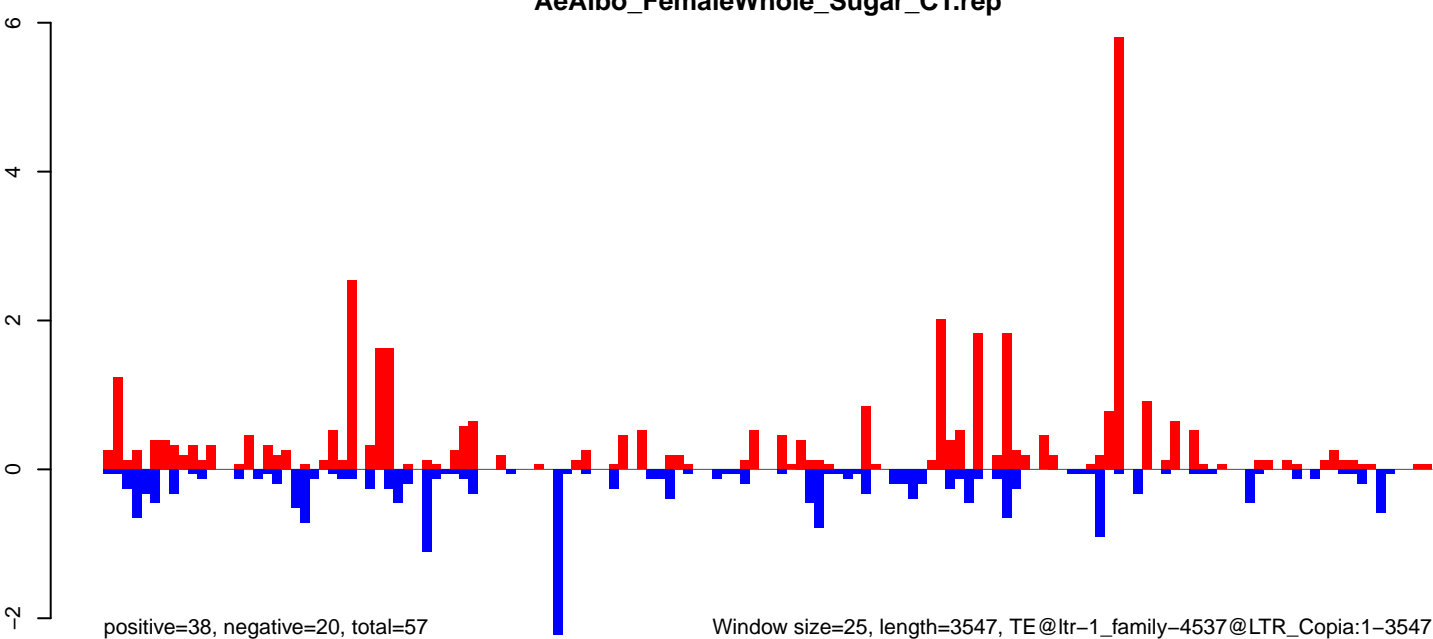
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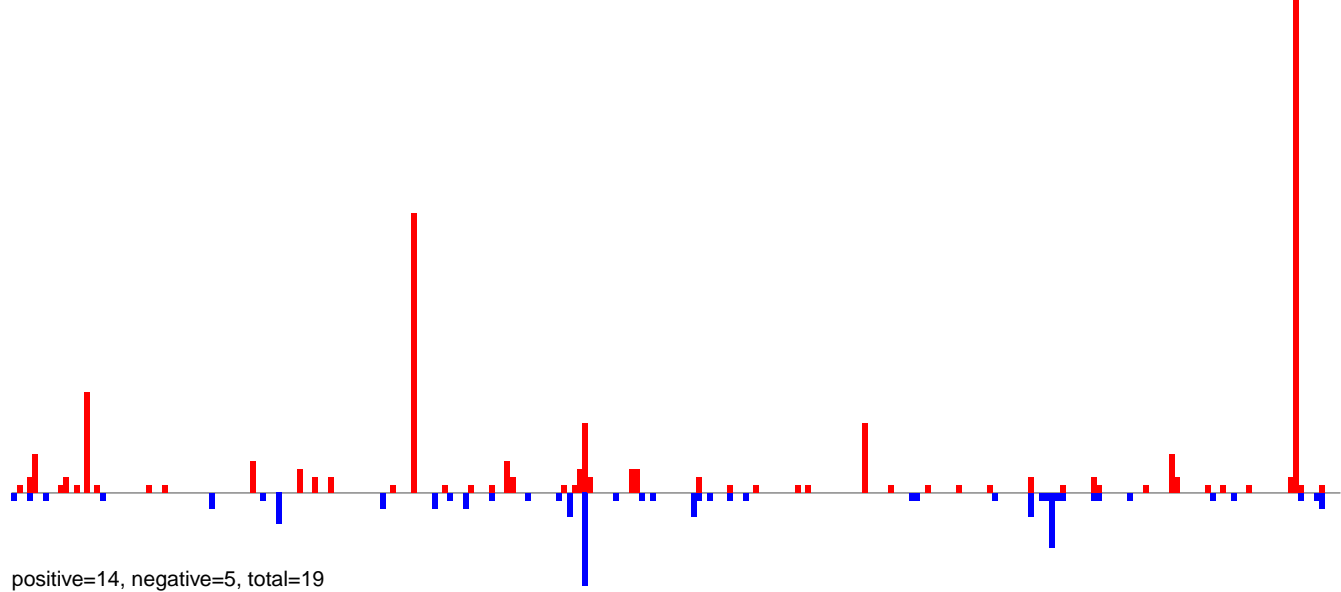
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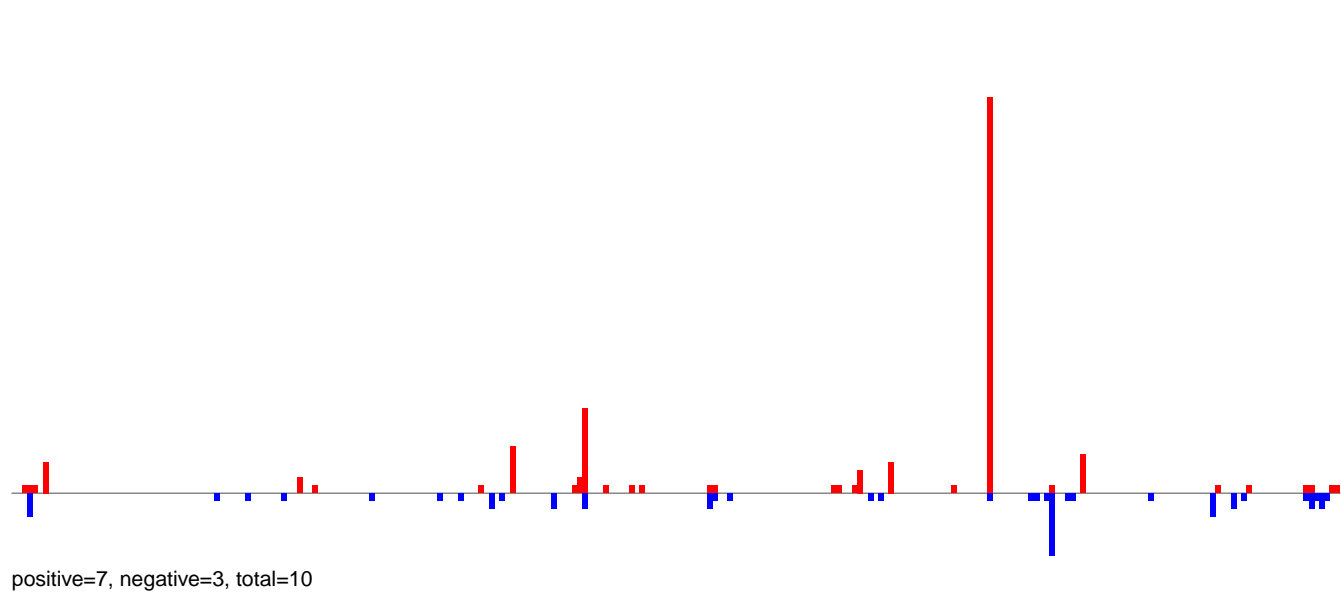
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



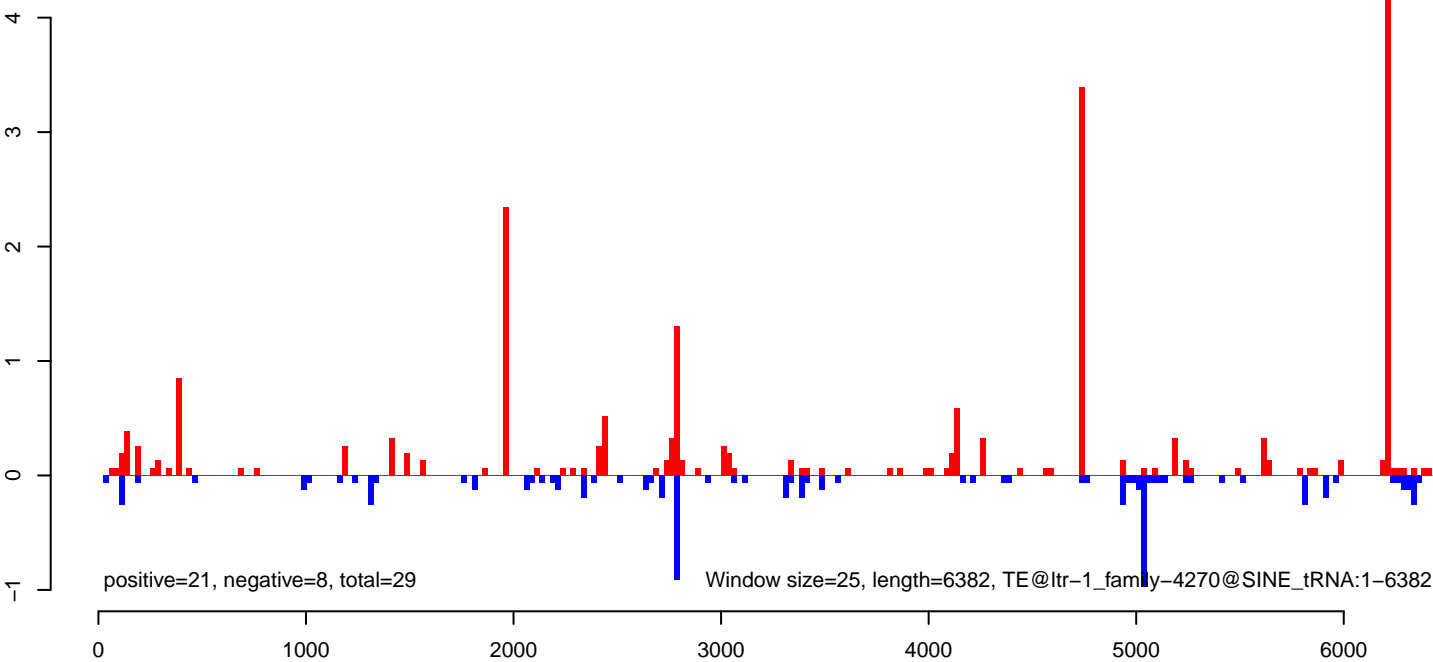
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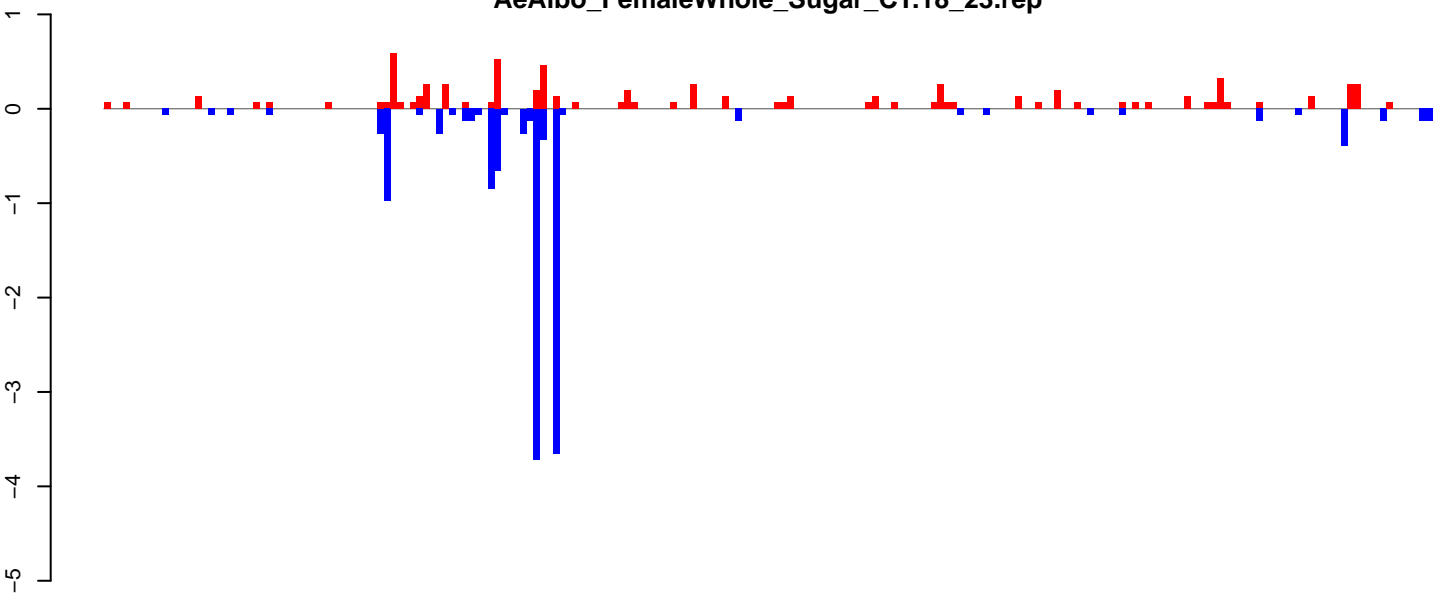
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.rep

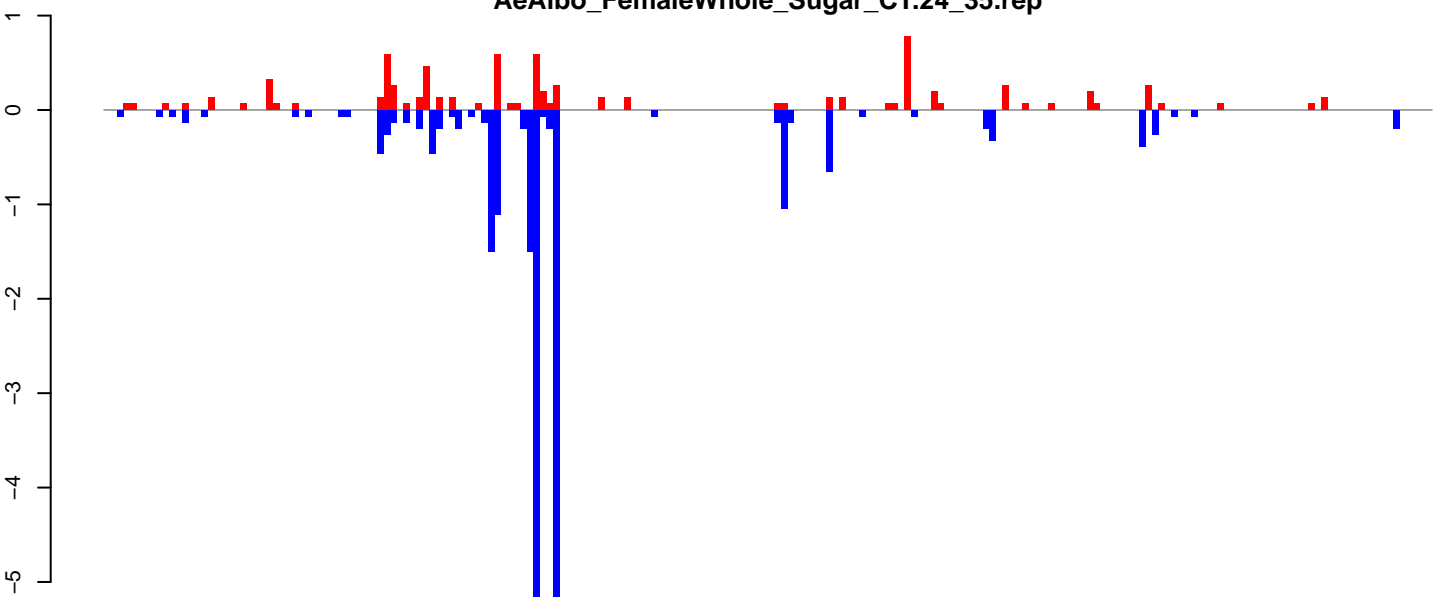


AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



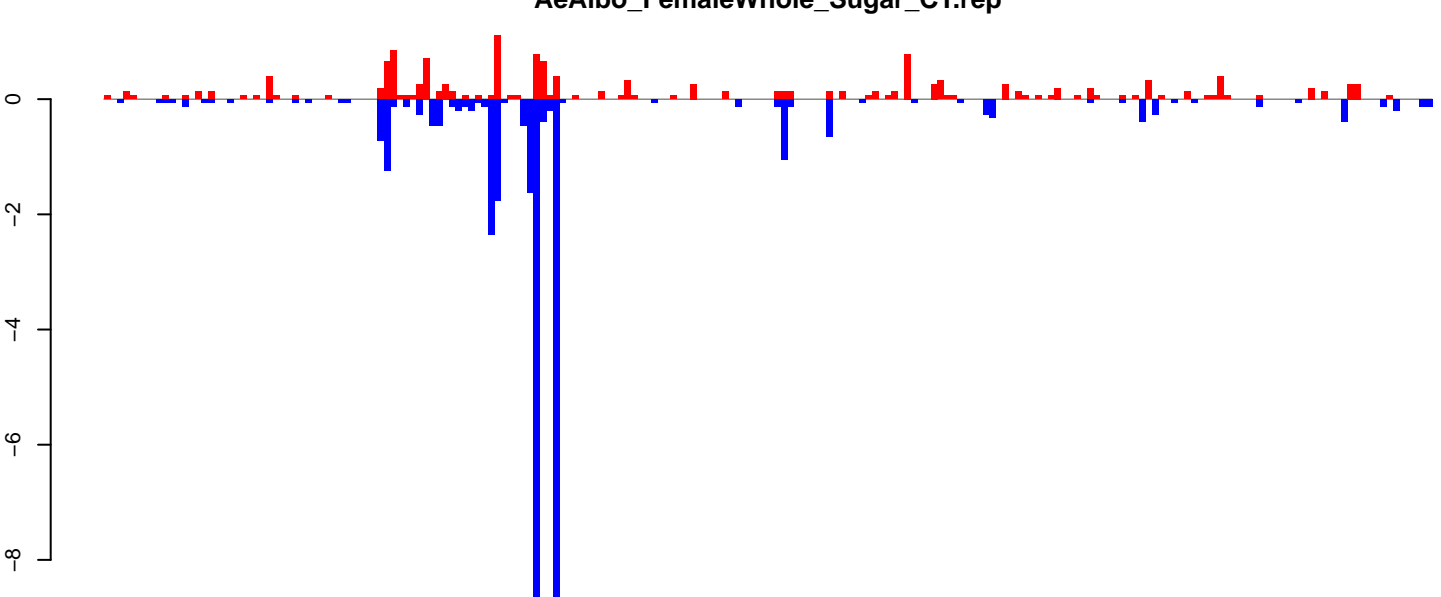
positive=7, negative=13, total=21

AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



positive=8, negative=22, total=30

AeAlbo\_FemaleWhole\_Sugar\_CT.rep

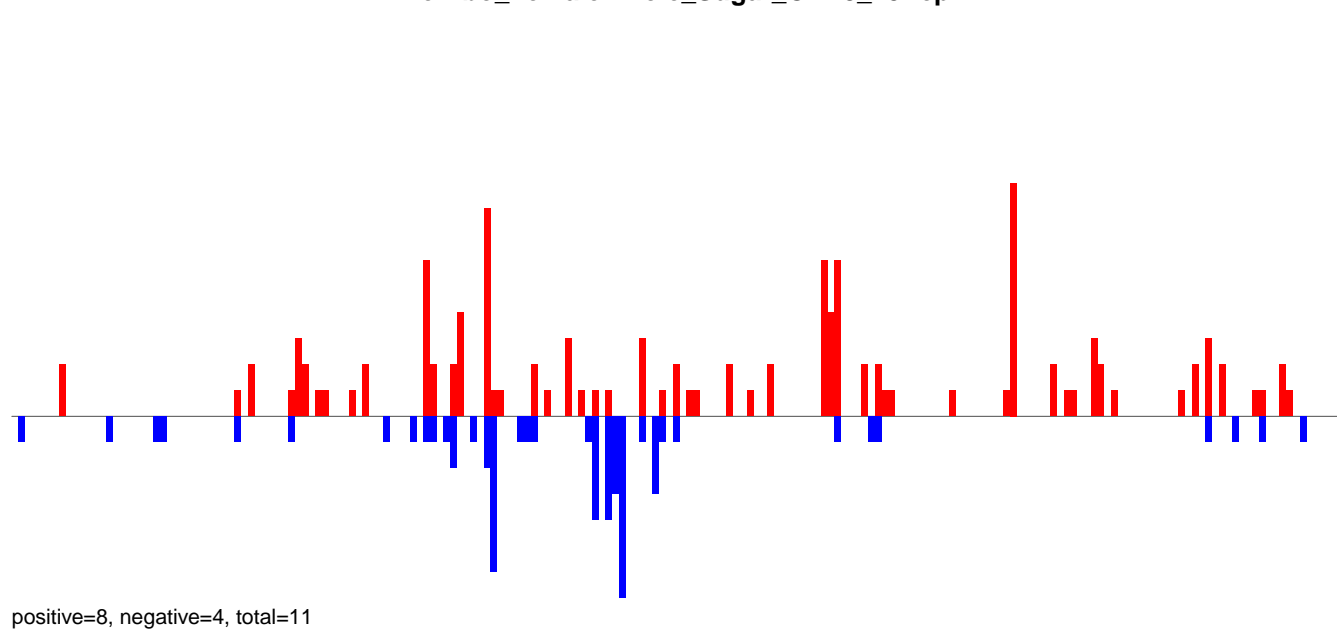


positive=15, negative=35, total=50

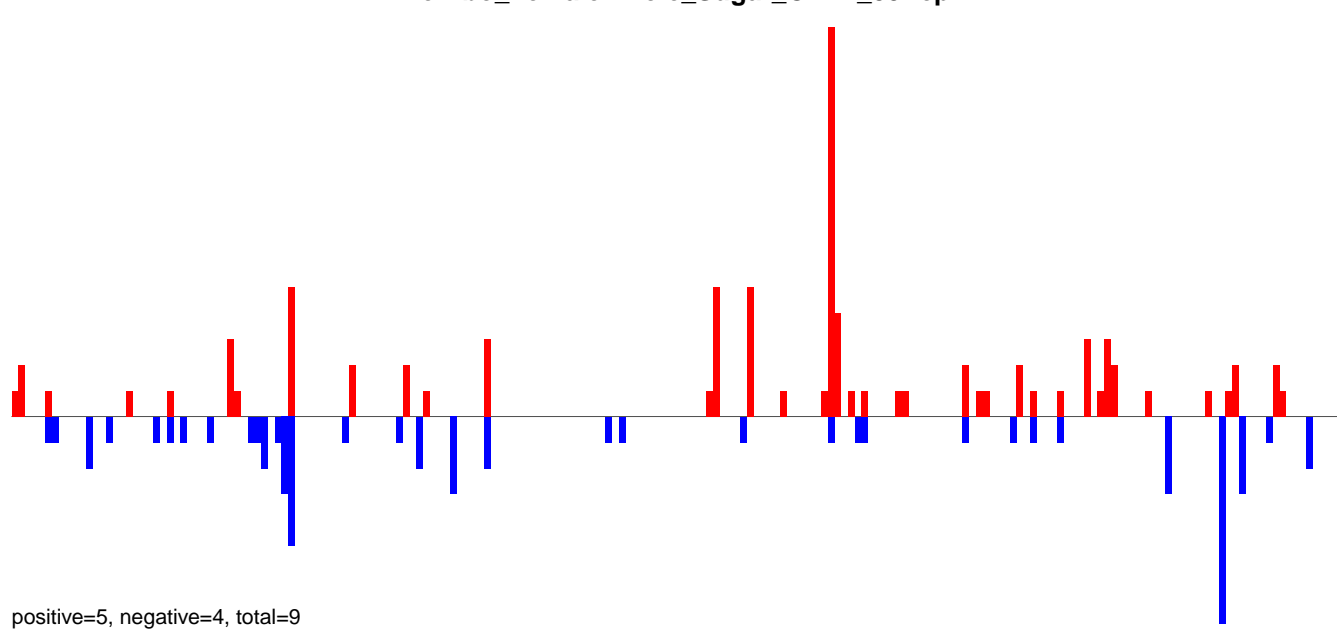
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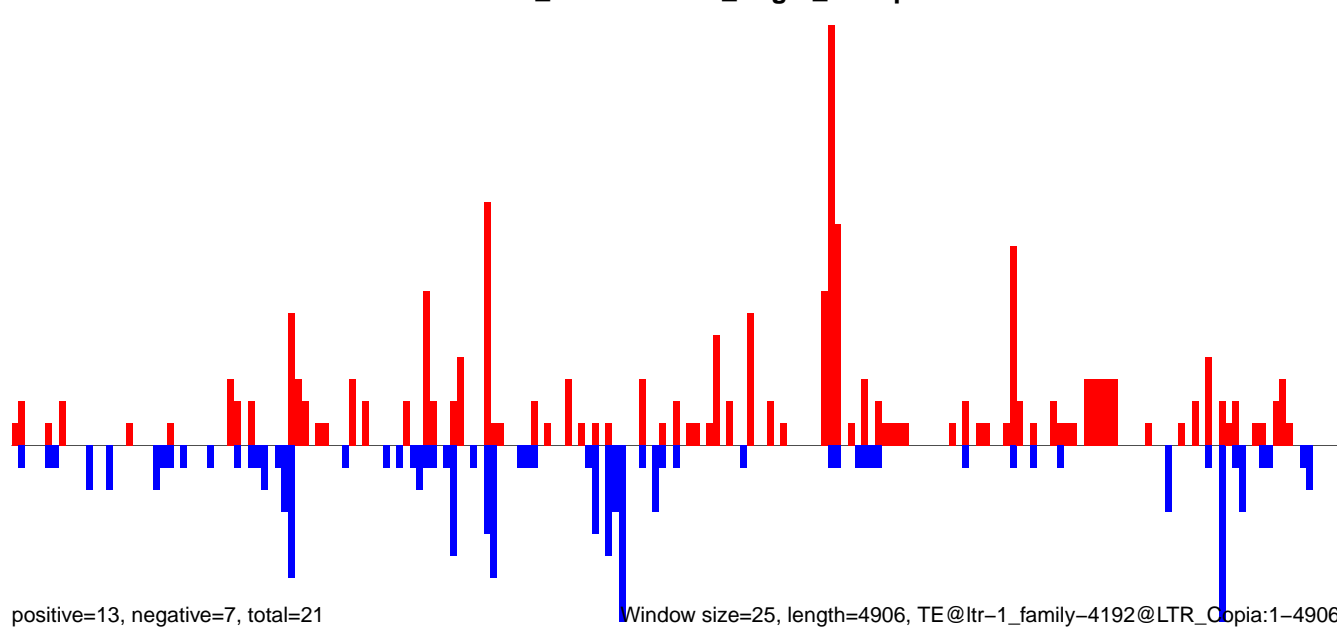
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



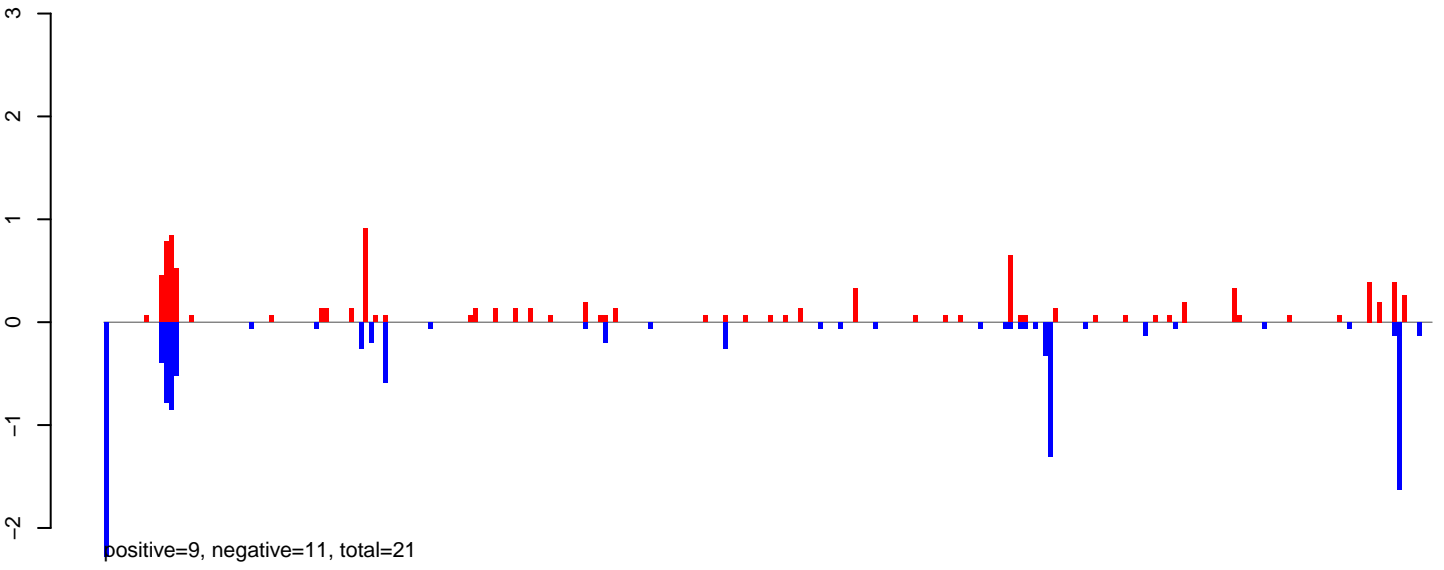
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



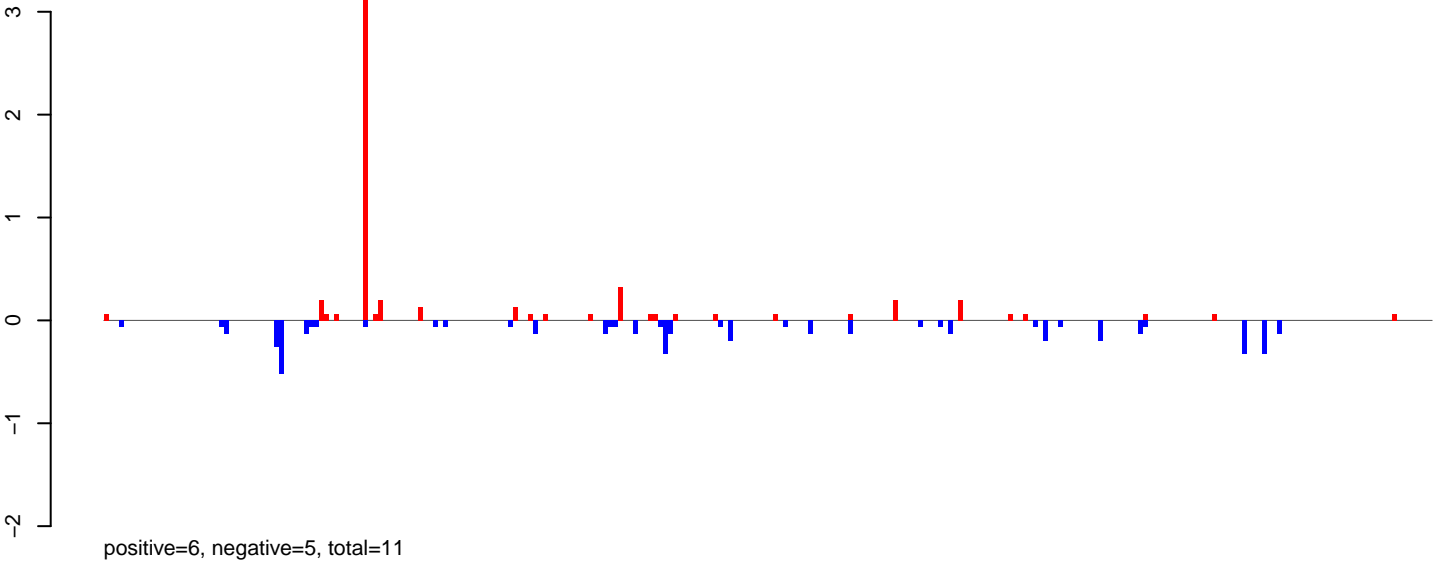
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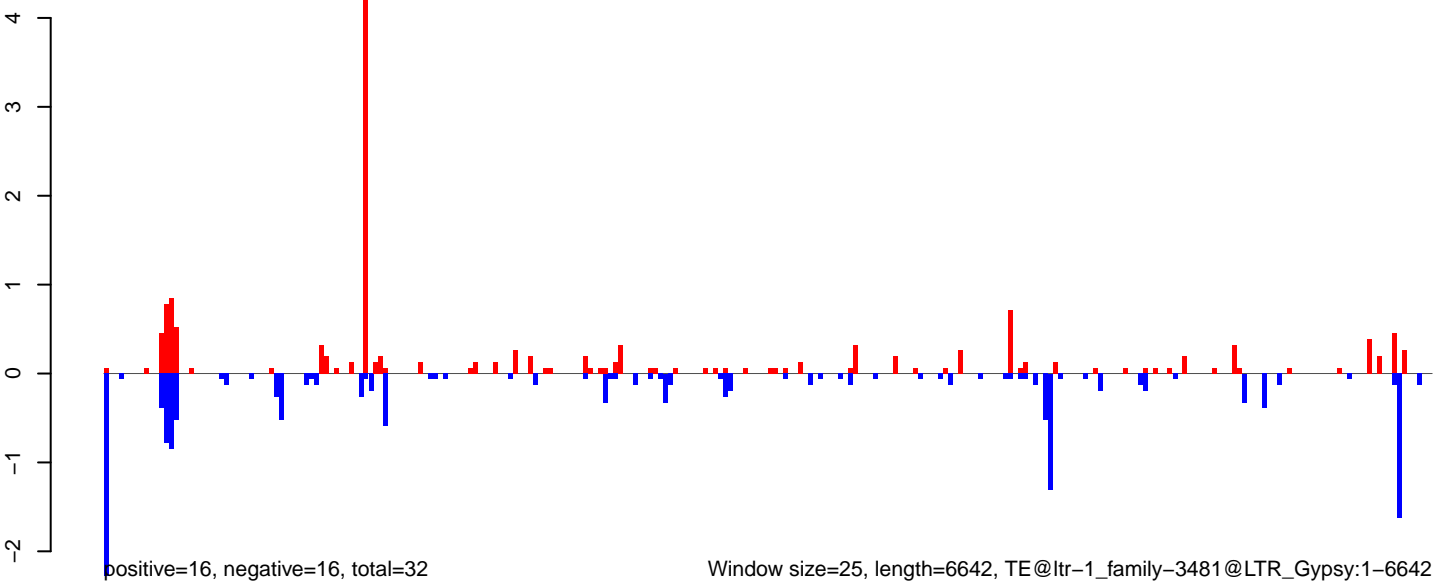
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



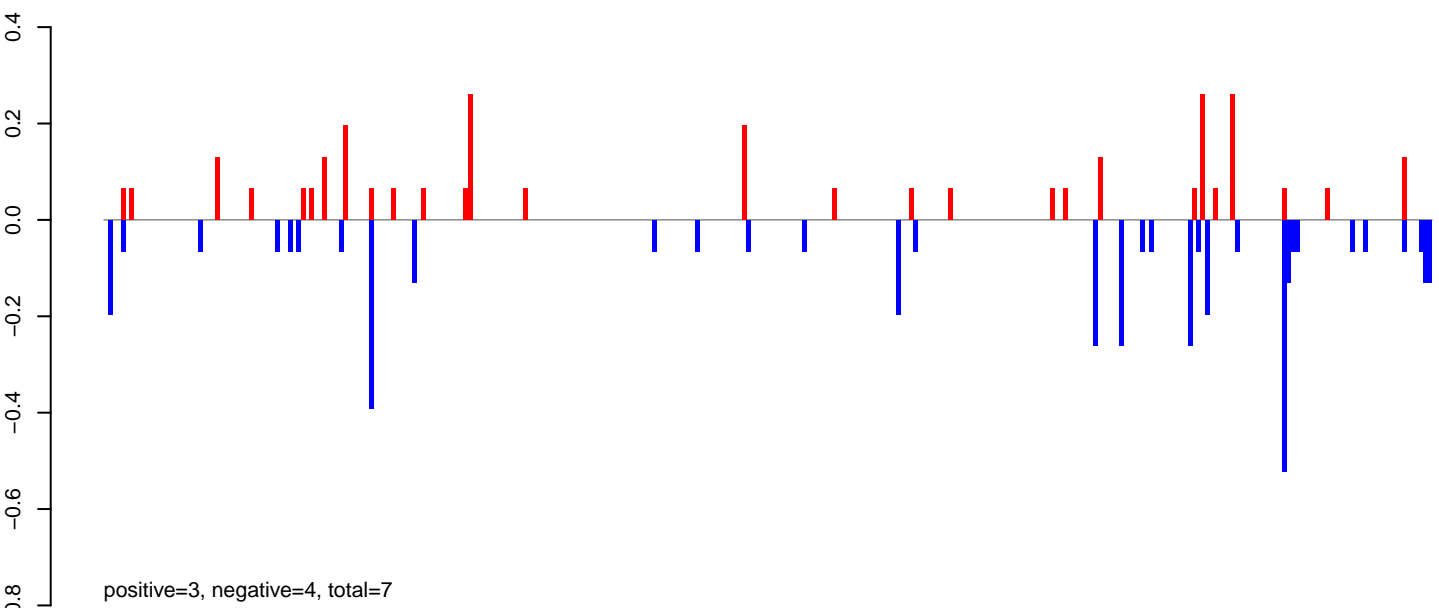
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



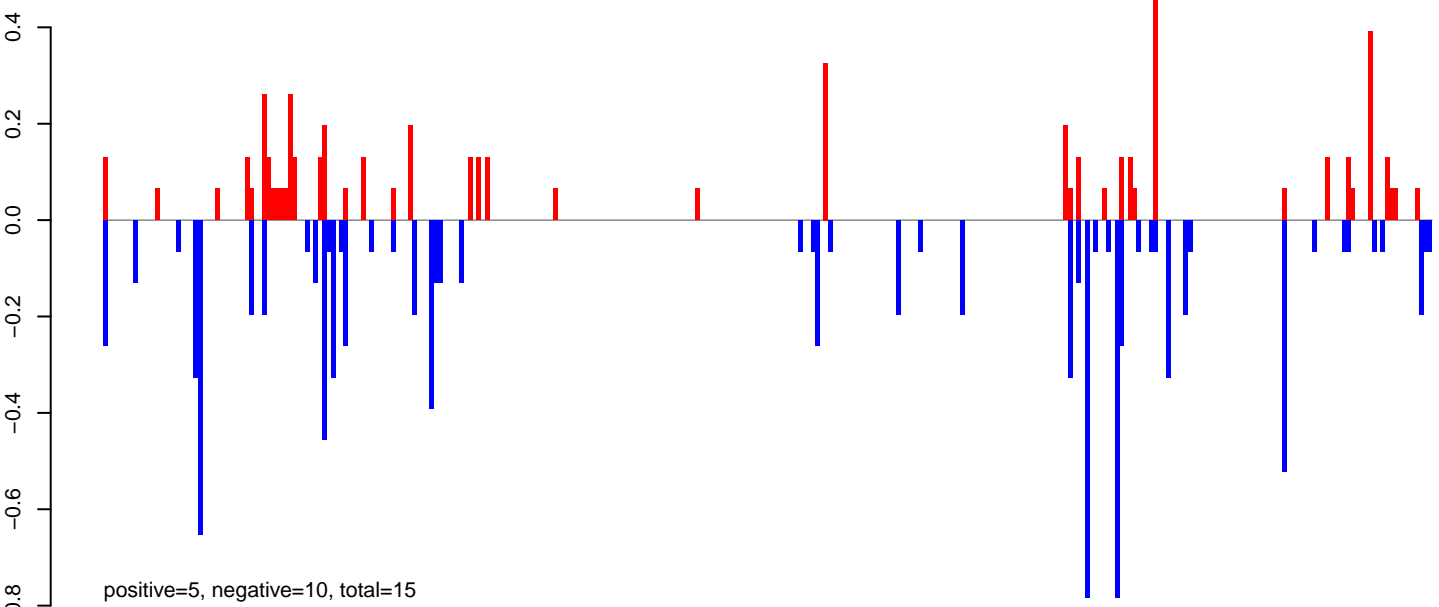
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



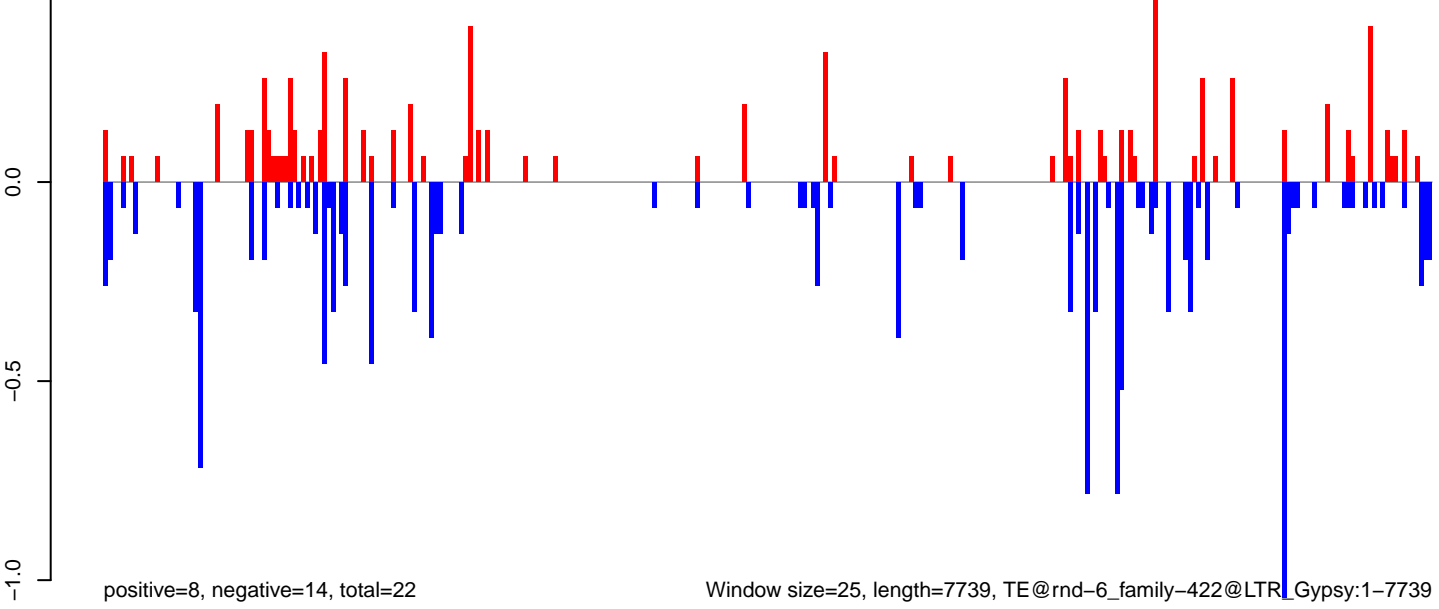
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



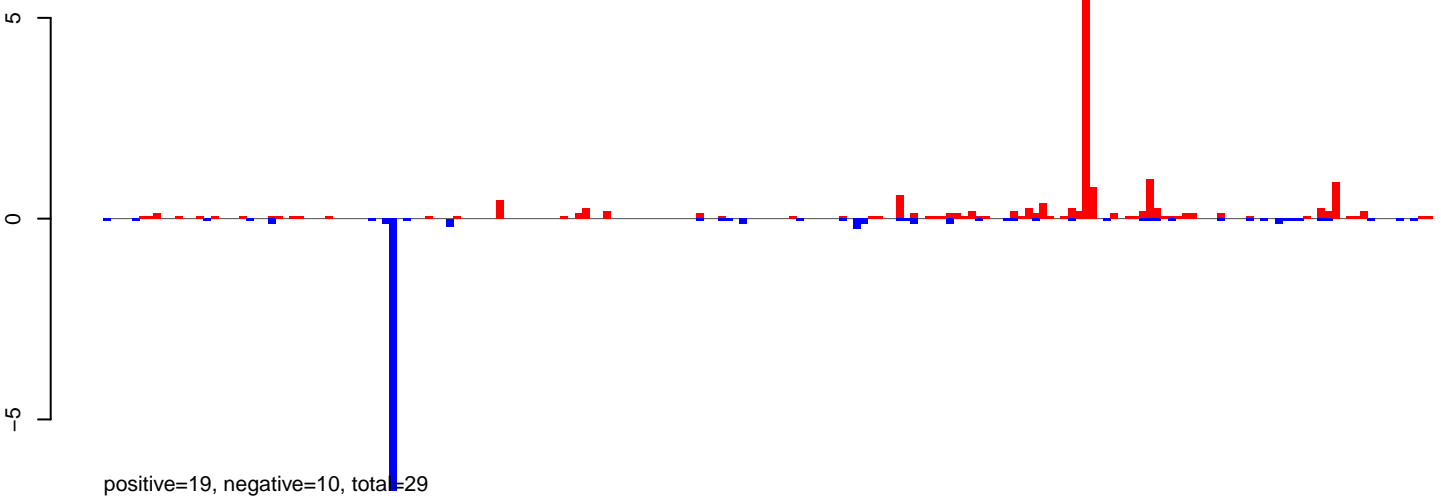
**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**



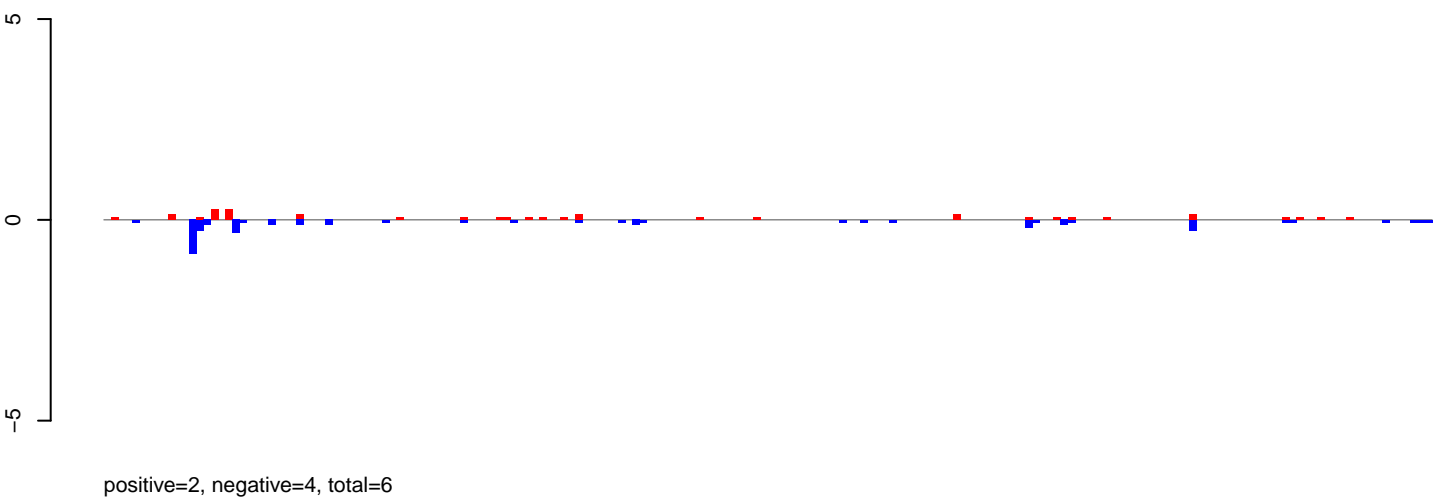
**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**



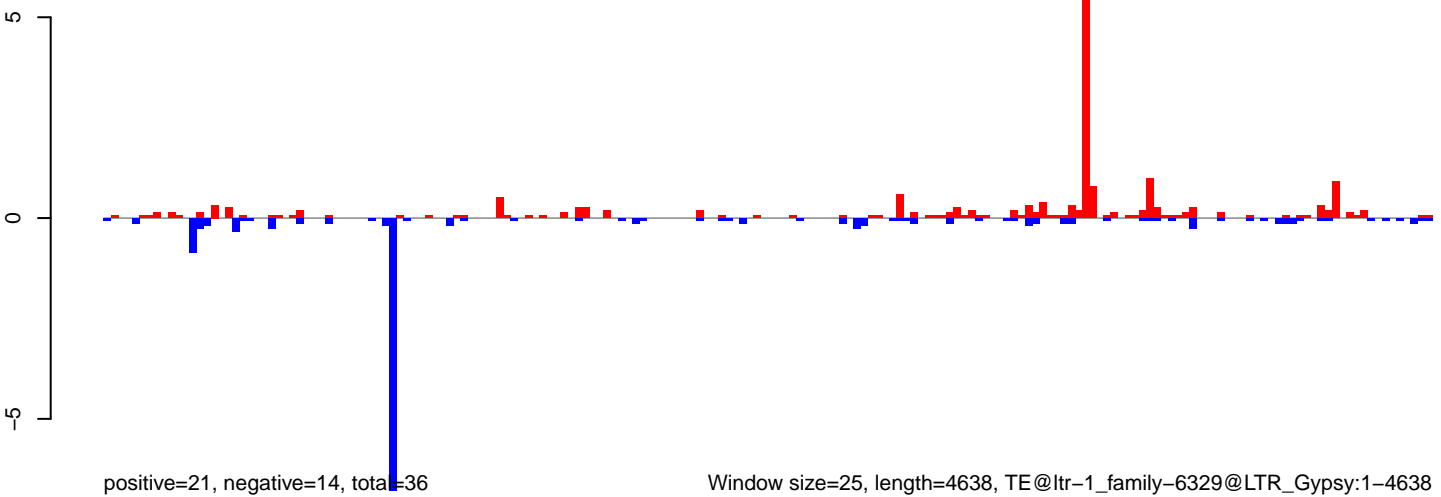
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**



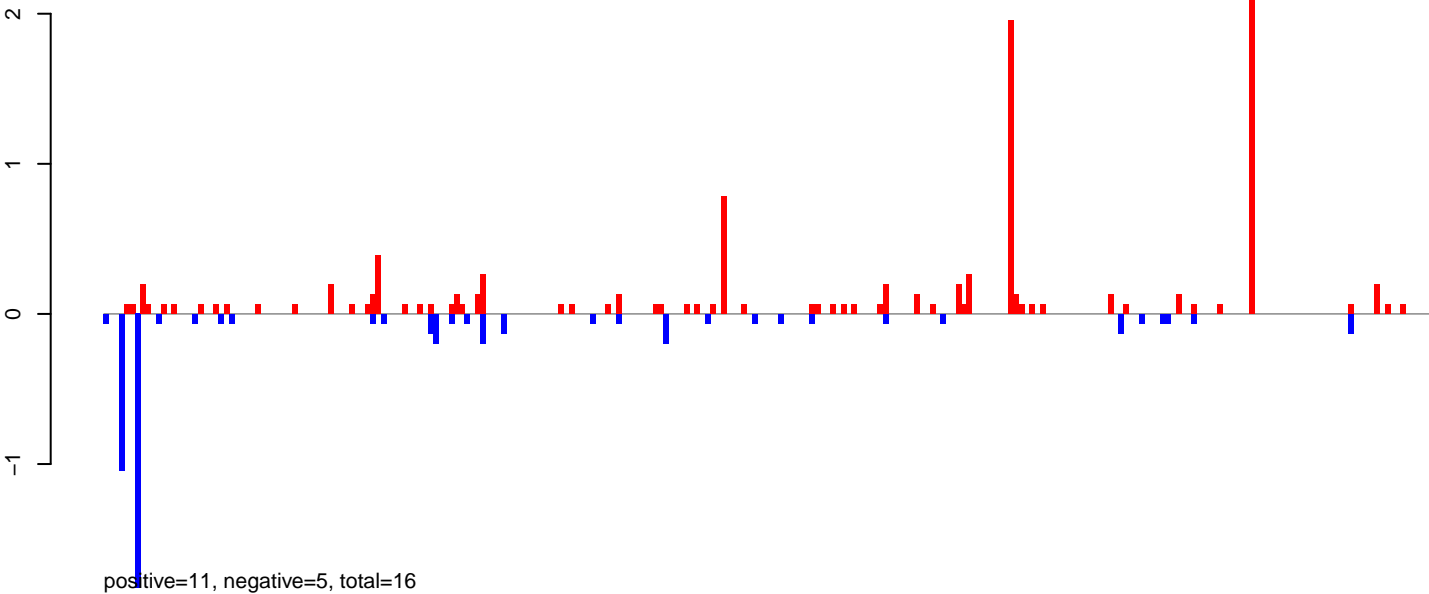
**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**



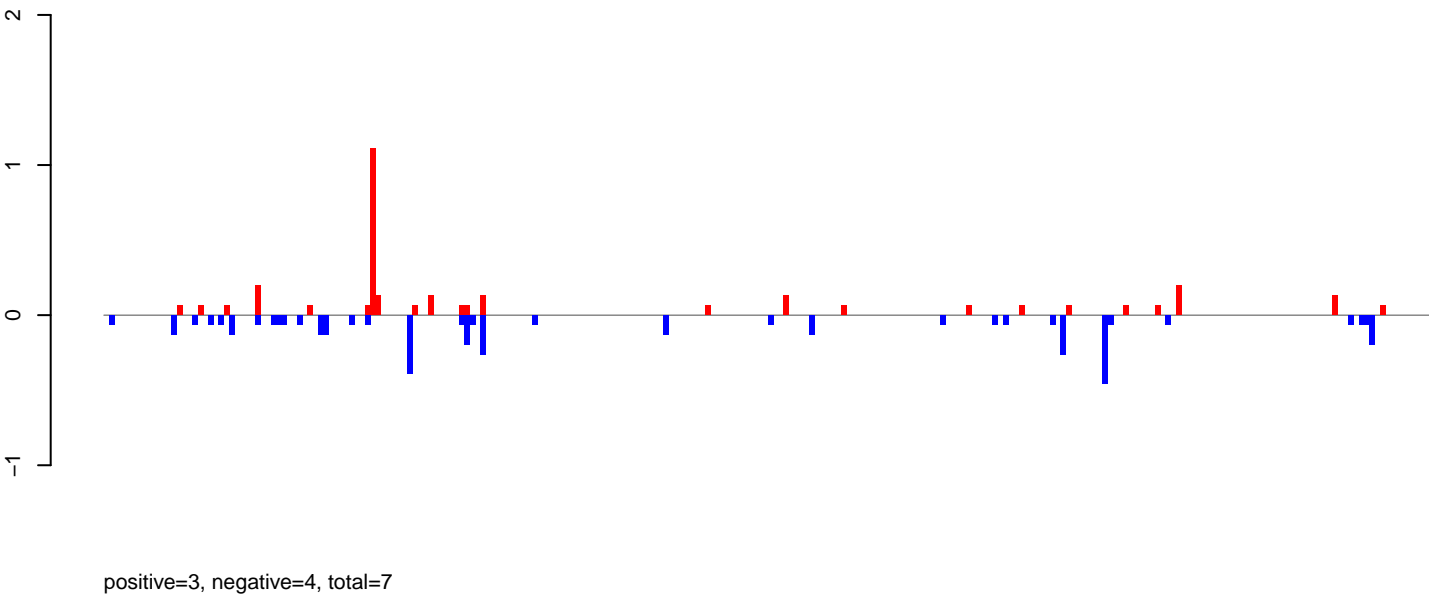
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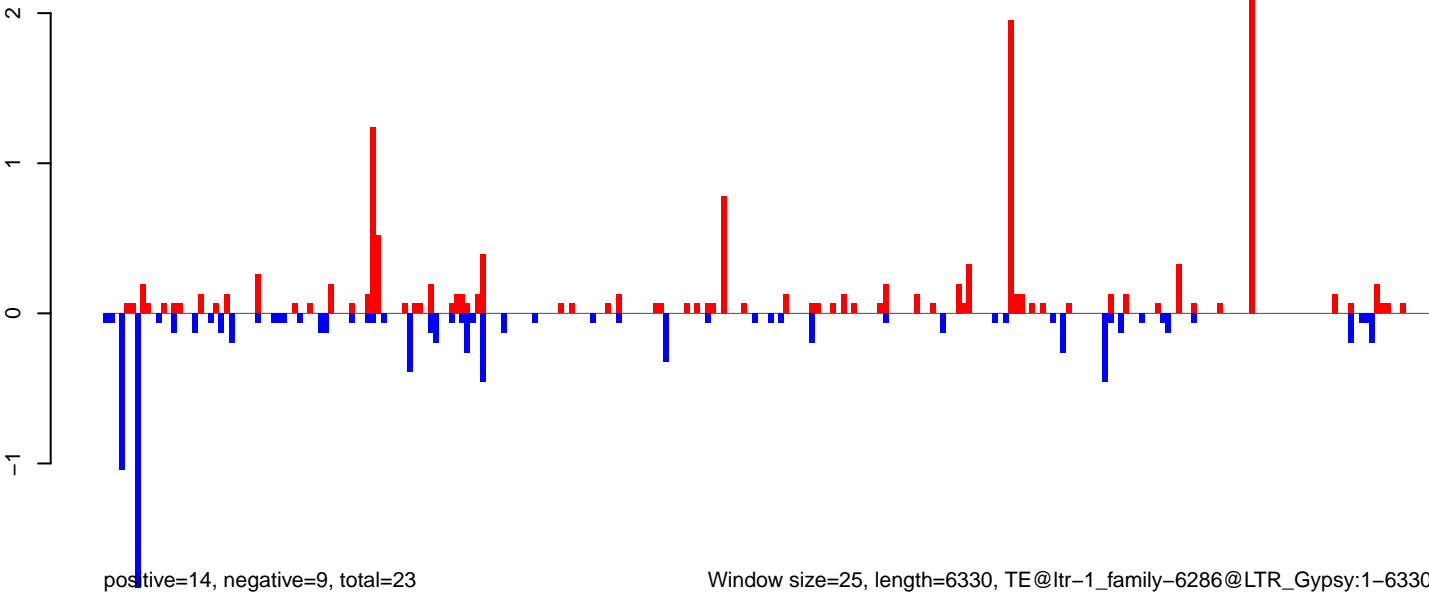
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep

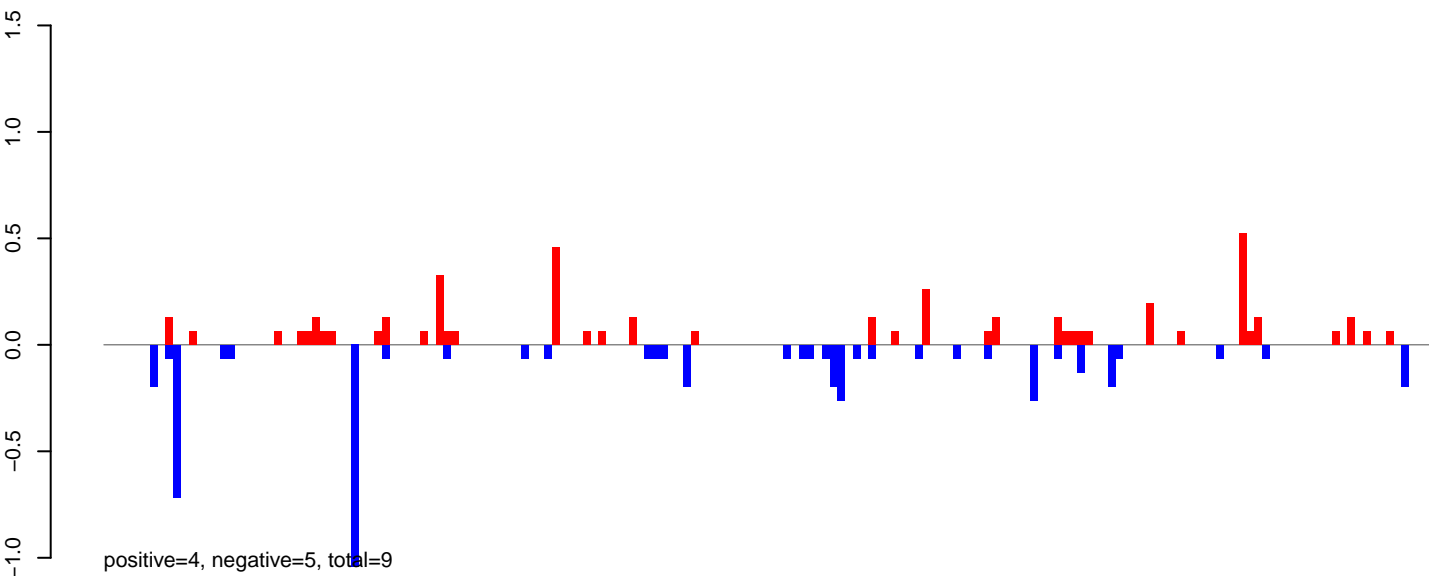


AeAlbo\_FemaleWhole\_Sugar\_CT.rep

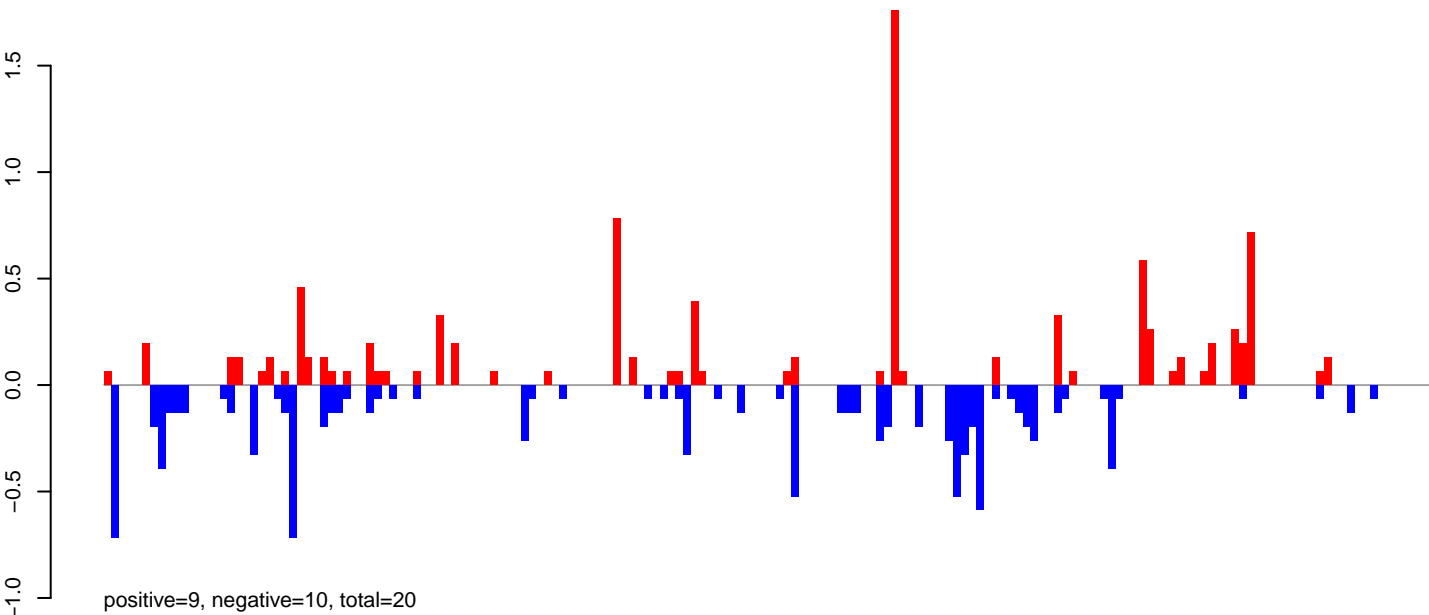


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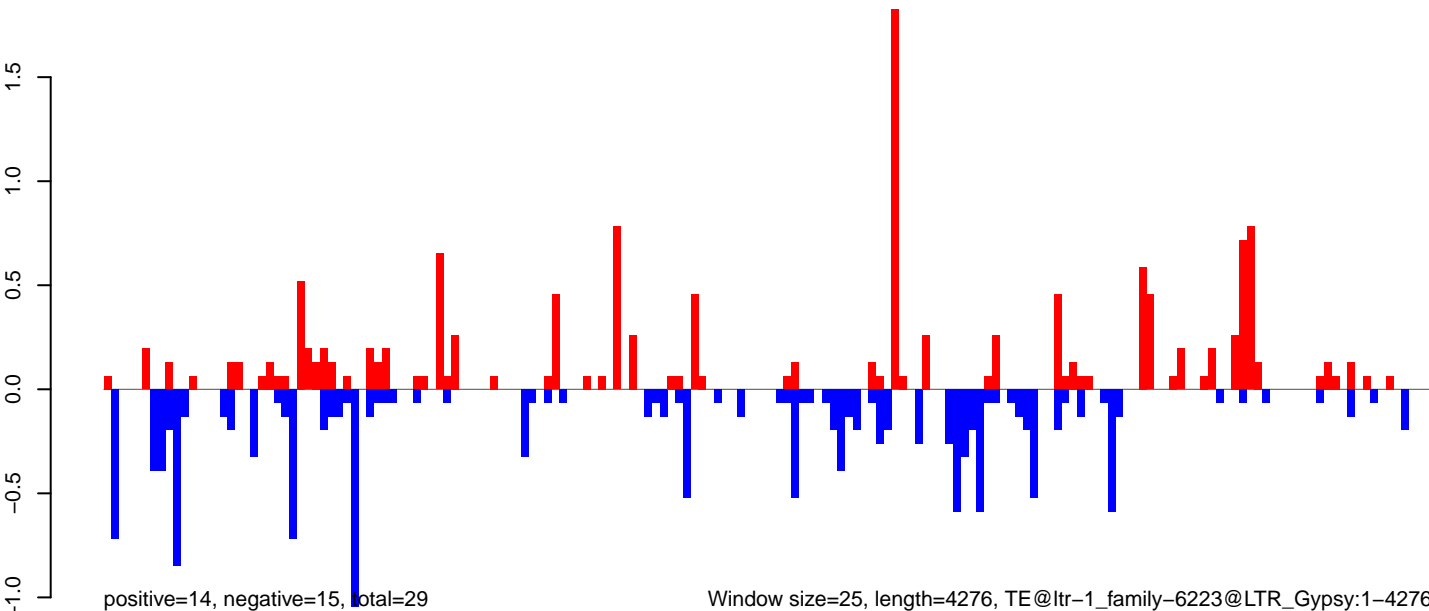
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



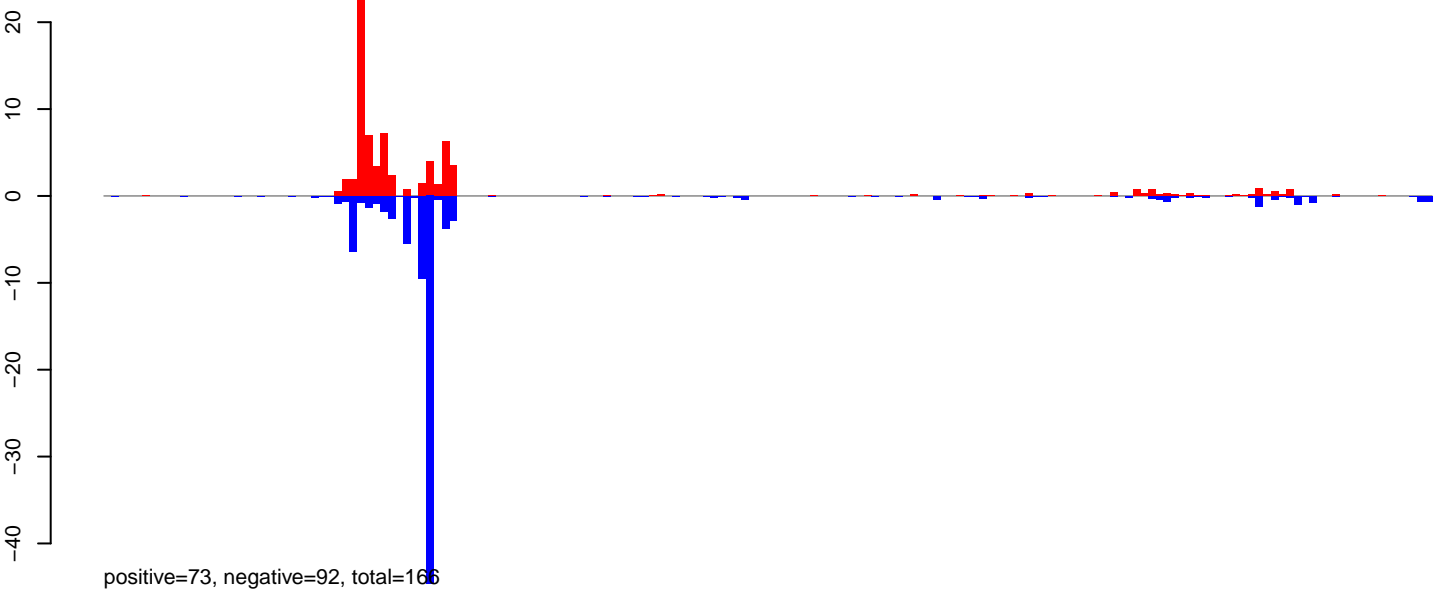
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



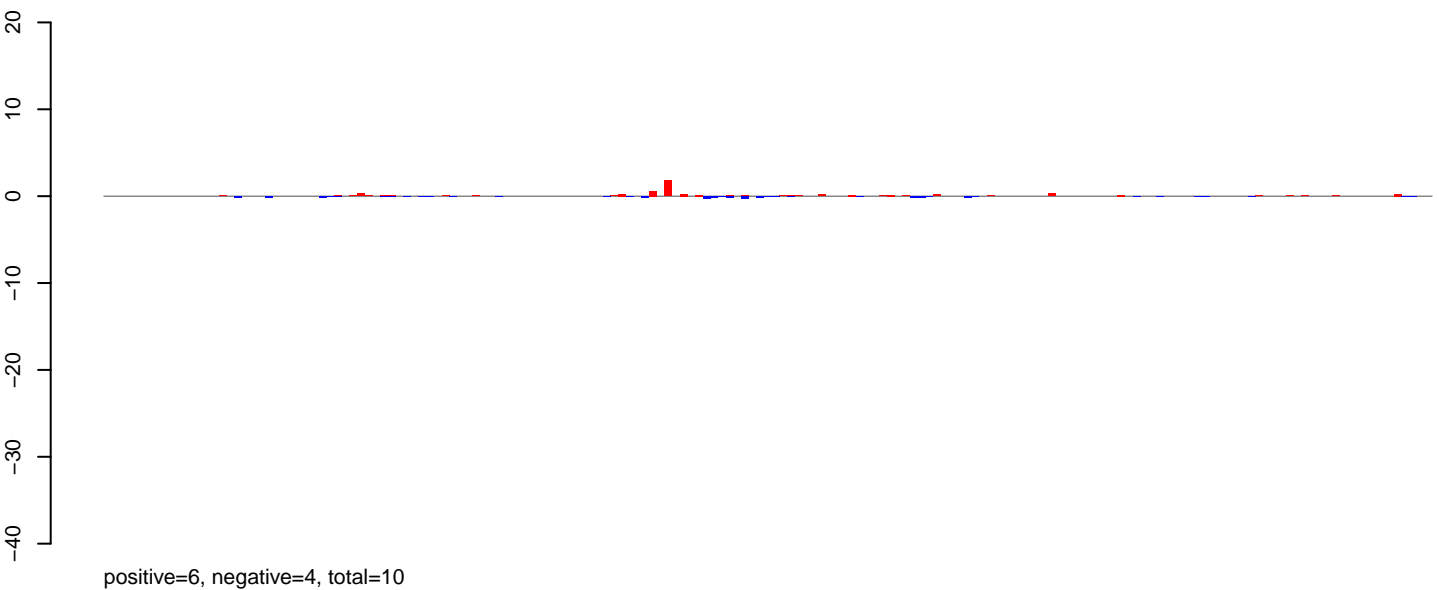
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



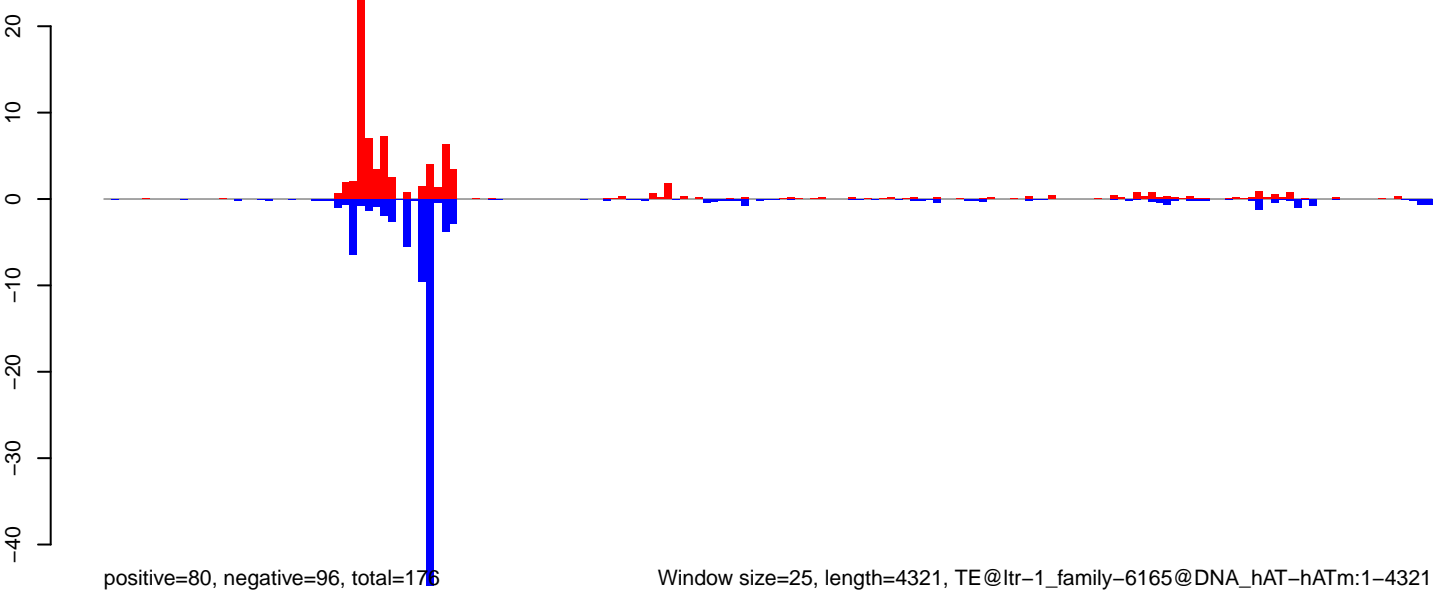
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**



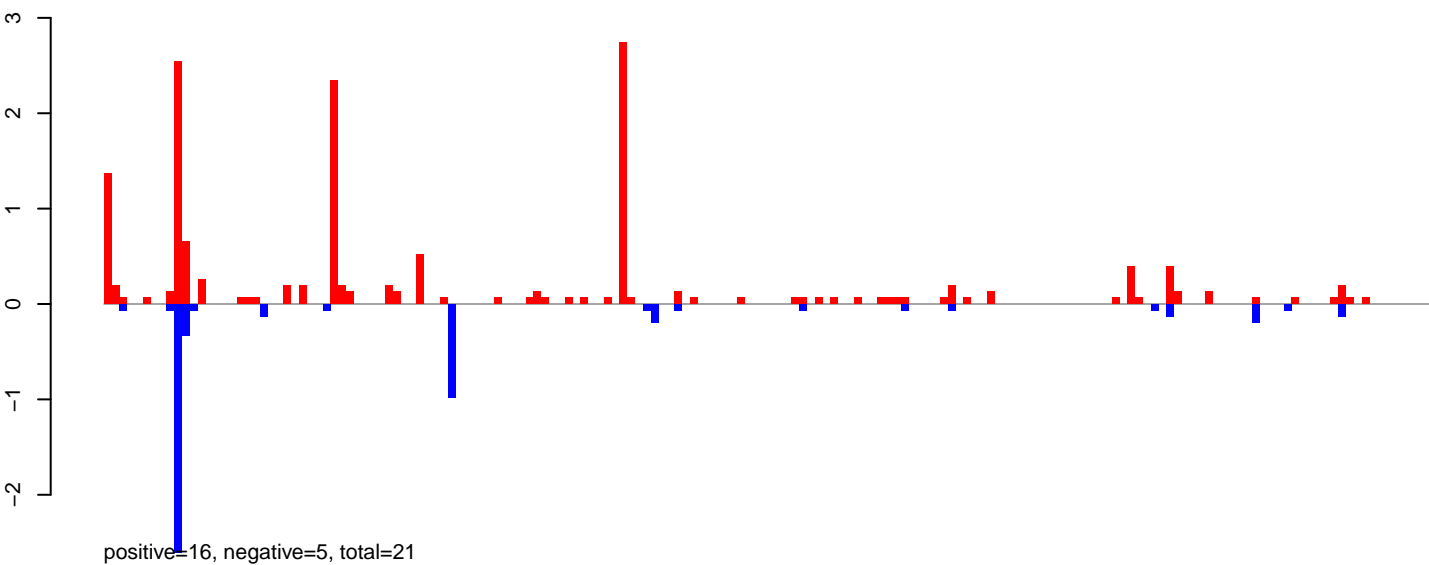
**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**



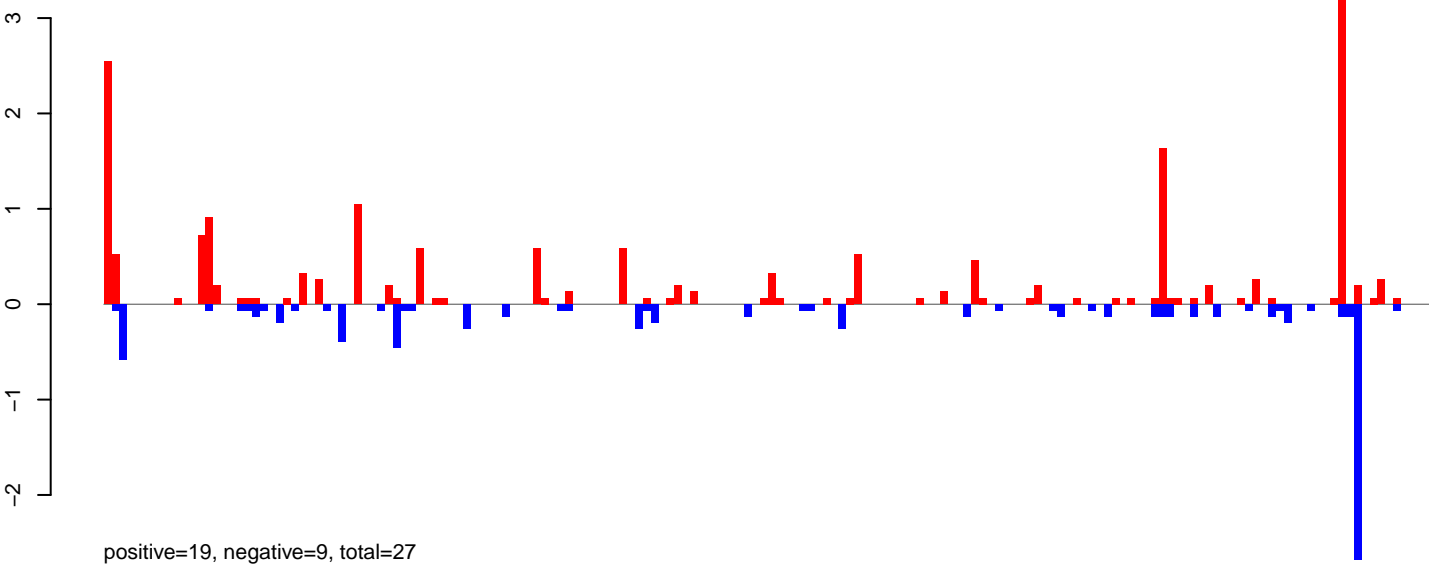
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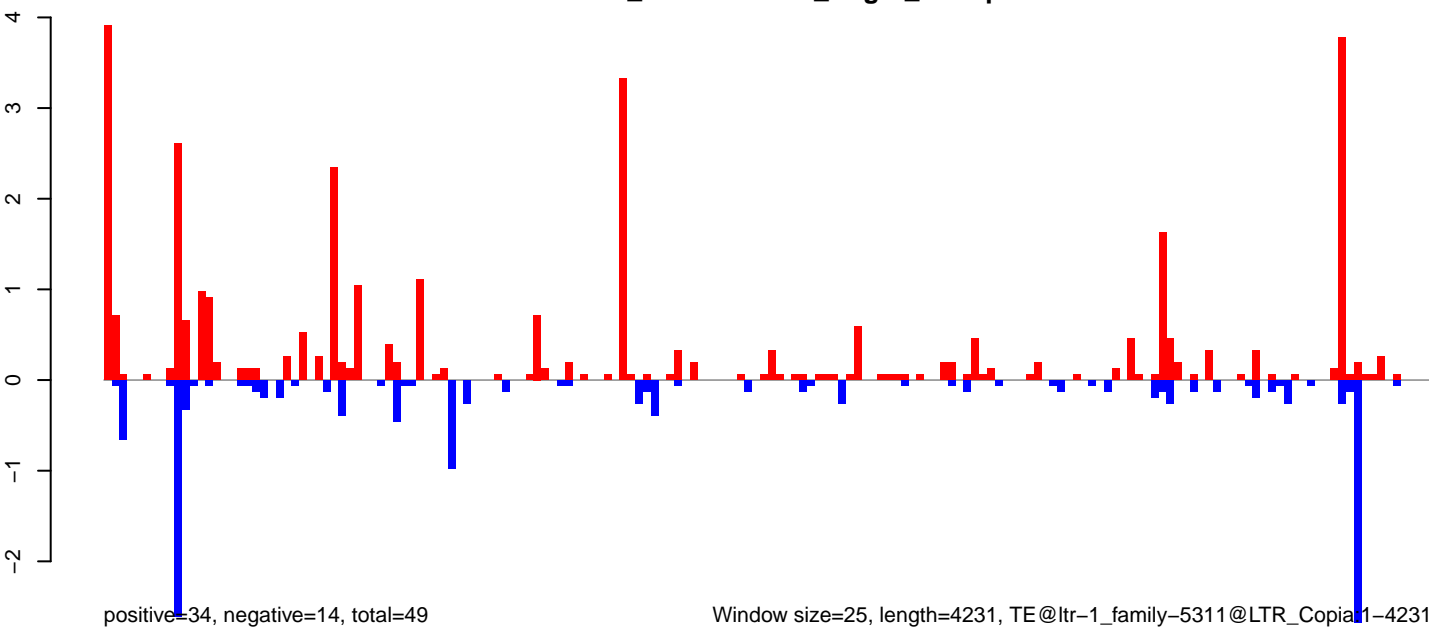
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



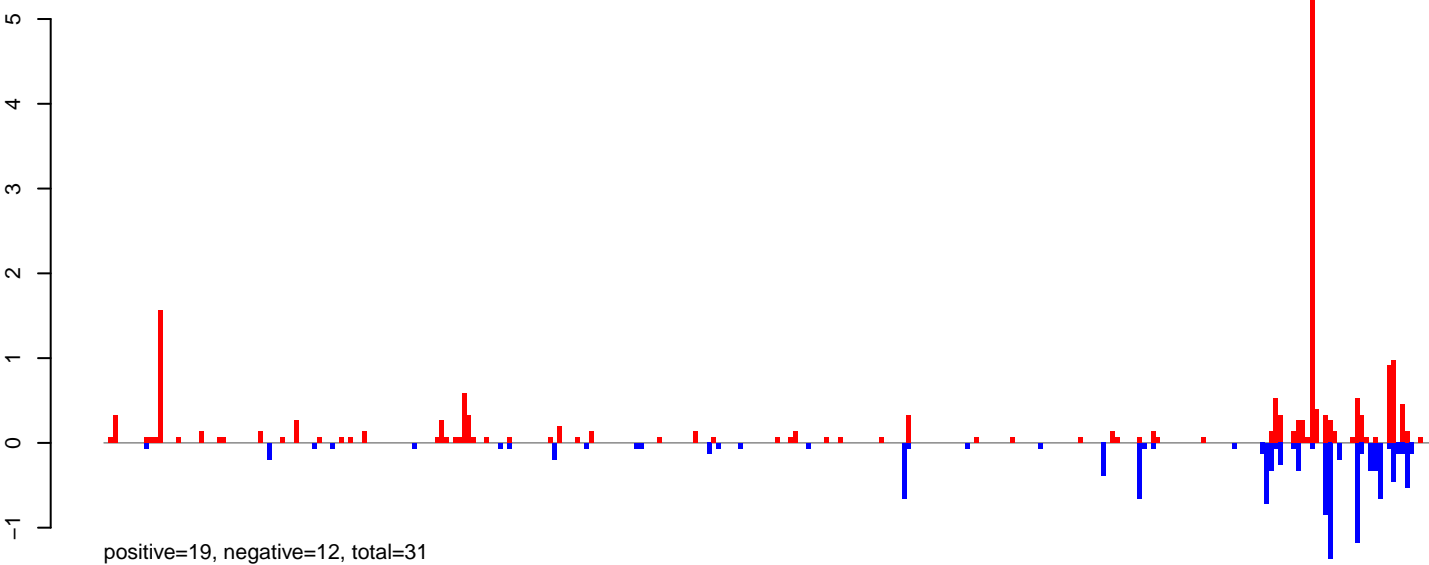
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



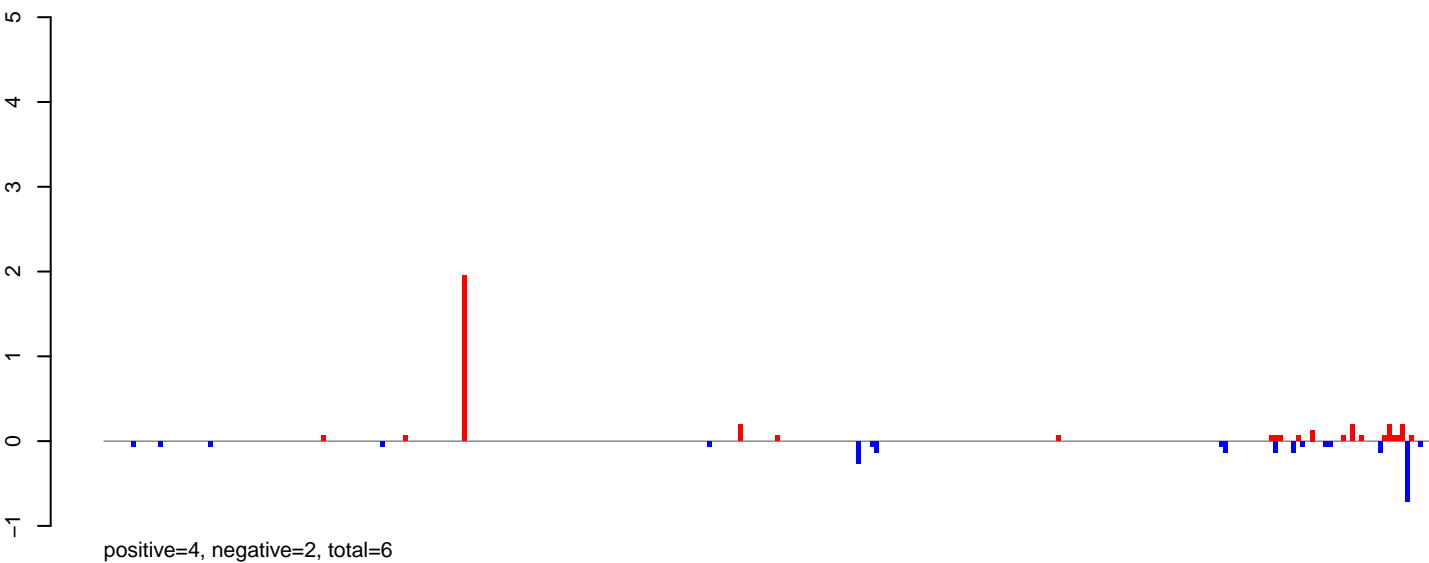
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



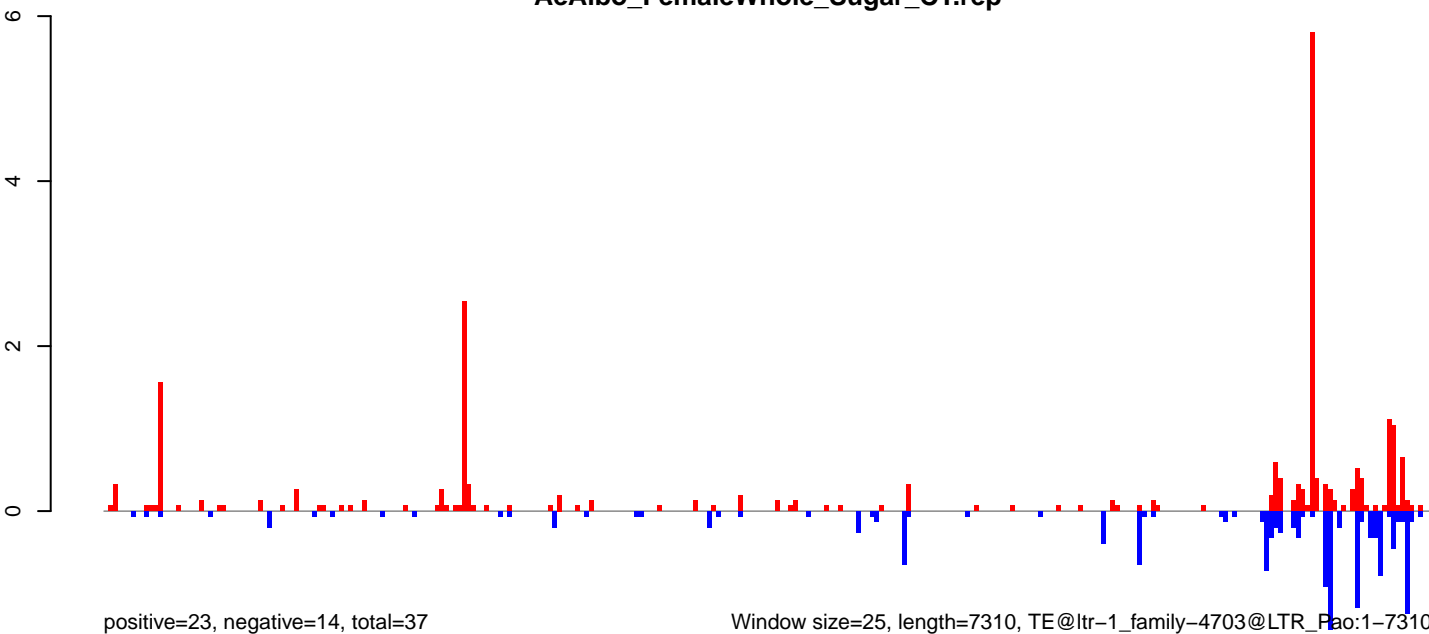
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**

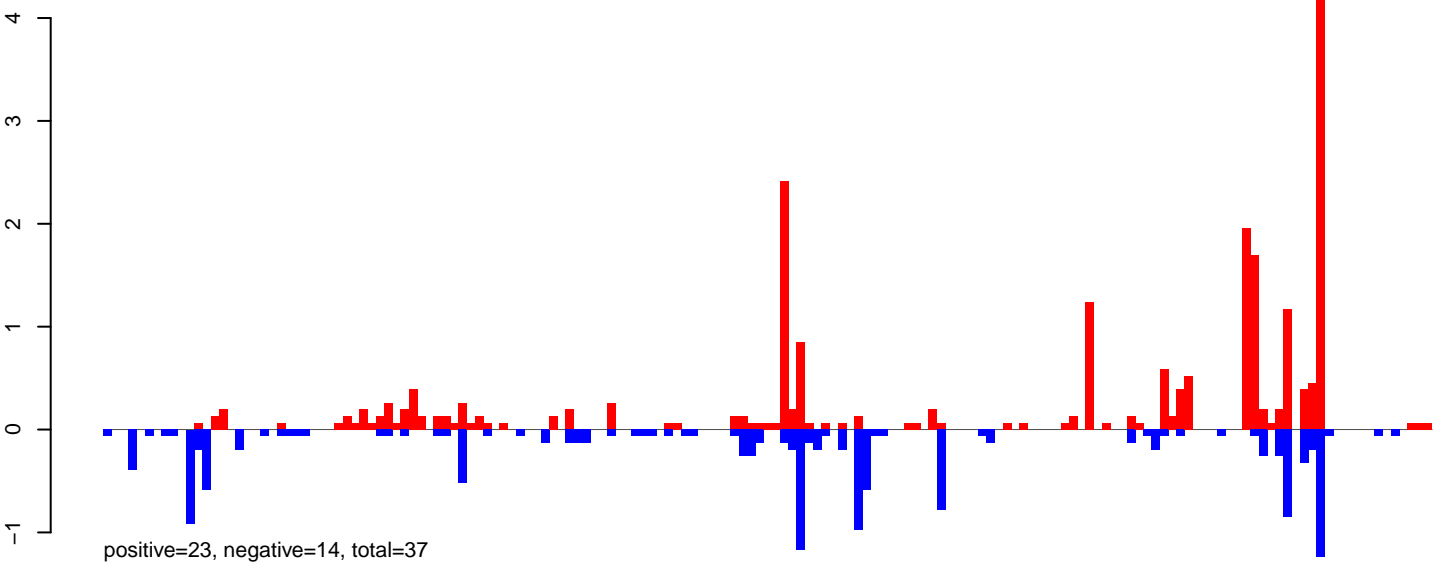


**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**

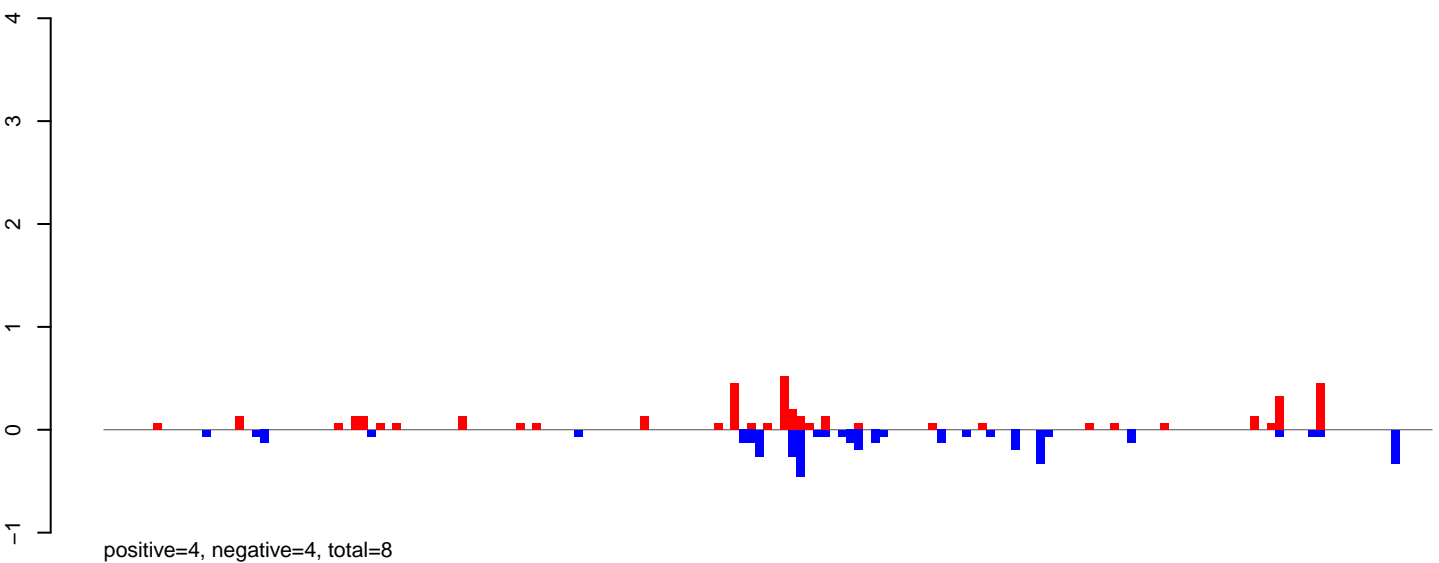




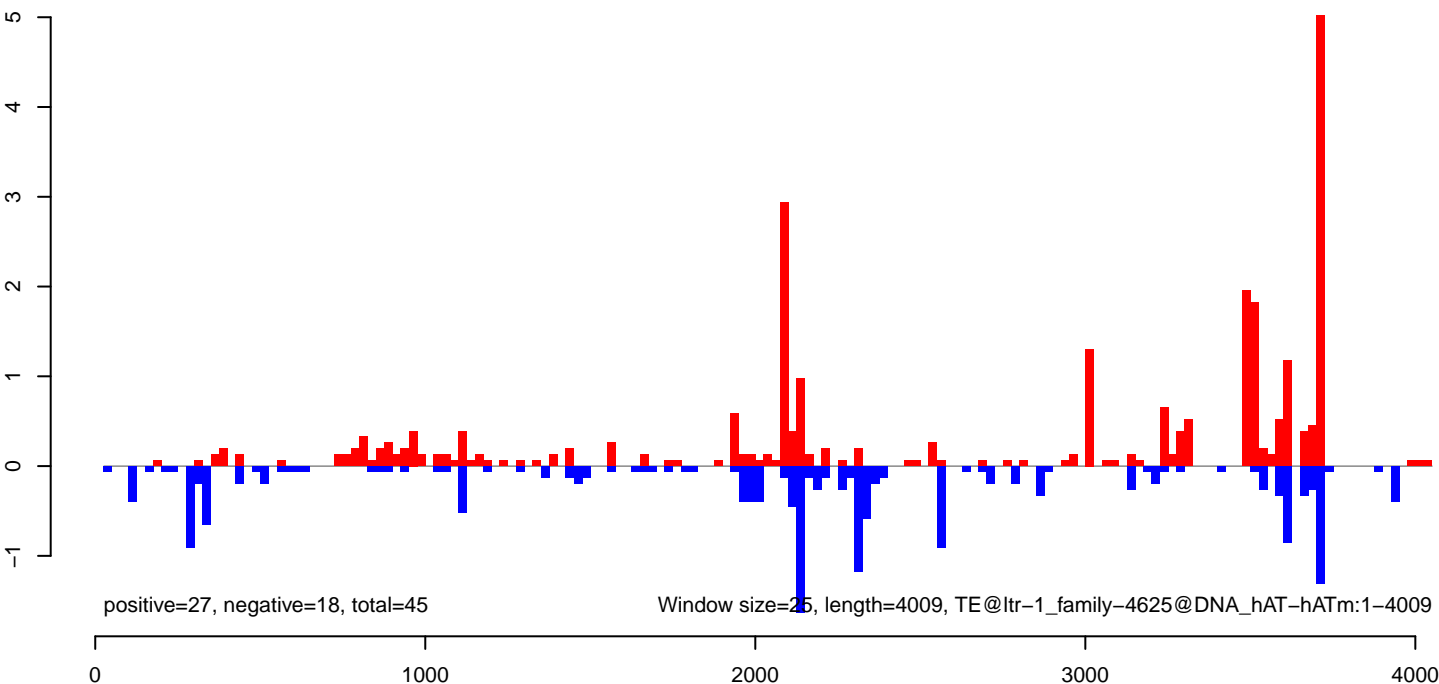
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



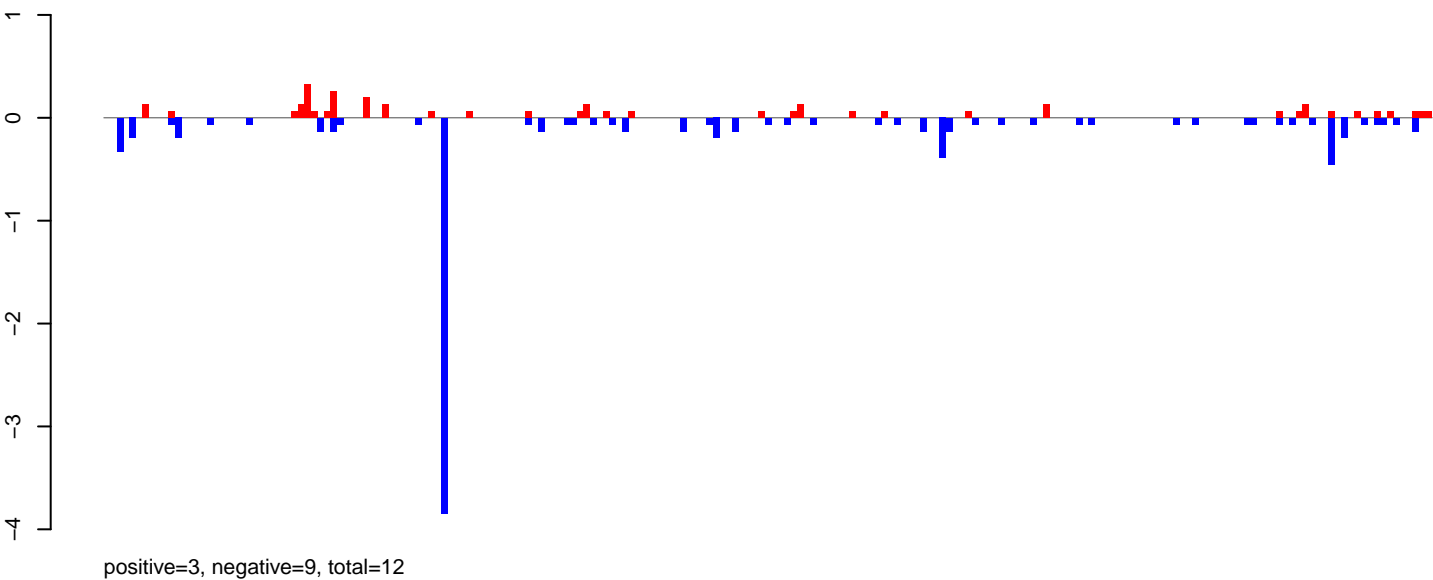
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



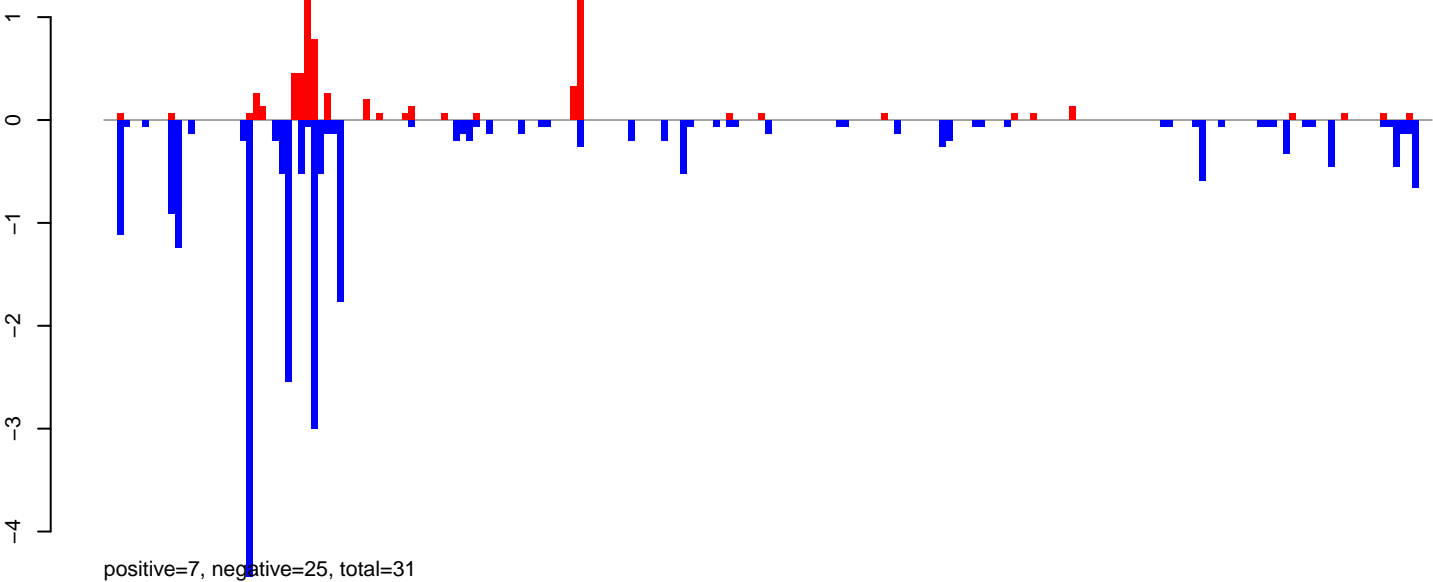
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



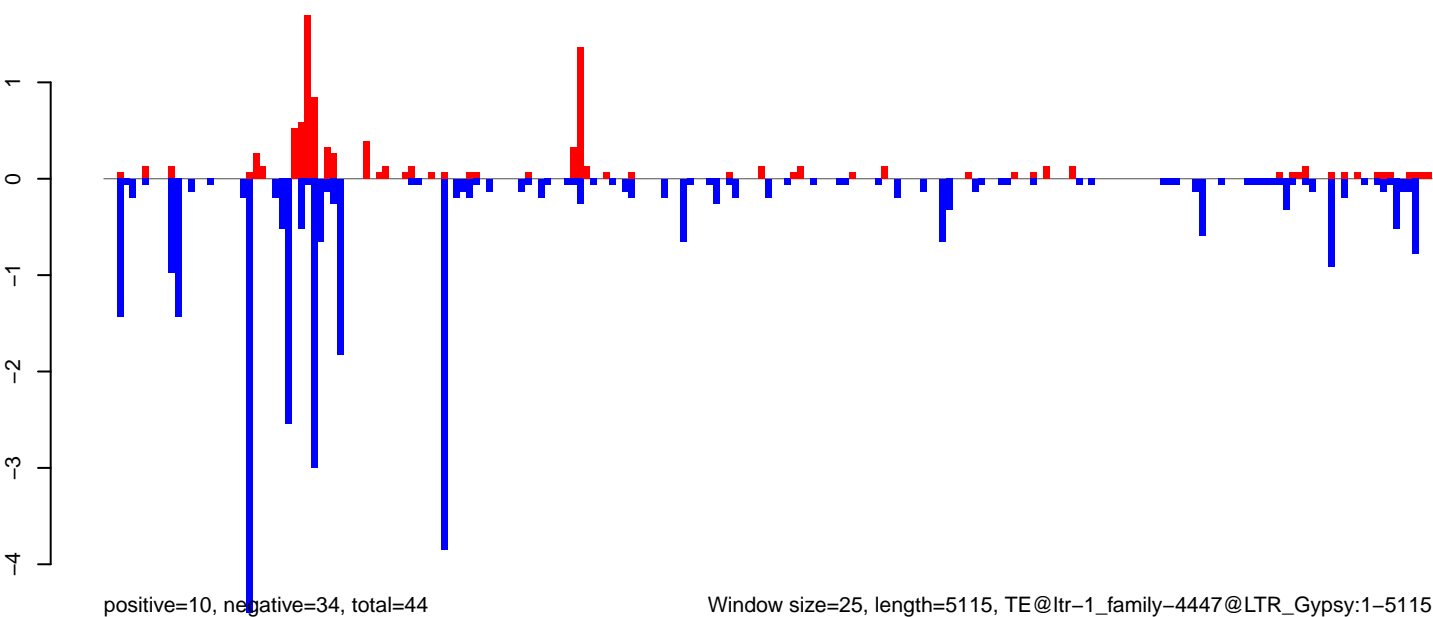
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep

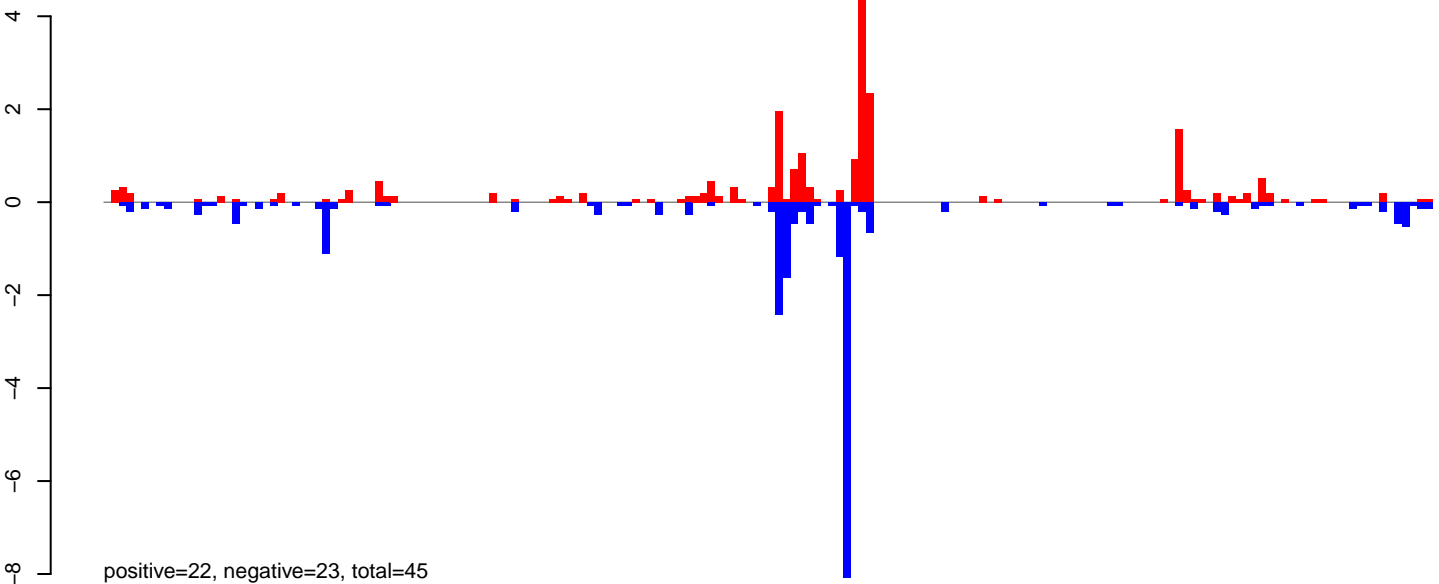


AeAlbo\_FemaleWhole\_Sugar\_CT.rep

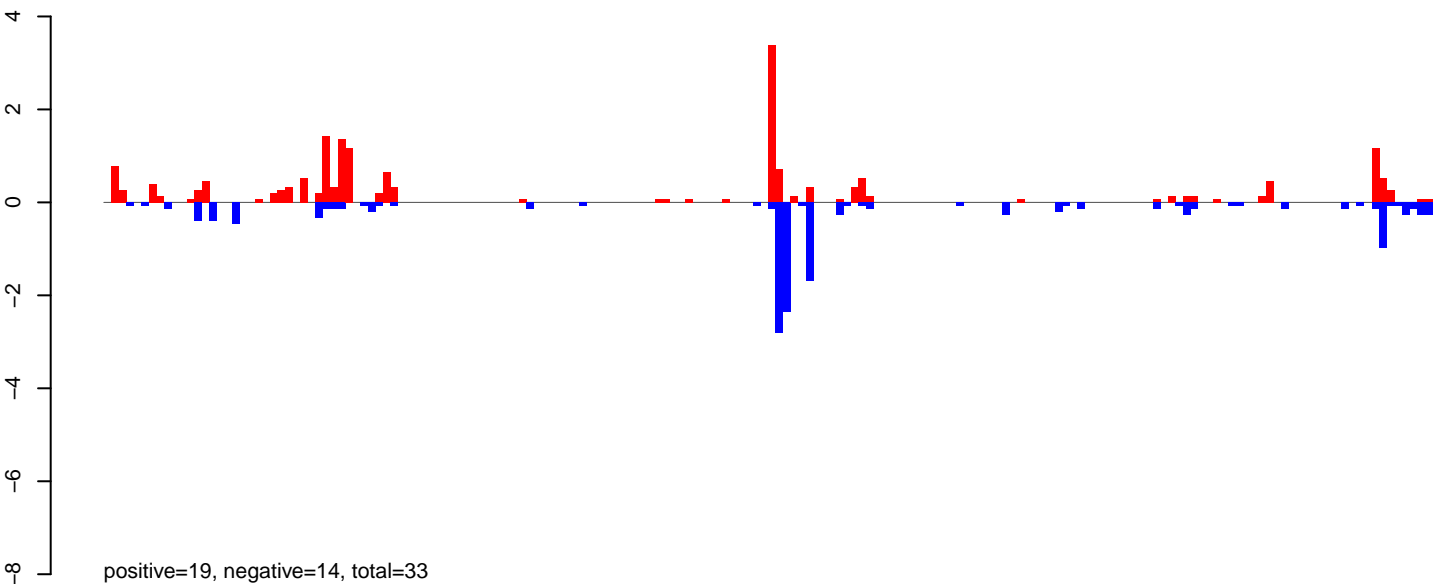


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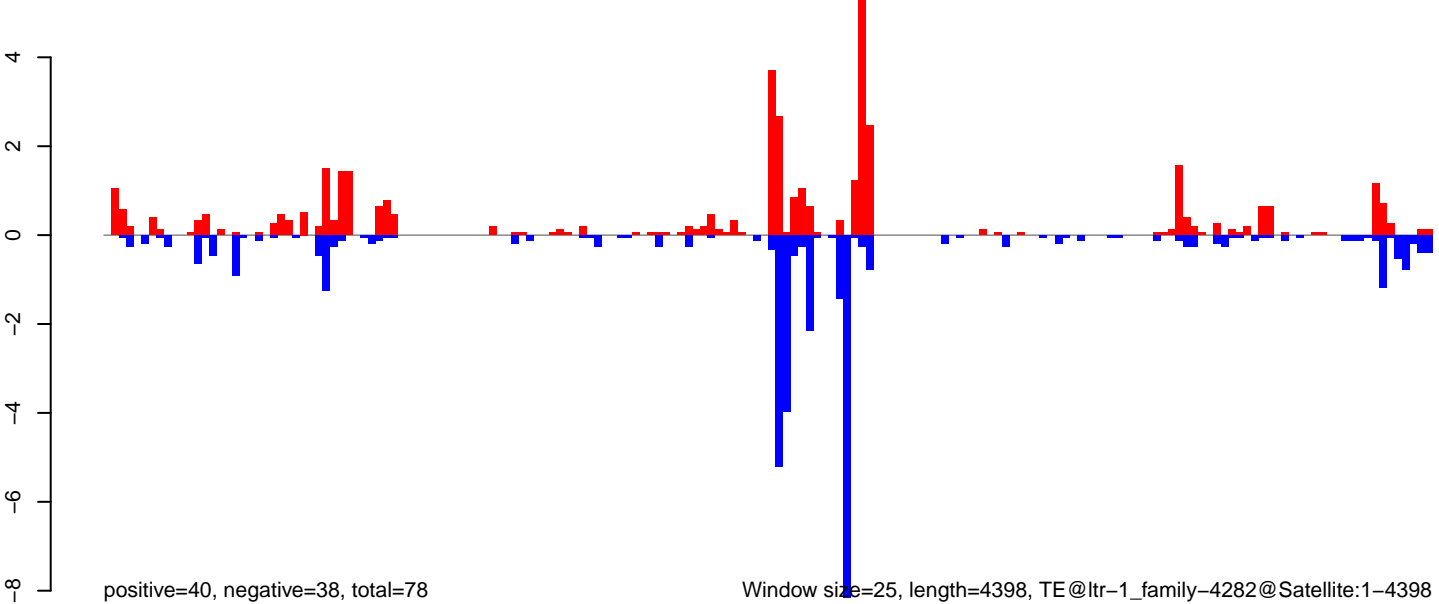
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**

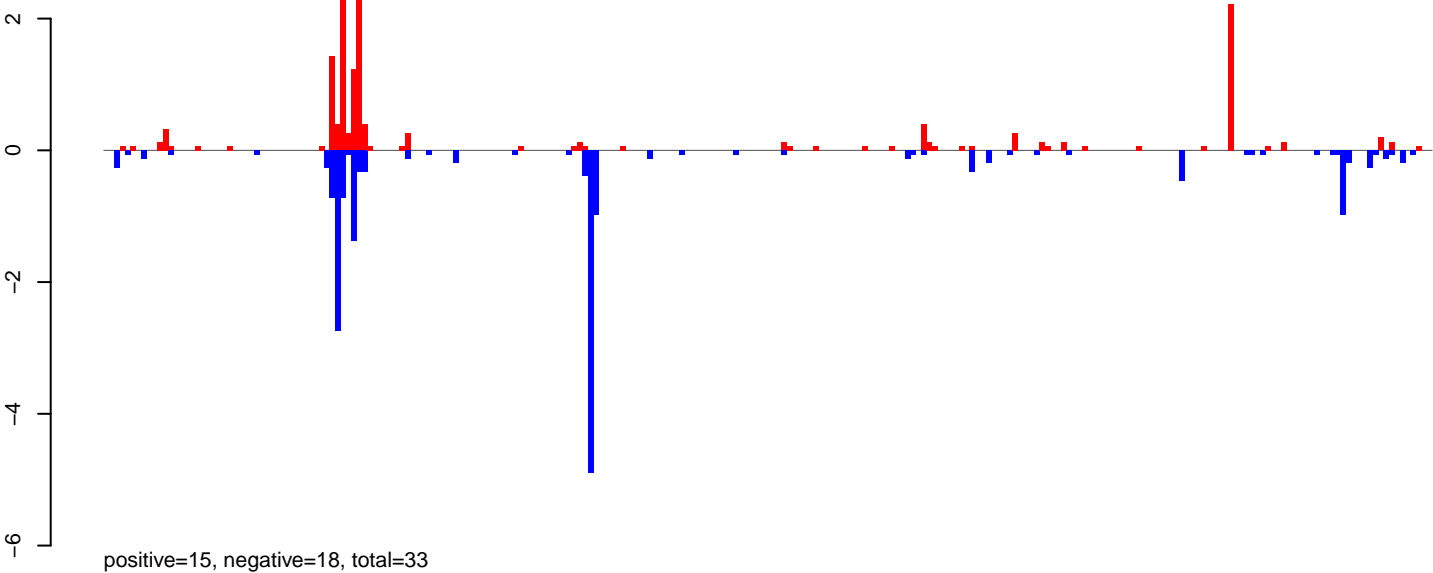


**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**

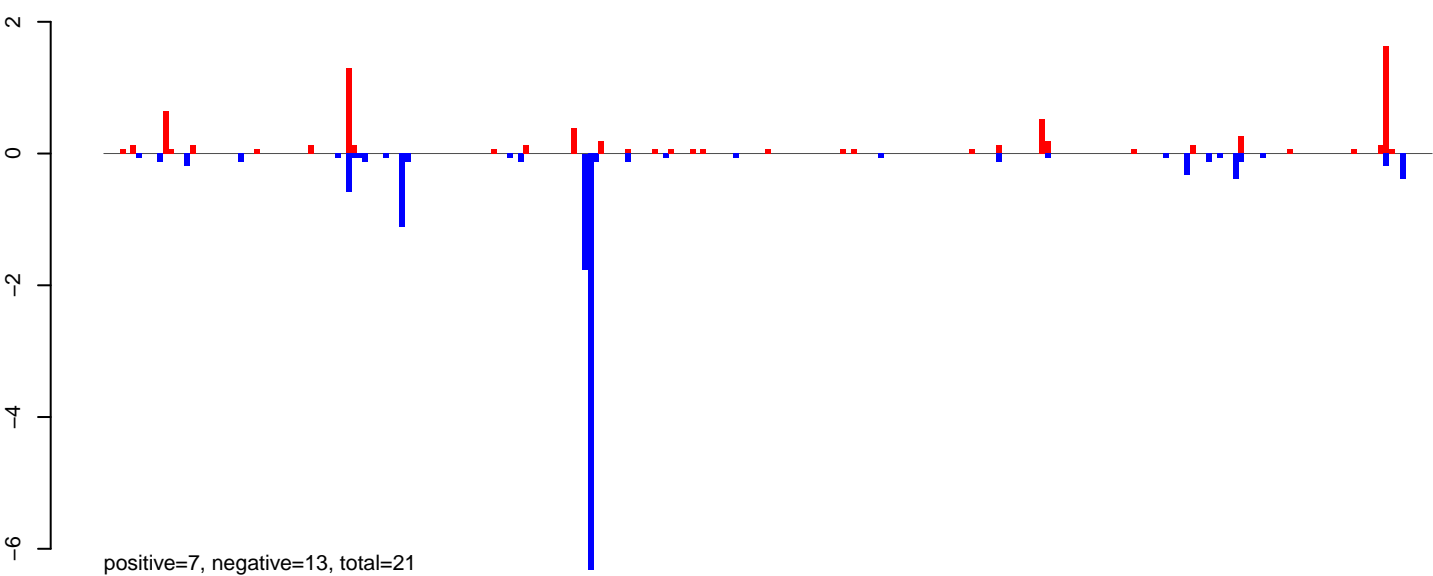


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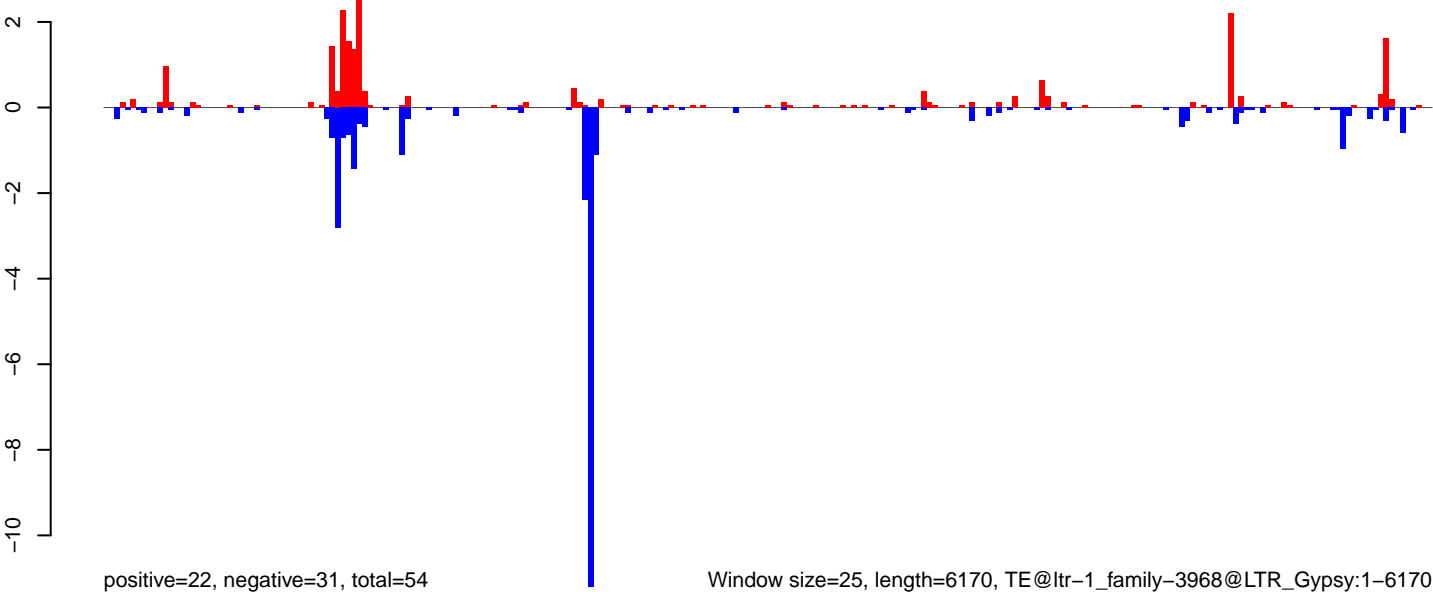
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



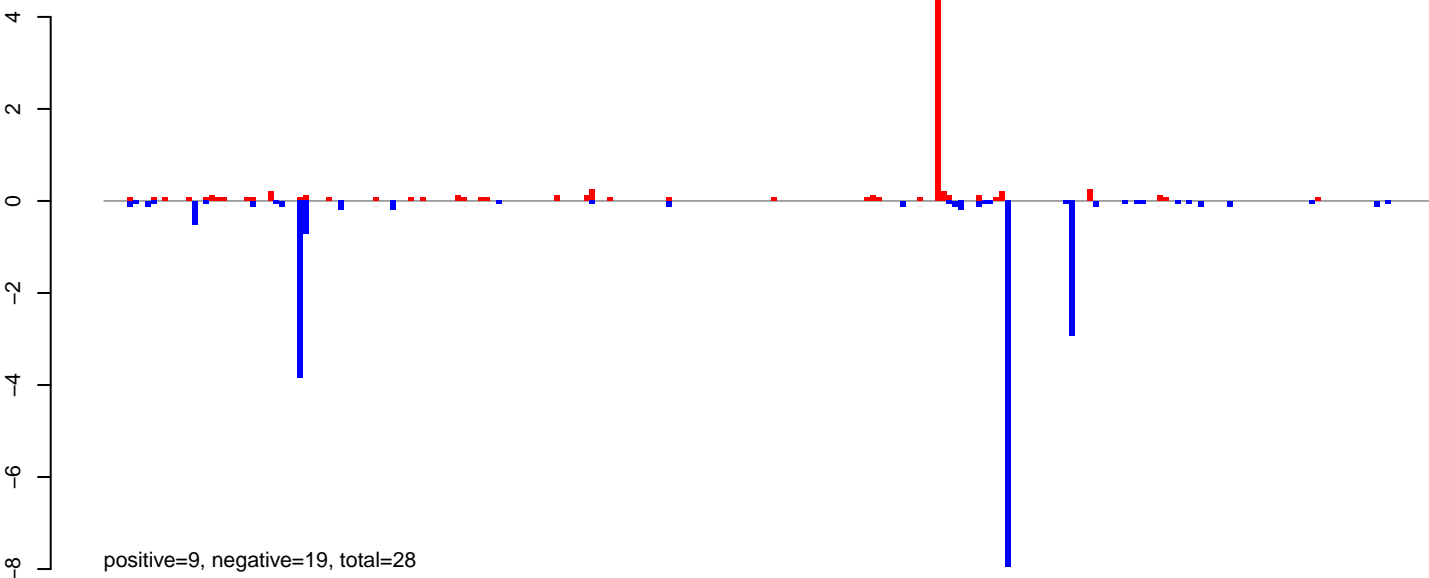
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



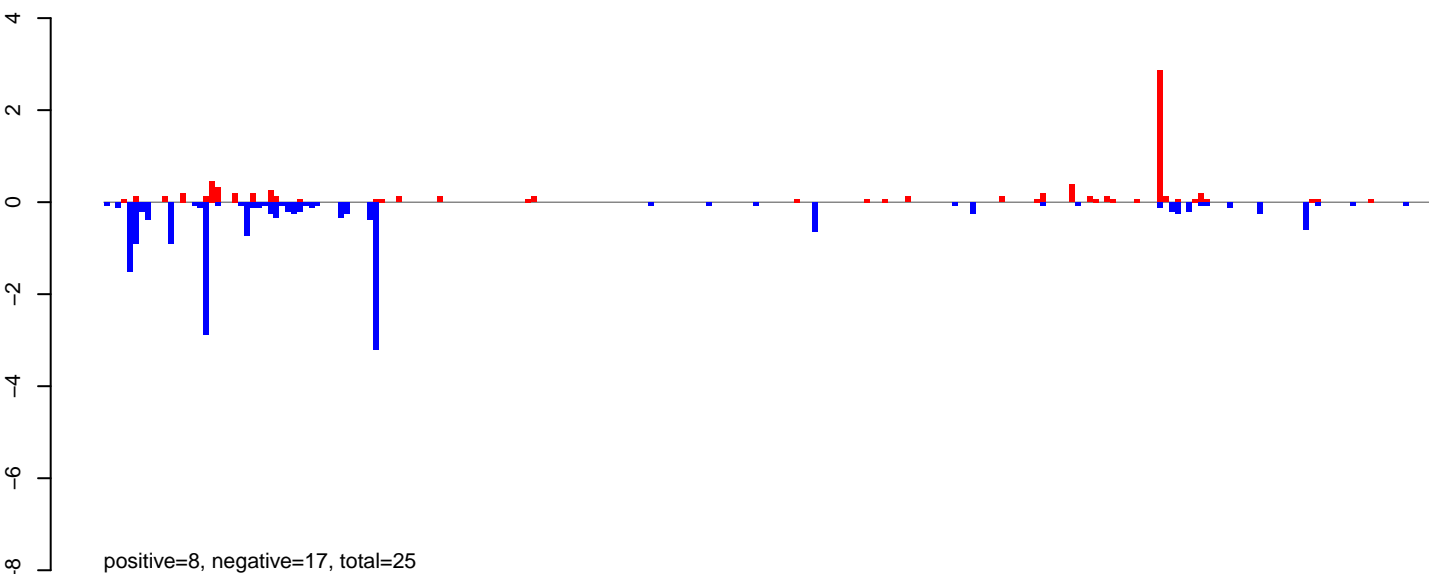
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



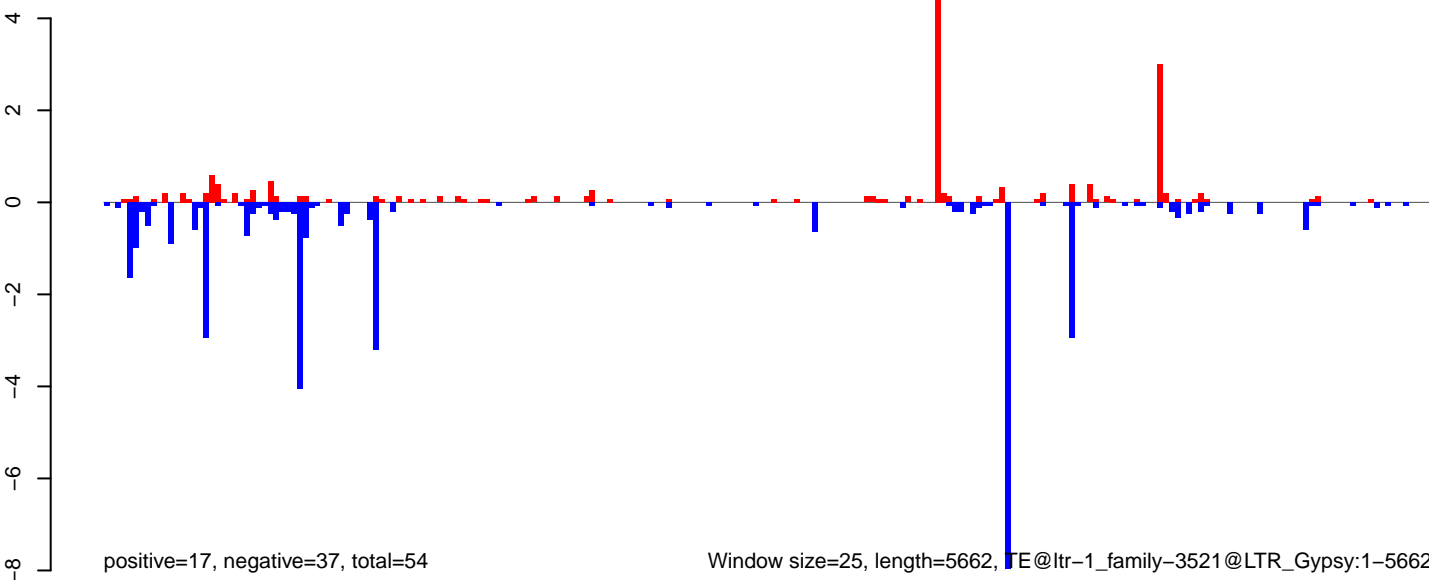
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**

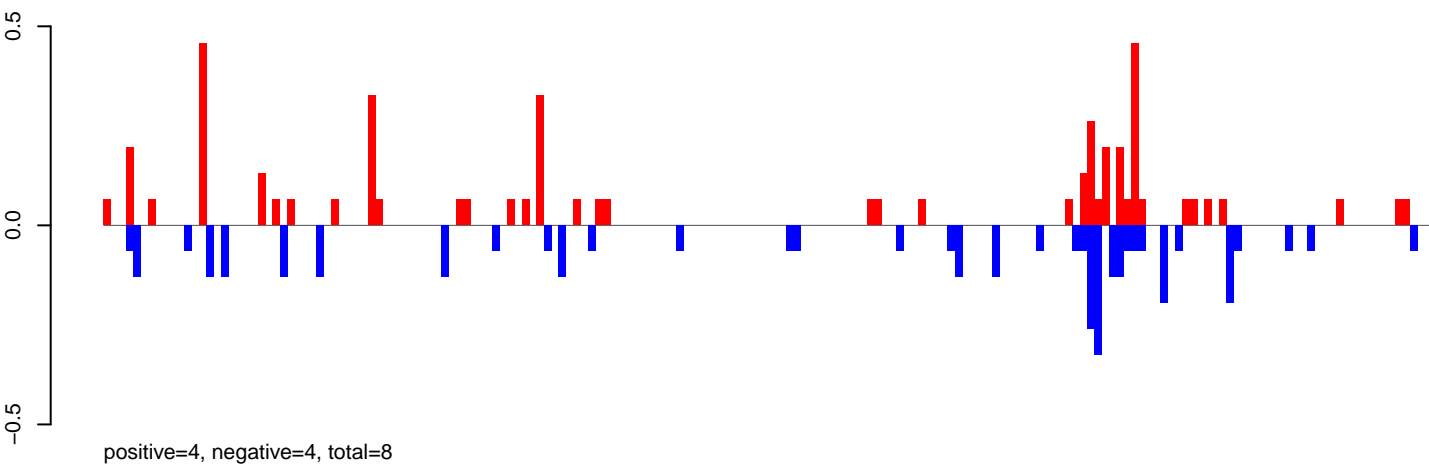


**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**

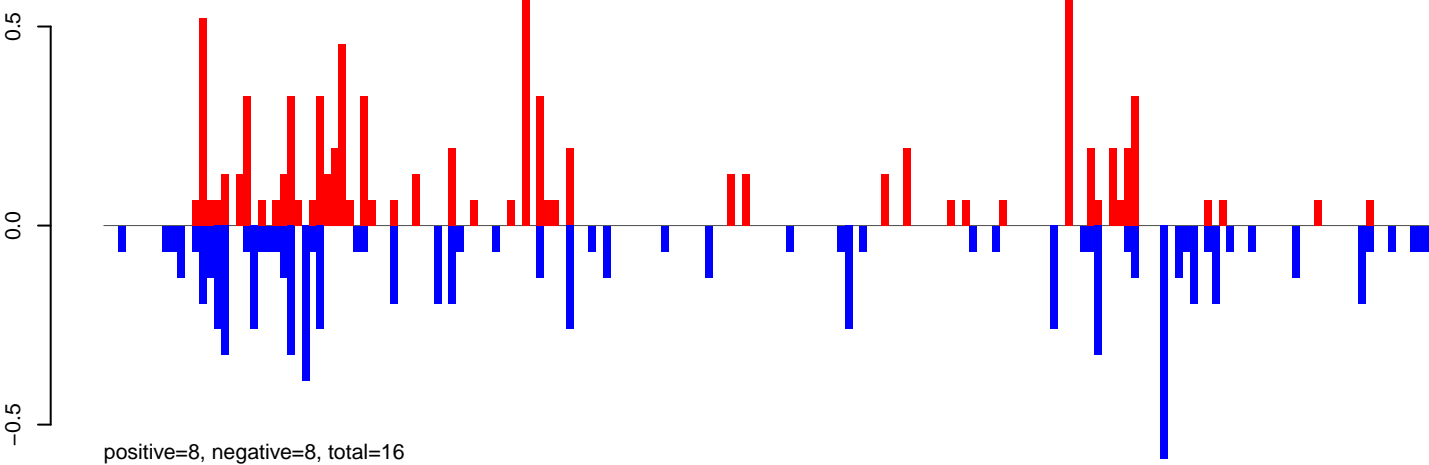


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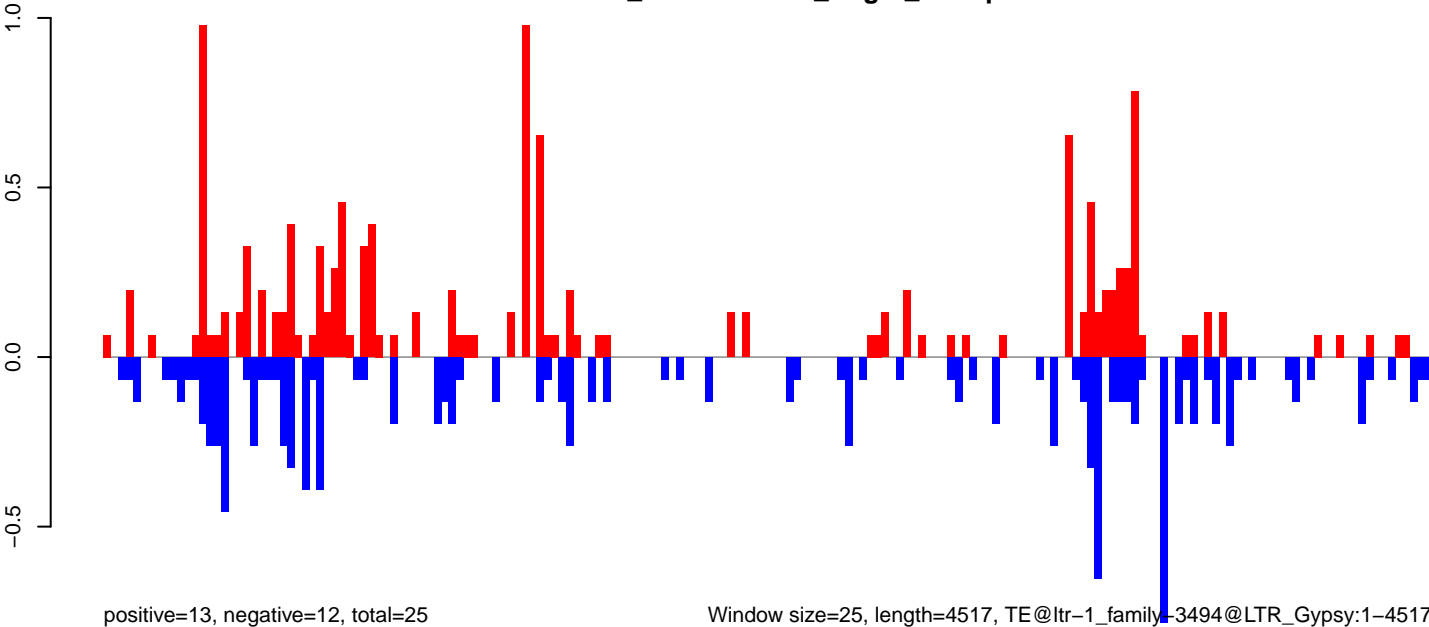
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



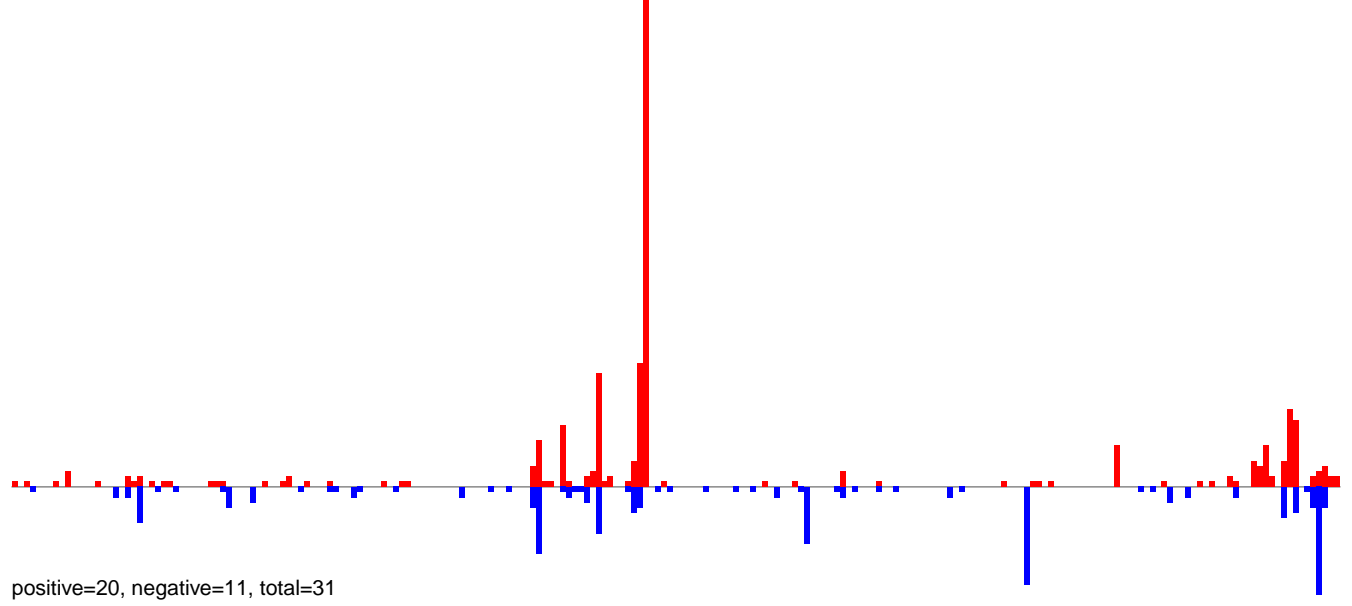
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



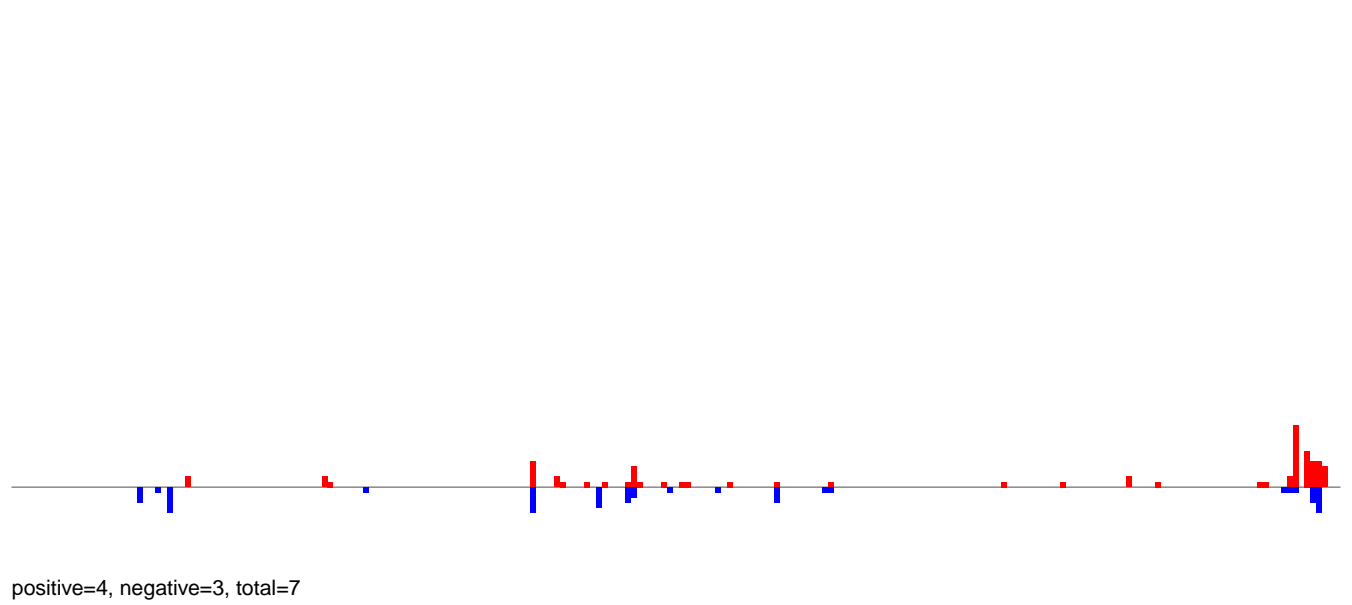
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



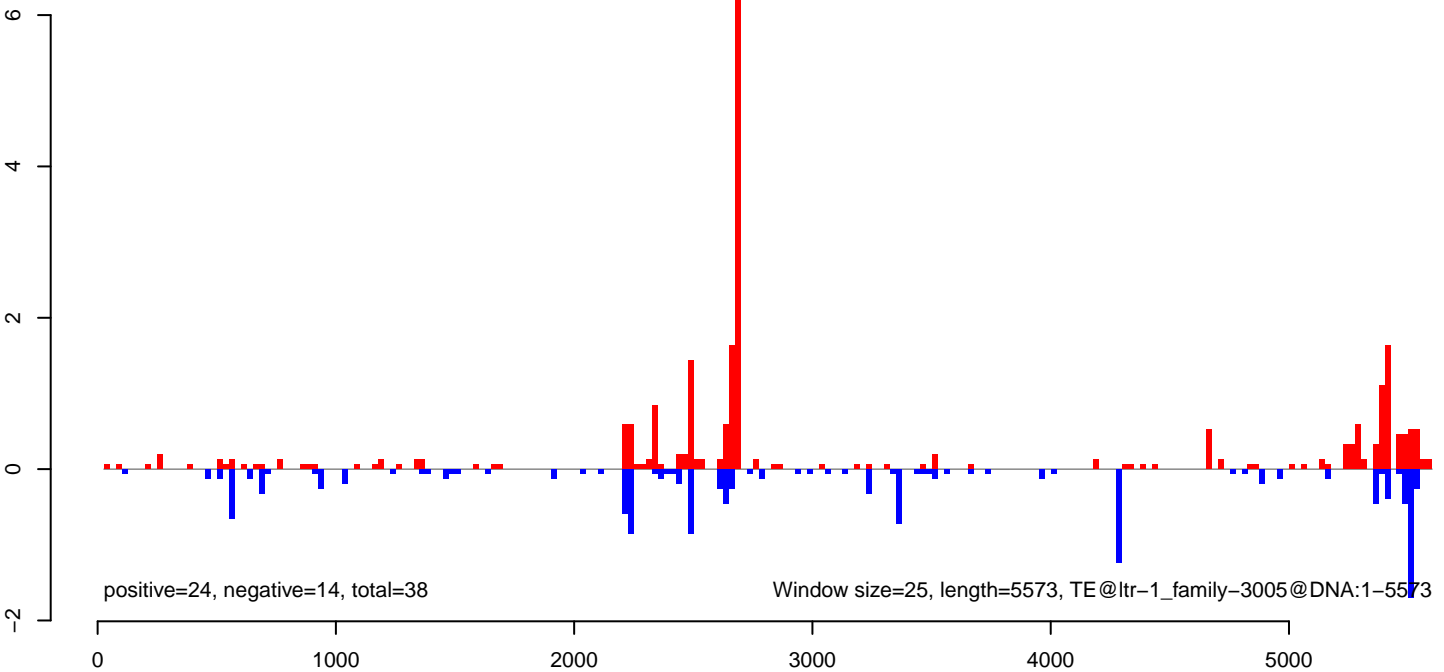
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



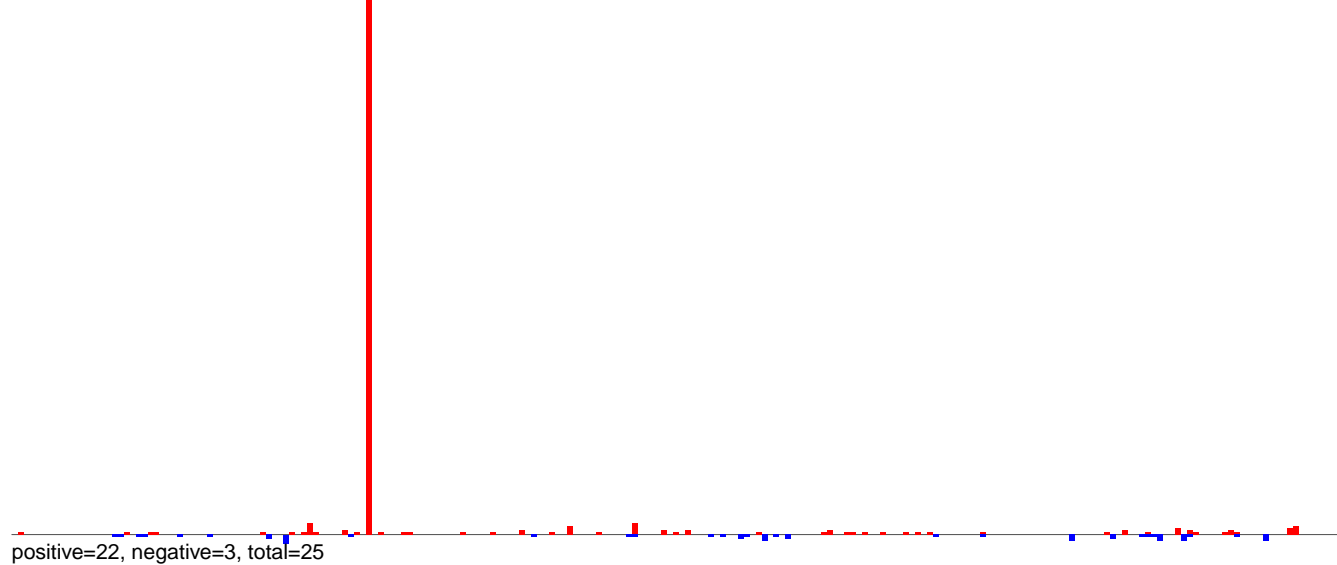
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



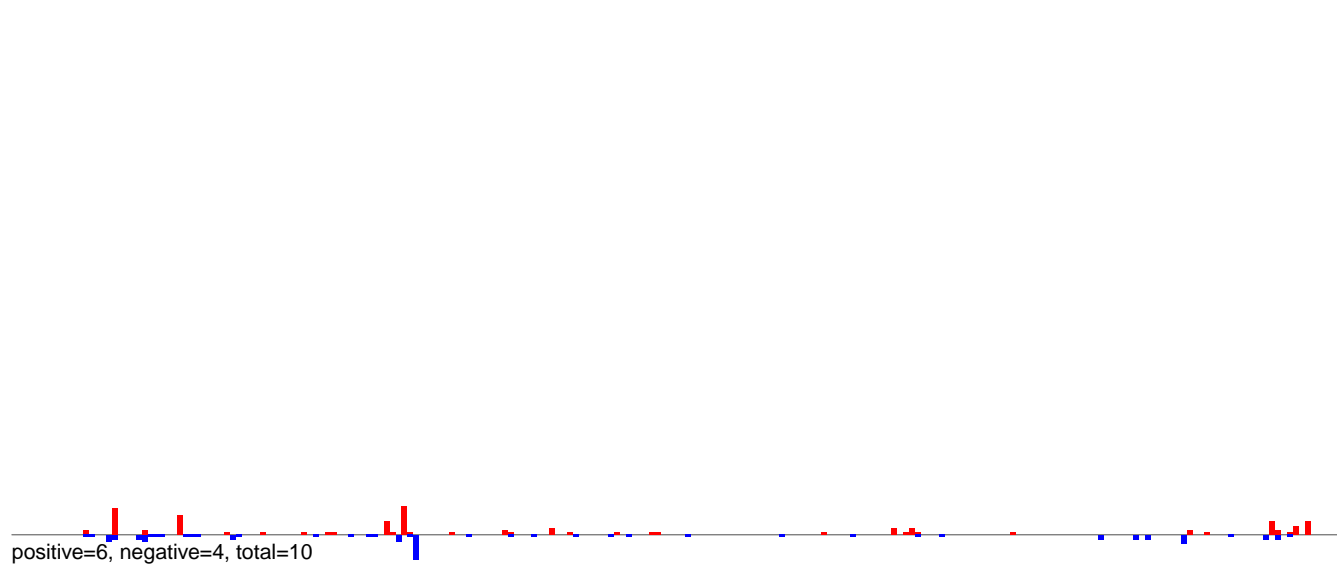
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



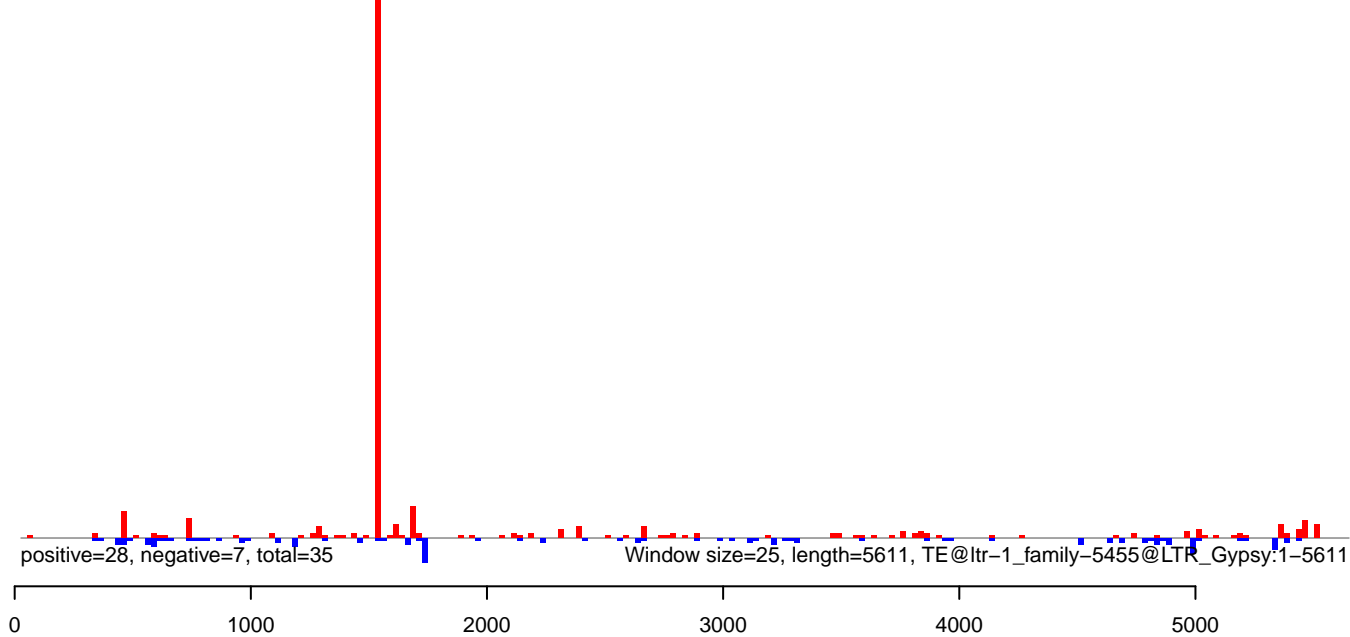
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep

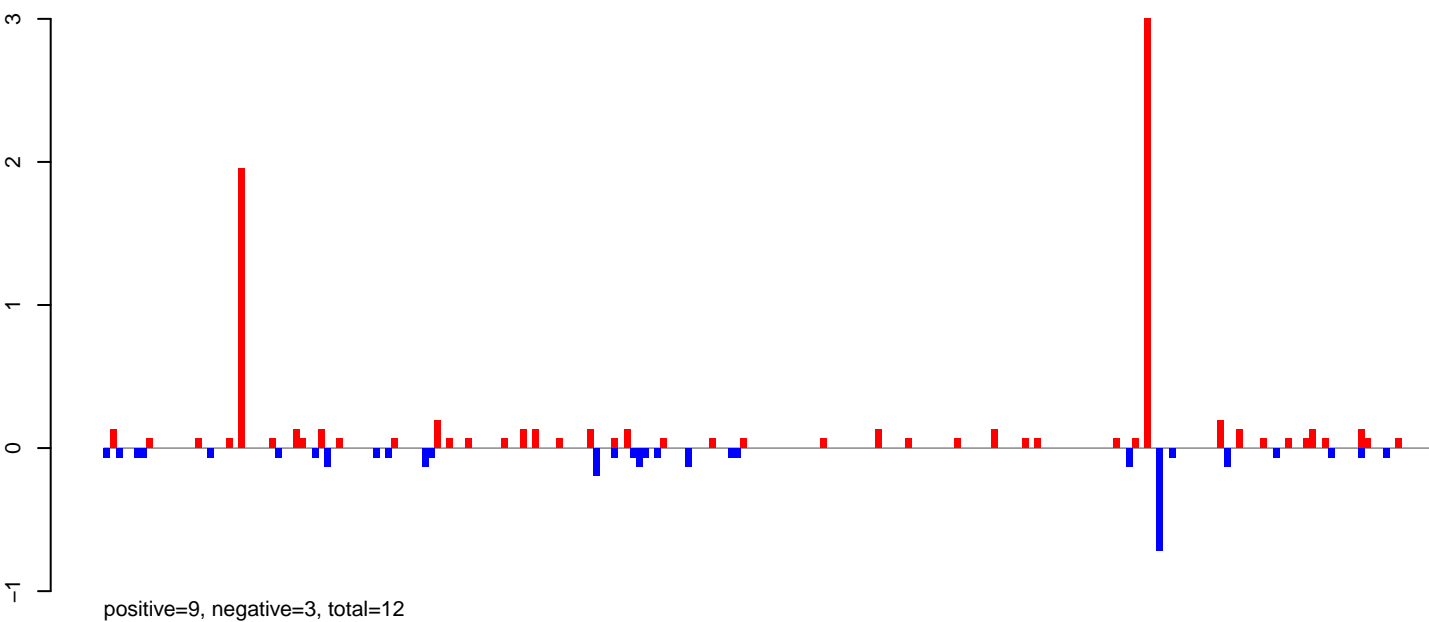


AeAlbo\_FemaleWhole\_Sugar\_CT.rep

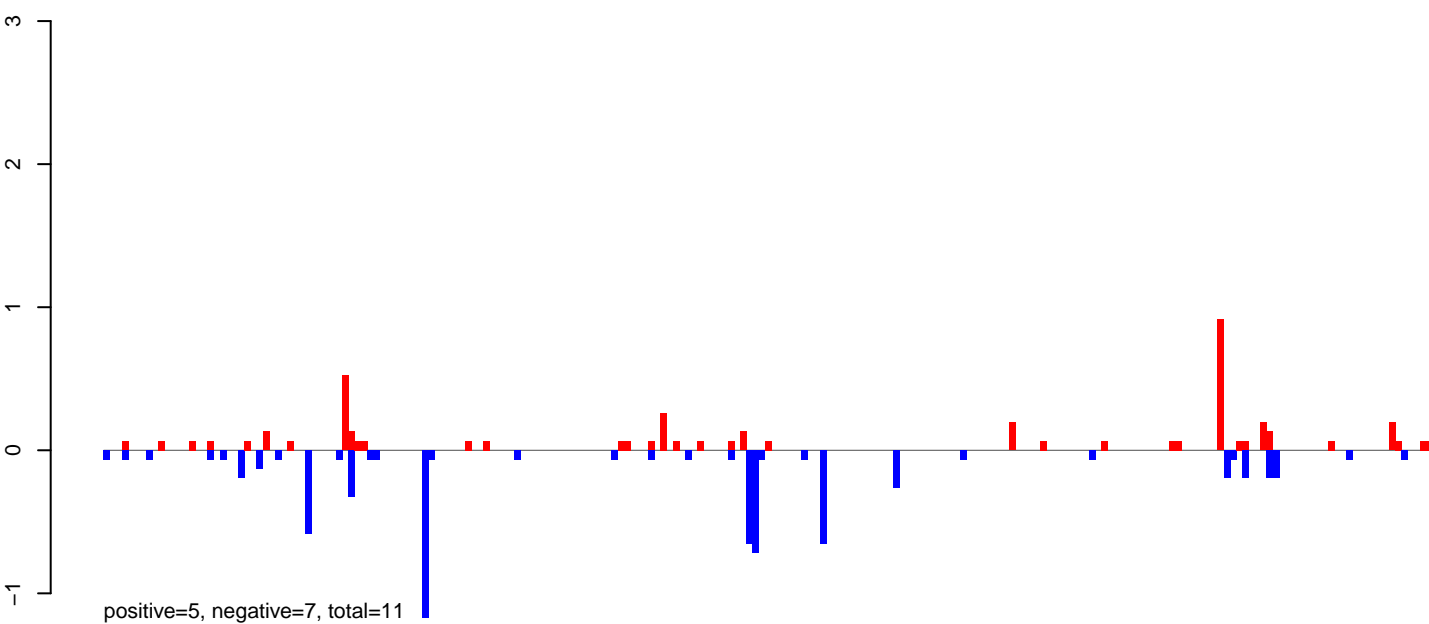




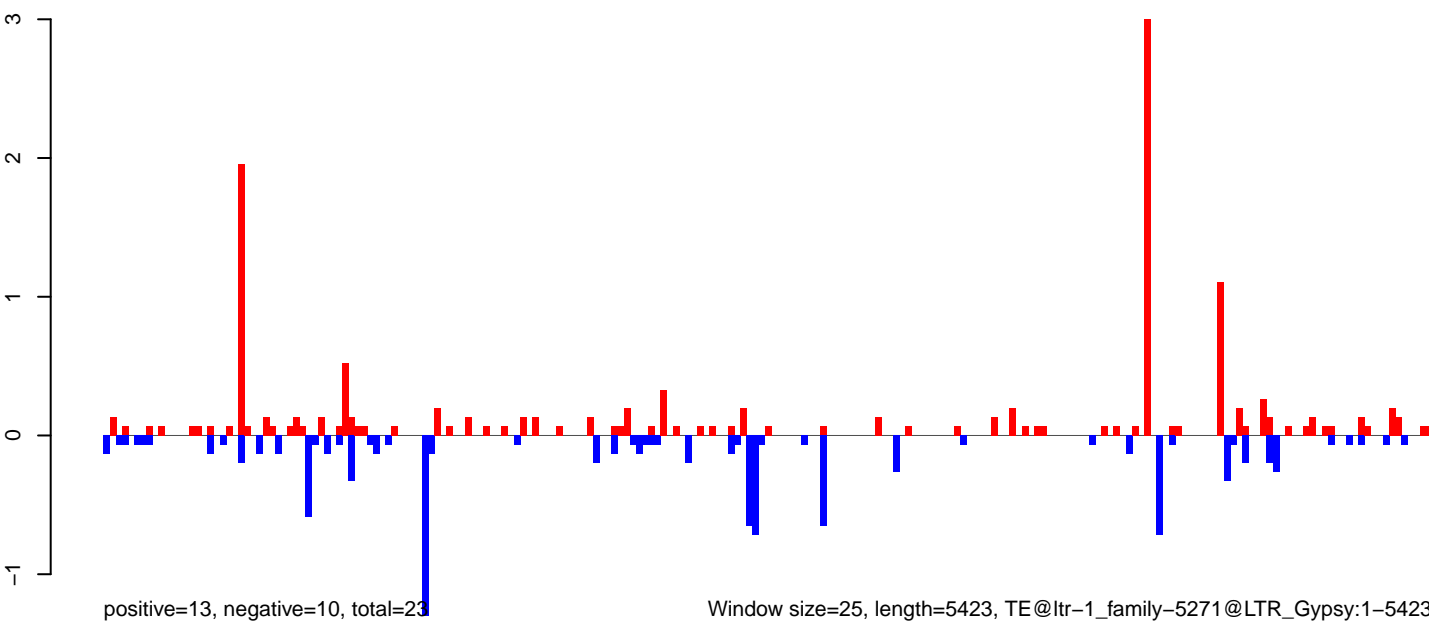
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep

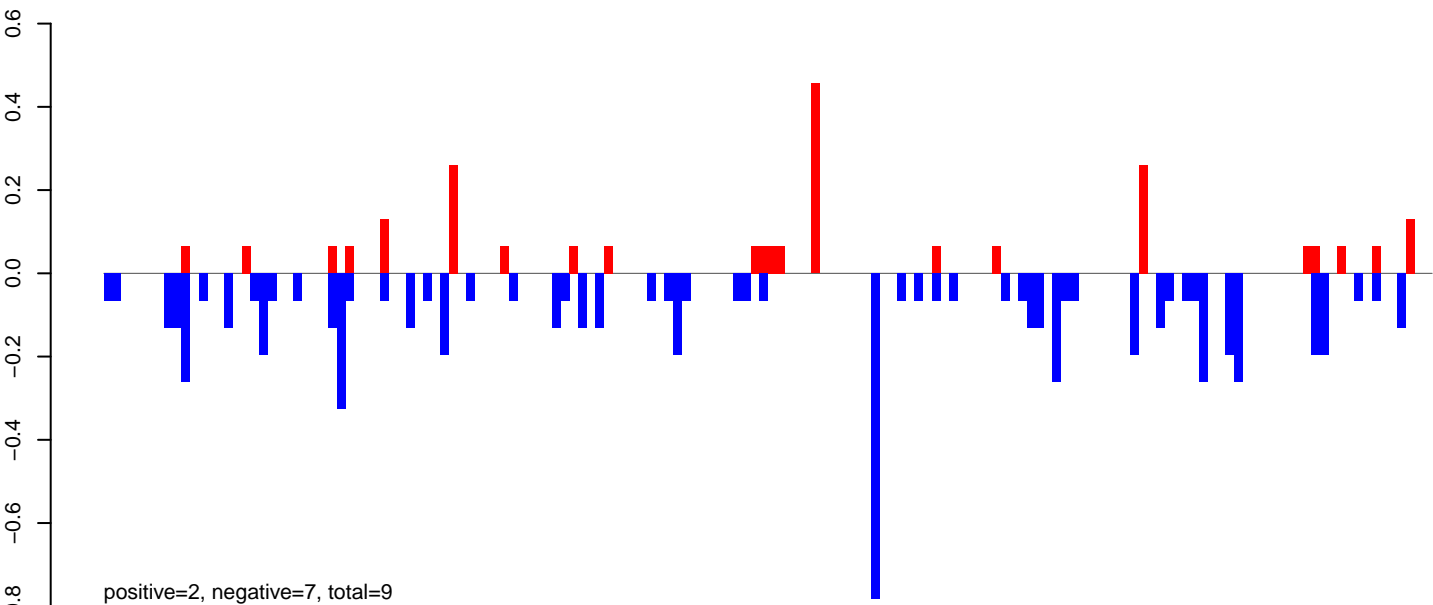


AeAlbo\_FemaleWhole\_Sugar\_CT.rep

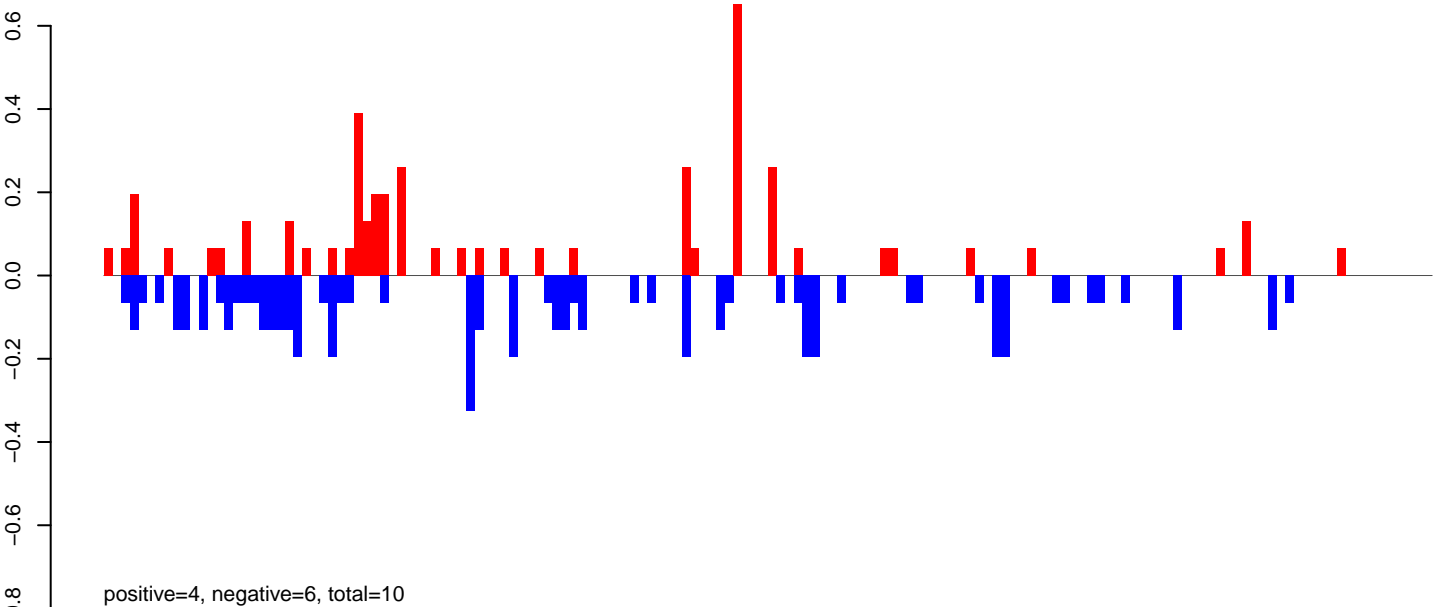


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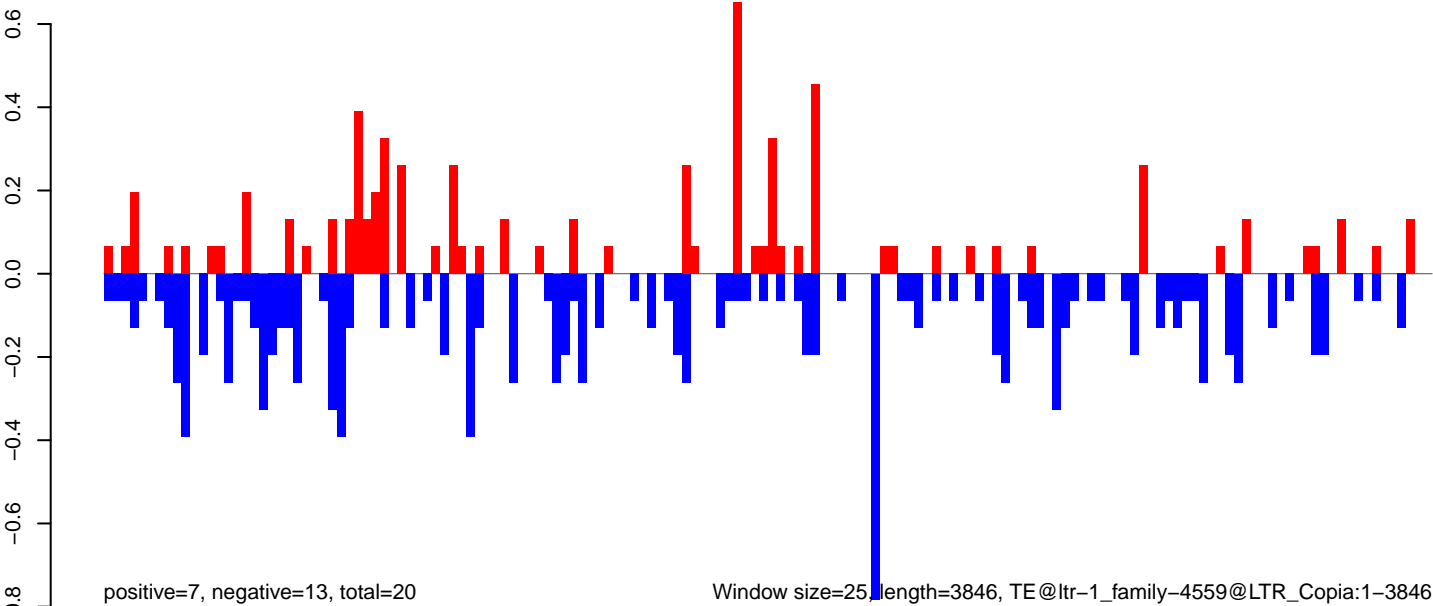
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep

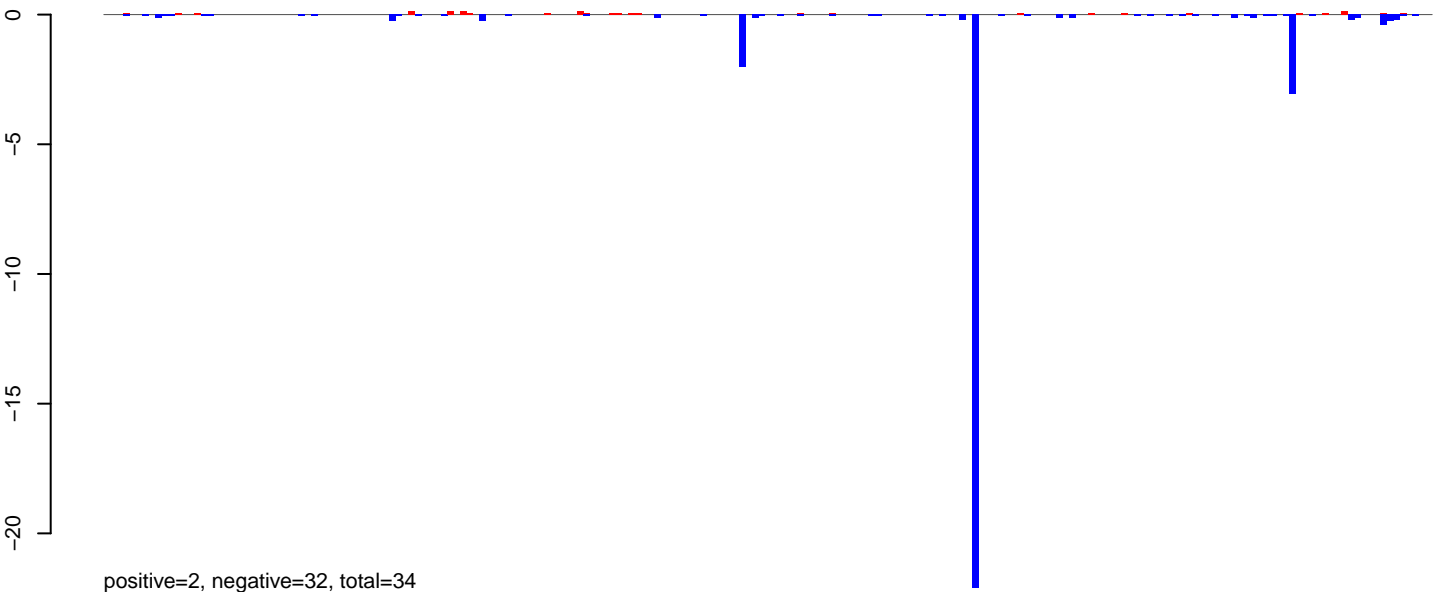


AeAlbo\_FemaleWhole\_Sugar\_CT.rep

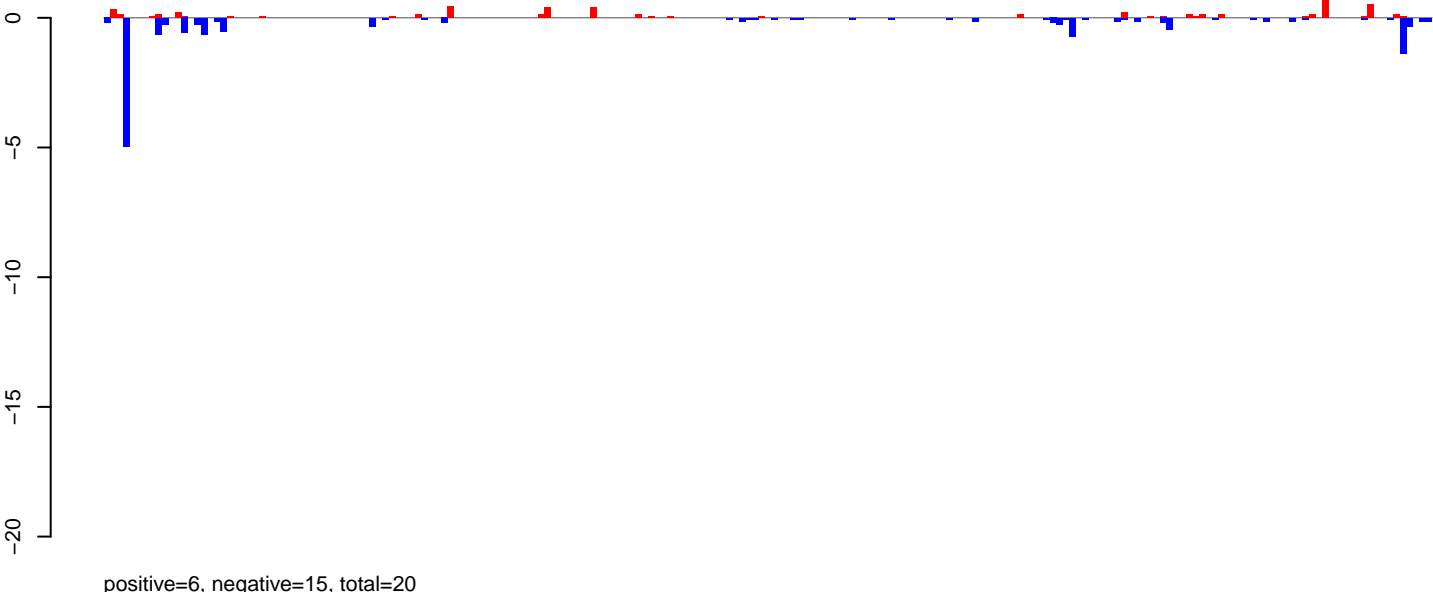


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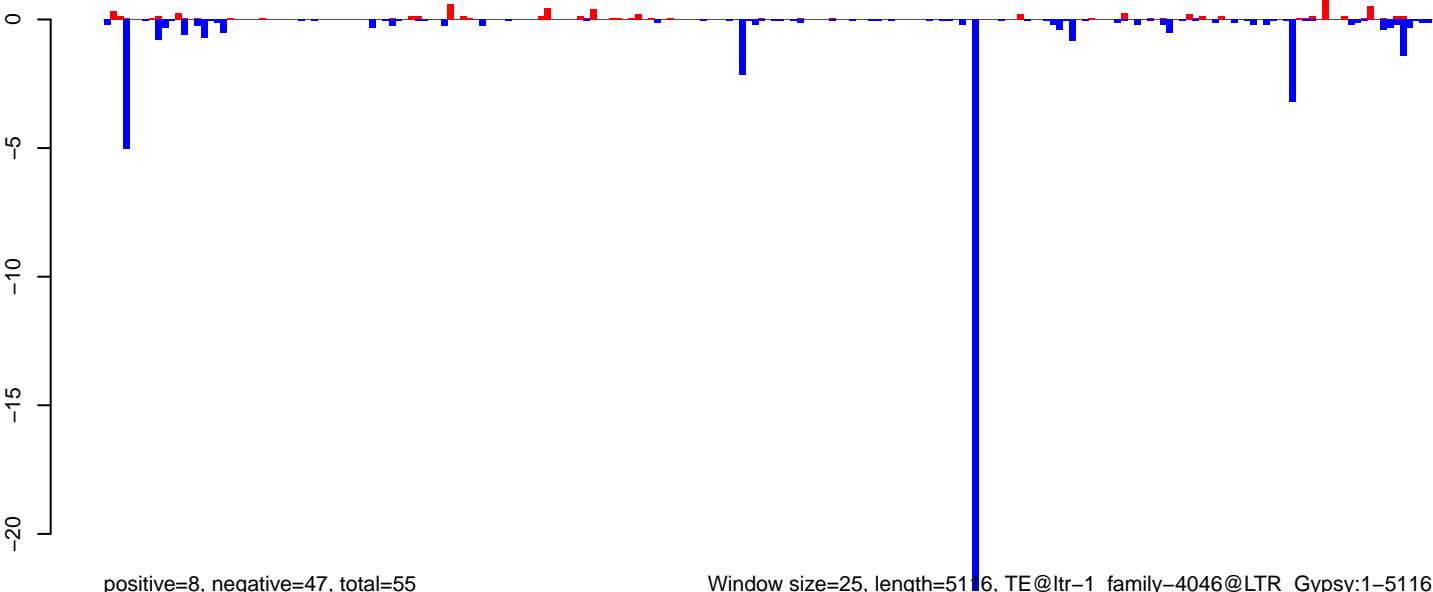
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



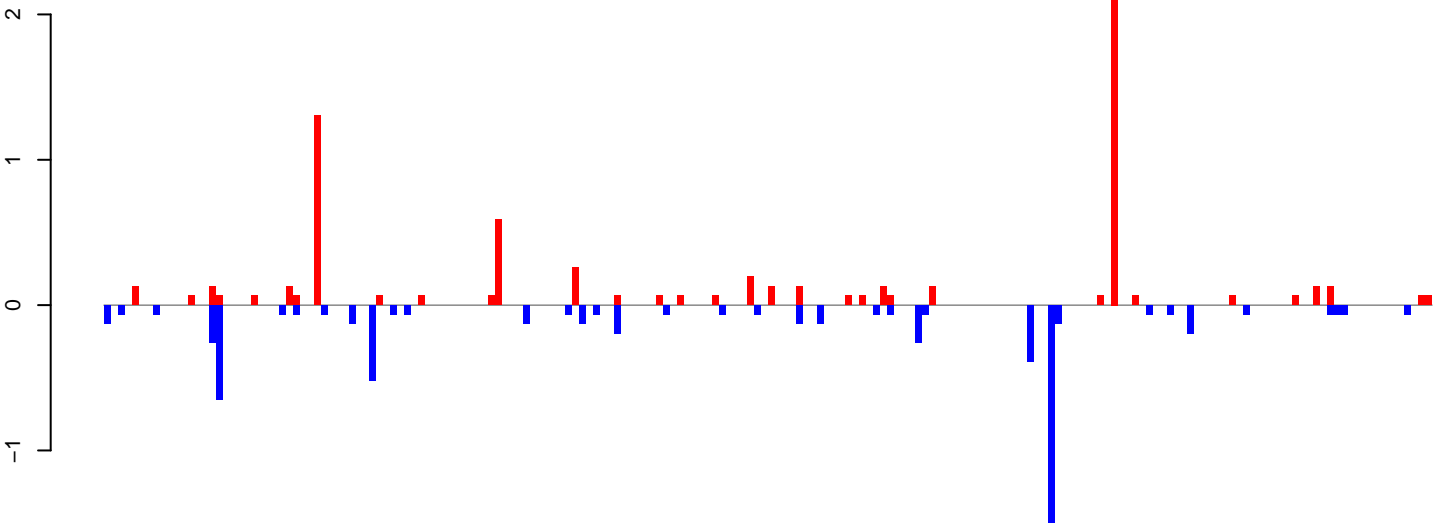
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



Window size=25, length=5116, TE@ltr-1\_family-4046@LTR\_Gypsy:1-5116

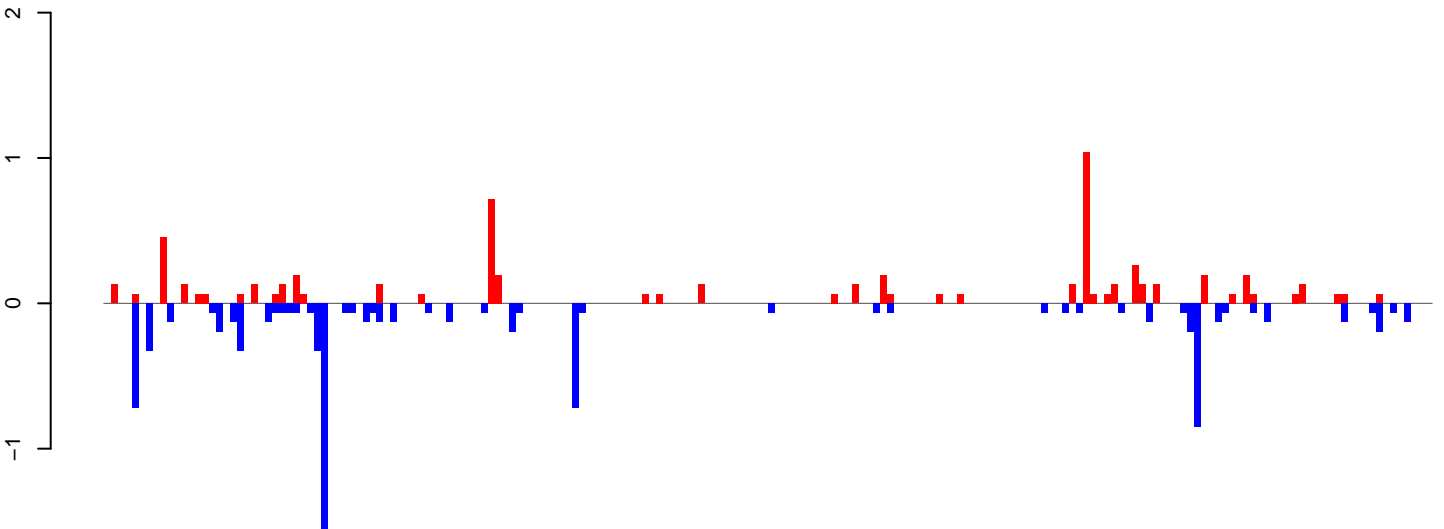
0 1000 2000 3000 4000 5000

AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



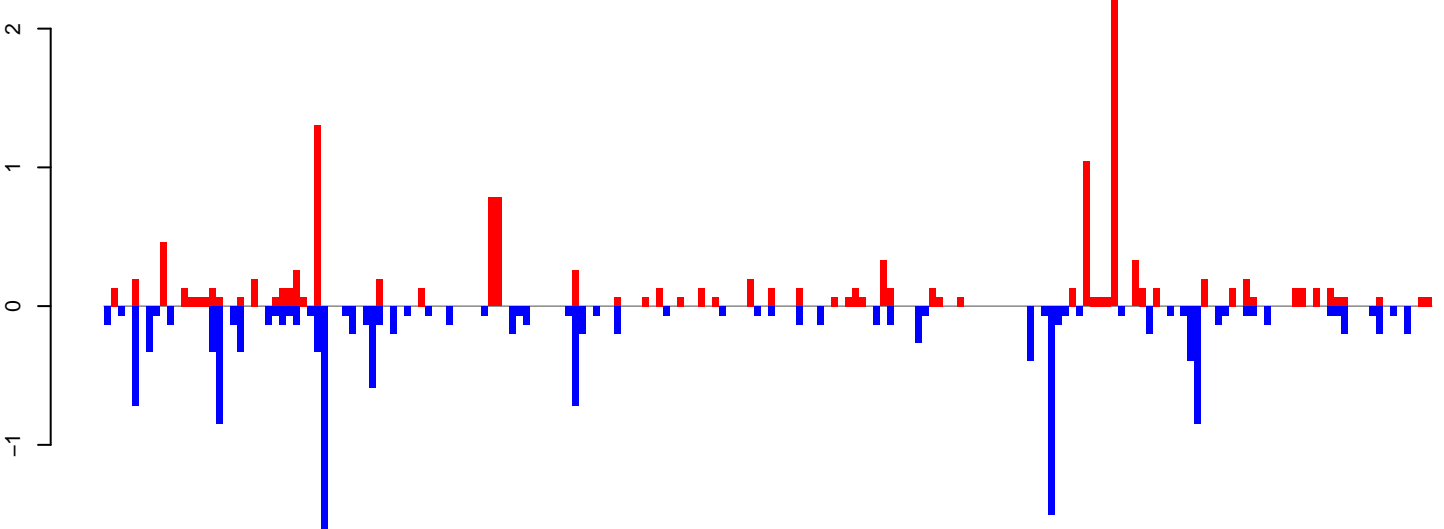
positive=7, negative=6, total=13

AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



positive=6, negative=9, total=15

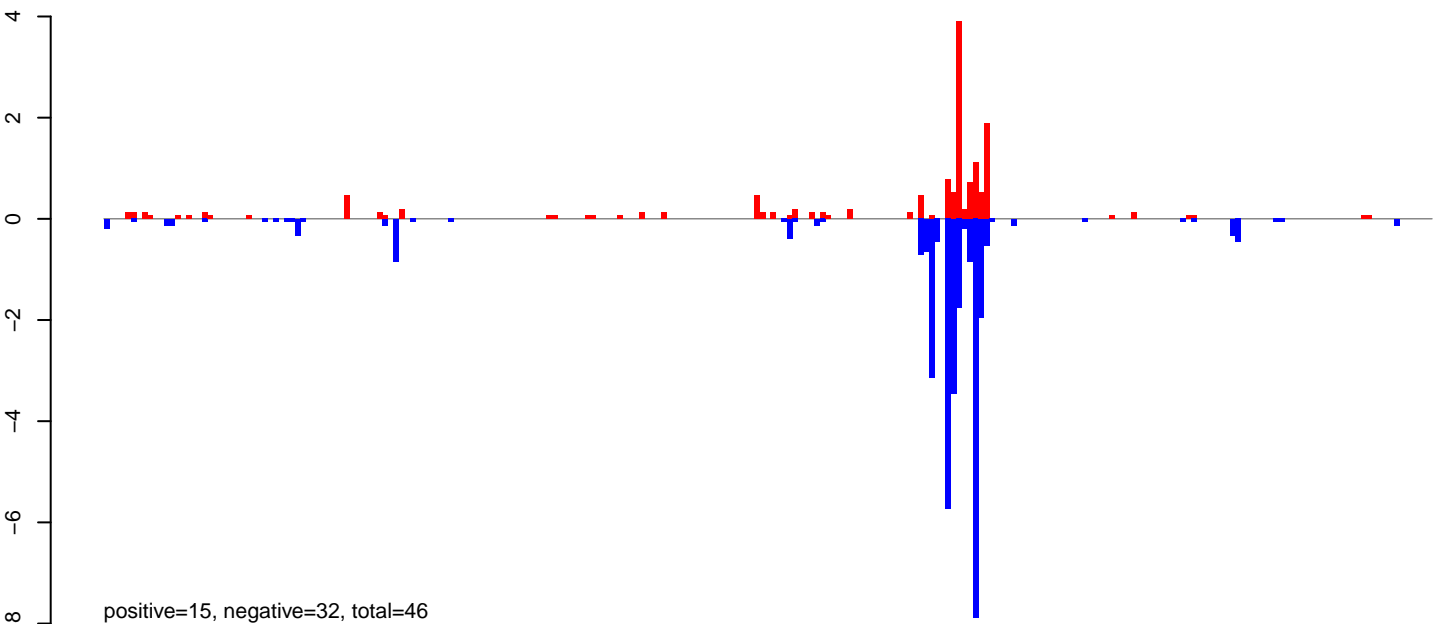
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



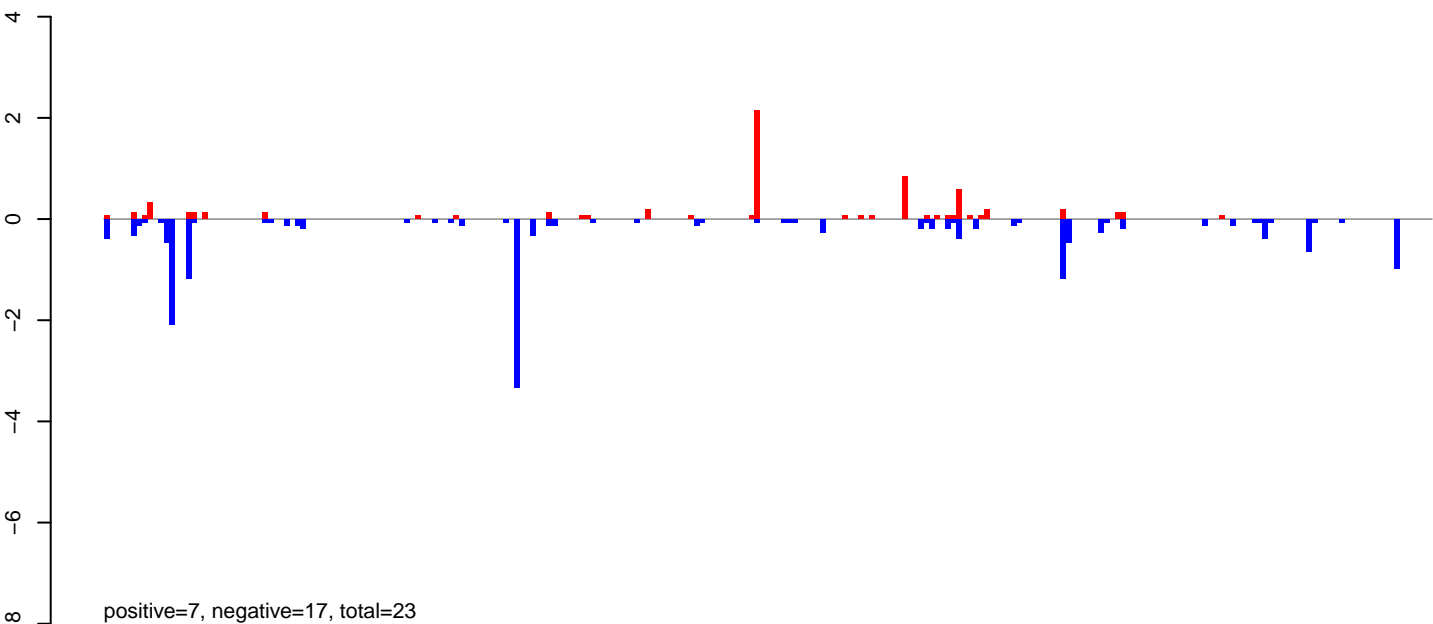
positive=14, negative=15, total=29

Window size=25, length=4728, TE@ltr-1\_family-3970@LTR\_Gypsy:1-4728

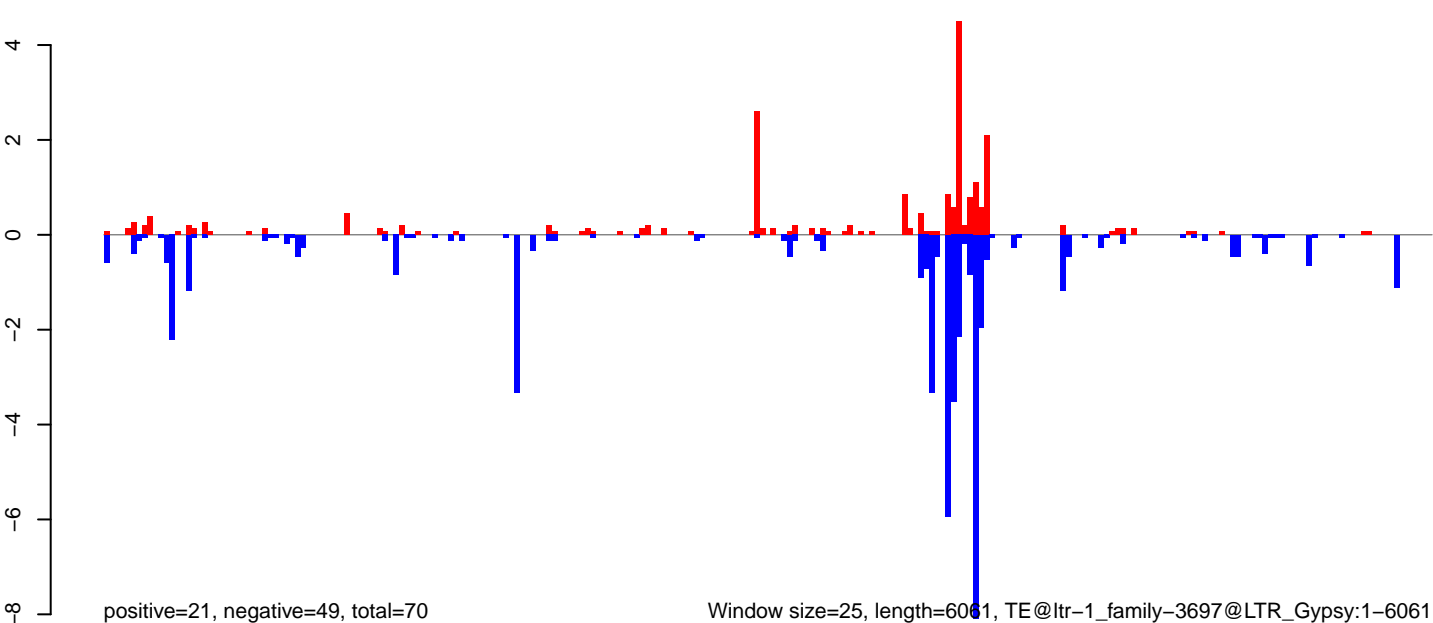
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



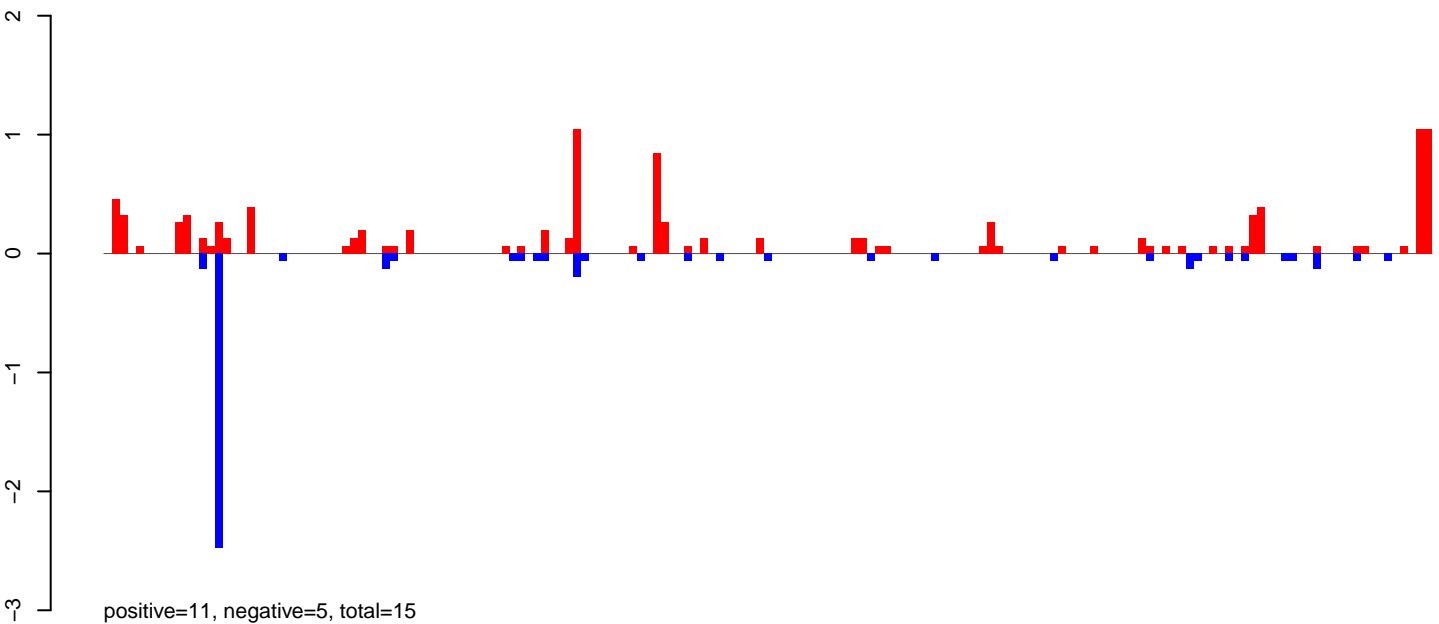
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



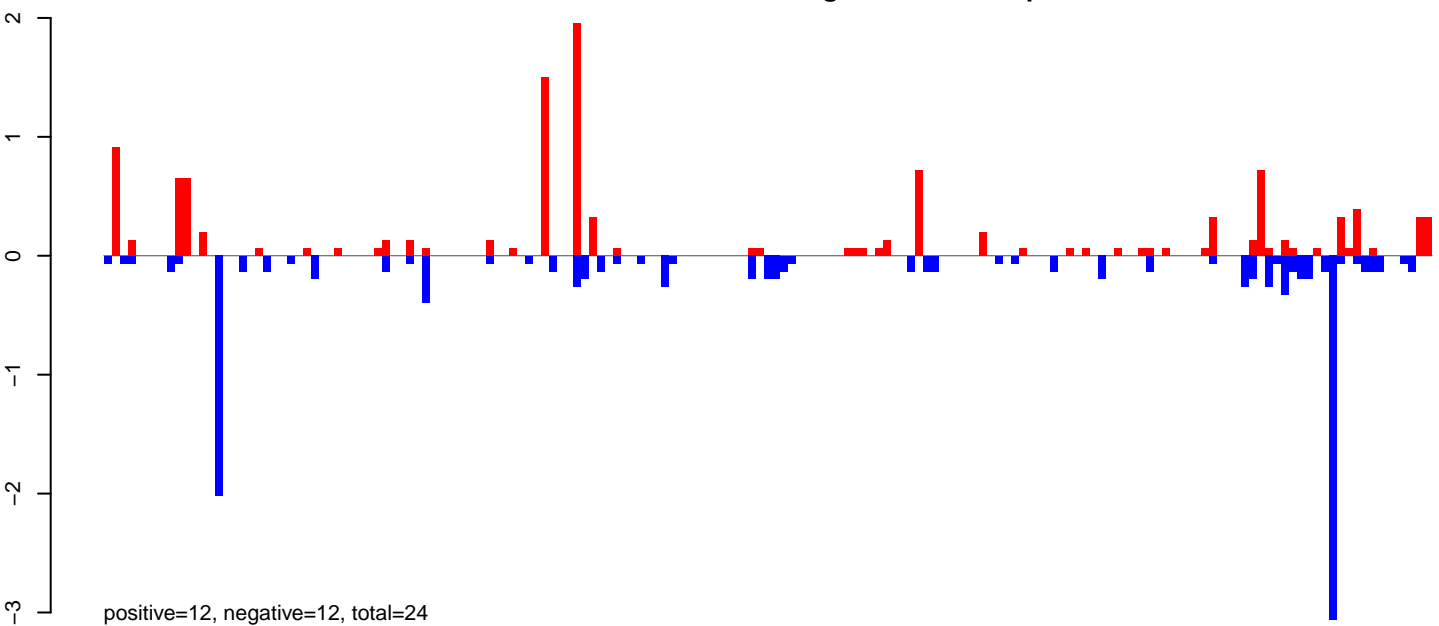
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0 1000 2000 3000 4000 5000 6000

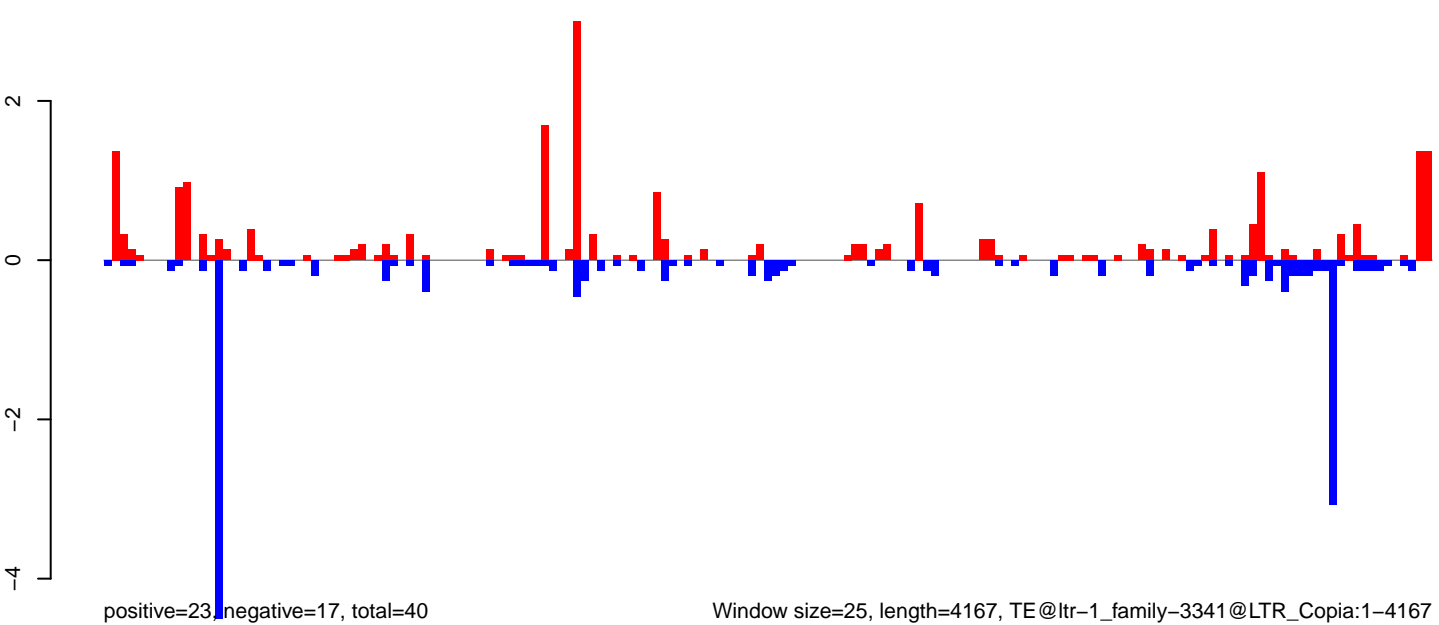
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep

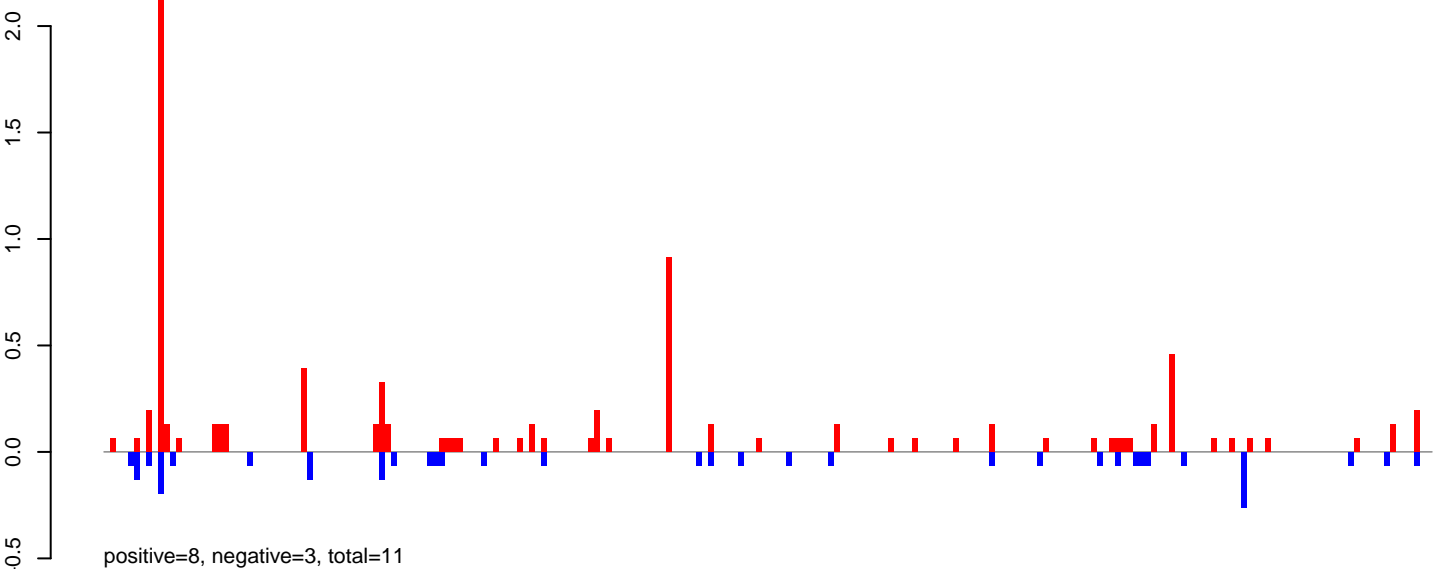


AeAlbo\_FemaleWhole\_Sugar\_CT.rep

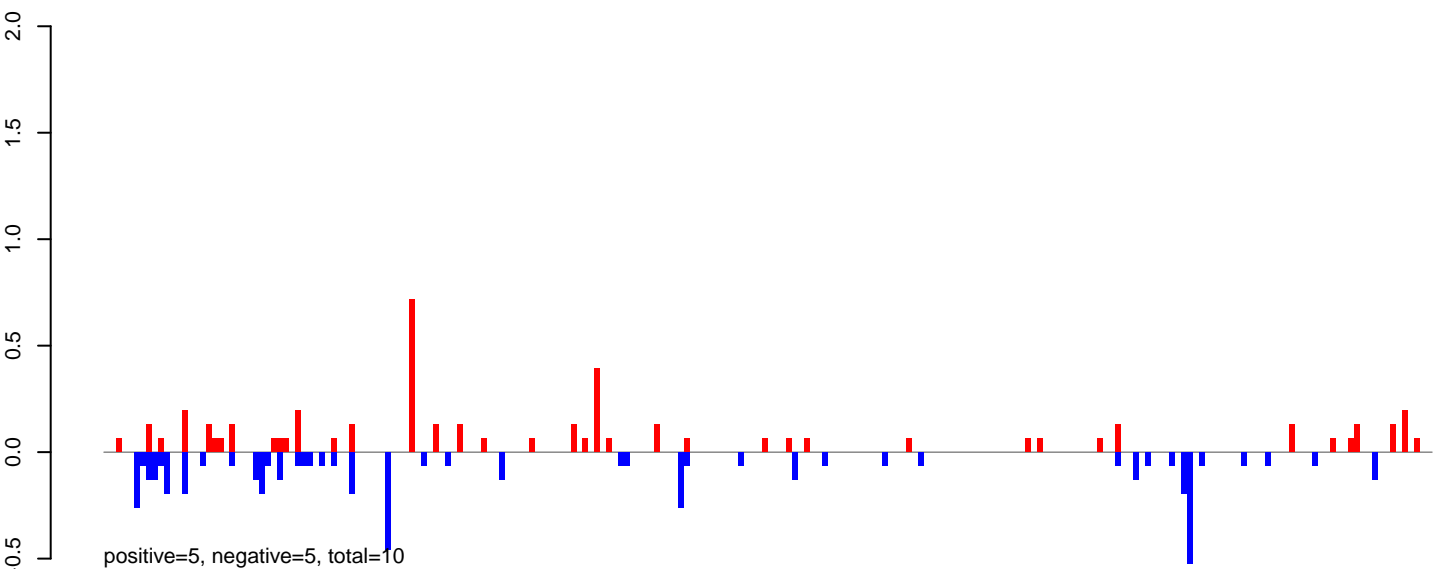


Window size=25, length=4167, TE@ltr-1\_family-3341@LTR\_Copia:1-4167

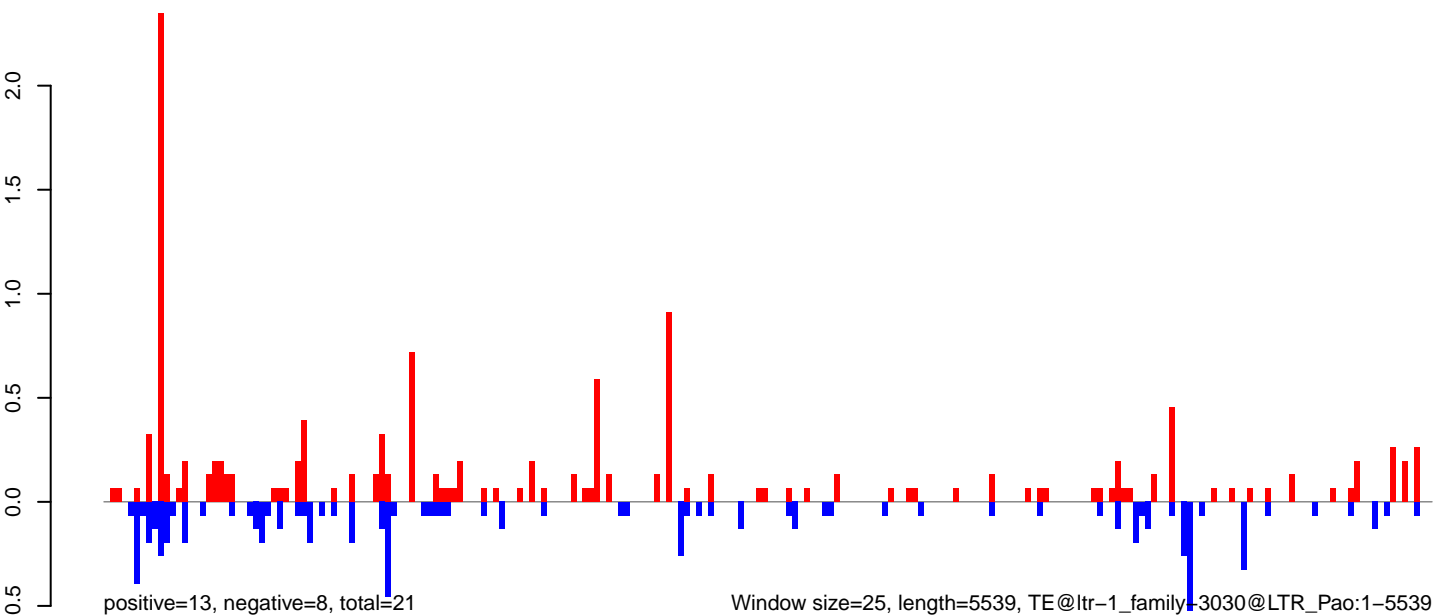
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



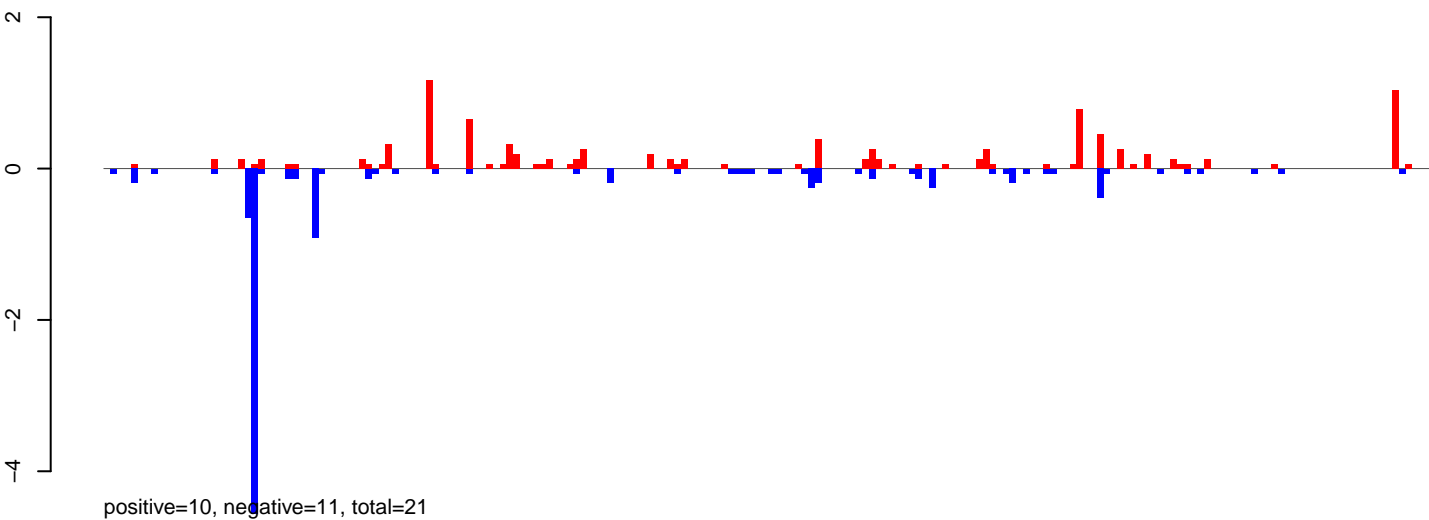
**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**



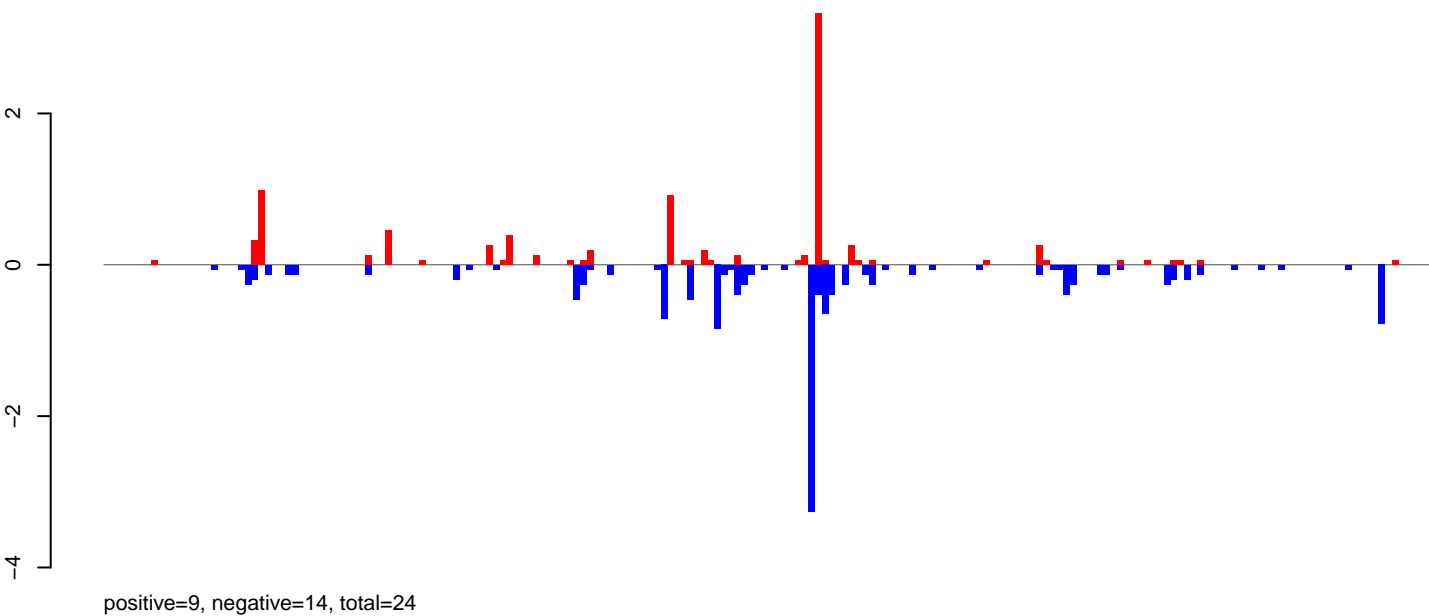
**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**



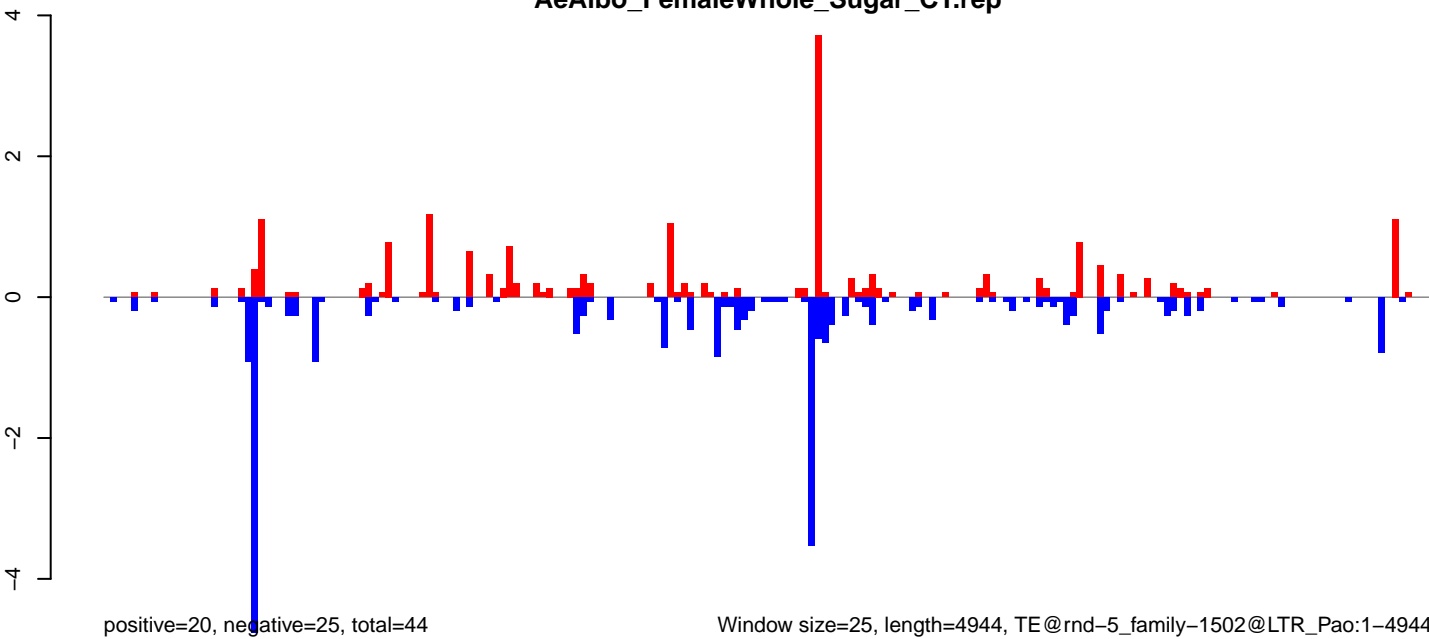
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.rep

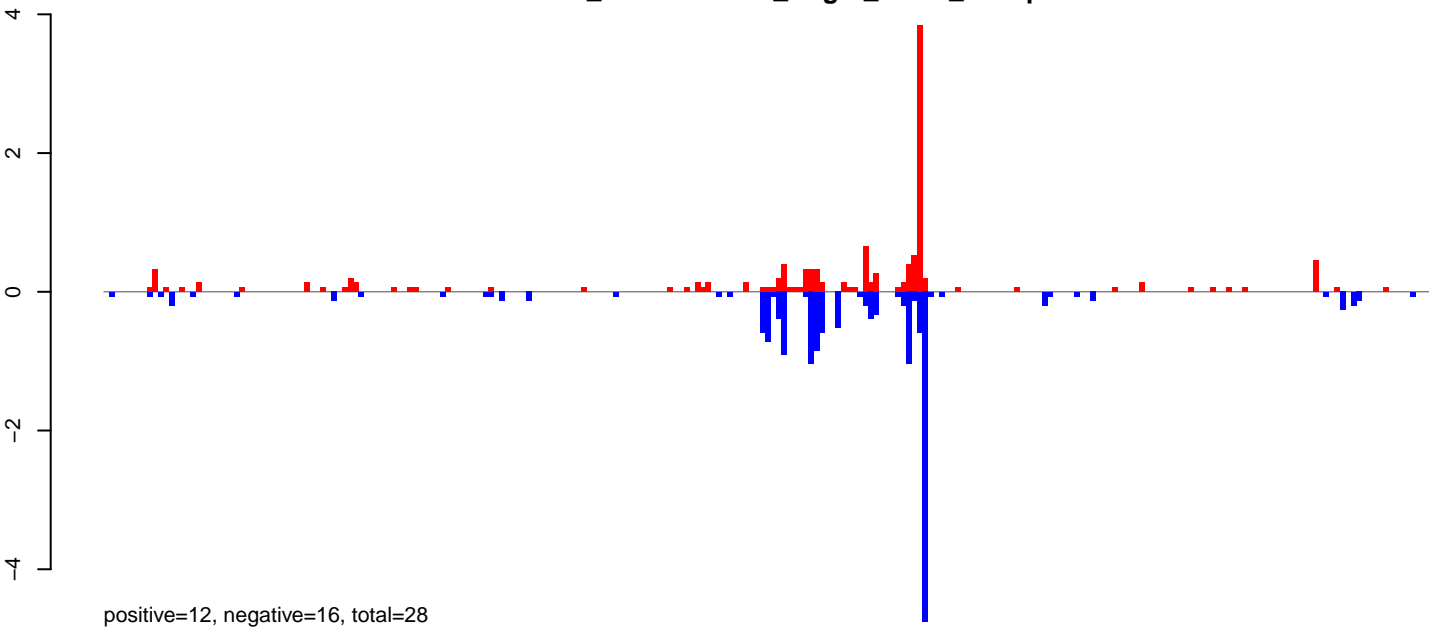


Window size=25, length=4944, TE@rnd-5\_family-1502@LTR\_Pao:1-4944

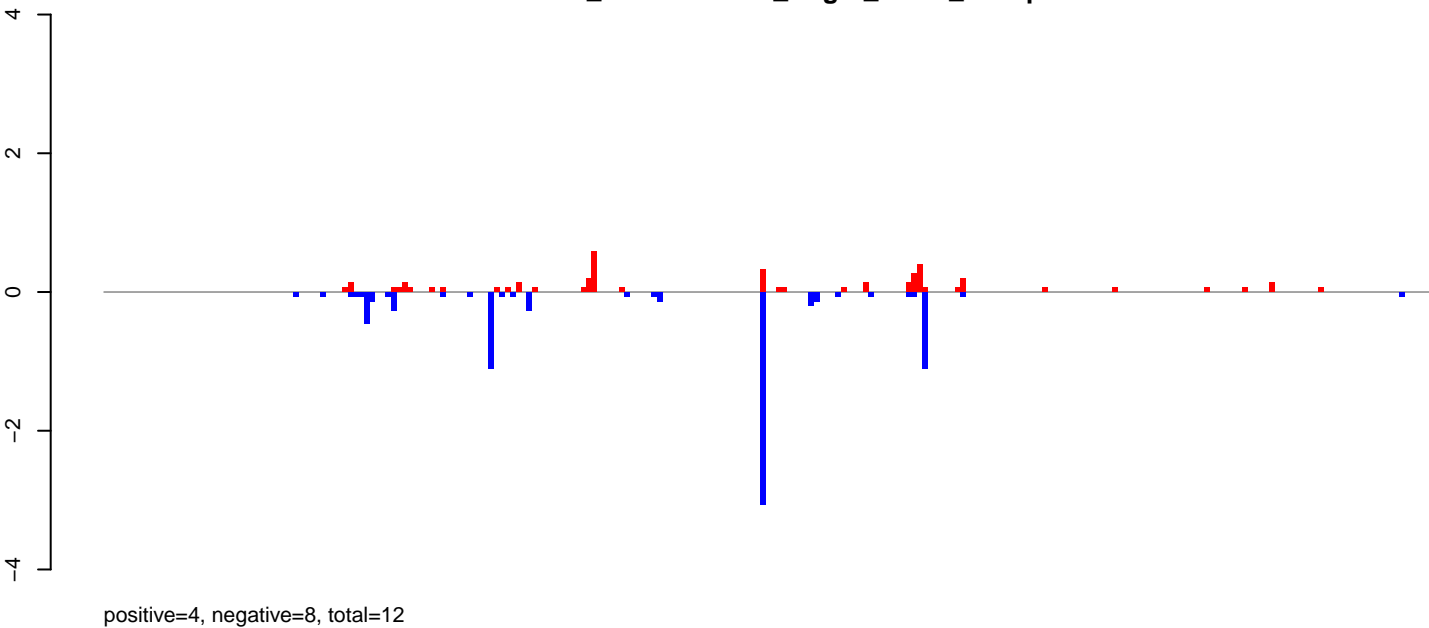
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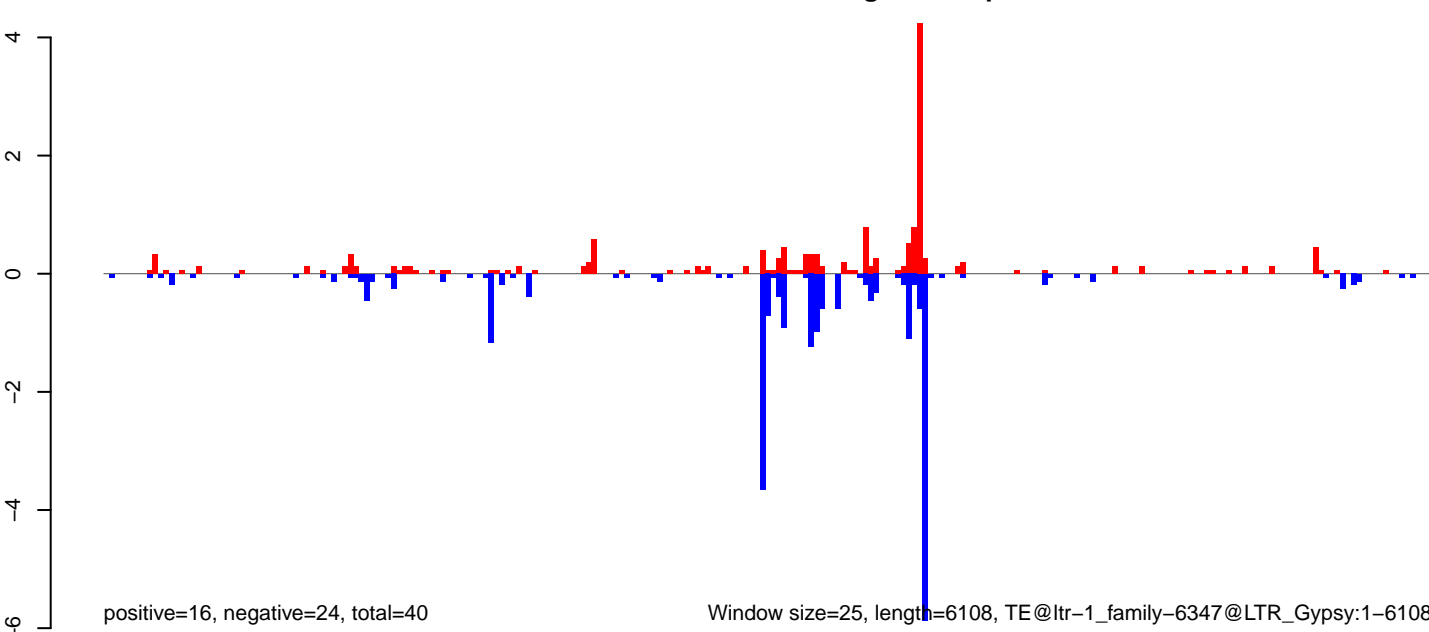
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



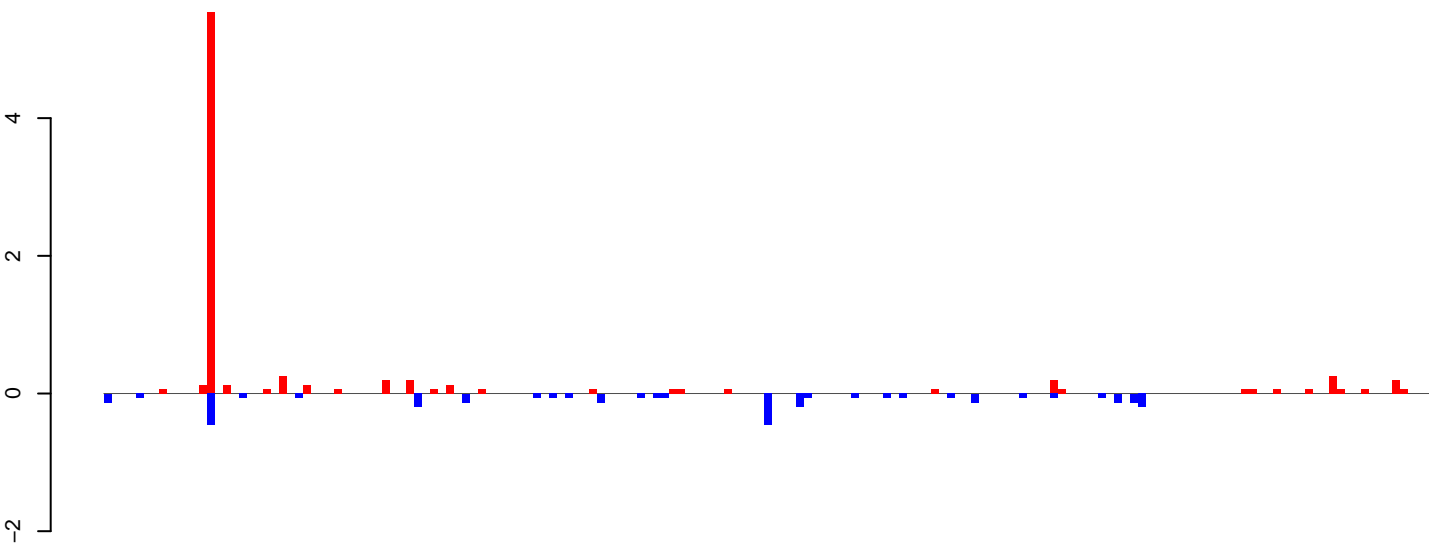
**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**



**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**

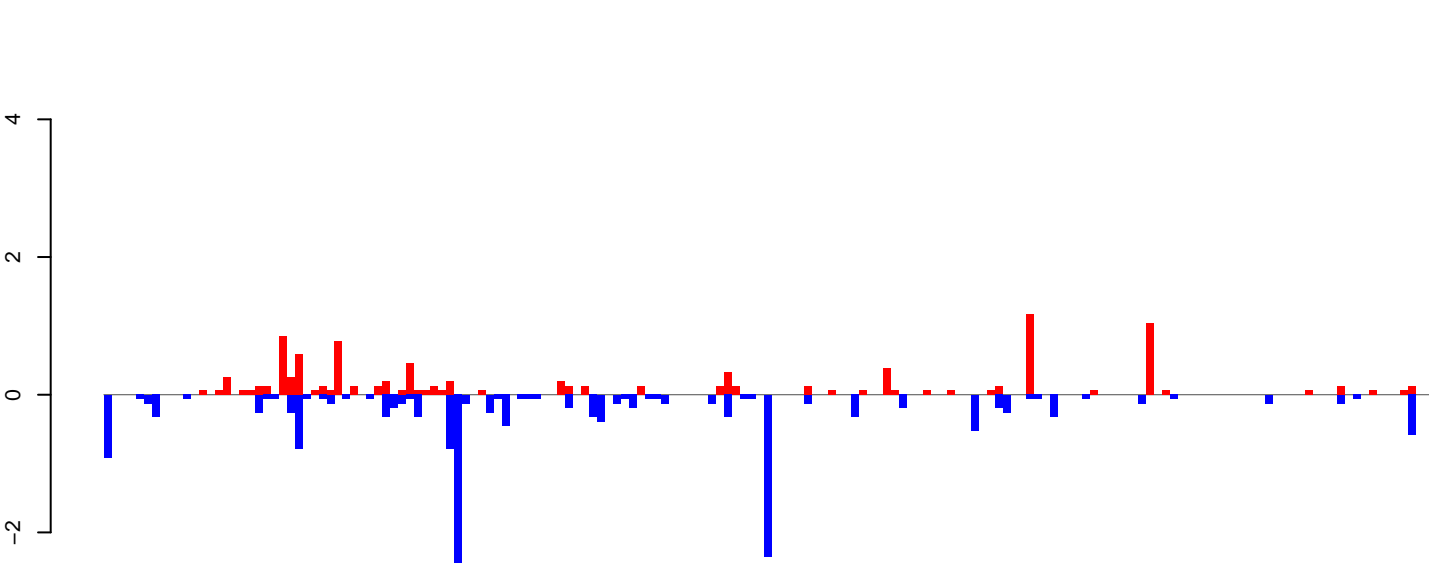


AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



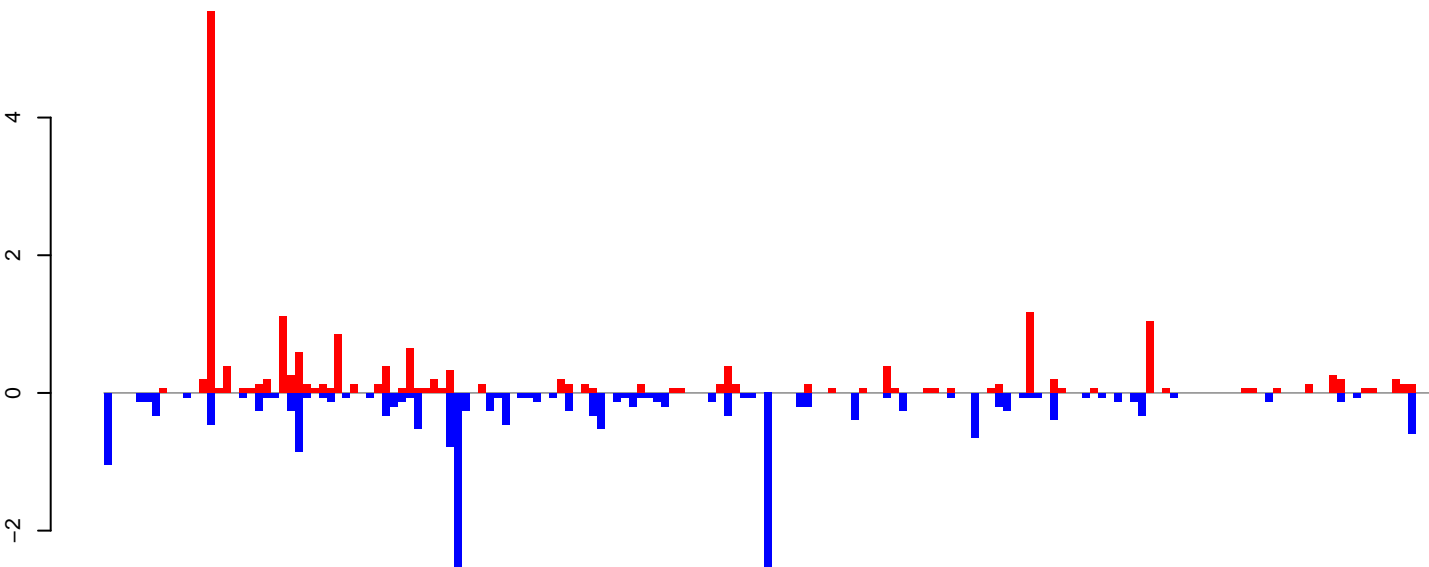
positive=9, negative=3, total=12

AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



positive=10, negative=17, total=27

AeAlbo\_FemaleWhole\_Sugar\_CT.rep

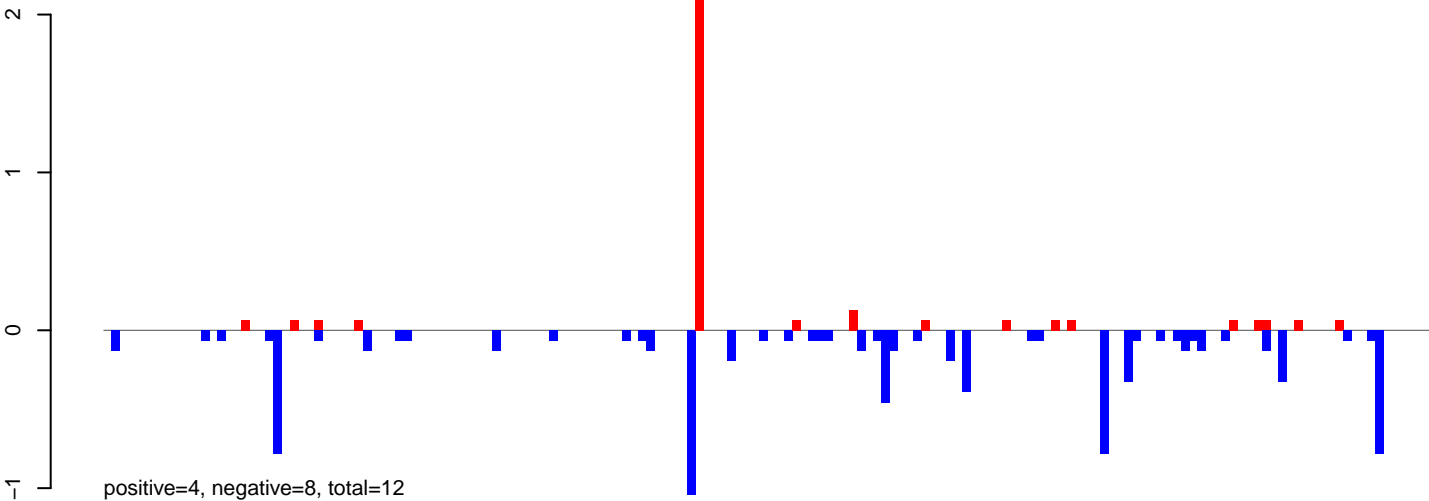


positive=19, negative=21, total=39

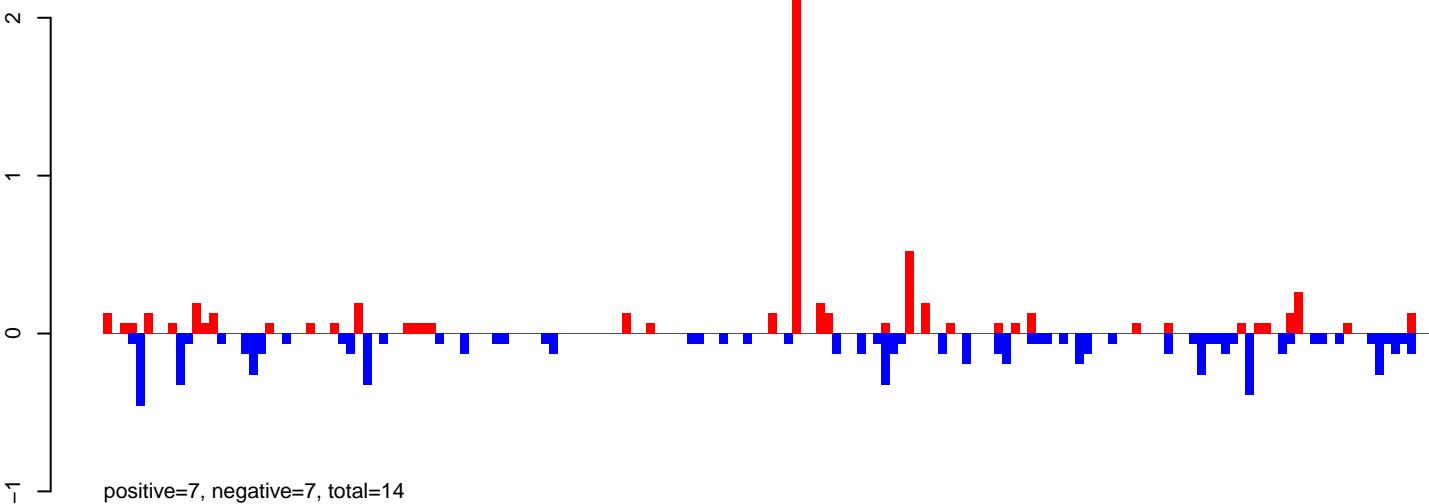
Window size=25, length=4164, TE@ltr-1\_family-5139@LTR\_Gypsy:1-4164

0 1000 2000 3000 4000

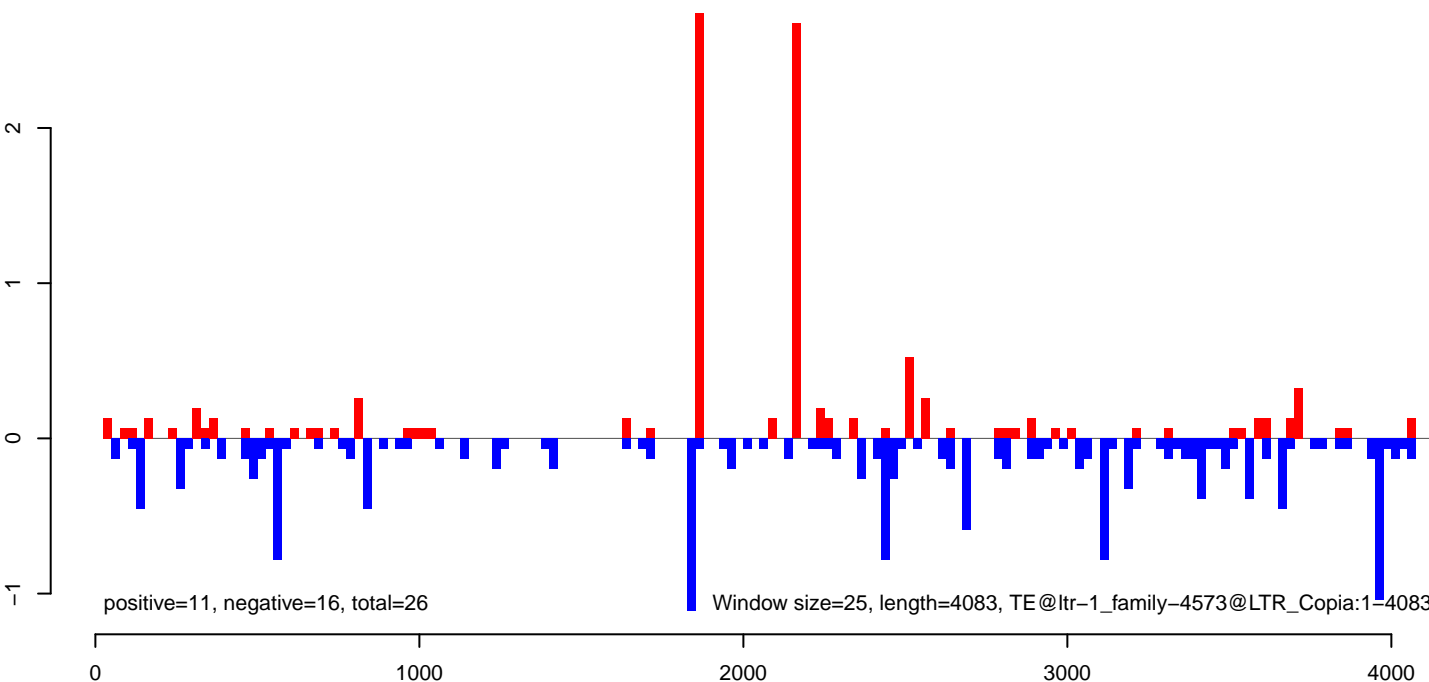
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



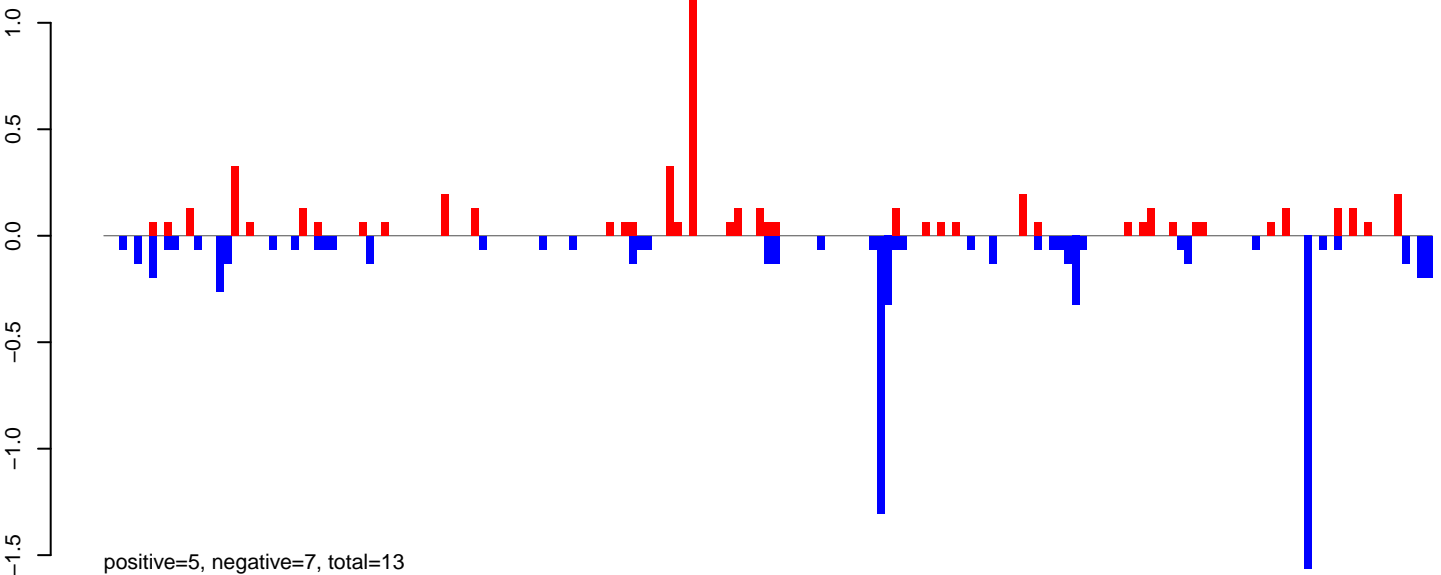
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



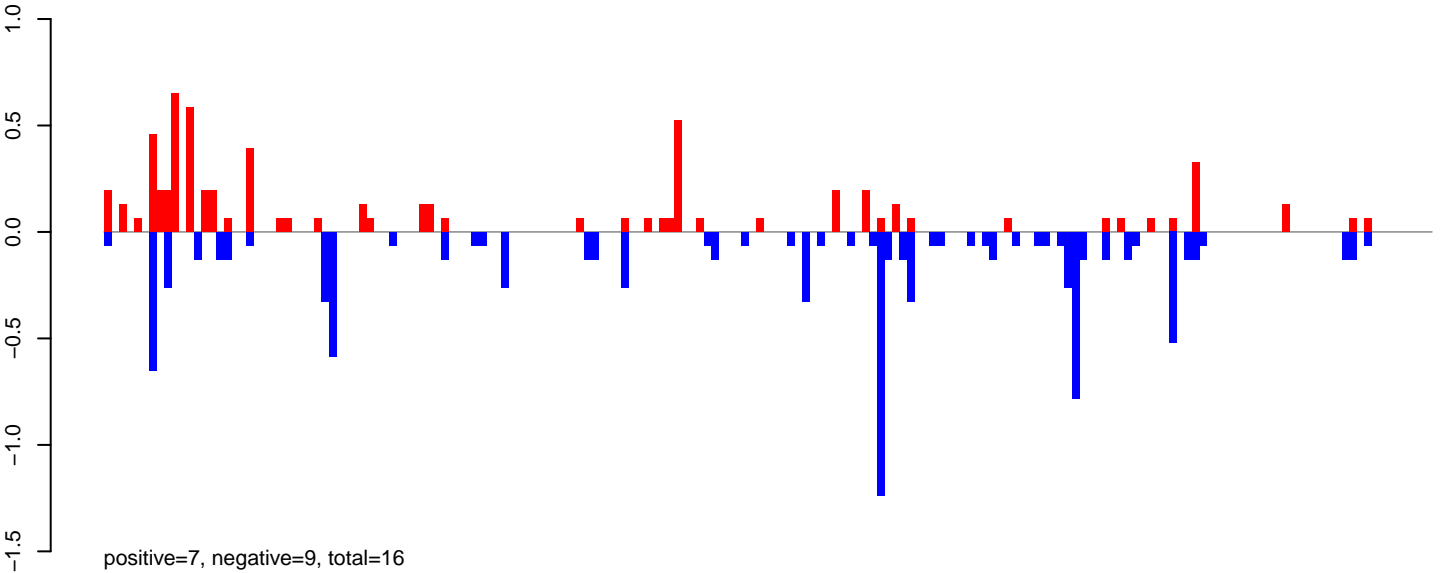
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



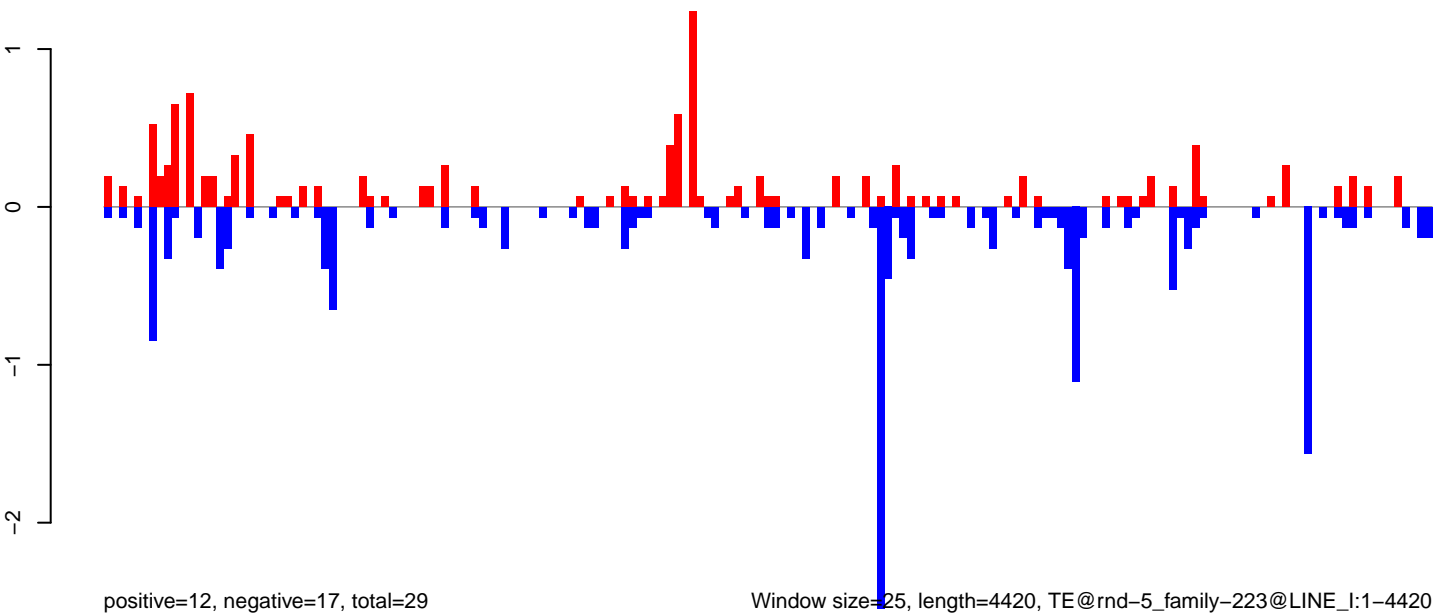
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



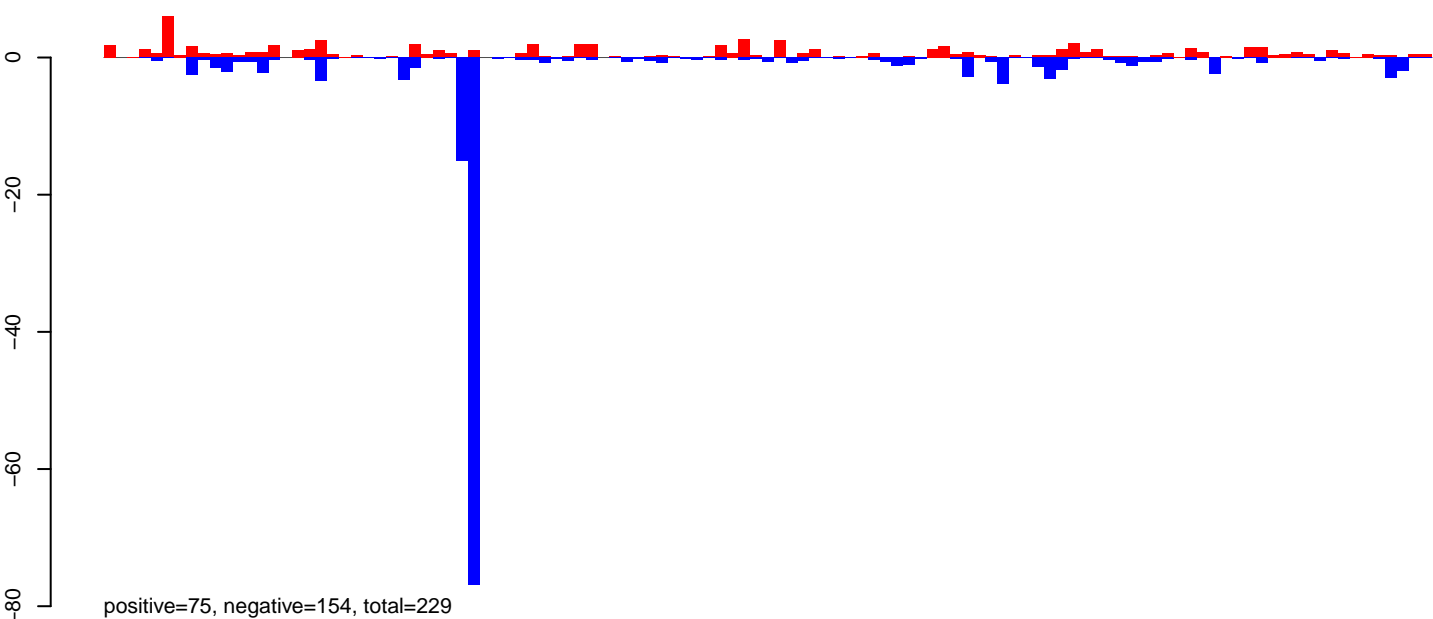
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



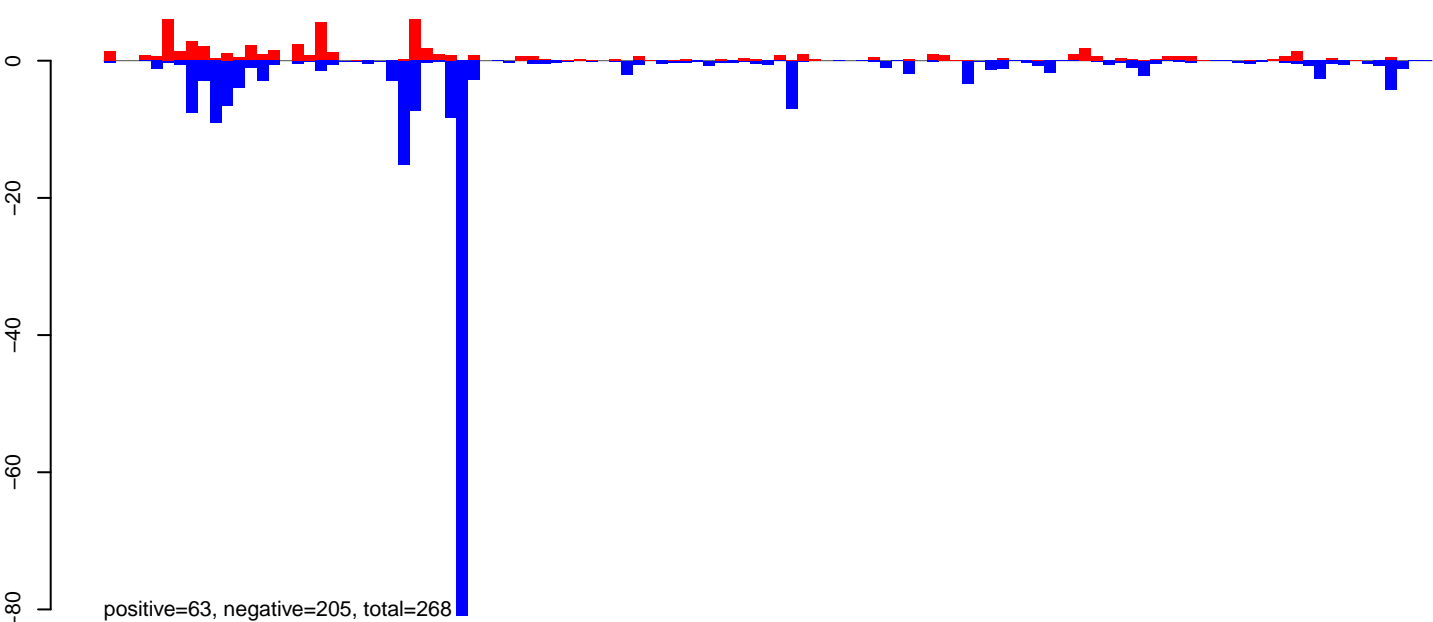
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



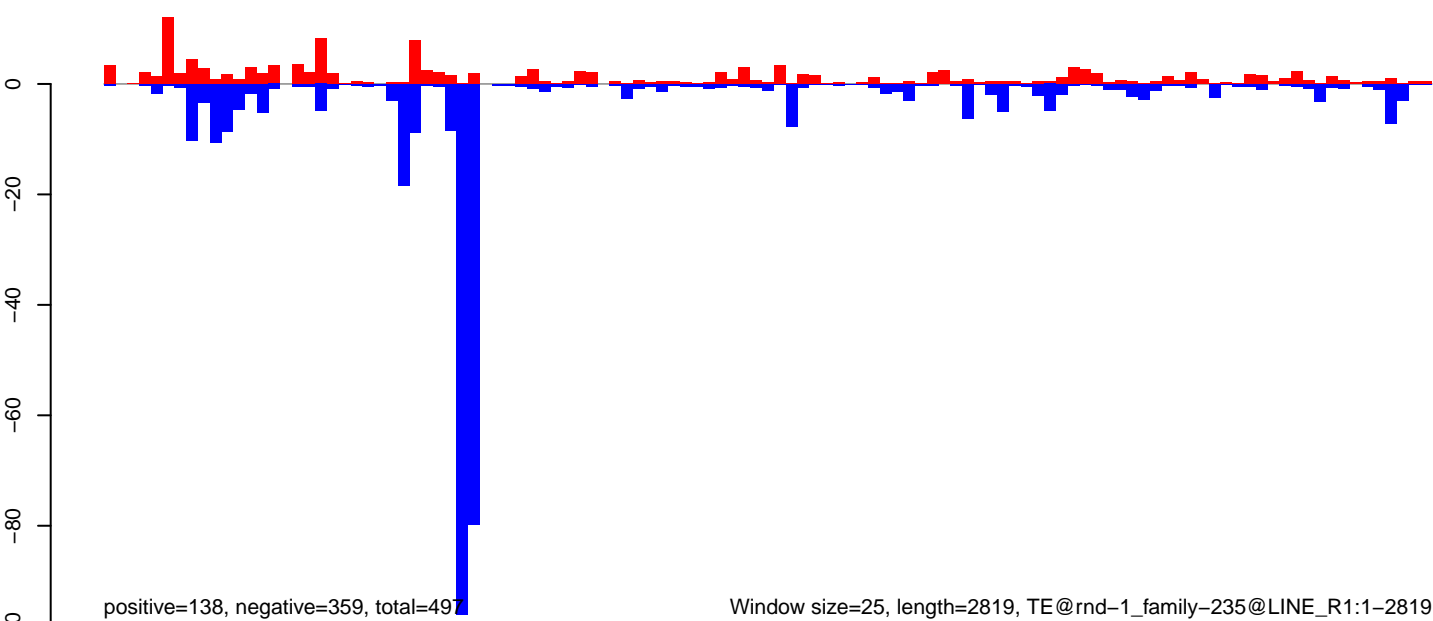
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



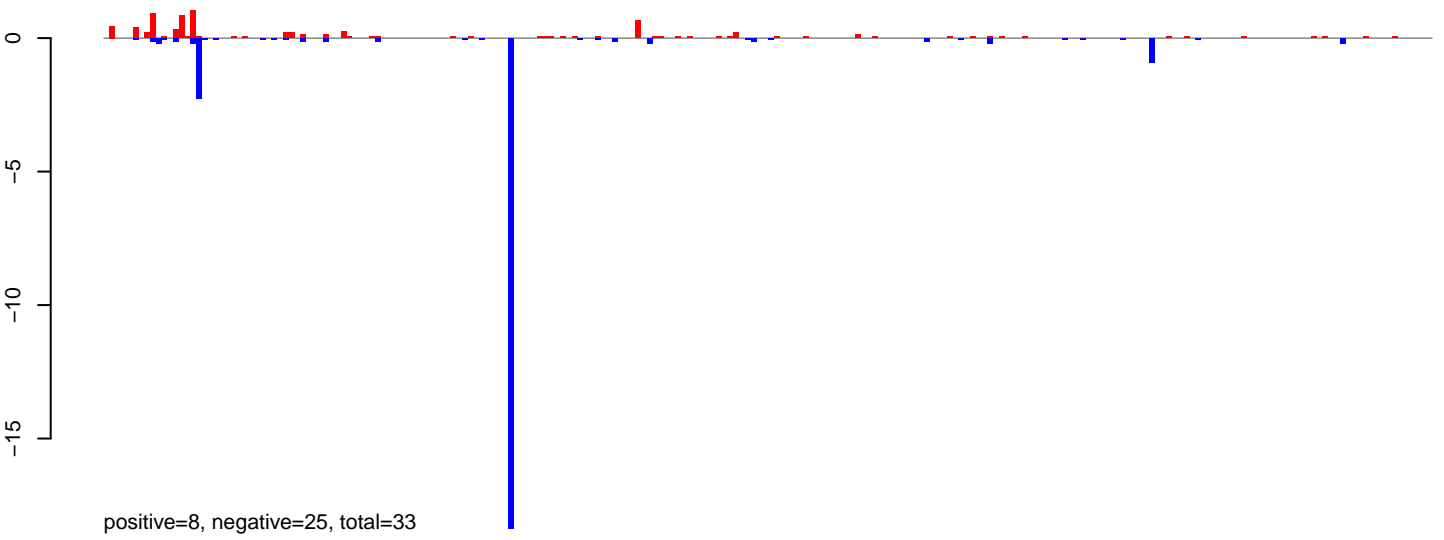
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



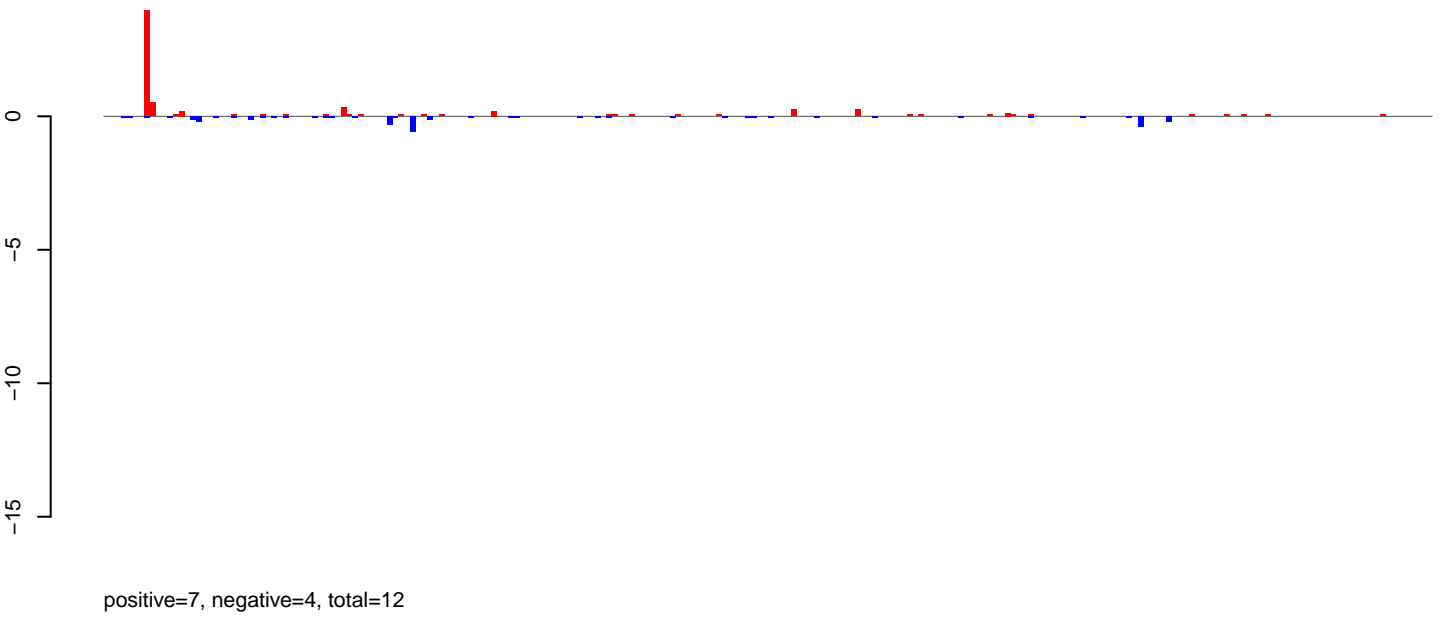
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



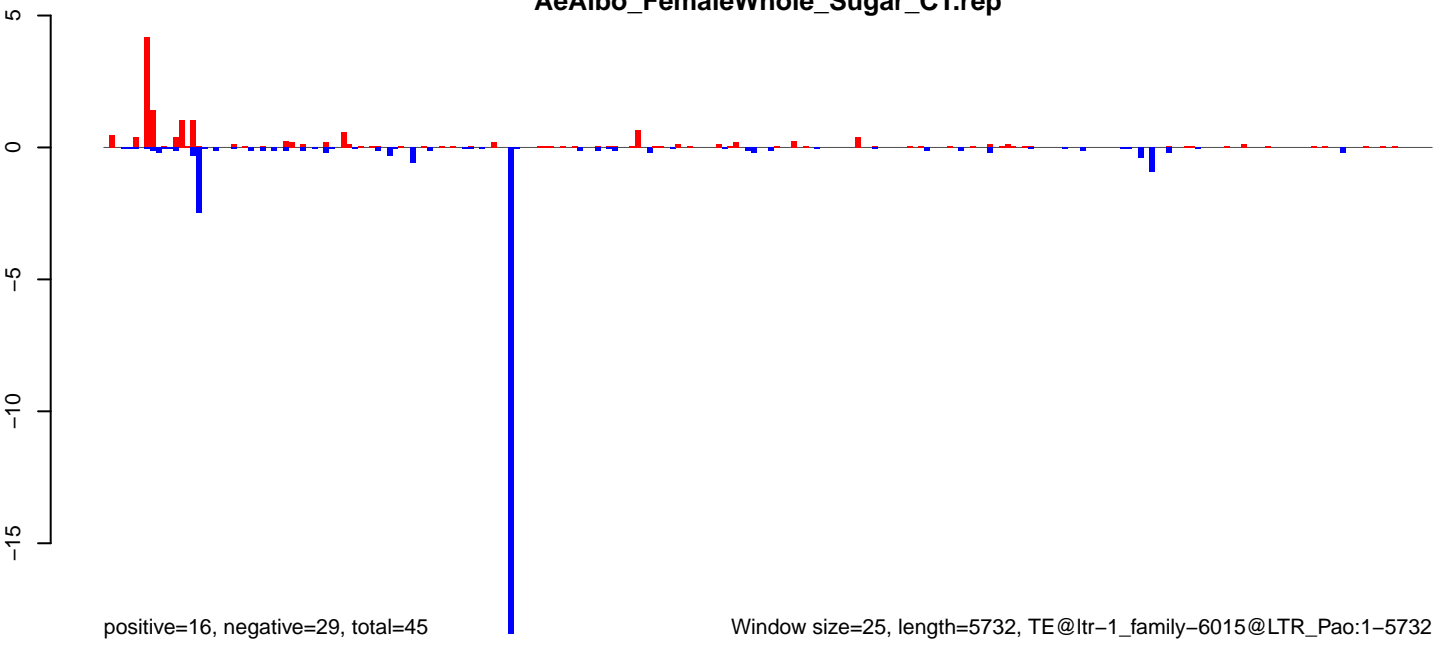
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



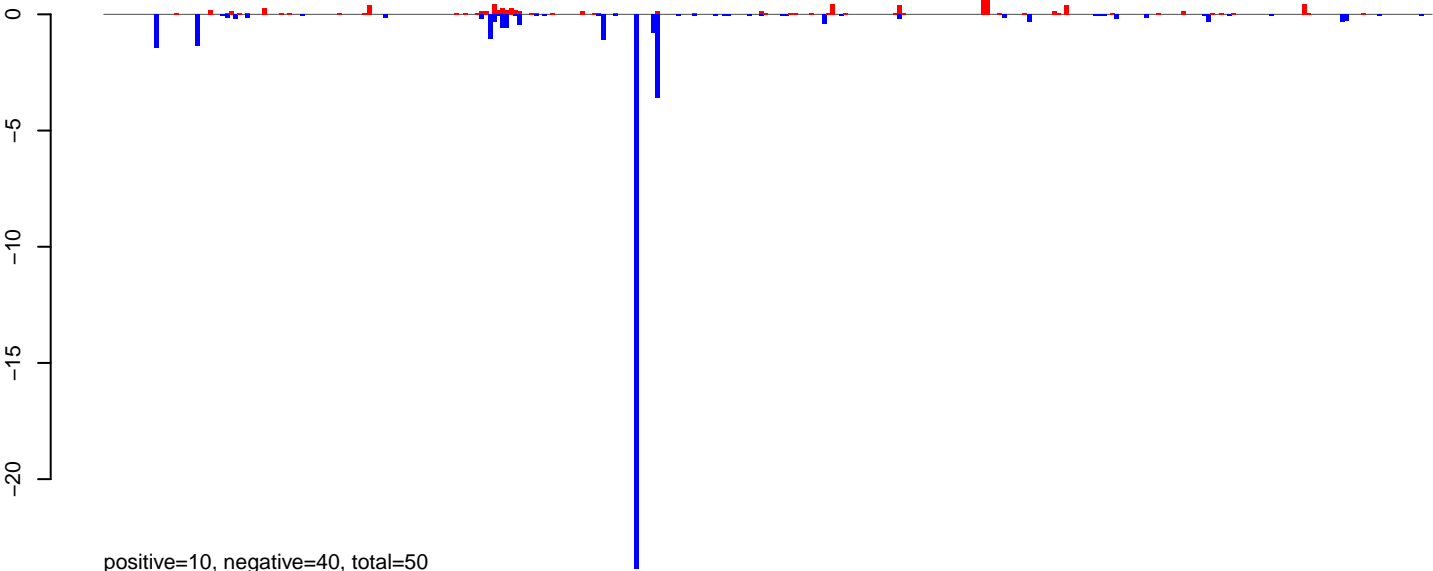
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



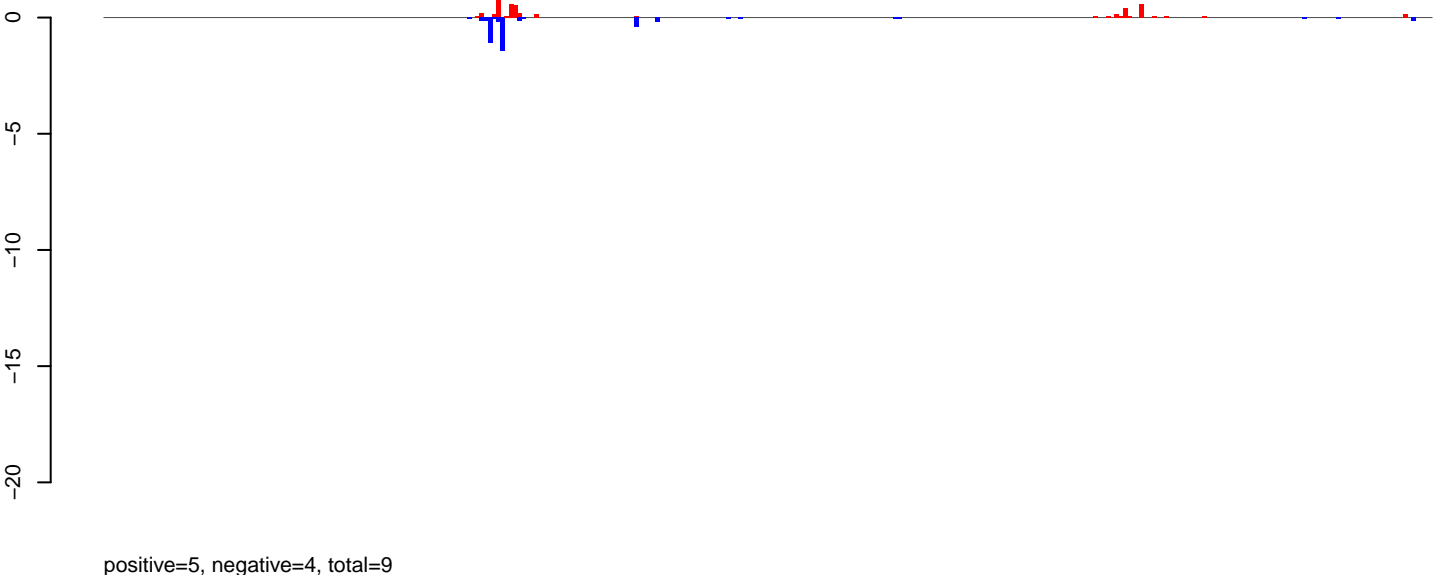
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



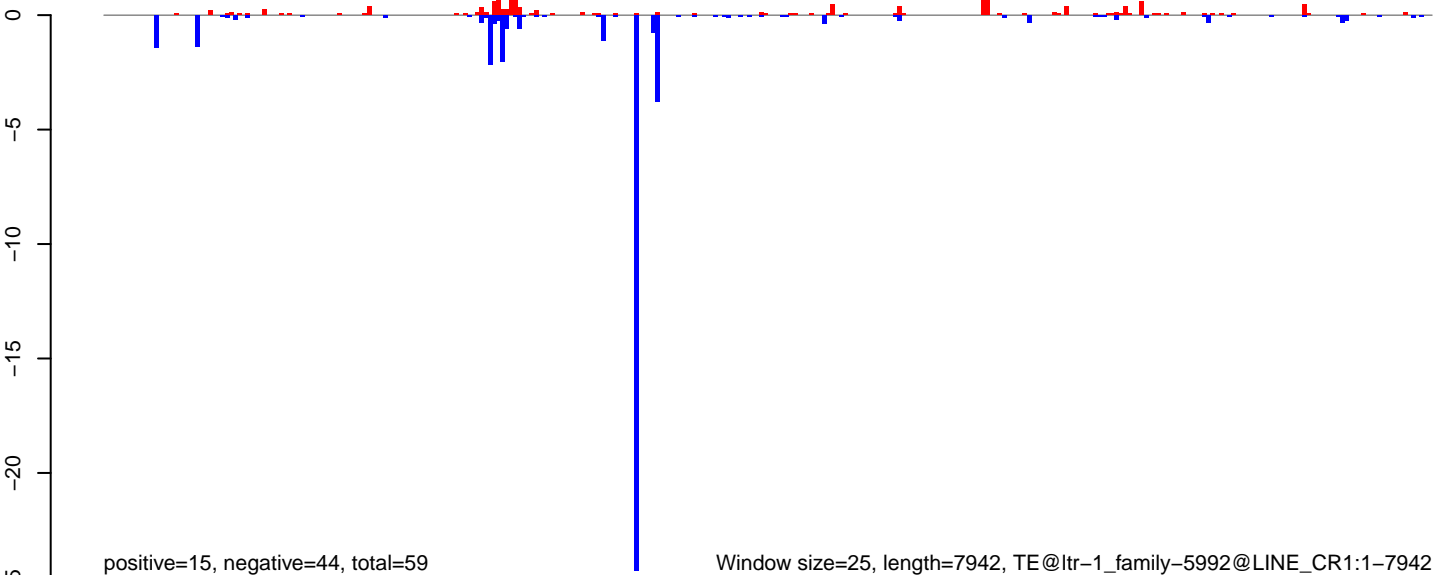
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



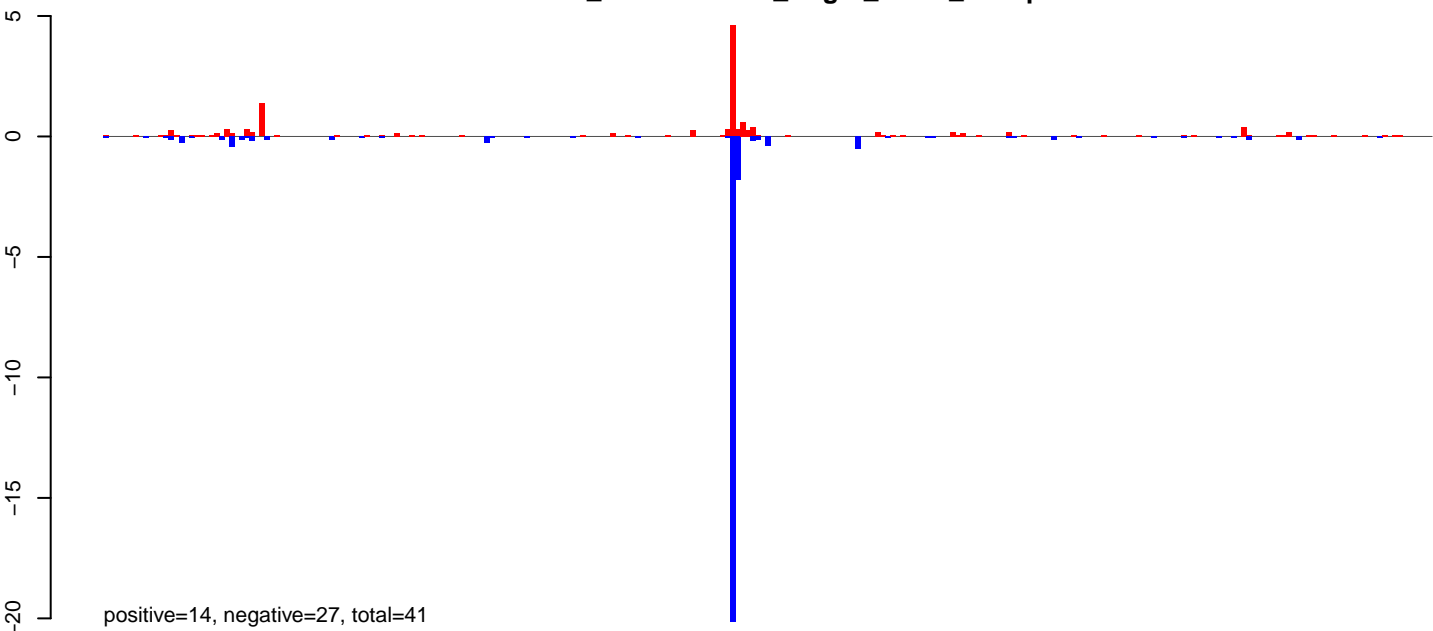
**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**



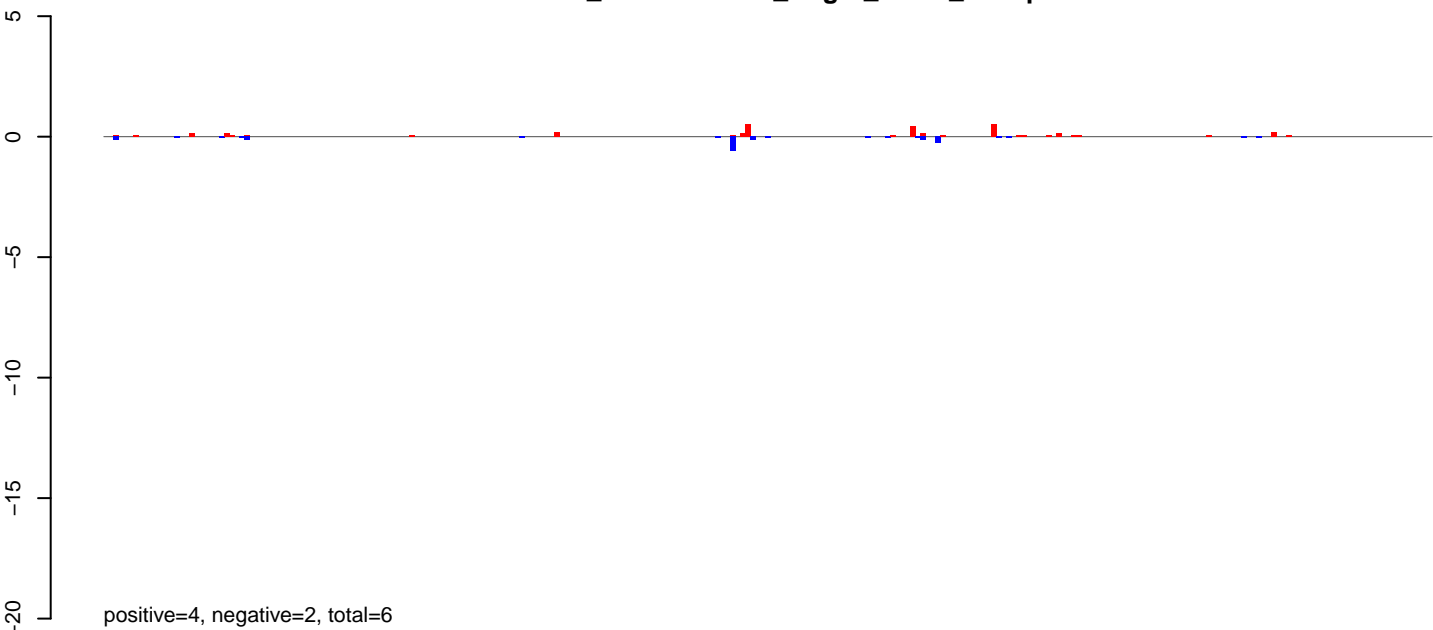
**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**



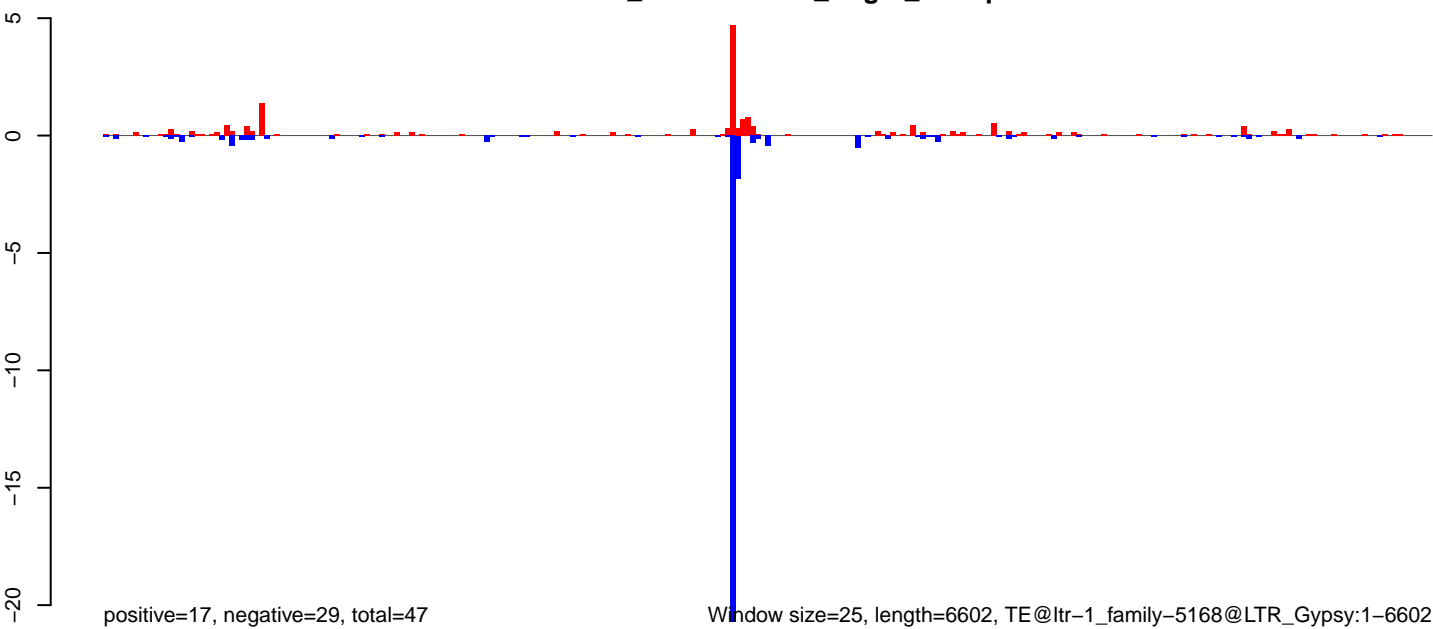
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**

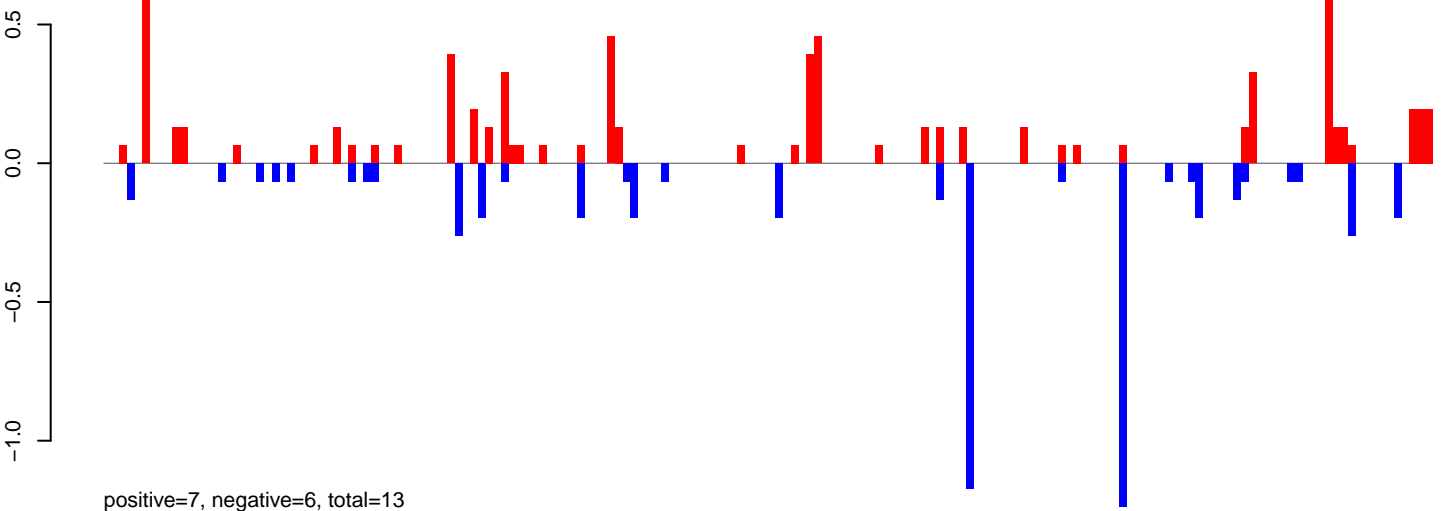


**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**

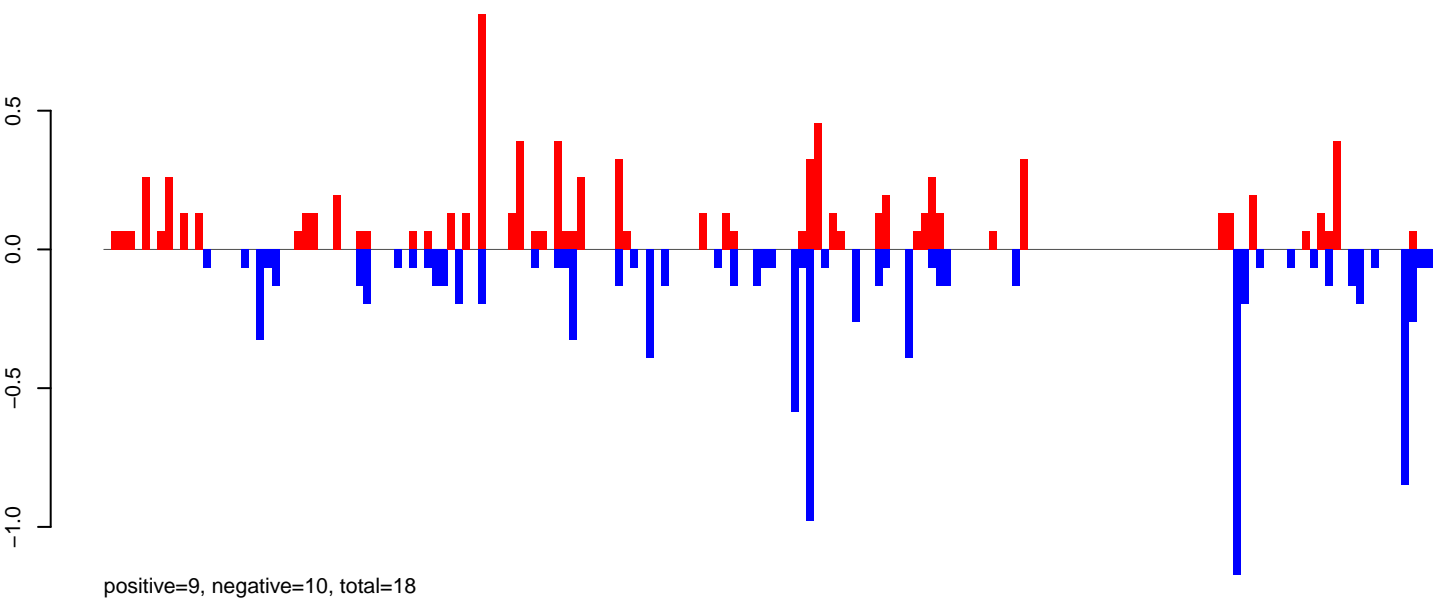




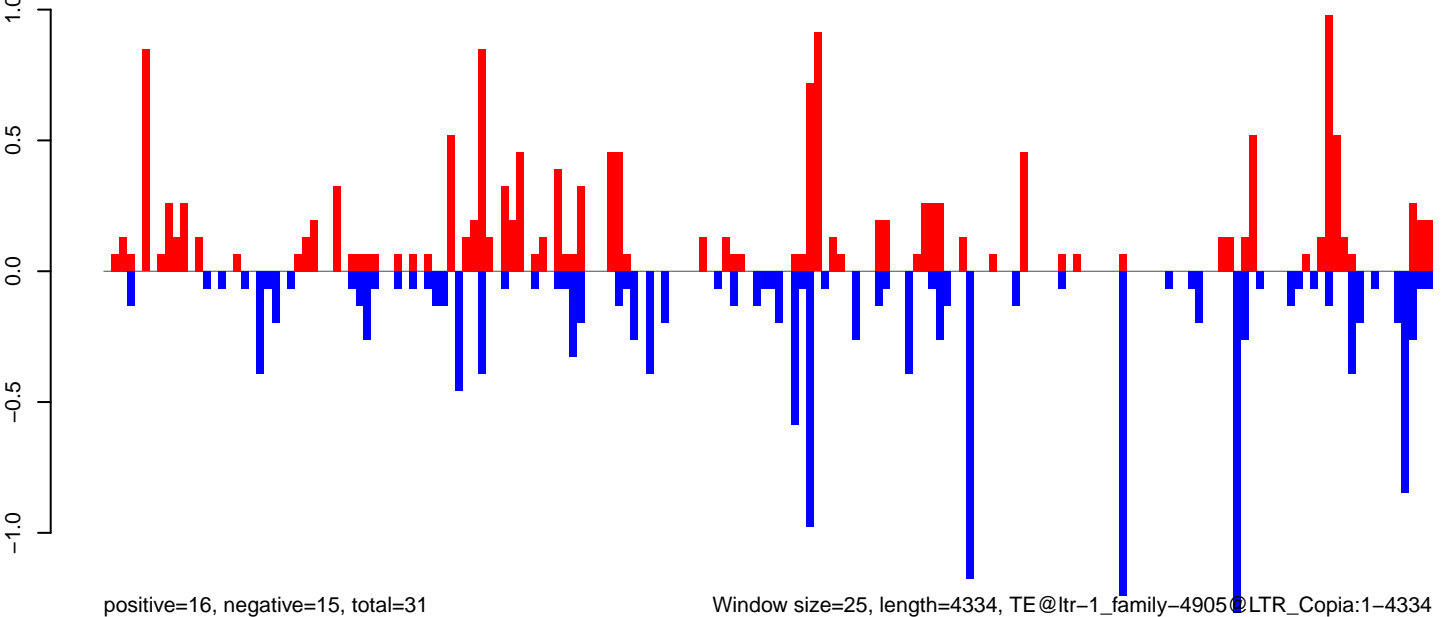
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep

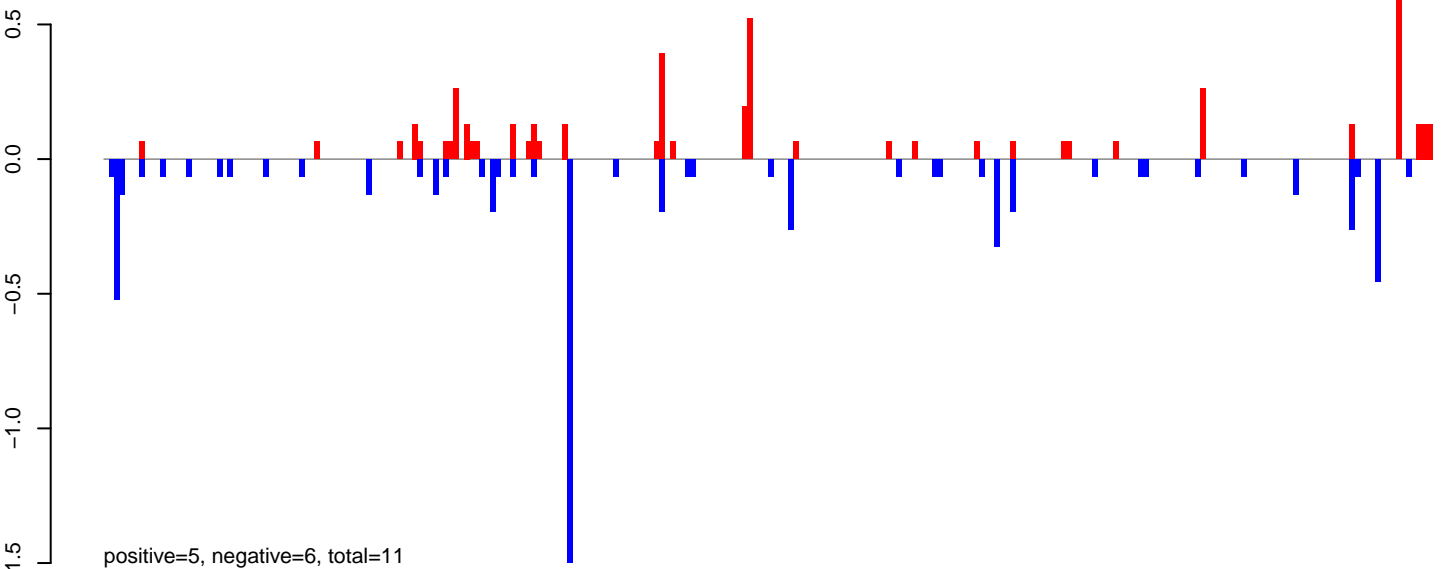


AeAlbo\_FemaleWhole\_Sugar\_CT.rep

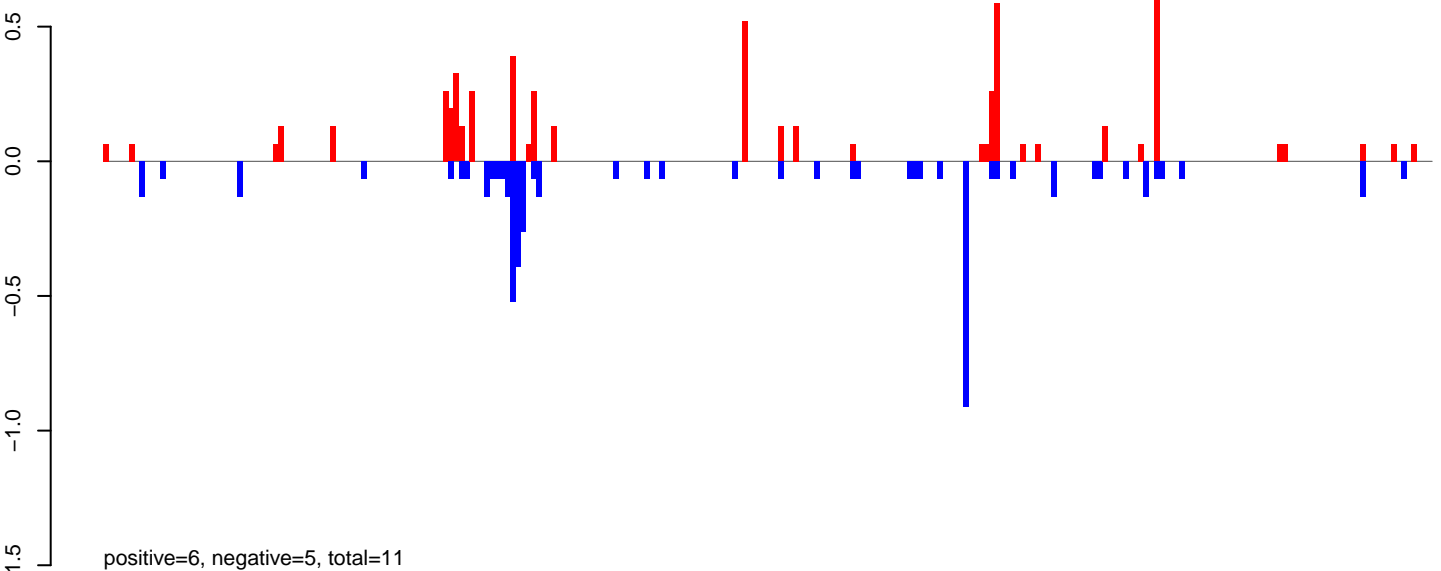


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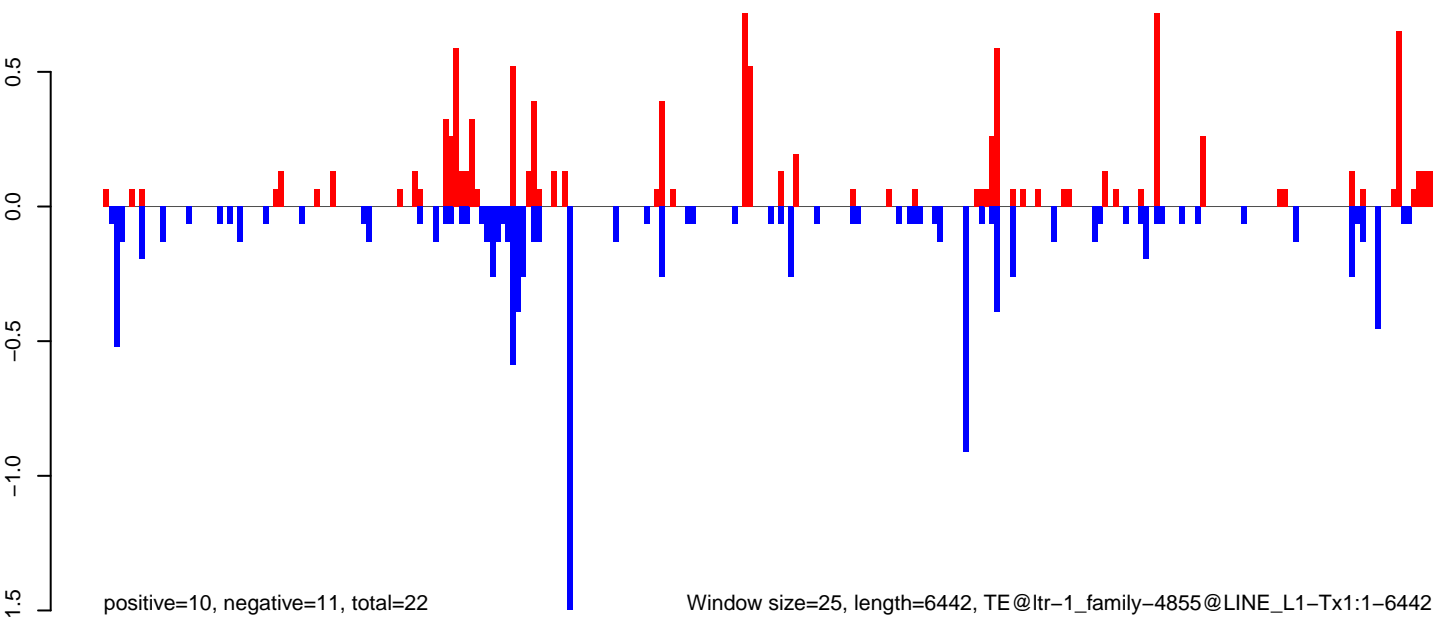
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



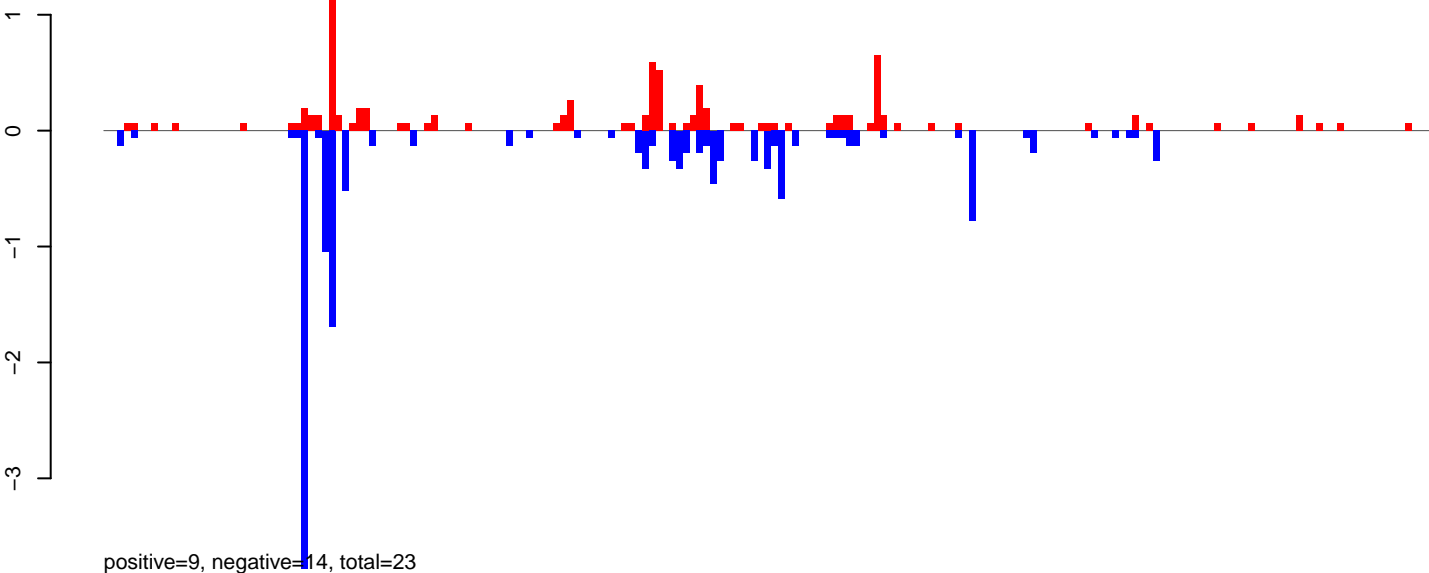
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



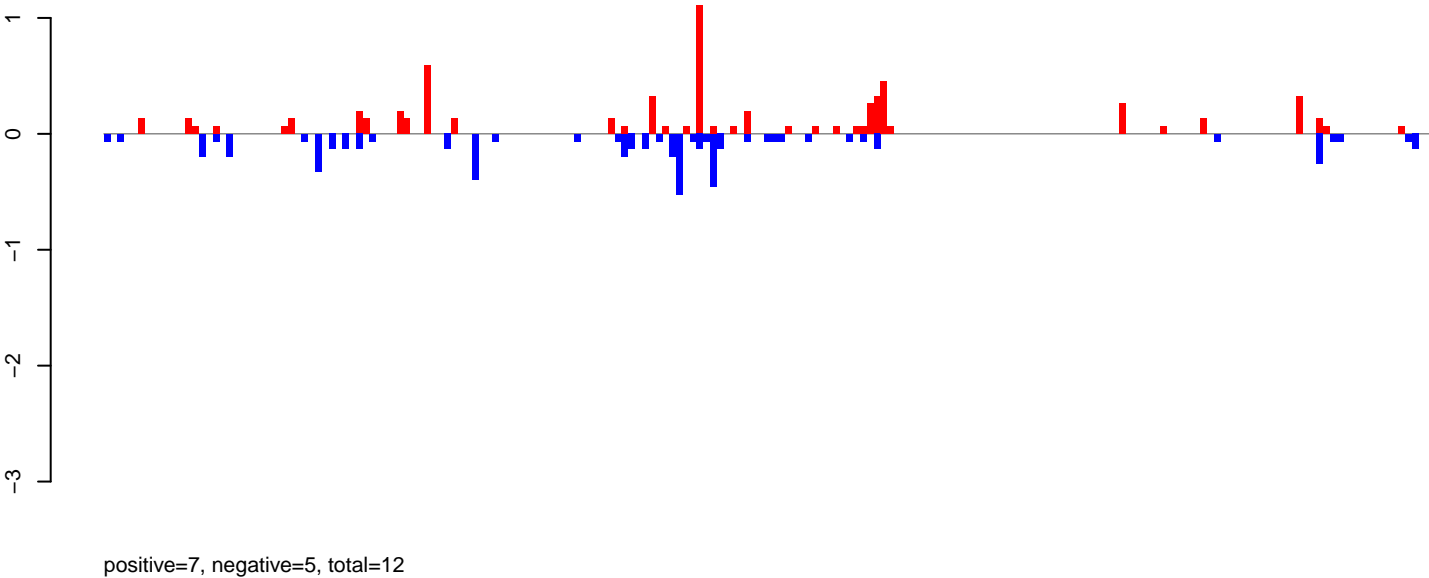
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



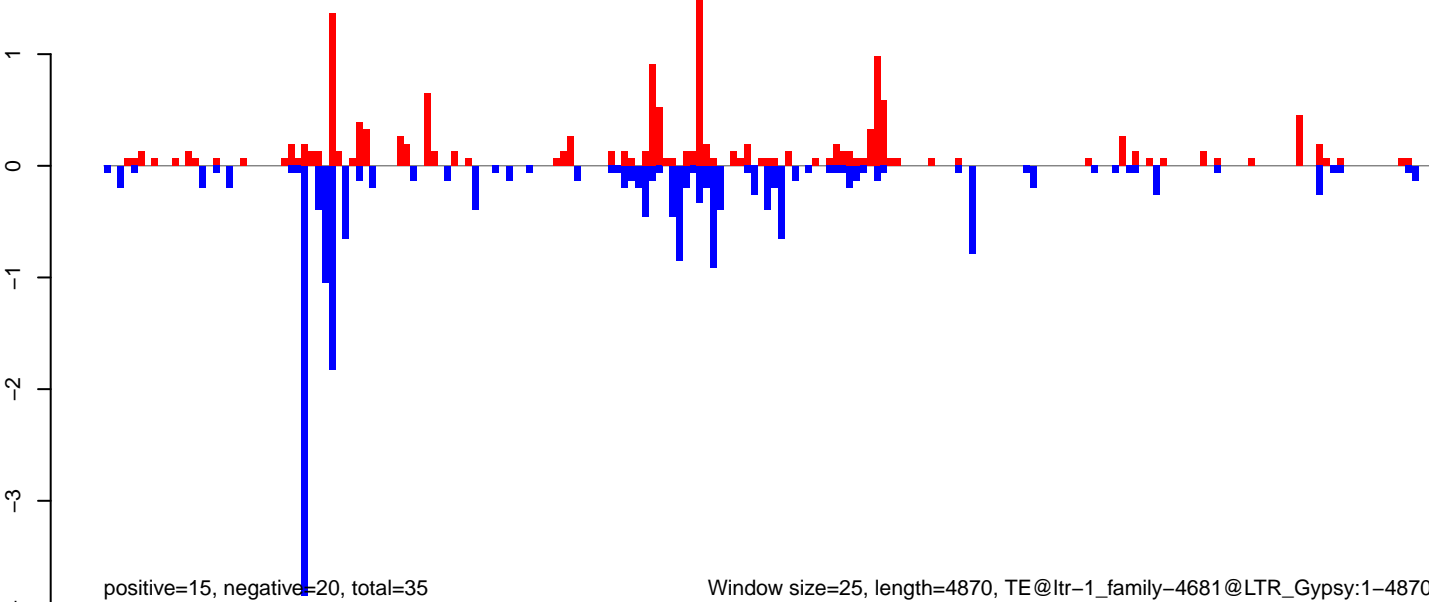
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep

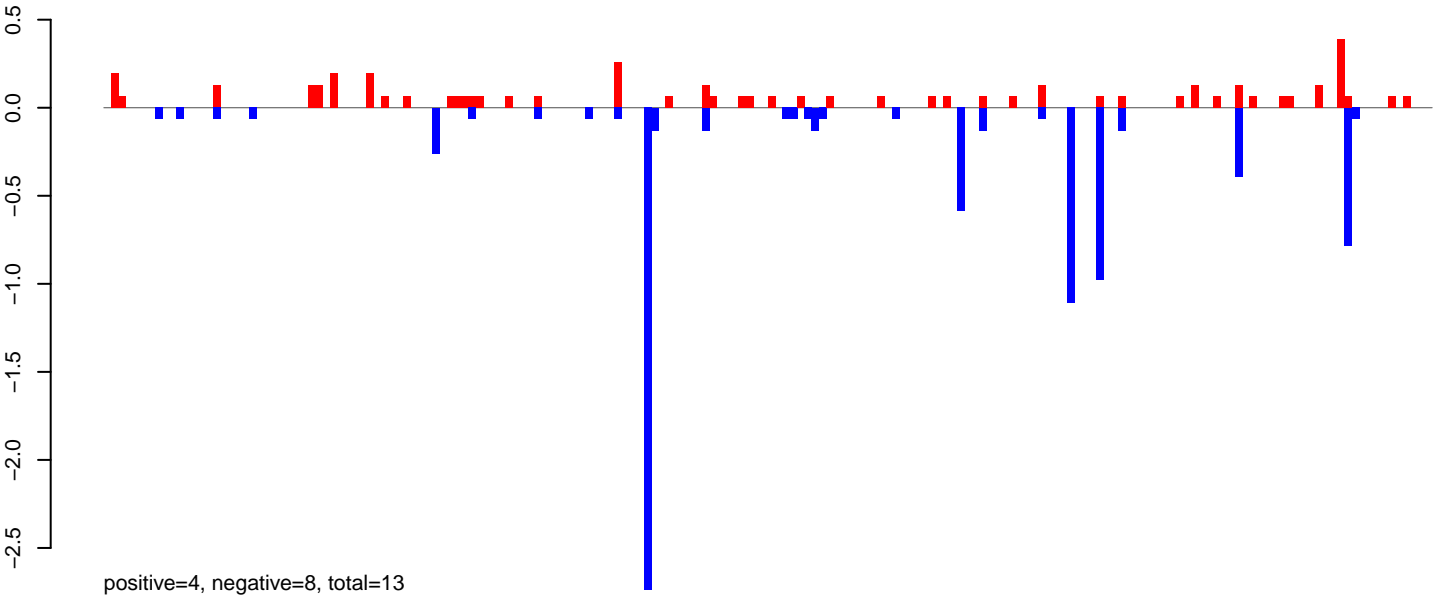


AeAlbo\_FemaleWhole\_Sugar\_CT.rep

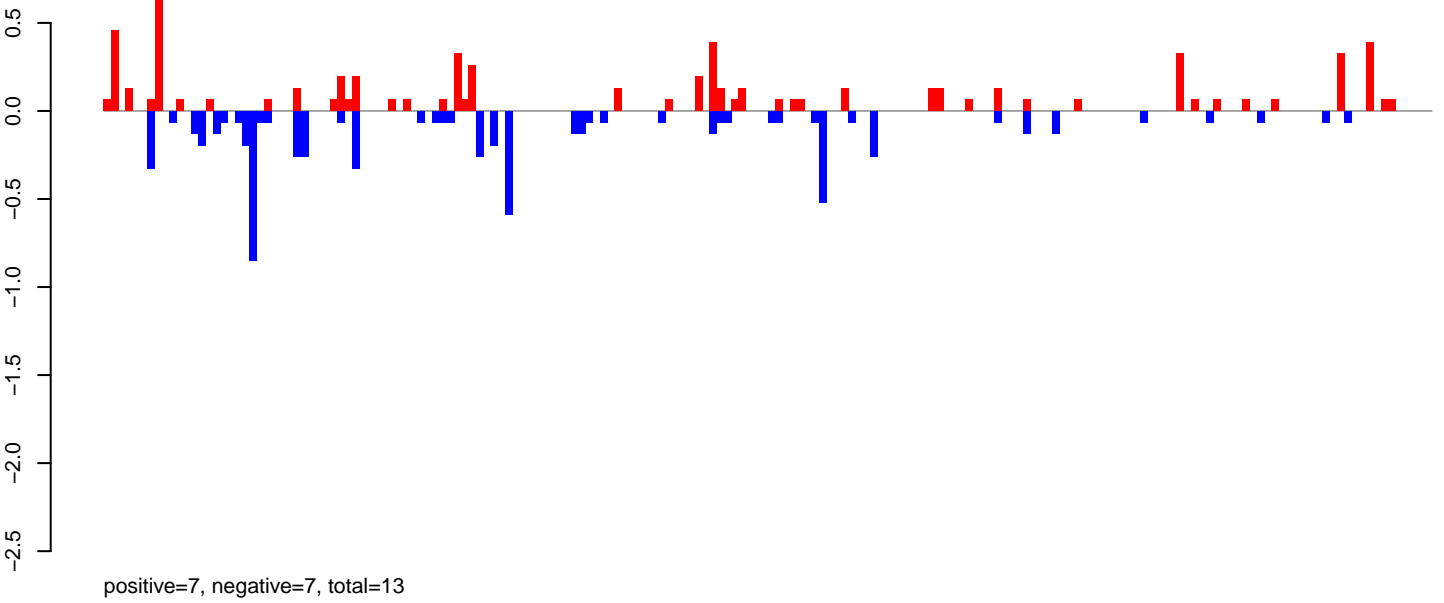


Window size=25, length=4870, TE@ltr-1\_family-4681@LTR\_Gypsy:1-4870

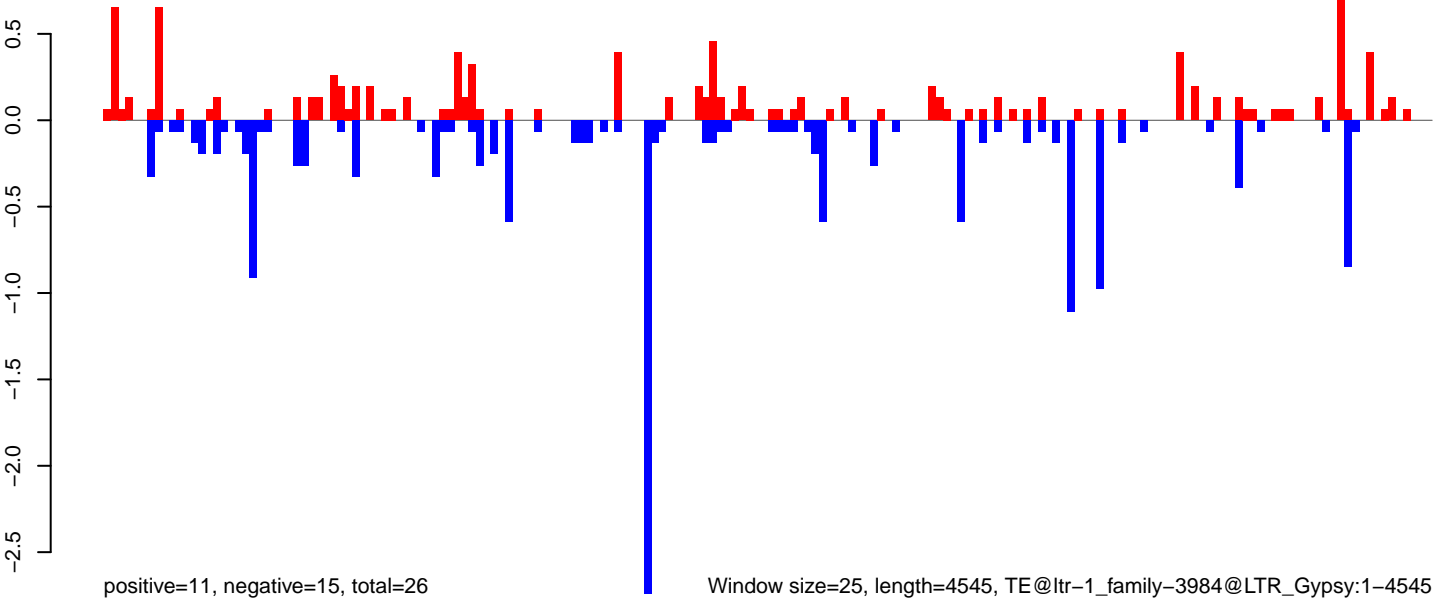
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



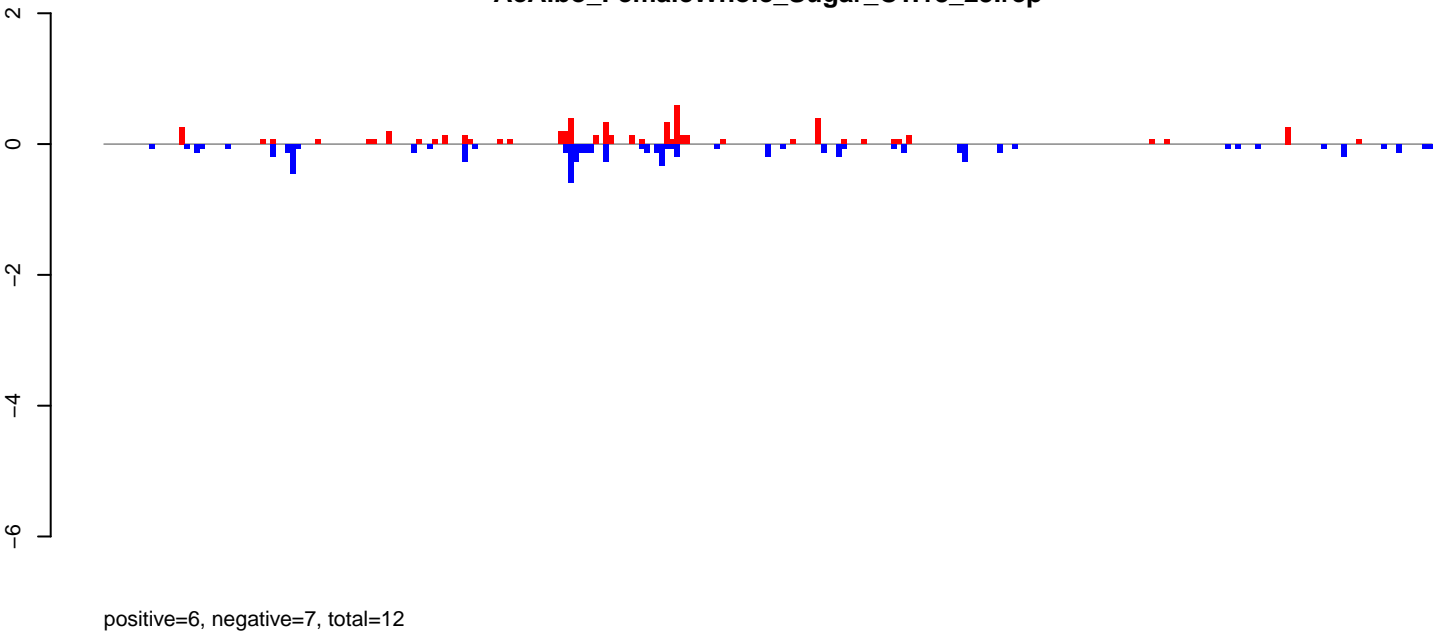
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



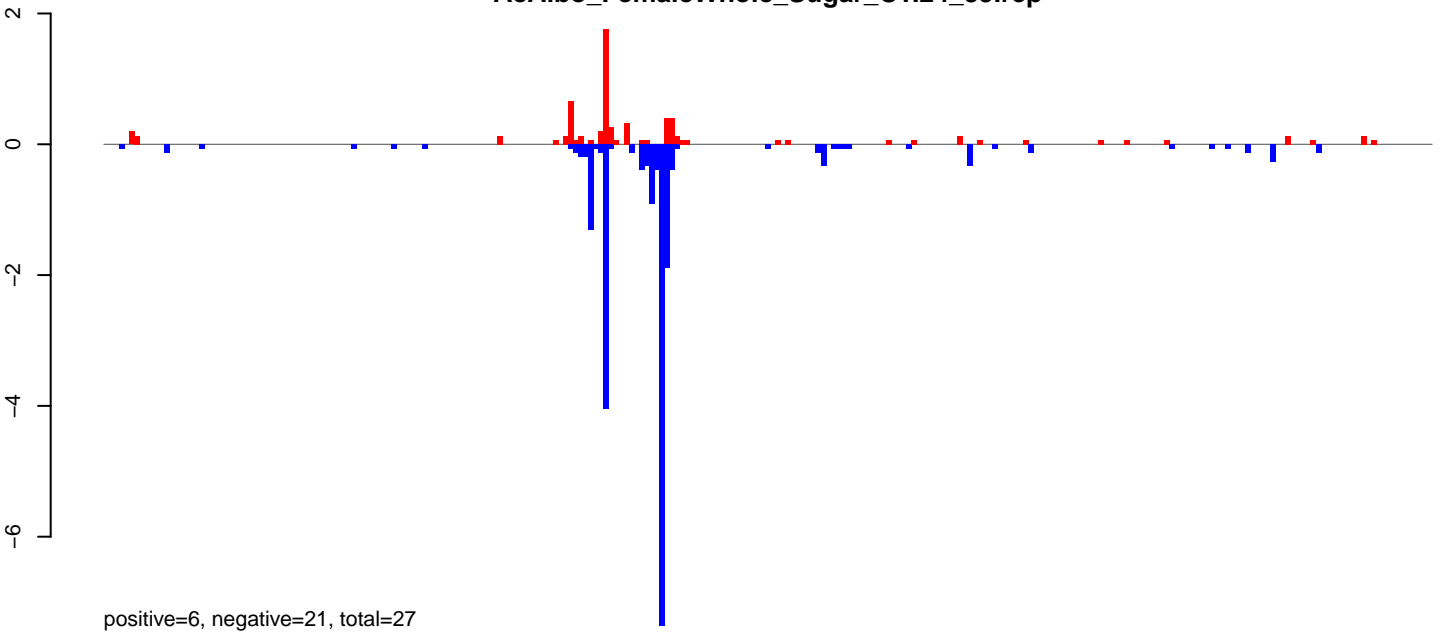
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



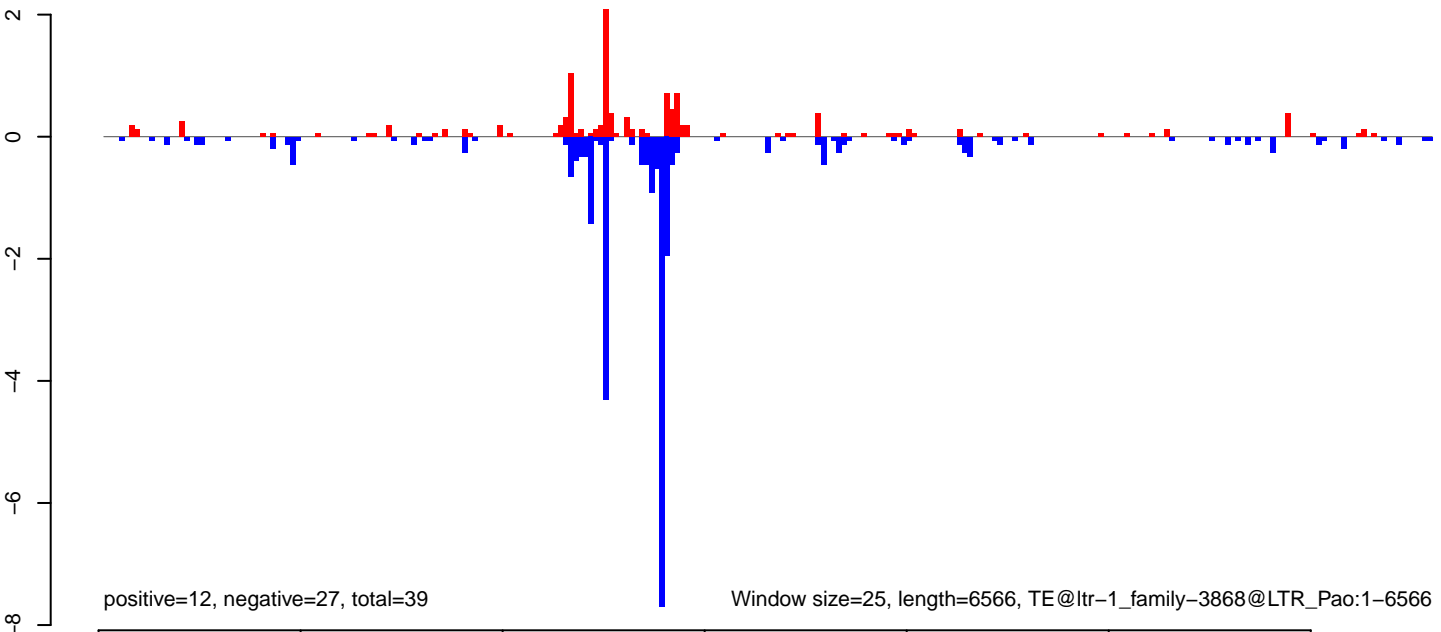
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



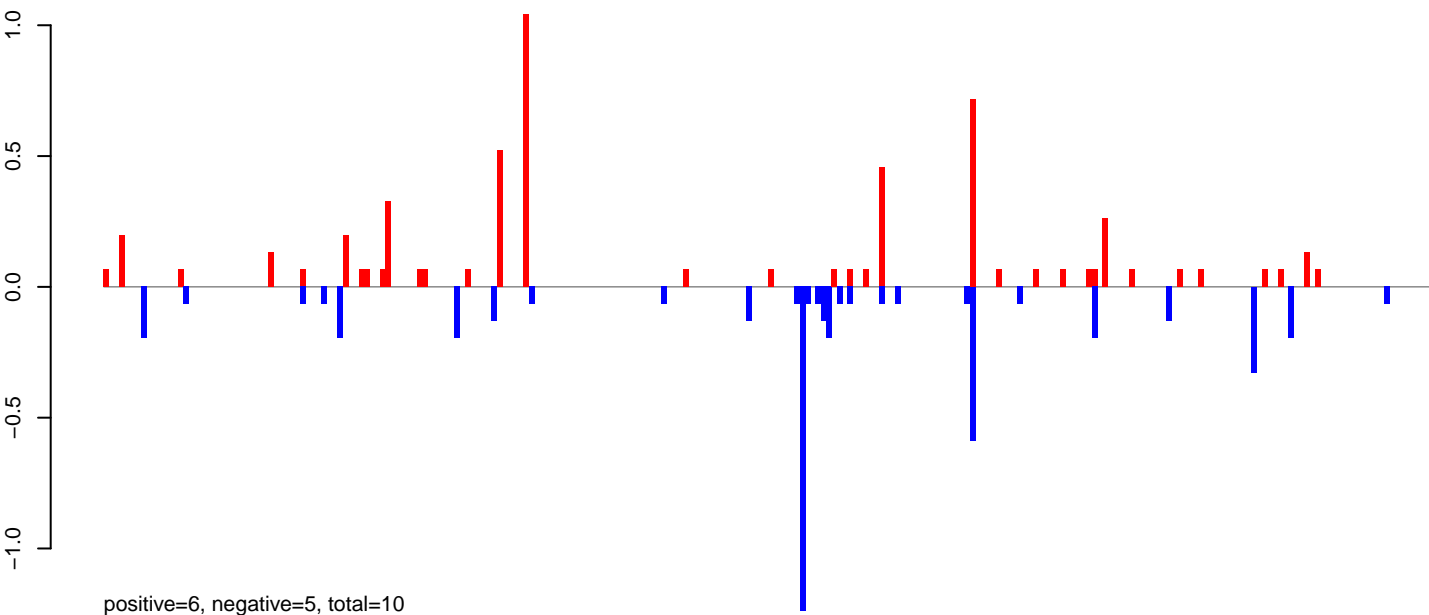
**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**



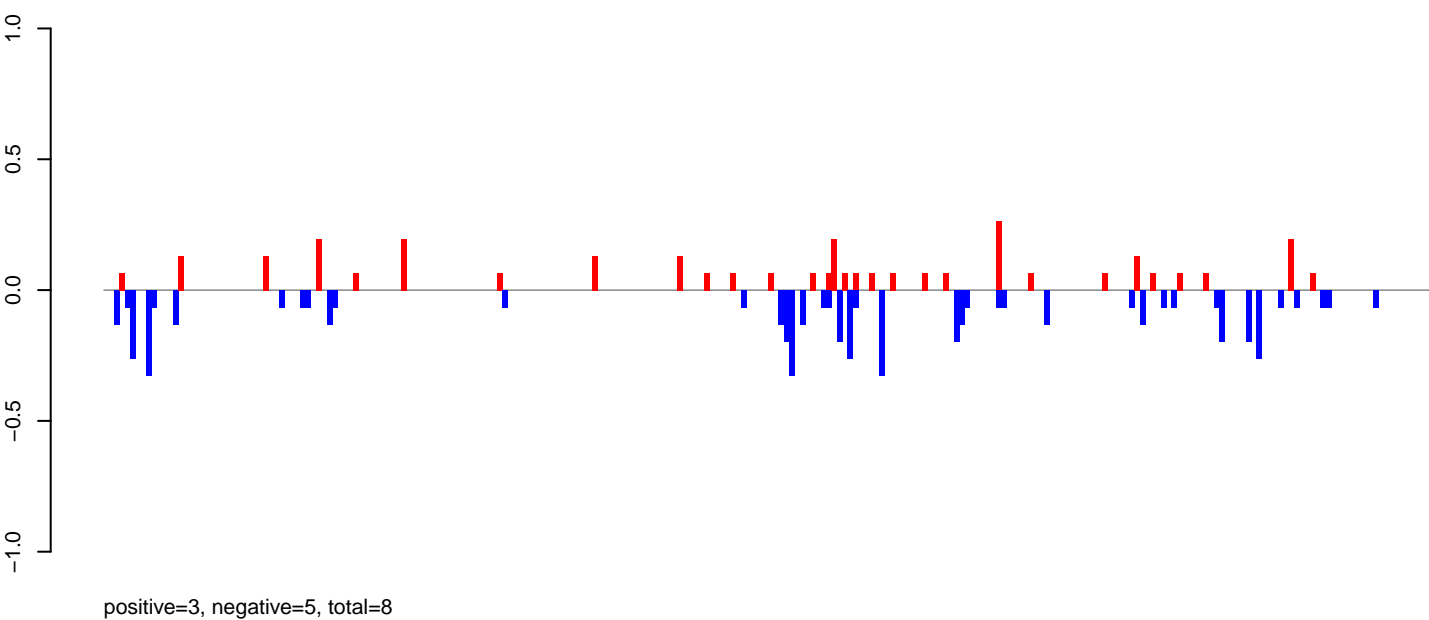
**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**



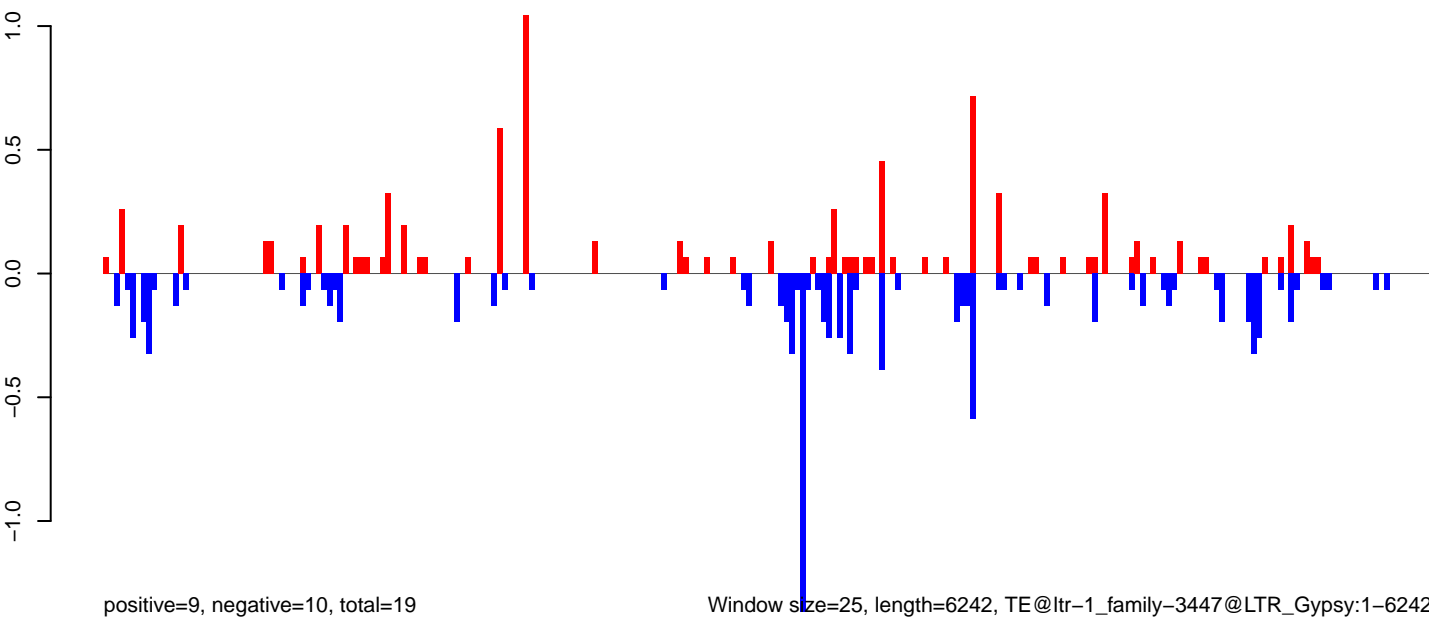
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**



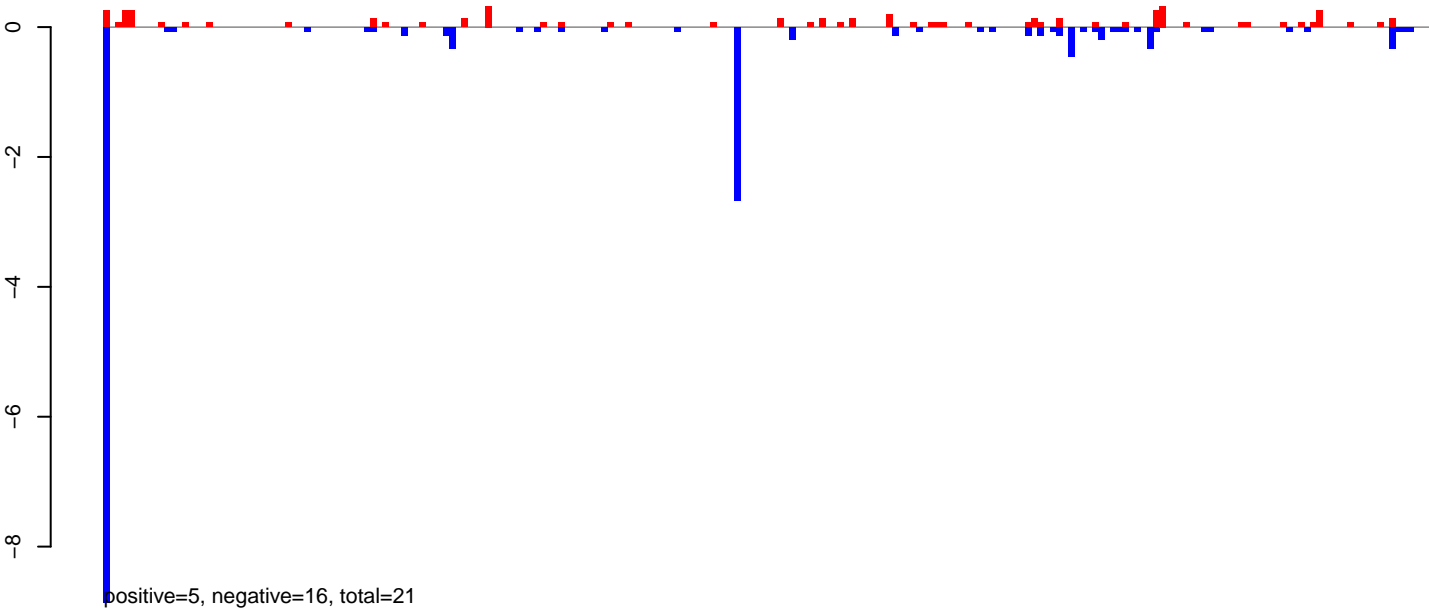
**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**



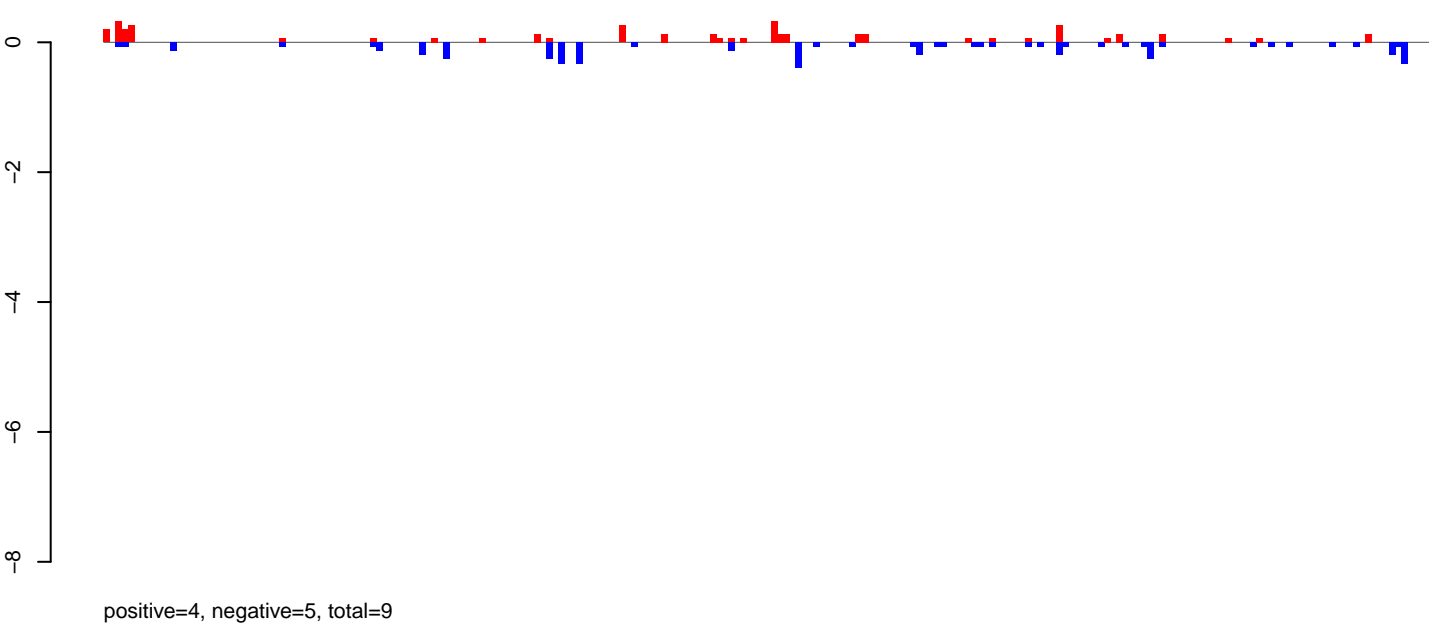
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0 1000 2000 3000 4000 5000 6000

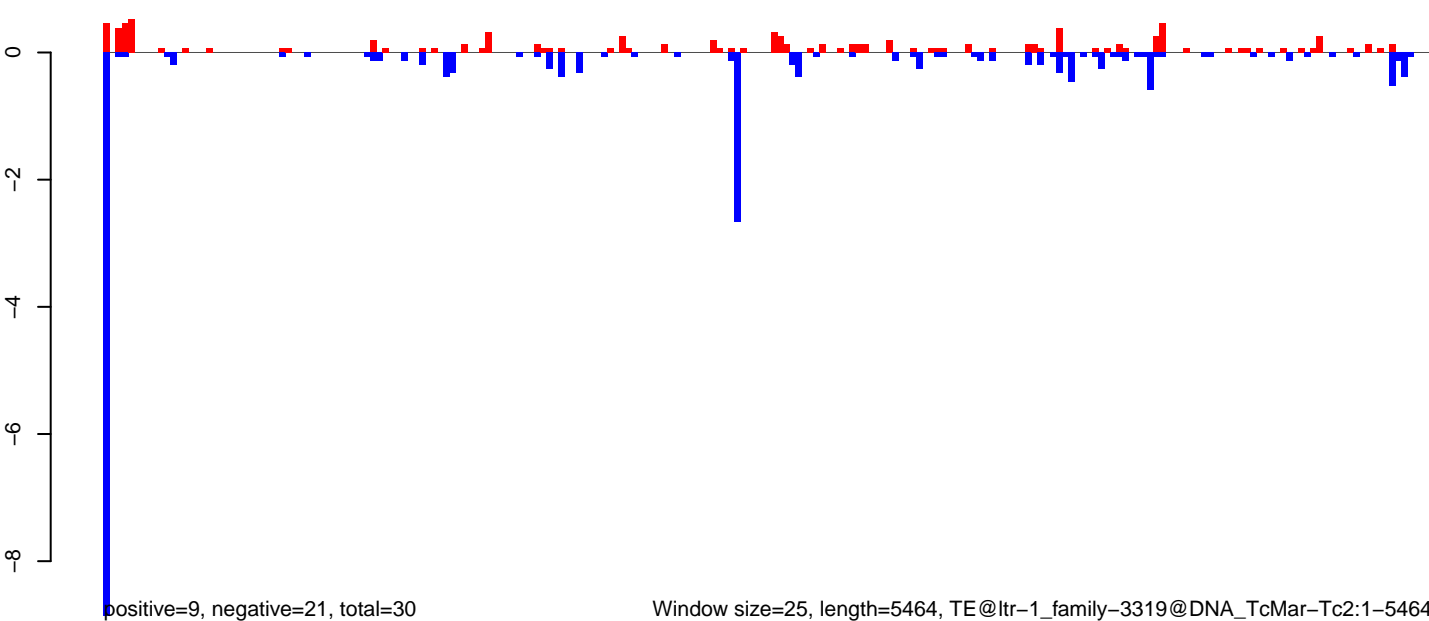
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



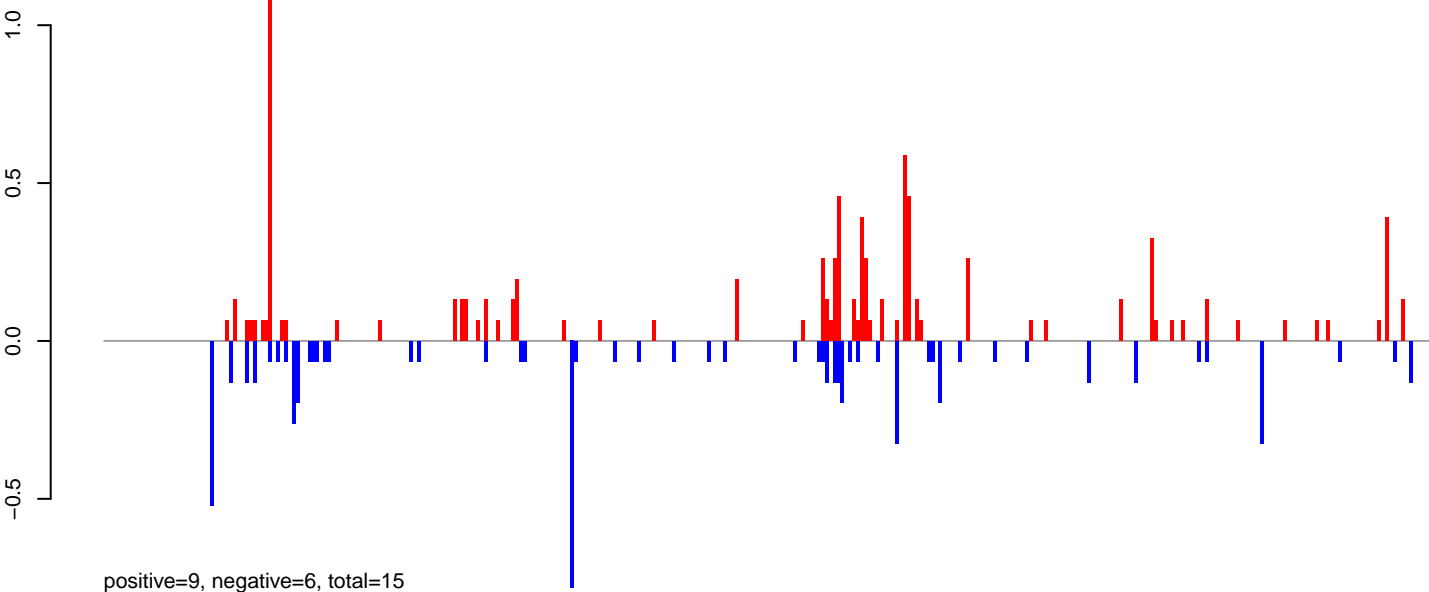
**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**



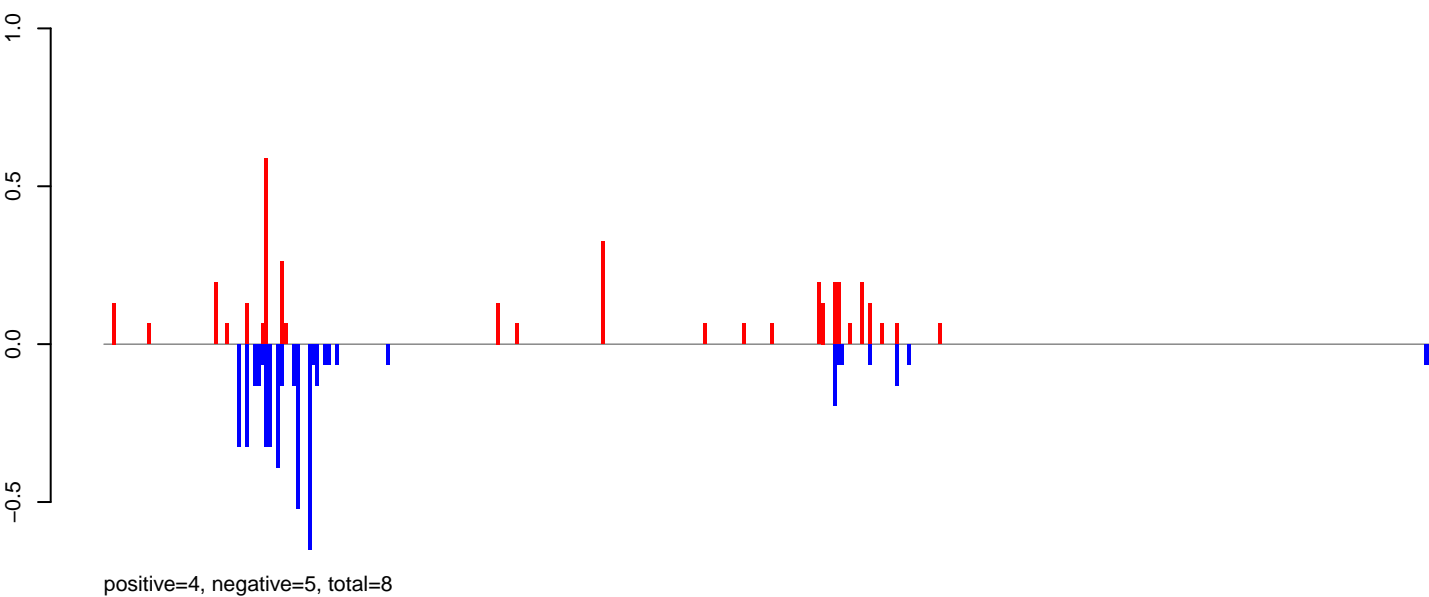
**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**



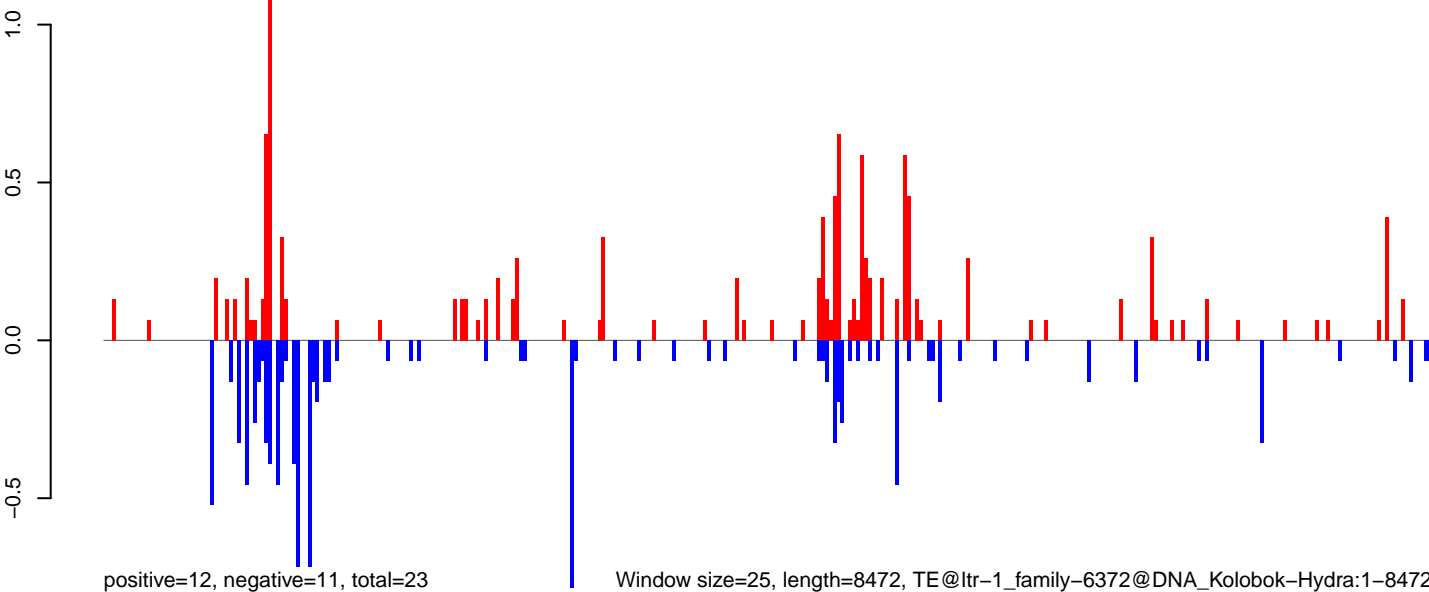
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**



**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**

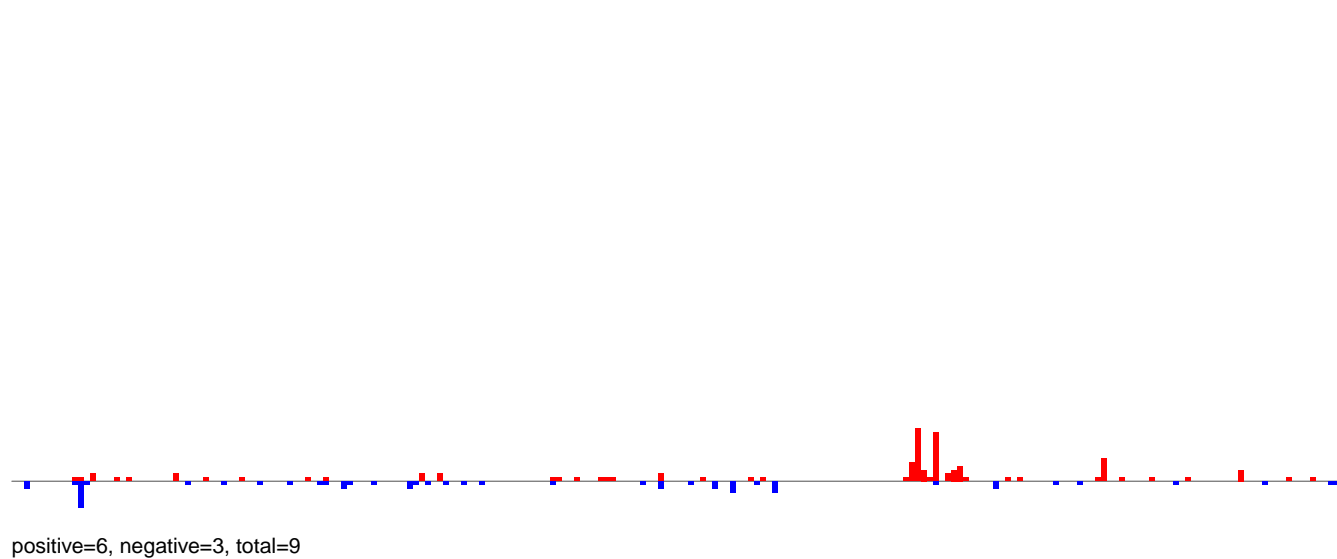


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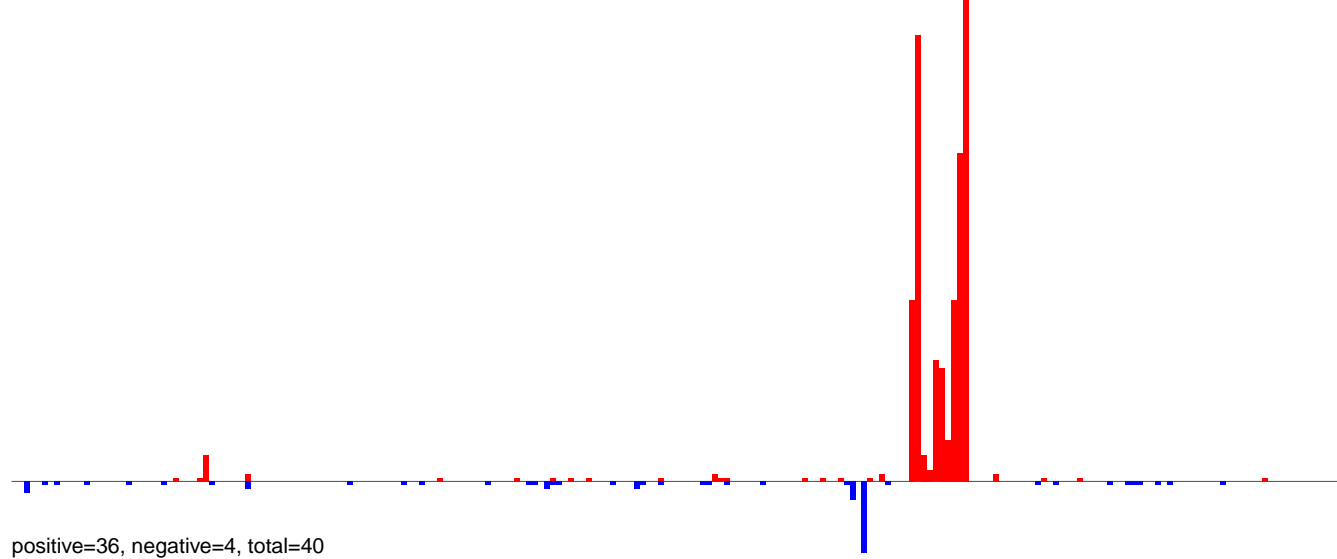
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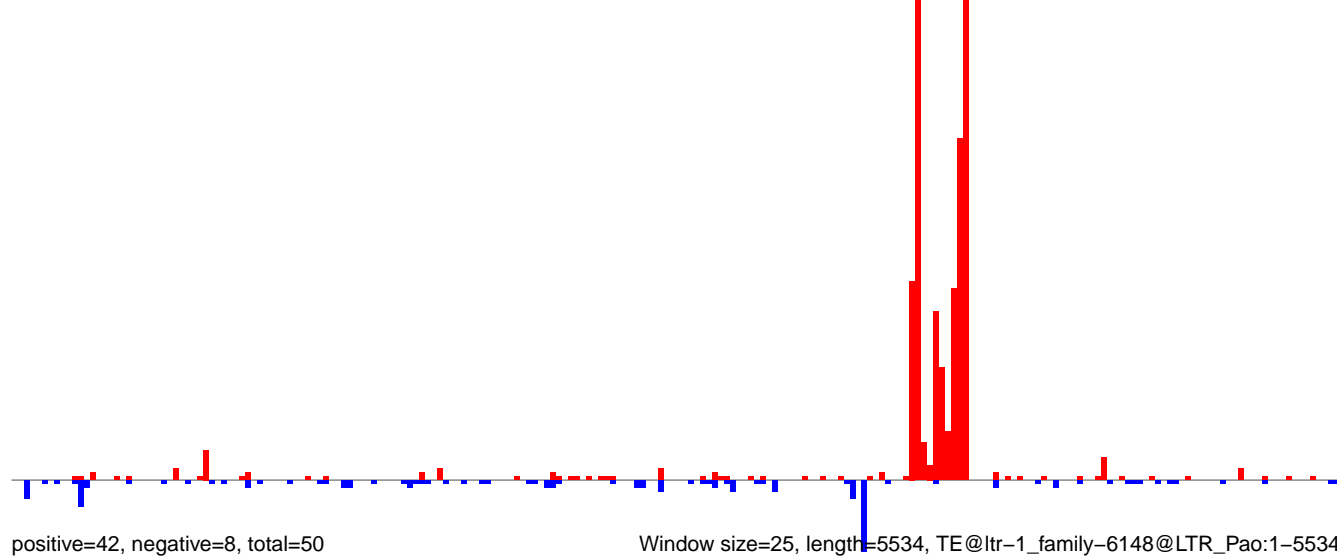
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



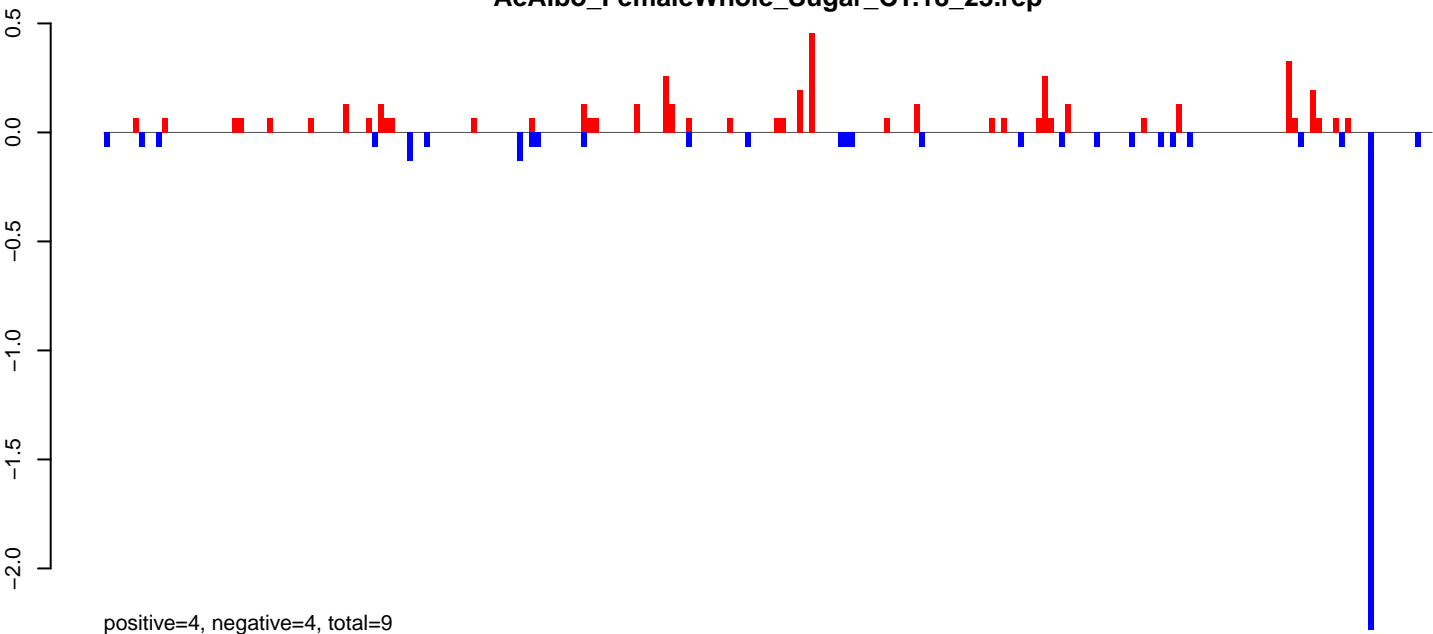
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



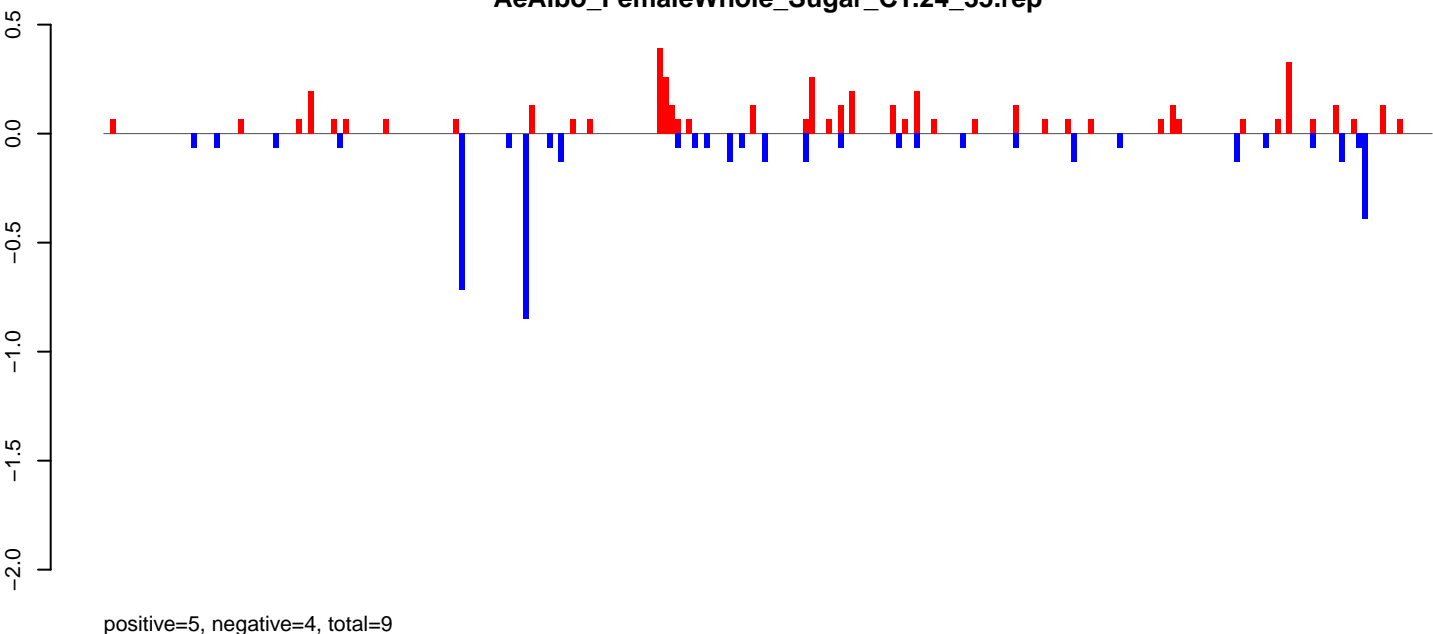
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



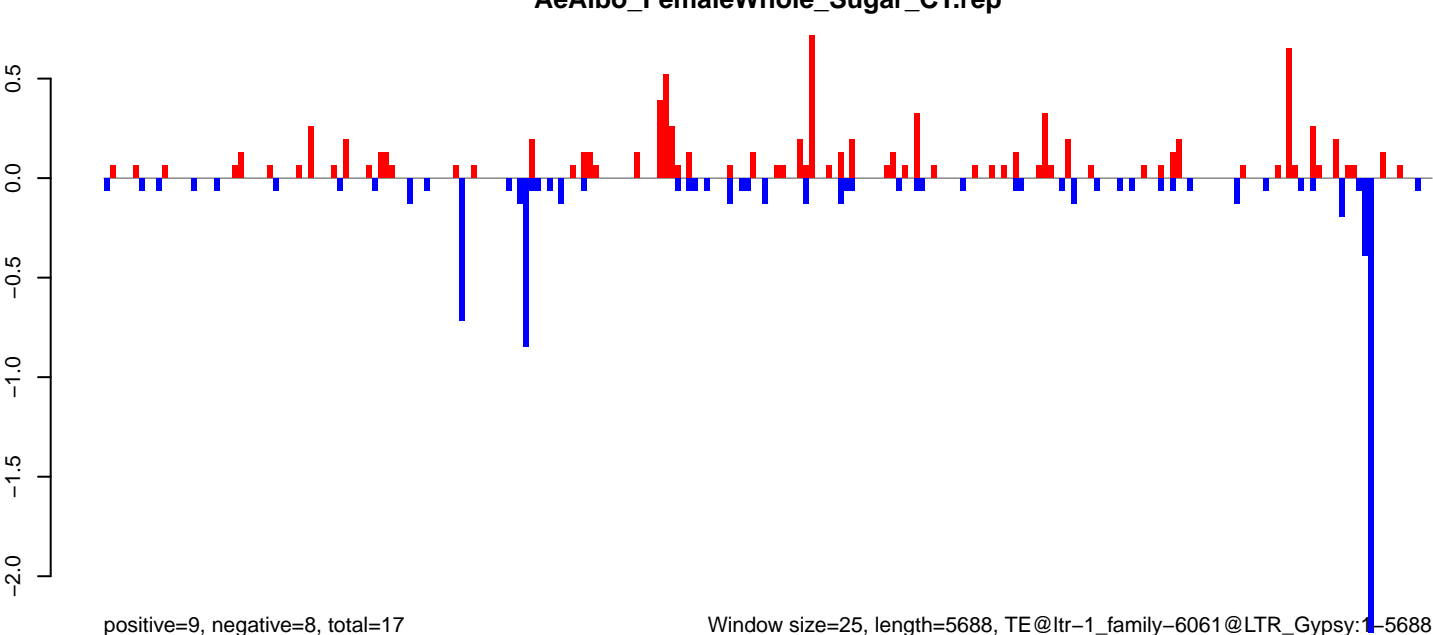
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep

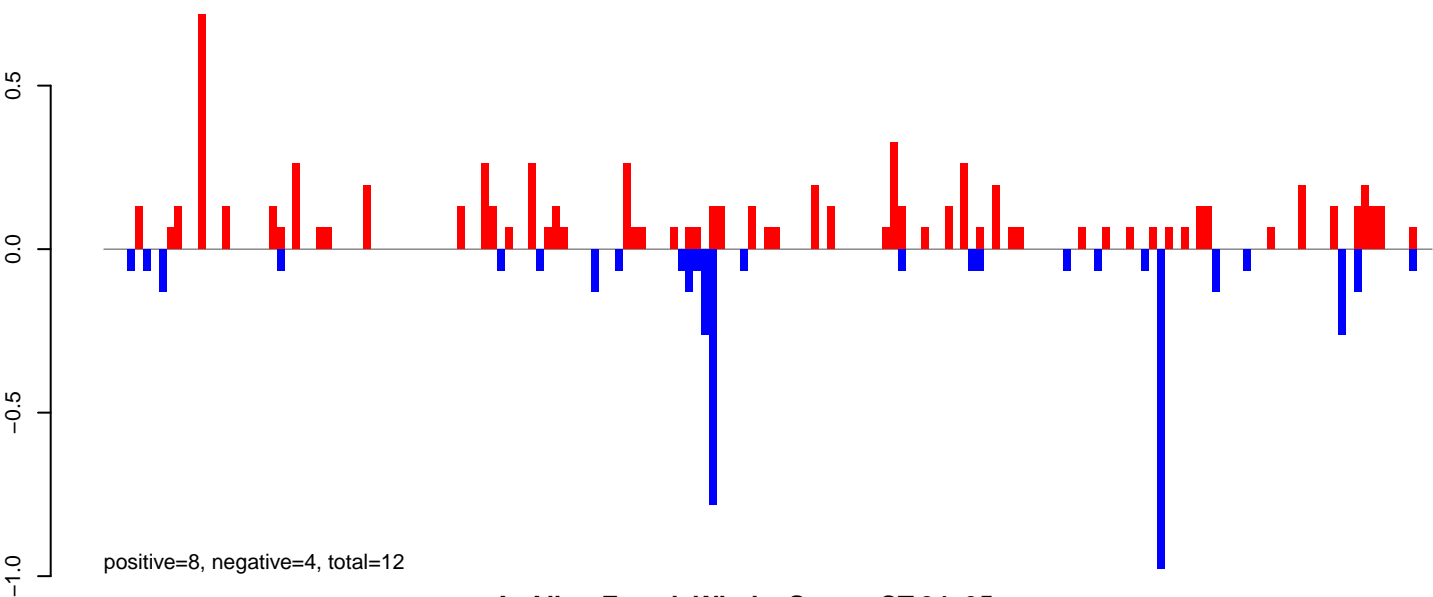


AeAlbo\_FemaleWhole\_Sugar\_CT.rep

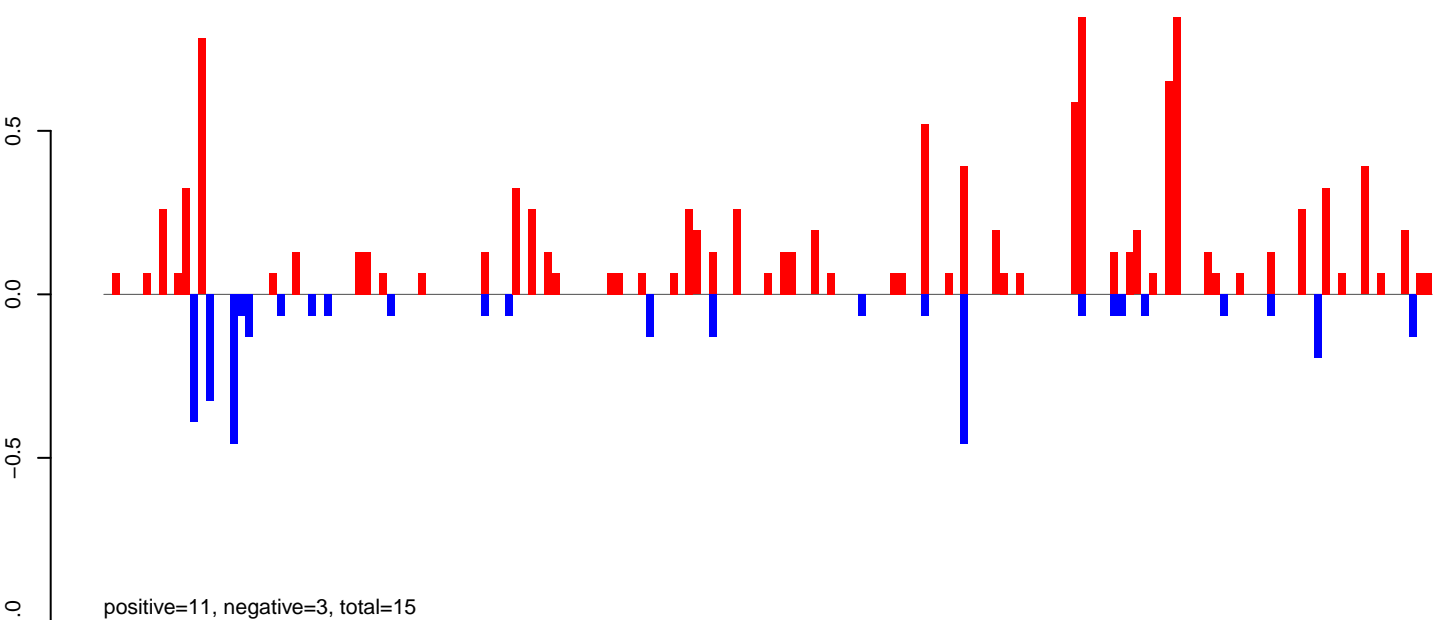


Window size=25, length=5688, TE@ltr-1\_family-6061@LTR\_Gypsy:1-5688

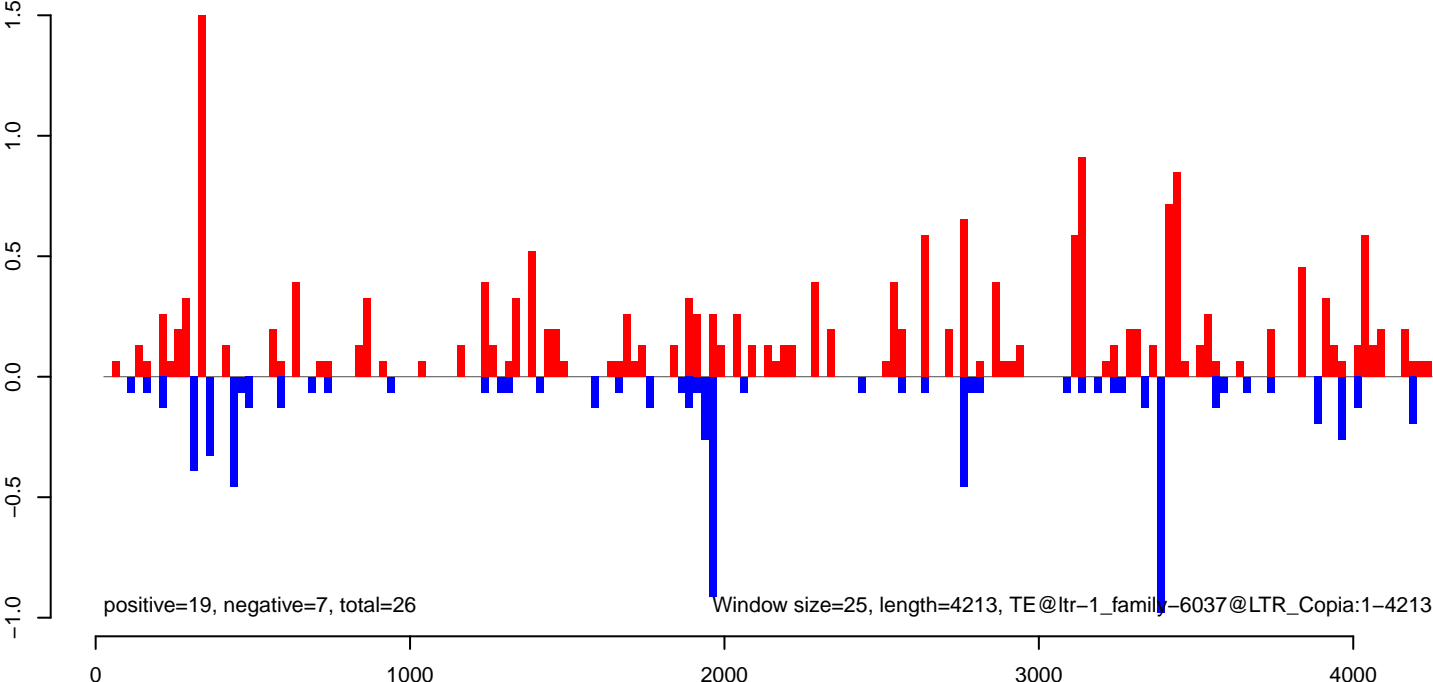
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



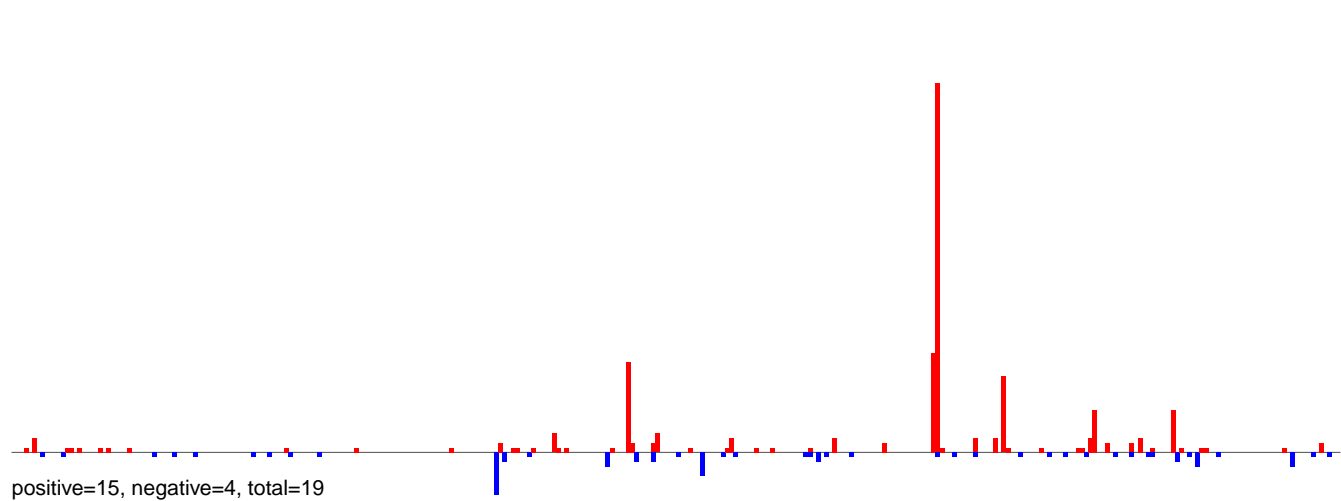
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



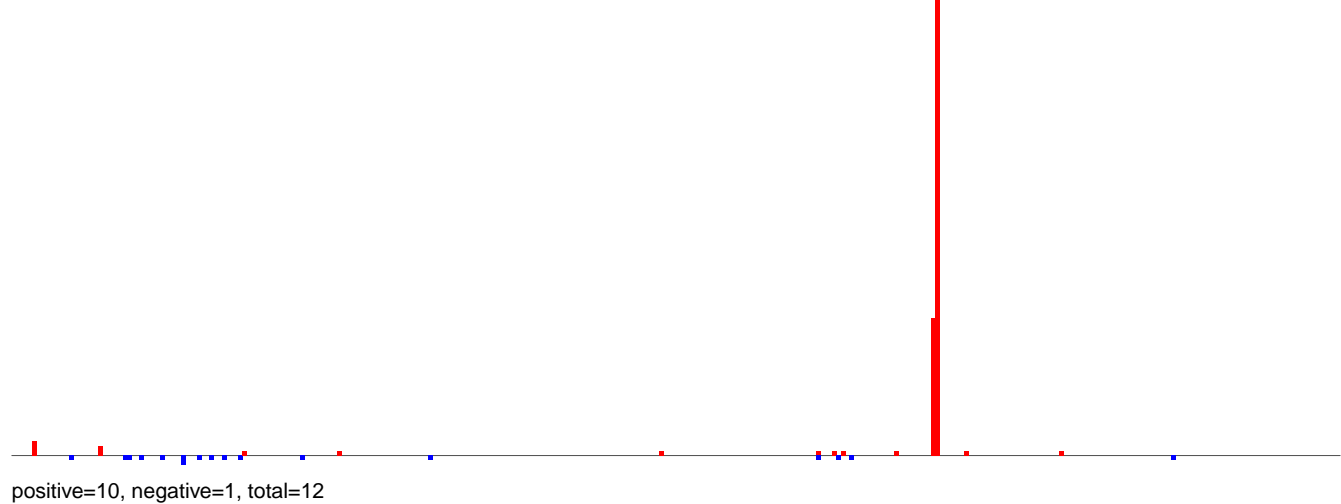
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



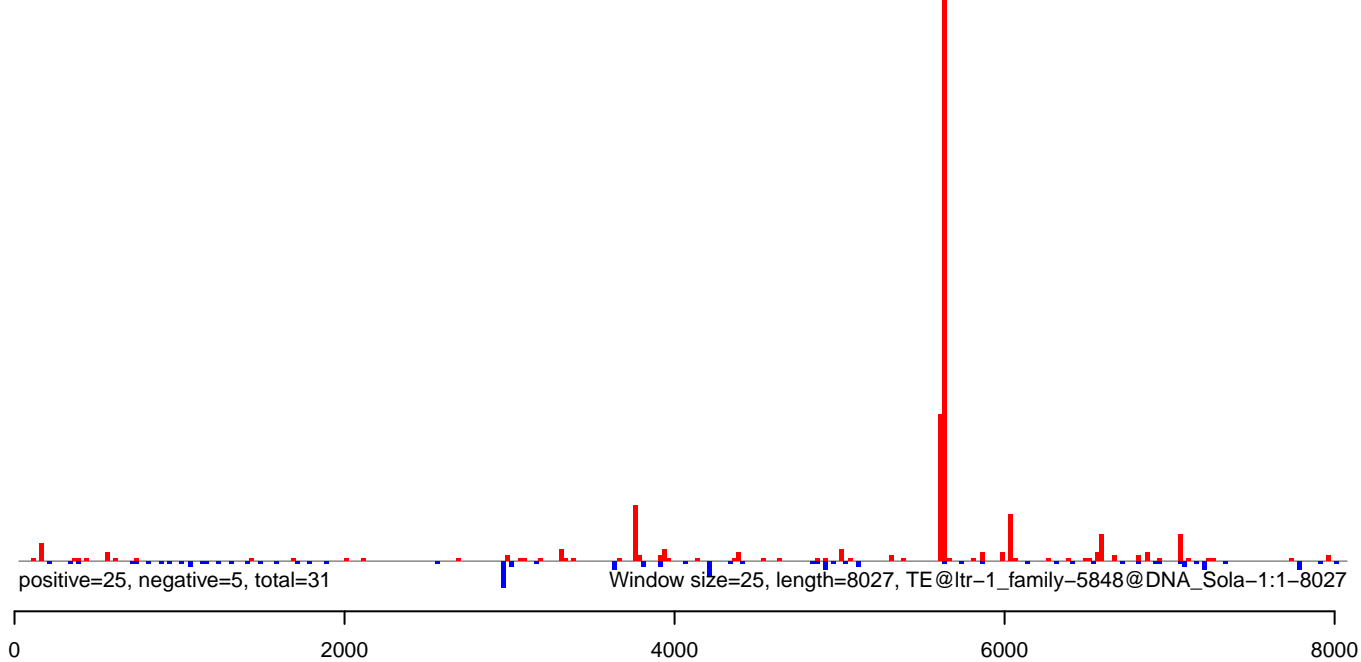
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



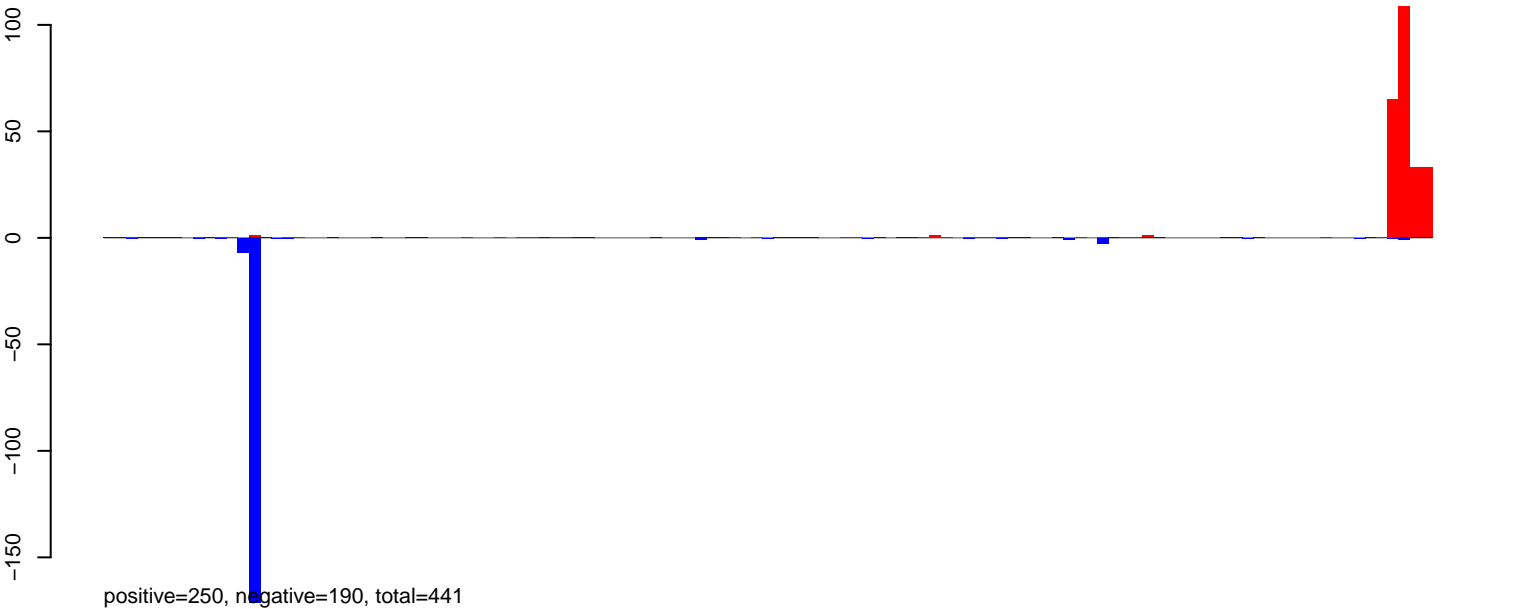
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



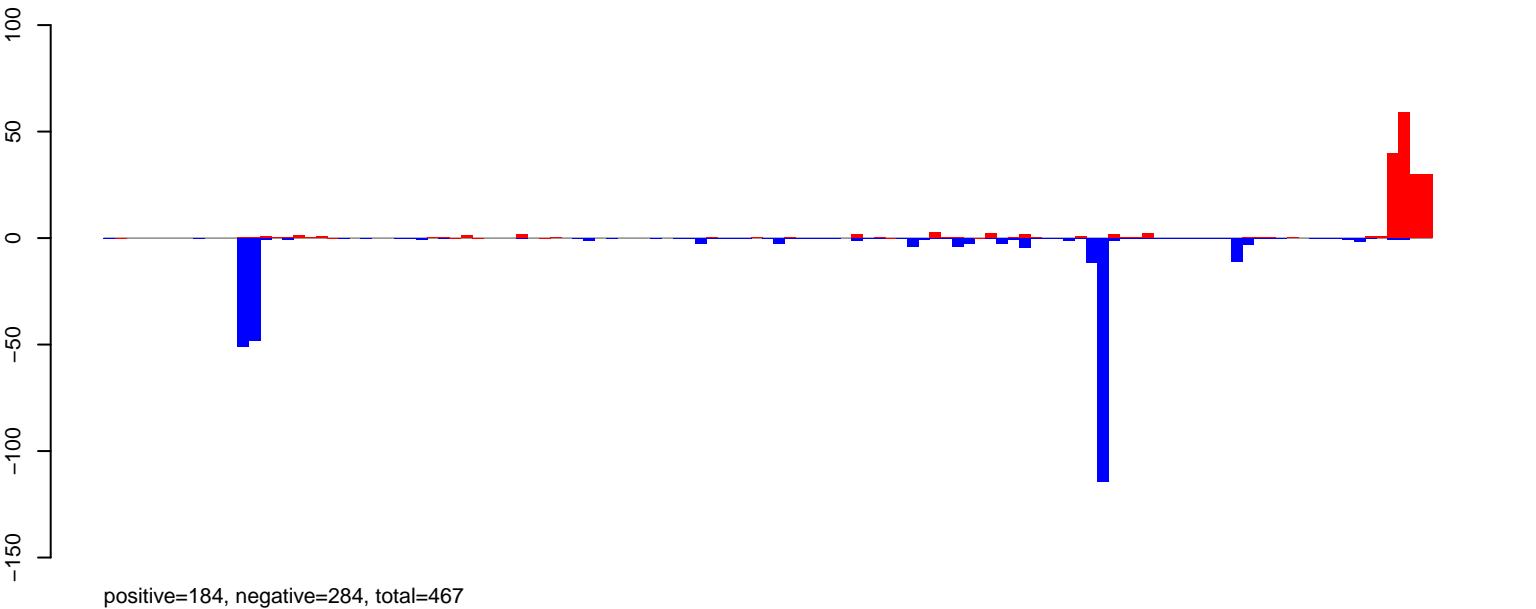
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



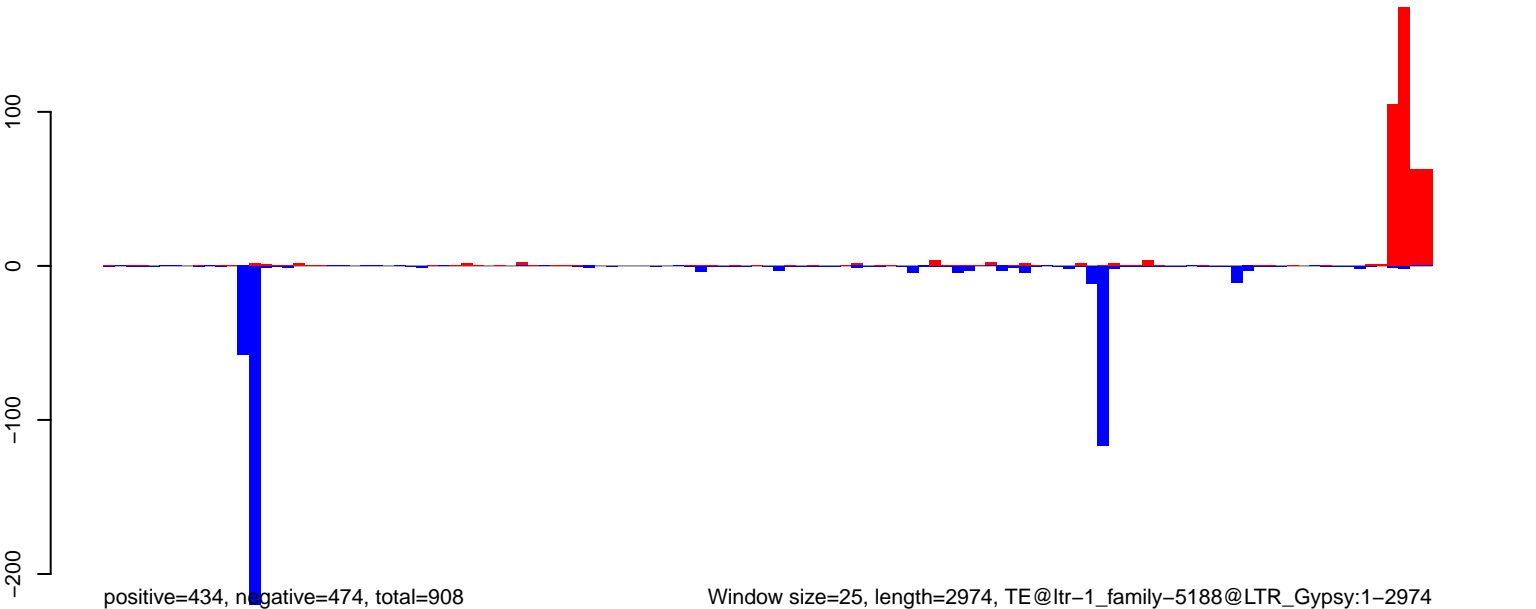
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**



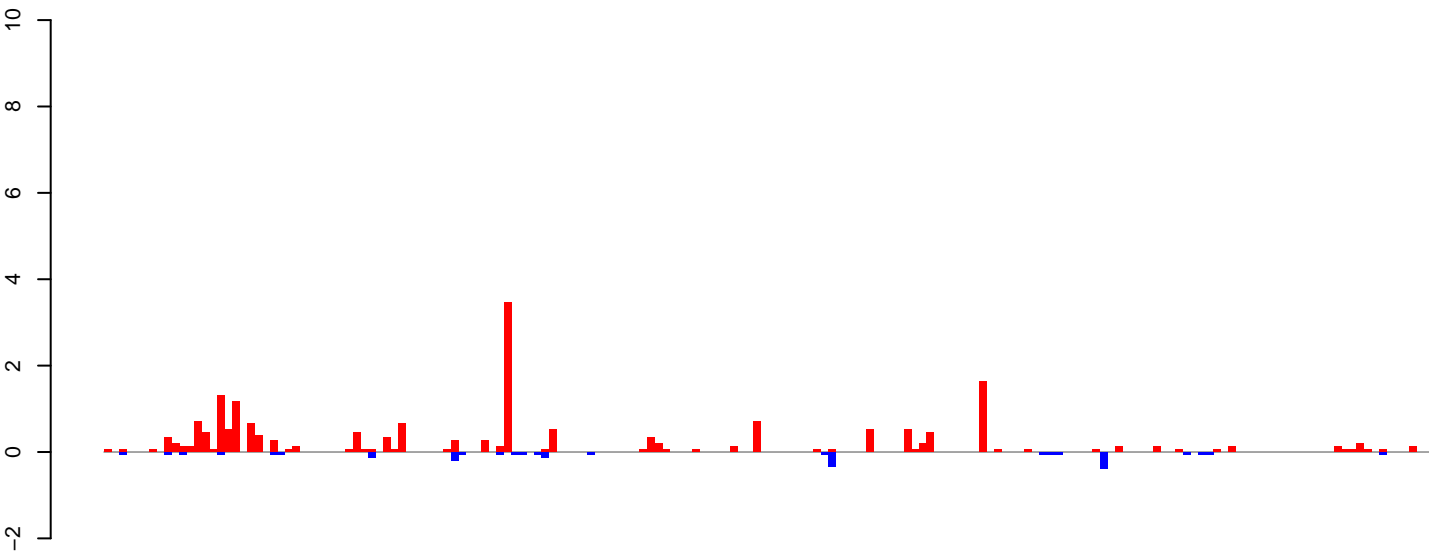
**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**



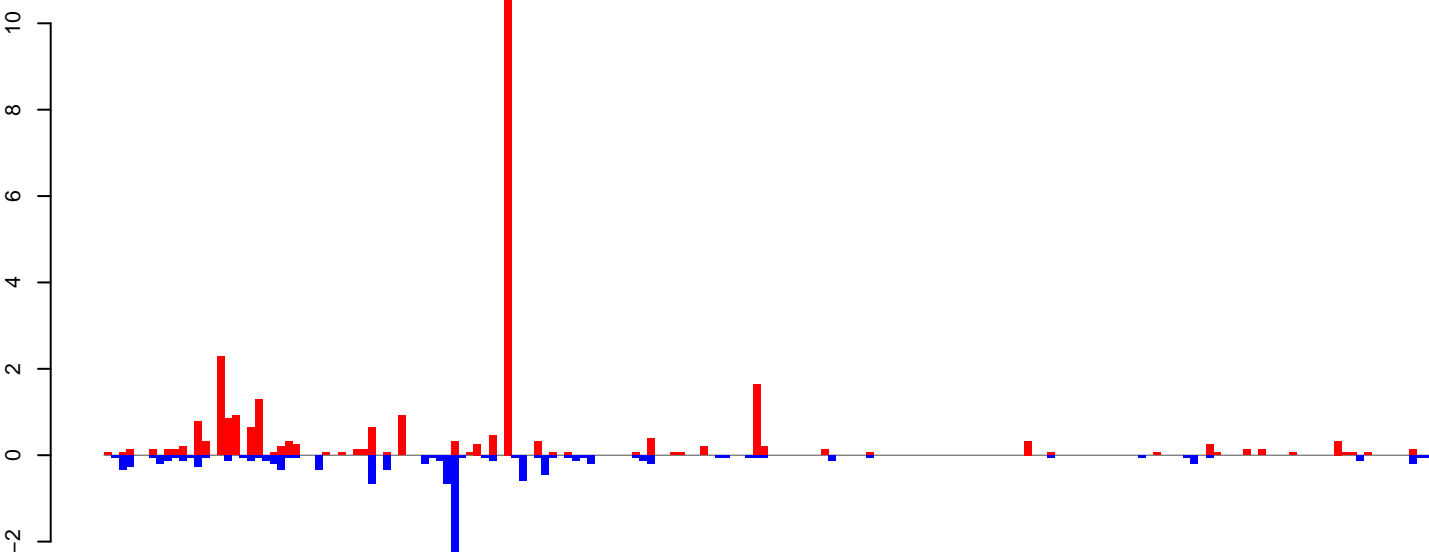
Window size=25, length=2974, TE@ltr-1\_family-5188@LTR\_Gypsy:1-2974

0 500 1000 1500 2000 2500 3000

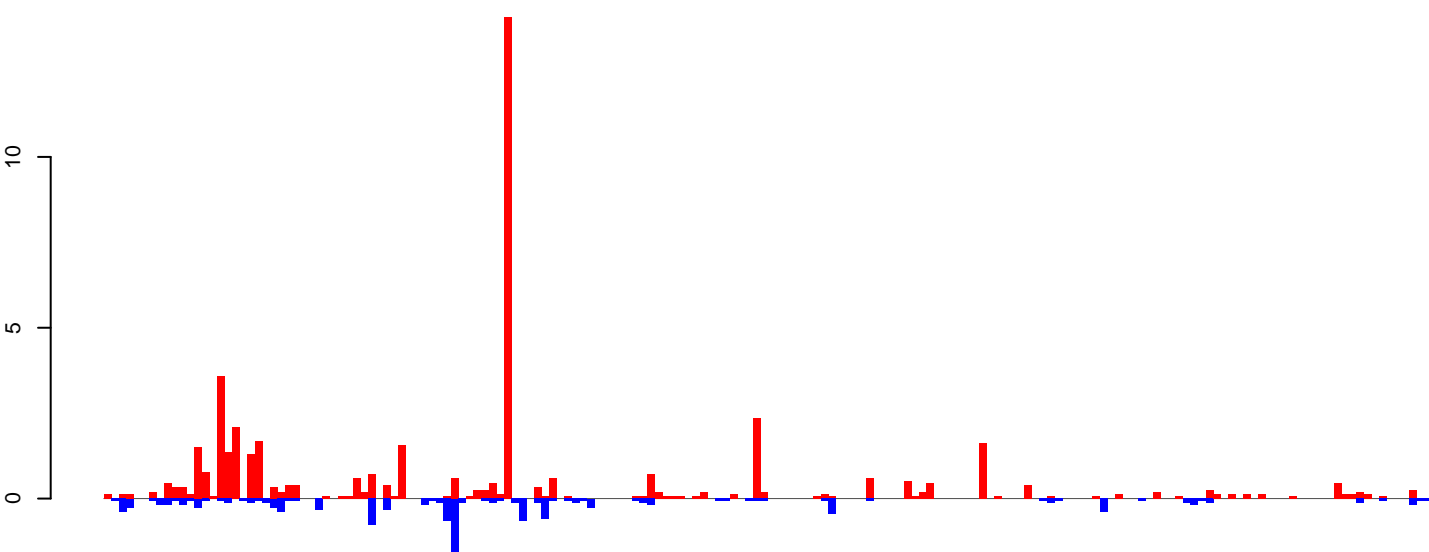
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep

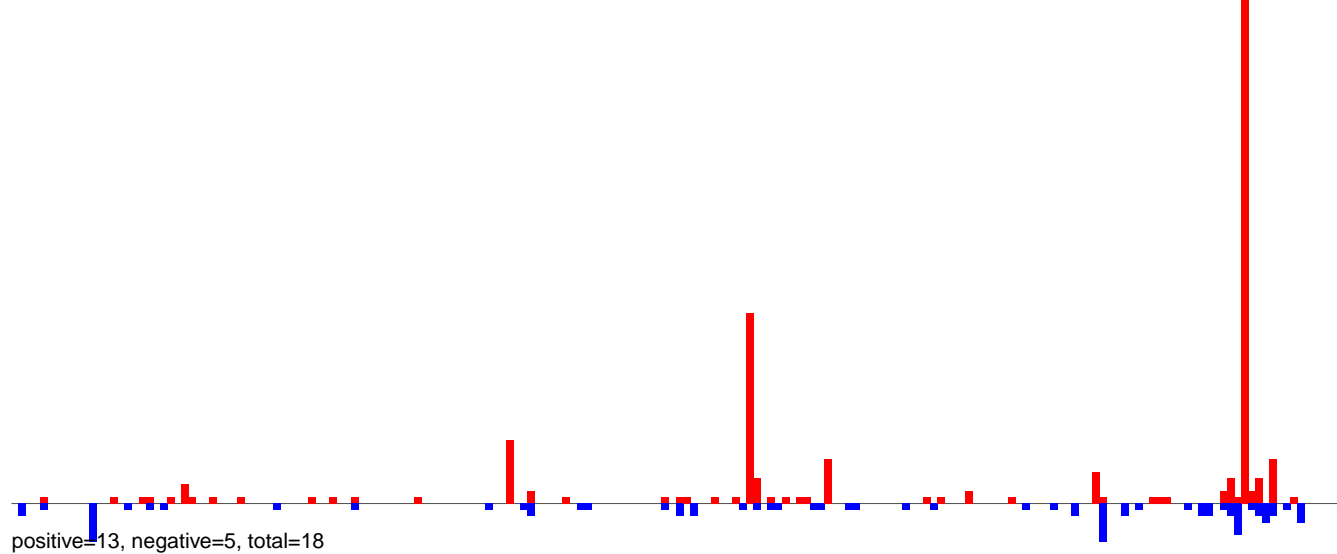


AeAlbo\_FemaleWhole\_Sugar\_CT.rep

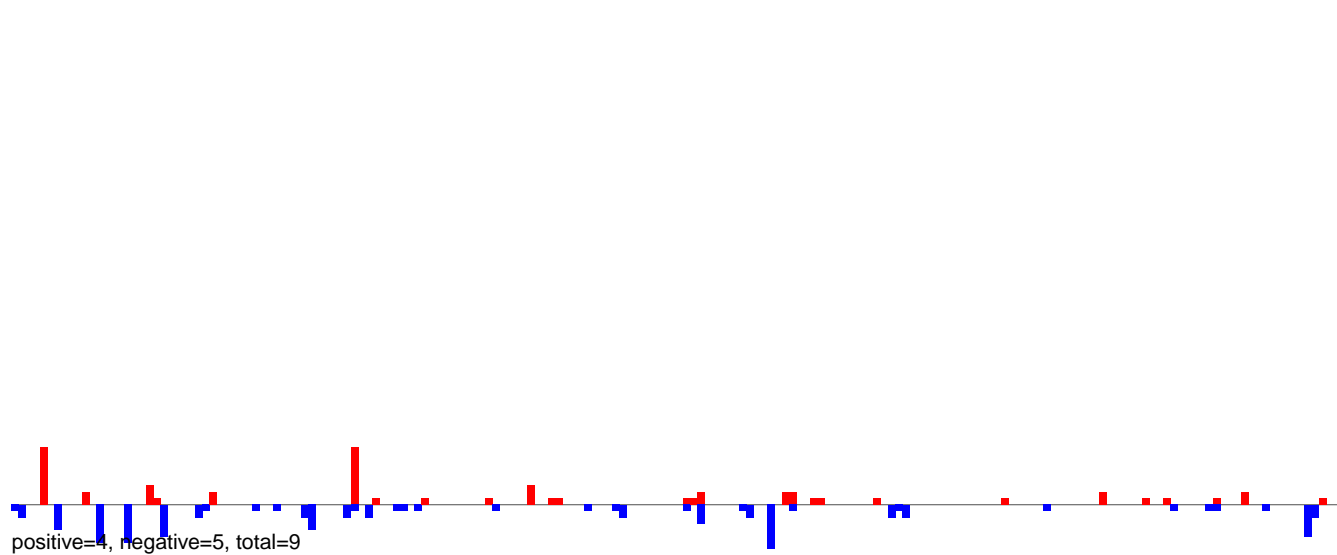


Window size=25, length=4383, TE@ltr-1\_family-4739@LTR\_Pao:1-4383

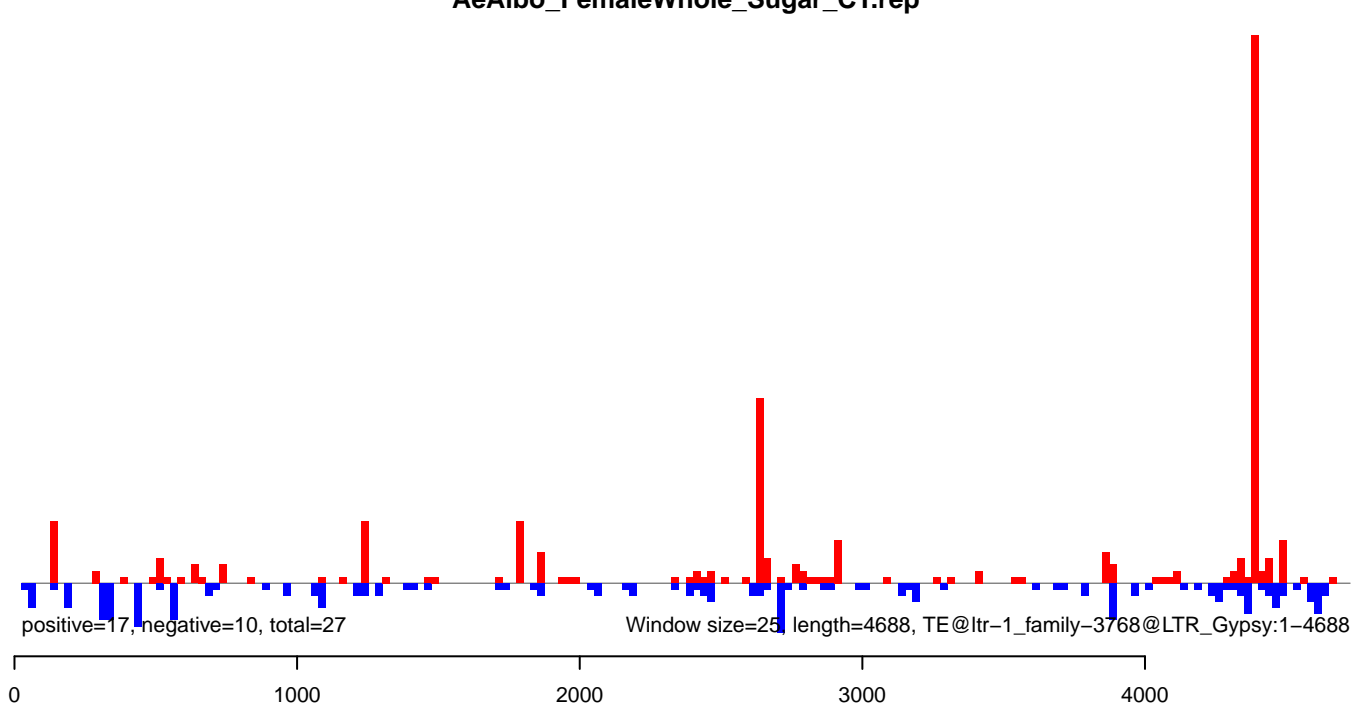
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



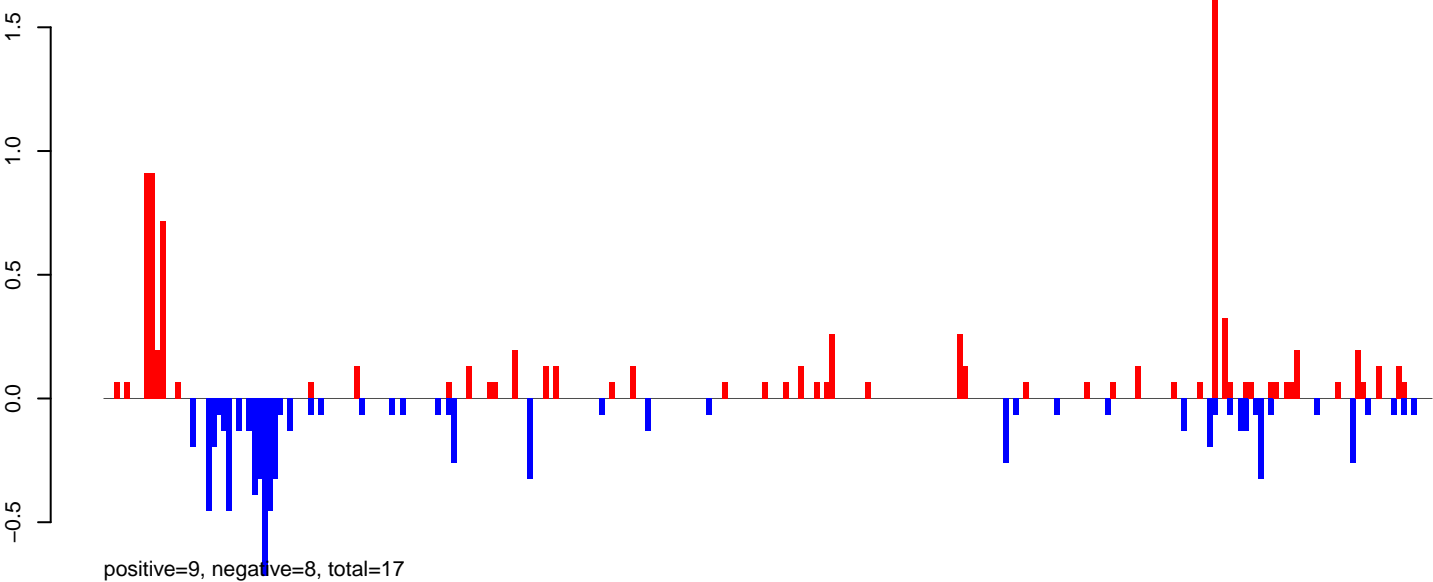
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



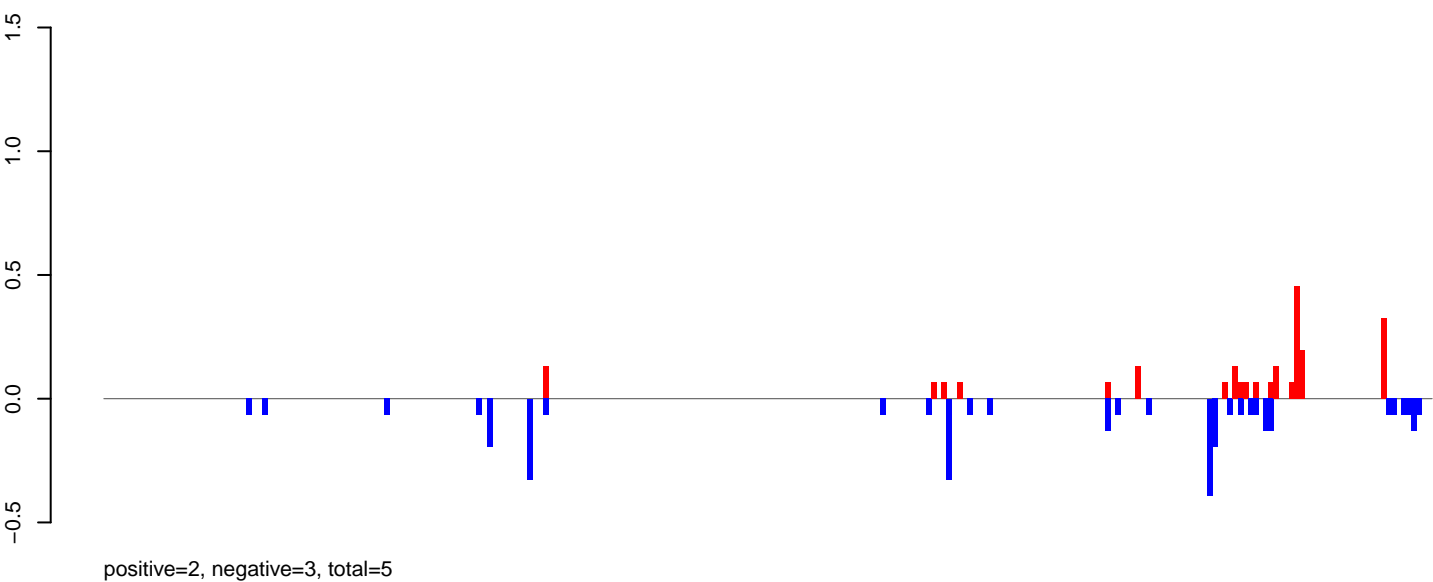
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



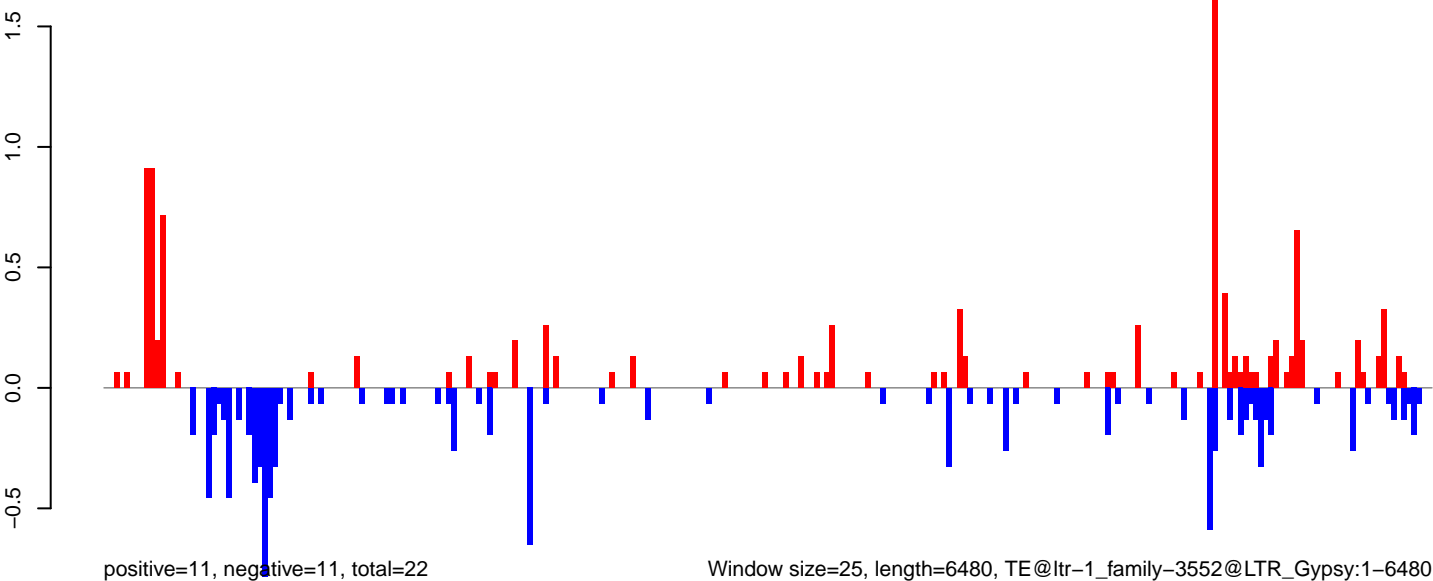
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**



**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**





**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



positive=11, negative=17, total=28

**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**



positive=5, negative=97, total=101

**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**

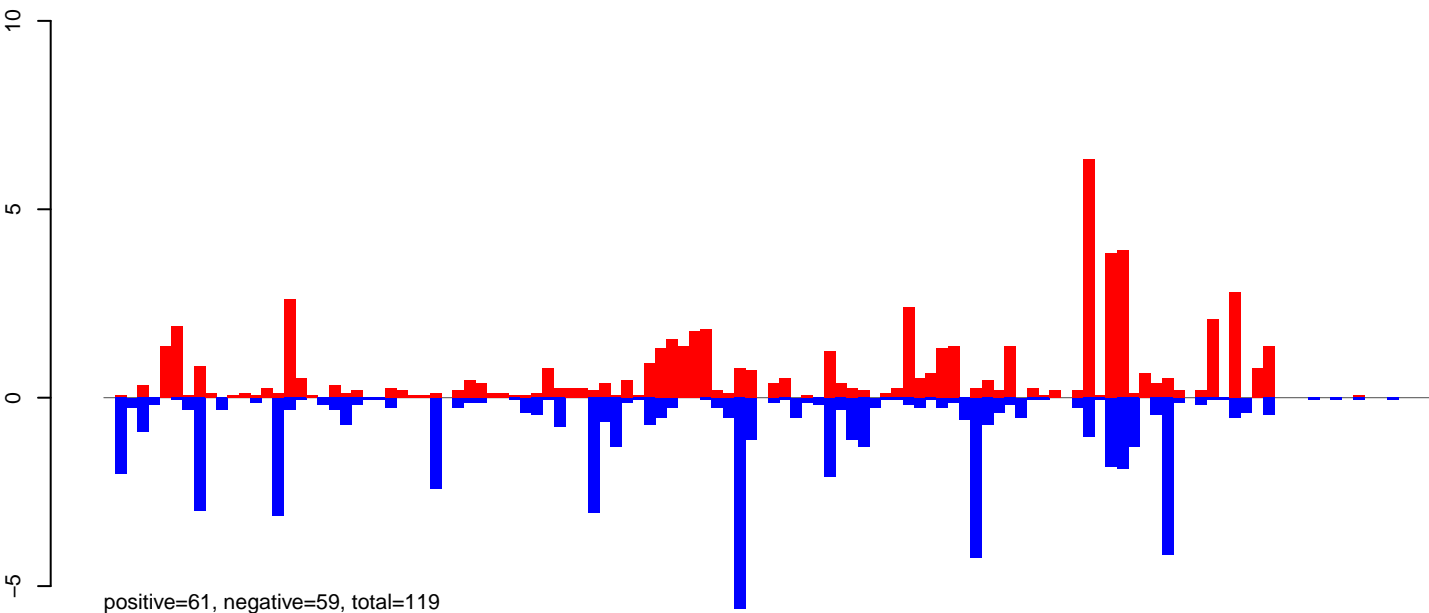


positive=16, negative=114, total=130

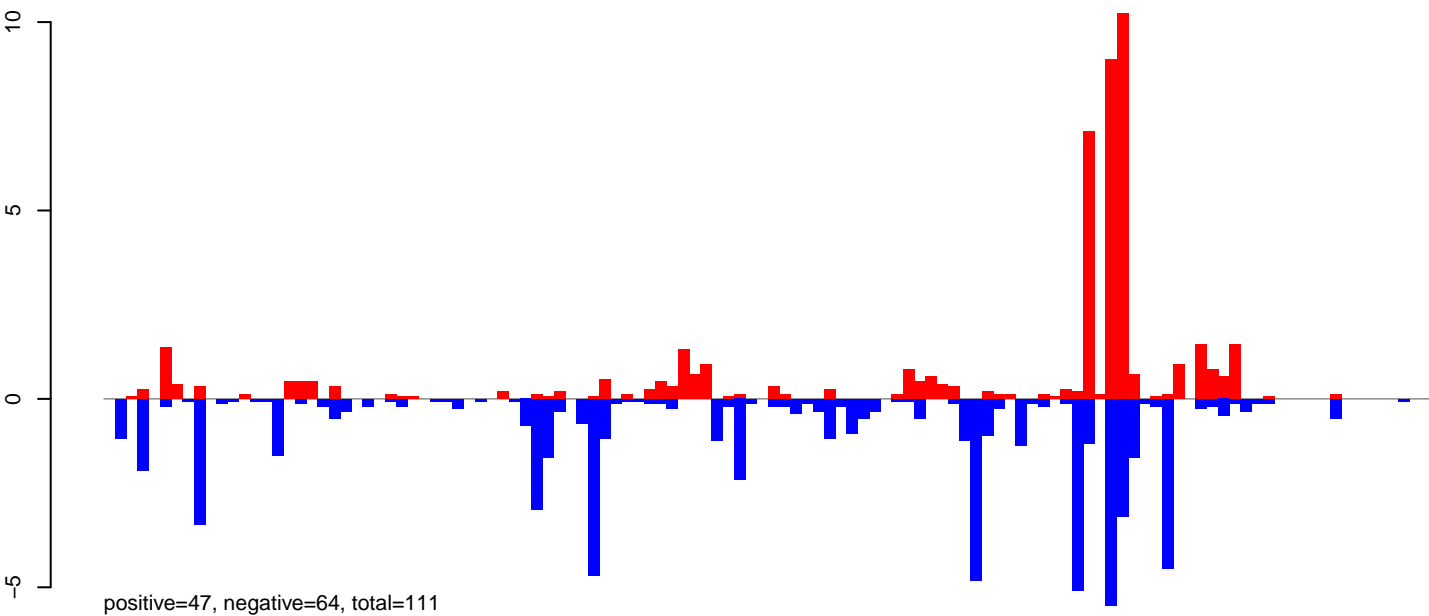
Window size=25, length=6210, TE@ltr-1\_family-3374@LTR\_Gypsy:1-6210

0 1000 2000 3000 4000 5000 6000

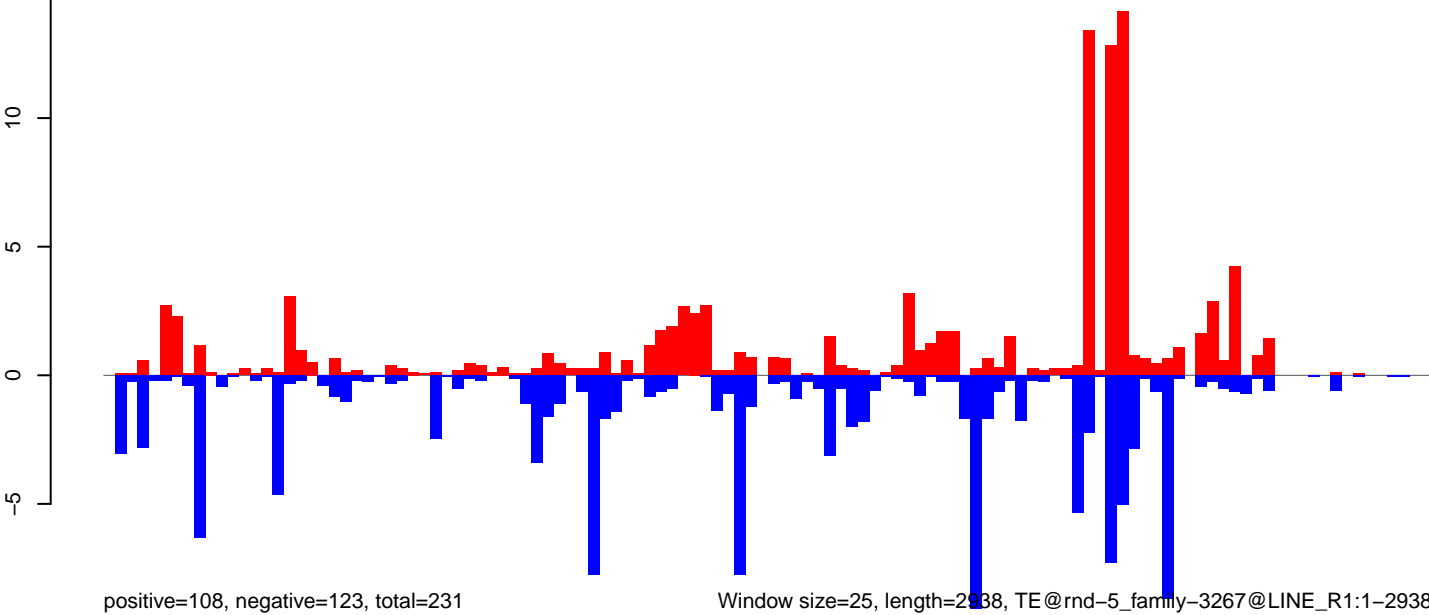
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



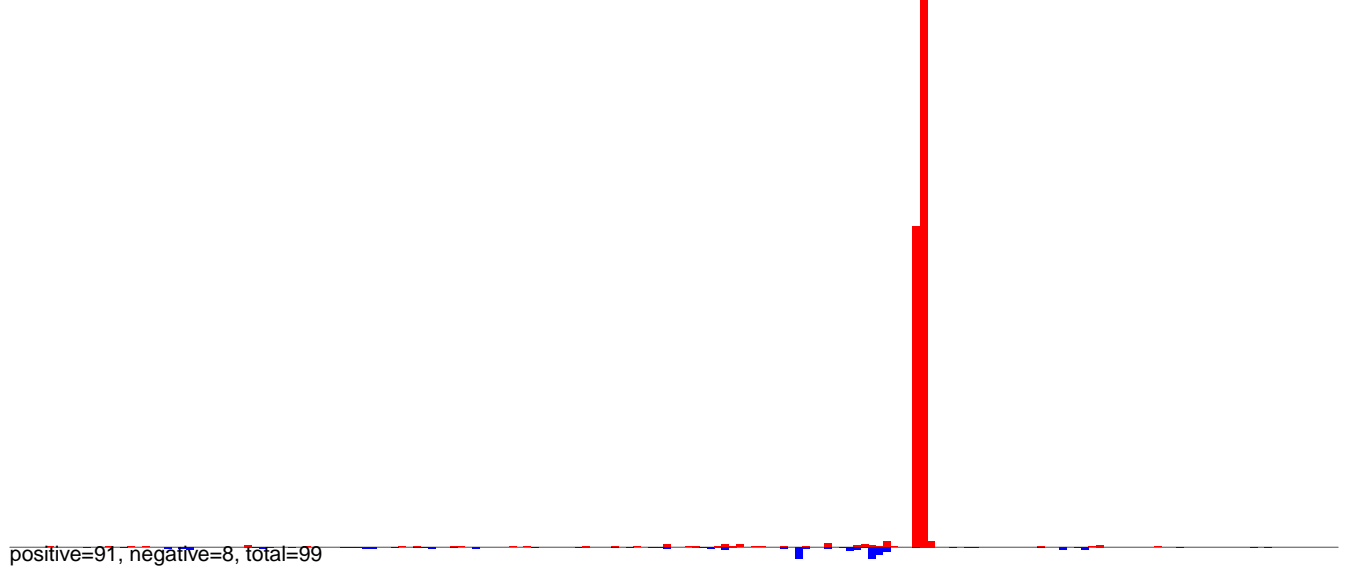
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



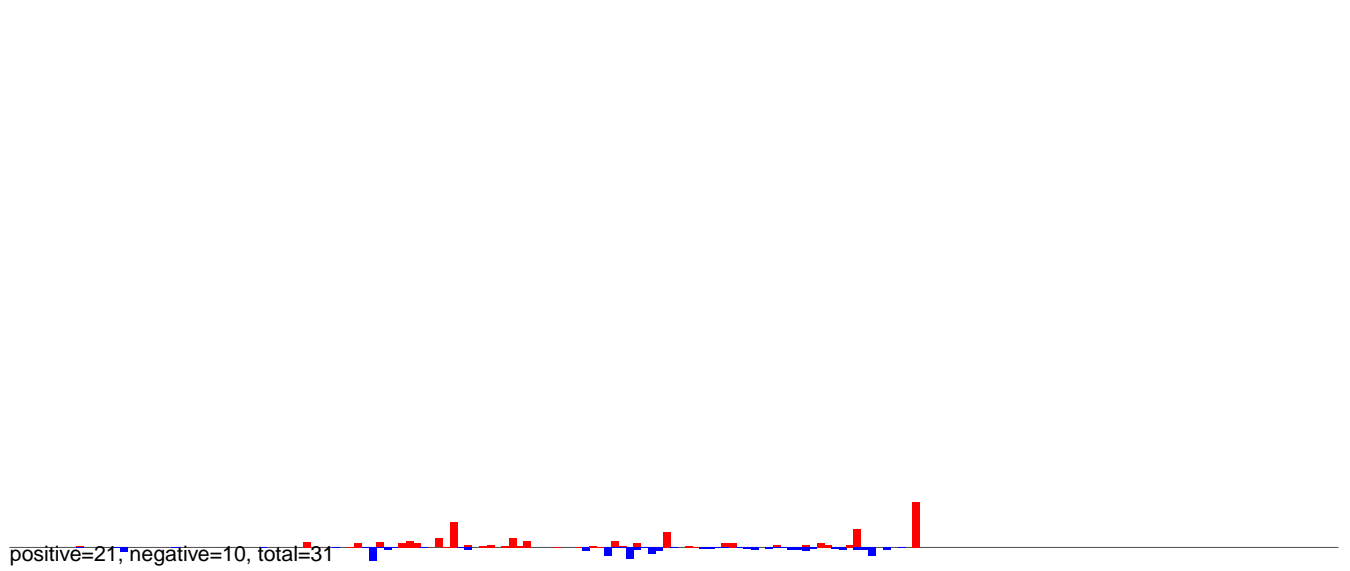
Window size=25, length=2938, TE@rnd-5\_family-3267@LINE\_R1:1-2938

0 500 1000 1500 2000 2500 3000

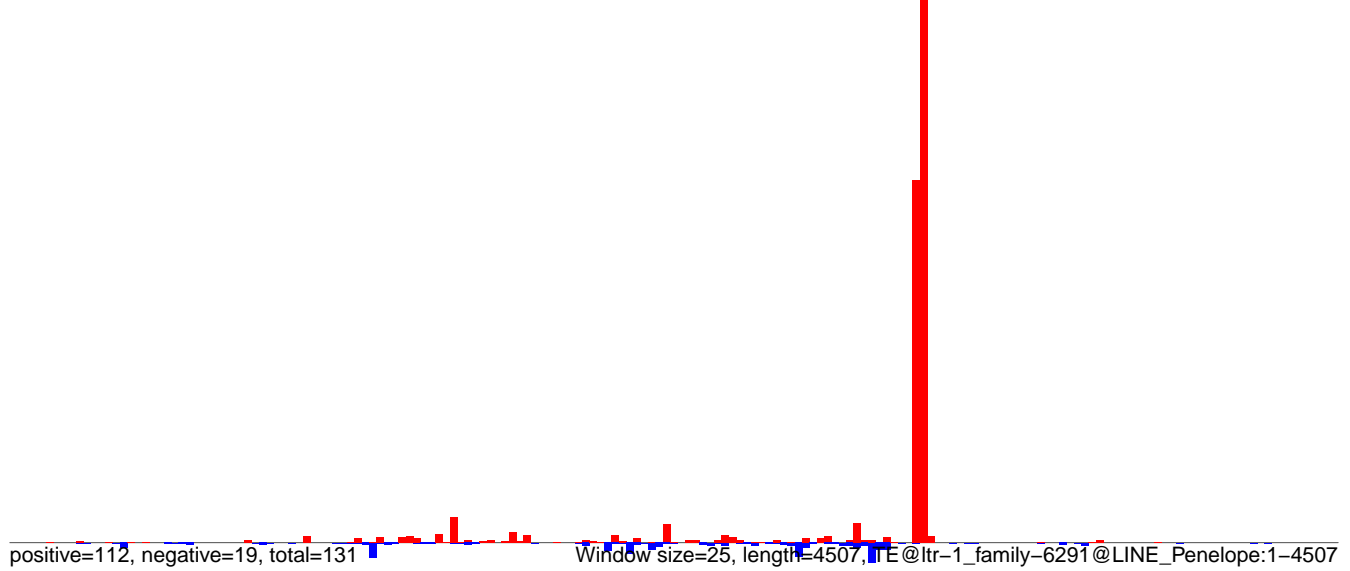
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep

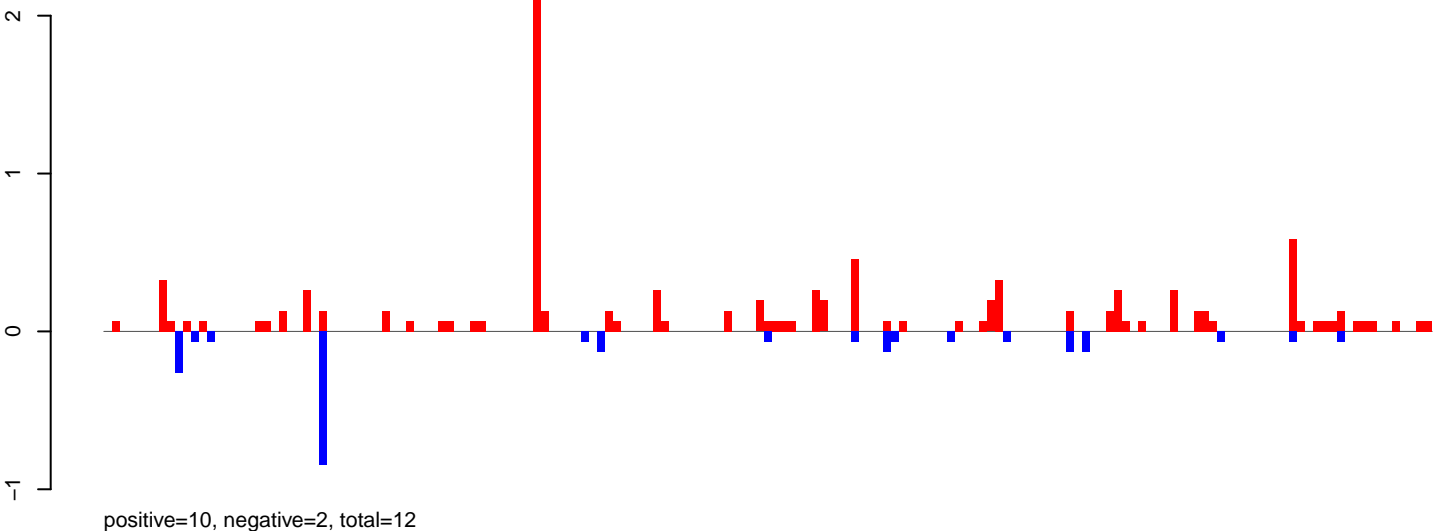


AeAlbo\_FemaleWhole\_Sugar\_CT.rep

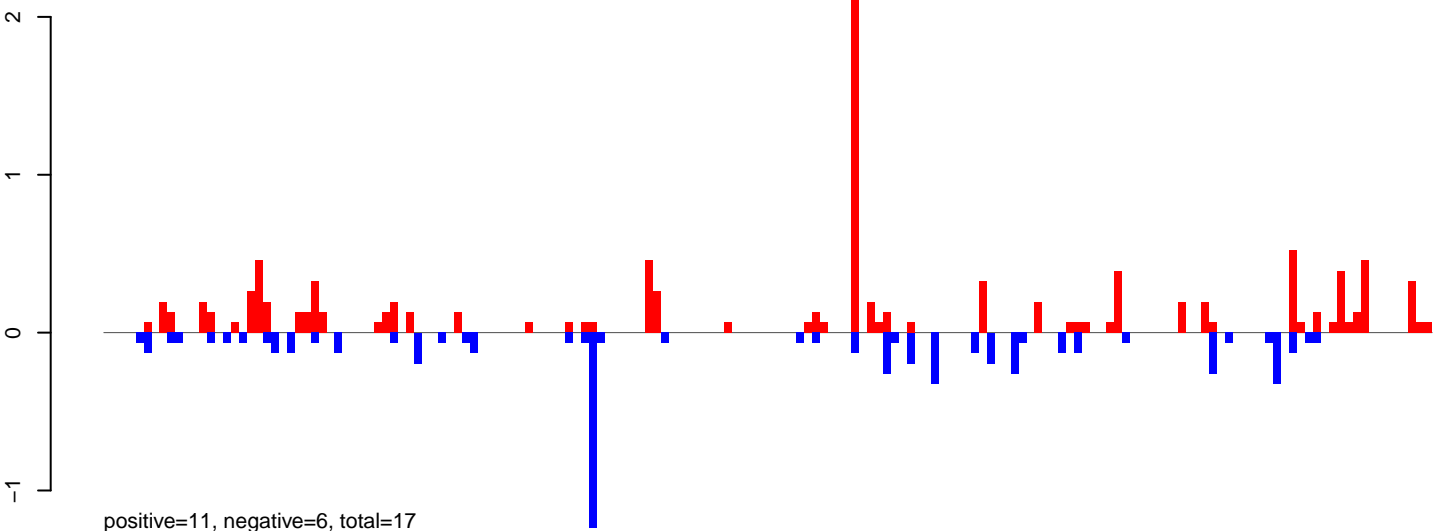


0 1000 2000 3000 4000

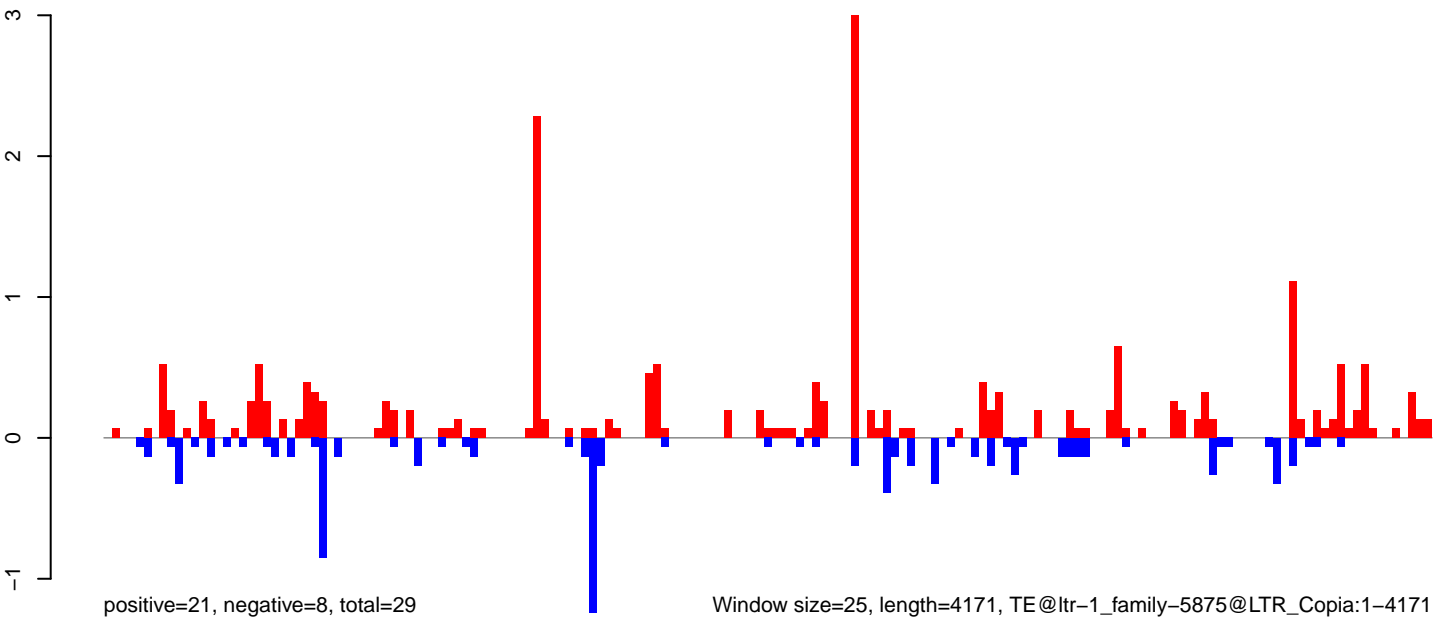
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



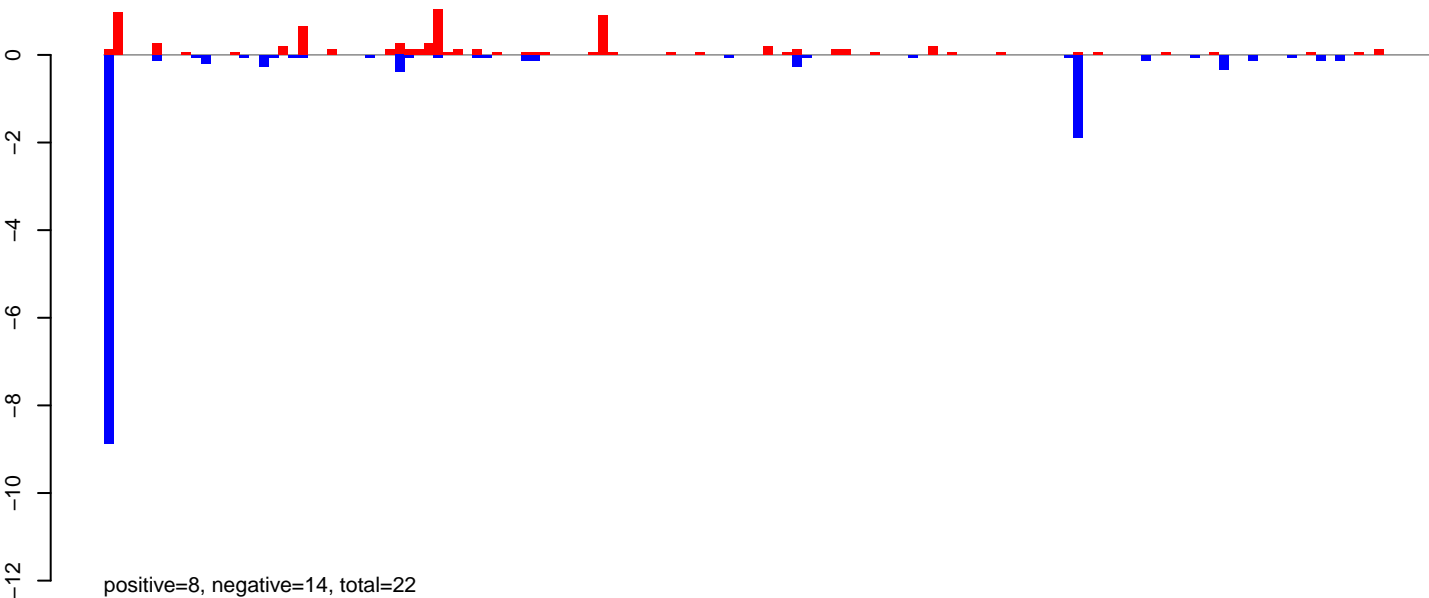
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



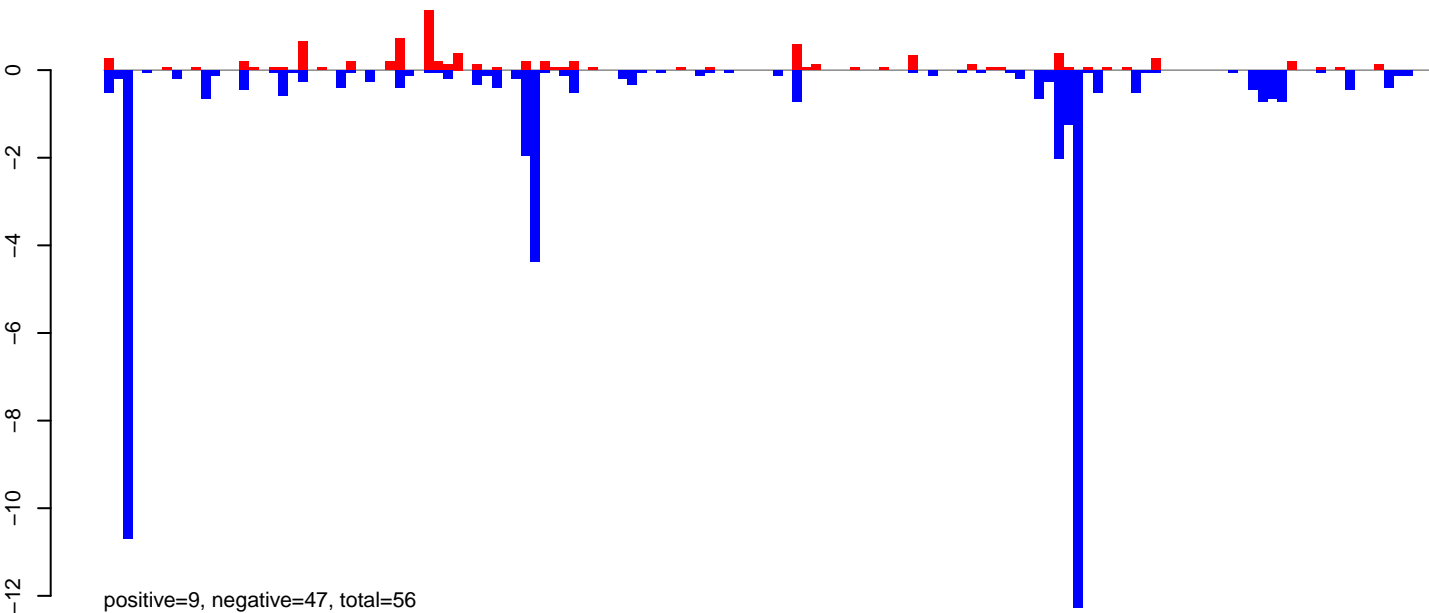
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



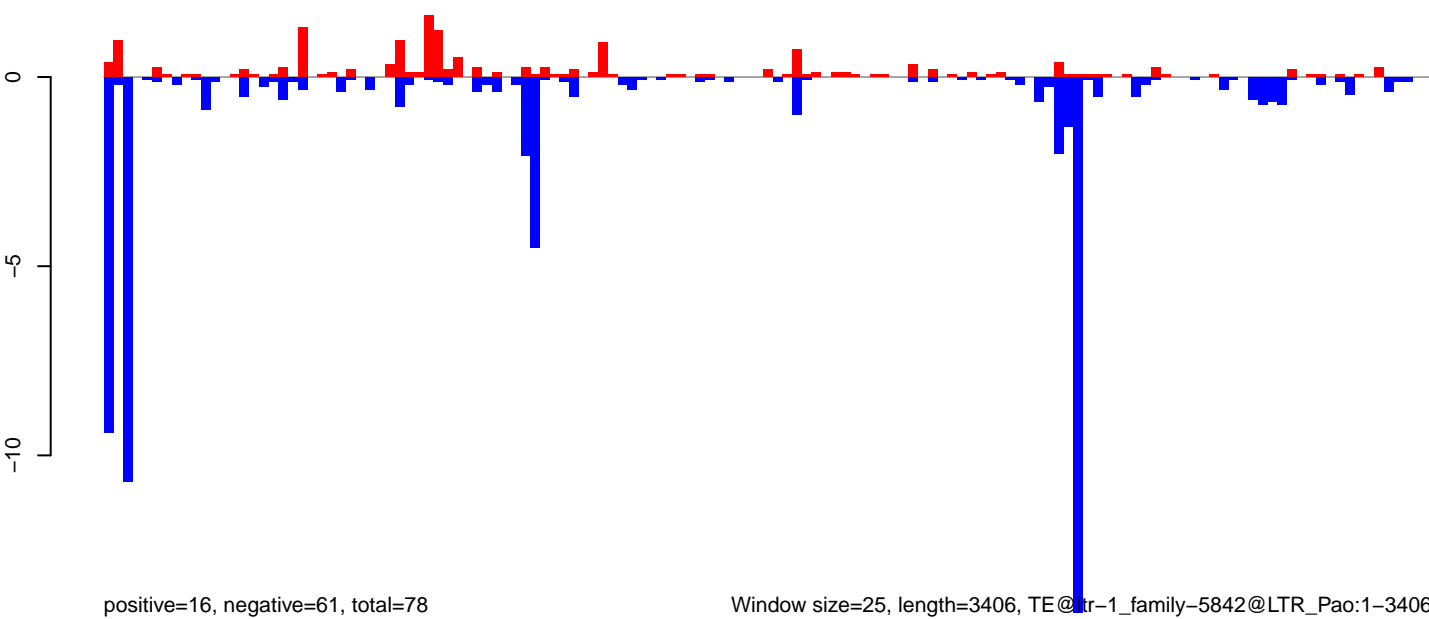
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



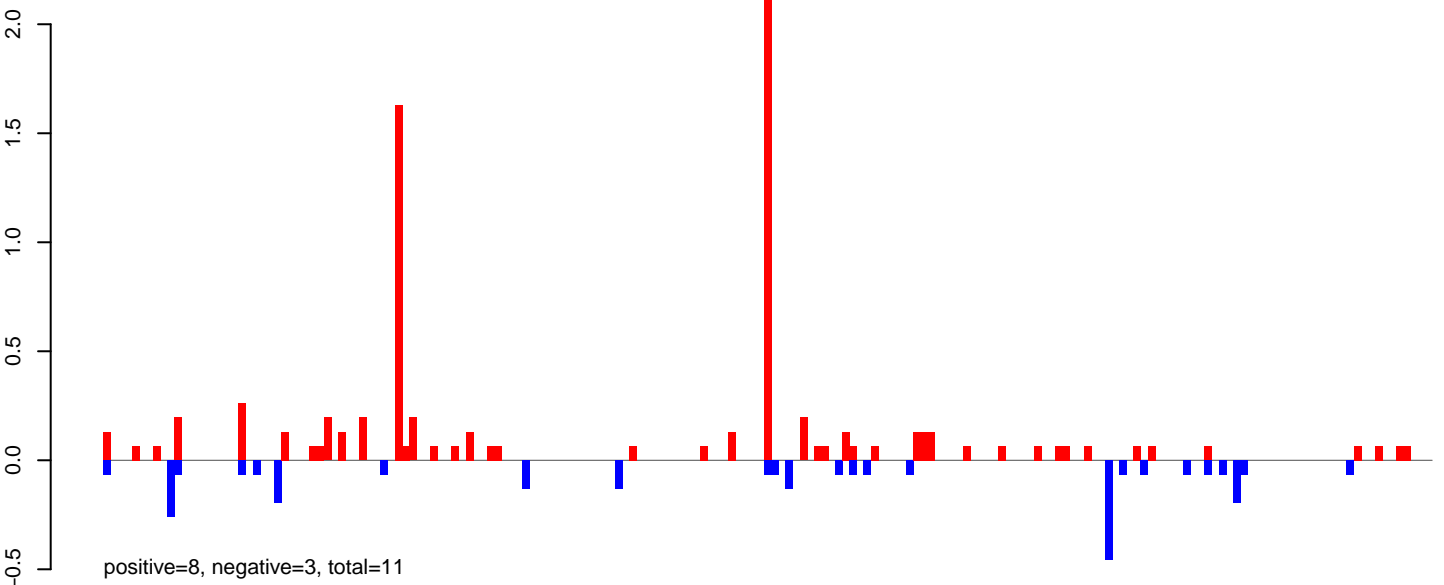
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



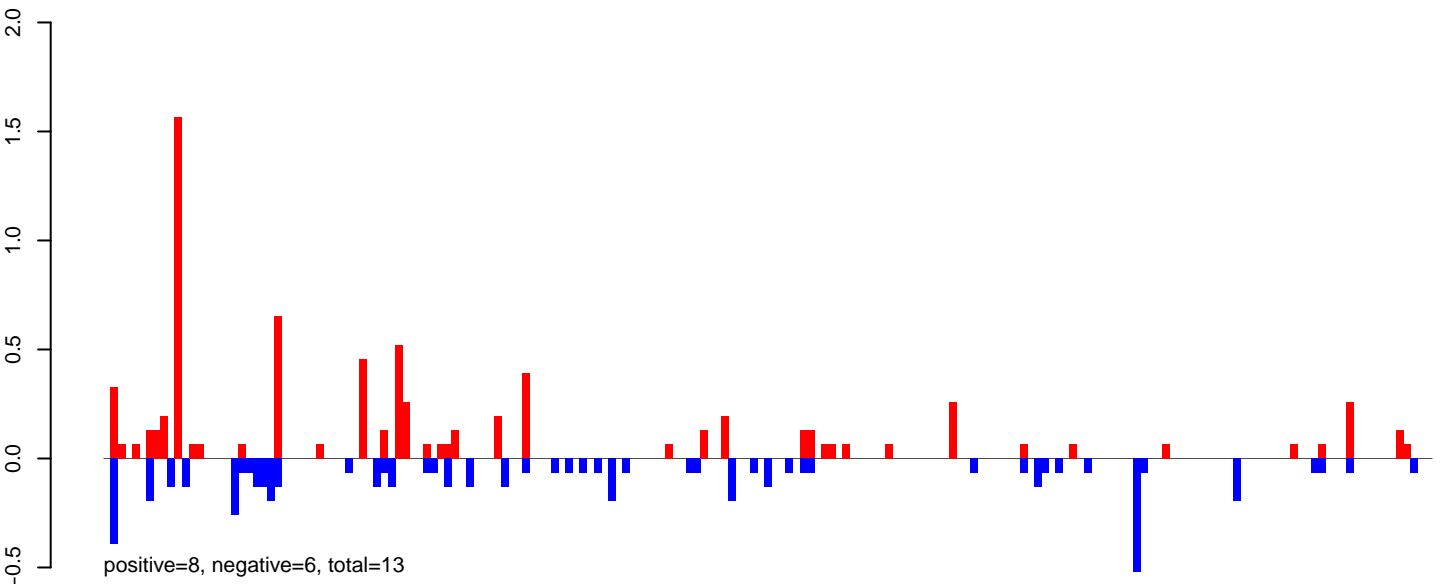
Window size=25, length=3406, TE@ltr-1\_family-5842@LTR\_Pao:1-3406

0 500 1000 1500 2000 2500 3000 3500

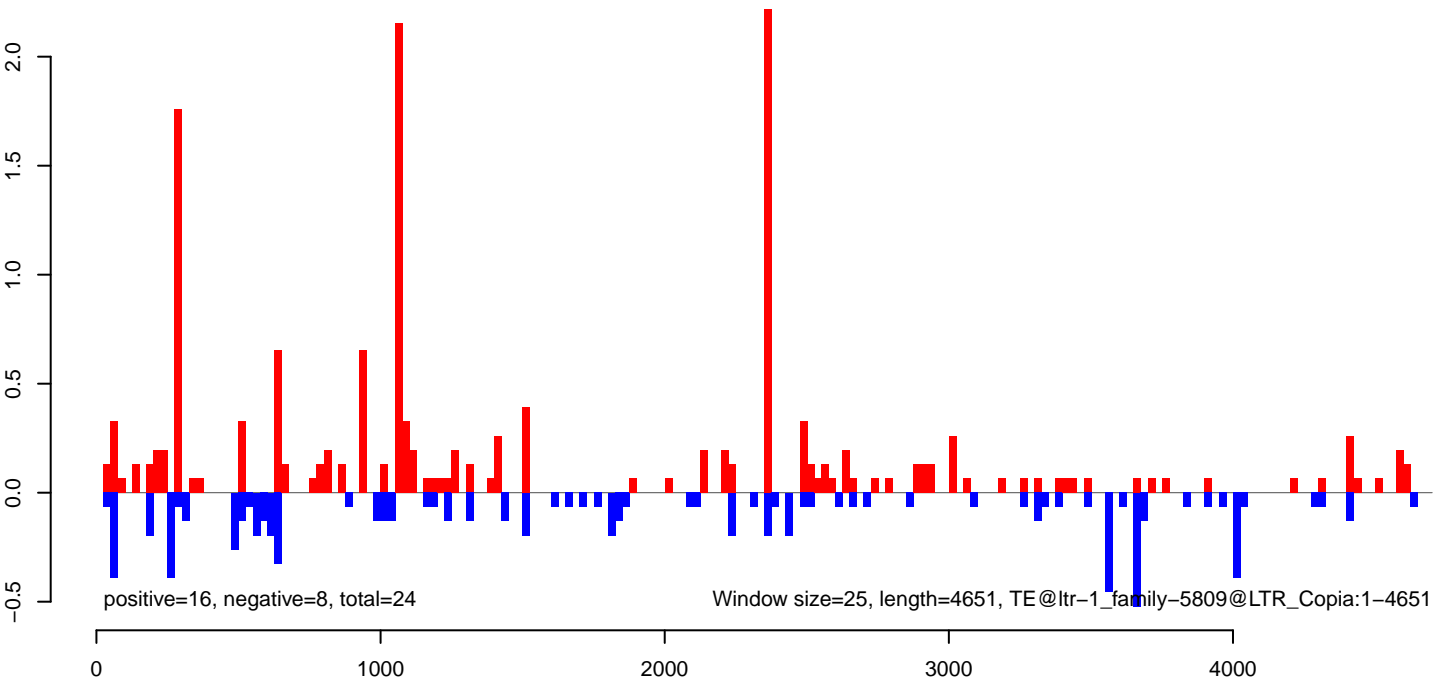
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



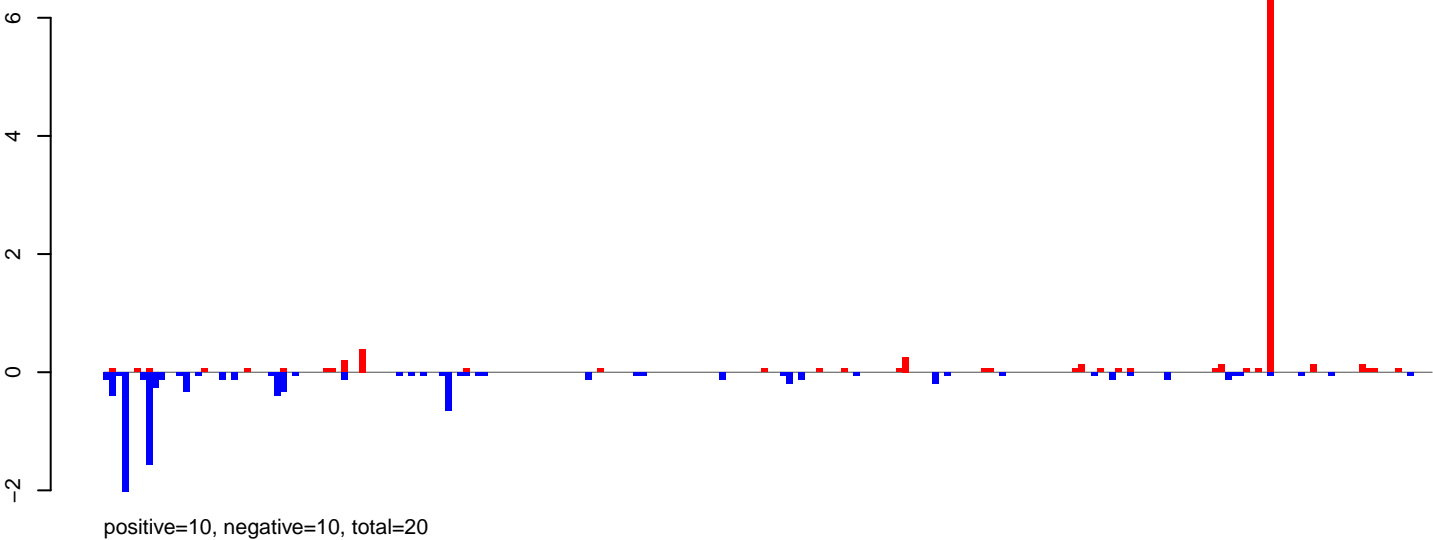
**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**



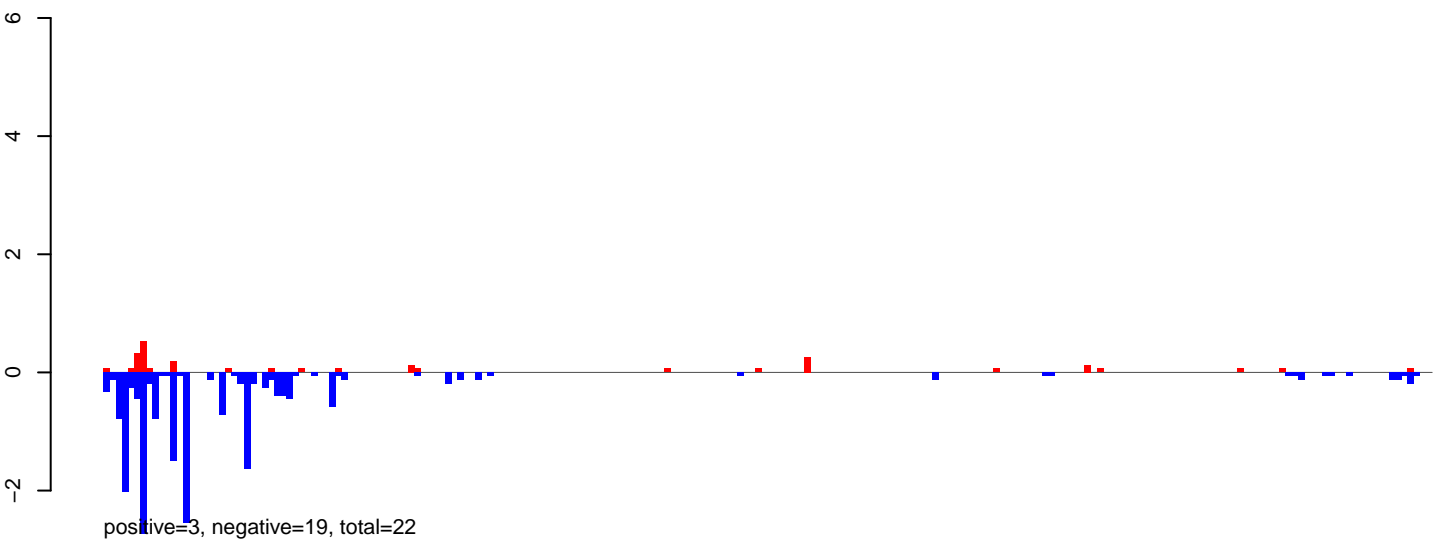
**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**



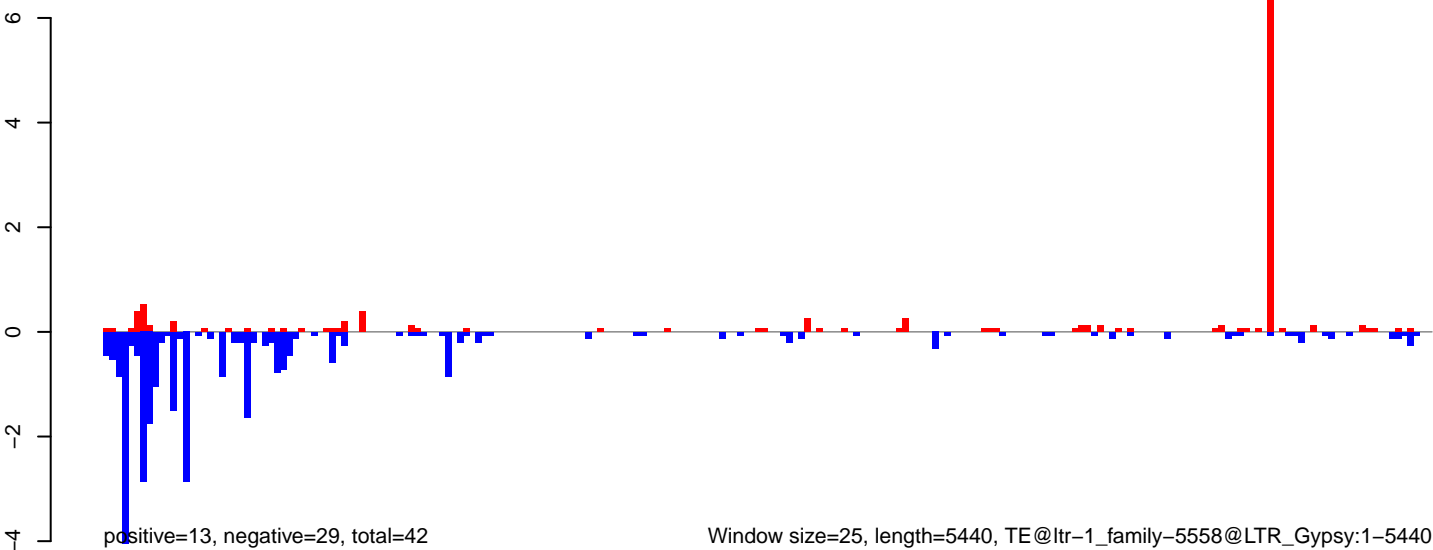
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



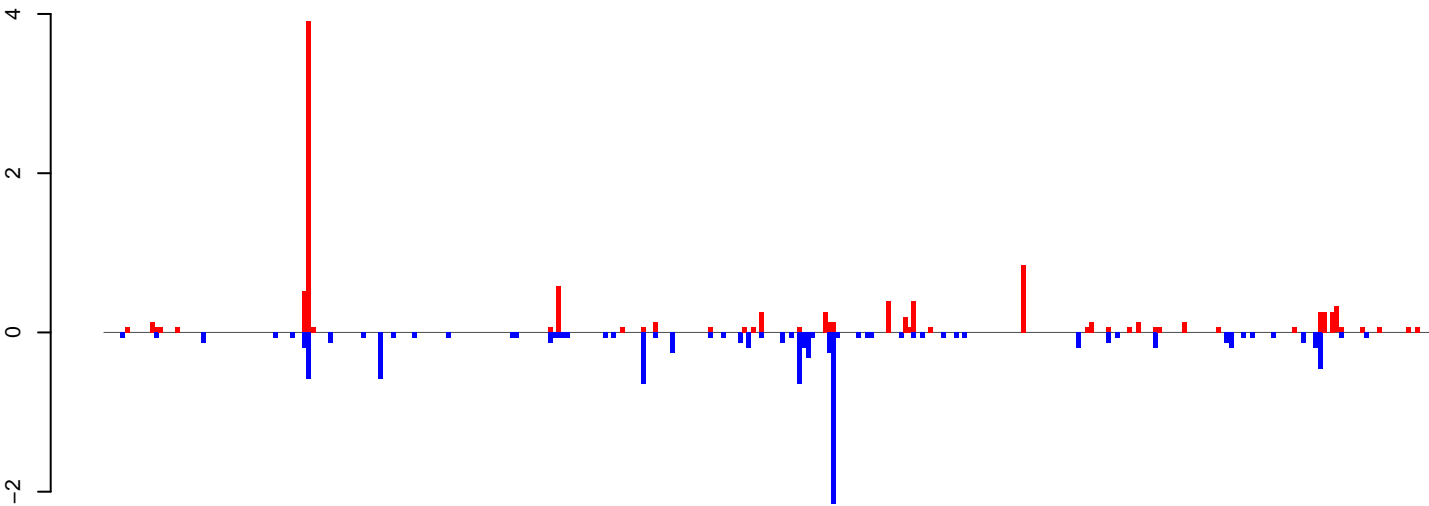
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.rep

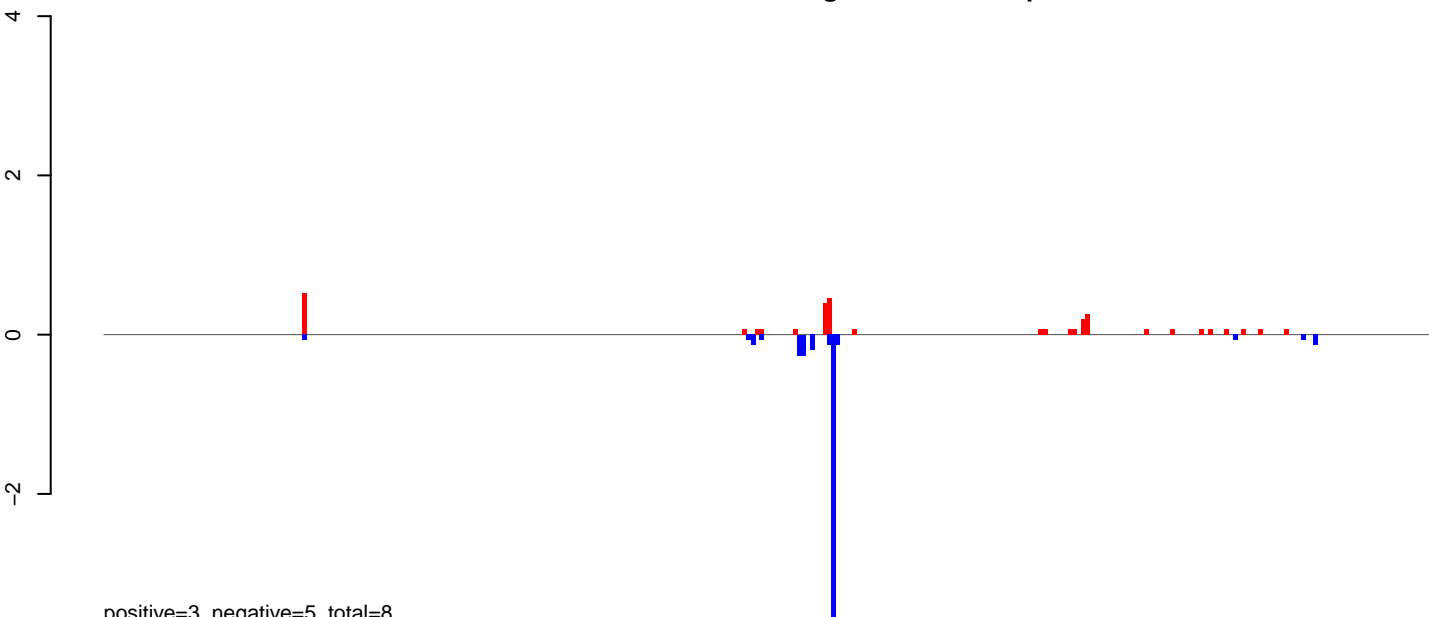


AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



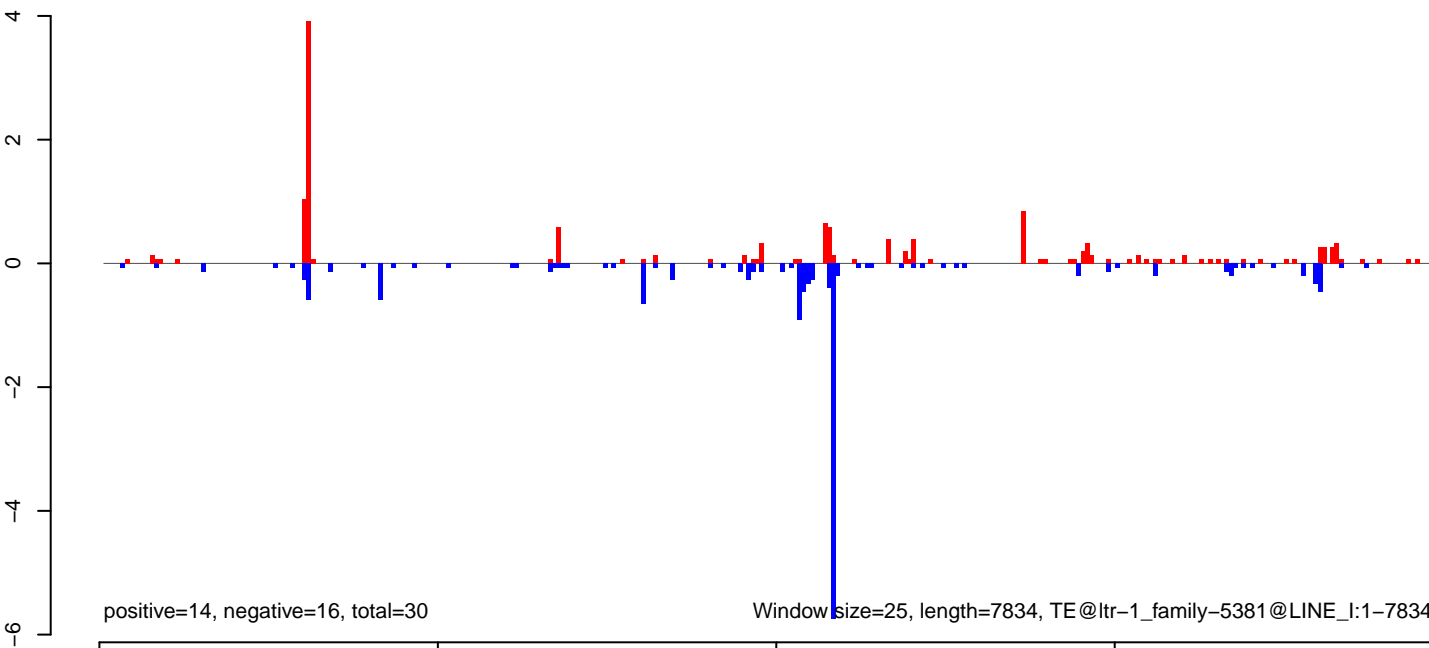
positive=11, negative=11, total=22

AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



positive=3, negative=5, total=8

AeAlbo\_FemaleWhole\_Sugar\_CT.rep

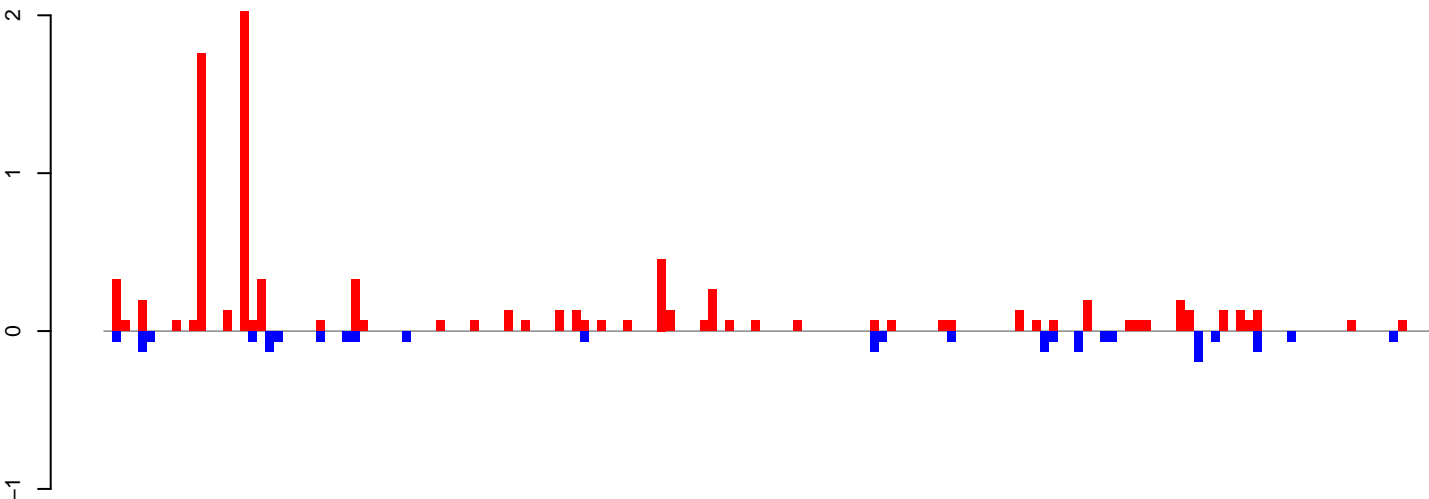


positive=14, negative=16, total=30

Window size=25, length=7834, TE@ltr-1\_family-5381@LINE\_I:1-7834

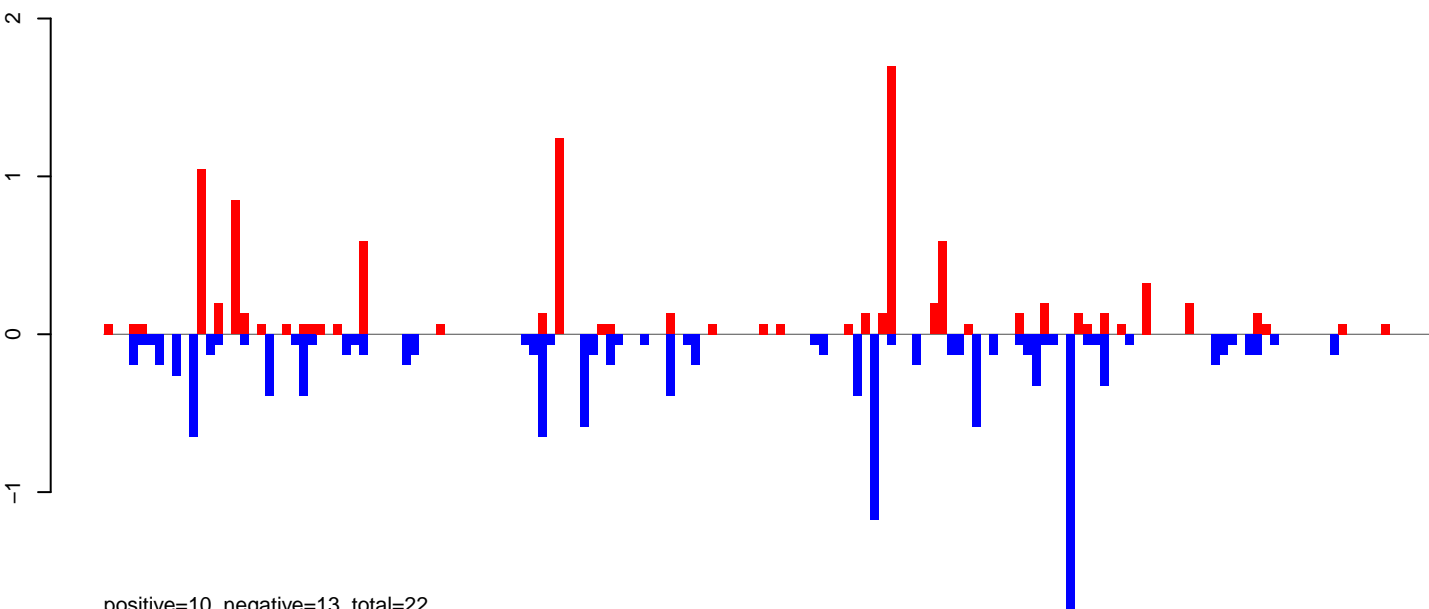


AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



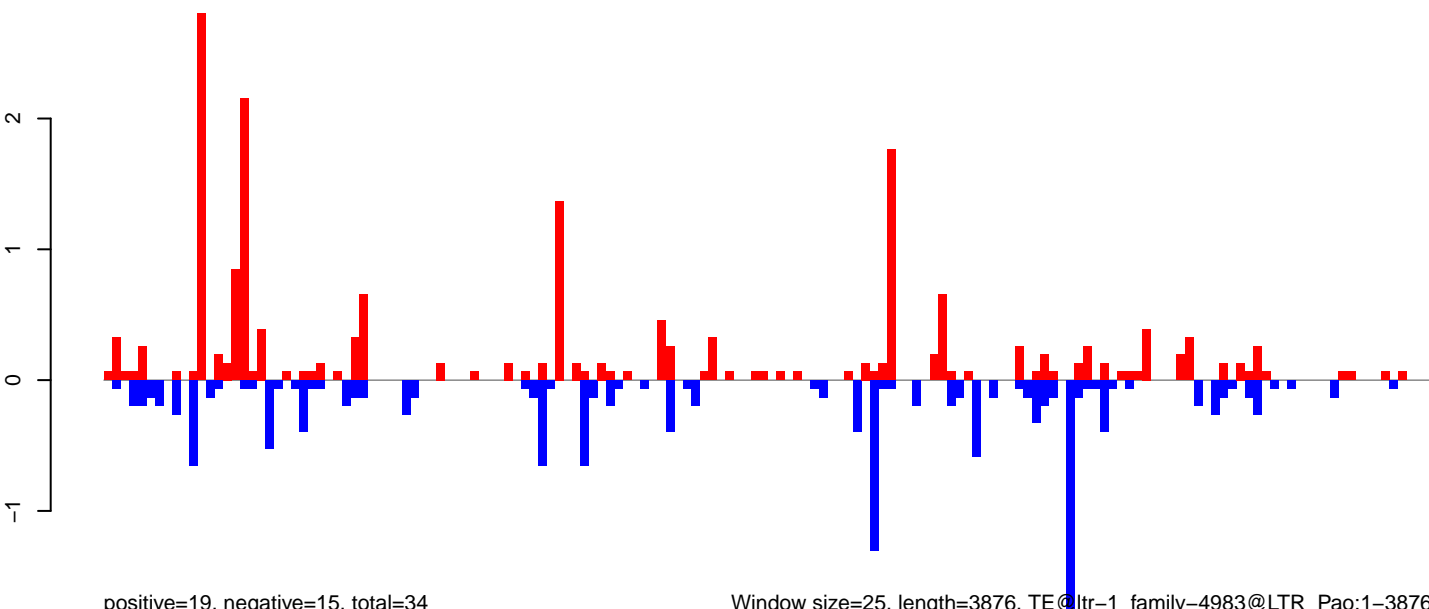
positive=9, negative=2, total=11

AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



positive=10, negative=13, total=22

AeAlbo\_FemaleWhole\_Sugar\_CT.rep



positive=19, negative=15, total=34

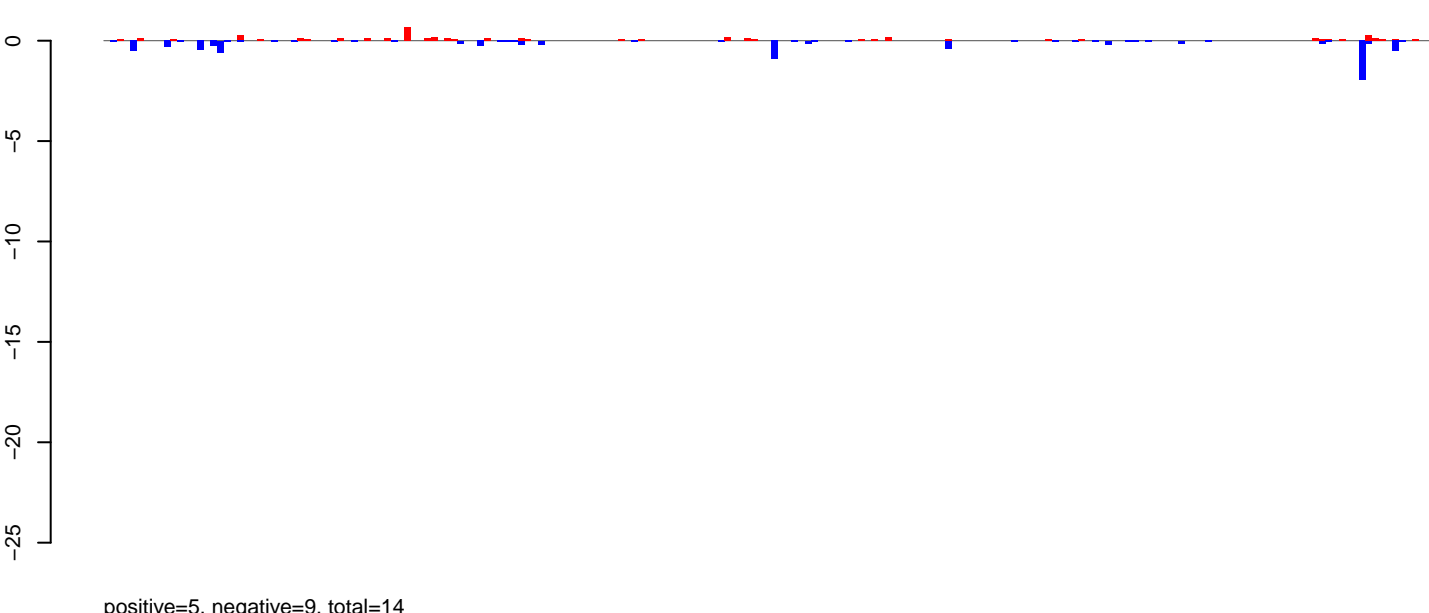
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**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



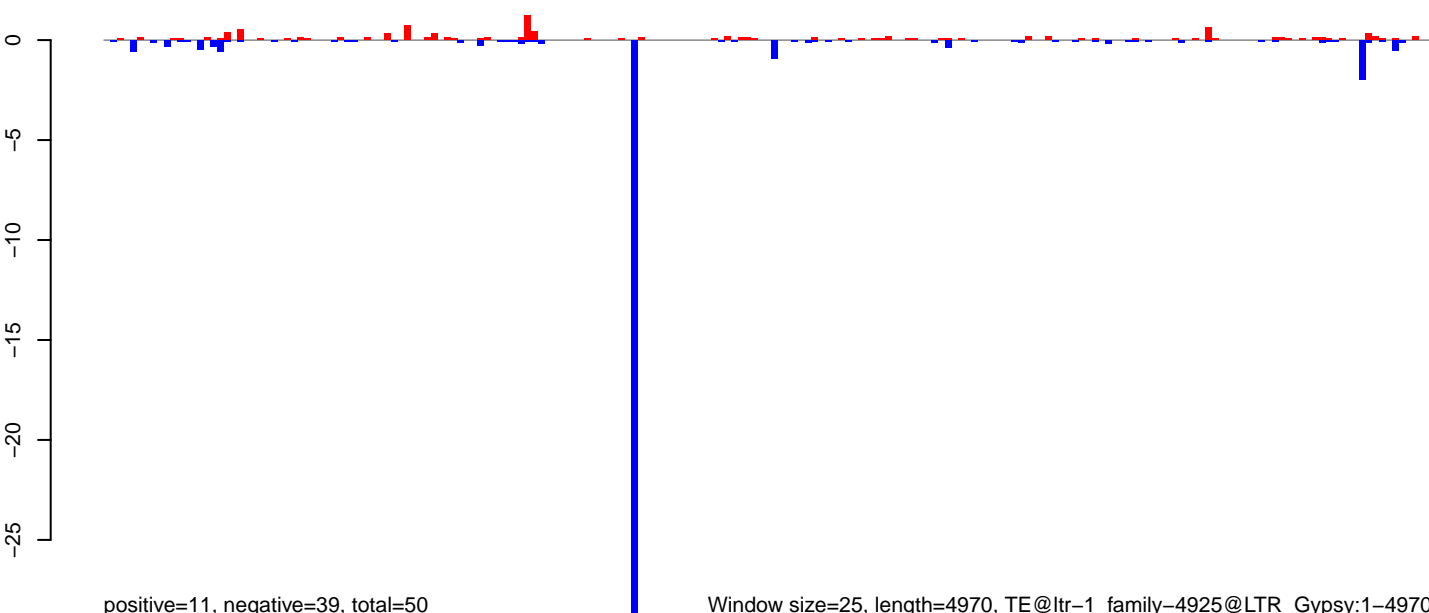
positive=6, negative=30, total=36

**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**



positive=5, negative=9, total=14

**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**

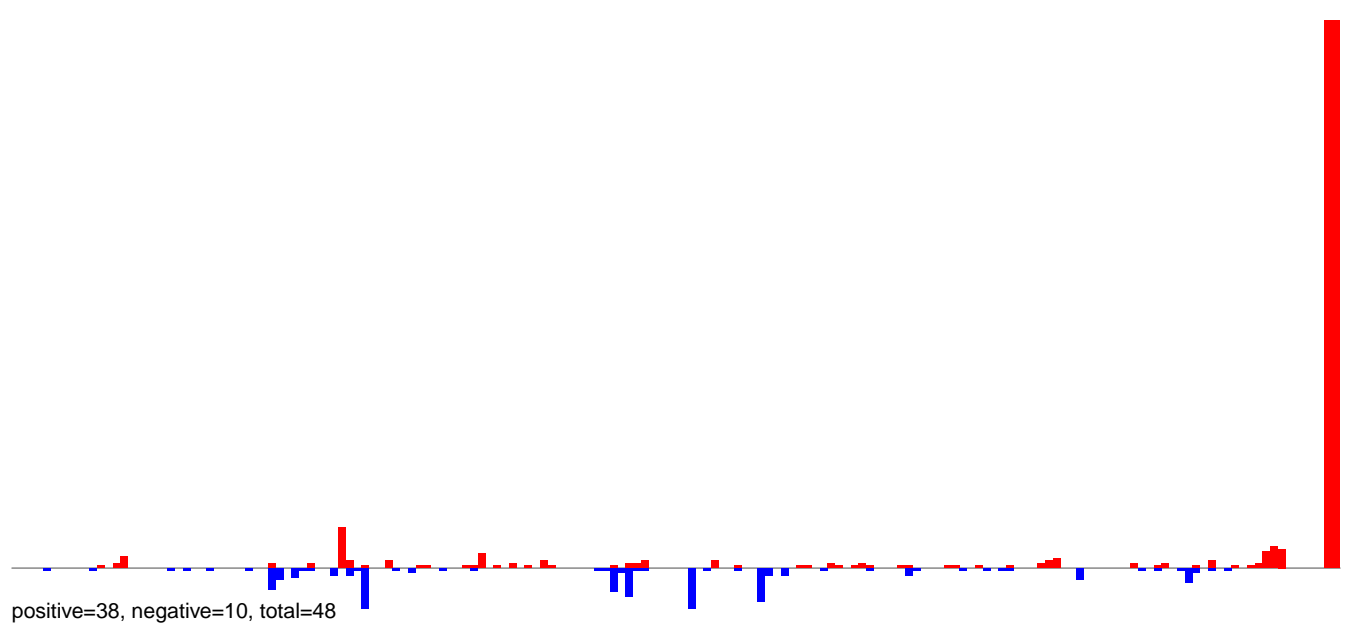


positive=11, negative=39, total=50

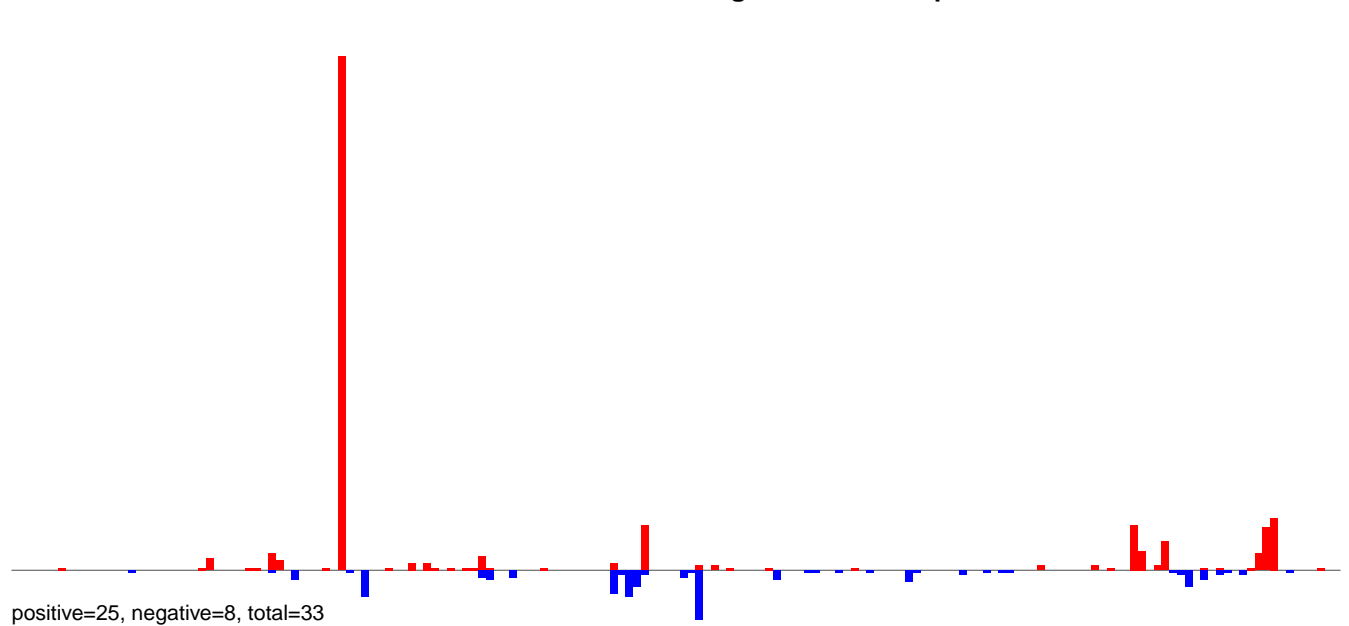
Window size=25, length=4970, TE@ltr-1\_family-4925@LTR\_Gypsy:1-4970

0 1000 2000 3000 4000 5000

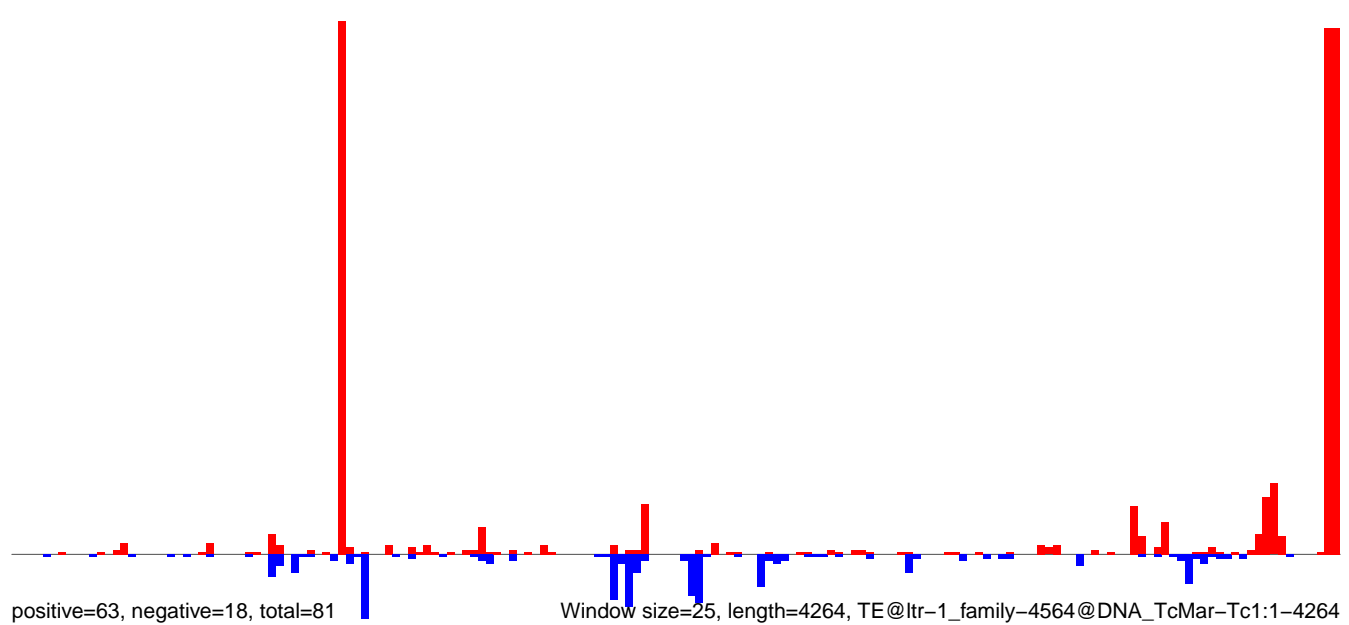
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



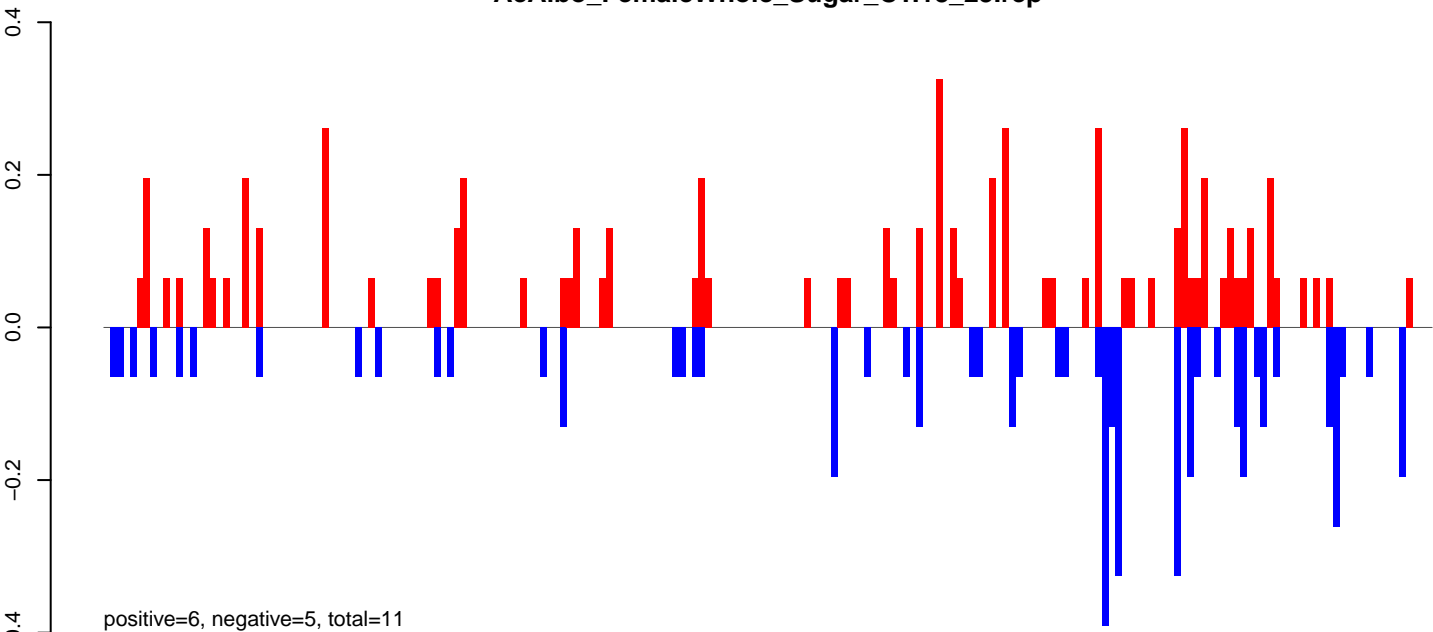
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



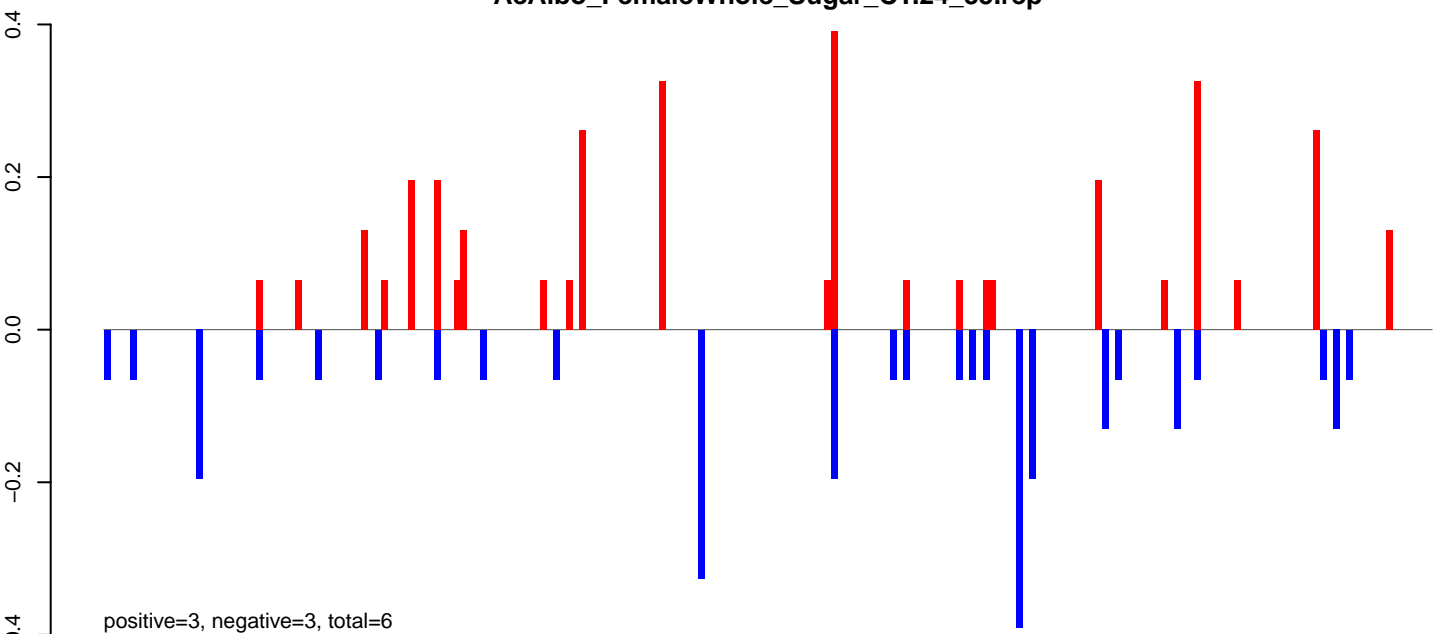
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



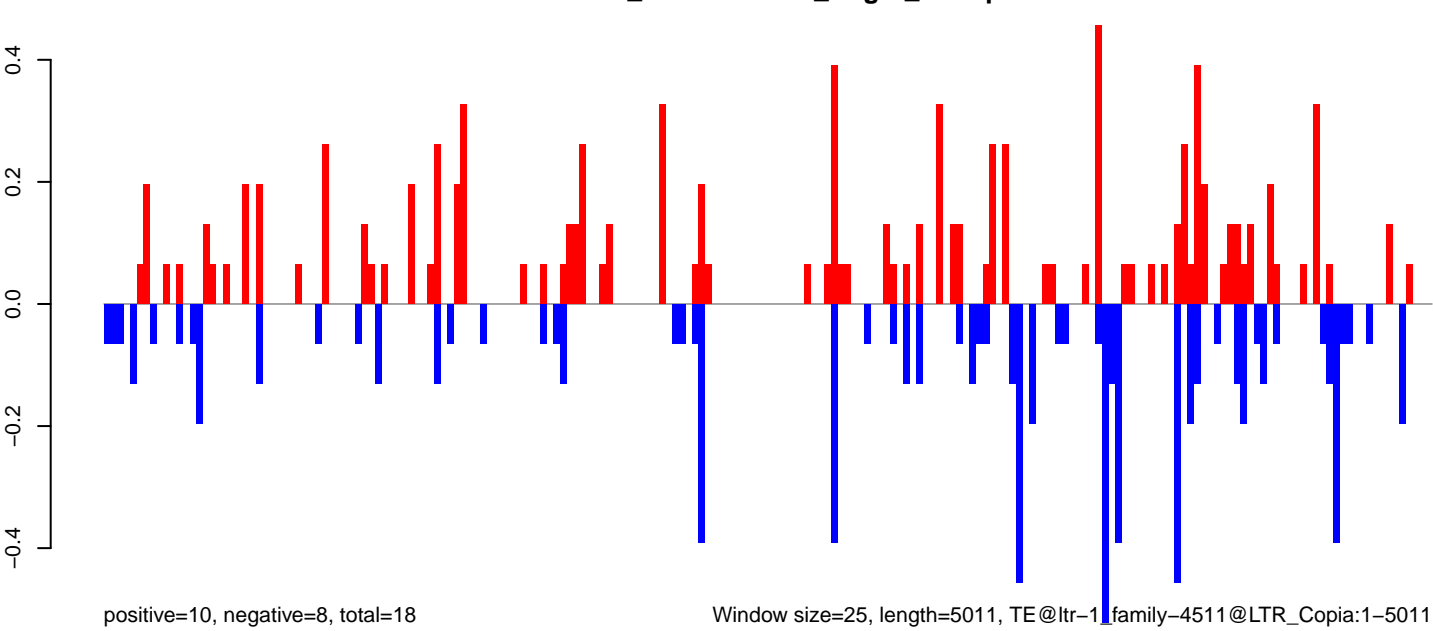
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**



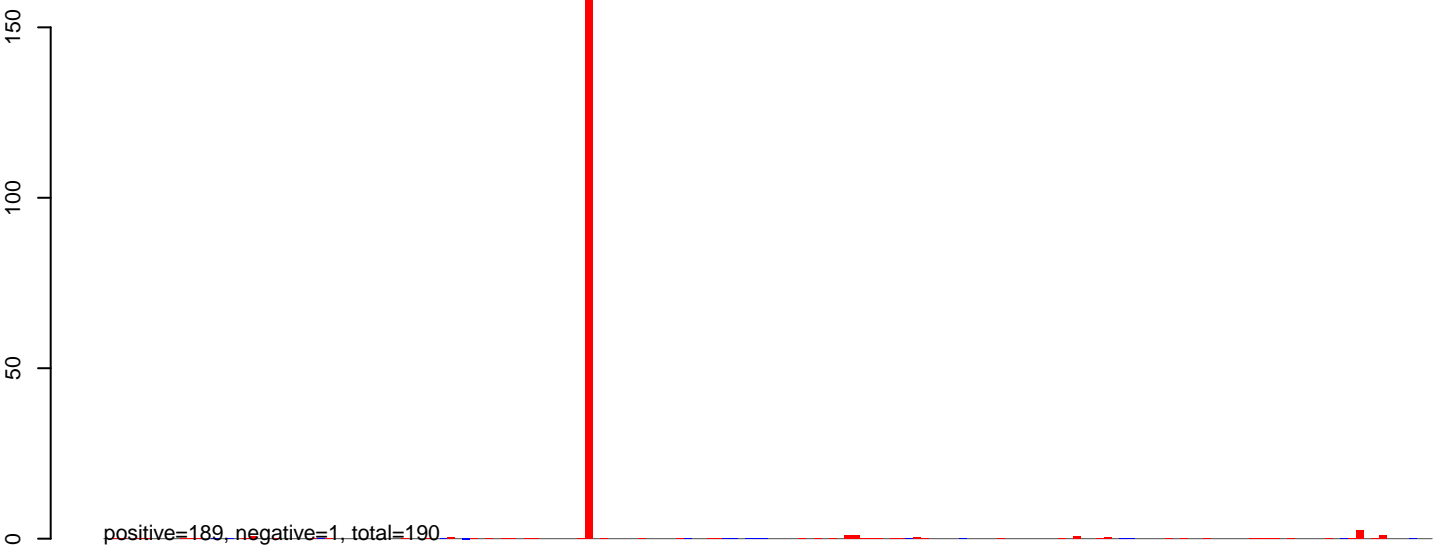
**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**



Window size=25, length=5011, TE@ltr-1 family-4511@LTR\_Copia:1-5011

0 1000 2000 3000 4000 5000

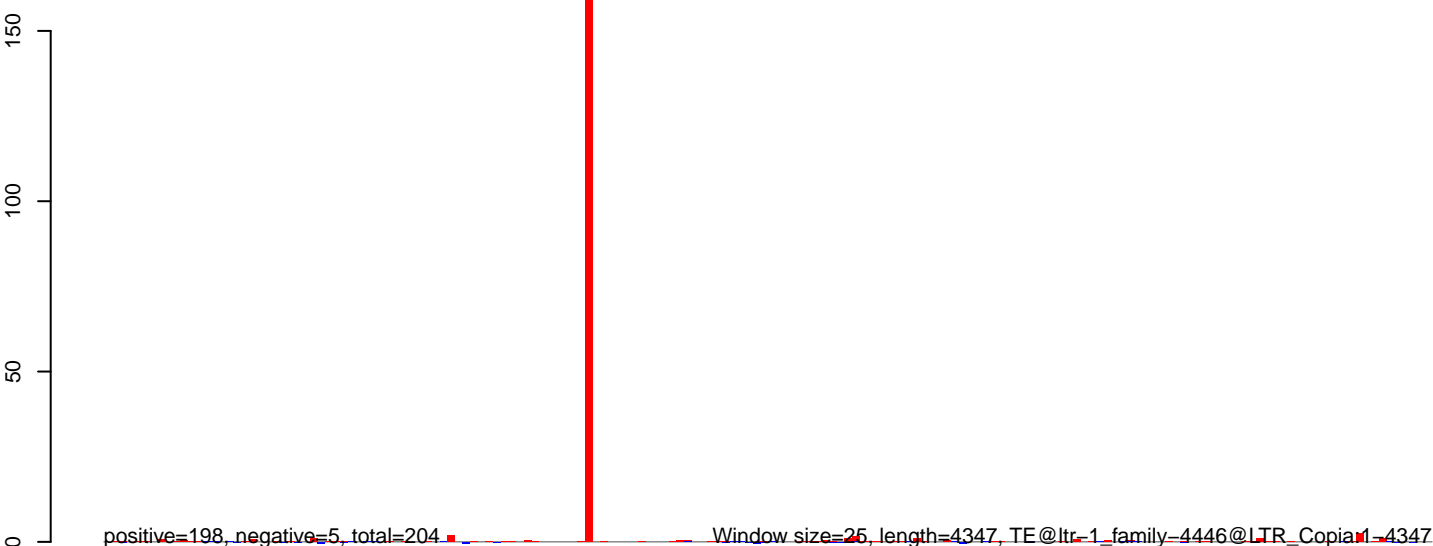
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



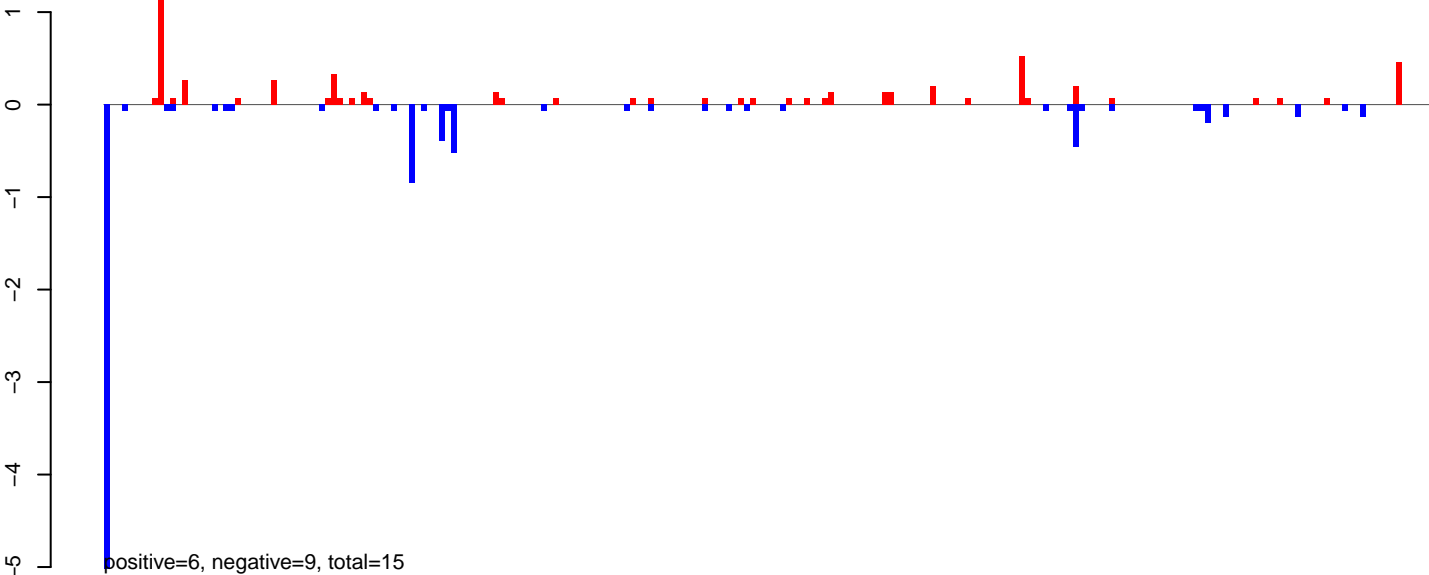
**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**



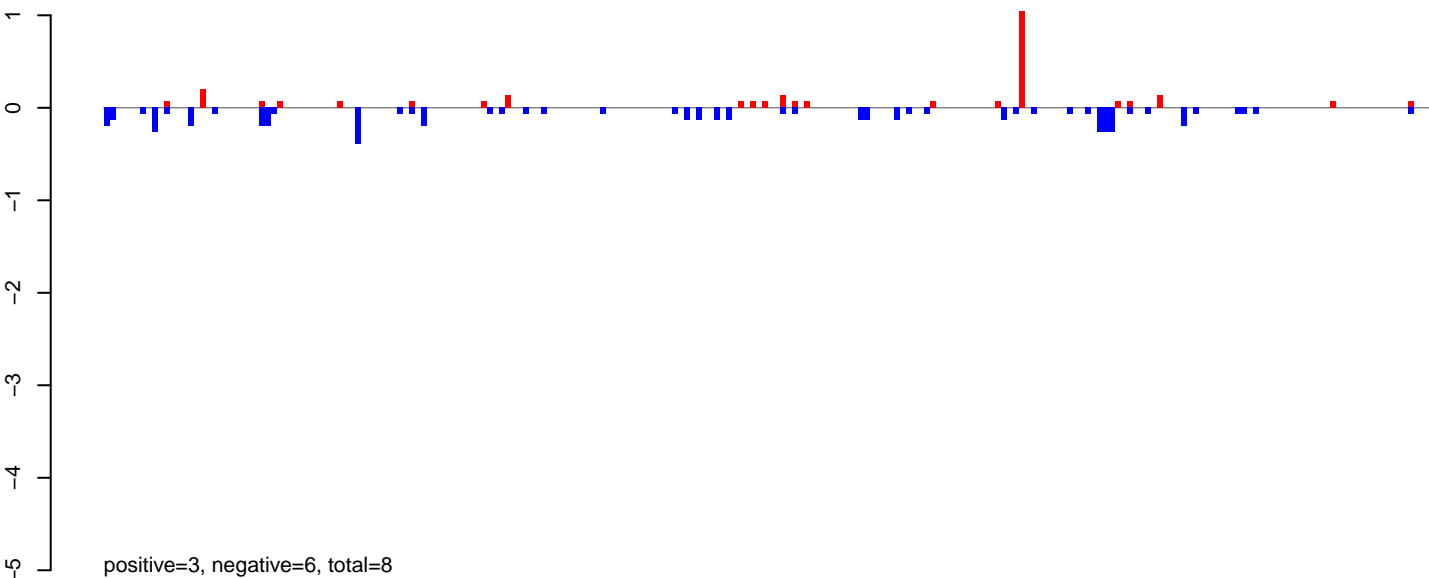
**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**



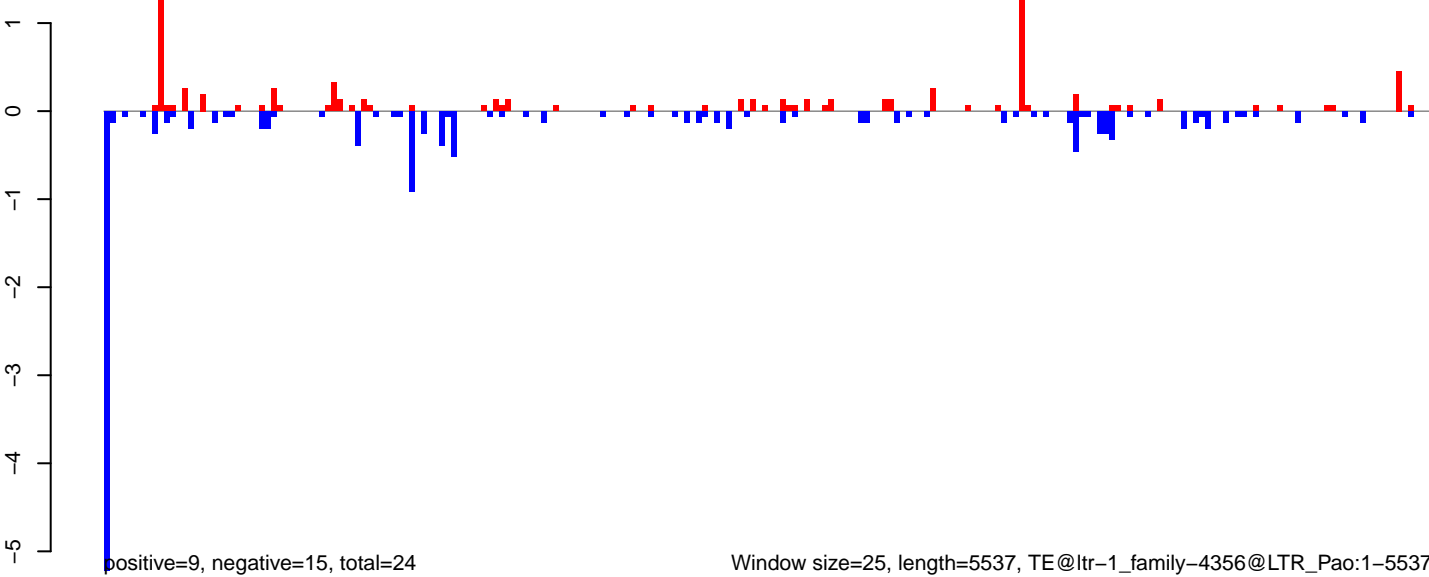
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep

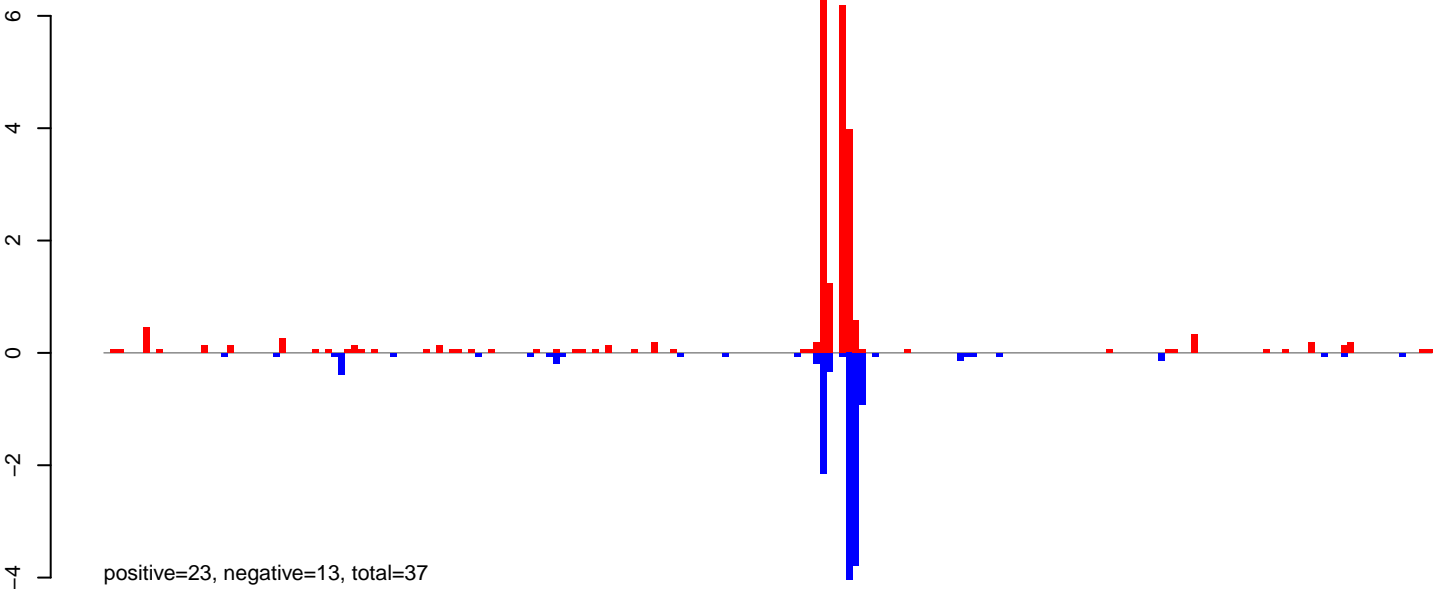


AeAlbo\_FemaleWhole\_Sugar\_CT.rep

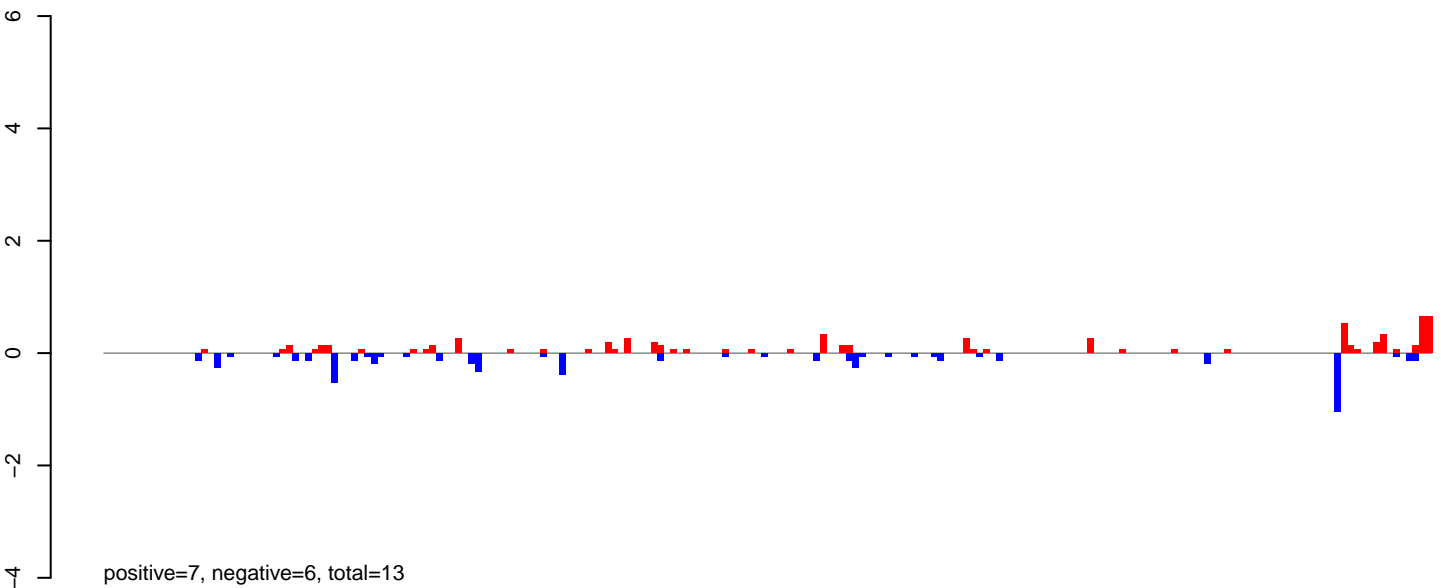


Window size=25, length=5537, TE@ltr-1\_family-4356@LTR\_Pao:1-5537

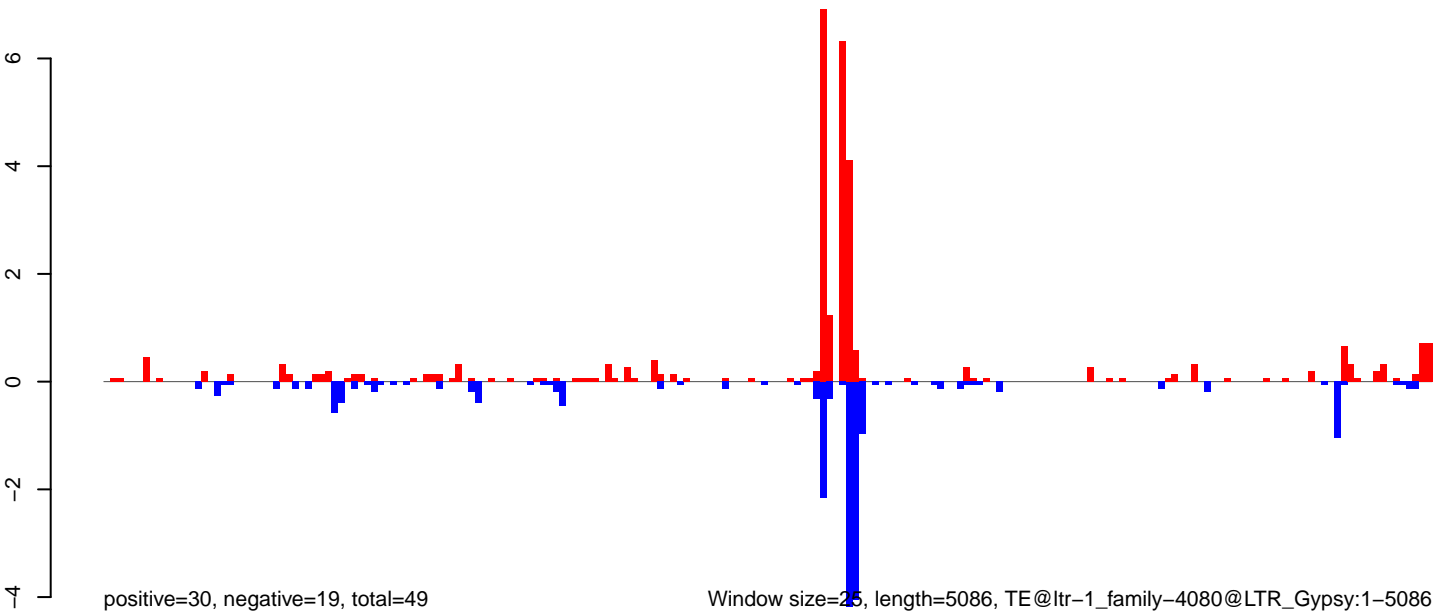
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



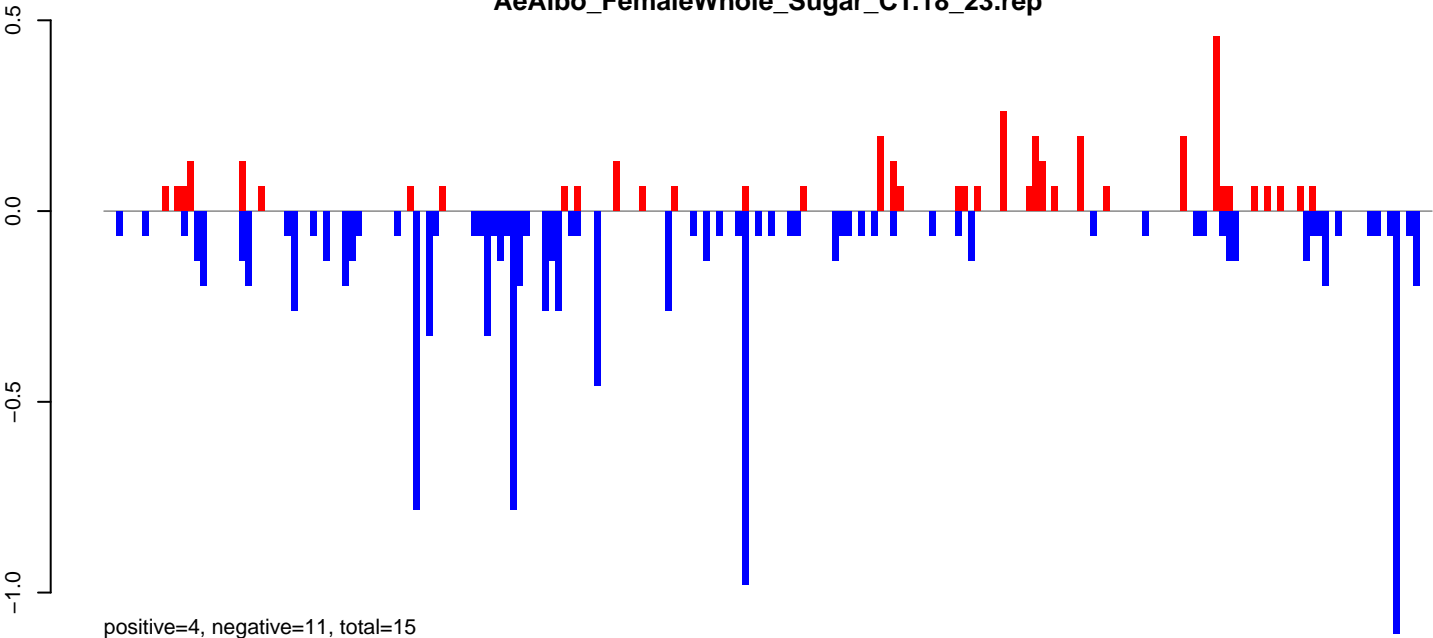
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



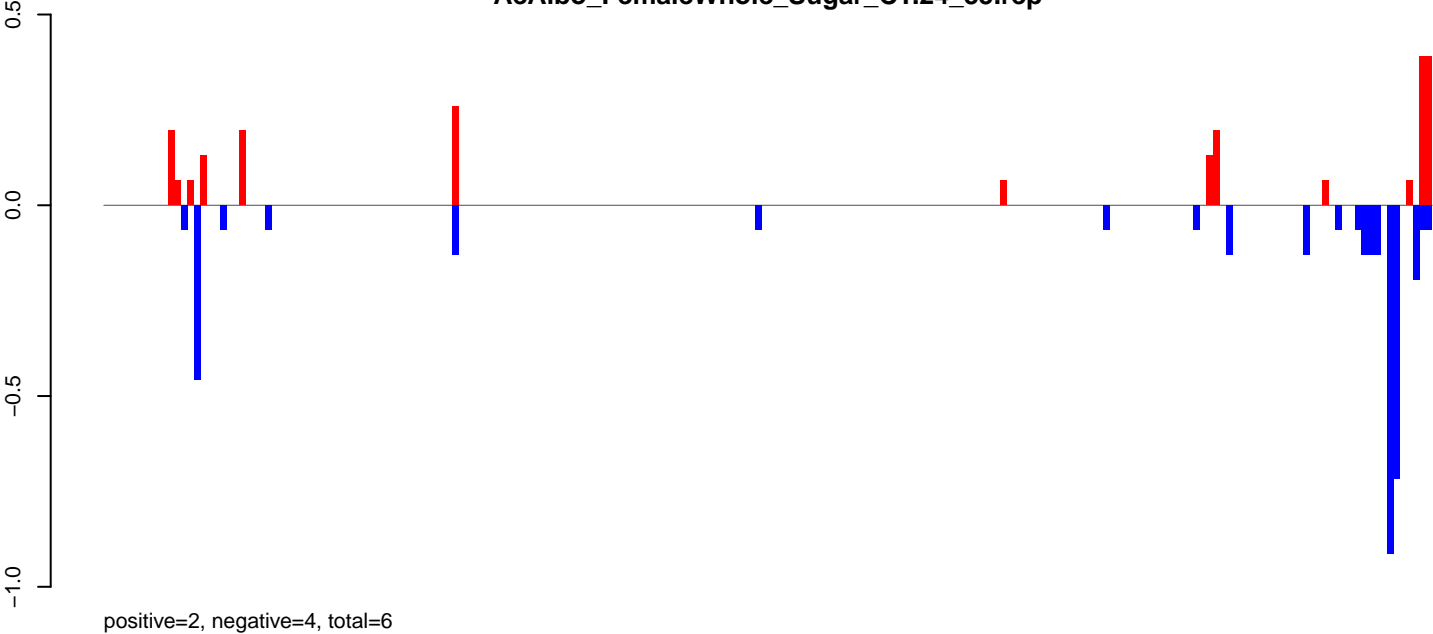
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



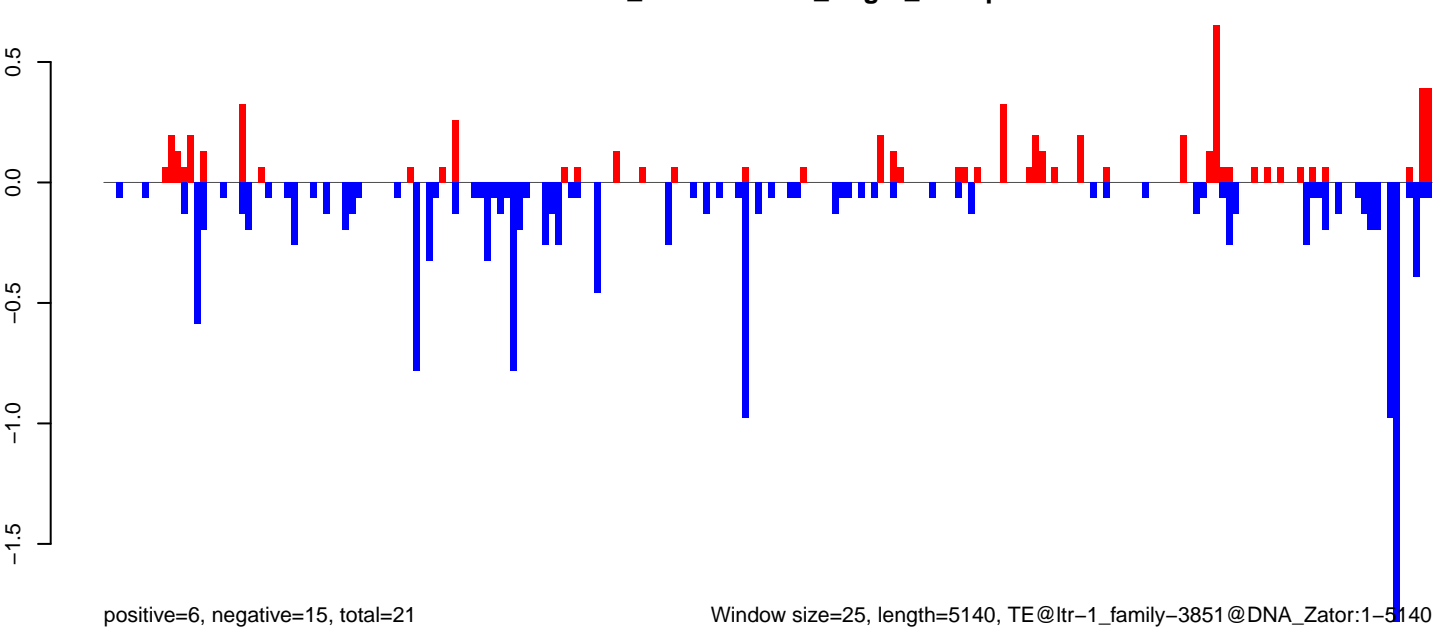
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**

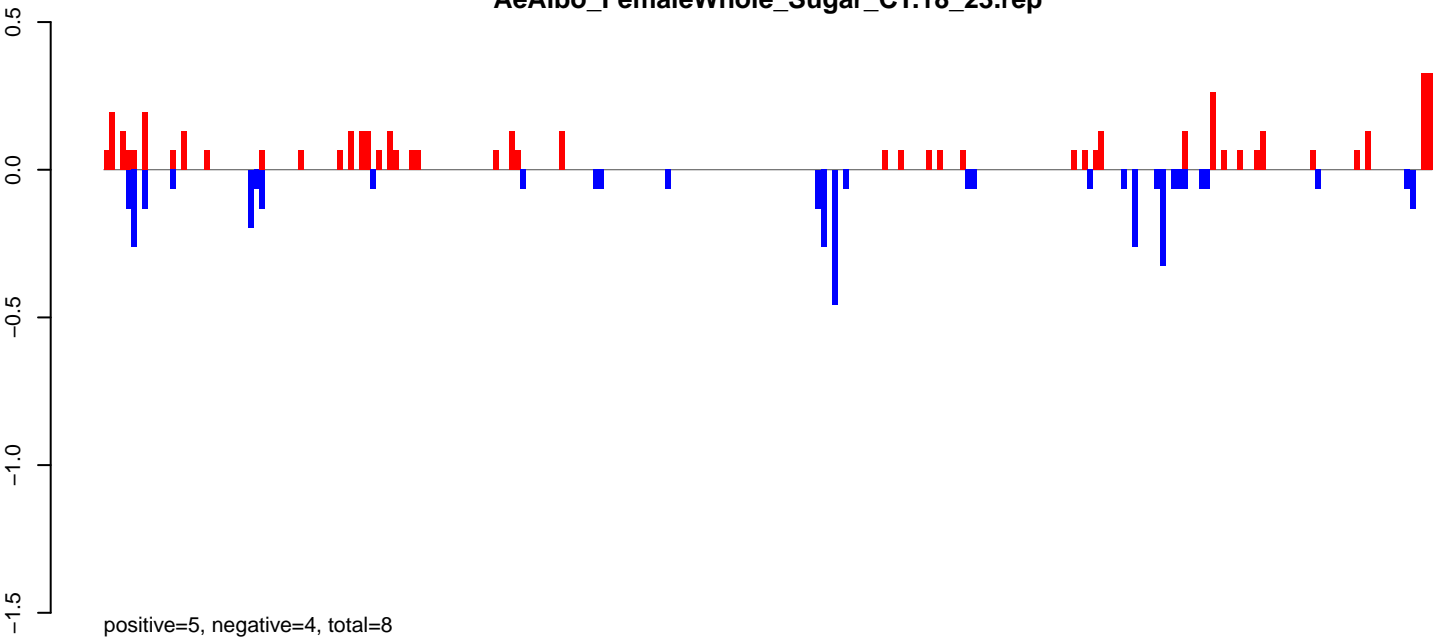


**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**

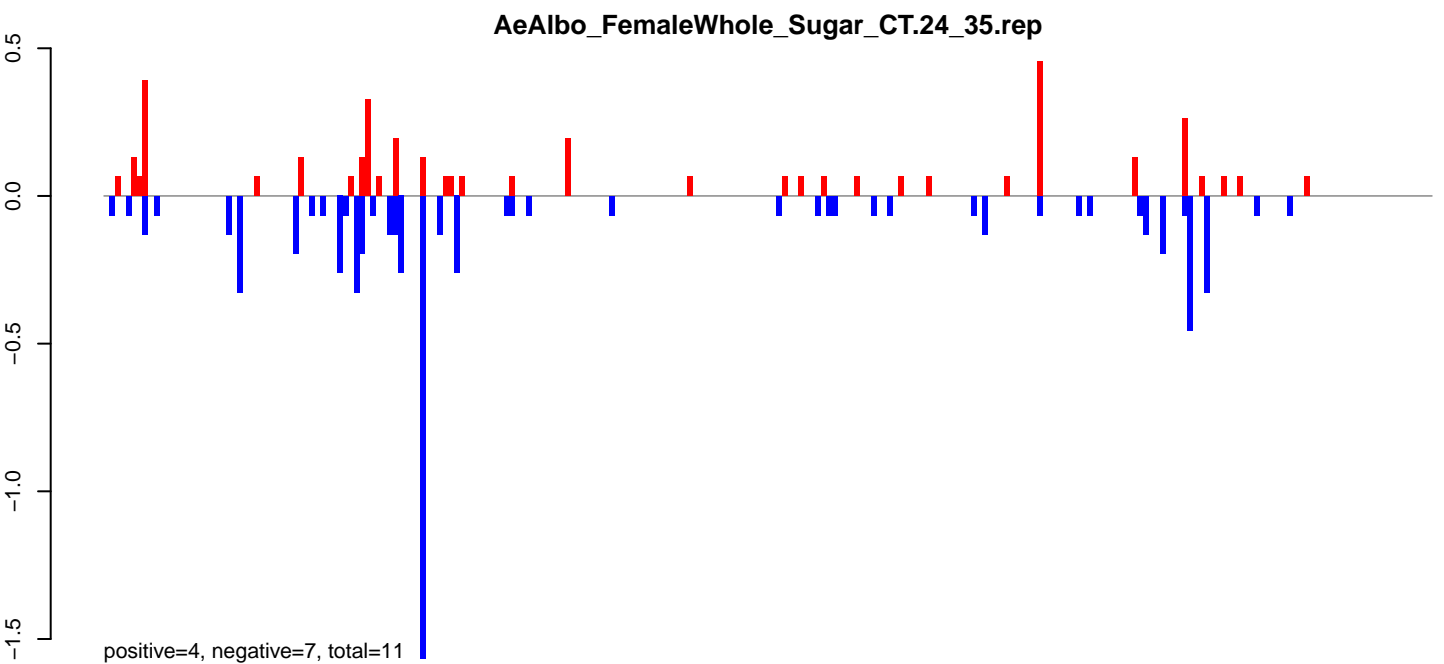




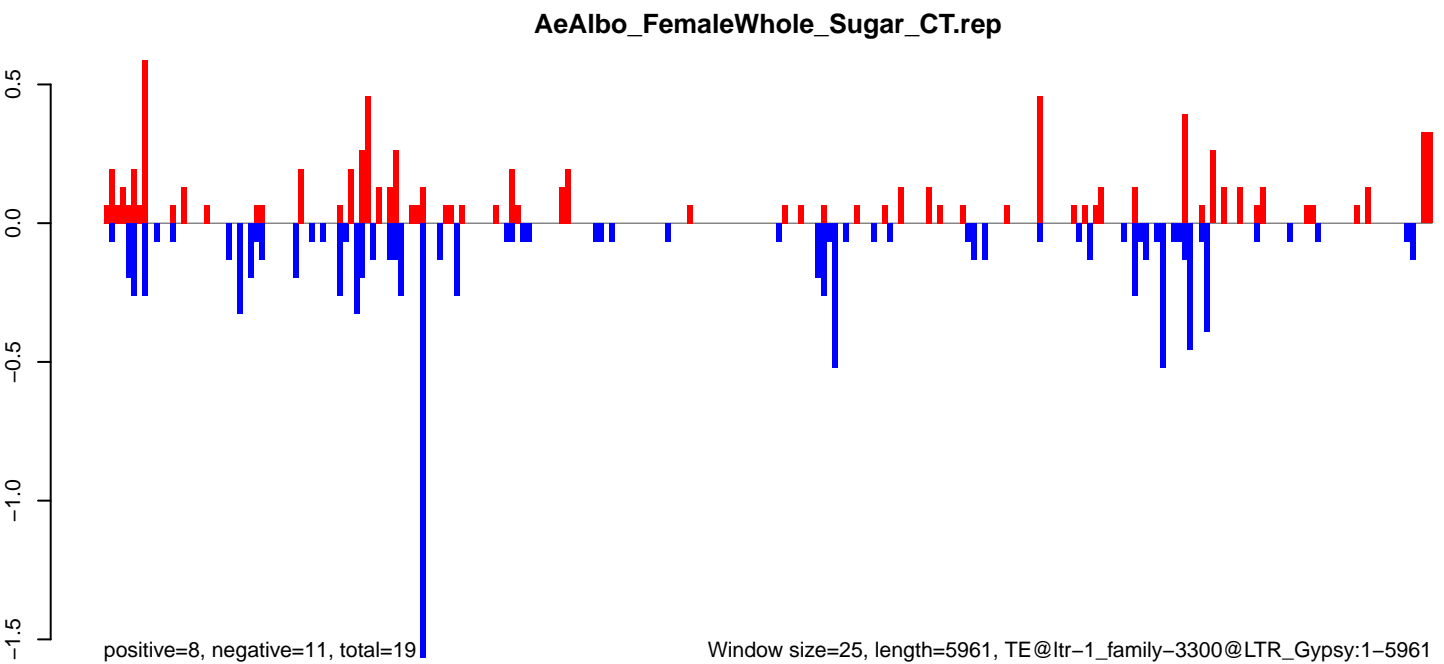
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



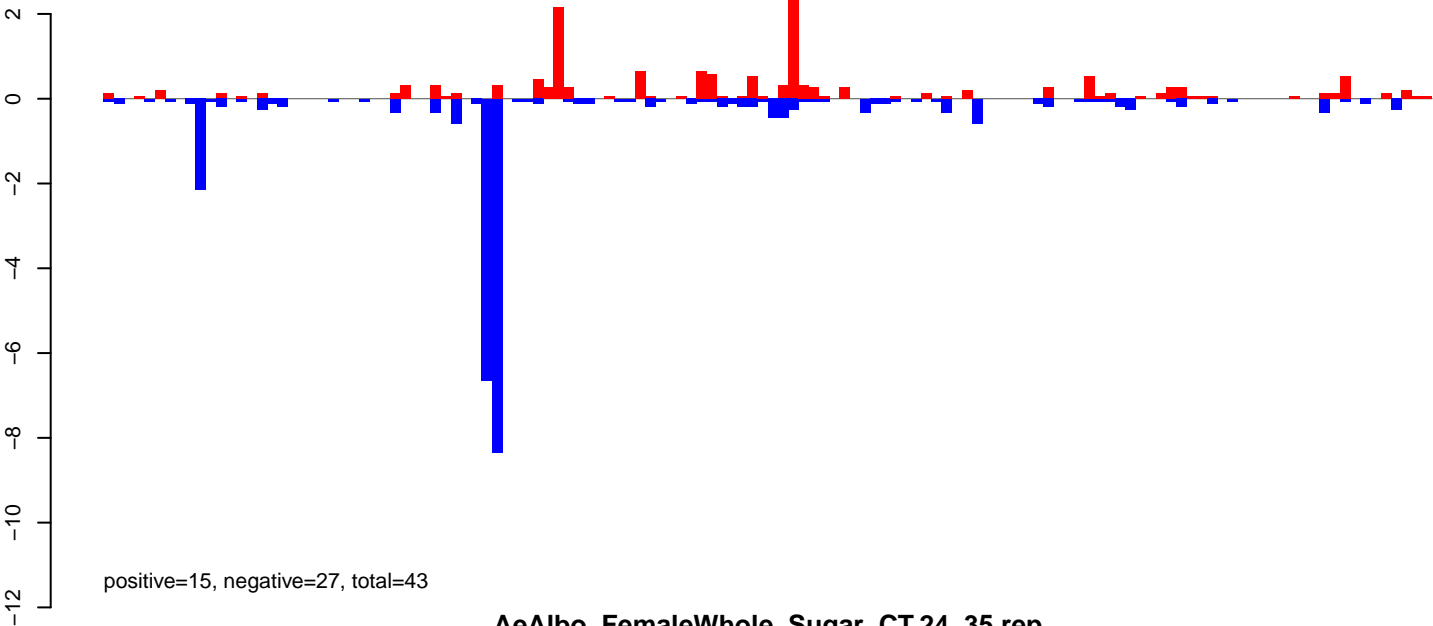
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



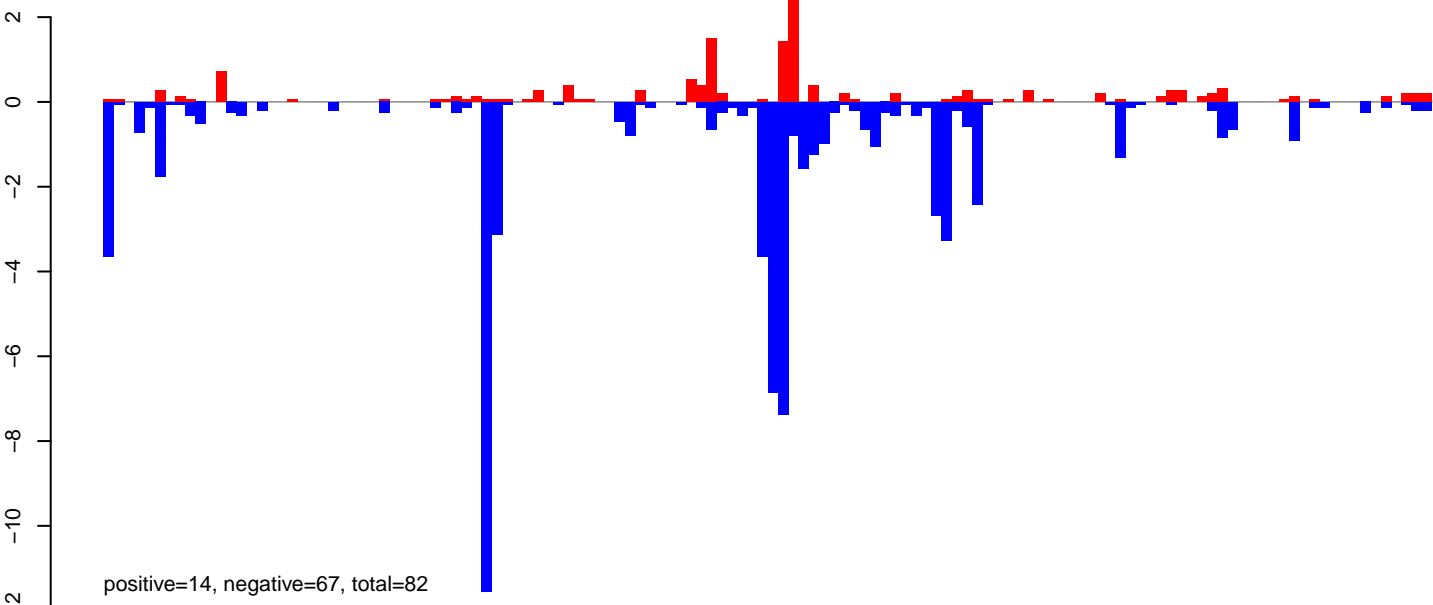
Window size=25, length=5961, TE@ltr-1\_family-3300@LTR\_Gypsy:1-5961

0 1000 2000 3000 4000 5000 6000

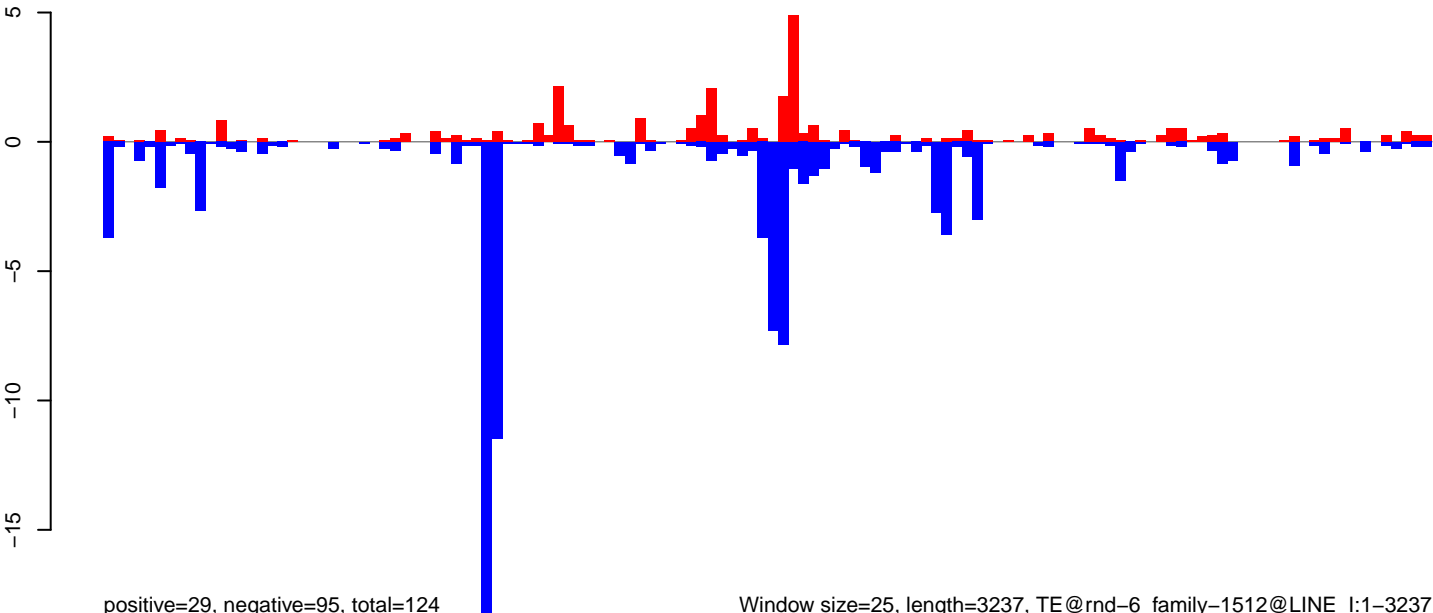
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep

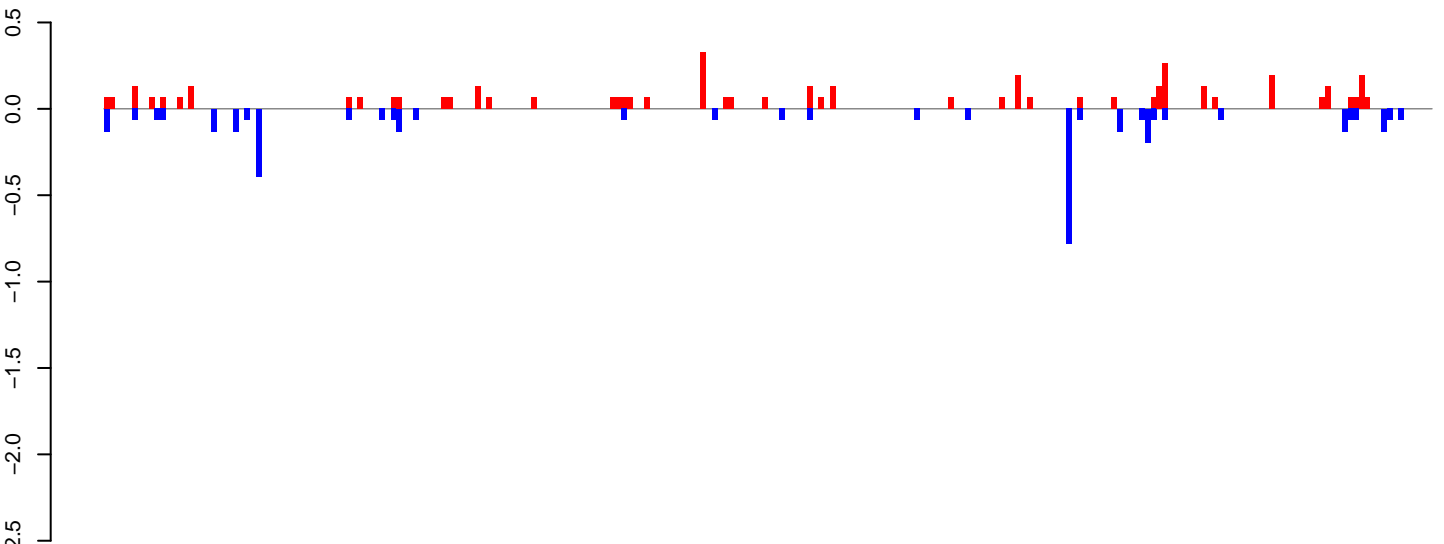


AeAlbo\_FemaleWhole\_Sugar\_CT.rep



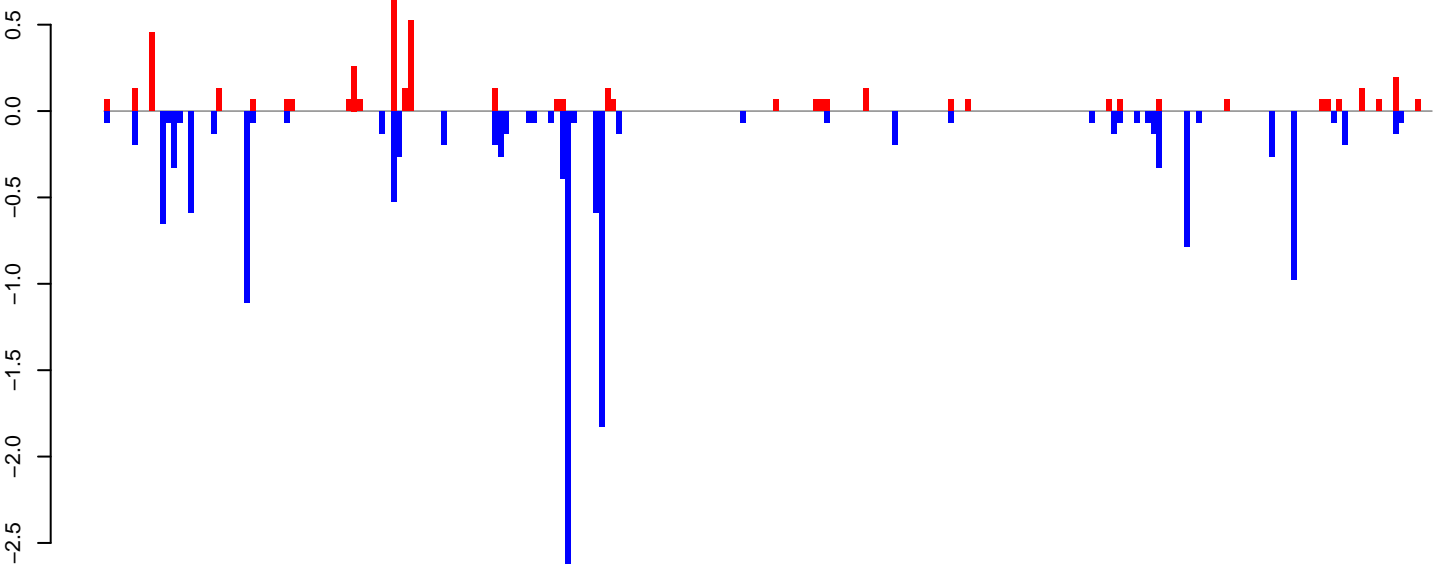
Window size=25, length=3237, TE@rnd-6\_family-1512@LINE\_I:1-3237

AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



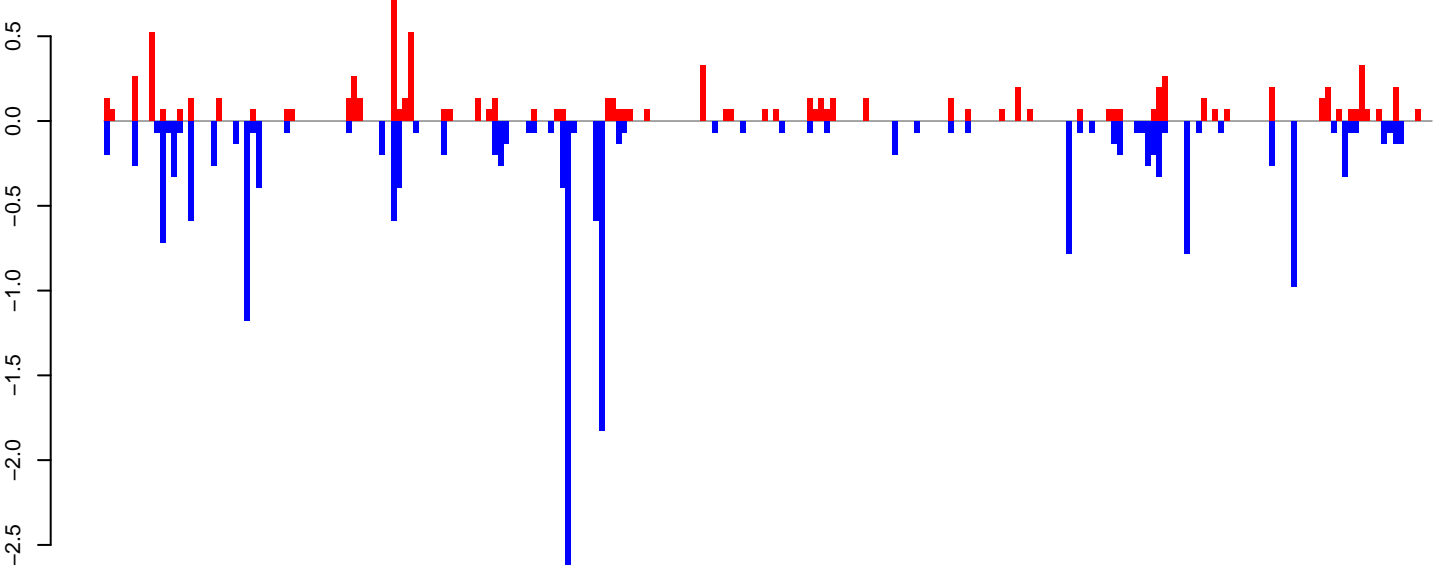
positive=4, negative=4, total=8

AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



positive=5, negative=15, total=19

AeAlbo\_FemaleWhole\_Sugar\_CT.rep

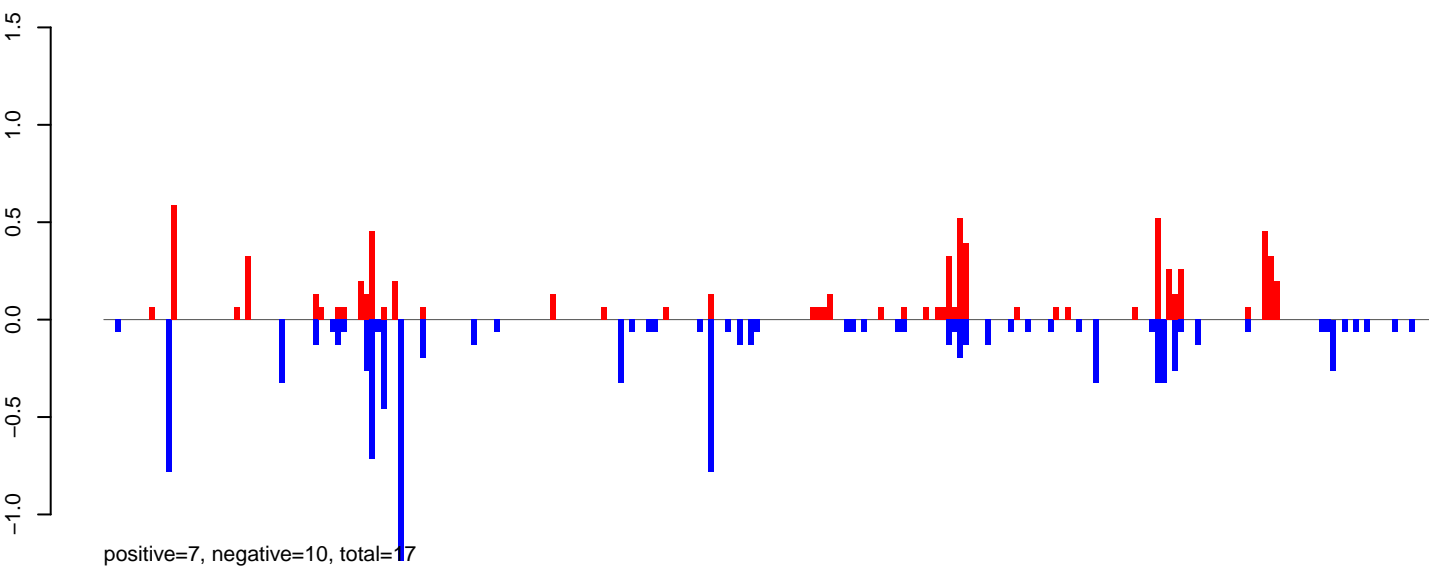


positive=9, negative=19, total=28

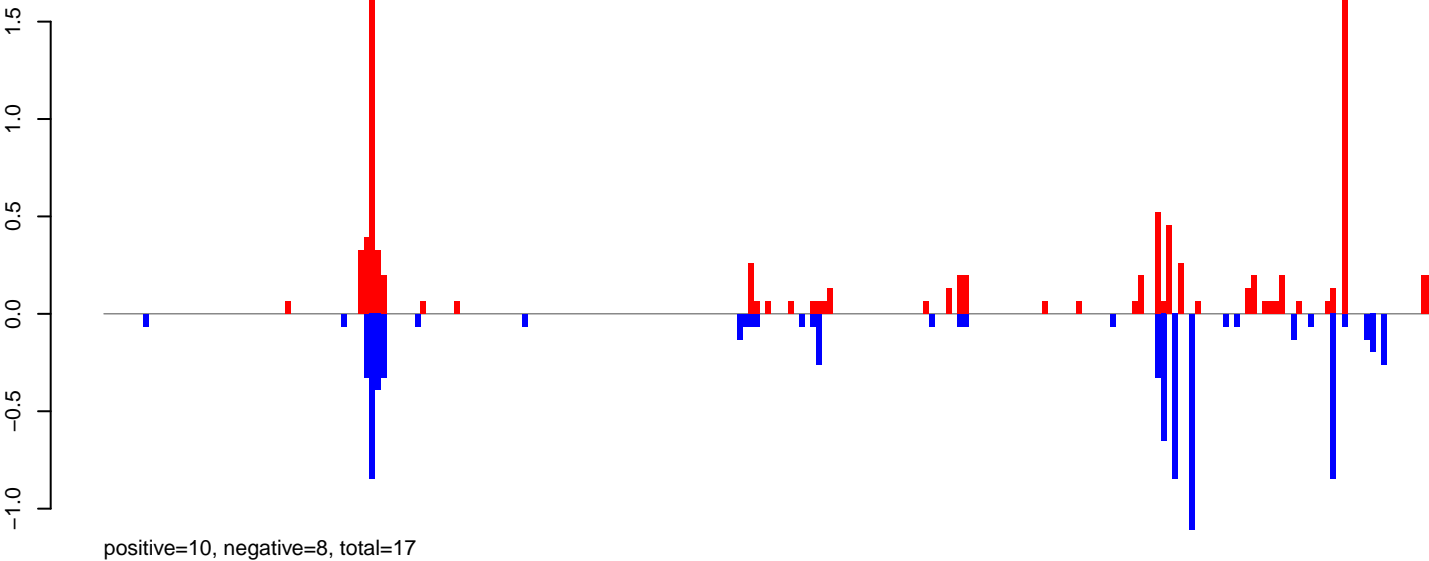
Window size=25, length=5885, TE@ltr-1\_family-6327@LTR\_Gypsy:1-5885

0 1000 2000 3000 4000 5000 6000

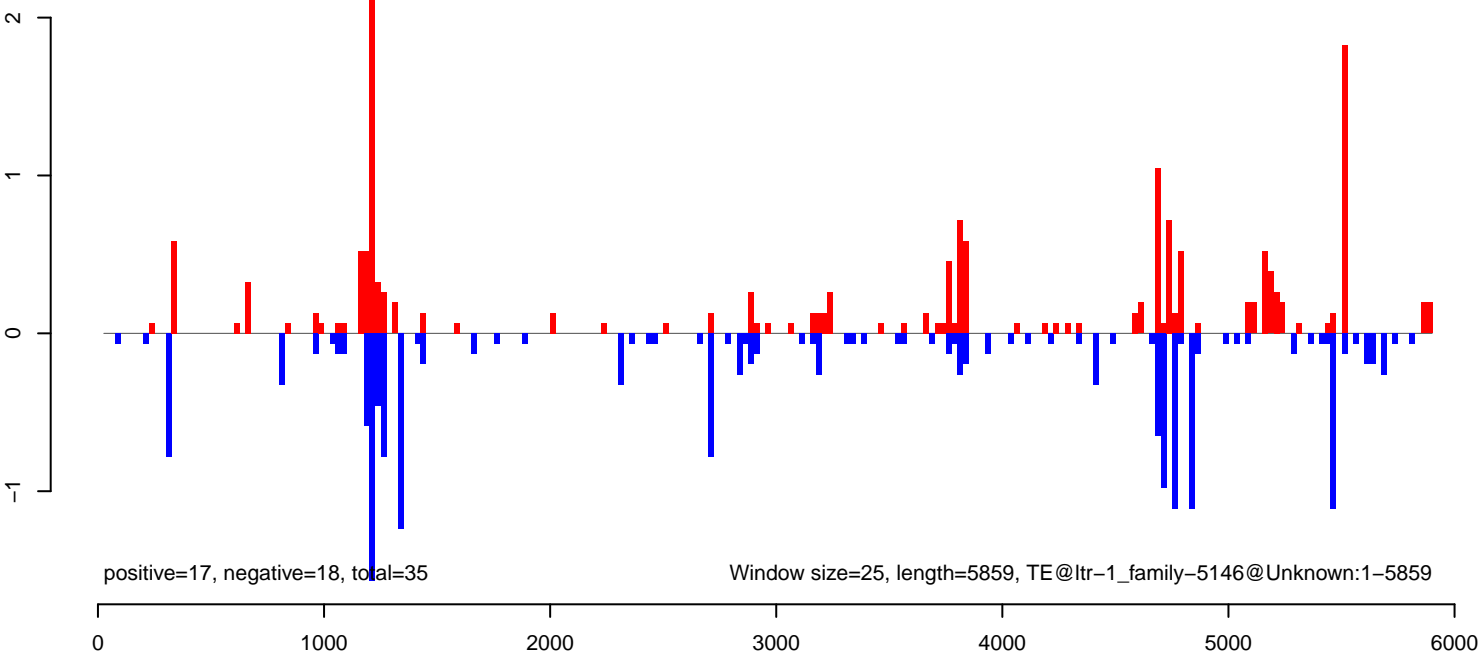
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



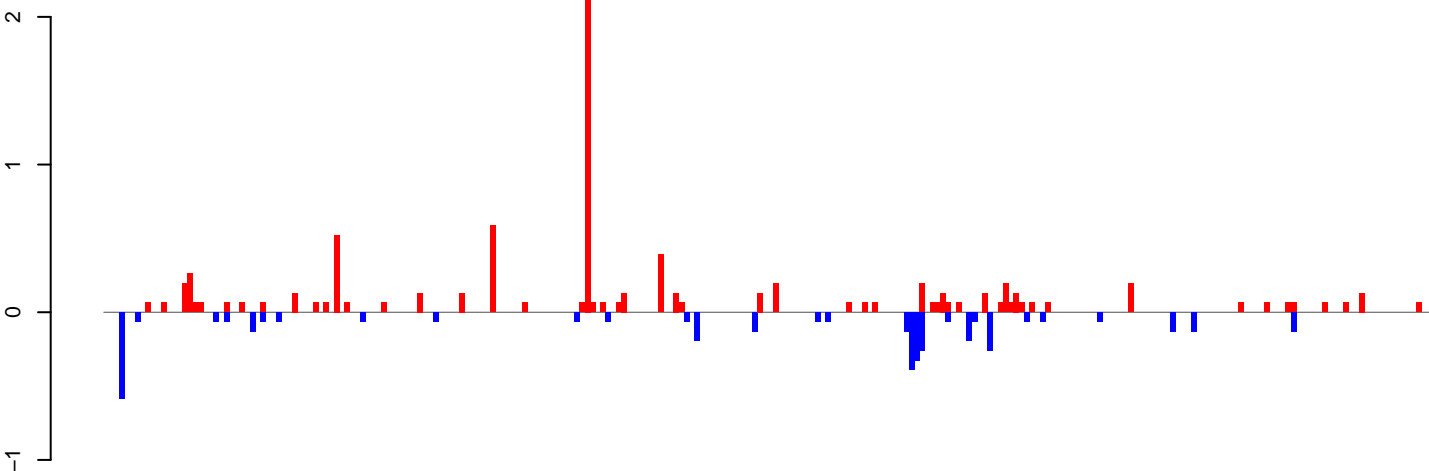
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.rep

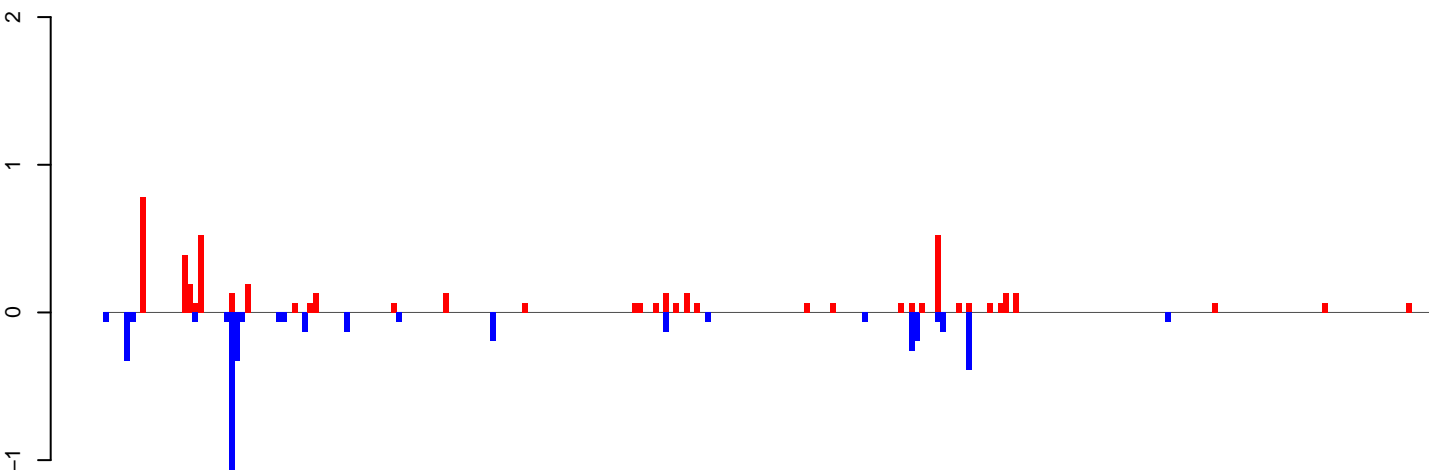


**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



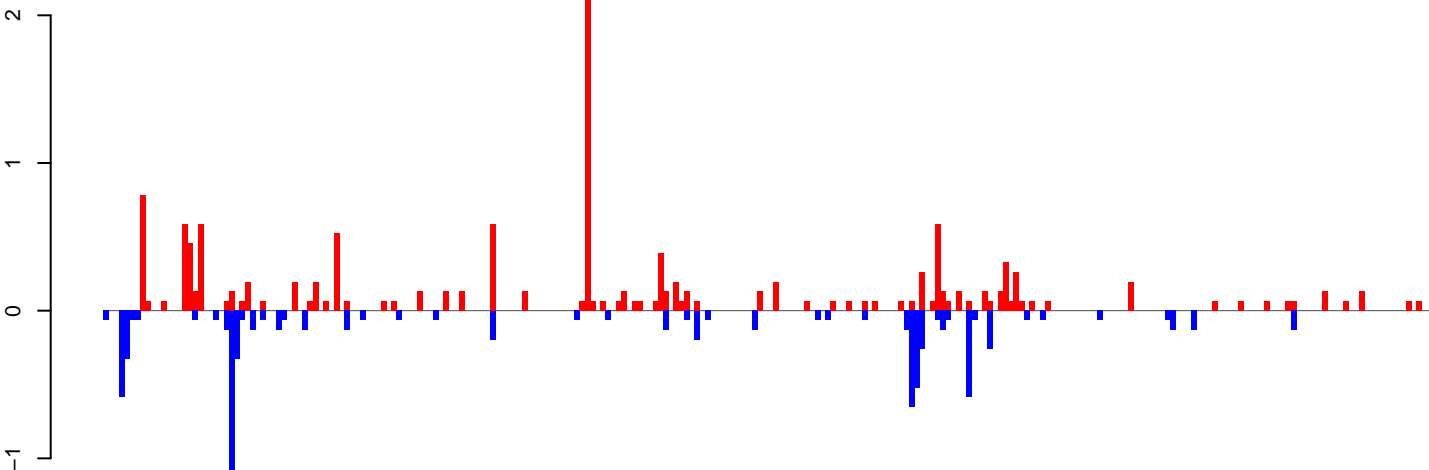
positive=9, negative=4, total=13

**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**



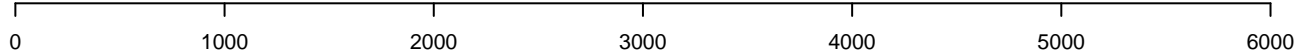
positive=5, negative=5, total=10

**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**

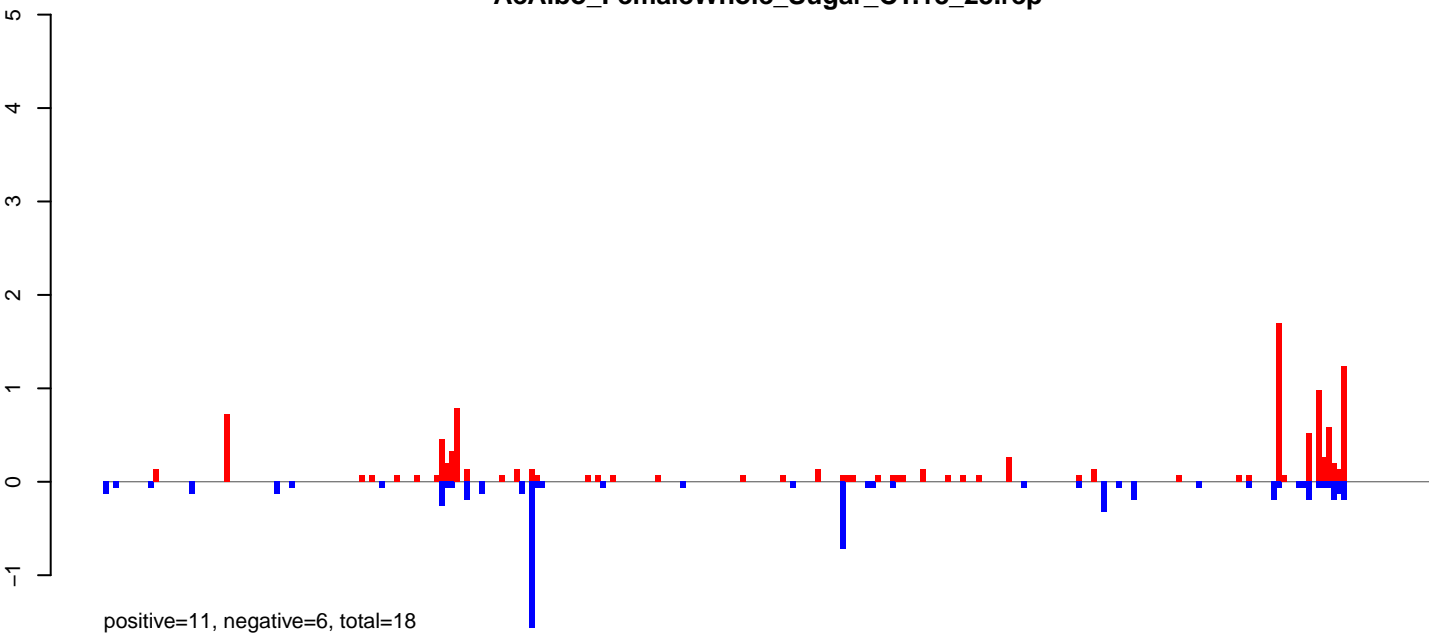


positive=14, negative=9, total=22

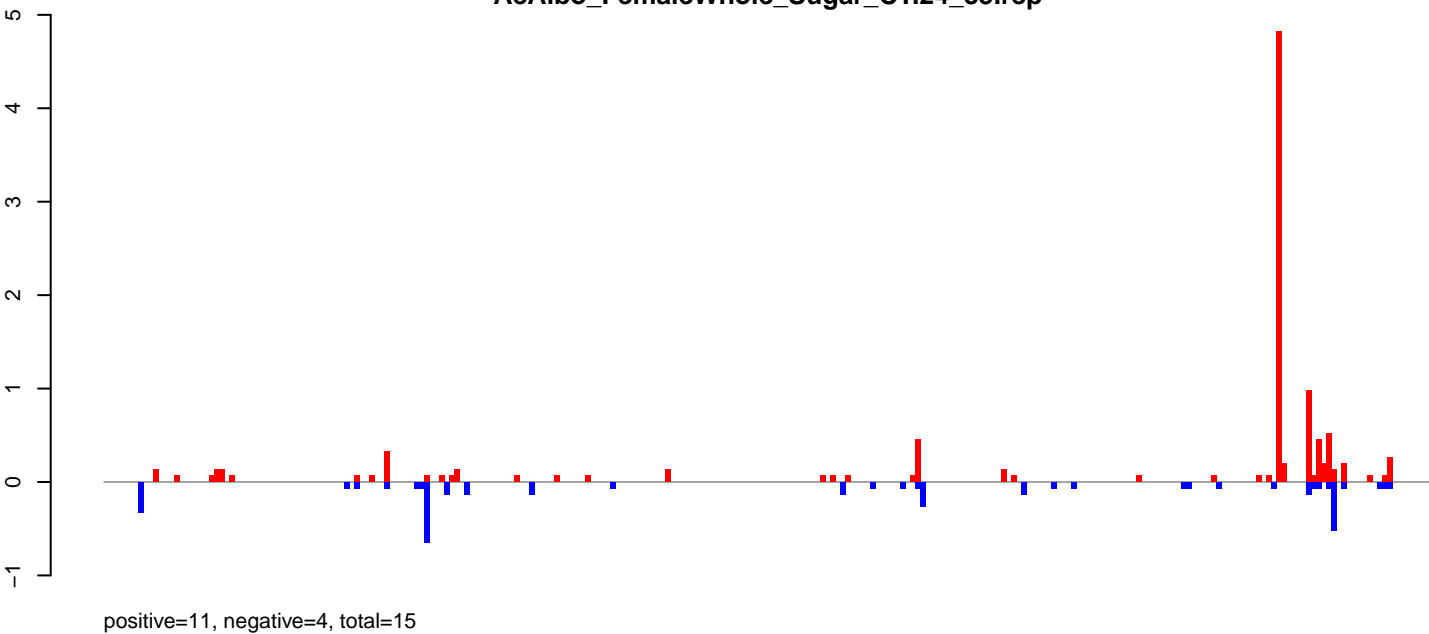
Window size=25, length=6349, TE@ltr-1\_family-4756@LTR\_Pao:1-6349



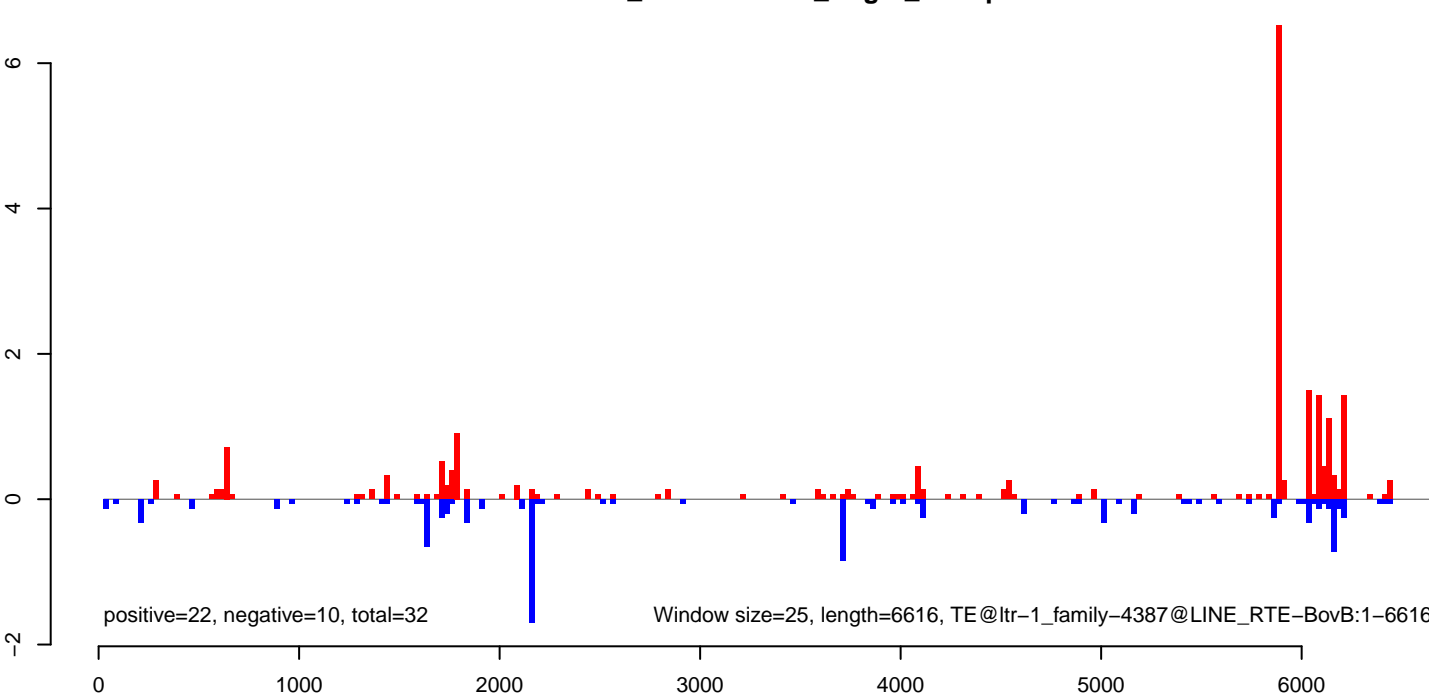
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



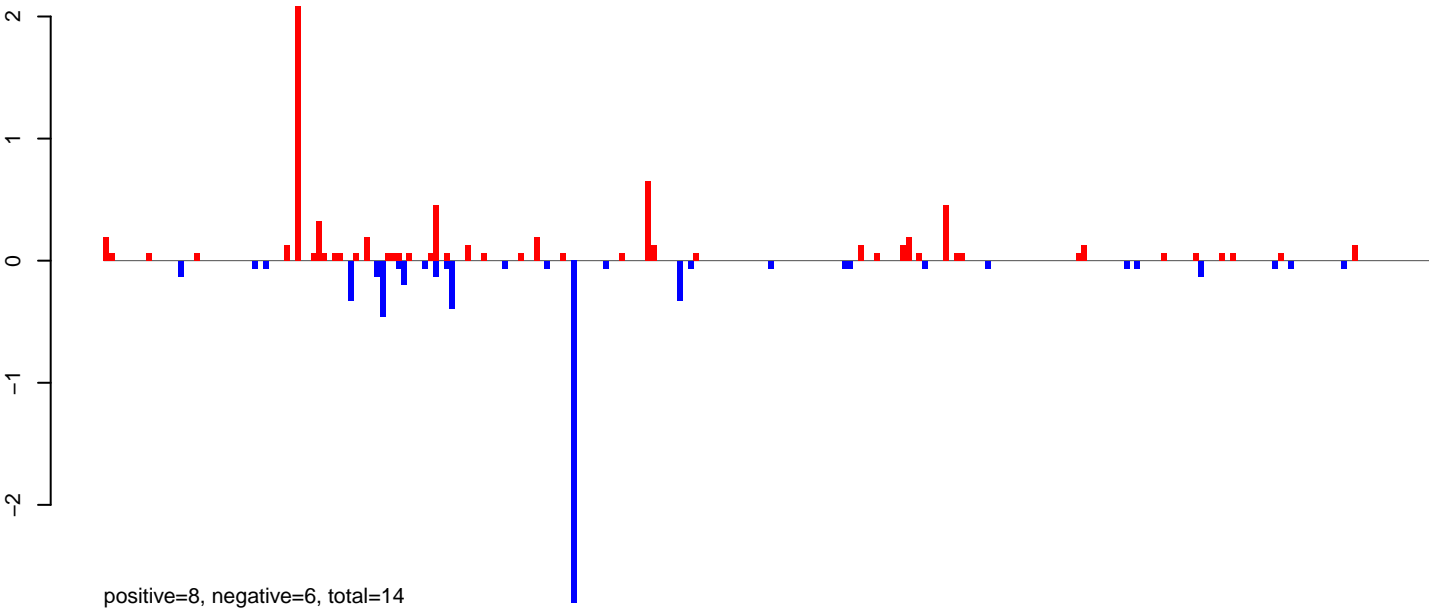
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



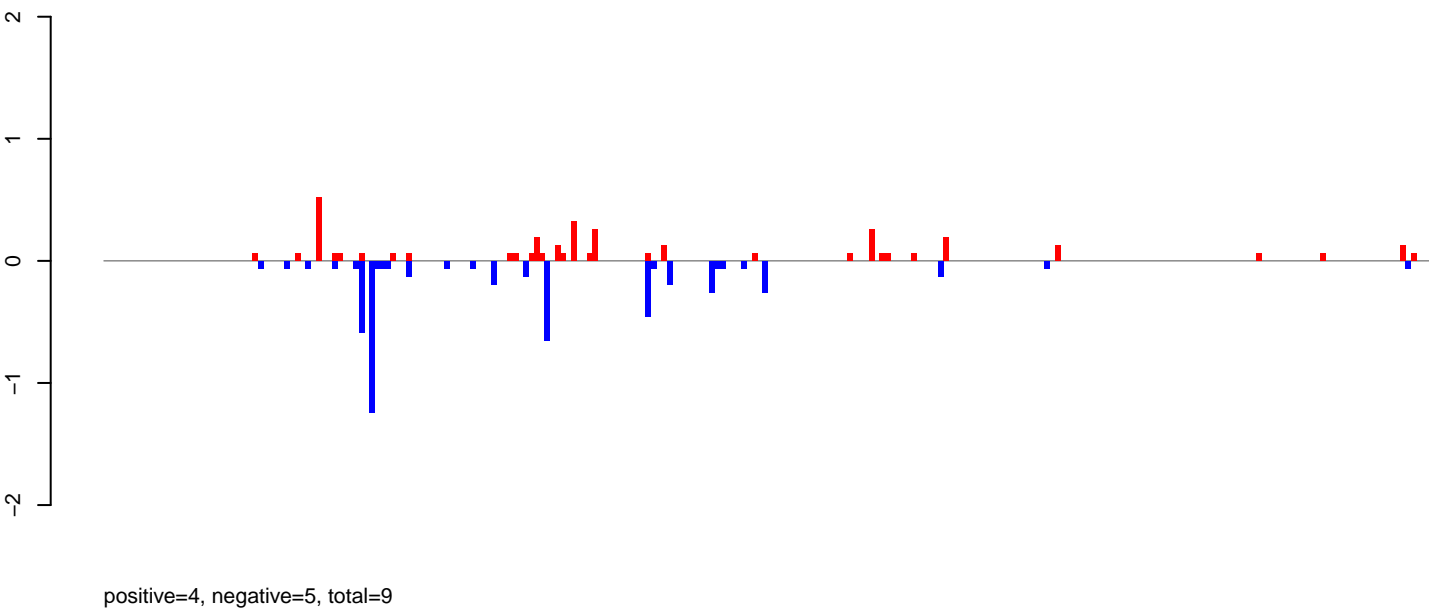
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



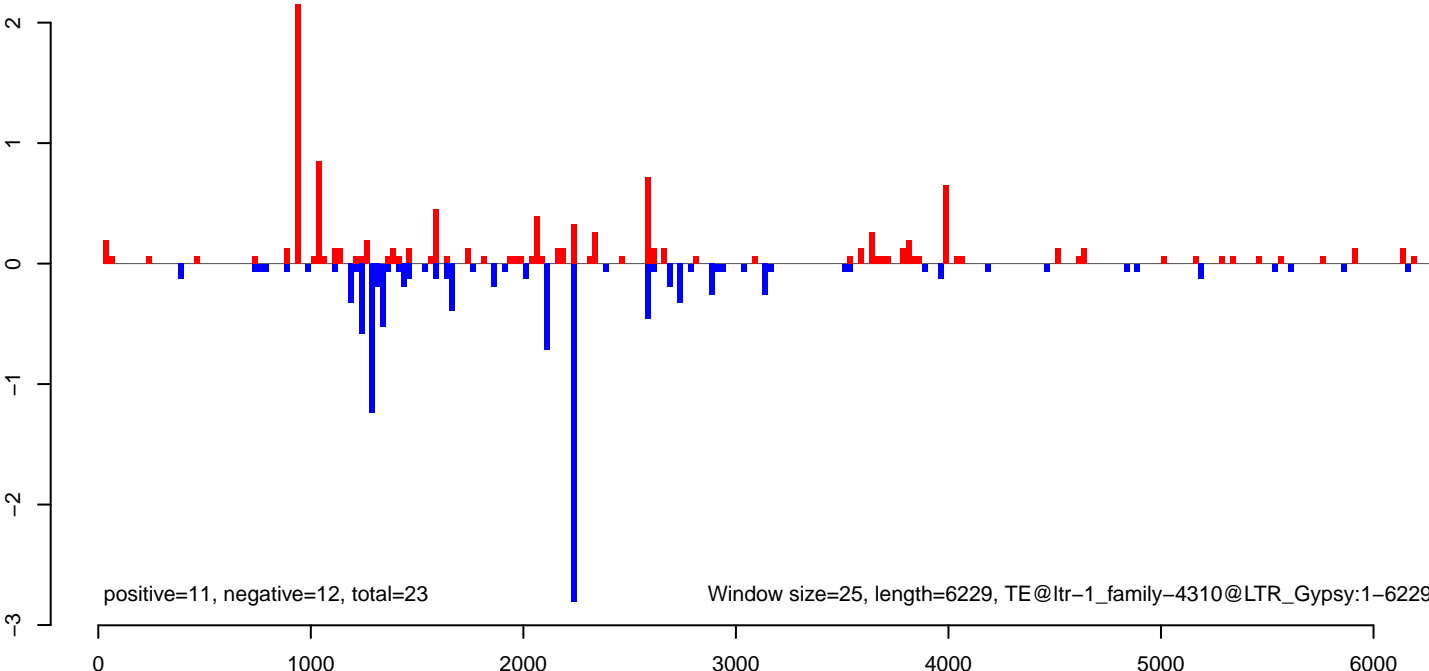
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



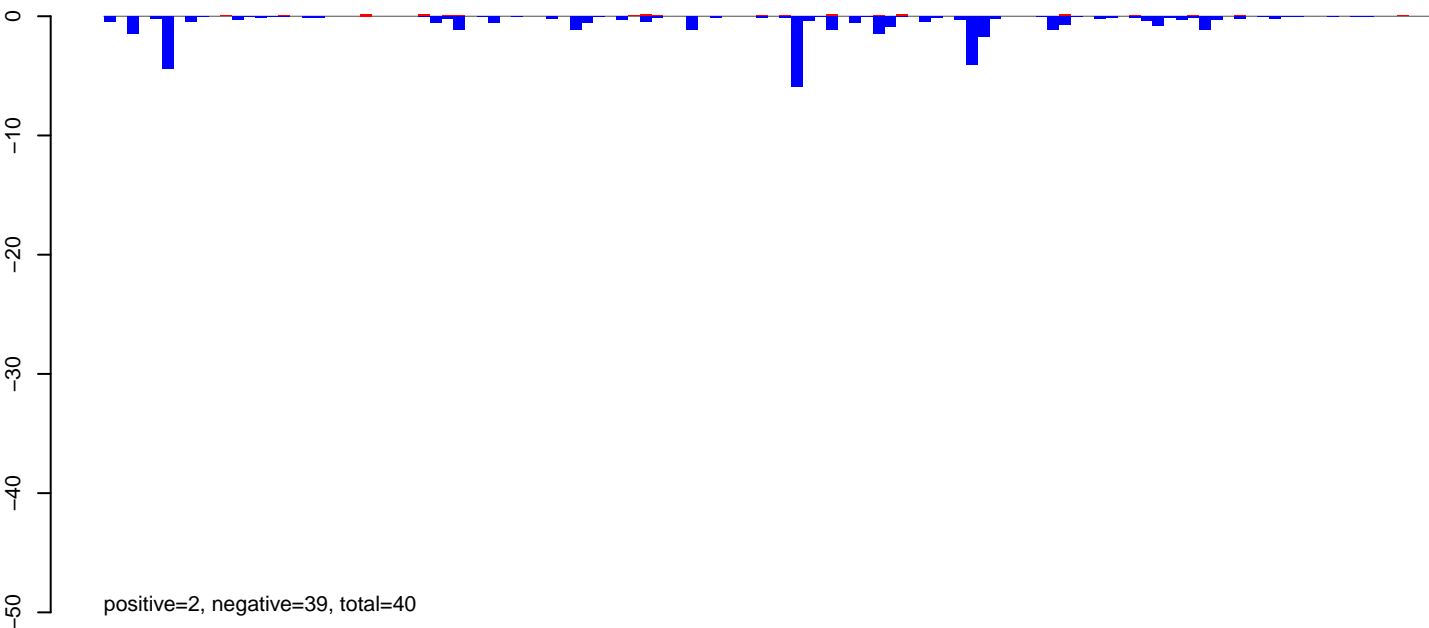
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



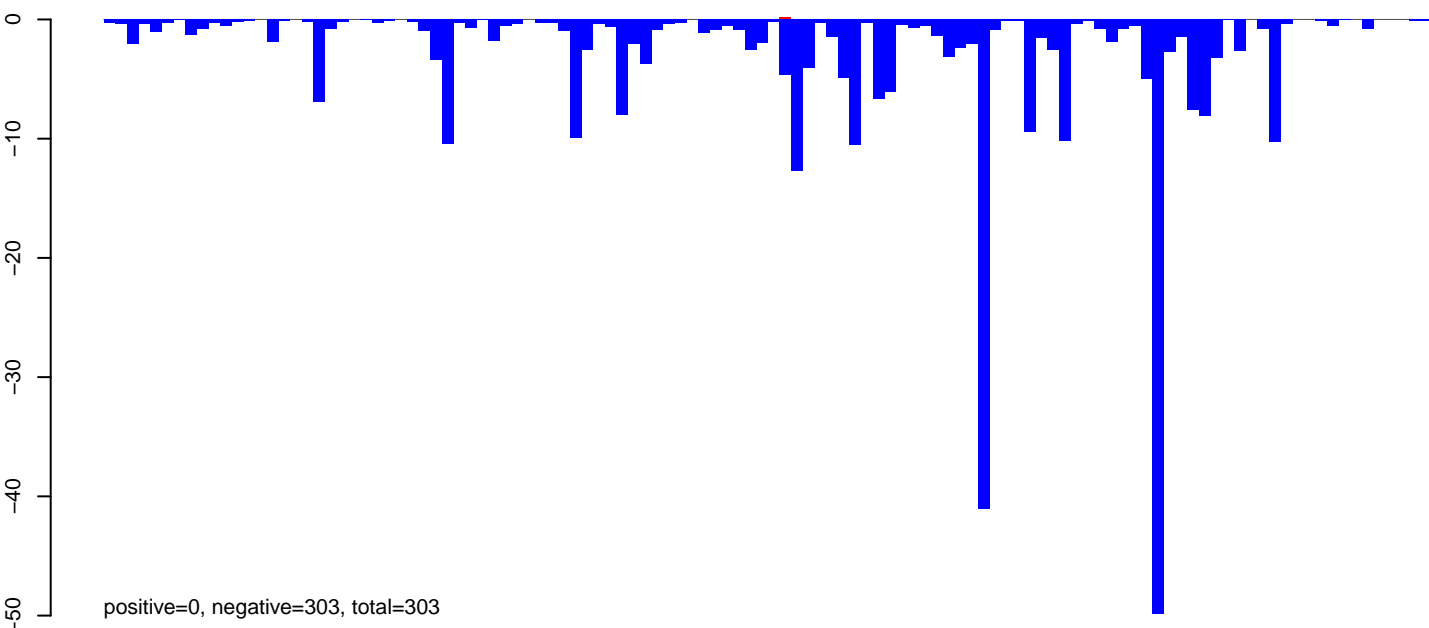
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



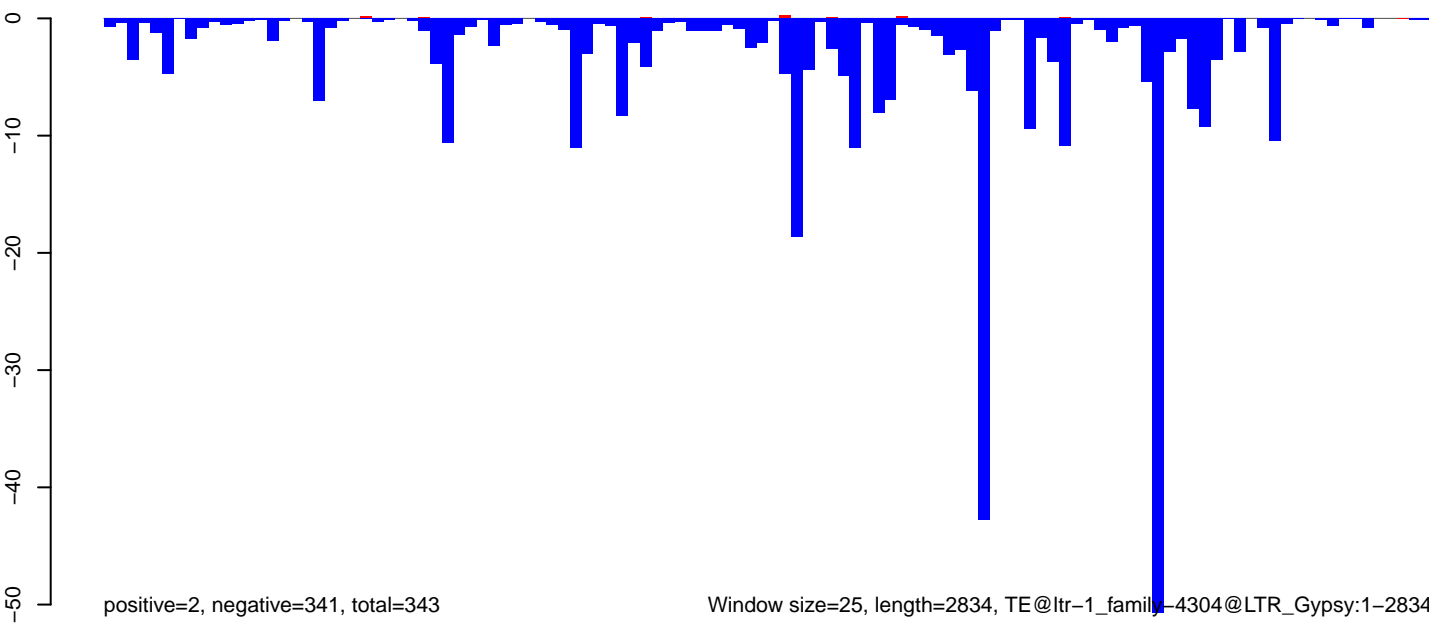
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**



**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**

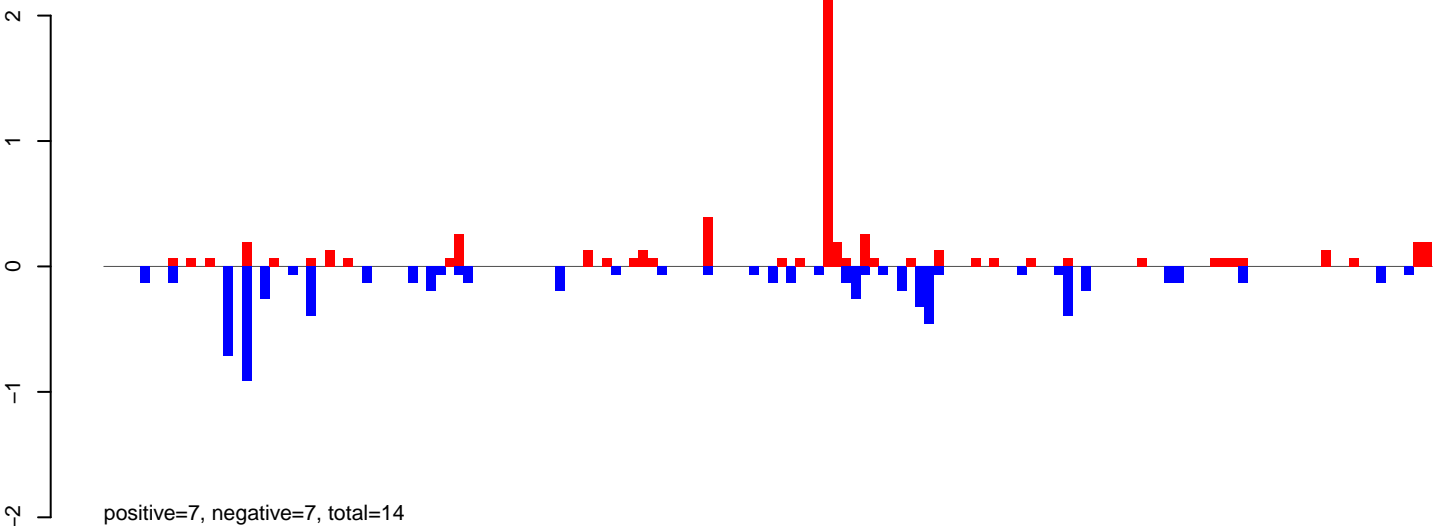


Window size=25, length=2834, TE@ltr-1\_family-4304@LTR\_Gypsy:1-2834

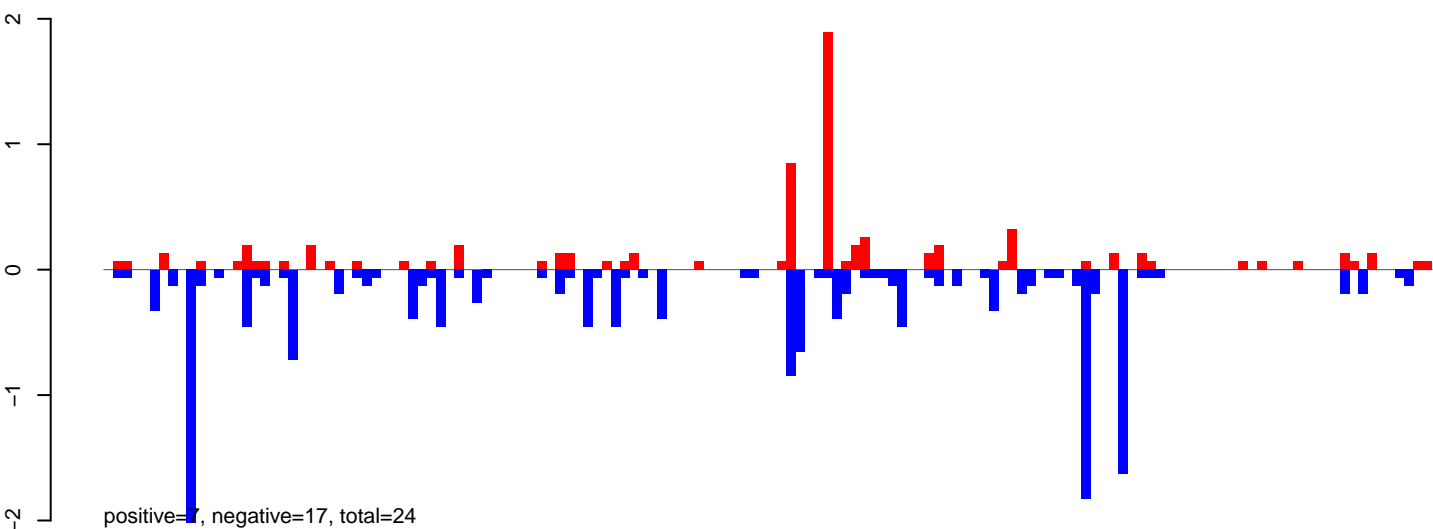
0 500 1000 1500 2000 2500



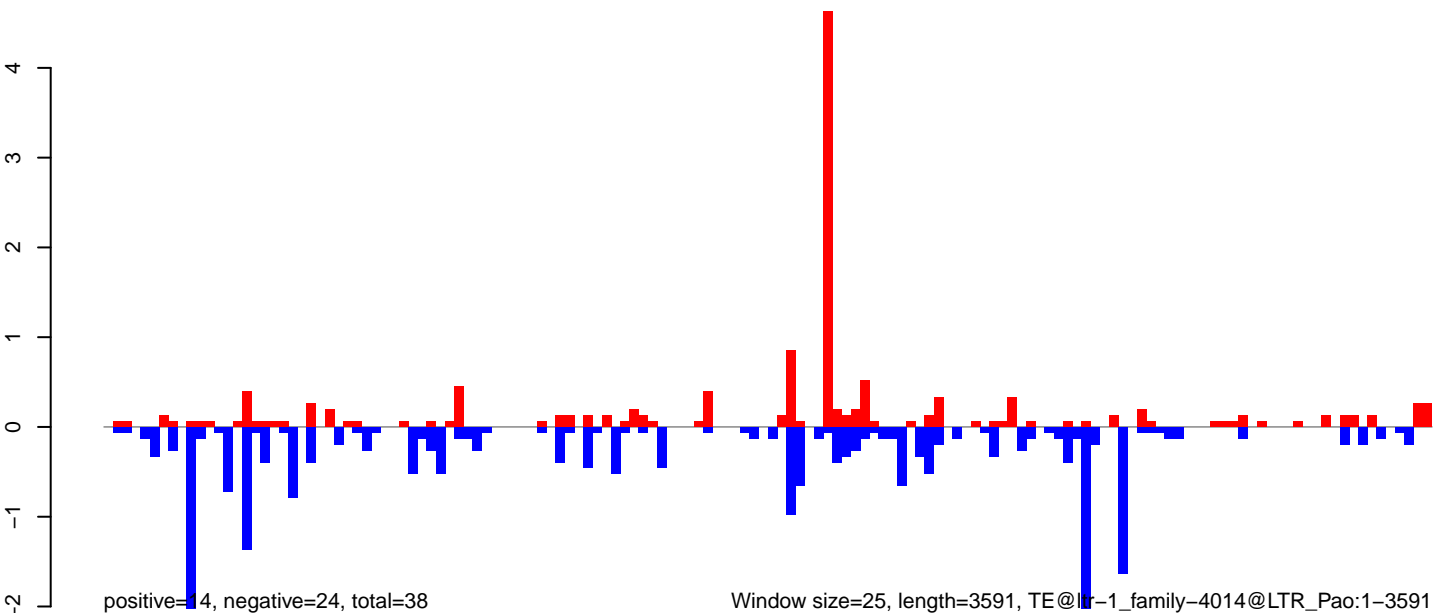
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



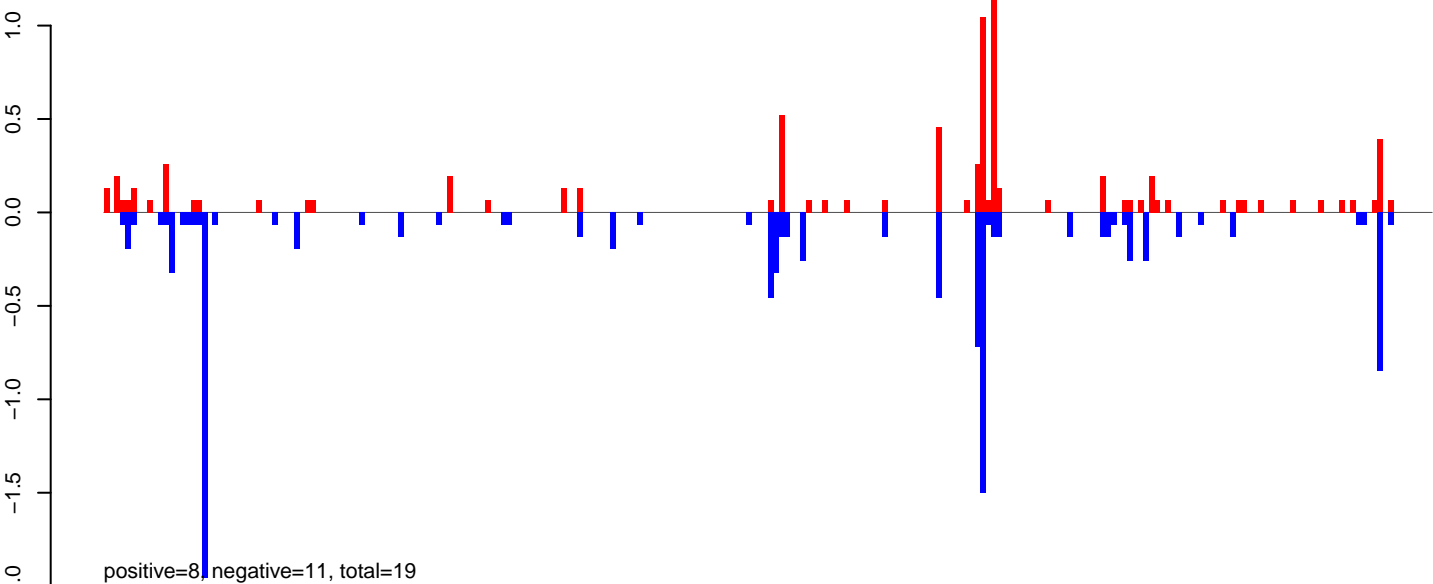
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



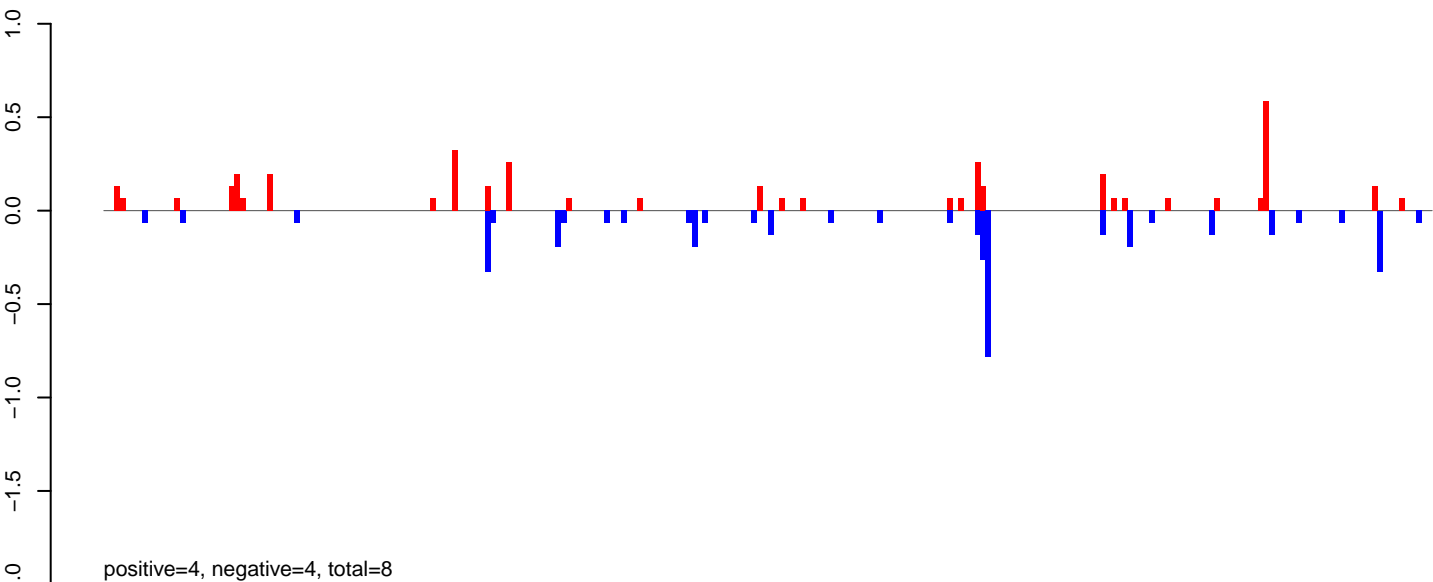
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



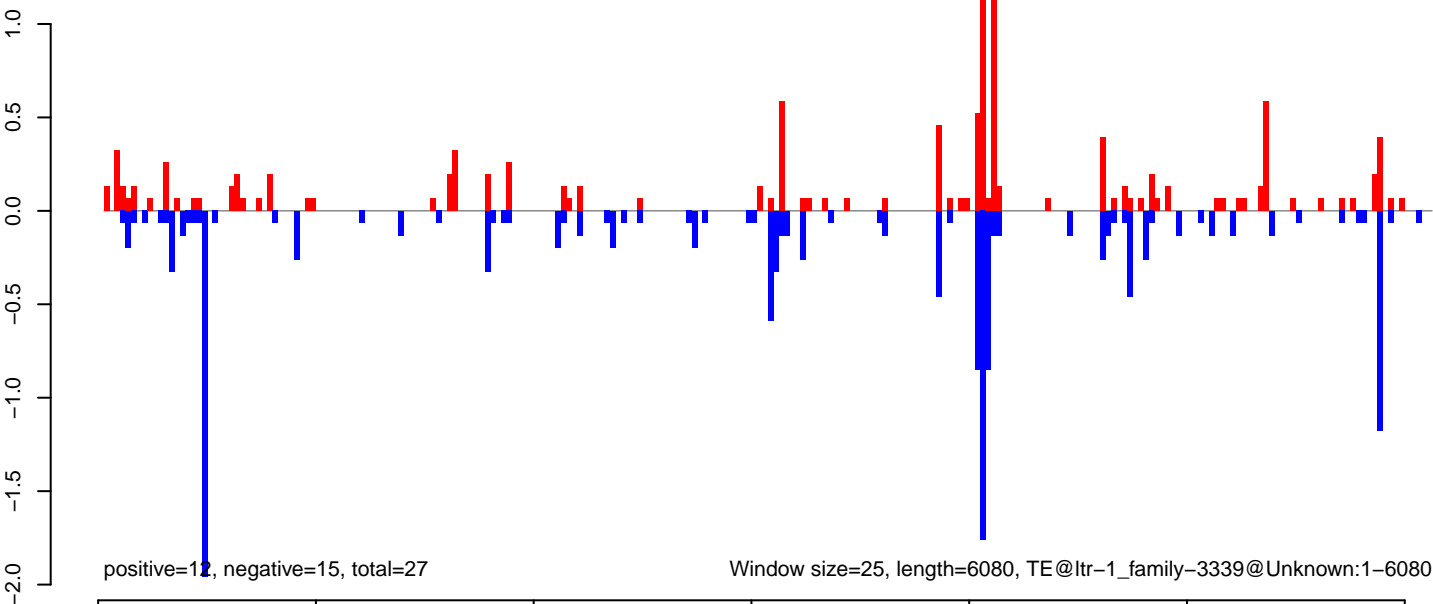
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



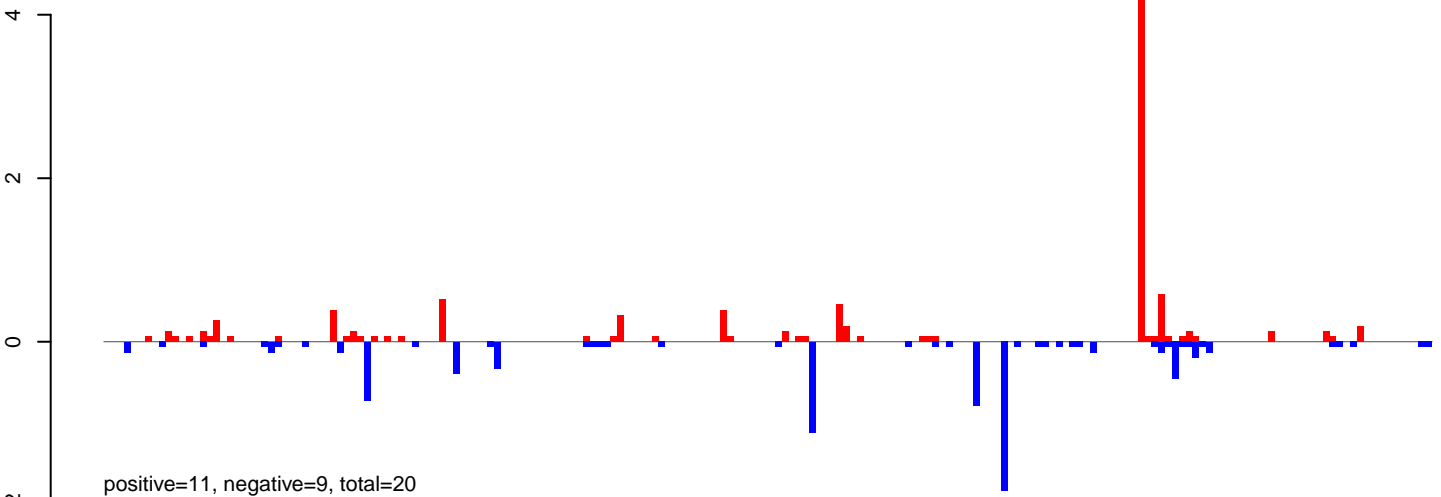
**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**



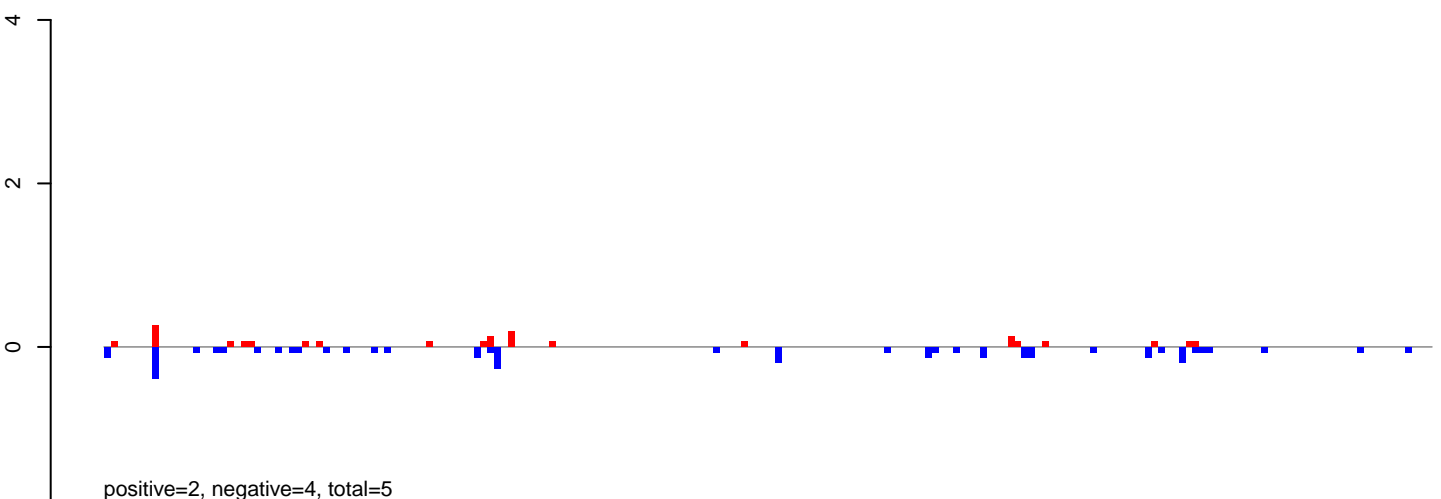
**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**



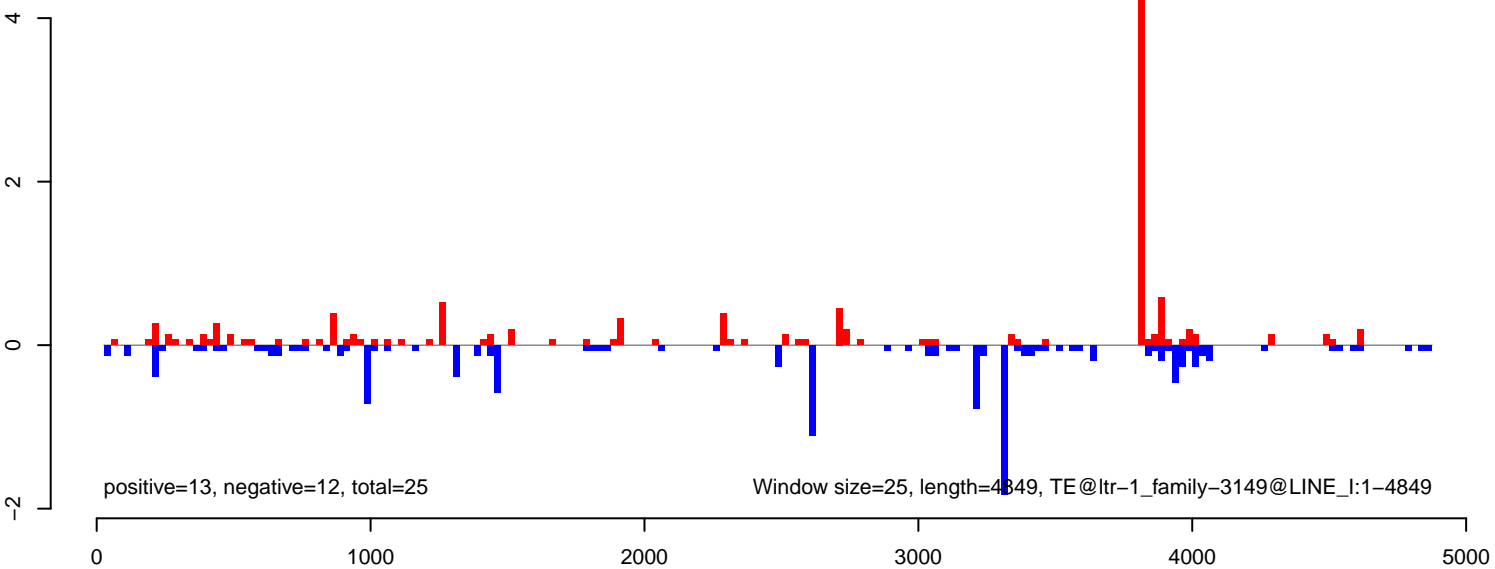
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



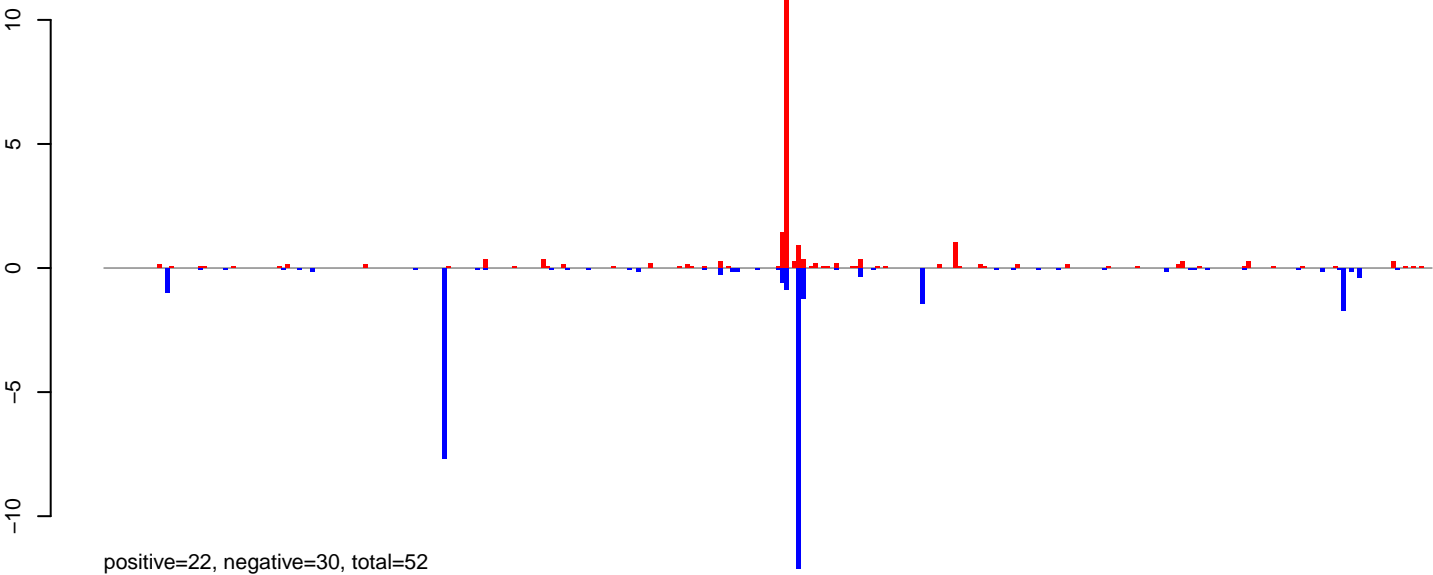
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



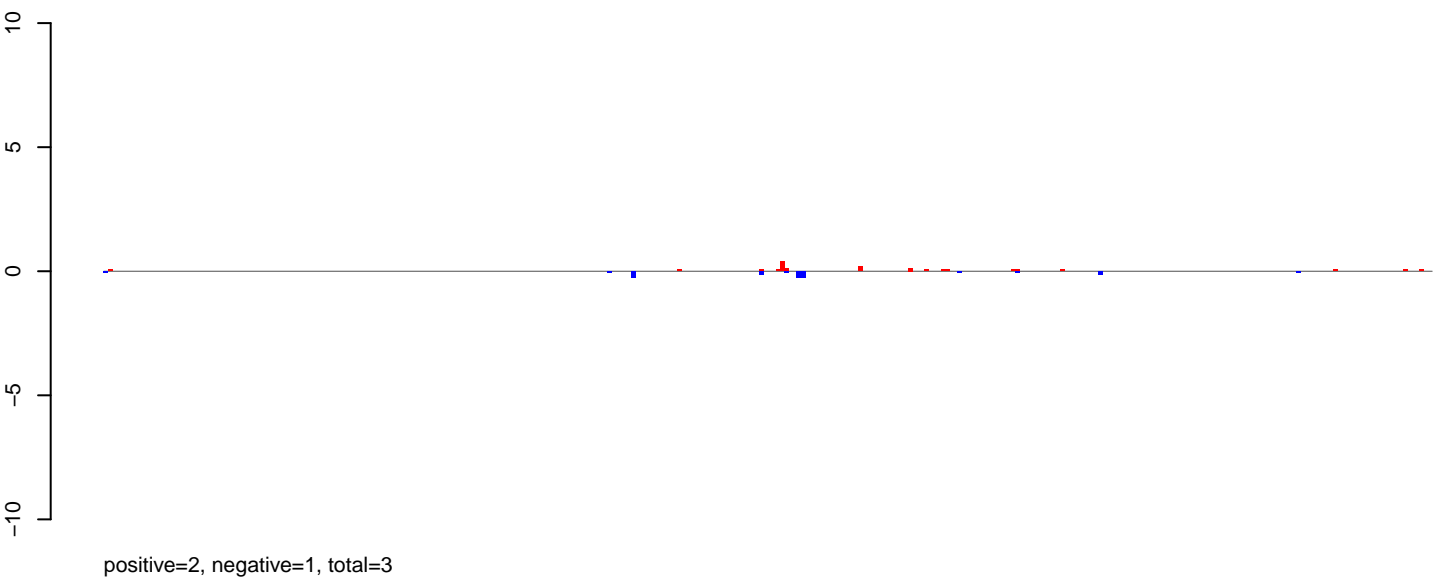
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



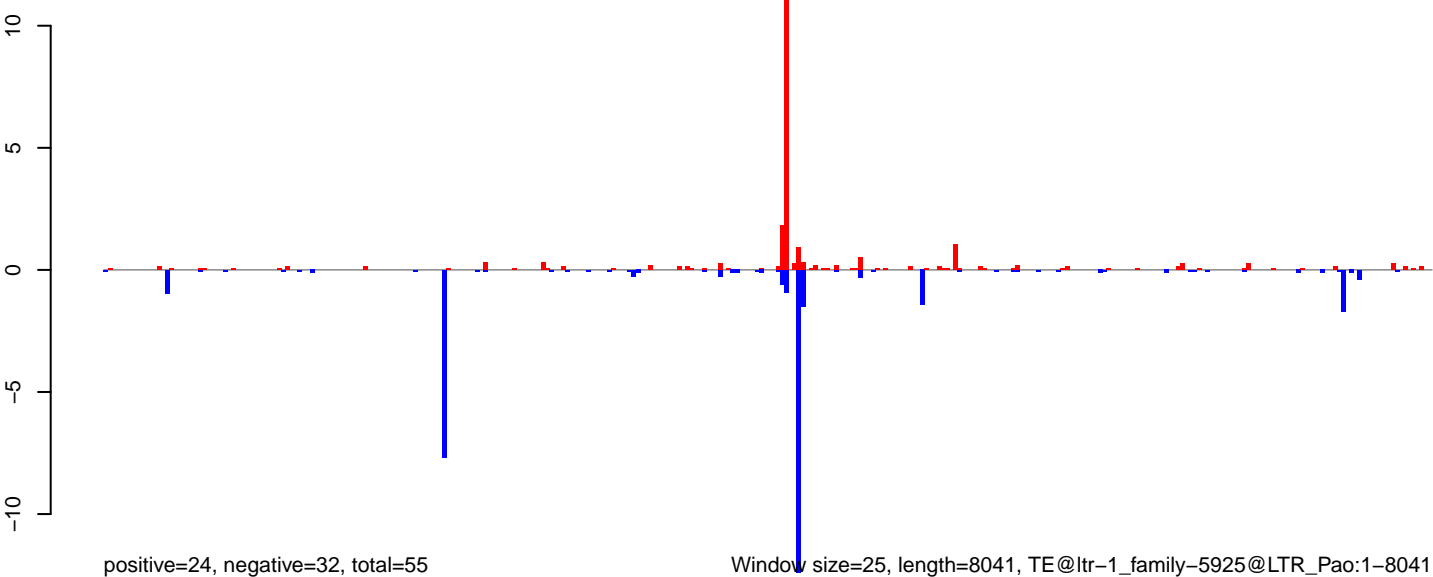
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



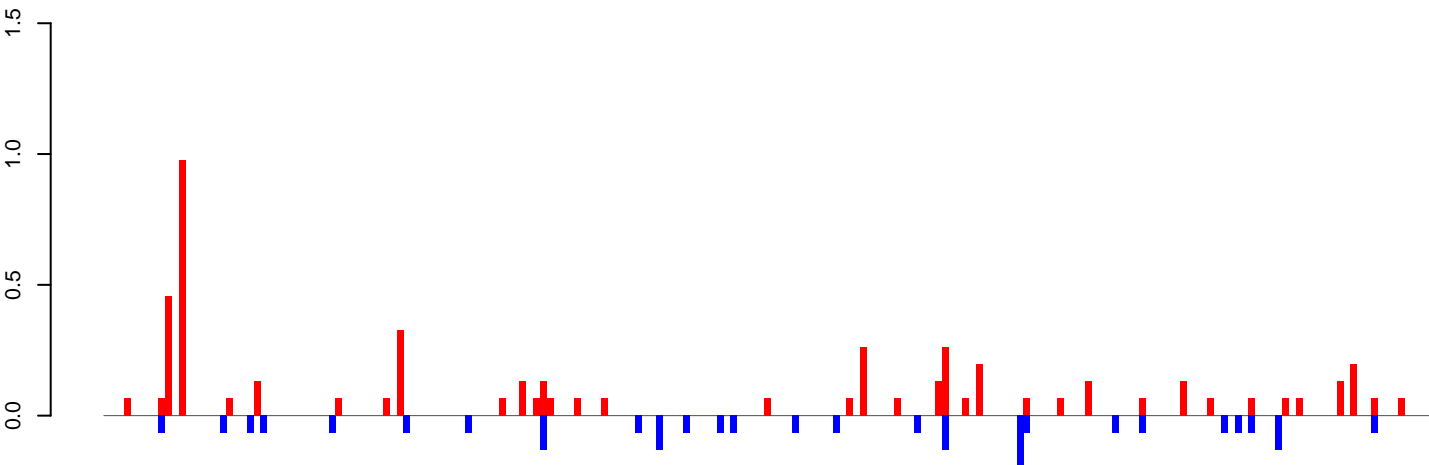
**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**



**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**

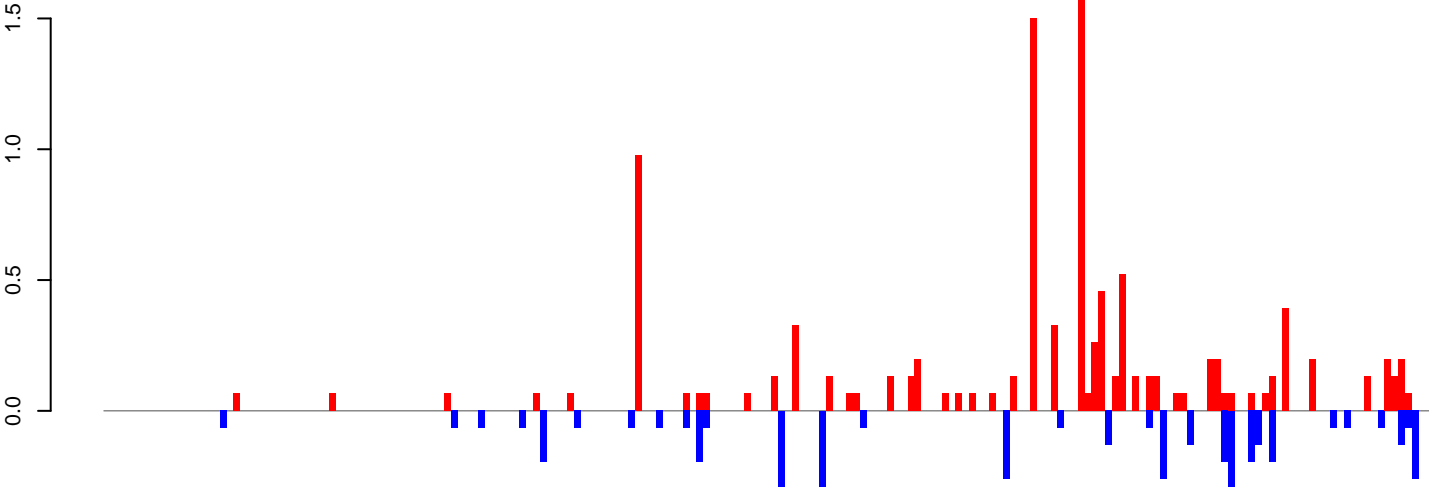


AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



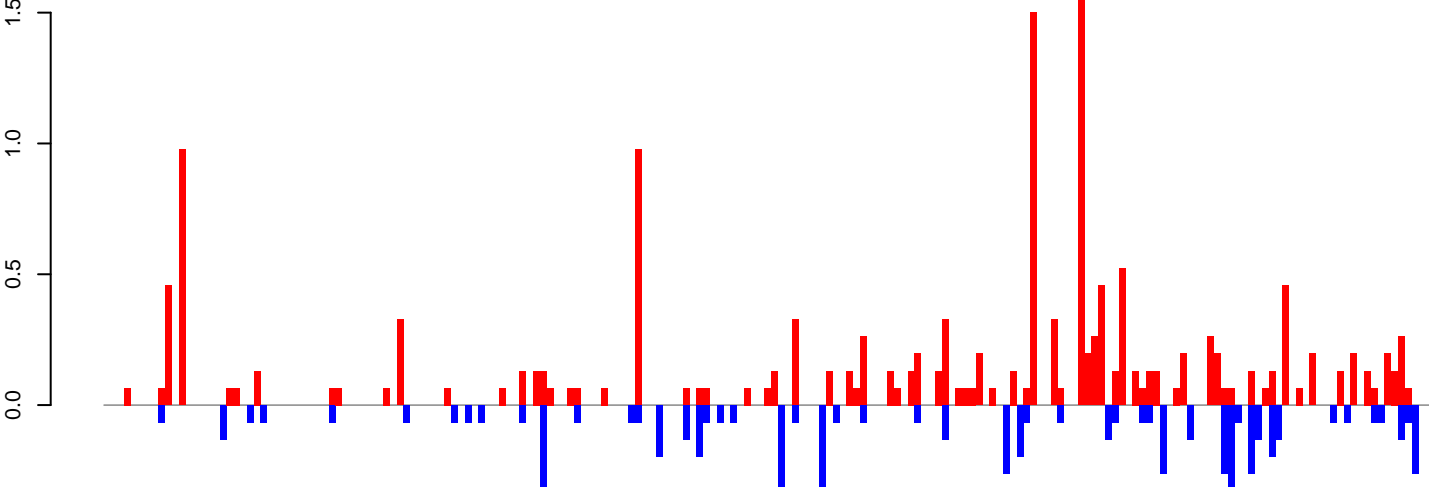
positive=5, negative=2, total=7

AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



positive=11, negative=4, total=15

AeAlbo\_FemaleWhole\_Sugar\_CT.rep

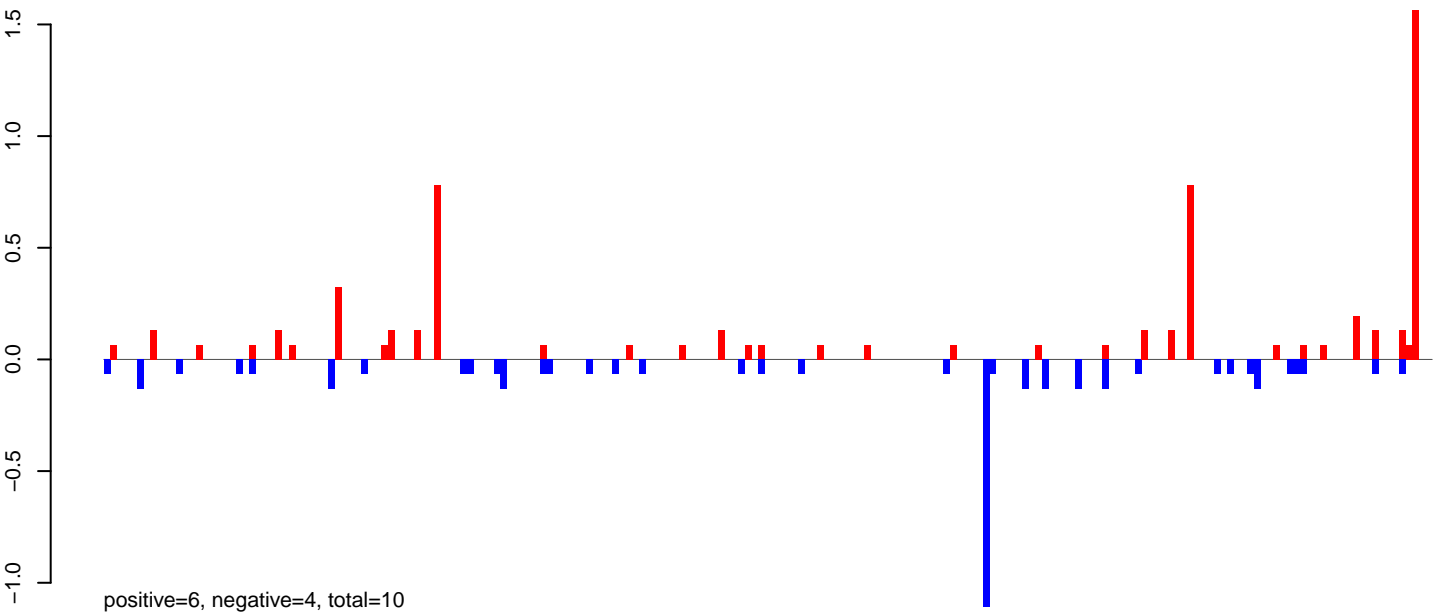


positive=16, negative=7, total=22

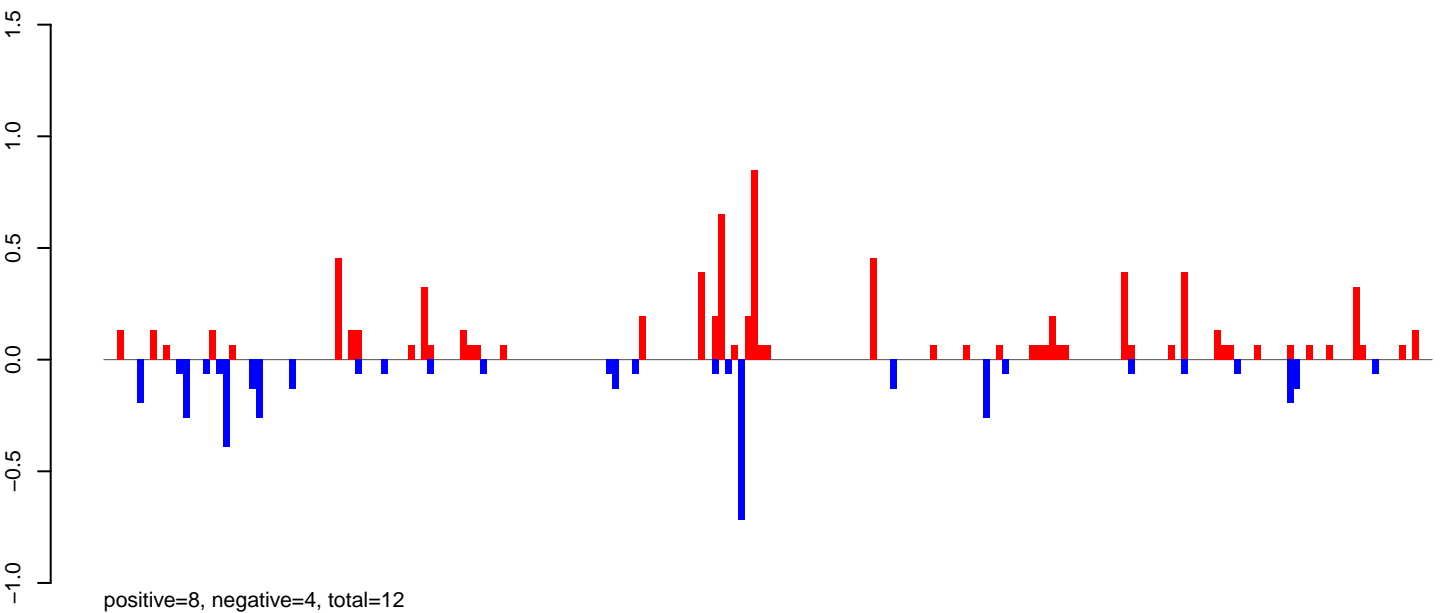
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0 1000 2000 3000 4000 5000

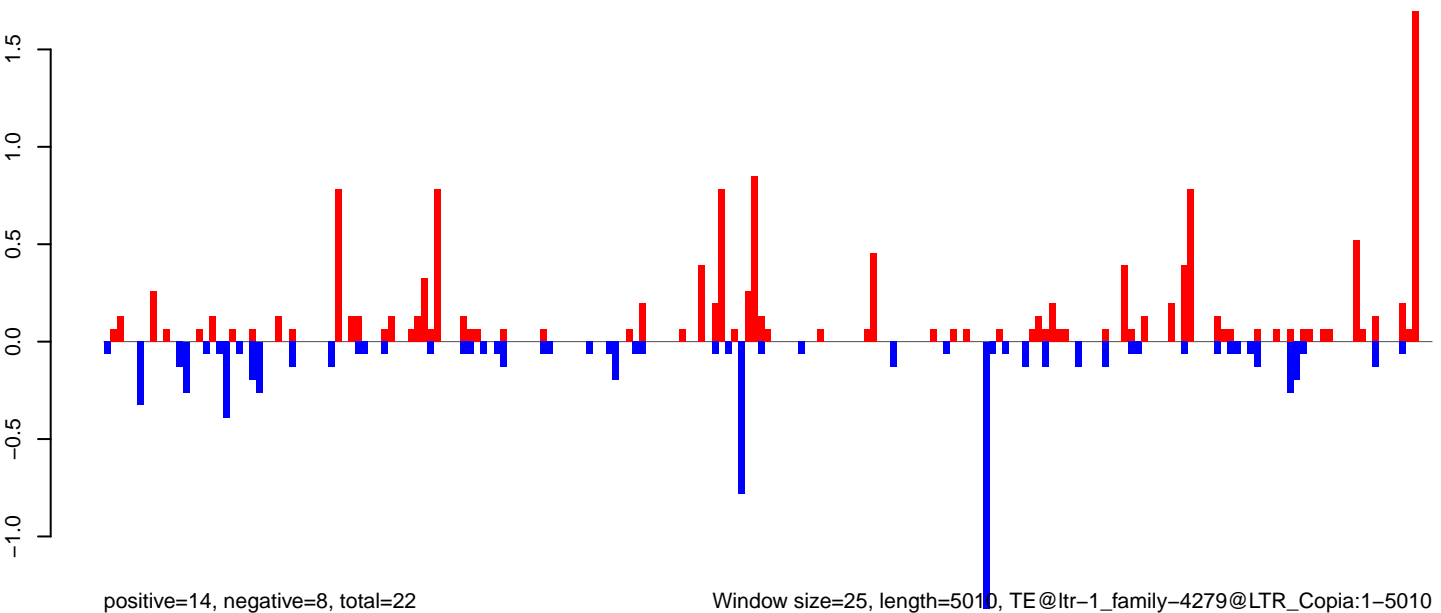
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



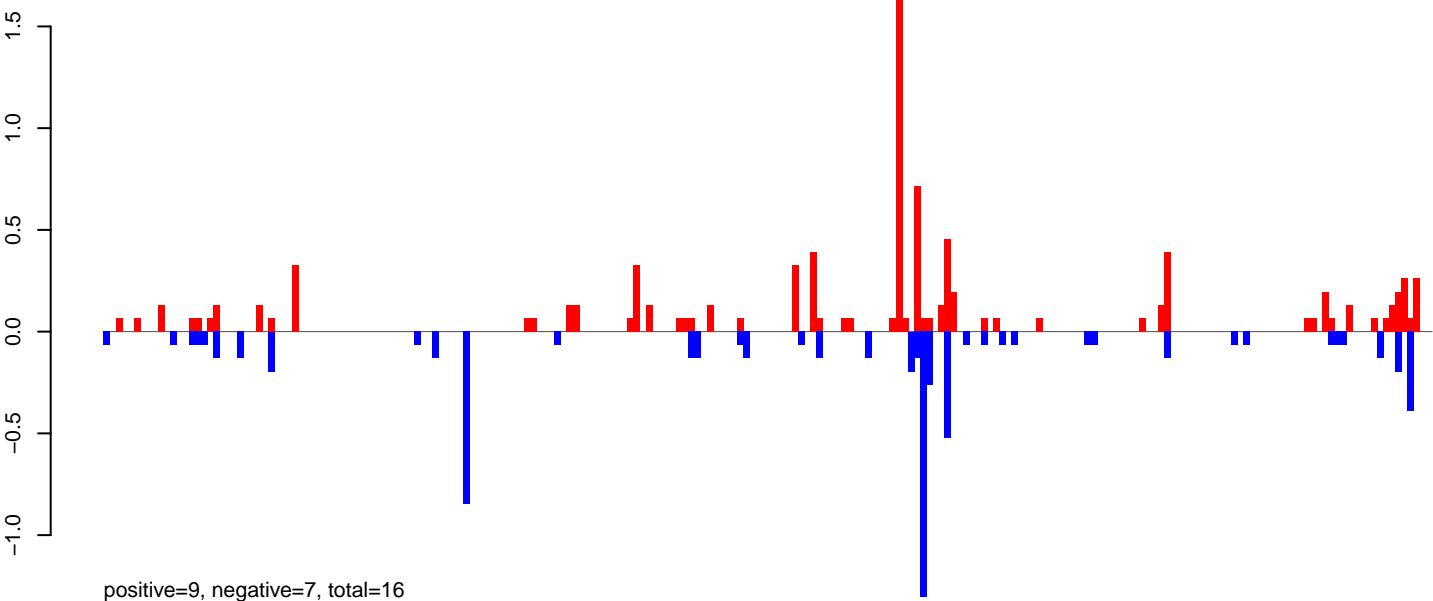
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



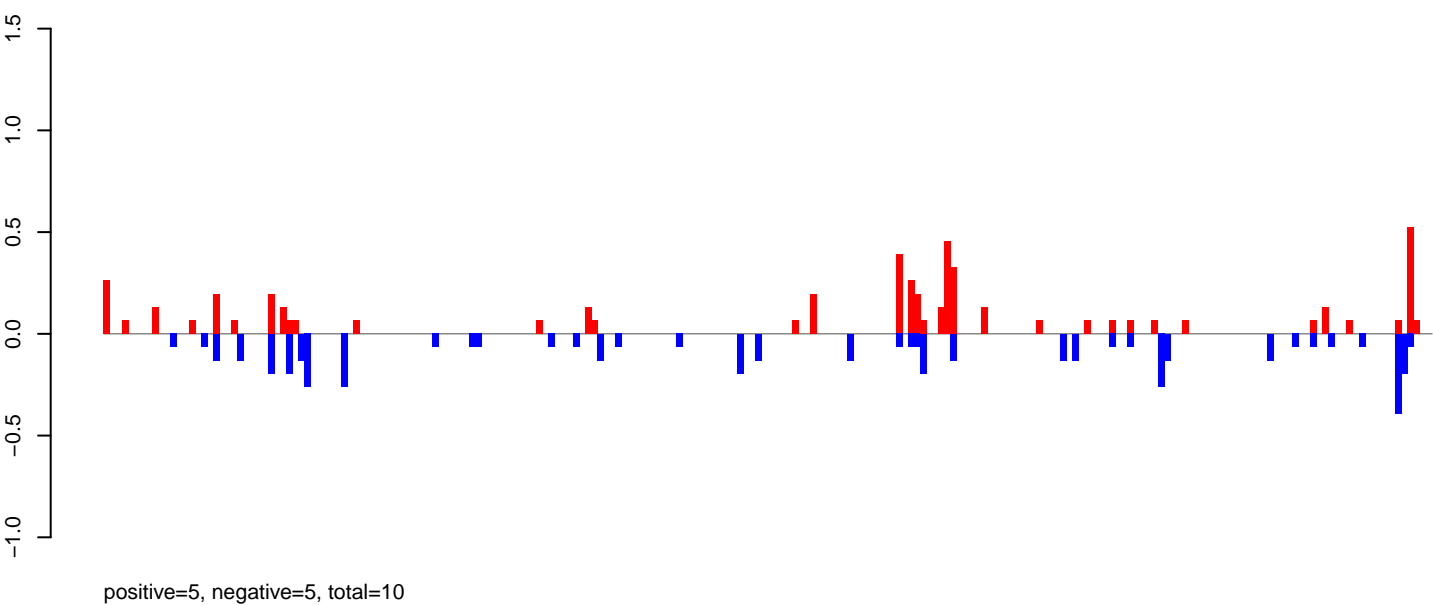
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



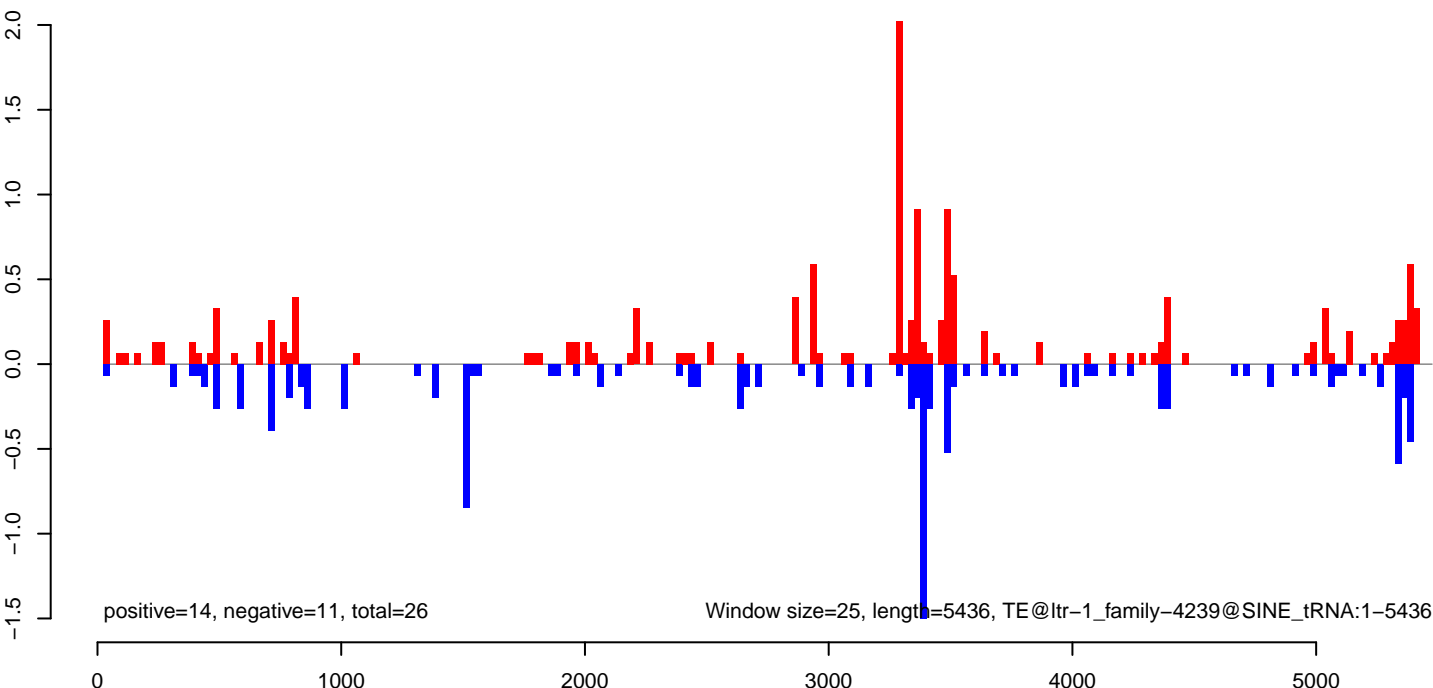
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



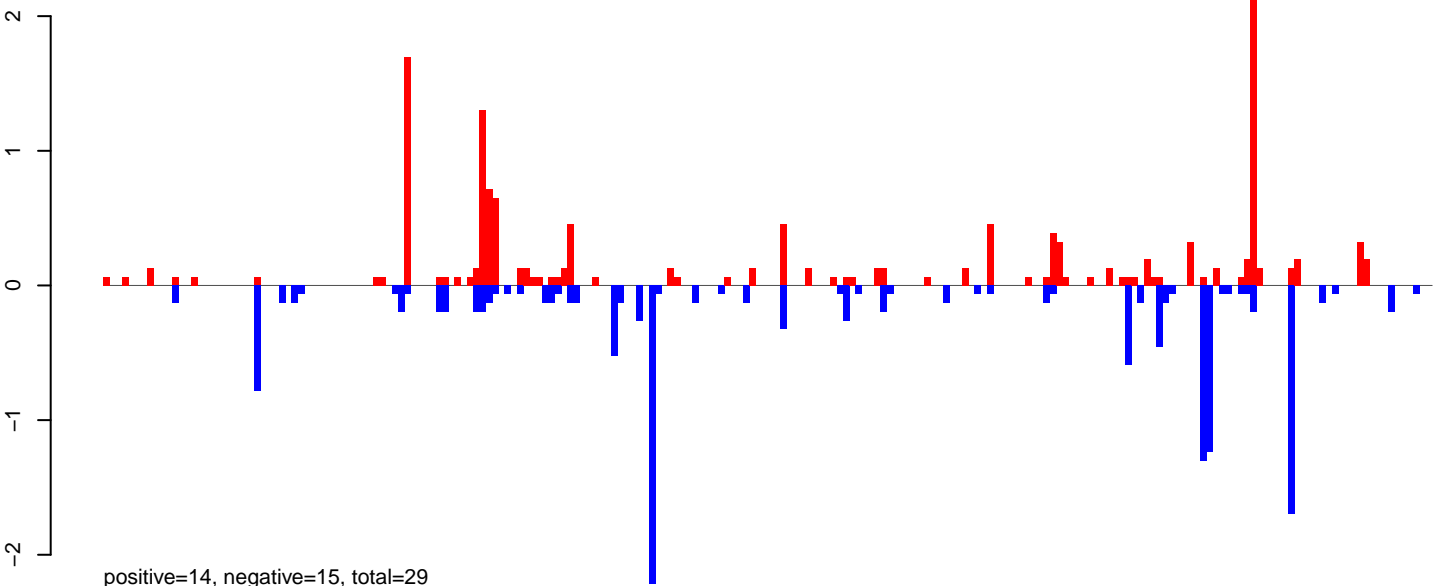
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



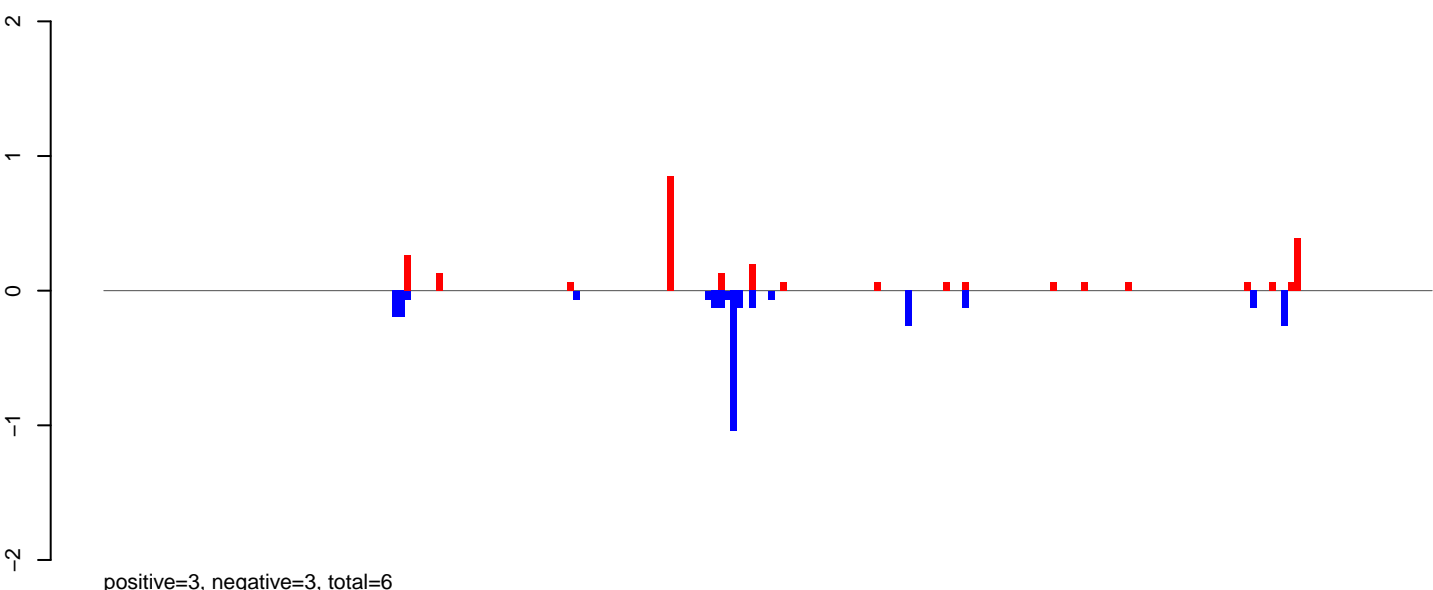
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



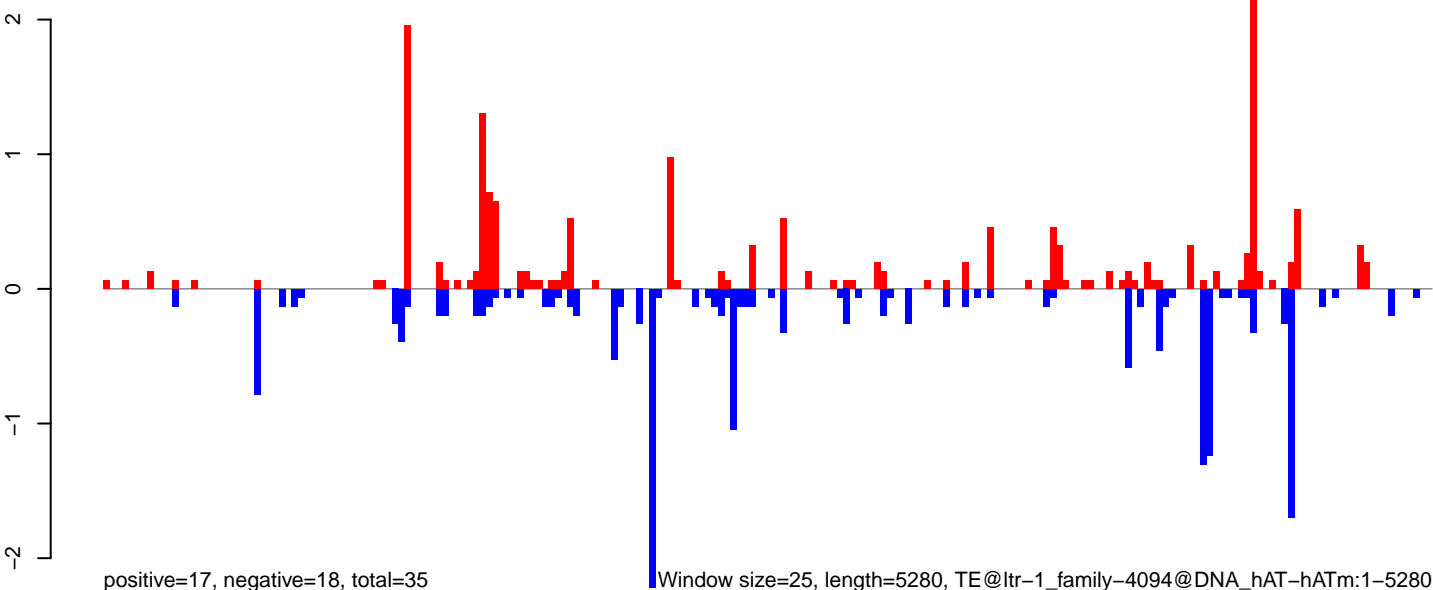
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



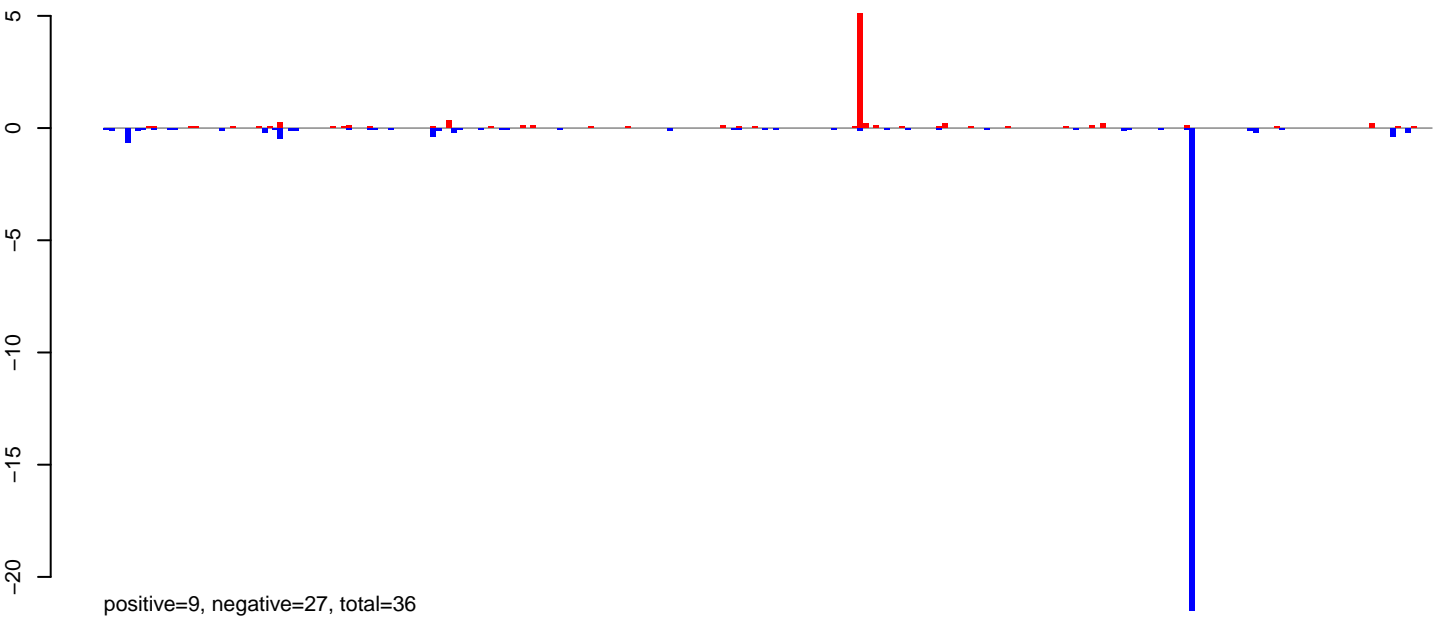
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



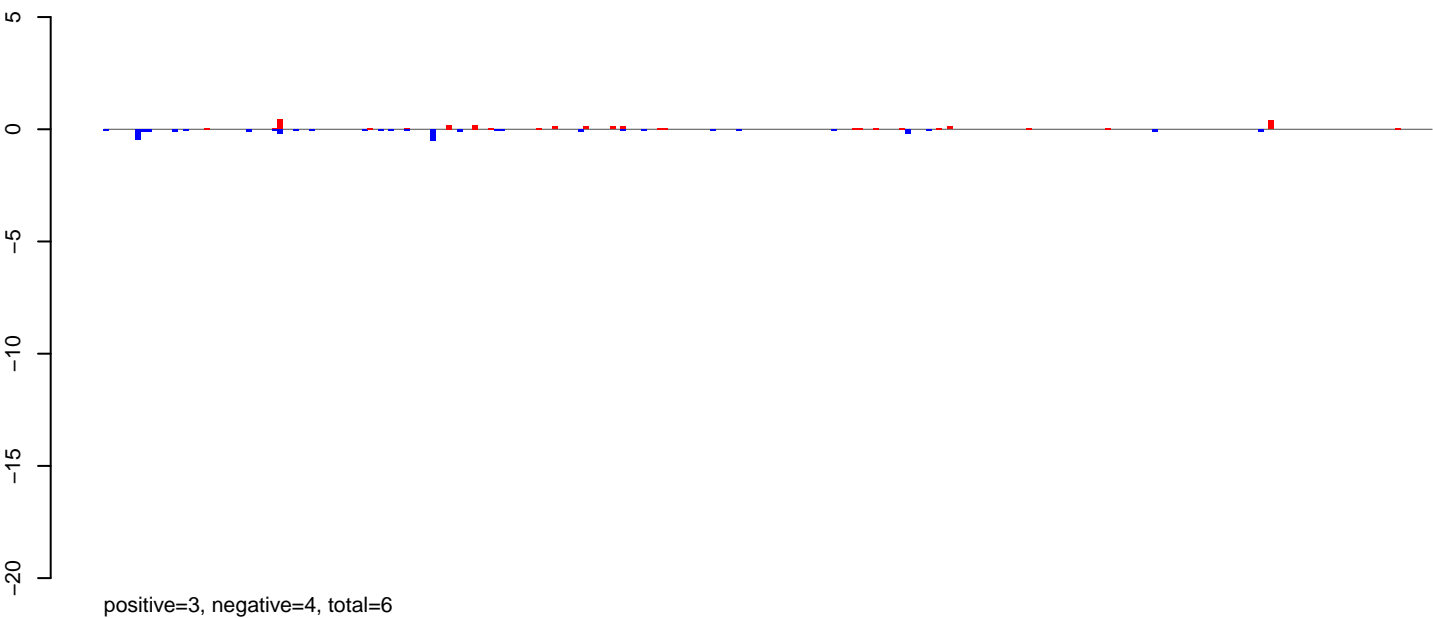
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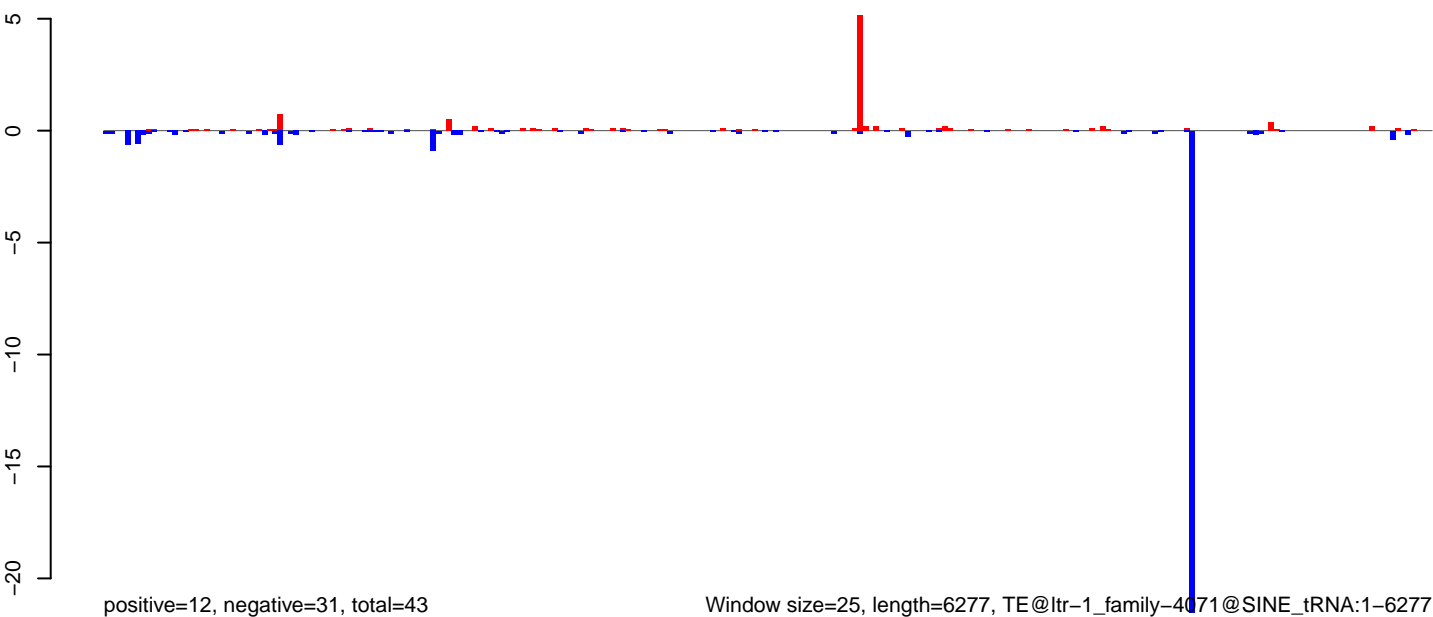
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



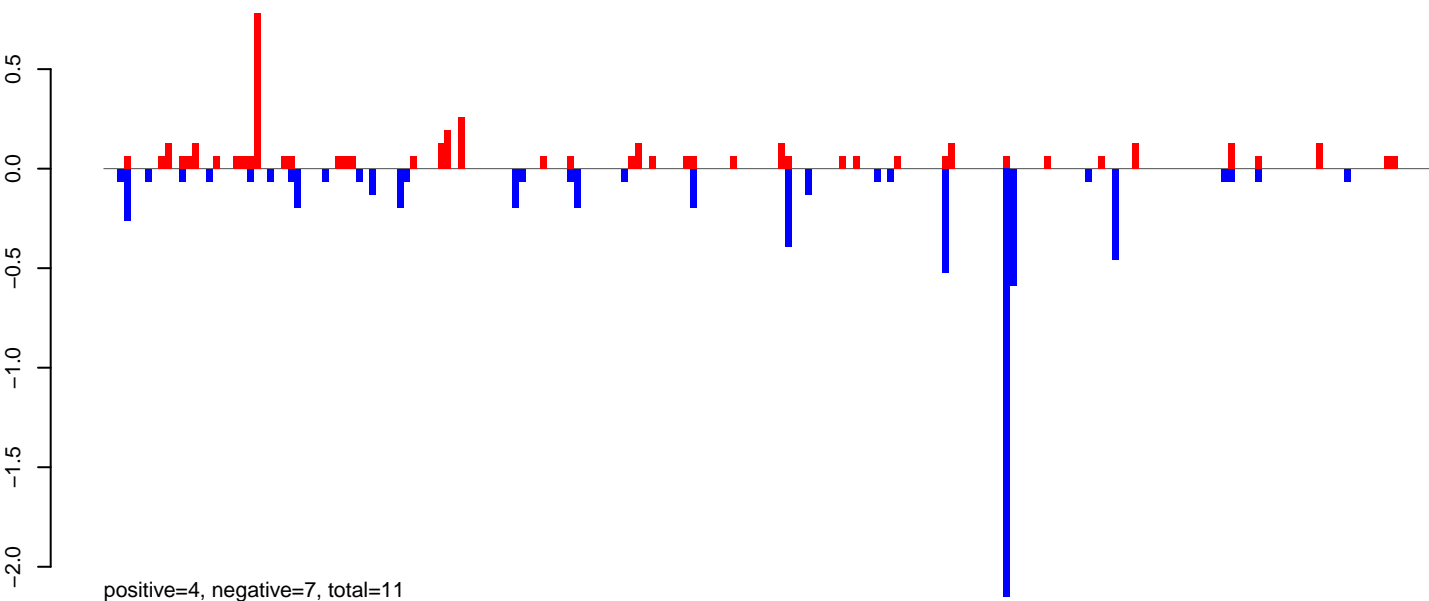
**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**



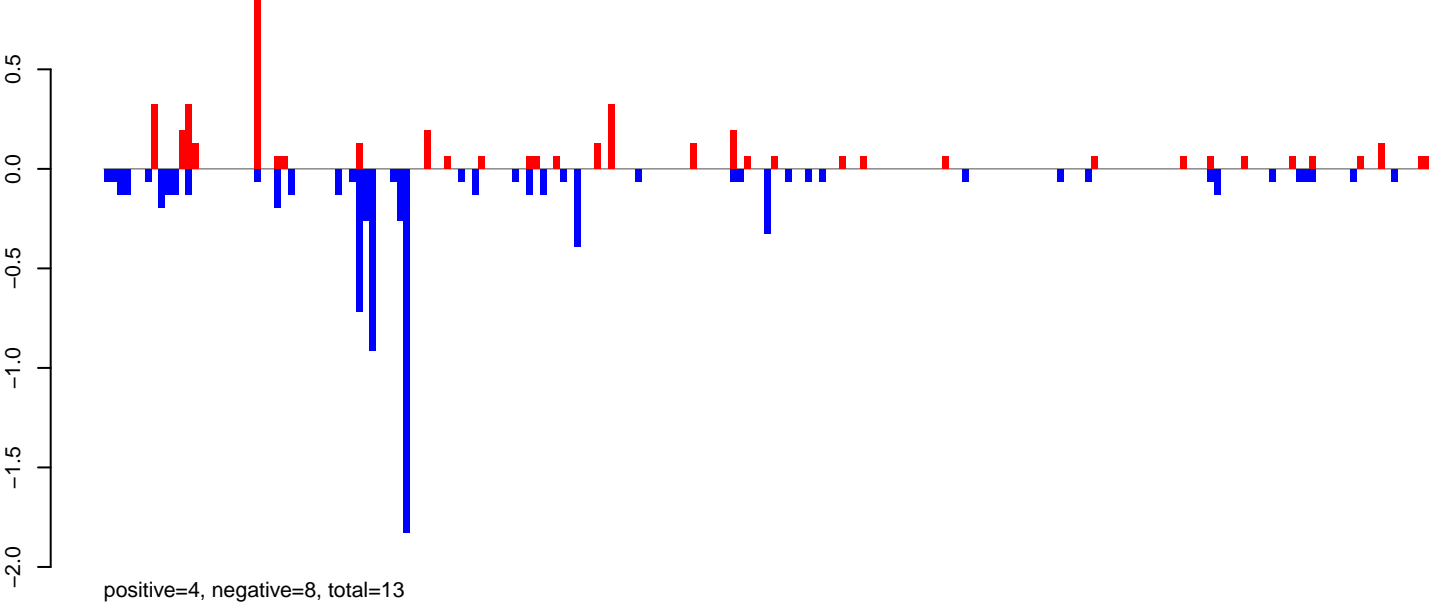
**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**



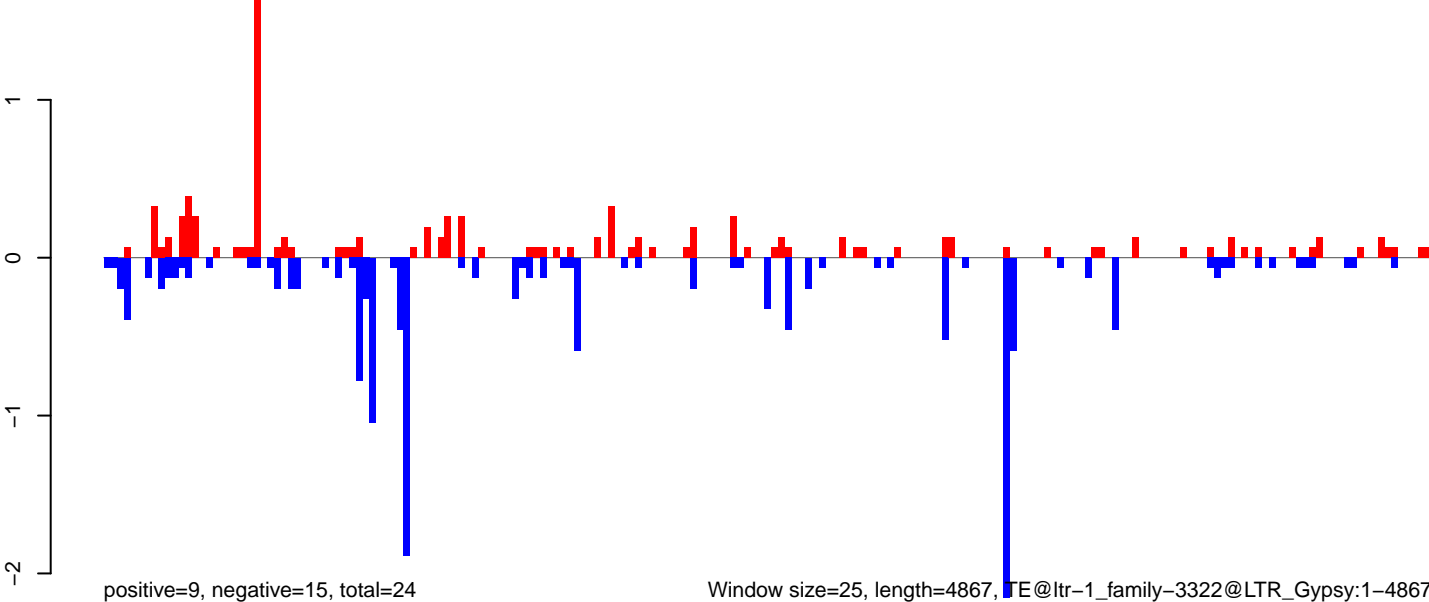
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep

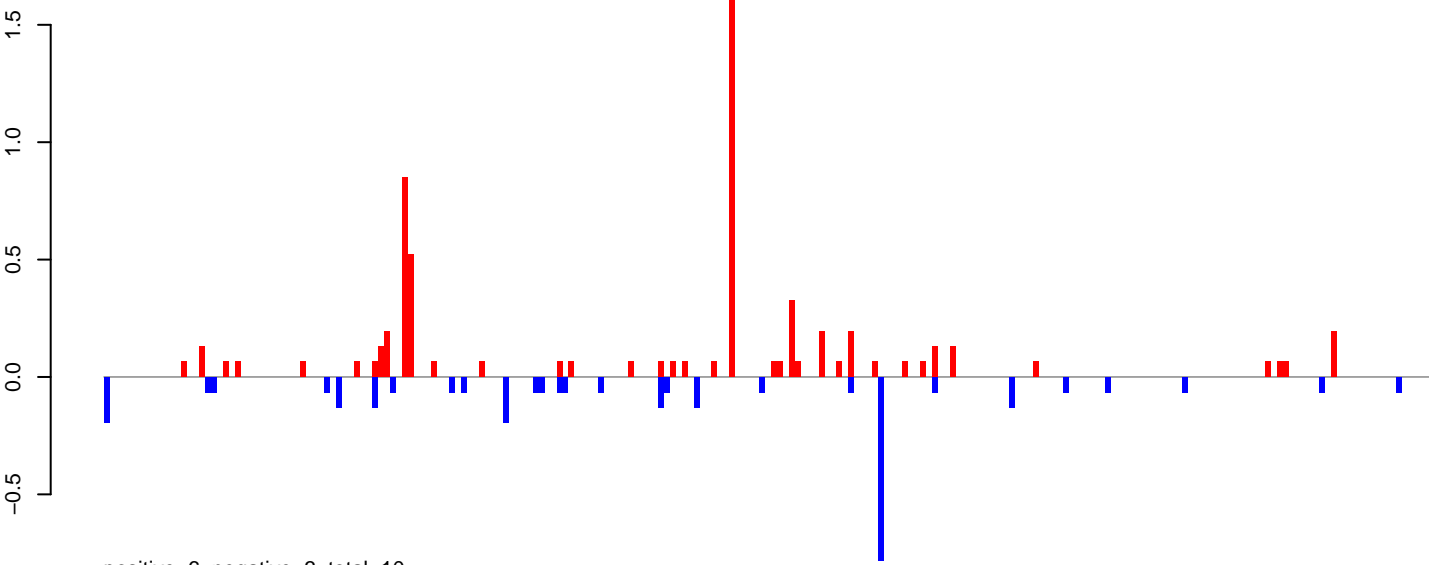


AeAlbo\_FemaleWhole\_Sugar\_CT.rep

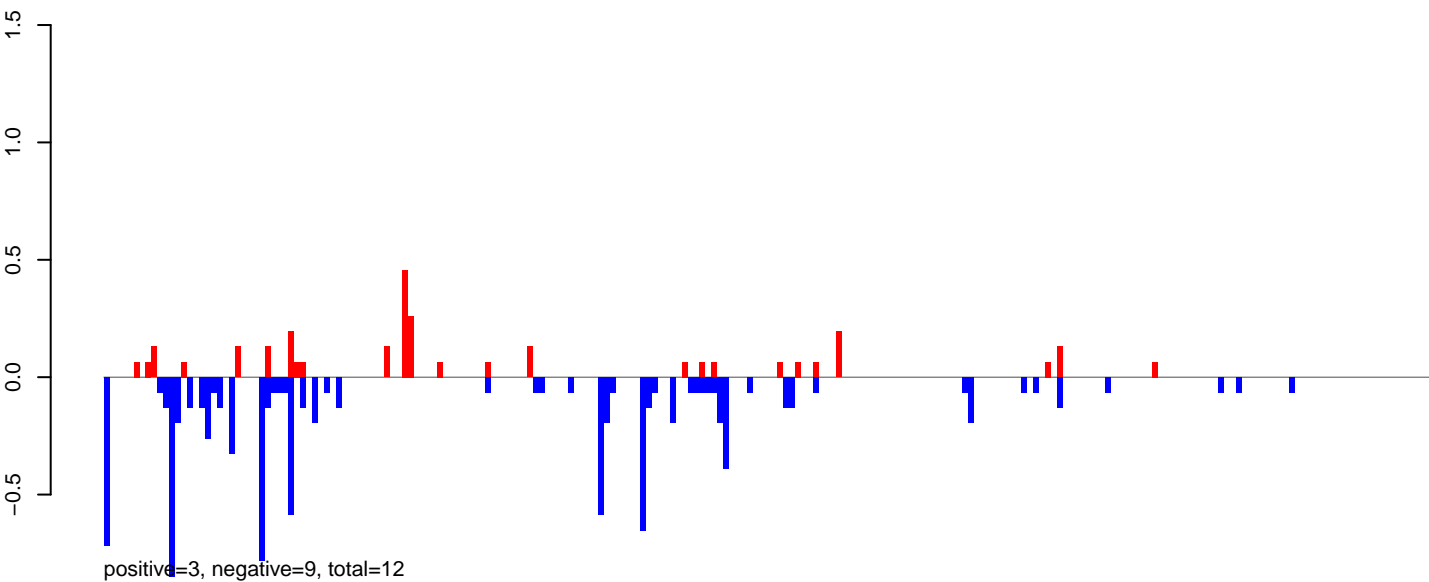


0 1000 2000 3000 4000 5000

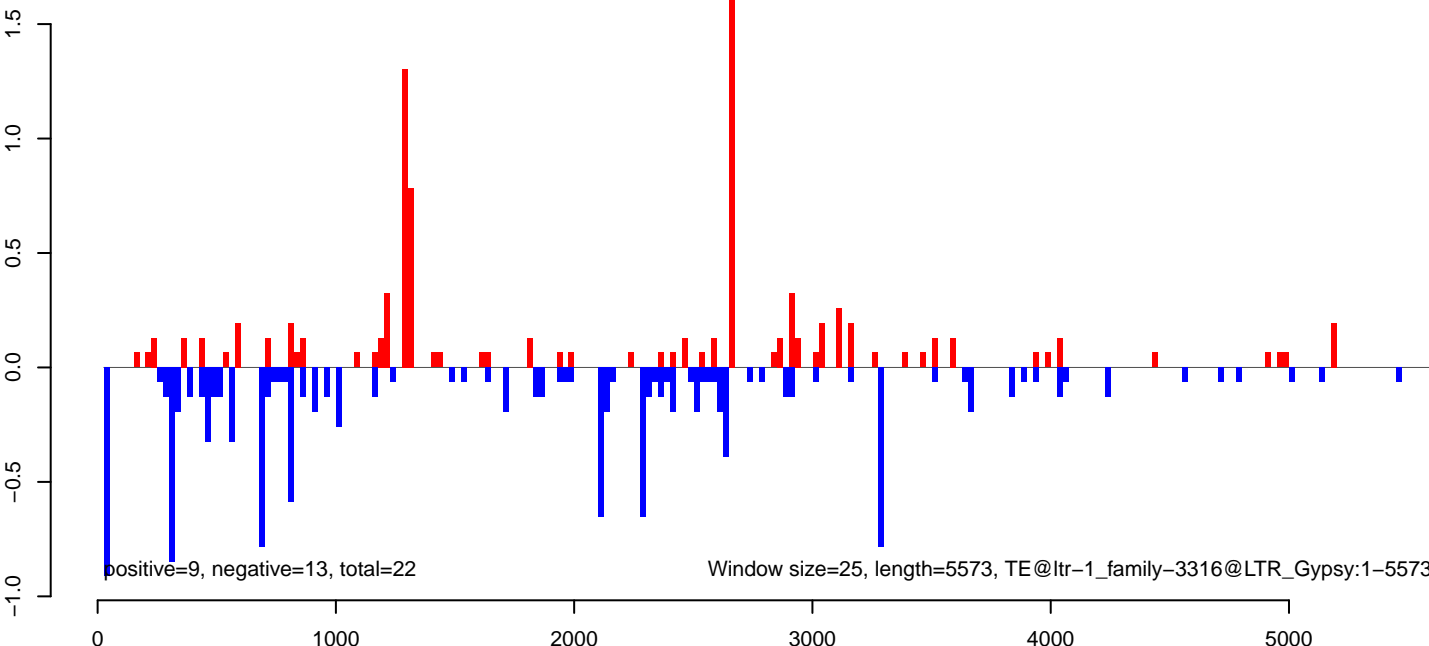
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



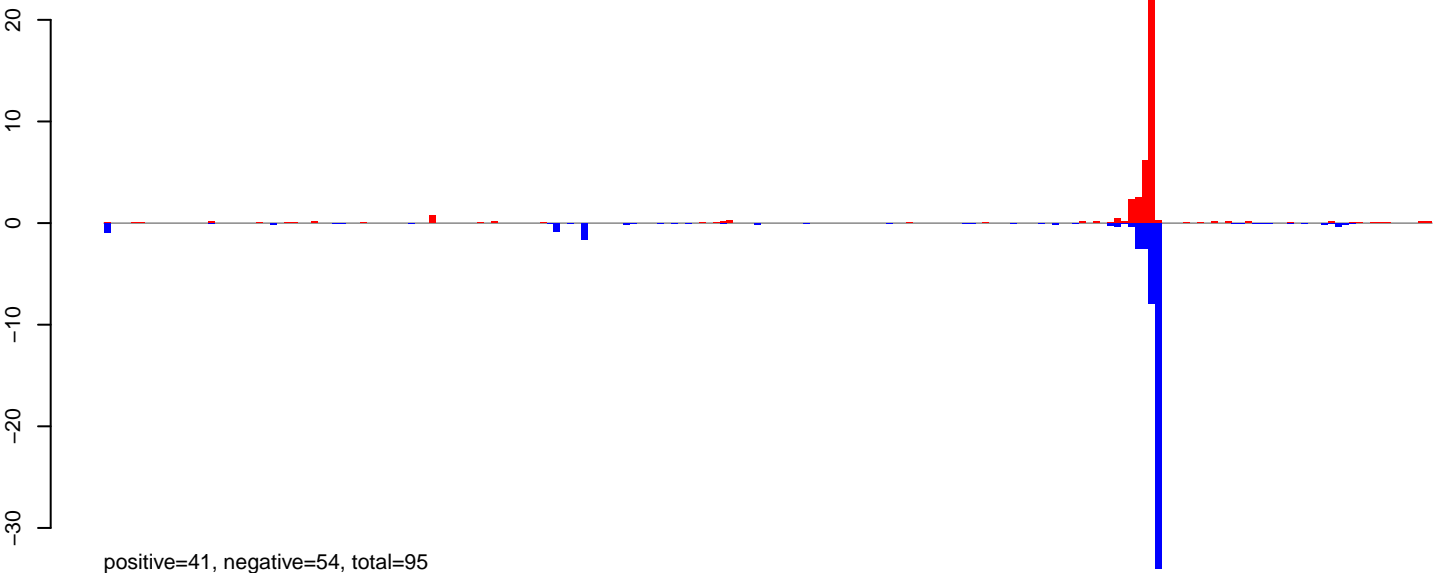
**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**



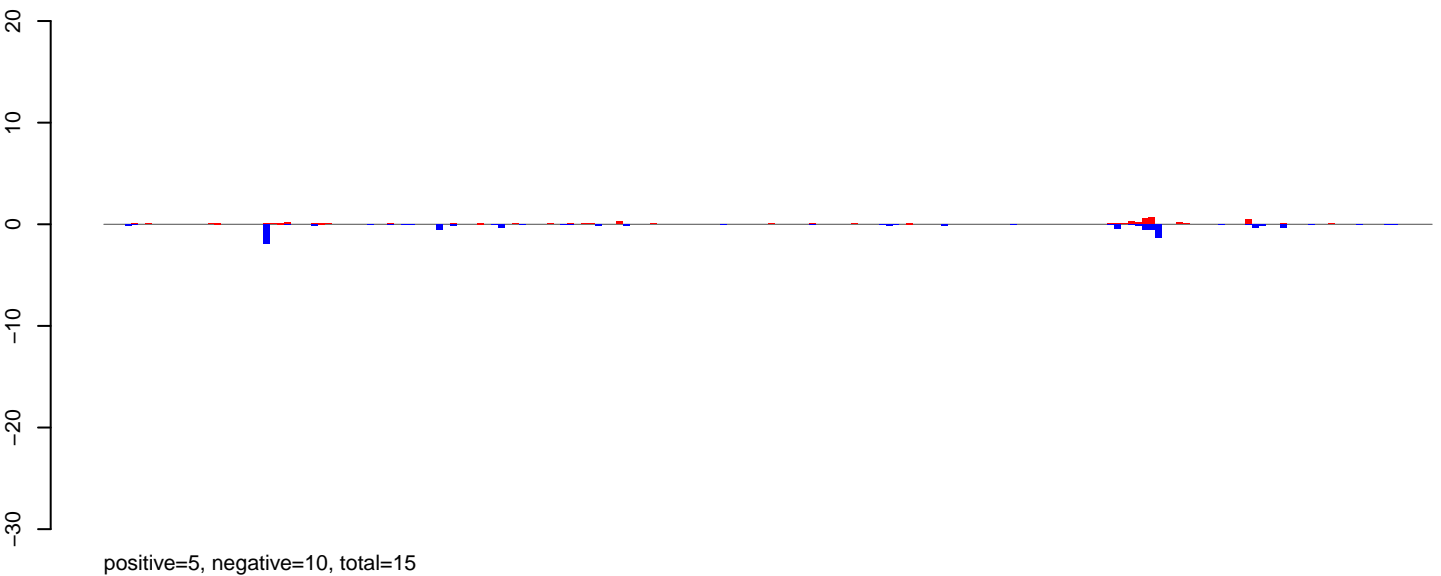
**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**



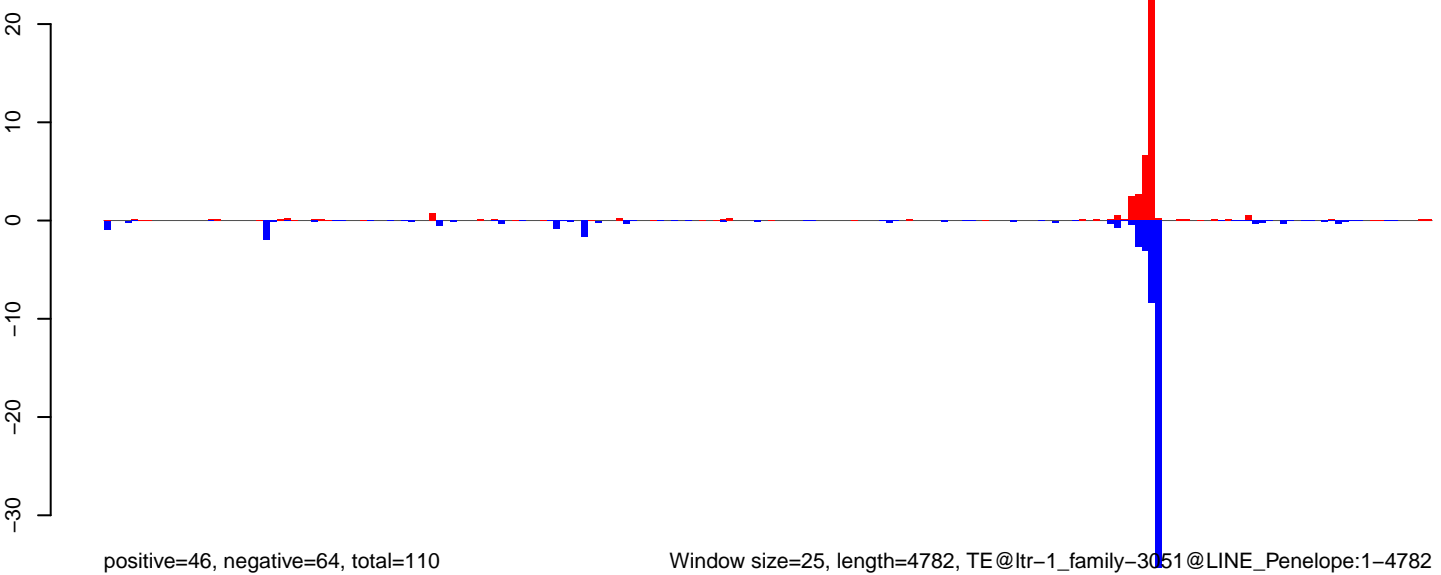
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



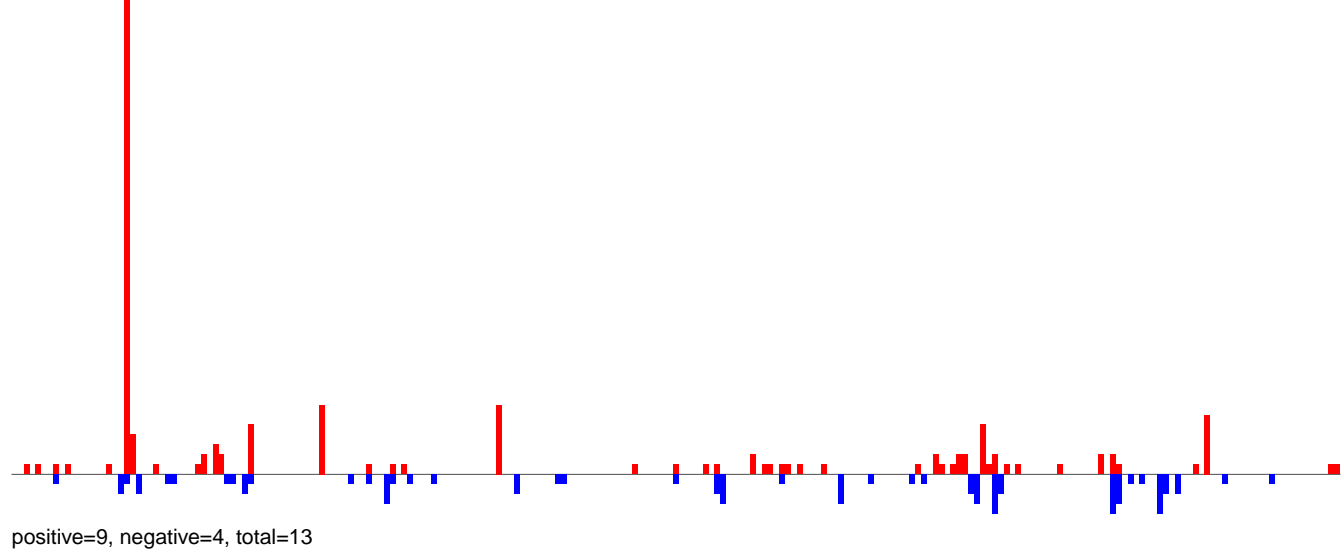
**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**



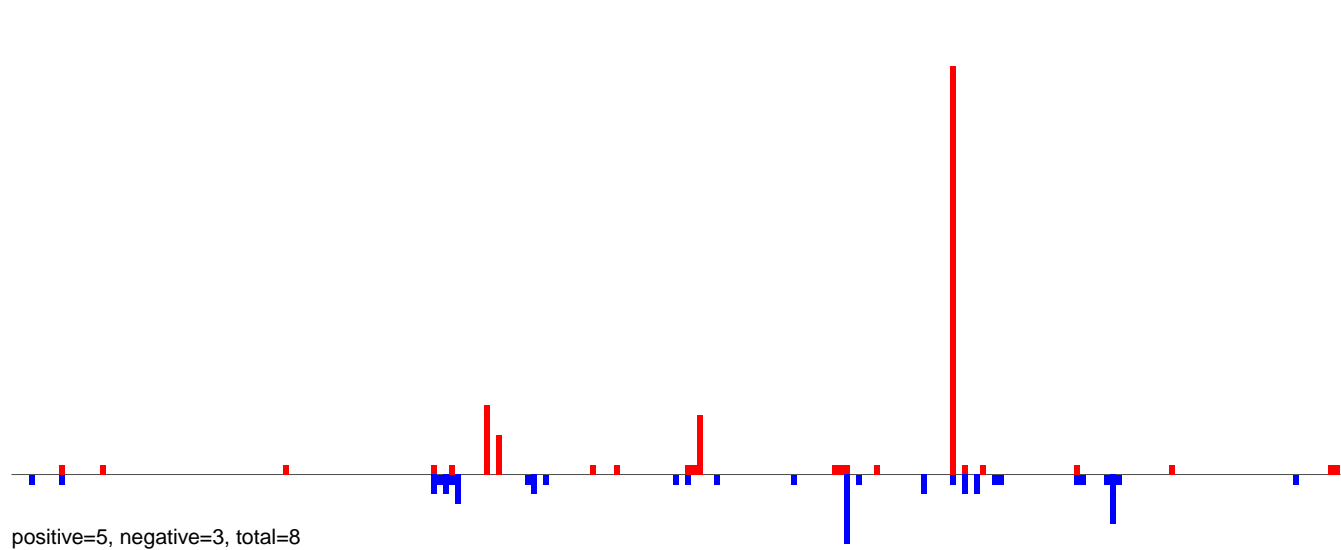
**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**



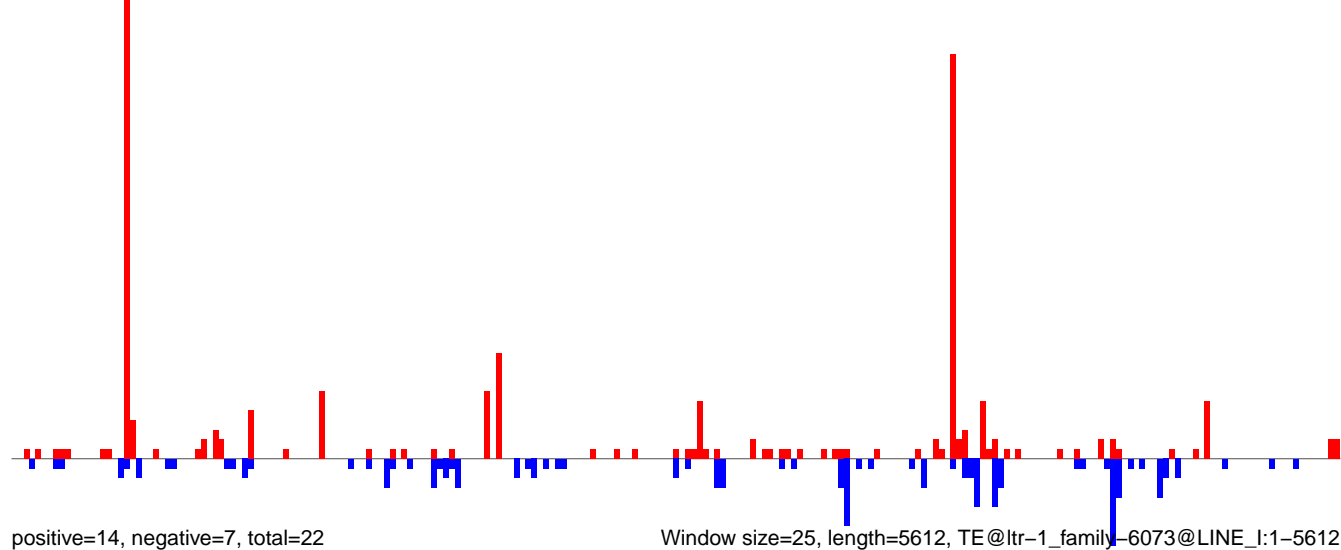
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



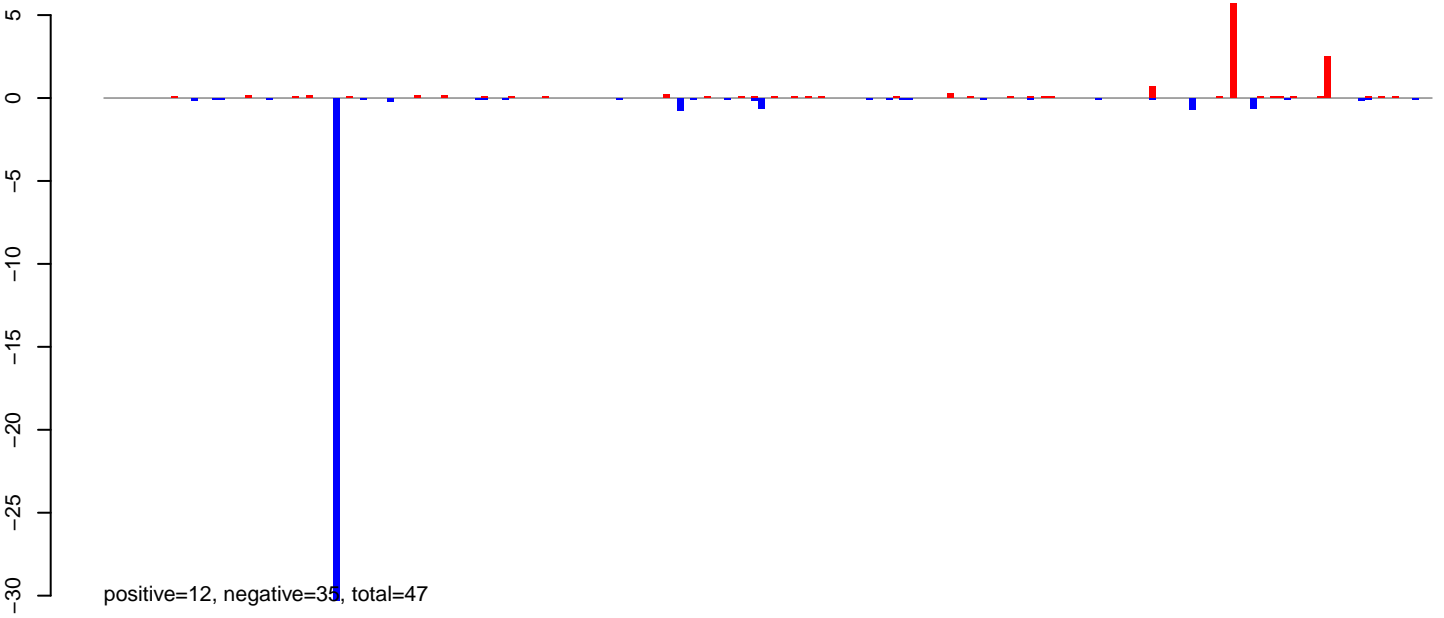
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



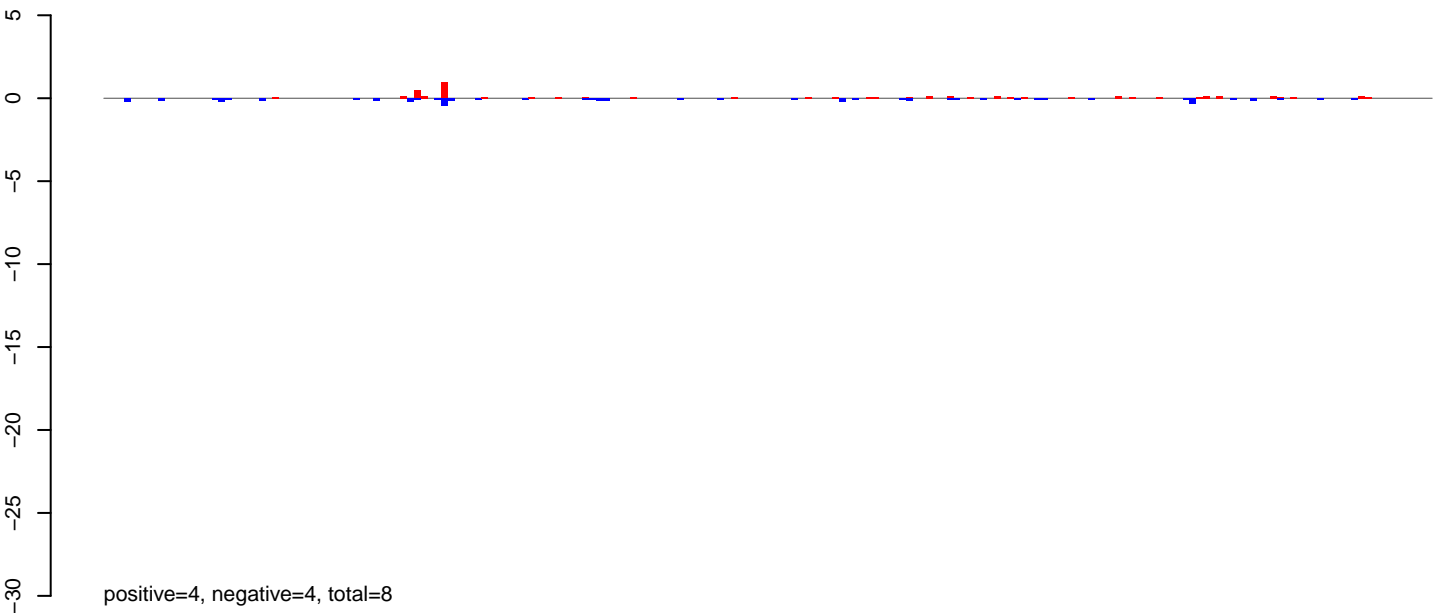
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



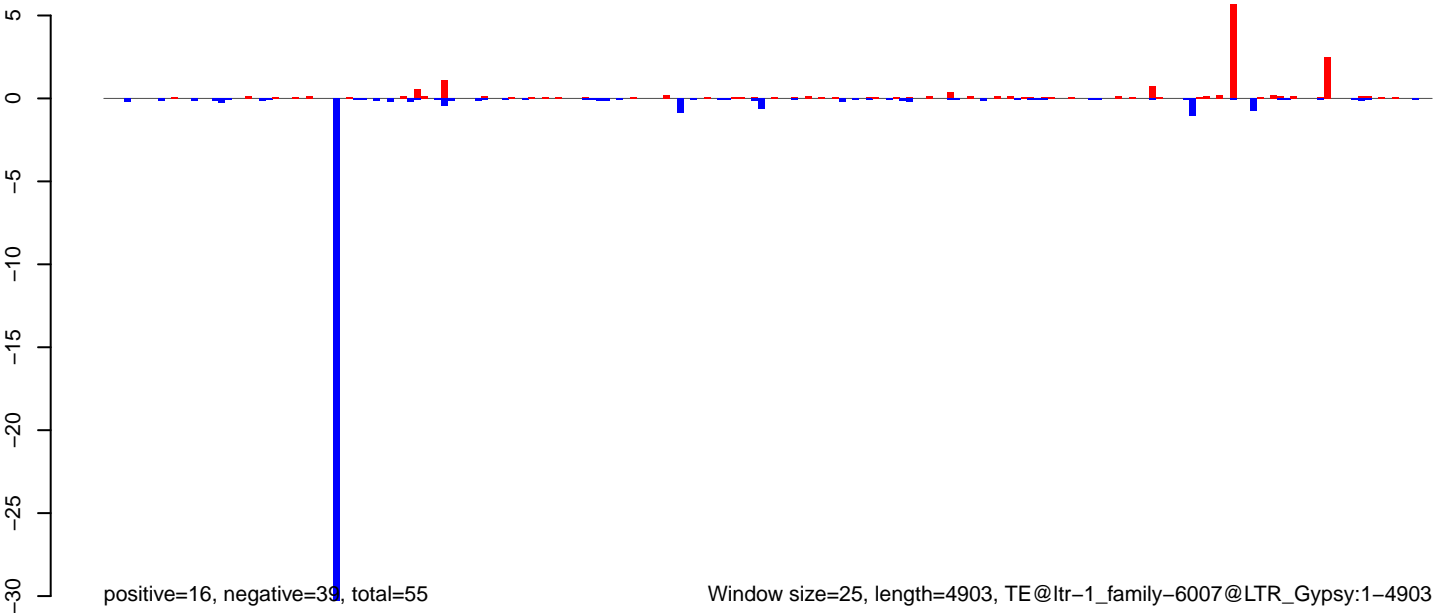
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



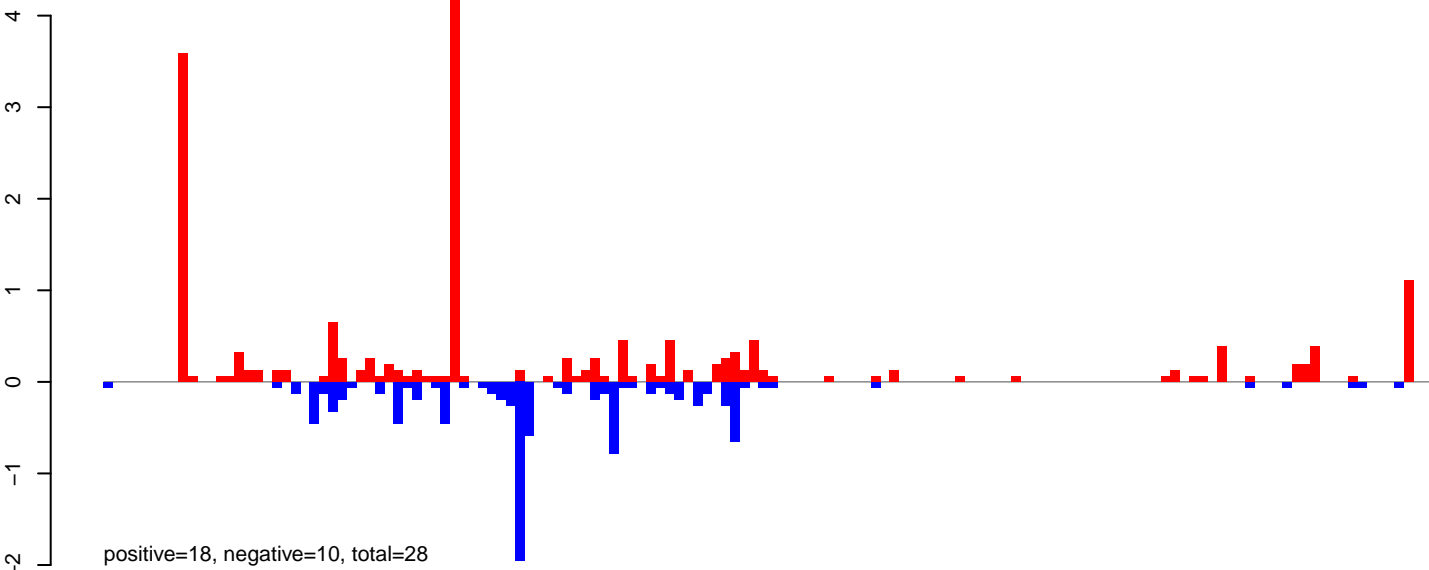
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



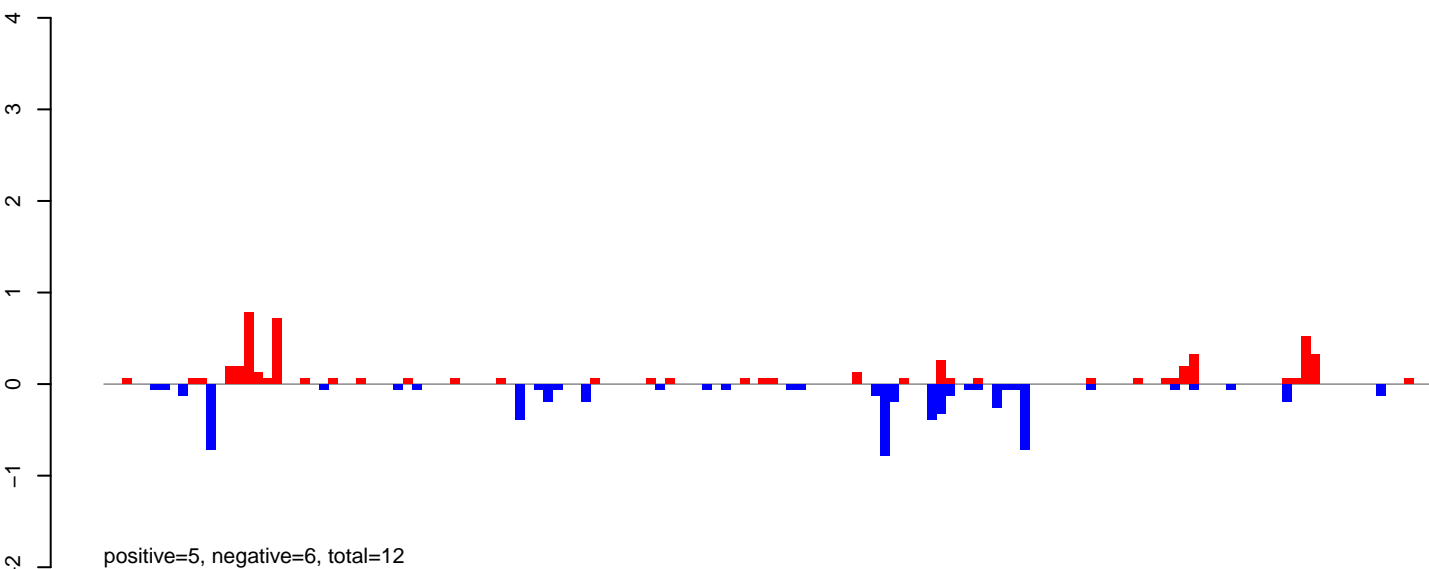
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



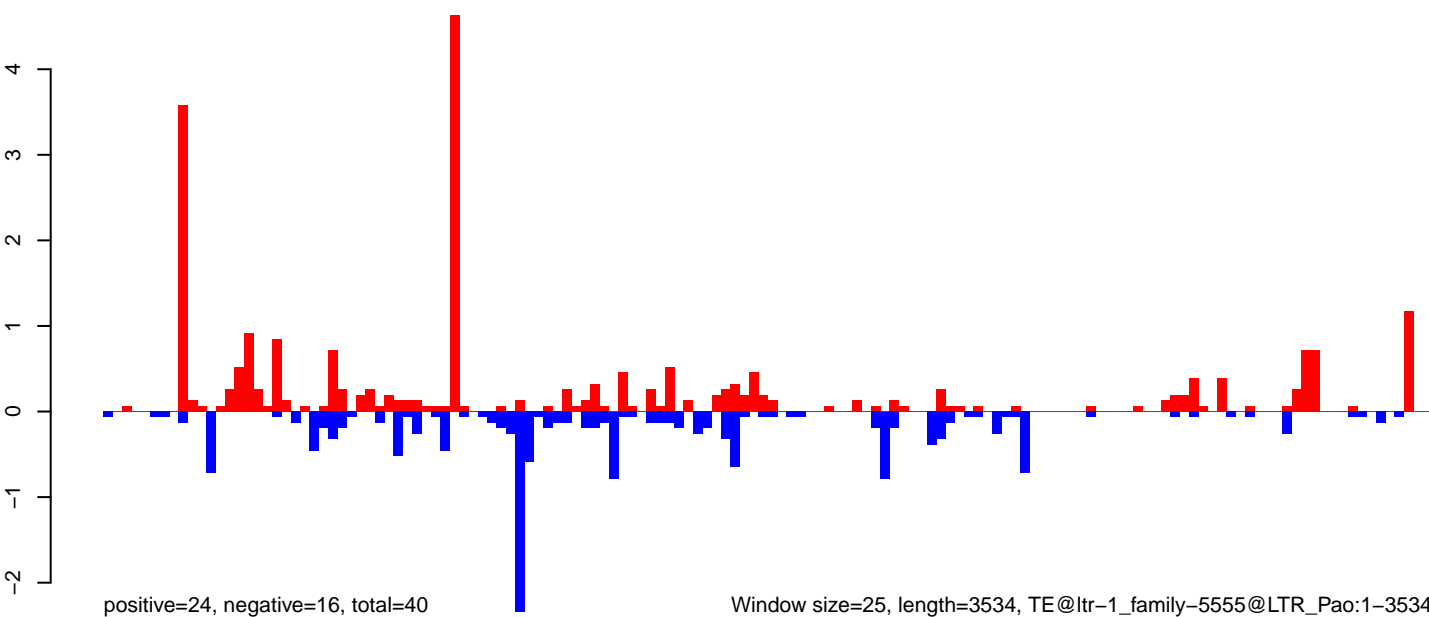
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep

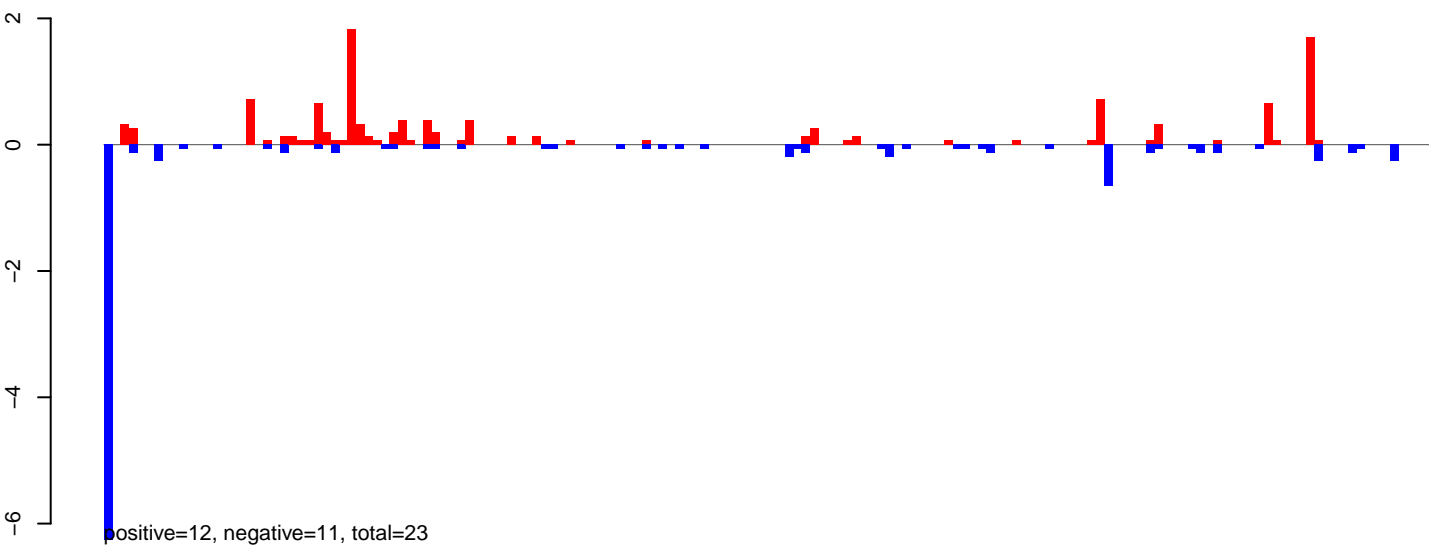


AeAlbo\_FemaleWhole\_Sugar\_CT.rep

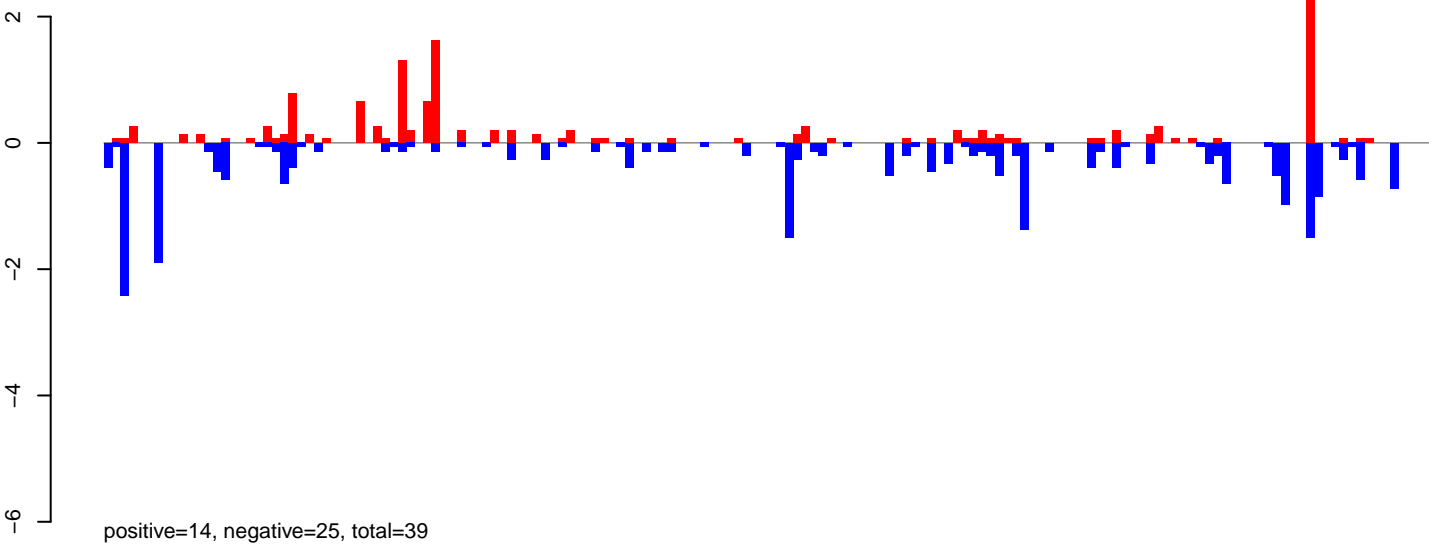


Window size=25, length=3534, TE@ltr-1\_family-5555@LTR\_Pao:1-3534

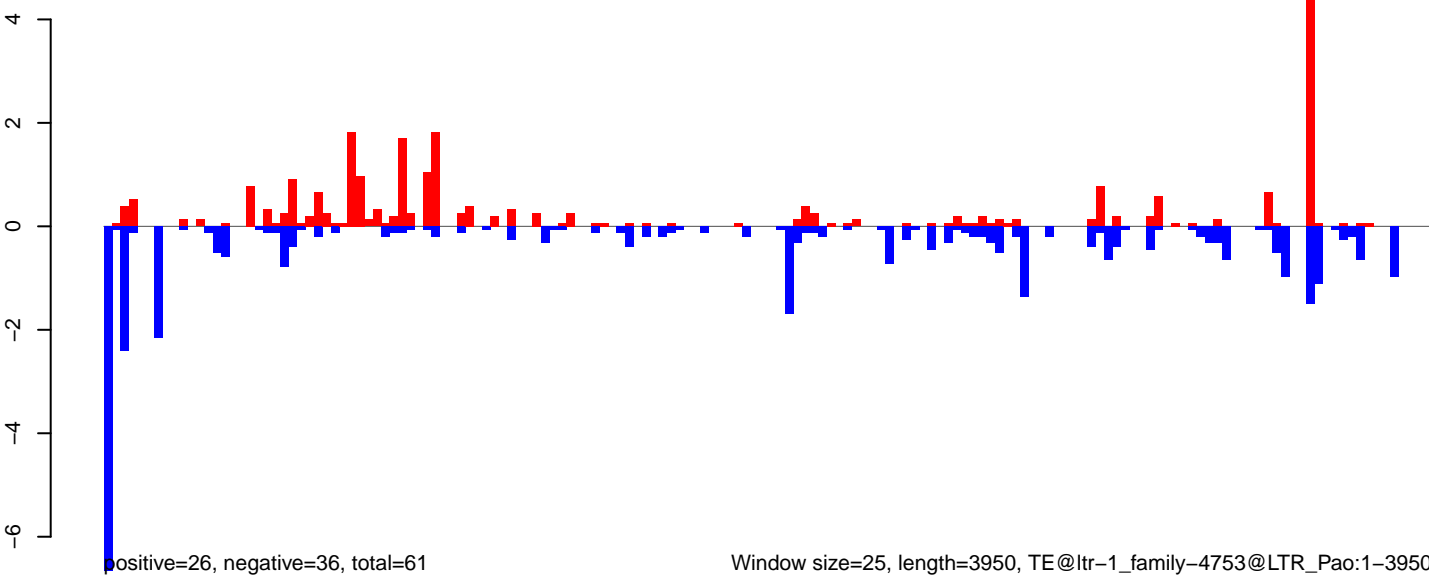
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.rep

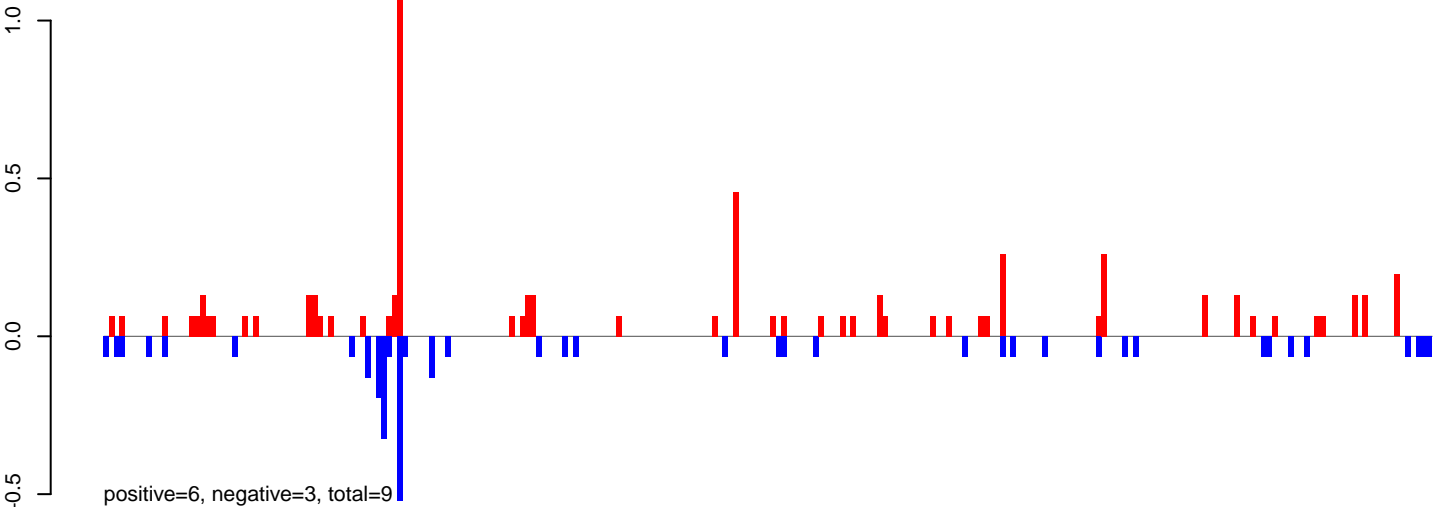


Window size=25, length=3950, TE@ltr-1\_family-4753@LTR\_Pao:1-3950

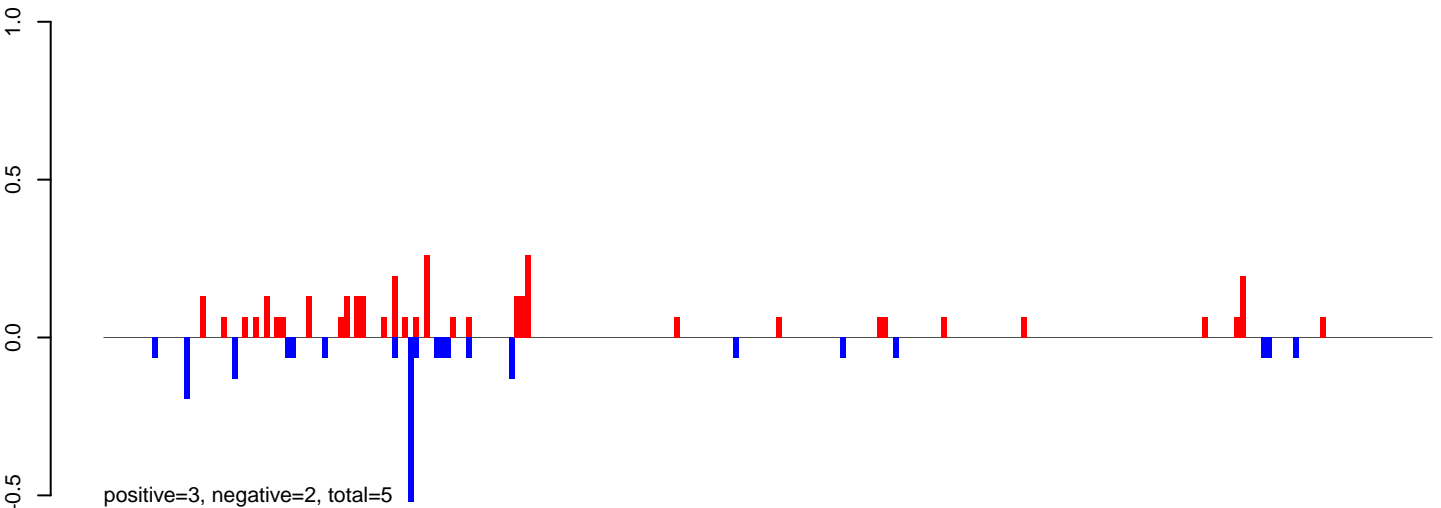
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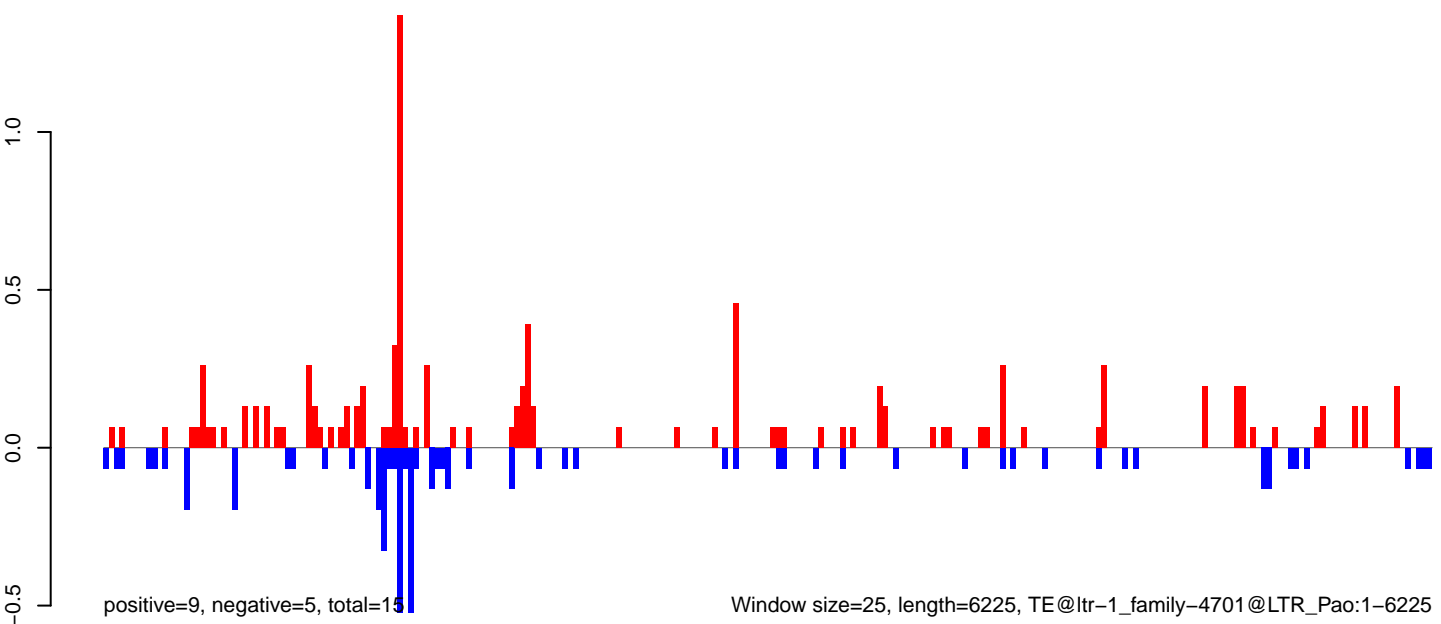
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



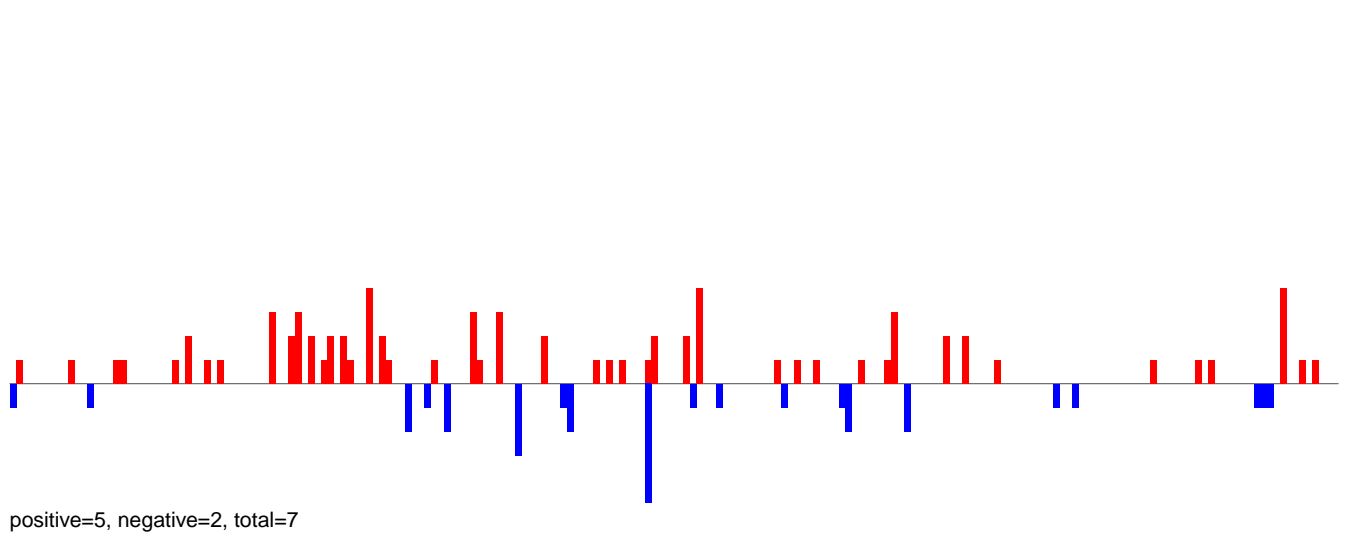
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



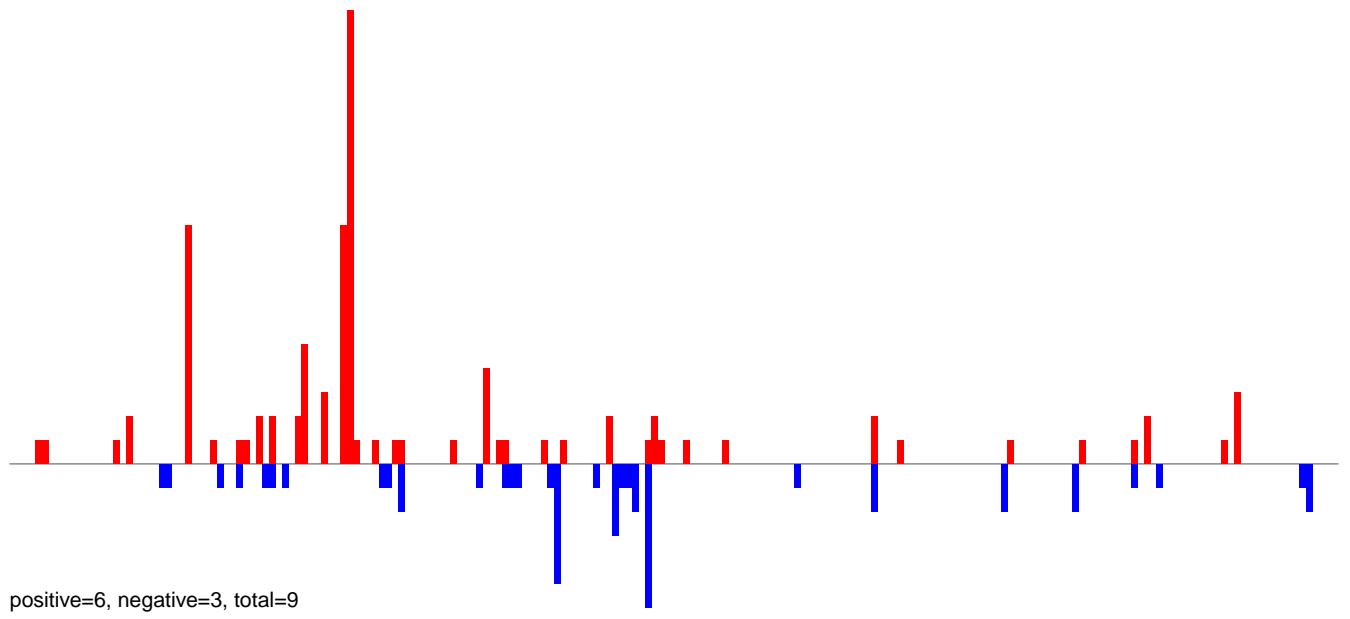
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



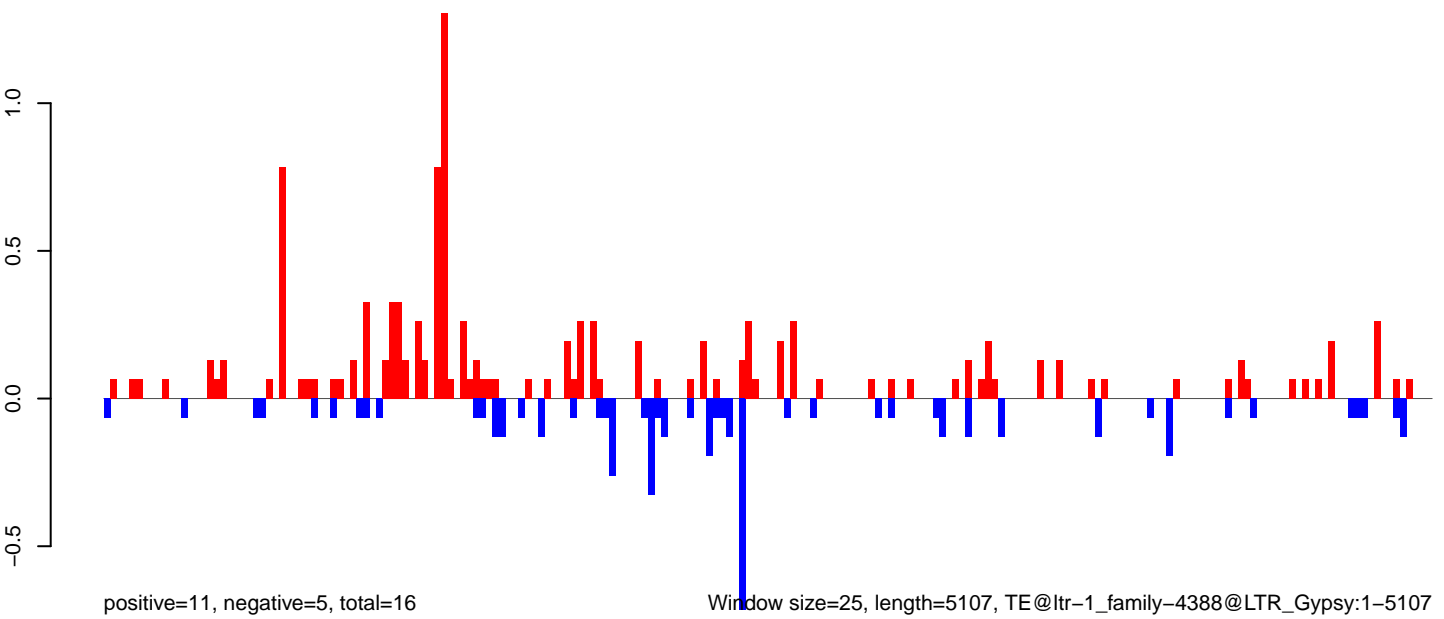
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



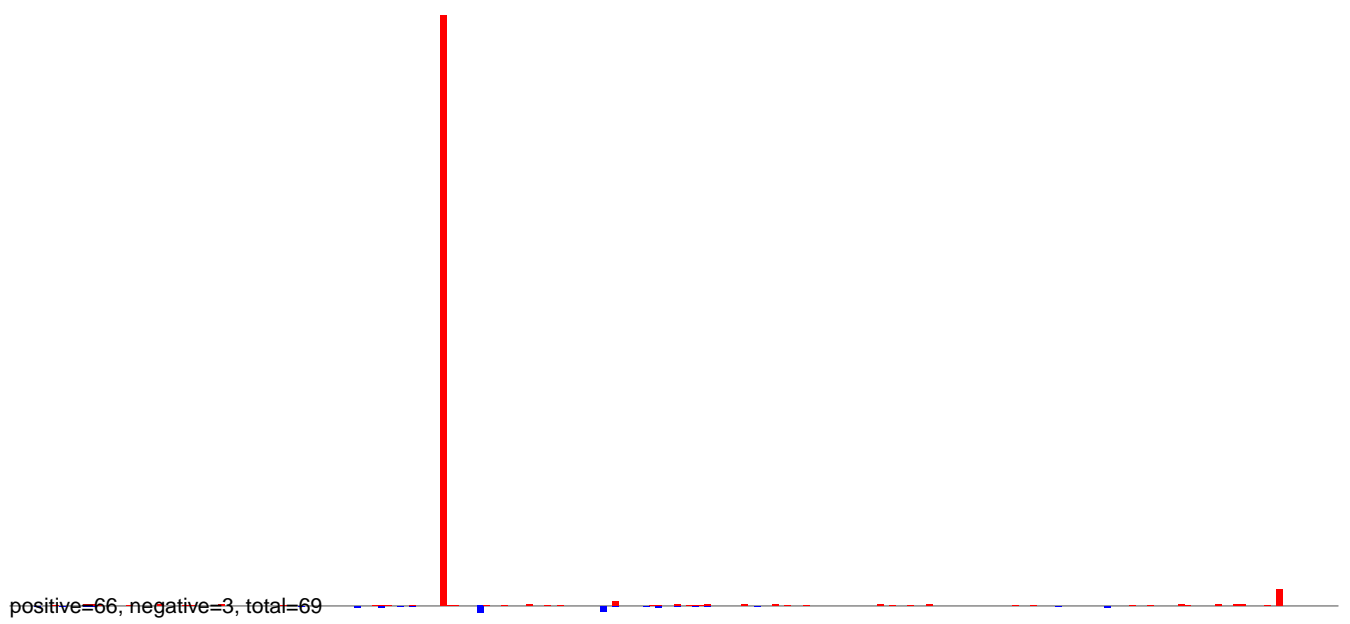
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



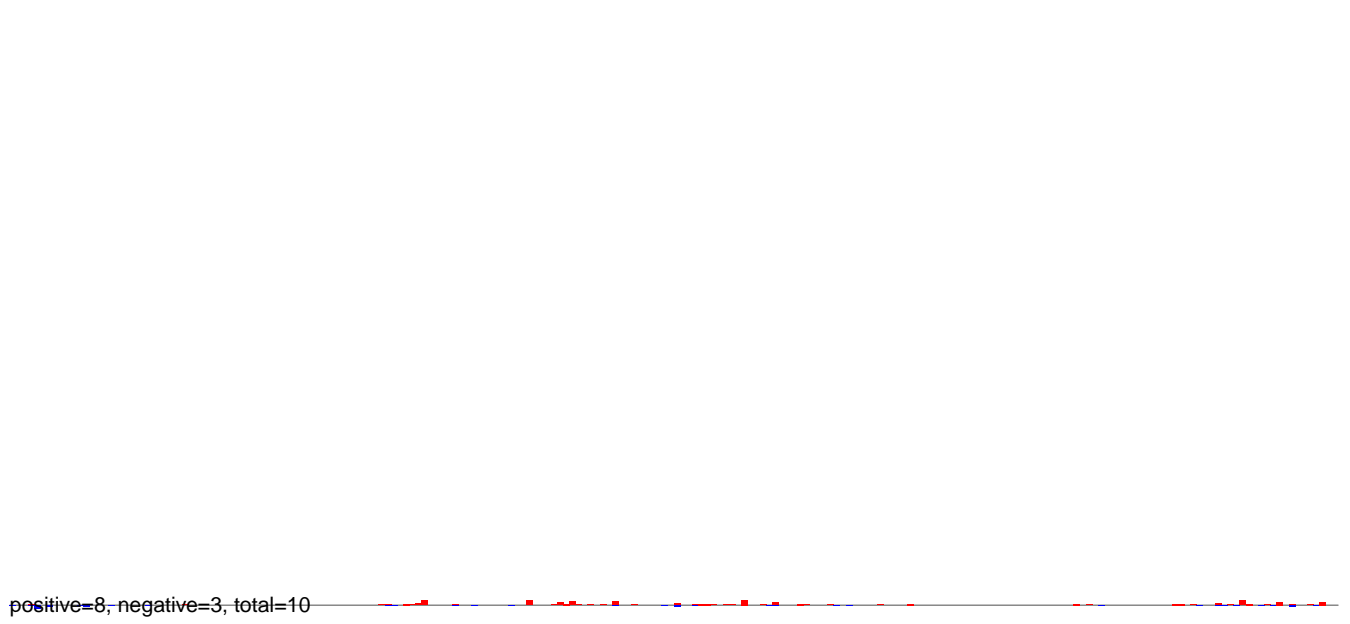
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



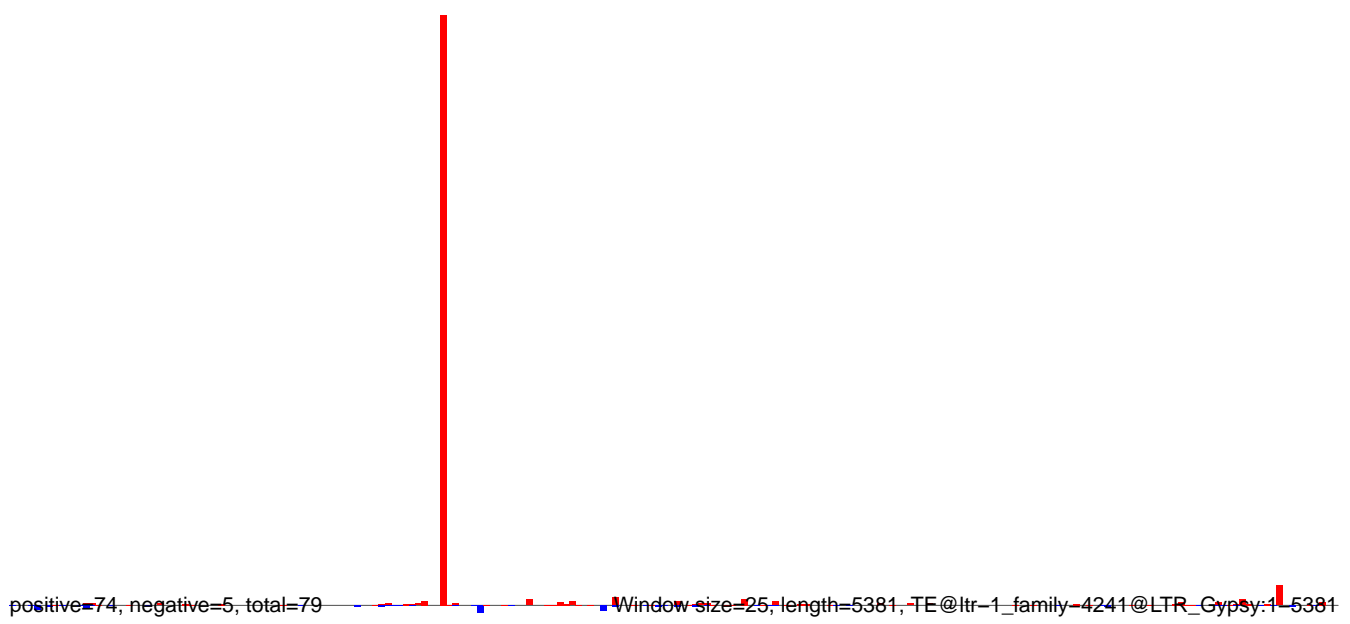
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



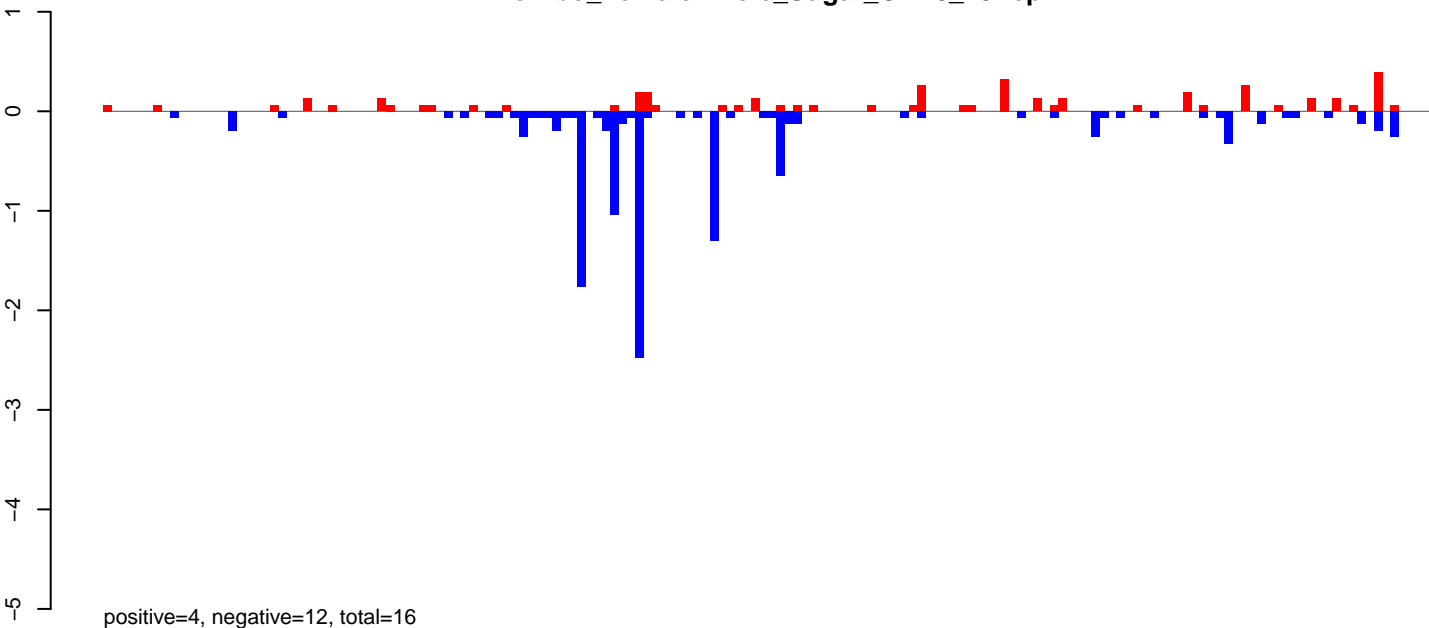
**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**



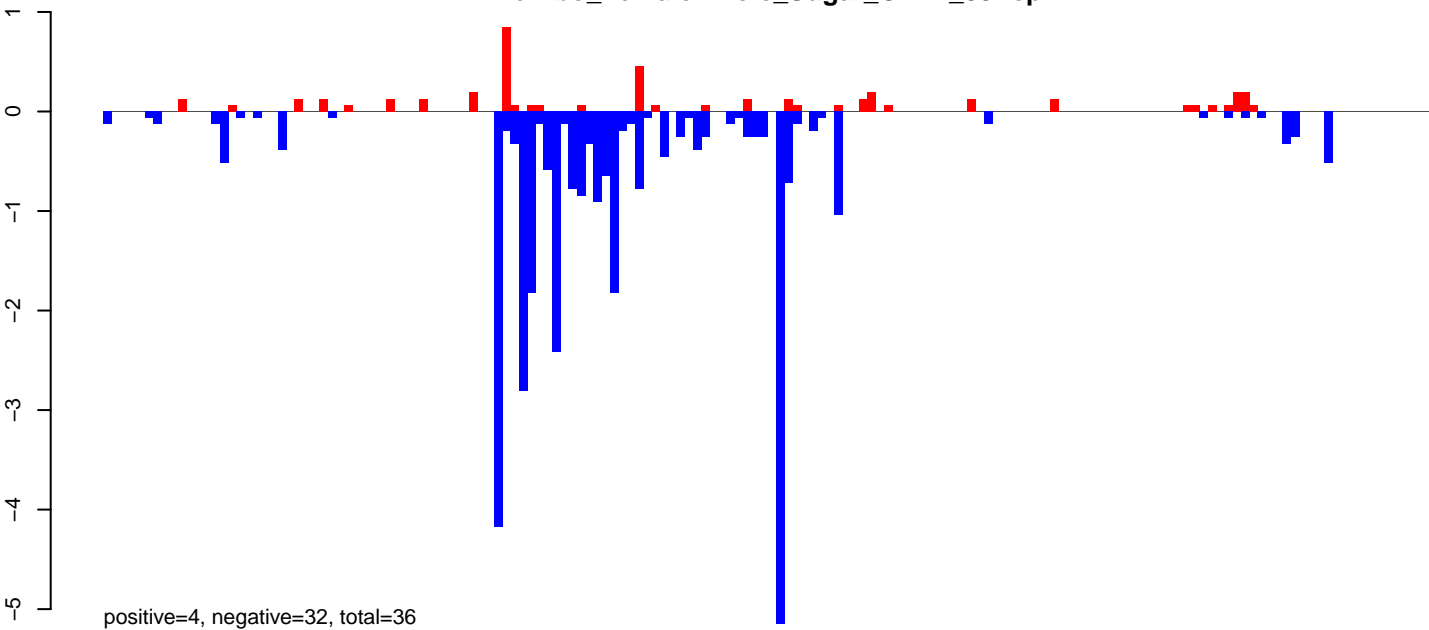
**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**



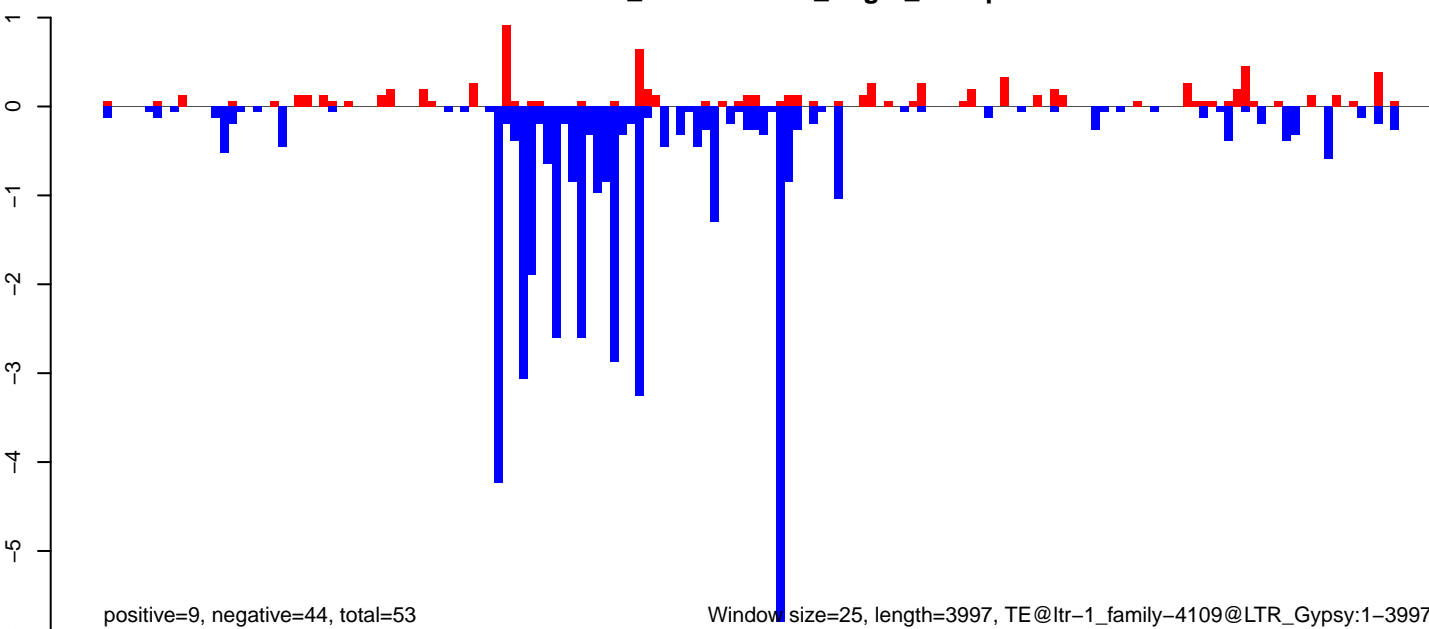
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep

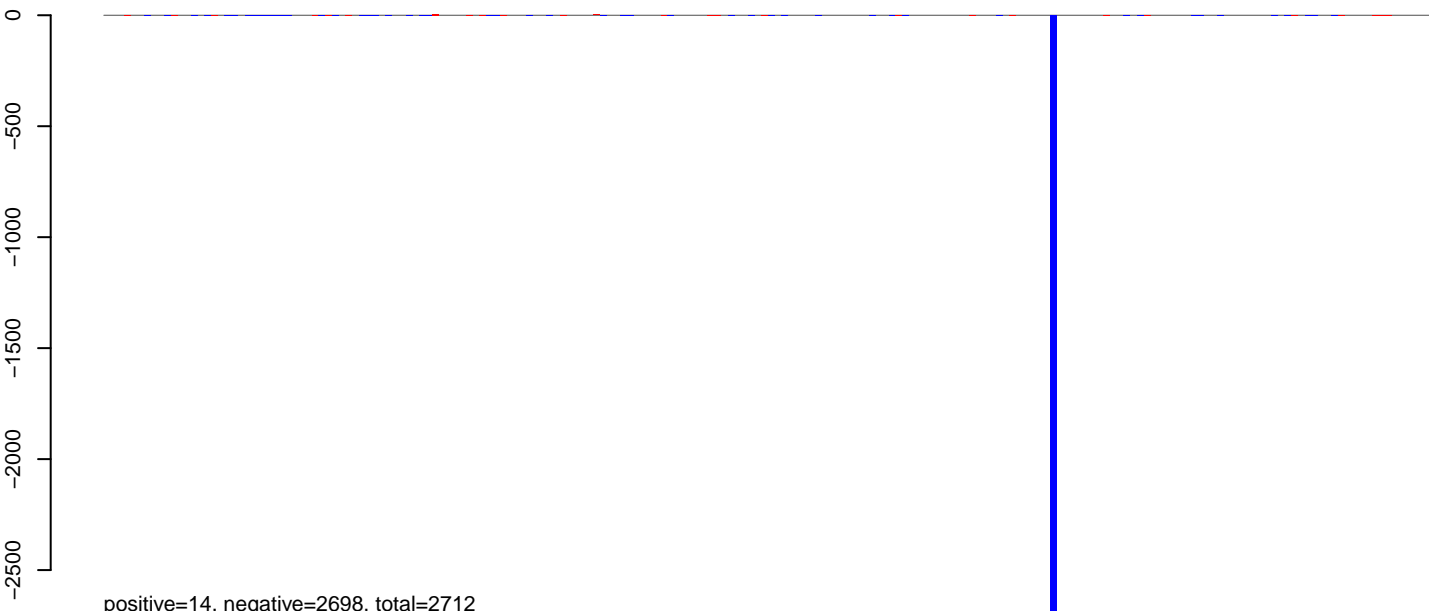


AeAlbo\_FemaleWhole\_Sugar\_CT.rep



Window size=25, length=3997, TE@ltr-1\_family-4109@LTR\_Gypsy:1-3997

**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



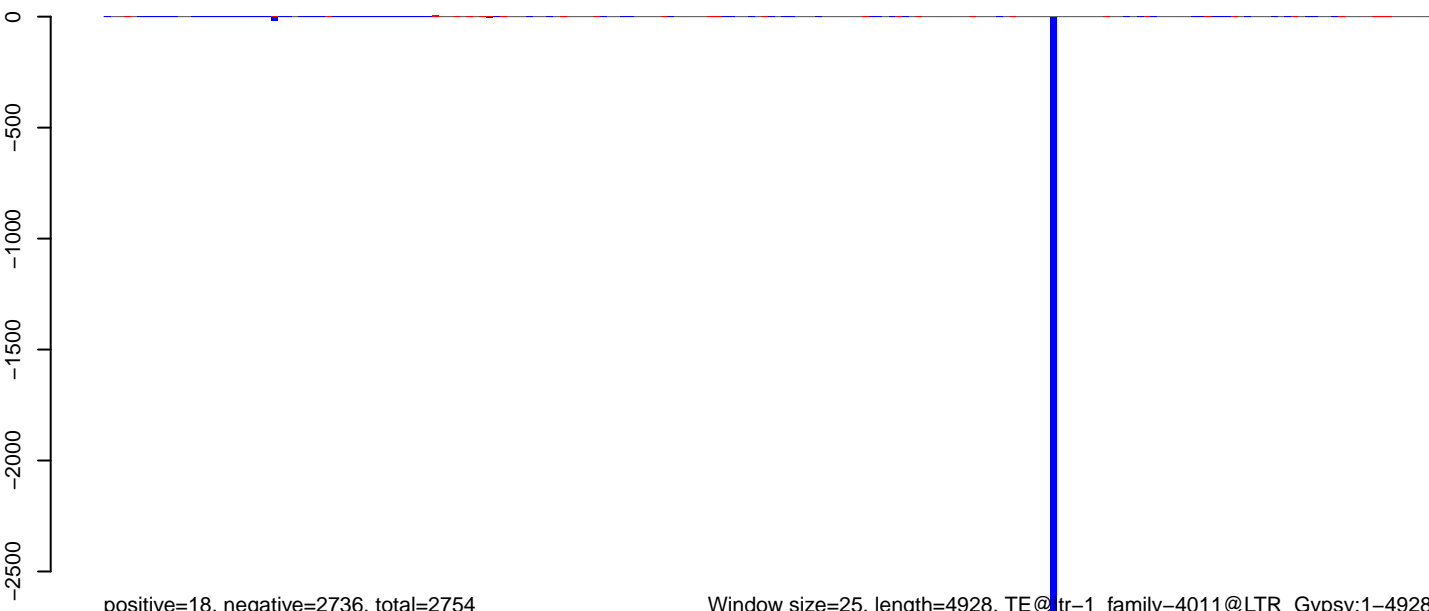
positive=14, negative=2698, total=2712

**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**



positive=4, negative=38, total=42

**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**

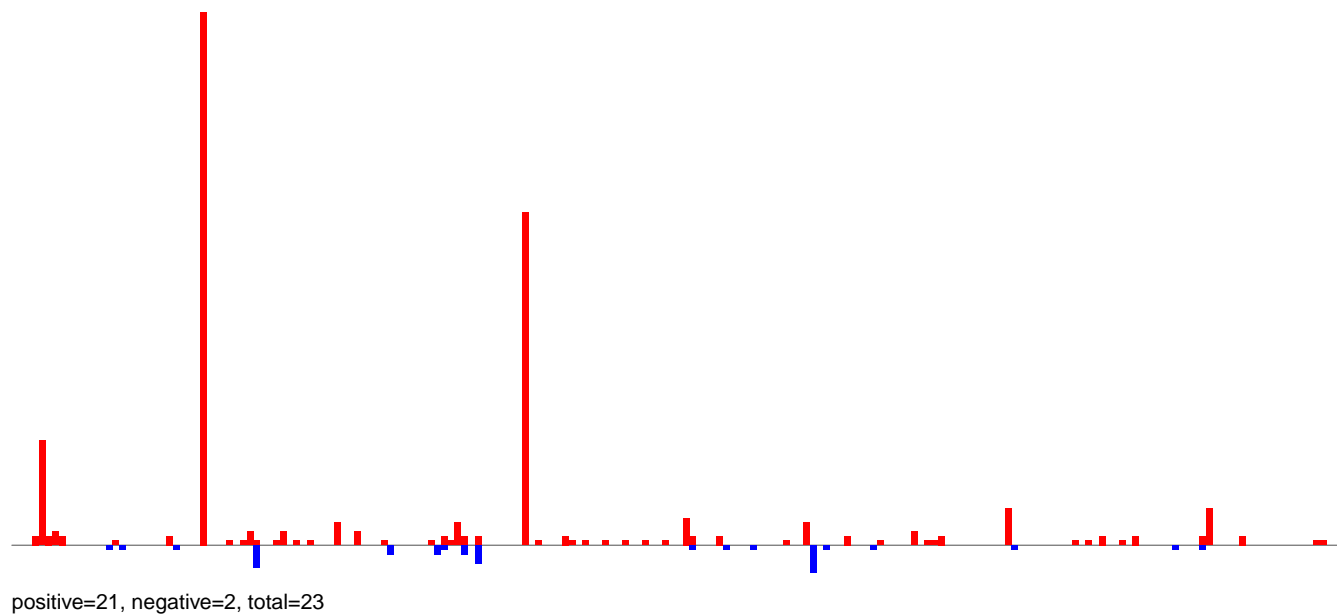


positive=18, negative=2736, total=2754

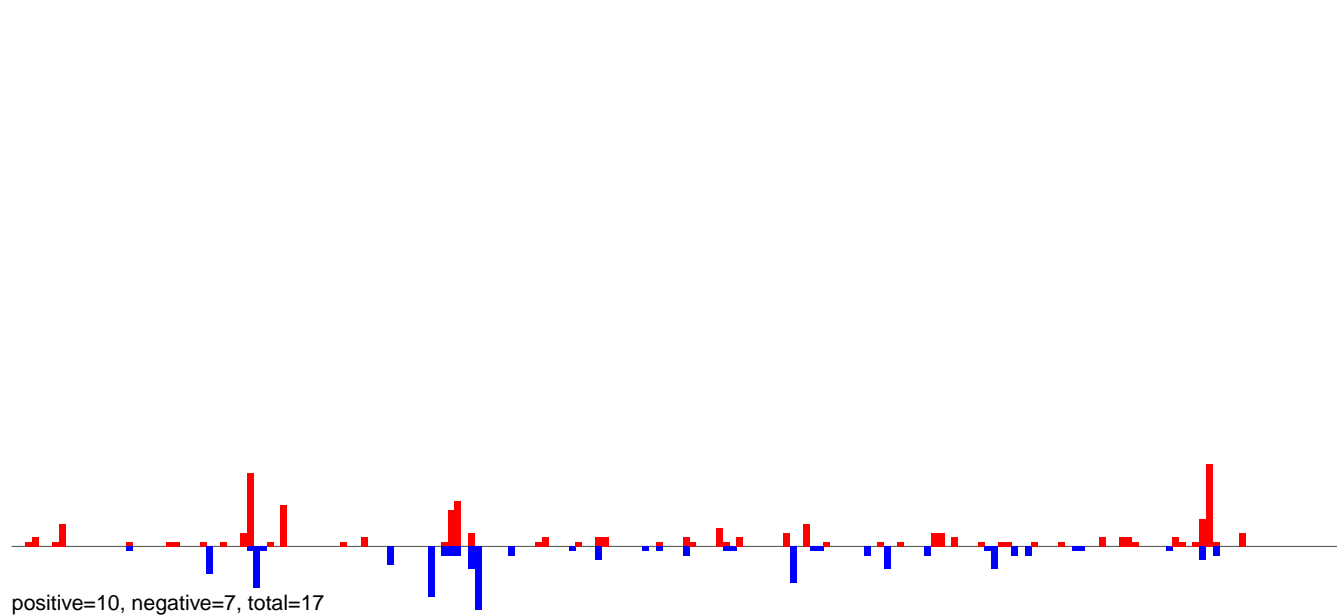
Window size=25, length=4928, TE@ltr-1\_family-4011@LTR\_Gypsy:1-4928

0 1000 2000 3000 4000 5000

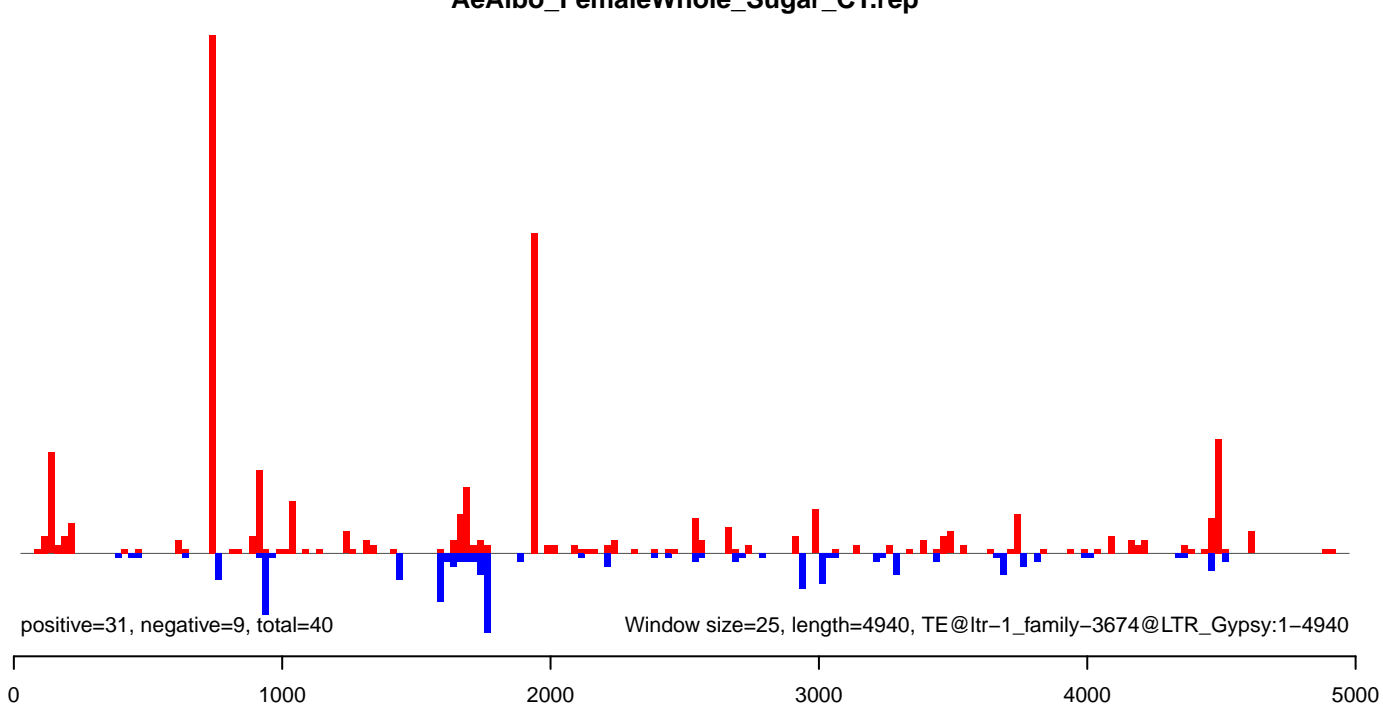
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



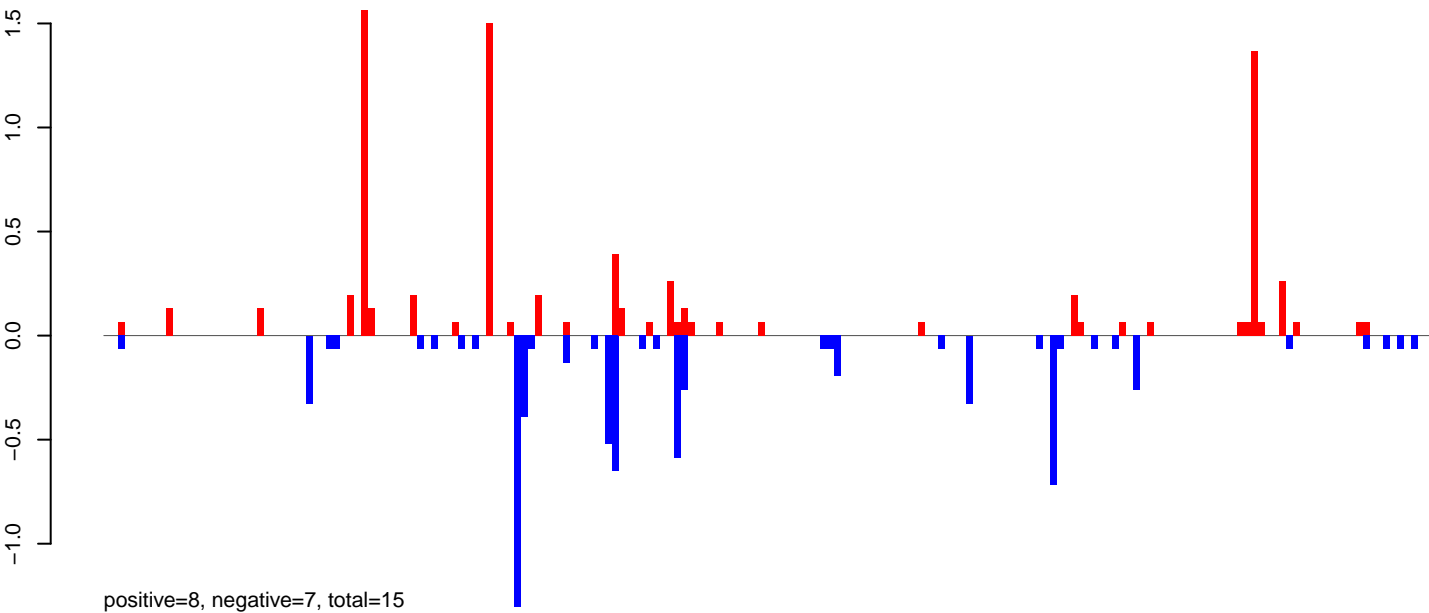
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



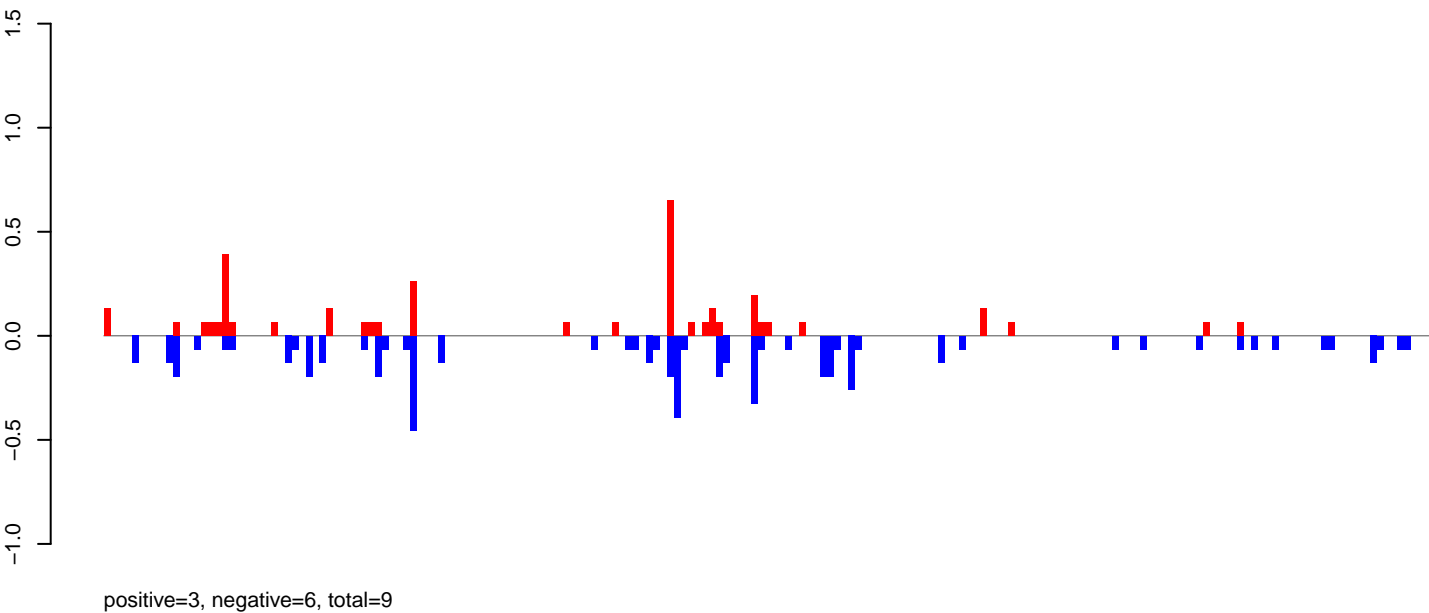
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



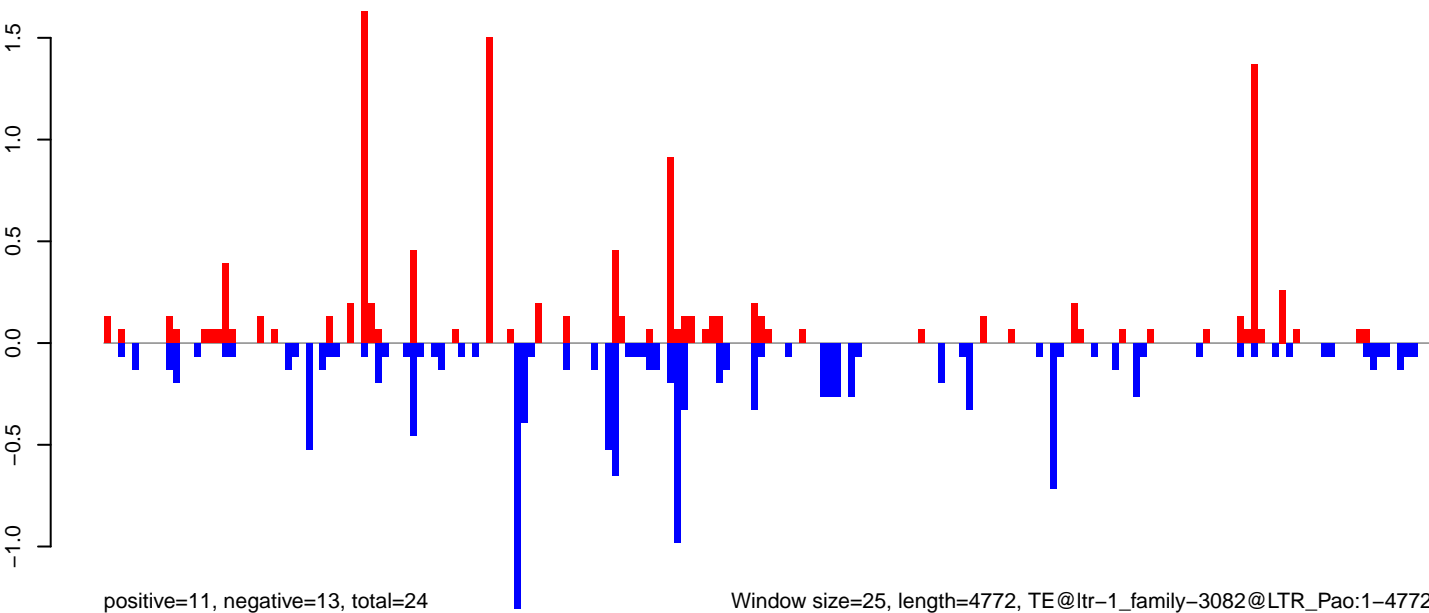
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**

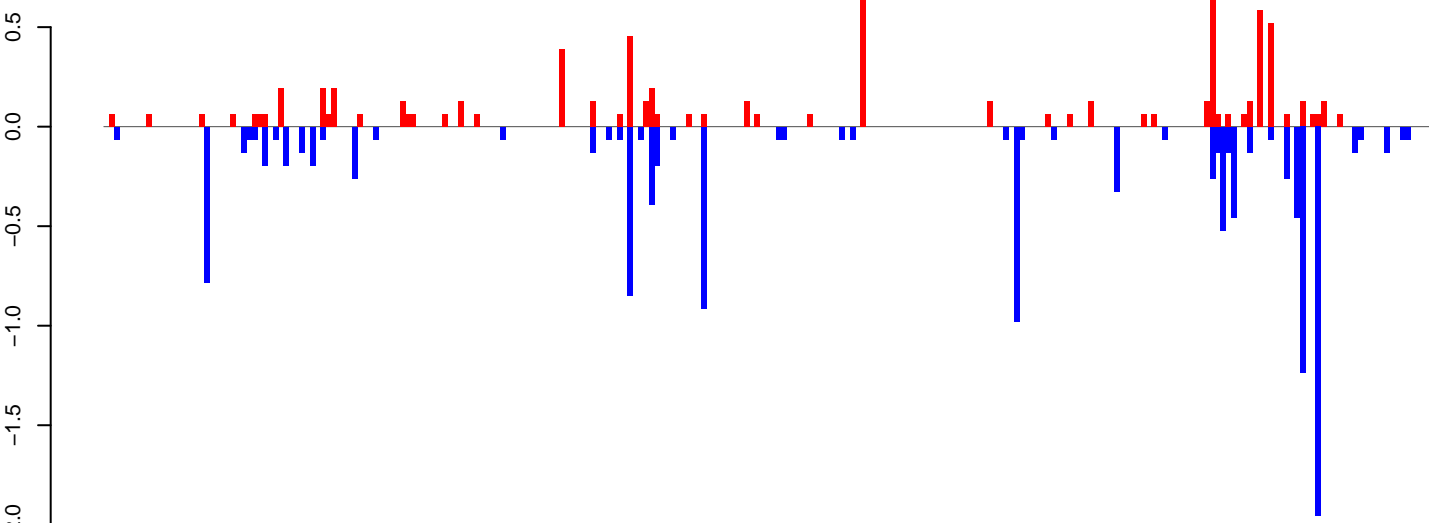


**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**



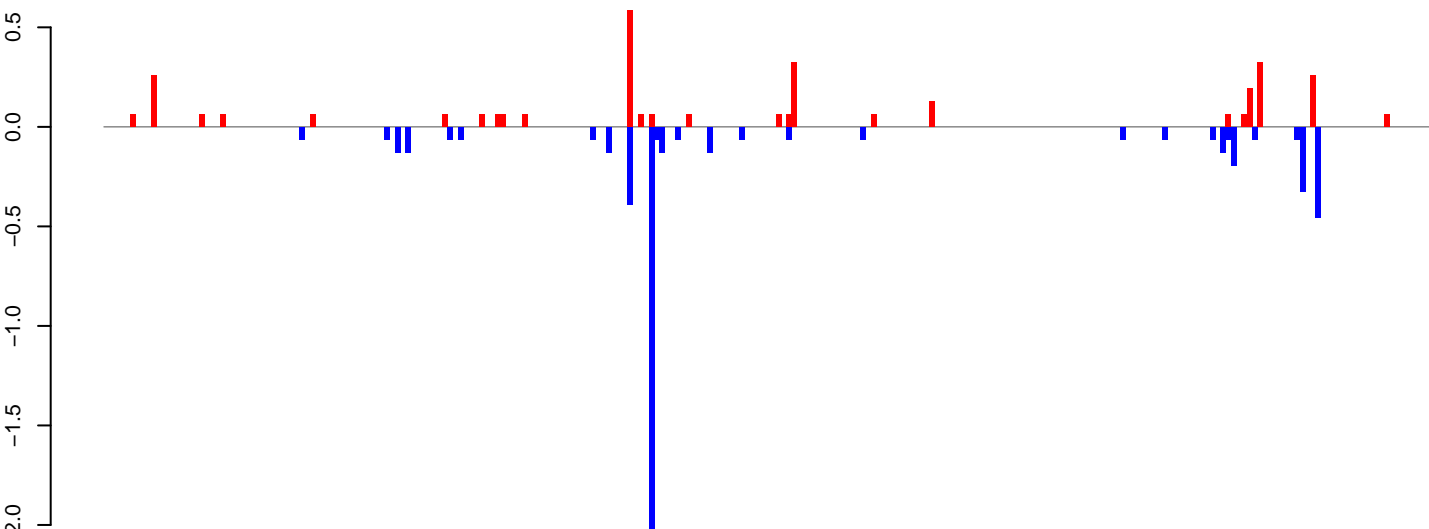
0 1000 2000 3000 4000

**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



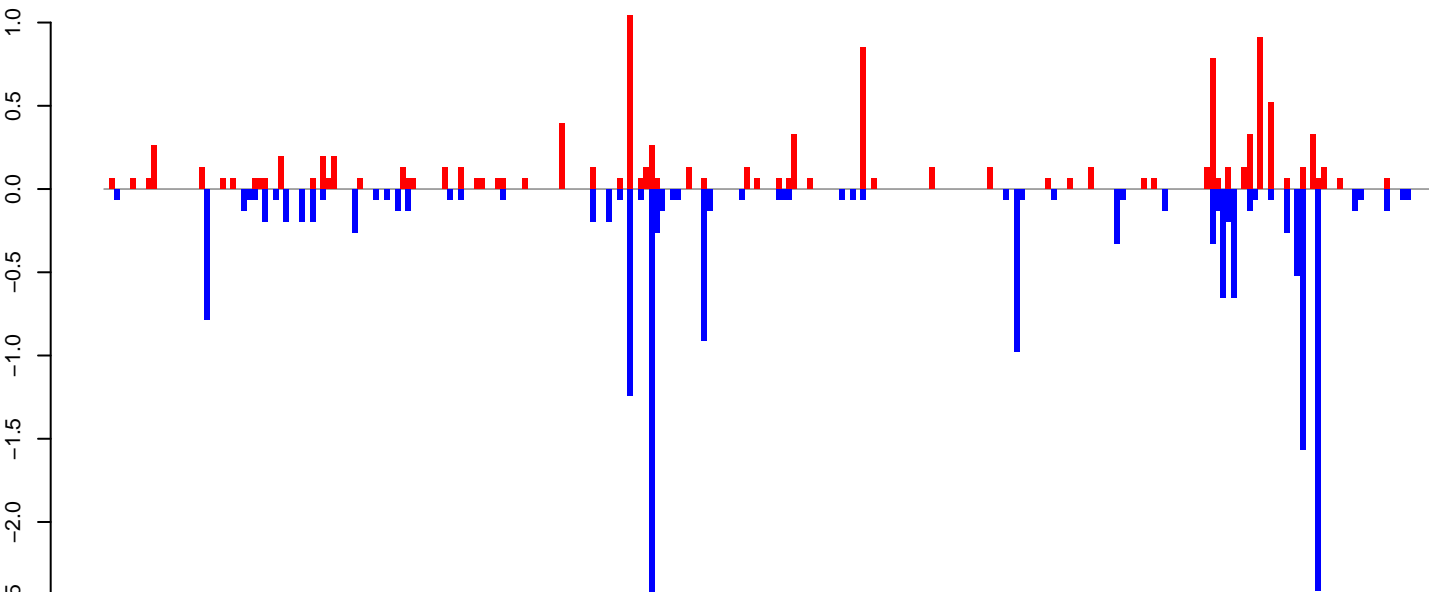
positive=8, negative=13, total=21

**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**



positive=3, negative=5, total=9

**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**



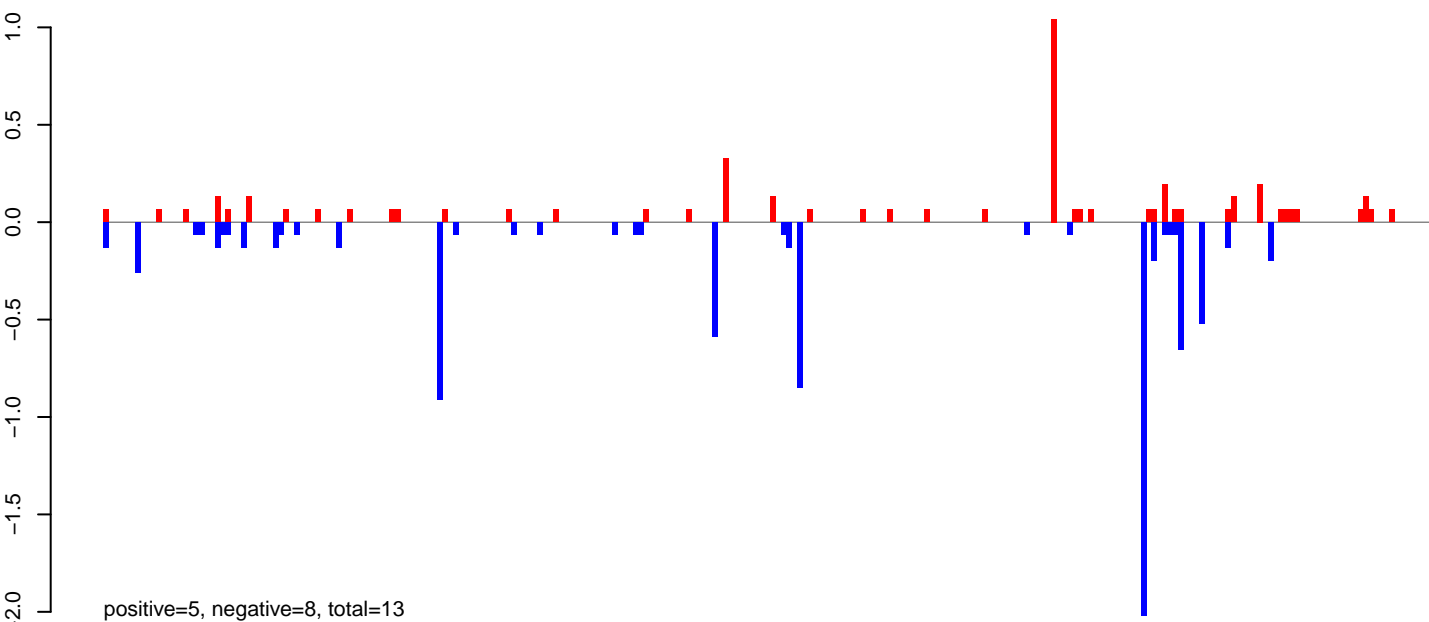
positive=11, negative=18, total=29

Window size=25, length=6260, TE@ltr-1\_family-6009@DNA\_MULE-MuDR:1-6260

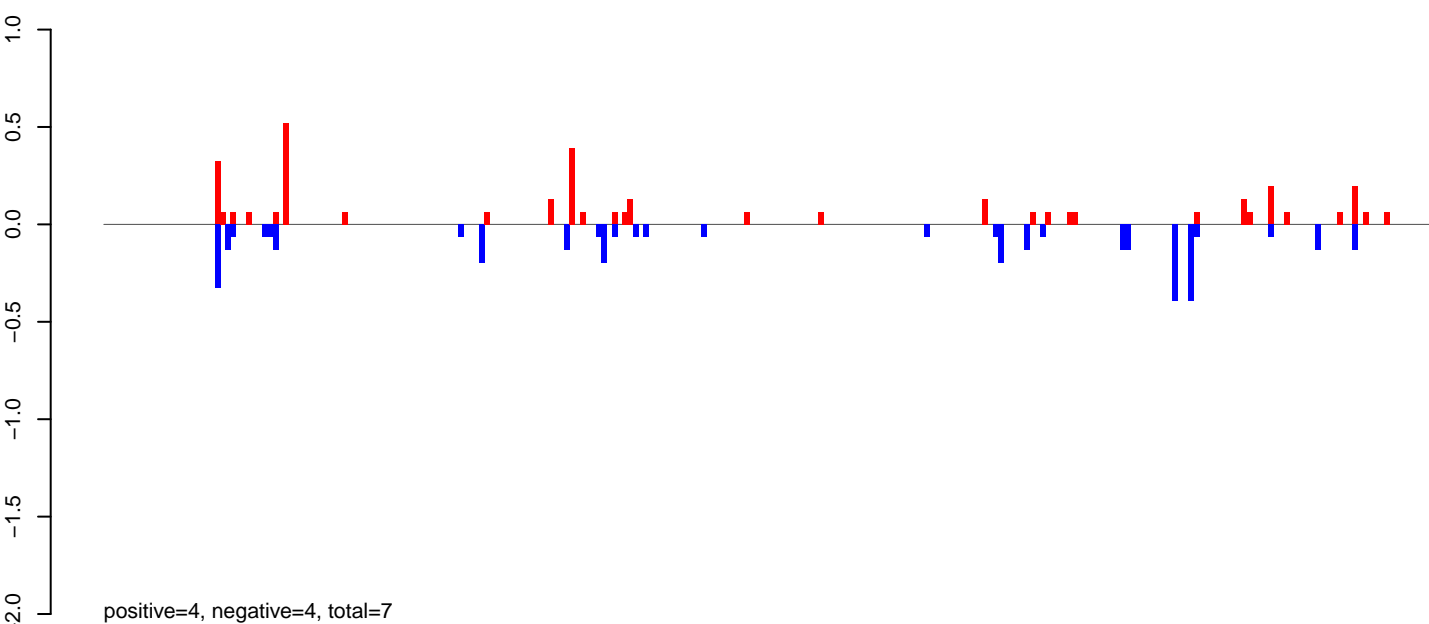
0 1000 2000 3000 4000 5000 6000



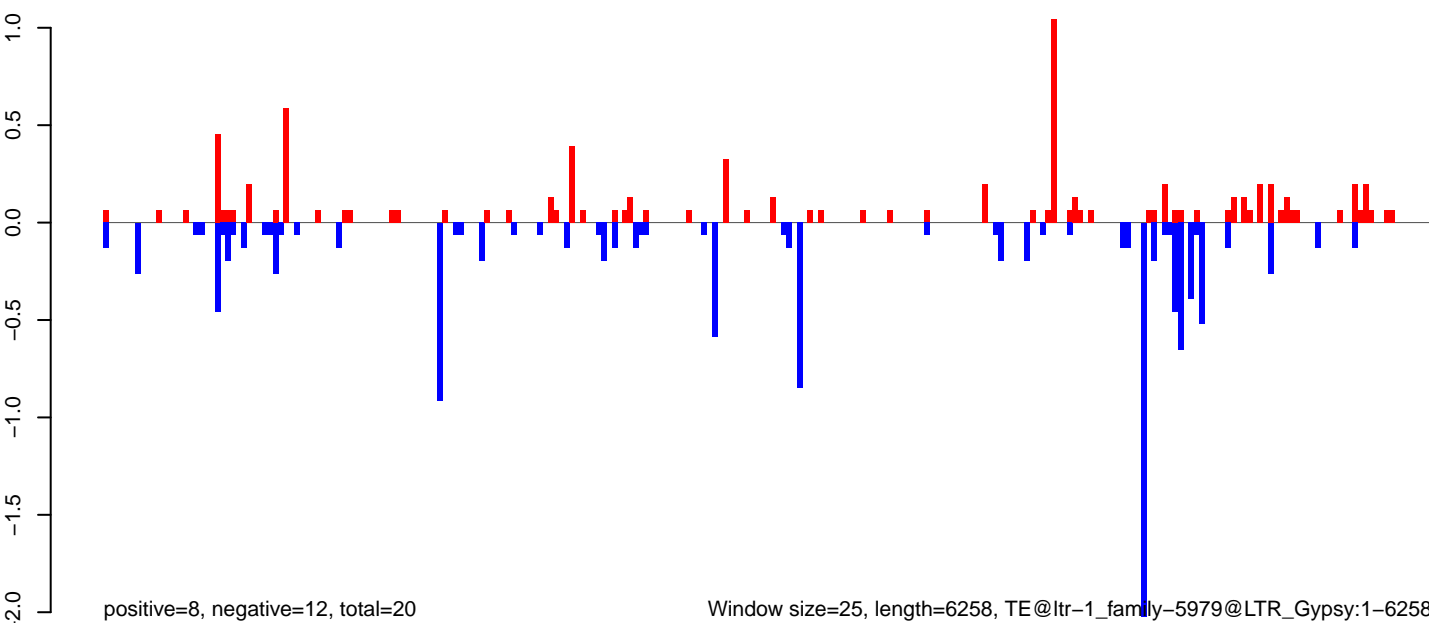
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**



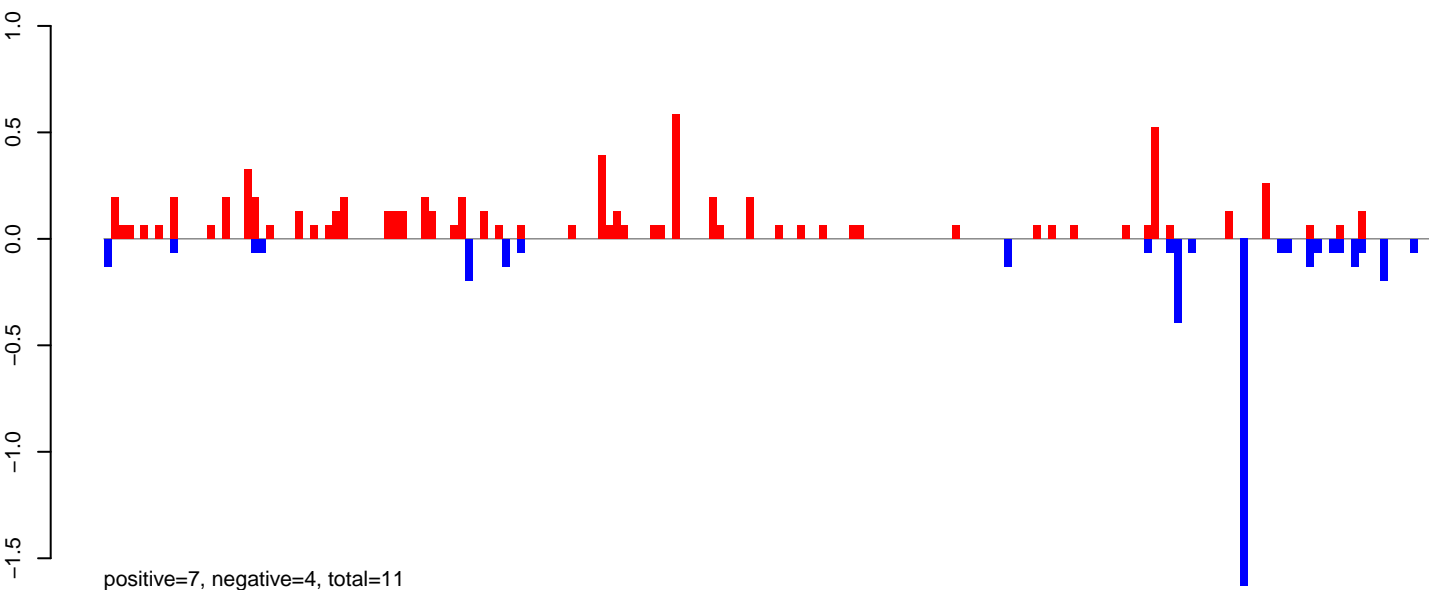
**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**



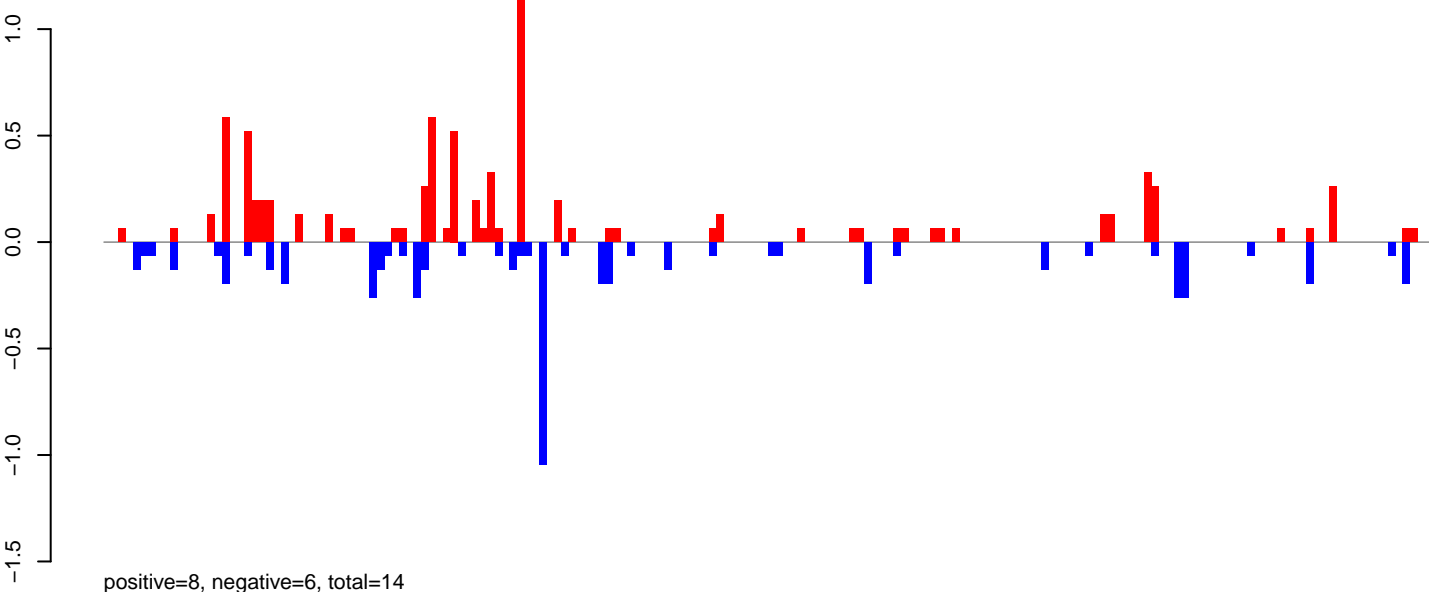
Window size=25, length=6258, TE@ltr-1\_family-5979@LTR\_Gypsy:1-6258

0 1000 2000 3000 4000 5000 6000

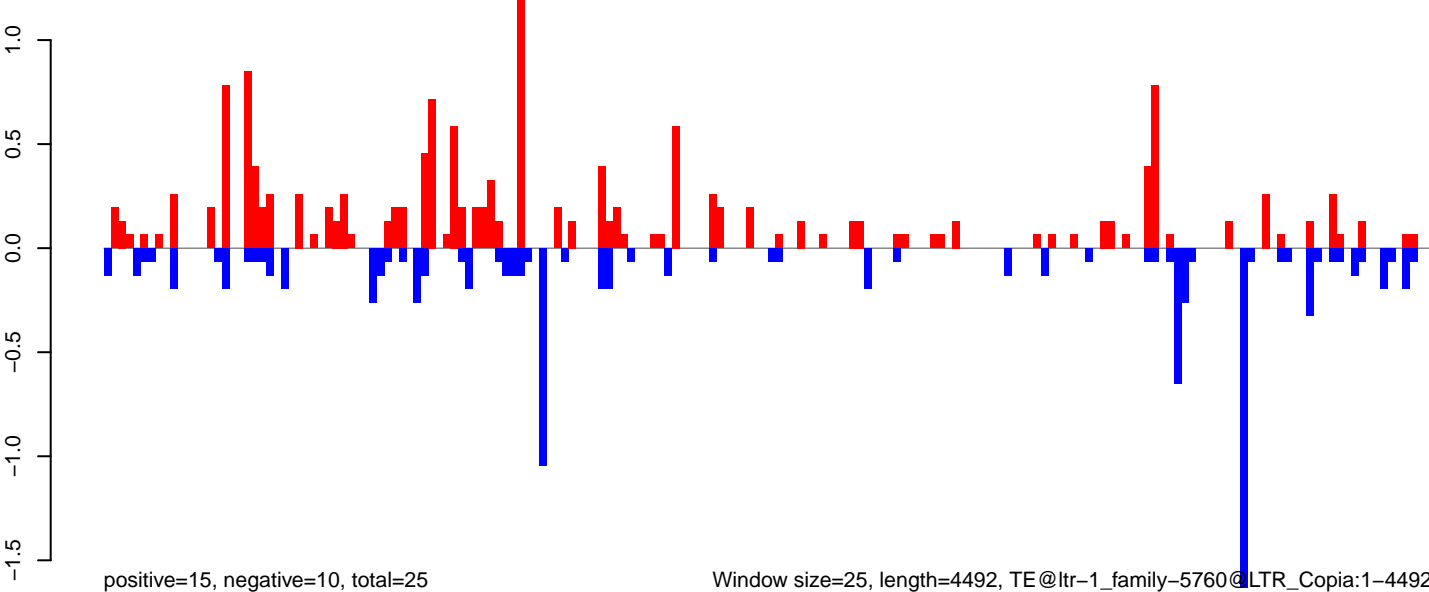
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep

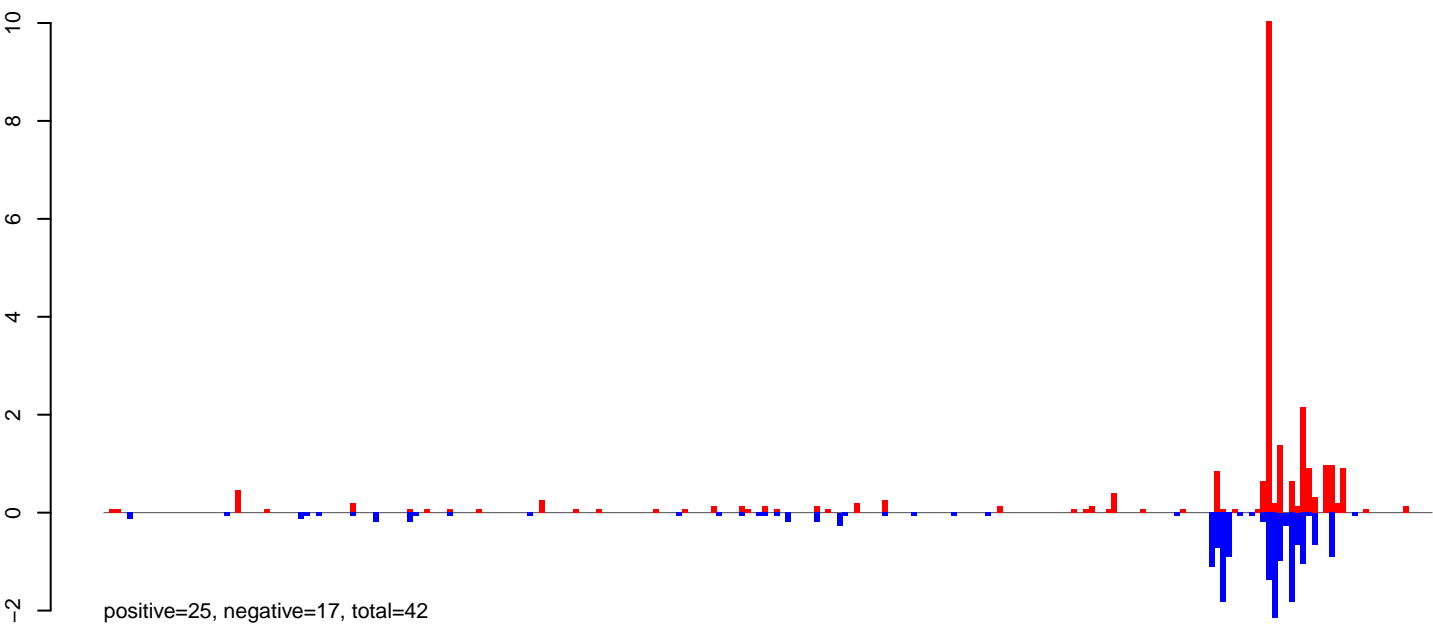


AeAlbo\_FemaleWhole\_Sugar\_CT.rep

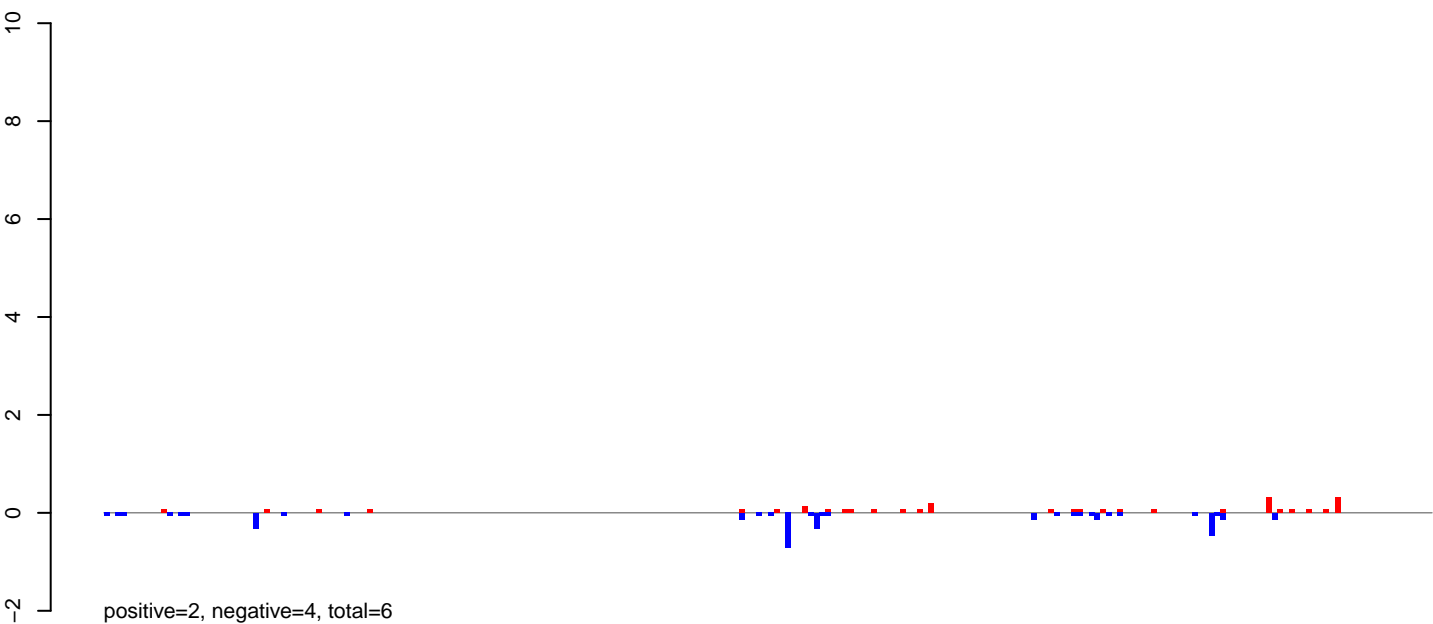


0 1000 2000 3000 4000

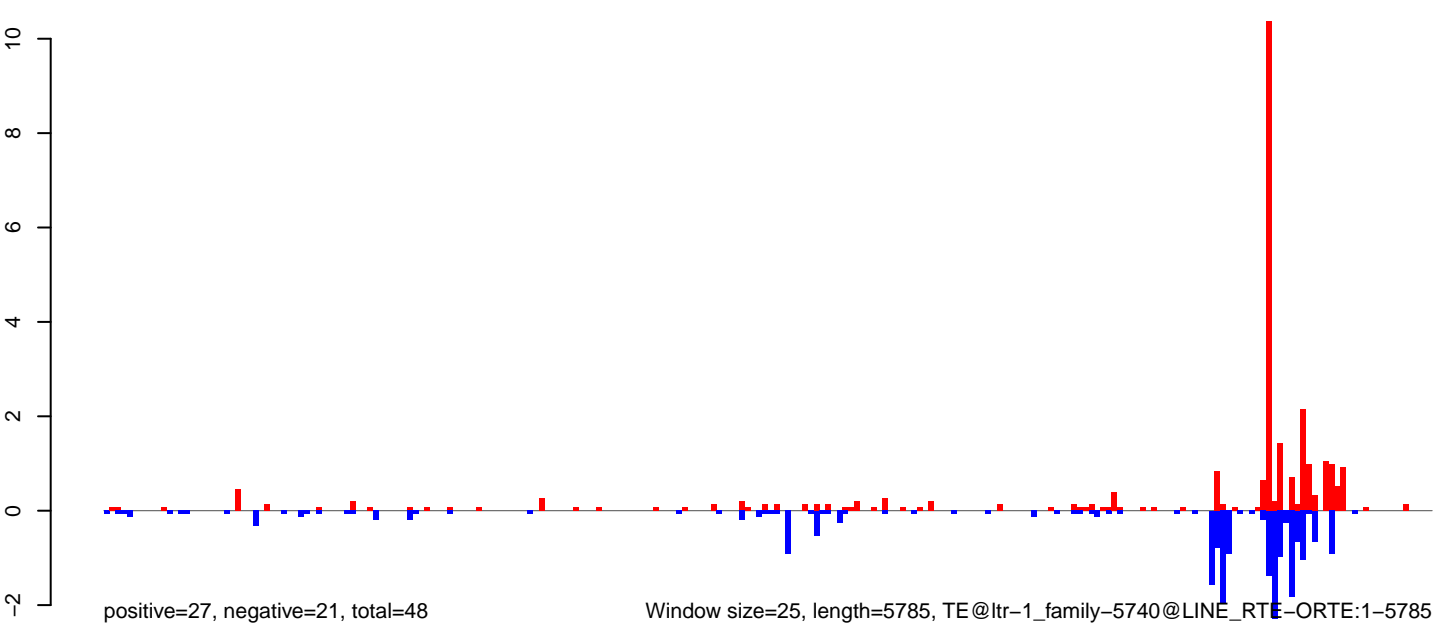
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**

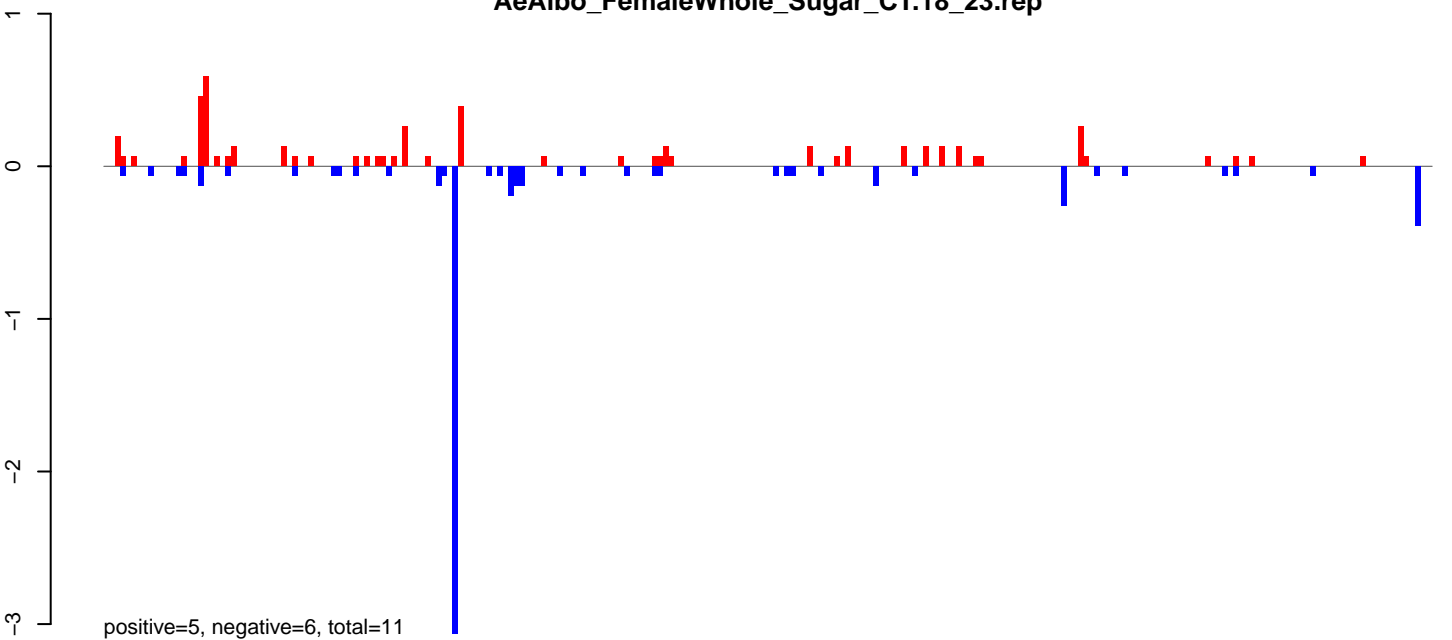


**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**

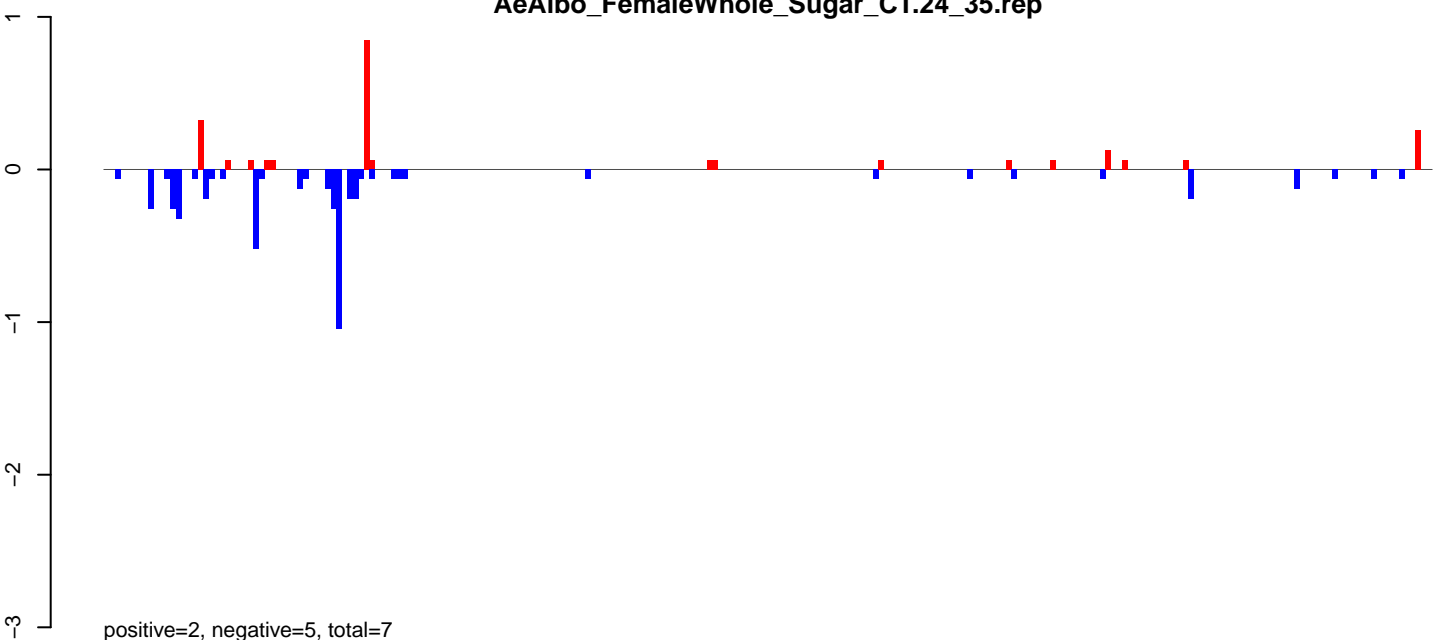


0 1000 2000 3000 4000 5000 6000

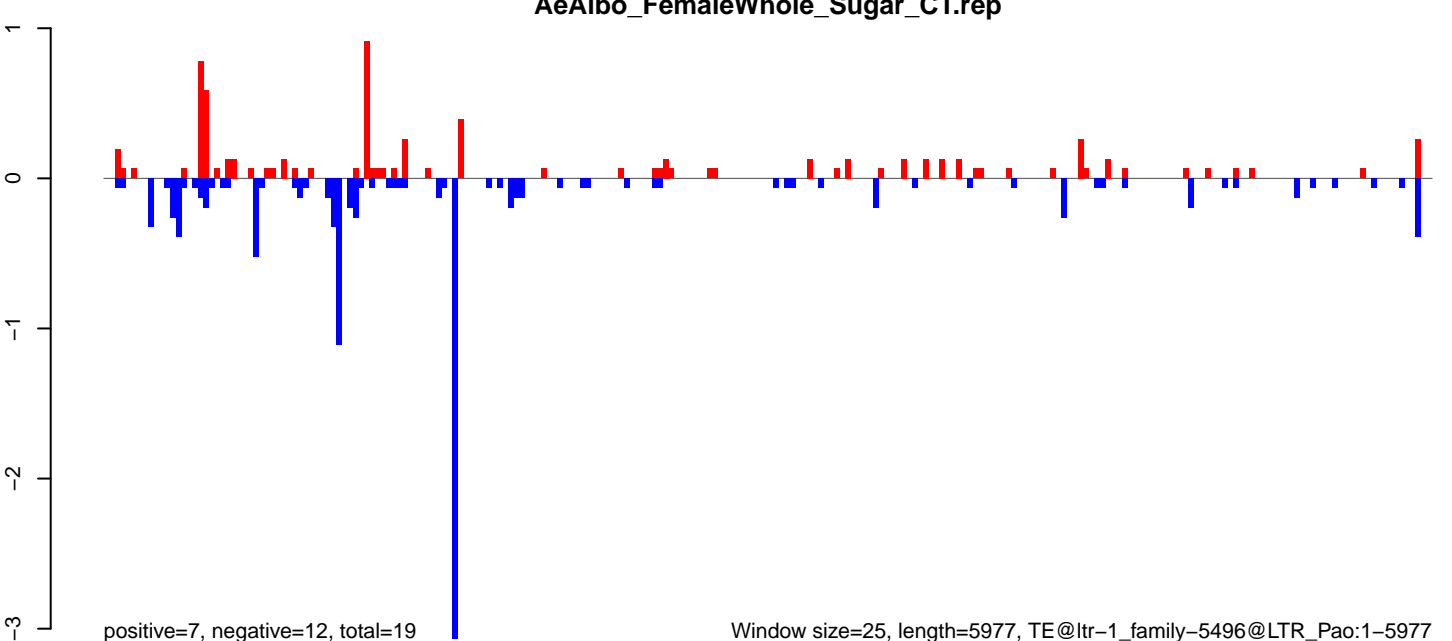
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



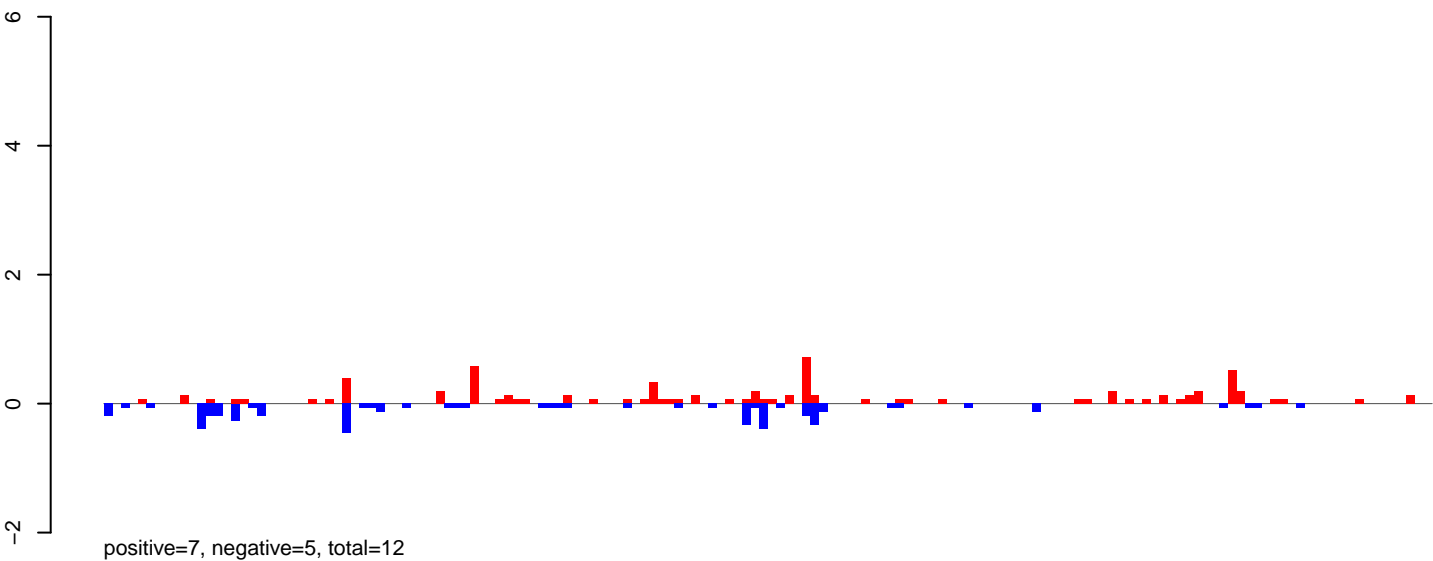
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



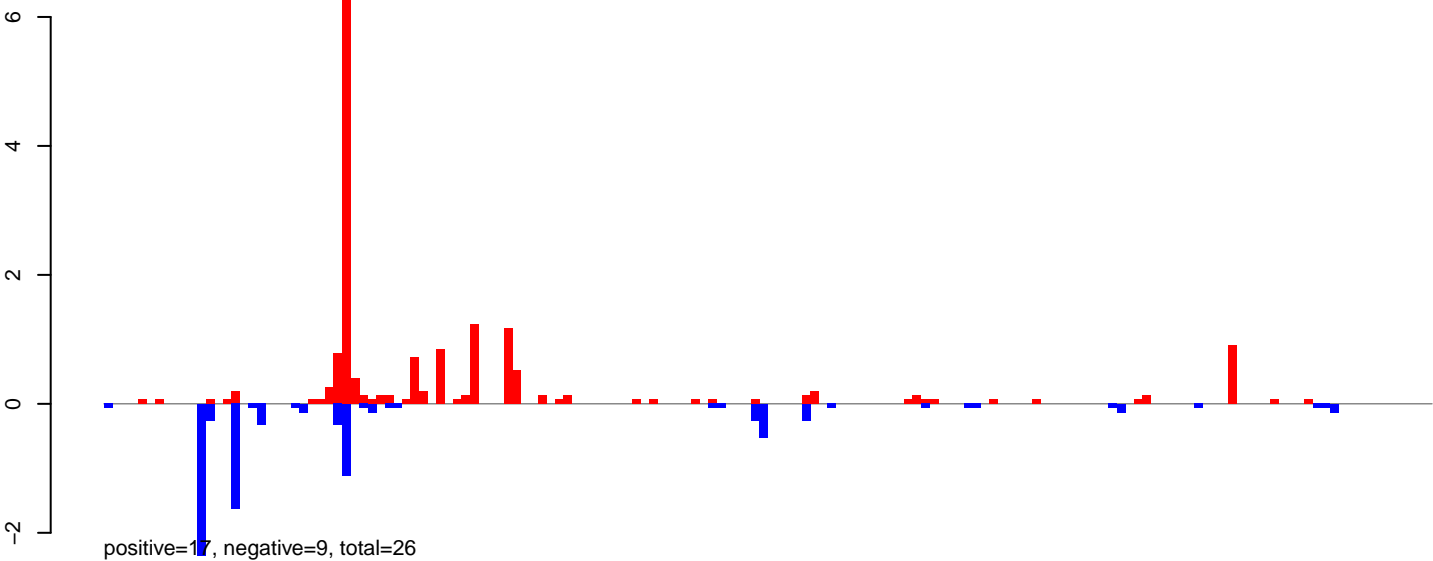
Window size=25, length=5977, TE@ltr-1\_family-5496@LTR\_Pao:1-5977

0 1000 2000 3000 4000 5000 6000

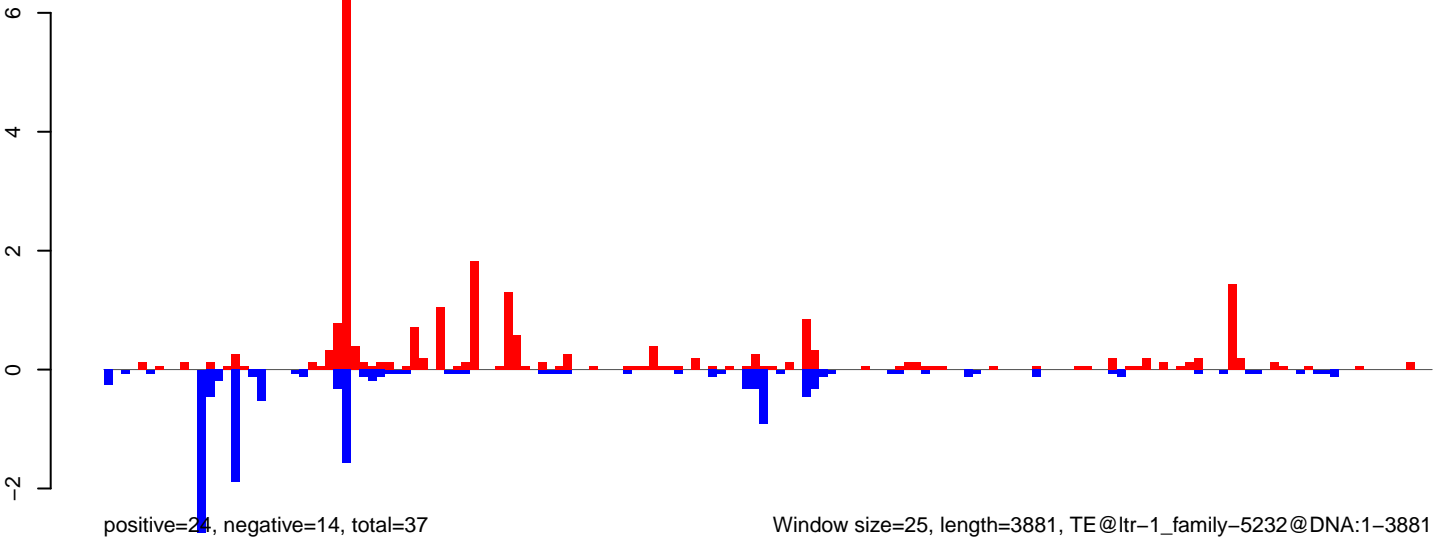
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



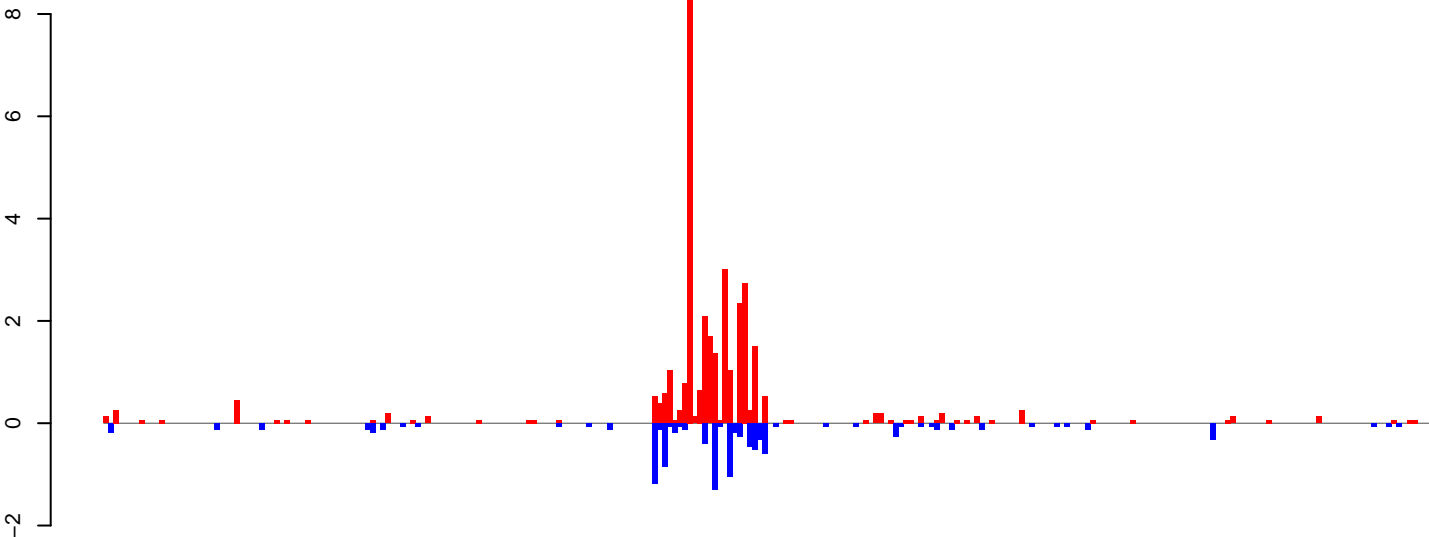
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



Window size=25, length=3881, TE@ltr-1\_family-5232@DNA:1-3881

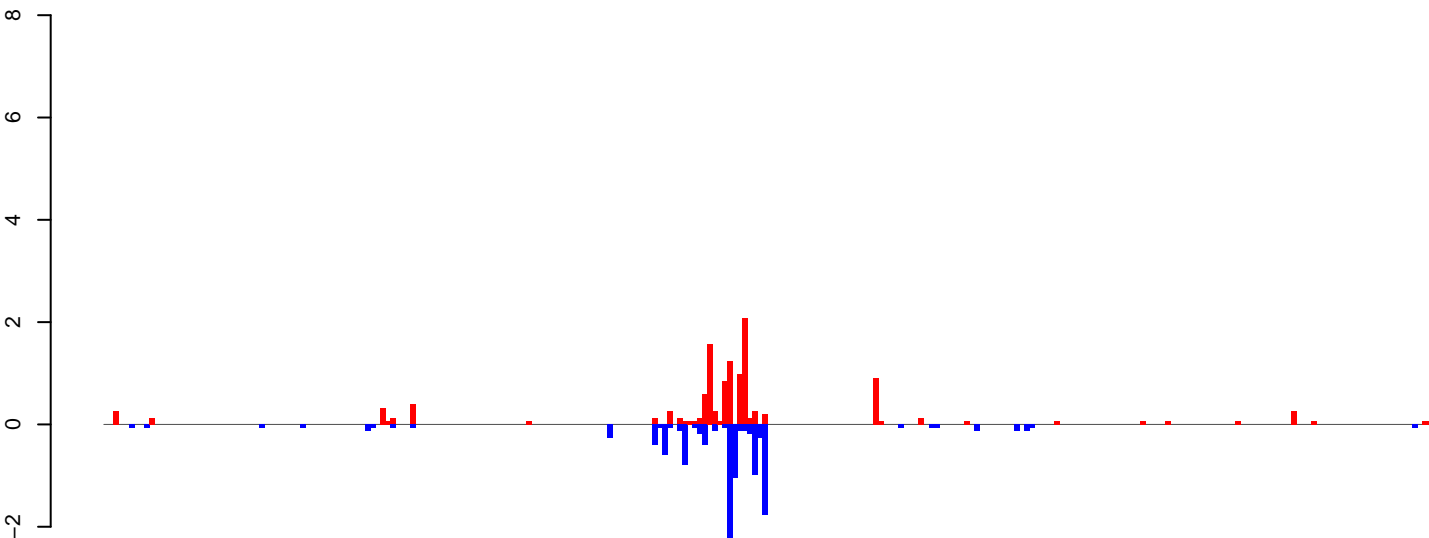
0 1000 2000 3000 4000

**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



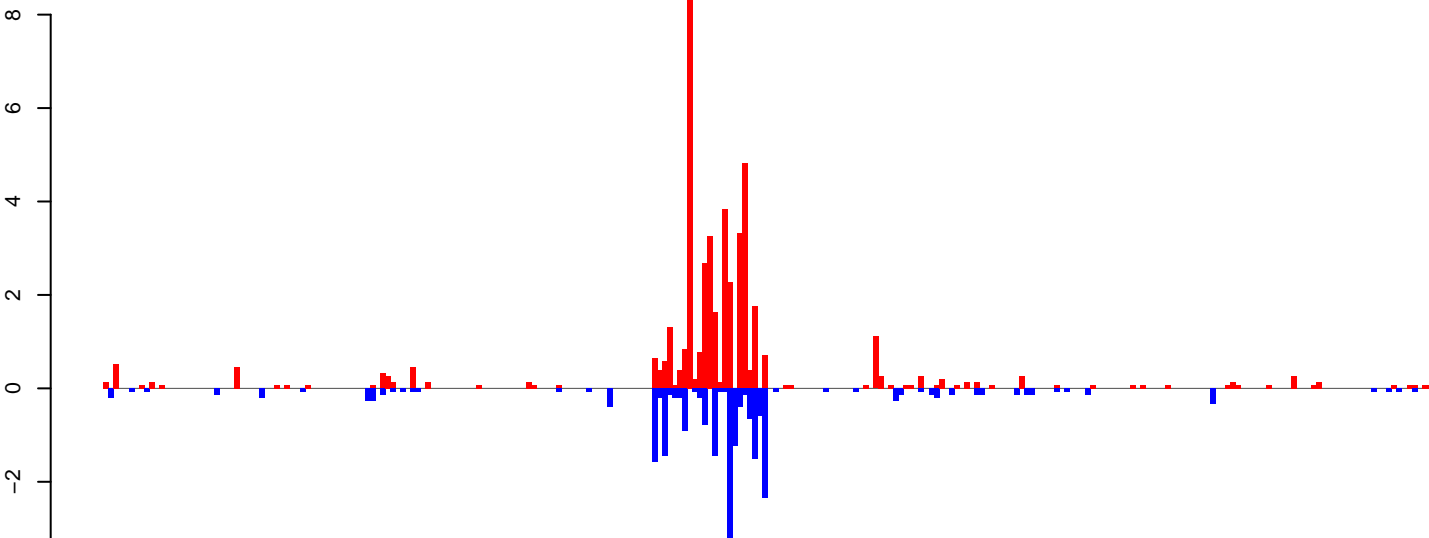
positive=34, negative=11, total=45

**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**



positive=12, negative=12, total=25

**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**

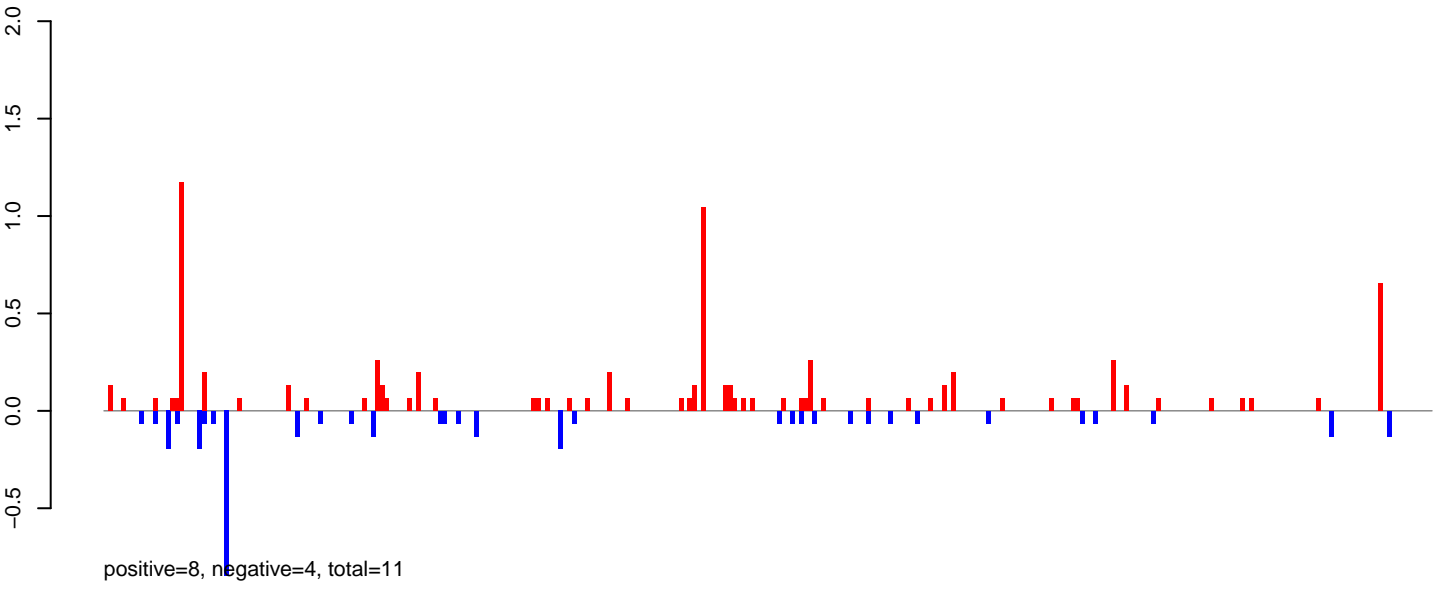


positive=46, negative=23, total=69

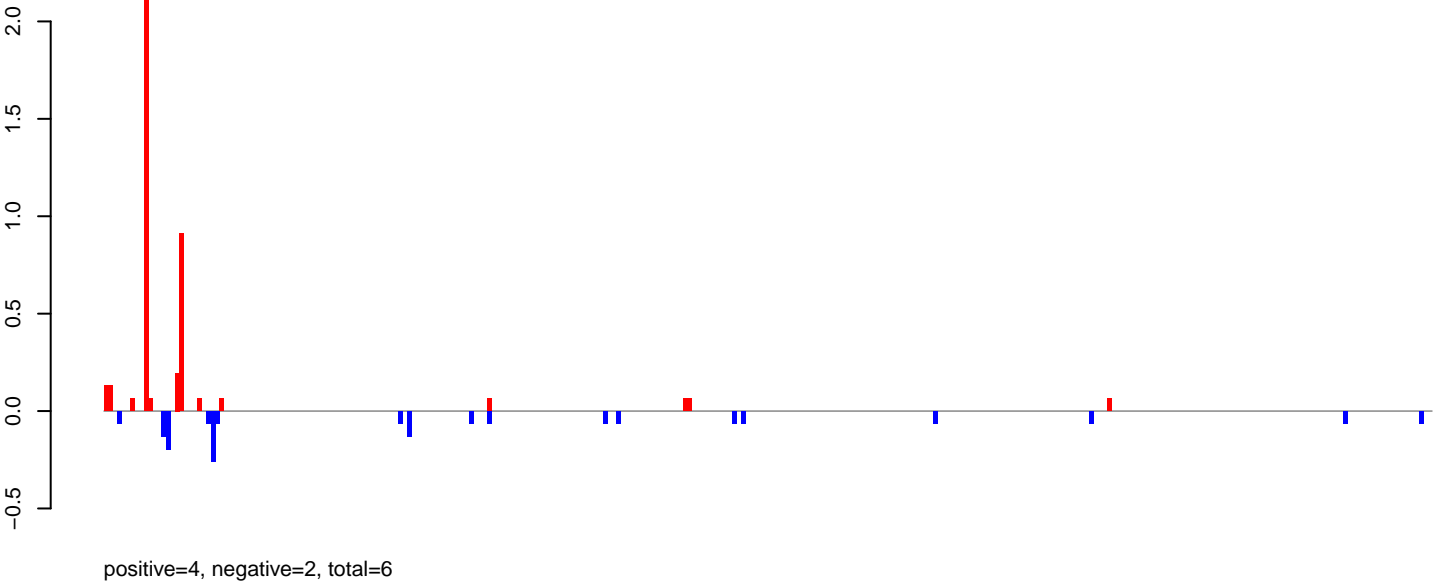
Window size=25, length=6585, TE@ltr-1\_family-4638@LINE RTE-BovB:1-6585

0 1000 2000 3000 4000 5000 6000

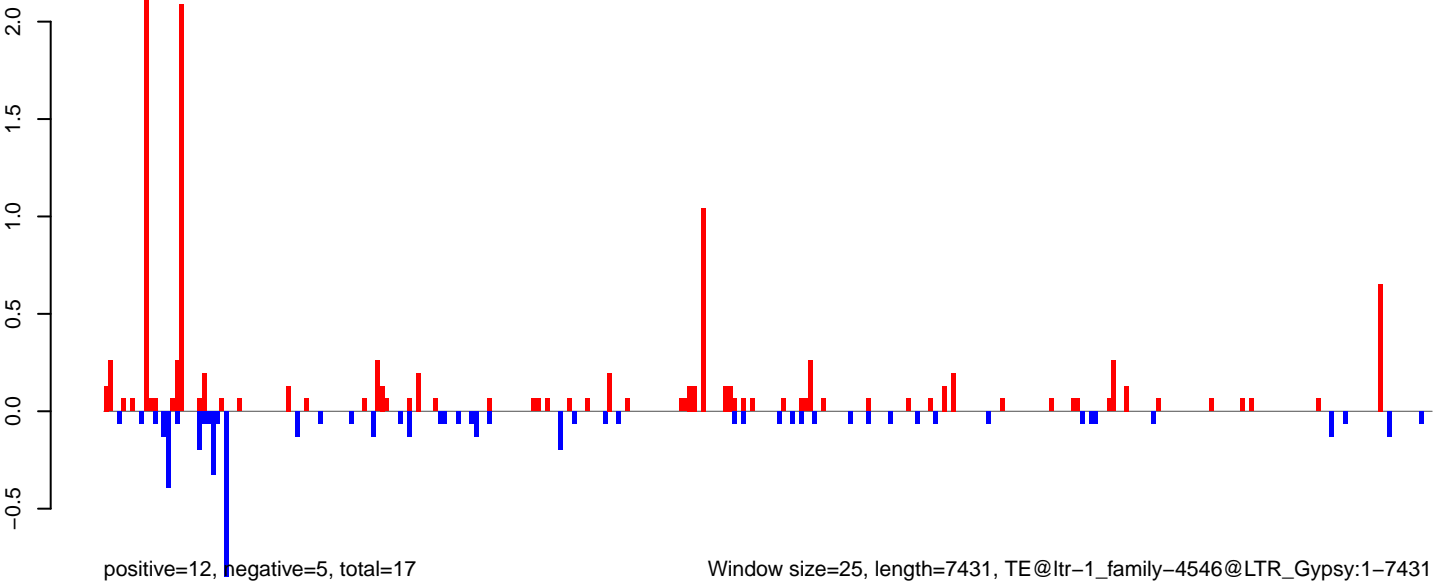
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**

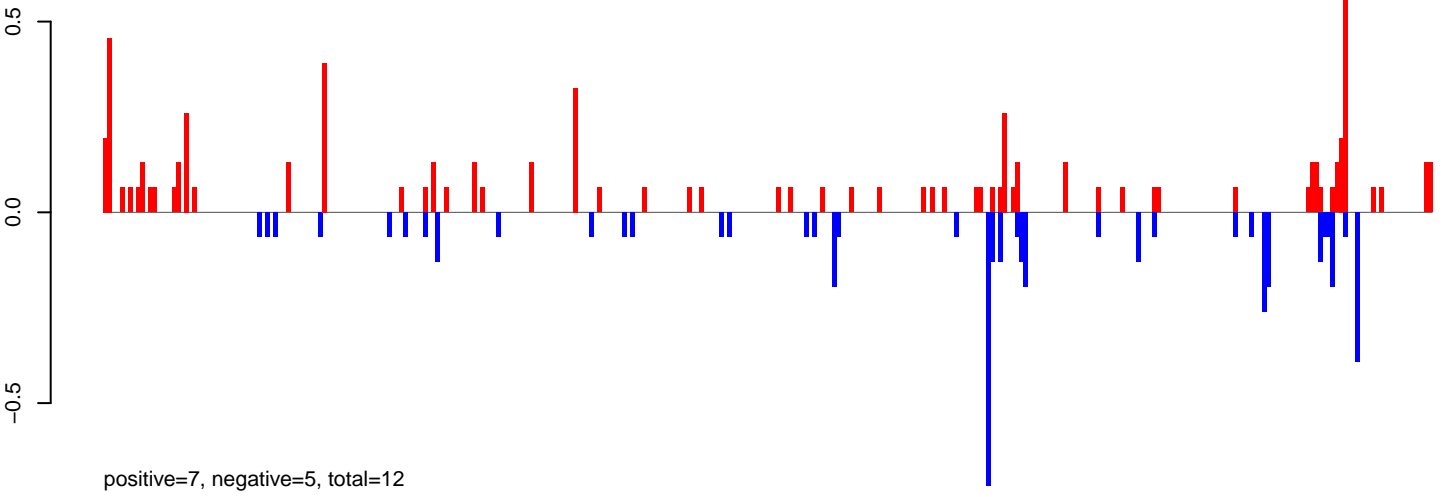


**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**

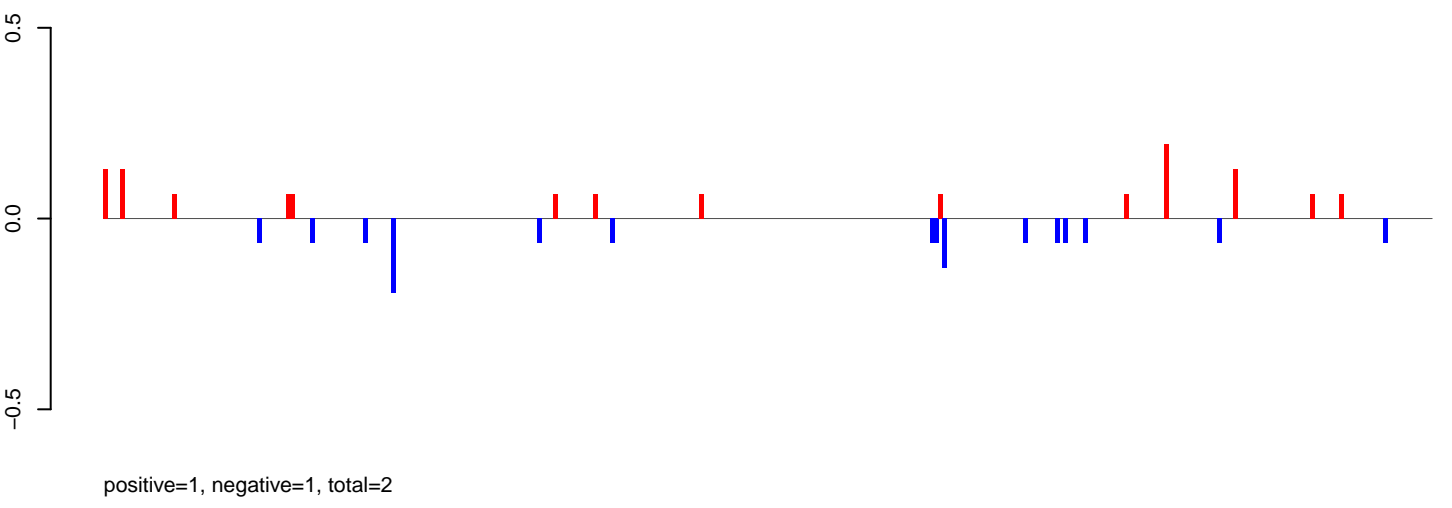


0 2000 4000 6000

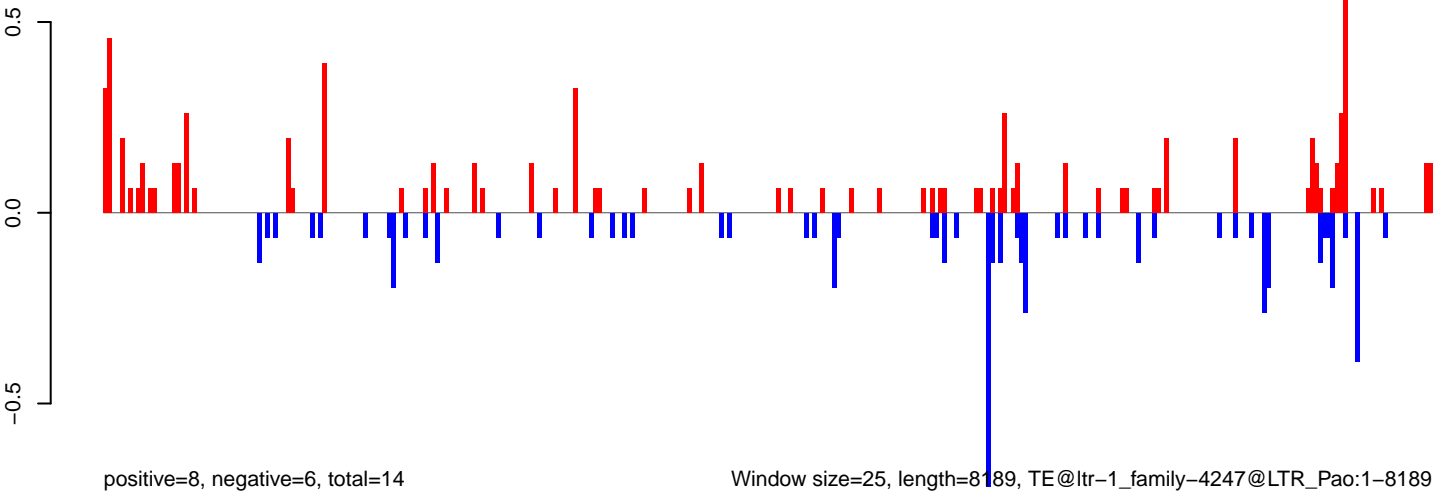
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**



**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**

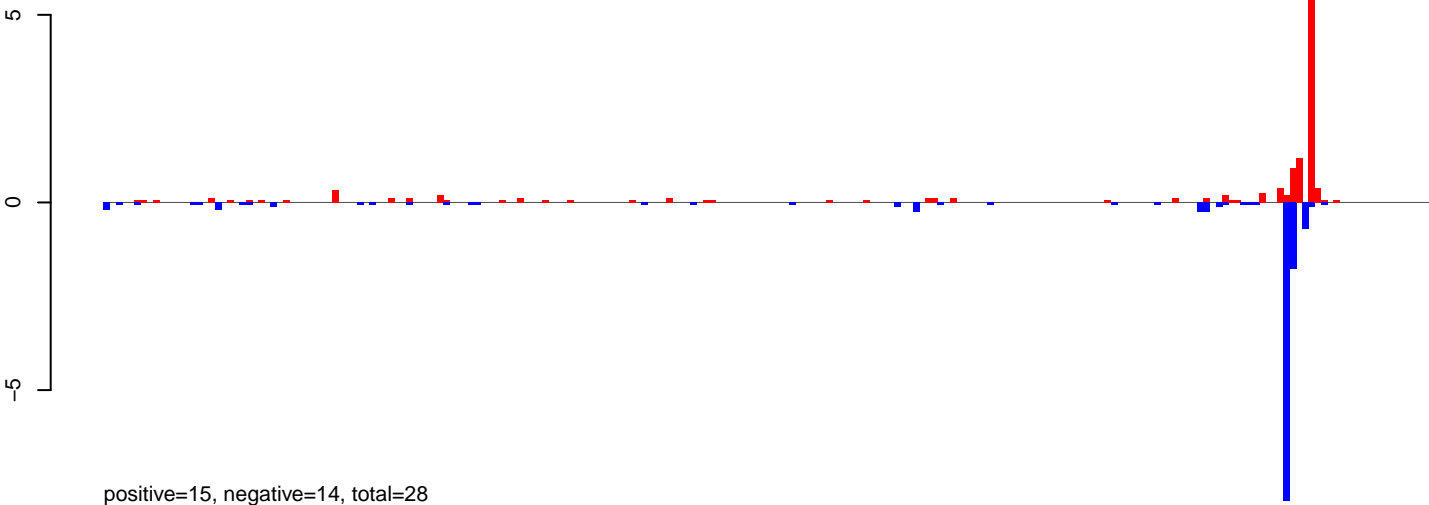


Window size=25, length=8189, TE@ltr-1\_family-4247@LTR\_Pao:1-8189

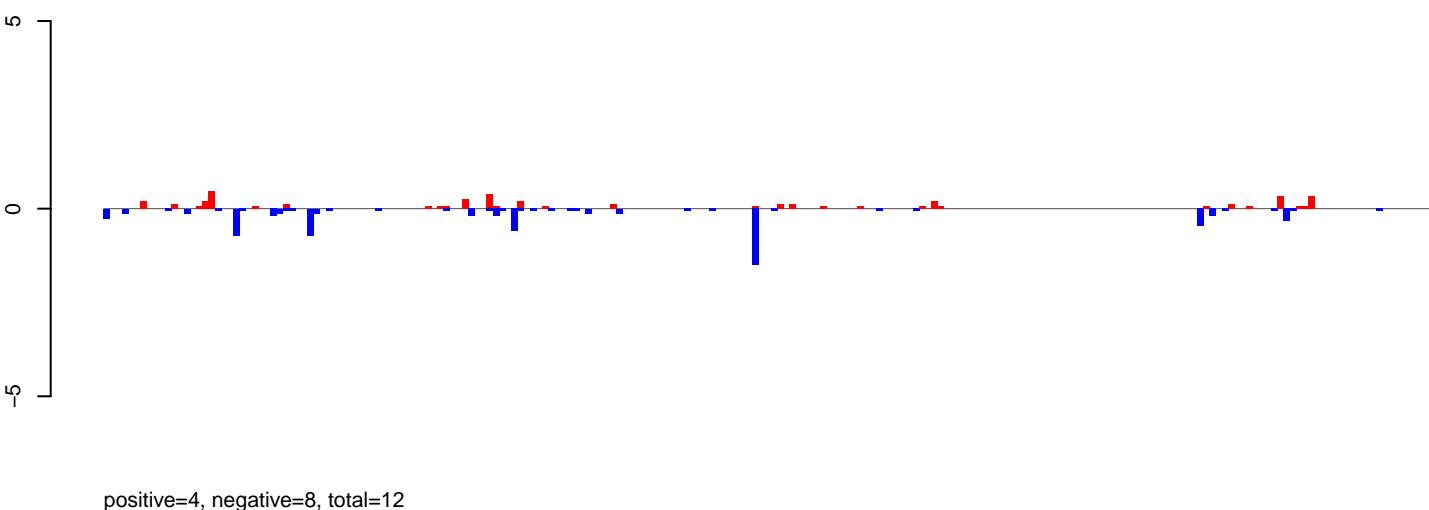
0 2000 4000 6000 8000



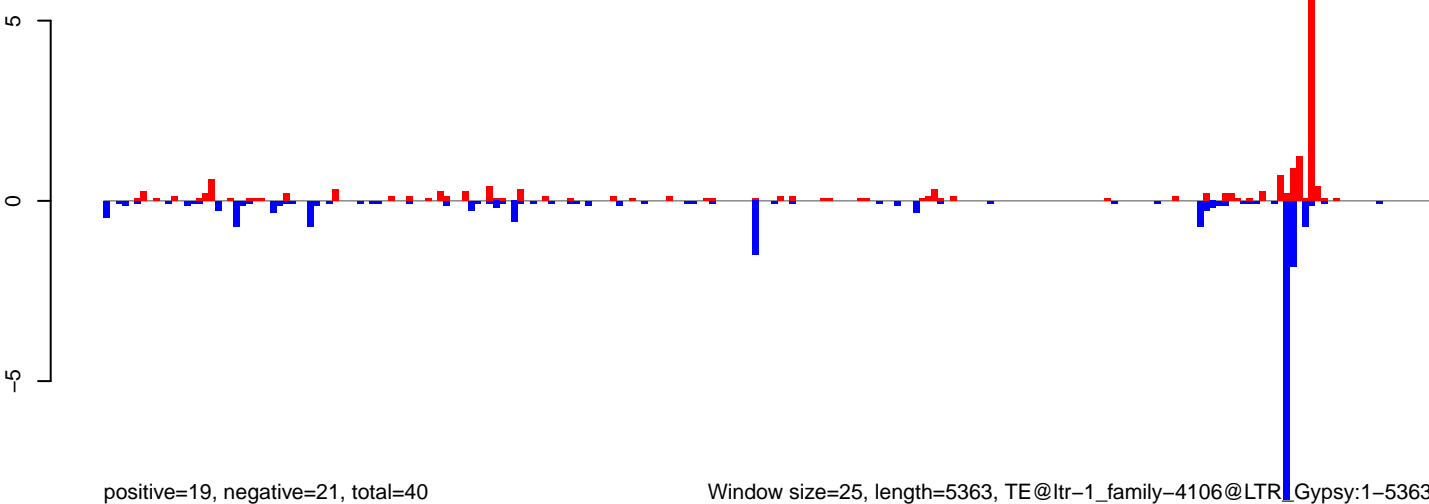
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep

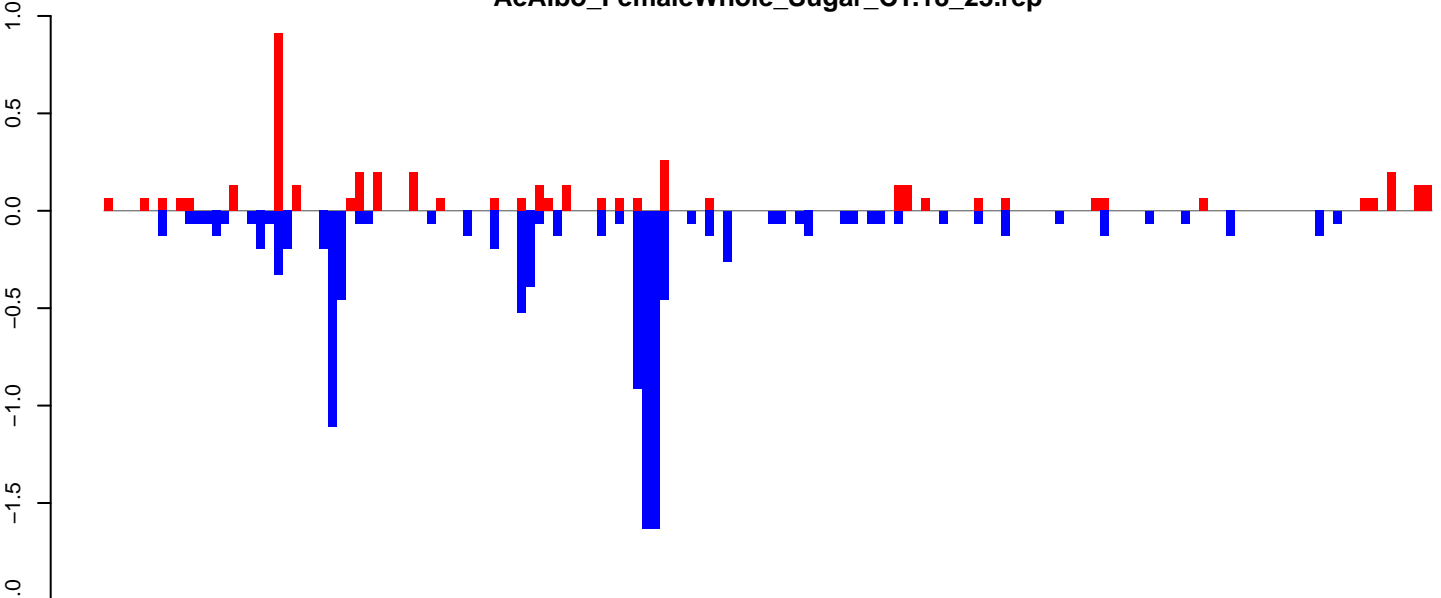


AeAlbo\_FemaleWhole\_Sugar\_CT.rep

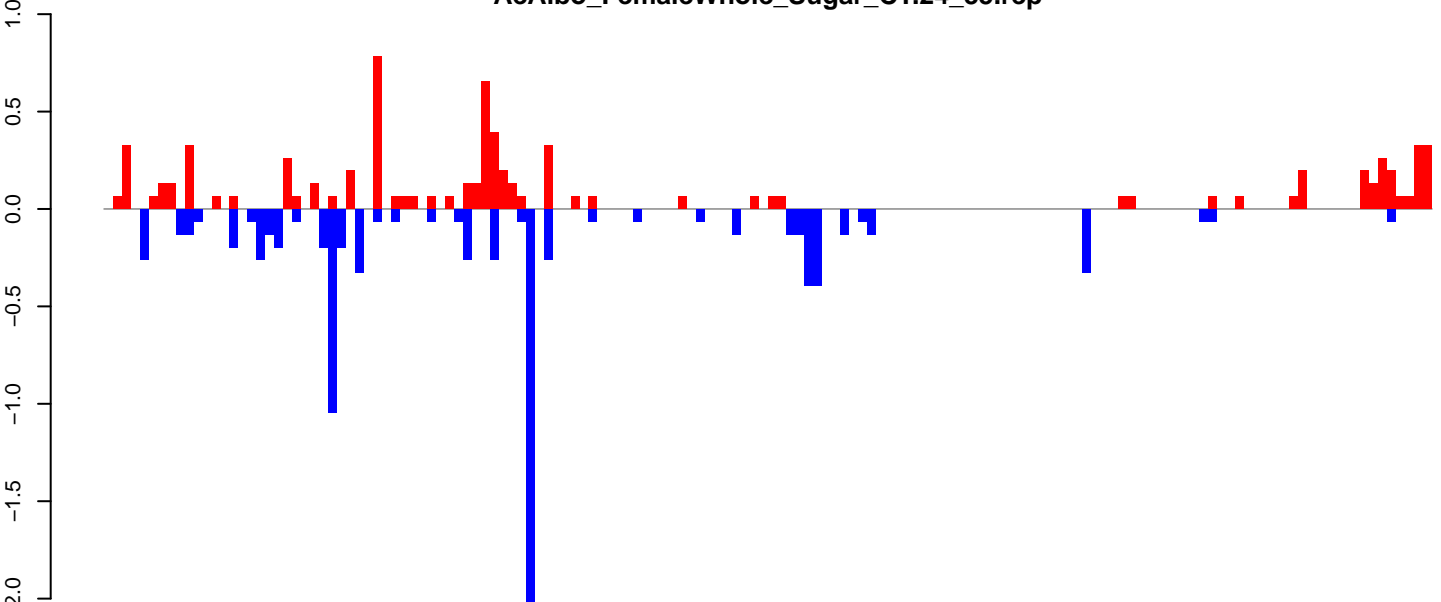


Window size=25, length=5363, TE@ltr-1\_family-4106@LTR\_Gypsy:1-5363

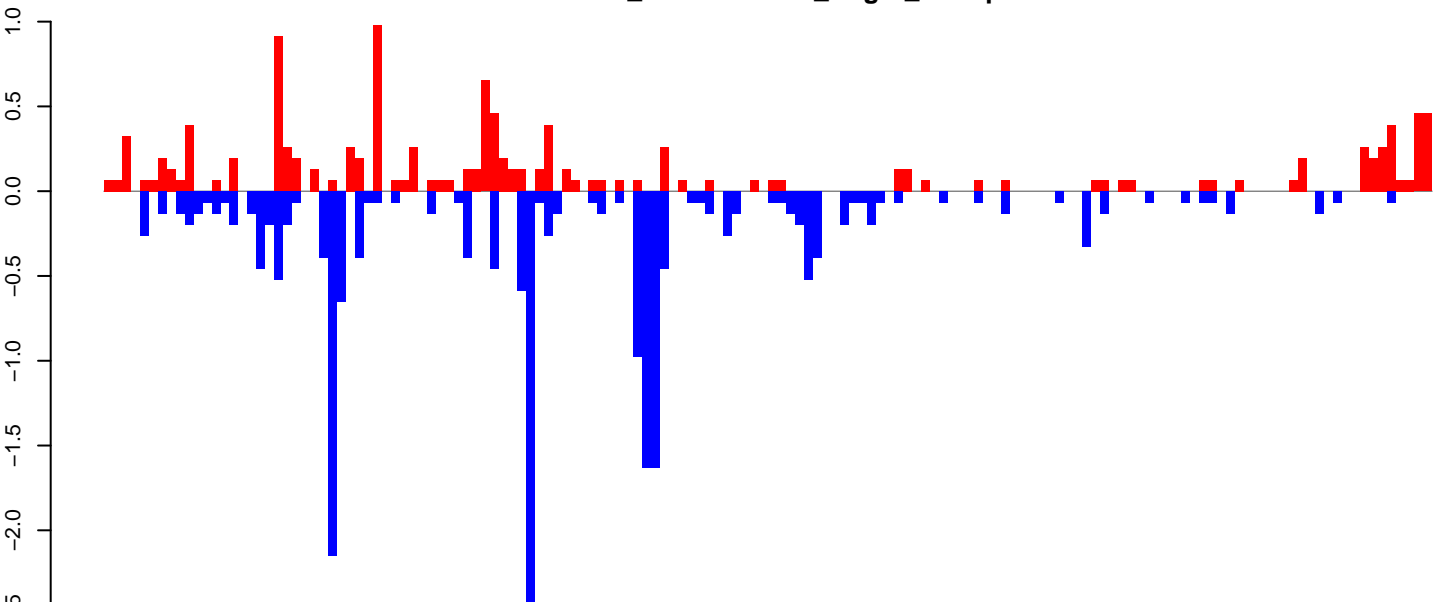
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



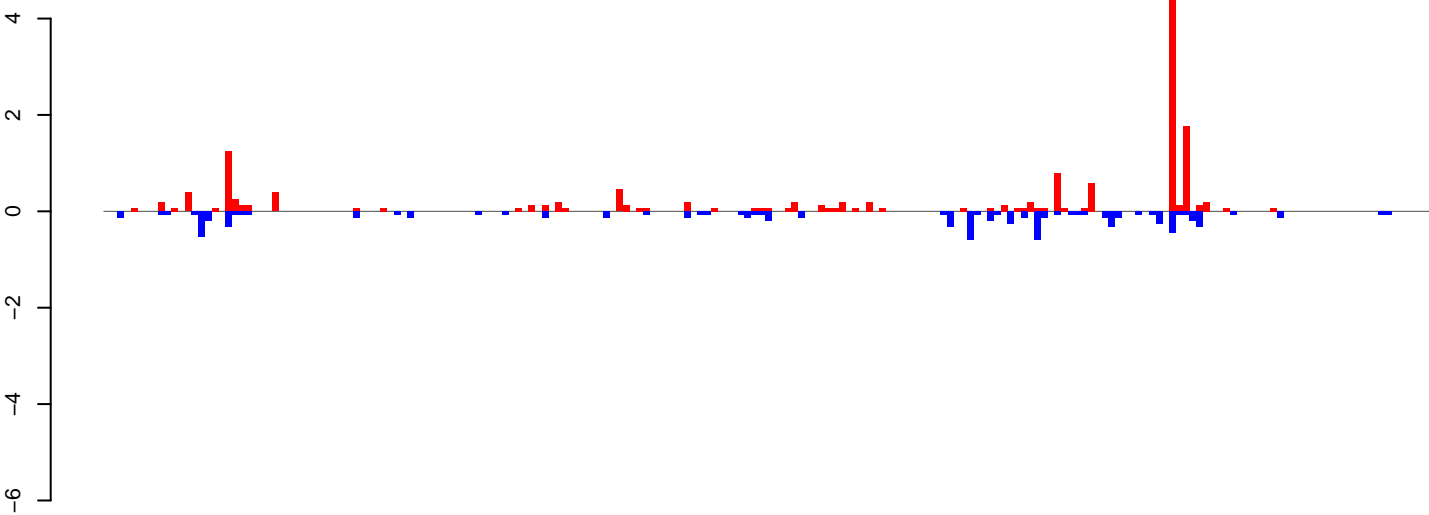
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



Window size=25, length=3698, TE@ltr-1\_family-4017@LTR\_Pao:1-3698

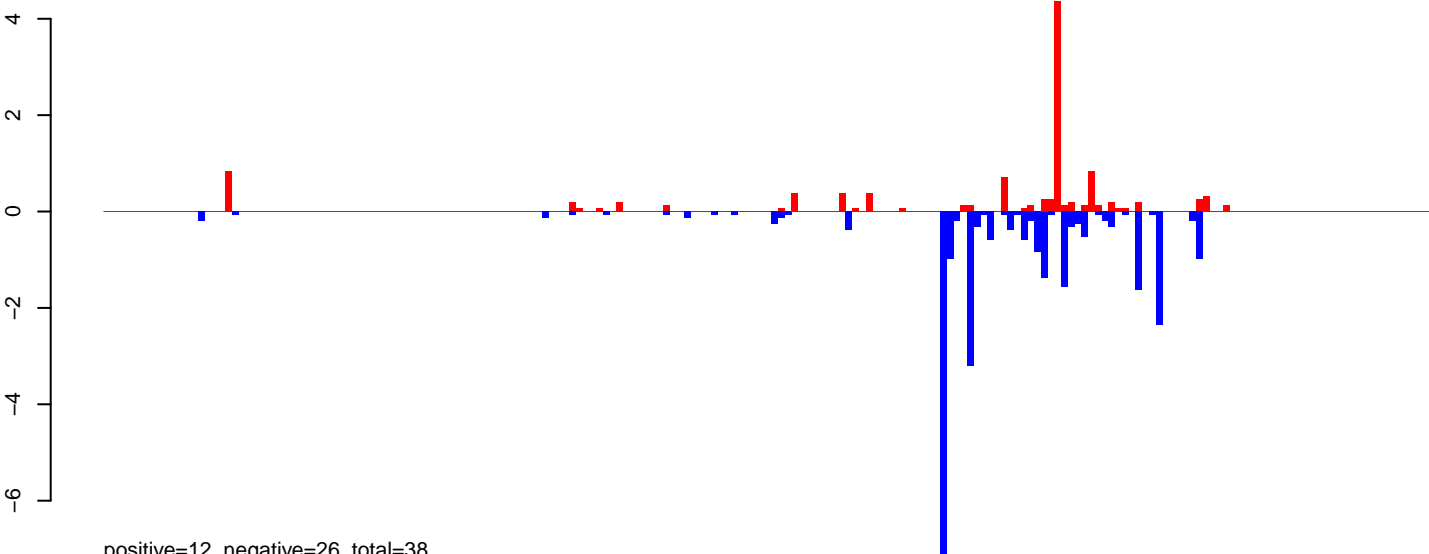
0 1000 2000 3000

AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



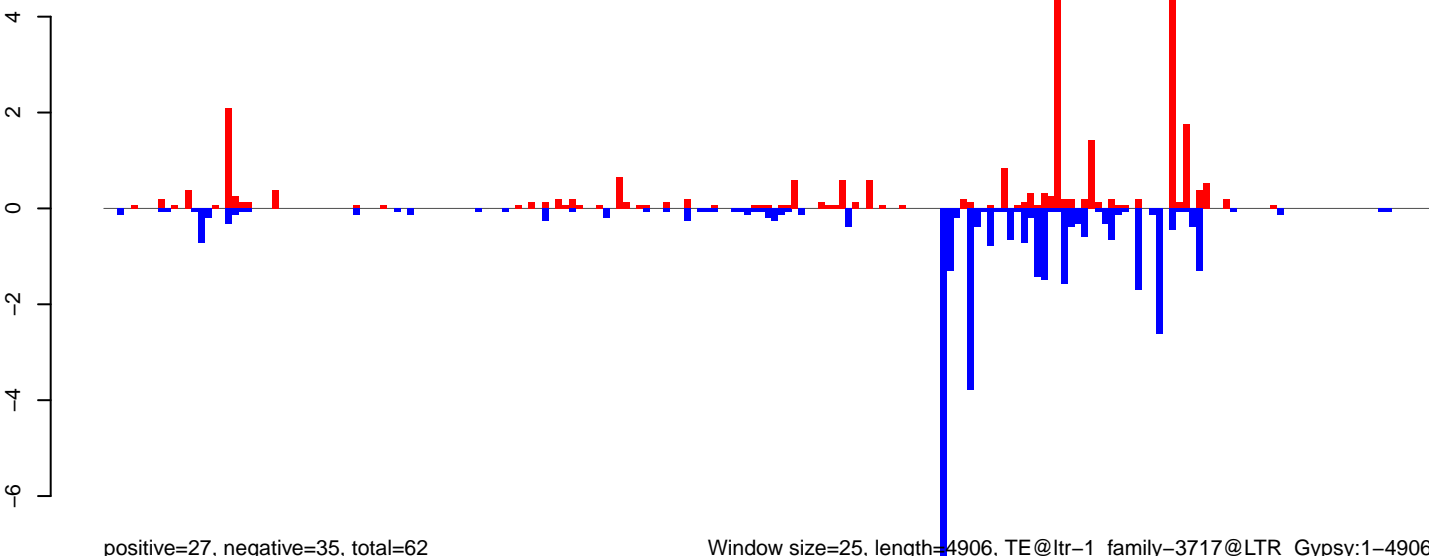
positive=16, negative=8, total=24

AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



positive=12, negative=26, total=38

AeAlbo\_FemaleWhole\_Sugar\_CT.rep

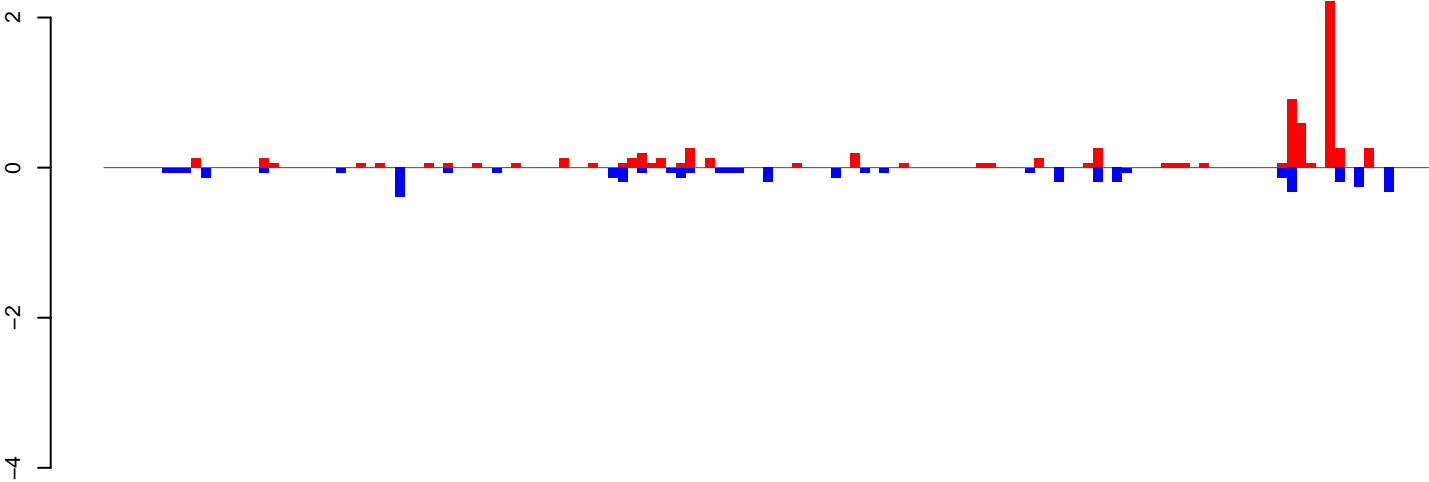


positive=27, negative=35, total=62

Window size=25, length=4906, TE@ltr-1\_family-3717@LTR\_Gypsy:1-4906

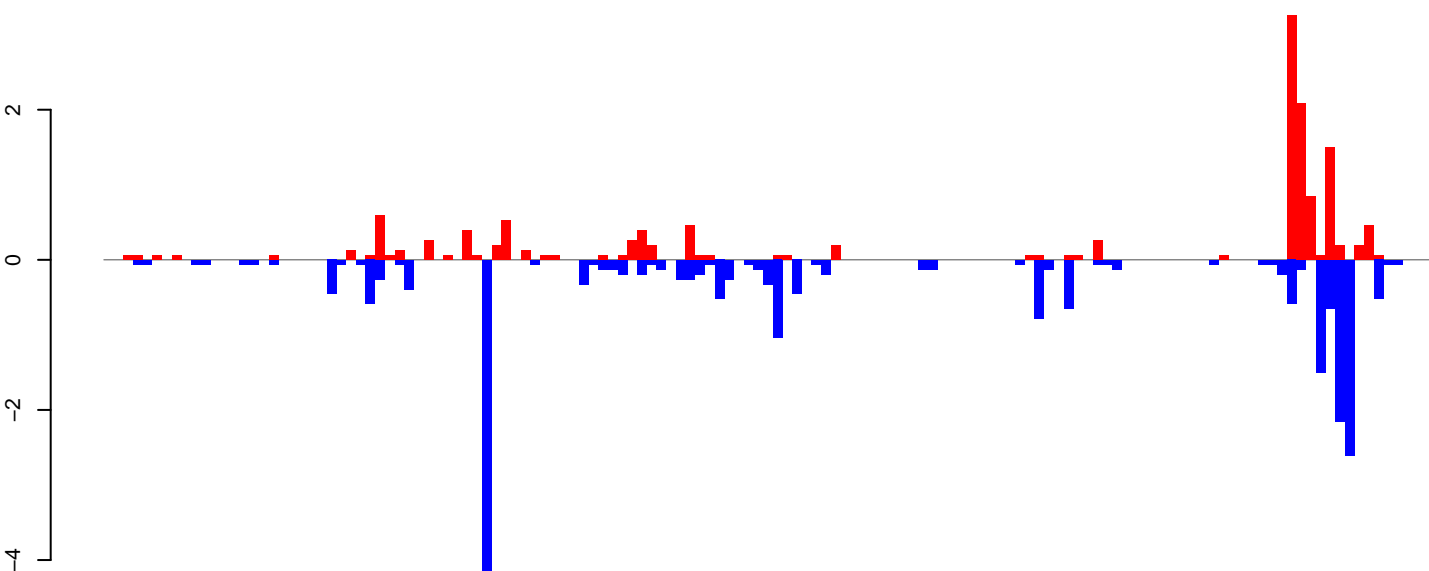
0 1000 2000 3000 4000 5000

AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



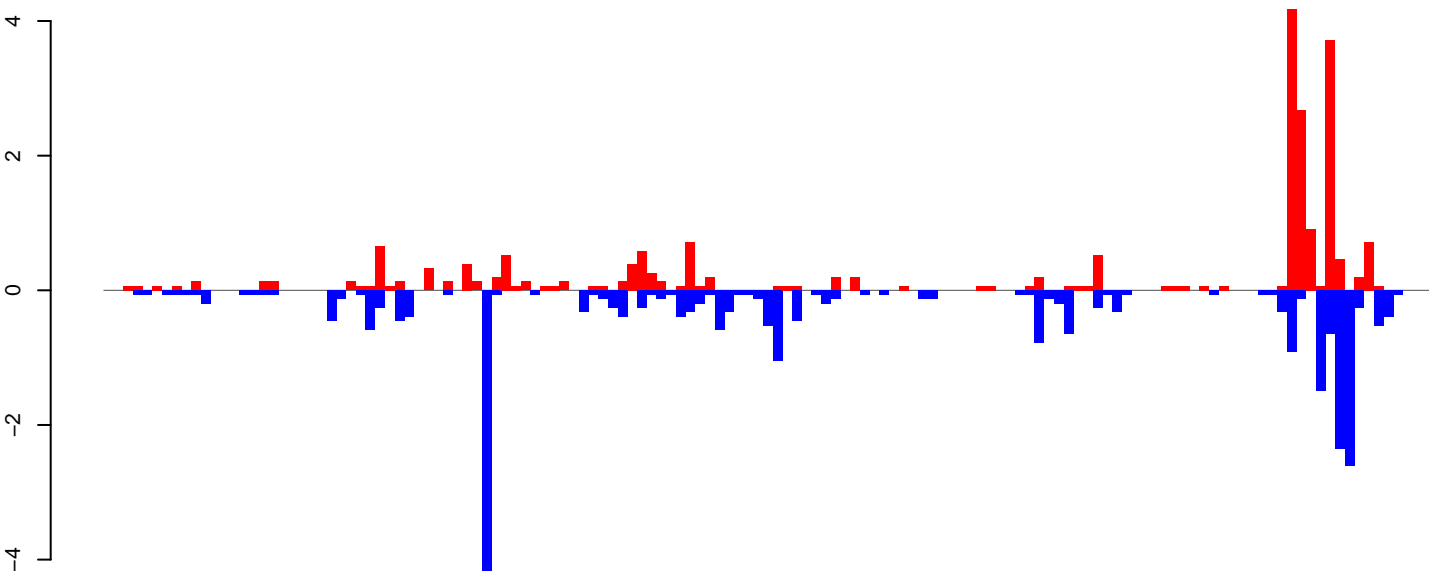
positive=7, negative=4, total=12

AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



positive=14, negative=23, total=37

AeAlbo\_FemaleWhole\_Sugar\_CT.rep

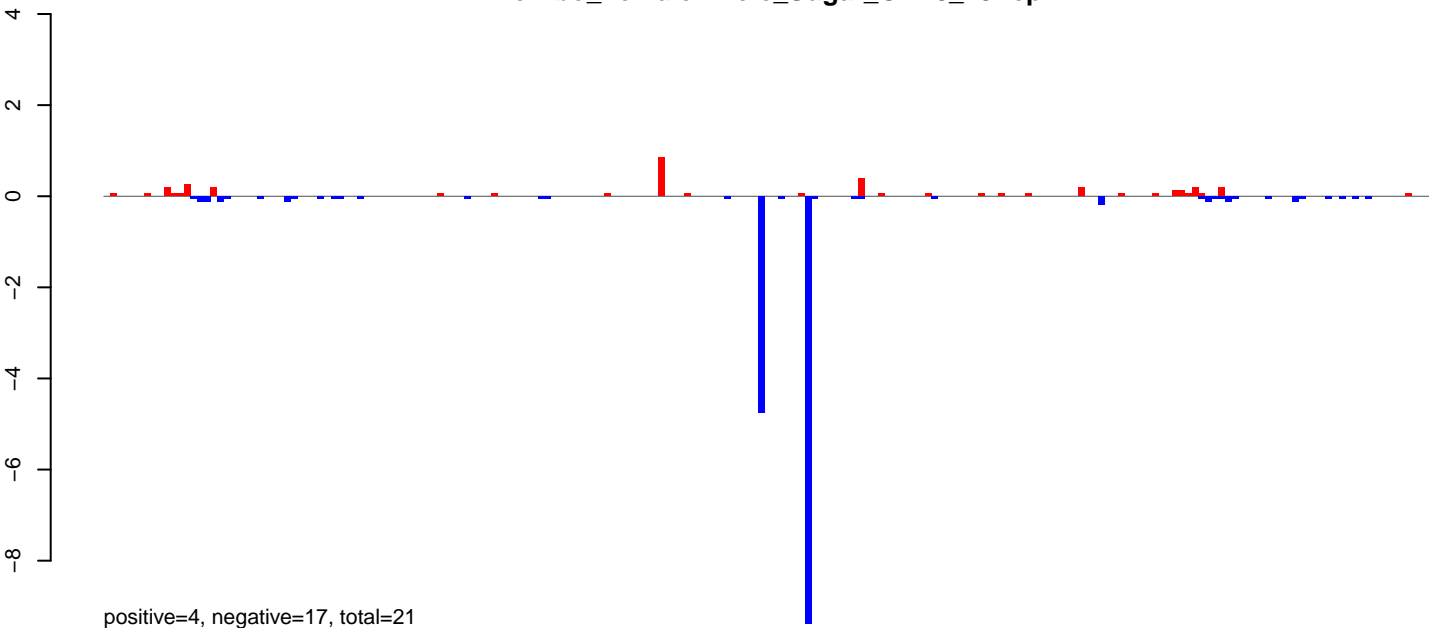


positive=22, negative=27, total=49

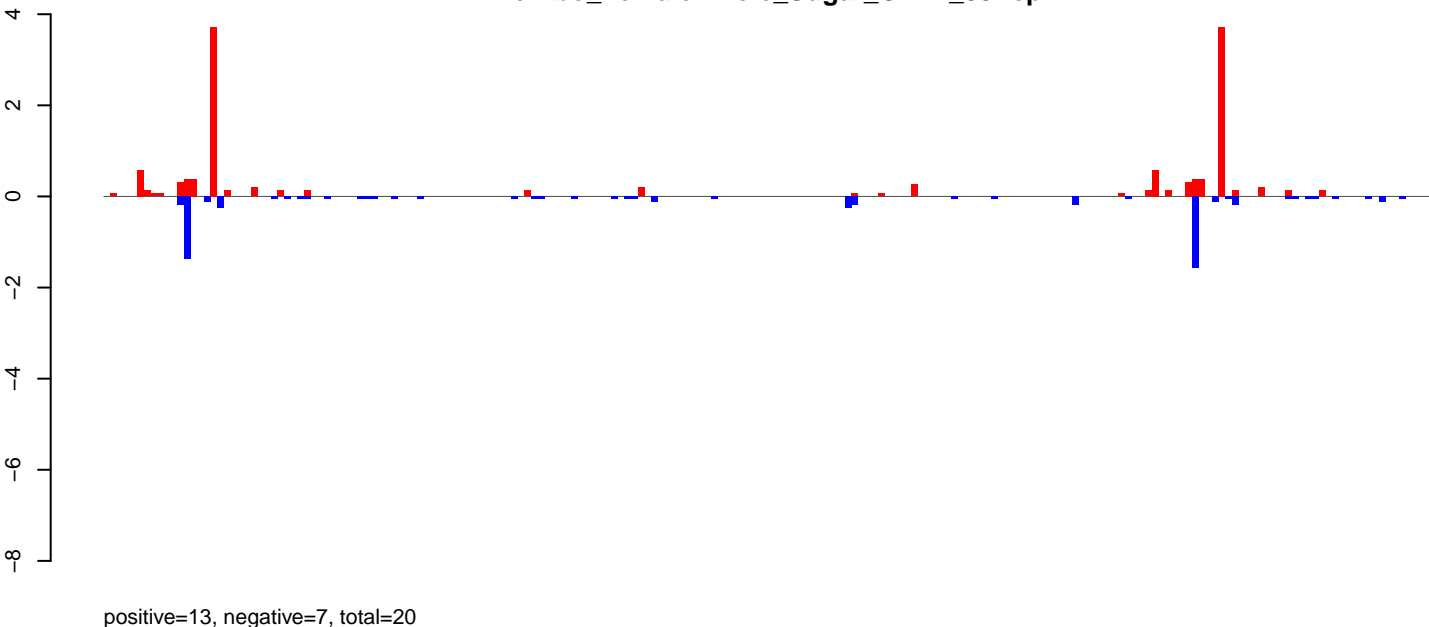
Window size=25, length=3418, TE@ltr-1\_family-3496@LTR\_Gypsy:1-3418

0 500 1000 1500 2000 2500 3000 3500

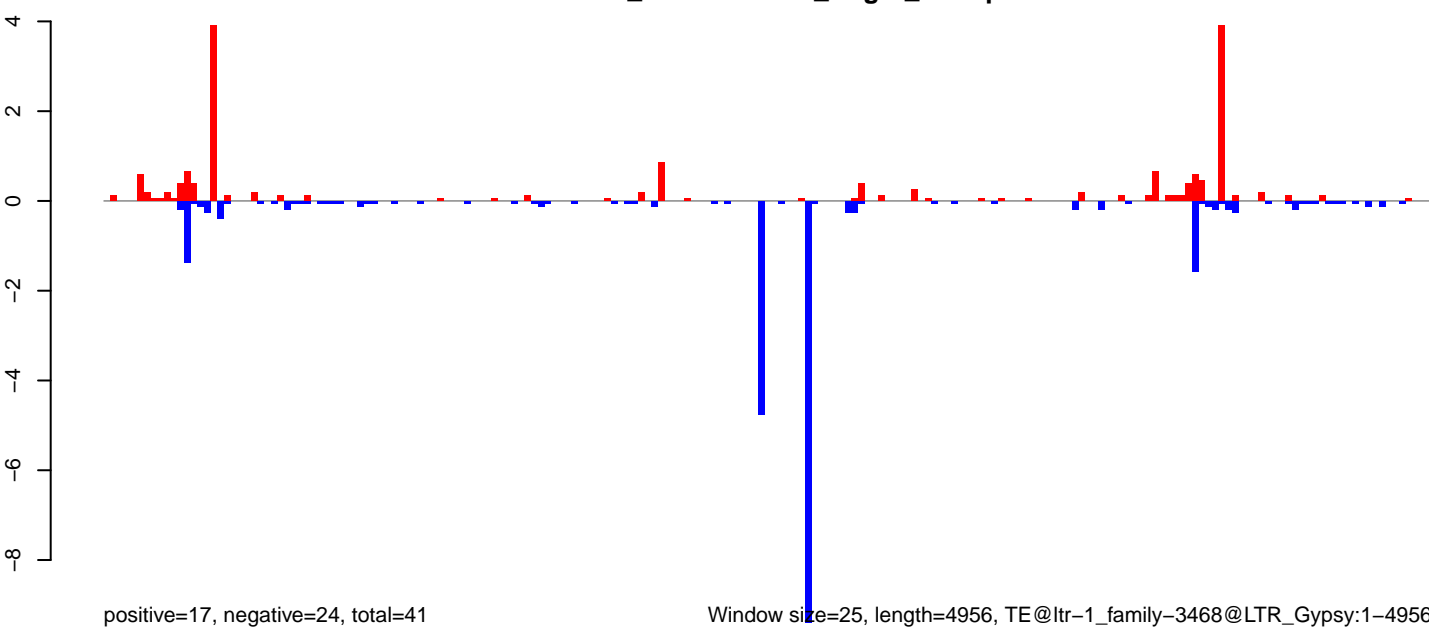
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**

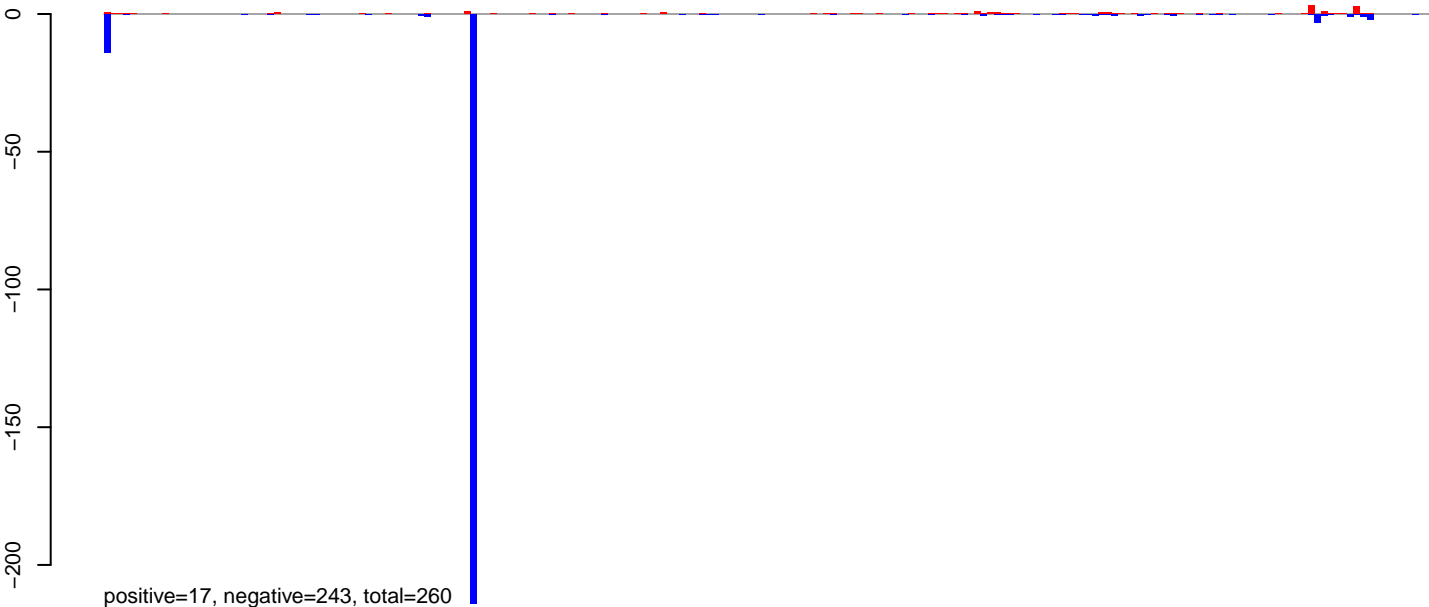


**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**



0 1000 2000 3000 4000 5000

**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



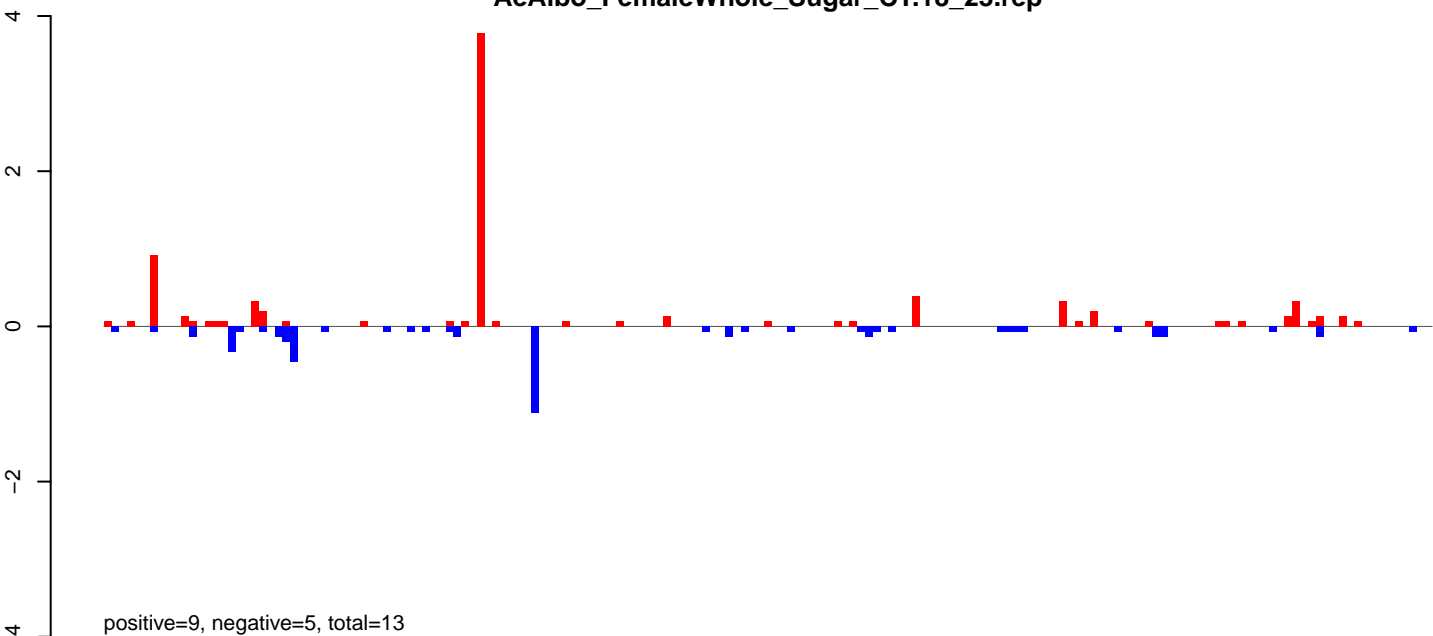
**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**



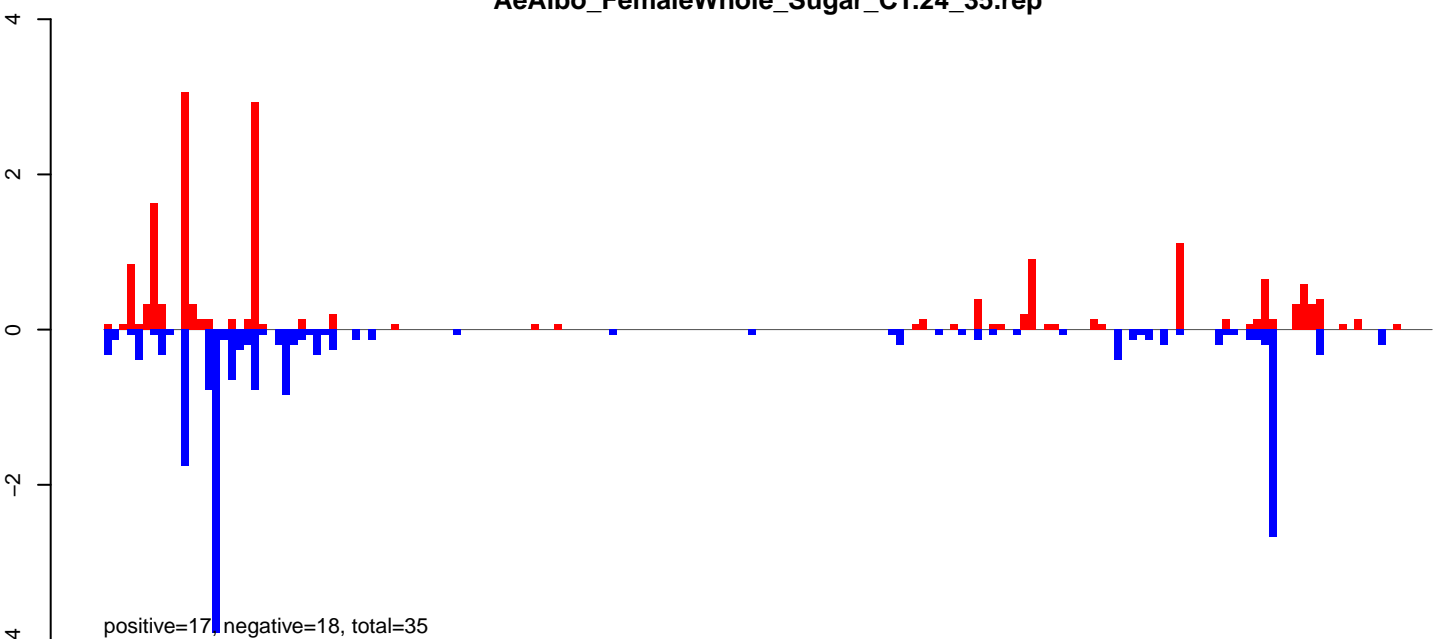
**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**



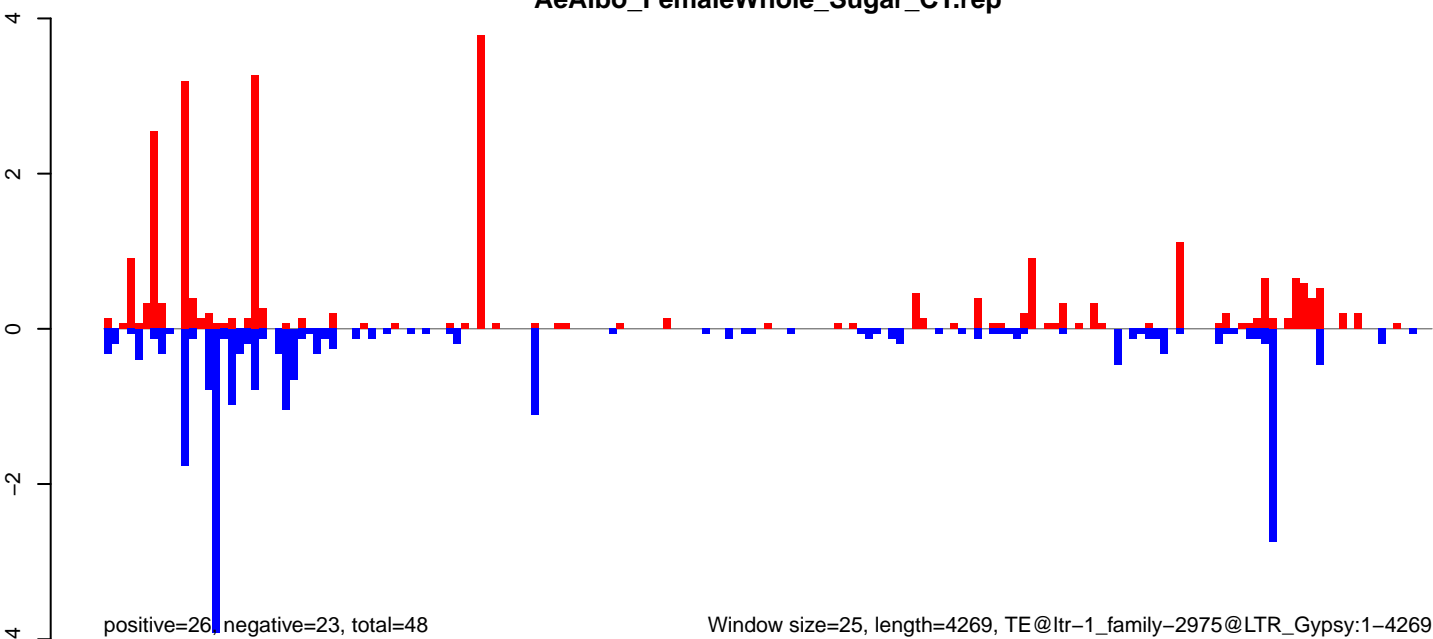
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**



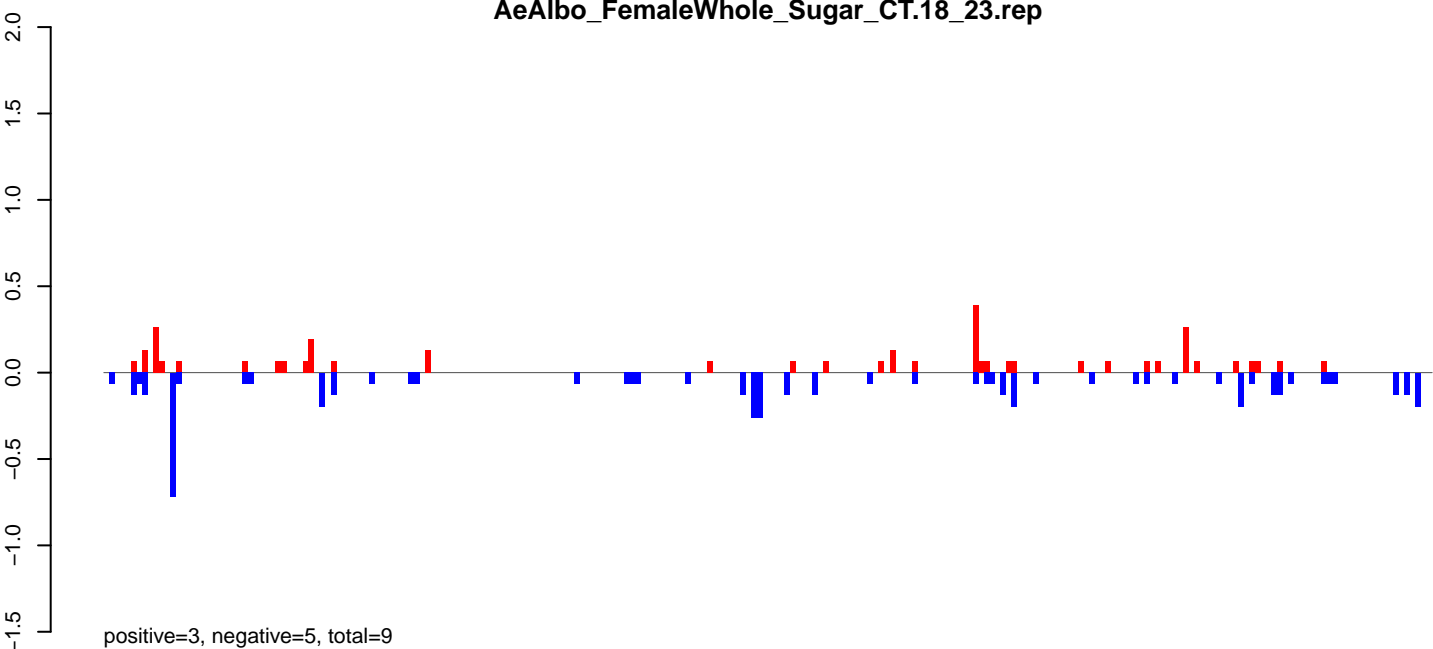
**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**



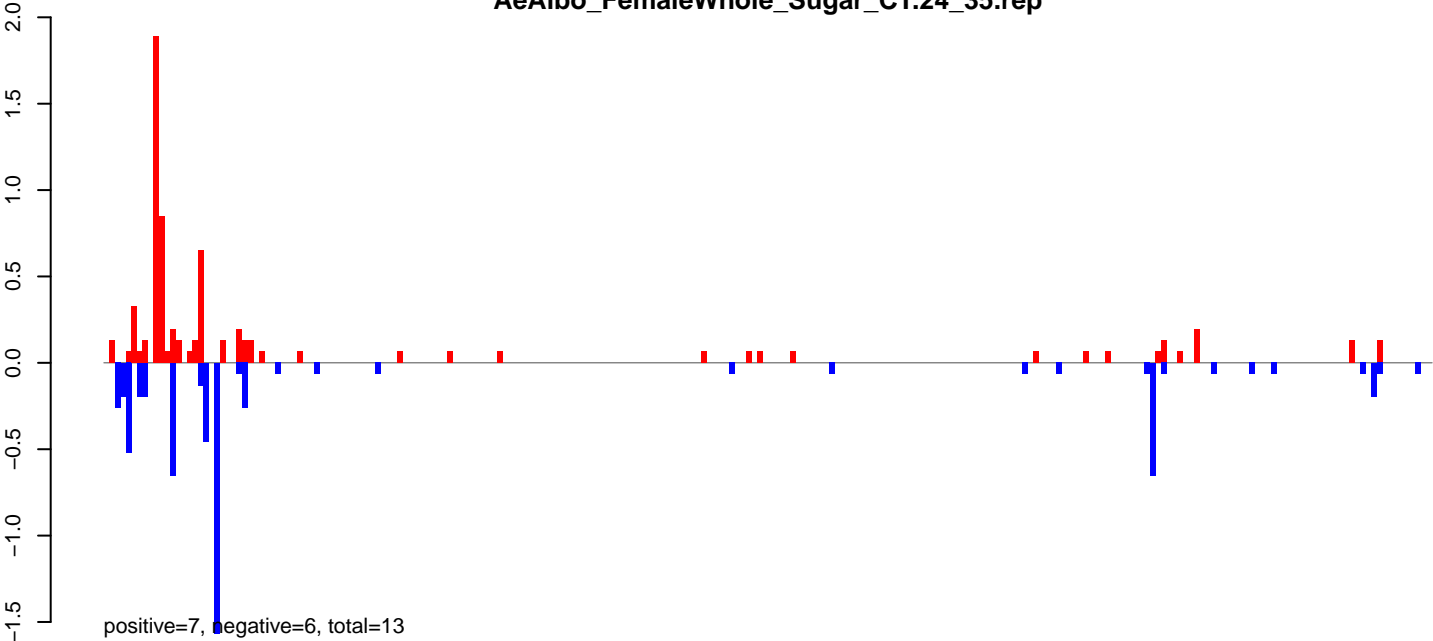
Window size=25, length=4269, TE@ltr-1\_family-2975@LTR\_Gypsy:1-4269

0 1000 2000 3000 4000

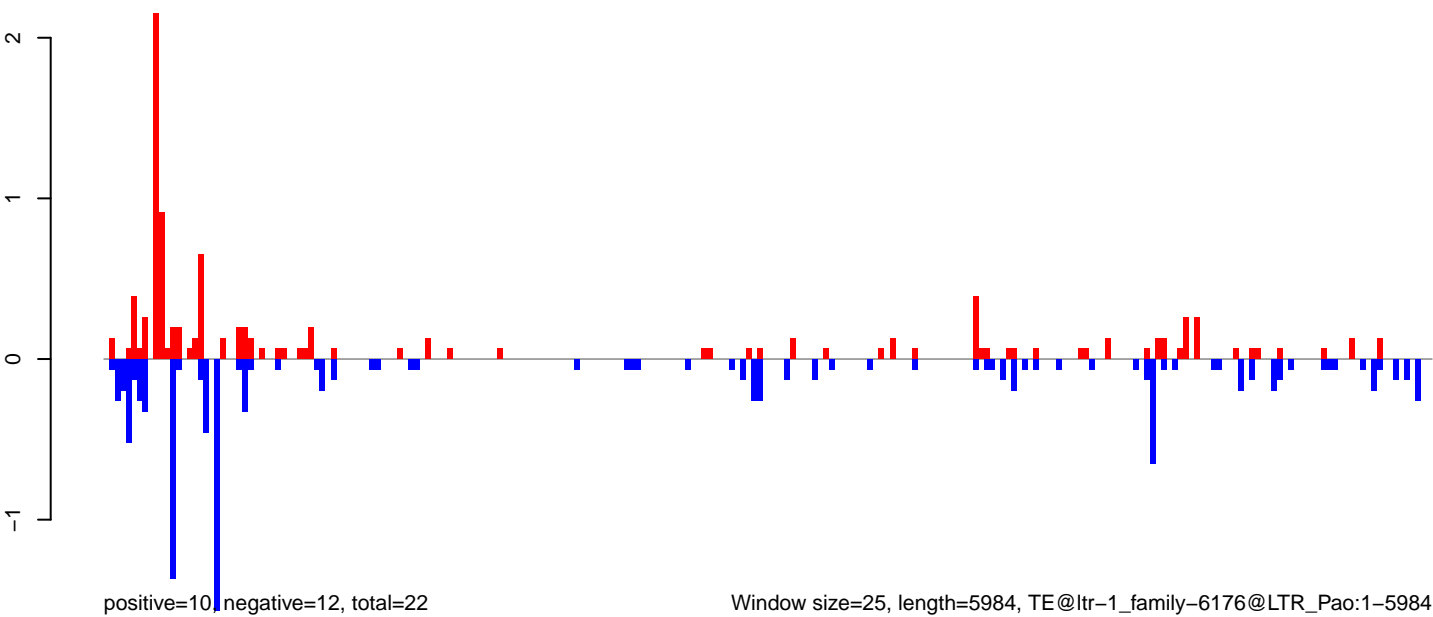
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.rep

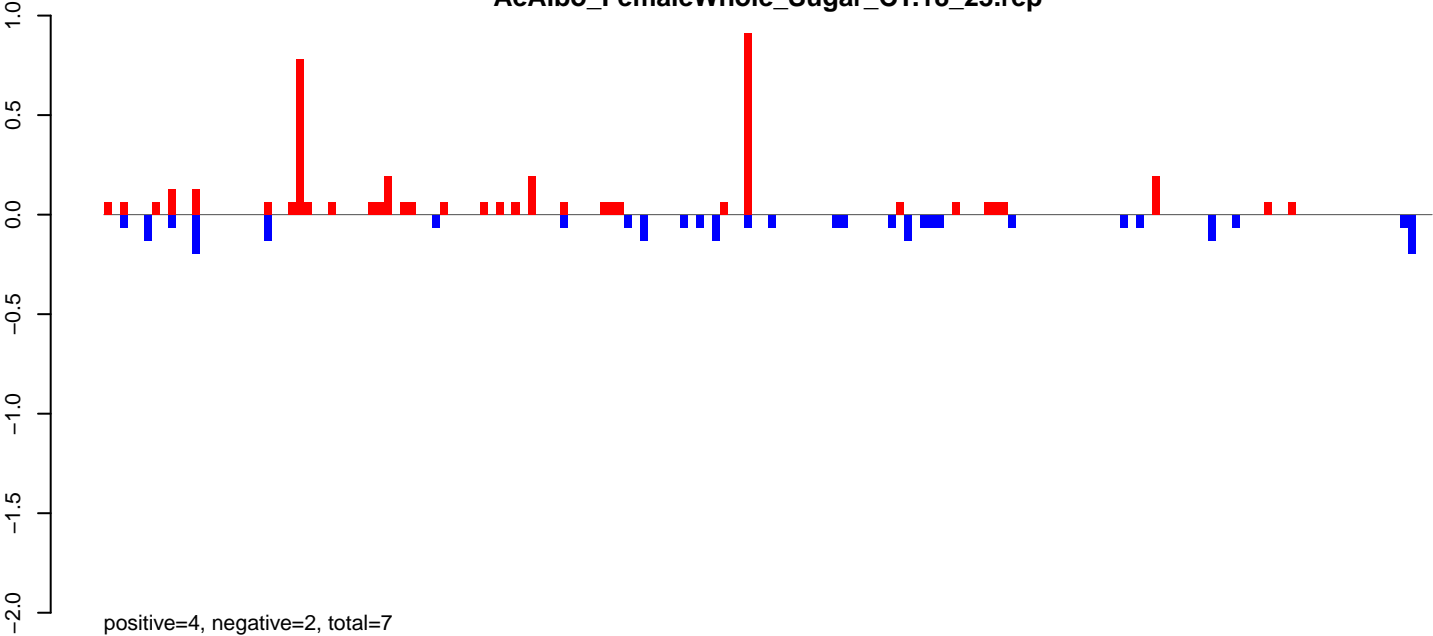


Window size=25, length=5984, TE@ltr-1\_family-6176@LTR\_Pao:1-5984

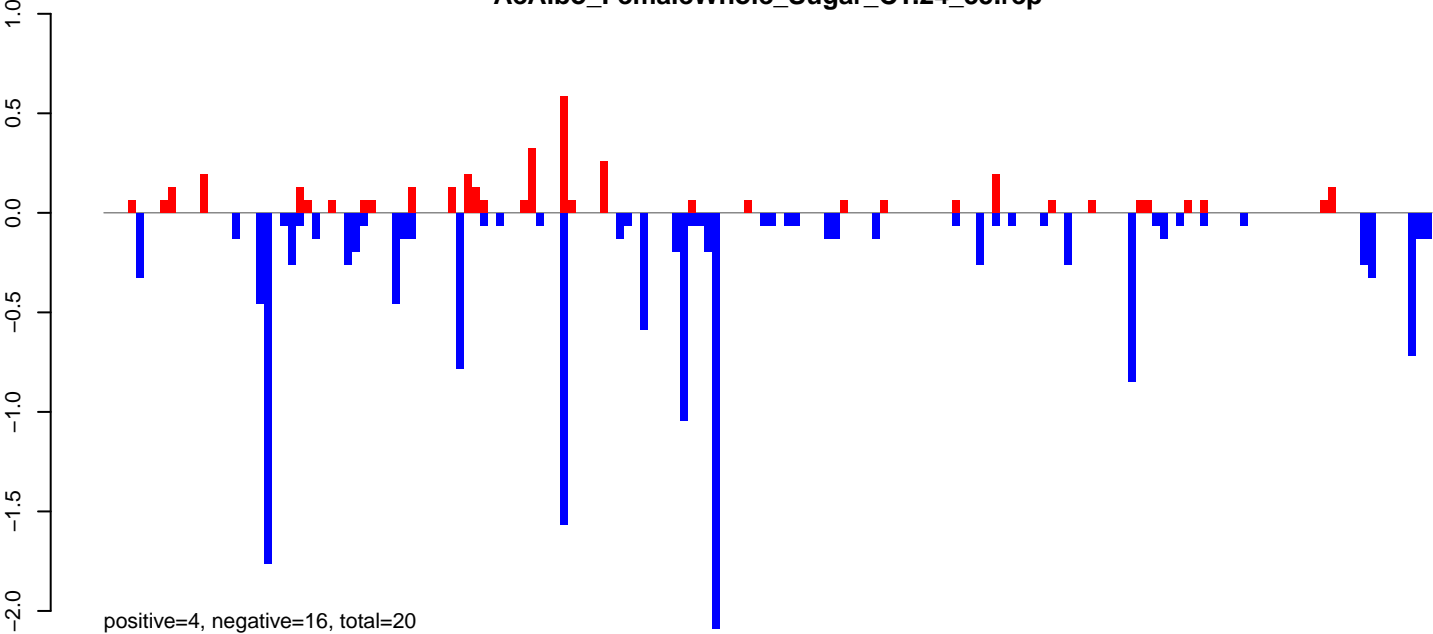
0 1000 2000 3000 4000 5000 6000



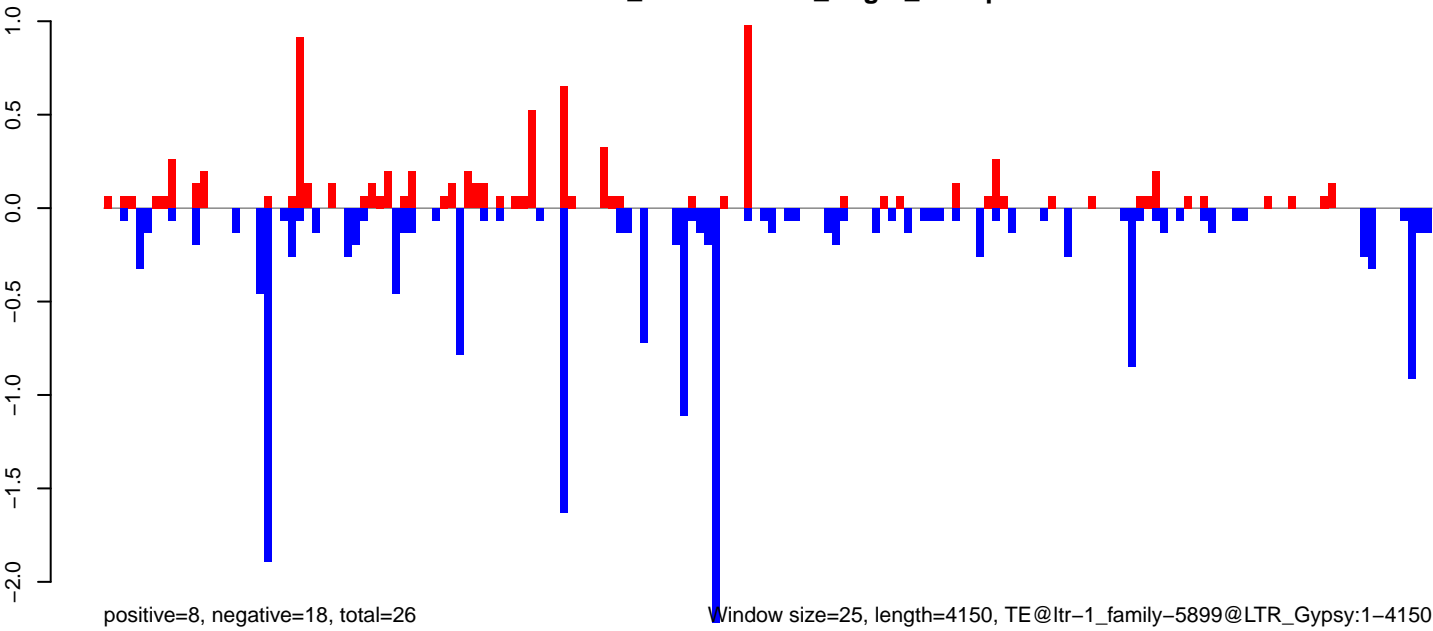
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**

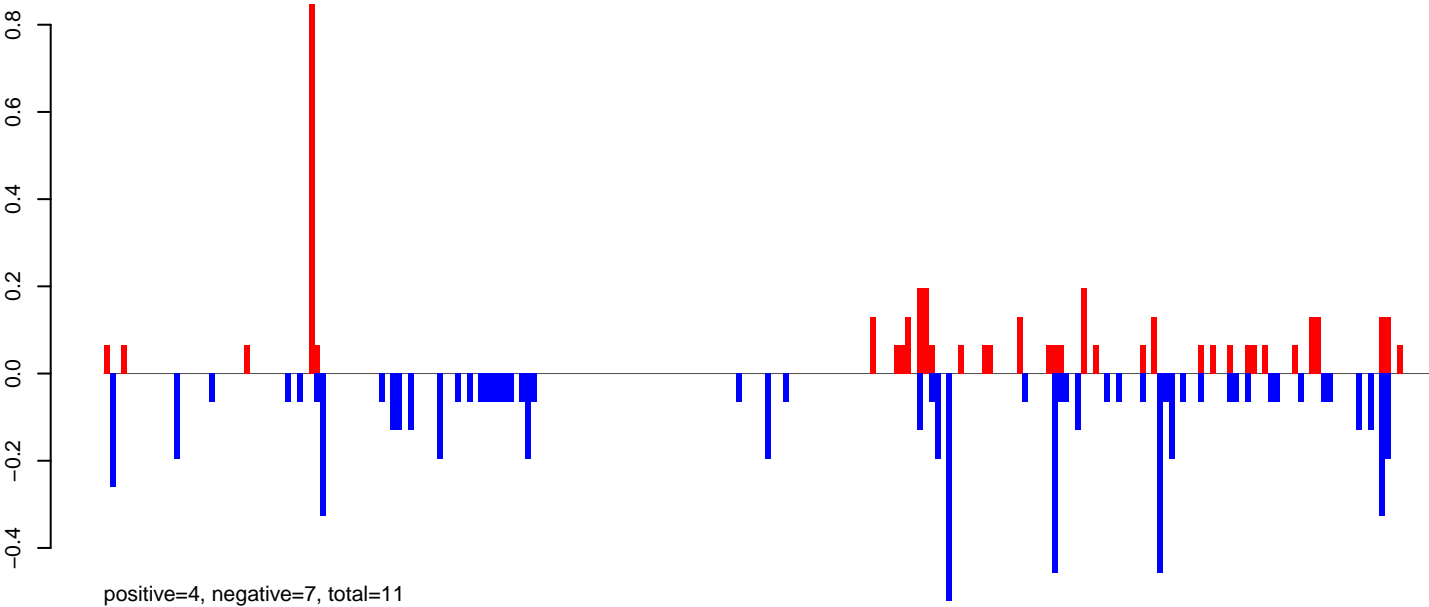


**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**

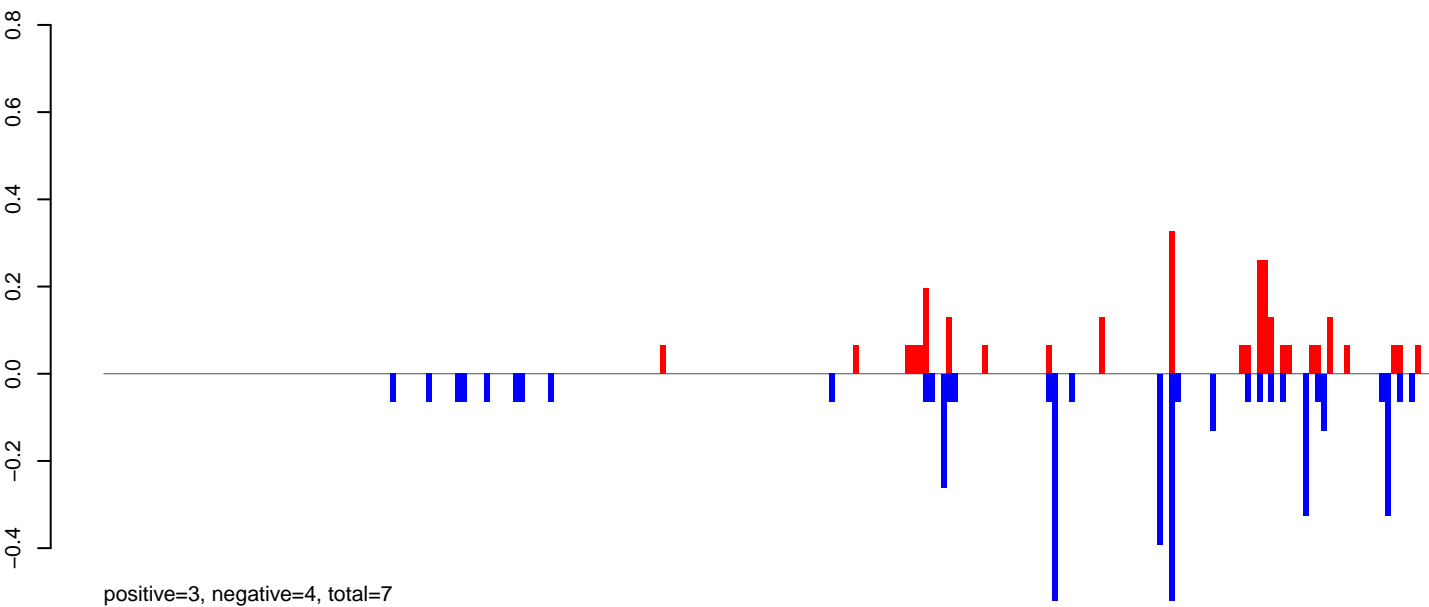


0 1000 2000 3000 4000

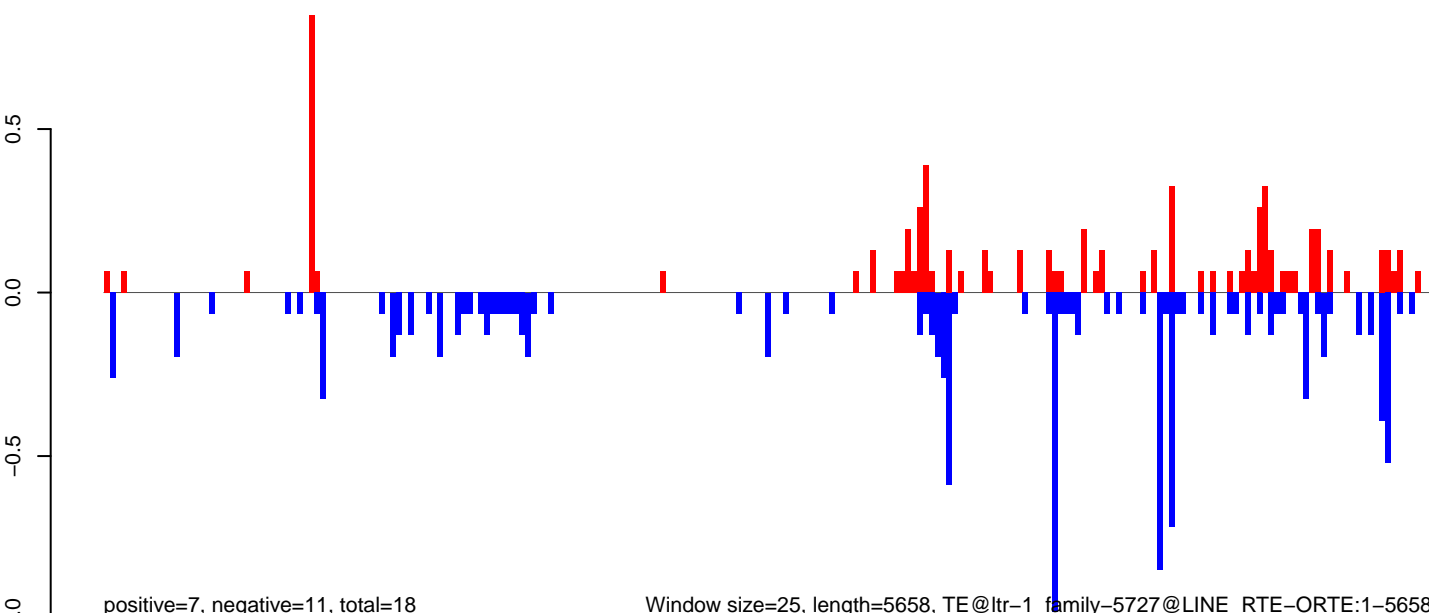
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**

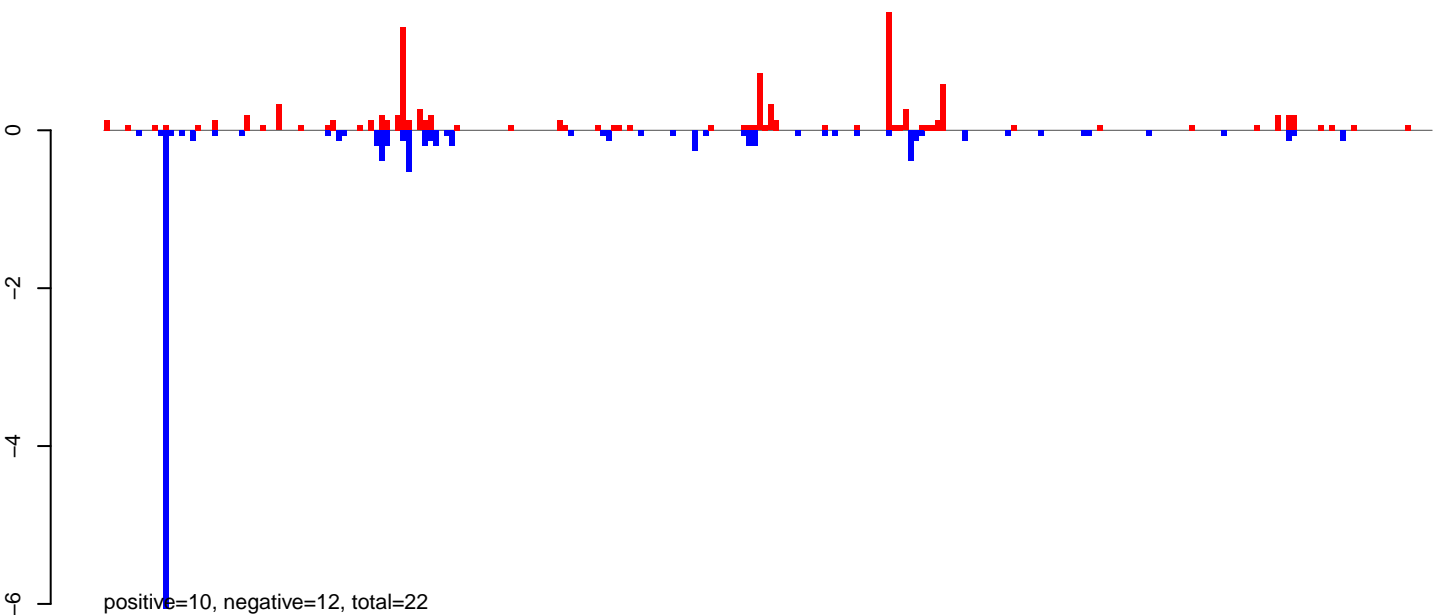


**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**

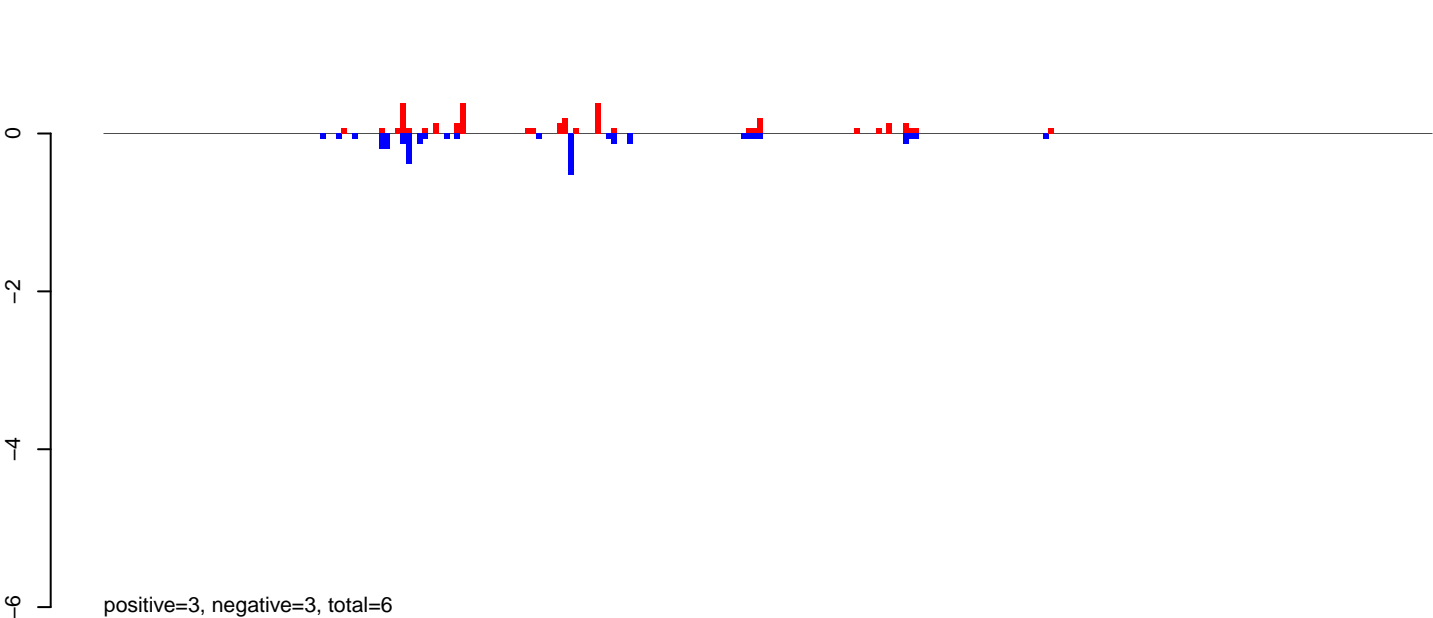


Window size=25, length=5658, TE@ltr-1\_family-5727@LINE RTE-ORTE:1-5658

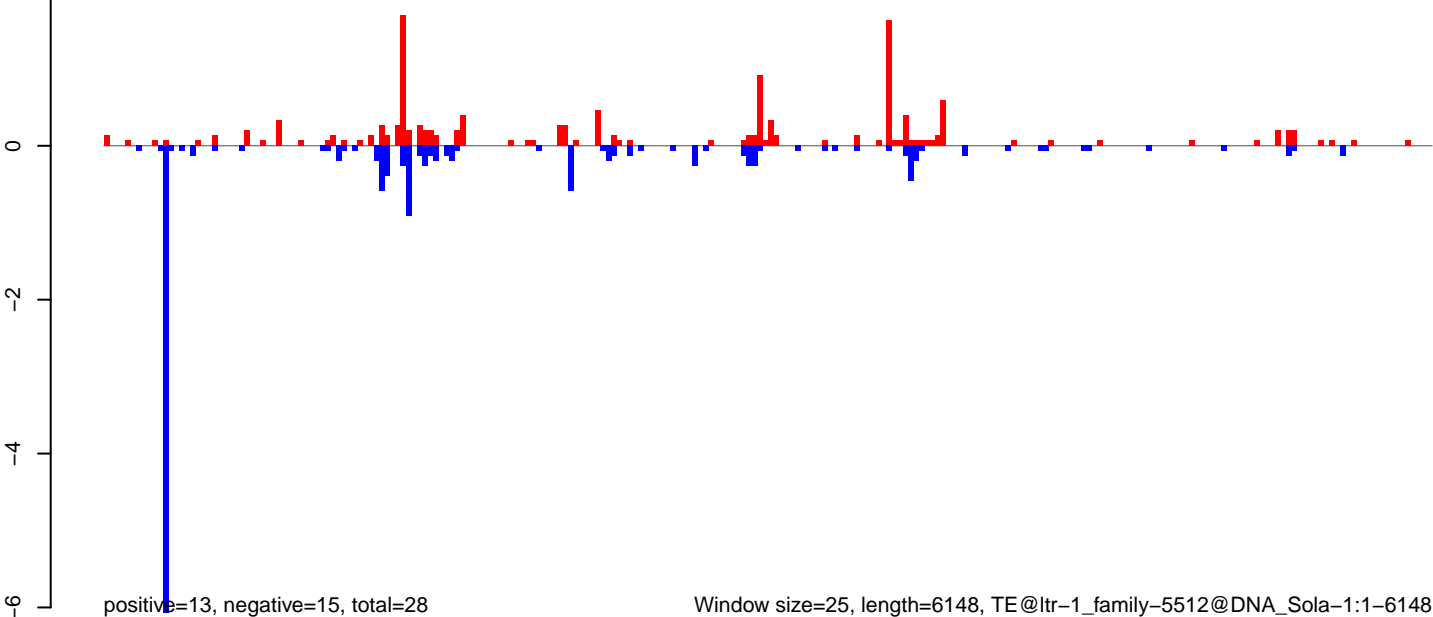
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**



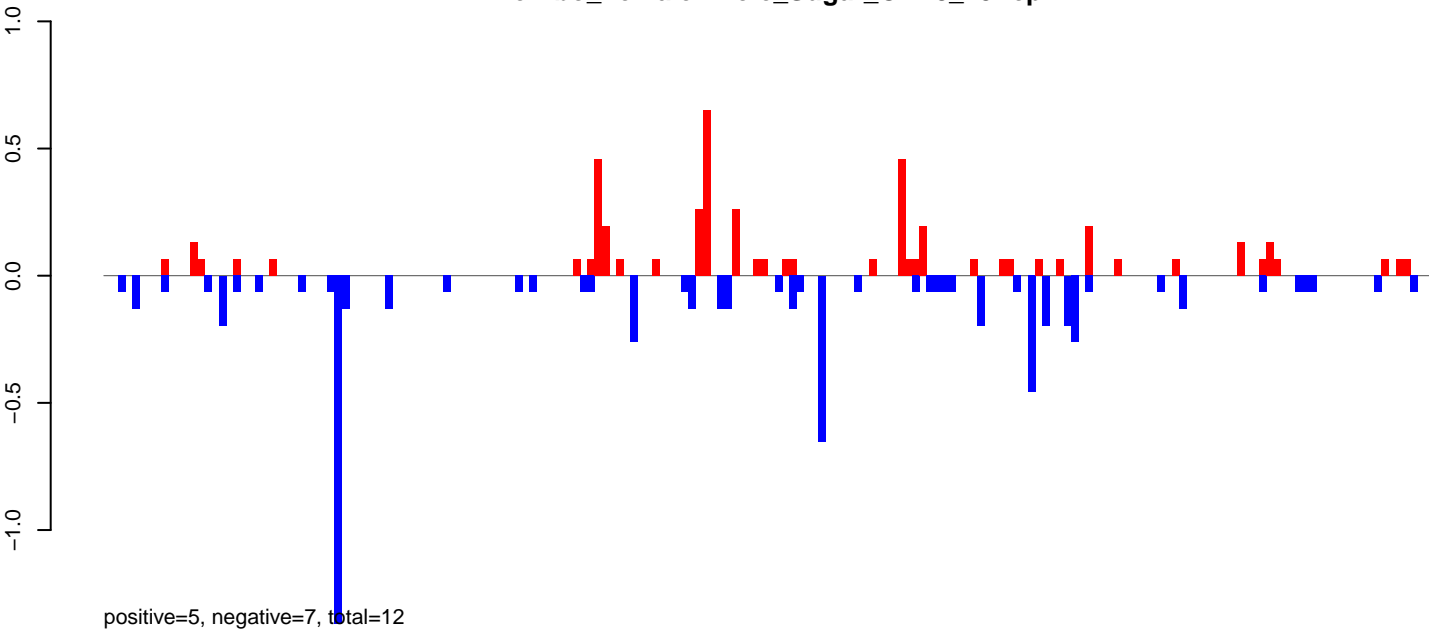
**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**



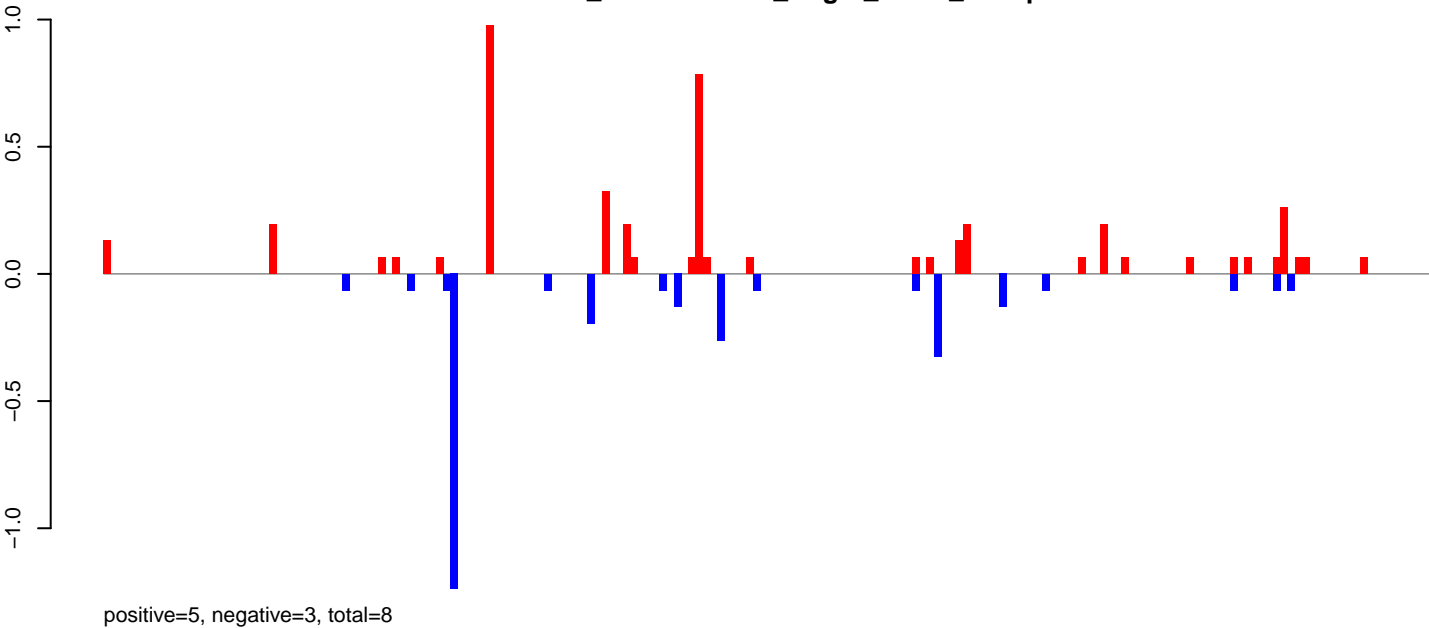
Window size=25, length=6148, TE@ltr-1\_family-5512@DNA\_Sola-1:1-6148

0 1000 2000 3000 4000 5000 6000

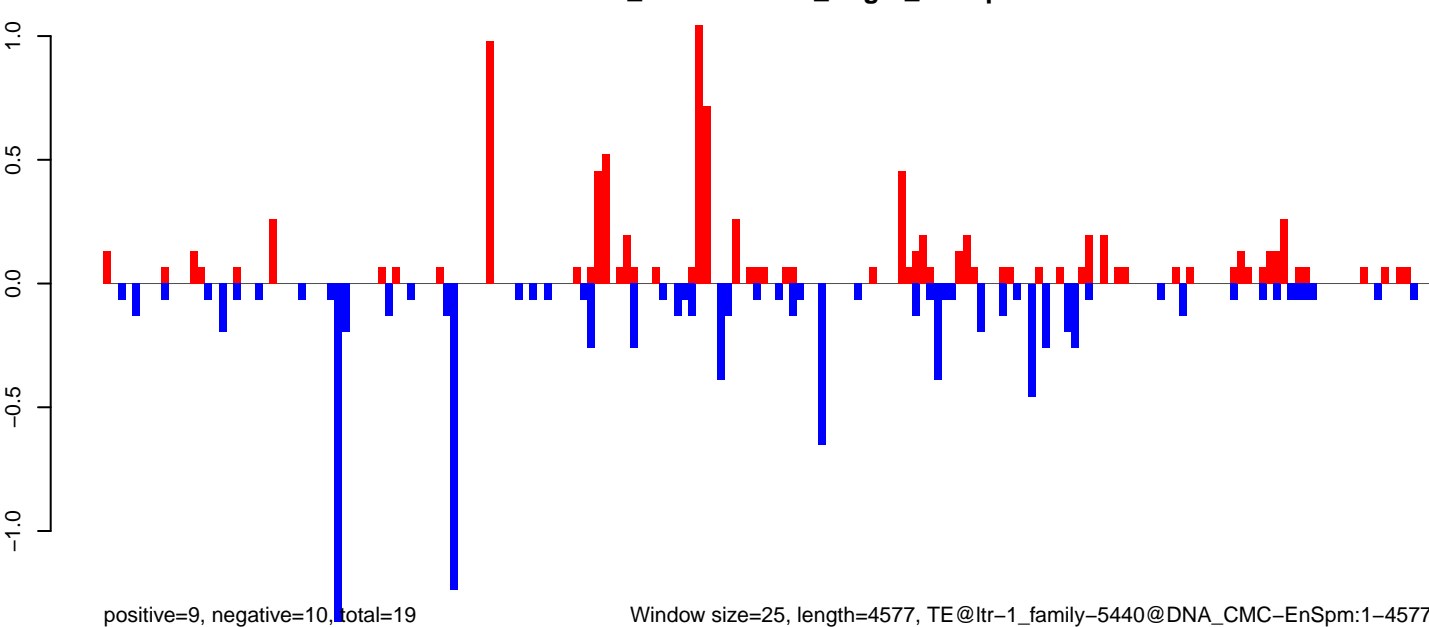
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep

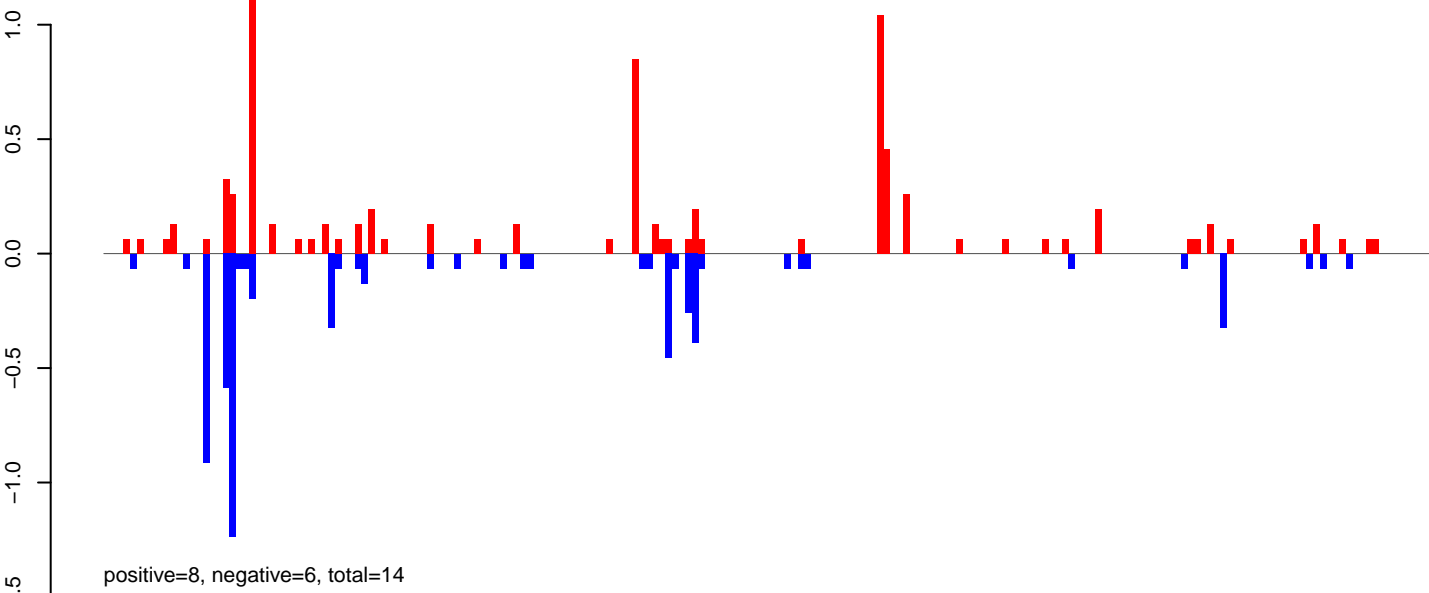


AeAlbo\_FemaleWhole\_Sugar\_CT.rep

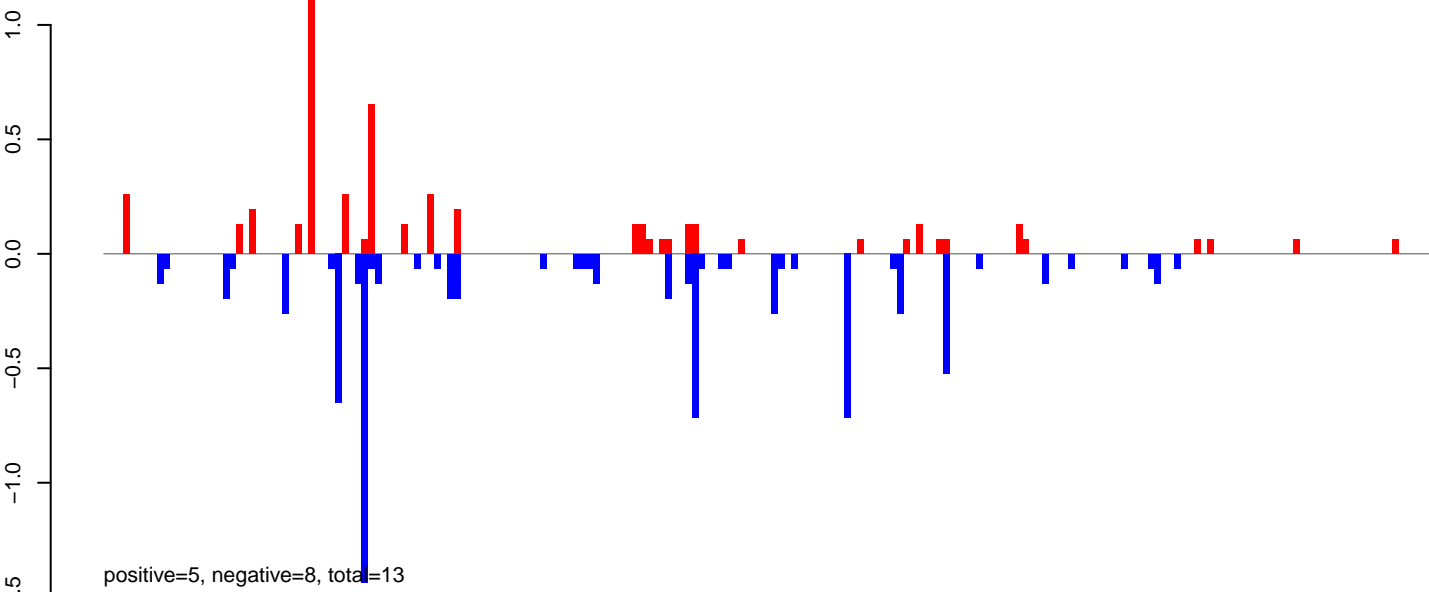


Window size=25, length=4577, TE@ltr-1\_family-5440@DNA\_CMC-EnSpm:1-4577

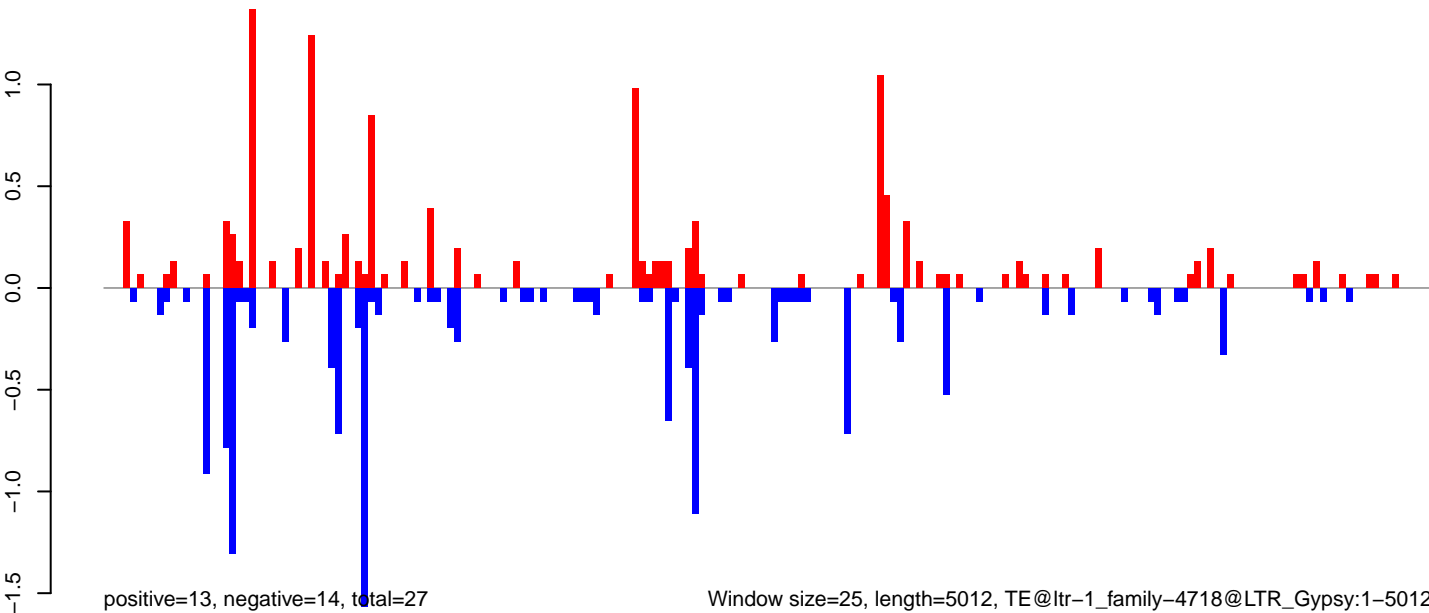
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**

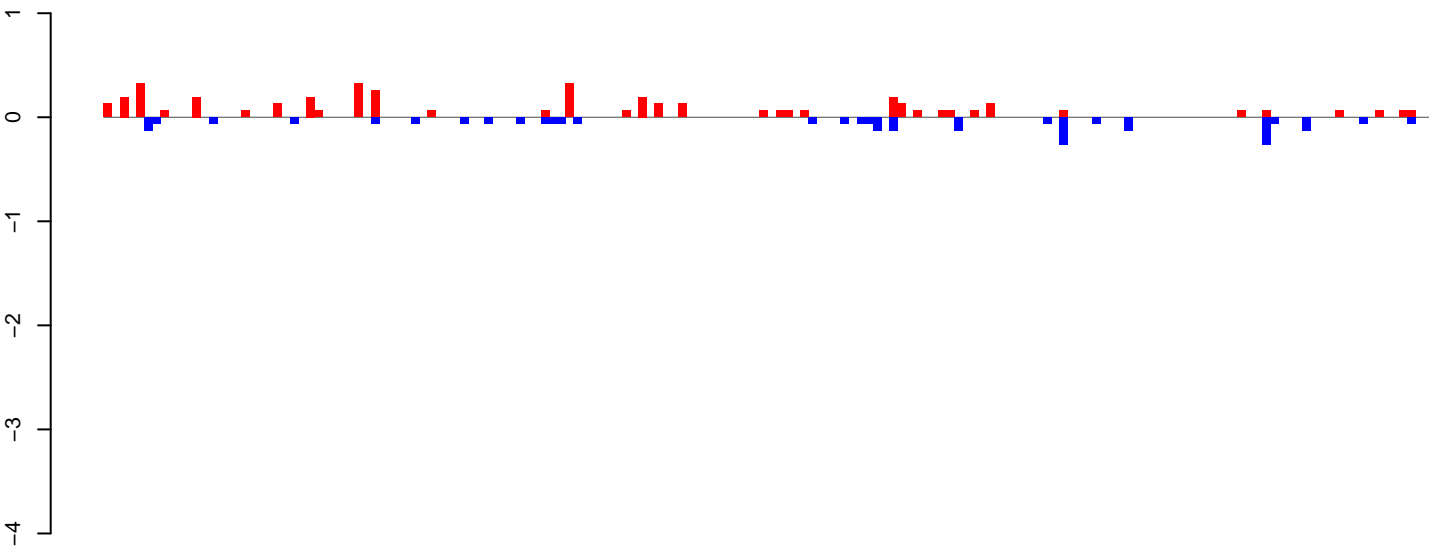


**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**



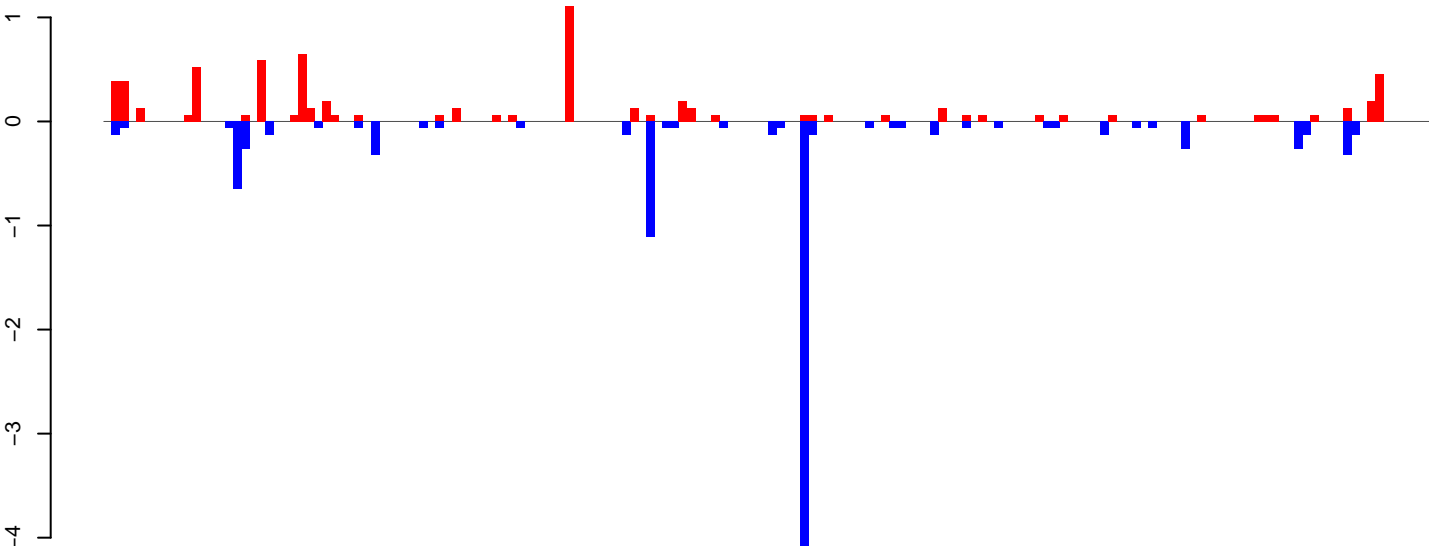
0 1000 2000 3000 4000 5000

AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



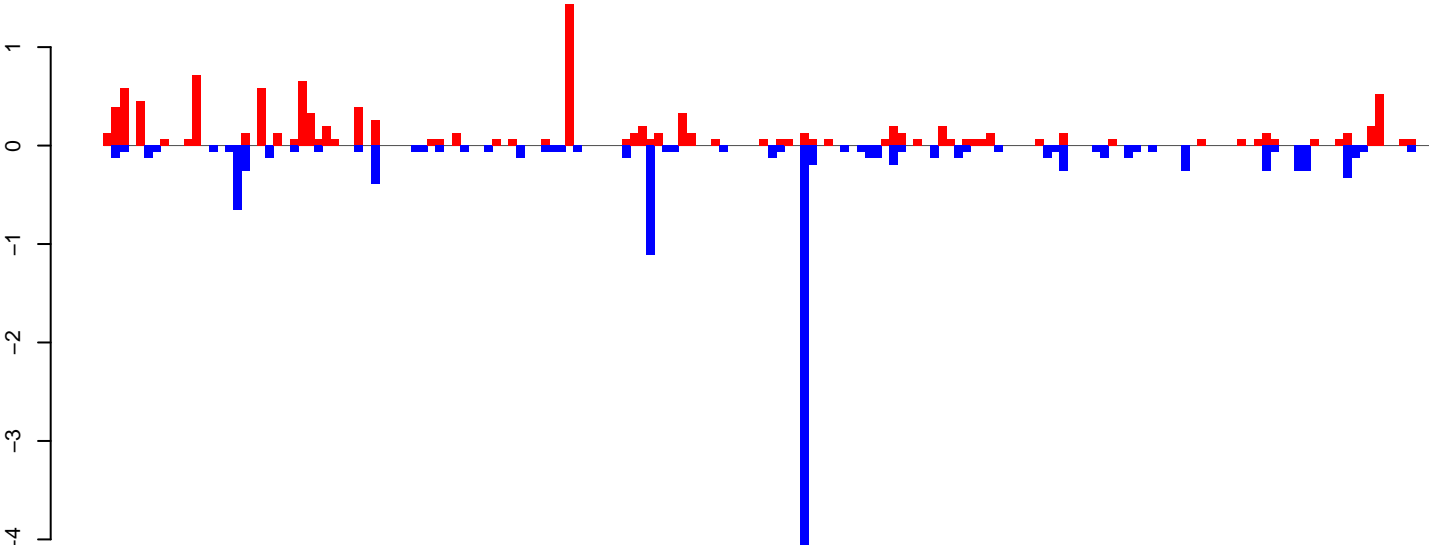
positive=4, negative=3, total=7

AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



positive=7, negative=10, total=17

AeAlbo\_FemaleWhole\_Sugar\_CT.rep

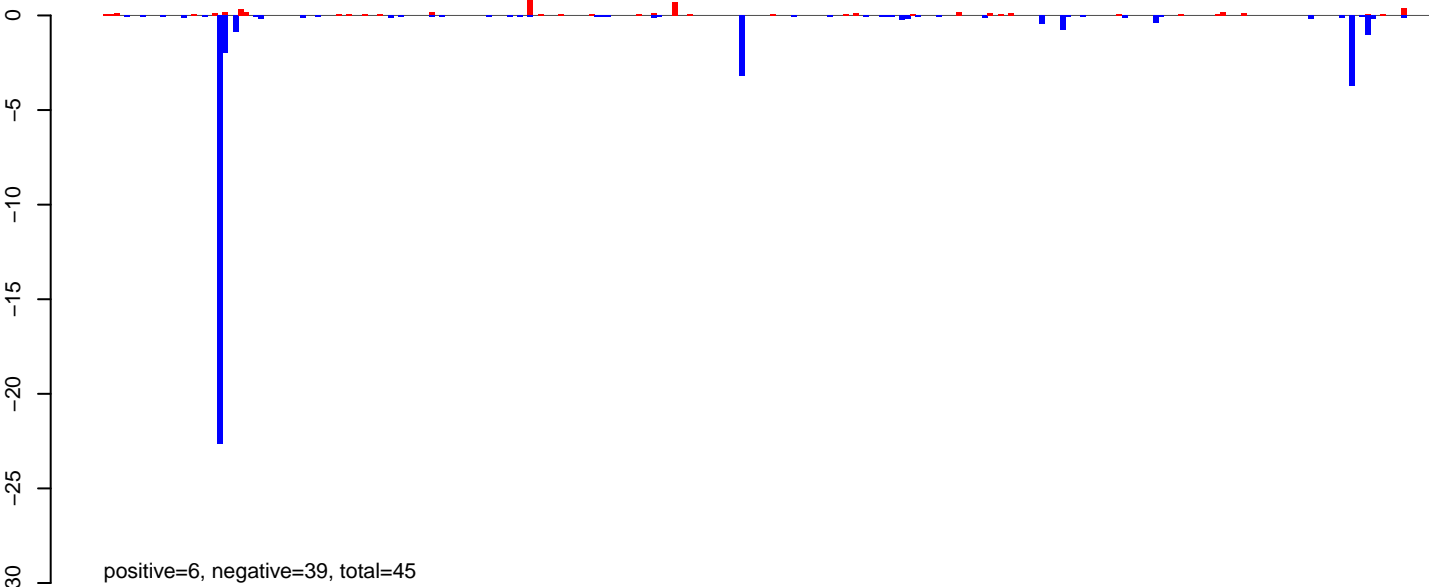


positive=12, negative=13, total=25

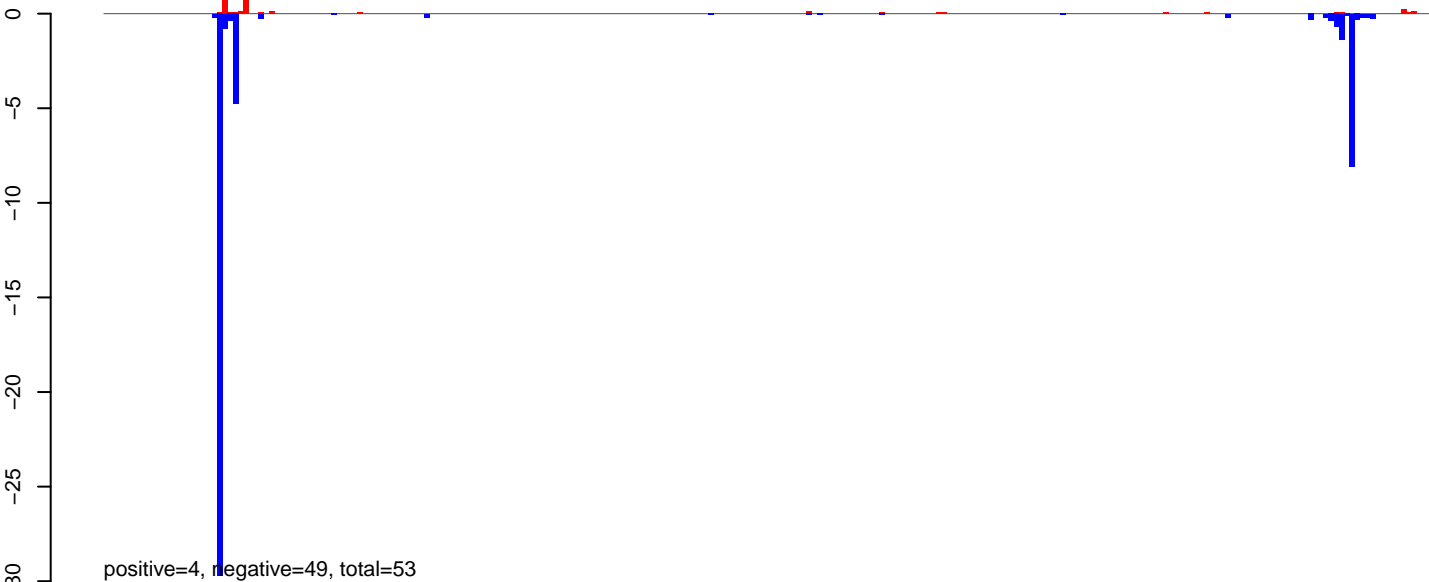
Window size=25, length=4098, TE@ltr-1\_family-4548@LTR\_Copia:1-4098

0 1000 2000 3000 4000

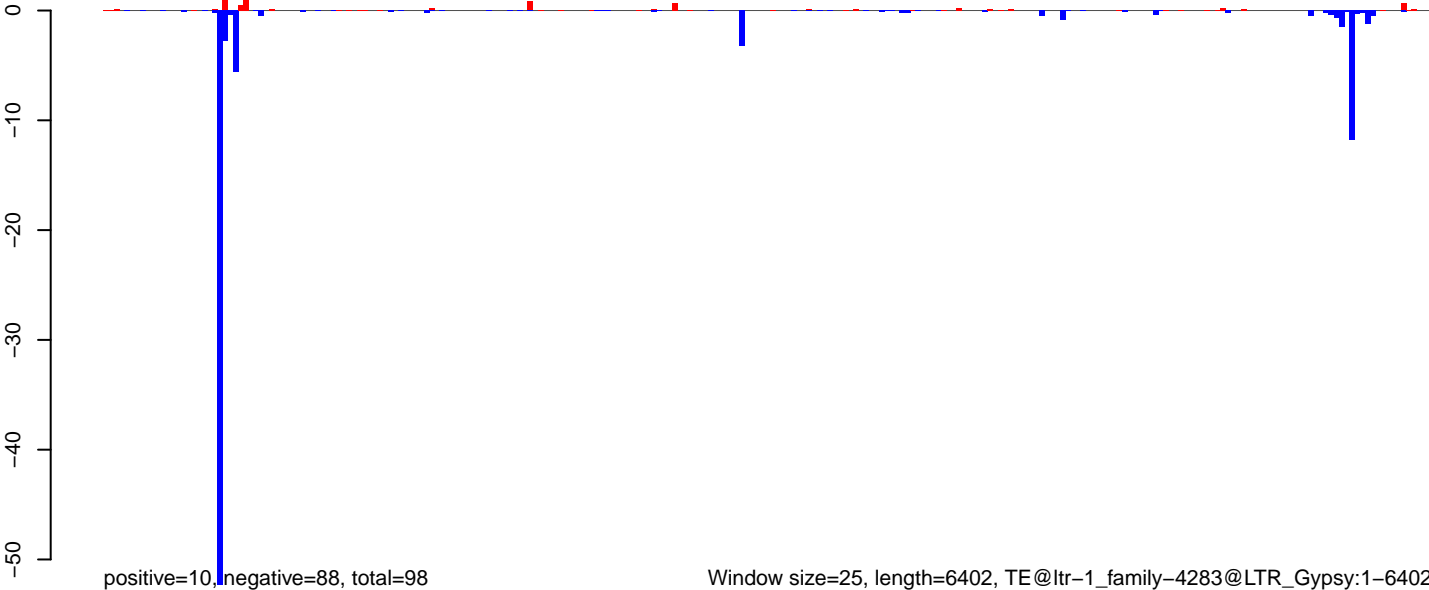
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



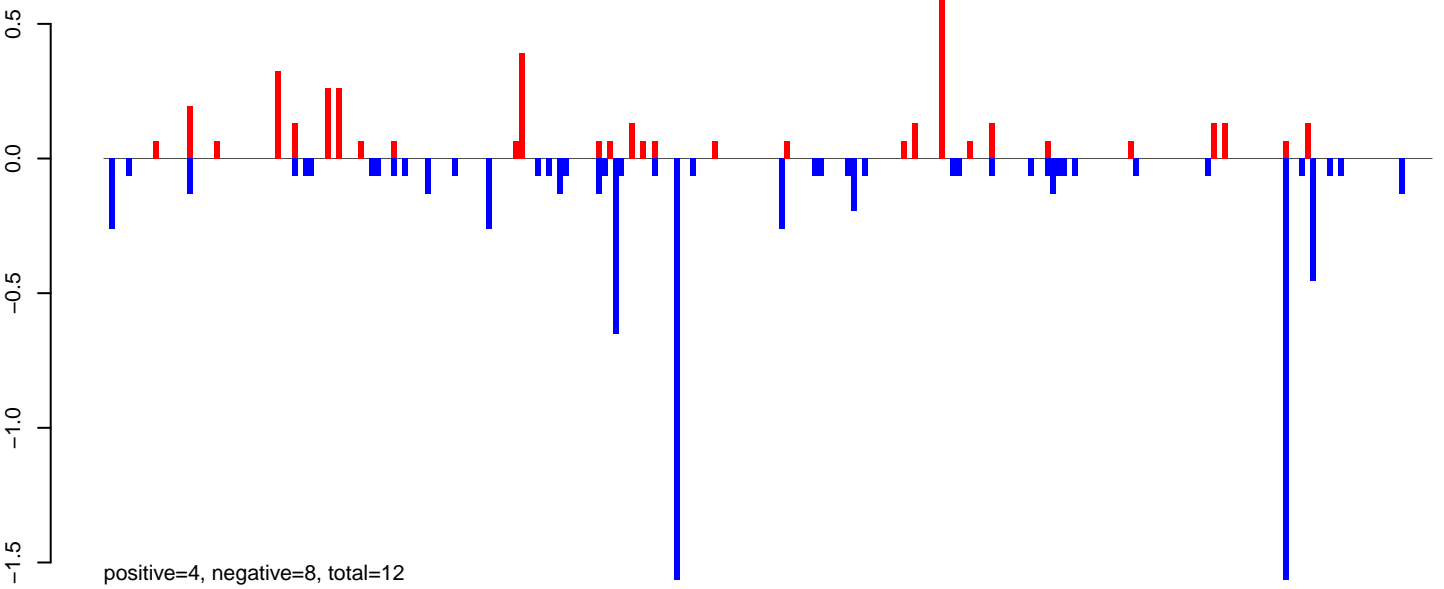
**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**



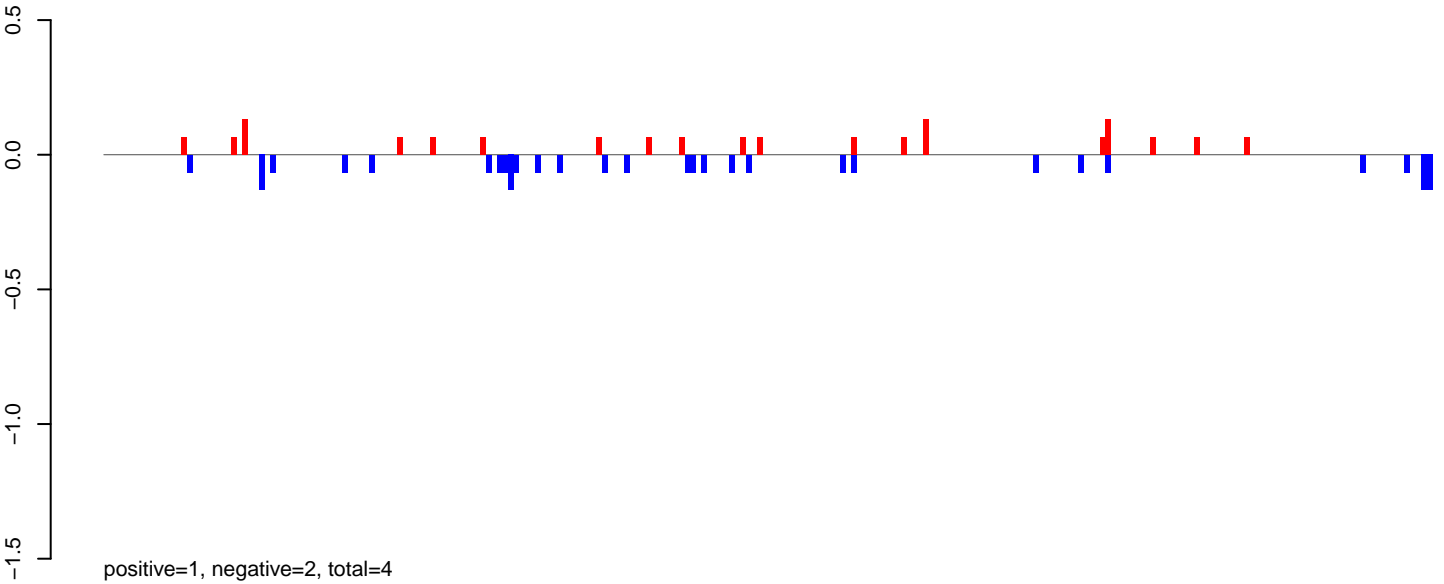
**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**



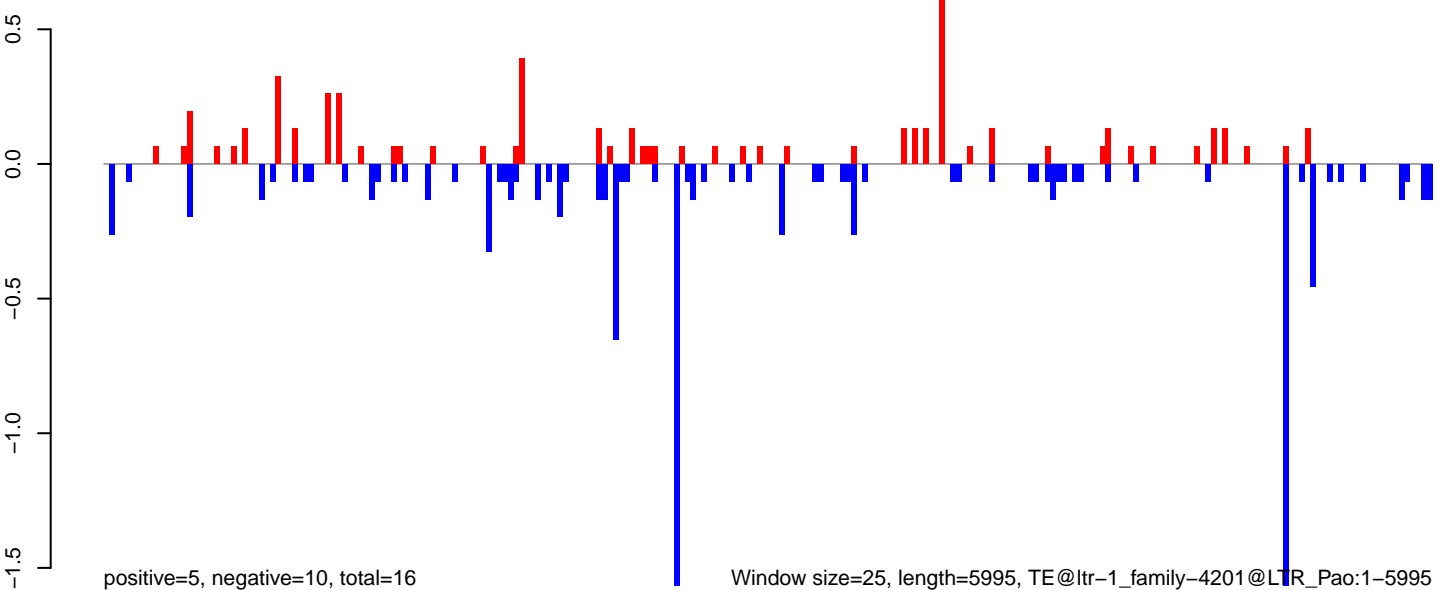
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**



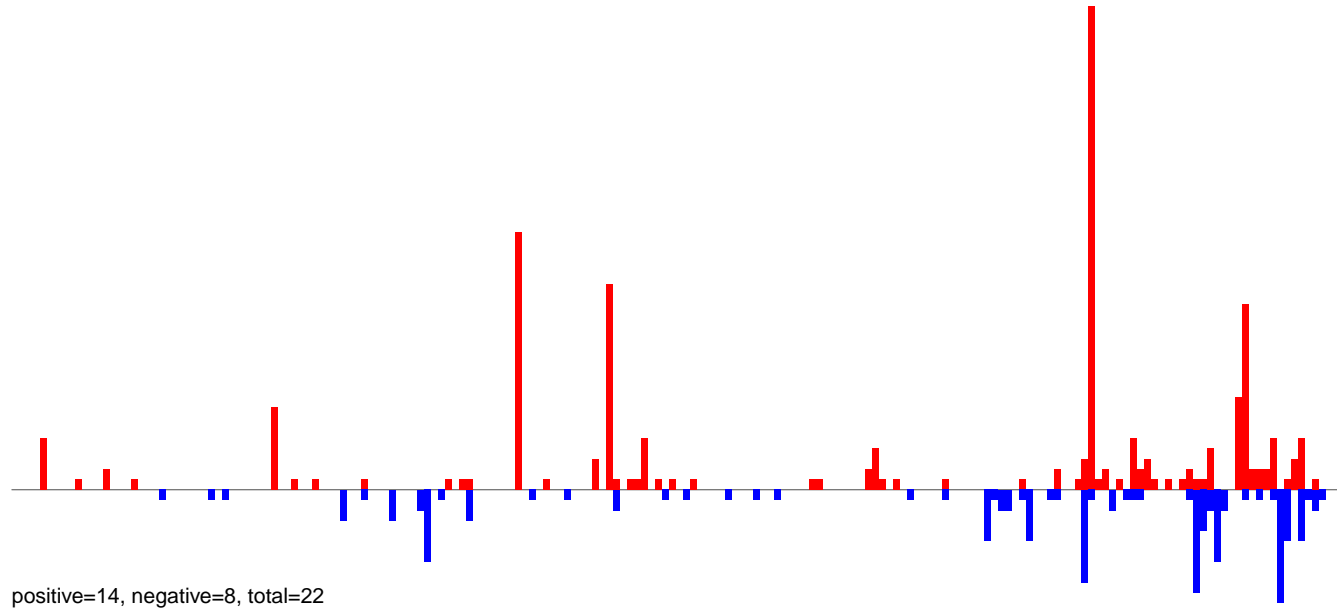
**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**



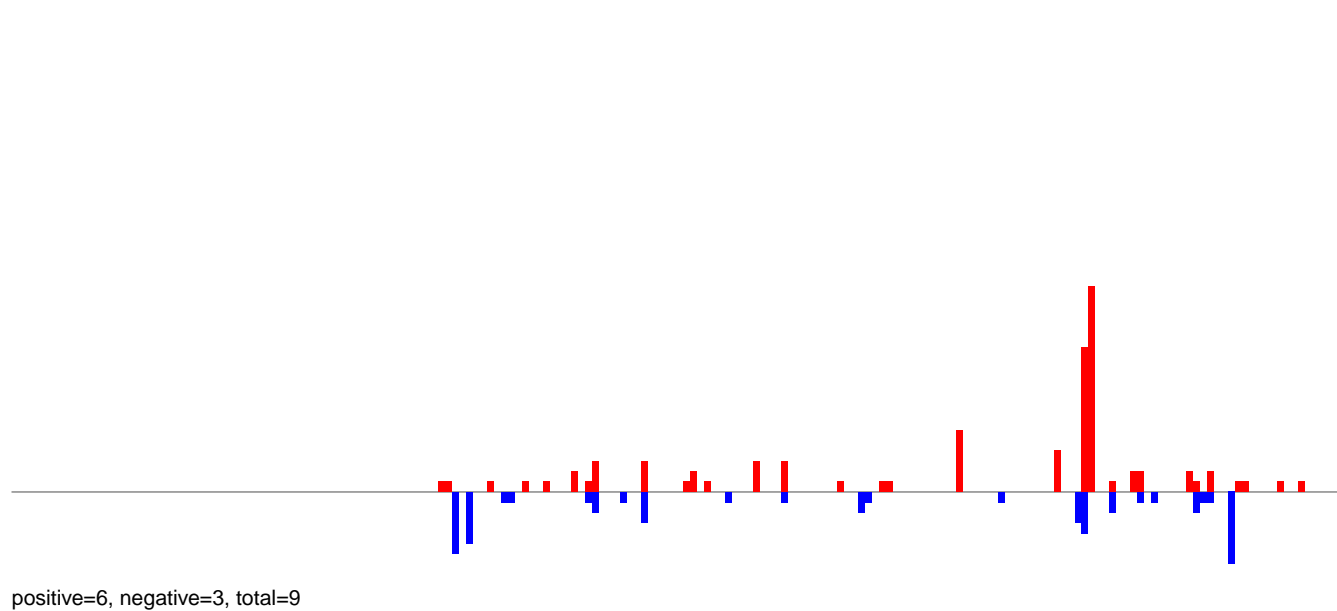
0 1000 2000 3000 4000 5000 6000



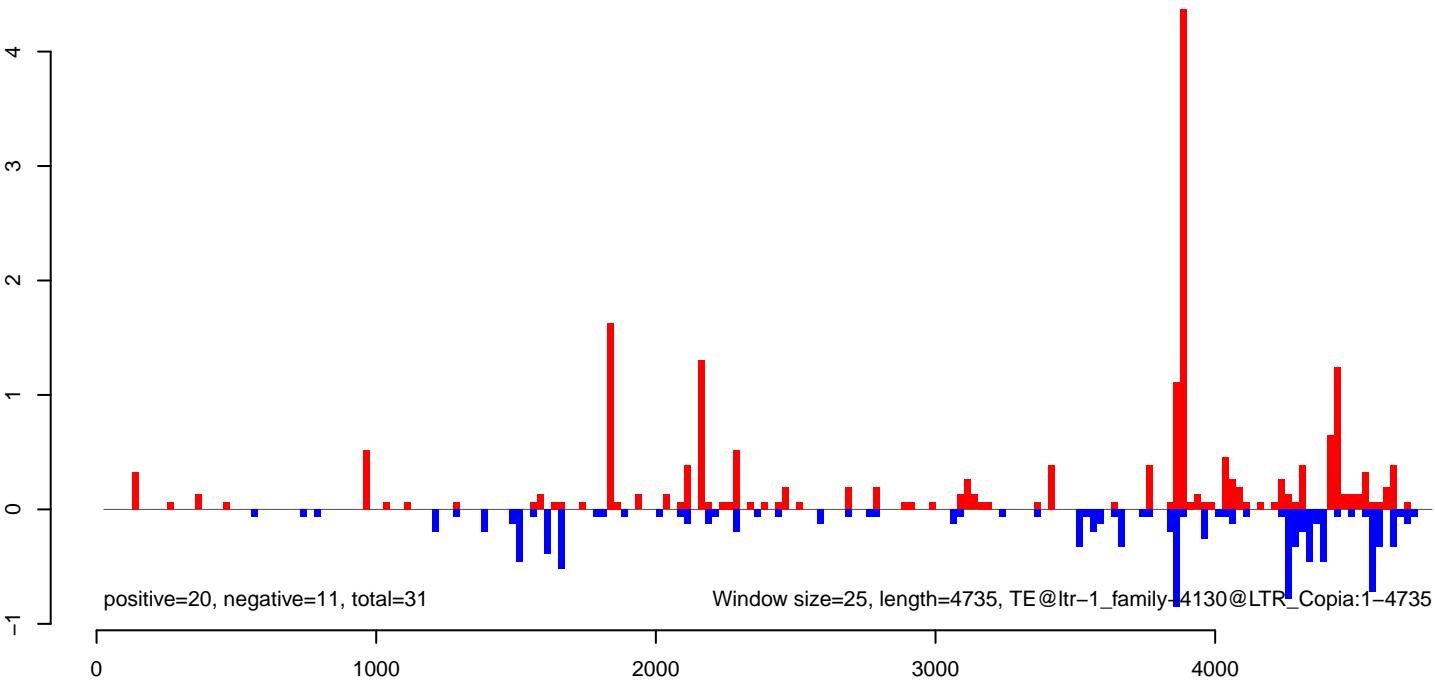
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**



**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**

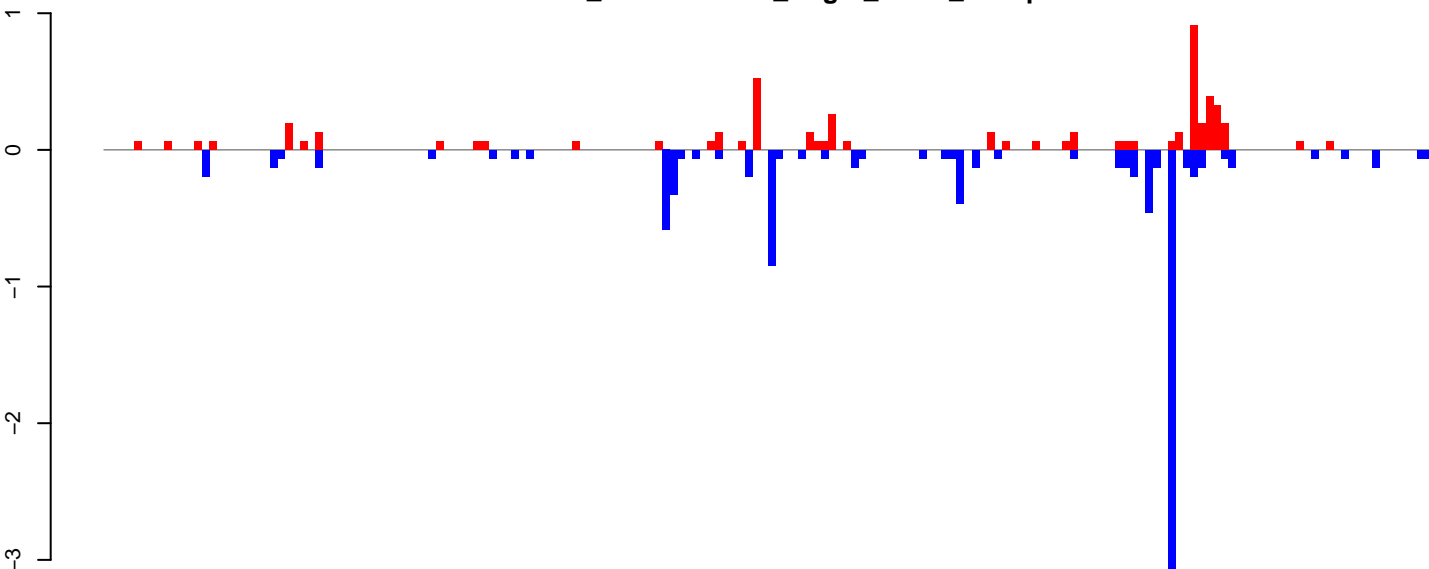


AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



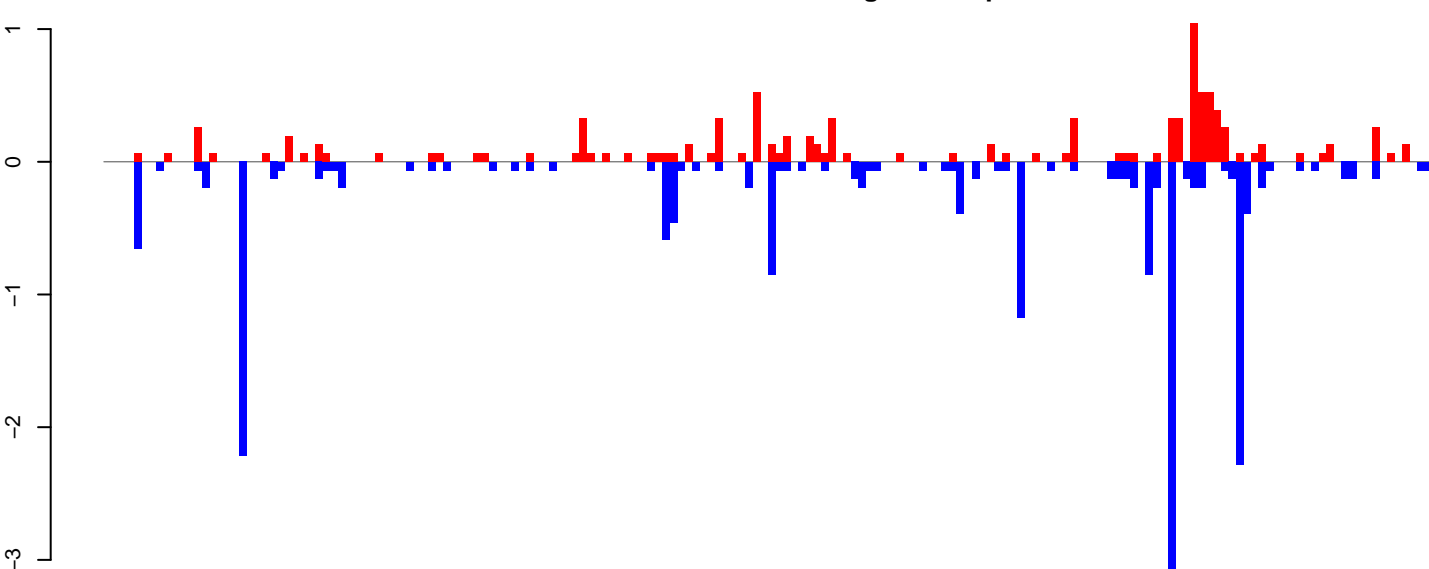
positive=5, negative=9, total=14

AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



positive=5, negative=10, total=15

AeAlbo\_FemaleWhole\_Sugar\_CT.rep

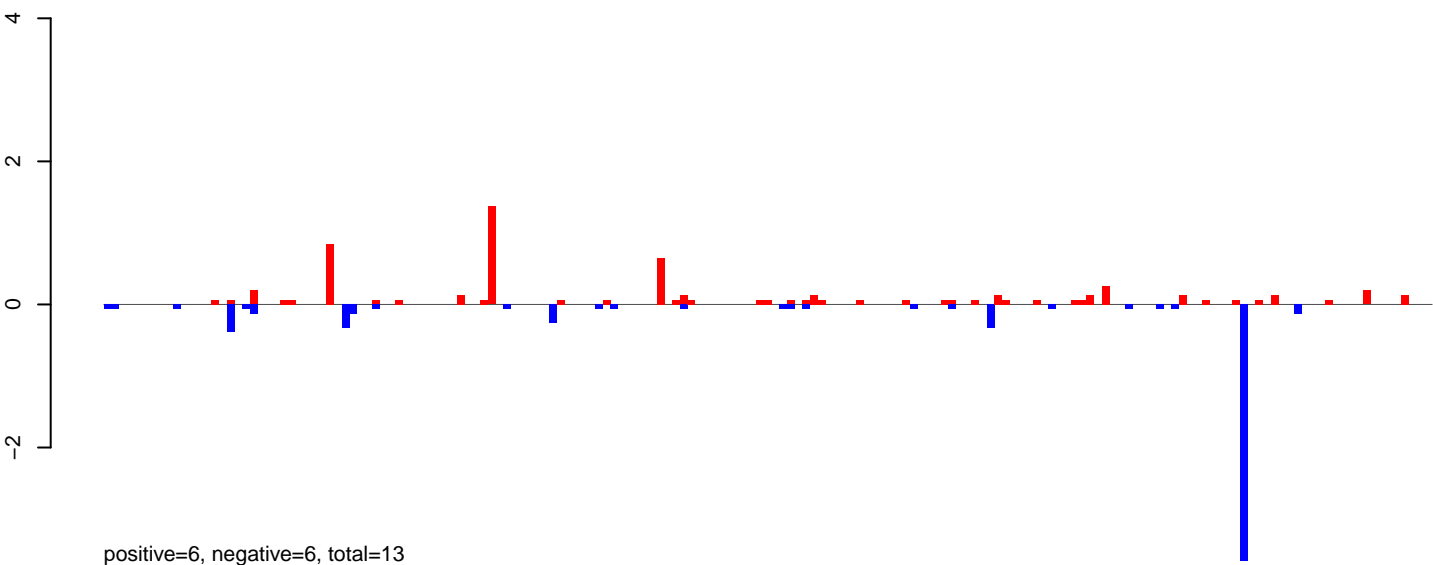


positive=10, negative=19, total=29

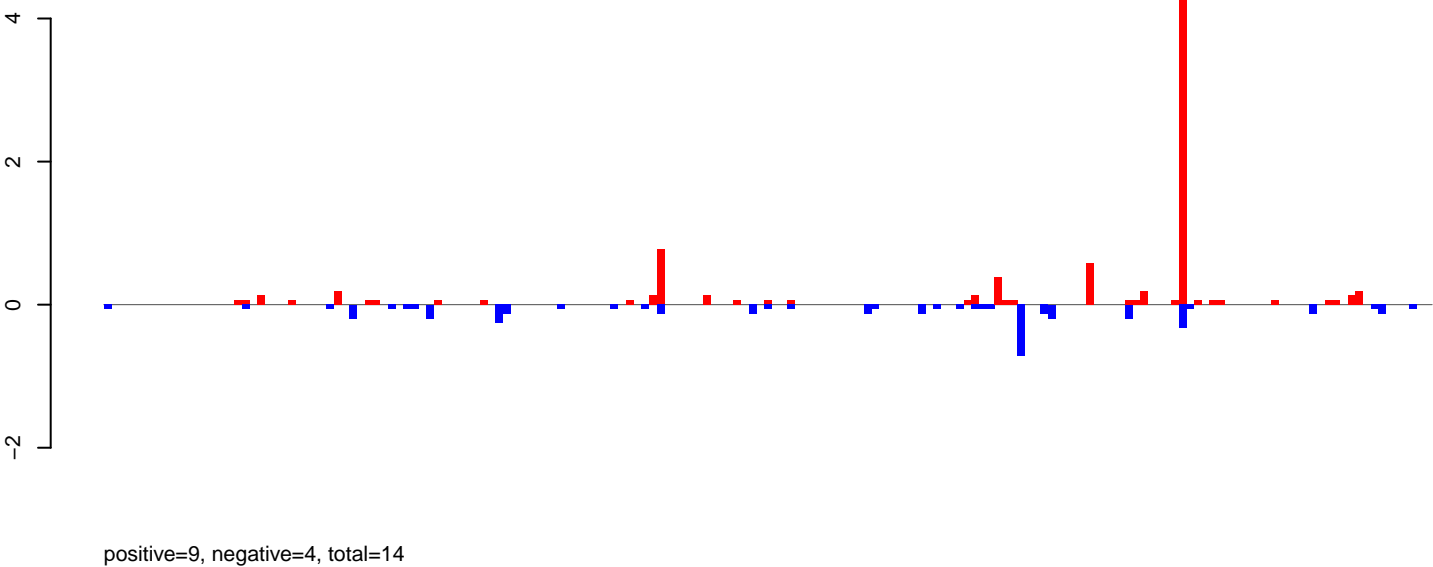
Window size=25, length=4397, TE@ltr-1\_family-3755@LTR\_Gypsy:1-4397

0 1000 2000 3000 4000

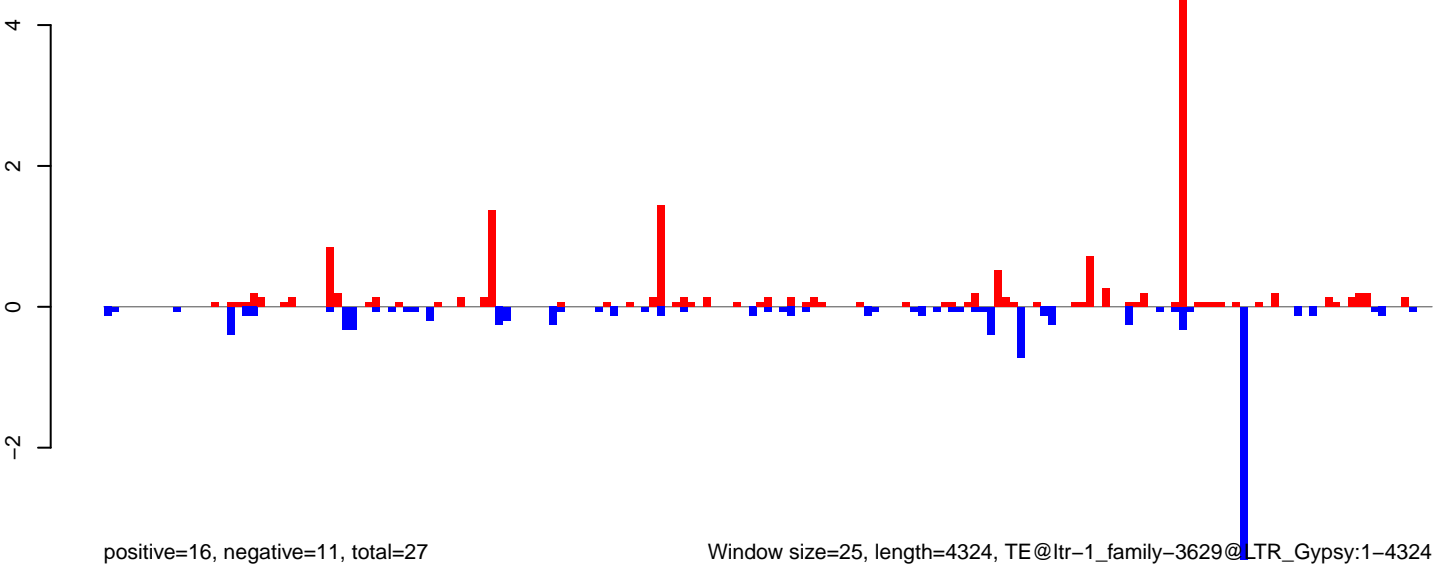
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep

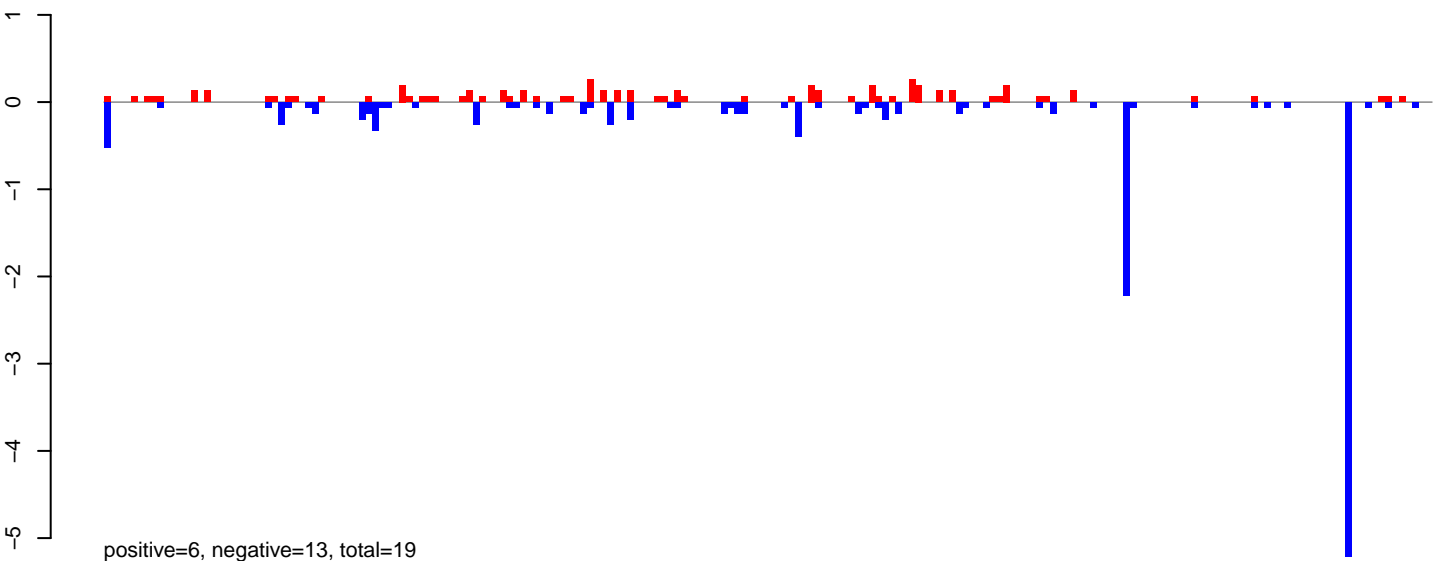


AeAlbo\_FemaleWhole\_Sugar\_CT.rep

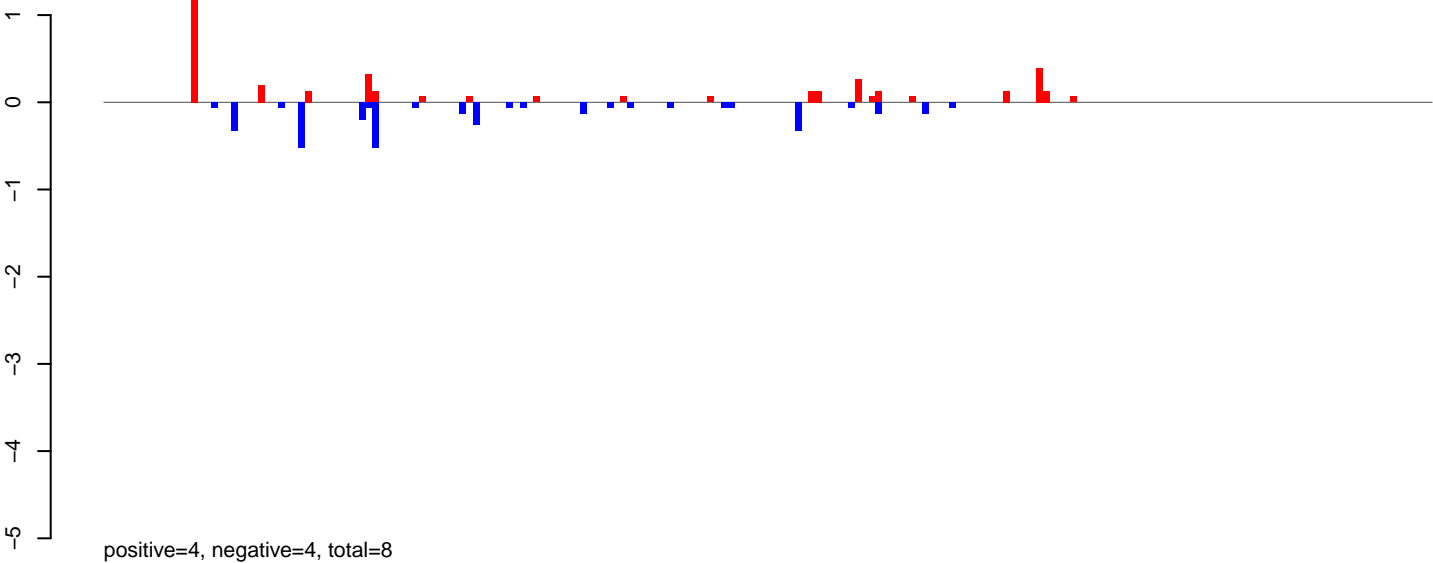


Window size=25, length=4324, TE@ltr-1\_family-3629@LTR\_Gypsy:1-4324

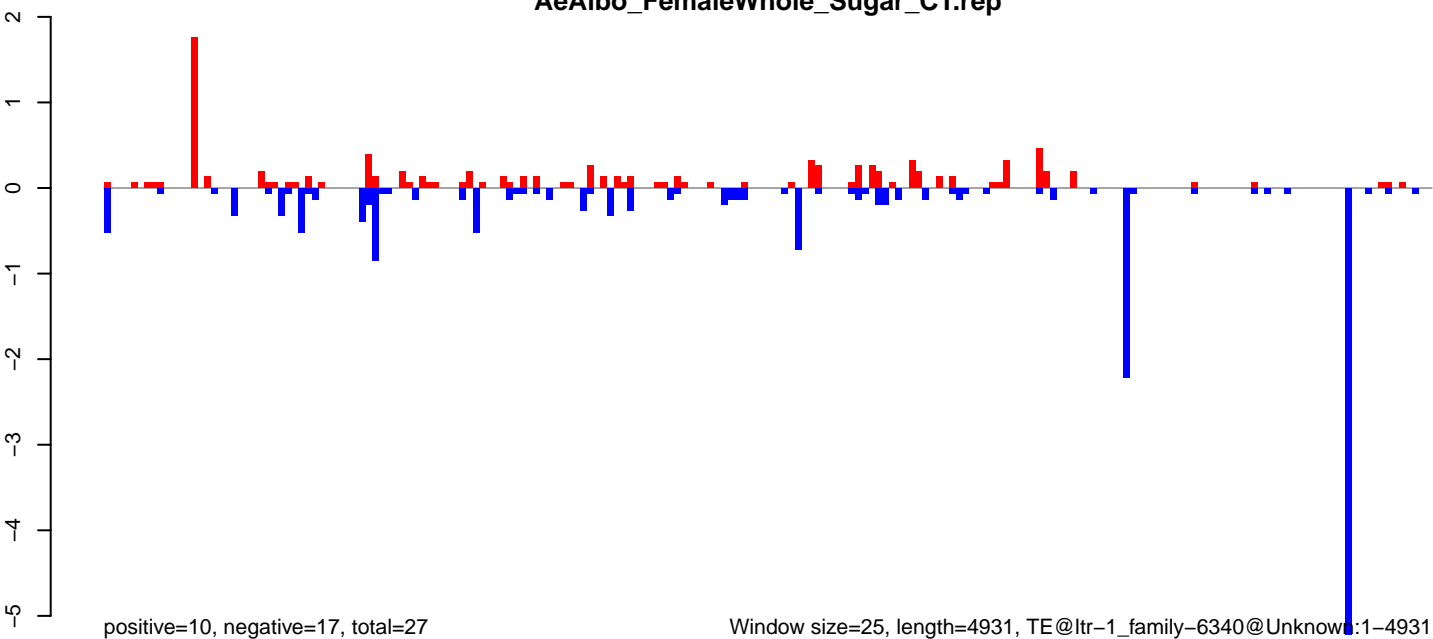
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



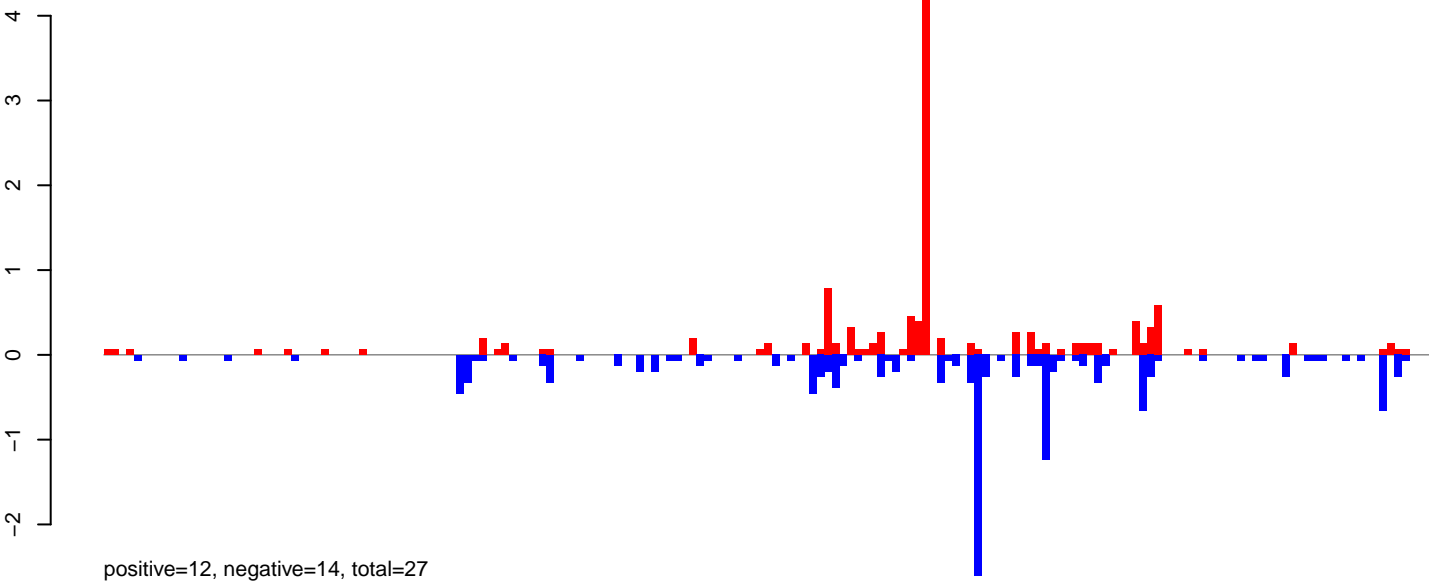
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



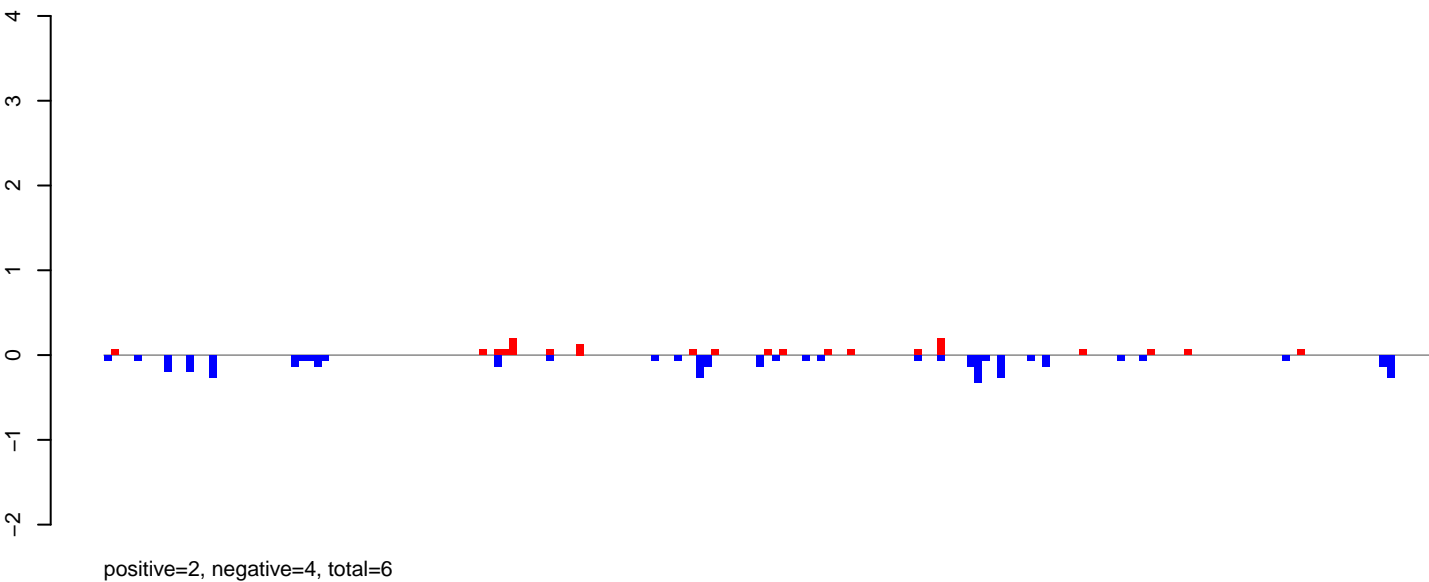
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



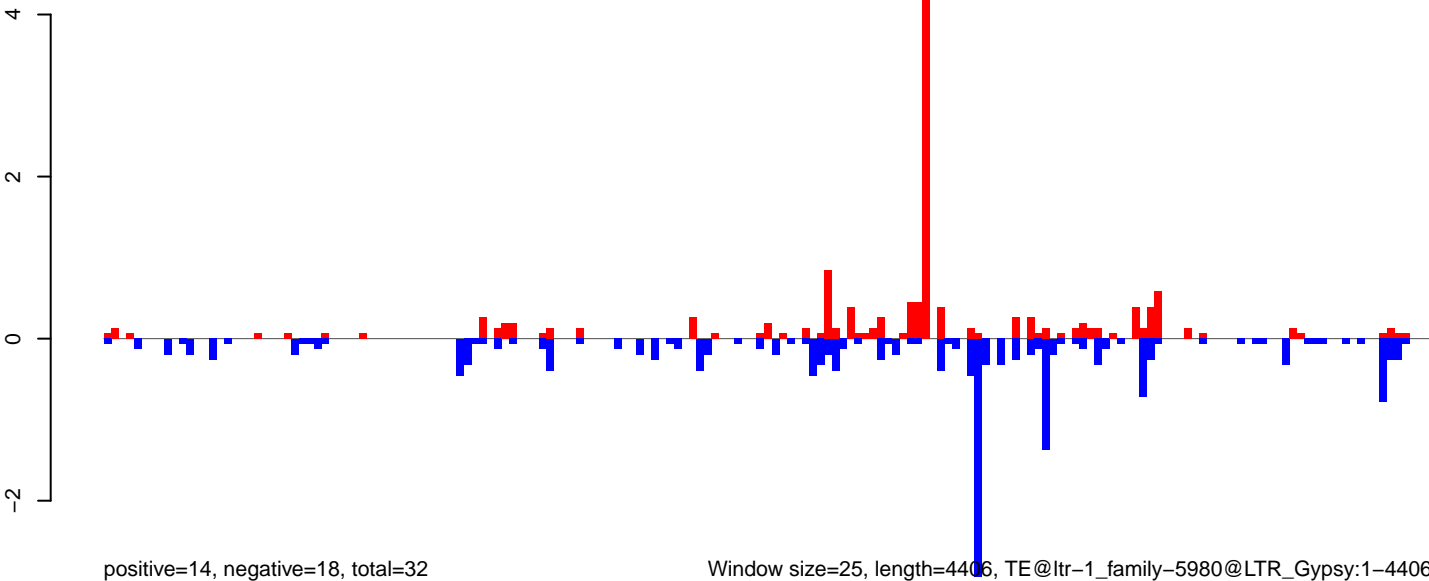
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



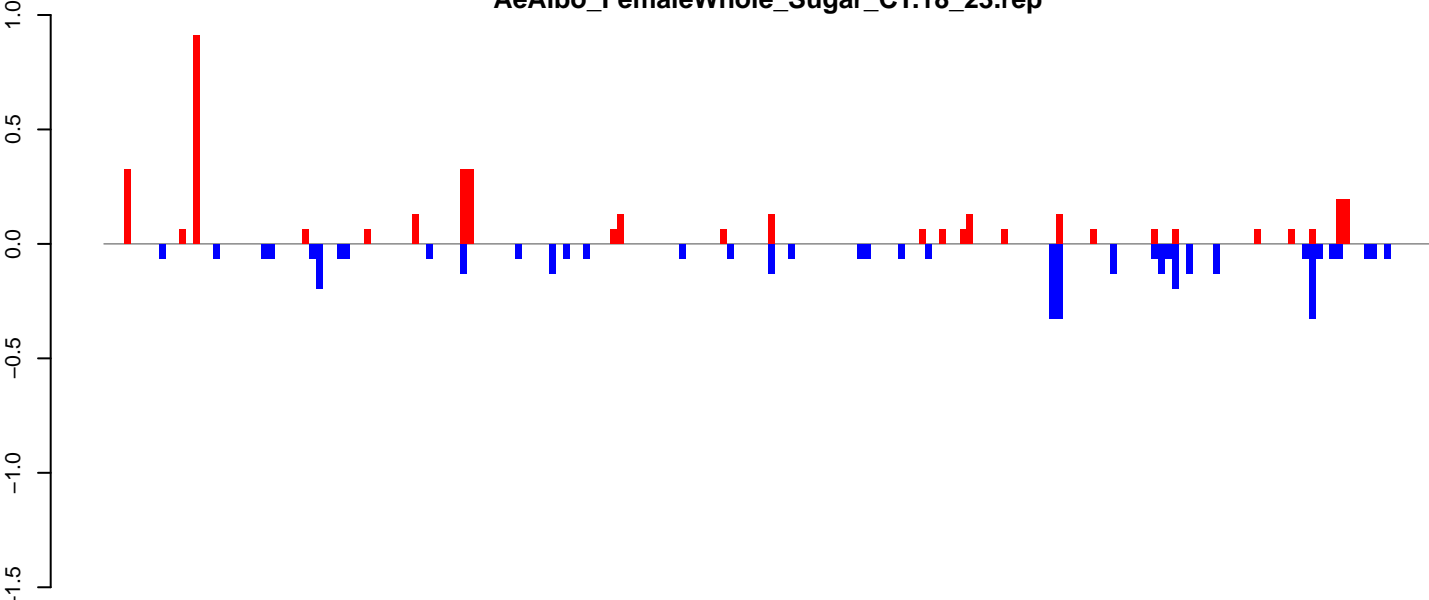
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



Window size=25, length=4406, TE@ltr-1\_family-5980@LTR\_Gypsy:1-4406

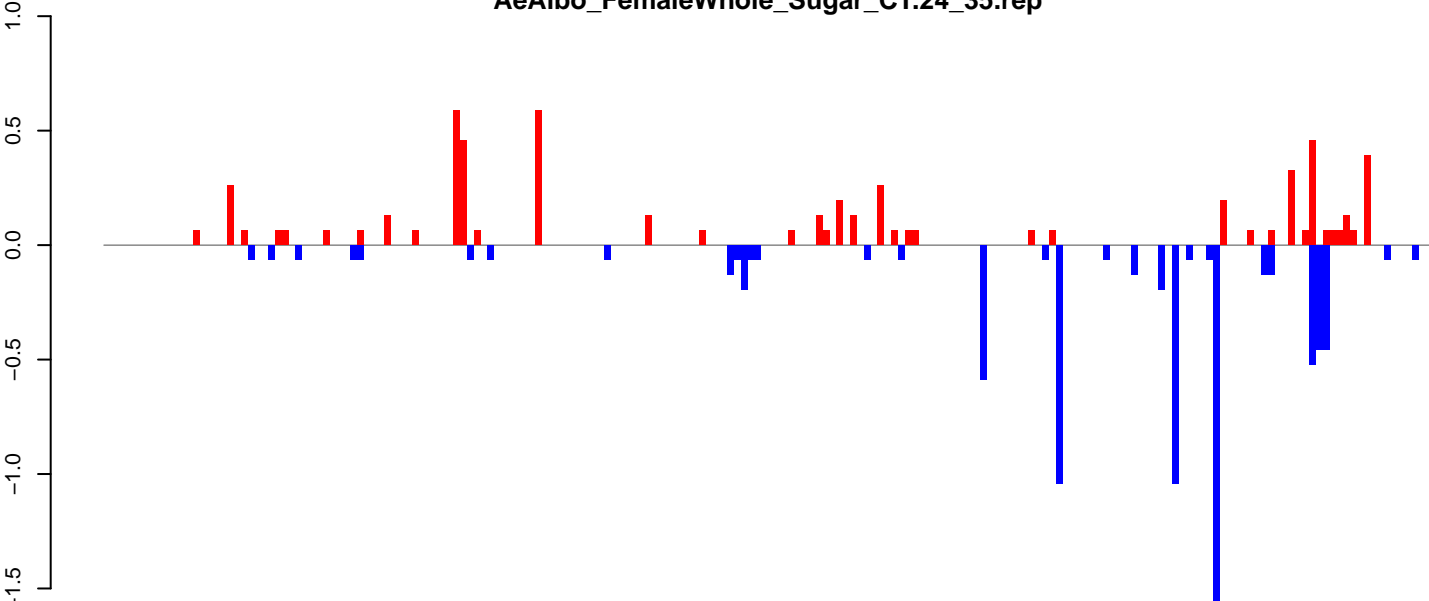
0 1000 2000 3000 4000

**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



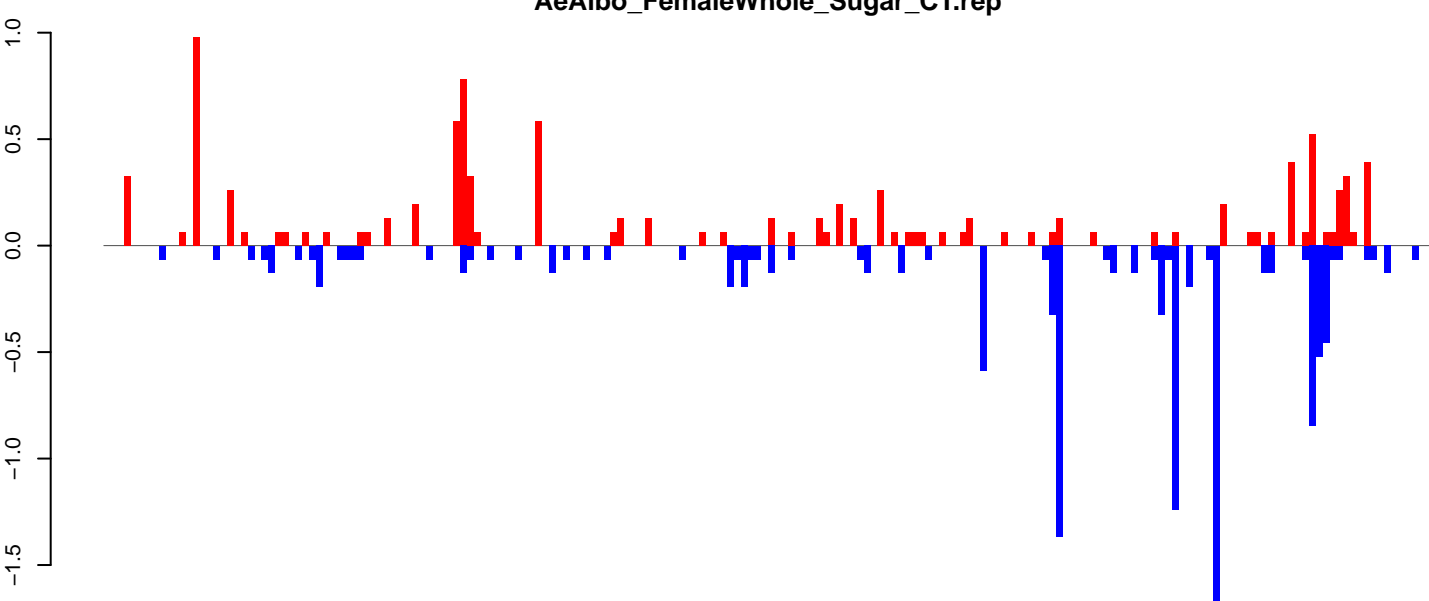
positive=4, negative=4, total=8

**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**



positive=6, negative=8, total=14

**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**

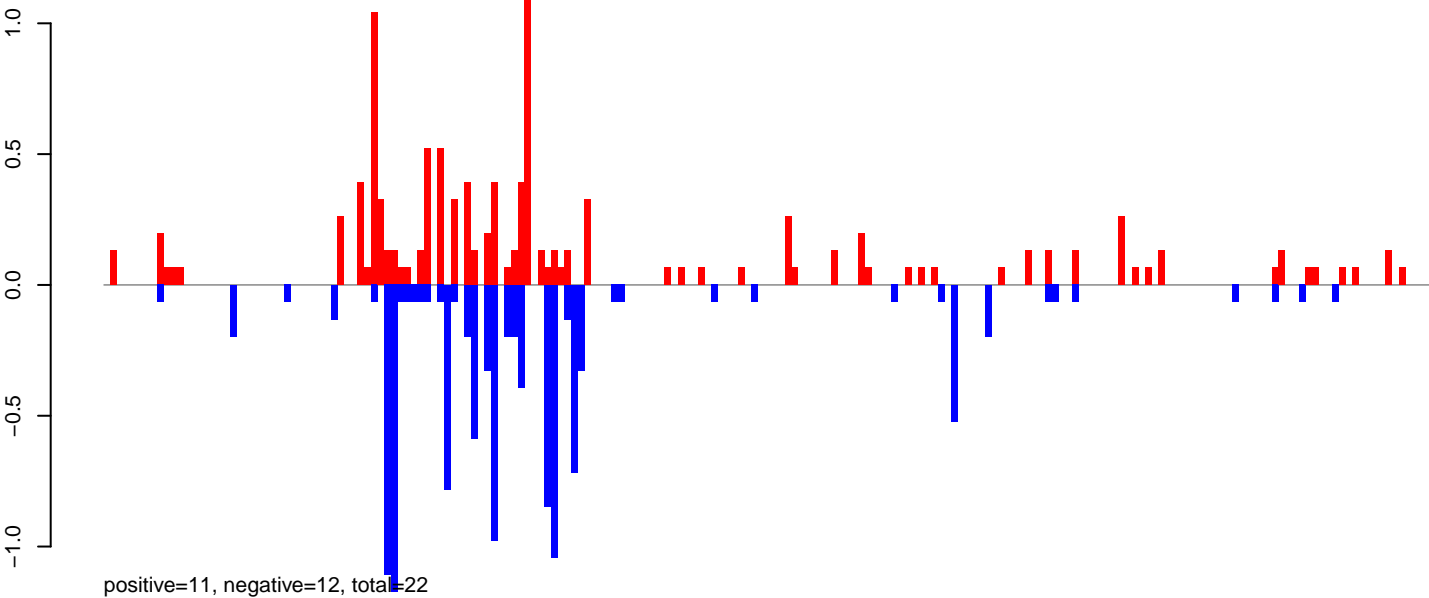


positive=10, negative=12, total=22

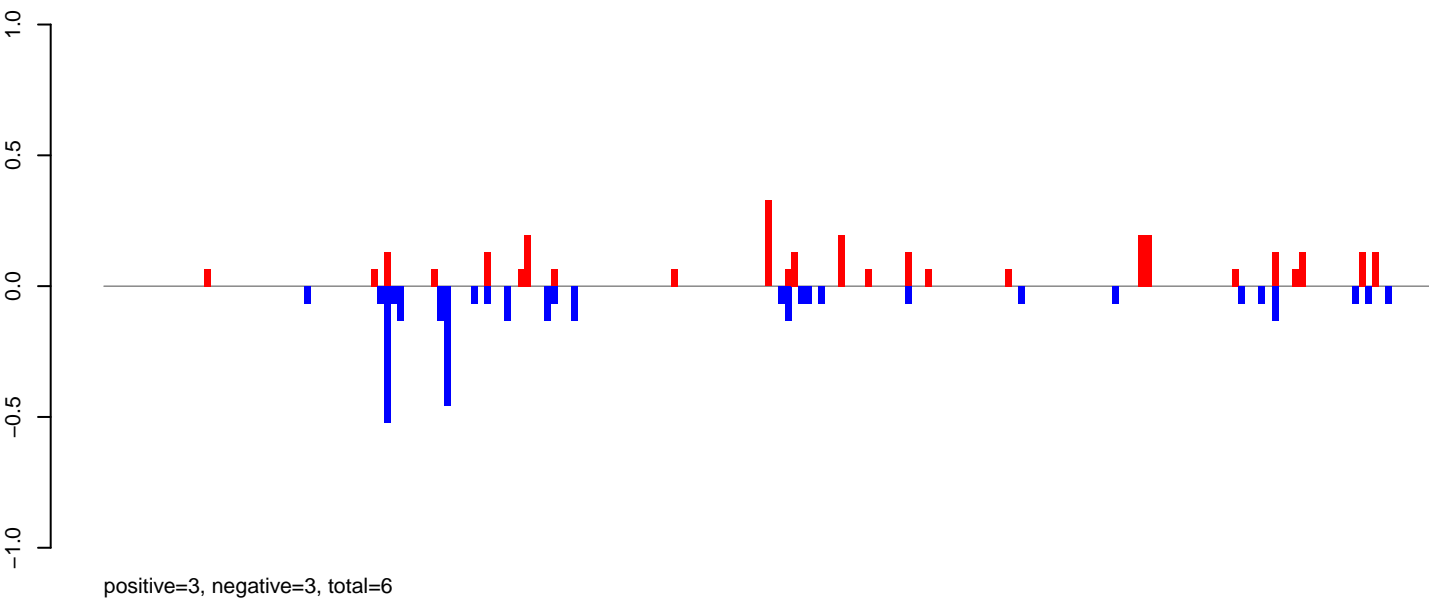
Window size=25, length=4847, TE@ltr-1\_family-5927@LTR\_Gypsy:1-4847

0 1000 2000 3000 4000 5000

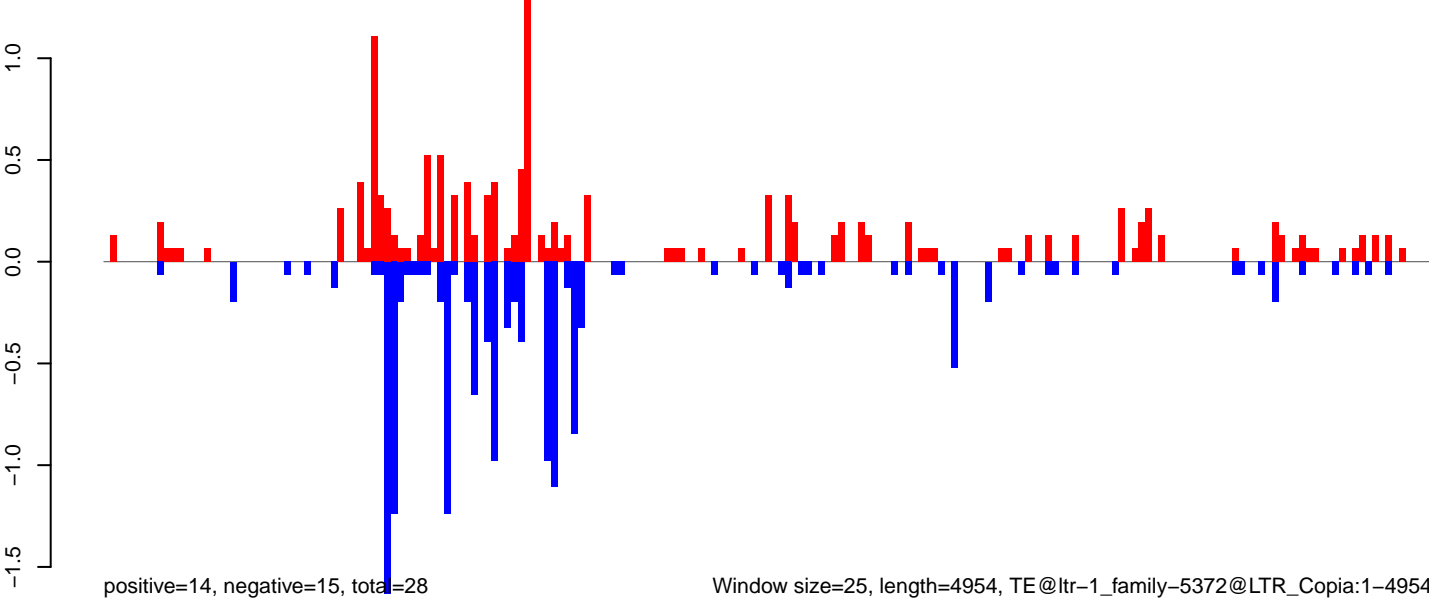
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



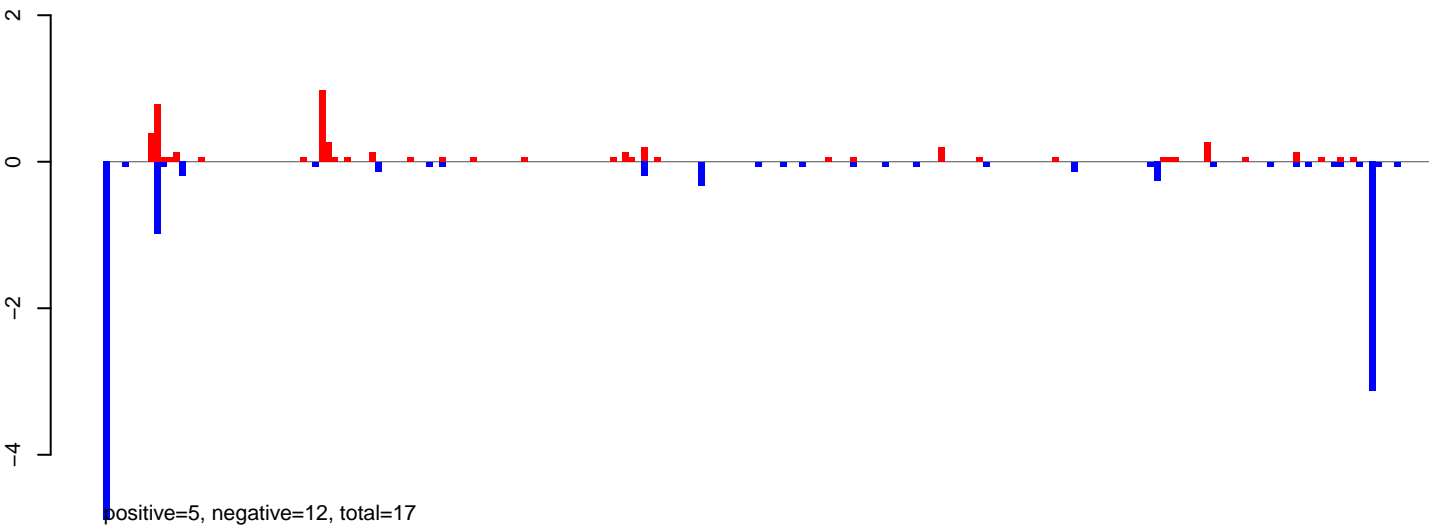
**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**



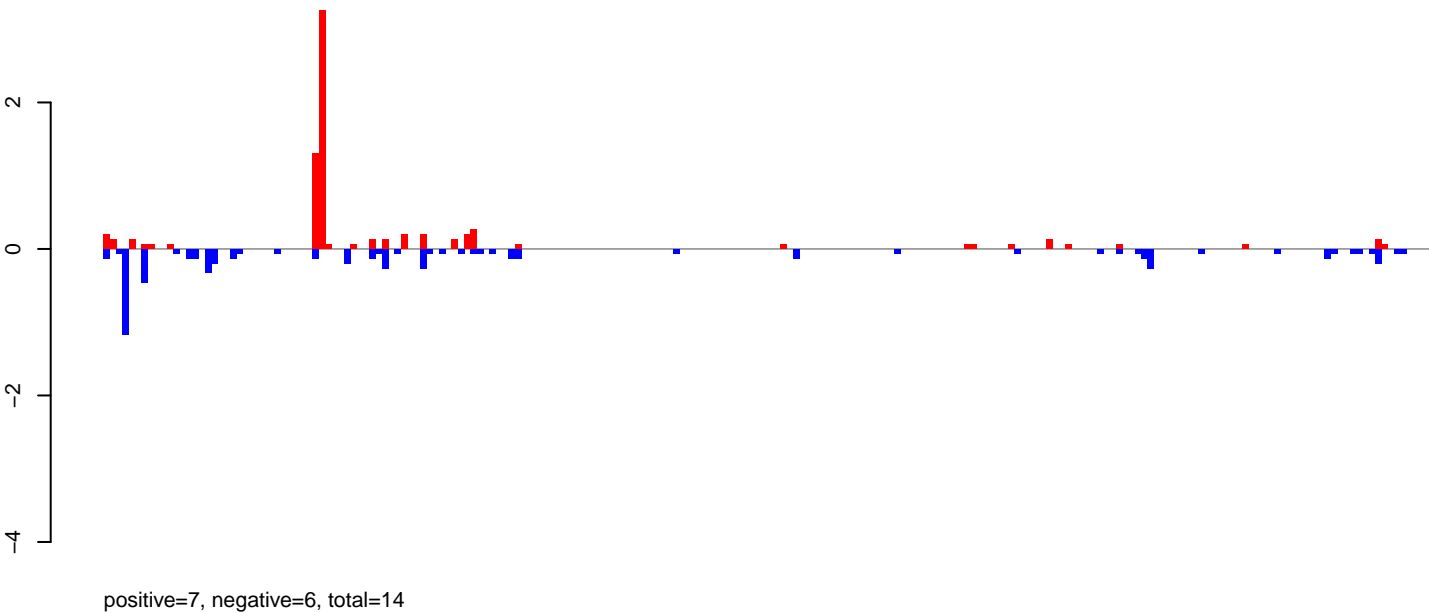
**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**



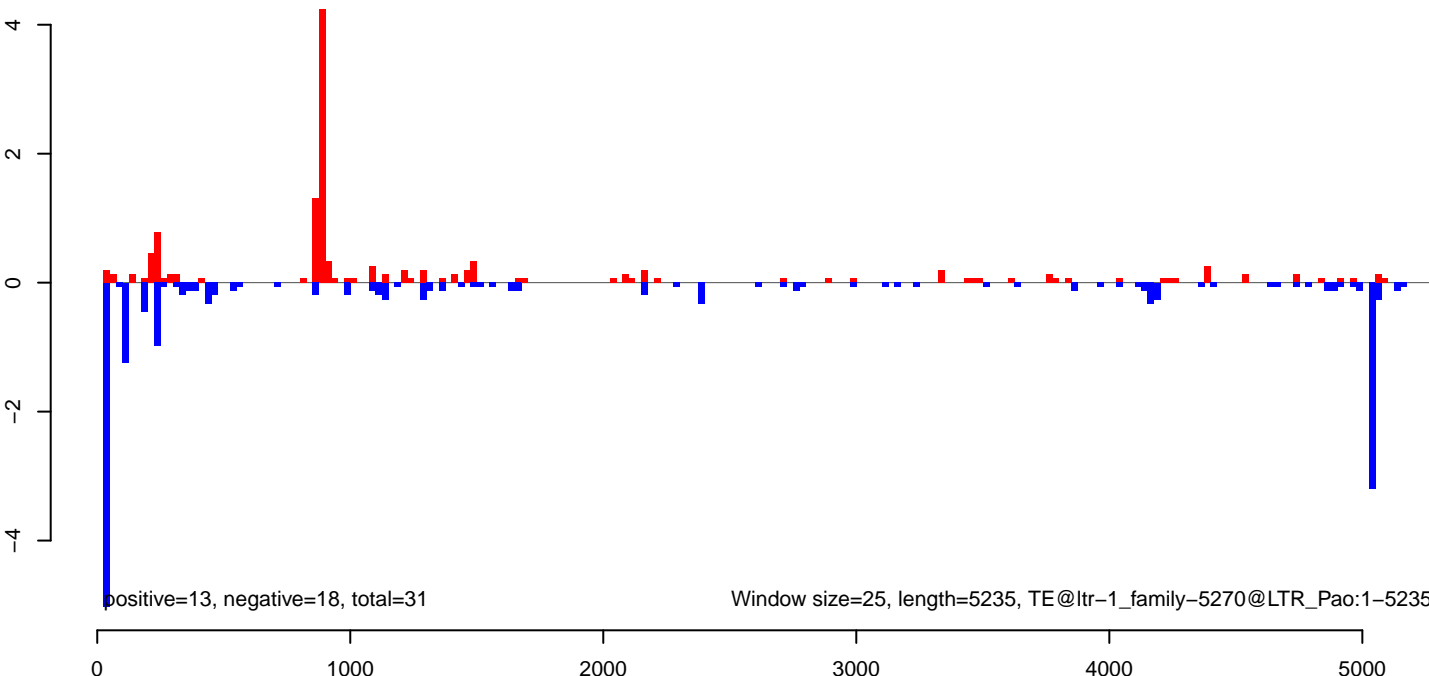
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep

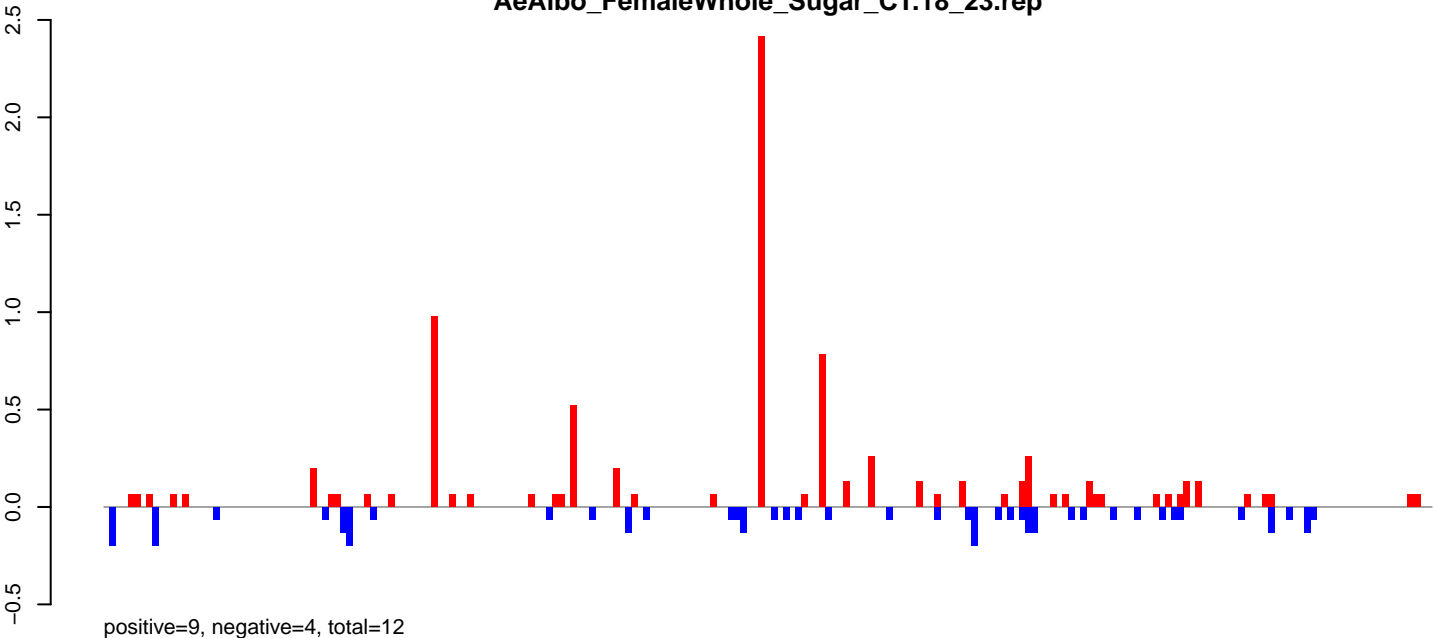


AeAlbo\_FemaleWhole\_Sugar\_CT.rep

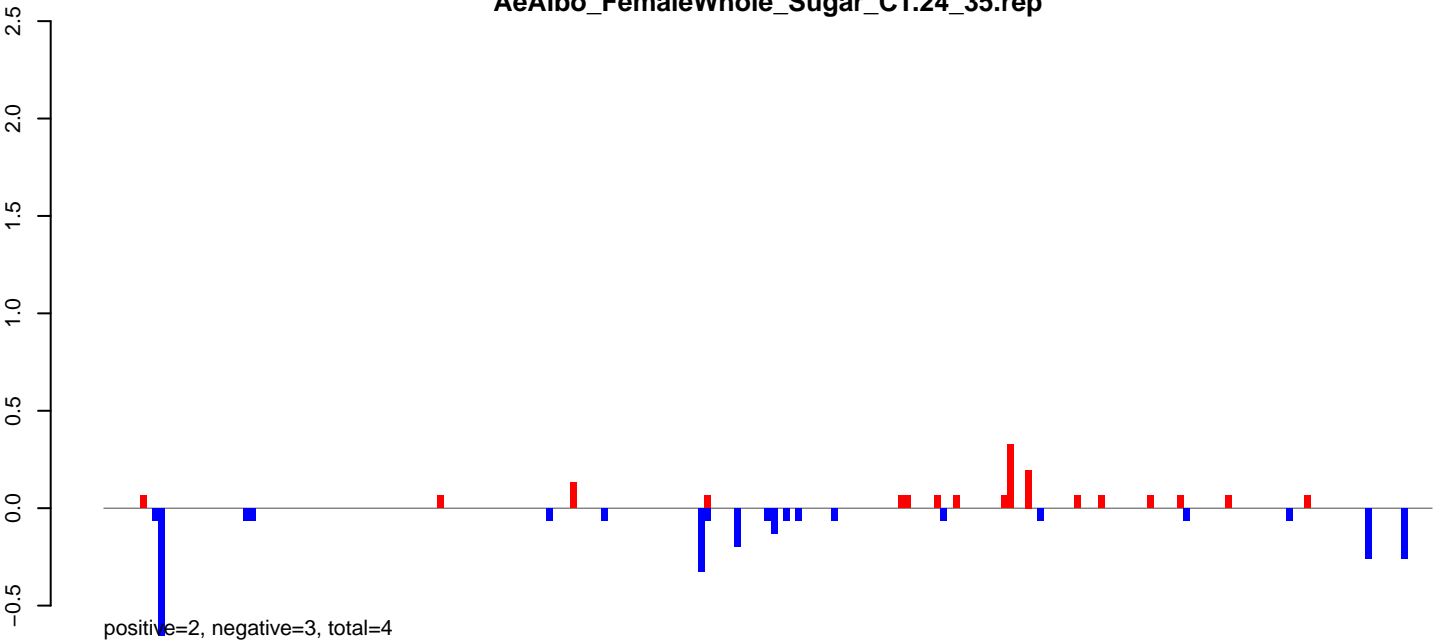




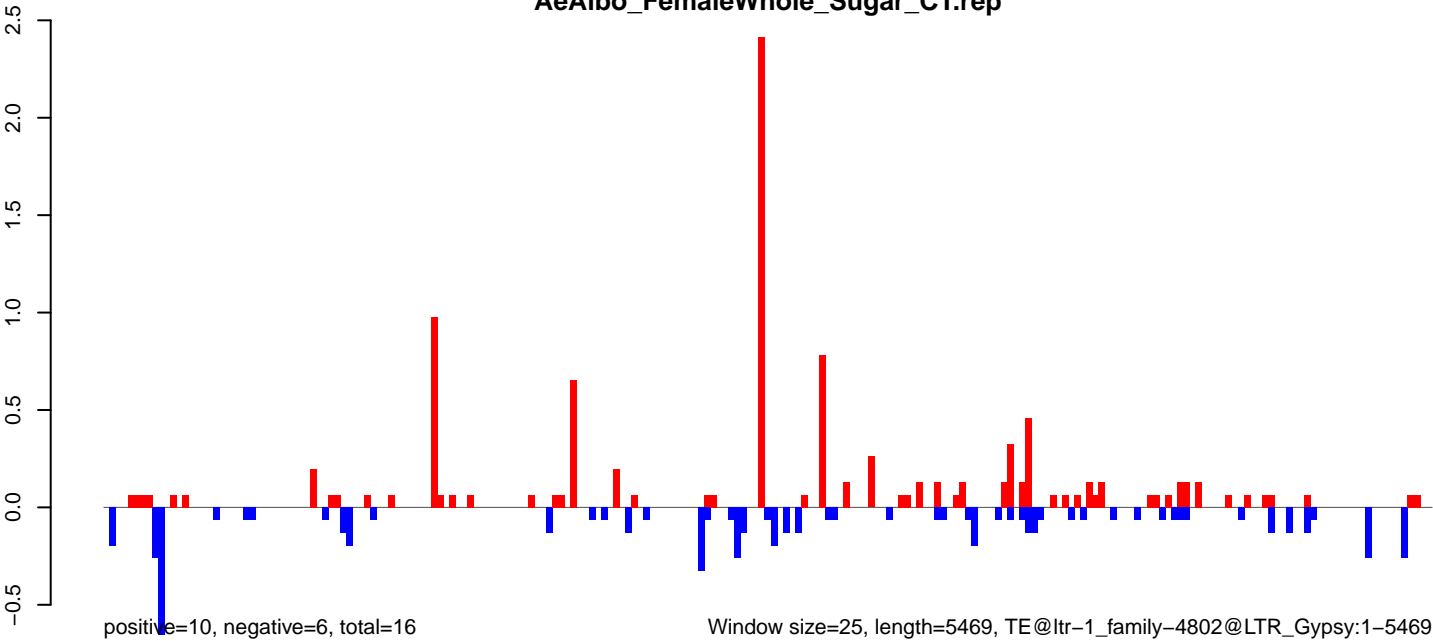
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



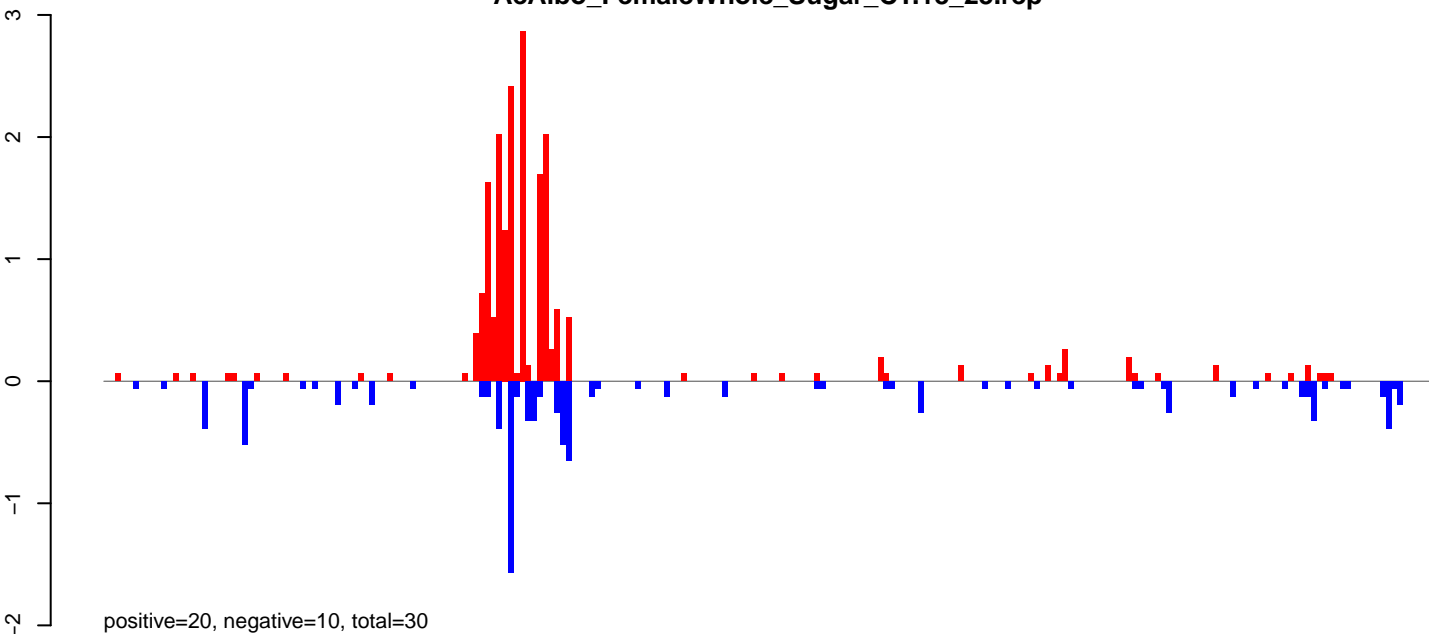
**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**



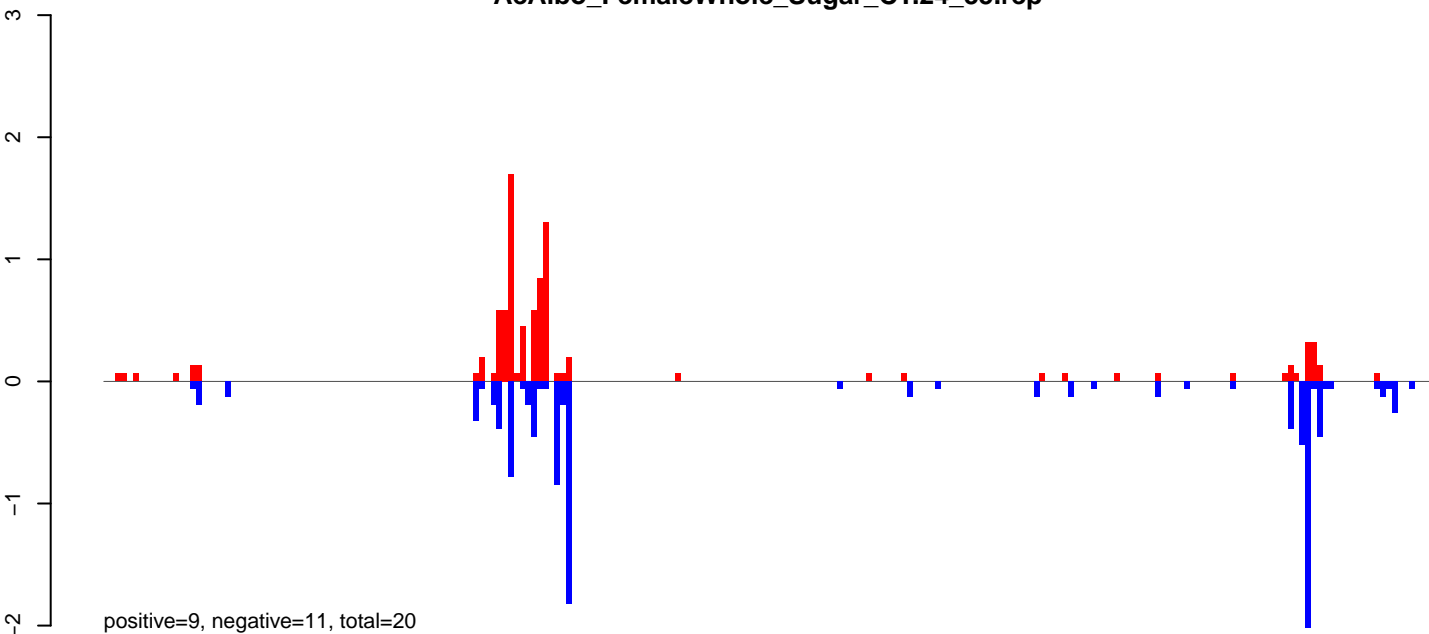
**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**



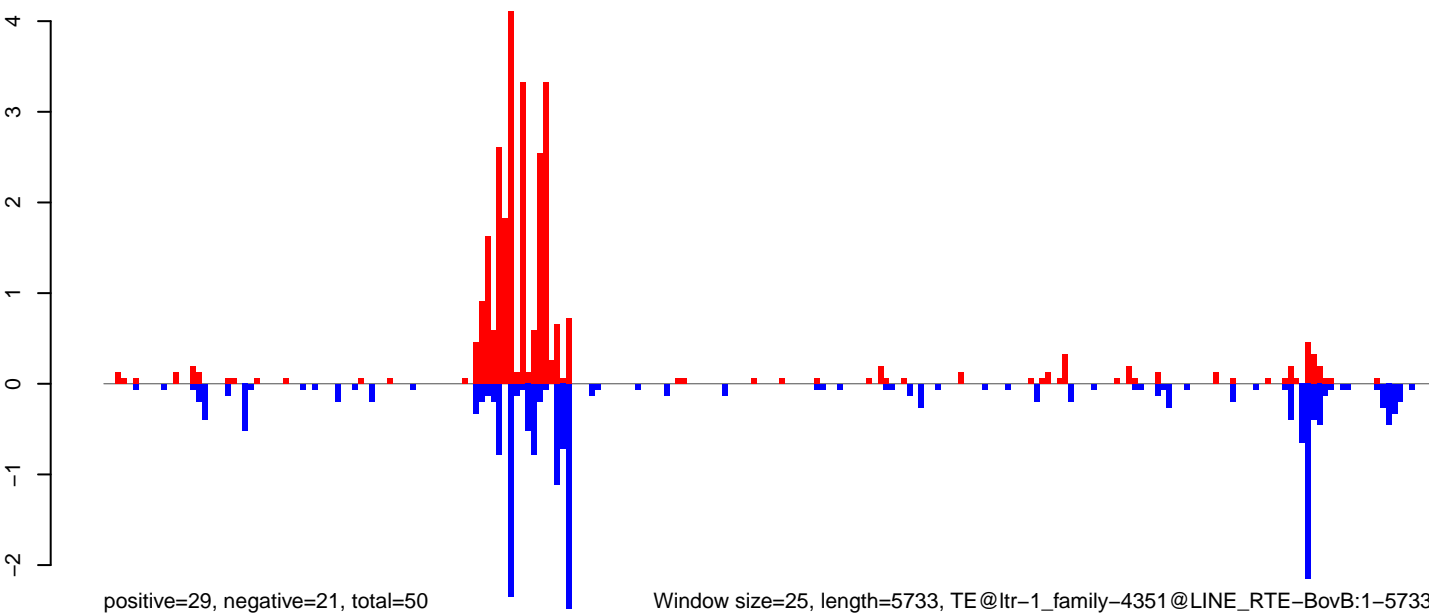
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**



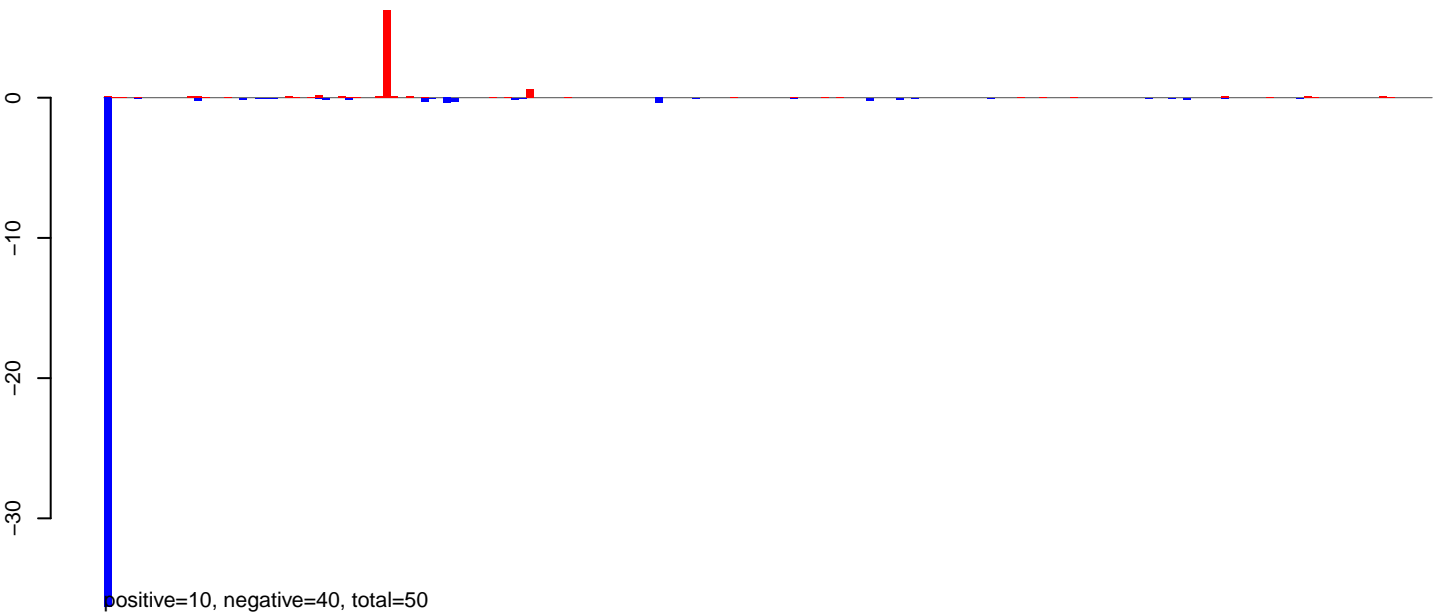
**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**



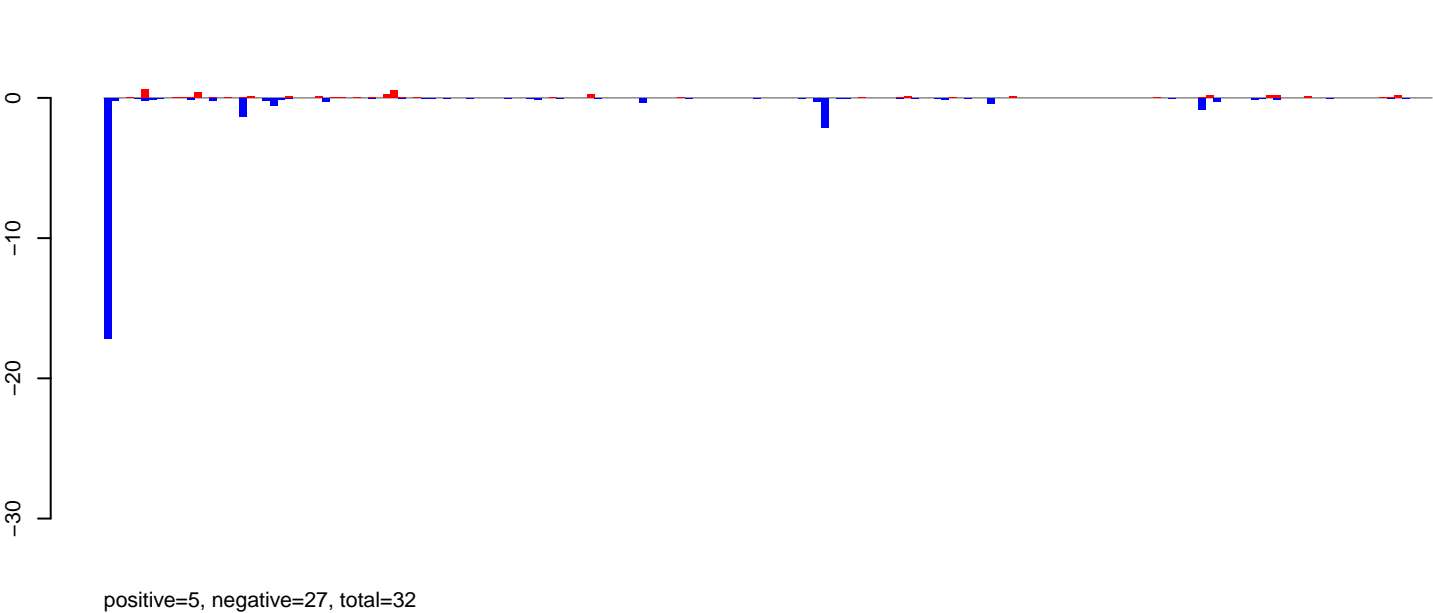
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0 1000 2000 3000 4000 5000 6000

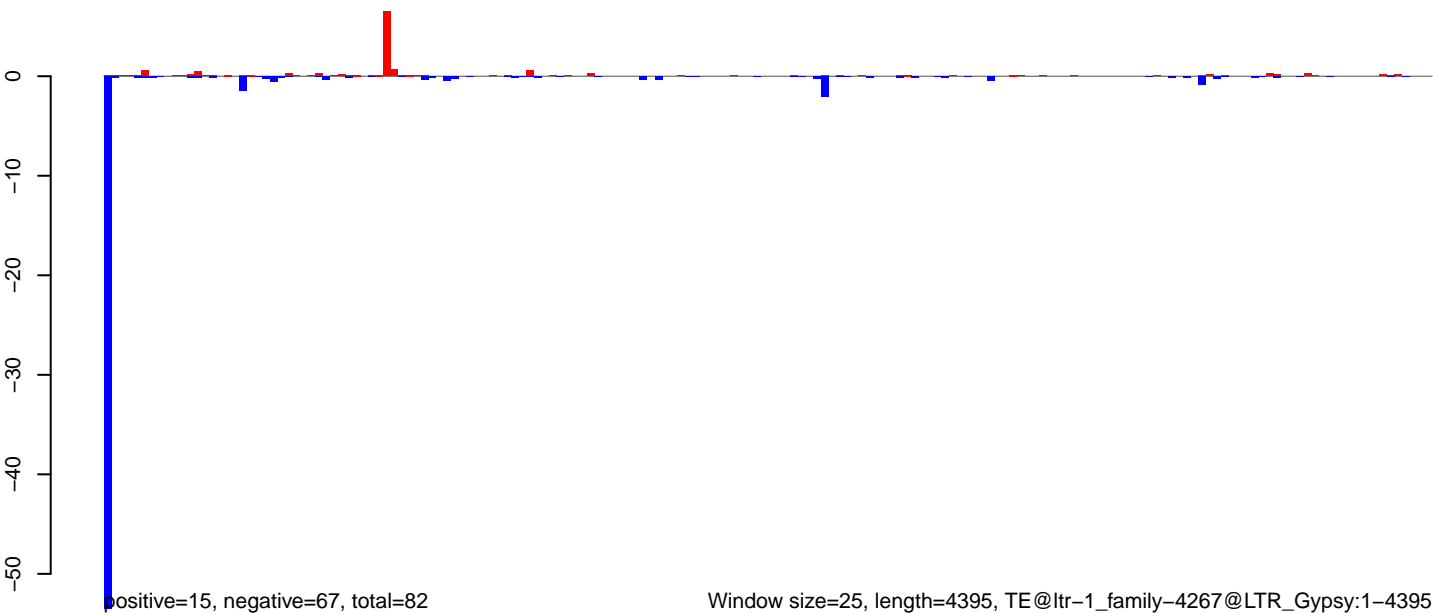
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



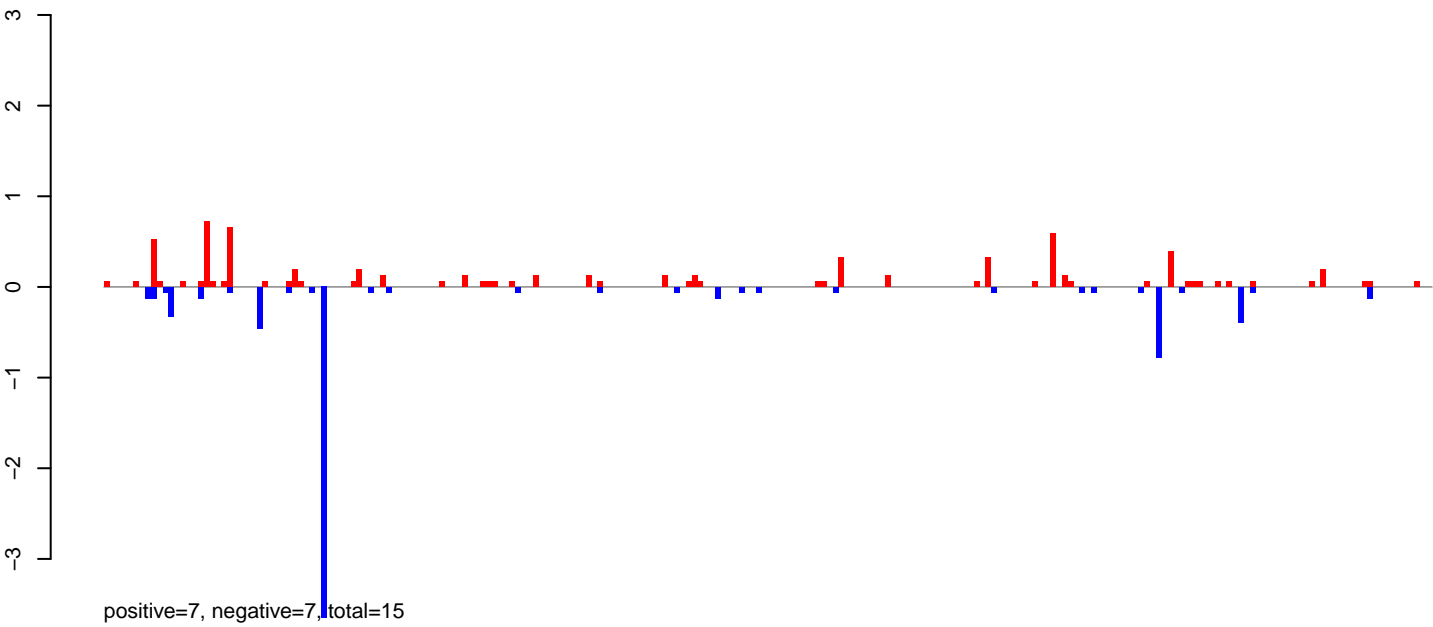
**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**



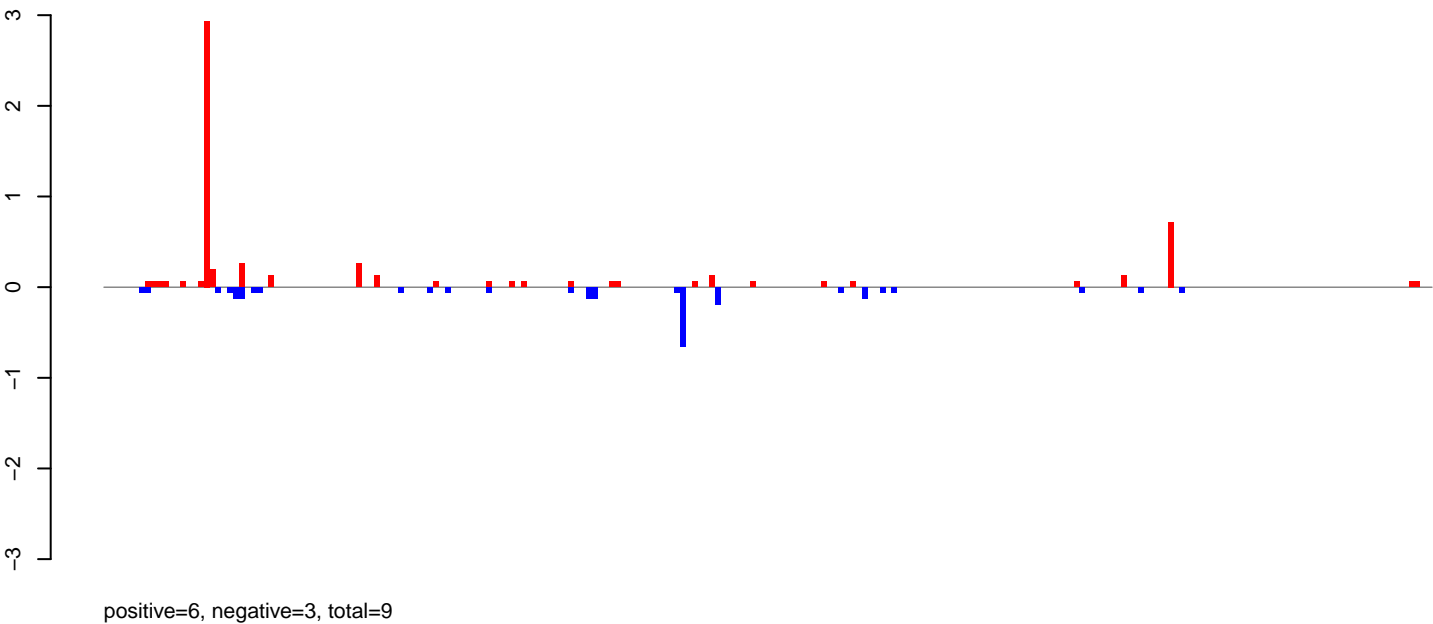
**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**



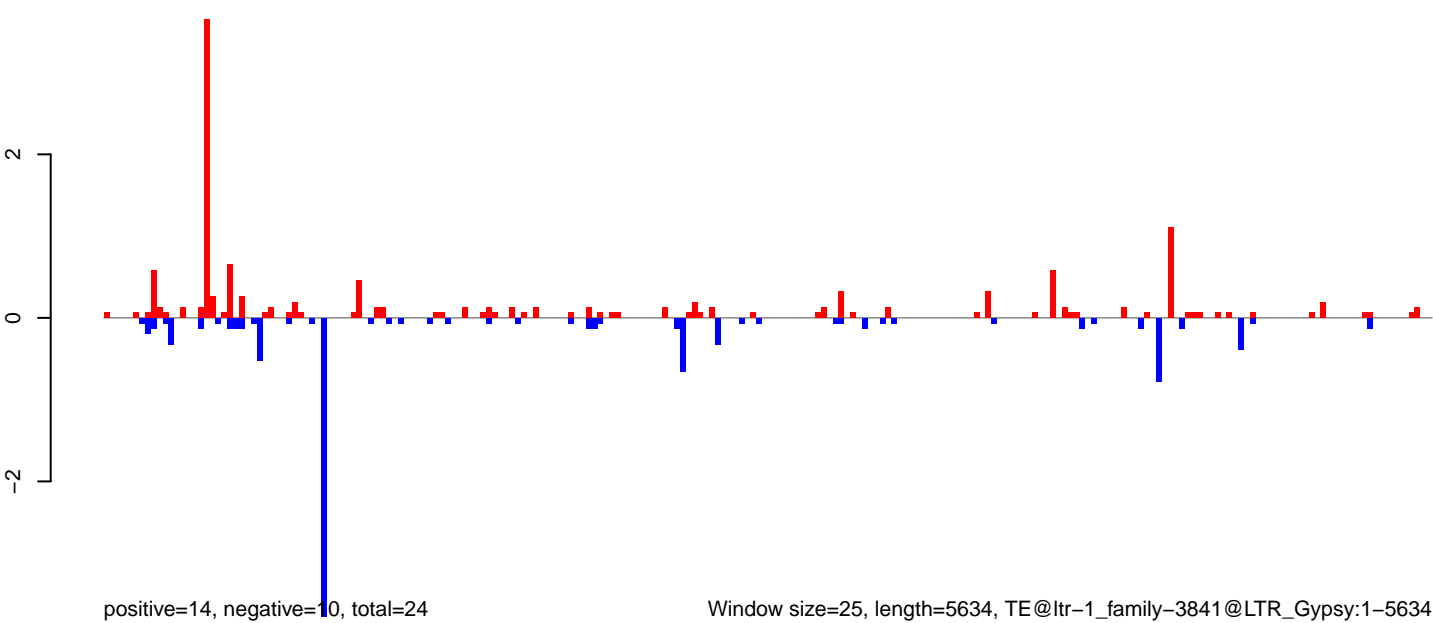
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep

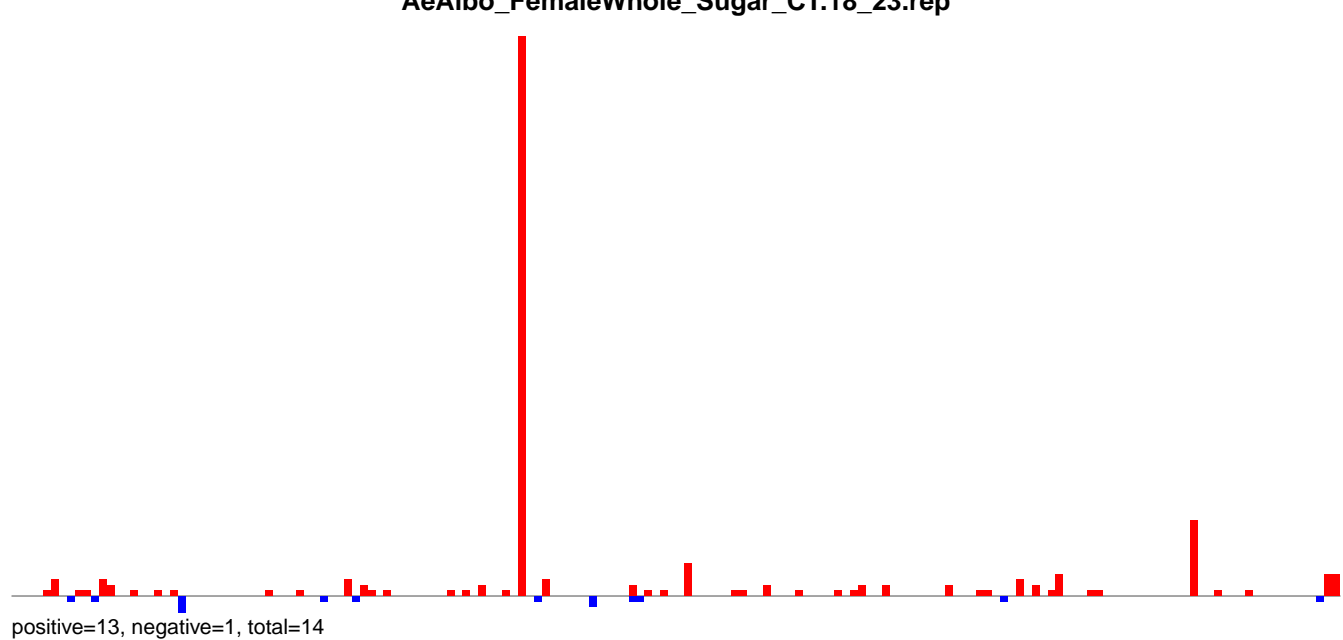


AeAlbo\_FemaleWhole\_Sugar\_CT.rep

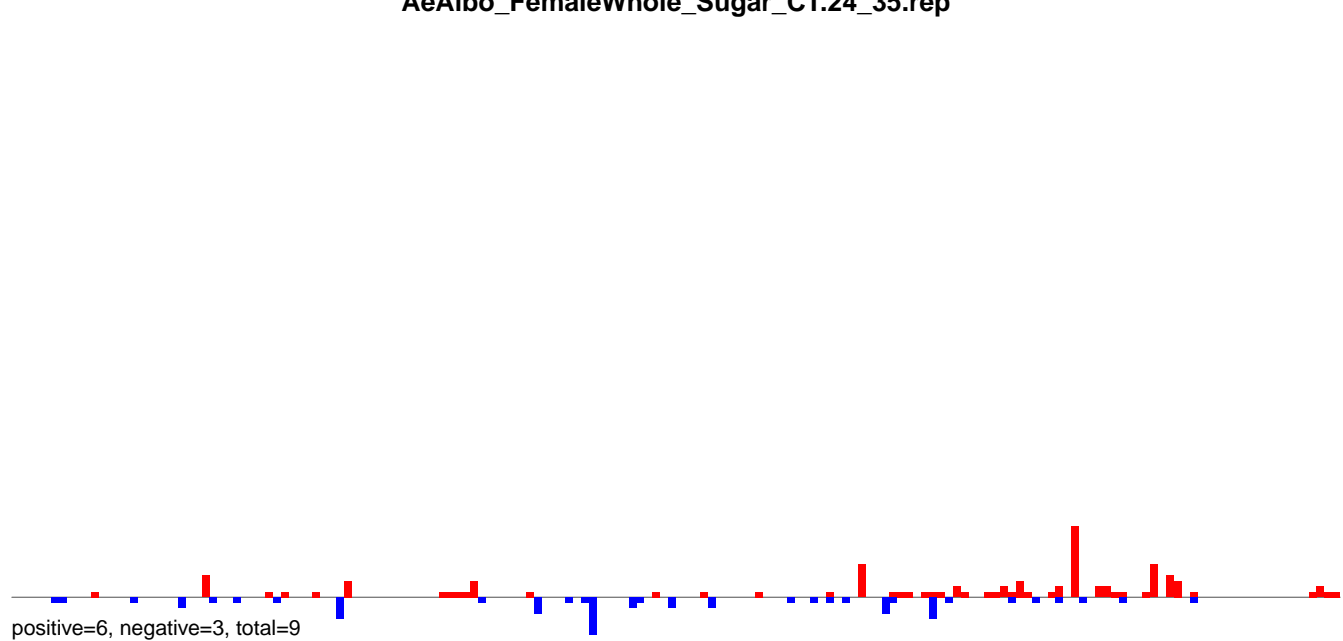


Window size=25, length=5634, TE@ltr-1\_family-3841@LTR\_Gypsy:1-5634

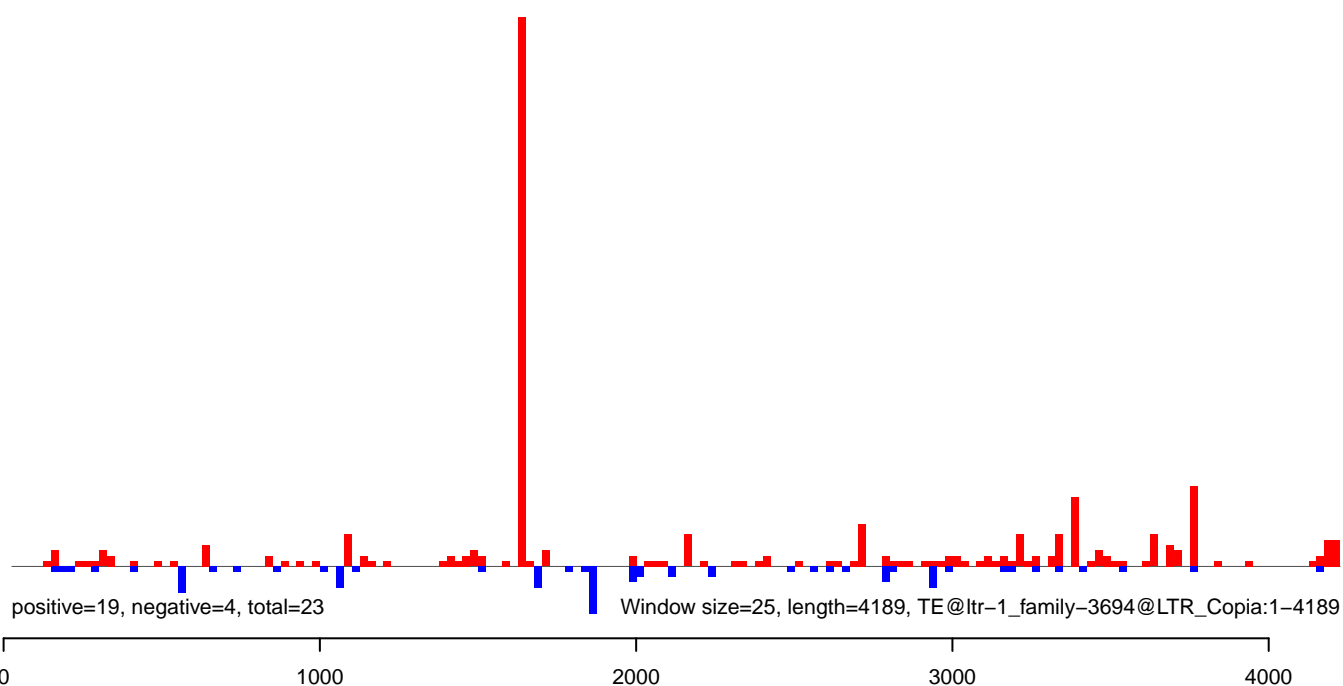
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



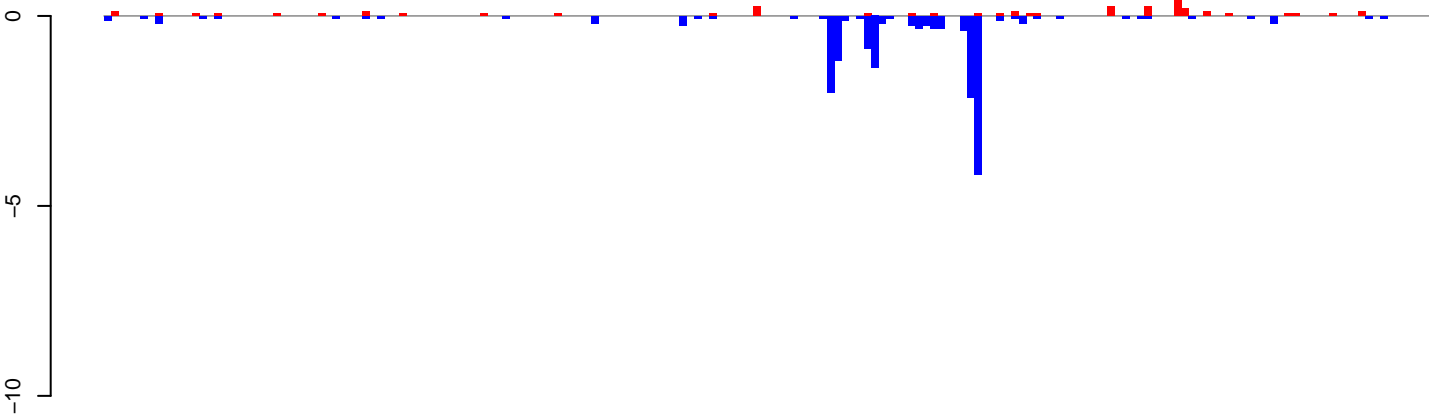
**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**



**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**

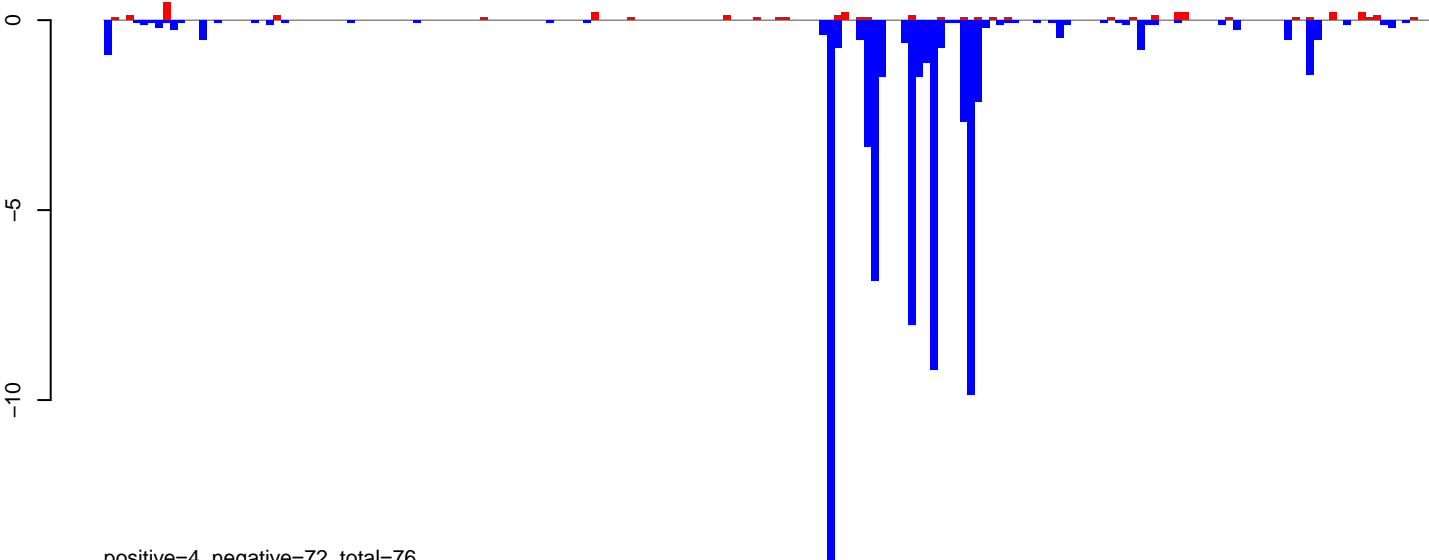


**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



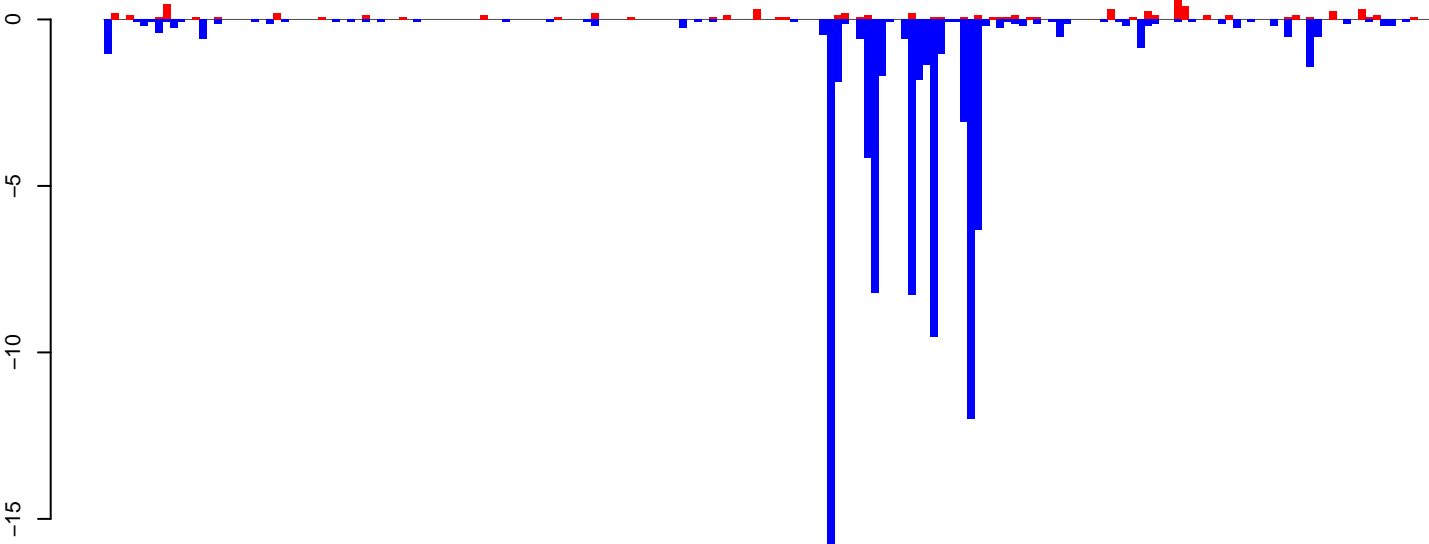
positive=4, negative=17, total=21

**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**



positive=4, negative=72, total=76

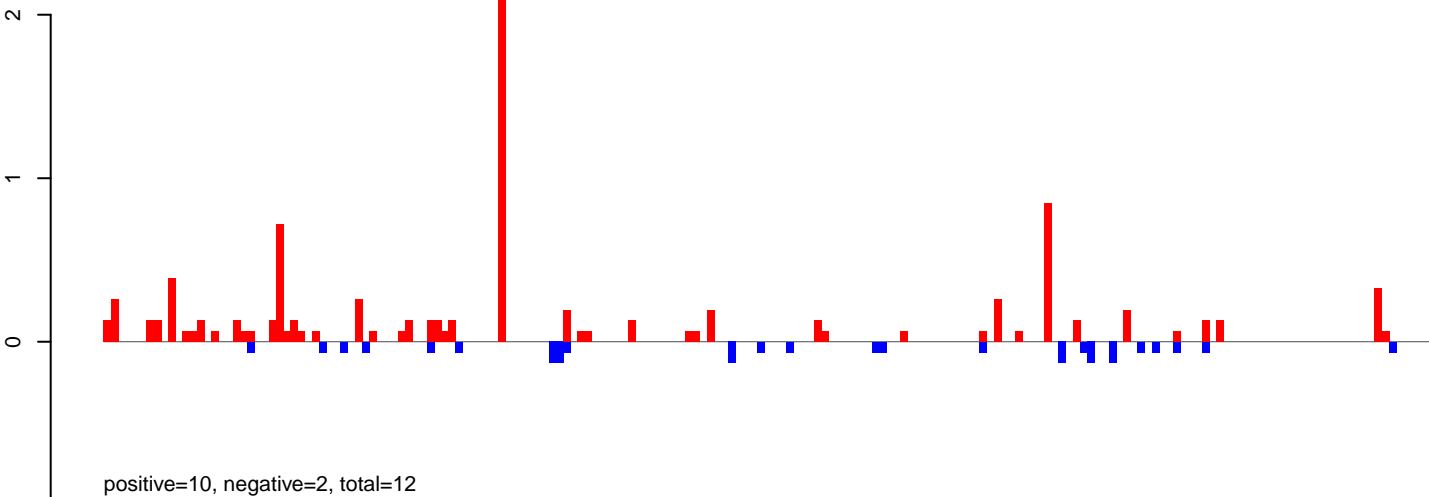
**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**



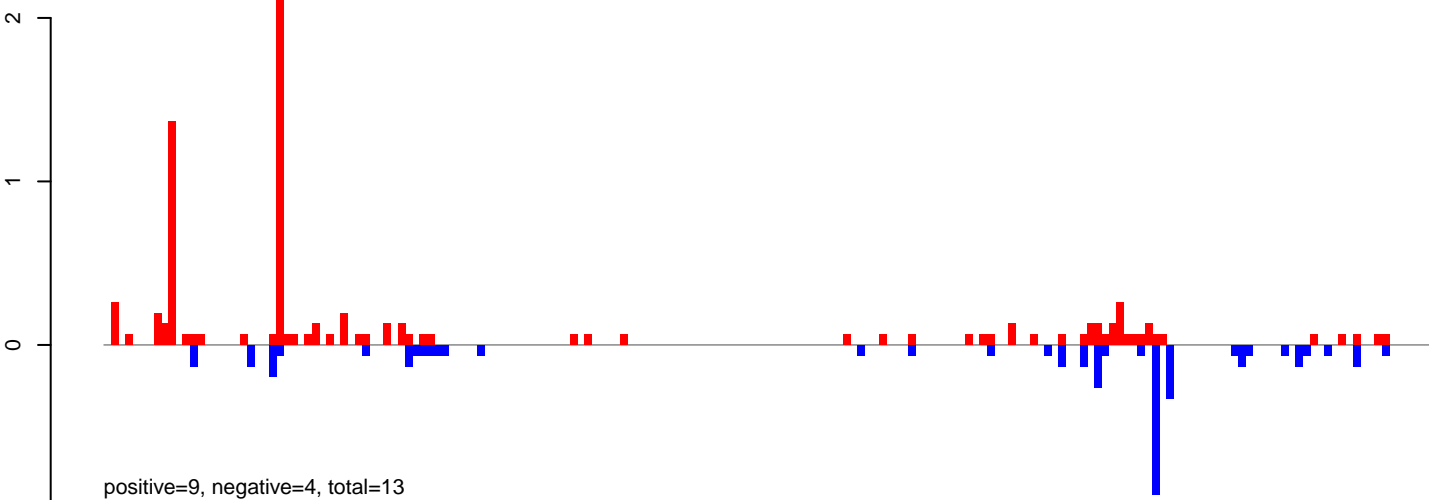
positive=8, negative=89, total=97

Window size=25, length=4485, TE@ltr-1\_family-3683@LTR\_Gypsy:1-4485

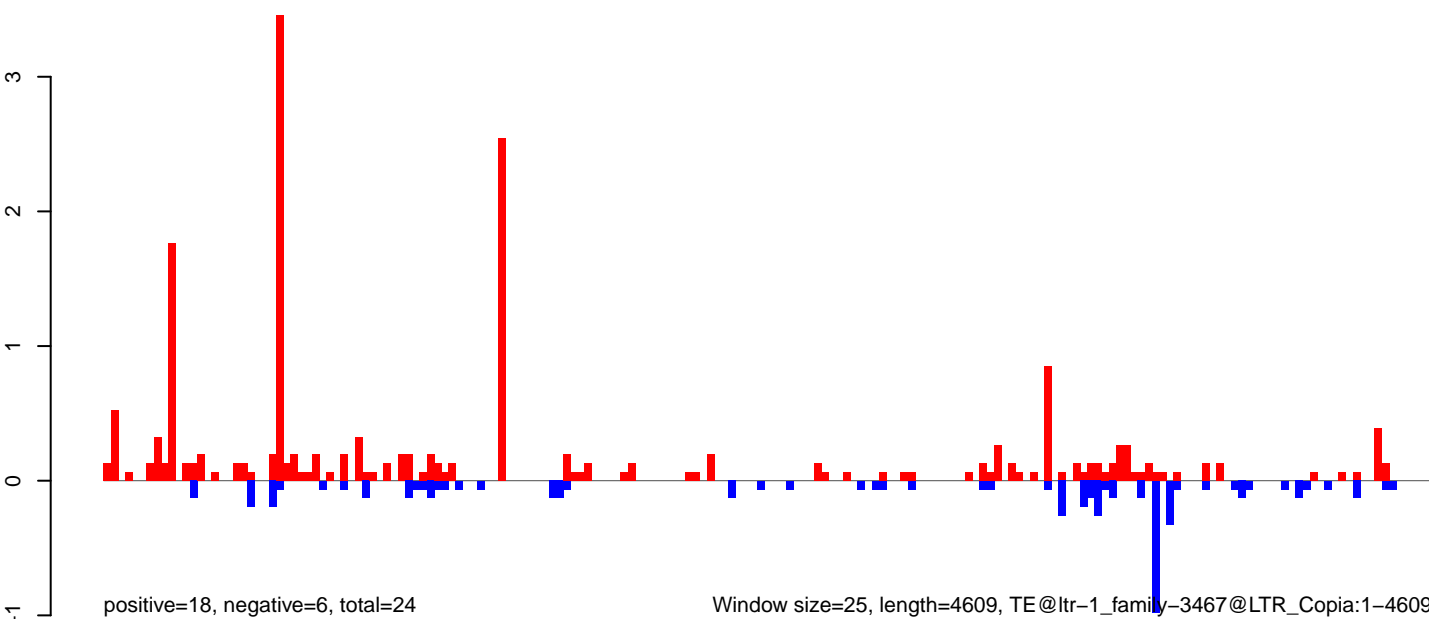
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



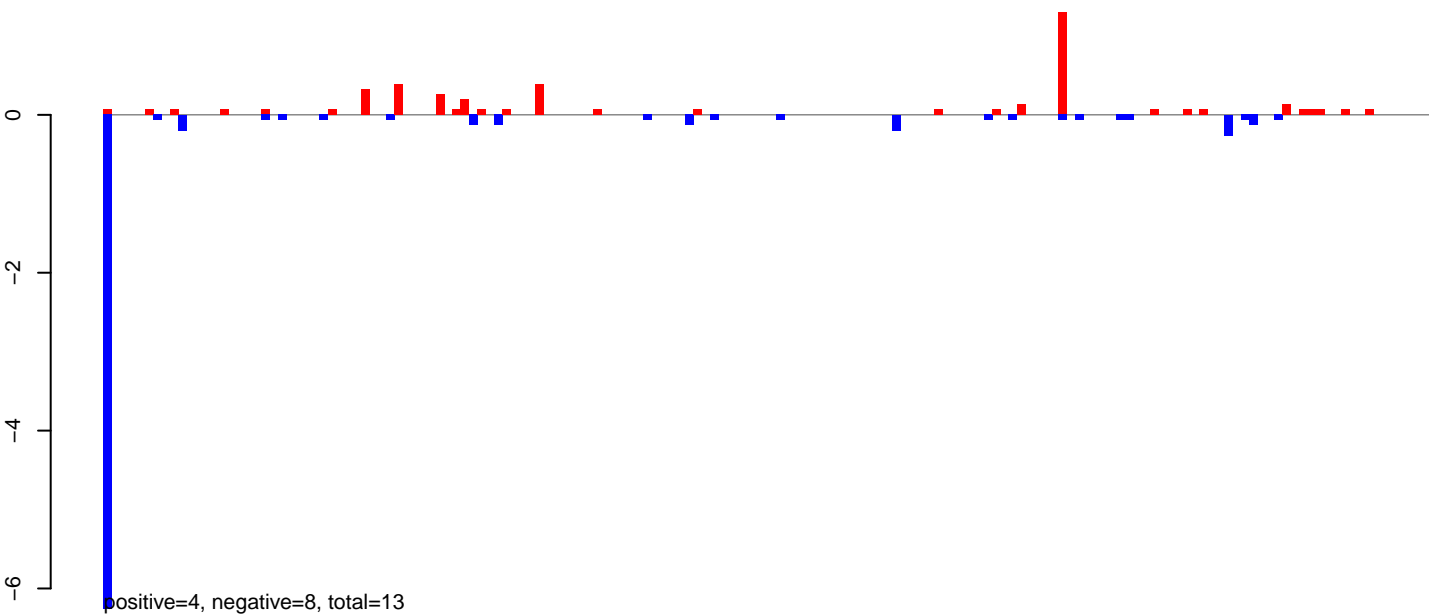
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



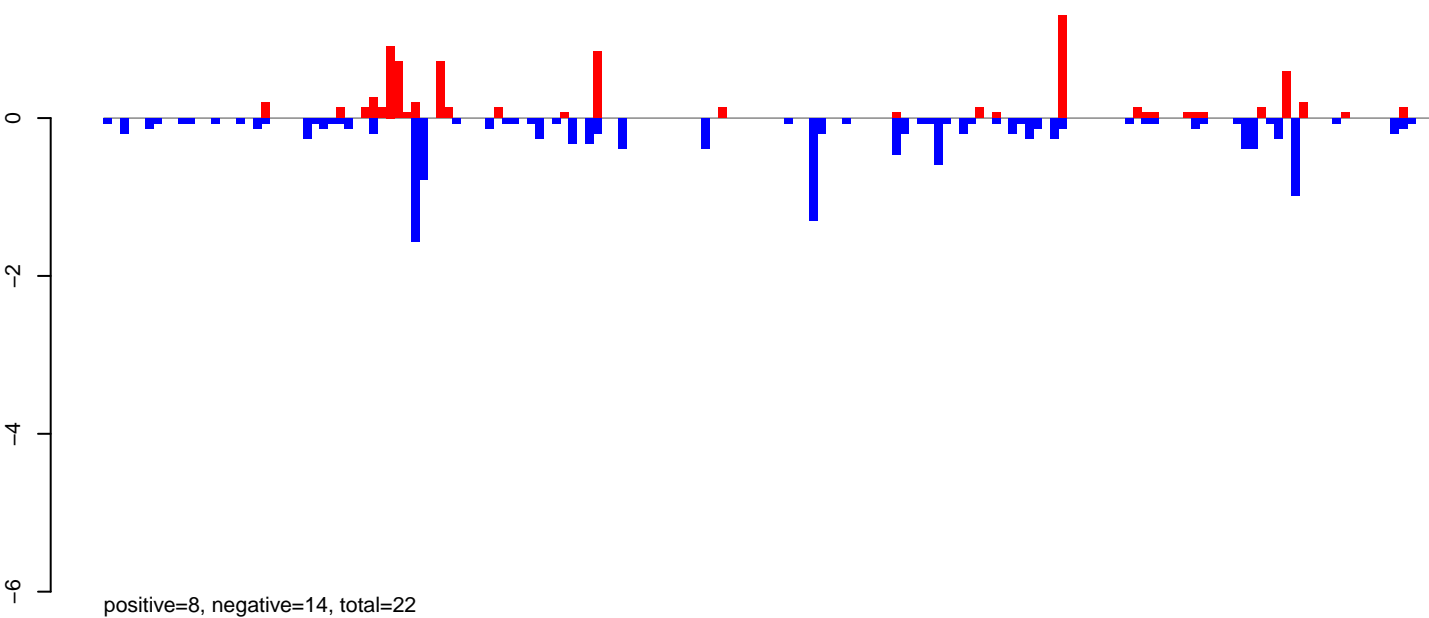
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



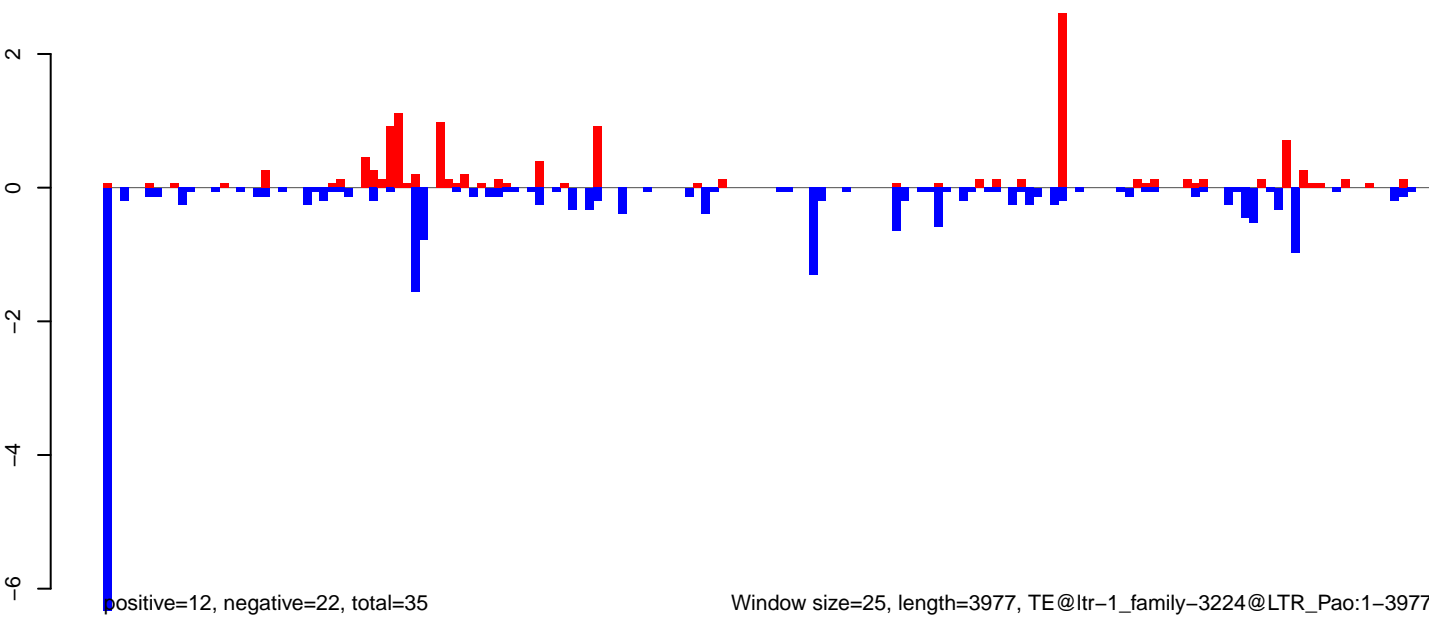
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



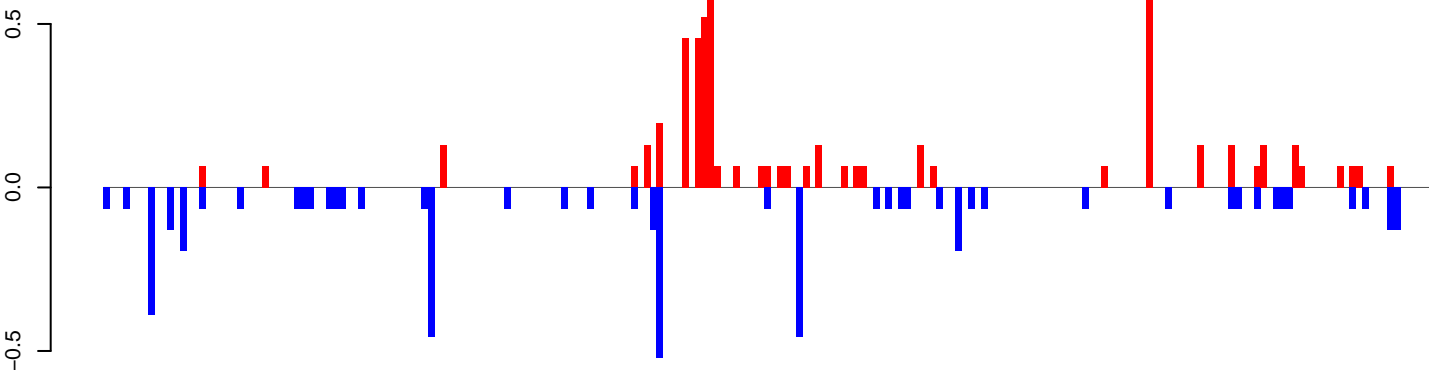
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



Window size=25, length=3977, TE@ltr-1\_family-3224@LTR\_Pao:1-3977

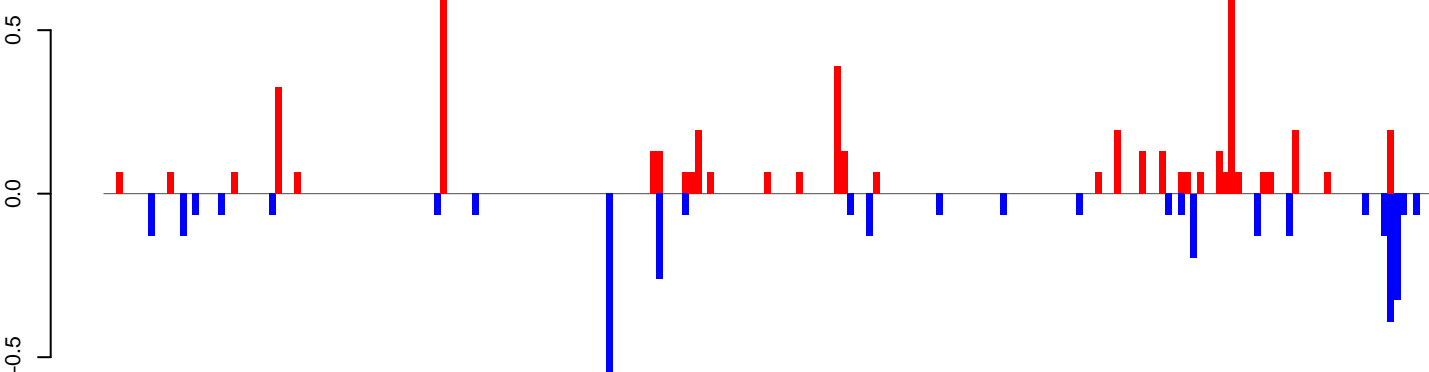


AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



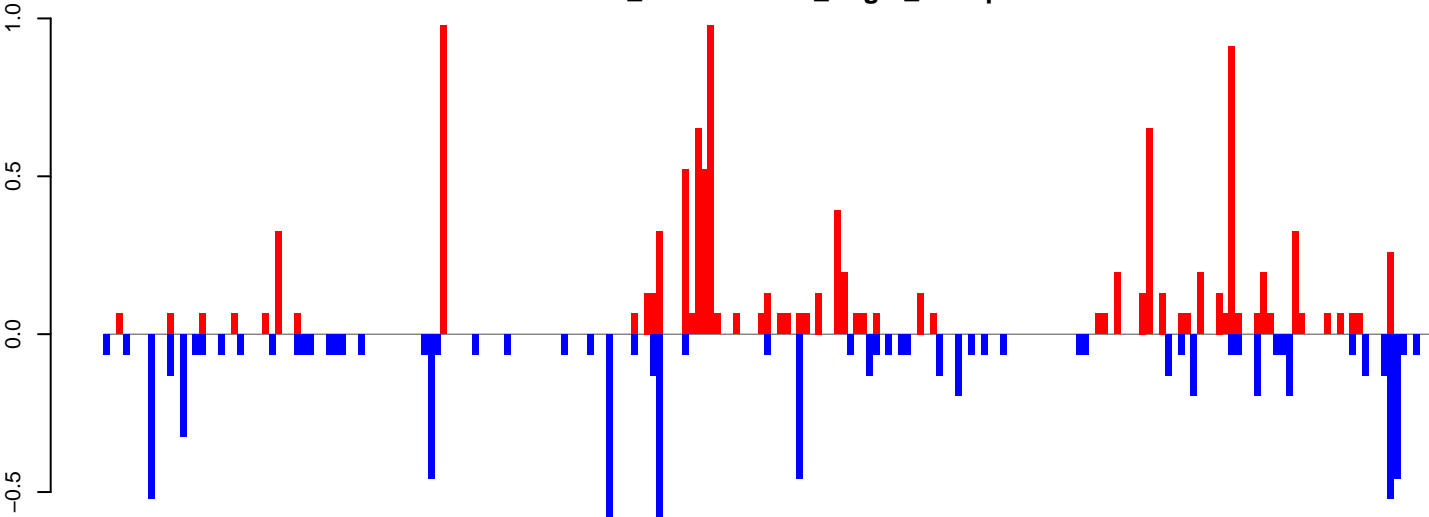
positive=6, negative=5, total=11

AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



positive=5, negative=4, total=9

AeAlbo\_FemaleWhole\_Sugar\_CT.rep

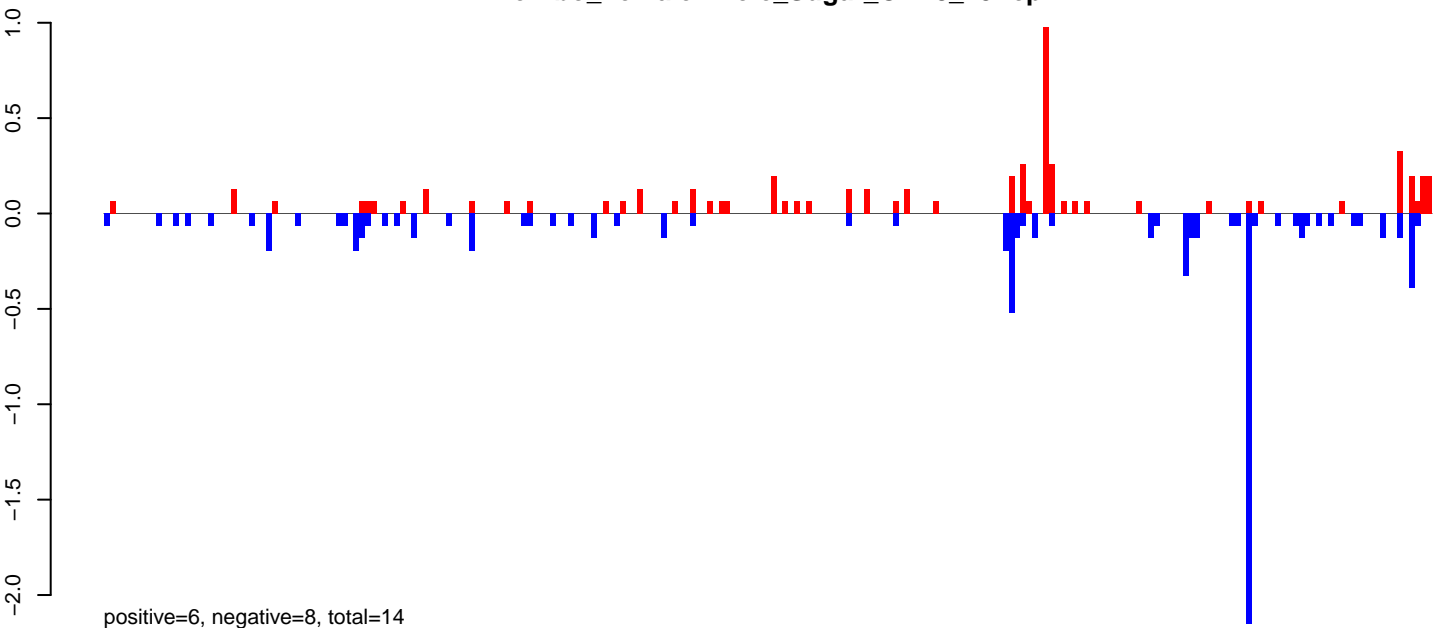


positive=11, negative=9, total=20

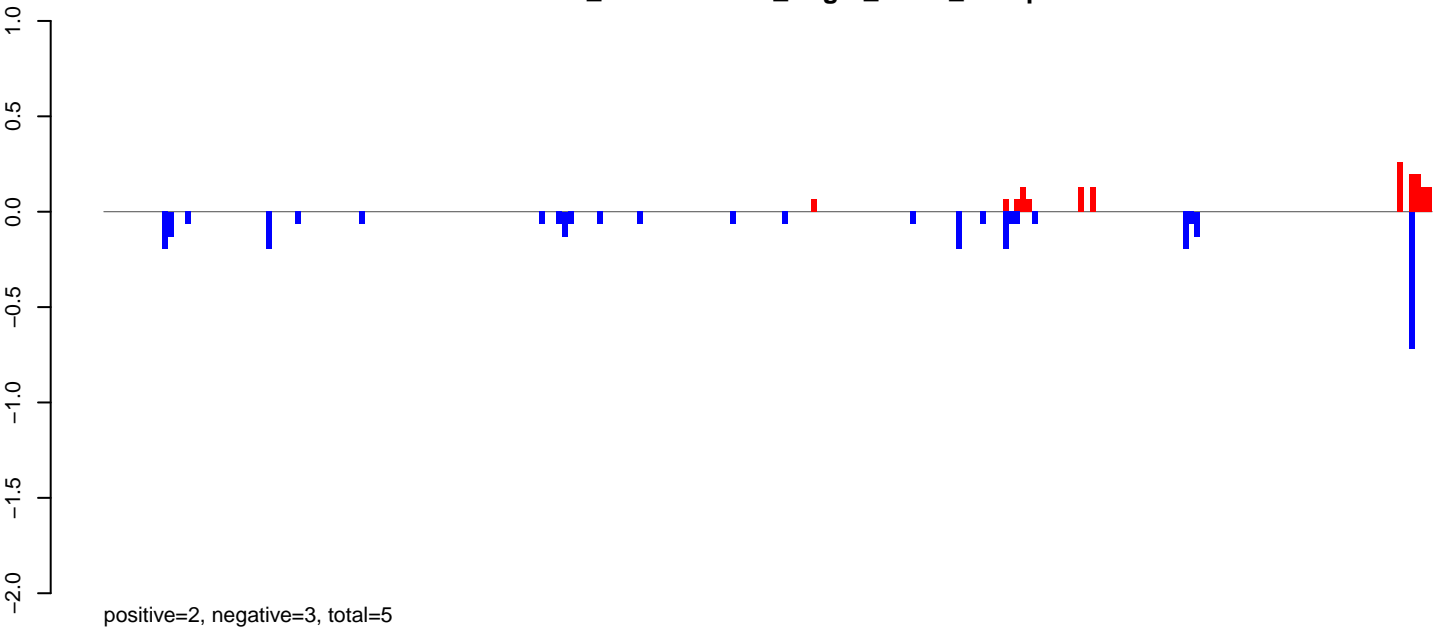
Window size=25, length=5204, TE@ltr-1\_family-3046@LINE RTE-BovB:1-5204

0 1000 2000 3000 4000 5000

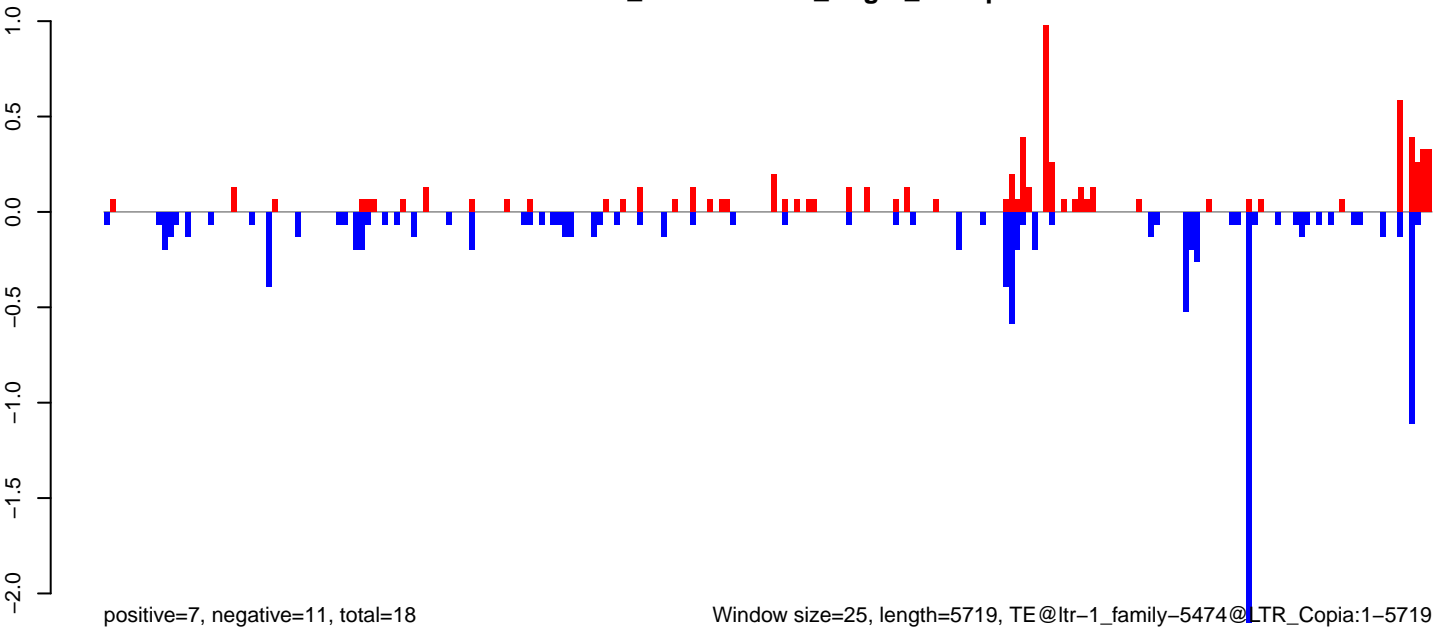
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**



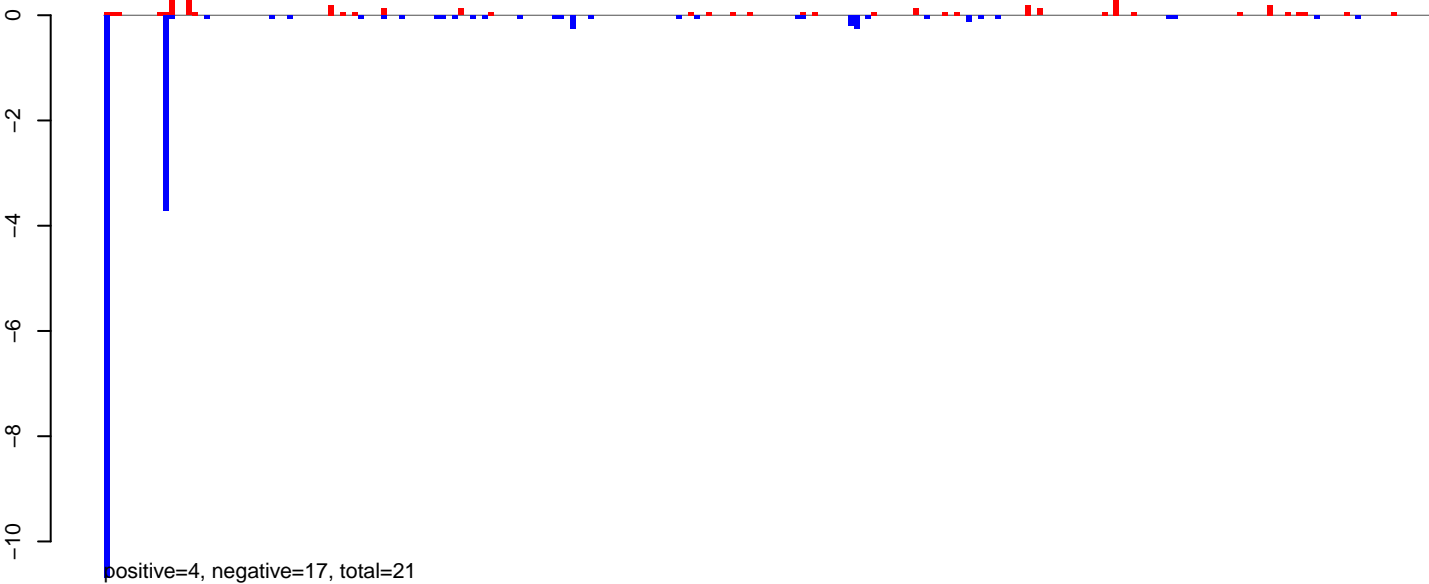
**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**



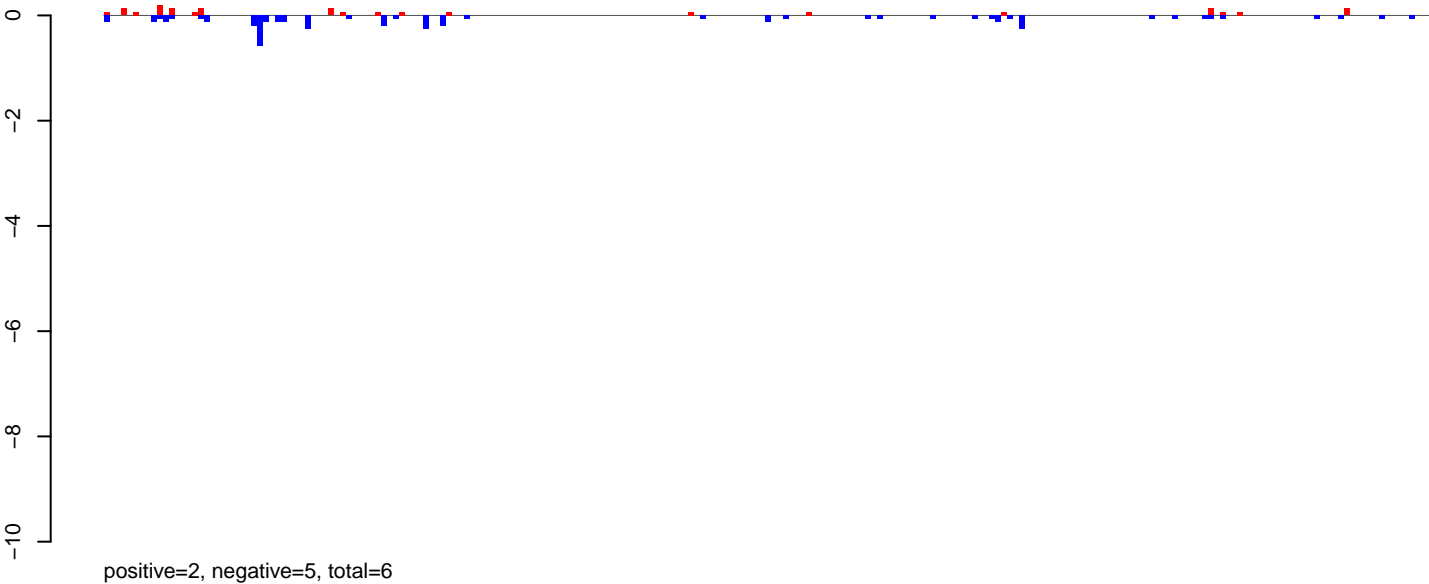
Window size=25, length=5719, TE@ltr-1\_family-5474@LTR\_Copia:1-5719

0 1000 2000 3000 4000 5000

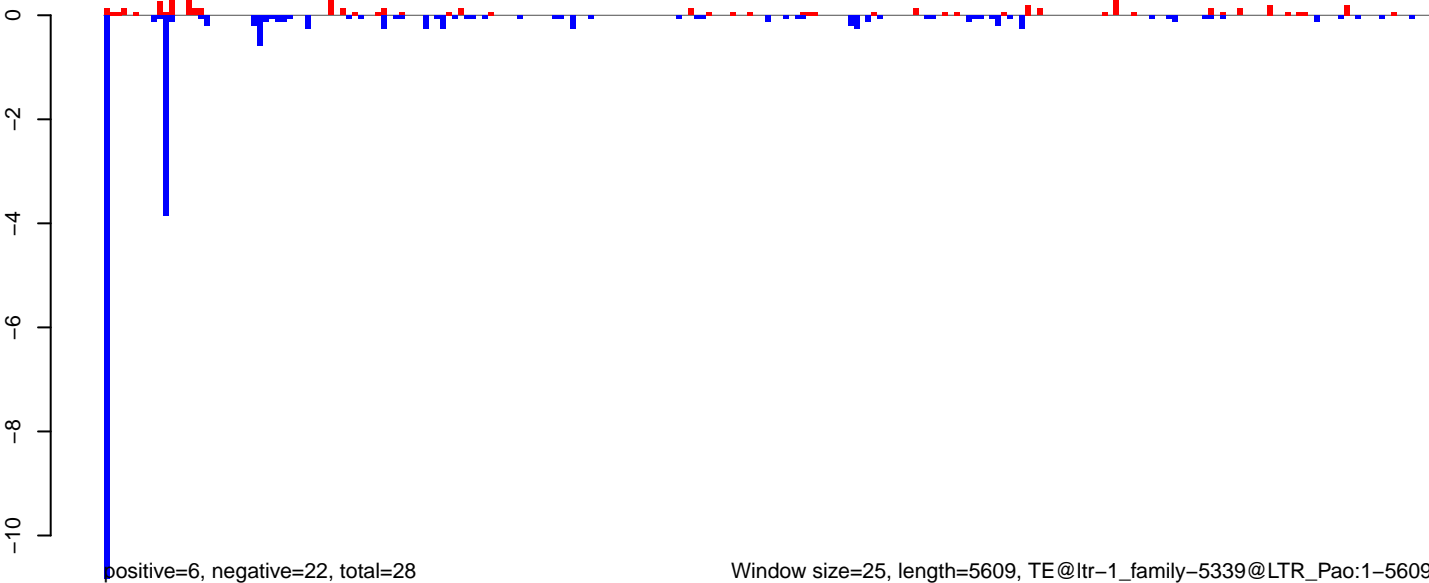
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



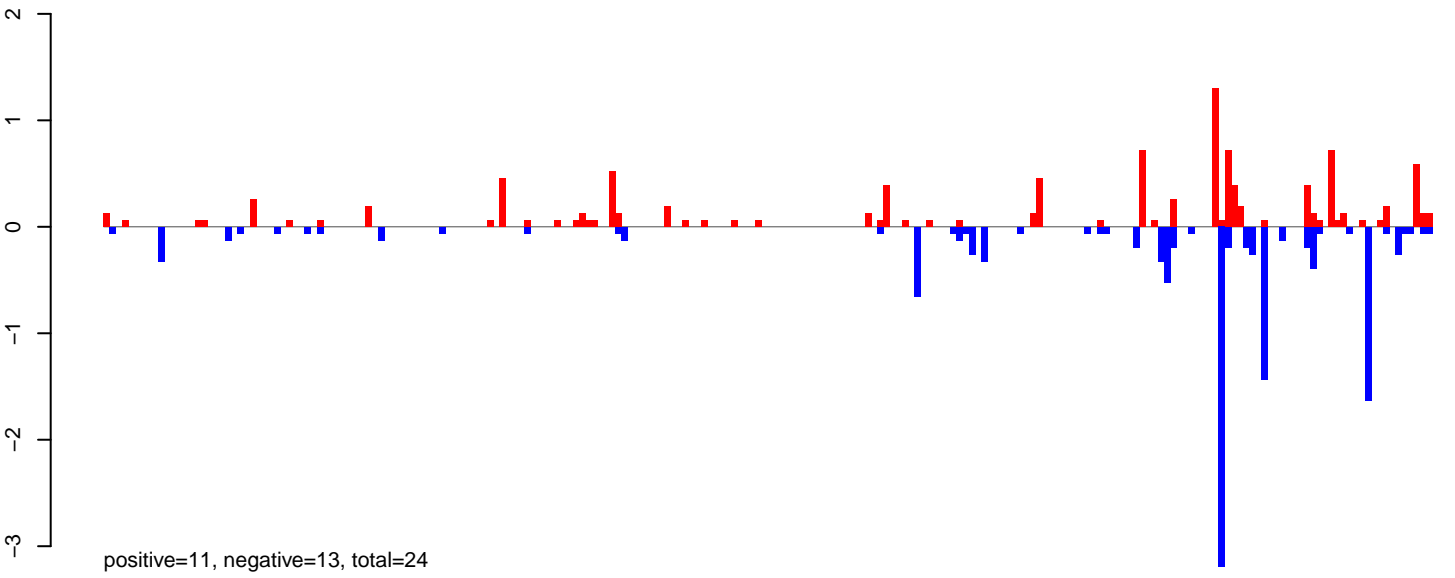
**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**



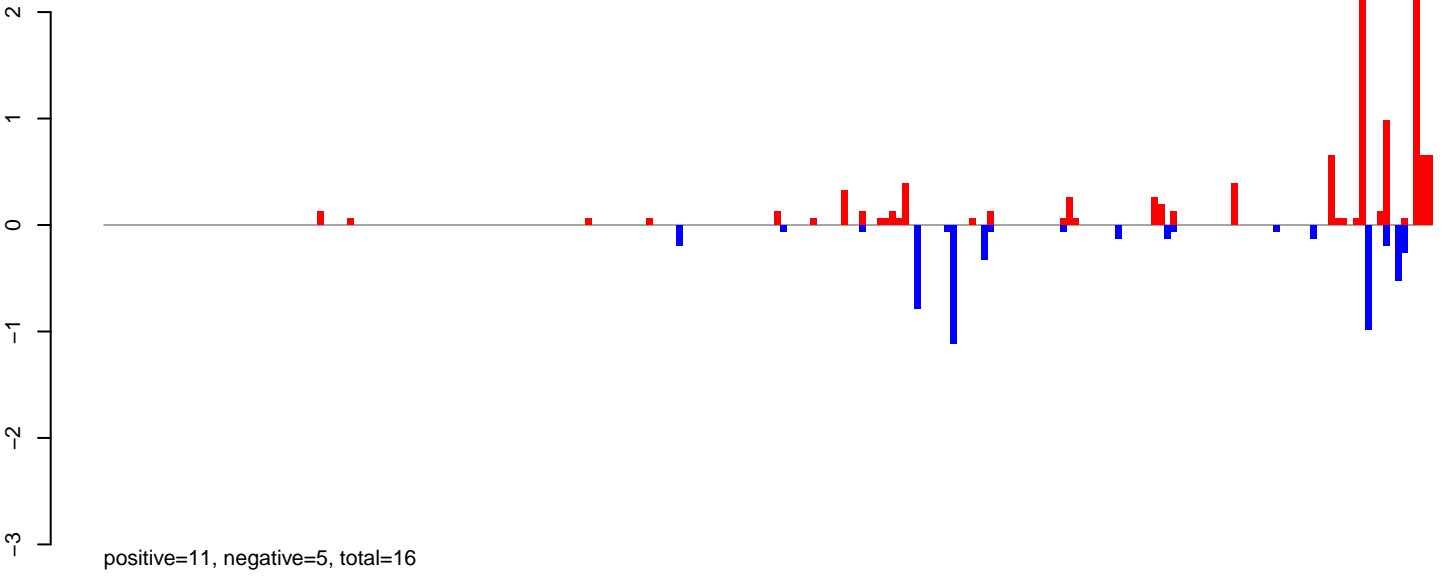
**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**



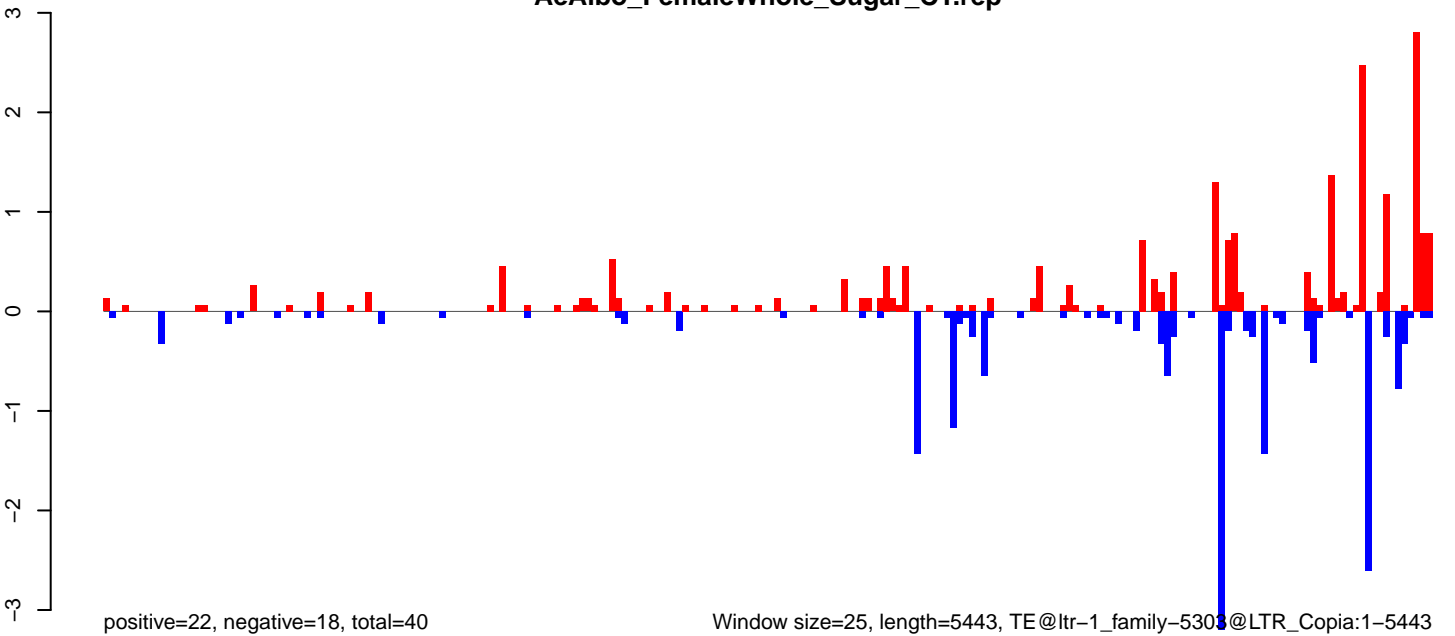
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



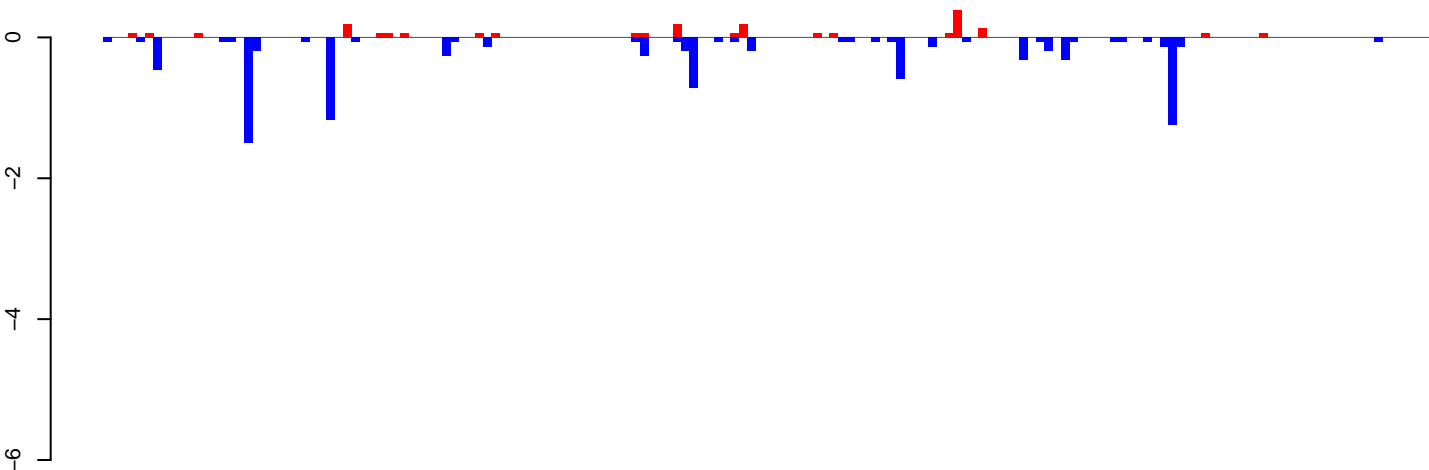
**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**



**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**

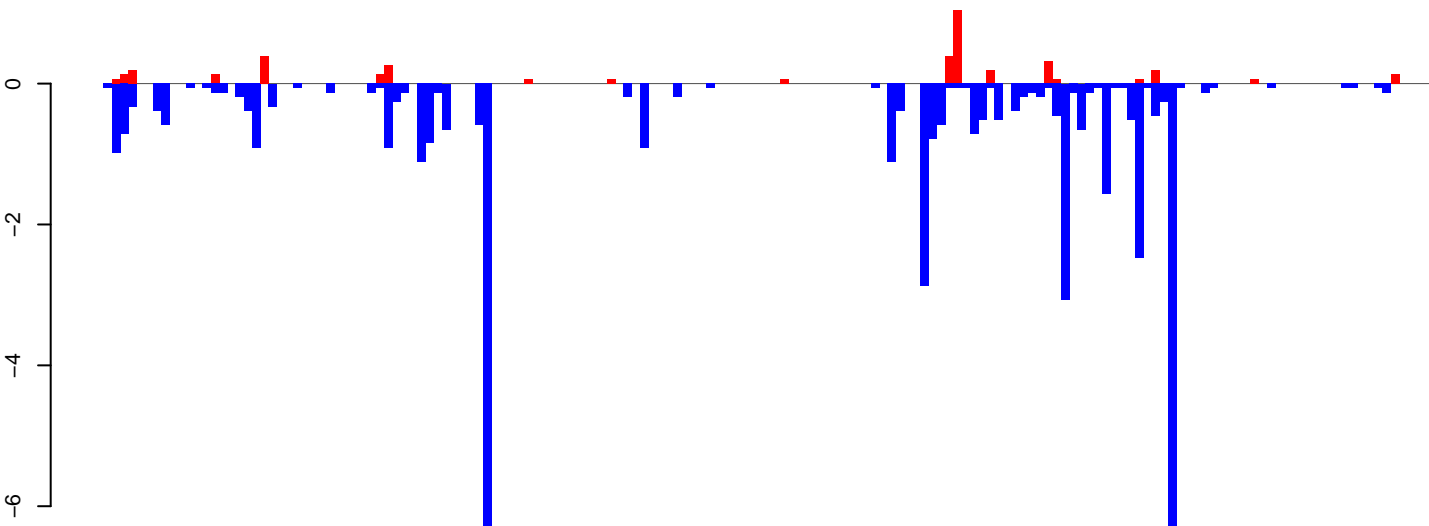


AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



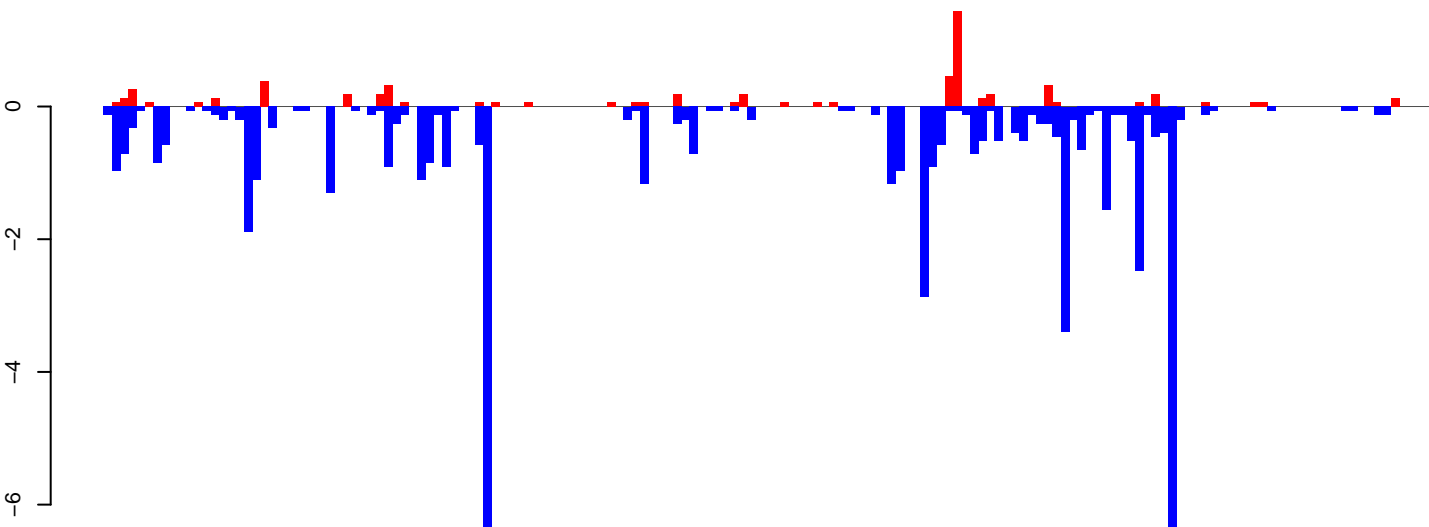
positive=2, negative=10, total=12

AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



positive=4, negative=45, total=49

AeAlbo\_FemaleWhole\_Sugar\_CT.rep

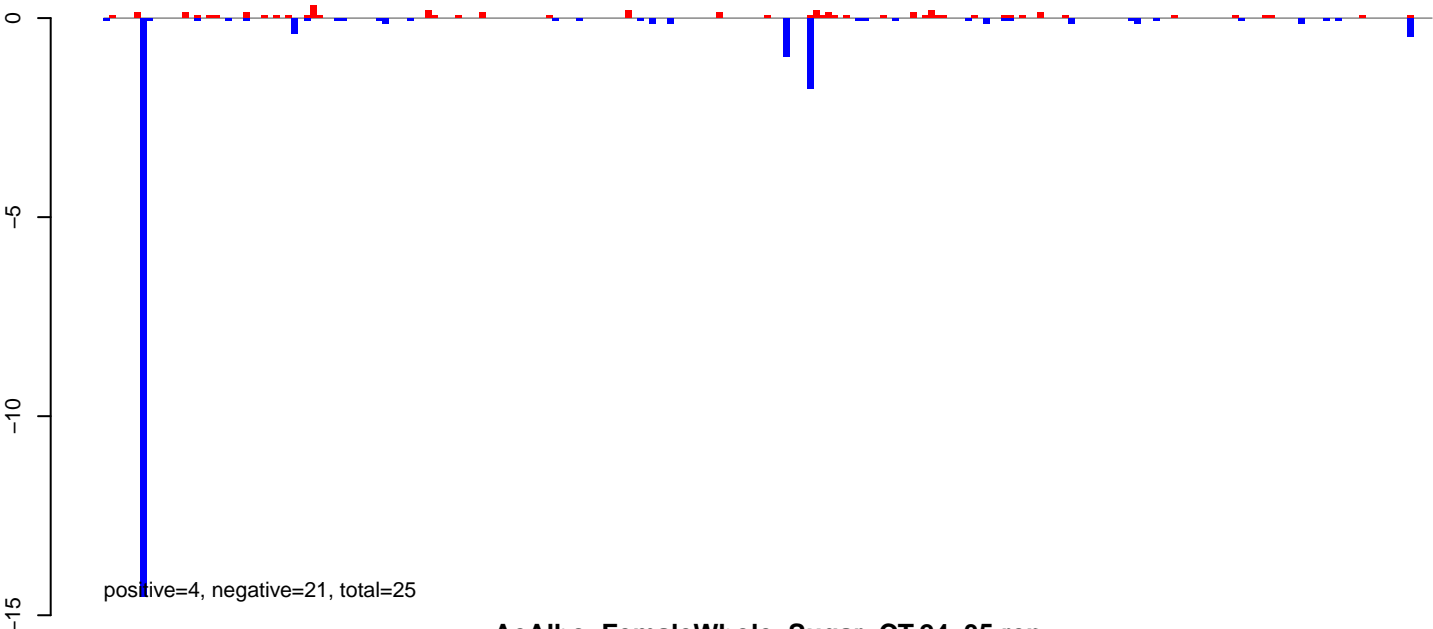


positive=6, negative=54, total=61

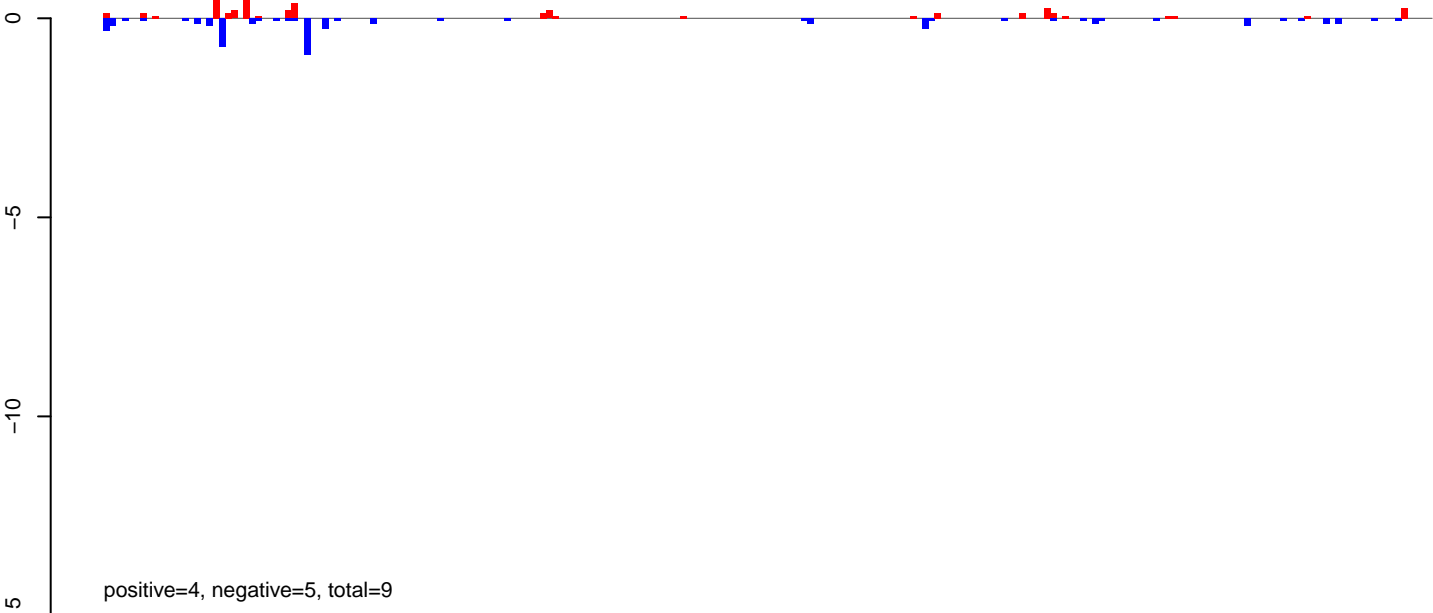
Window size=25, length=4008, TE@ltr-1\_family-5113@LTR\_Gypsy:1-4008

0 1000 2000 3000 4000

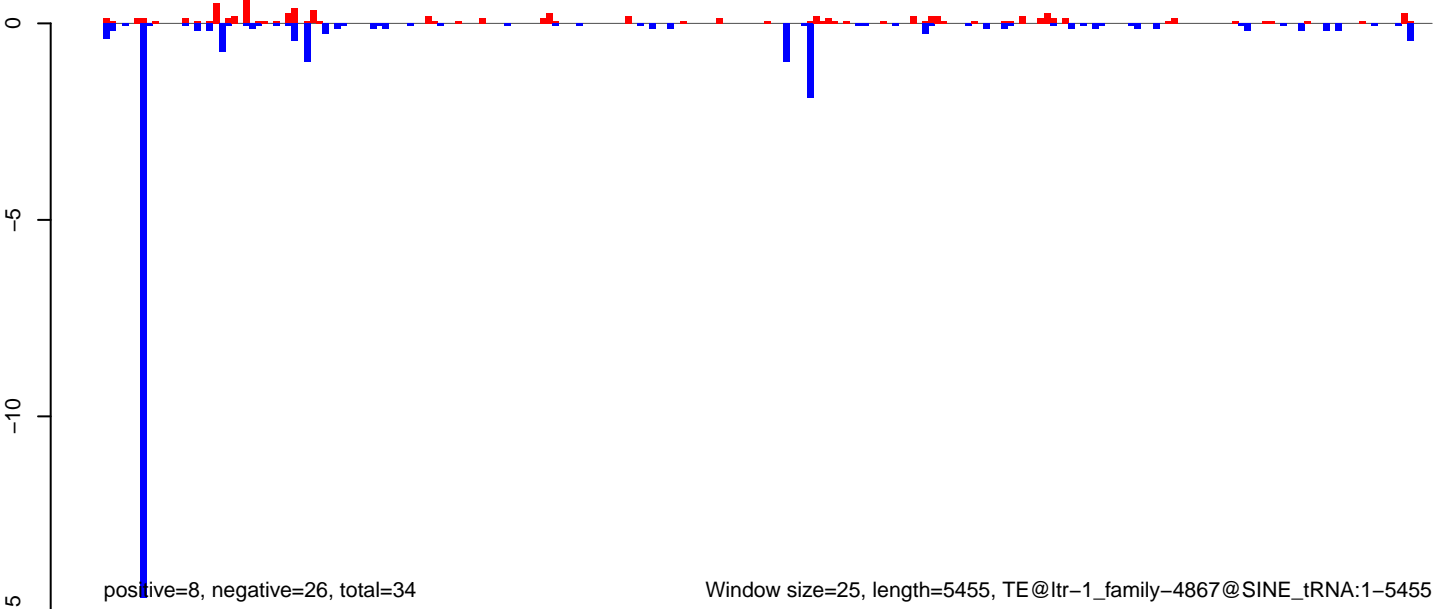
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**

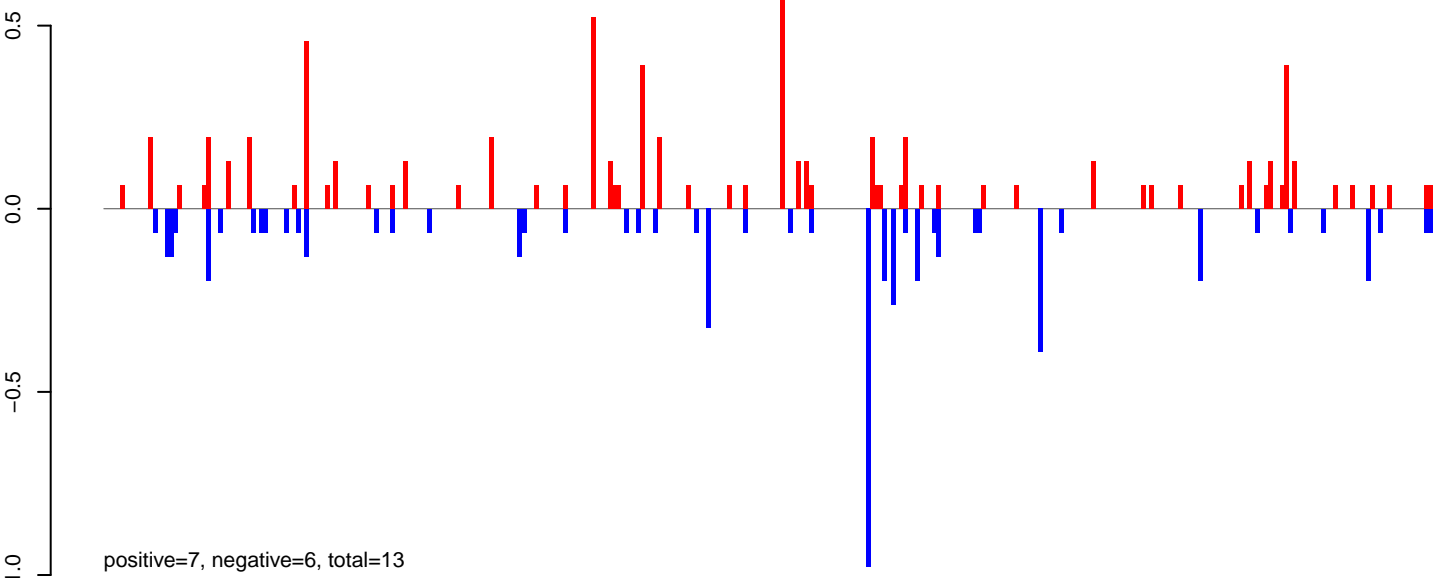


**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**

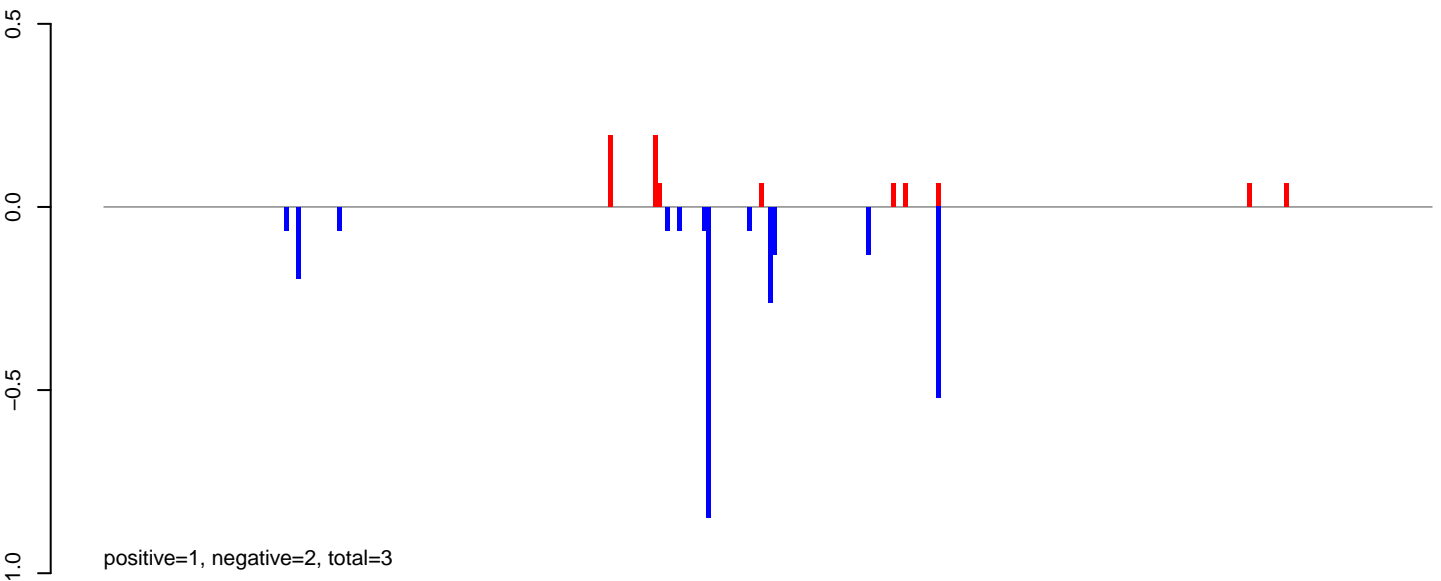


Window size=25, length=5455, TE@ltr-1\_family-4867@SINE\_tRNA:1-5455

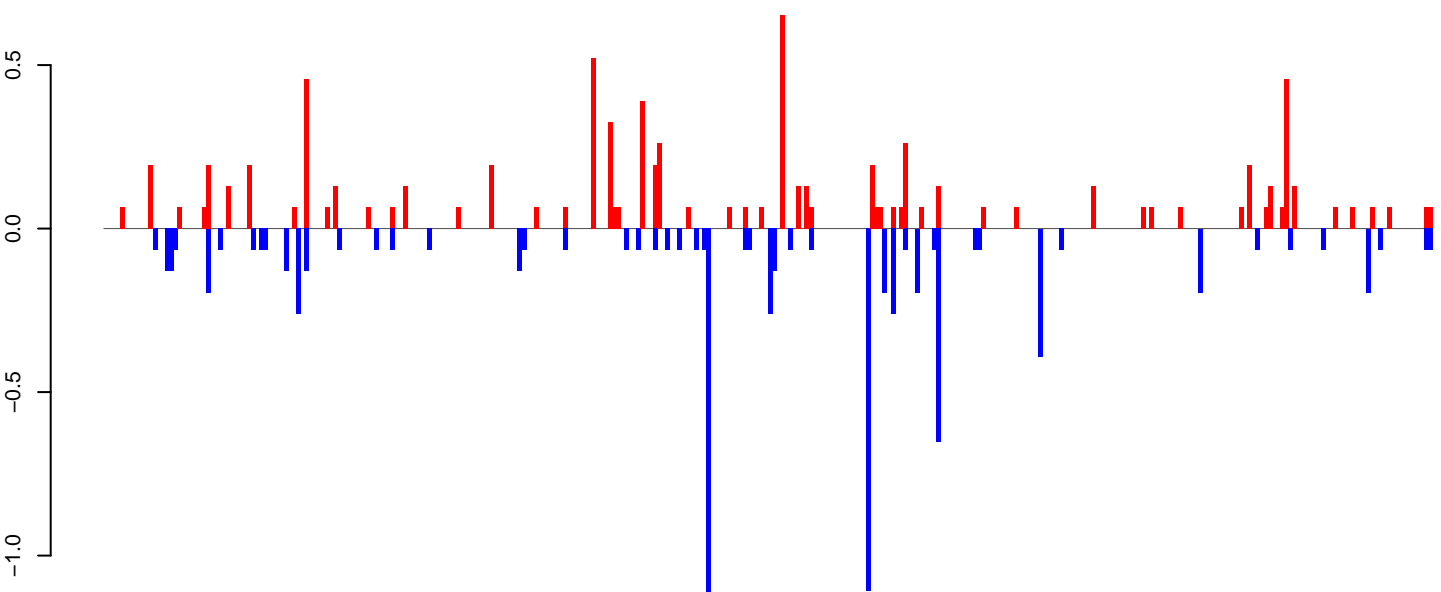
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**



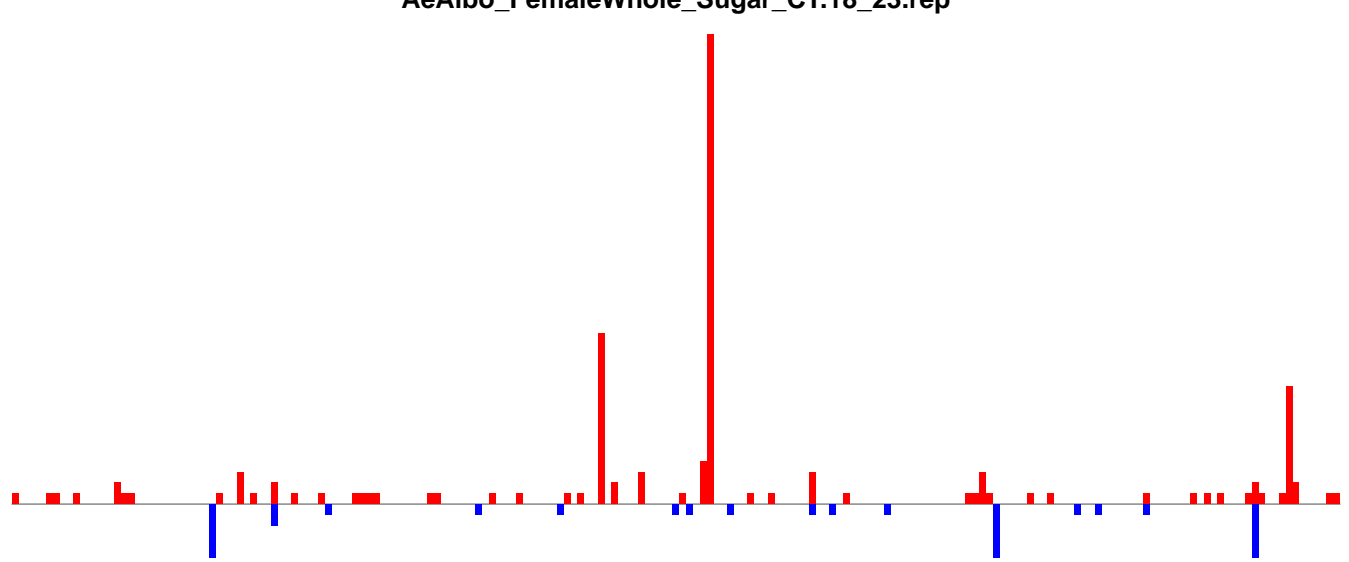
**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**



Window size=25, length=8077, TE@ltr-1\_family-4529@DNA\_Zator:1-8077

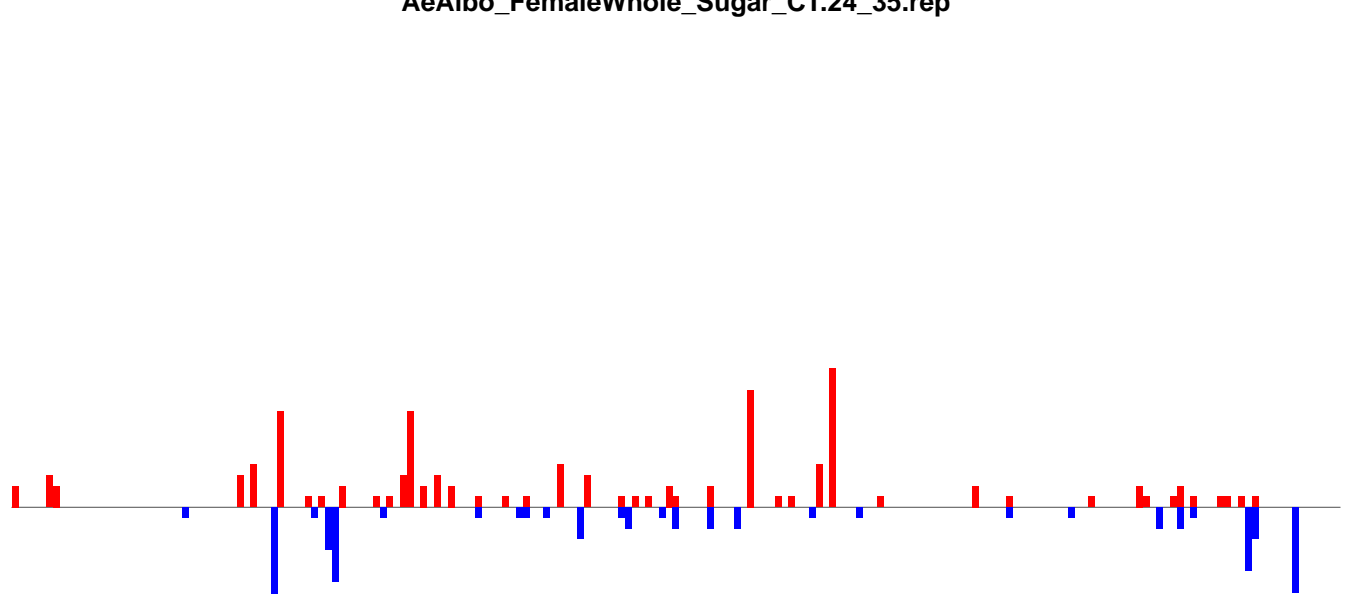
0 2000 4000 6000 8000

AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



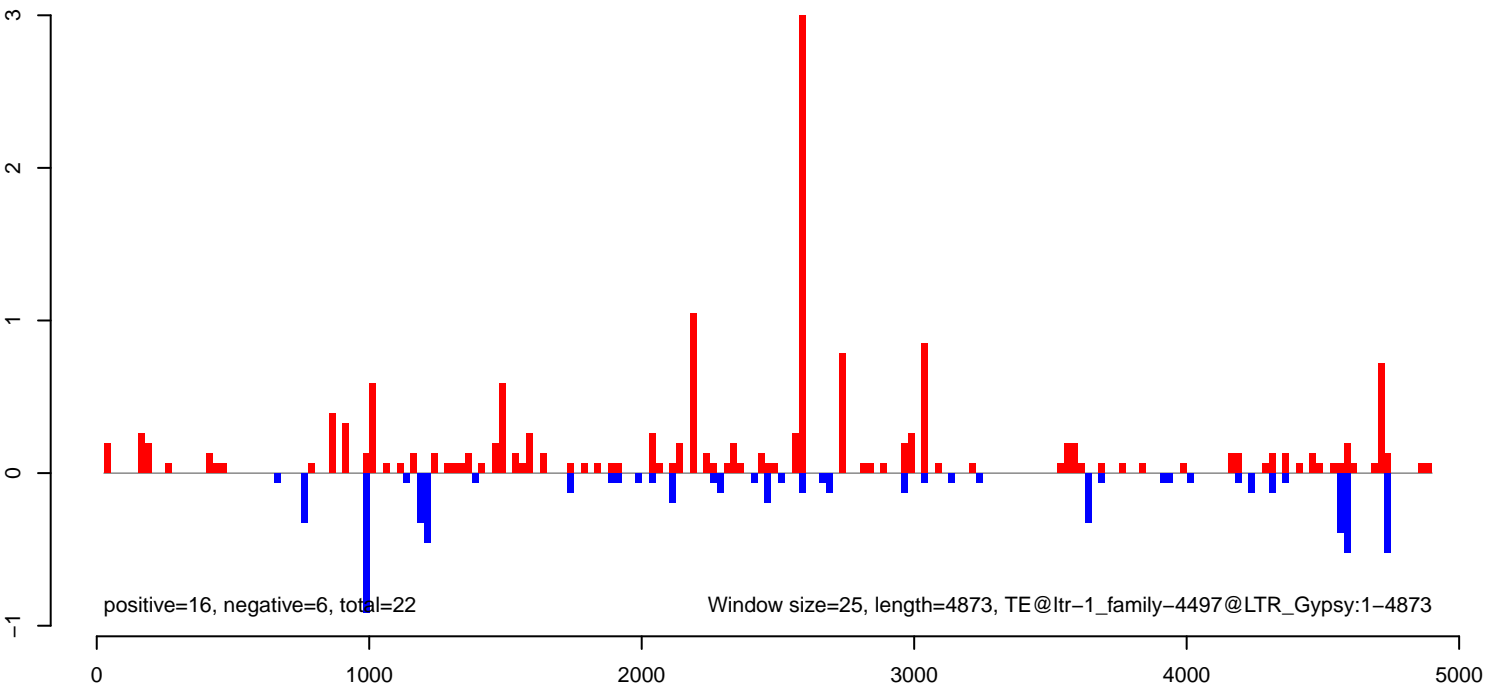
positive=9, negative=2, total=11

AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



positive=7, negative=4, total=12

AeAlbo\_FemaleWhole\_Sugar\_CT.rep

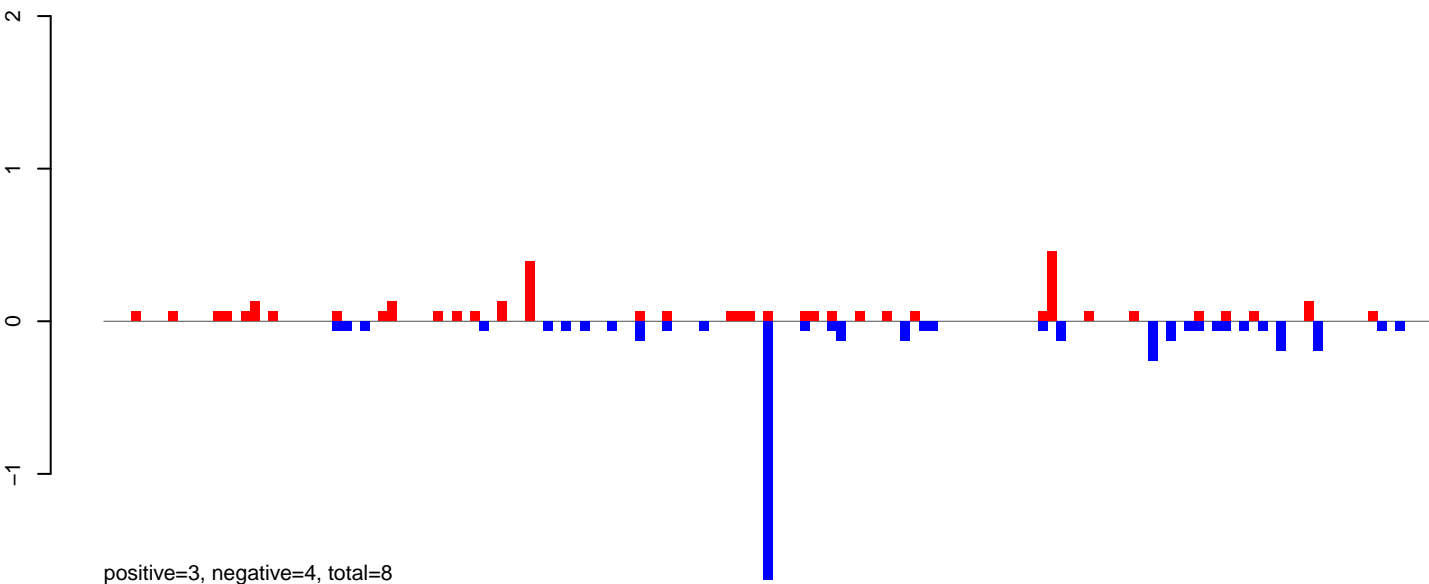


positive=16, negative=6, total=22

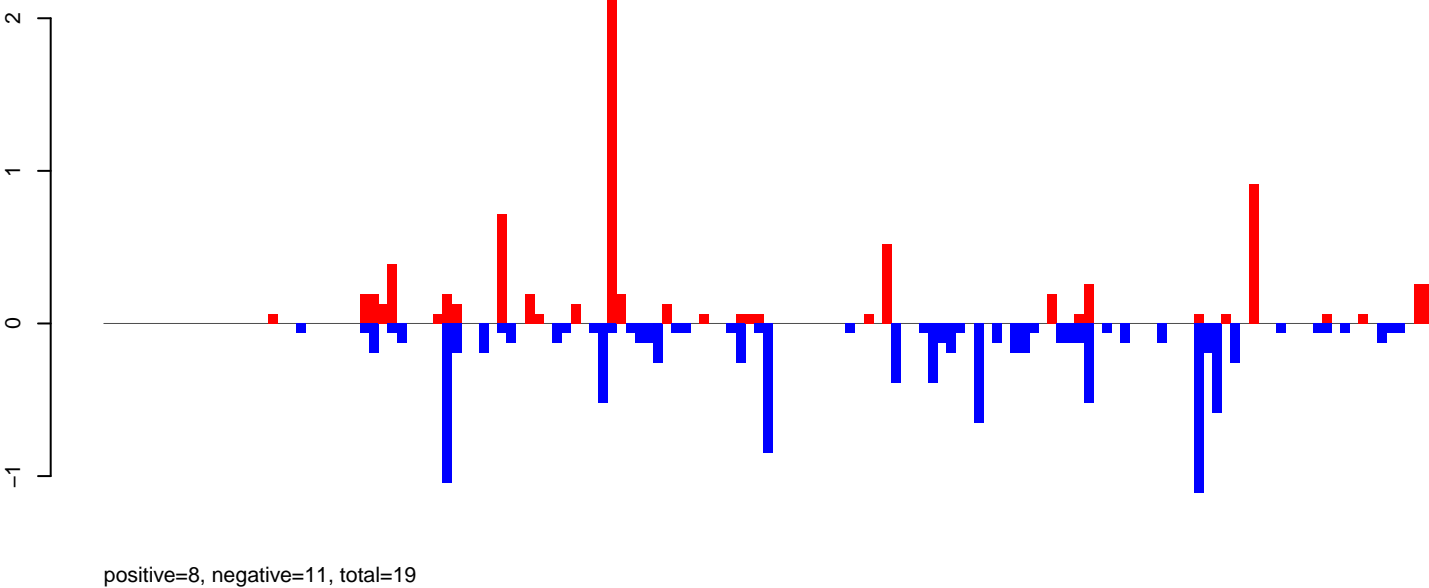
Window size=25, length=4873, TE@ltr-1\_family-4497@LTR\_Gypsy:1-4873



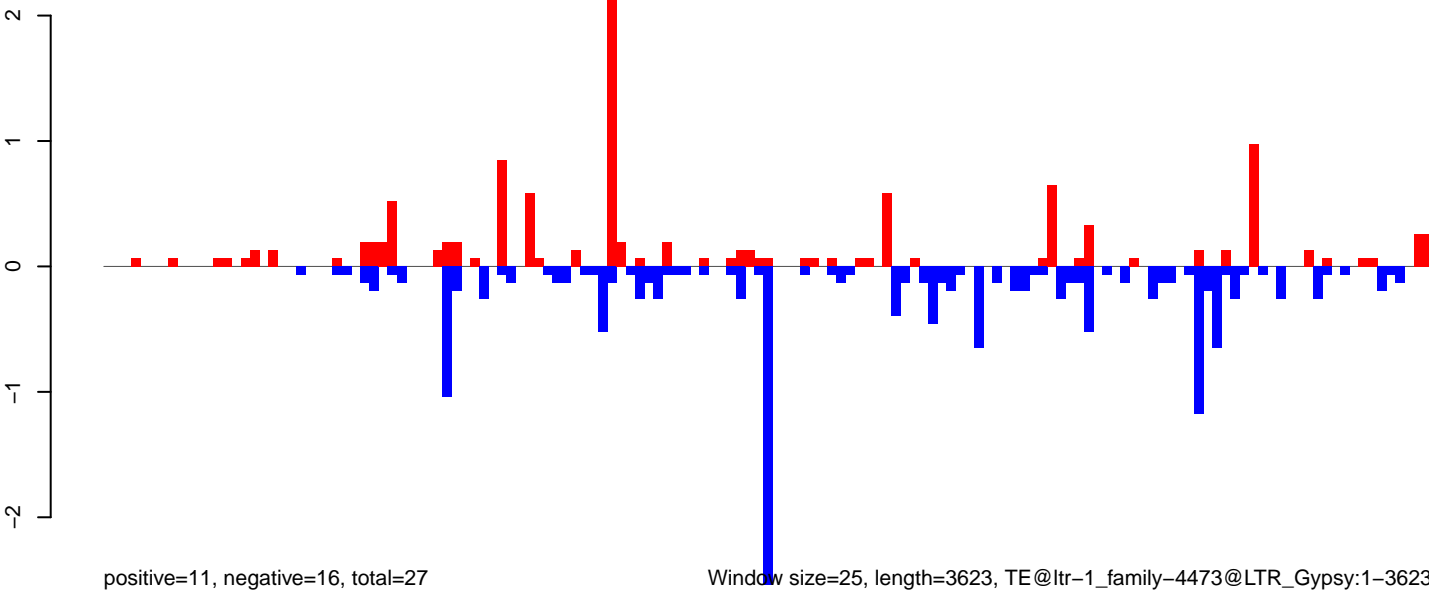
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep

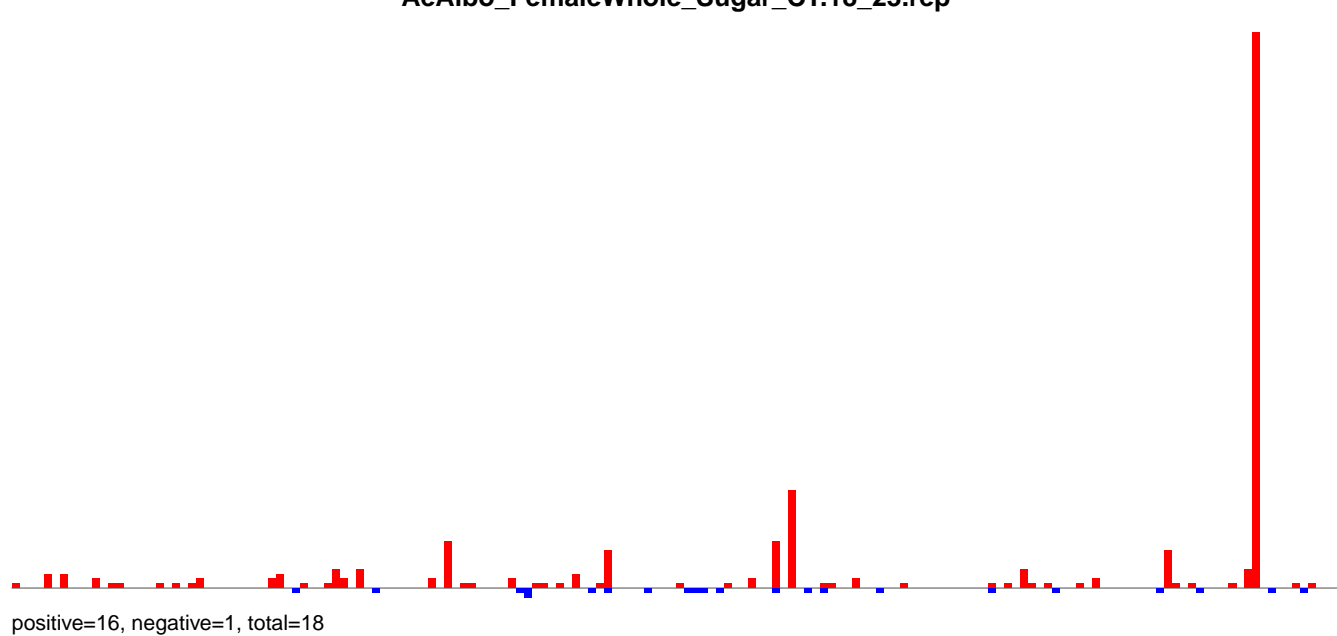


AeAlbo\_FemaleWhole\_Sugar\_CT.rep

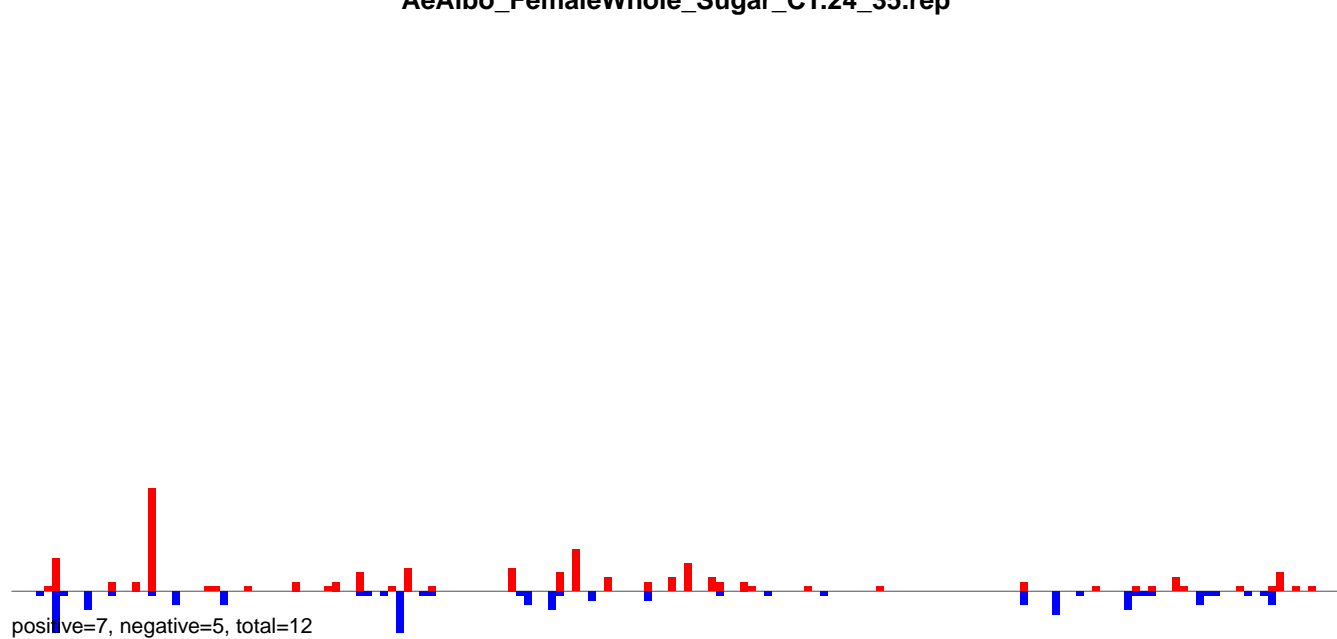


0 1000 2000 3000

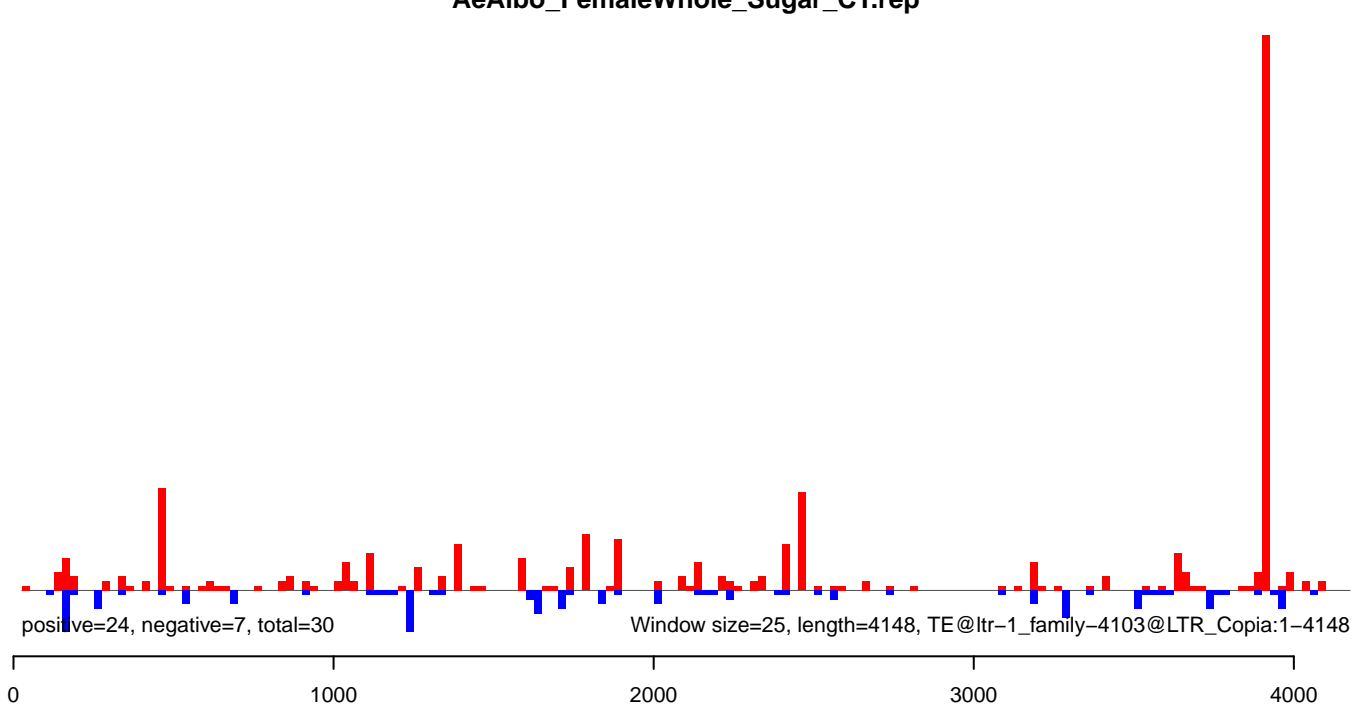
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



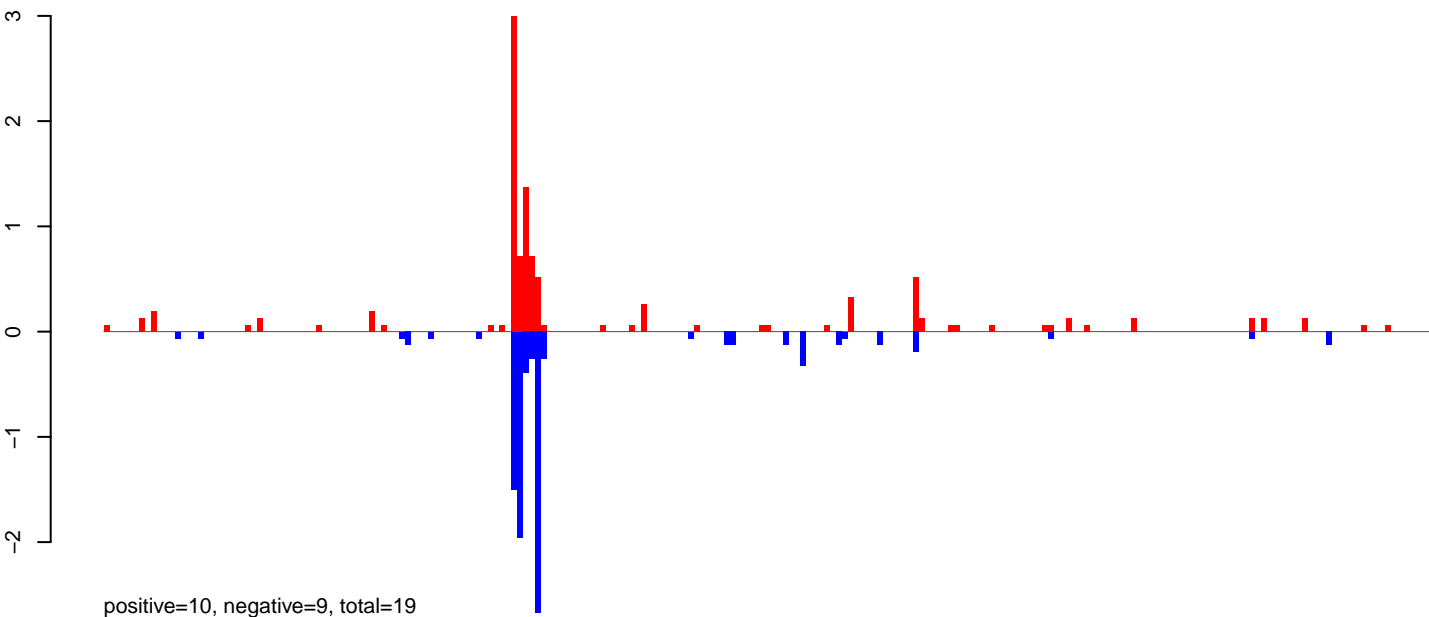
**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**



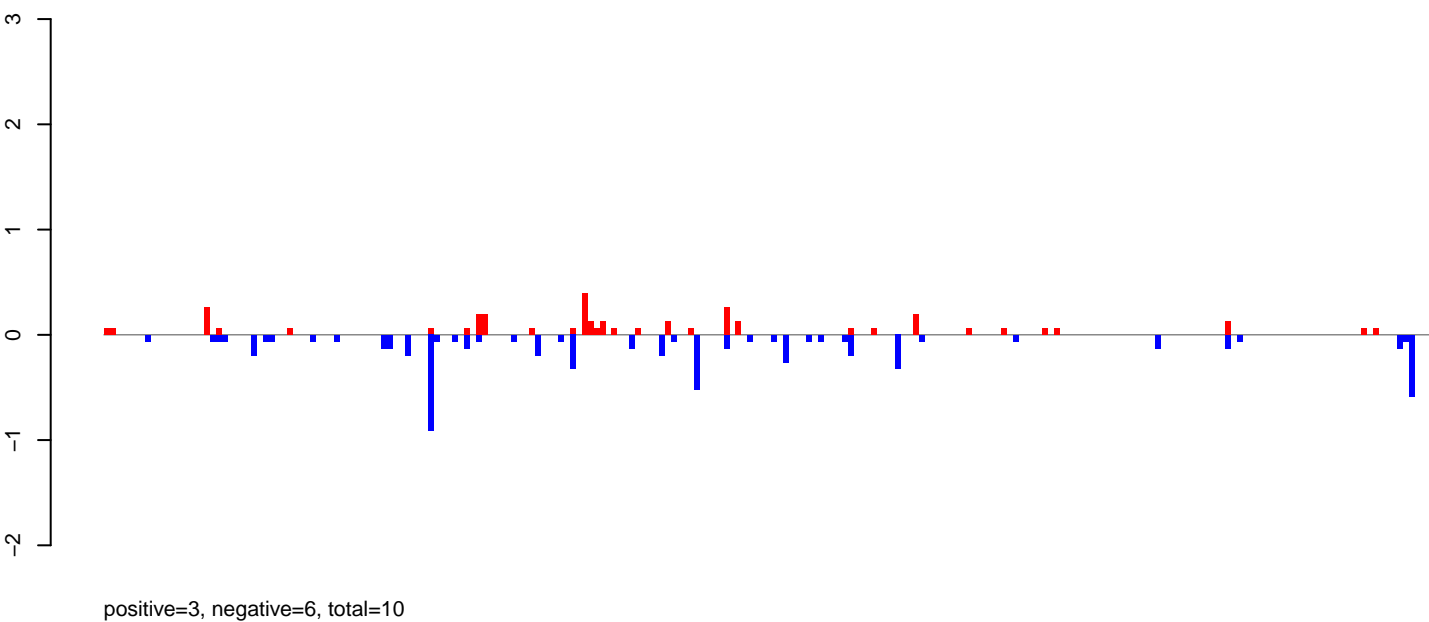
**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**



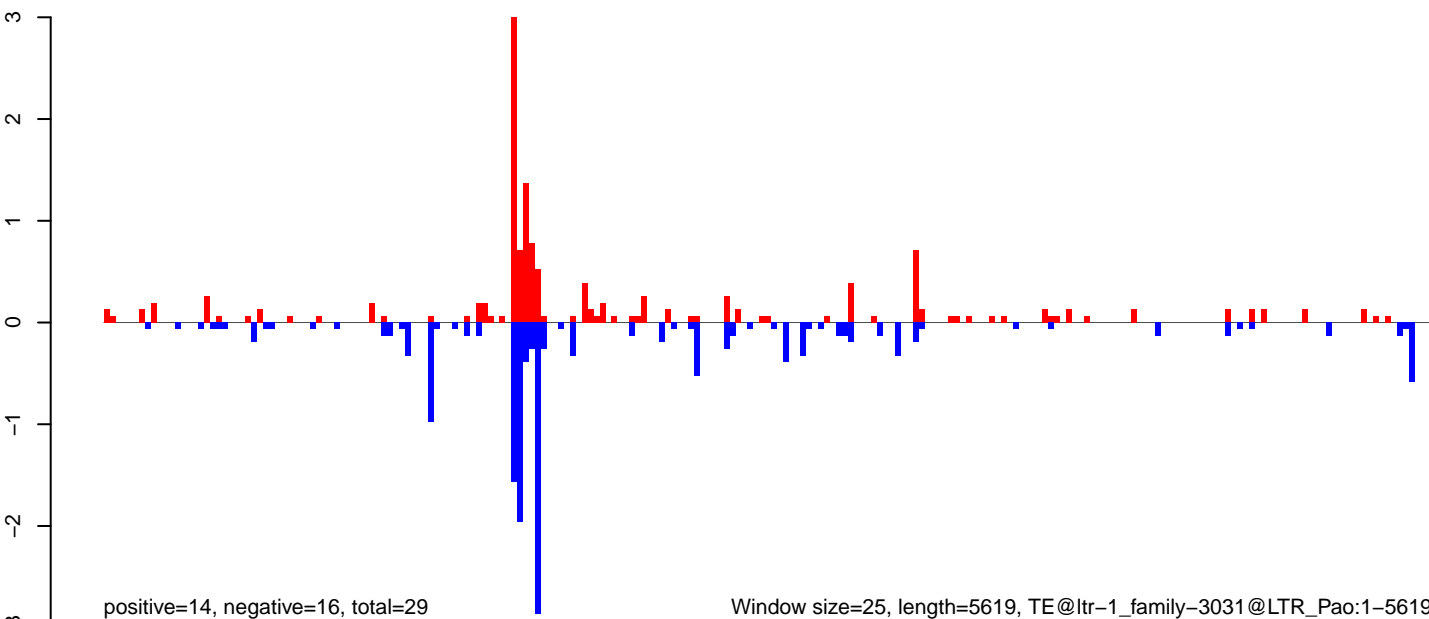
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep

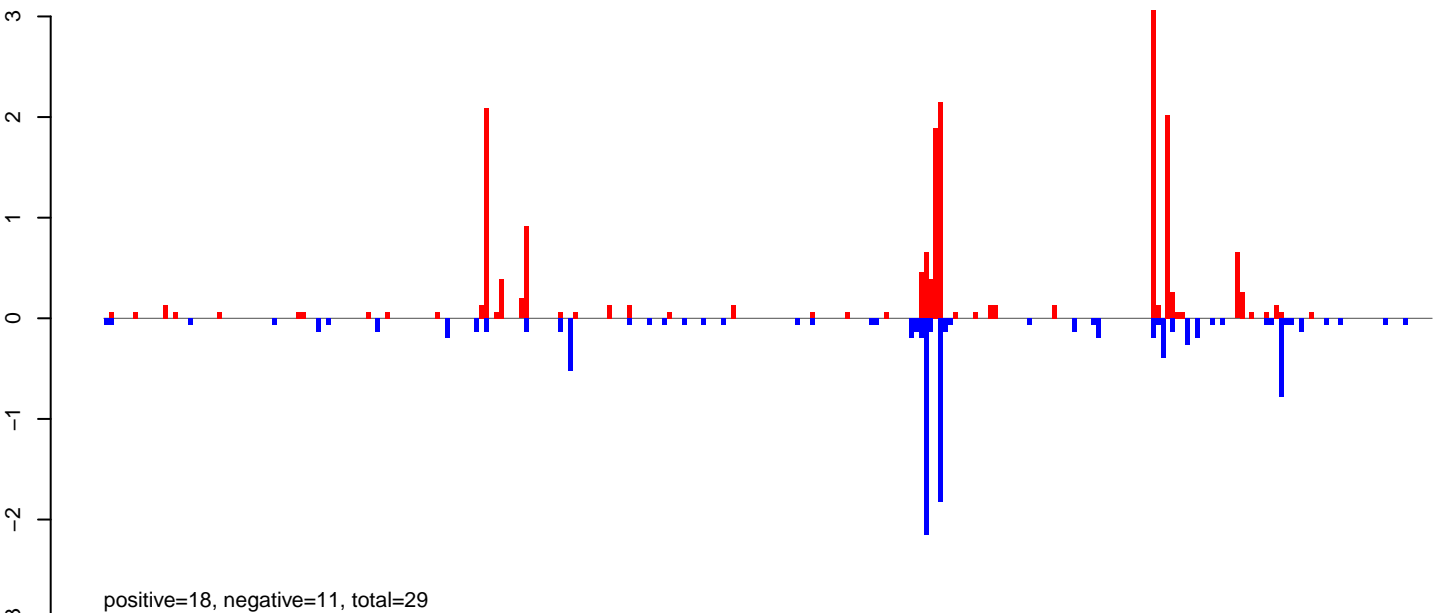


AeAlbo\_FemaleWhole\_Sugar\_CT.rep

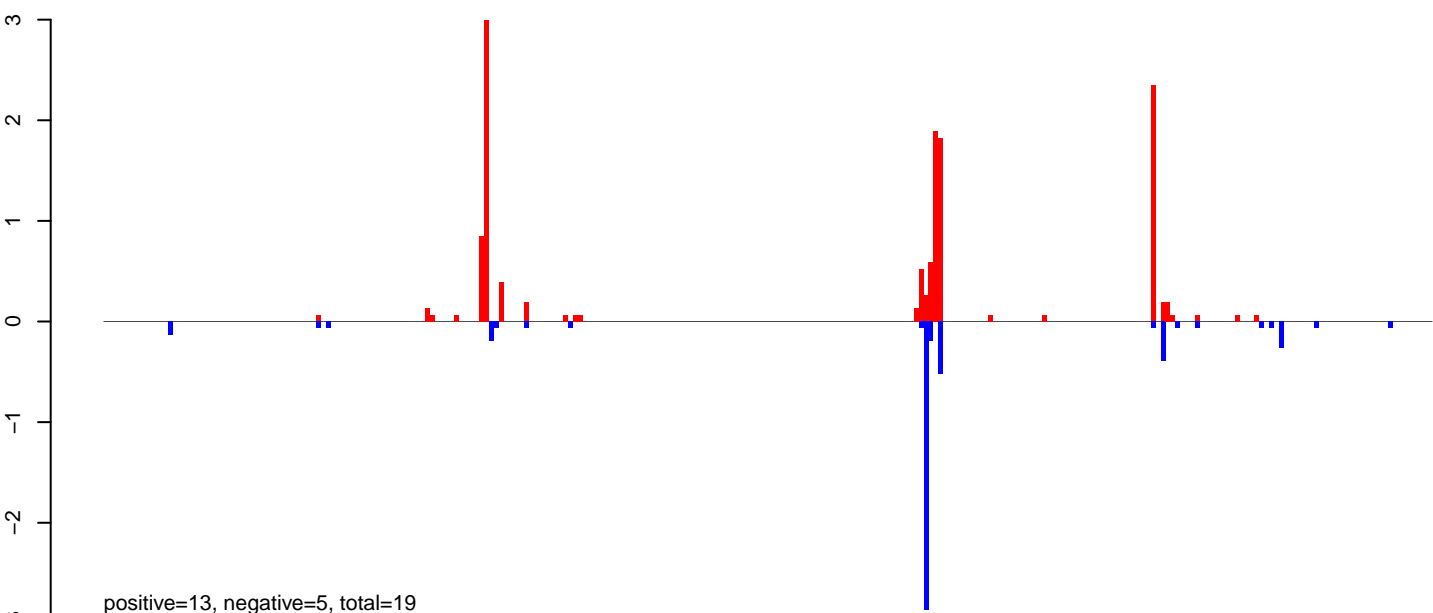


Window size=25, length=5619, TE@ltr-1\_family-3031@LTR\_Pao:1-5619

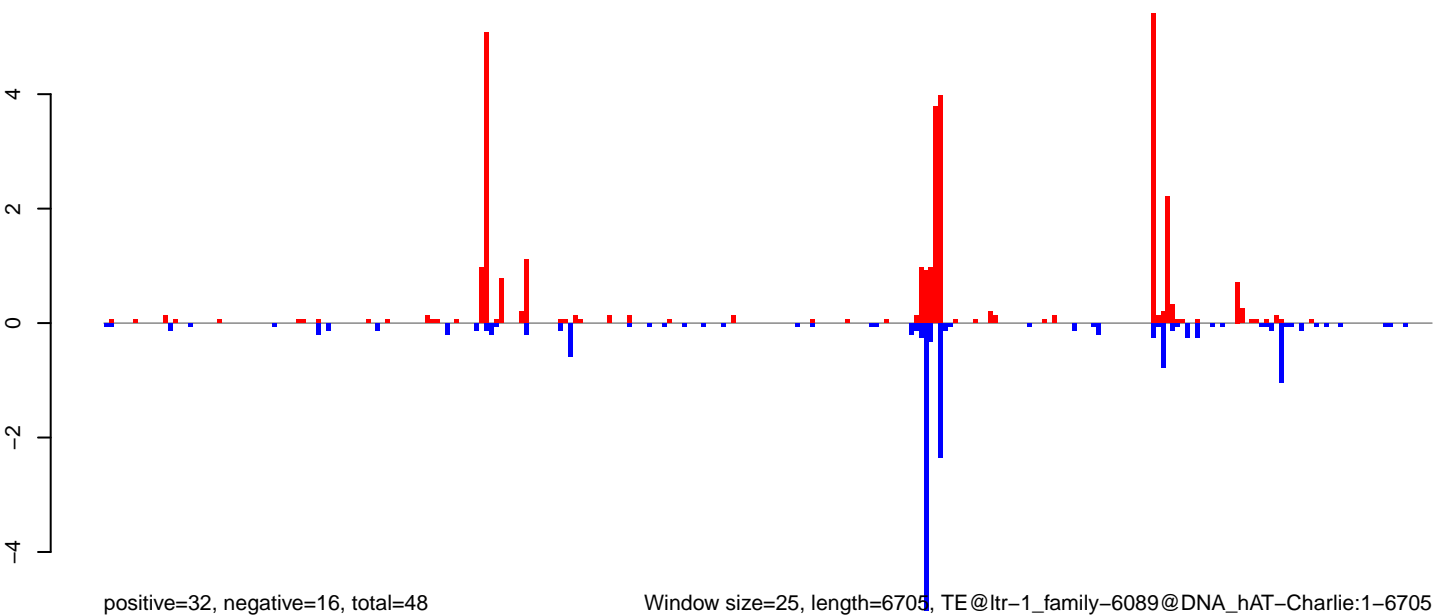
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



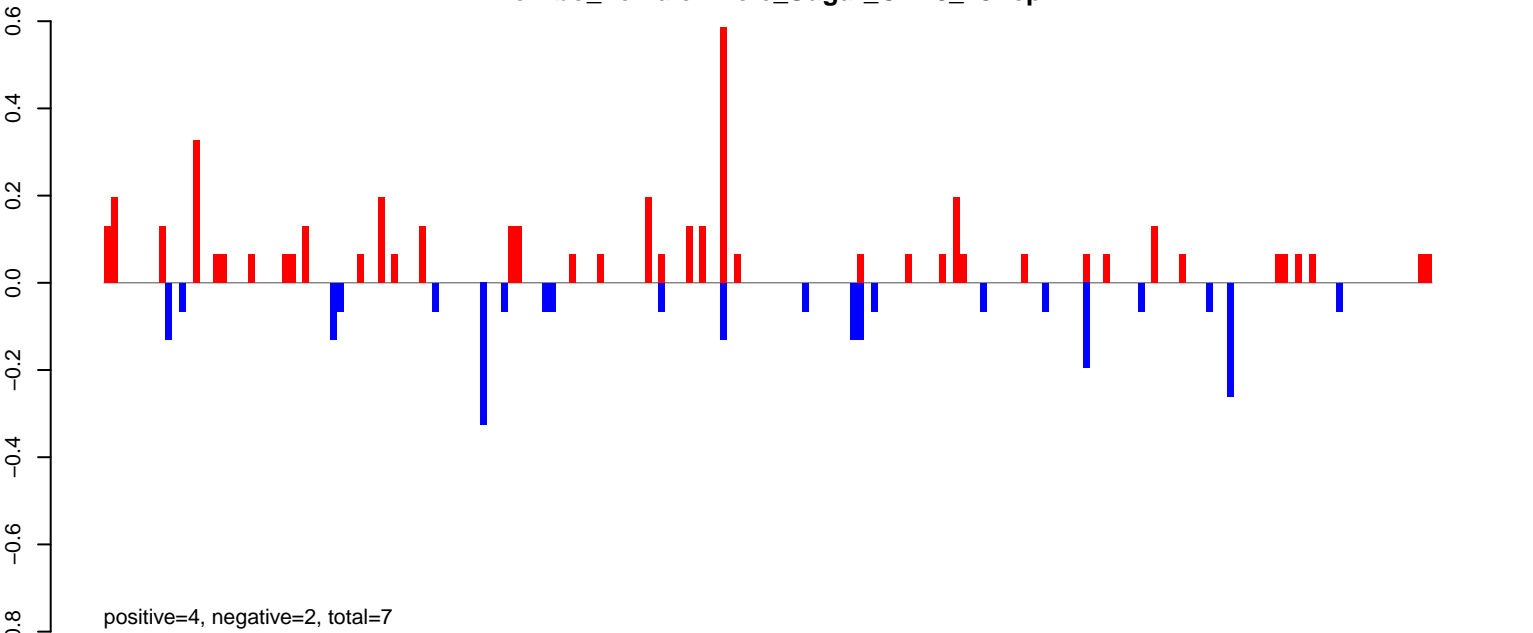
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



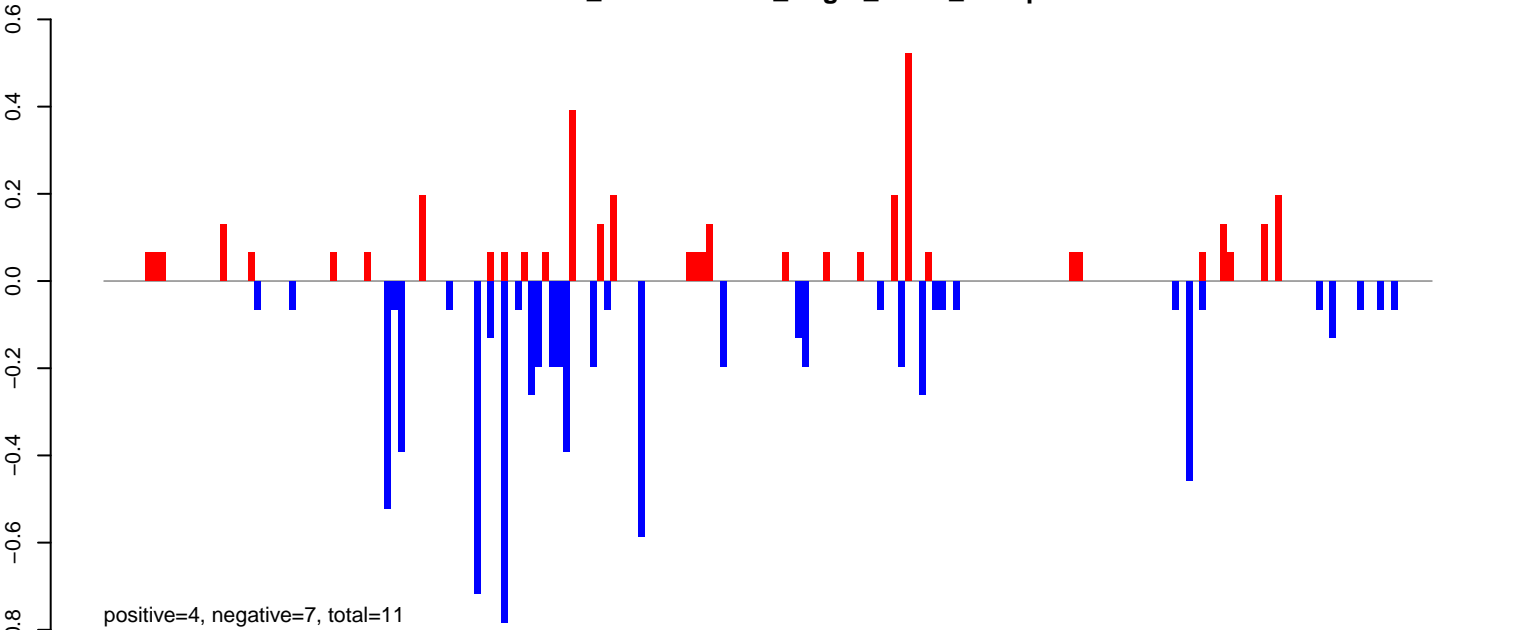
Window size=25, length=6705, TE@ltr-1\_family-6089@DNA\_hAT-Charlie:1-6705

0 1000 2000 3000 4000 5000 6000 7000

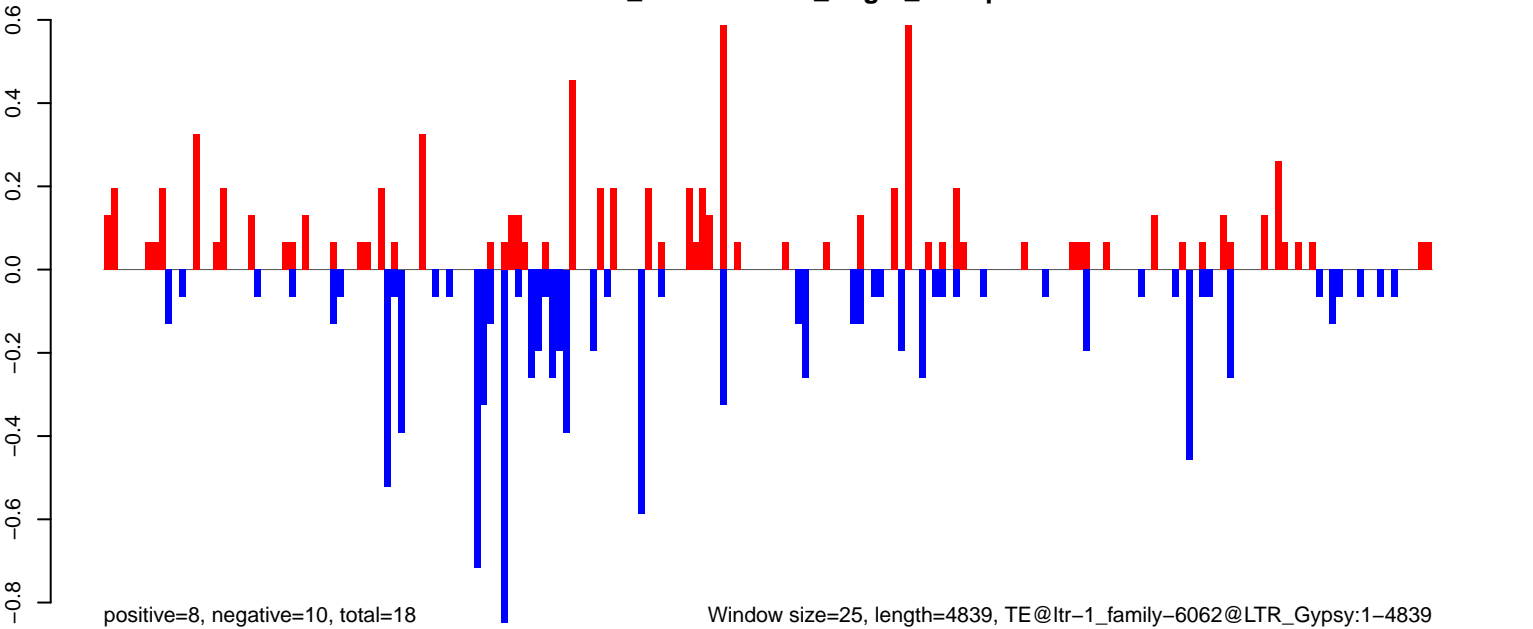
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



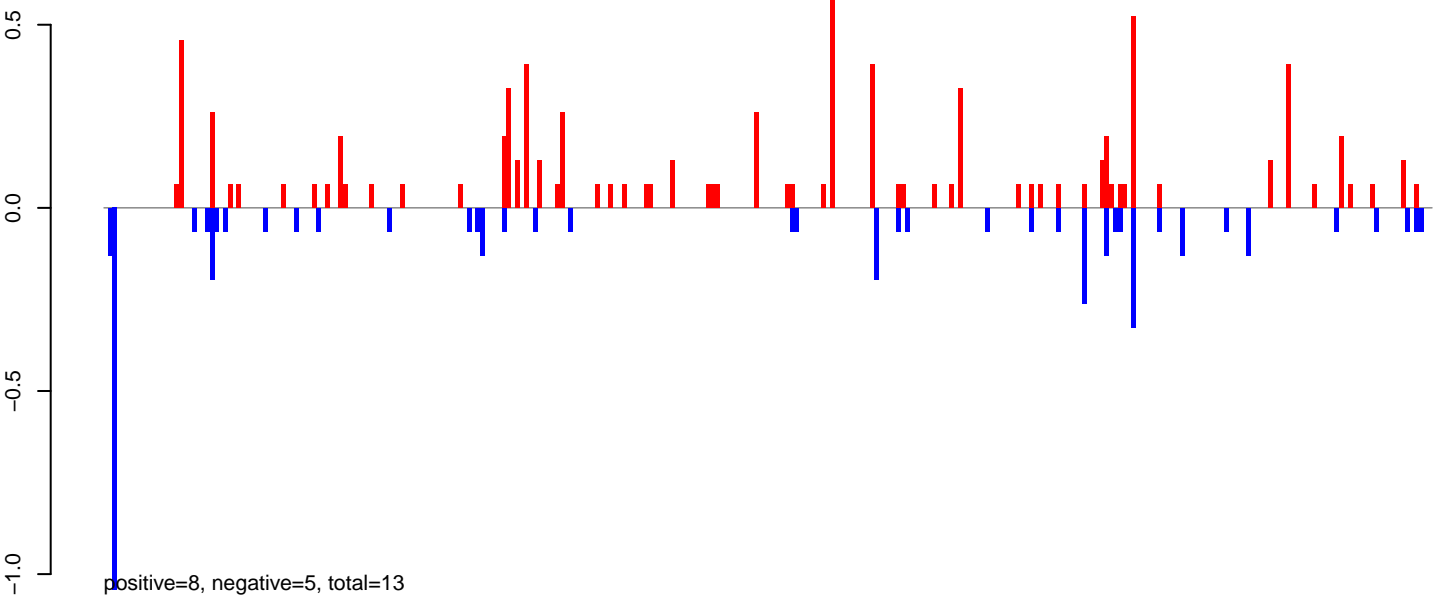
**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**



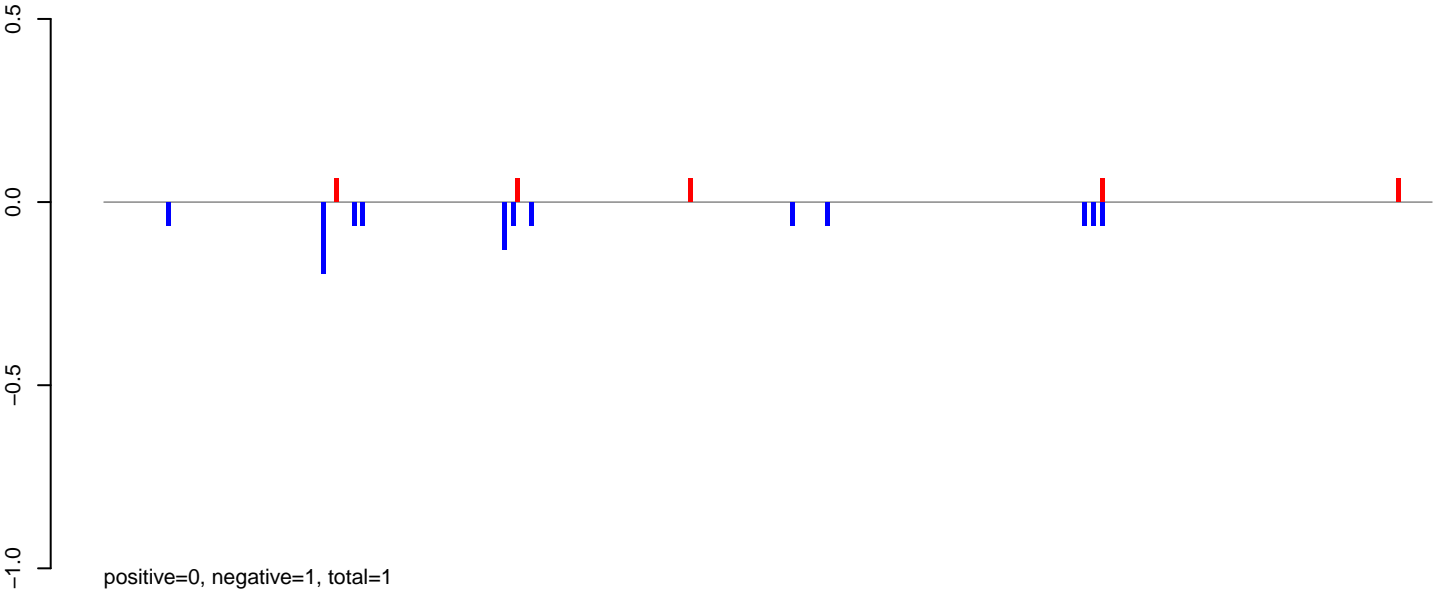
**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**



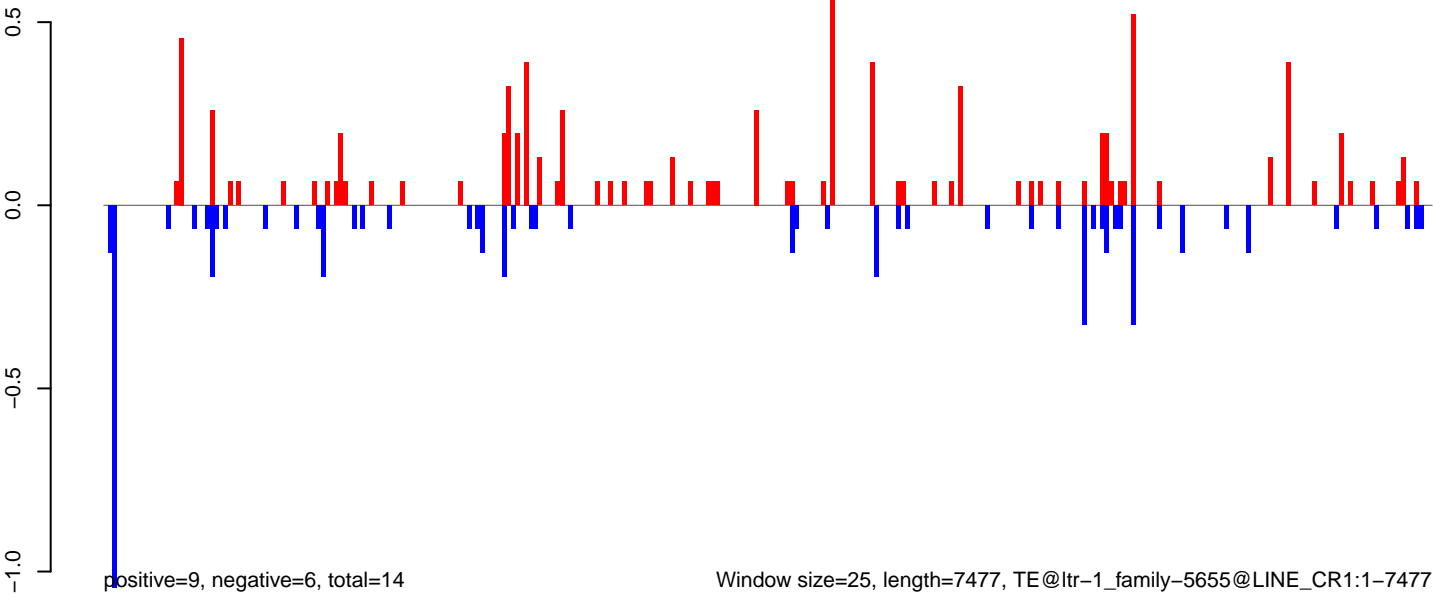
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep

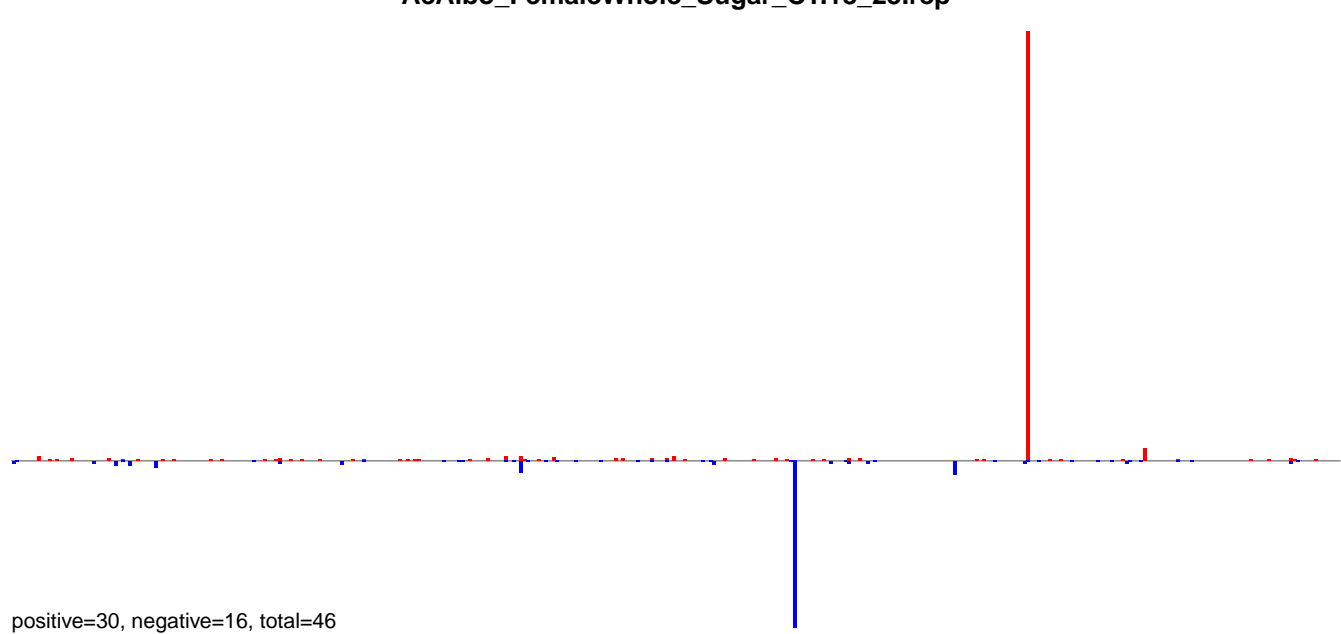


AeAlbo\_FemaleWhole\_Sugar\_CT.rep

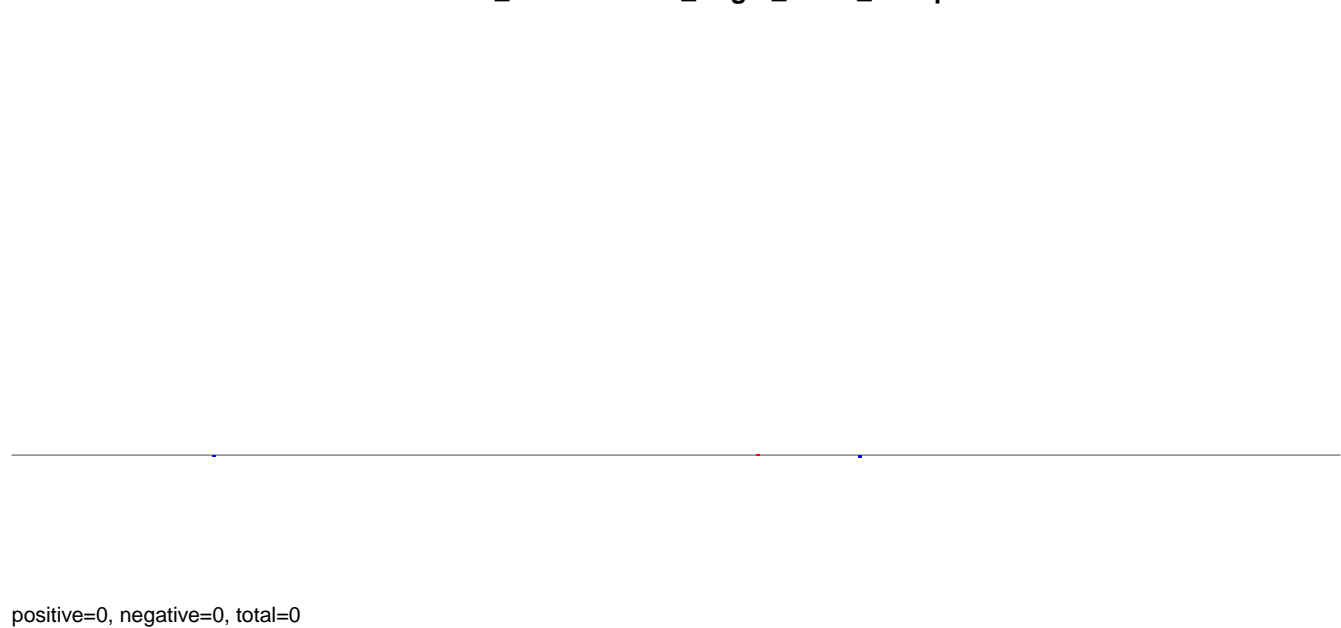


Window size=25, length=7477, TE@ltr-1\_family-5655@LINE\_CR1:1-7477

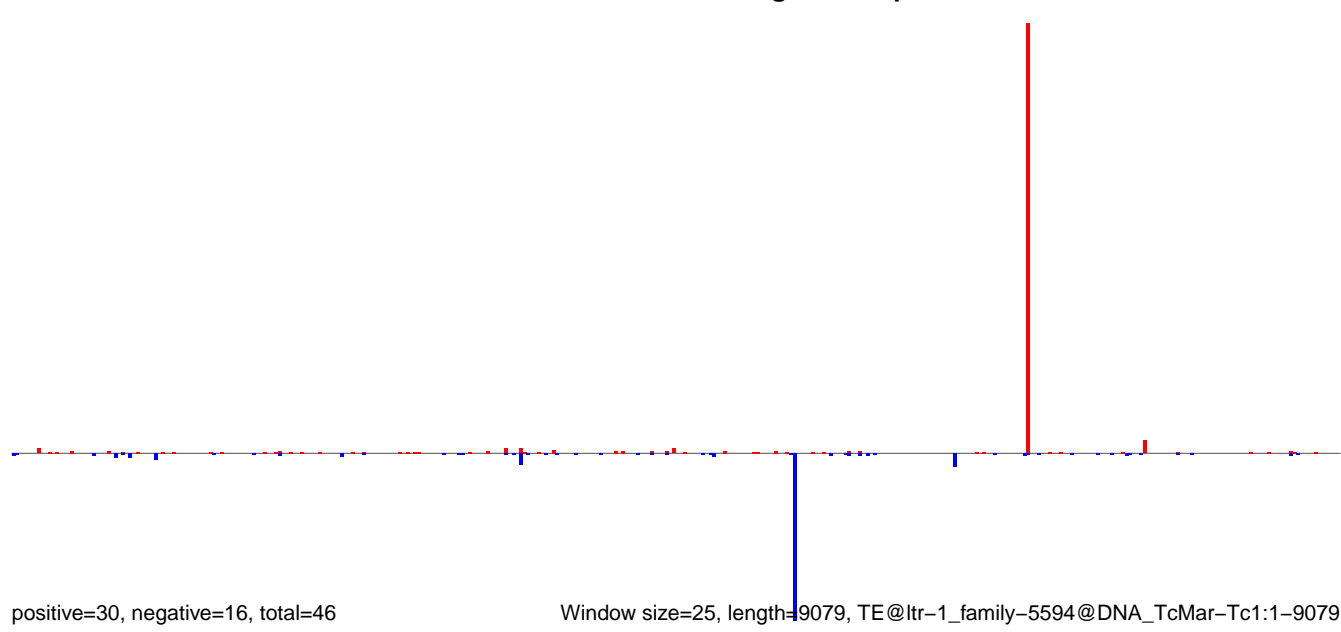
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



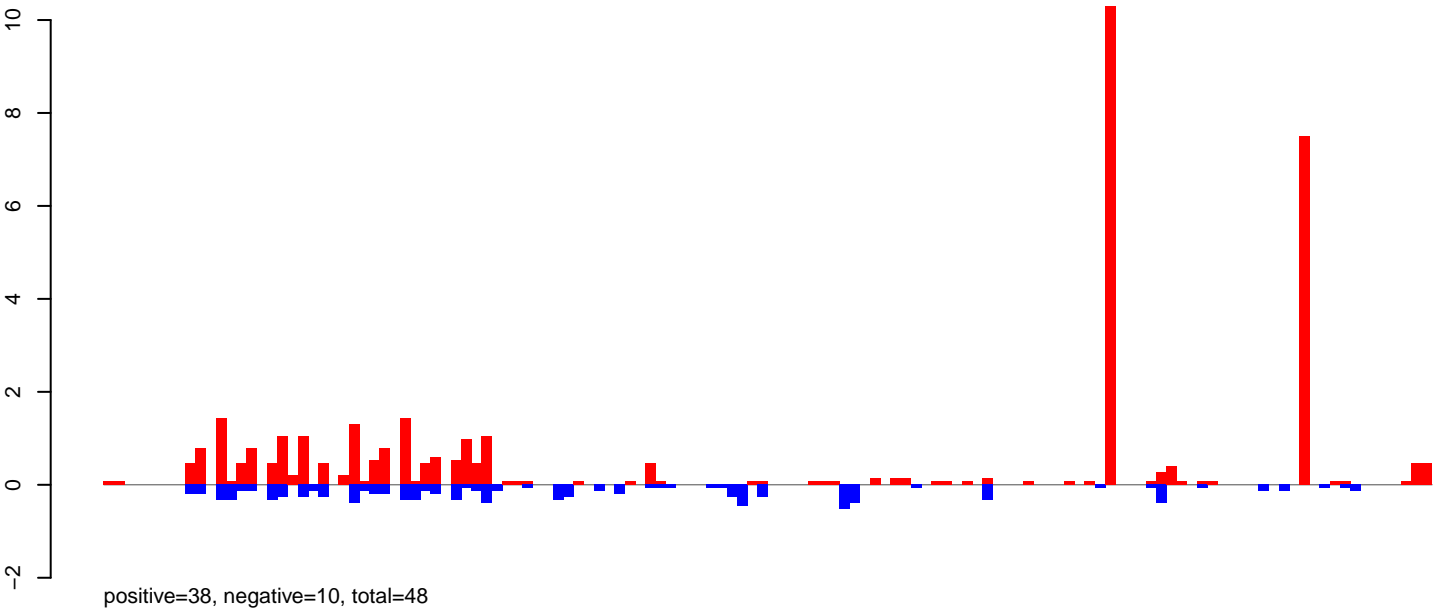
**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**



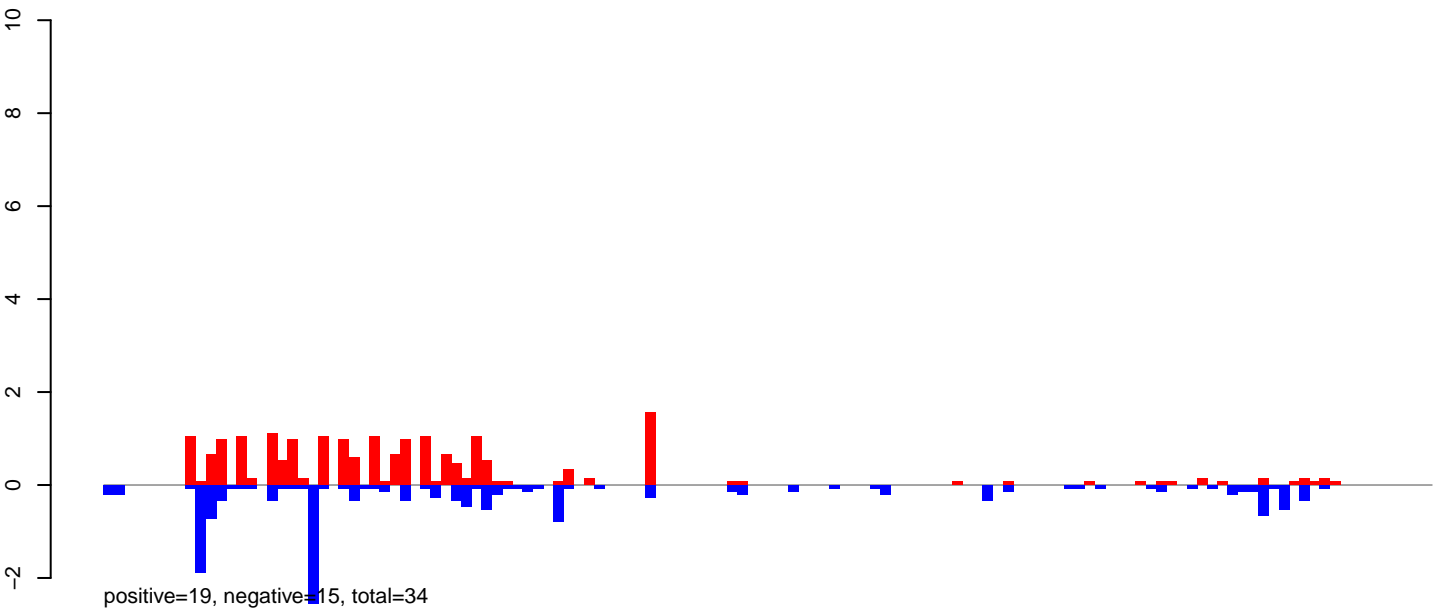
**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**



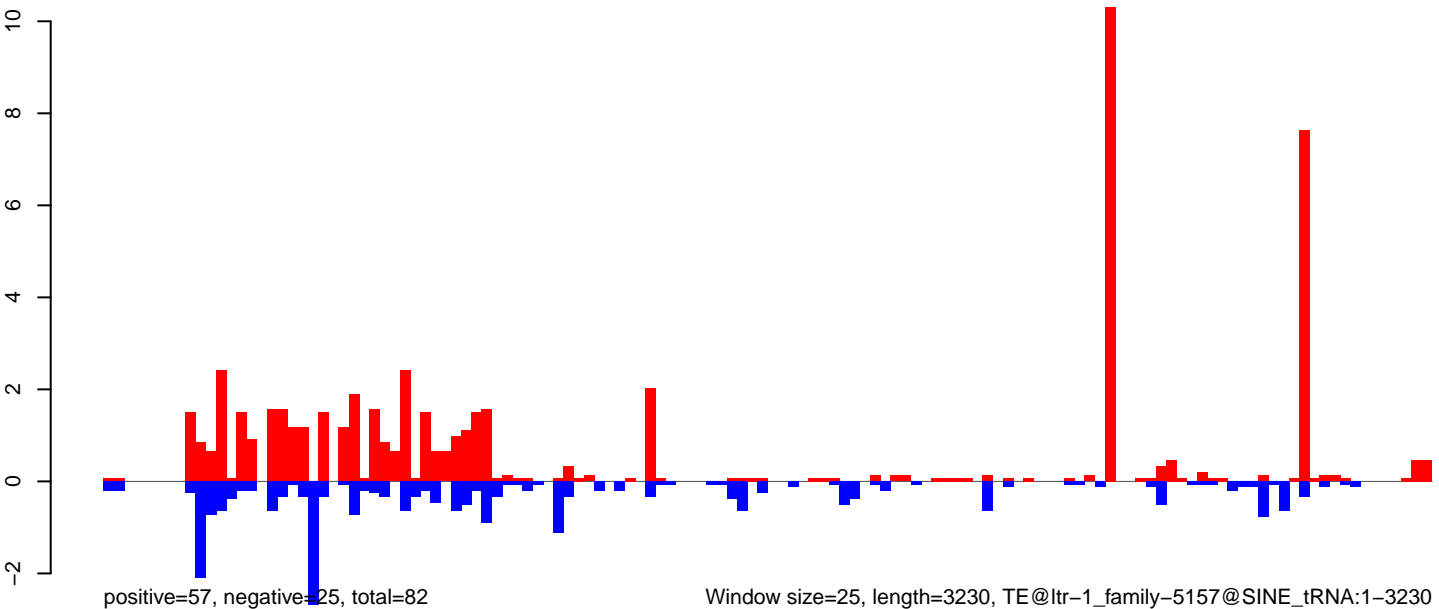
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep

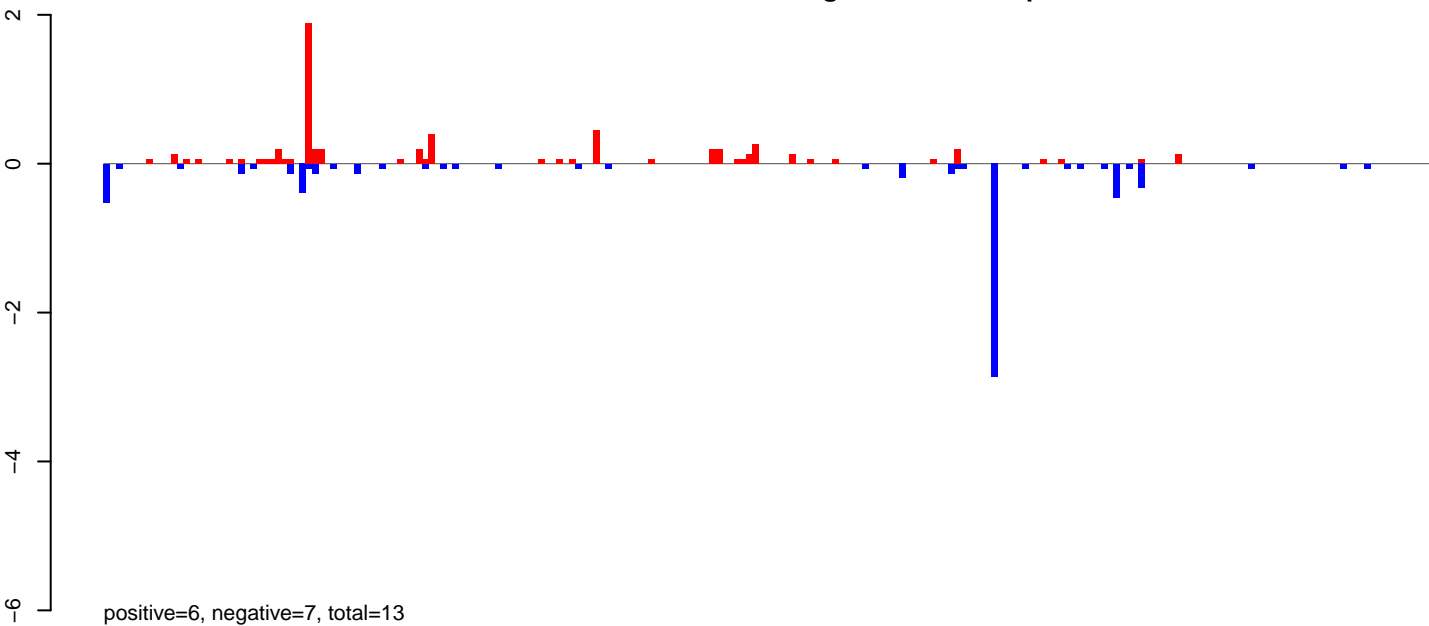


AeAlbo\_FemaleWhole\_Sugar\_CT.rep

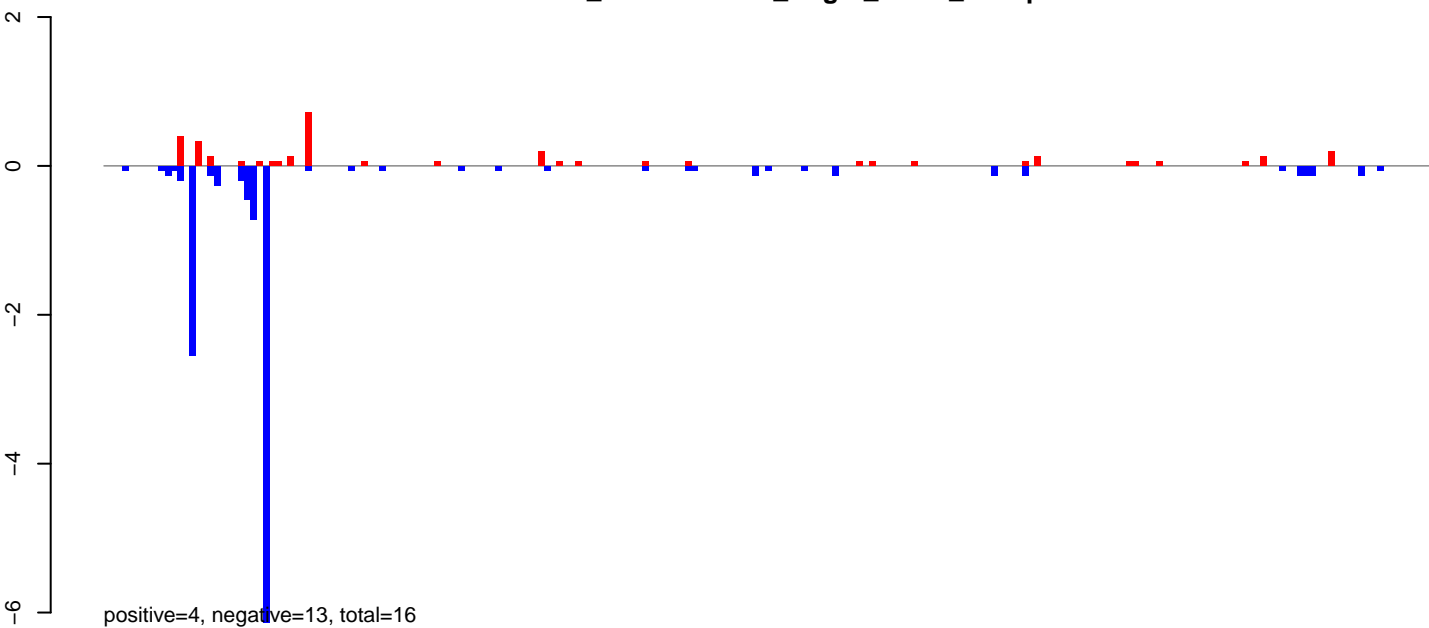




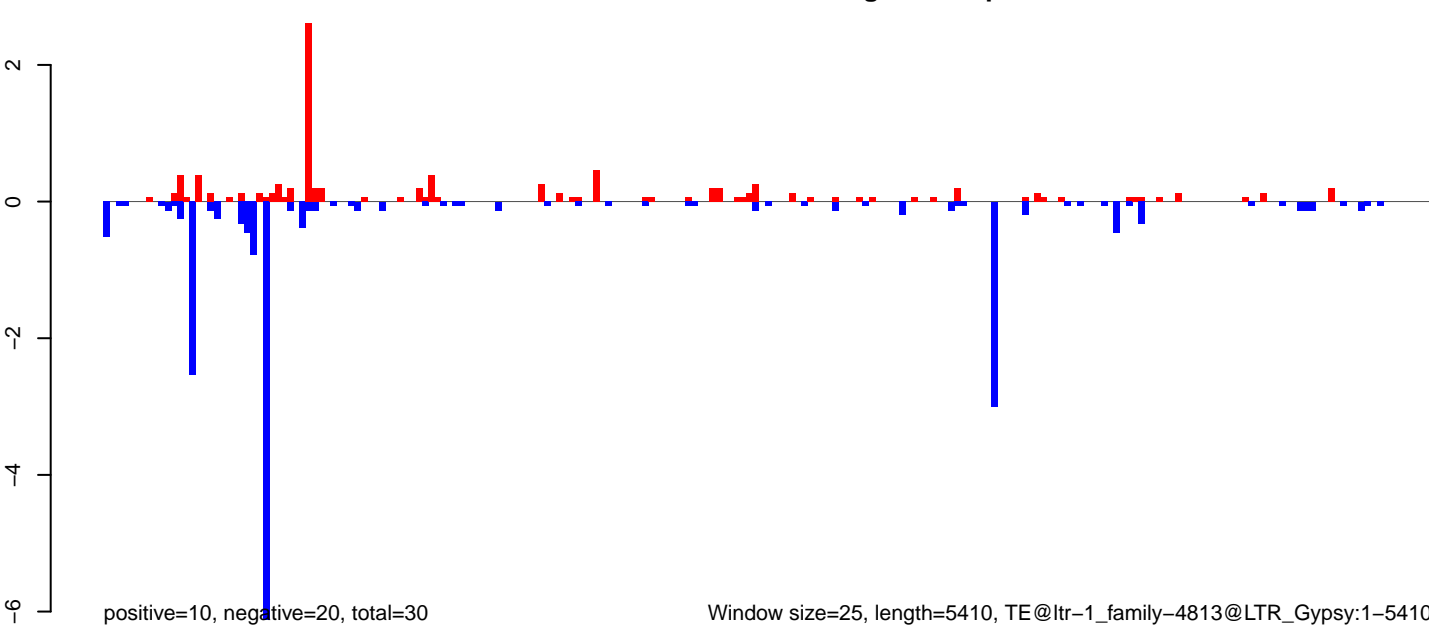
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**



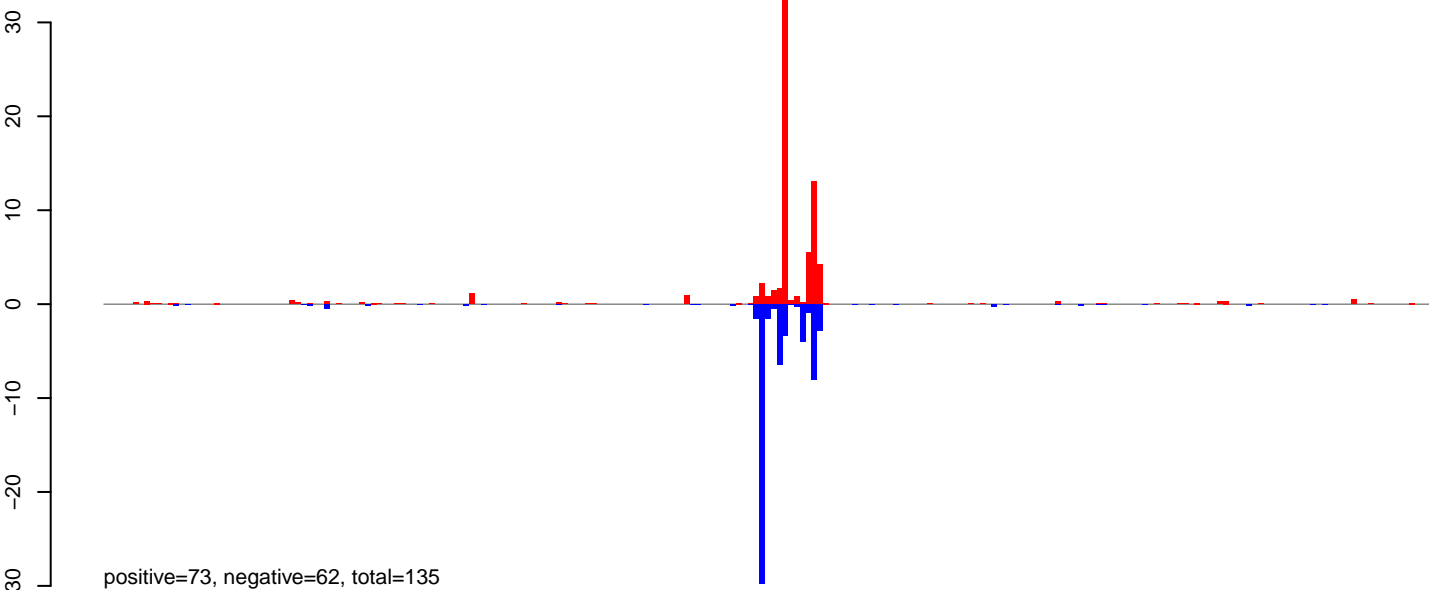
**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**



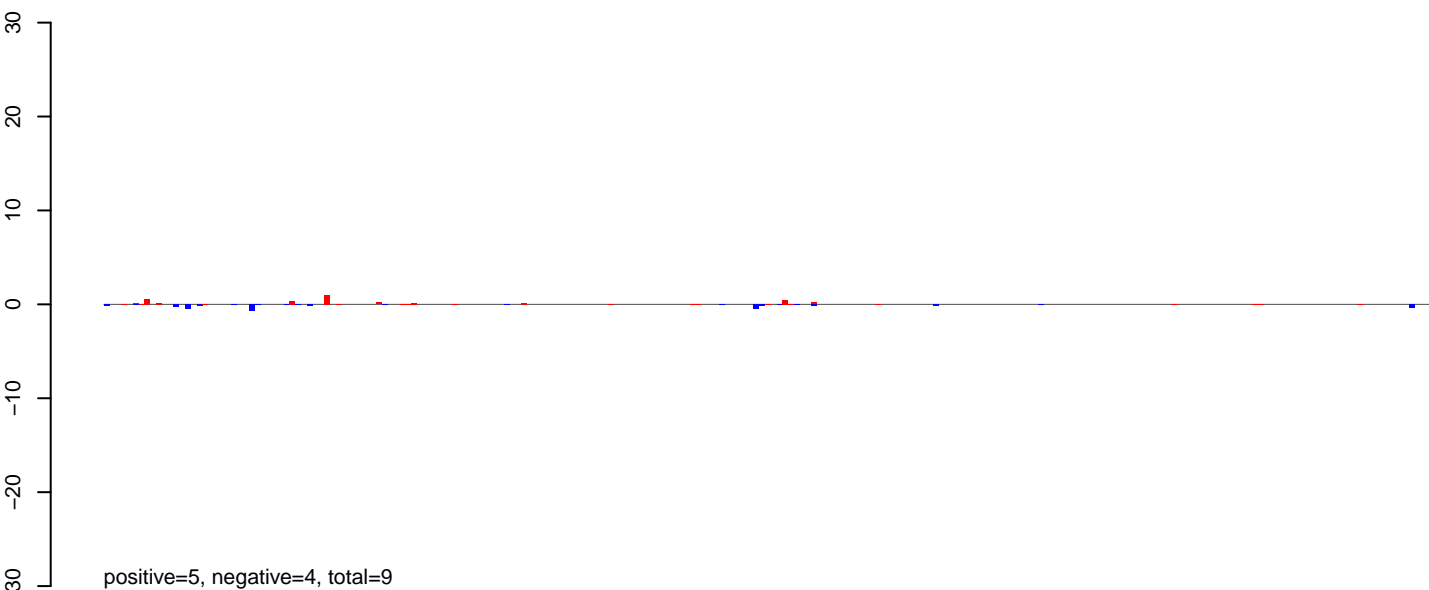
Window size=25, length=5410, TE@ltr-1\_family-4813@LTR\_Gypsy:1-5410

0 1000 2000 3000 4000 5000

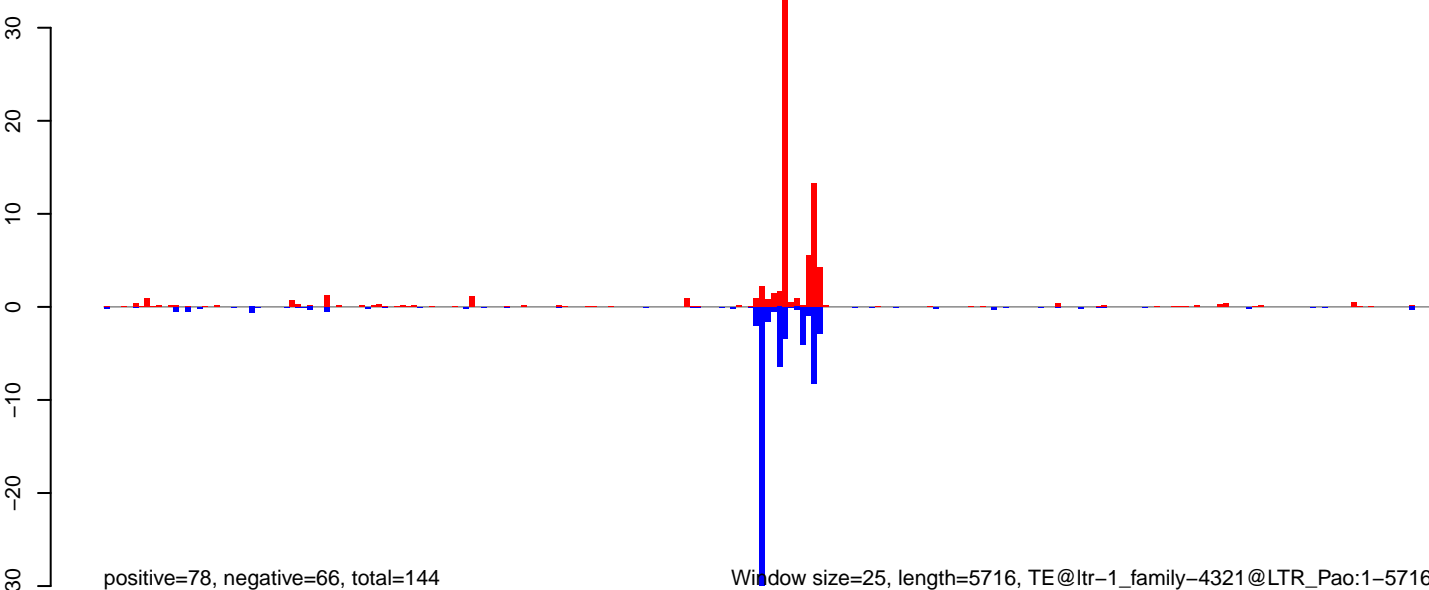
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep

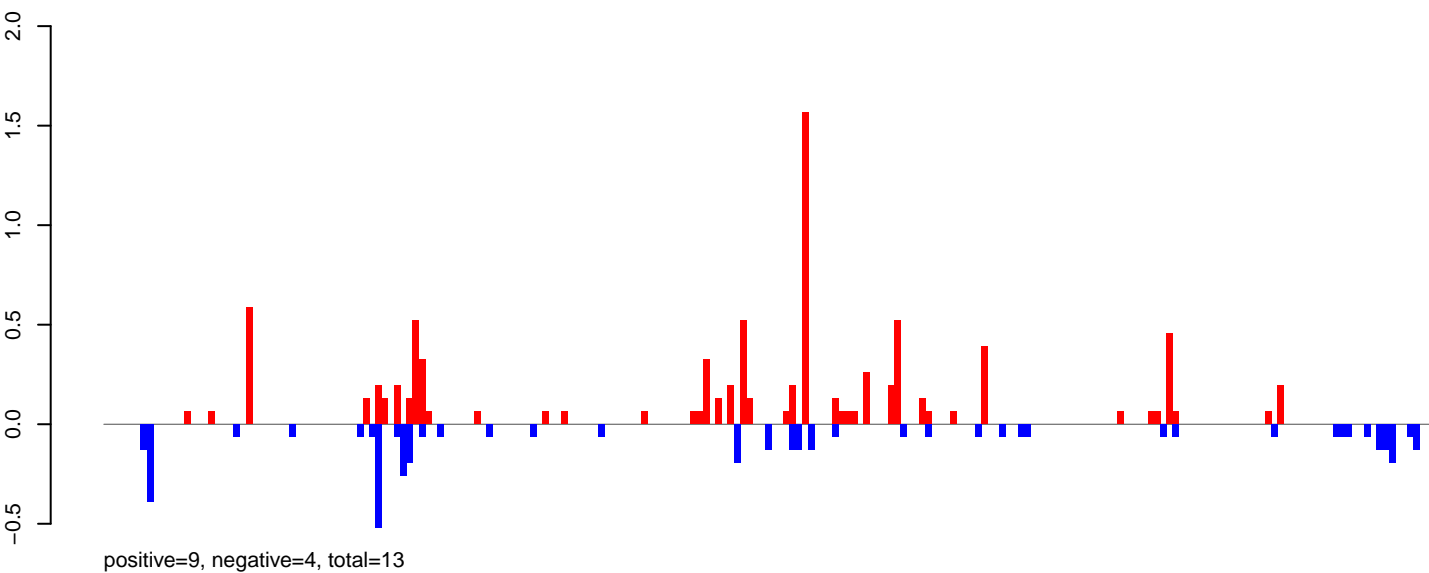


AeAlbo\_FemaleWhole\_Sugar\_CT.rep

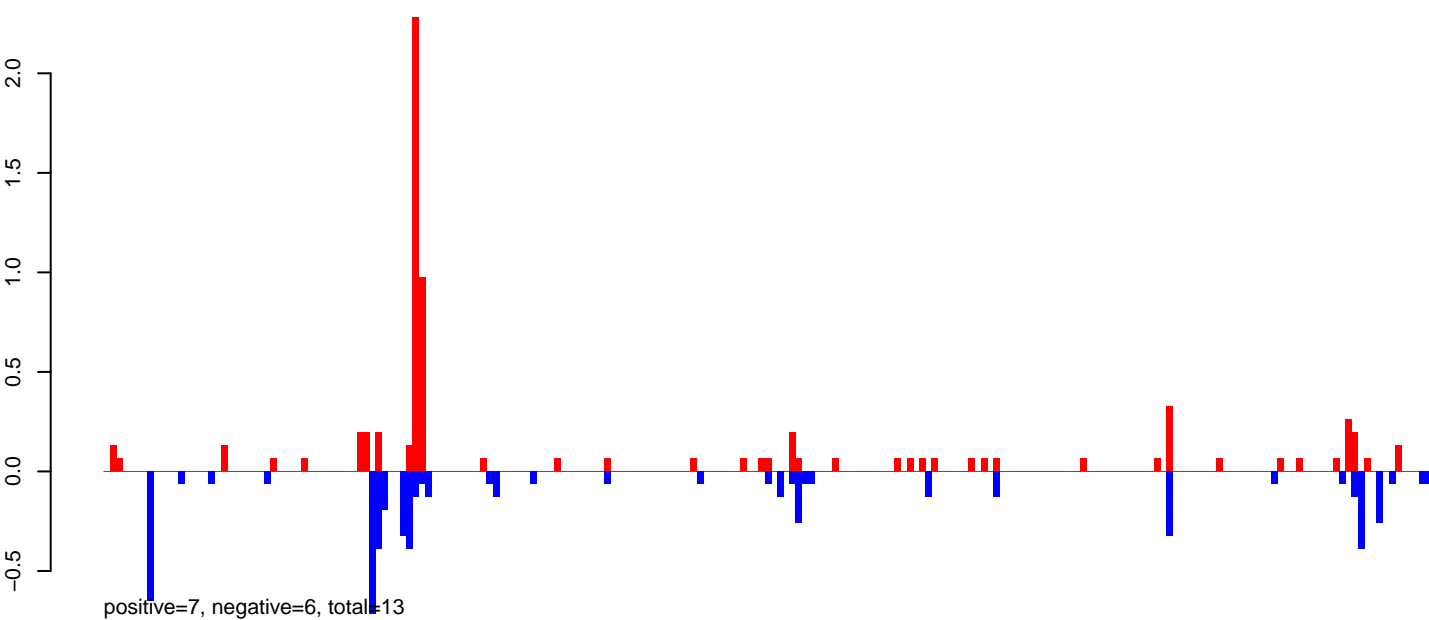


0 1000 2000 3000 4000 5000

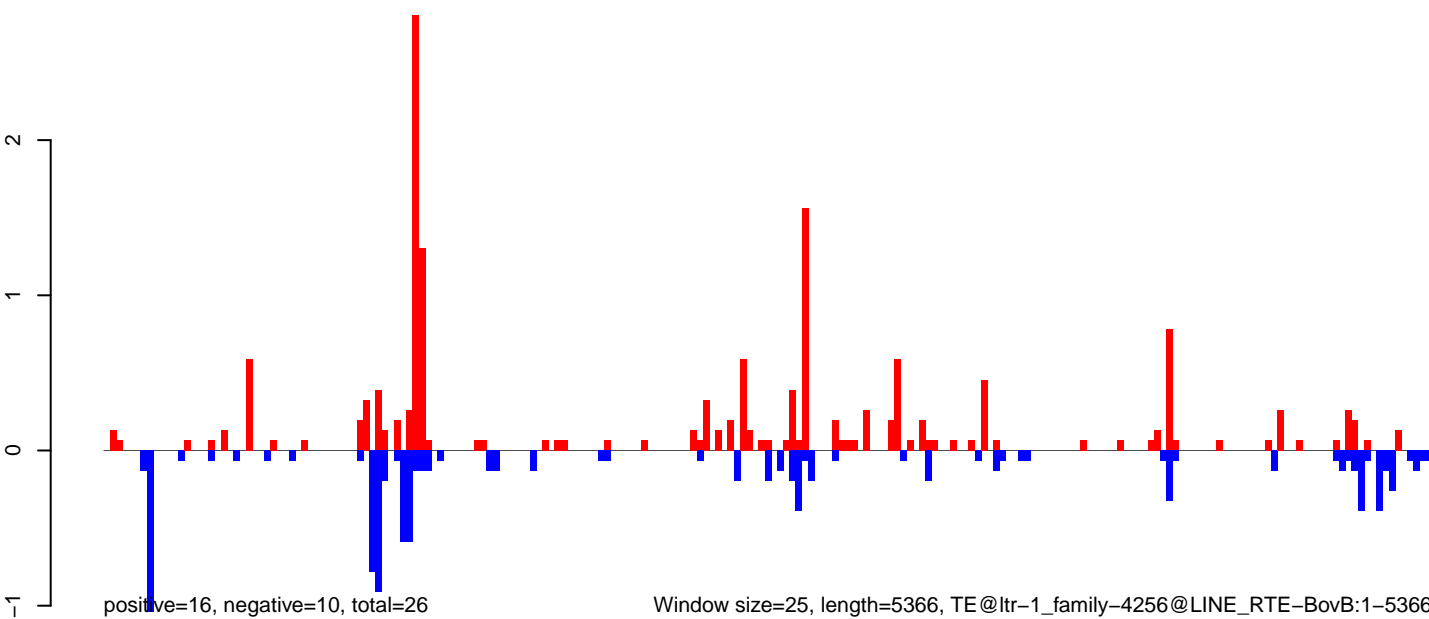
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



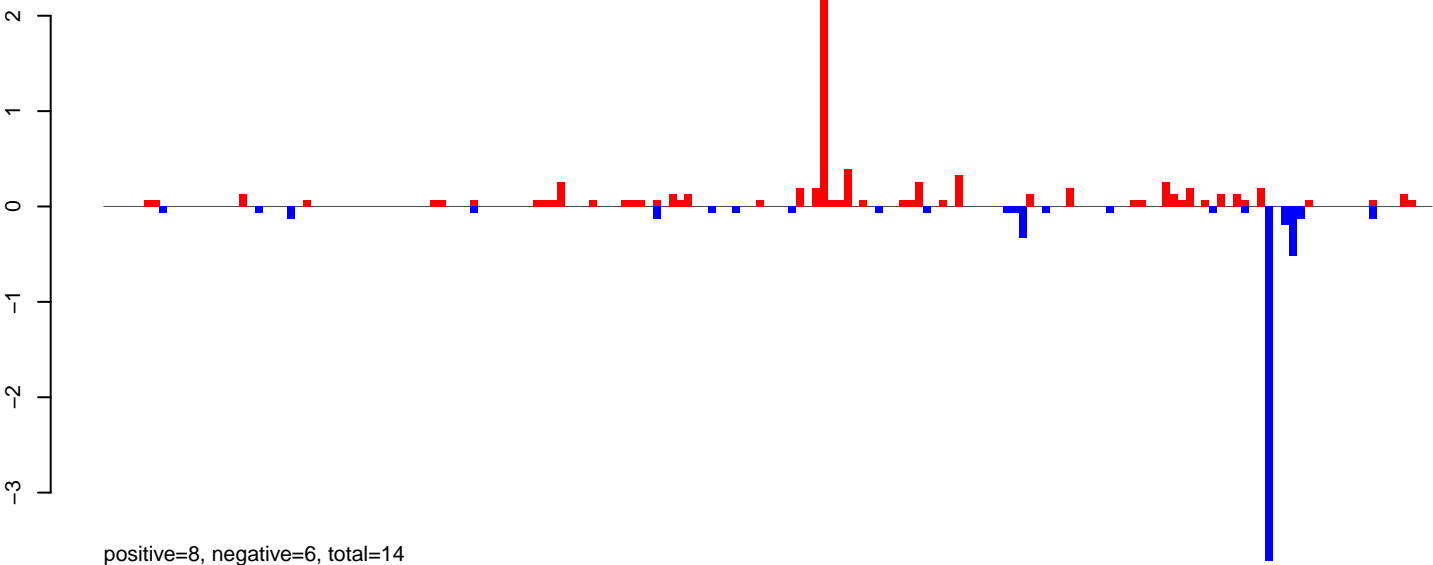
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



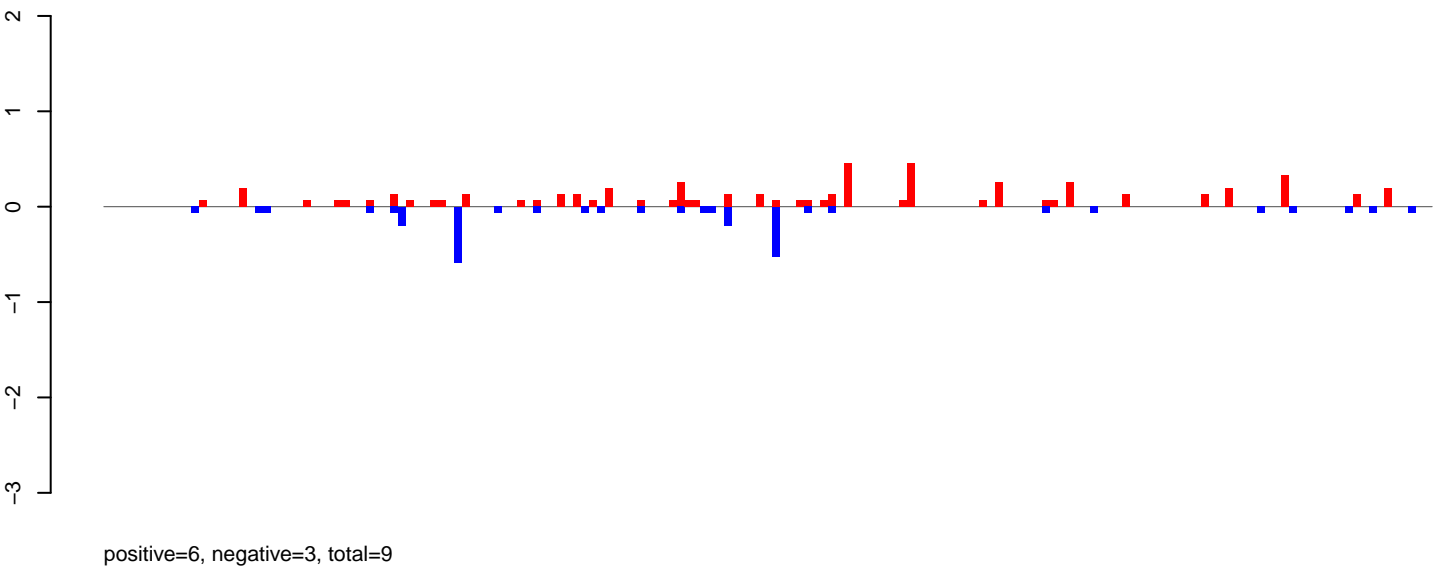
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



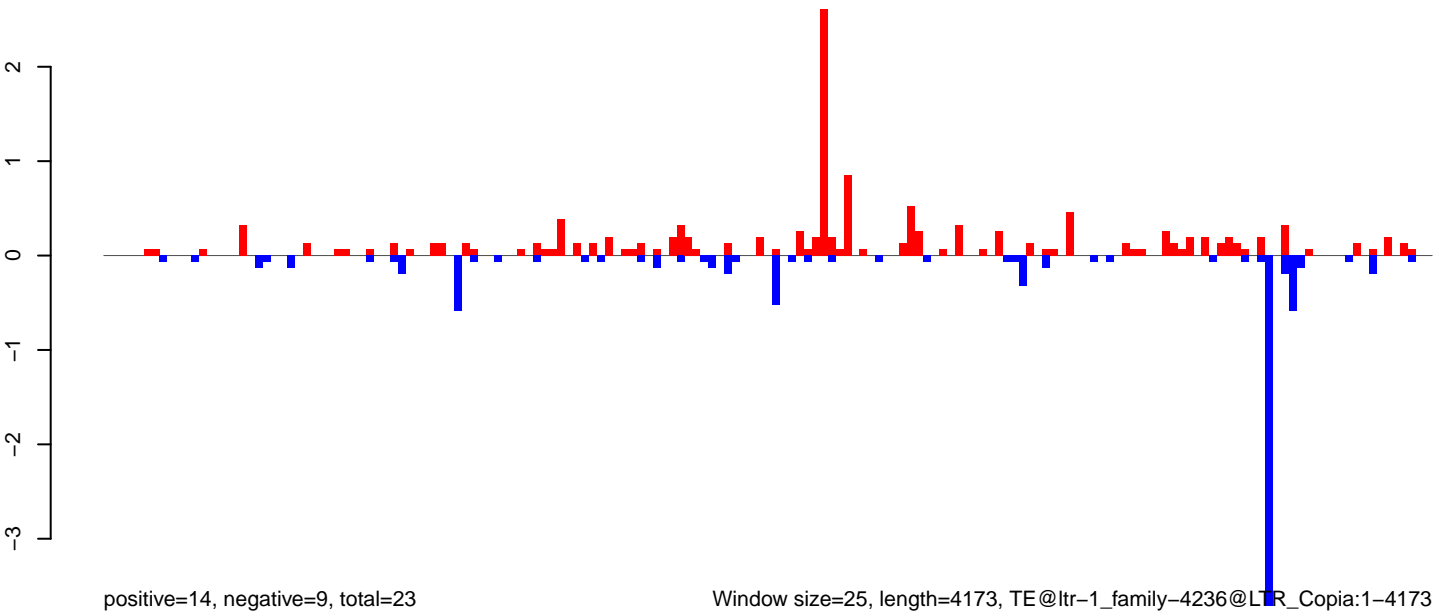
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



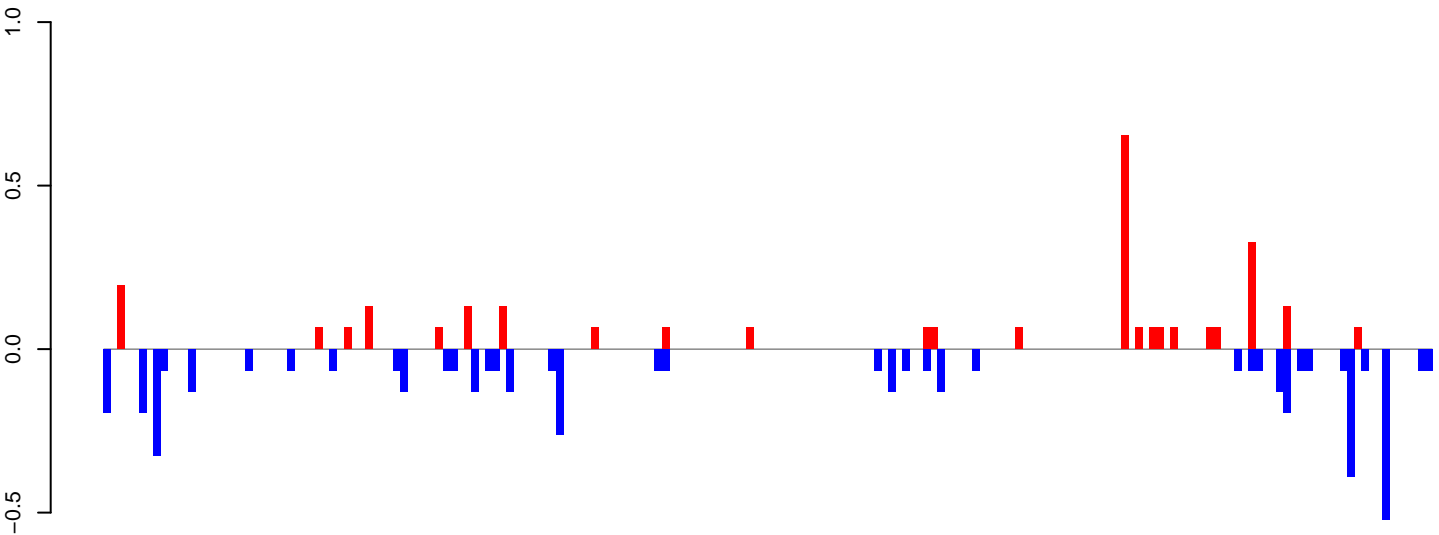
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



Window size=25, length=4173, TE@ltr-1\_family-4236@LTR\_Copia:1-4173

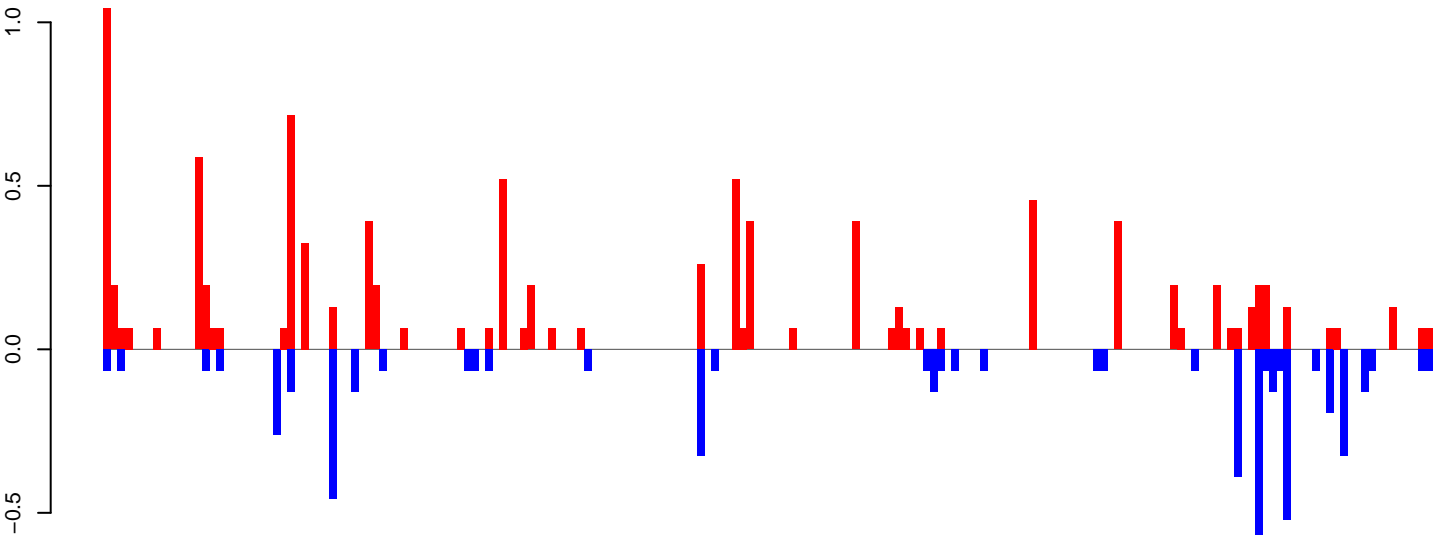
0 1000 2000 3000 4000

AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



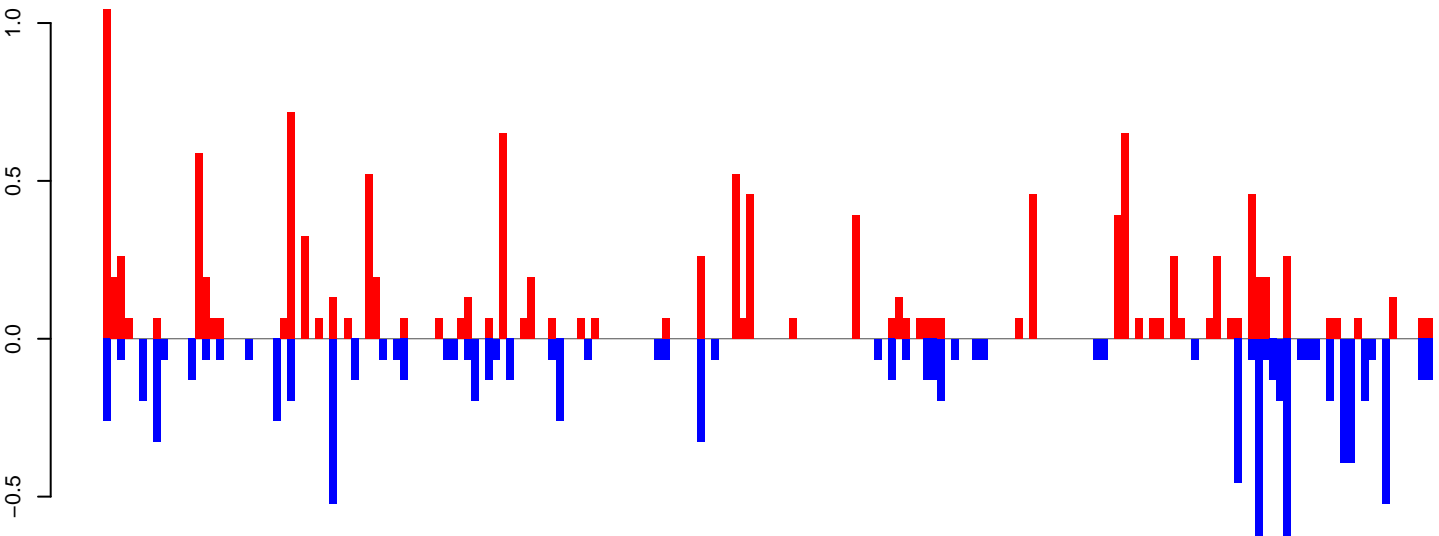
positive=3, negative=5, total=7

AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



positive=10, negative=5, total=15

AeAlbo\_FemaleWhole\_Sugar\_CT.rep

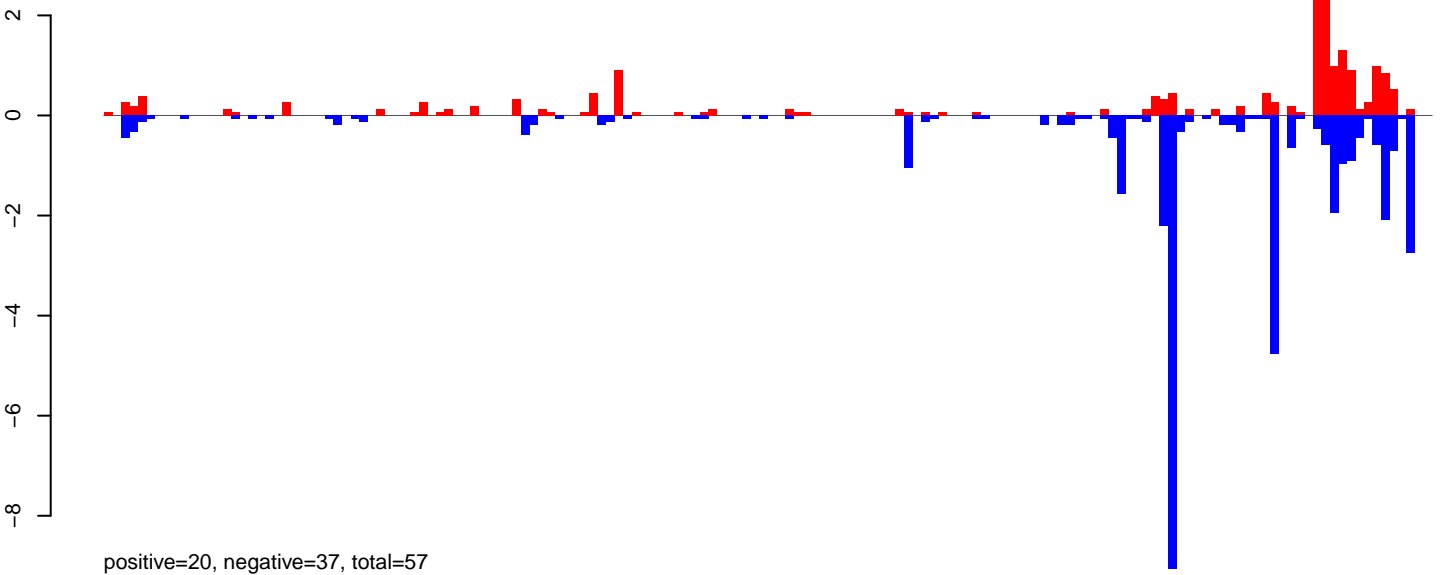


positive=13, negative=10, total=23

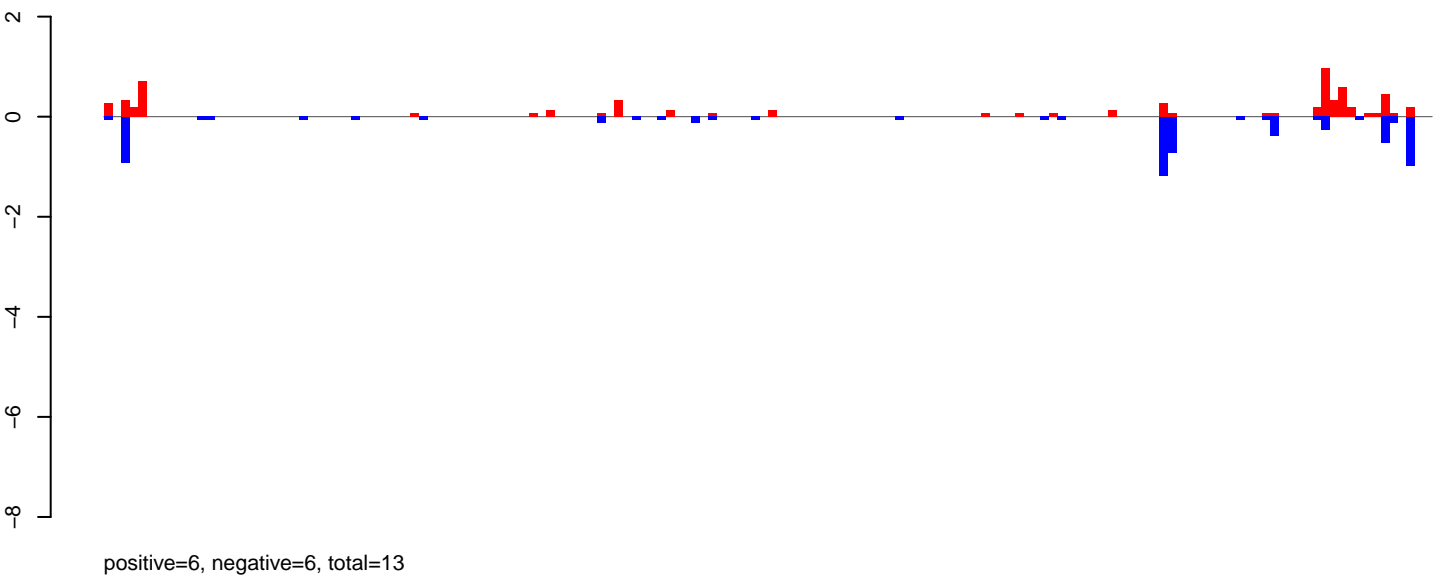
Window size=25, length=4683, TE@ltr-1\_family-4092@LINE RTE-BovB:1-4683

0 1000 2000 3000 4000

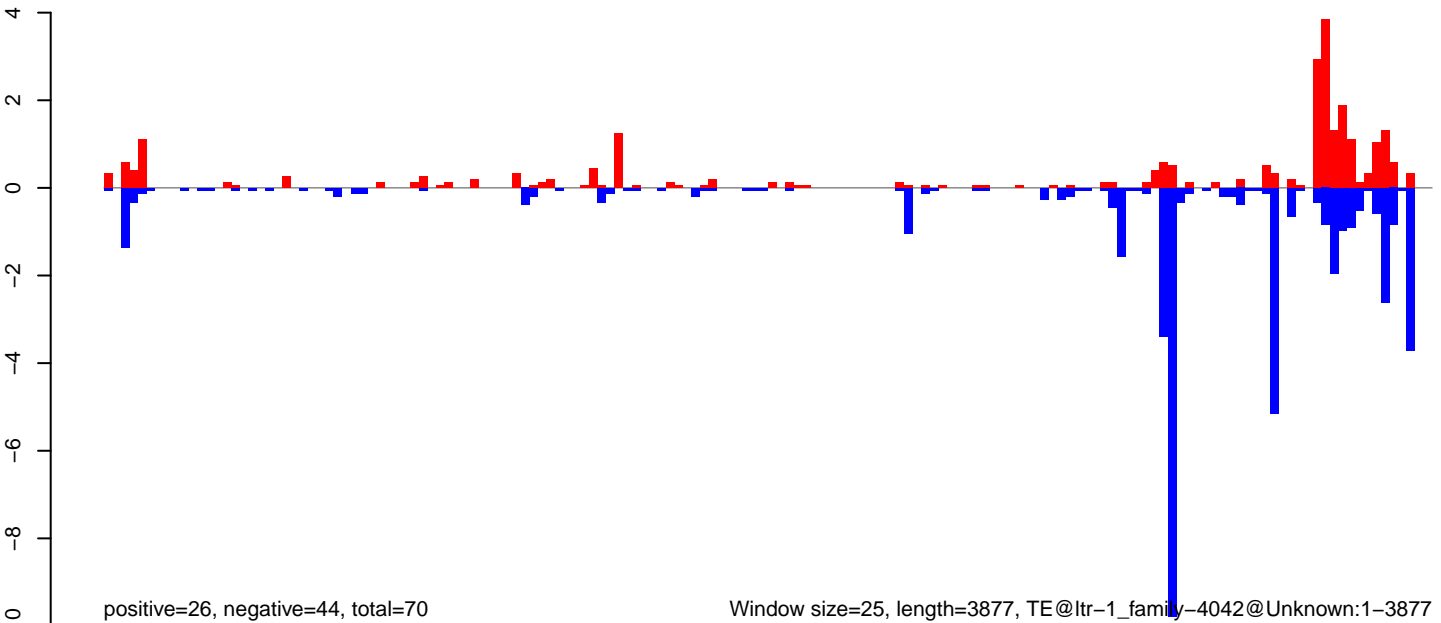
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep

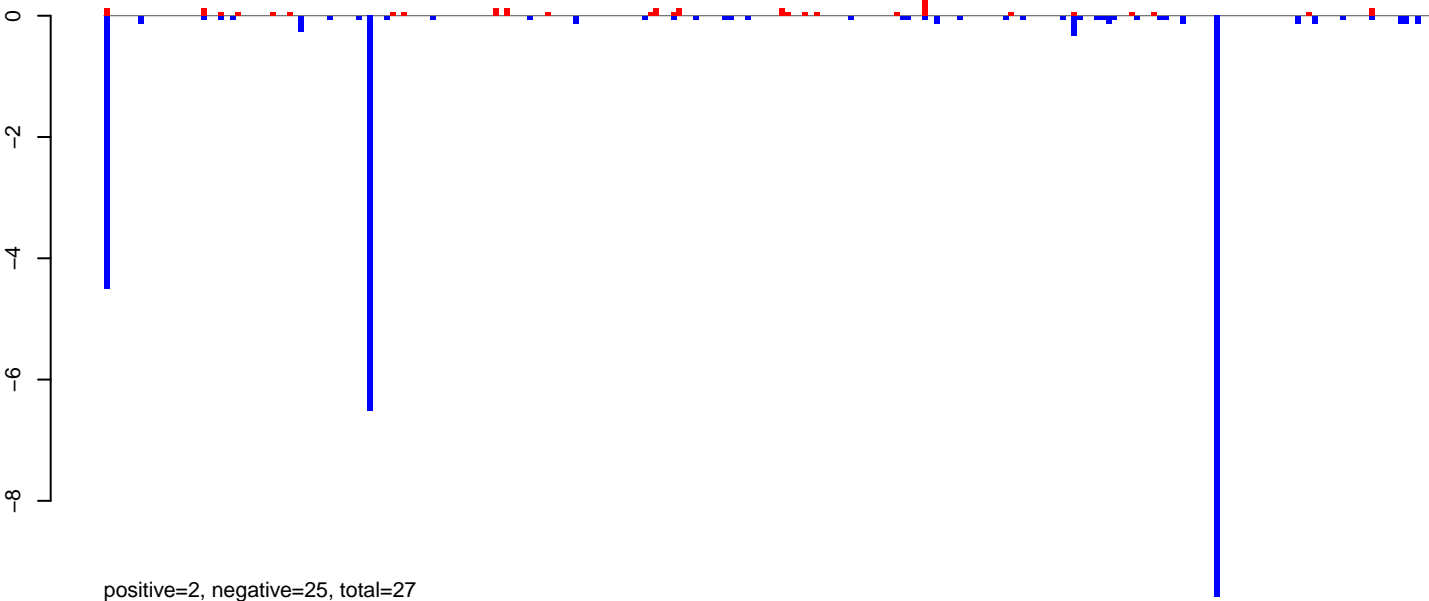


AeAlbo\_FemaleWhole\_Sugar\_CT.rep

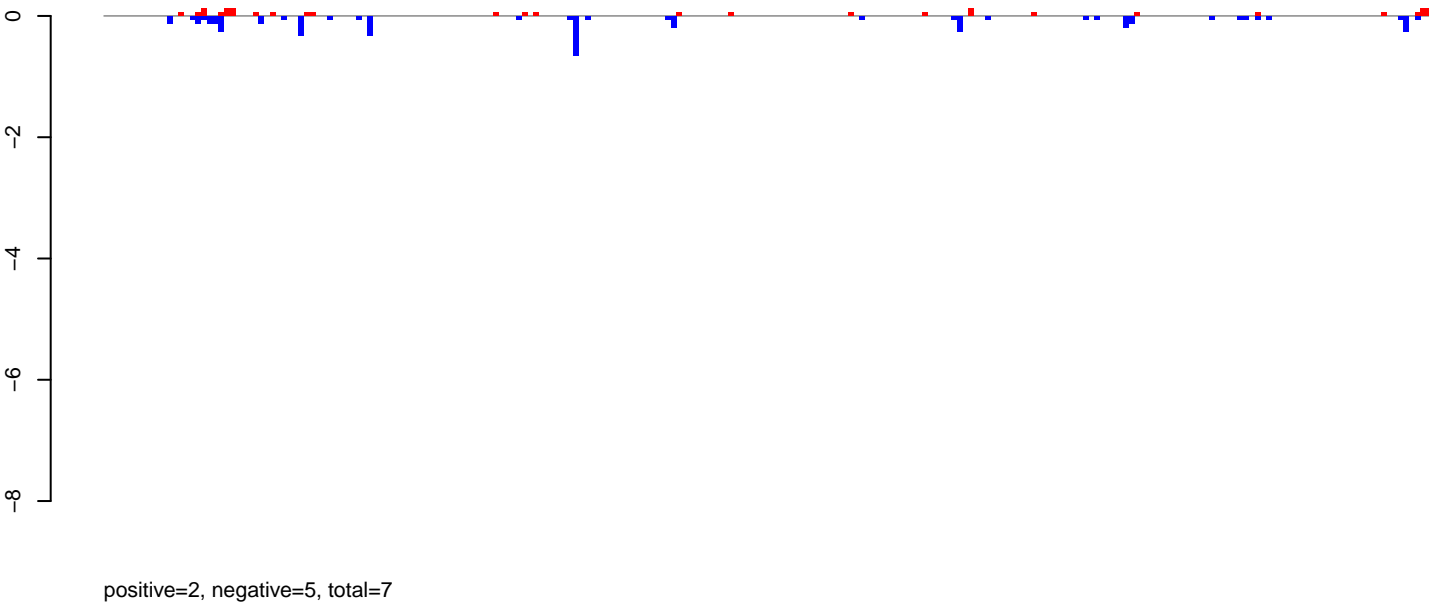


Window size=25, length=3877, TE@ltr-1\_family-4042@Unknown:1-3877

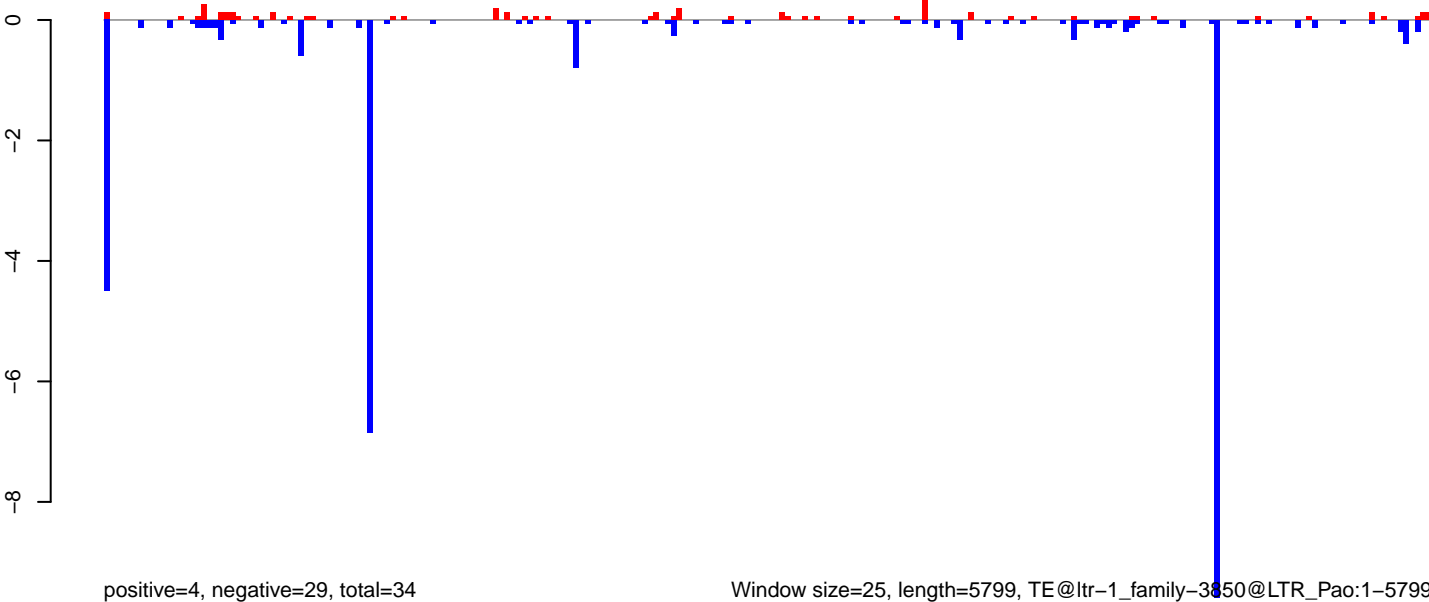
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



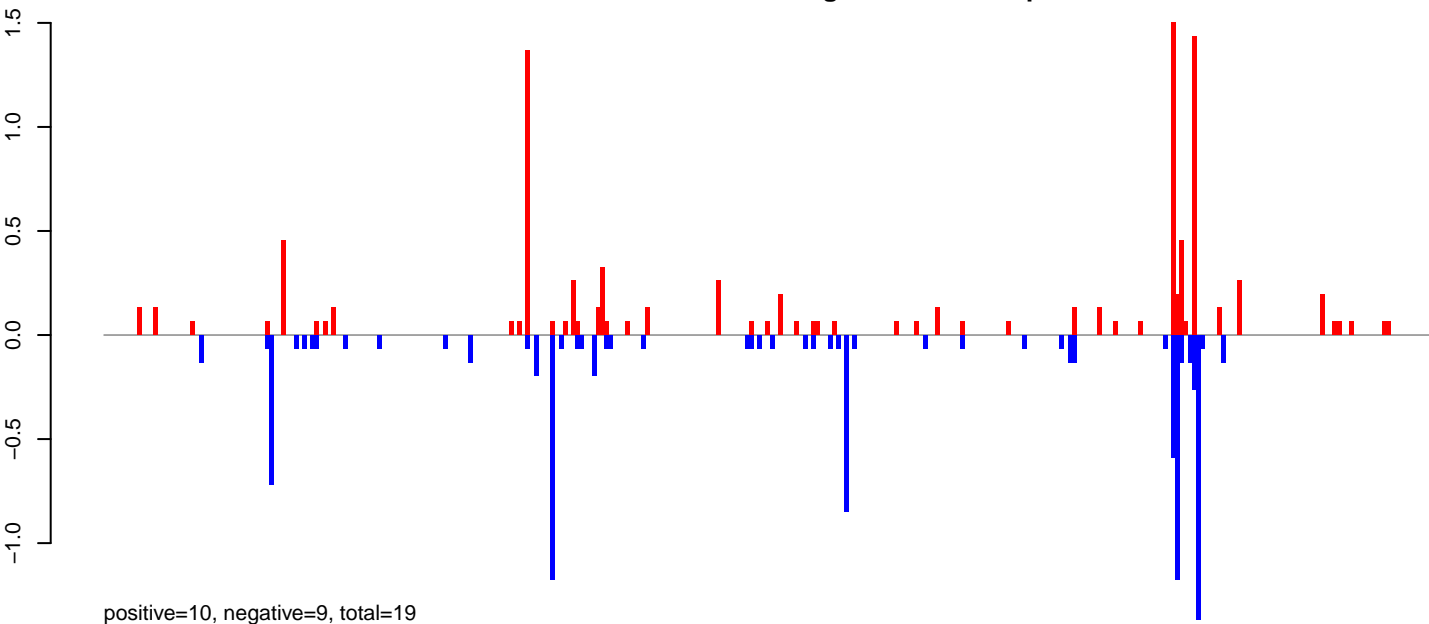
**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**



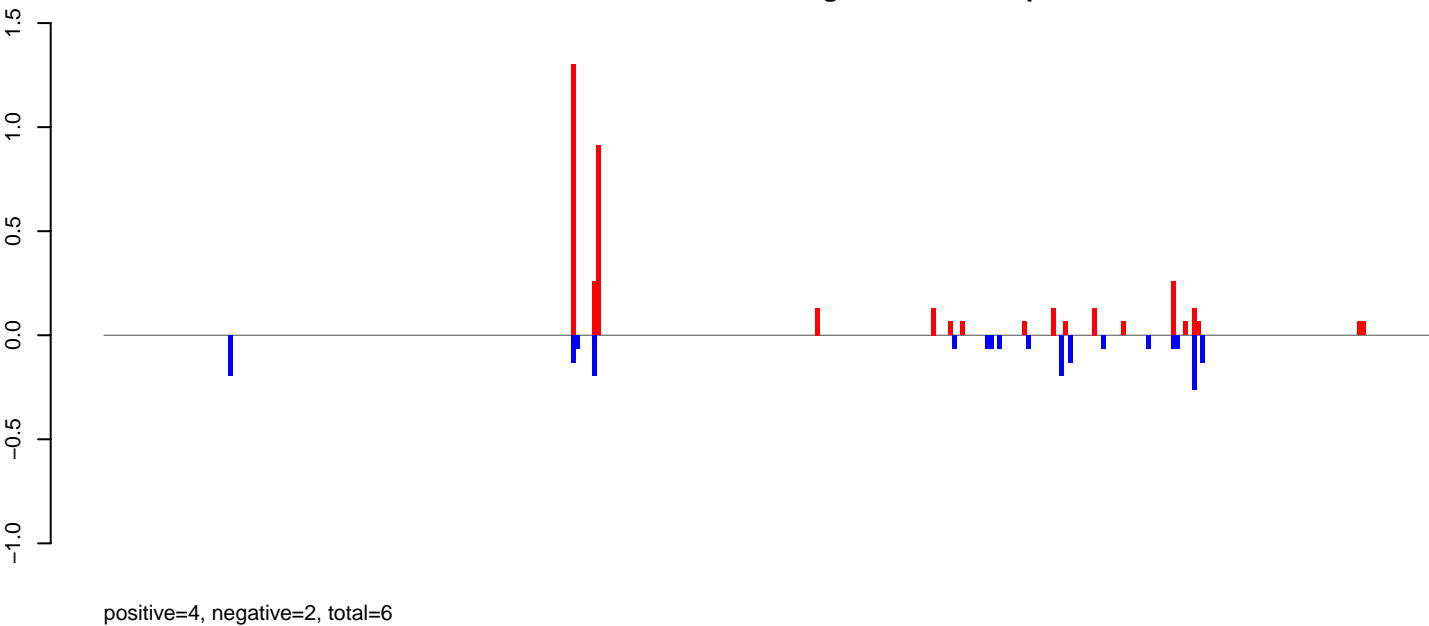
**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**



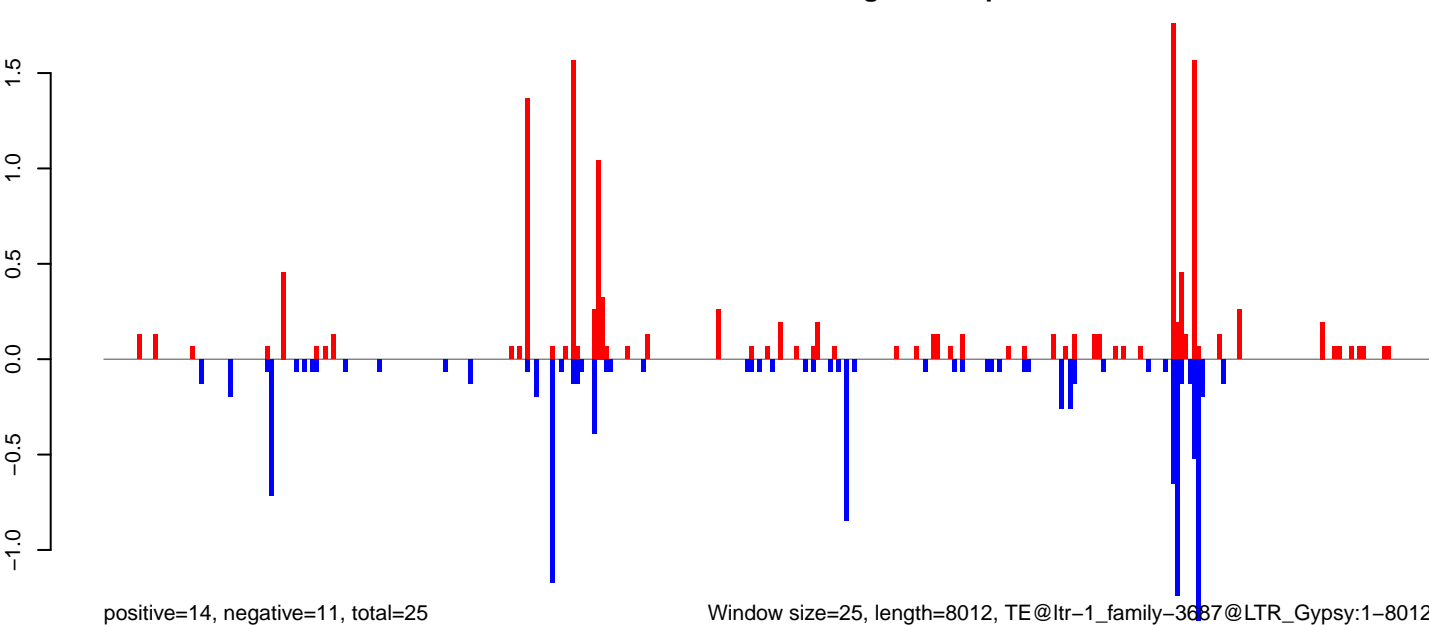
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**



**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**

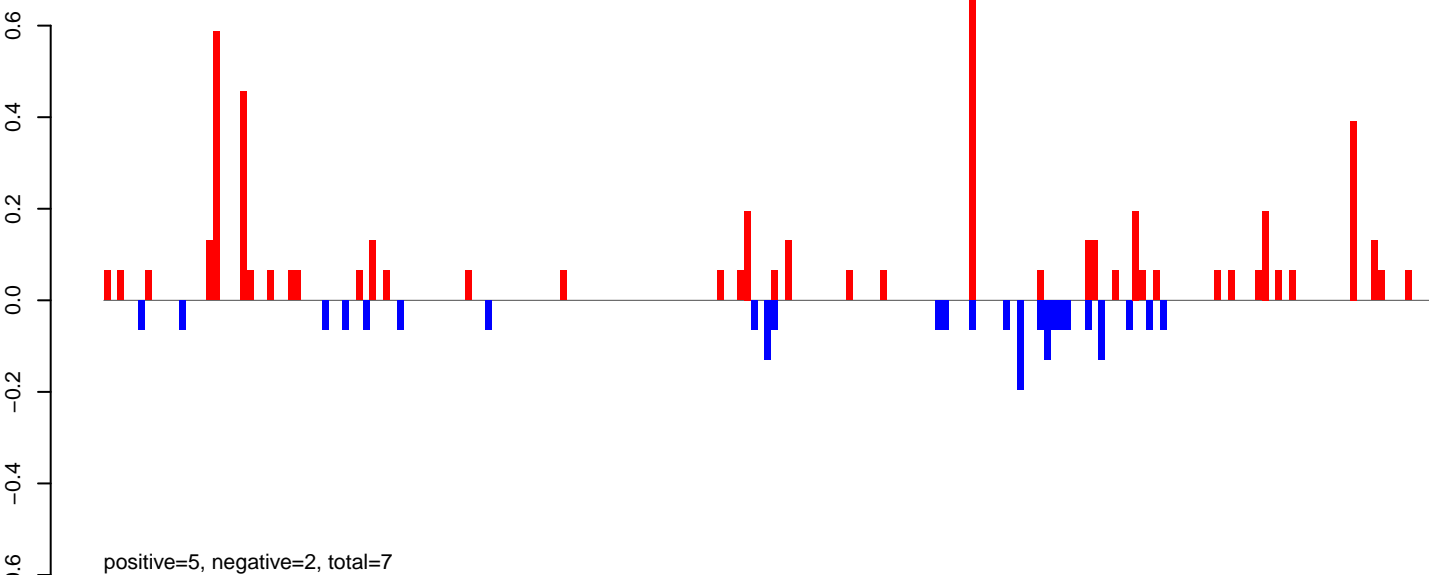


Window size=25, length=8012, TE@ltr-1\_family-3687@LTR\_Gypsy:1-8012

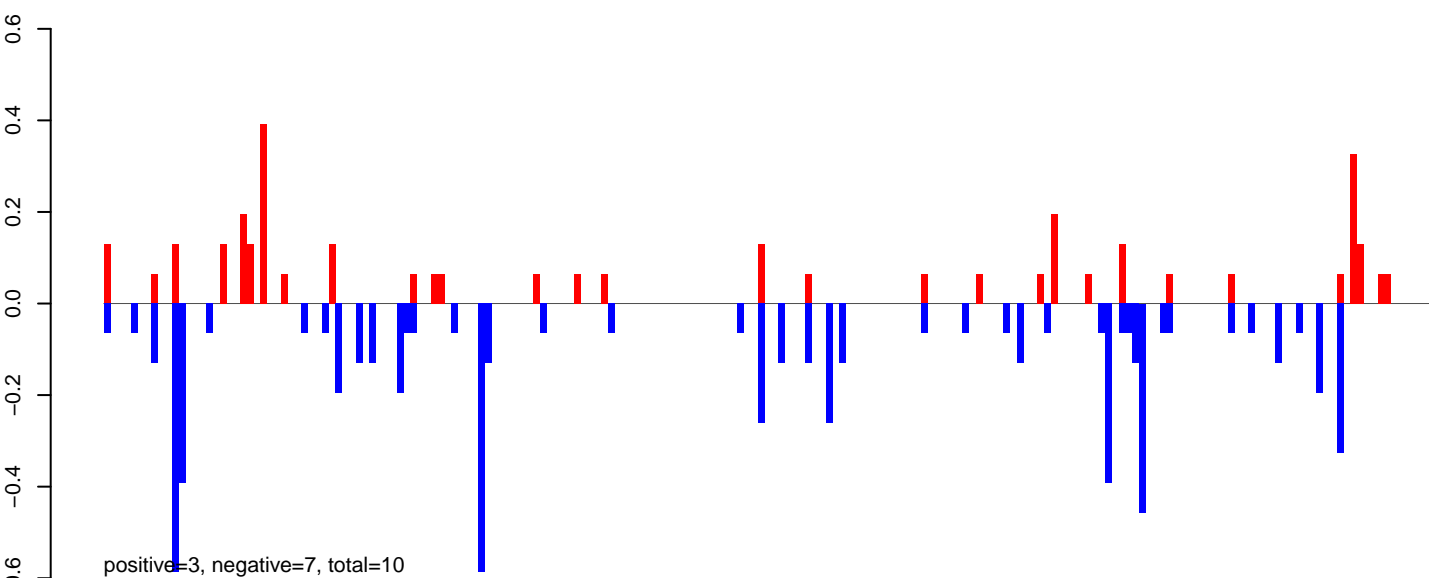
0 2000 4000 6000 8000



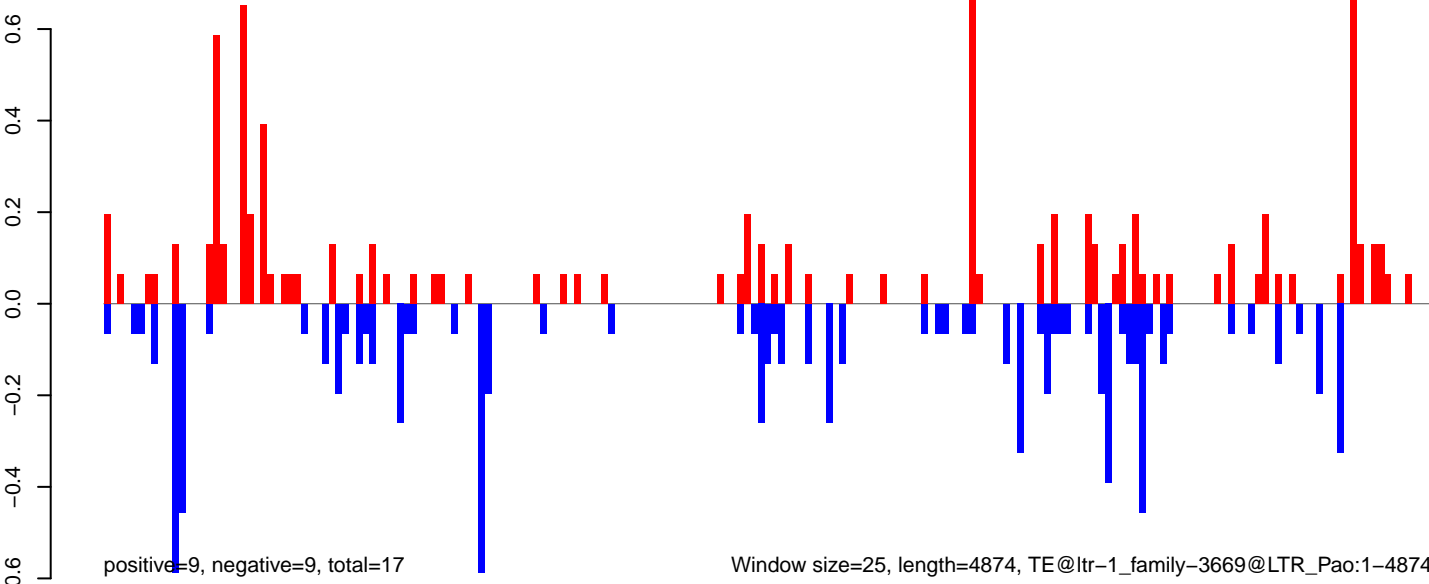
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



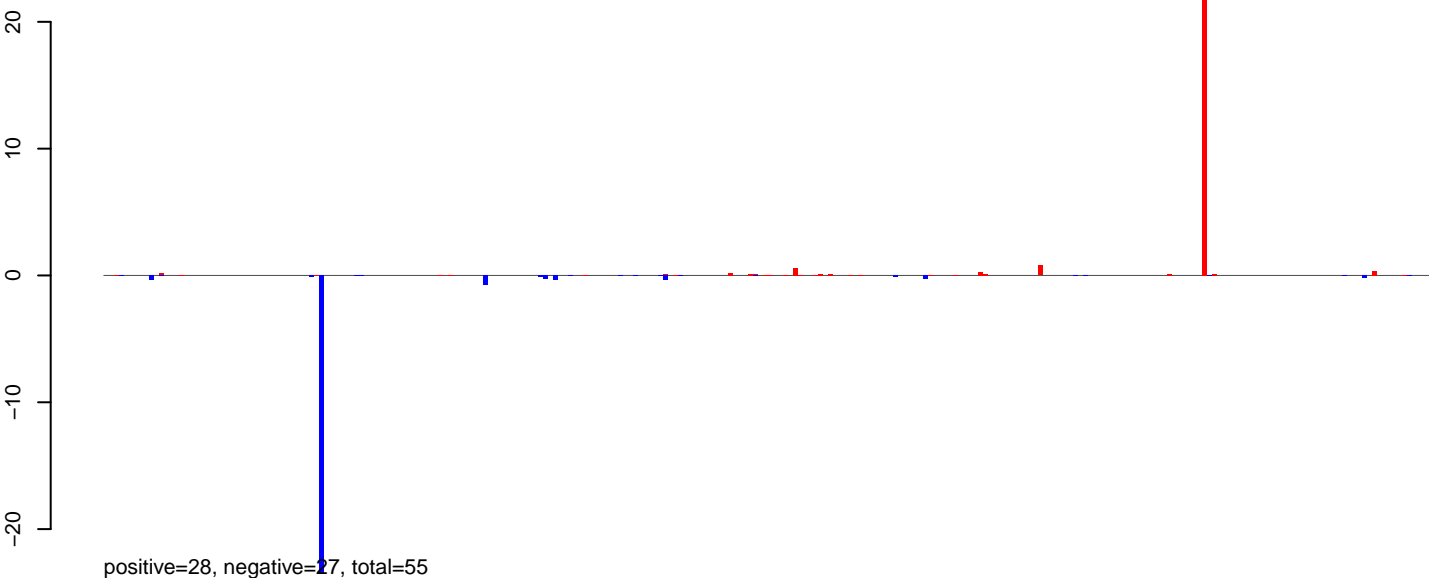
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



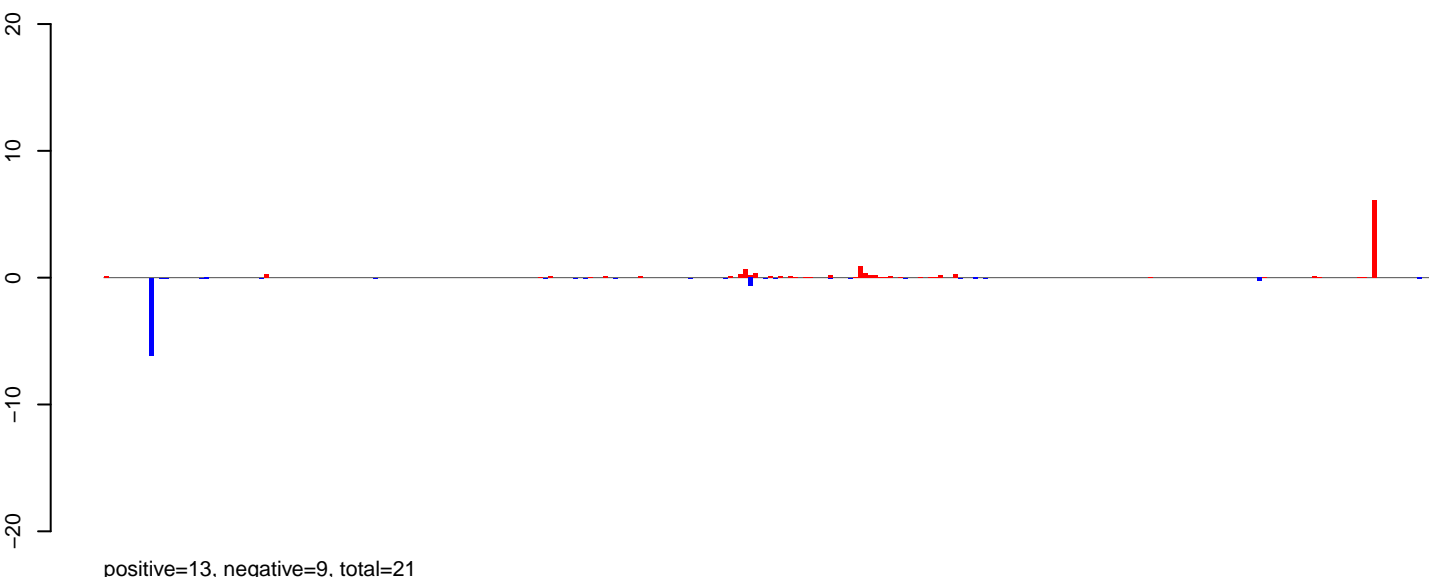
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



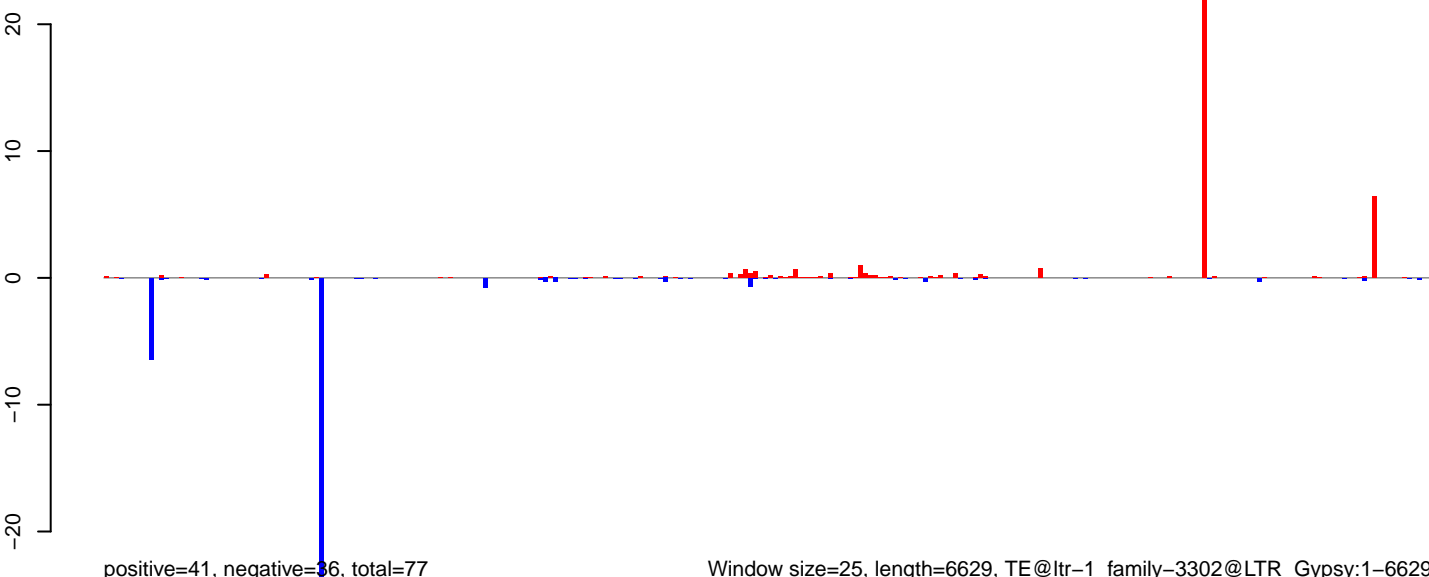
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**



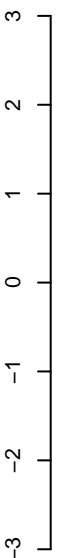
**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**



Window size=25, length=6629, TE@ltr-1\_family-3302@LTR\_Gypsy:1-6629

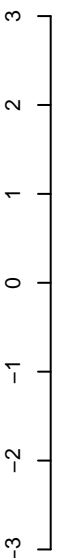
0 1000 2000 3000 4000 5000 6000

**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



positive=22, negative=12, total=34

**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**



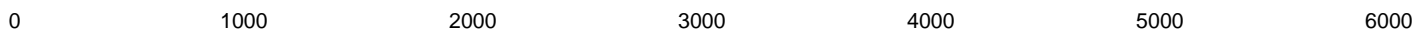
positive=17, negative=9, total=26

**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**

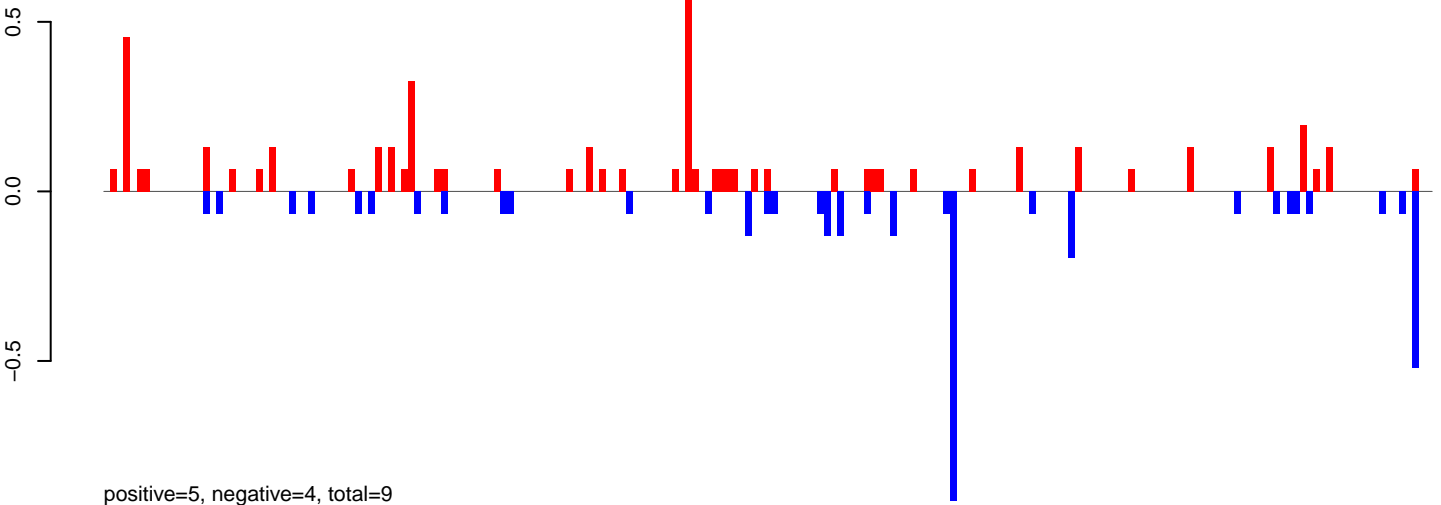


positive=39, negative=21, total=60

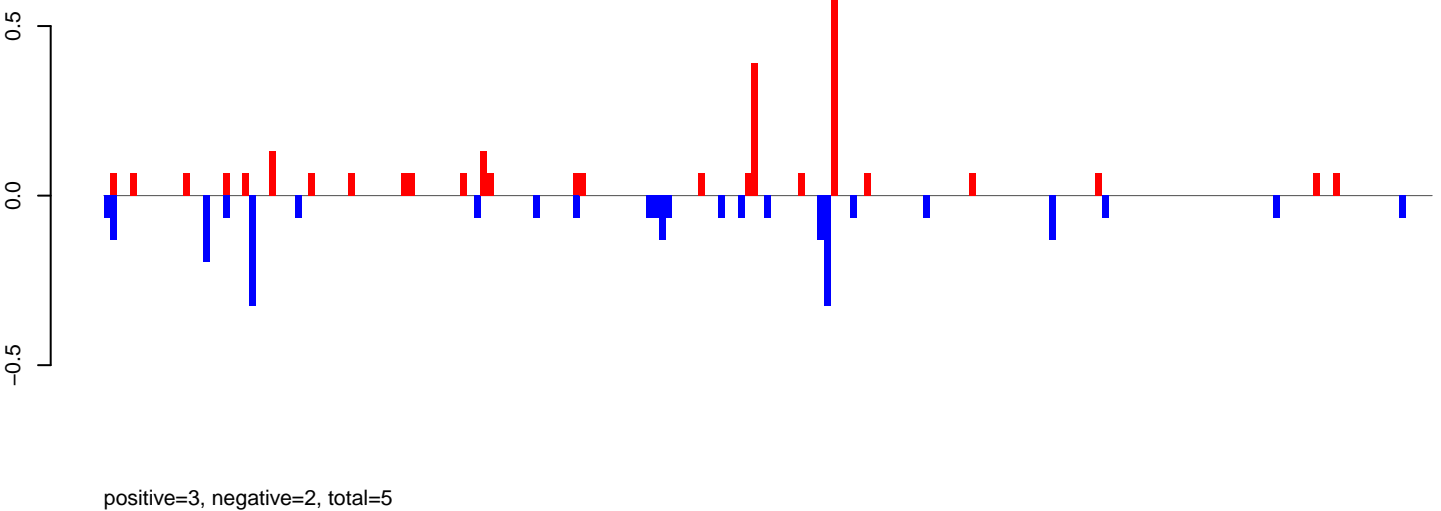
Window size=25, length=5794, TE@ltr-1\_family-3165@LINE RTE-BovB:1-5794



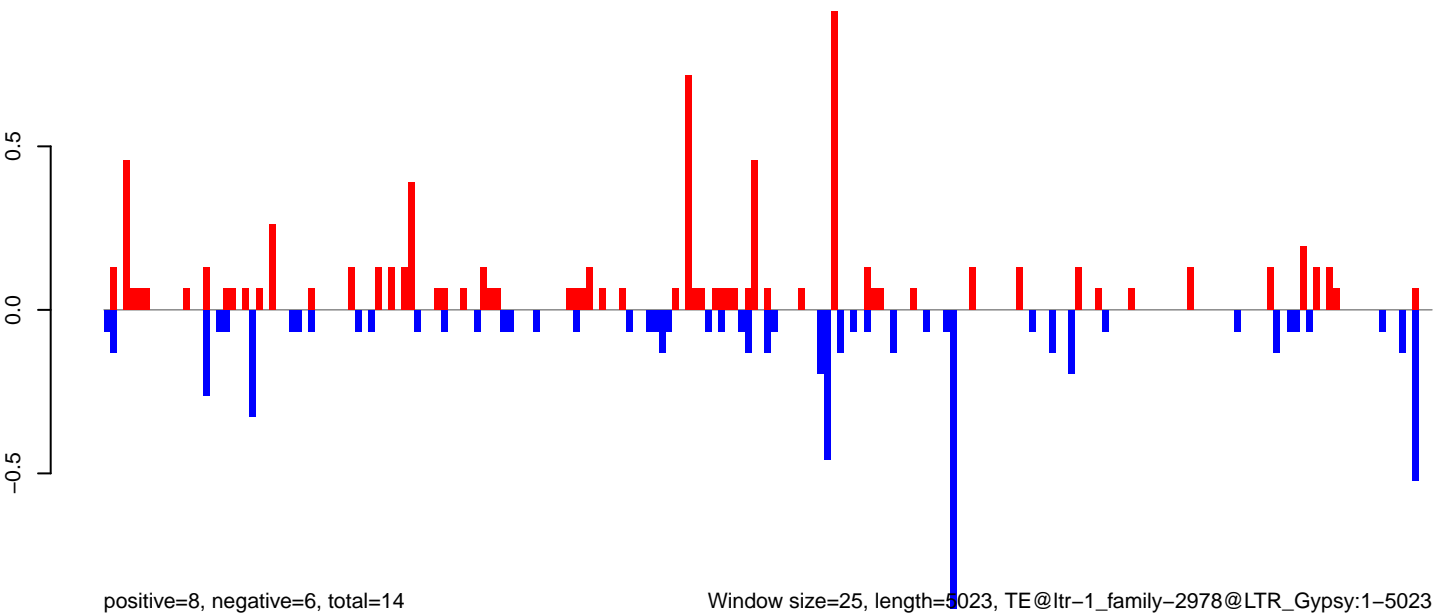
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



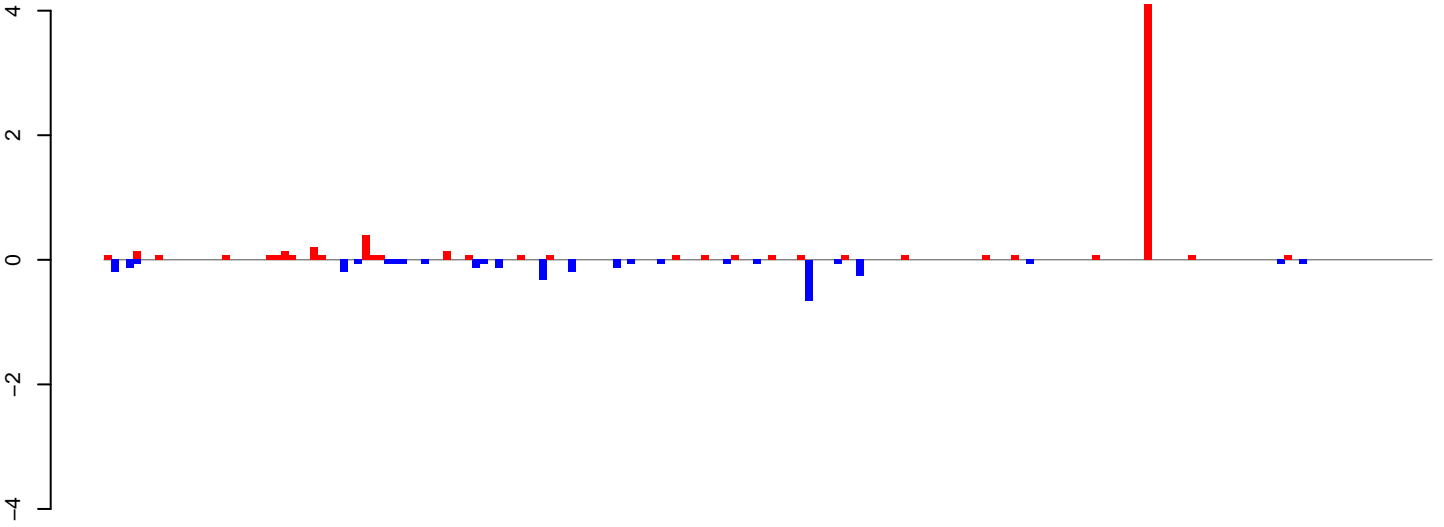
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.rep

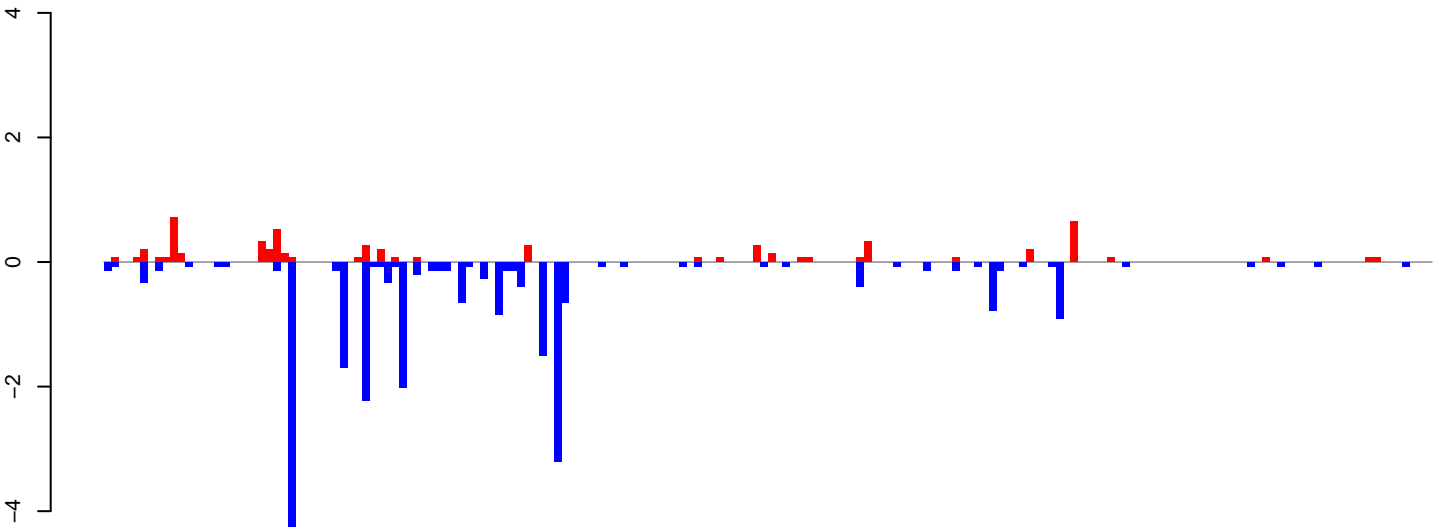


AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



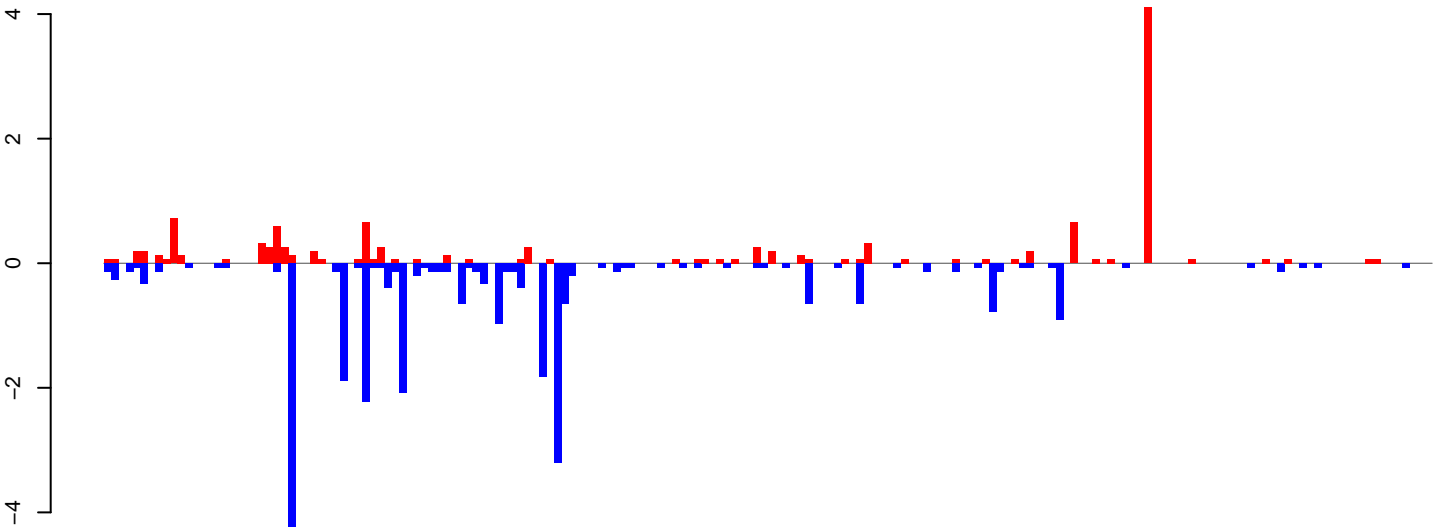
positive=7, negative=3, total=10

AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



positive=6, negative=25, total=31

AeAlbo\_FemaleWhole\_Sugar\_CT.rep

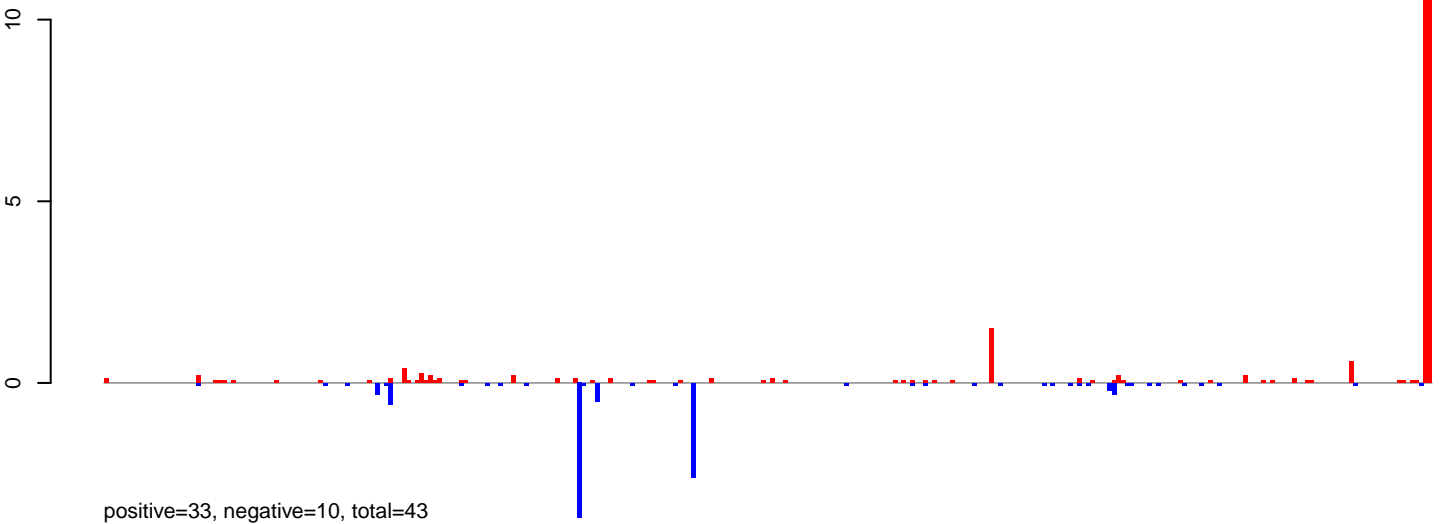


positive=12, negative=28, total=41

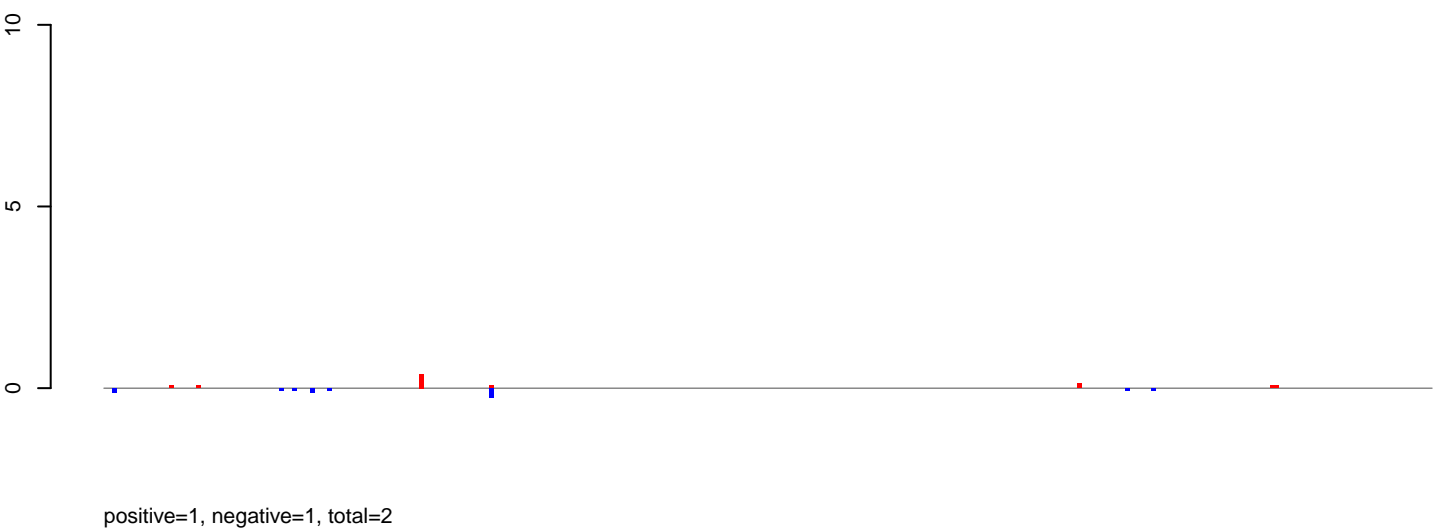
Window size=25, length=4482, TE@rnd-6\_family-1486@LTR\_Gypsy:1-4482

0 1000 2000 3000 4000

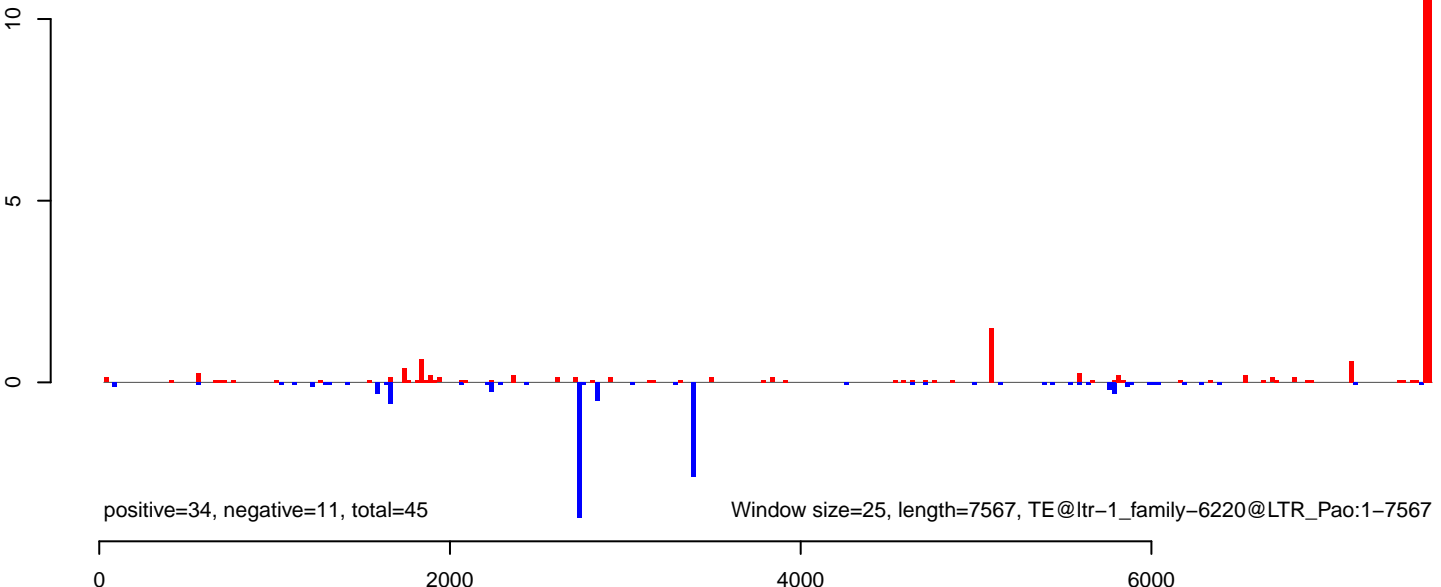
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



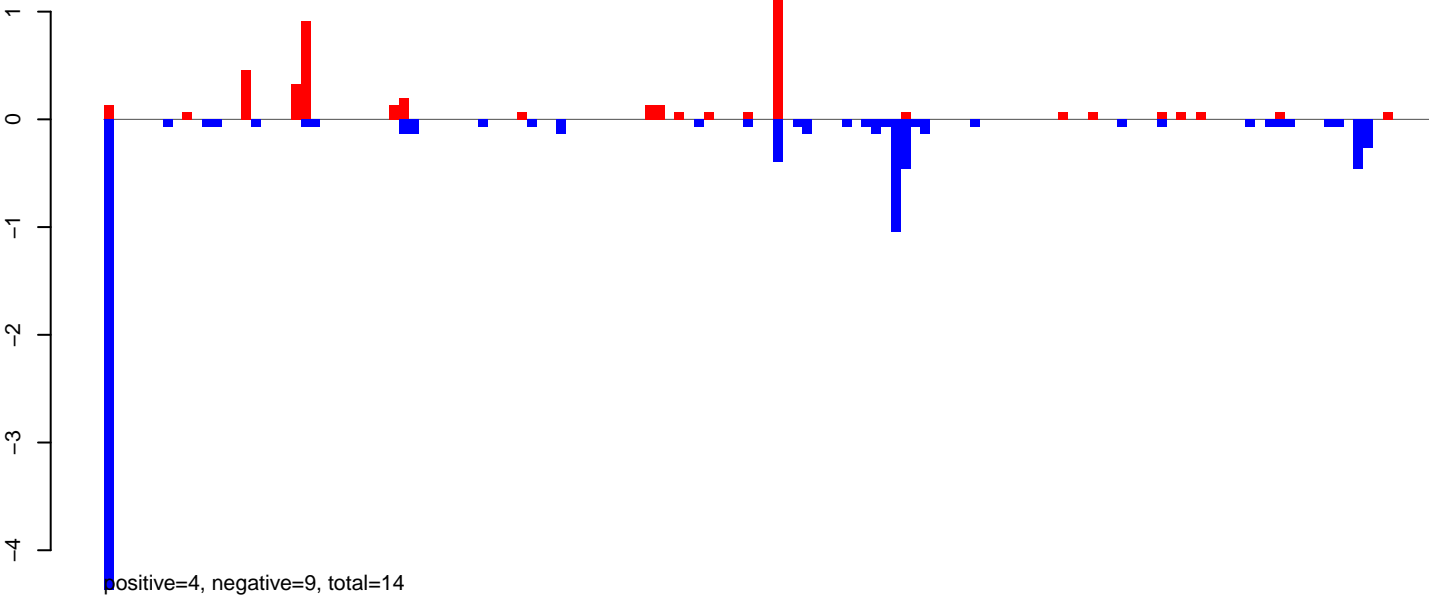
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



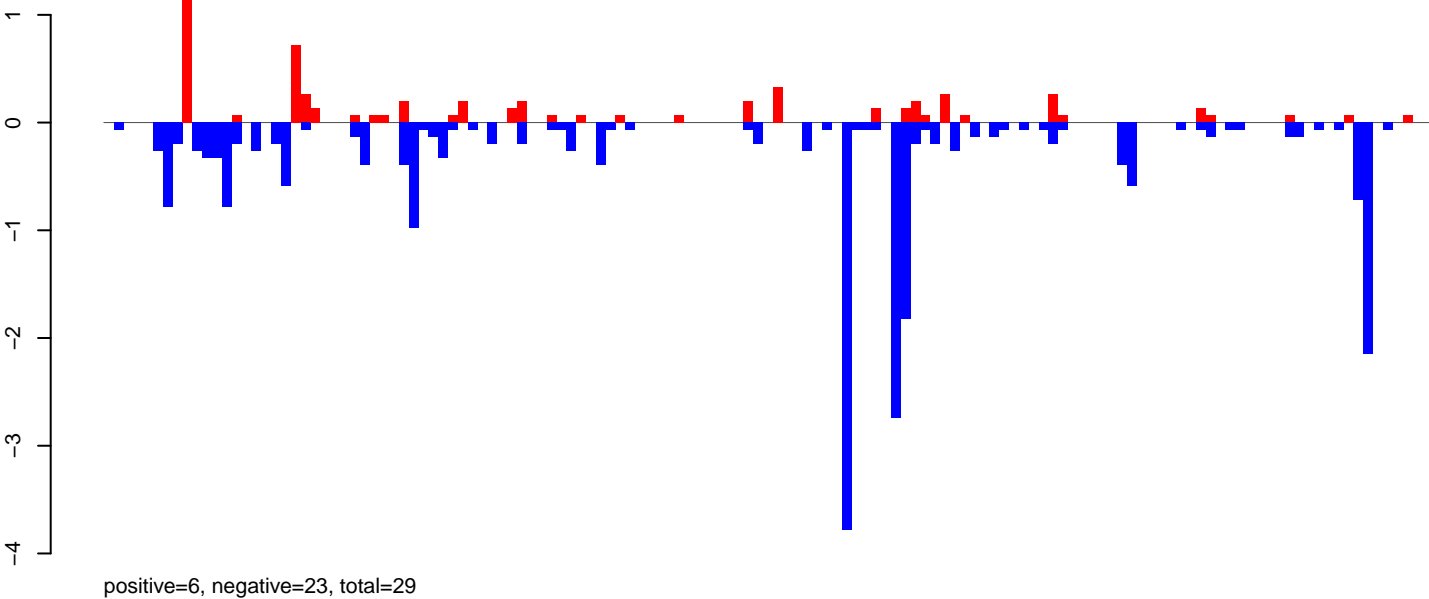
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



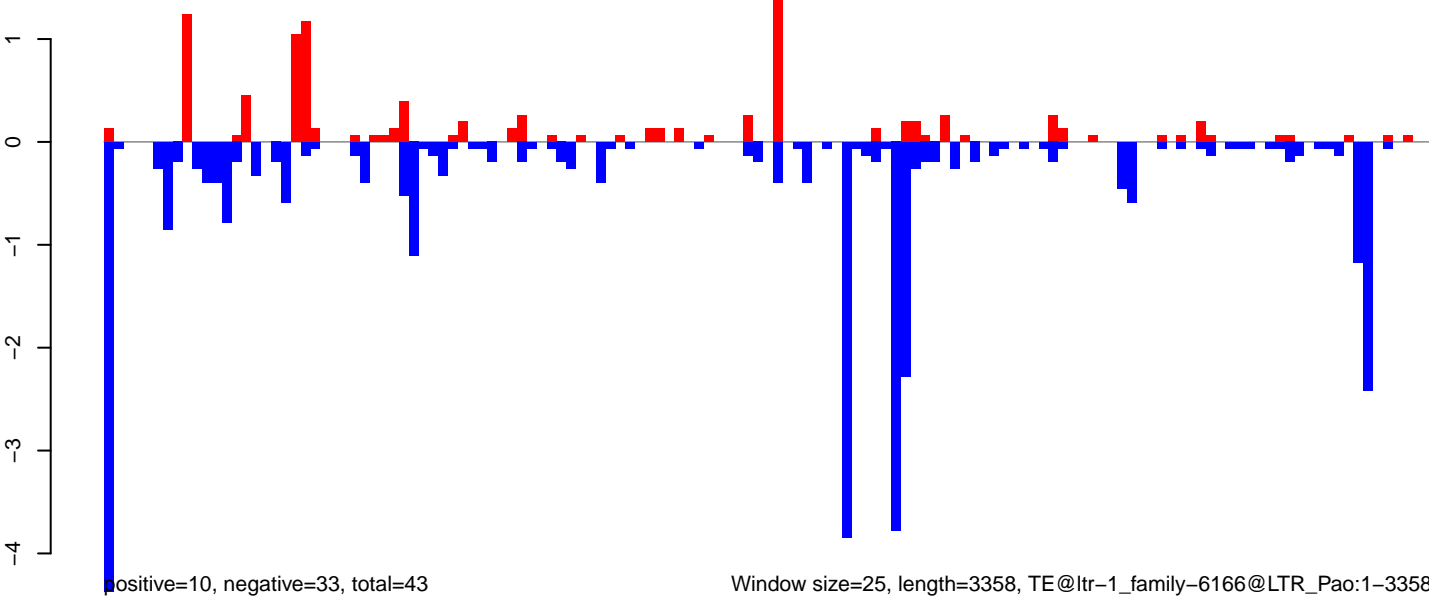
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep

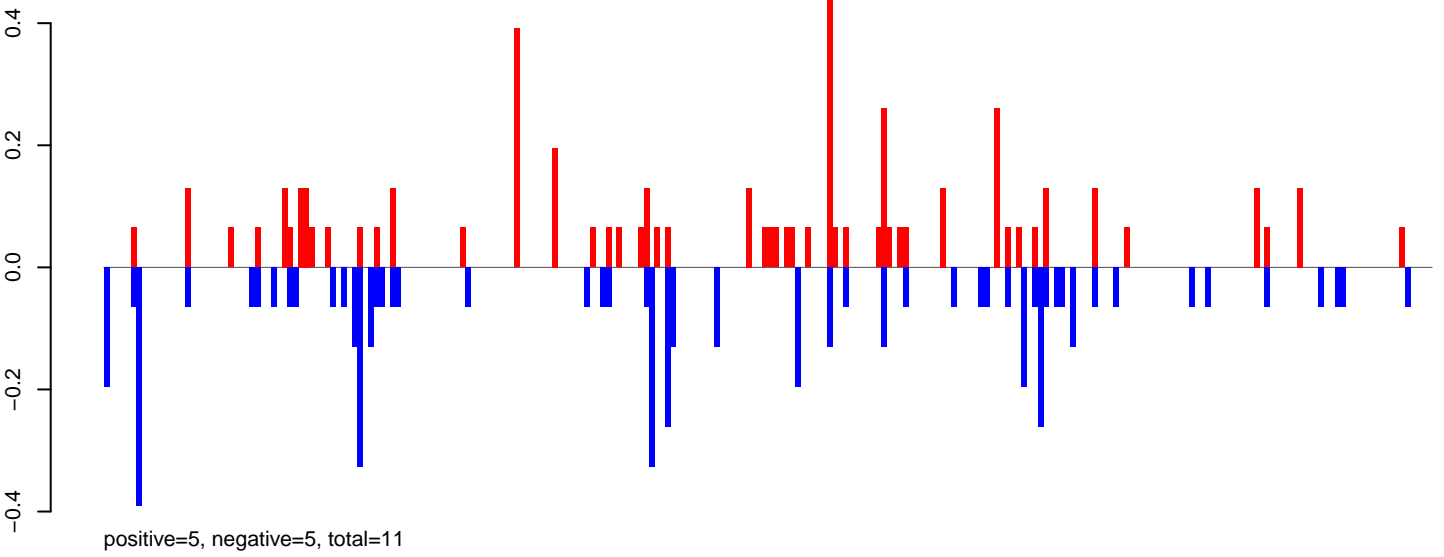


AeAlbo\_FemaleWhole\_Sugar\_CT.rep

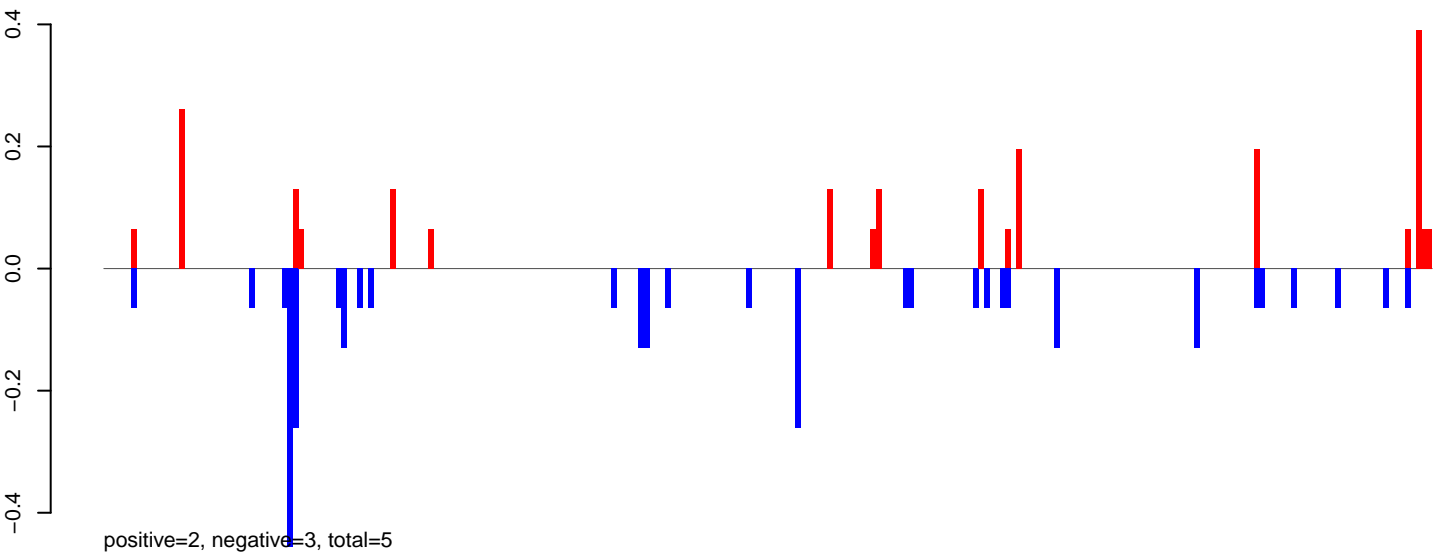


Window size=25, length=3358, TE@ltr-1\_family-6166@LTR\_Pao:1-3358

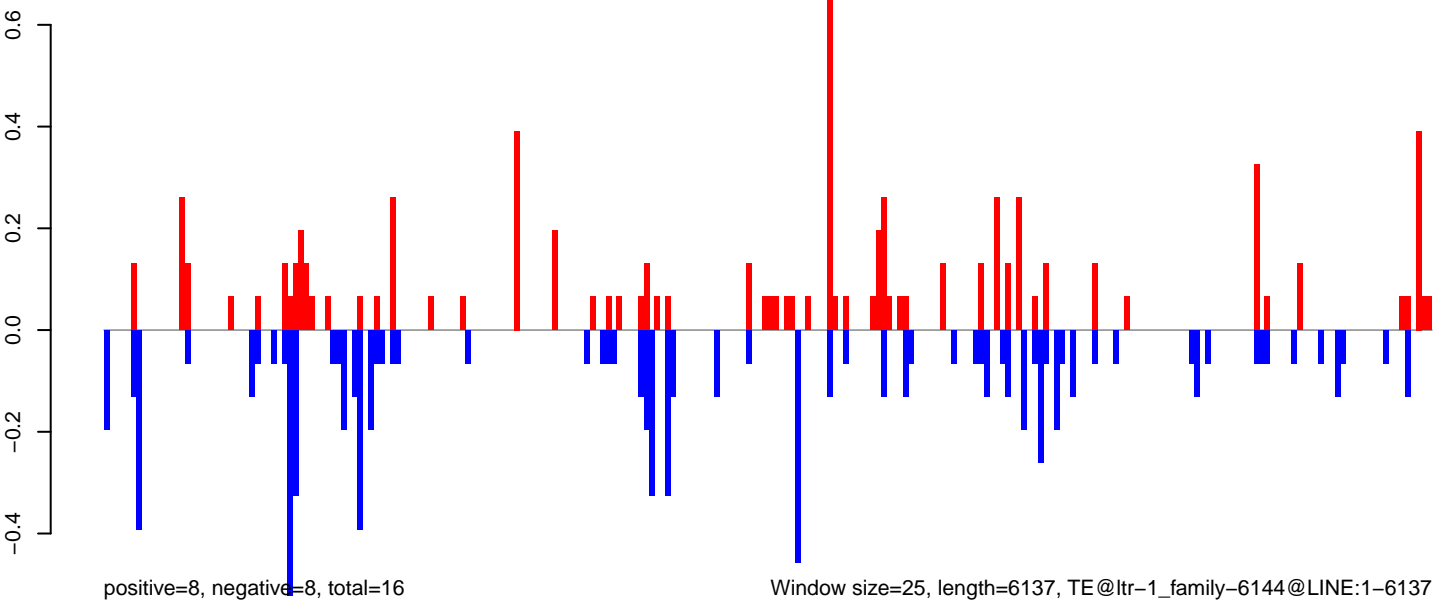
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**



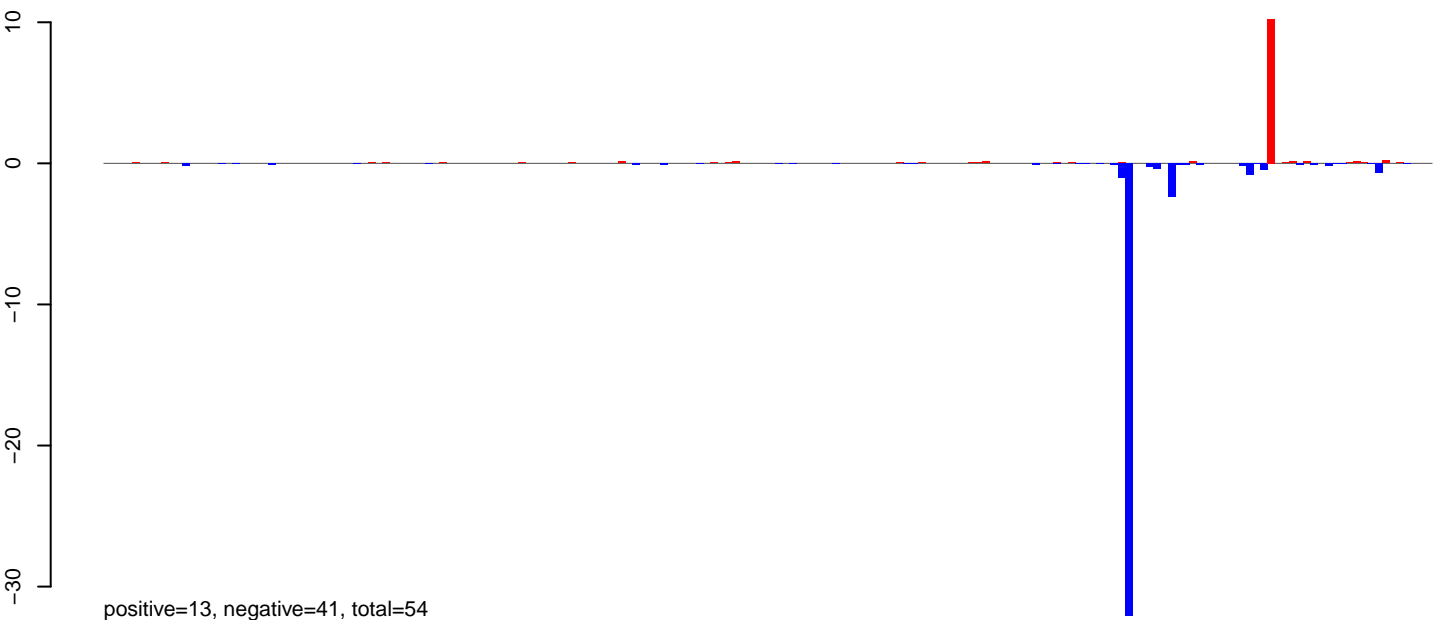
**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**



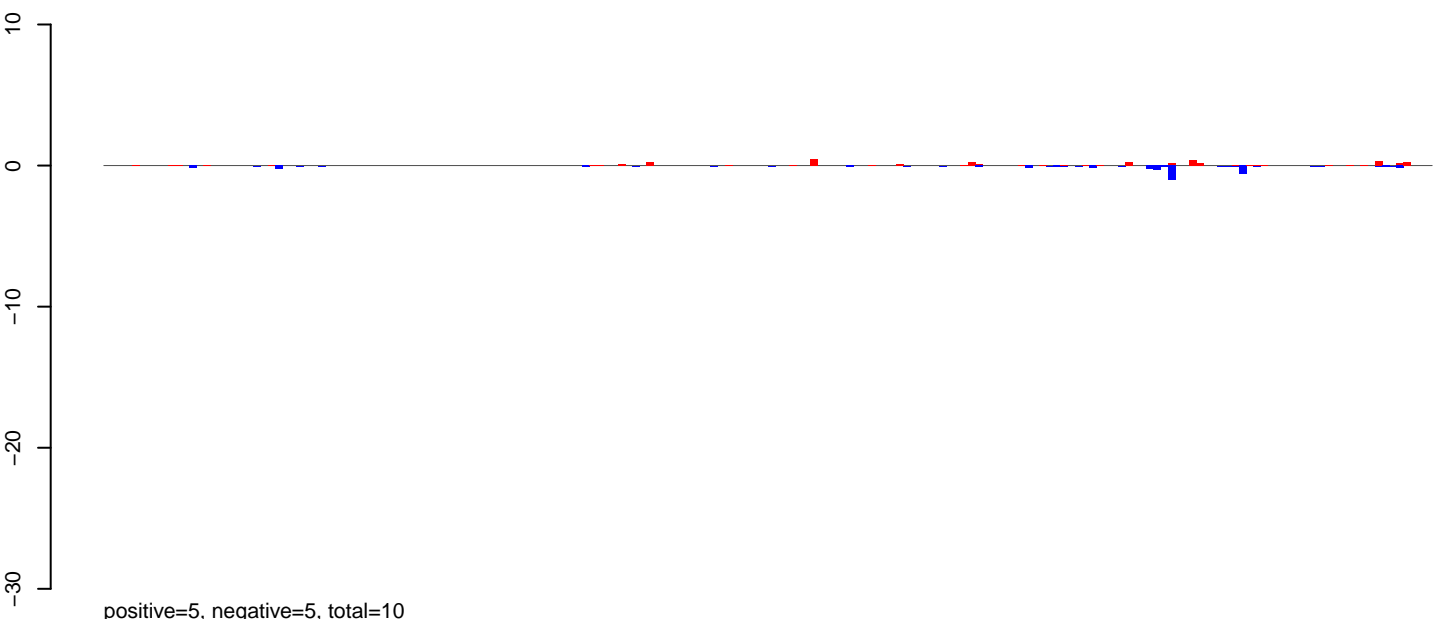
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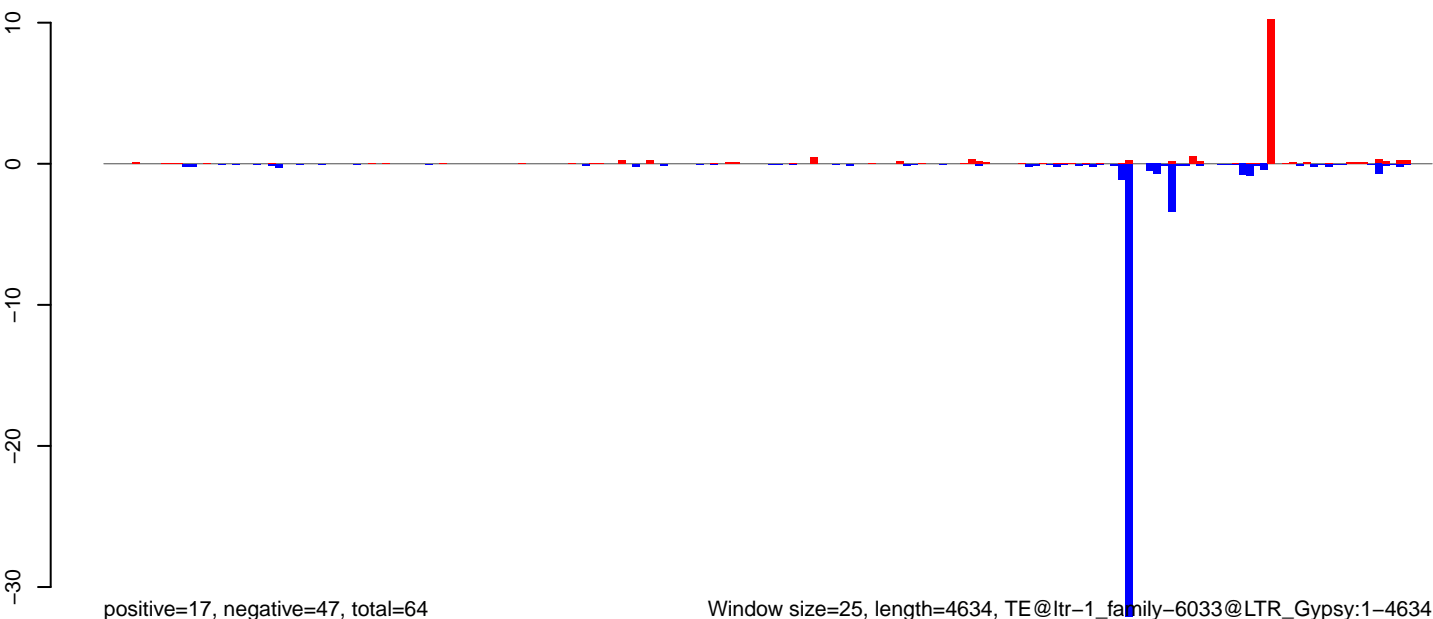
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



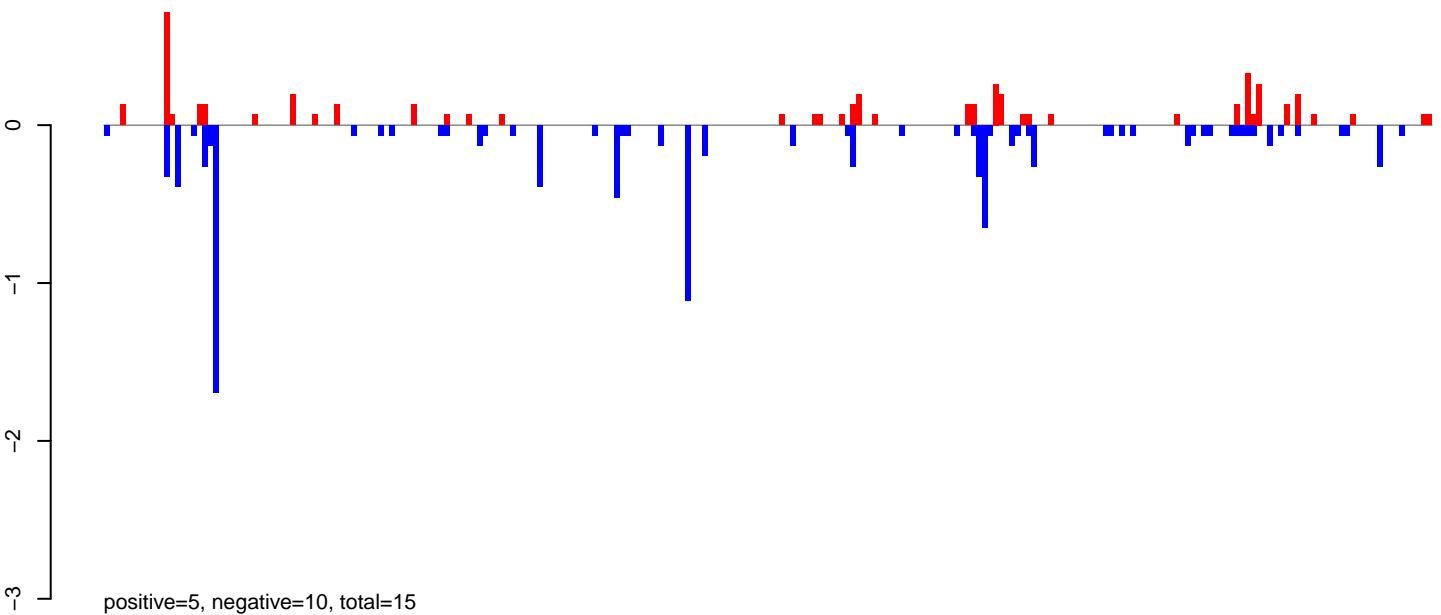
**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**



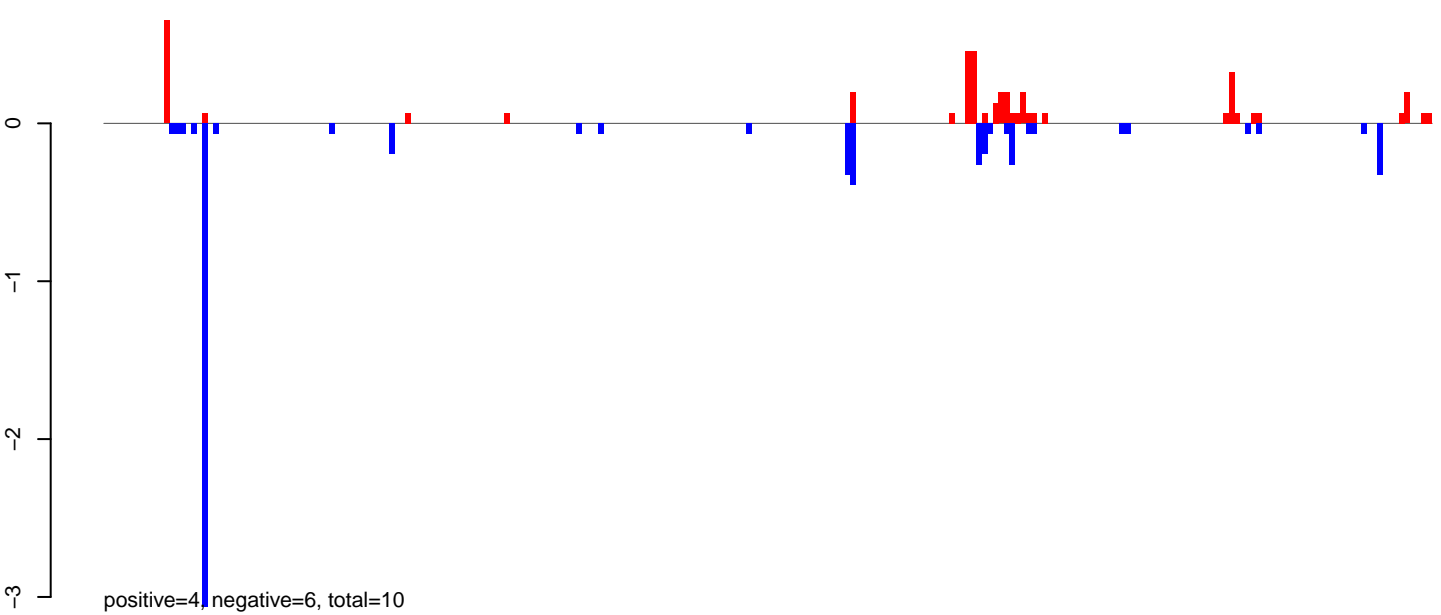
**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**



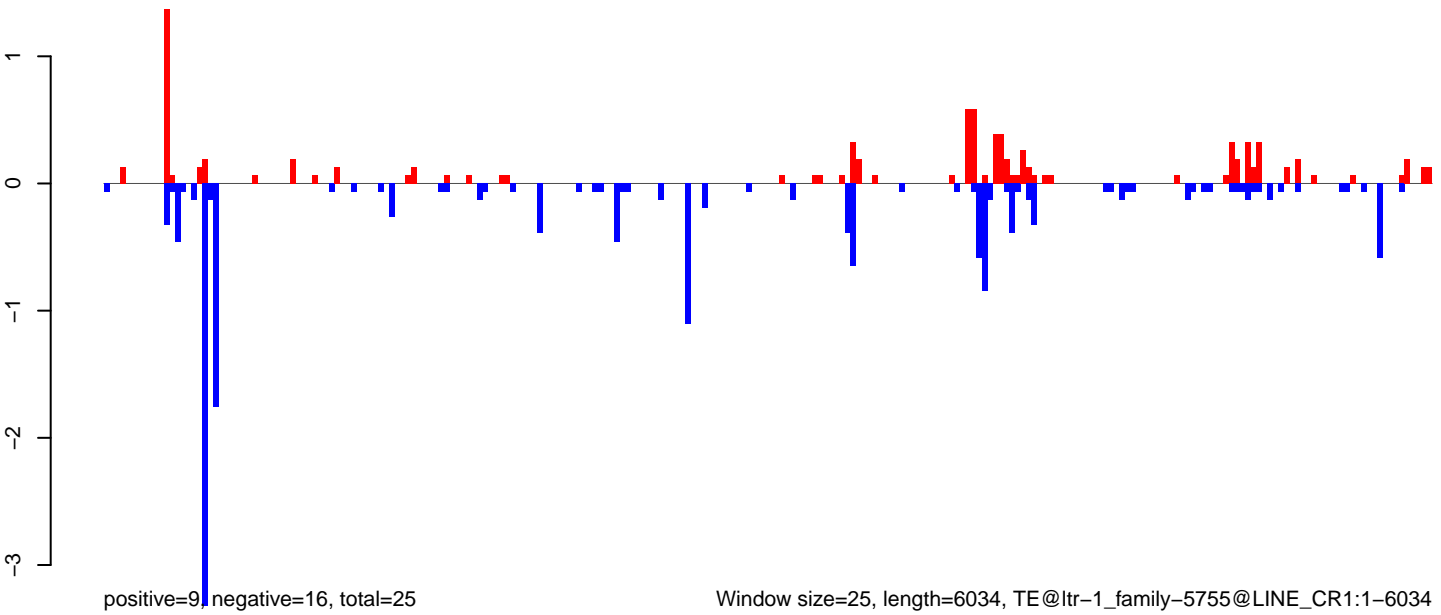
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



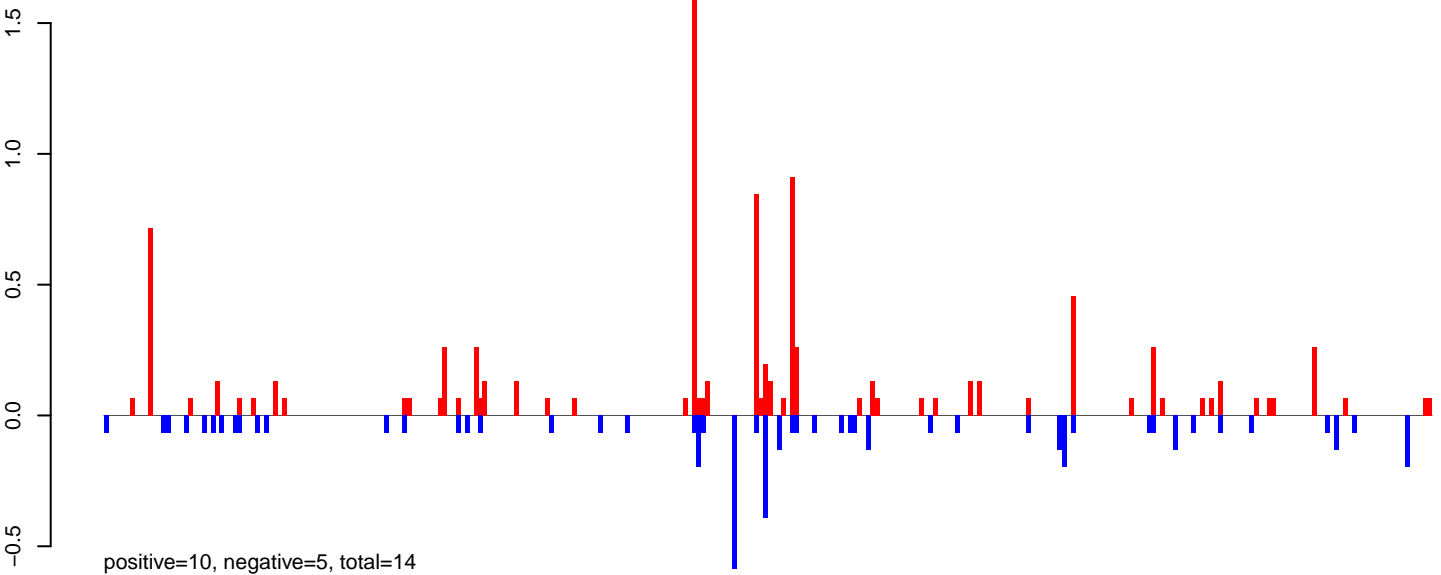
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



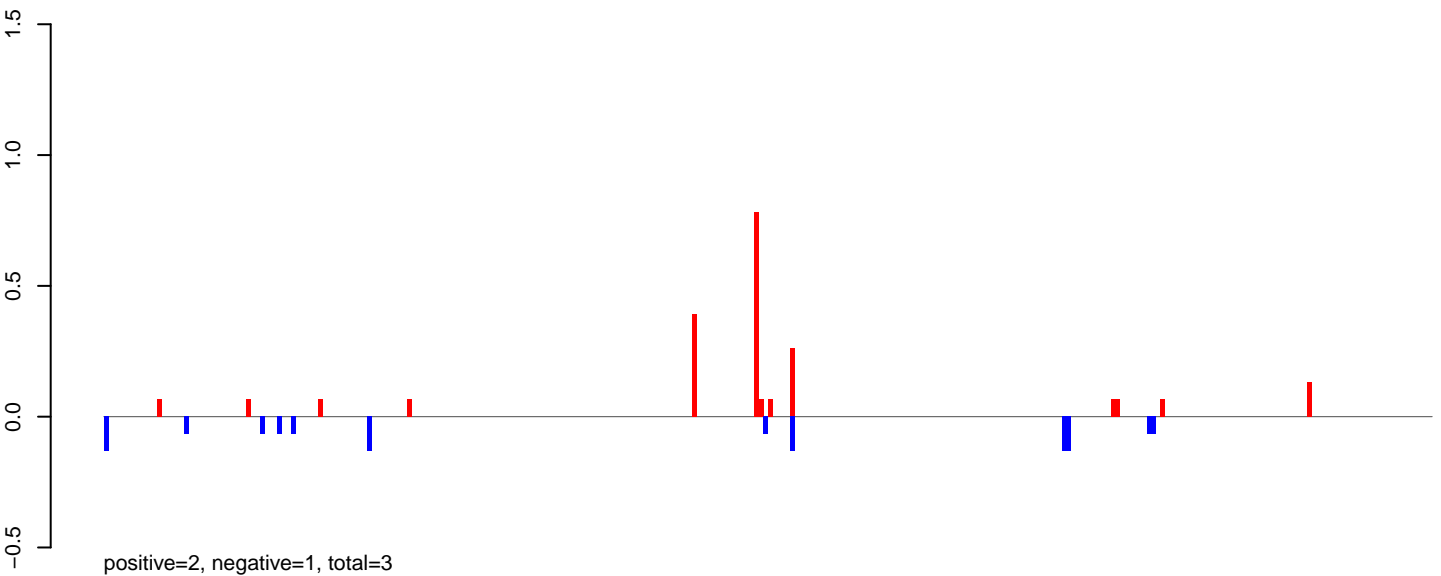
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0 1000 2000 3000 4000 5000 6000

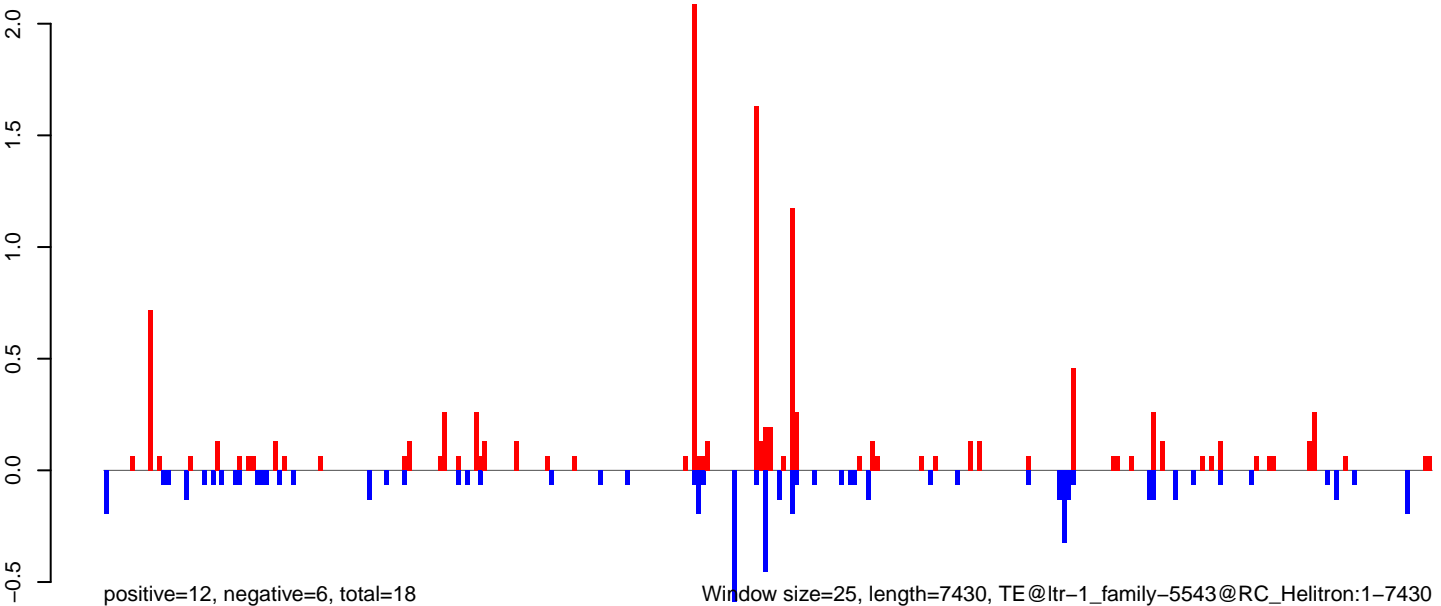
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**

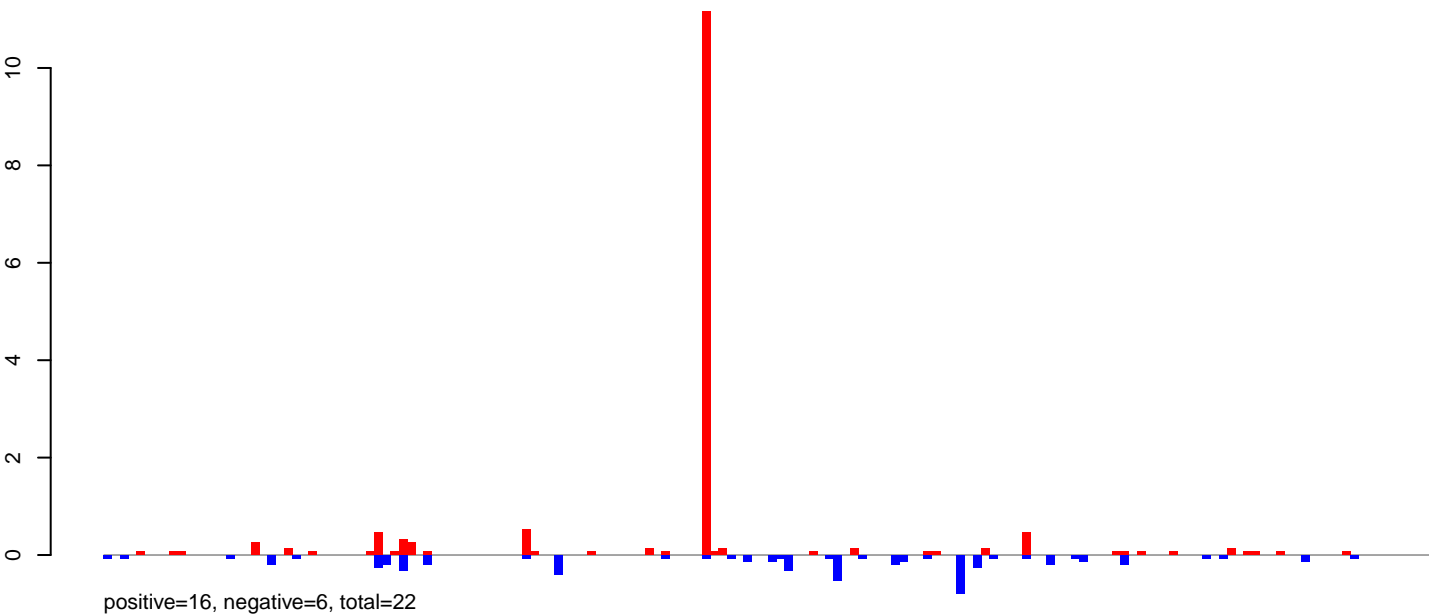


**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**

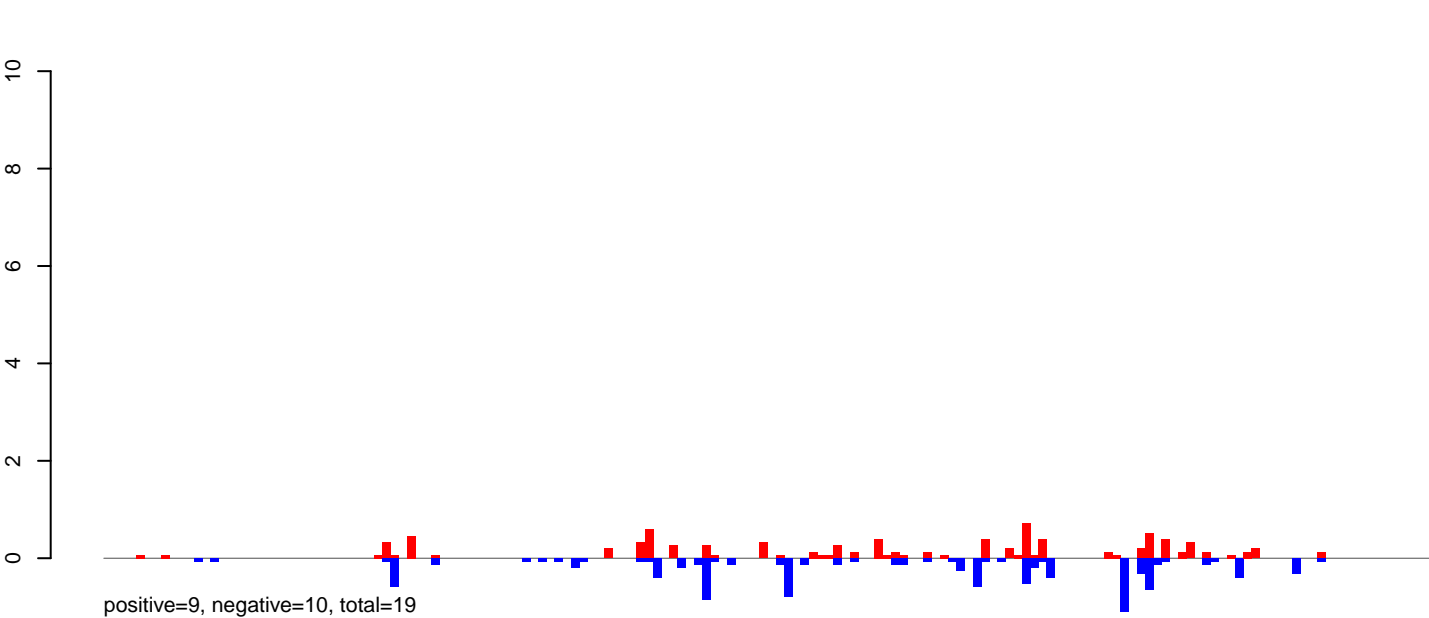


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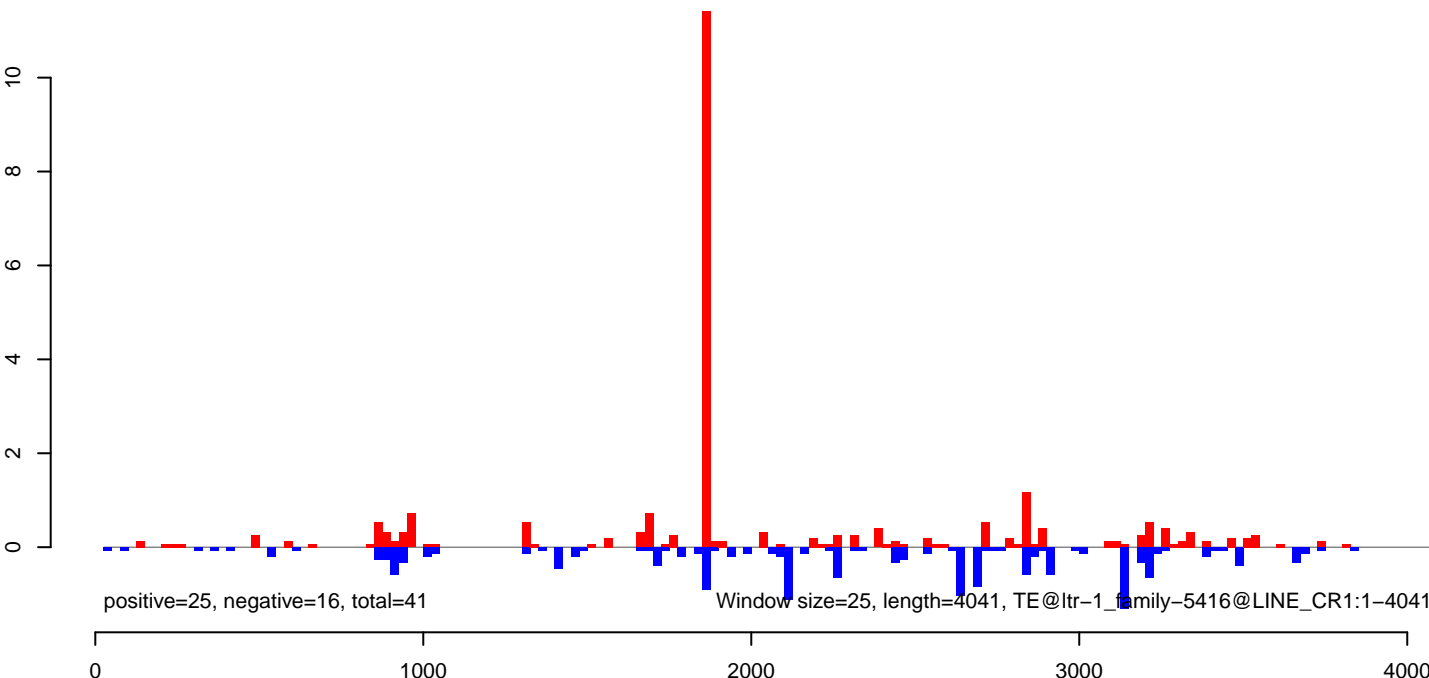
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



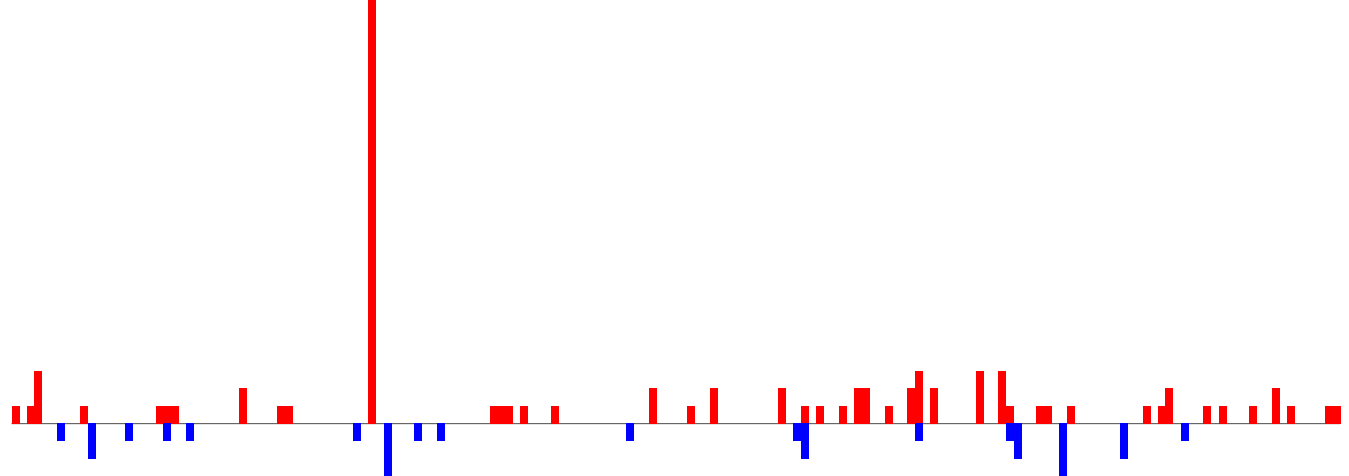
**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**



**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**

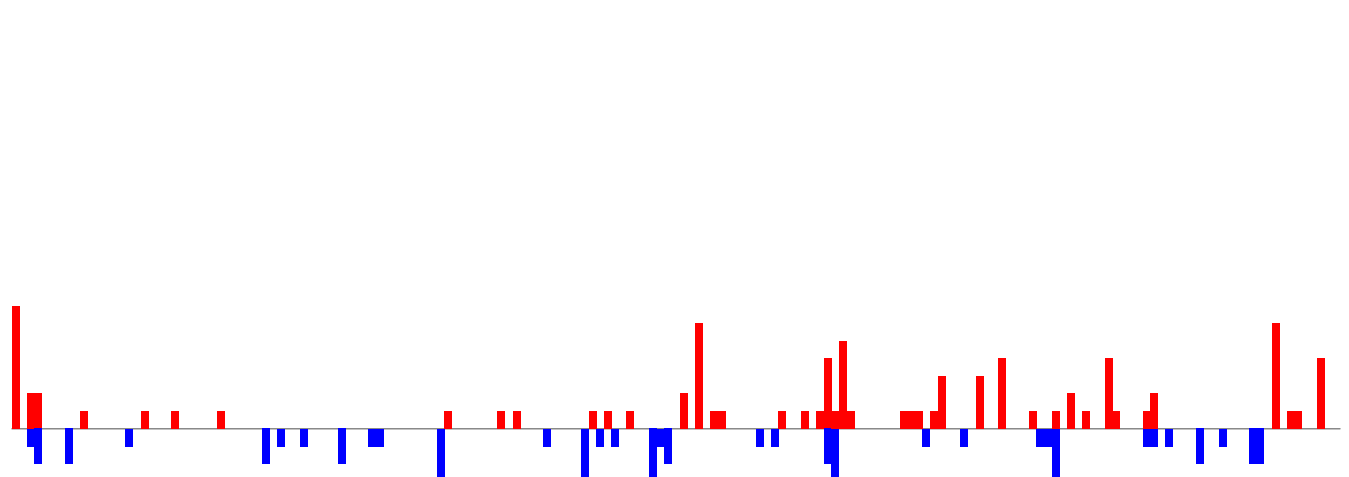


**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



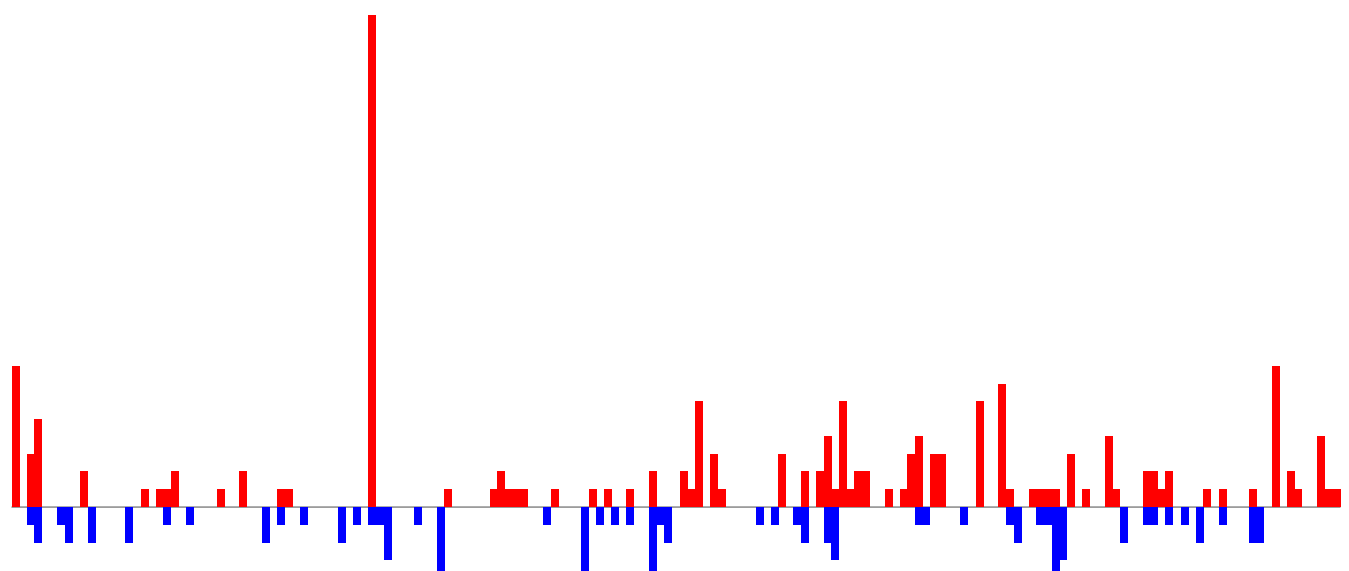
positive=6, negative=2, total=8

**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**



positive=5, negative=4, total=9

**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**

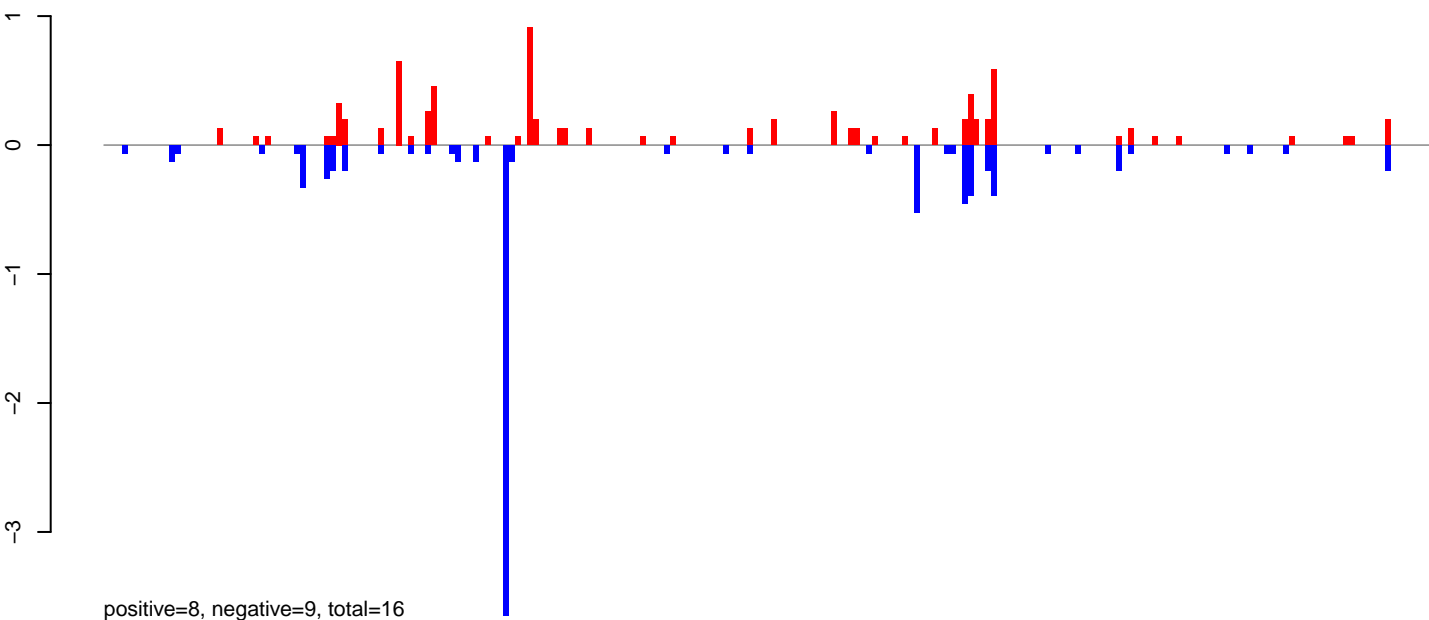


positive=11, negative=6, total=17

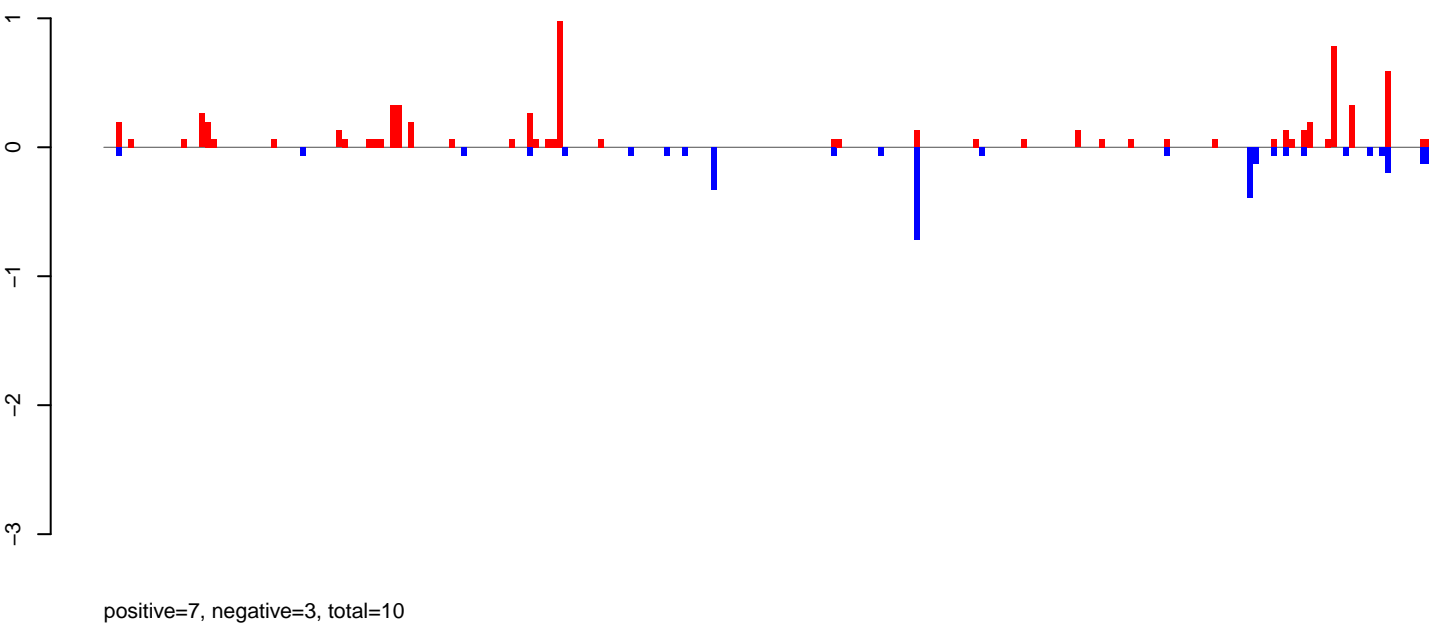
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0 1000 2000 3000 4000

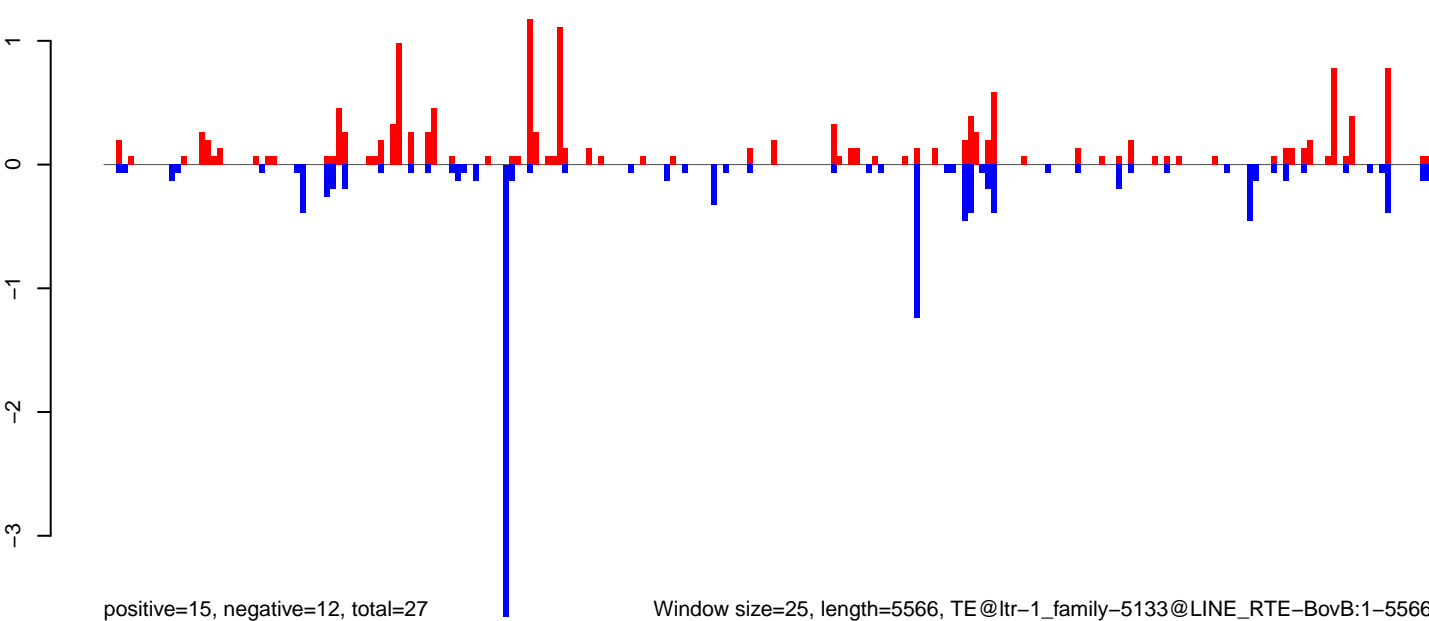
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



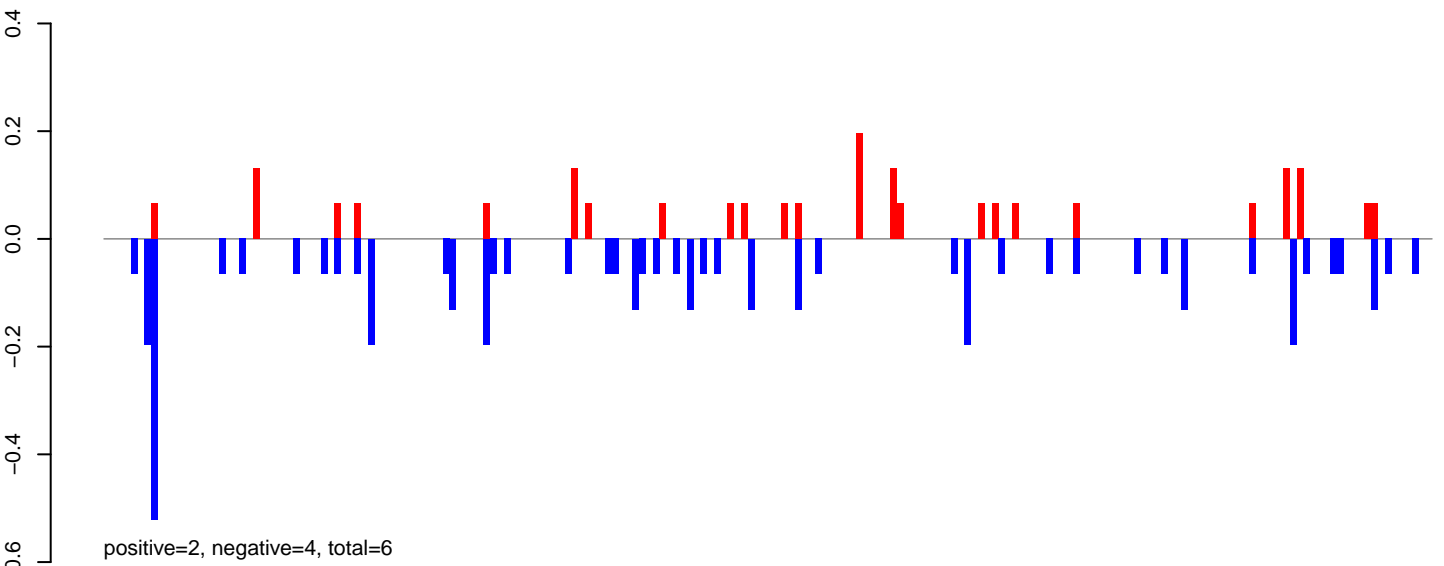
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



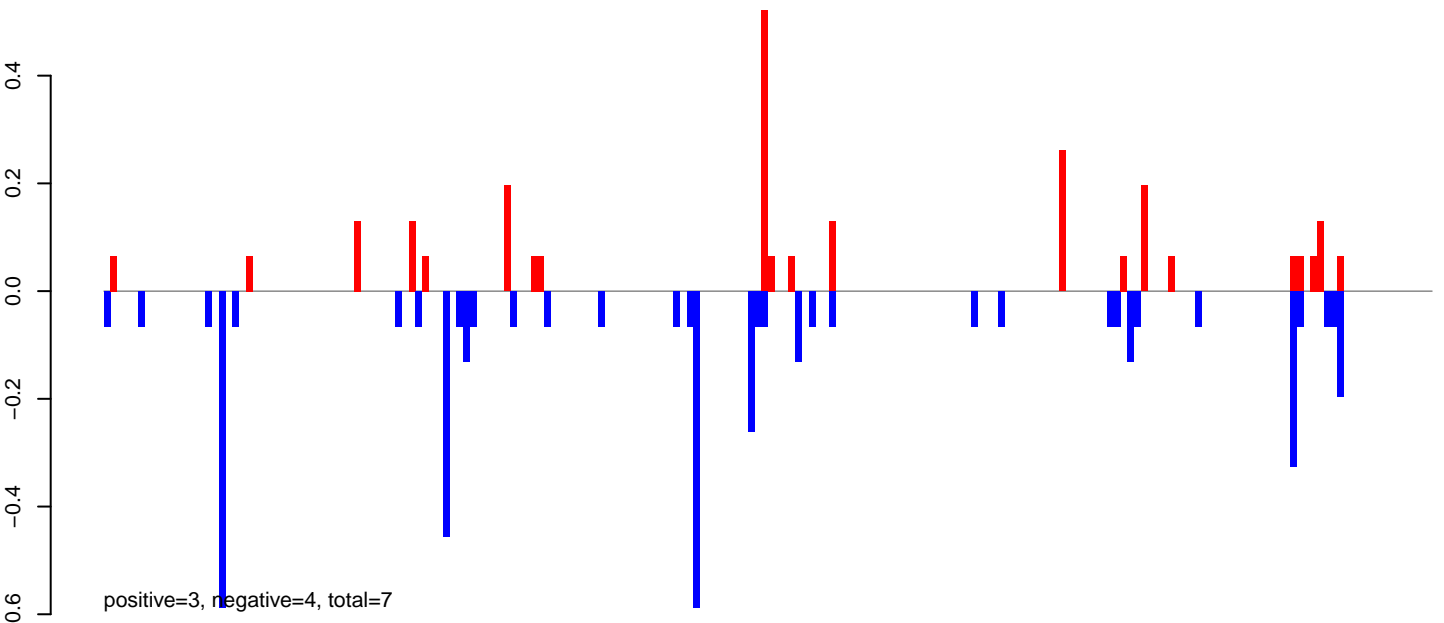
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0 1000 2000 3000 4000 5000

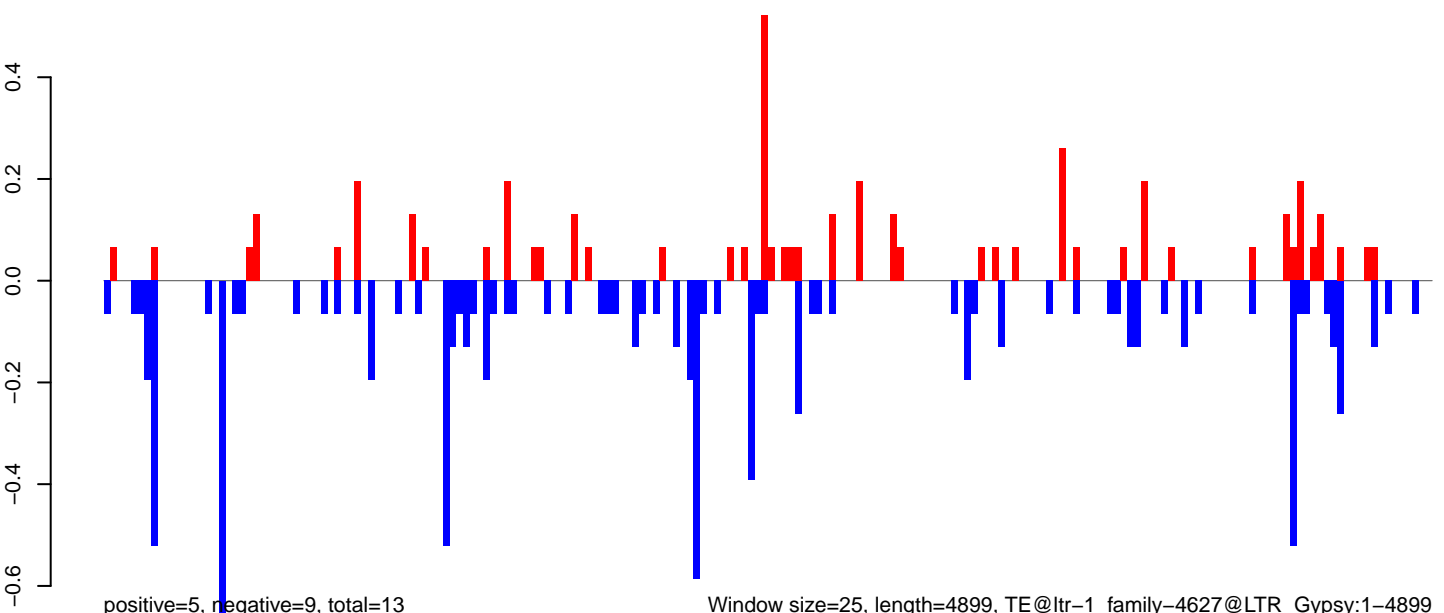
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



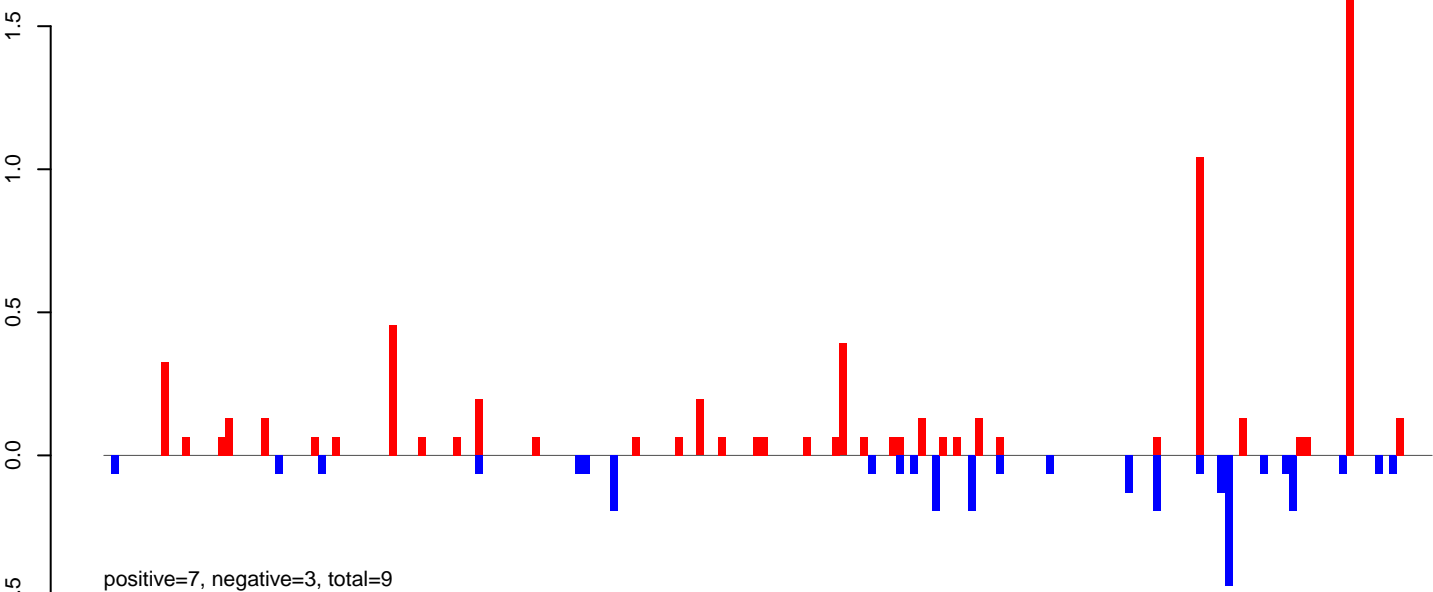
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



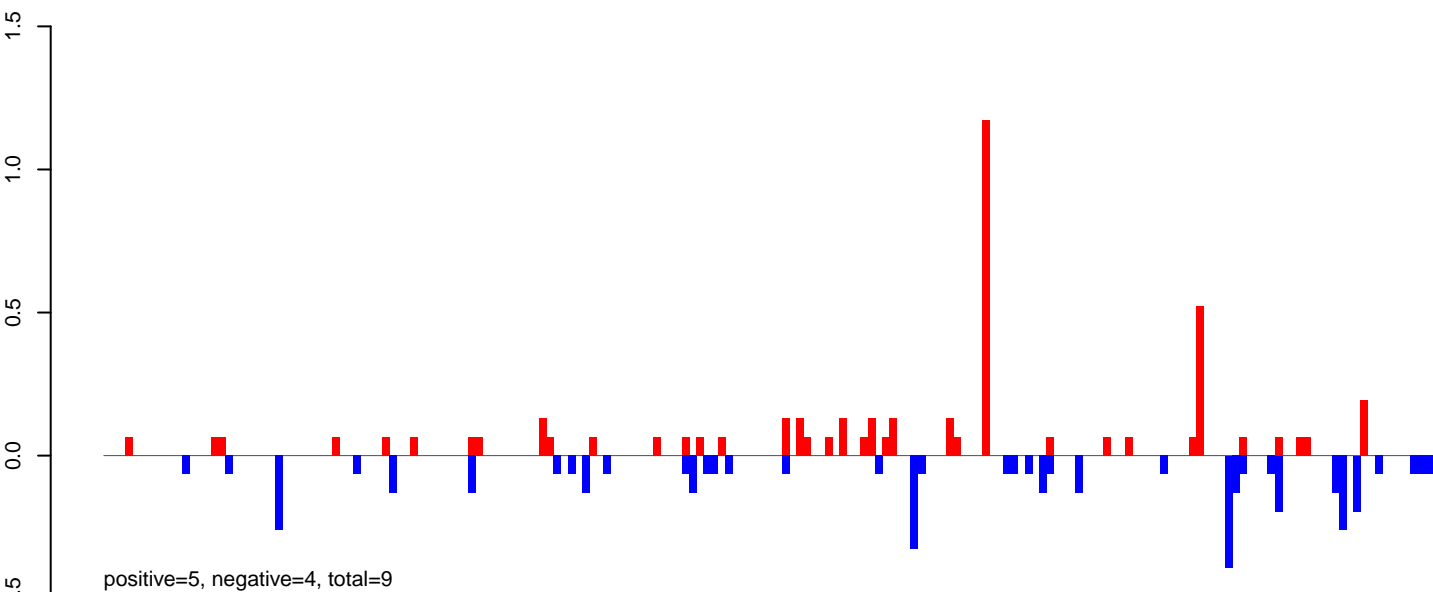
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



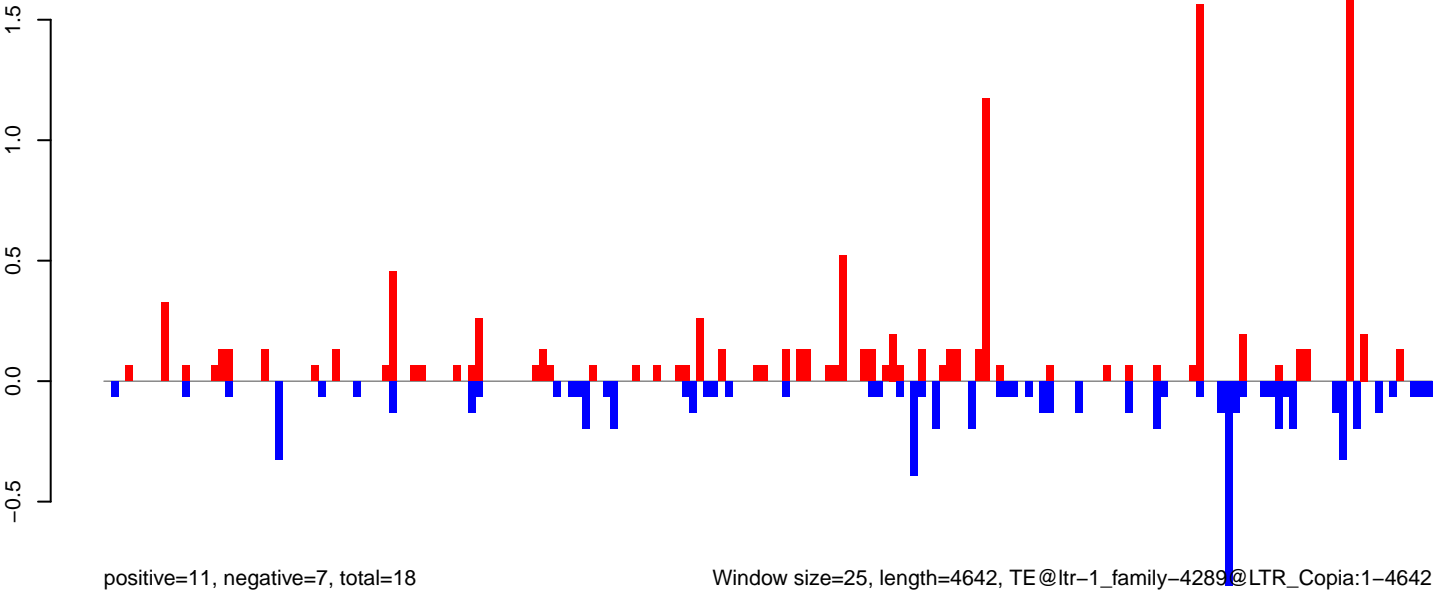
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



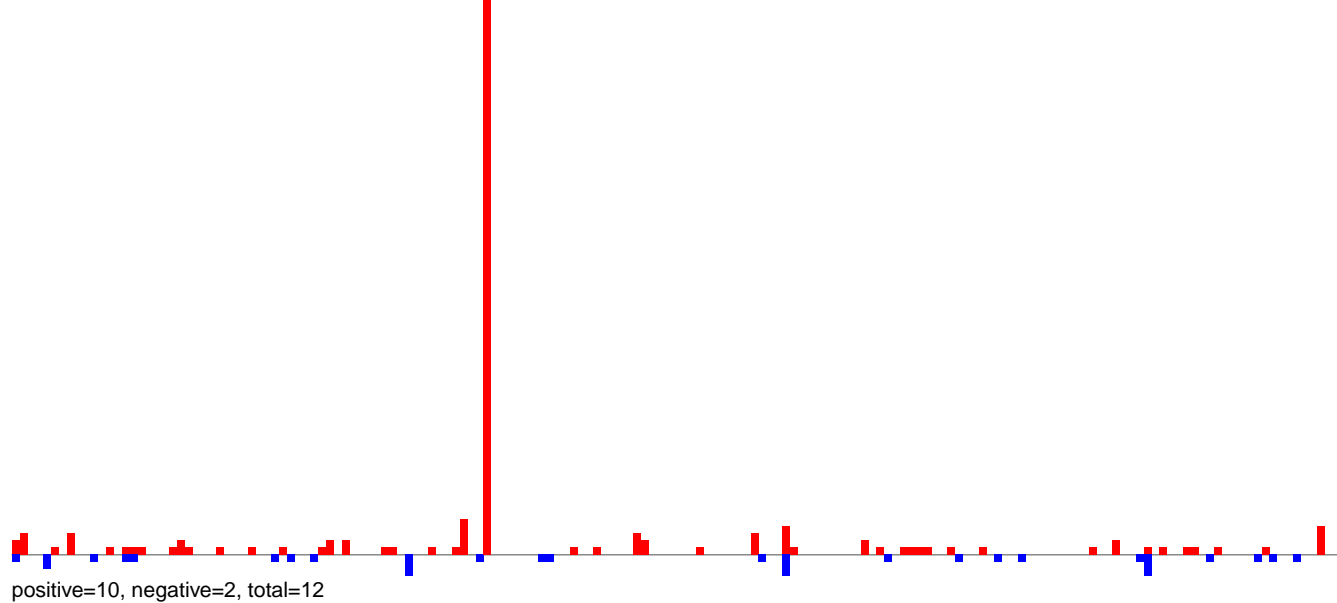
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



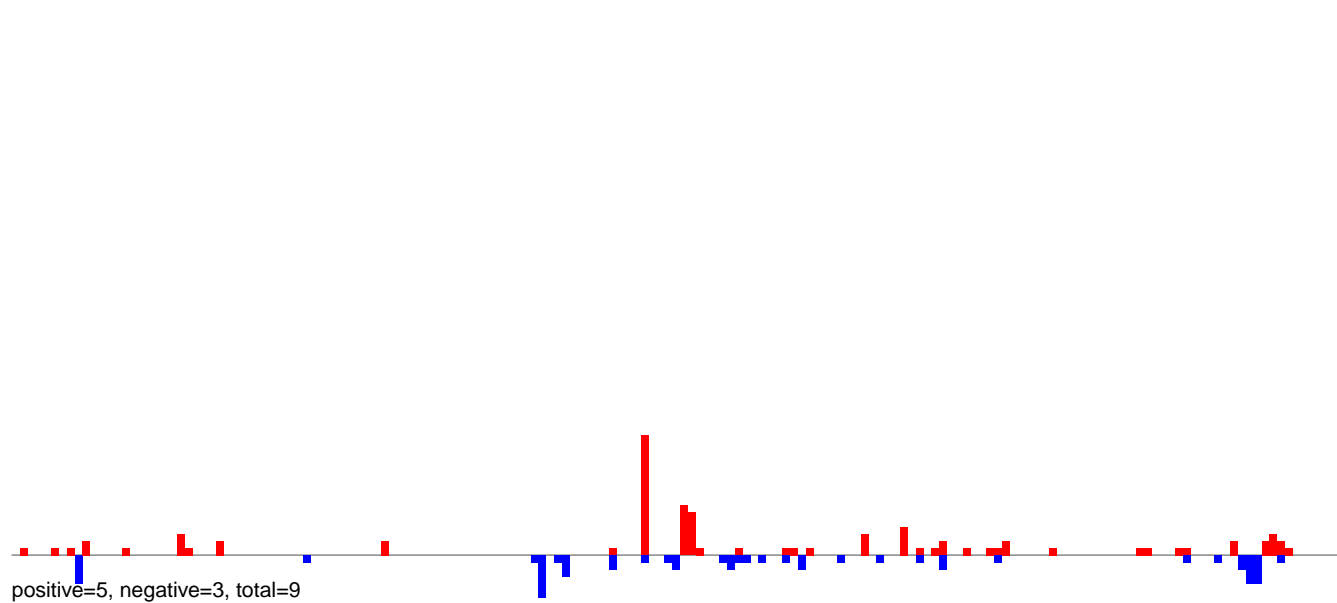
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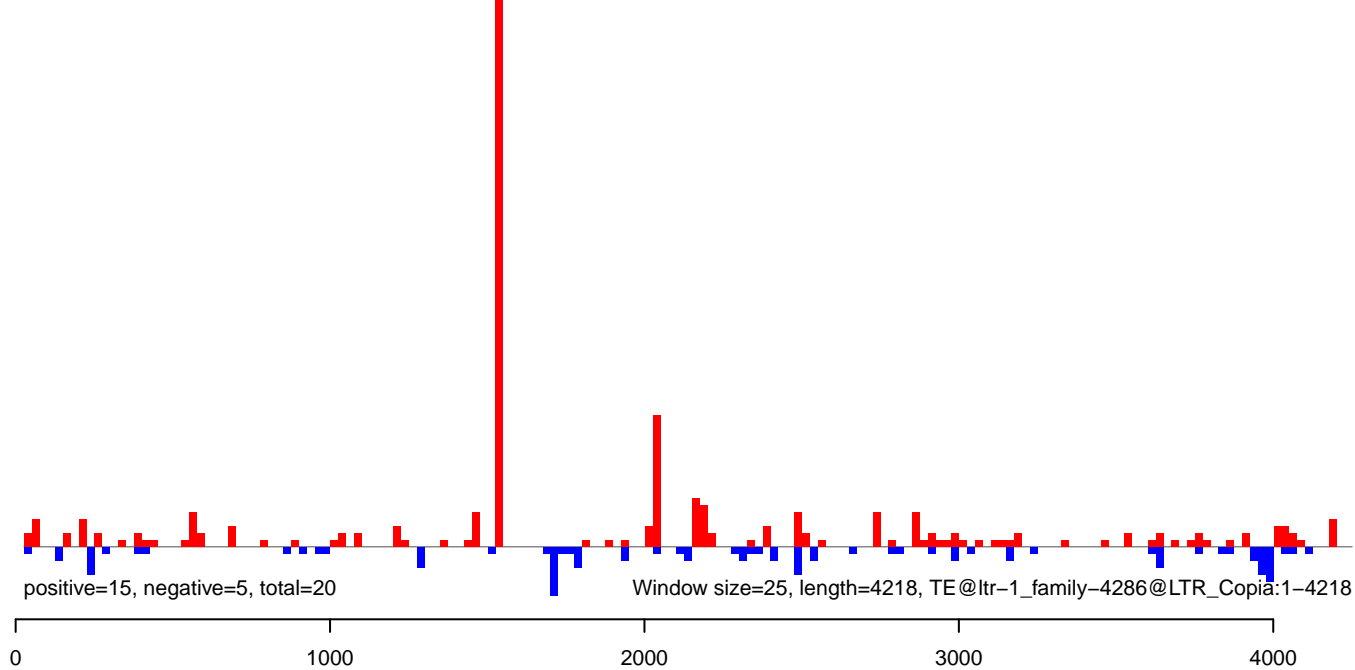
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



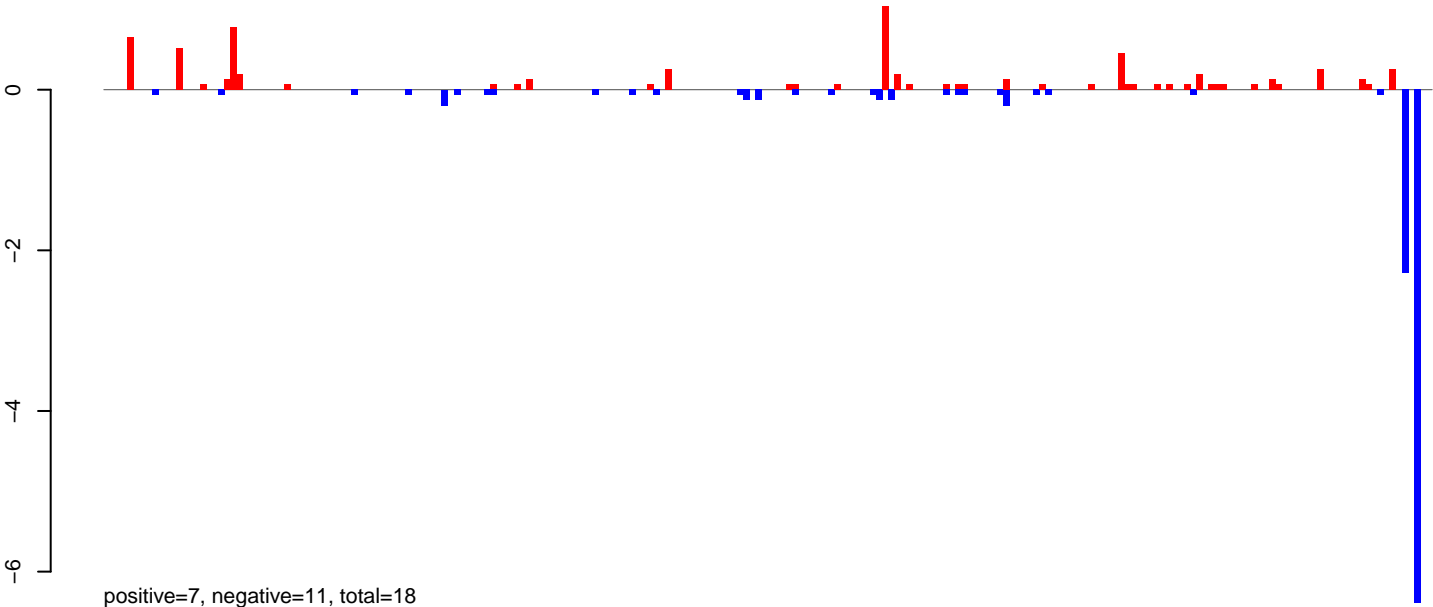
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



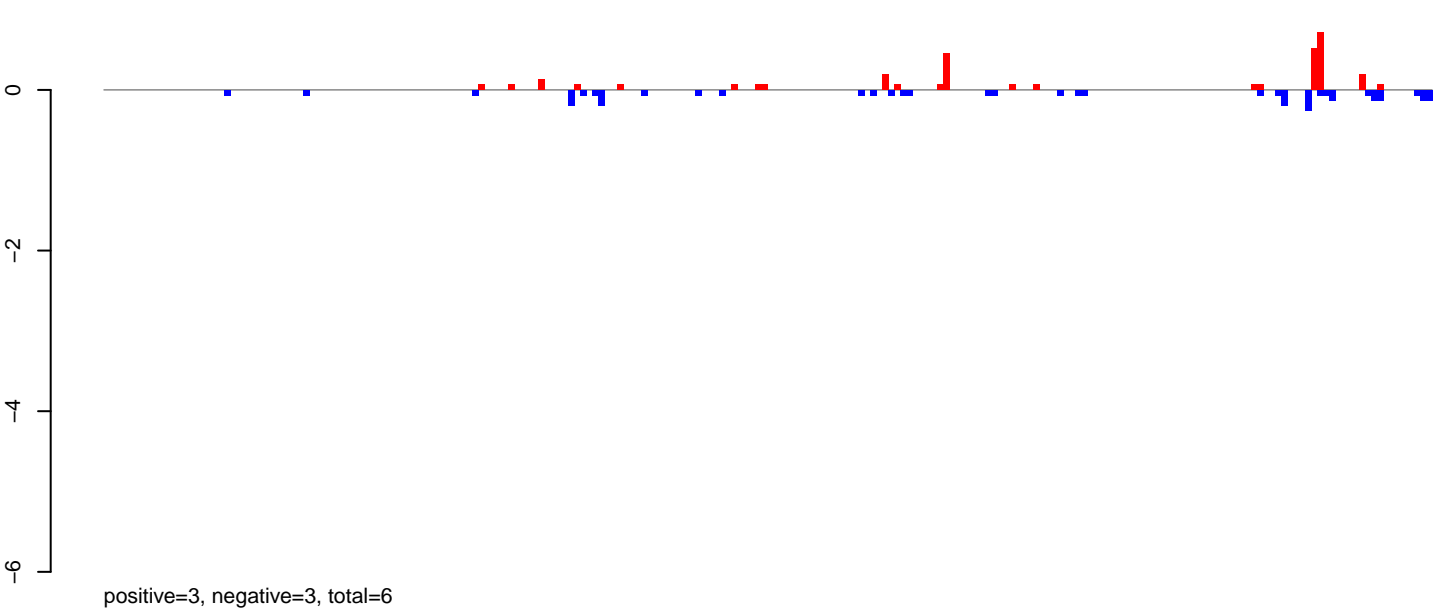
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



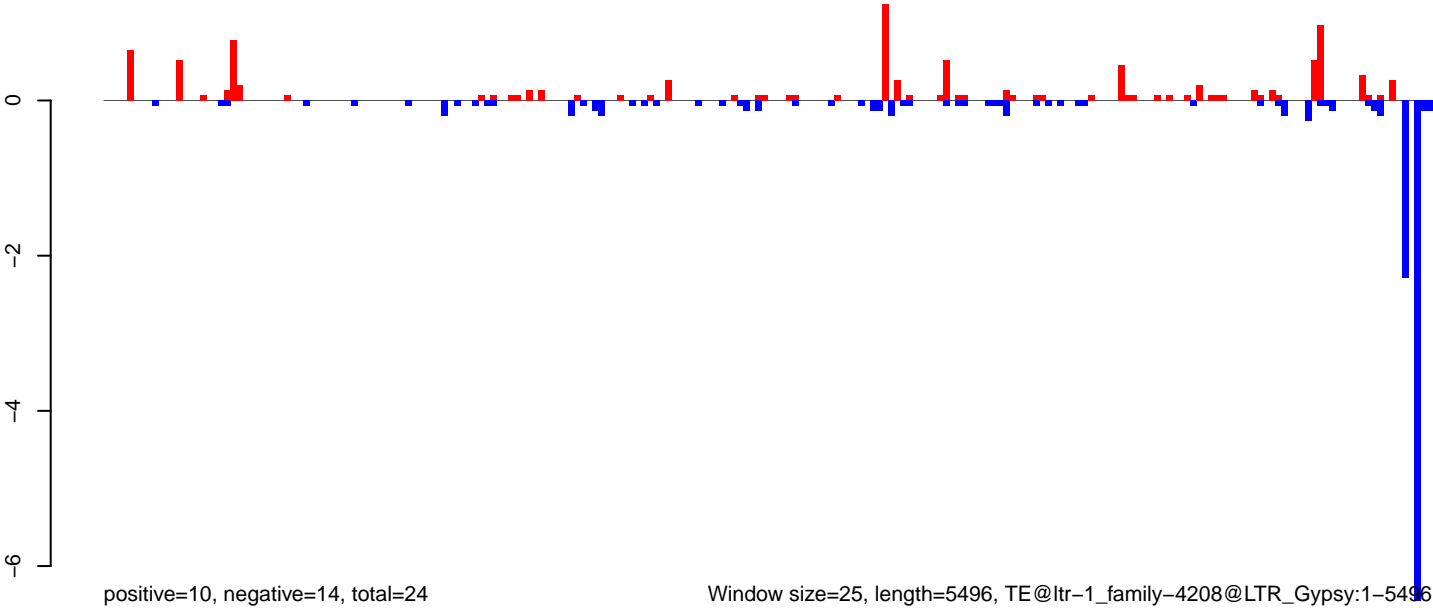
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



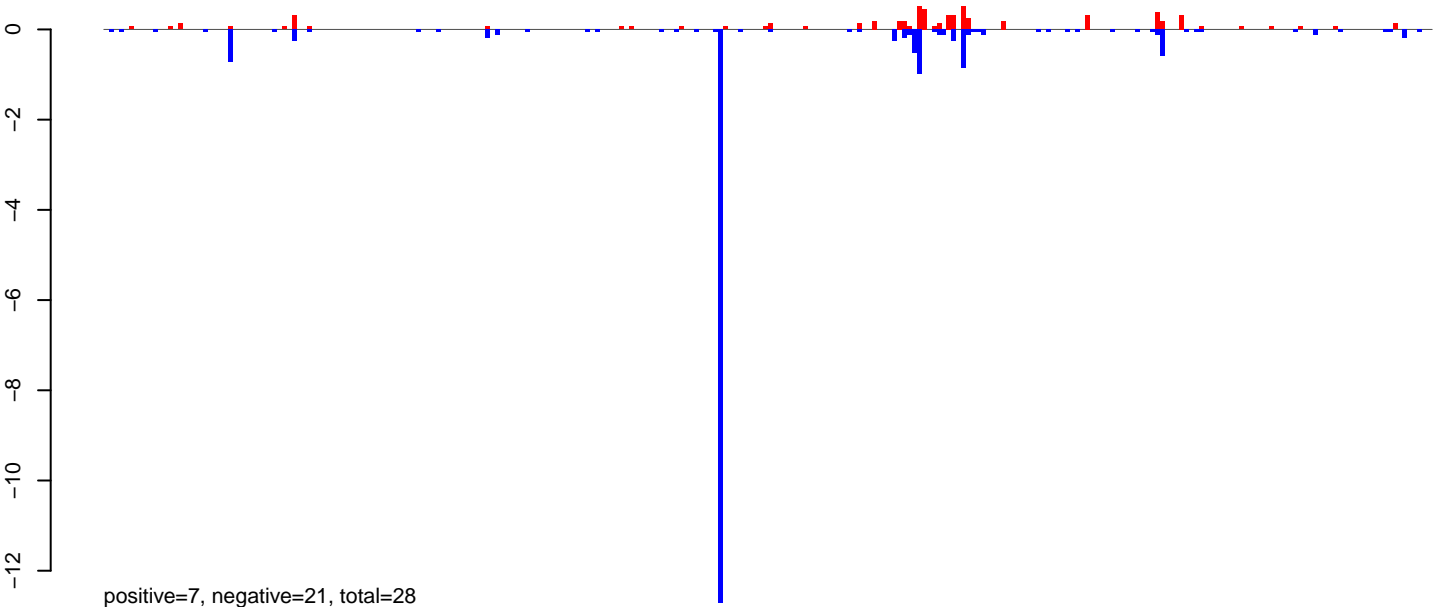
**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**



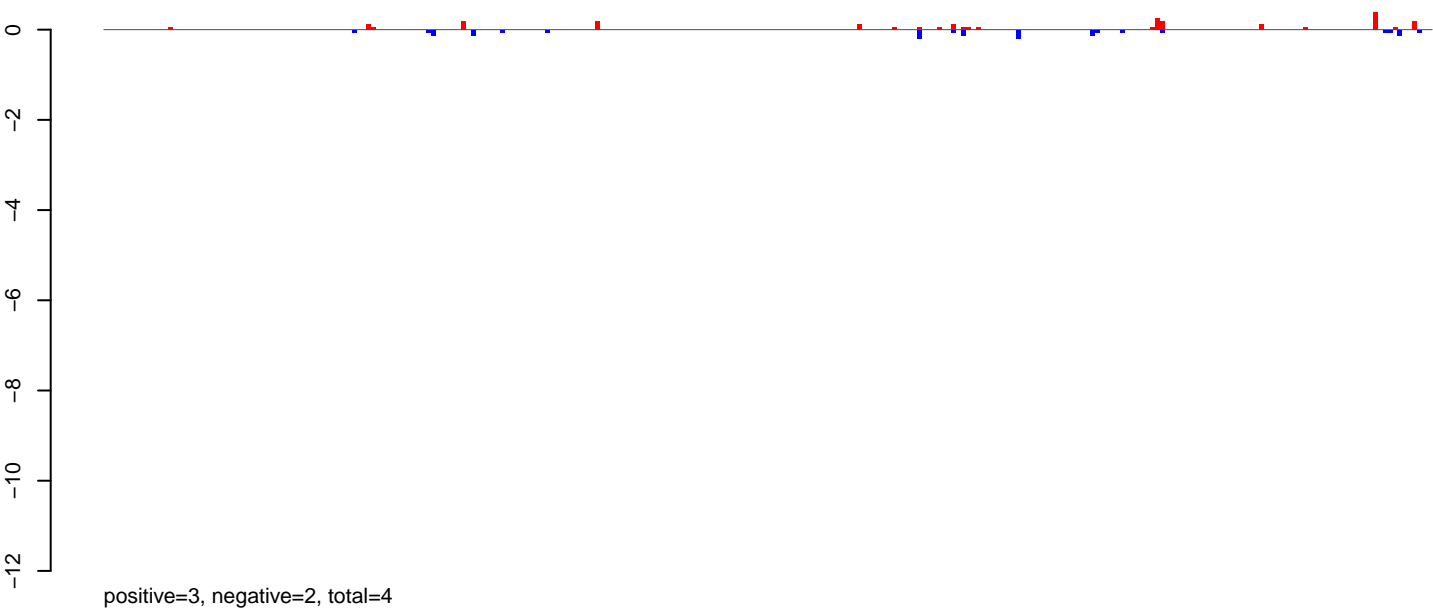
**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**



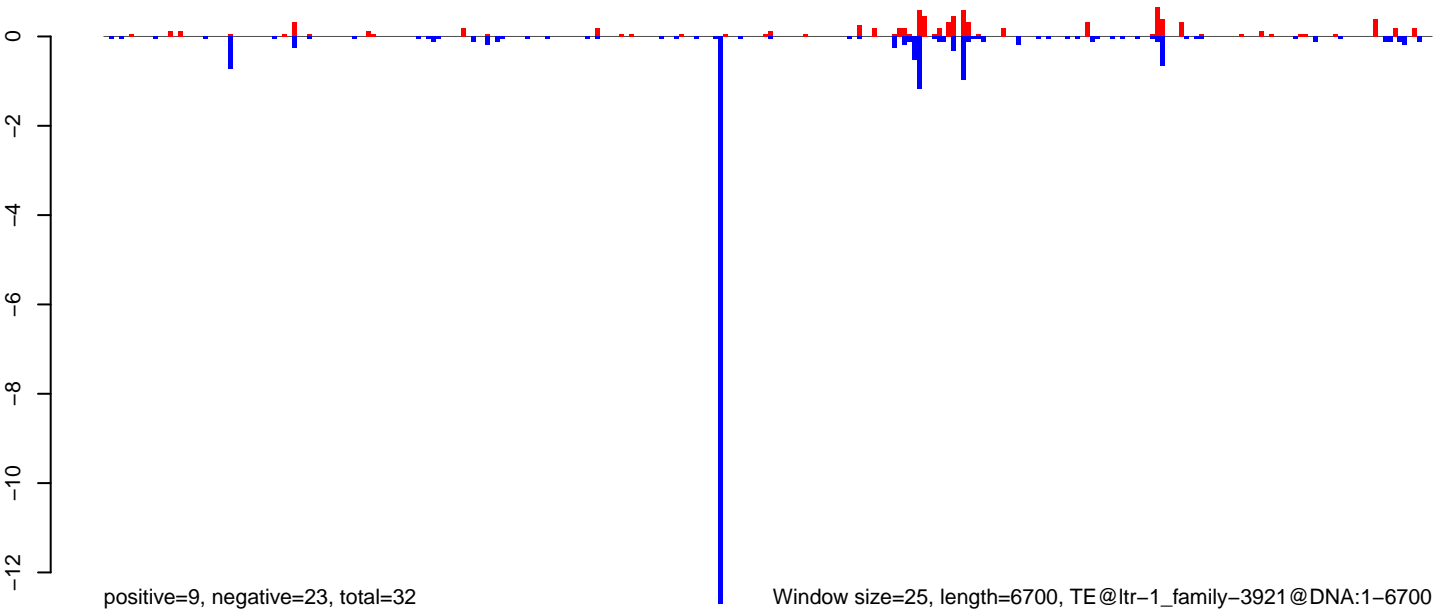
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**

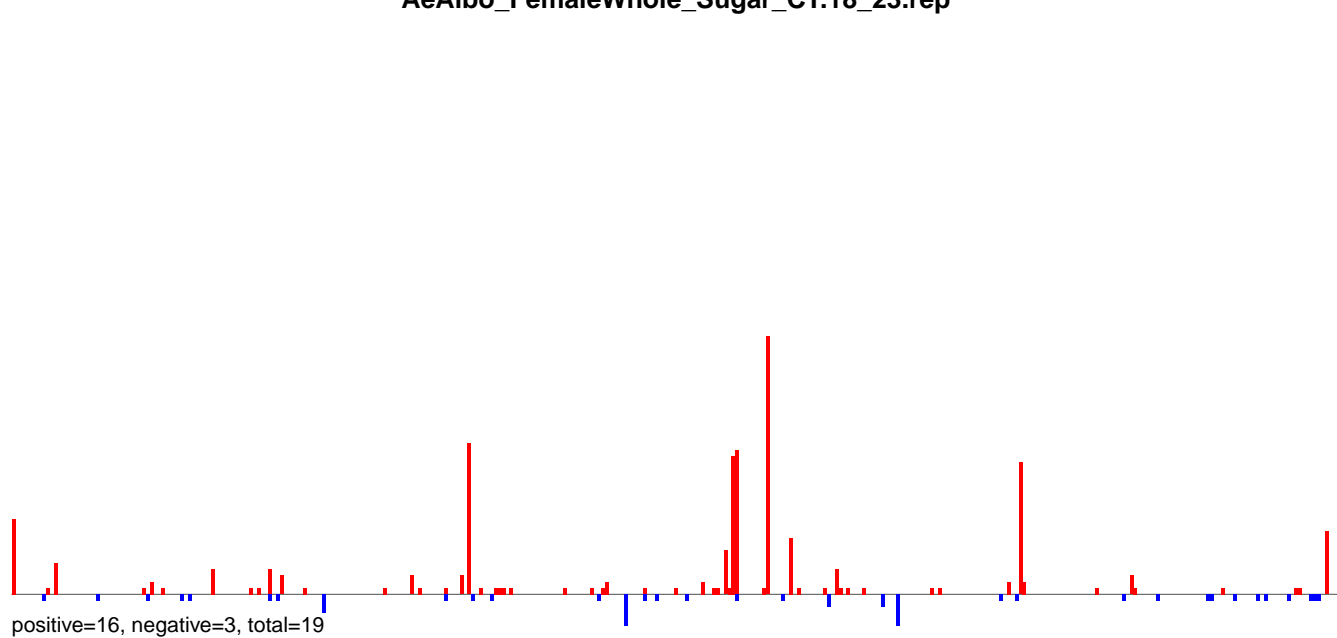


**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**

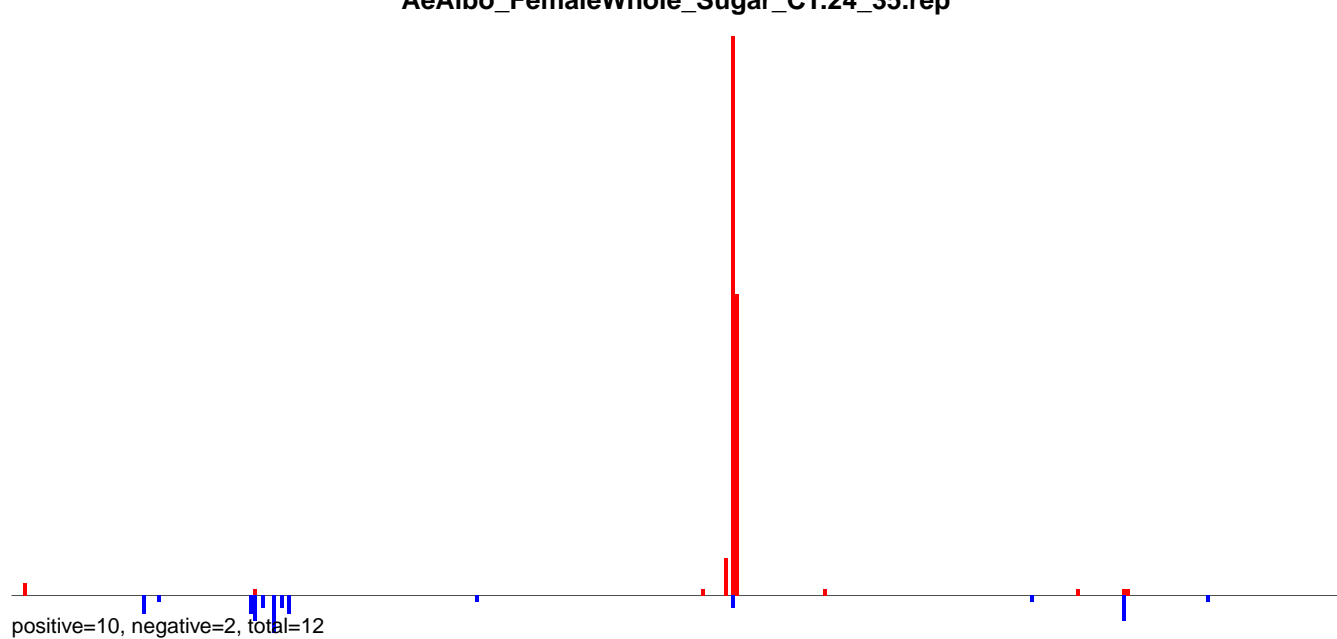


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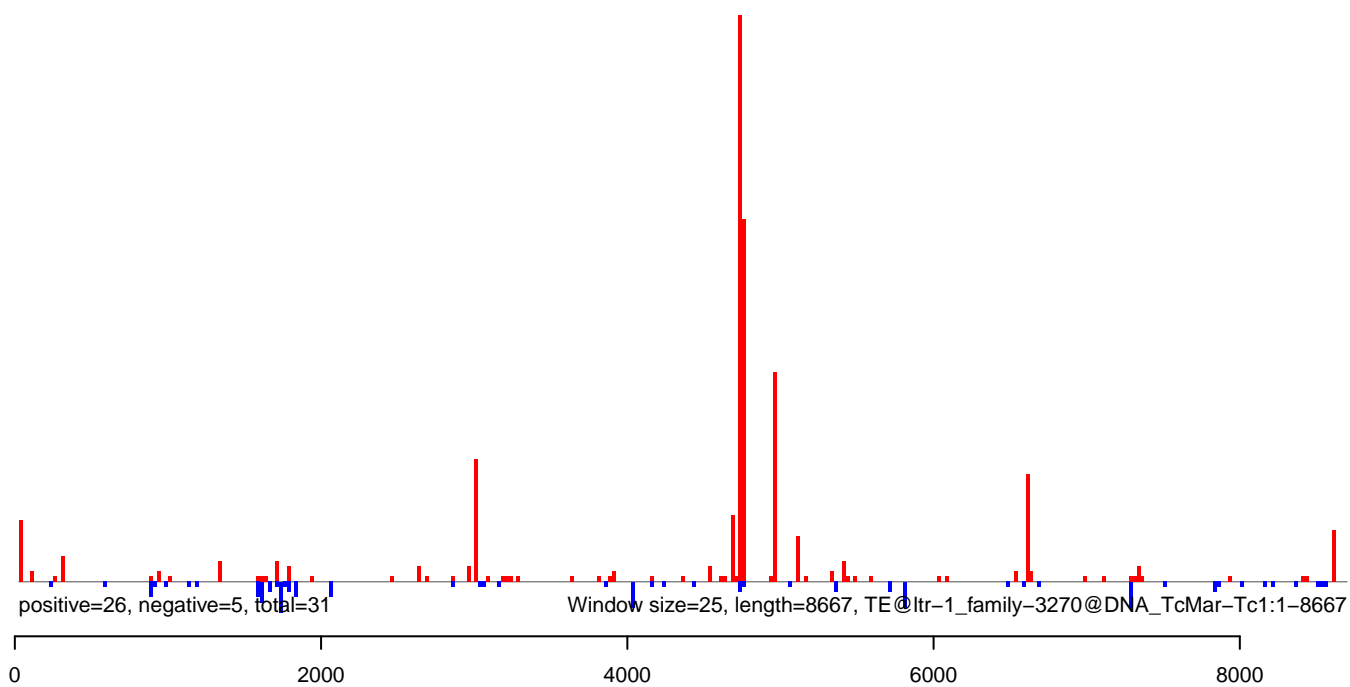
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



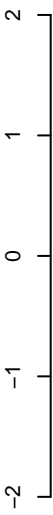
**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**



**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**

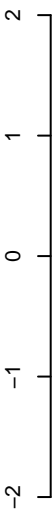


AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



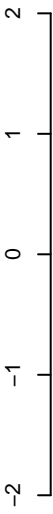
positive=10, negative=8, total=18

AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



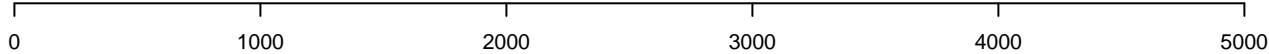
positive=3, negative=4, total=7

AeAlbo\_FemaleWhole\_Sugar\_CT.rep

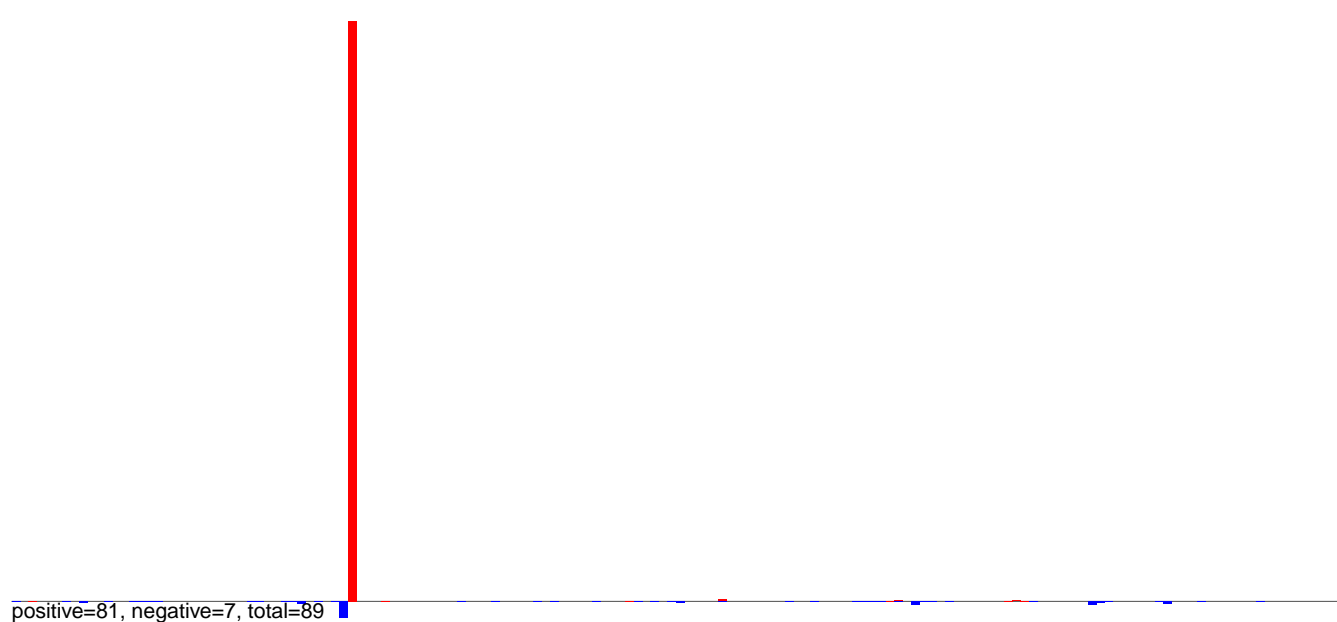


positive=13, negative=12, total=24

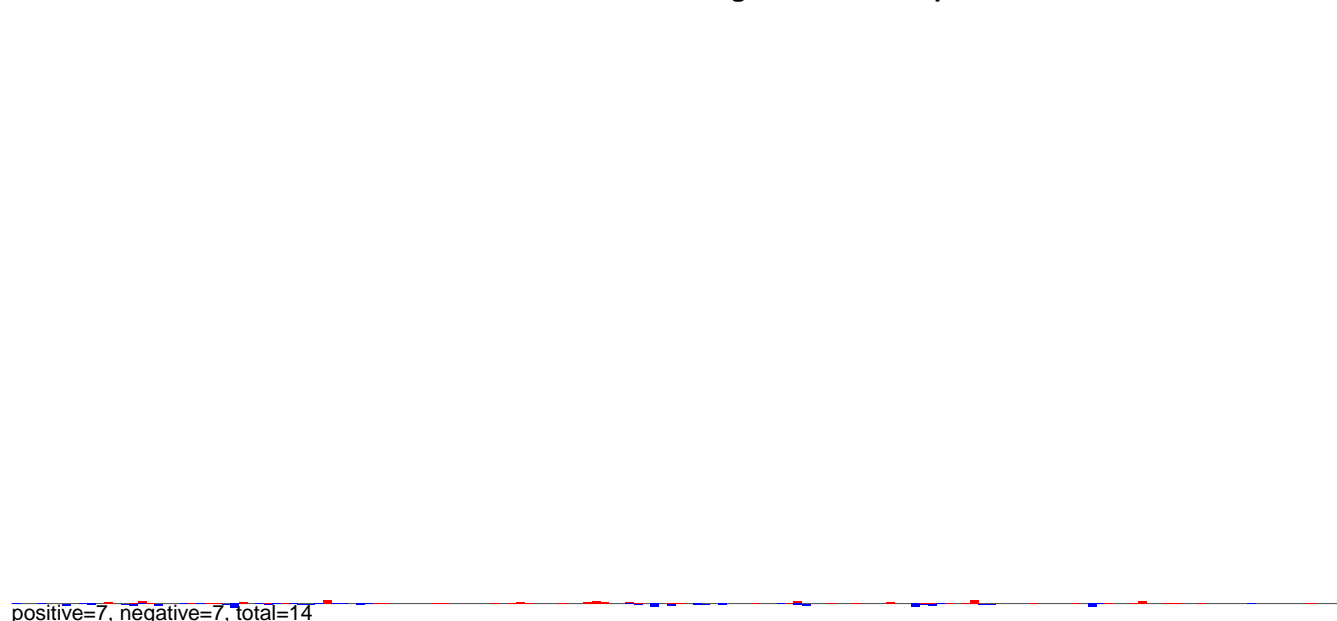
Window size=25, length=5396, TE@ltr-1\_family-3238@LTR\_Gypsy:1-5396



**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**

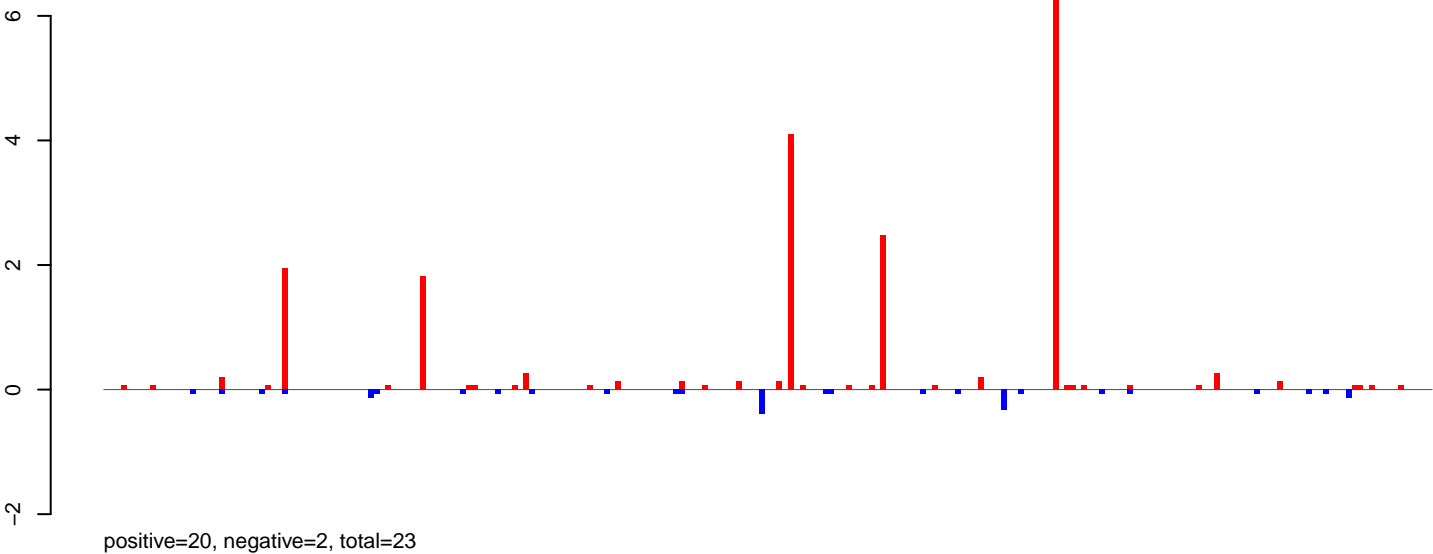


**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**

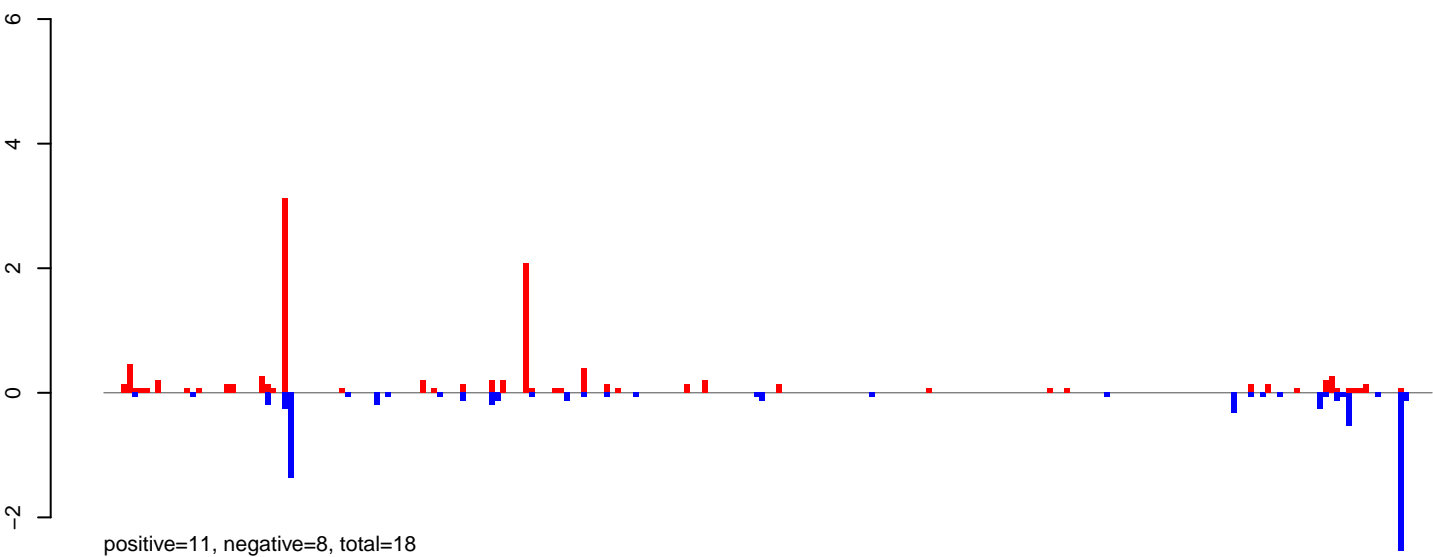


0 1000 2000 3000 4000

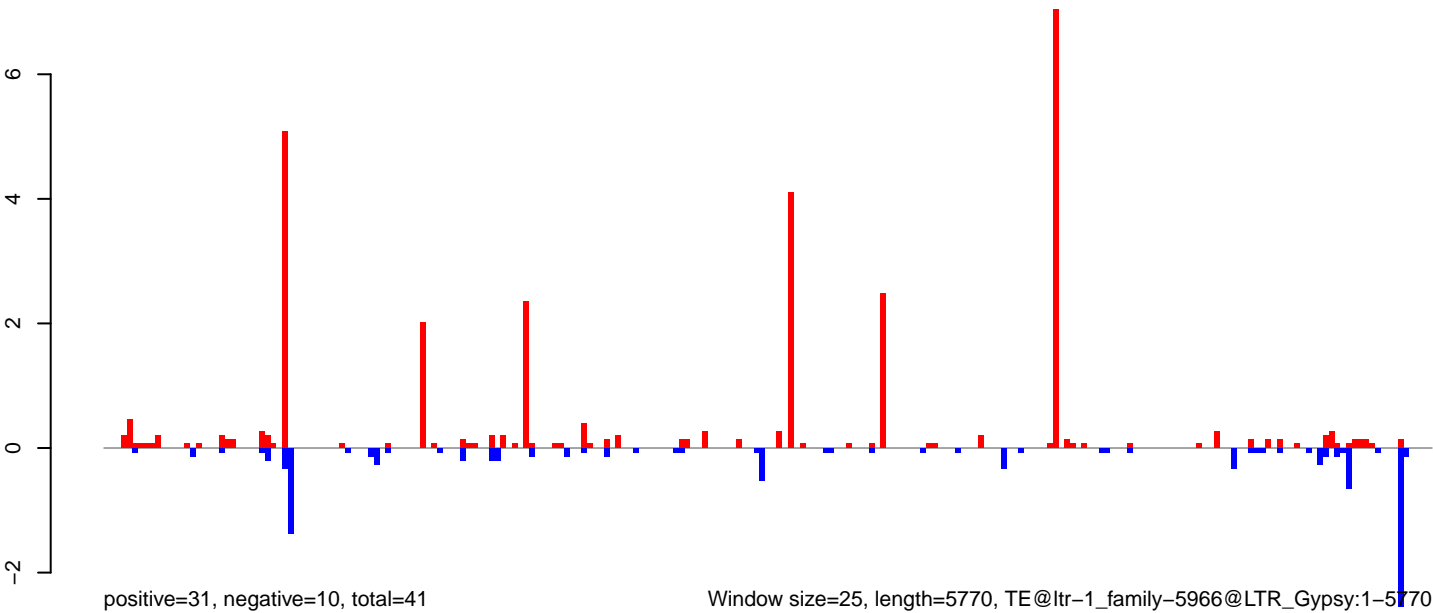
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



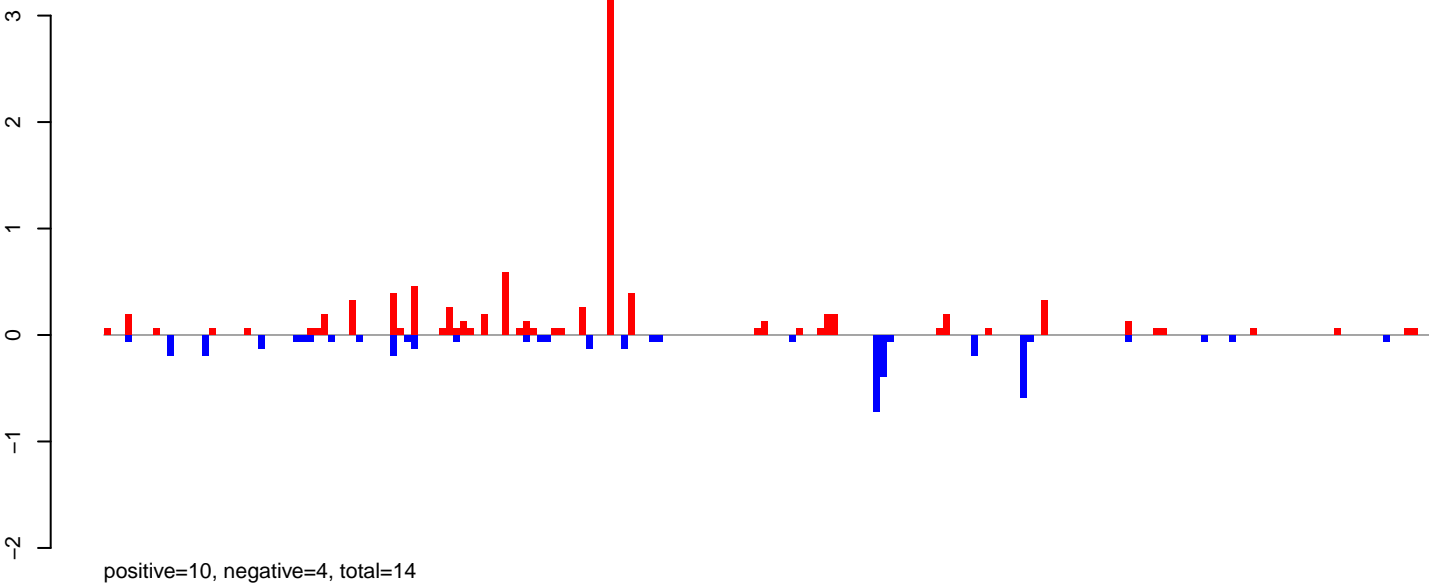
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



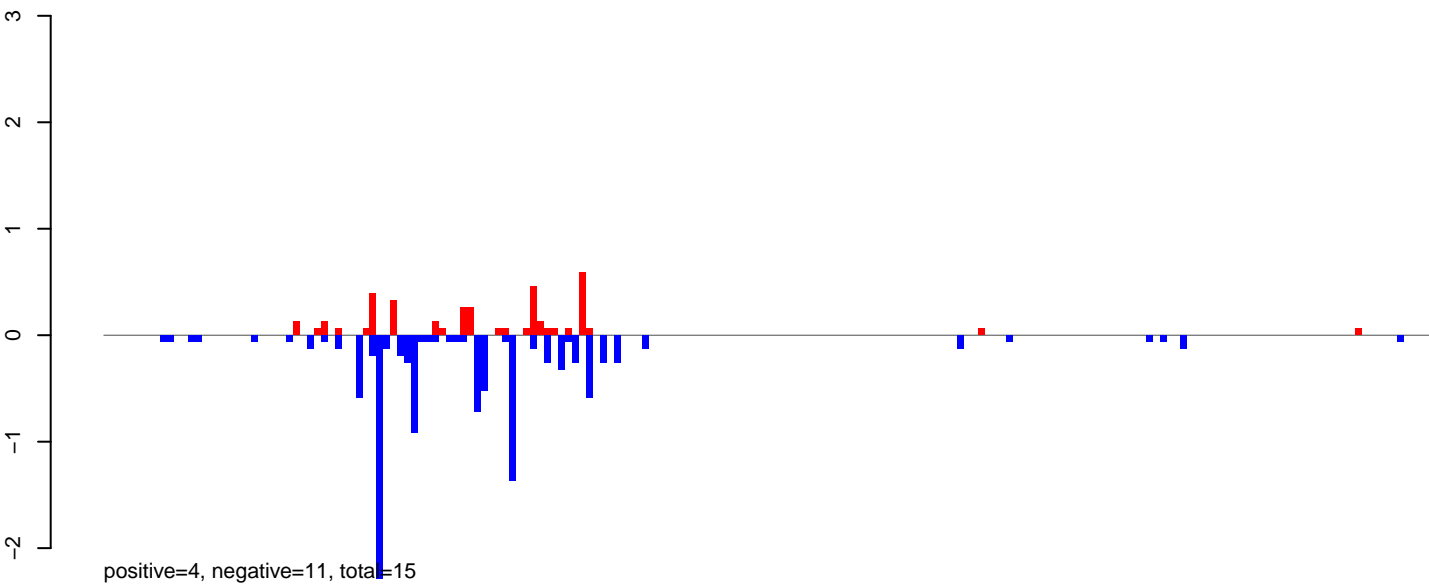
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



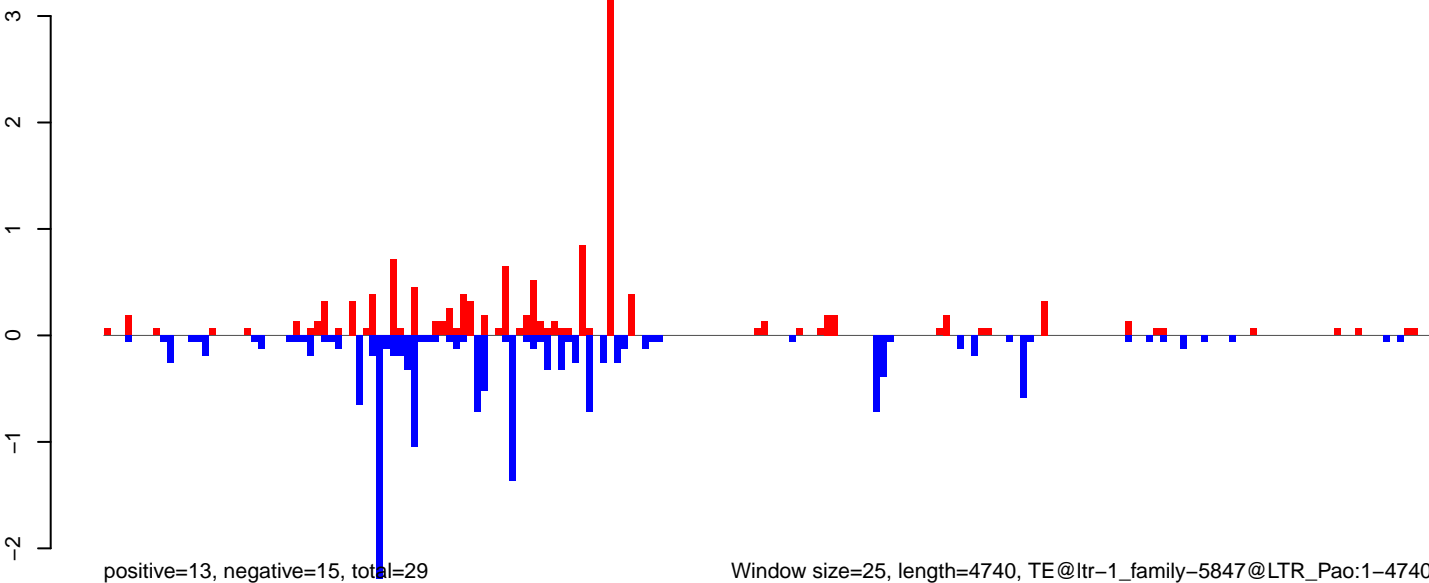
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



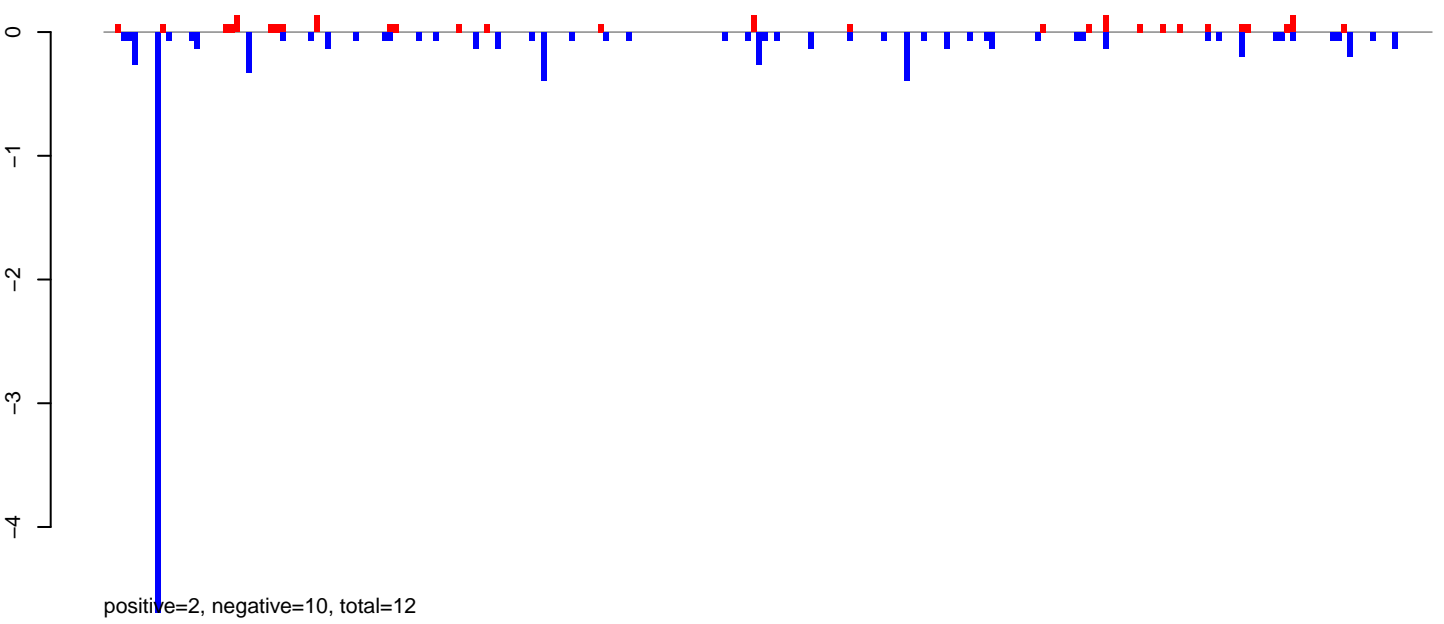
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



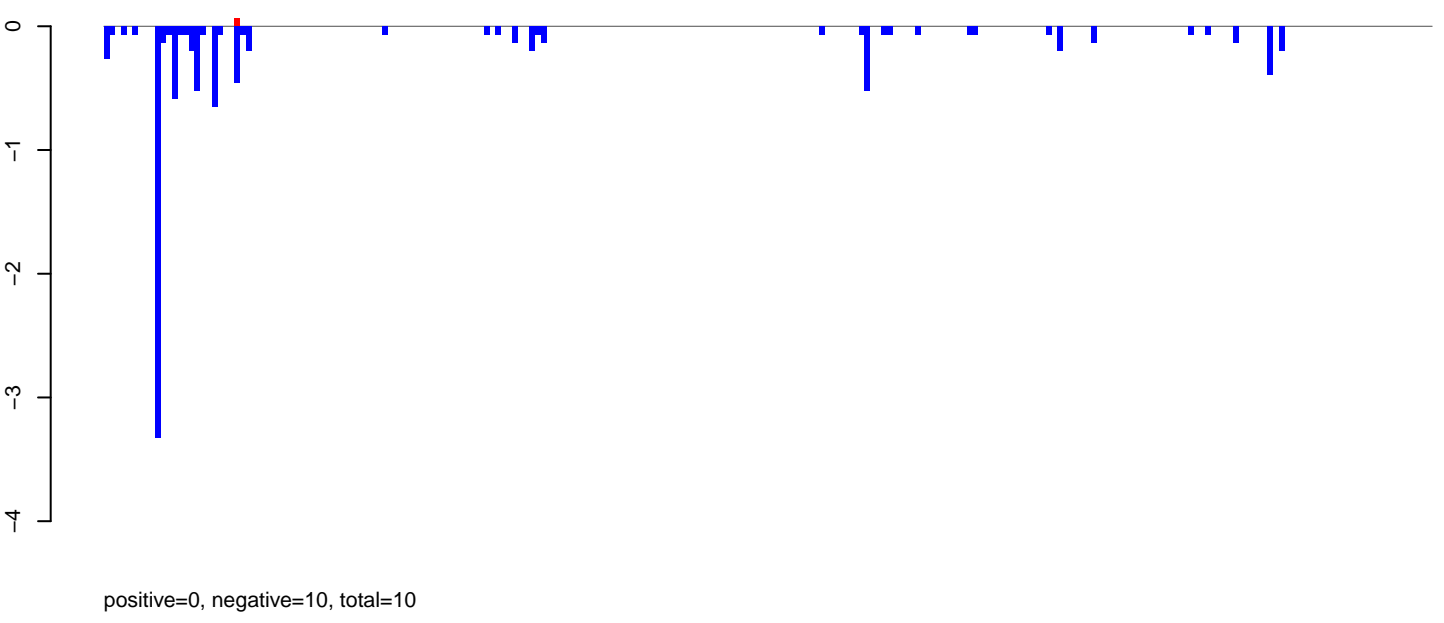
Window size=25, length=4740, TE@ltr-1\_family-5847@LTR\_Pao:1-4740



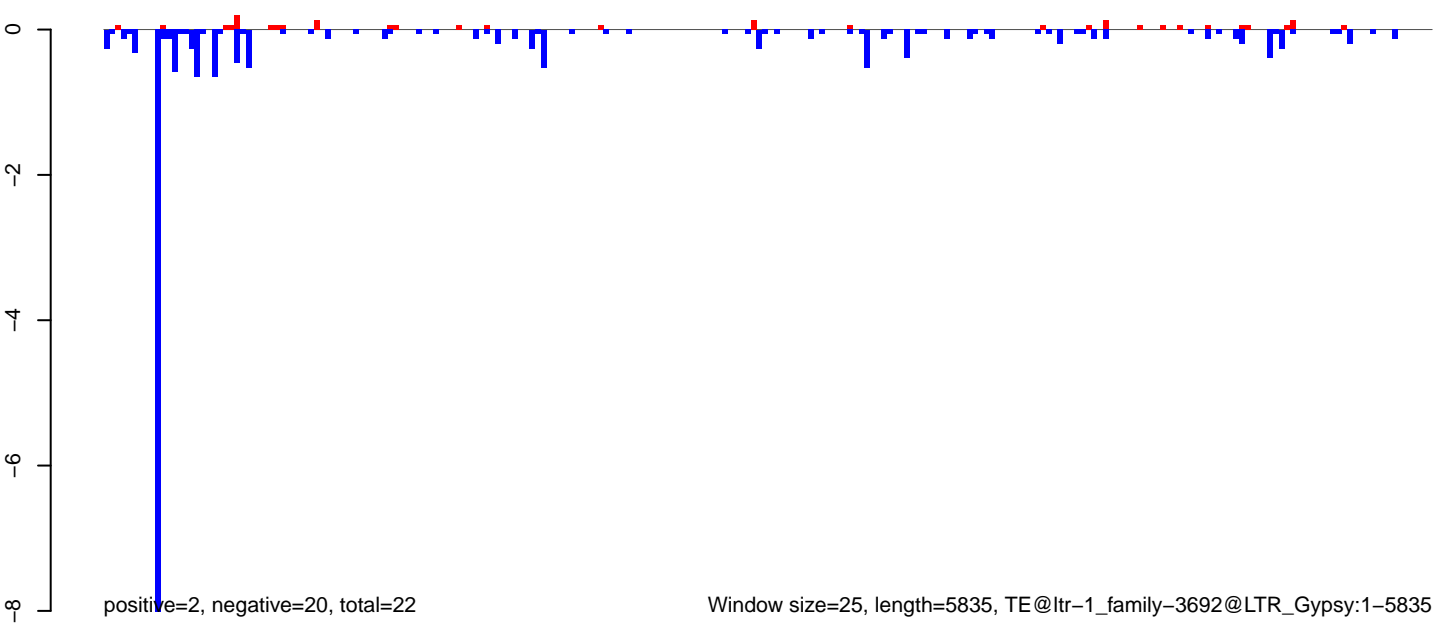
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**



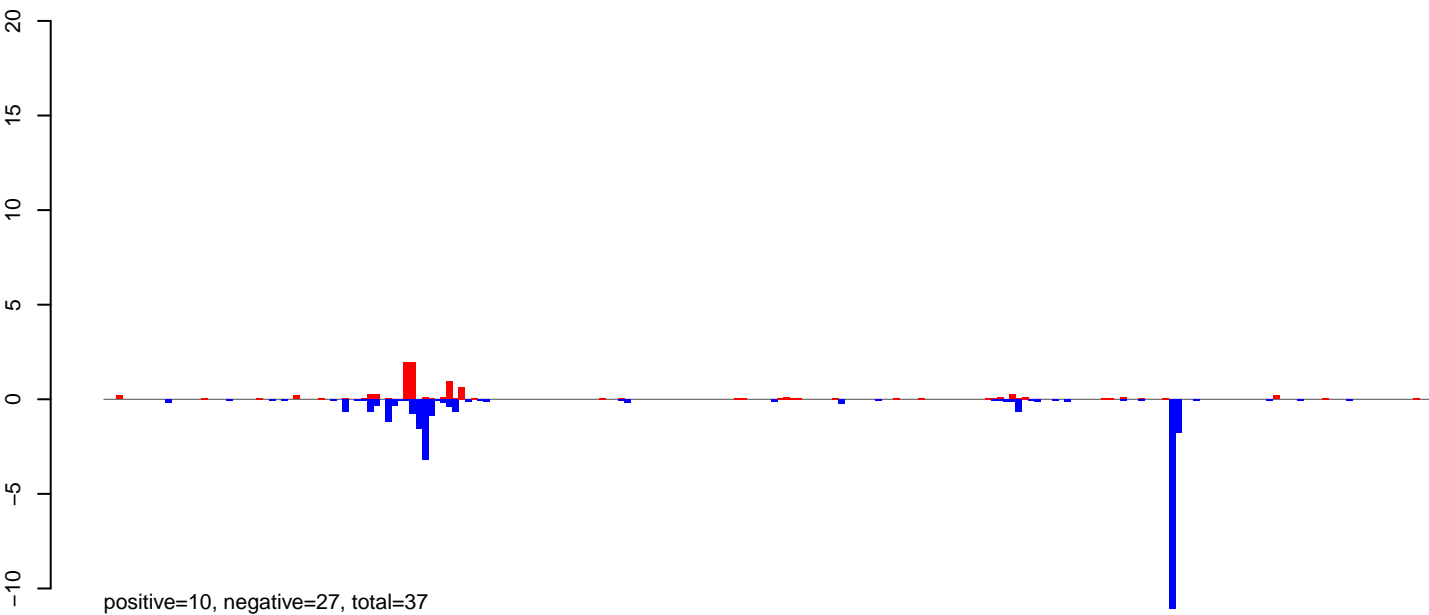
**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**



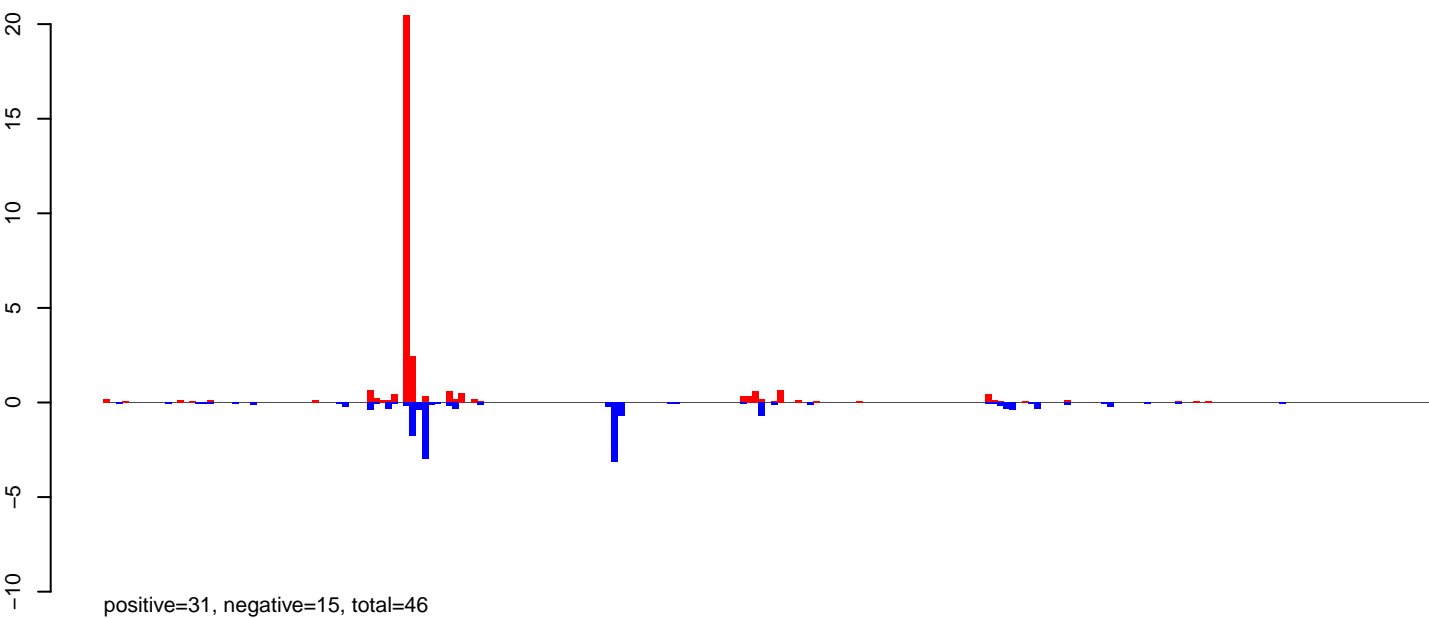
Window size=25, length=5835, TE@ltr-1\_family-3692@LTR\_Gypsy:1-5835

0 1000 2000 3000 4000 5000 6000

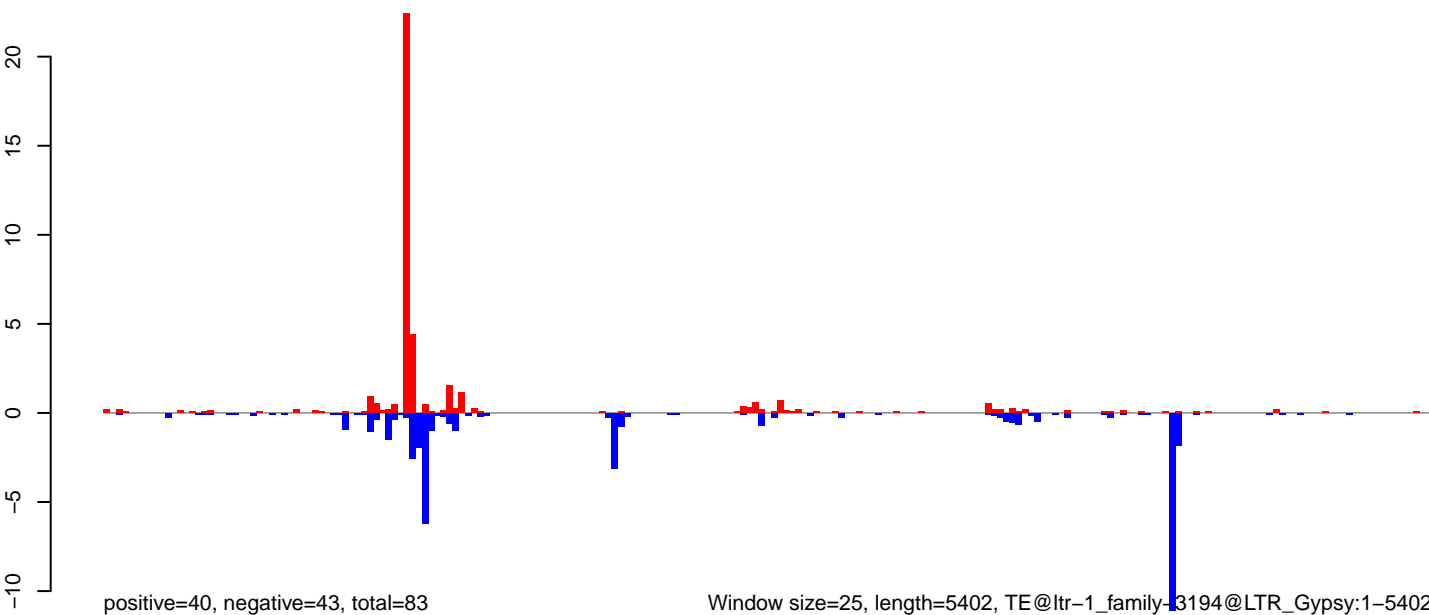
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep

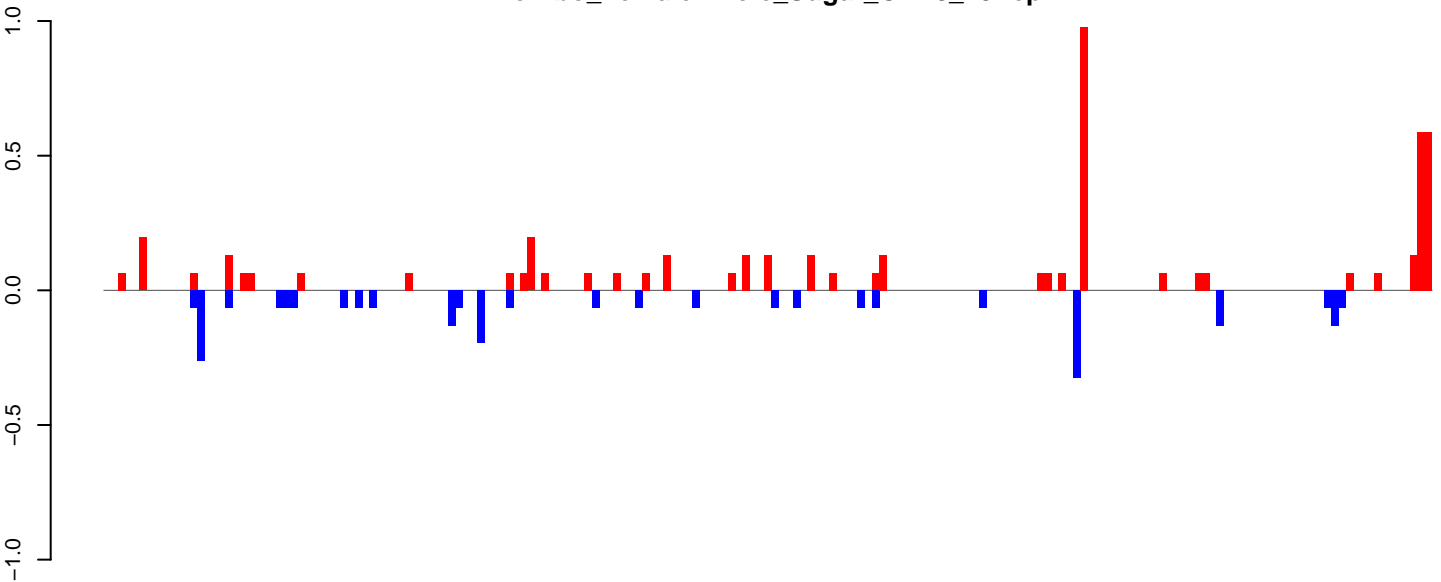


AeAlbo\_FemaleWhole\_Sugar\_CT.rep



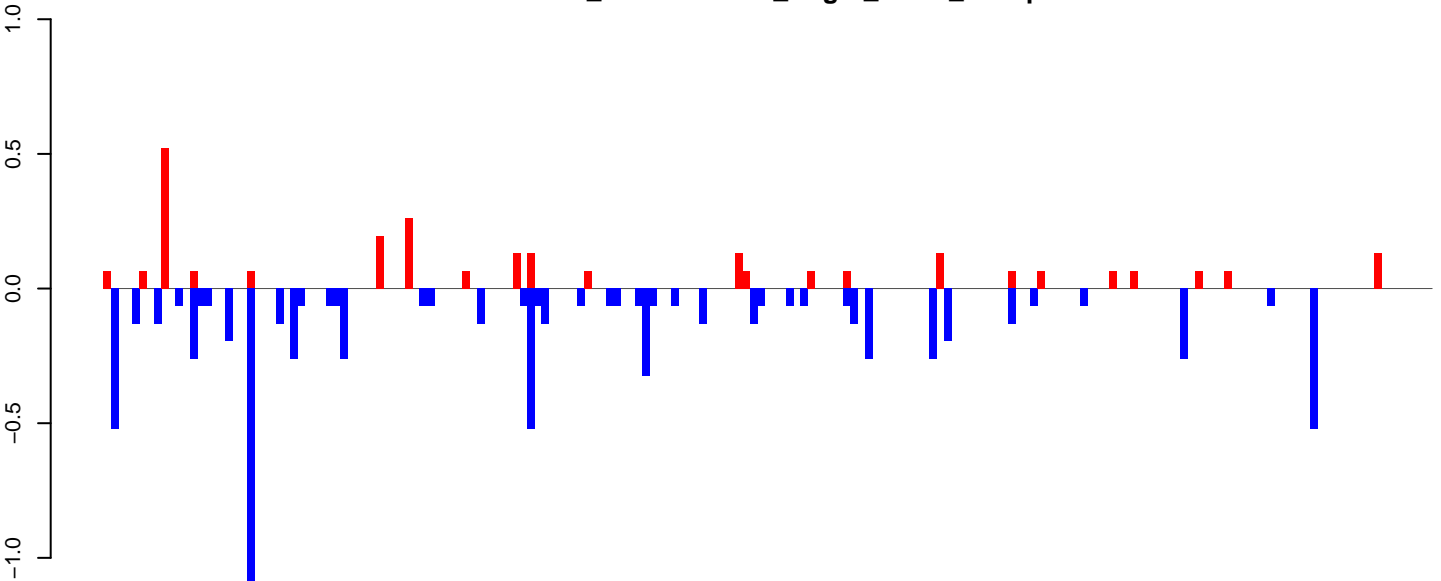
Window size=25, length=5402, TE@ltr-1\_family-3194@LTR\_Gypsy:1-5402

AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



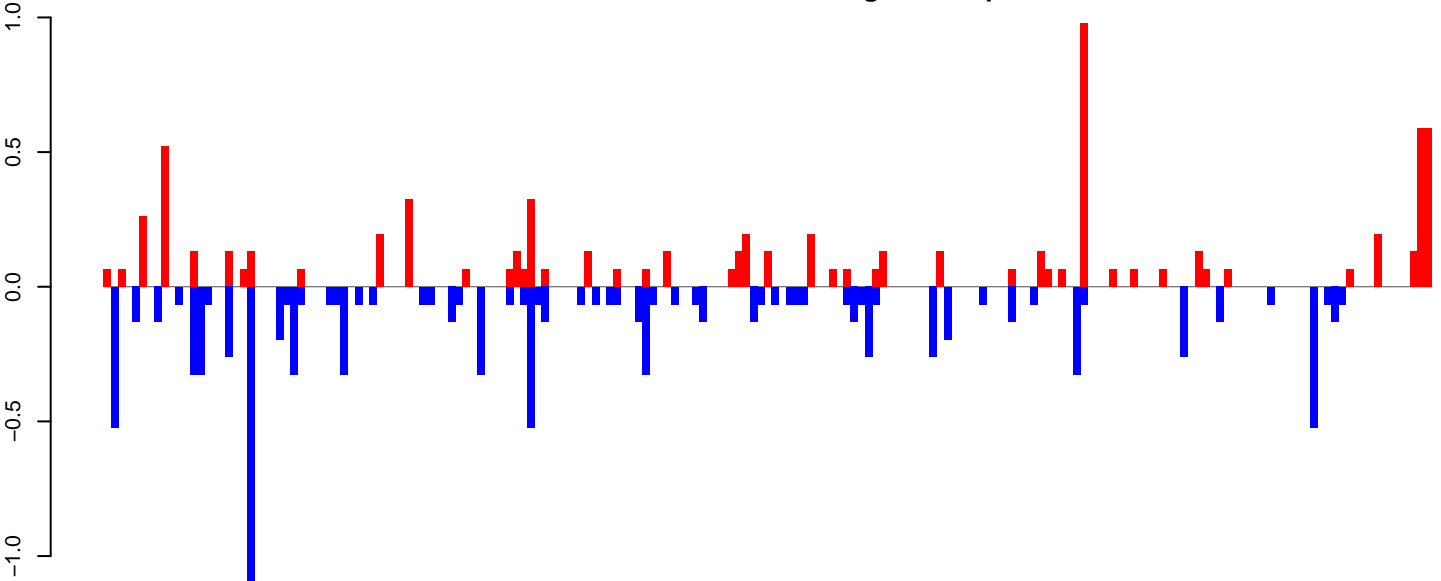
positive=5, negative=2, total=7

AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



positive=3, negative=8, total=10

AeAlbo\_FemaleWhole\_Sugar\_CT.rep

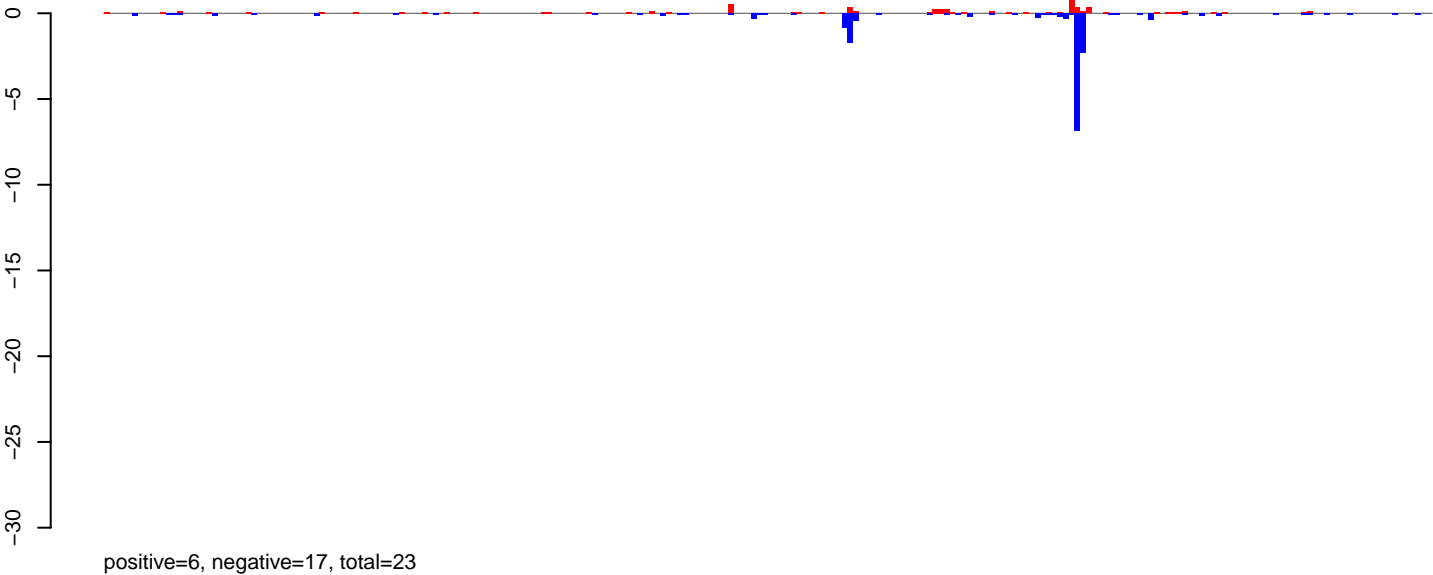


positive=8, negative=10, total=18

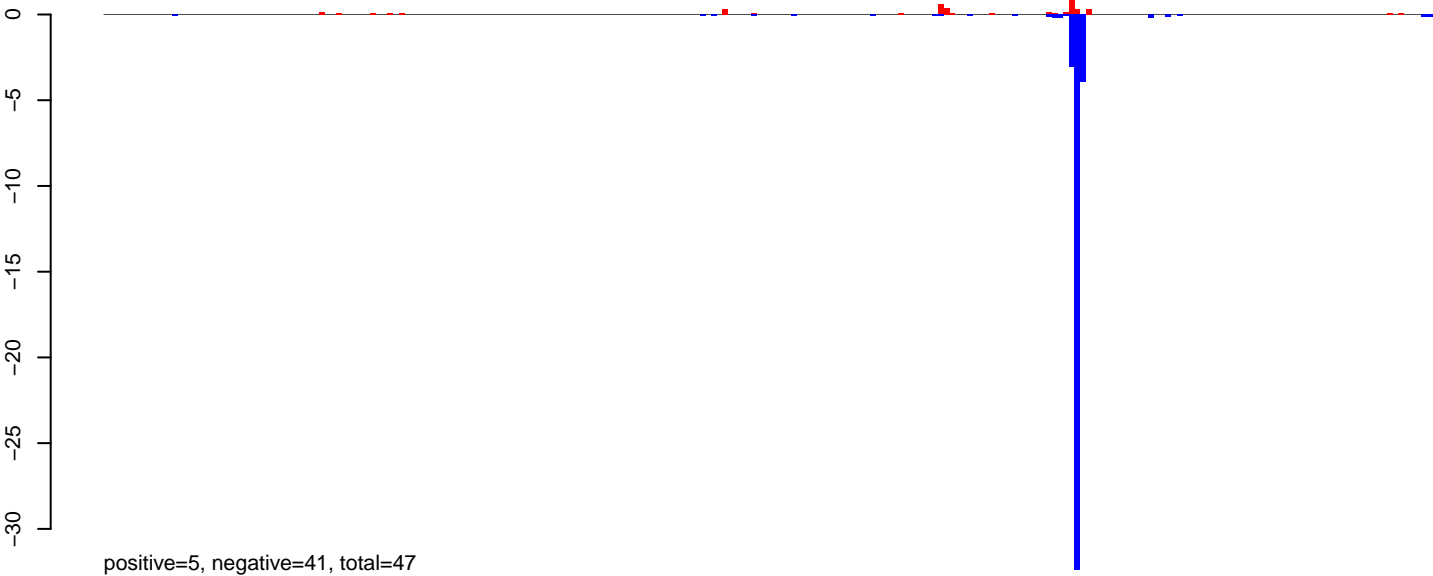
Window size=25, length=4624, TE@rnd-6\_family-4182@LINE\_L1-Tx1:1-4624

0 1000 2000 3000 4000

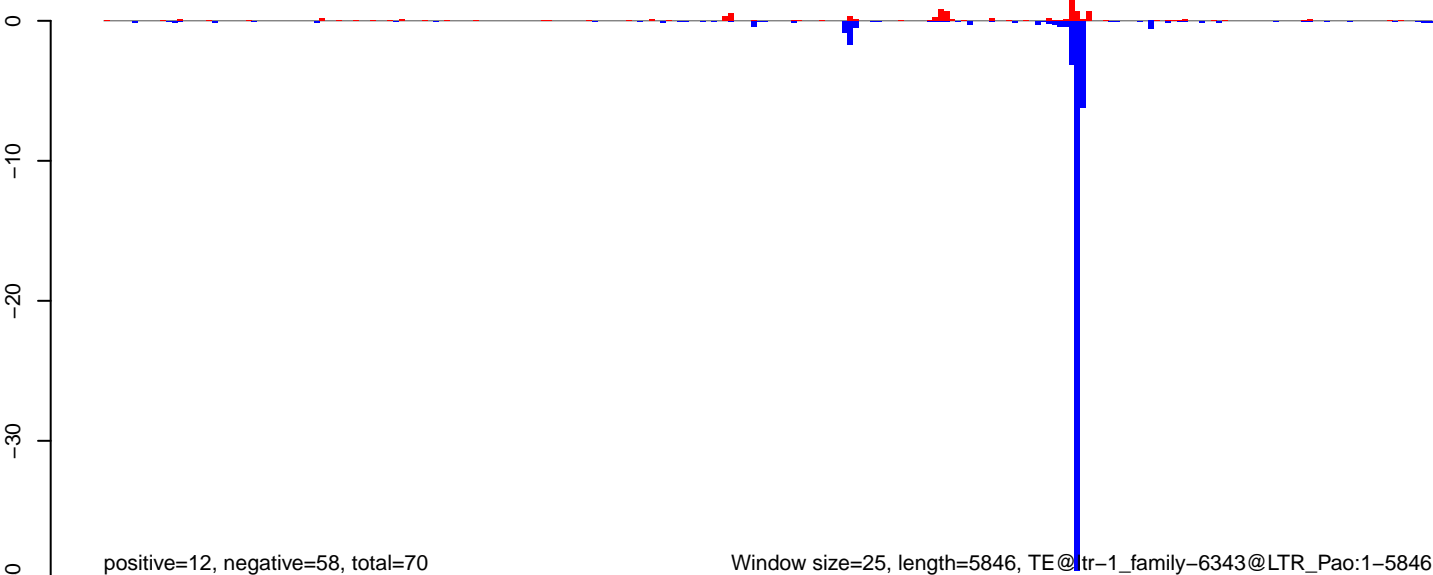
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



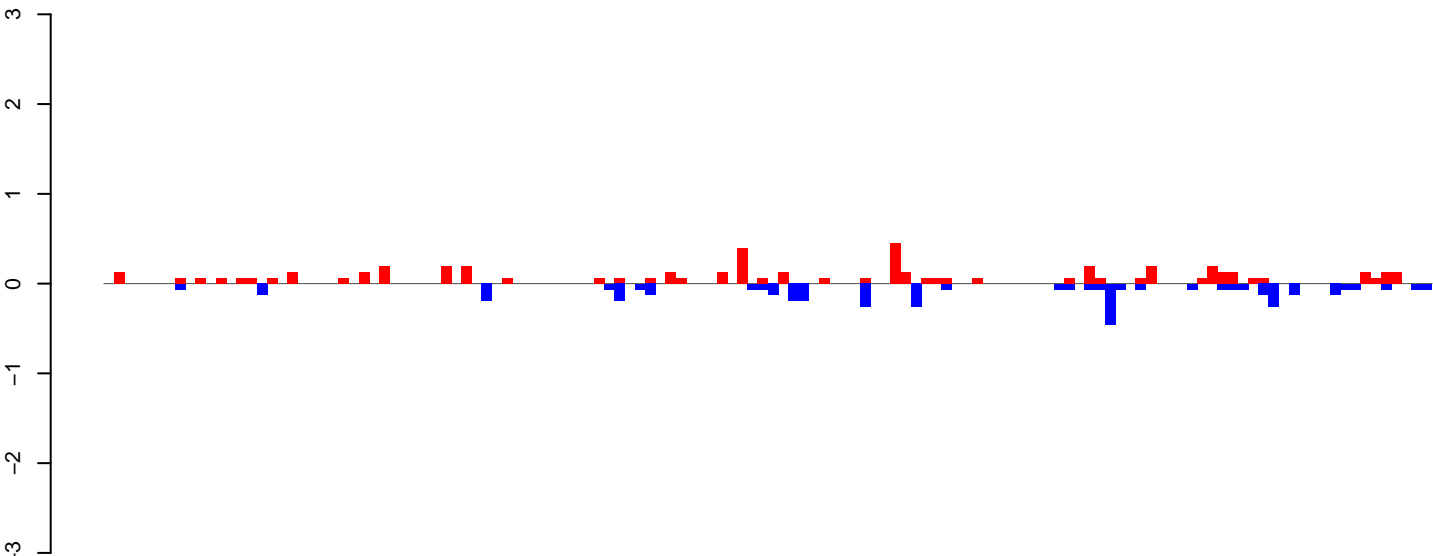
**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**



**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**

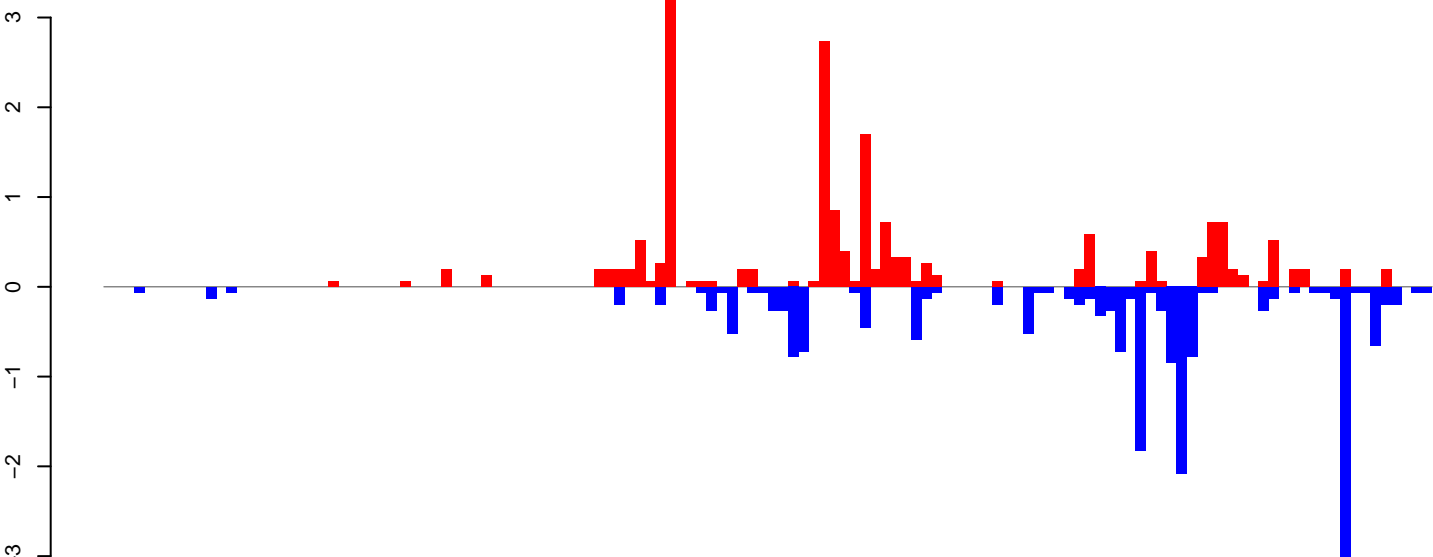


AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



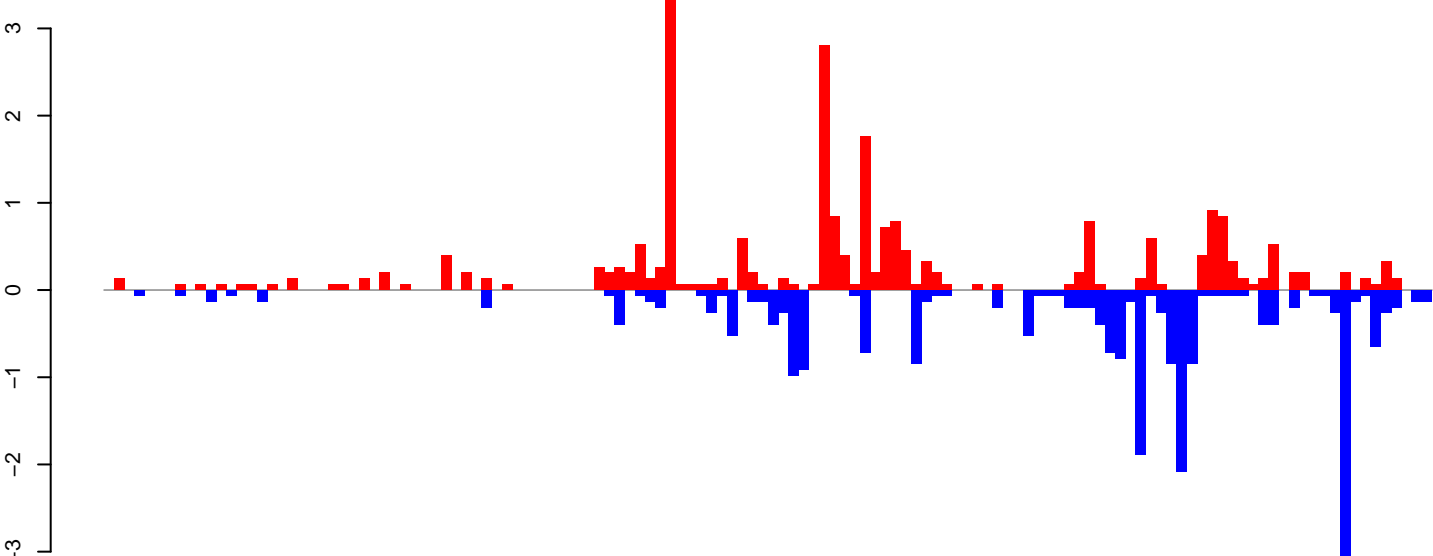
positive=5, negative=4, total=9

AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



positive=19, negative=19, total=38

AeAlbo\_FemaleWhole\_Sugar\_CT.rep

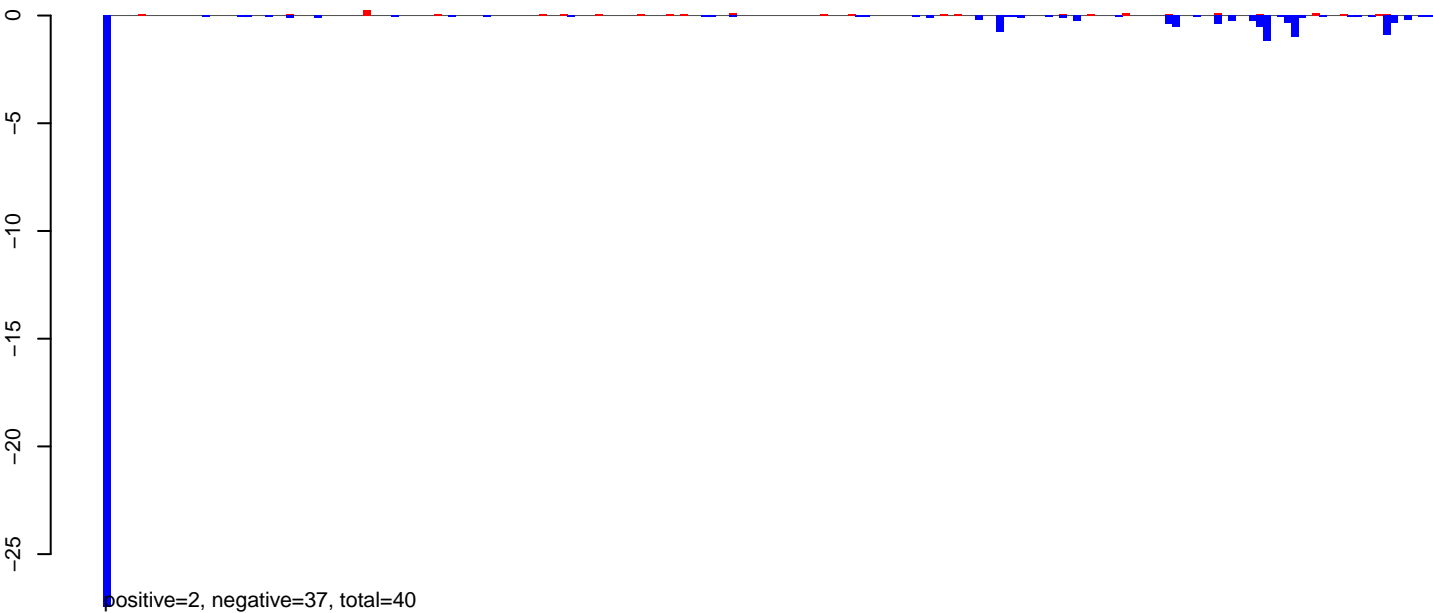


positive=24, negative=23, total=47

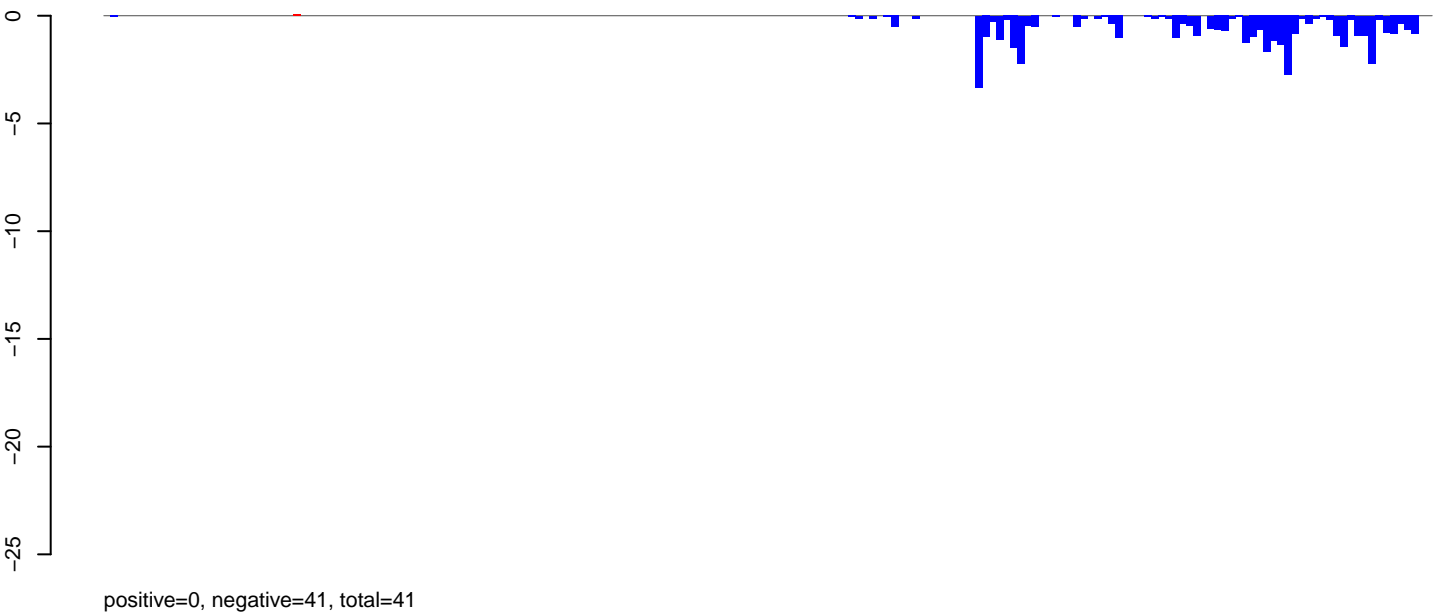
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0 500 1000 1500 2000 2500 3000

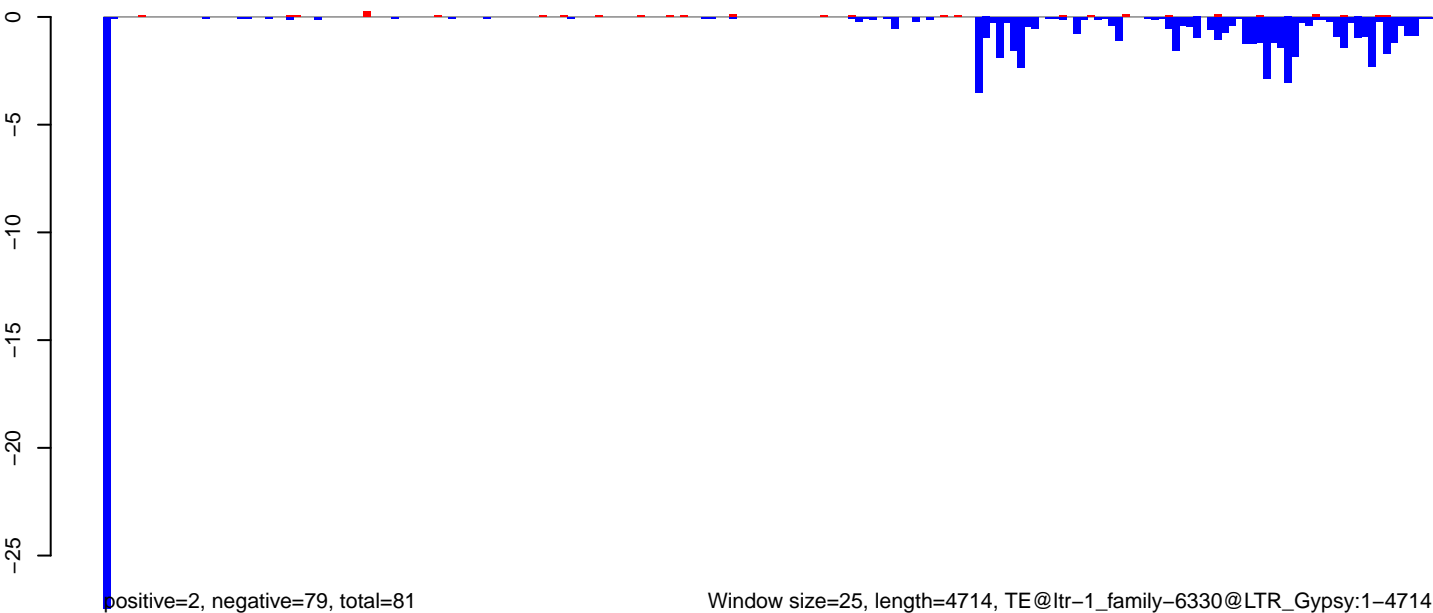
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**



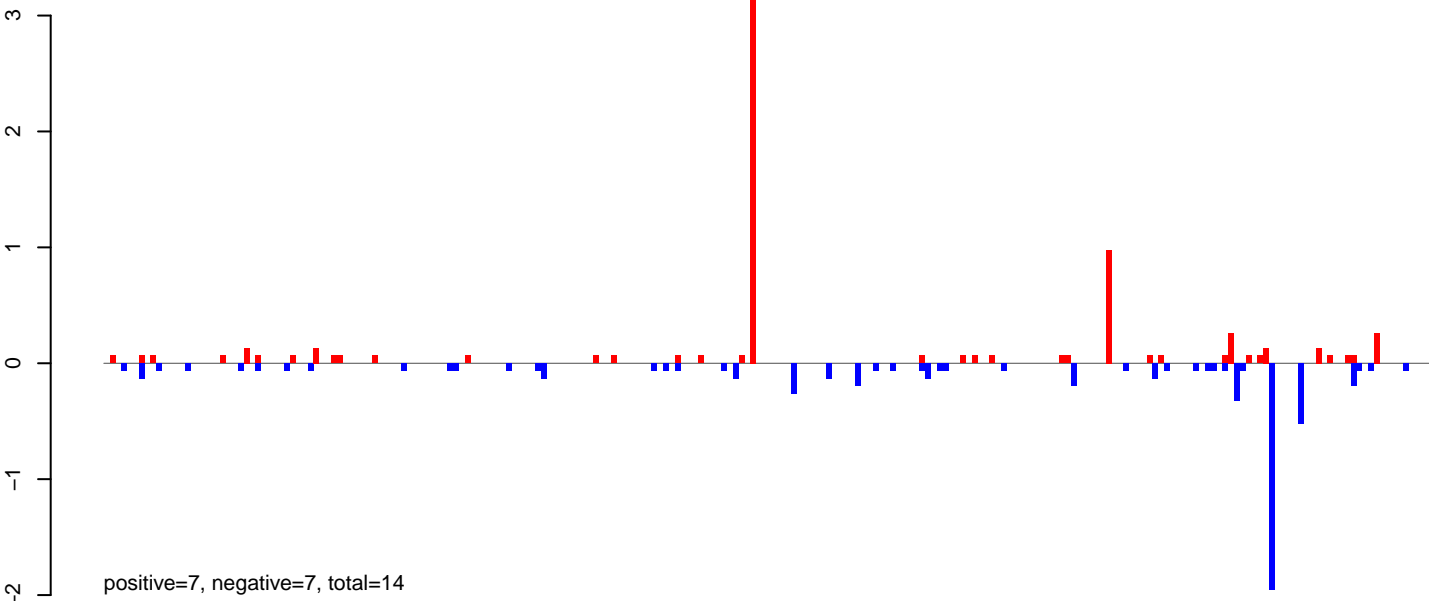
**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**



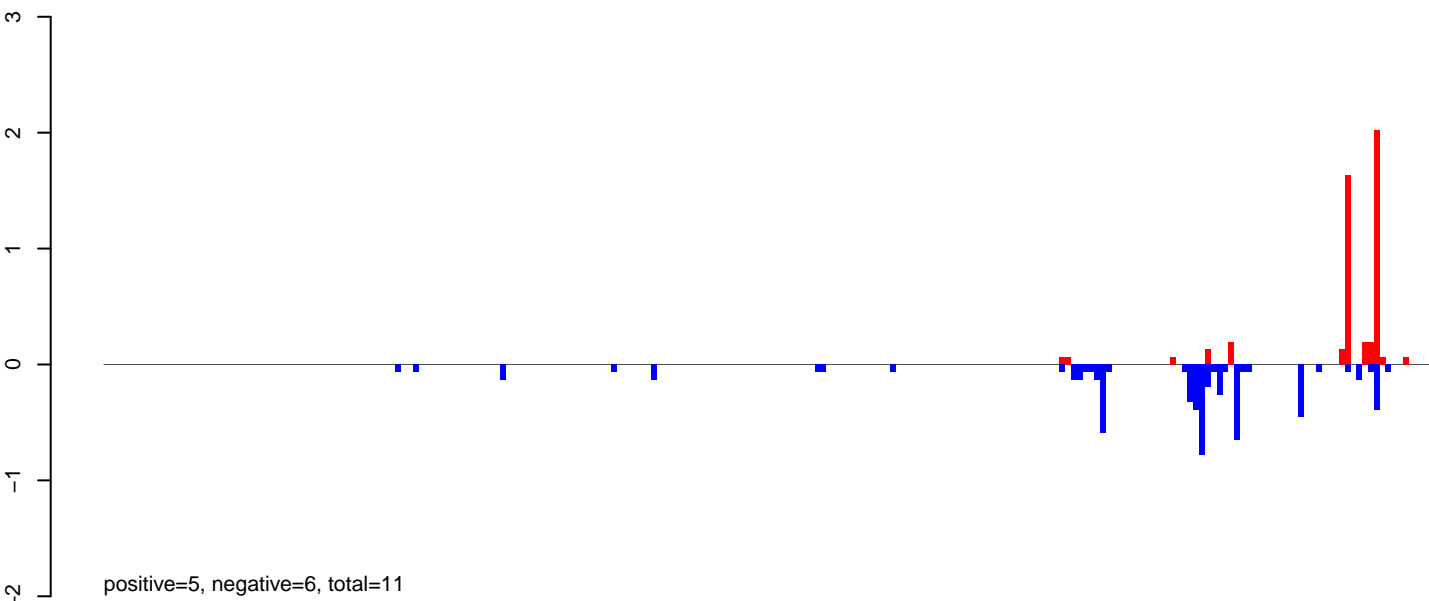
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0 1000 2000 3000 4000

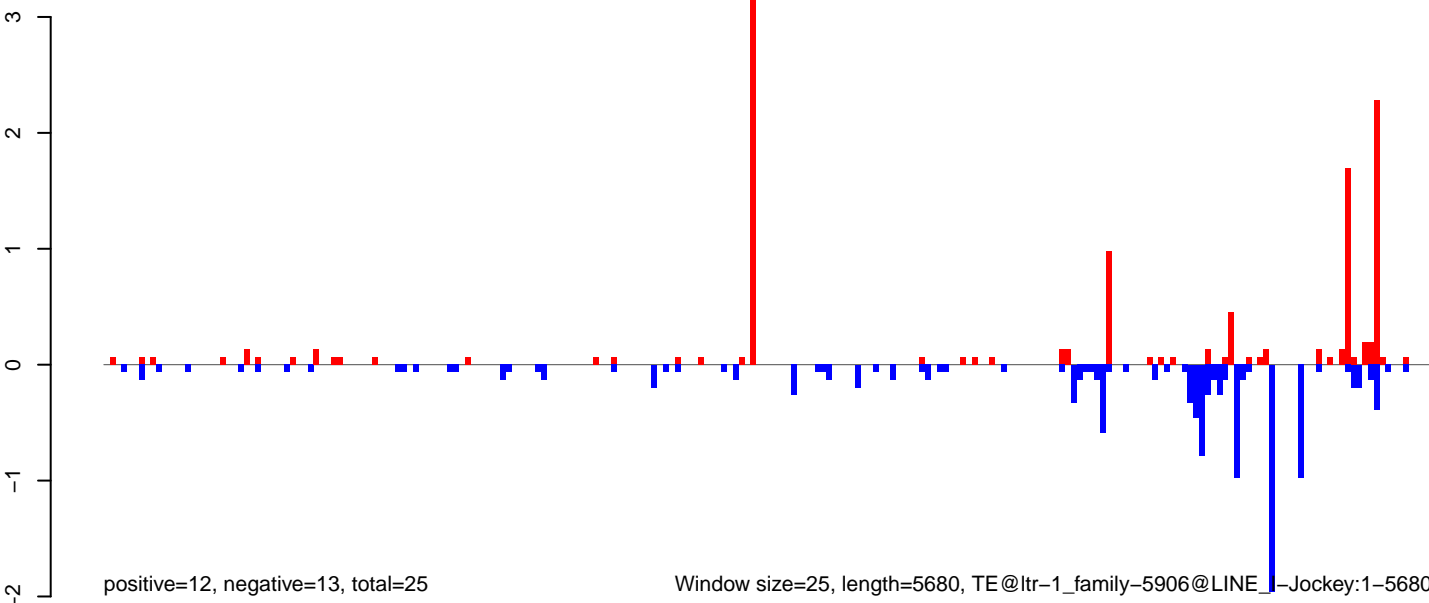
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



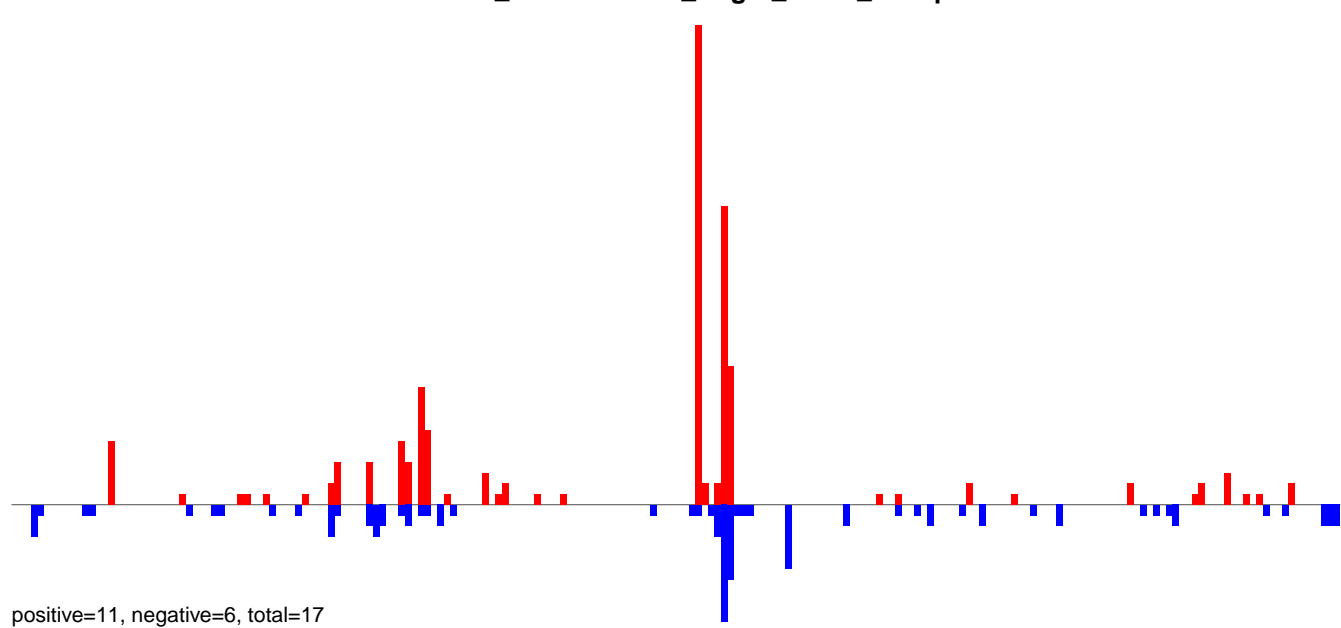
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



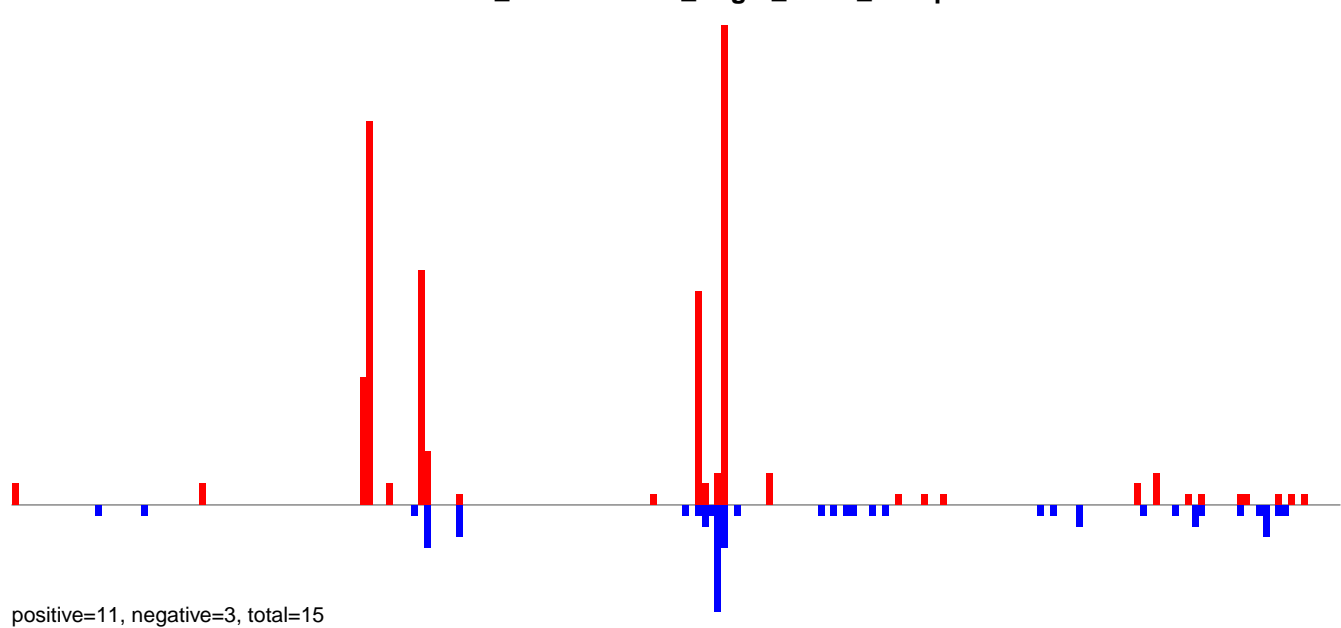
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



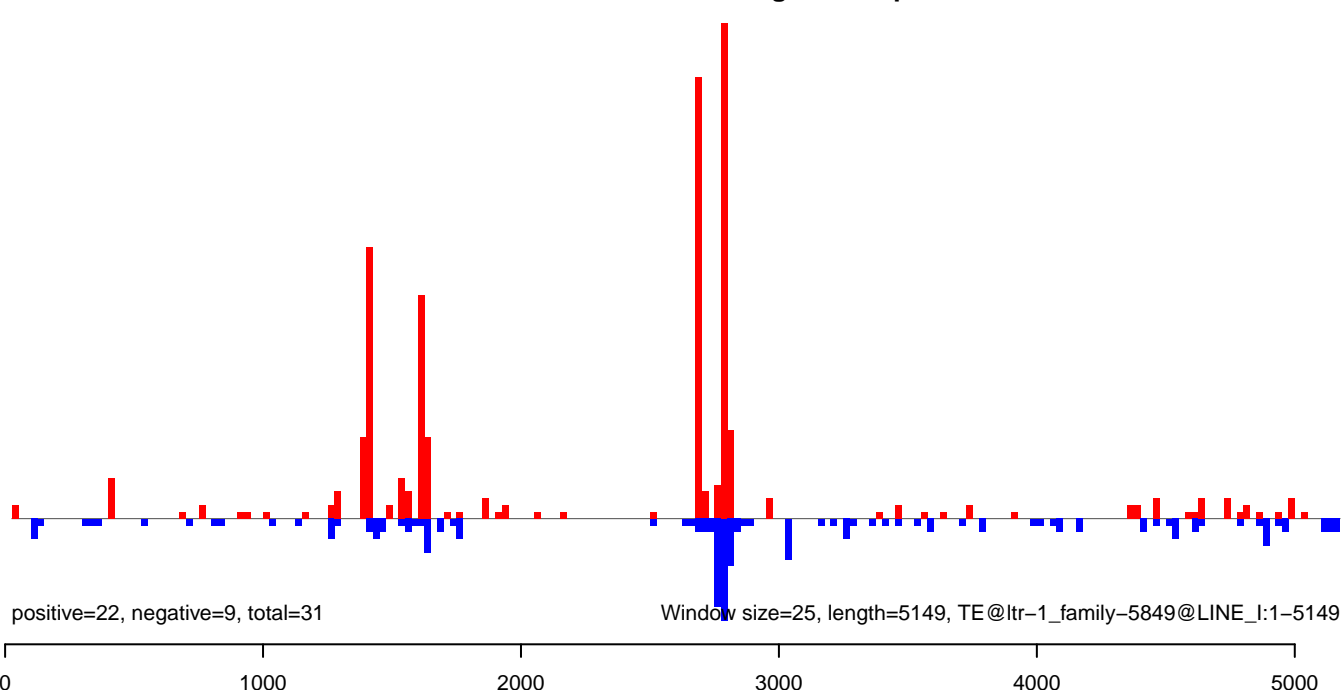
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**

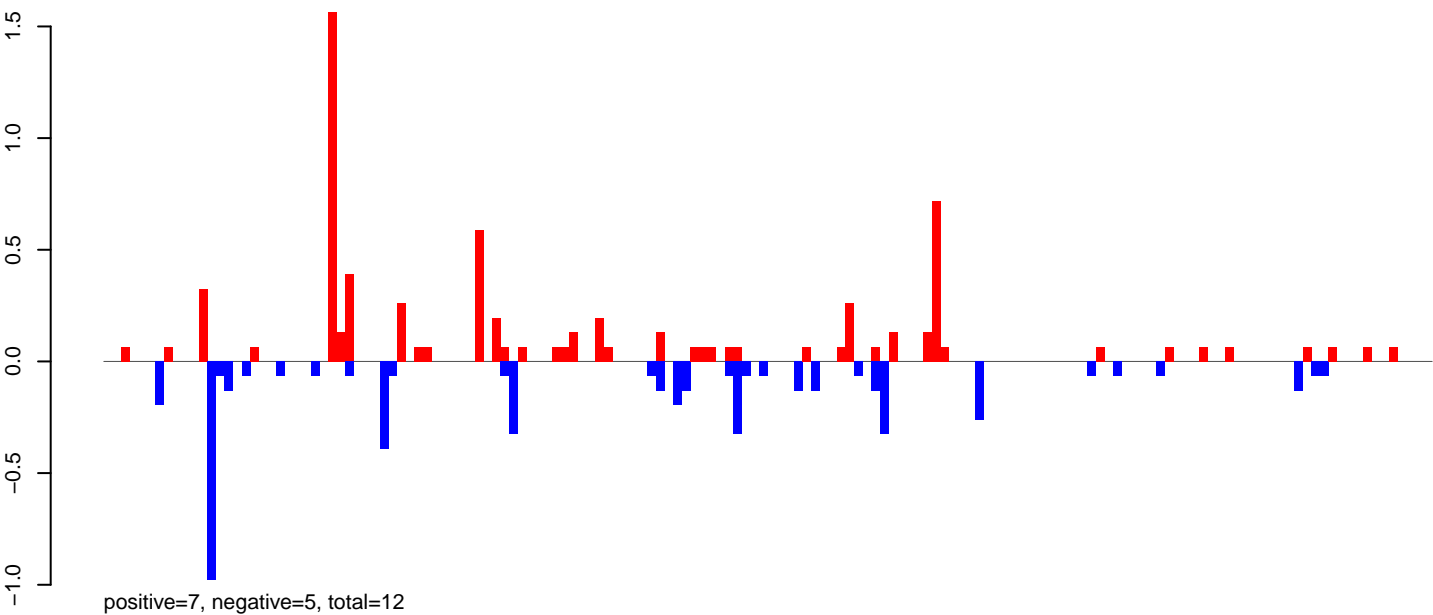


**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**

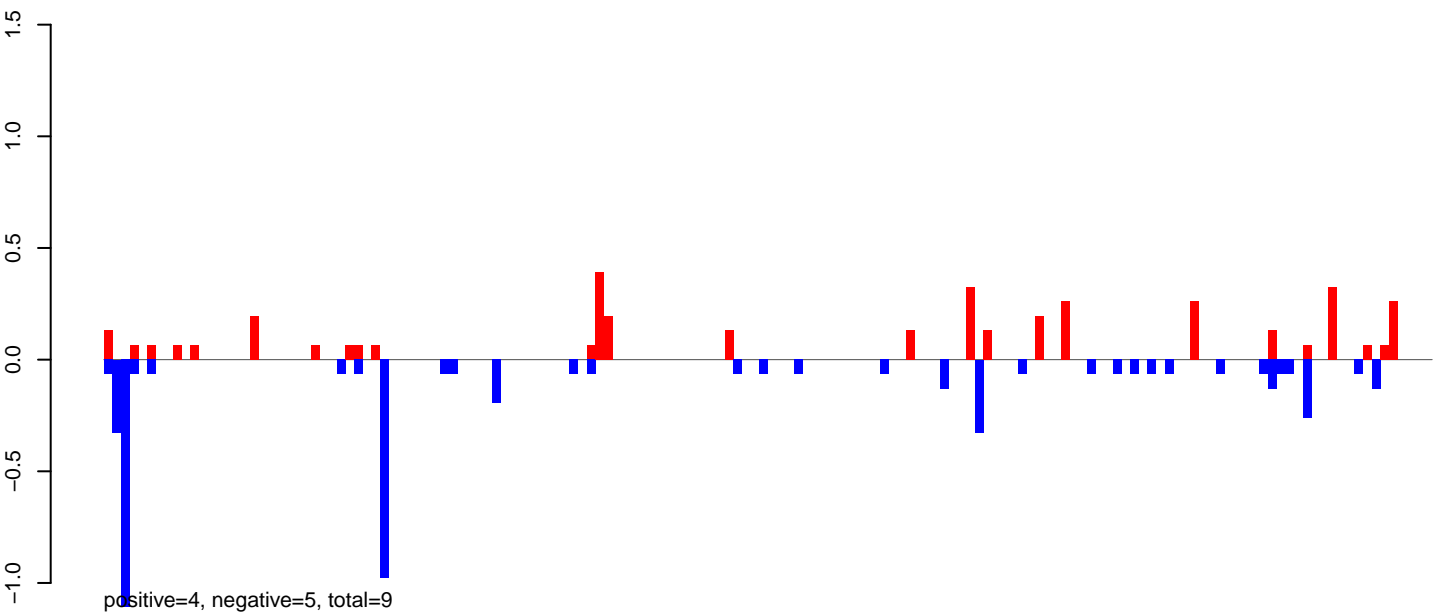




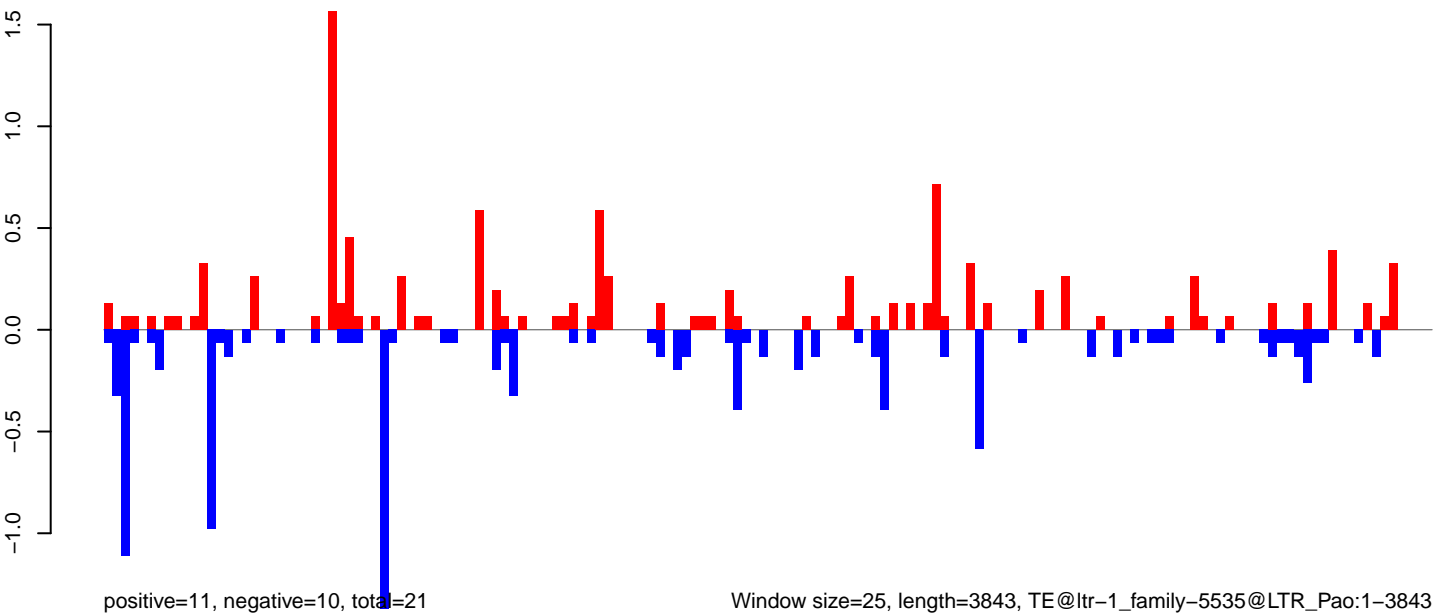
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep

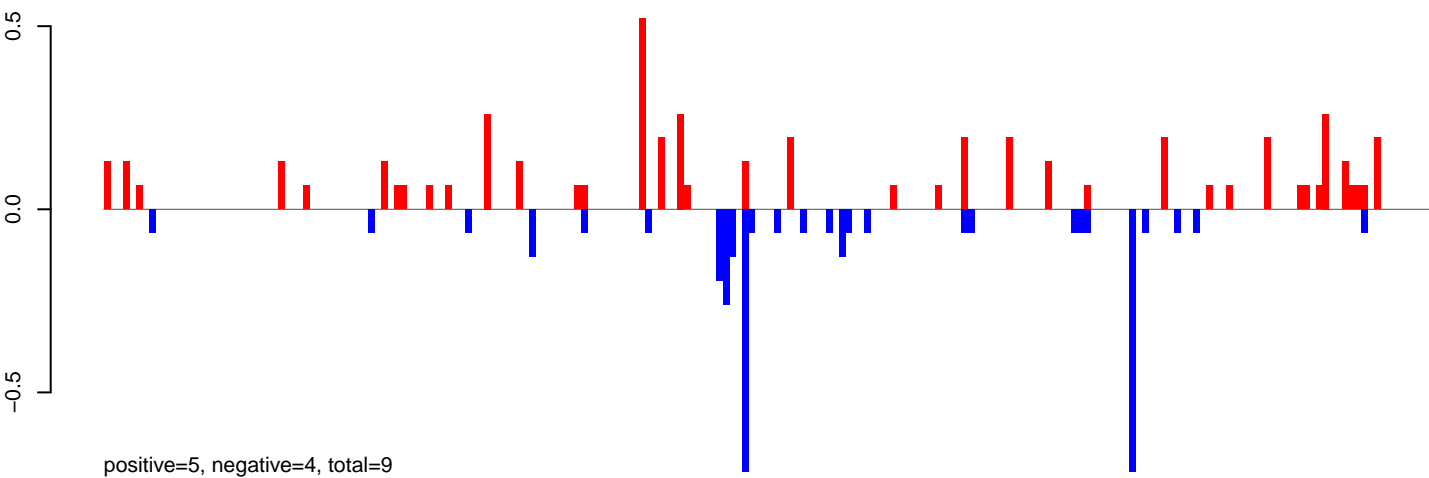


AeAlbo\_FemaleWhole\_Sugar\_CT.rep

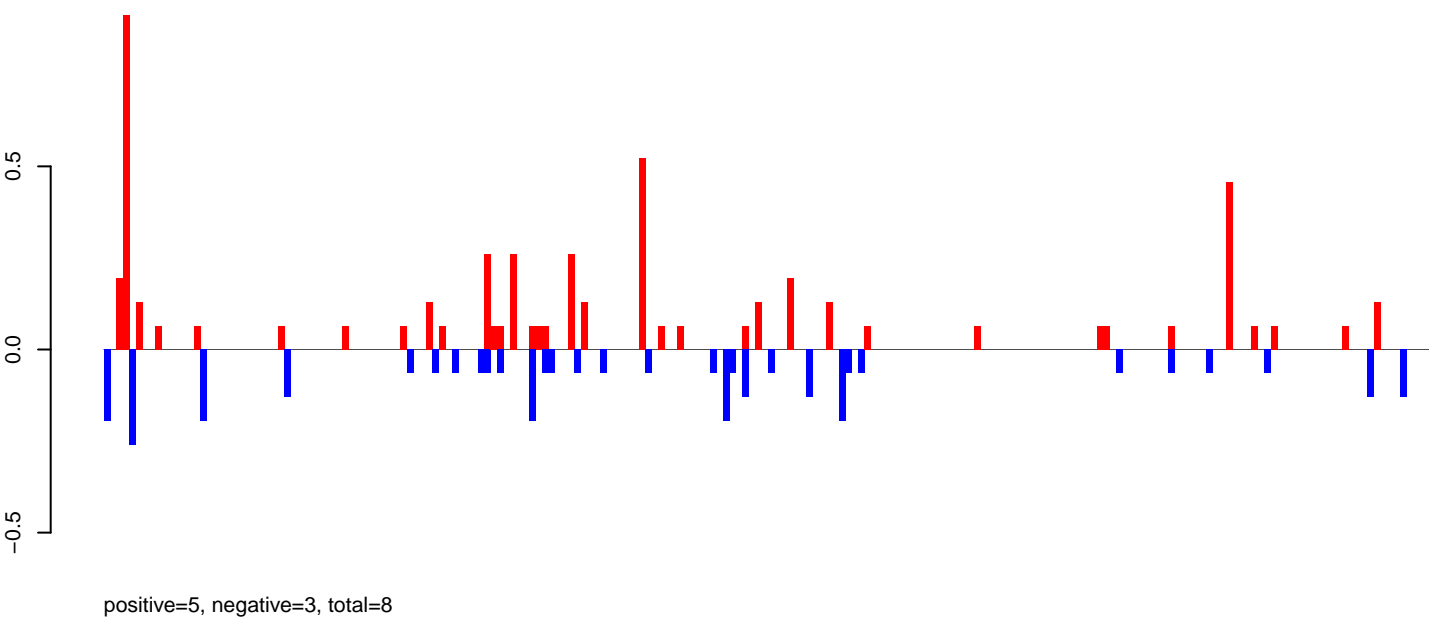


Window size=25, length=3843, TE@ltr-1\_family-5535@LTR\_Pao:1-3843

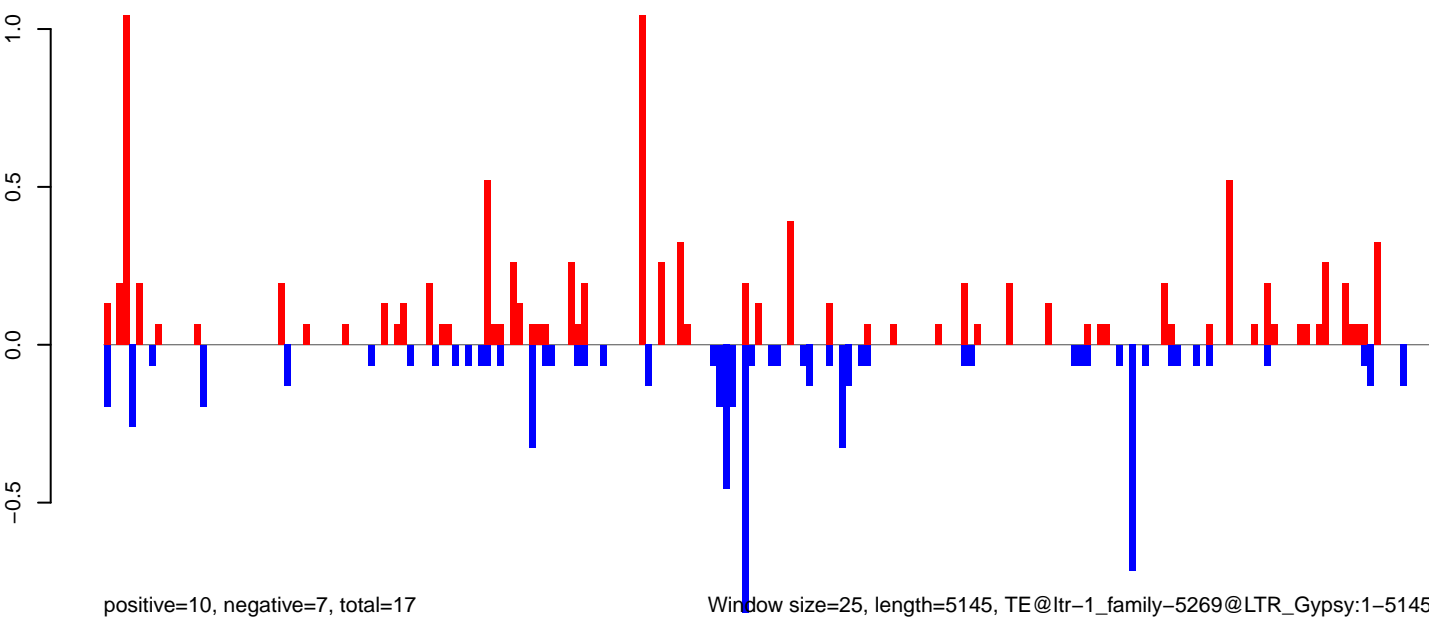
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



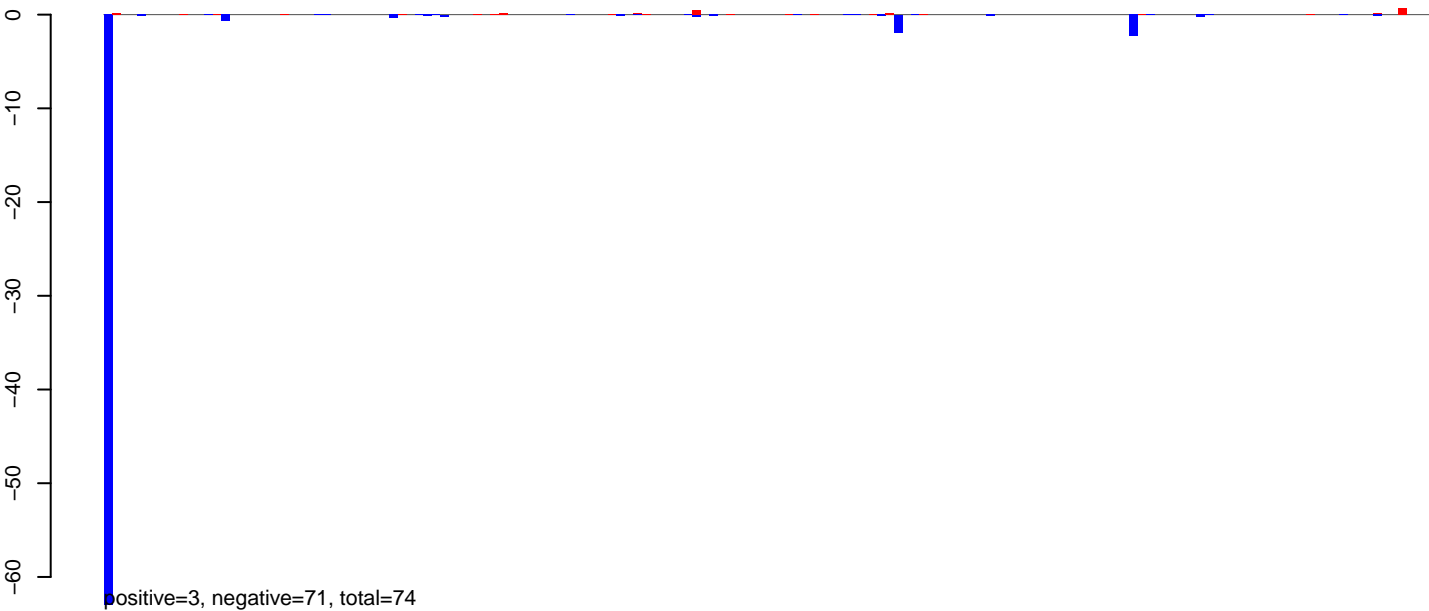
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



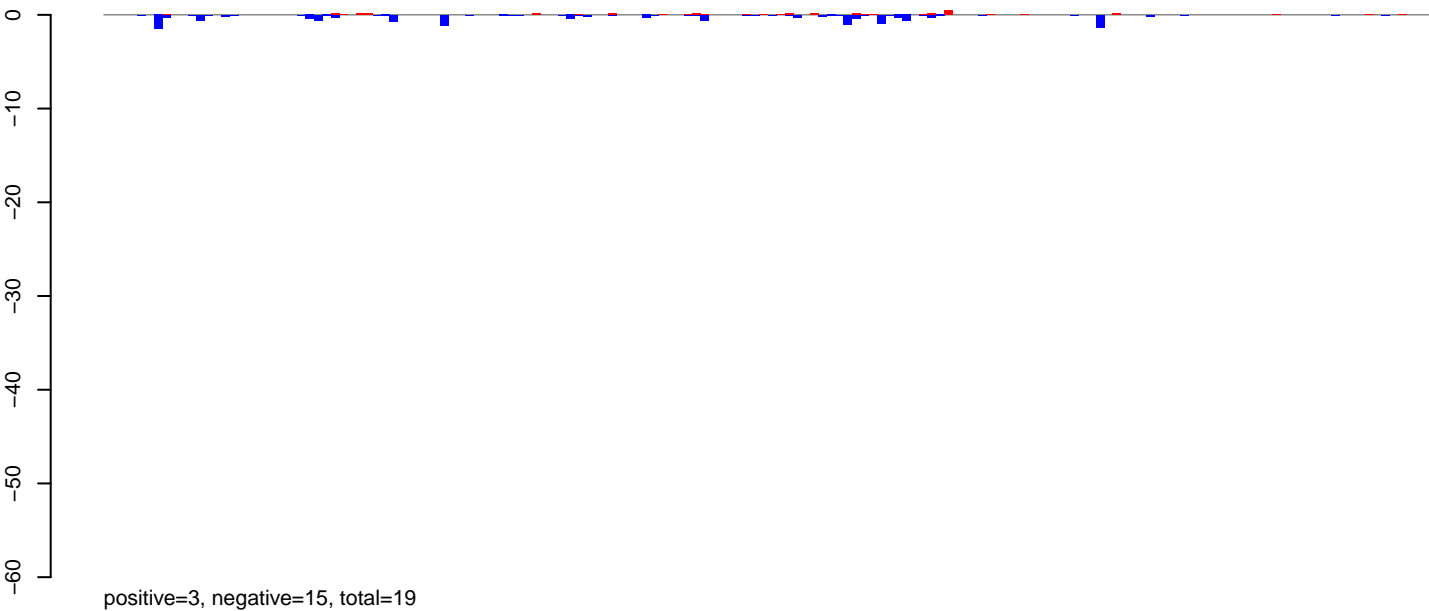
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



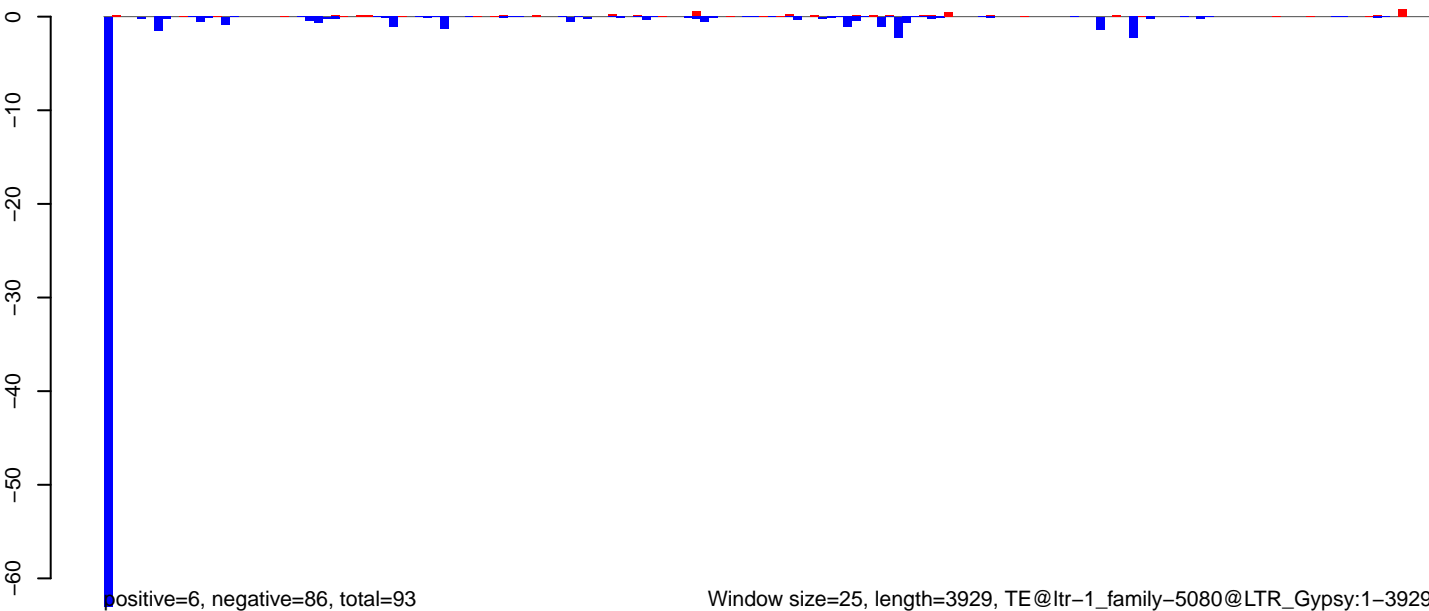
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



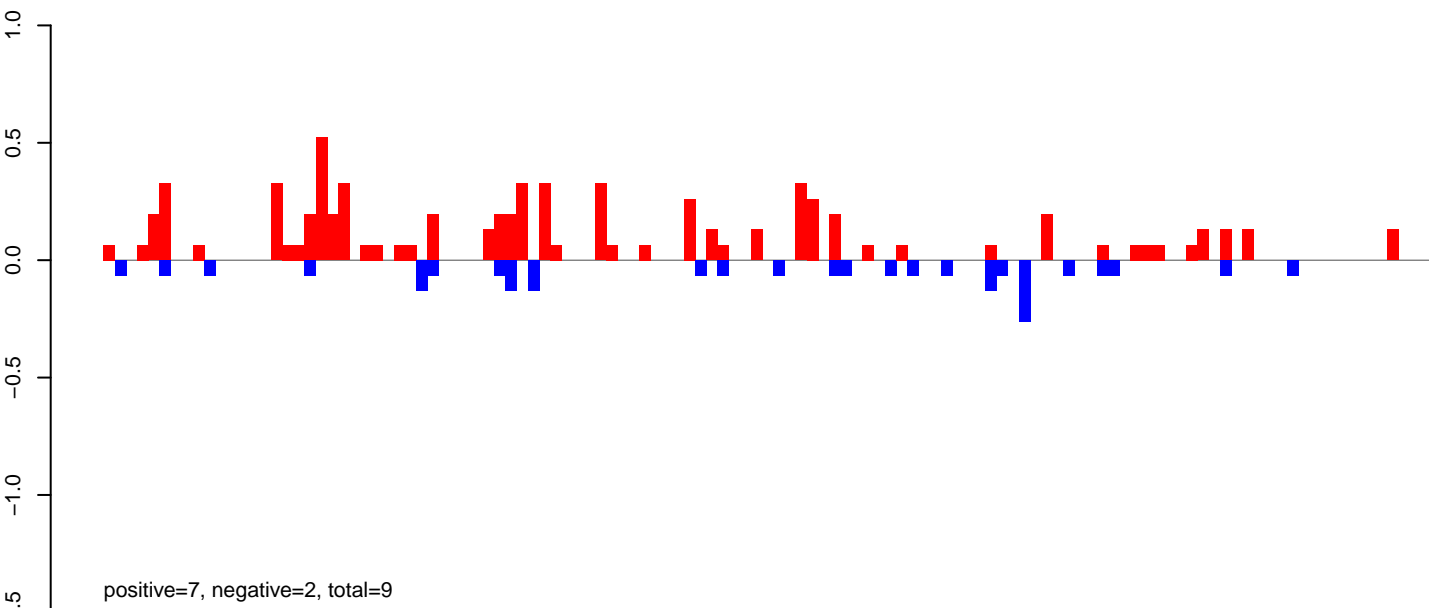
**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**



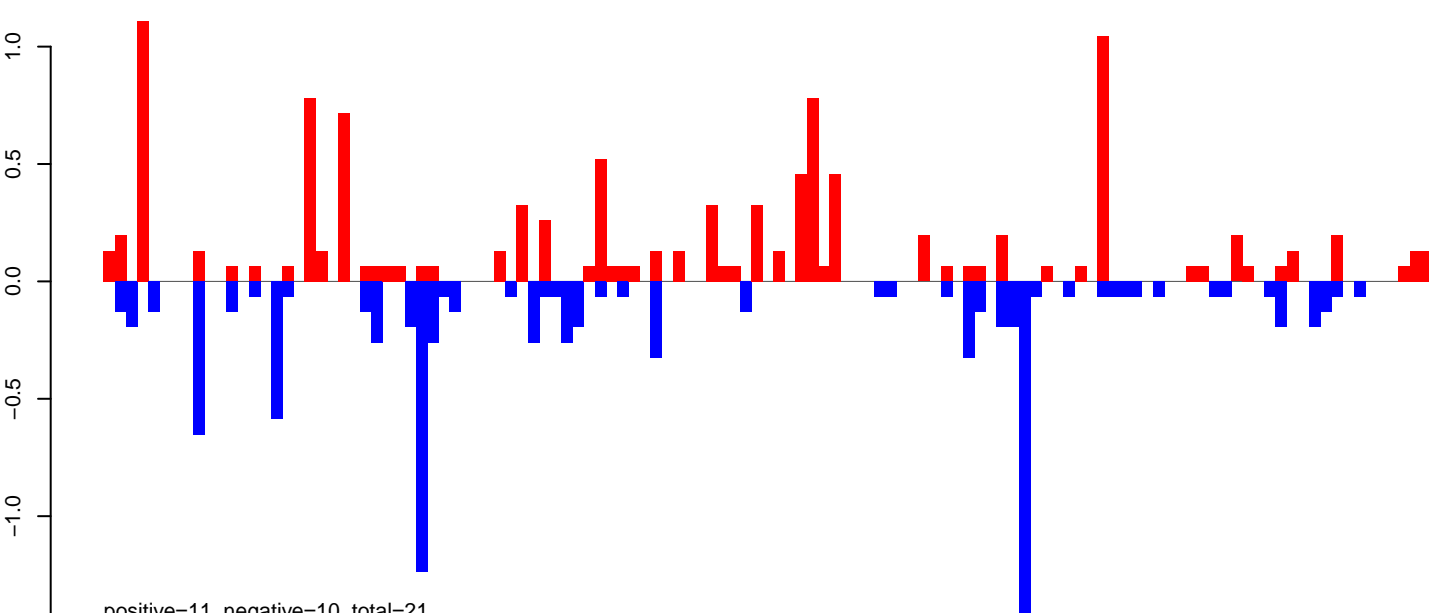
**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**



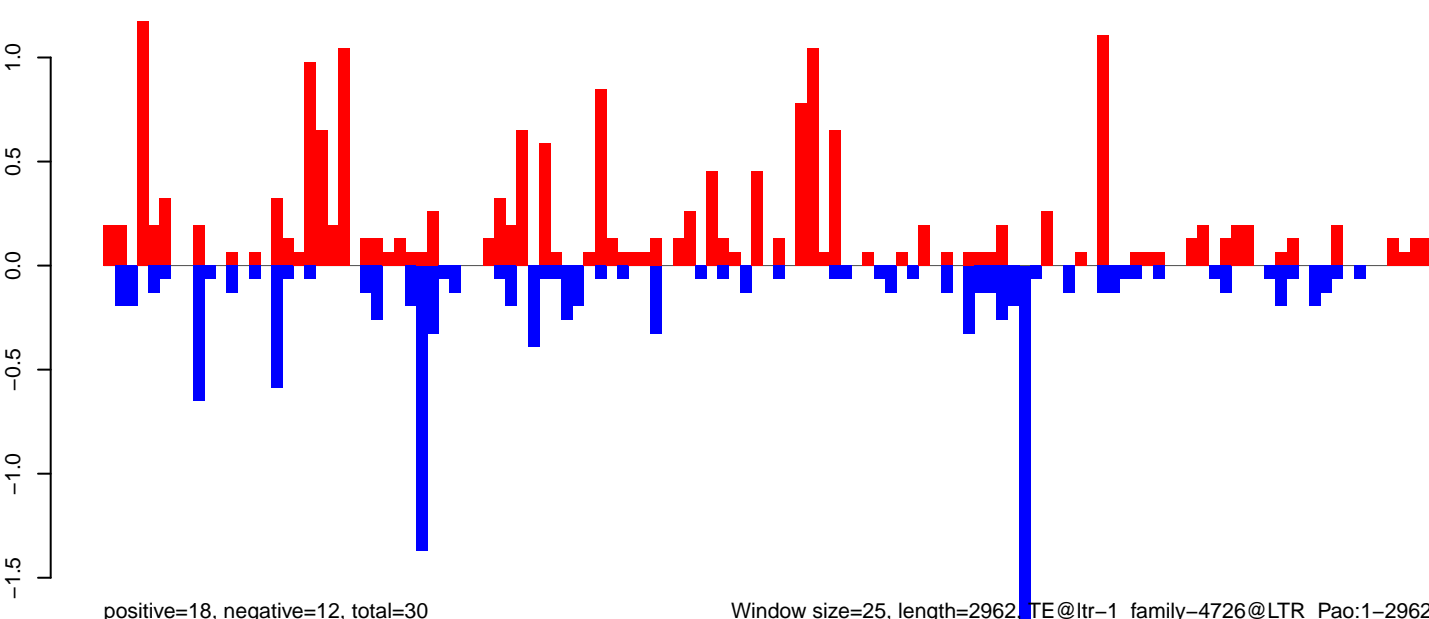
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



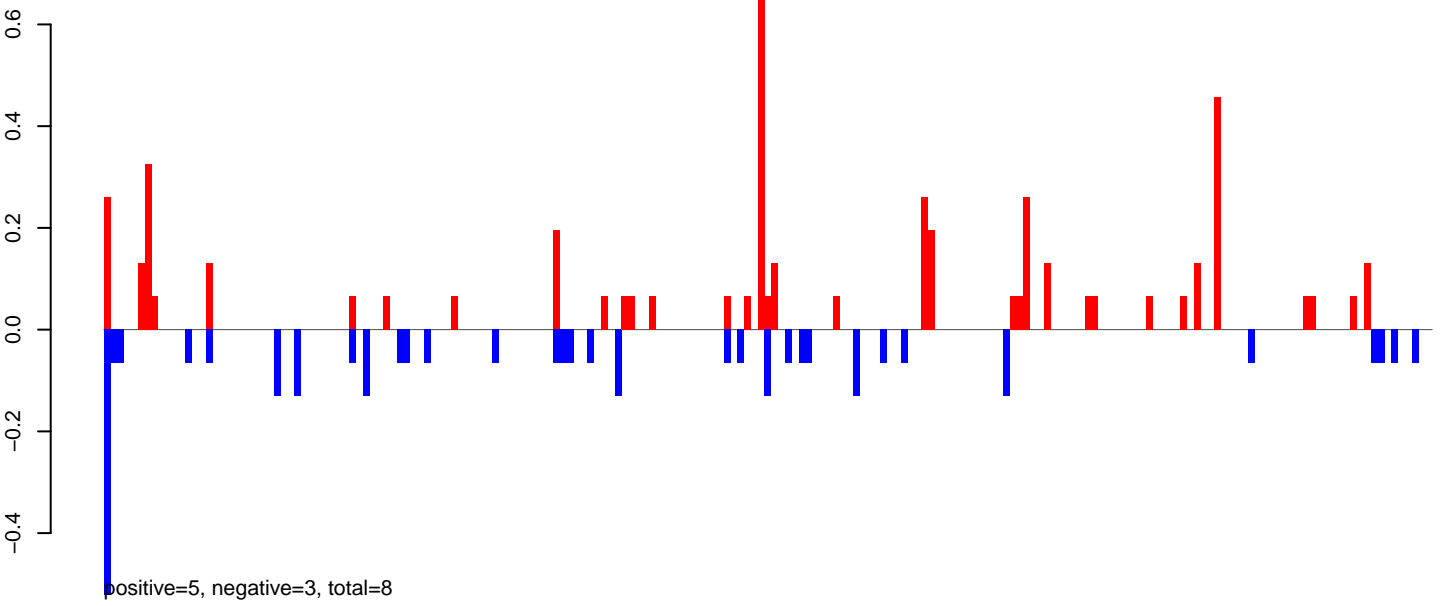
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



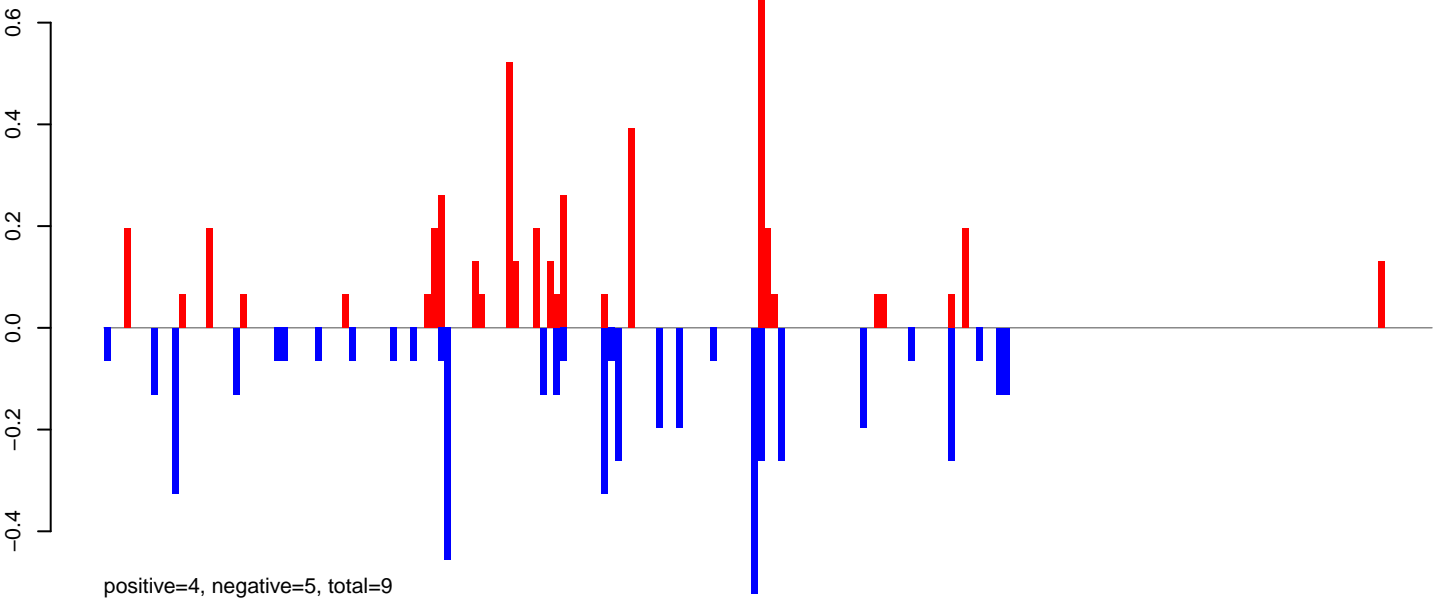
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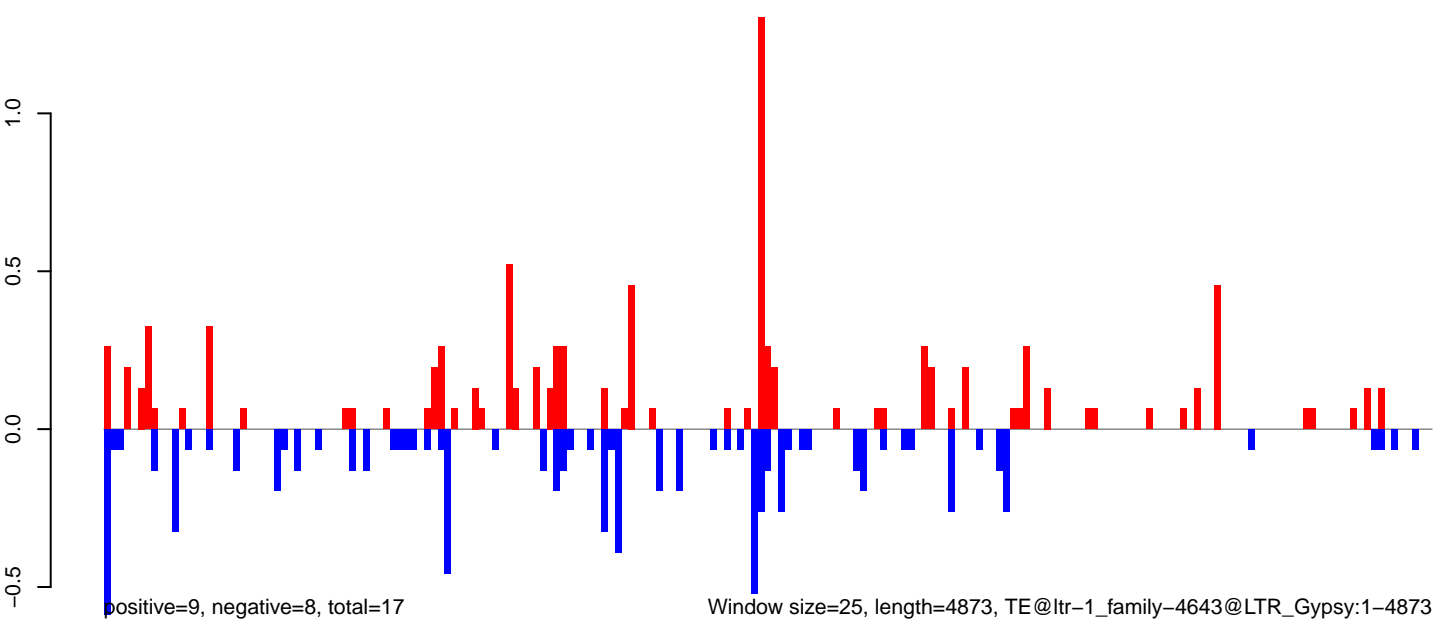
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



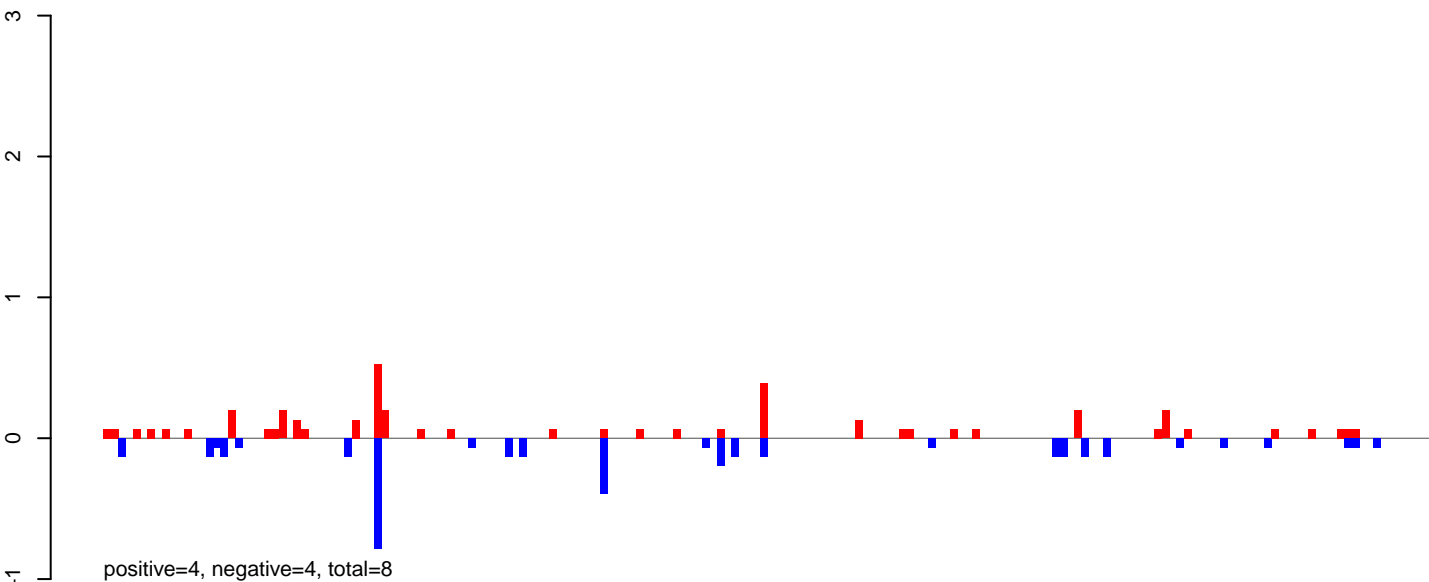
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



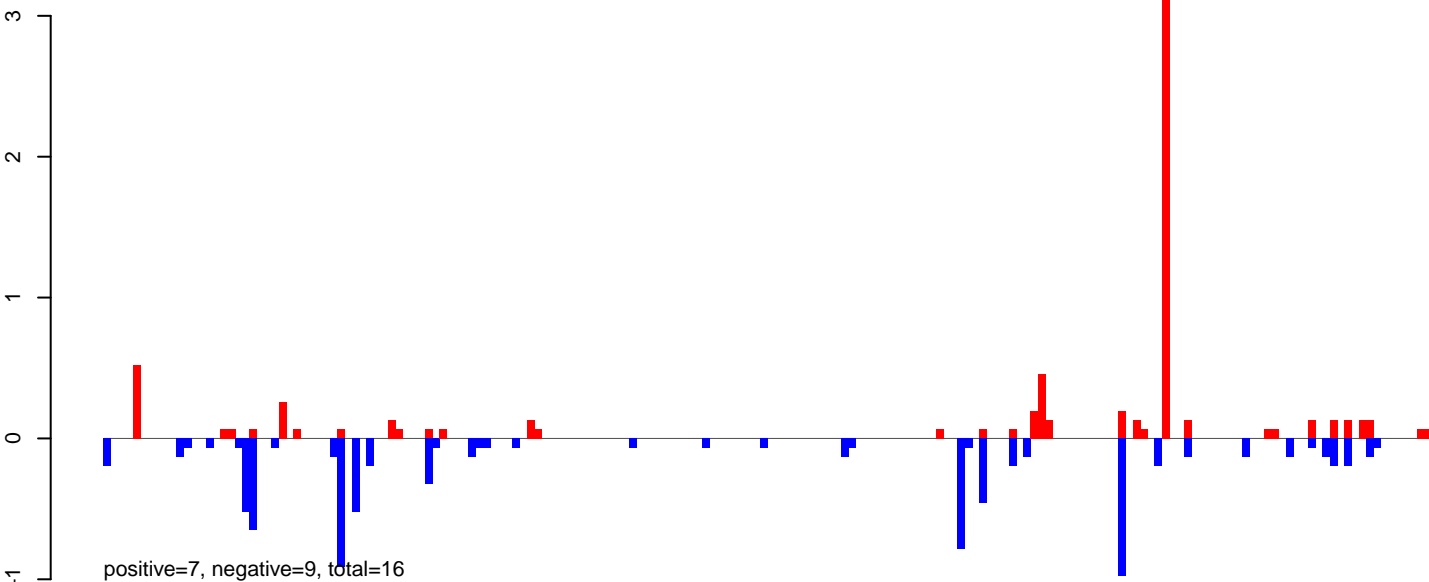
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



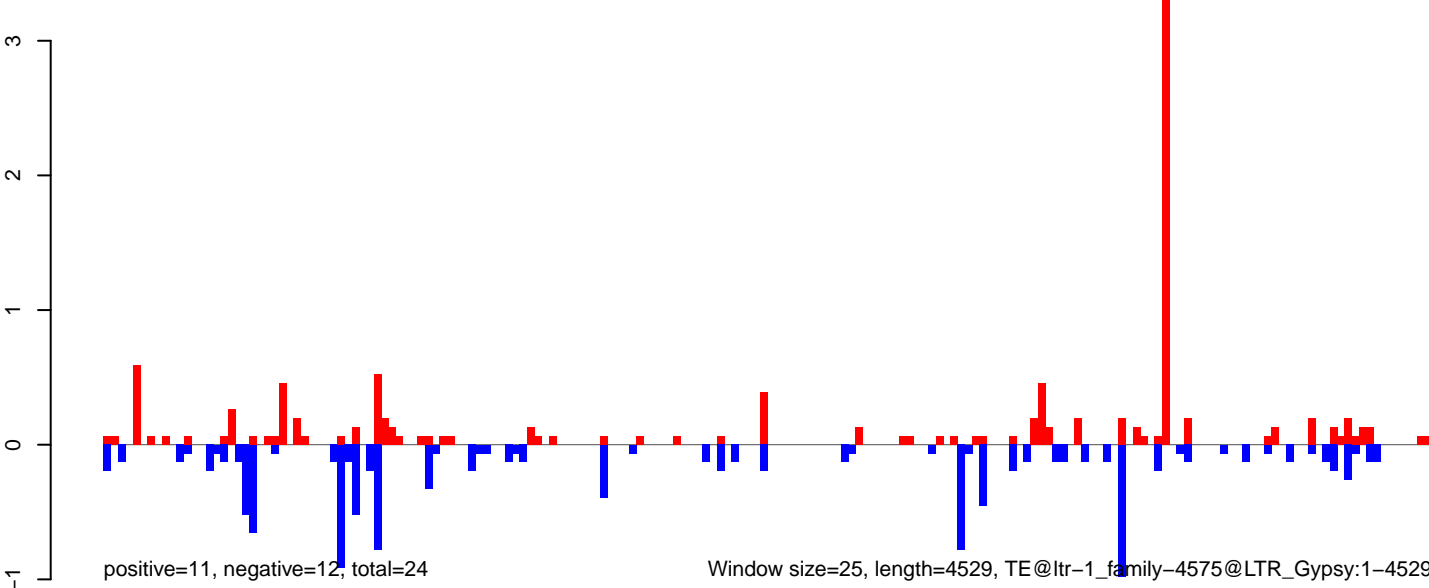
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



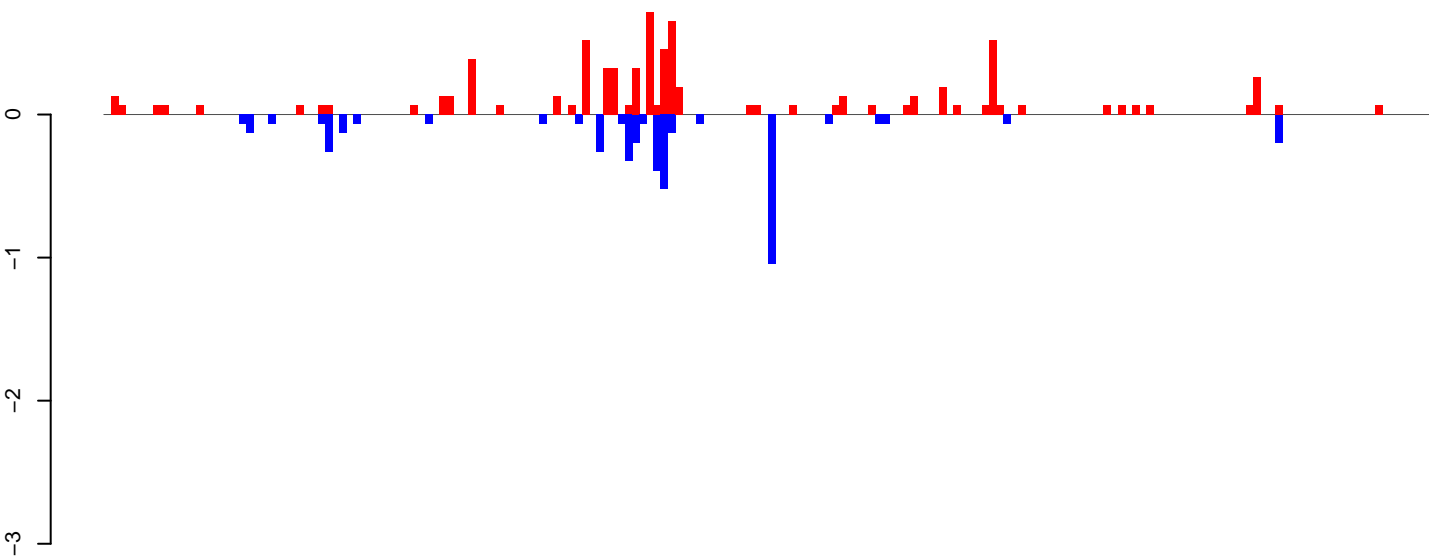
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.rep

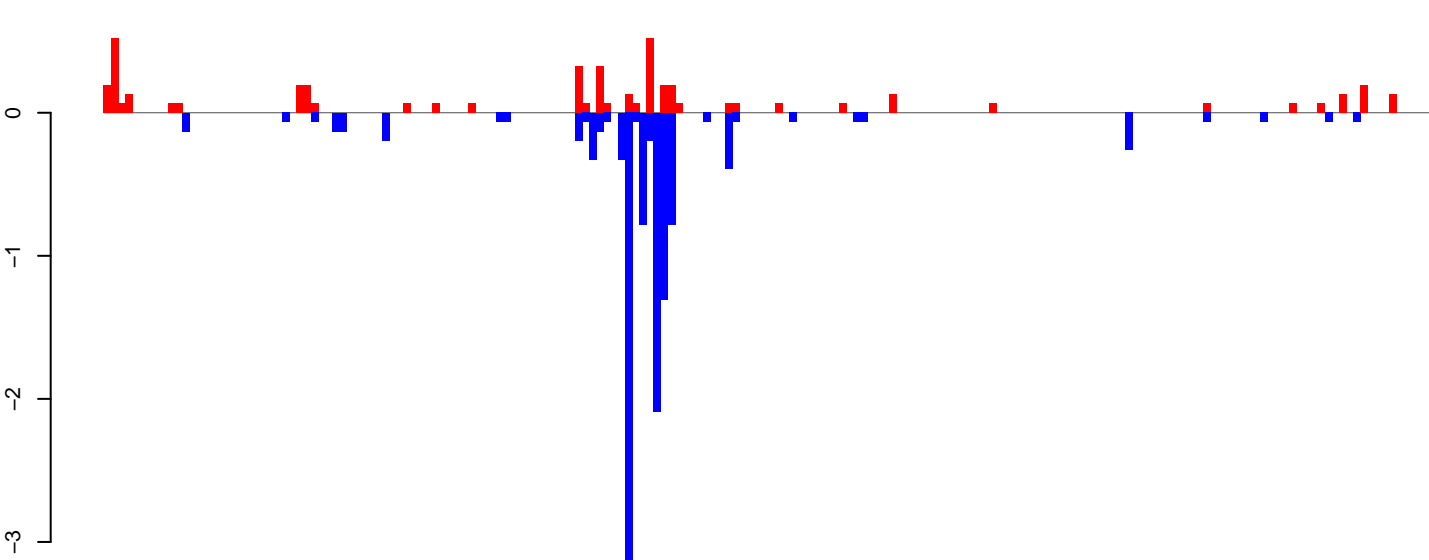


AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



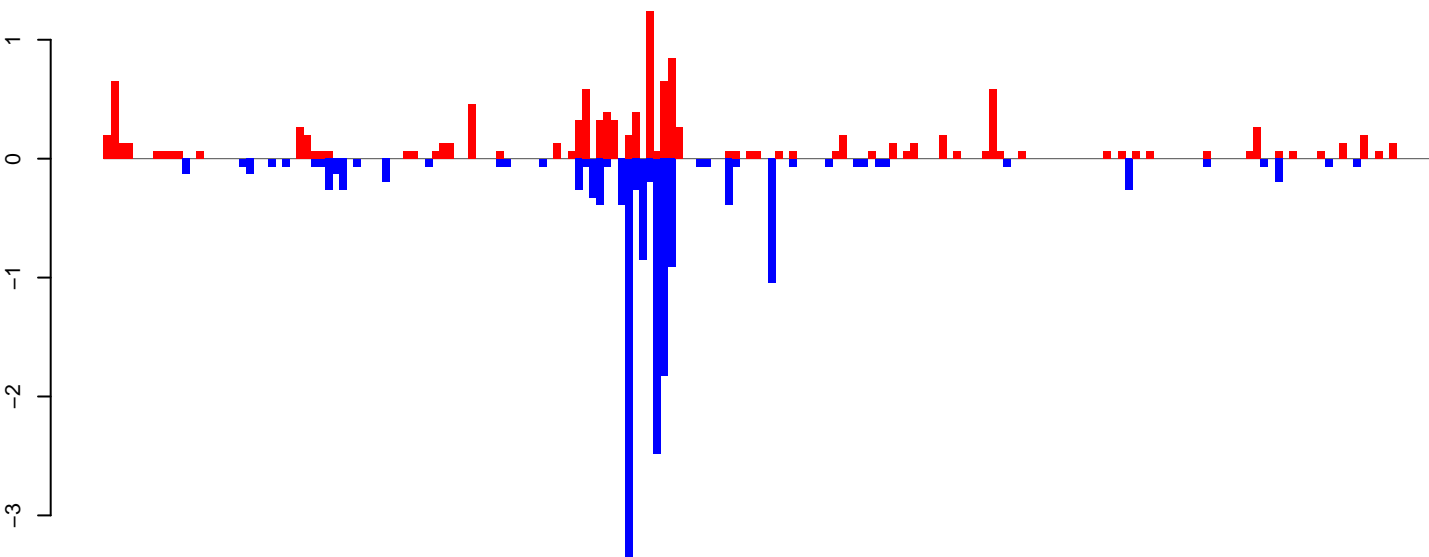
positive=8, negative=4, total=12

AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



positive=5, negative=12, total=17

AeAlbo\_FemaleWhole\_Sugar\_CT.rep

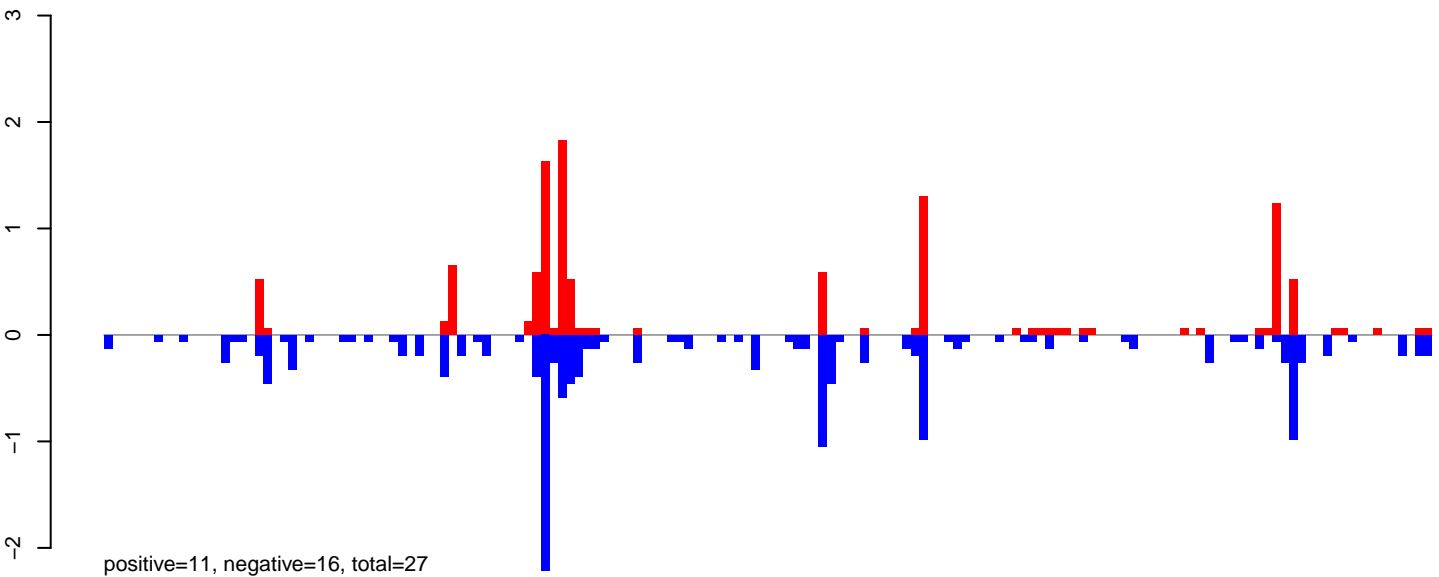


positive=12, negative=16, total=29

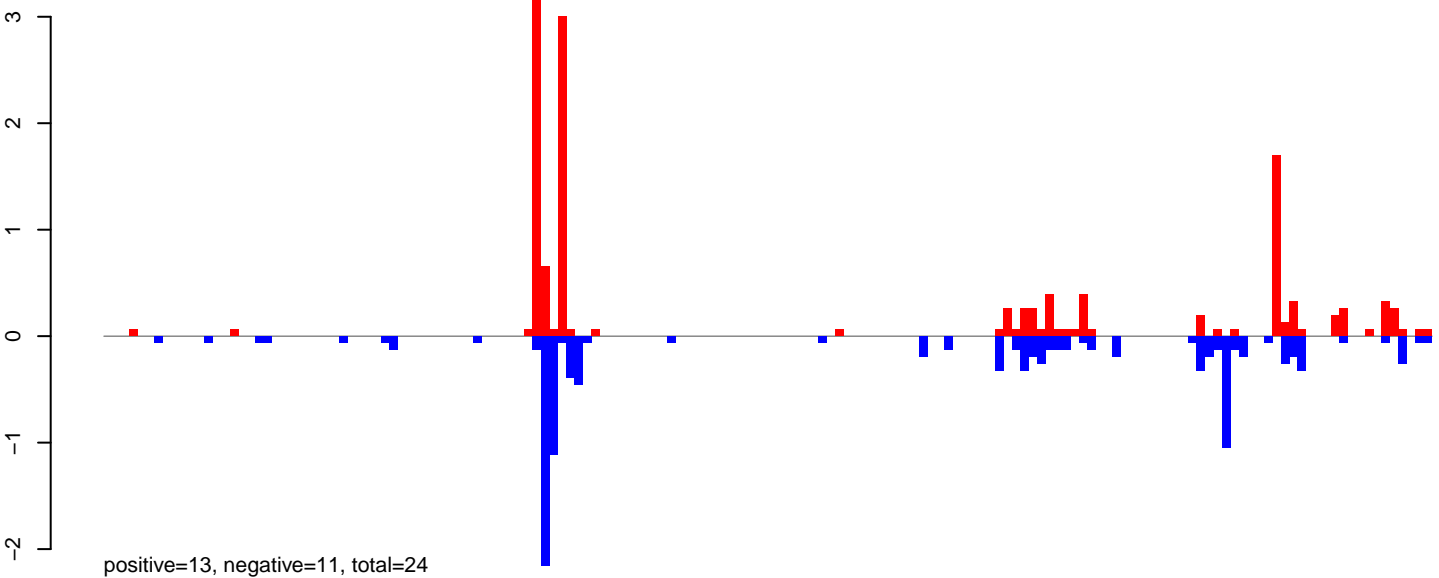
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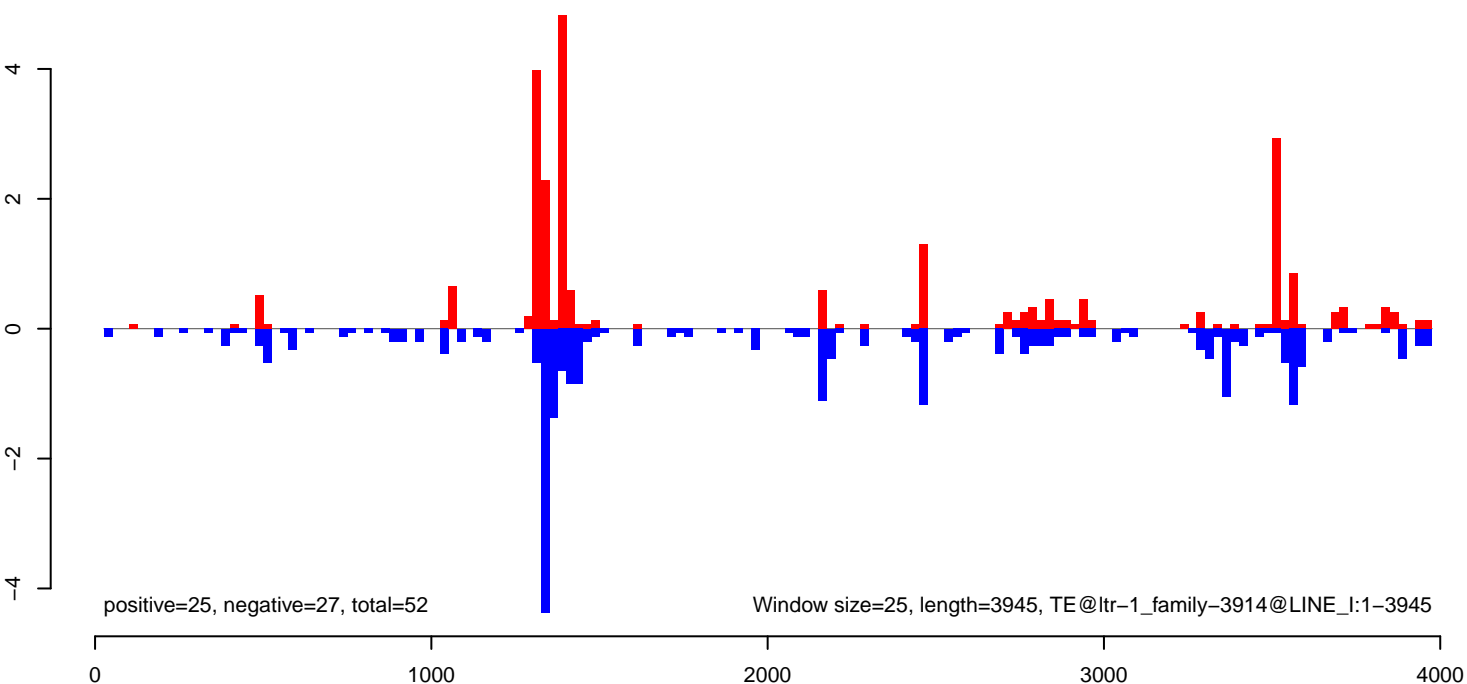
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep

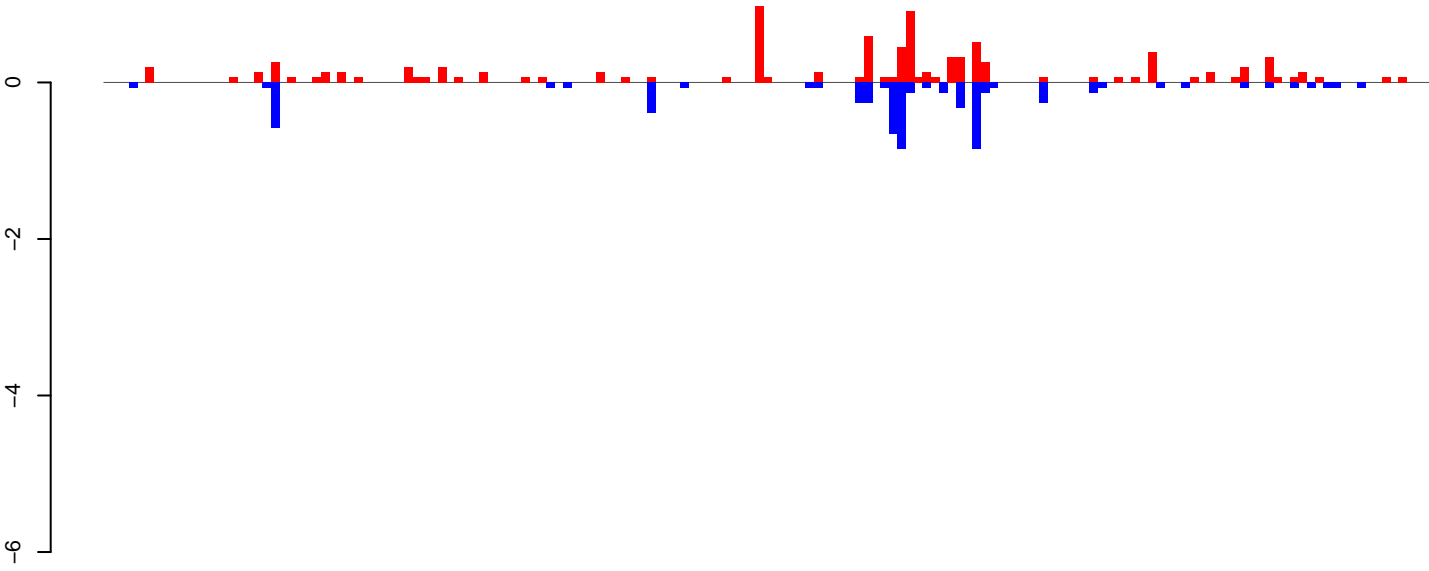


AeAlbo\_FemaleWhole\_Sugar\_CT.rep



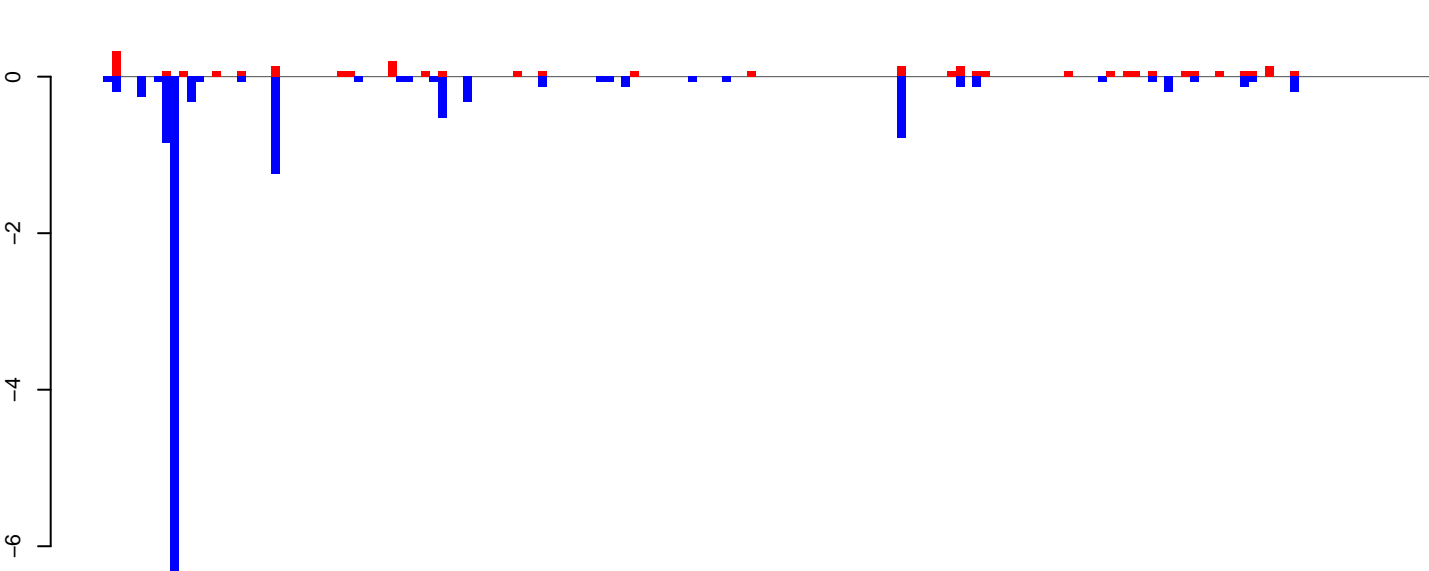


AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



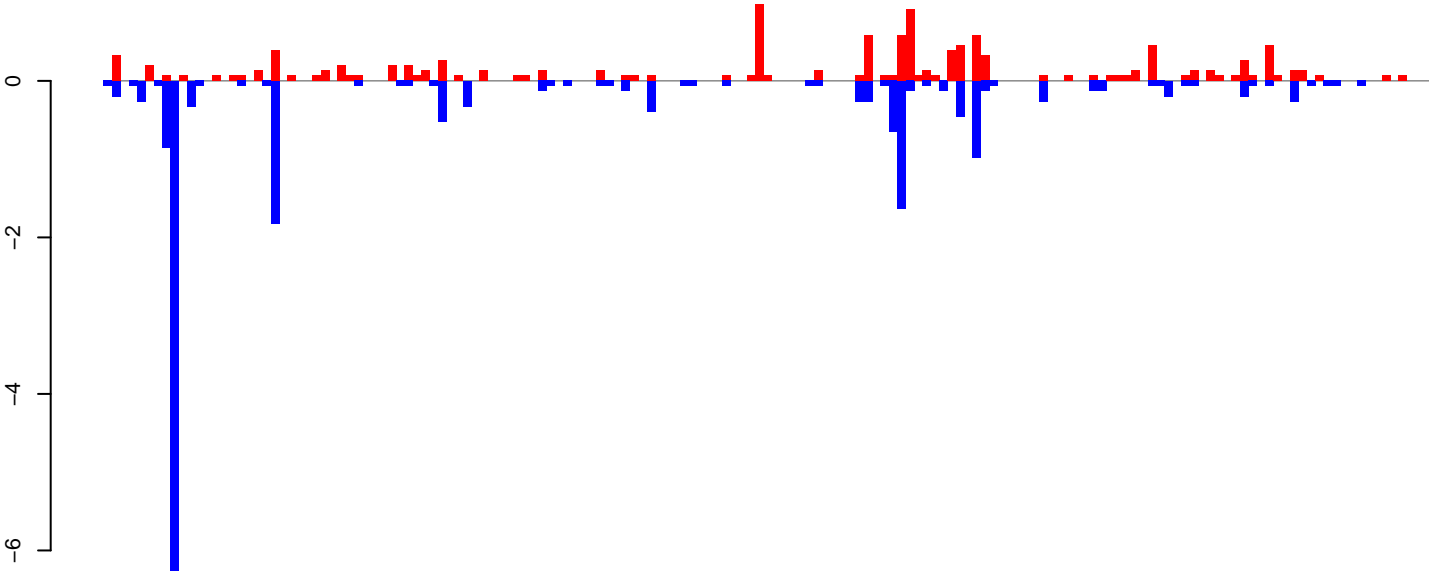
positive=9, negative=6, total=15

AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



positive=3, negative=13, total=16

AeAlbo\_FemaleWhole\_Sugar\_CT.rep

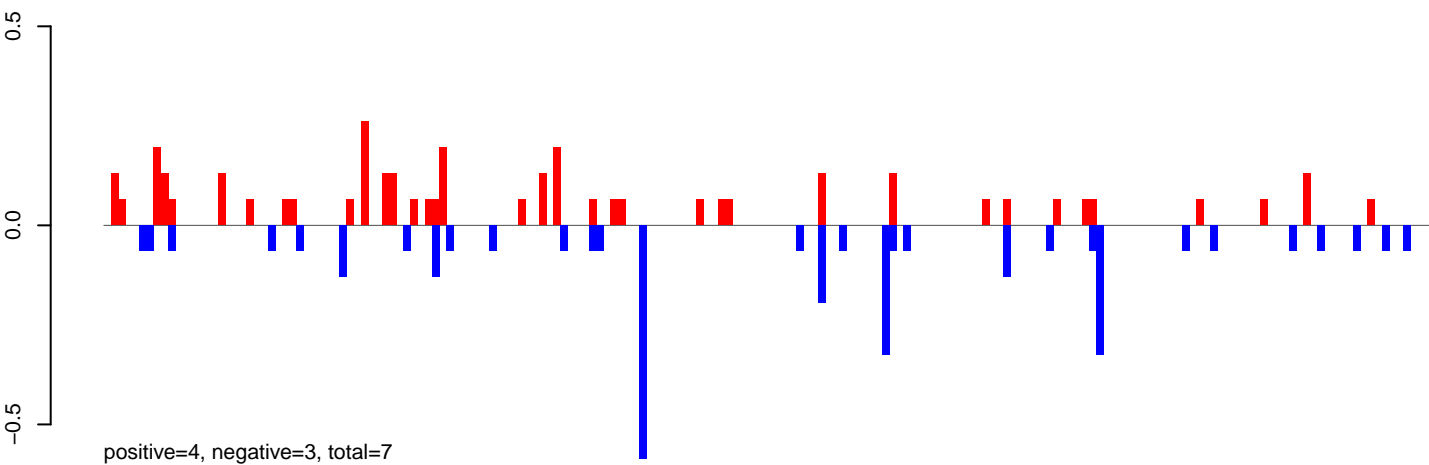


positive=12, negative=19, total=31

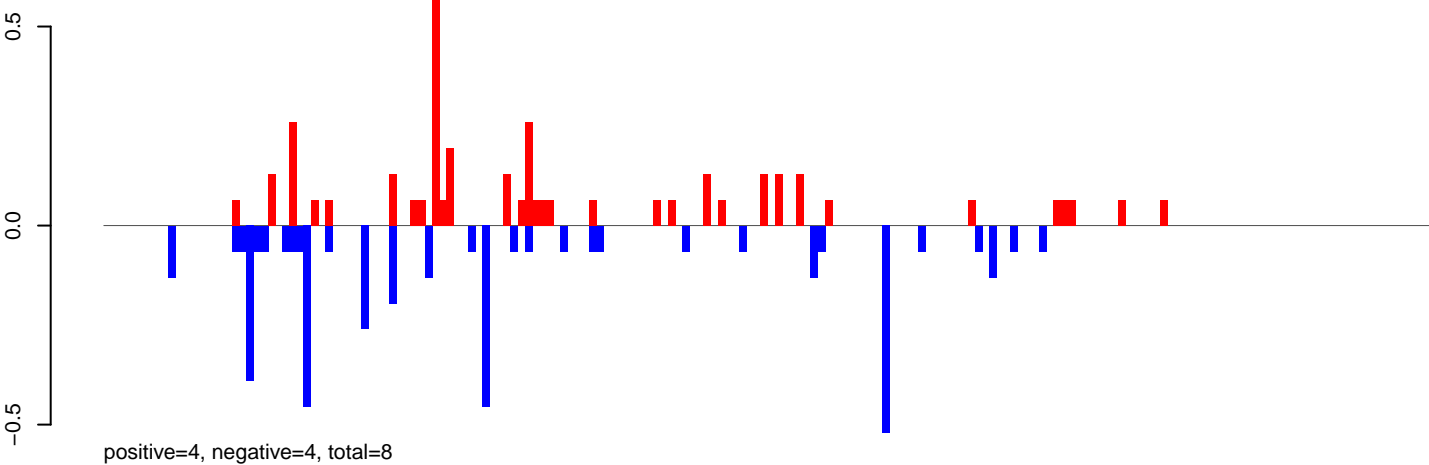
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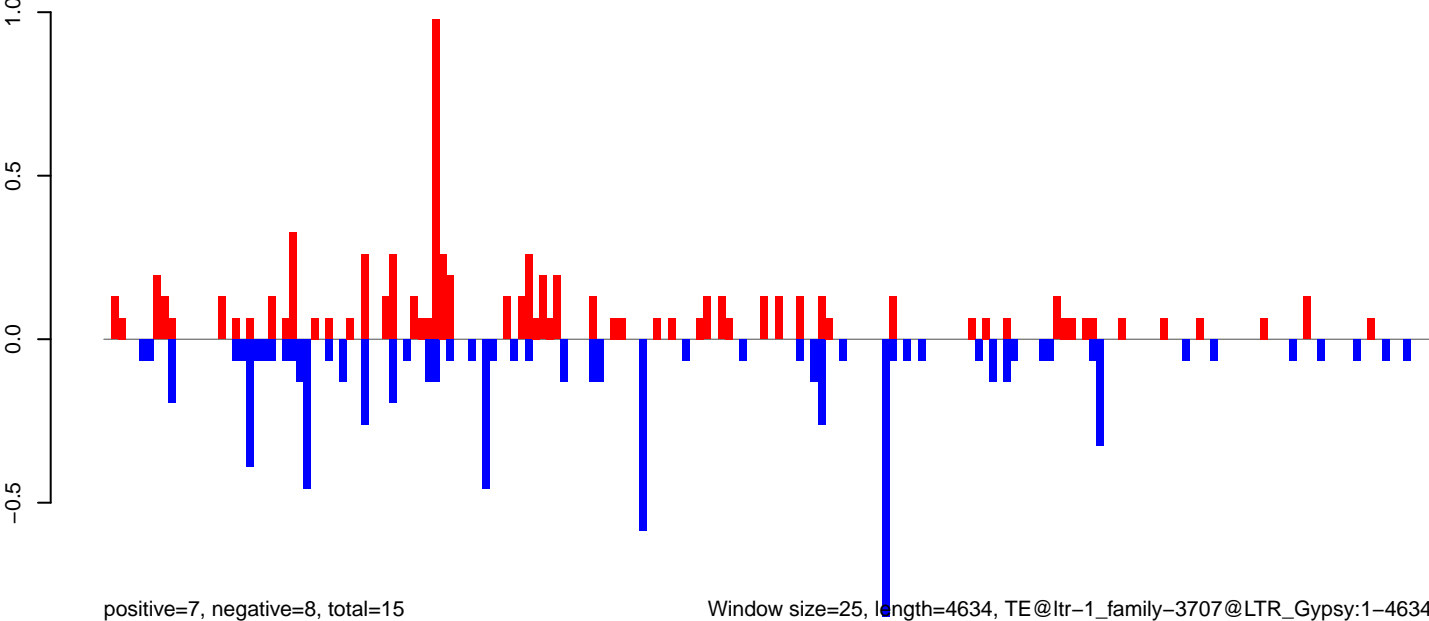
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep

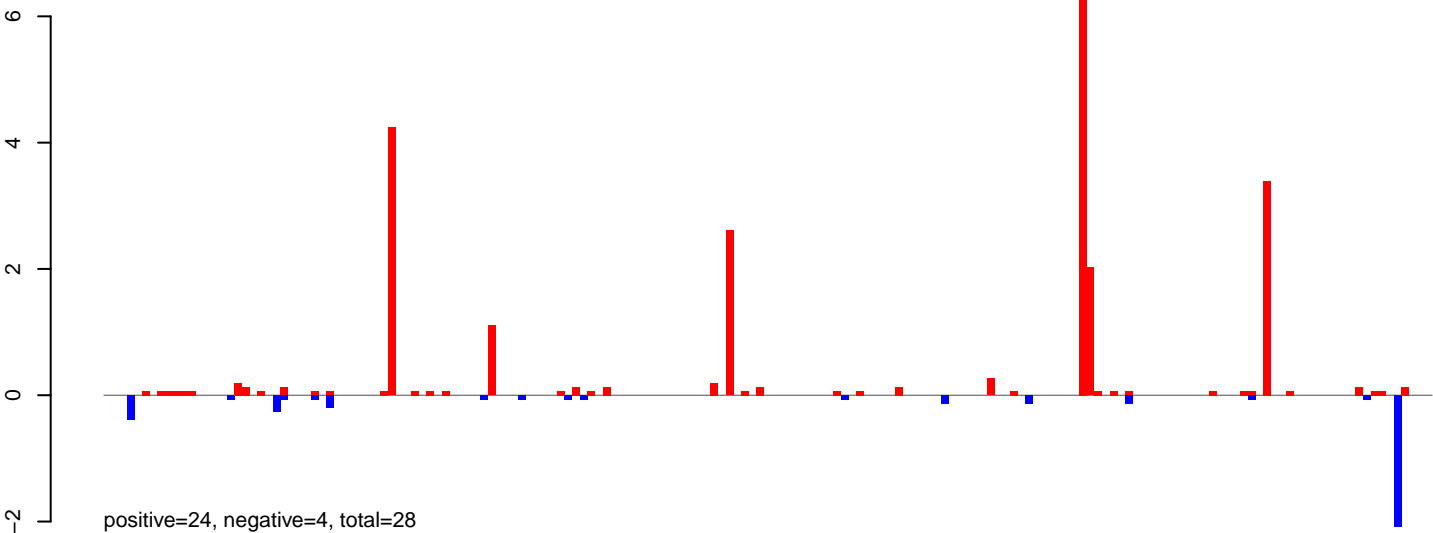


AeAlbo\_FemaleWhole\_Sugar\_CT.rep

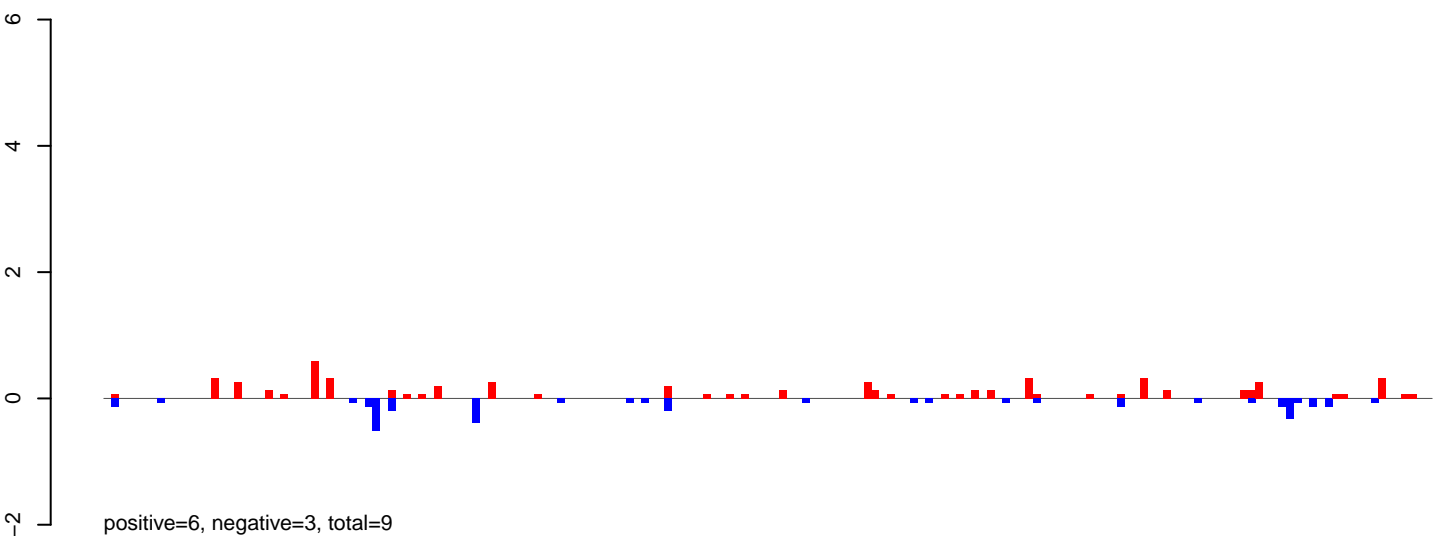


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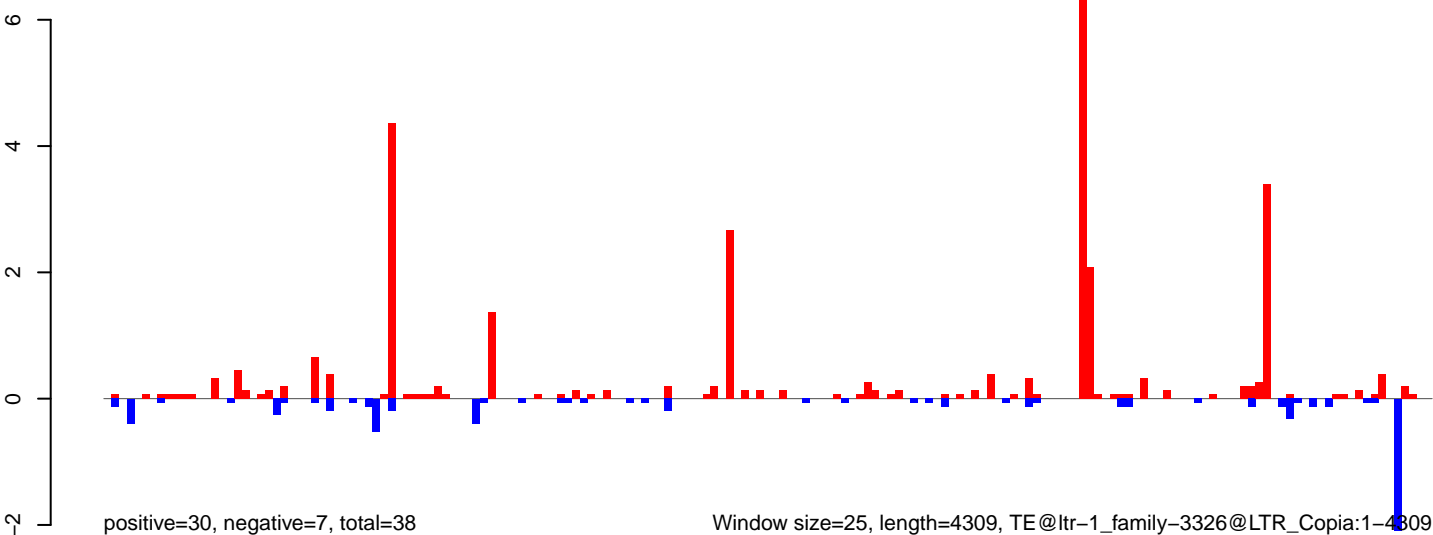
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



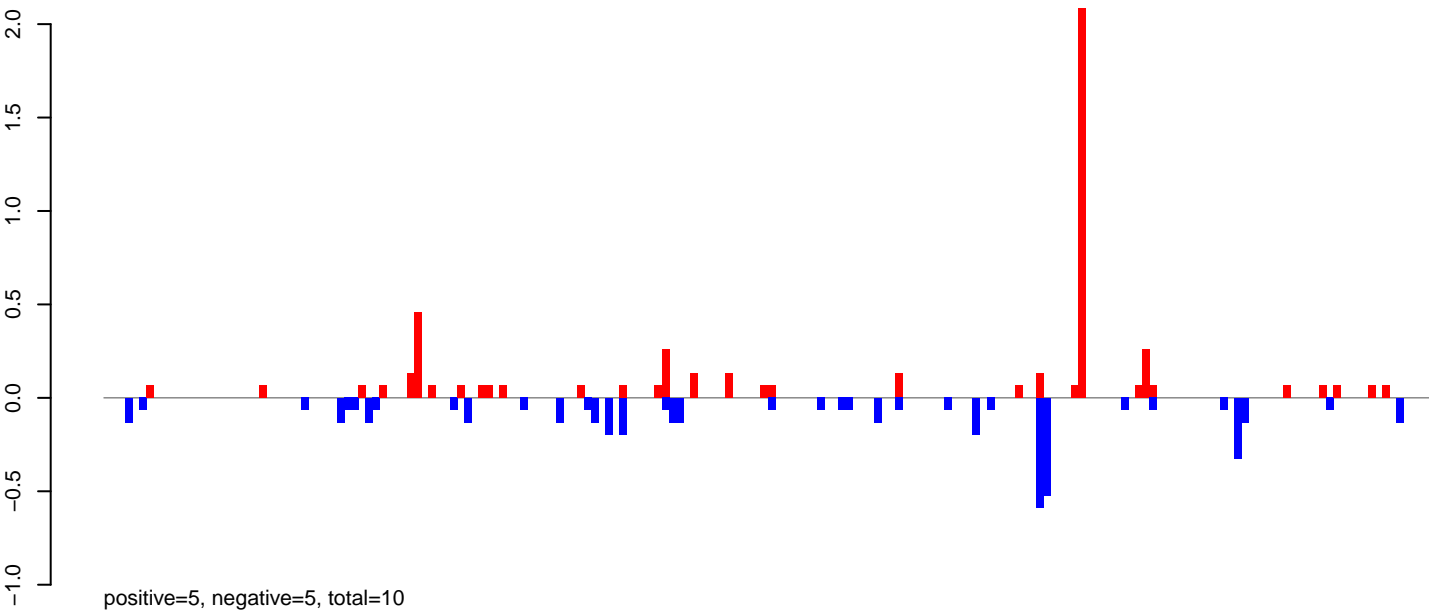
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



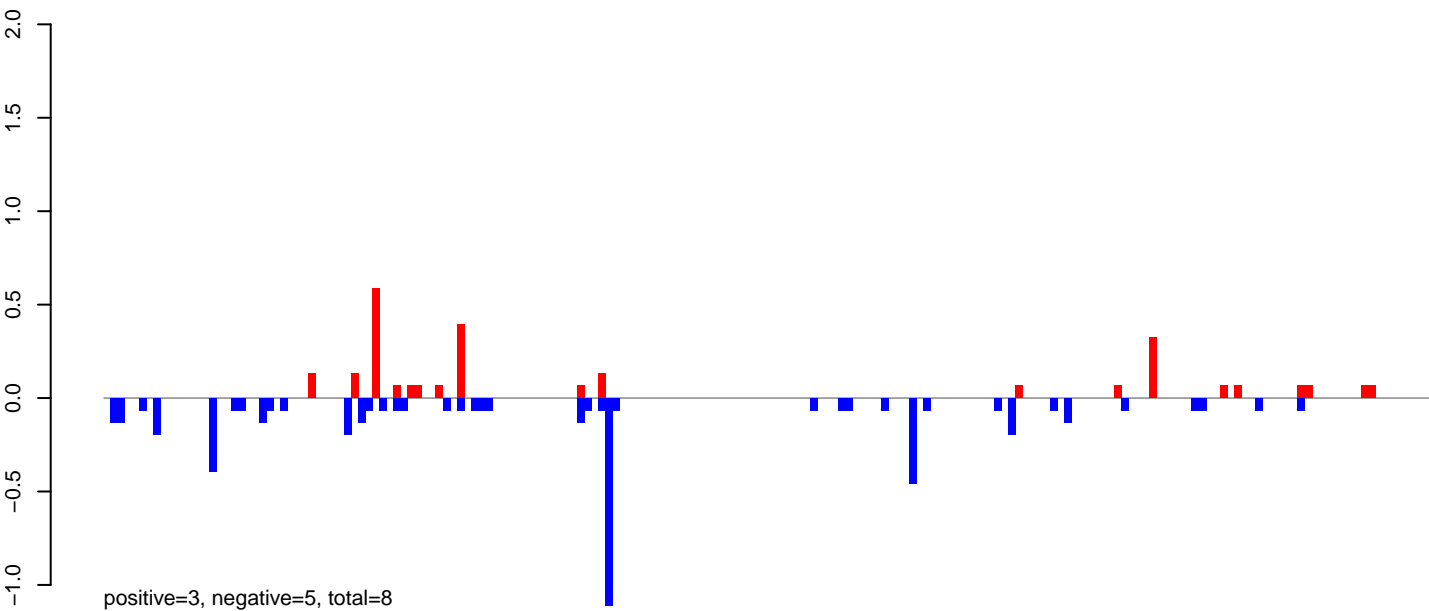
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



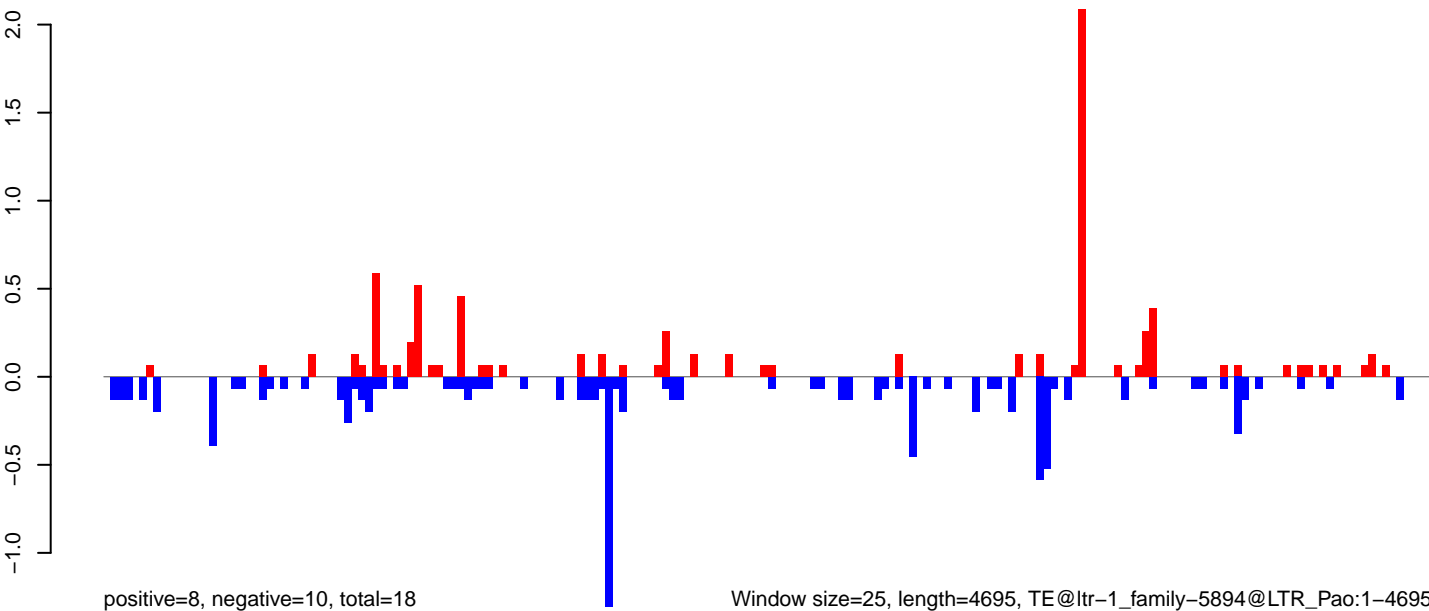
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep

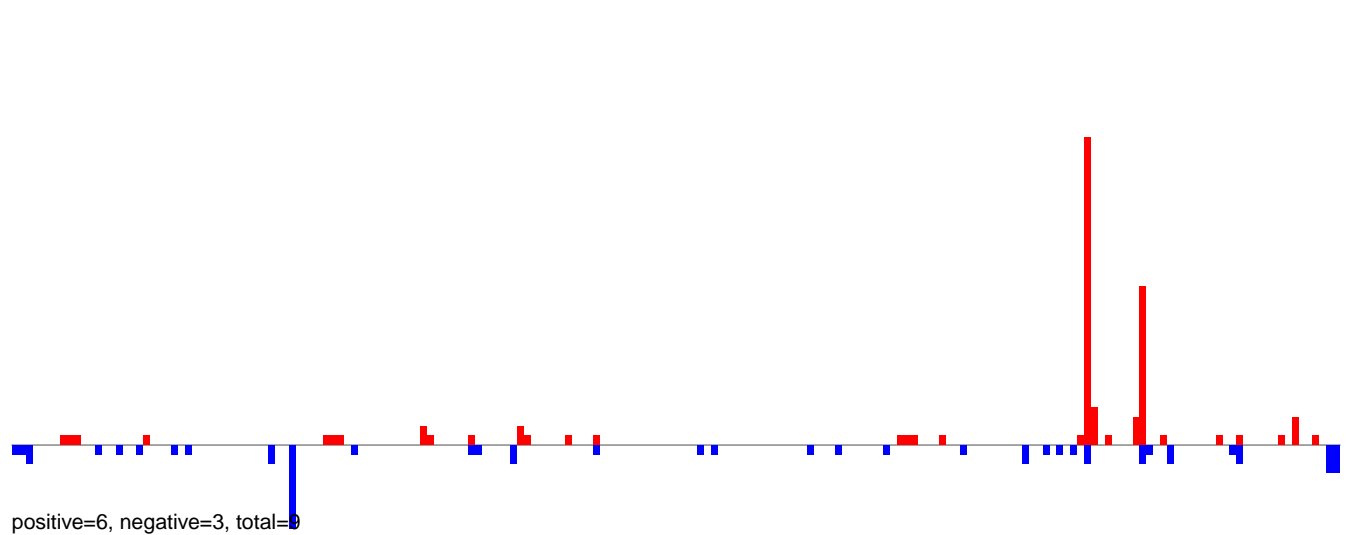


AeAlbo\_FemaleWhole\_Sugar\_CT.rep

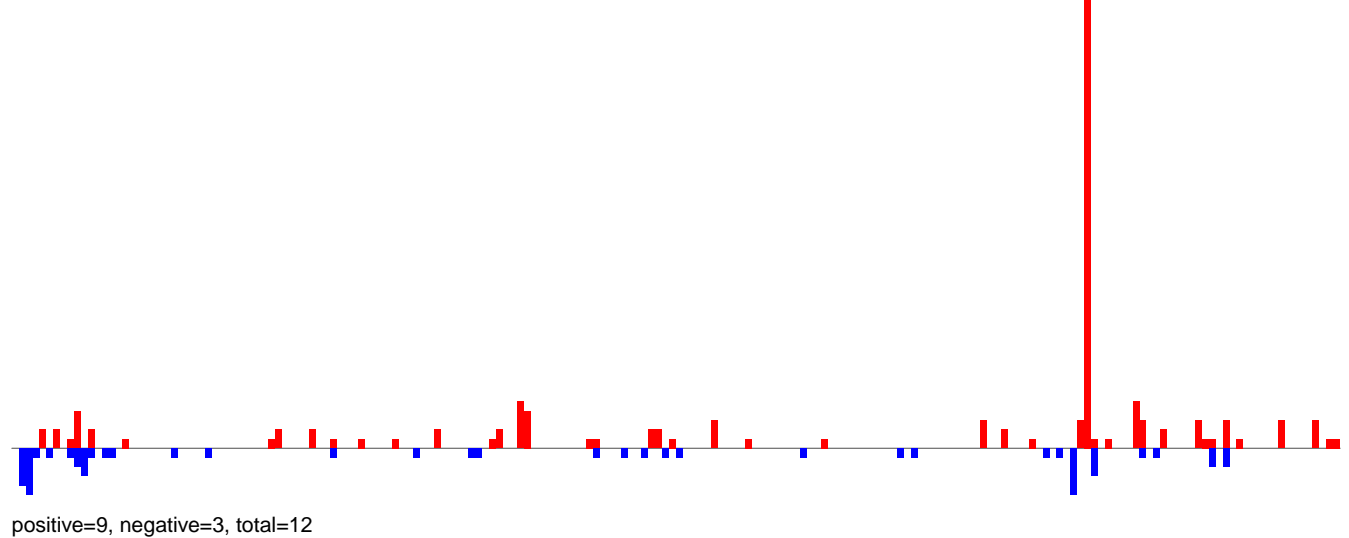


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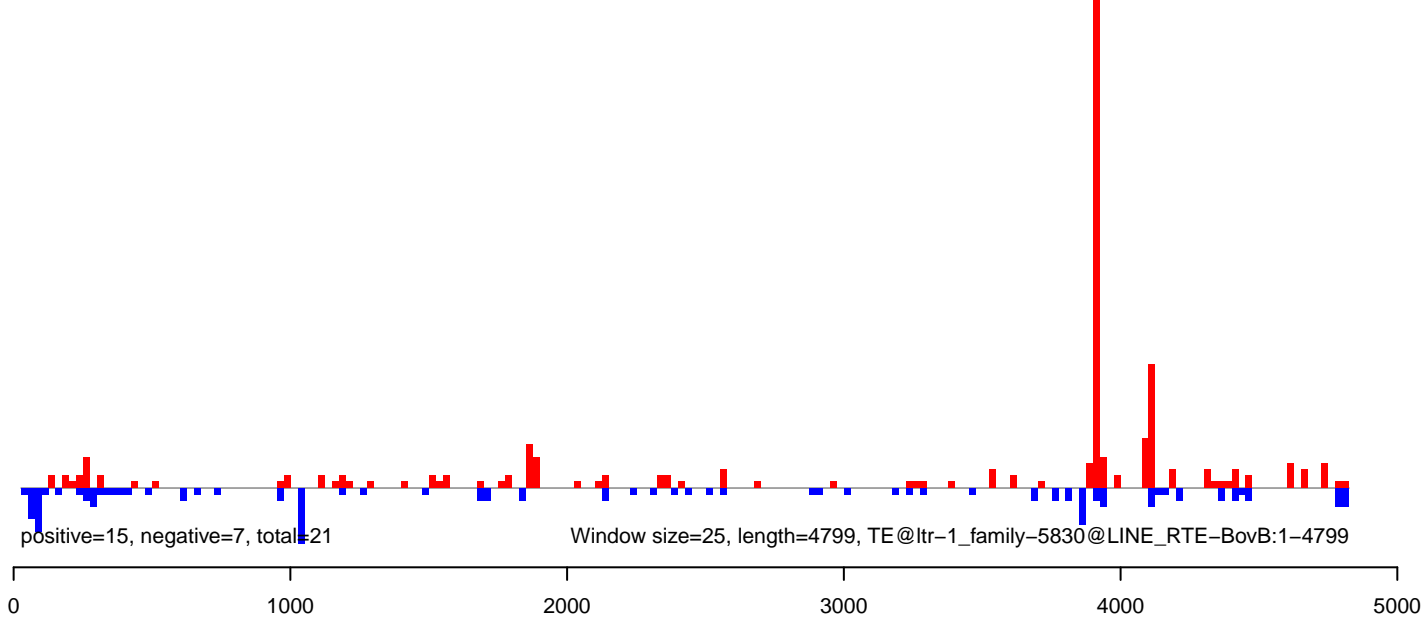
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



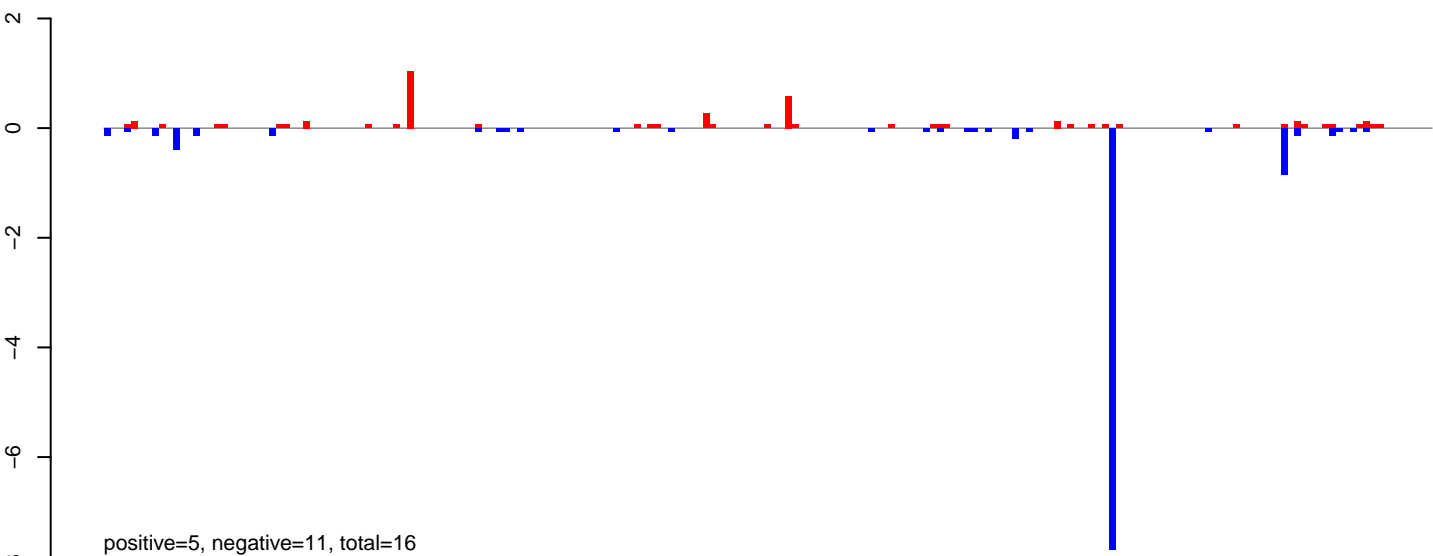
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



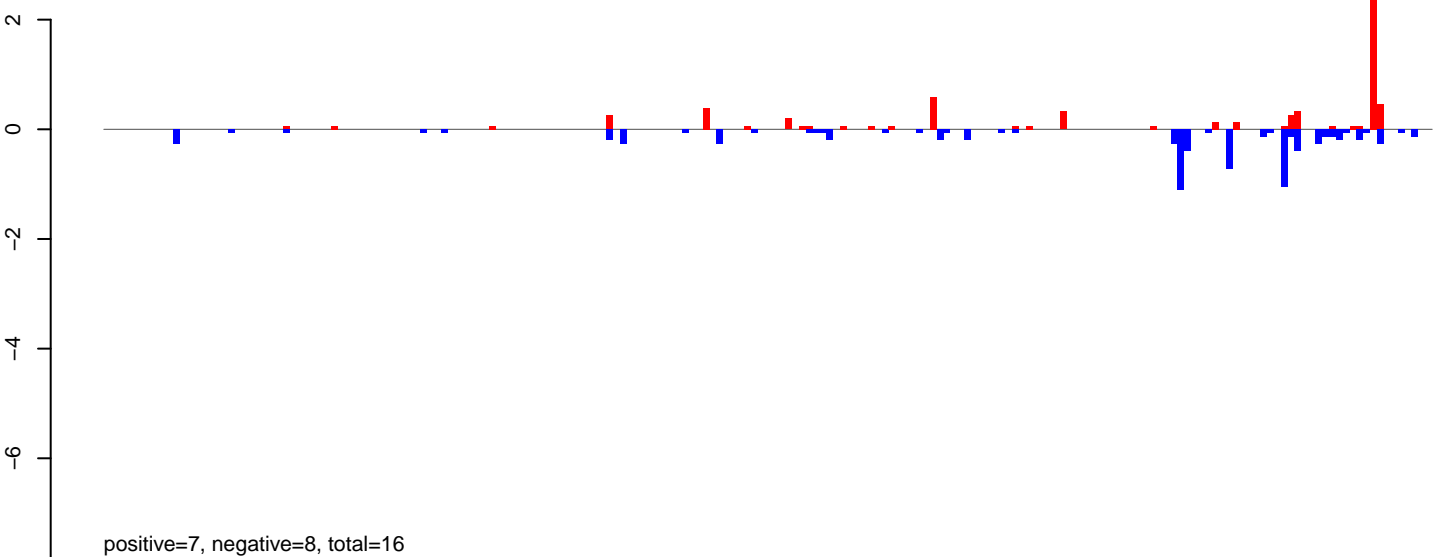
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



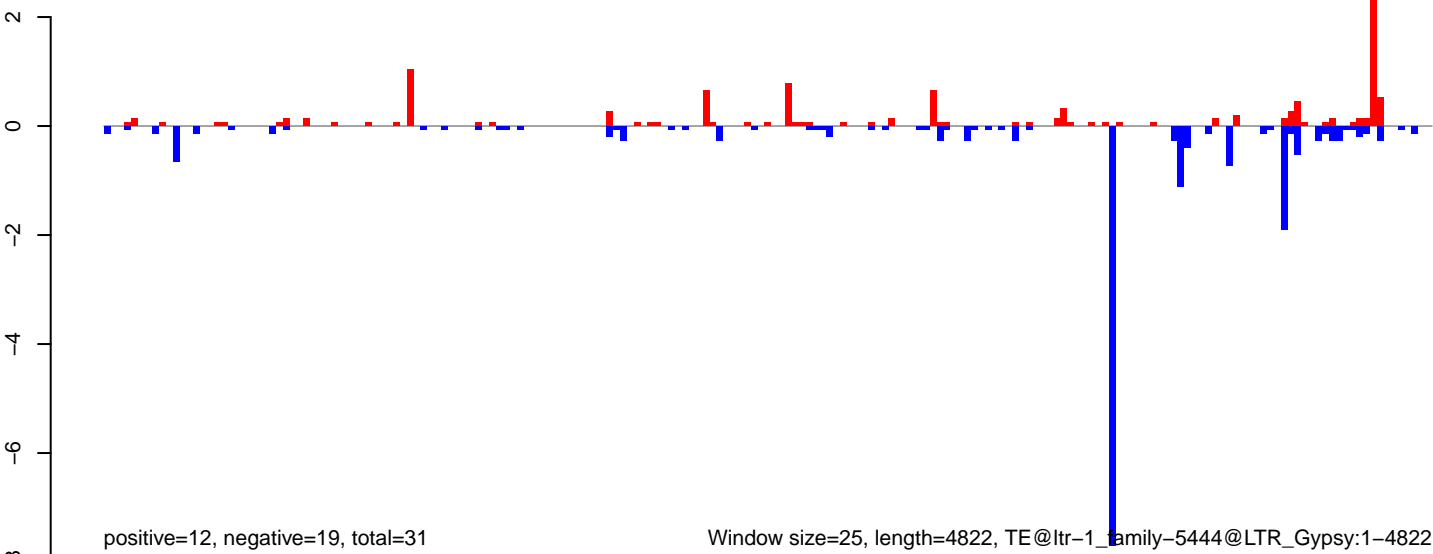
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**

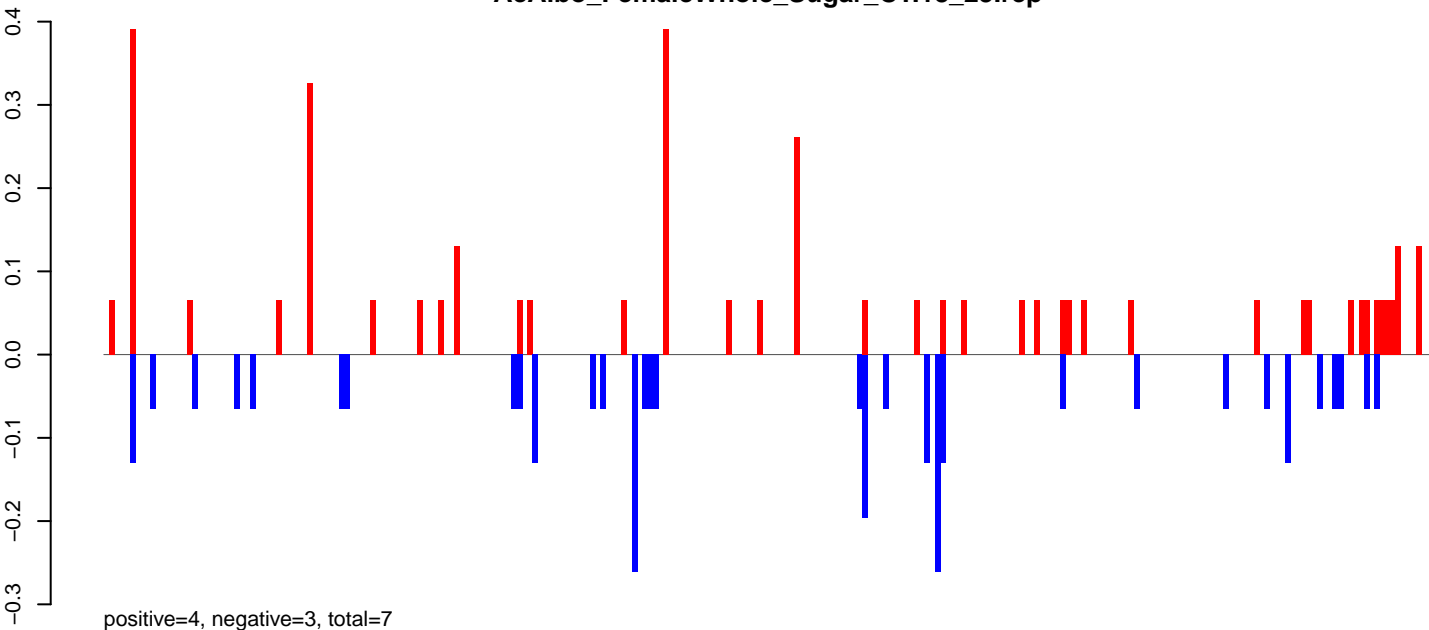


**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**

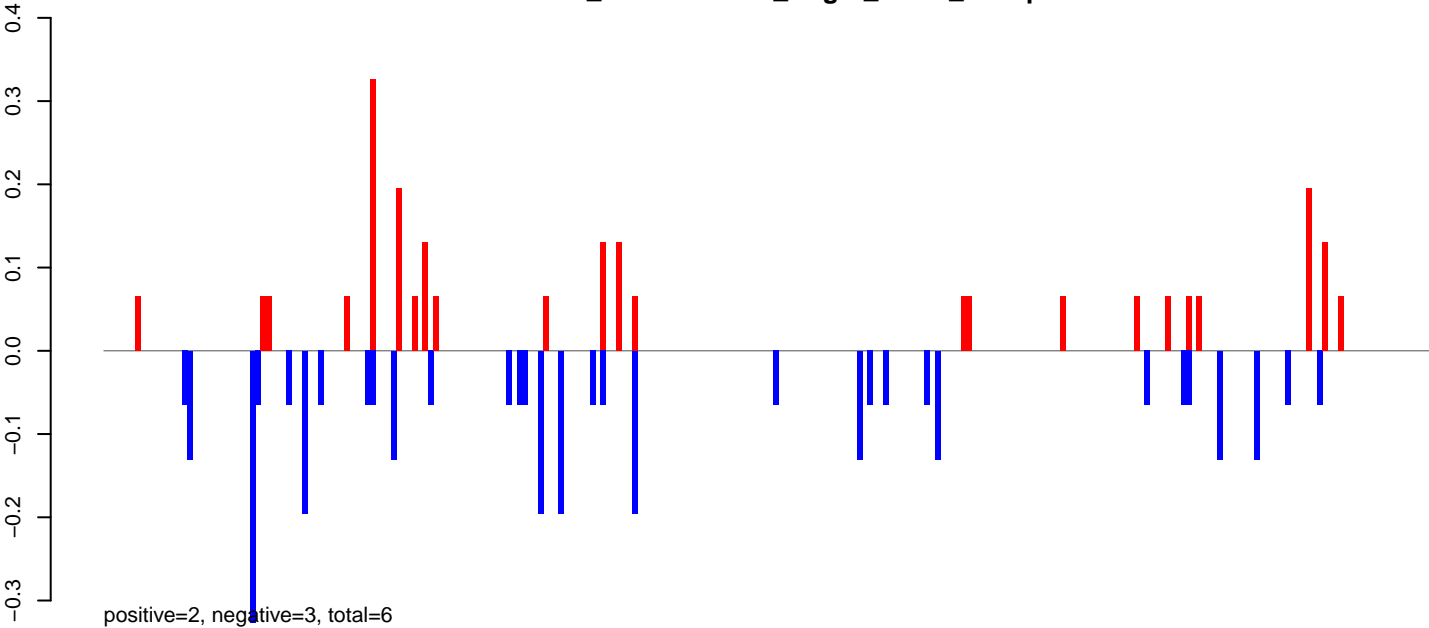


Window size=25, length=4822, TE@ltr-1\_family-5444@LTR\_Gypsy:1-4822

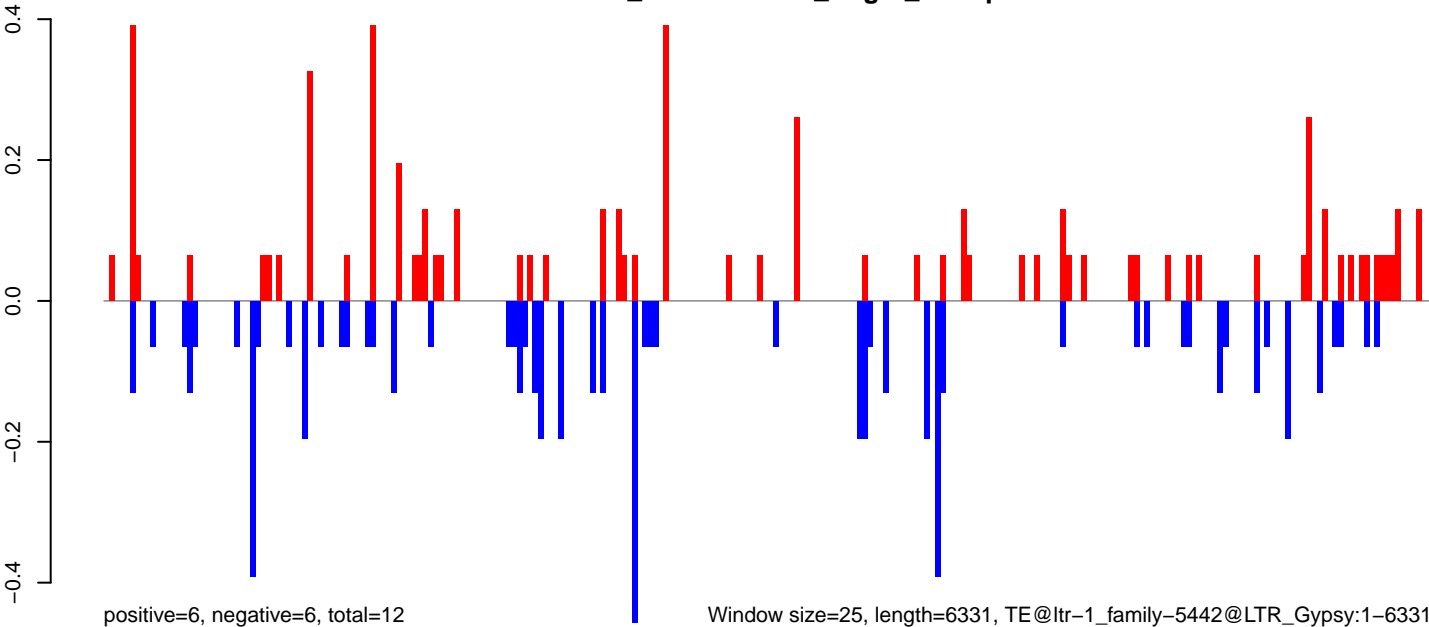
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**



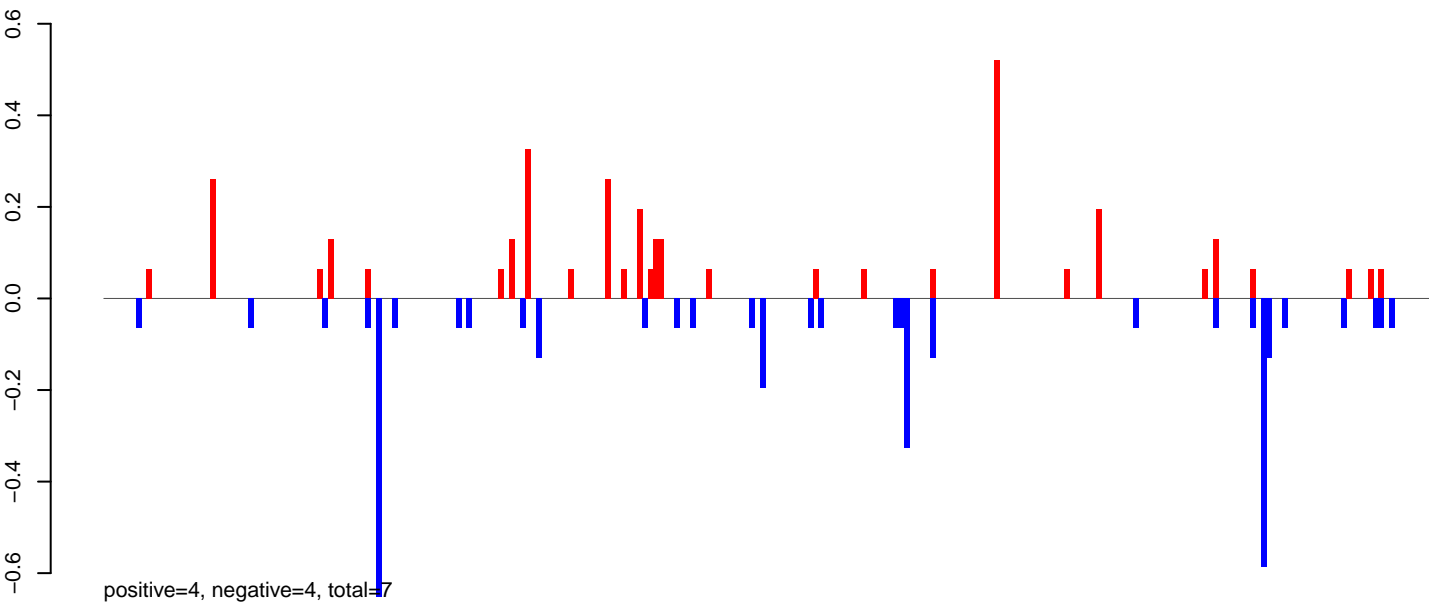
**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**



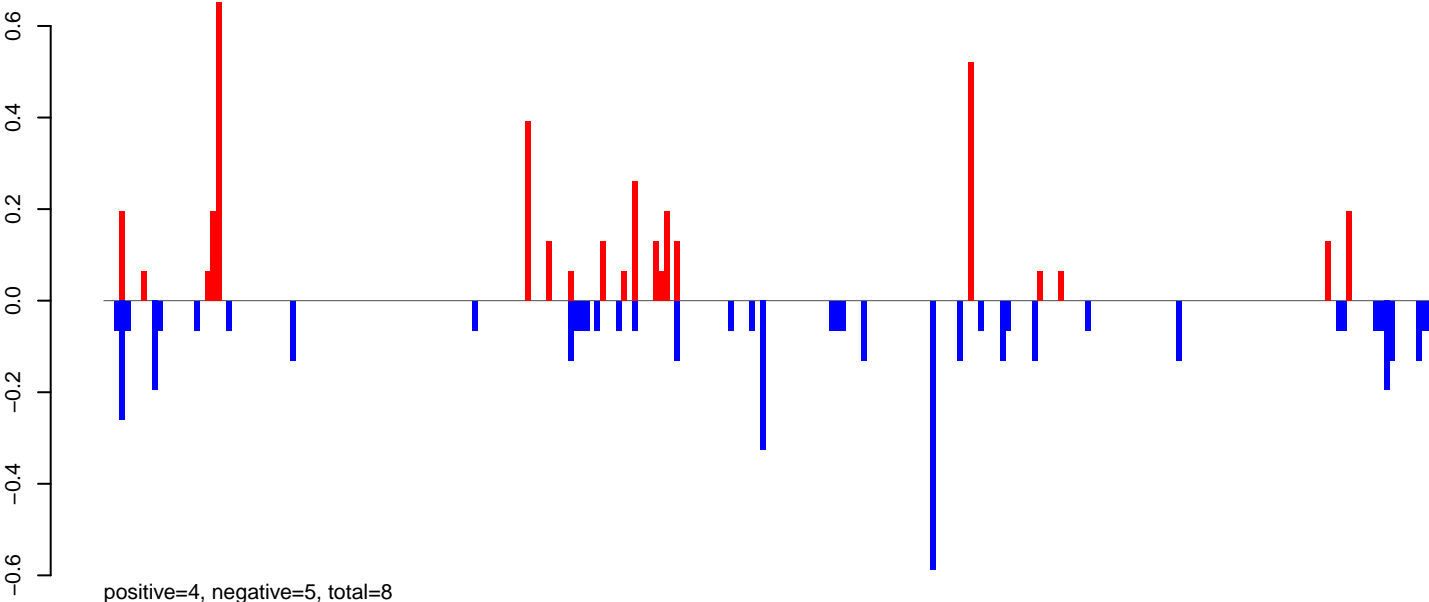
Window size=25, length=6331, TE@ltr-1\_family-5442@LTR\_Gypsy:1-6331

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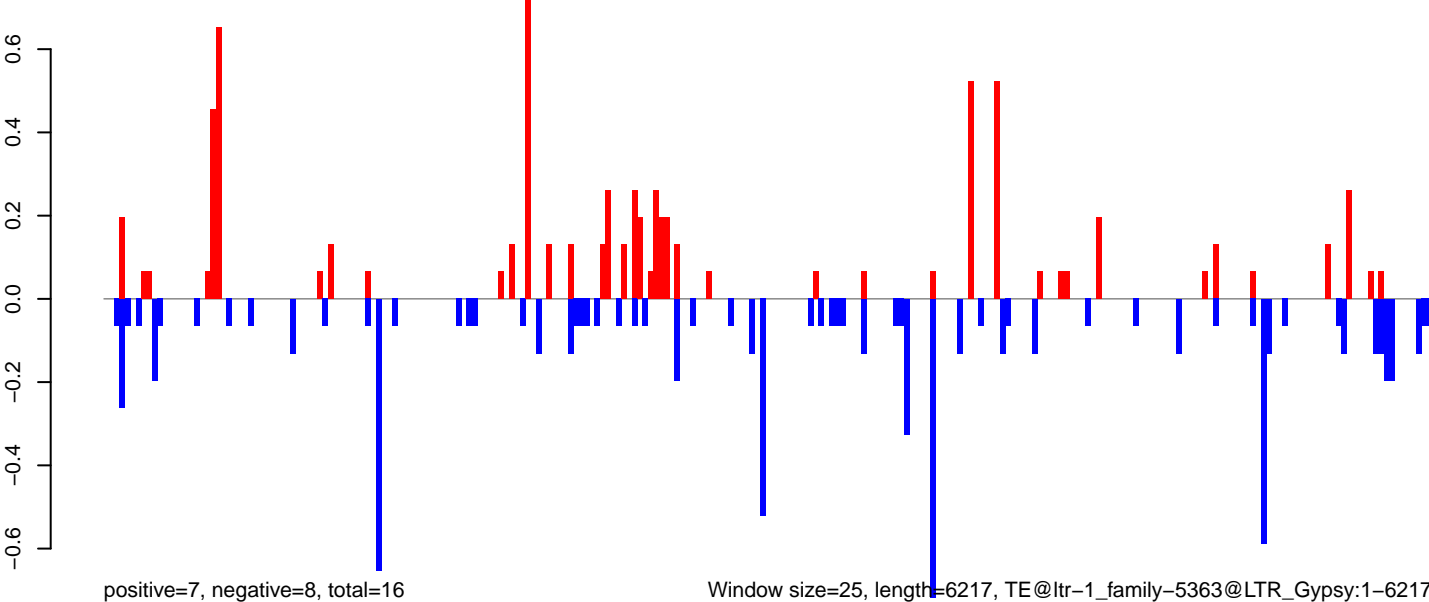
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**



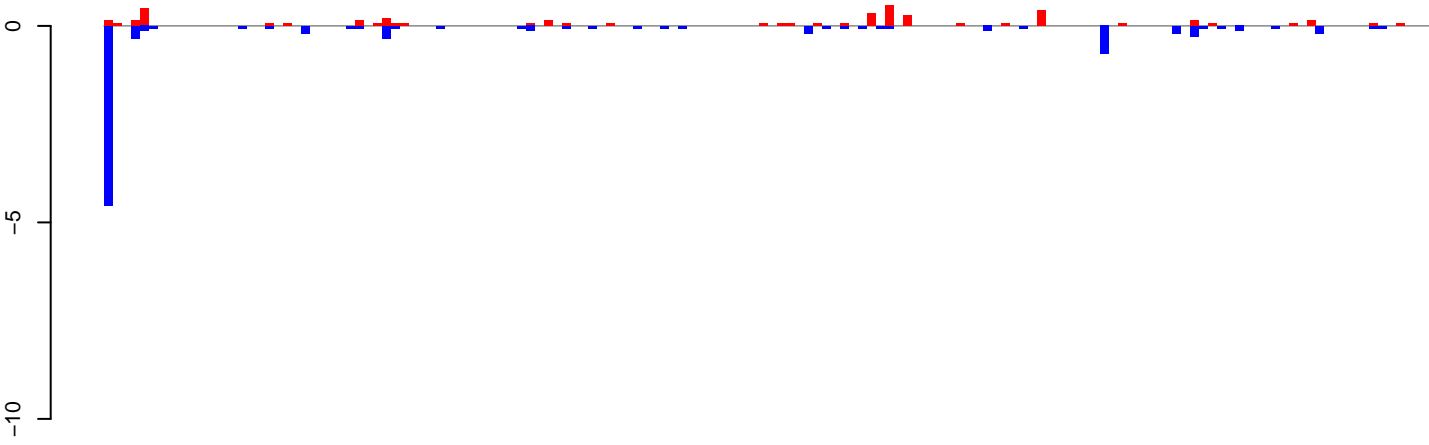
**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**



0 1000 2000 3000 4000 5000 6000

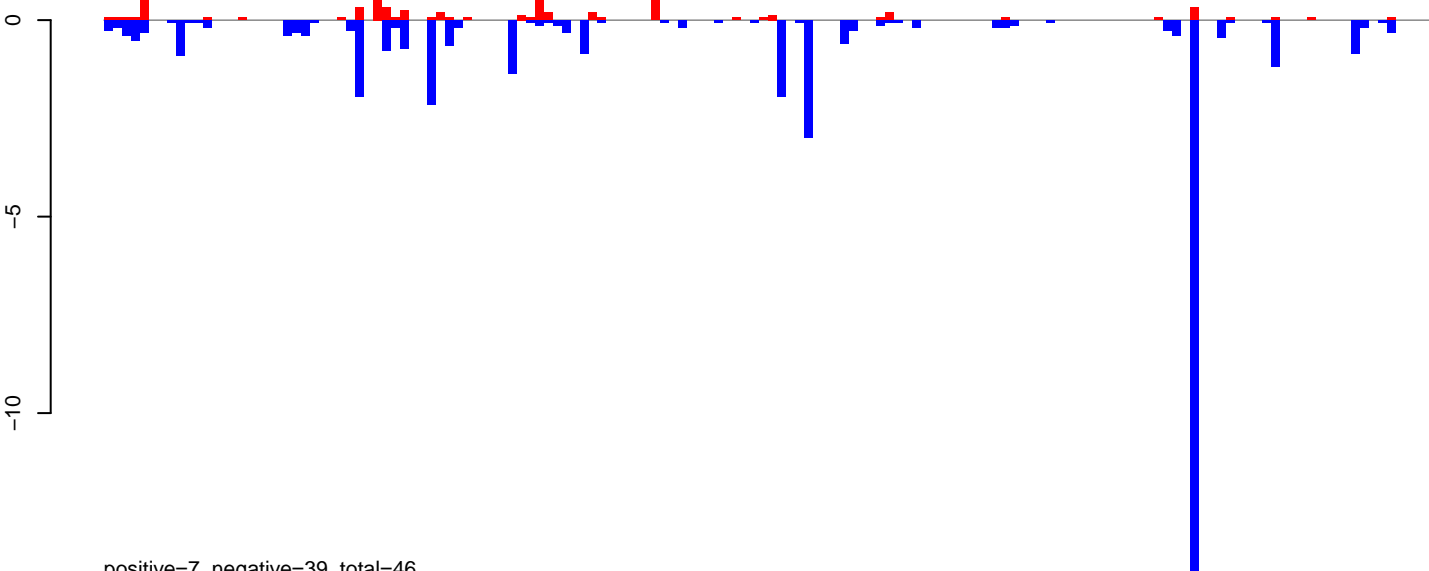


AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



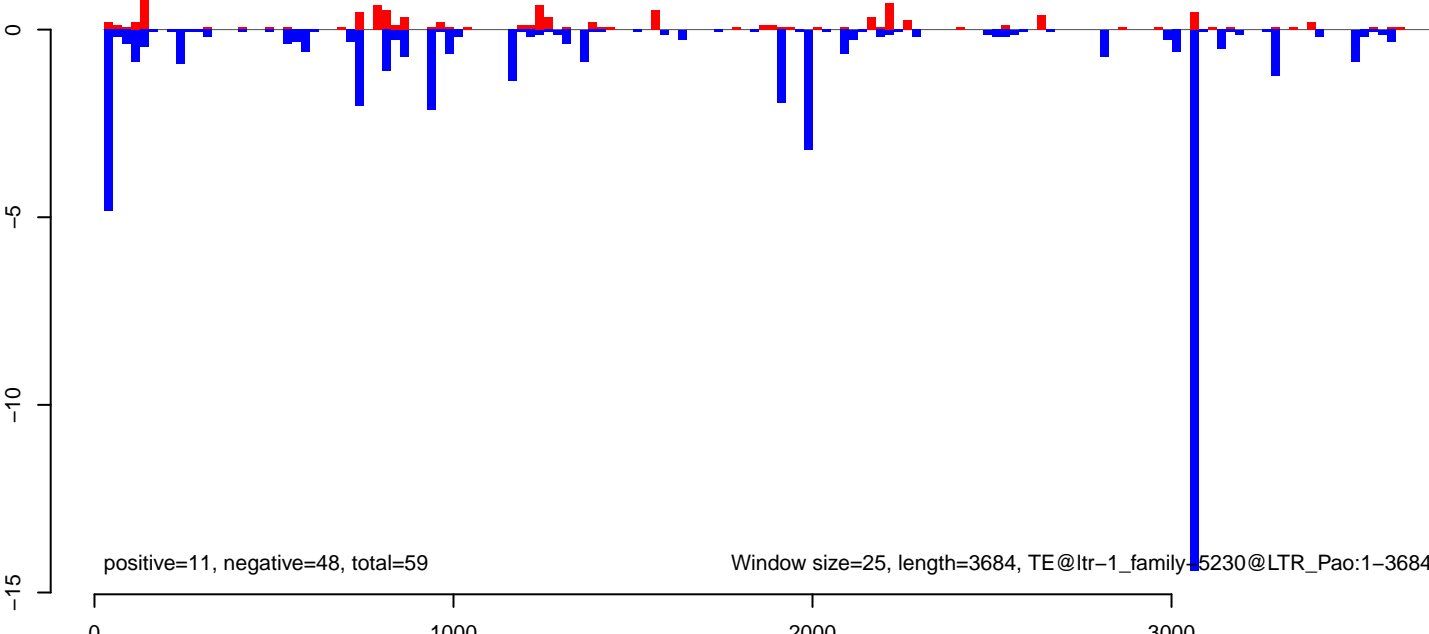
positive=4, negative=9, total=13

AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



positive=7, negative=39, total=46

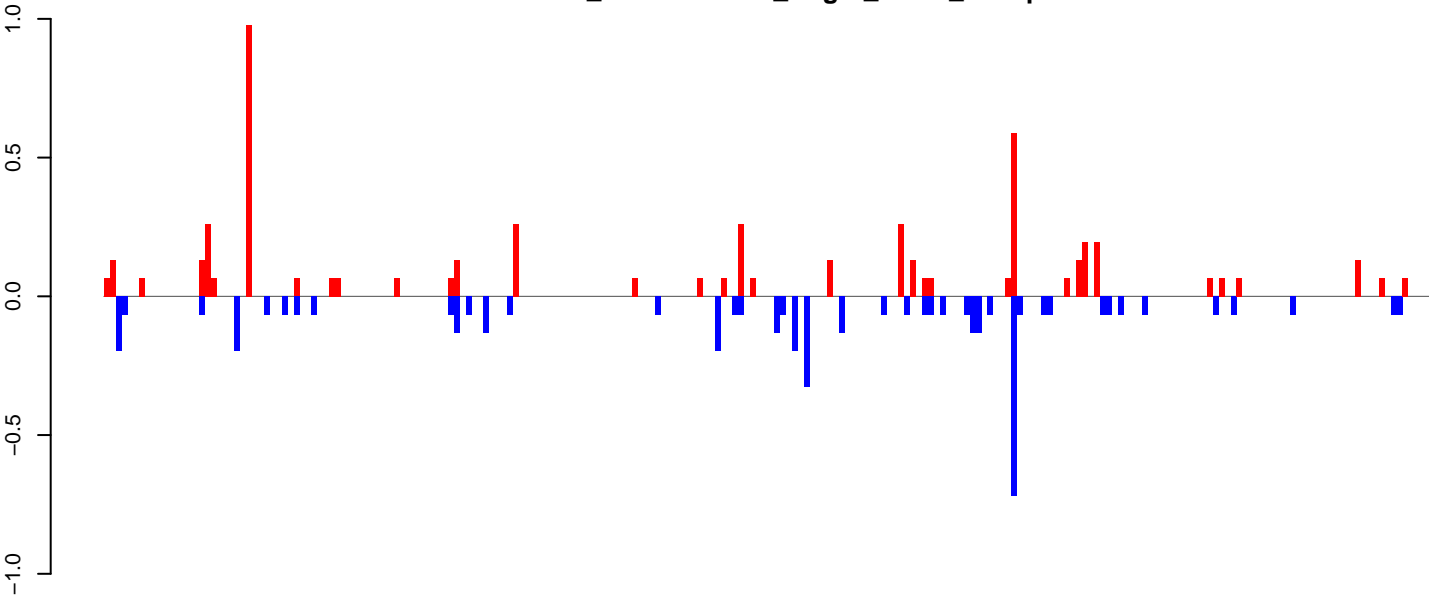
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



positive=11, negative=48, total=59

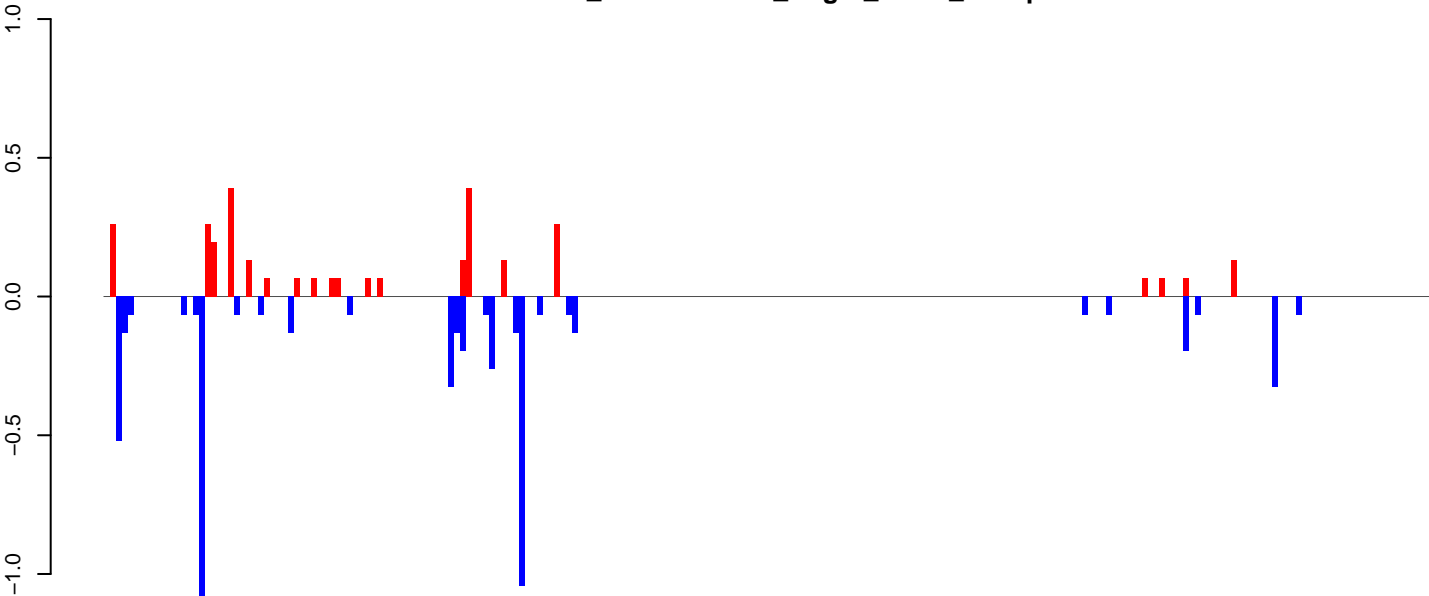
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**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



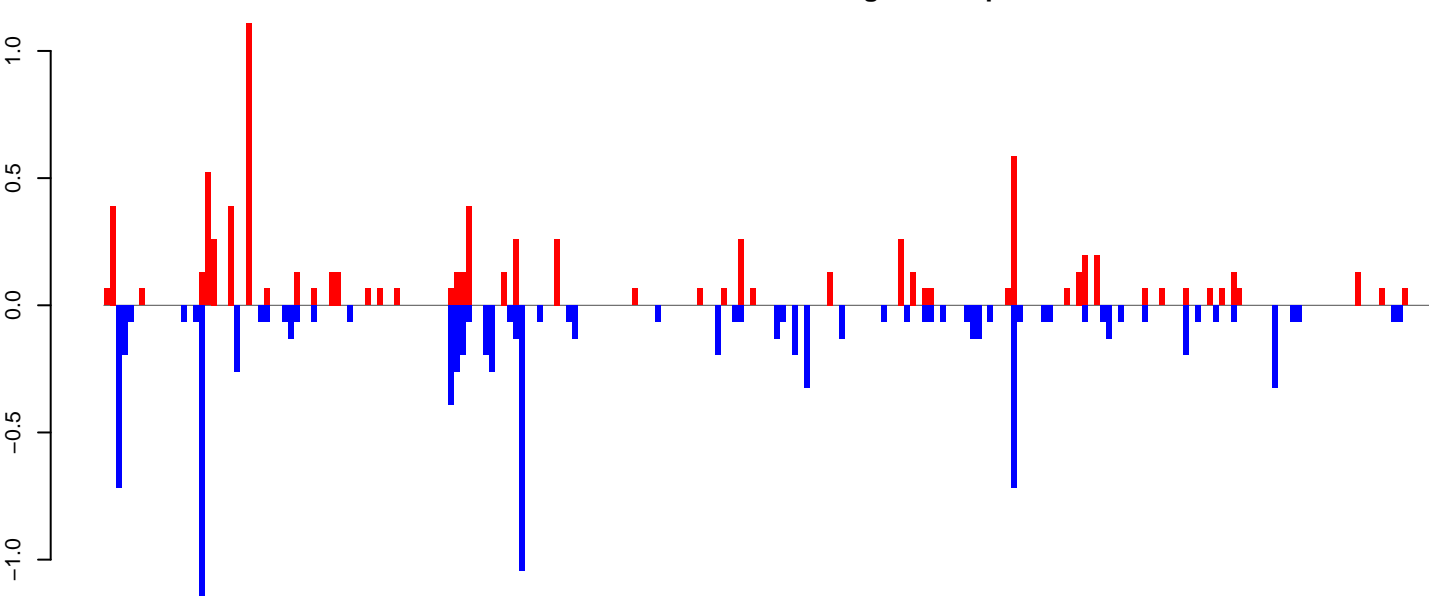
positive=5, negative=5, total=10

**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**



positive=3, negative=6, total=8

**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**

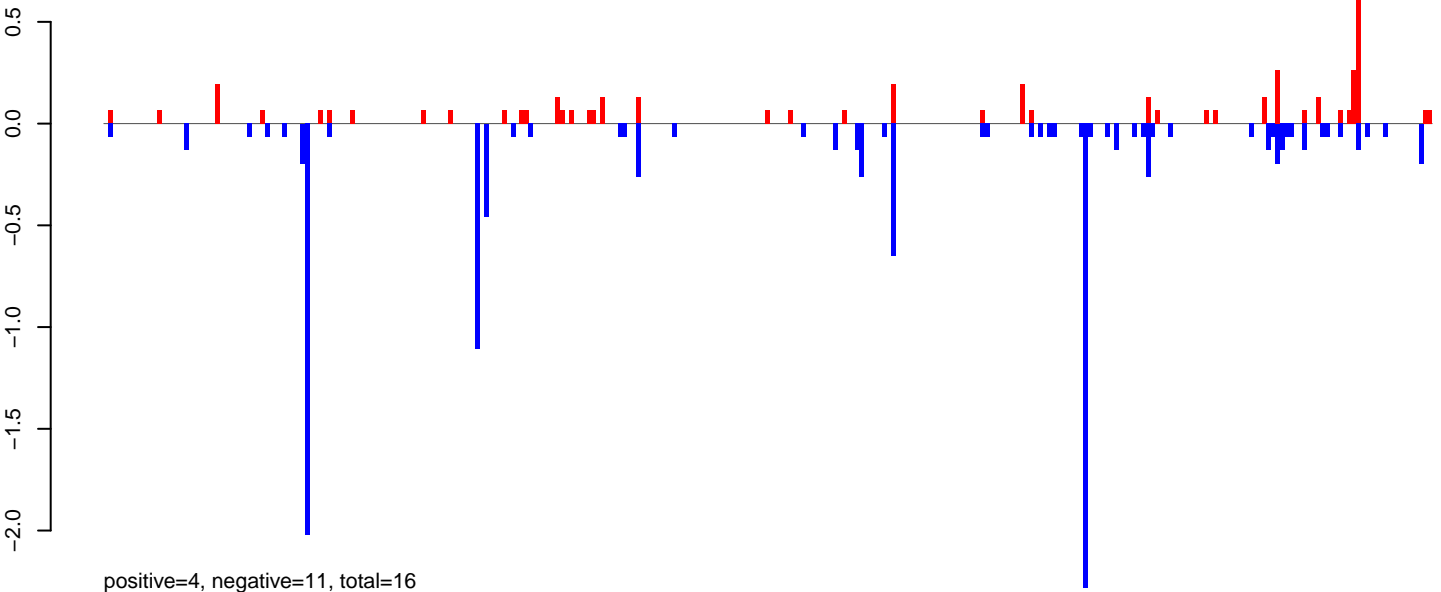


positive=8, negative=10, total=18

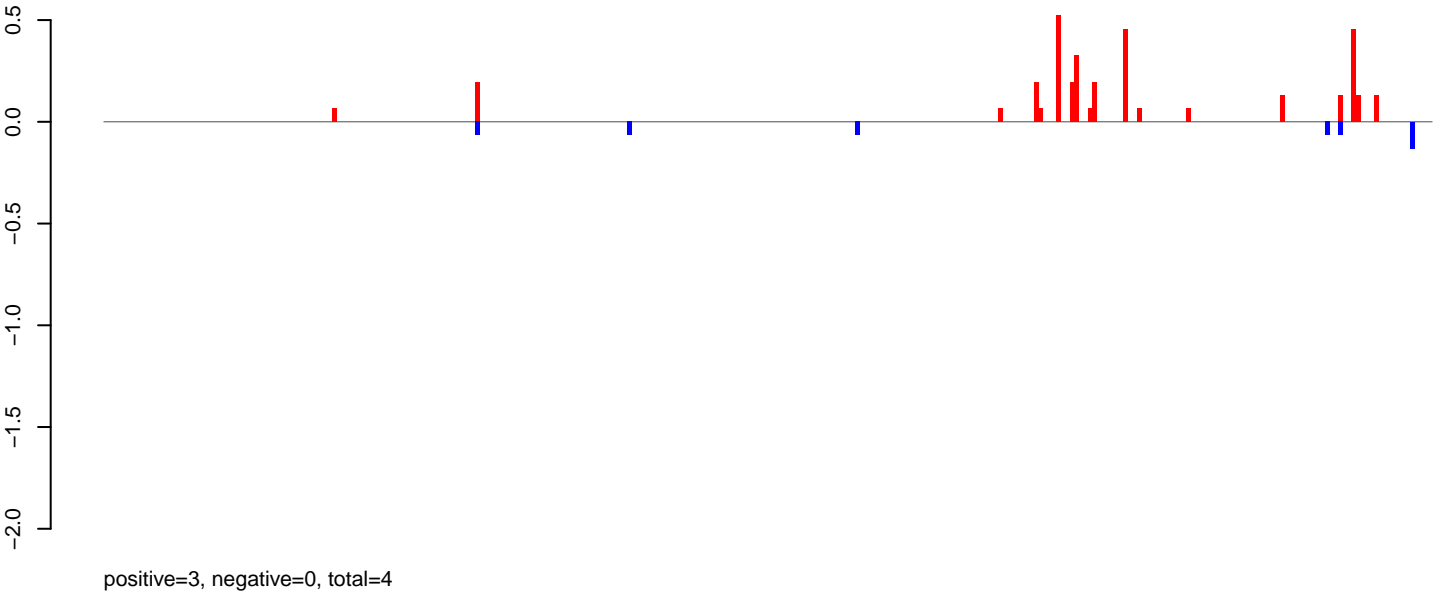
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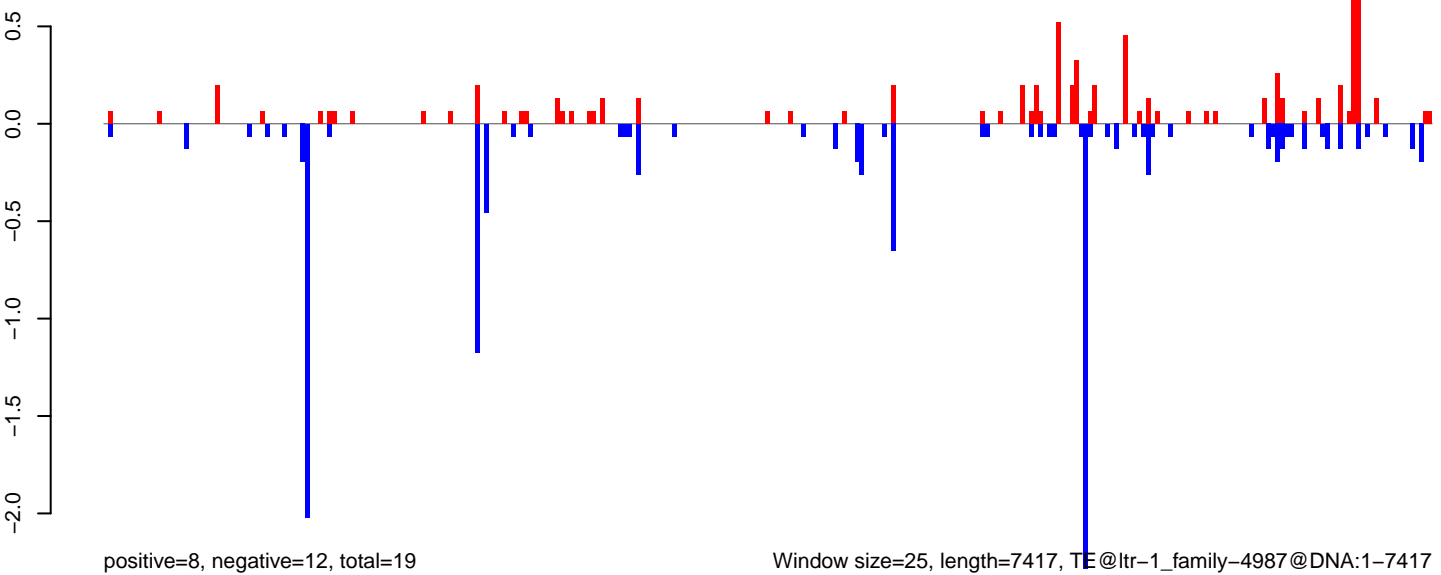
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



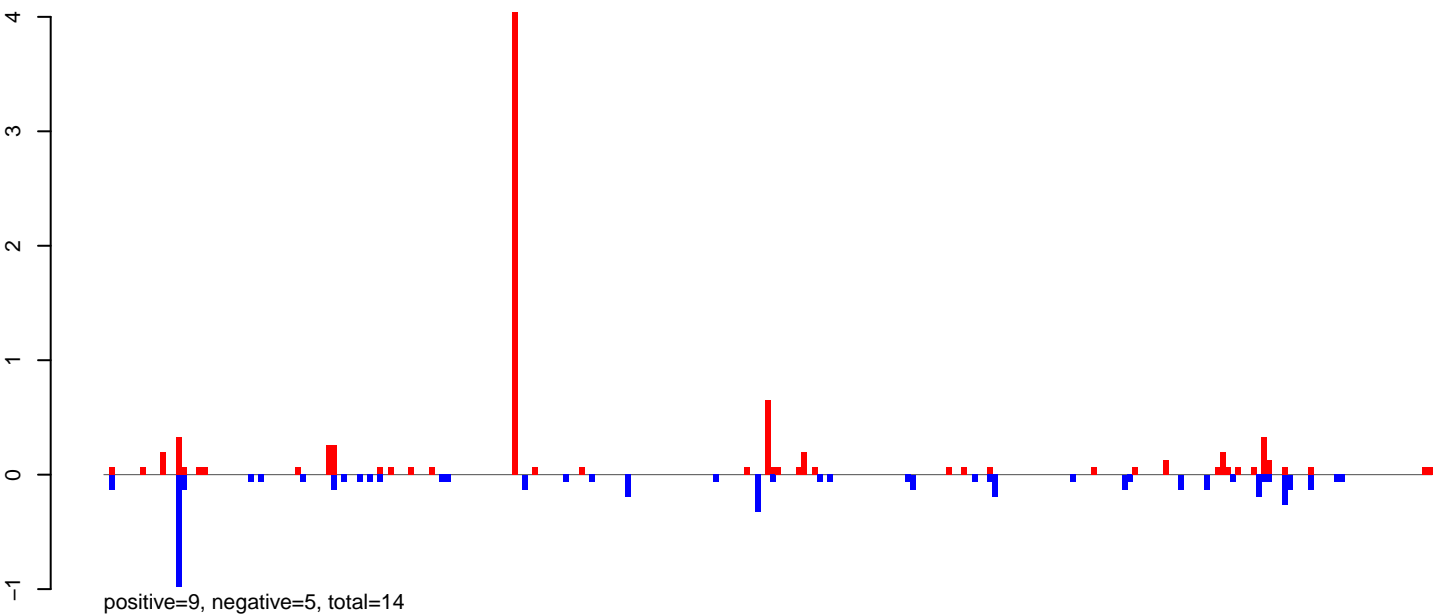
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



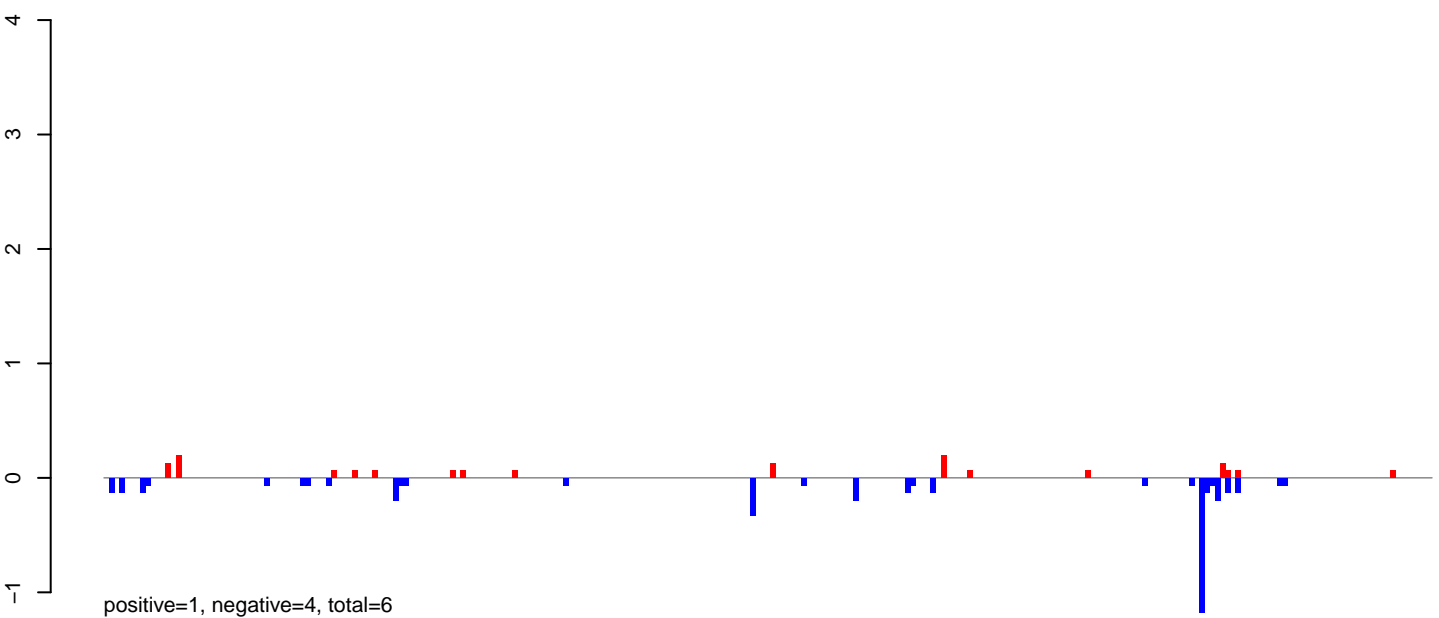
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



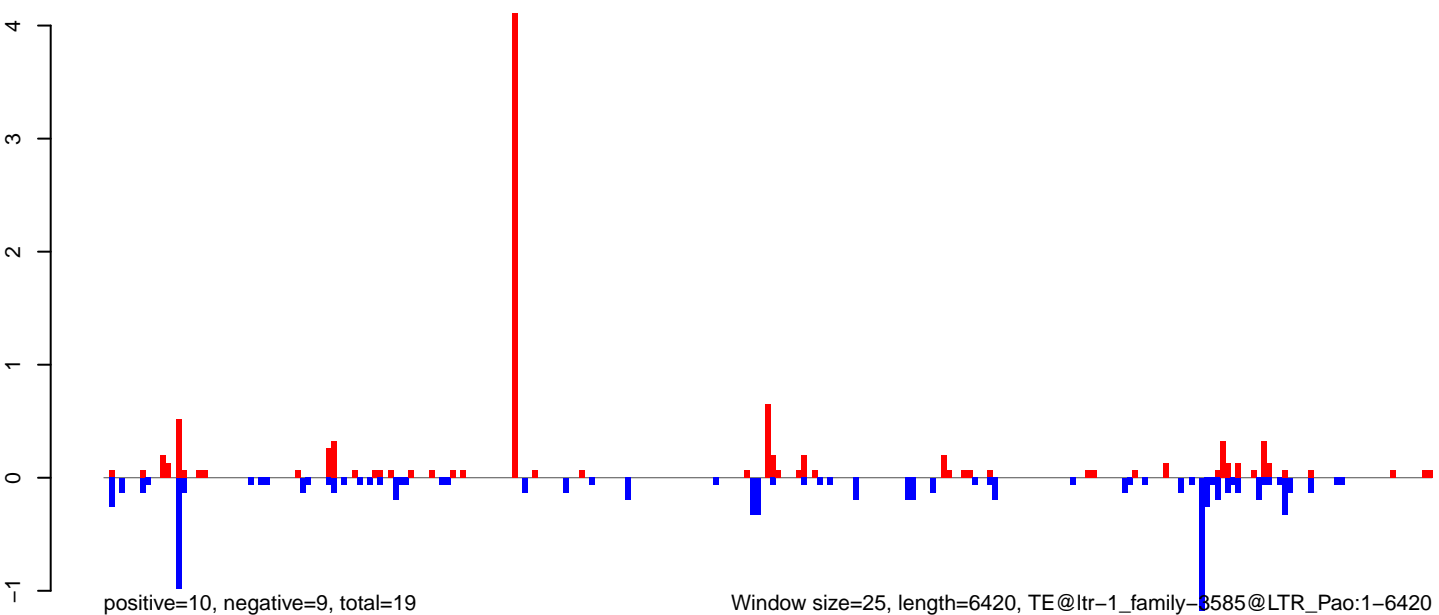
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



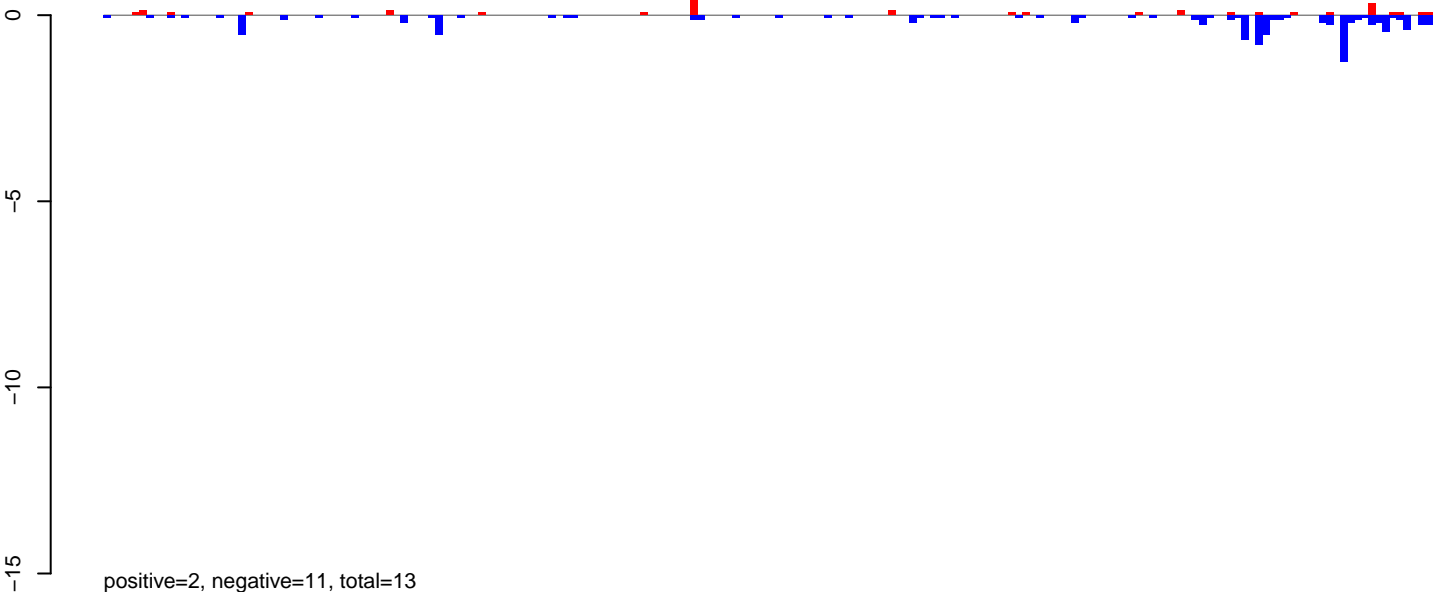
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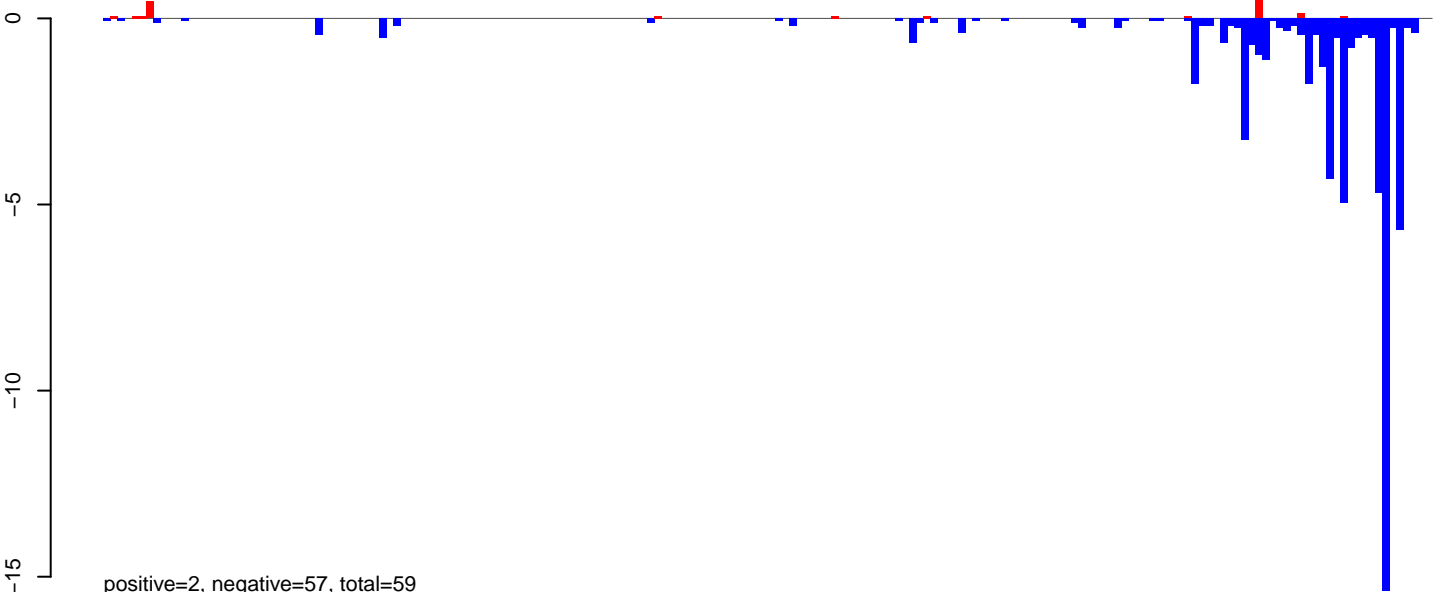
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



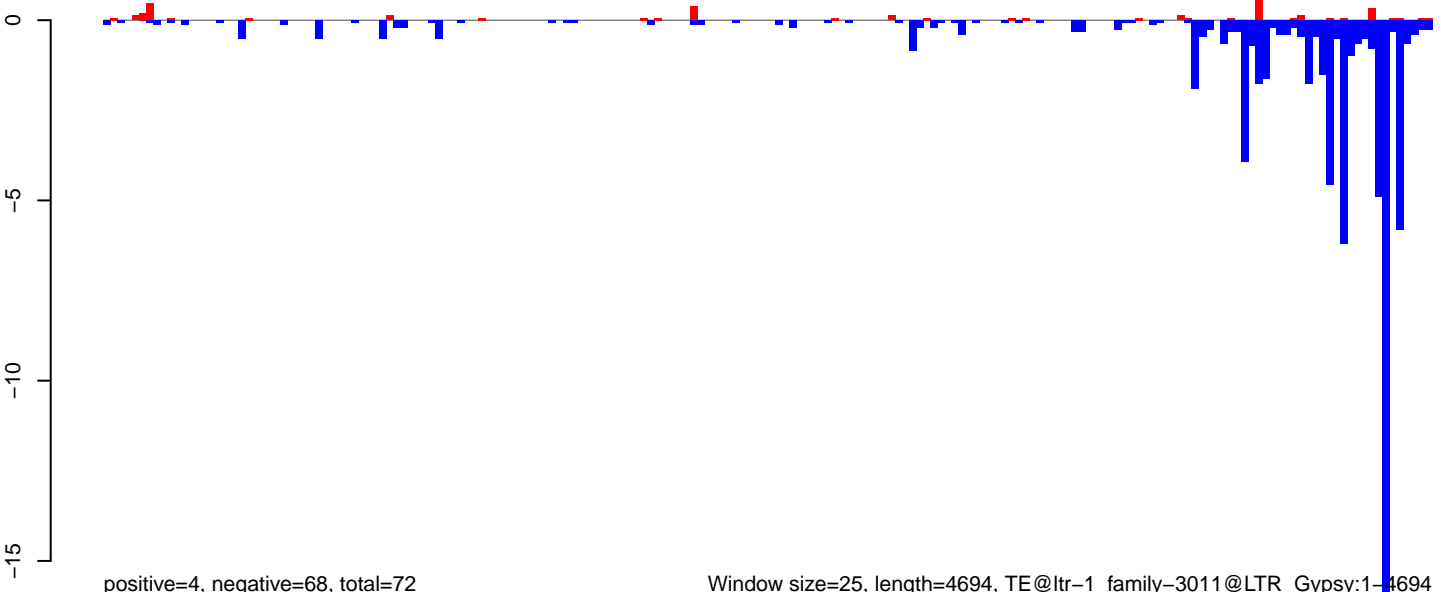
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AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep

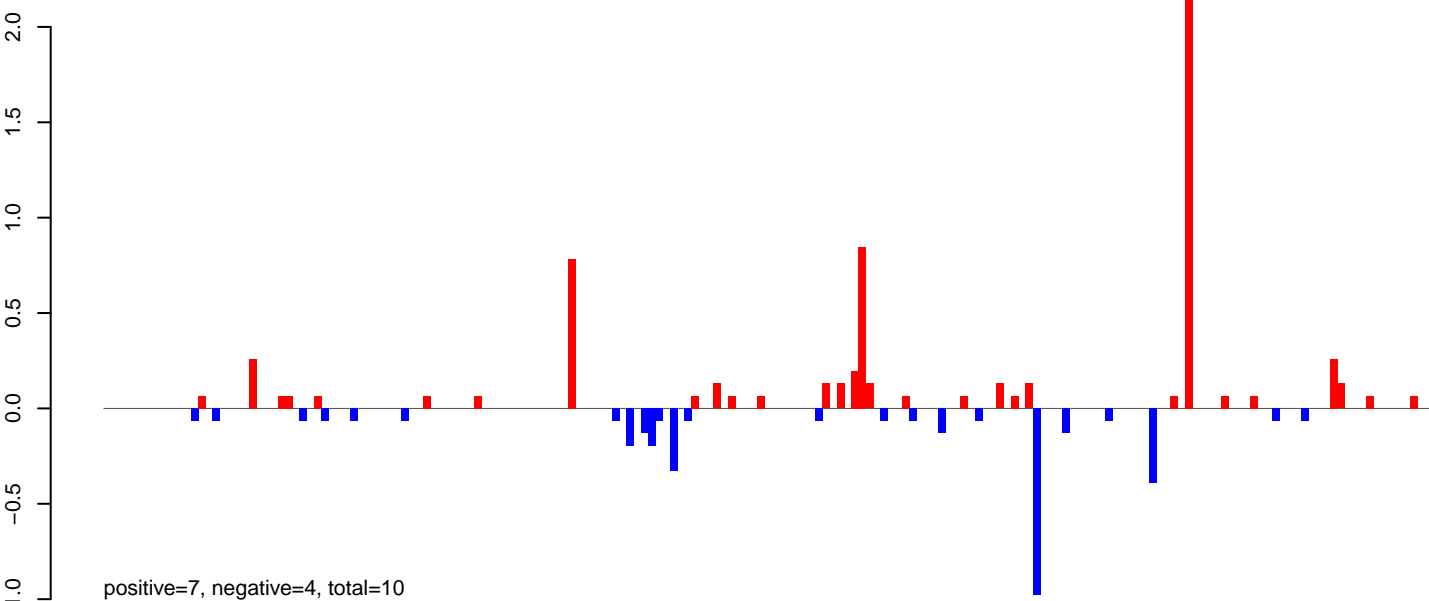


AeAlbo\_FemaleWhole\_Sugar\_CT.rep

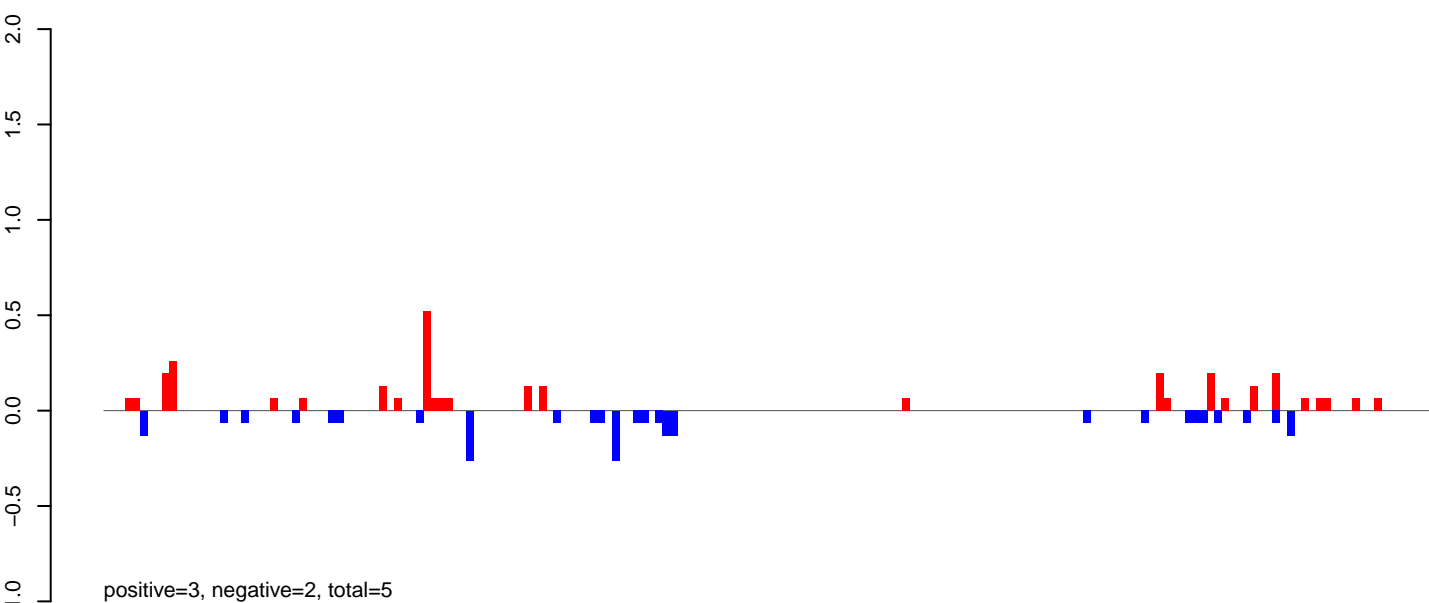


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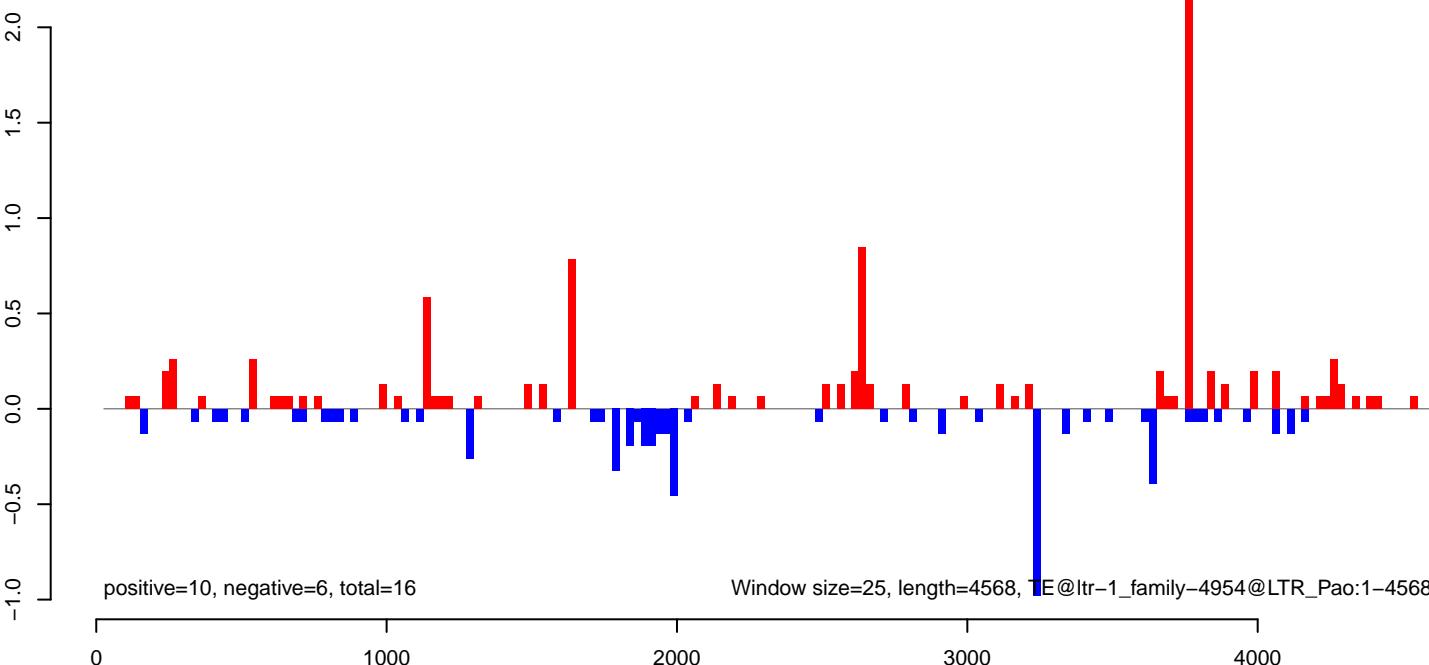
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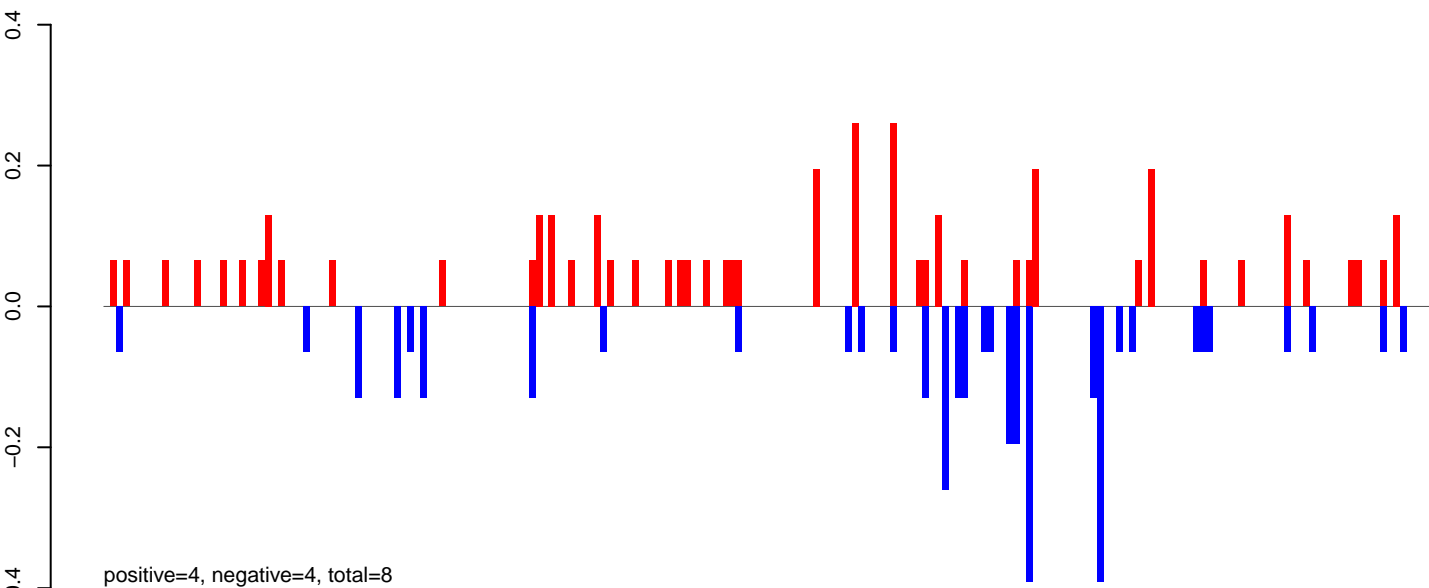
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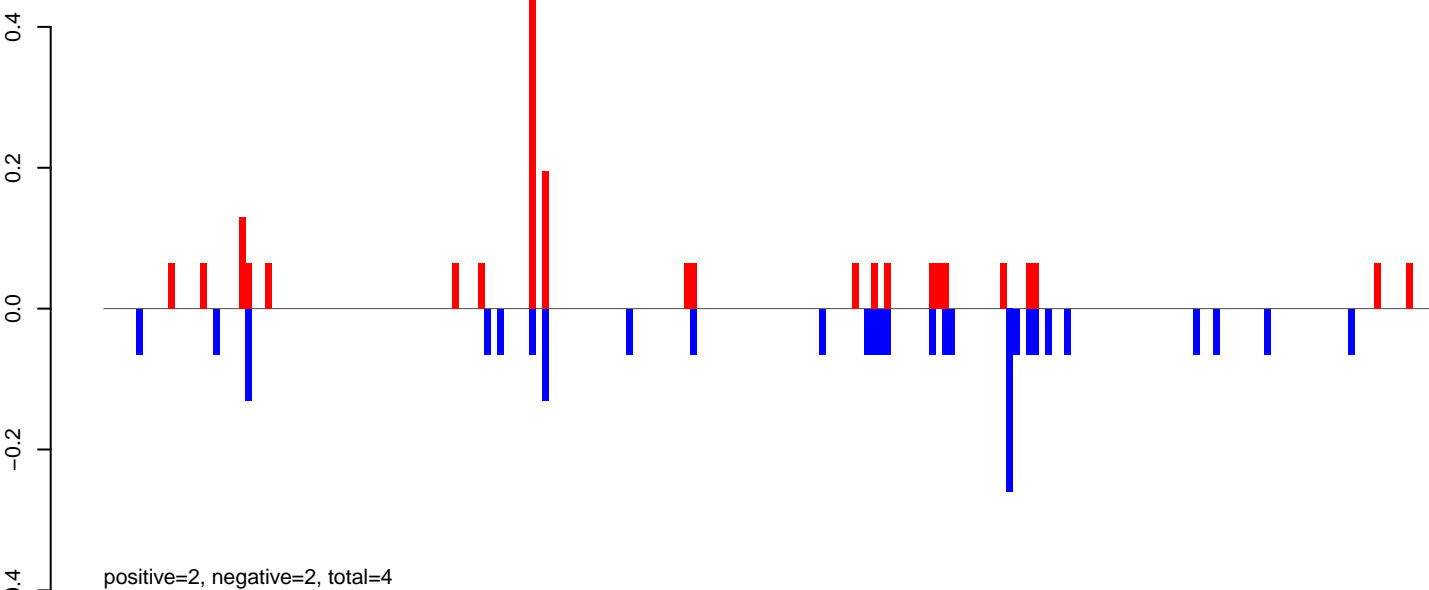
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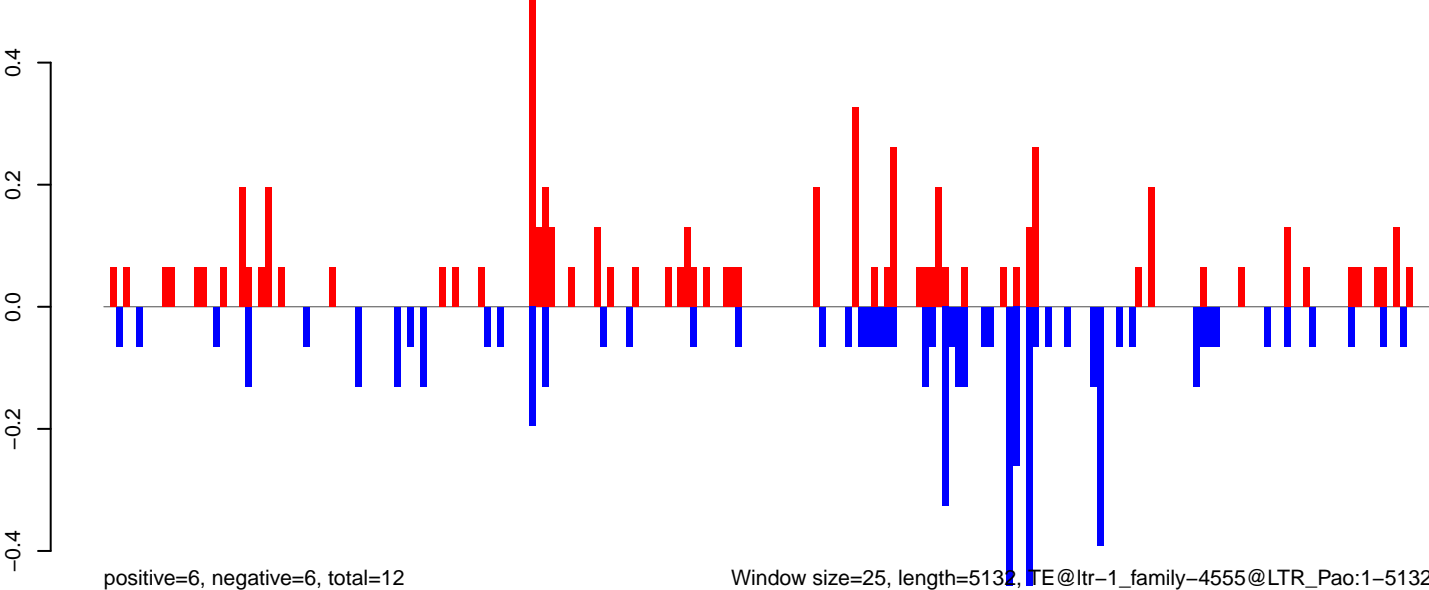
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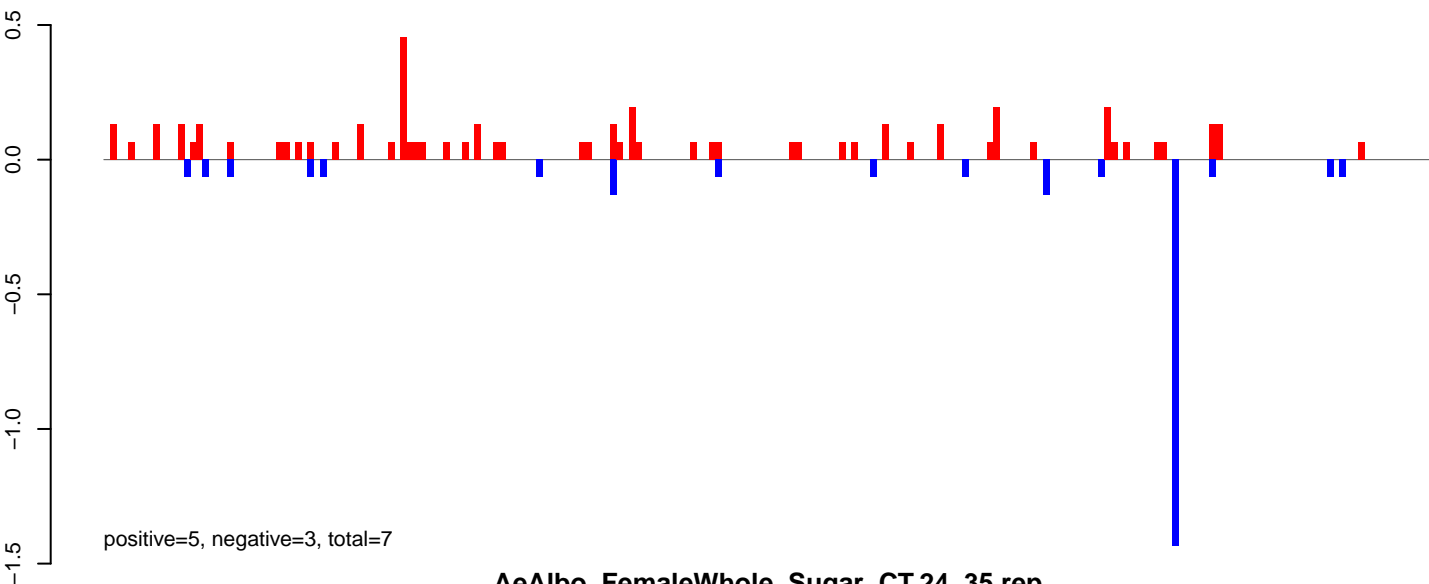
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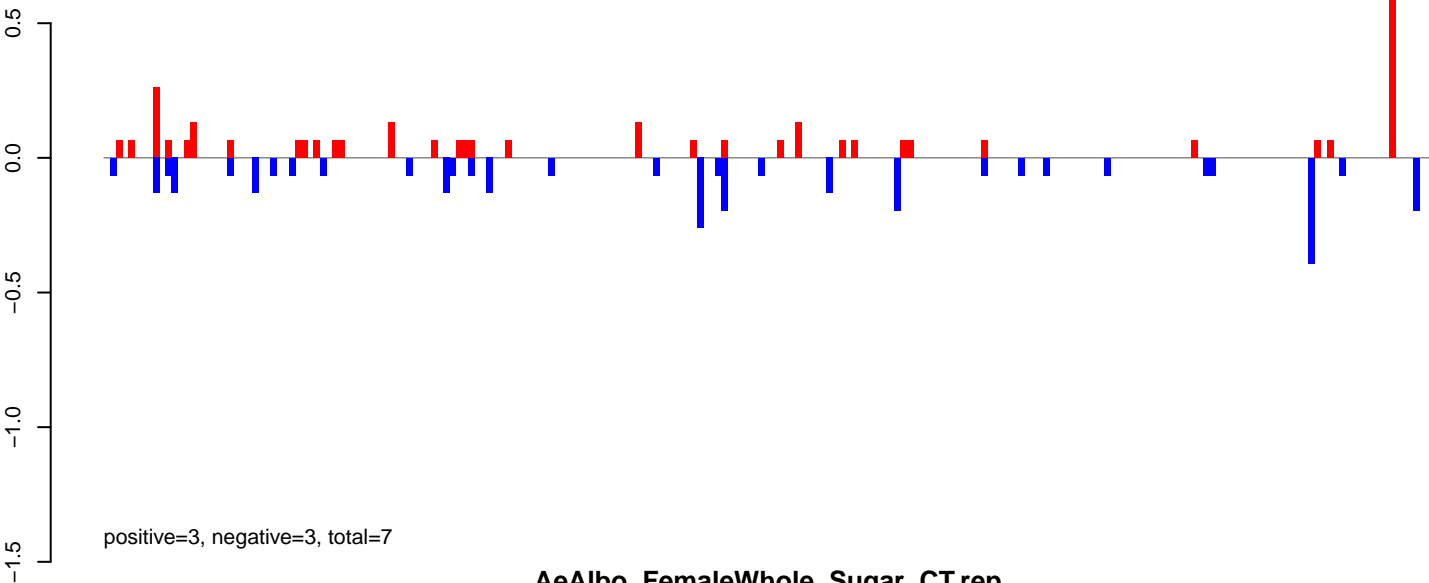
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



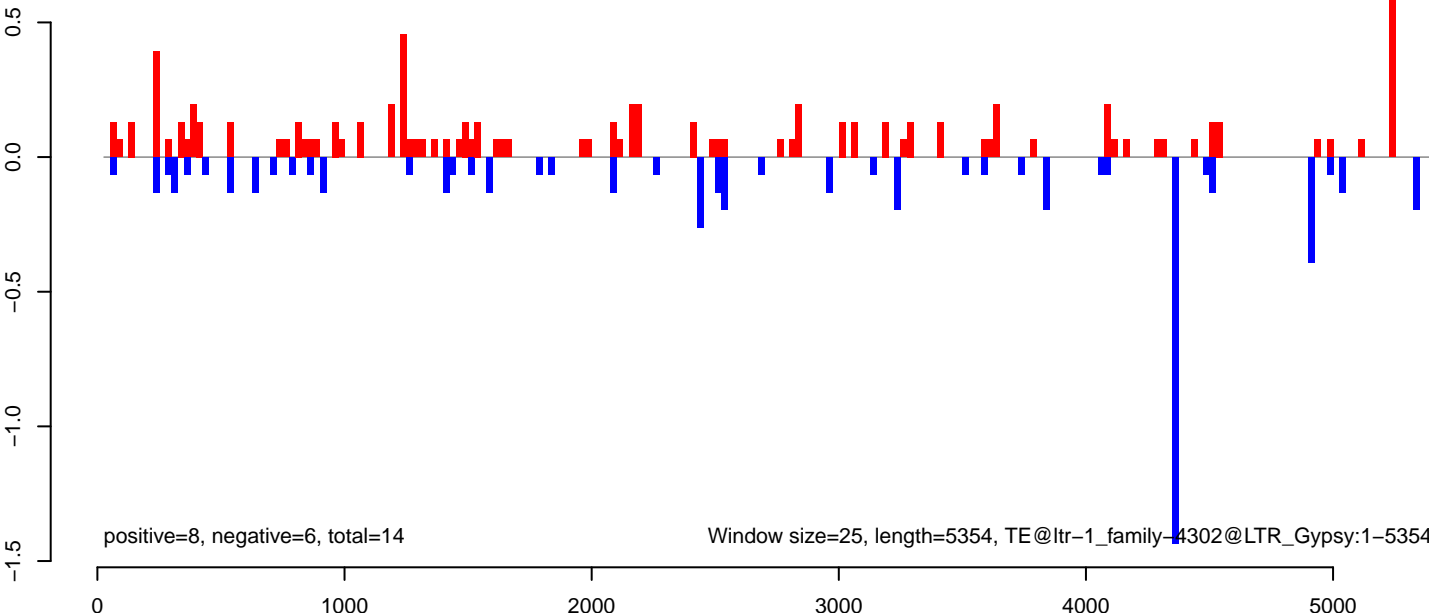
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep

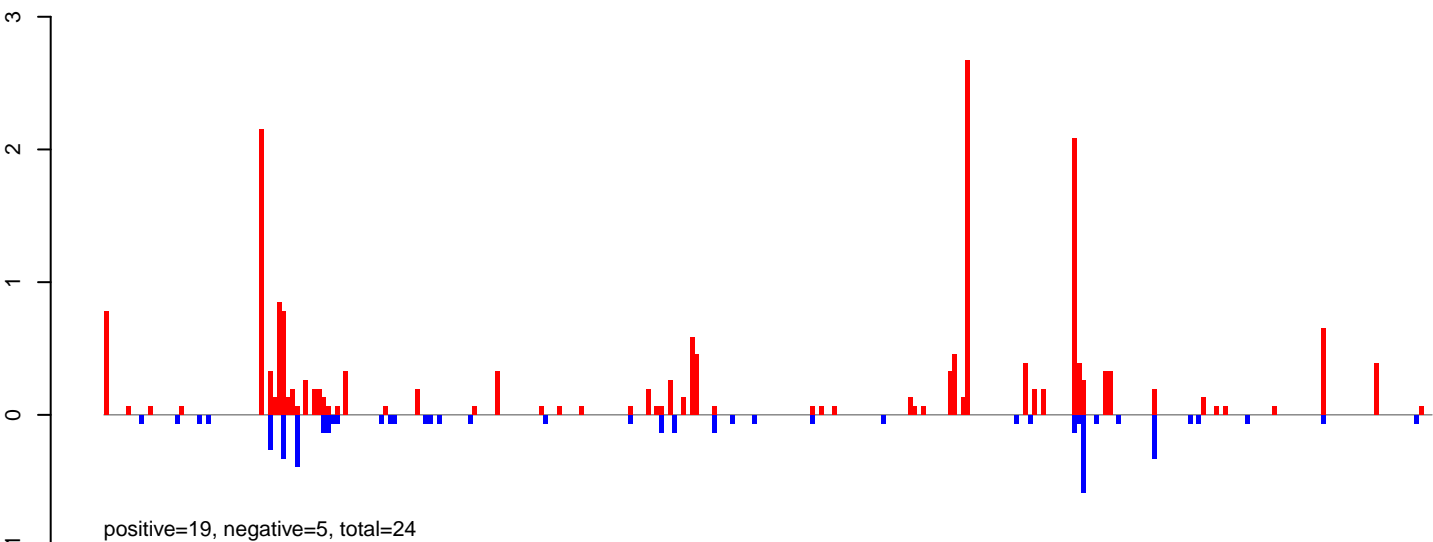


AeAlbo\_FemaleWhole\_Sugar\_CT.rep

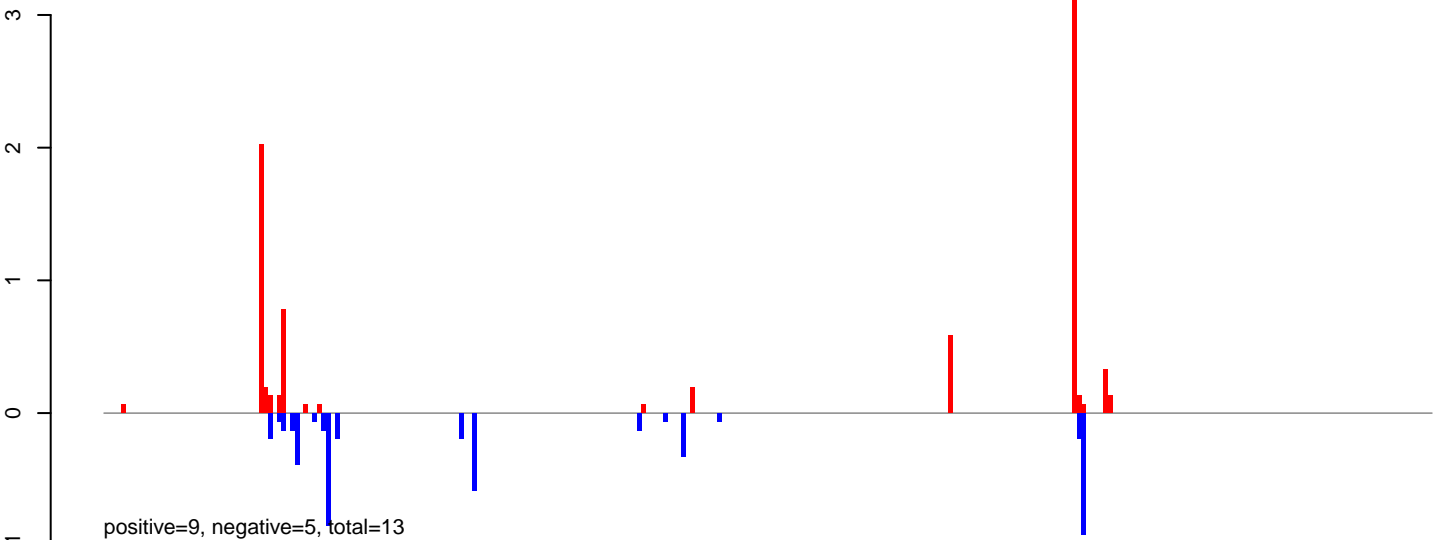




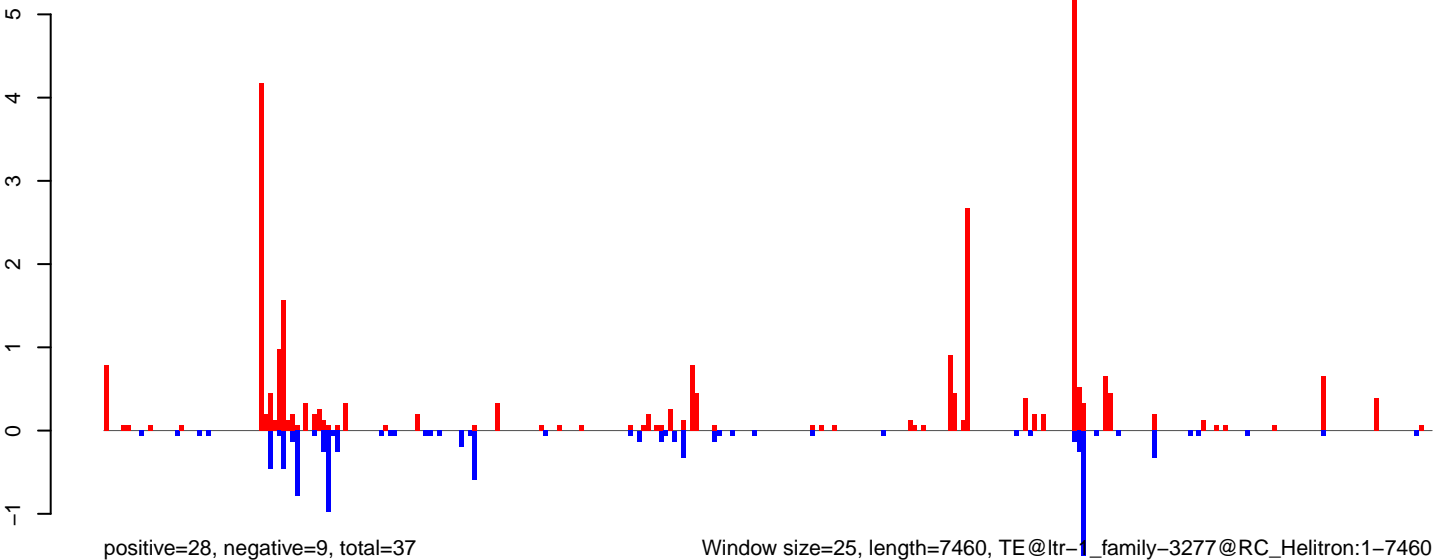
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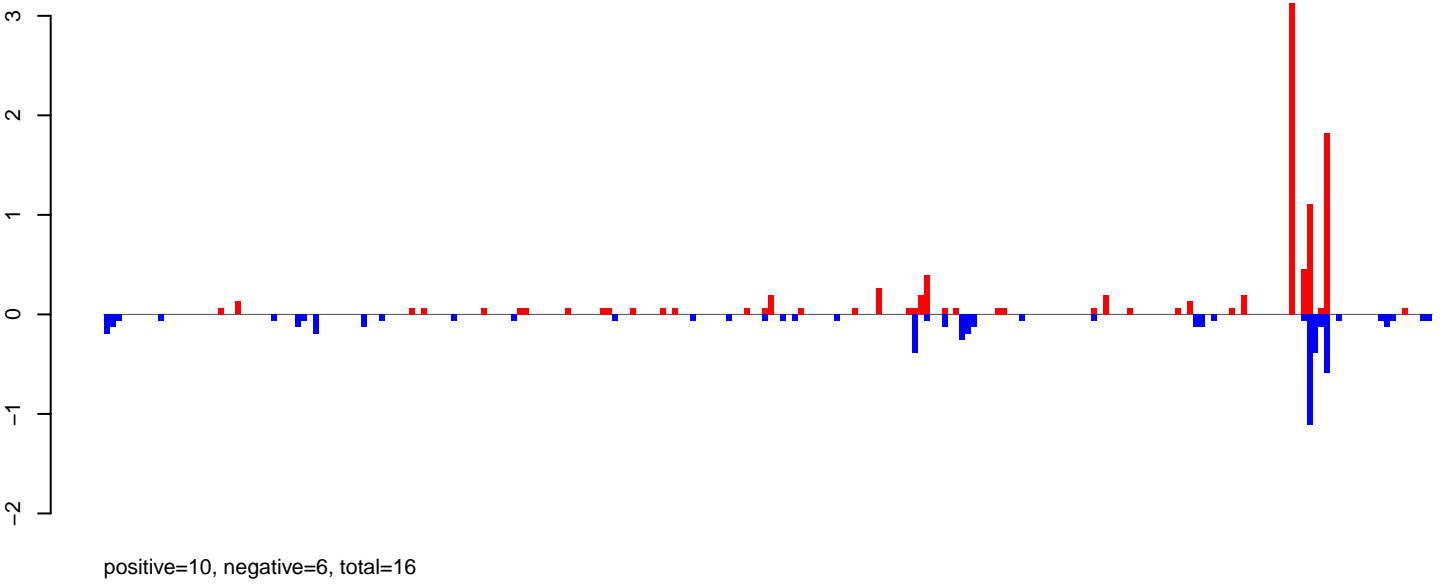
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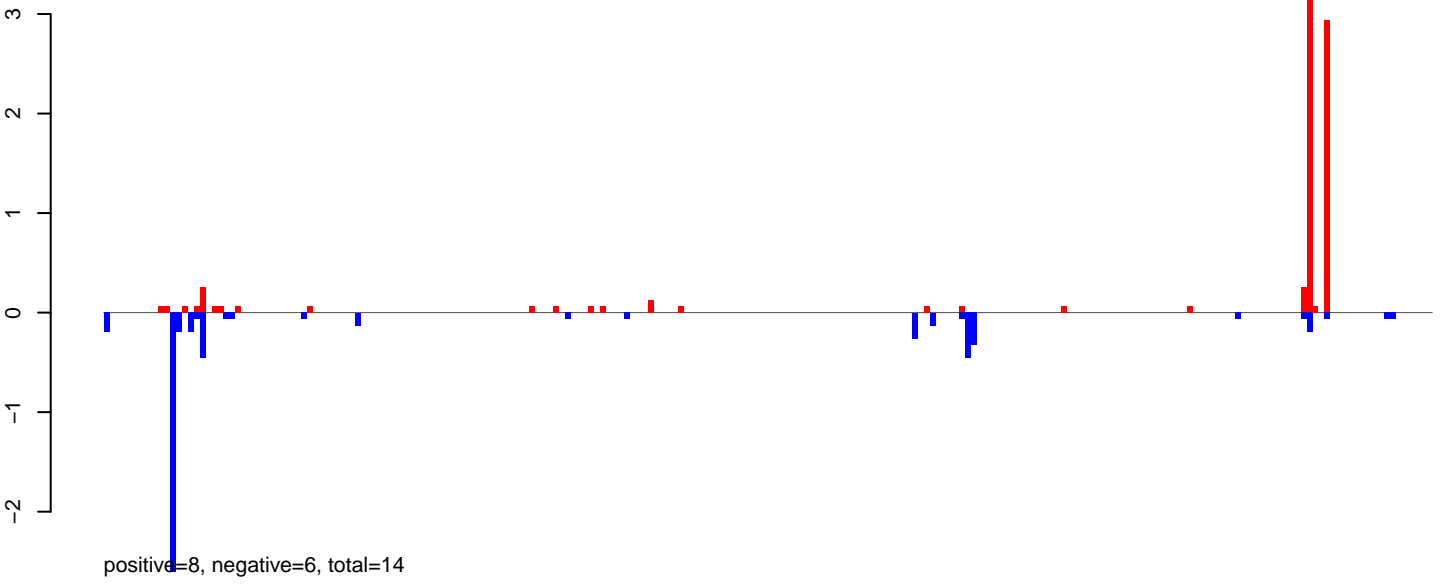
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



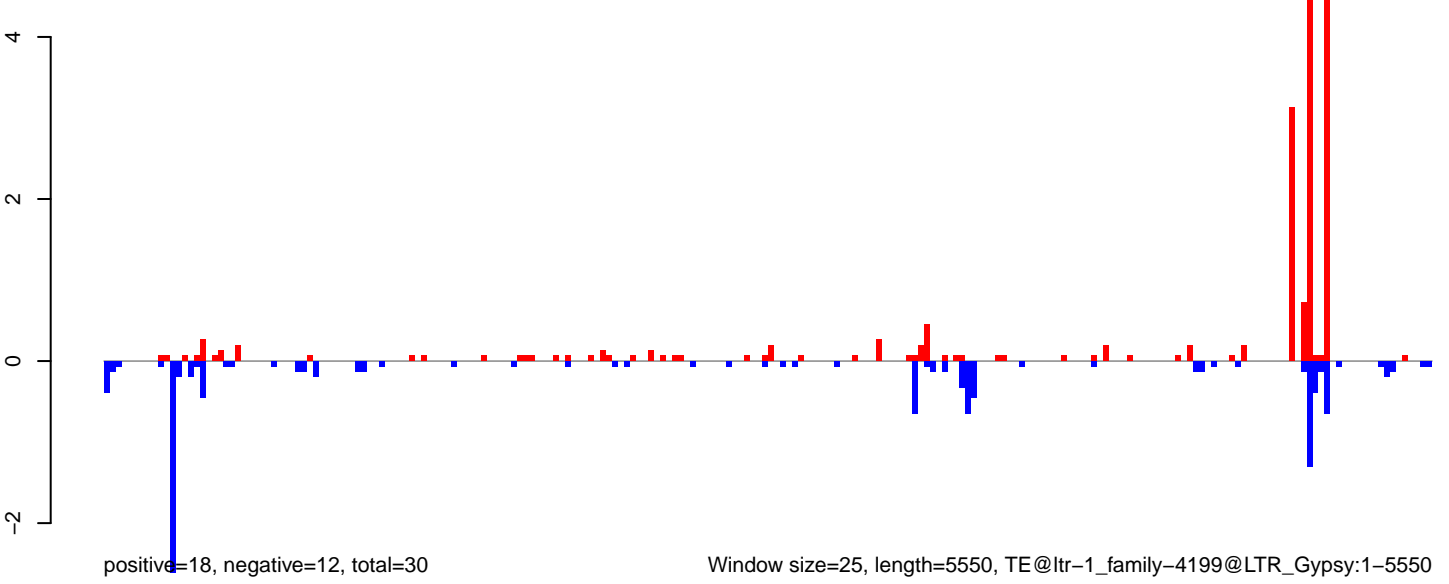
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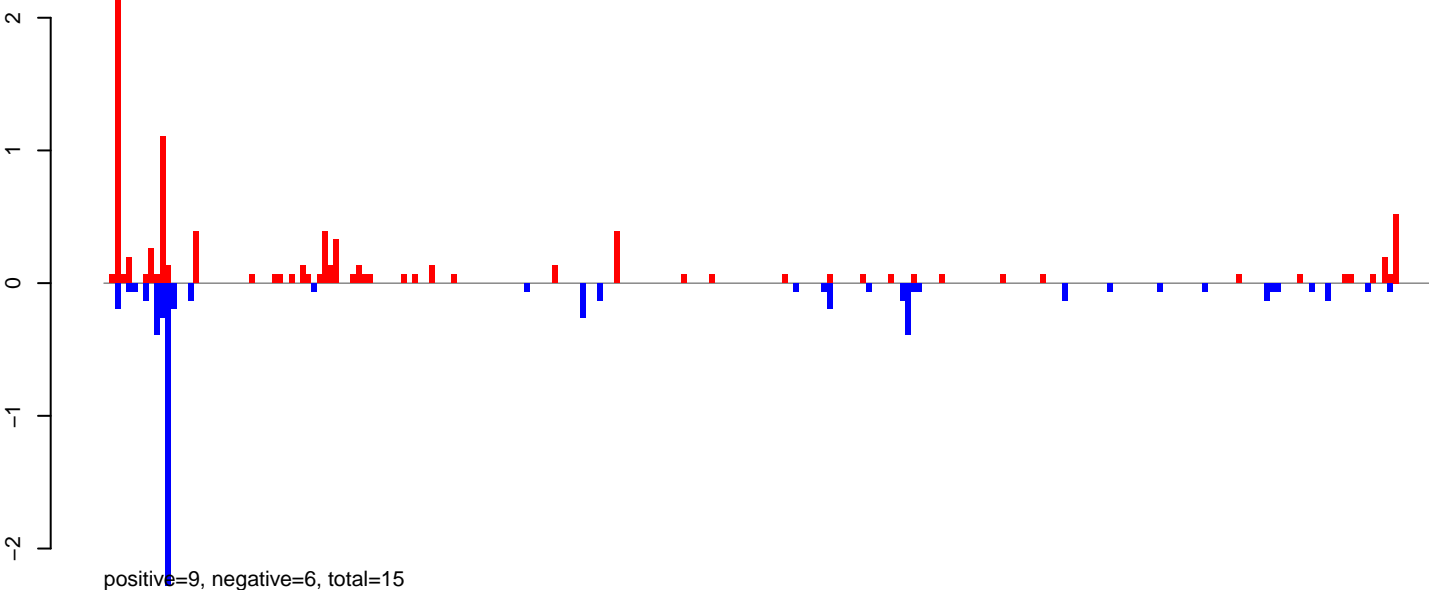
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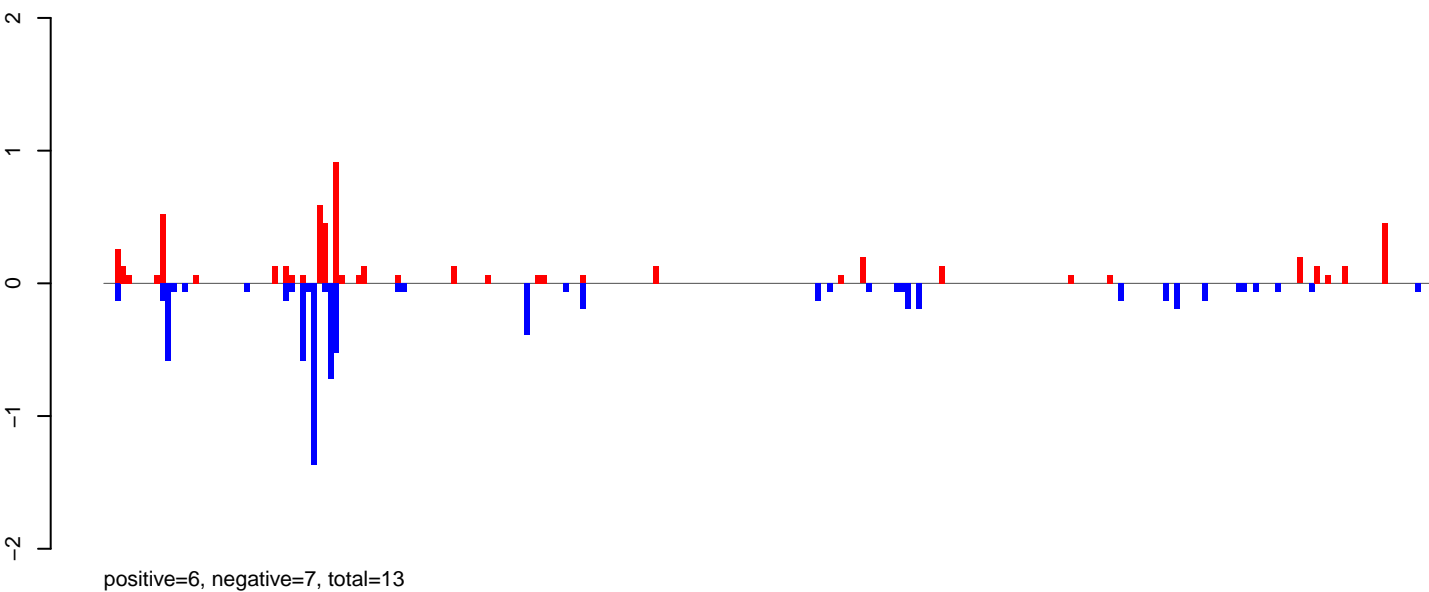
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



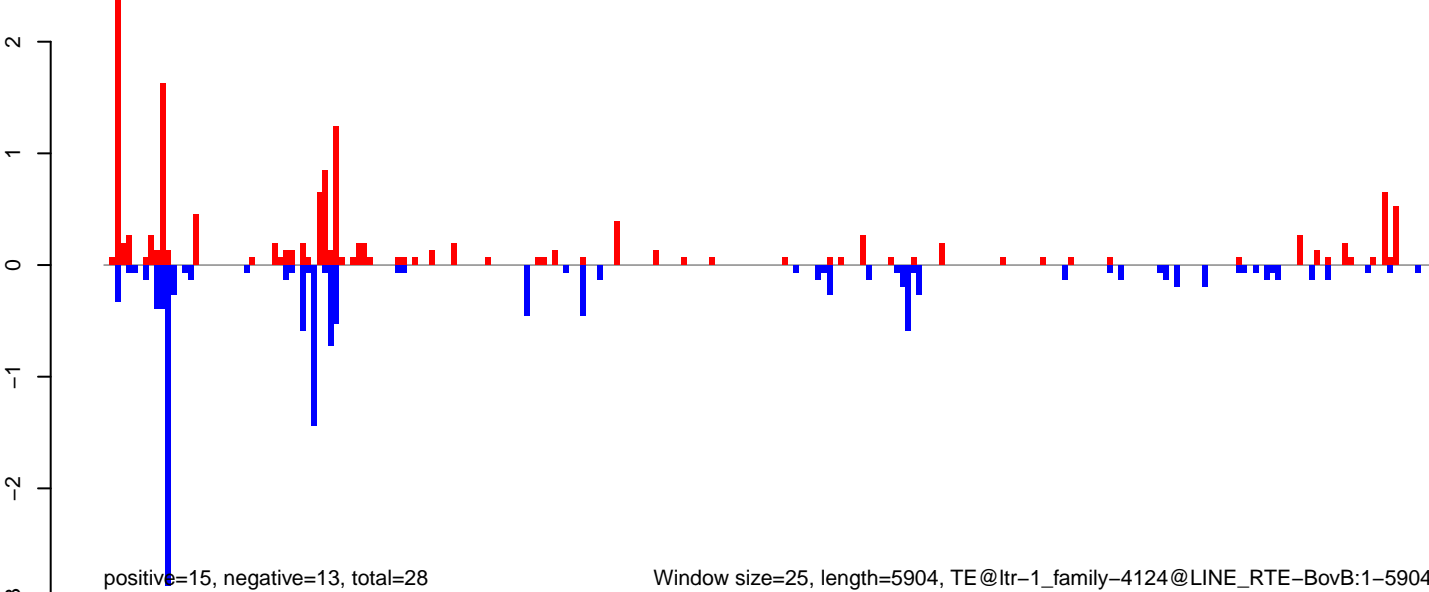
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AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



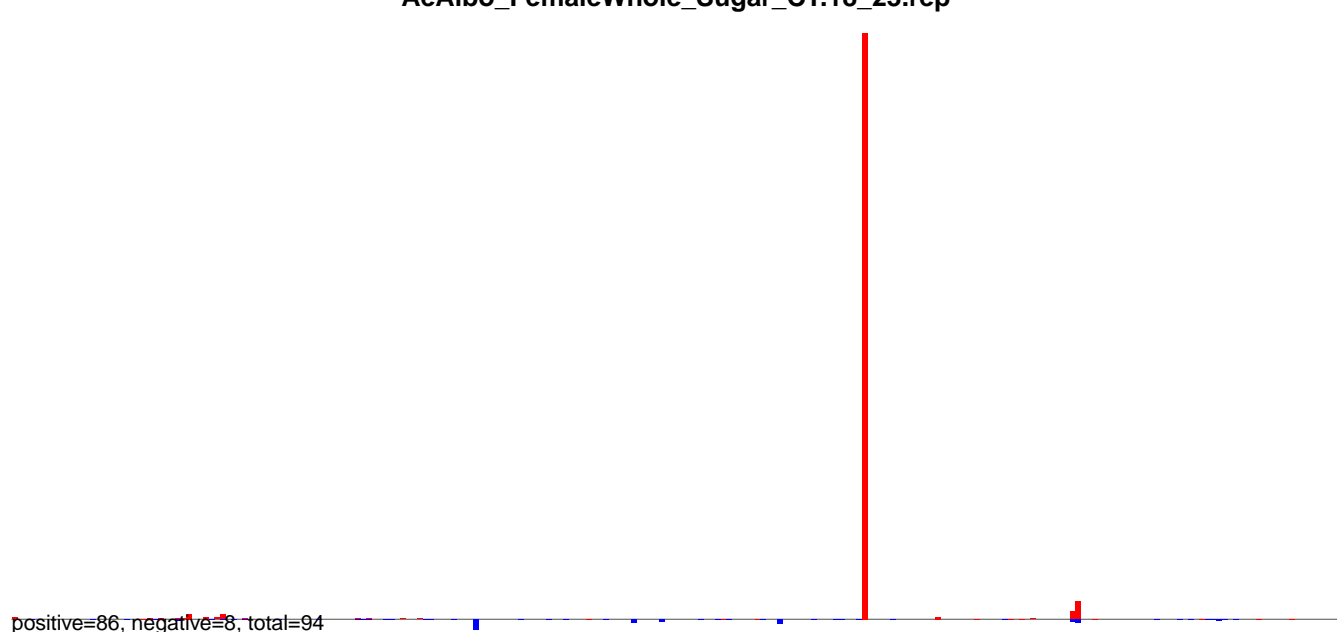
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



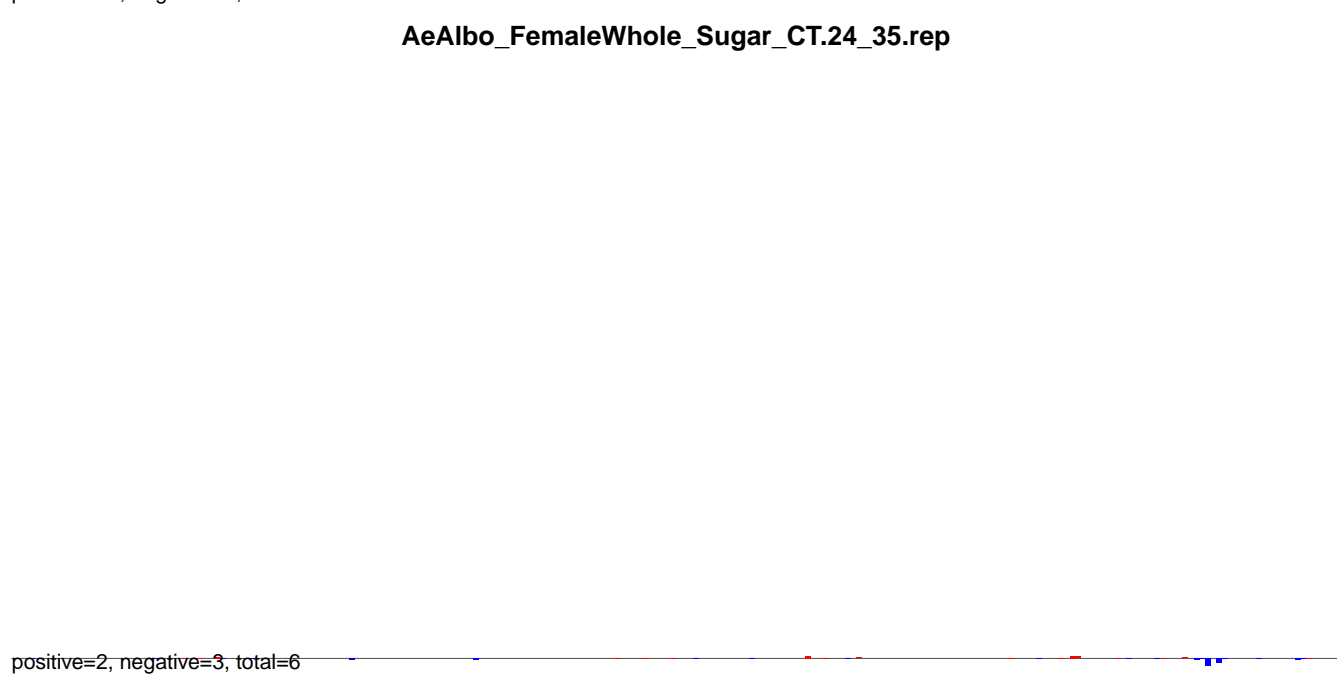
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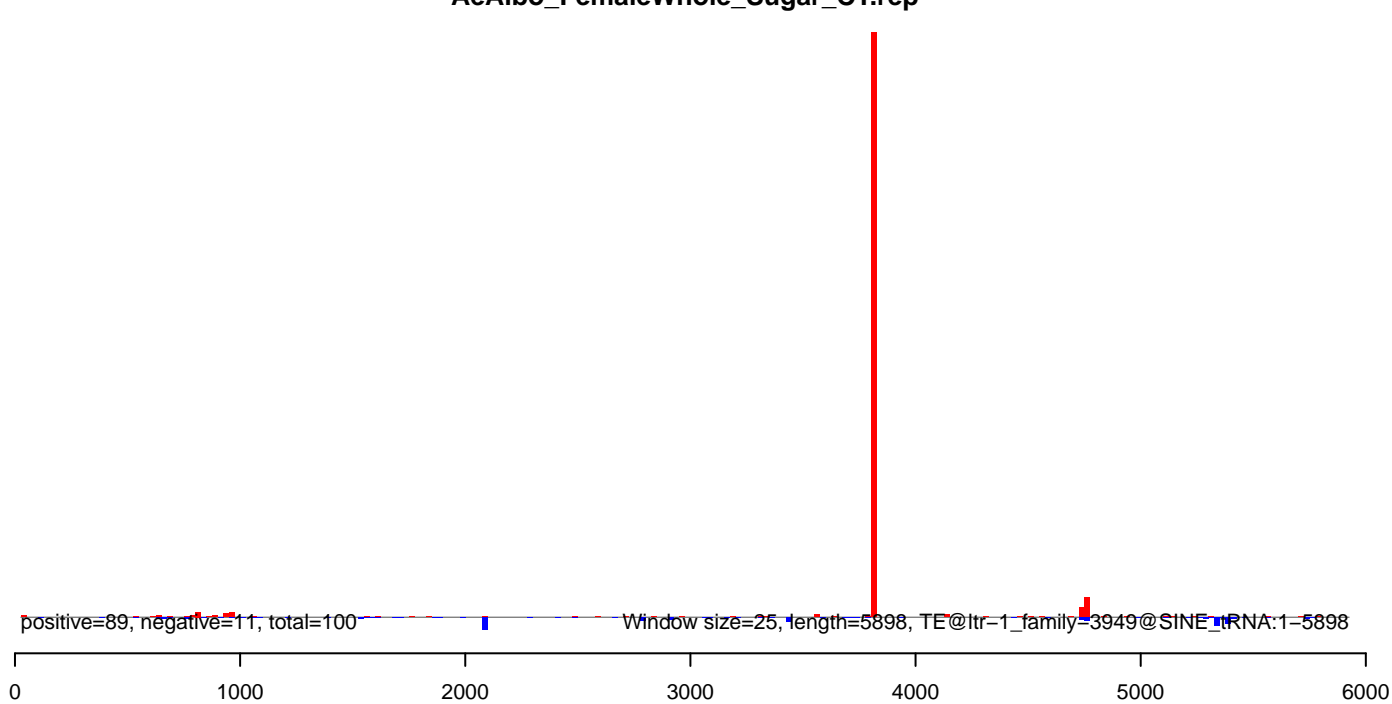
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



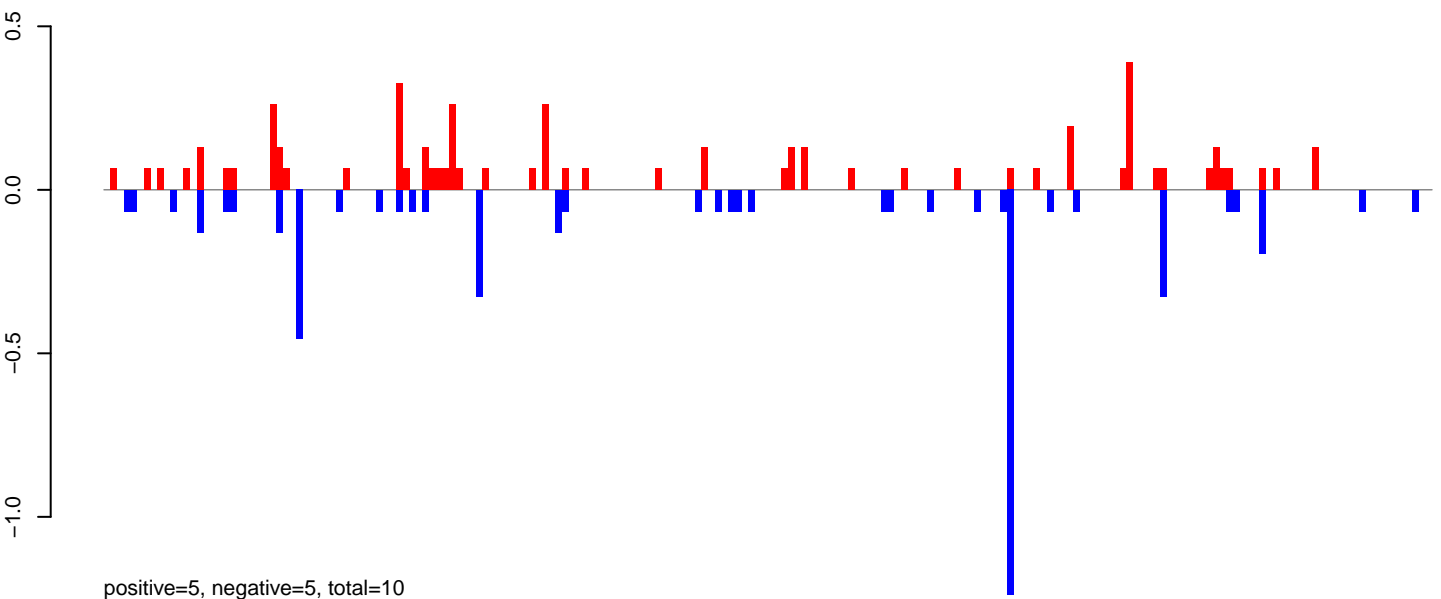
**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**



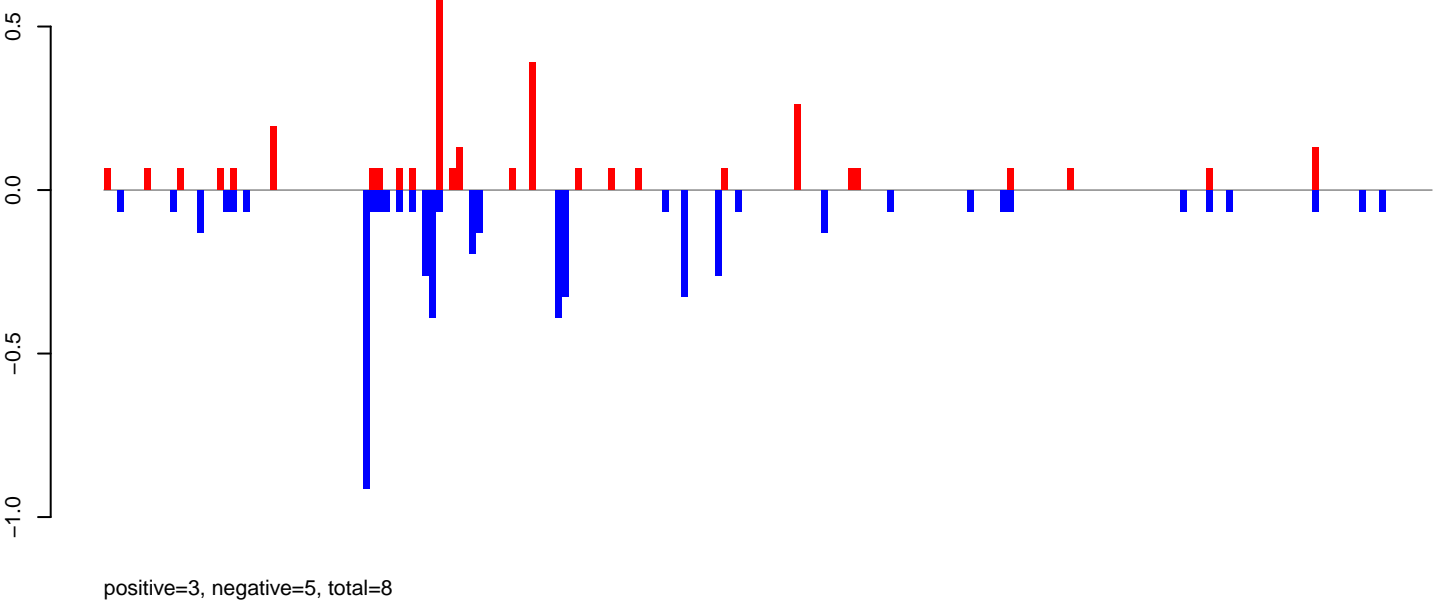
**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**



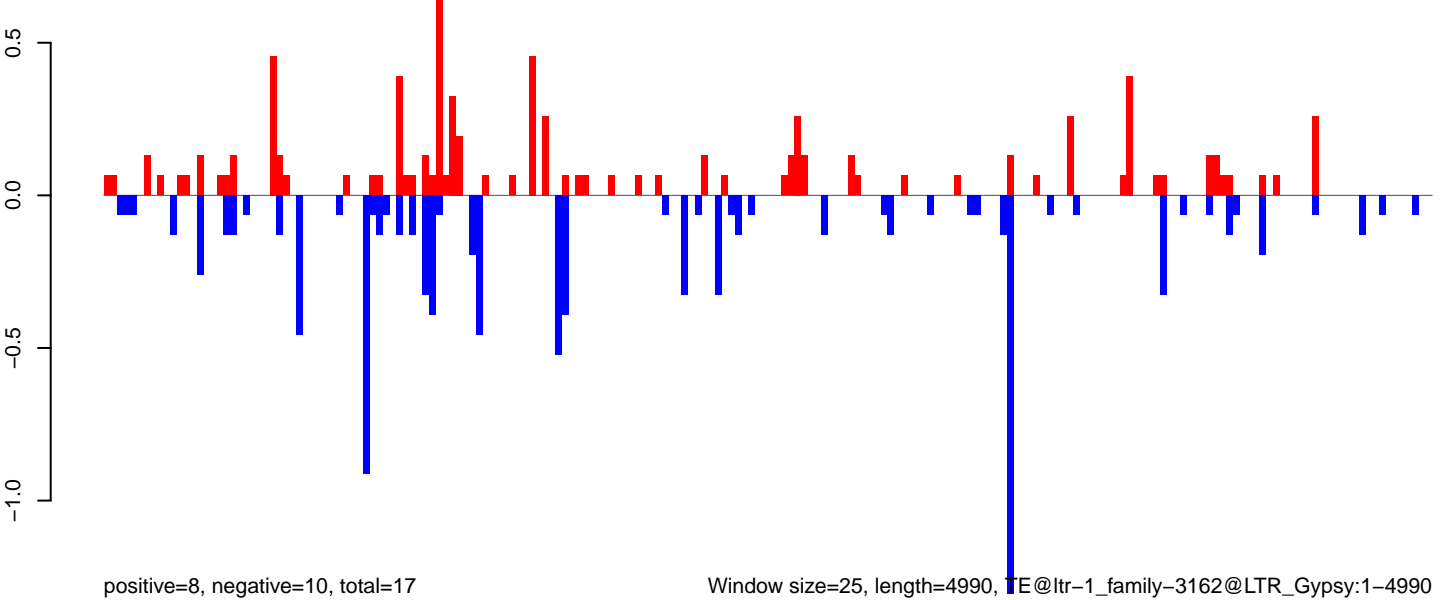
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



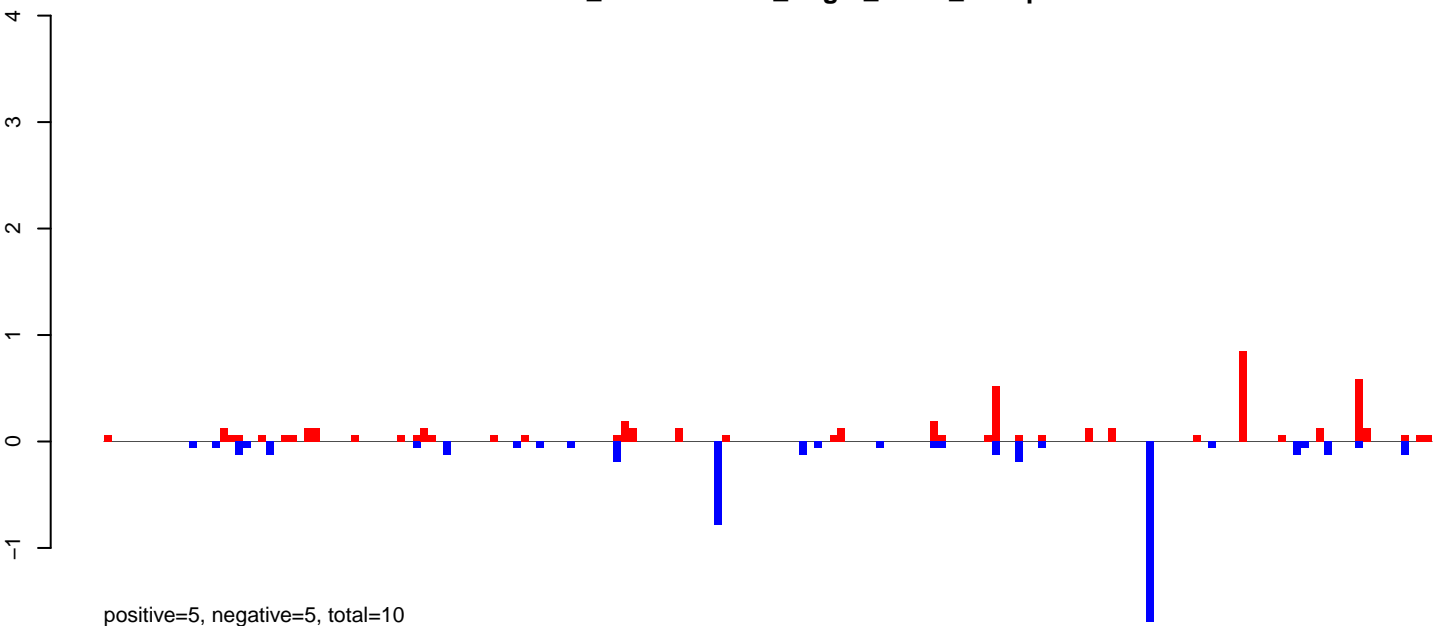
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



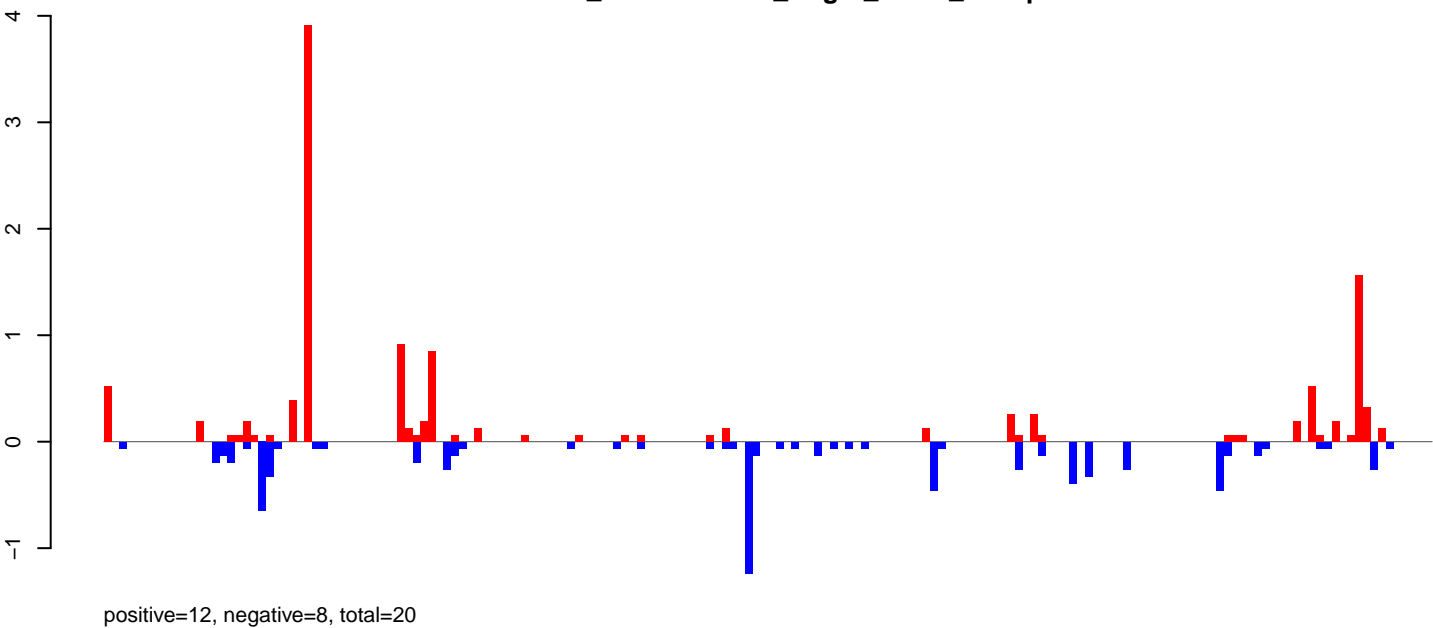
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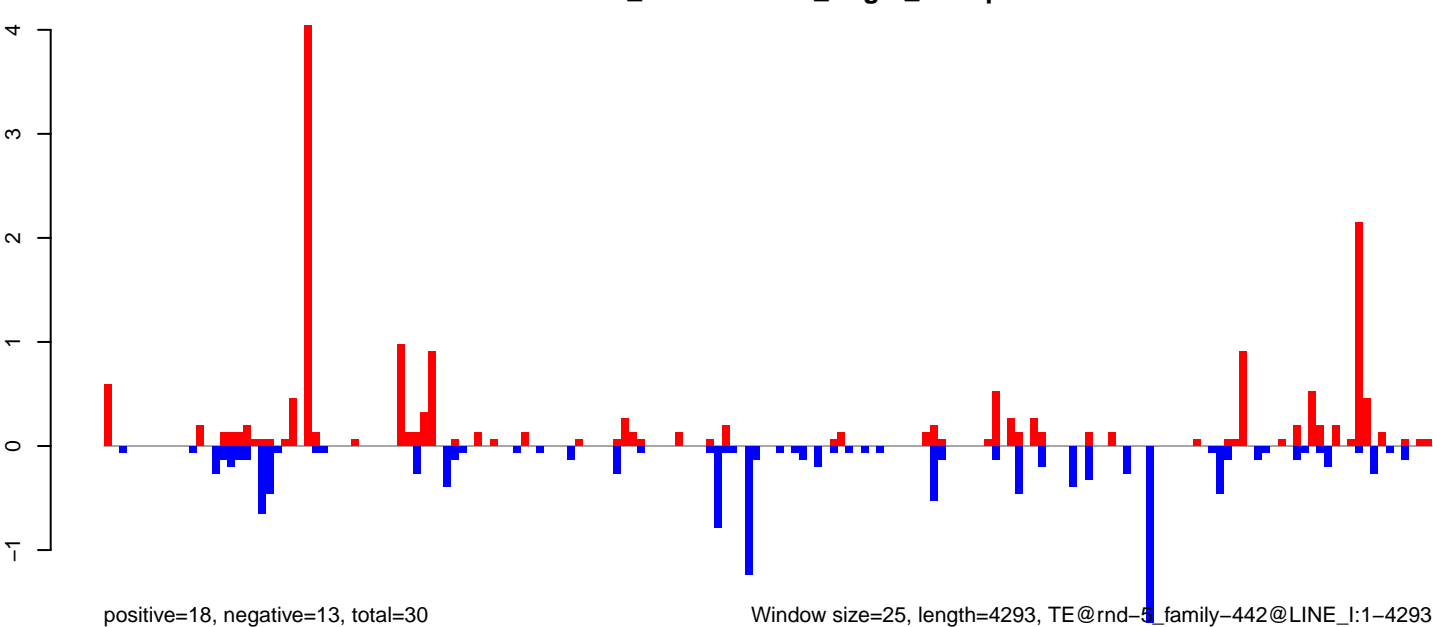
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



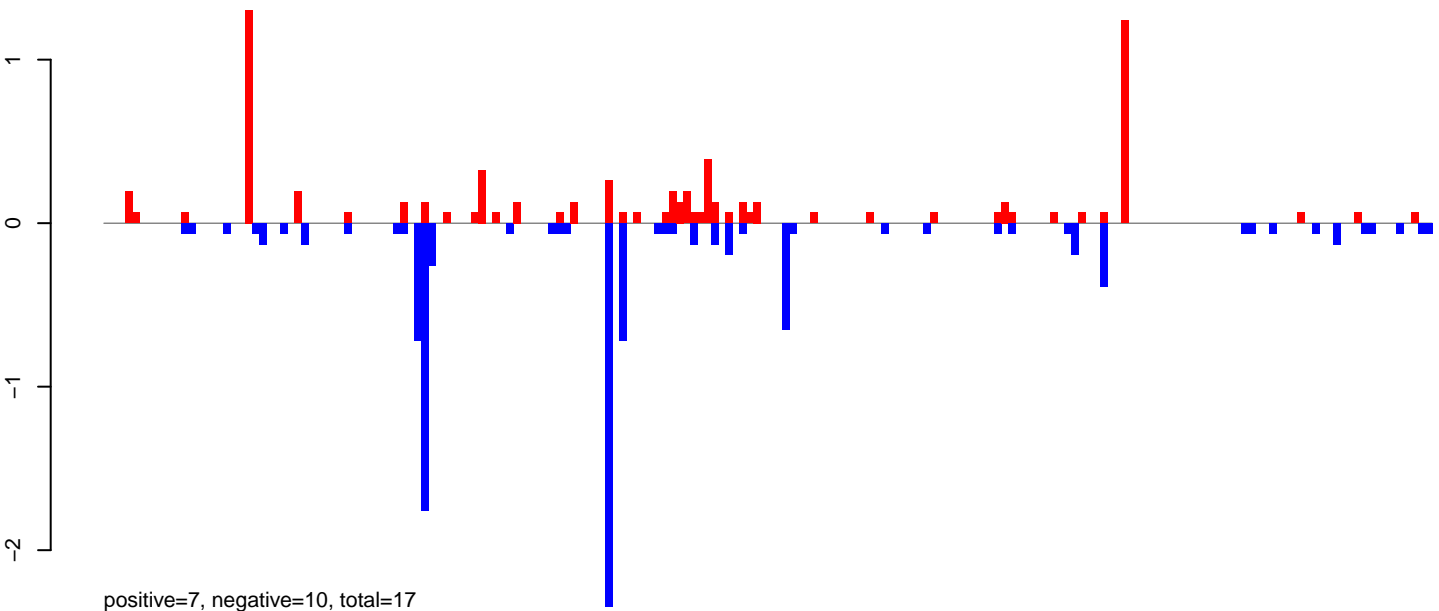
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



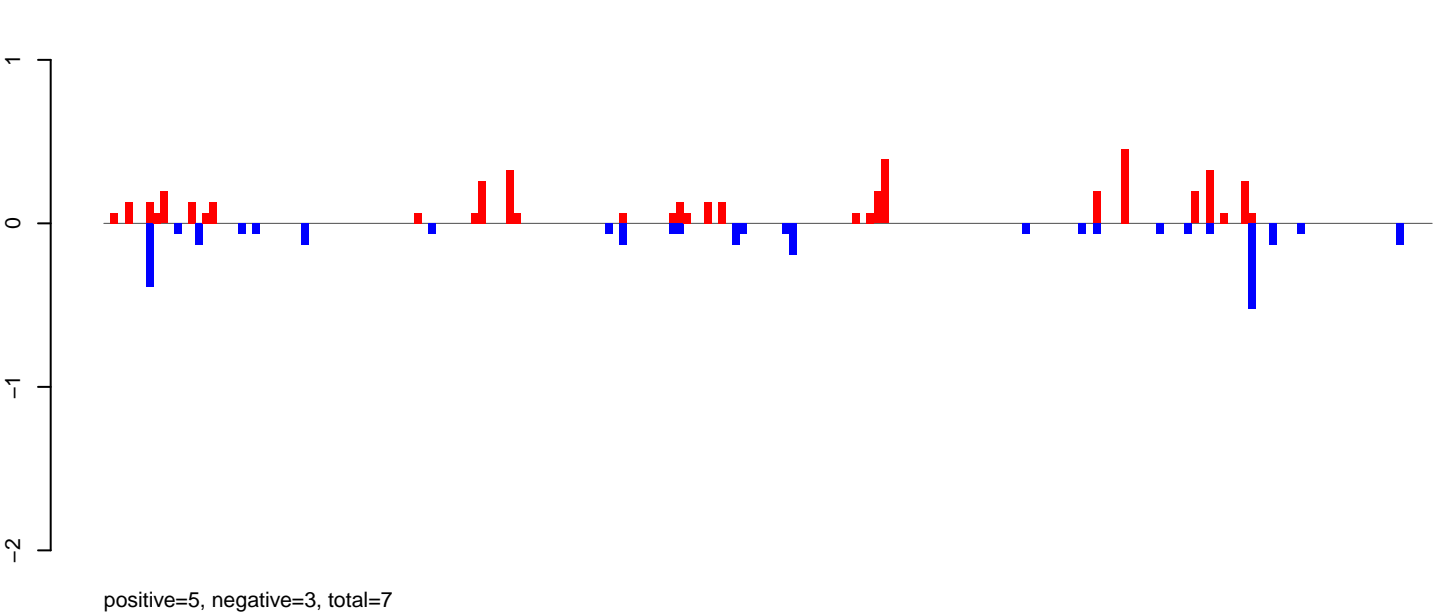
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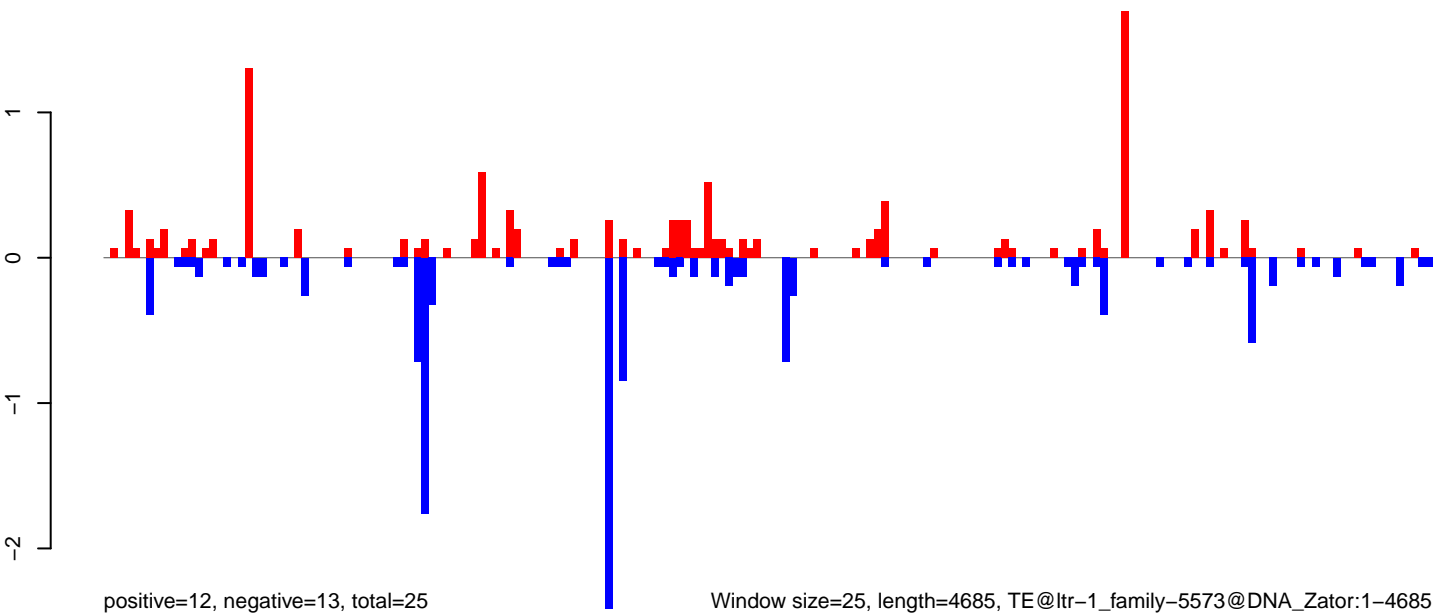
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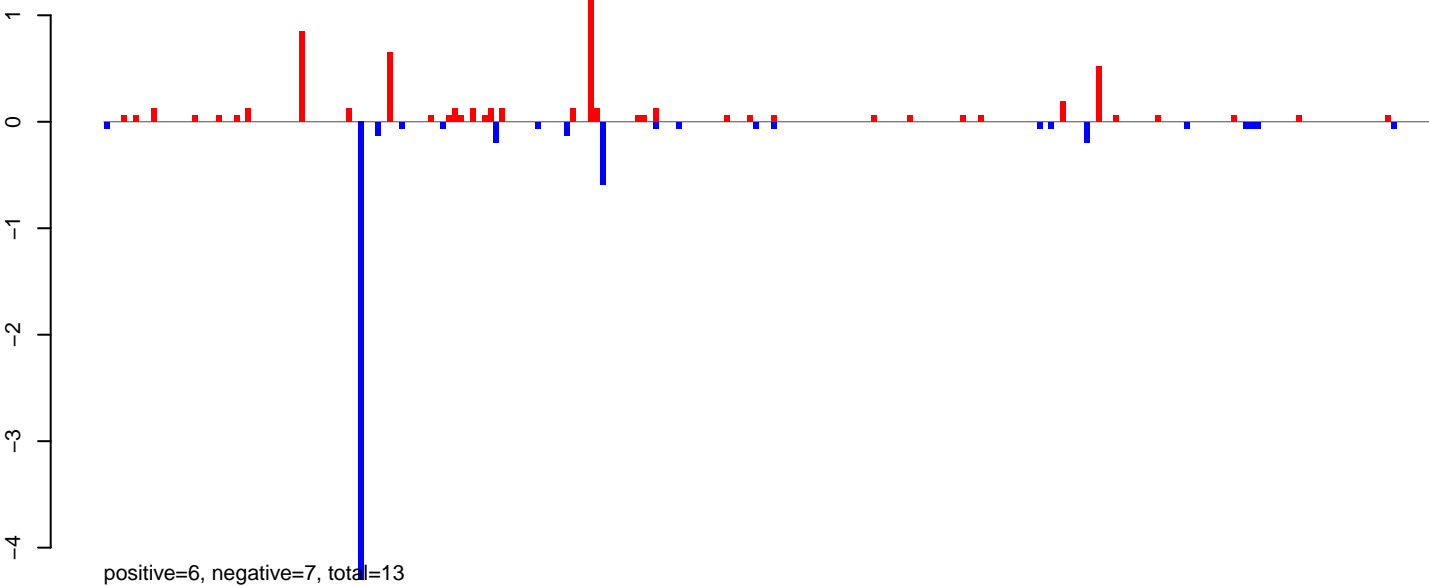
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



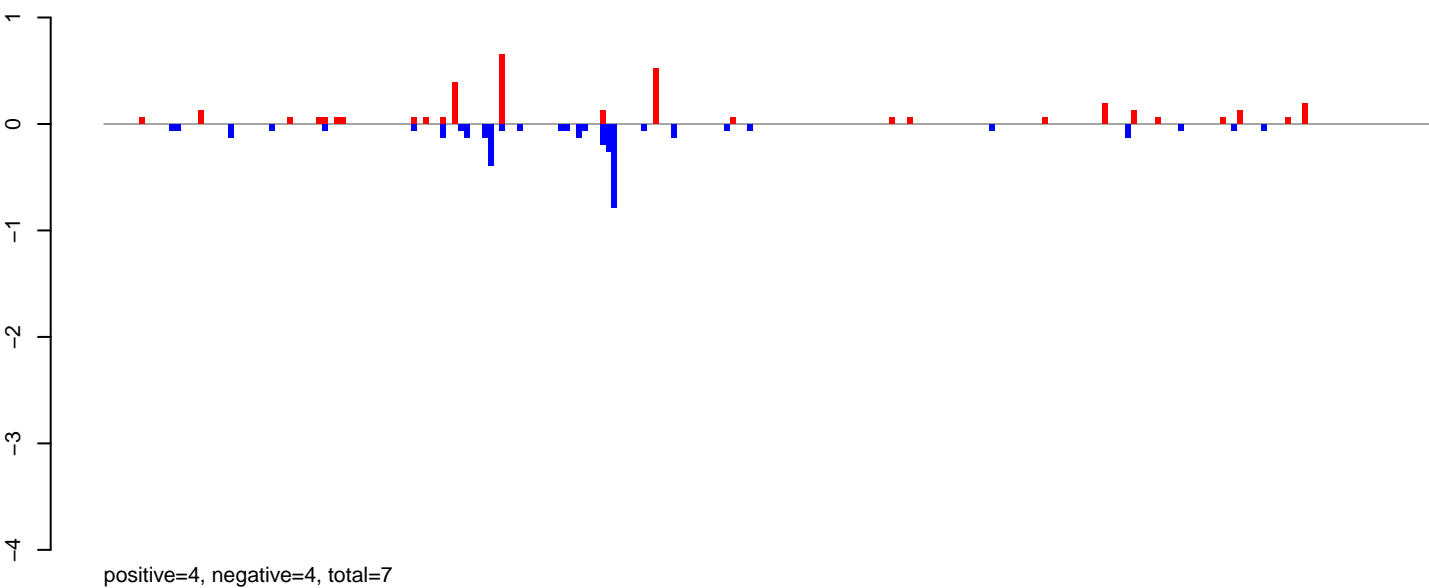
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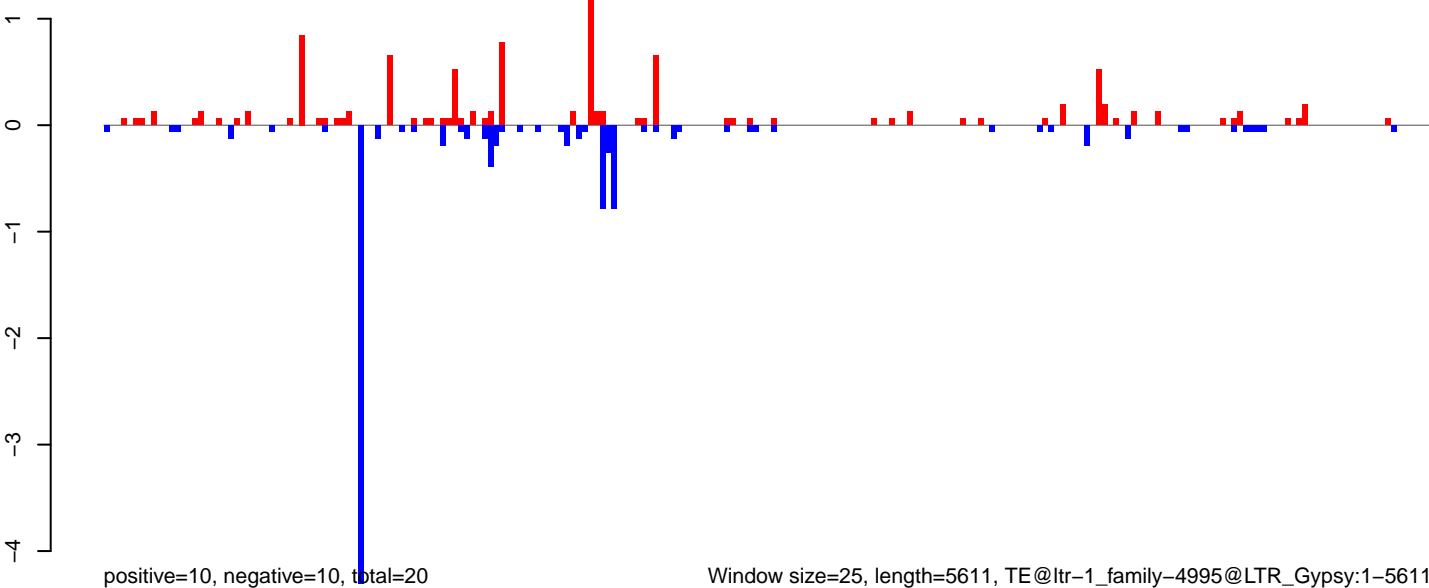
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AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep

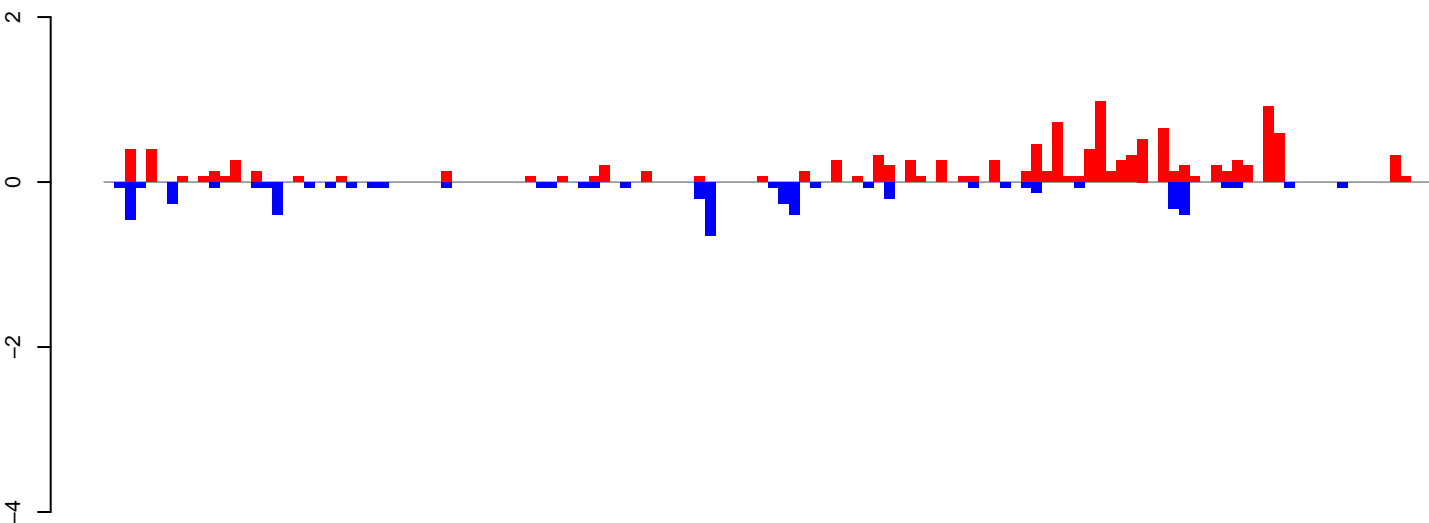


AeAlbo\_FemaleWhole\_Sugar\_CT.rep



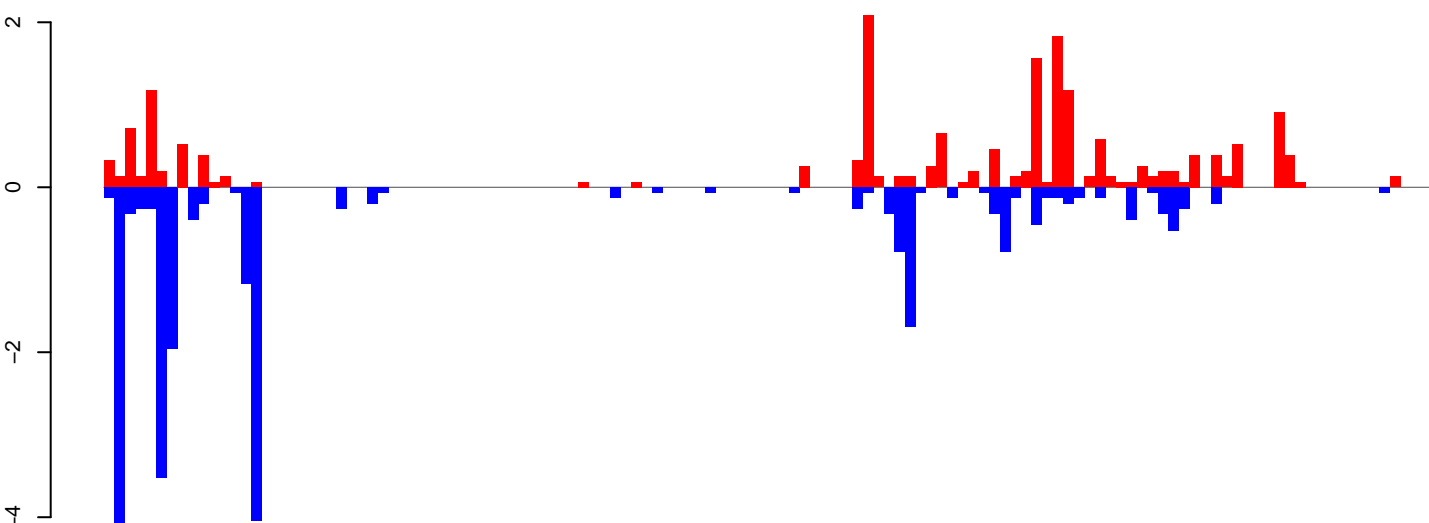


AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



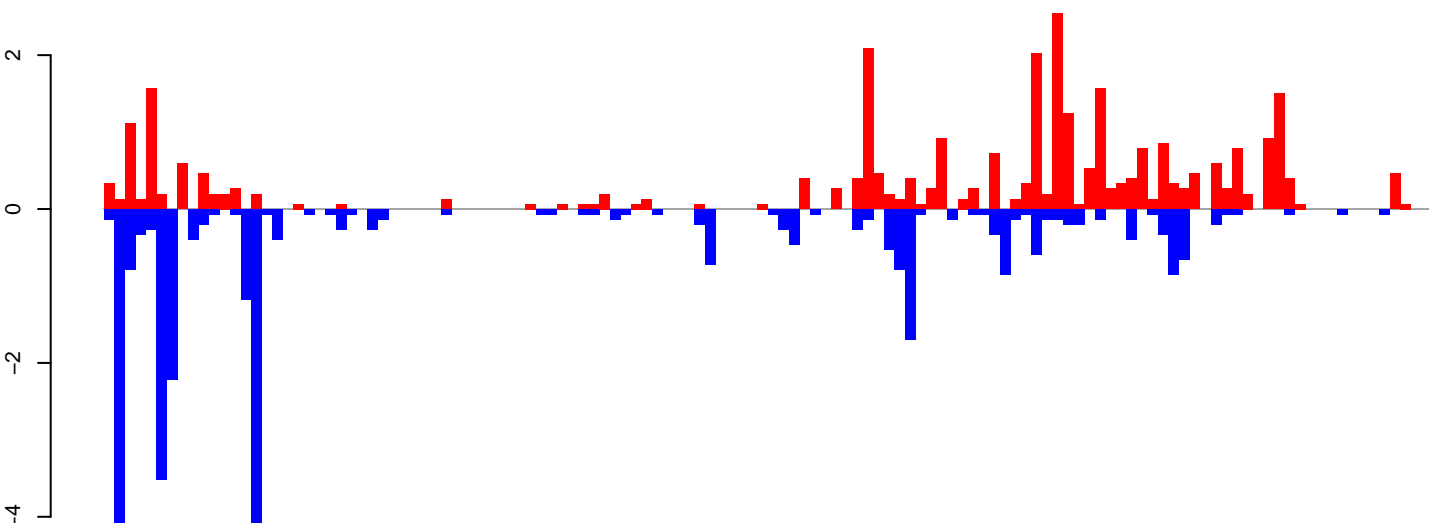
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AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



positive=18, negative=26, total=44

AeAlbo\_FemaleWhole\_Sugar\_CT.rep

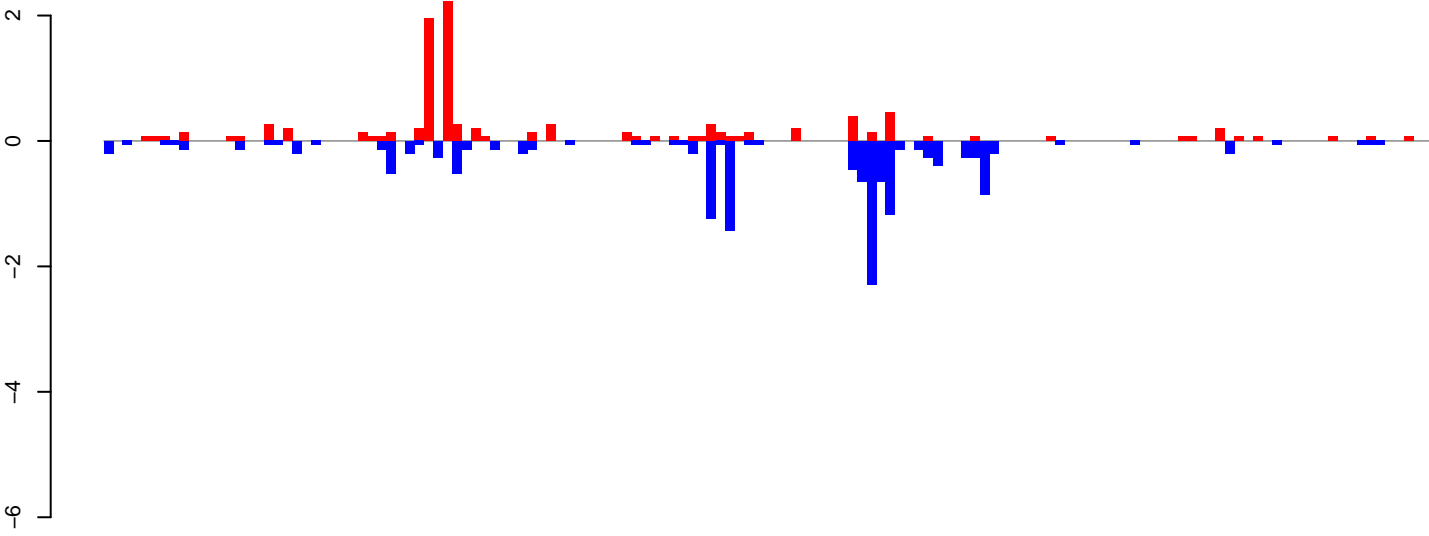


positive=31, negative=31, total=62

Window size=25, length=3138, TE@ltr-1\_family-4943@LTR\_Copia:1-3138

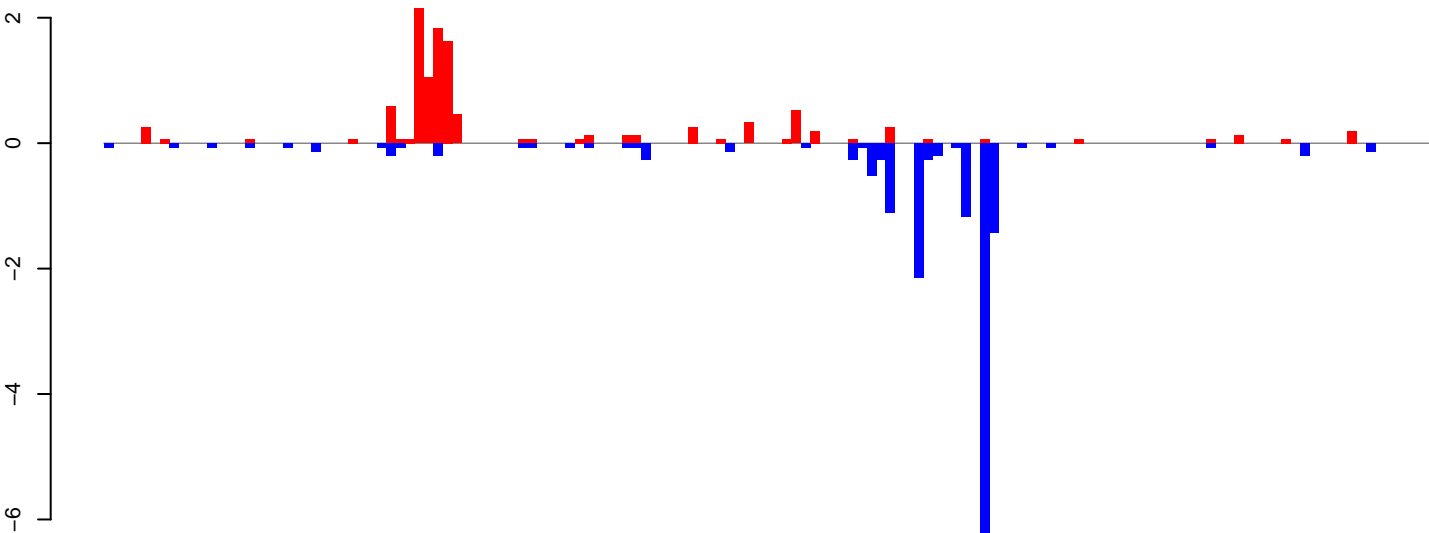
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AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



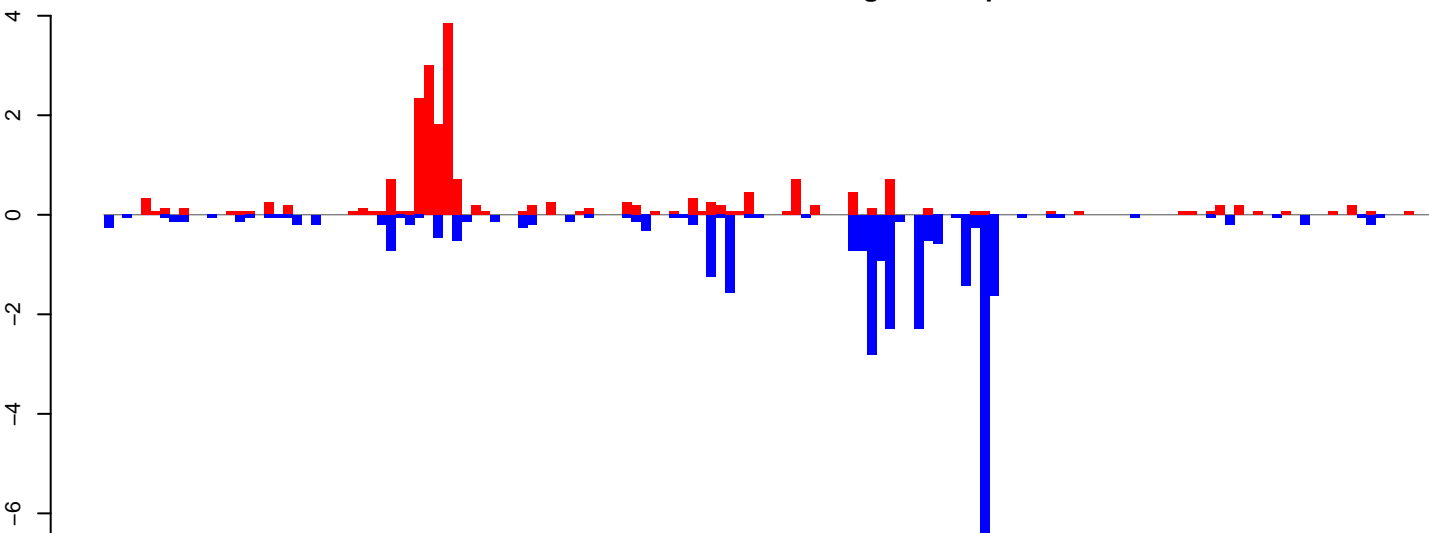
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AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



positive=11, negative=17, total=28

AeAlbo\_FemaleWhole\_Sugar\_CT.rep

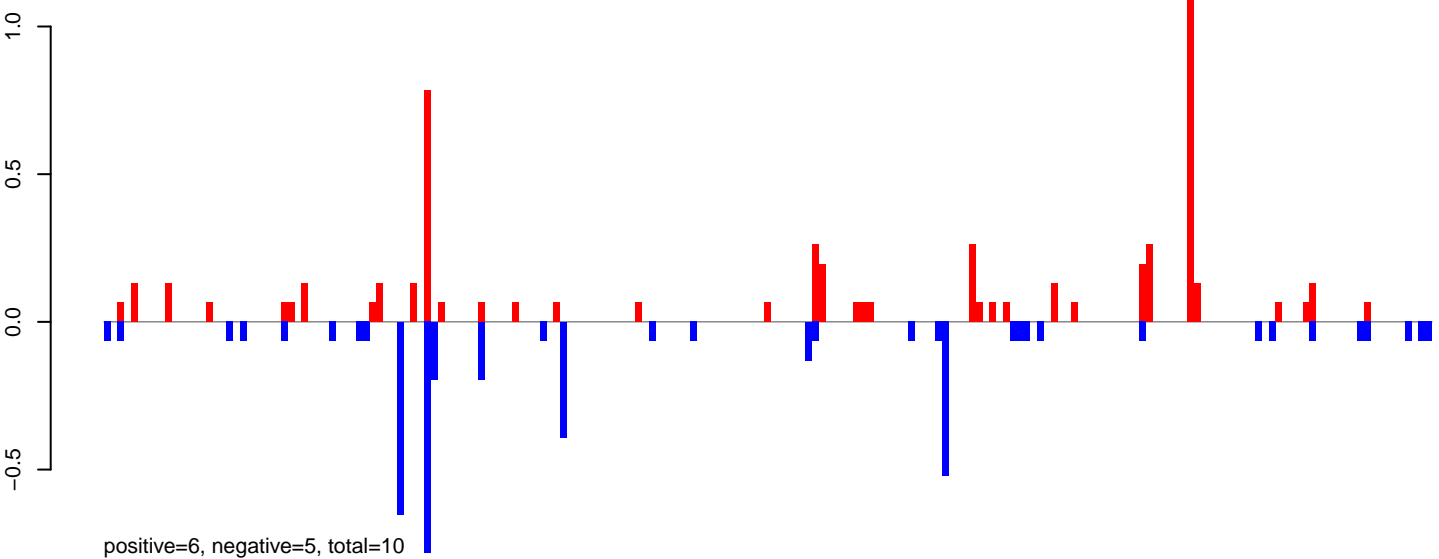


positive=21, negative=32, total=53

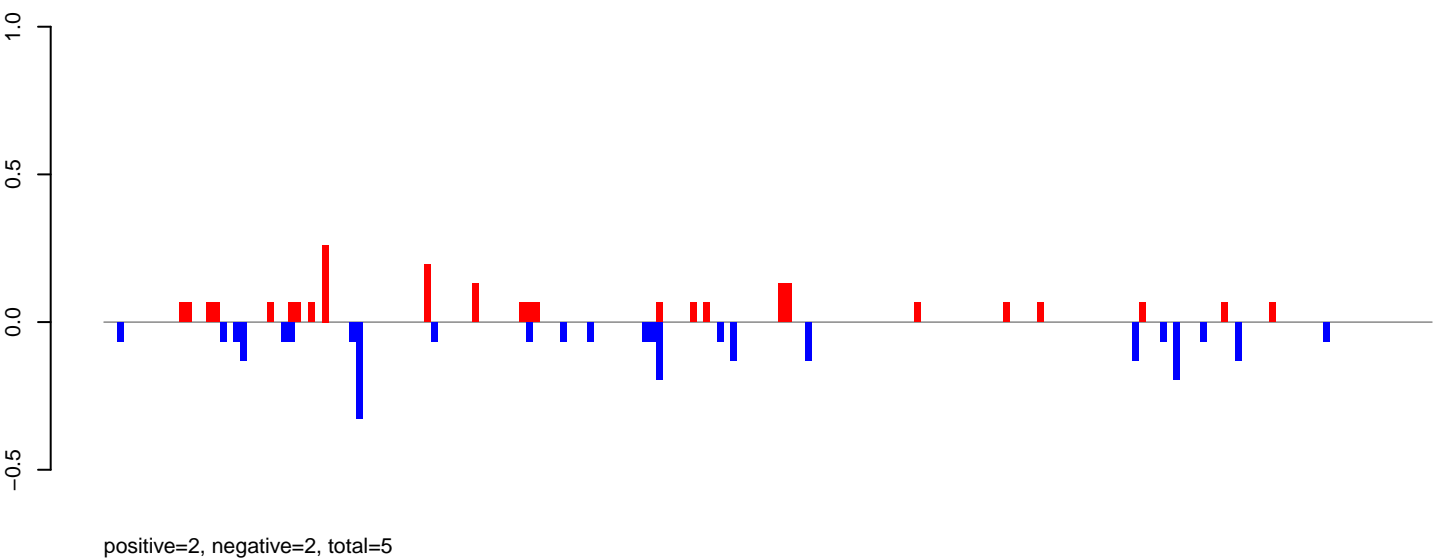
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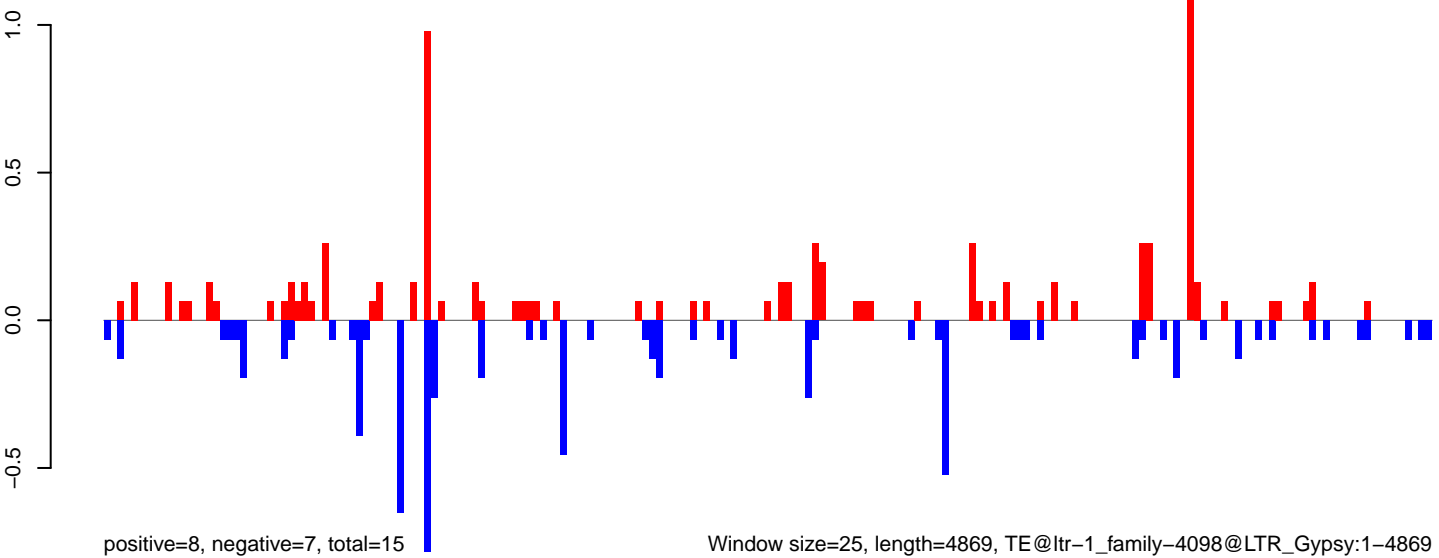
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep

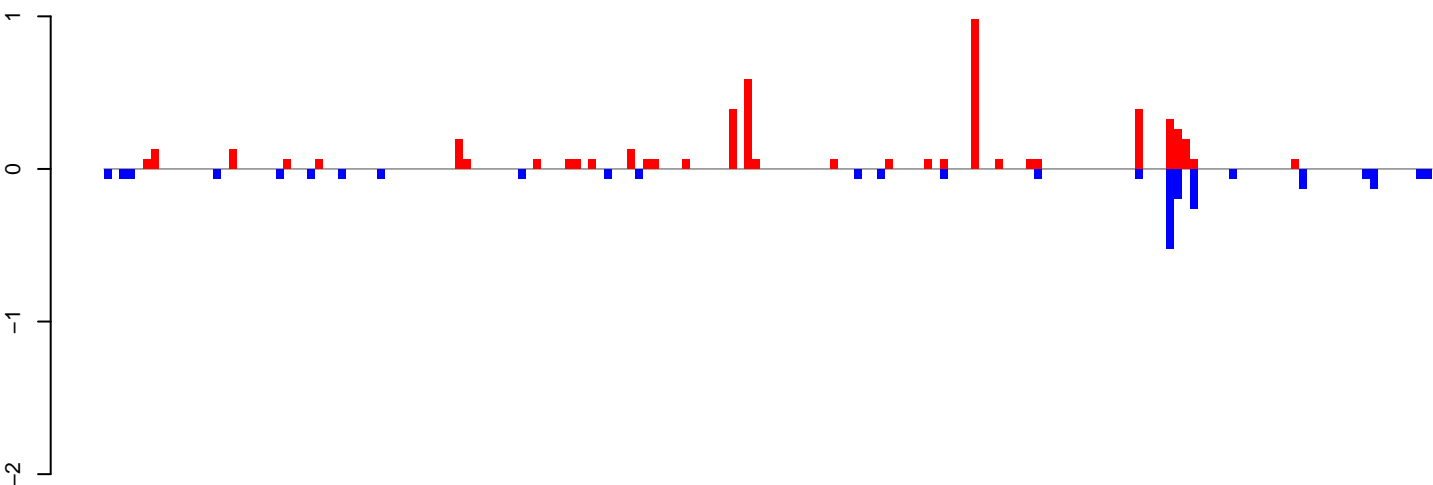


AeAlbo\_FemaleWhole\_Sugar\_CT.rep



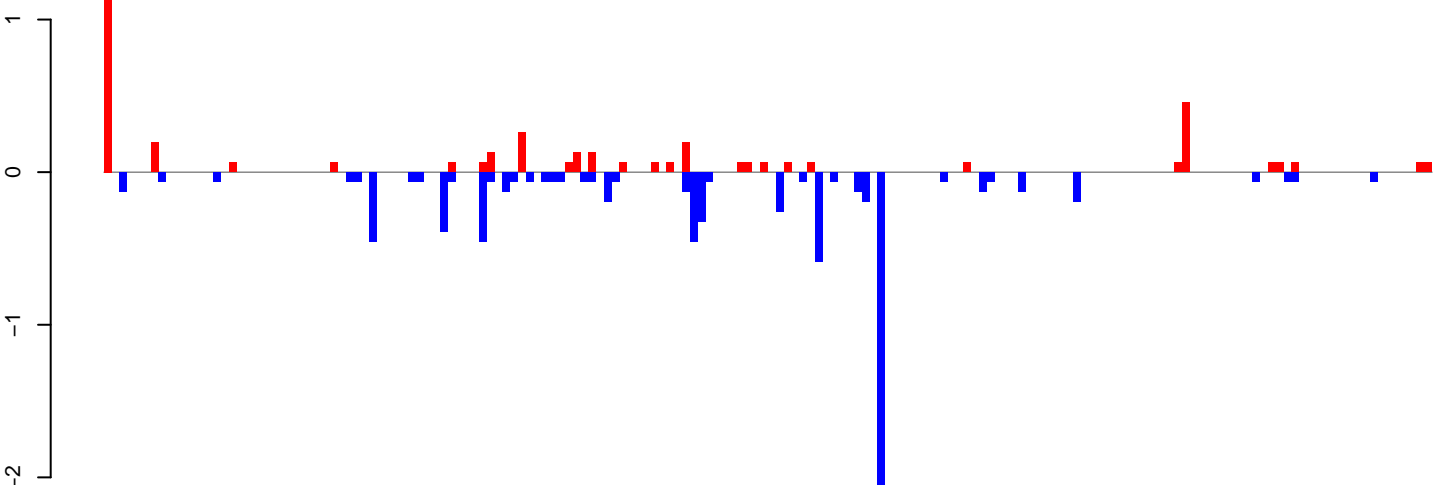
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AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



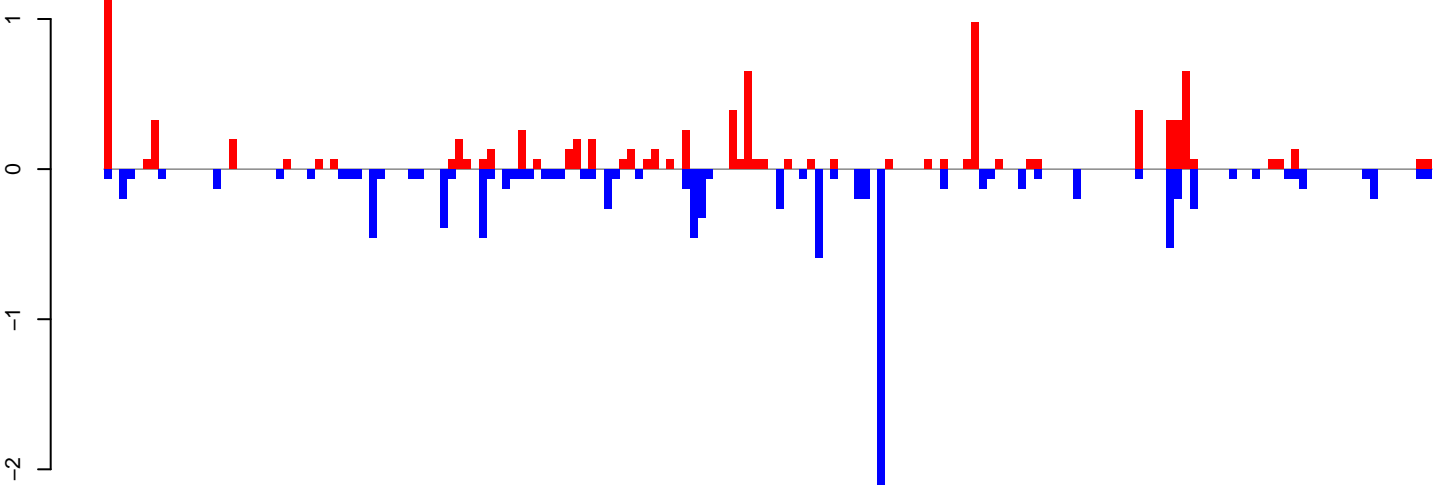
positive=5, negative=3, total=8

AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



positive=4, negative=9, total=13

AeAlbo\_FemaleWhole\_Sugar\_CT.rep

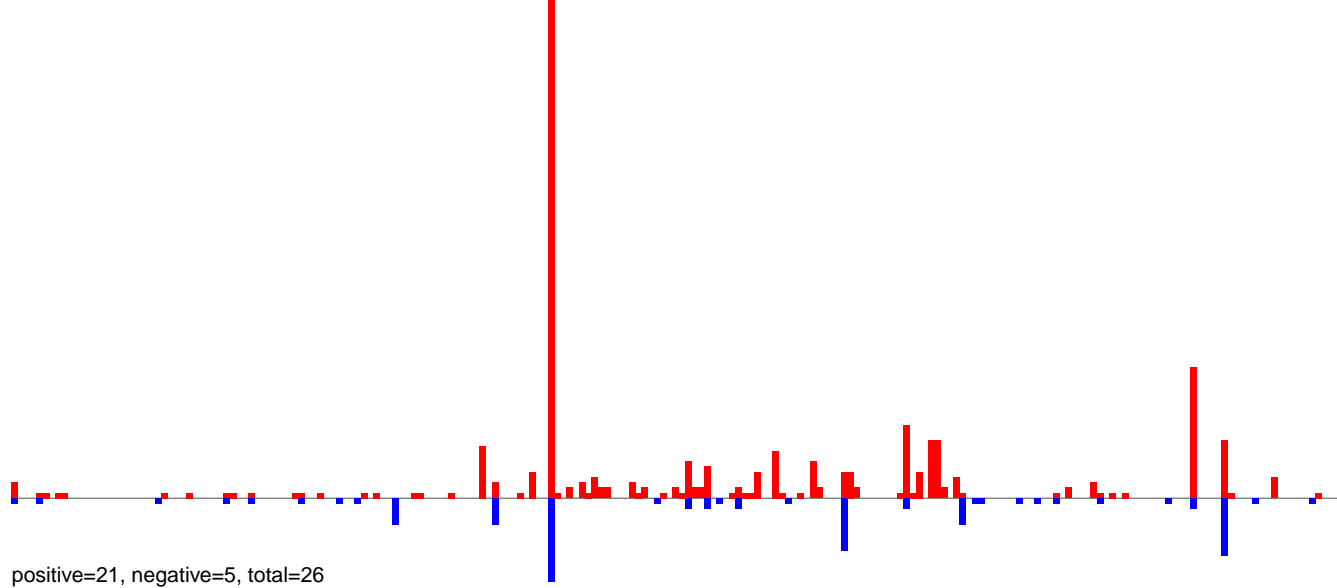


positive=9, negative=11, total=20

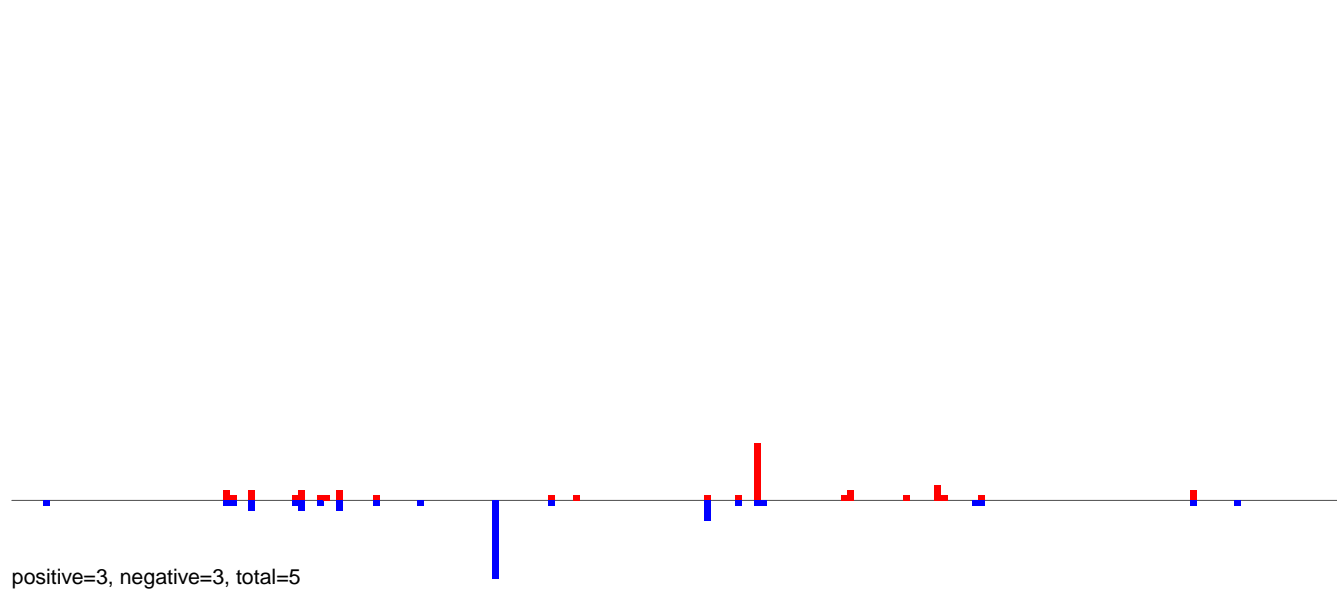
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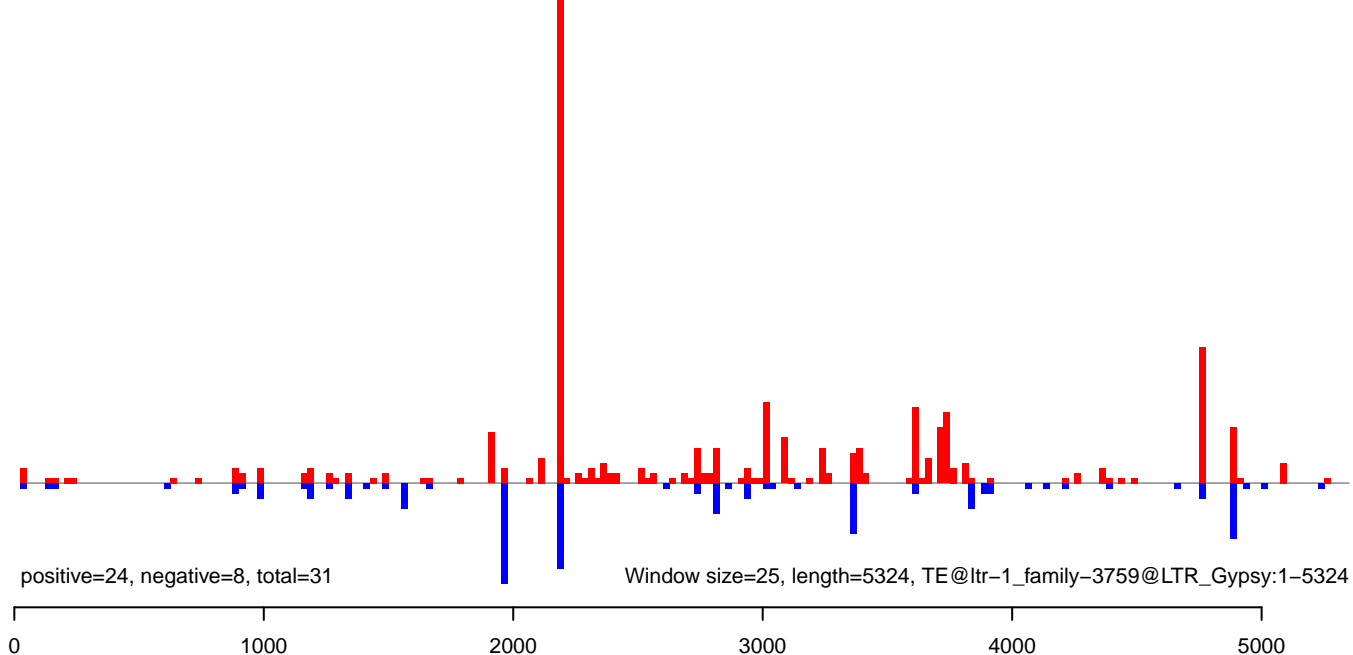
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



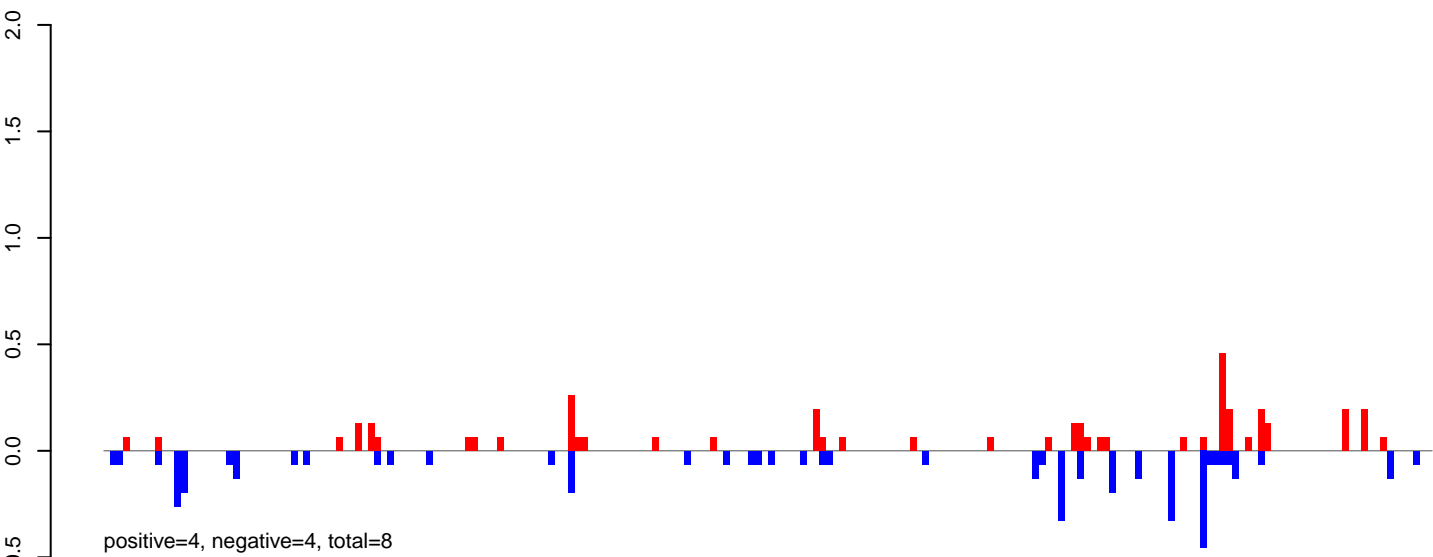
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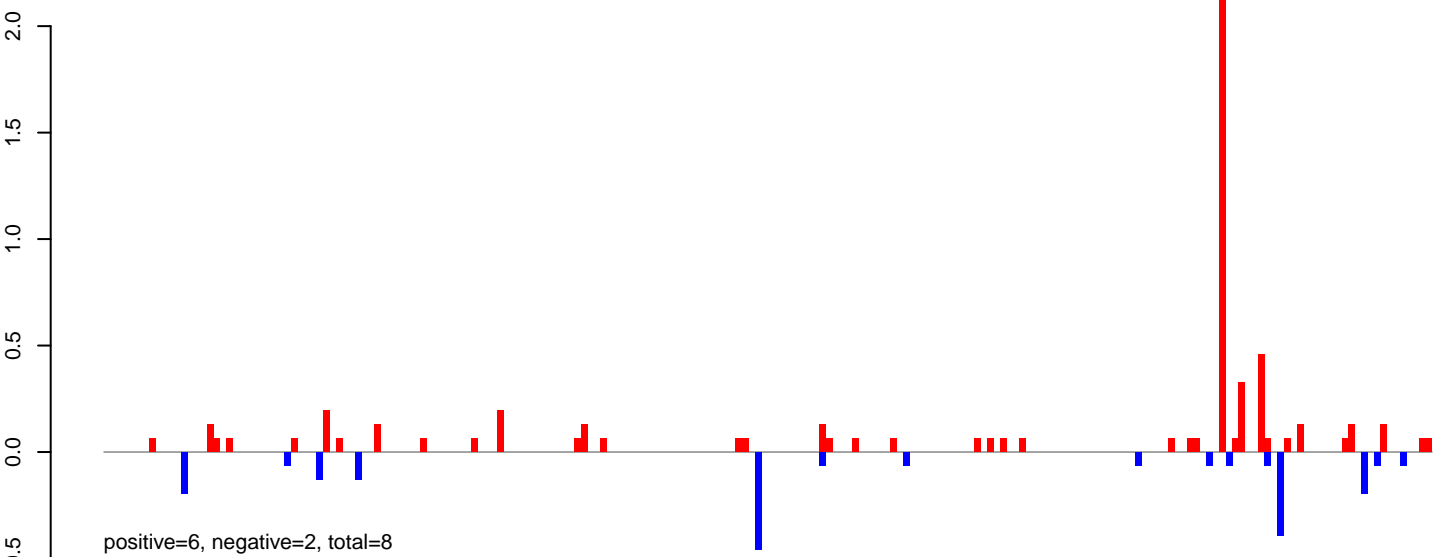
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



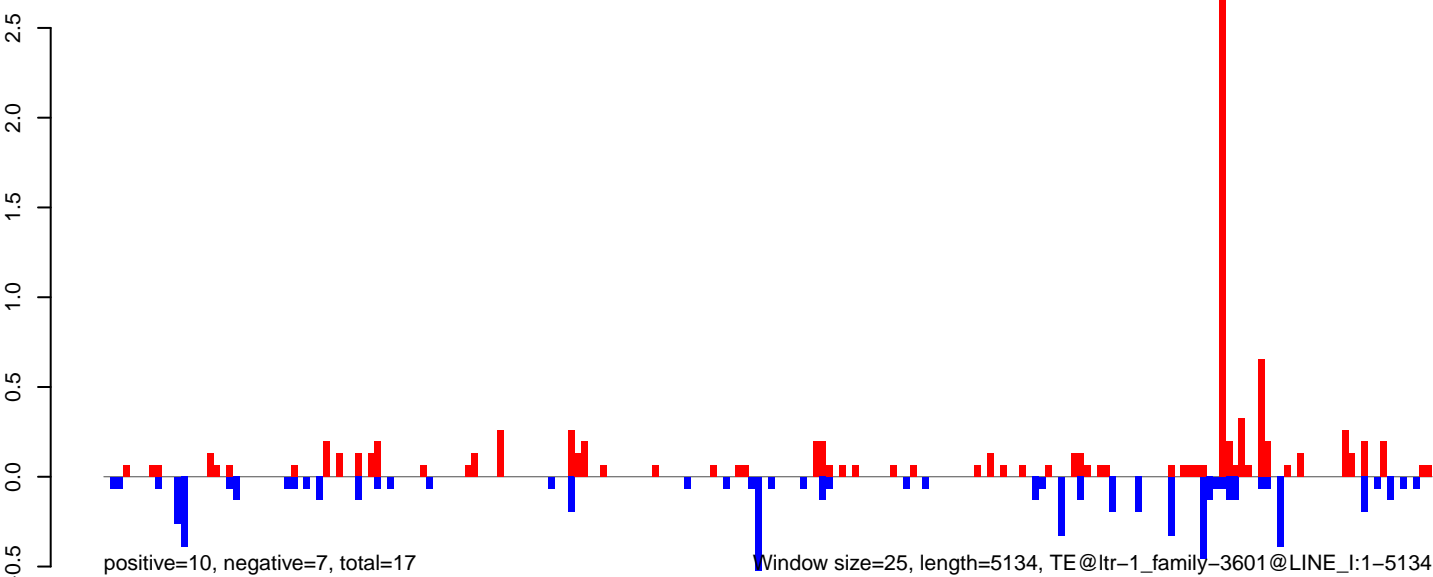
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



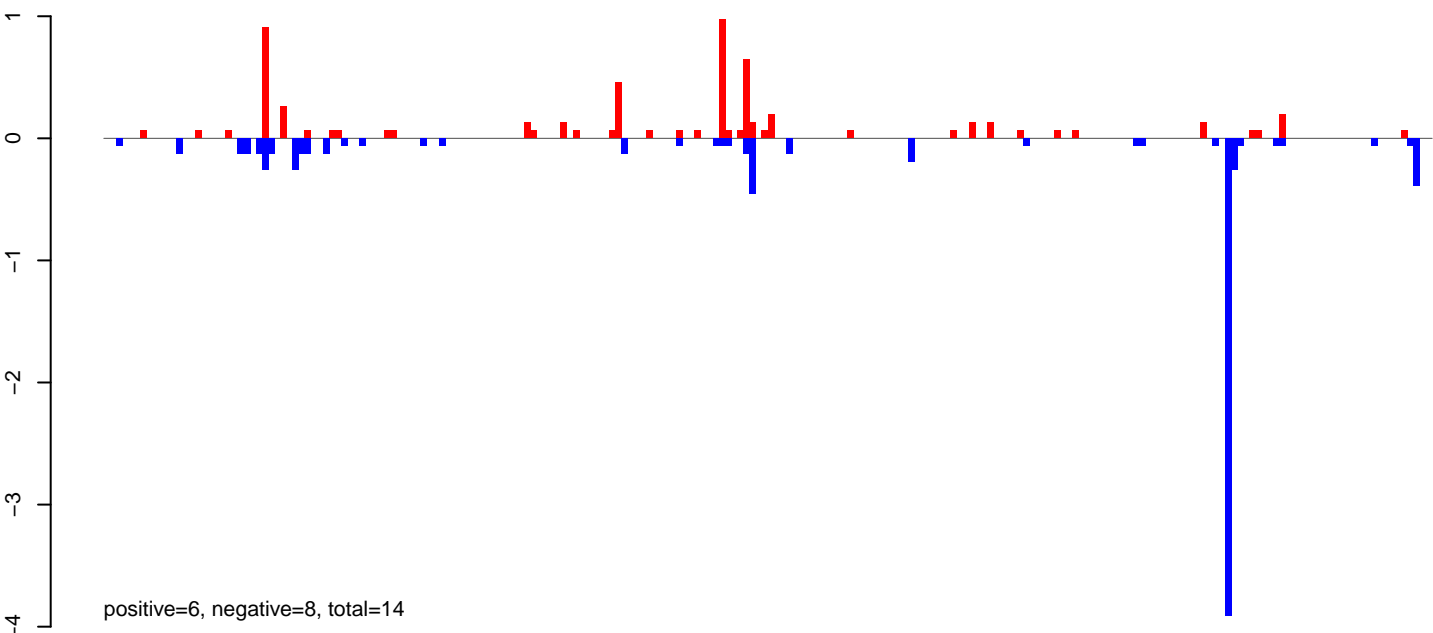
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



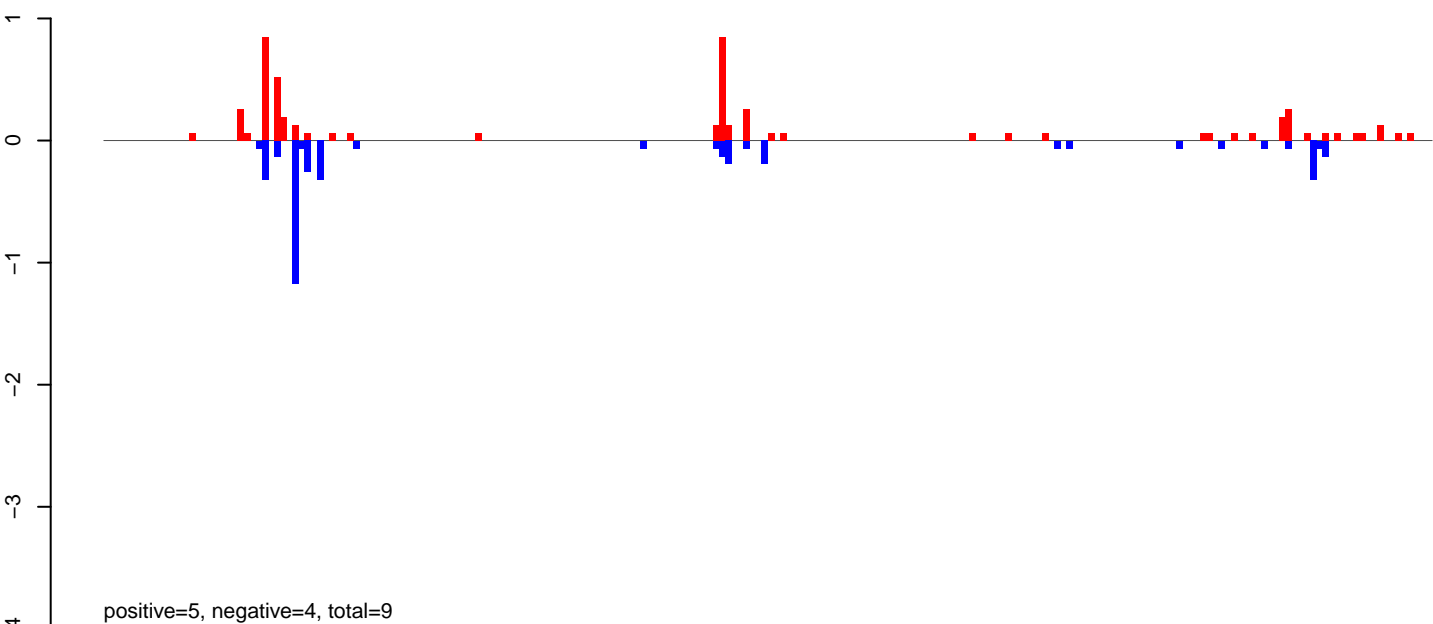
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



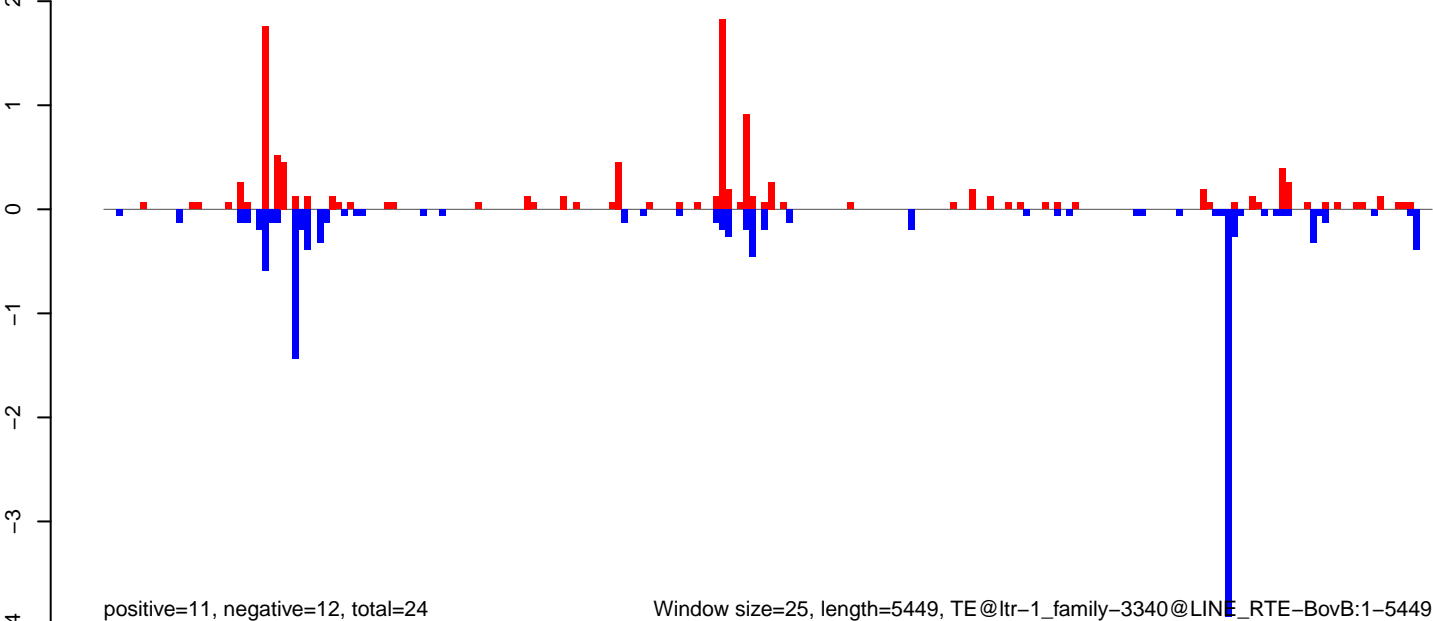
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep

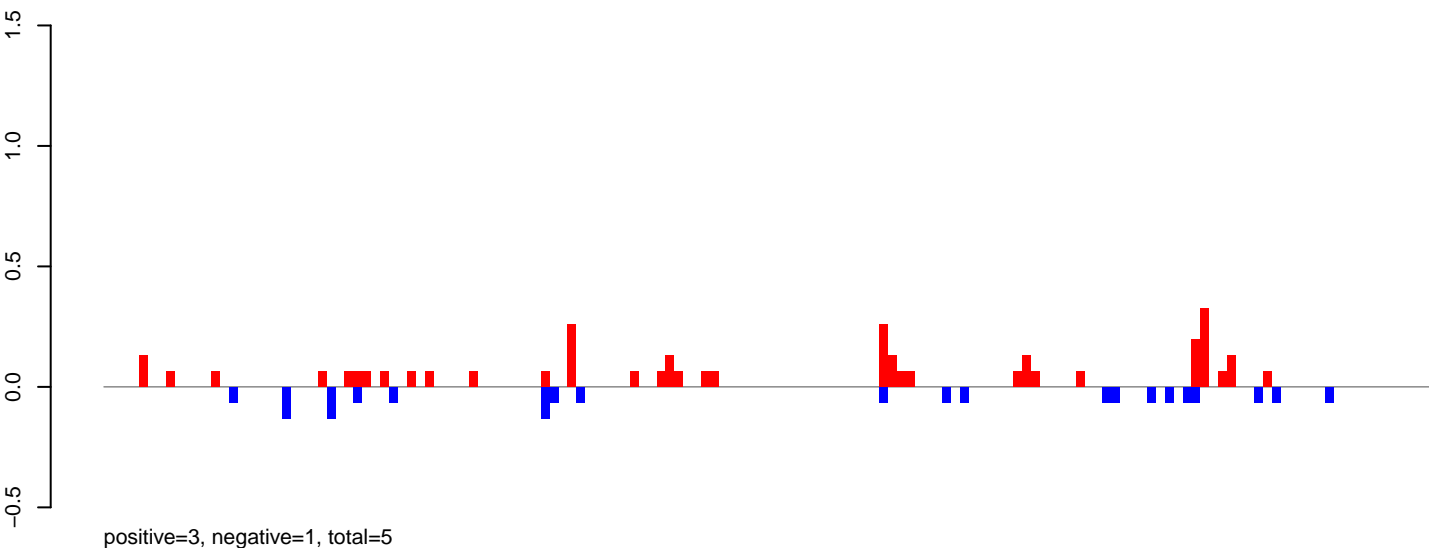


AeAlbo\_FemaleWhole\_Sugar\_CT.rep

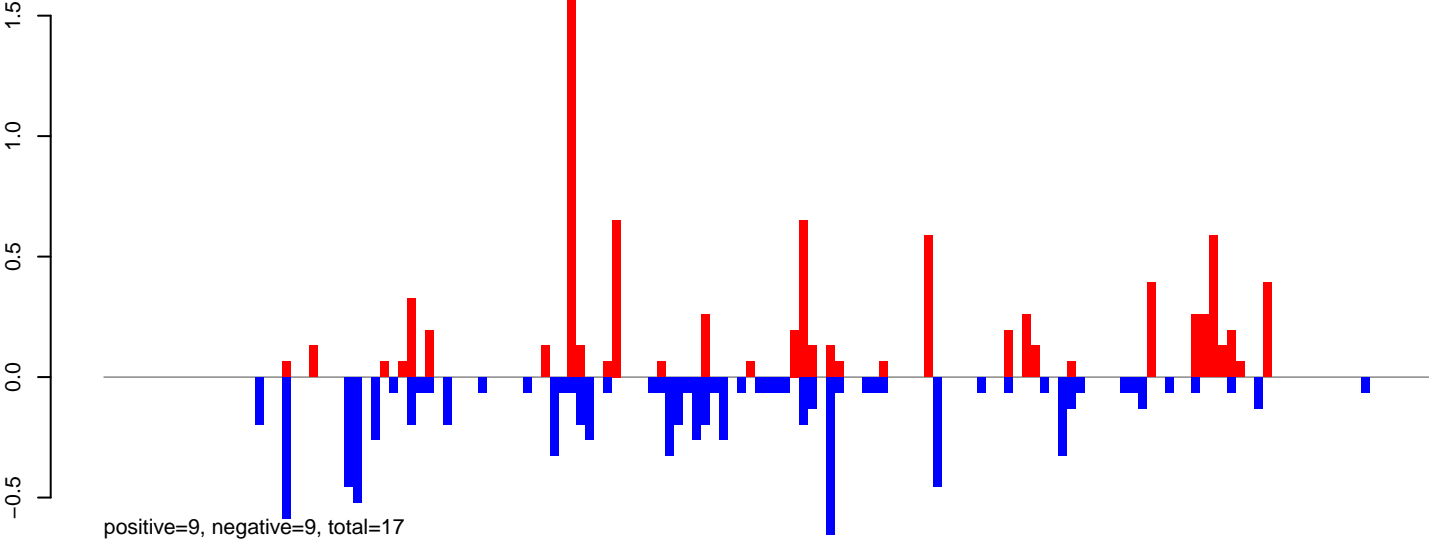


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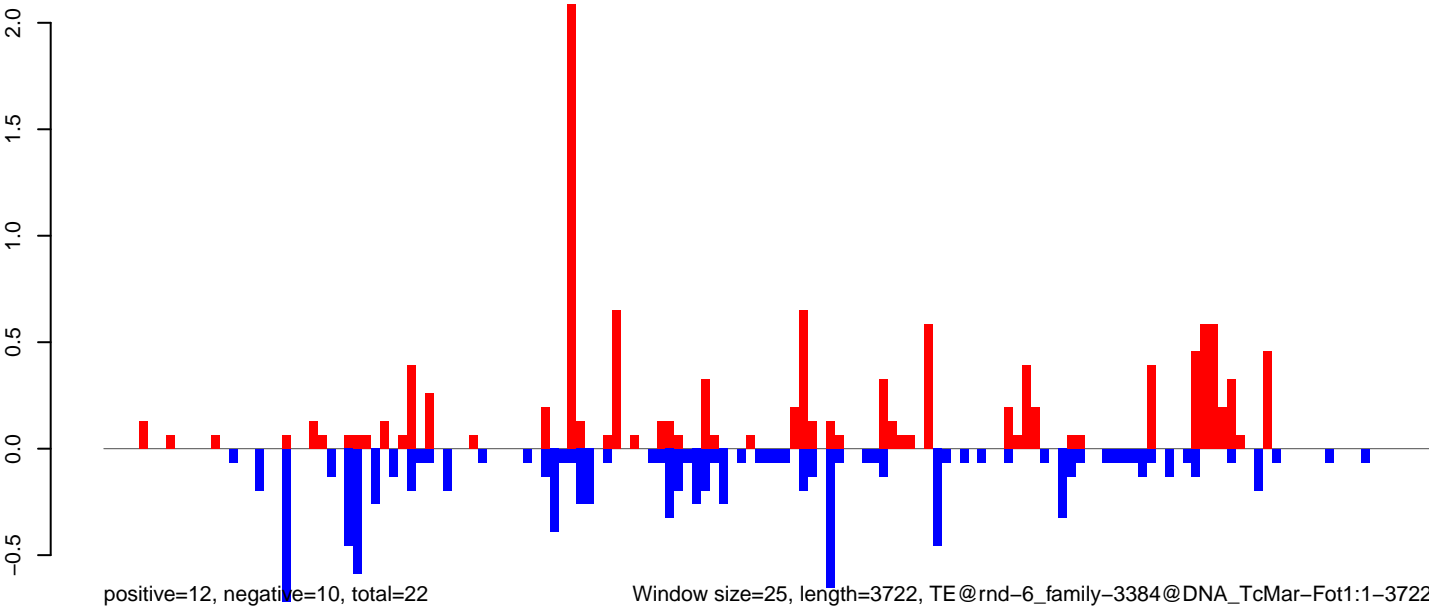
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep

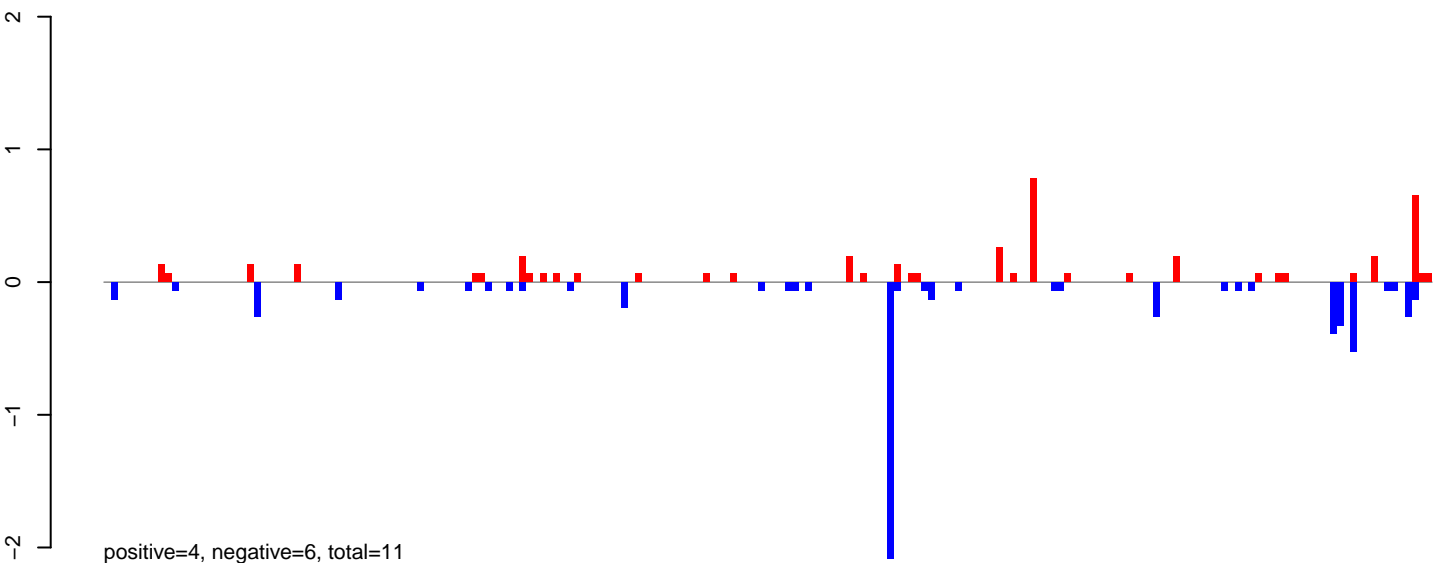


AeAlbo\_FemaleWhole\_Sugar\_CT.rep

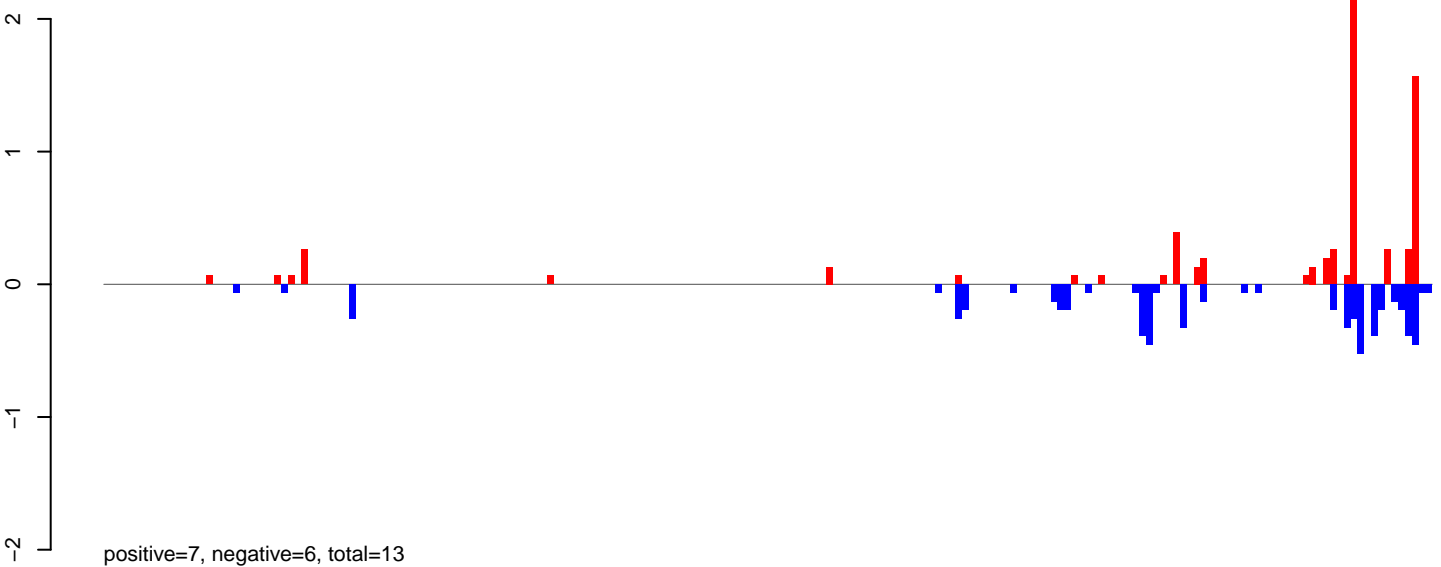




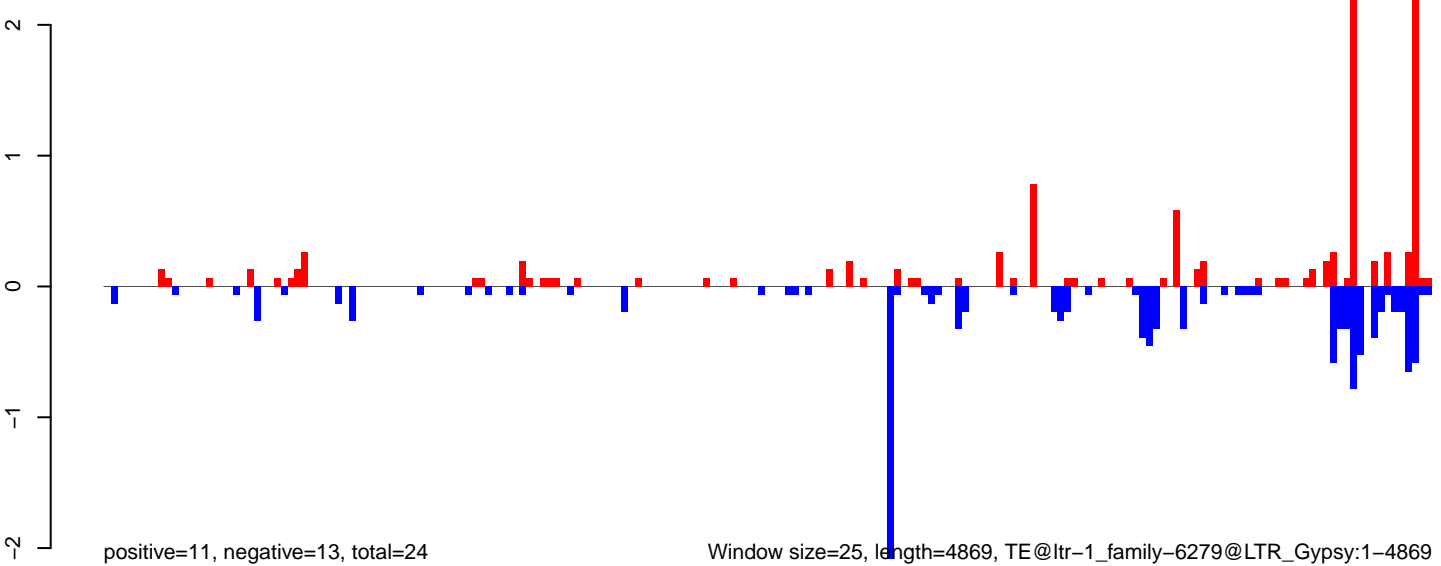
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep

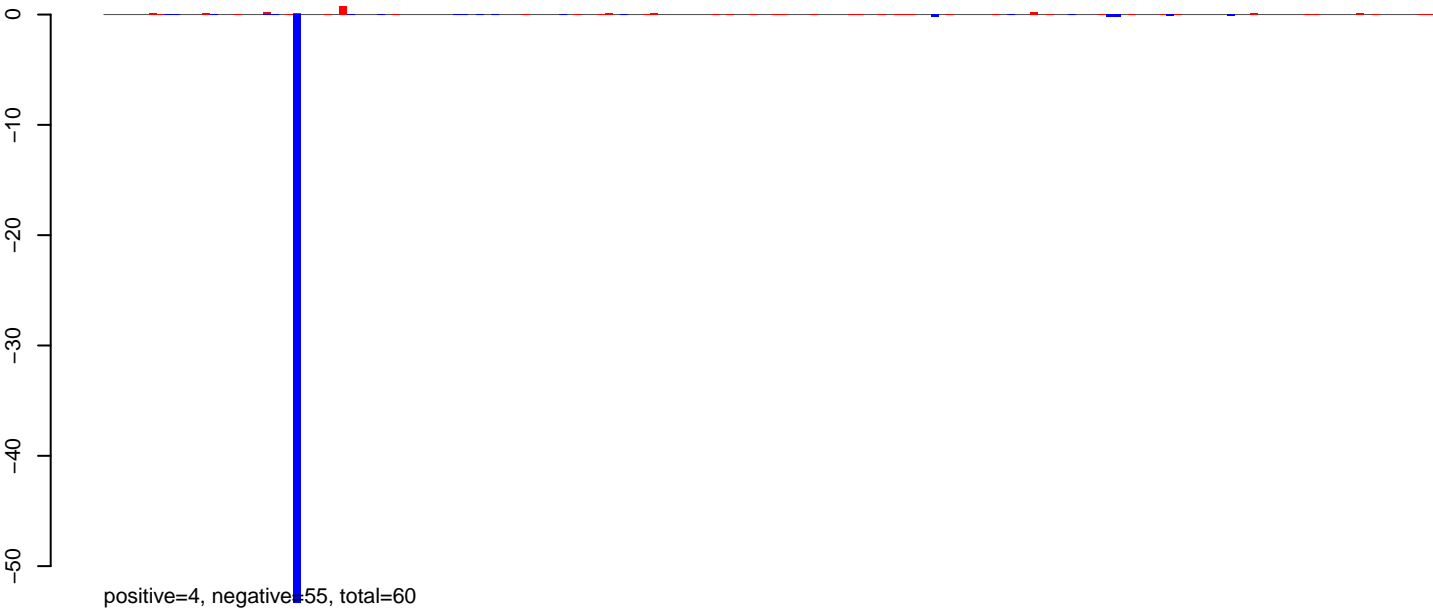


AeAlbo\_FemaleWhole\_Sugar\_CT.rep

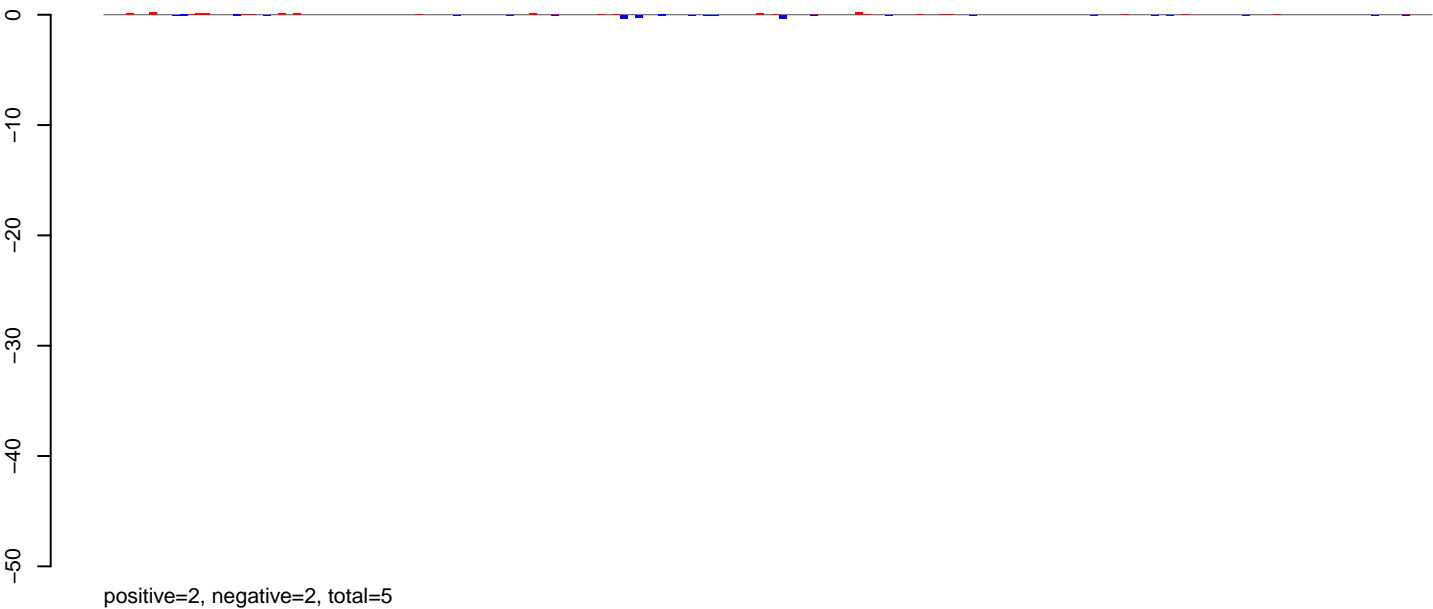


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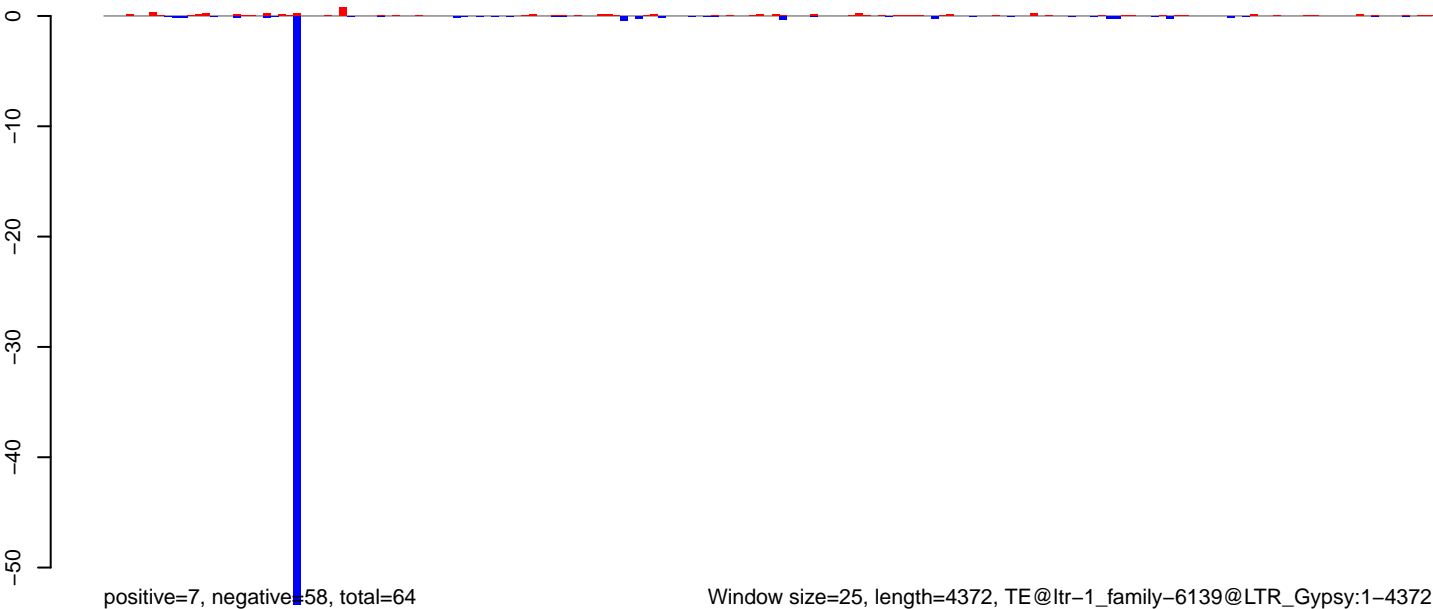
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**



**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**



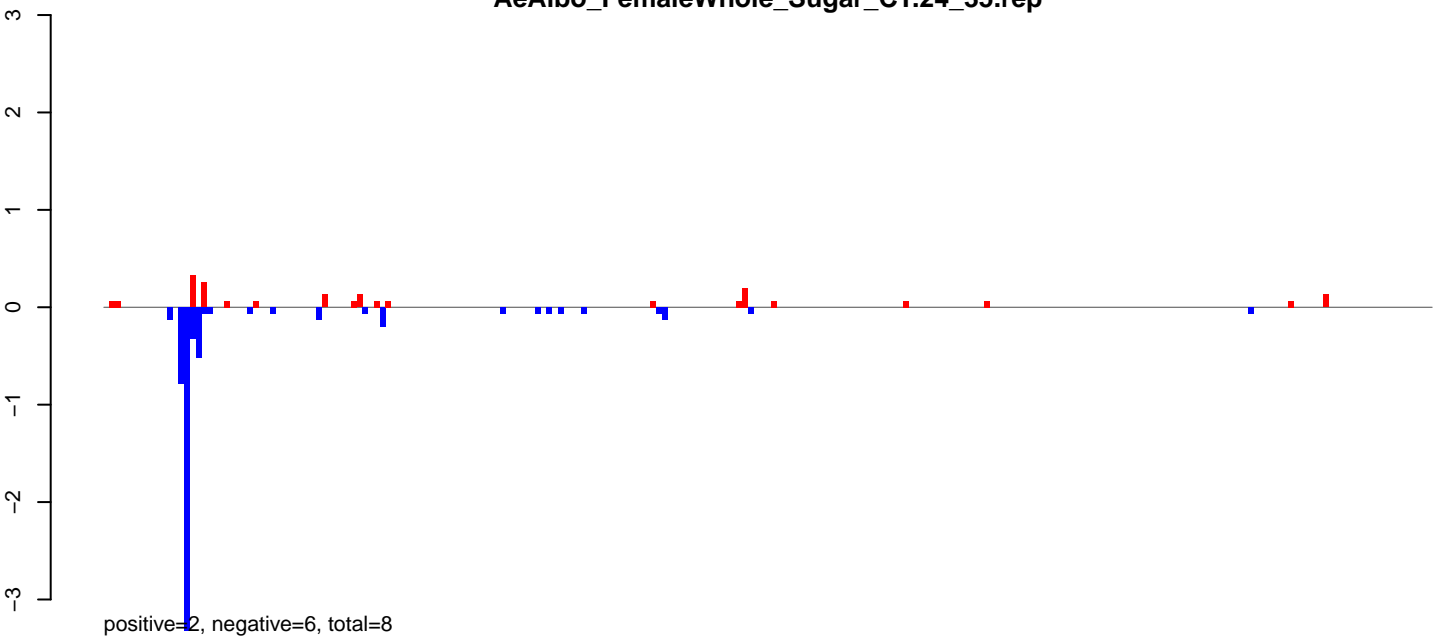
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0 1000 2000 3000 4000

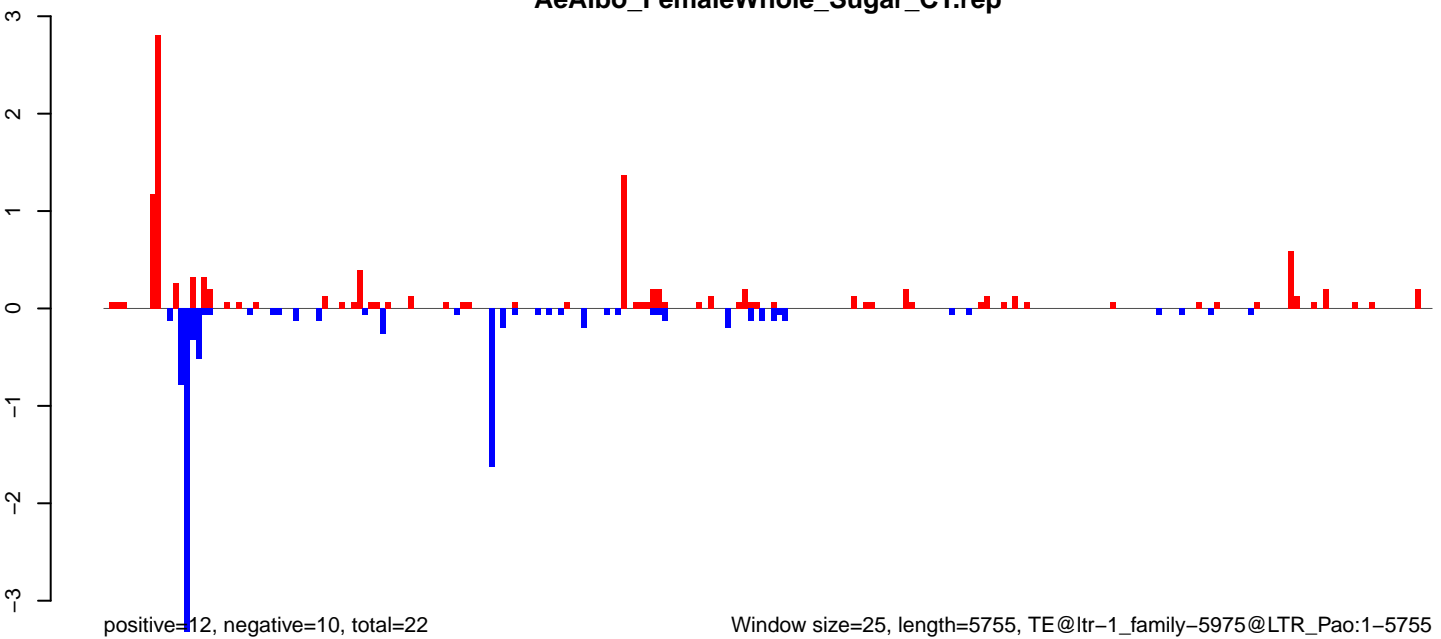
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep

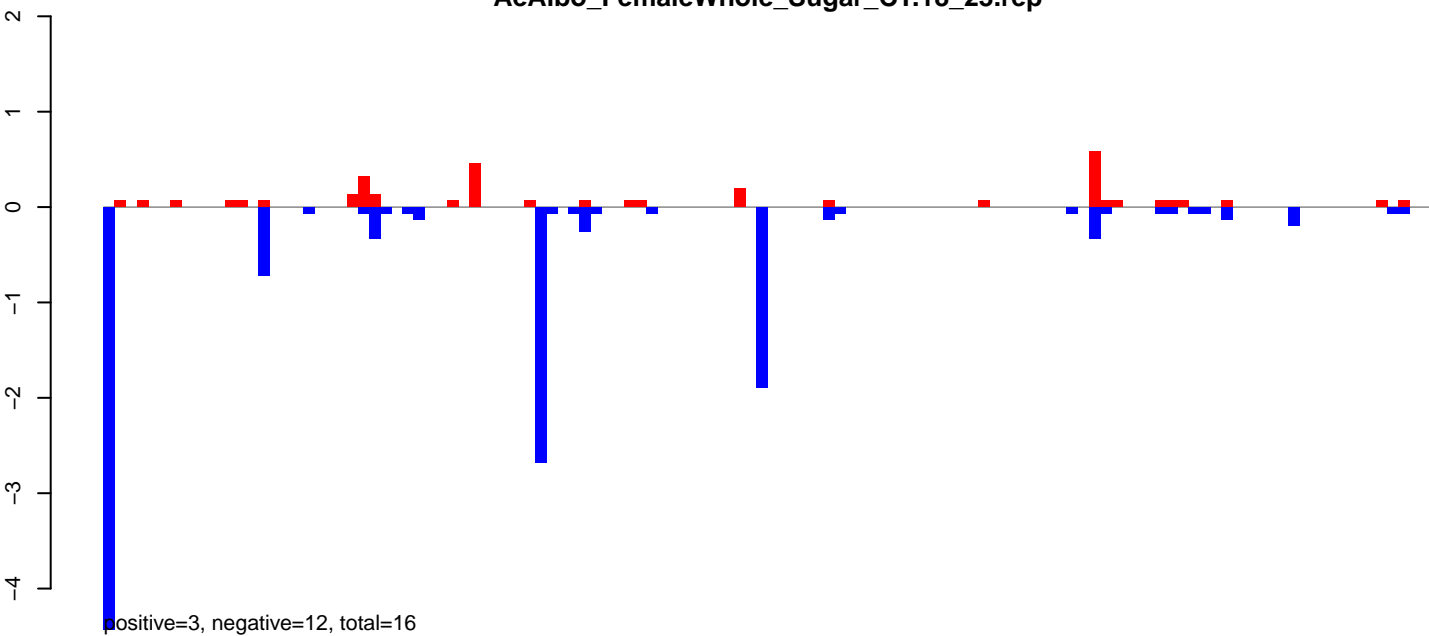


AeAlbo\_FemaleWhole\_Sugar\_CT.rep

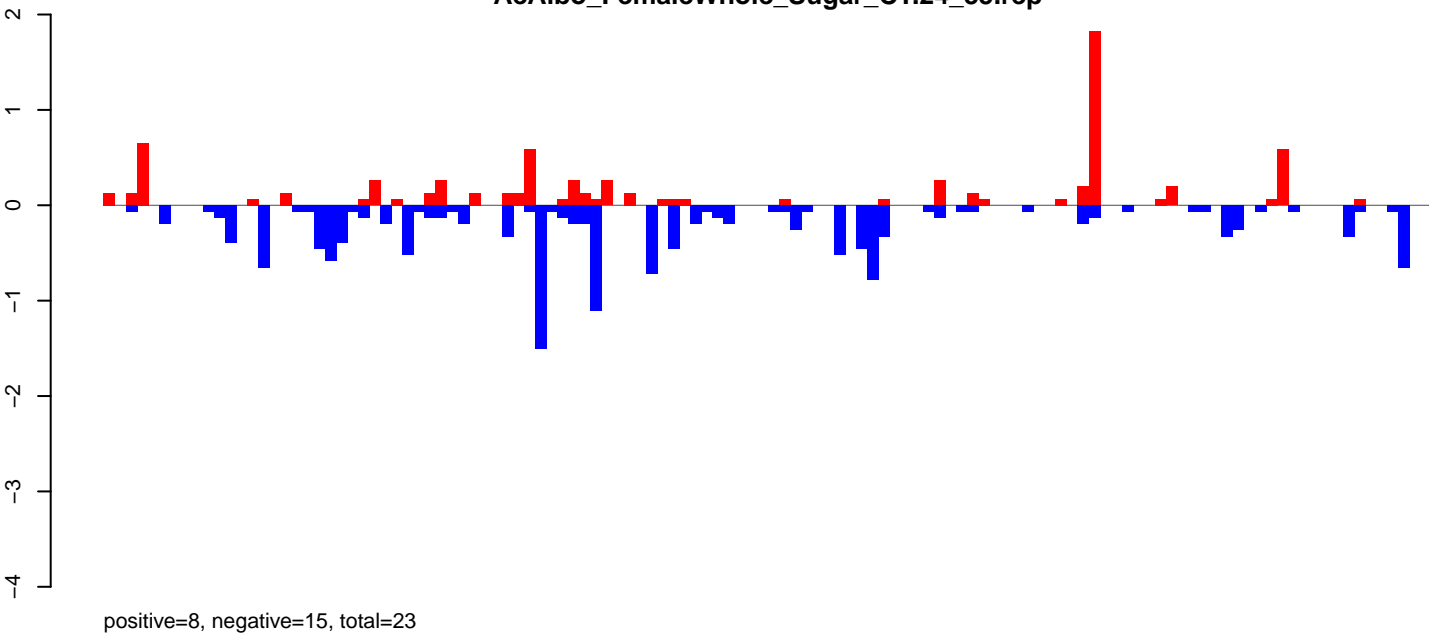


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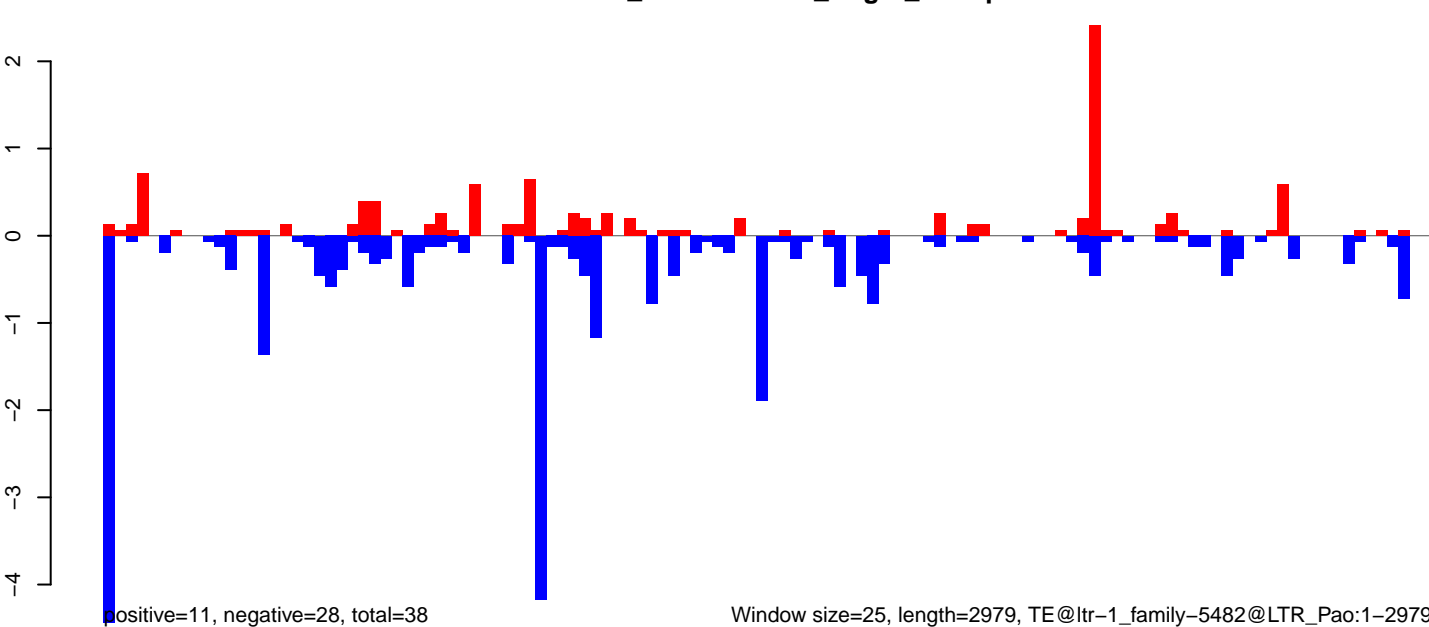
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep

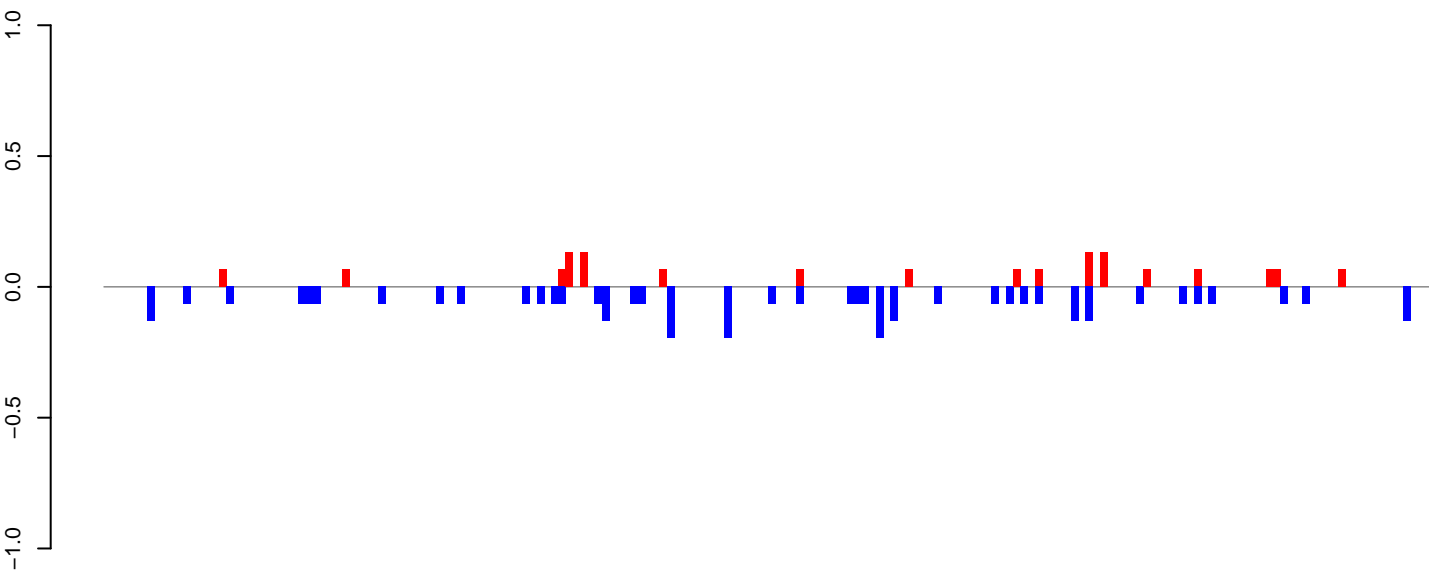


AeAlbo\_FemaleWhole\_Sugar\_CT.rep

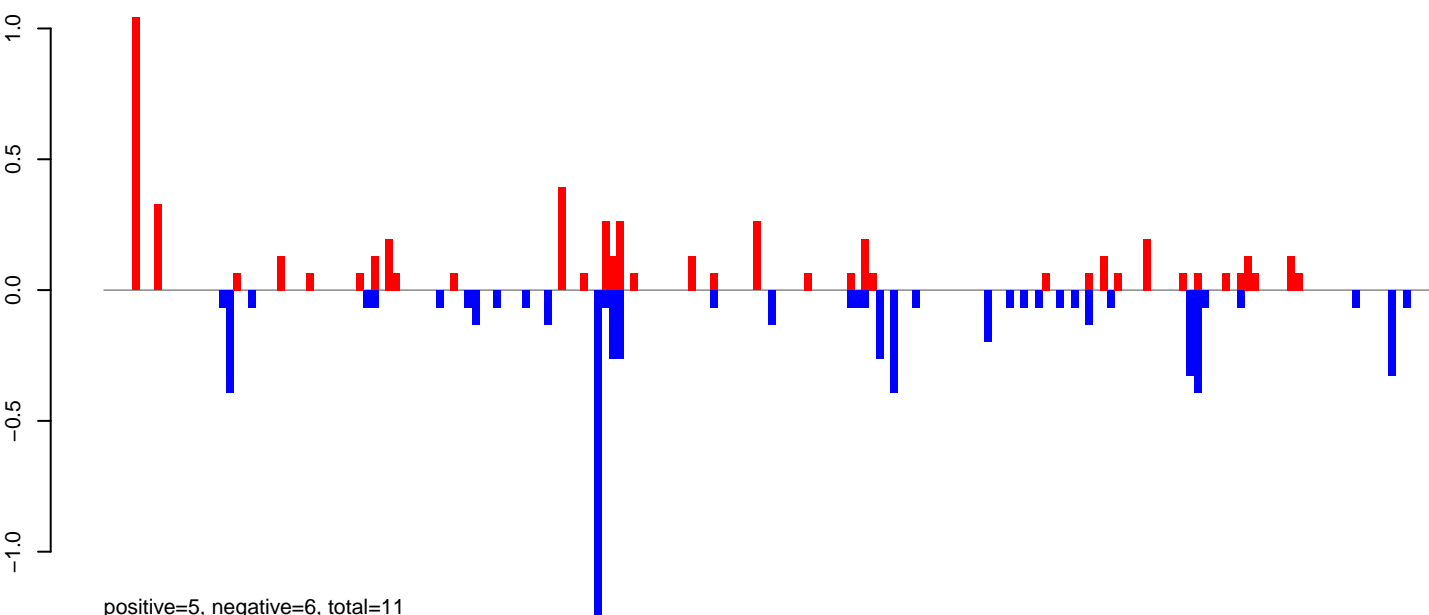


Window size=25, length=2979, TE@ltr-1\_family-5482@LTR\_Pao:1-2979

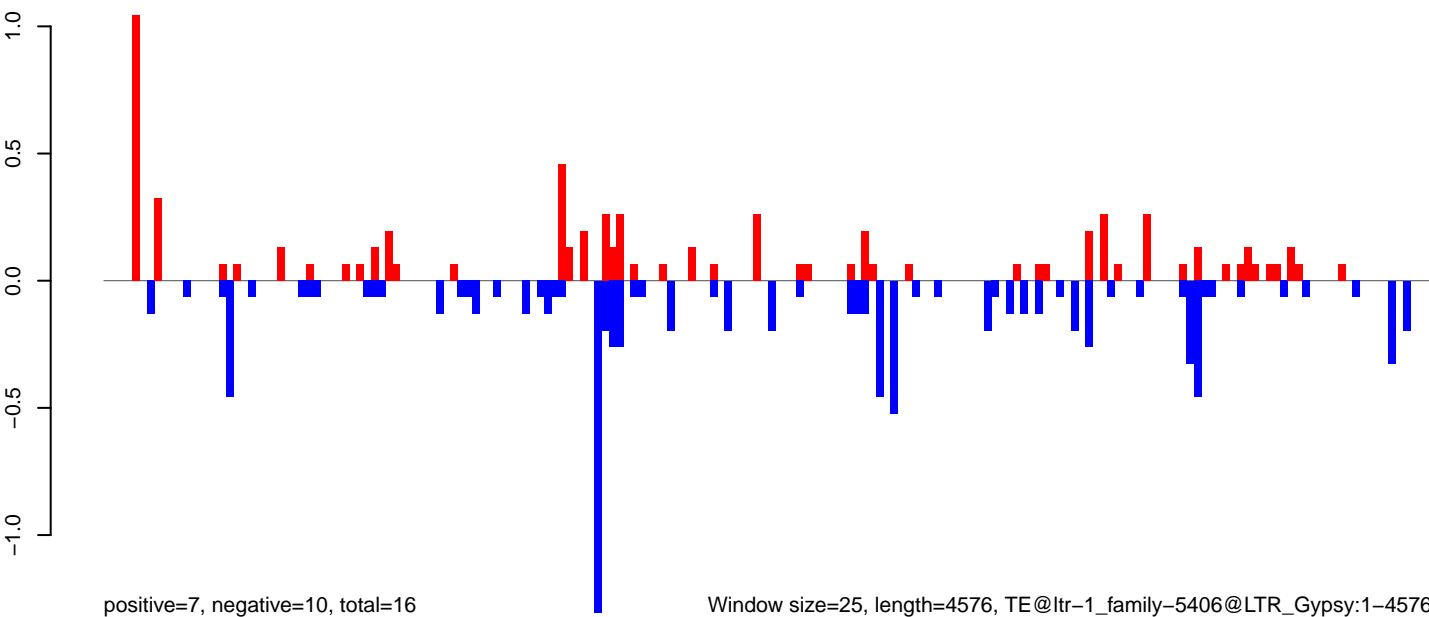
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



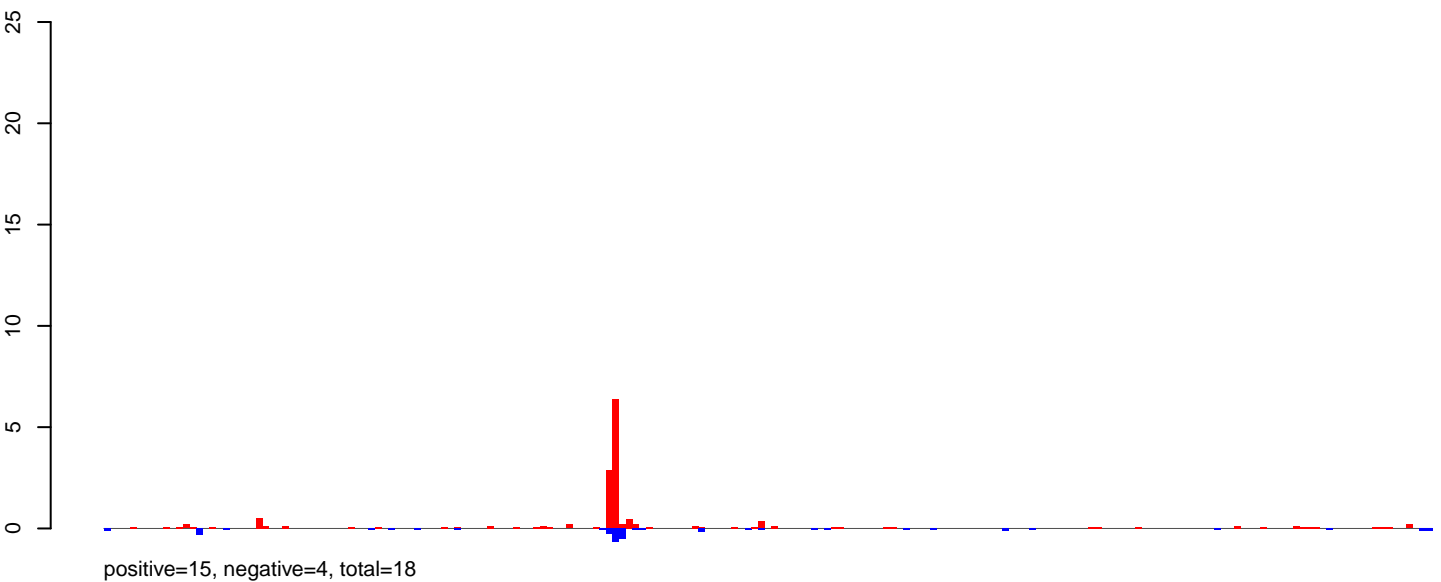
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



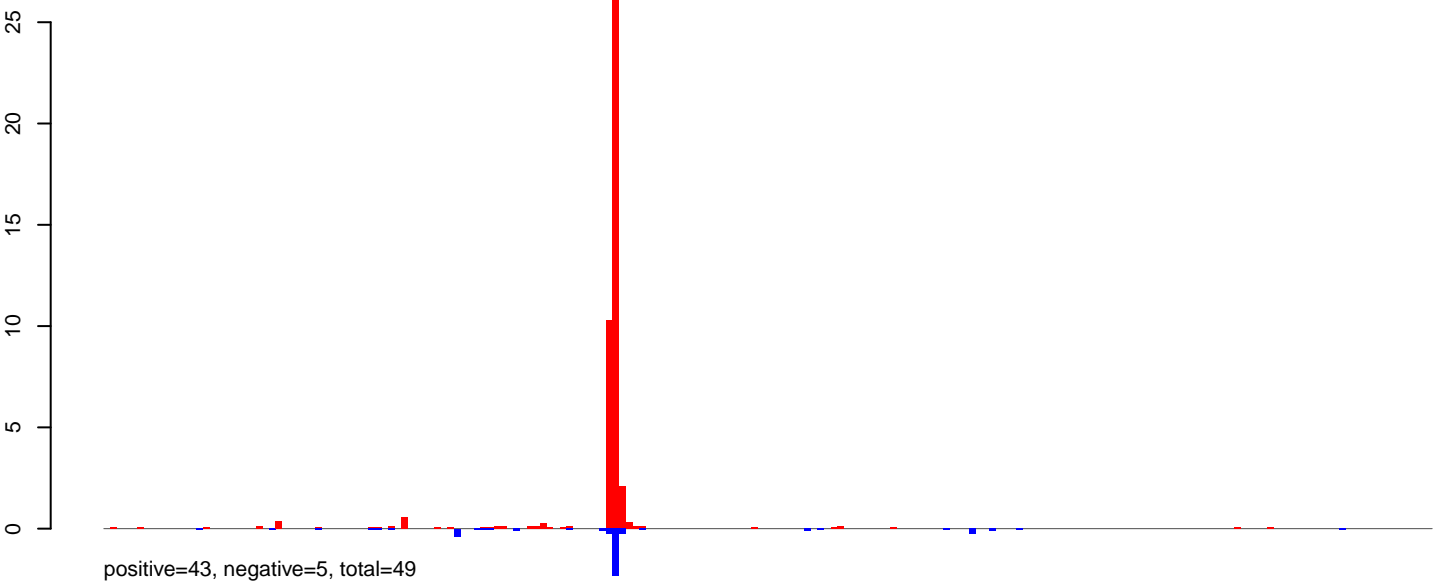
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



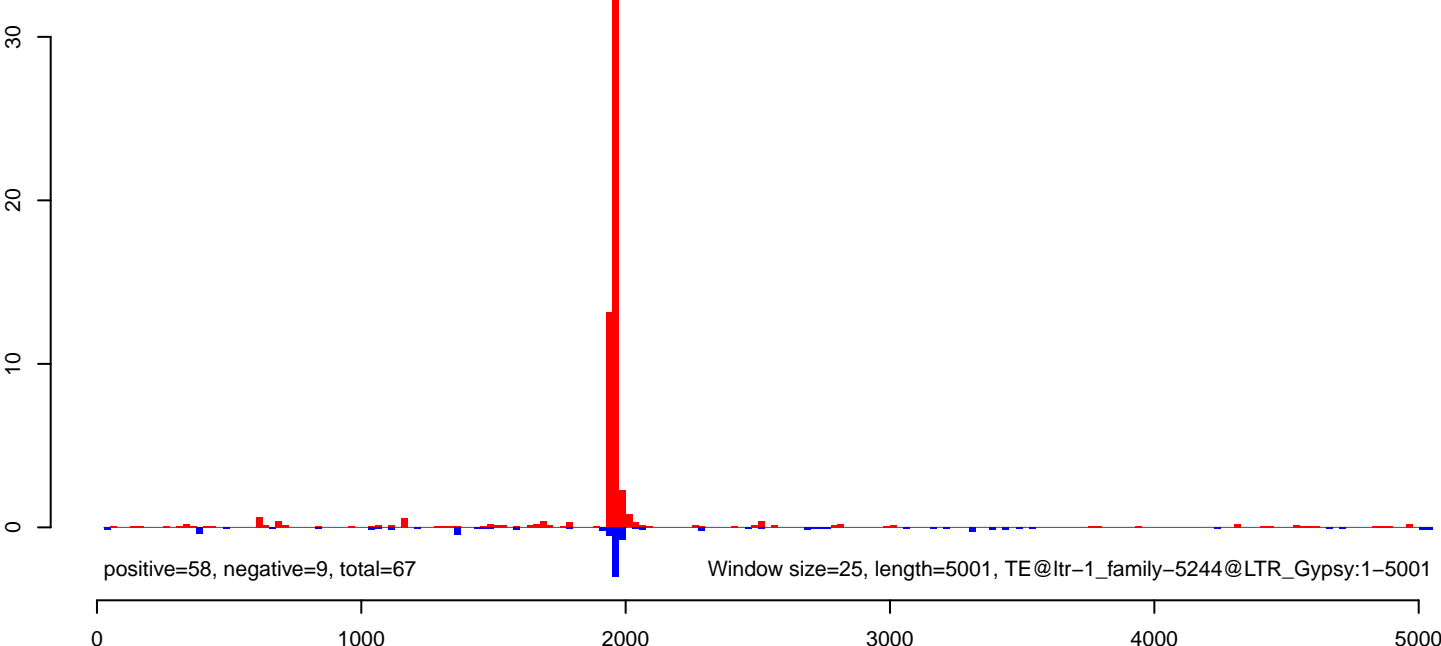
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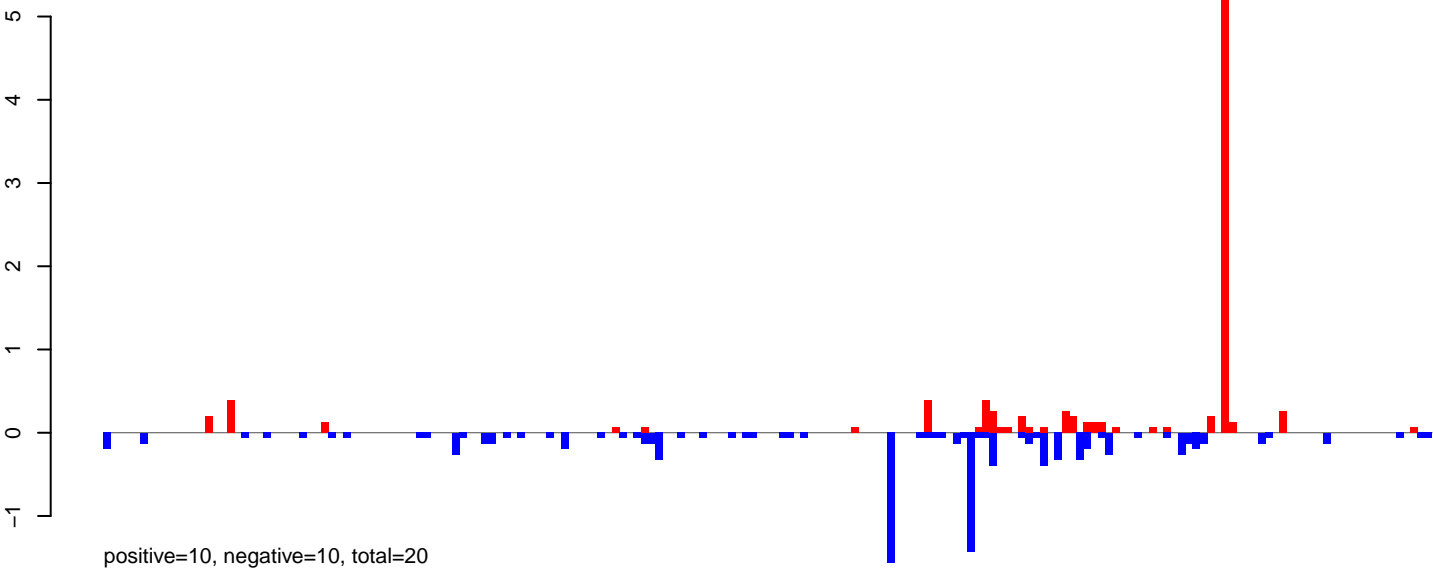
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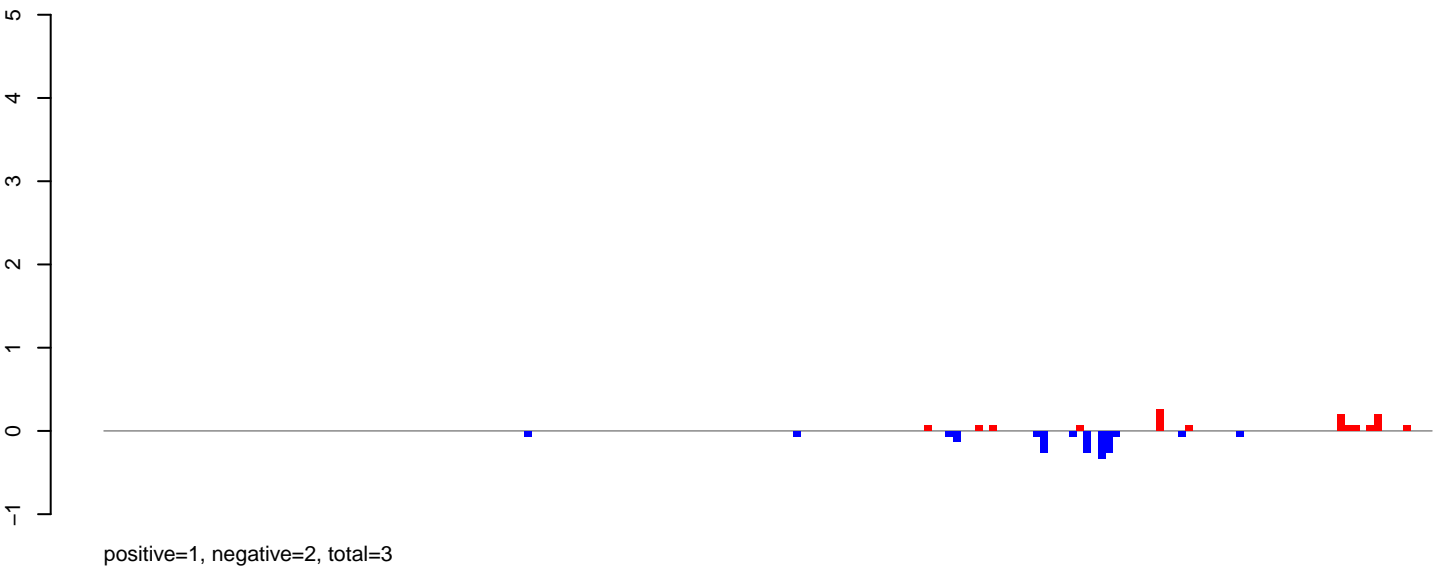
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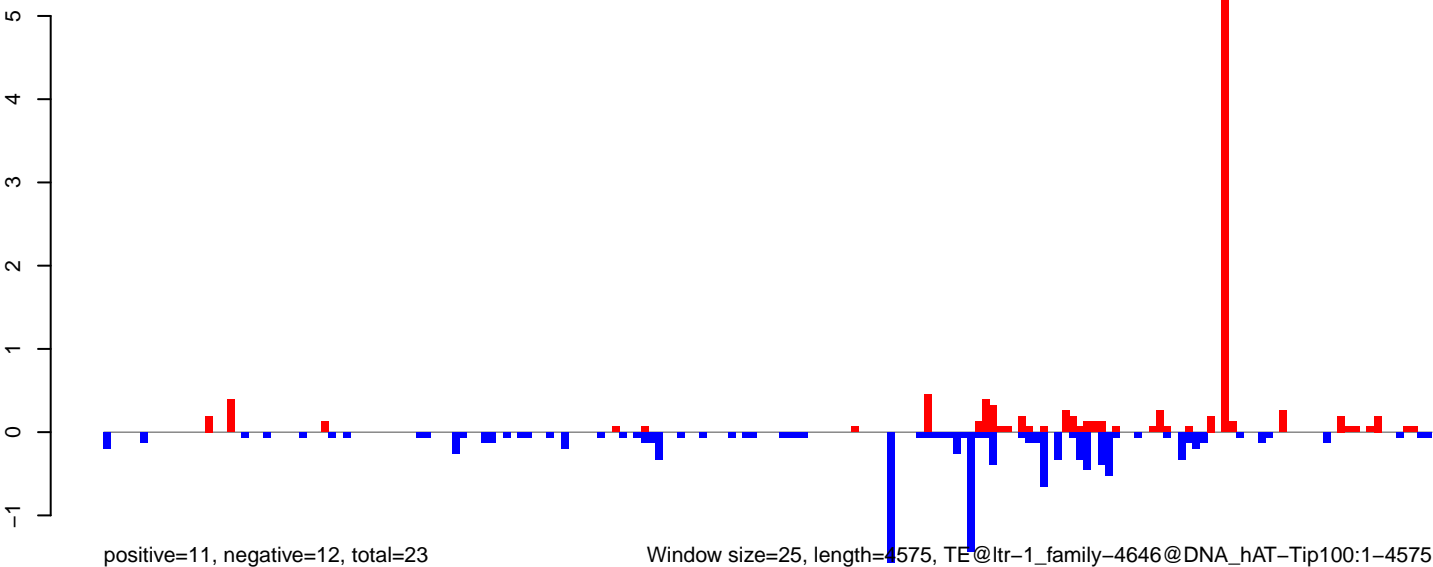
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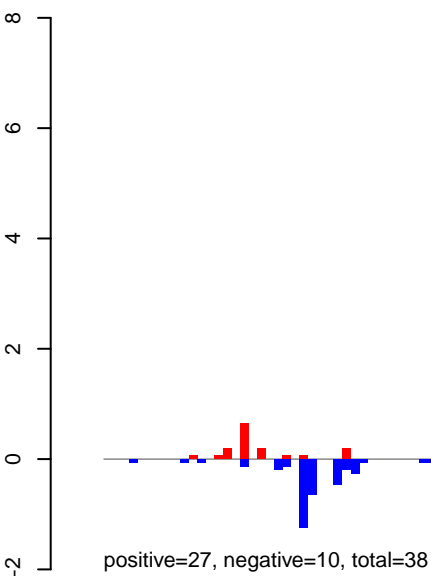
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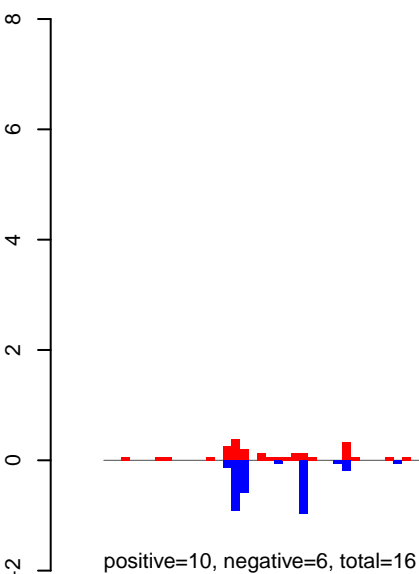
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



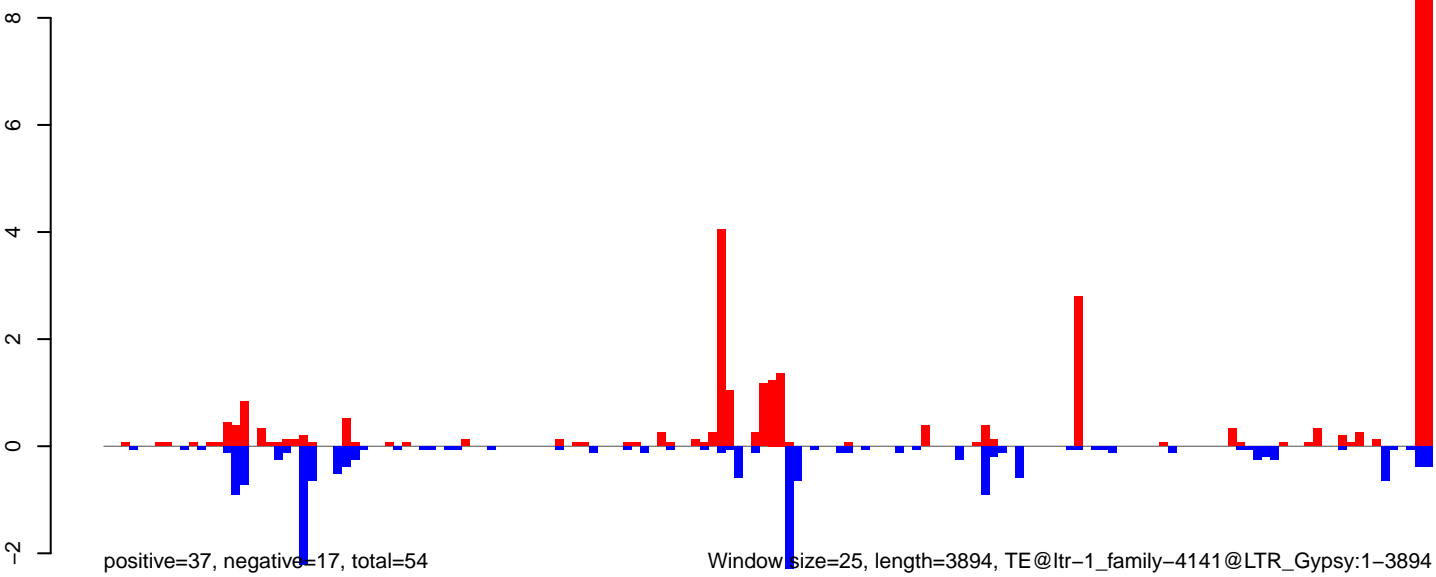
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep

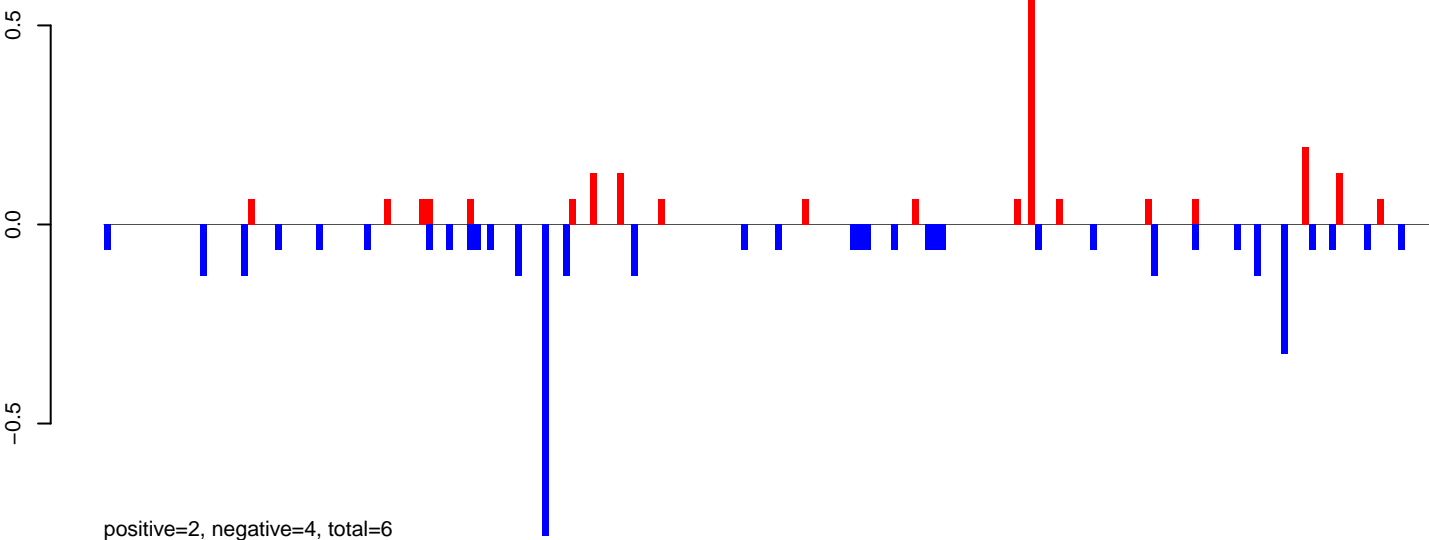


AeAlbo\_FemaleWhole\_Sugar\_CT.rep

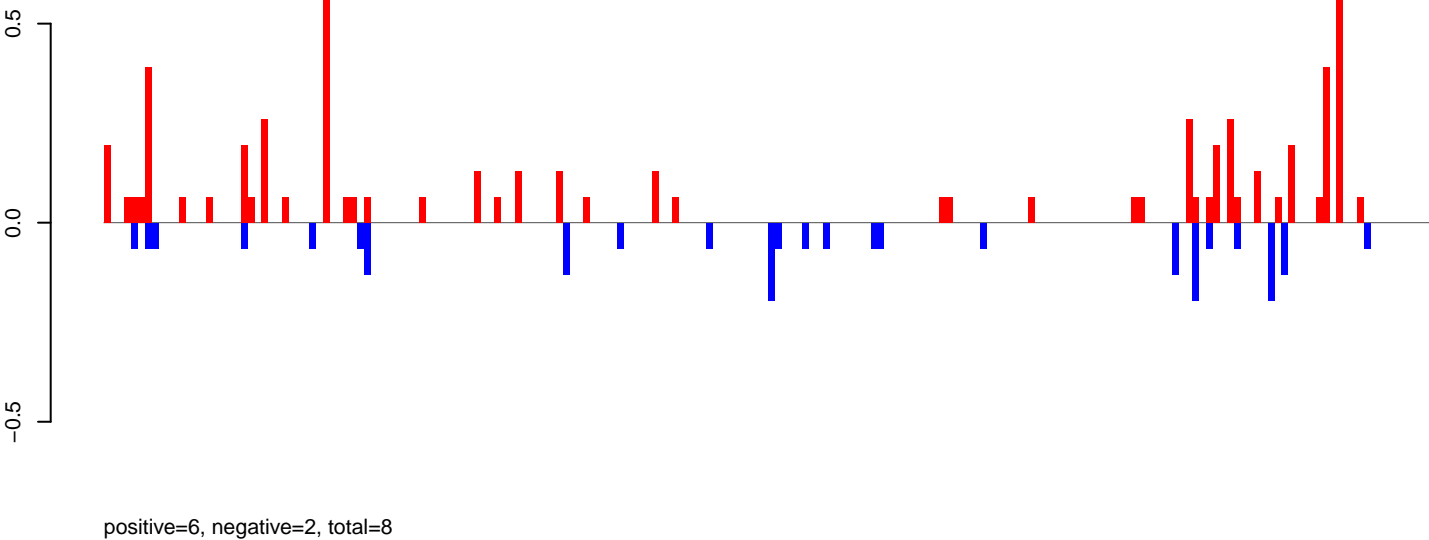




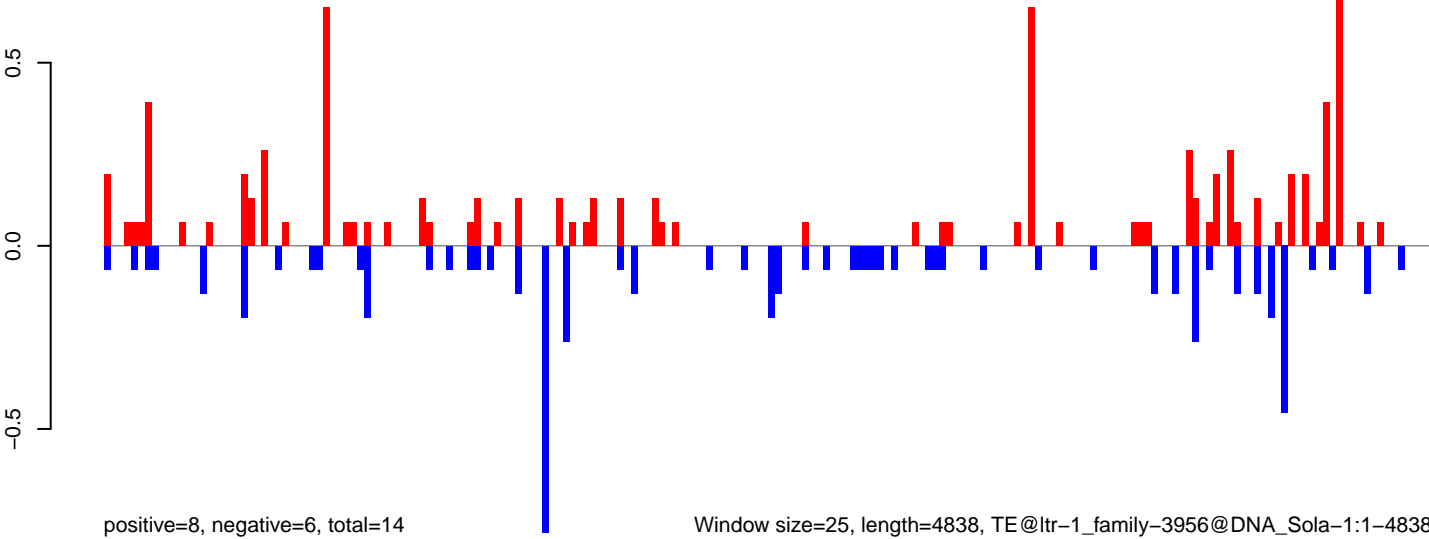
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep

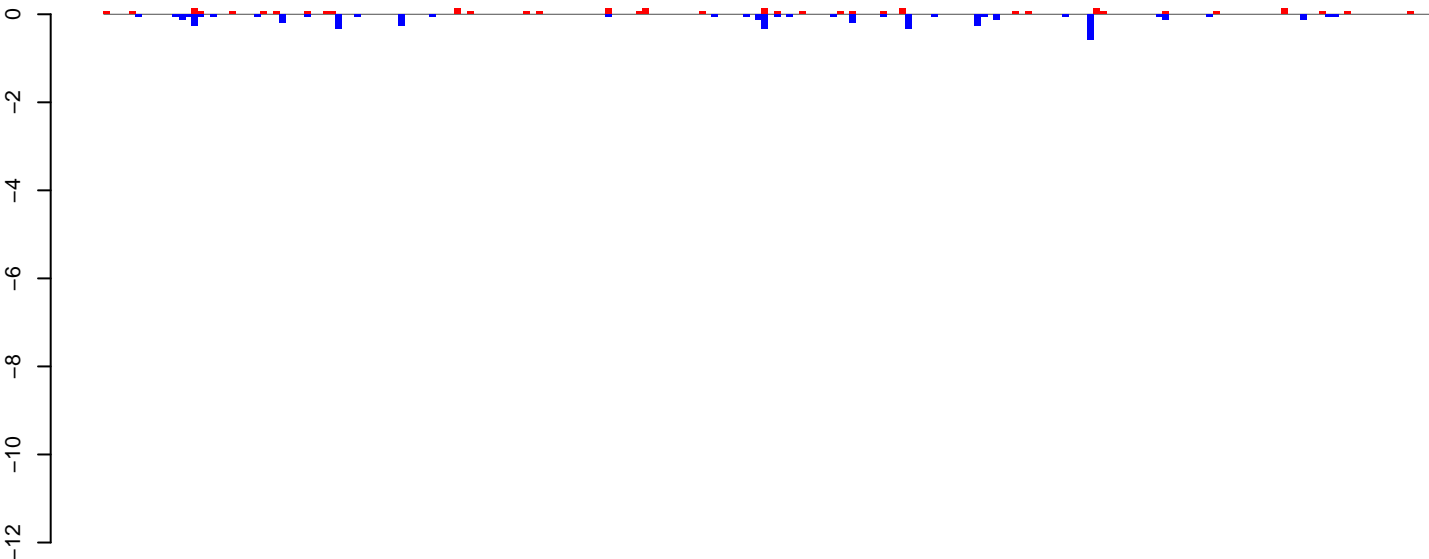


AeAlbo\_FemaleWhole\_Sugar\_CT.rep



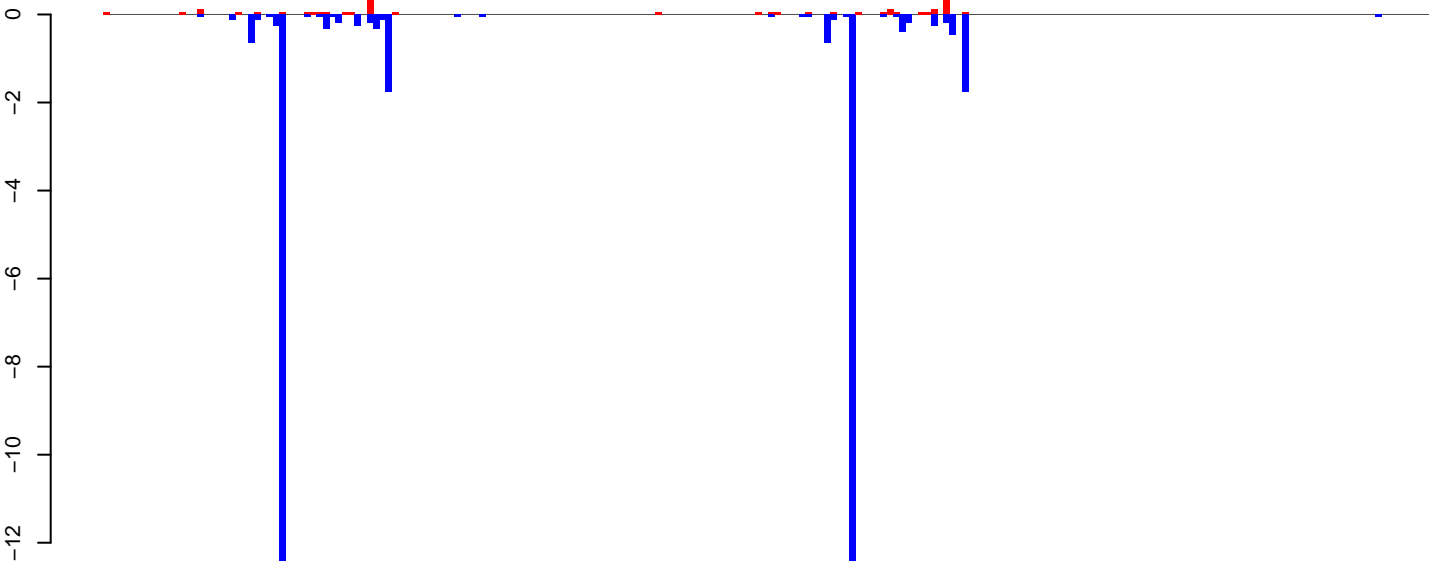
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AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



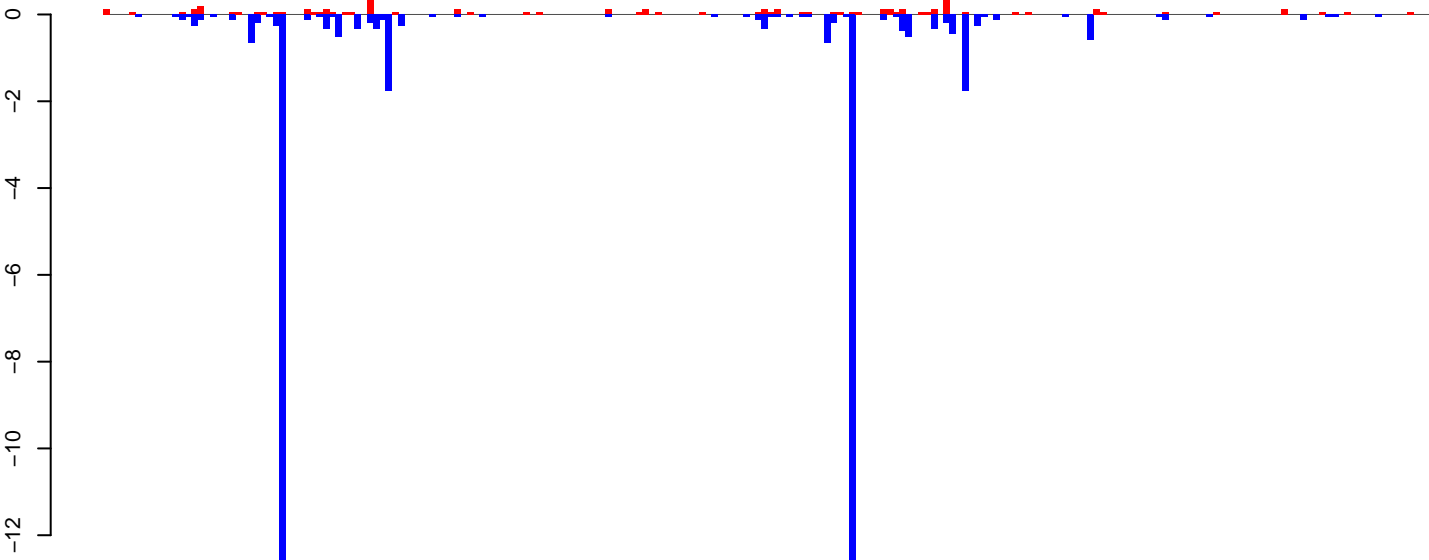
positive=3, negative=5, total=8

AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



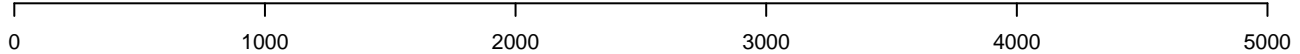
positive=3, negative=36, total=38

AeAlbo\_FemaleWhole\_Sugar\_CT.rep

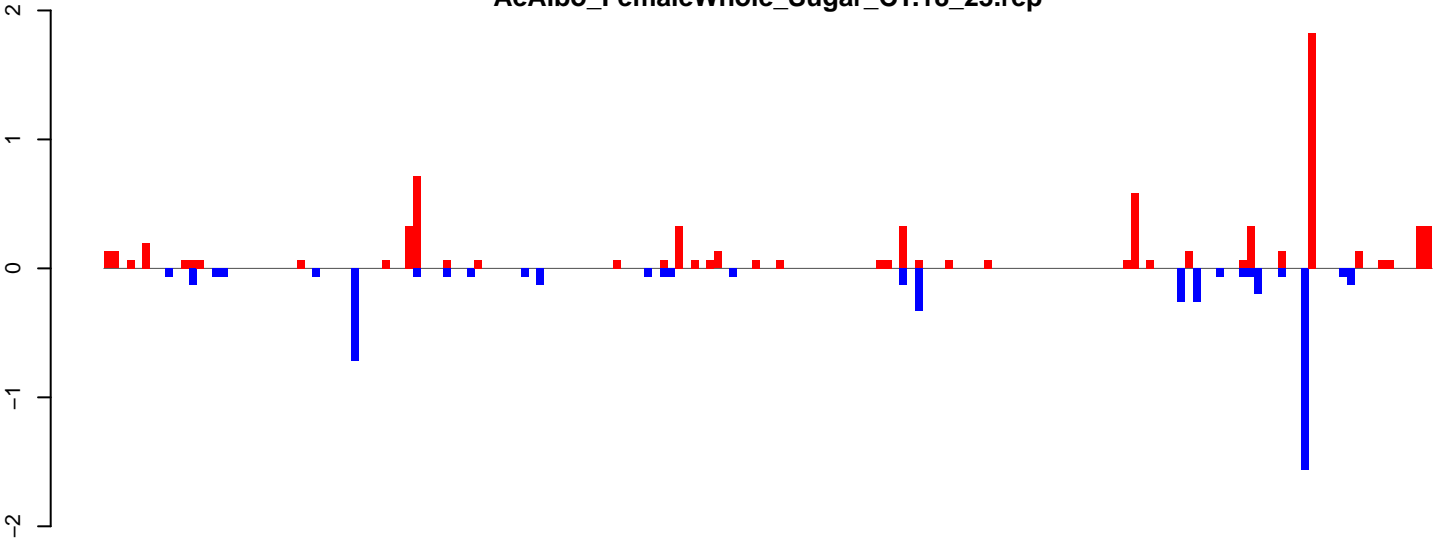


positive=5, negative=40, total=46

Window size=25, length=5293, TE@ltr-1\_family-3736@Unknown:1-5293

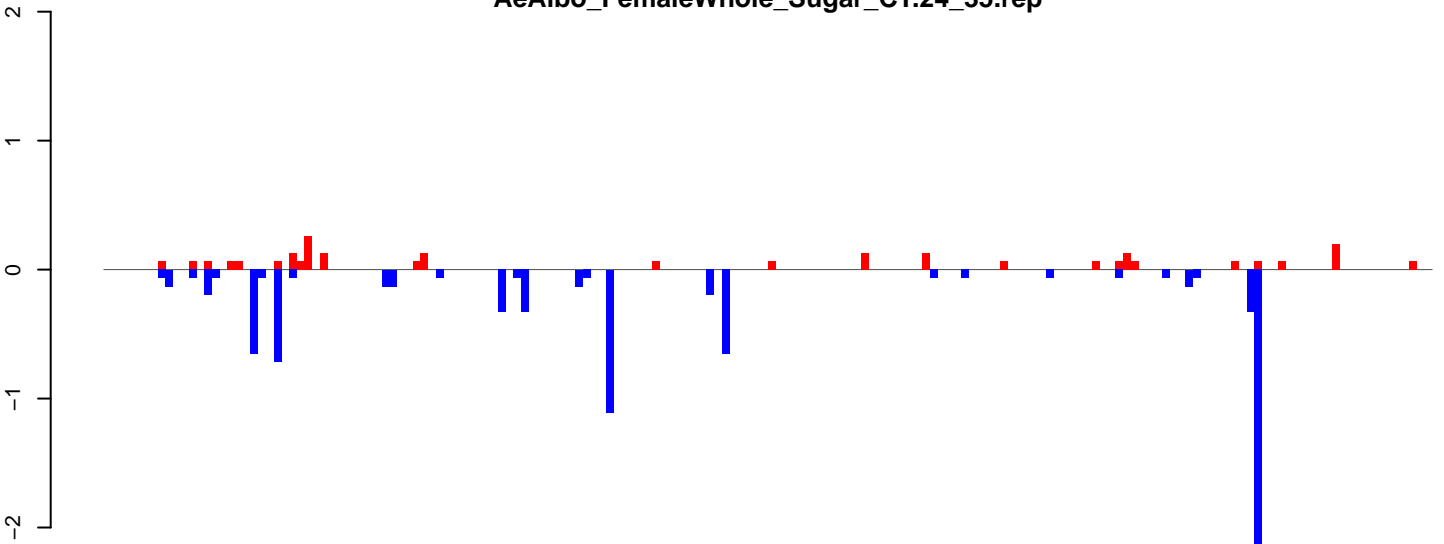


AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



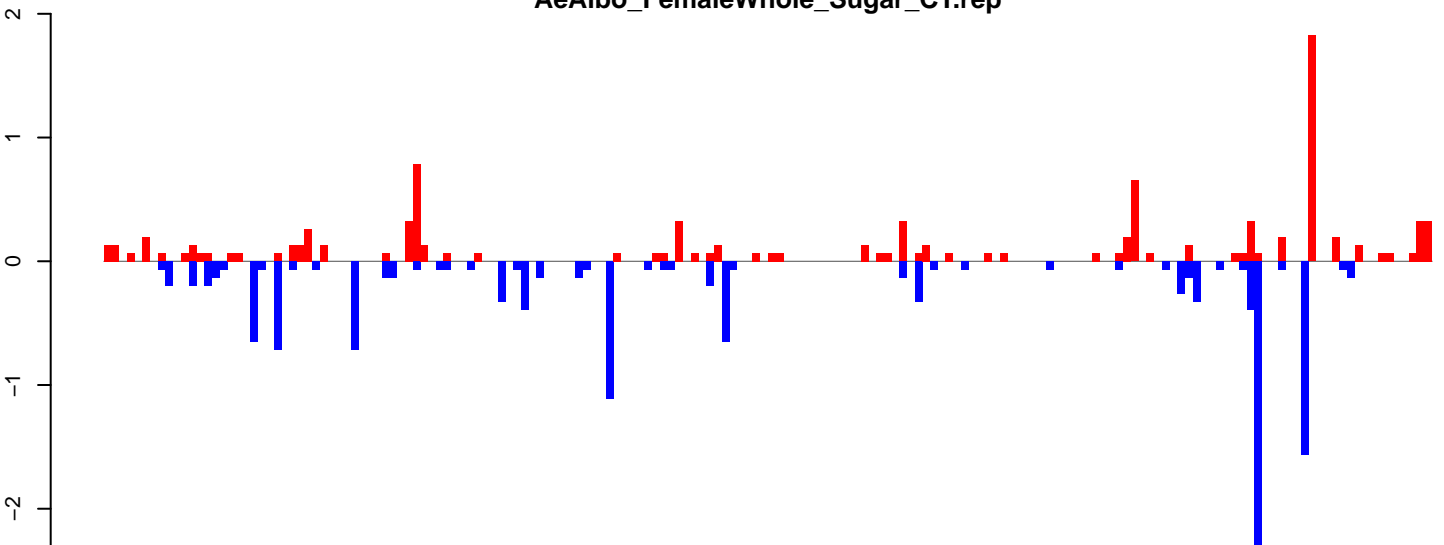
positive=8, negative=5, total=13

AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



positive=2, negative=9, total=11

AeAlbo\_FemaleWhole\_Sugar\_CT.rep

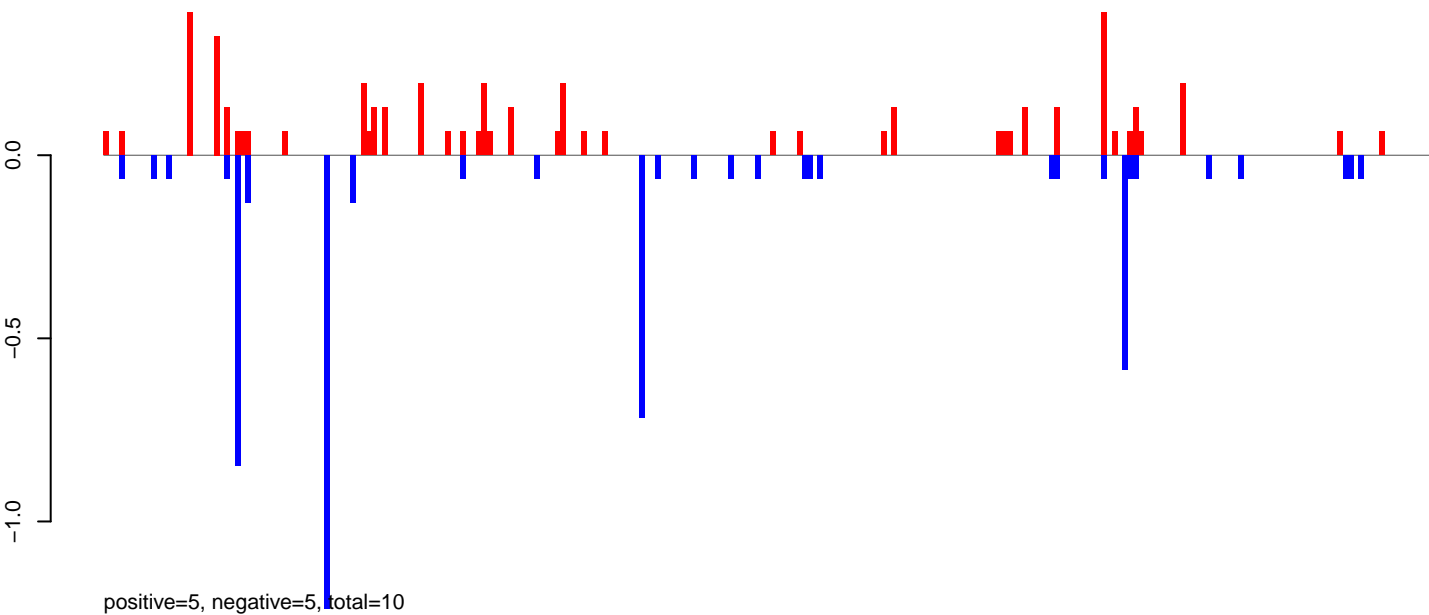


positive=10, negative=14, total=24

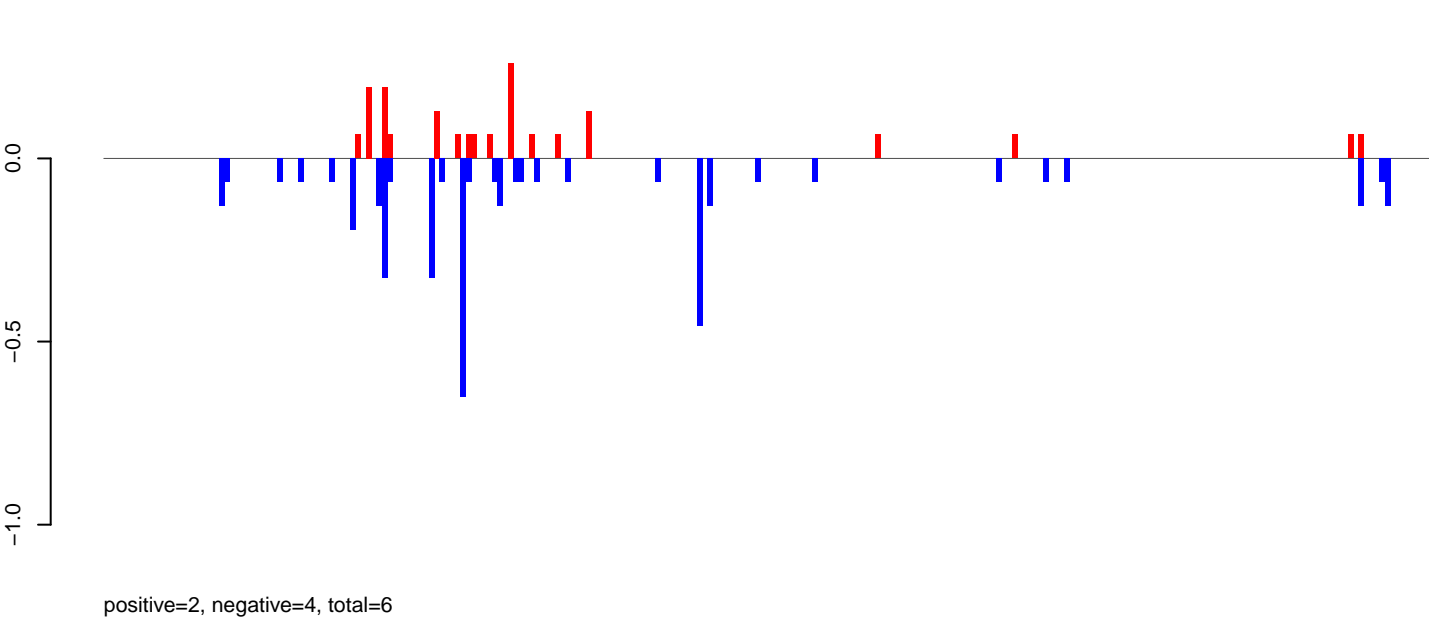
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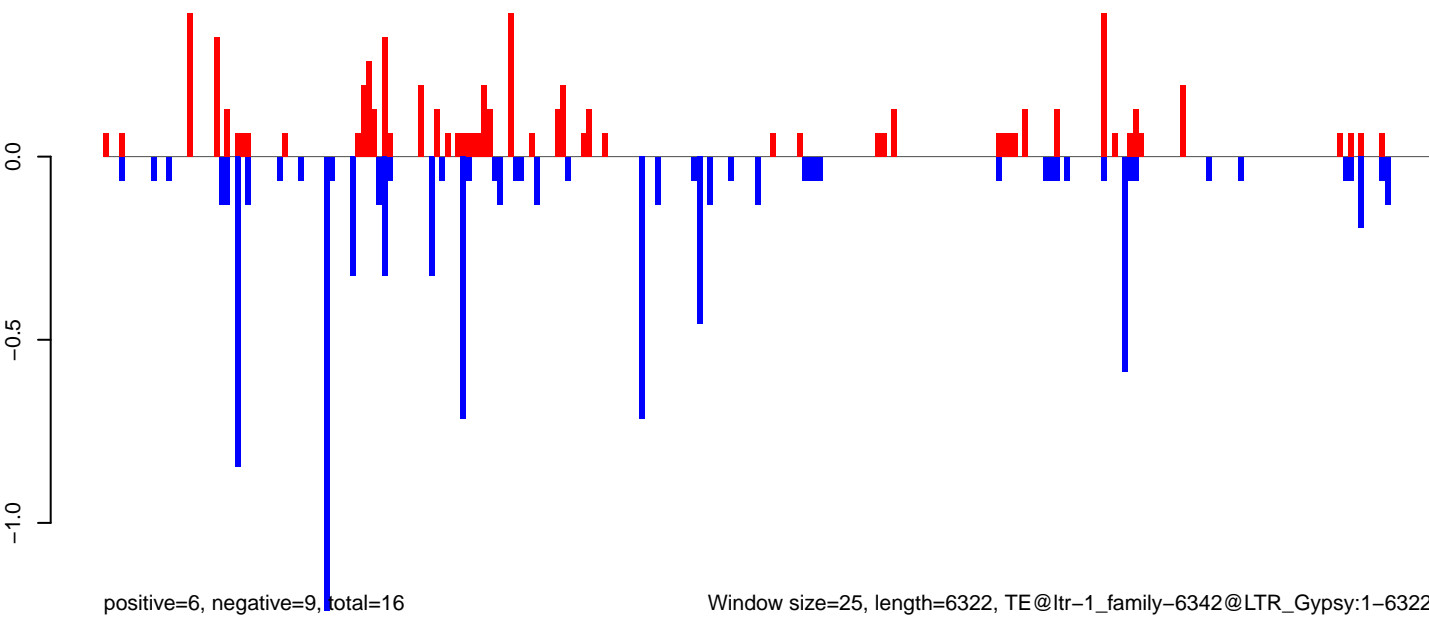
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**



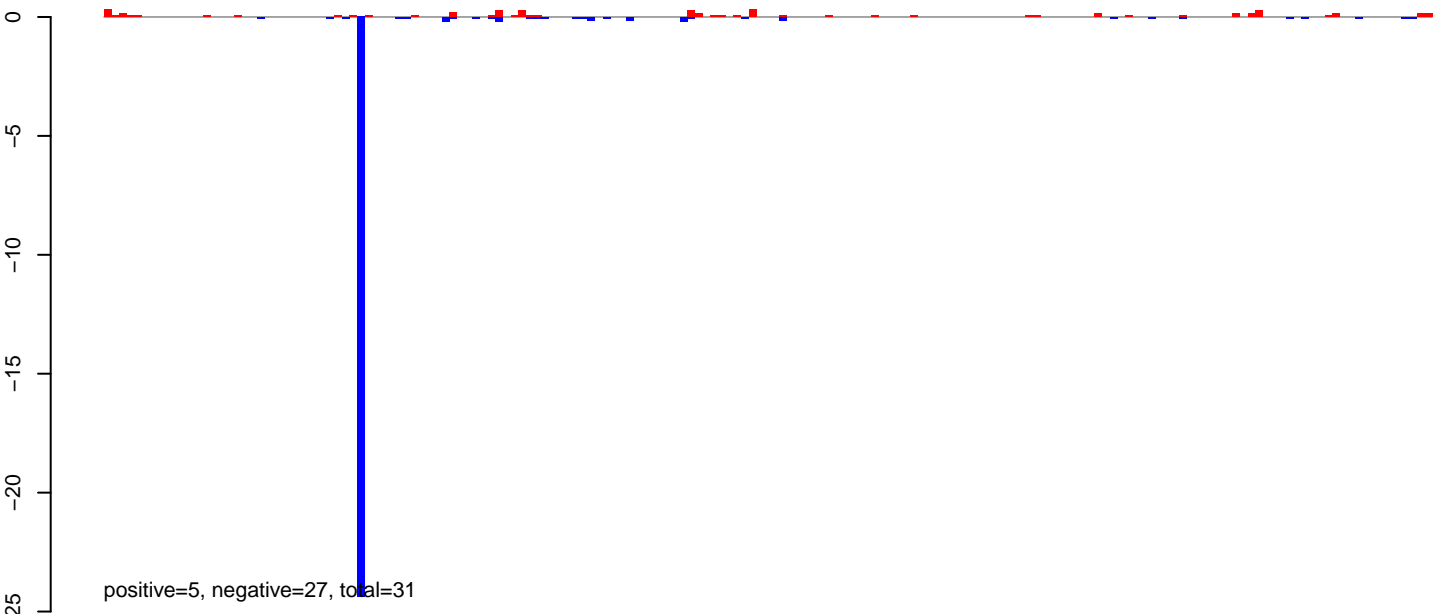
**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**



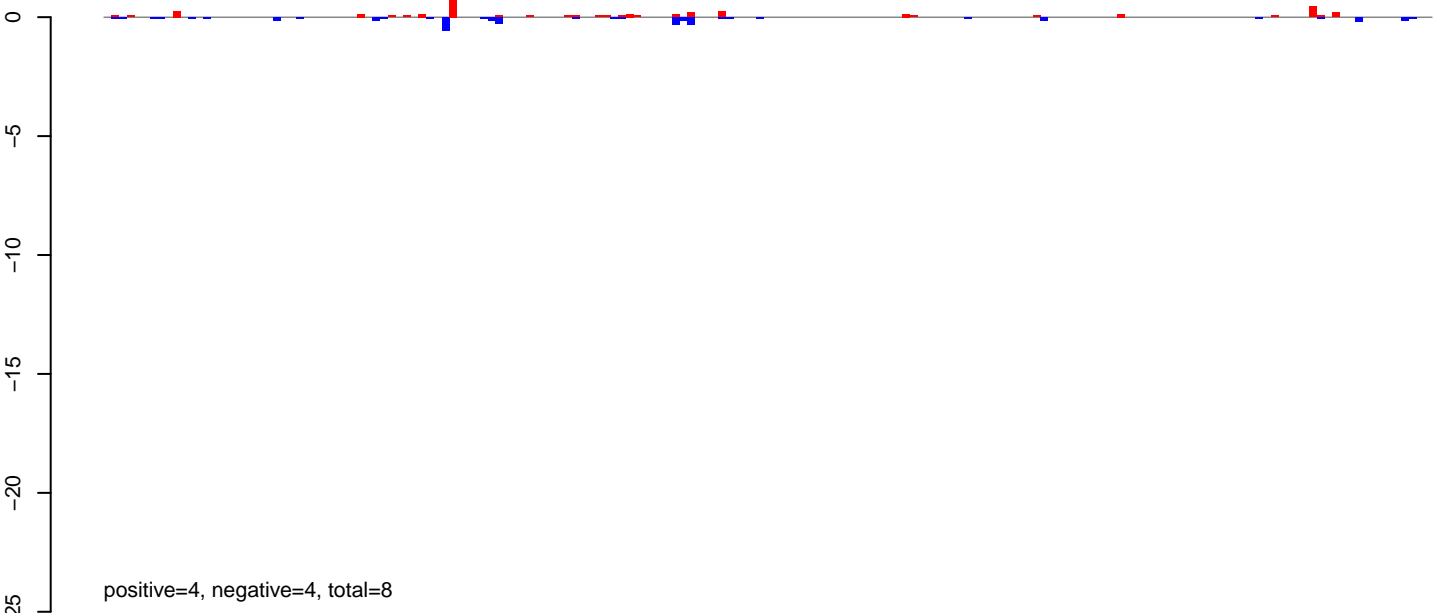
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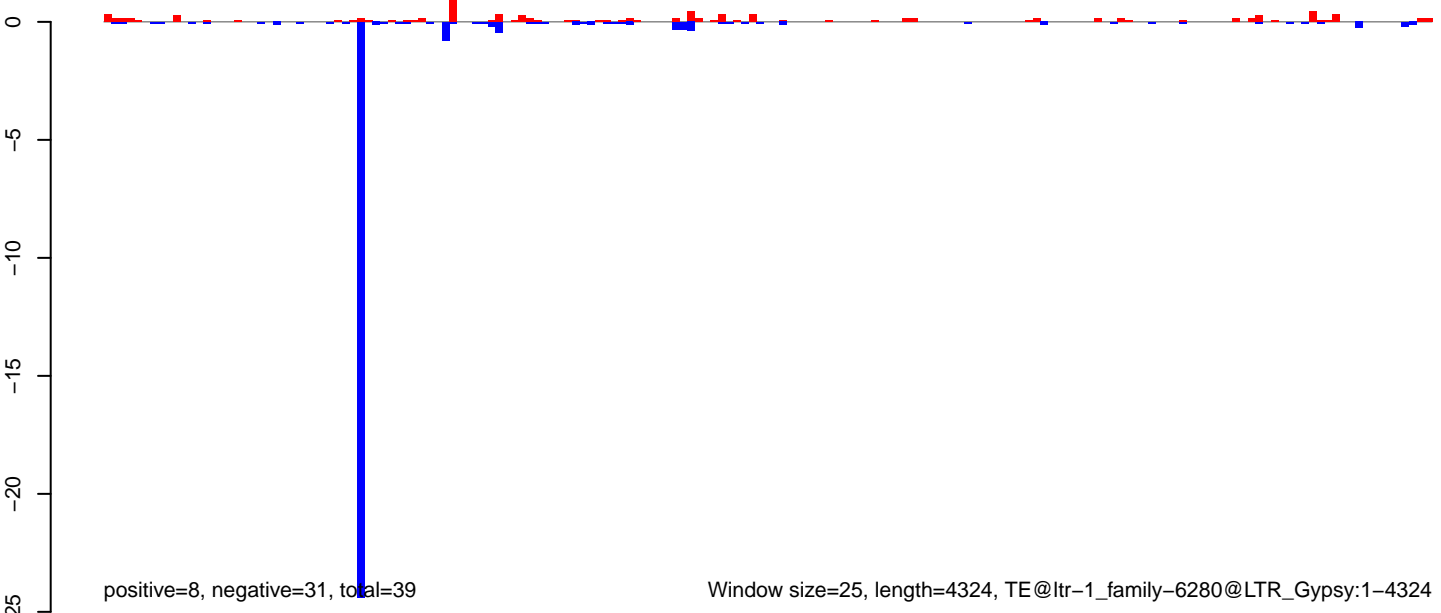
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



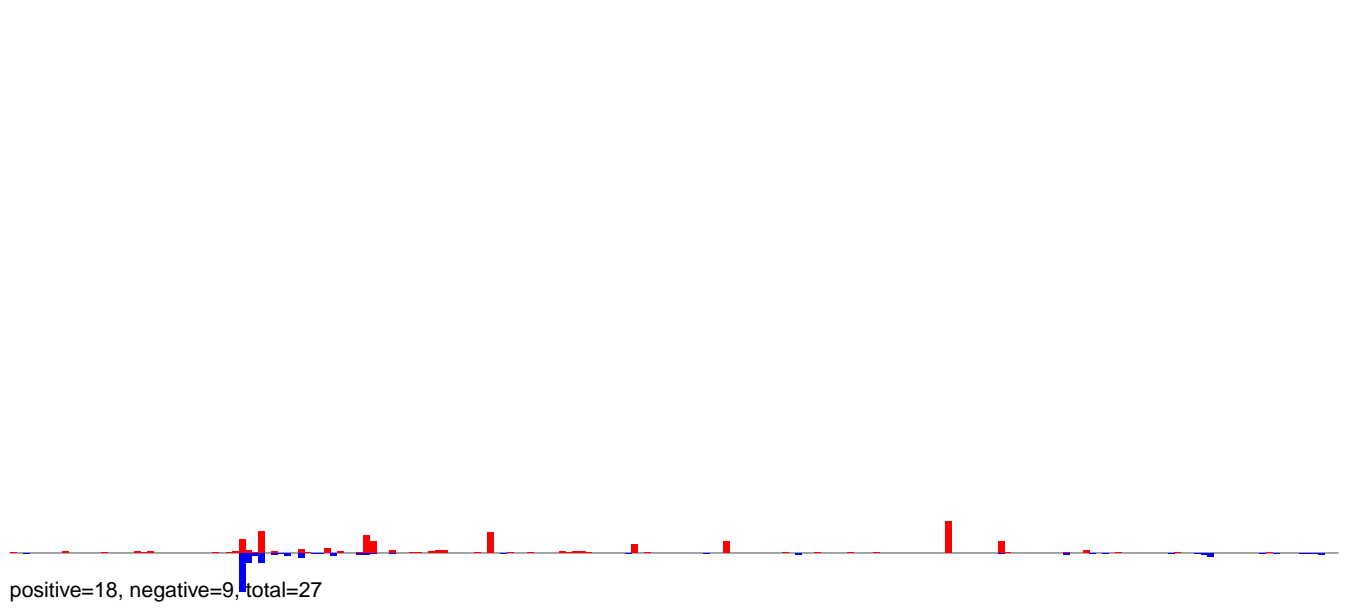
**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**



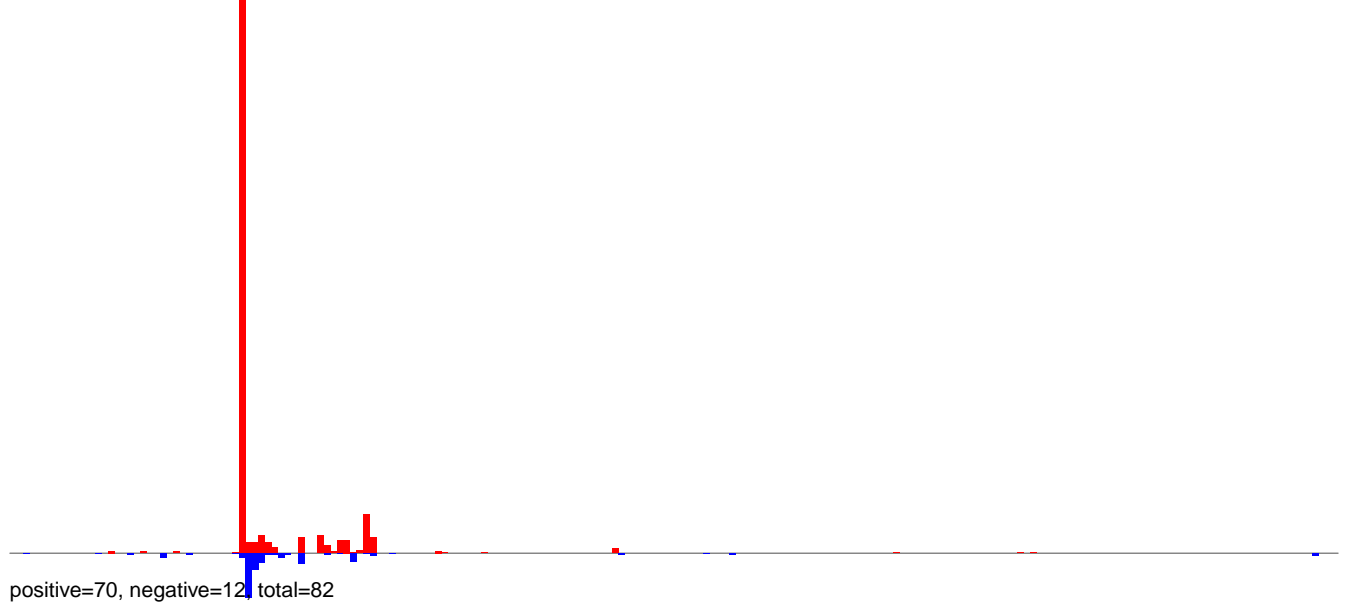
**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**



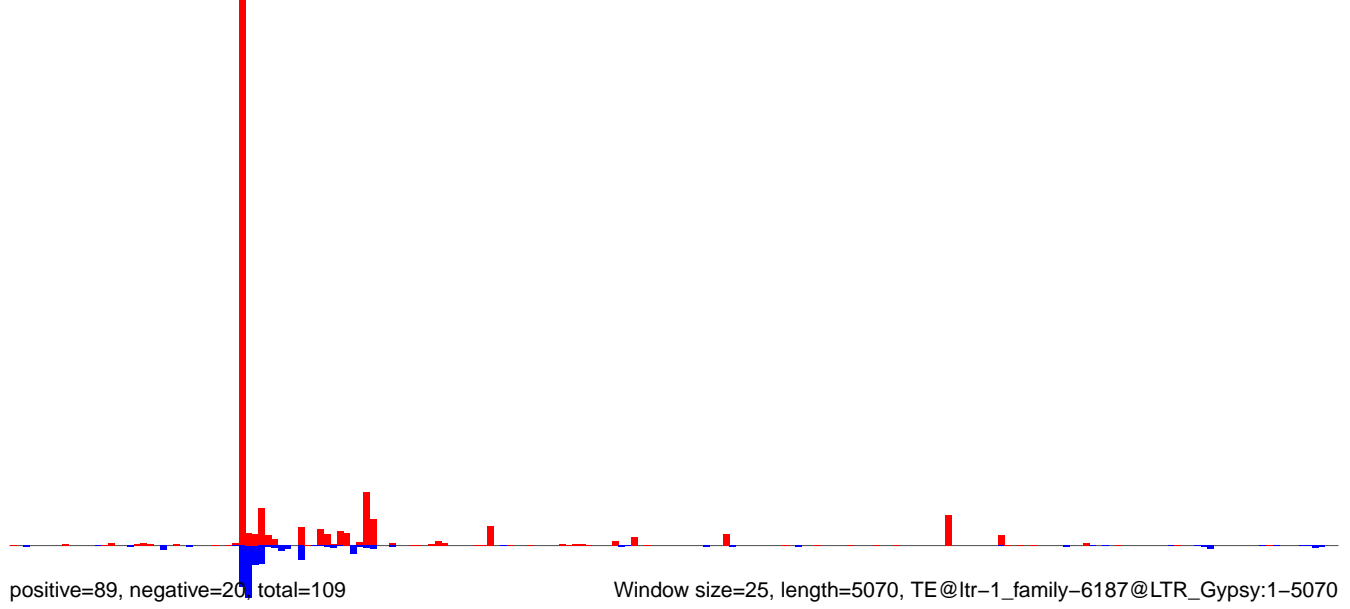
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



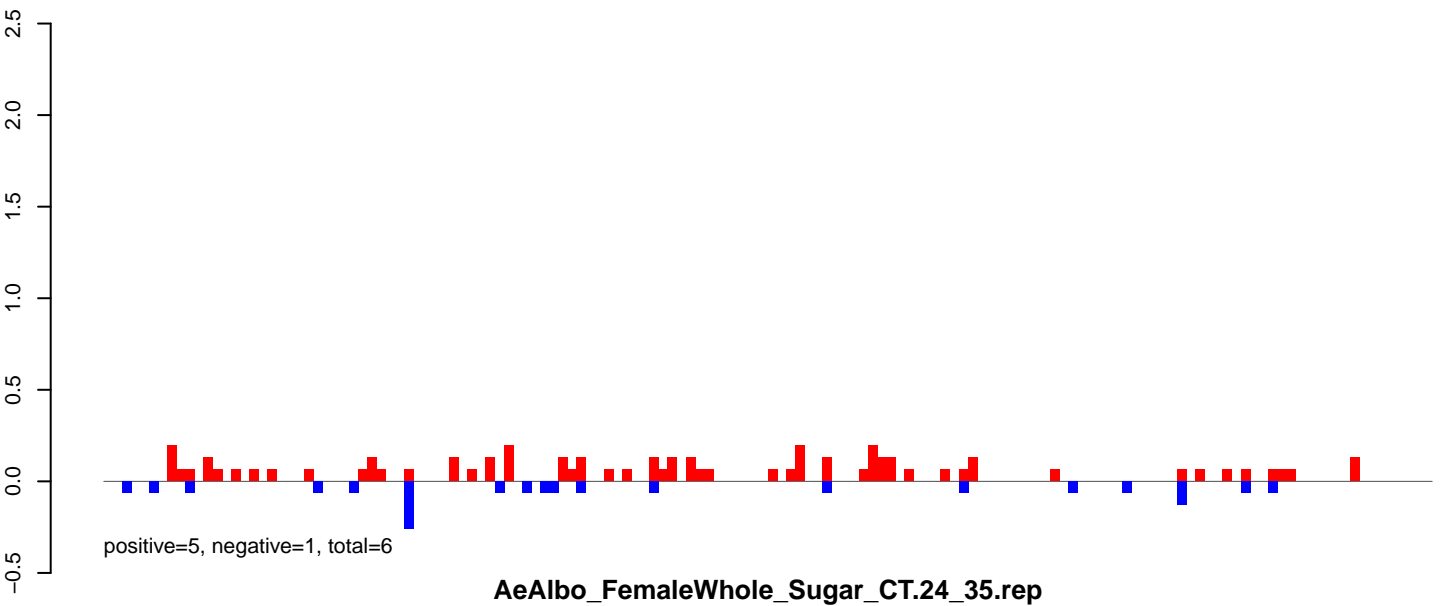
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



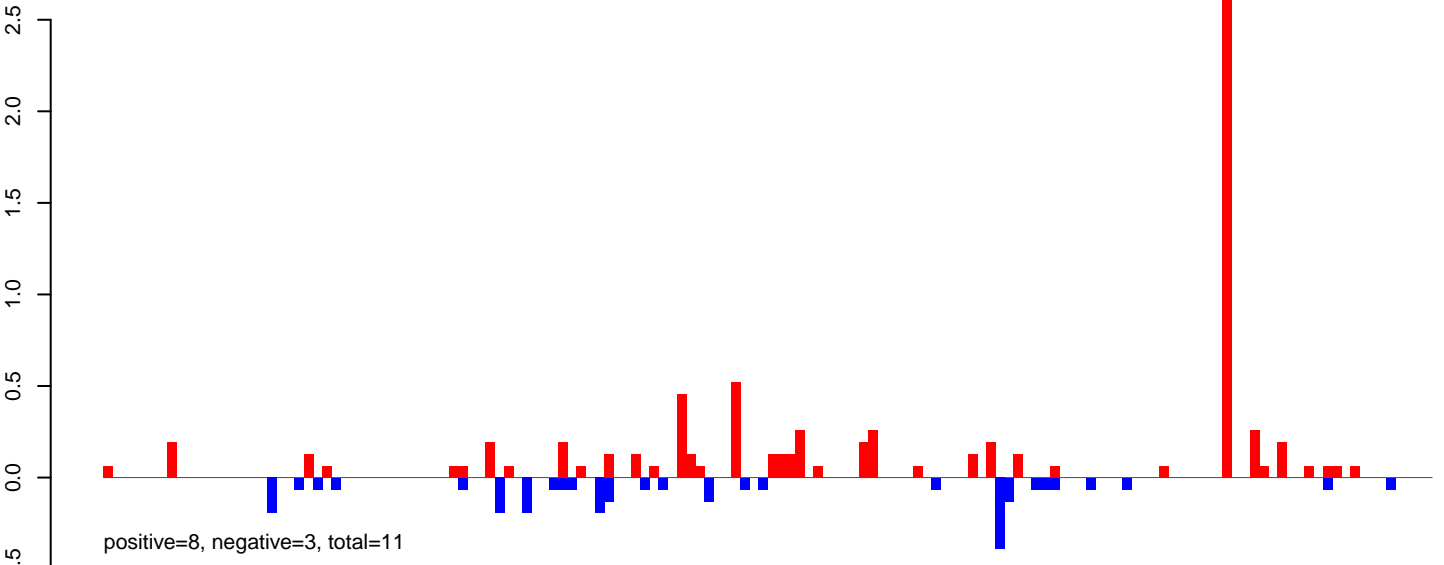
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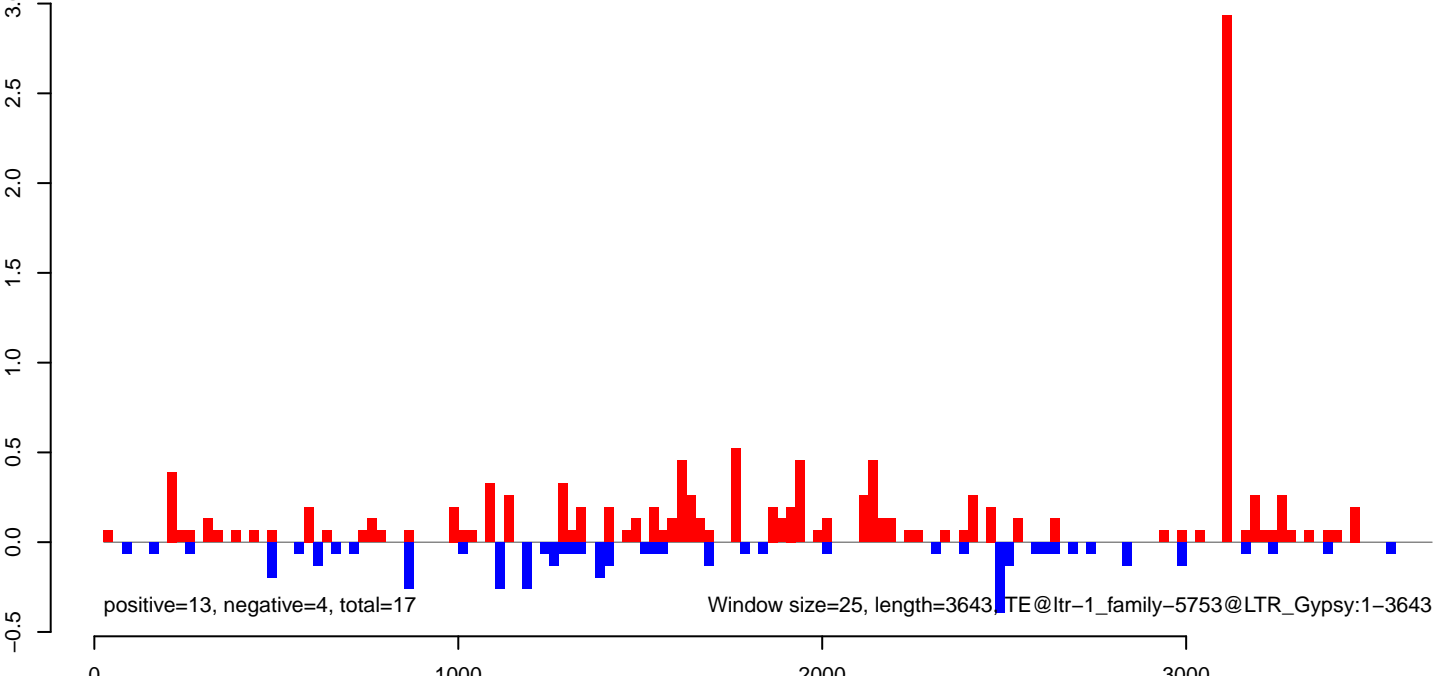
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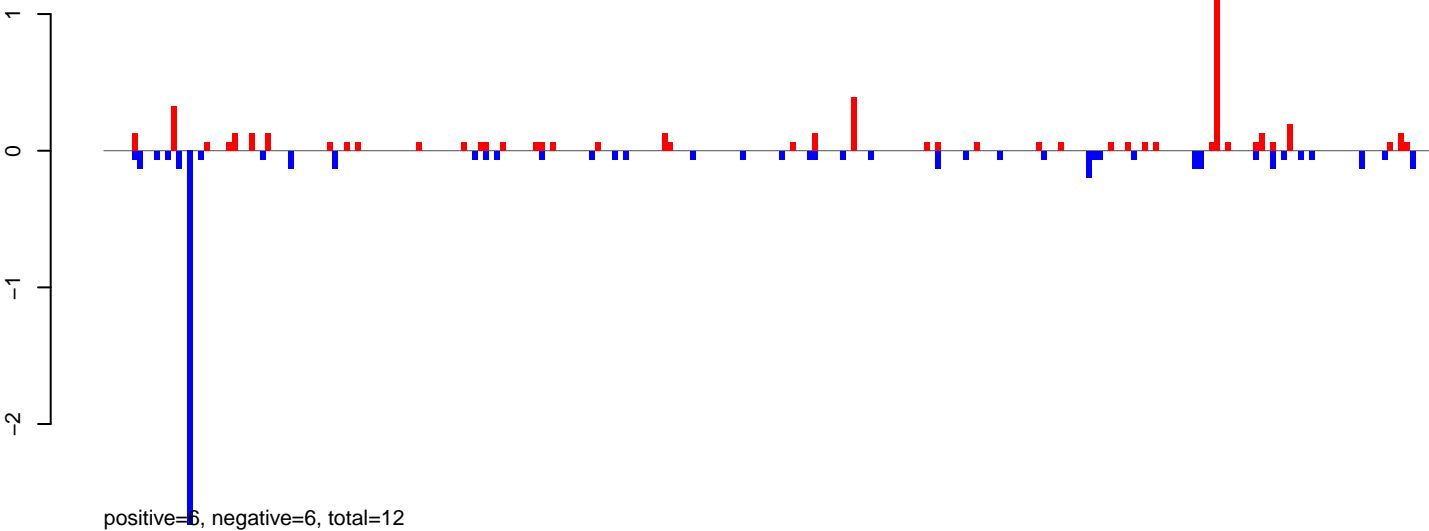
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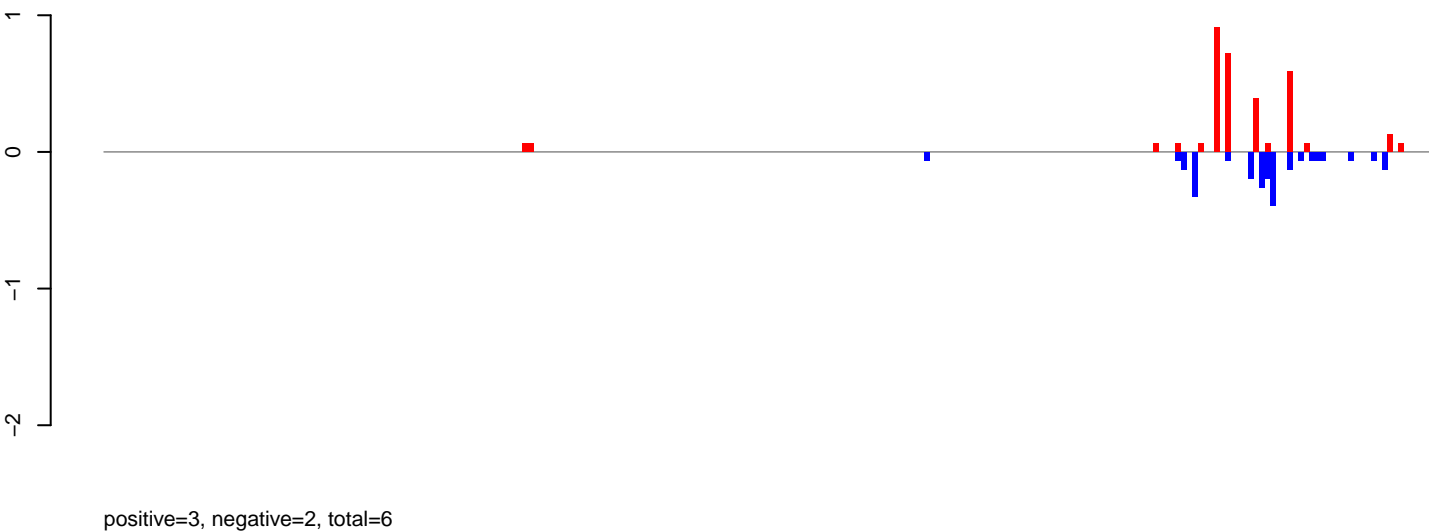
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



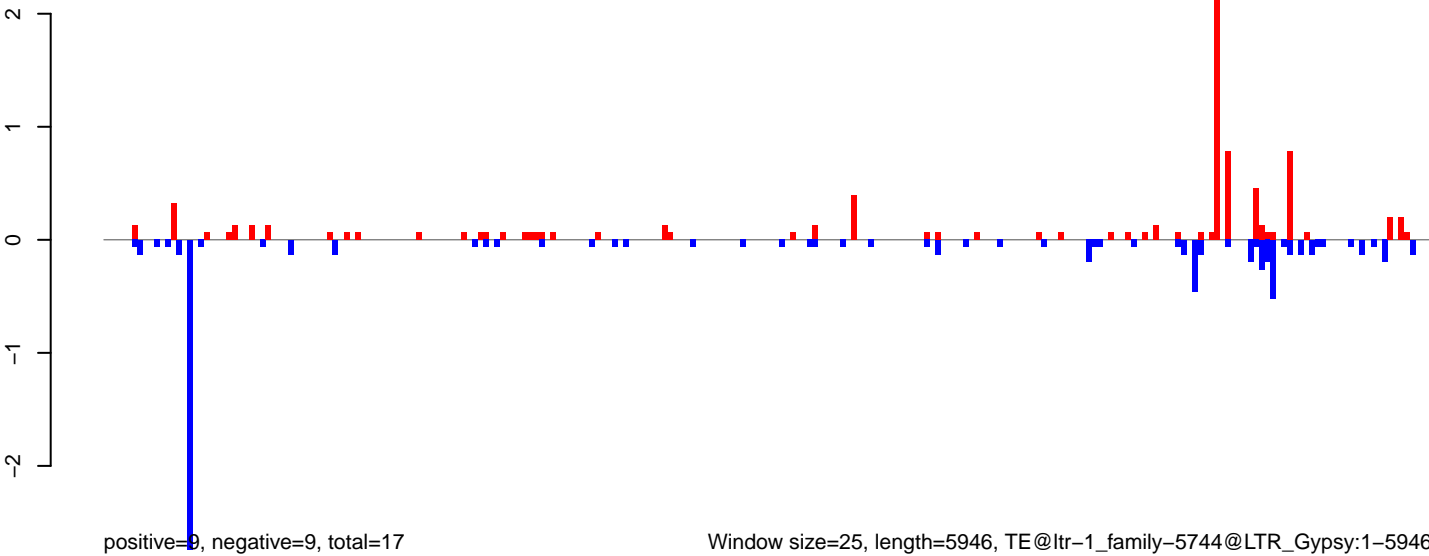
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.rep

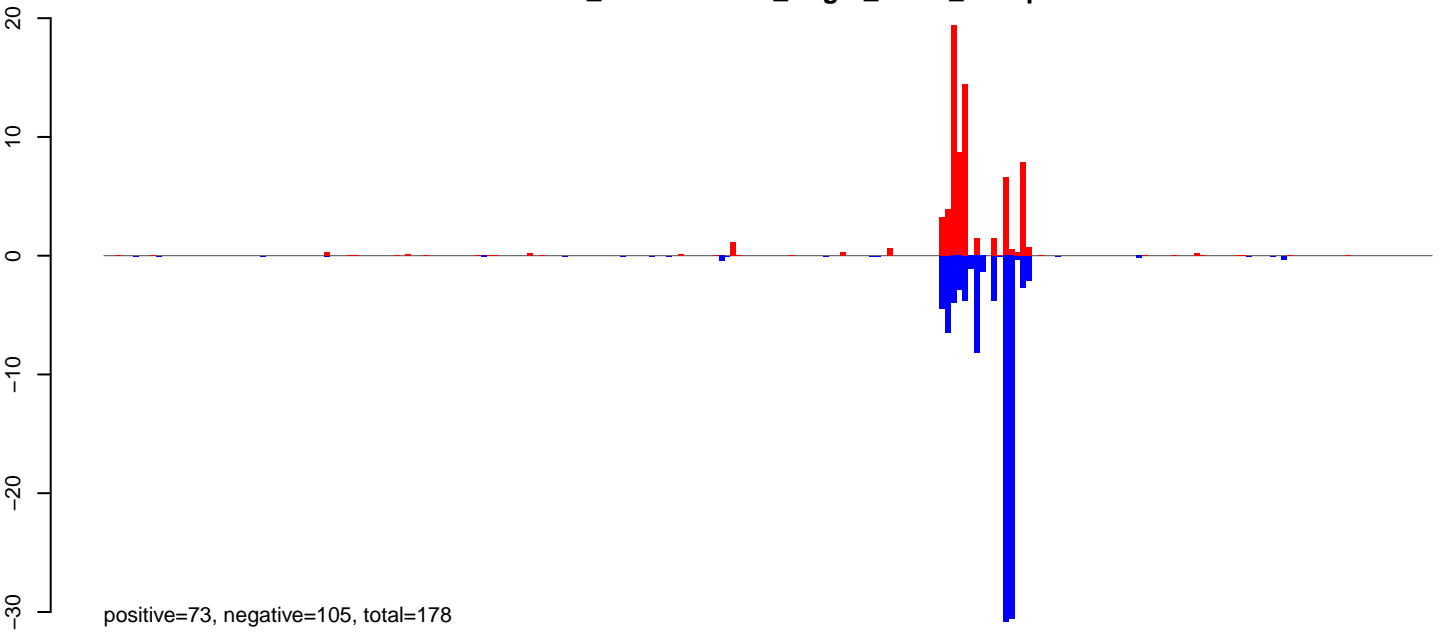


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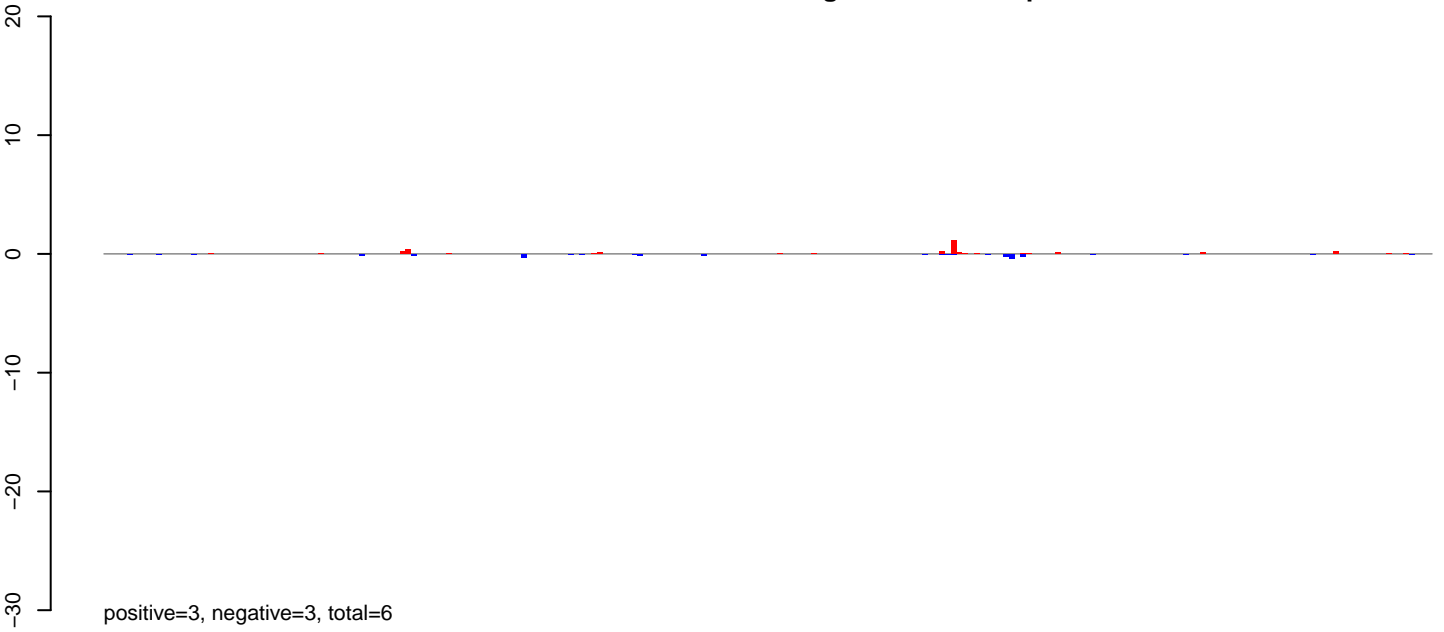
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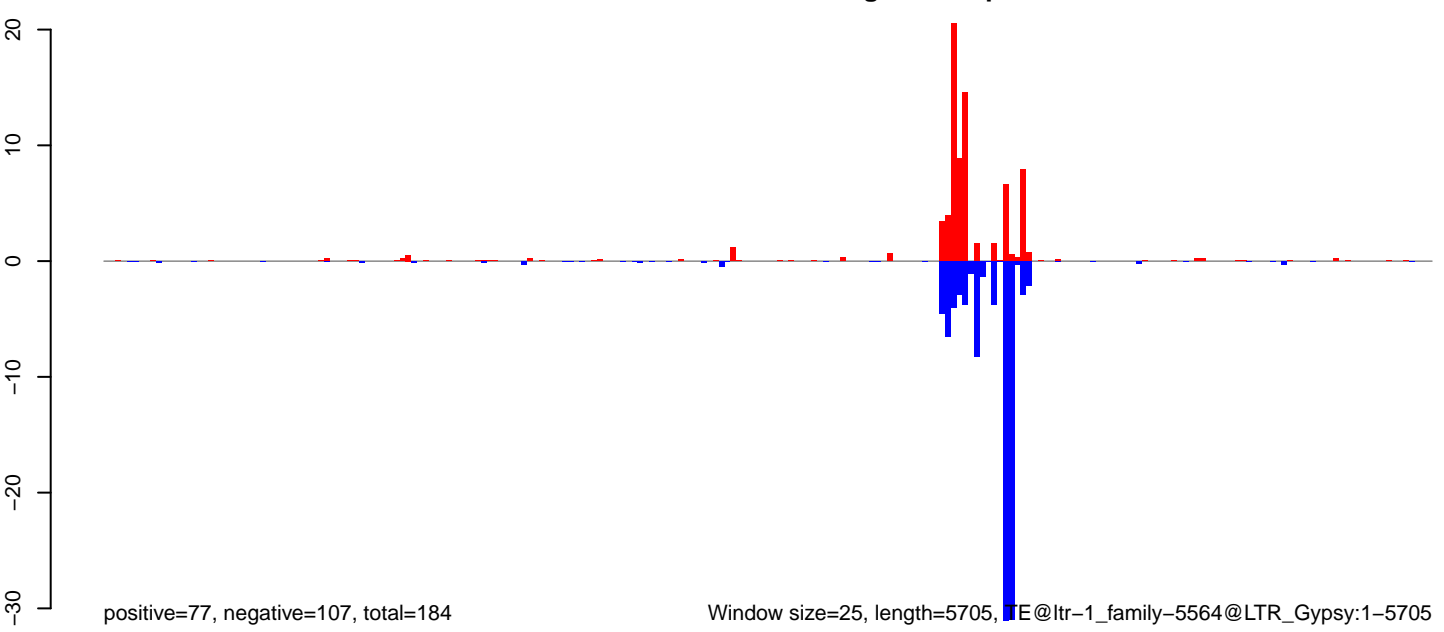
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**



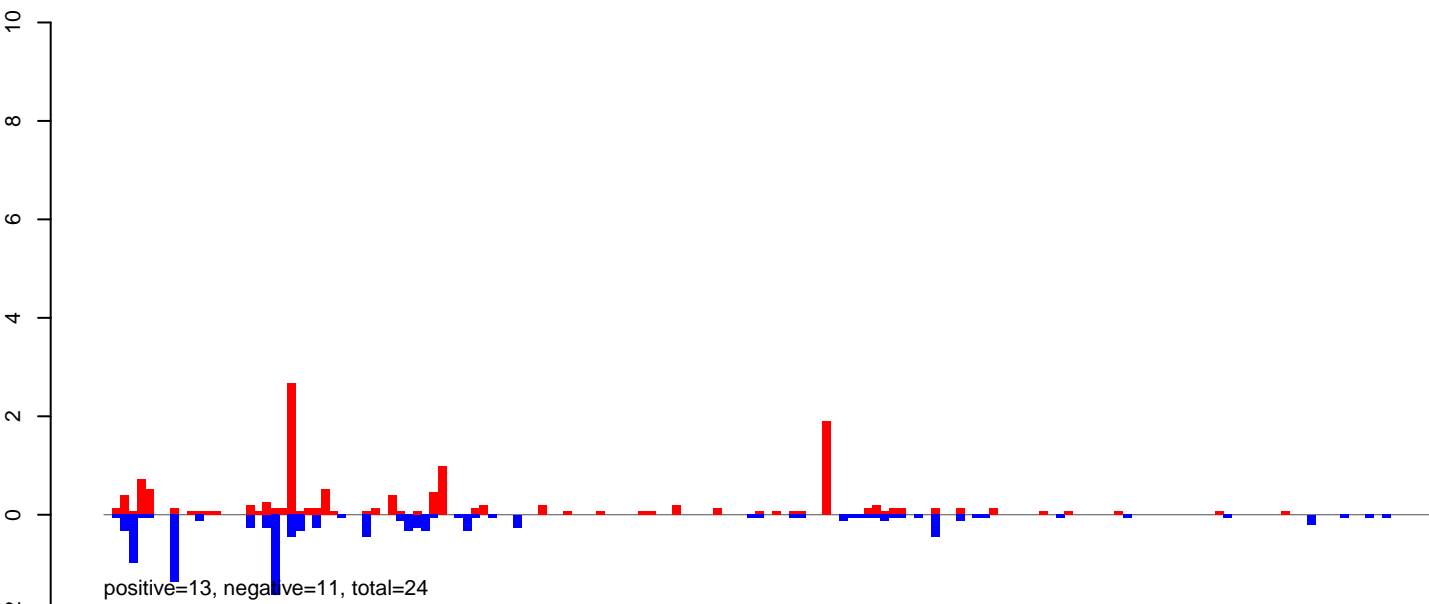
**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**



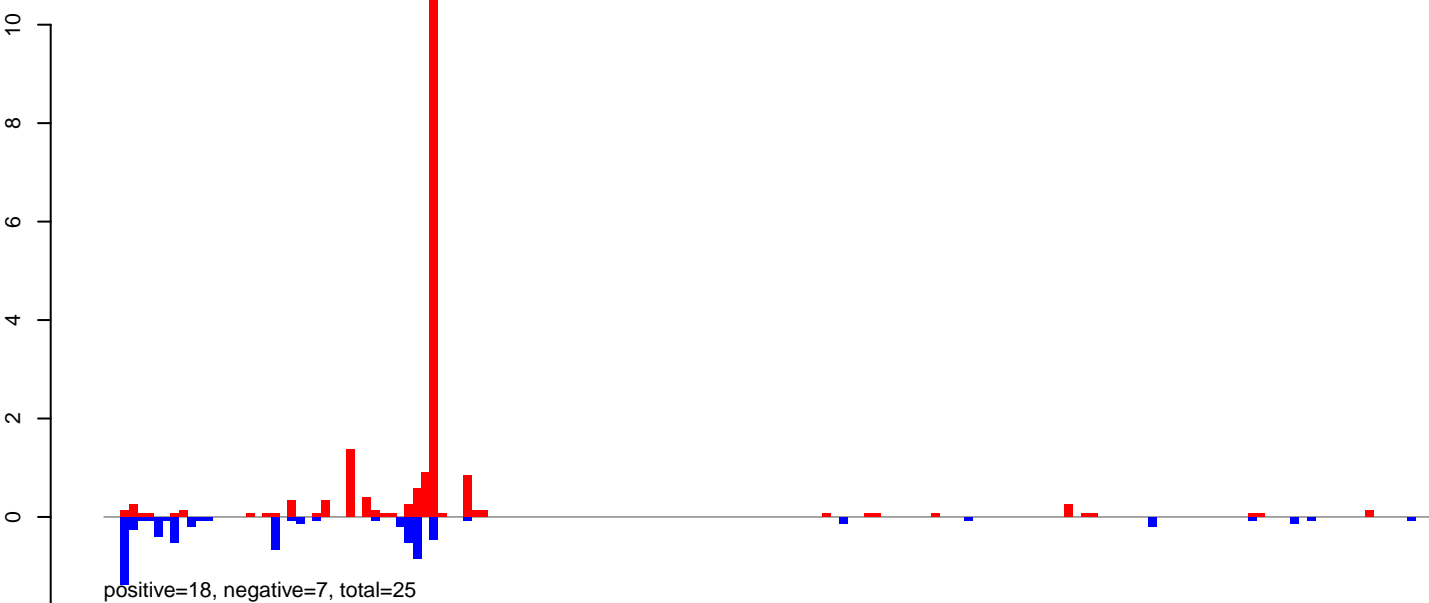
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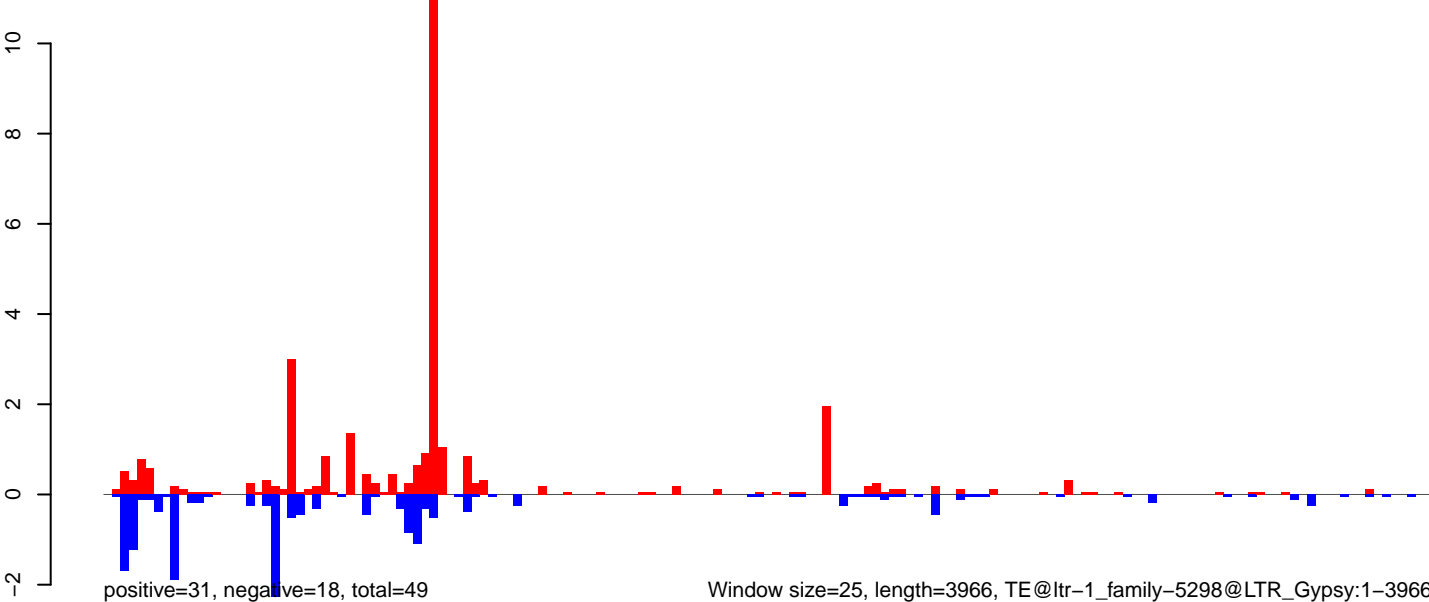
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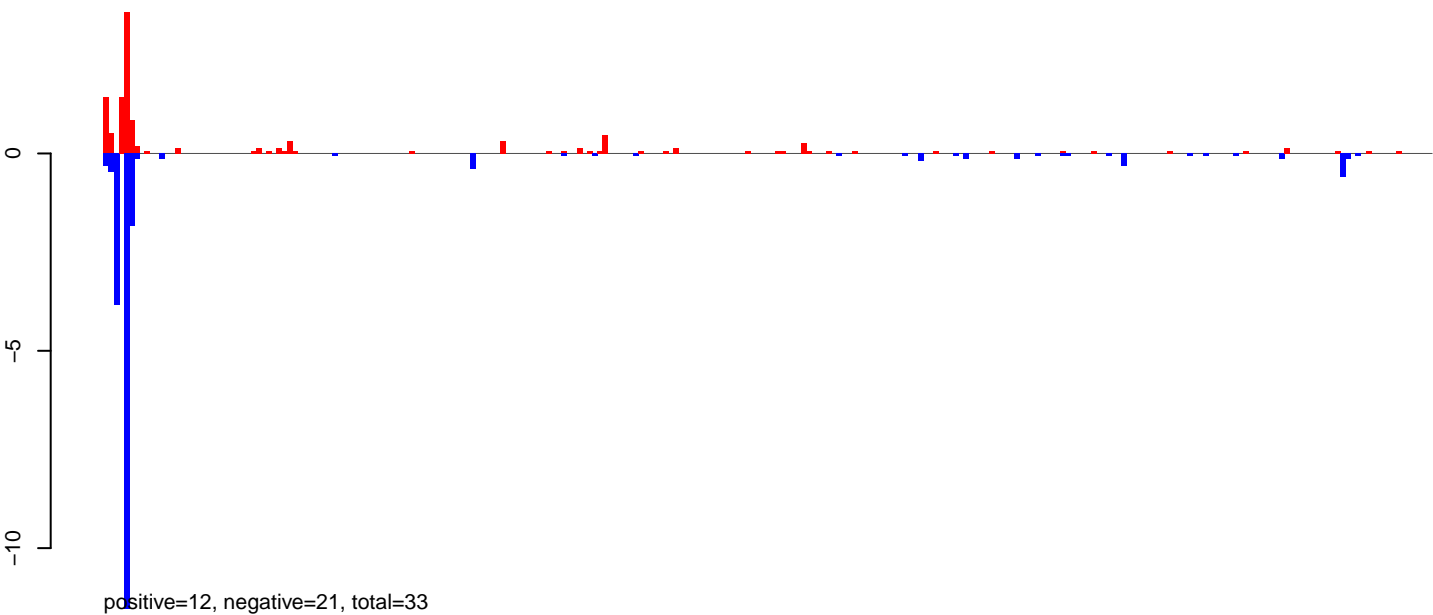
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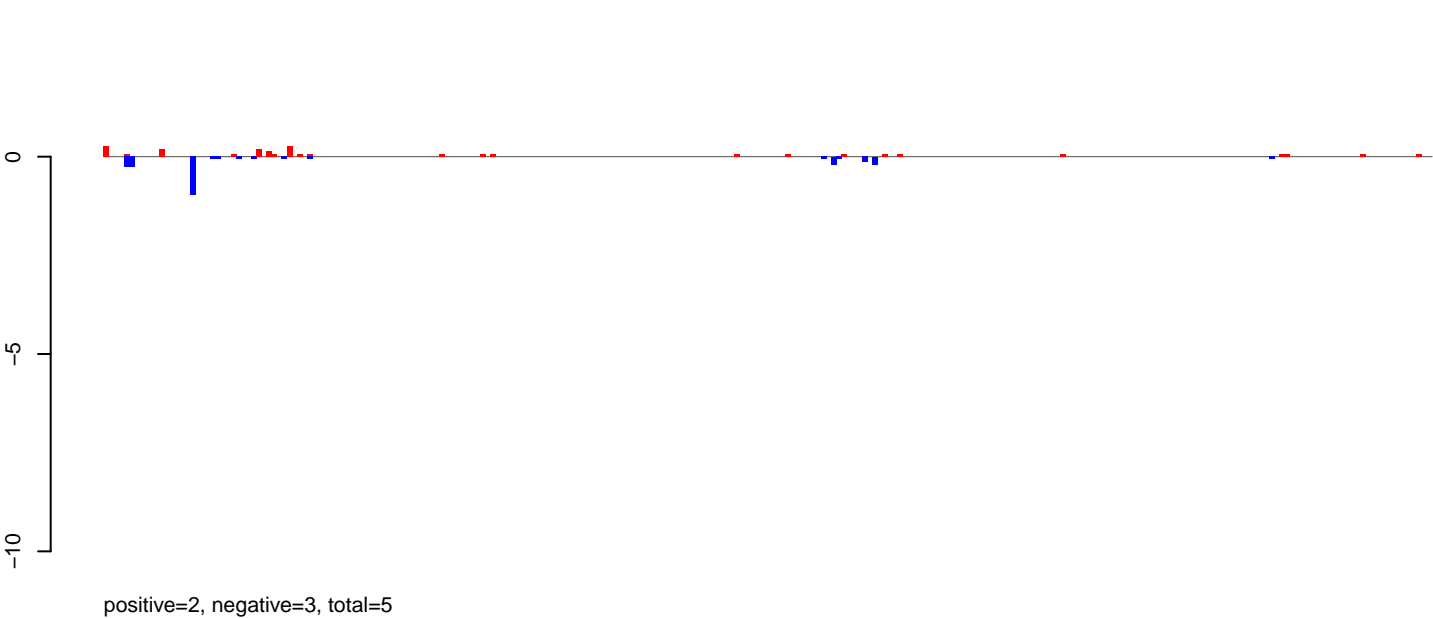
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



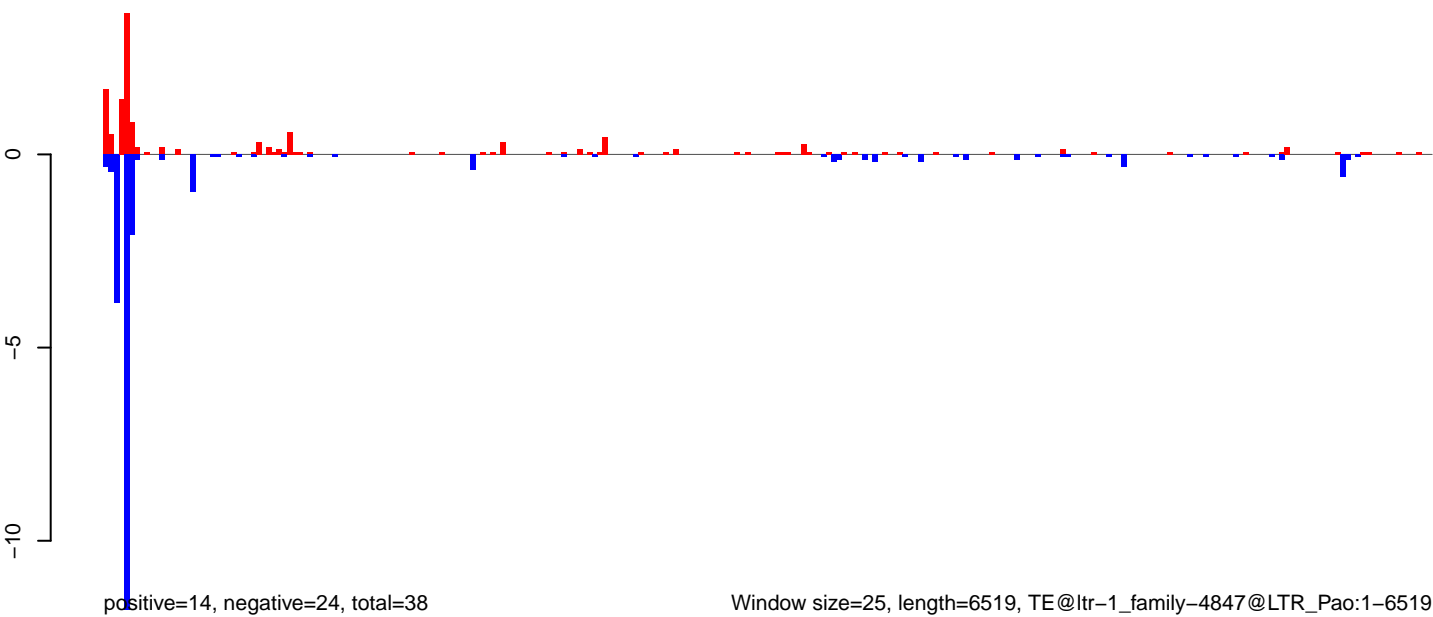
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**



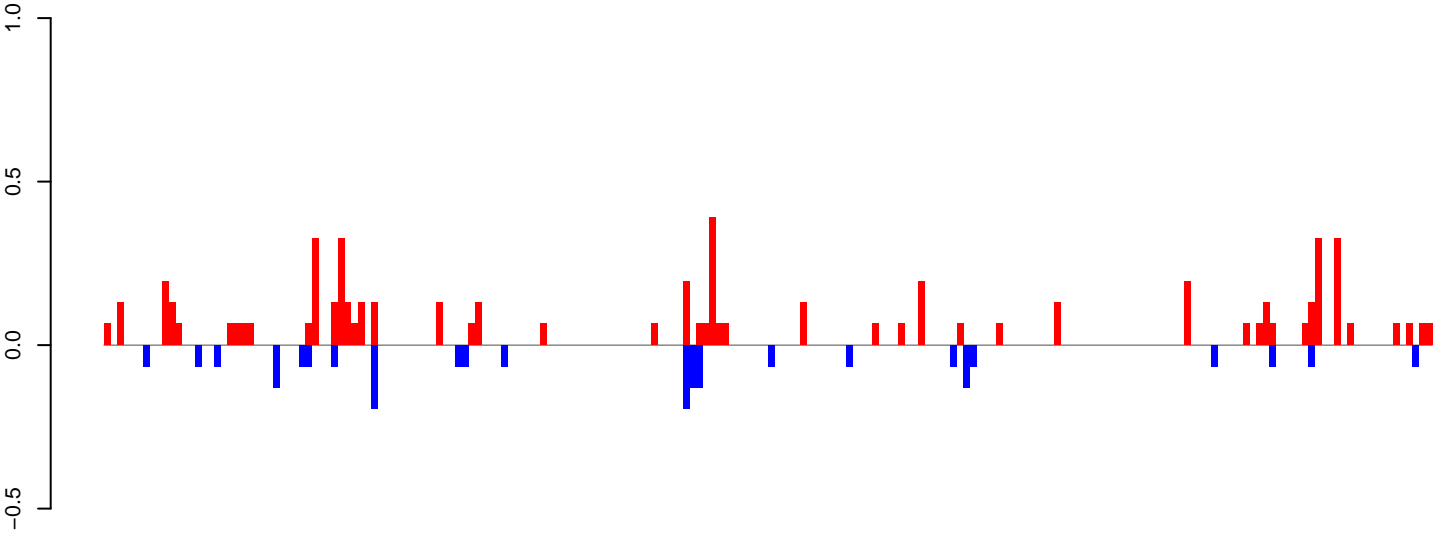
**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**



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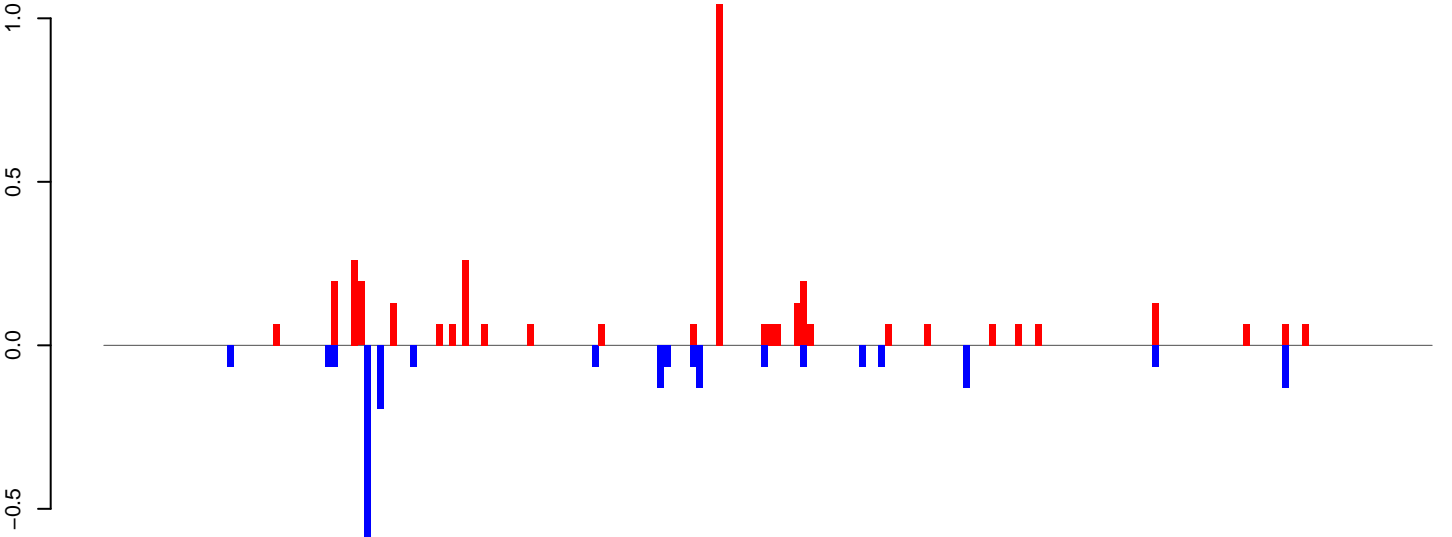
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AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



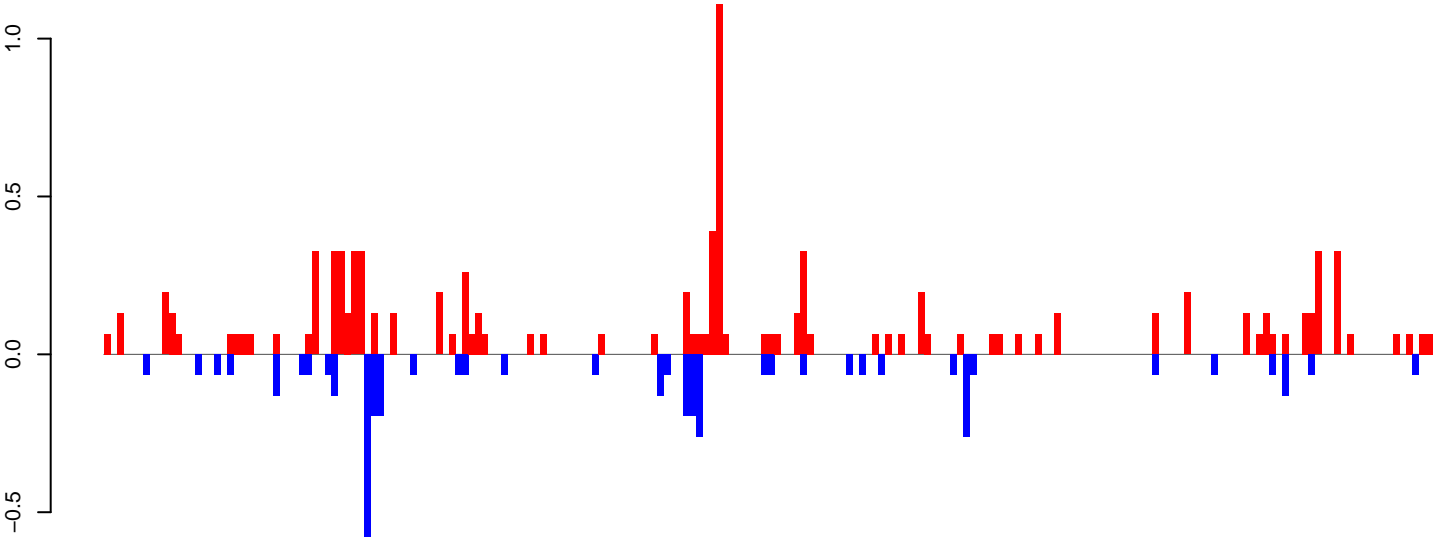
positive=6, negative=2, total=8

AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



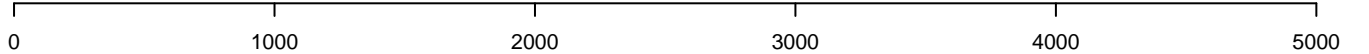
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AeAlbo\_FemaleWhole\_Sugar\_CT.rep

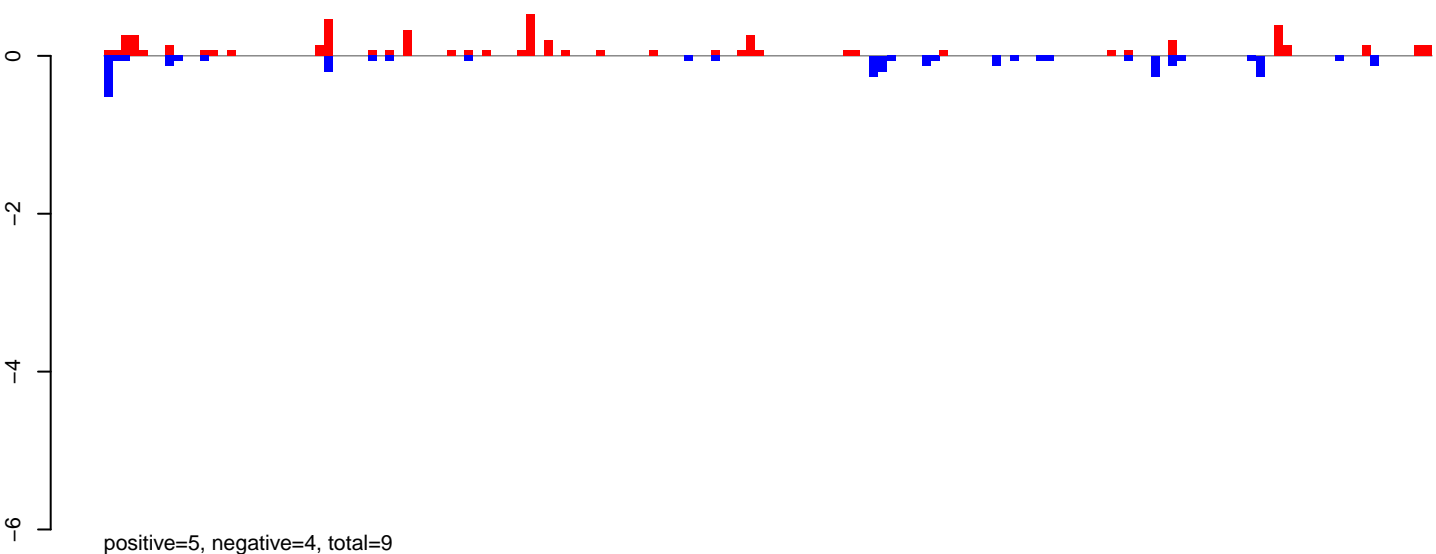


positive=10, negative=4, total=14

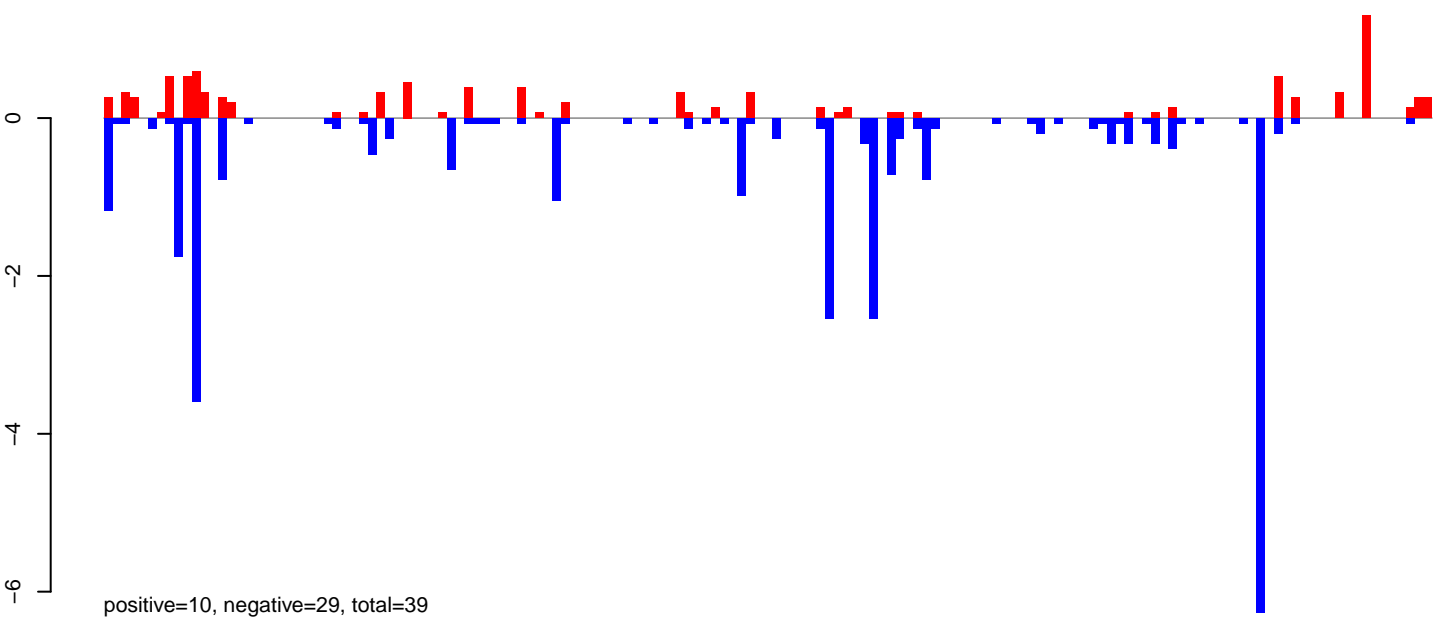
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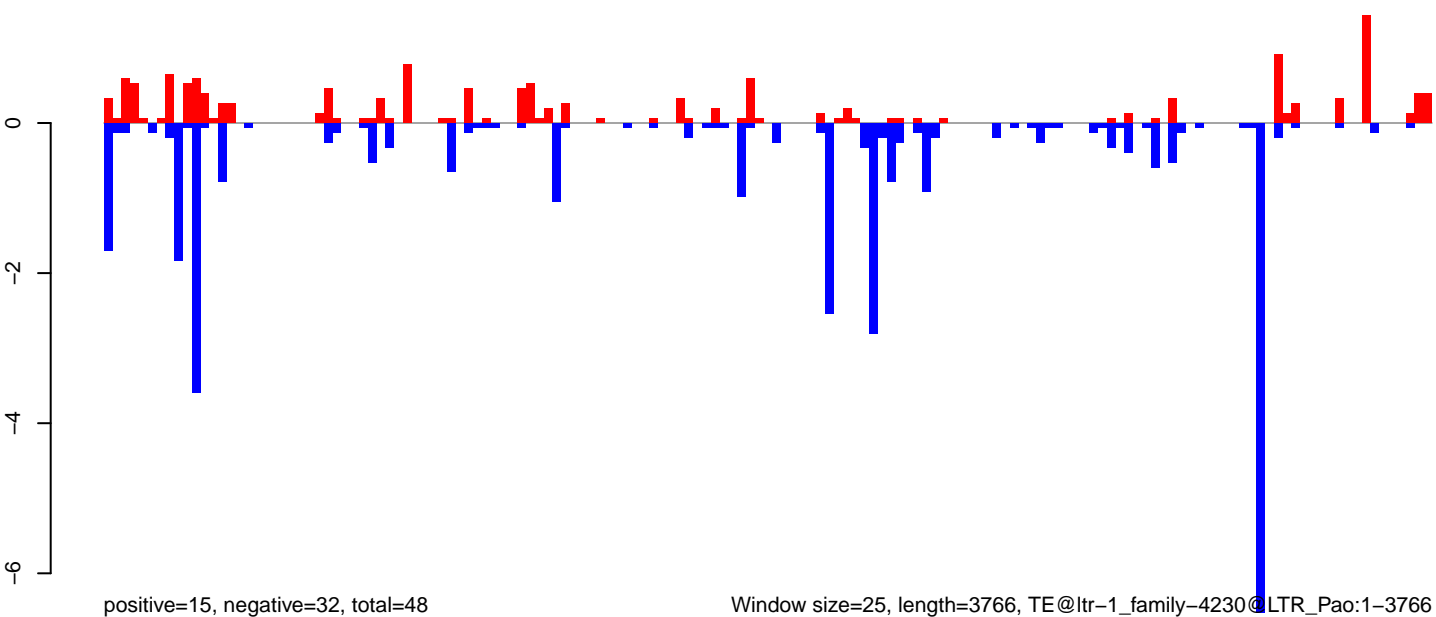
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



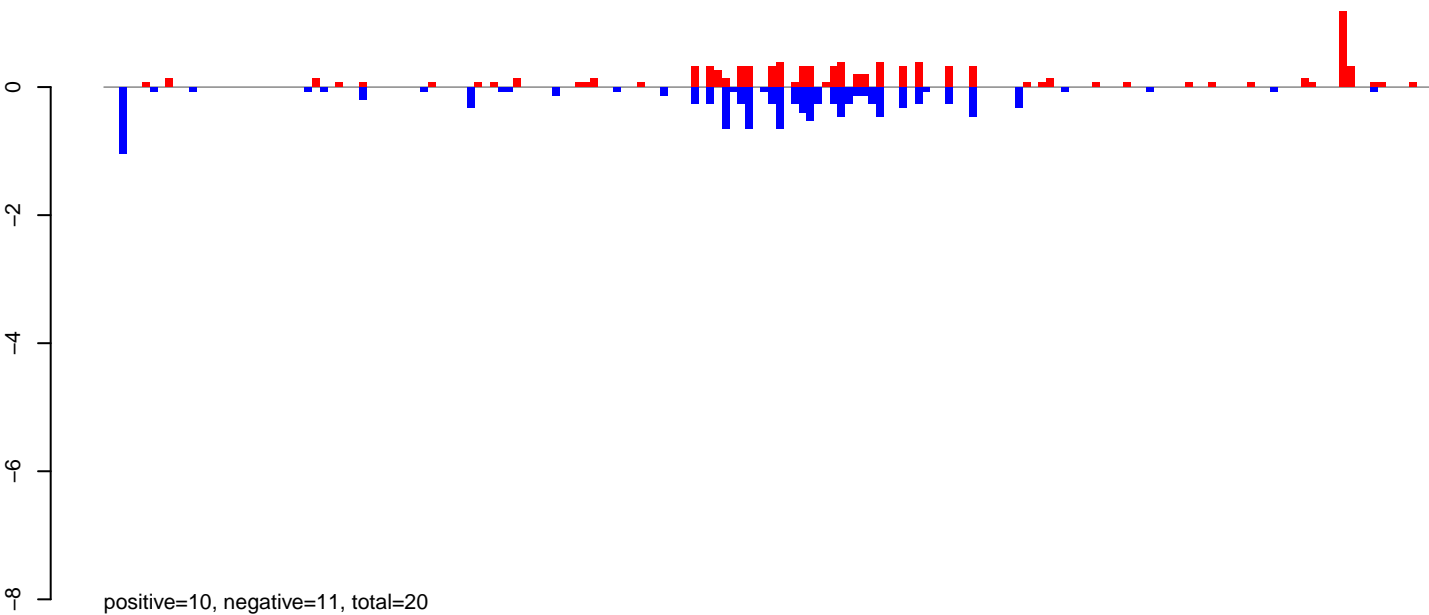
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



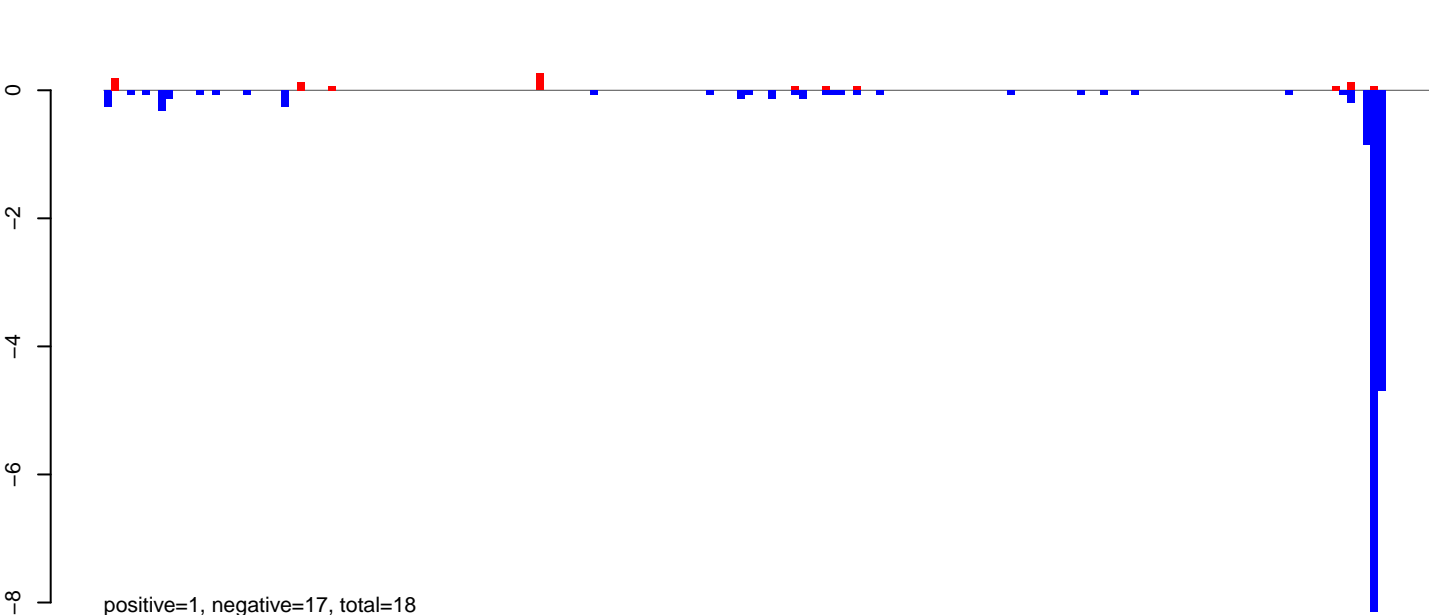
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0 1000 2000 3000

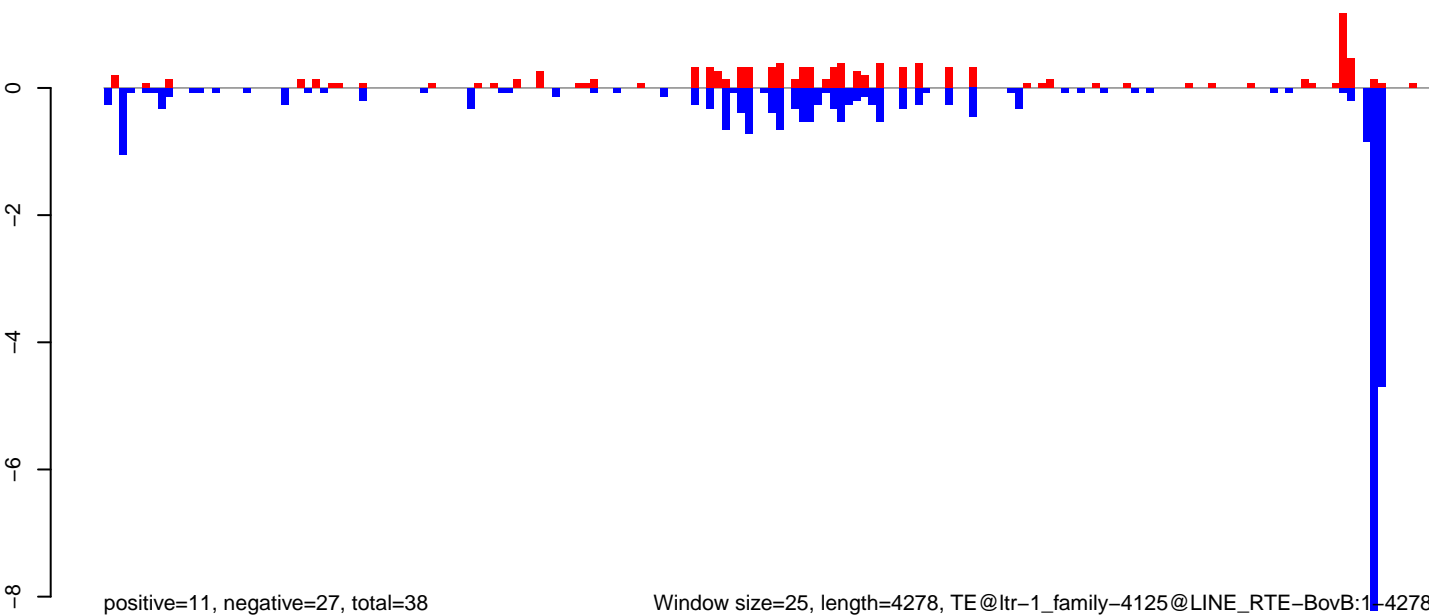
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.rep

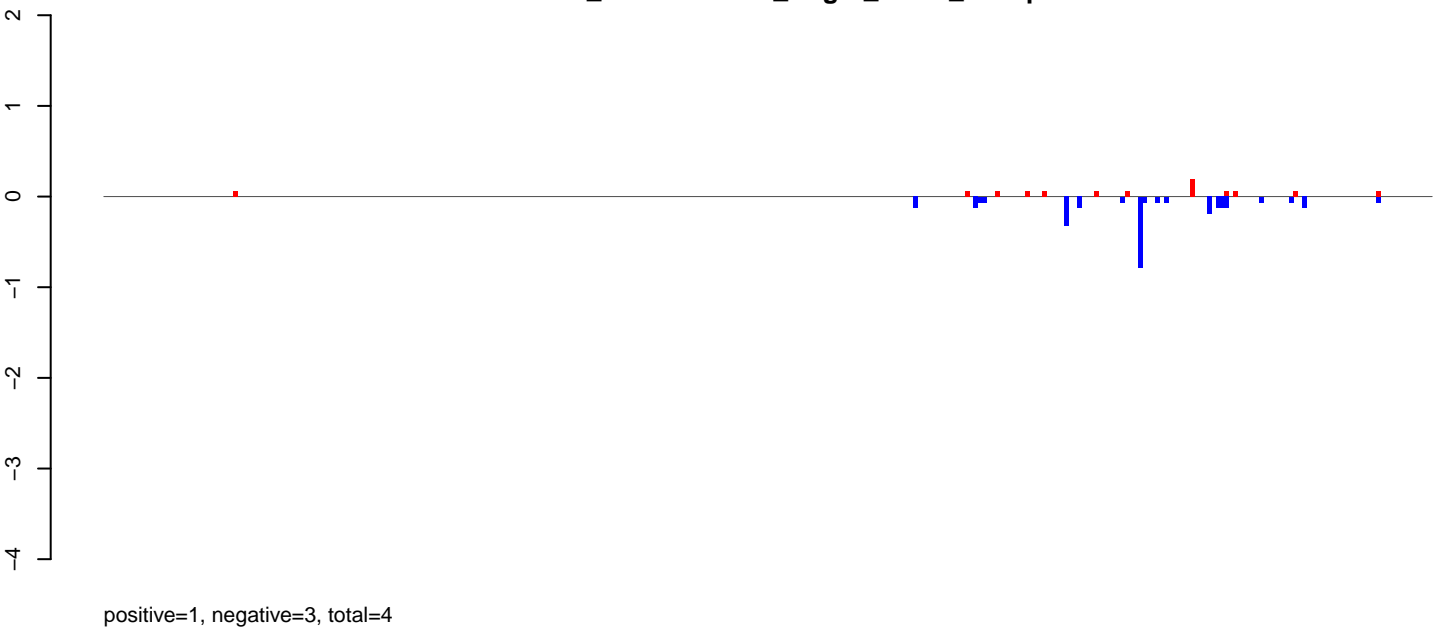


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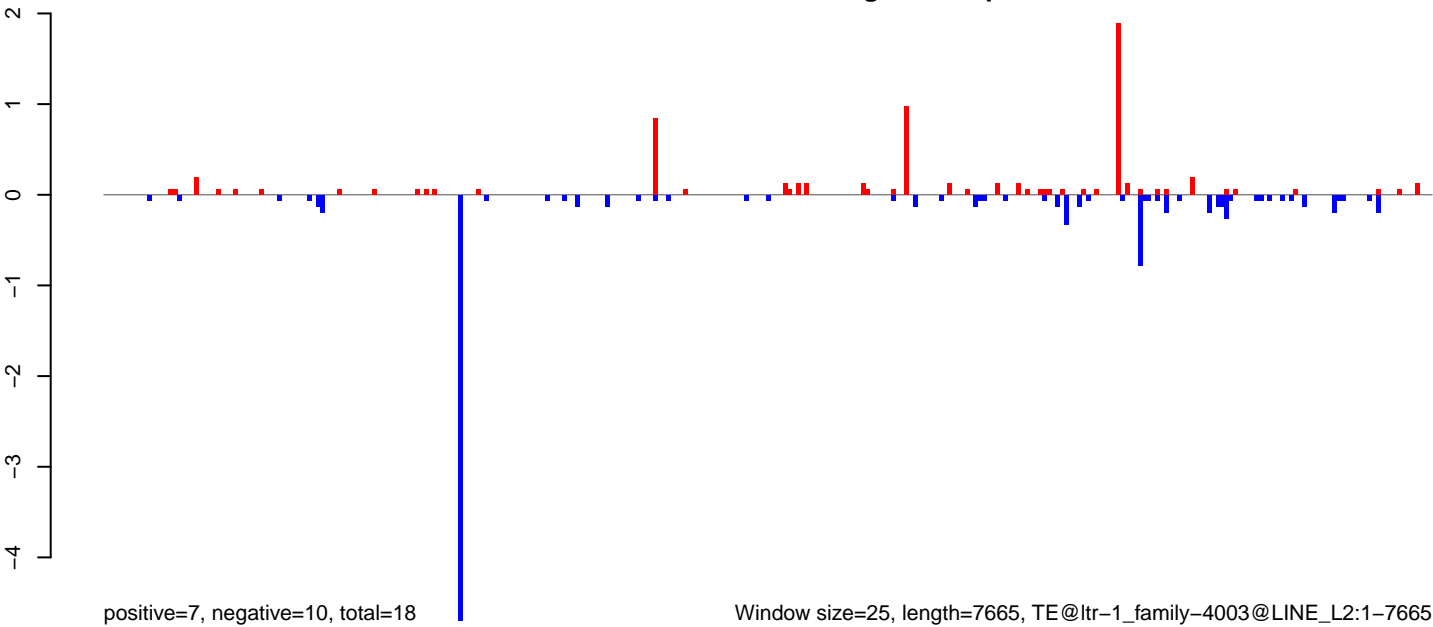
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



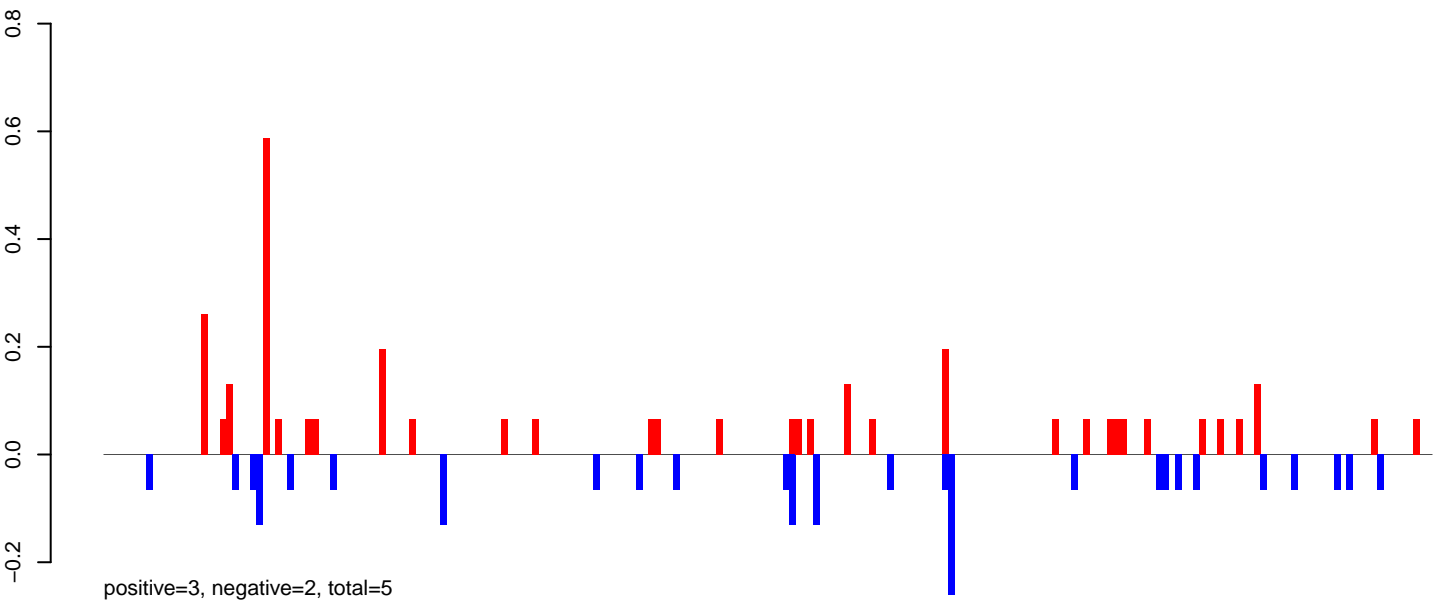
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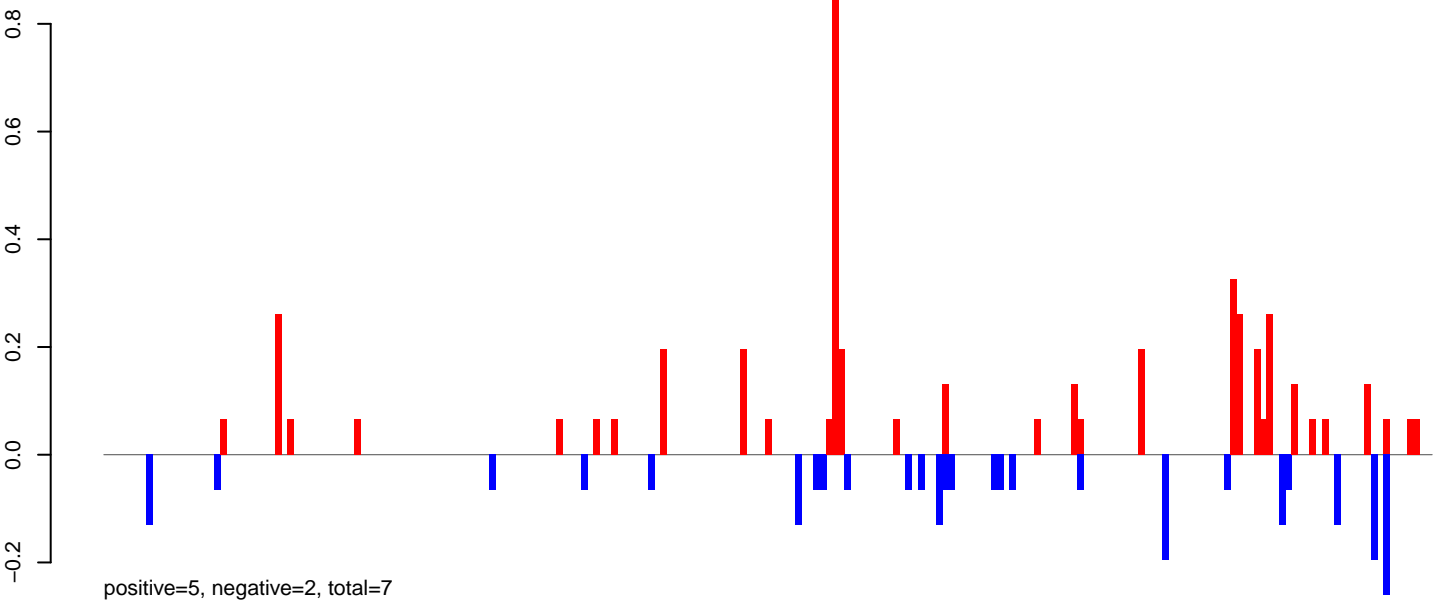
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



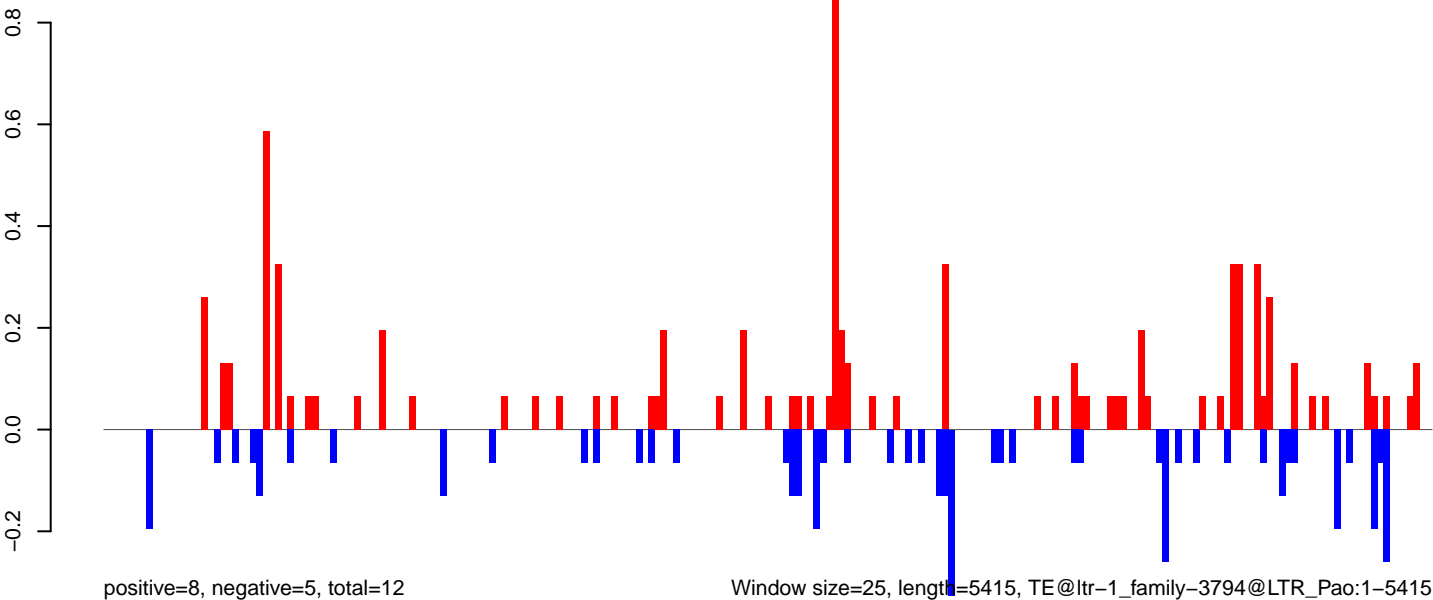
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**

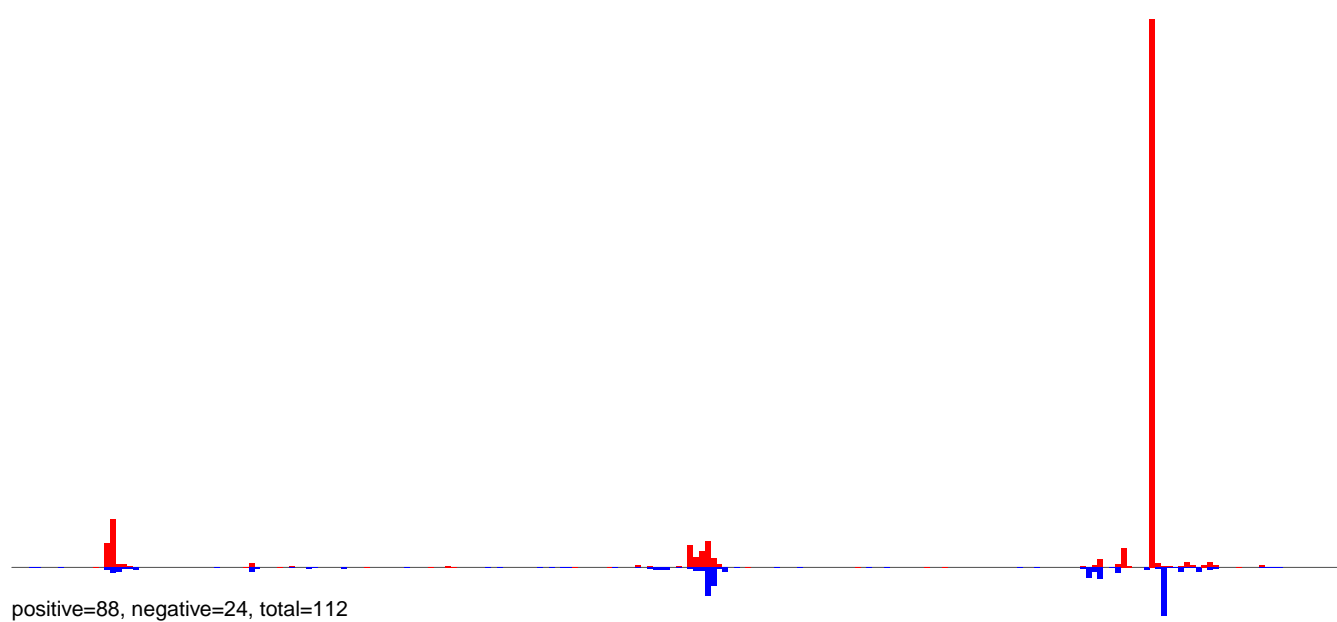


**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**

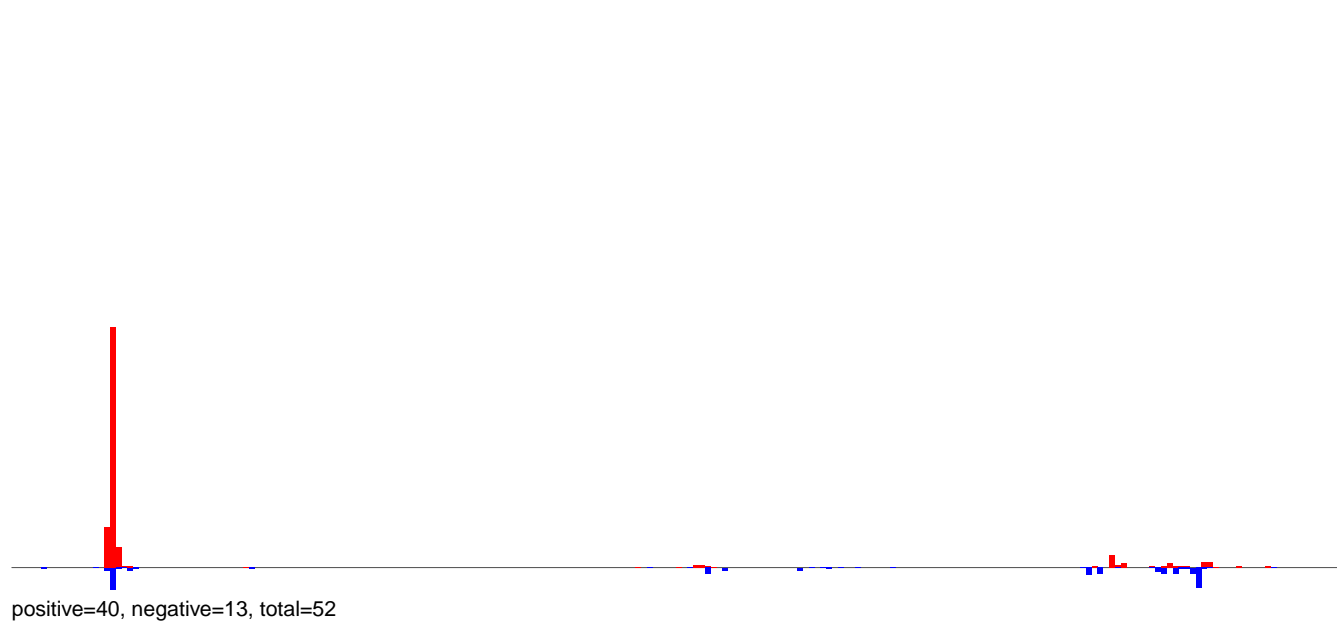




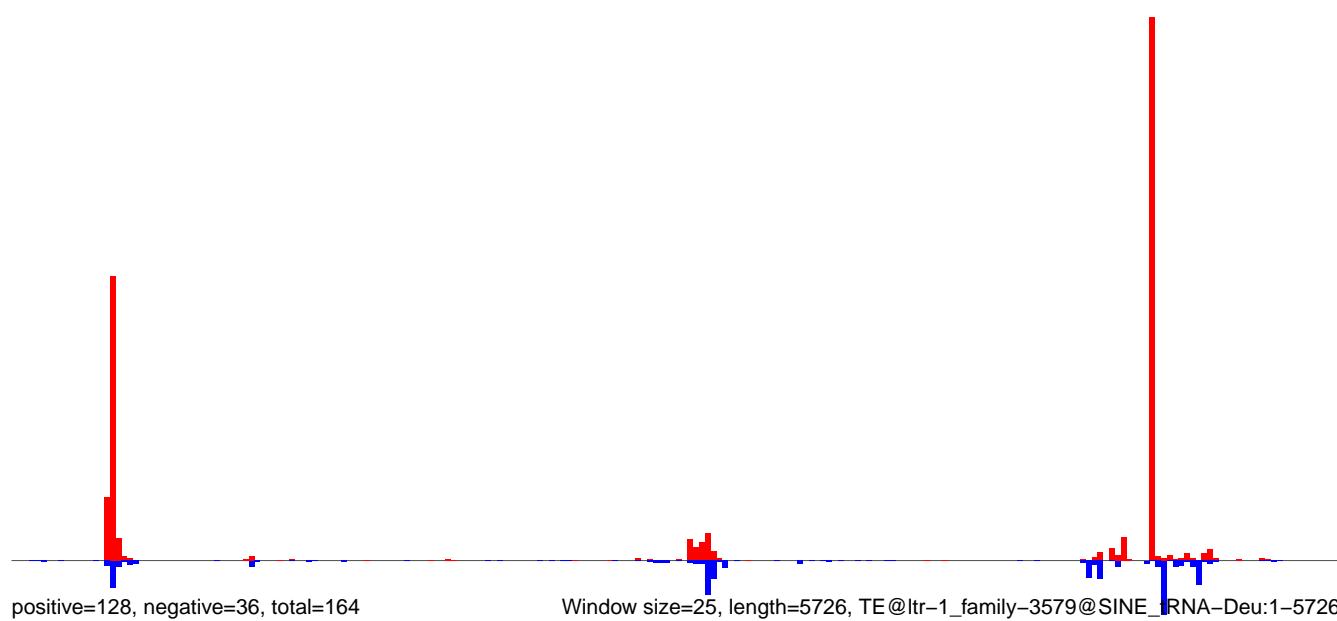
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



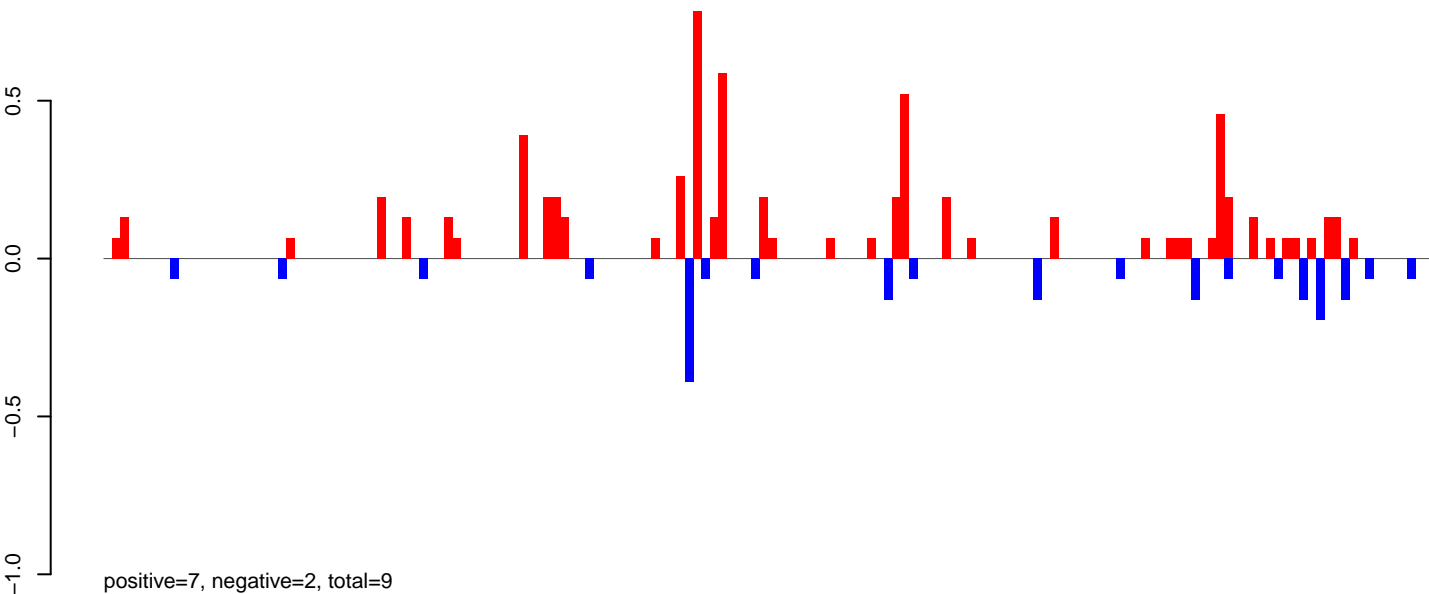
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



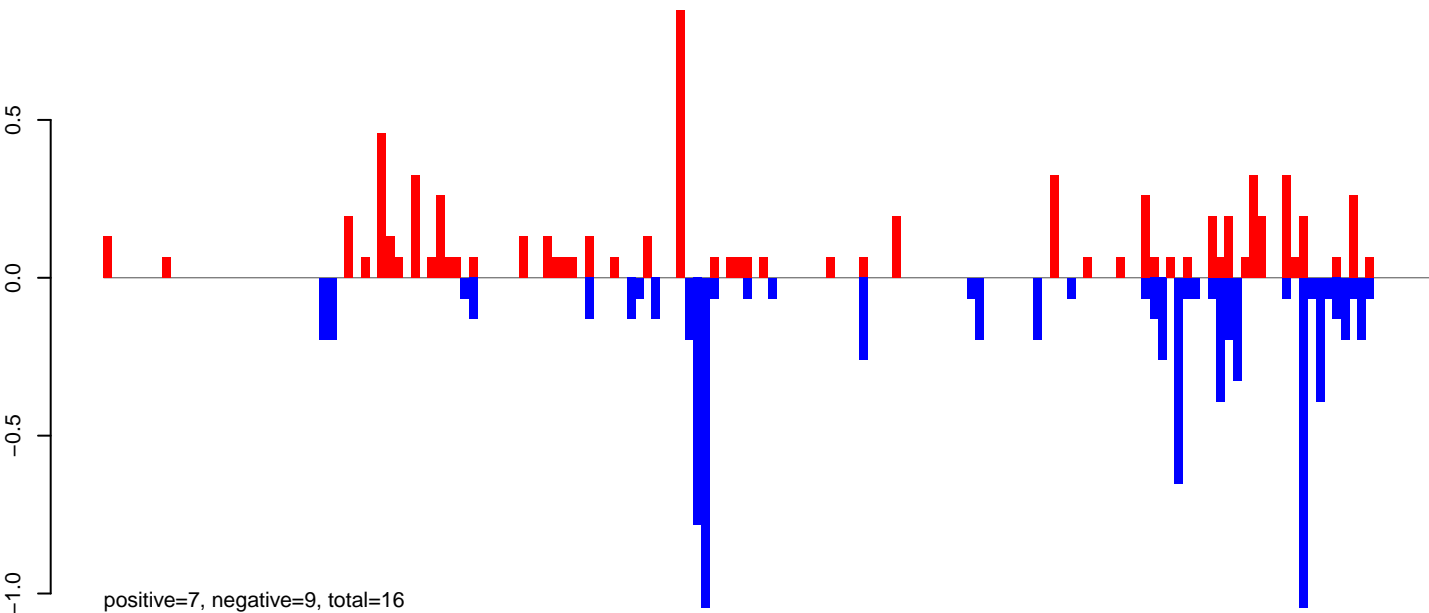
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



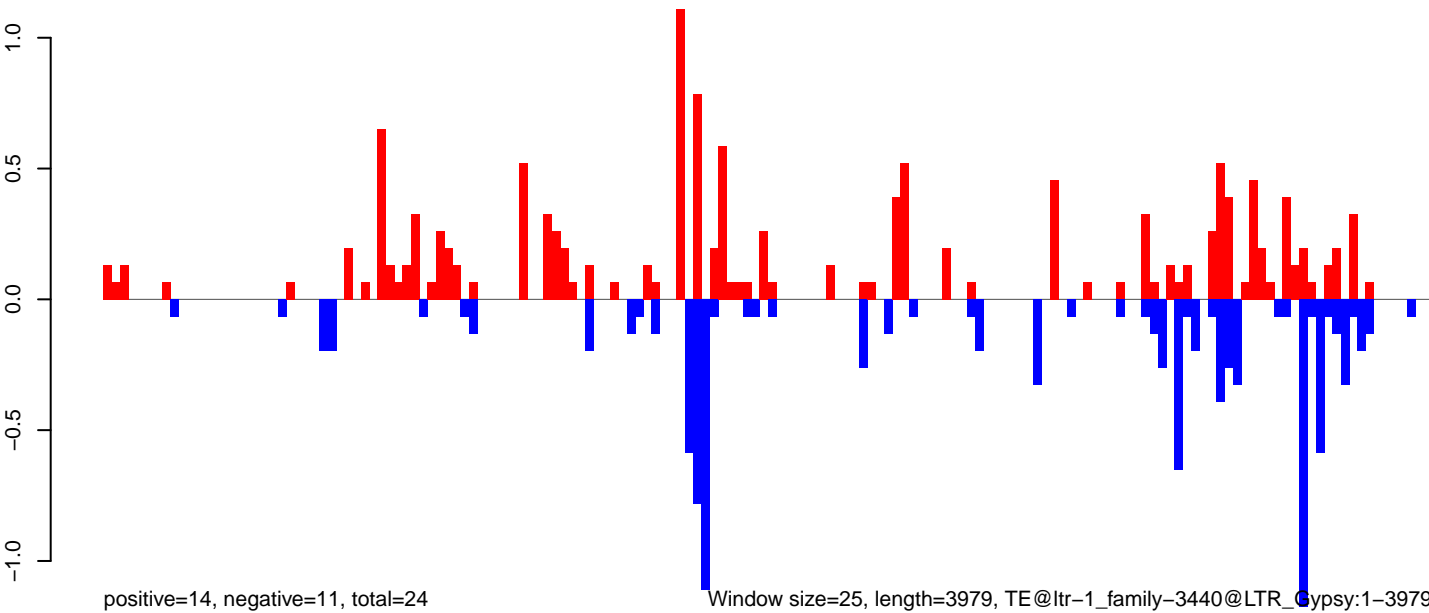
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



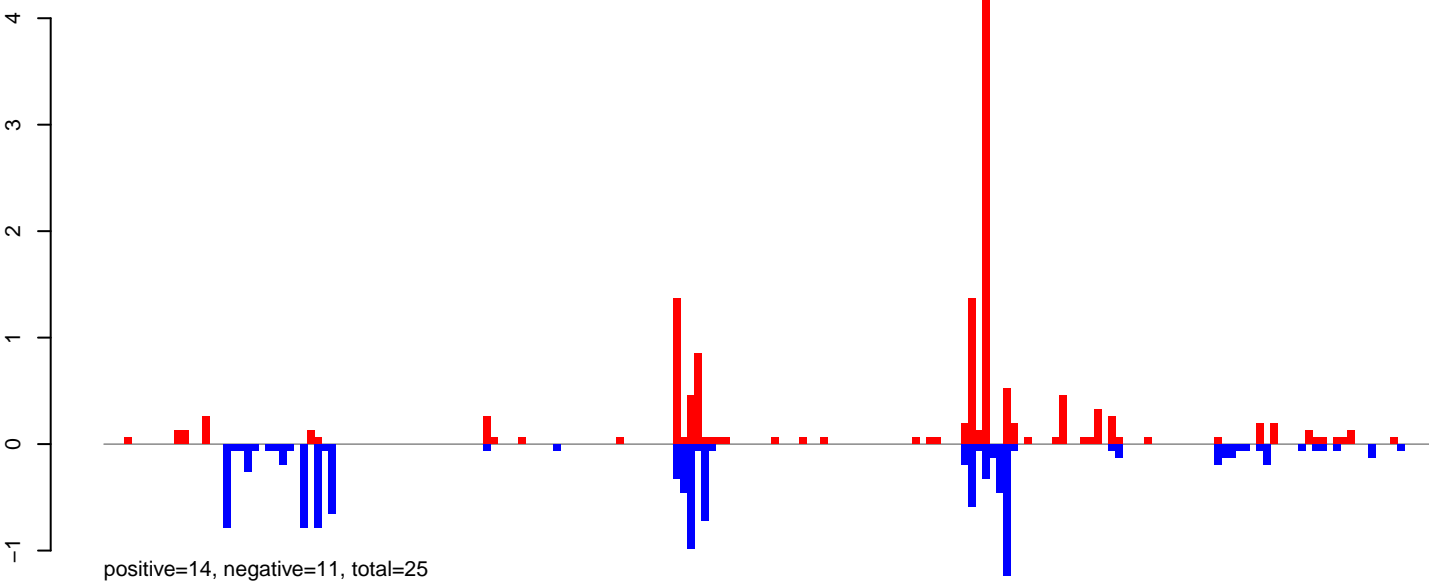
**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**



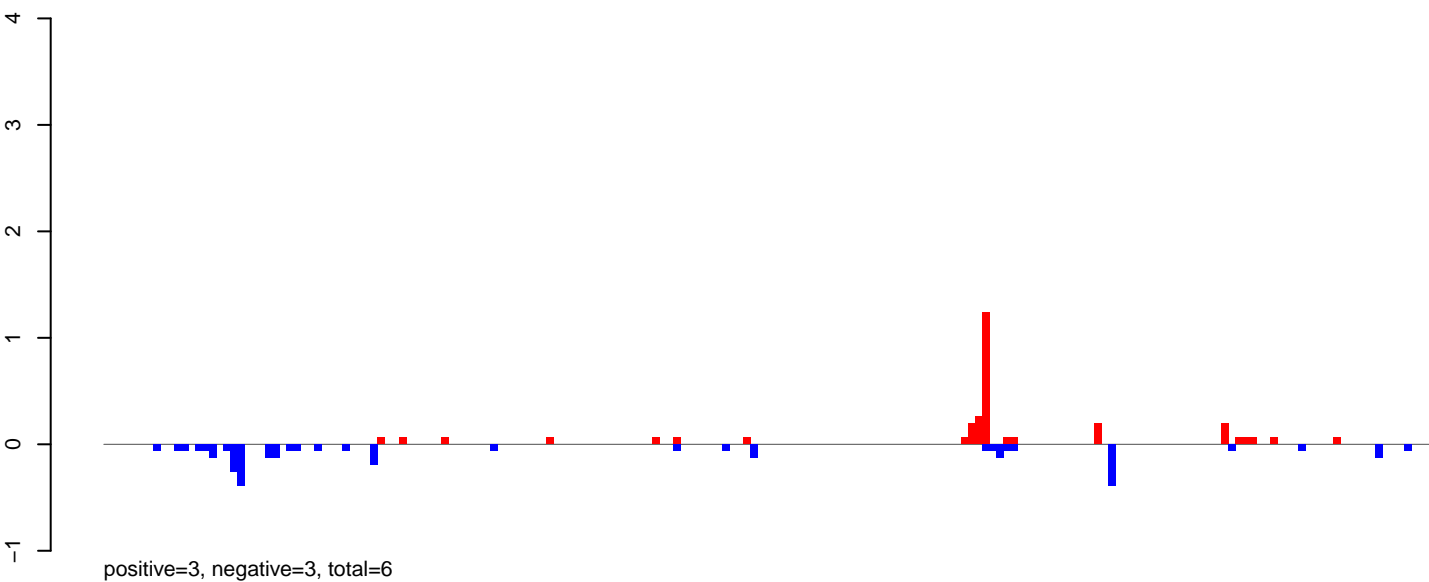
**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**



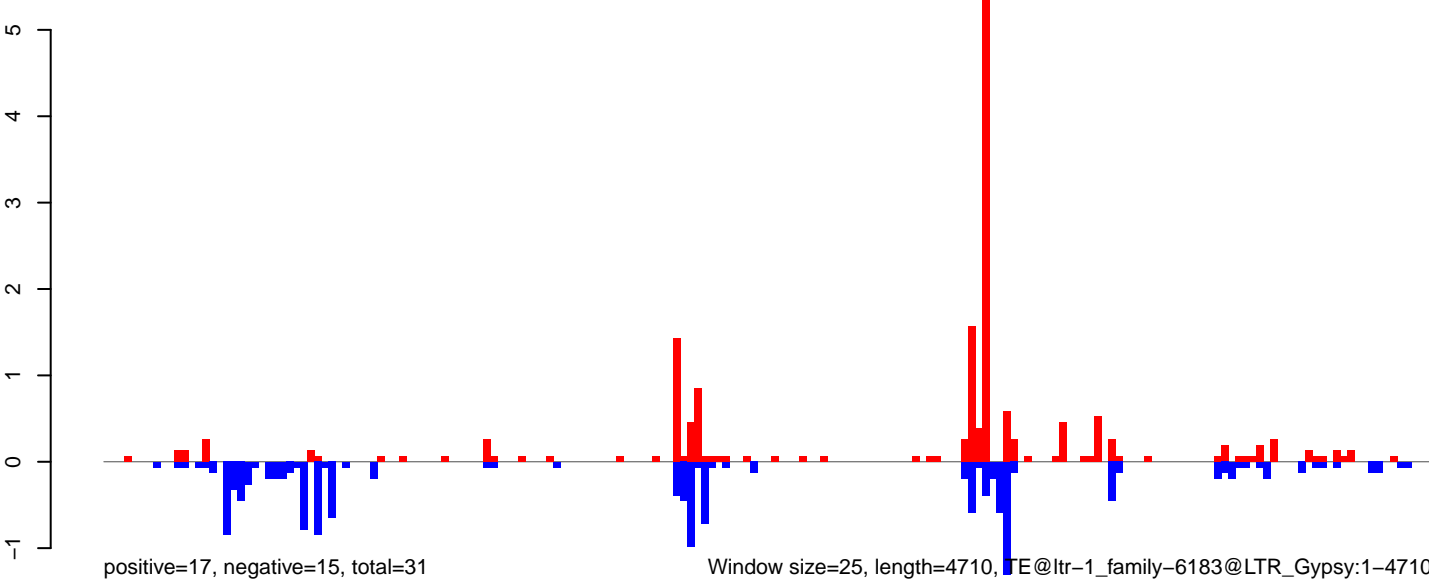
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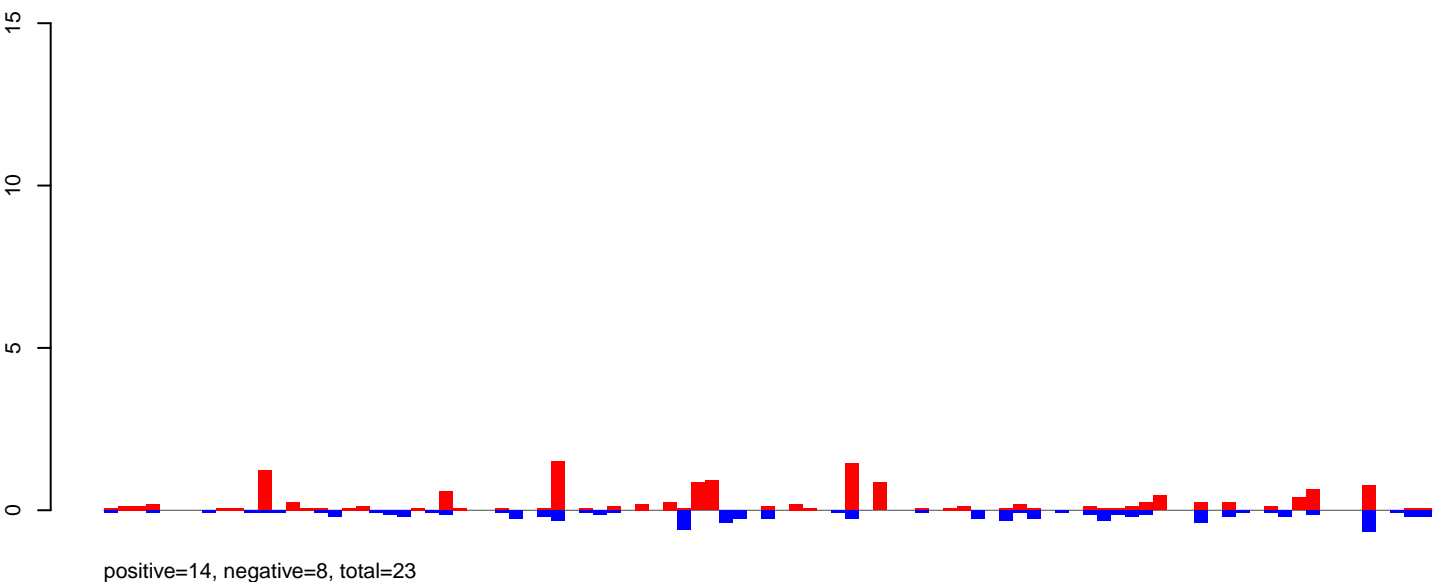
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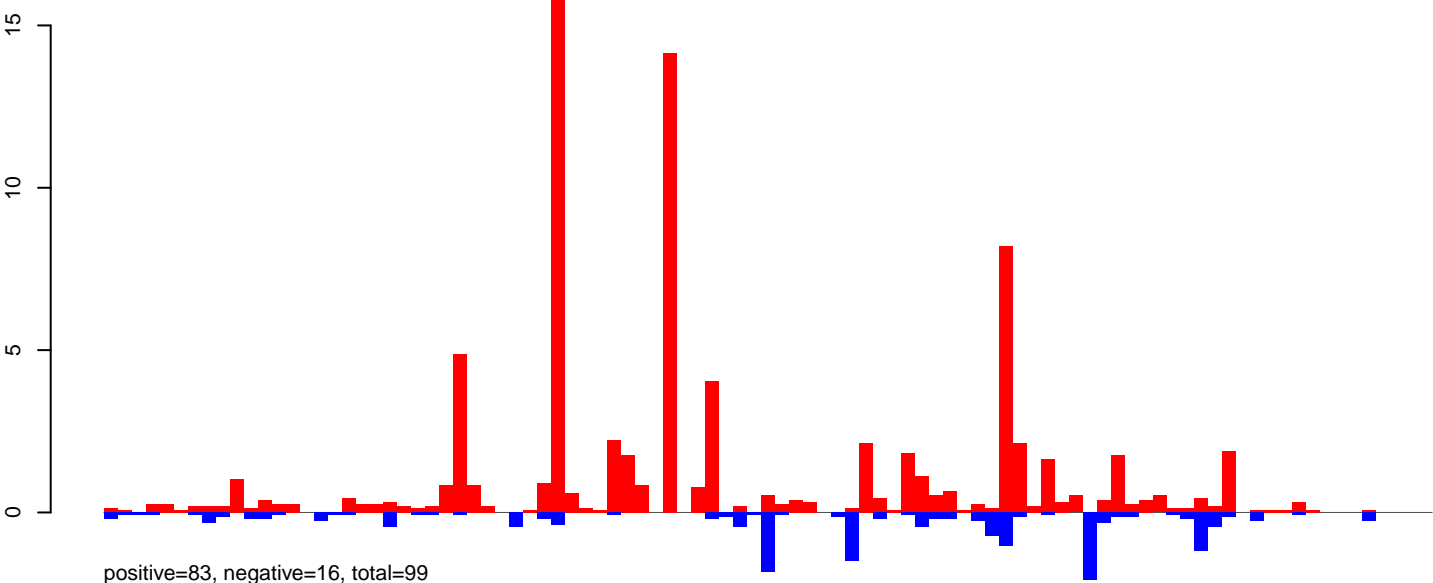
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



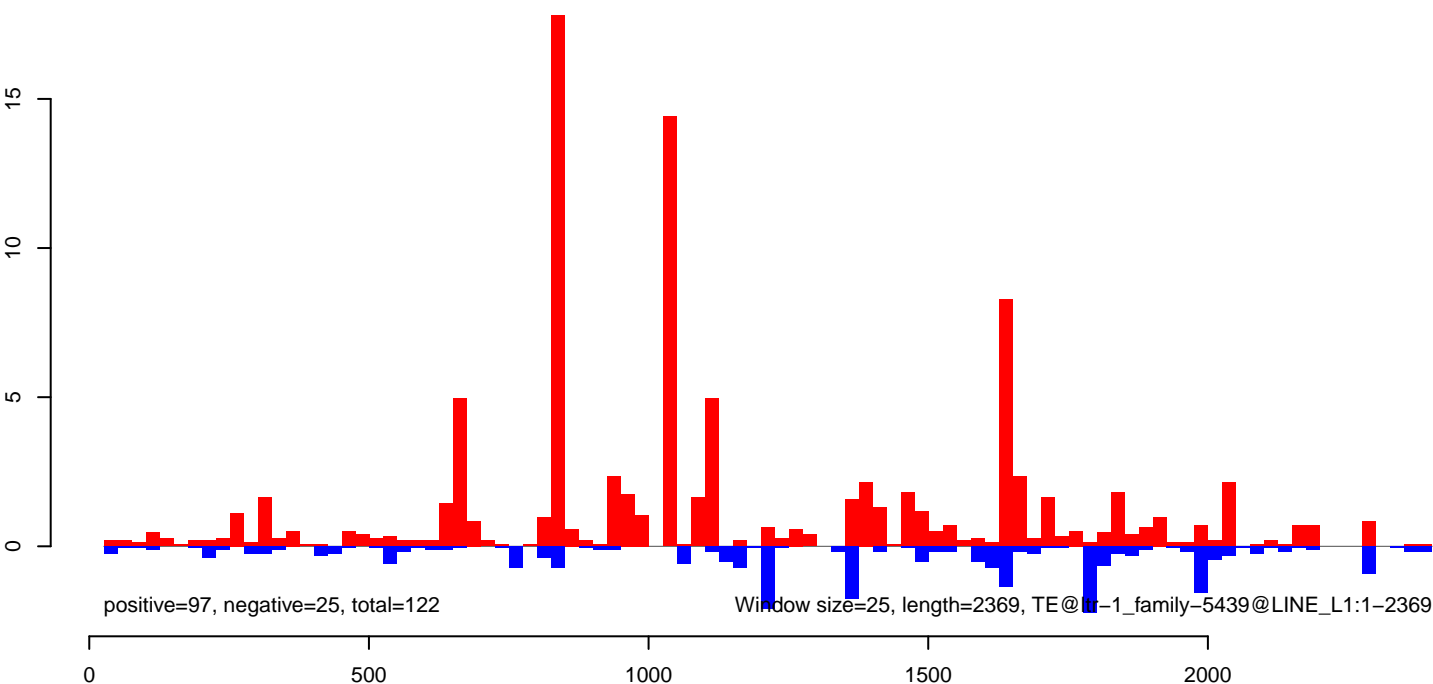
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



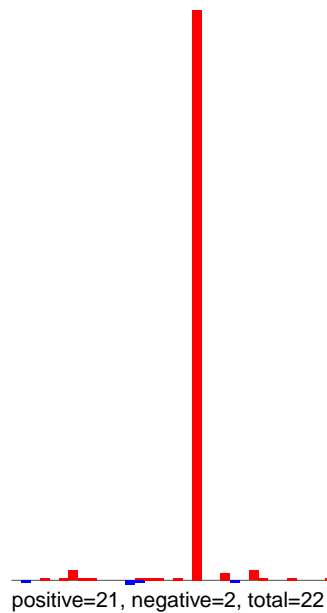
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.rep



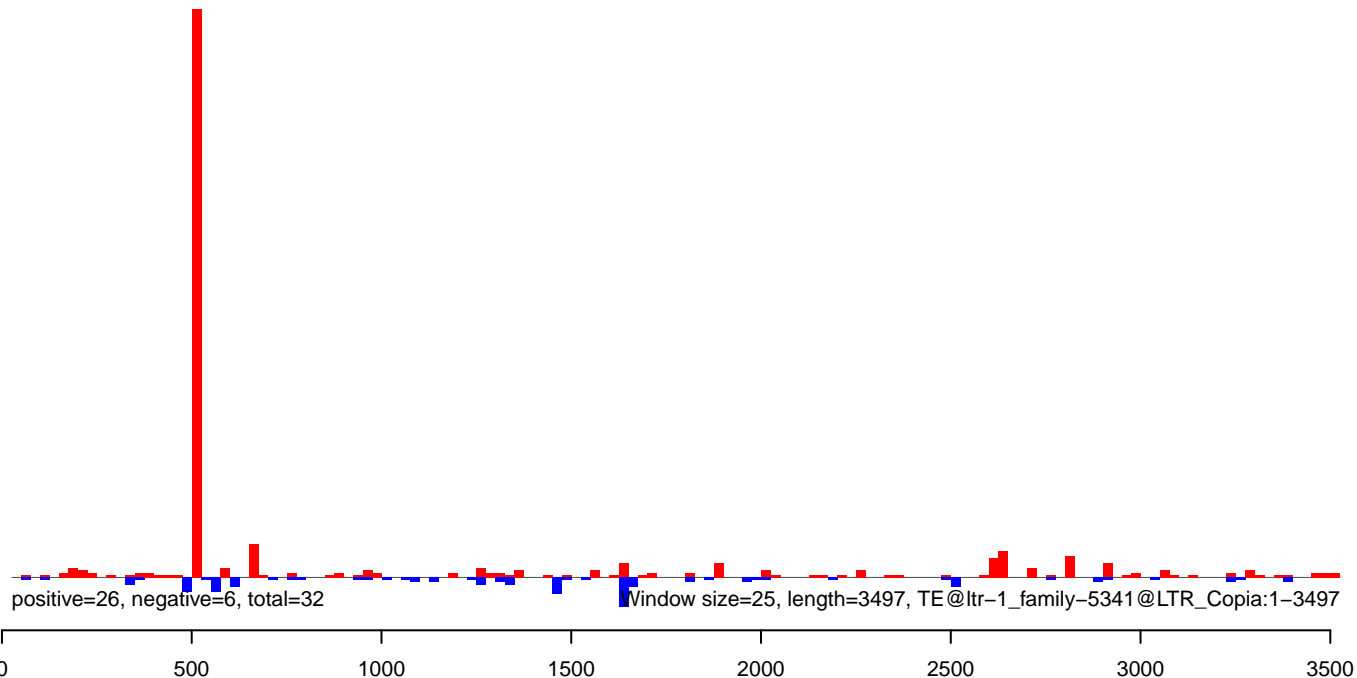
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



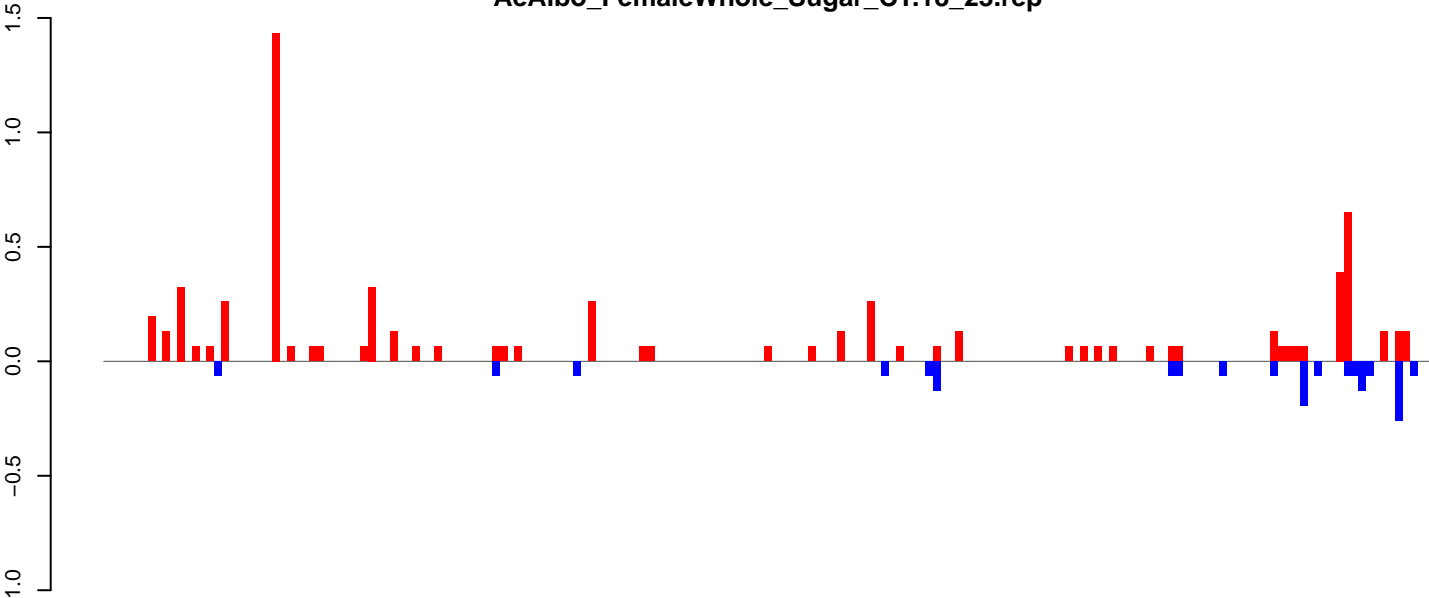
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



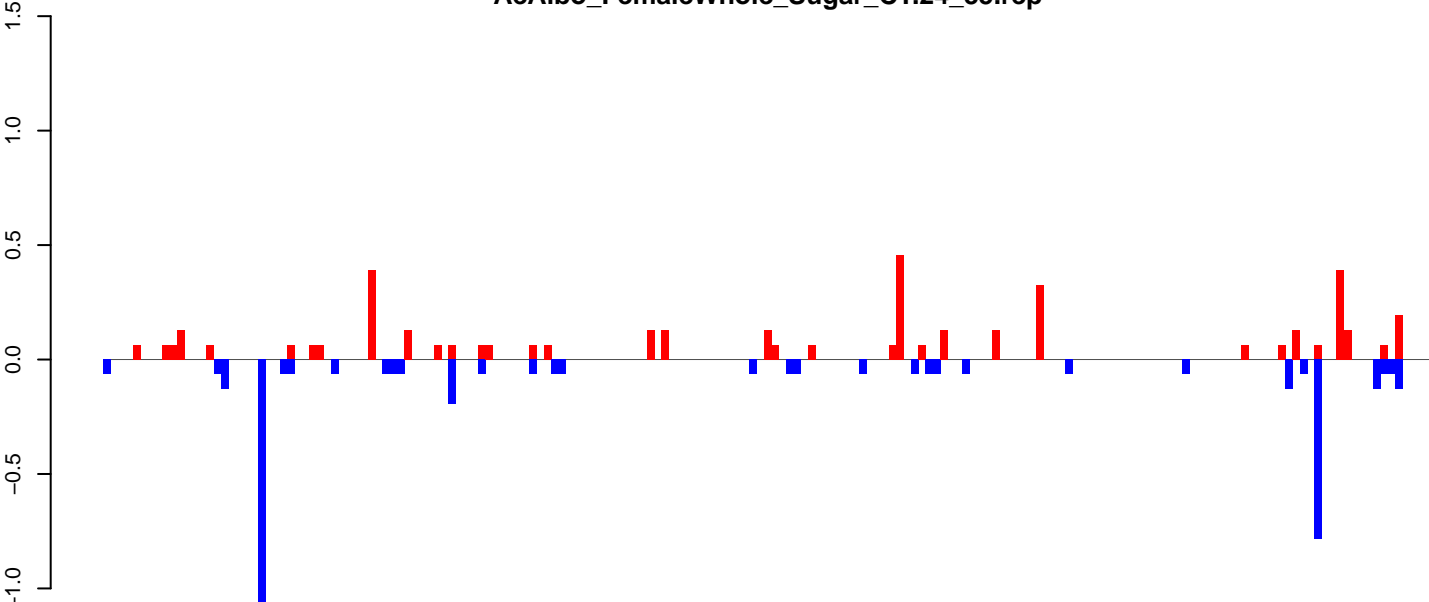
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



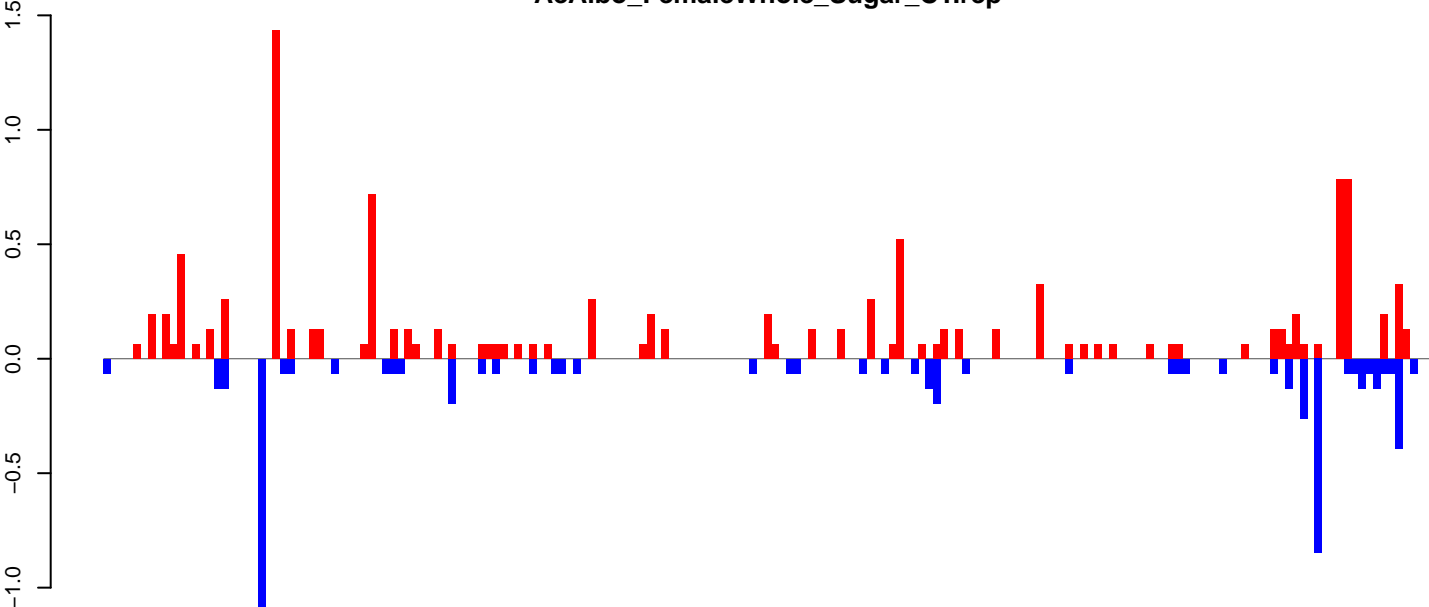
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep

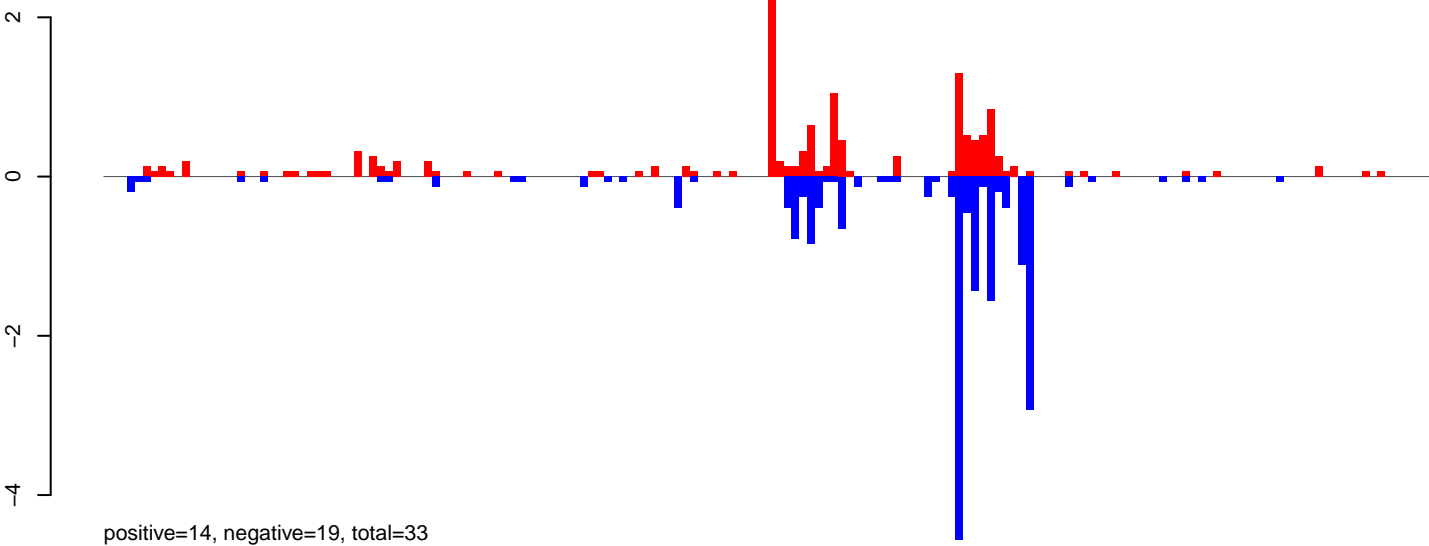


AeAlbo\_FemaleWhole\_Sugar\_CT.rep

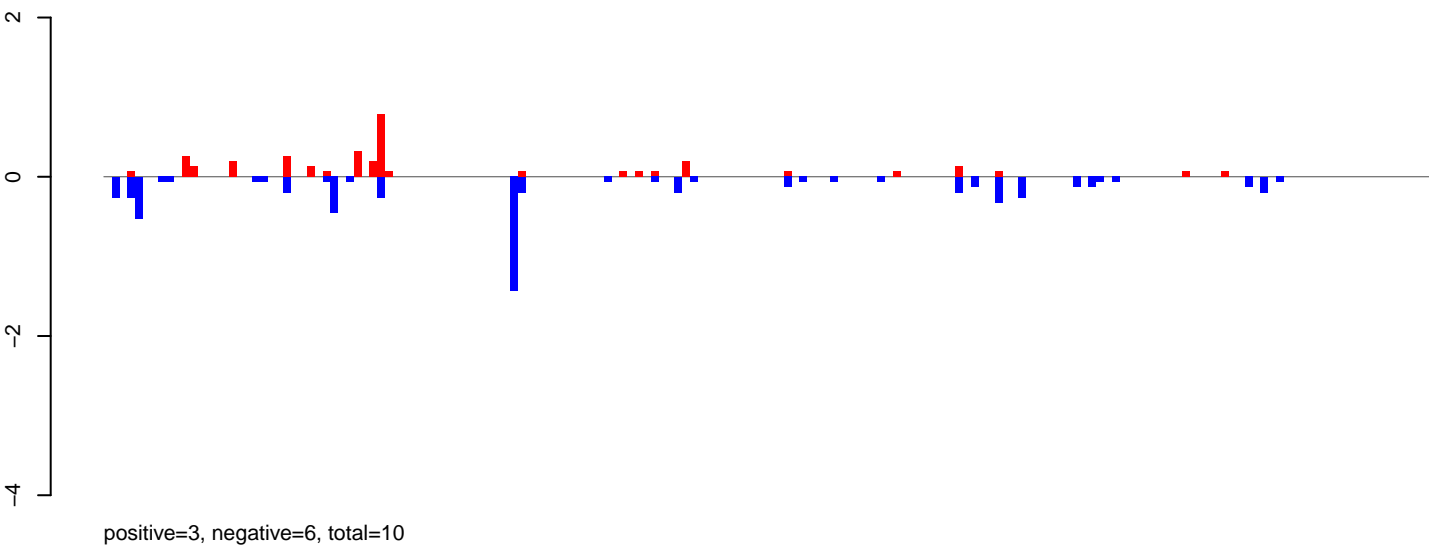


Window size=25, length=4511, TE@ltr-1\_family-5013@LTR\_Gypsy:1-4511

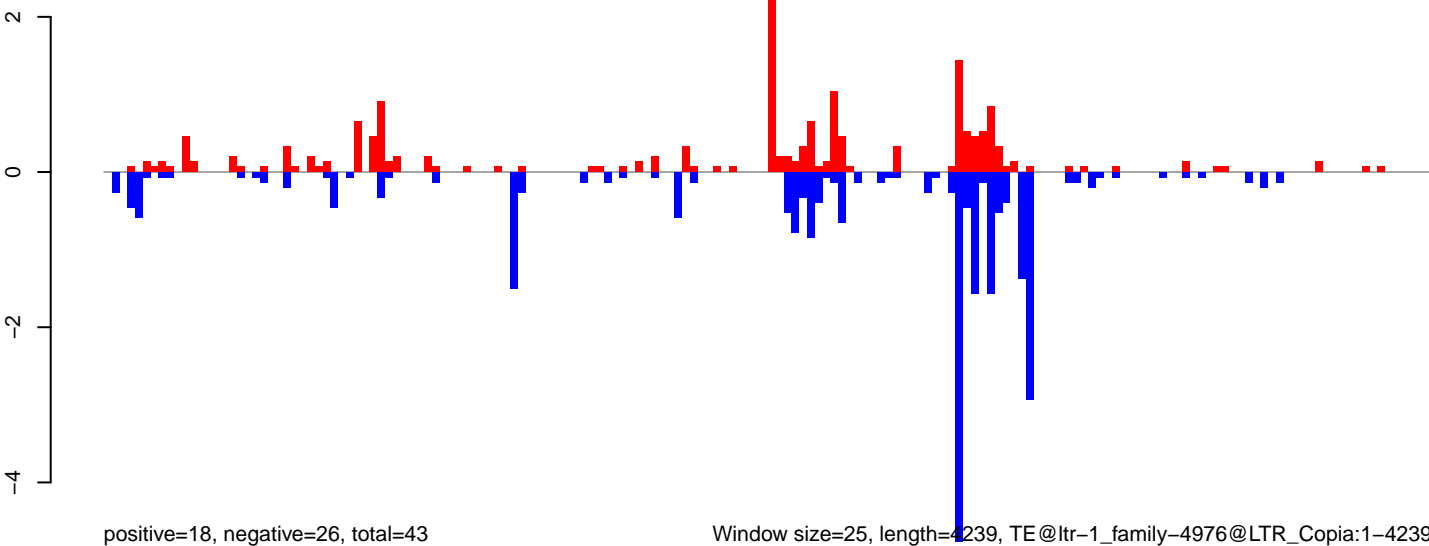
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**

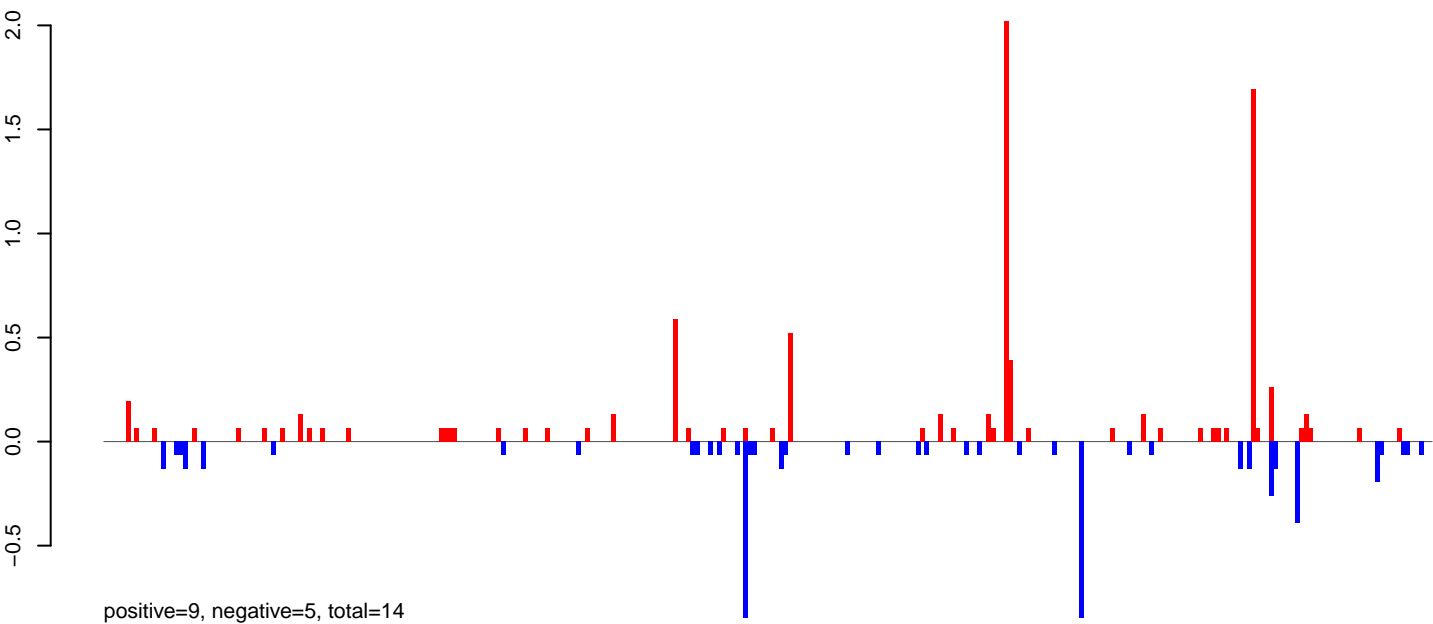


**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**



Window size=25, length=4239, TE@ltr-1\_family-4976@LTR\_Copia:1-4239

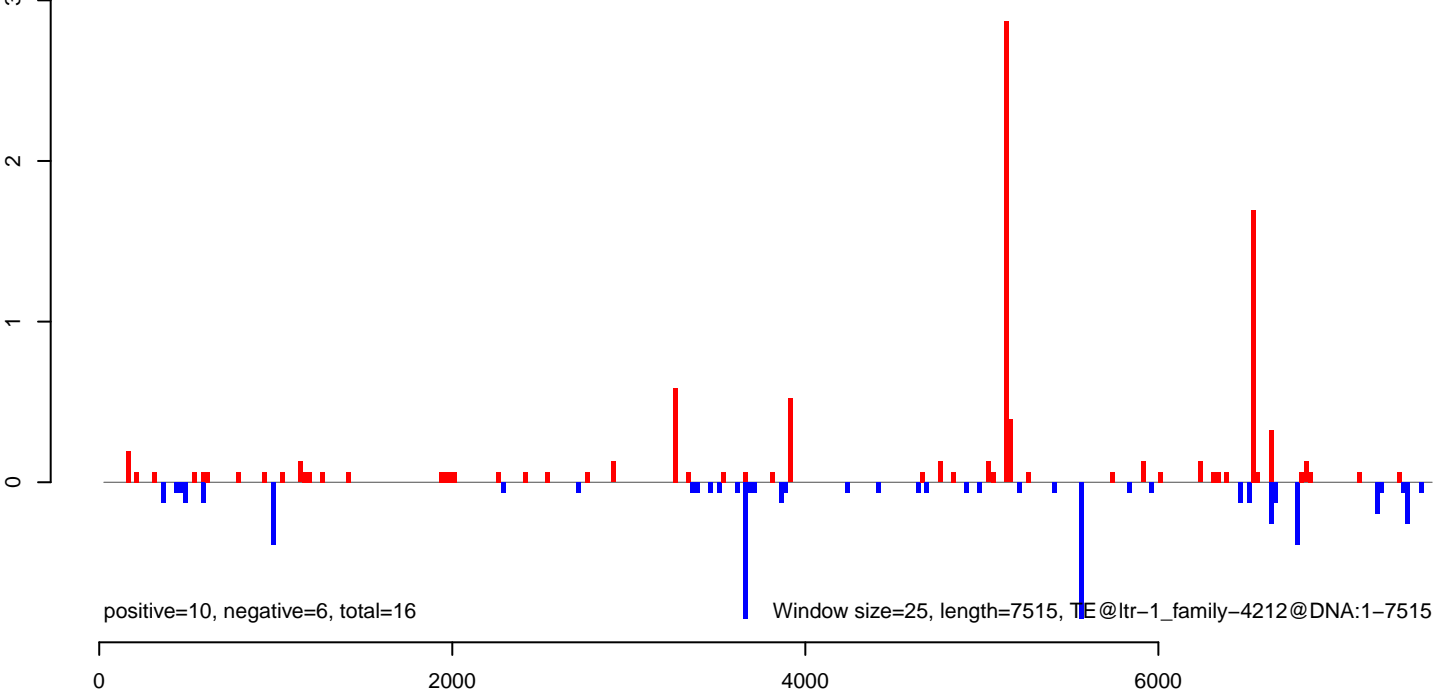
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep

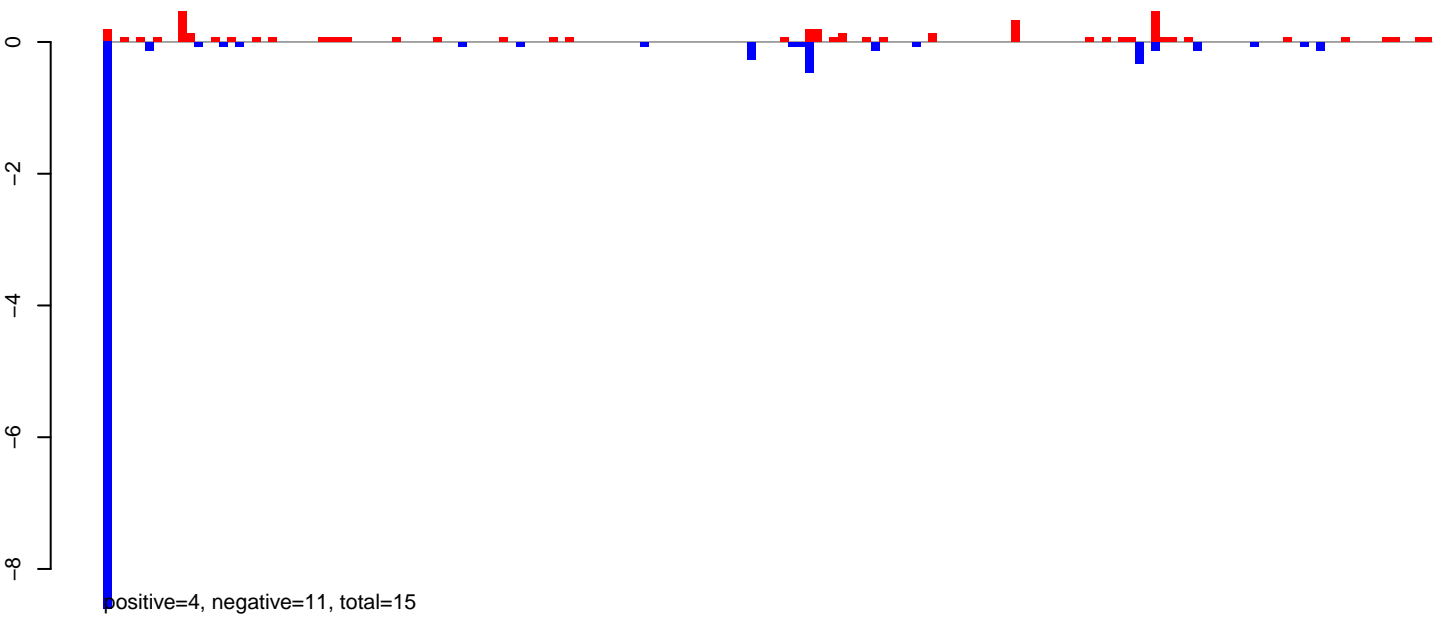


AeAlbo\_FemaleWhole\_Sugar\_CT.rep

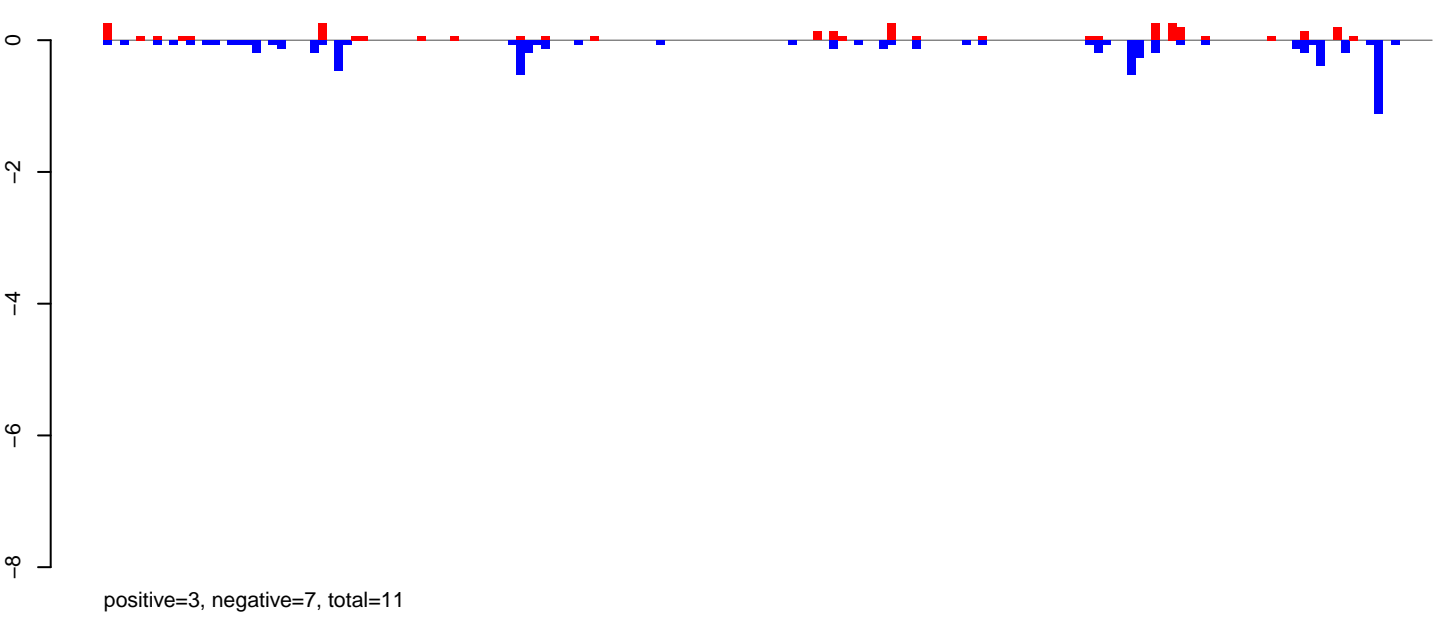




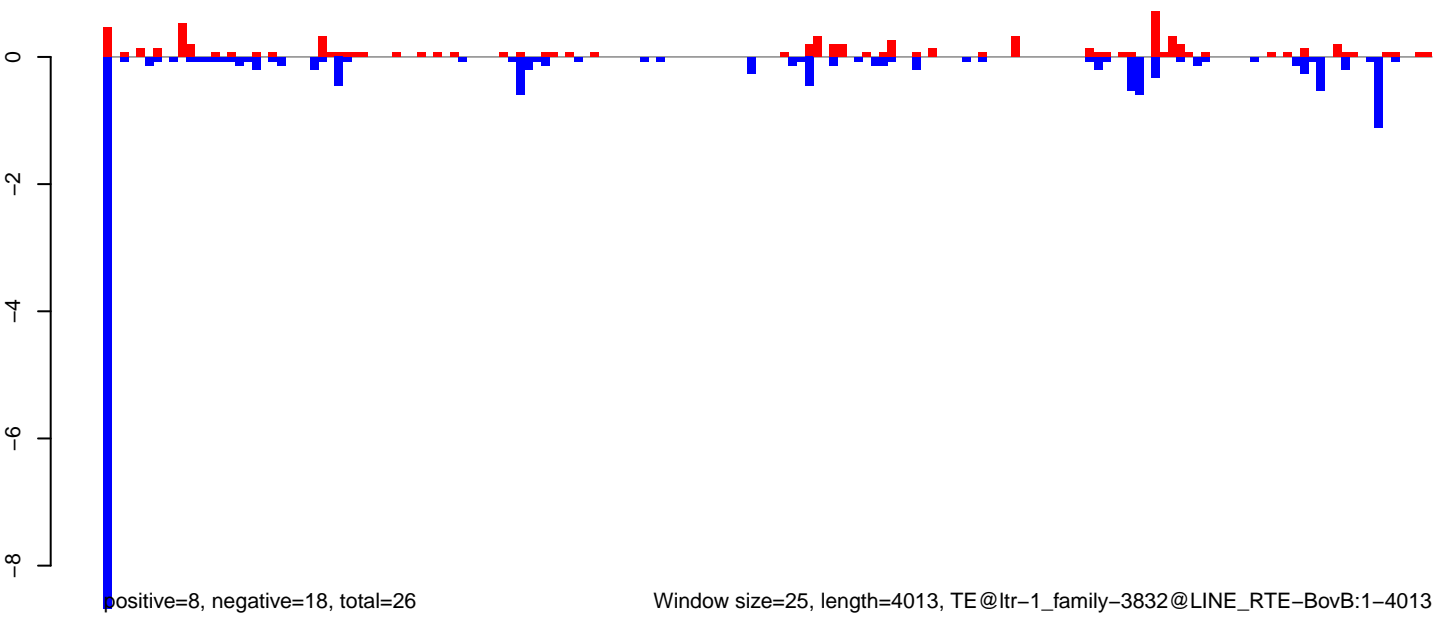
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



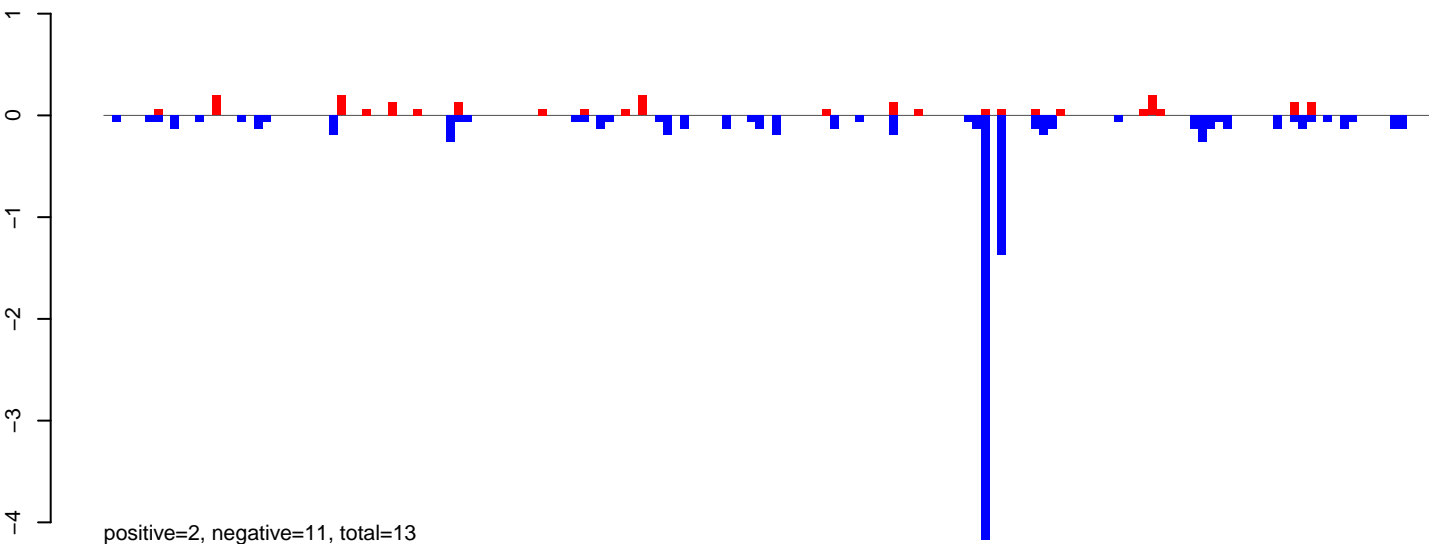
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



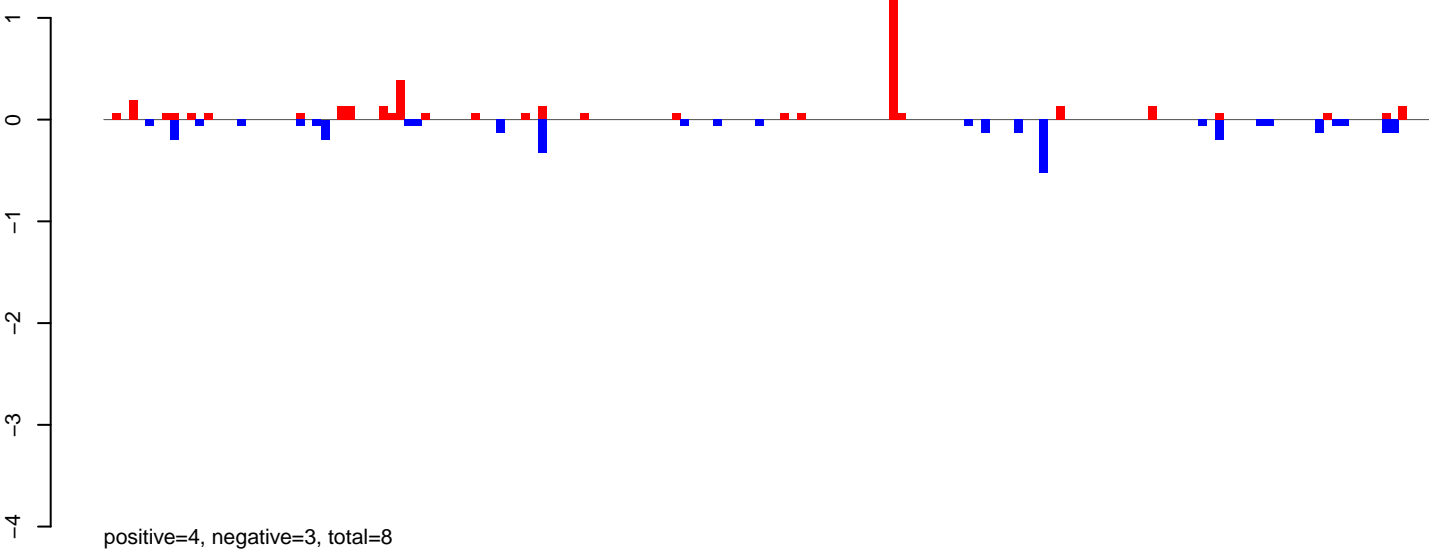
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



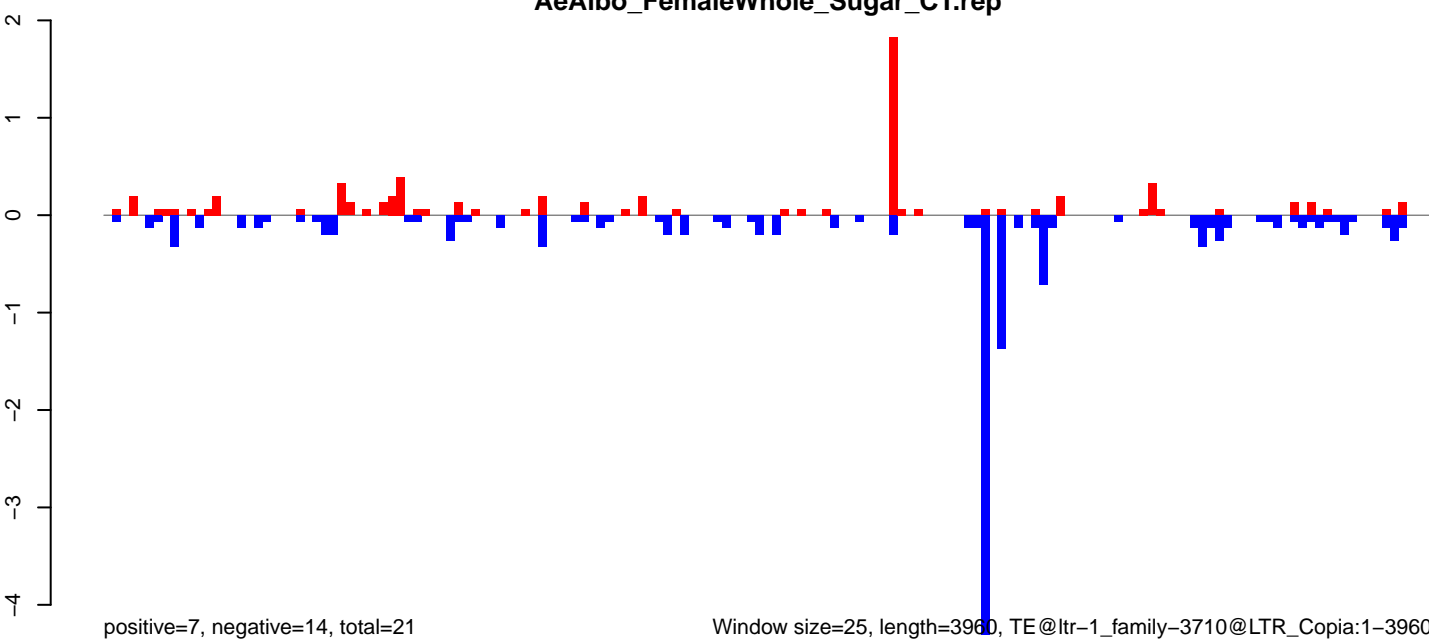
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep

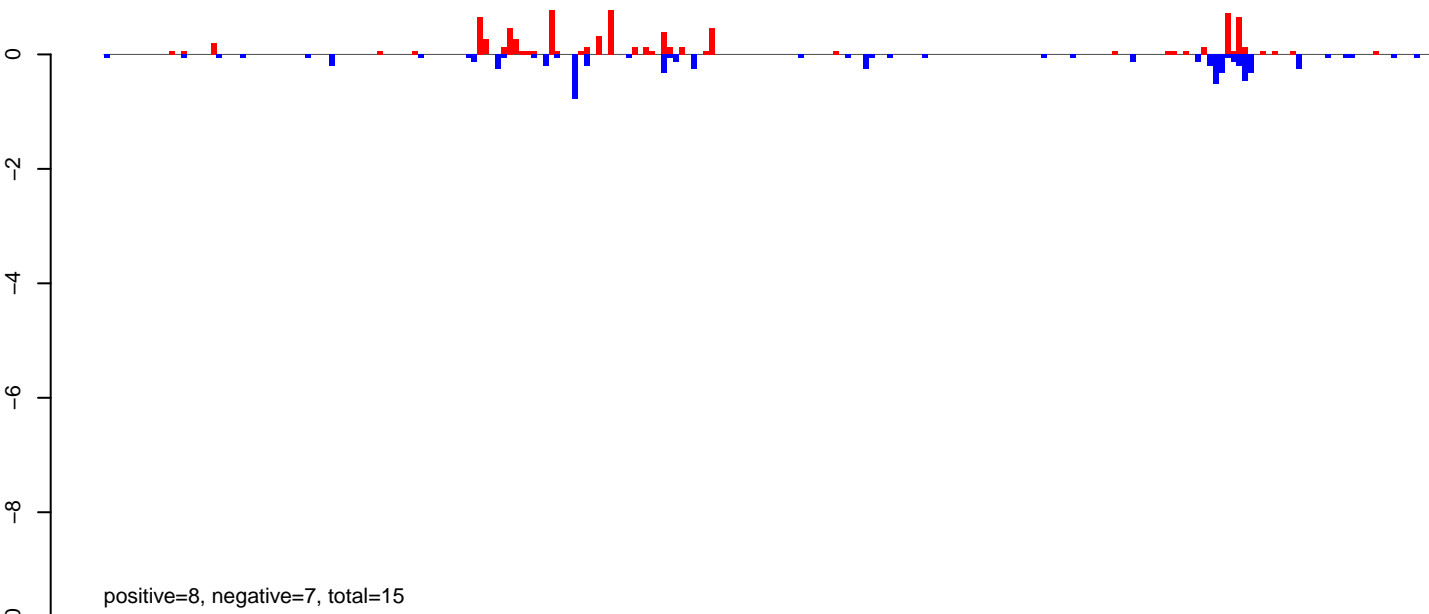


AeAlbo\_FemaleWhole\_Sugar\_CT.rep

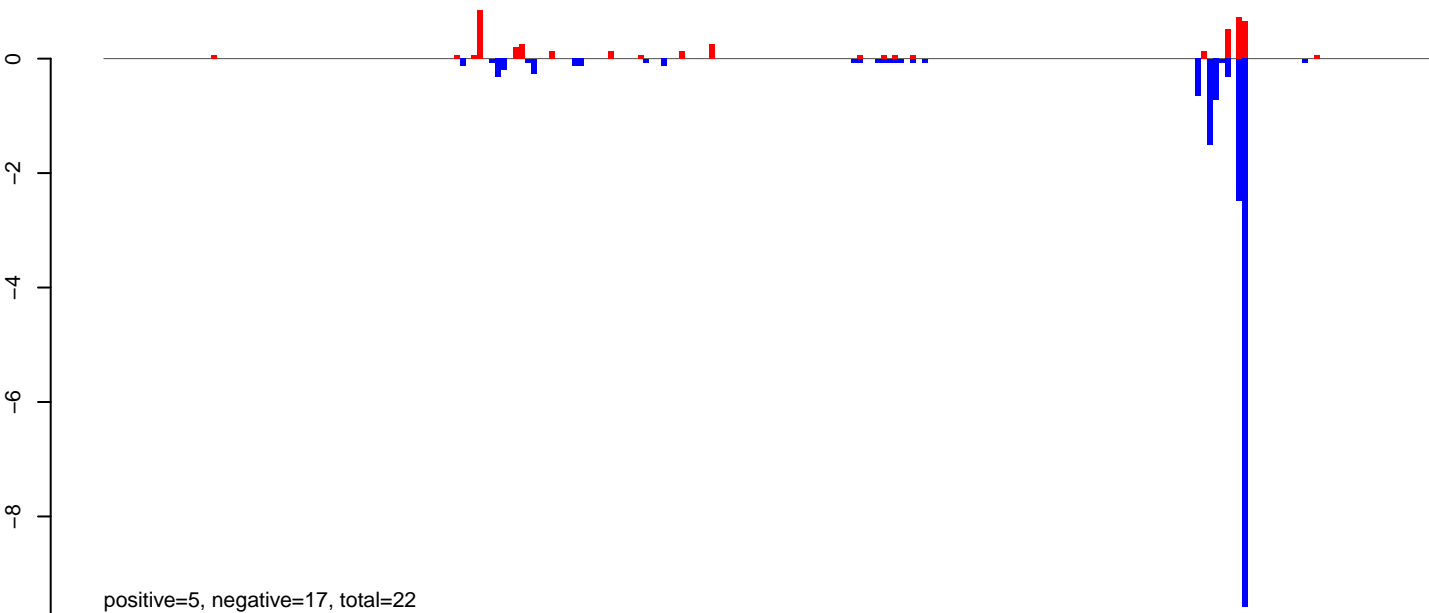


0 1000 2000 3000 4000

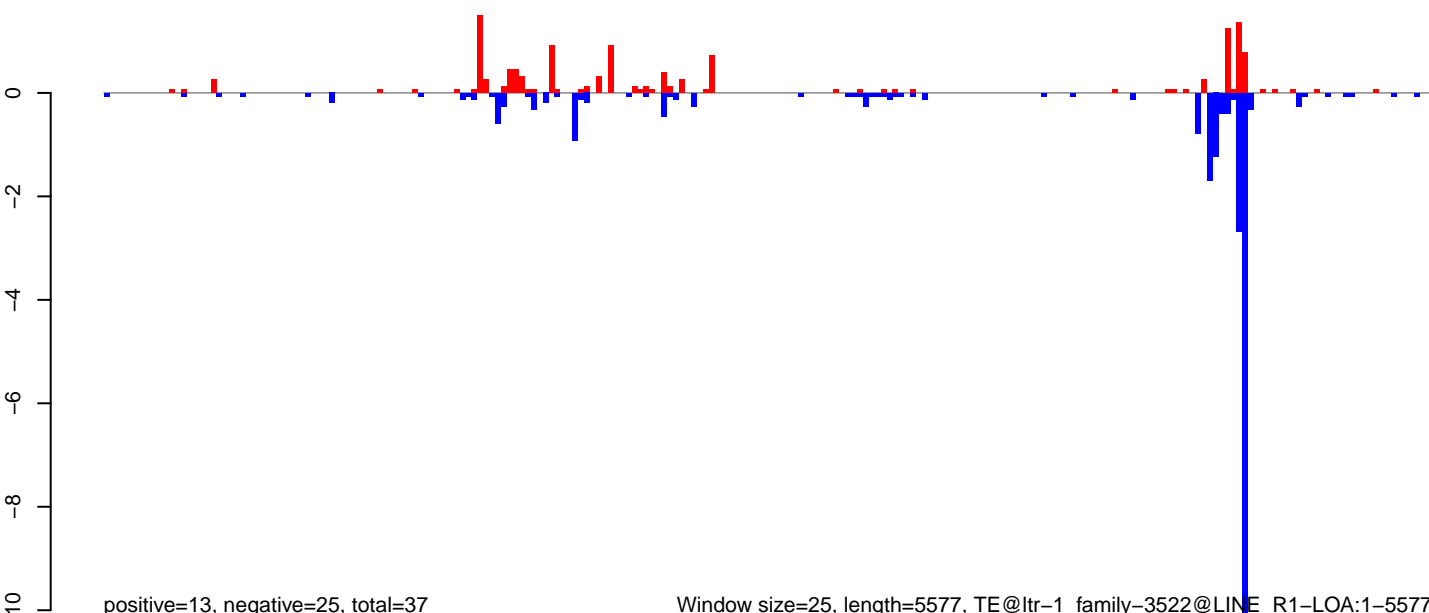
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep

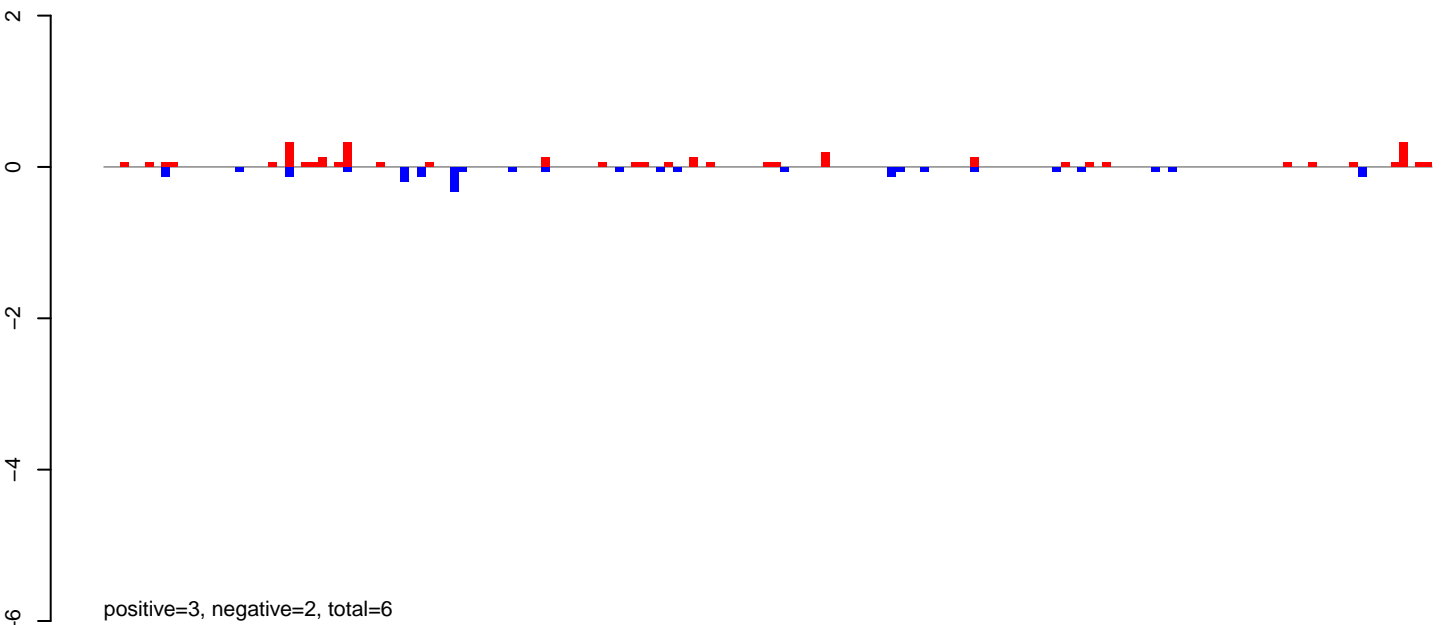


AeAlbo\_FemaleWhole\_Sugar\_CT.rep

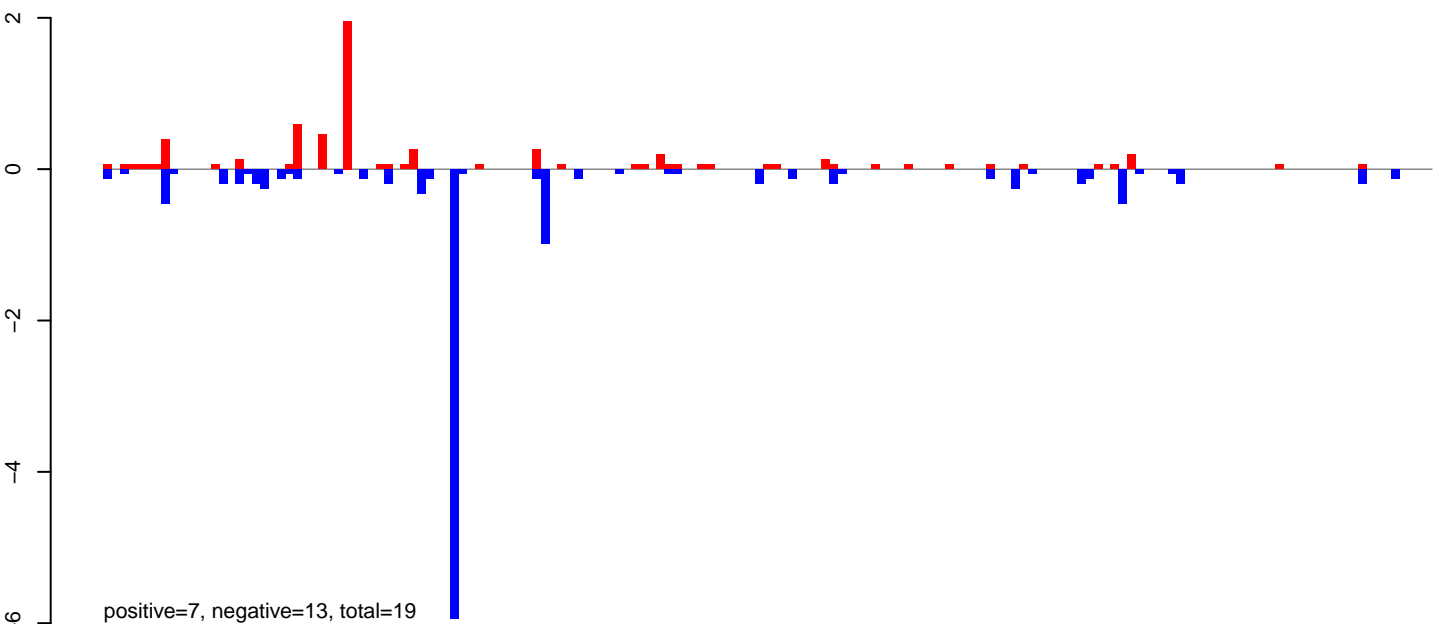


Window size=25, length=5577, TE@ltr-1\_family-3522@LINE\_R1-LOA:1-5577

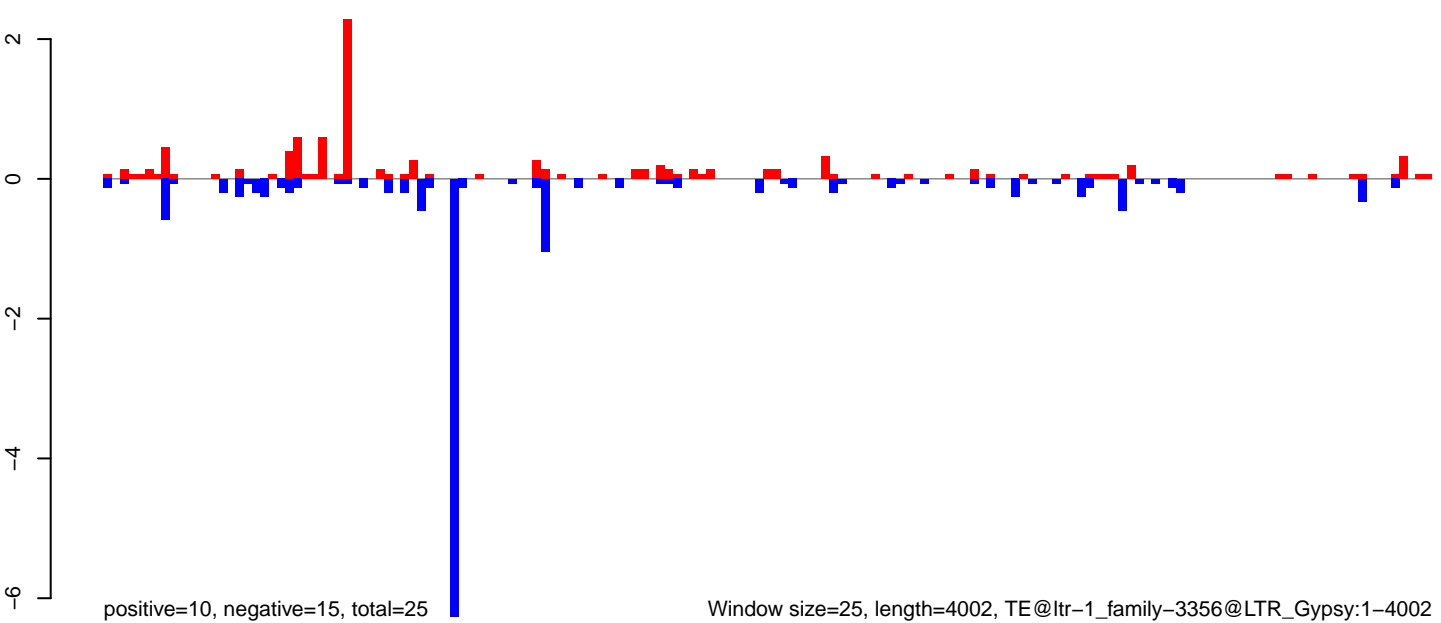
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep

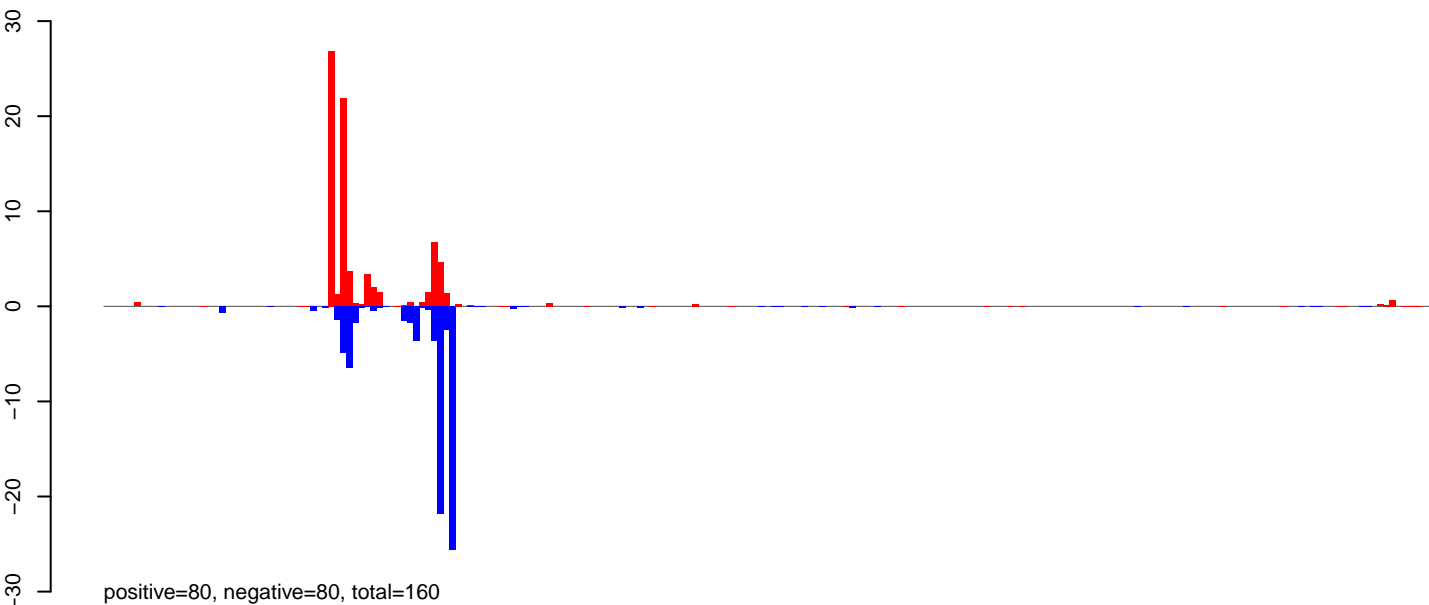


AeAlbo\_FemaleWhole\_Sugar\_CT.rep

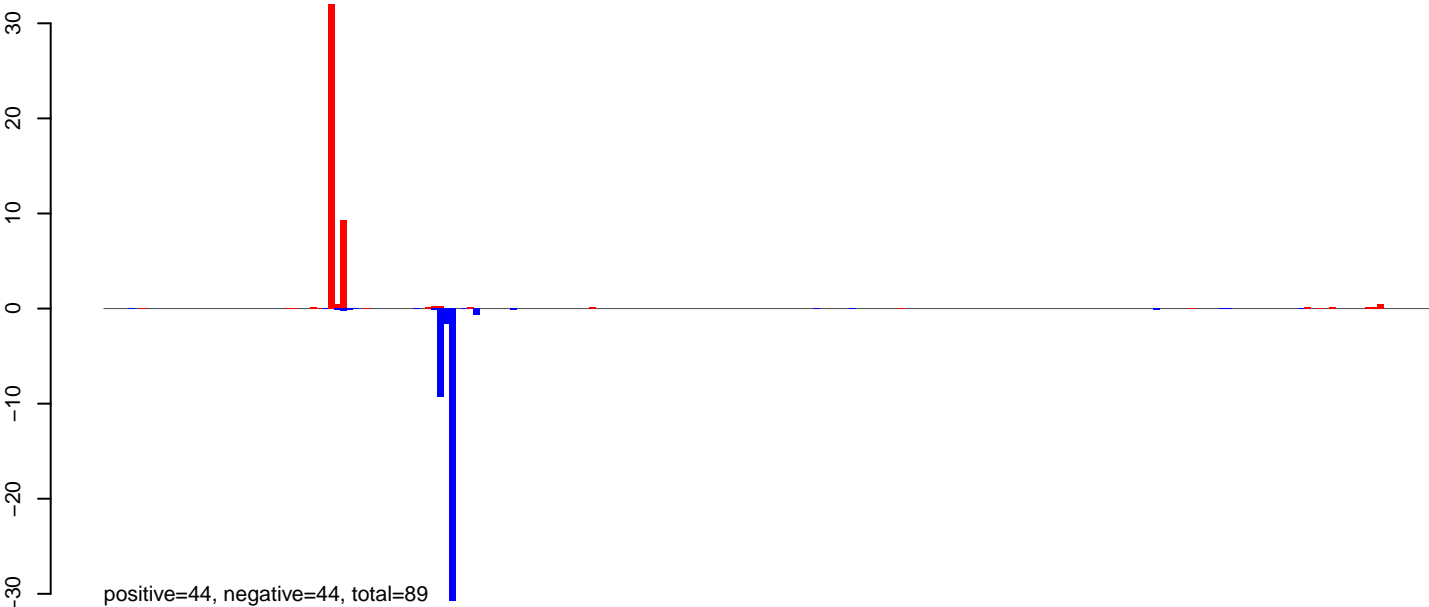


Window size=25, length=4002, TE@ltr-1\_family-3356@LTR\_Gypsy:1-4002

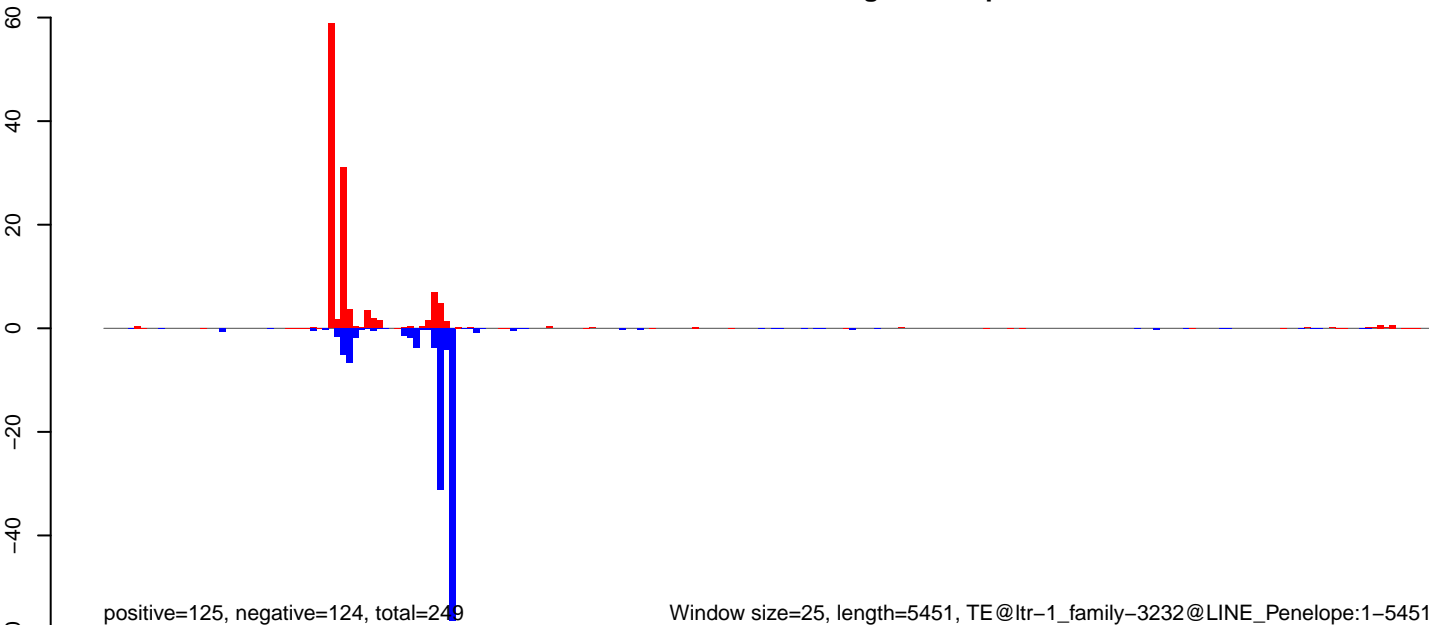
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep

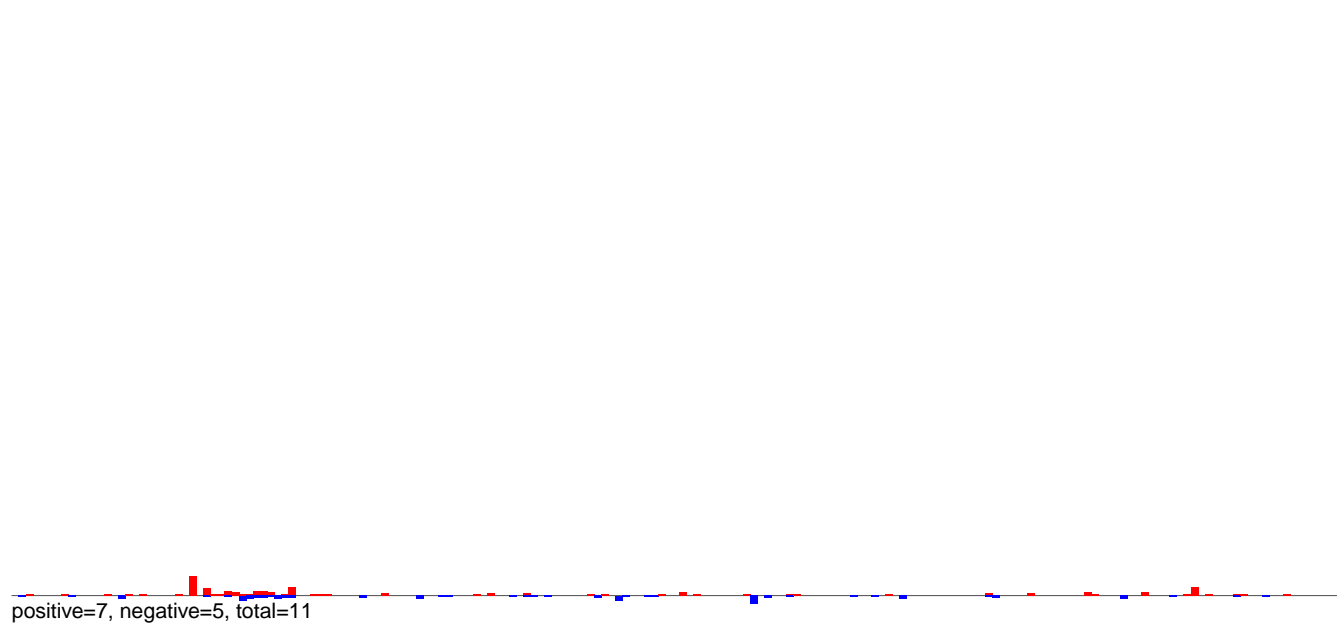


AeAlbo\_FemaleWhole\_Sugar\_CT.rep

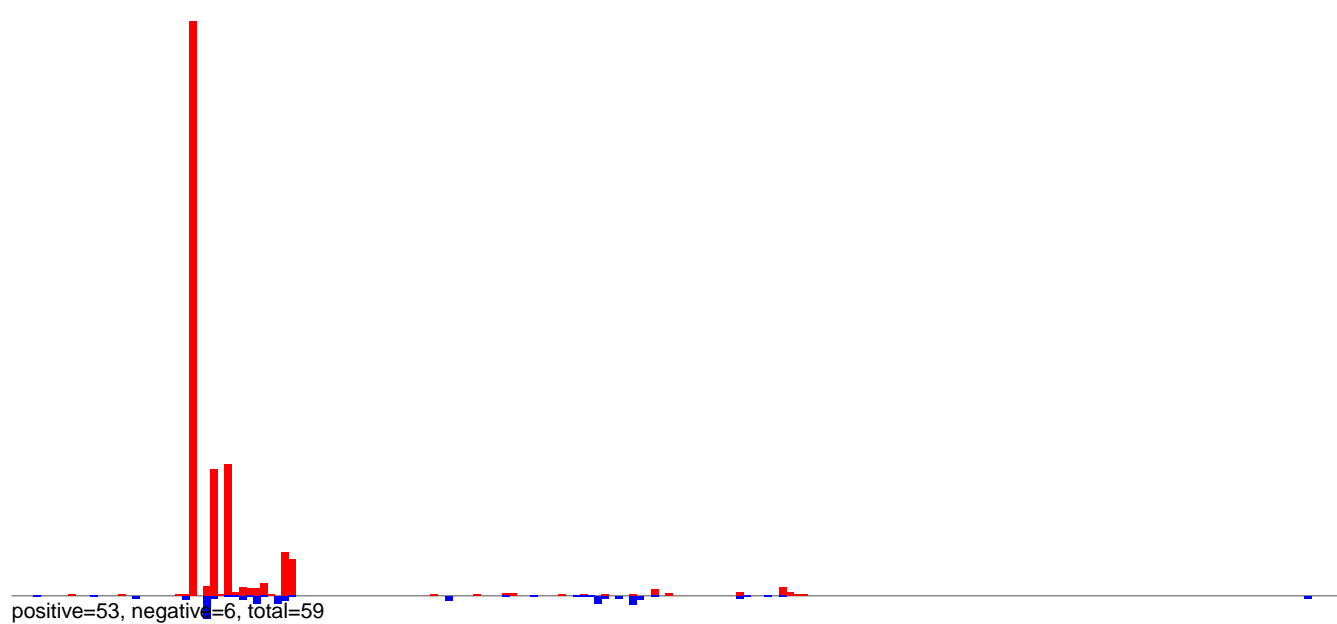


Window size=25, length=5451, TE@ltr-1\_family-3232@LINE\_Penelope:1-5451

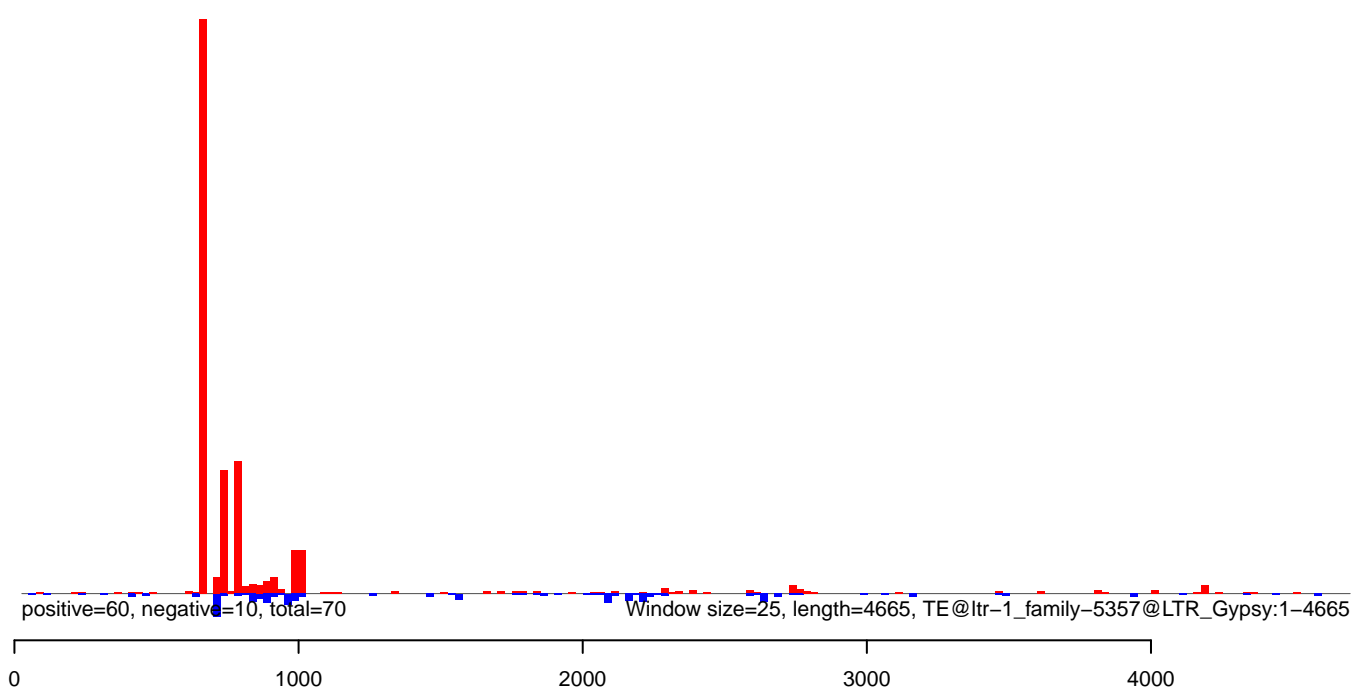
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



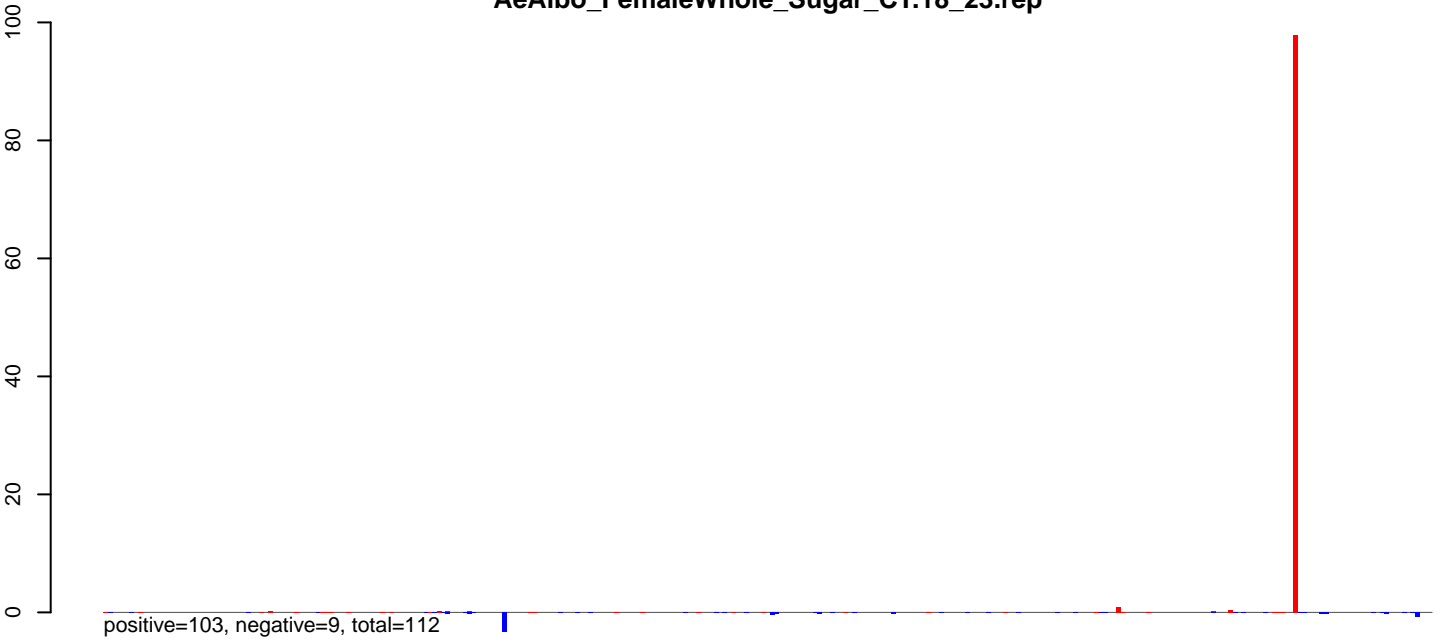
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



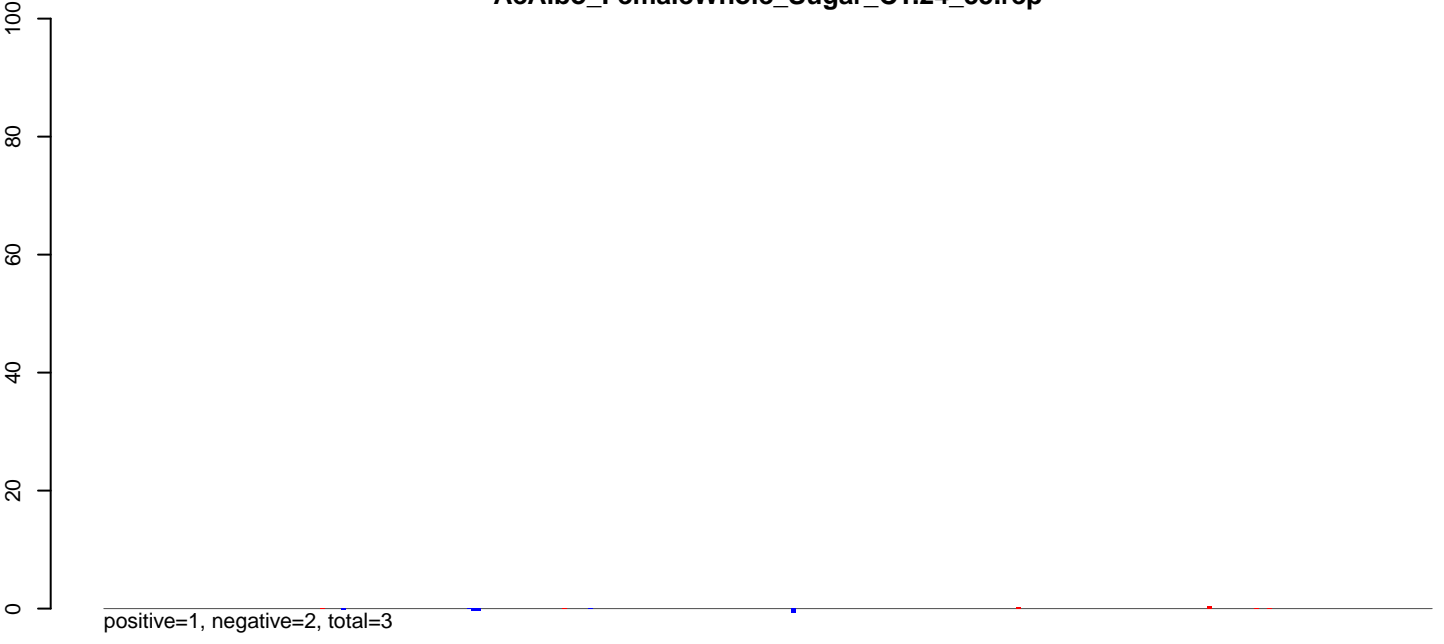
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



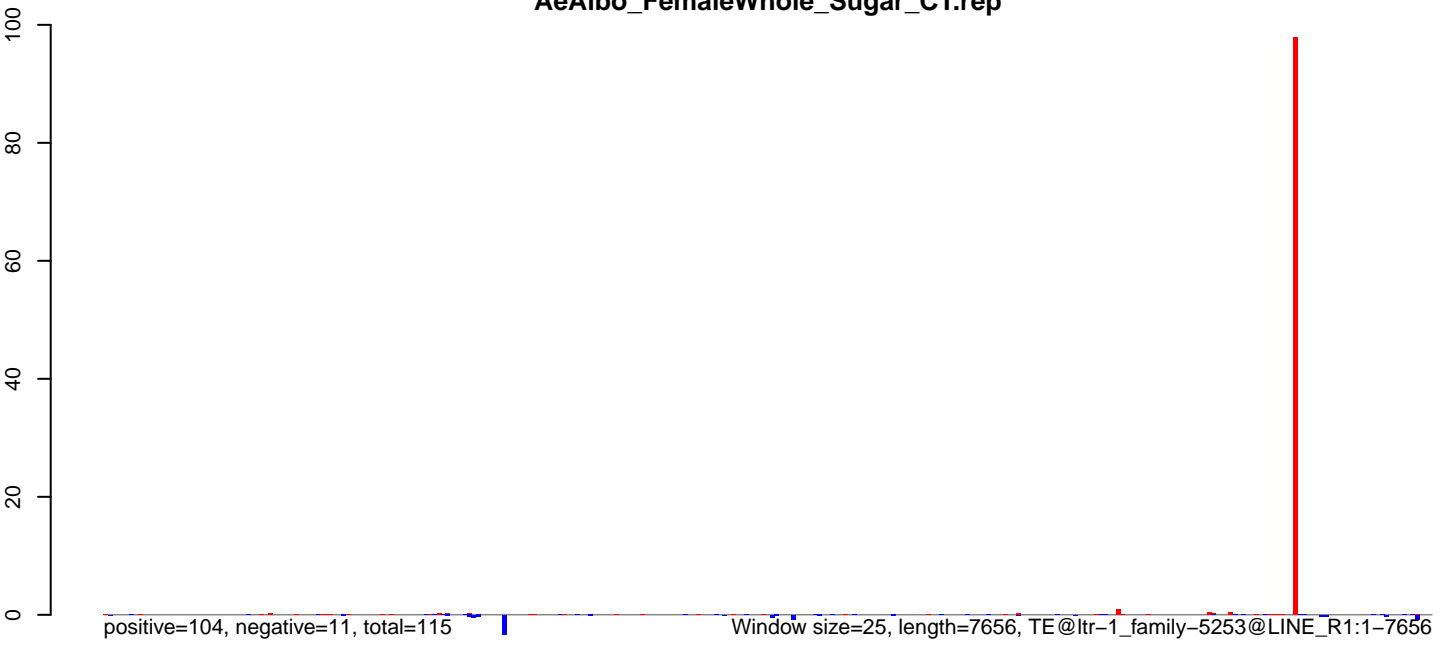
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



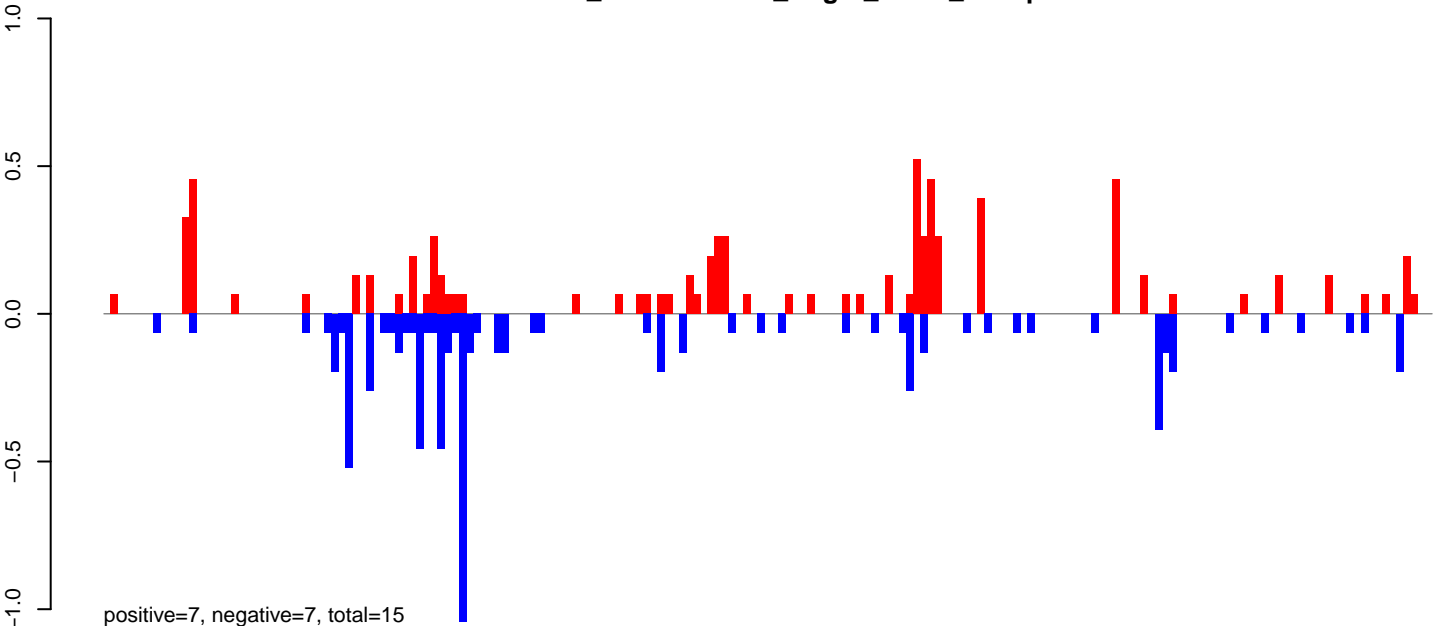
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



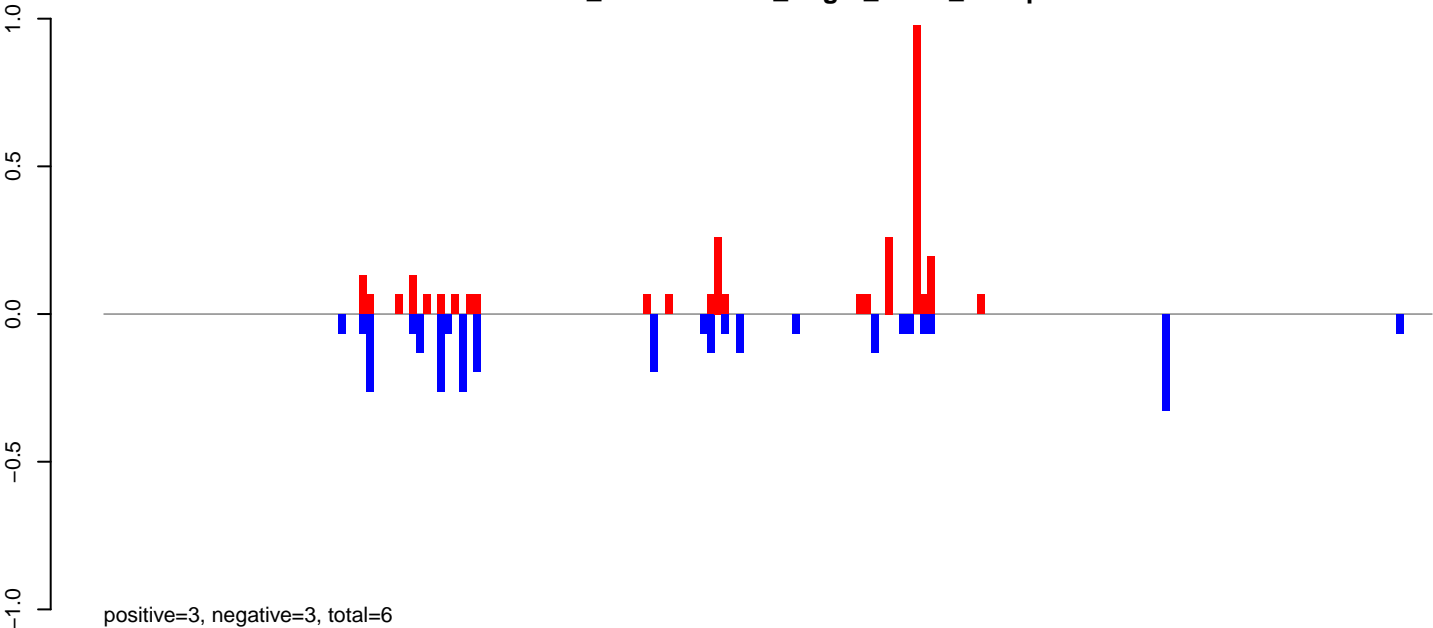
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



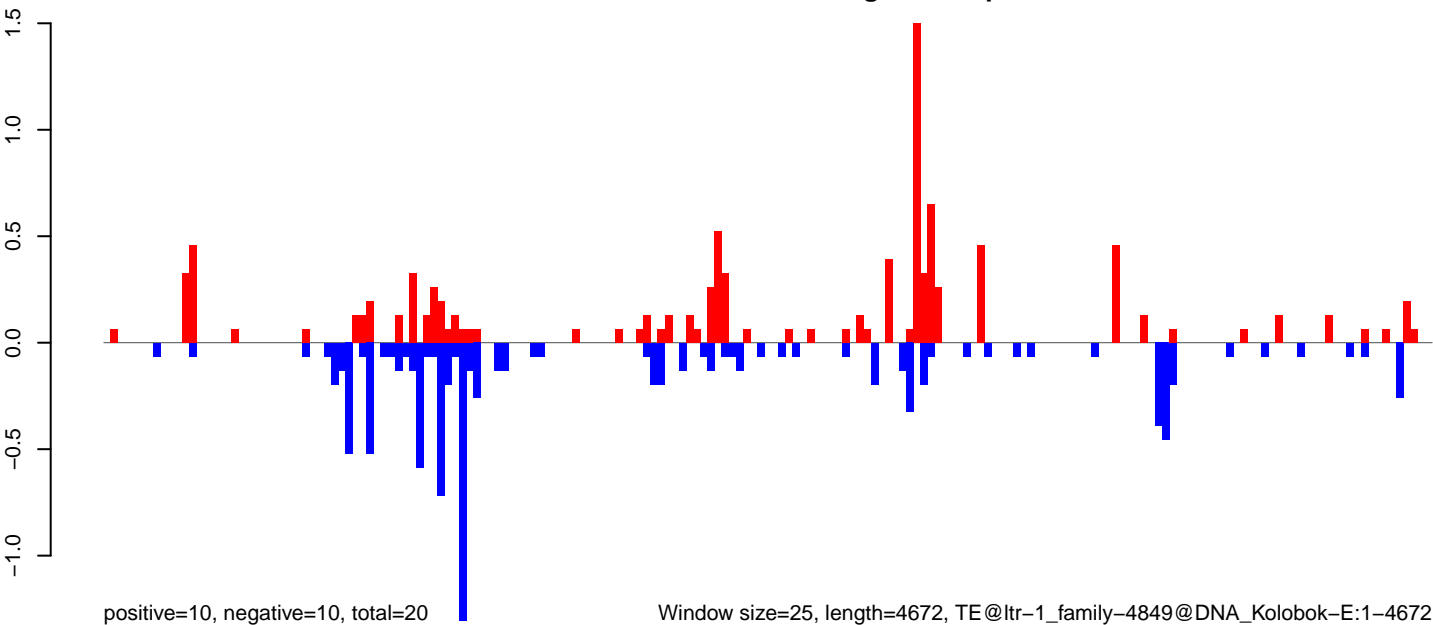
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.rep

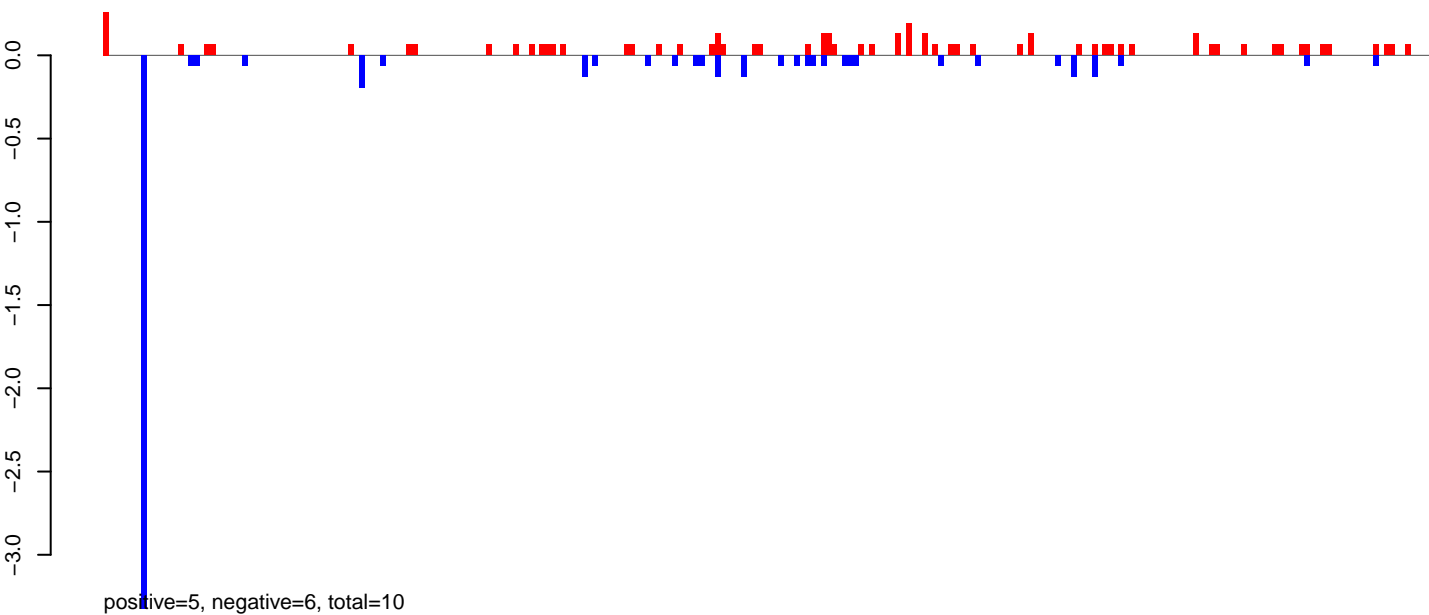


Window size=25, length=4672, TE@ltr-1\_family-4849@DNA\_Kolobok-E:1-4672

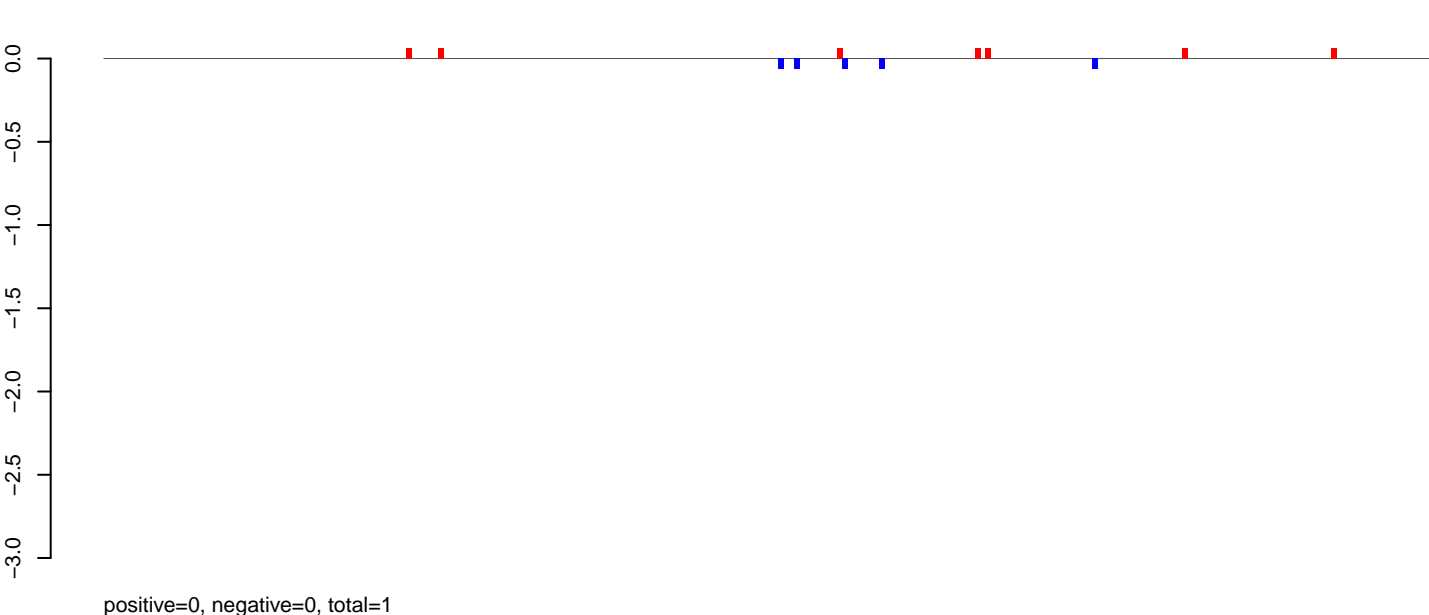
0 1000 2000 3000 4000



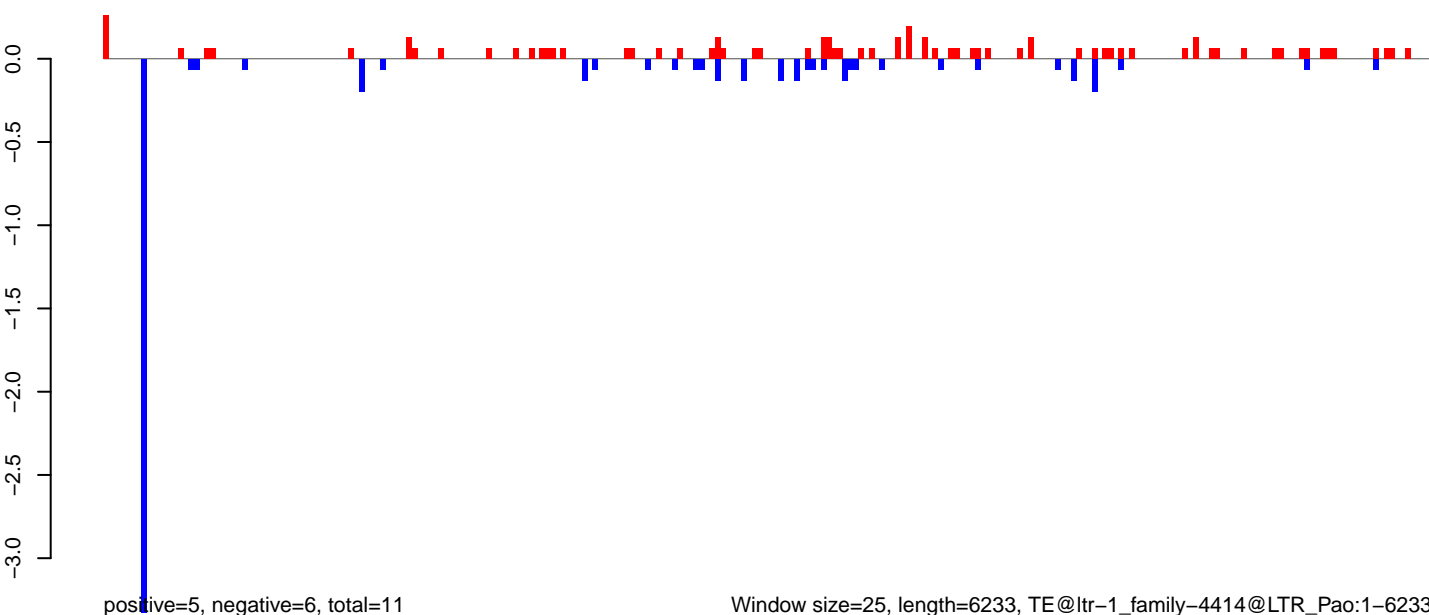
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**



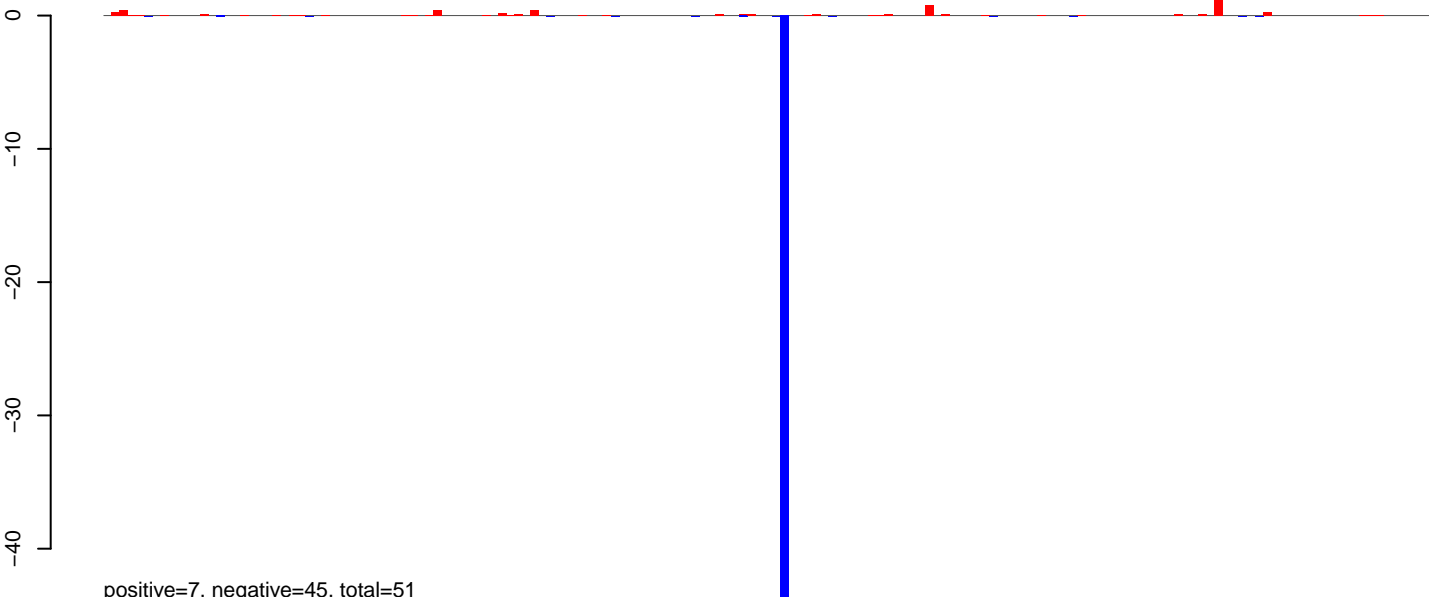
**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**



Window size=25, length=6233, TE@ltr-1\_family-4414@LTR\_Pao:1-6233

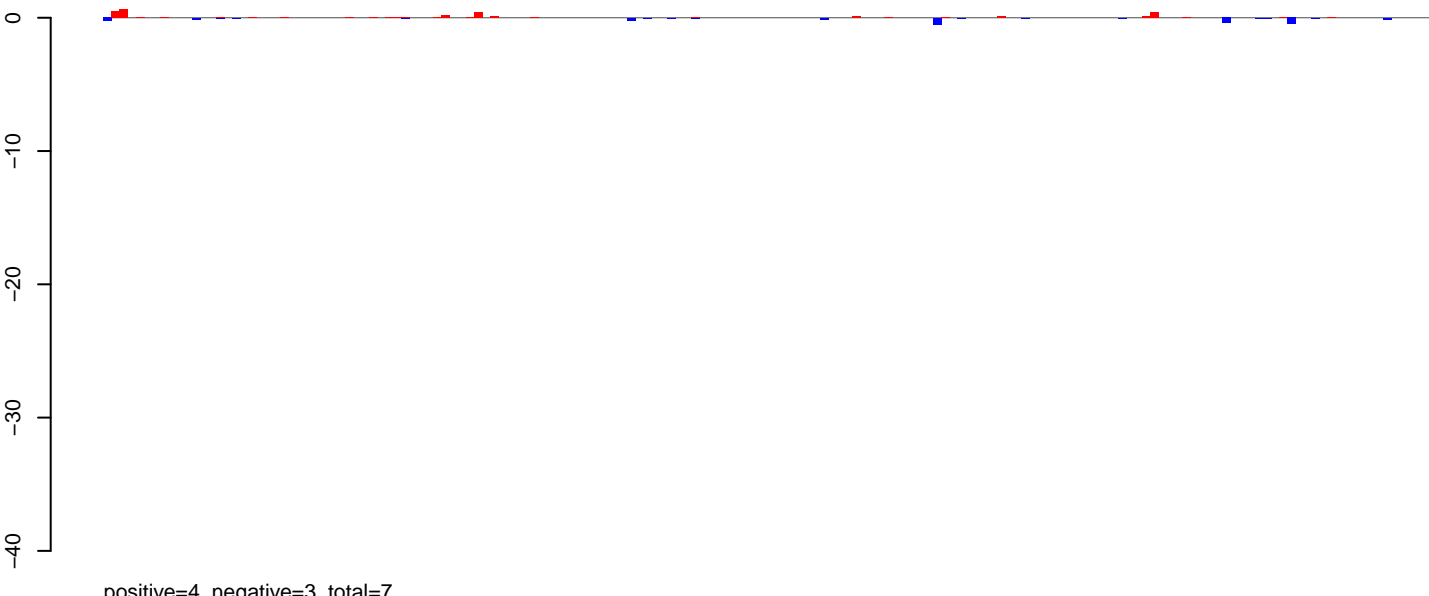
0 1000 2000 3000 4000 5000 6000

**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



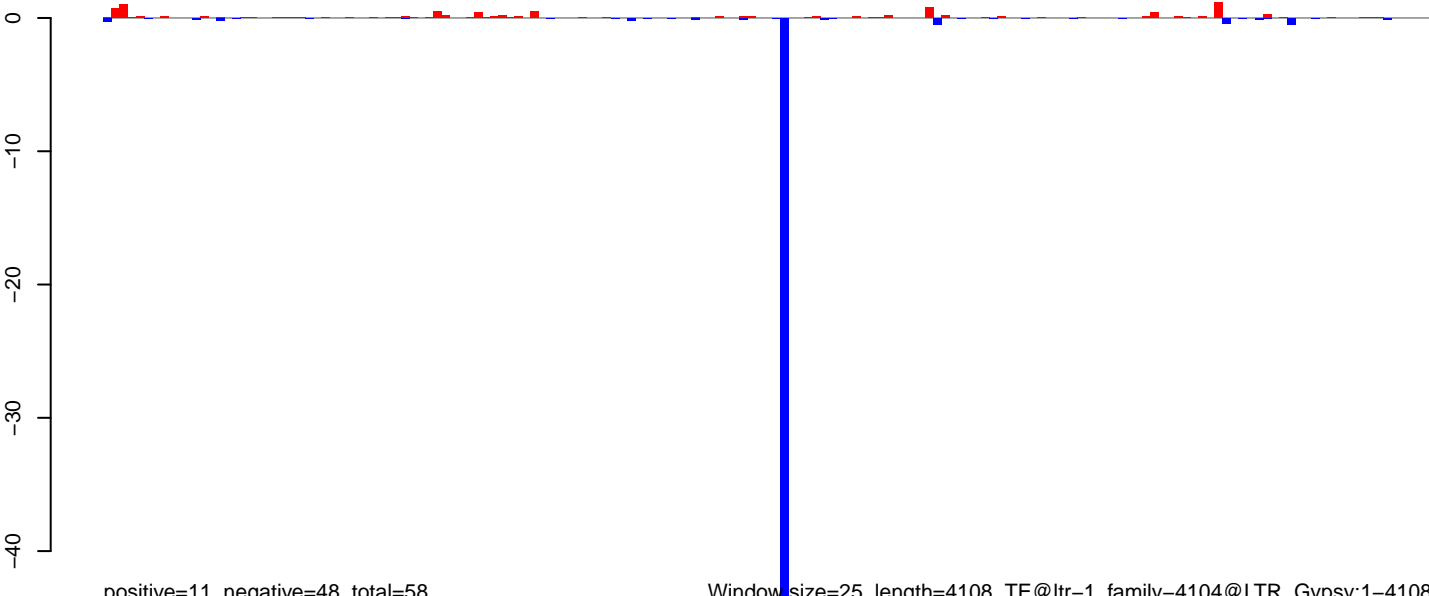
positive=7, negative=45, total=51

**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**



positive=4, negative=3, total=7

**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**

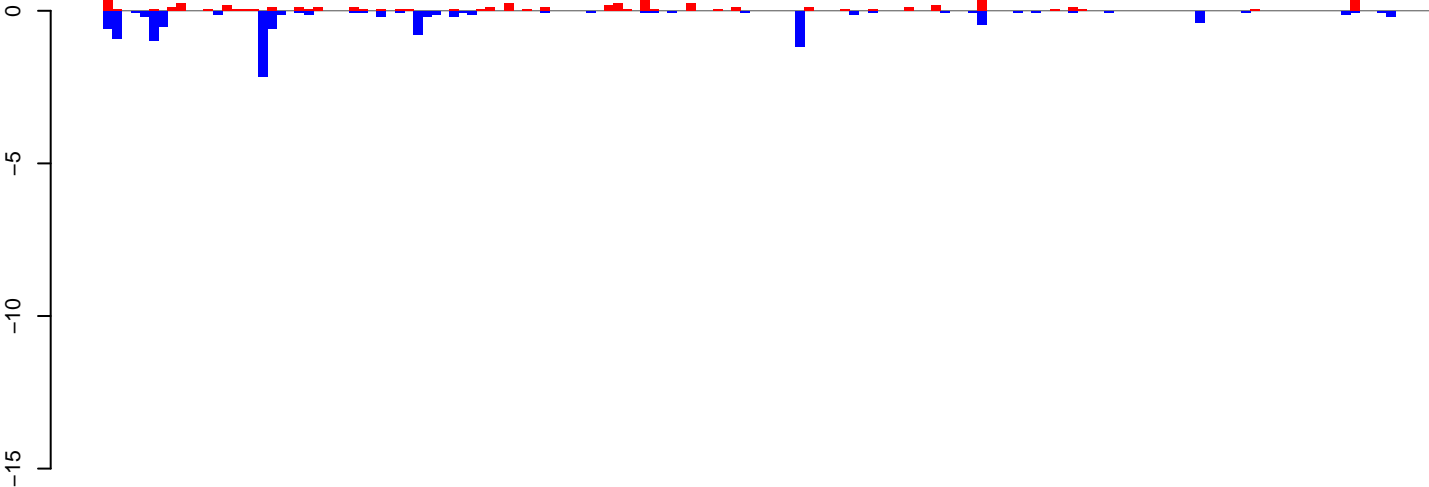


positive=11, negative=48, total=58

Window size=25, length=4108, TE@ltr-1\_family-4104@LTR\_Gypsy:1-4108

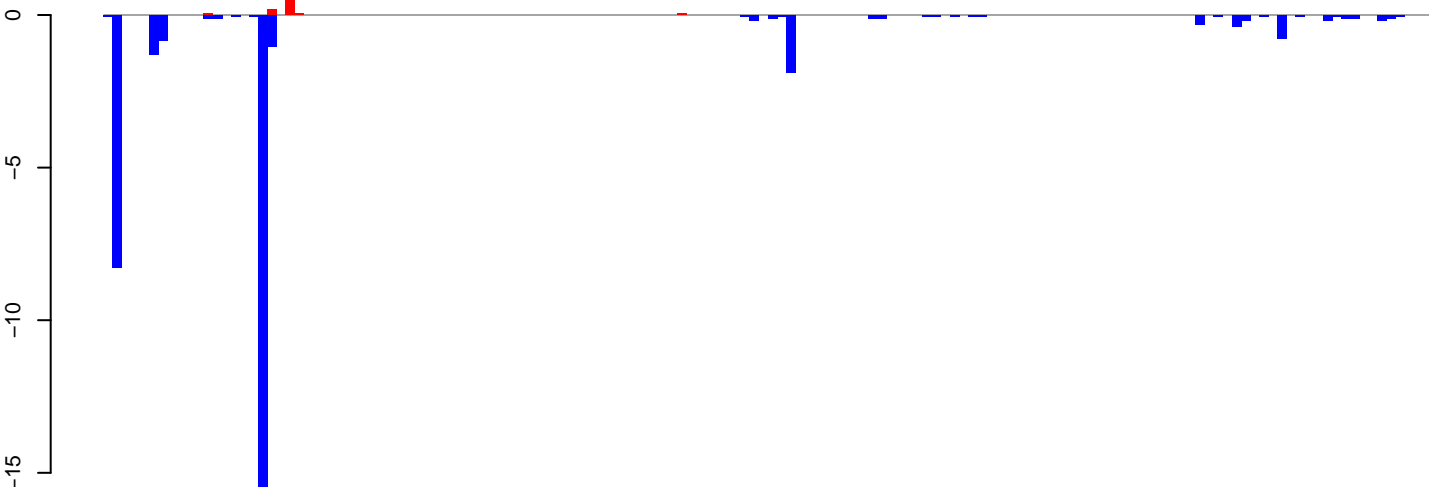
0 1000 2000 3000 4000

AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



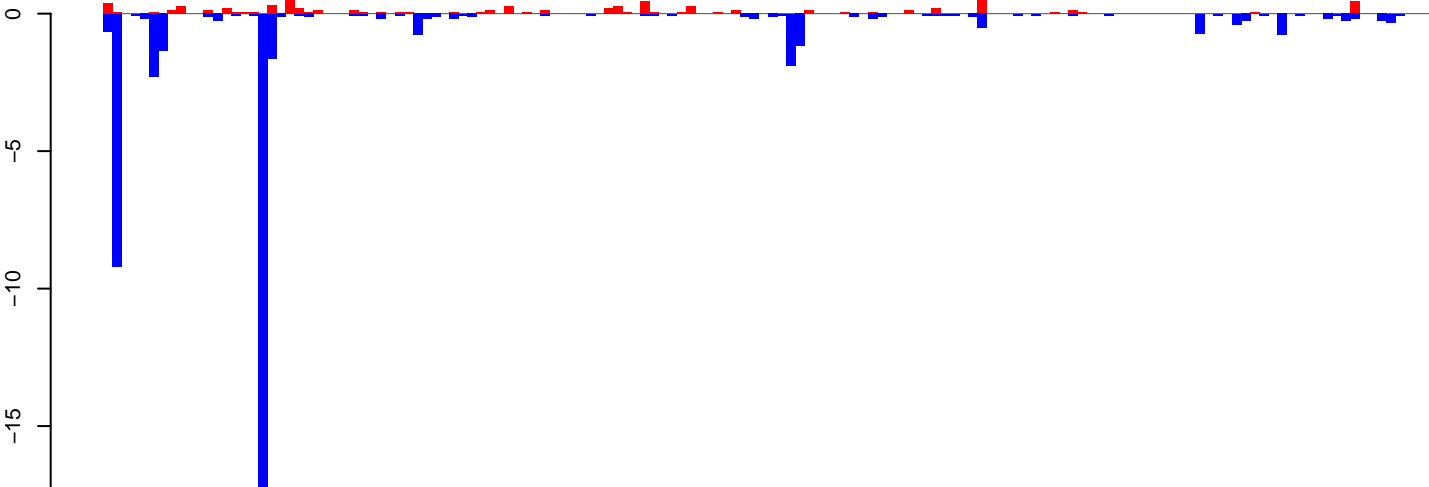
positive=7, negative=12, total=19

AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



positive=1, negative=36, total=38

AeAlbo\_FemaleWhole\_Sugar\_CT.rep

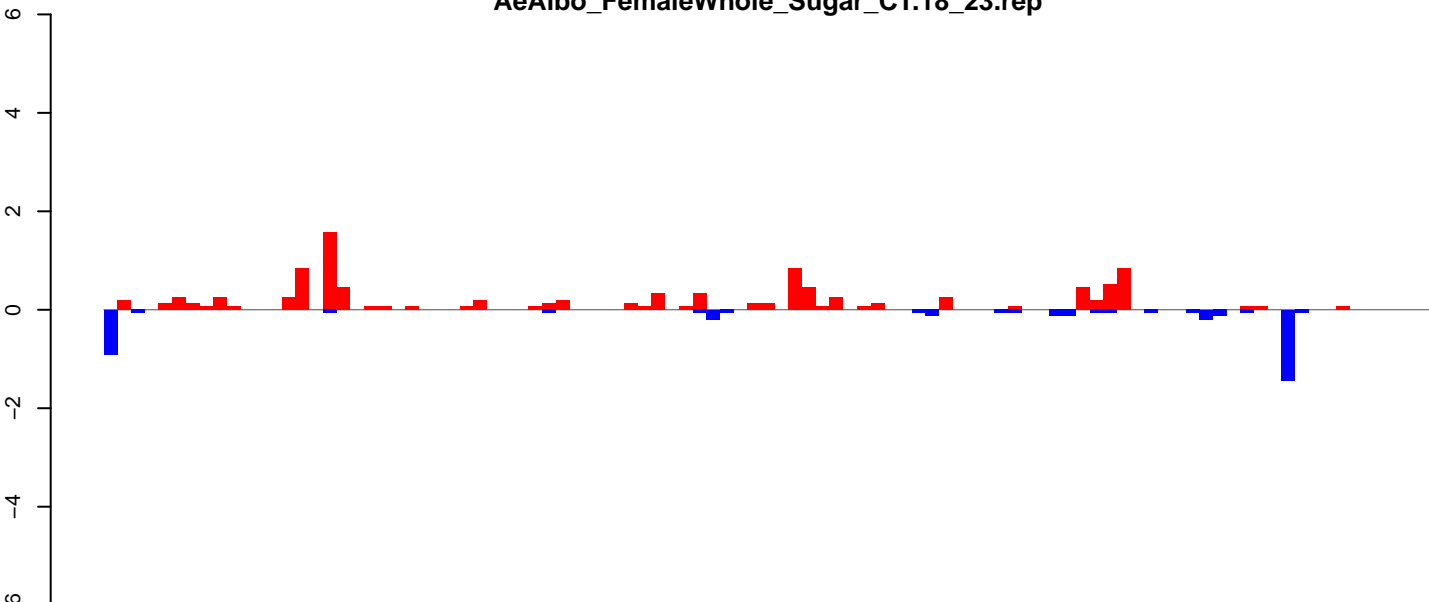


positive=8, negative=48, total=56

Window size=25, length=3628, TE@ltr-1\_family-3950@LTR\_Gypsy:1-3628

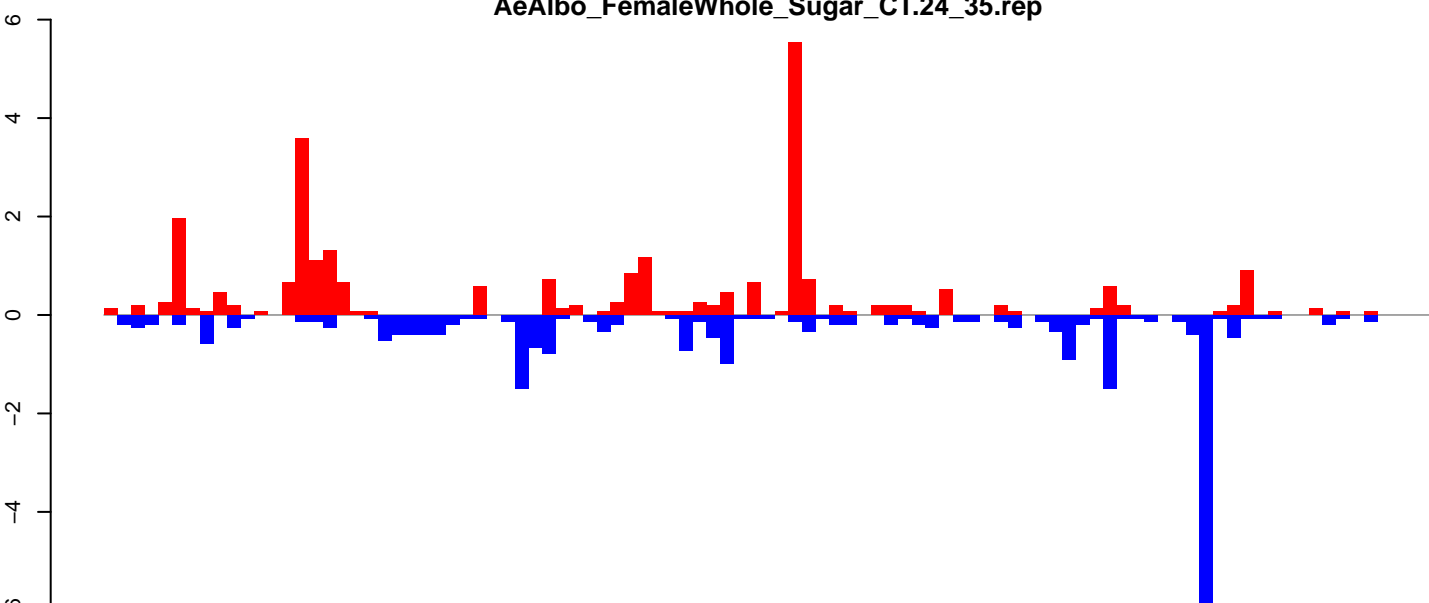
0 1000 2000 3000

AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



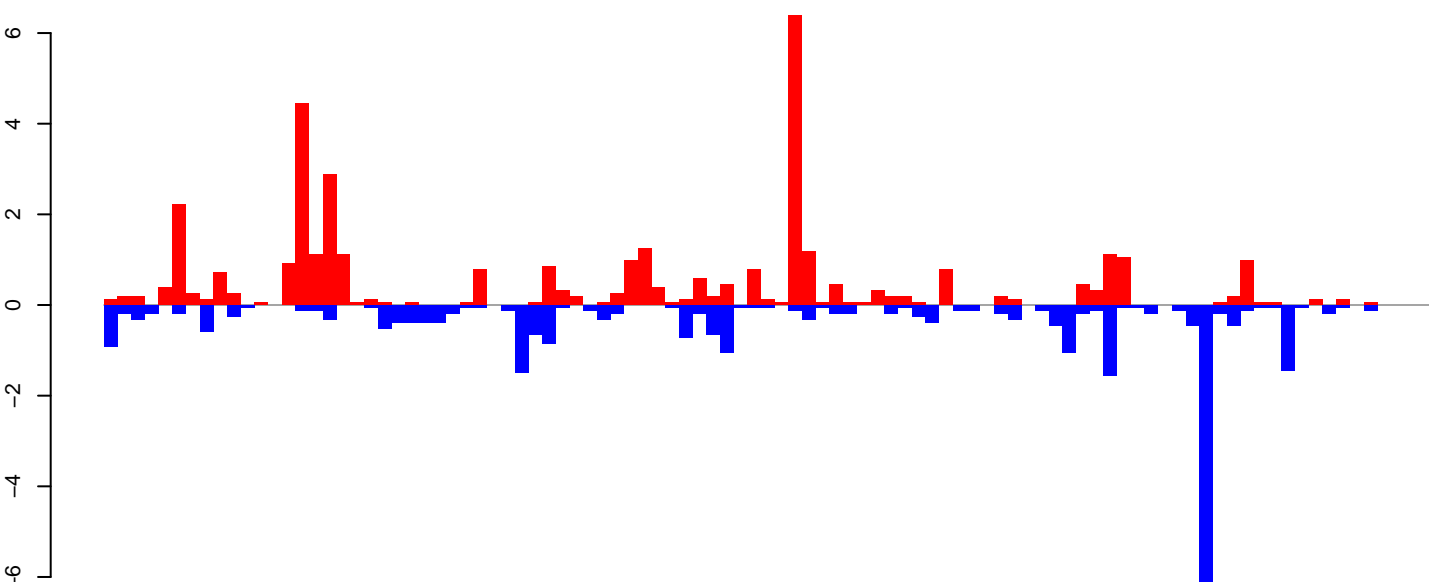
positive=11, negative=4, total=15

AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



positive=27, negative=25, total=52

AeAlbo\_FemaleWhole\_Sugar\_CT.rep

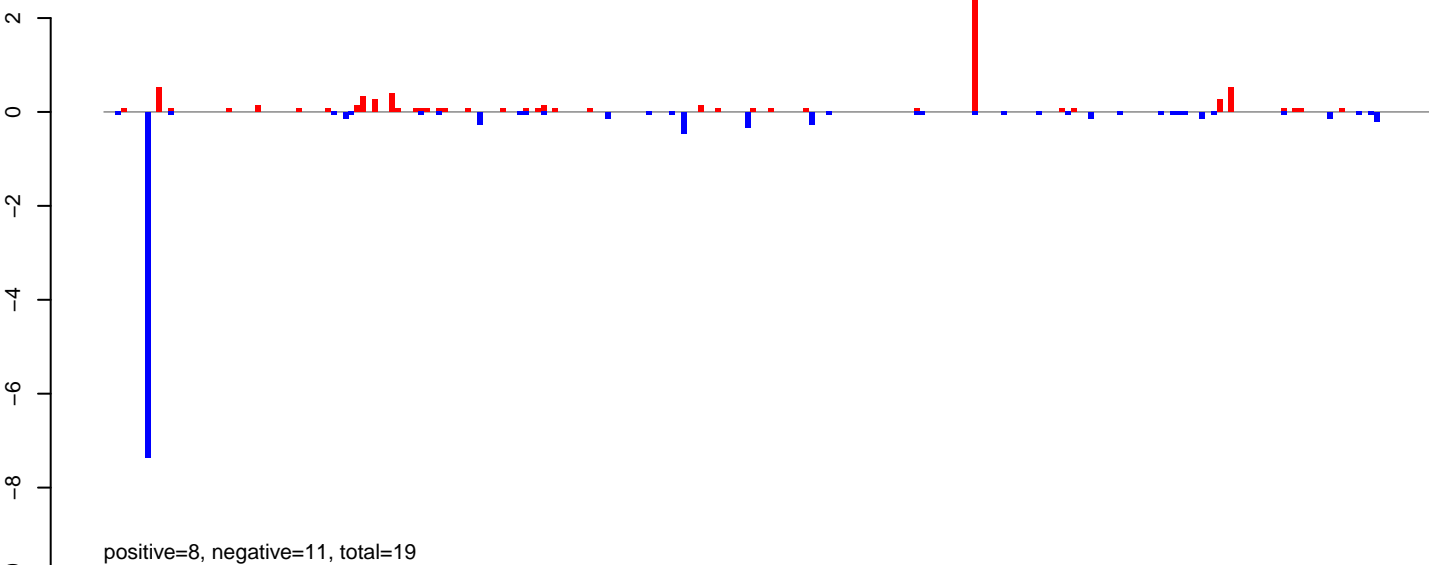


positive=38, negative=29, total=67

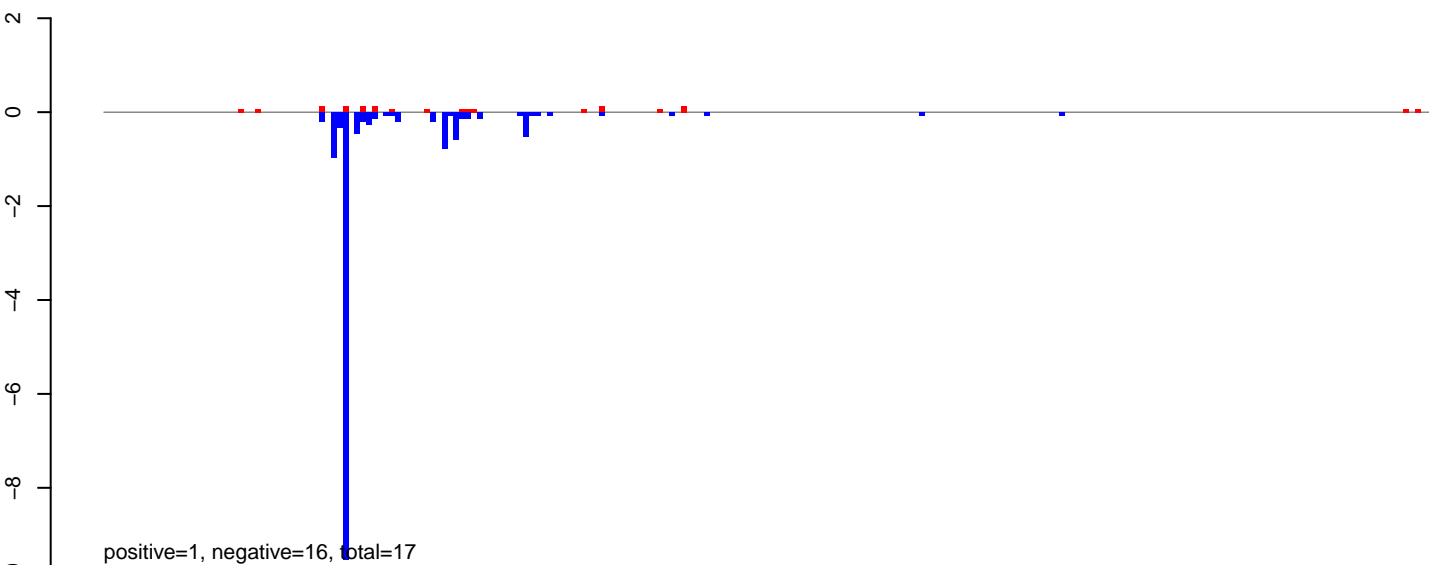
Window size=25, length=2409, TE@ltr-1\_family-331@LTR\_Pao:1-2409

0 500 1000 1500 2000 2500

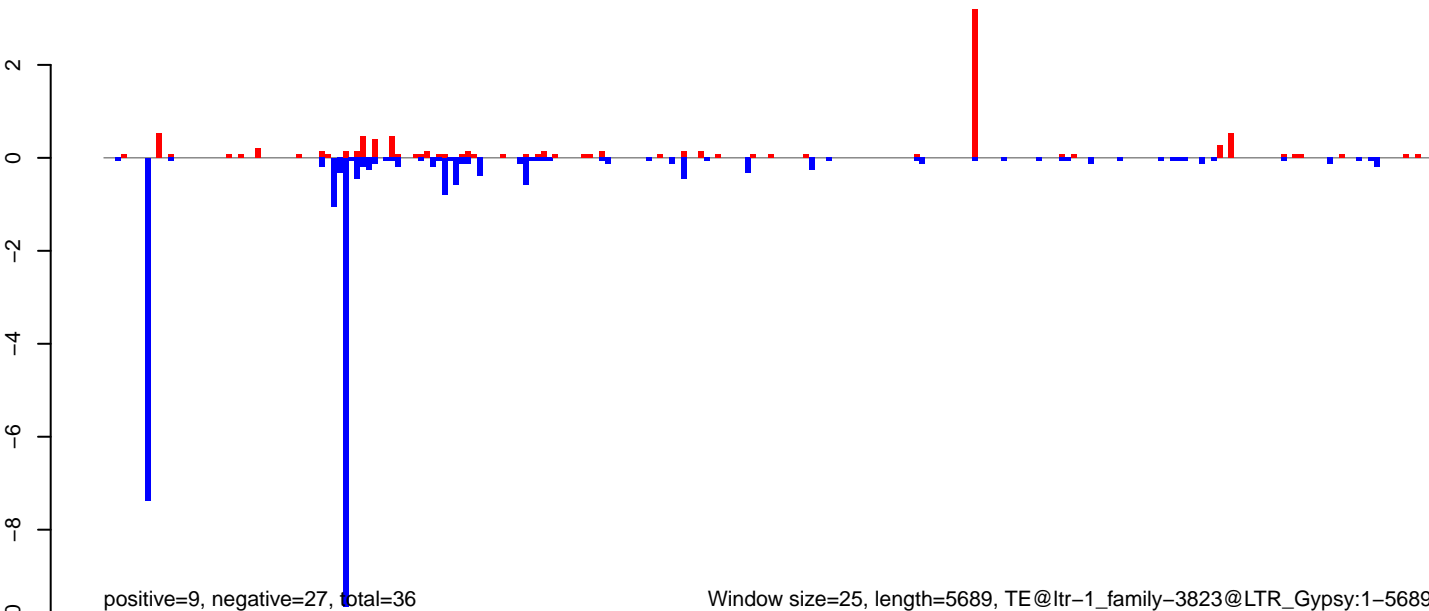
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep

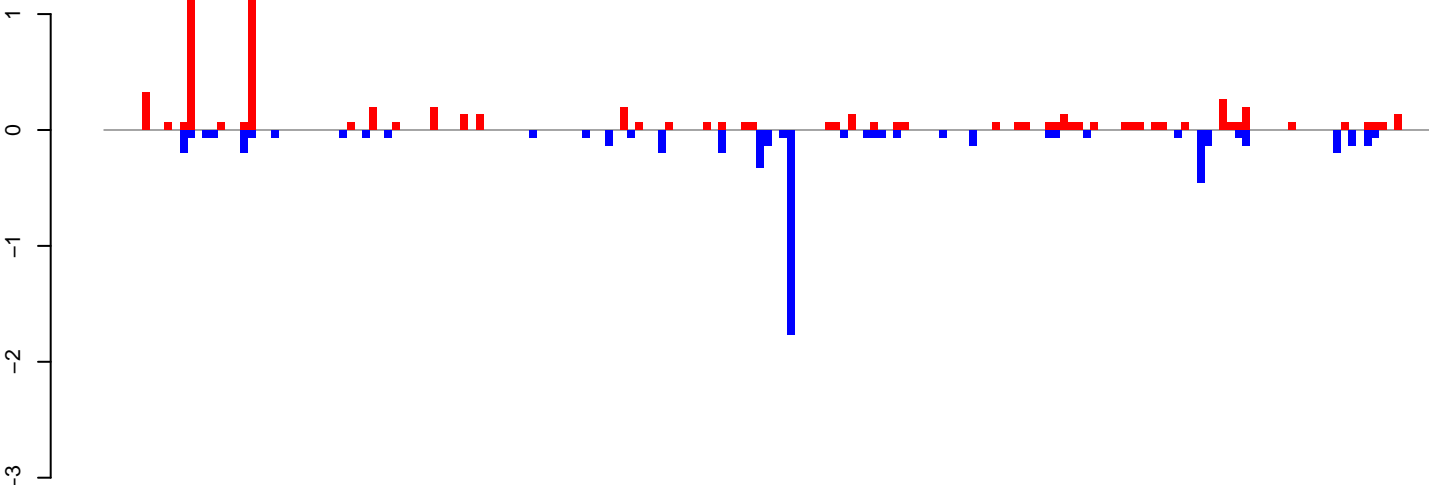


AeAlbo\_FemaleWhole\_Sugar\_CT.rep



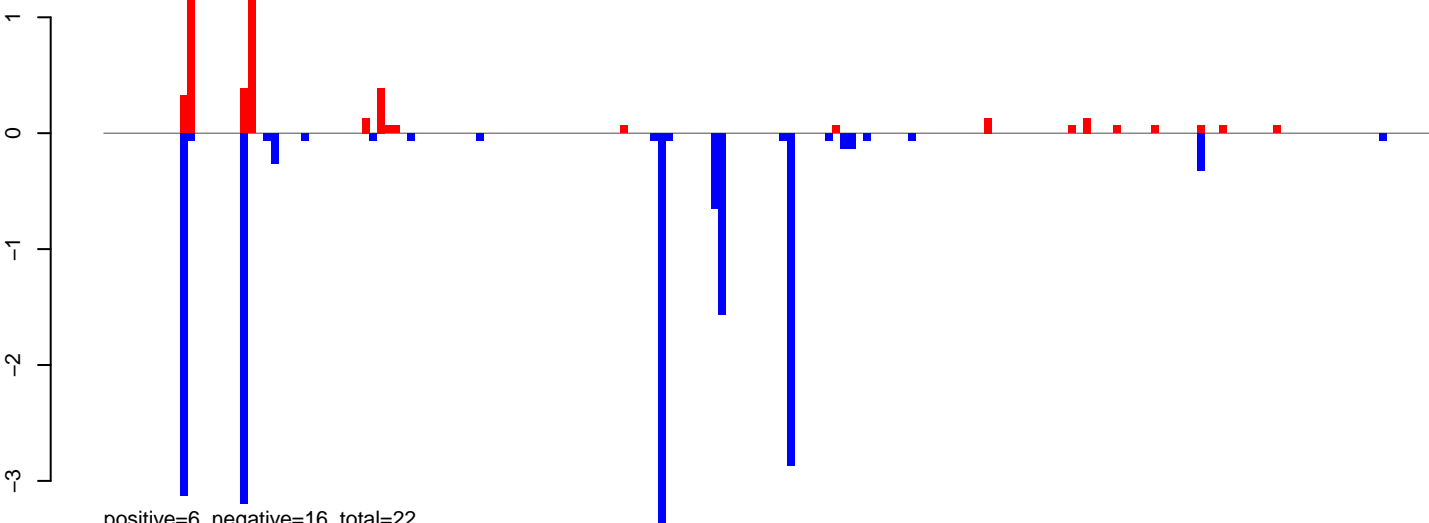
Window size=25, length=5689, TE@ltr-1\_family-3823@LTR\_Gypsy:1-5689

AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



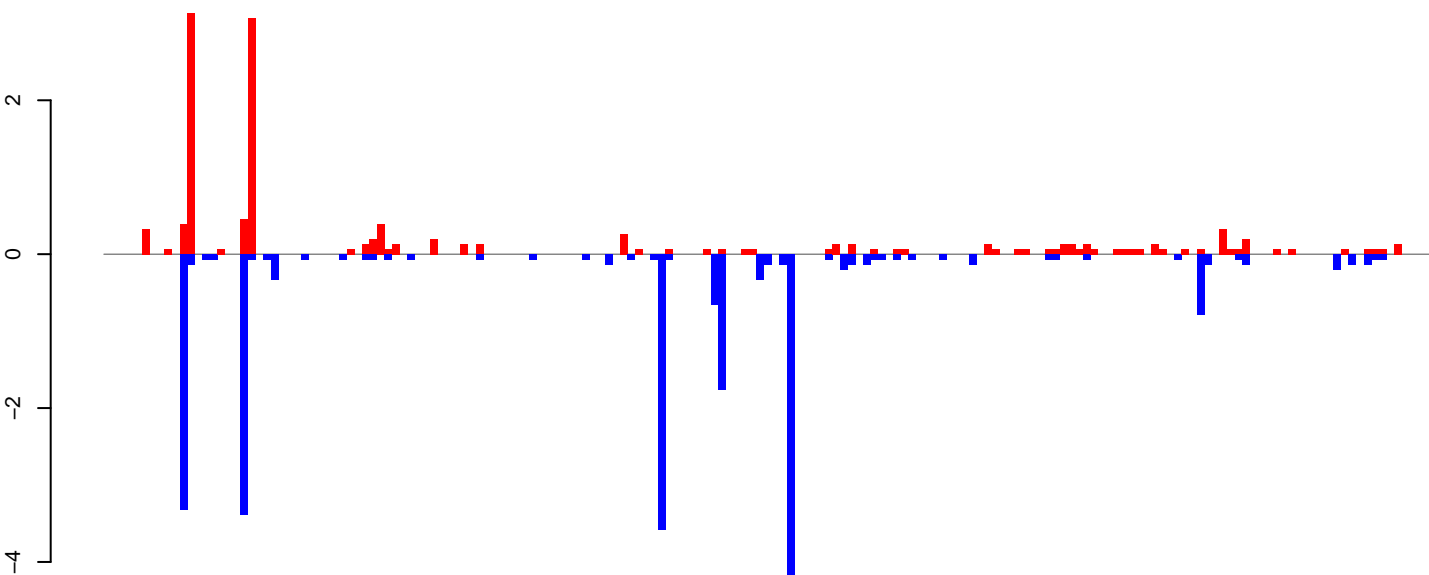
positive=7, negative=6, total=13

AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



positive=6, negative=16, total=22

AeAlbo\_FemaleWhole\_Sugar\_CT.rep

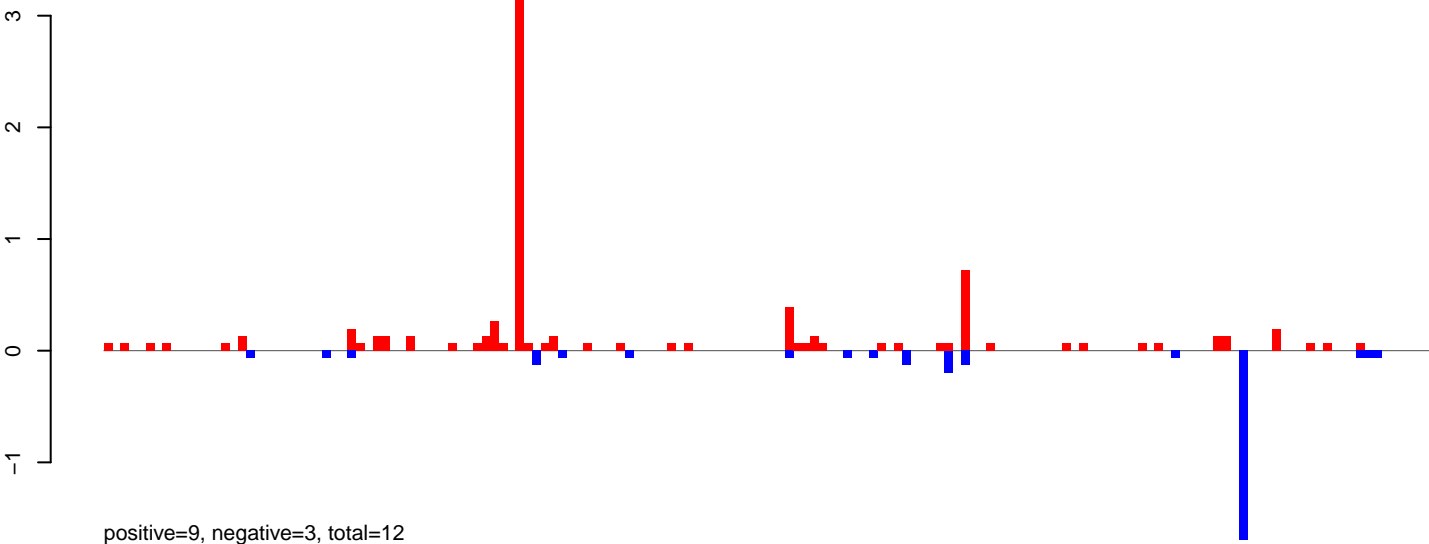


positive=13, negative=22, total=35

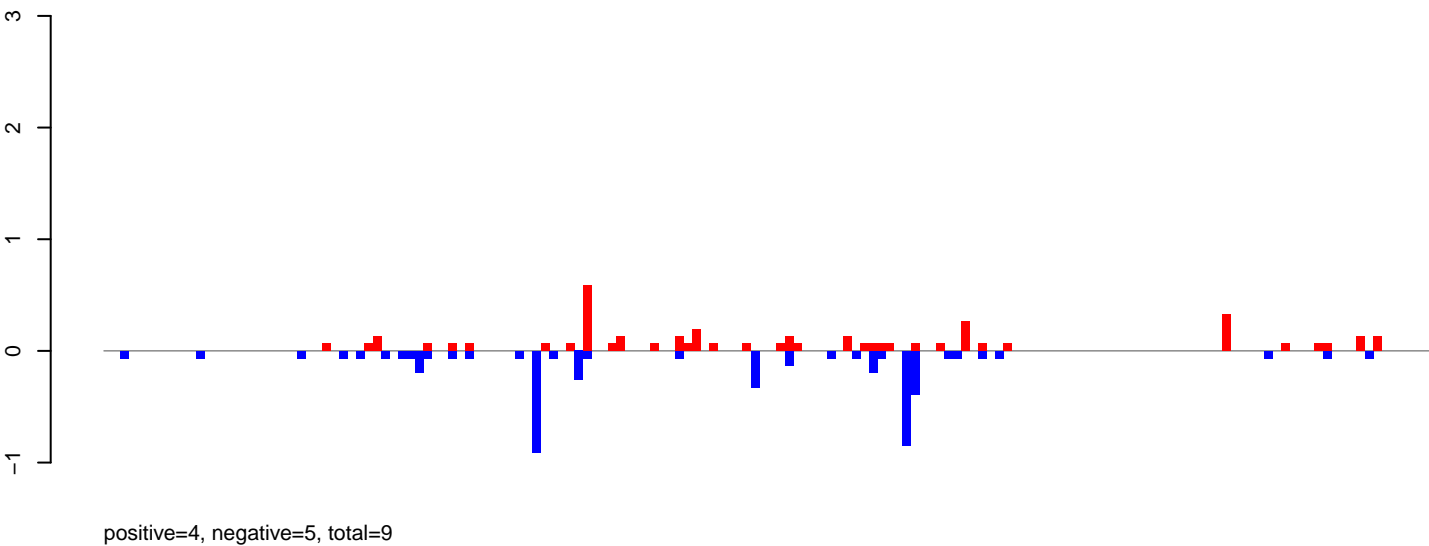
Window size=25, length=4354, TE@ltr-1\_family-3606@LINE RTE-BovB:1-4354

0 1000 2000 3000 4000

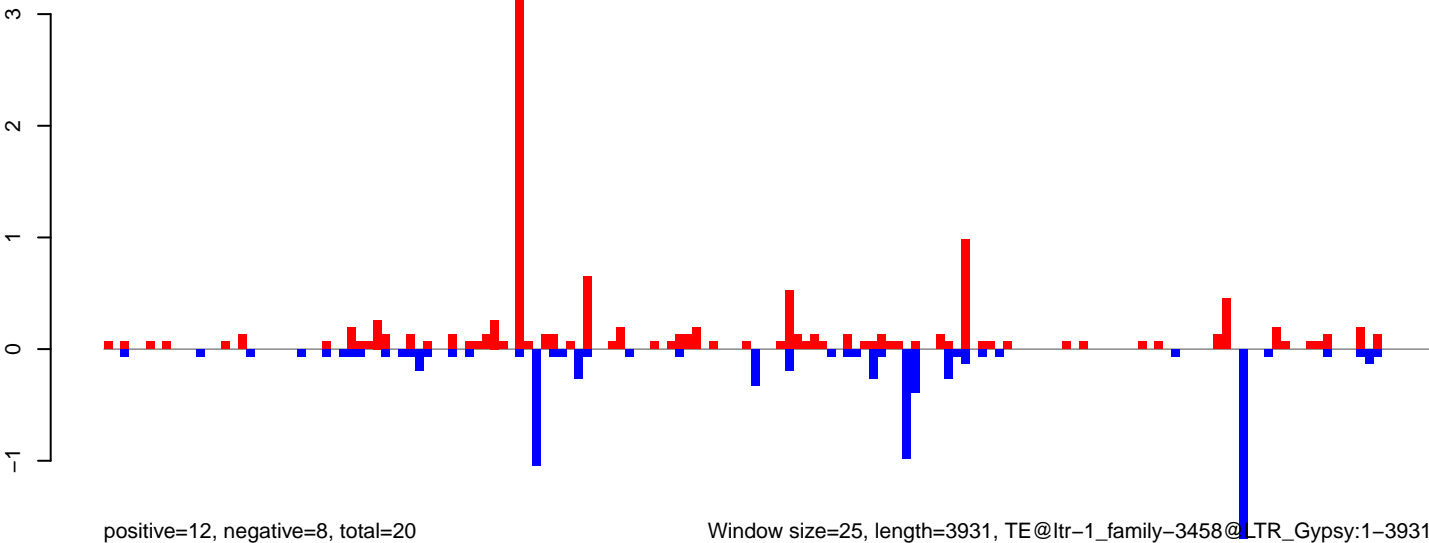
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep

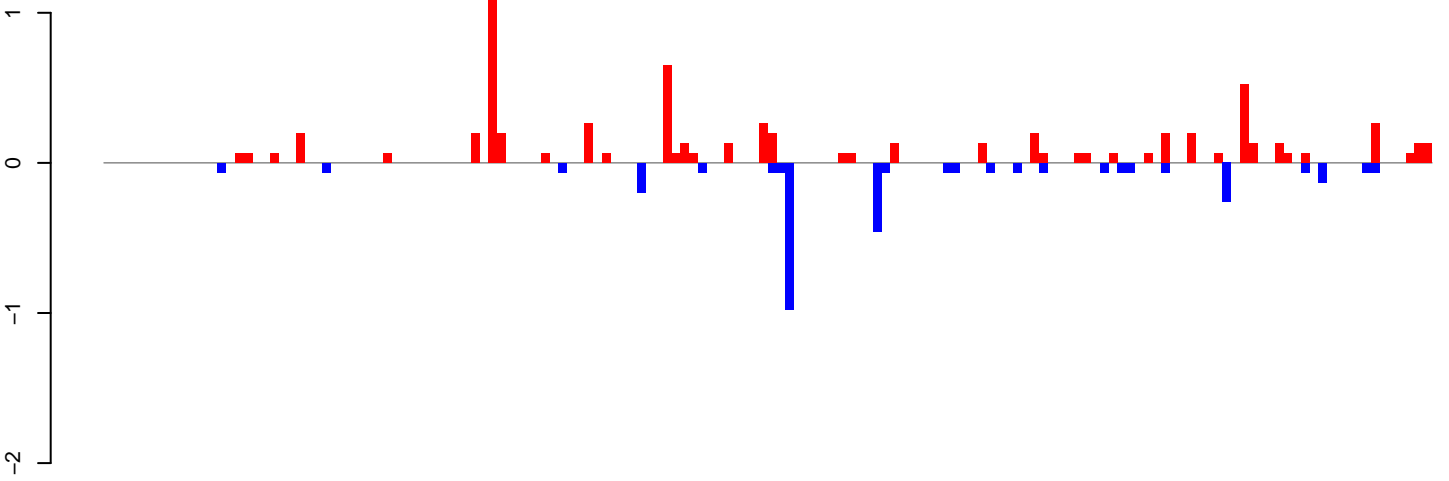


AeAlbo\_FemaleWhole\_Sugar\_CT.rep



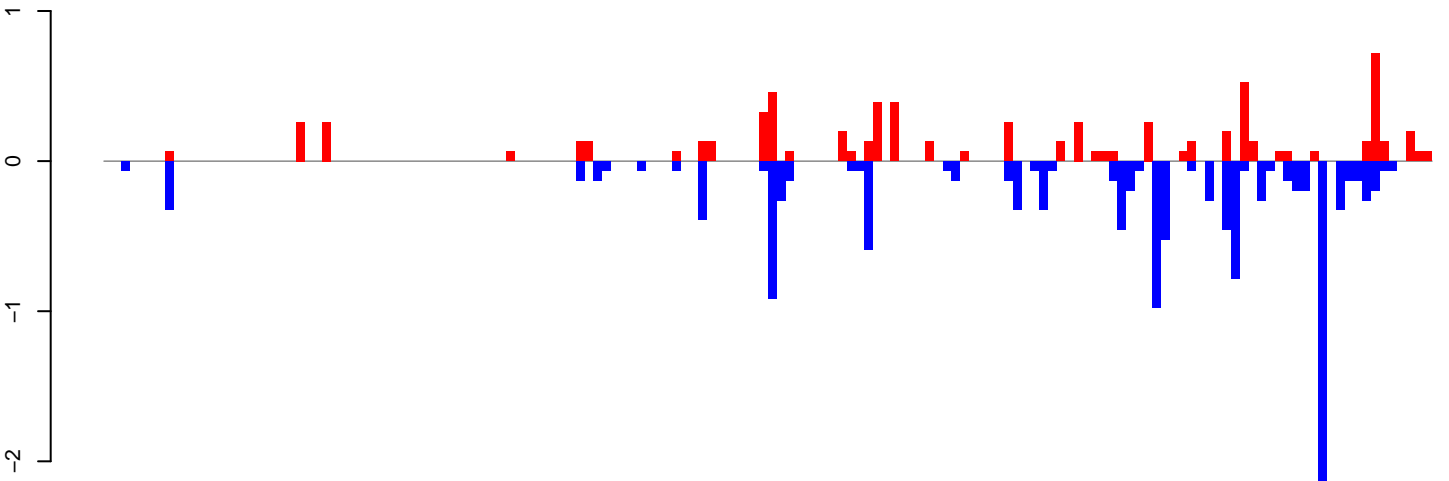
Window size=25, length=3931, TE@ltr-1\_family-3458@LTR\_Gypsy:1-3931

**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



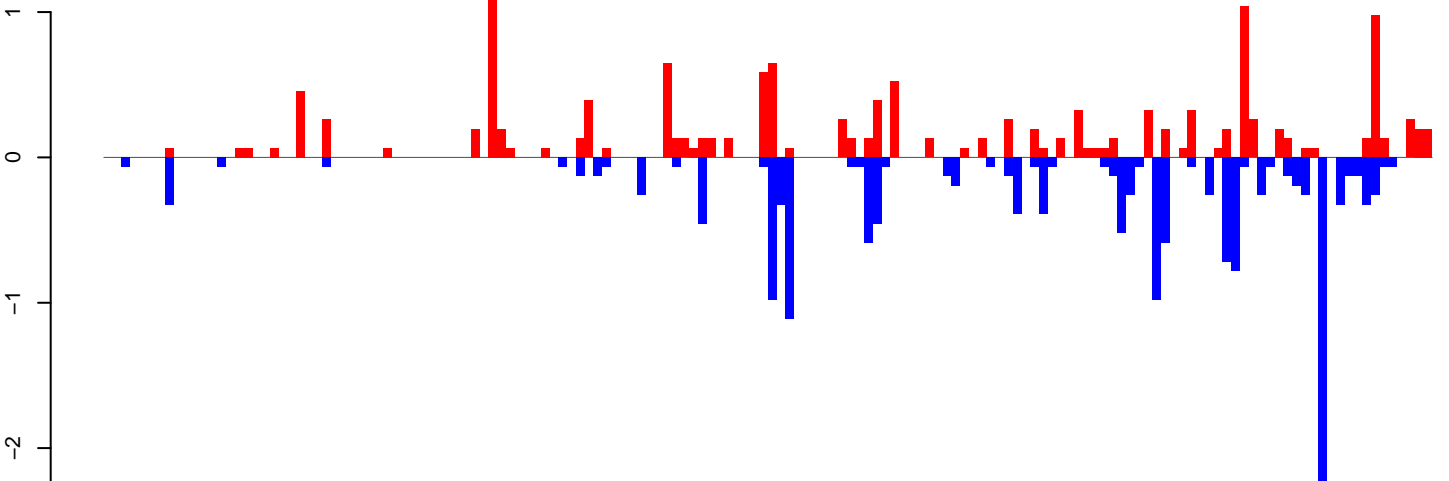
positive=7, negative=3, total=10

**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**



positive=7, negative=13, total=20

**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**



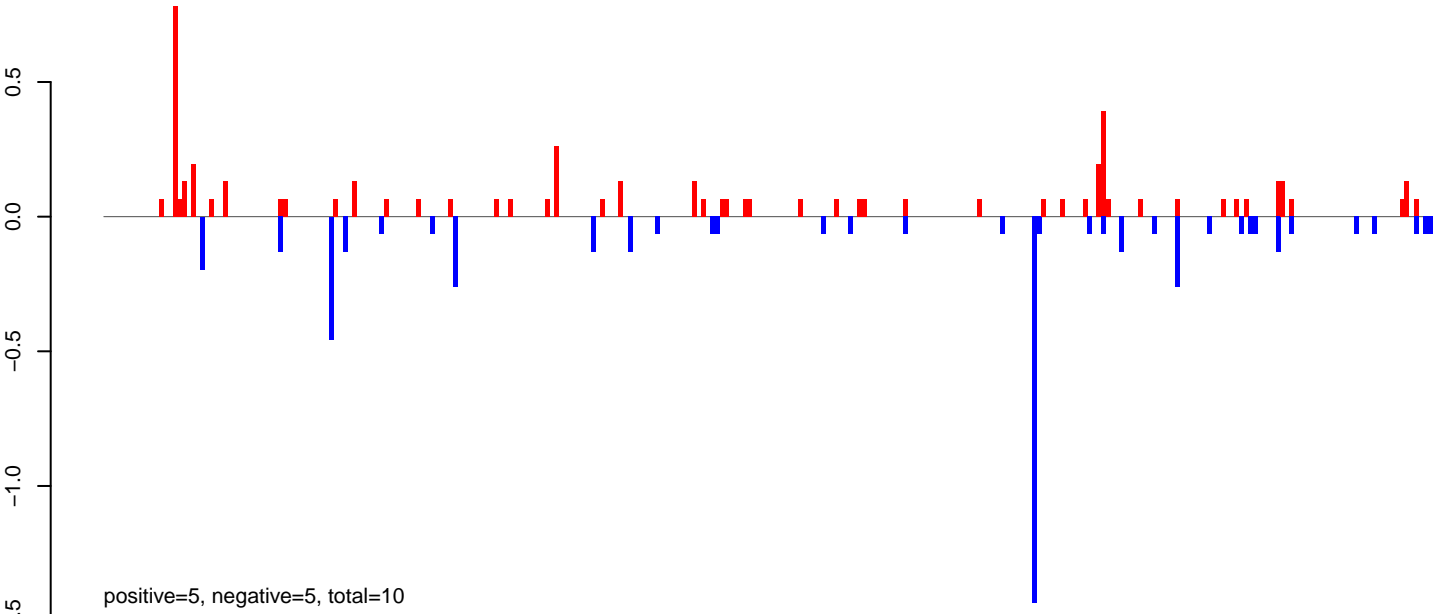
positive=14, negative=16, total=30

Window size=25, length=3794, TE@rnd-6\_family-5614@LTR\_Gypsy:1-3794

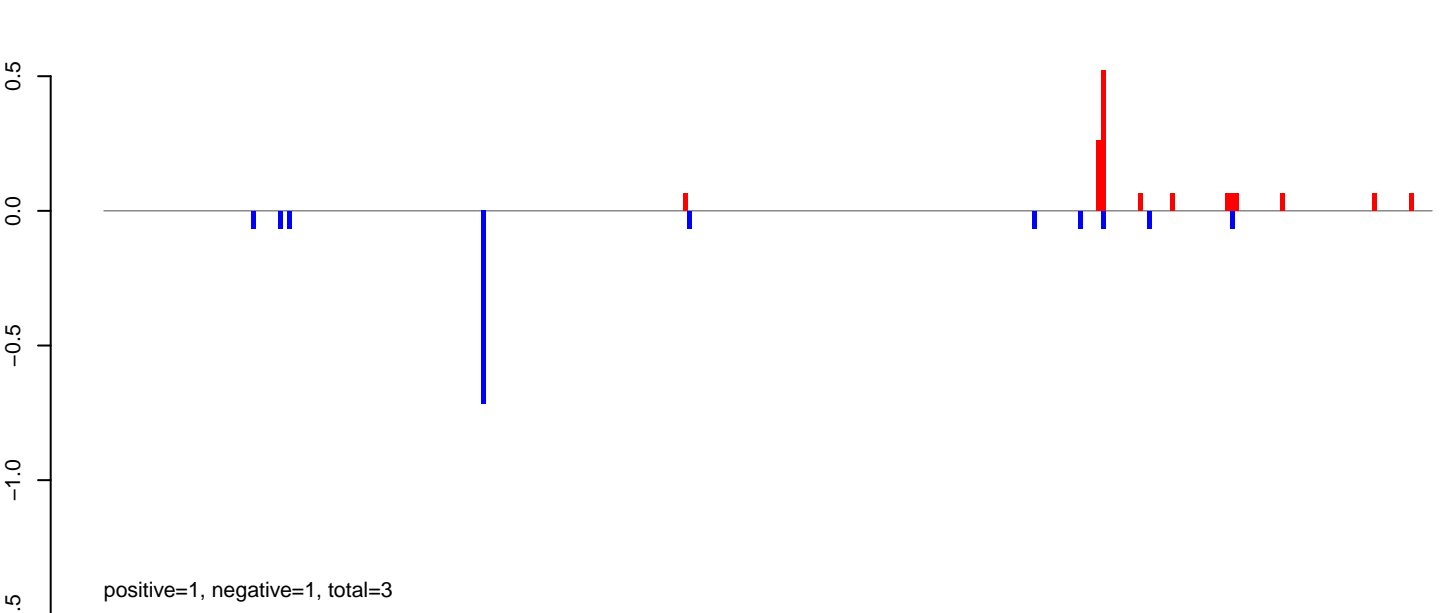
0 1000 2000 3000



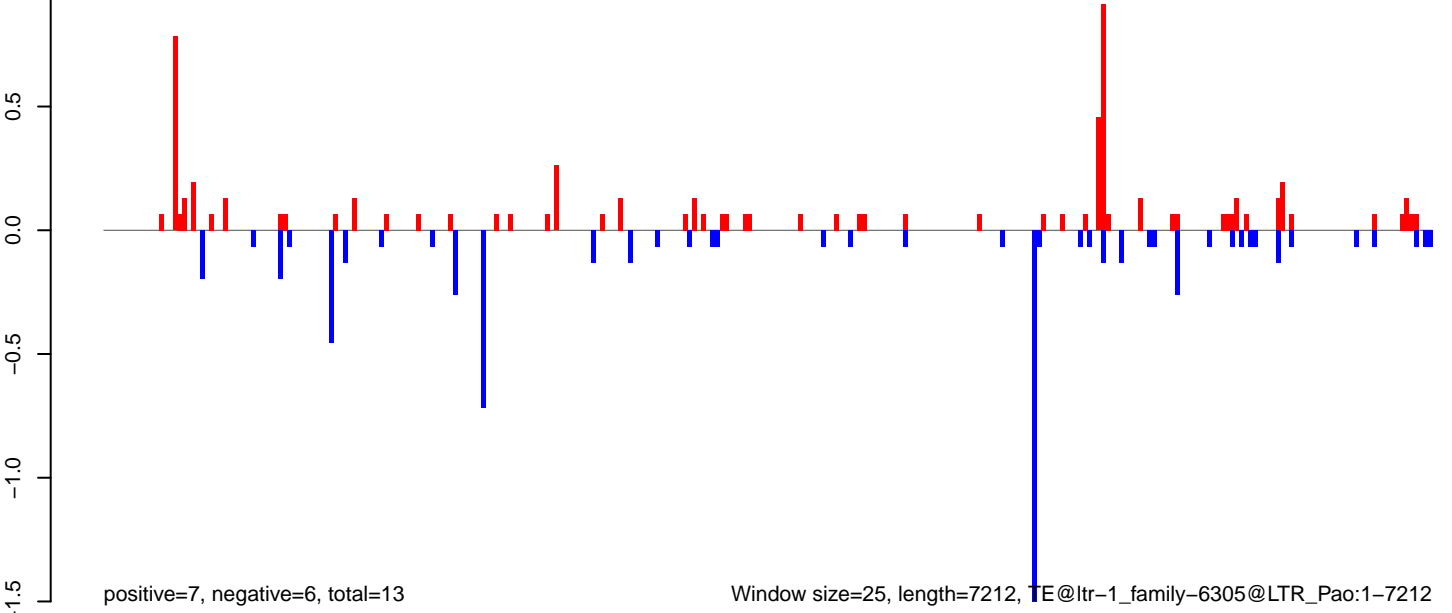
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



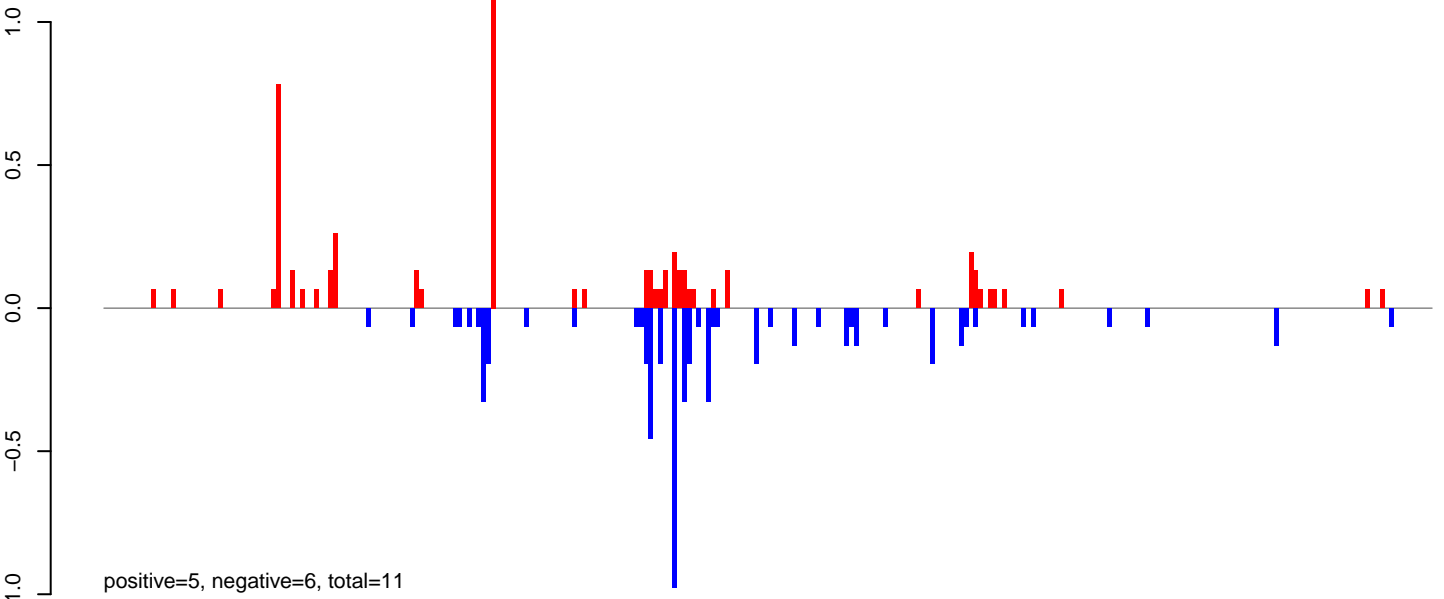
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



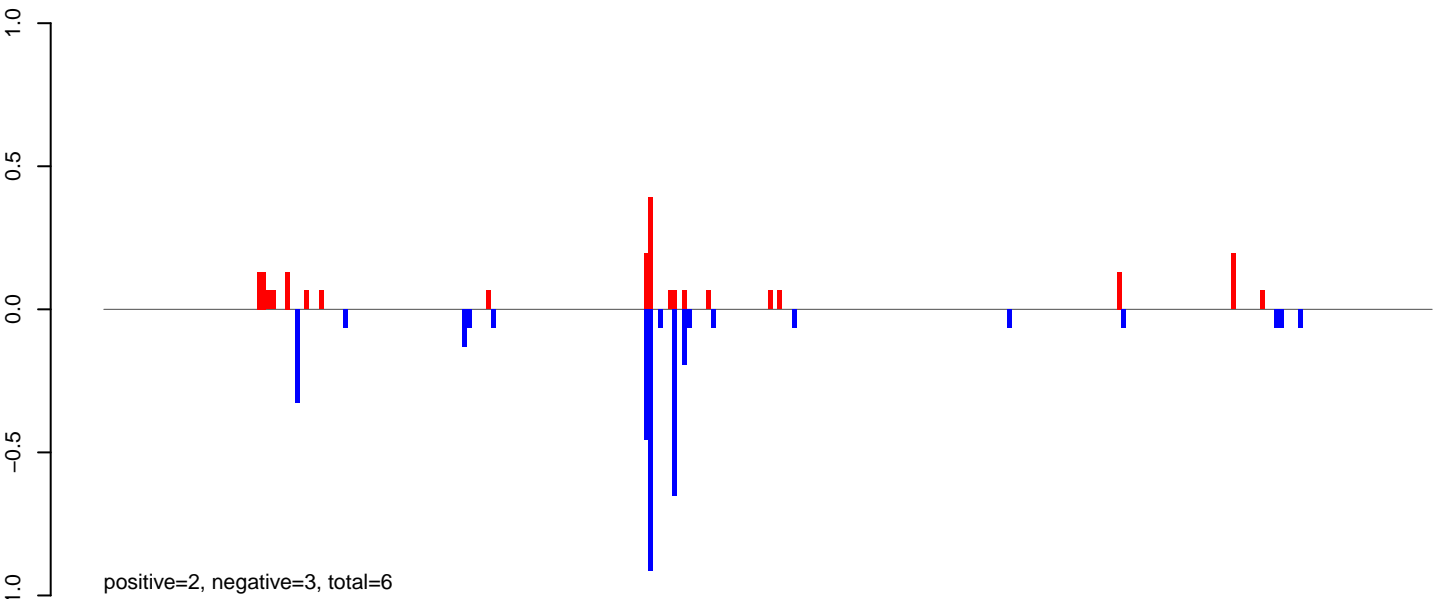
Window size=25, length=7212, TE@ltr-1\_family-6305@LTR\_Pao:1-7212

0 2000 4000 6000

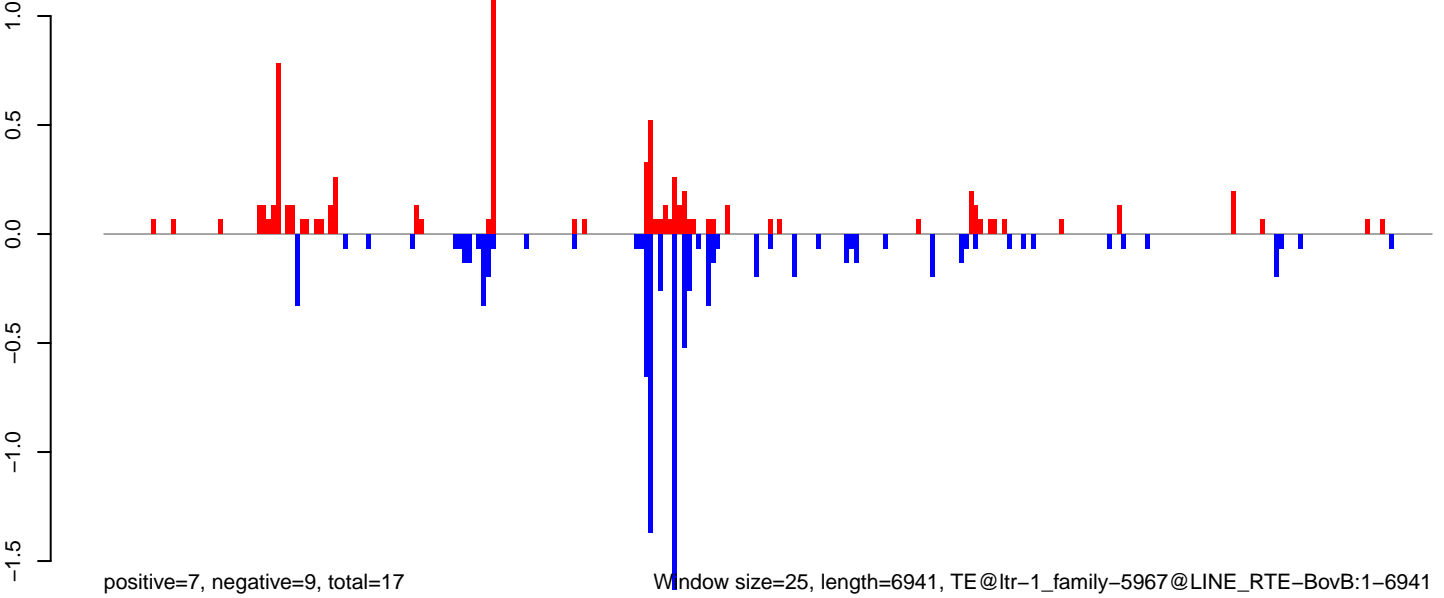
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



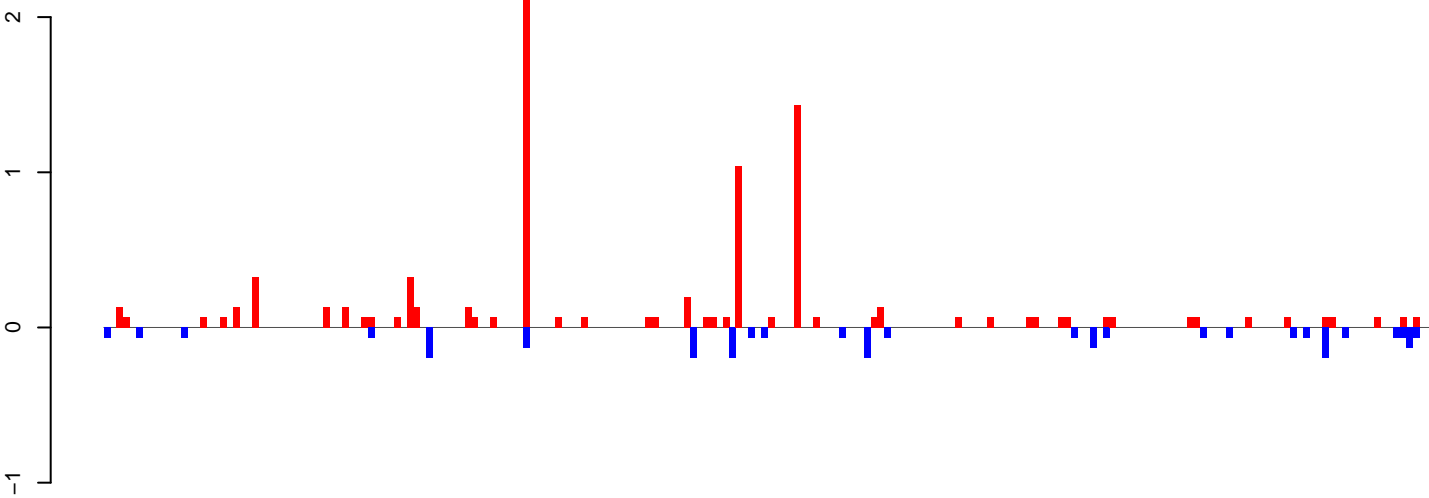
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



Window size=25, length=6941, TE@ltr-1\_family-5967@LINE RTE-BovB:1-6941

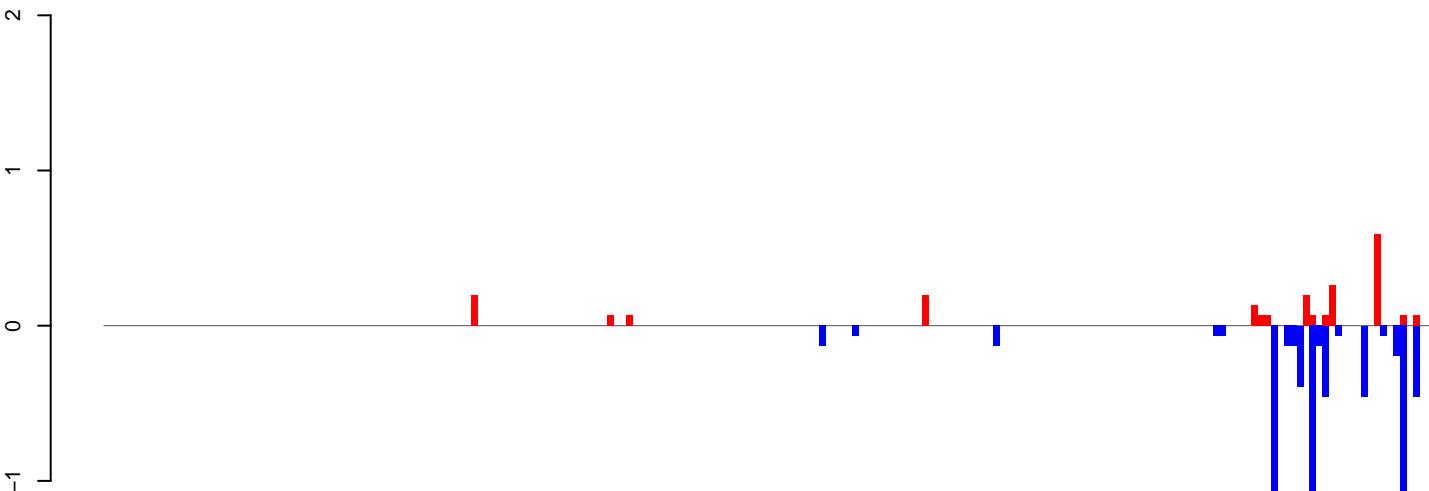
0 1000 2000 3000 4000 5000 6000 7000

**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



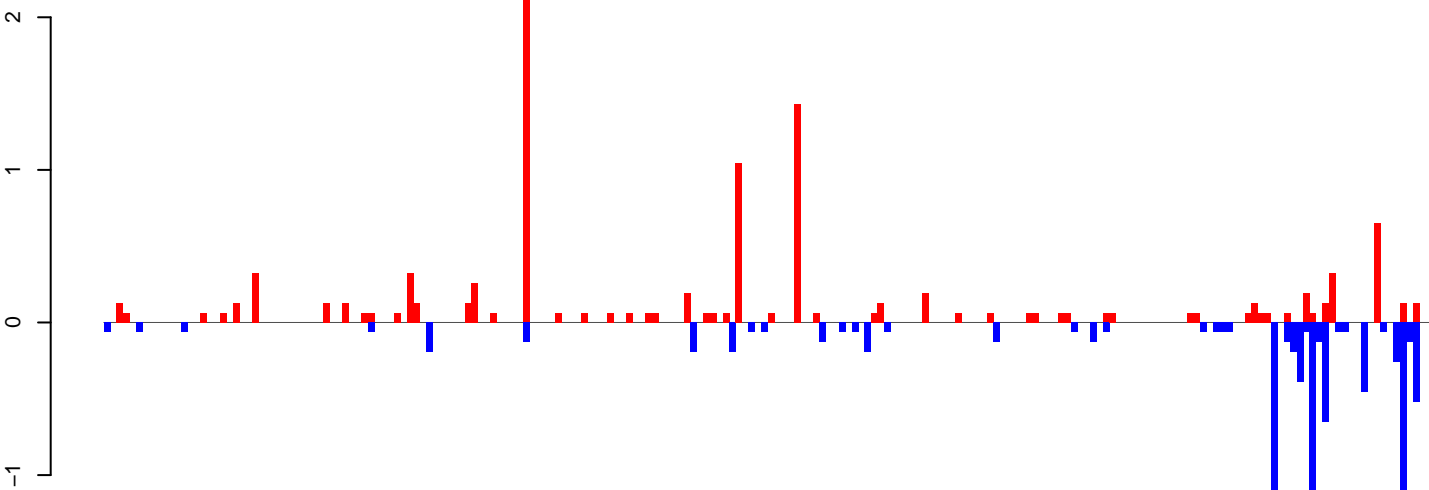
positive=9, negative=3, total=12

**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**



positive=2, negative=7, total=9

**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**

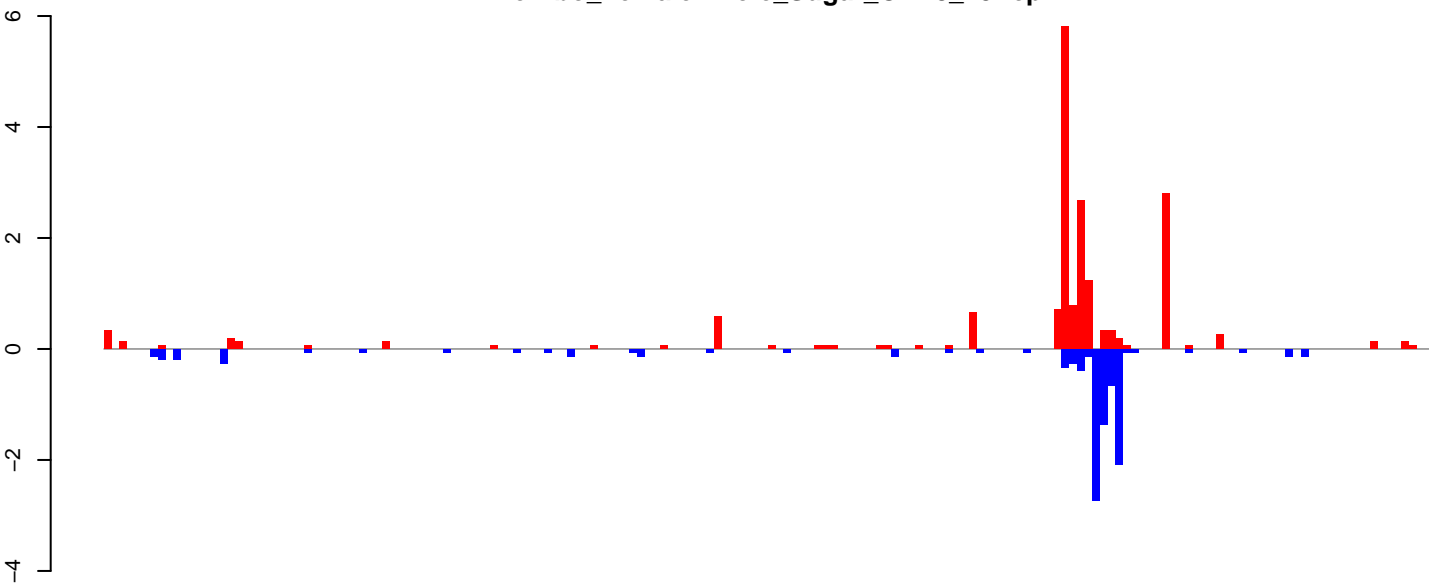


positive=11, negative=9, total=20

Window size=25, length=5137, TE@ltr-1\_family-5916@LTR\_Gypsy:1-5137

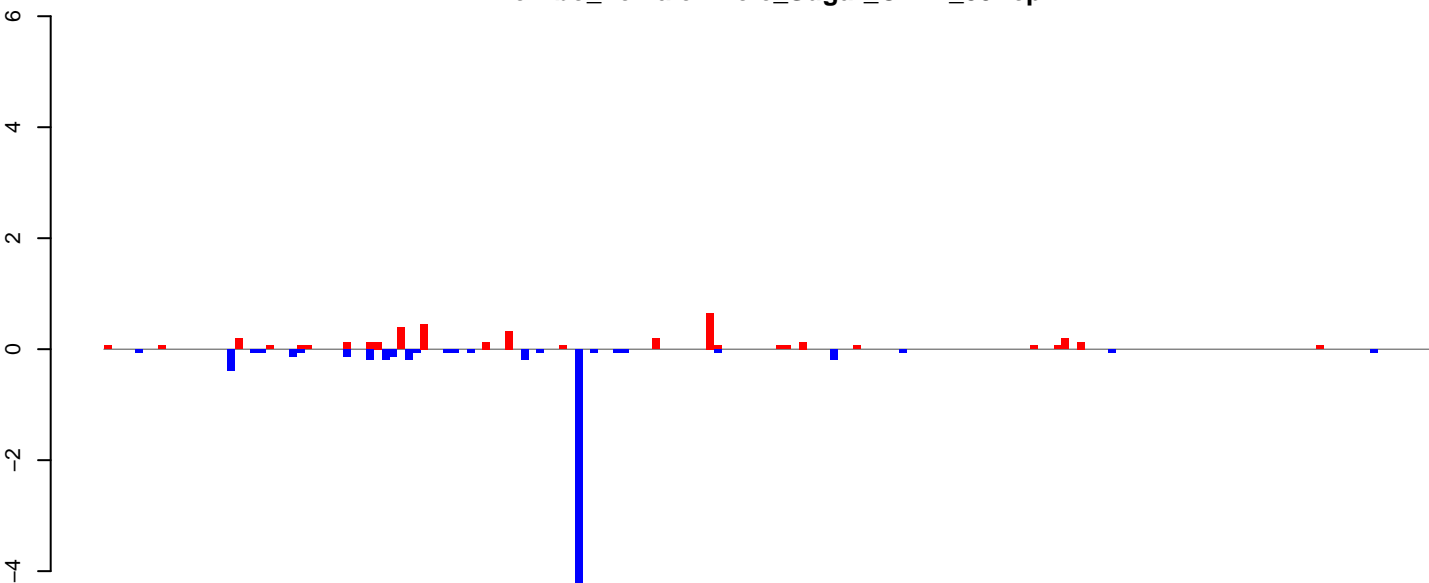
0 1000 2000 3000 4000 5000

AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



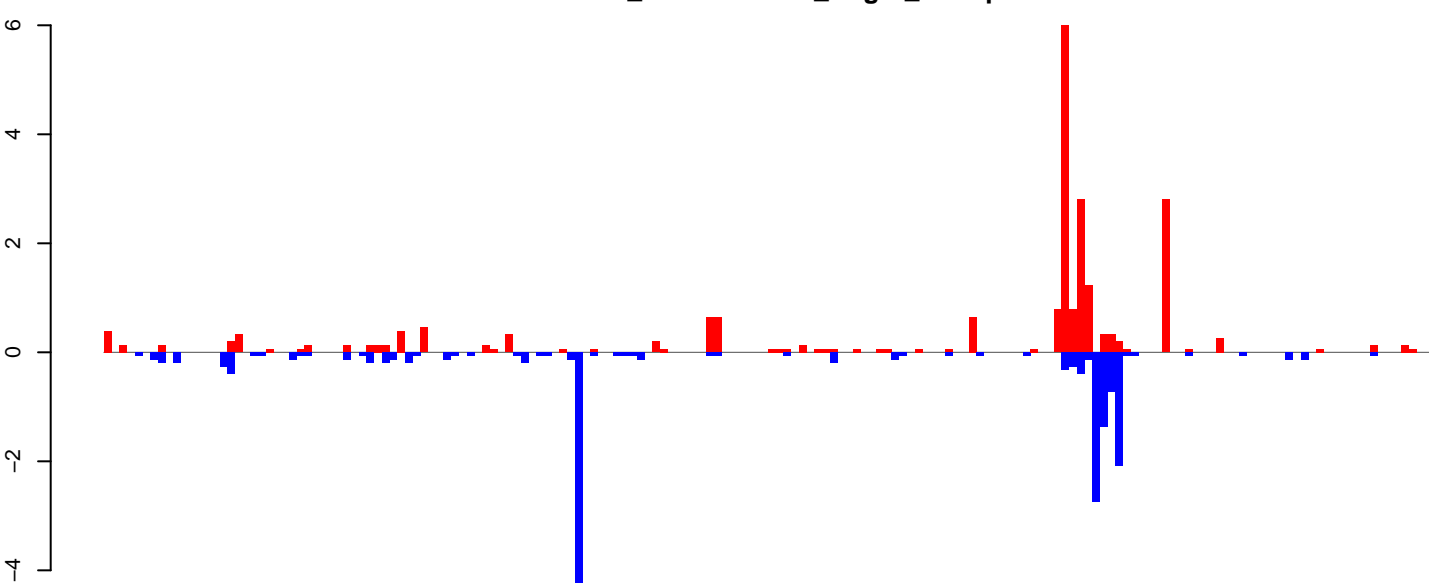
positive=19, negative=10, total=29

AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



positive=4, negative=8, total=12

AeAlbo\_FemaleWhole\_Sugar\_CT.rep

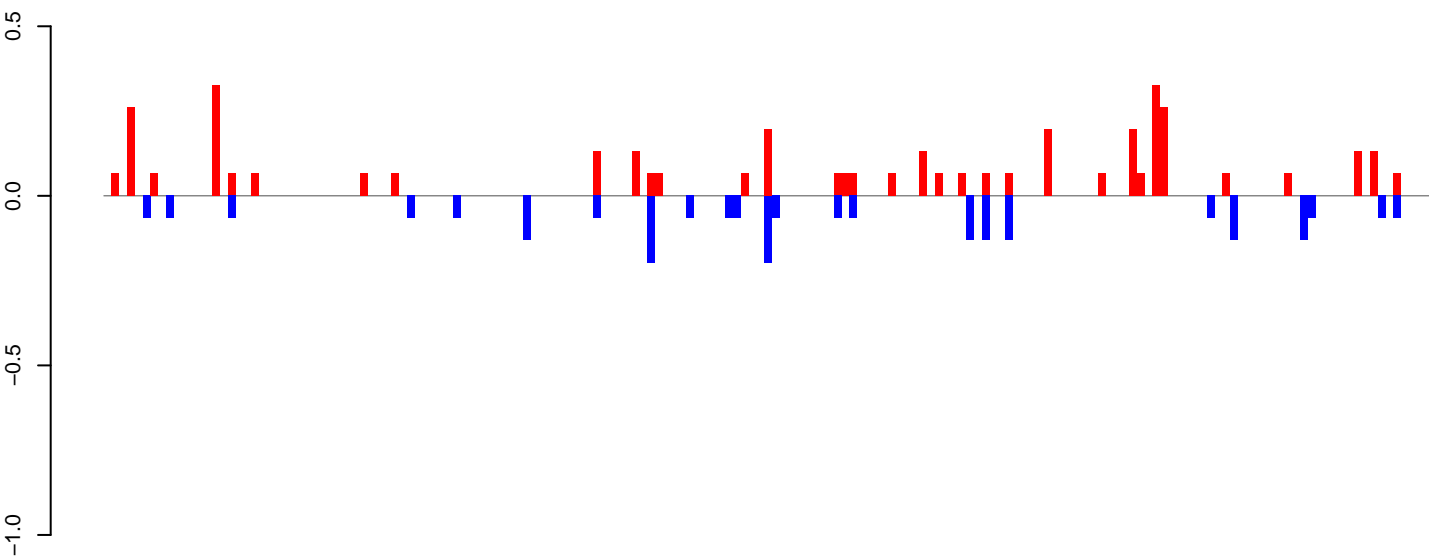


positive=23, negative=18, total=41

Window size=25, length=4290, TE@ltr-1\_family-5391@LTR\_Gypsy:1-4290

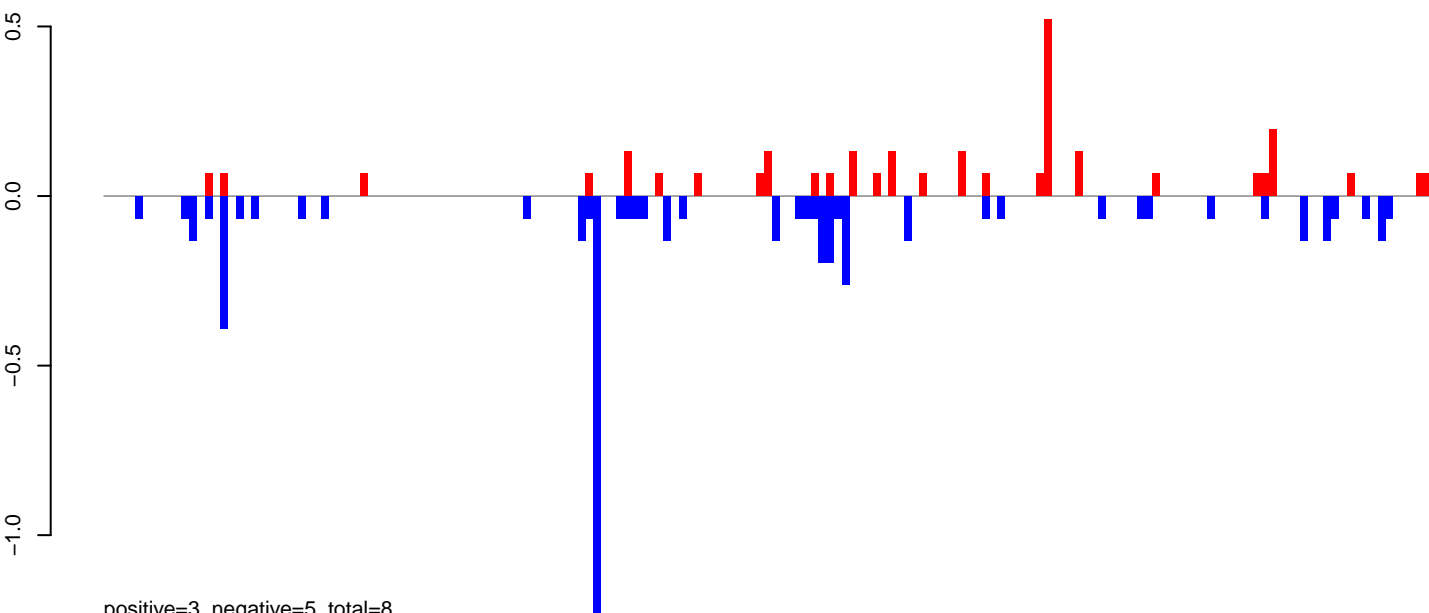
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AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



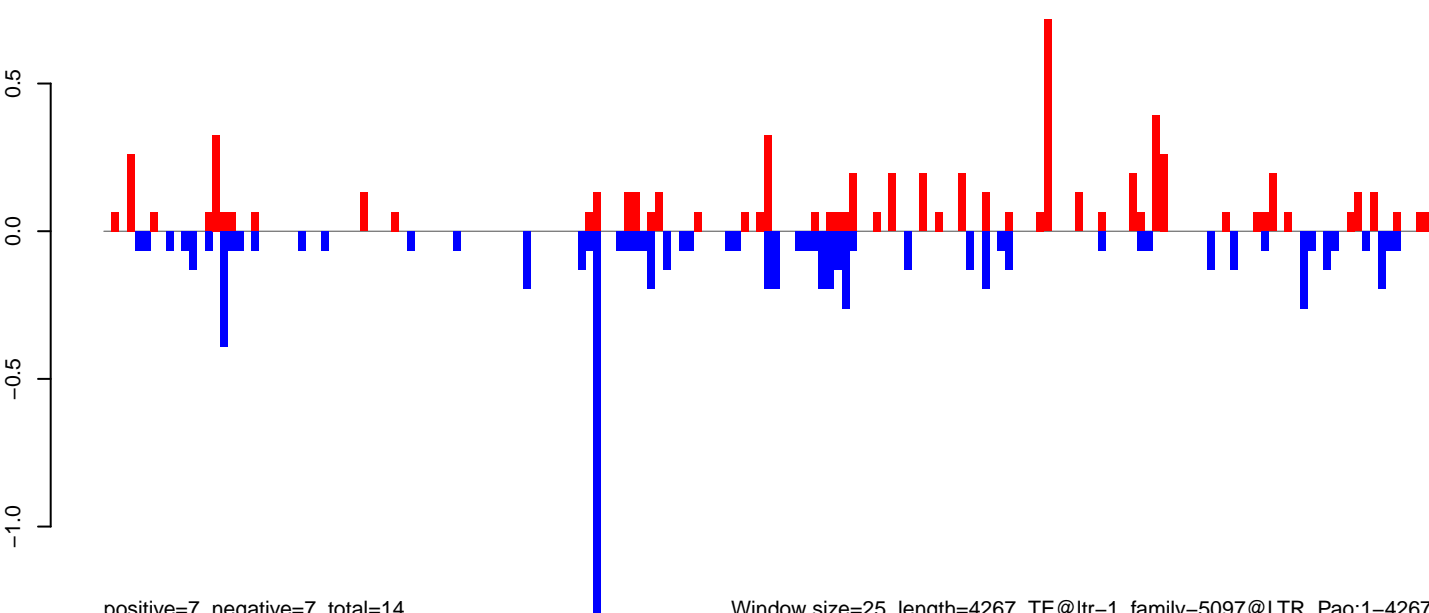
positive=4, negative=2, total=6

AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



positive=3, negative=5, total=8

AeAlbo\_FemaleWhole\_Sugar\_CT.rep

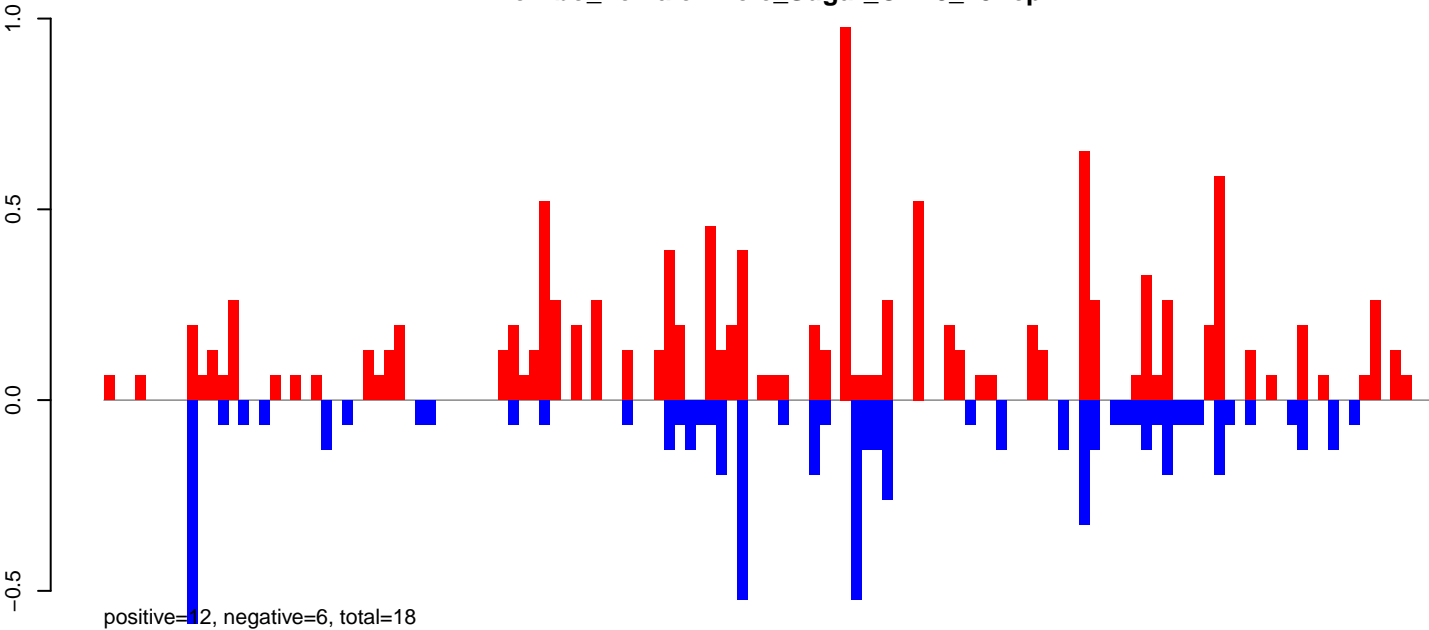


positive=7, negative=7, total=14

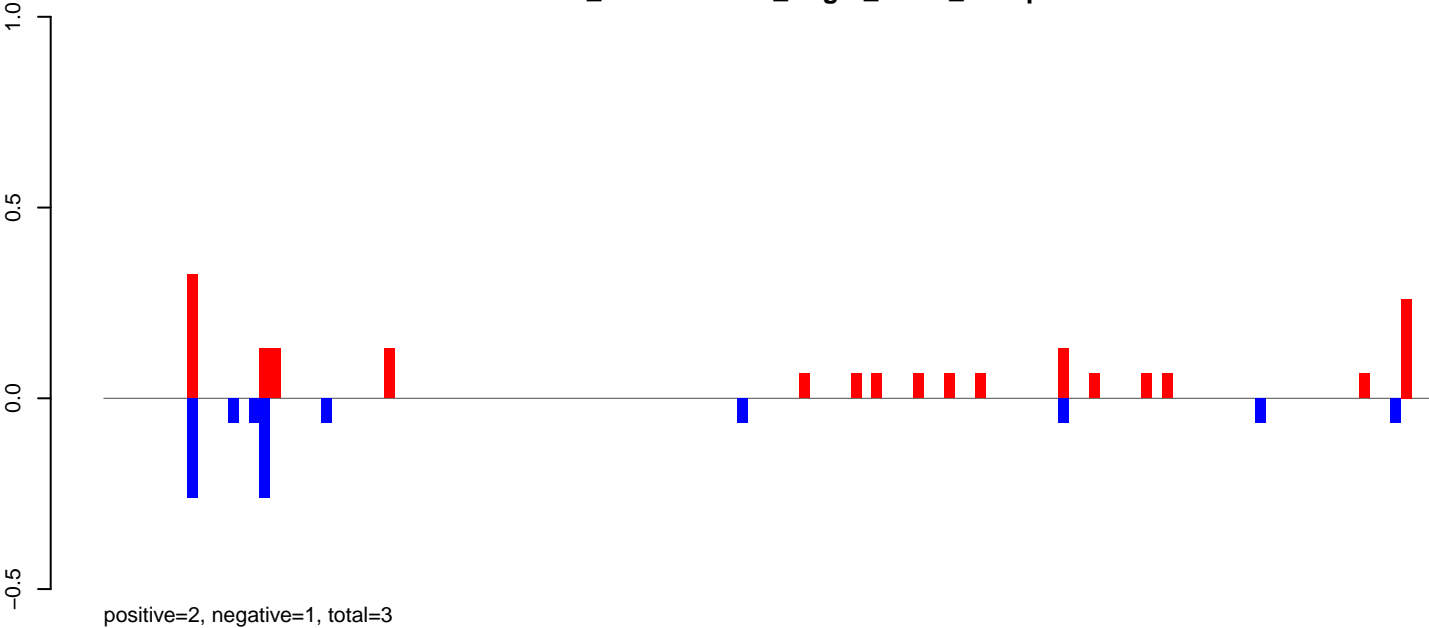
Window size=25, length=4267, TE@ltr-1\_family-5097@LTR\_Pao:1-4267

0 1000 2000 3000 4000

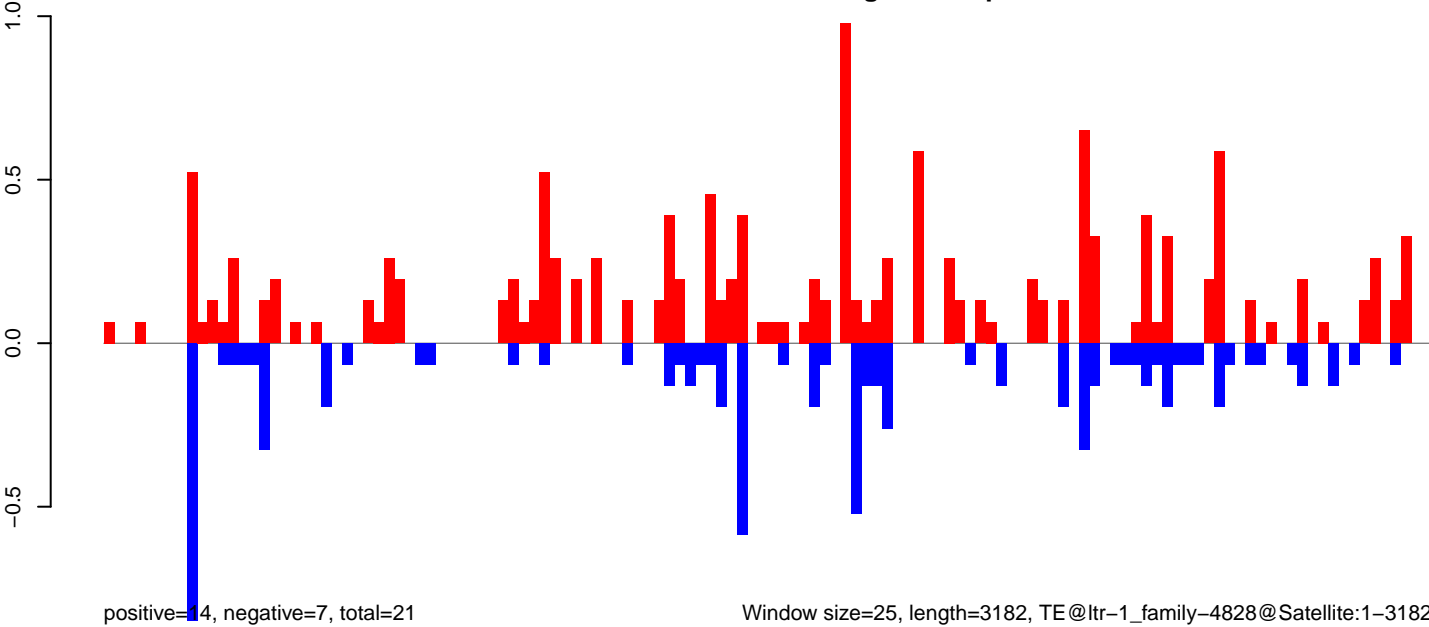
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**

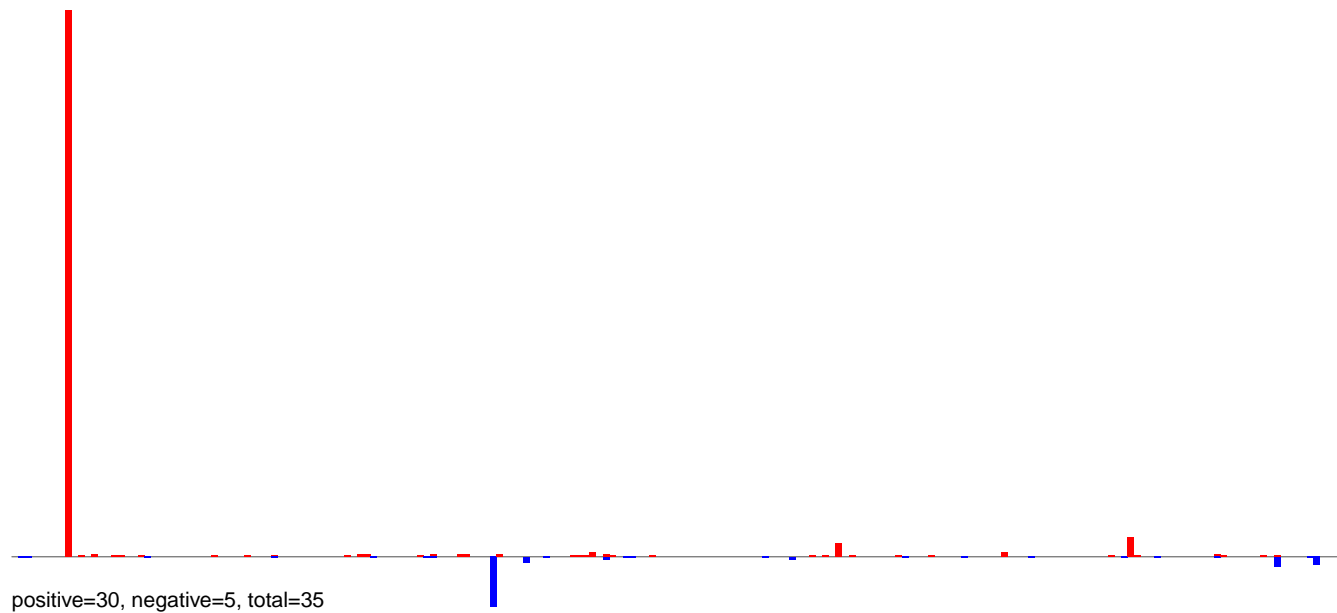


**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**

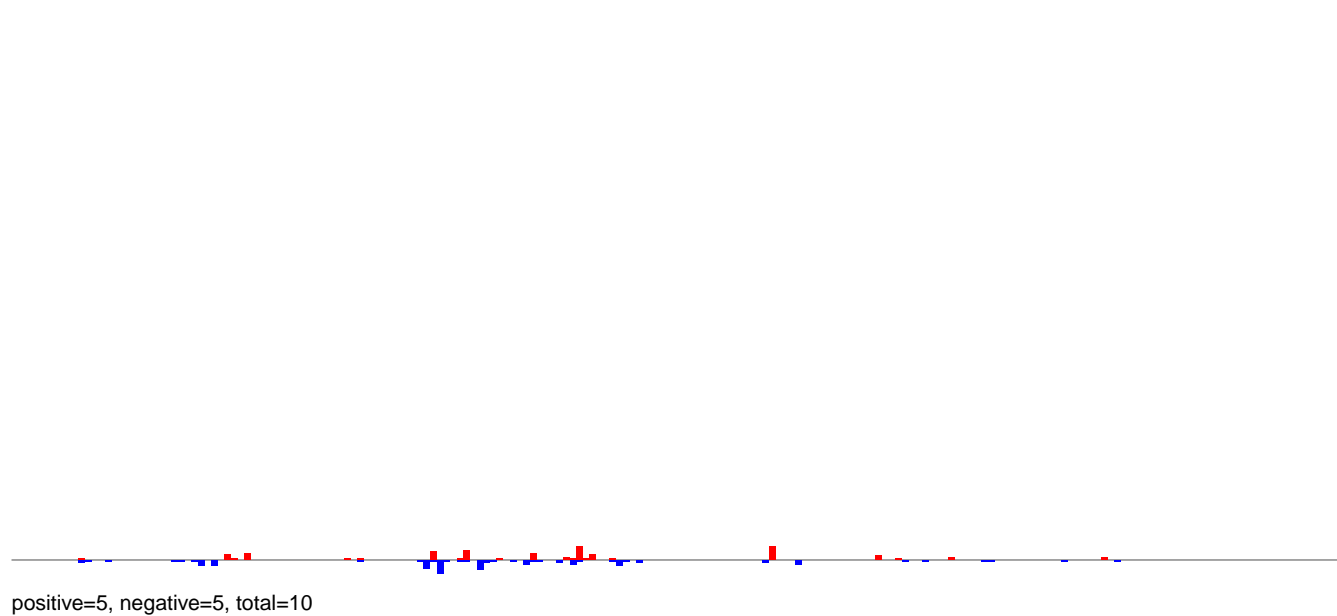


0 500 1000 1500 2000 2500 3000

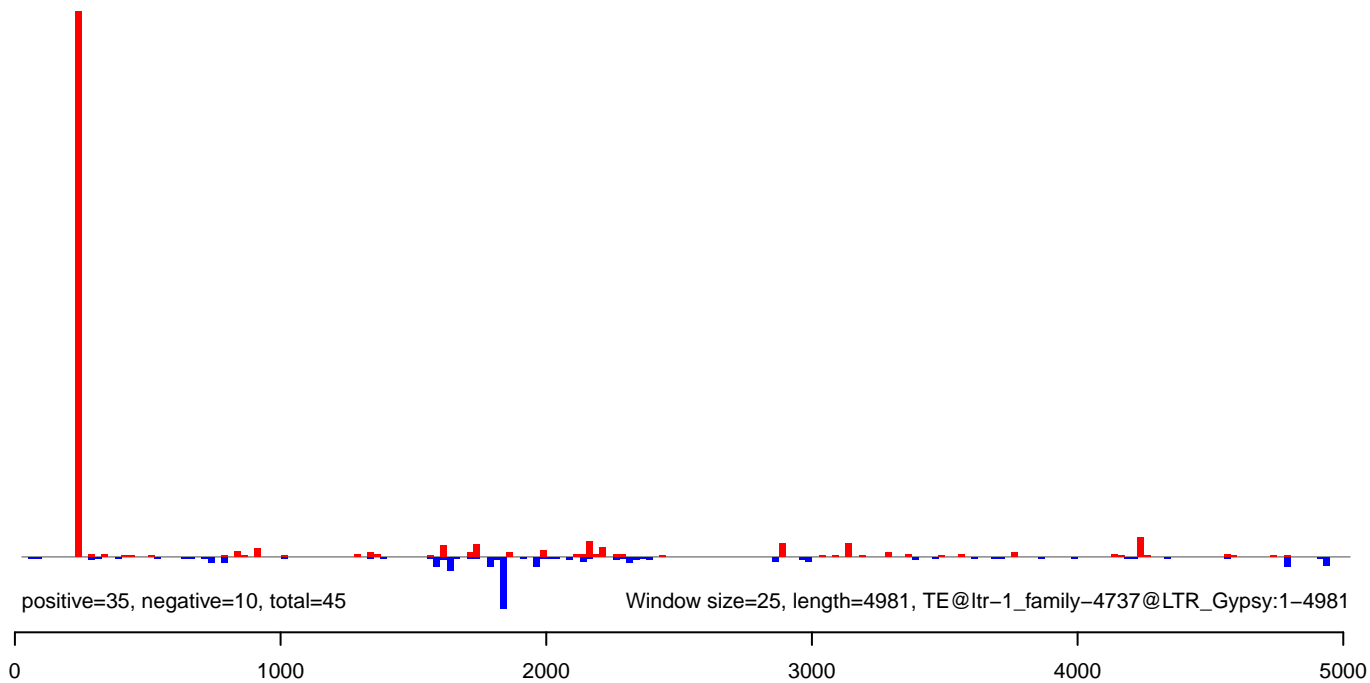
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



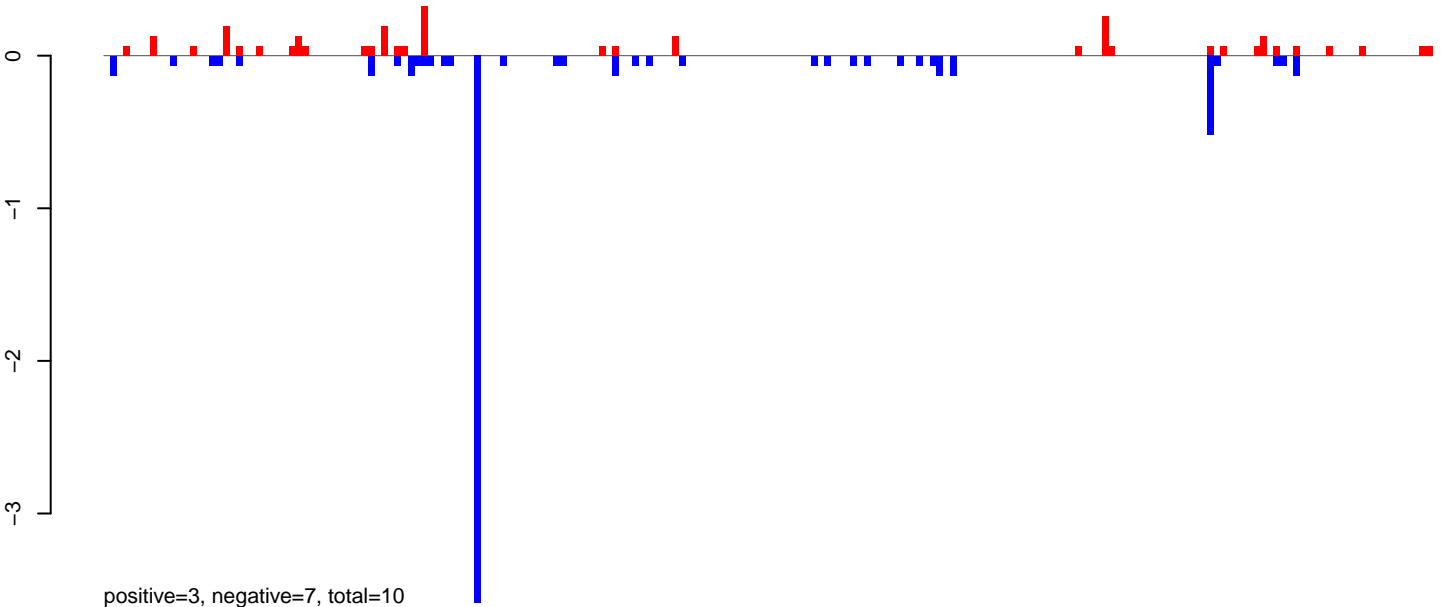
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



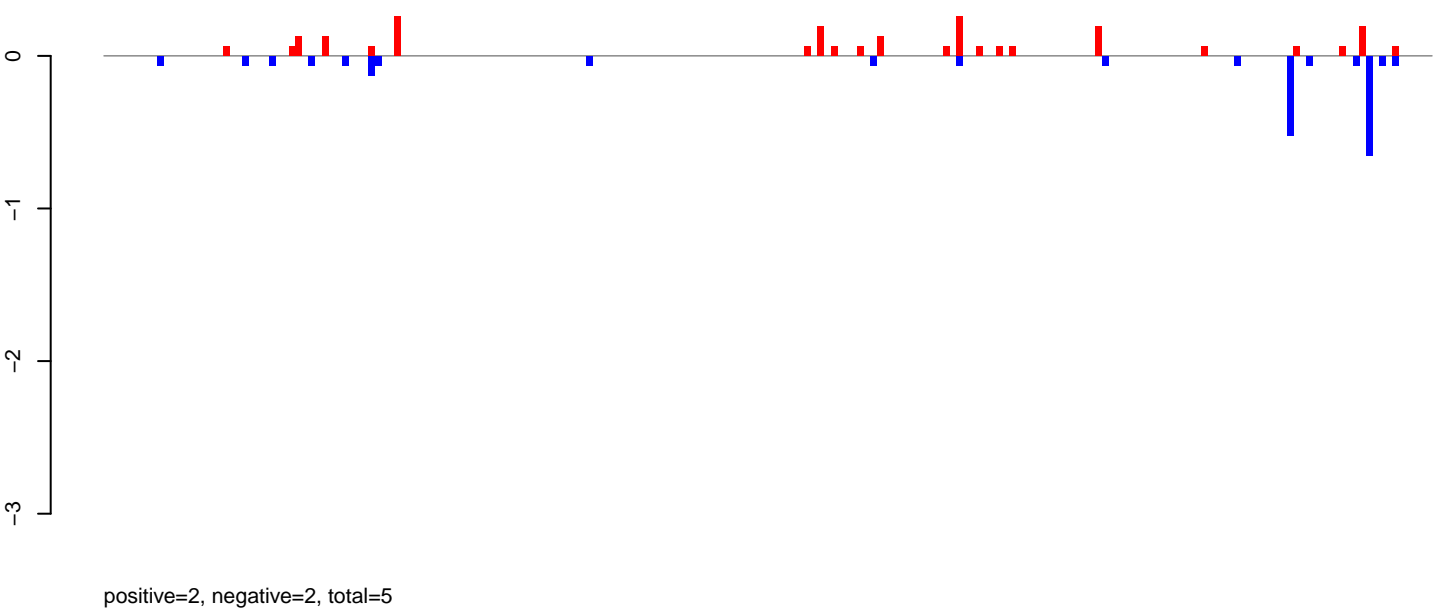
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



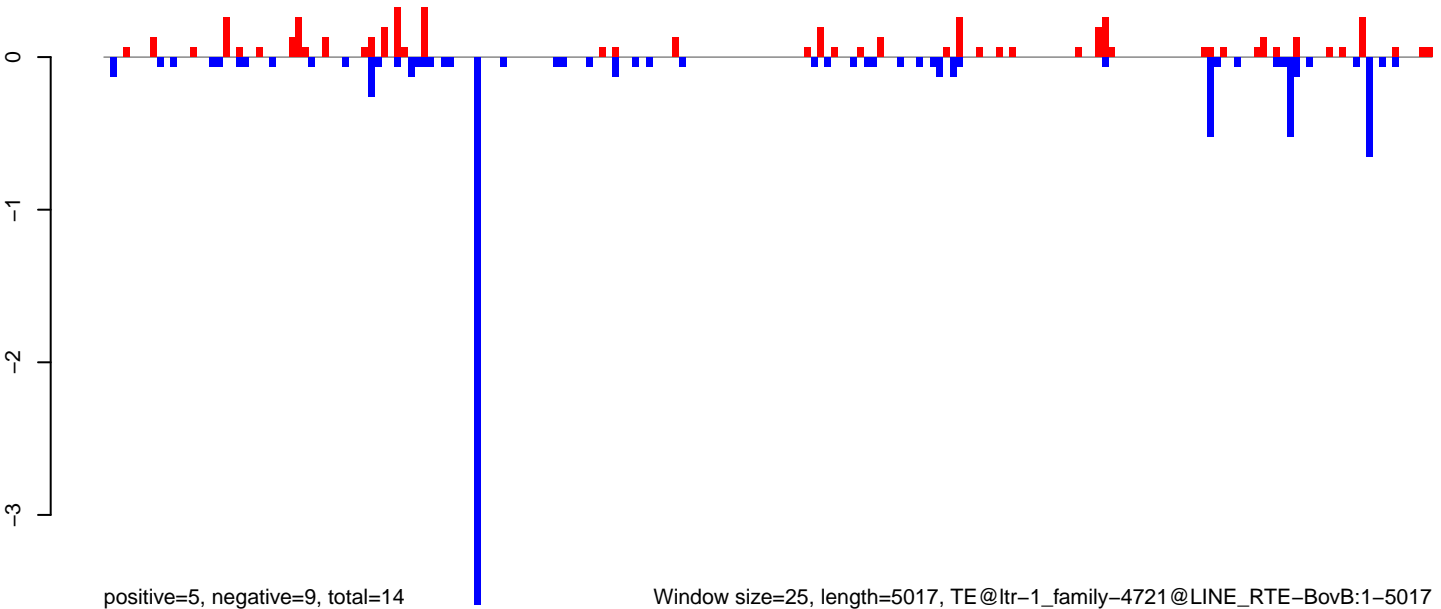
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.rep

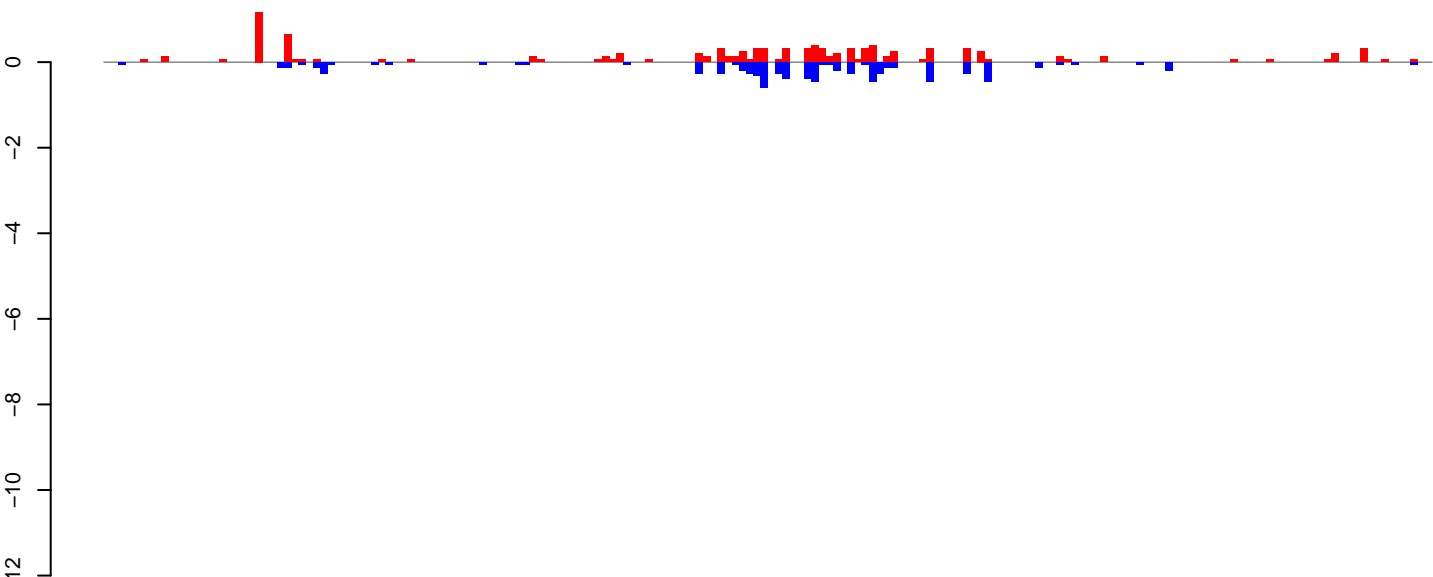


Window size=25, length=5017, TE@ltr-1\_family-4721@LINE RTE-BovB:1-5017

0 1000 2000 3000 4000 5000

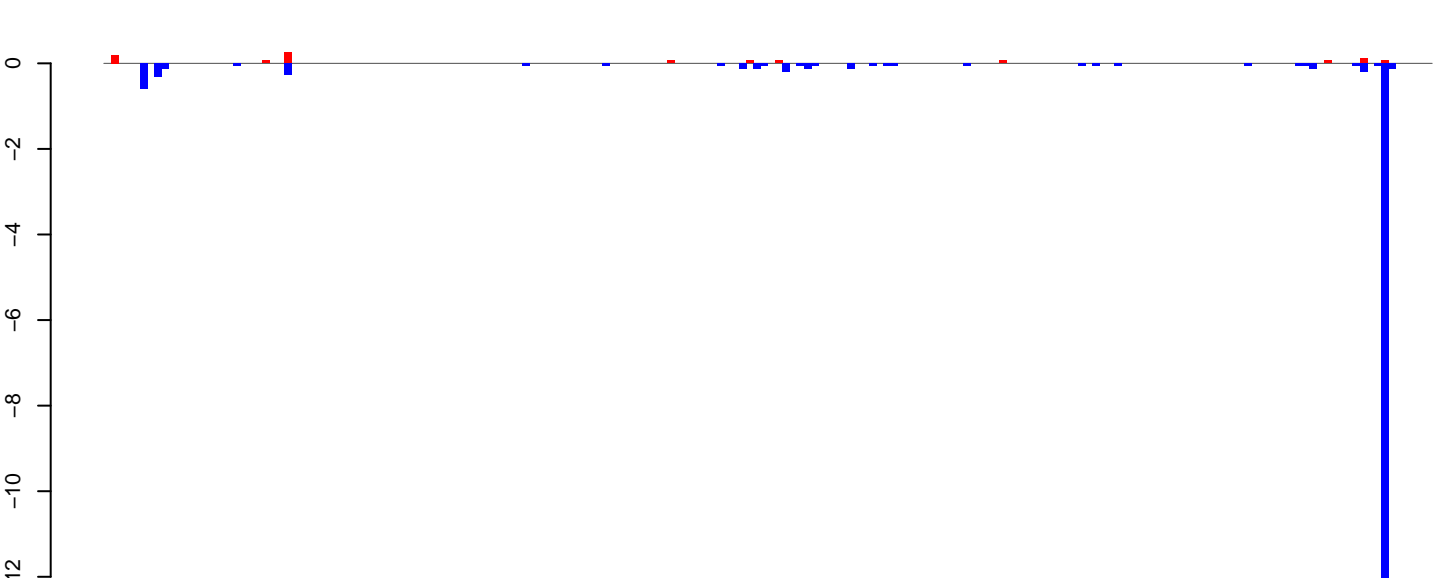


**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



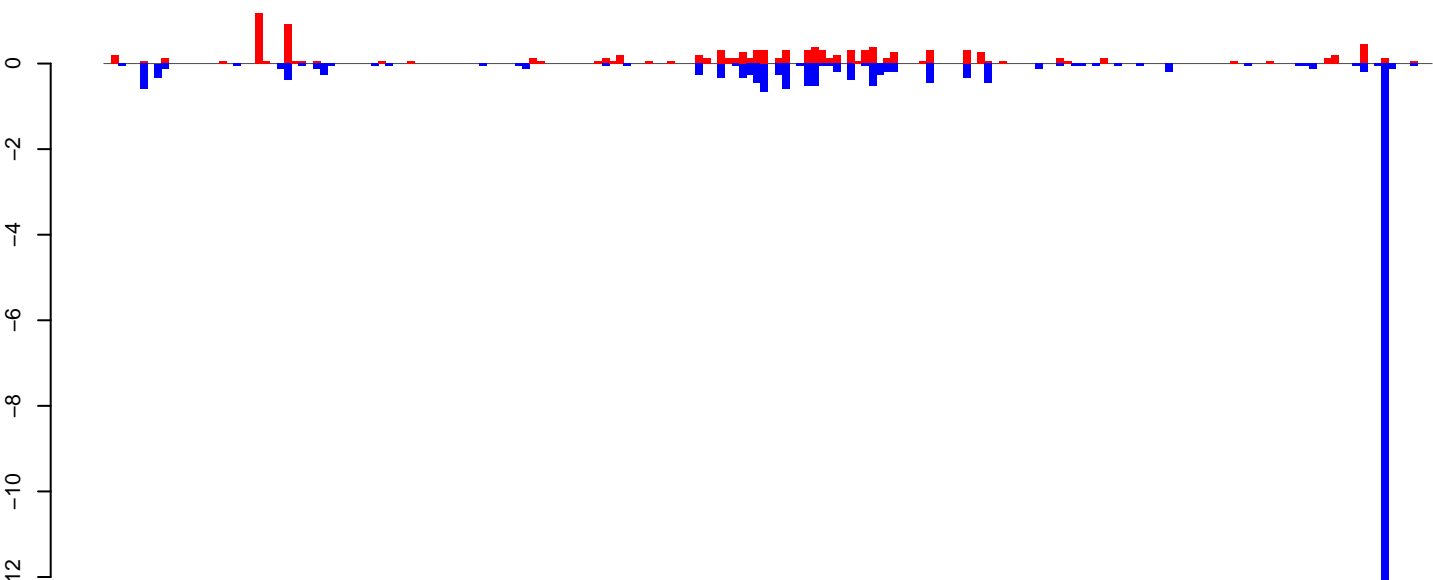
positive=10, negative=8, total=19

**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**



positive=1, negative=16, total=18

**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**

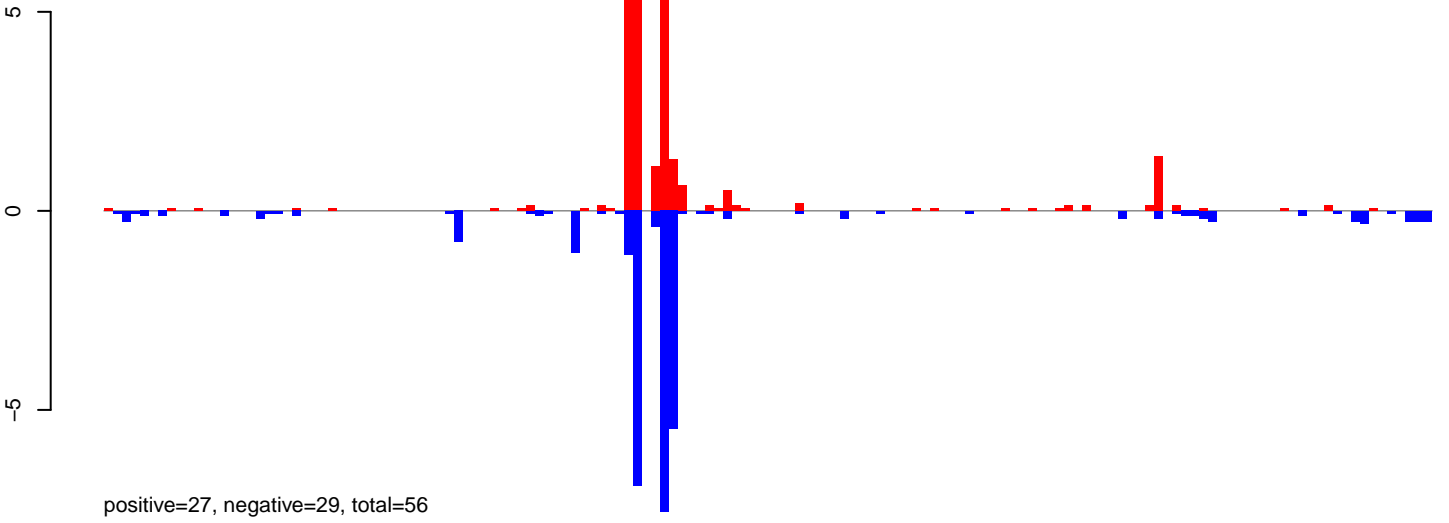


positive=12, negative=25, total=36

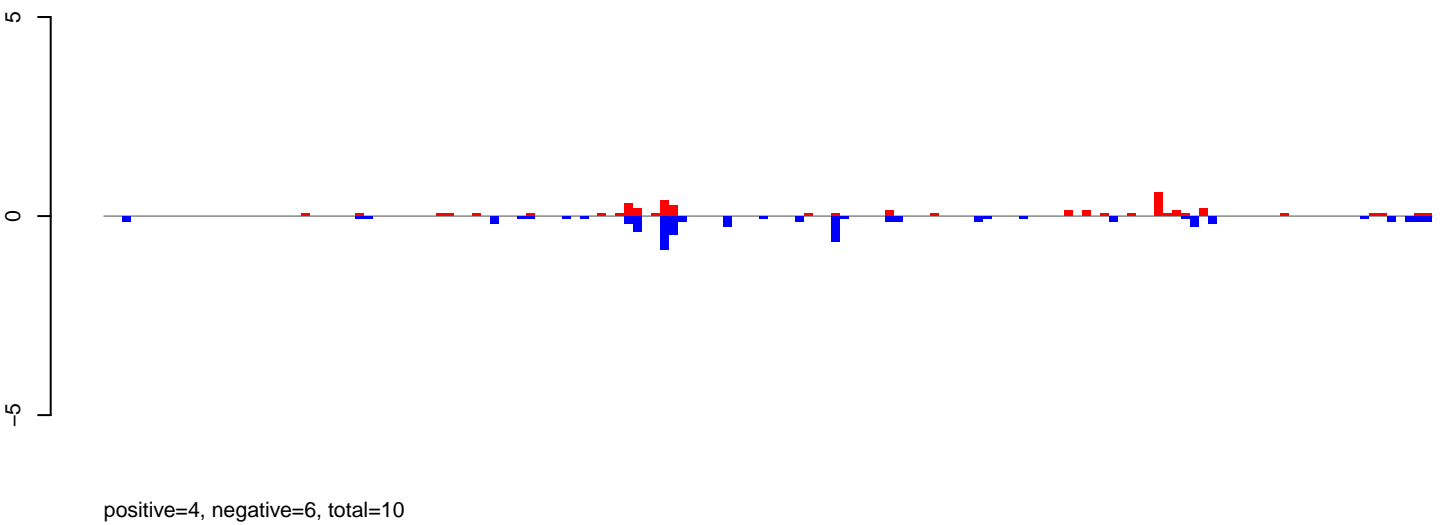
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0 1000 2000 3000 4000

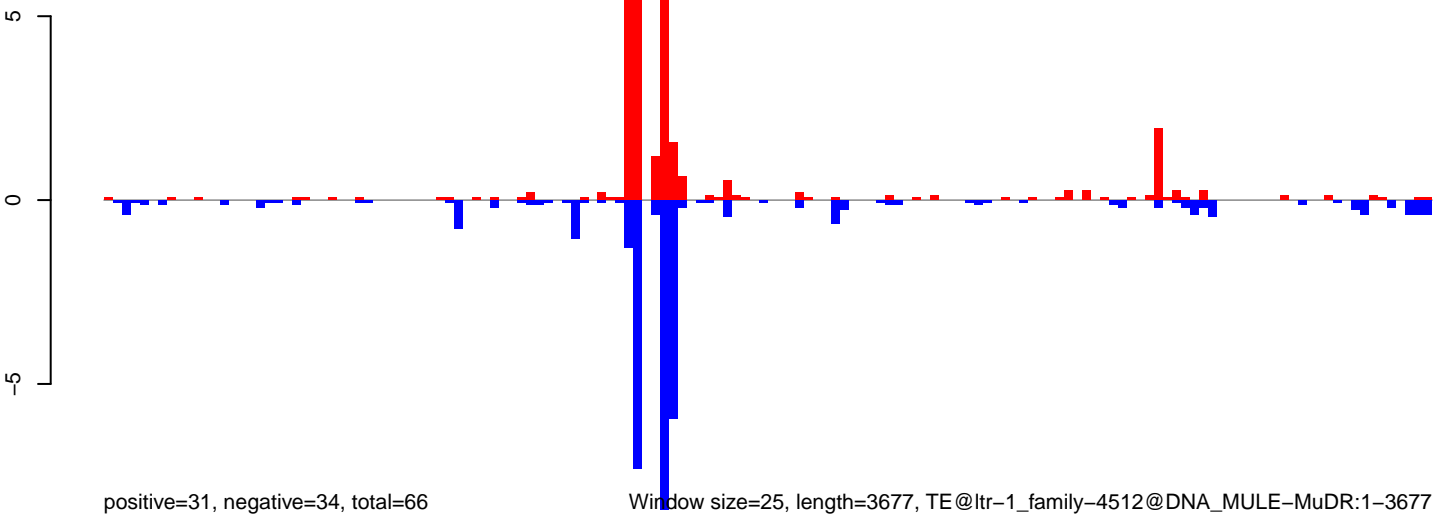
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



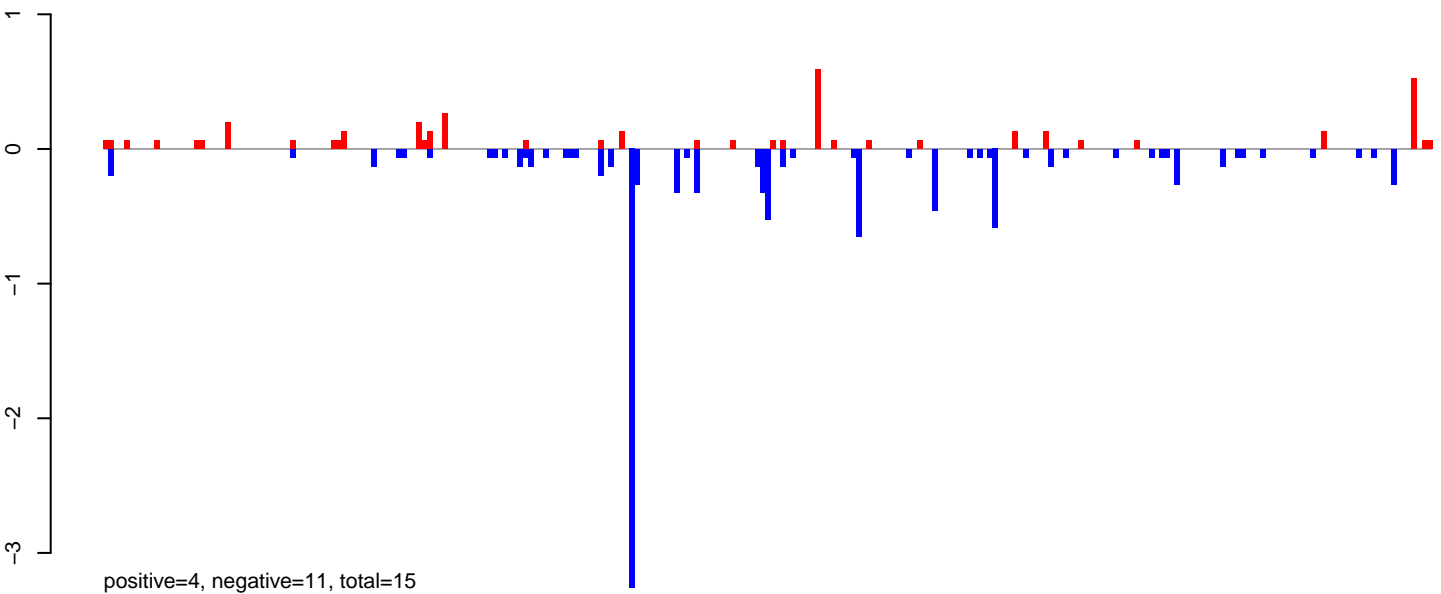
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



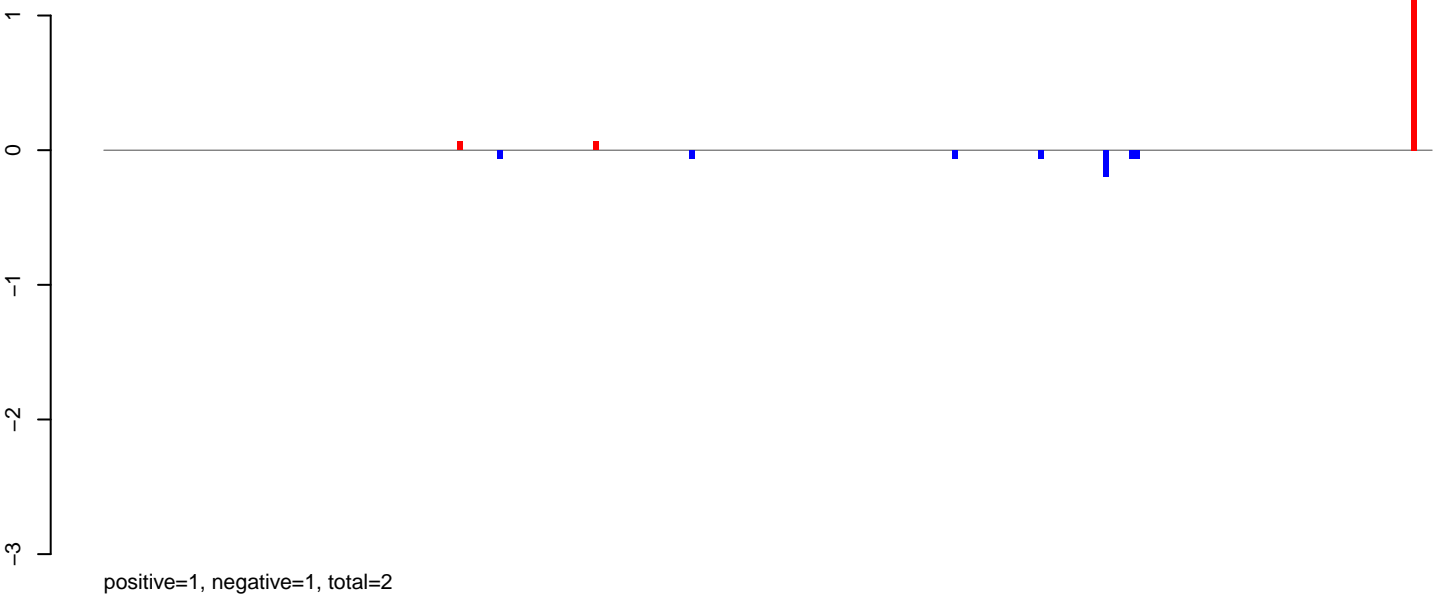
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0 1000 2000 3000

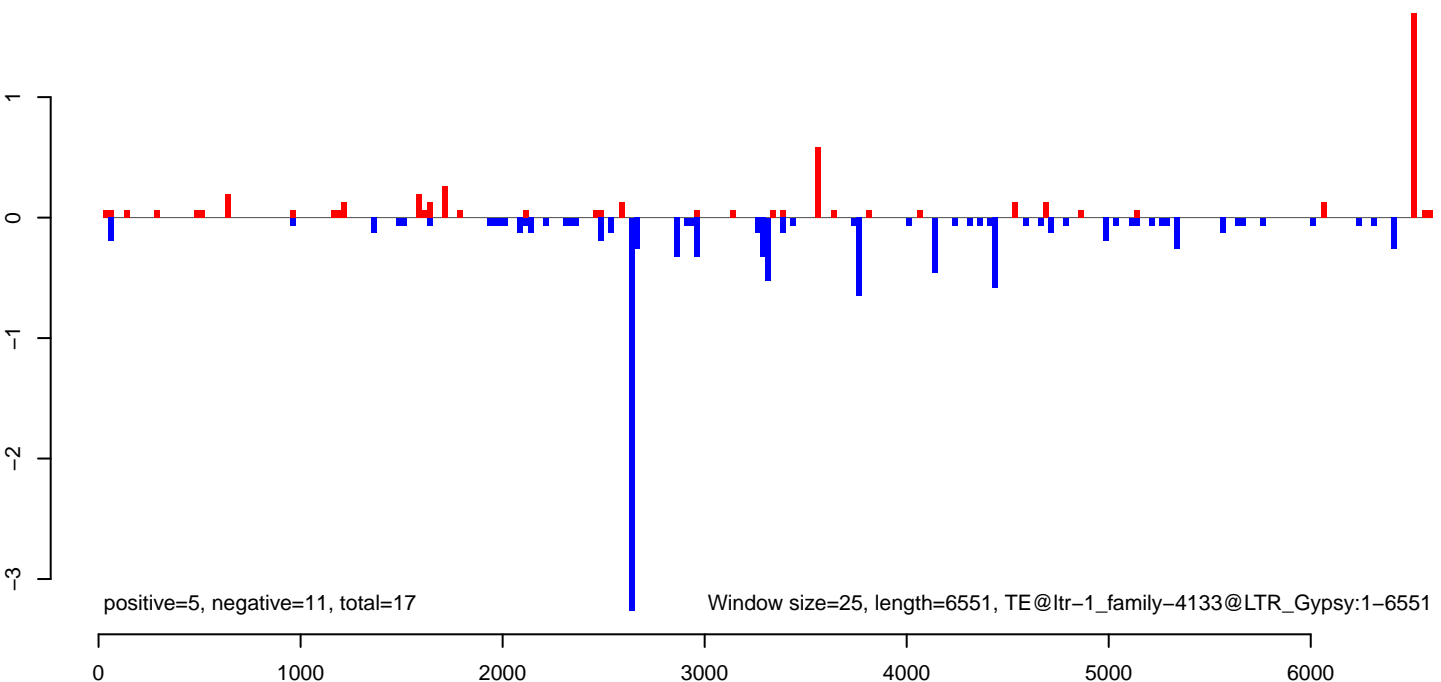
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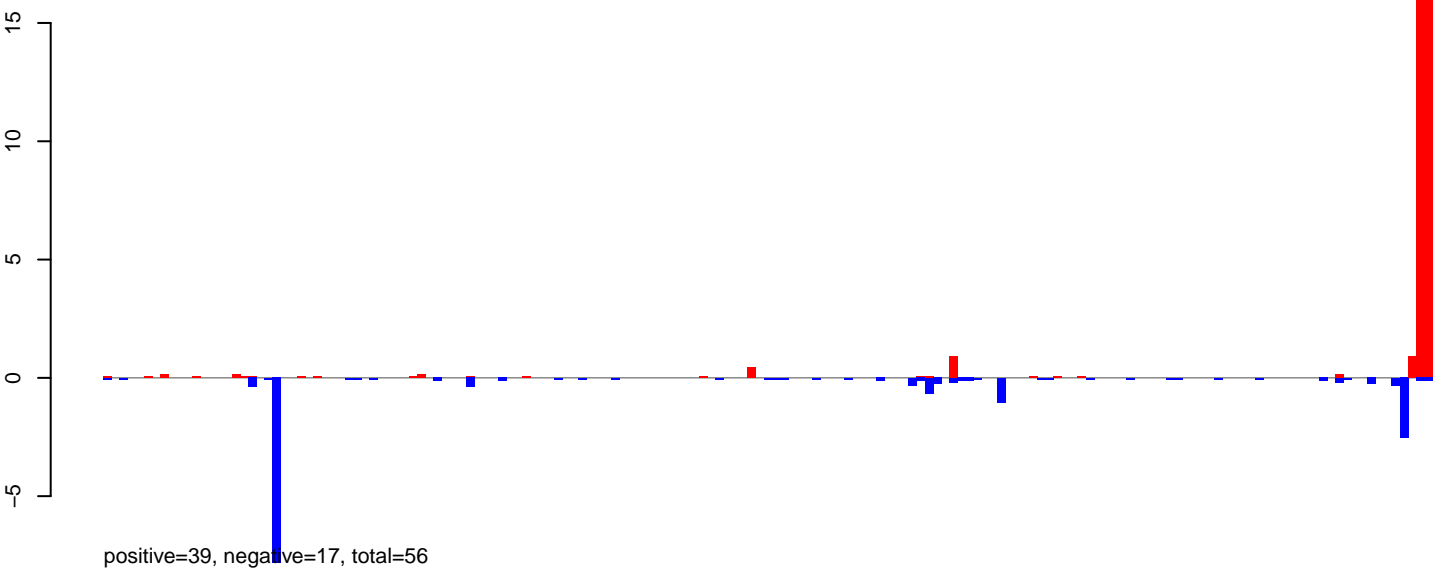
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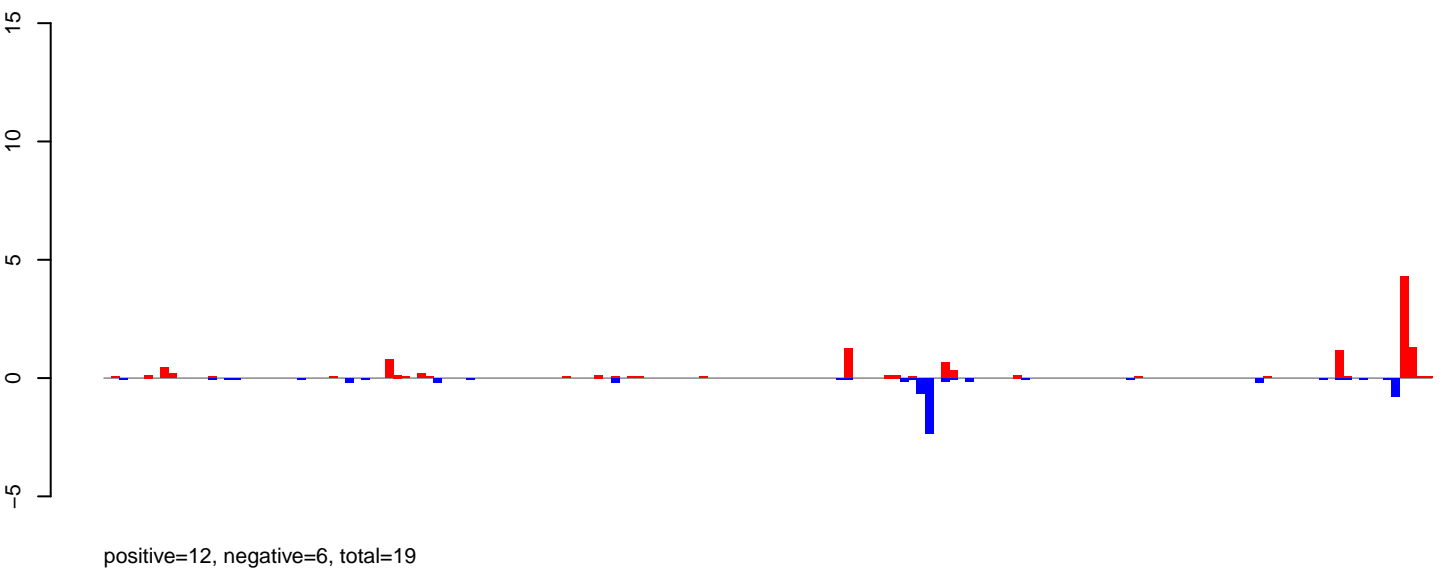
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



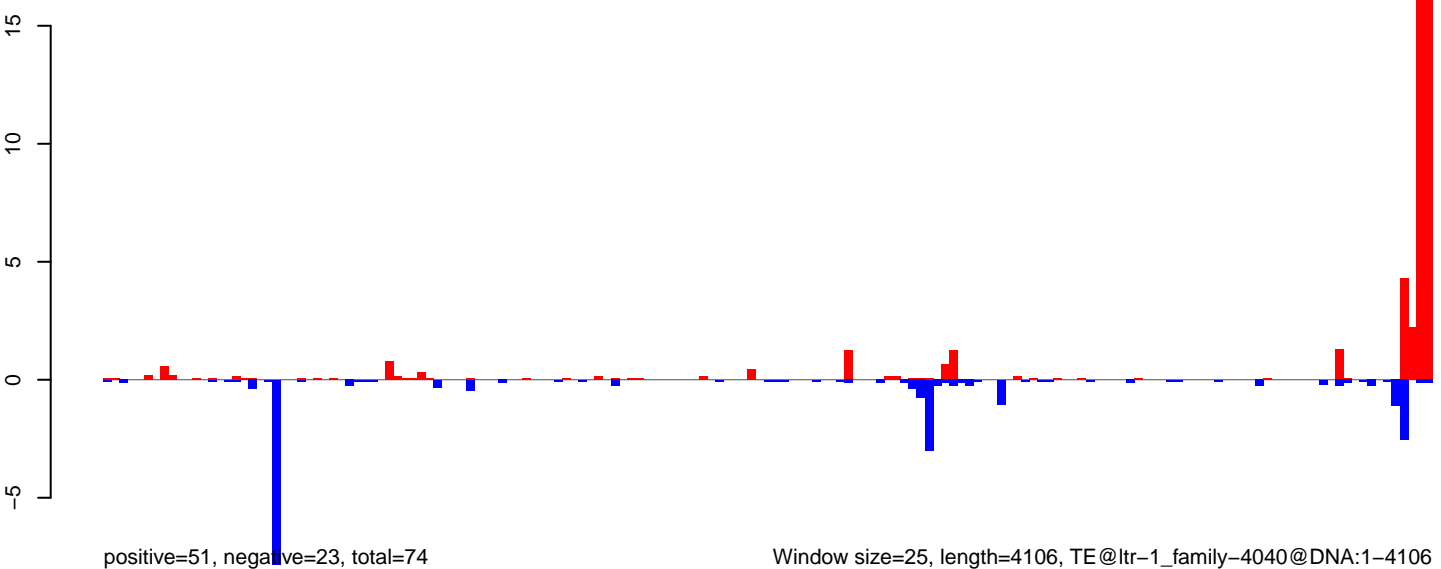
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



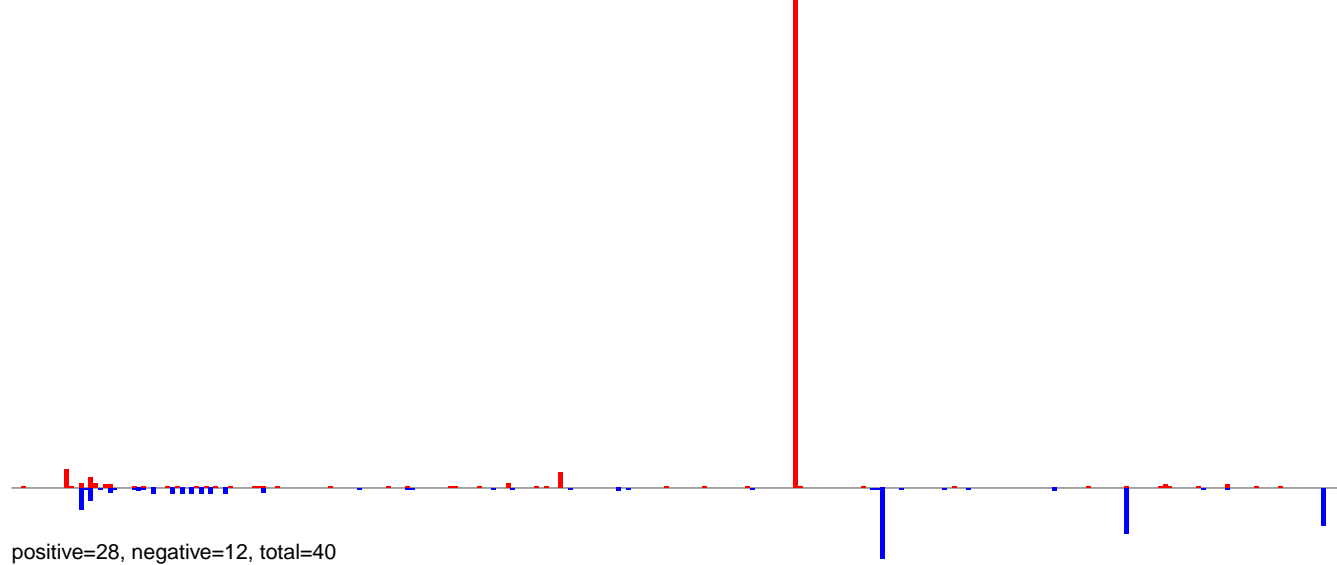
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



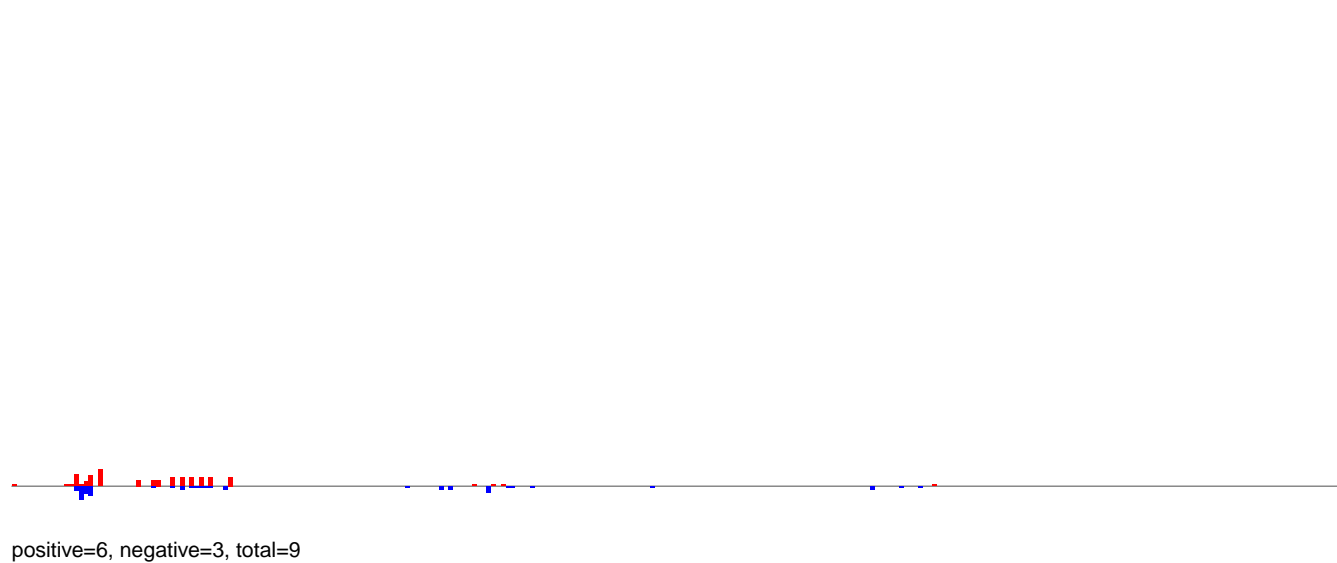
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



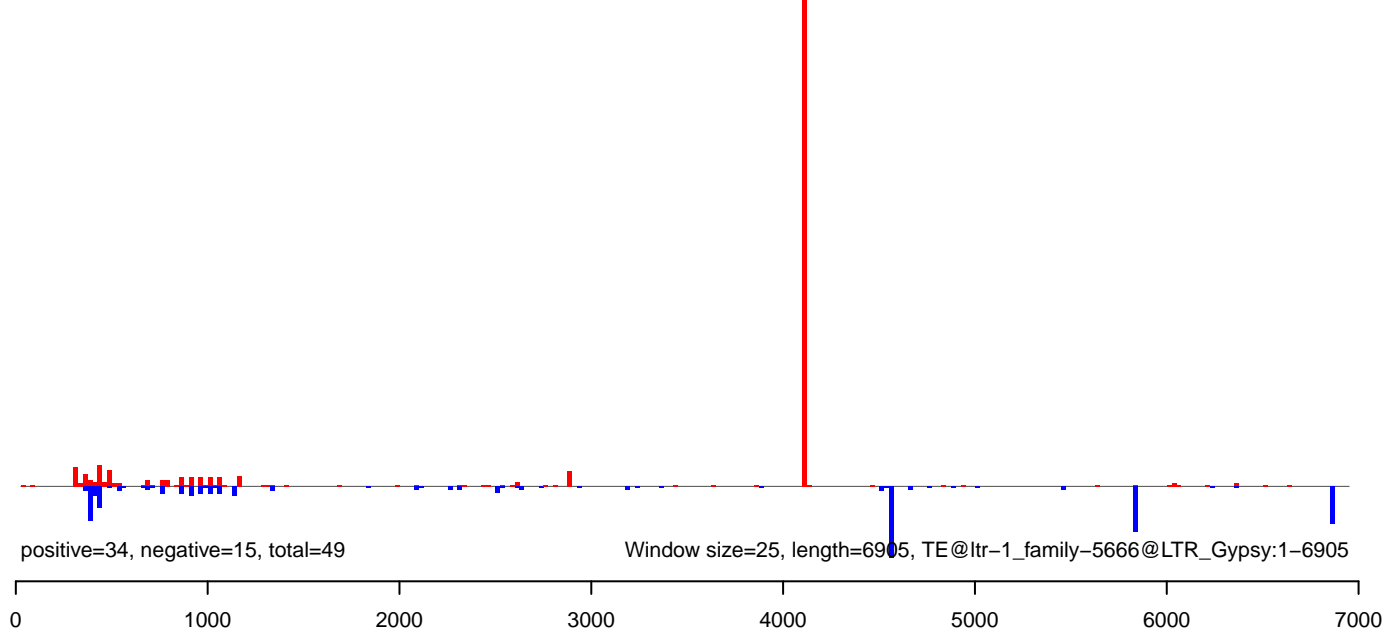
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



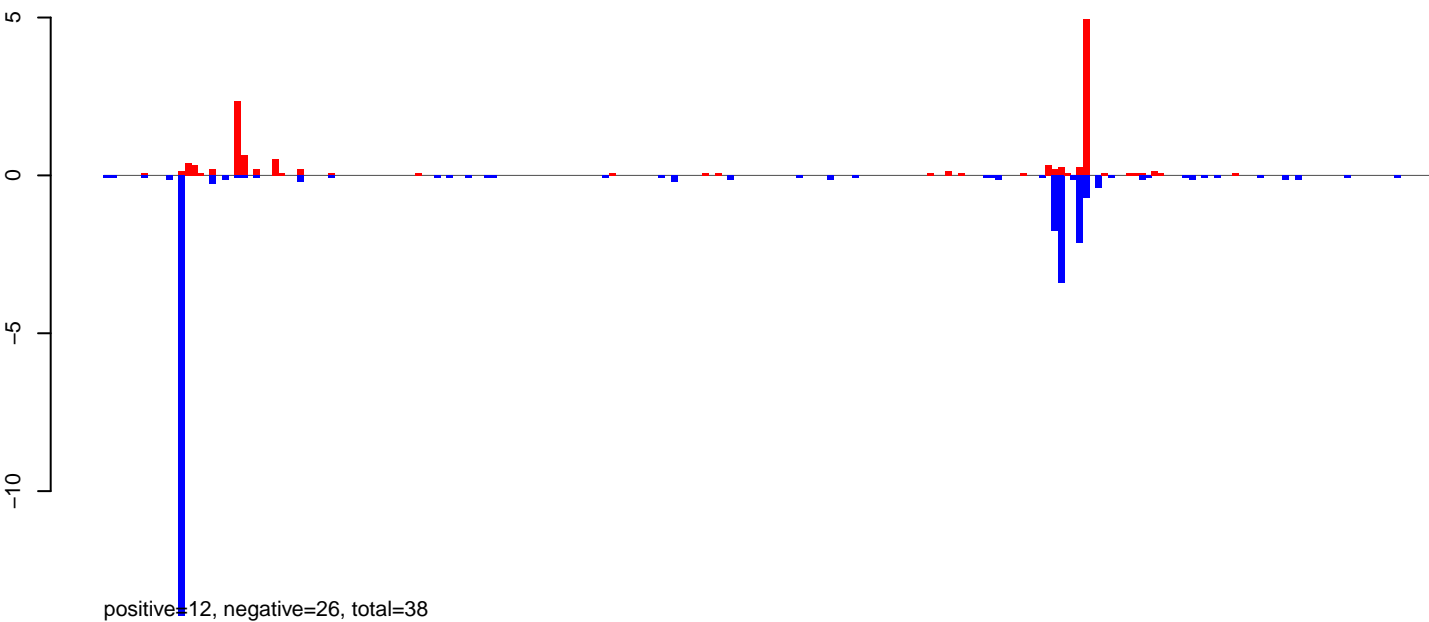
**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**



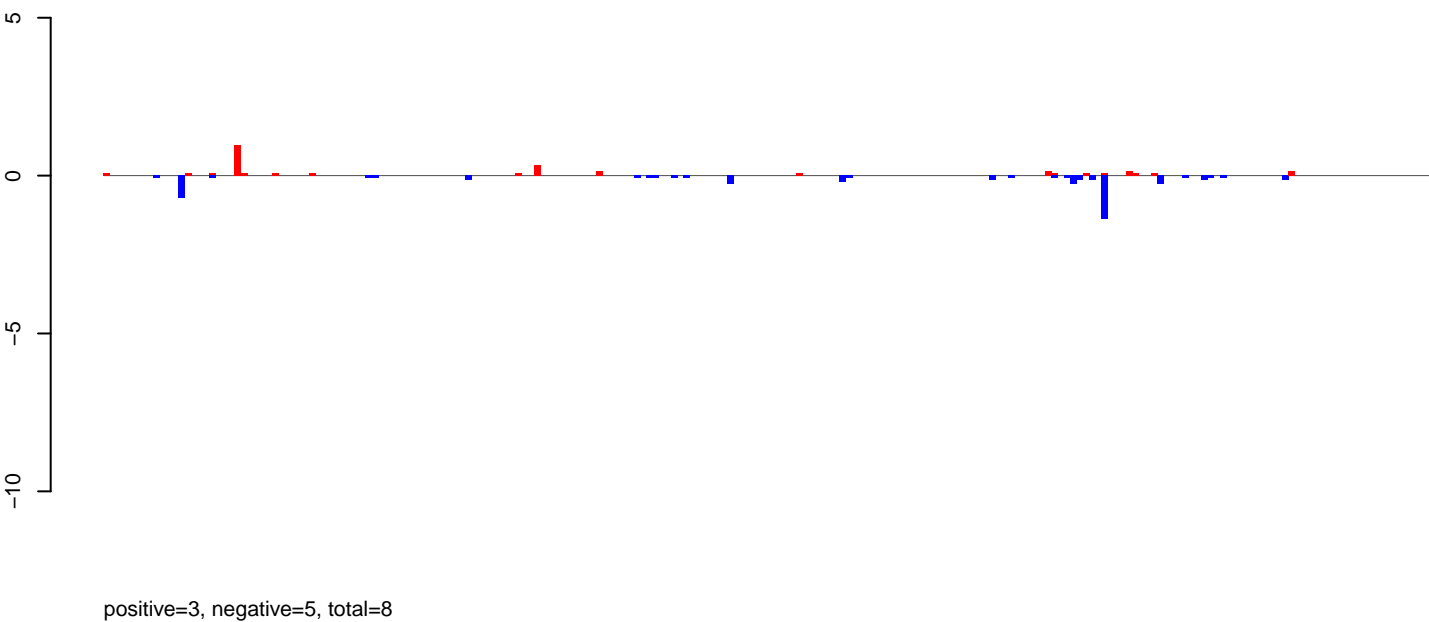
**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**



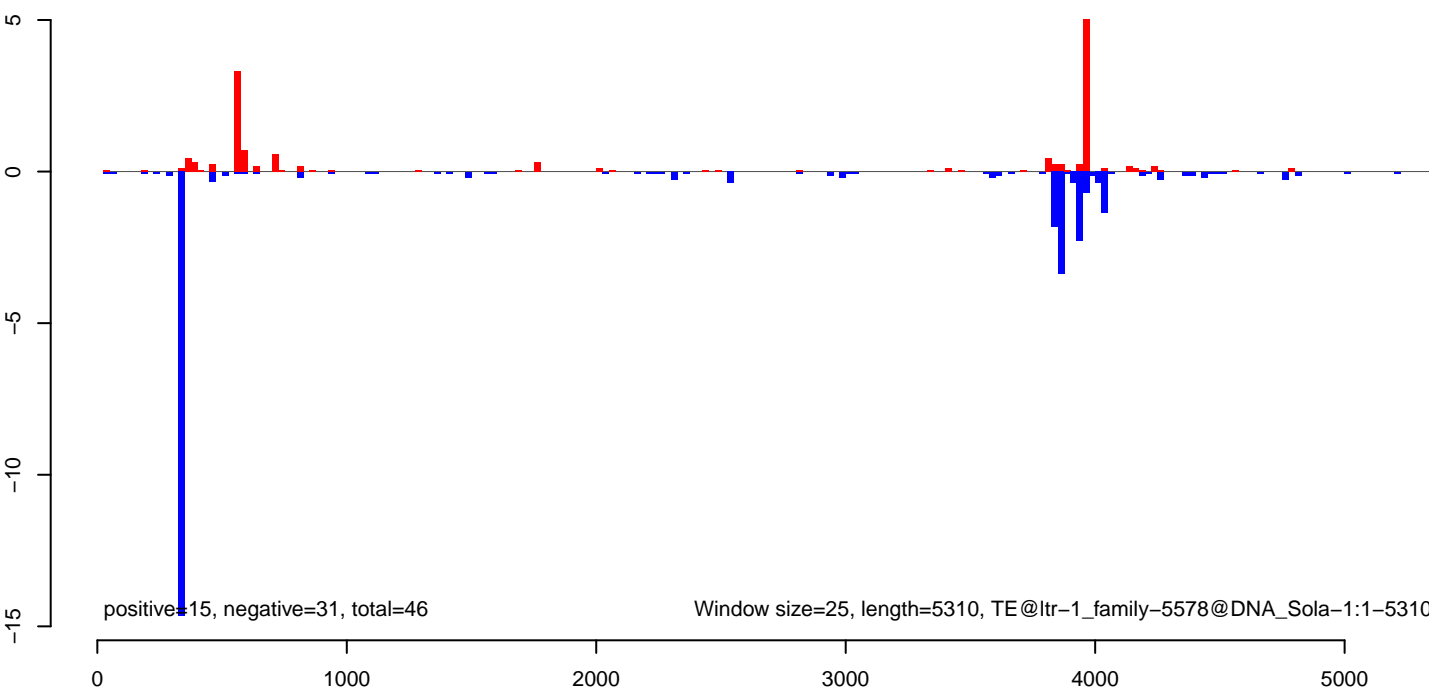
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



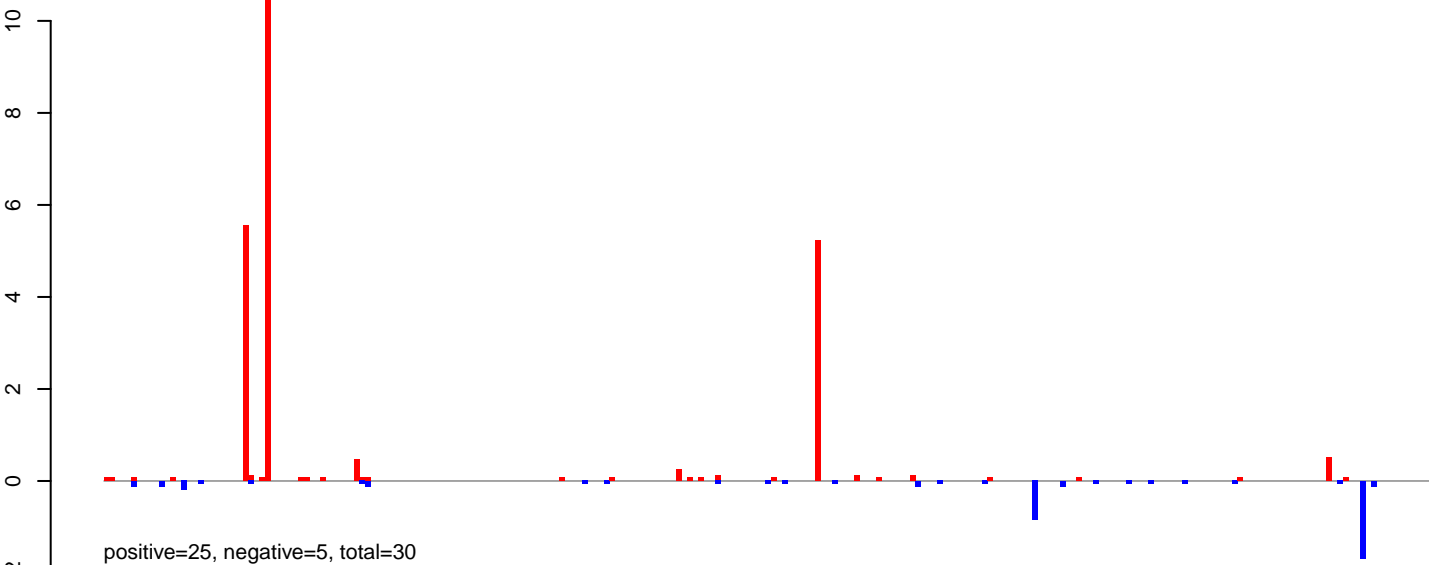
**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**



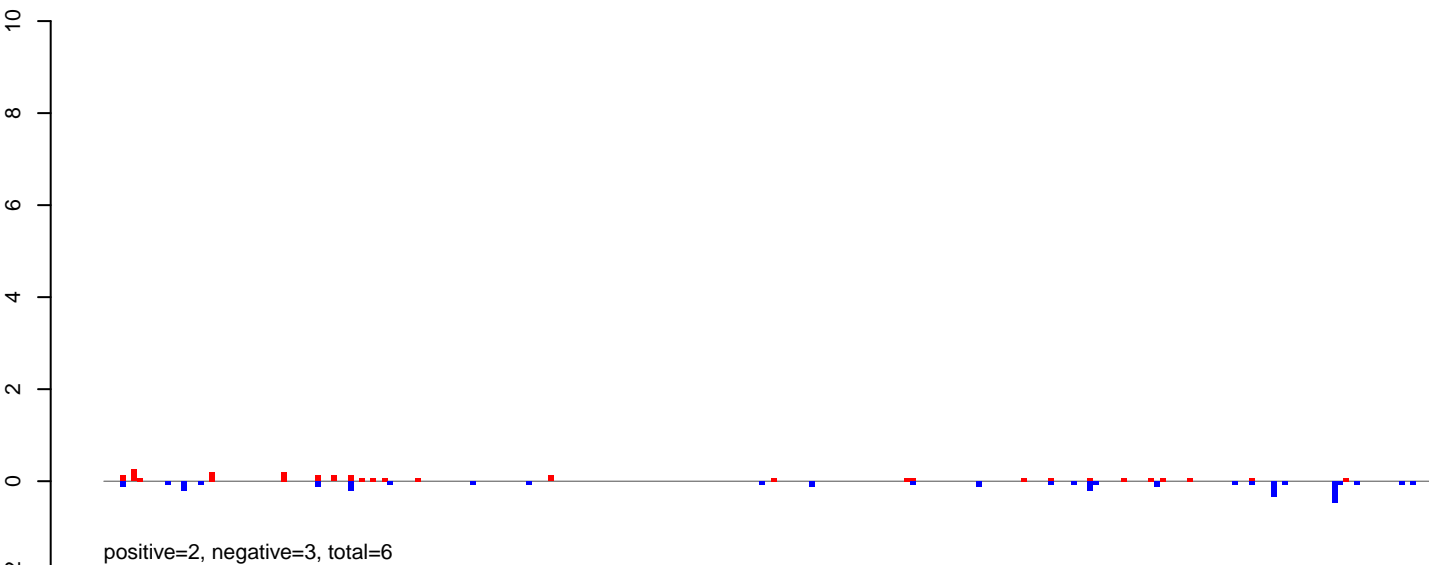
**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**



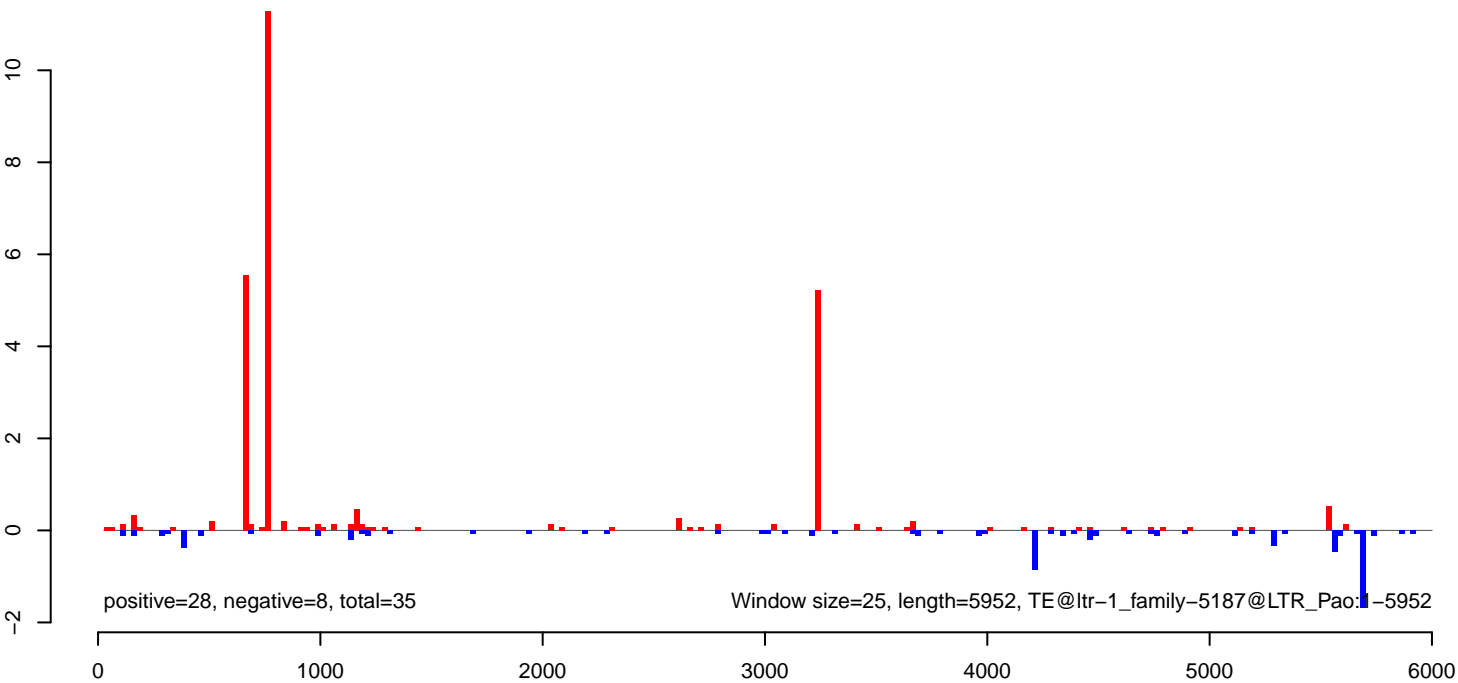
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



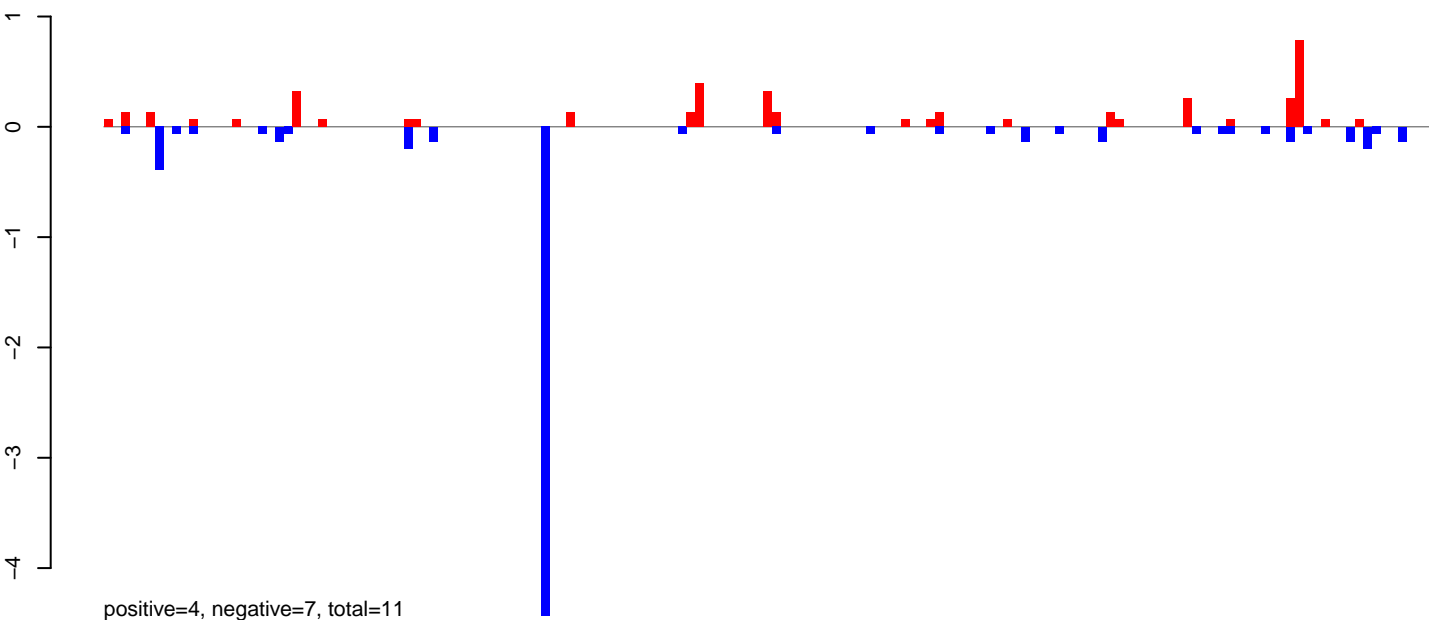
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



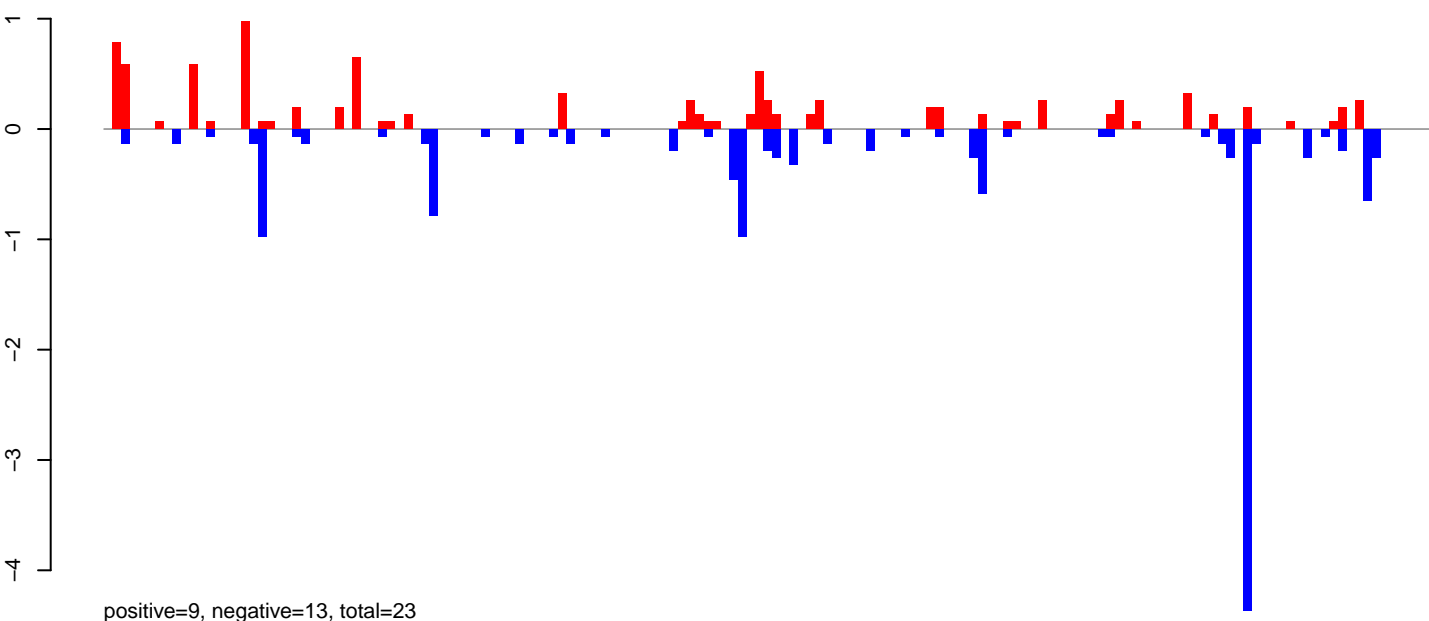
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



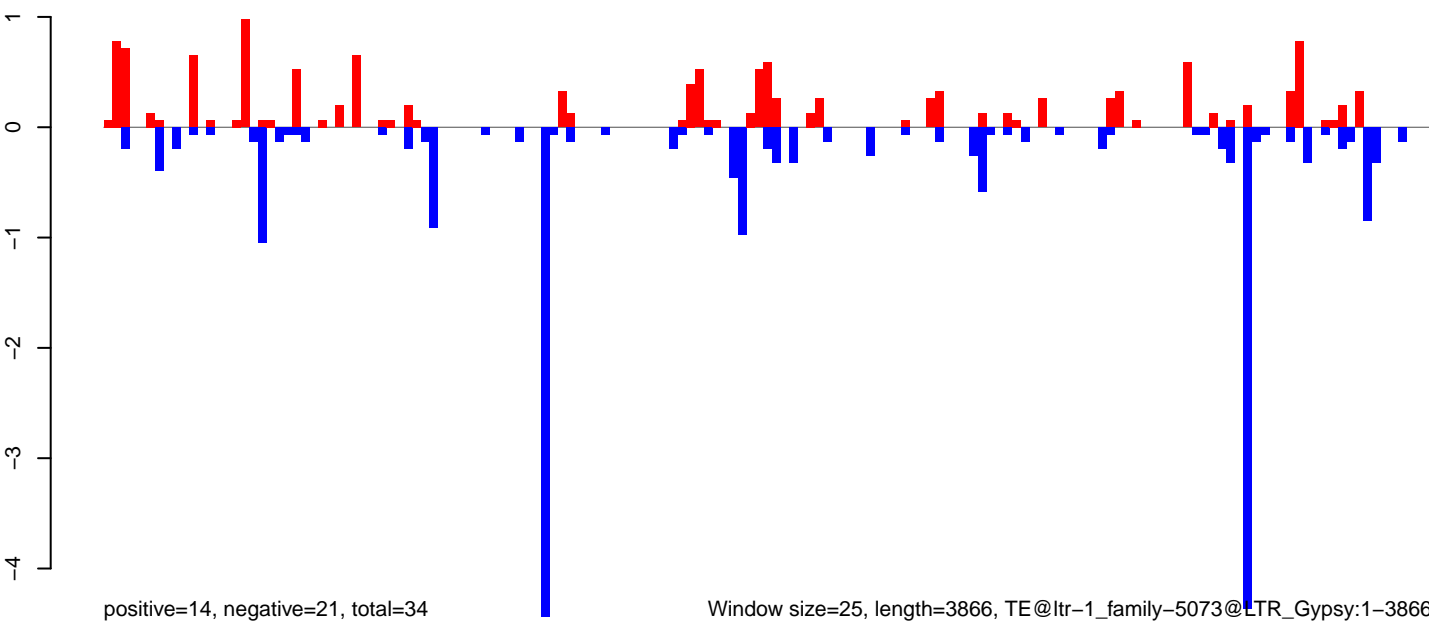
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.rep

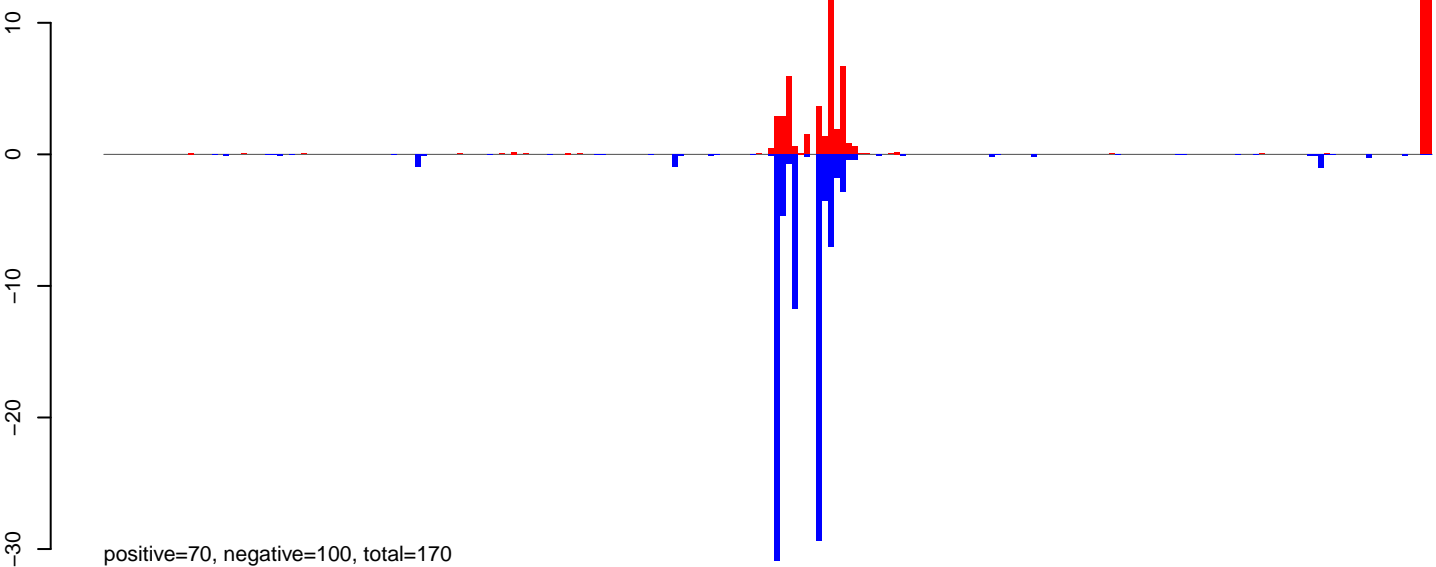


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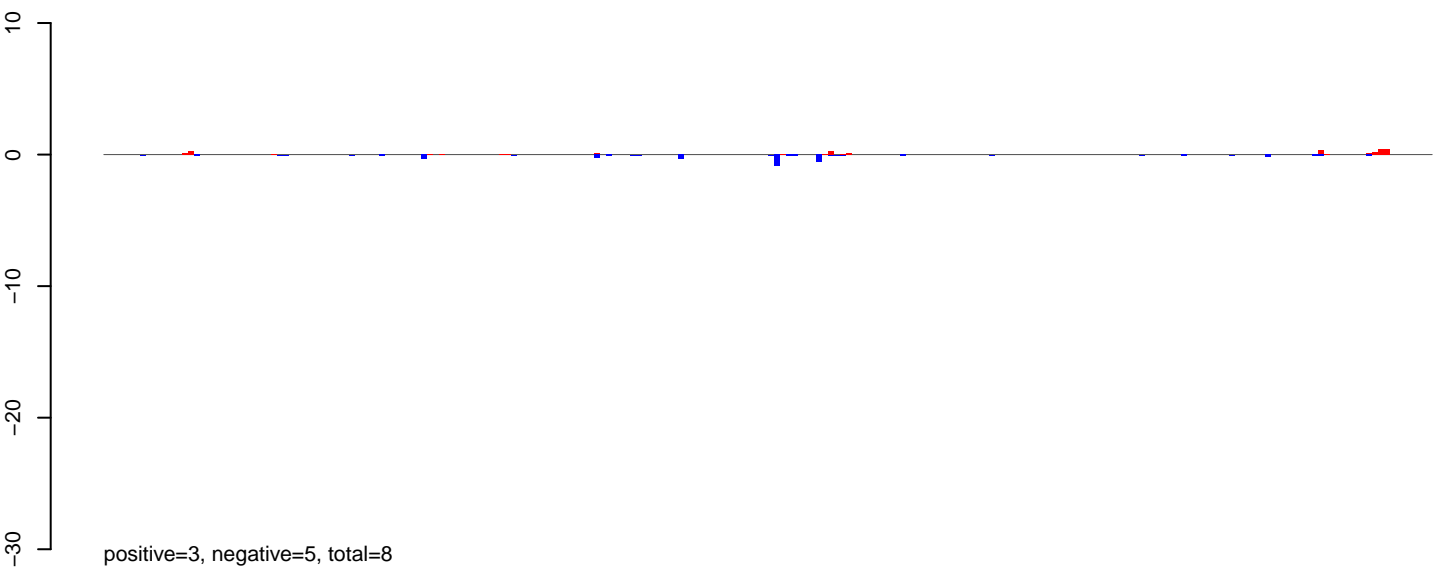
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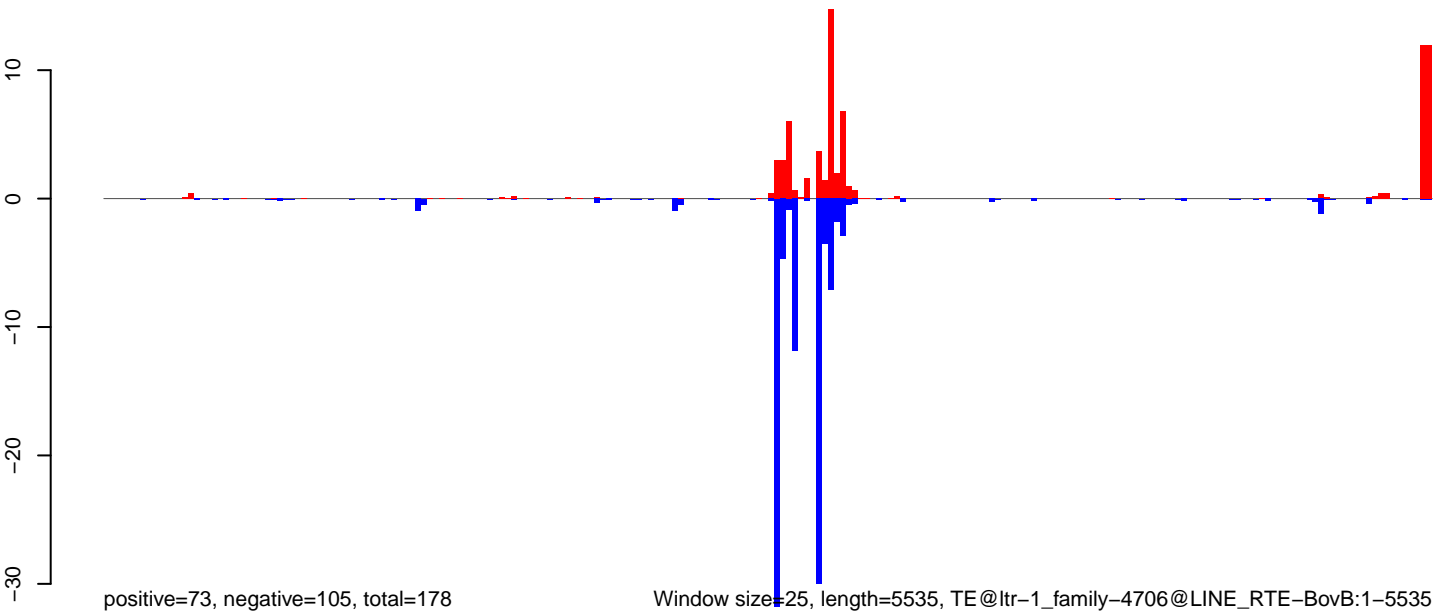
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep

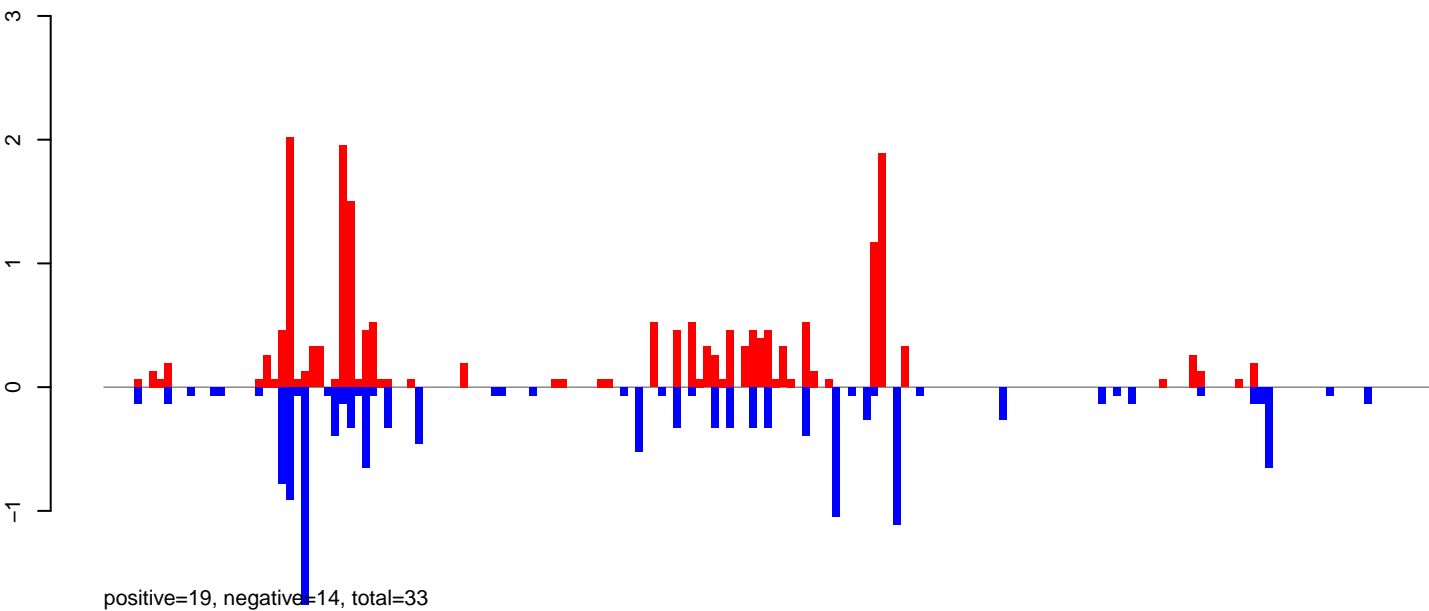


AeAlbo\_FemaleWhole\_Sugar\_CT.rep

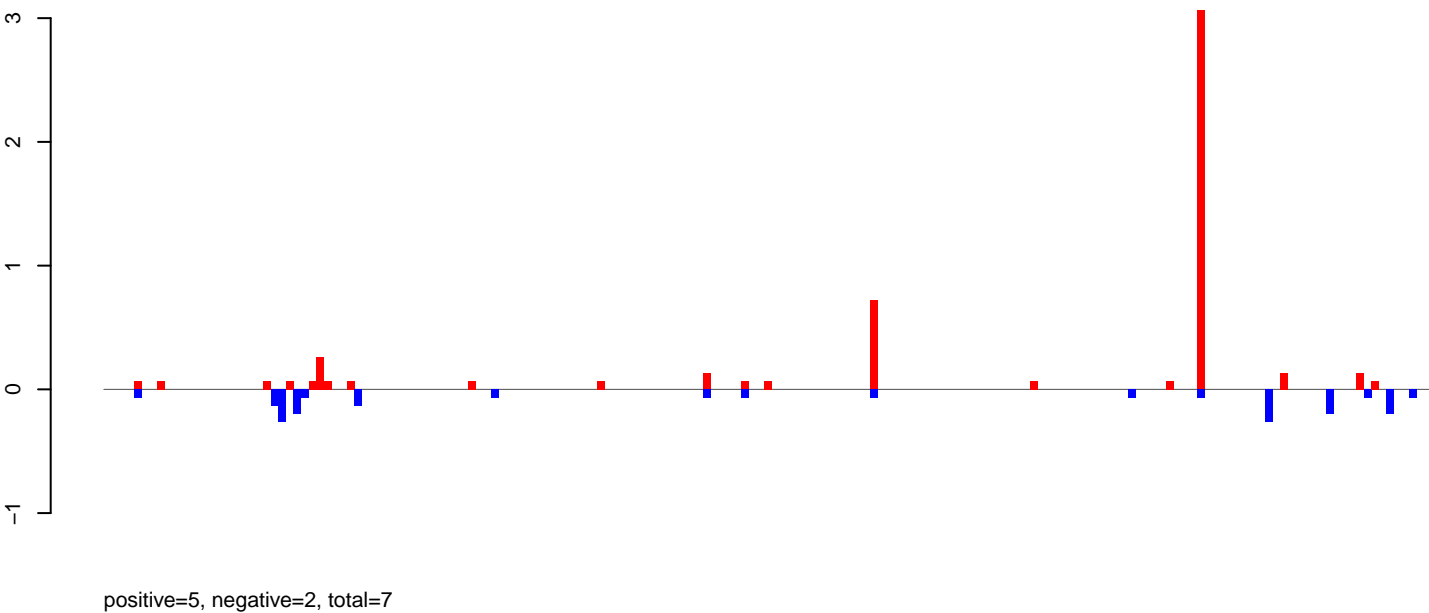


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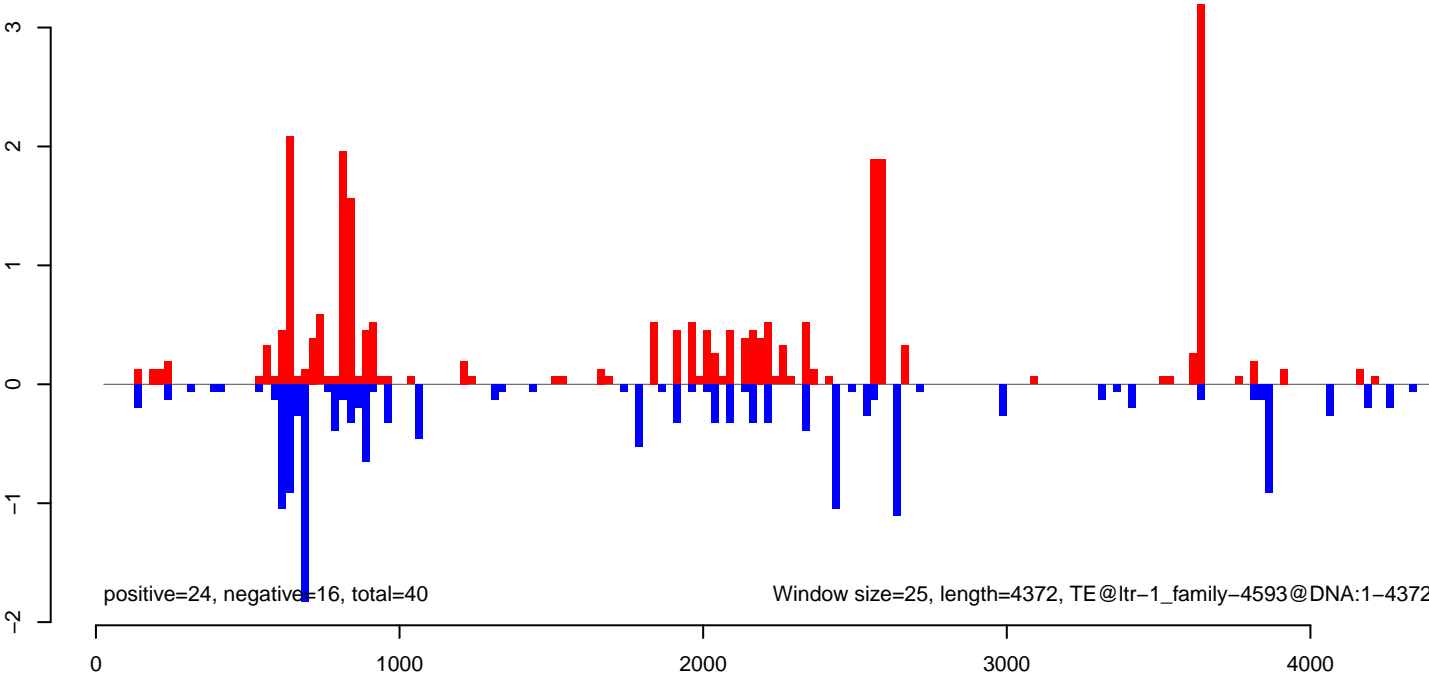
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



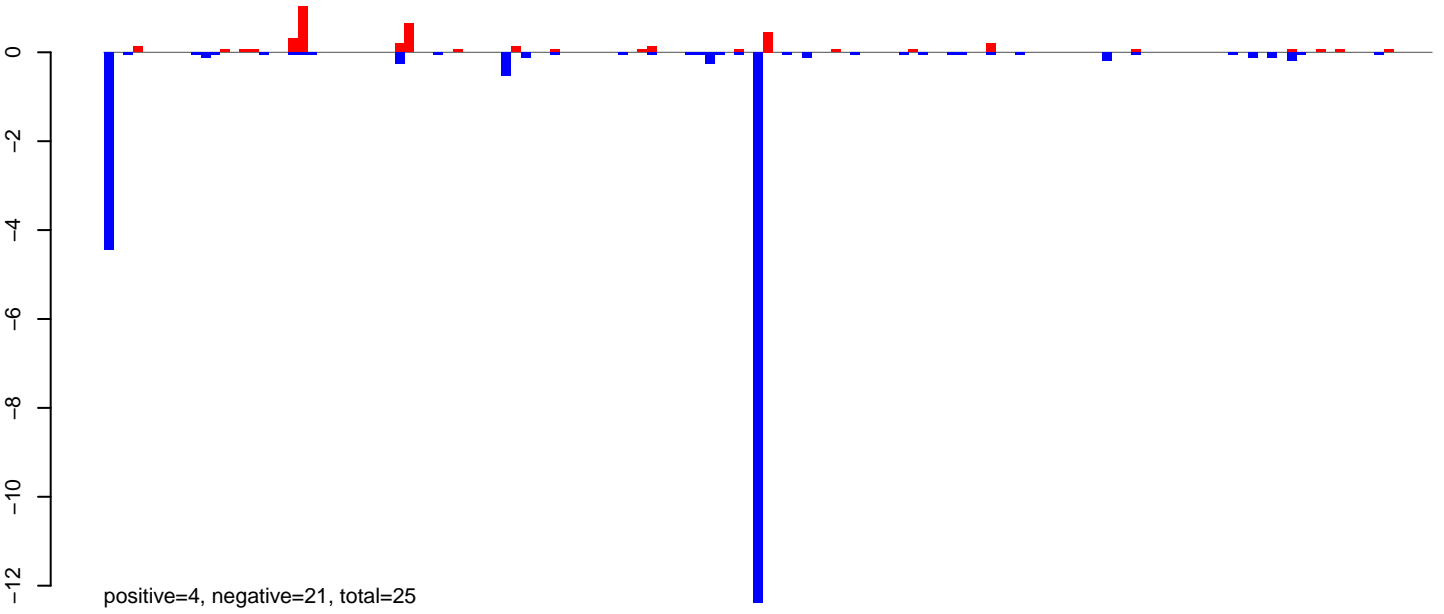
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



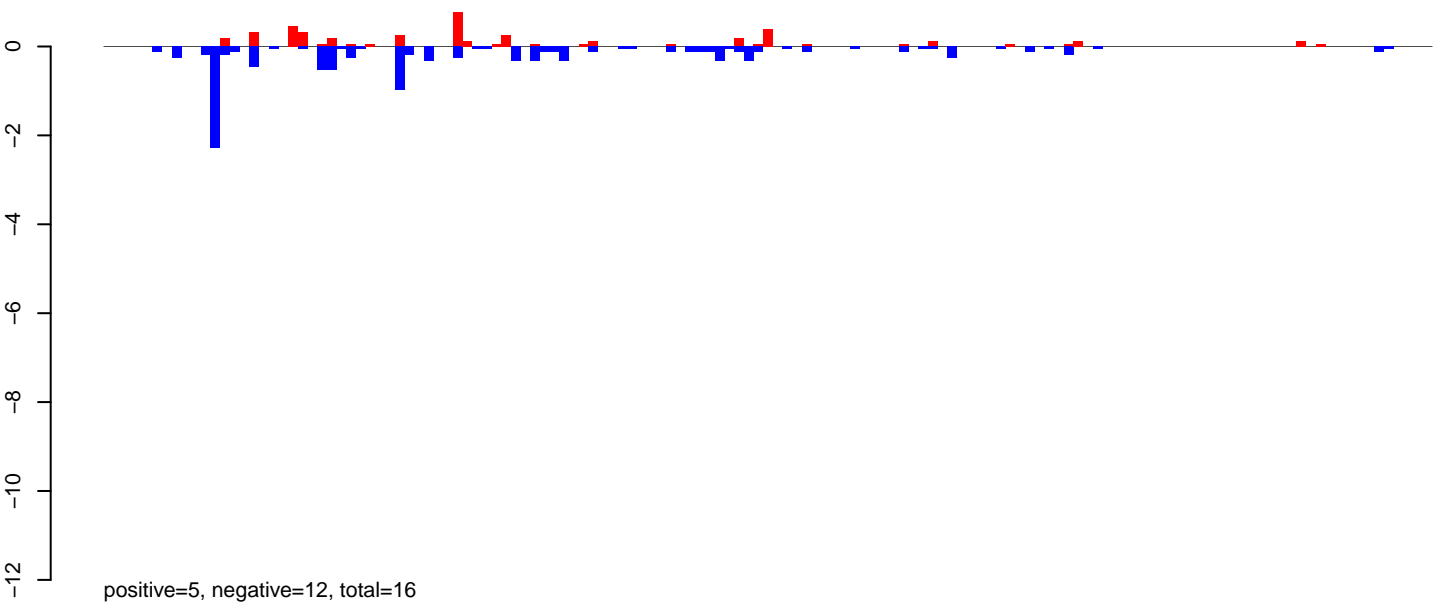
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



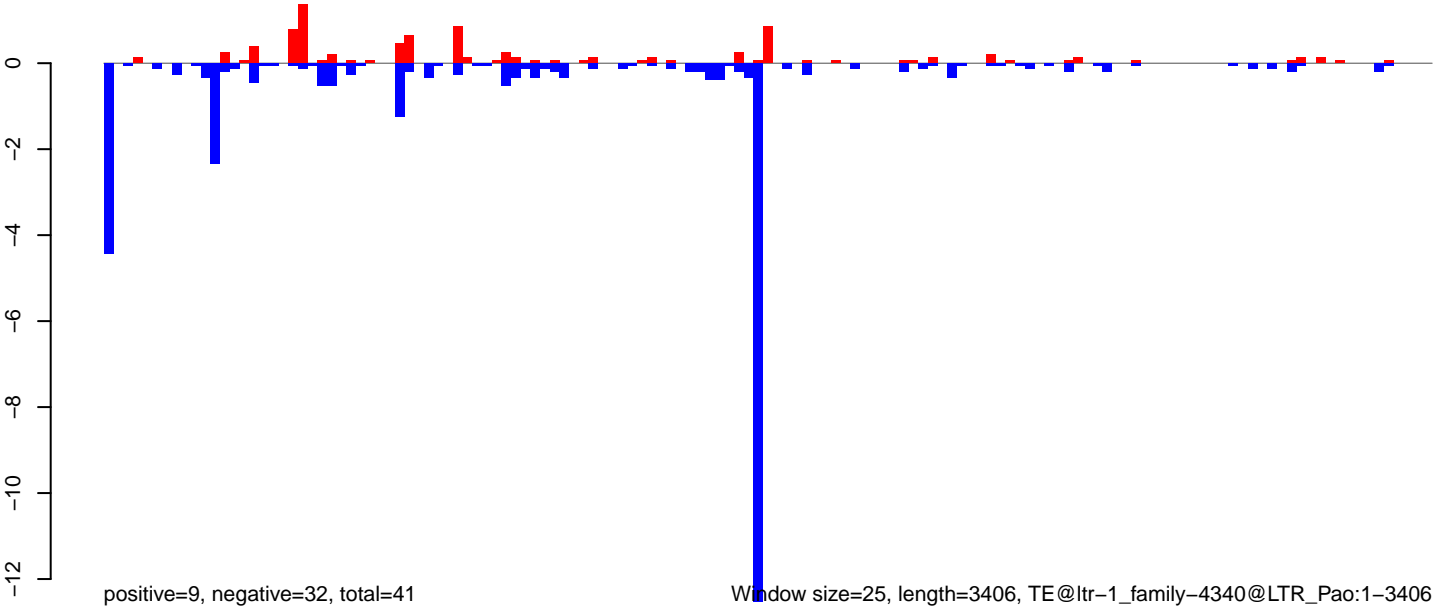
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



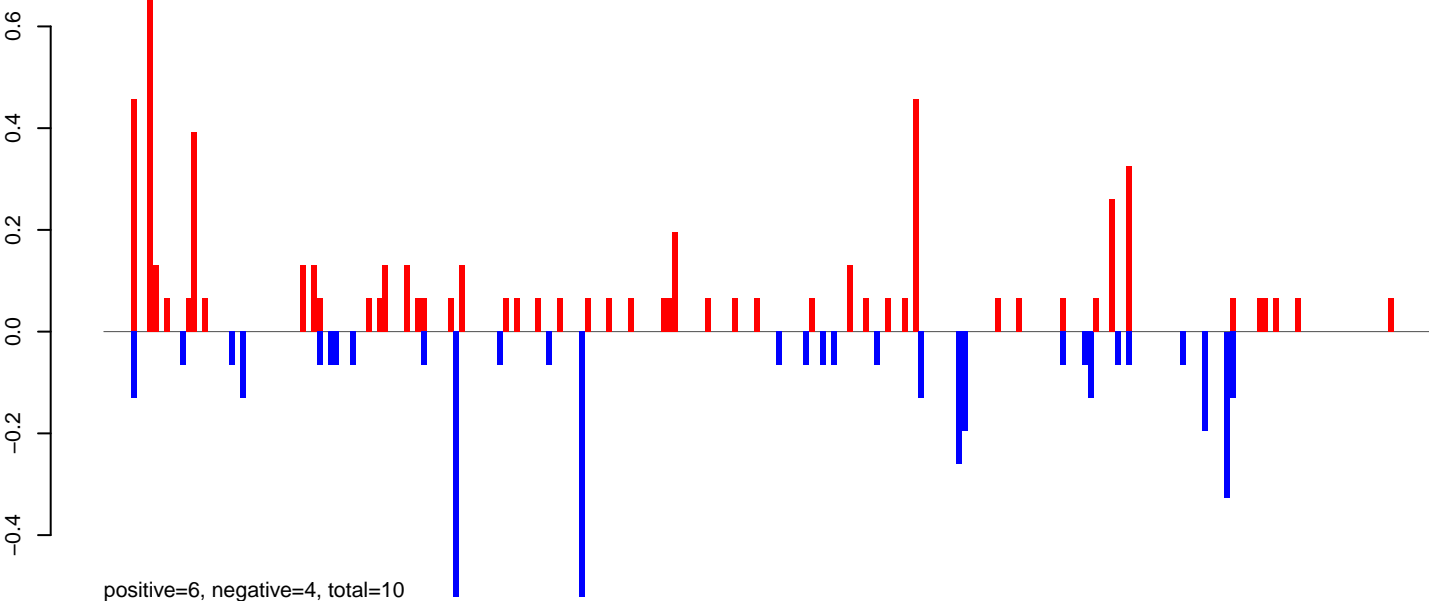
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



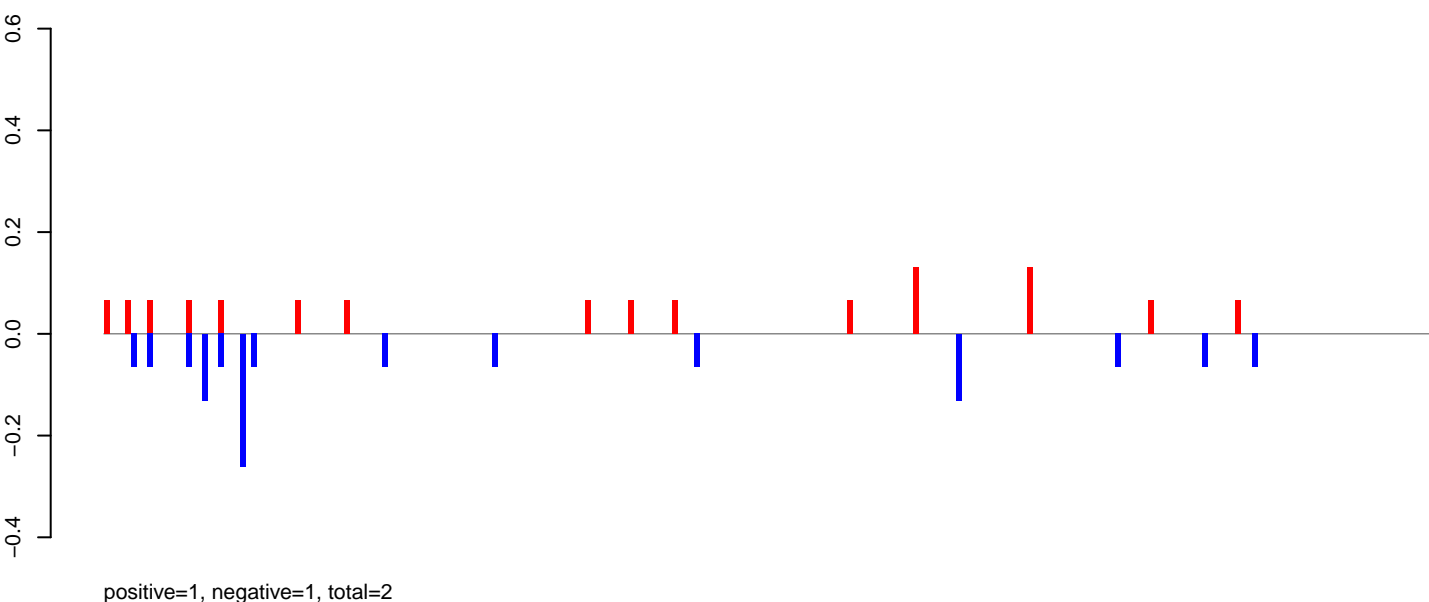
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



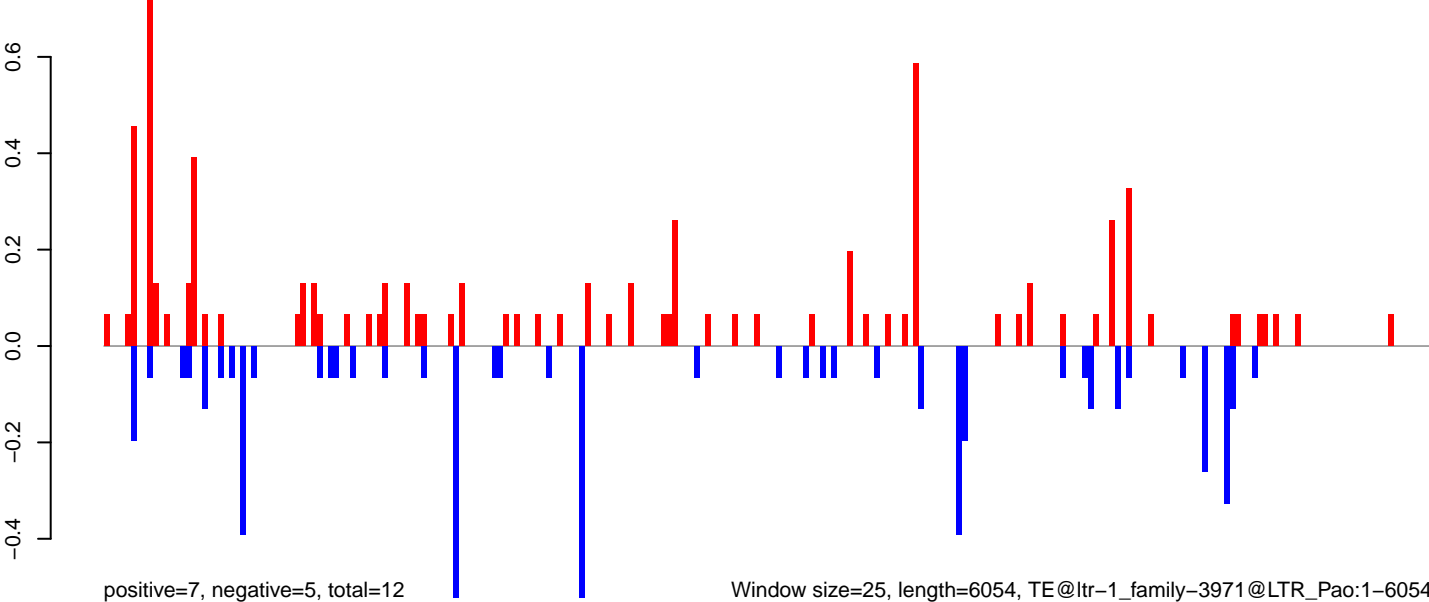
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**

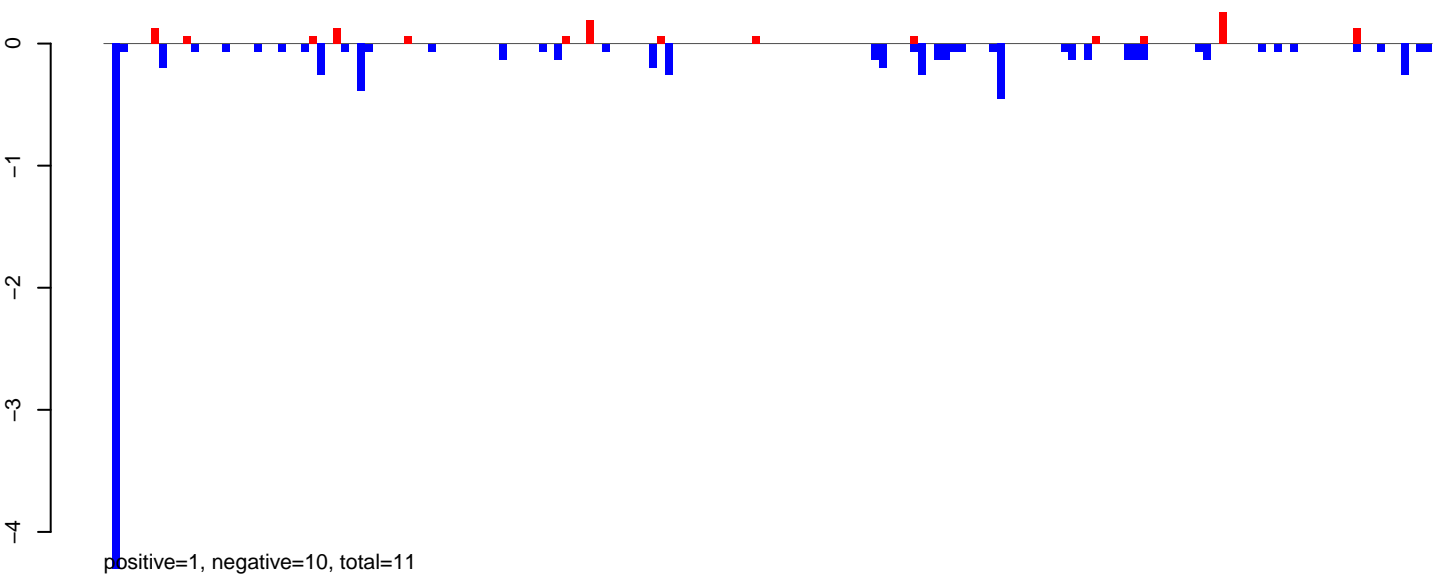


**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**

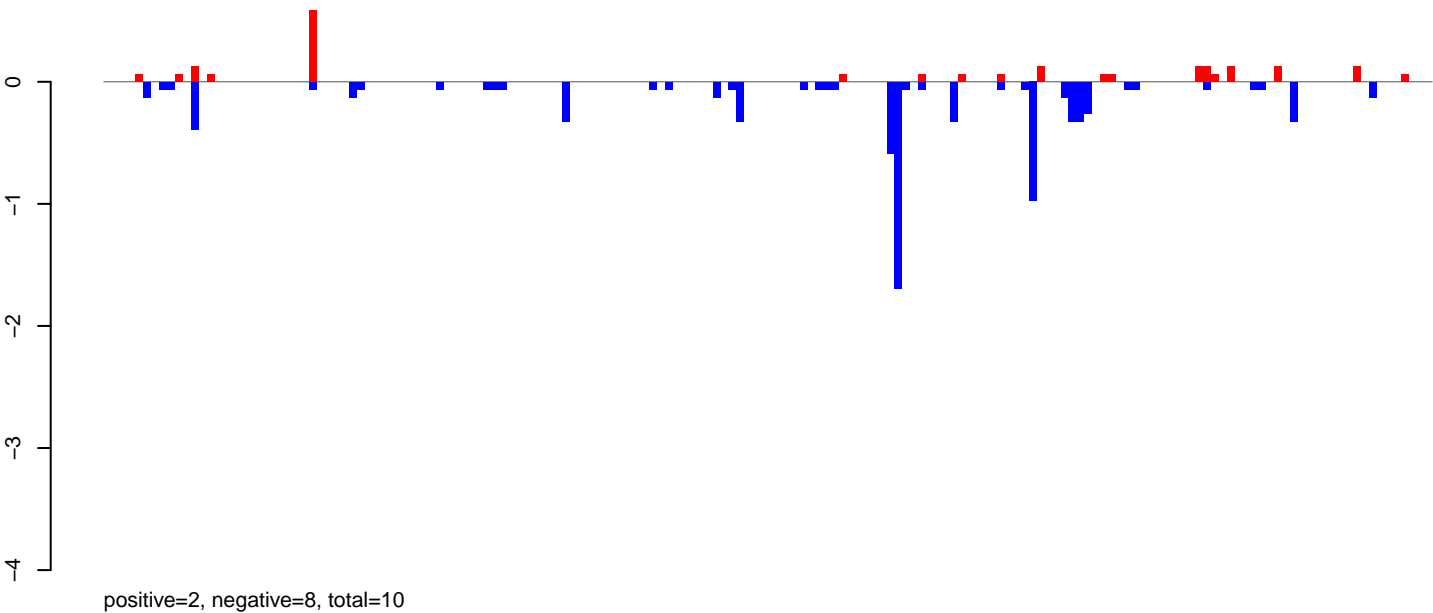


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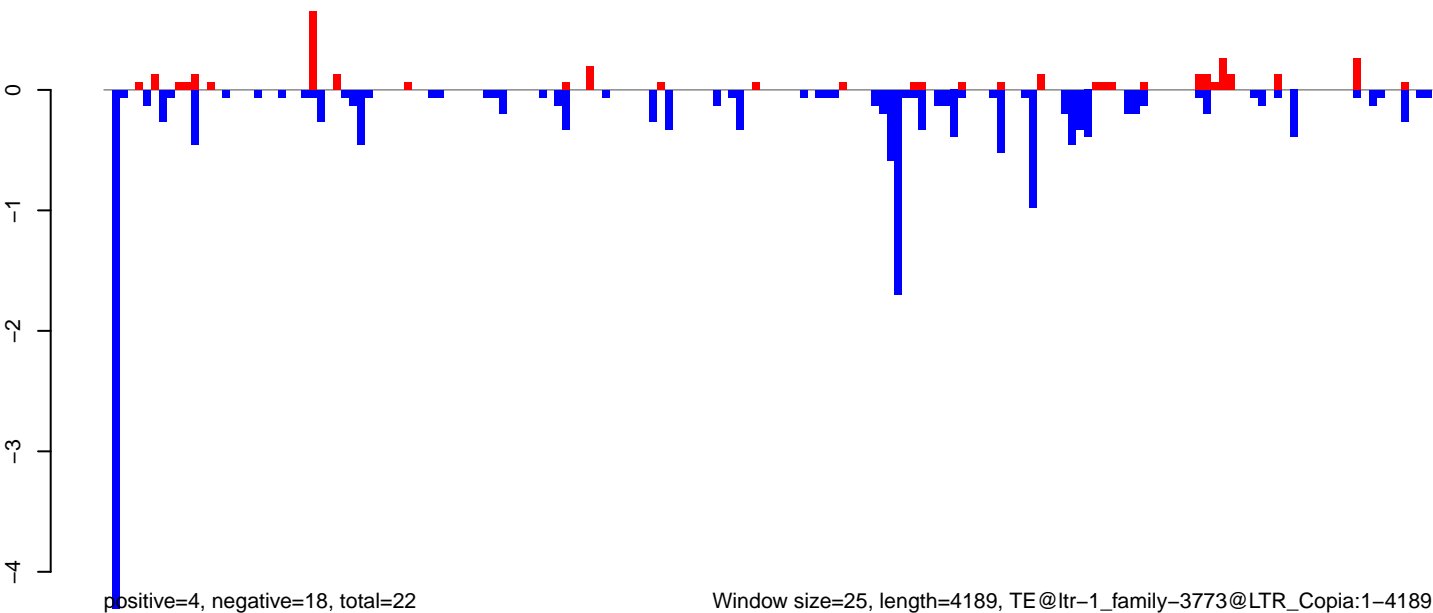
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



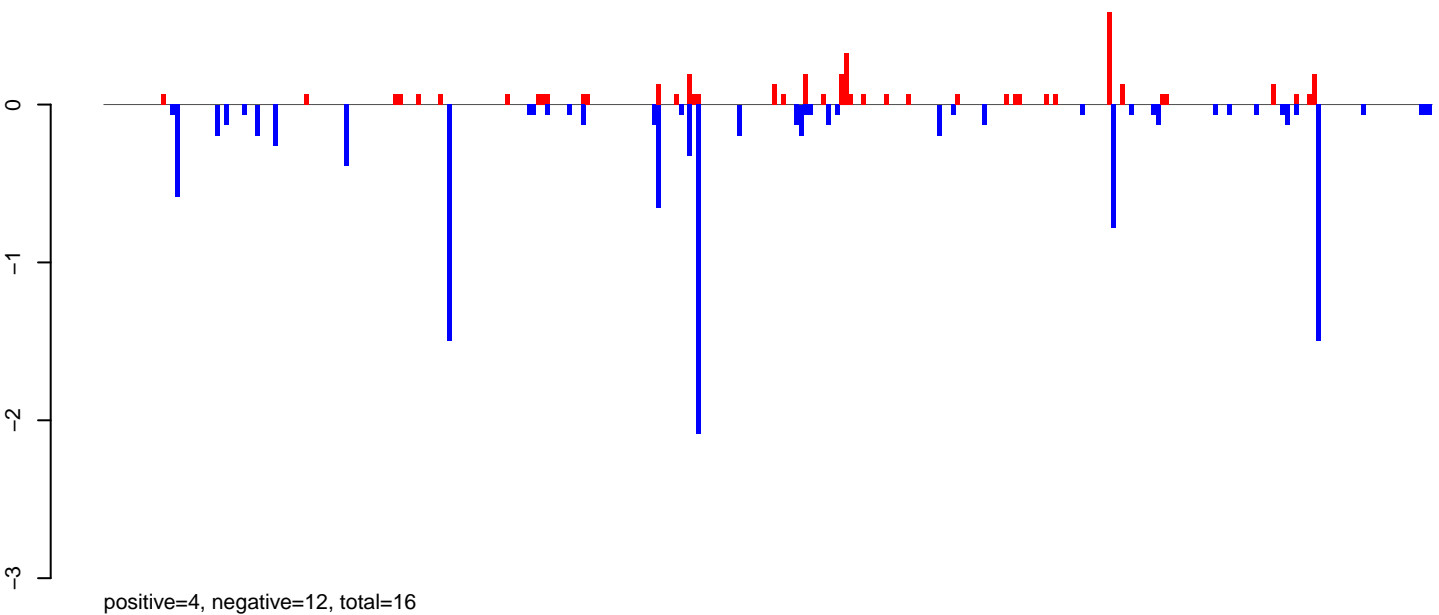
**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**



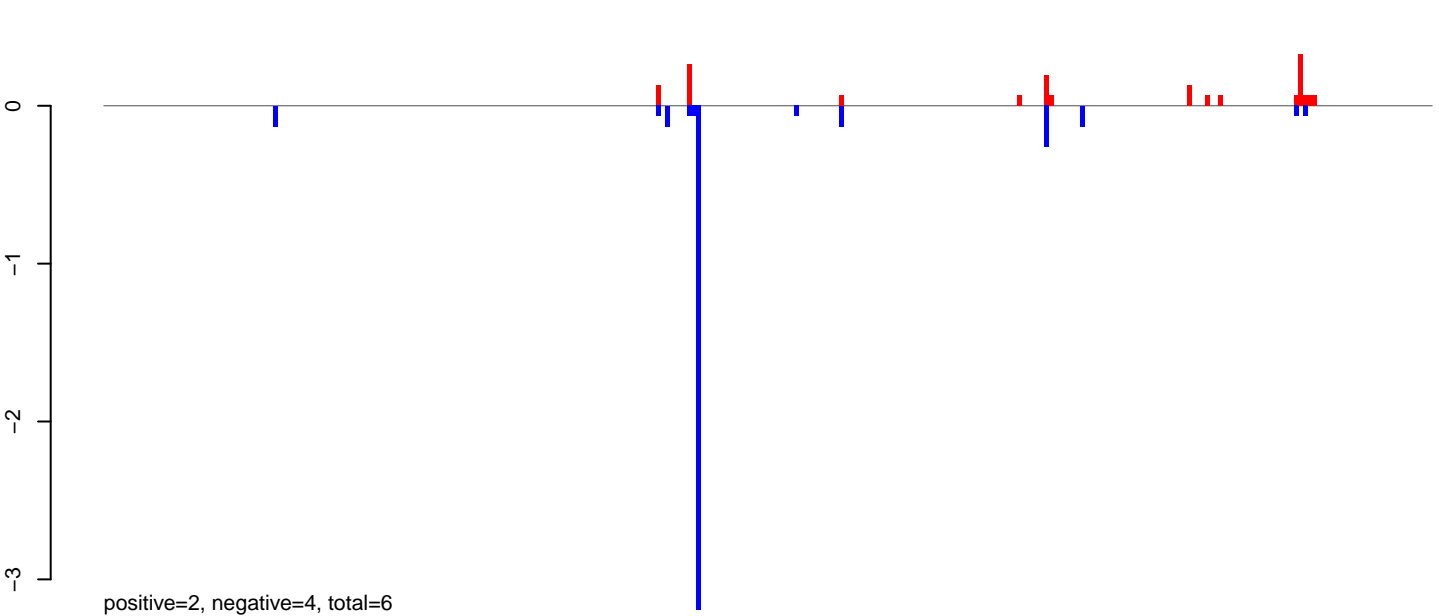
**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**



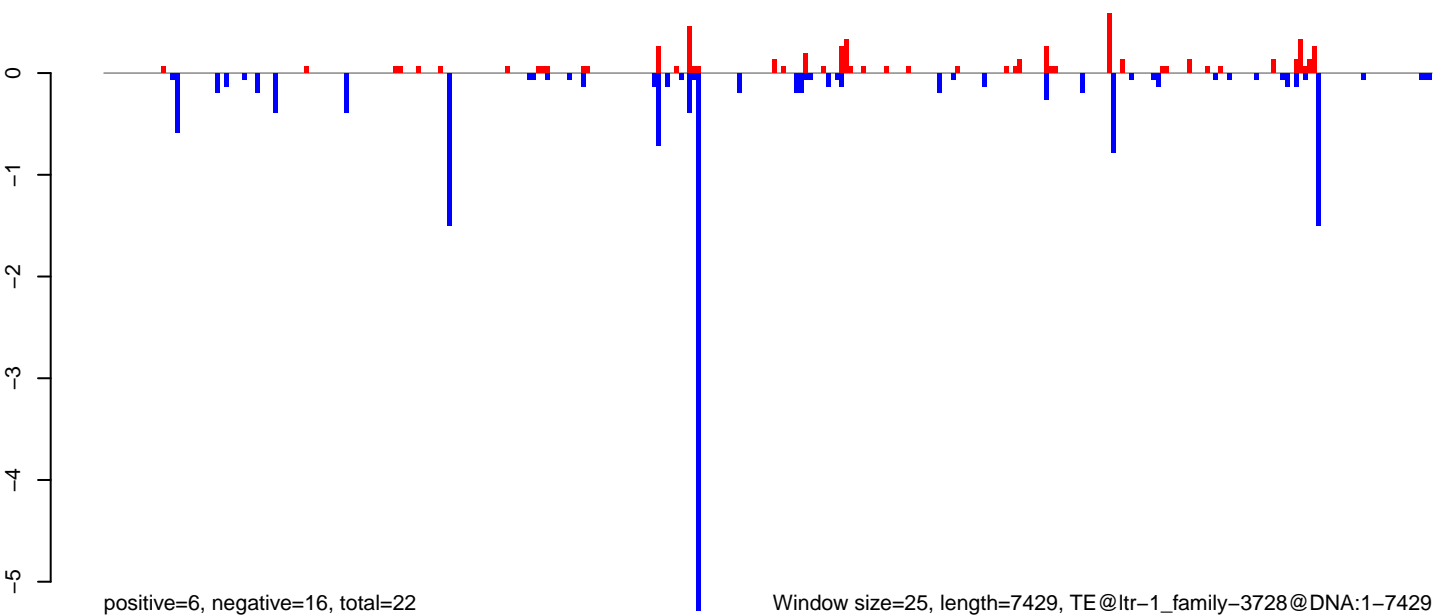
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



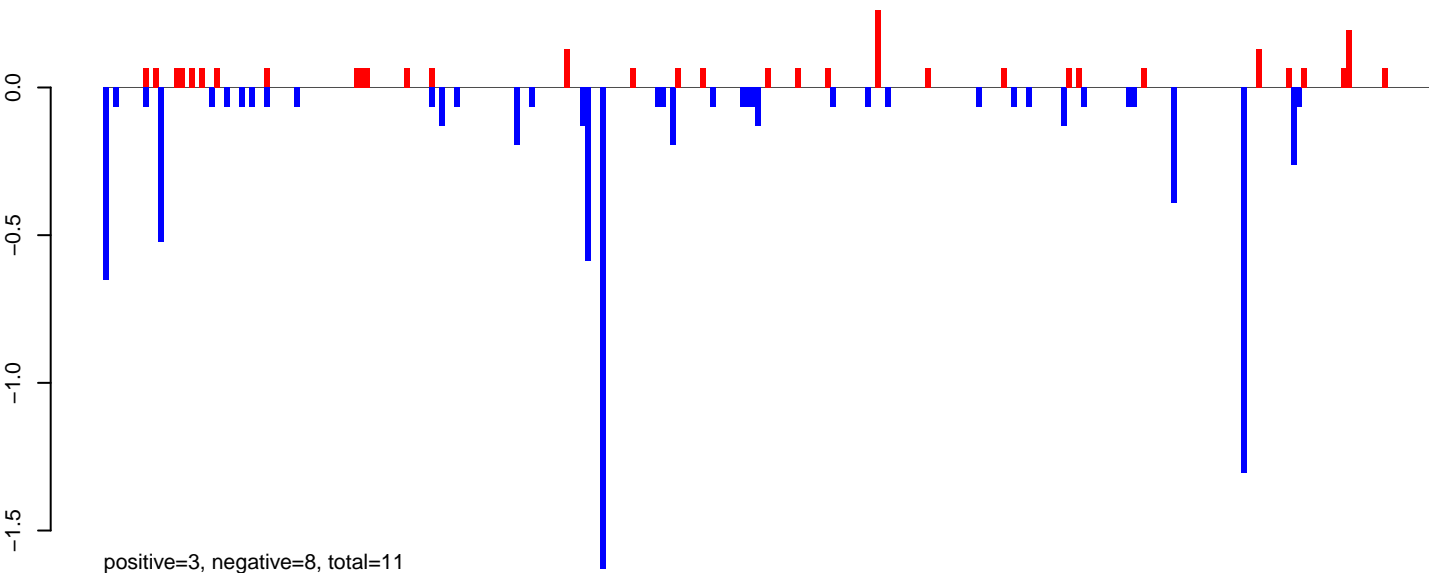
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



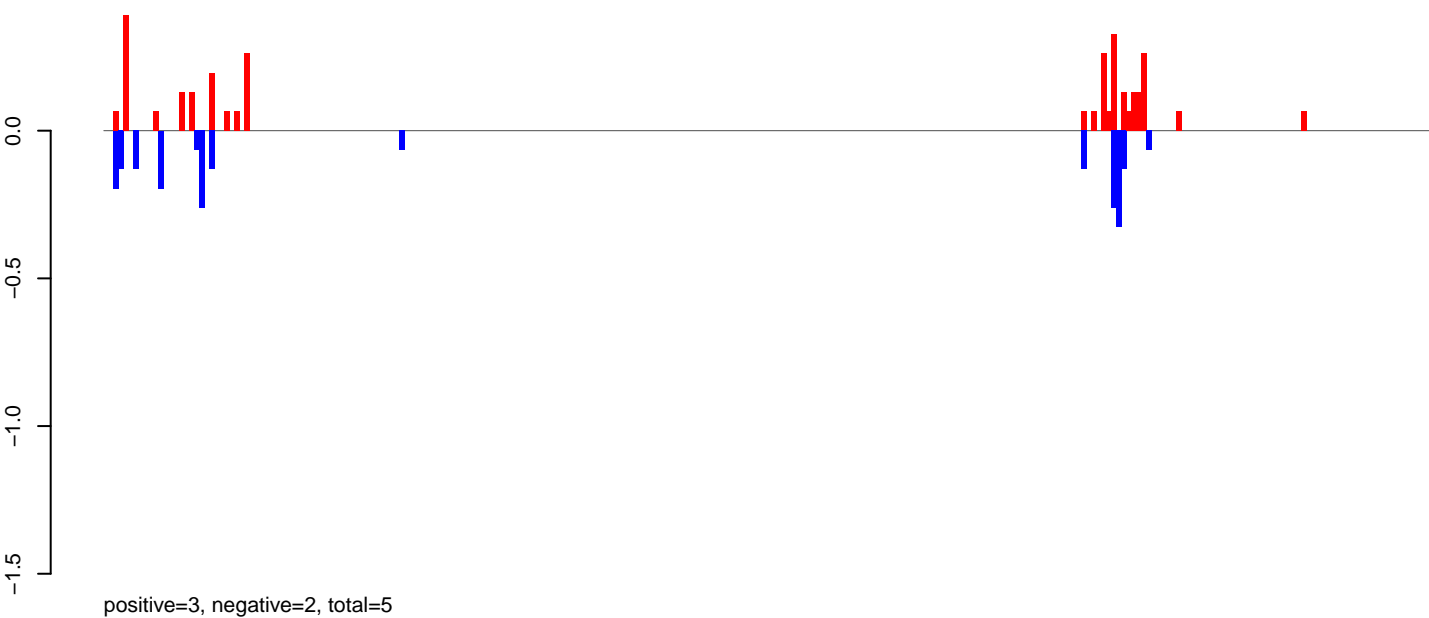
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0 2000 4000 6000

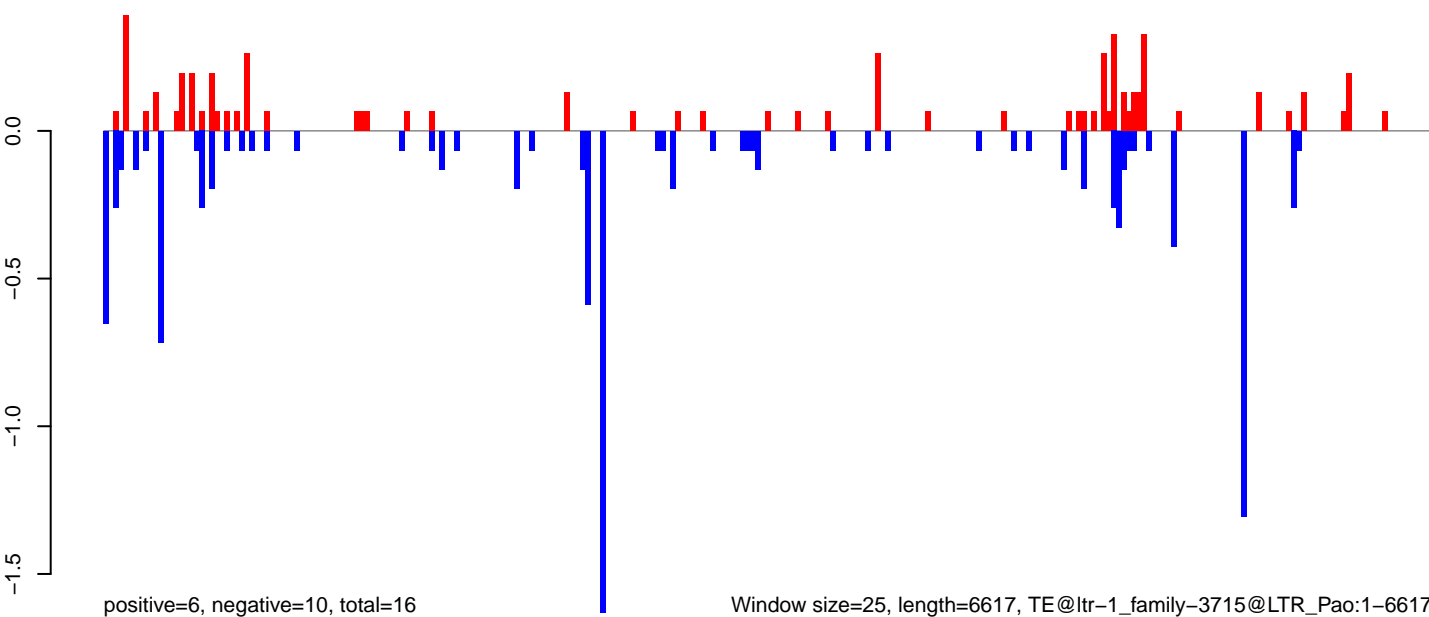
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



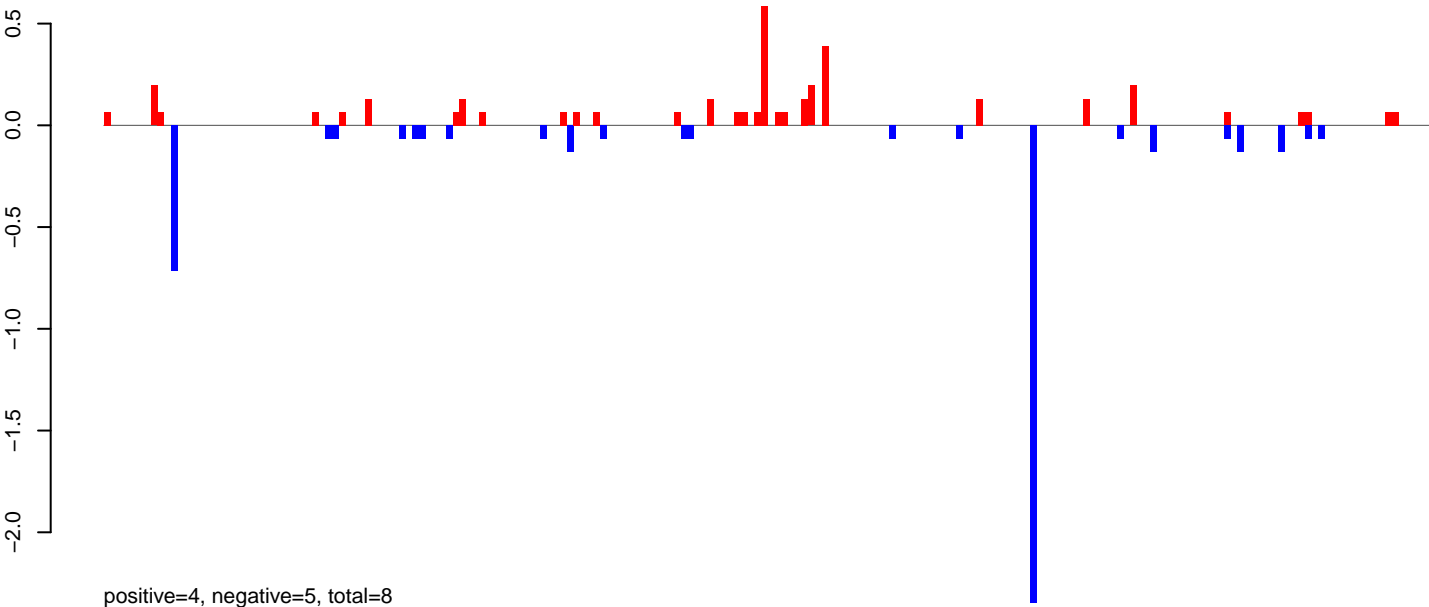
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



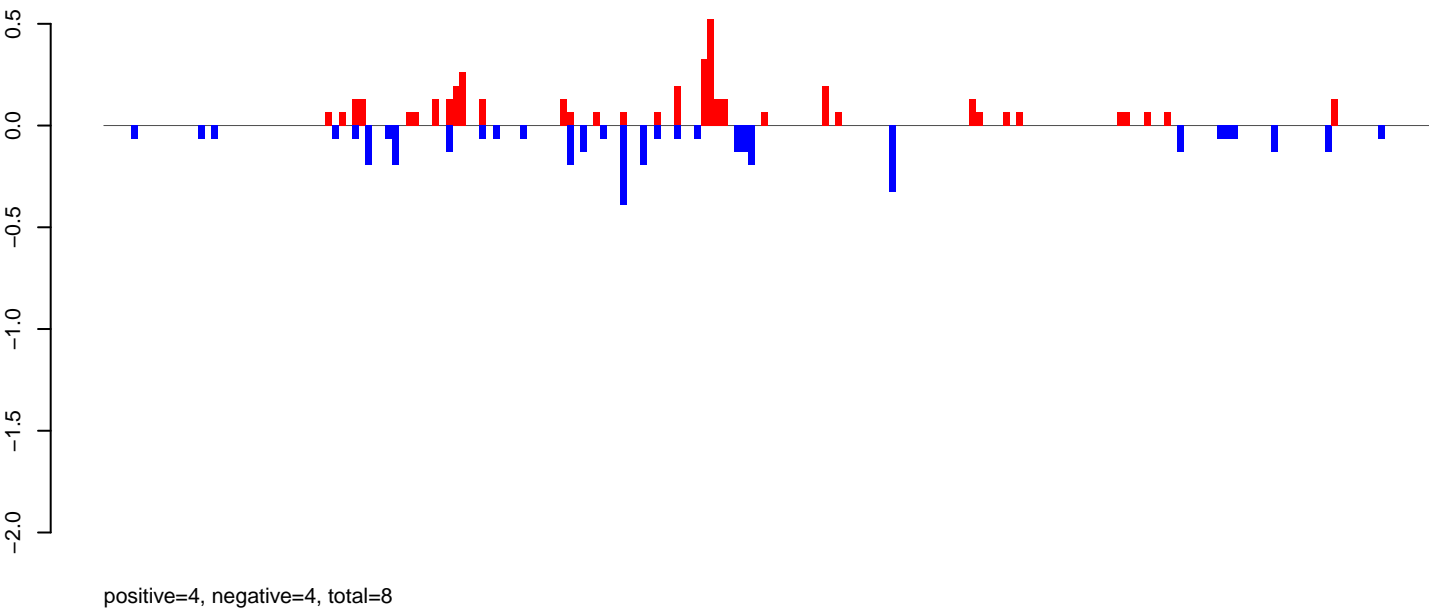
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



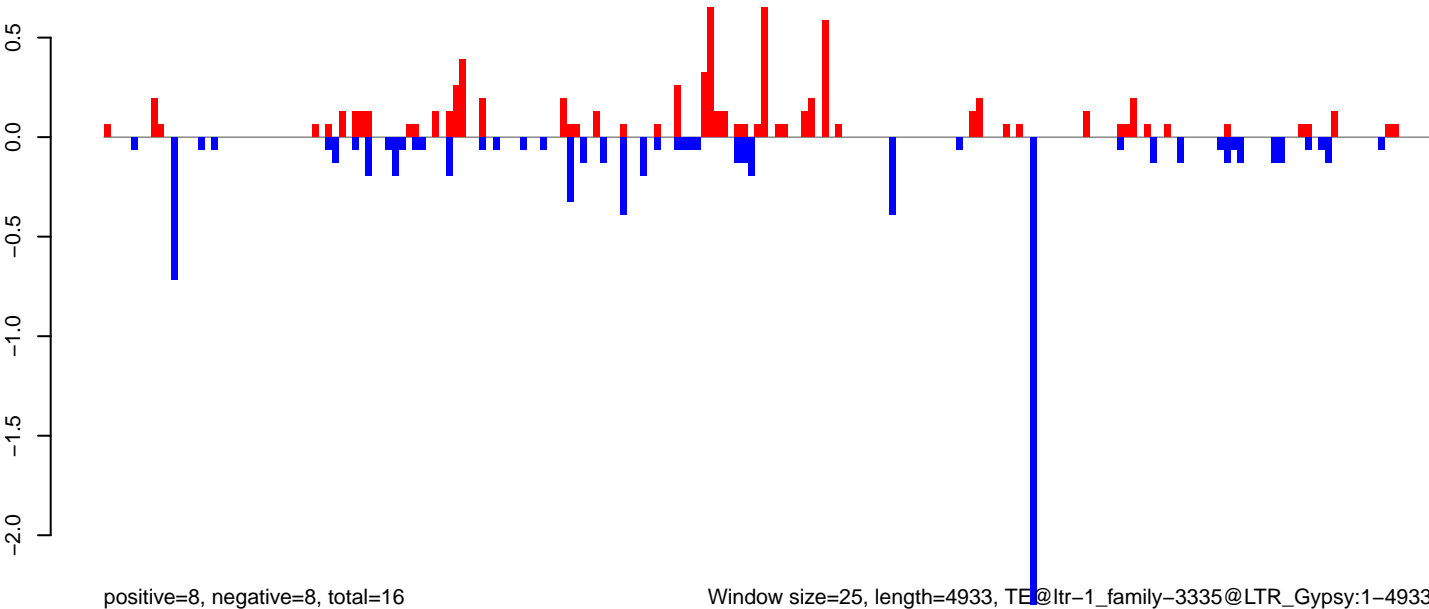
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.rep

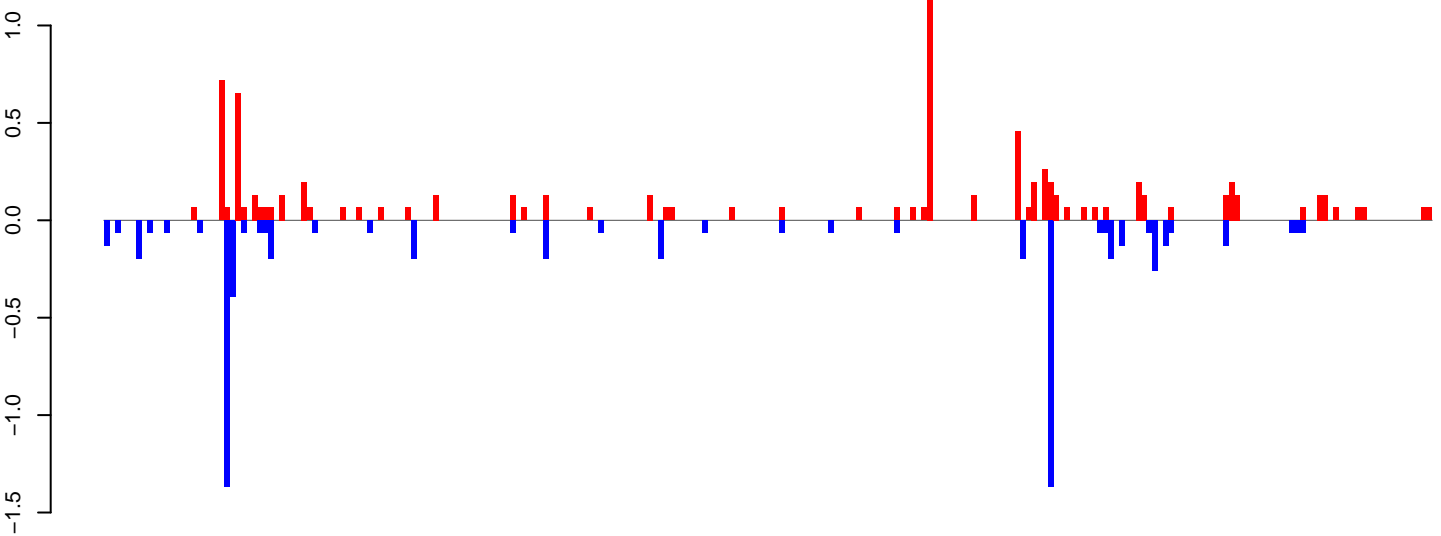


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0 1000 2000 3000 4000 5000

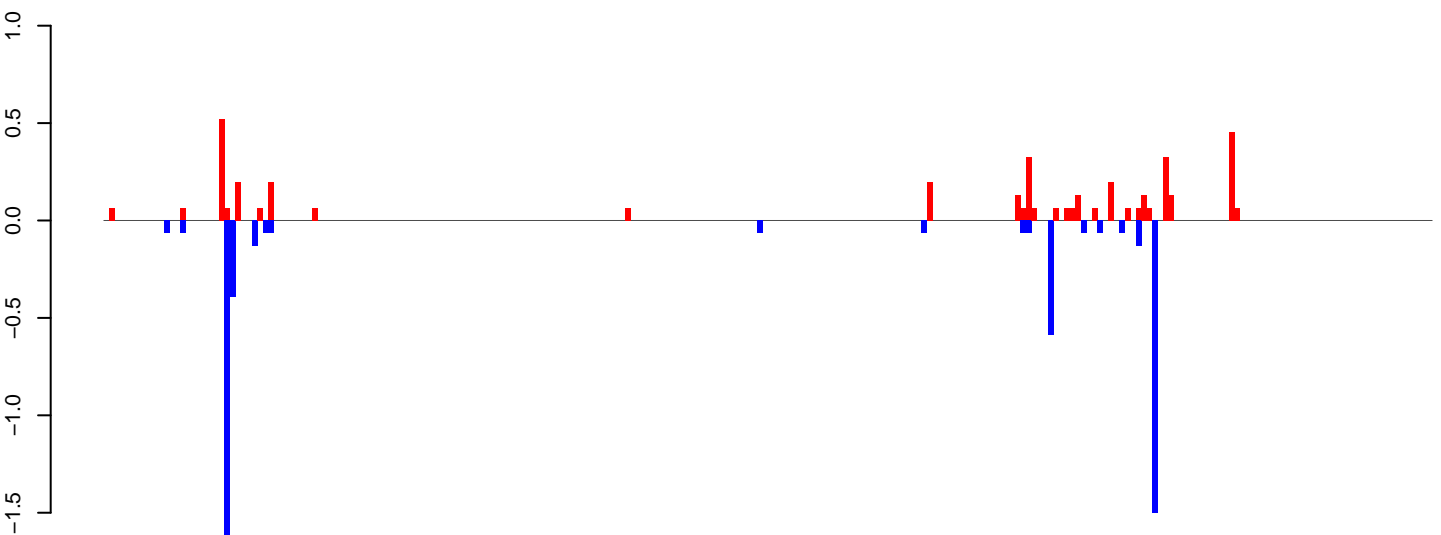


AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



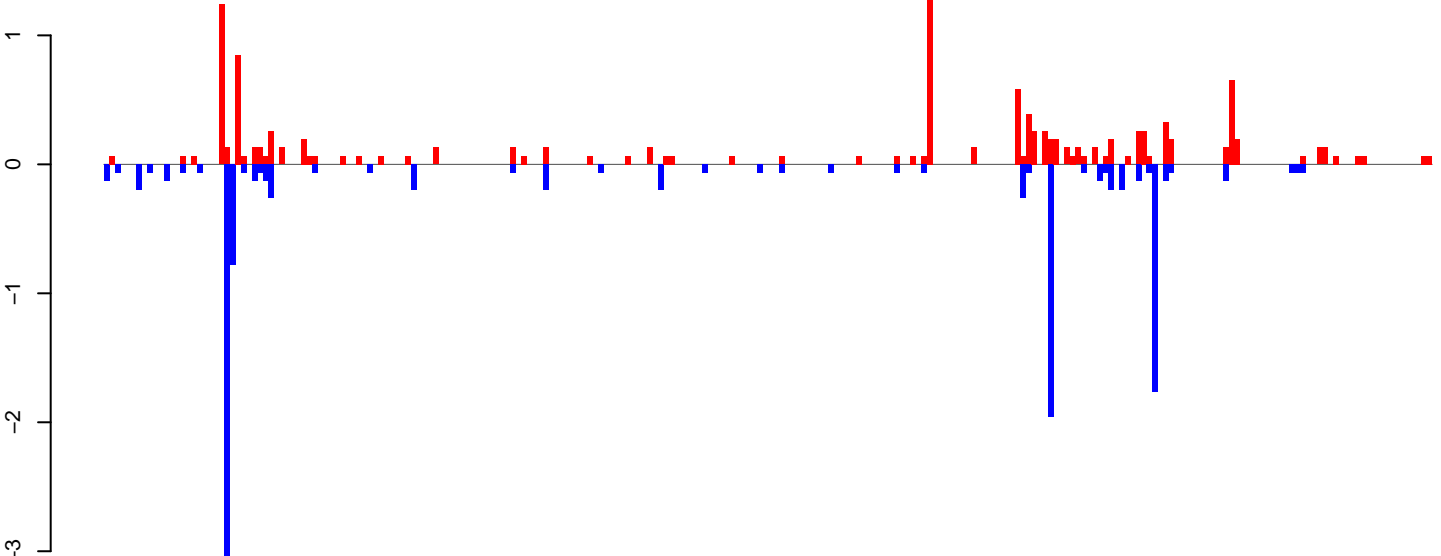
positive=8, negative=7, total=15

AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



positive=4, negative=5, total=9

AeAlbo\_FemaleWhole\_Sugar\_CT.rep

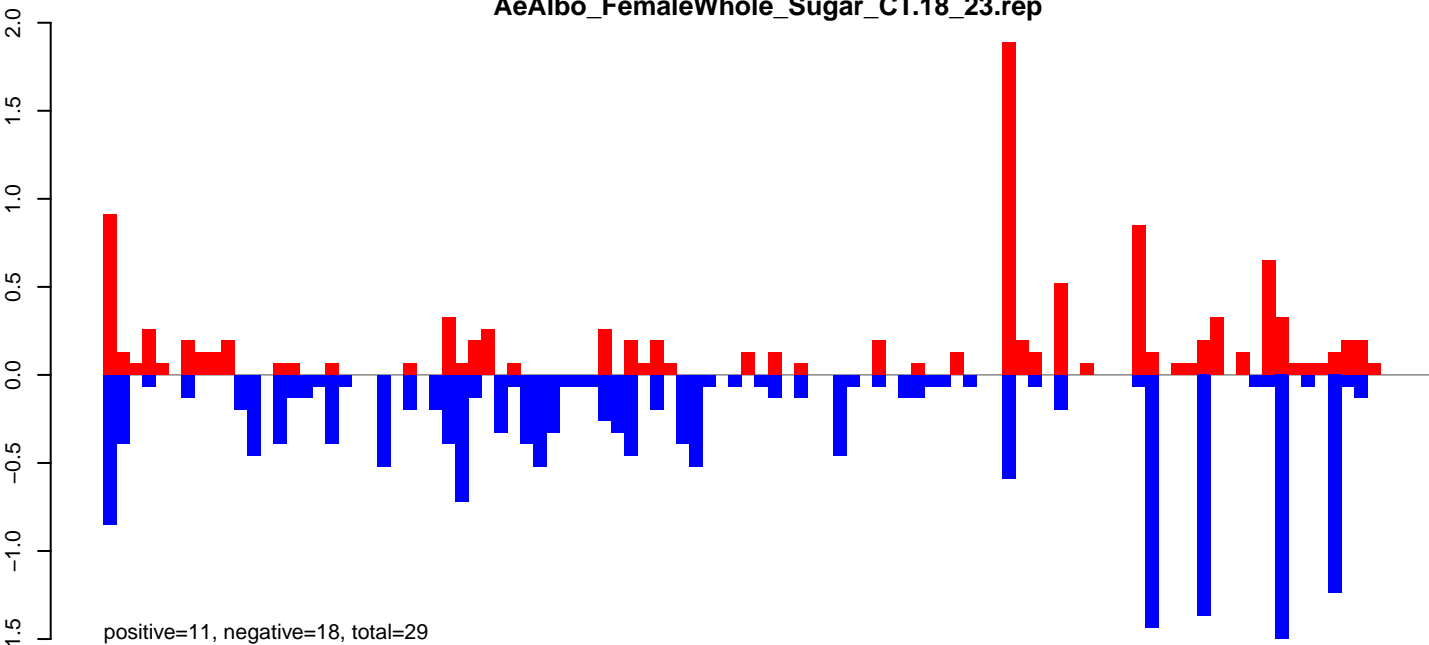


positive=12, negative=12, total=24

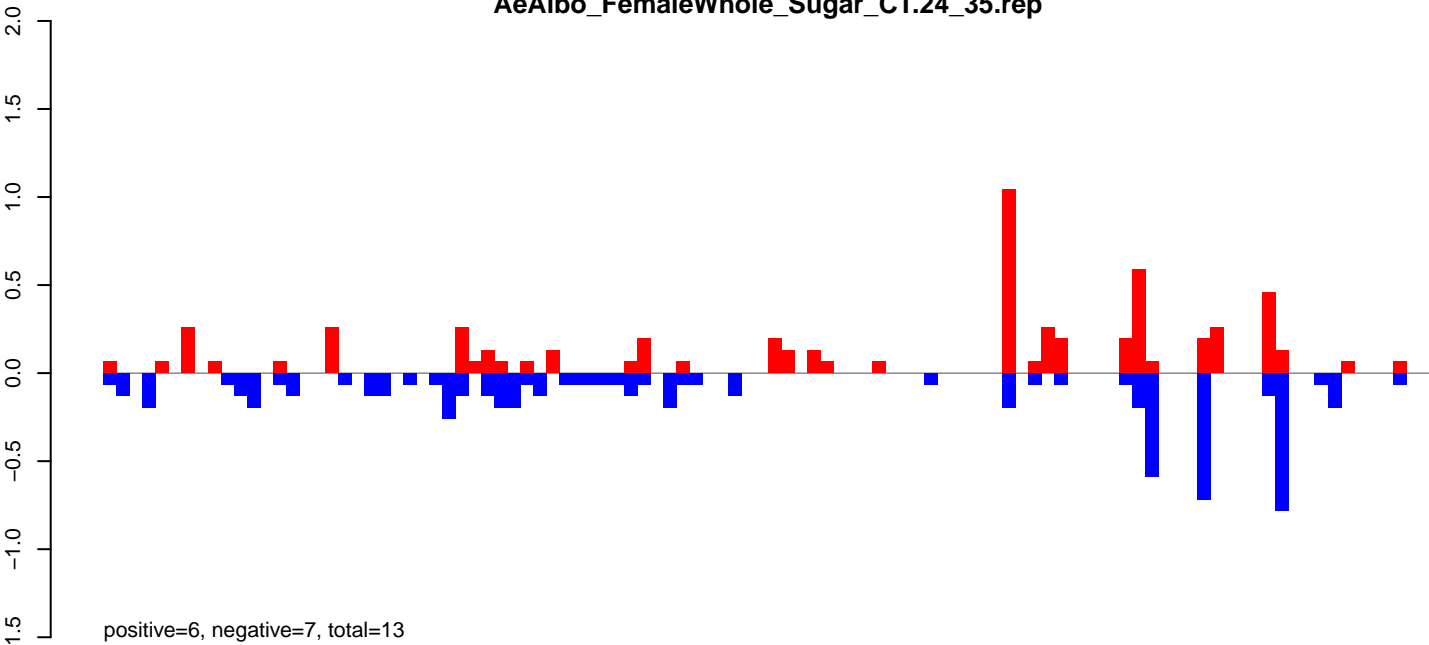
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0 1000 2000 3000 4000 5000 6000

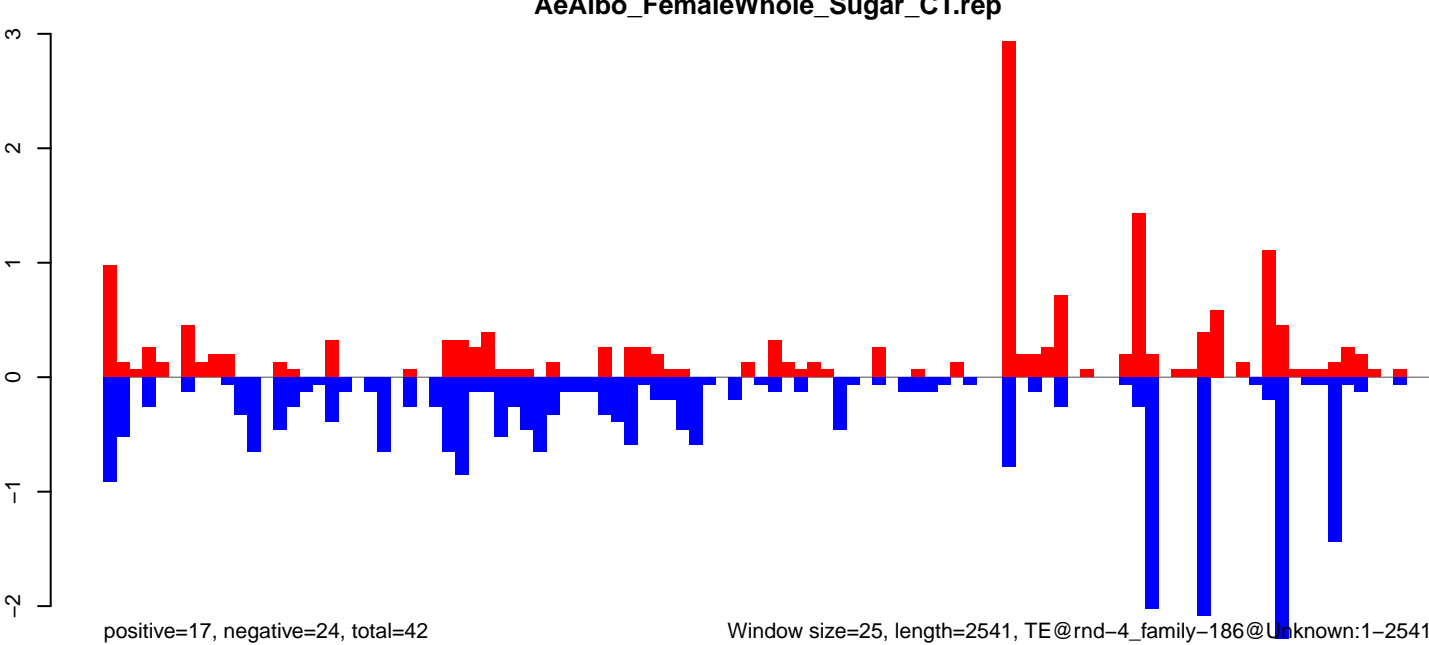
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep

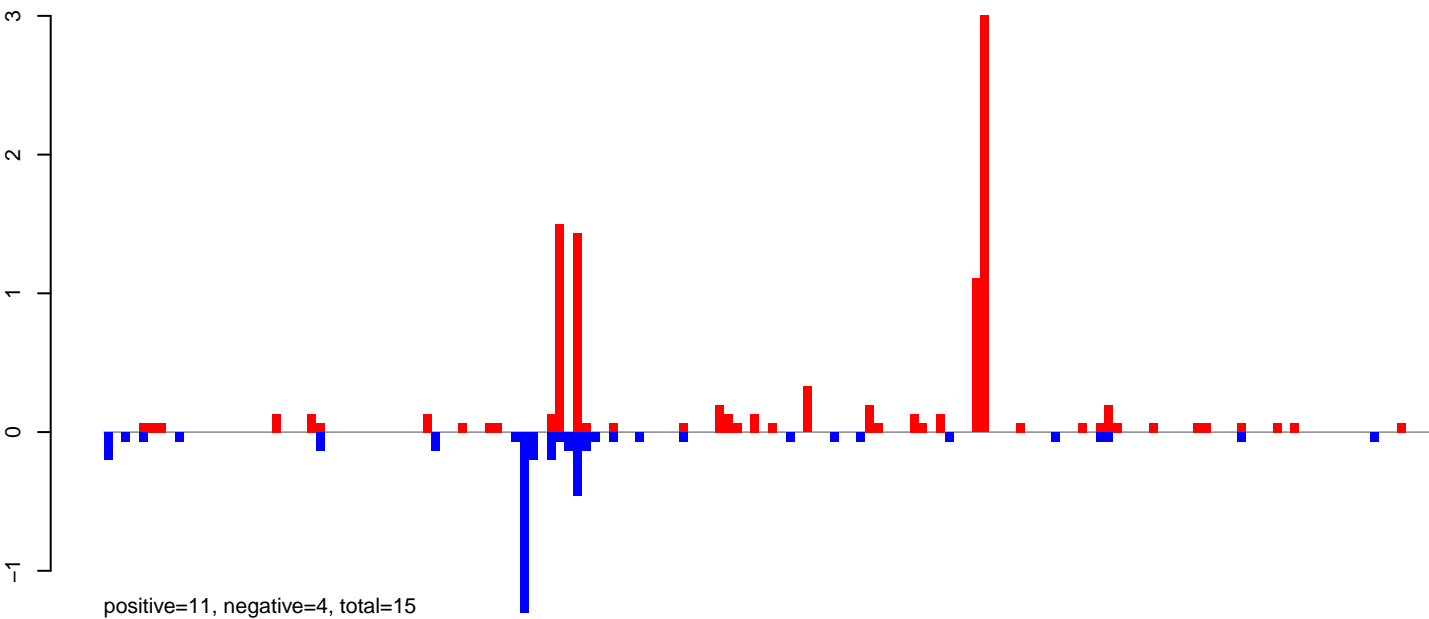


AeAlbo\_FemaleWhole\_Sugar\_CT.rep

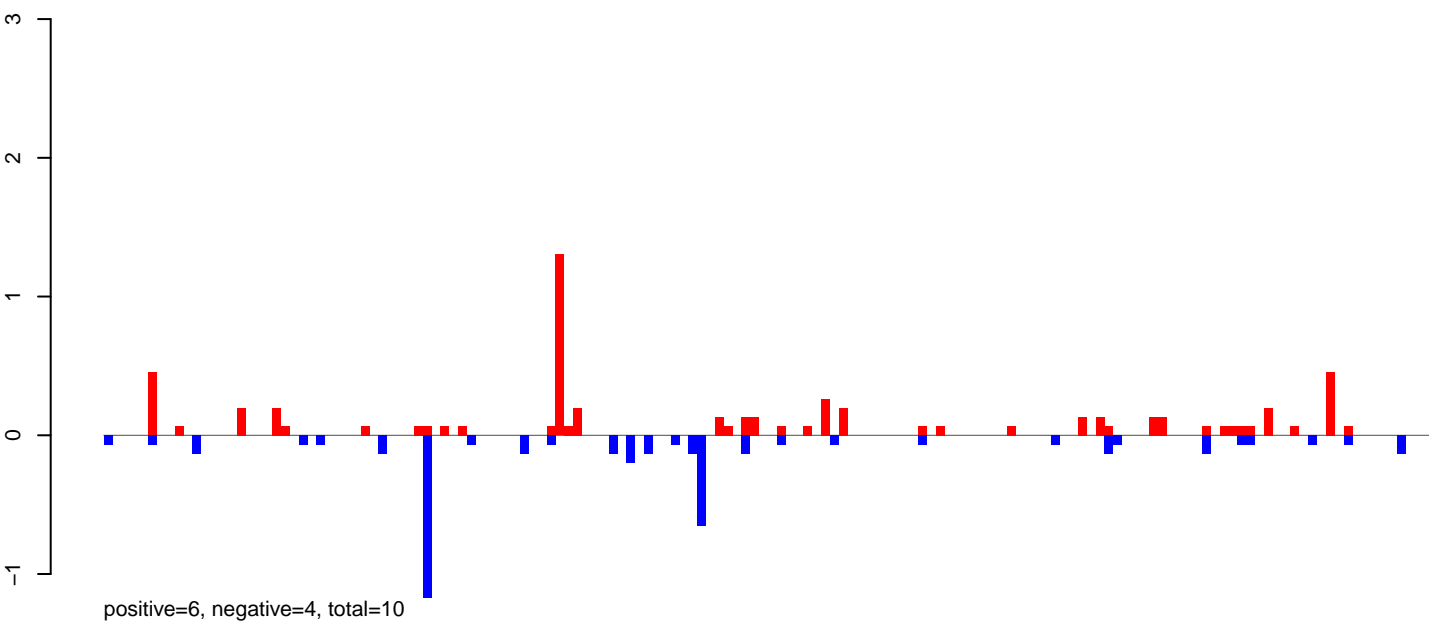


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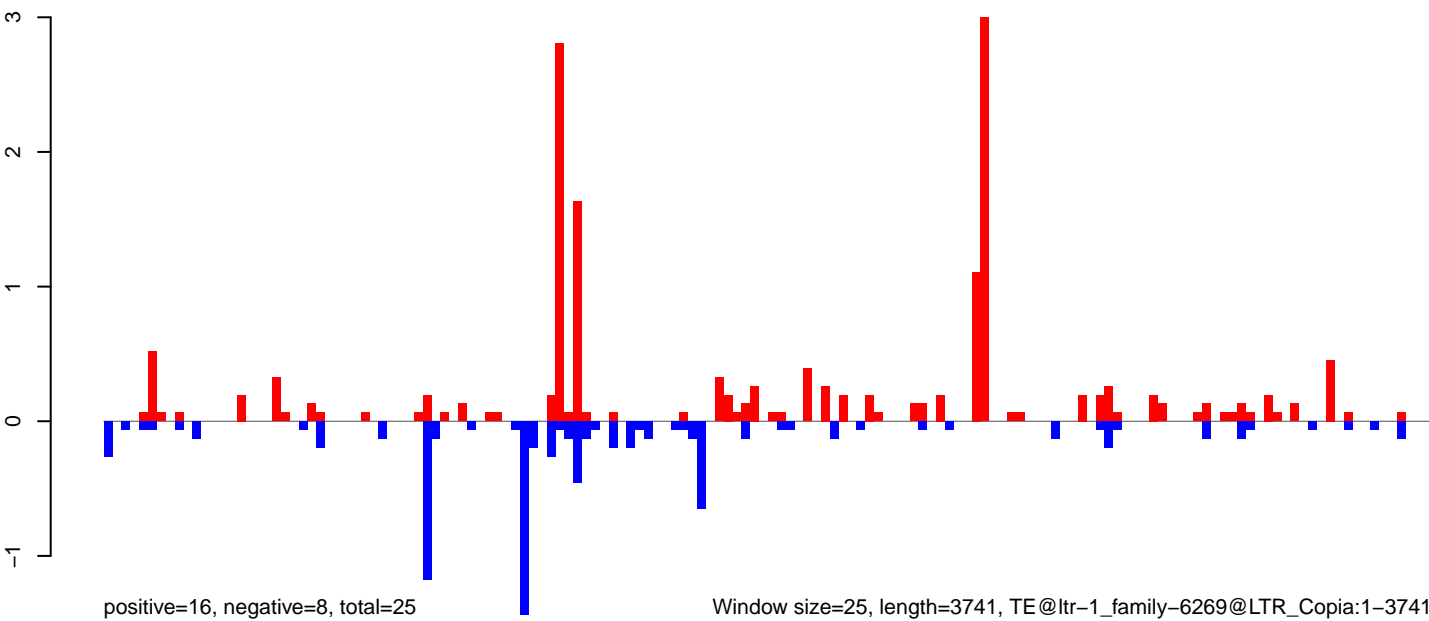
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep

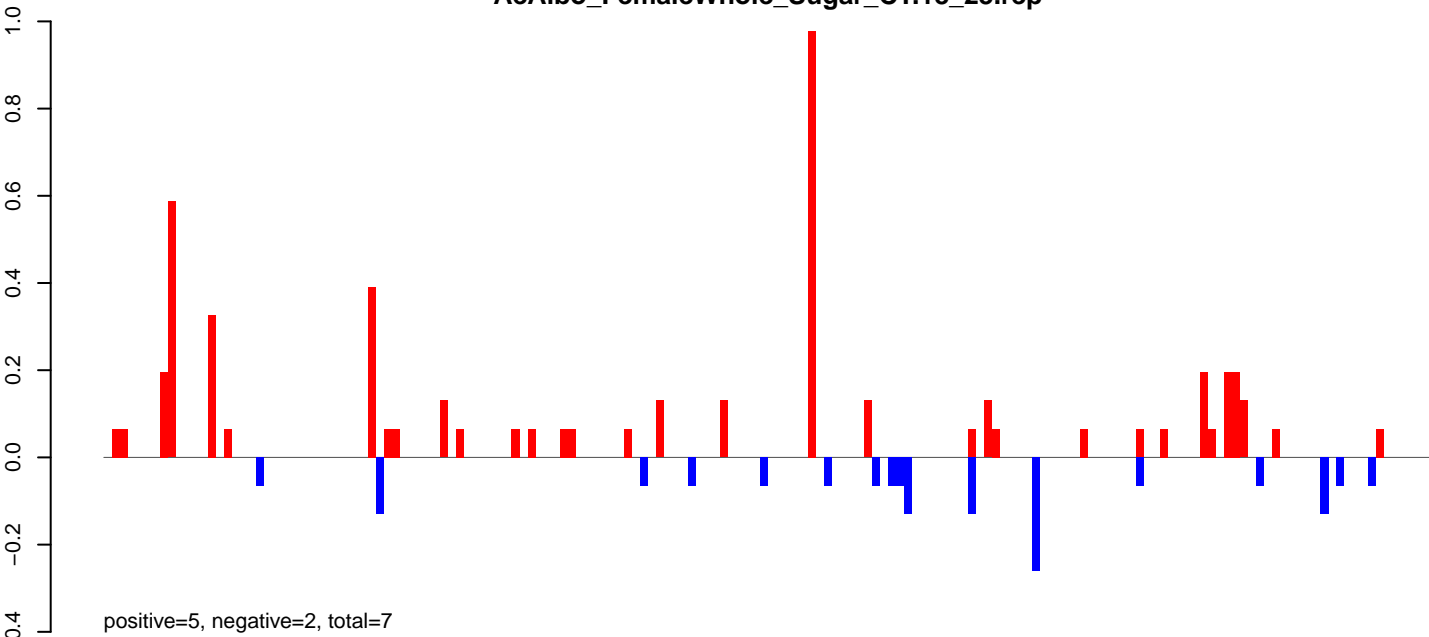


AeAlbo\_FemaleWhole\_Sugar\_CT.rep

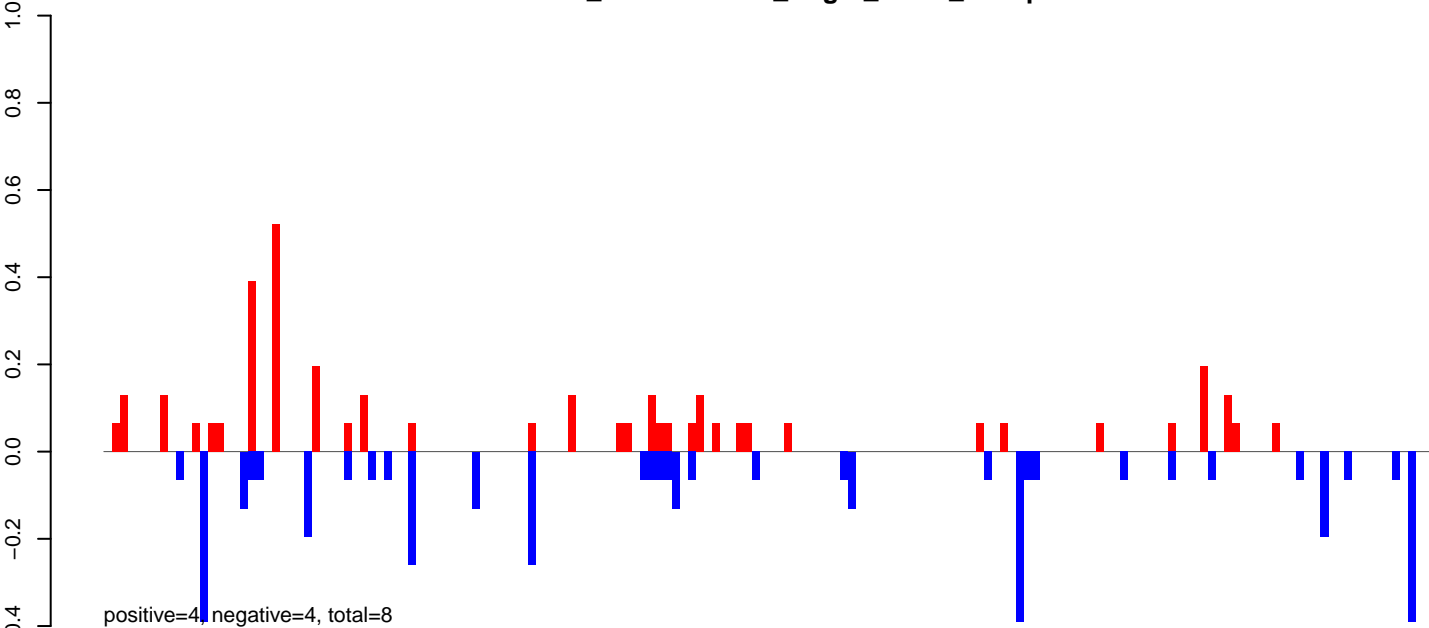


Window size=25, length=3741, TE@ltr-1\_family-6269@LTR\_Copia:1-3741

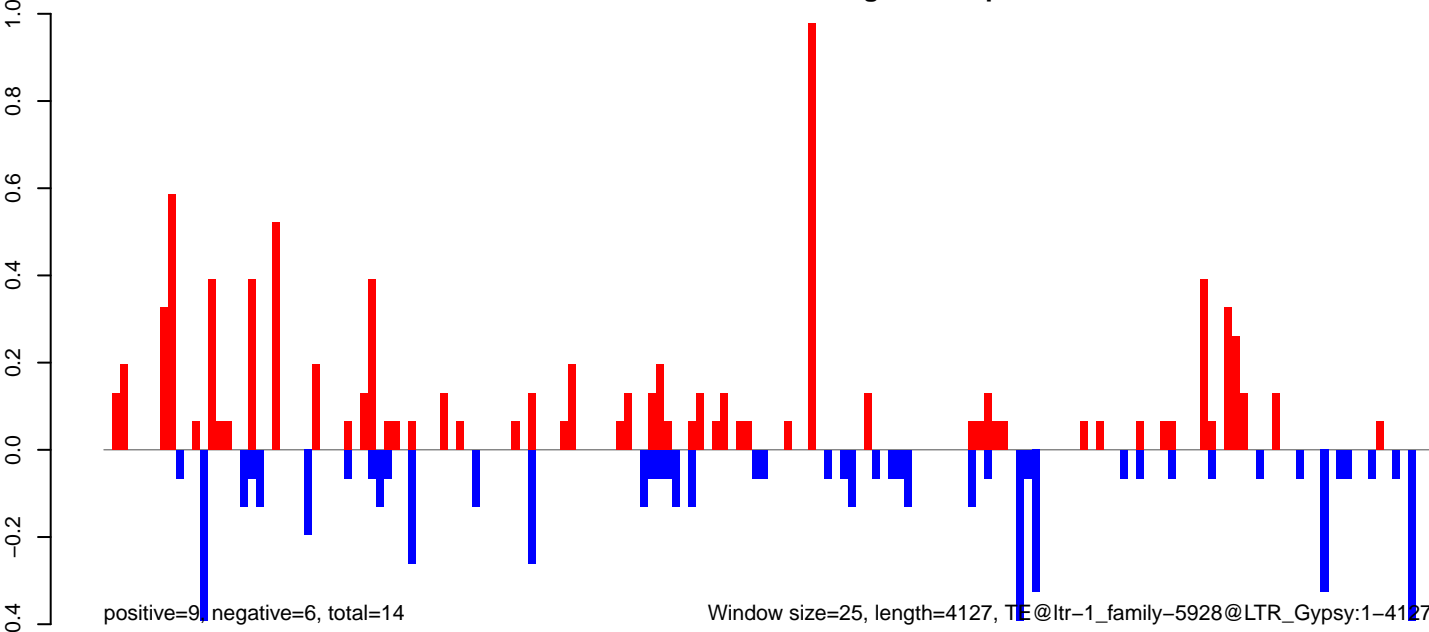
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**

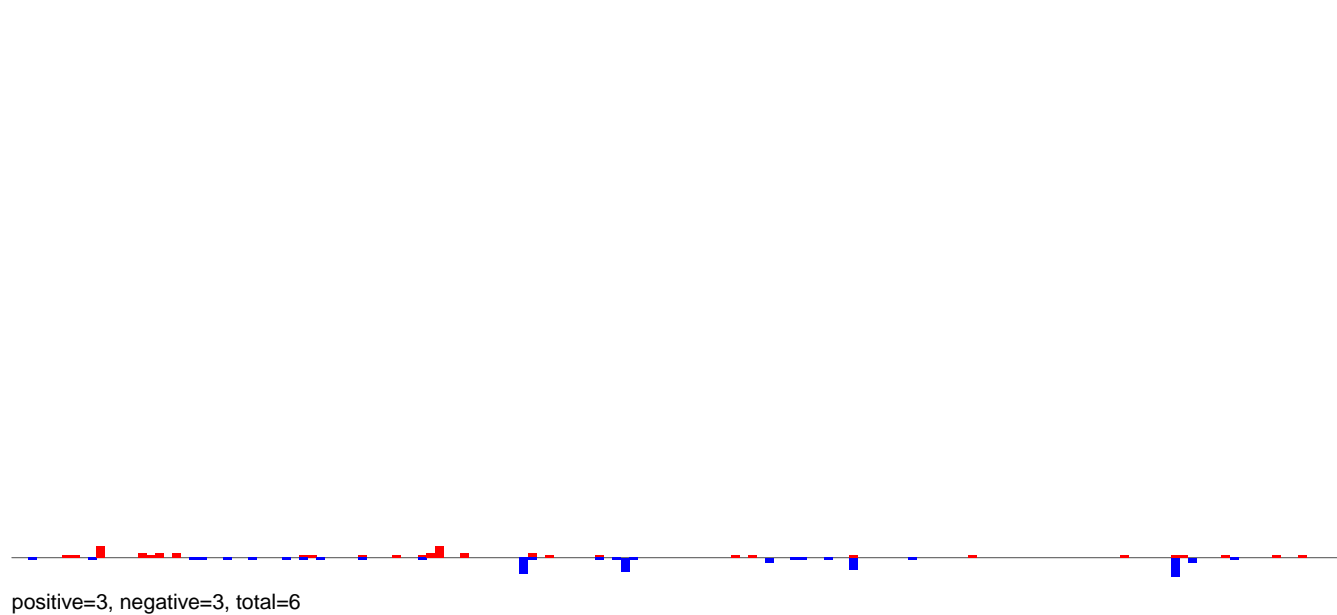


**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**

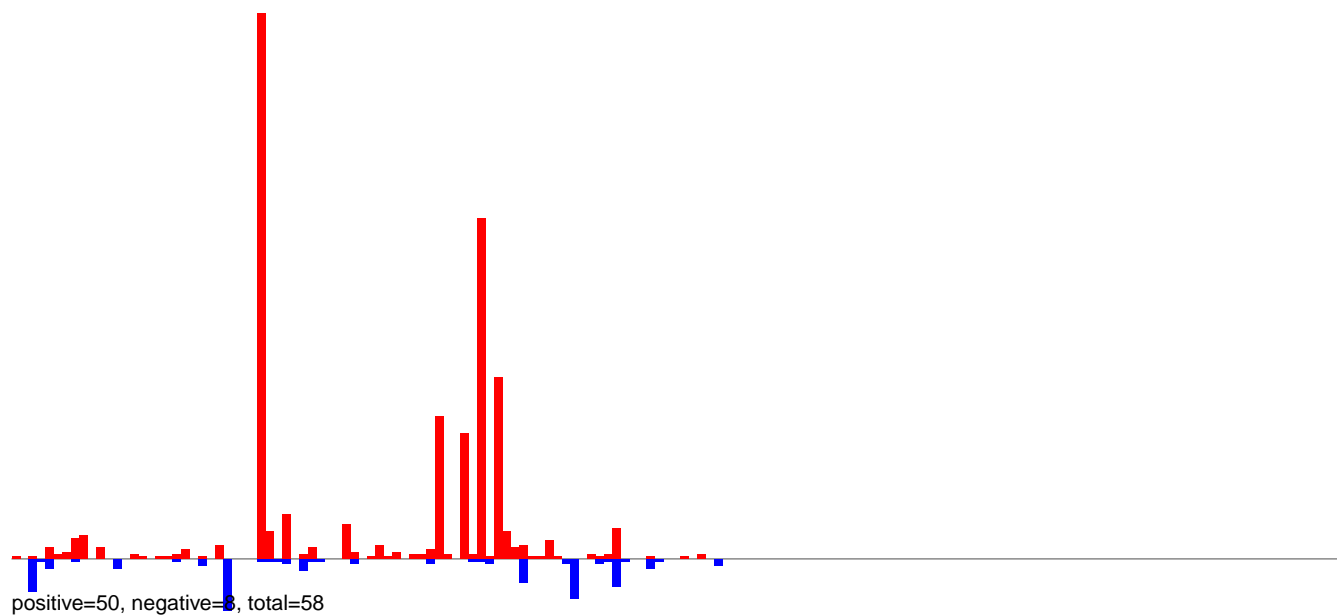


Window size=25, length=4127, TE@ltr-1\_family-5928@LTR\_Gypsy:1-4127

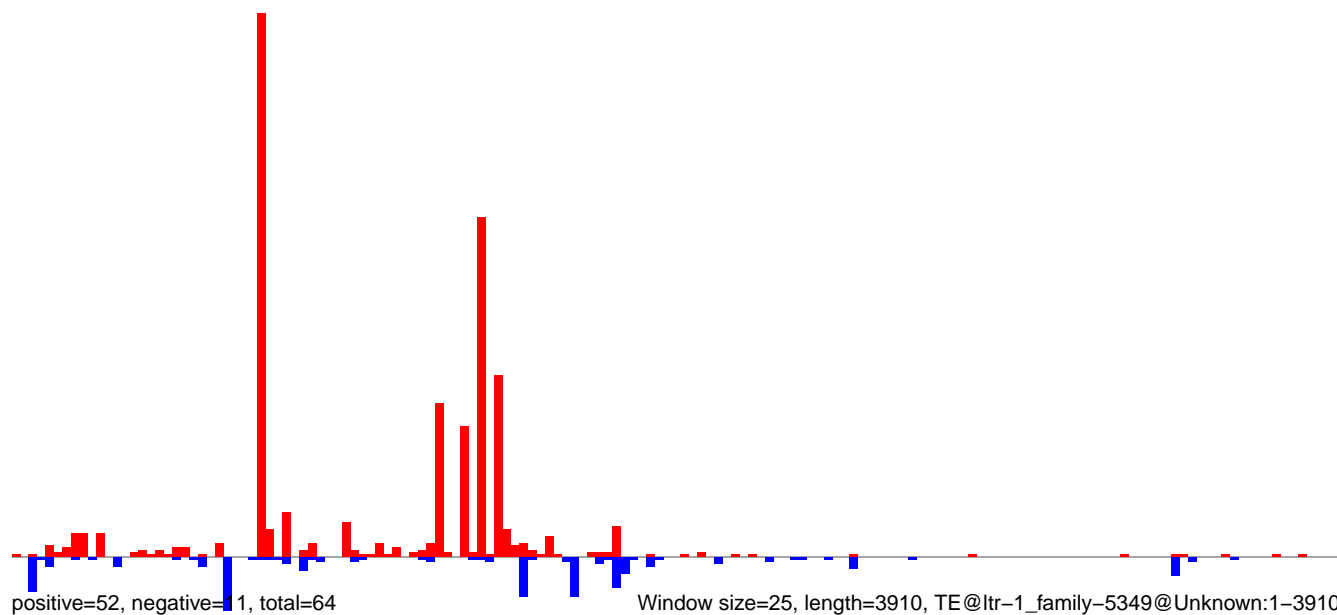
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



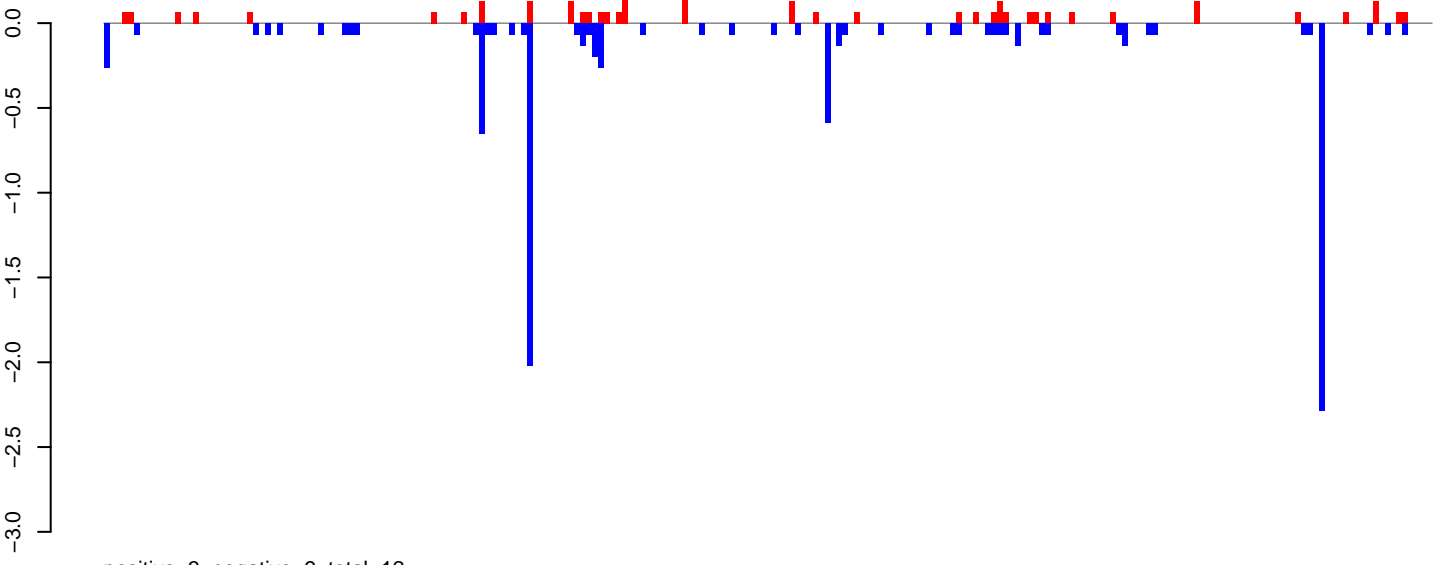
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



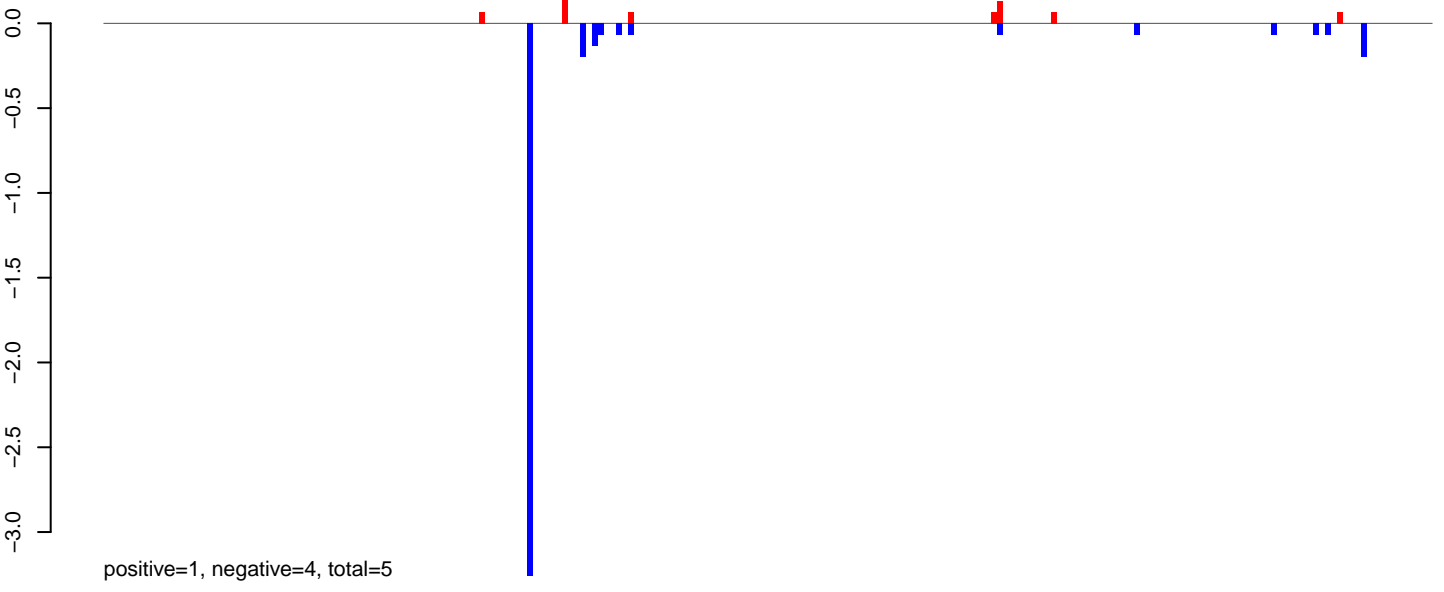
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



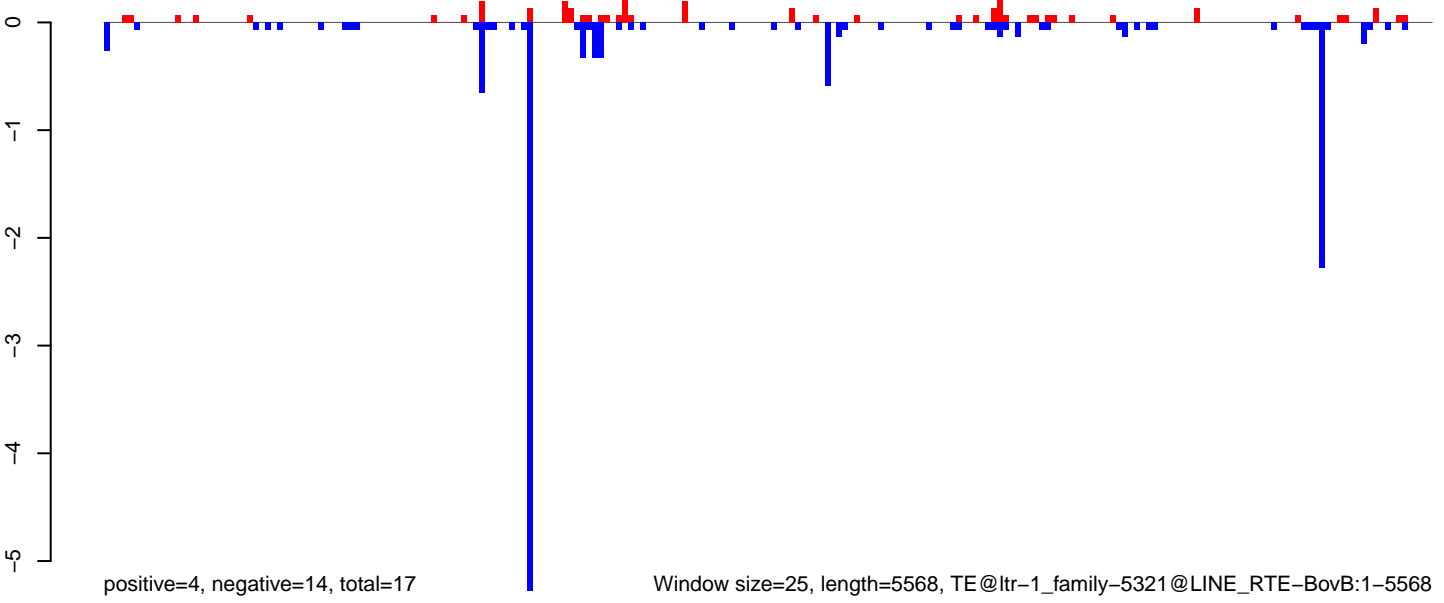
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



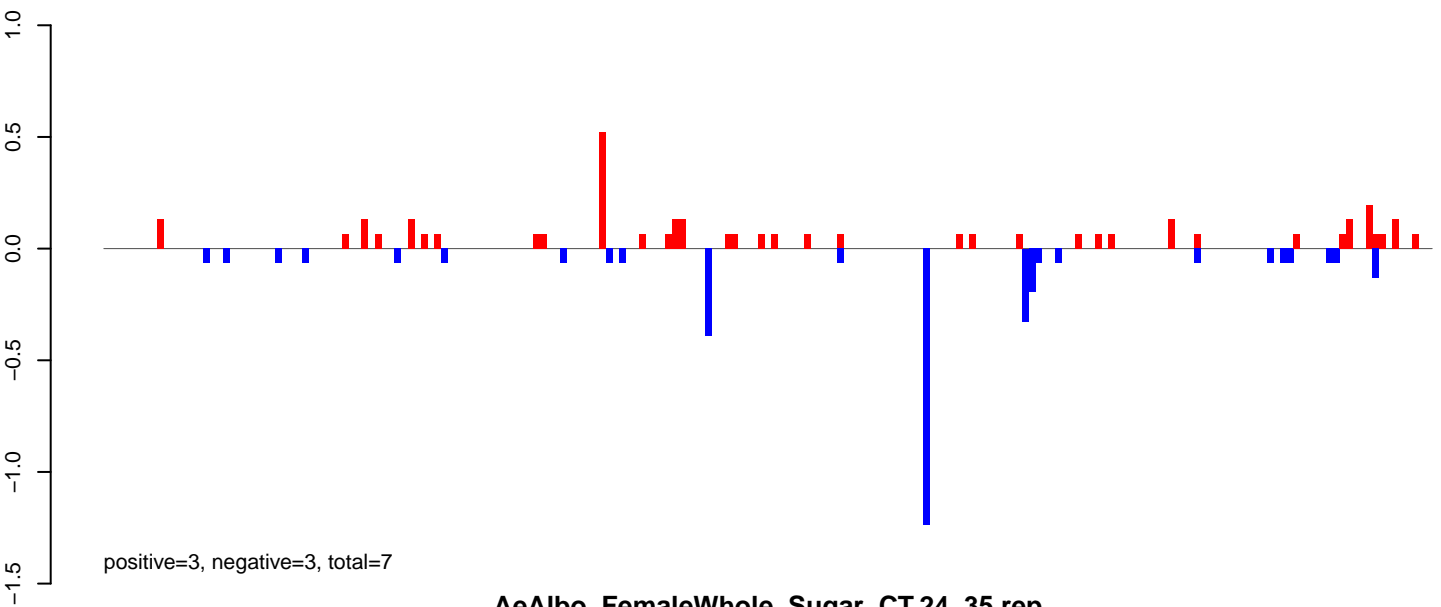
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



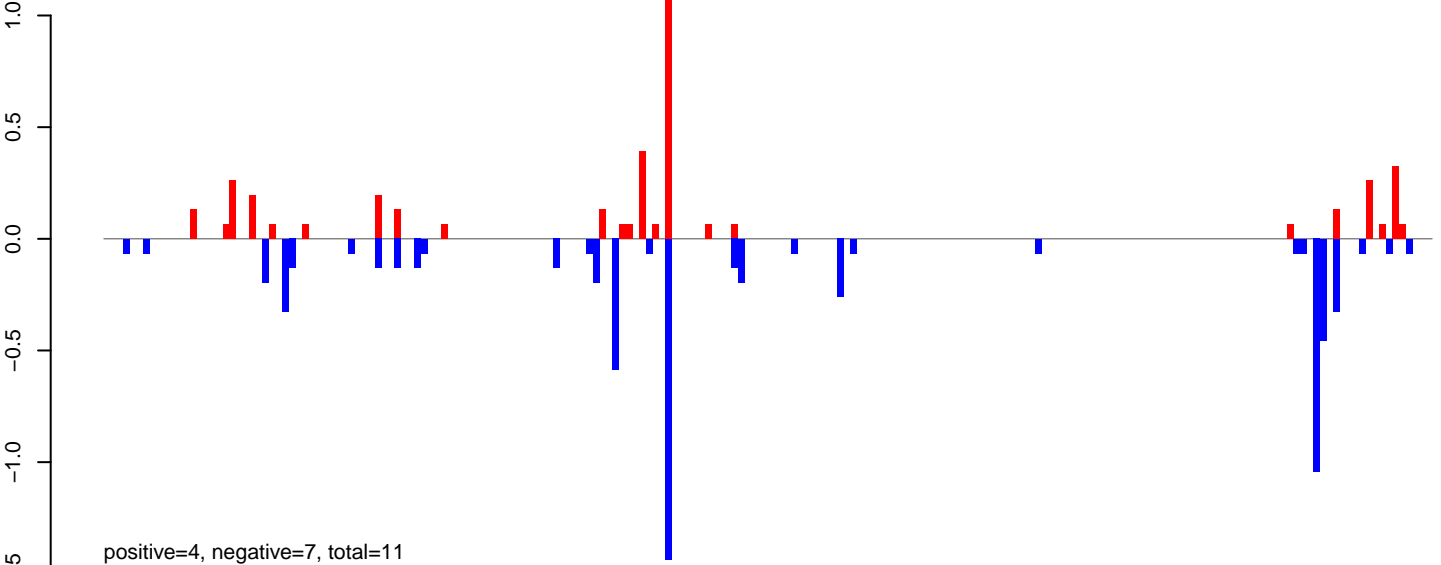
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



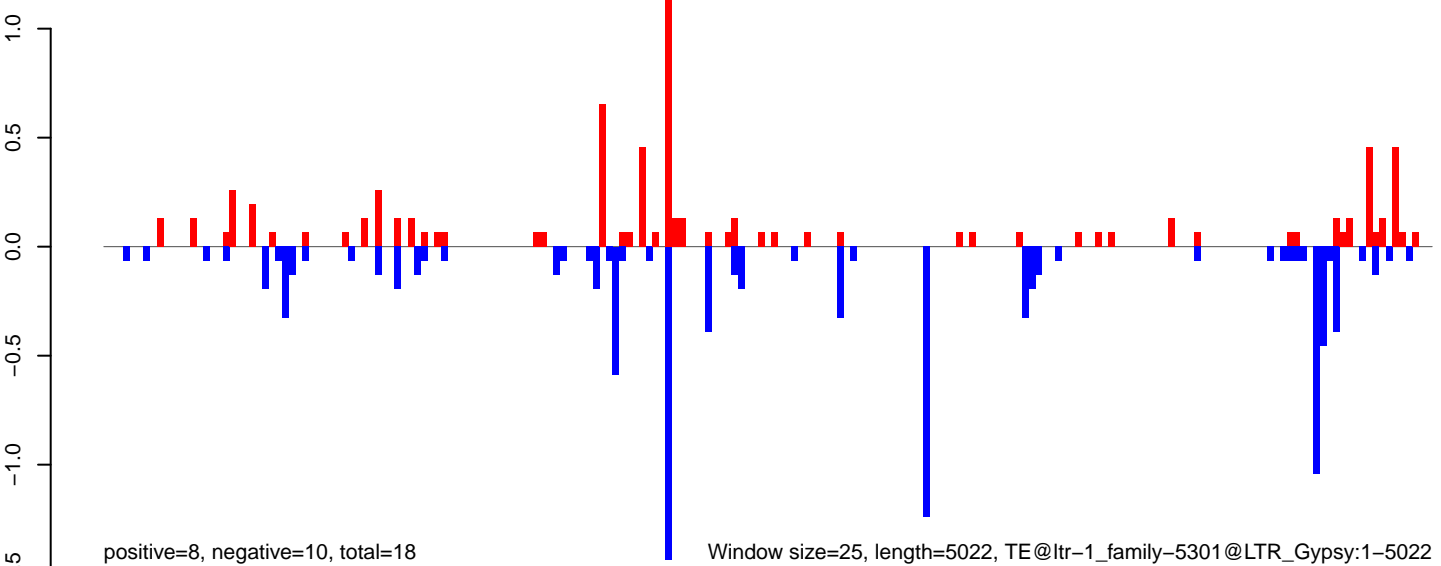
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



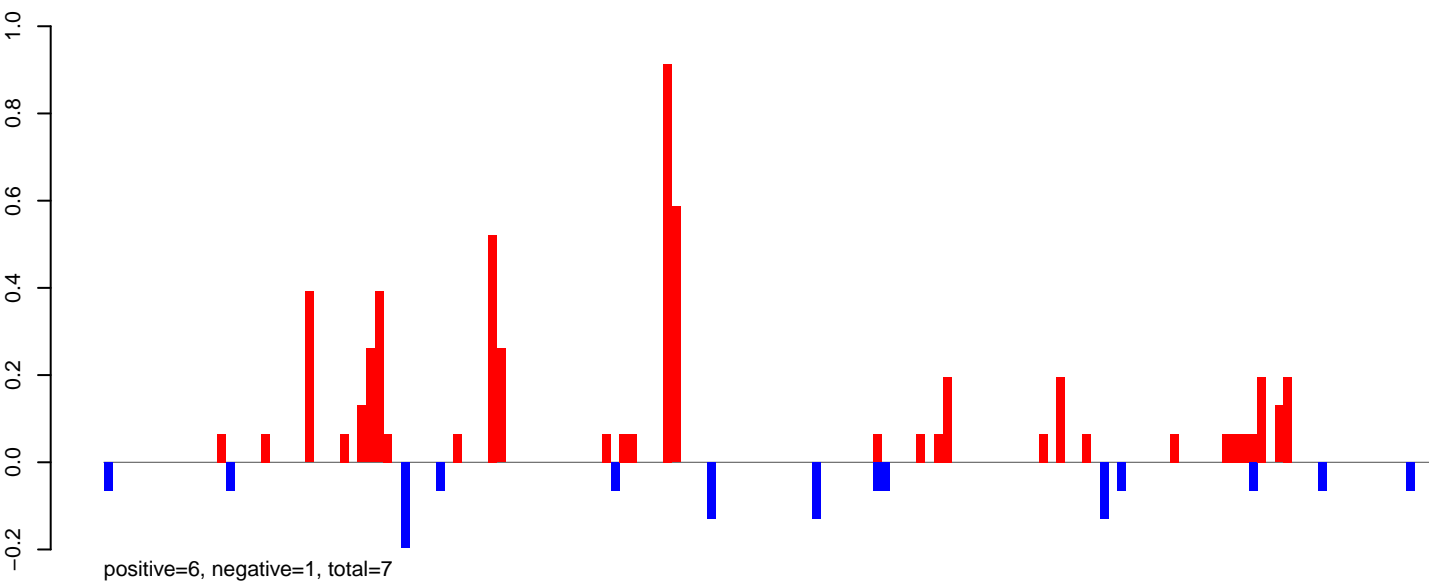
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



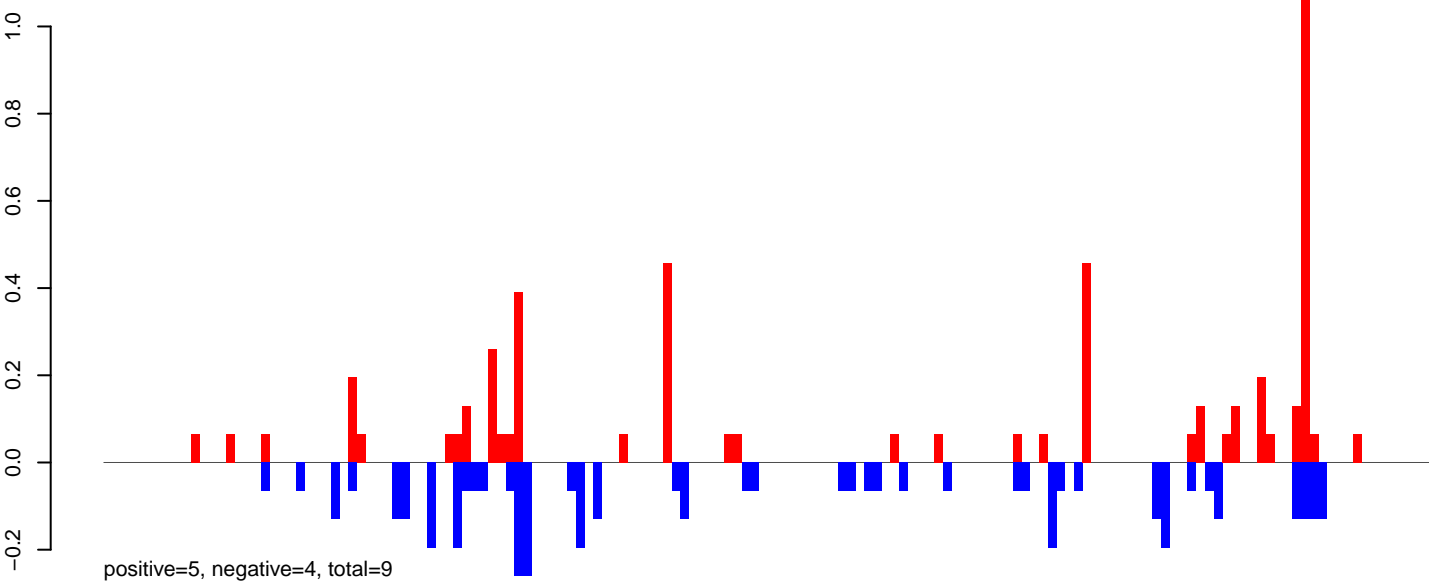
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



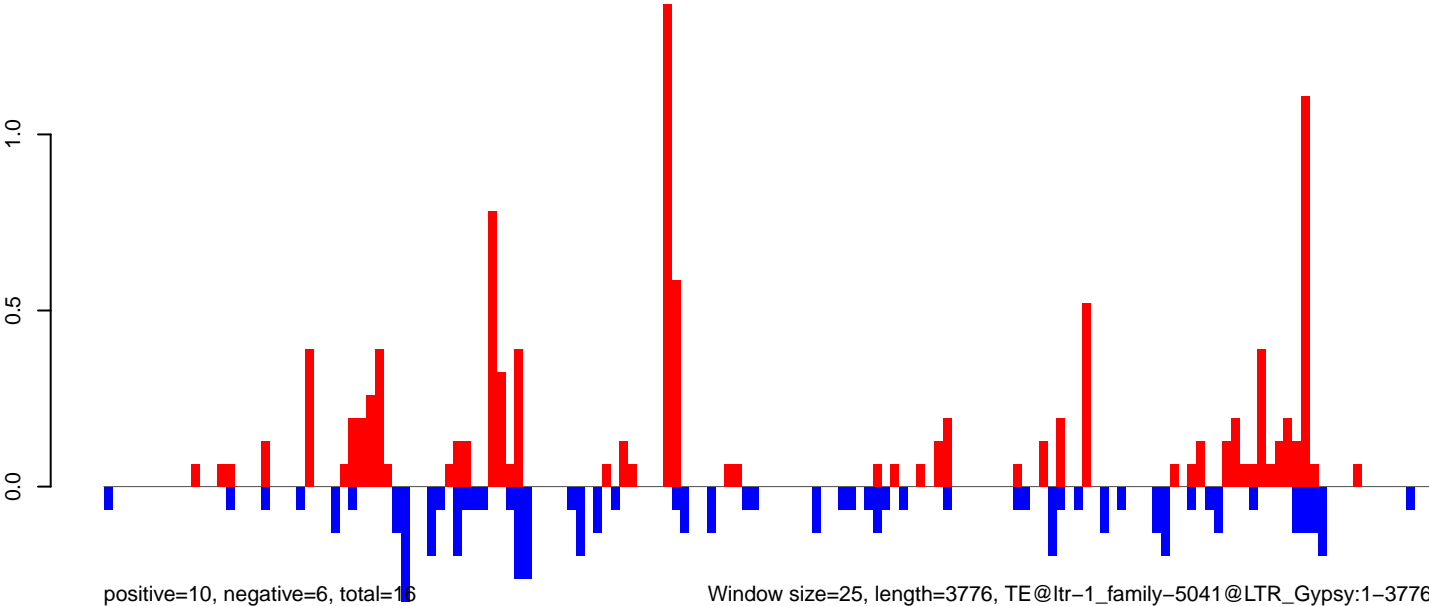
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep

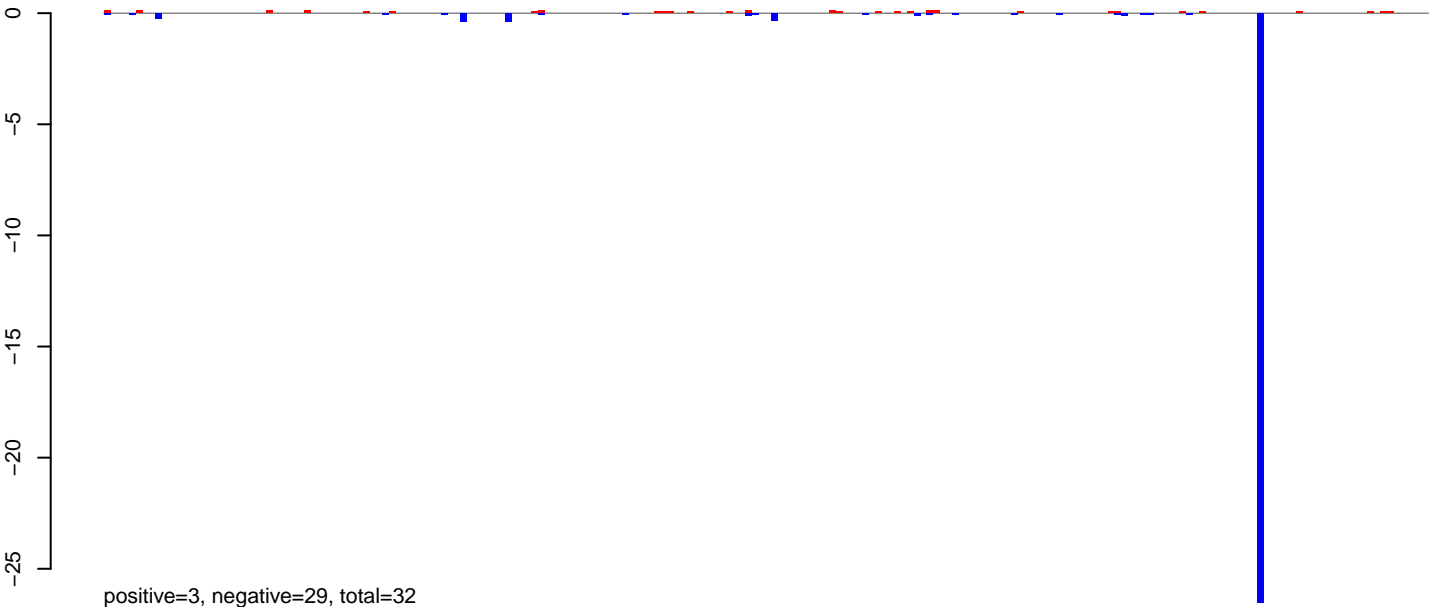


AeAlbo\_FemaleWhole\_Sugar\_CT.rep





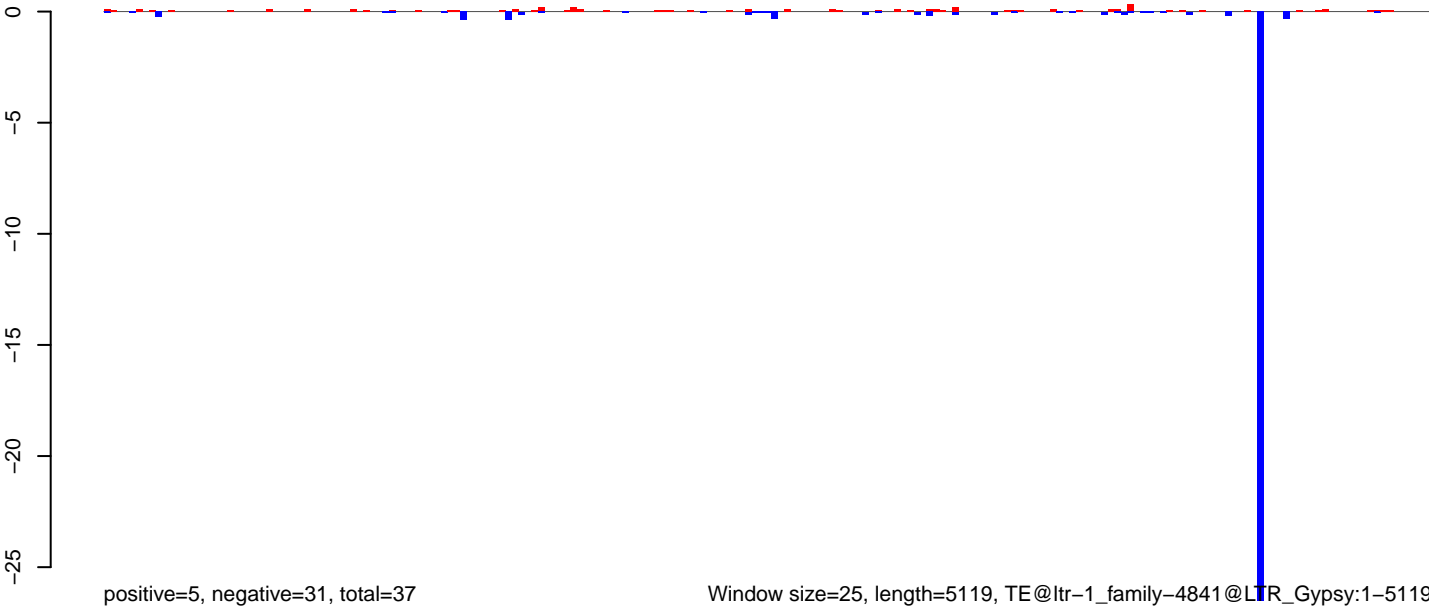
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**



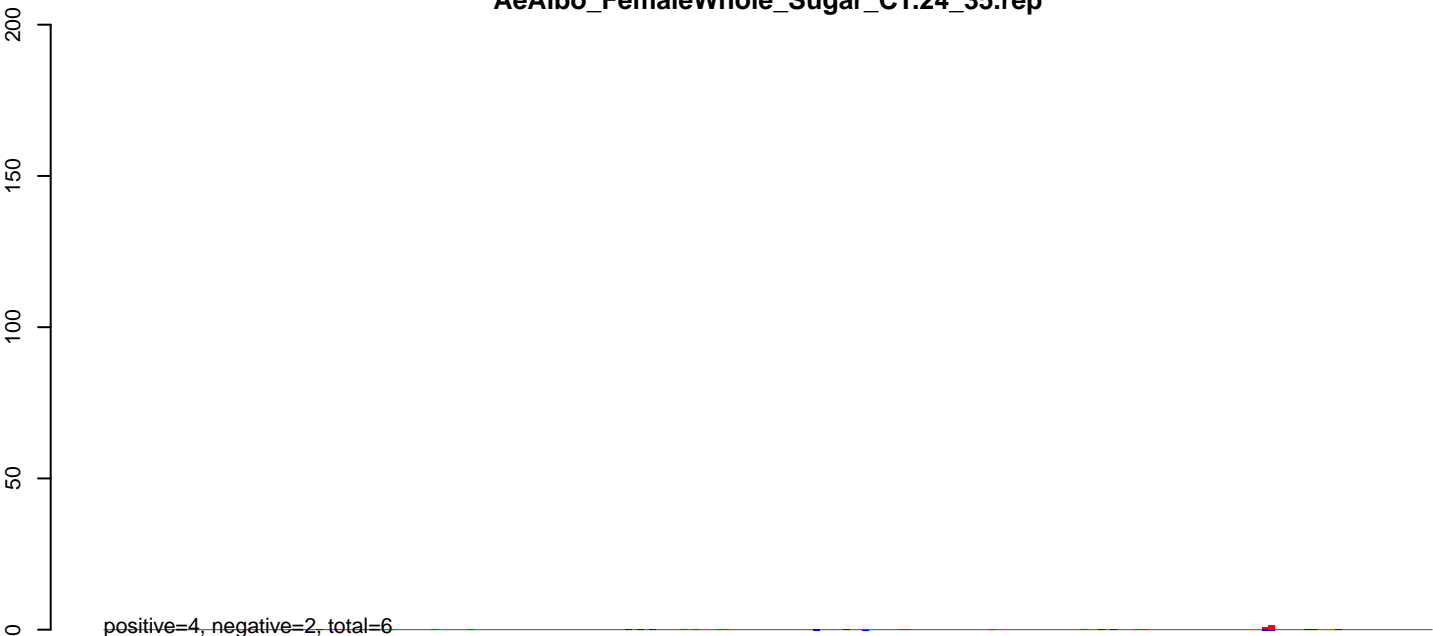
**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**



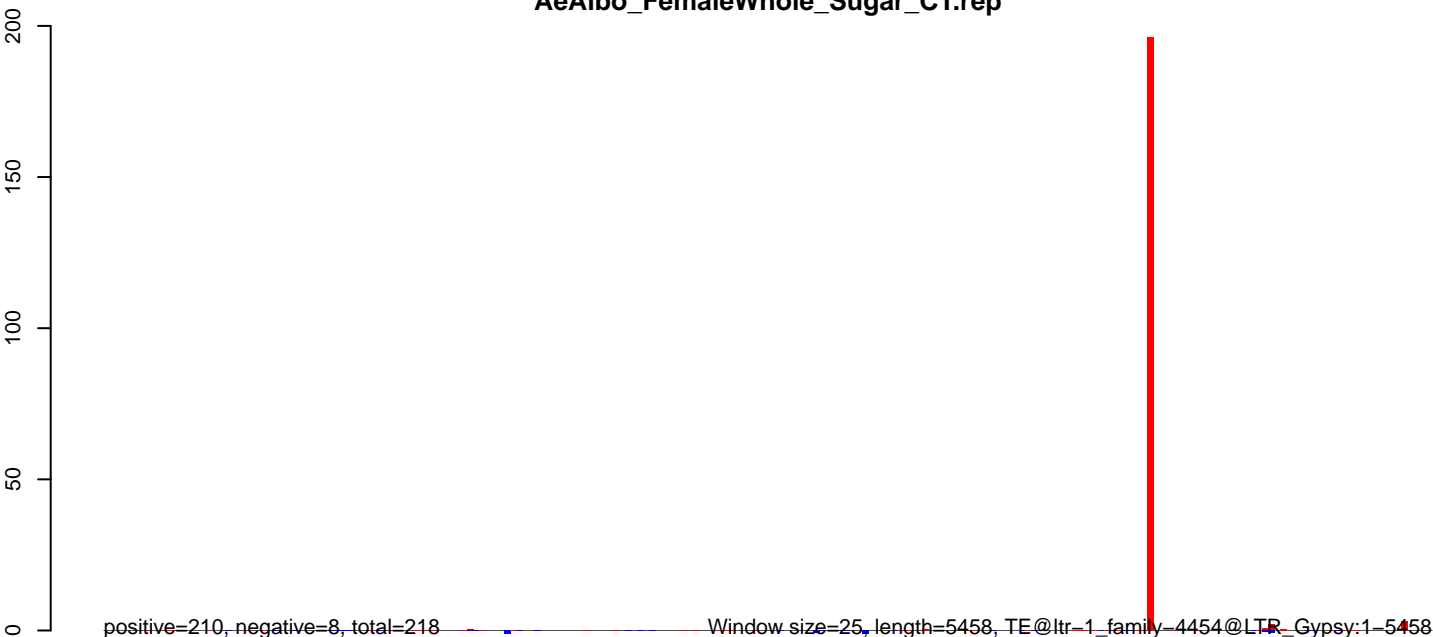
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**

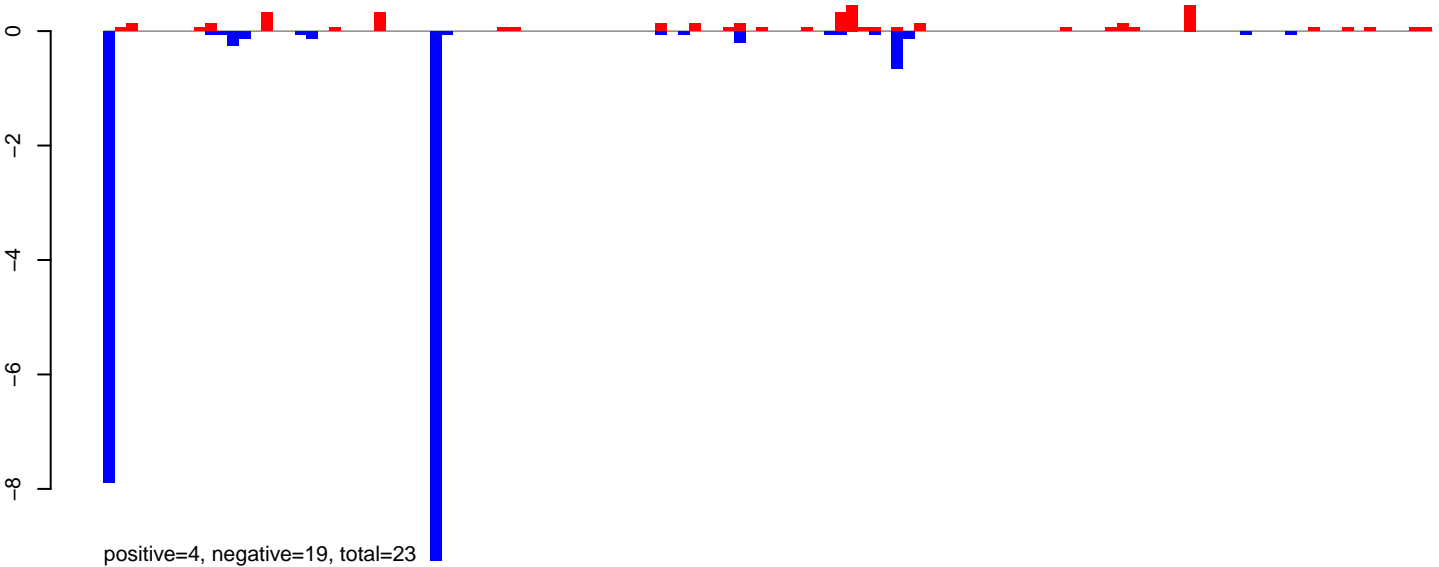


**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**

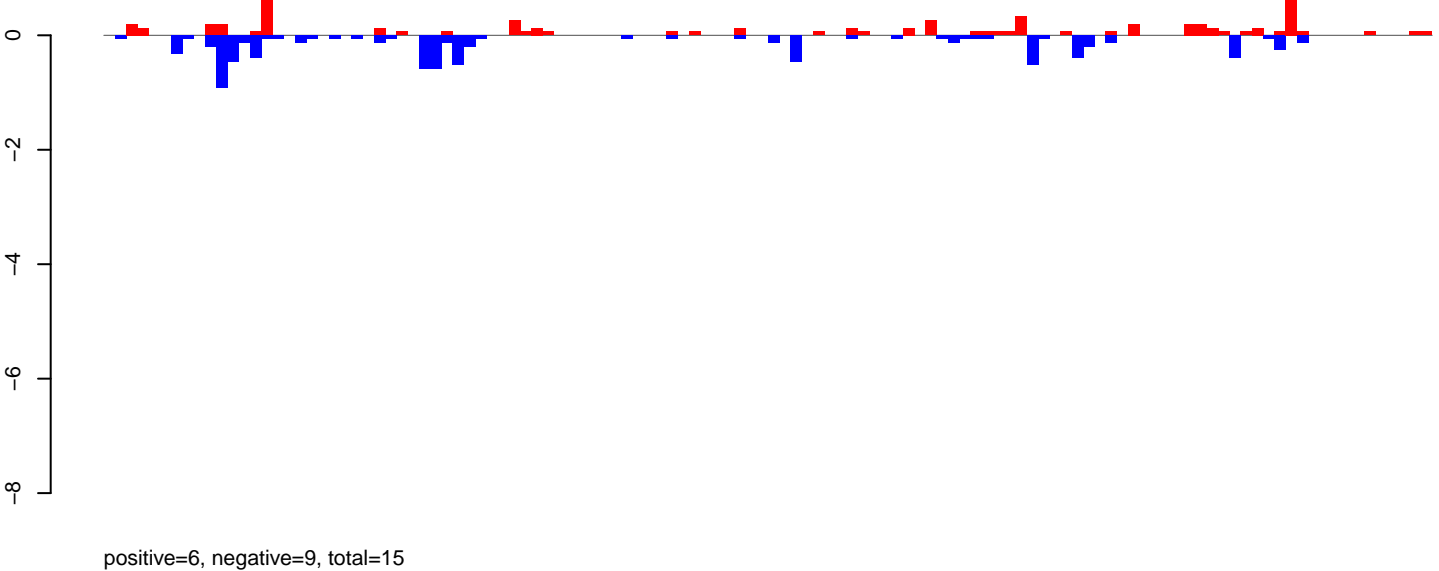


0 1000 2000 3000 4000 5000

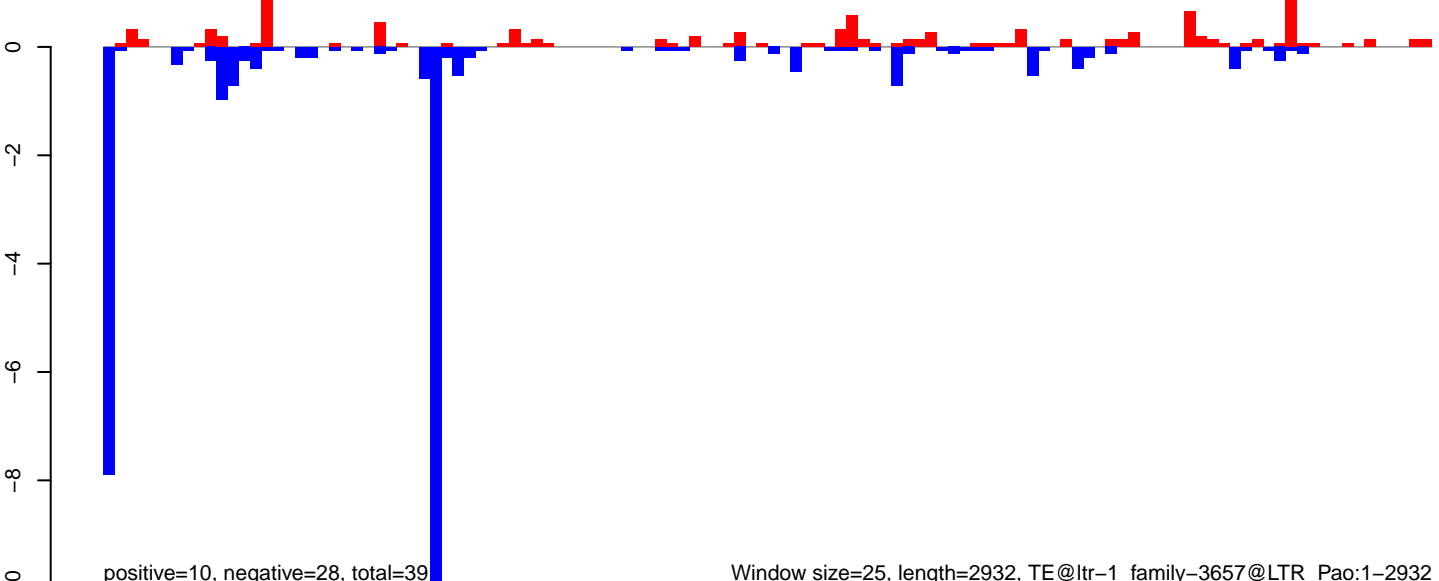
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



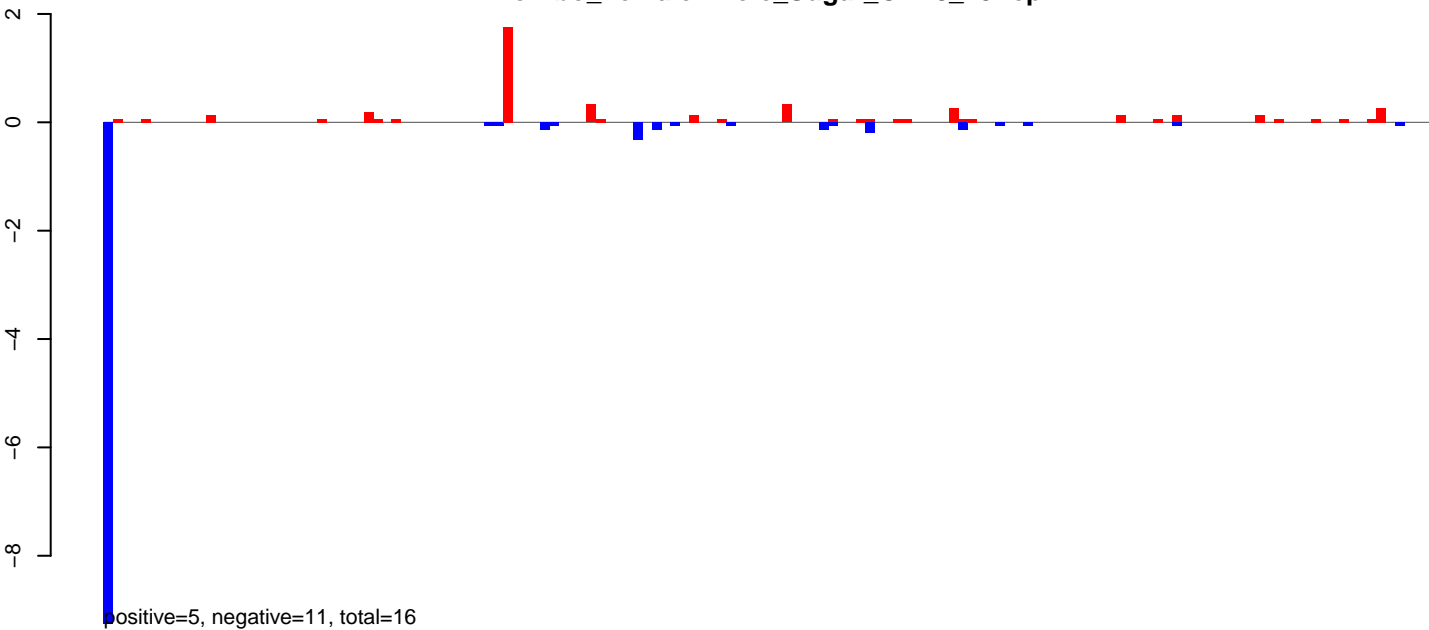
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



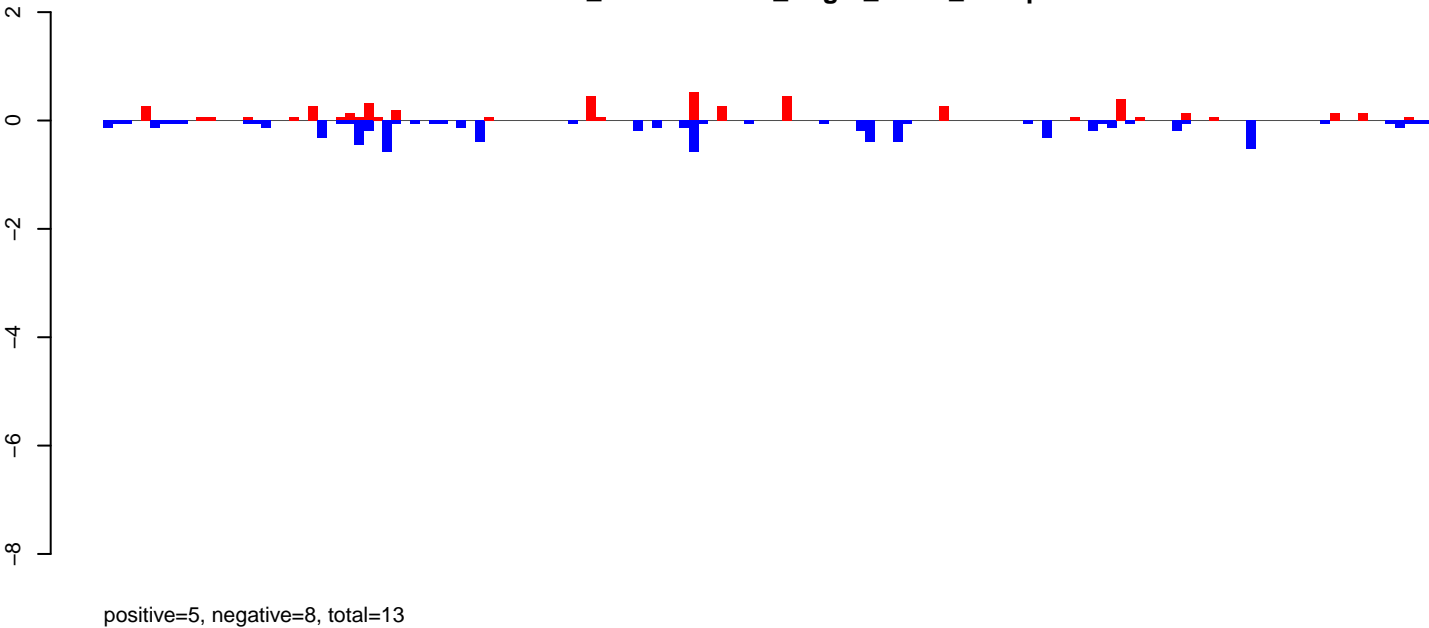
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



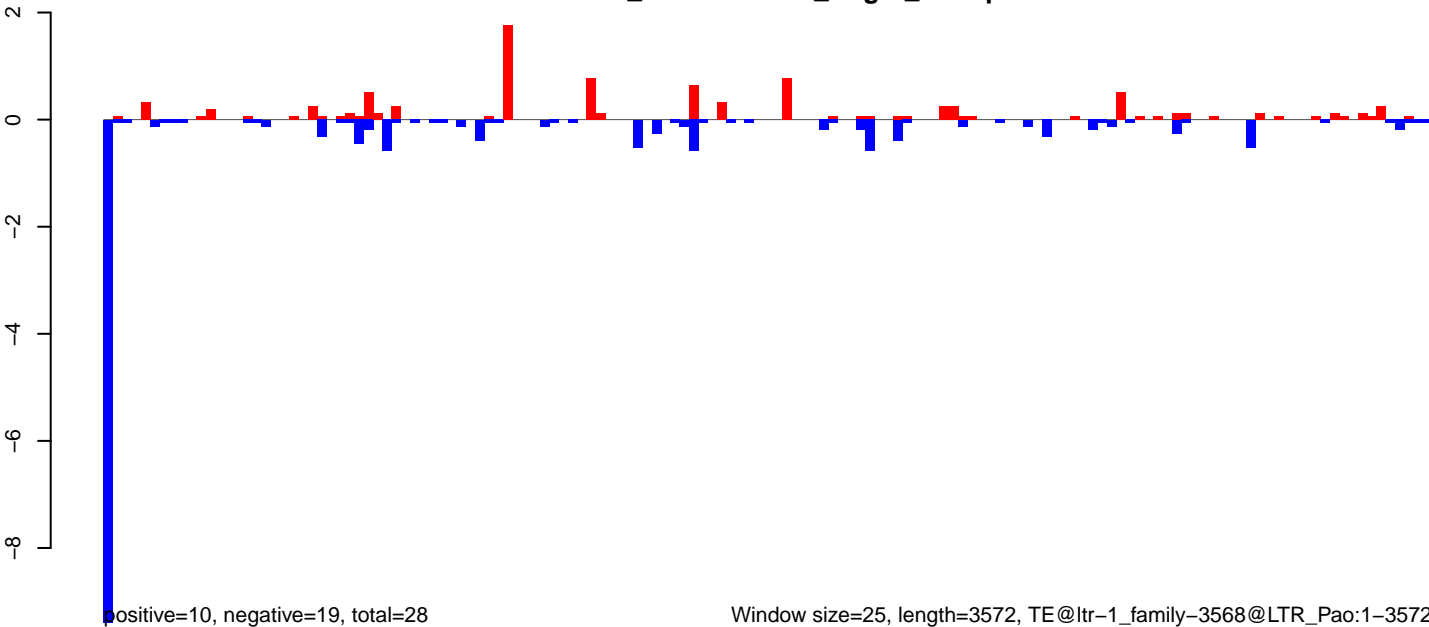
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



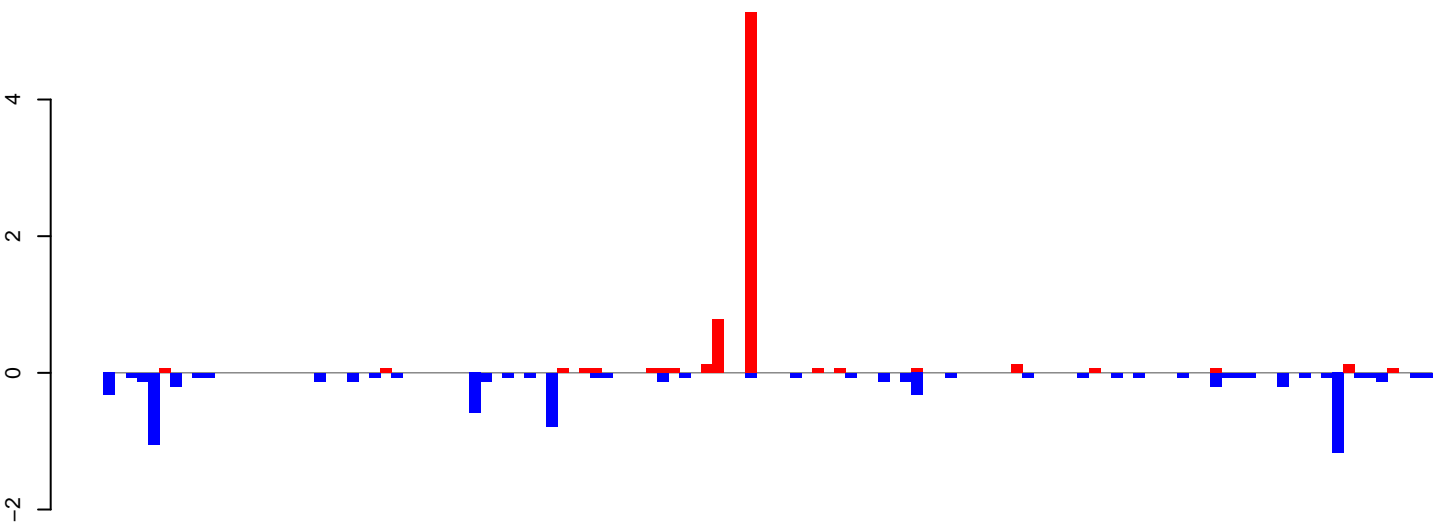
**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**



**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**

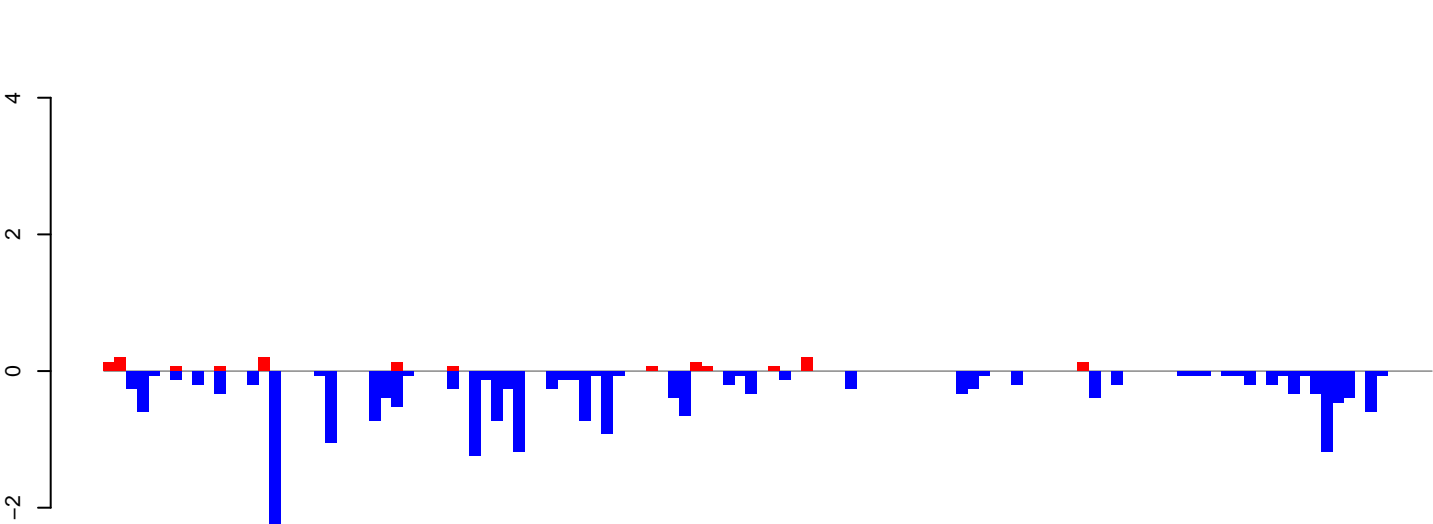


AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



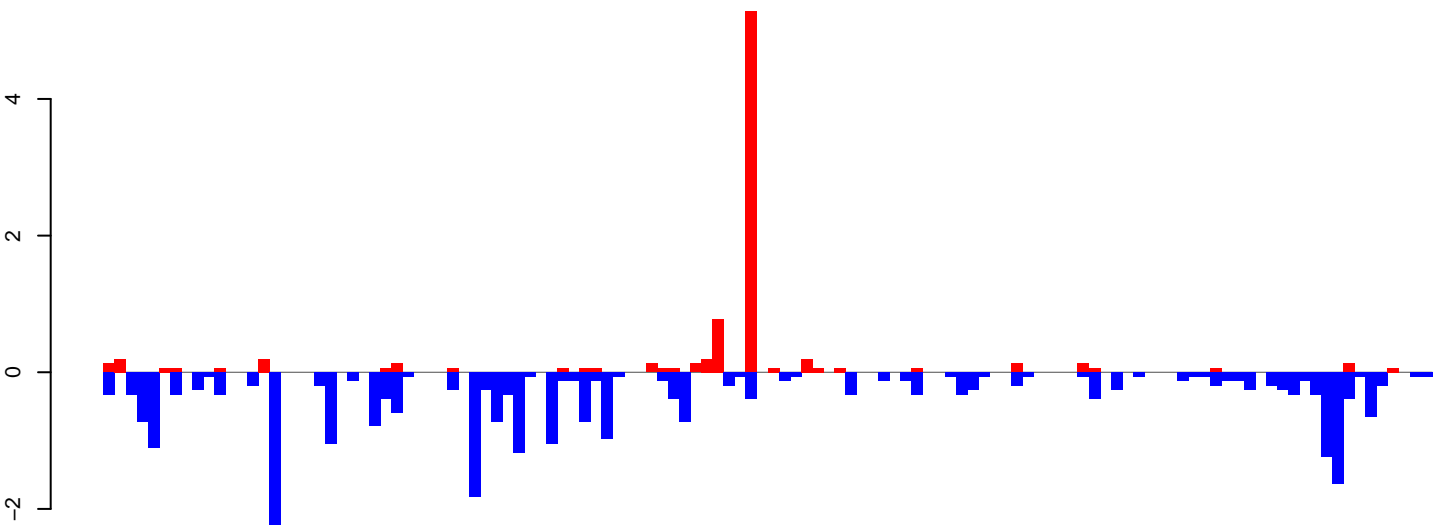
positive=7, negative=8, total=15

AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



positive=1, negative=22, total=23

AeAlbo\_FemaleWhole\_Sugar\_CT.rep

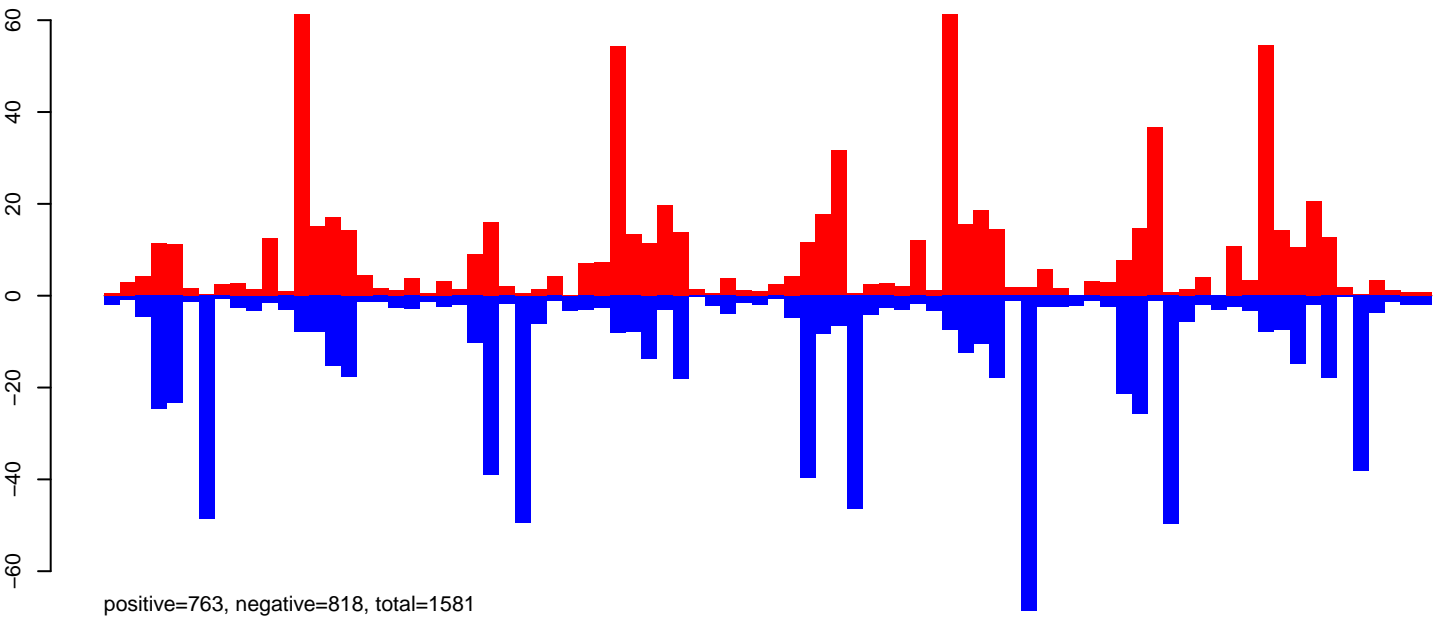


positive=9, negative=29, total=38

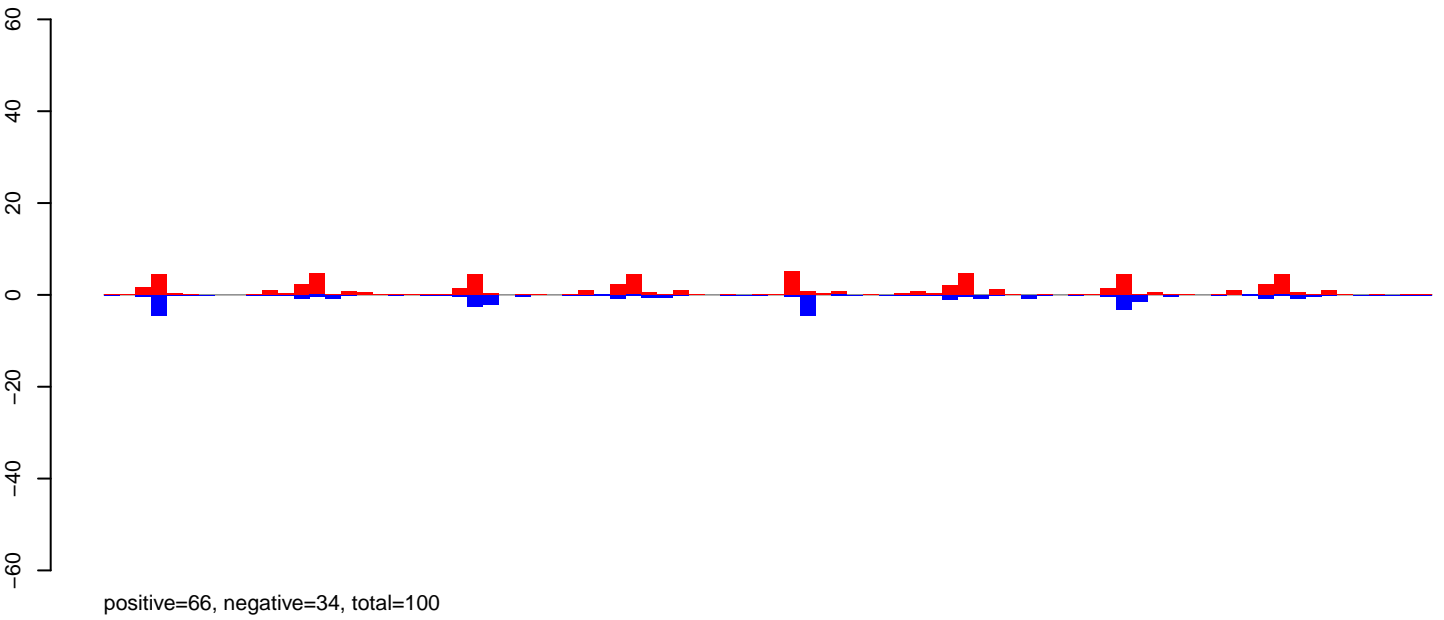
Window size=25, length=2977, TE@ltr-1\_family-3022@LTR\_Gypsy:1-2977

0 500 1000 1500 2000 2500 3000

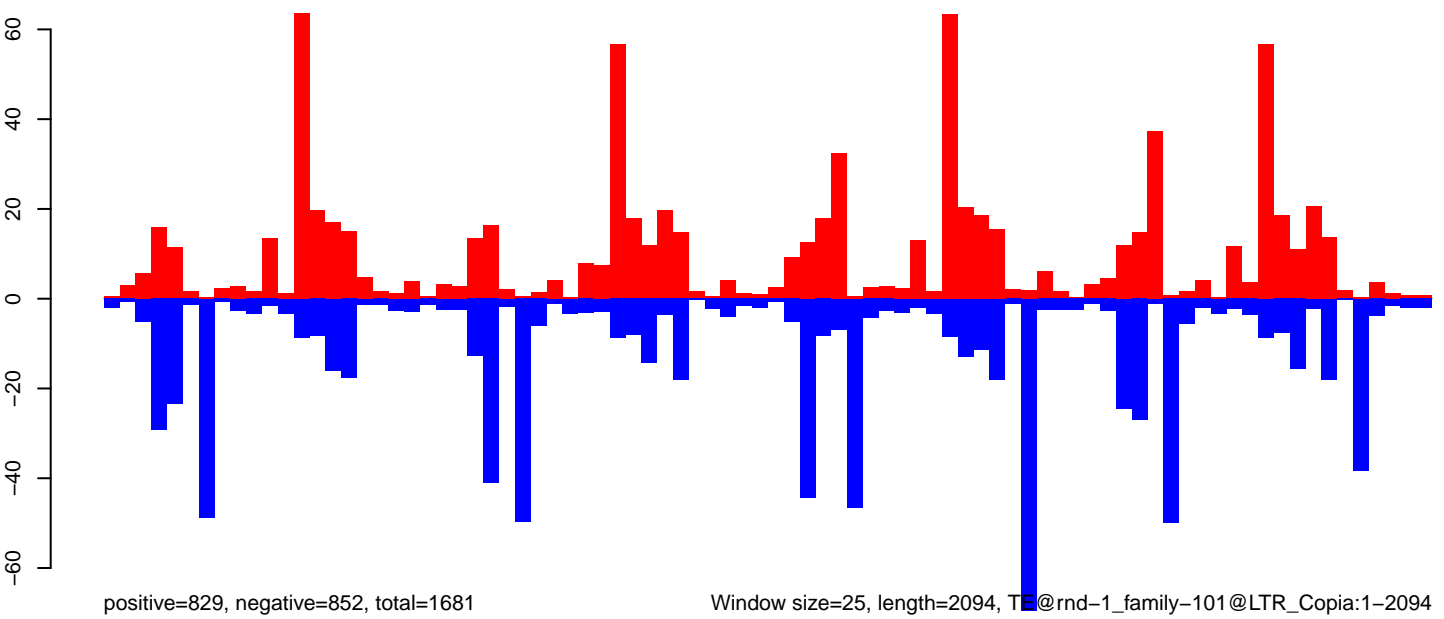
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**



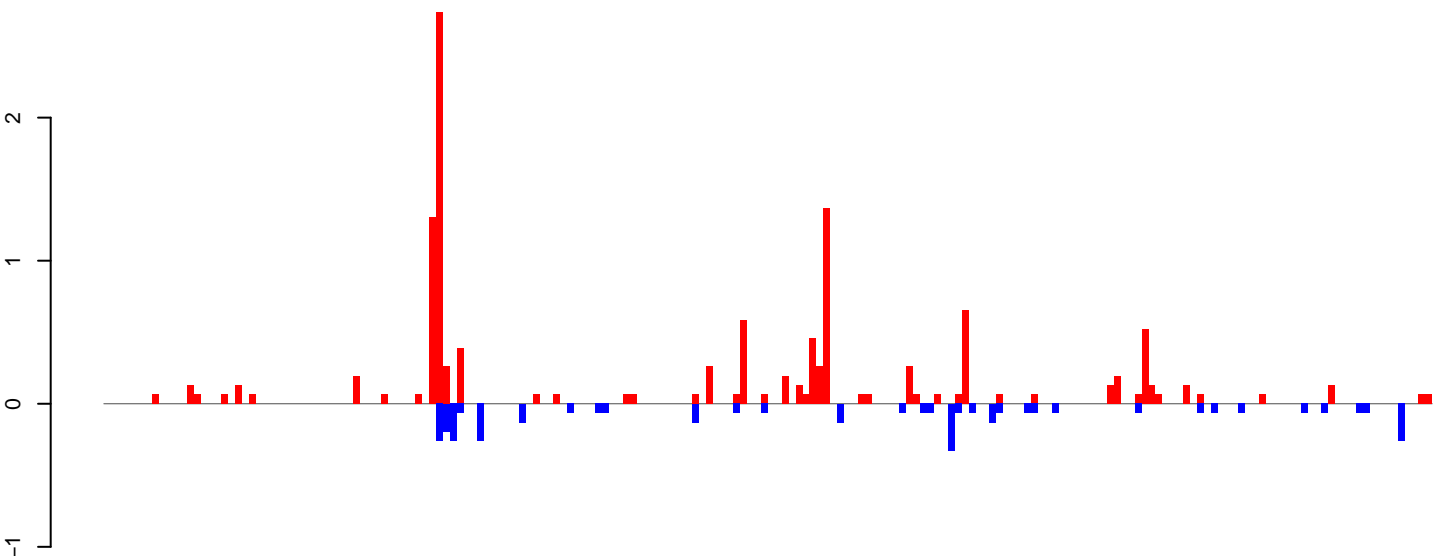
**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**



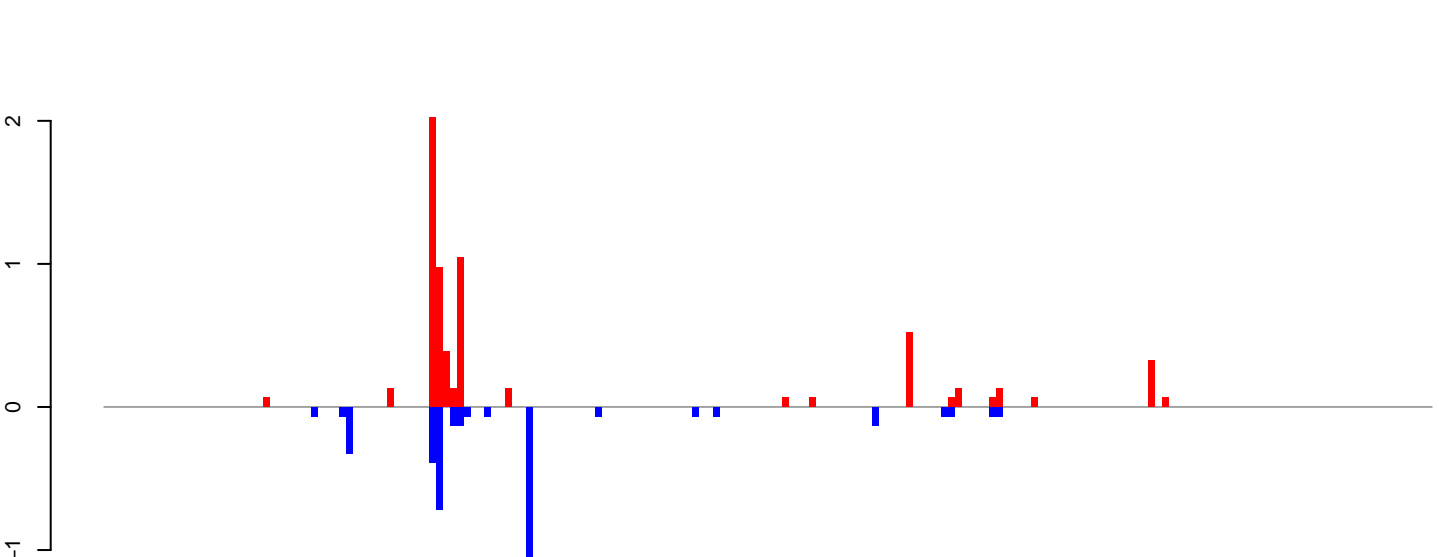
Window size=25, length=2094, TE@rnd-1\_family-101@LTR\_Copia:1-2094

0 500 1000 1500 2000

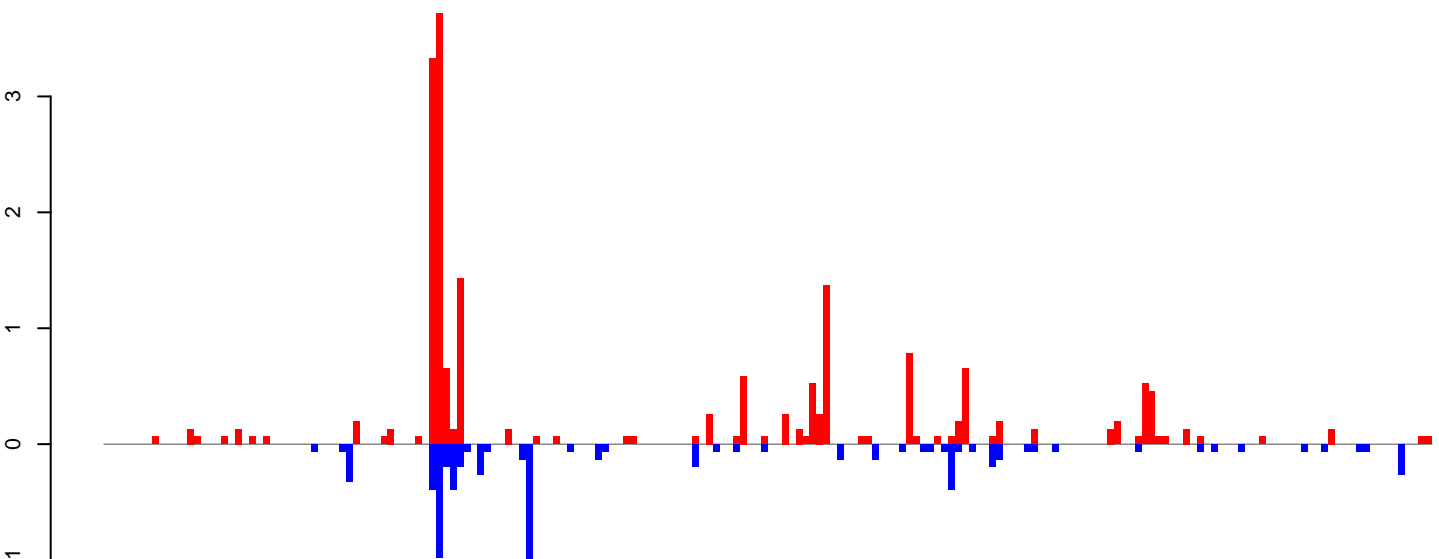
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



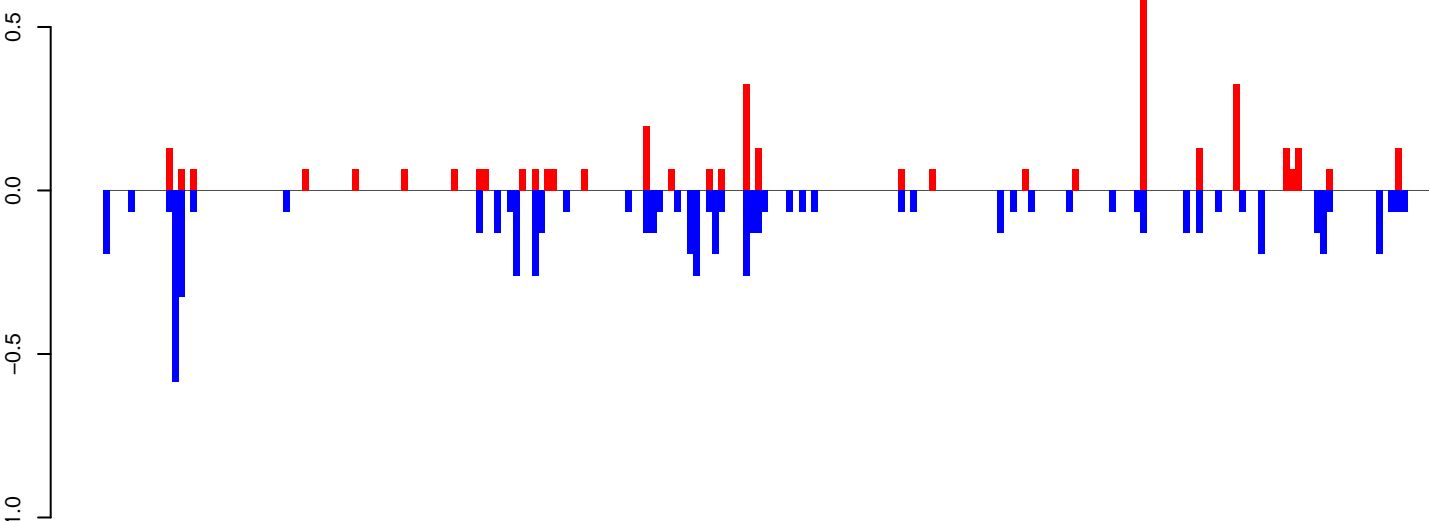
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



Window size=25, length=4787, TE@ltr-1\_family-5665@LTR\_Gypsy:1-4787

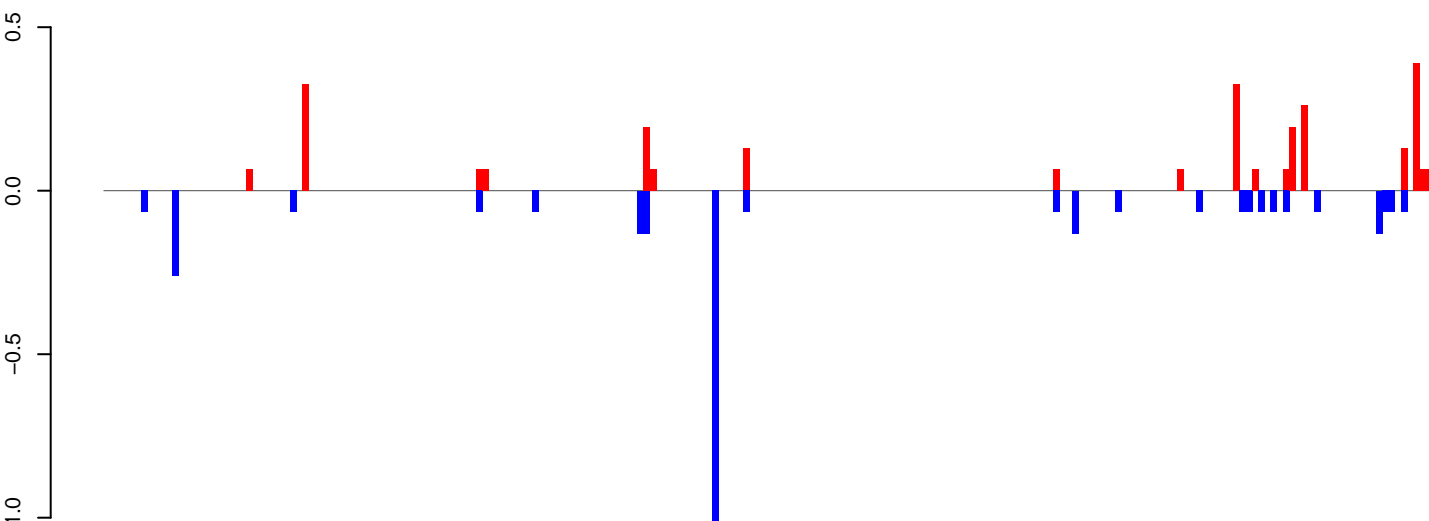
0 1000 2000 3000 4000 5000

AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



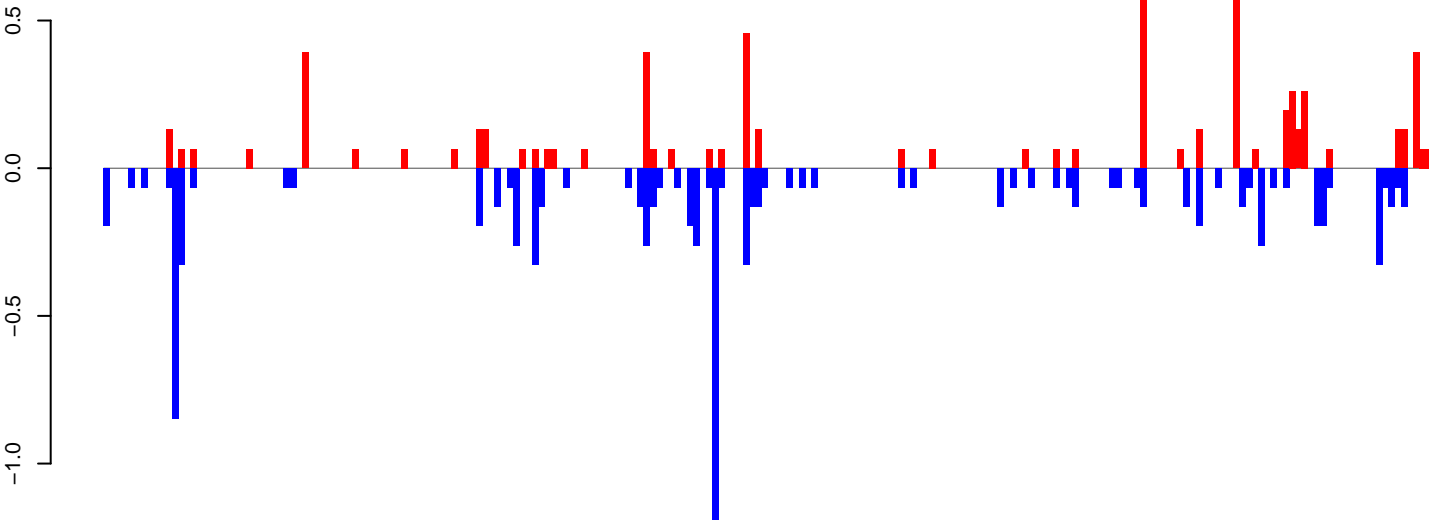
positive=4, negative=7, total=10

AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



positive=3, negative=3, total=6

AeAlbo\_FemaleWhole\_Sugar\_CT.rep



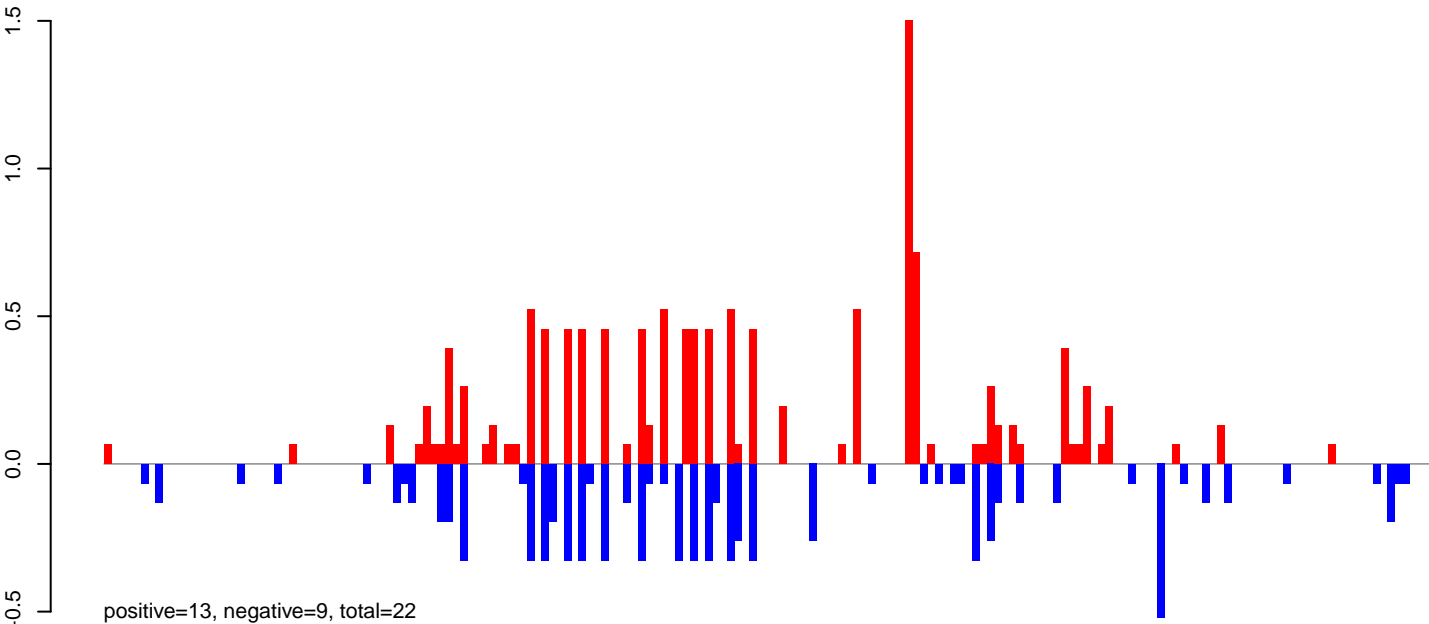
positive=6, negative=10, total=16

Window size=25, length=5337, TE@ltr-1\_family-5225@LINE\_I-Jockey:1-5337

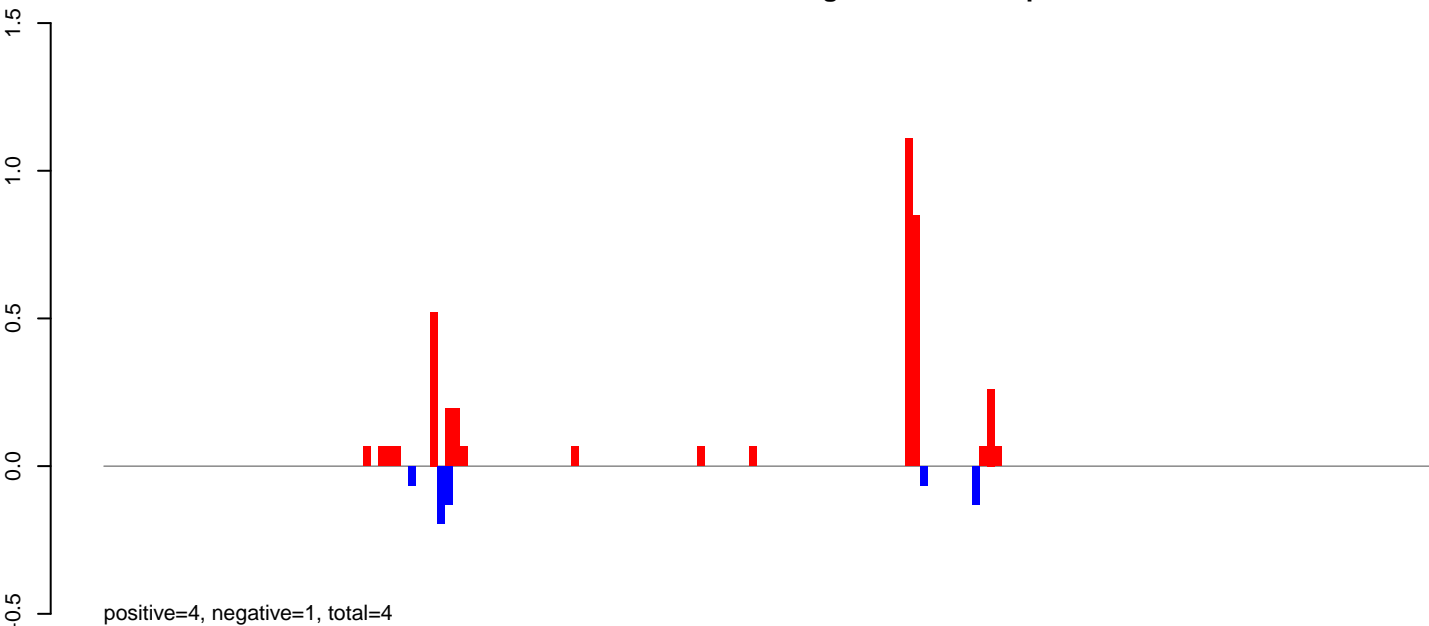
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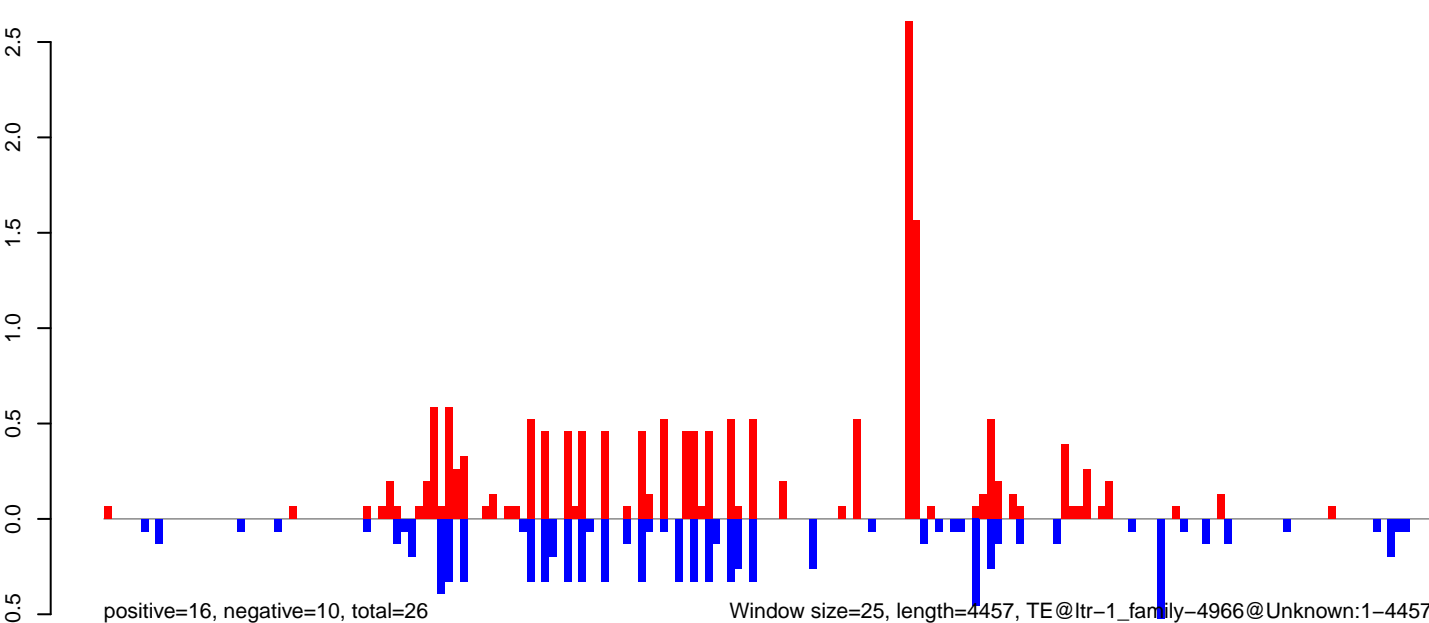
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



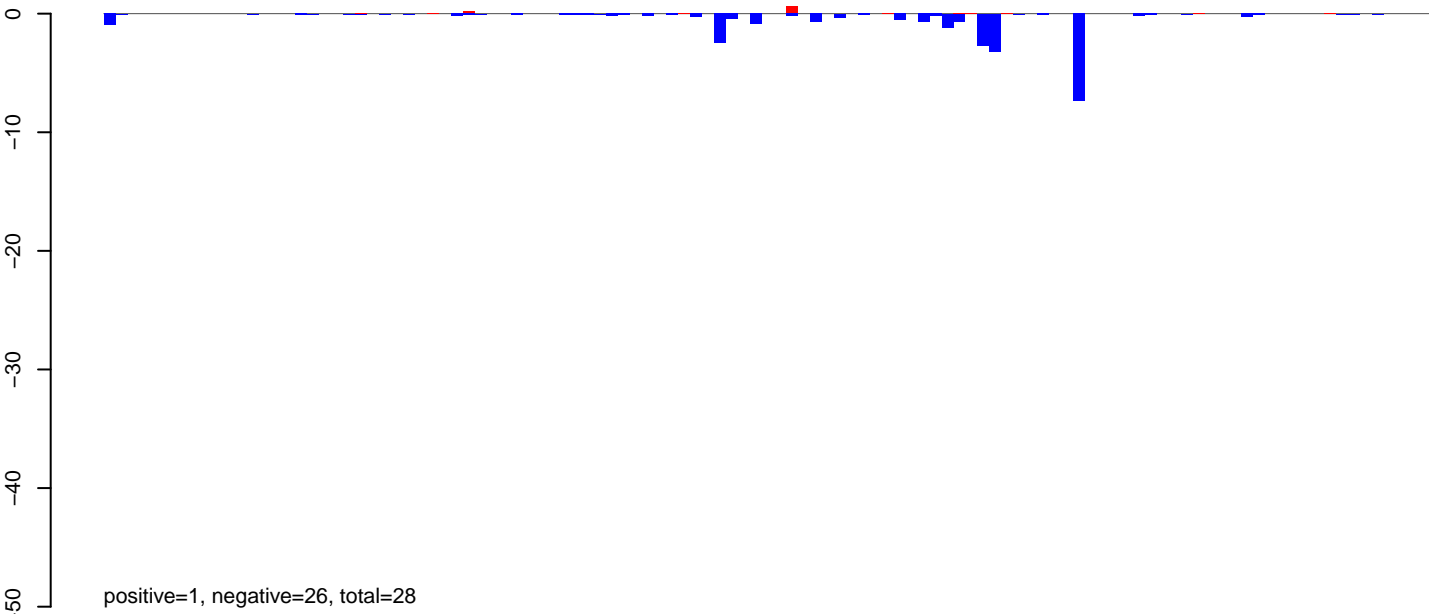
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



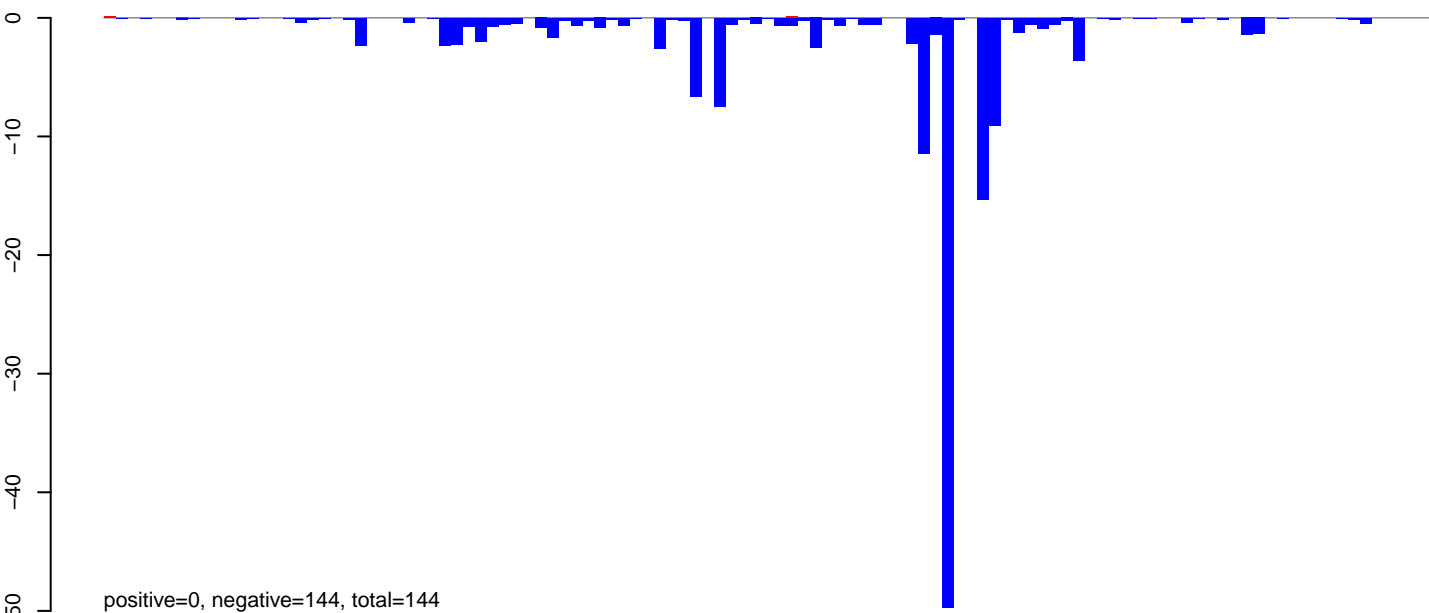
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



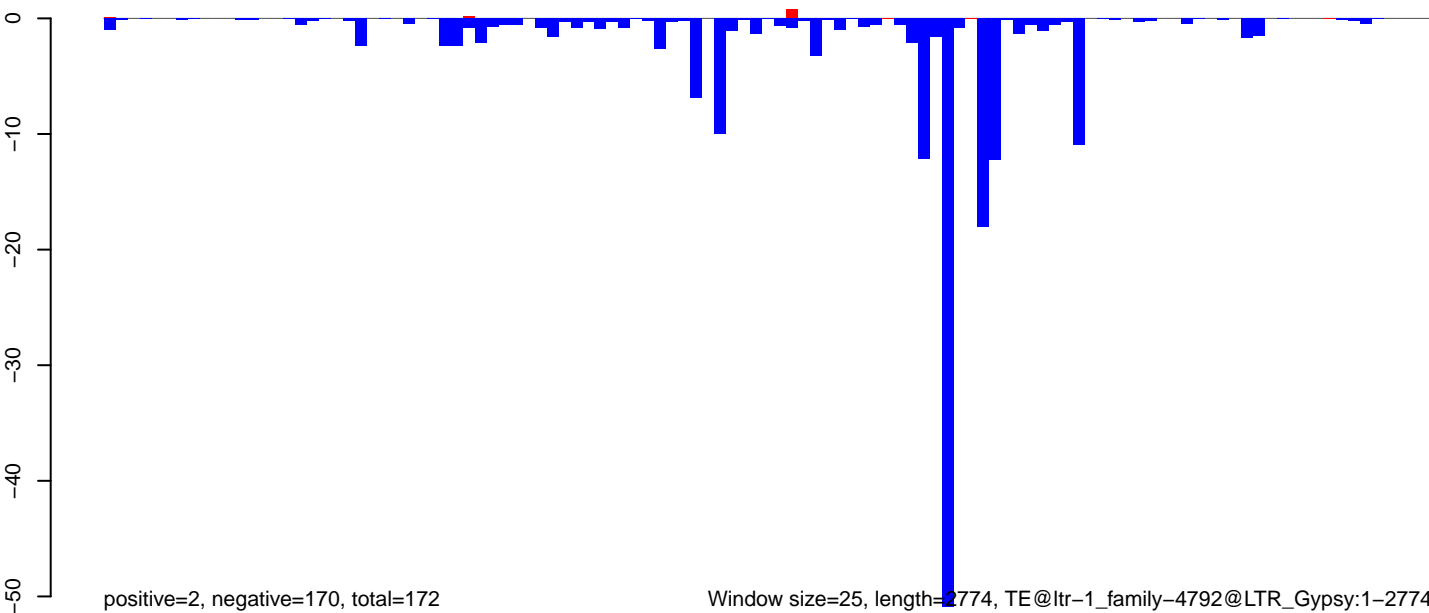
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep

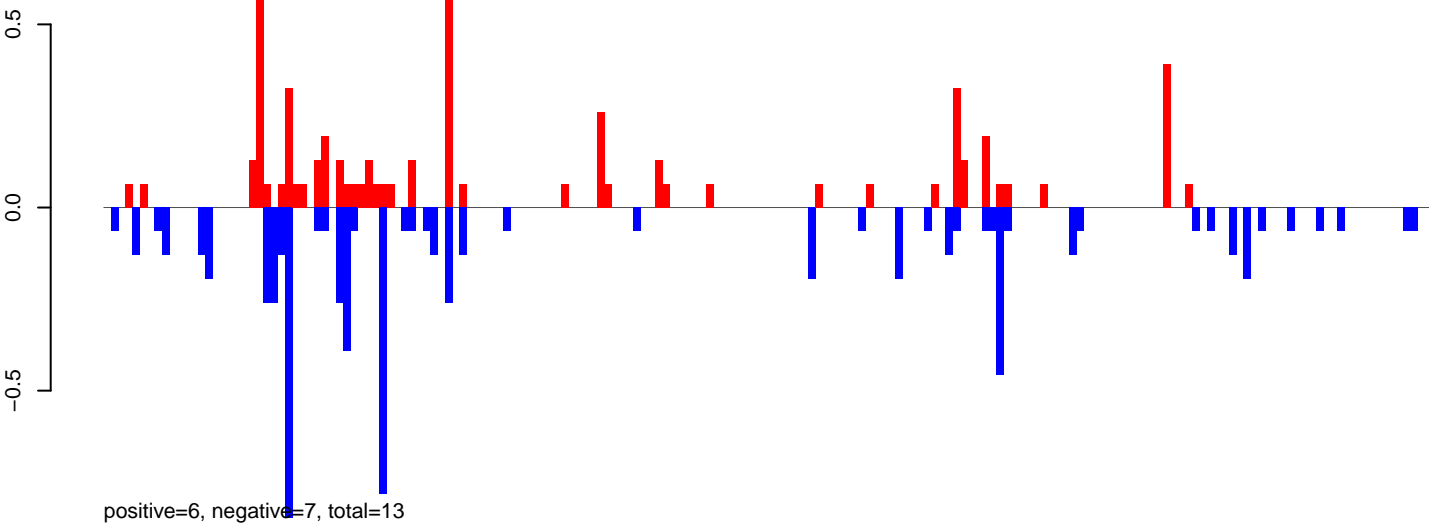


AeAlbo\_FemaleWhole\_Sugar\_CT.rep



Window size=25, length=2774, TE@ltr-1\_family-4792@LTR\_Gypsy:1-2774

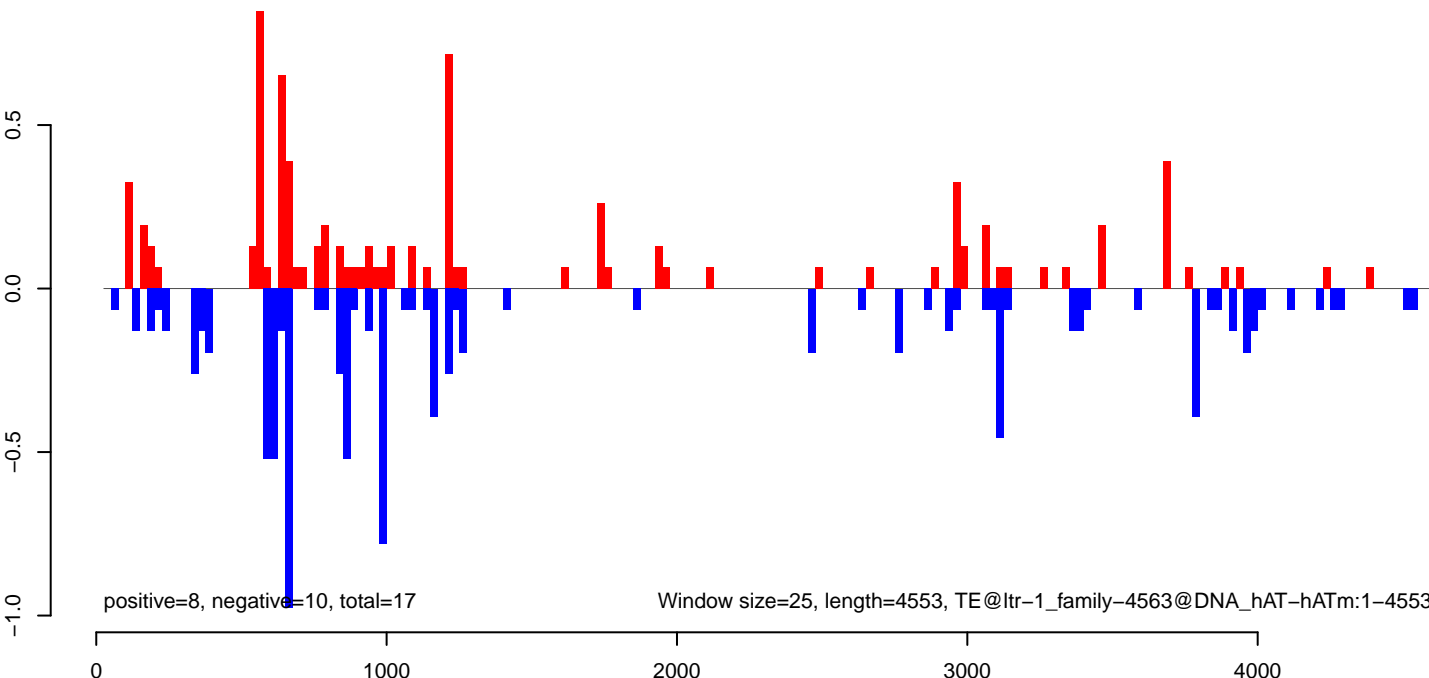
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



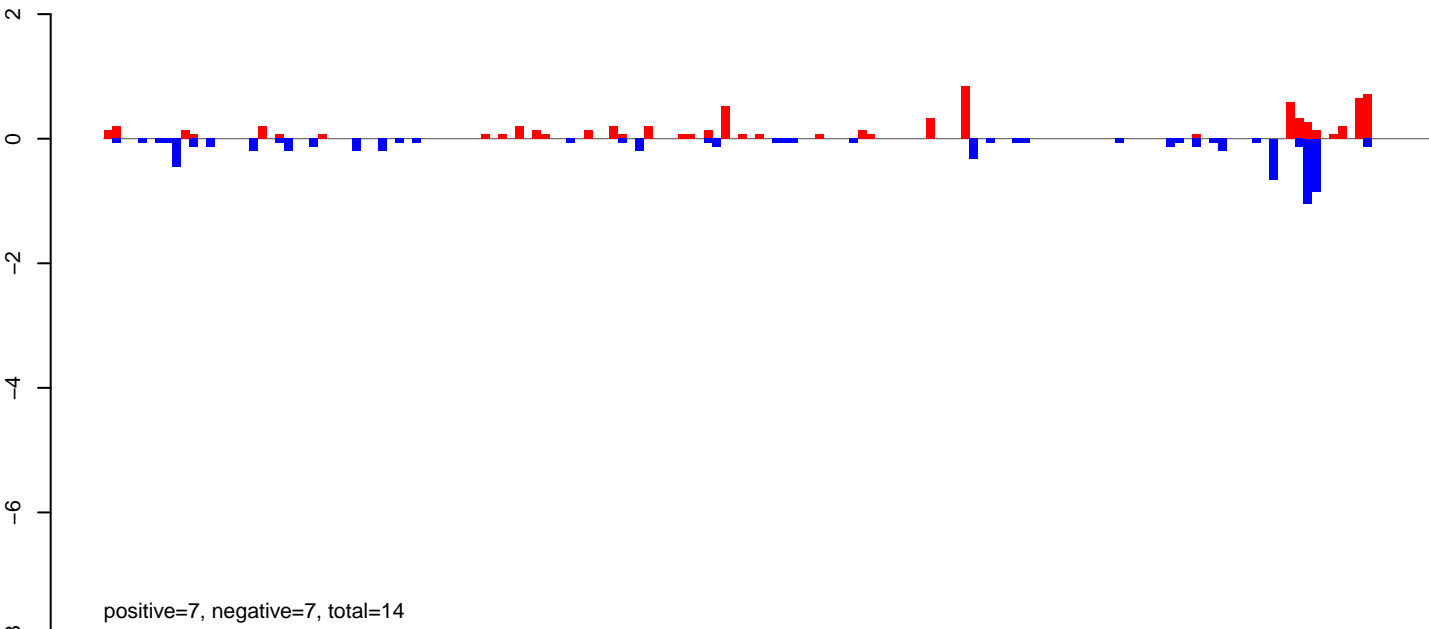
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



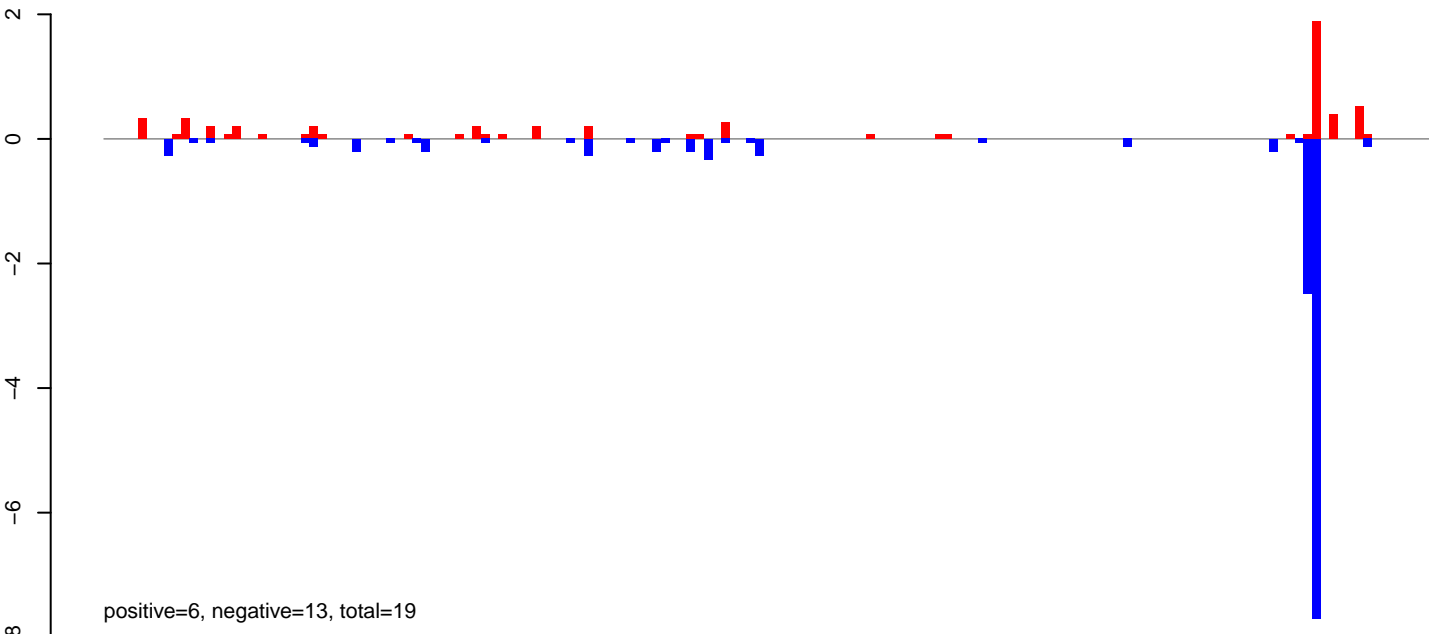
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



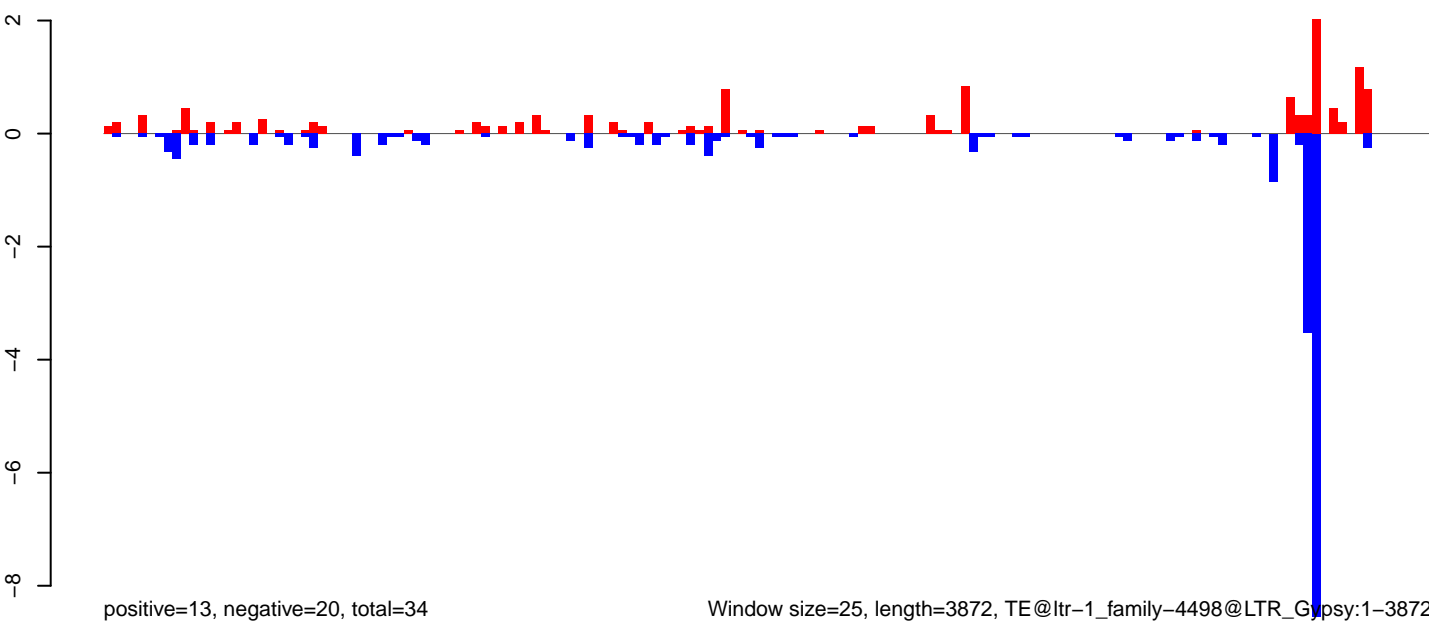
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



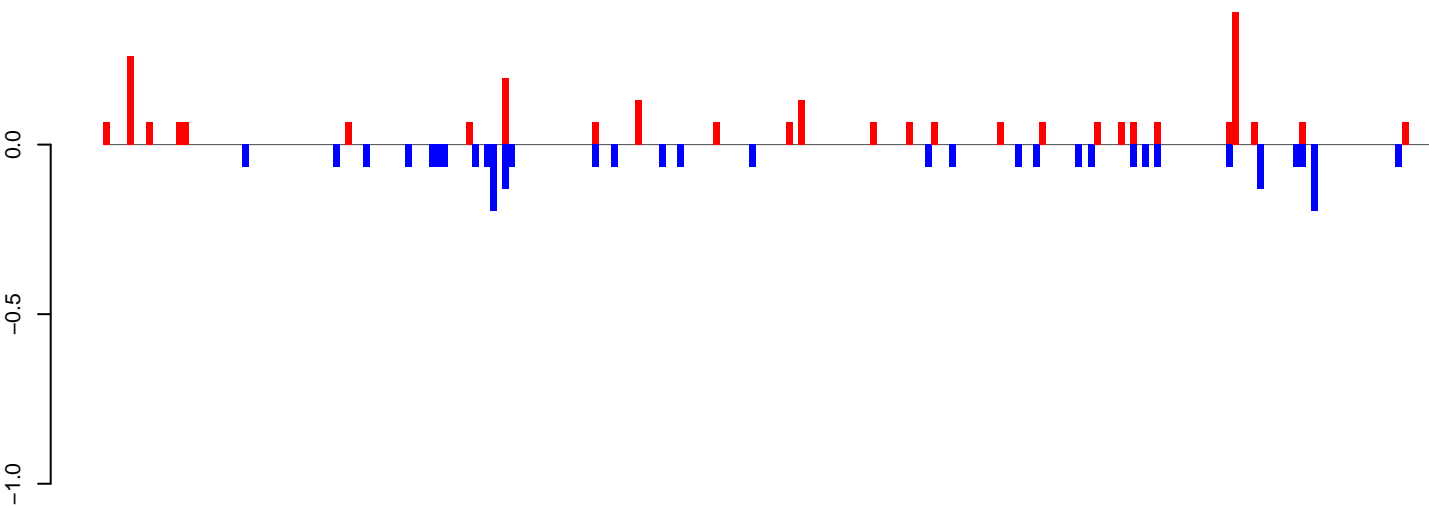
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



Window size=25, length=3872, TE@ltr-1\_family-4498@LTR\_Gypsy:1-3872

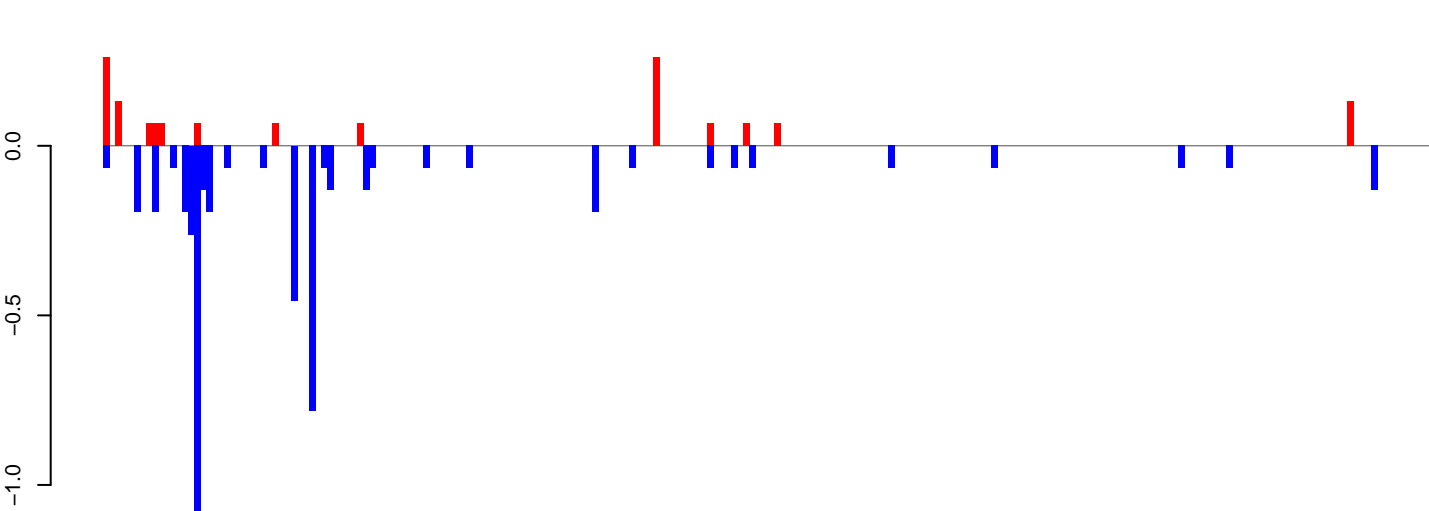
0 1000 2000 3000 4000

AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



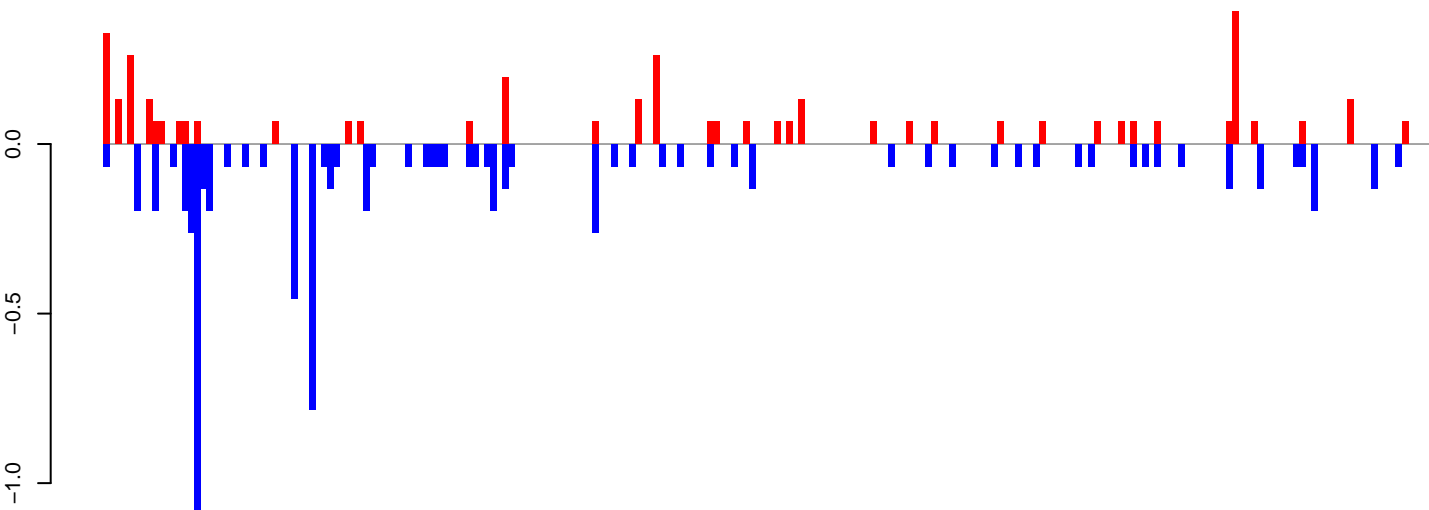
positive=3, negative=2, total=5

AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



positive=1, negative=5, total=7

AeAlbo\_FemaleWhole\_Sugar\_CT.rep



positive=4, negative=8, total=12

Window size=25, length=5481, TE@ltr-1\_family-4461@LTR\_Gypsy:1-5481

0 1000 2000 3000 4000 5000

**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**

2  
1  
0  
-1  
-2

positive=6, negative=9, total=15

**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**

2  
1  
0  
-1  
-2

positive=3, negative=4, total=7

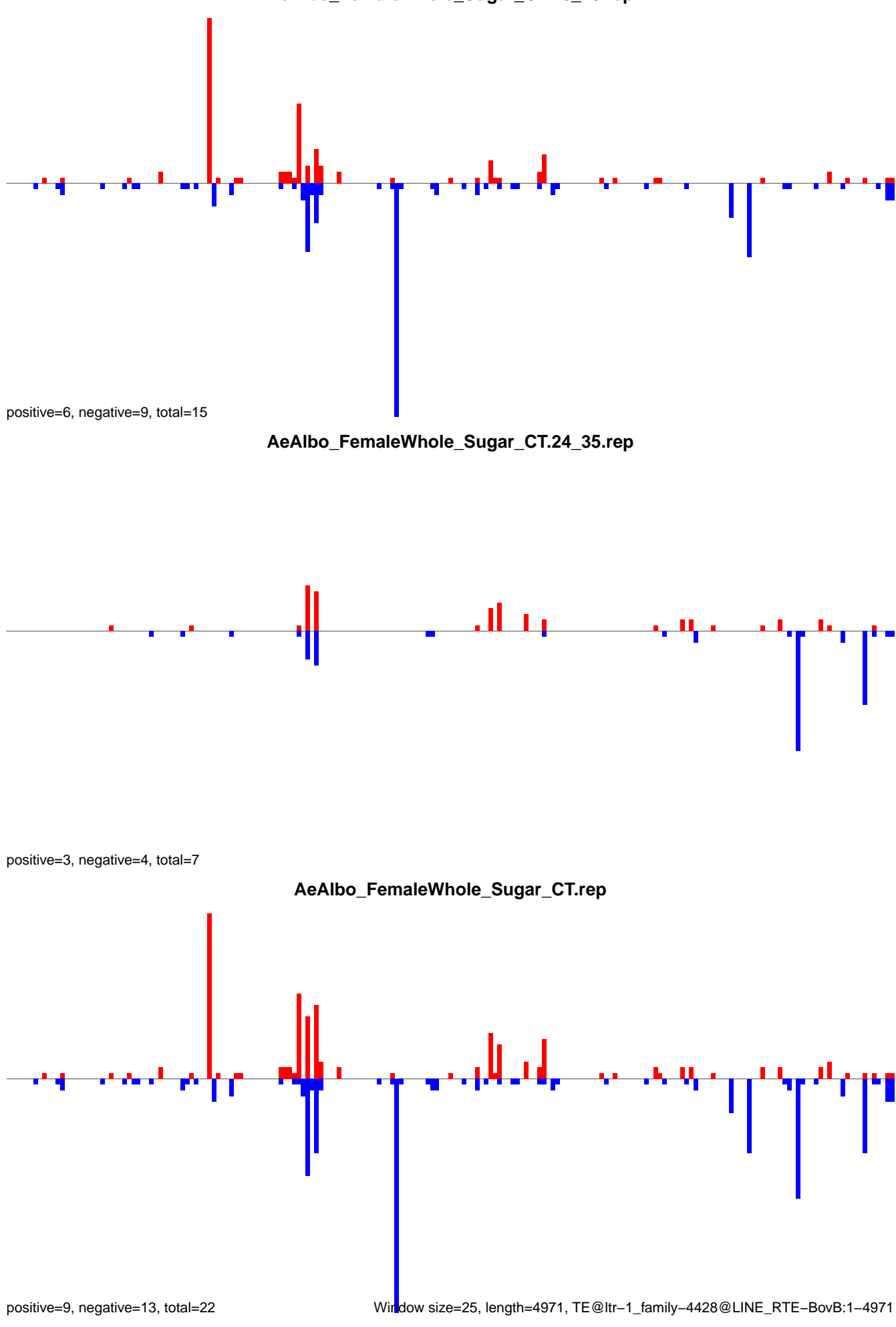
**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**

2  
1  
0  
-1  
-2

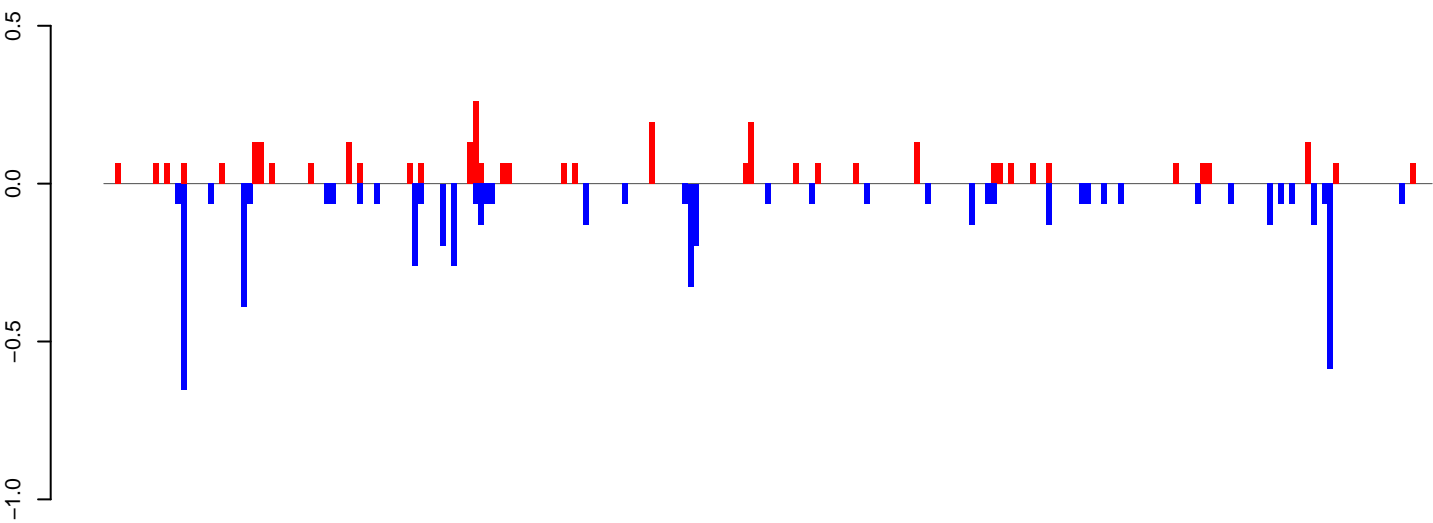
positive=9, negative=13, total=22

Window size=25, length=4971, TE@ltr-1\_family-4428@LINE RTE-BovB:1-4971

0 1000 2000 3000 4000 5000

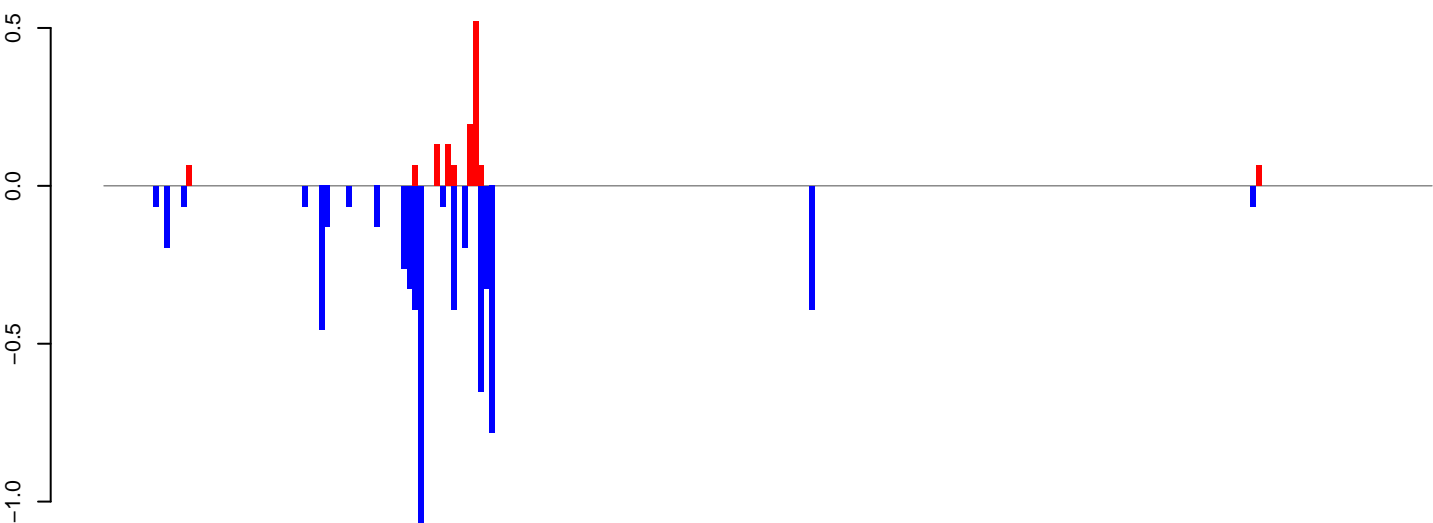


AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



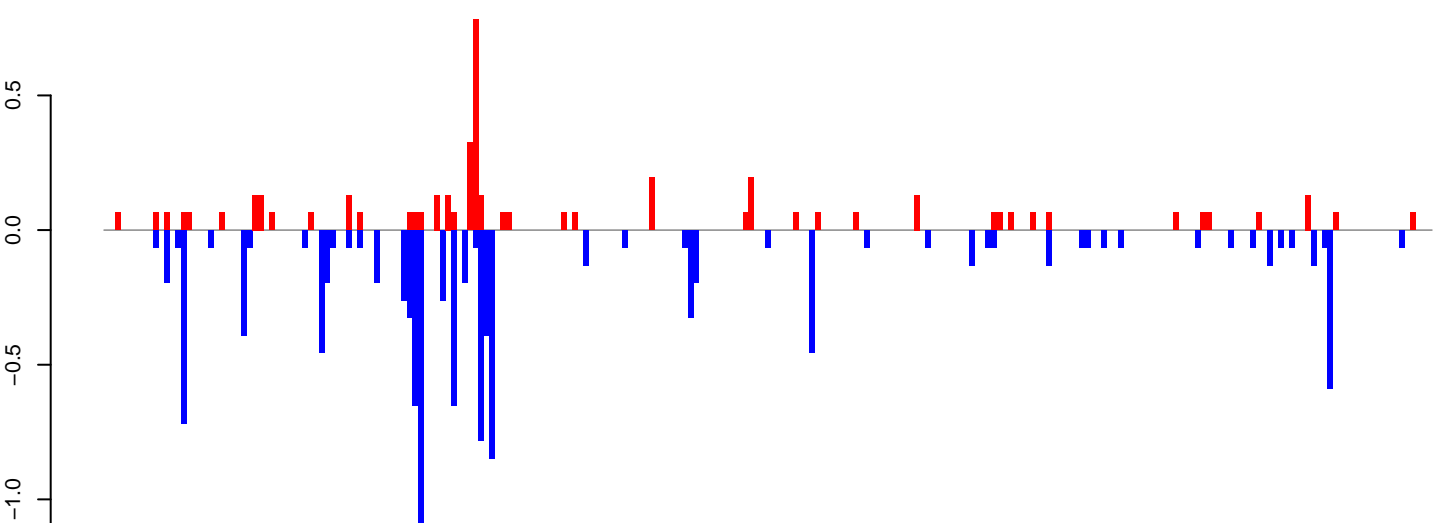
positive=3, negative=6, total=9

AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



positive=1, negative=6, total=8

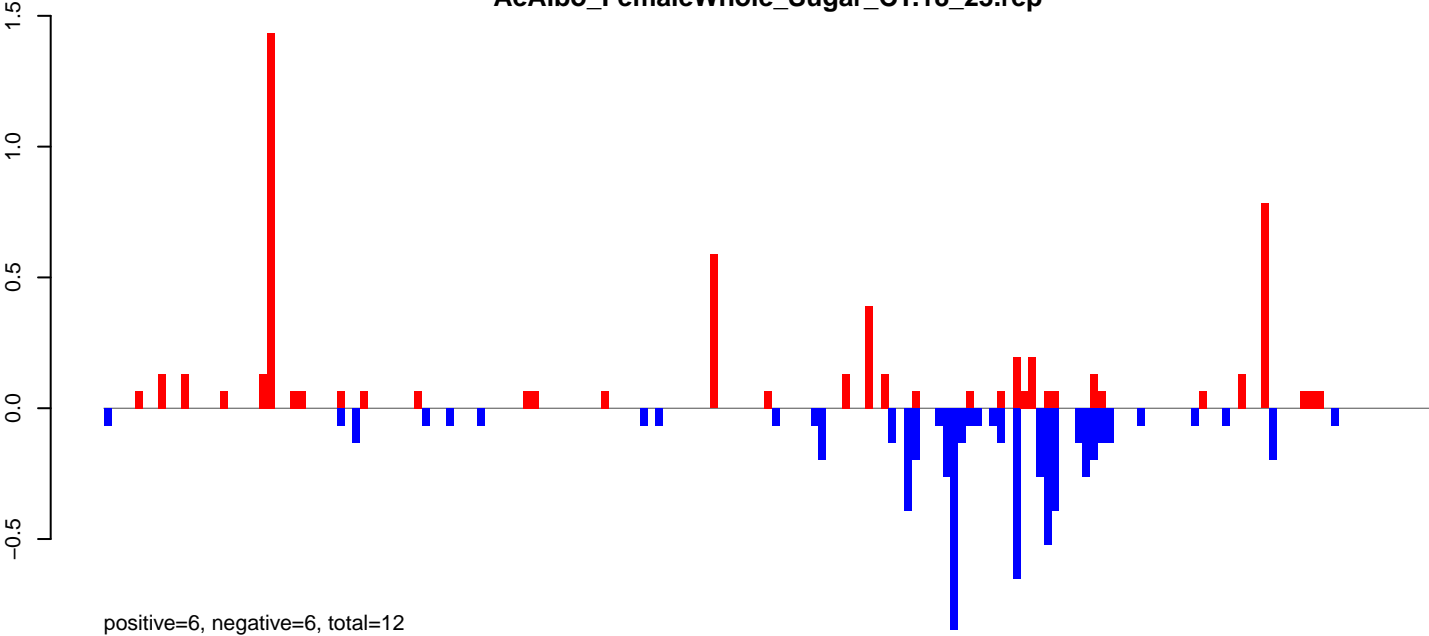
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



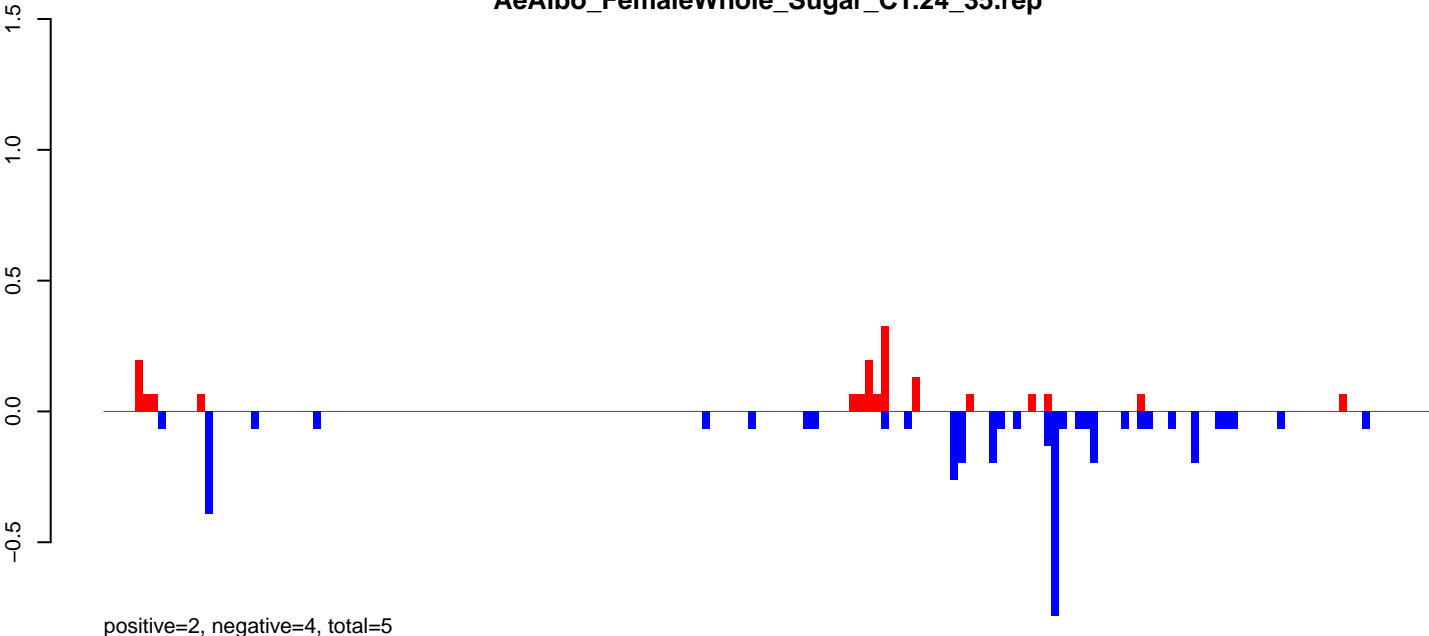
positive=5, negative=12, total=17

Window size=25, length=6008, TE@ltr-1\_family-4358@LTR\_Gypsy:1-6008

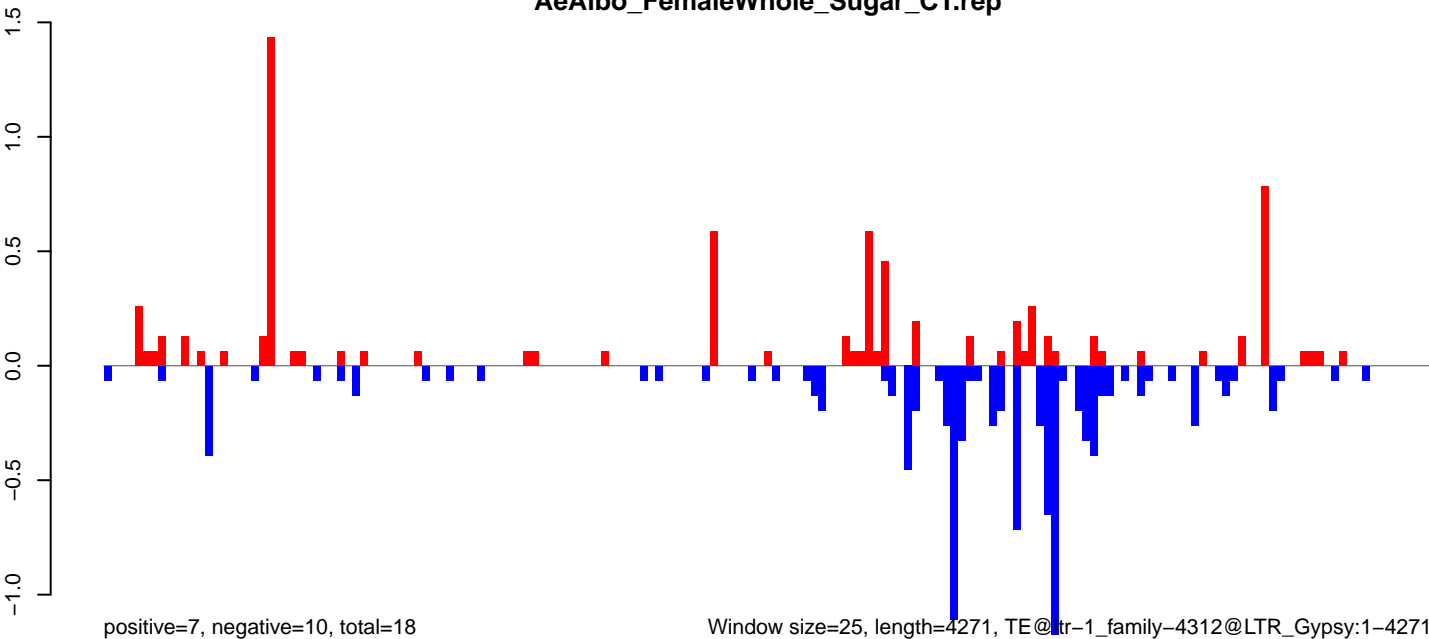
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**



**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**

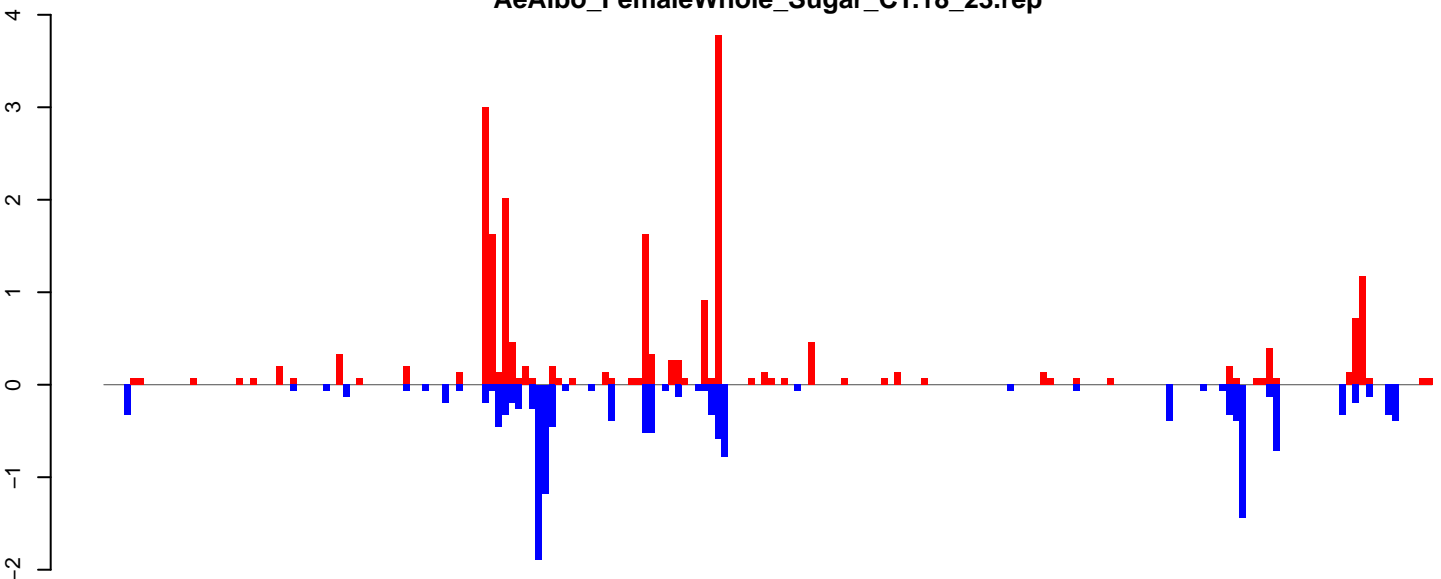


Window size=25, length=4271, TE@ltr-1\_family-4312@LTR\_Gypsy:1-4271

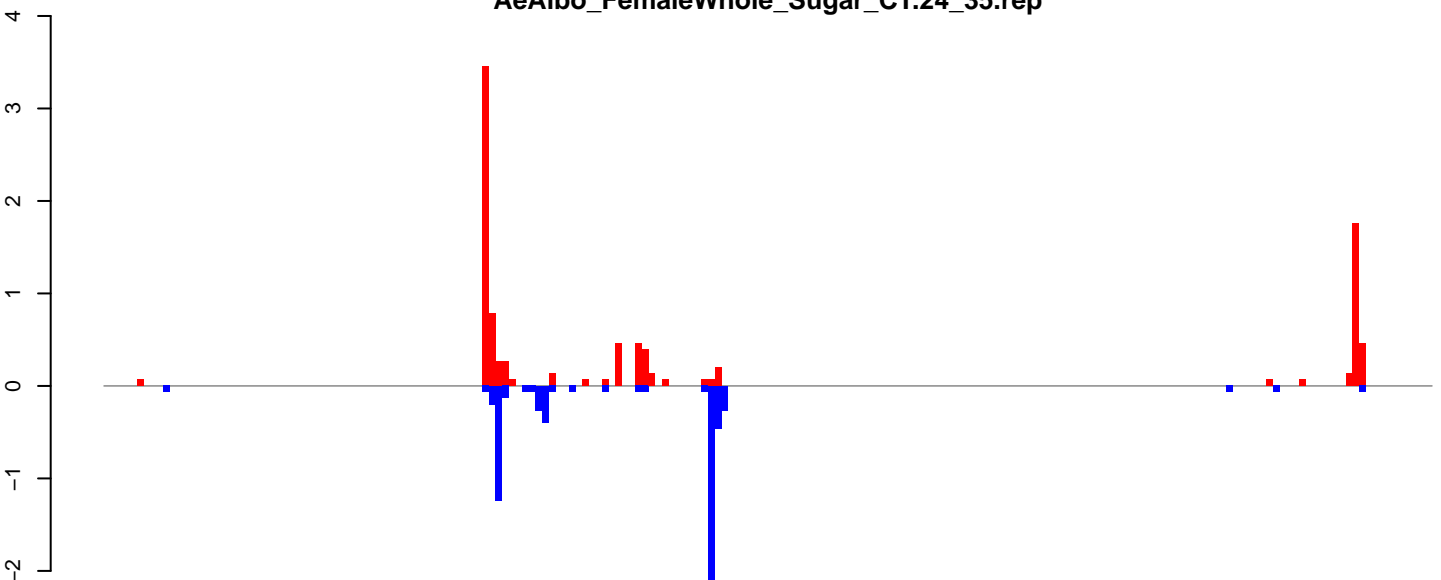
0 1000 2000 3000 4000



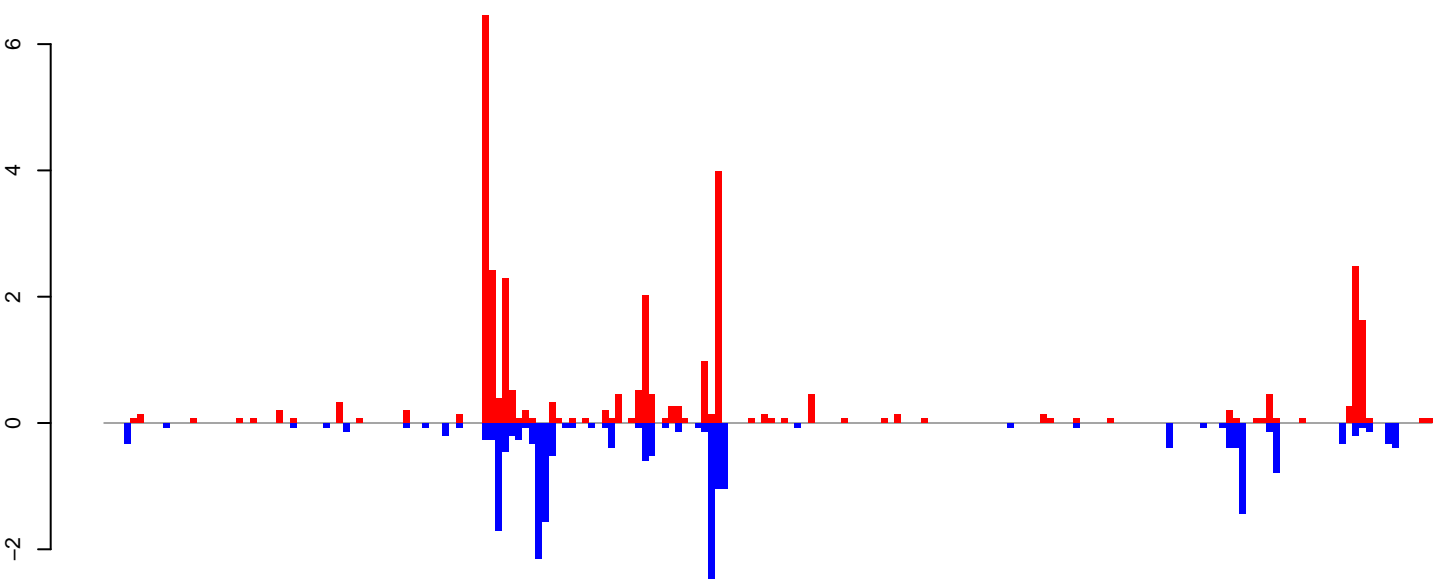
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**



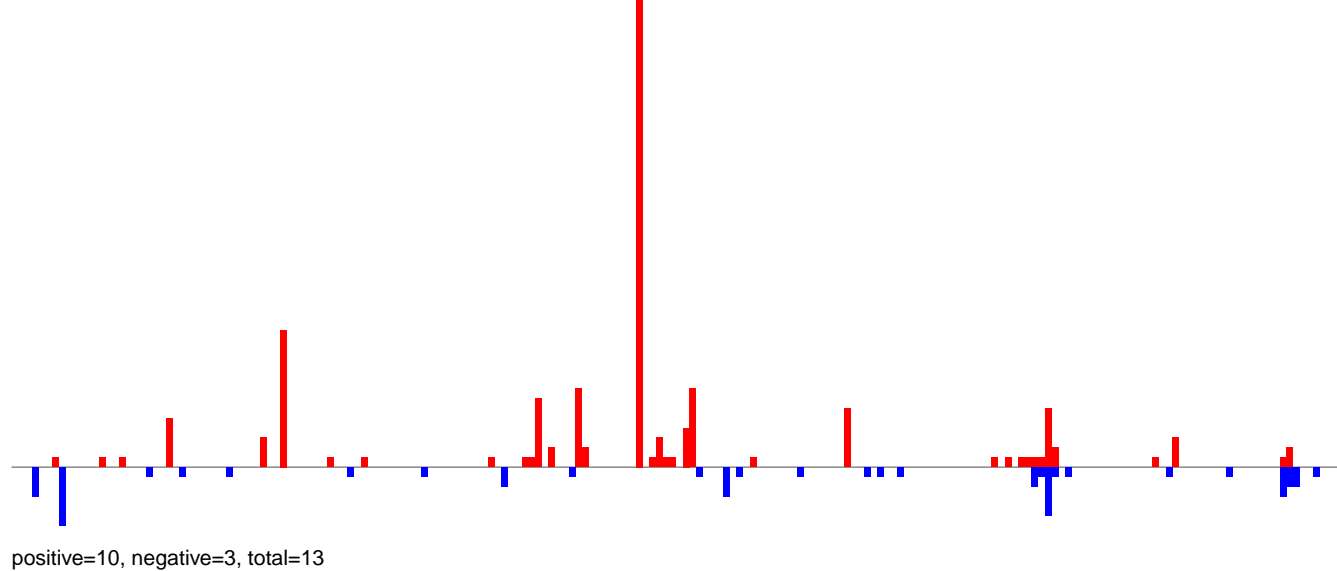
**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**



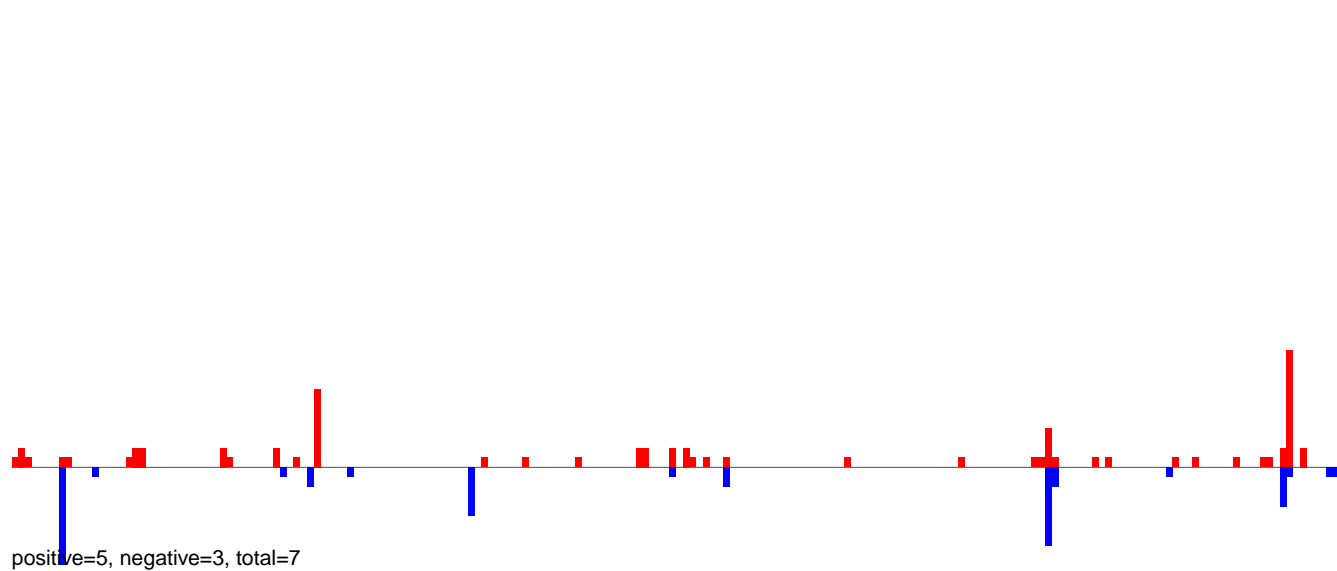
Window size=25, length=4982, TE@ltr-1\_family-4209@LTR\_Gypsy:1-4982

0 1000 2000 3000 4000 5000

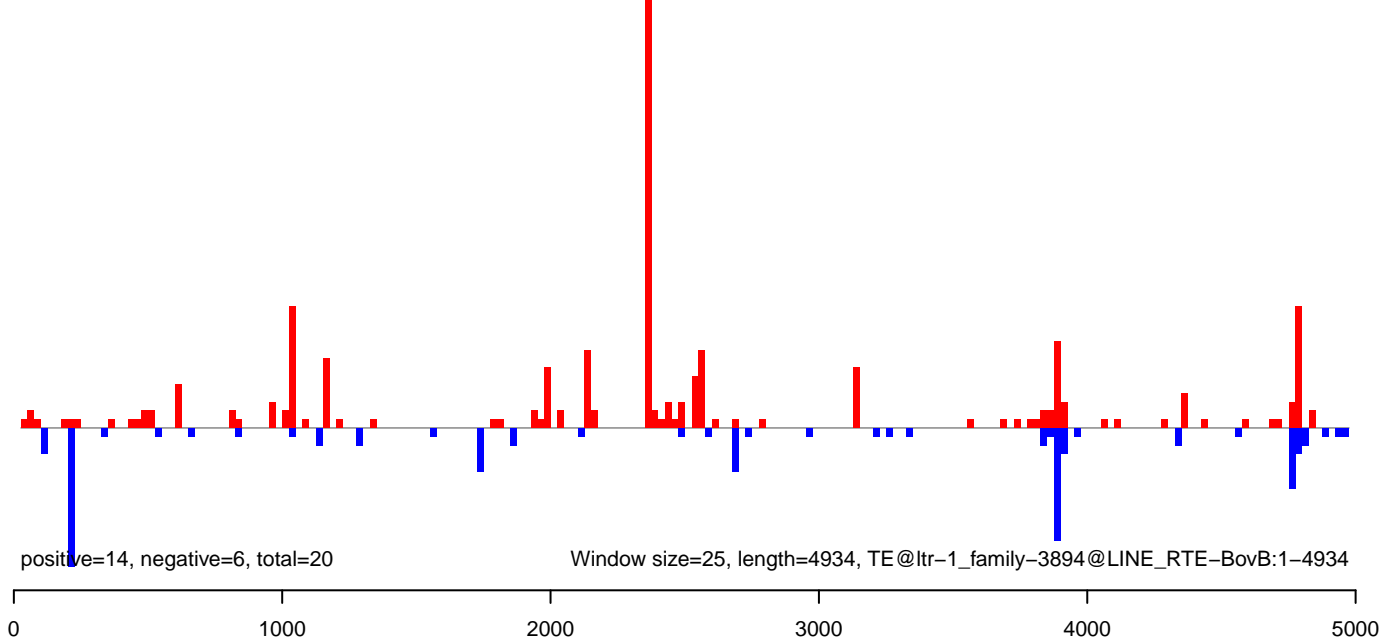
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



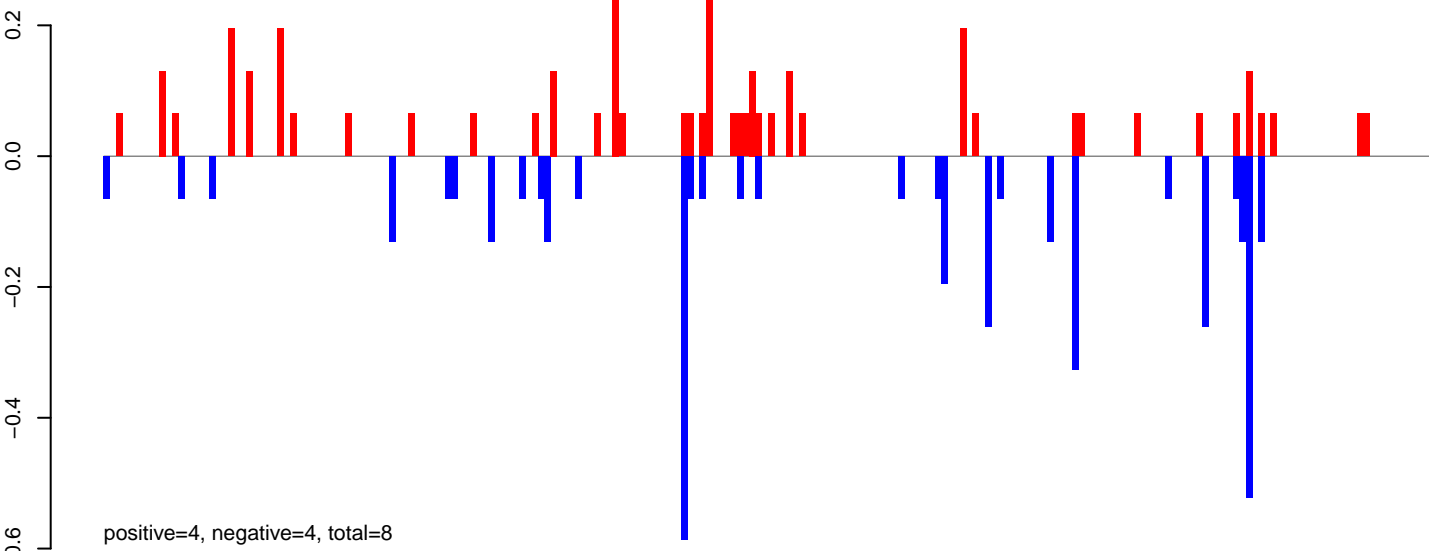
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



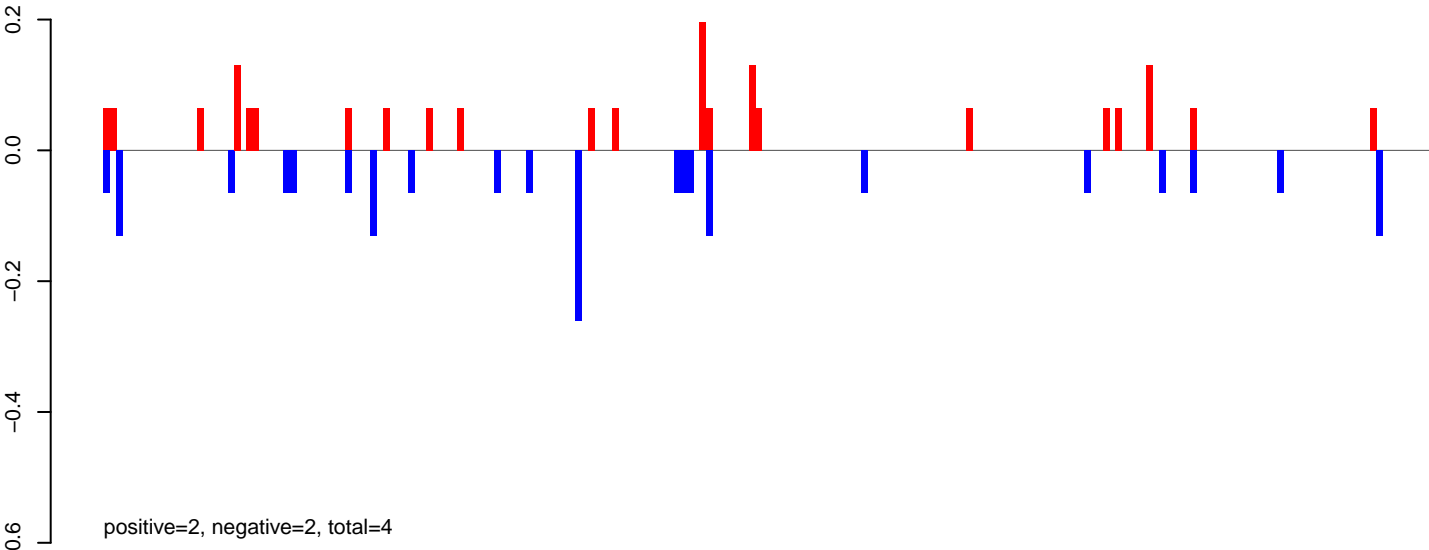
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



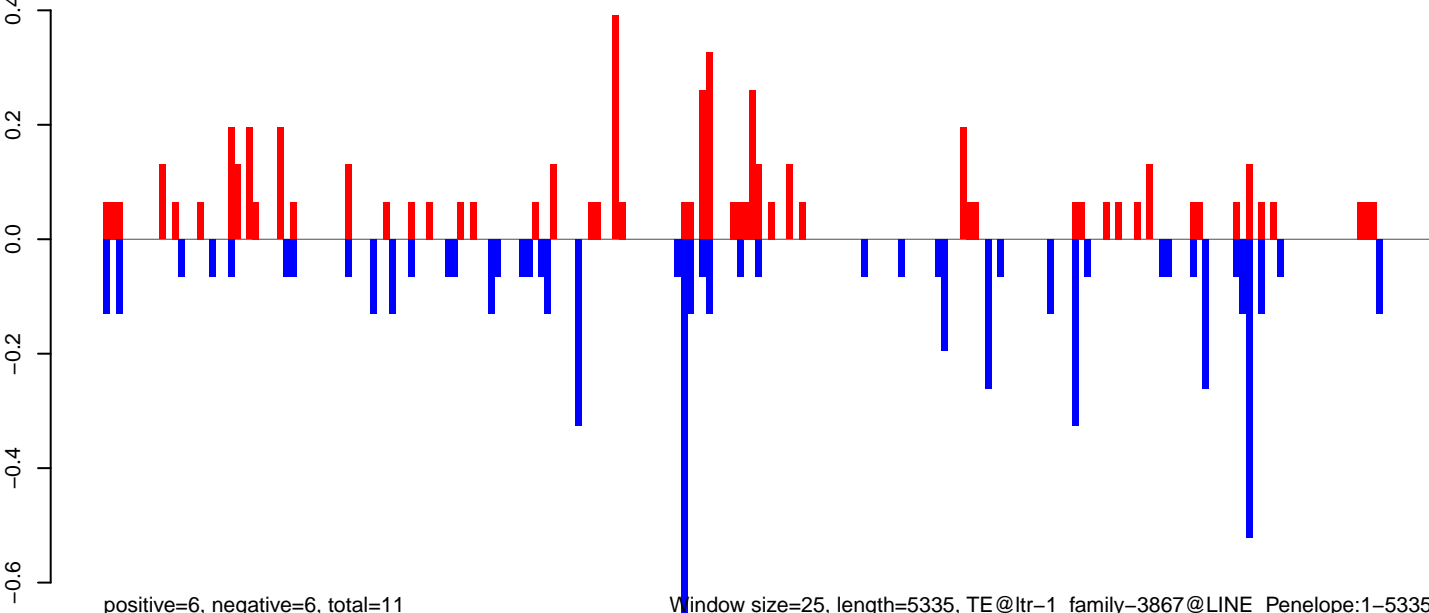
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep

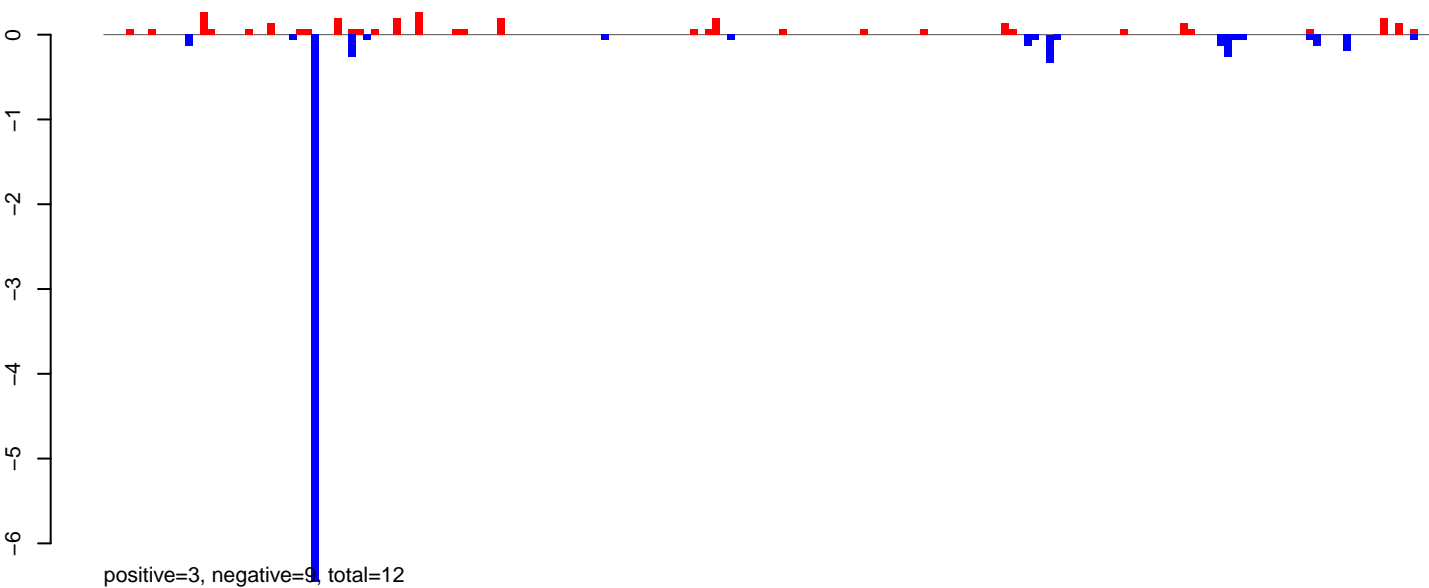


AeAlbo\_FemaleWhole\_Sugar\_CT.rep

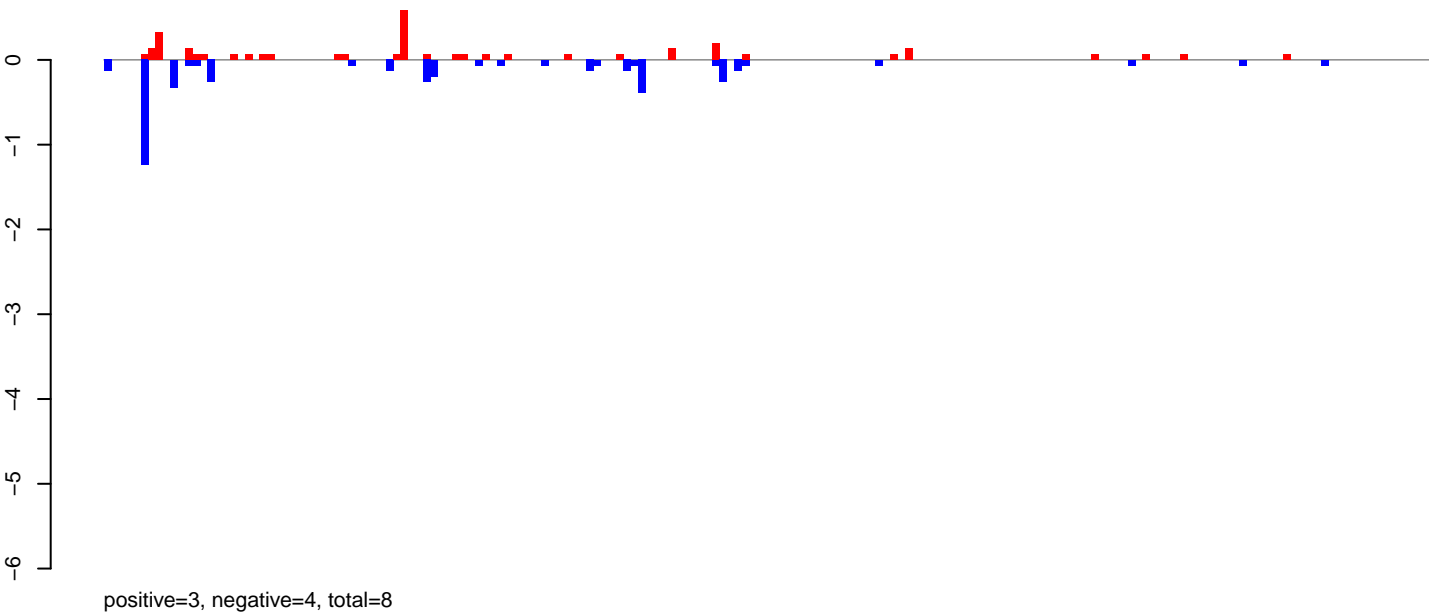


0 1000 2000 3000 4000 5000

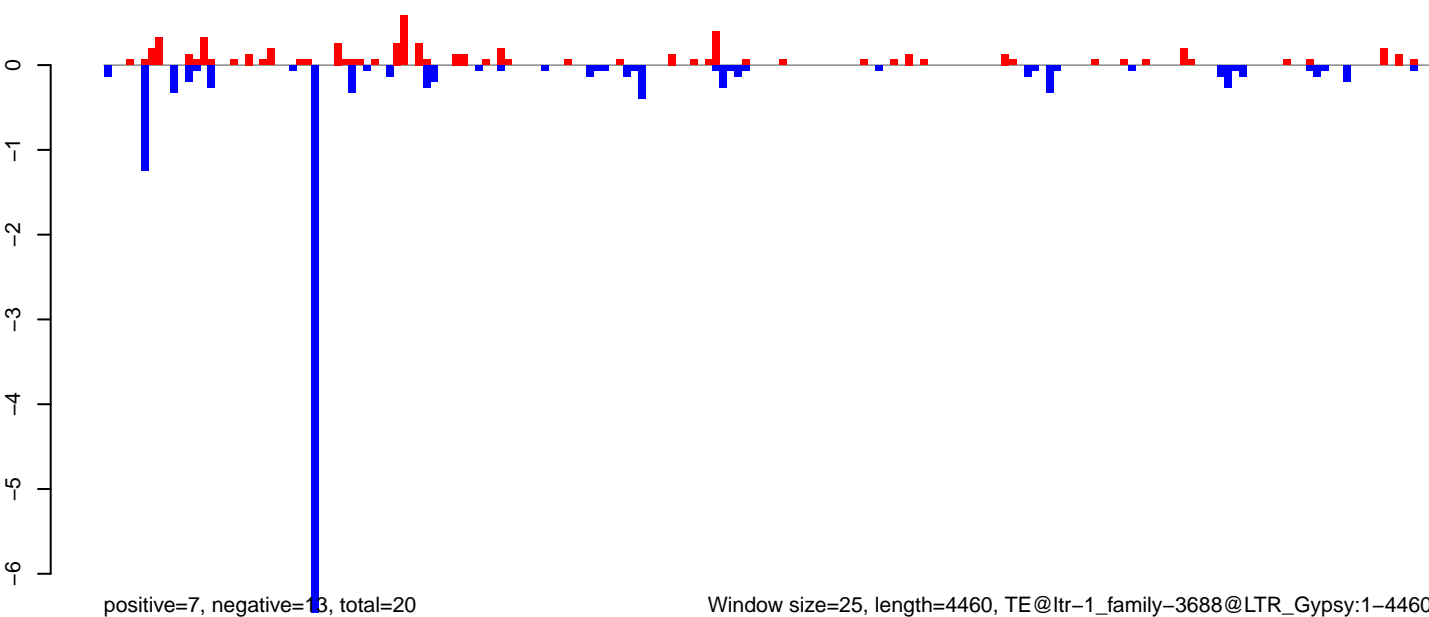
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



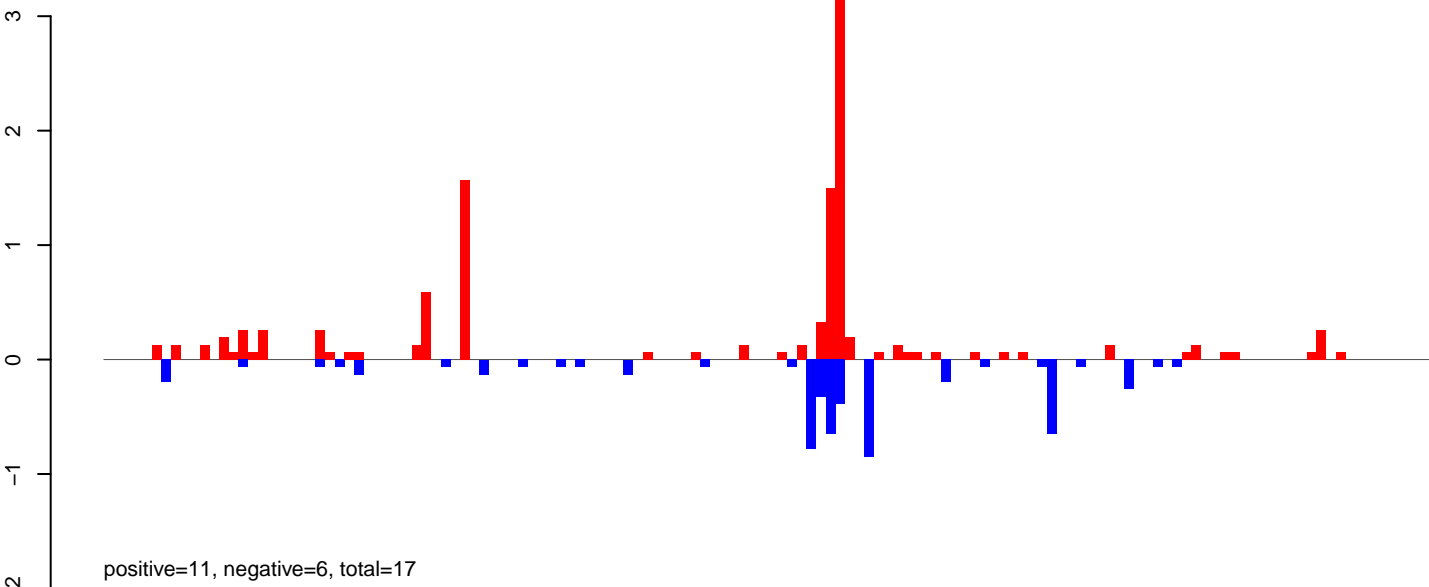
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



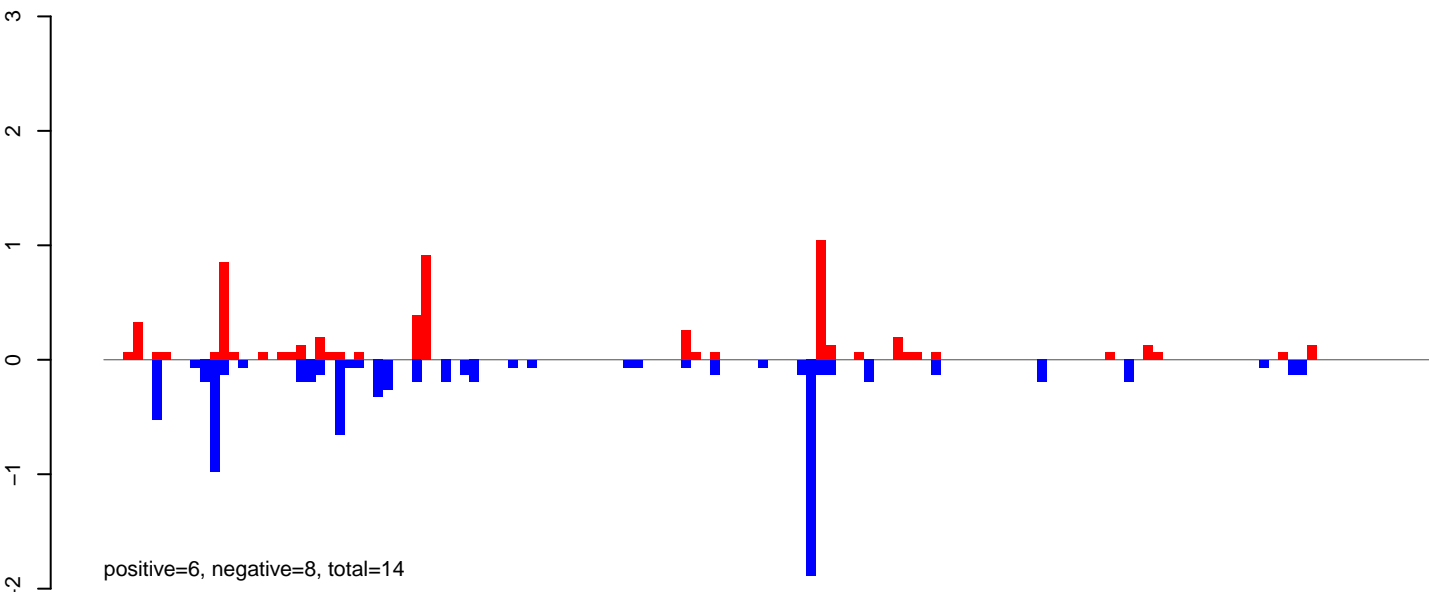
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0 1000 2000 3000 4000

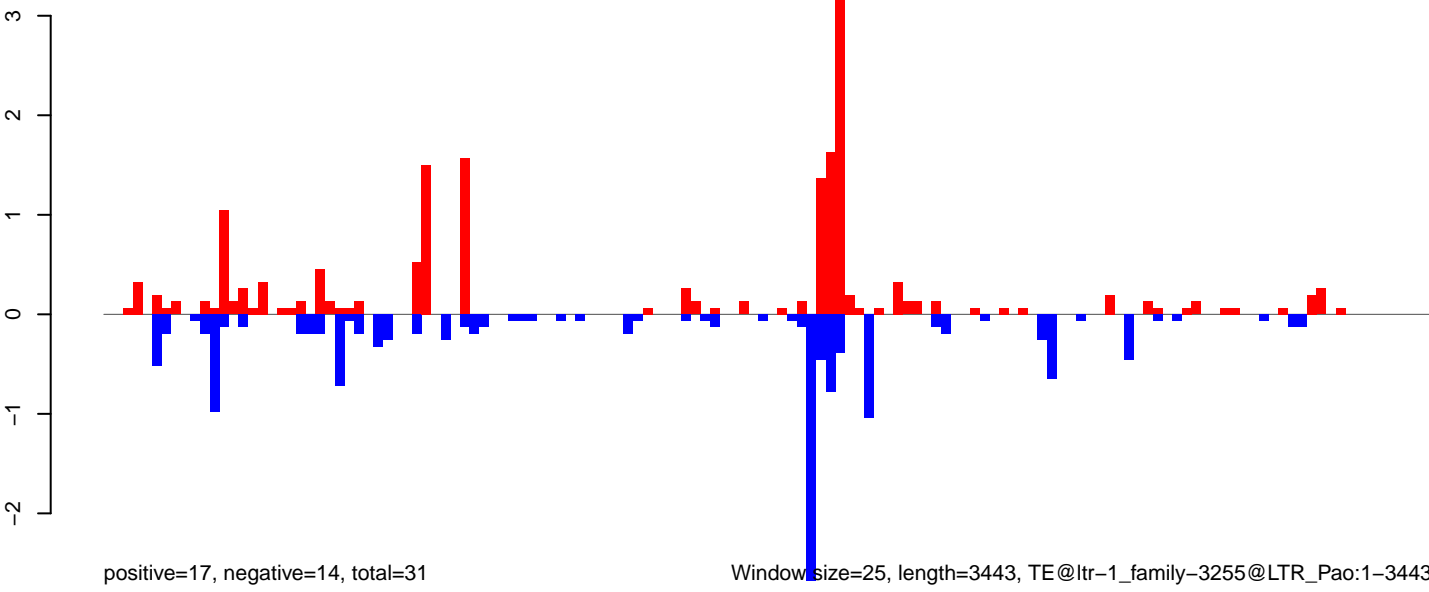
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



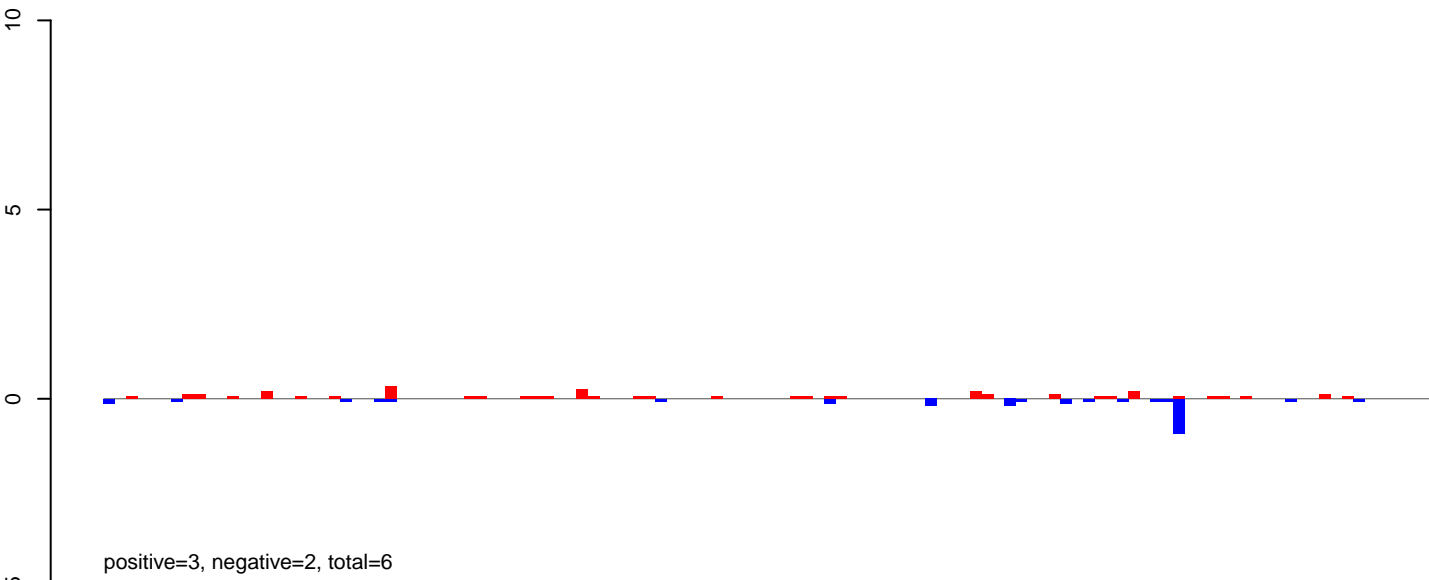
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



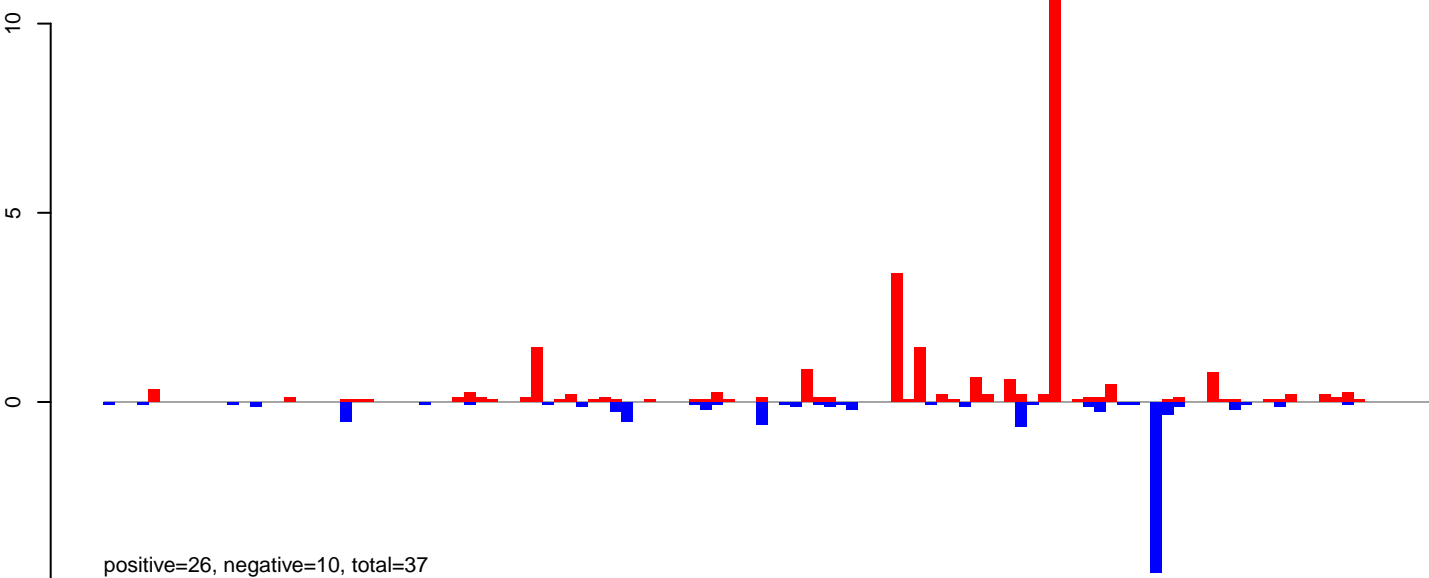
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0 500 1000 1500 2000 2500 3000 3500

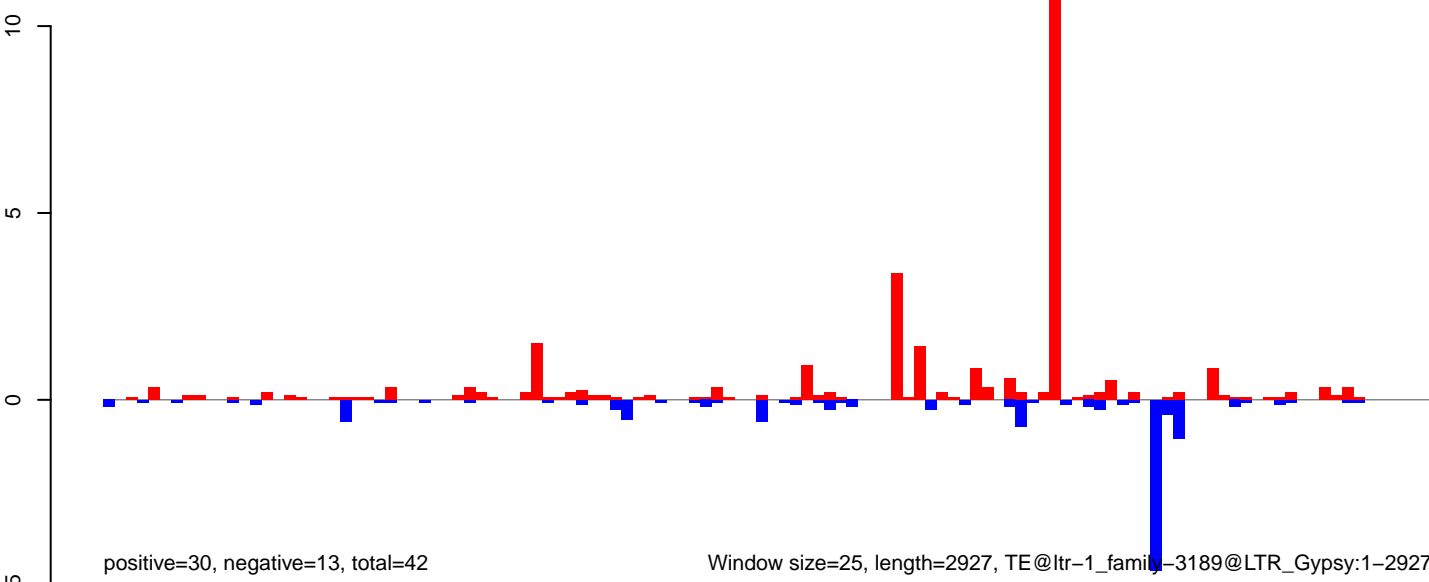
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep

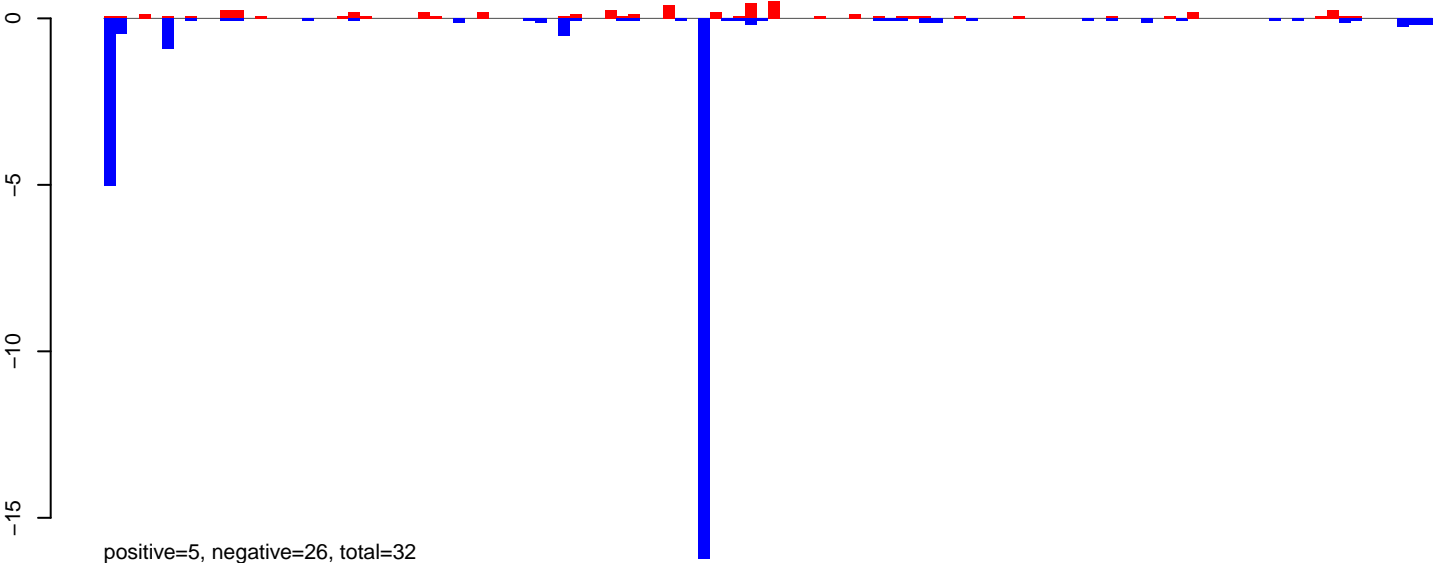


AeAlbo\_FemaleWhole\_Sugar\_CT.rep

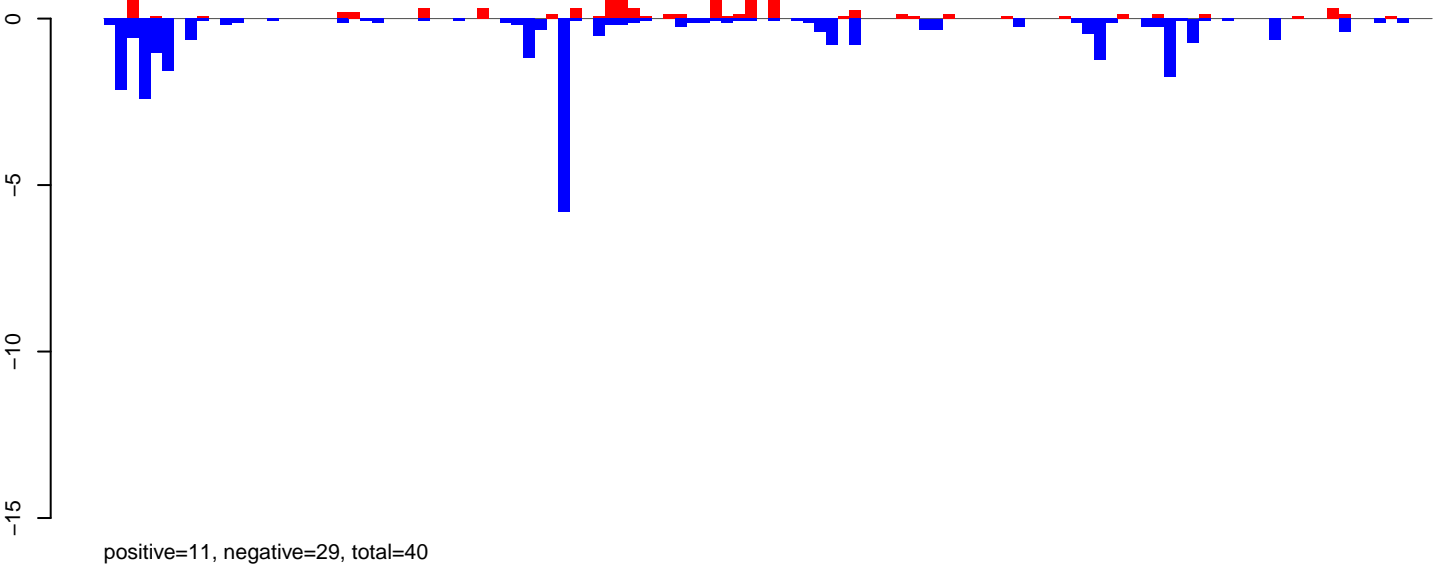


Window size=25, length=2927, TE@ltr-1\_family-3189@LTR\_Gypsy:1-2927

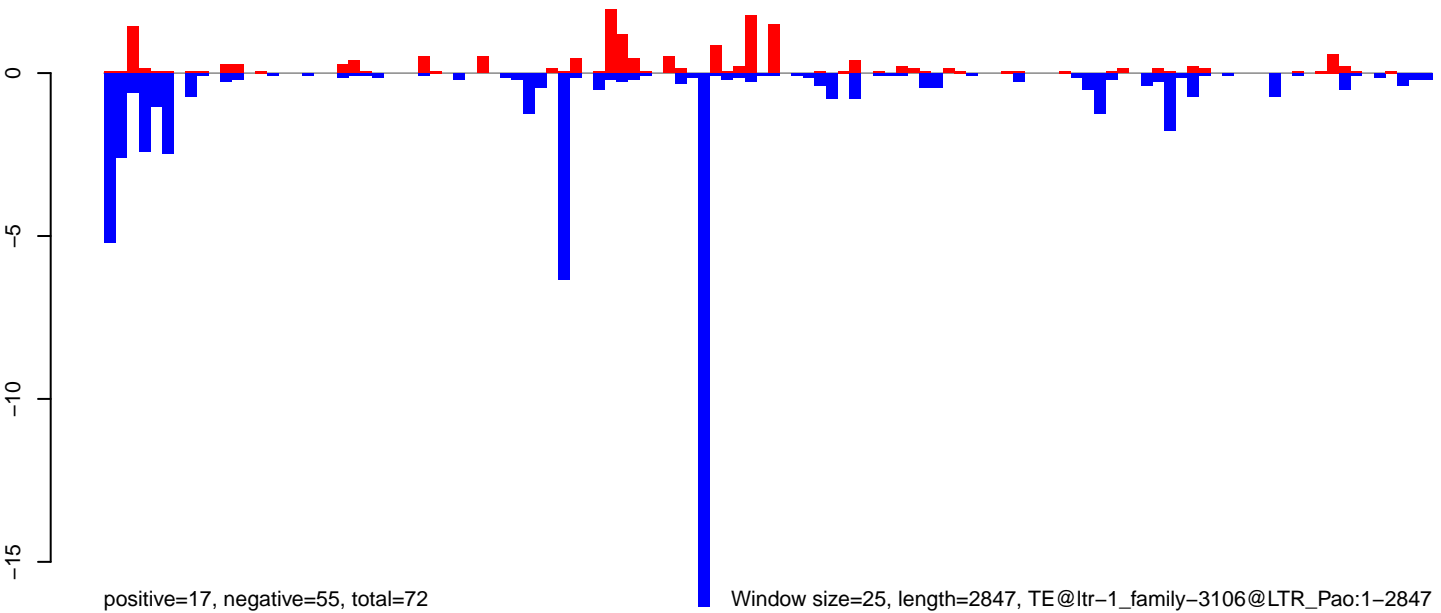
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



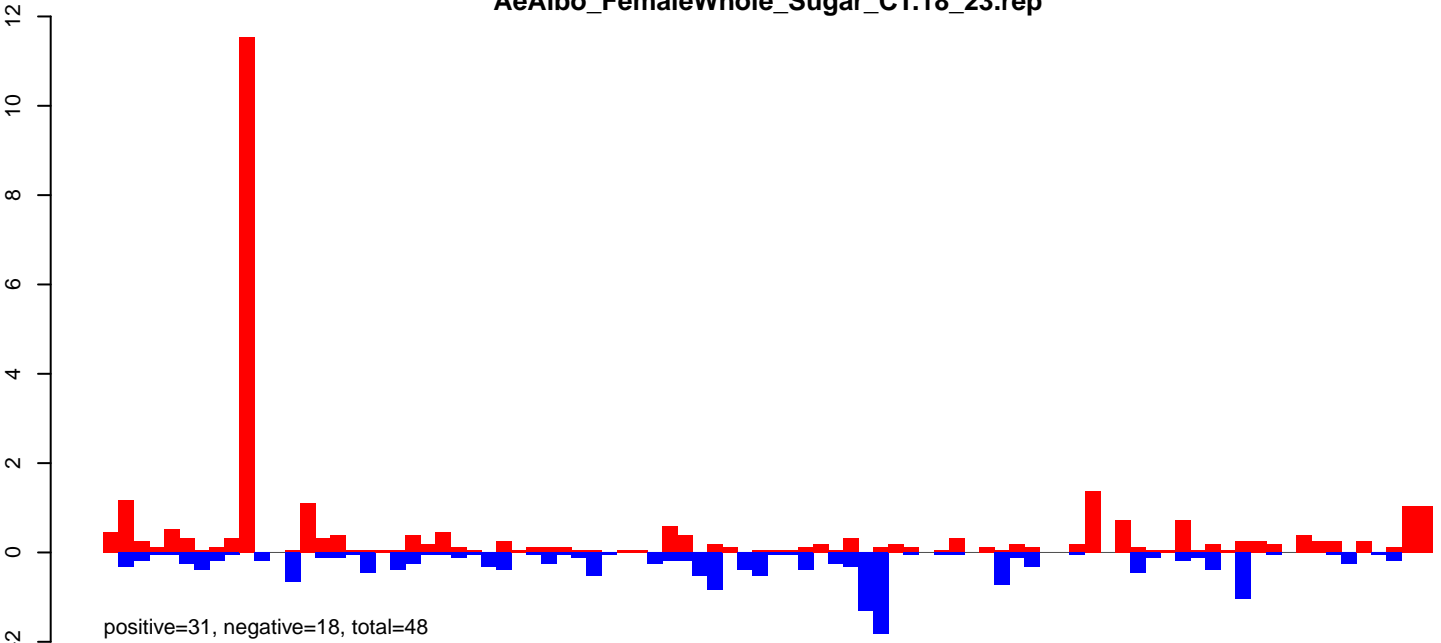
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



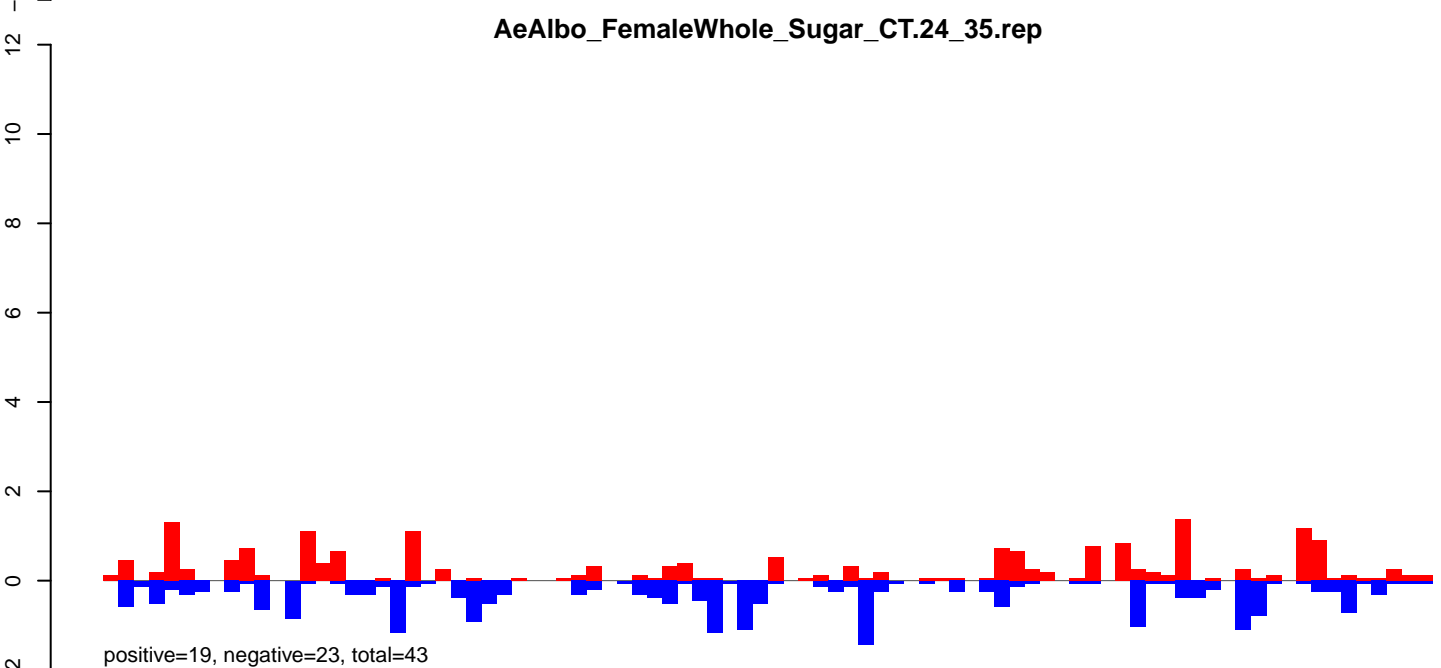
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



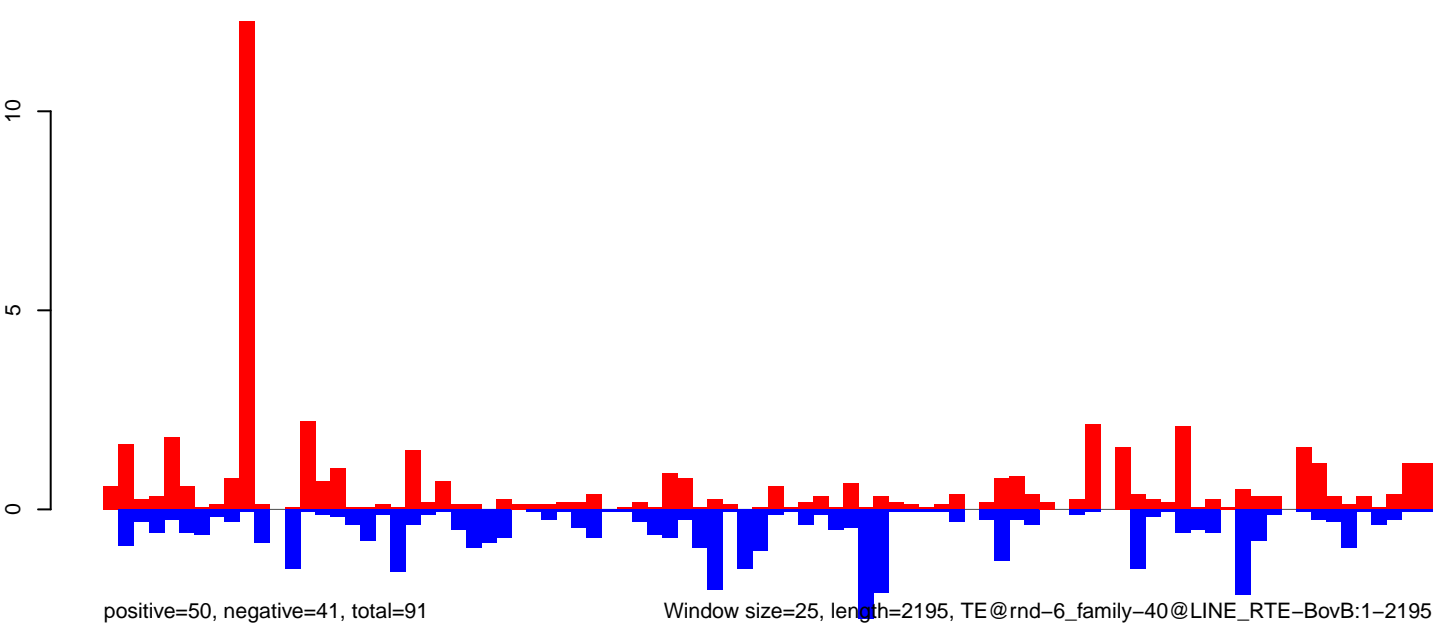
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep

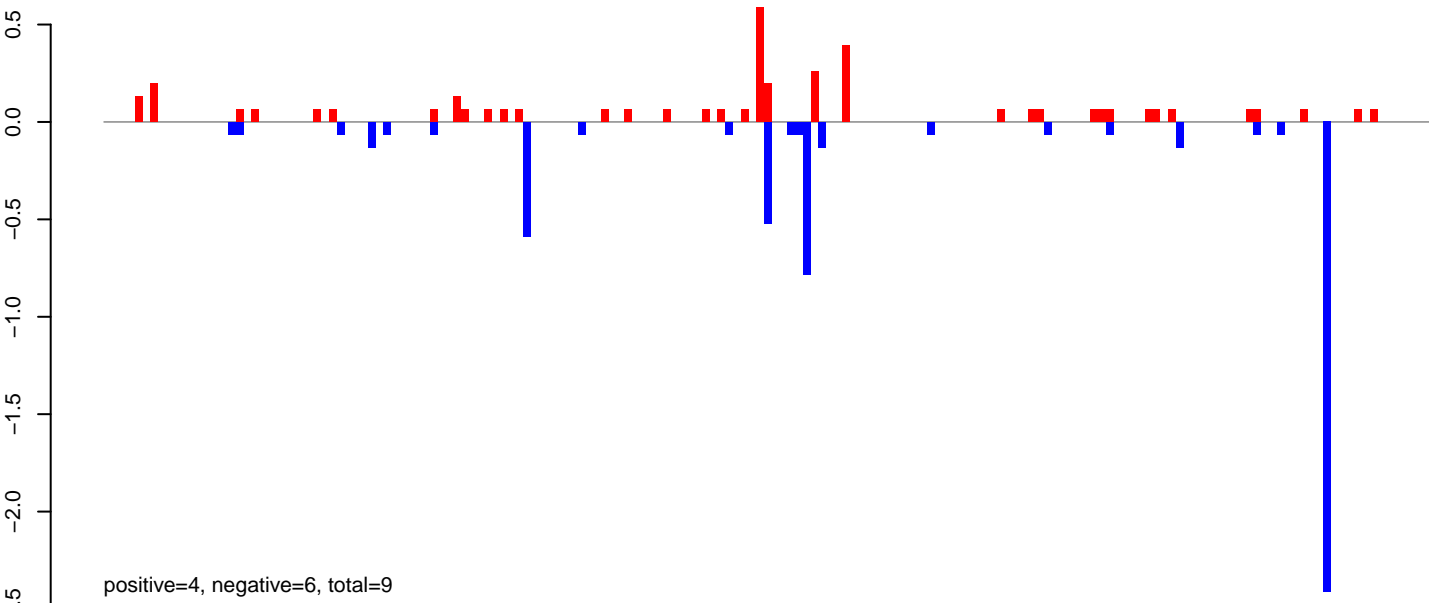


AeAlbo\_FemaleWhole\_Sugar\_CT.rep

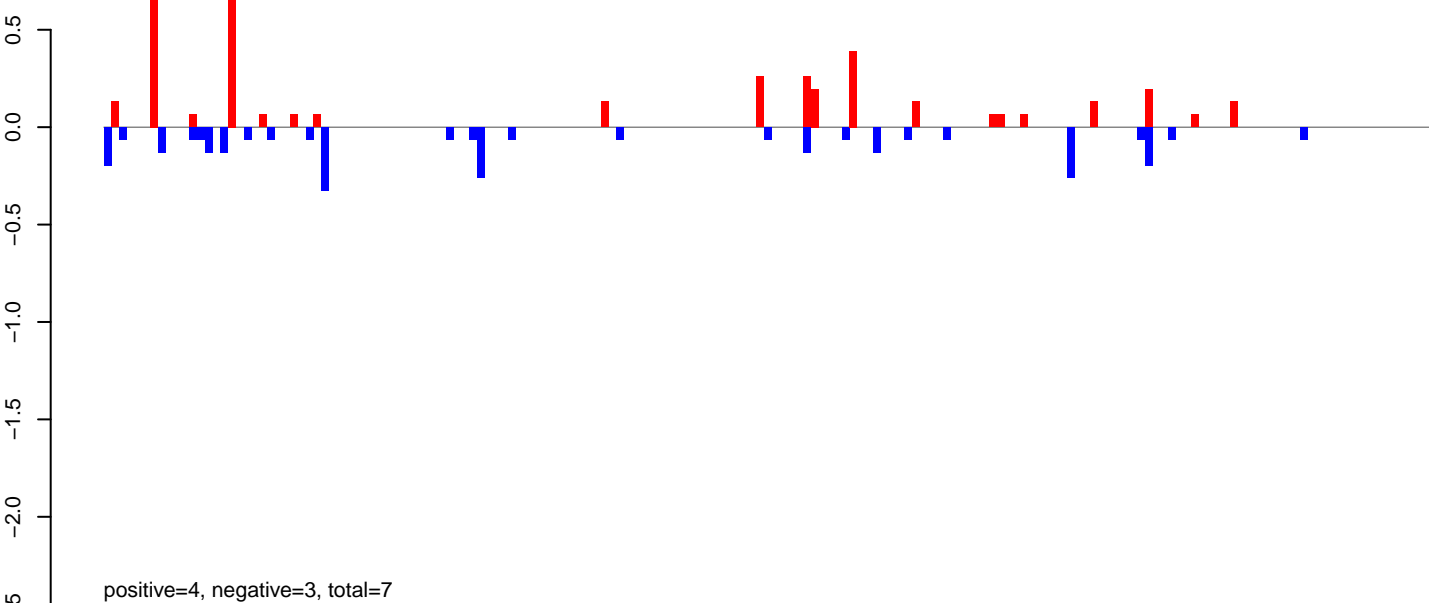




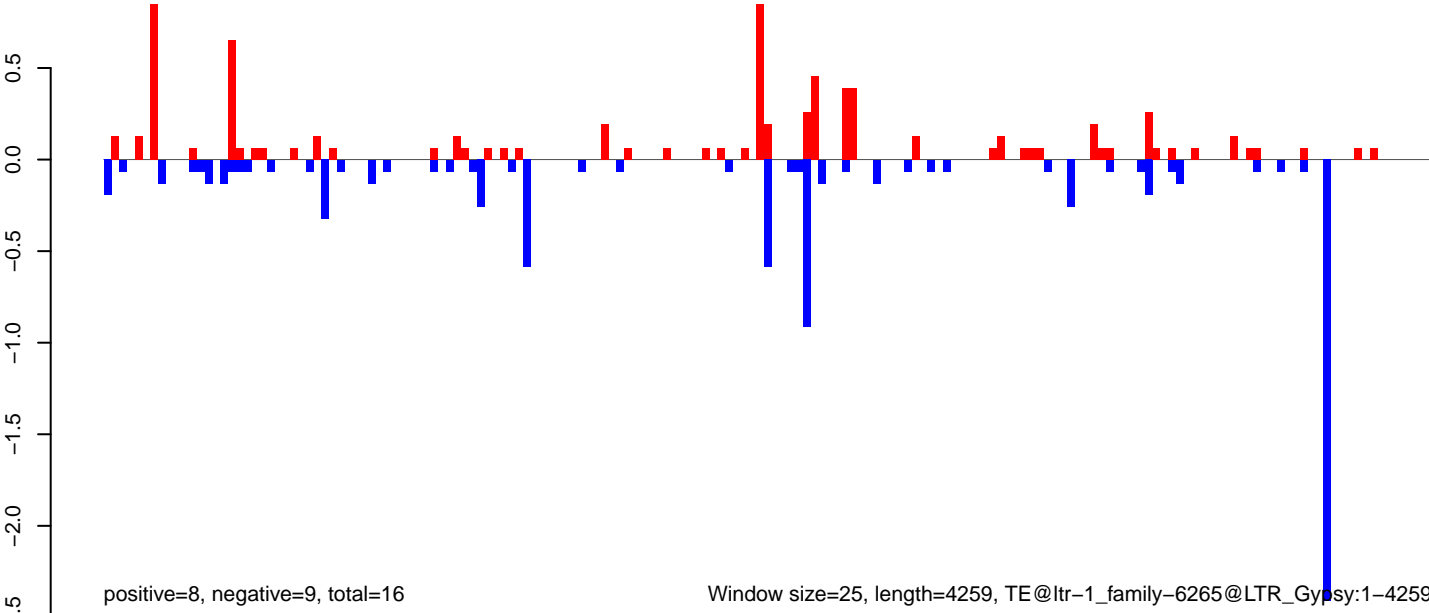
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



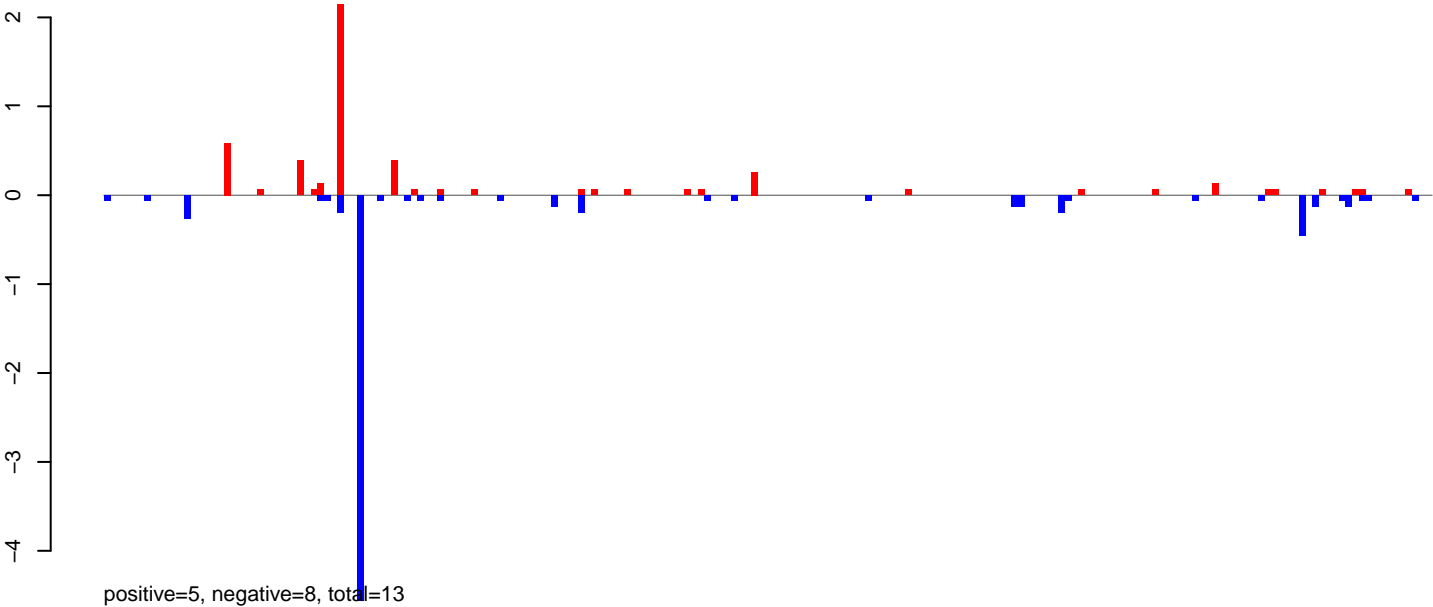
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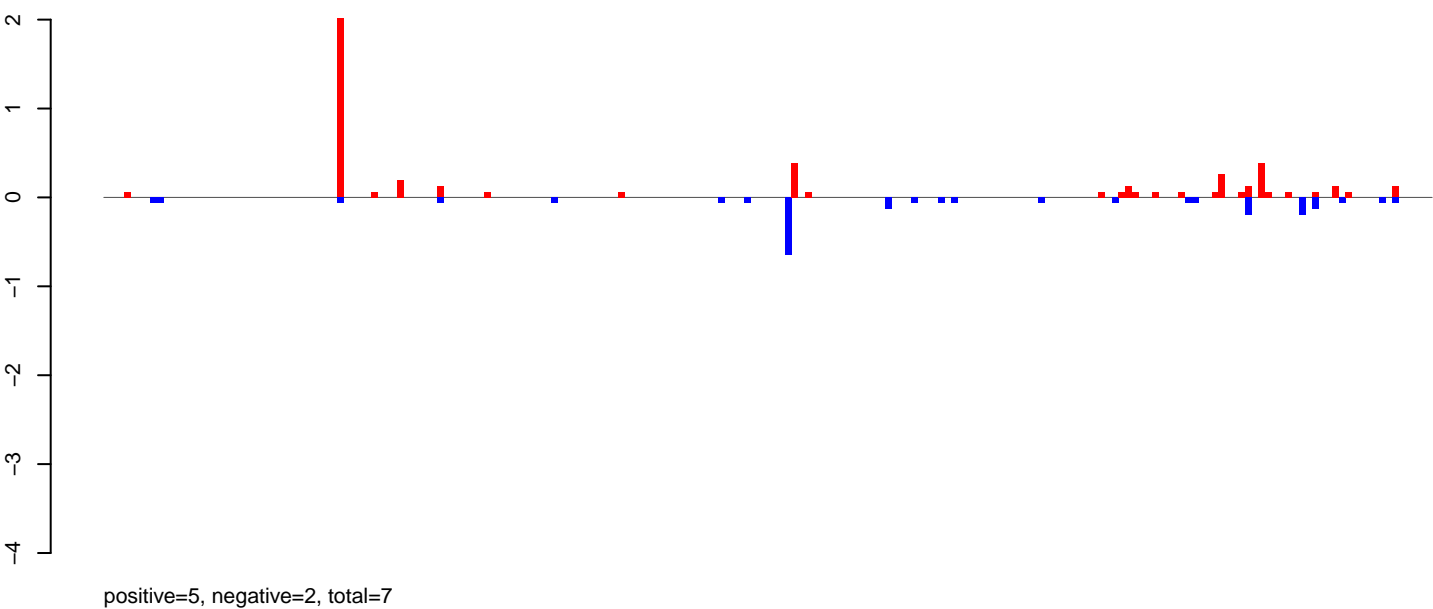
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



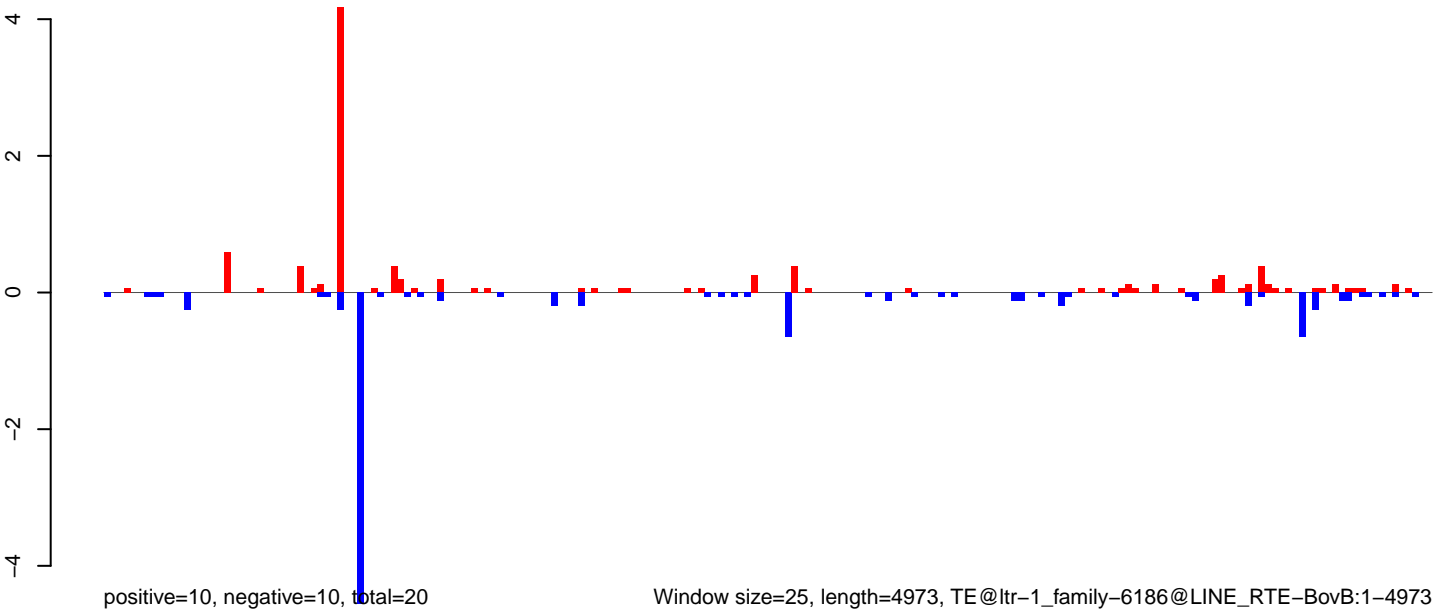
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



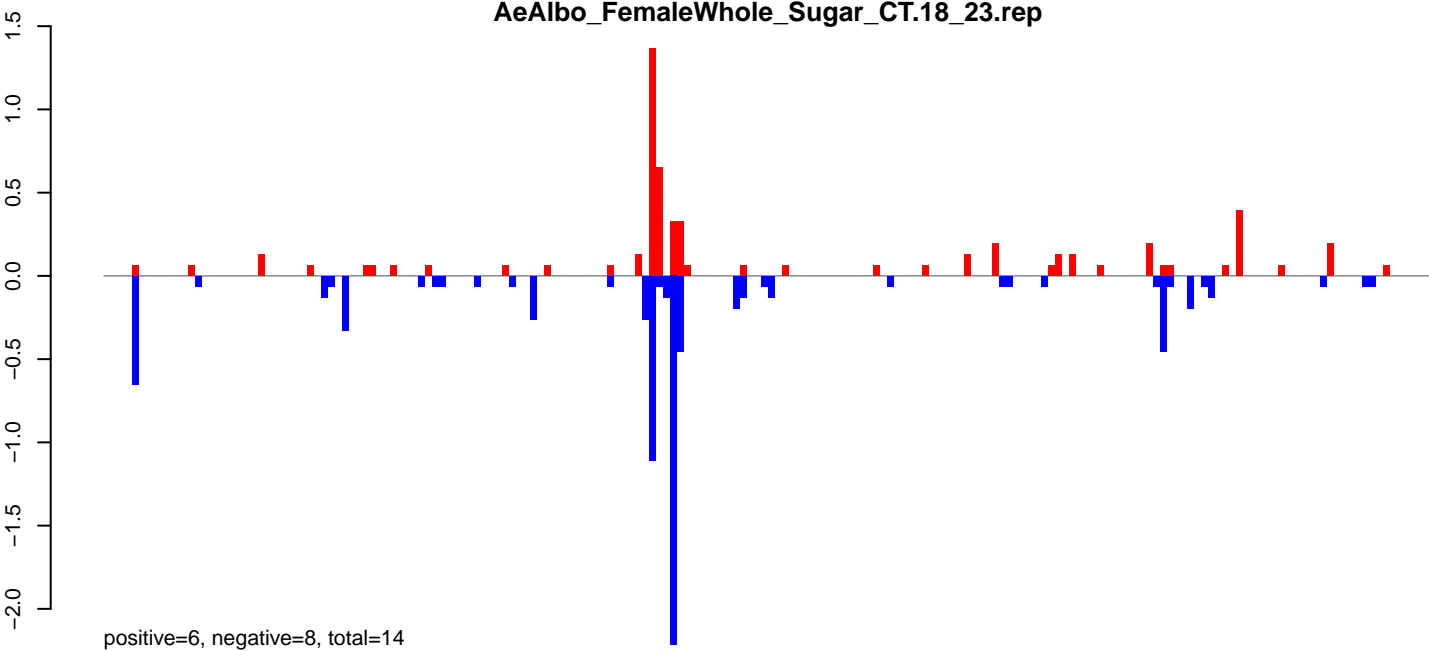
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



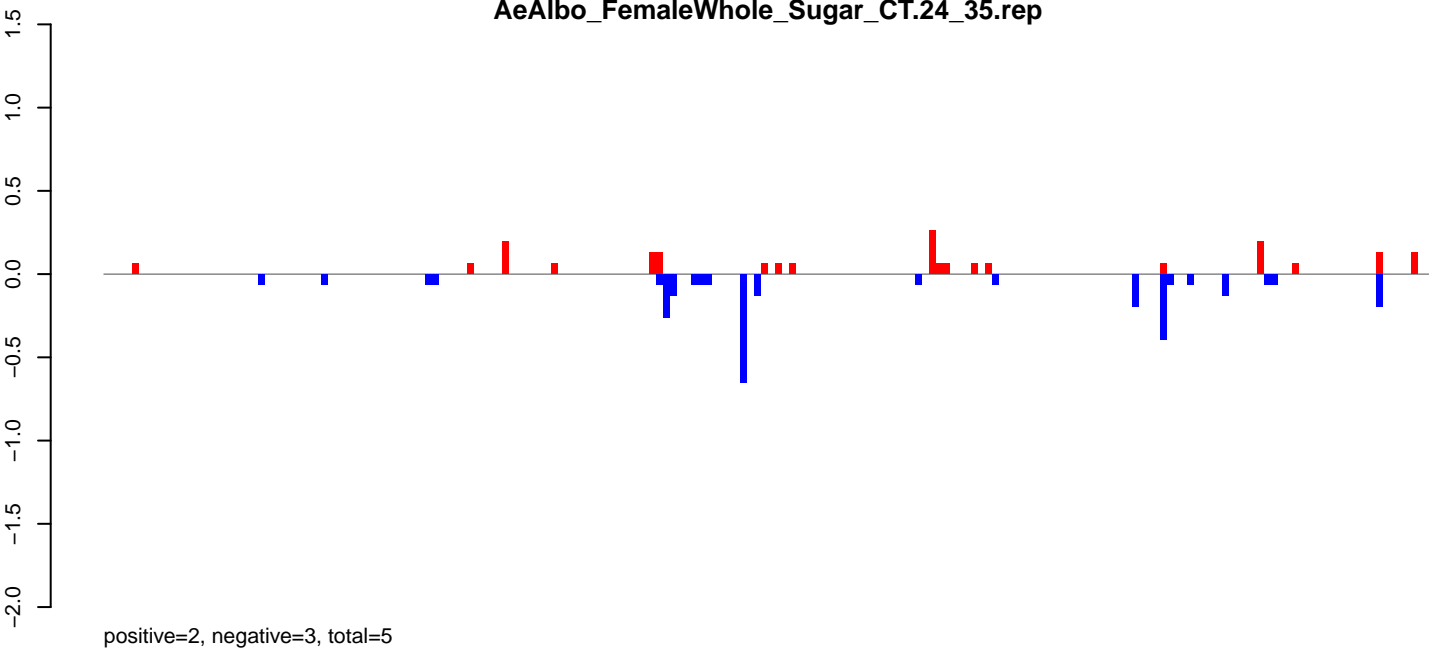
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



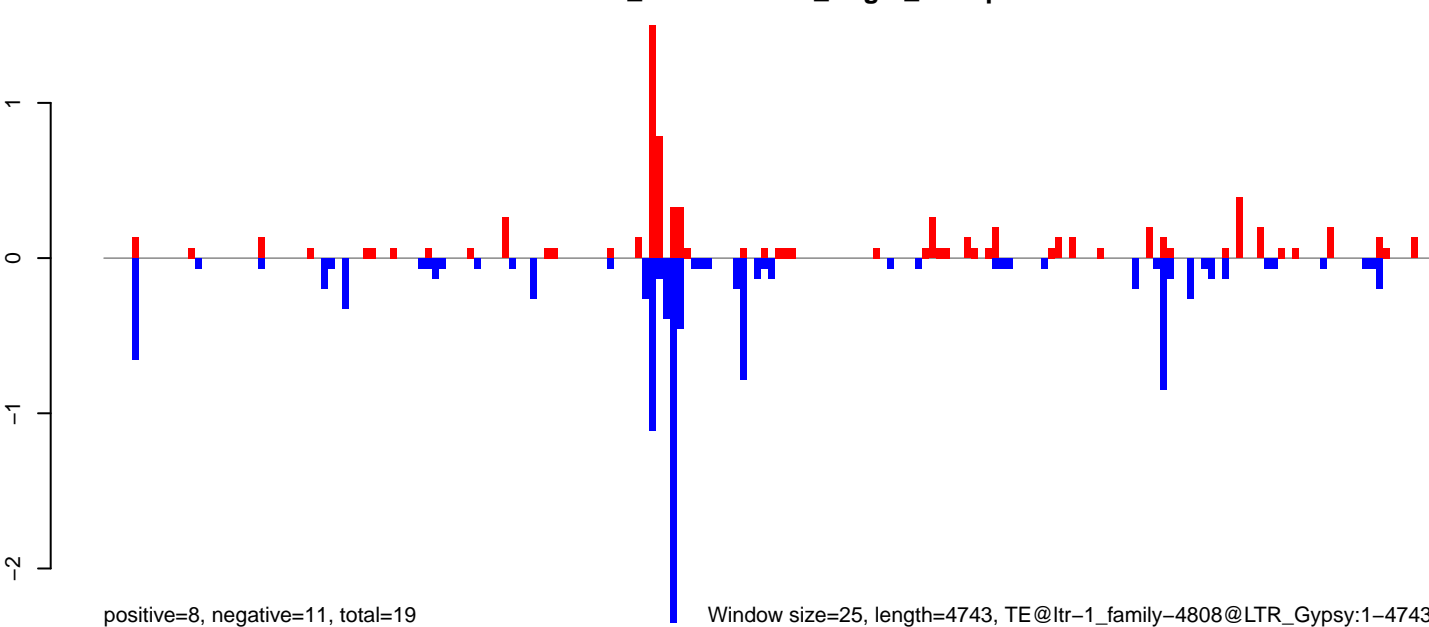
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**

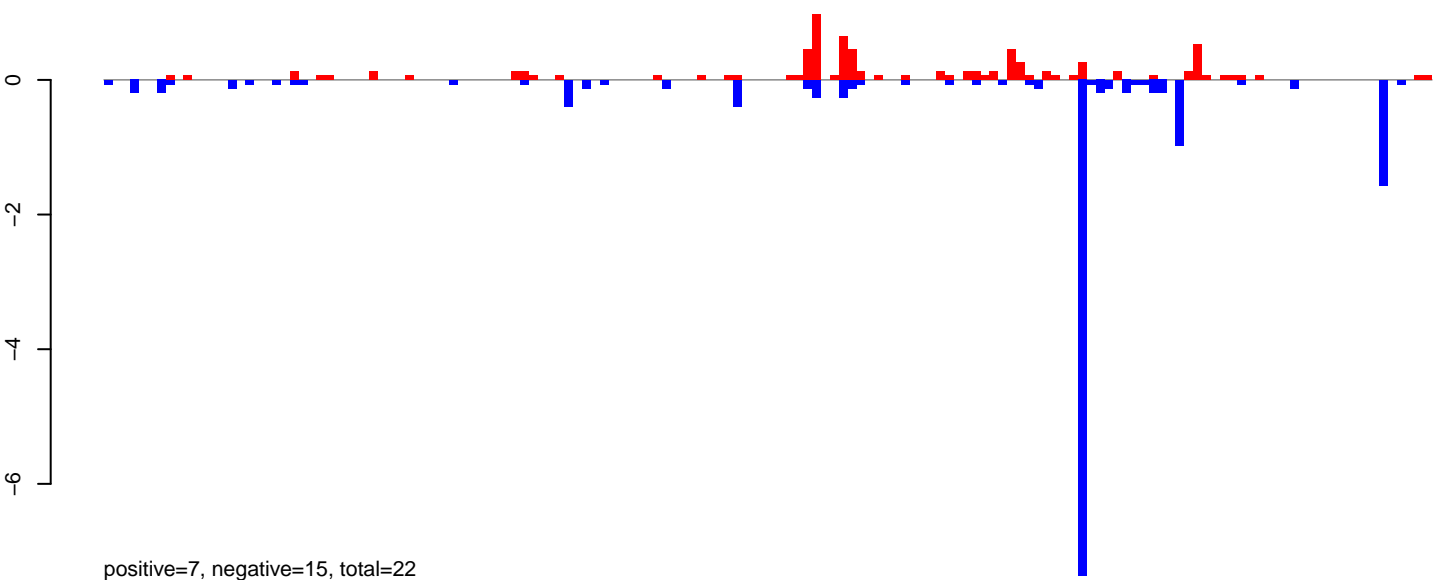


**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**

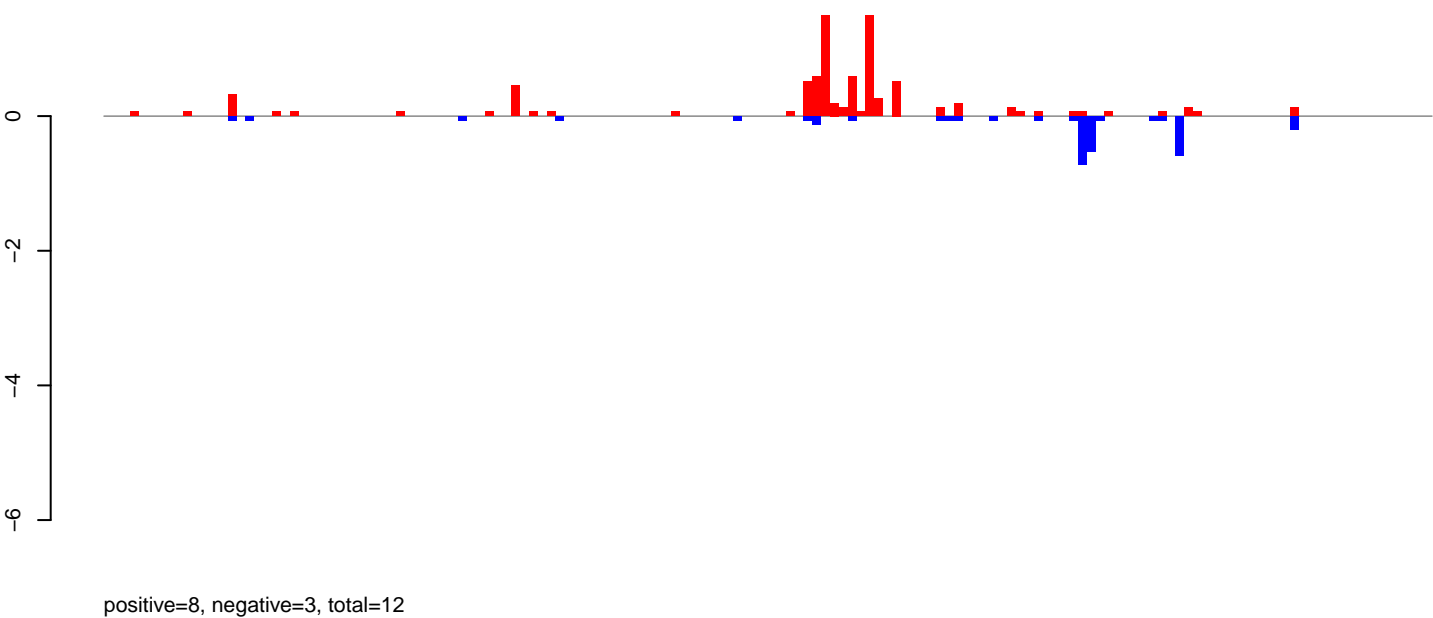


Window size=25, length=4743, TE@ltr-1\_family-4808@LTR\_Gypsy:1-4743

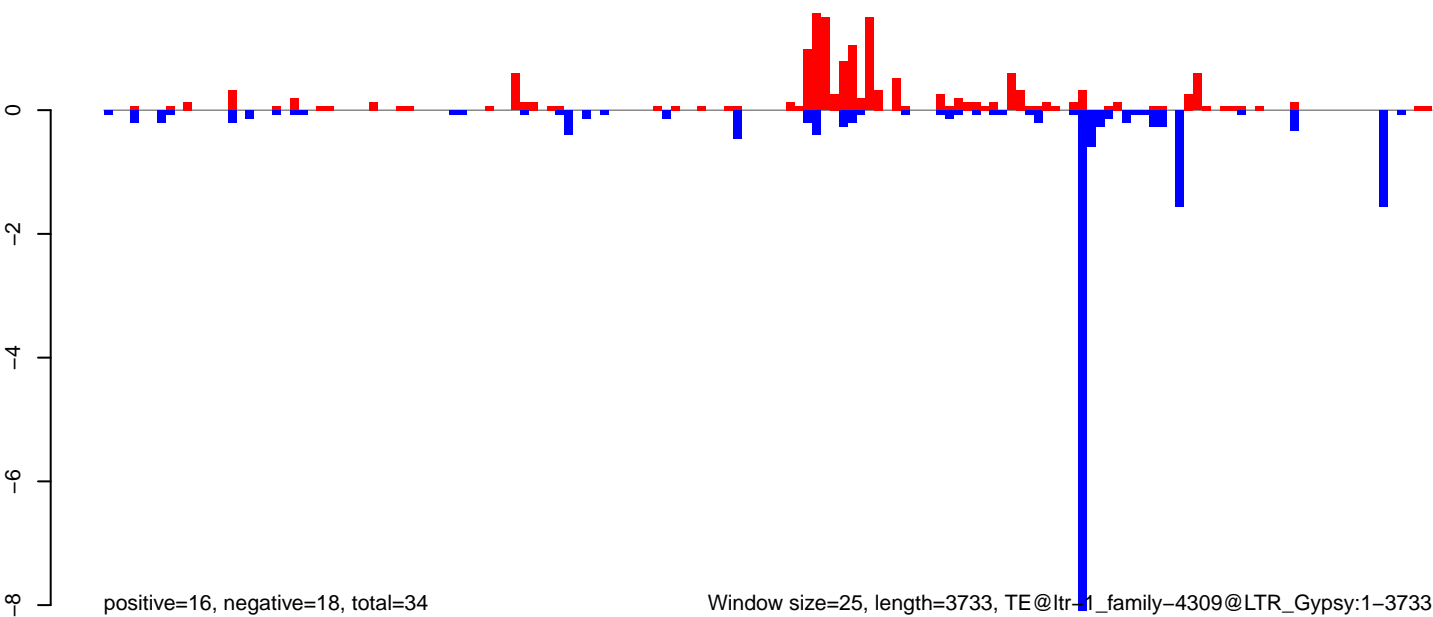
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



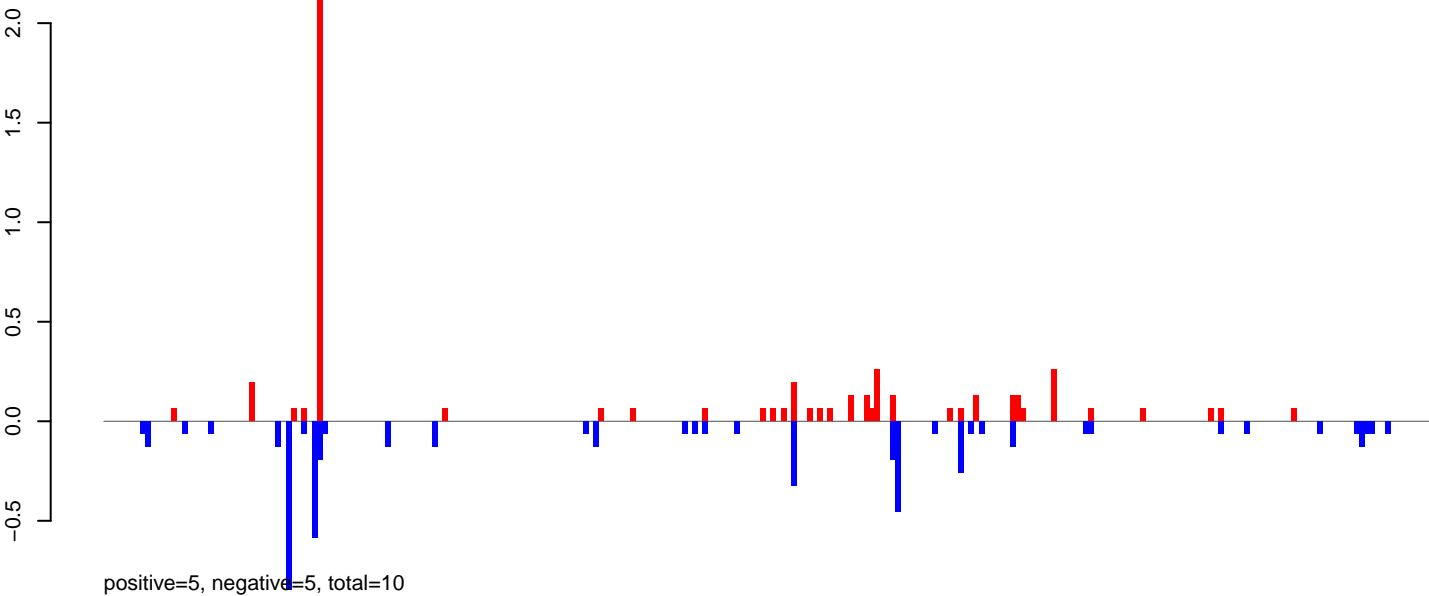
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



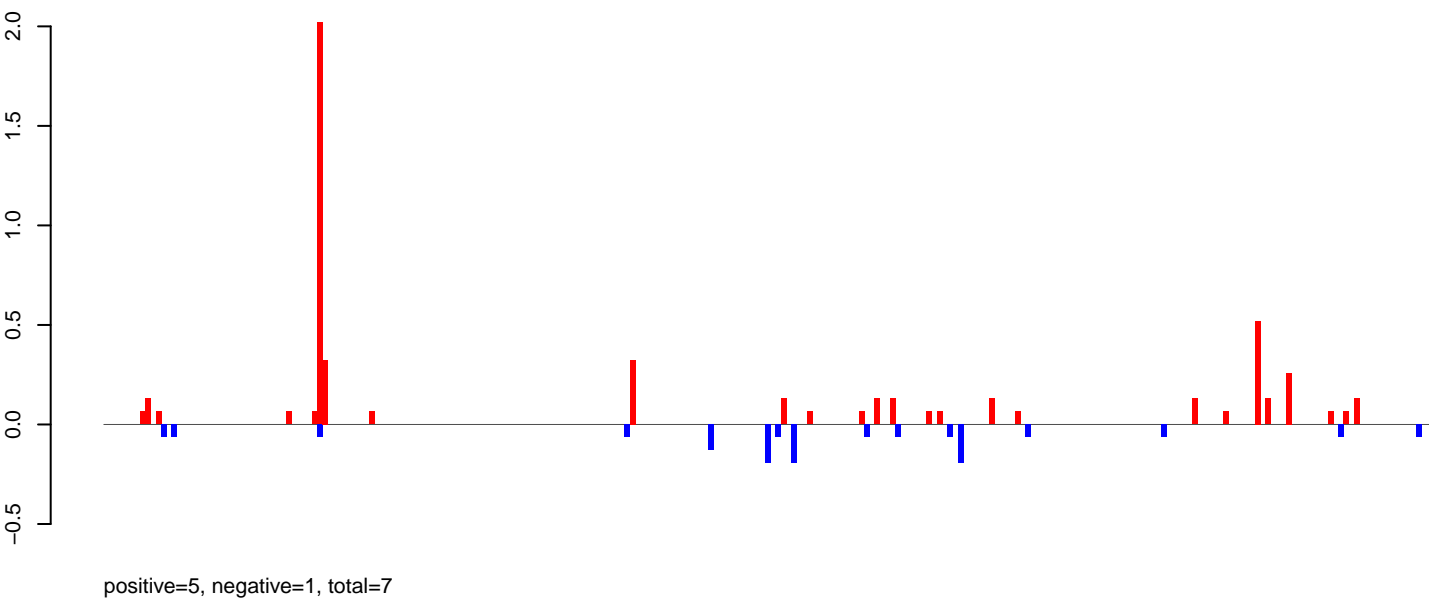
Window size=25, length=3733, TE@ltr-1\_family-4309@LTR\_Gypsy:1-3733

0 1000 2000 3000

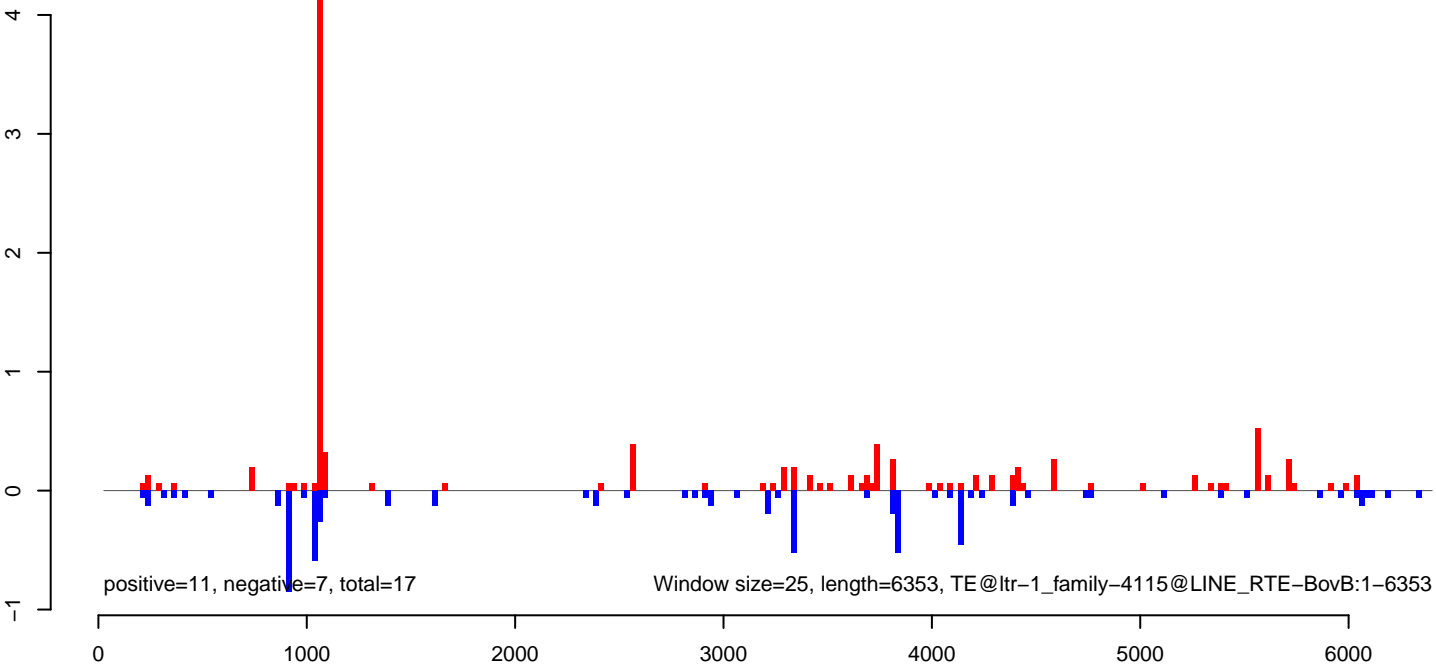
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



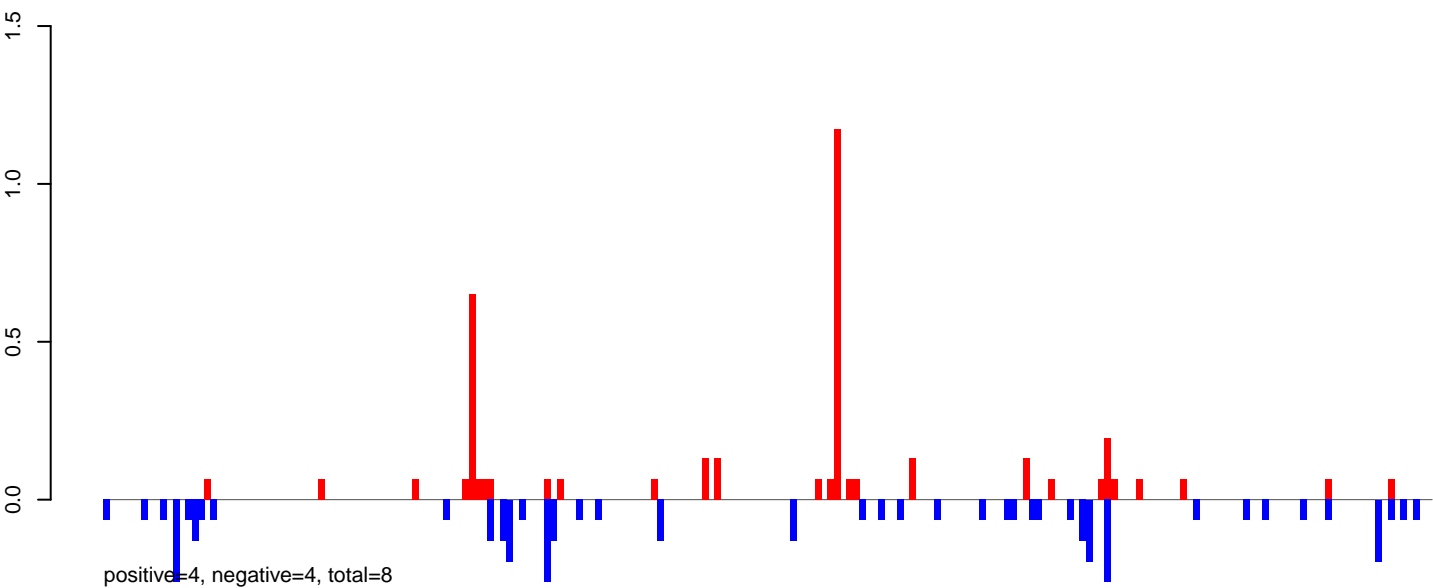
**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**



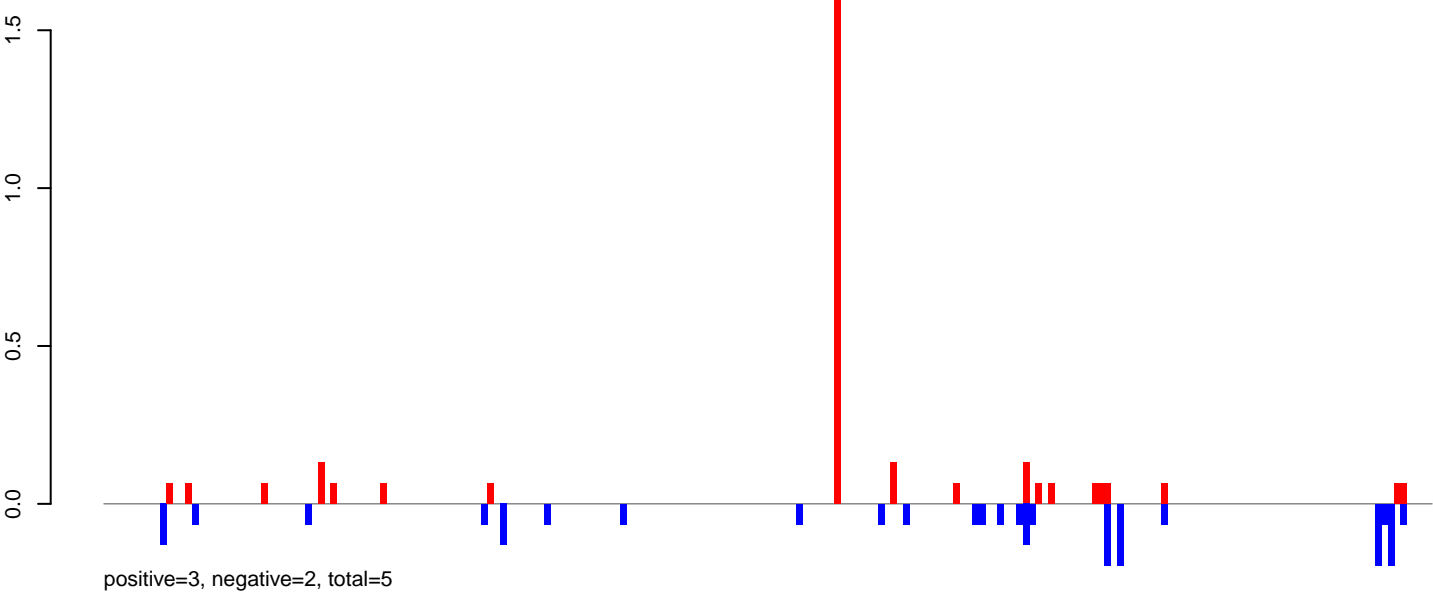
**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**



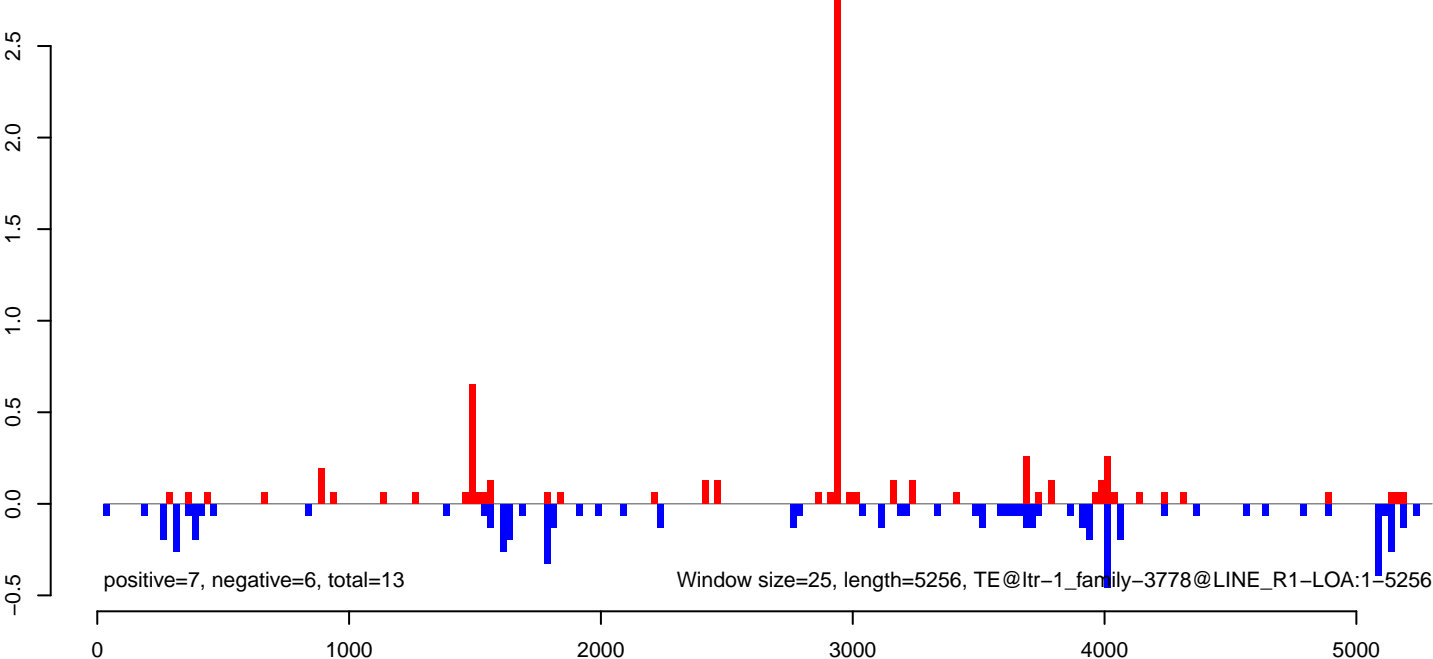
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



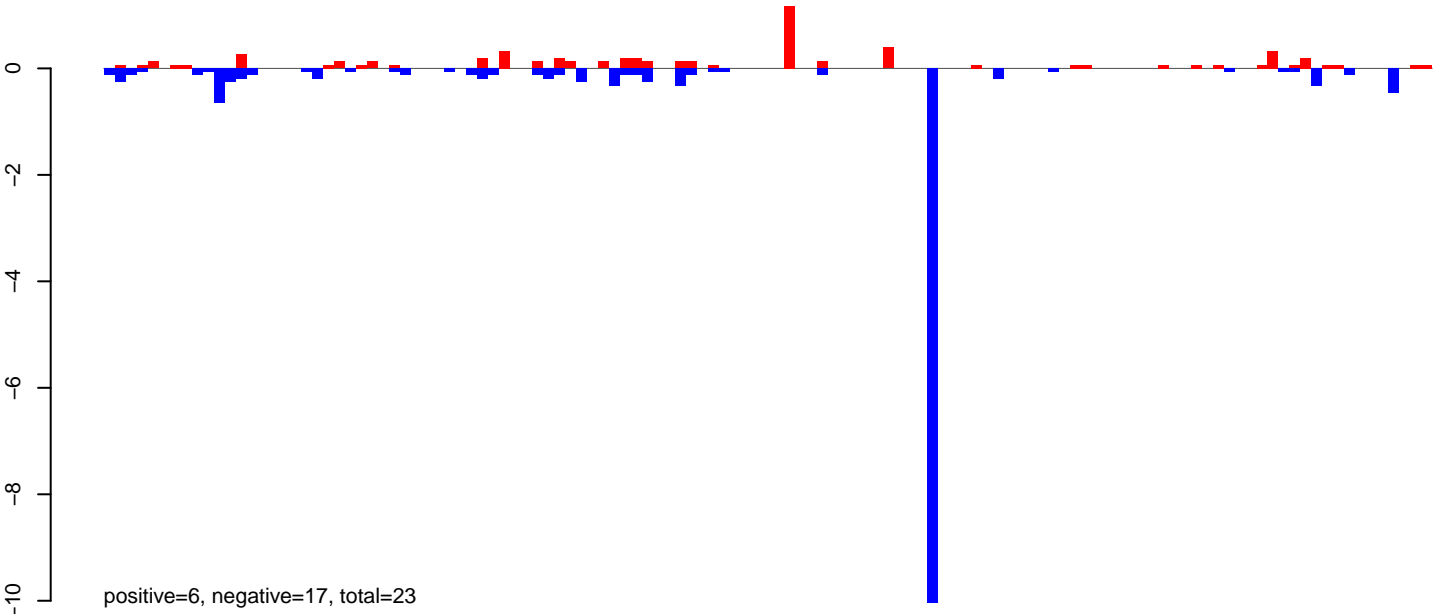
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



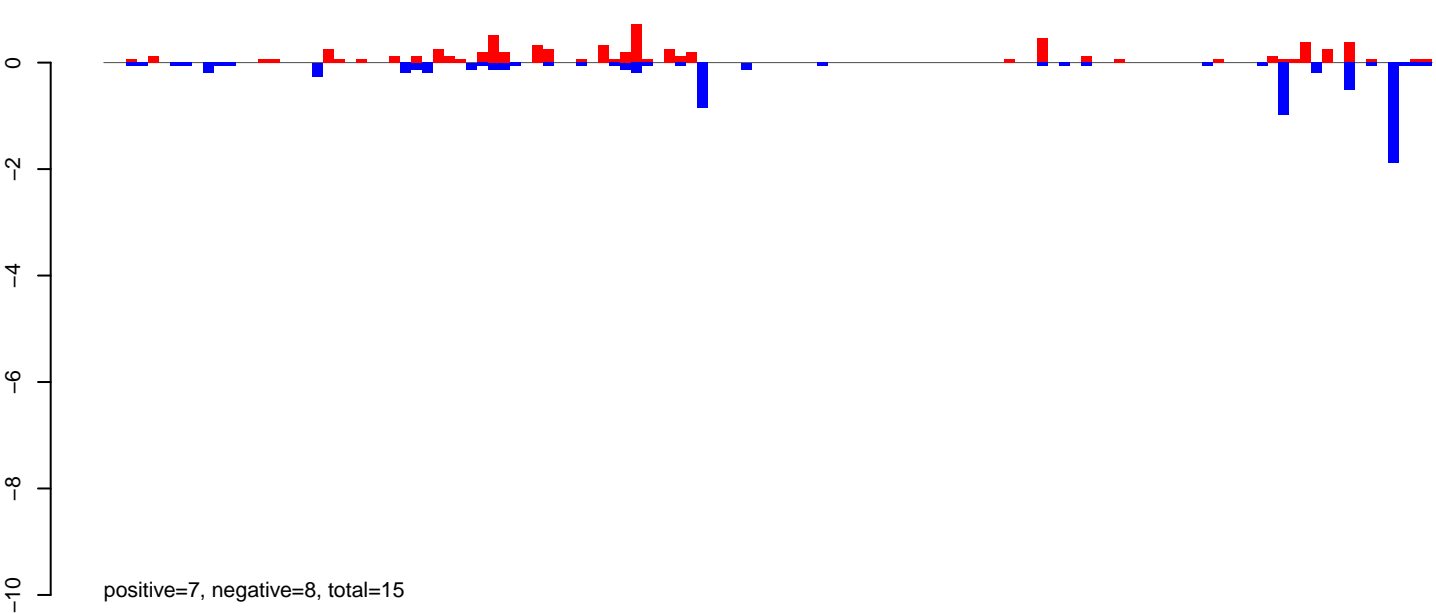
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



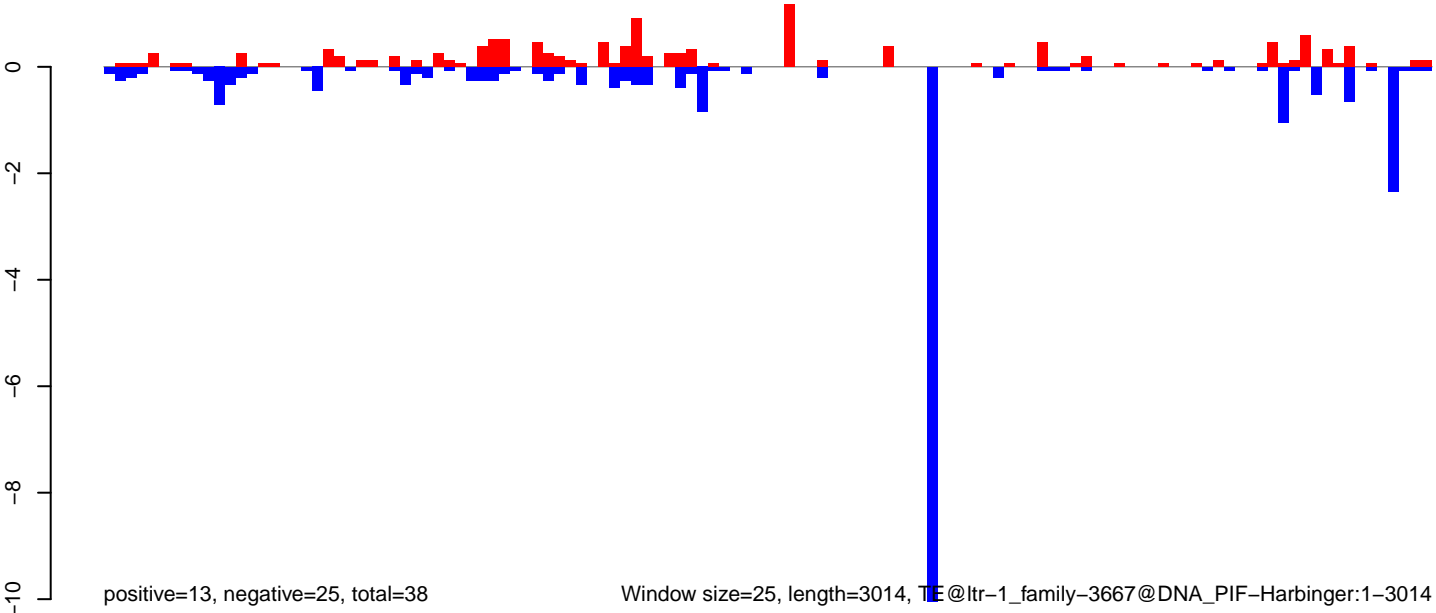
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep

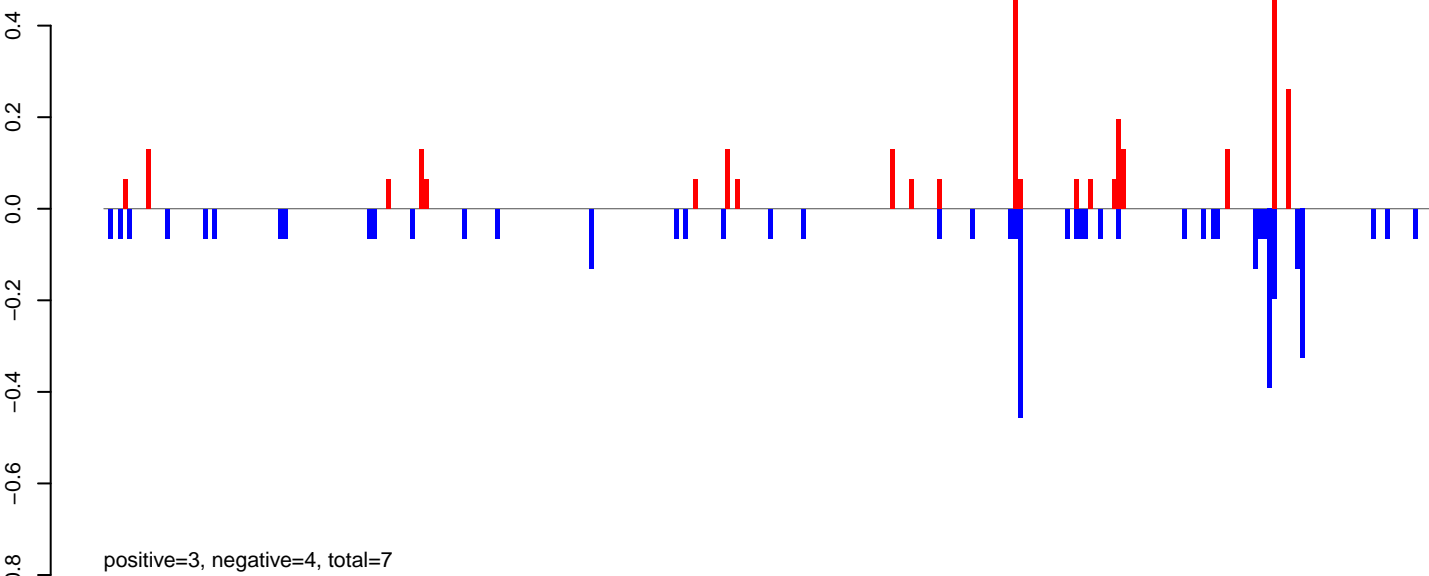


AeAlbo\_FemaleWhole\_Sugar\_CT.rep

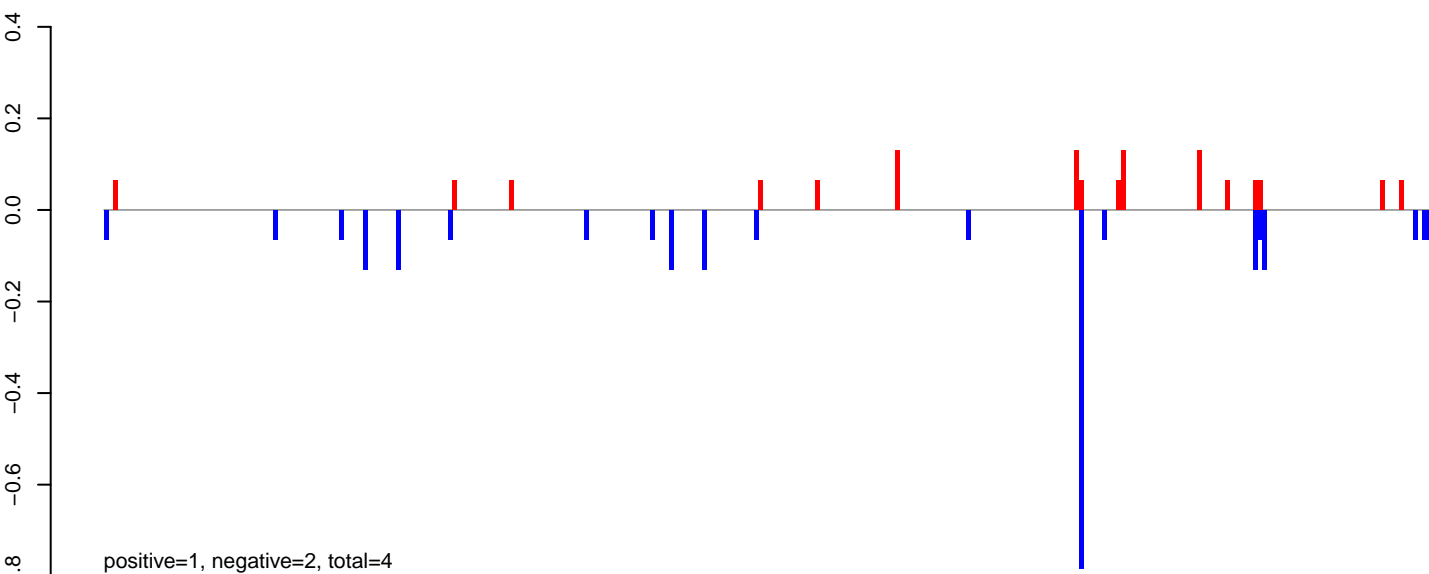


Window size=25, length=3014, TE@ltr-1\_family-3667@DNA\_PIF-Harbinger:1-3014

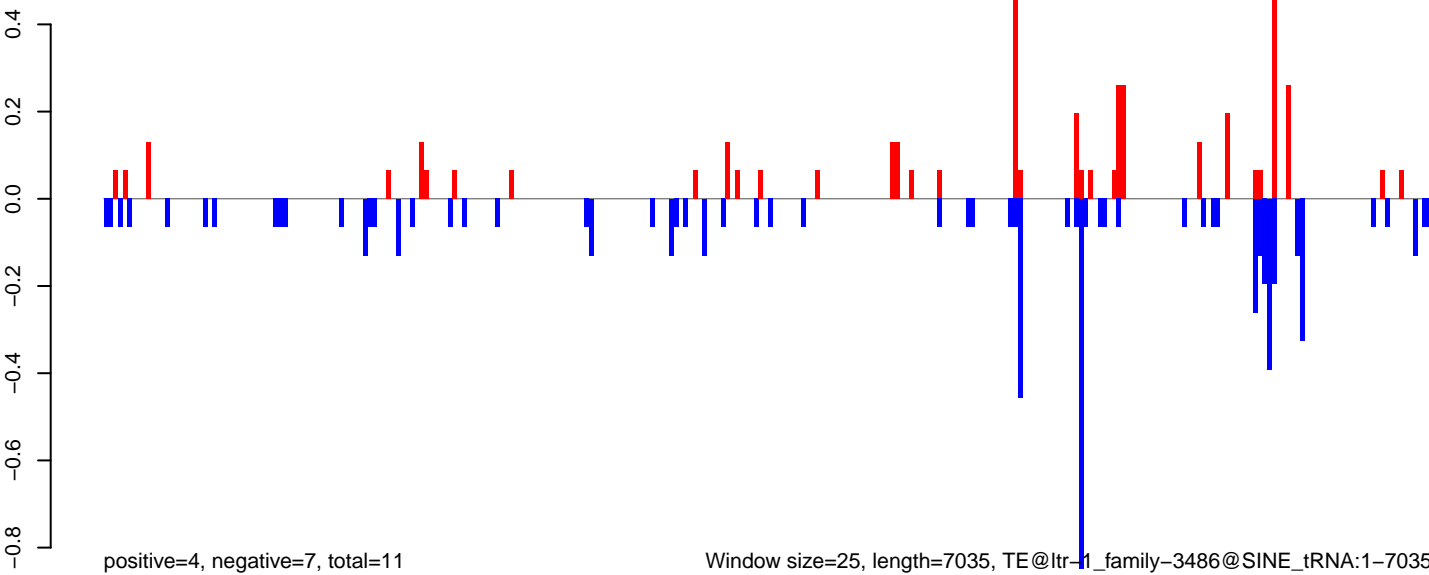
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



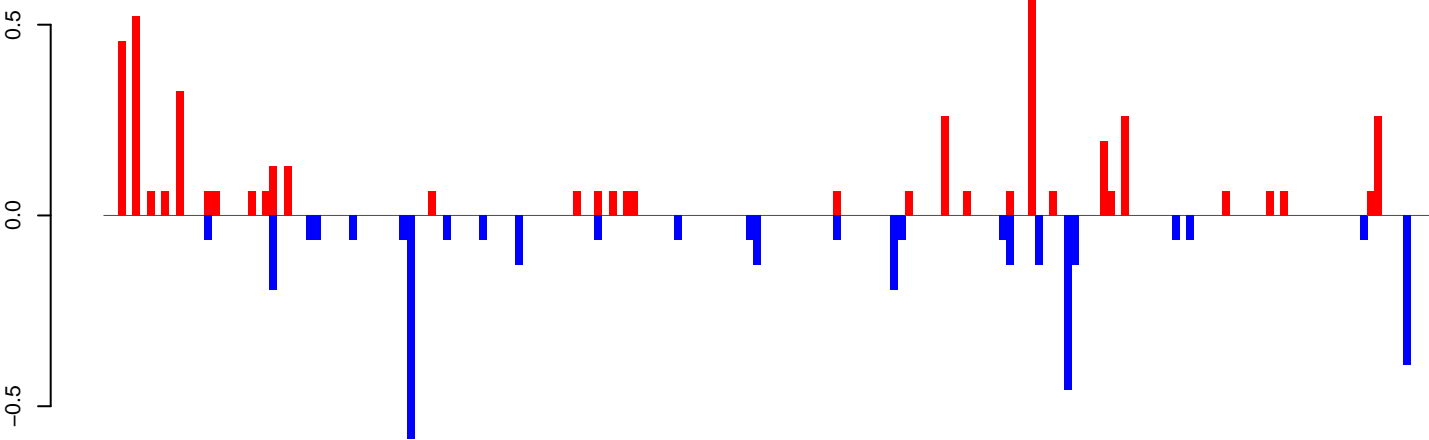
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



Window size=25, length=7035, TE@ltr-1\_family-3486@SINE\_tRNA:1-7035

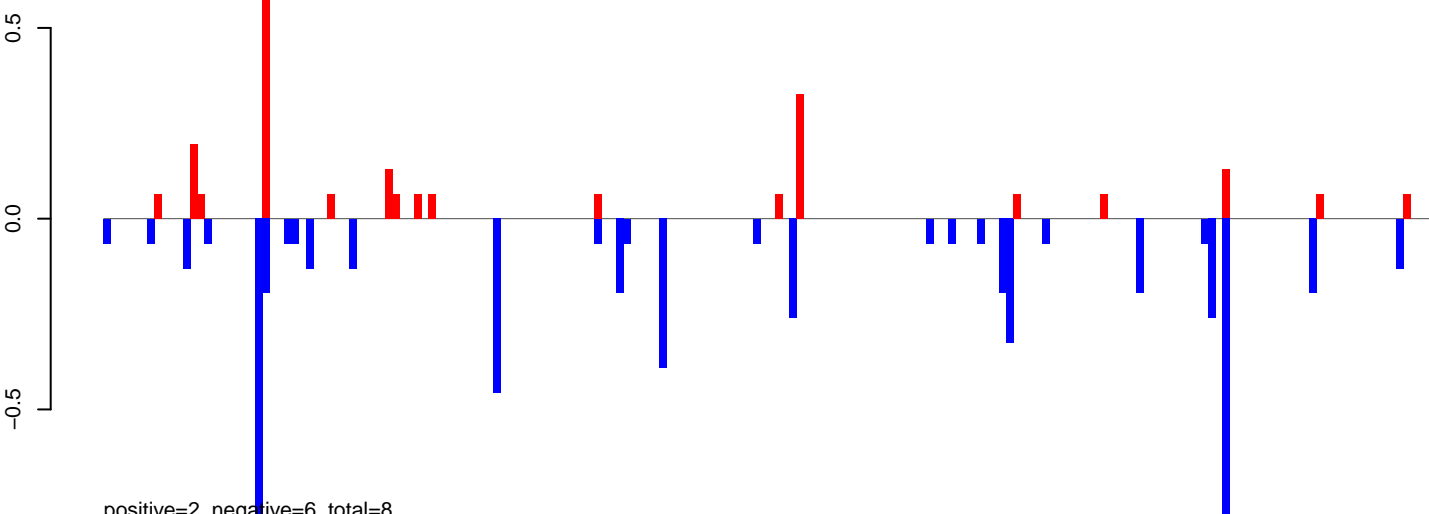


AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



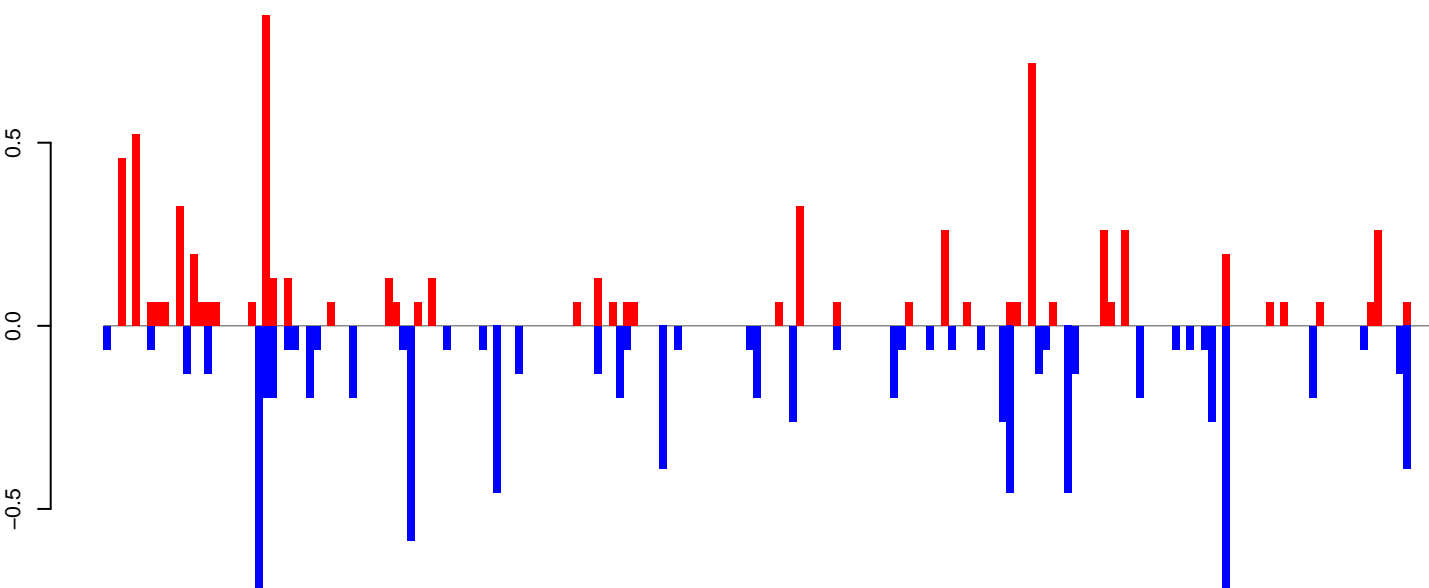
positive=5, negative=4, total=8

AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



positive=2, negative=6, total=8

AeAlbo\_FemaleWhole\_Sugar\_CT.rep

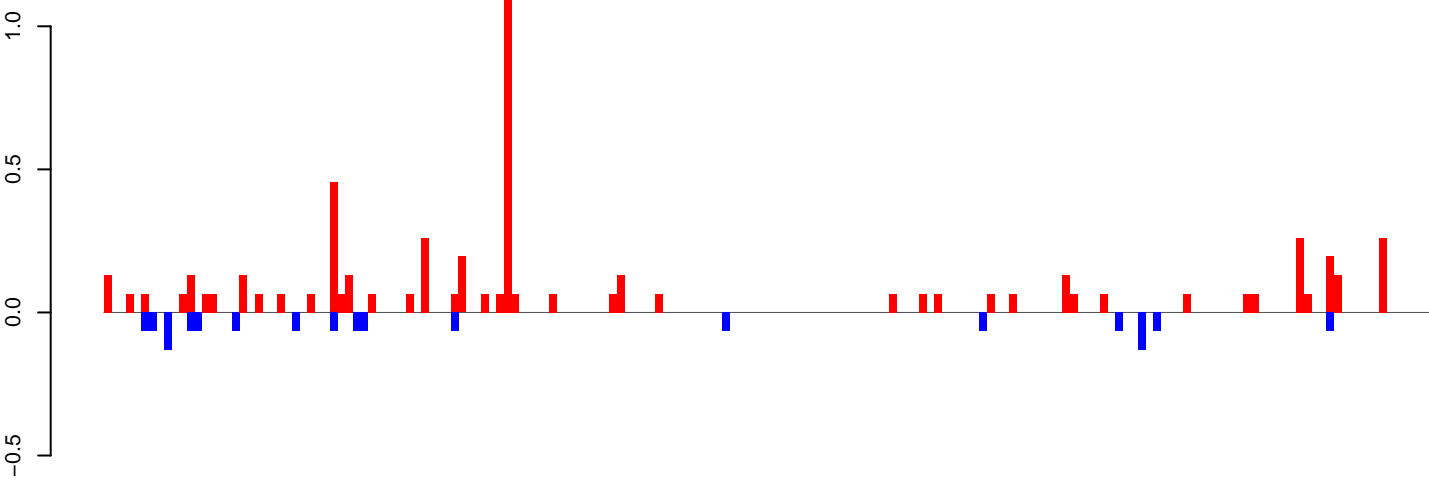


positive=7, negative=9, total=16

Window size=25, length=4588, TE@ltr-1\_family-6006@DNA\_Zator:1-4588

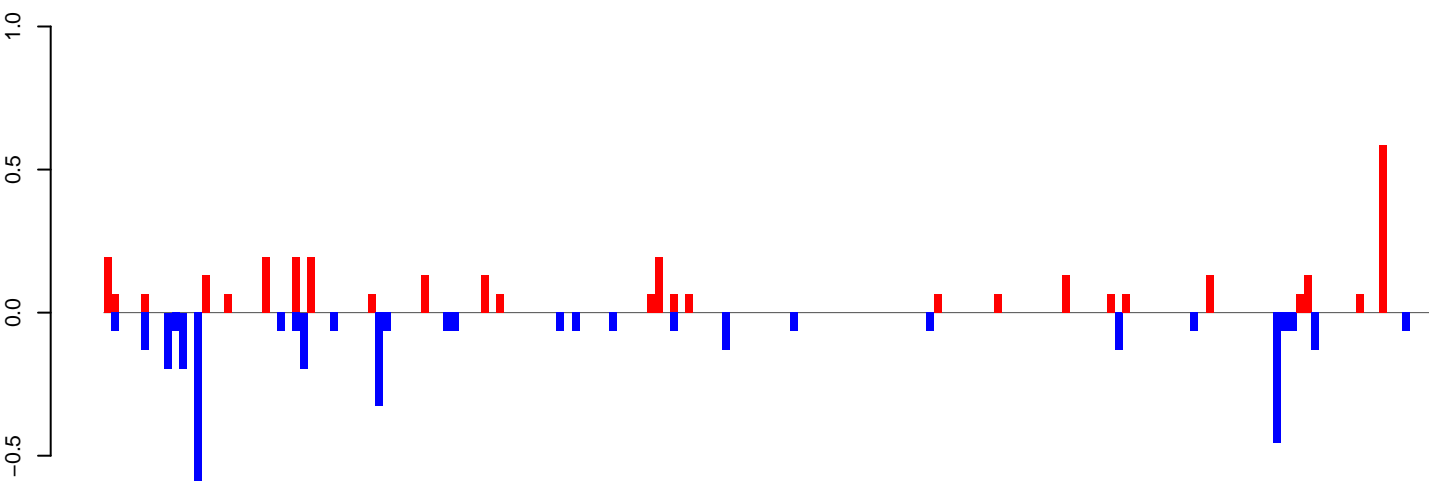
0 1000 2000 3000 4000

AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



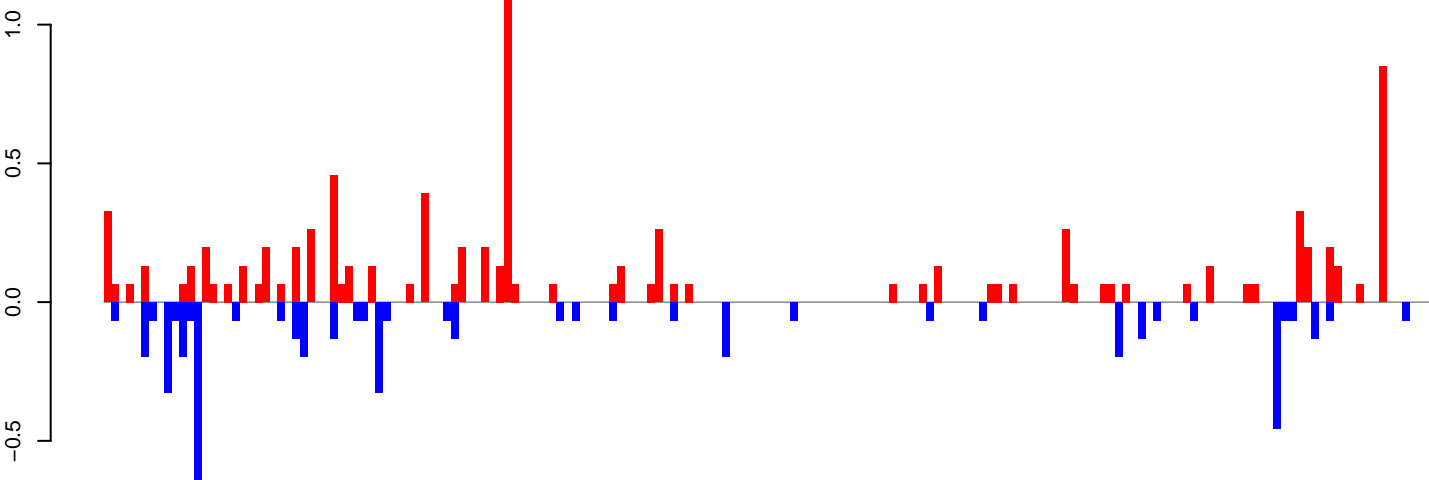
positive=6, negative=1, total=7

AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



positive=3, negative=4, total=7

AeAlbo\_FemaleWhole\_Sugar\_CT.rep

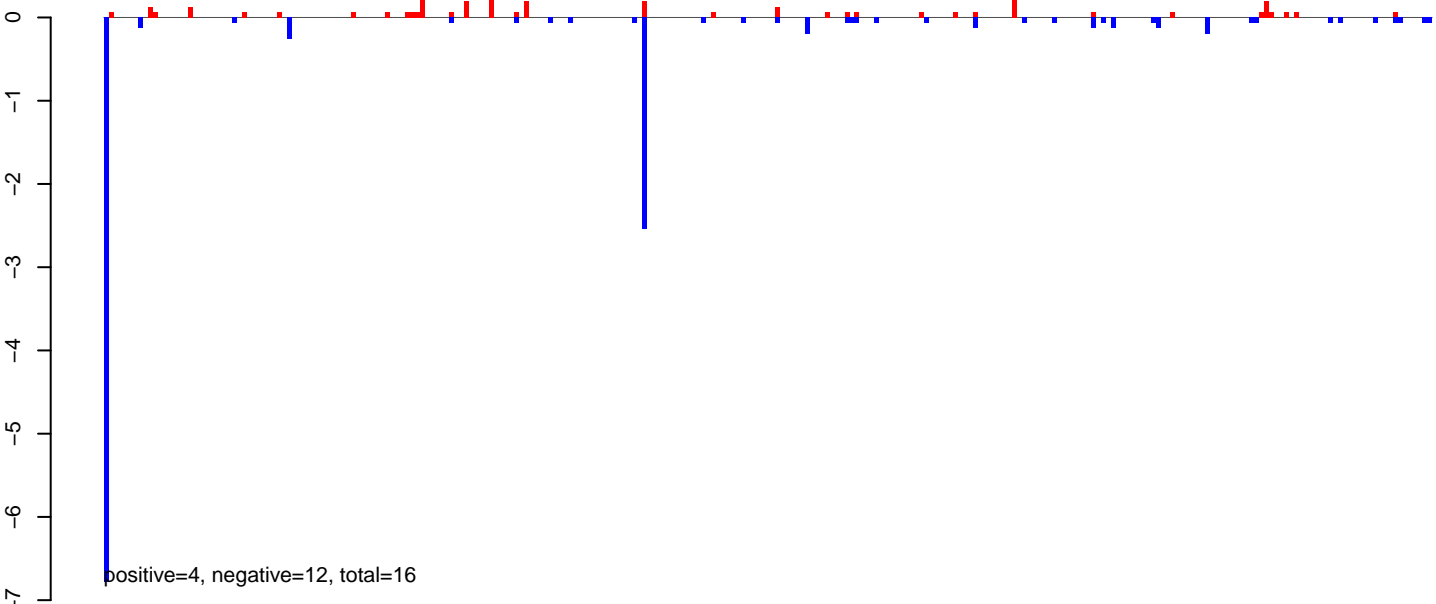


positive=9, negative=5, total=14

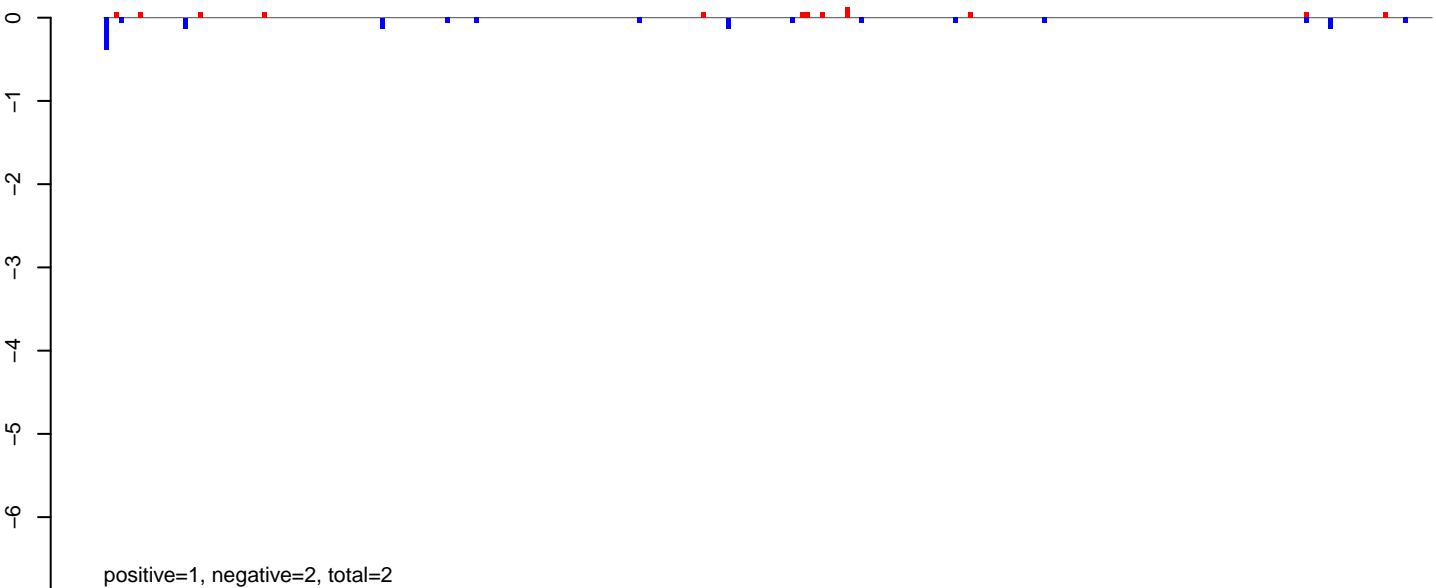
Window size=25, length=4376, TE@ltr-1\_family-5765@LTR\_Gypsy:1-4376

0 1000 2000 3000 4000

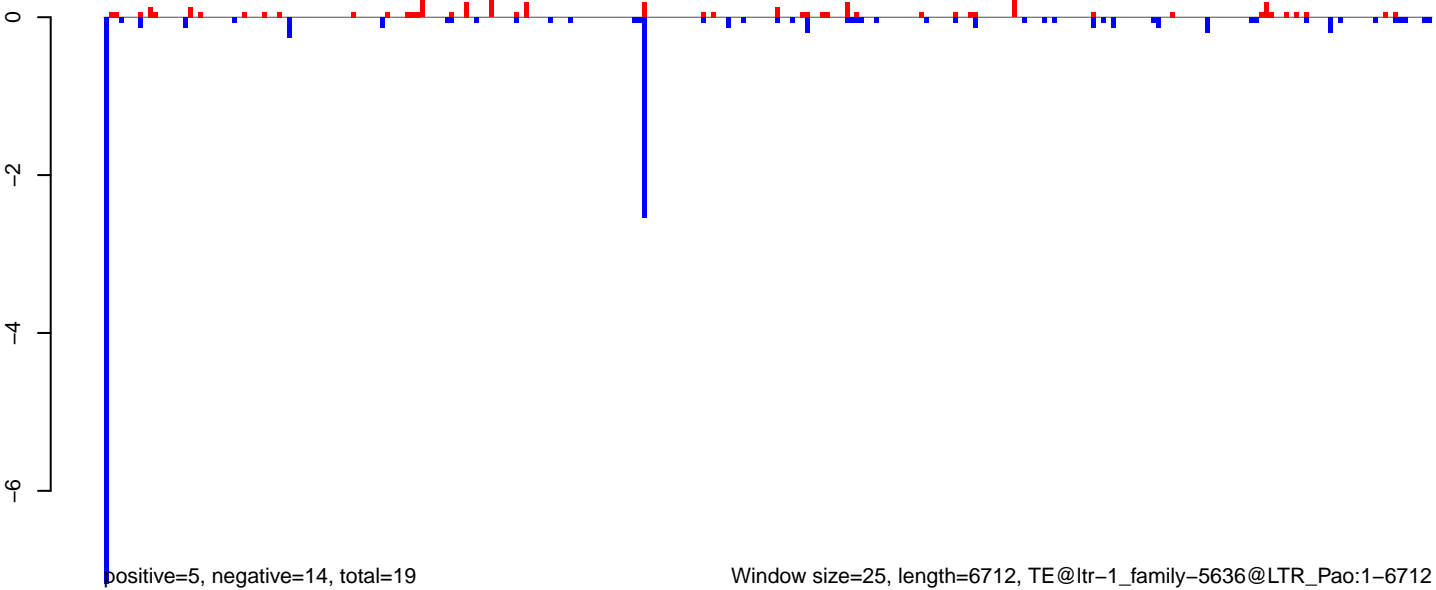
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**

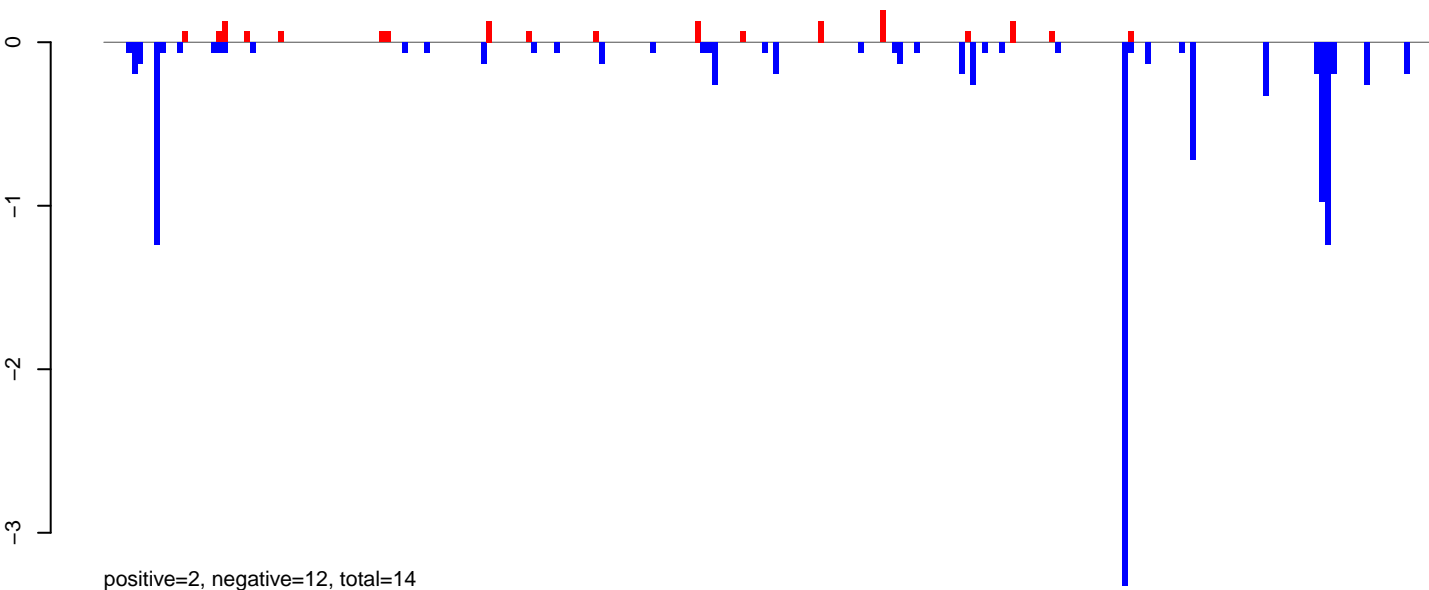


**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**

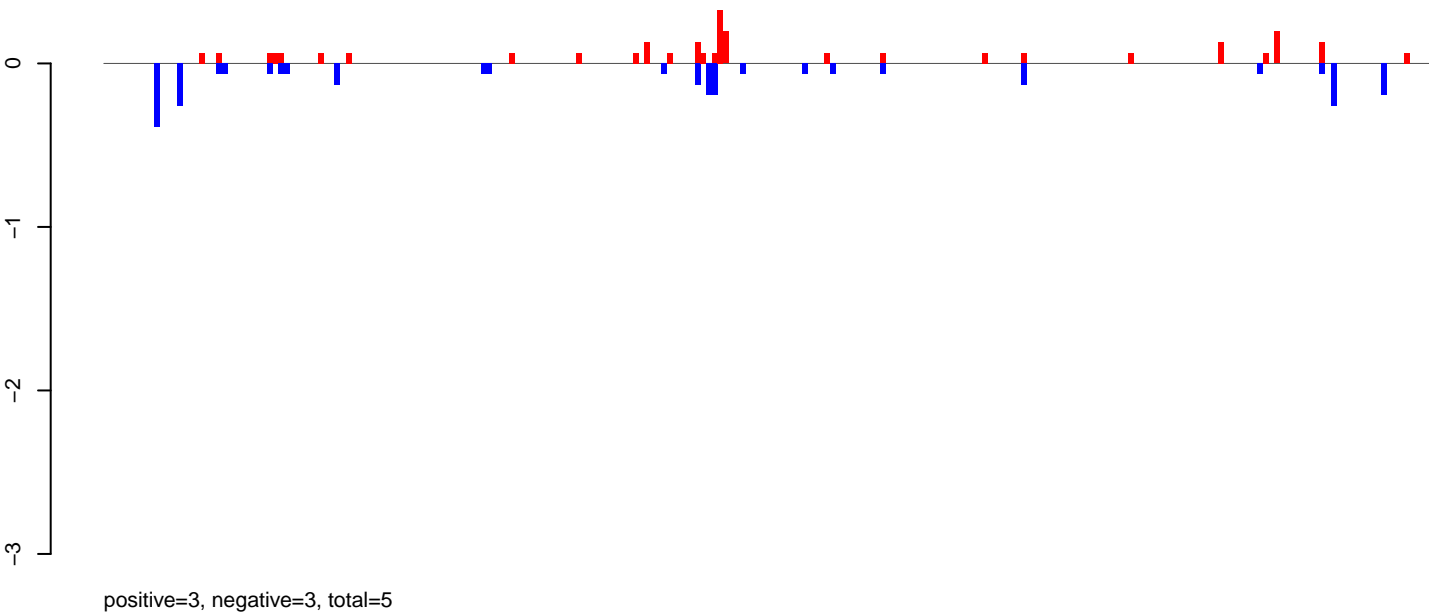


Window size=25, length=6712, TE@ltr-1\_family-5636@LTR\_Pao:1-6712

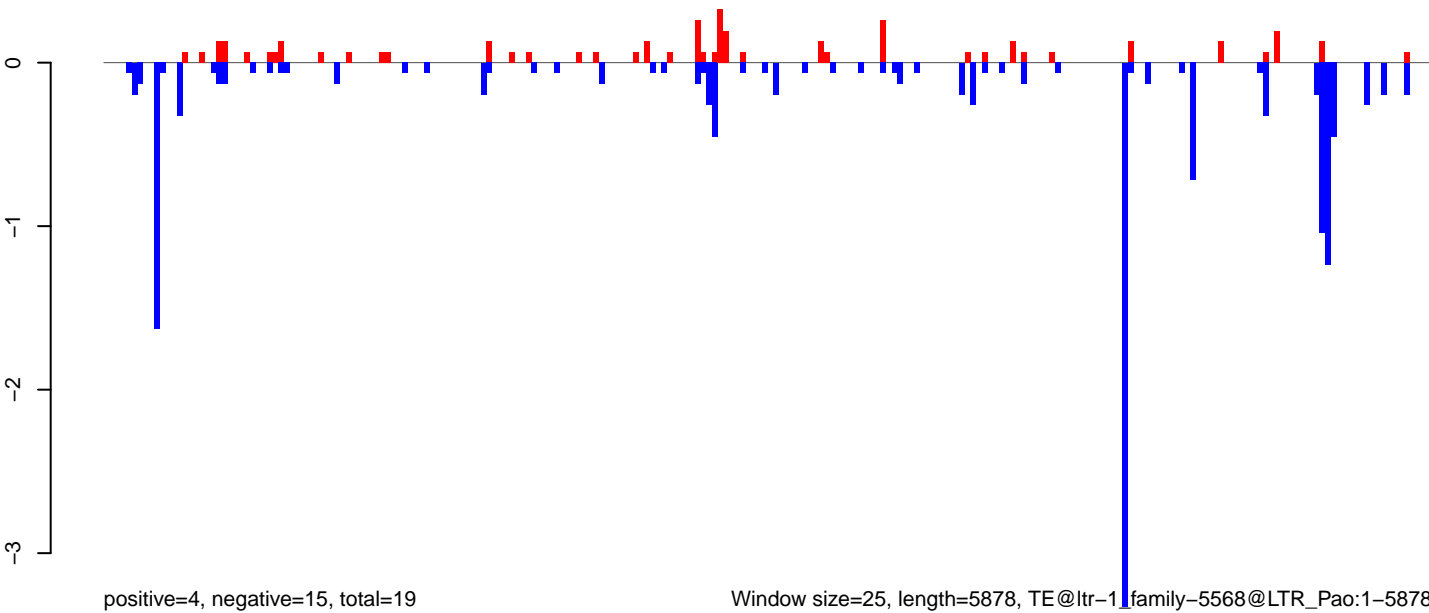
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**



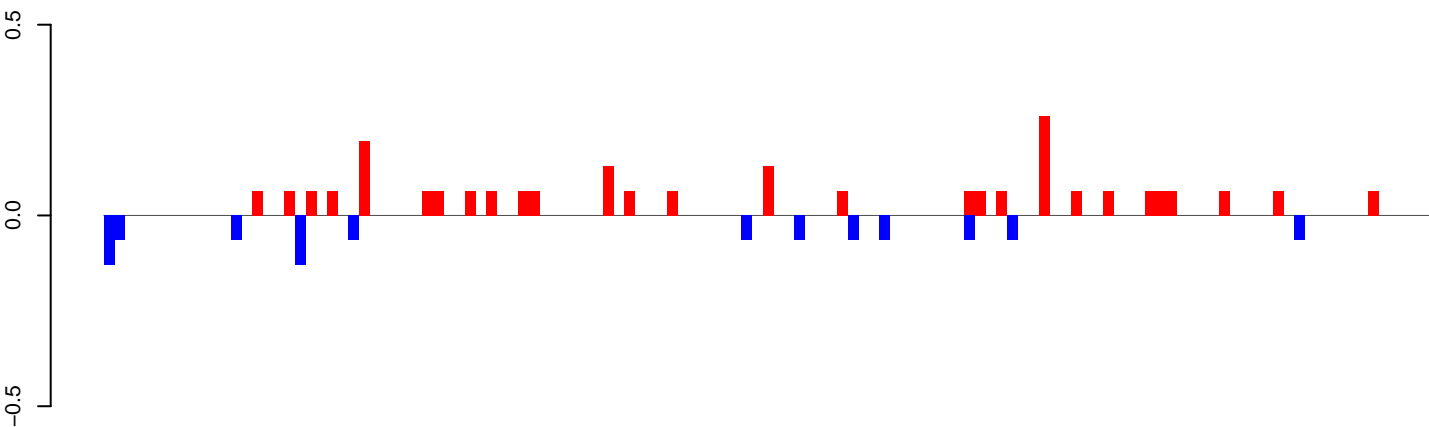
**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**



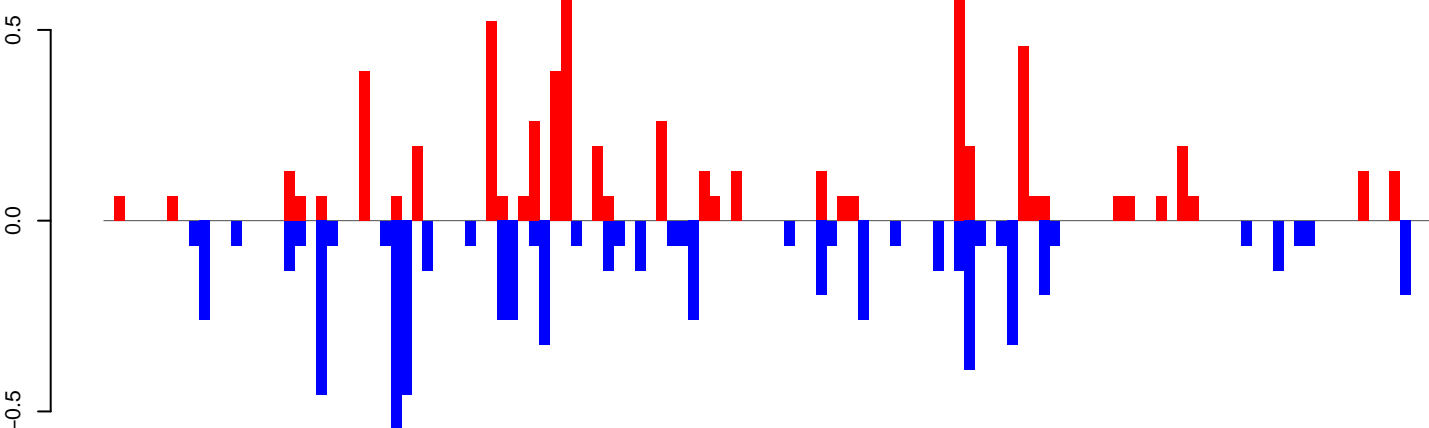
Window size=25, length=5878, TE@ltr-1\_family-5568@LTR\_Pao:1-5878

0 1000 2000 3000 4000 5000 6000

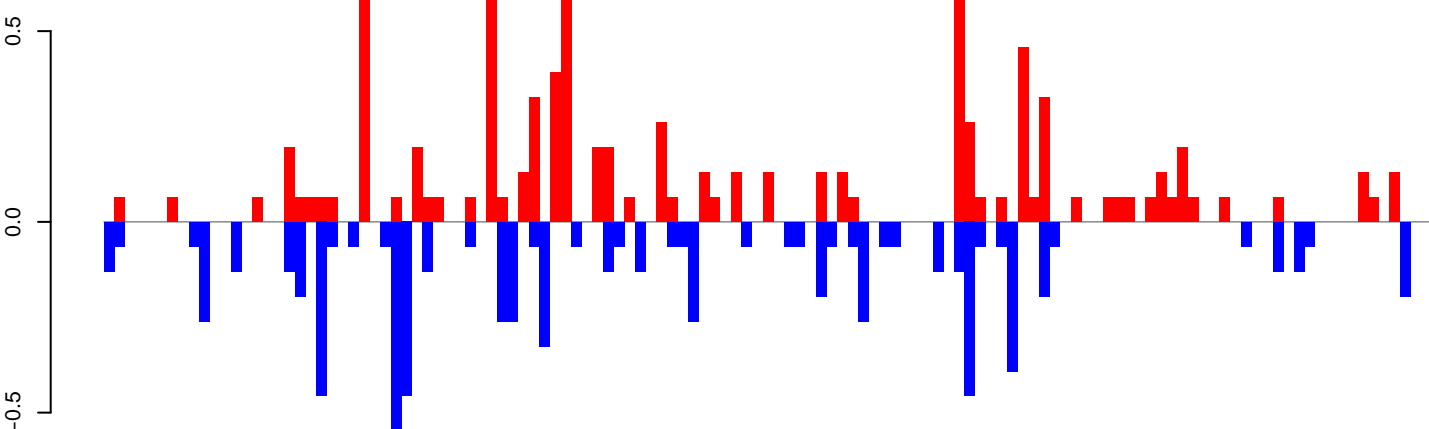
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep

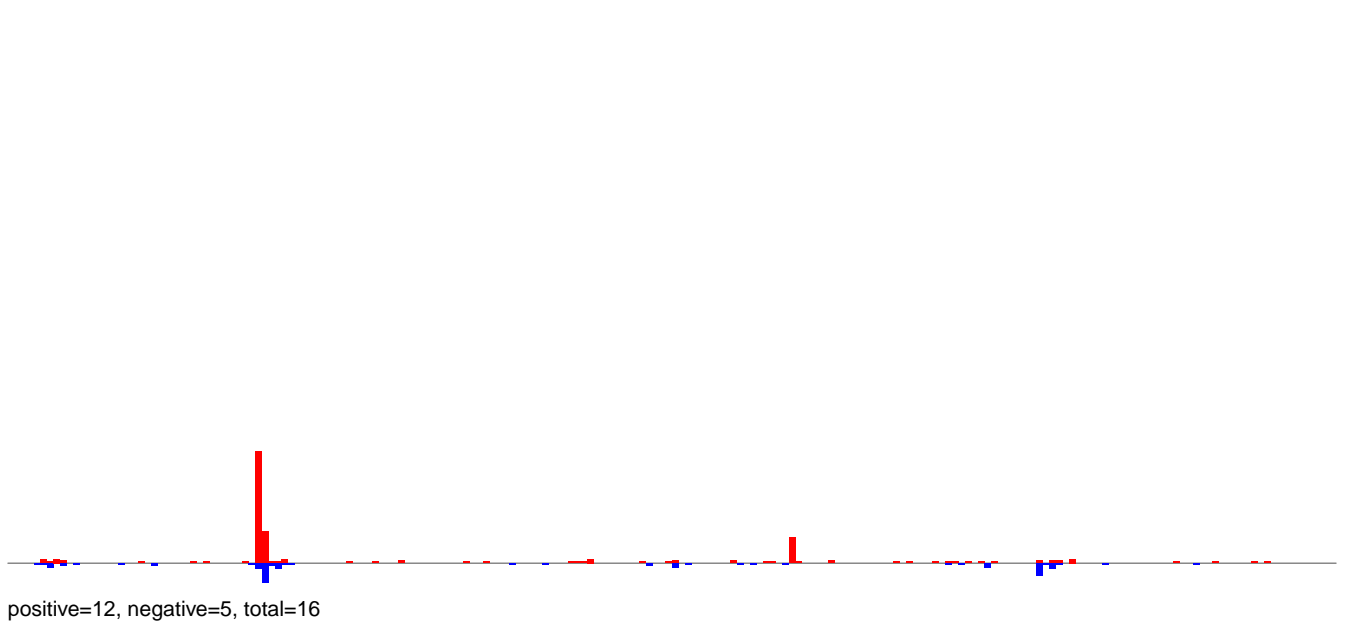


AeAlbo\_FemaleWhole\_Sugar\_CT.rep

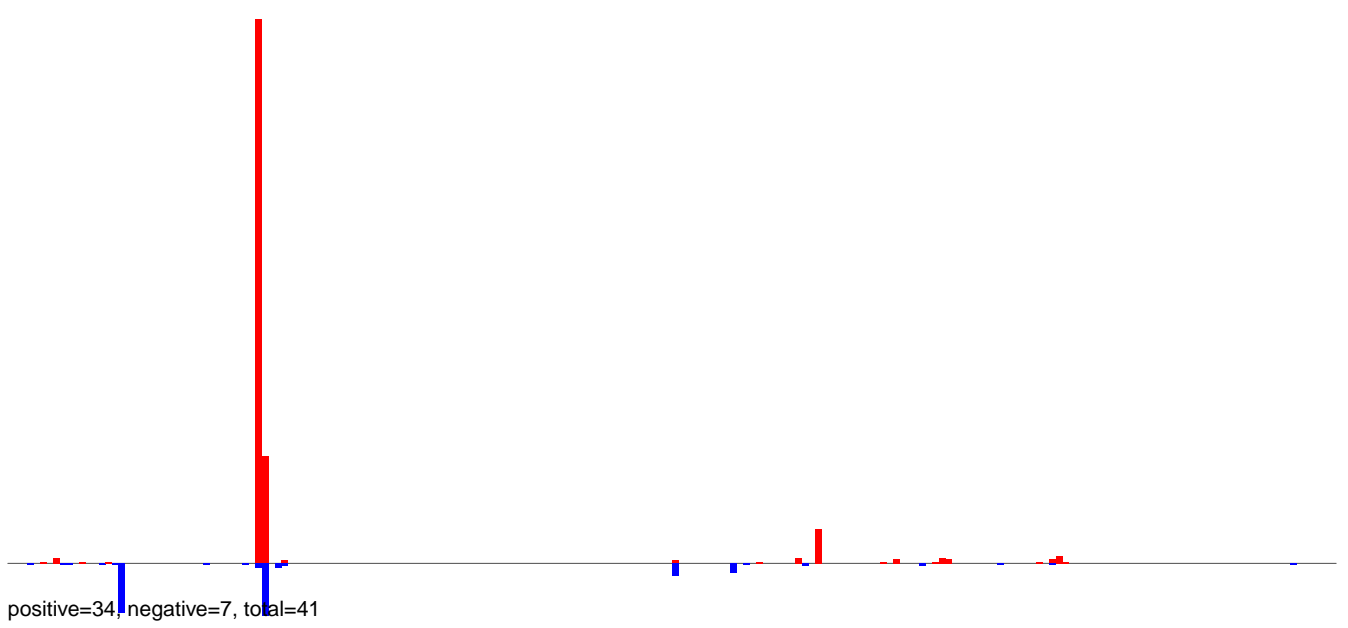


Window size=25, length=3106, TE@ltr-1\_family-5417@LTR\_Gypsy:1-3106

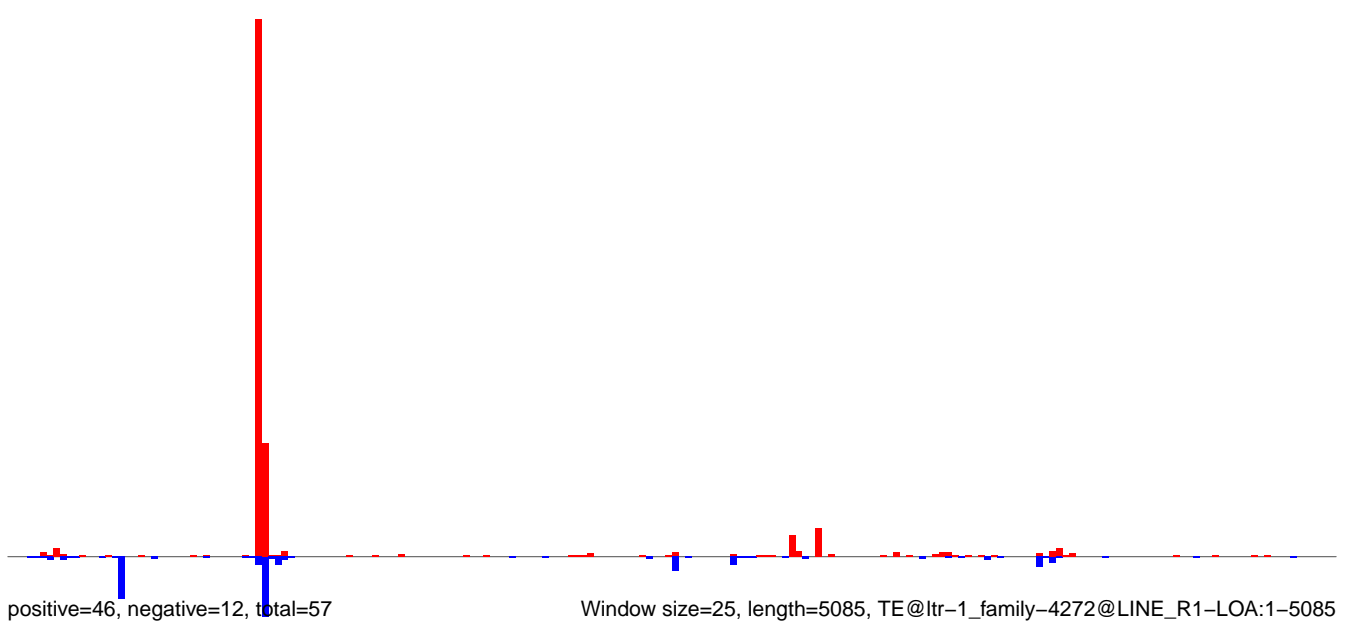
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



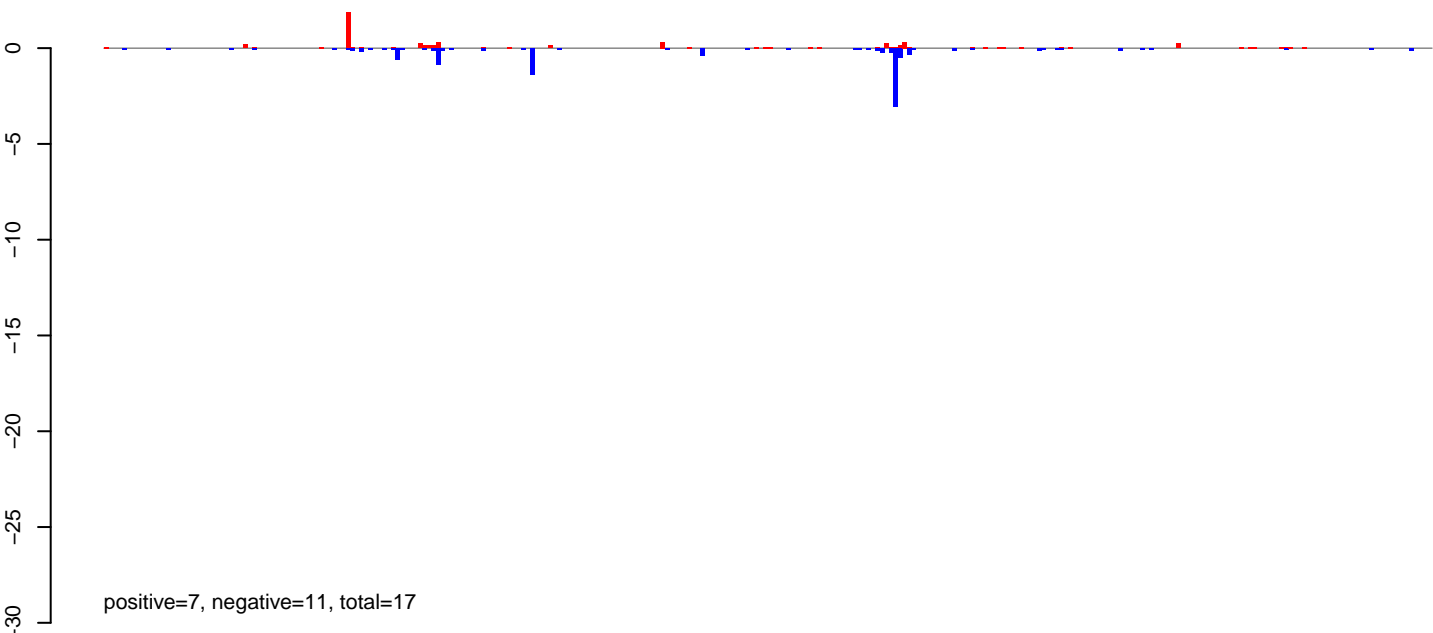
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



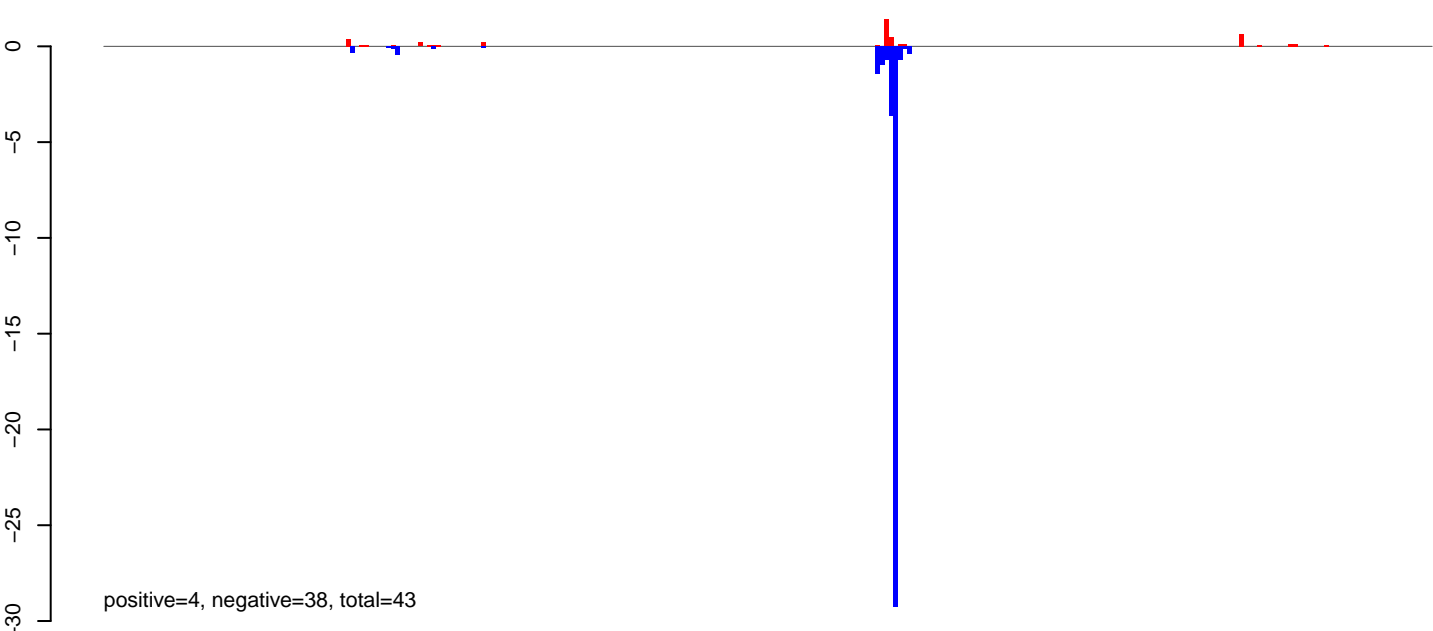
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



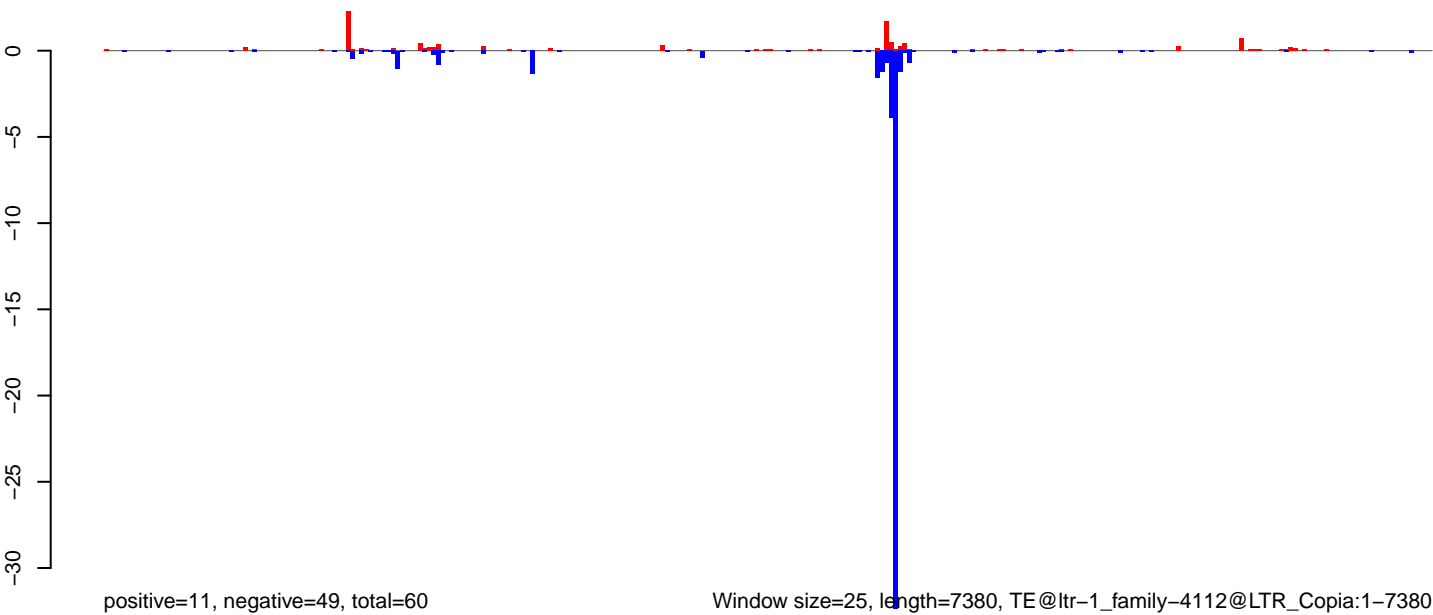
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**

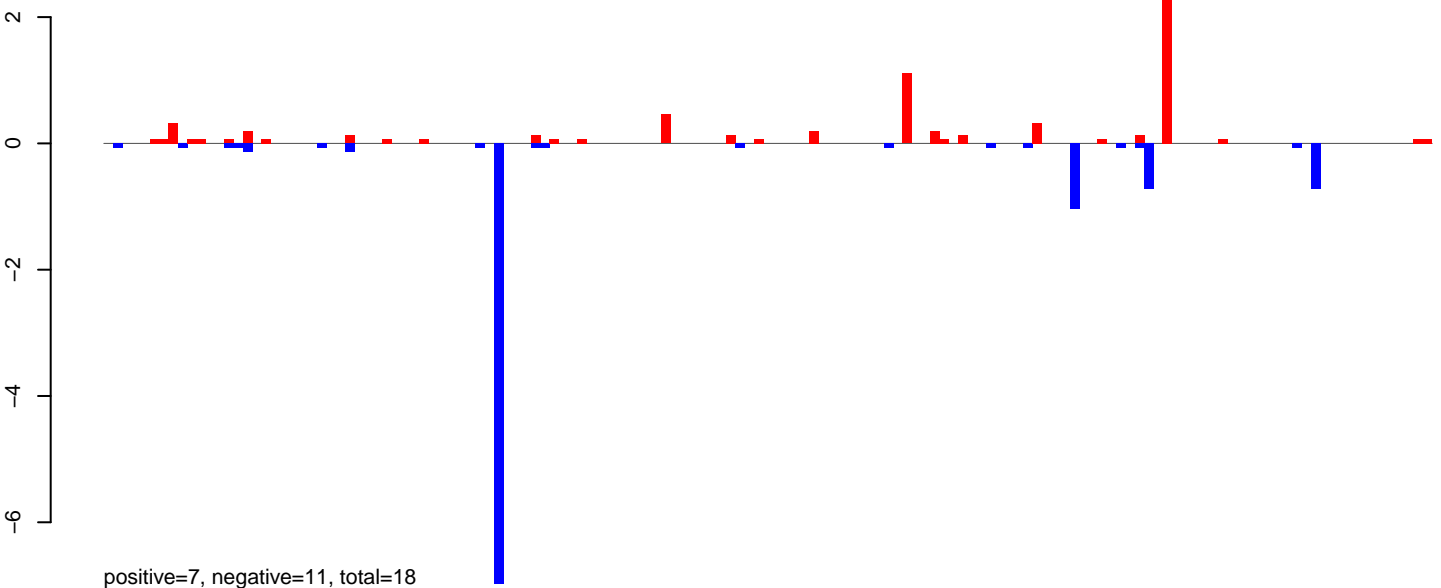


**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**

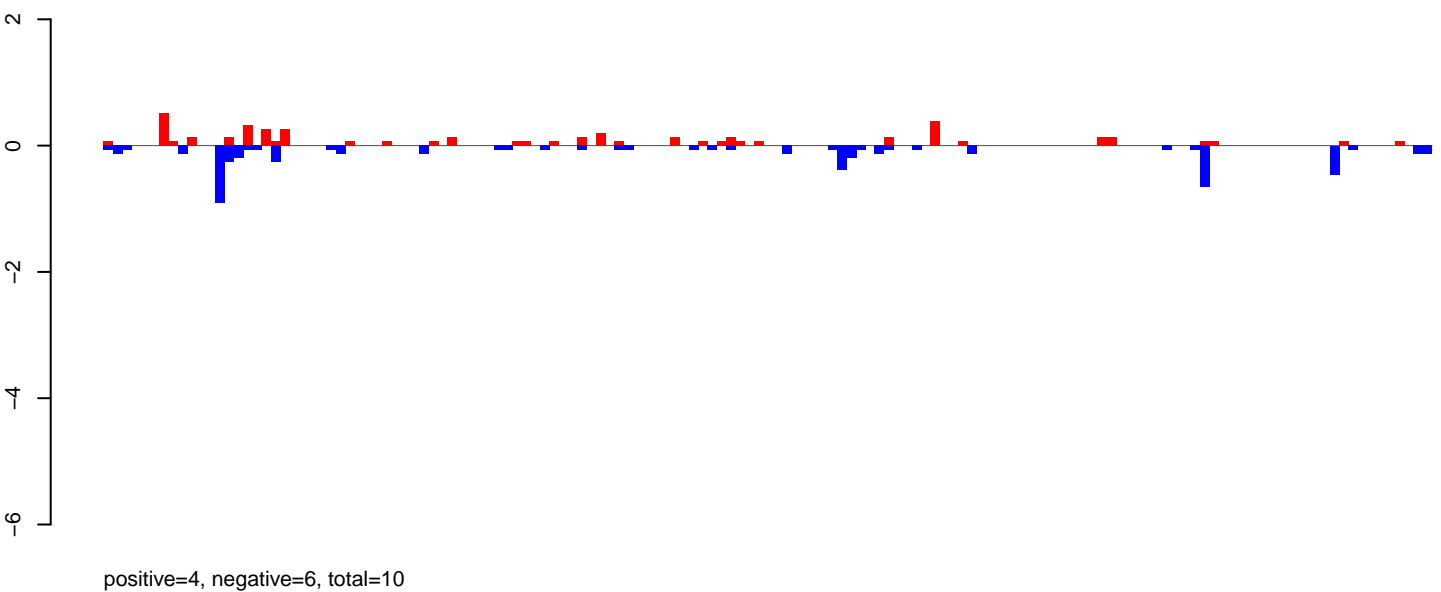


0 2000 4000 6000

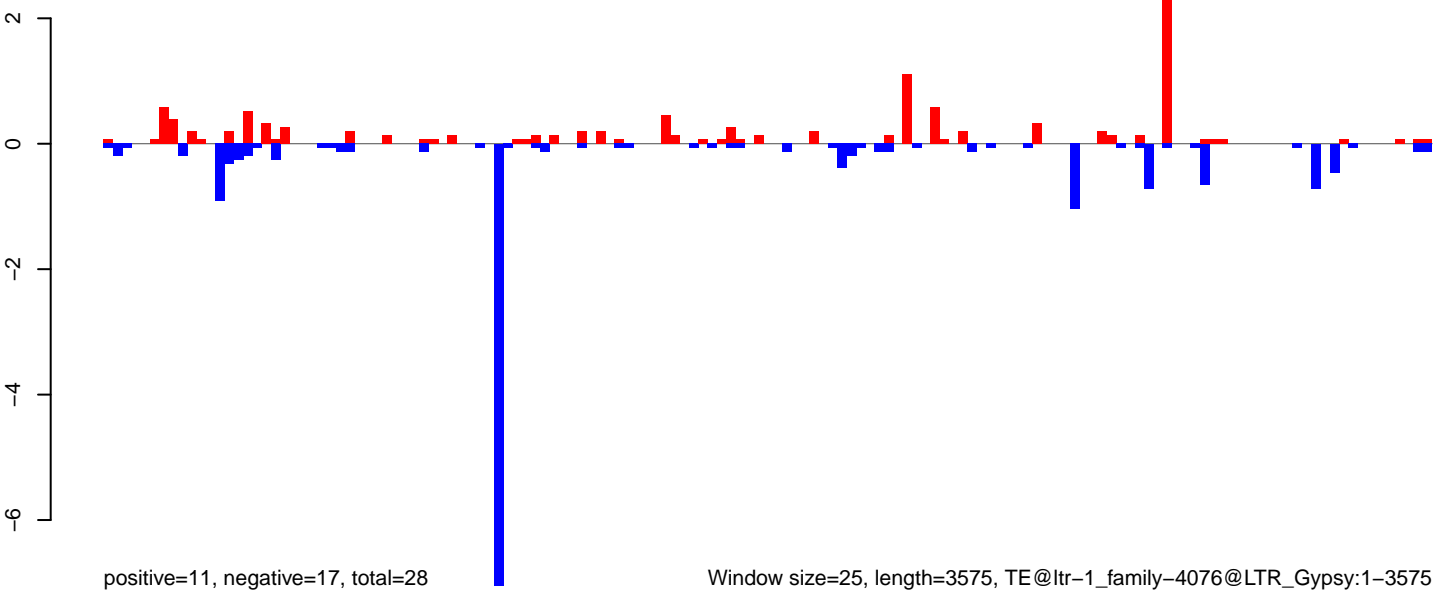
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



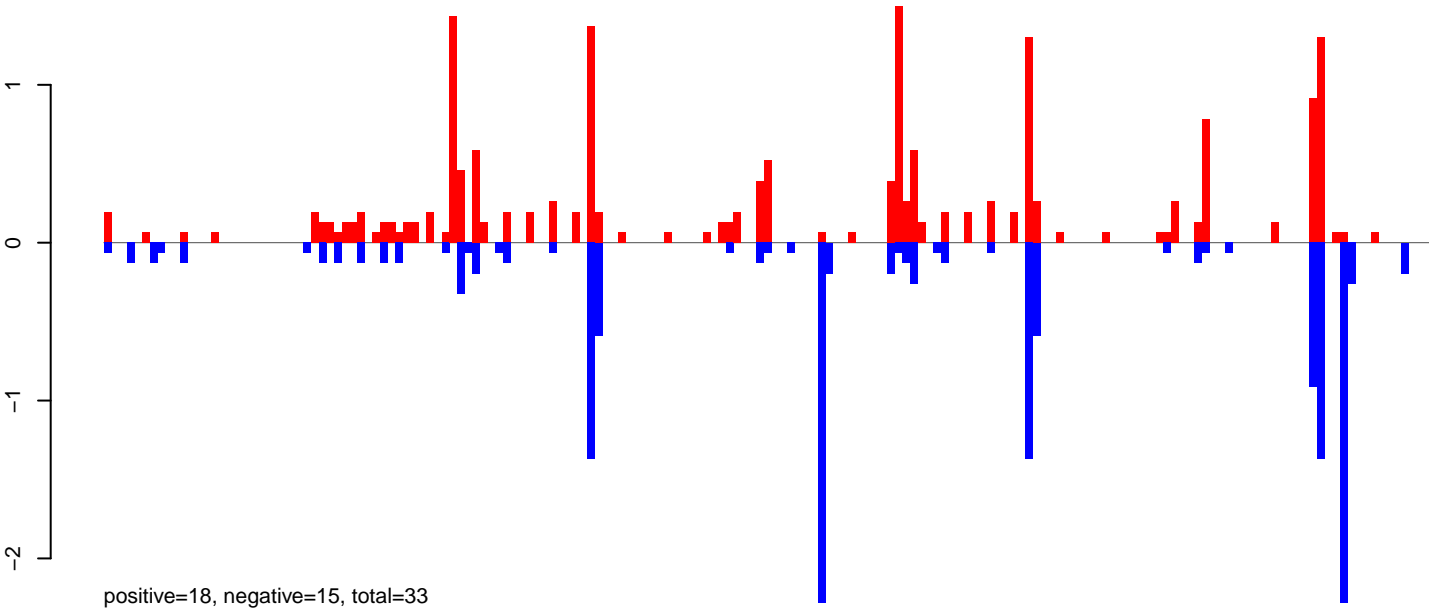
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



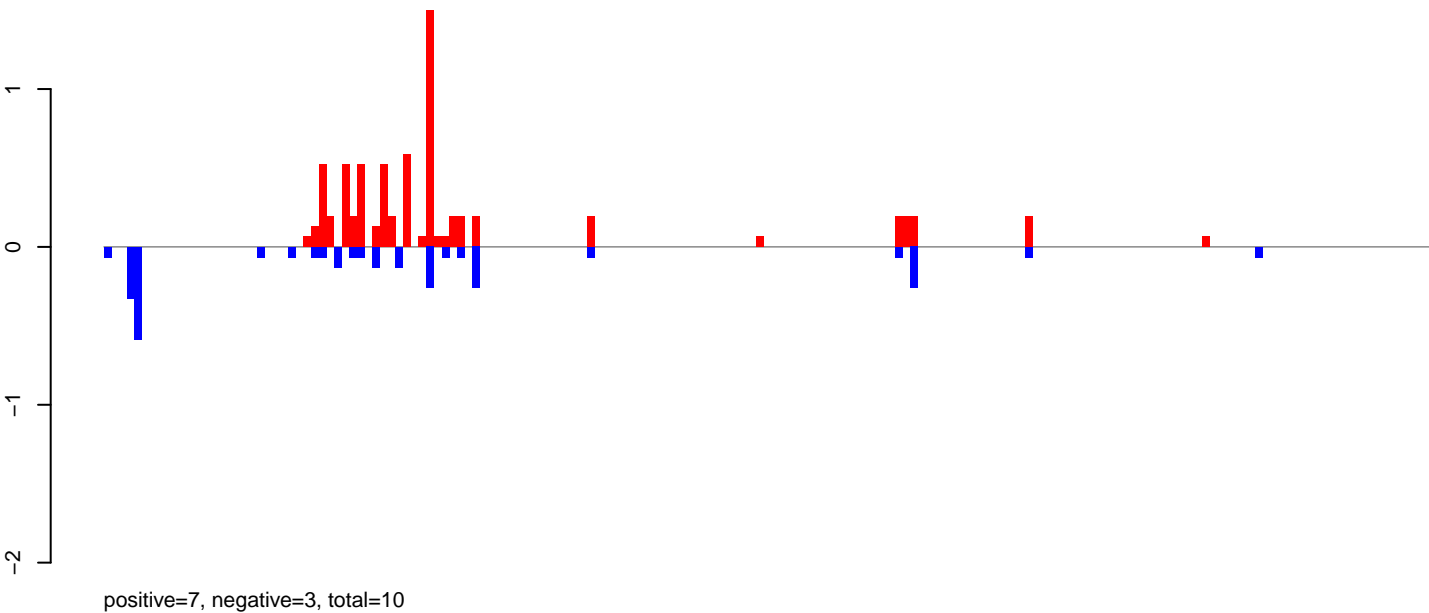
Window size=25, length=3575, TE@ltr-1\_family-4076@LTR\_Gypsy:1-3575



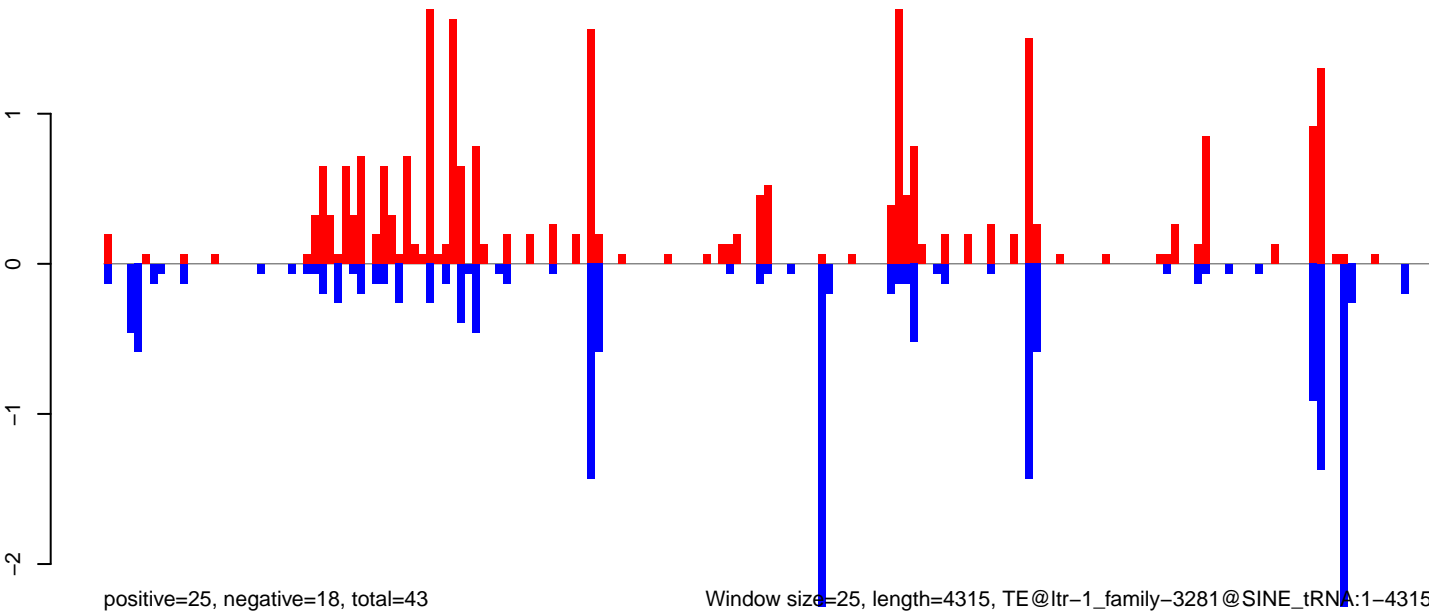
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep

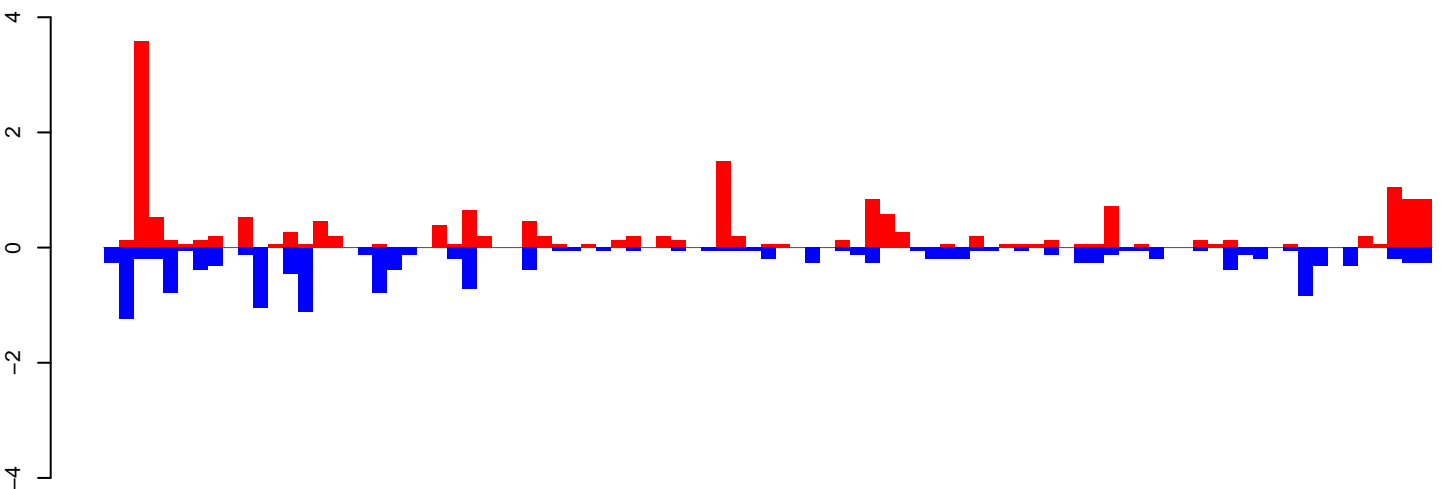


AeAlbo\_FemaleWhole\_Sugar\_CT.rep



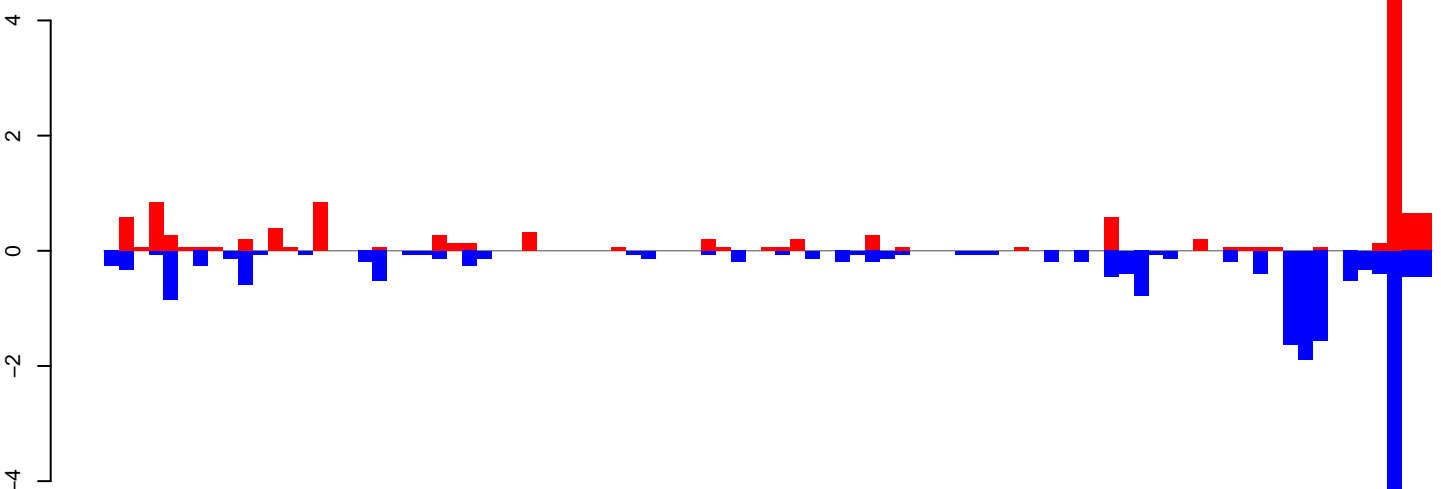
Window size=25, length=4315, TE@ltr-1\_family-3281@SINE\_tRNA:1-4315

AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



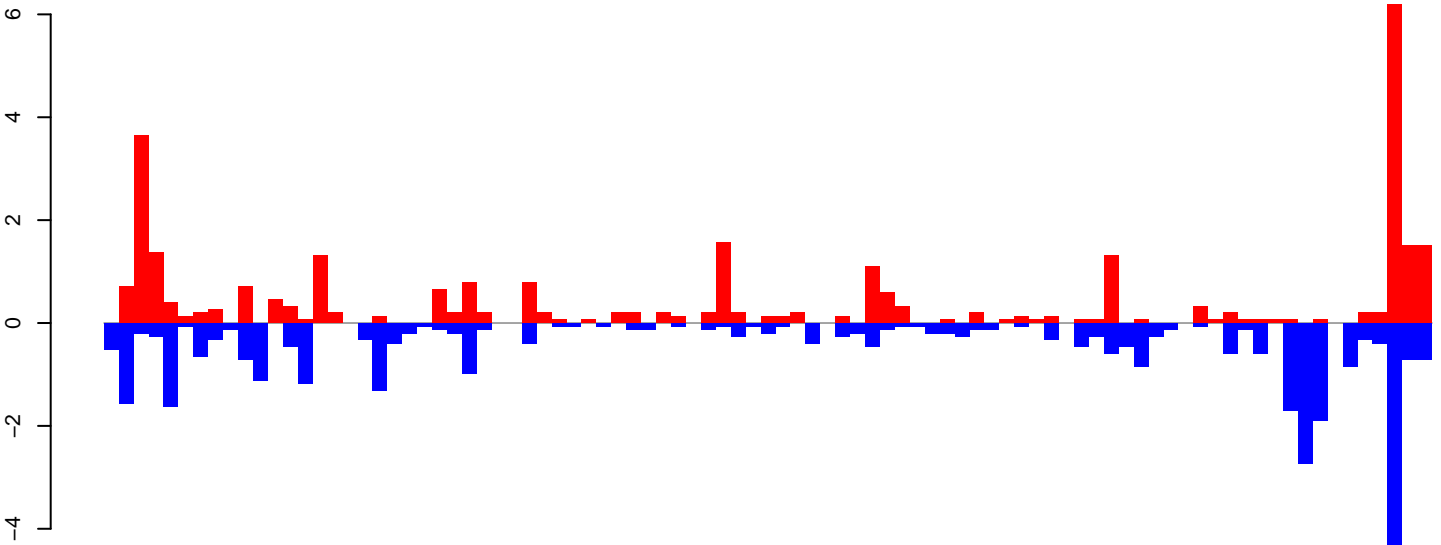
positive=18, negative=15, total=33

AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



positive=13, negative=21, total=34

AeAlbo\_FemaleWhole\_Sugar\_CT.rep

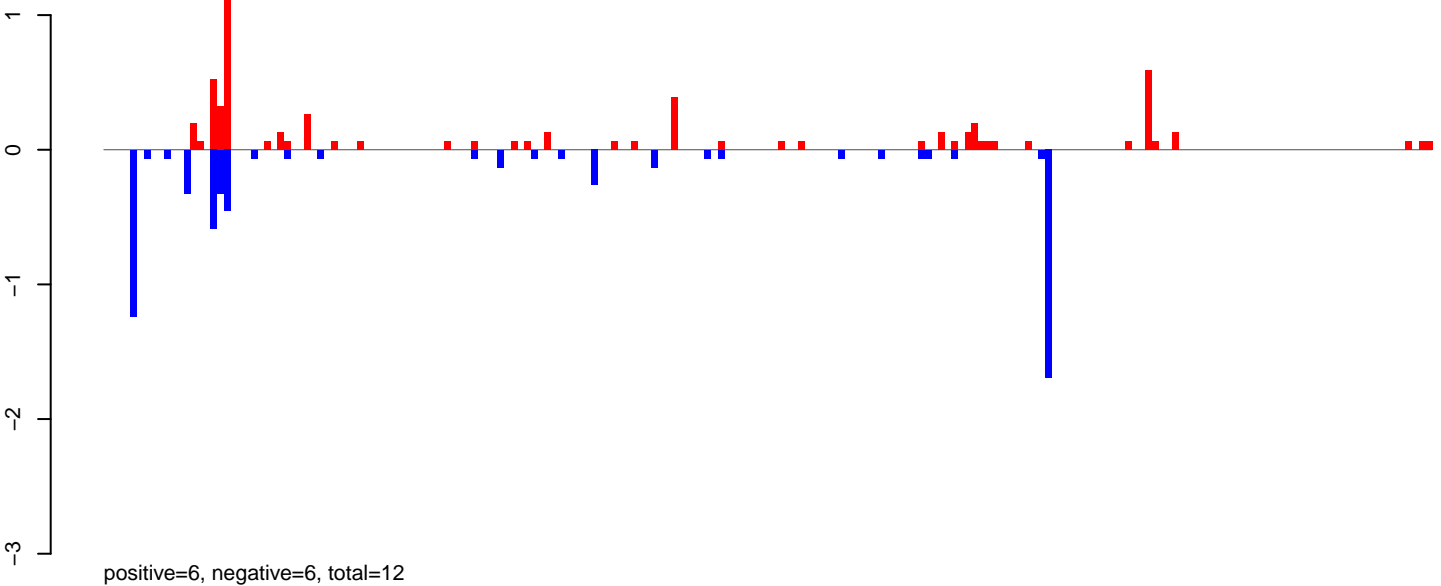


positive=31, negative=36, total=67

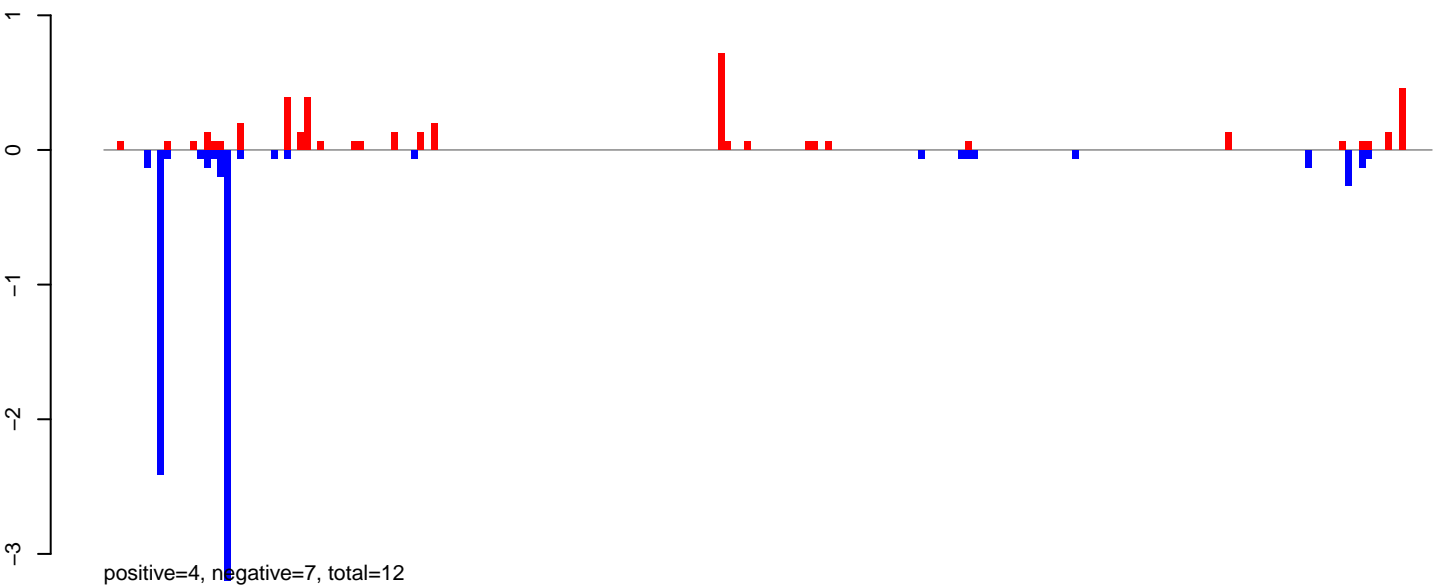
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0 500 1000 1500 2000

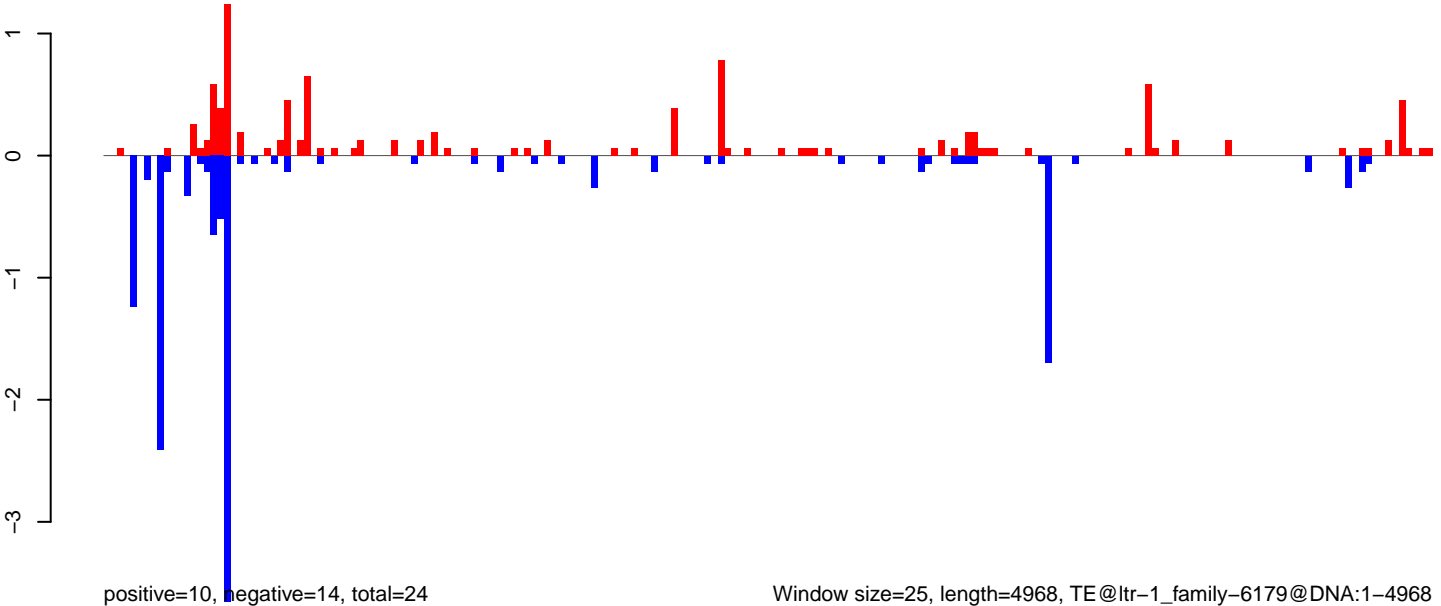
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



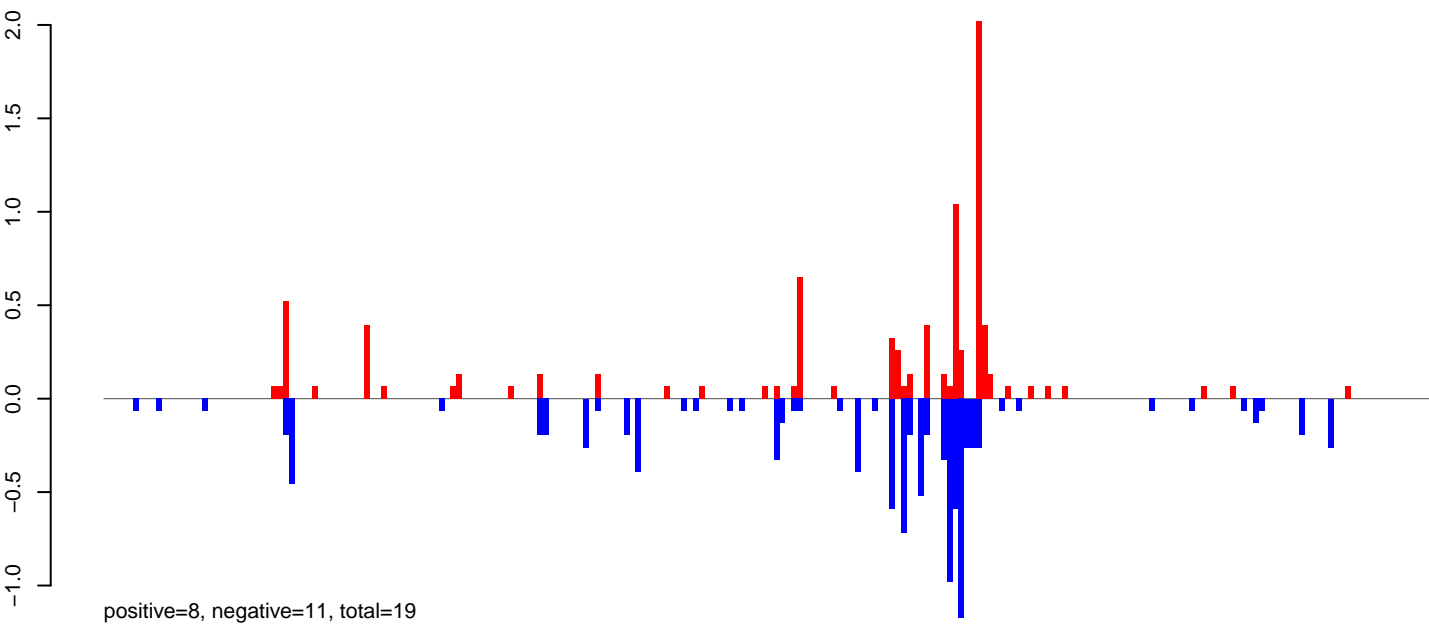
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



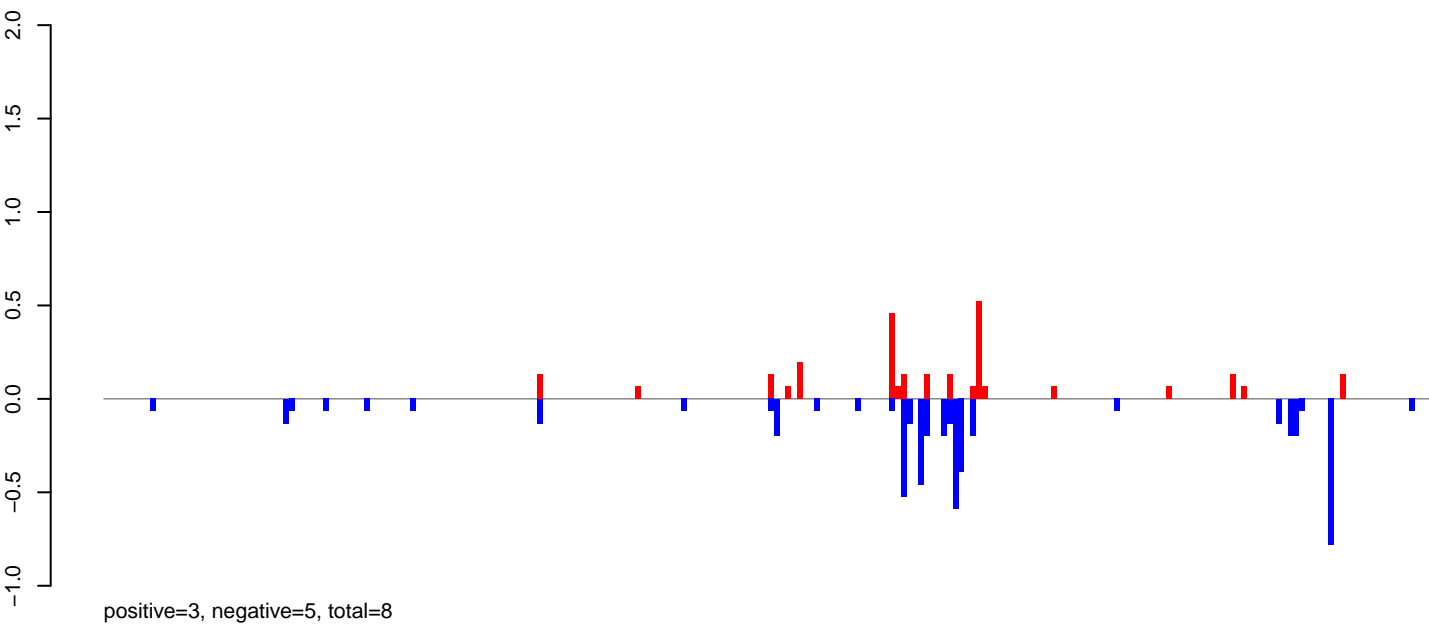
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



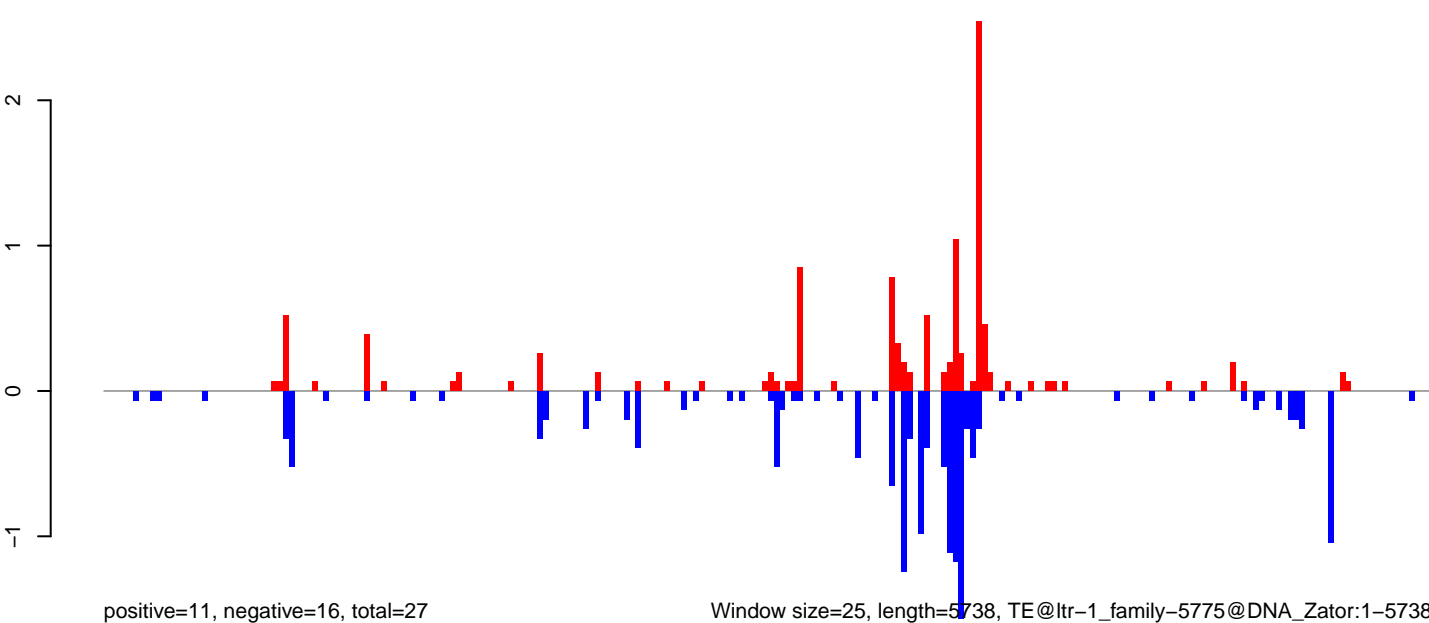
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**



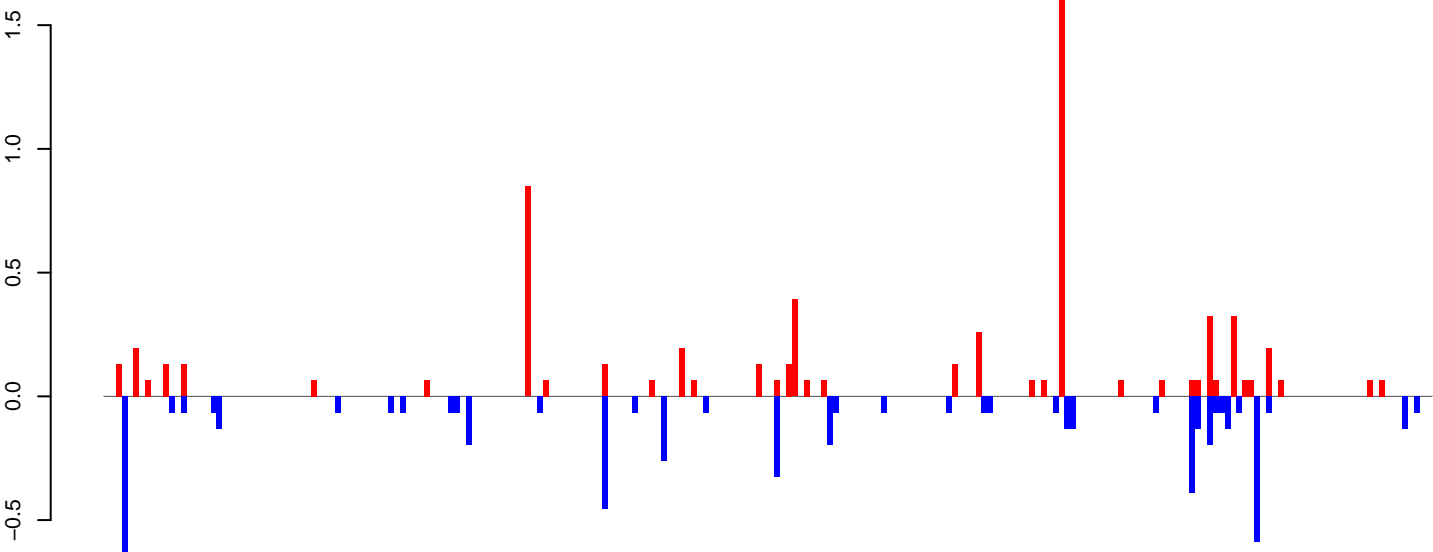
**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**



Window size=25, length=5738, TE@ltr-1\_family-5775@DNA\_Zator:1-5738

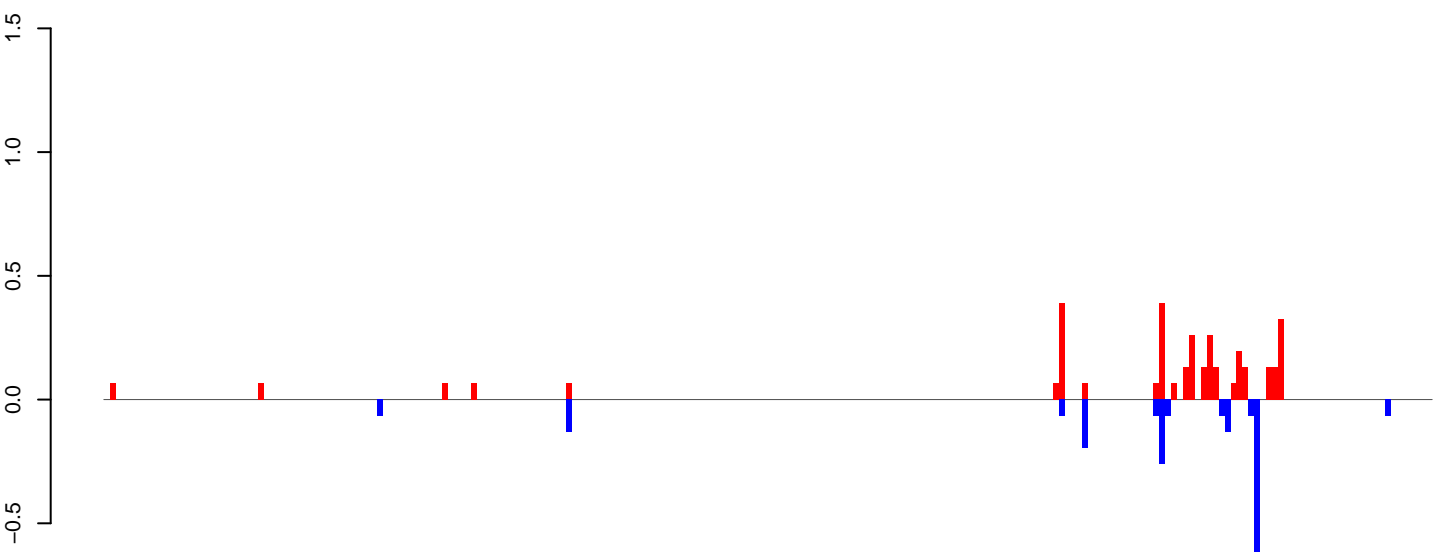
0 1000 2000 3000 4000 5000 6000

AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



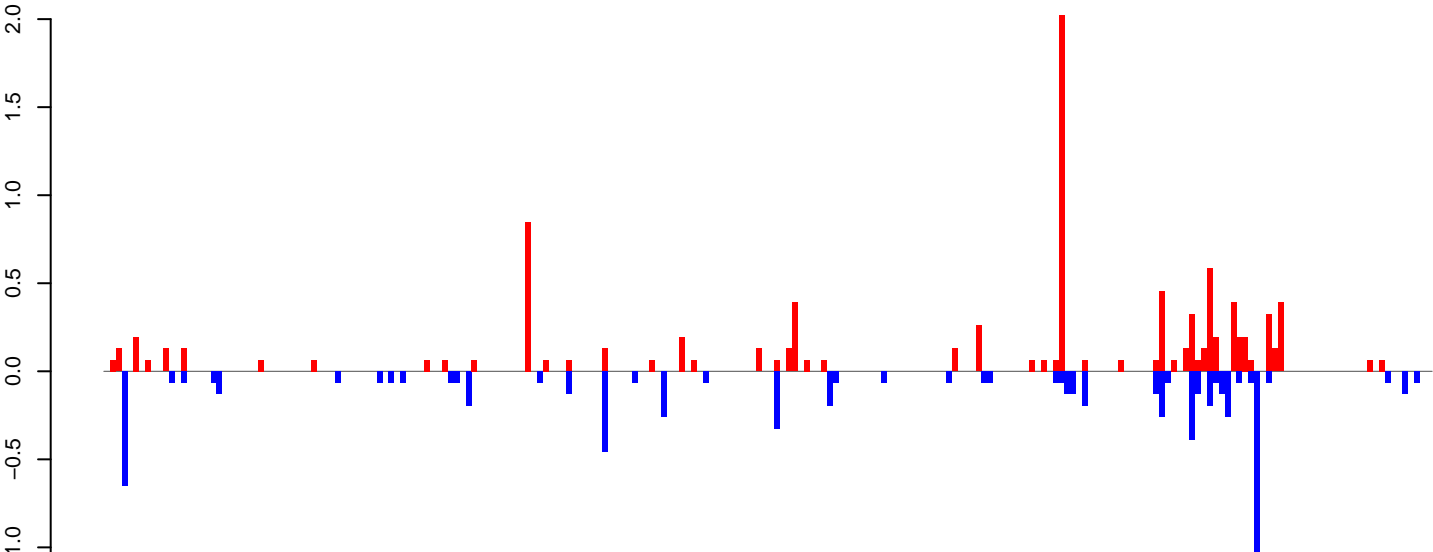
positive=7, negative=6, total=12

AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



positive=3, negative=2, total=5

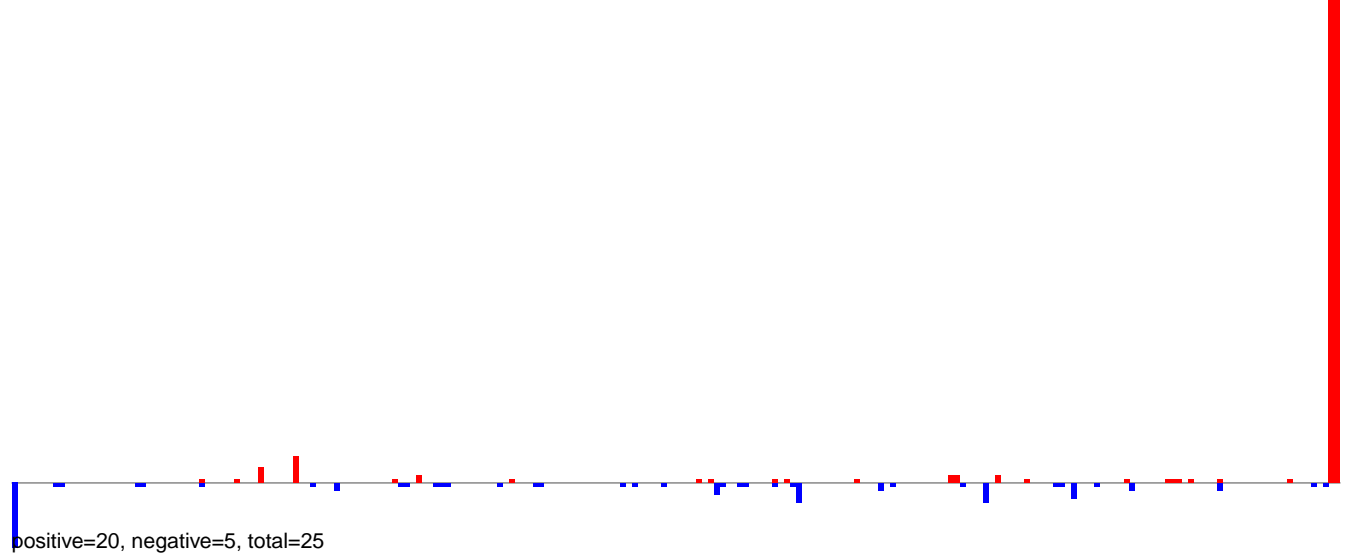
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



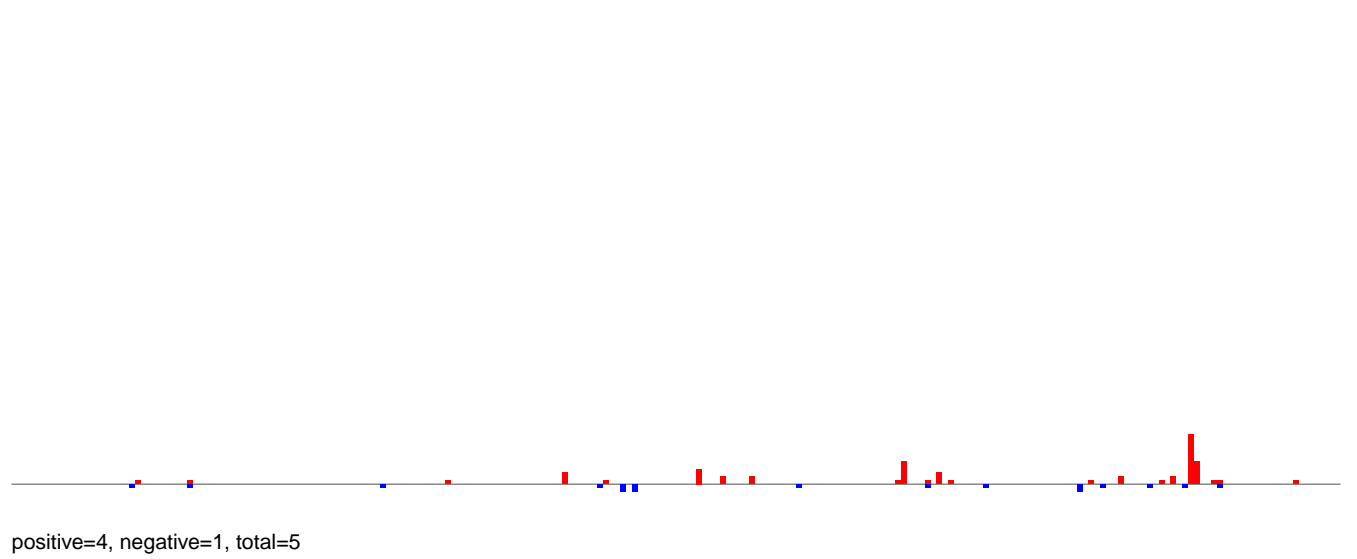
positive=10, negative=7, total=17

Window size=25, length=5580, TE@ltr-1\_family-5685@Unknown:1-5580

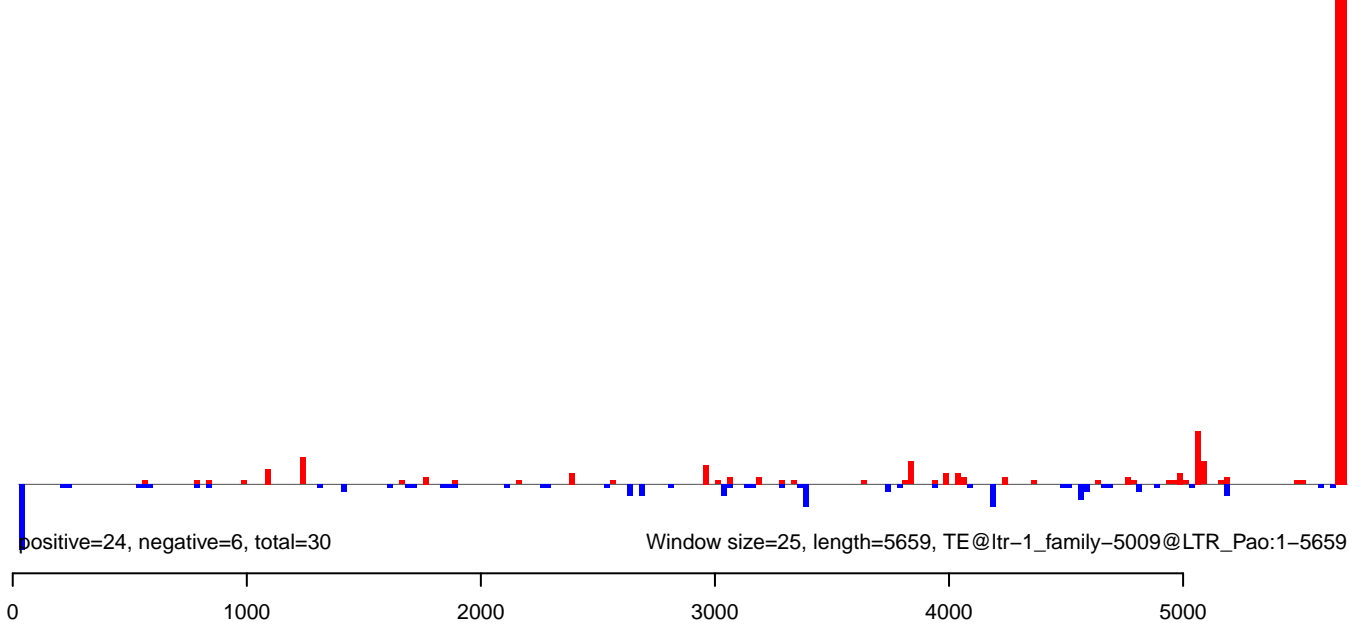
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



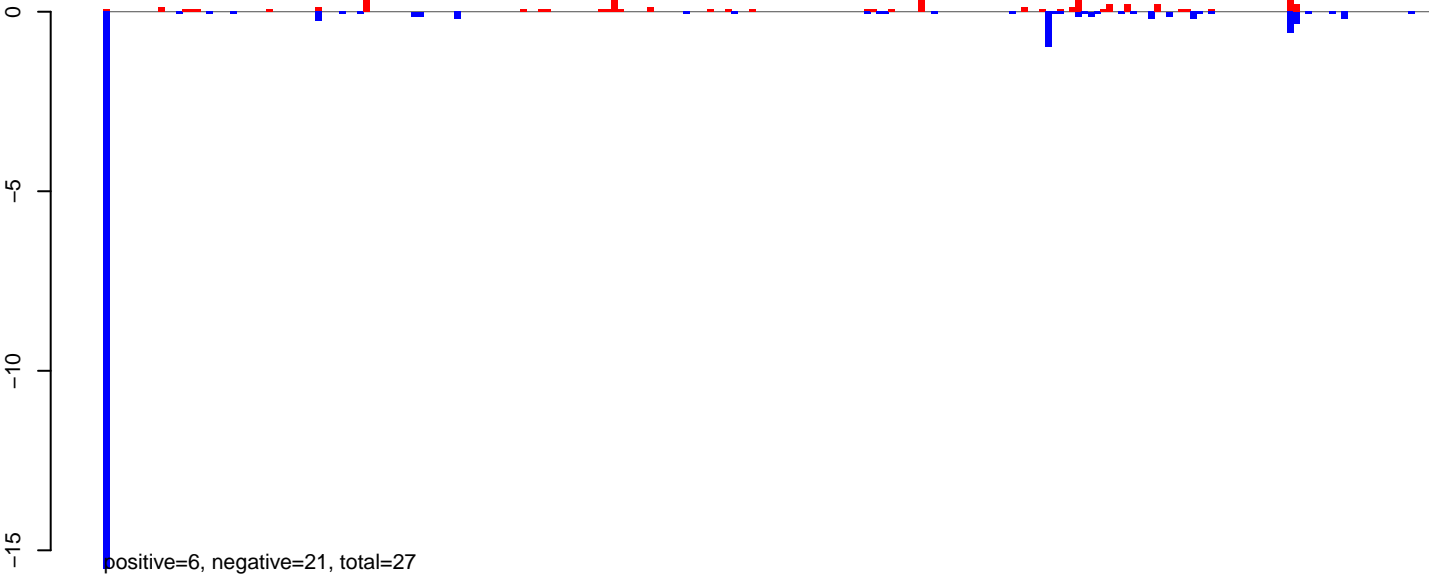
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



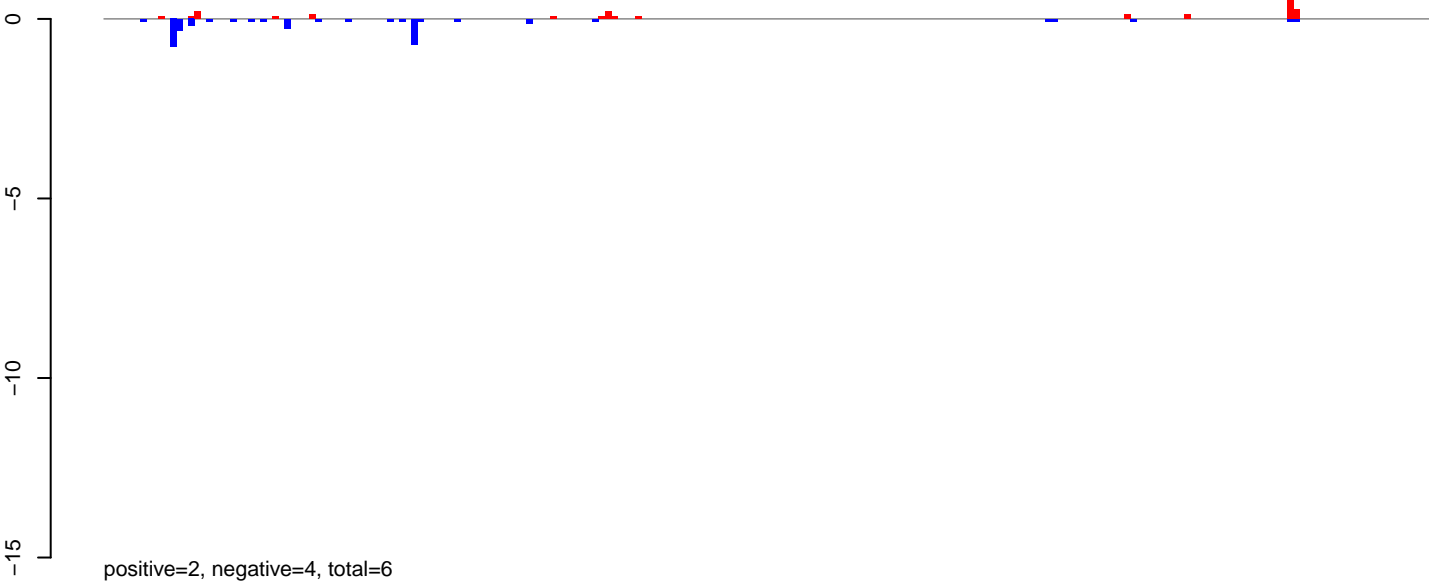
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



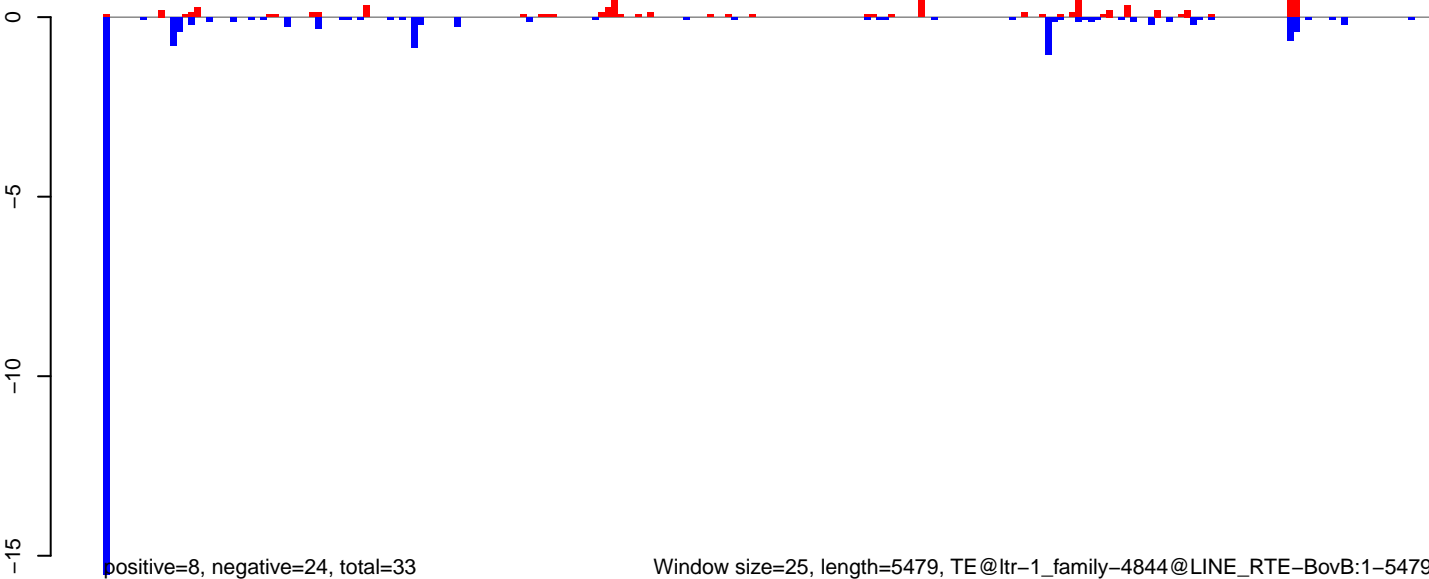
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



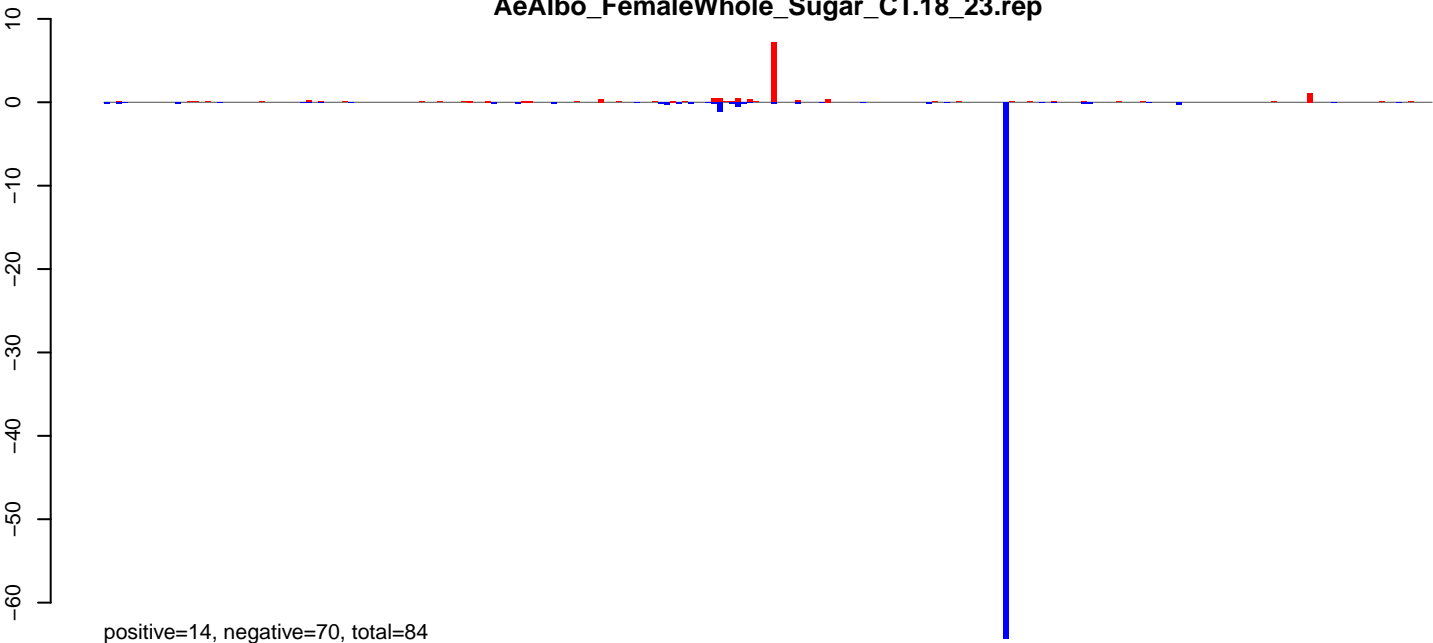
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



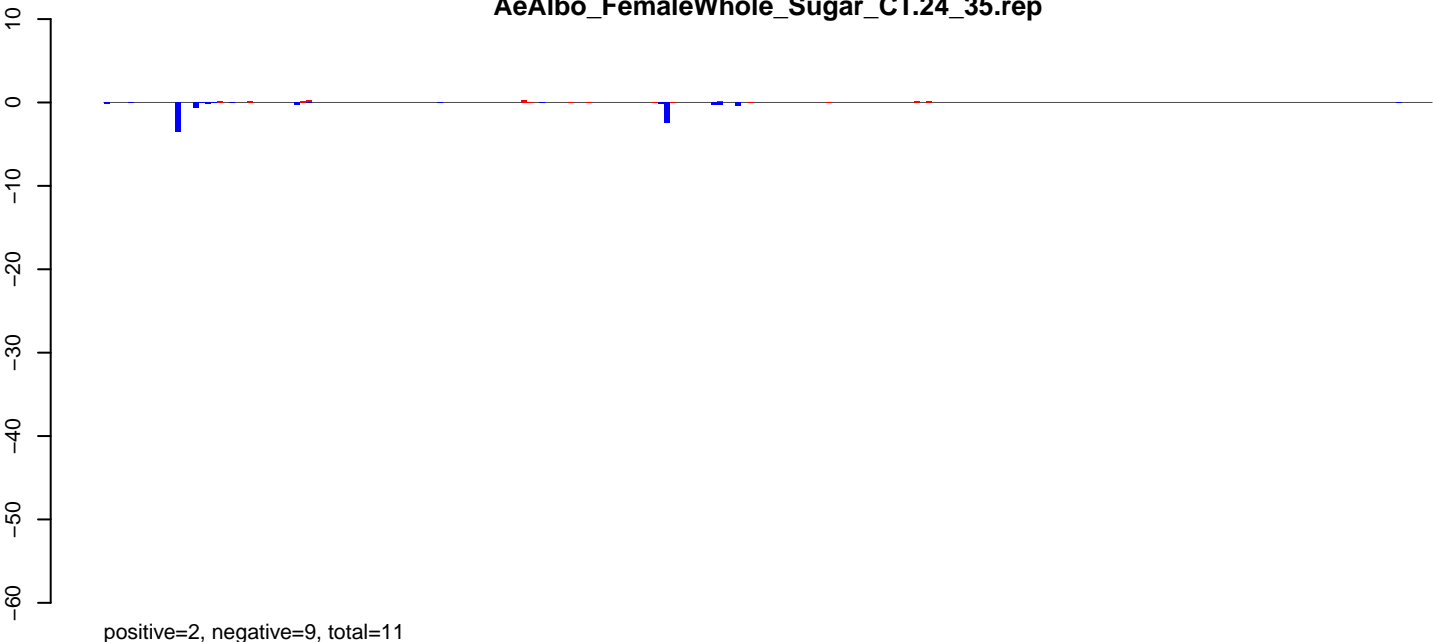
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



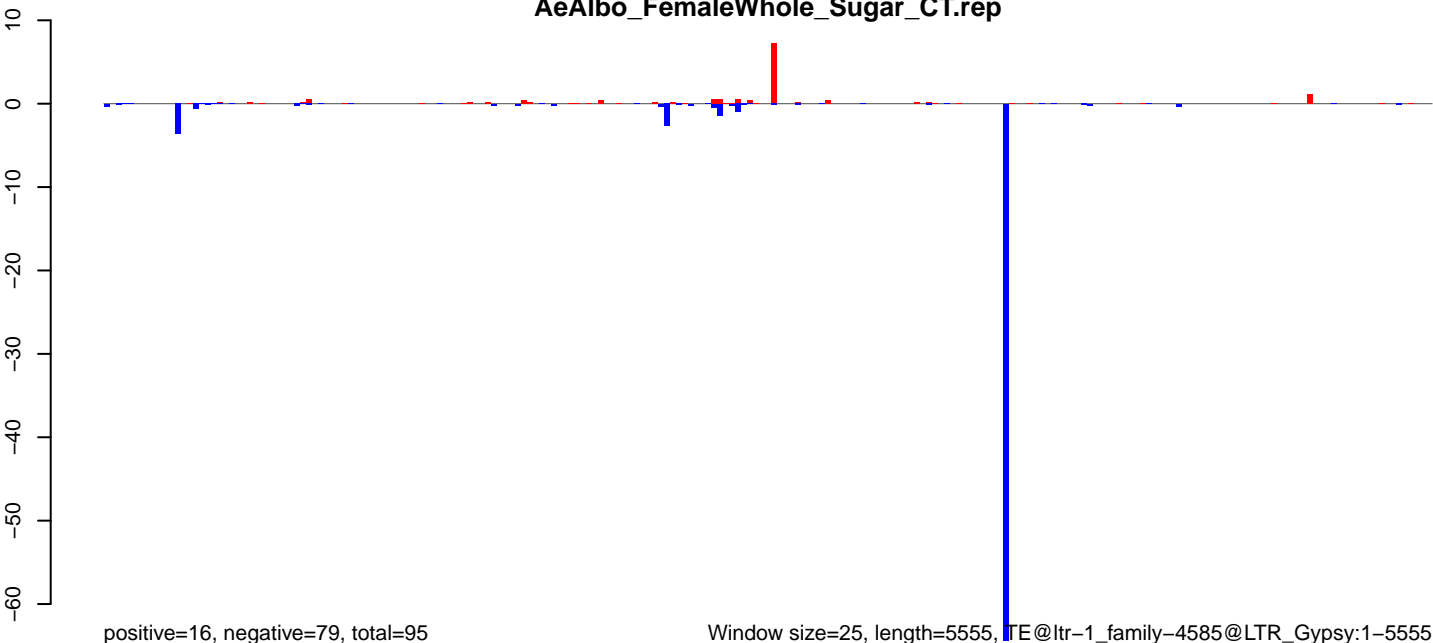
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**



**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**

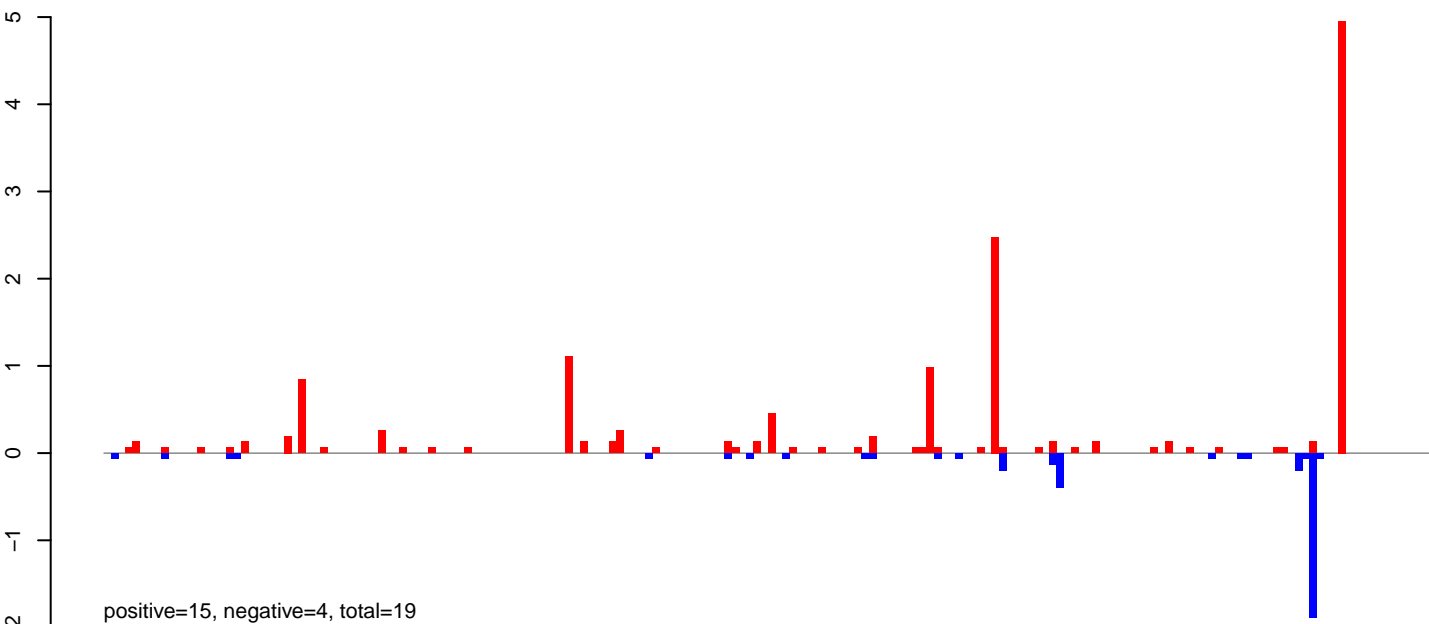


Window size=25, length=5555, TE@ltr-1\_family-4585@LTR\_Gypsy:1-5555

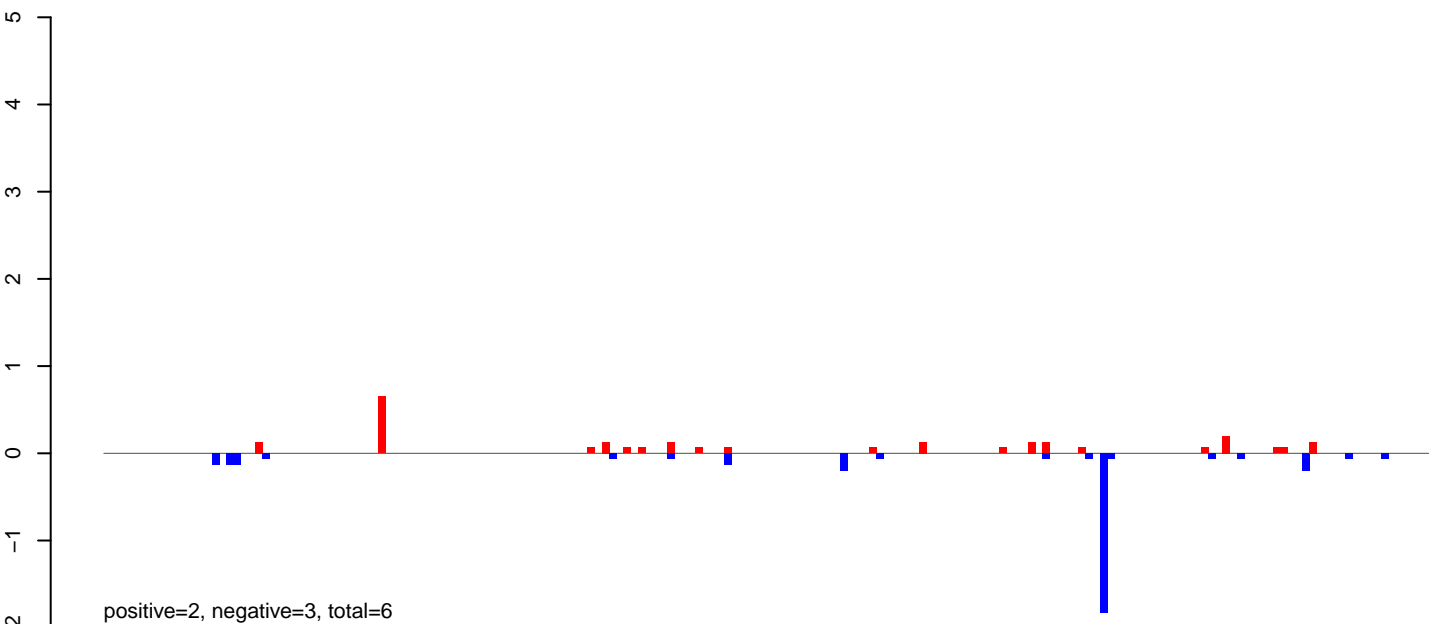
0 1000 2000 3000 4000 5000



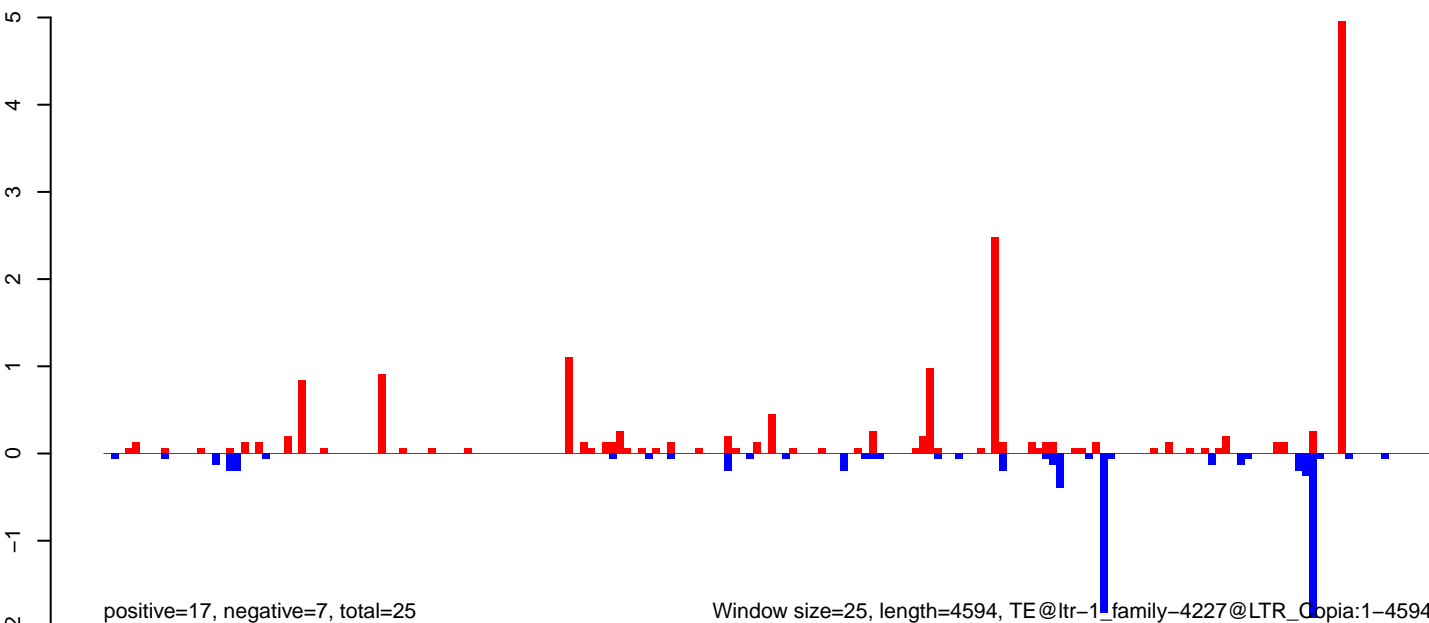
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



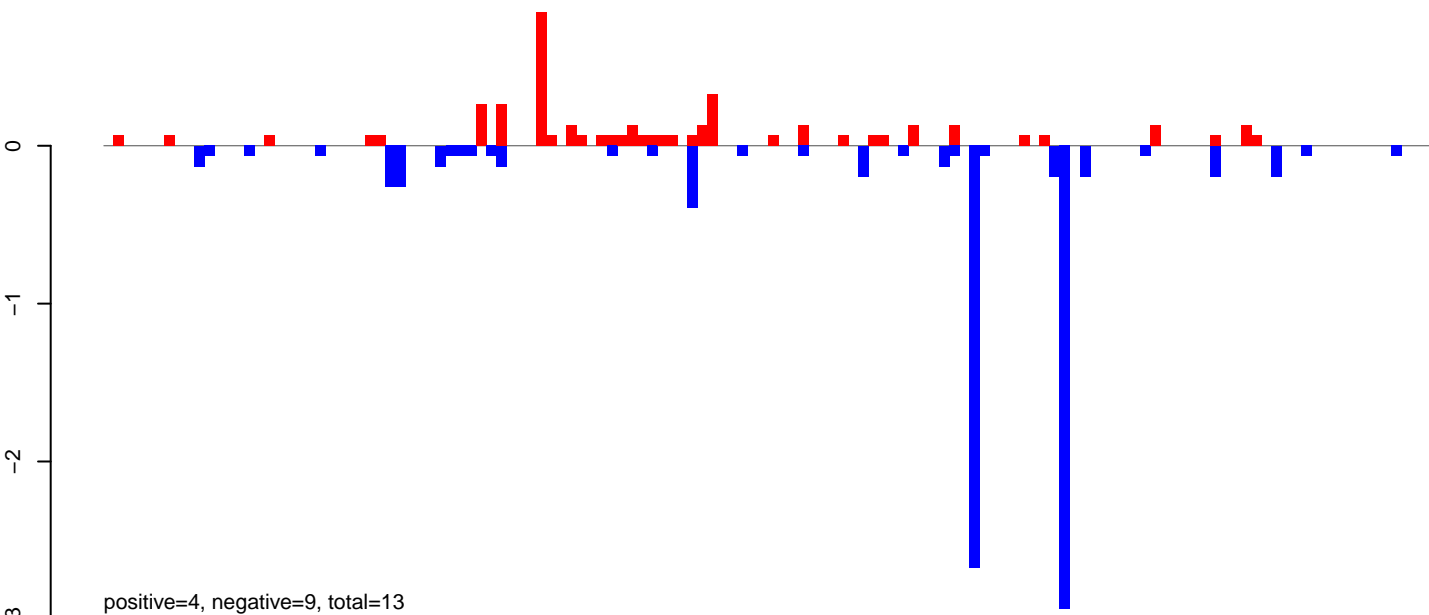
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



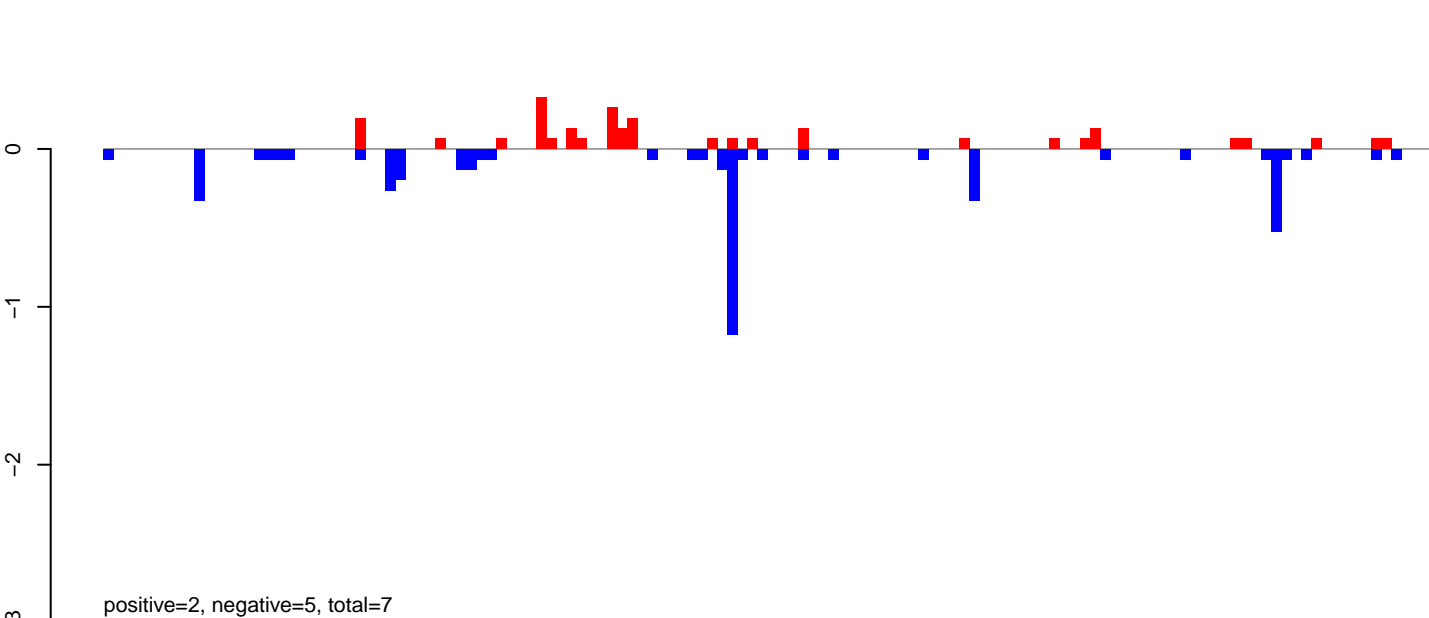
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



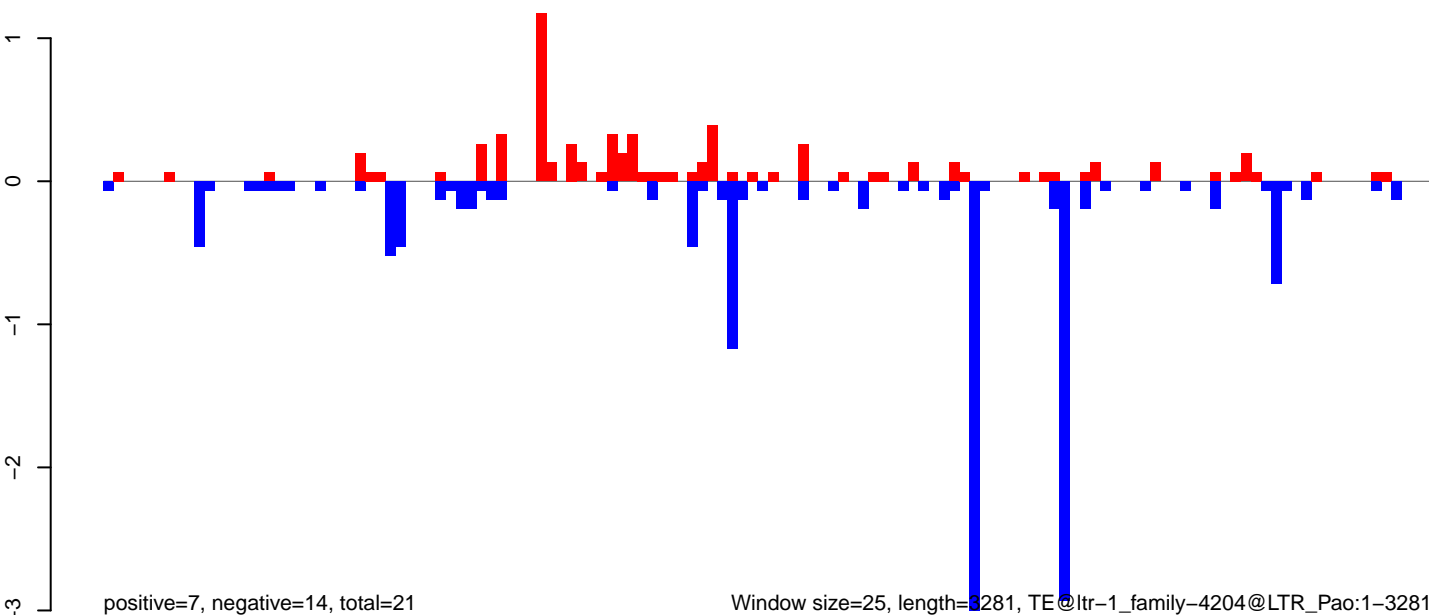
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



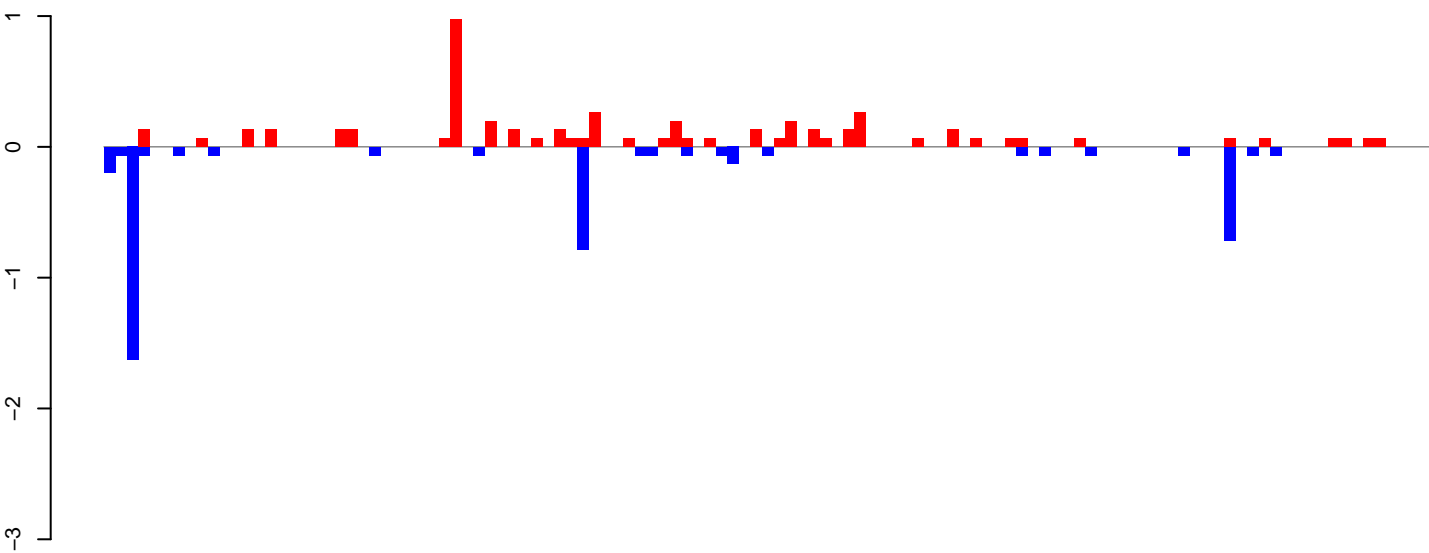
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.rep

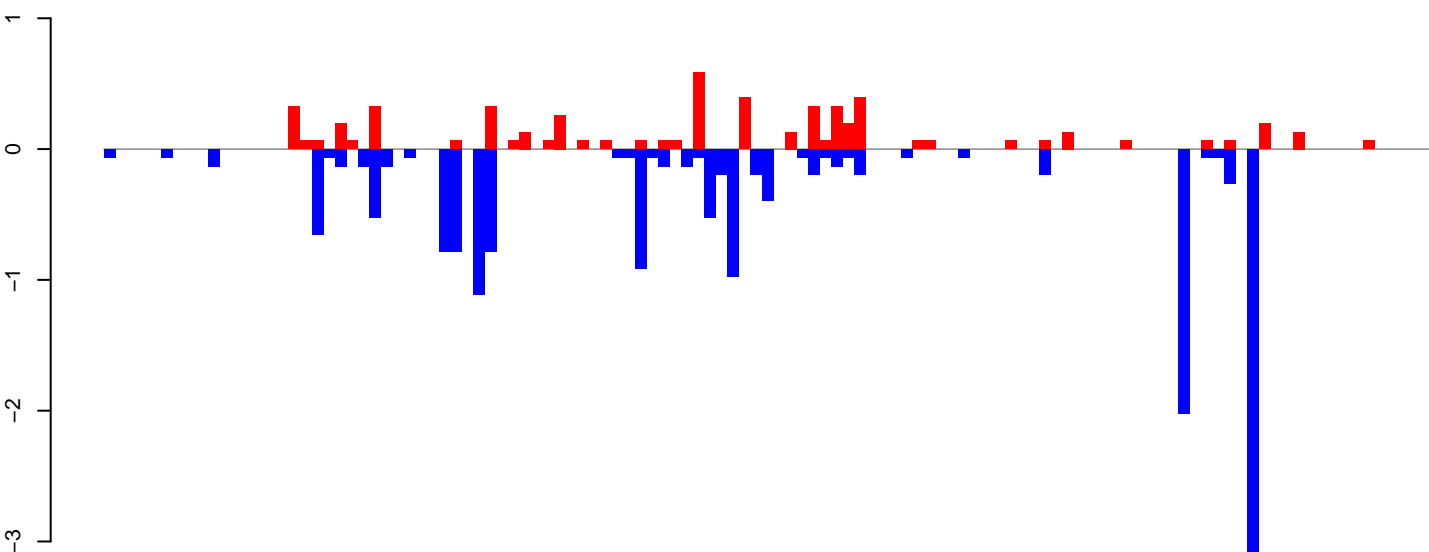


AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



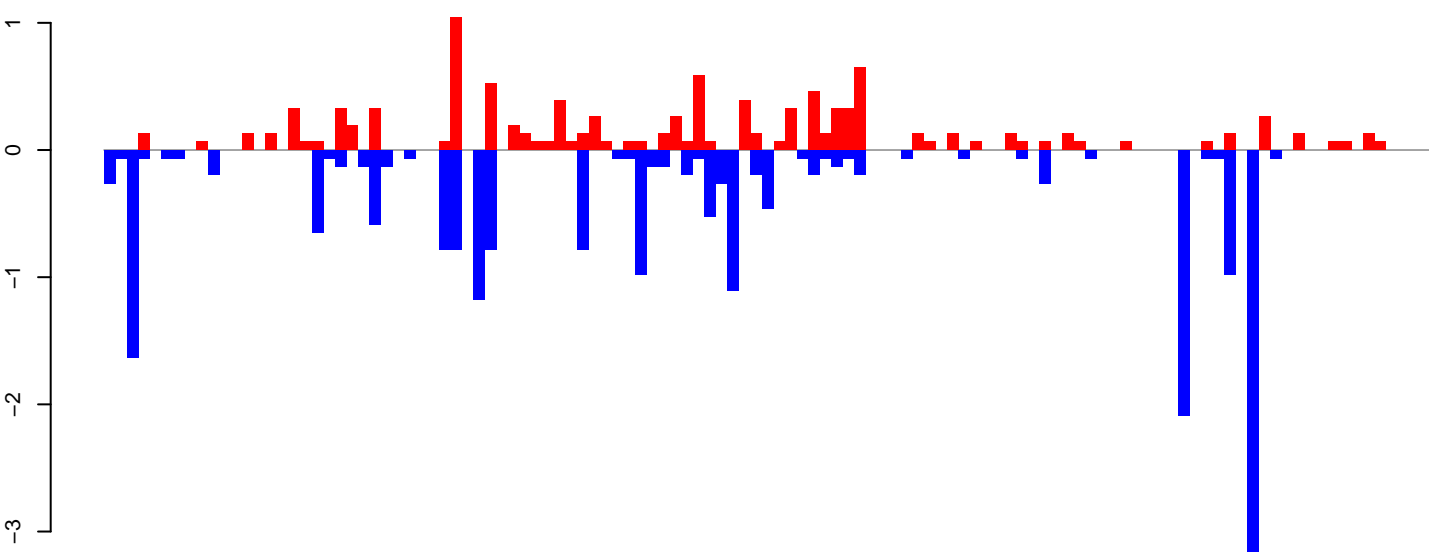
positive=5, negative=5, total=10

AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



positive=6, negative=16, total=22

AeAlbo\_FemaleWhole\_Sugar\_CT.rep

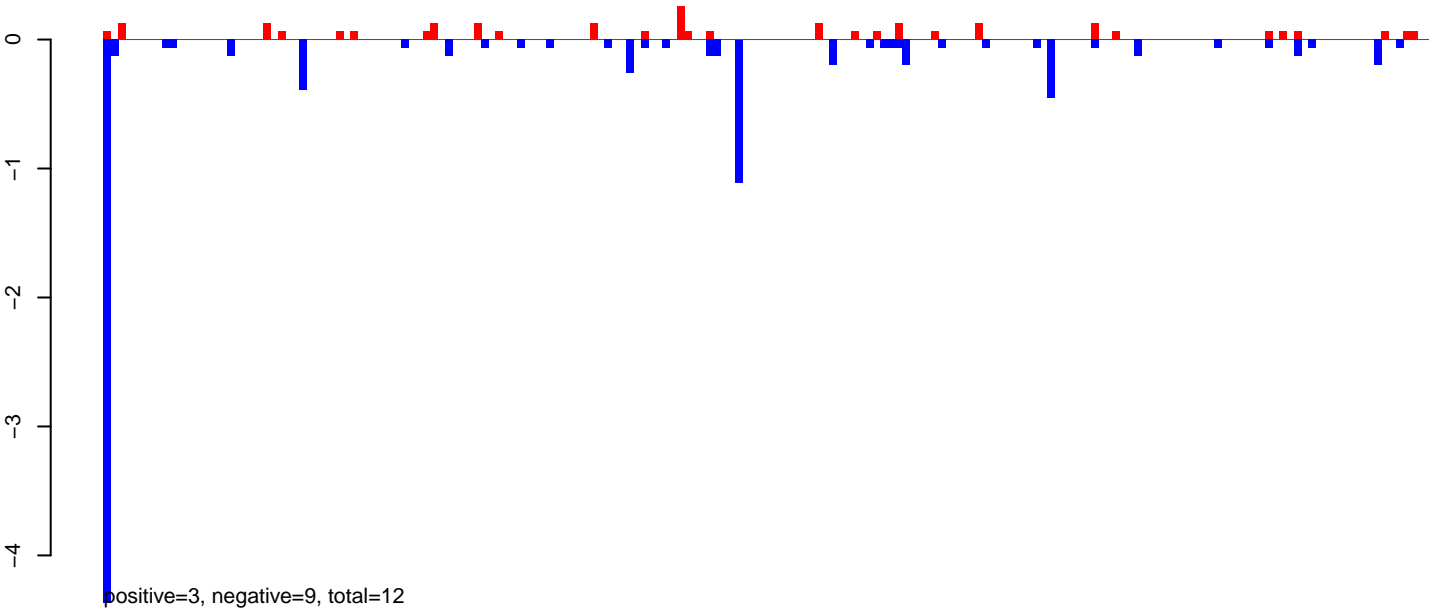


positive=11, negative=21, total=31

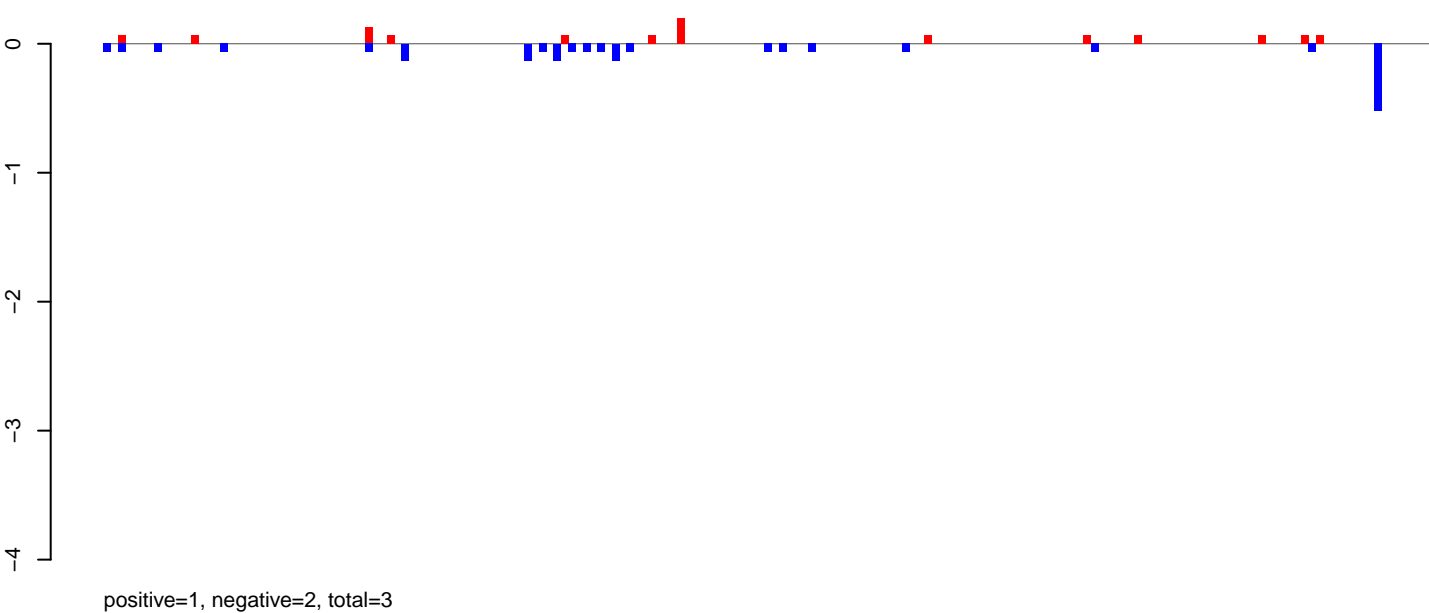
Window size=25, length=2873, TE@ltr-1\_family-4187@TR\_Gypsy:1-2873

0 500 1000 1500 2000 2500 3000

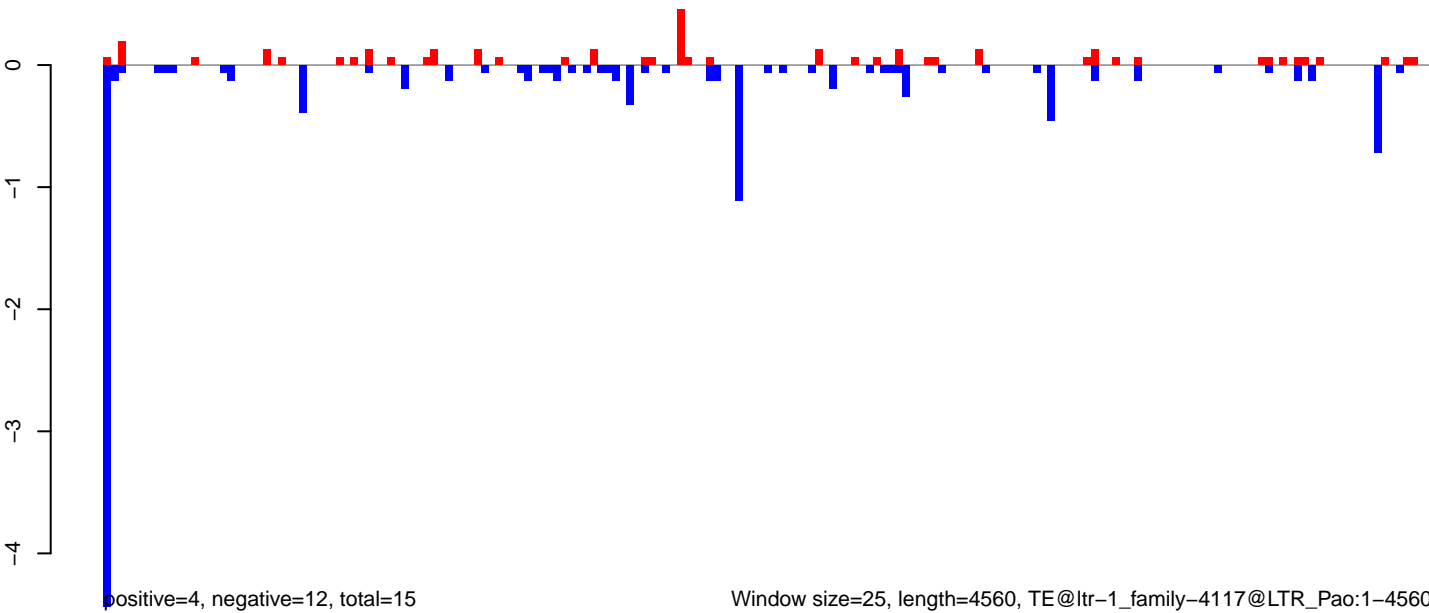
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



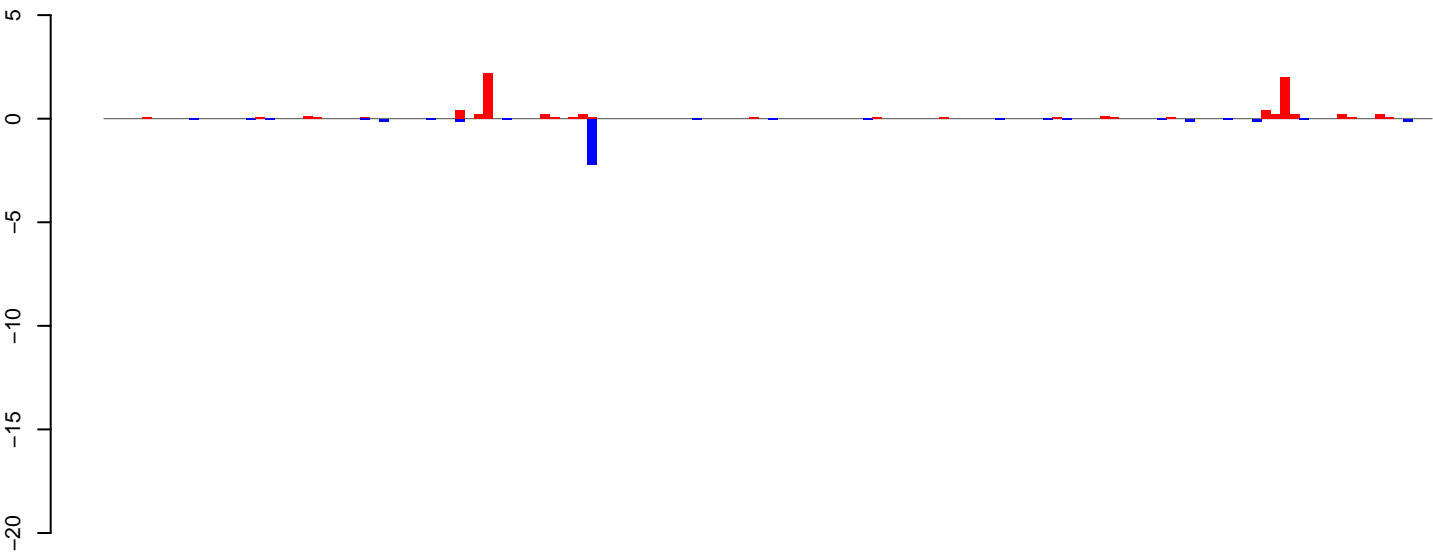
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.rep

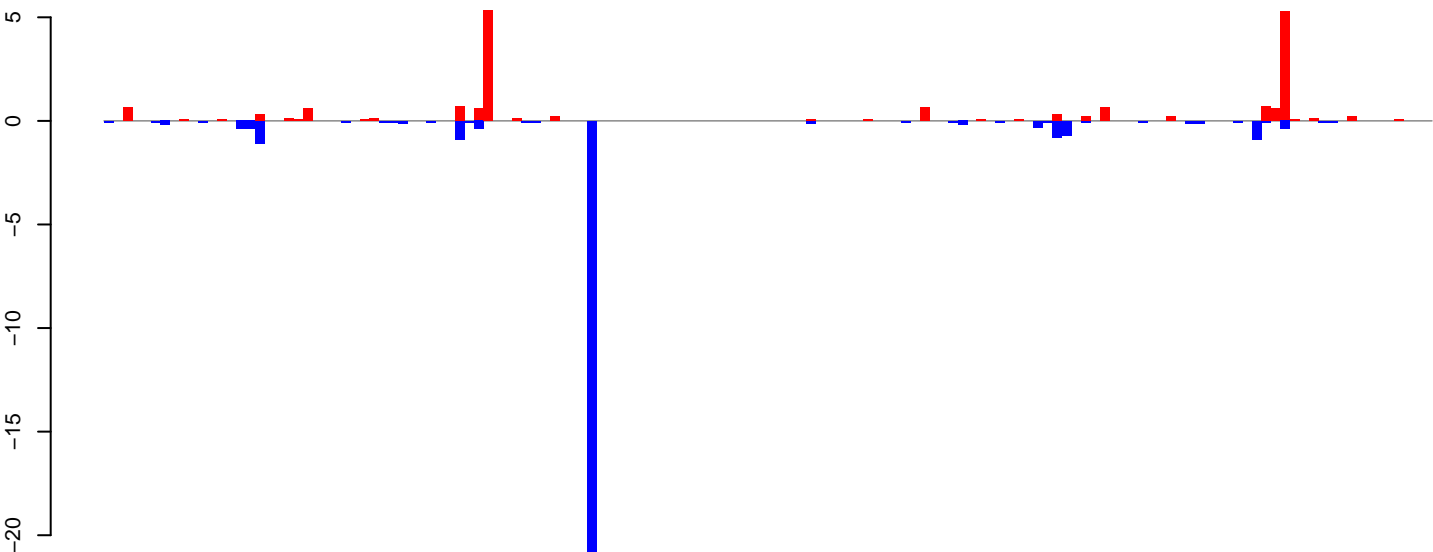


AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



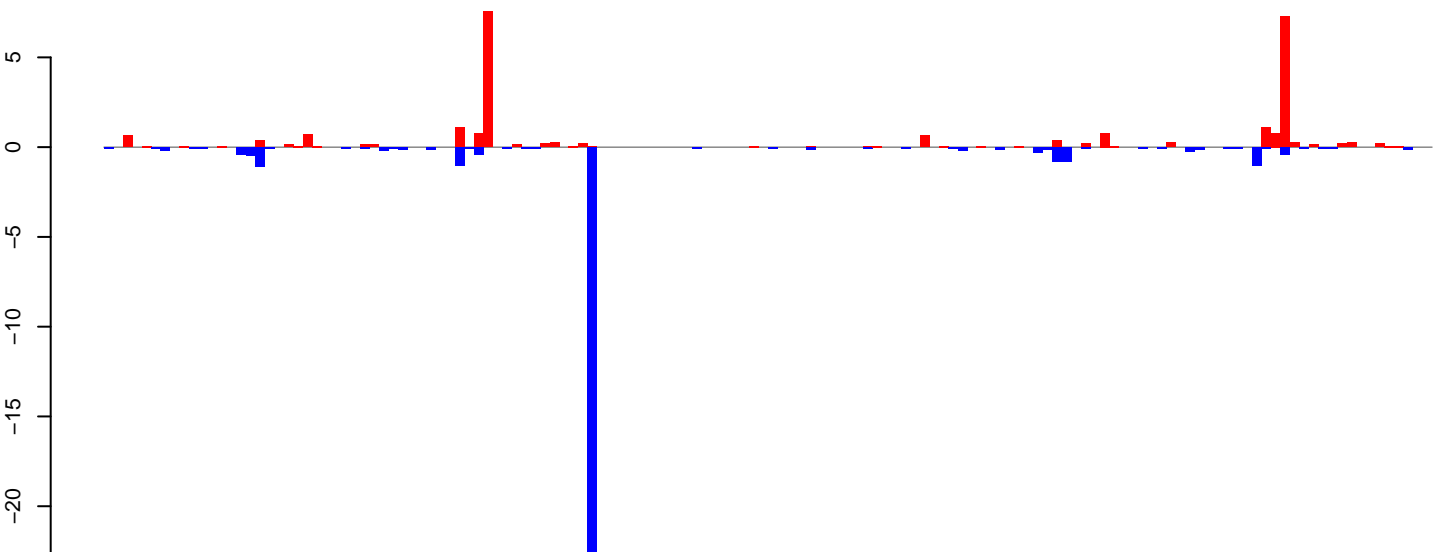
positive=8, negative=4, total=11

AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



positive=18, negative=32, total=50

AeAlbo\_FemaleWhole\_Sugar\_CT.rep

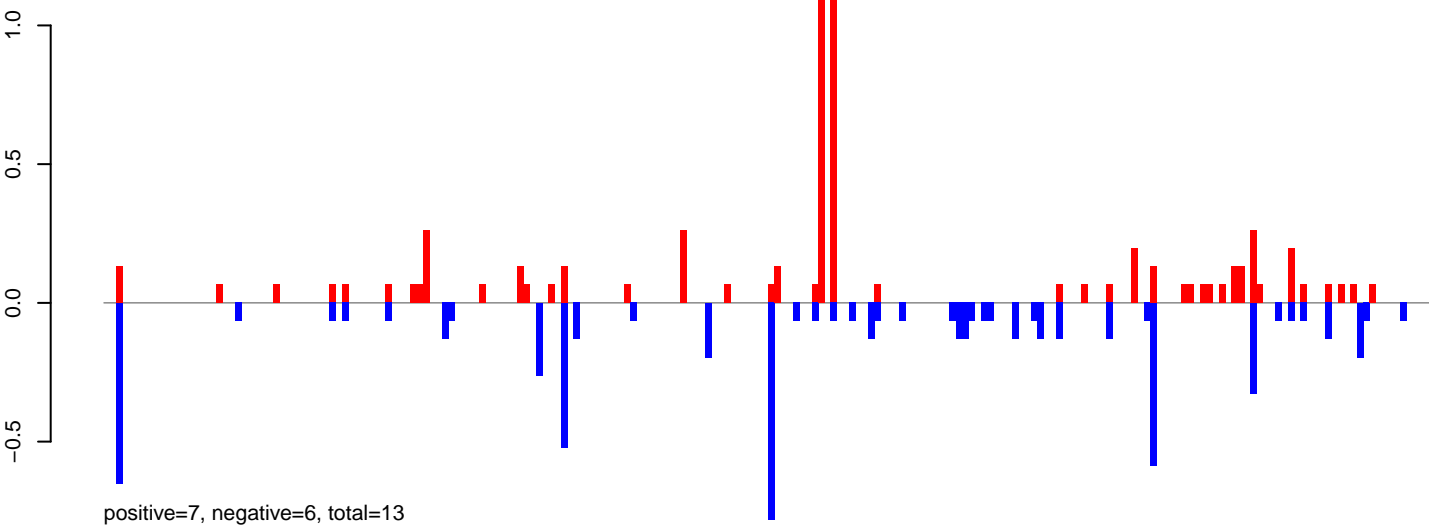


positive=26, negative=36, total=62

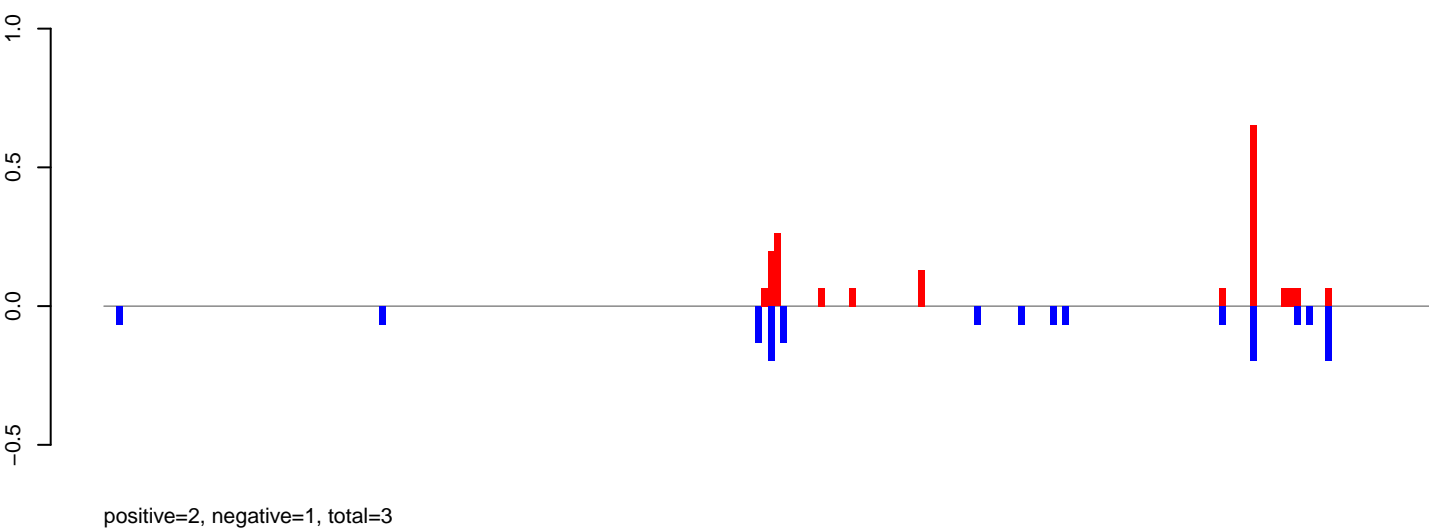
Window size=25, length=3484, TE@ltr-1\_family-3595@LTR\_Gypsy:1-3484

0 500 1000 1500 2000 2500 3000 3500

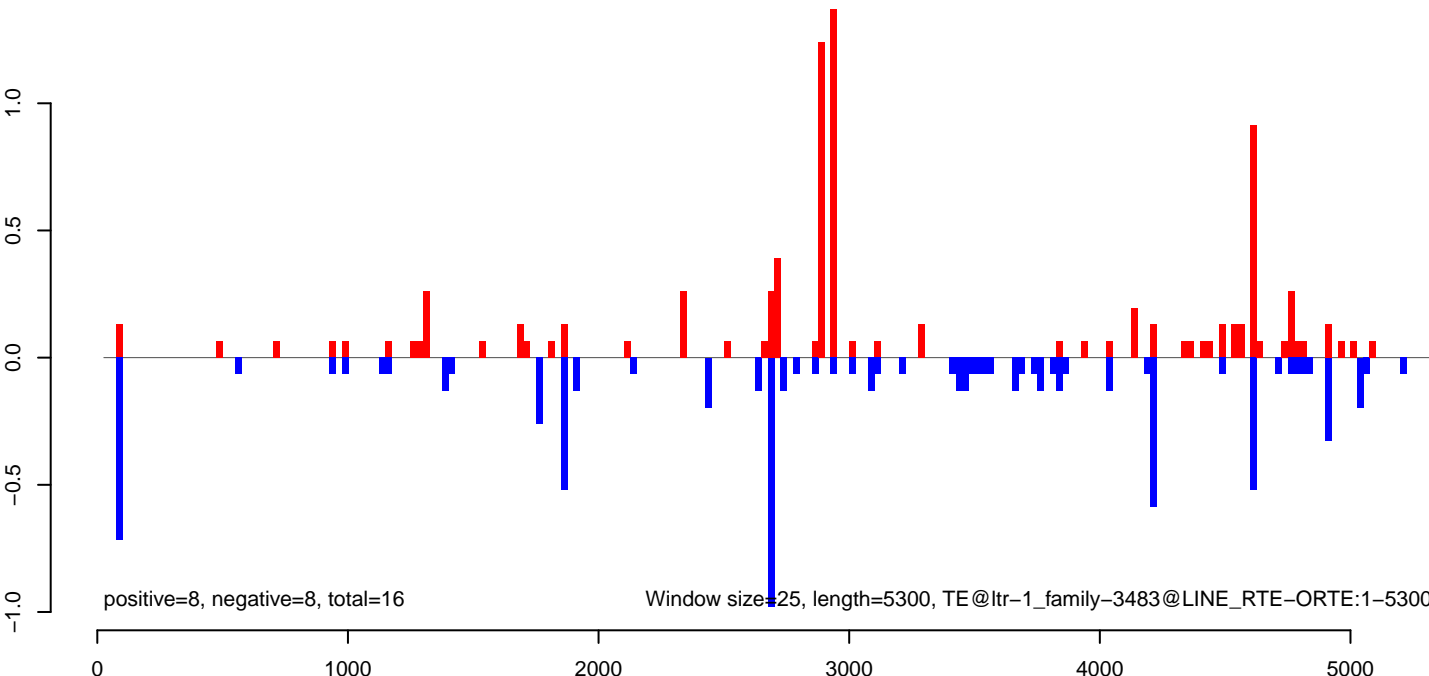
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



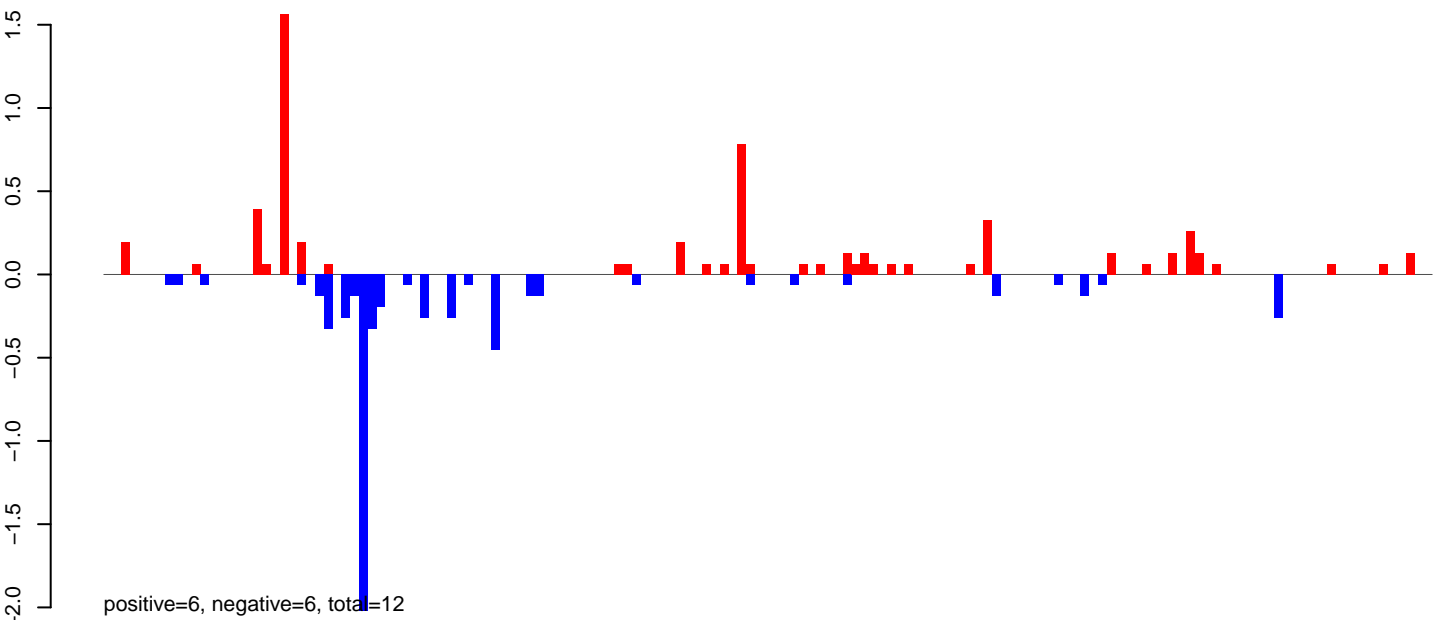
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



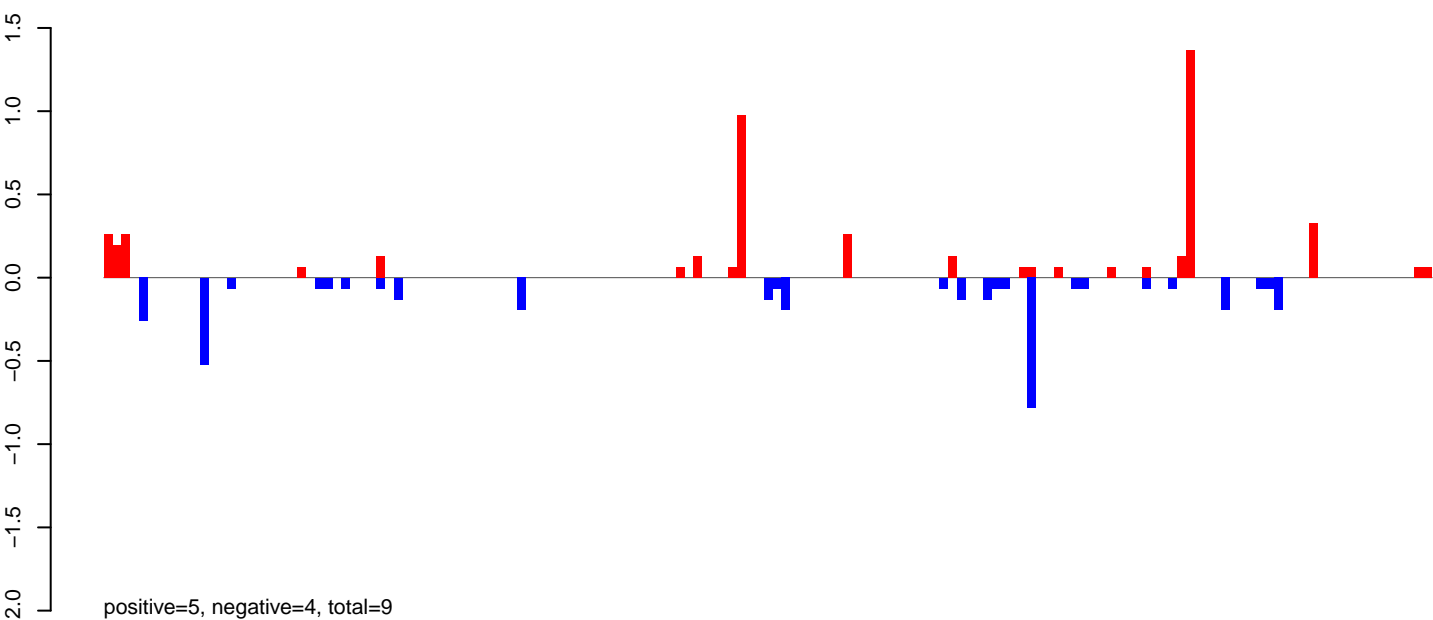
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



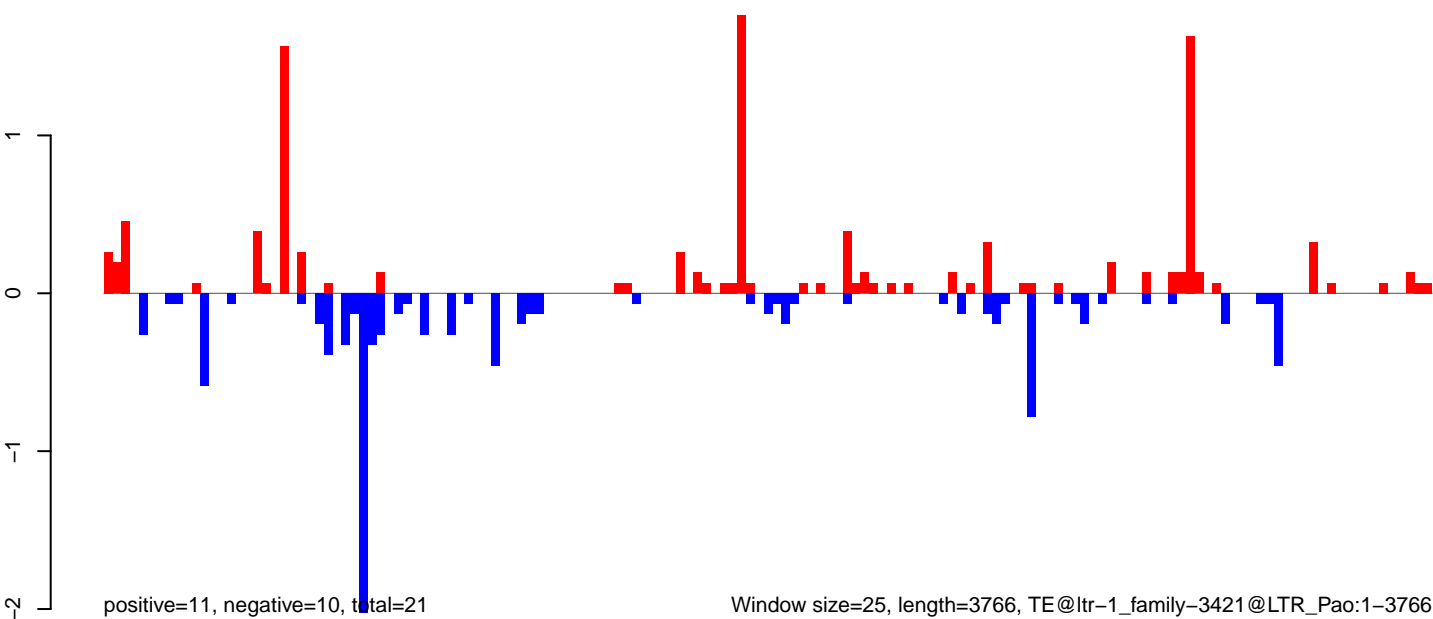
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



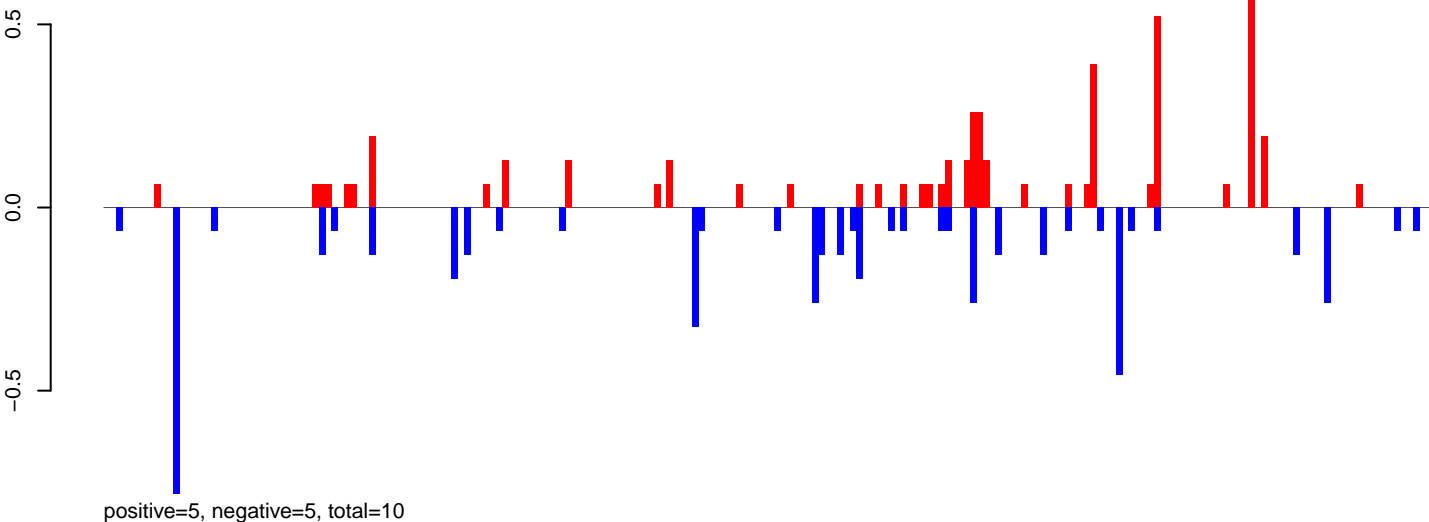
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



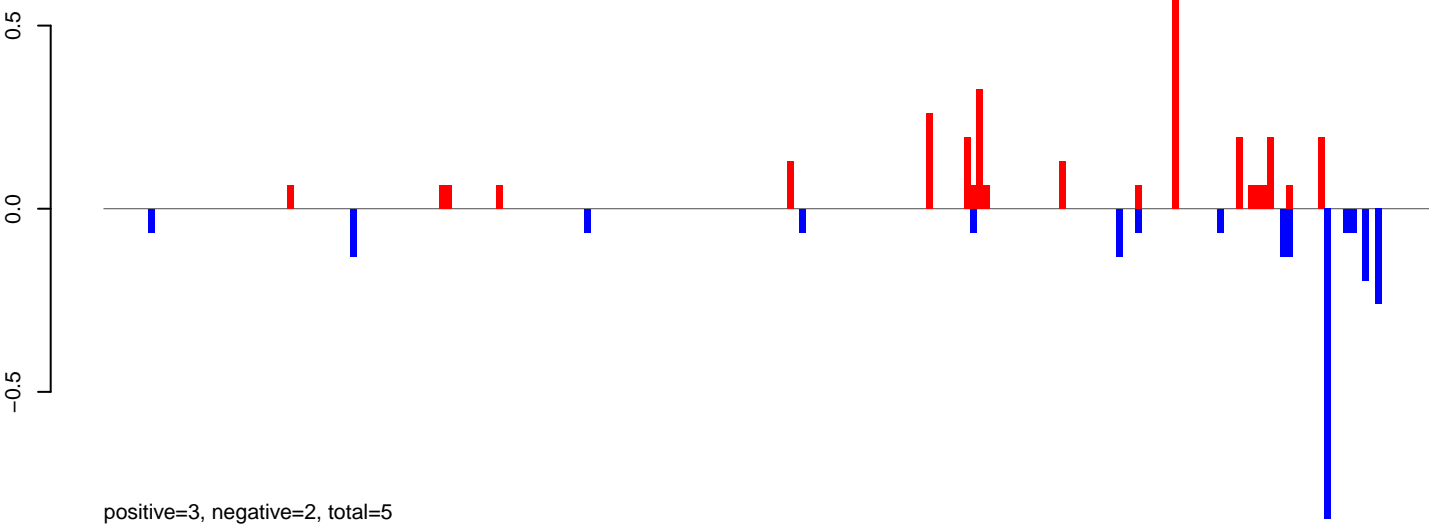
Window size=25, length=3766, TE@ltr-1\_family-3421@LTR\_Pao:1-3766

0 1000 2000 3000

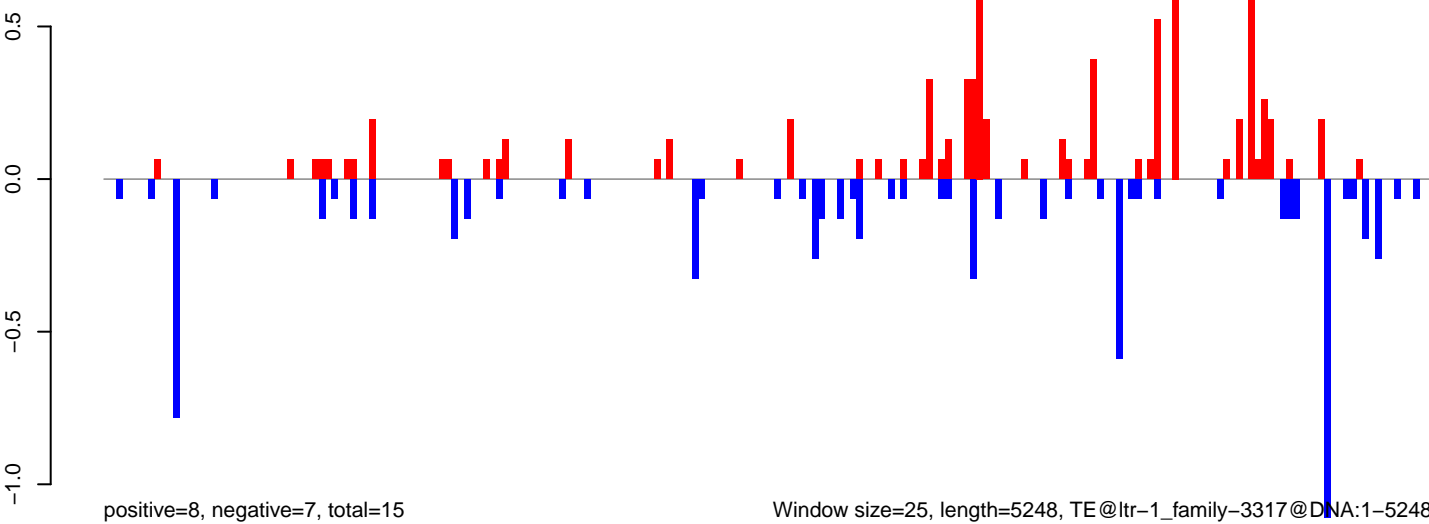
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.rep

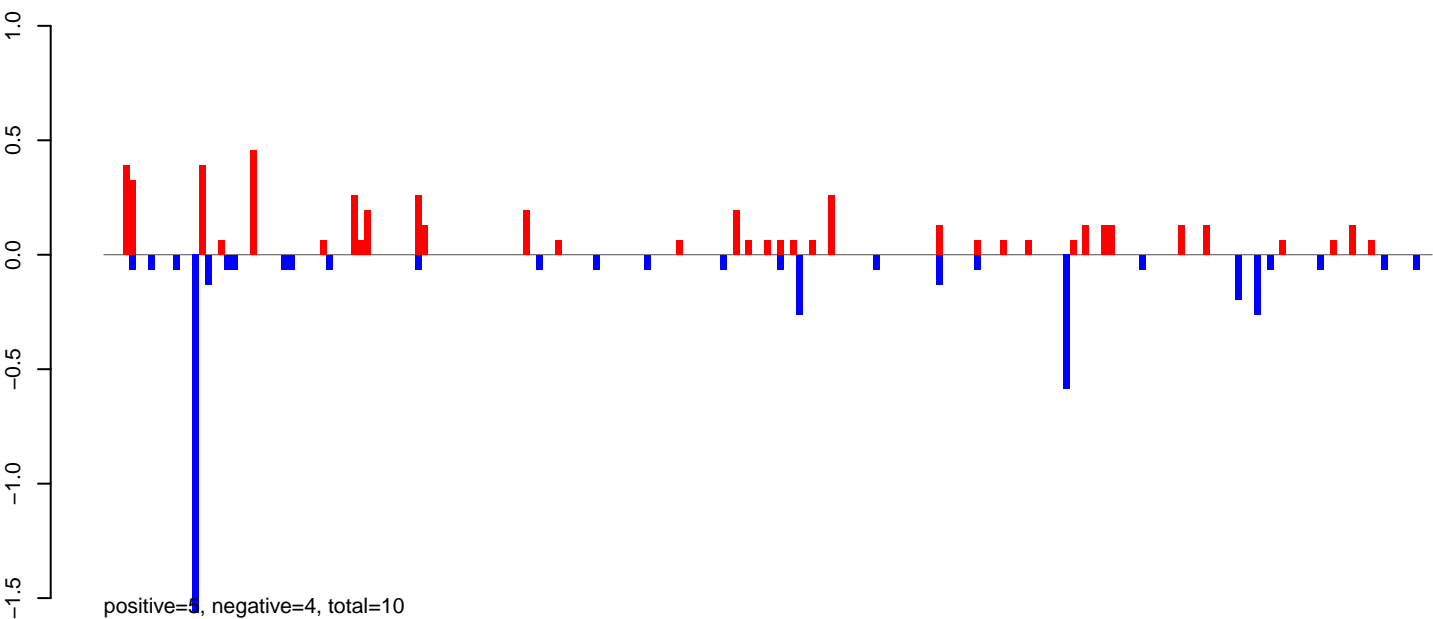


Window size=25, length=5248, TE@ltr-1\_family-3317@DNA:1-5248

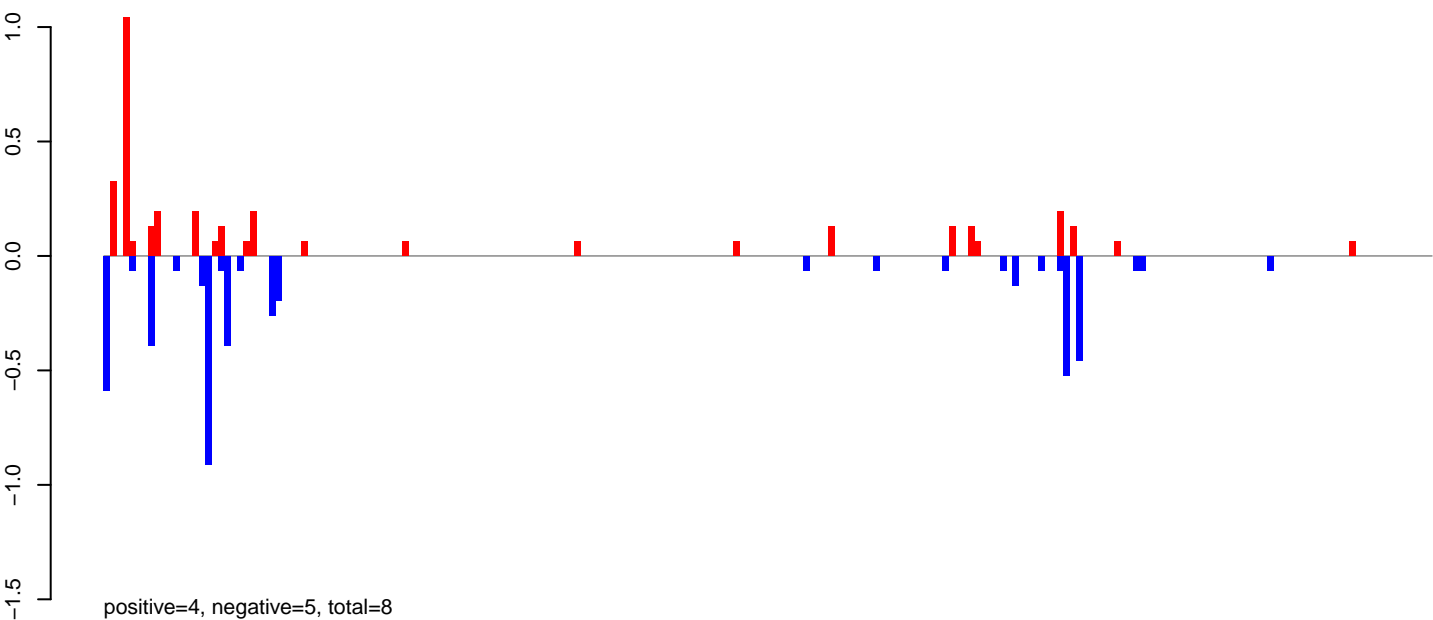
0 1000 2000 3000 4000 5000



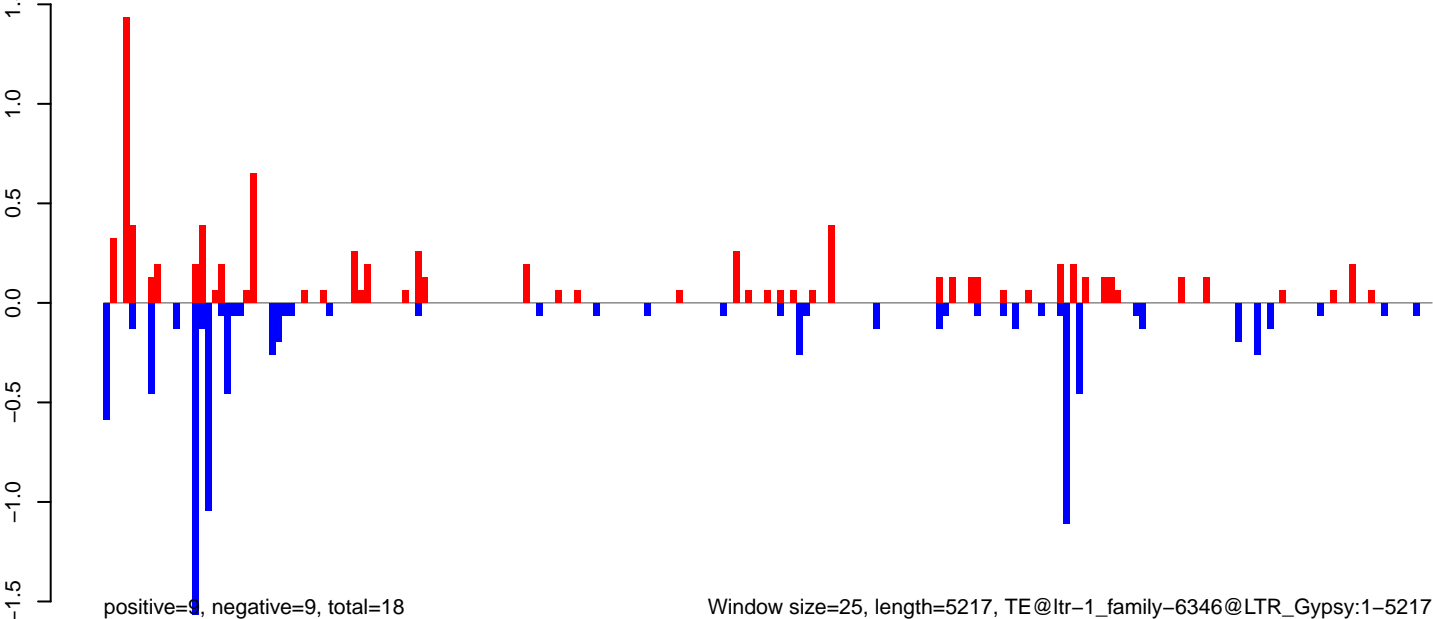
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



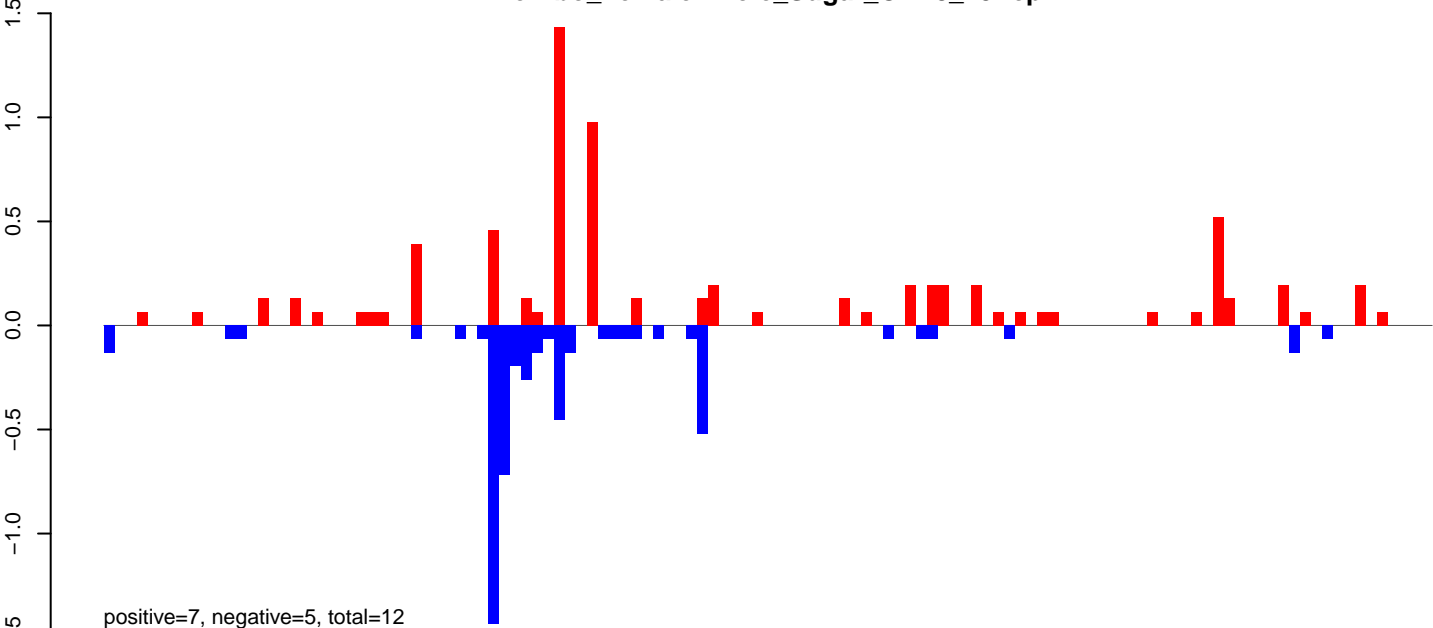
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



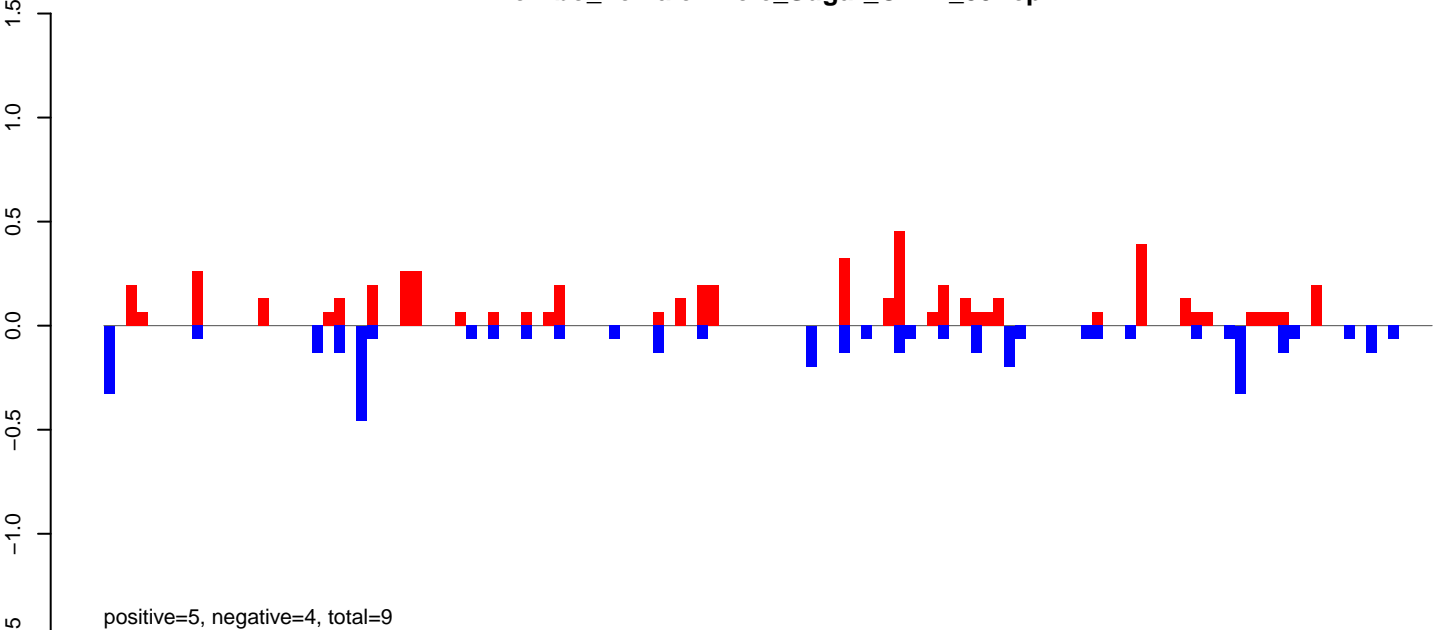
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



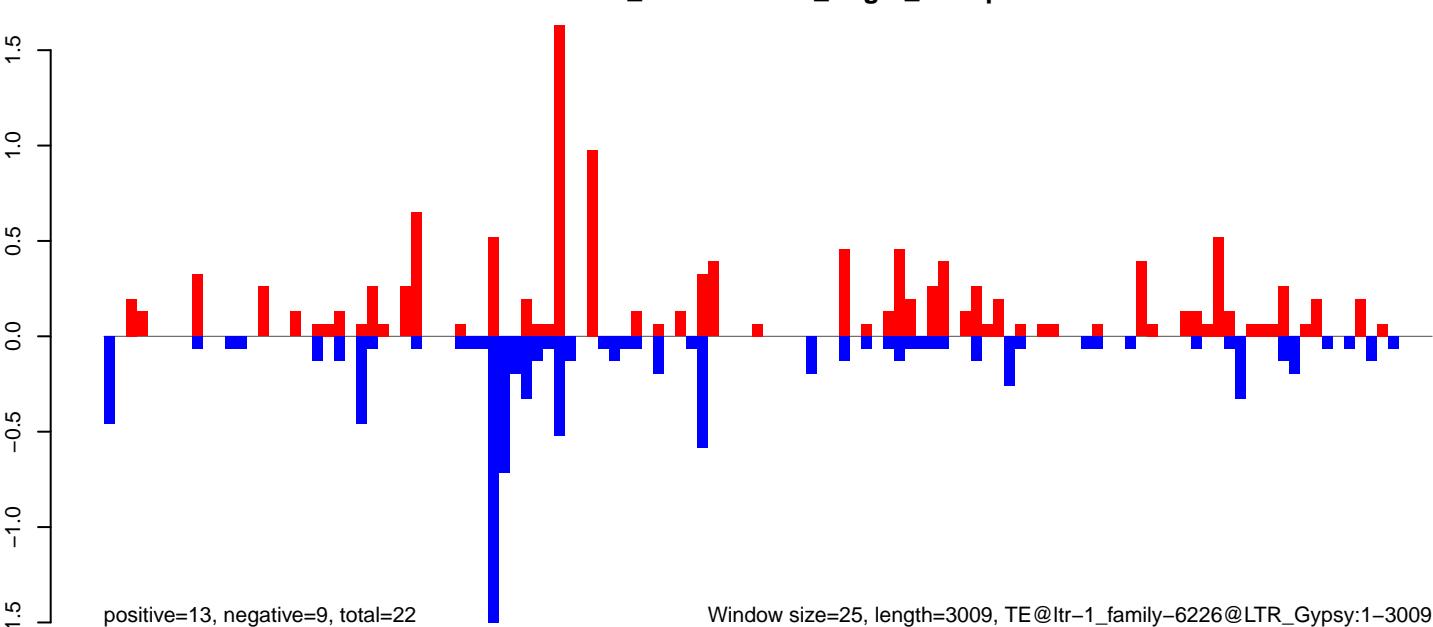
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**

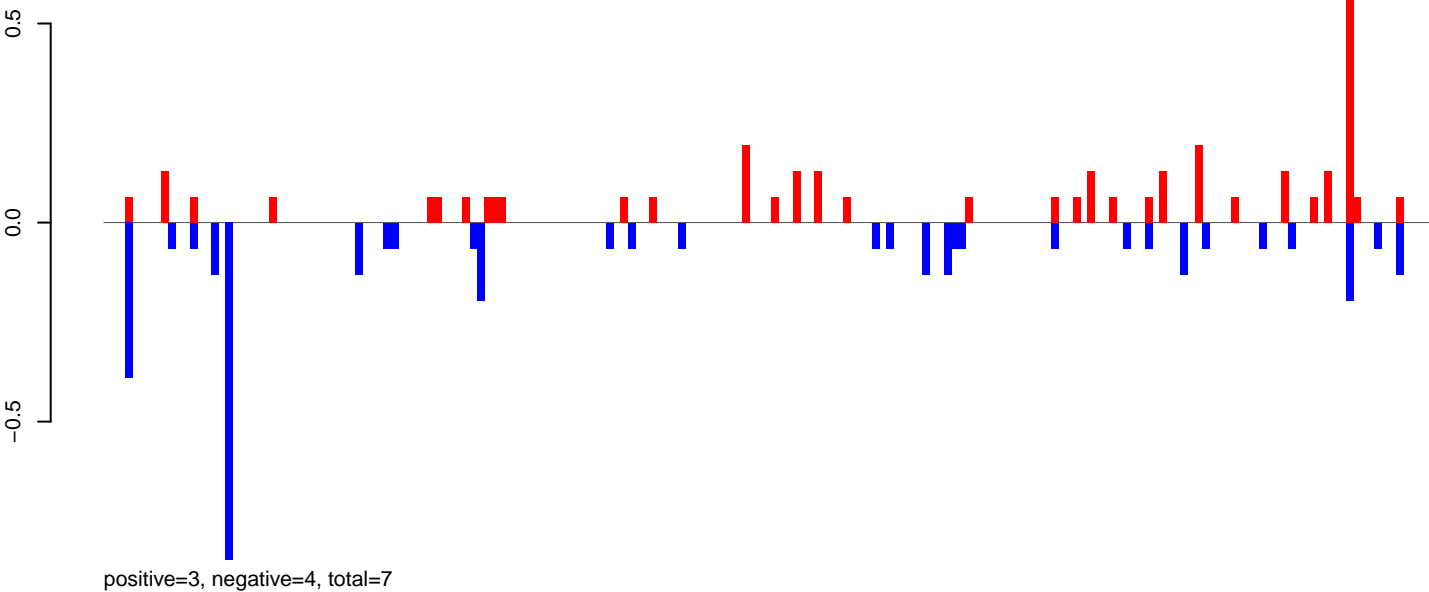


**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**

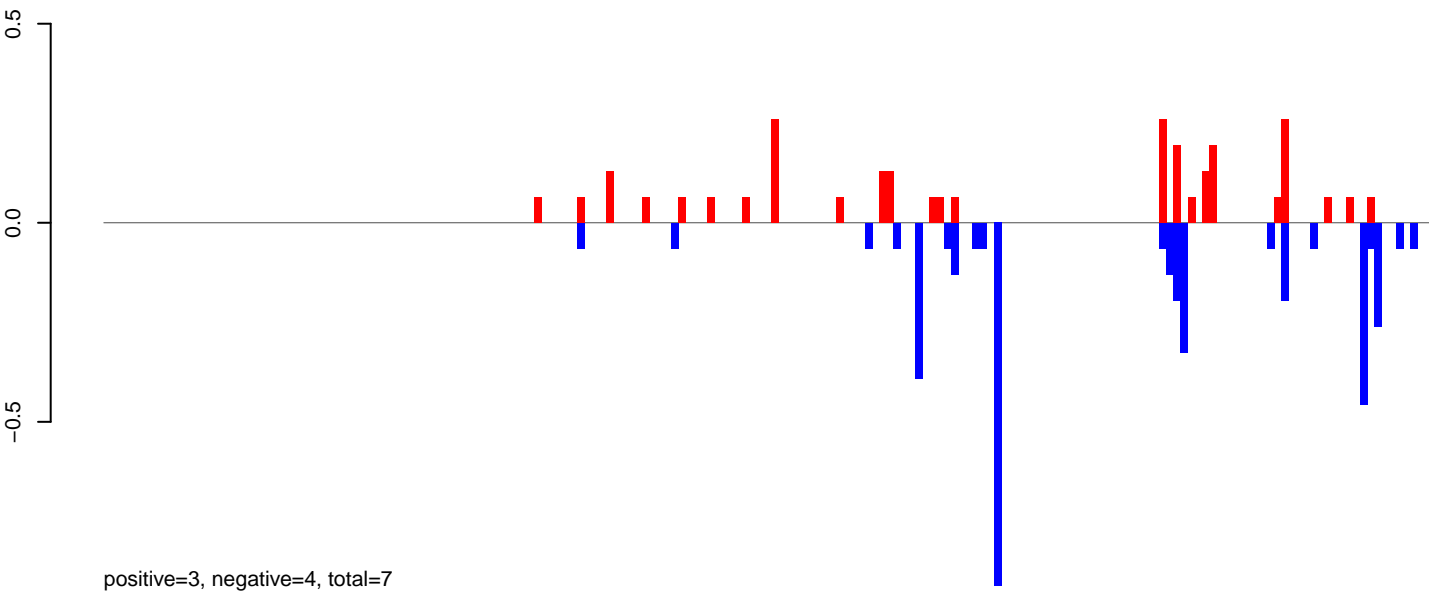


Window size=25, length=3009, TE@ltr-1\_family-6226@LTR\_Gypsy:1-3009

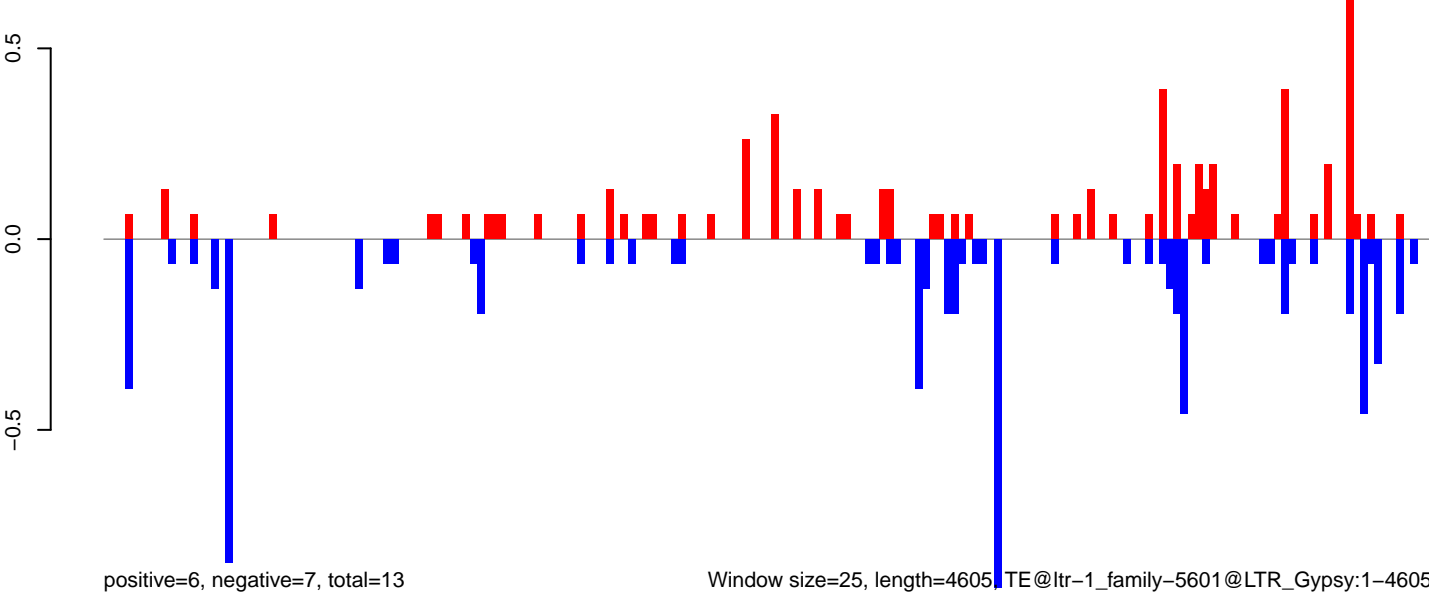
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



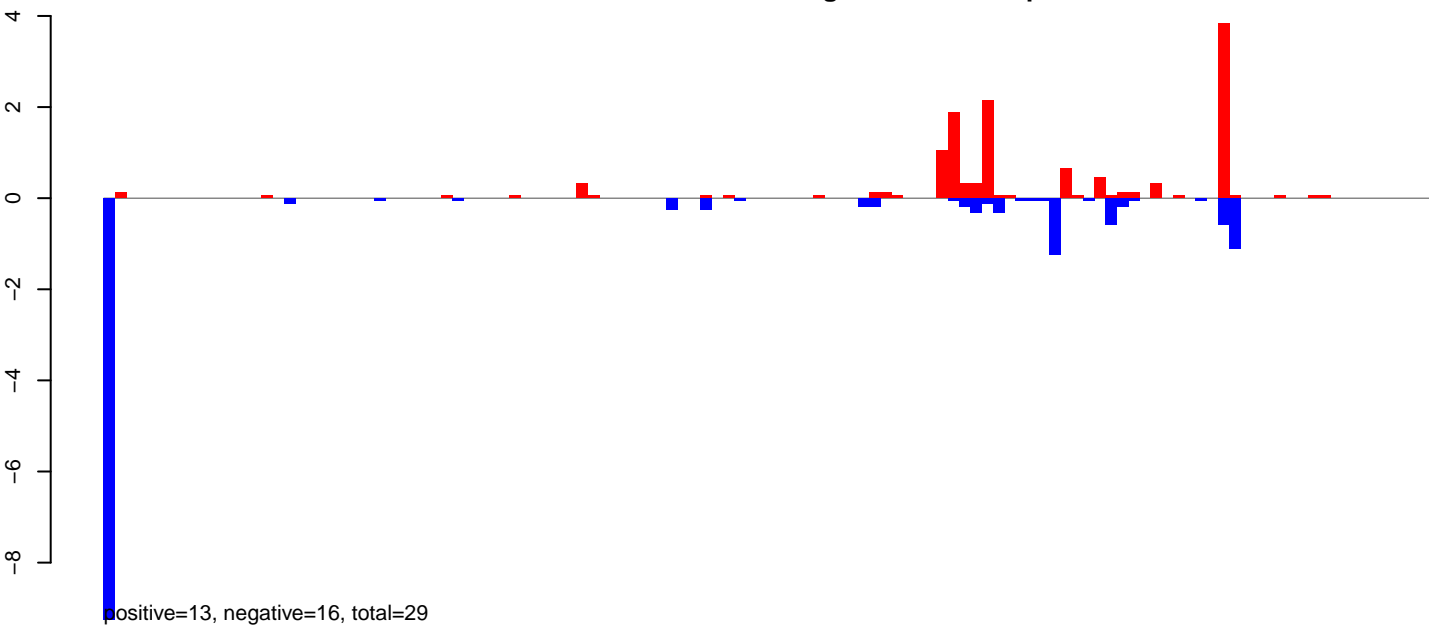
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



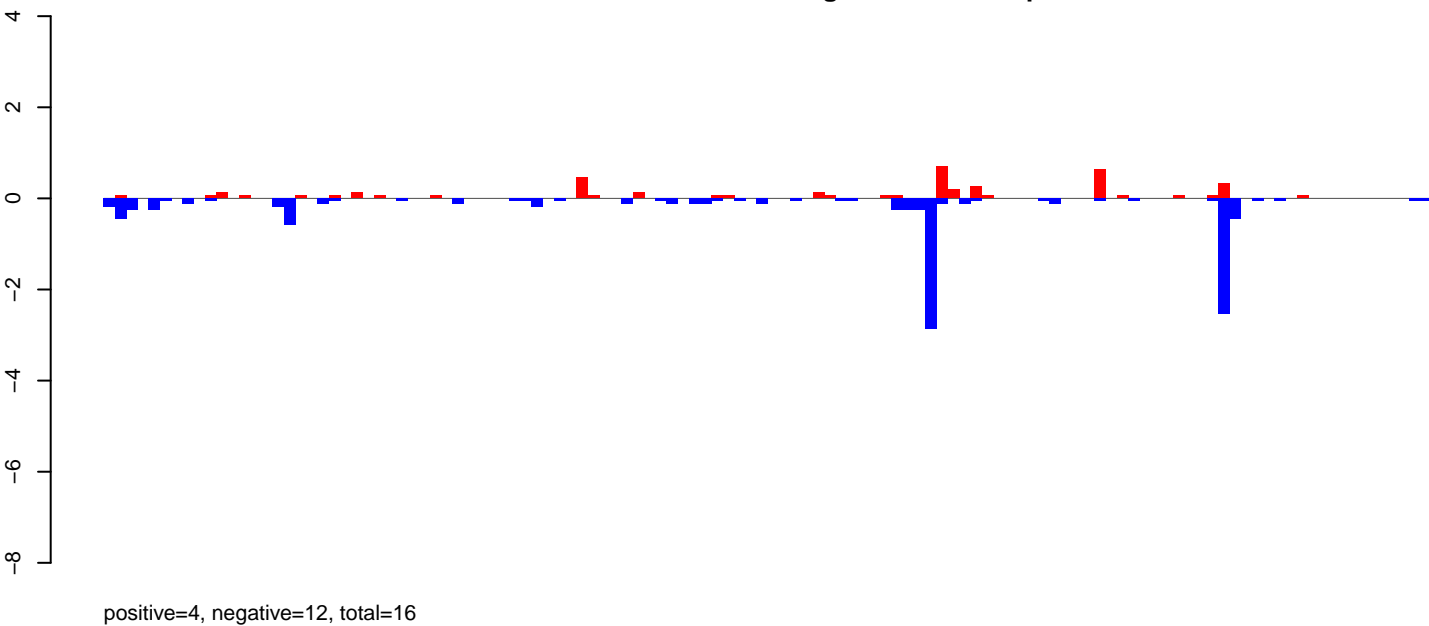
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



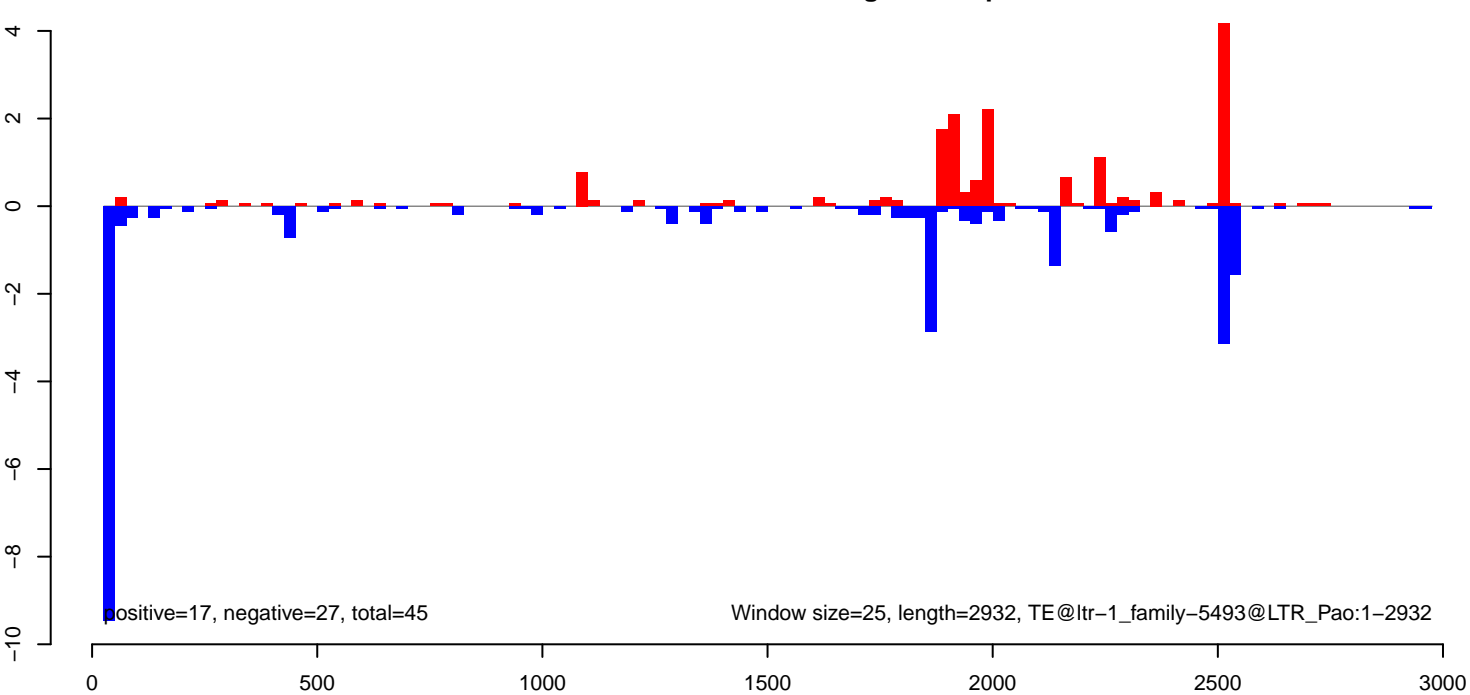
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



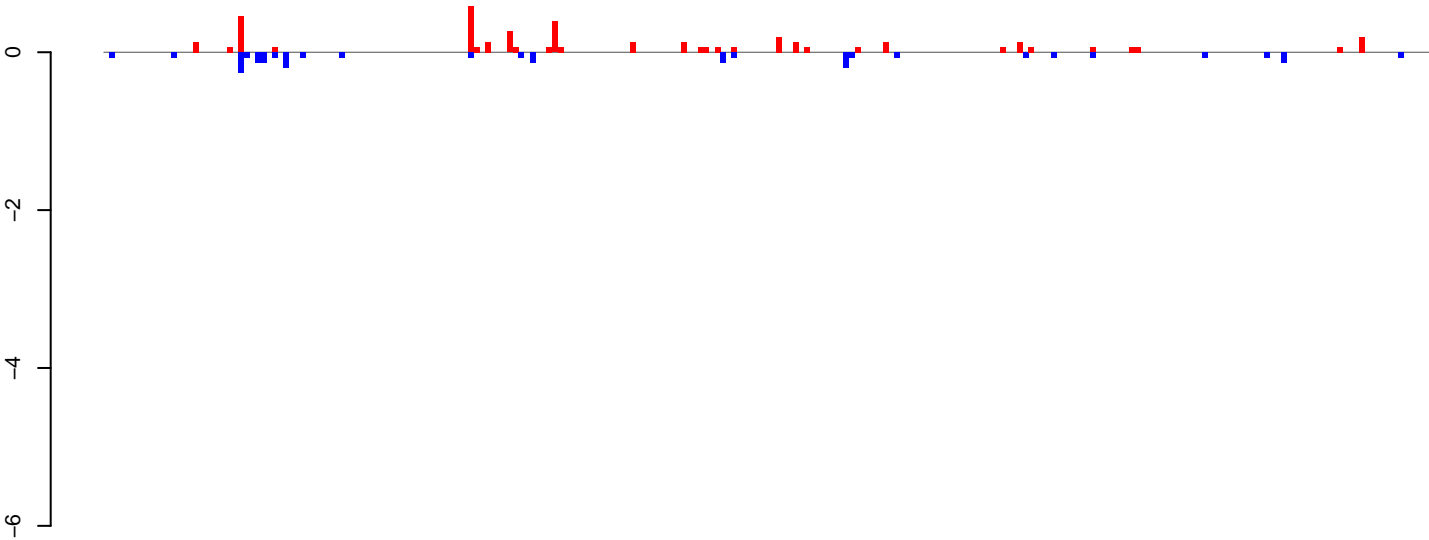
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.rep

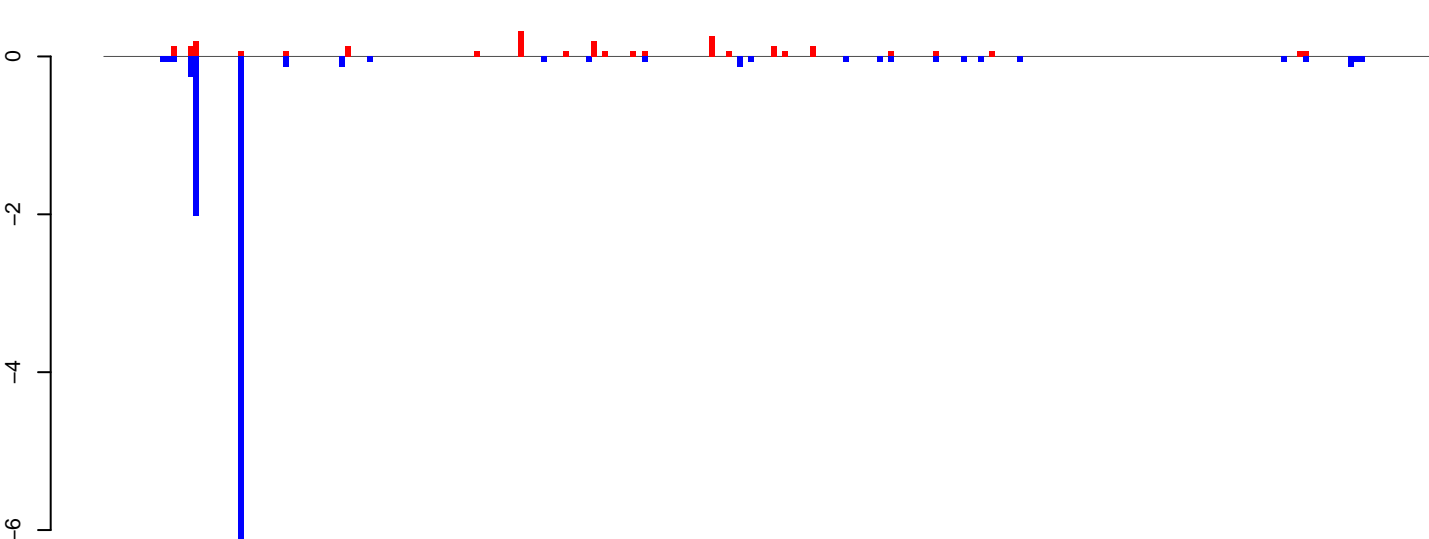


AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



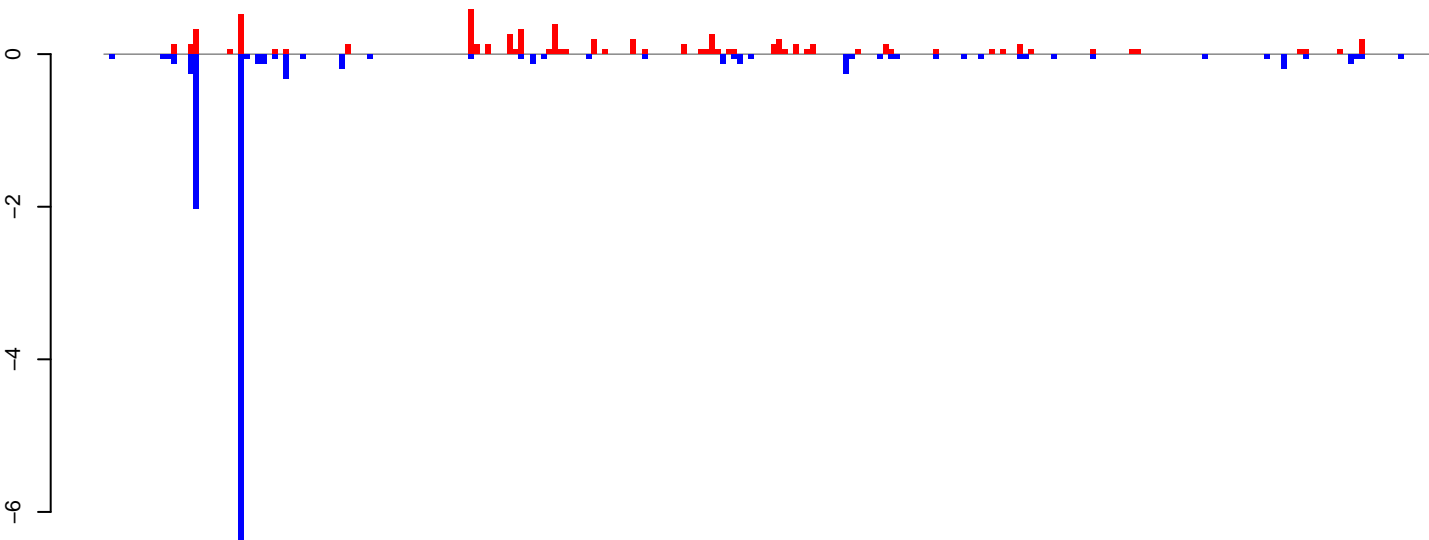
positive=4, negative=2, total=7

AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



positive=3, negative=11, total=14

AeAlbo\_FemaleWhole\_Sugar\_CT.rep

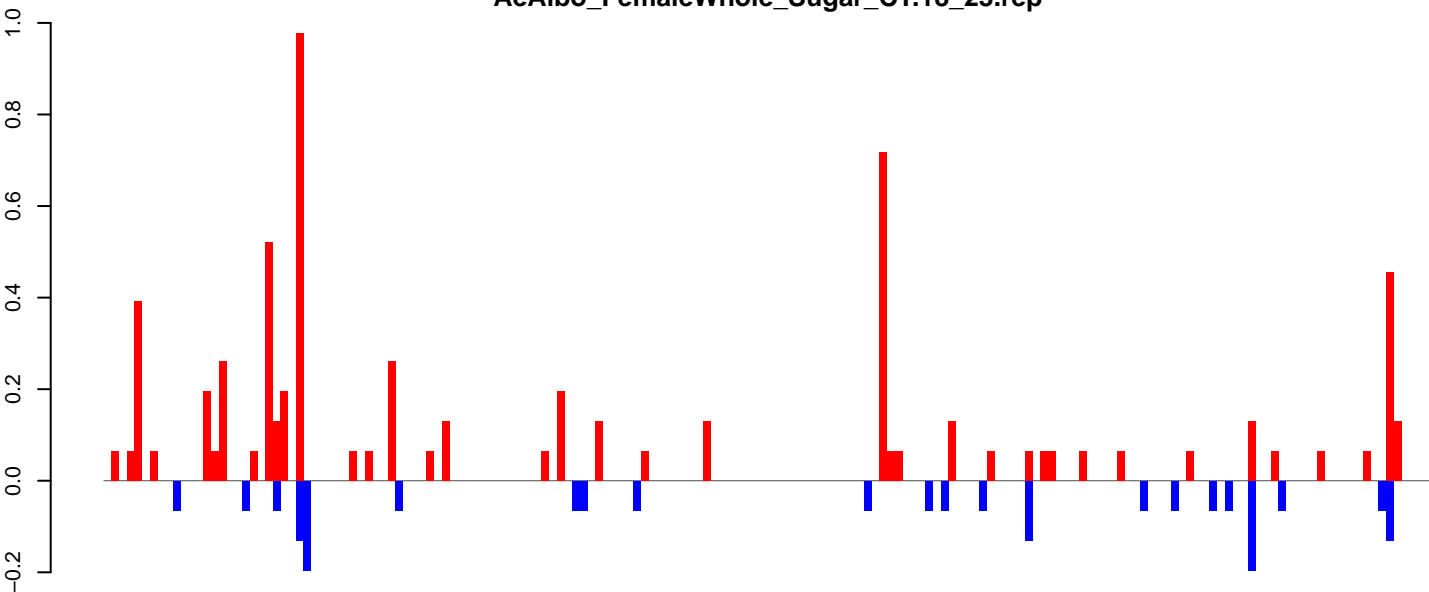


positive=7, negative=13, total=20

Window size=25, length=5911, TE@ltr-1\_family-5465@LTR\_Gypsy:1-5911

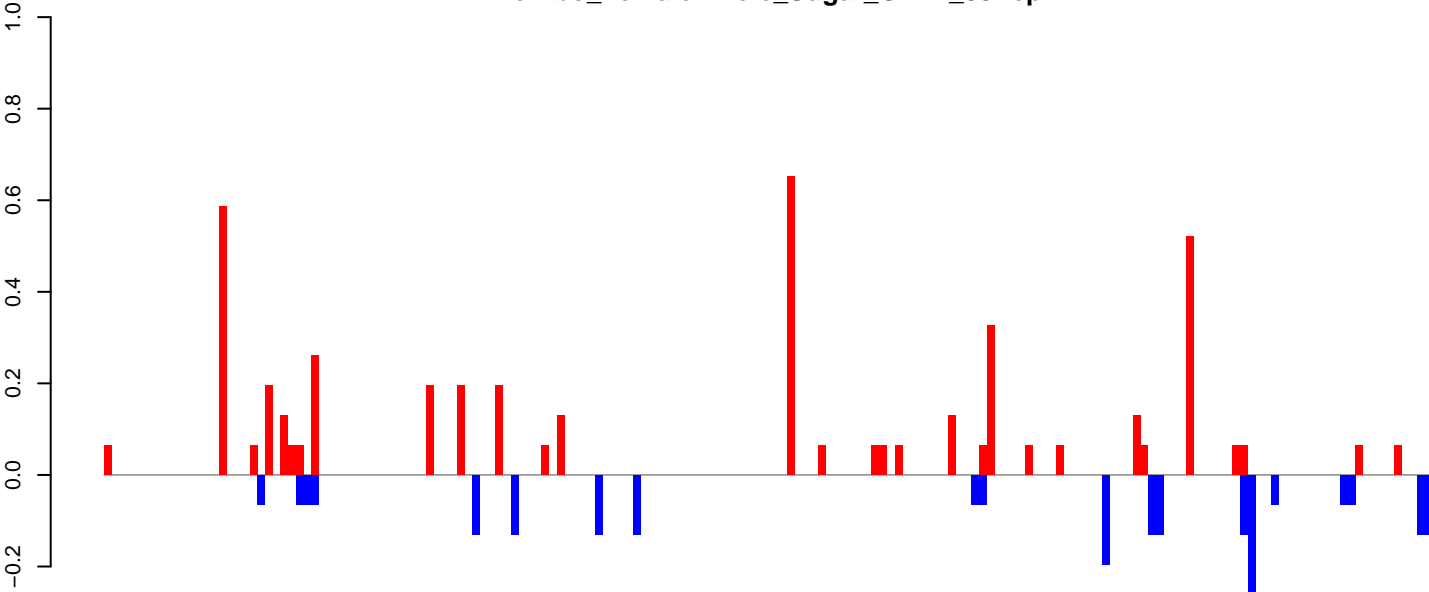
0 1000 2000 3000 4000 5000 6000

**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



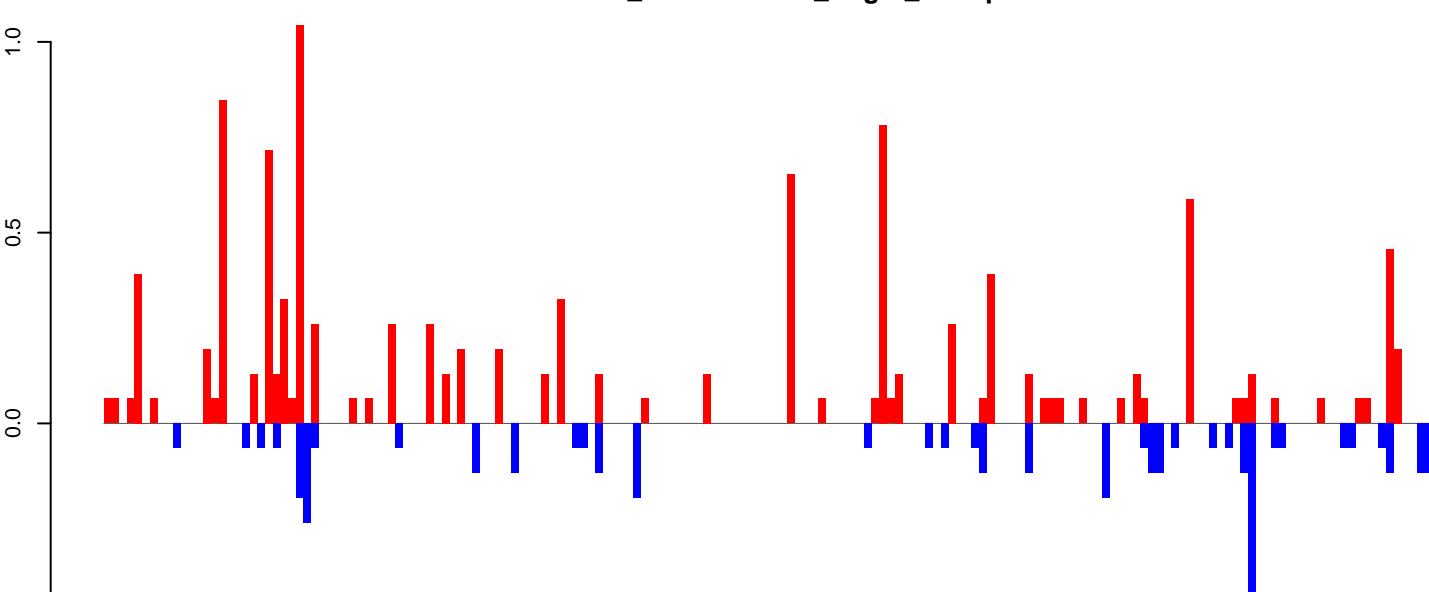
positive=7, negative=2, total=8

**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**



positive=5, negative=2, total=7

**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**

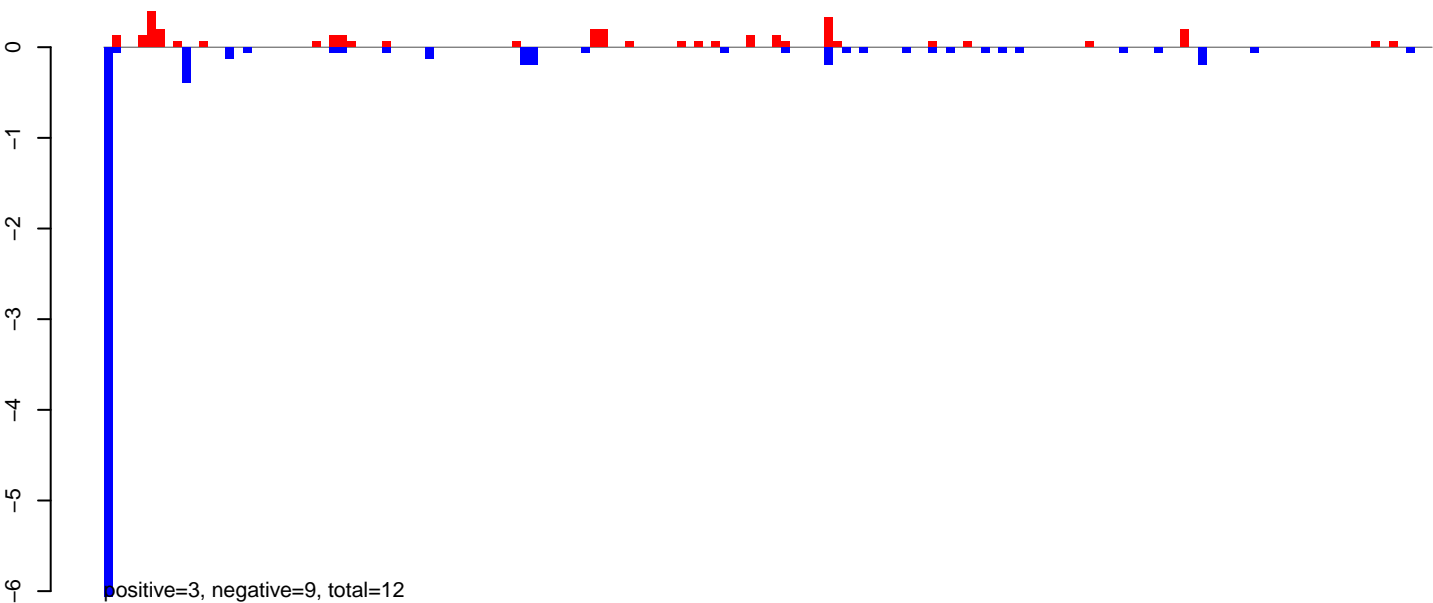


positive=11, negative=4, total=15

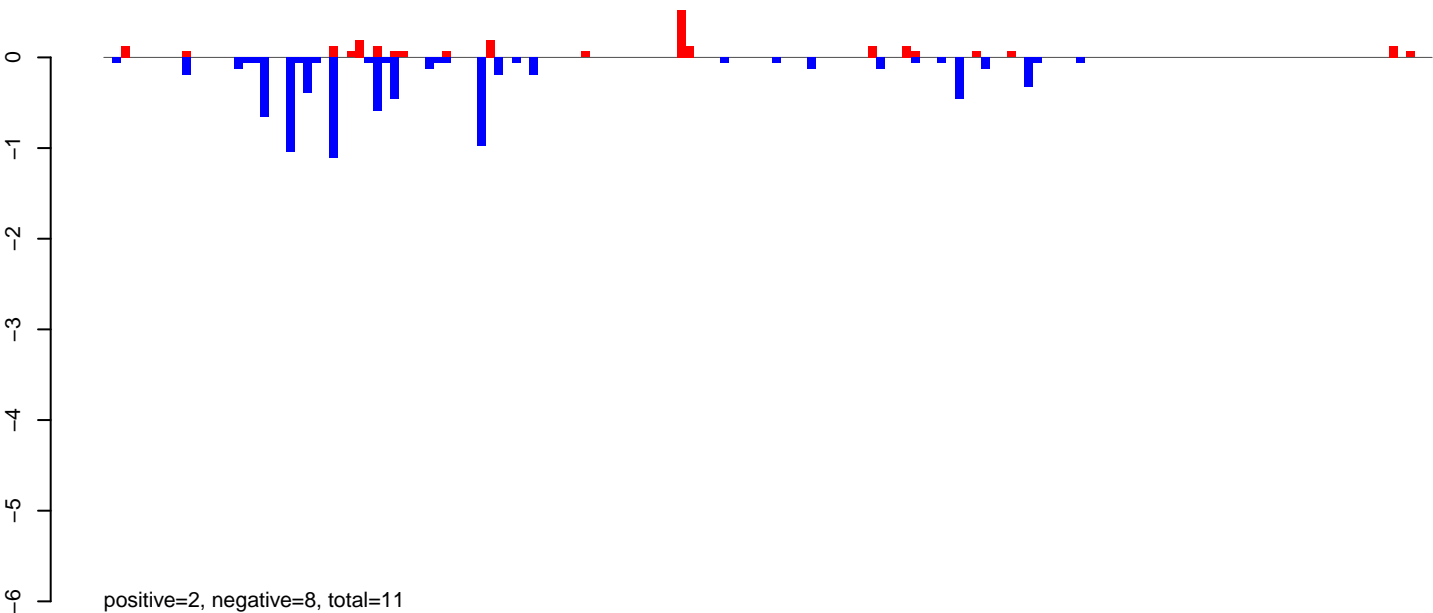
Window size=25, length=4308, TE@ltr-1\_family-5040@LTR\_Copia:1-4308

0 1000 2000 3000 4000

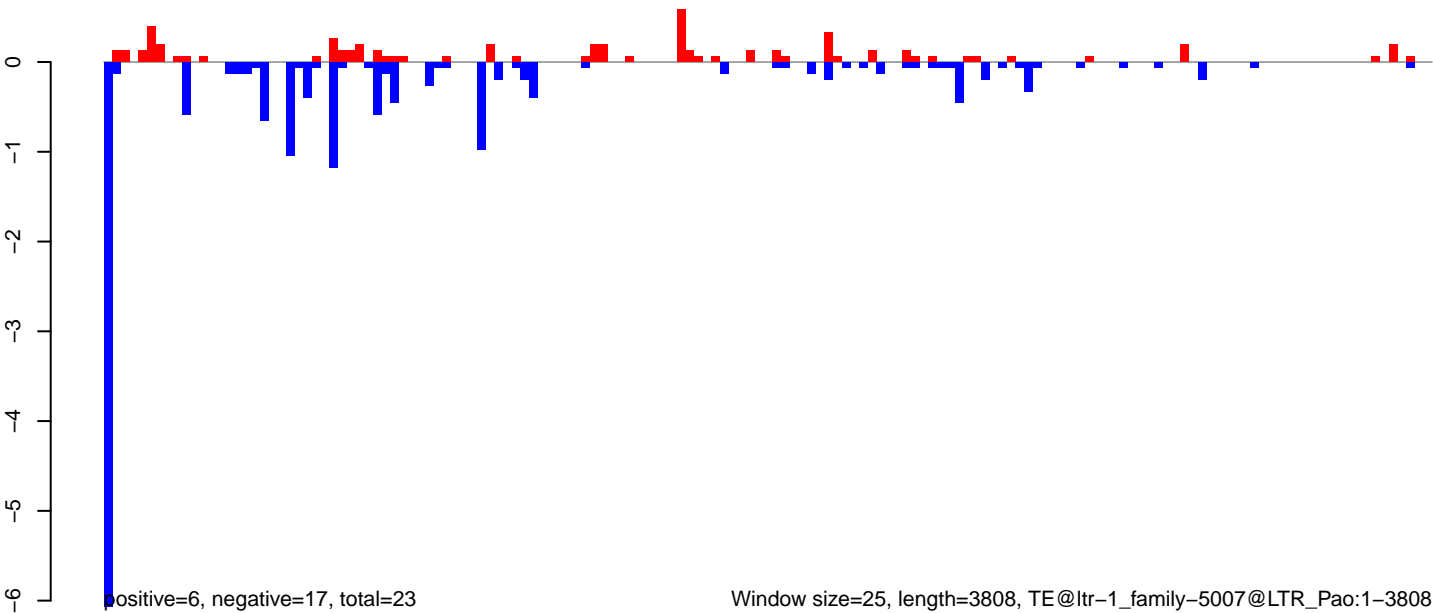
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep

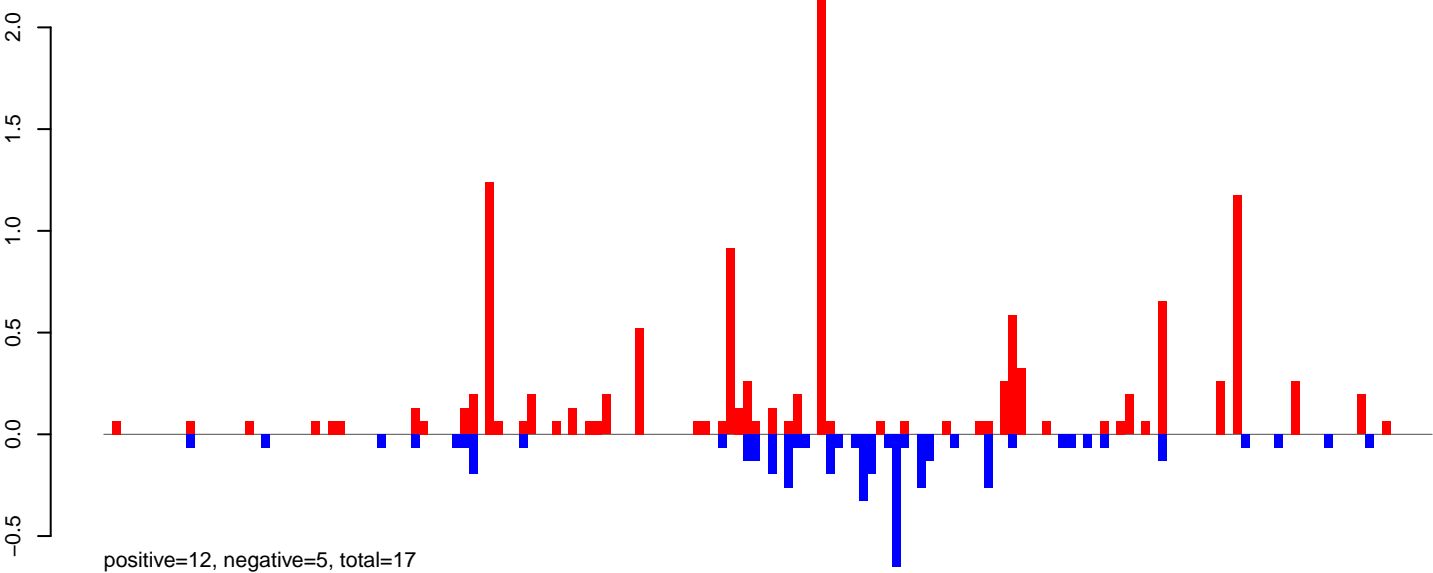


AeAlbo\_FemaleWhole\_Sugar\_CT.rep

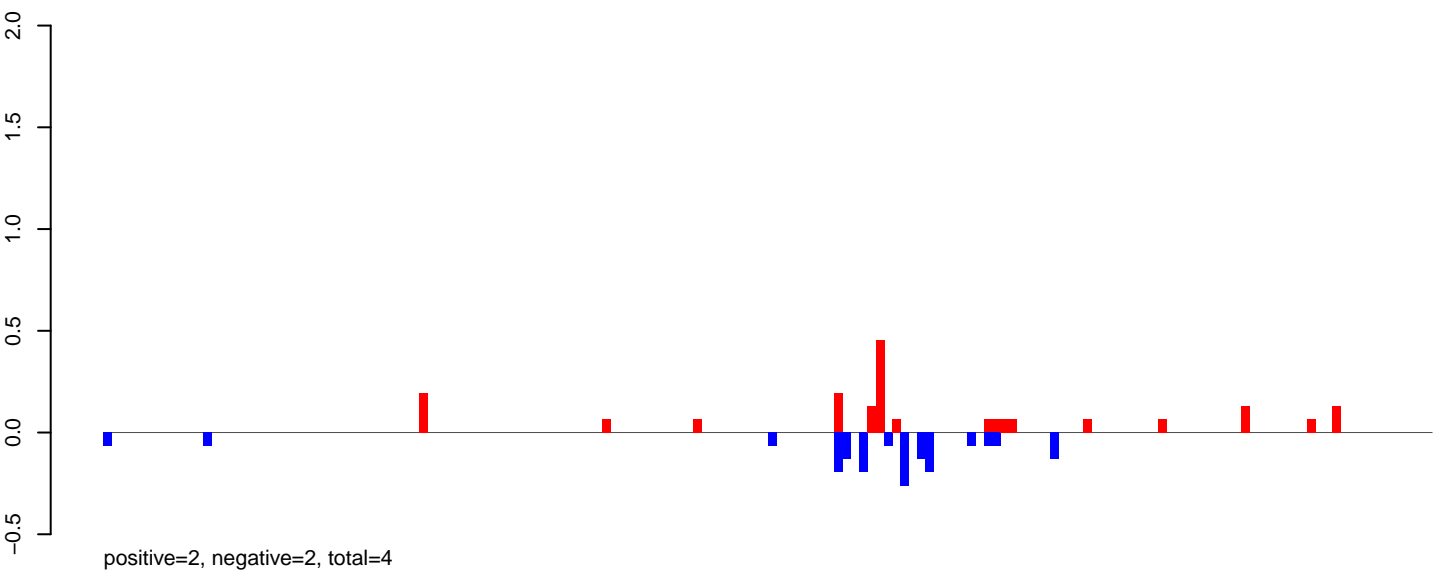


Window size=25, length=3808, TE@ltr-1\_family-5007@LTR\_Pao:1-3808

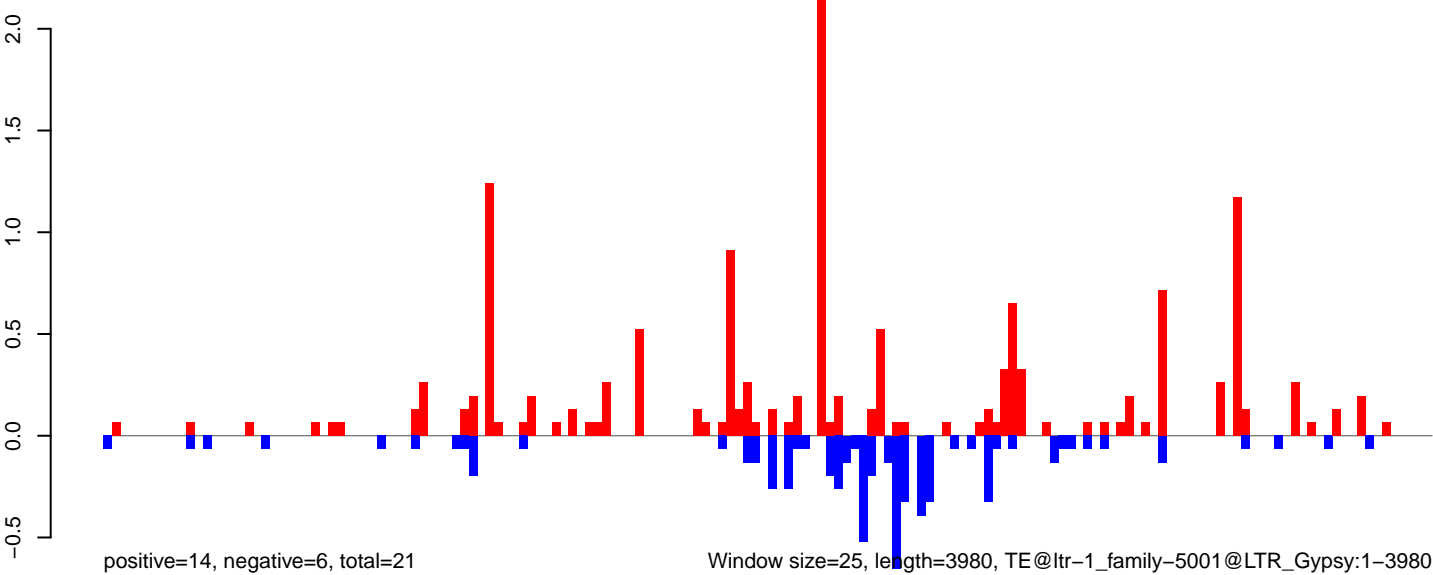
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**

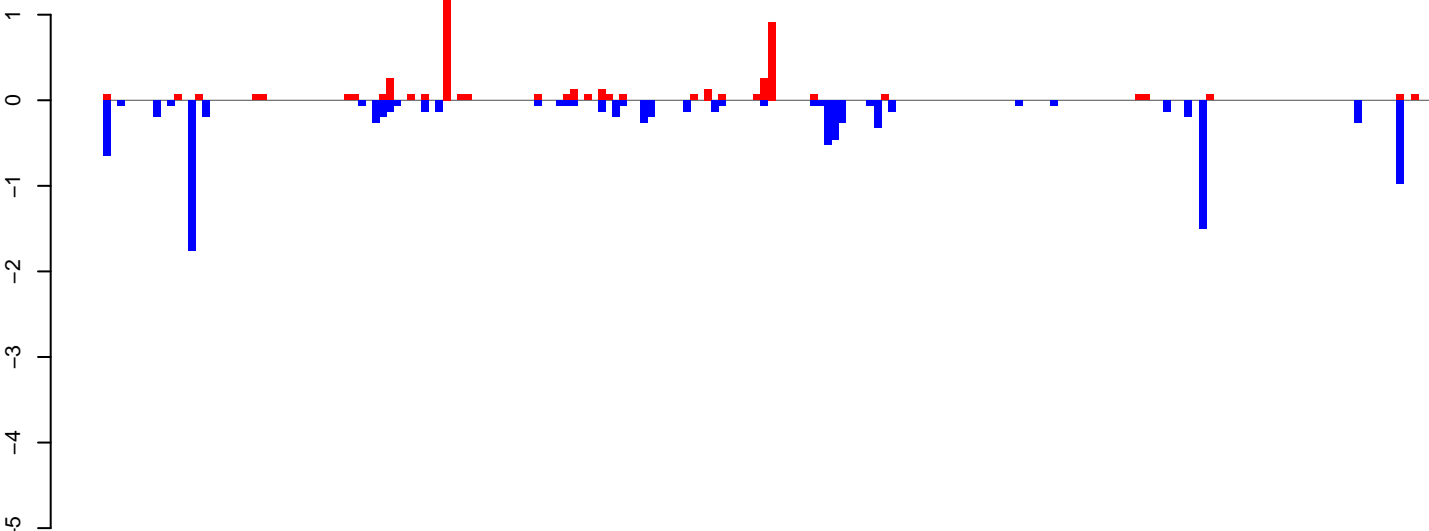


**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**



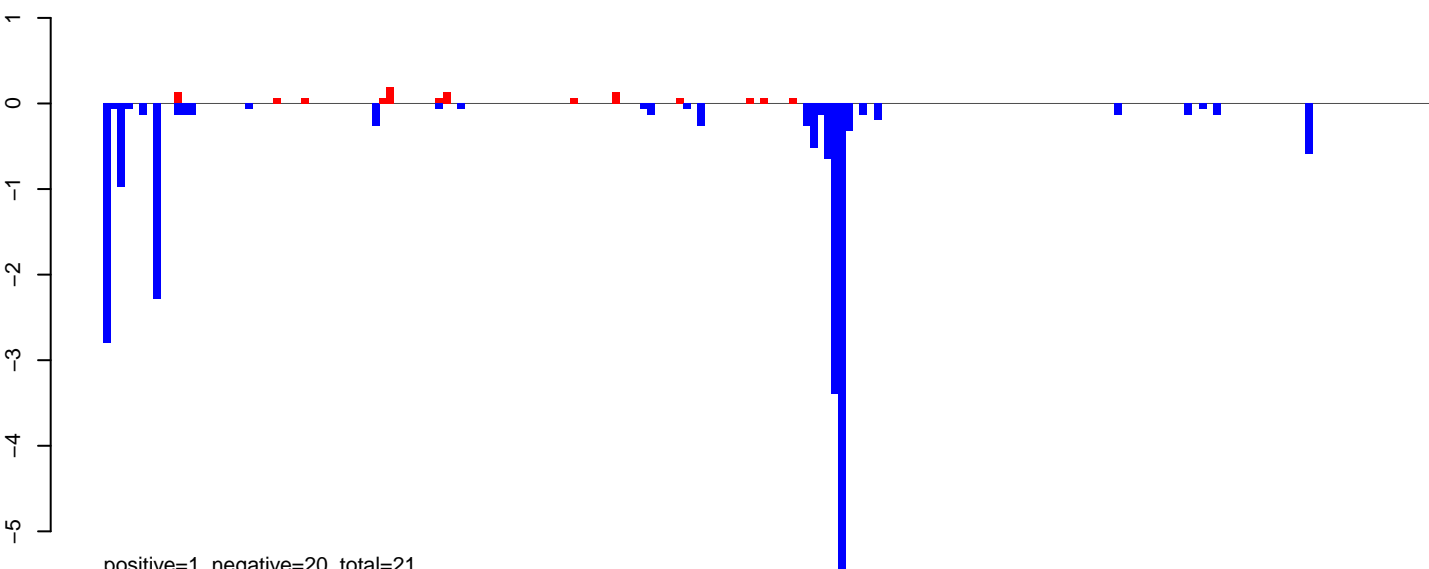


AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



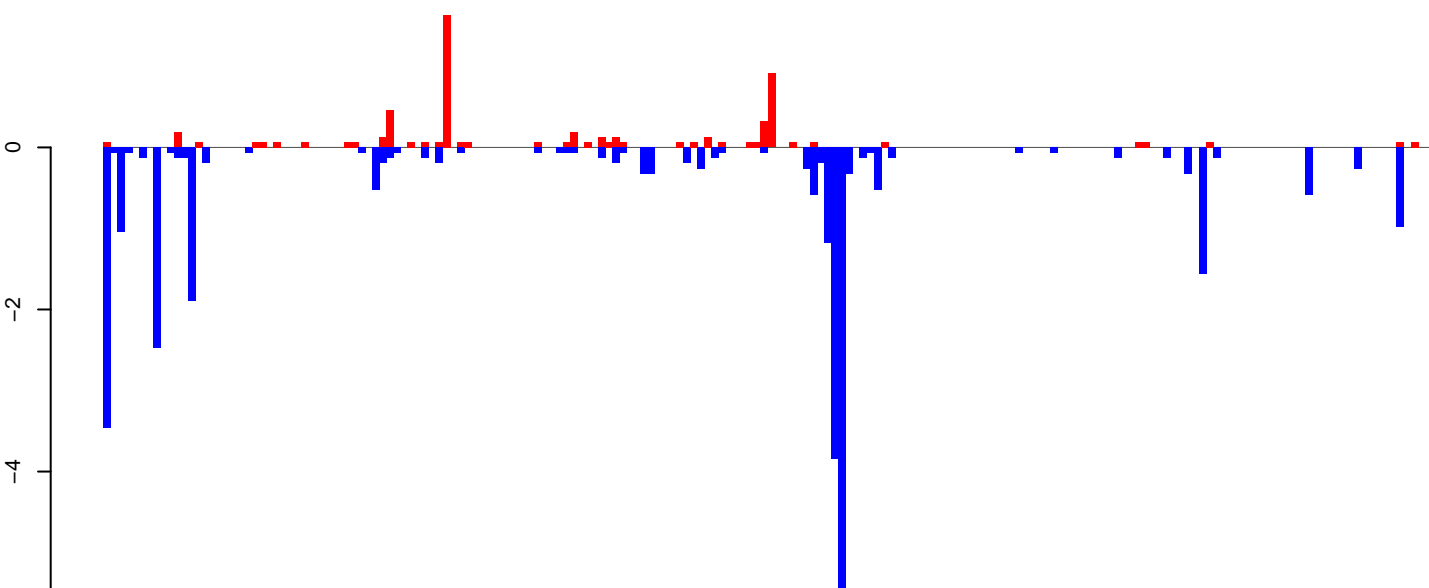
positive=5, negative=10, total=16

AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



positive=1, negative=20, total=21

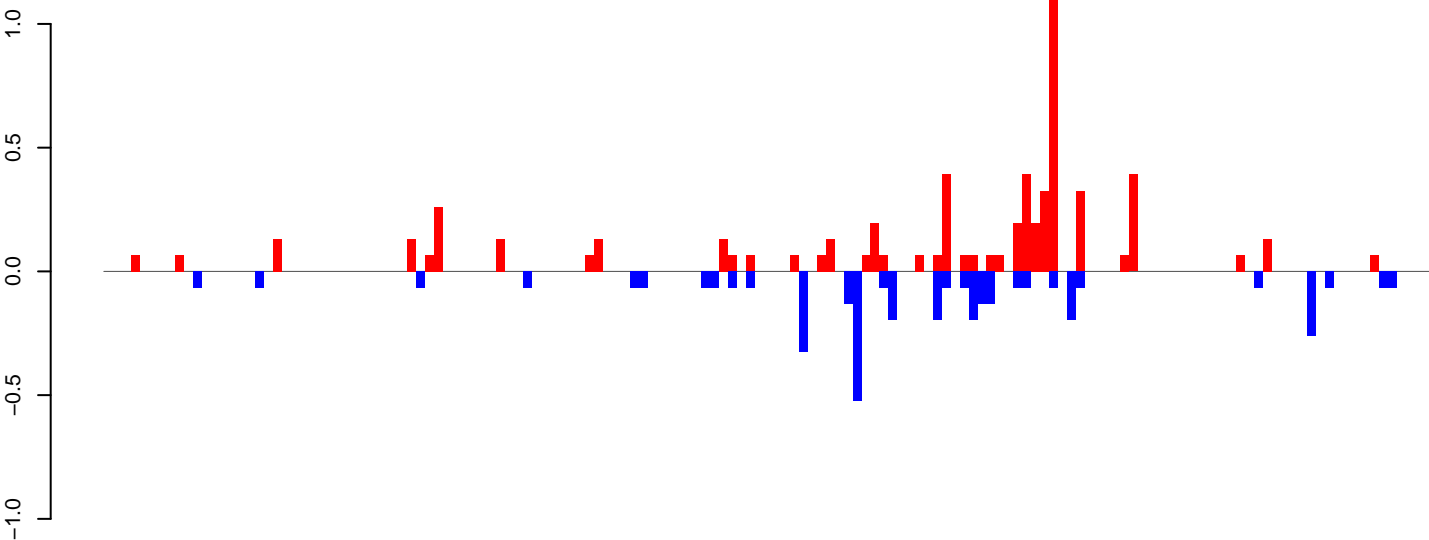
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



positive=6, negative=30, total=37

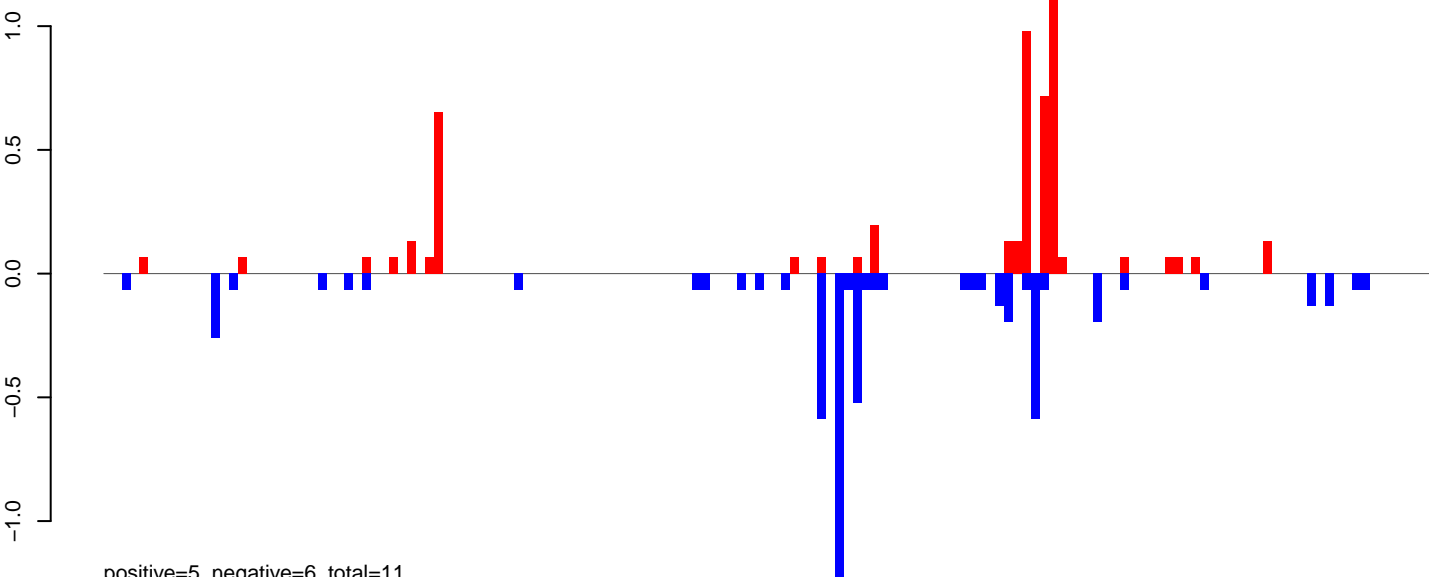
Window size=25, length=4680, TE@ltr-1\_family-4887@LTR\_Gypsy:1-4680

**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



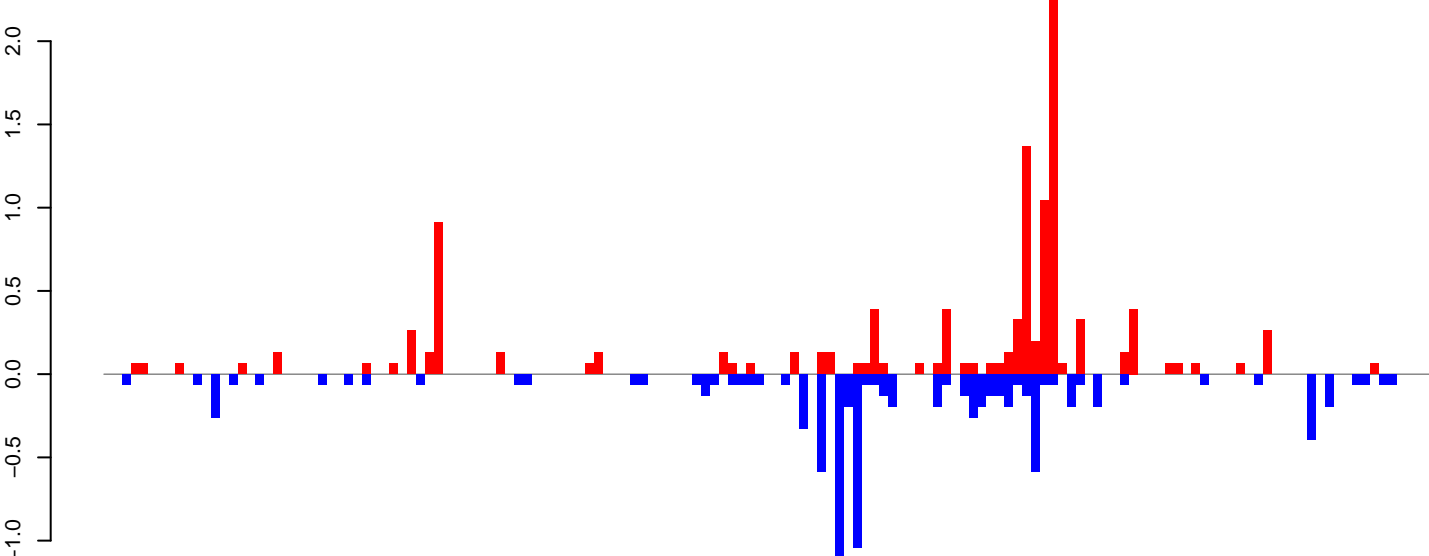
positive=6, negative=4, total=10

**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**



positive=5, negative=6, total=11

**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**

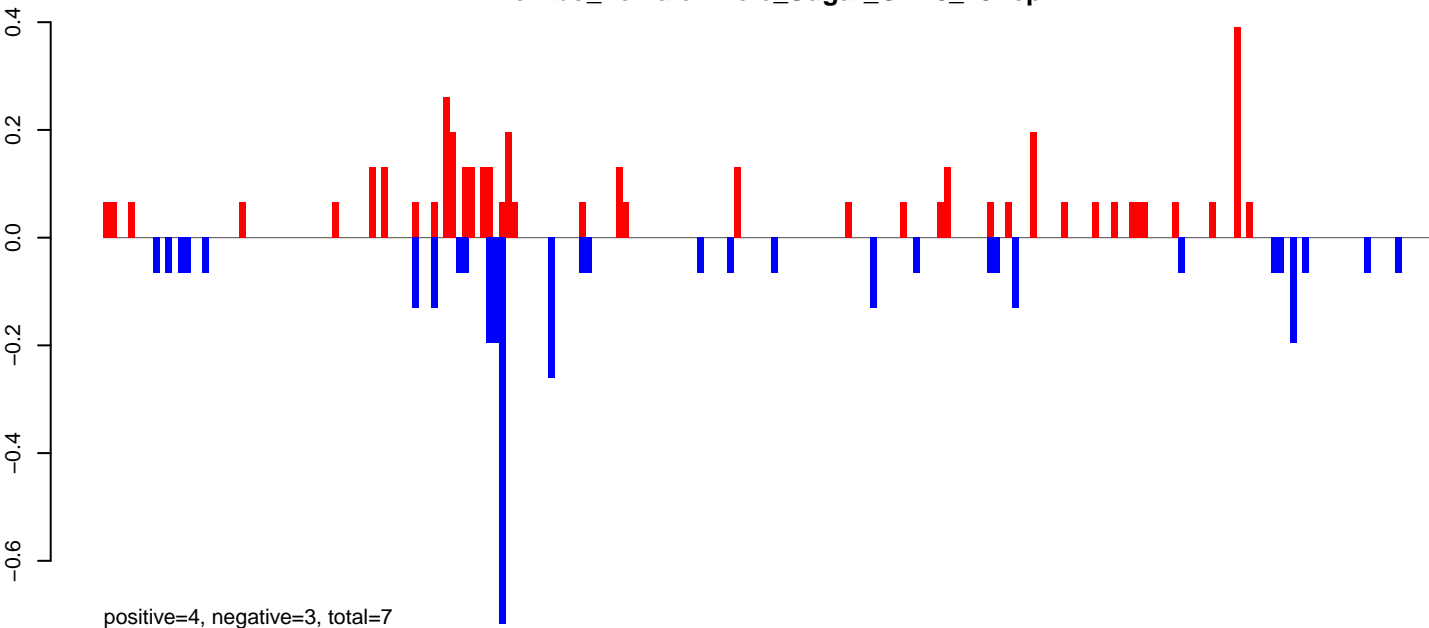


positive=11, negative=9, total=20

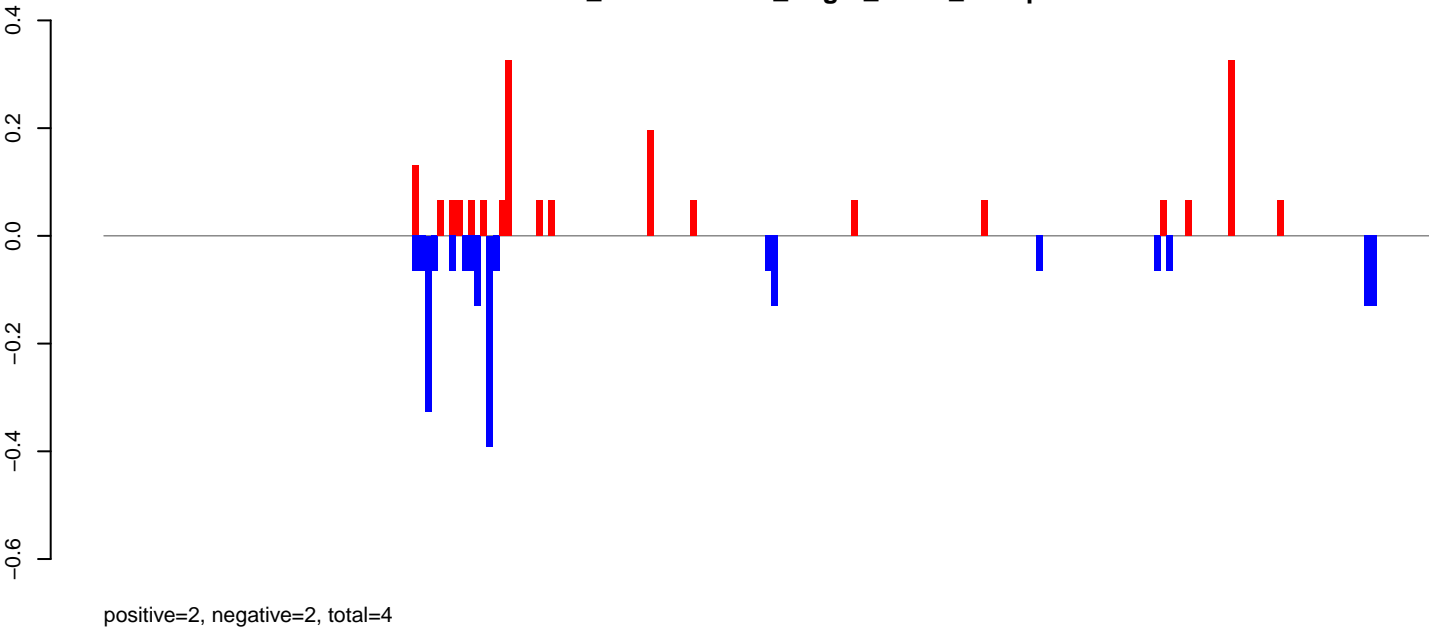
Window size=25, length=3704, TE@ltr-1\_family-4881@LTR\_Pao:1-3704

0 1000 2000 3000

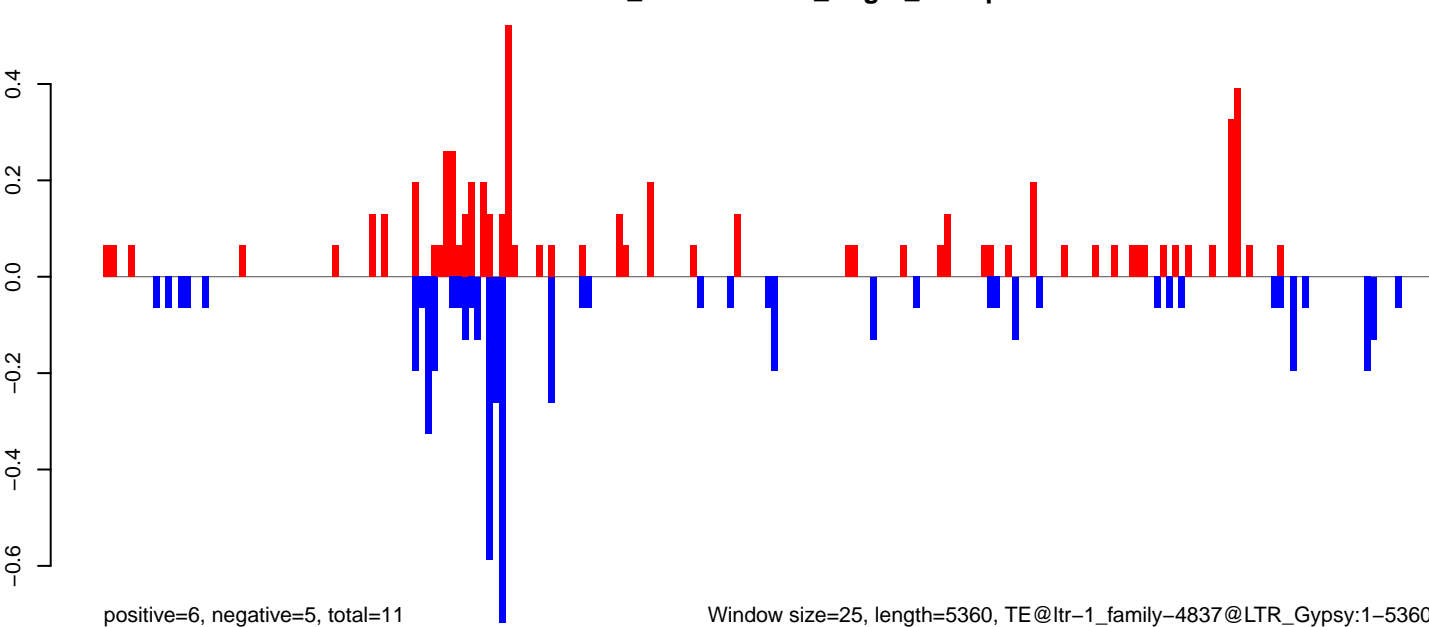
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**

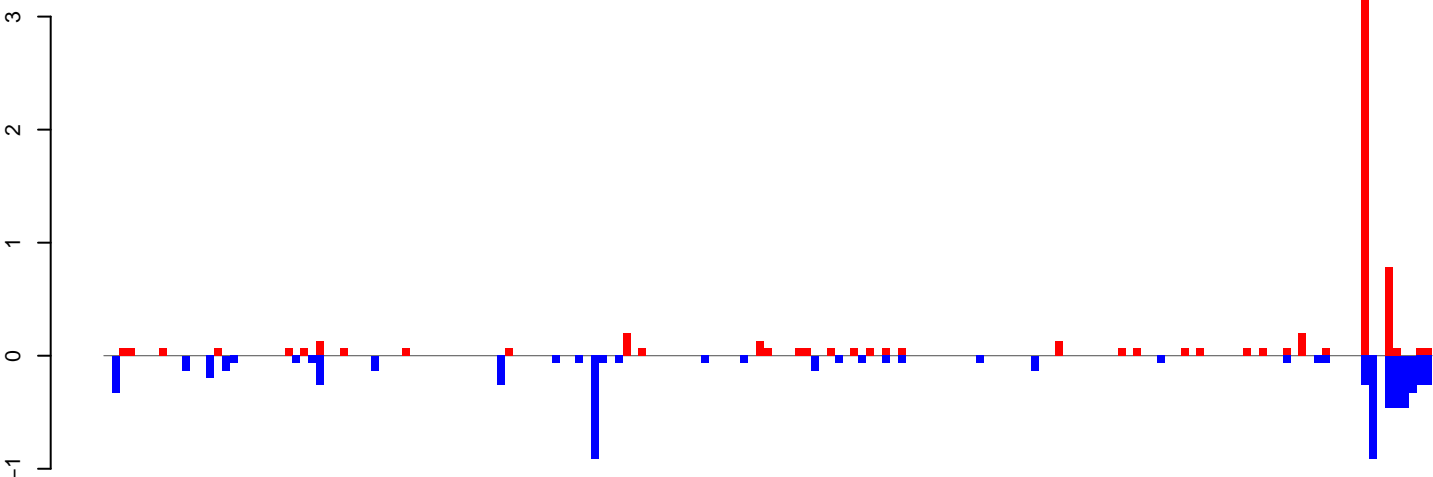


**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**



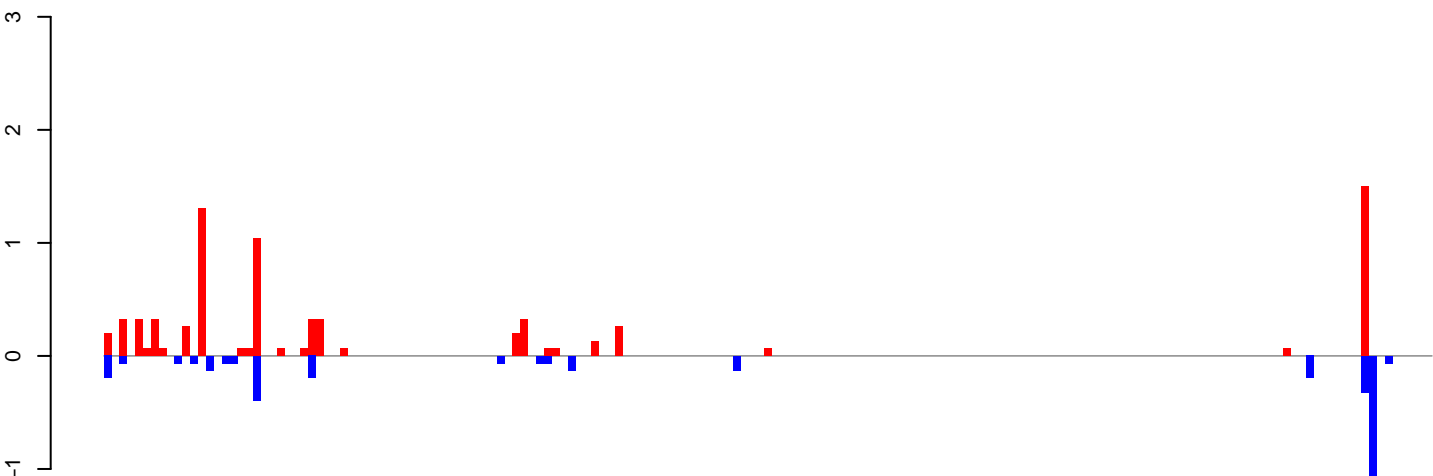
0 1000 2000 3000 4000 5000

AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



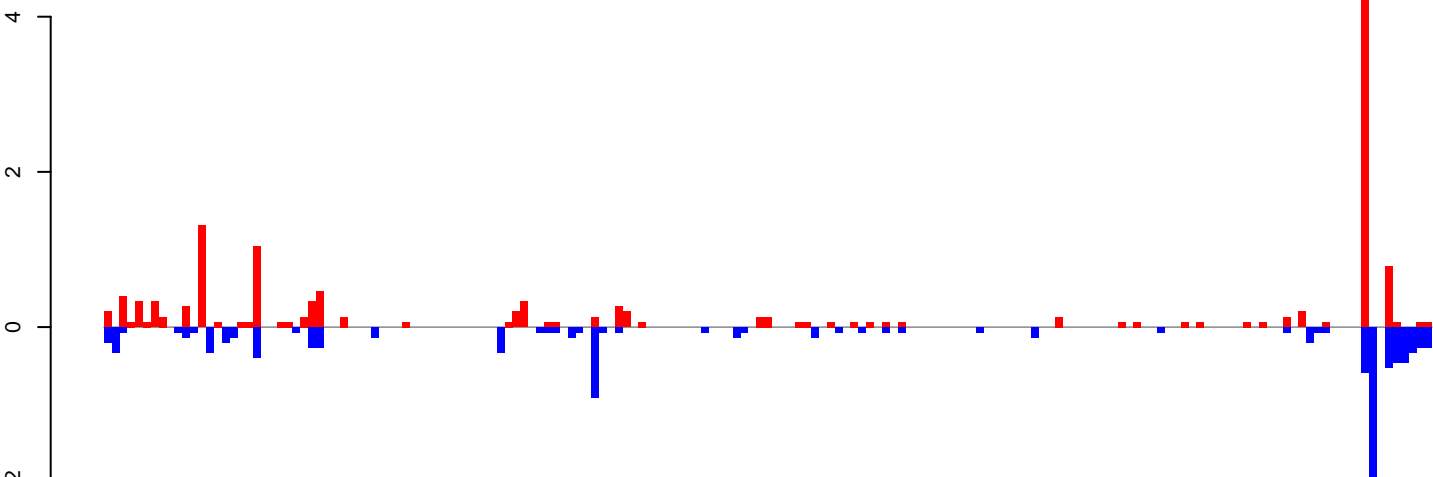
positive=7, negative=7, total=14

AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



positive=8, negative=4, total=11

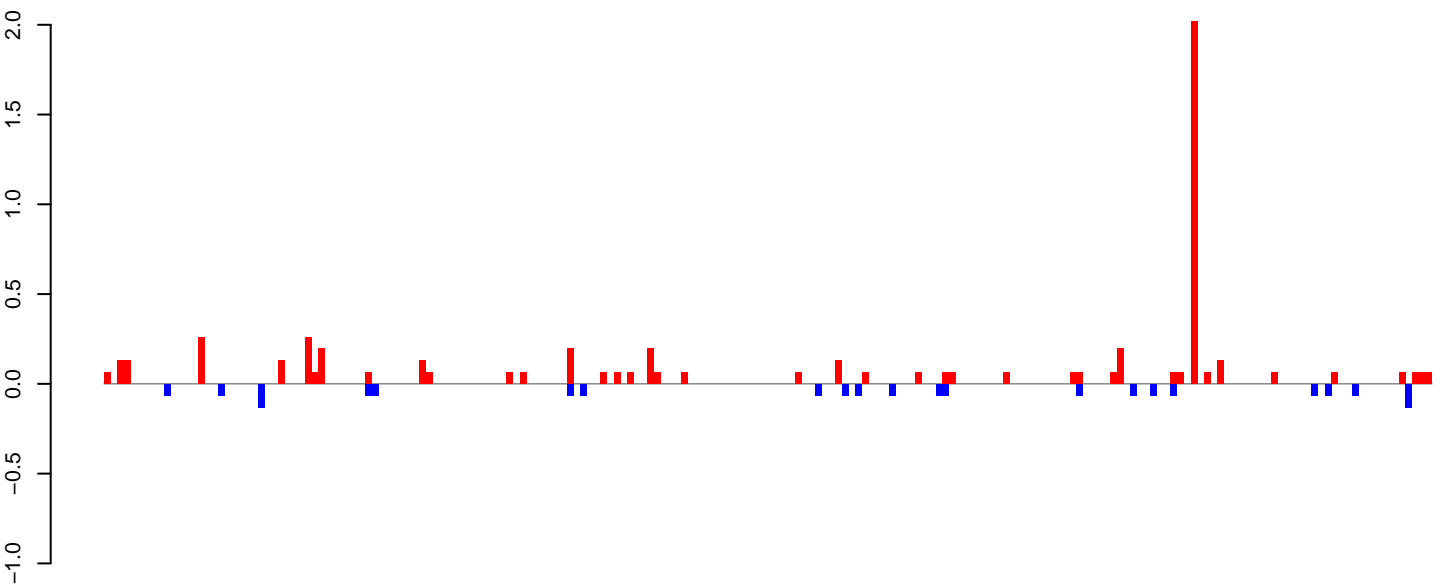
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



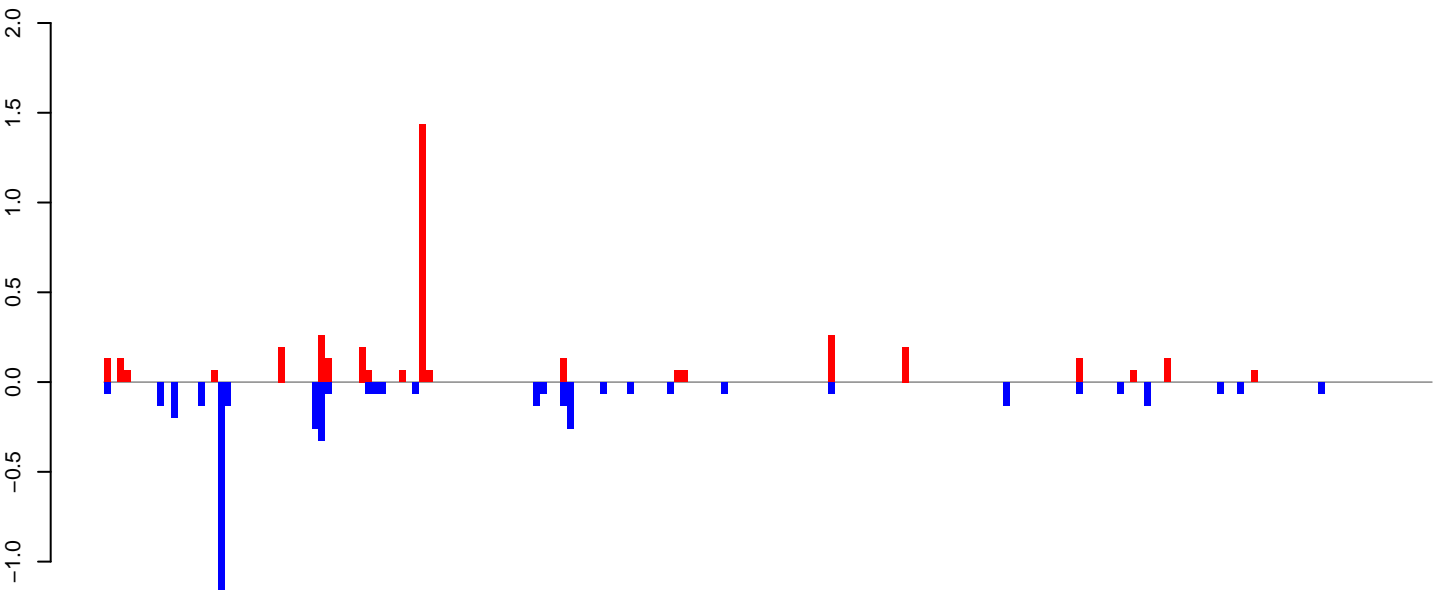
positive=15, negative=11, total=26

Window size=25, length=4213, TE@ltr-1\_family-4329@LTR\_Copia:1-4213

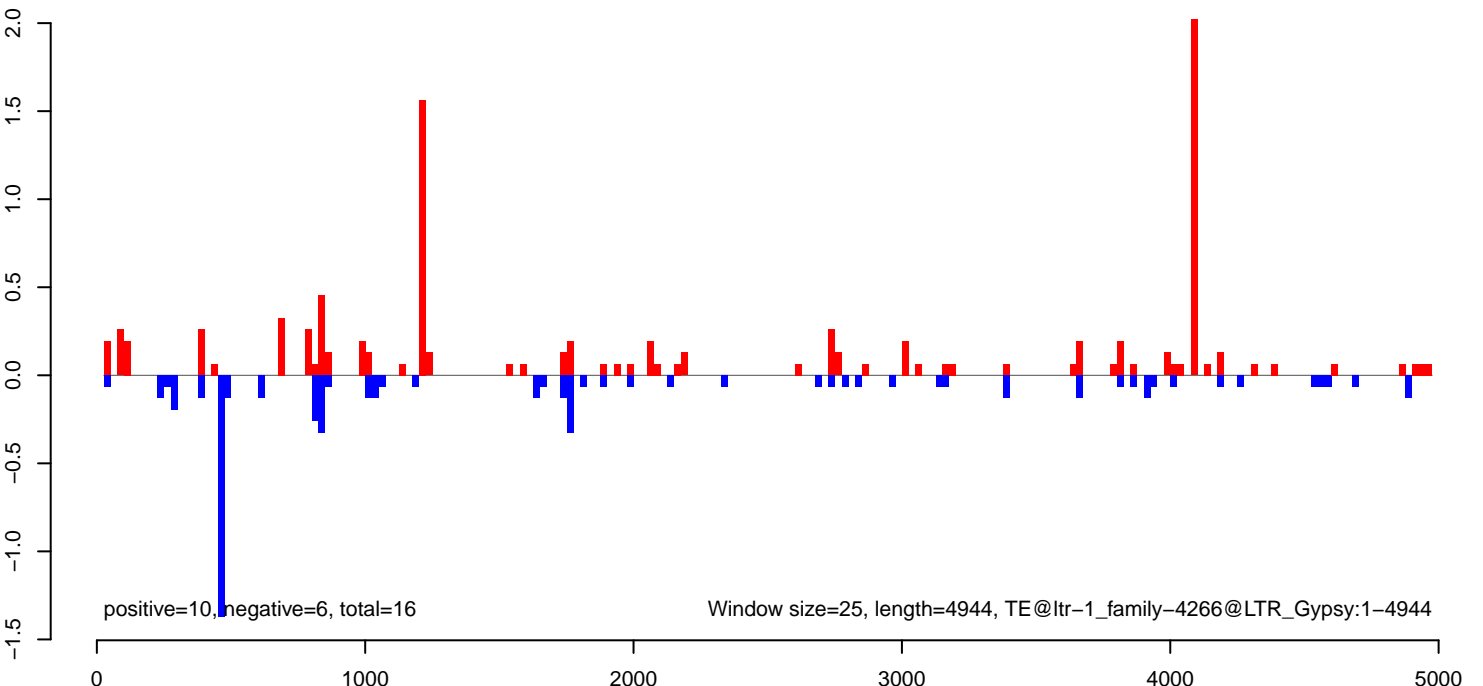
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



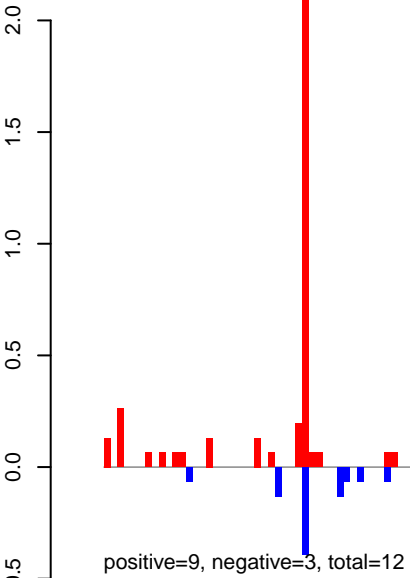
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



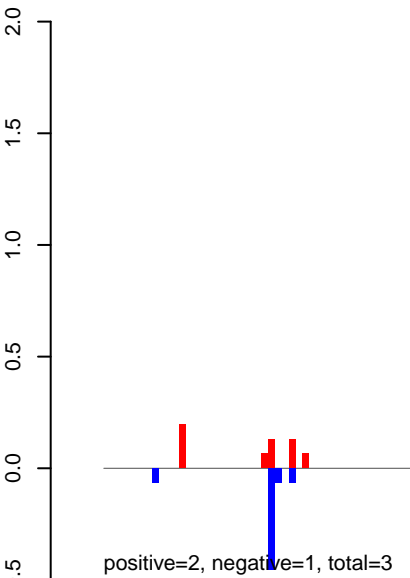
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



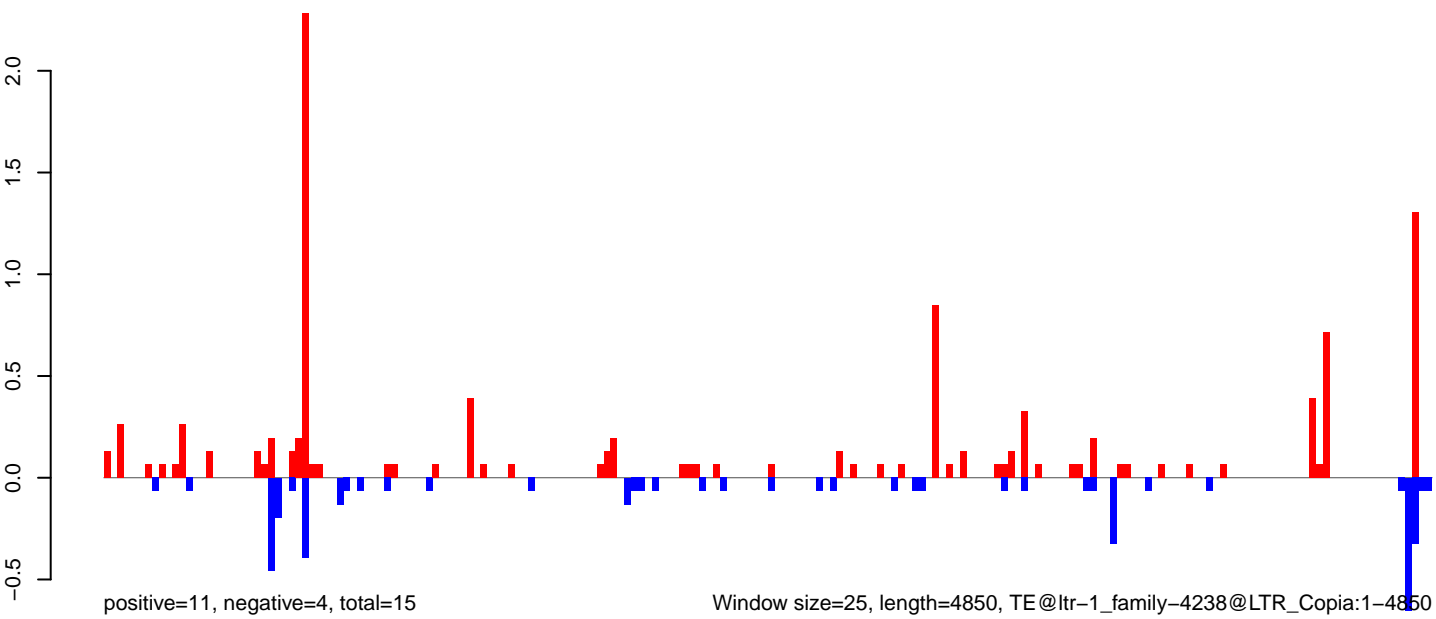
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



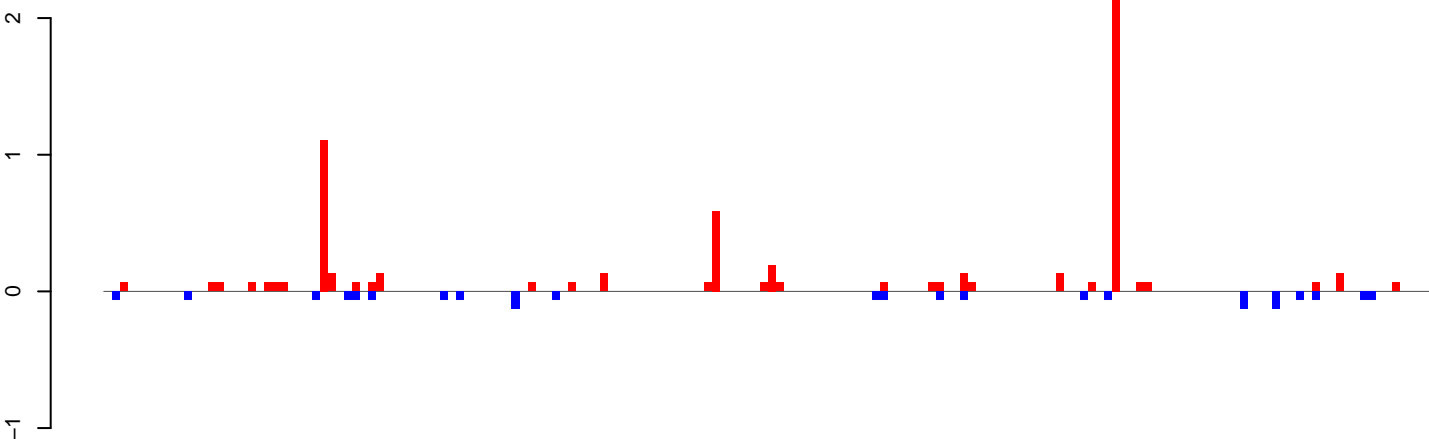
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.rep

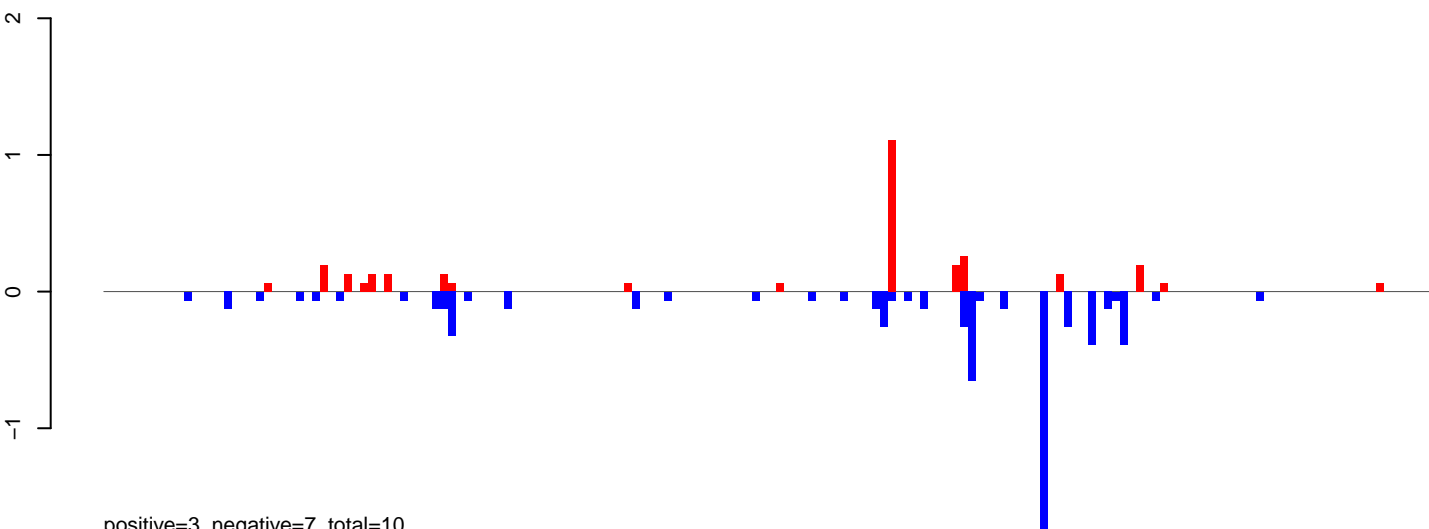


AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



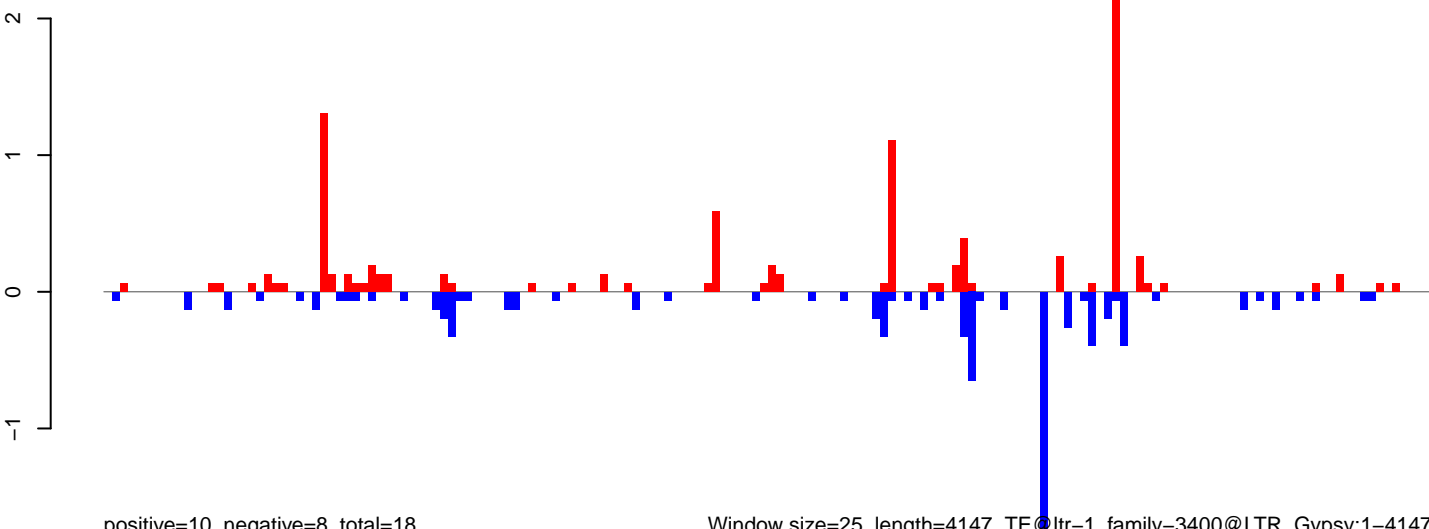
positive=7, negative=2, total=8

AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



positive=3, negative=7, total=10

AeAlbo\_FemaleWhole\_Sugar\_CT.rep

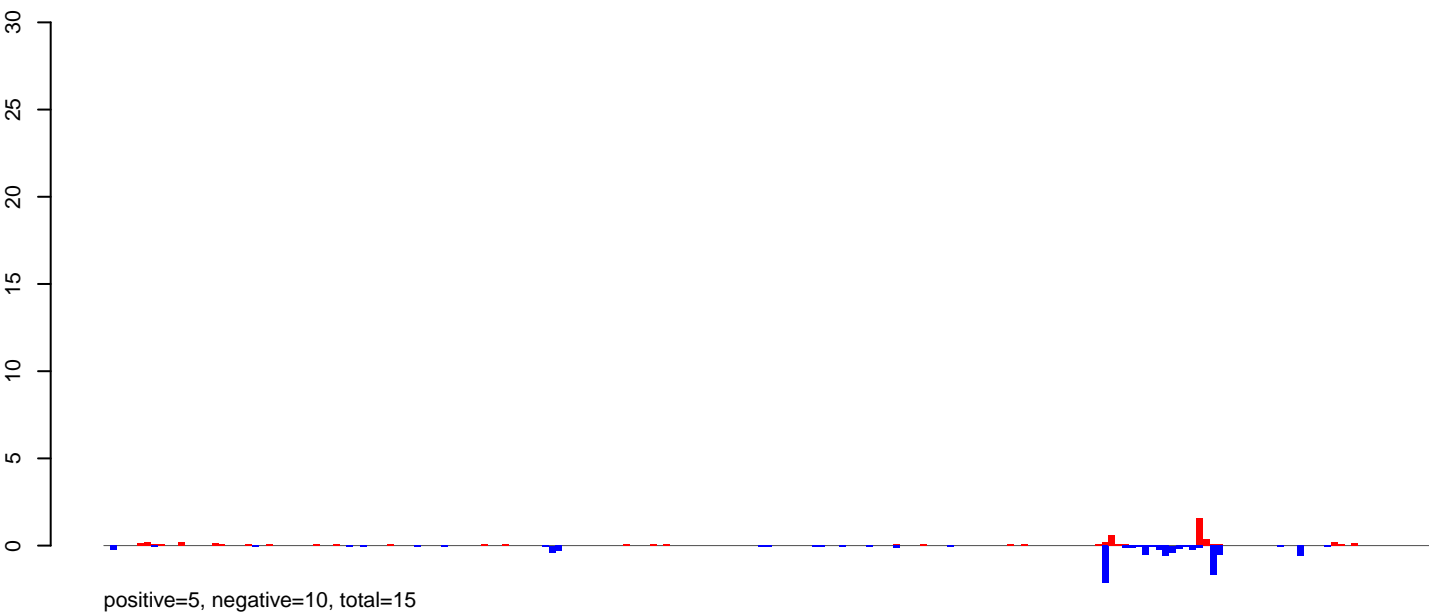


positive=10, negative=8, total=18

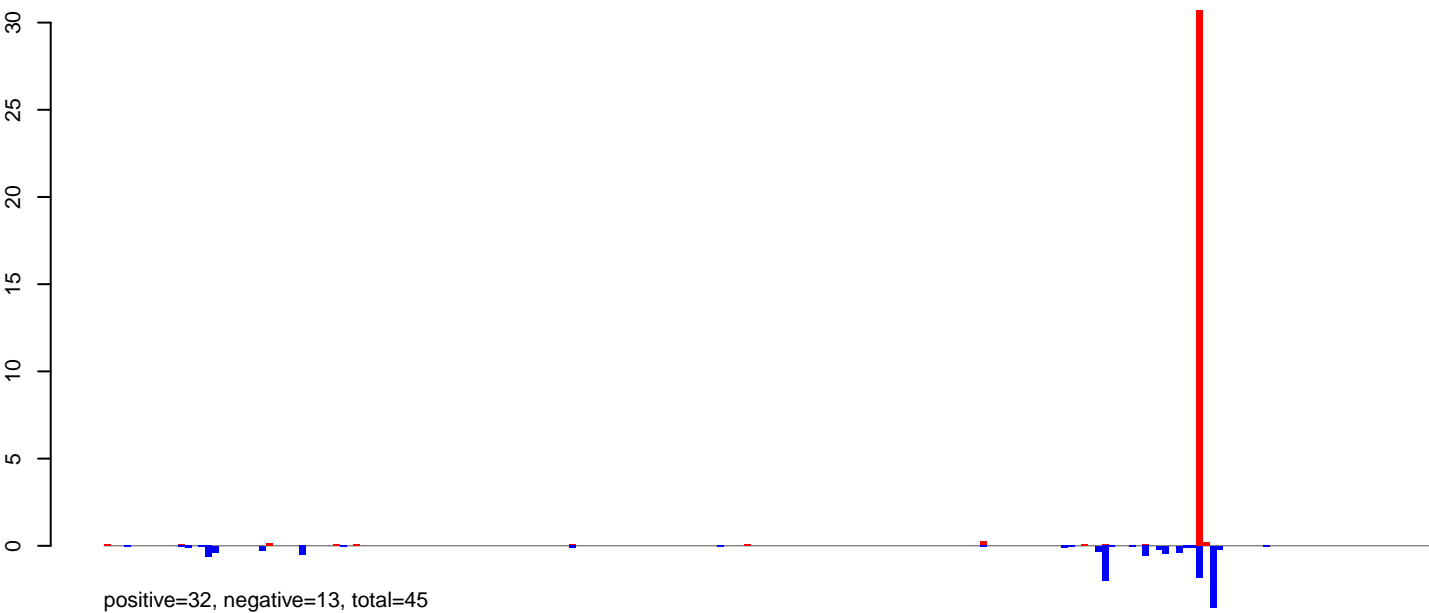
Window size=25, length=4147, TE@ltr-1\_family-3400@LTR\_Gypsy:1-4147

0 1000 2000 3000 4000

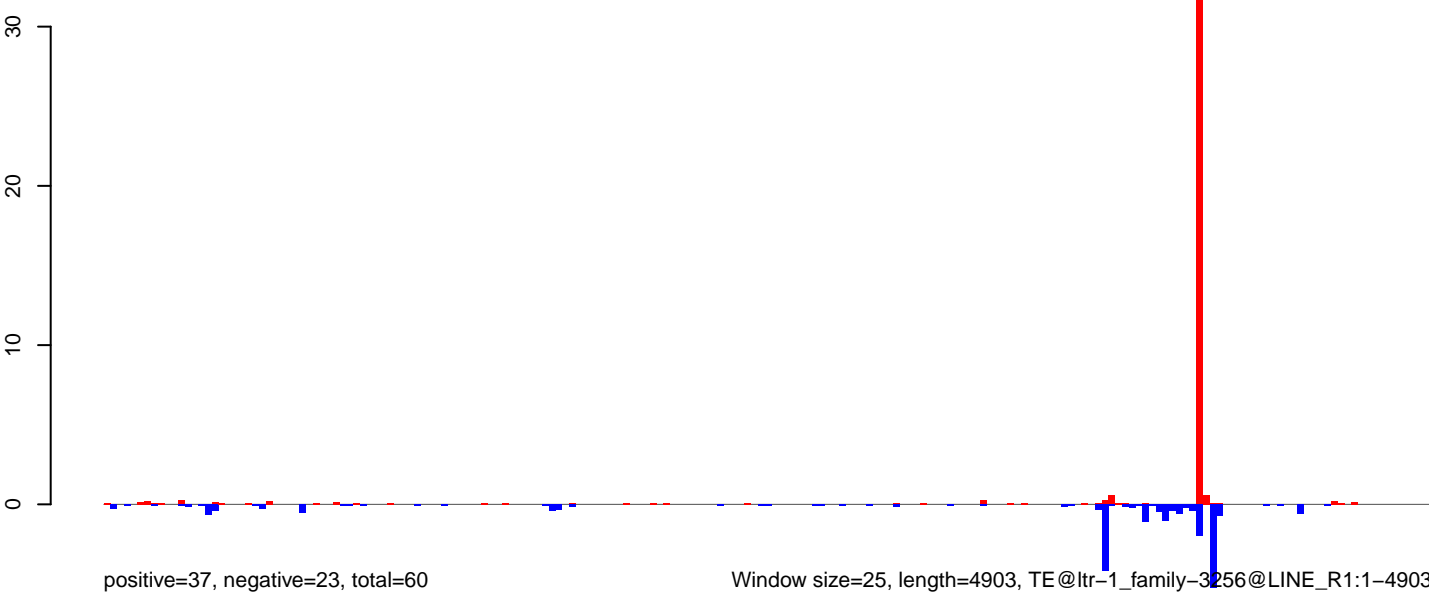
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.rep

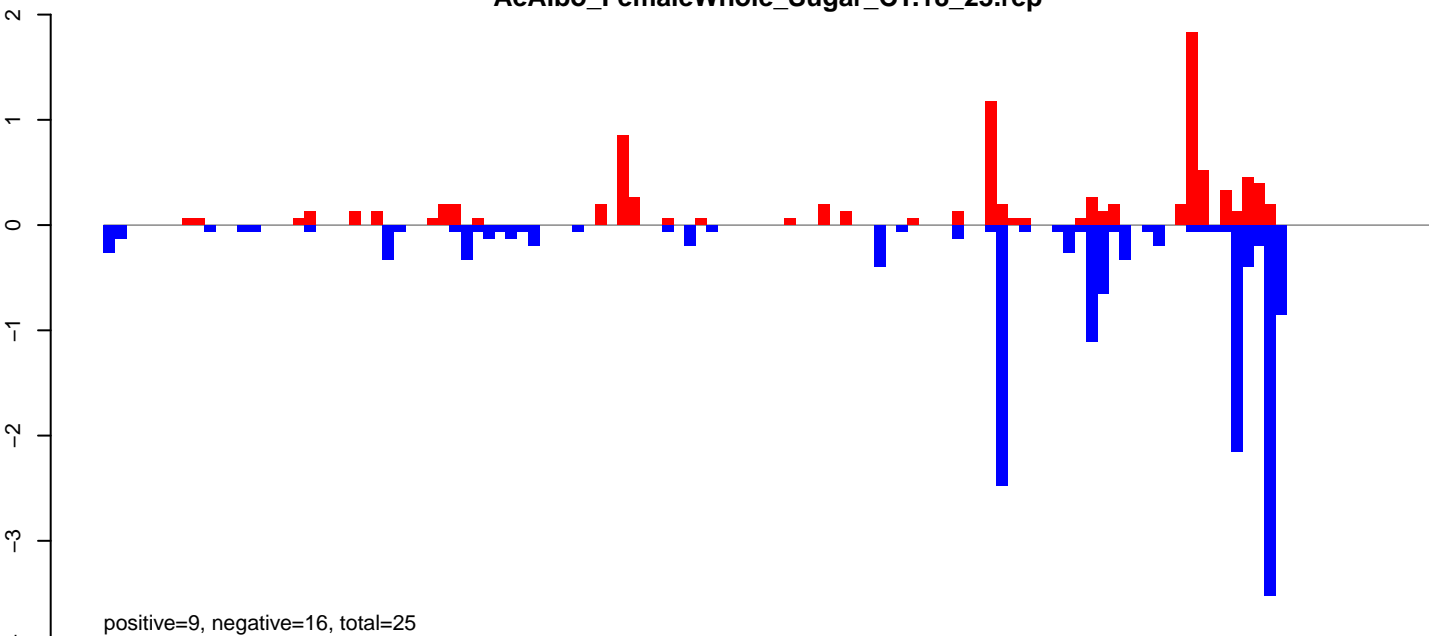


Window size=25, length=4903, TE@ltr-1\_family-3256@LINE\_R1:1-4903

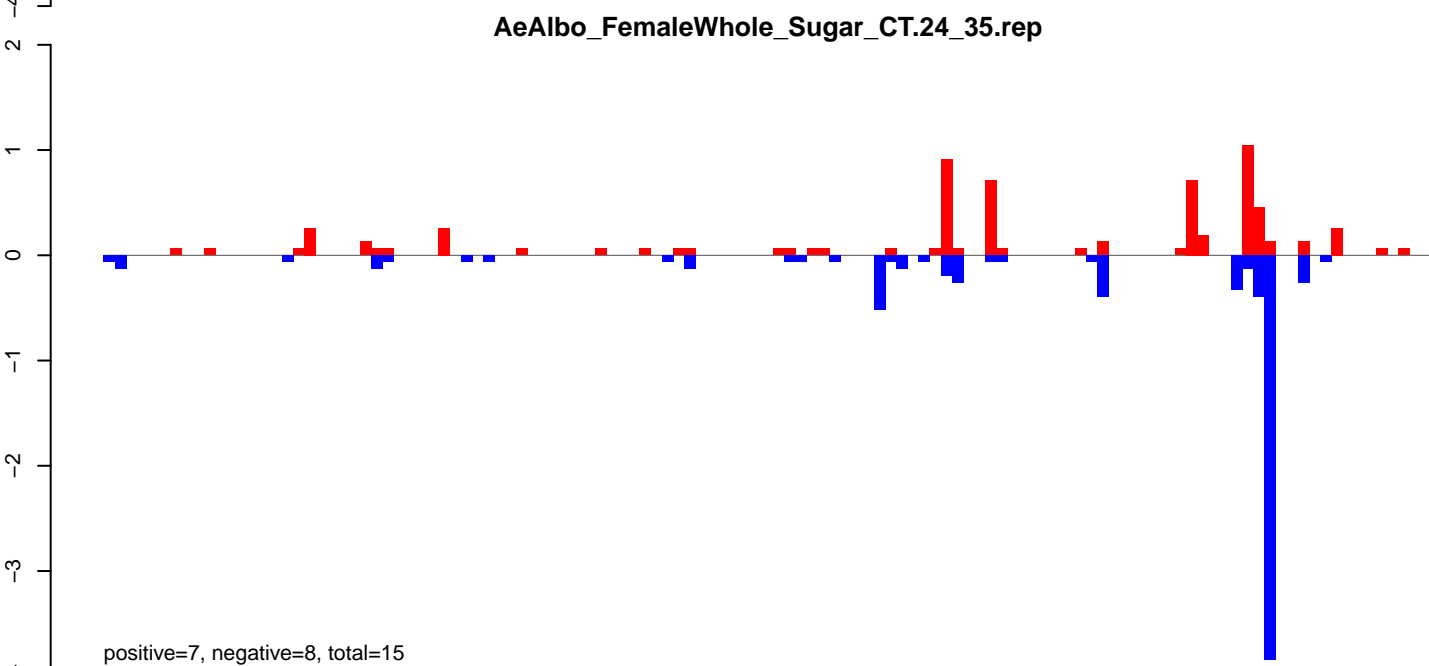
0 1000 2000 3000 4000 5000



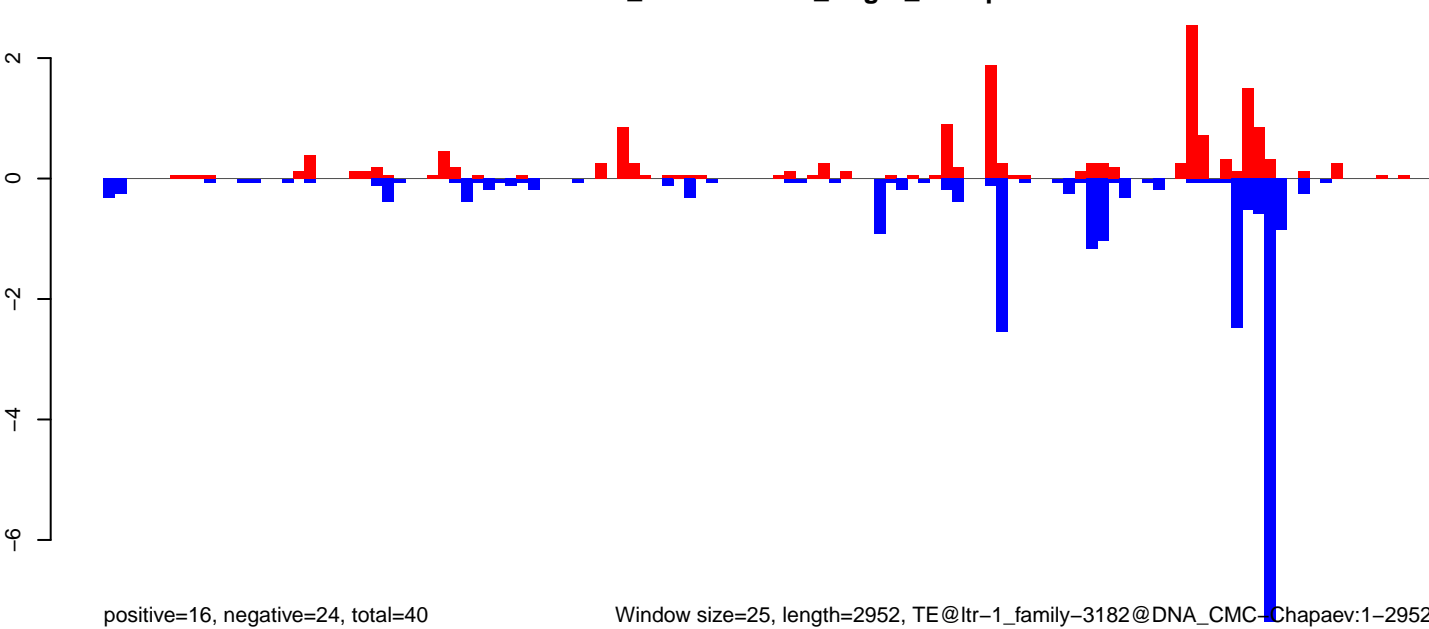
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



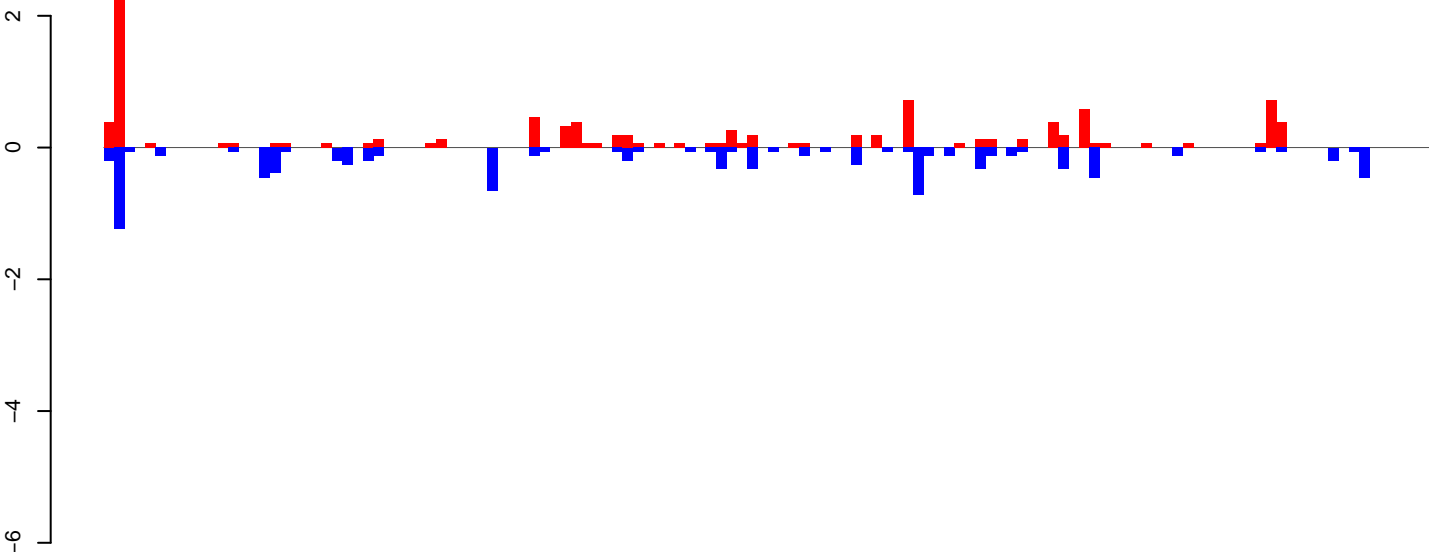
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



Window size=25, length=2952, TE@ltr-1\_family-3182@DNA\_CMC-Chapaev:1-2952

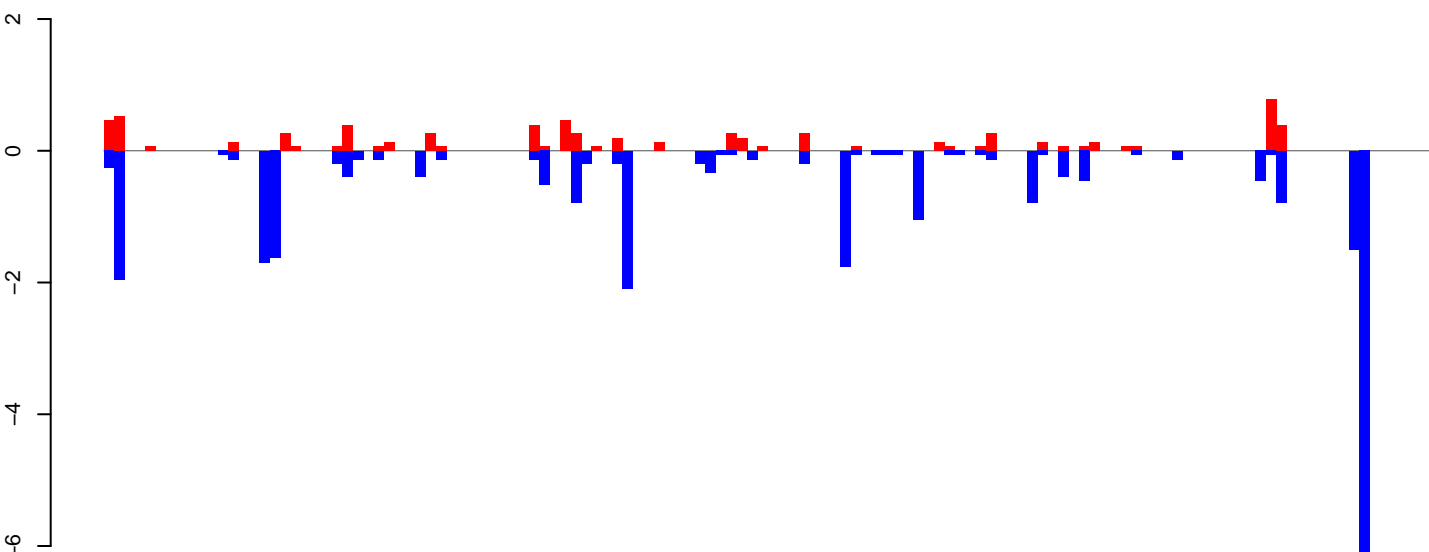
0 500 1000 1500 2000 2500 3000

AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



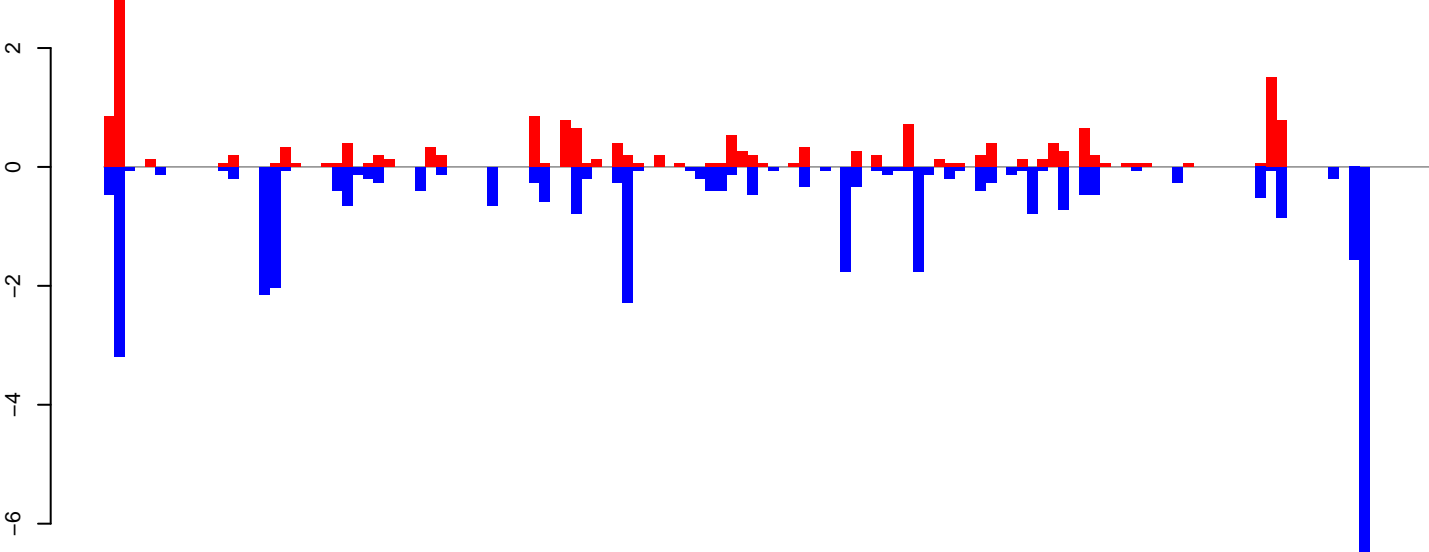
positive=10, negative=9, total=20

AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



positive=7, negative=27, total=34

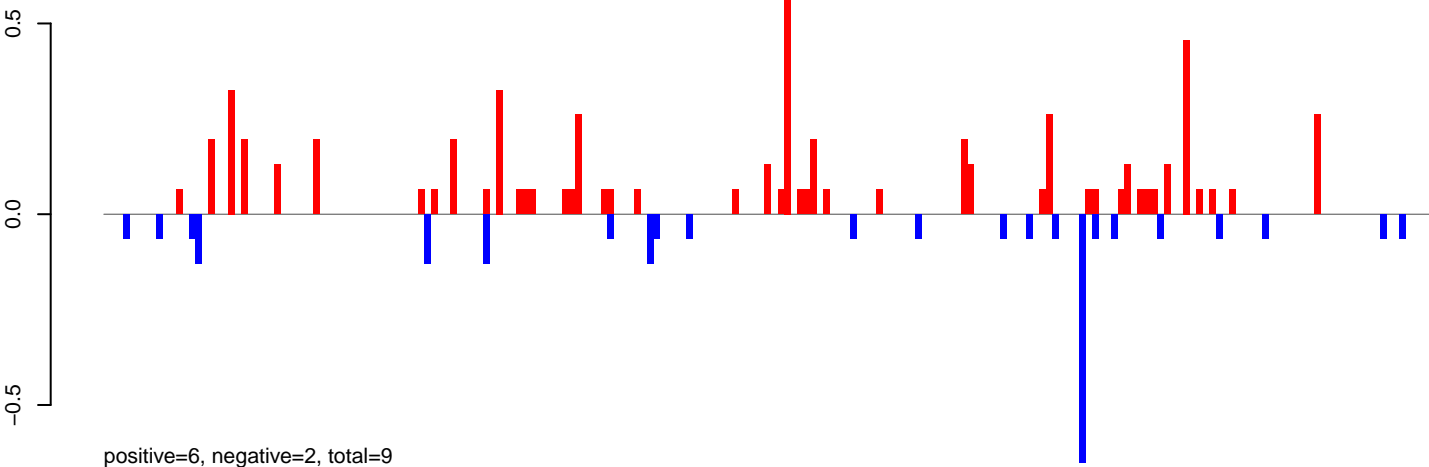
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



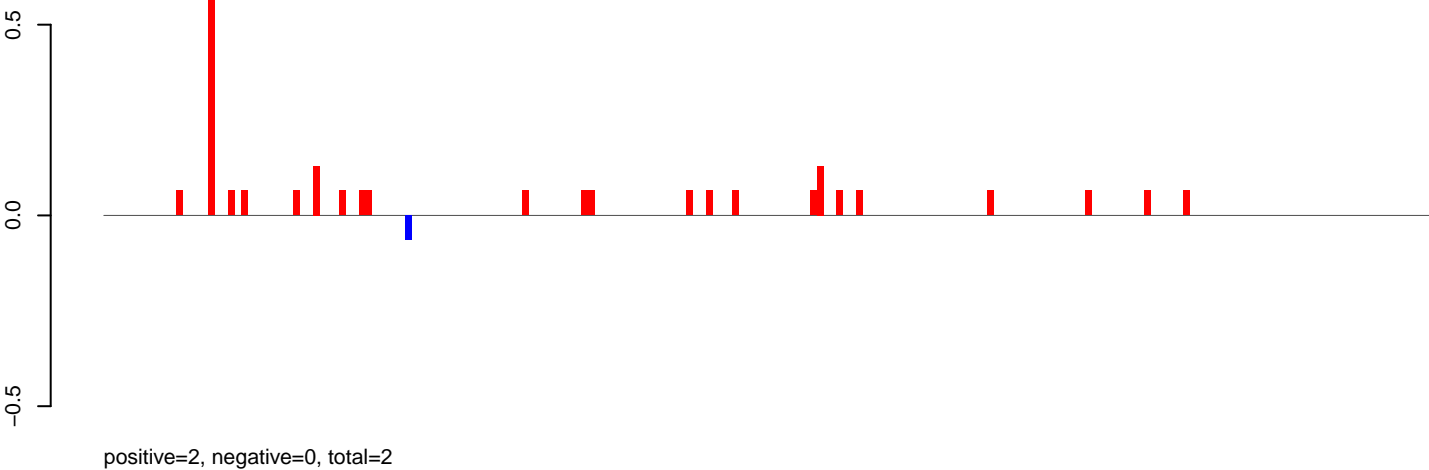
positive=17, negative=36, total=54

Window size=25, length=3185, TE@rnd-3\_family-121@LINE RTE-BovB1-3185

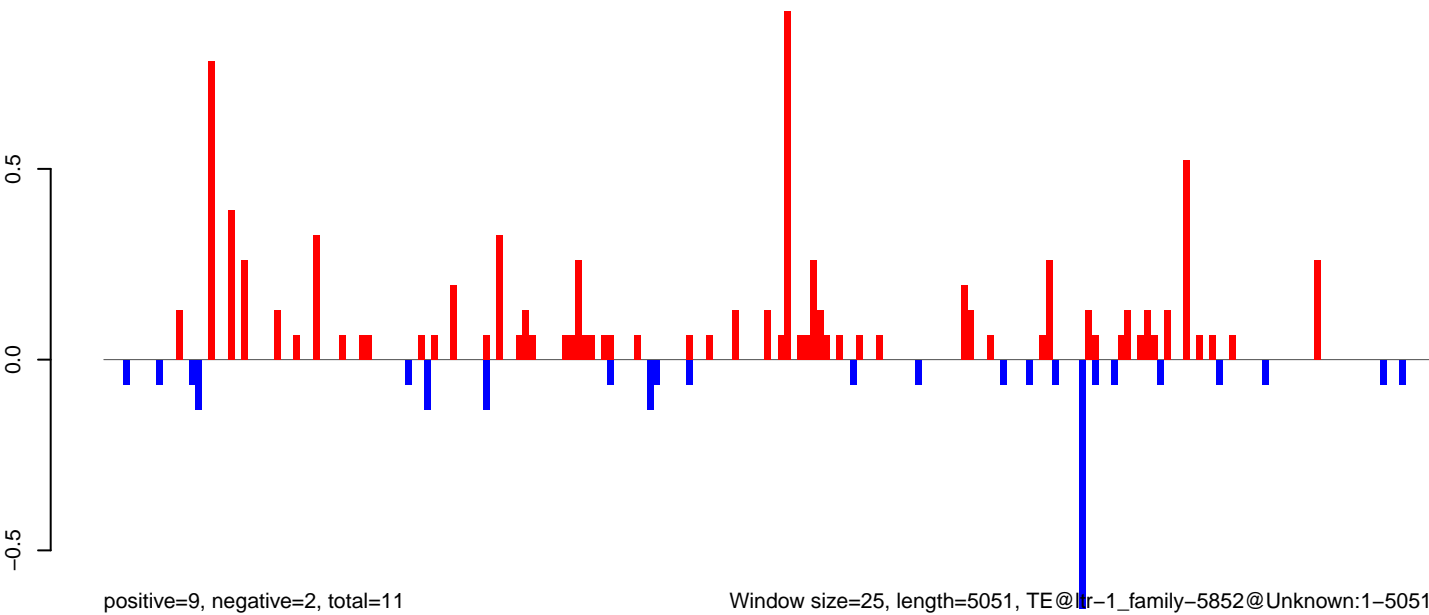
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep

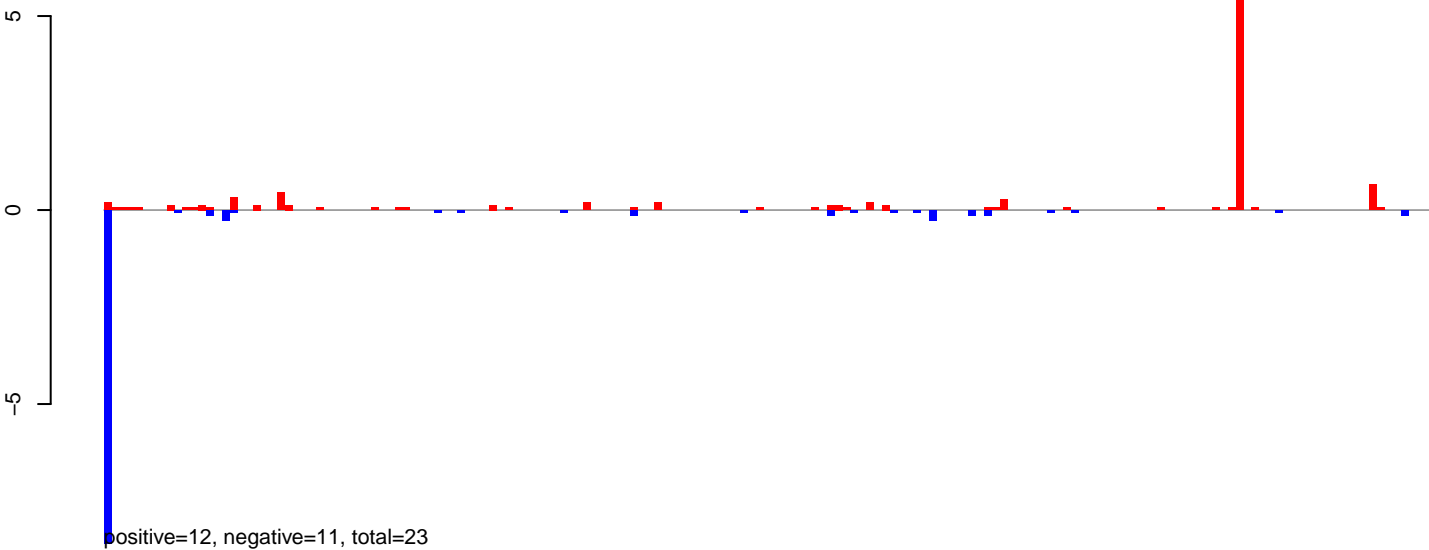


AeAlbo\_FemaleWhole\_Sugar\_CT.rep

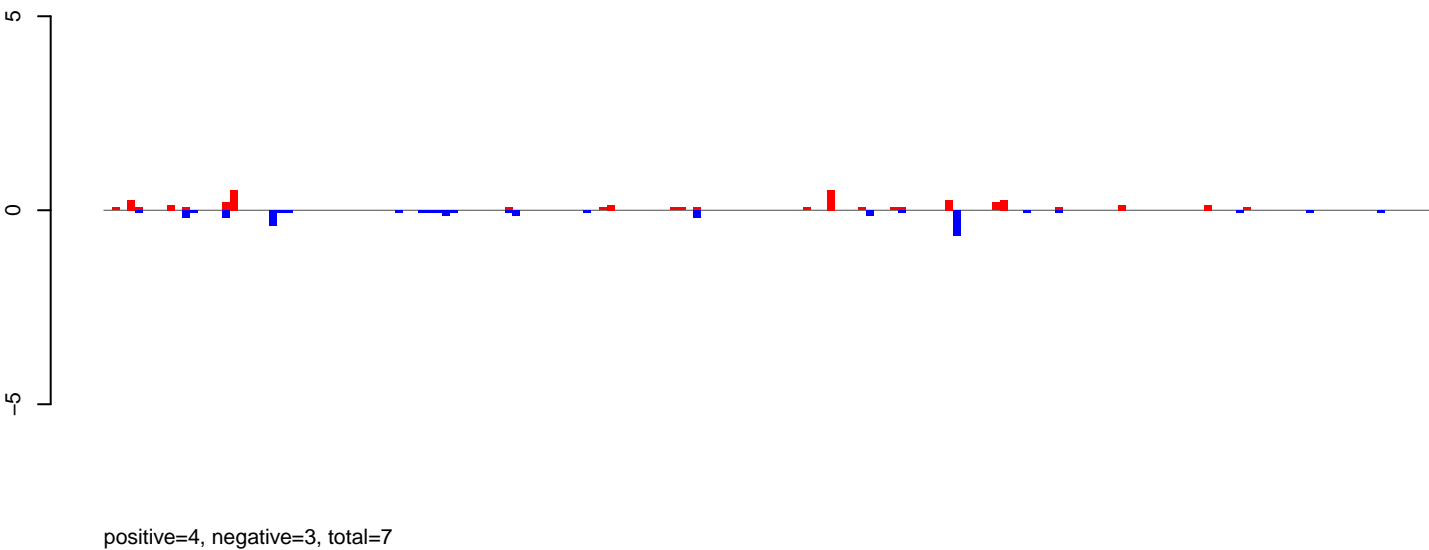


Window size=25, length=5051, TE@lr-1\_family-5852@Unknown:1-5051

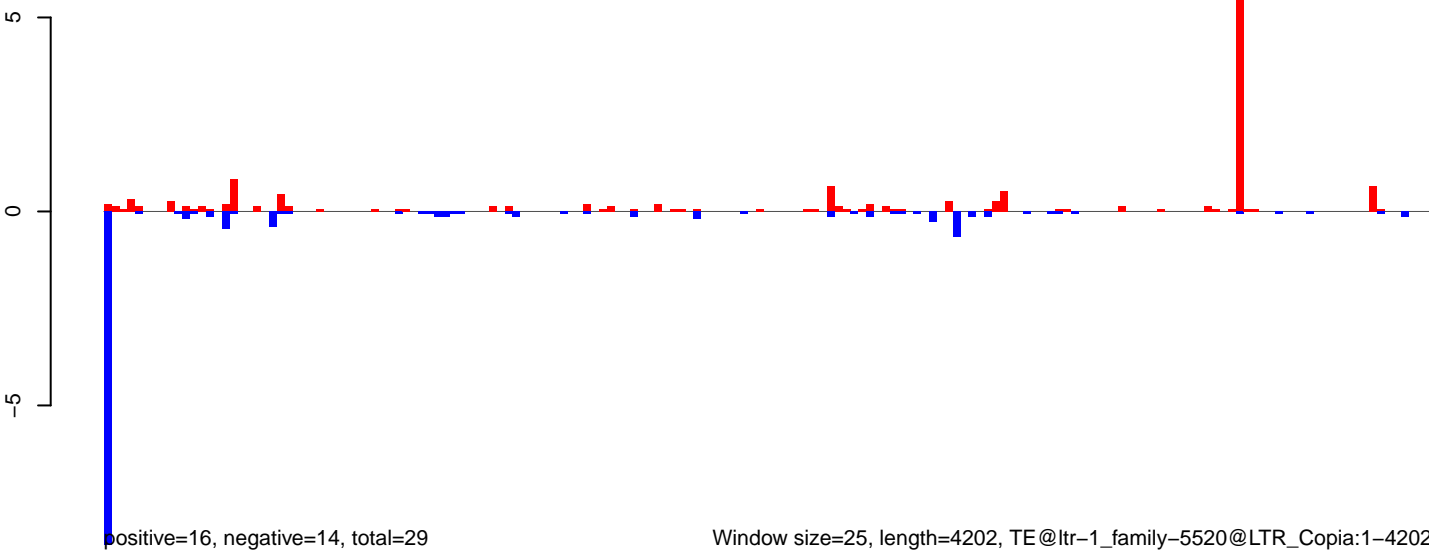
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



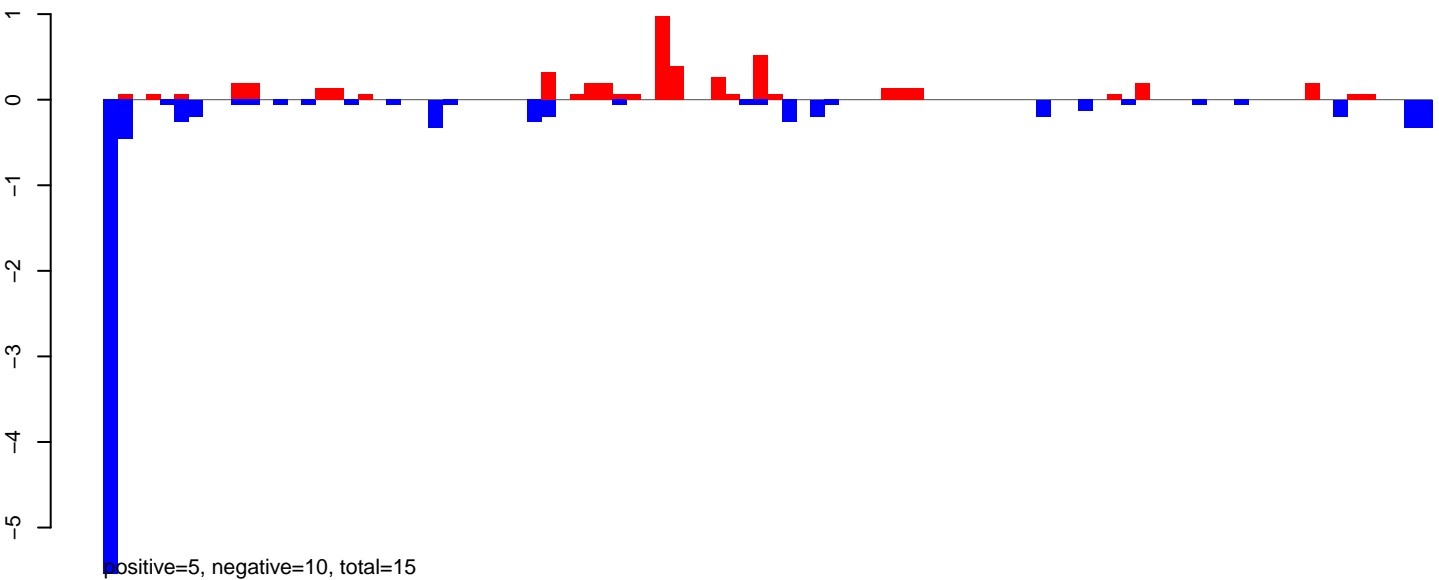
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



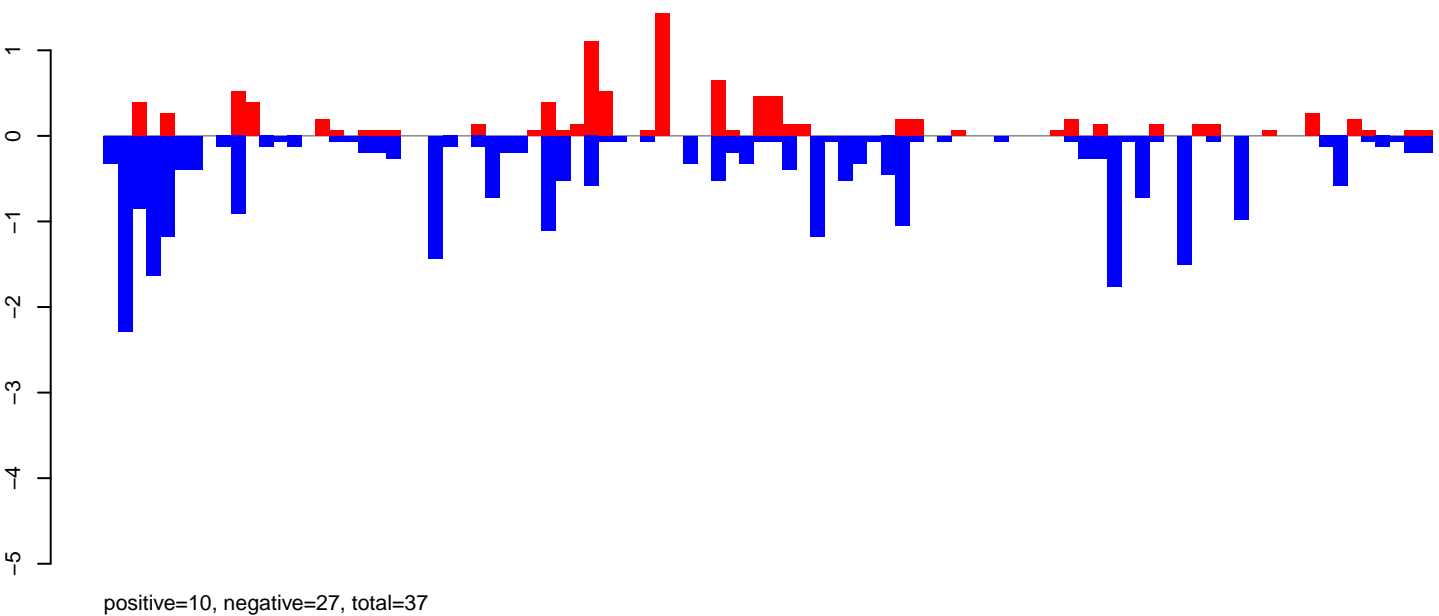
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



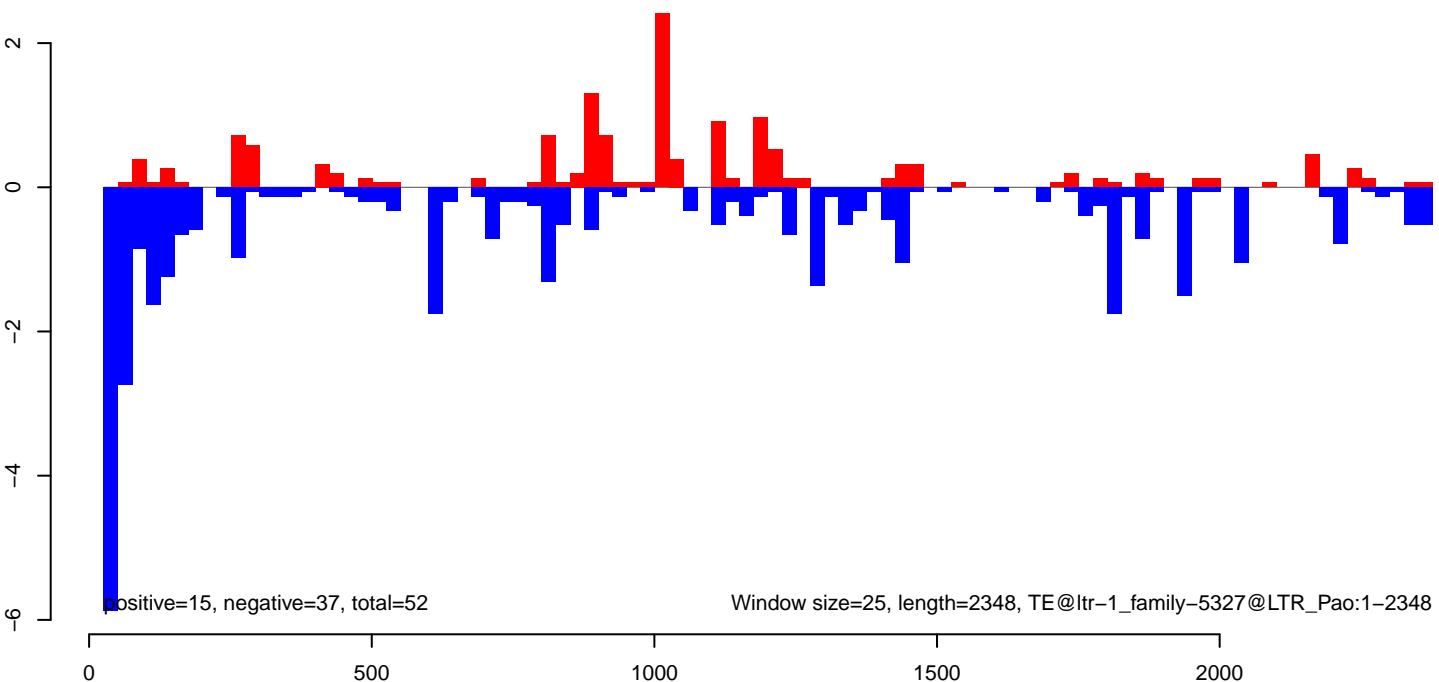
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



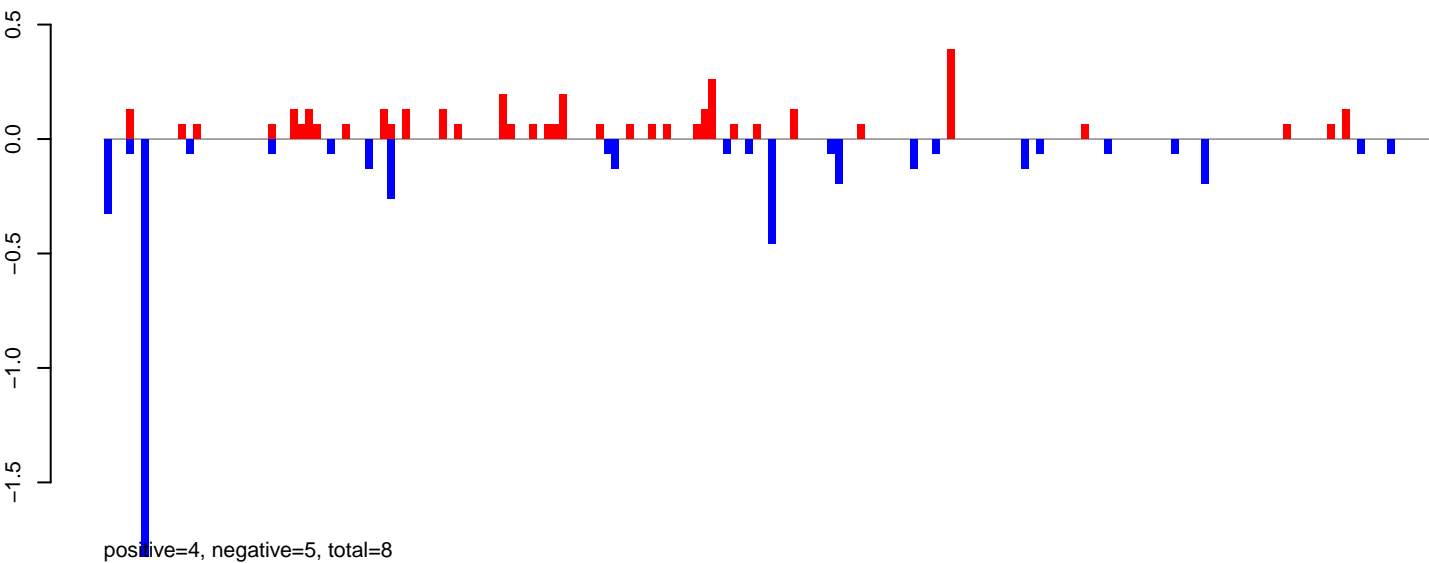
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



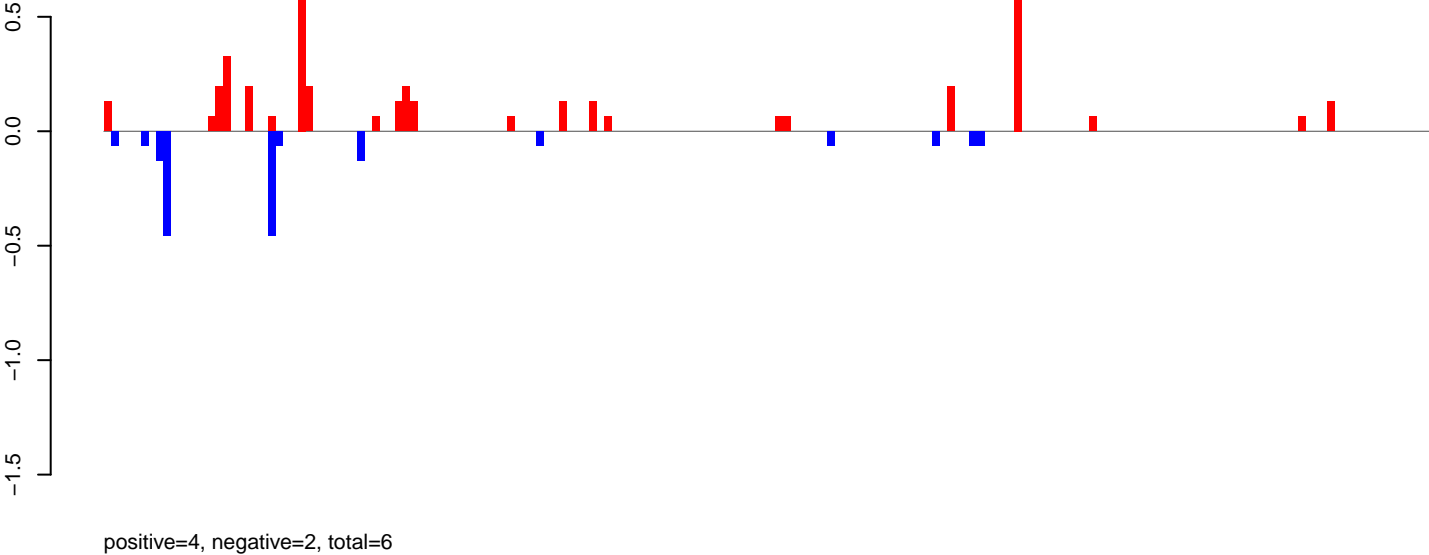
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



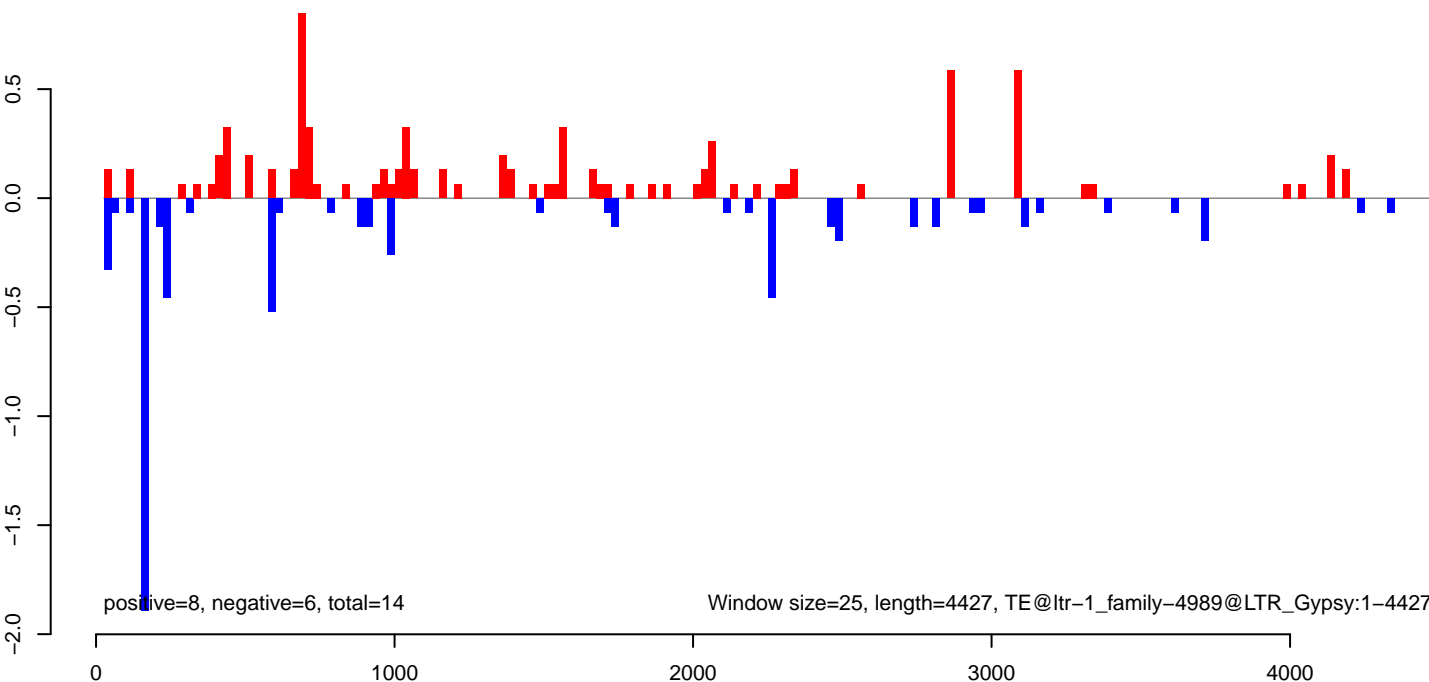
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



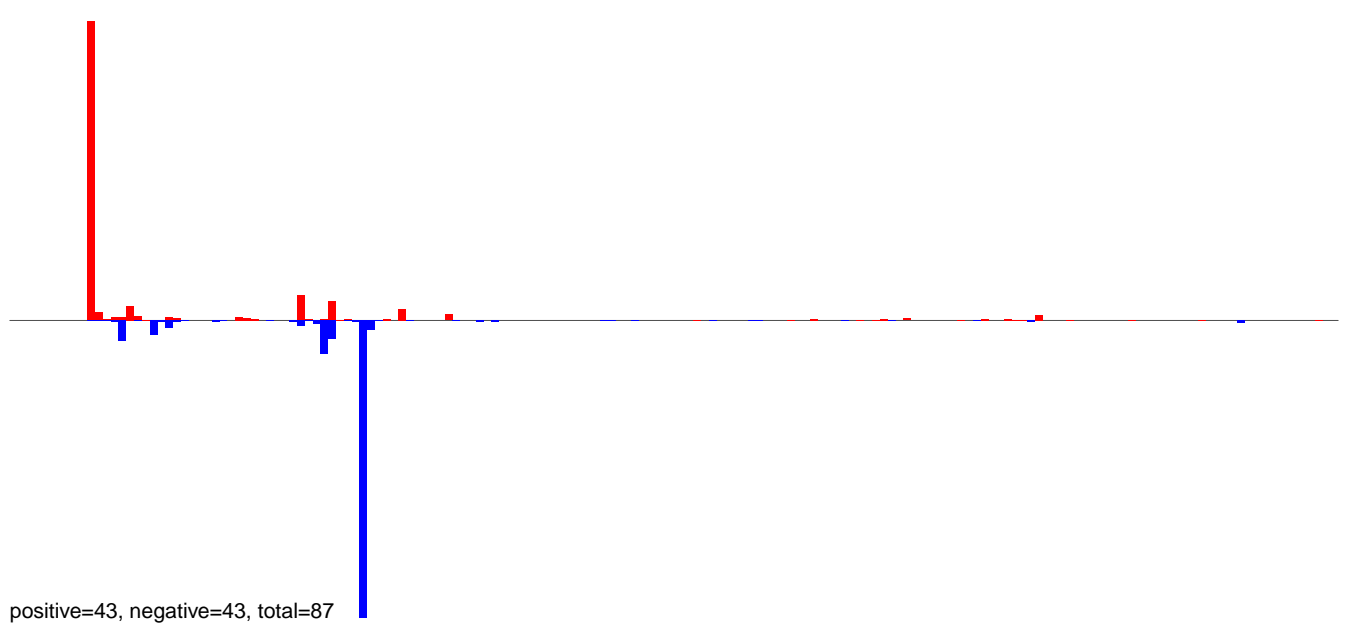
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



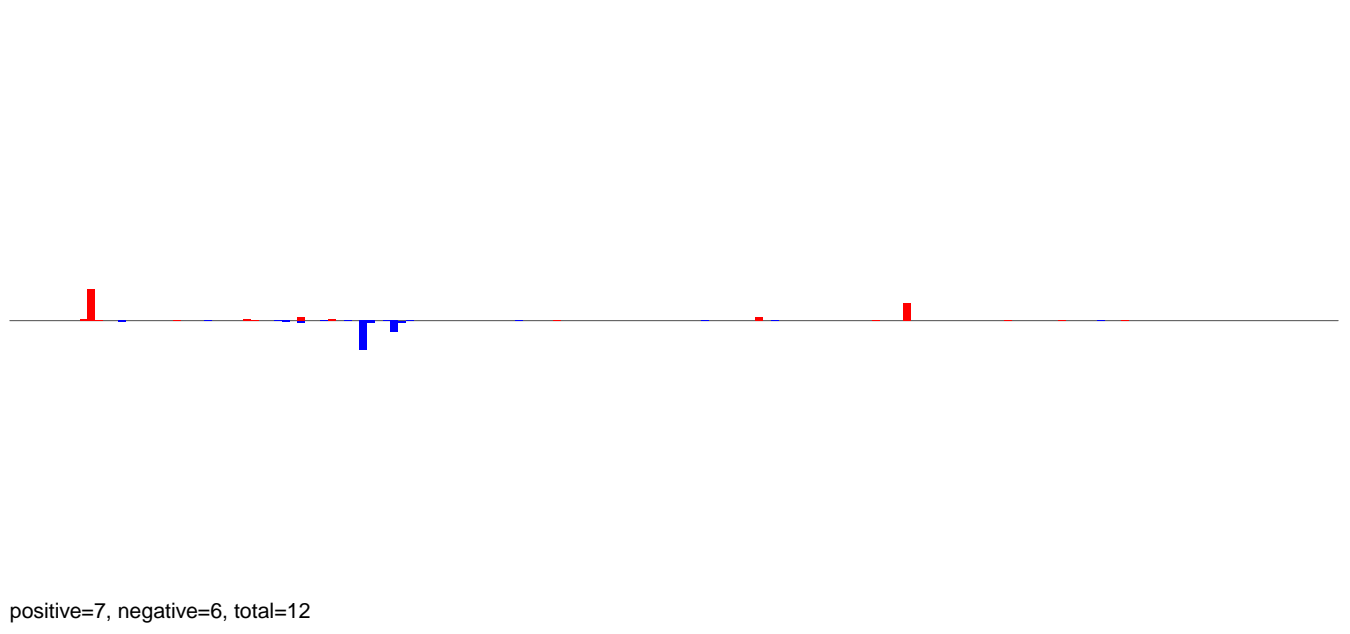
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



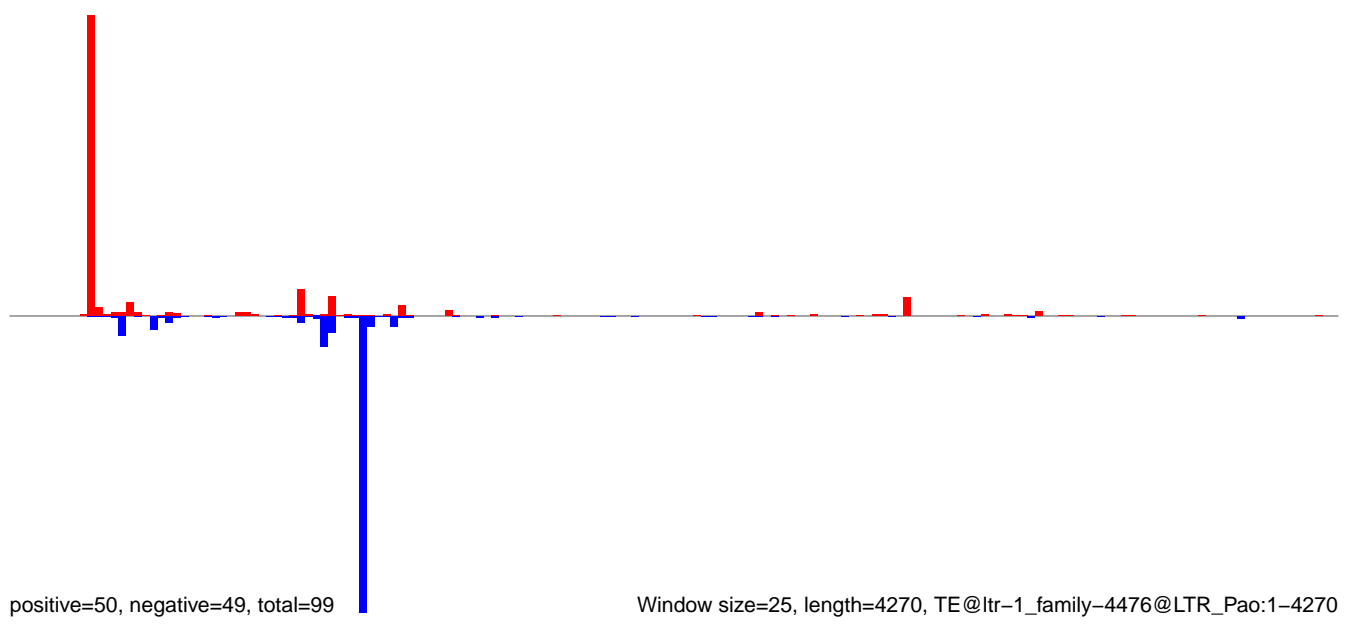
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**



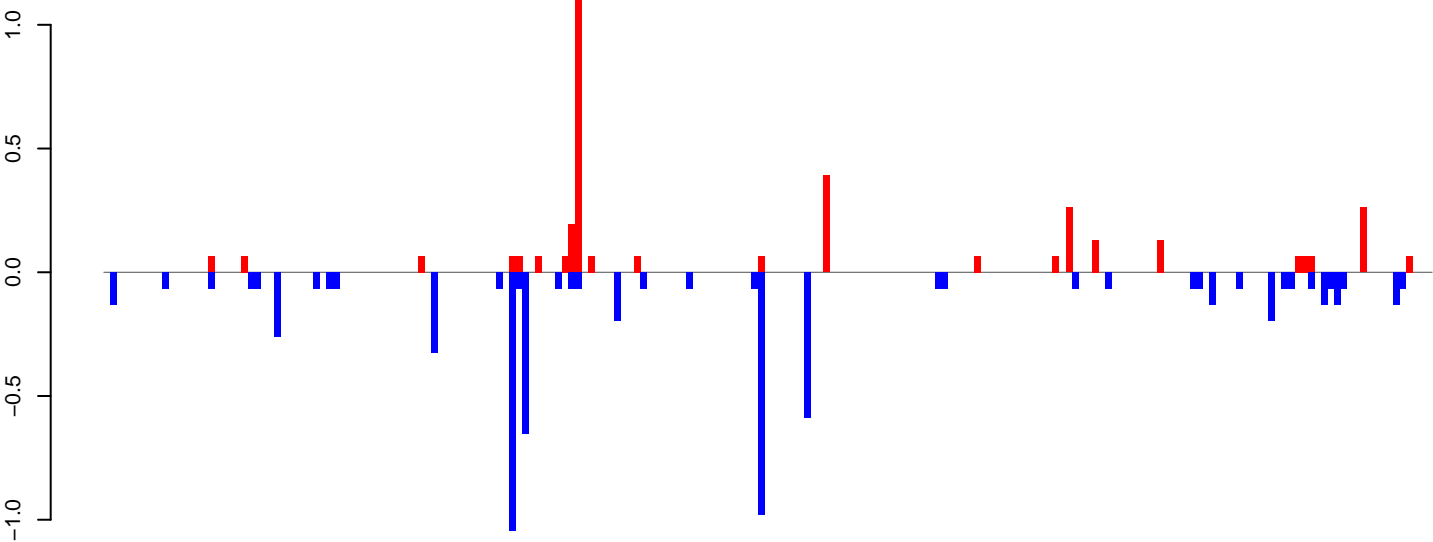
**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**



Window size=25, length=4270, TE@ltr-1\_family-4476@LTR\_Pao:1-4270

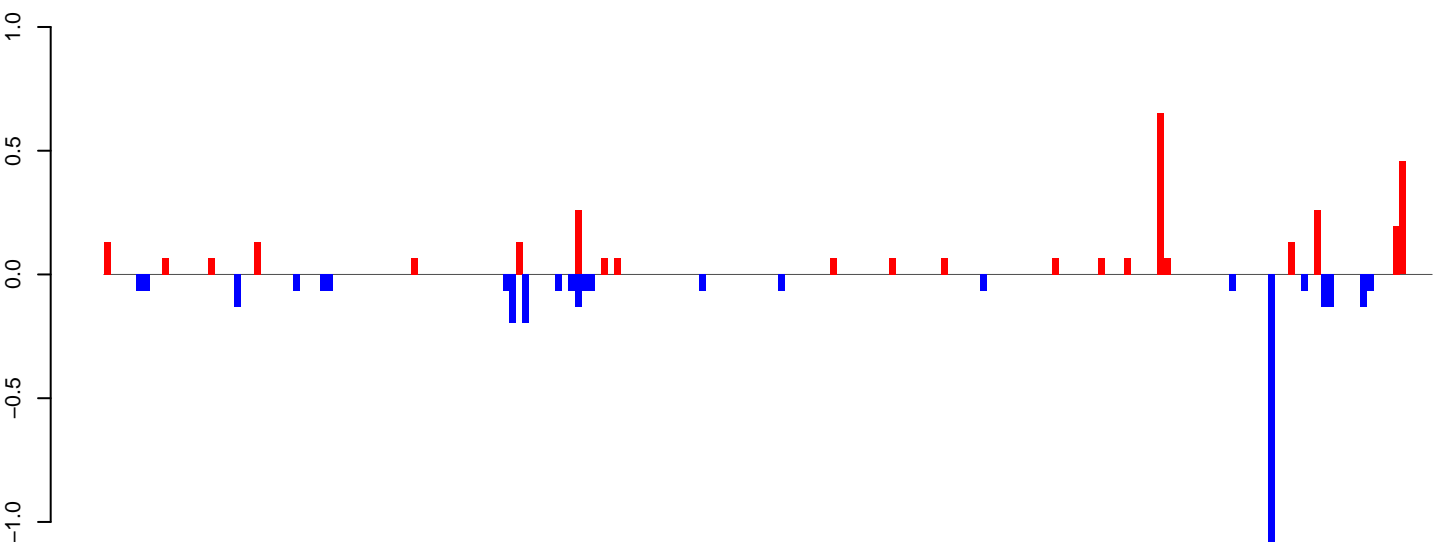
0 1000 2000 3000 4000

AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



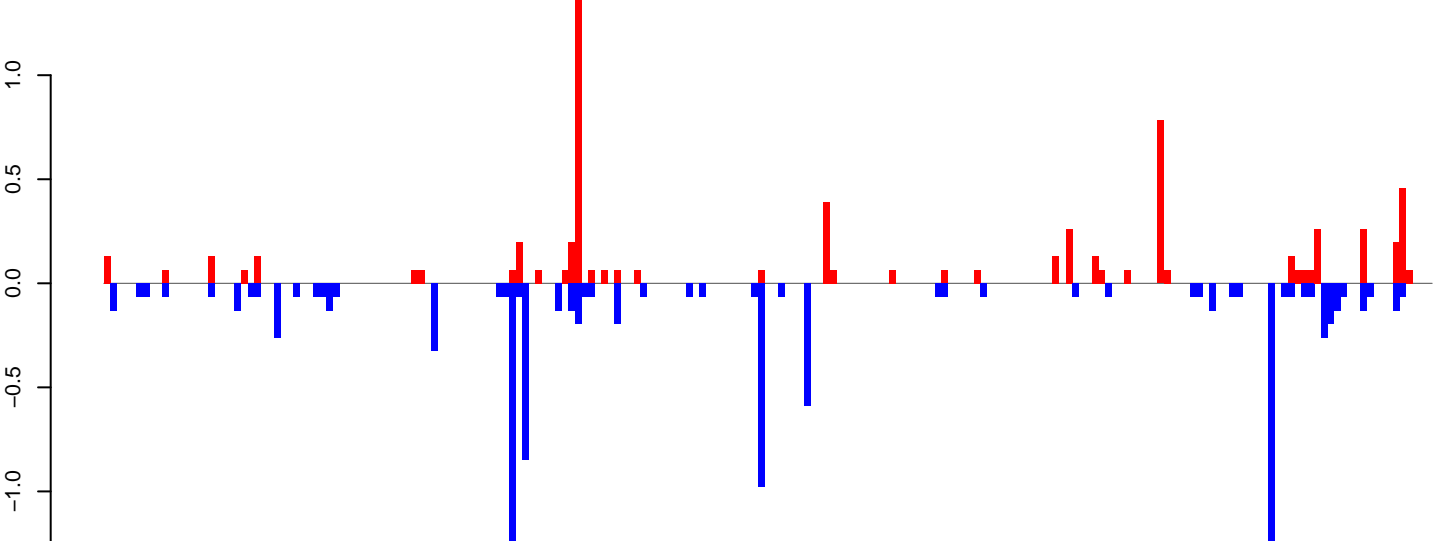
positive=4, negative=7, total=10

AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



positive=3, negative=3, total=7

AeAlbo\_FemaleWhole\_Sugar\_CT.rep



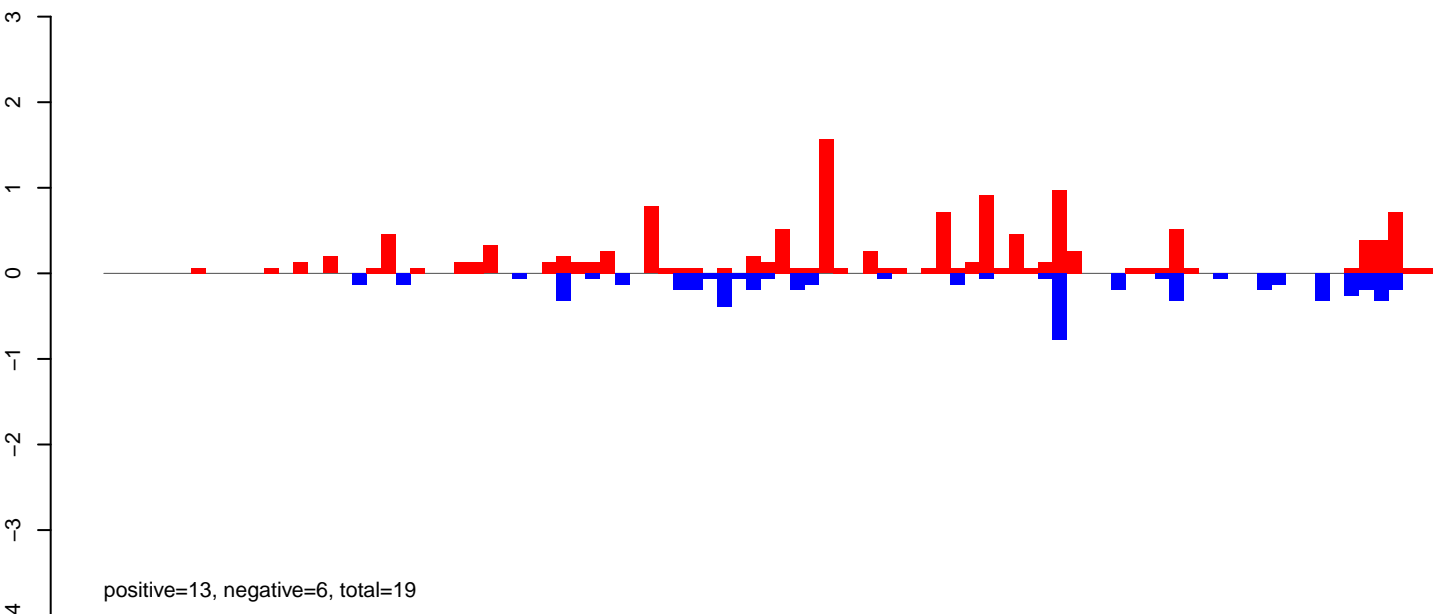
positive=7, negative=10, total=17

Window size=25, length=5051, TE@ltr-1\_family-4085@DNA\_Kolobok-E:1-5051

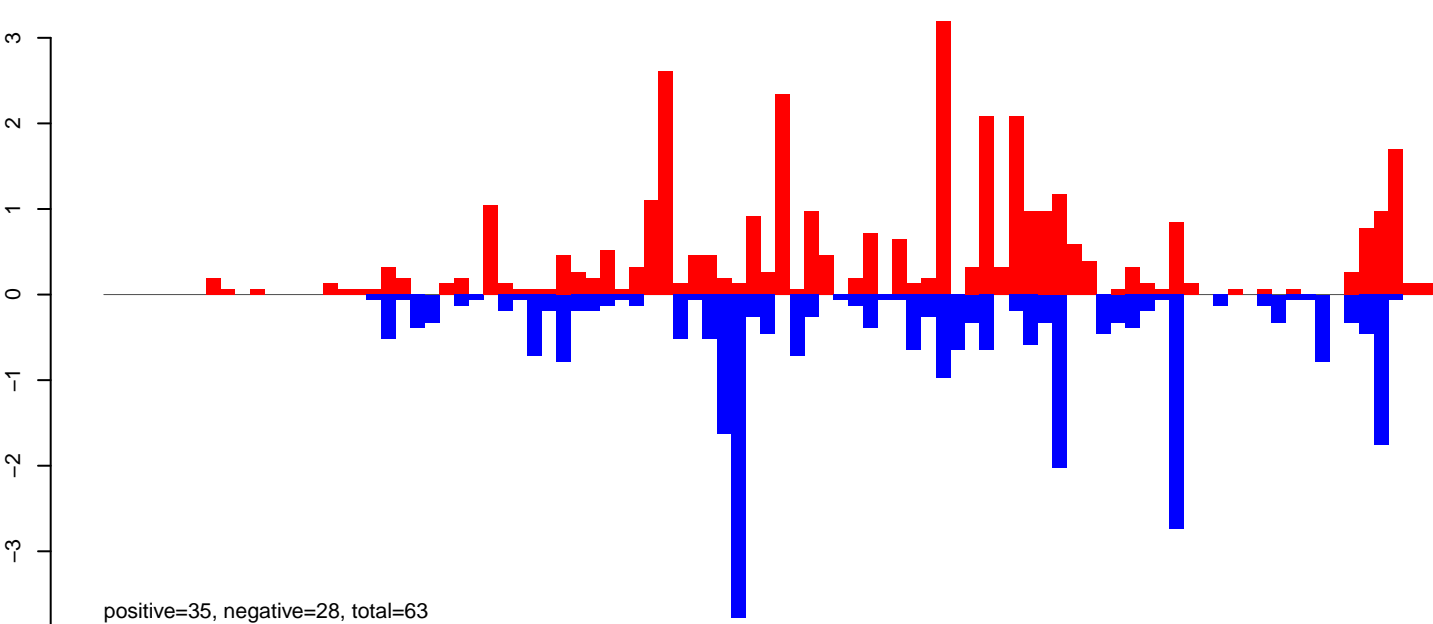
0 1000 2000 3000 4000 5000



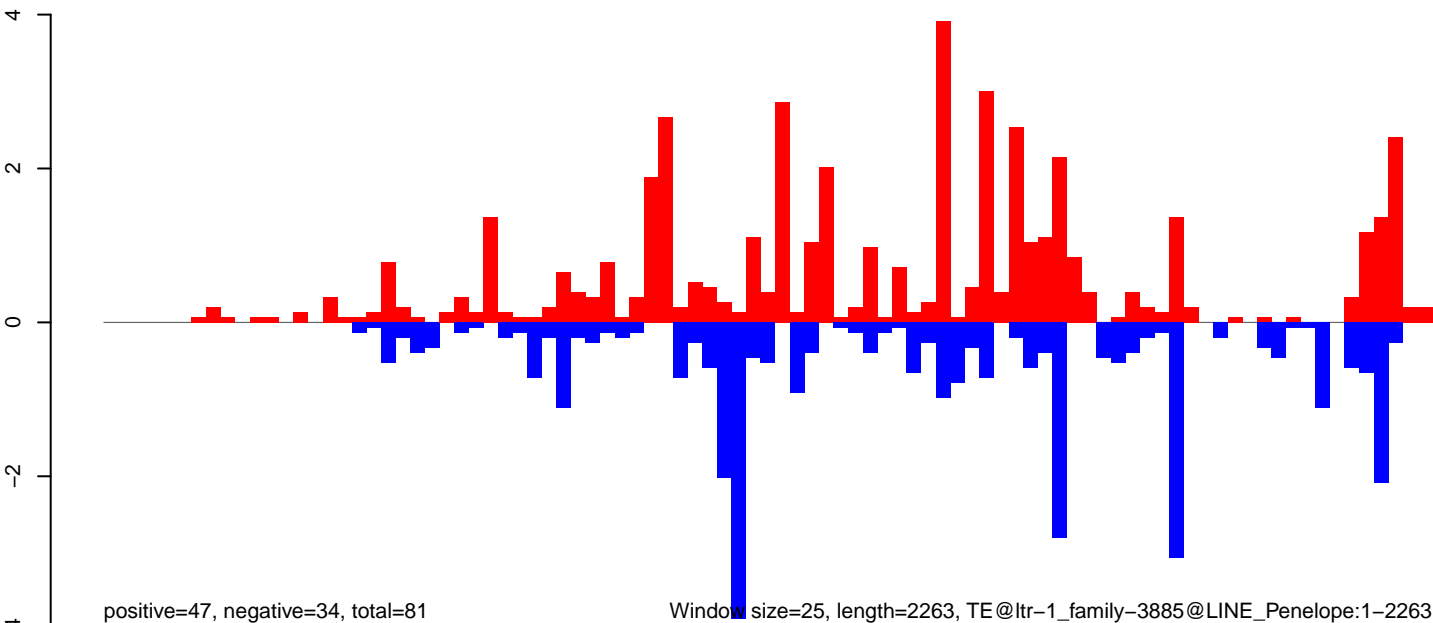
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



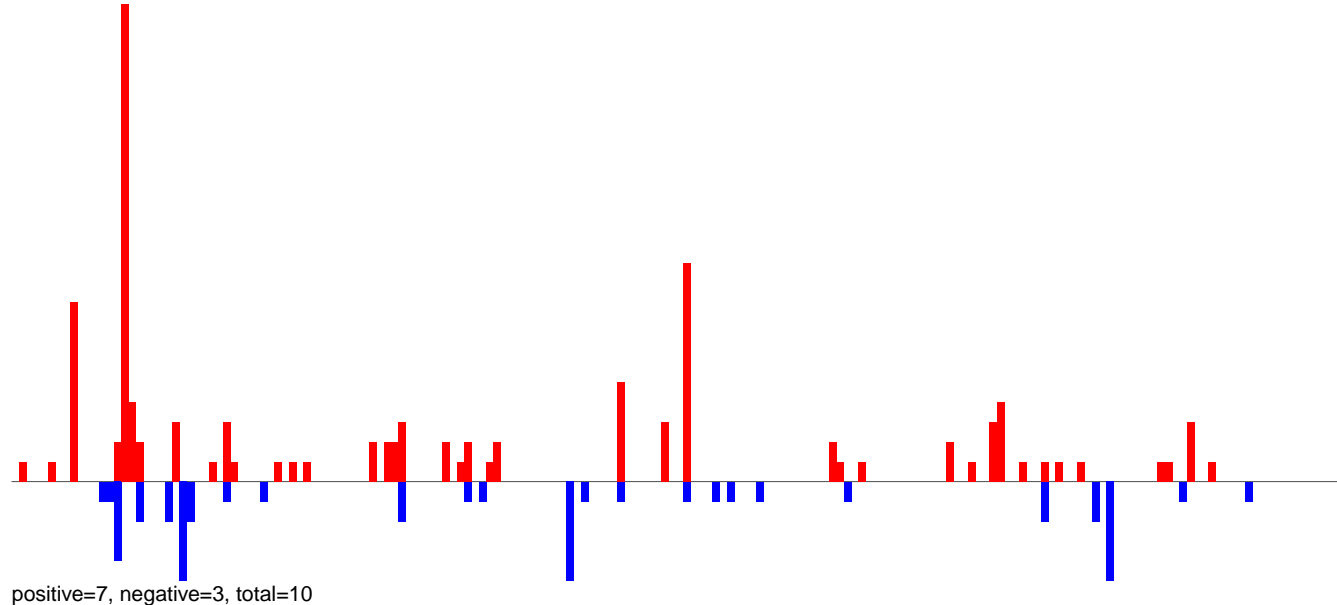
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



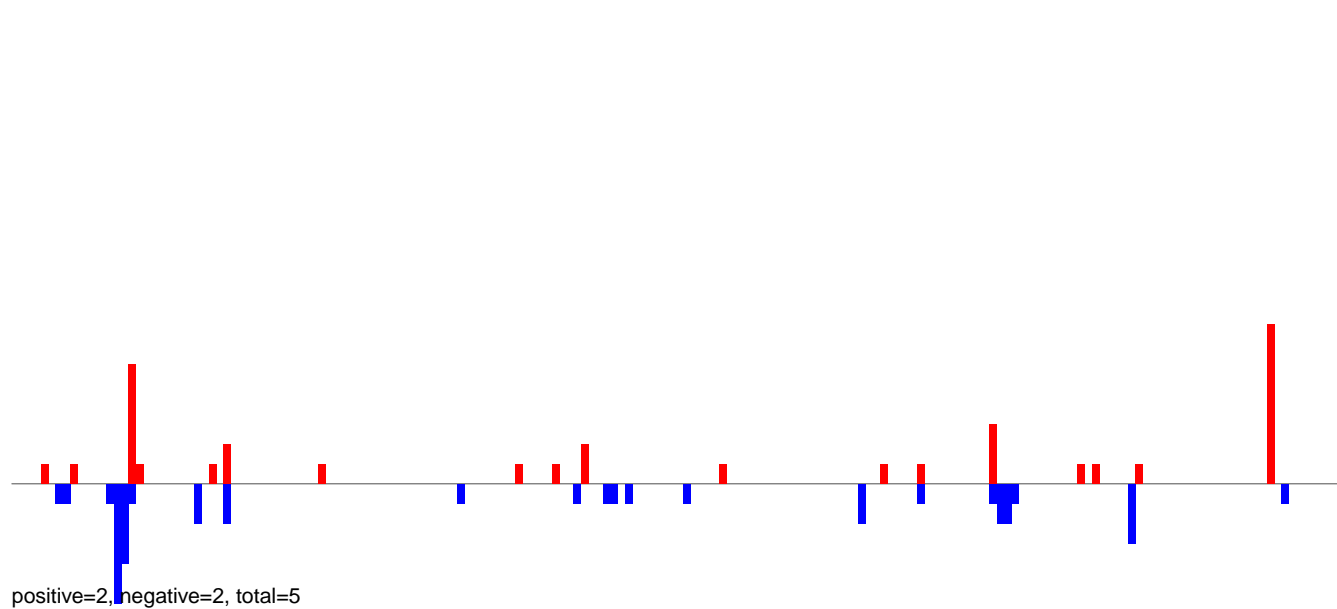
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



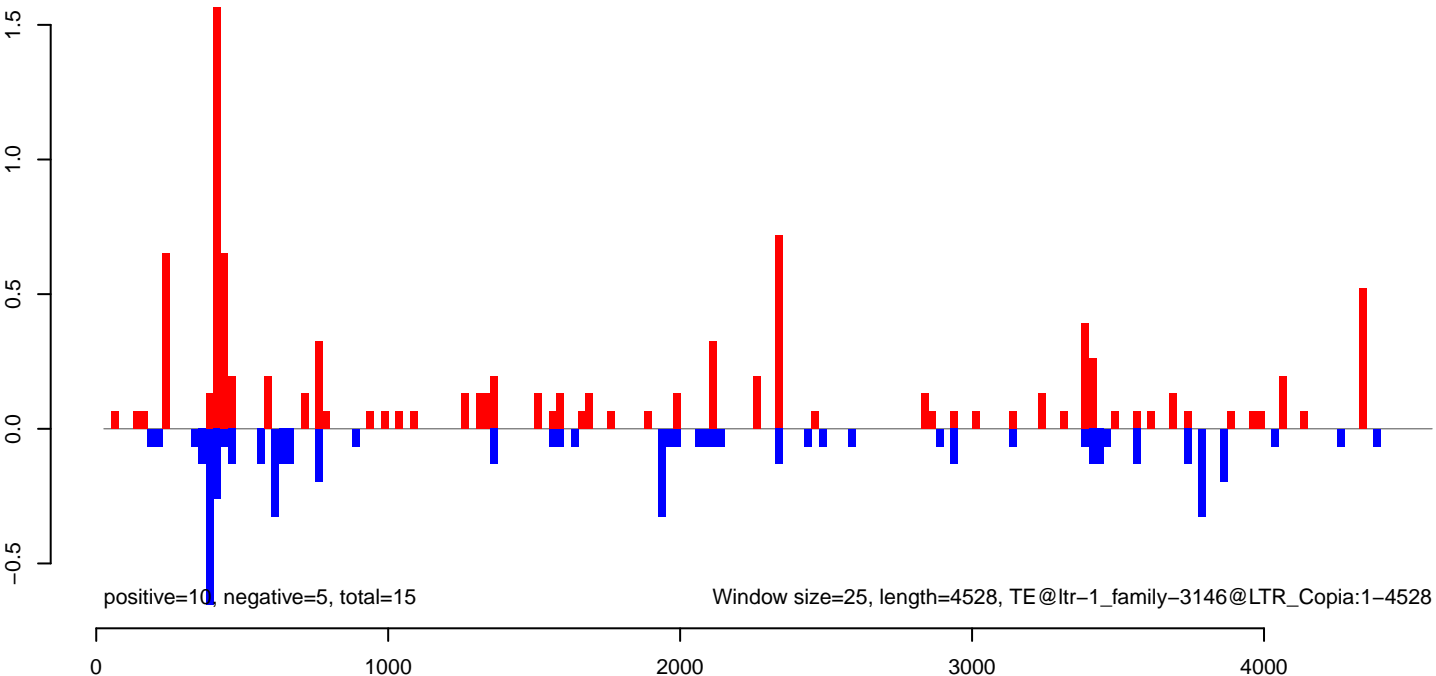
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



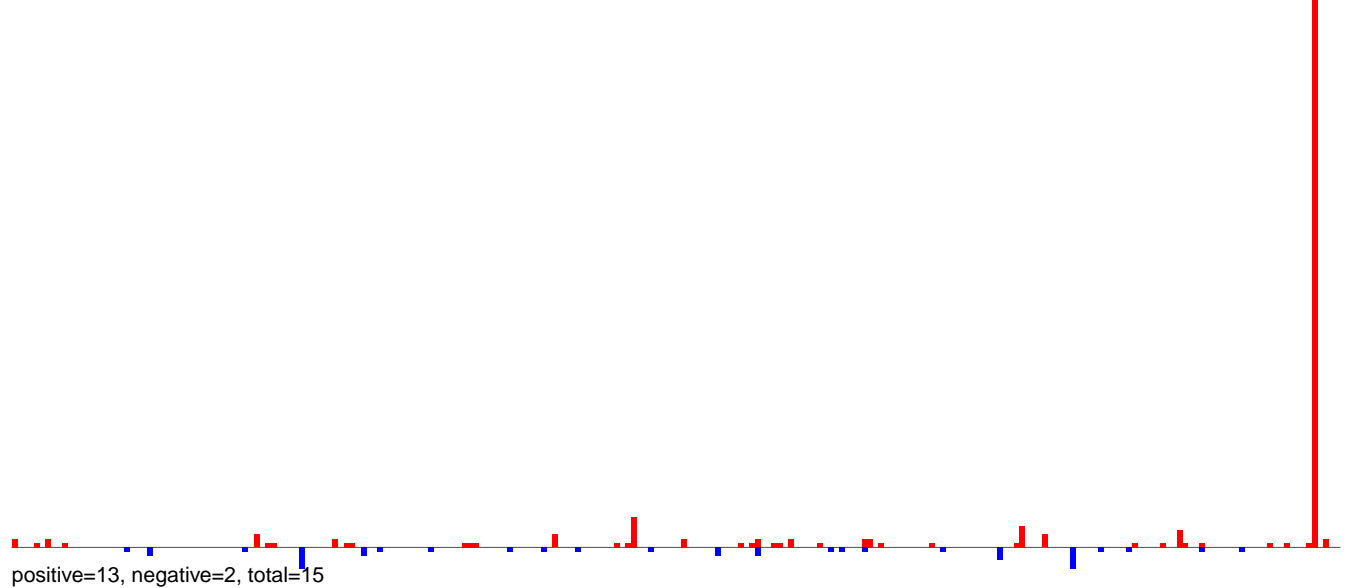
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



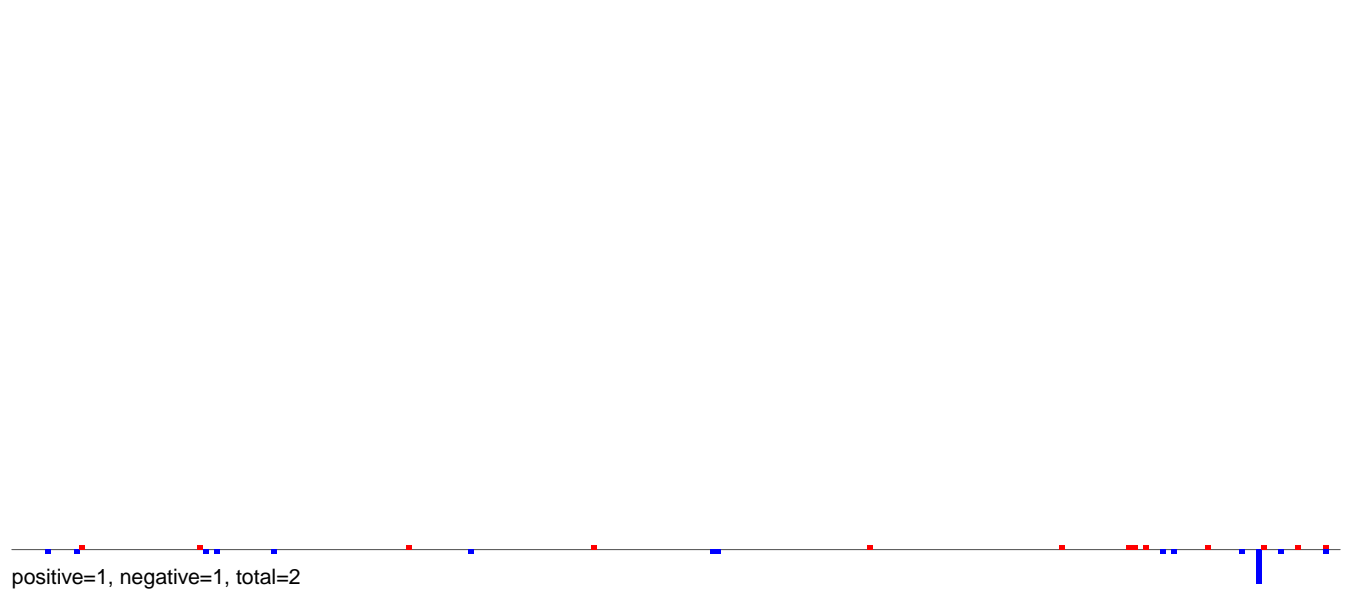
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



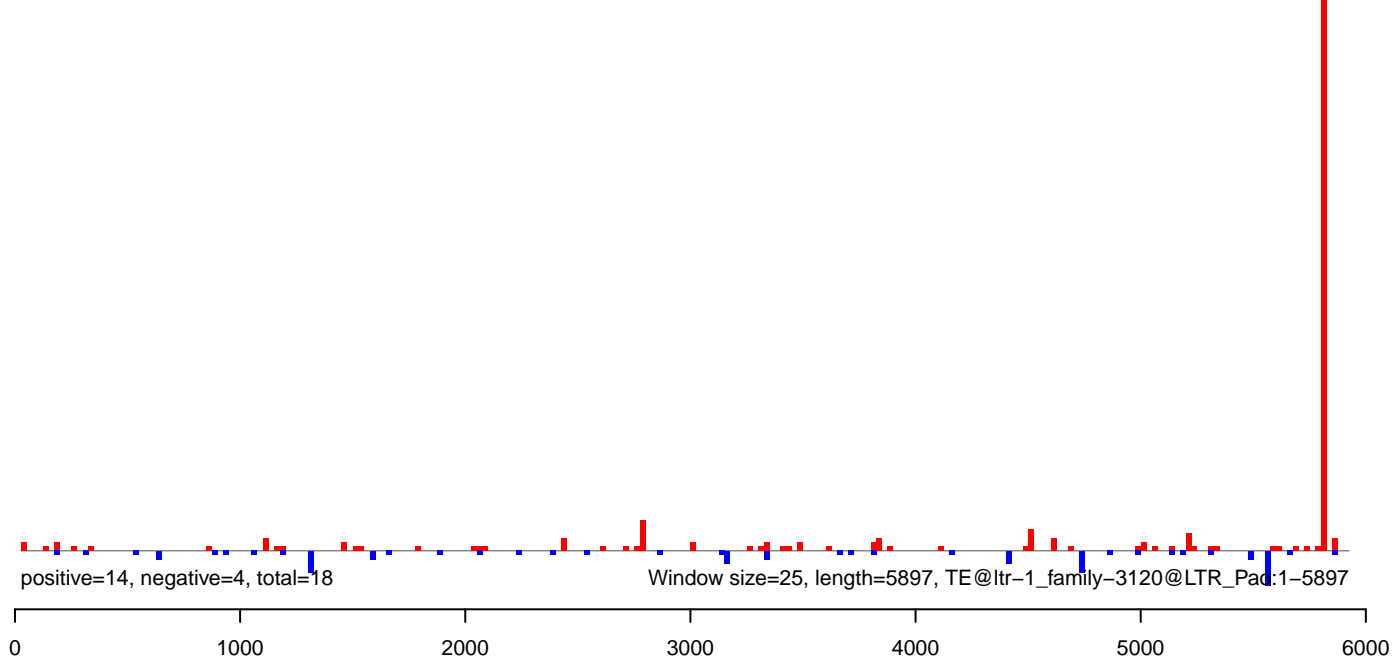
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



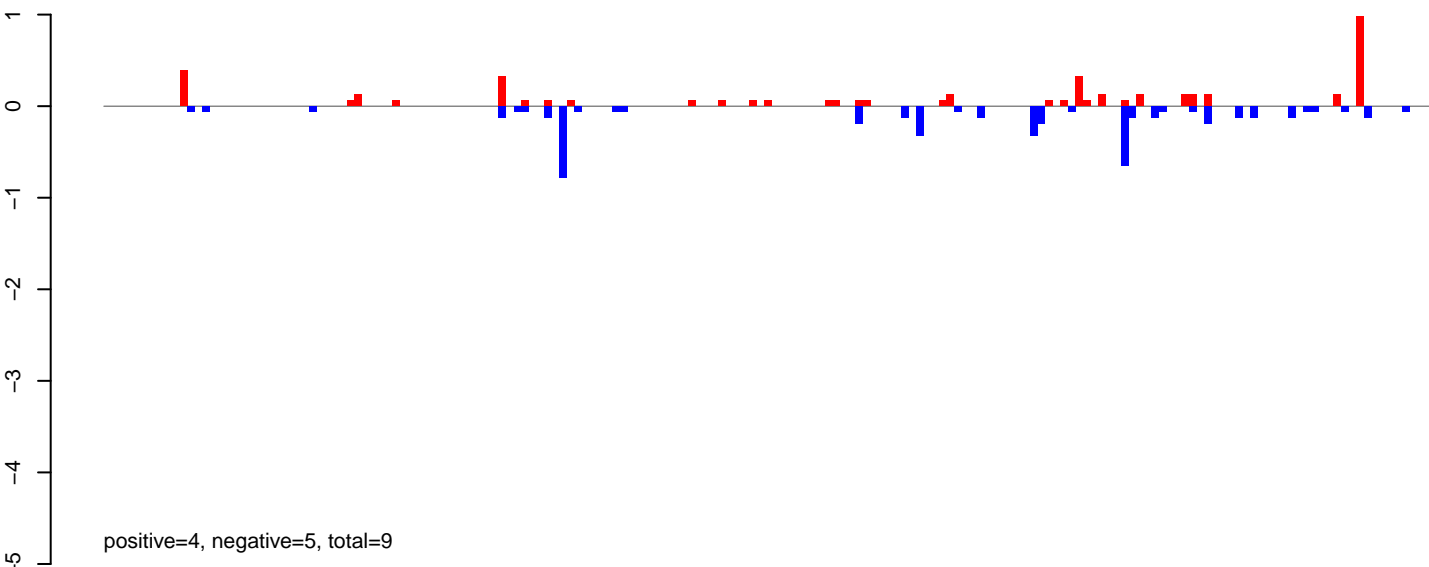
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



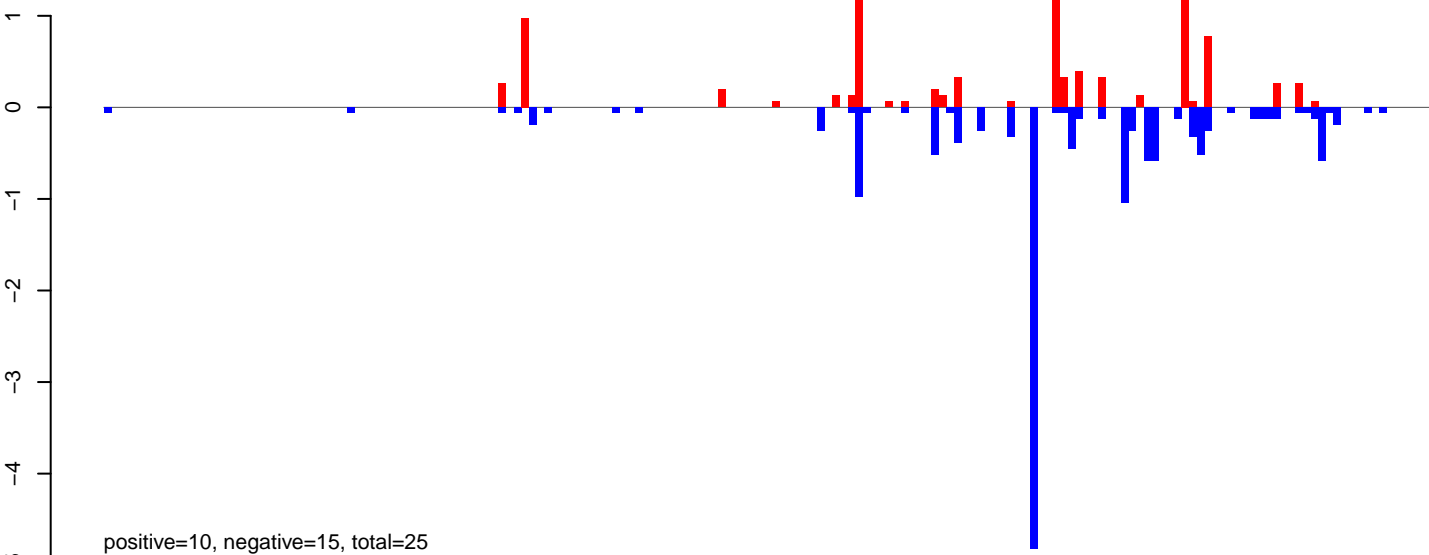
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



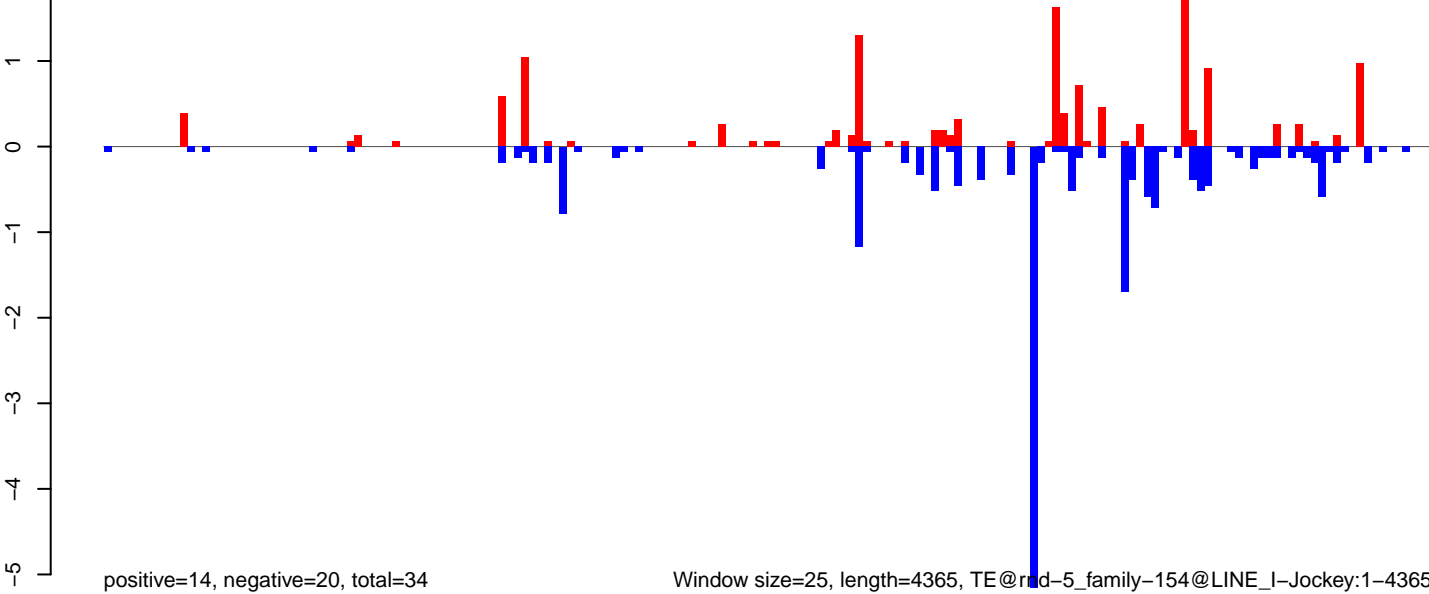
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



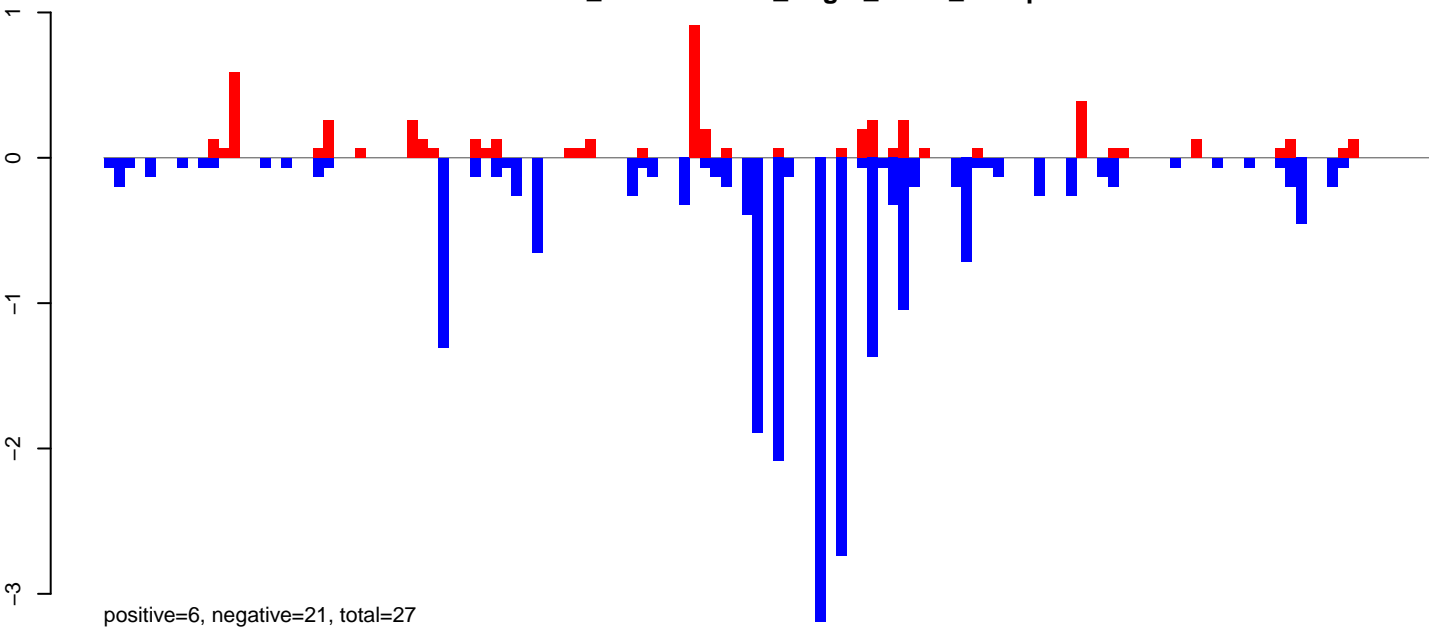
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



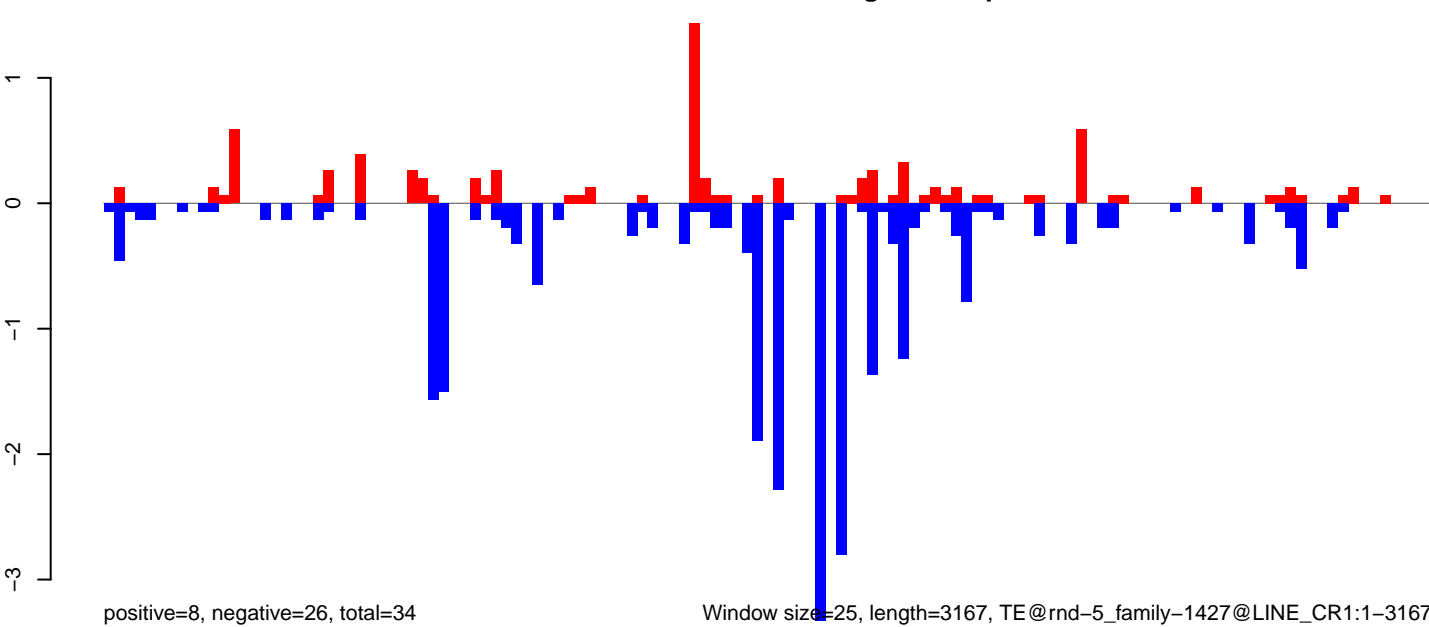
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



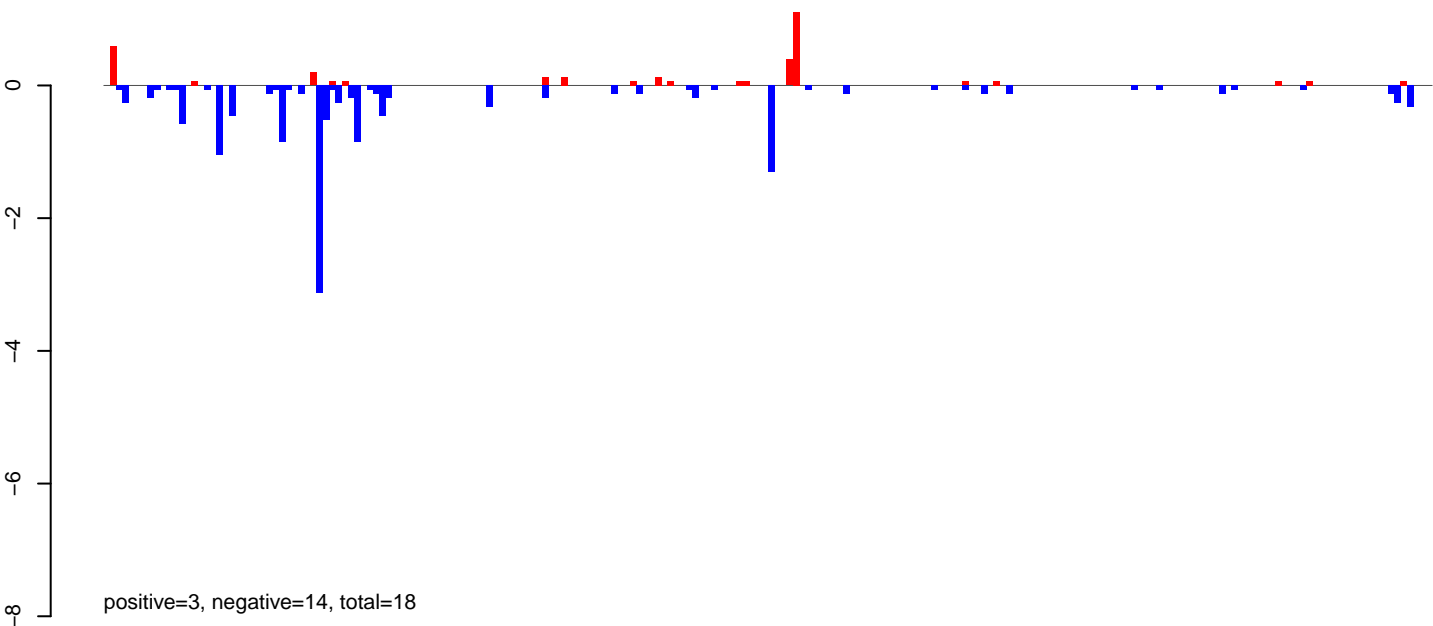
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



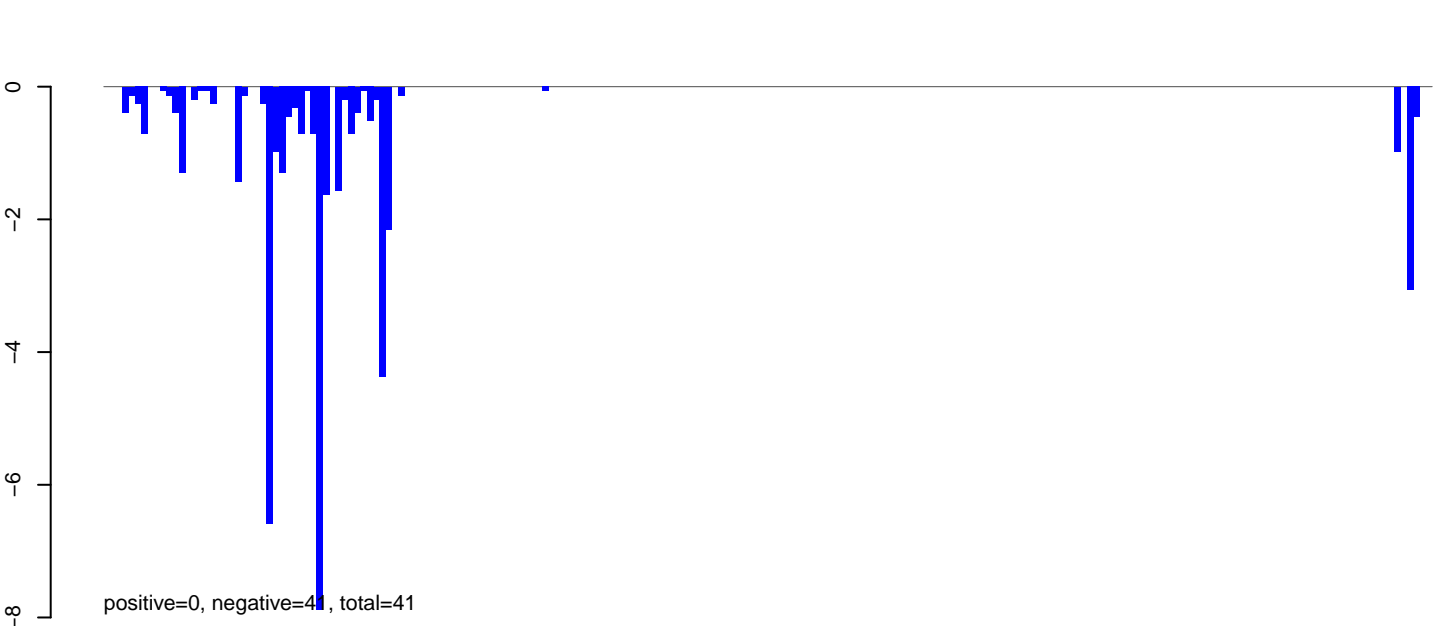
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



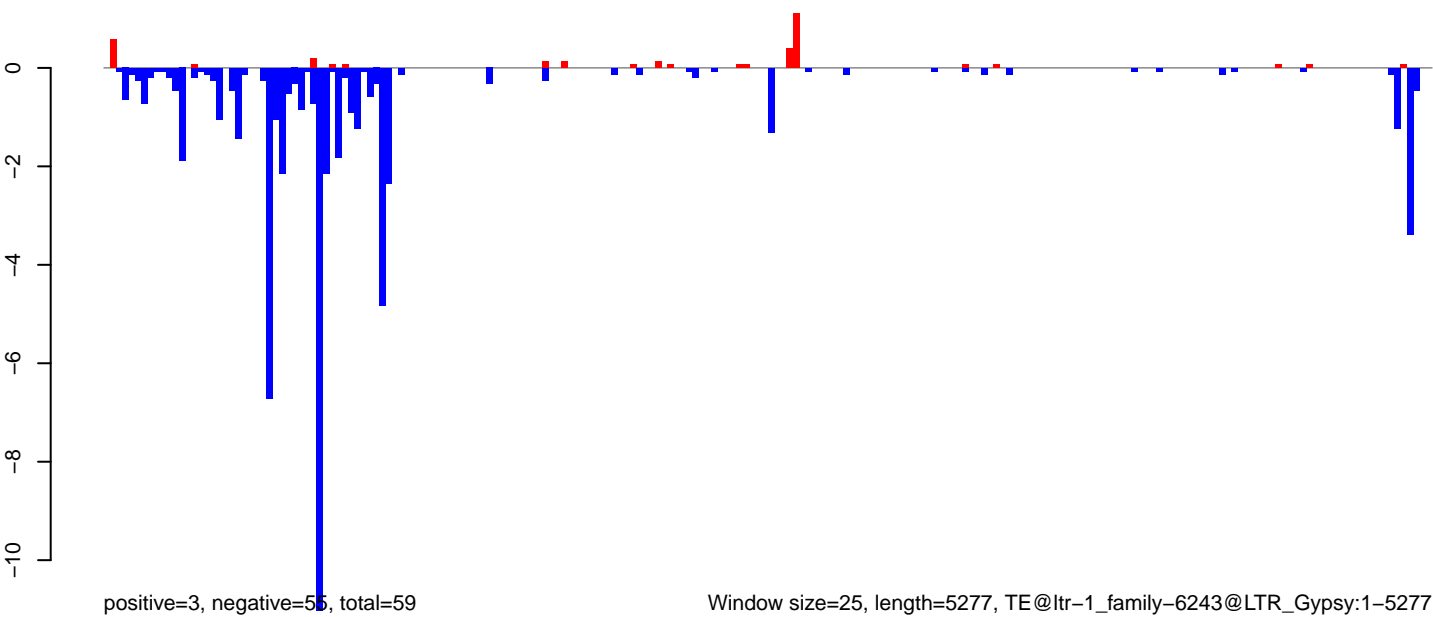
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep

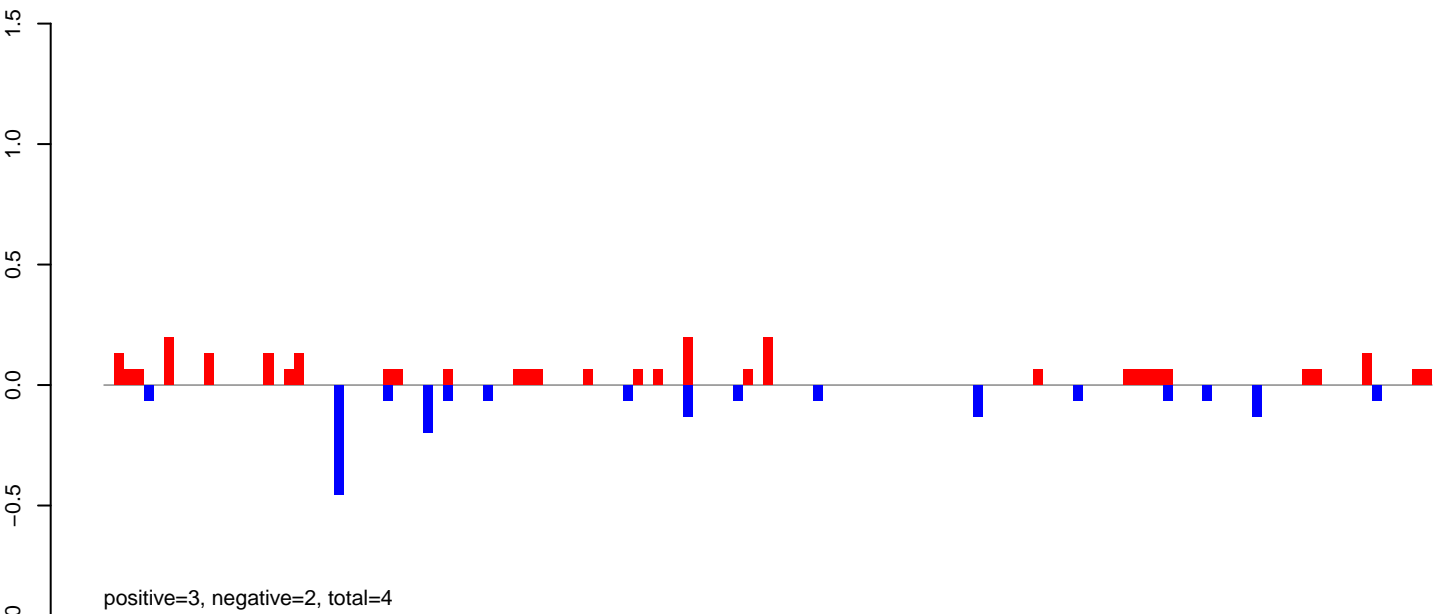


AeAlbo\_FemaleWhole\_Sugar\_CT.rep

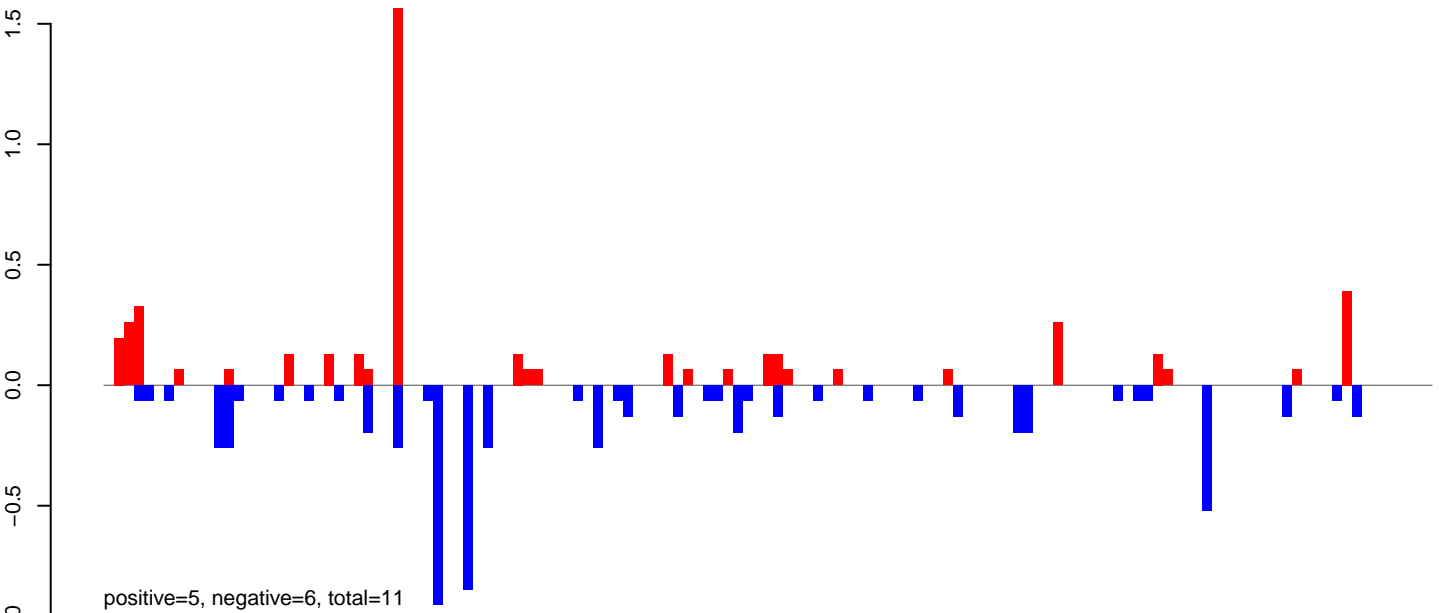


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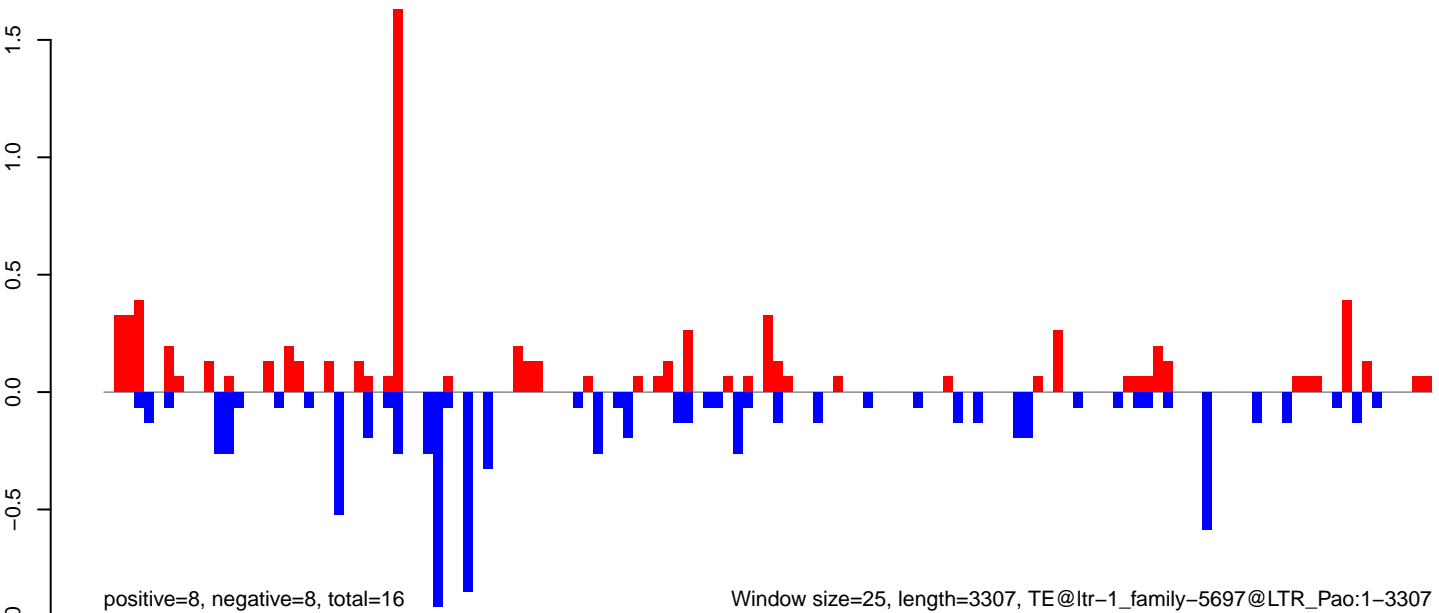
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep

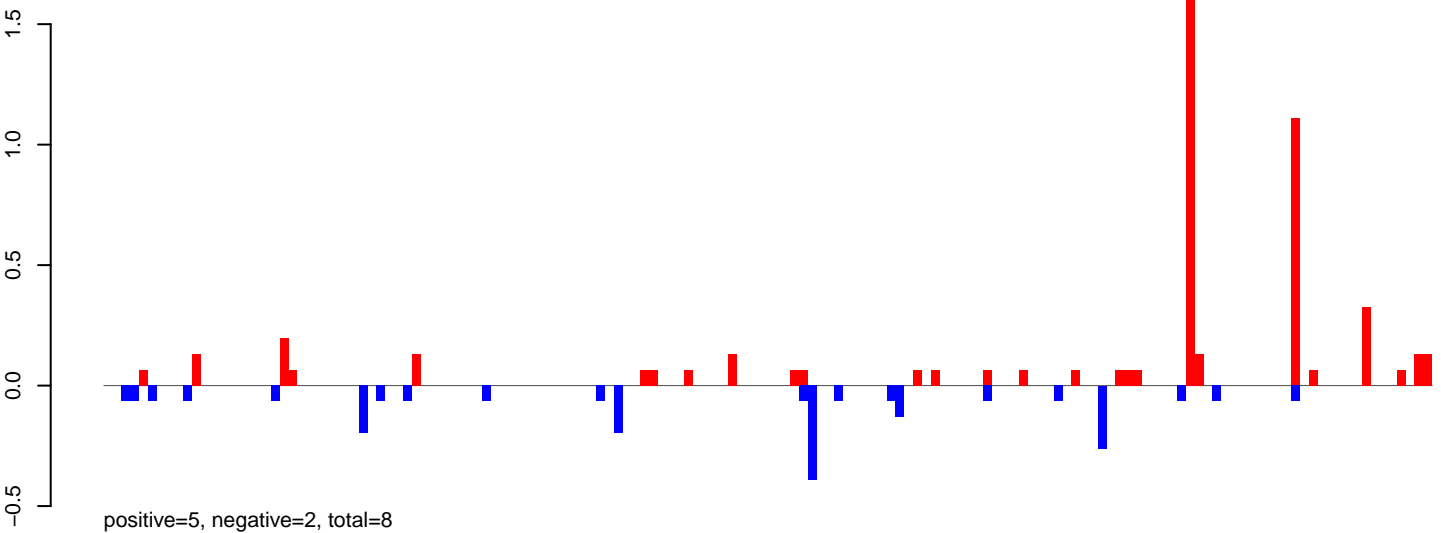


AeAlbo\_FemaleWhole\_Sugar\_CT.rep

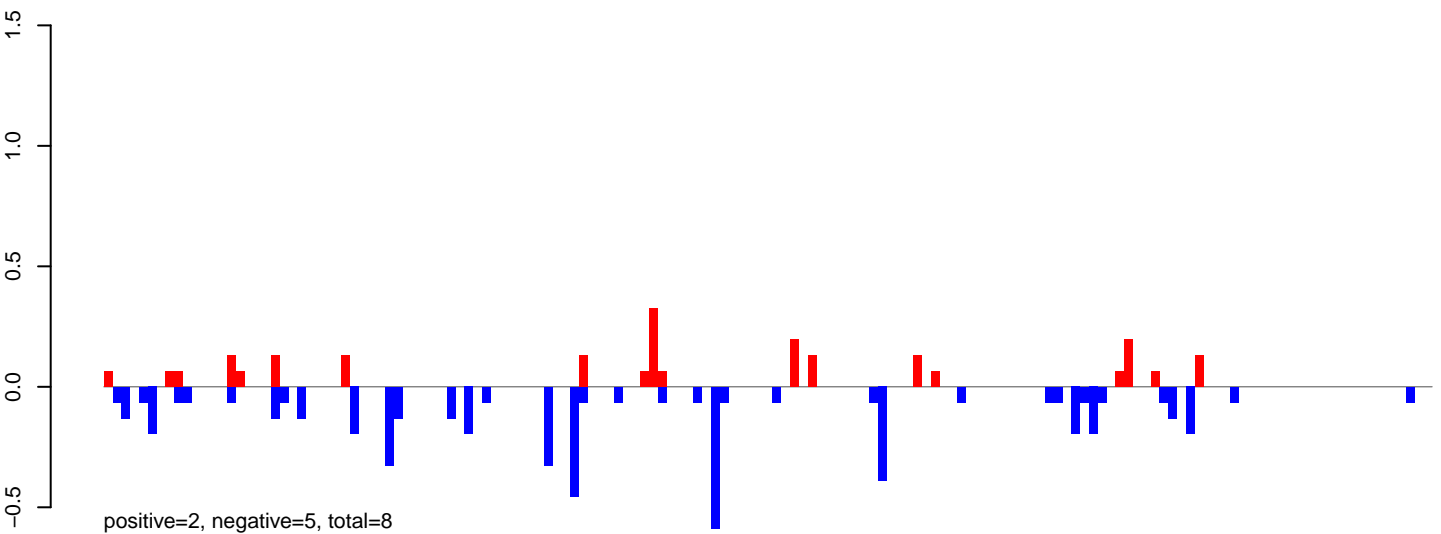


Window size=25, length=3307, TE@ltr-1\_family-5697@LTR\_Pao:1-3307

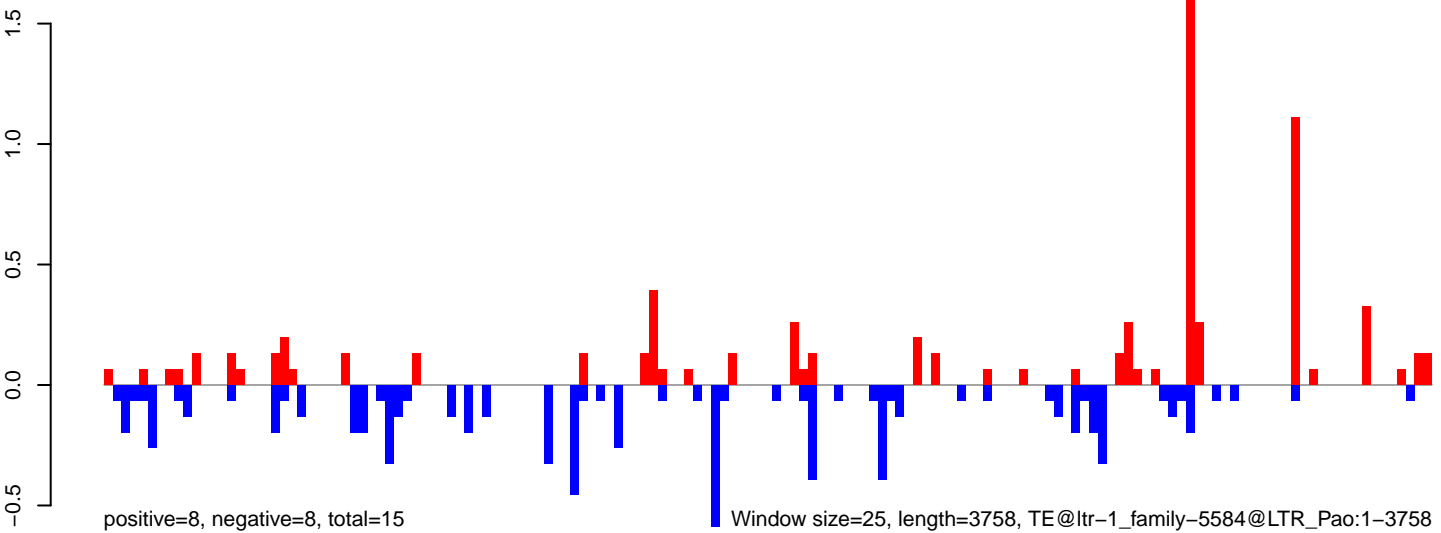
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep

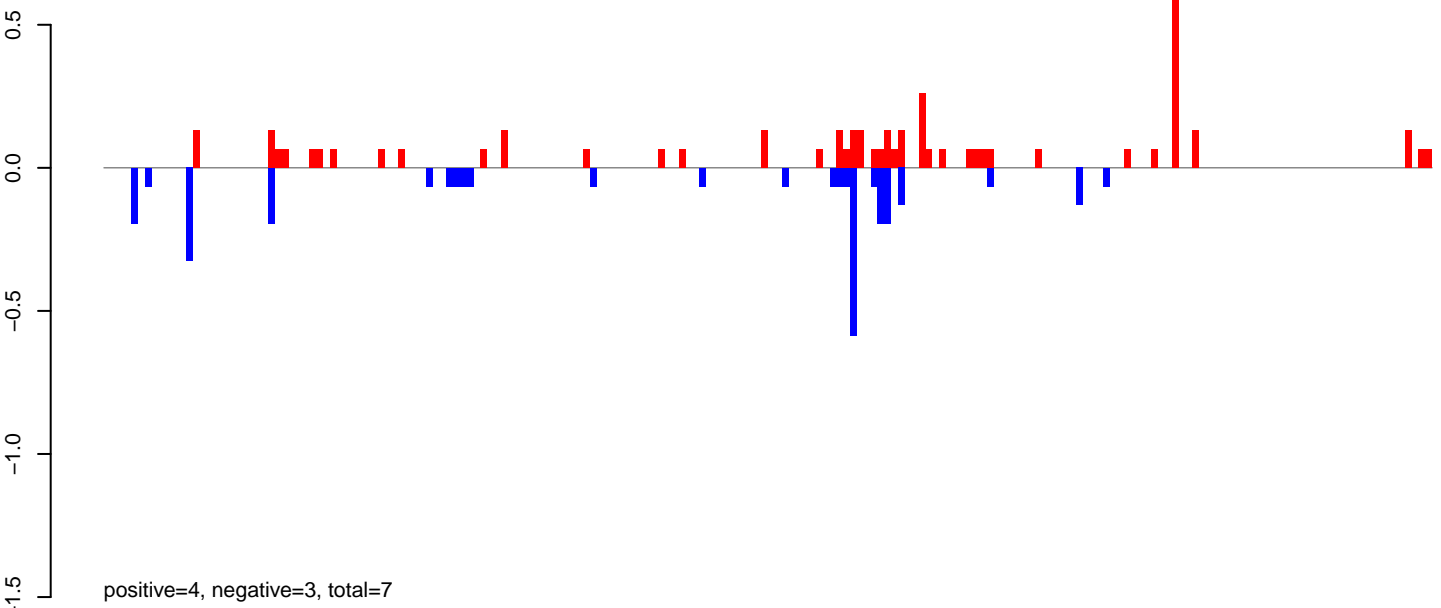


AeAlbo\_FemaleWhole\_Sugar\_CT.rep

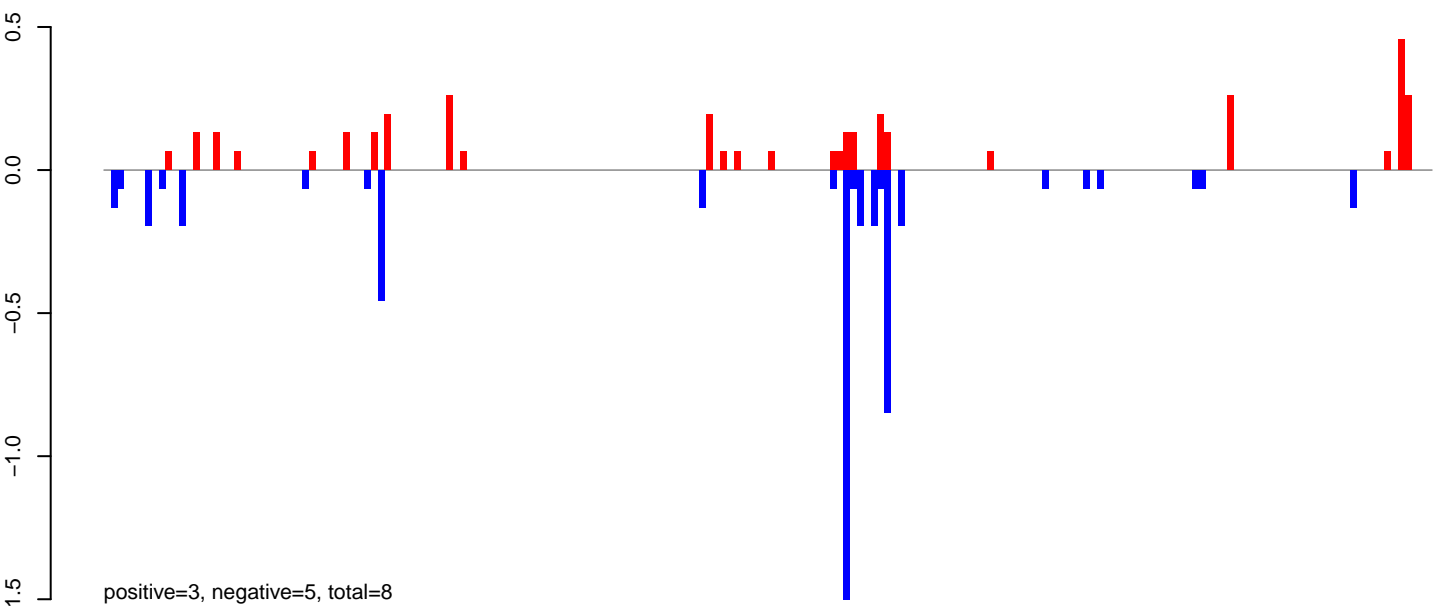




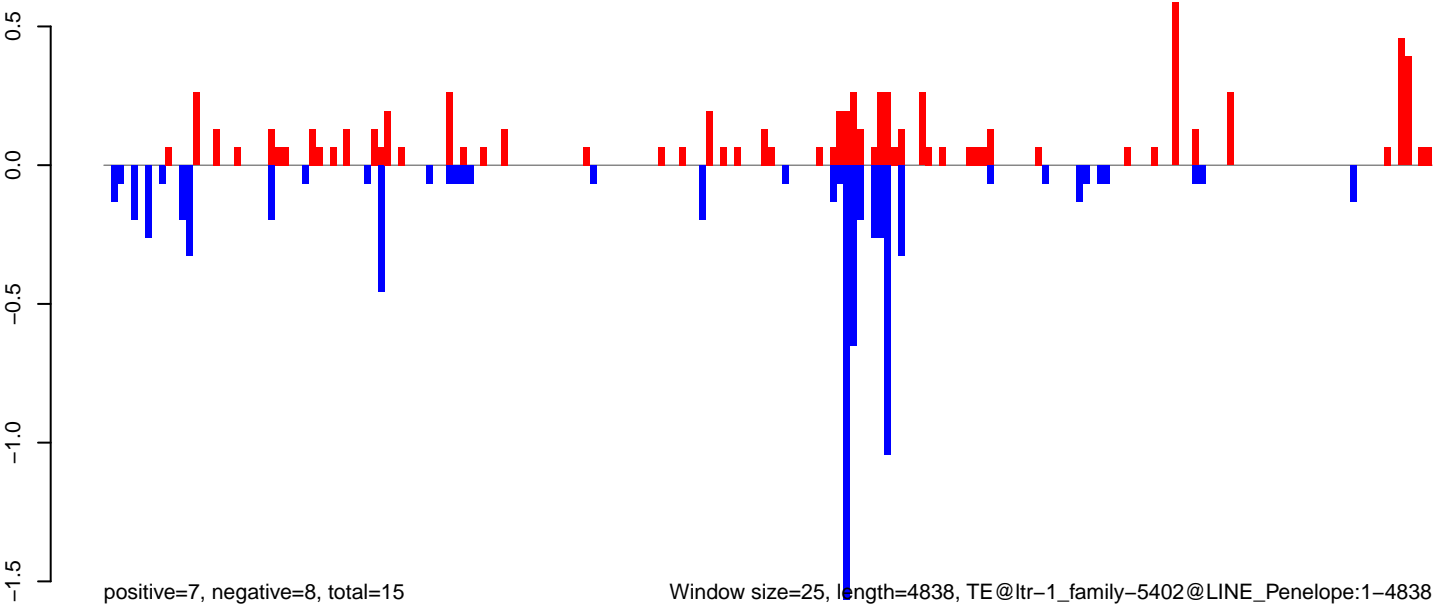
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



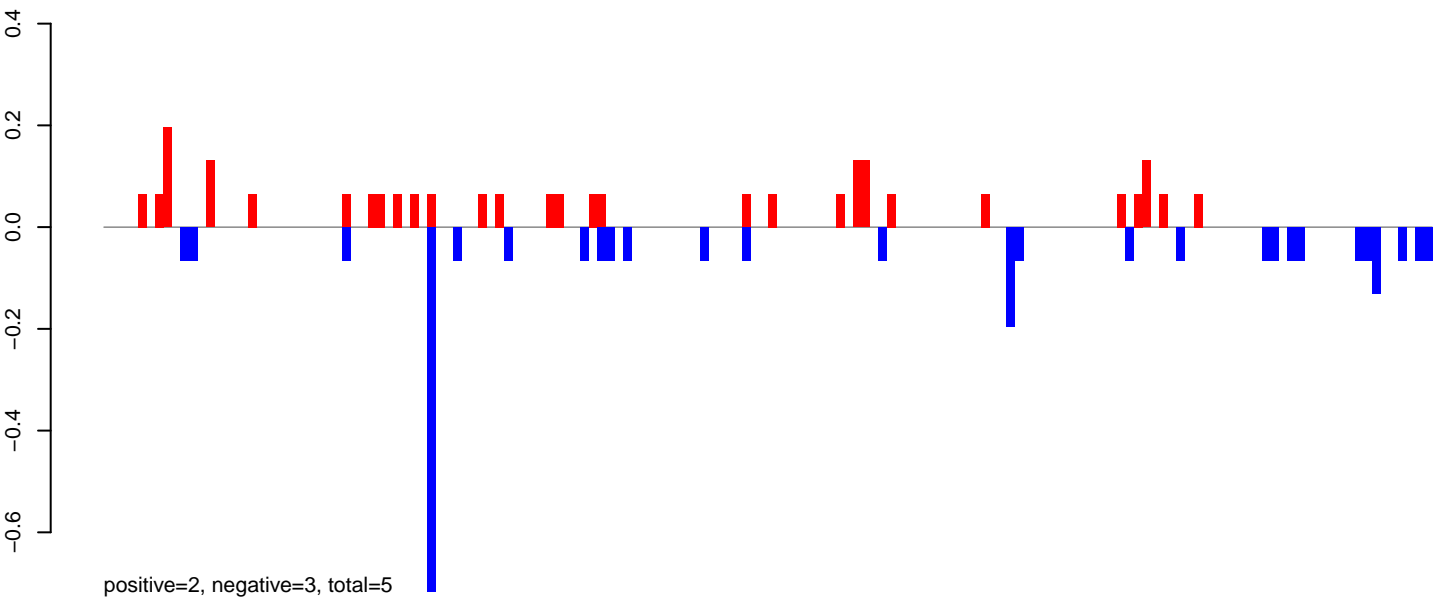
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



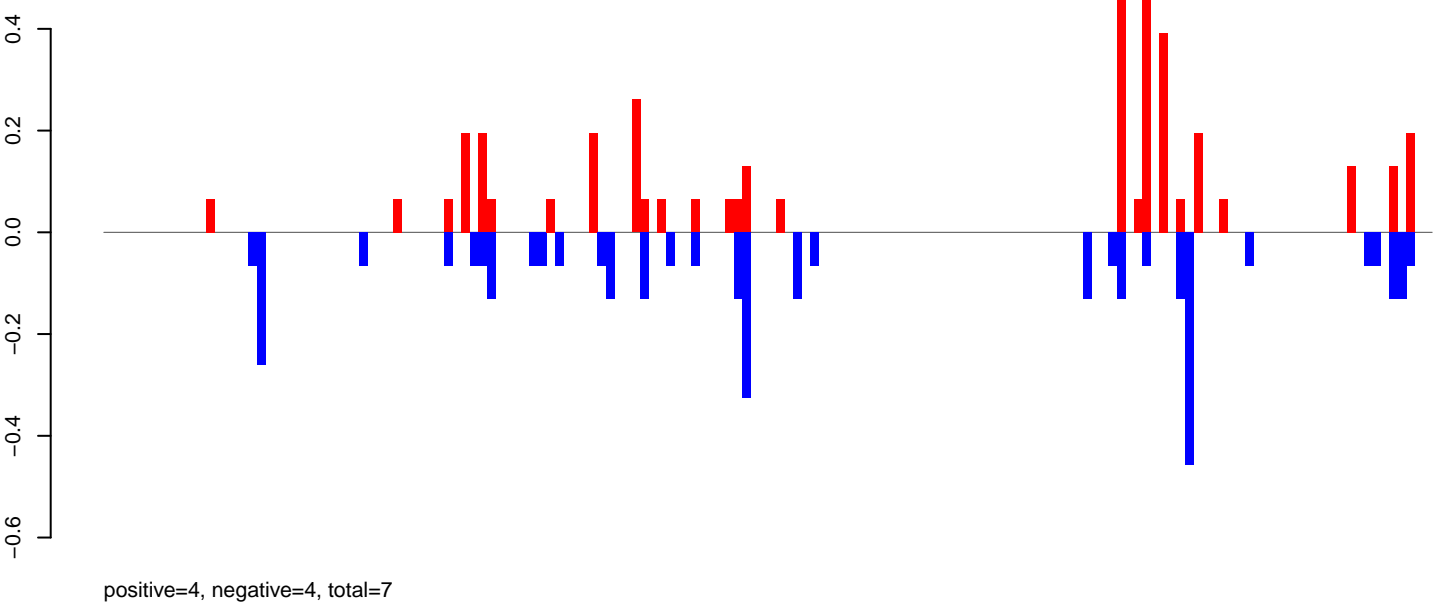
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



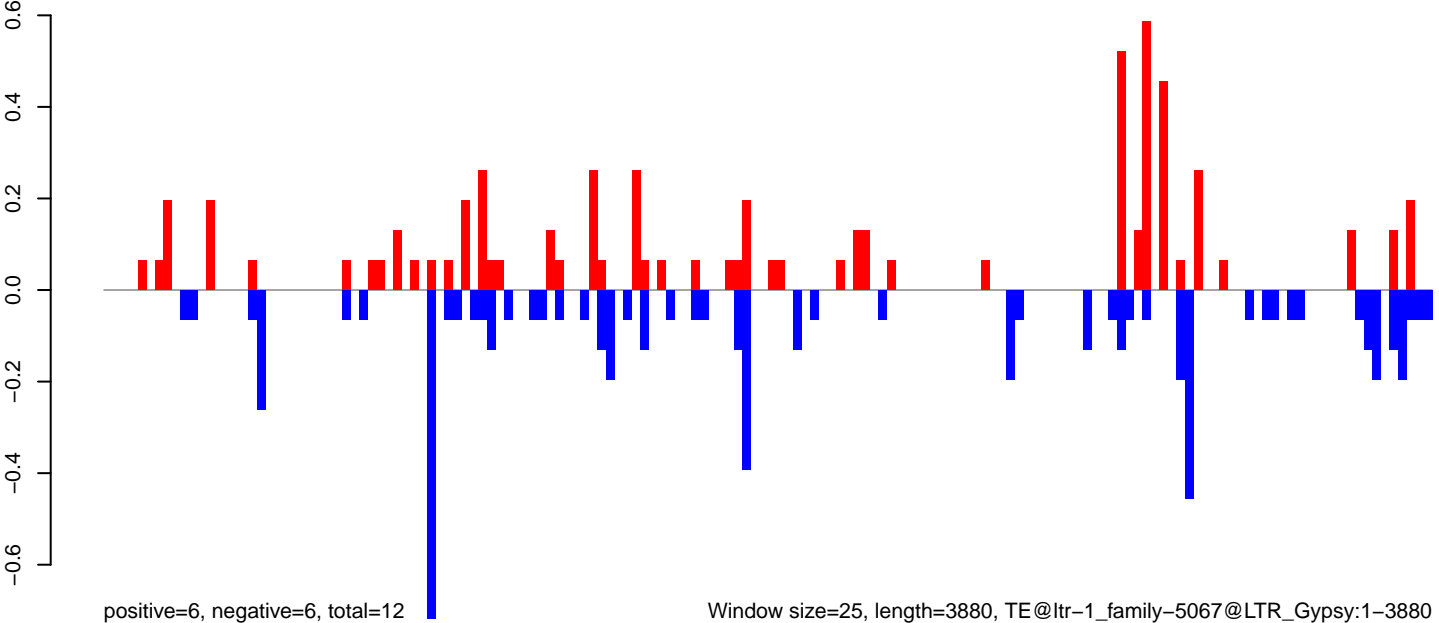
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



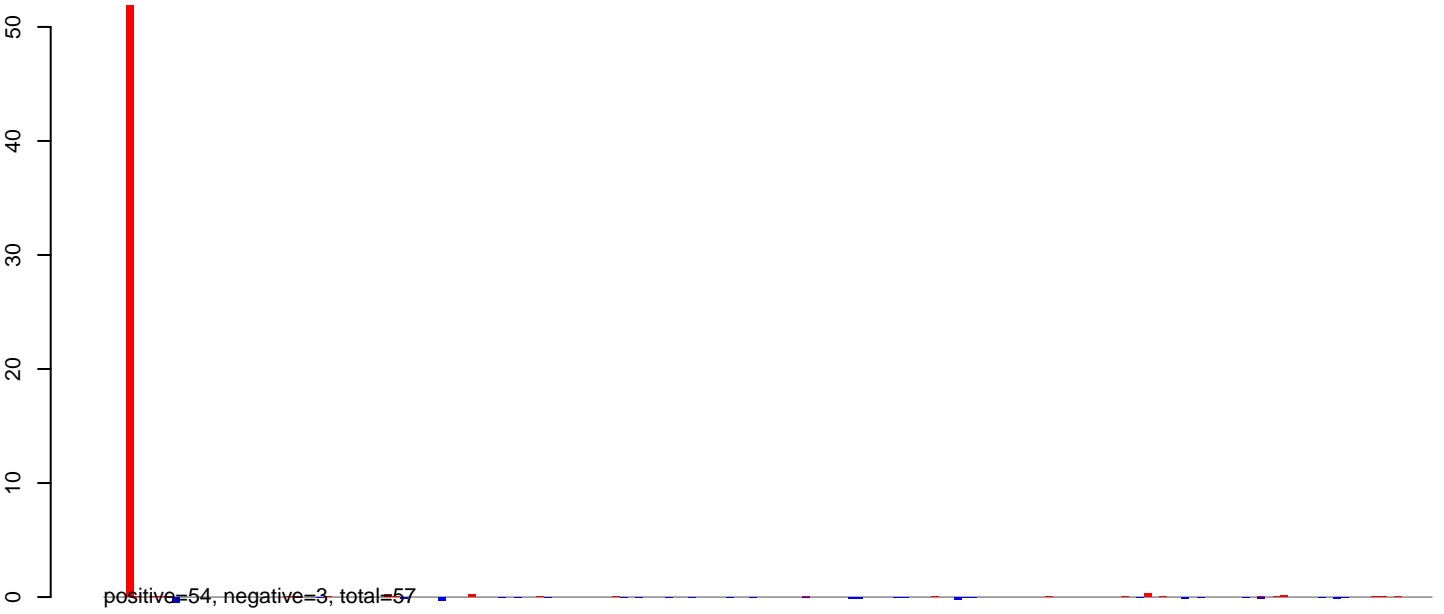
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



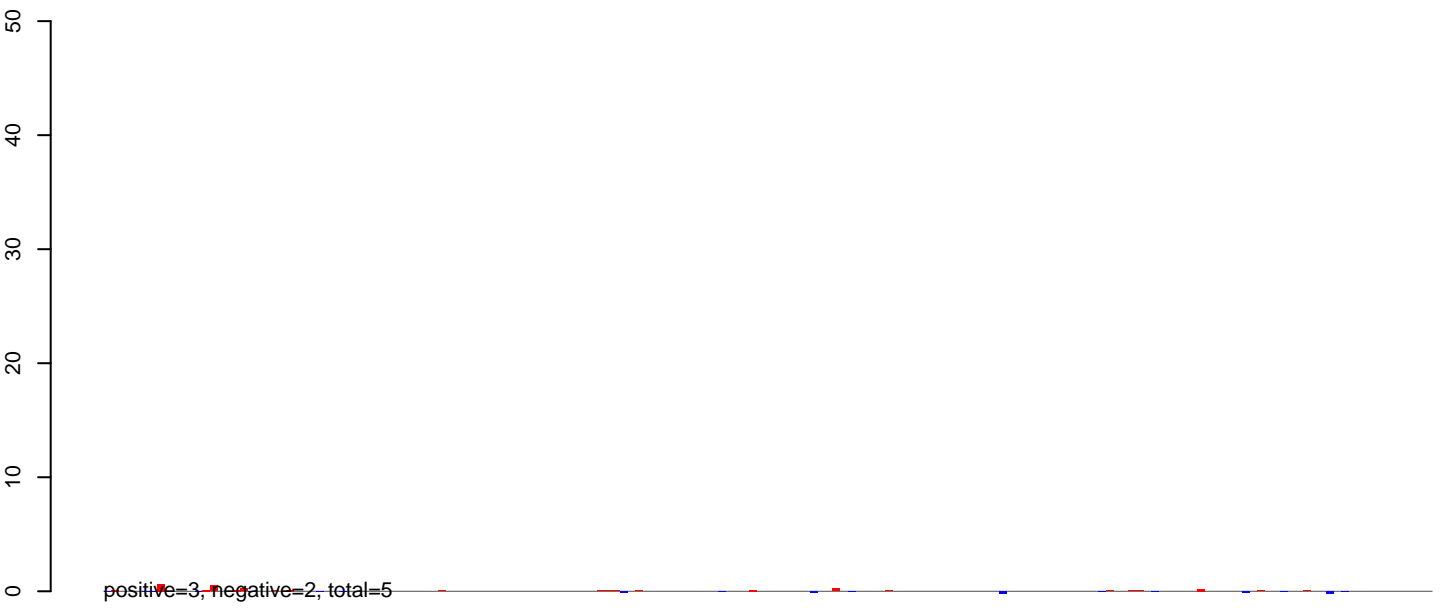
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



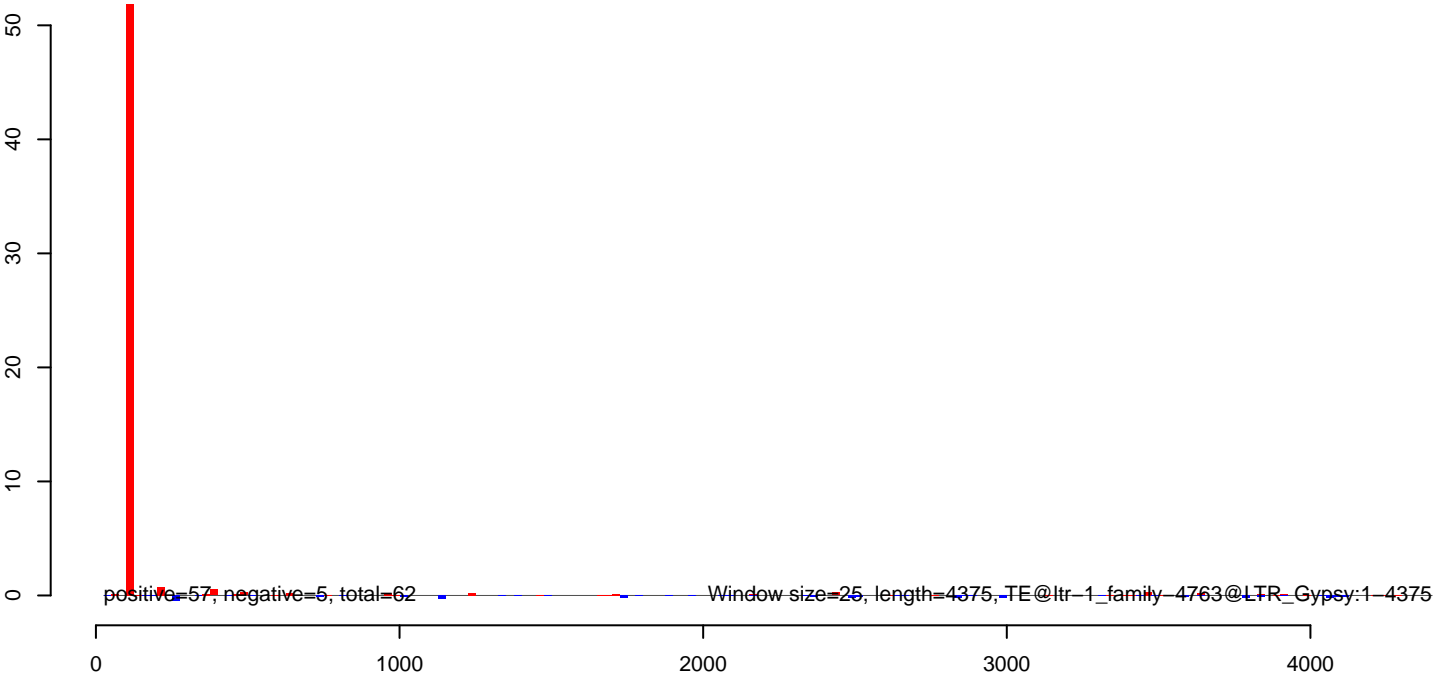
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



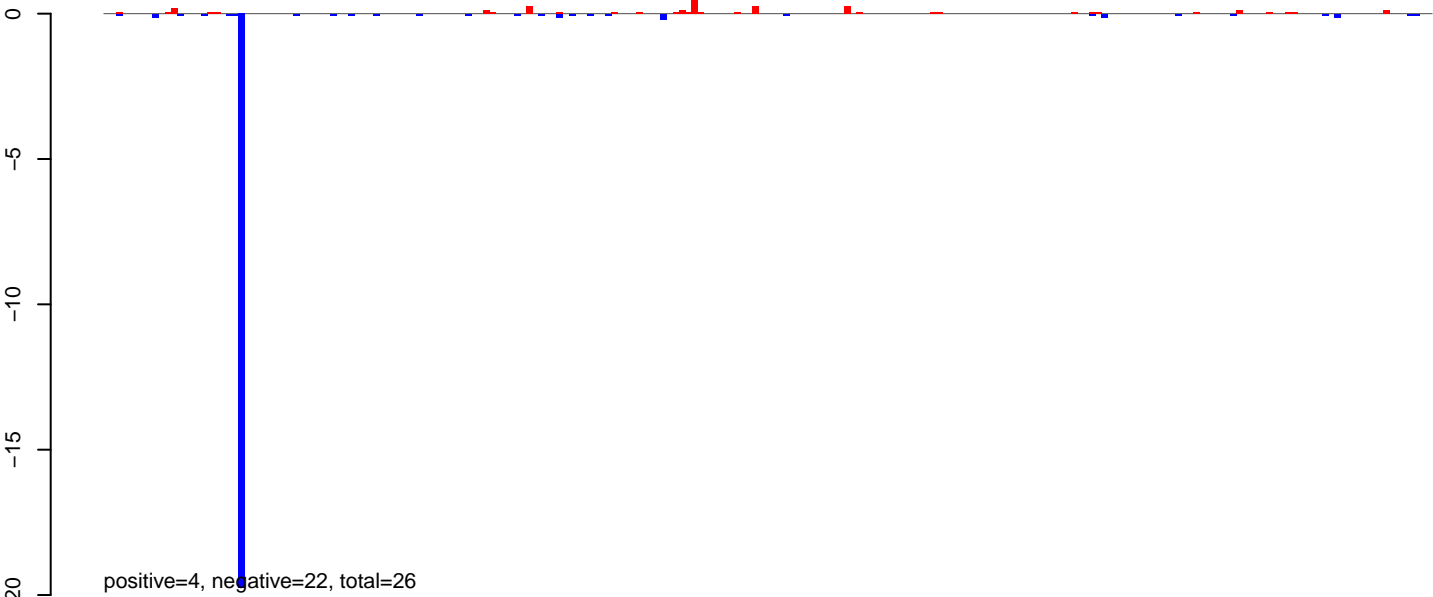
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



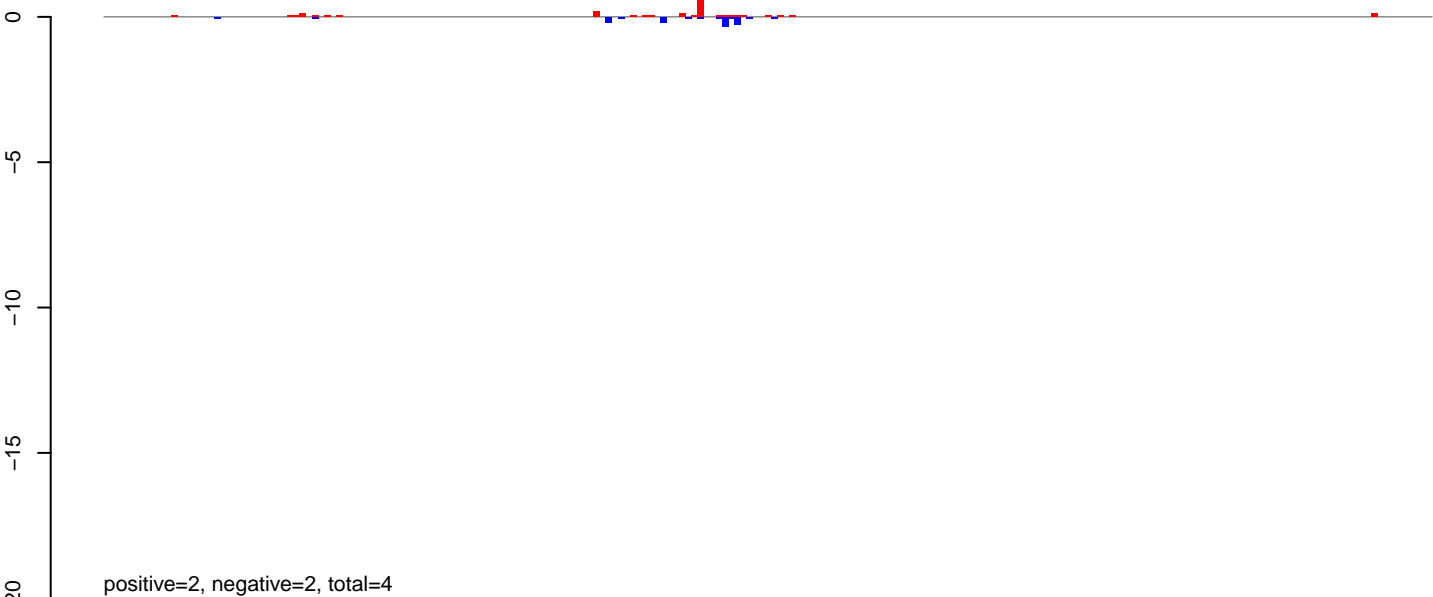
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



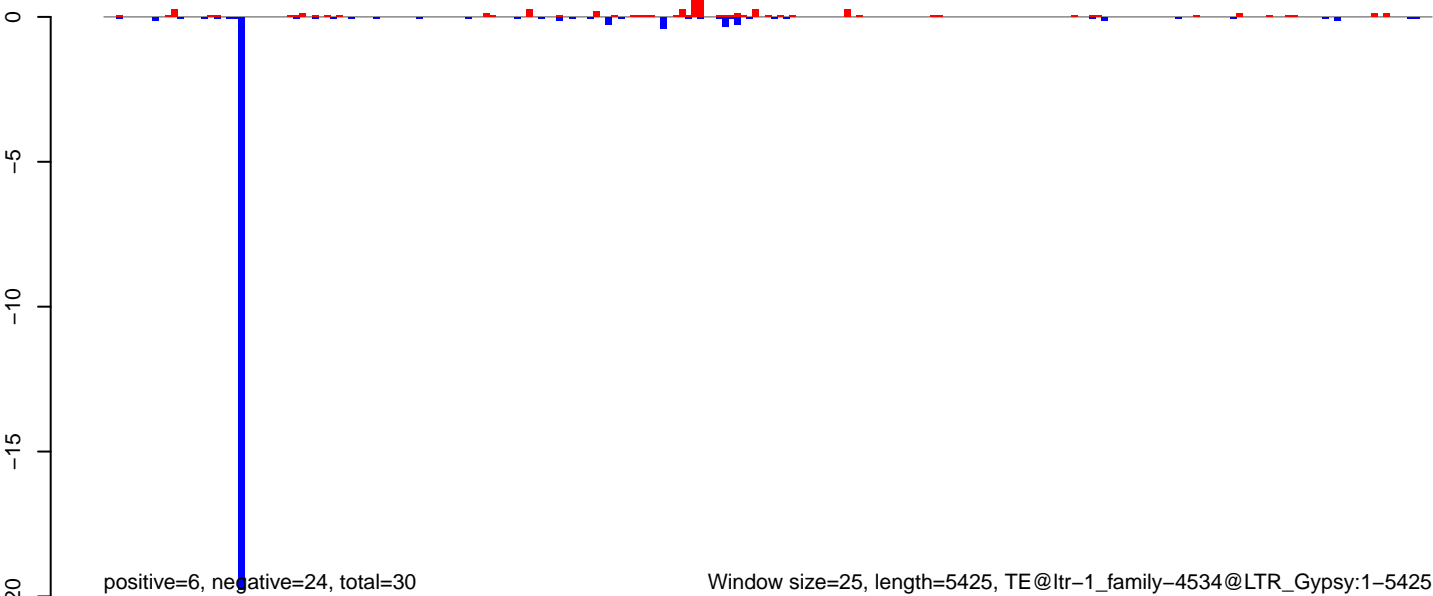
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



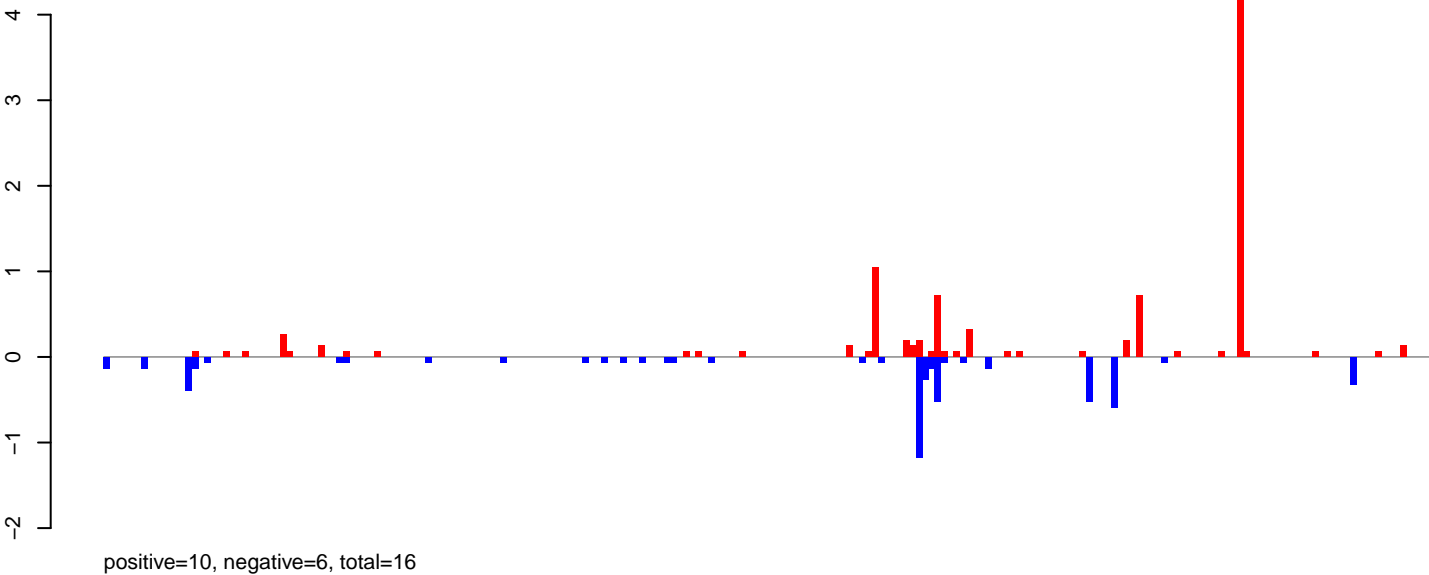
**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**



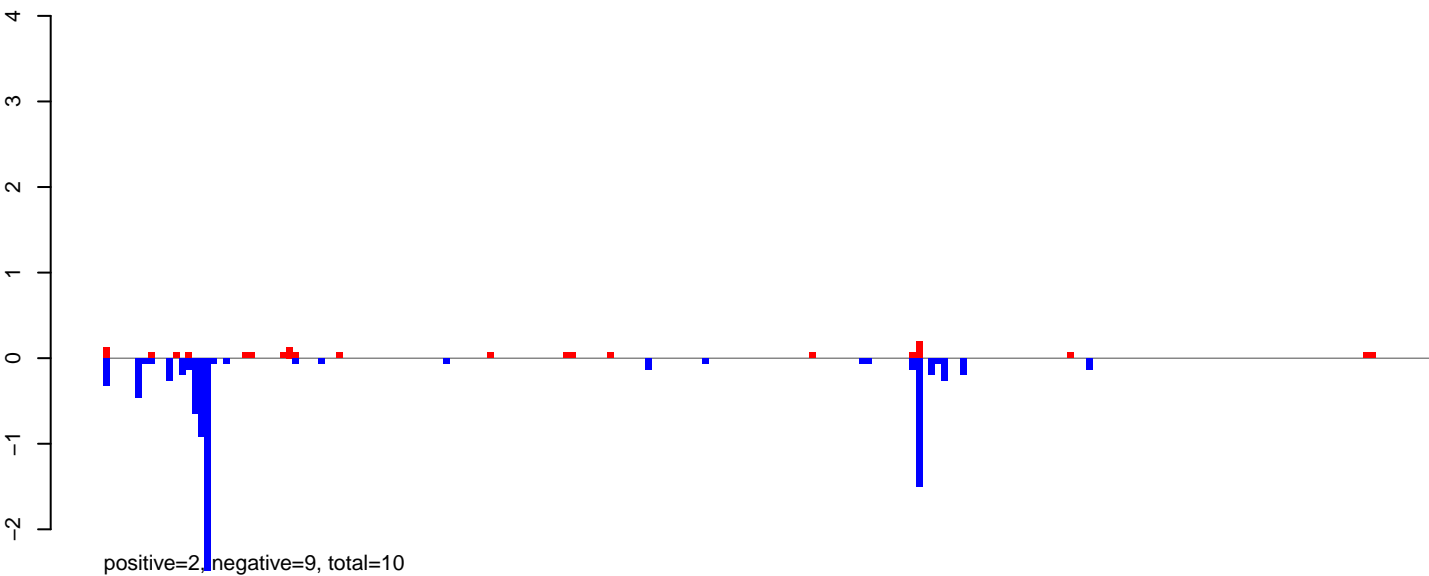
**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**



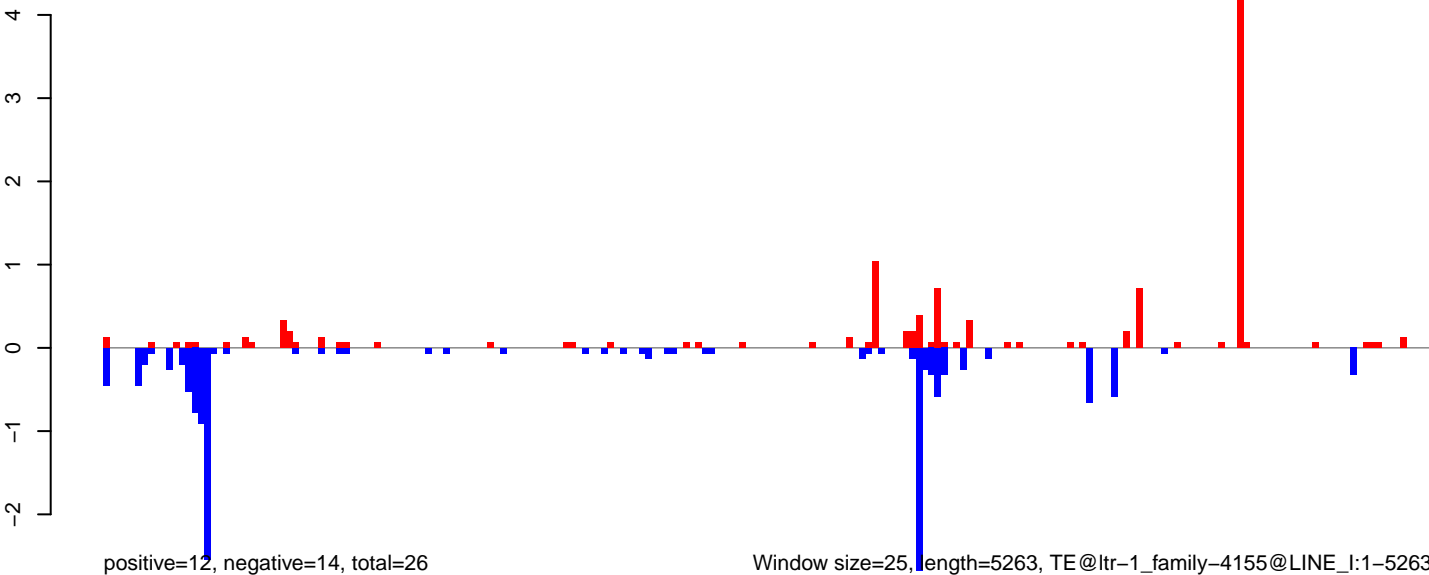
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



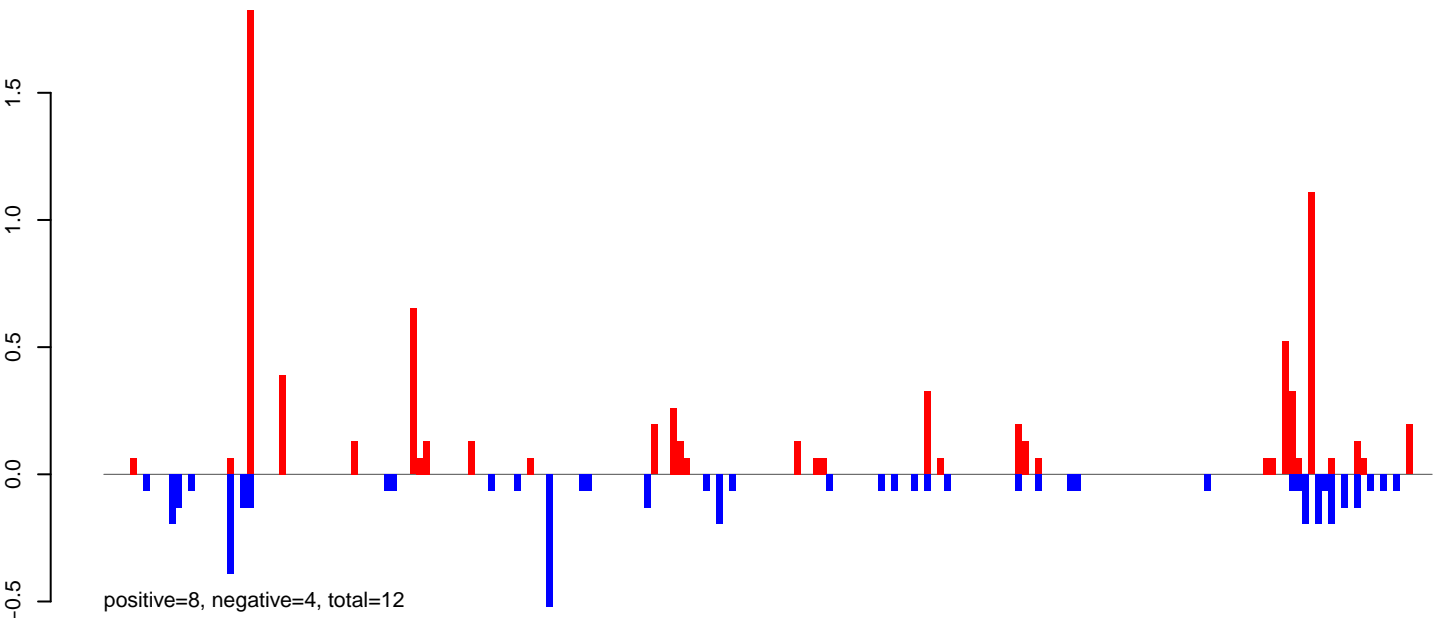
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



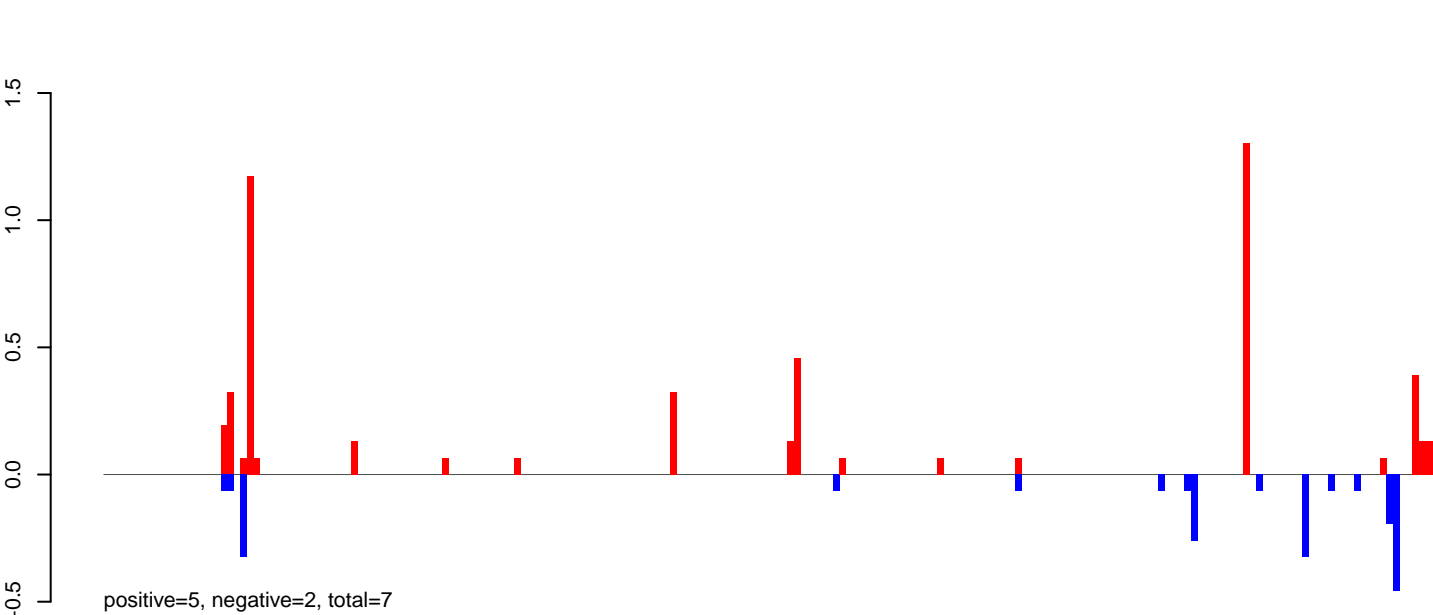
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



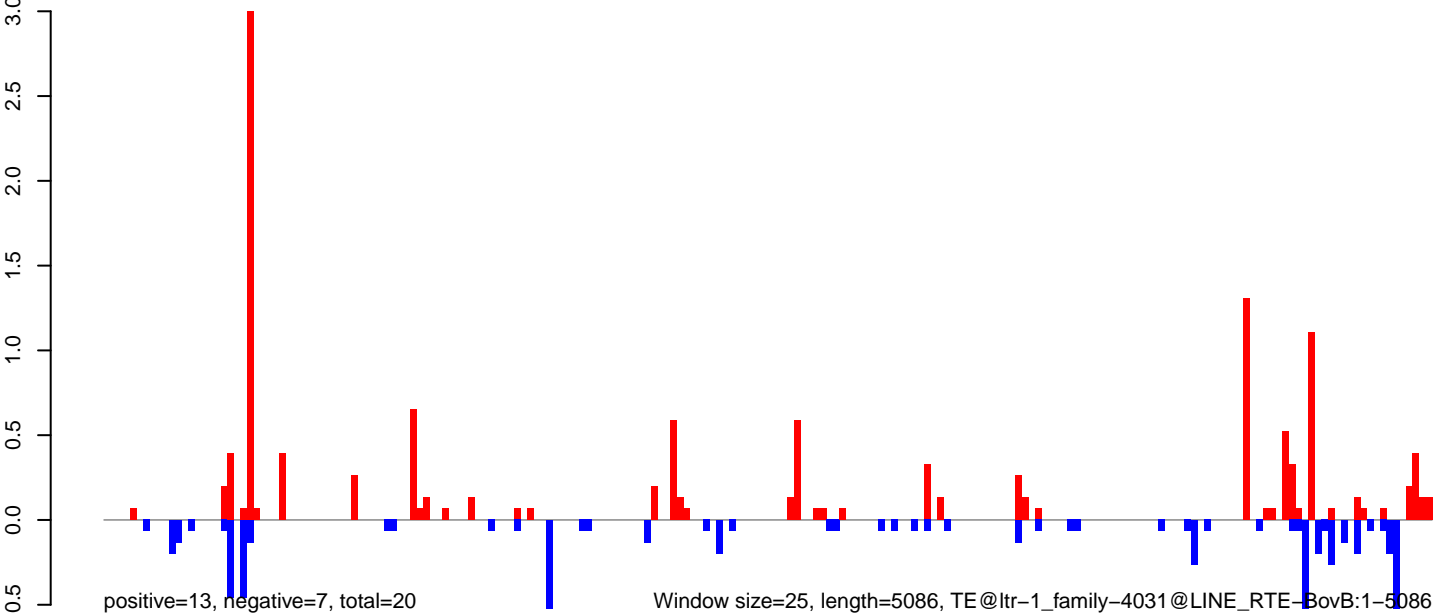
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep

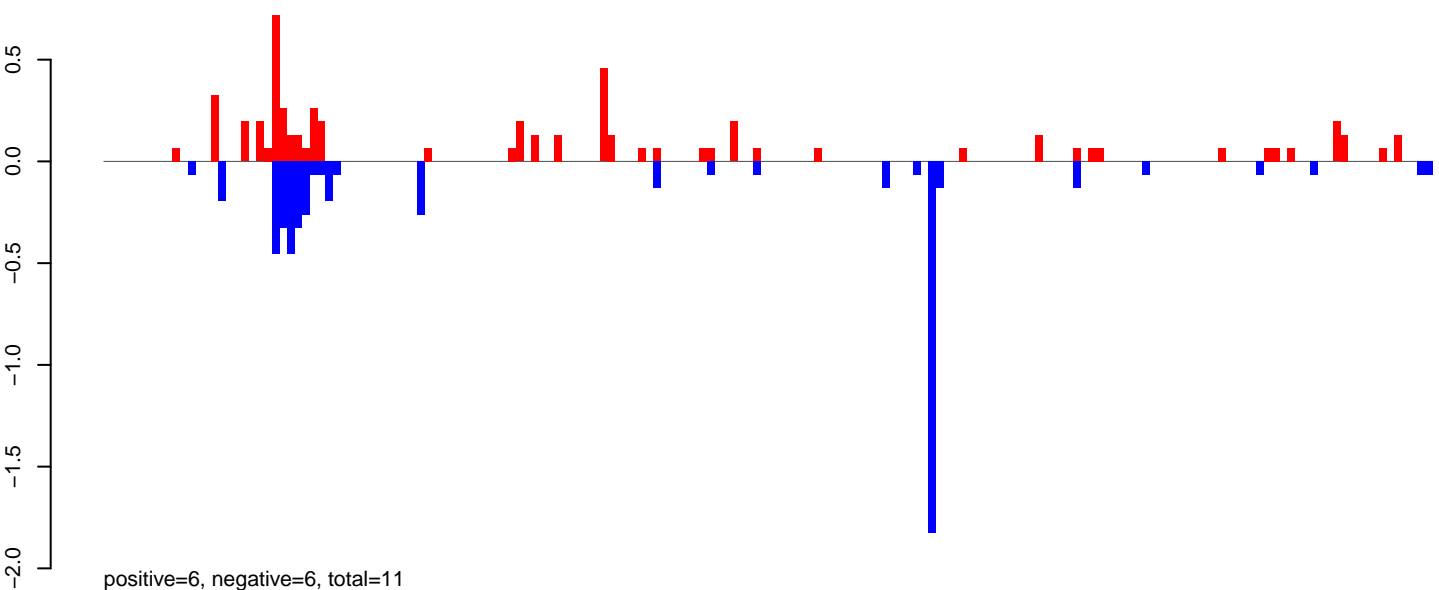


AeAlbo\_FemaleWhole\_Sugar\_CT.rep

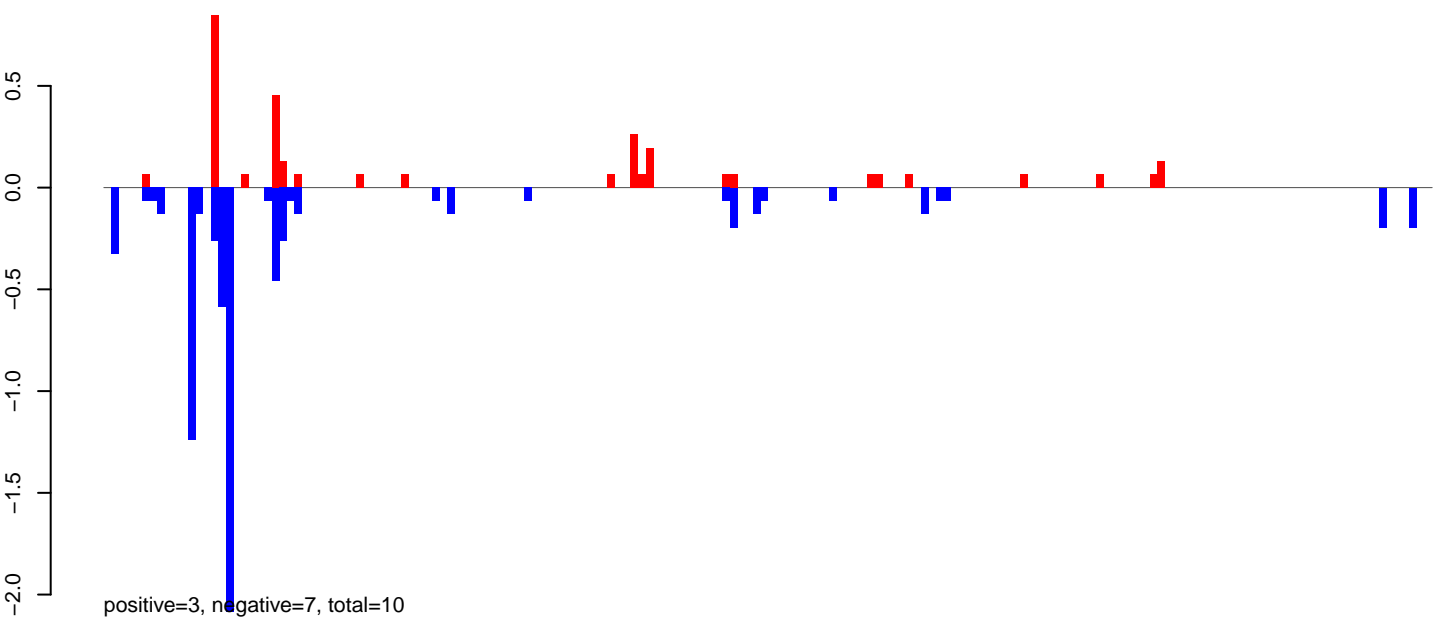


0 1000 2000 3000 4000 5000

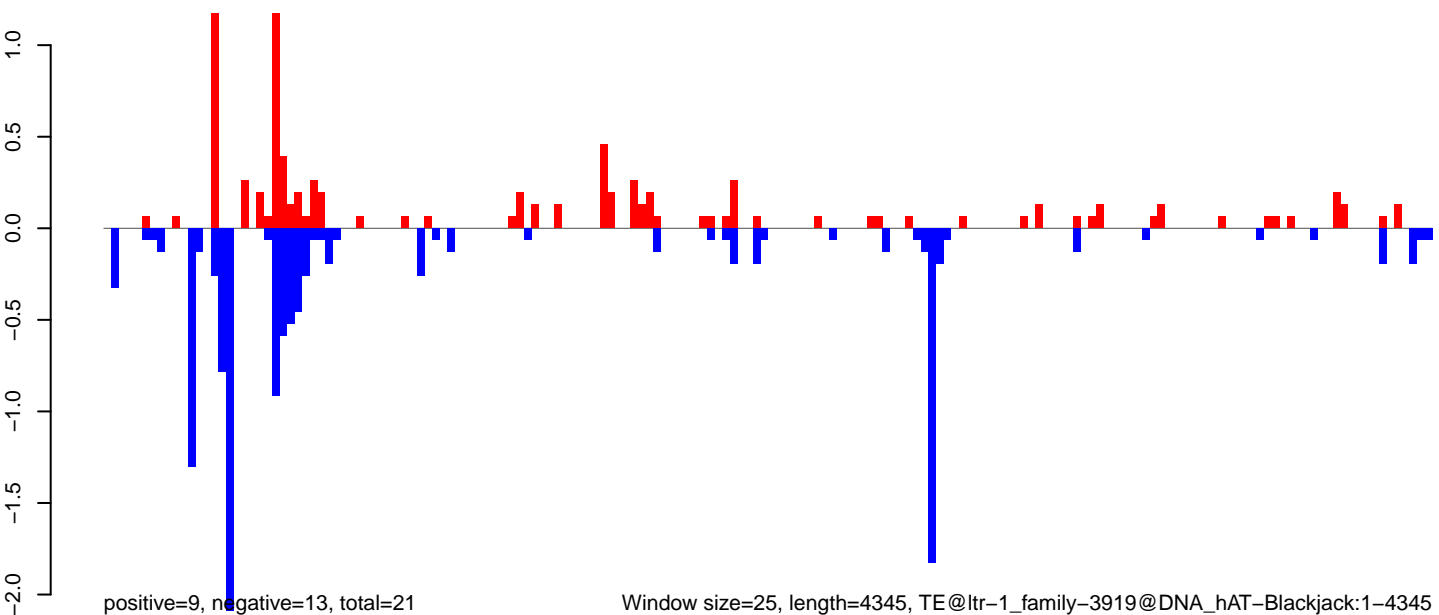
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



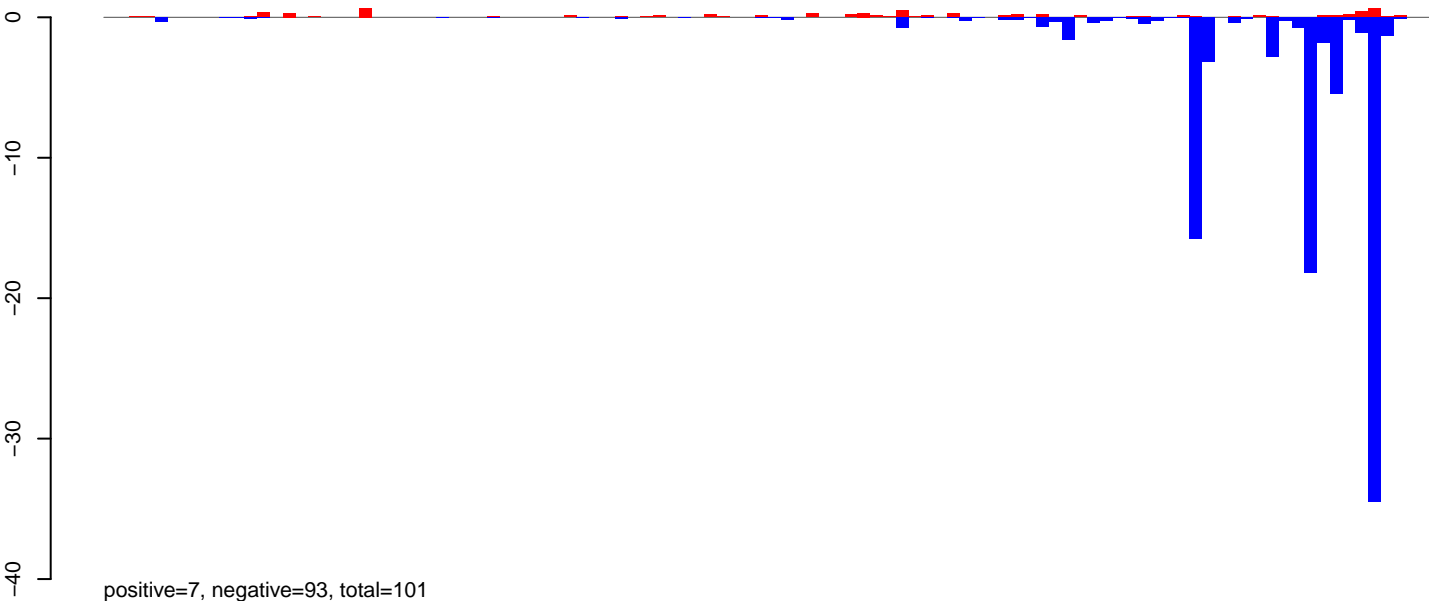
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



Window size=25, length=4345, TE@ltr-1\_family-3919@DNA\_hAT-Blackjack:1-4345

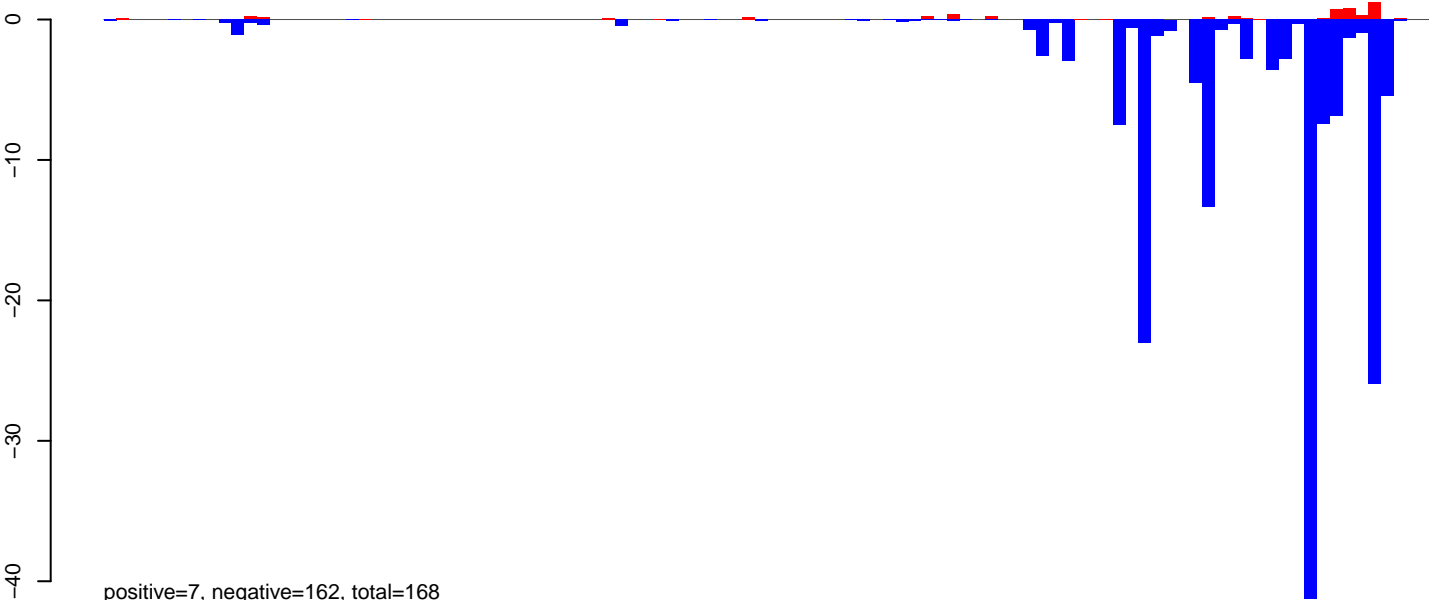
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**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



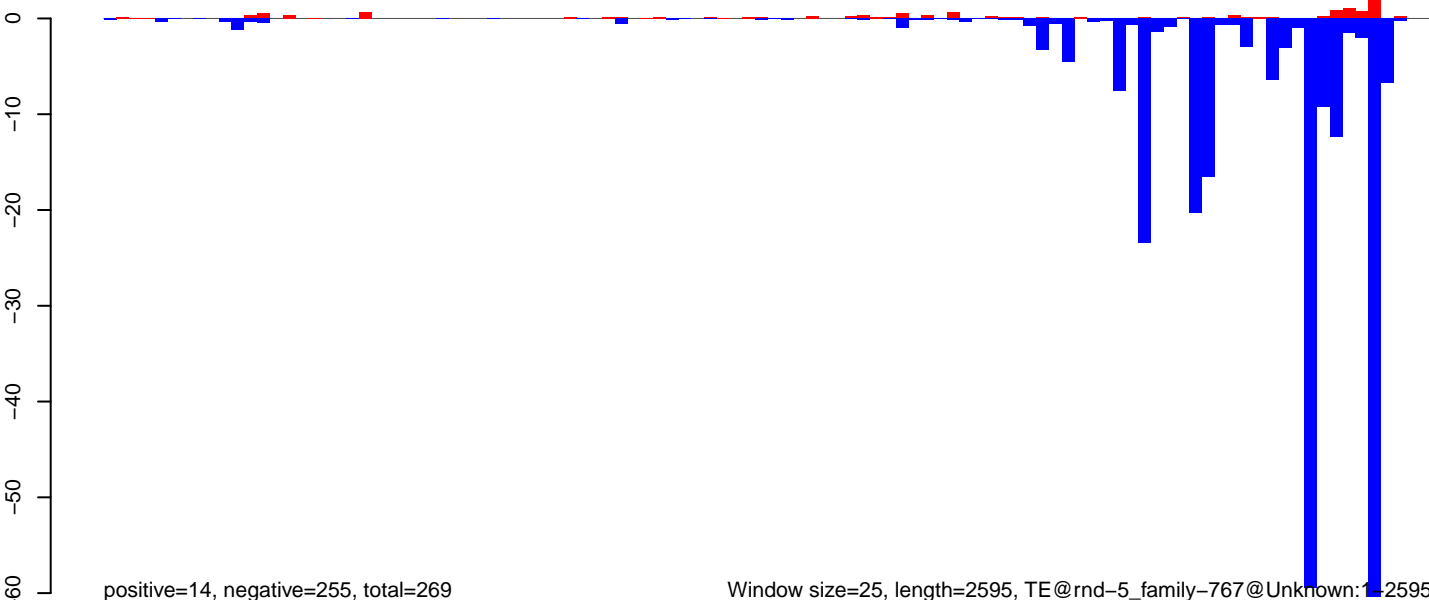
positive=7, negative=93, total=101

**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**



positive=7, negative=162, total=168

**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**



positive=14, negative=255, total=269

Window size=25, length=2595, TE@rnd-5\_family-767@Unknown:1-2595

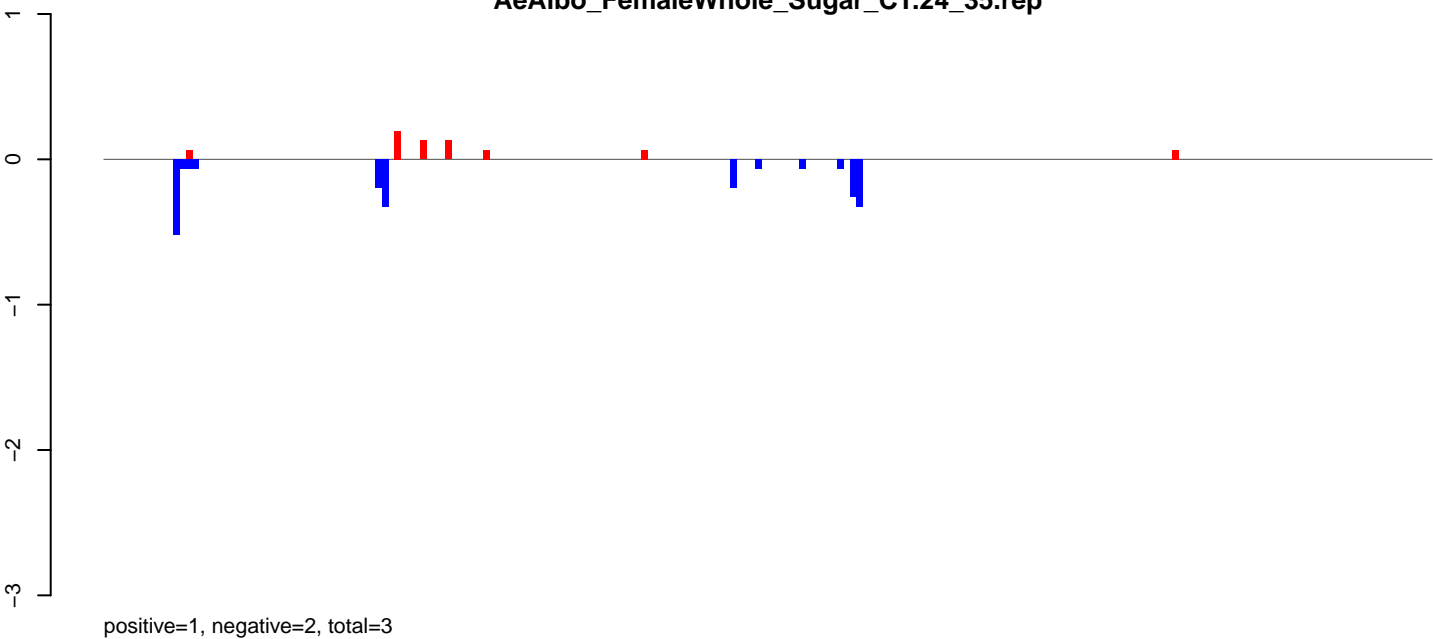
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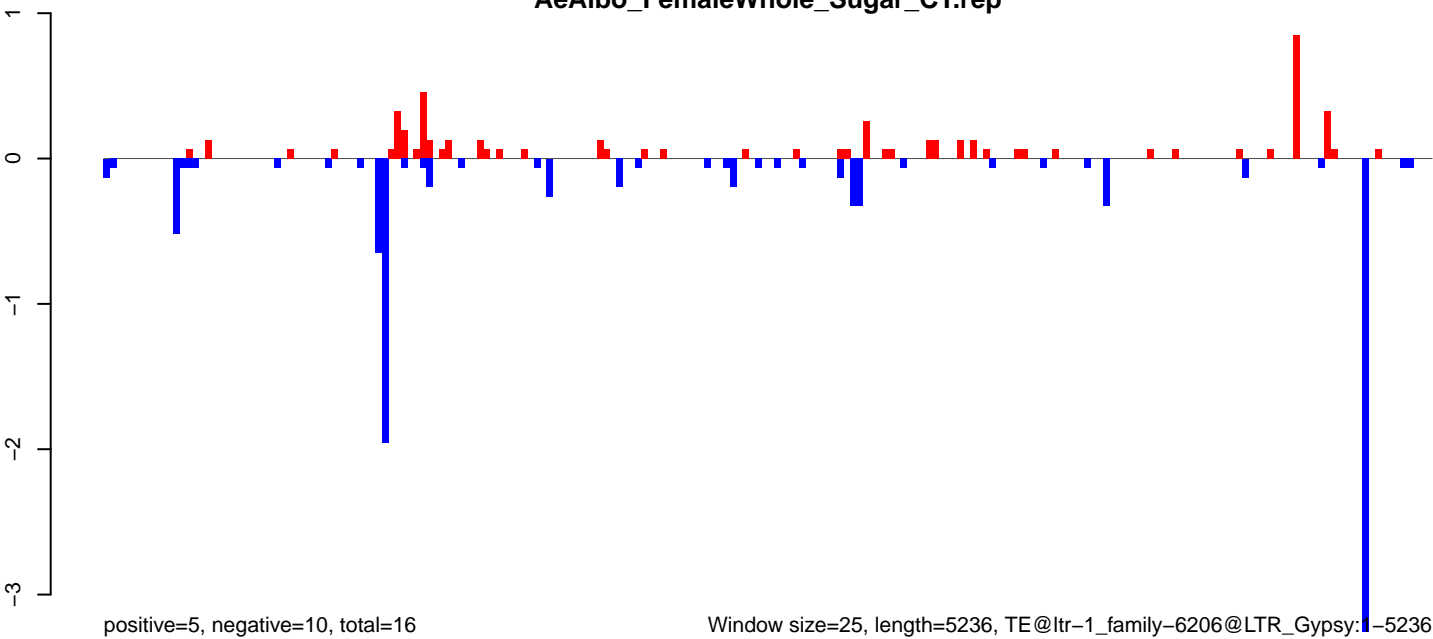
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



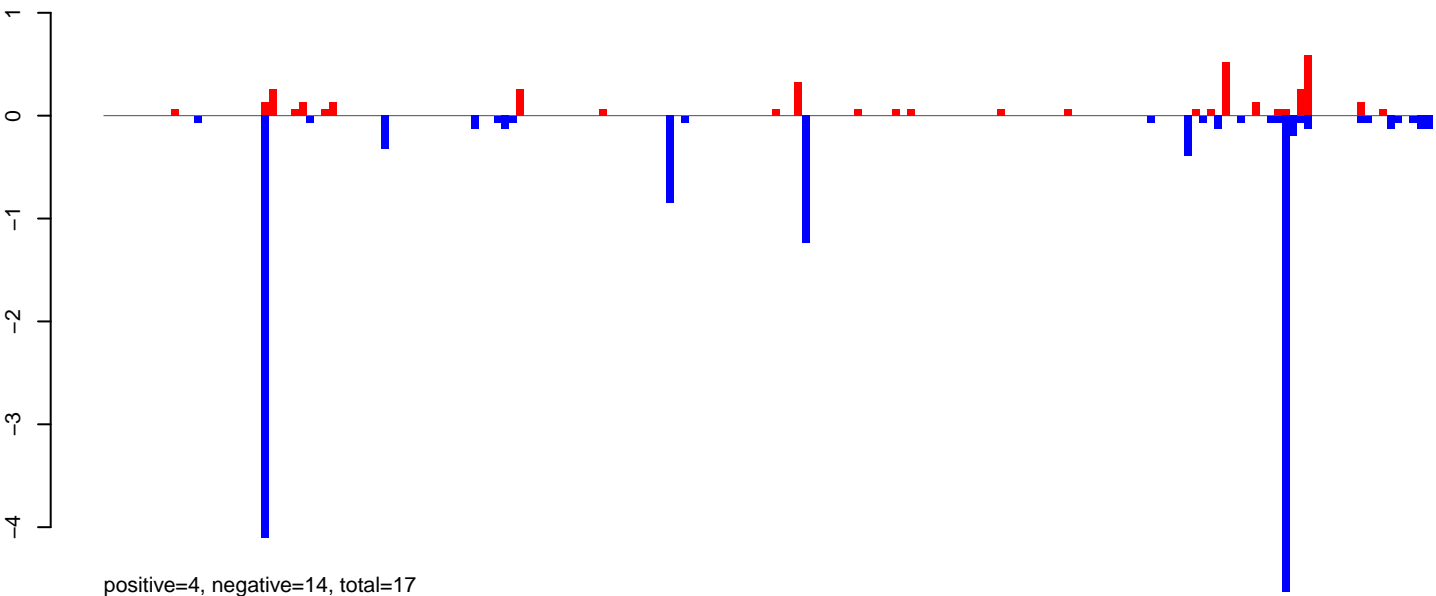
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



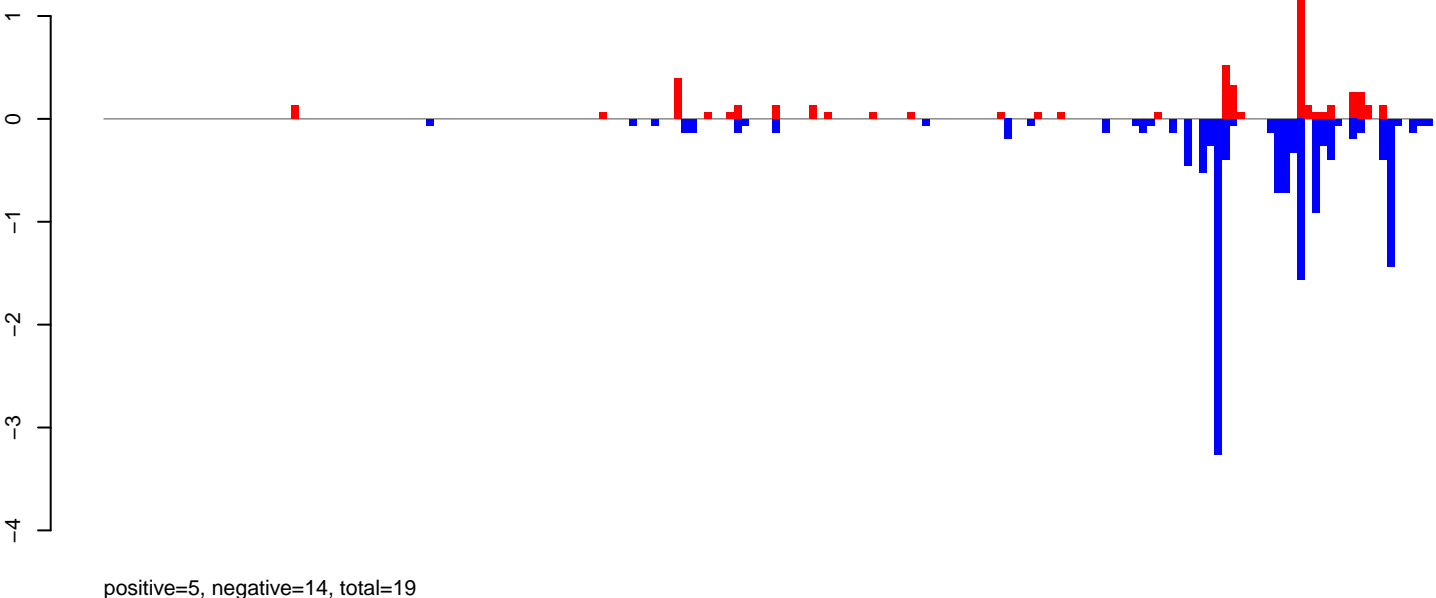
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



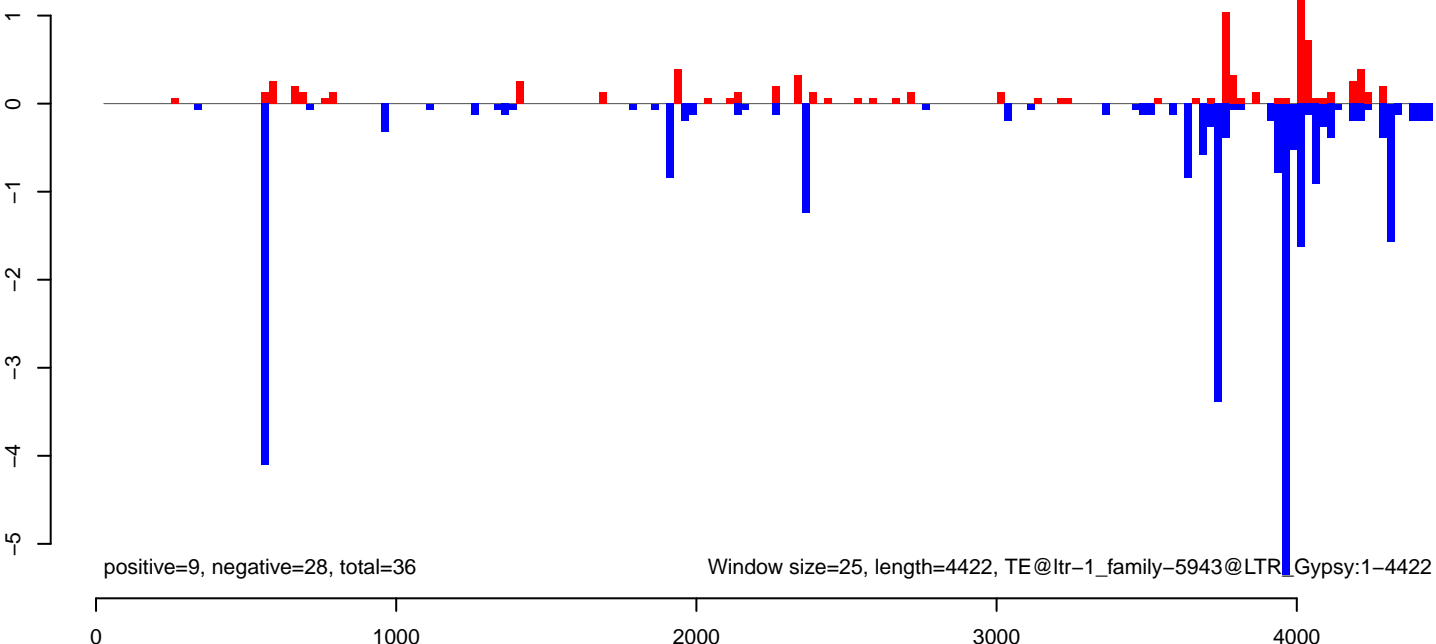
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



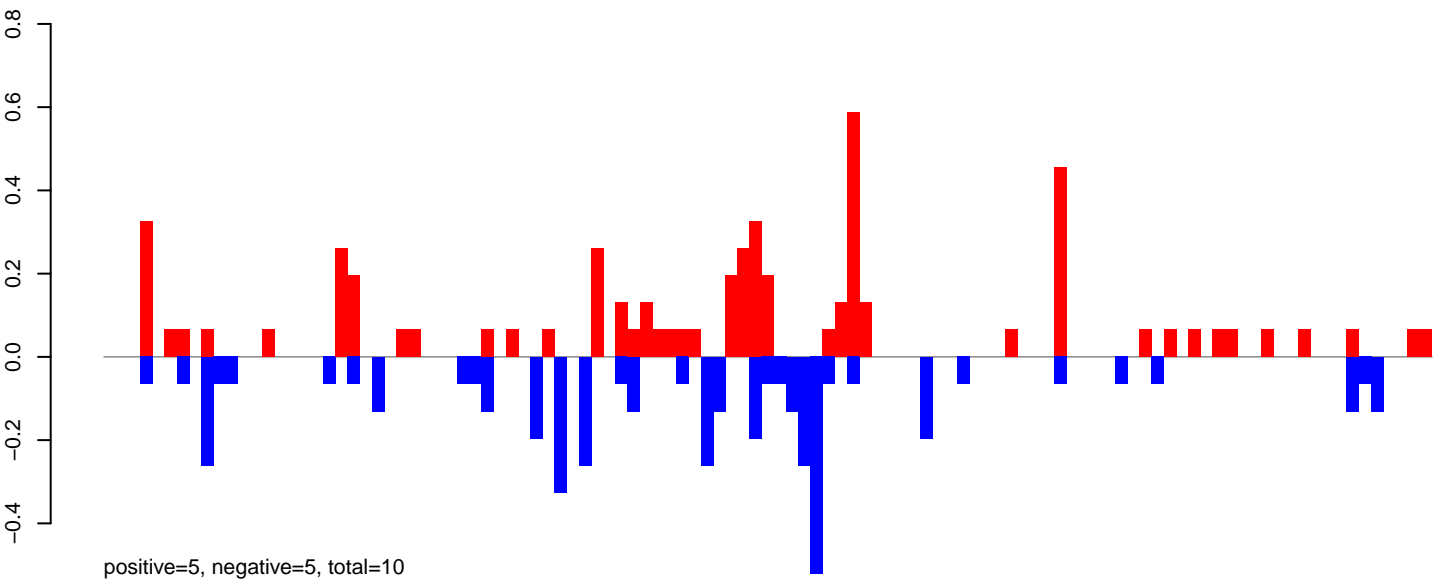
**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**



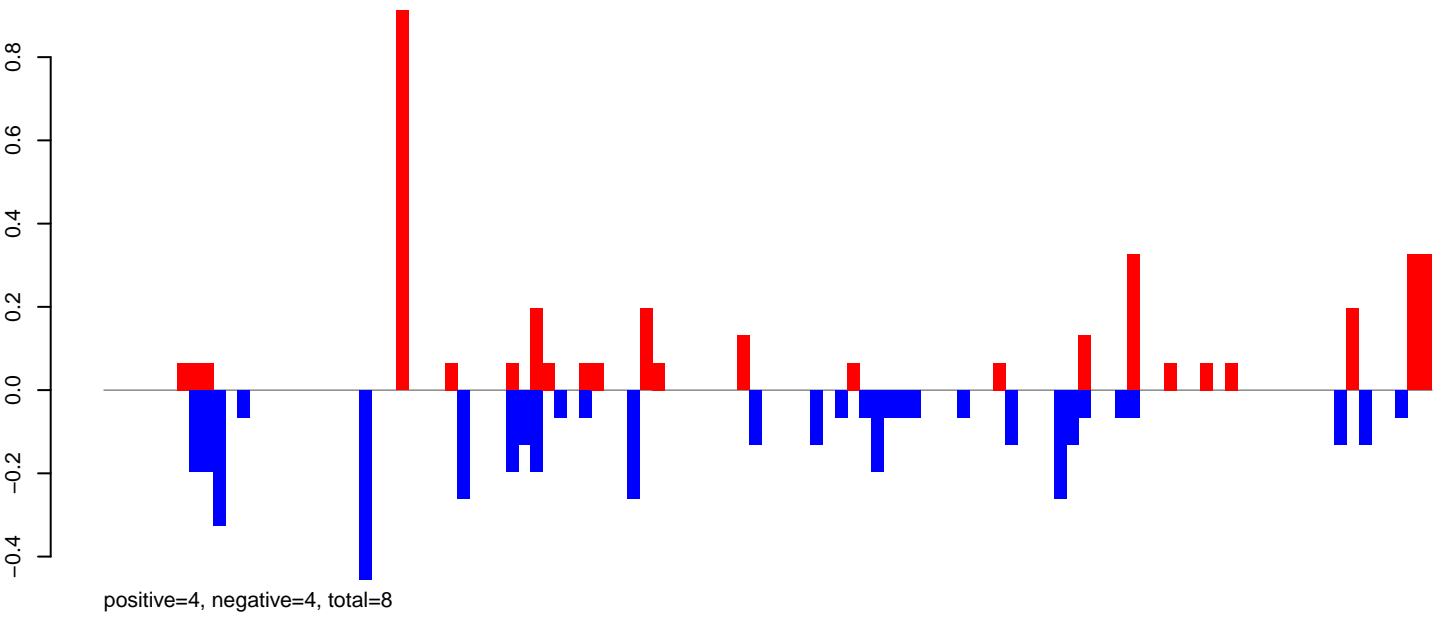
**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**



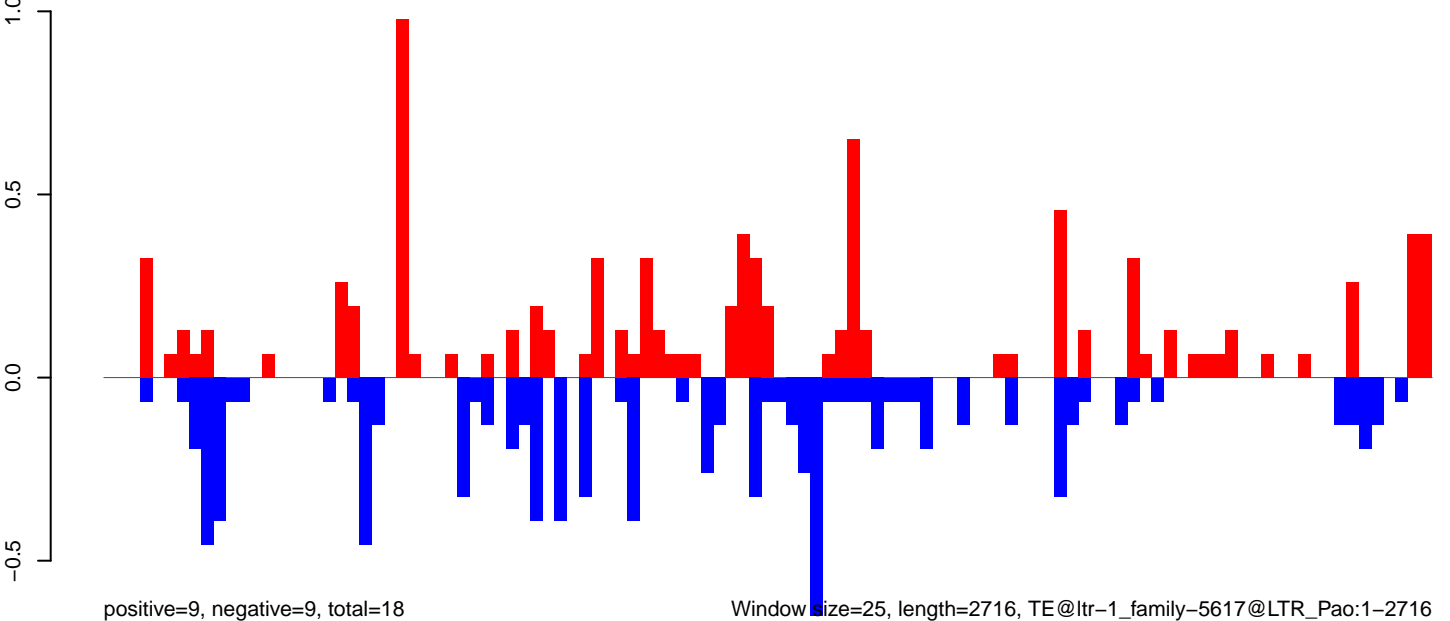
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep

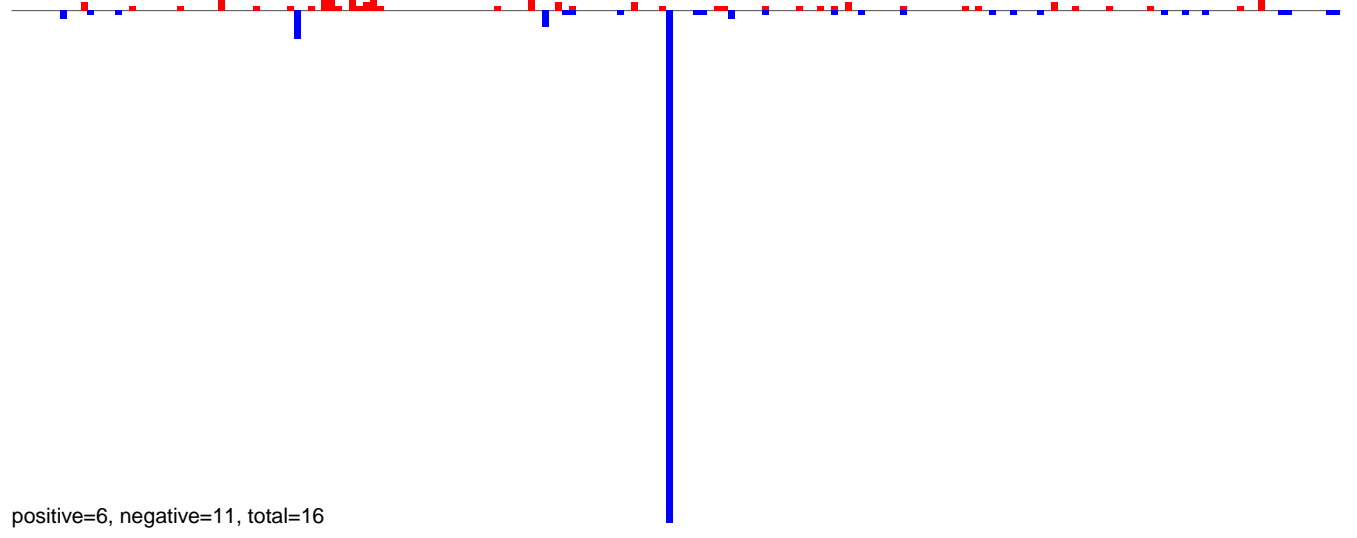


AeAlbo\_FemaleWhole\_Sugar\_CT.rep

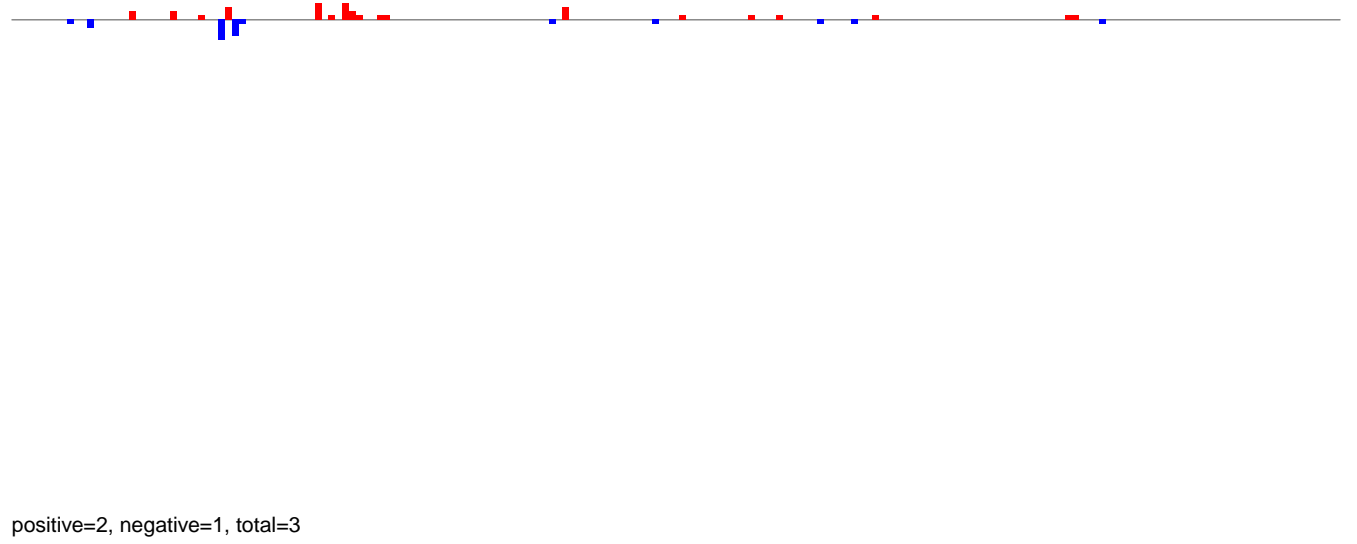


0 500 1000 1500 2000 2500

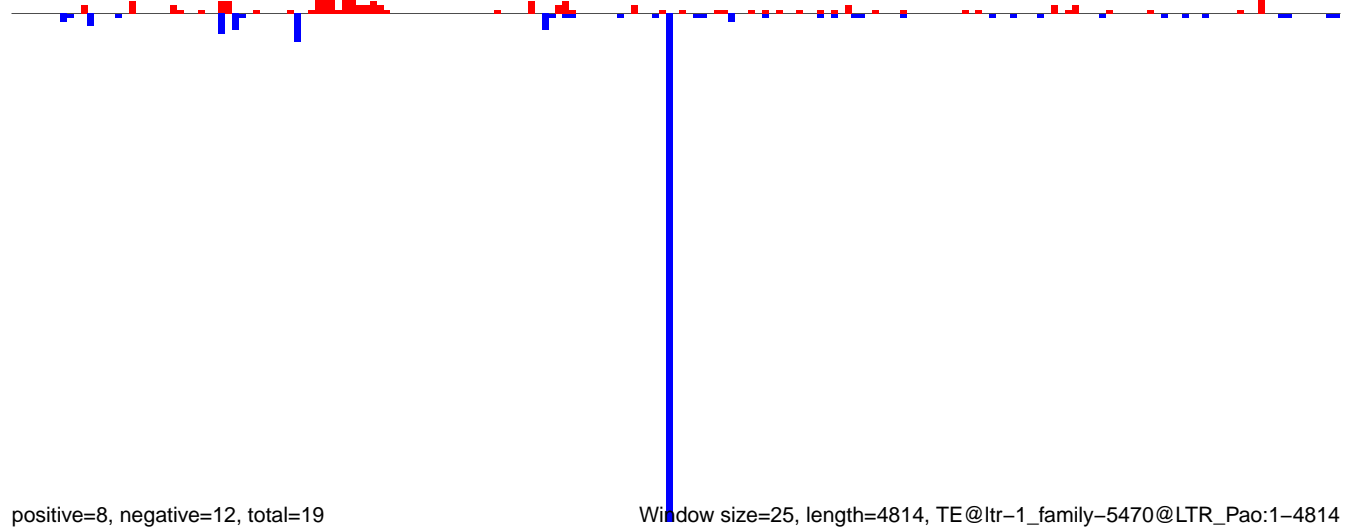
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



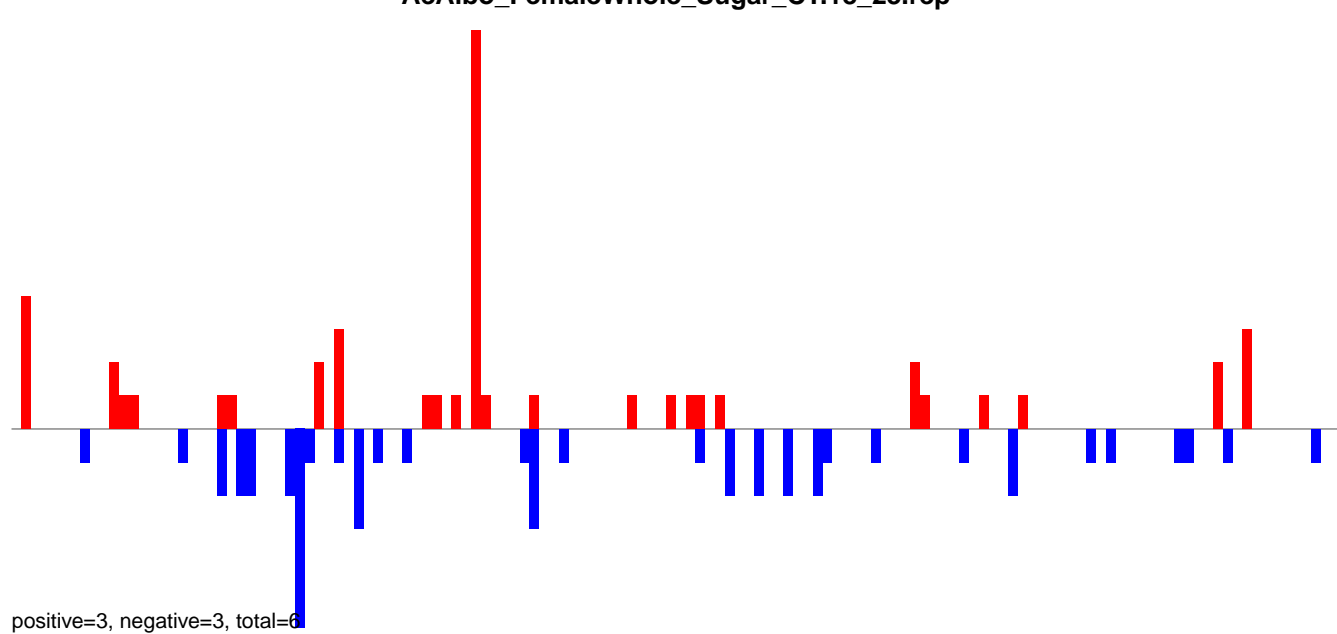
**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**



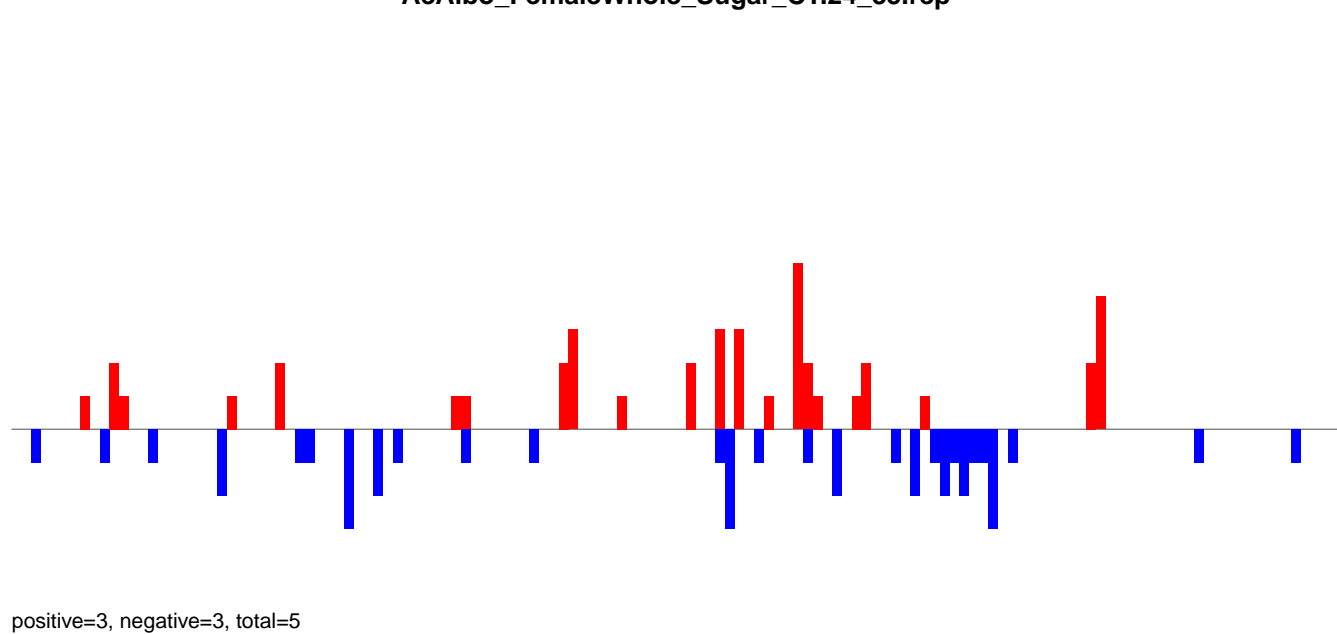
**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**



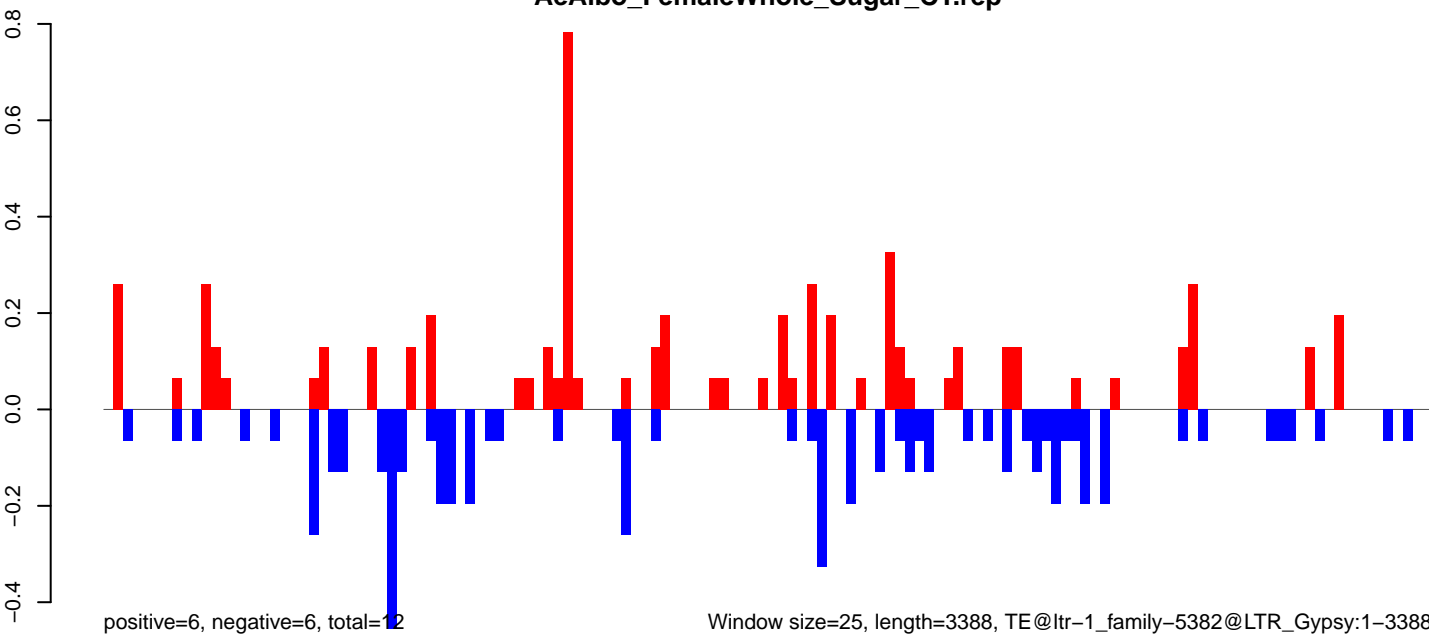
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**

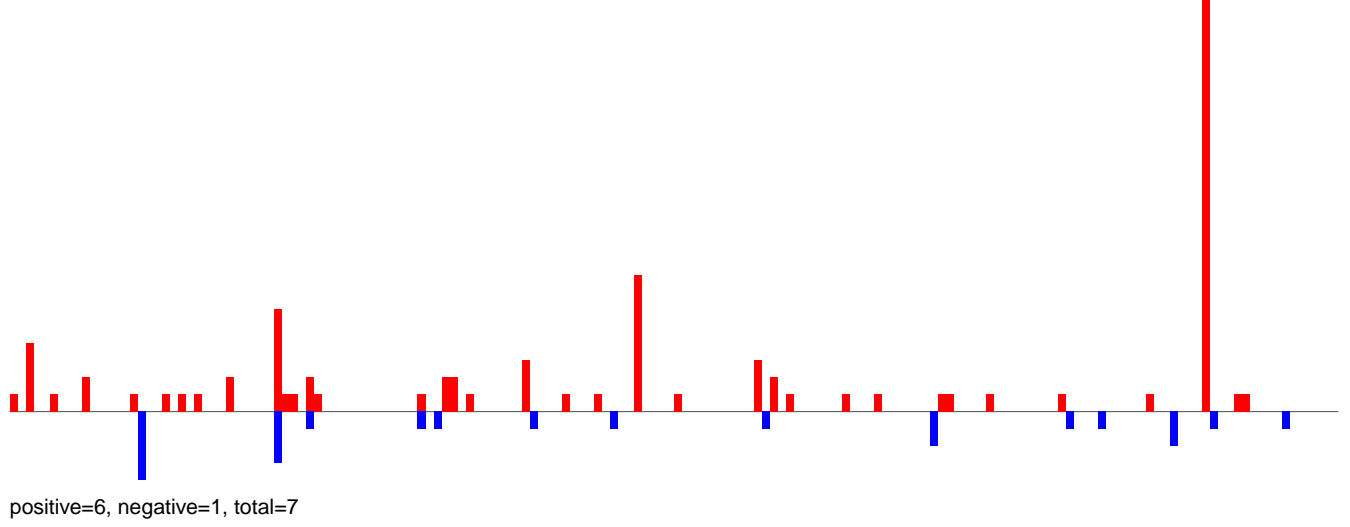


**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**

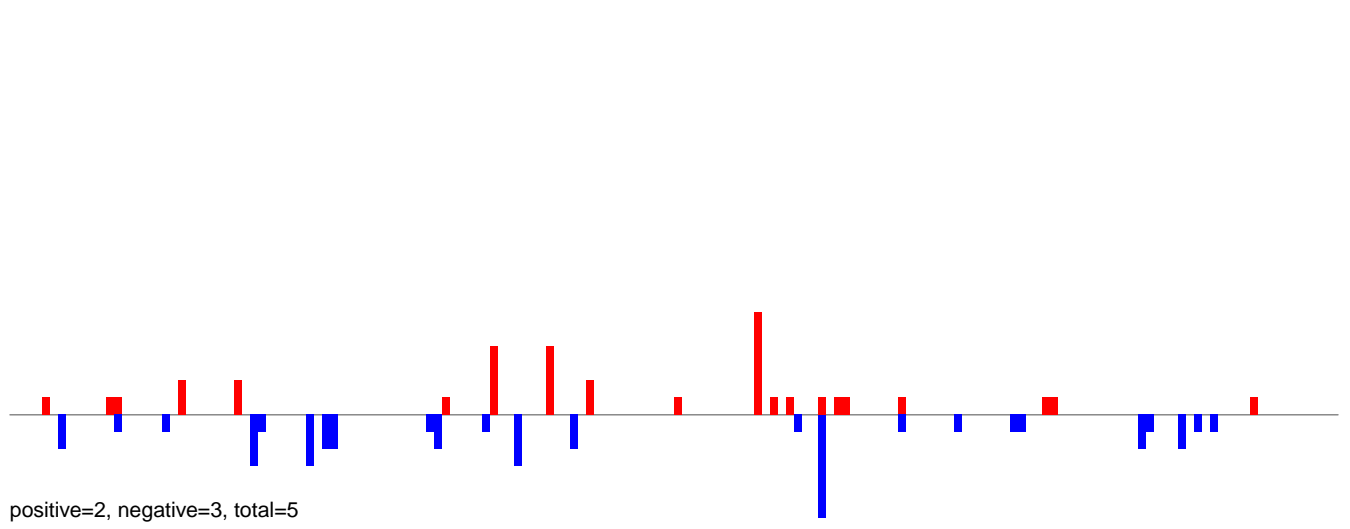


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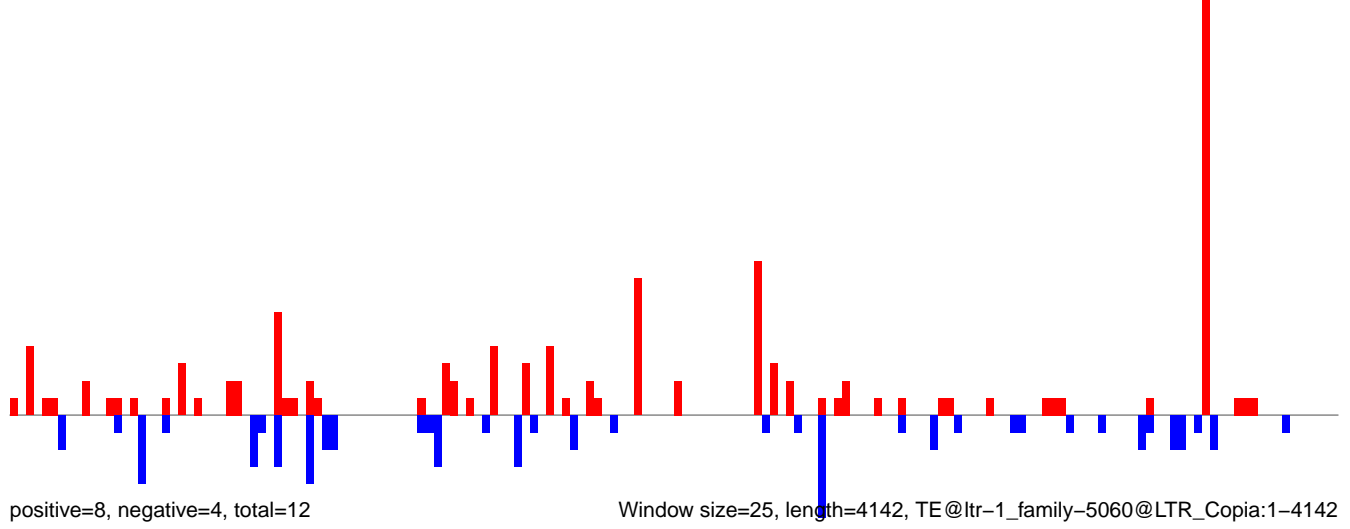
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



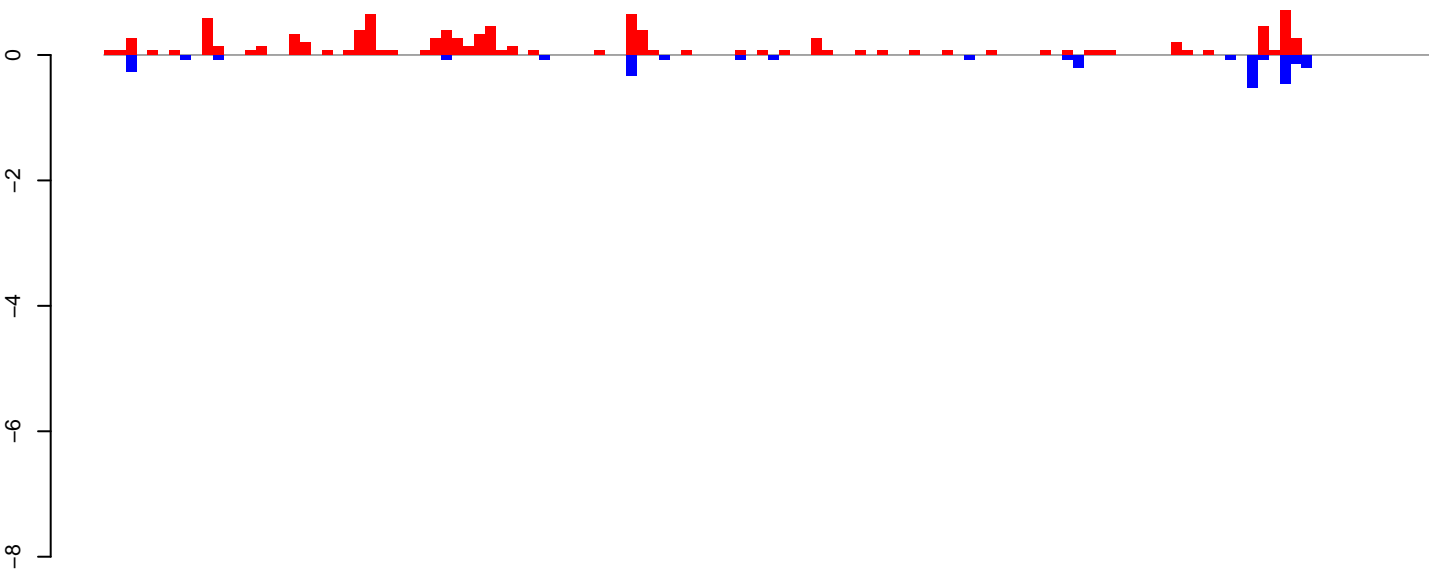
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.rep

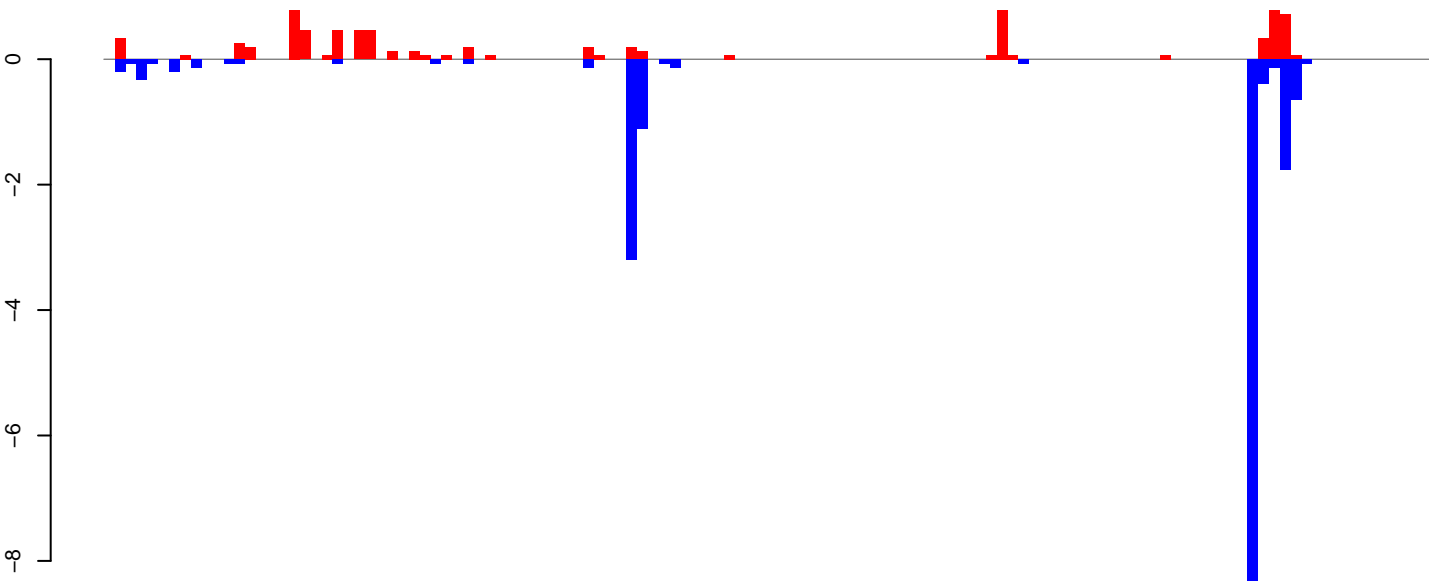


AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



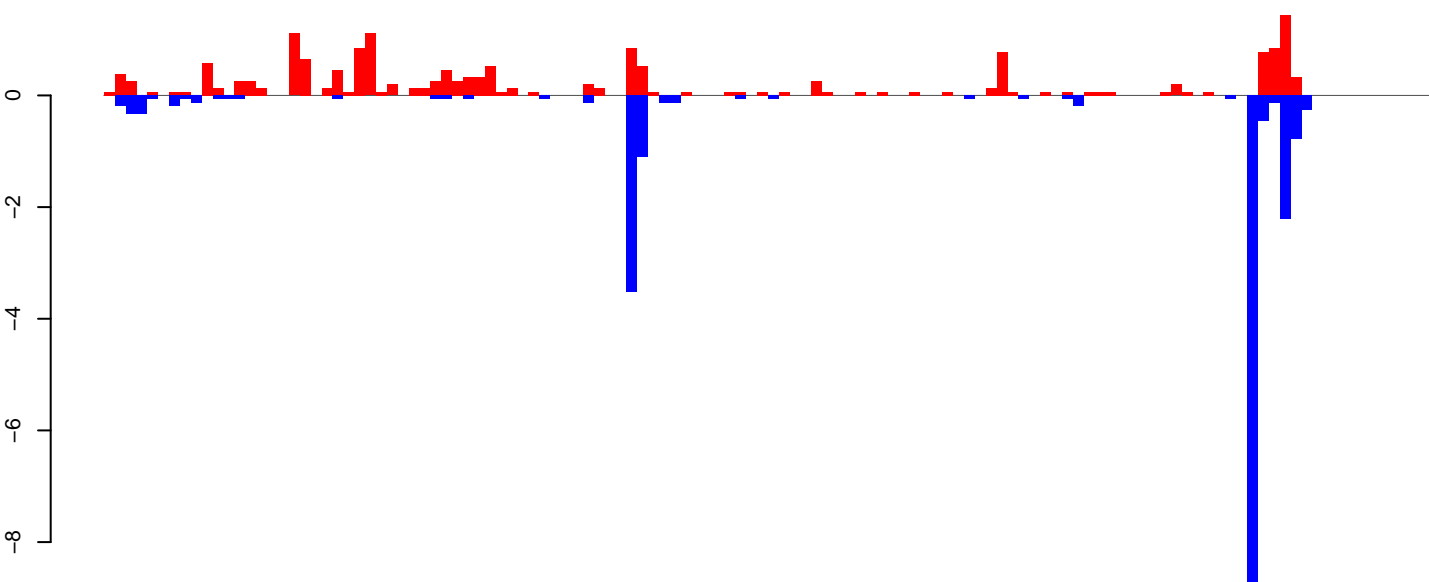
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AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



positive=8, negative=18, total=25

AeAlbo\_FemaleWhole\_Sugar\_CT.rep

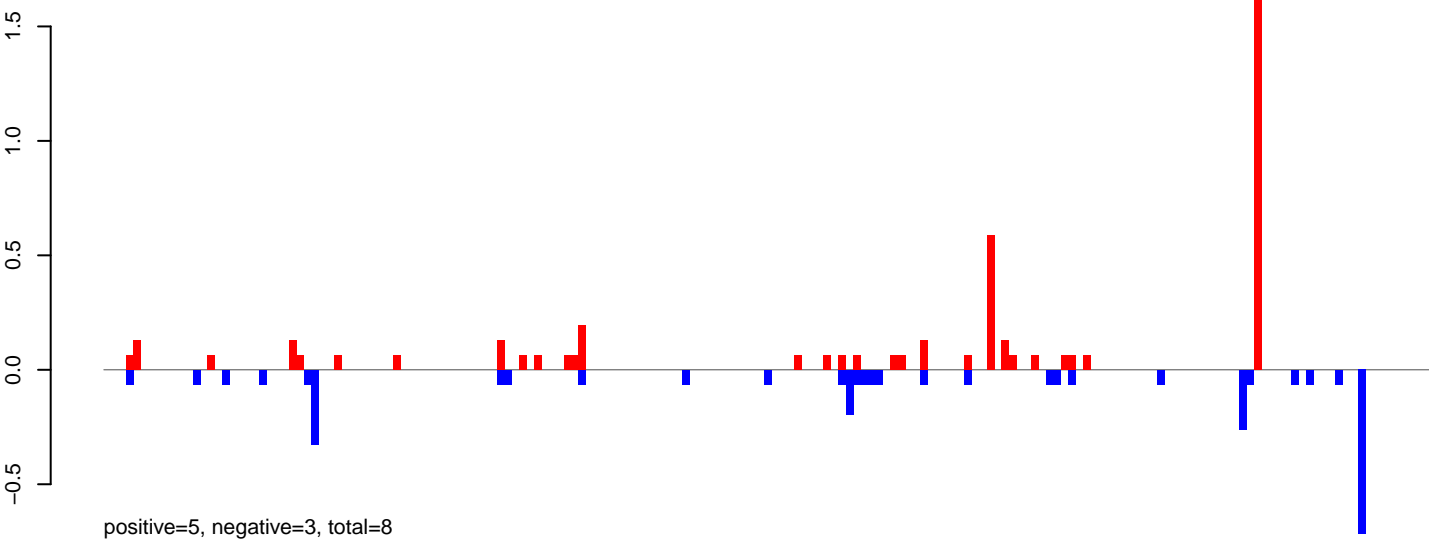


positive=17, negative=21, total=38

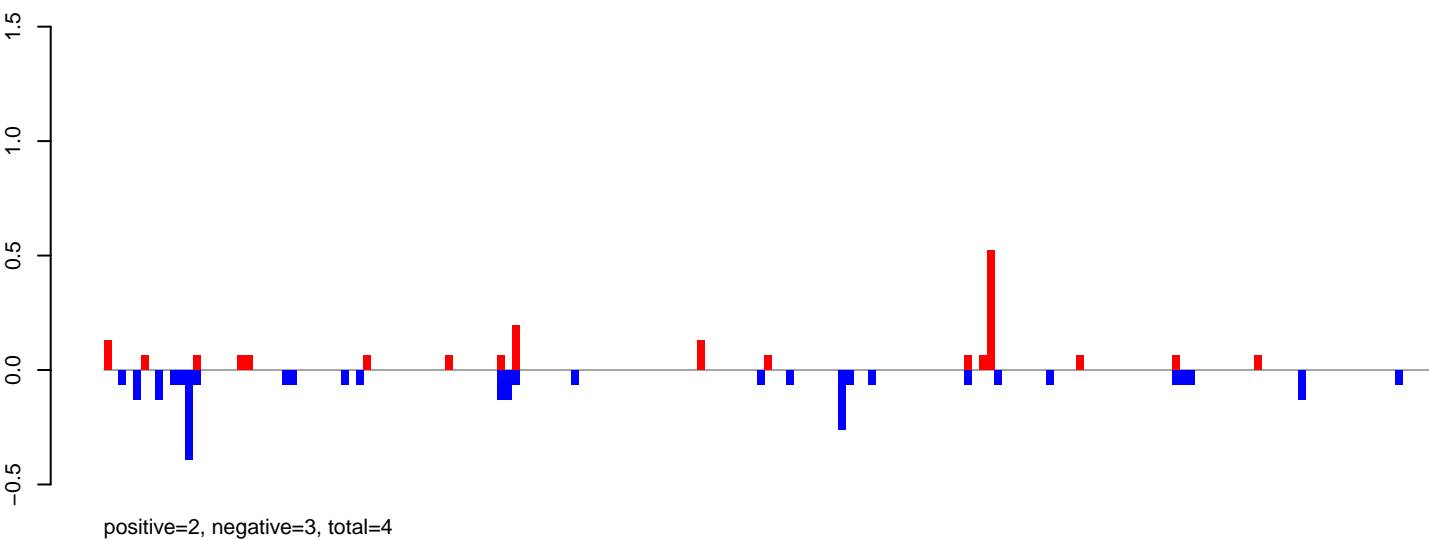
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0 500 1000 1500 2000 2500 3000

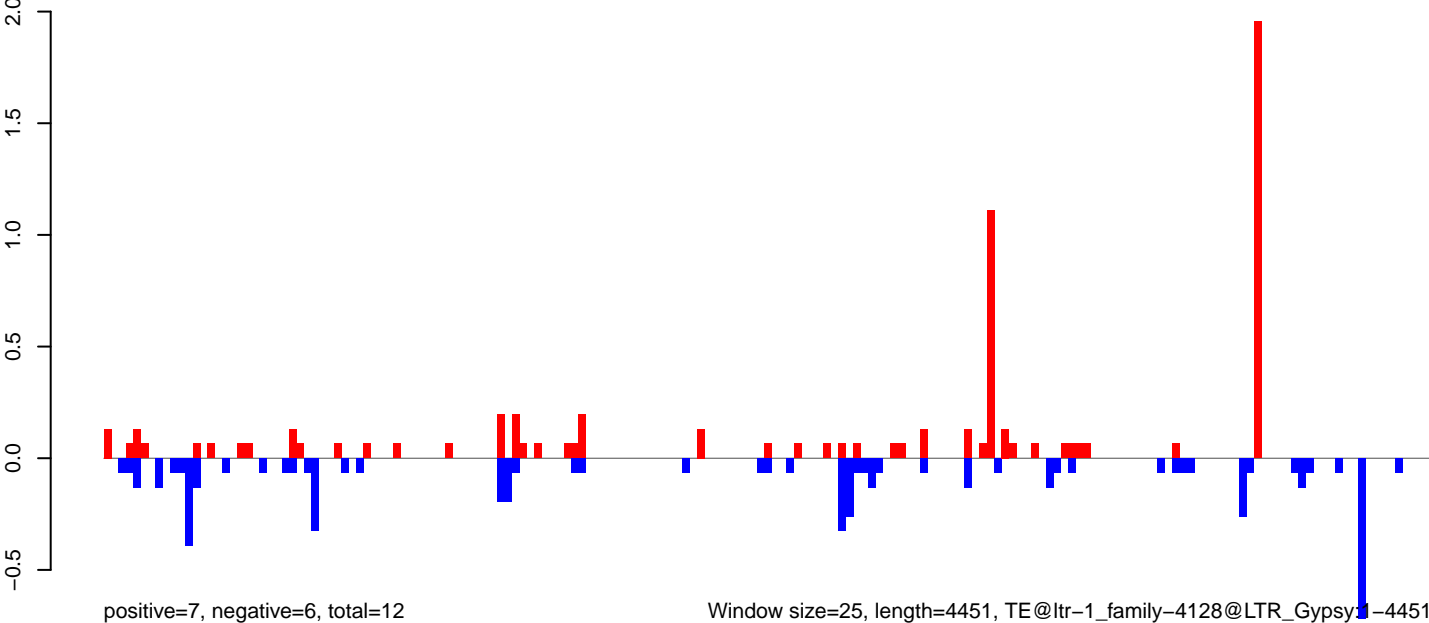
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep

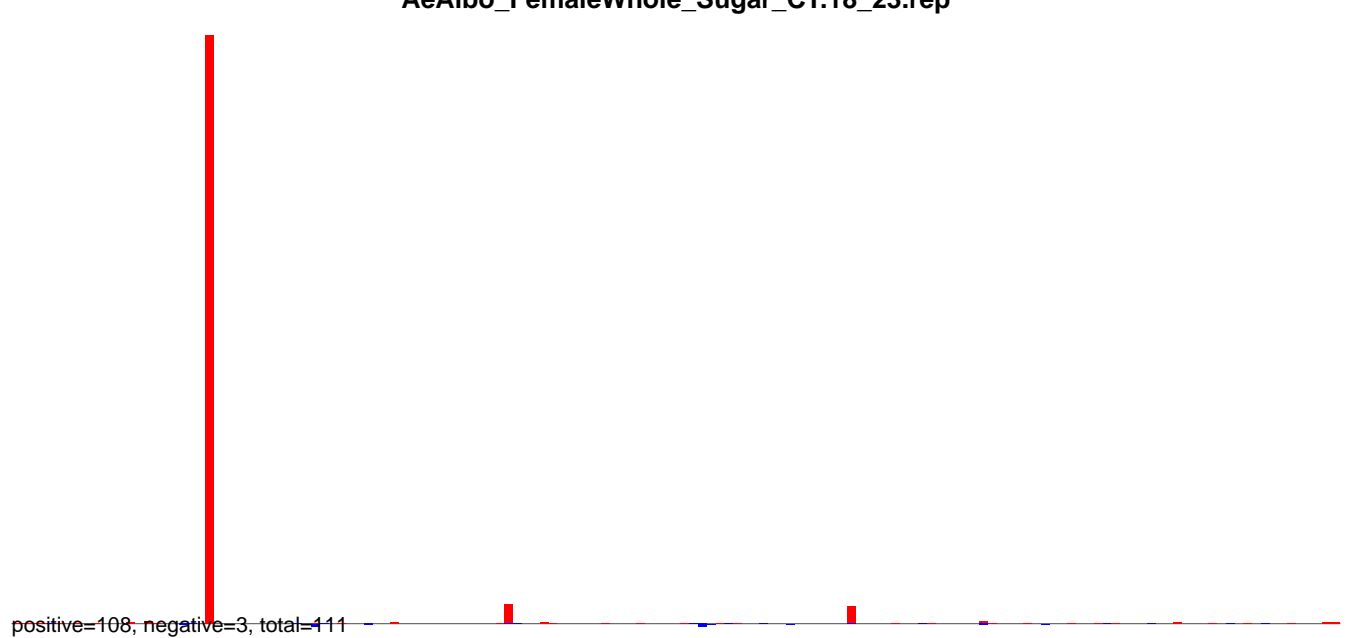


AeAlbo\_FemaleWhole\_Sugar\_CT.rep

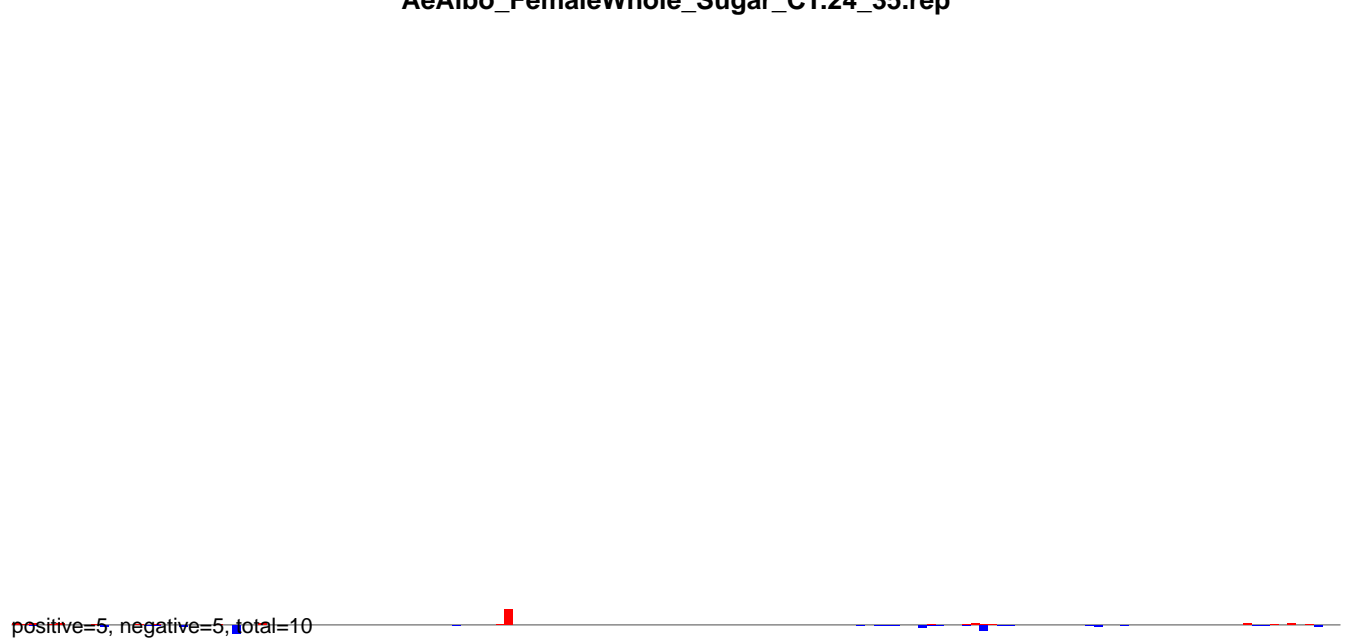




AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep

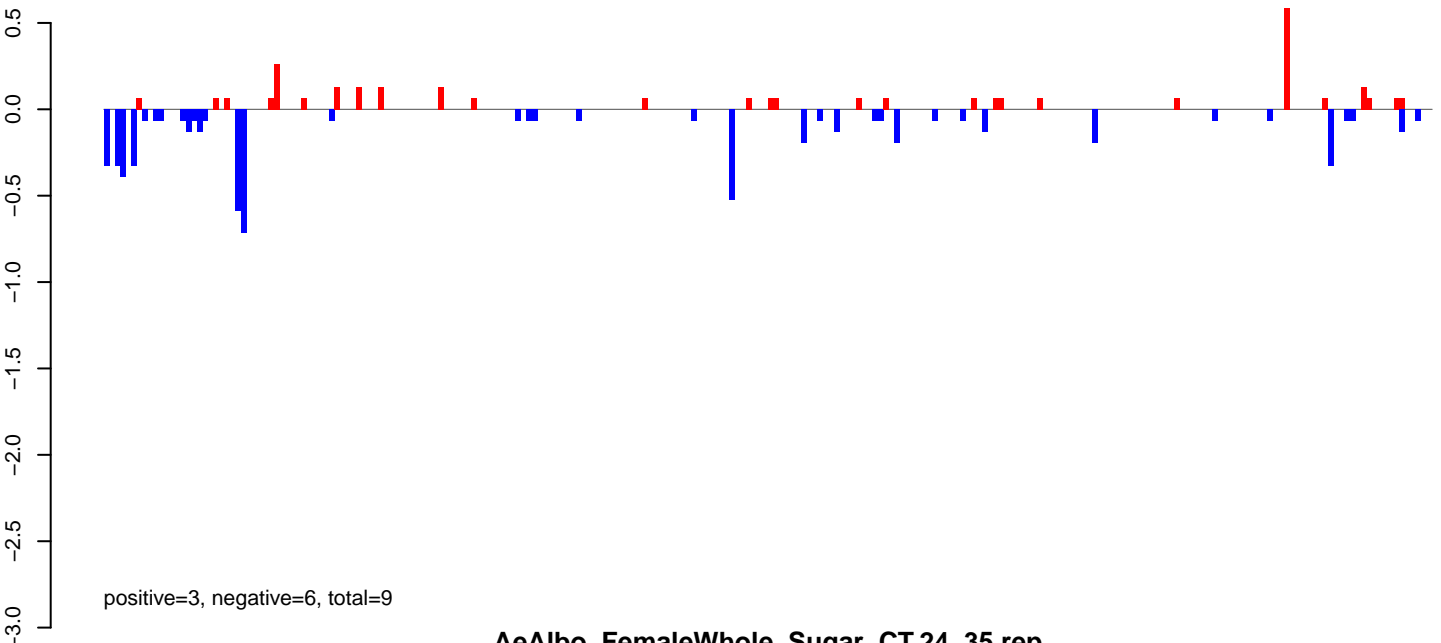


AeAlbo\_FemaleWhole\_Sugar\_CT.rep

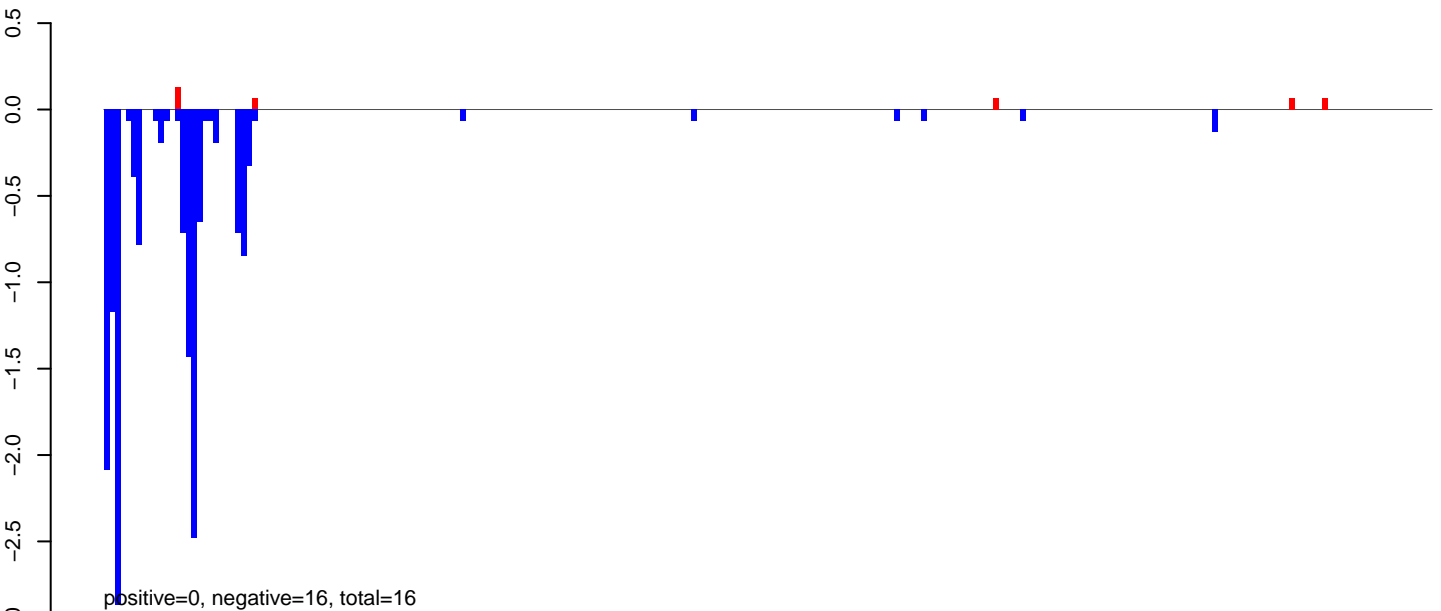


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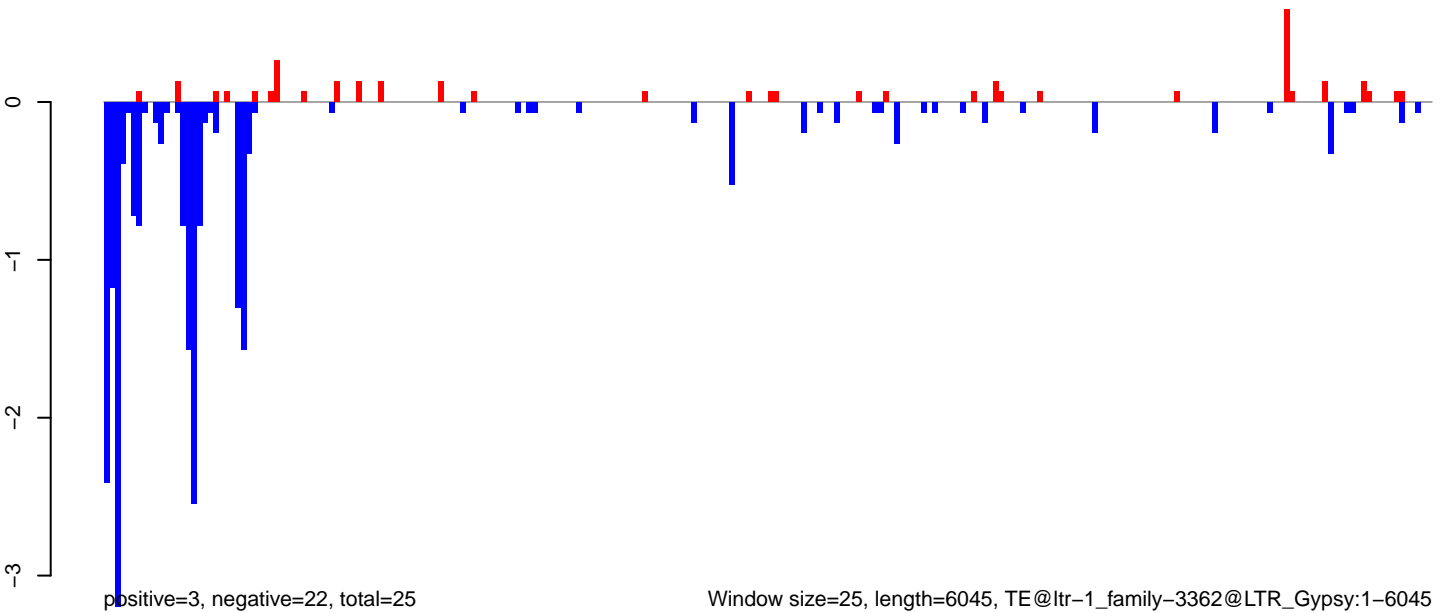
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



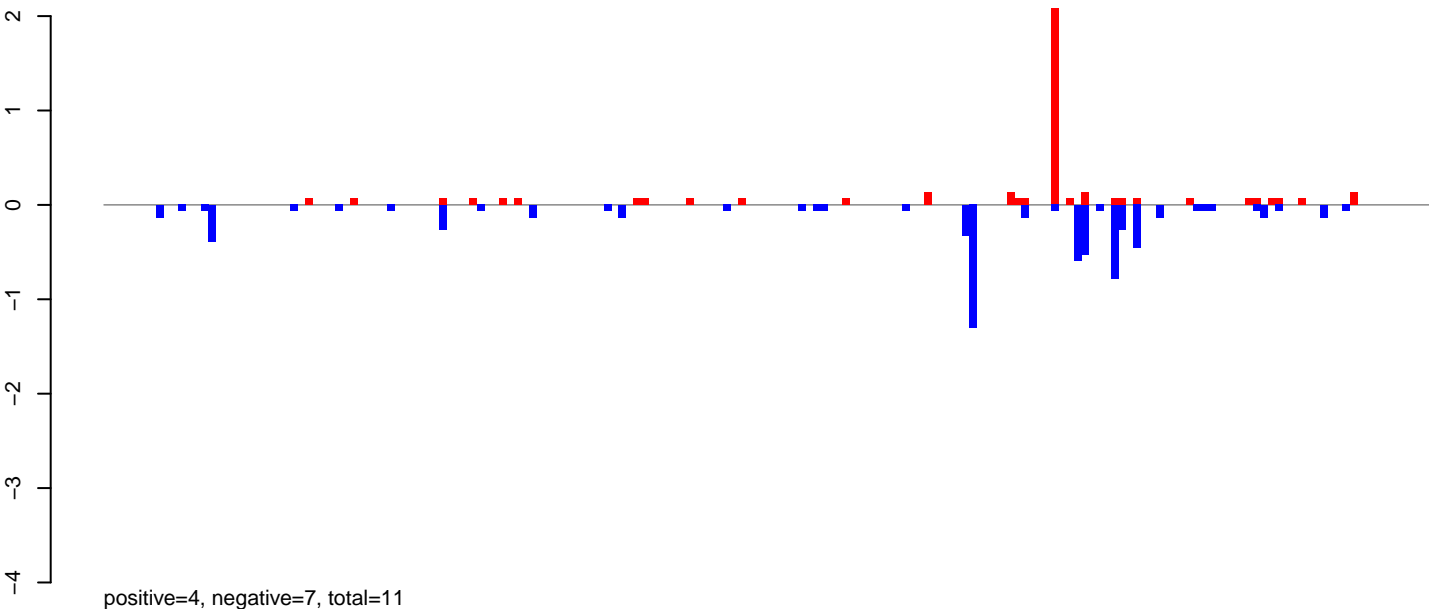
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



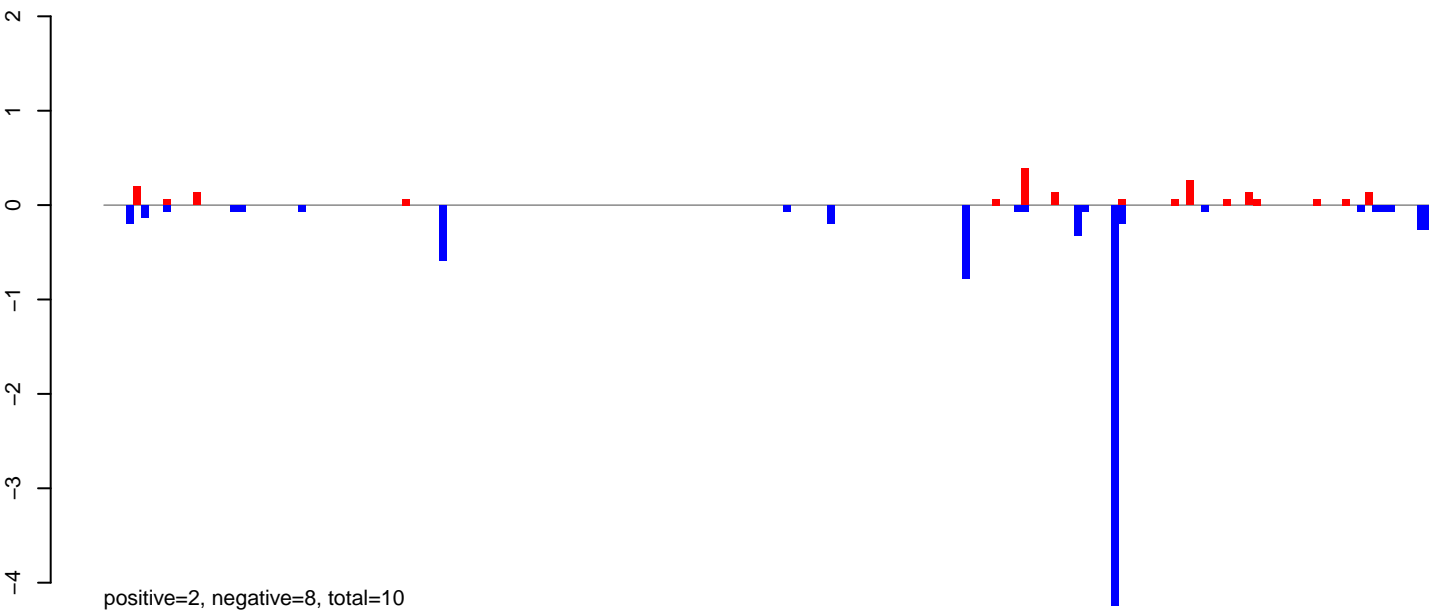
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



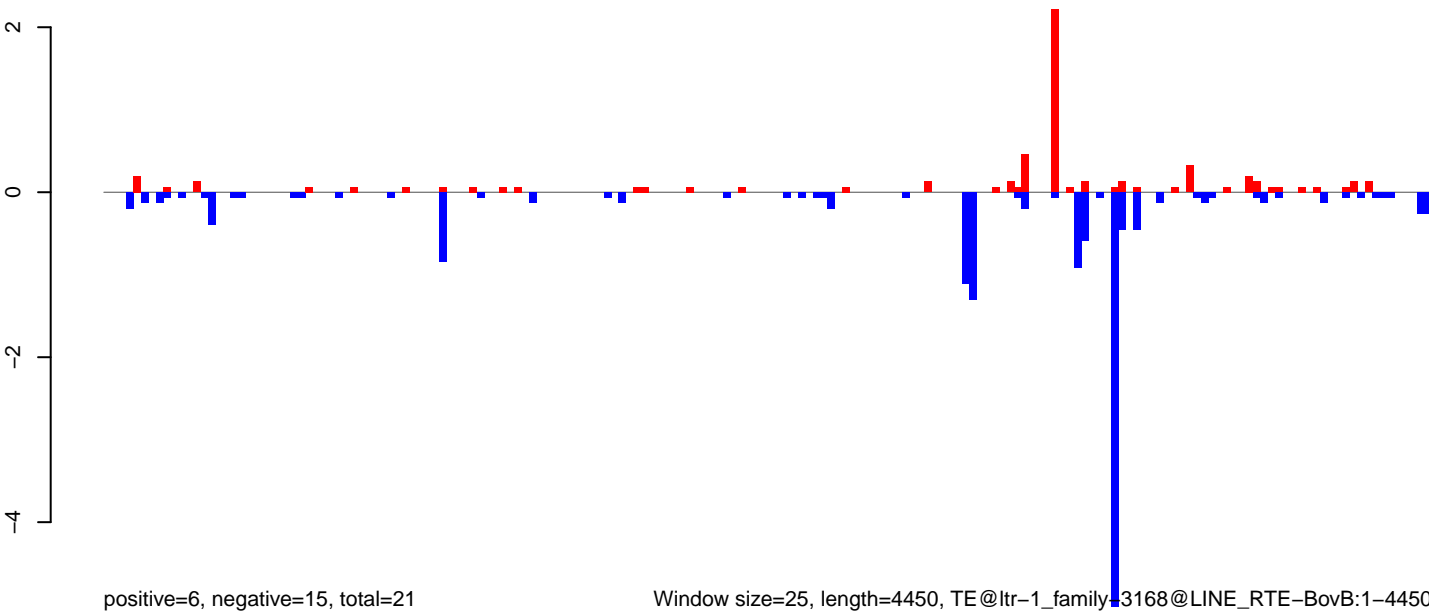
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



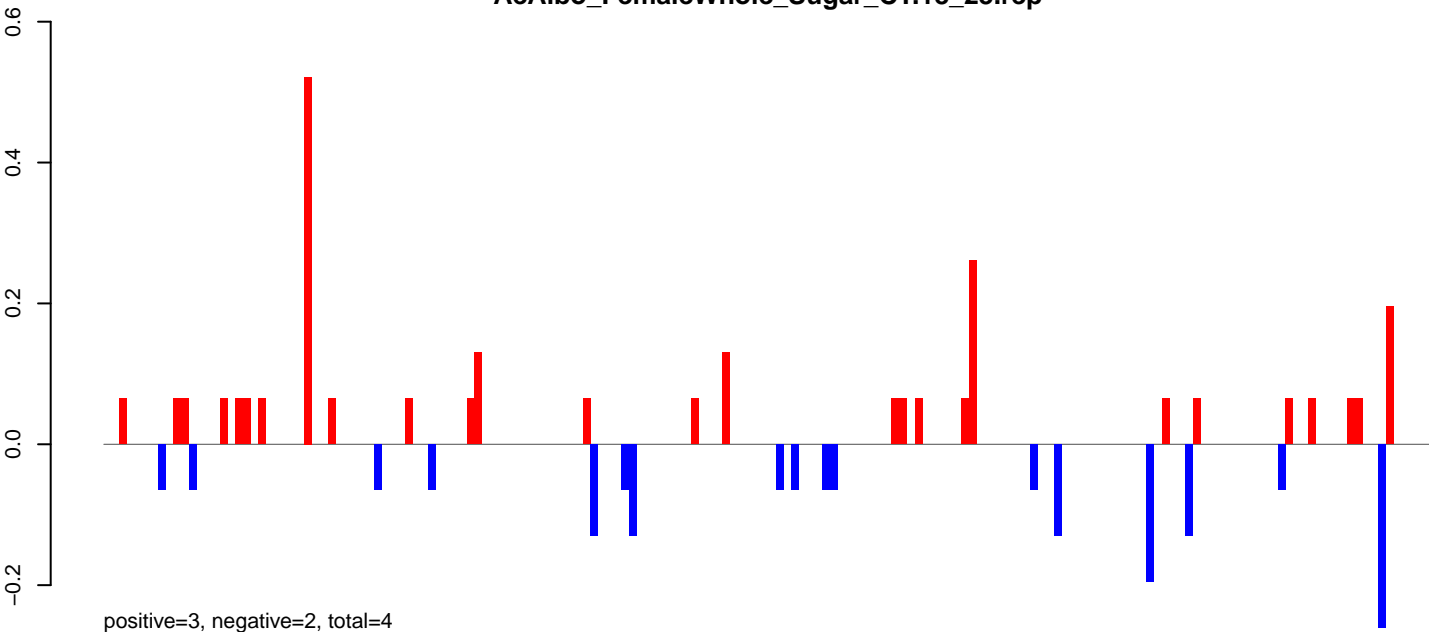
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



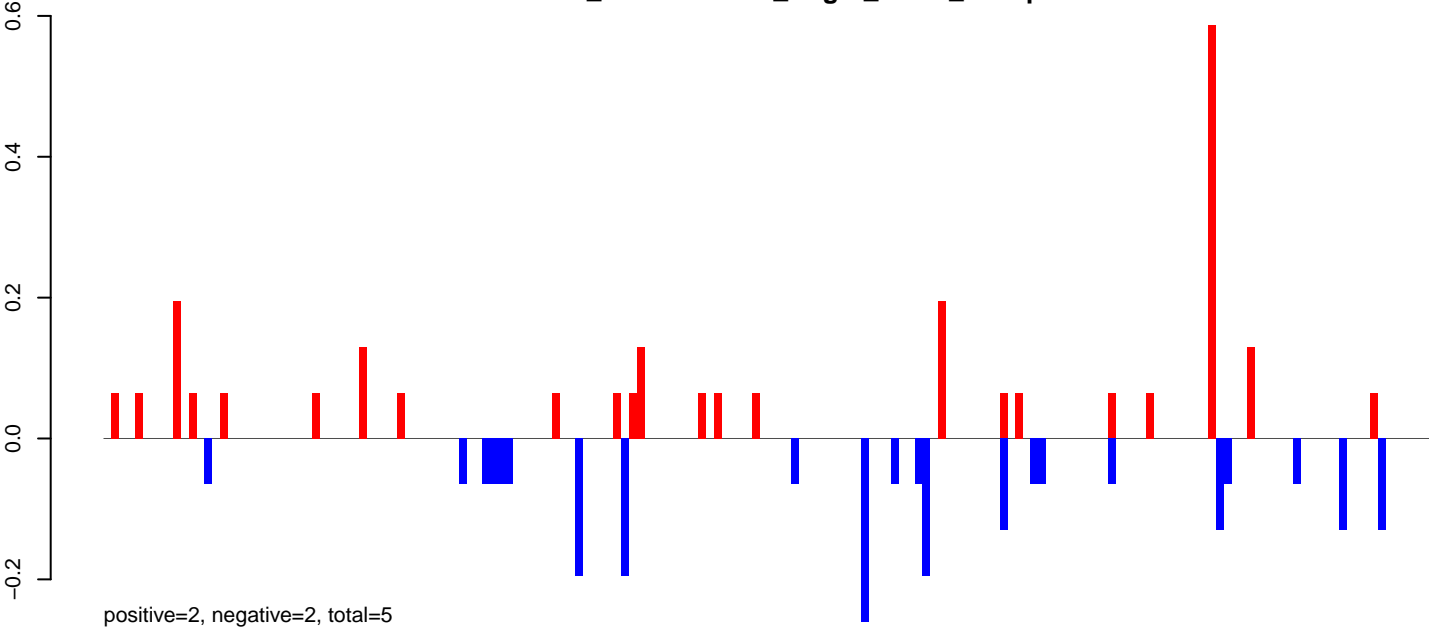
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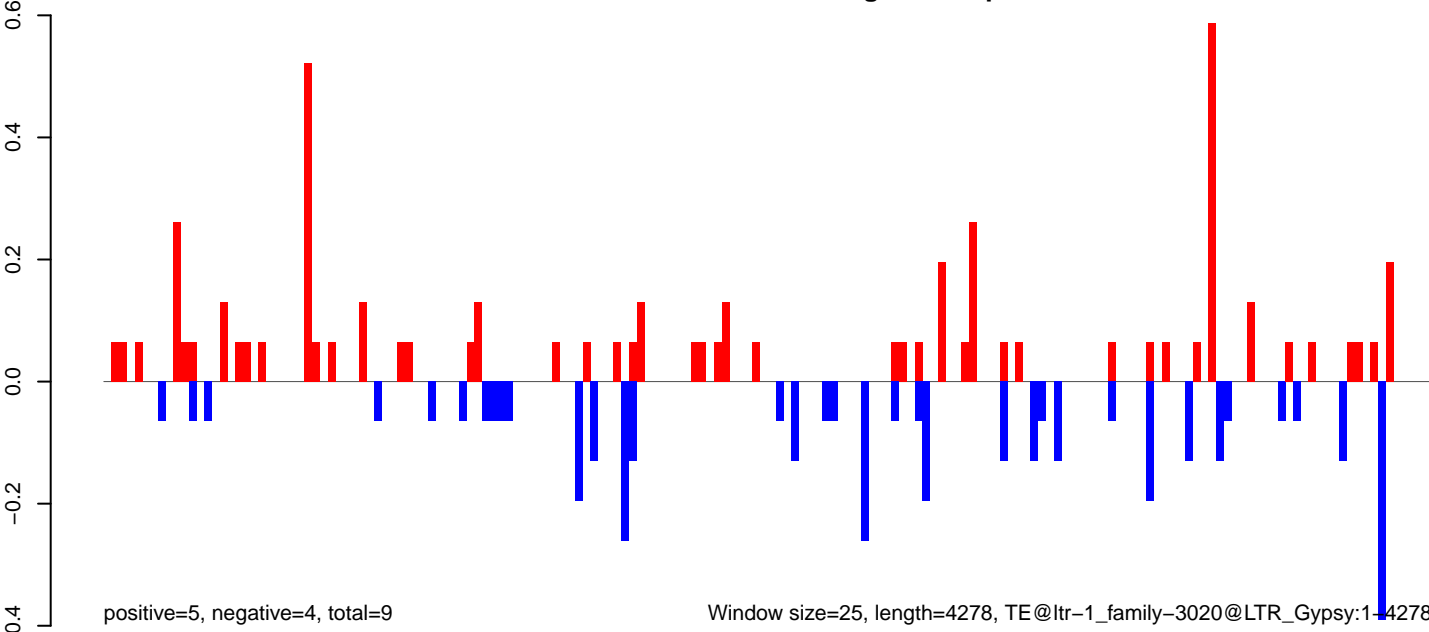
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



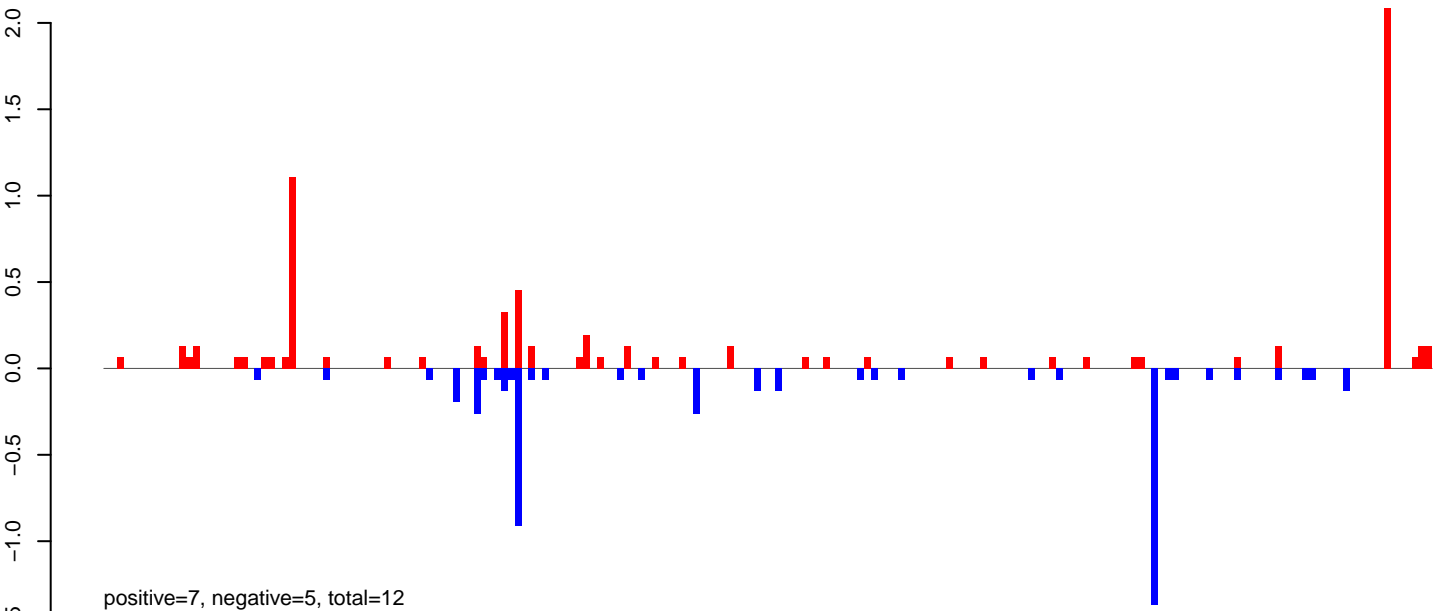
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



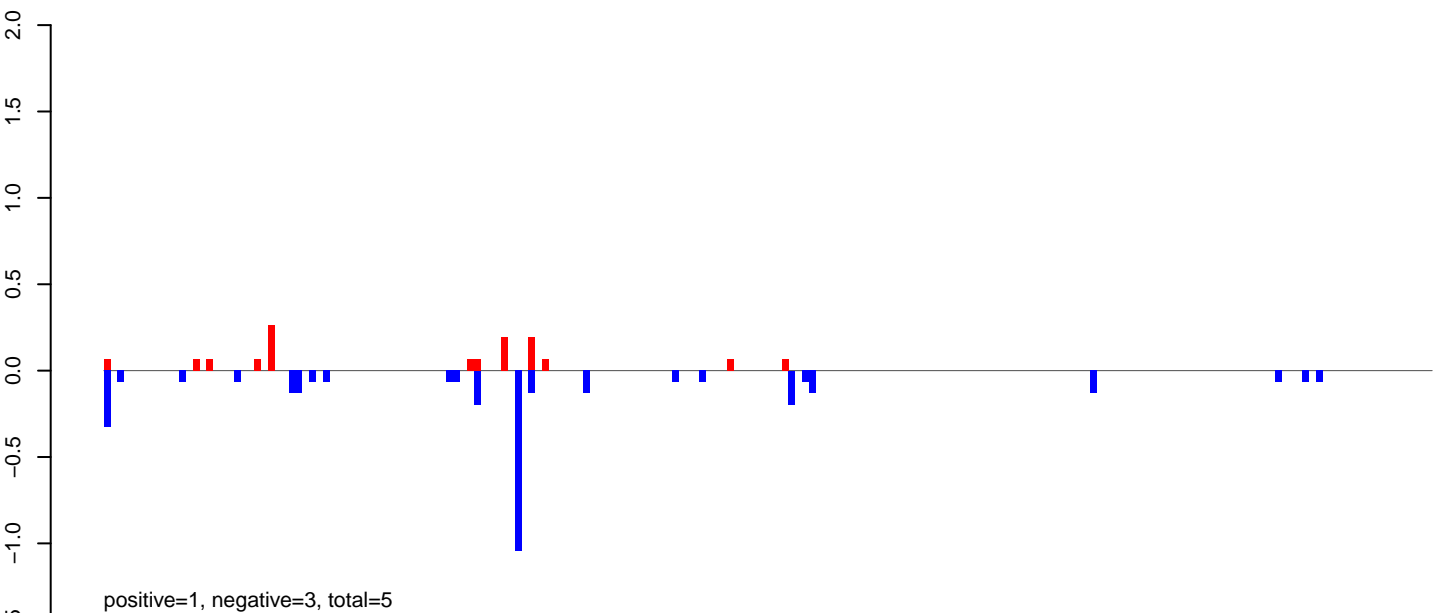
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



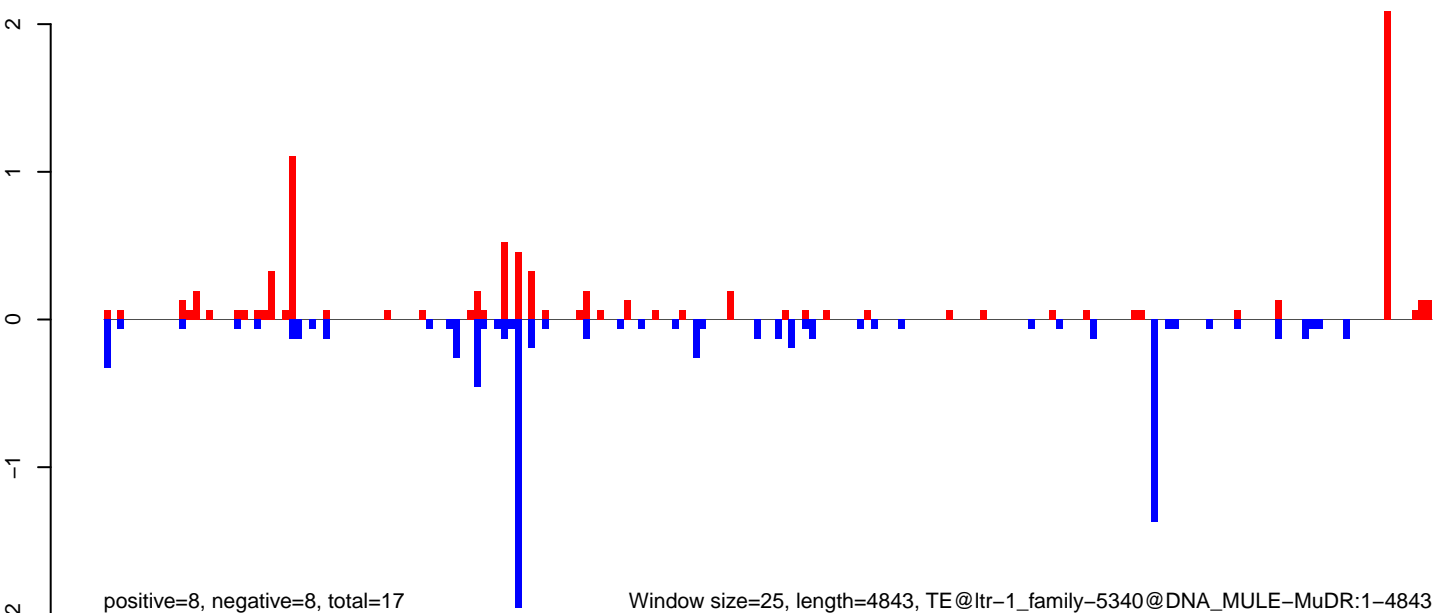
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



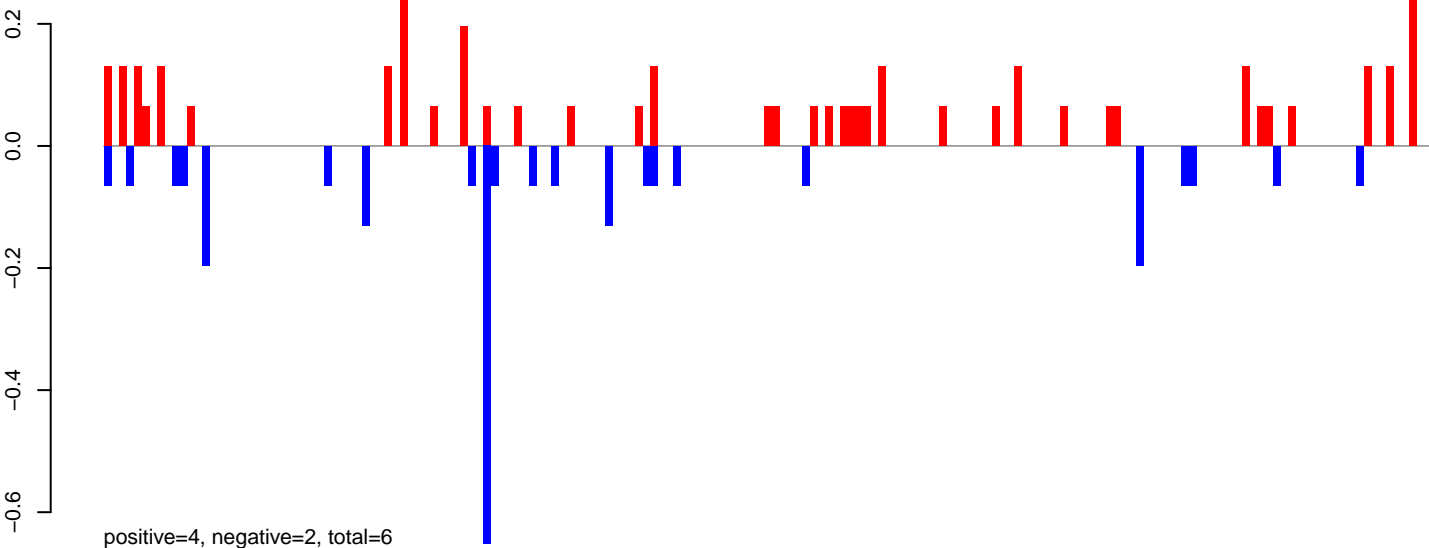
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



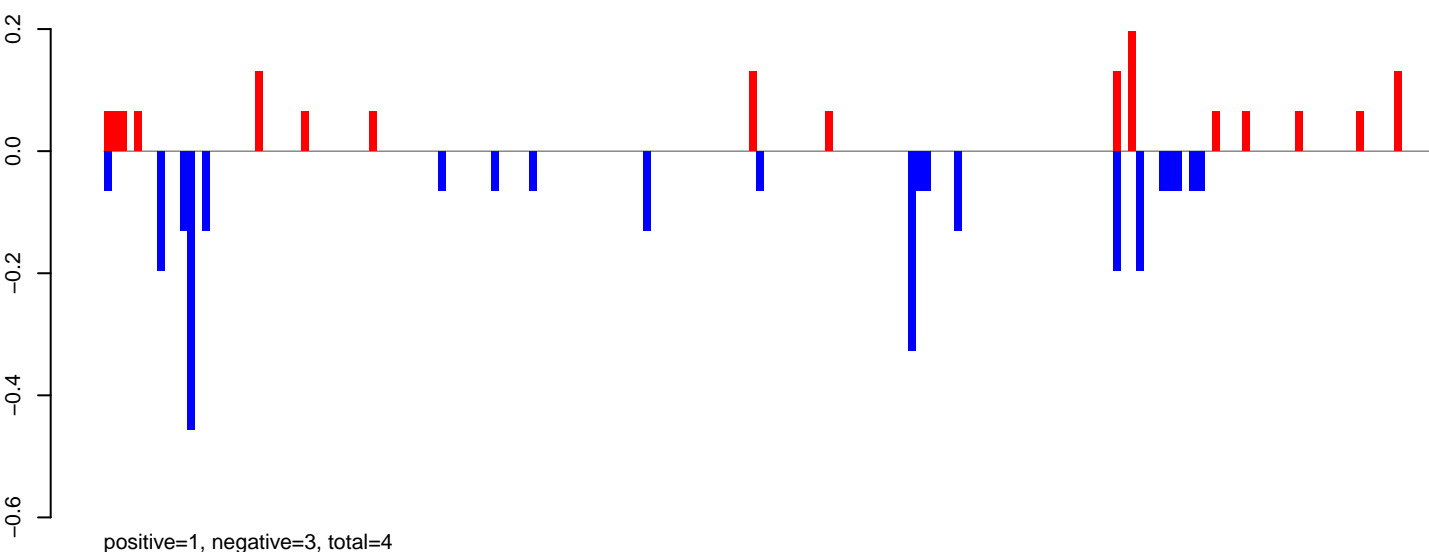
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



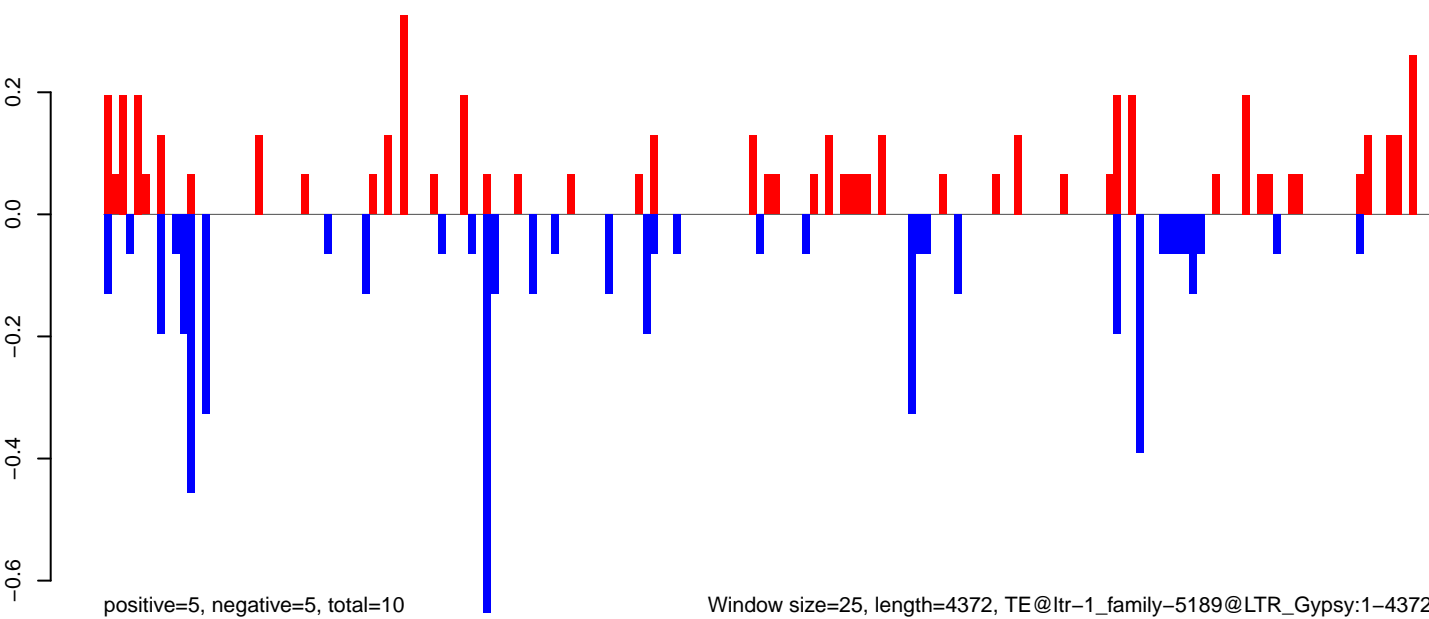
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



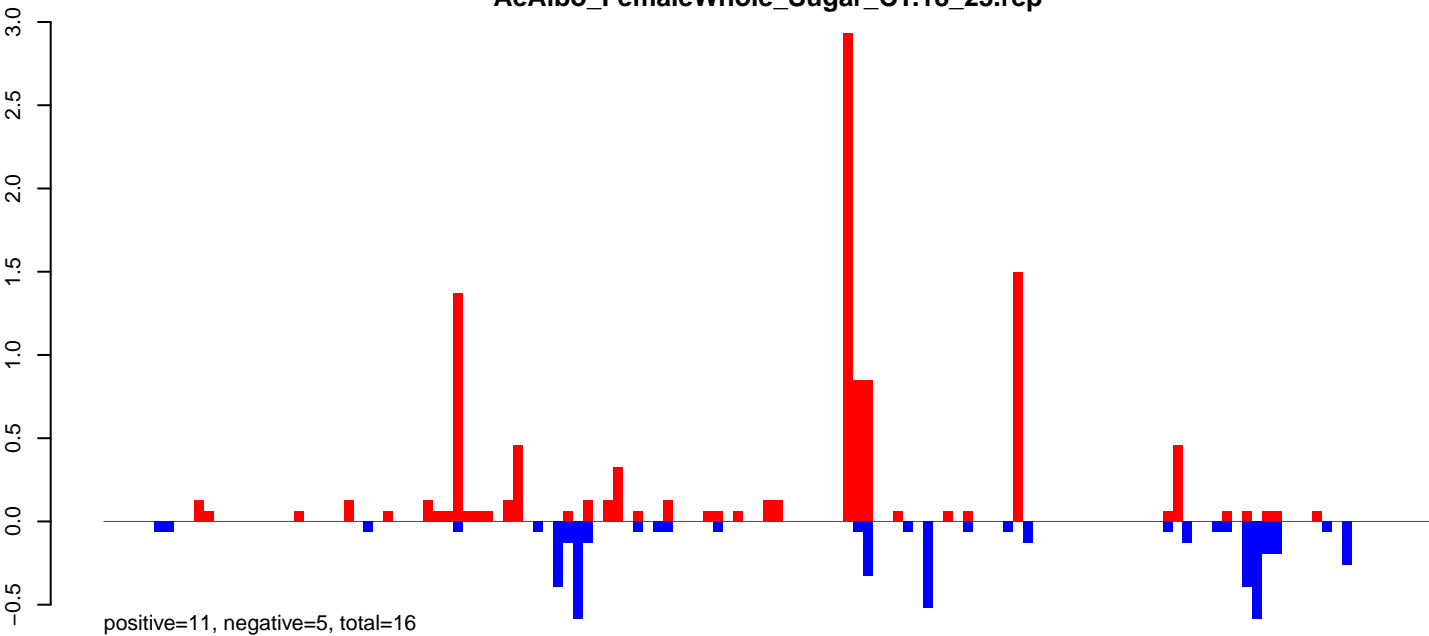
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



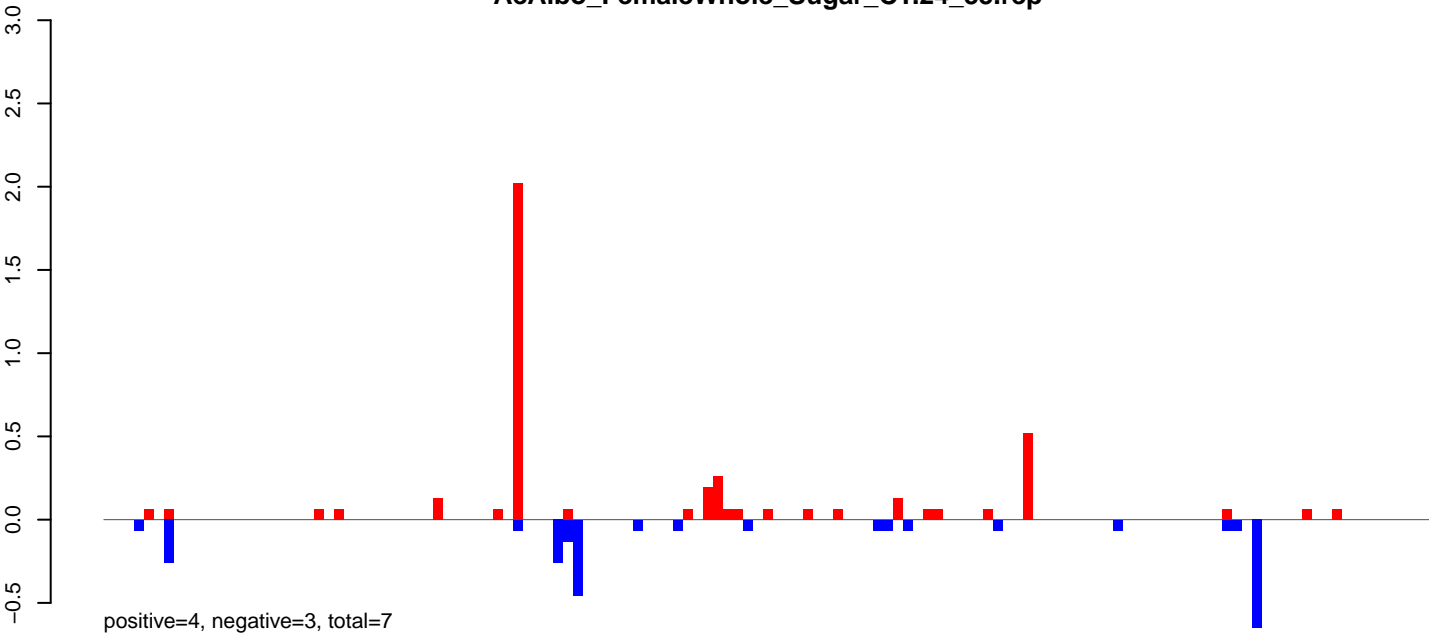
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



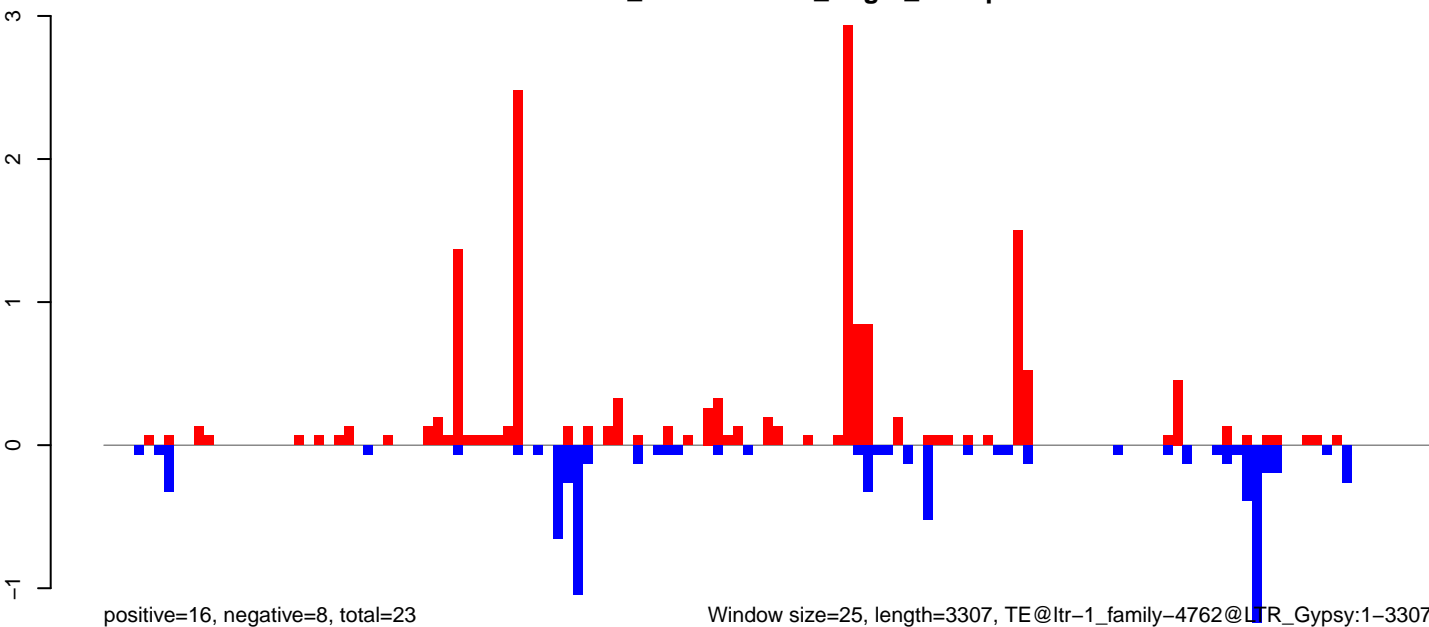
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



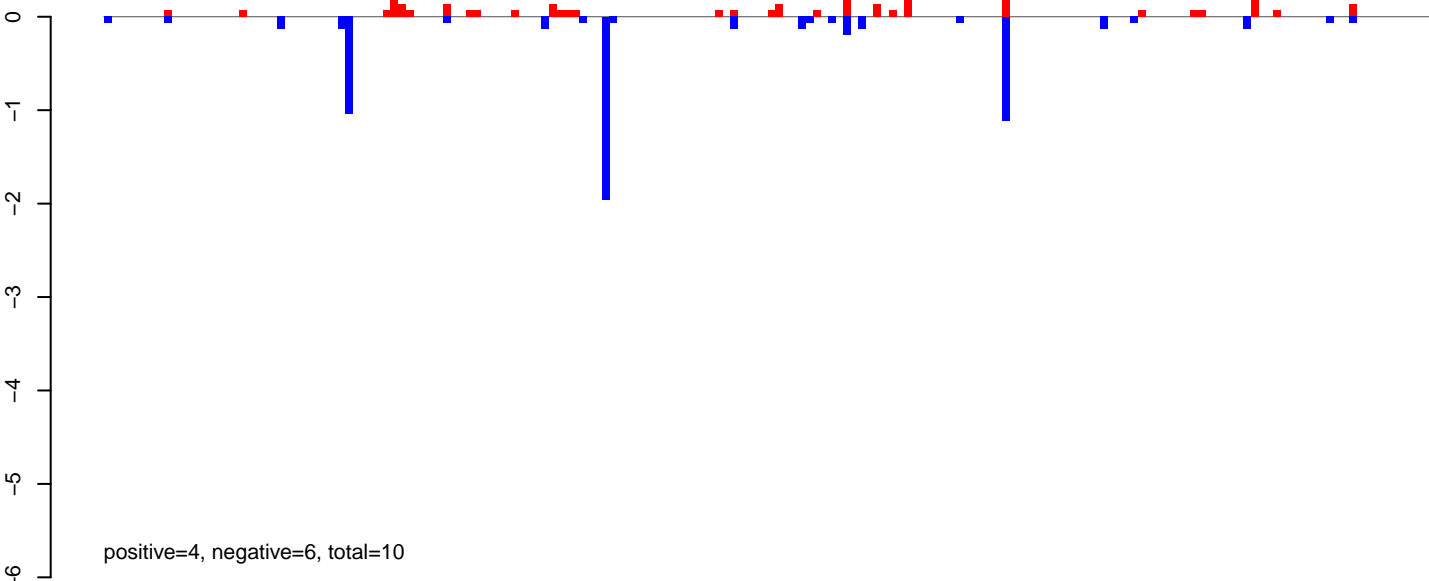
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



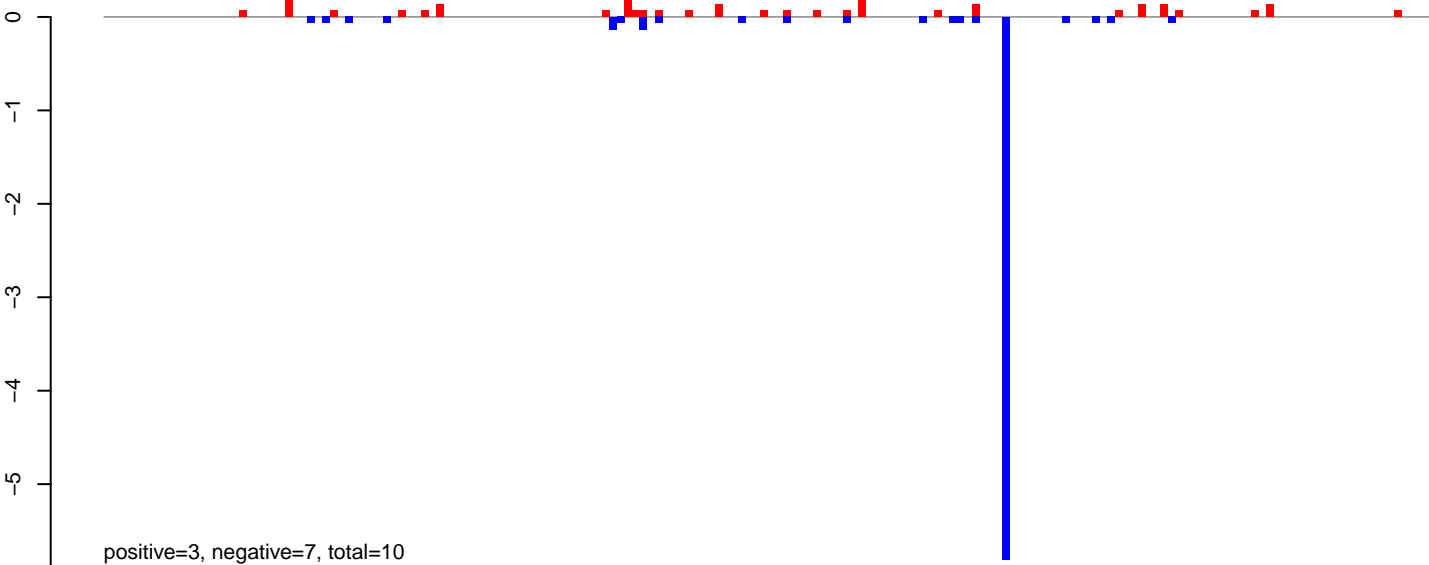
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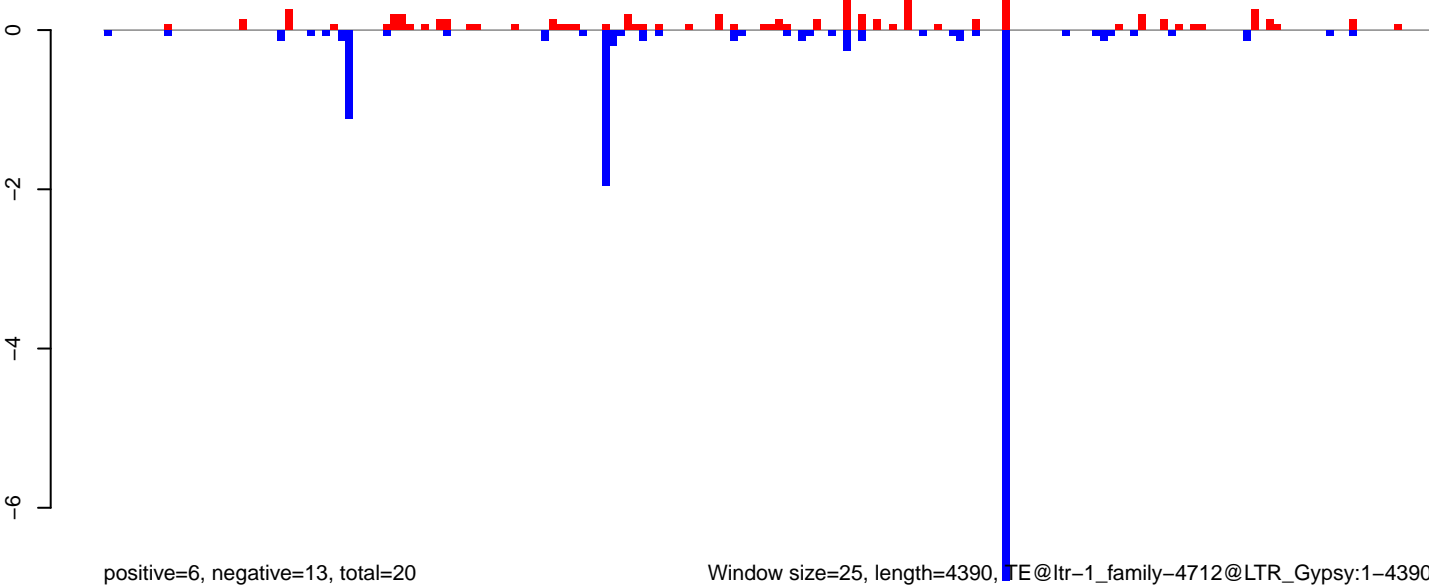
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



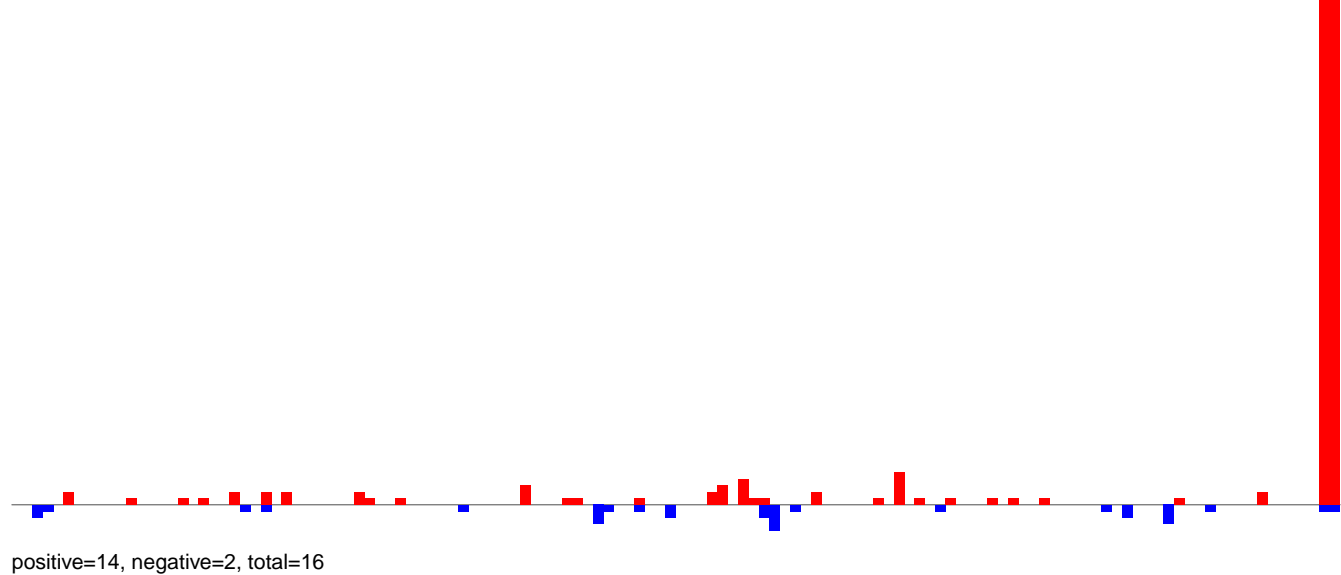
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



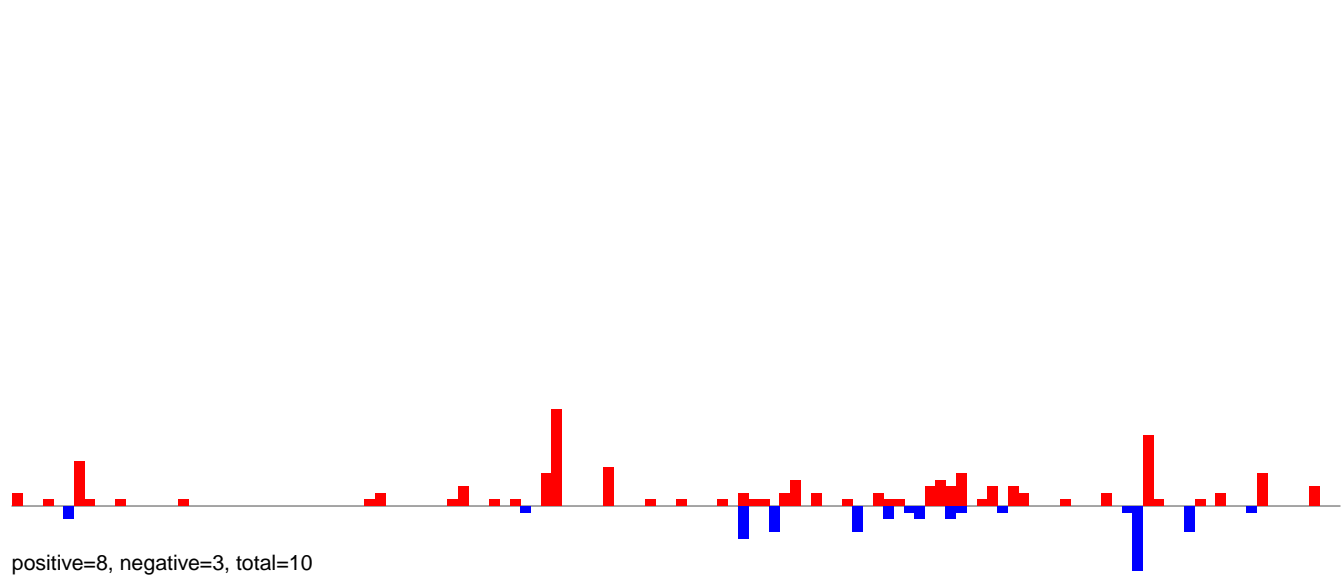
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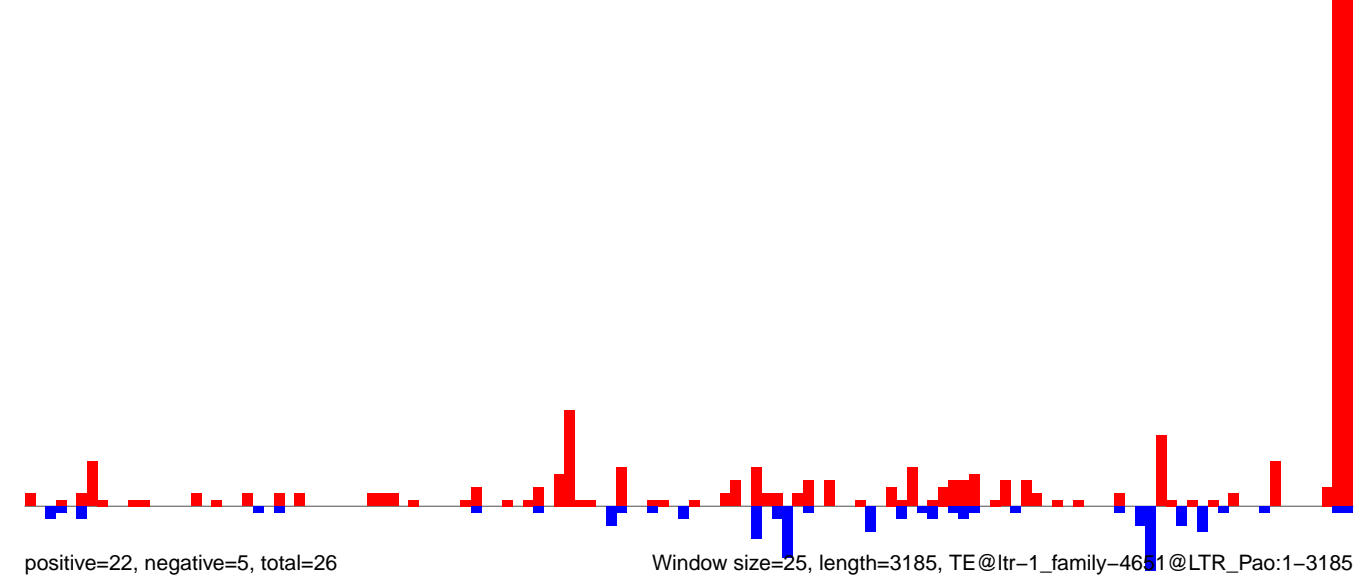
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



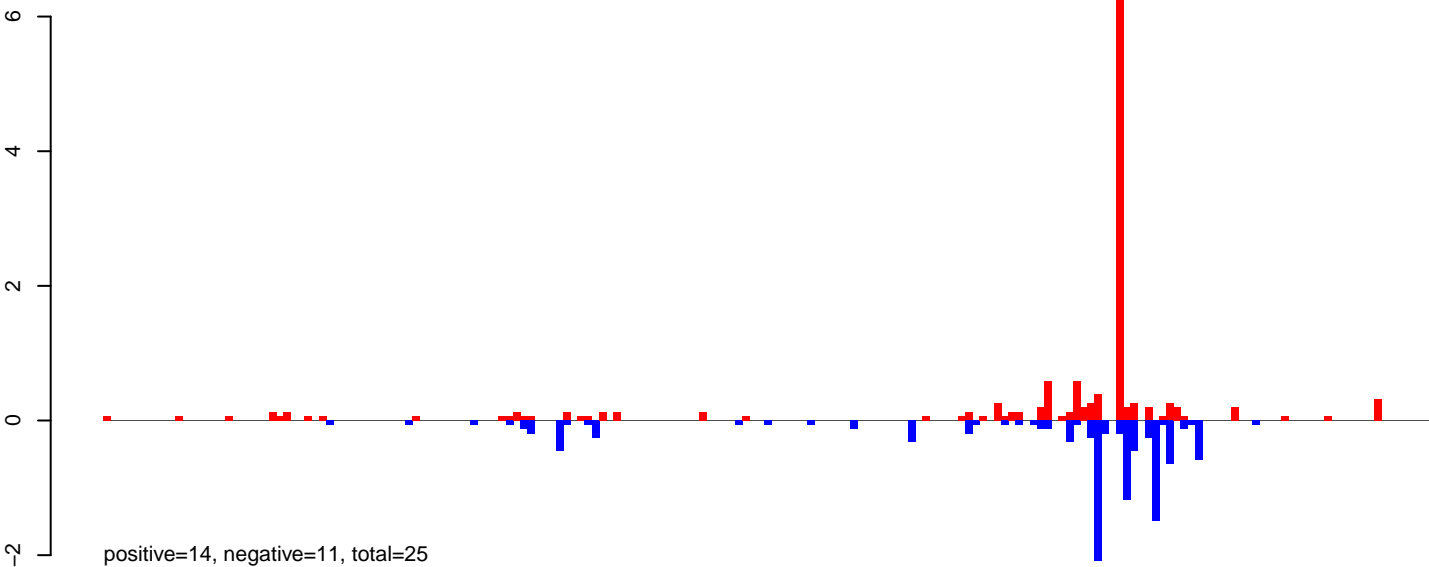
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



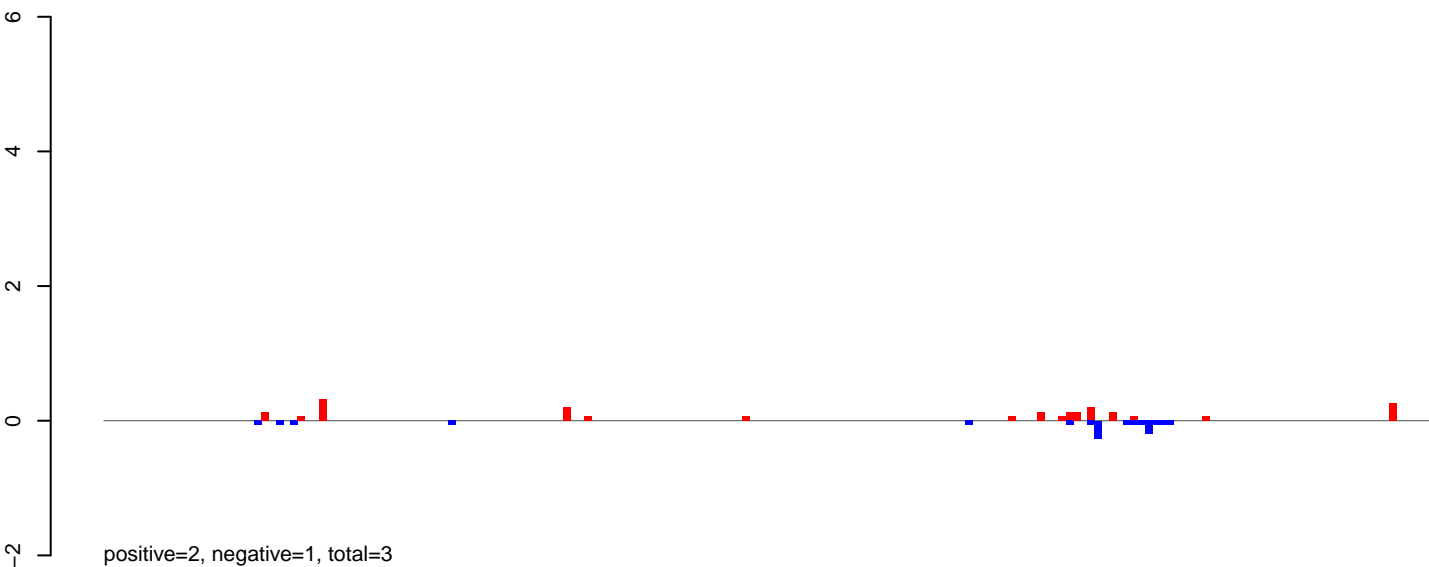
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



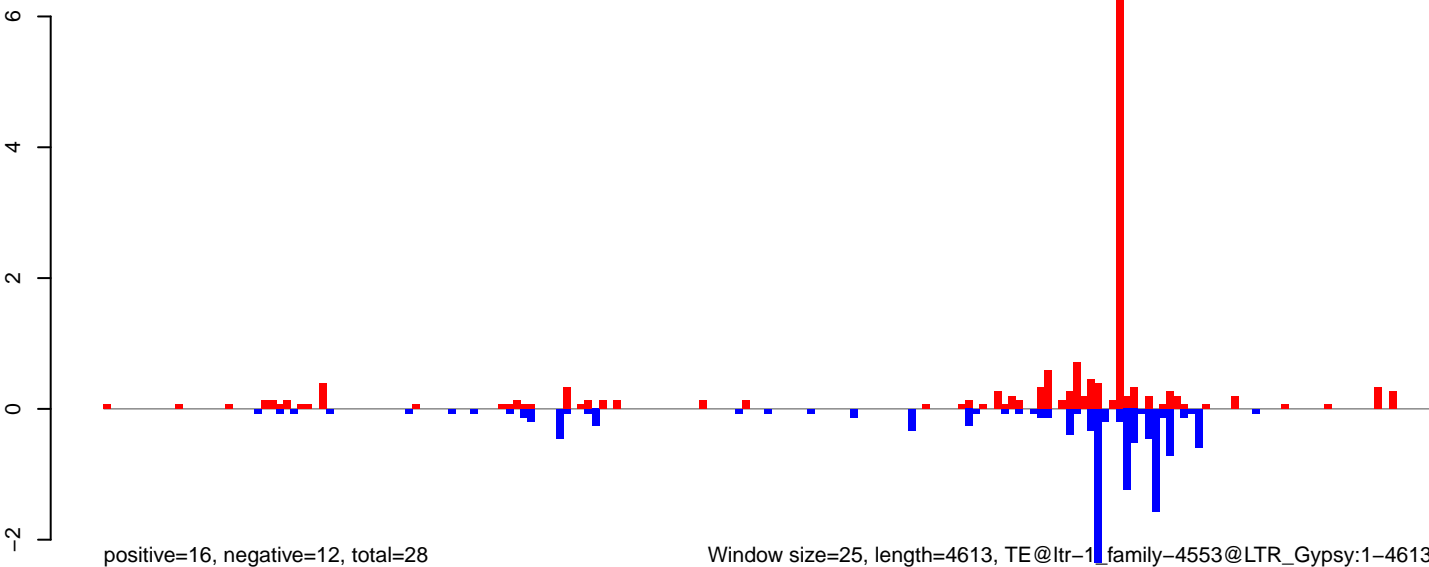
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



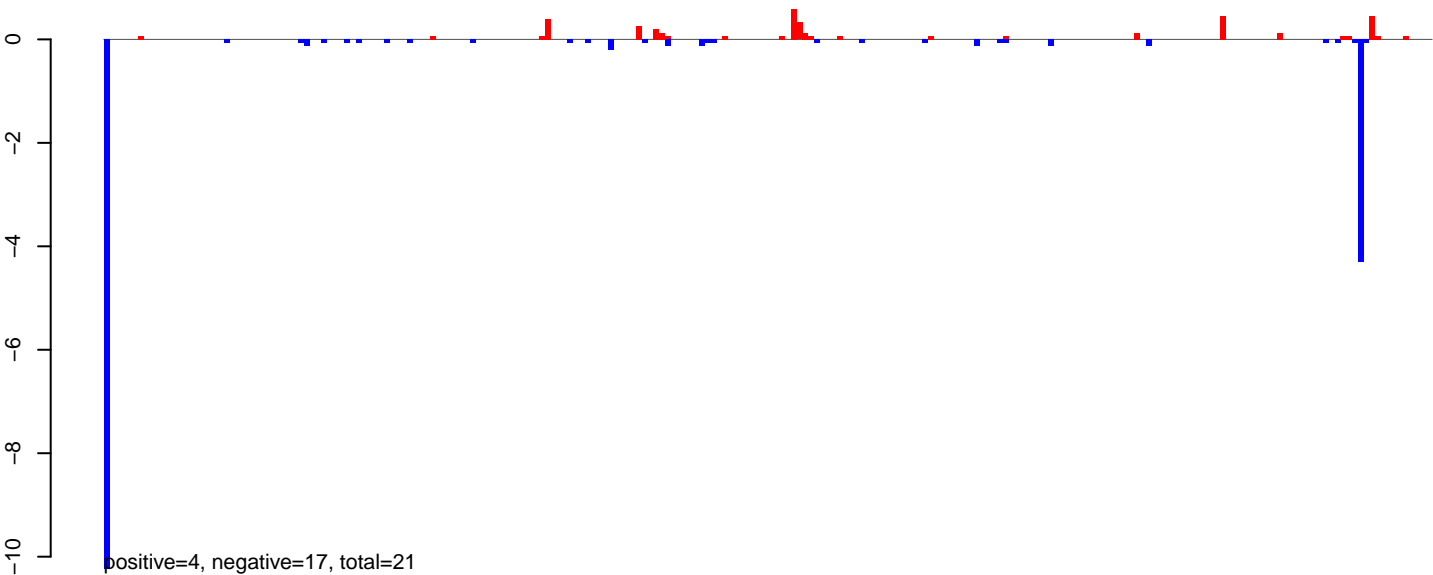
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



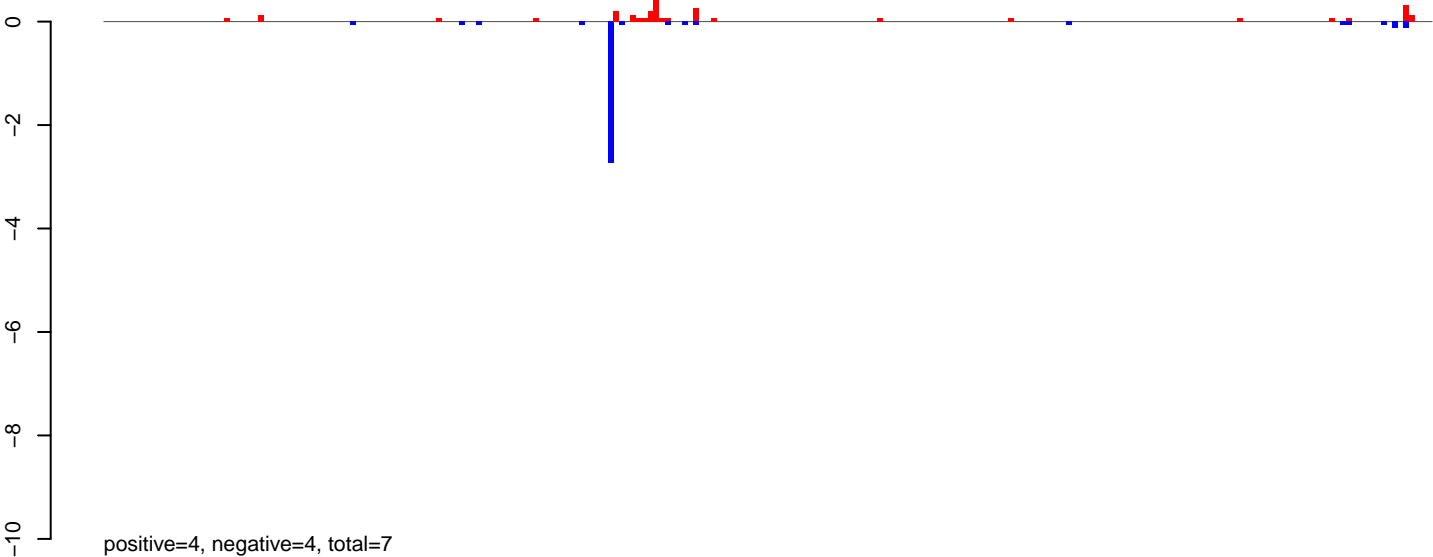
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



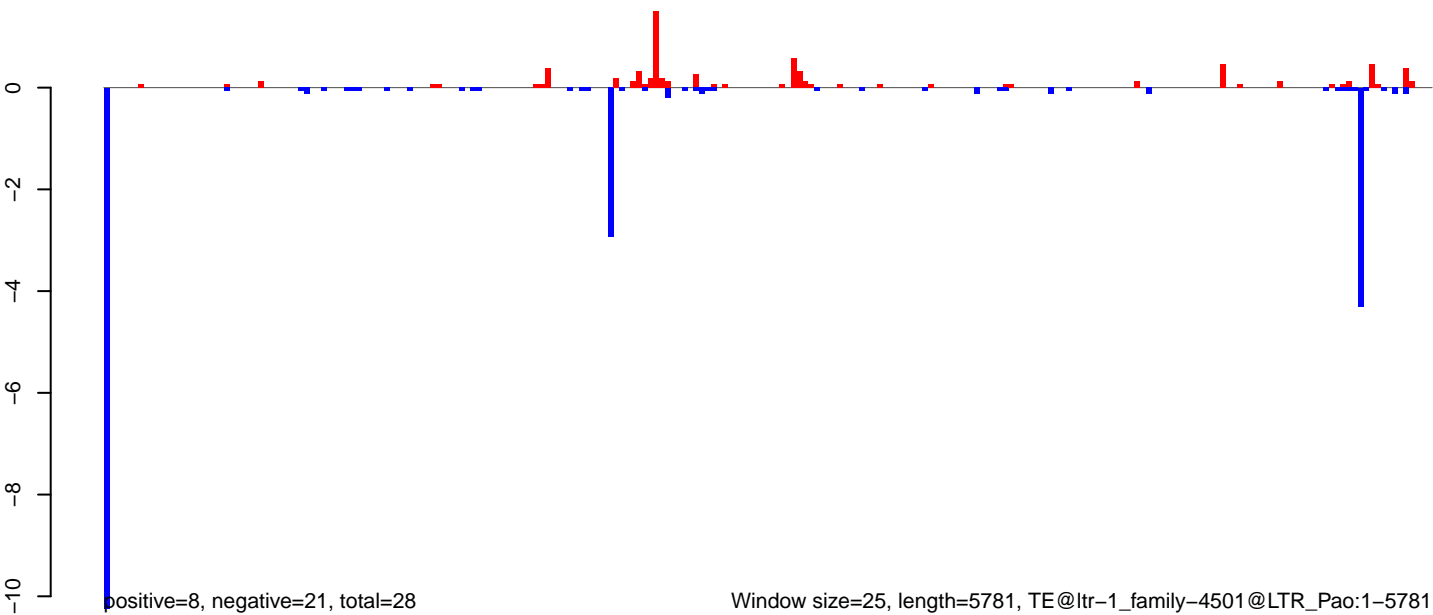
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



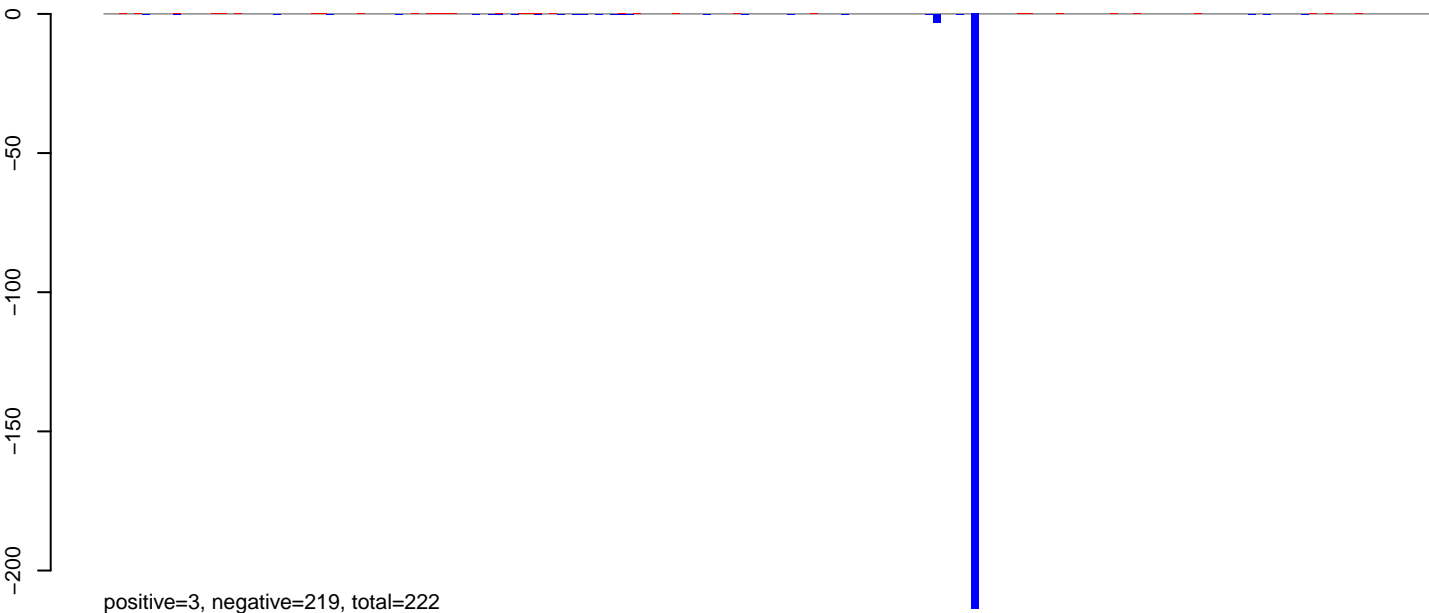
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.rep



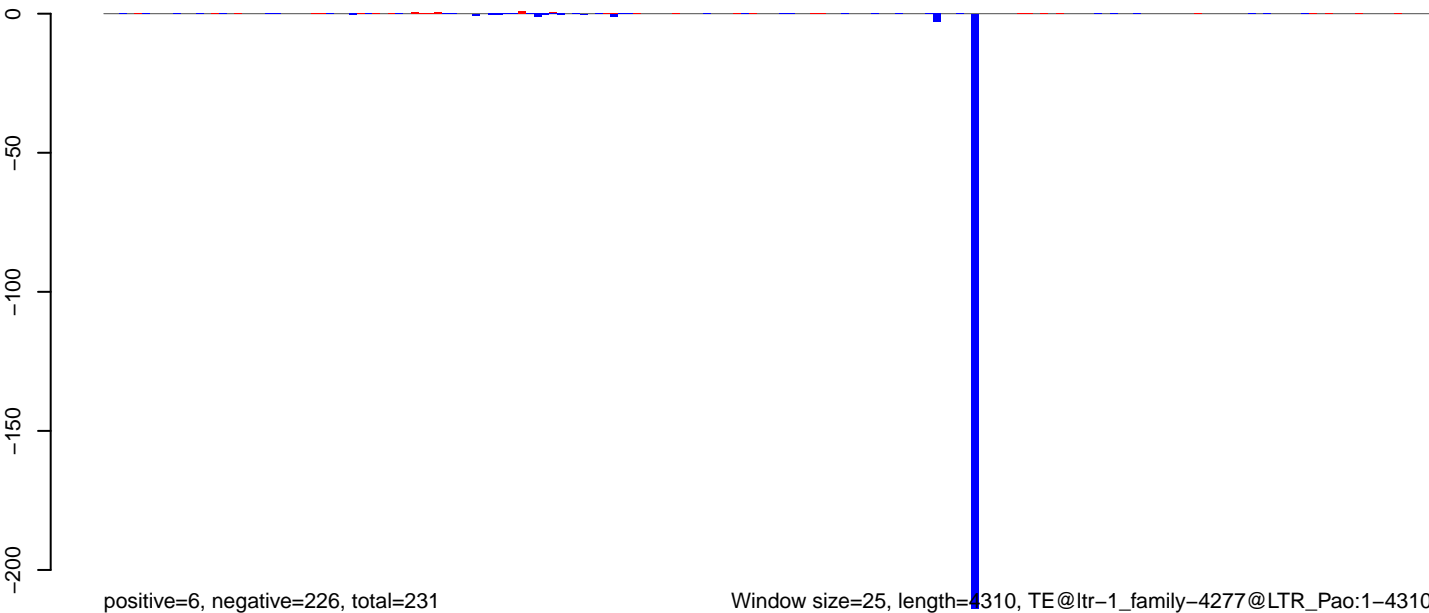
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**

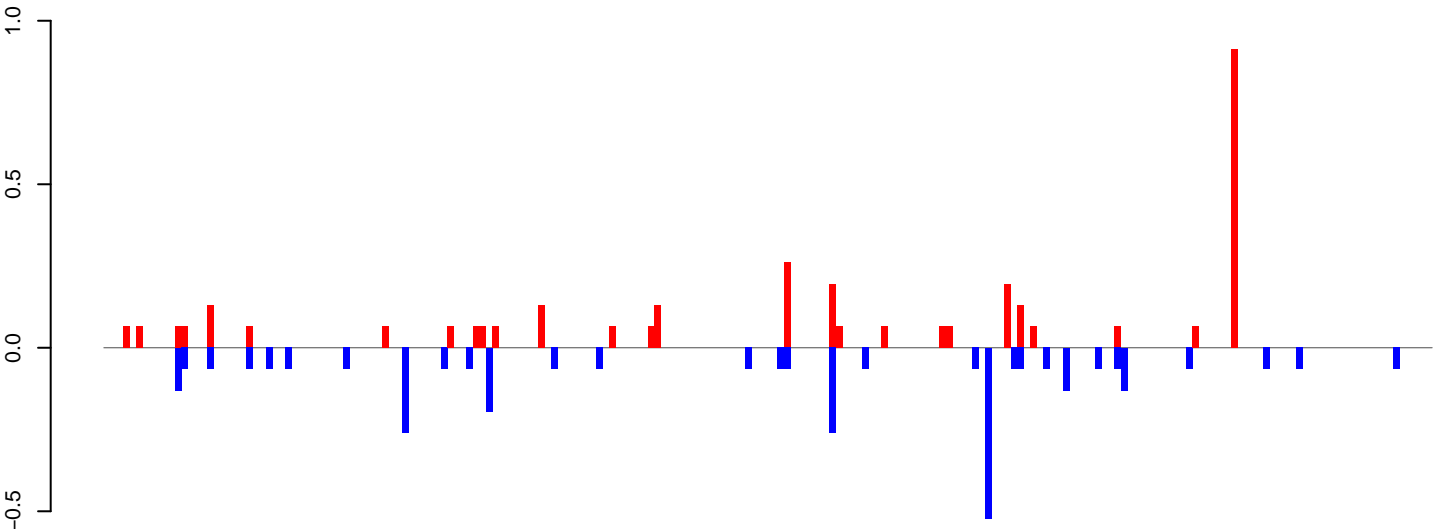


**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**



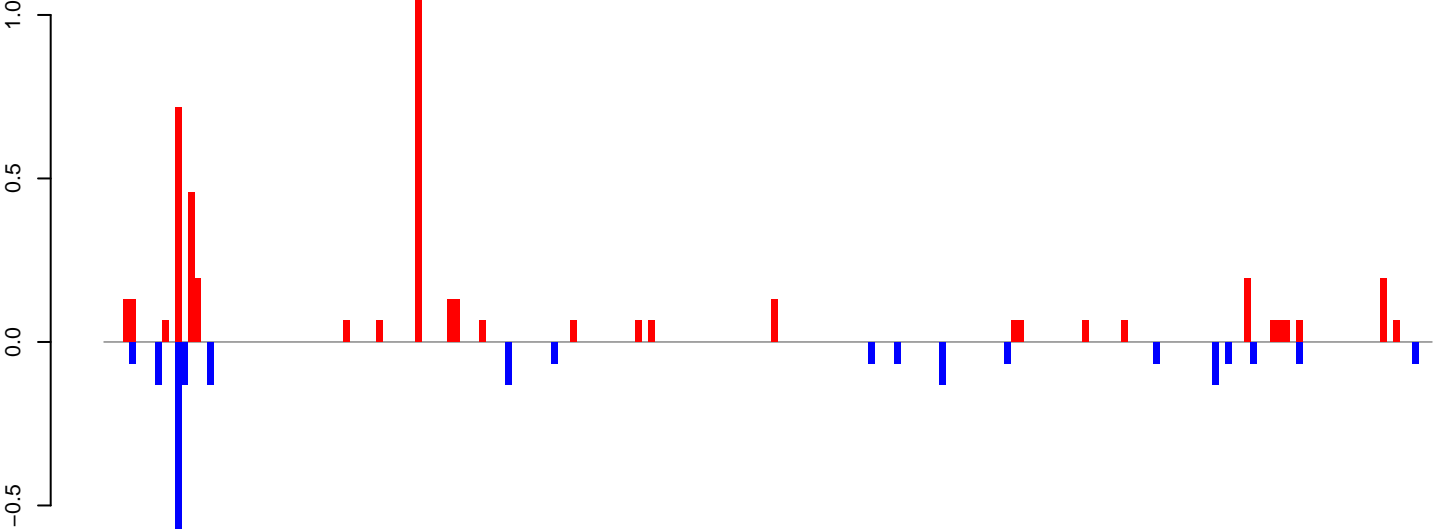
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AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



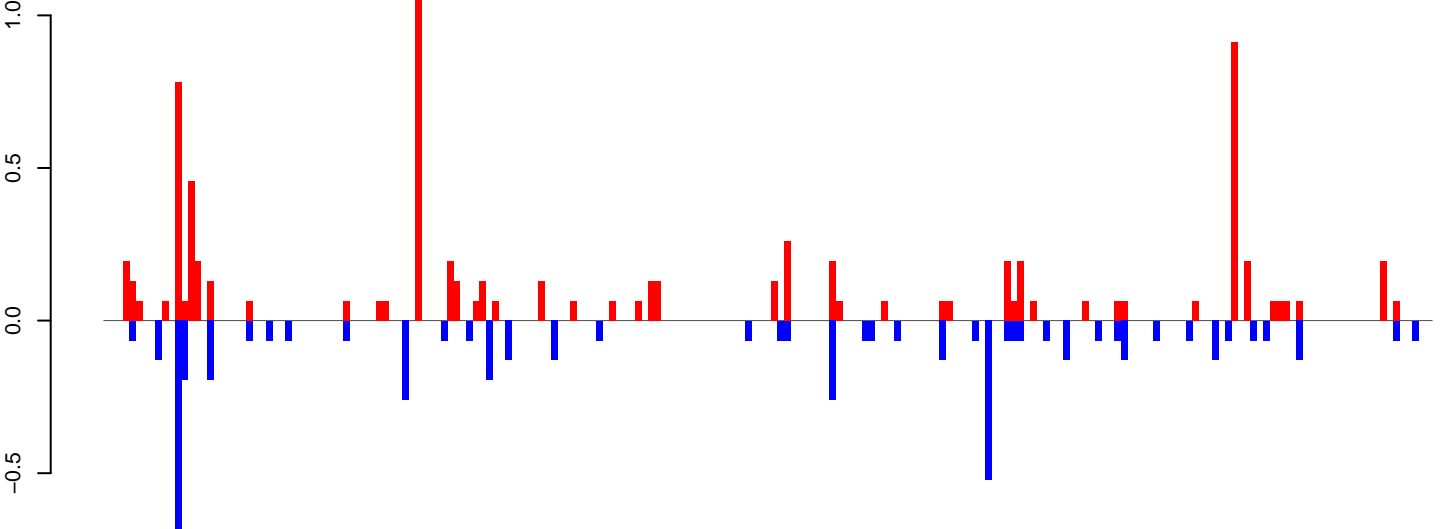
positive=3, negative=3, total=7

AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



positive=5, negative=2, total=7

AeAlbo\_FemaleWhole\_Sugar\_CT.rep

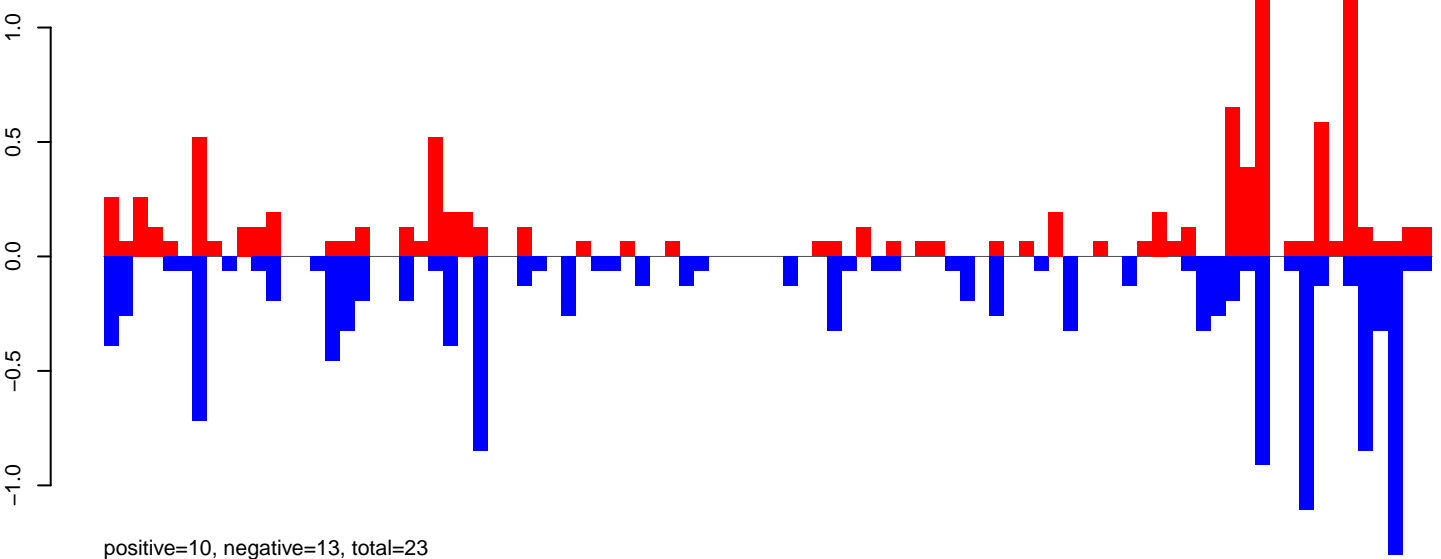


positive=8, negative=5, total=13

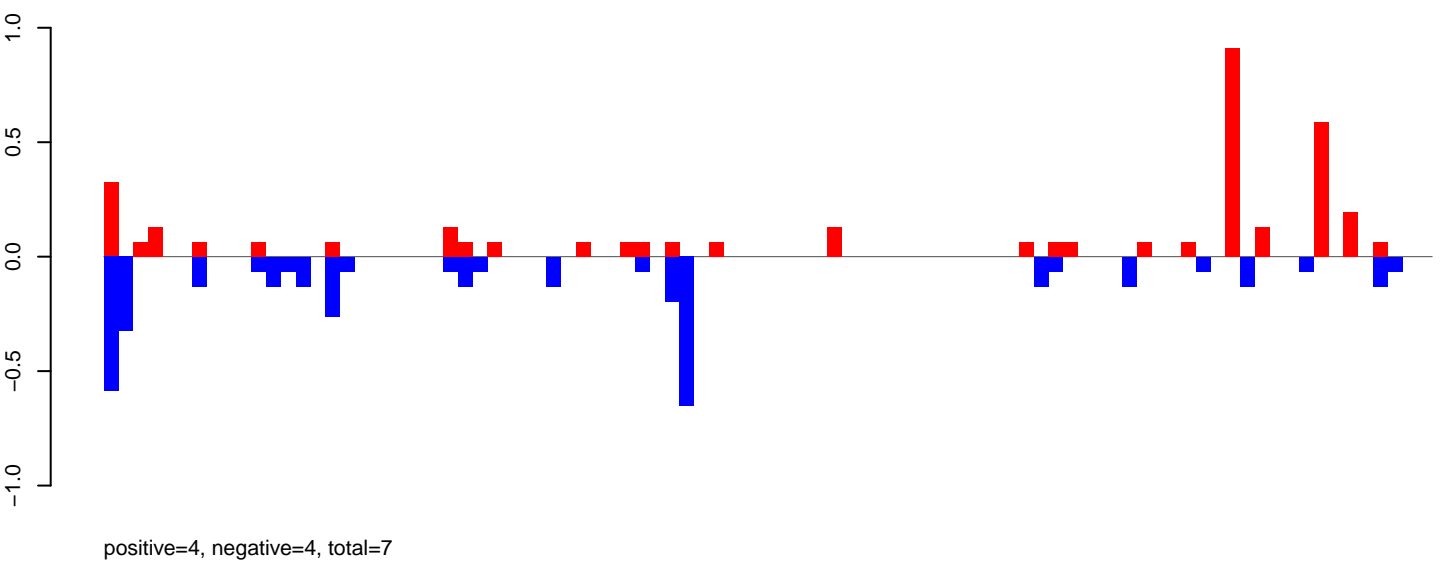
Window size=25, length=5123, TE@ltr-1\_family-3431@LINE\_RTE-ORTE:1-5123

0 1000 2000 3000 4000 5000

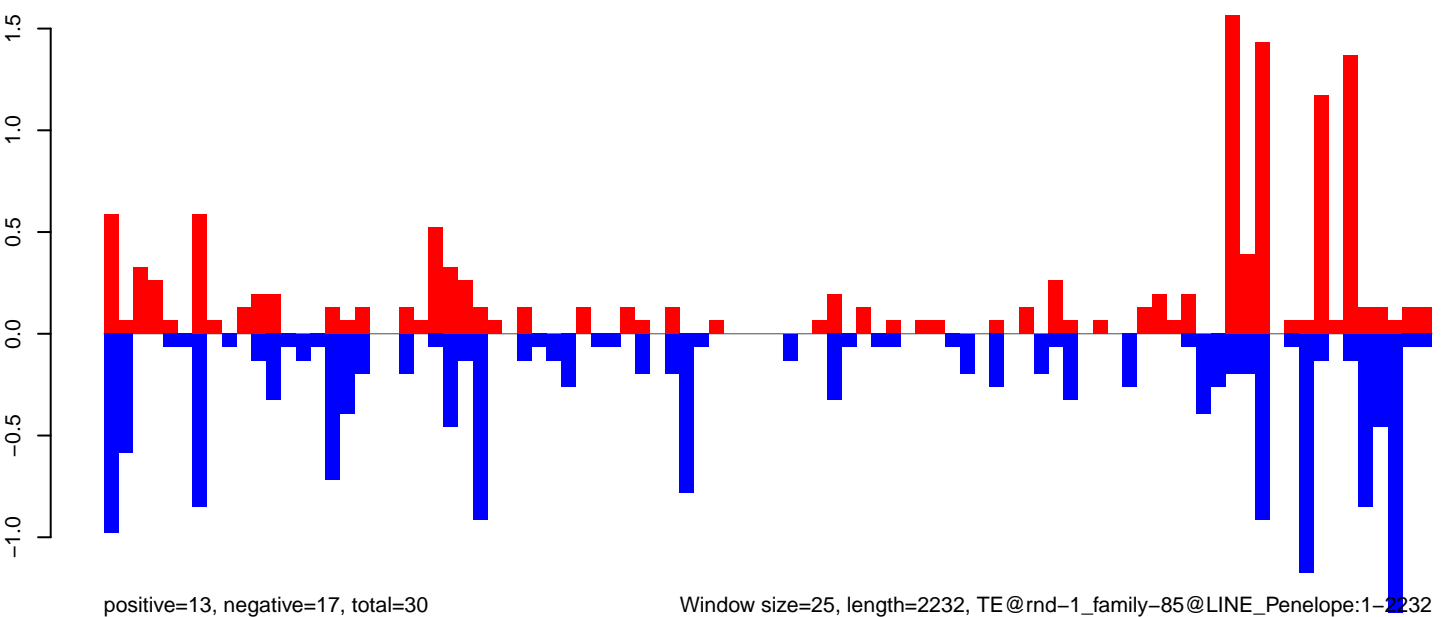
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



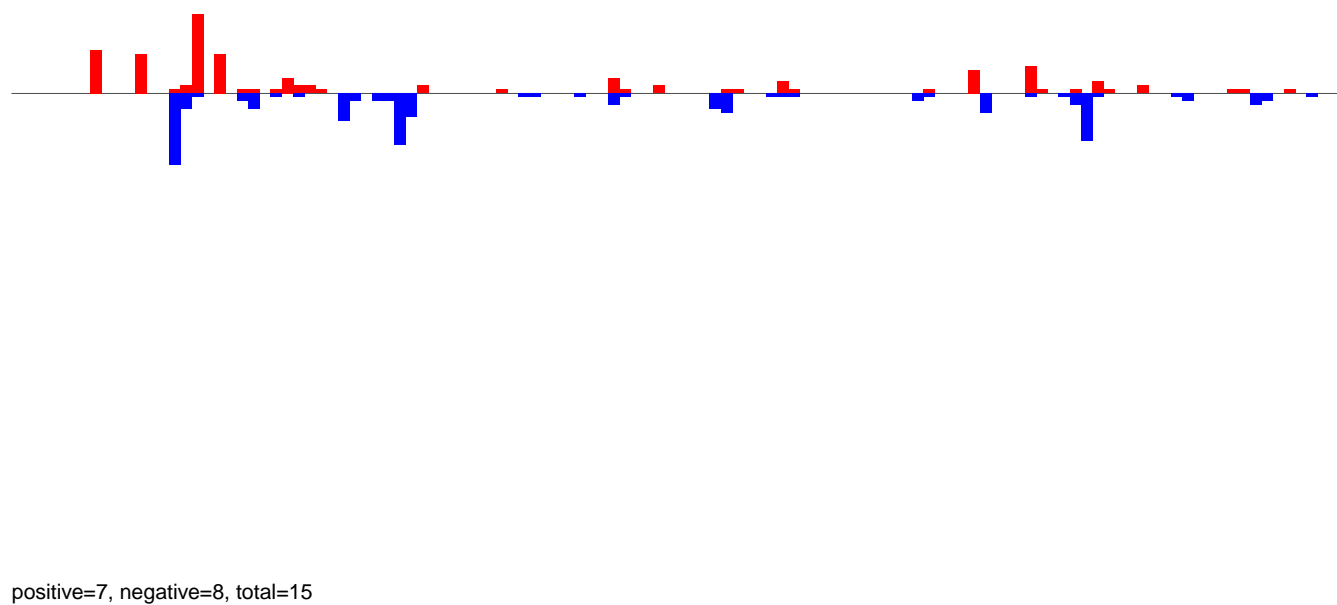
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



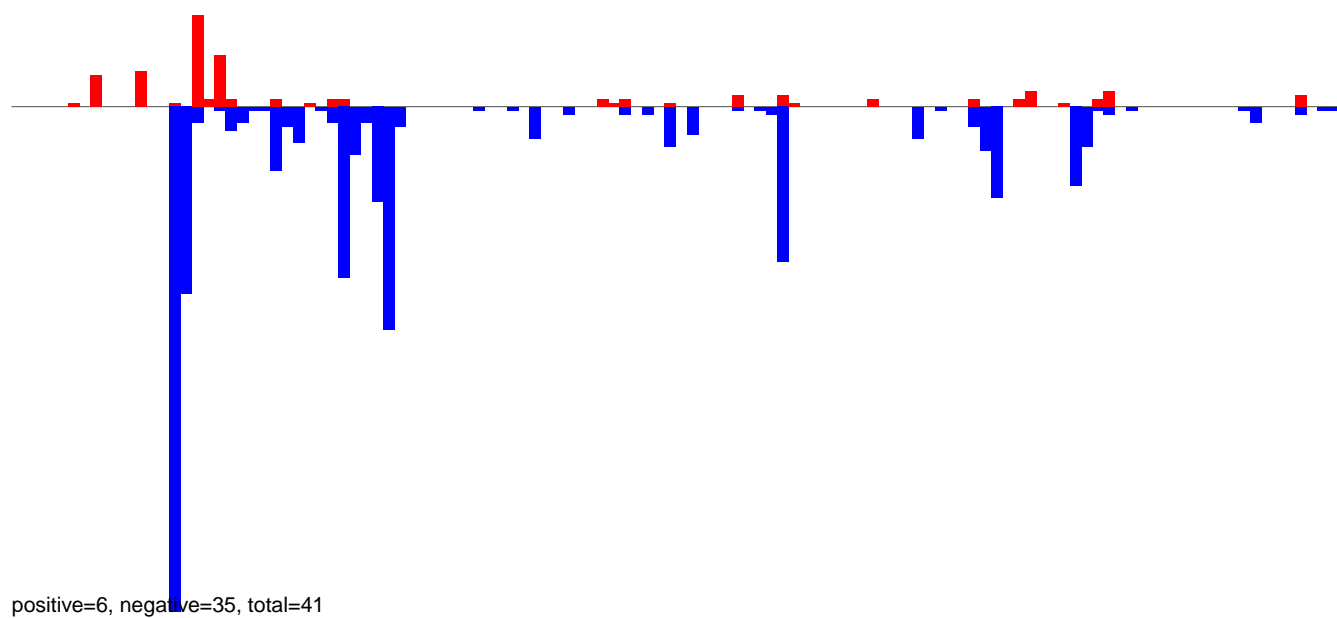
Window size=25, length=2232, TE@rnd-1\_family-85@LINE\_Penelope:1-2232

0 500 1000 1500 2000

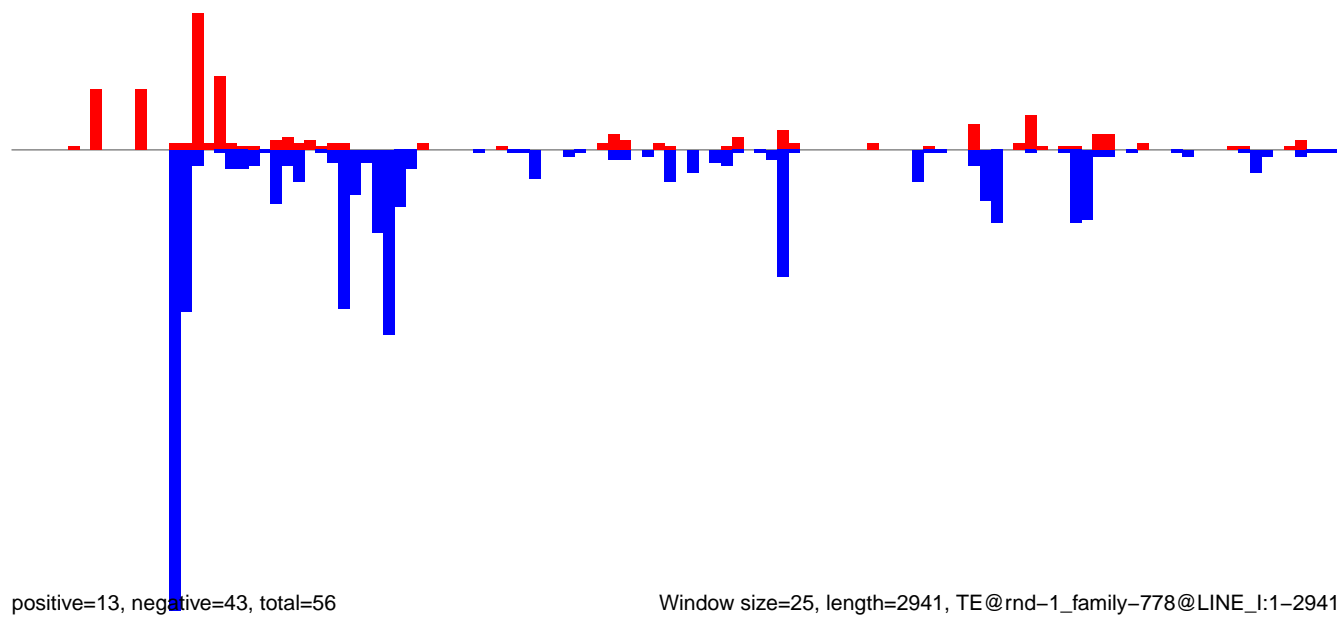
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



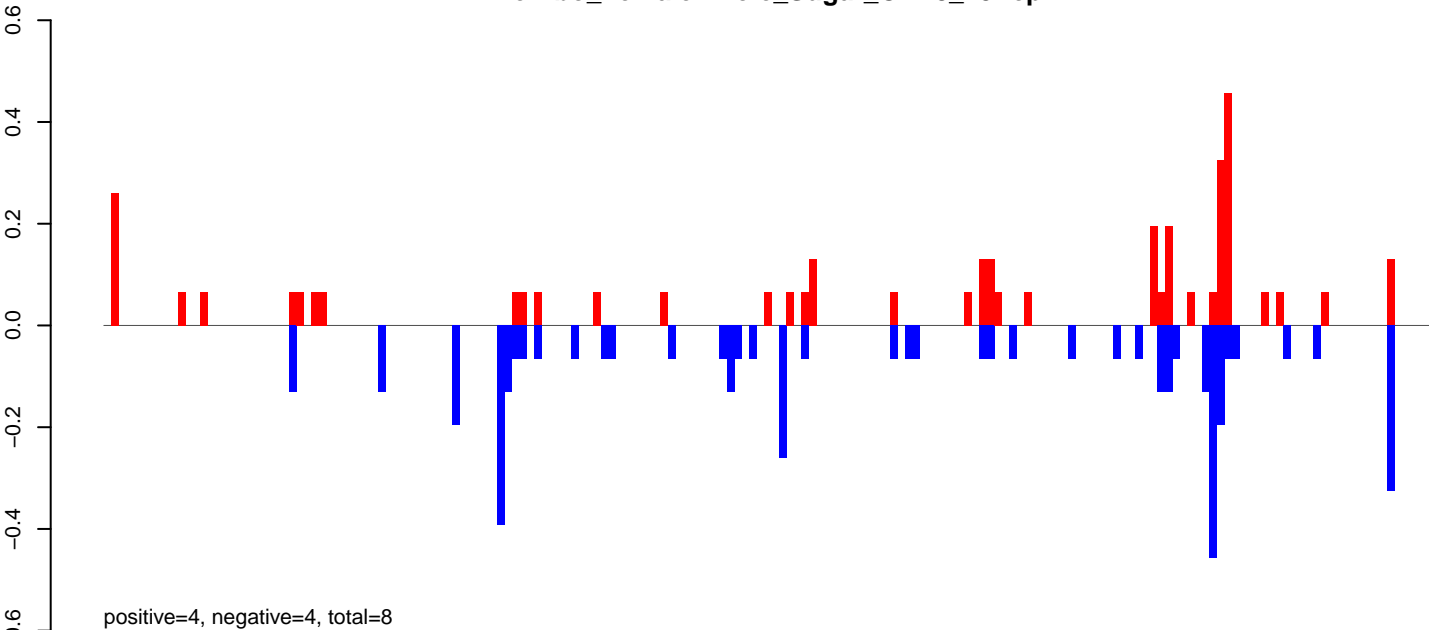
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



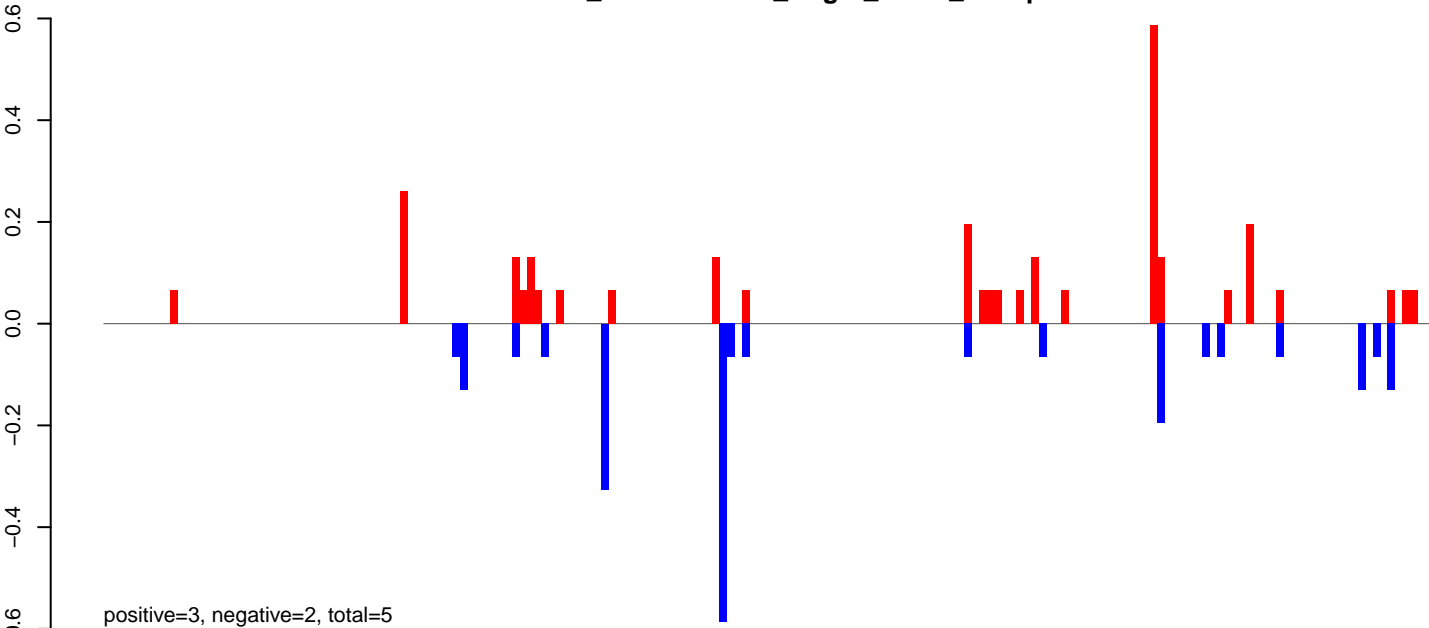
Window size=25, length=2941, TE@rnd-1\_family-778@LINE\_I:1-2941

0 500 1000 1500 2000 2500 3000

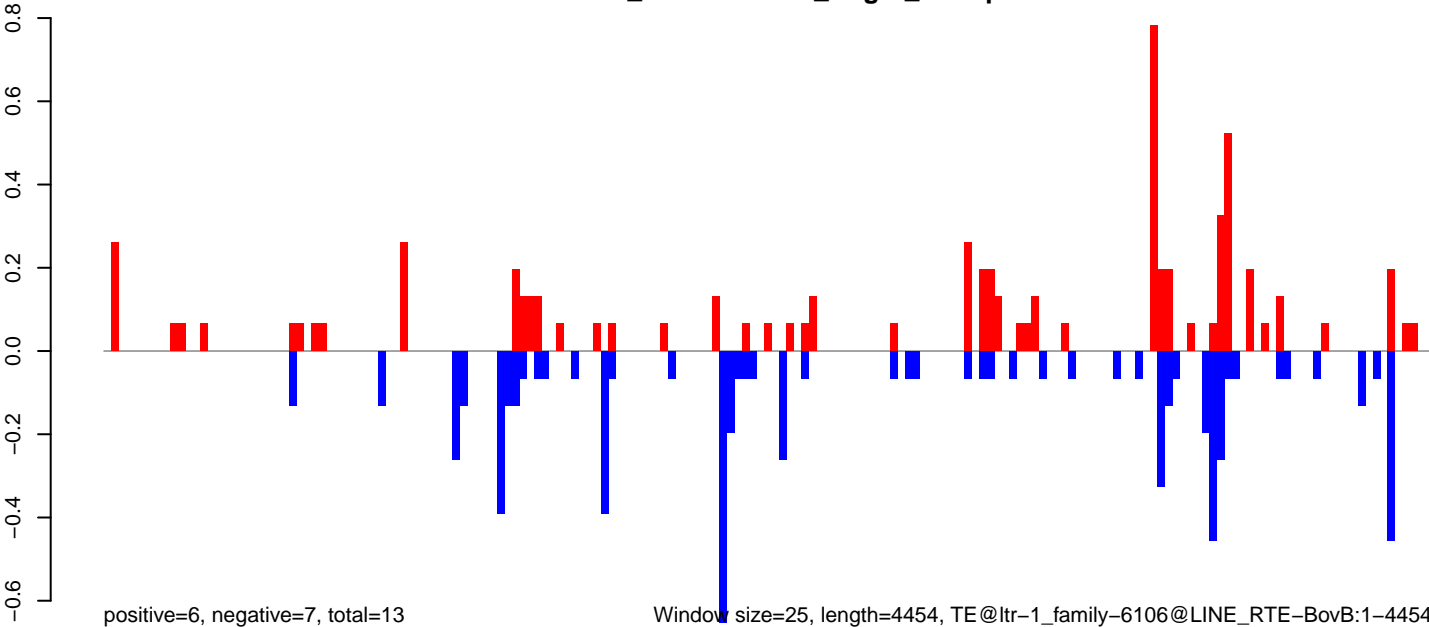
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.rep



Window size=25, length=4454, TE@ltr-1\_family-6106@LINE RTE-BovB:1-4454



**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



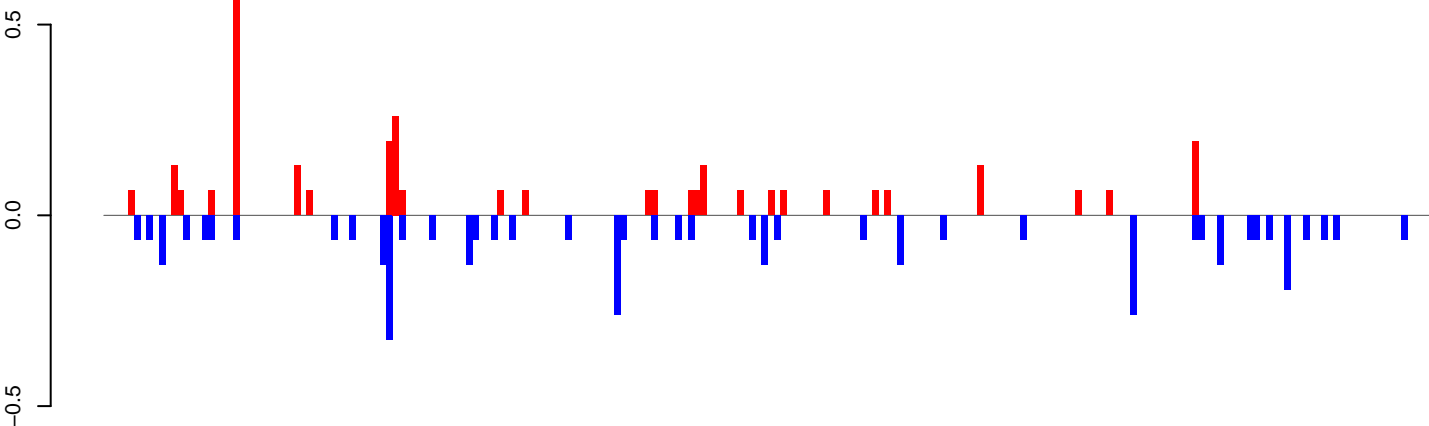
**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**



**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**

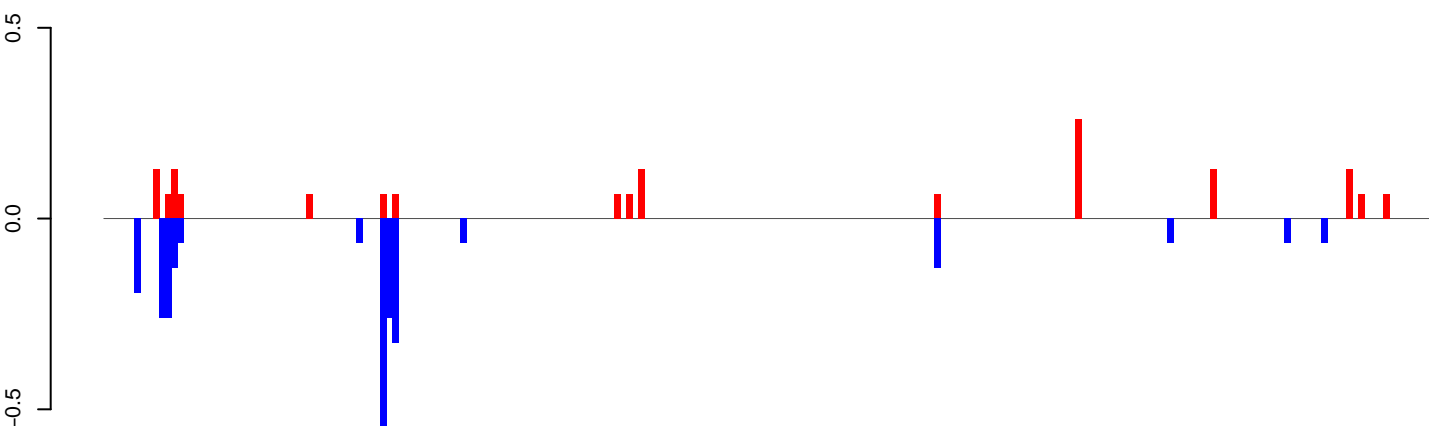


AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



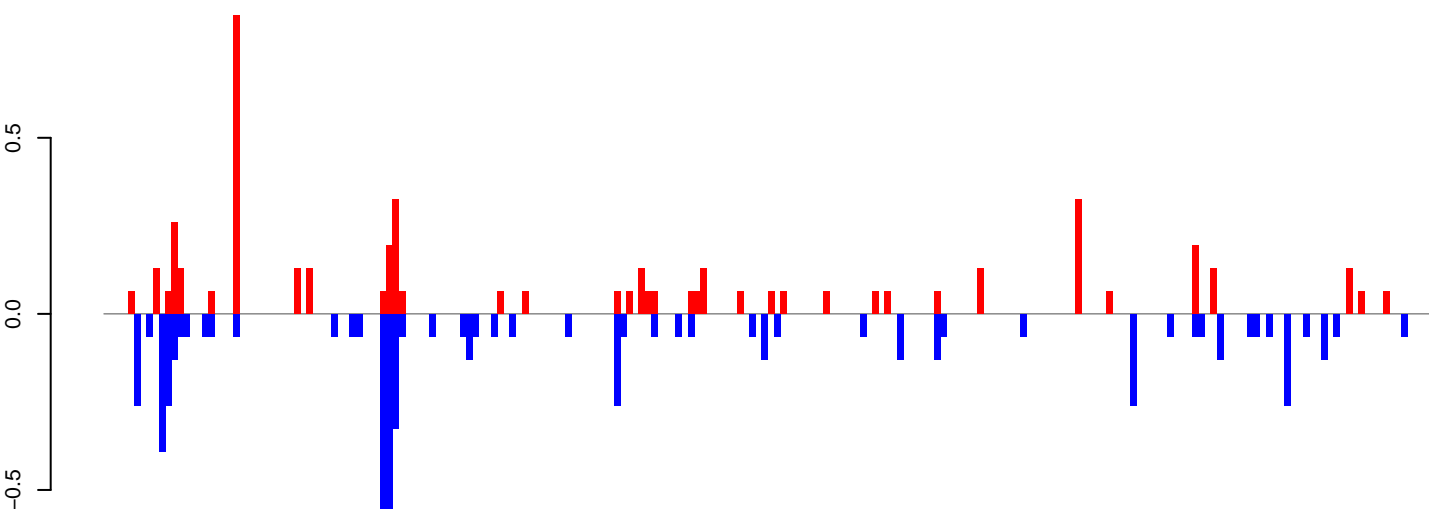
positive=3, negative=4, total=7

AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



positive=2, negative=3, total=4

AeAlbo\_FemaleWhole\_Sugar\_CT.rep

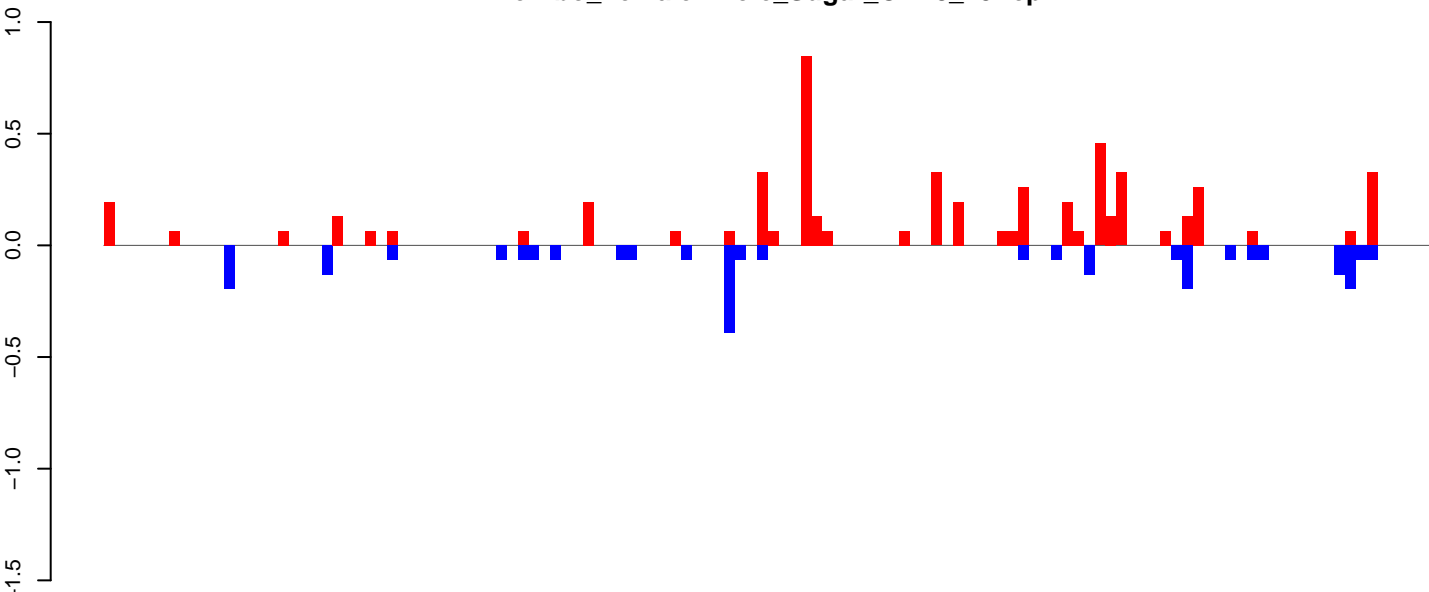


positive=5, negative=7, total=11

Window size=25, length=5383, TE@ltr-1\_family-5560@LTR\_Gypsy:1-5383

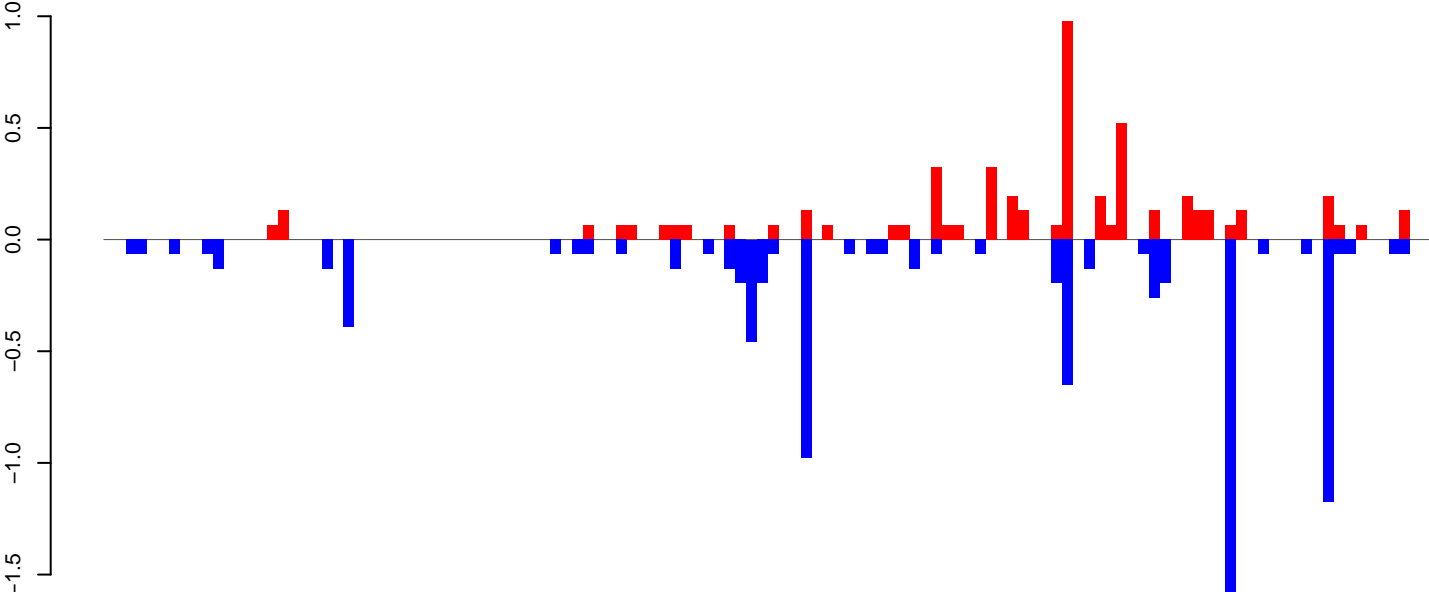
0 1000 2000 3000 4000 5000

AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



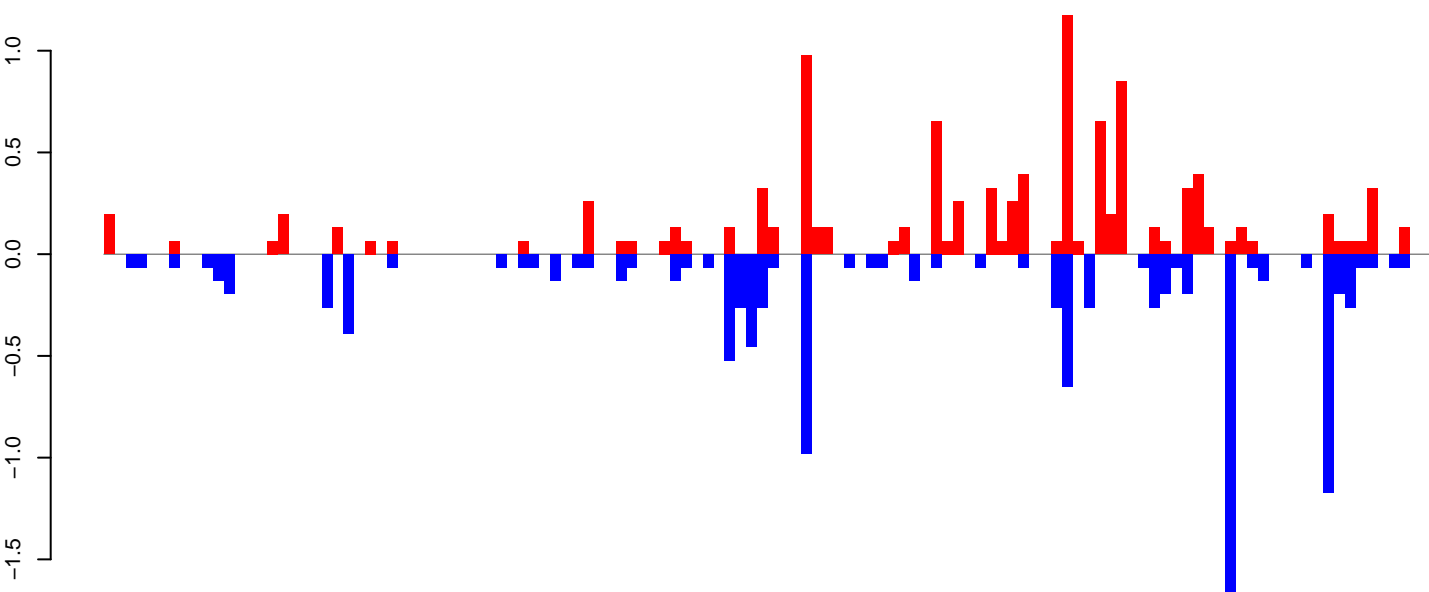
positive=5, negative=3, total=8

AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



positive=5, negative=9, total=14

AeAlbo\_FemaleWhole\_Sugar\_CT.rep

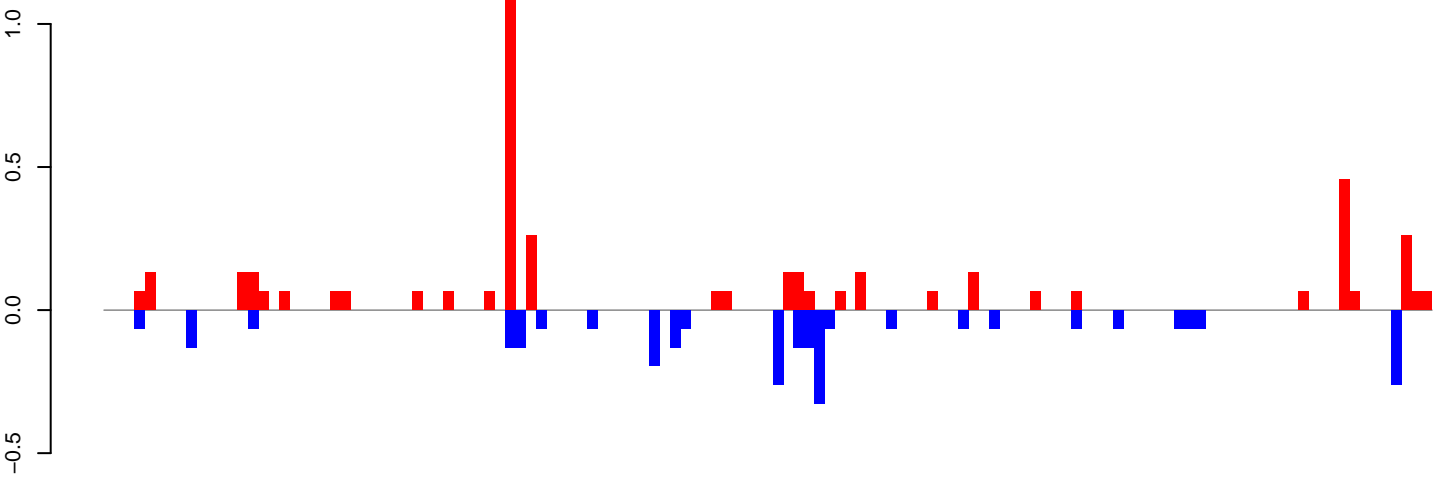


positive=11, negative=11, total=22

Window size=25, length=3031, TE@ltr-1\_family-5287@LTR\_Gypsy:1-3031

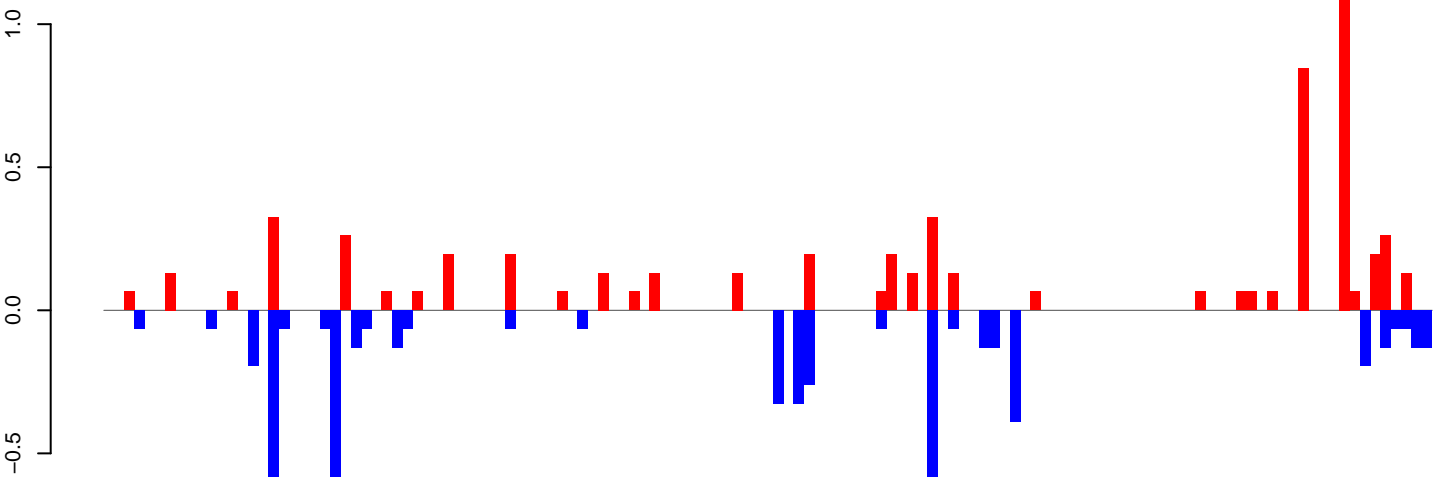
0 500 1000 1500 2000 2500 3000

**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



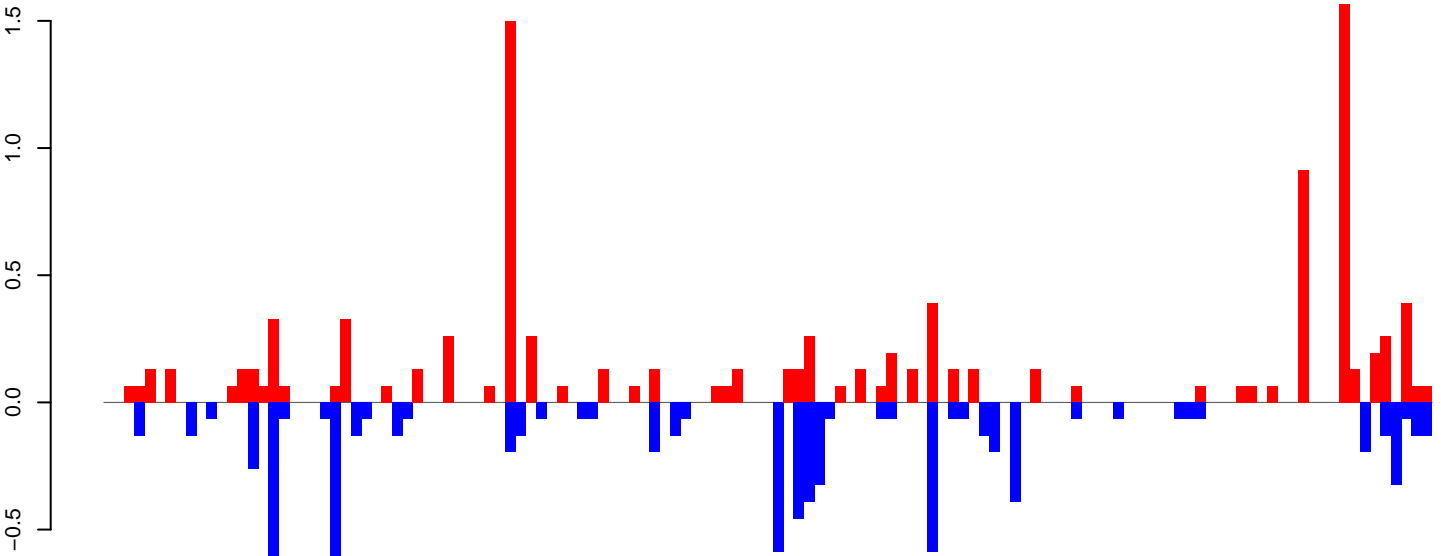
positive=4, negative=3, total=7

**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**



positive=6, negative=5, total=11

**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**

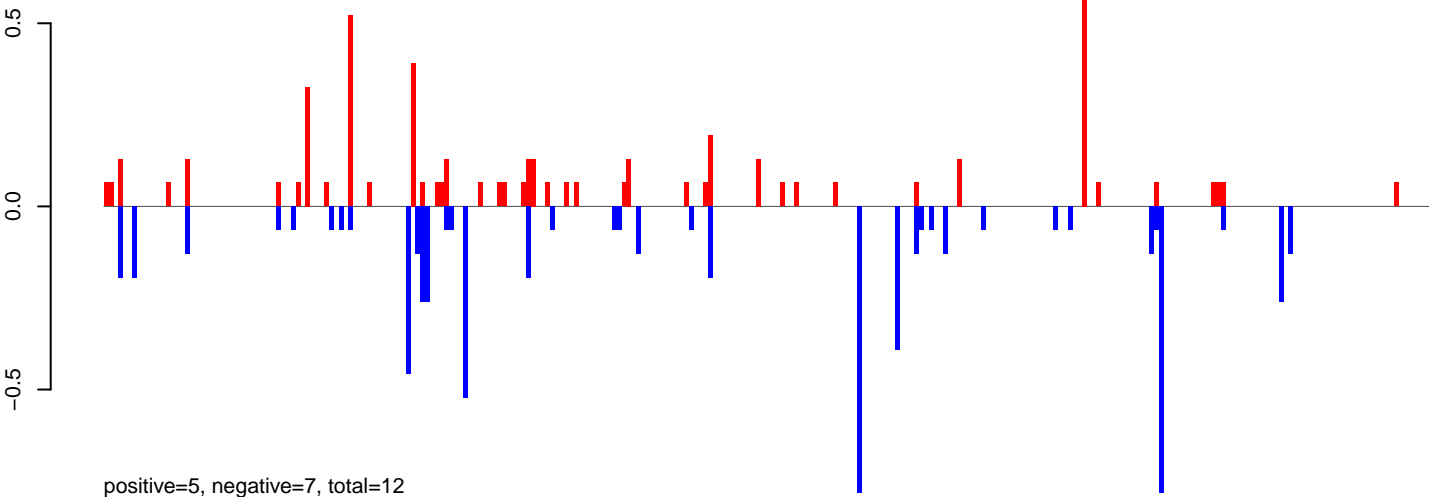


positive=10, negative=8, total=18

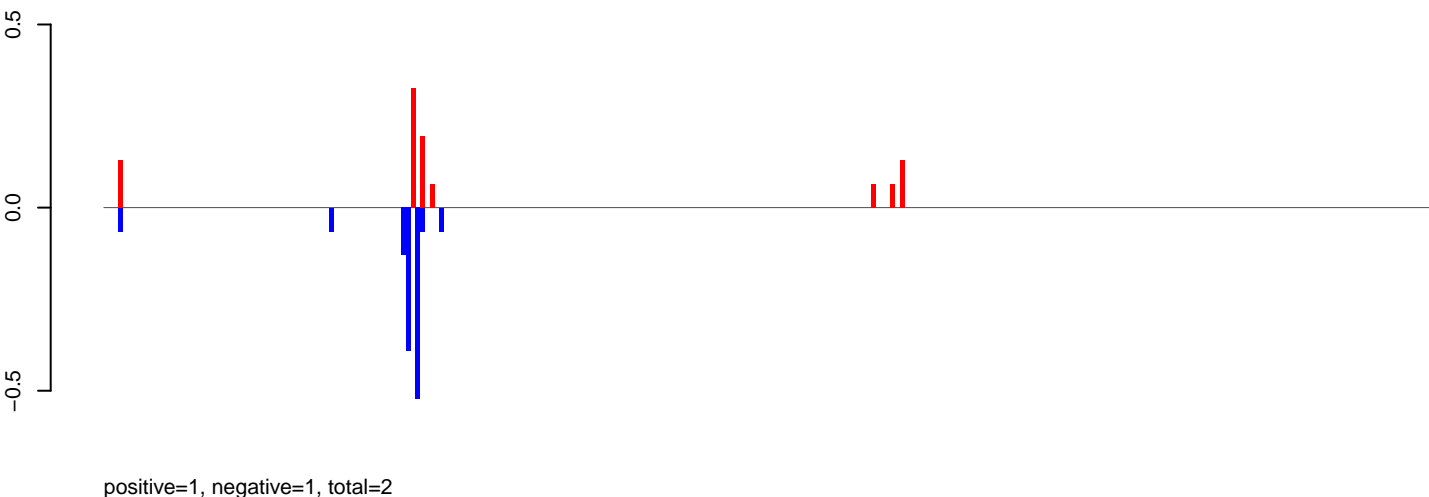
Window size=25, length=3209, TE@ltr-1\_family-5176@LTR\_Gypsy:1-3209

0 500 1000 1500 2000 2500 3000

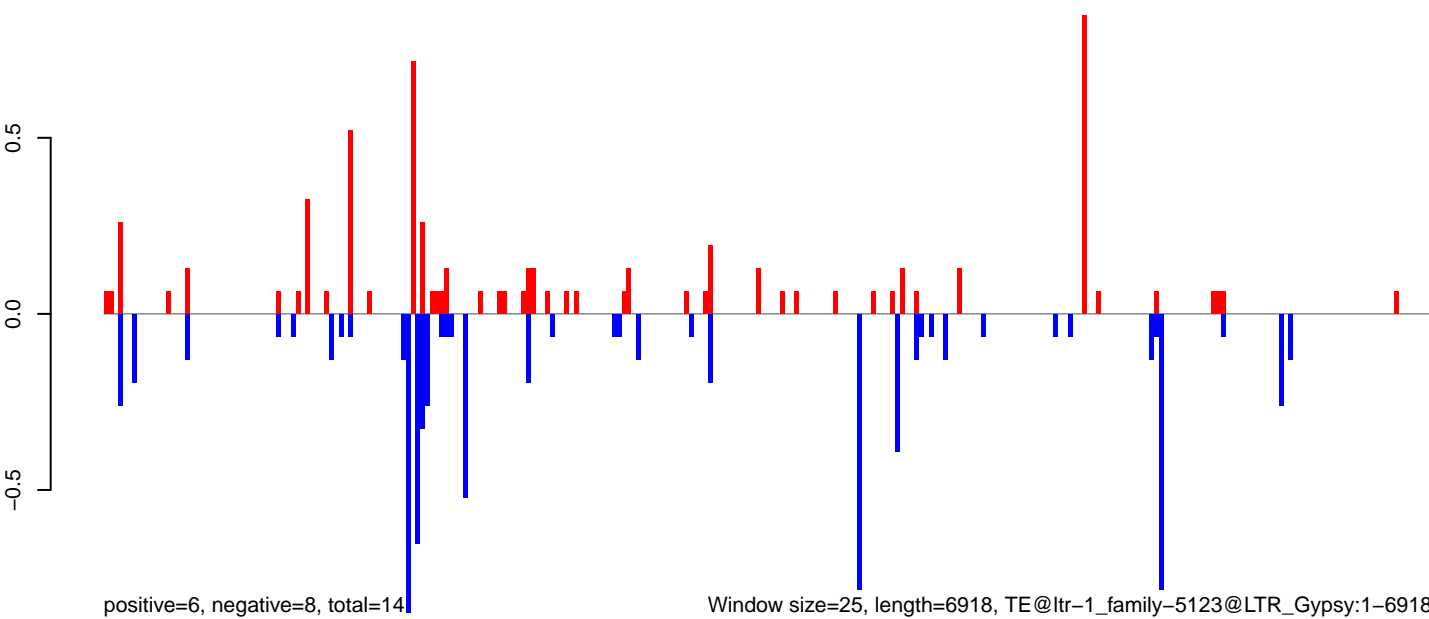
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**



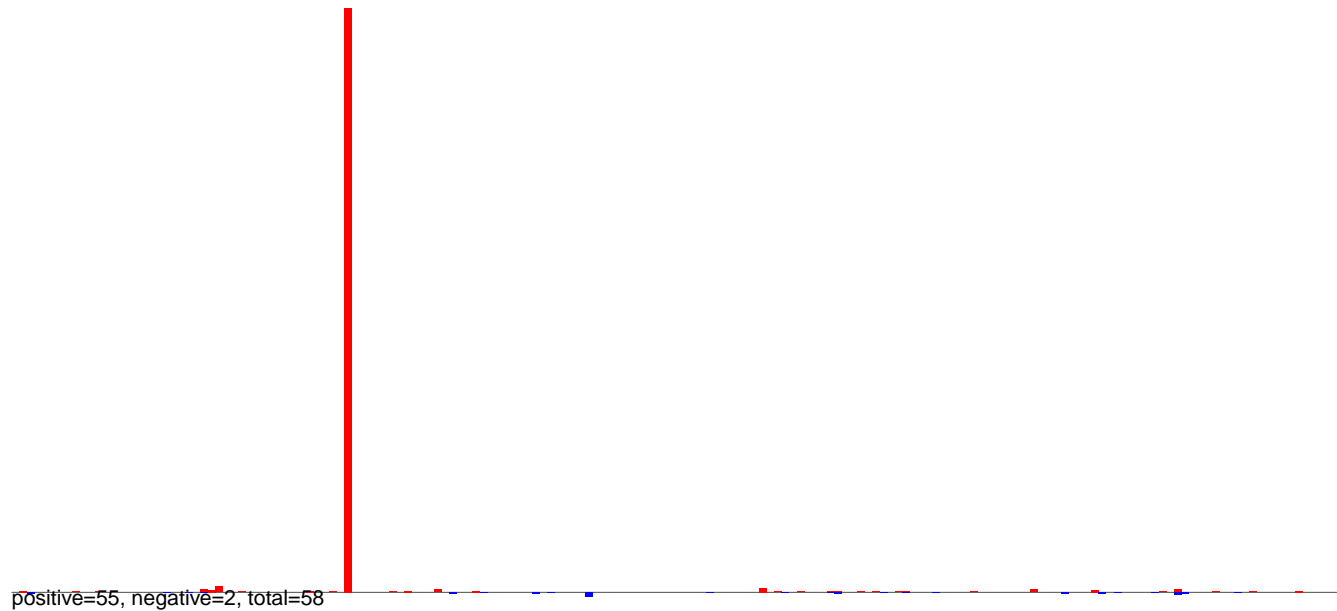
**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**



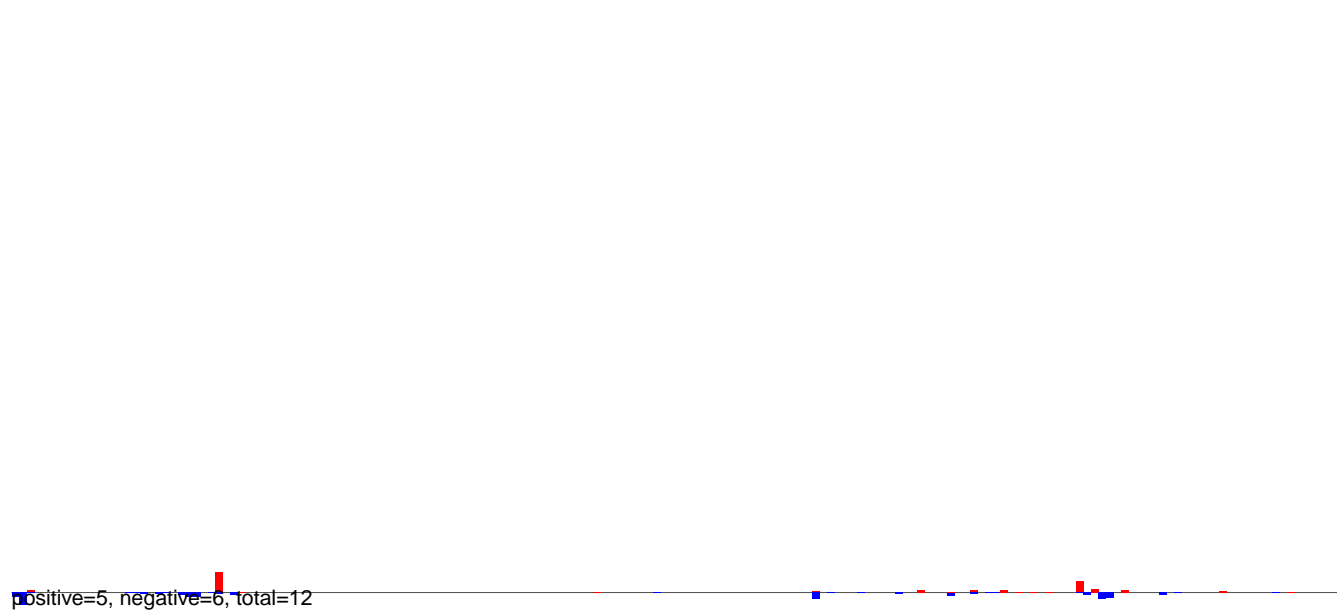
Window size=25, length=6918, TE@ltr-1\_family-5123@LTR\_Gypsy:1-6918

0 1000 2000 3000 4000 5000 6000 7000

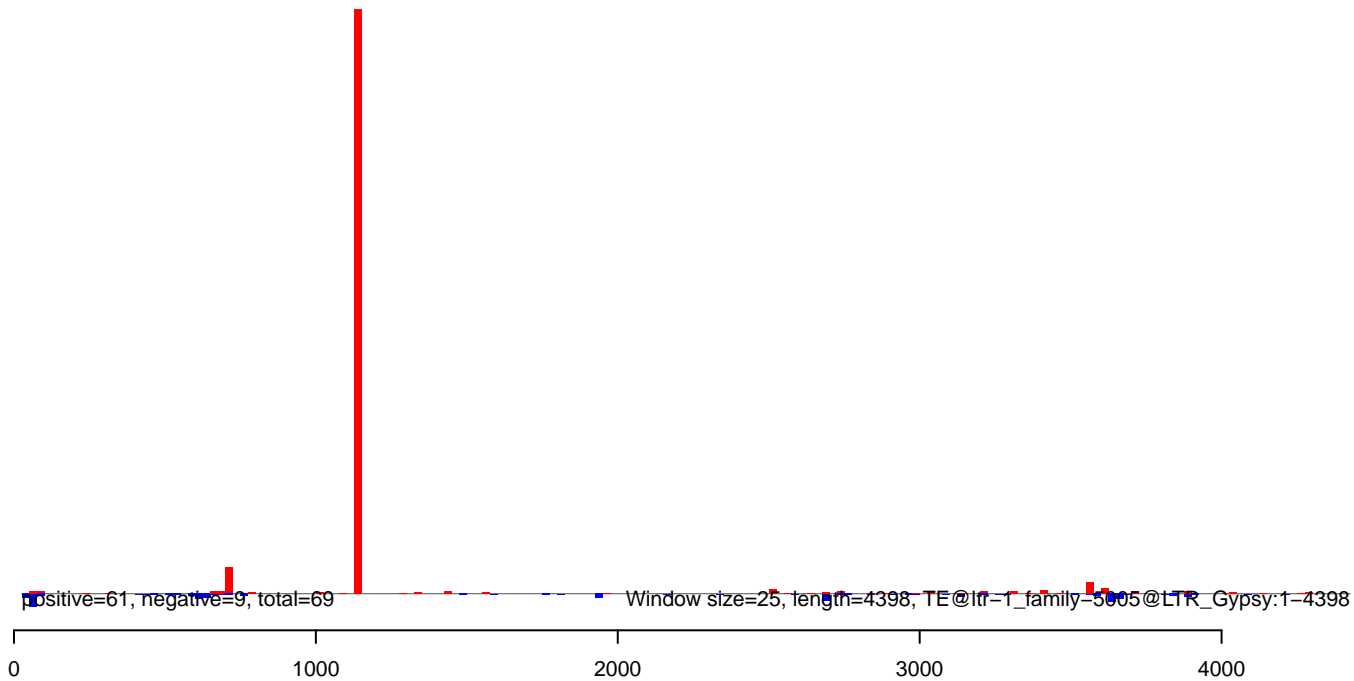
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



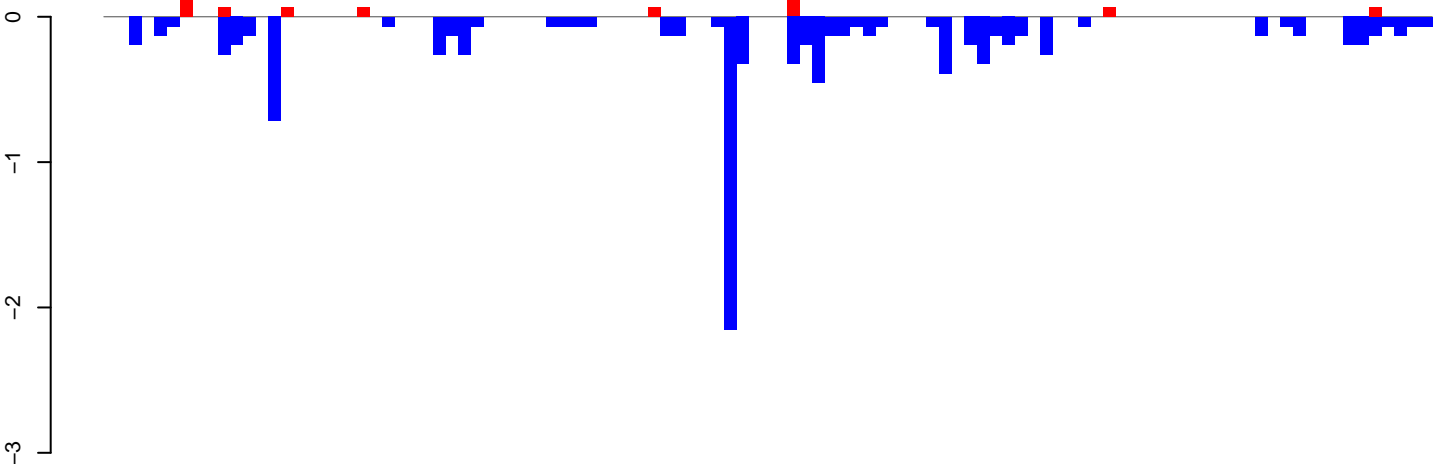
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.rep

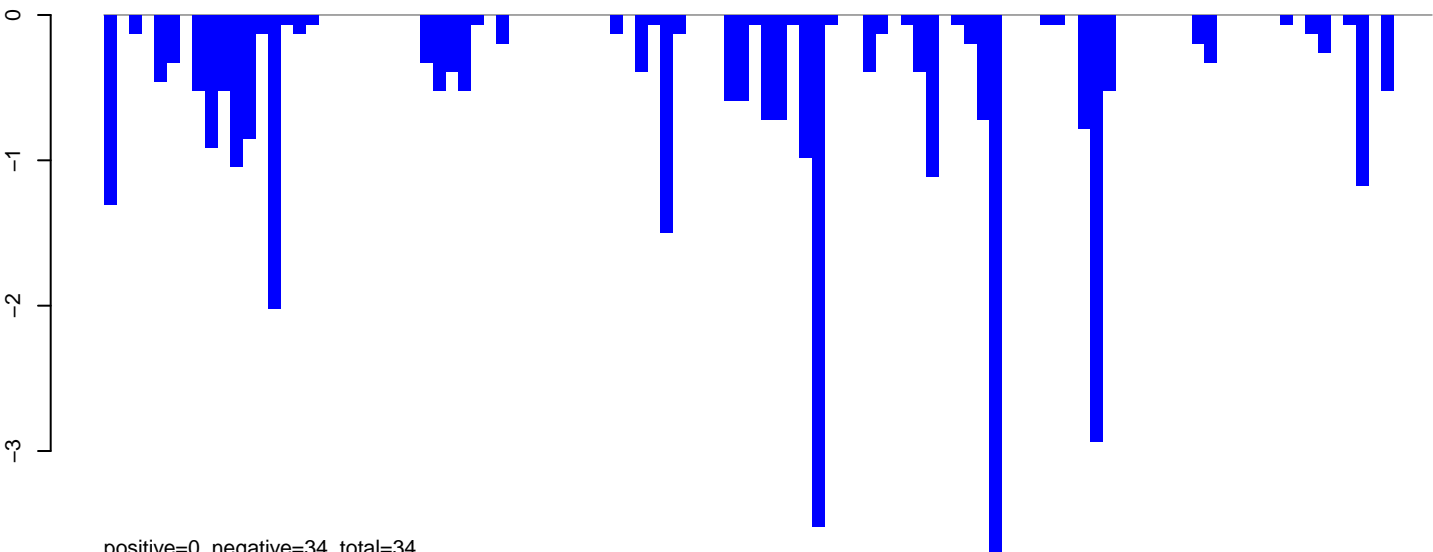


AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



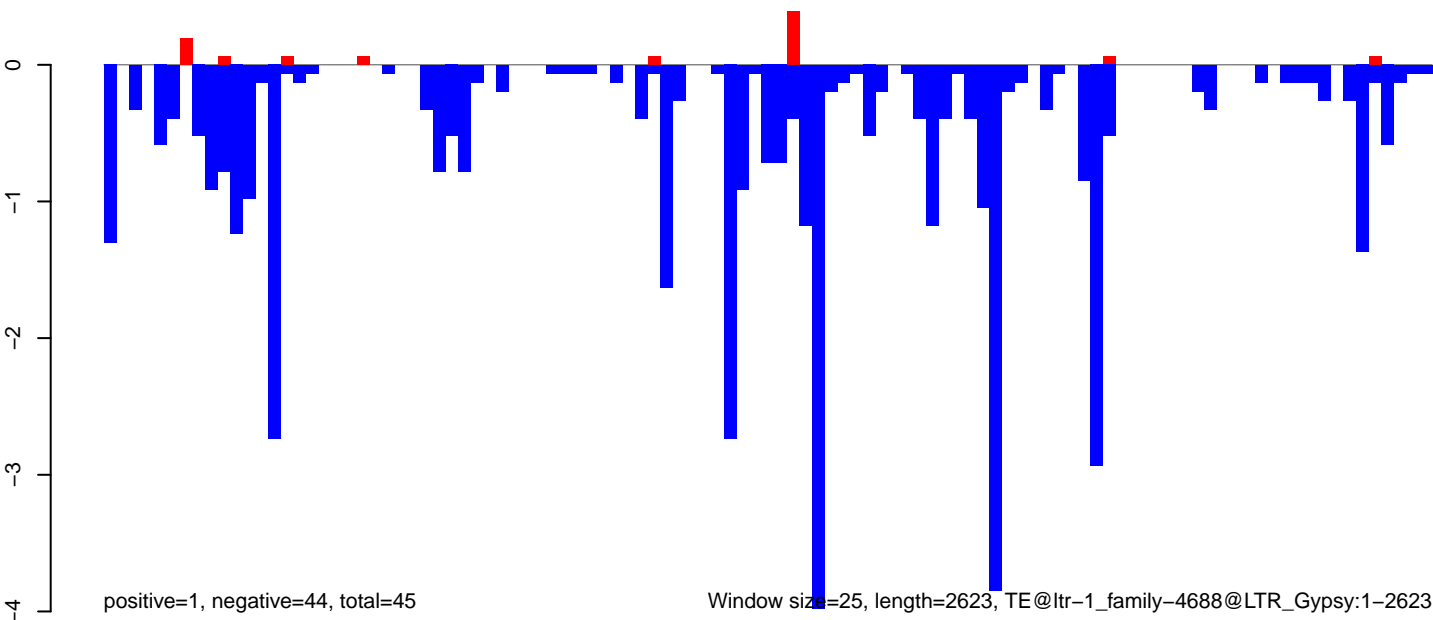
positive=1, negative=10, total=11

AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



positive=0, negative=34, total=34

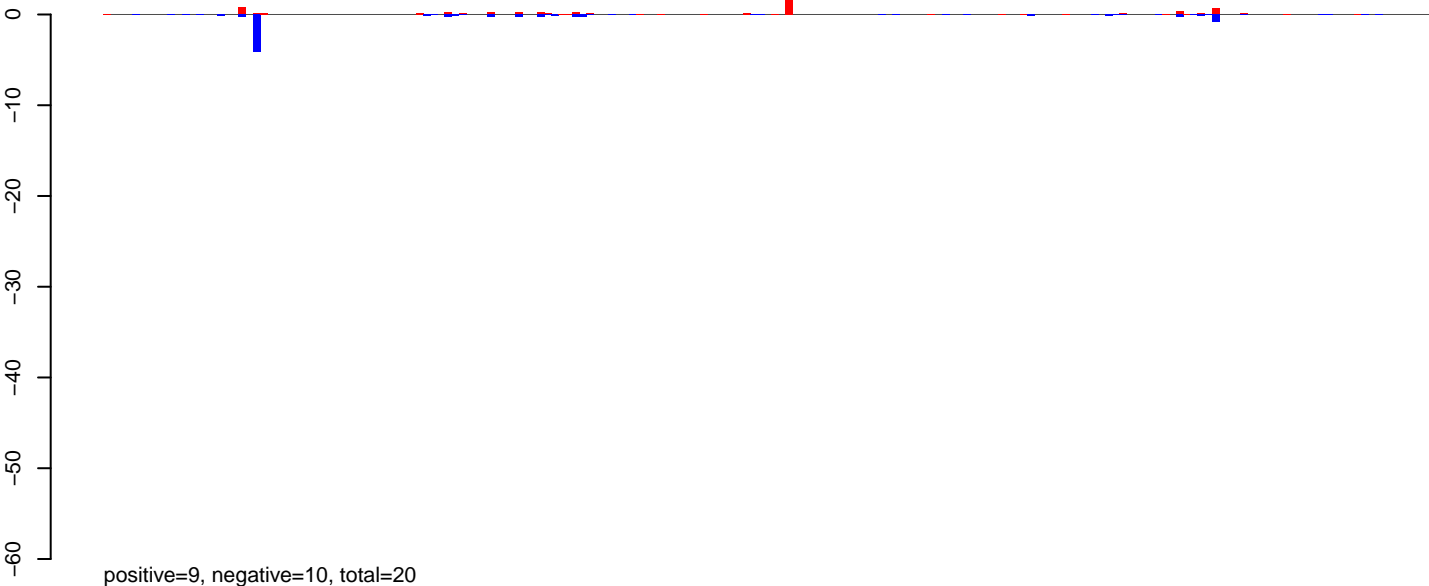
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



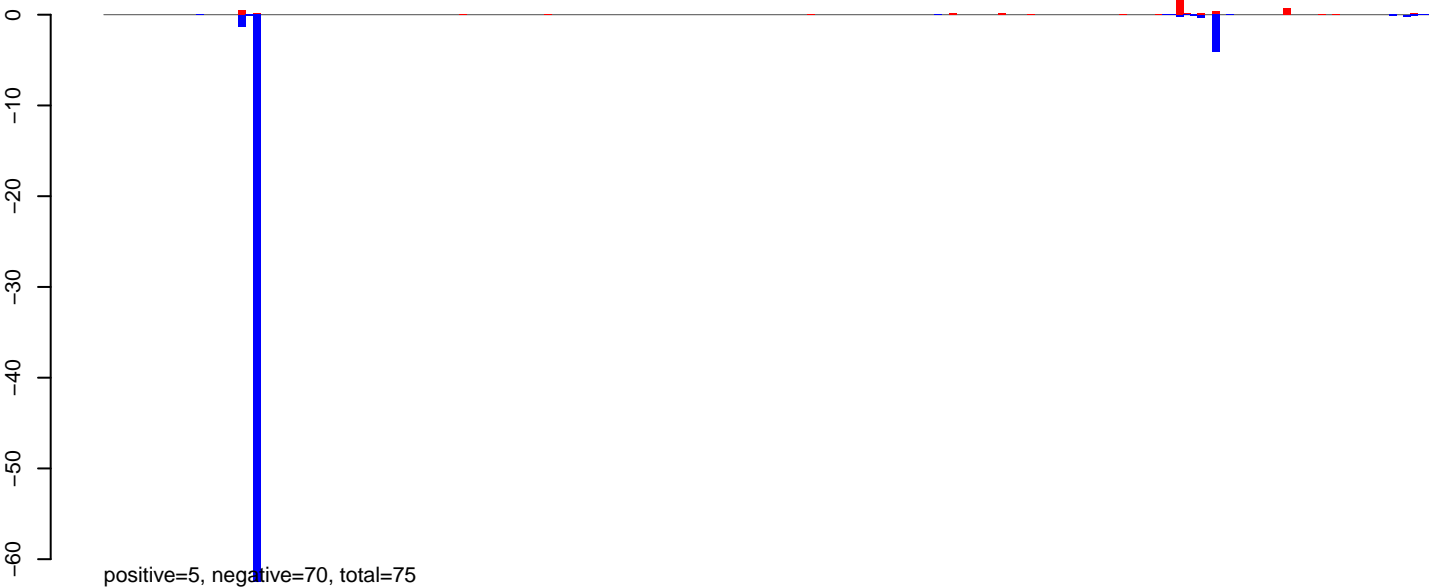
positive=1, negative=44, total=45

Window size=25, length=2623, TE@ltr-1\_family-4688@LTR\_Gypsy:1-2623

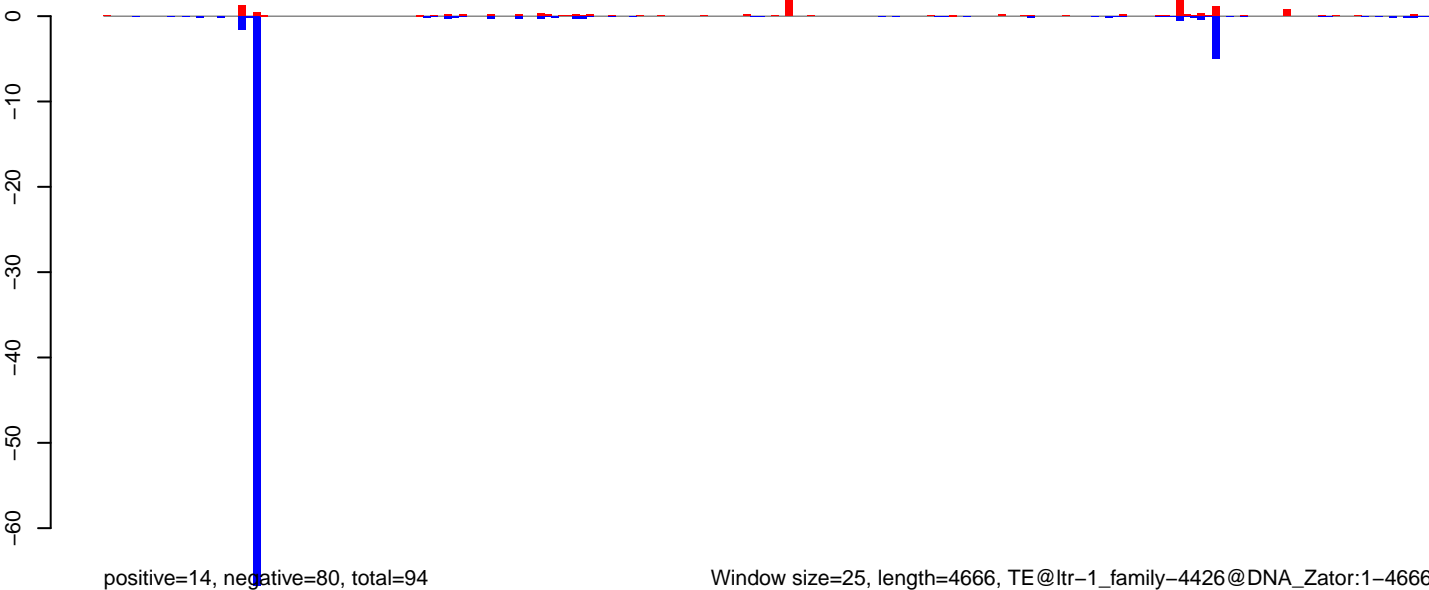
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**

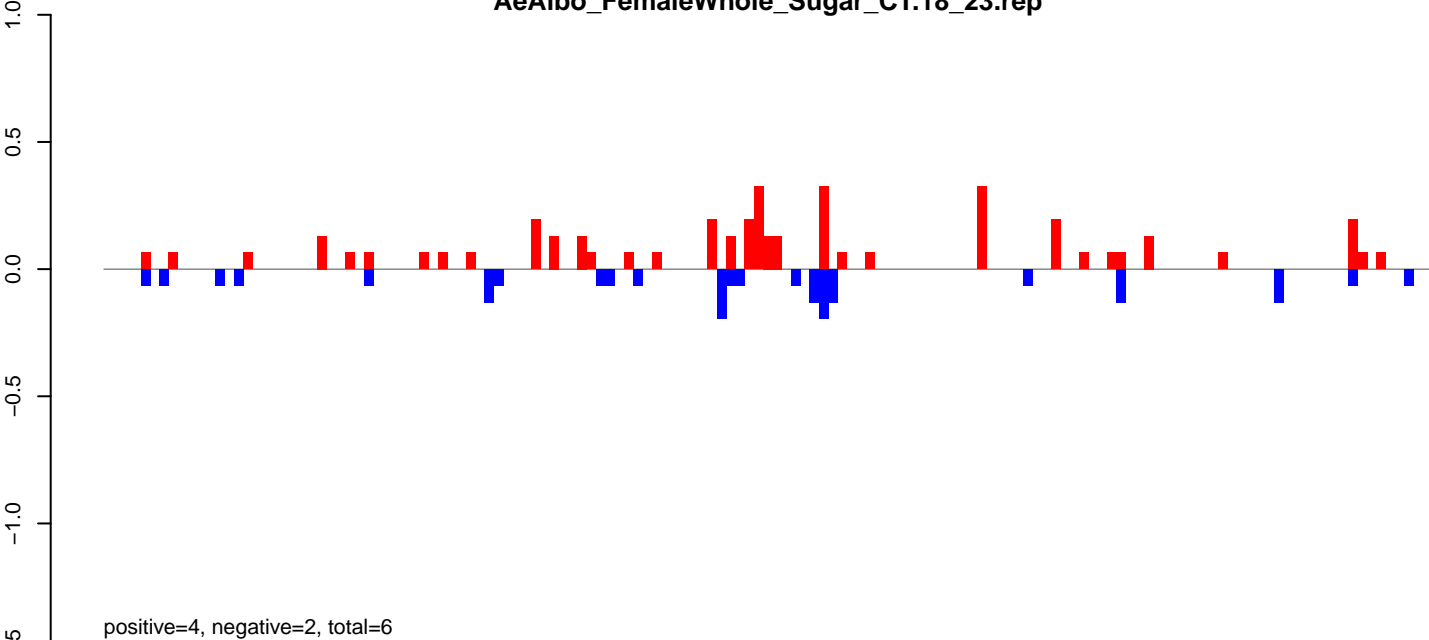


**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**

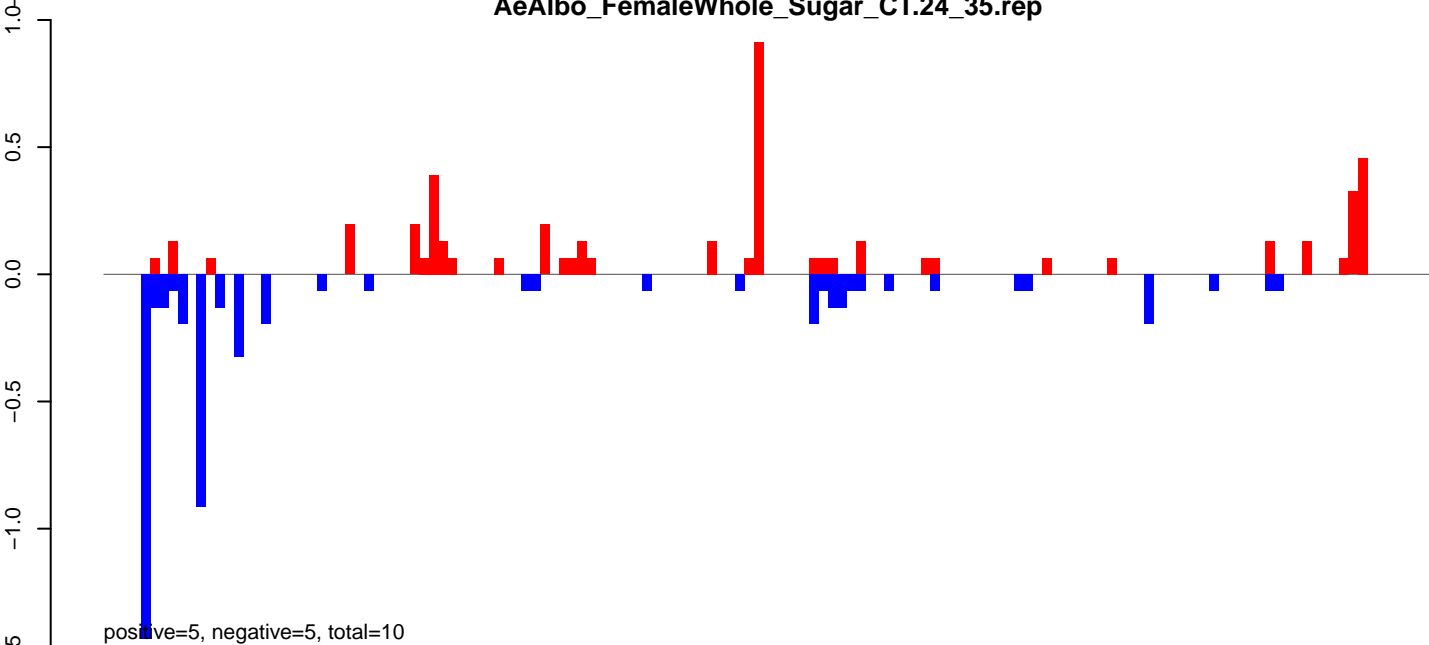




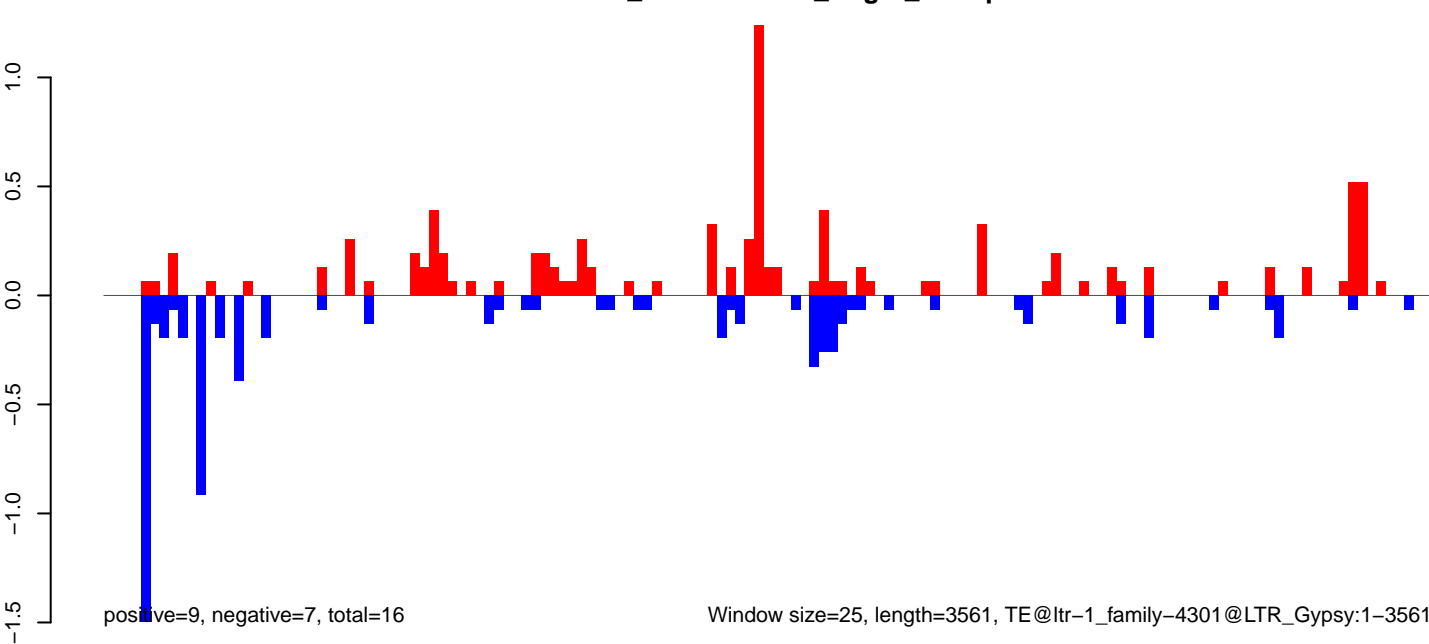
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



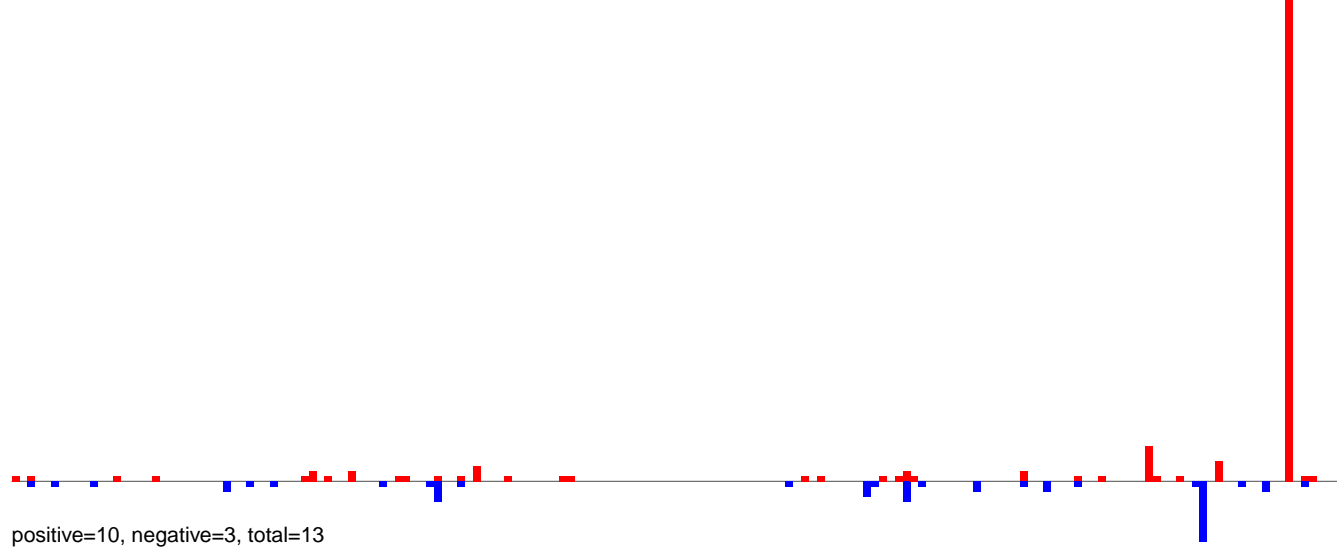
**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**



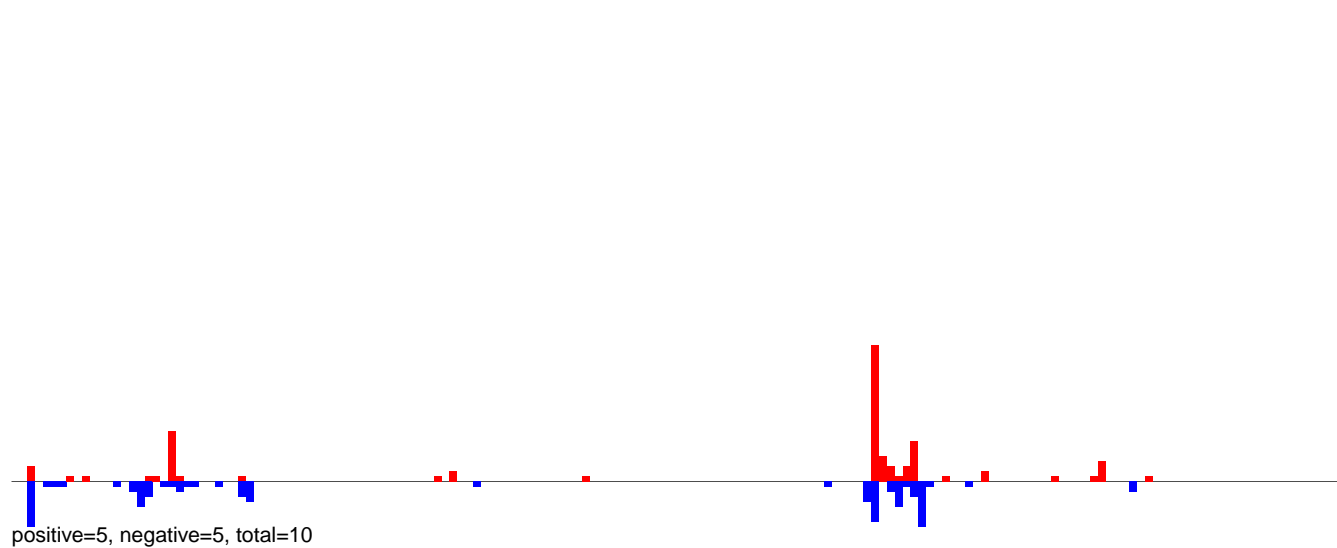
**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**



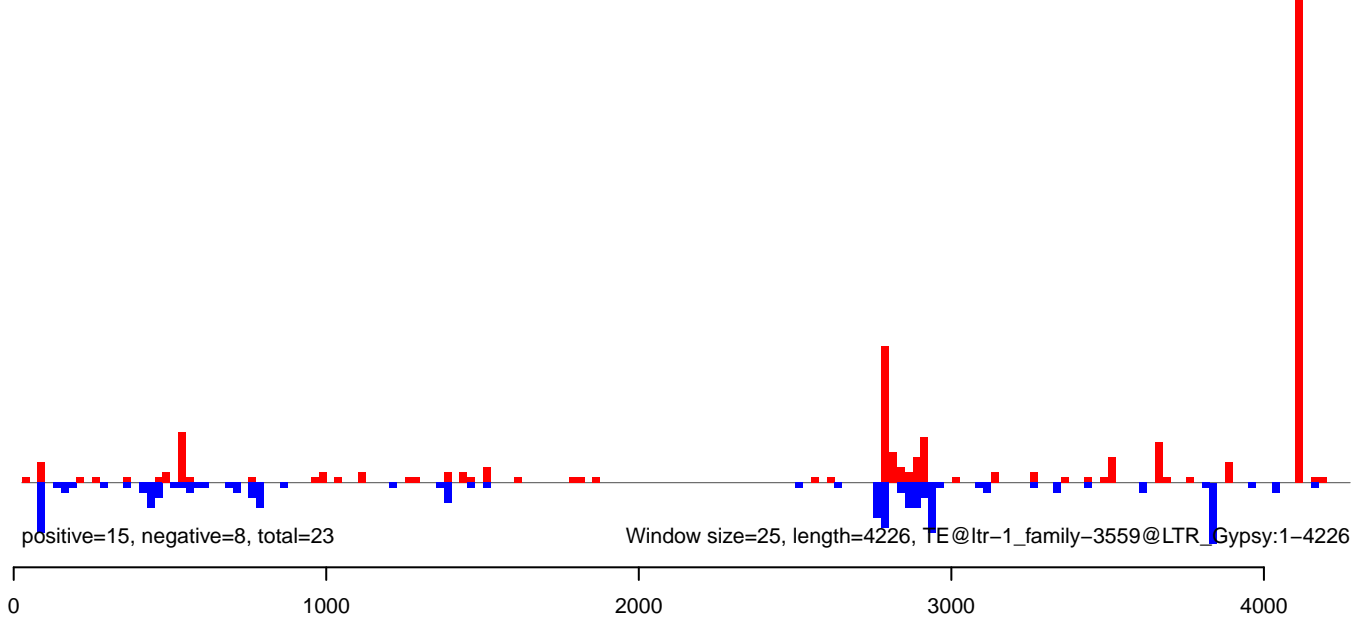
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



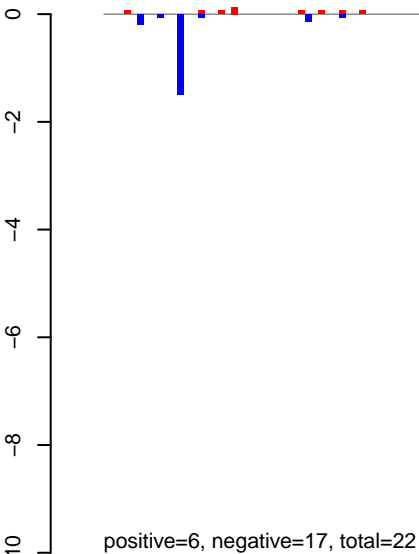
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



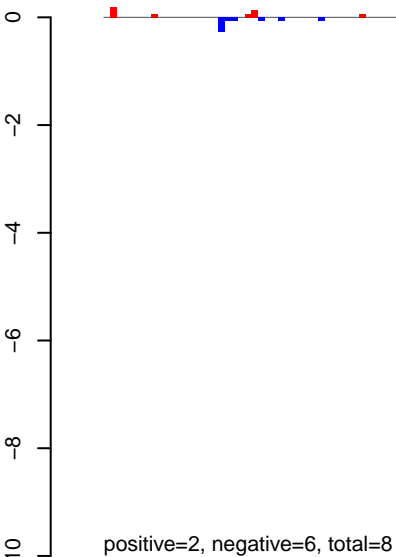
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



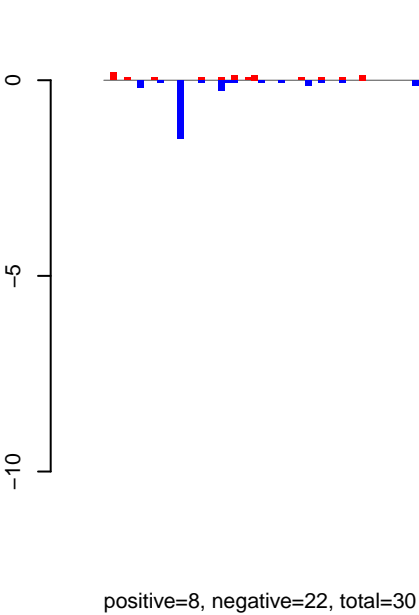
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



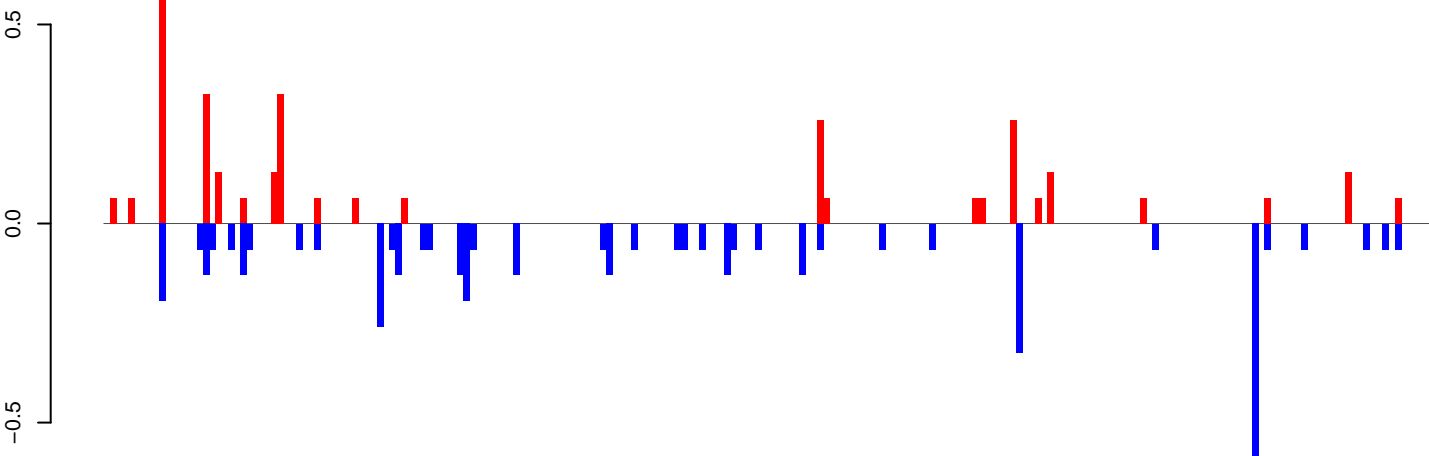
**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**



**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**

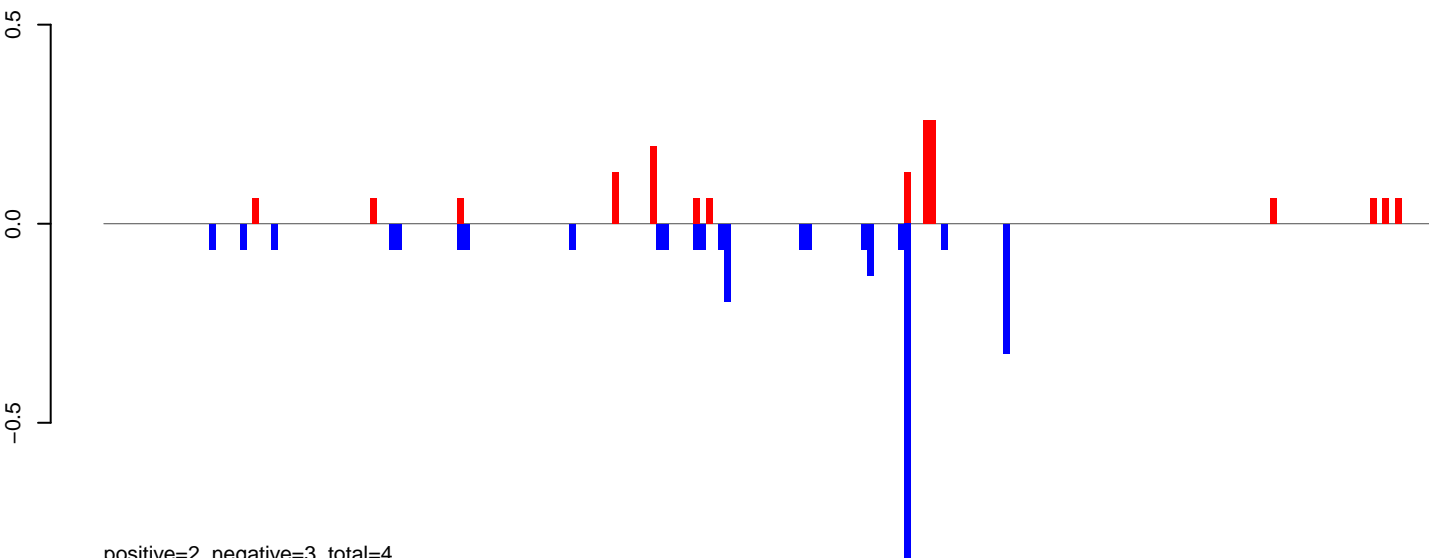


AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



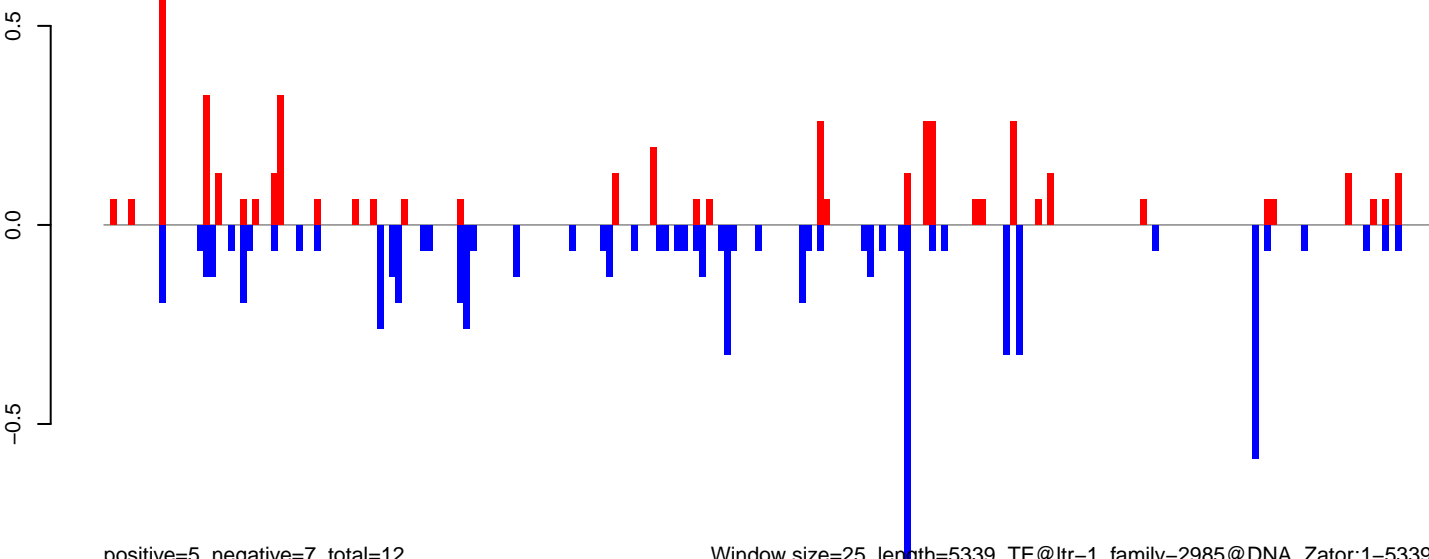
positive=3, negative=4, total=7

AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



positive=2, negative=3, total=4

AeAlbo\_FemaleWhole\_Sugar\_CT.rep

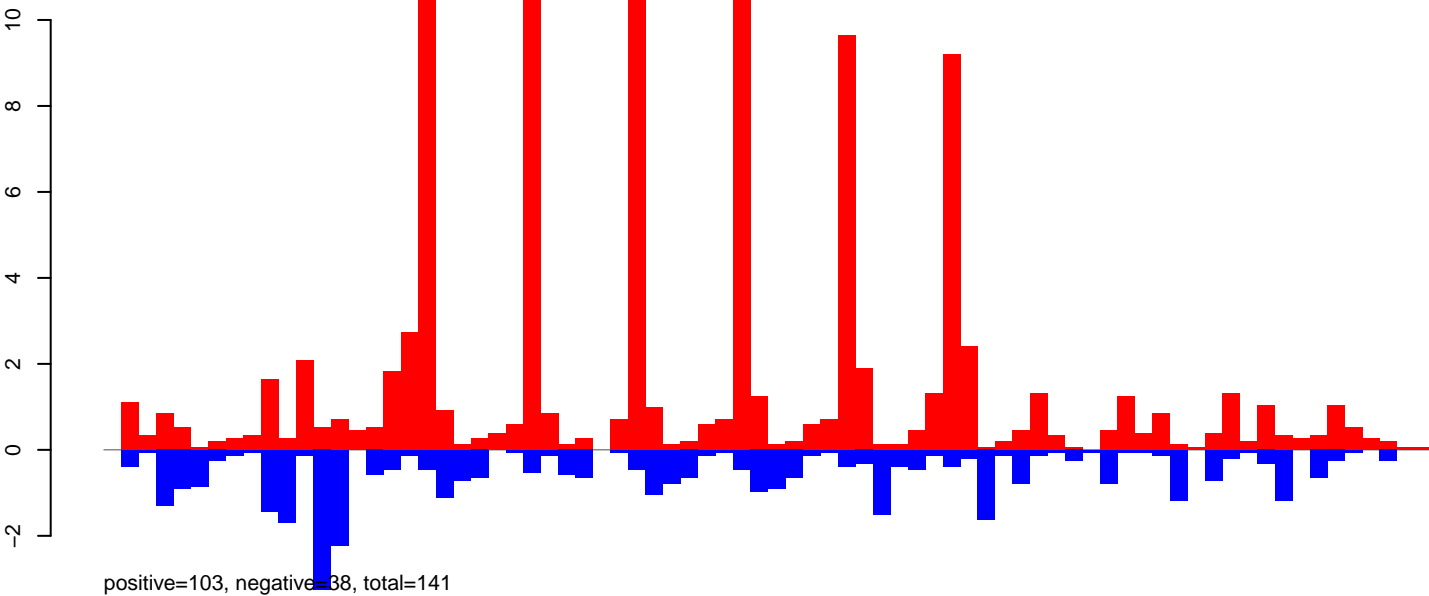


positive=5, negative=7, total=12

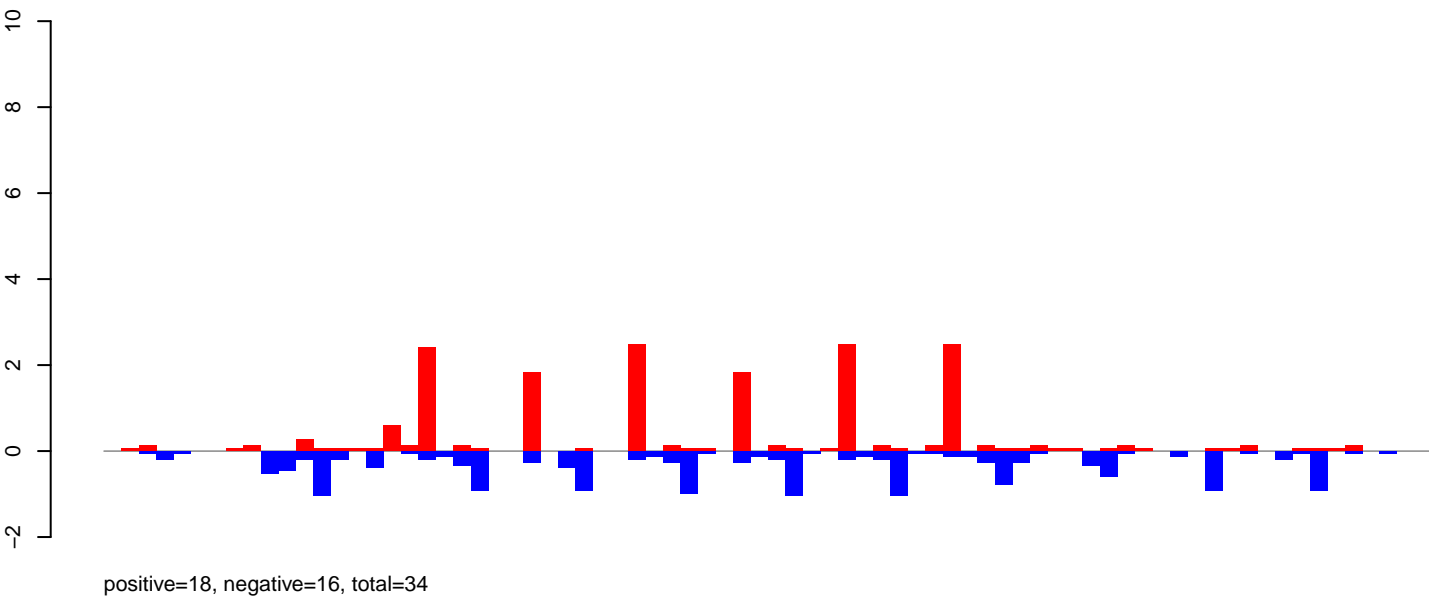
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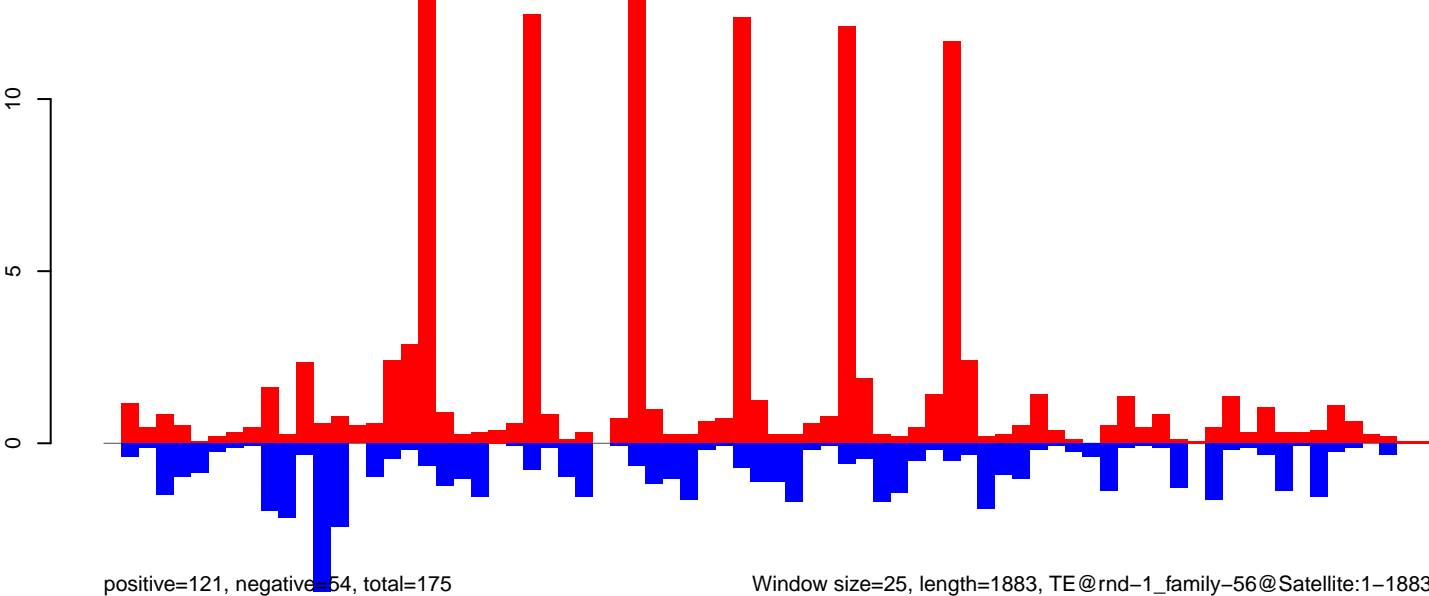
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



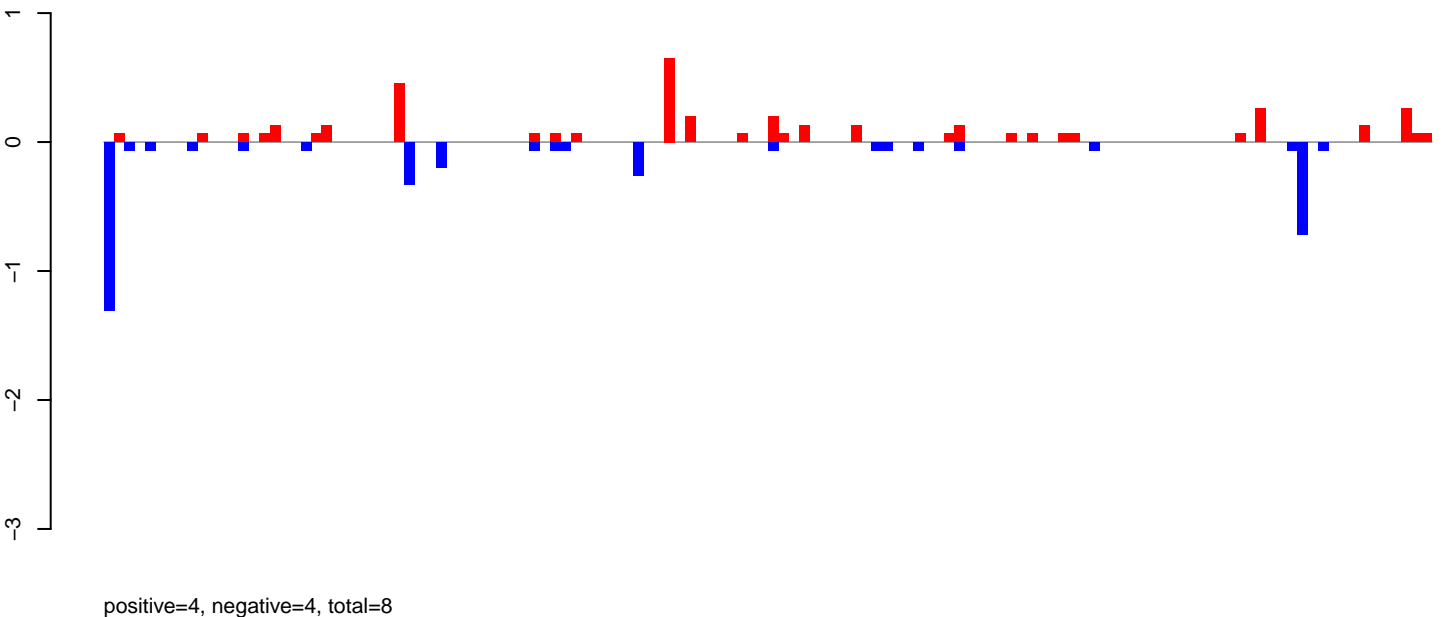
**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**



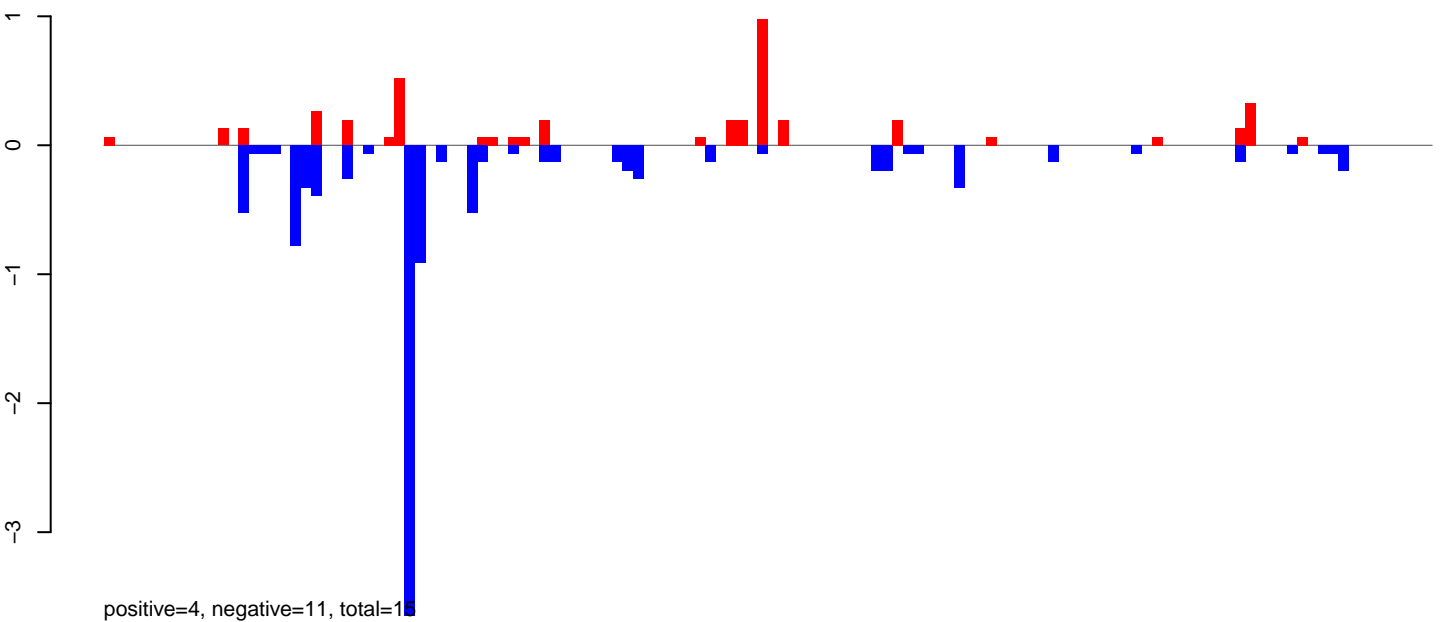
**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**



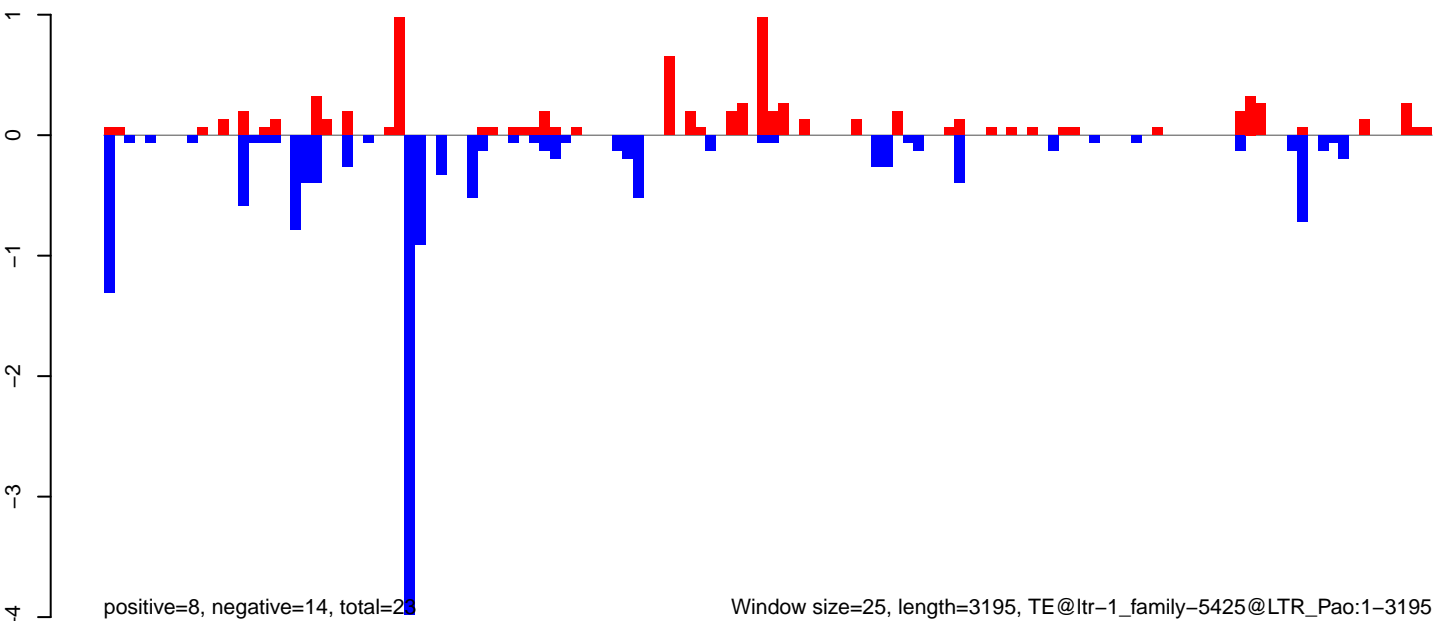
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



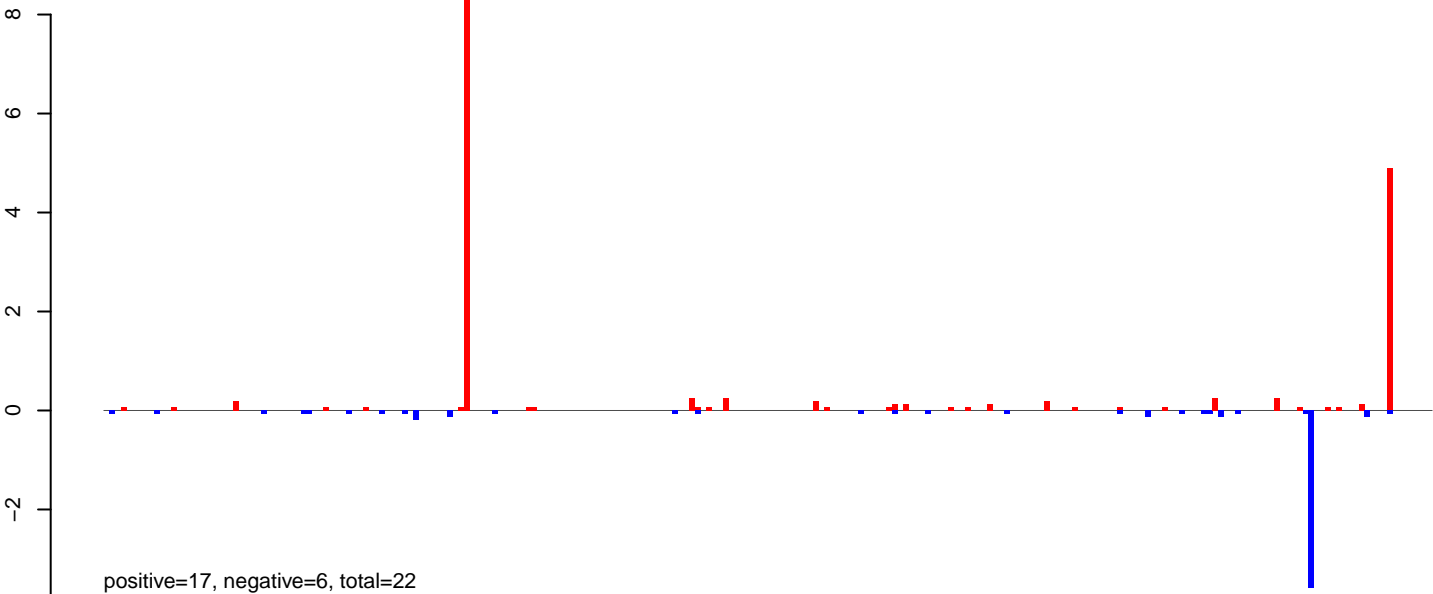
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



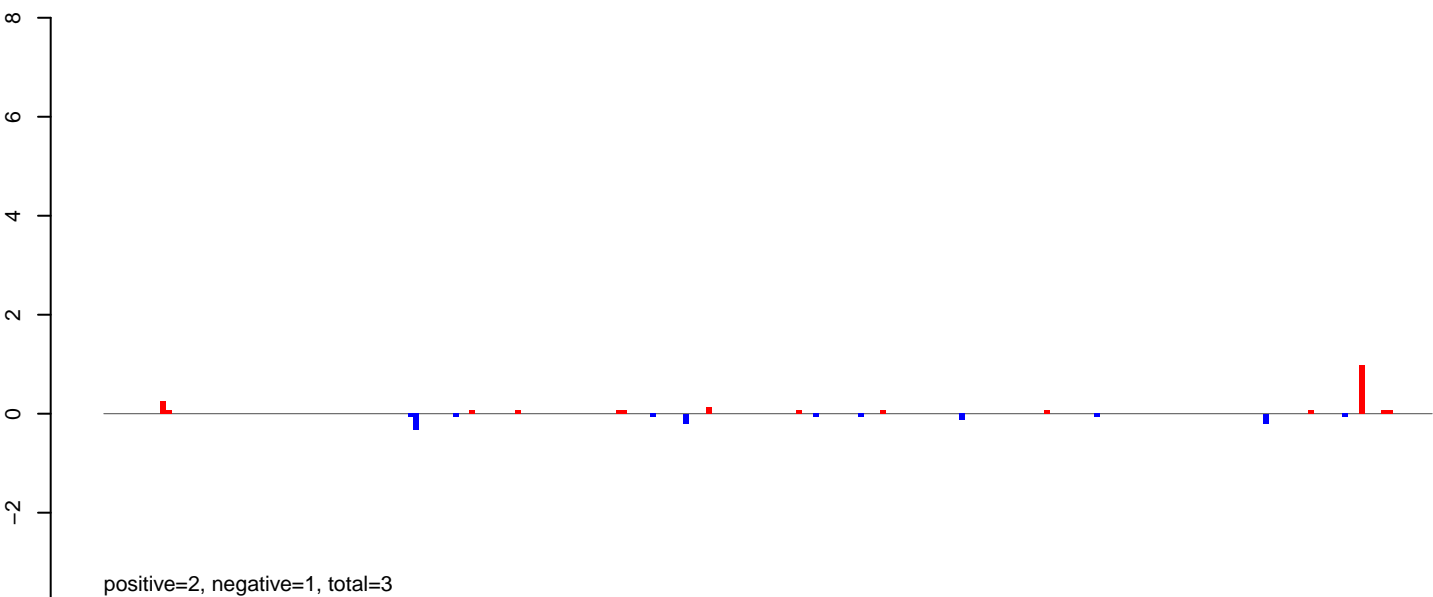
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



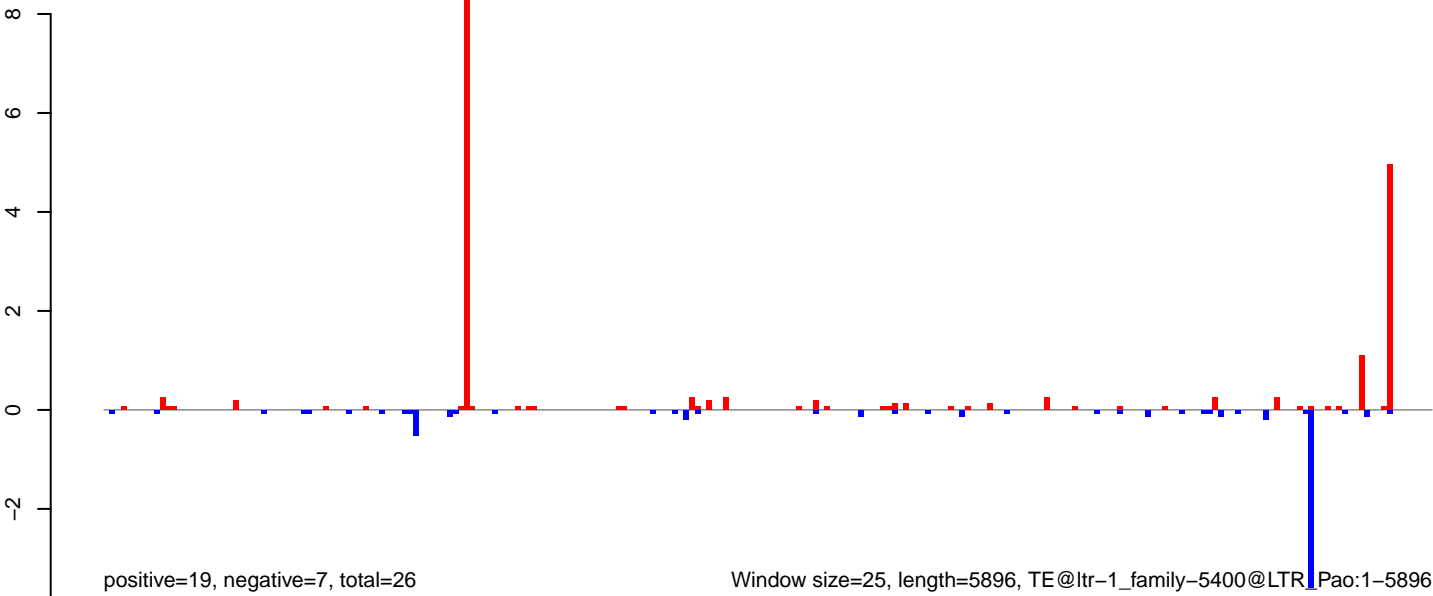
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



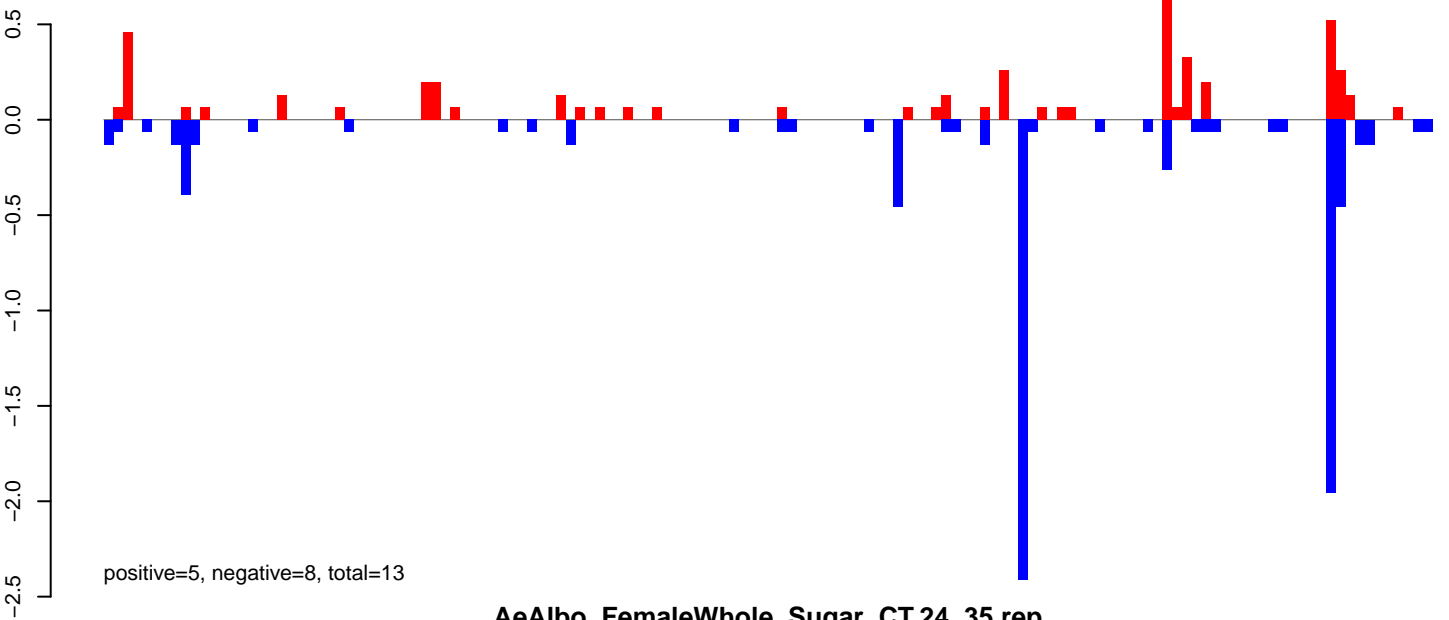
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



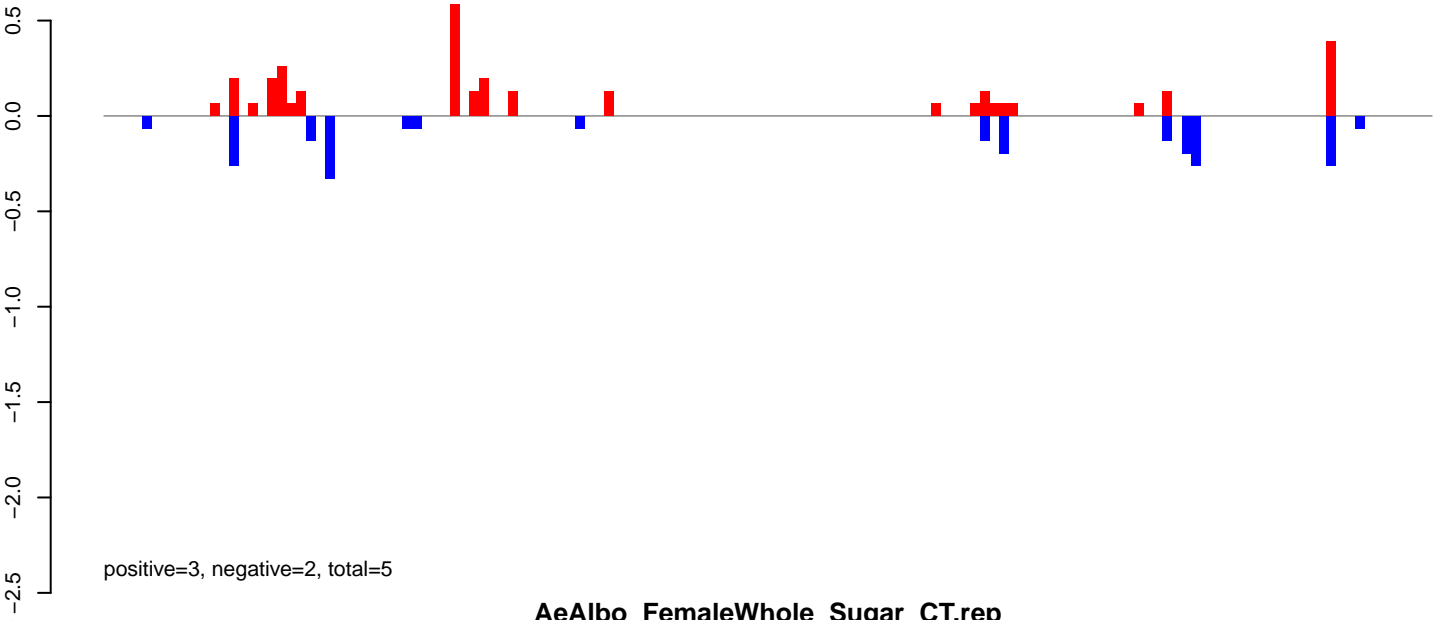
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



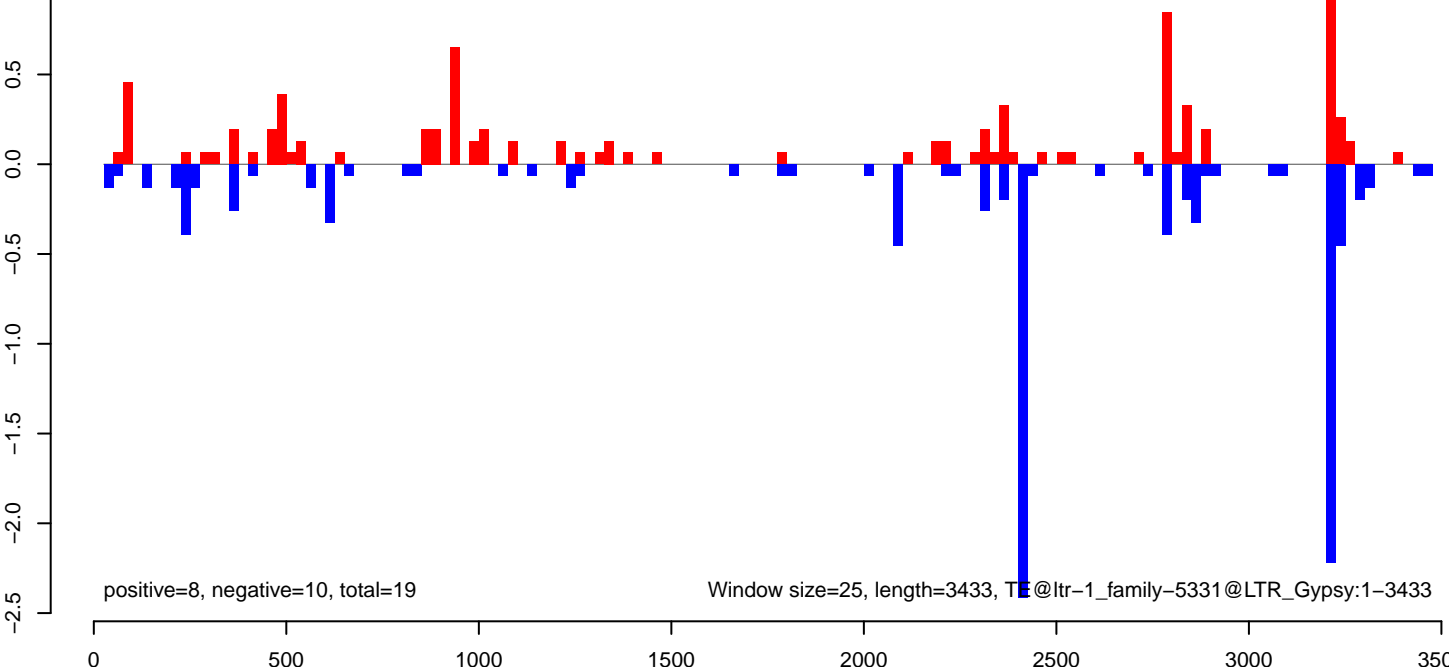
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep

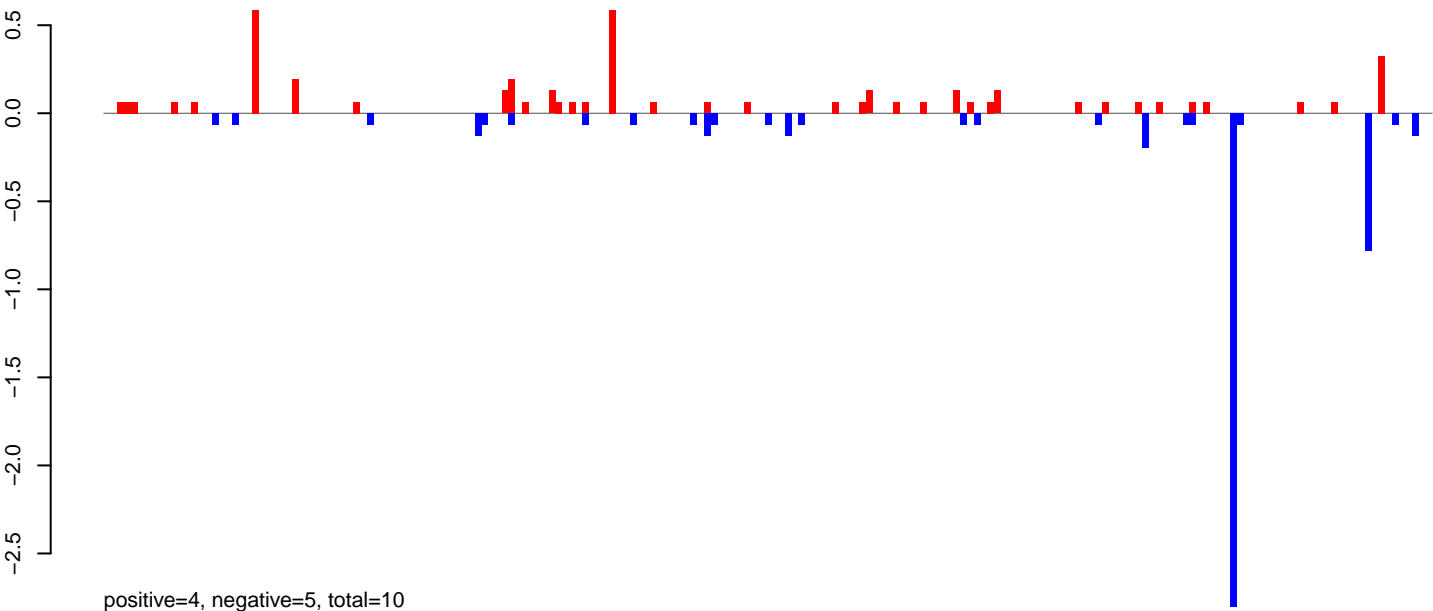


AeAlbo\_FemaleWhole\_Sugar\_CT.rep

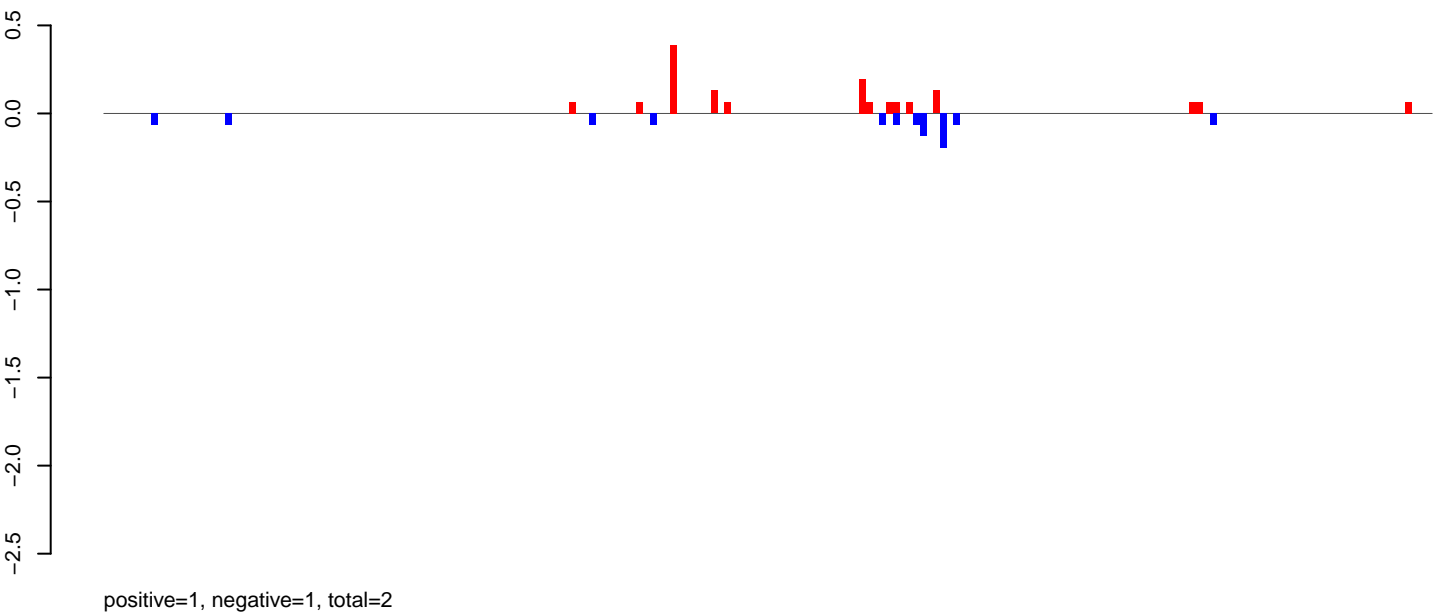




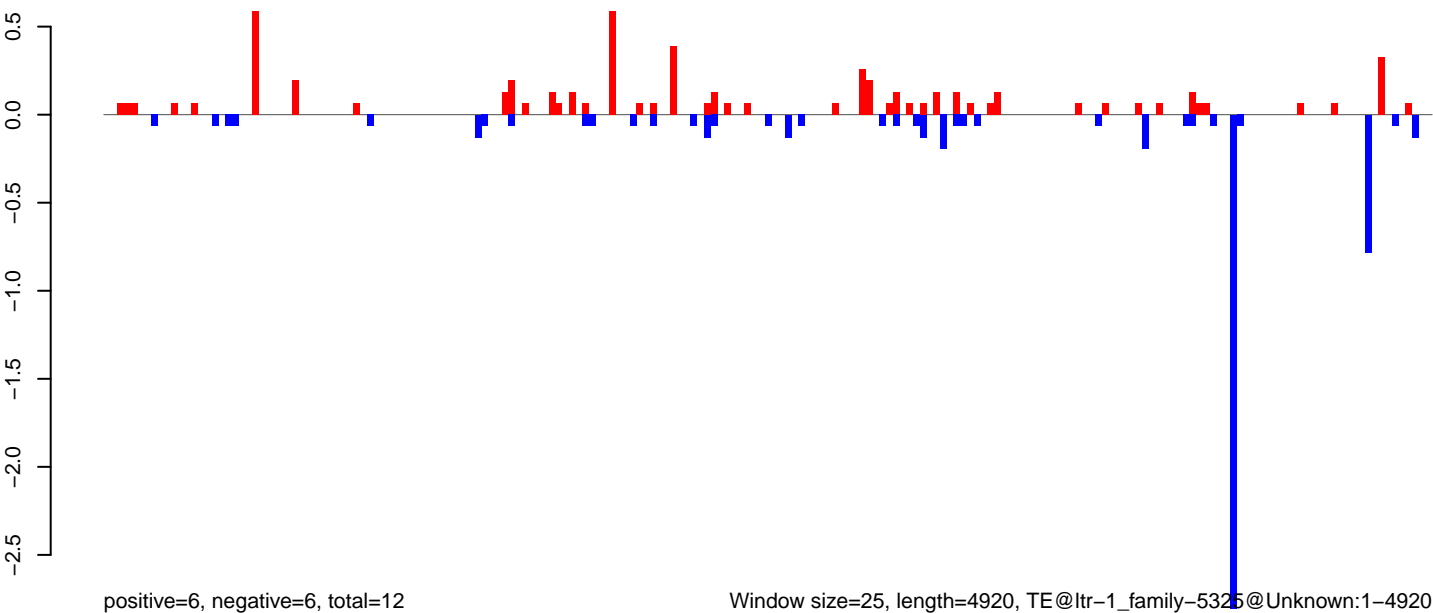
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**



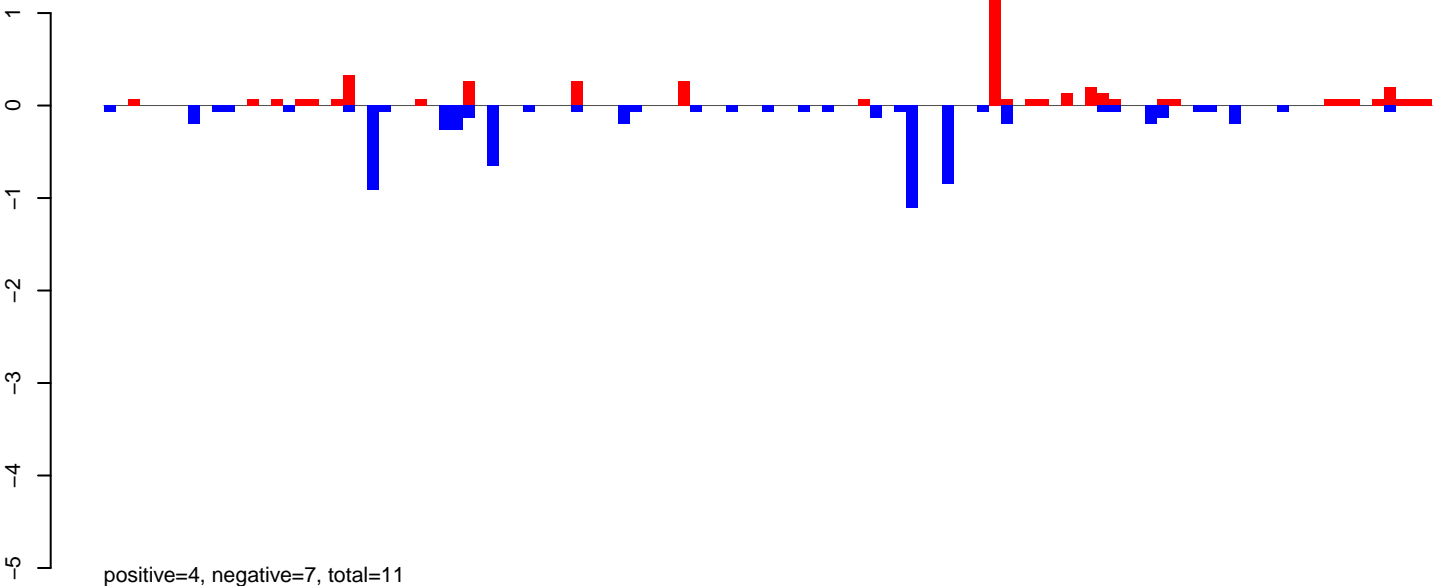
**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**



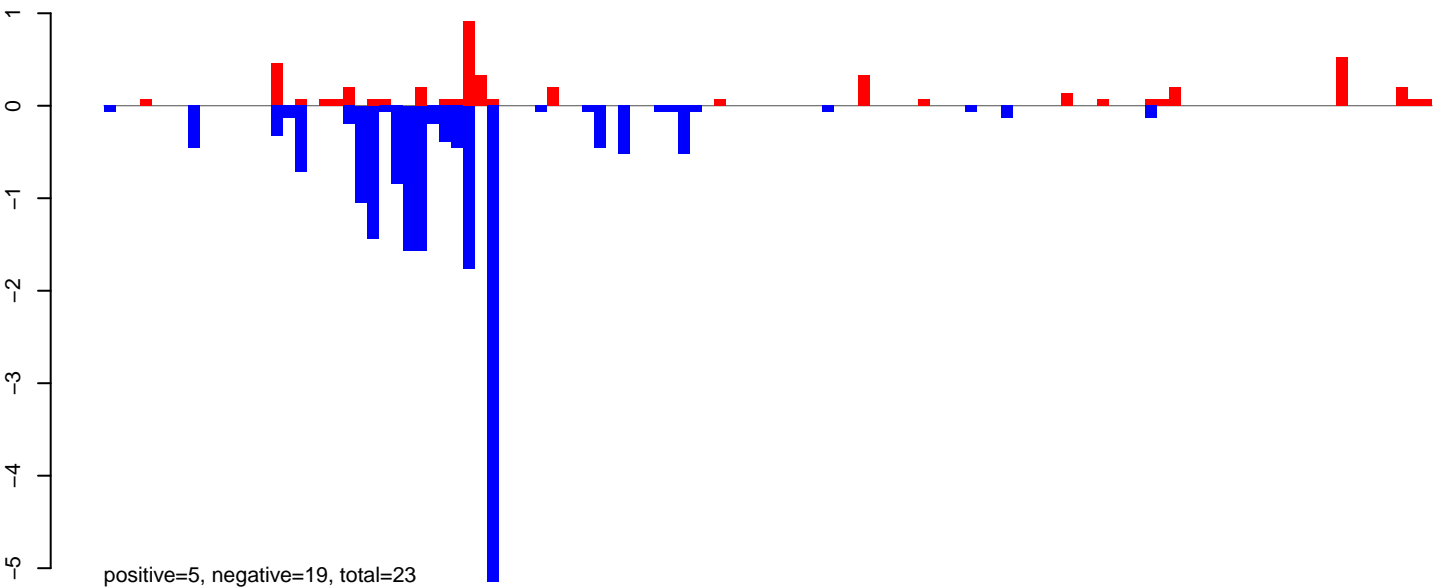
Window size=25, length=4920, TE@ltr-1\_family-5325@Unknown:1-4920

0 1000 2000 3000 4000 5000

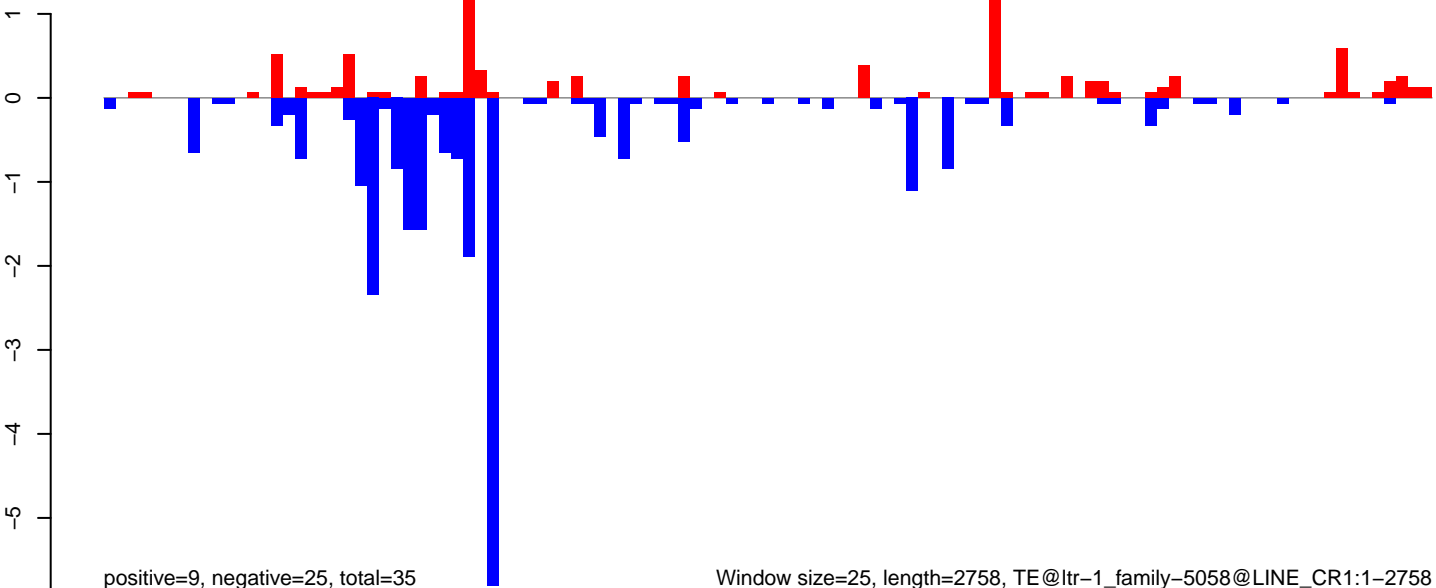
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



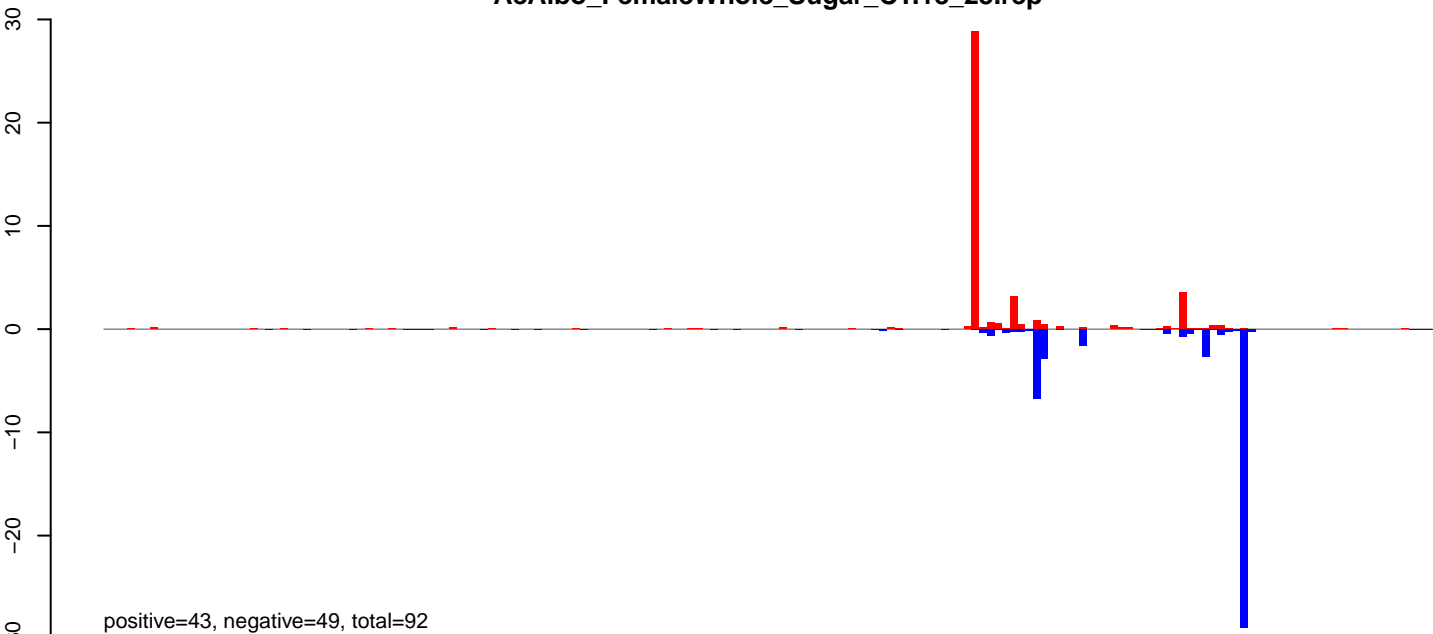
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



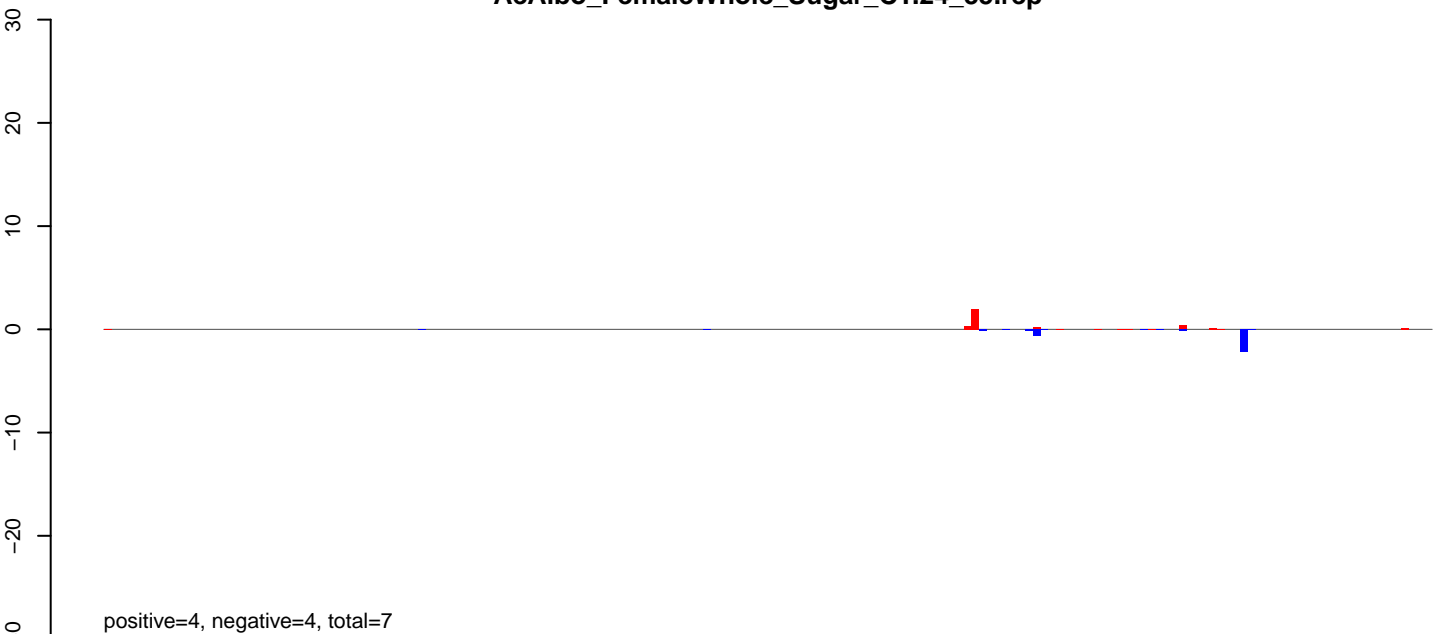
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



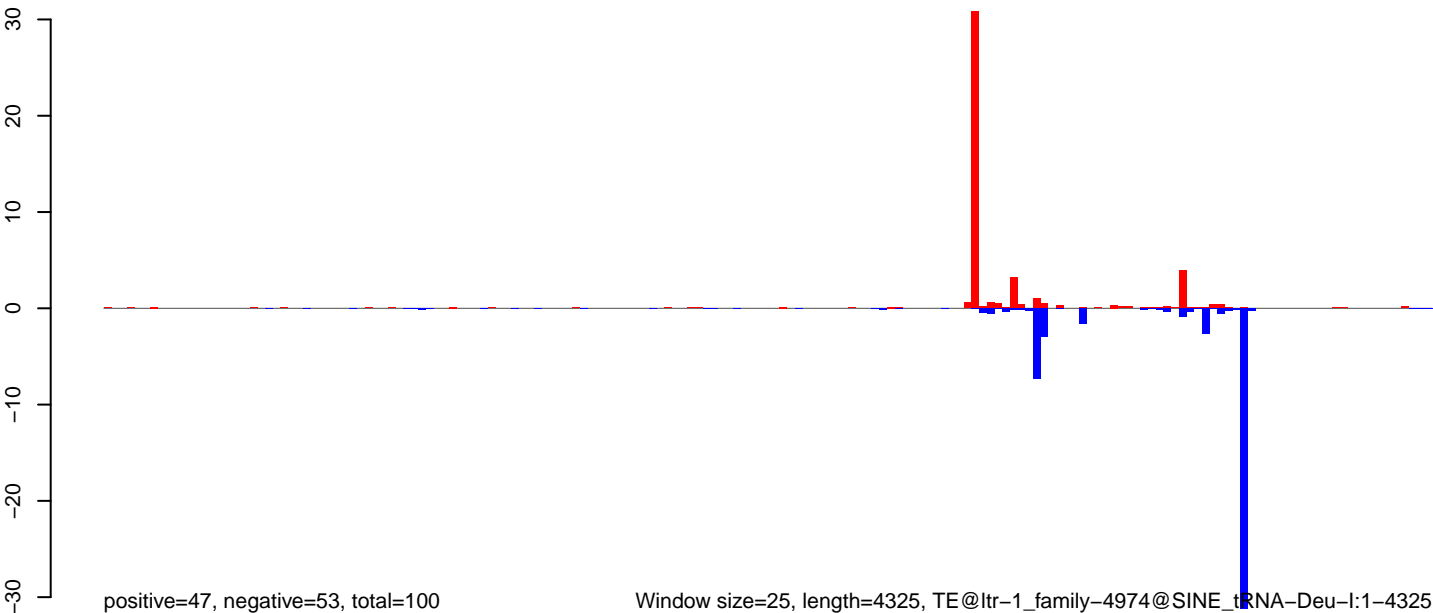
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**



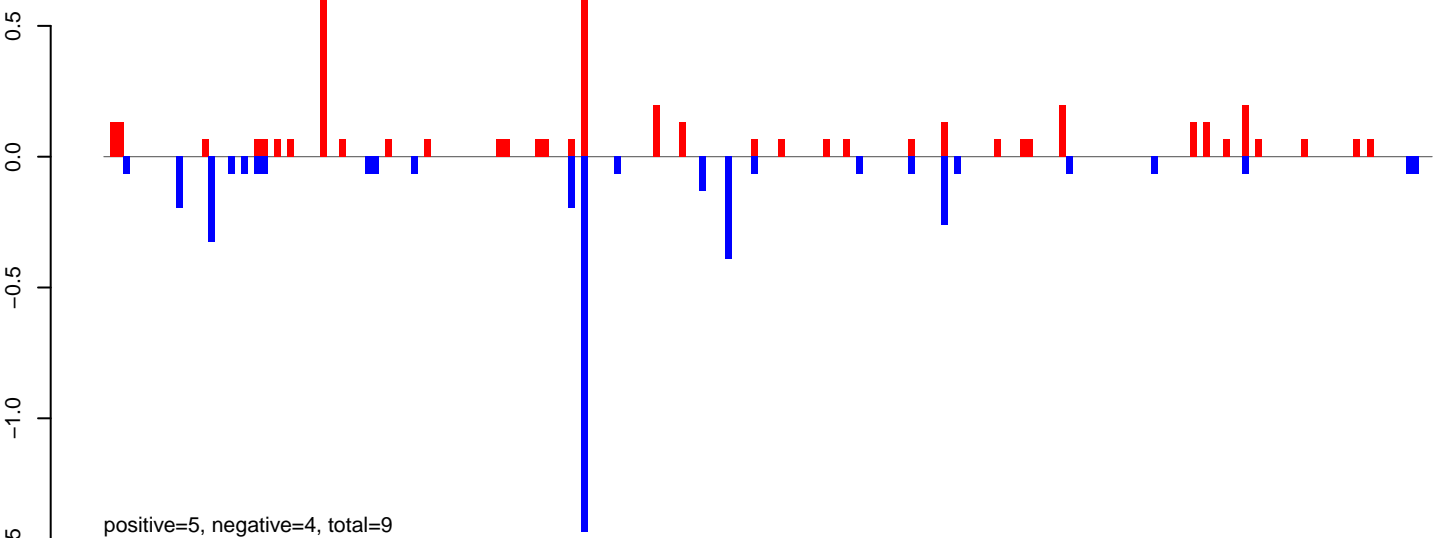
**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**



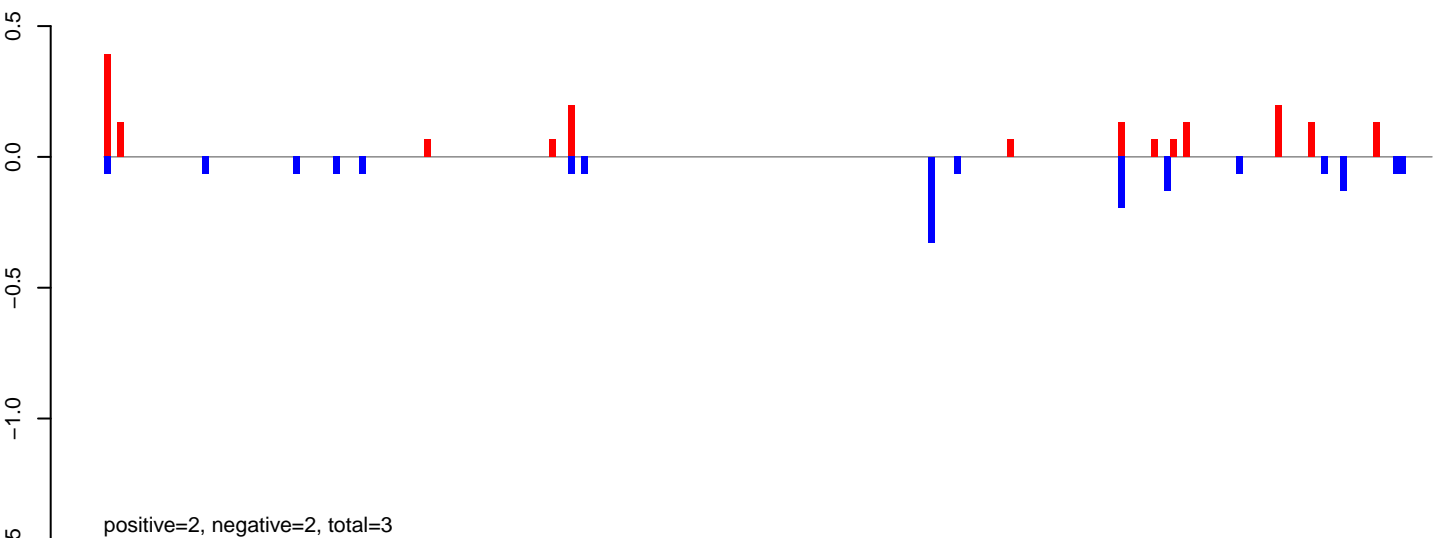
Window size=25, length=4325, TE@ltr-1\_family-4974@SINE\_tRNA-Deu-I:1-4325

0 1000 2000 3000 4000

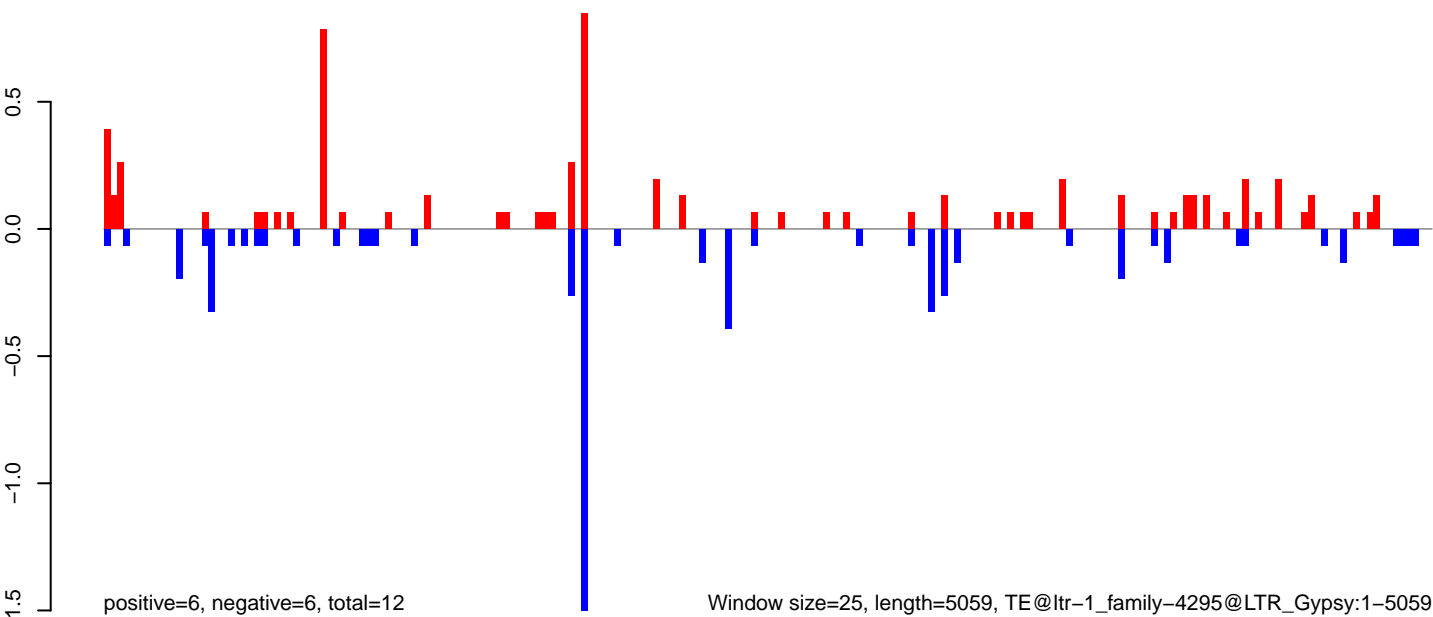
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**

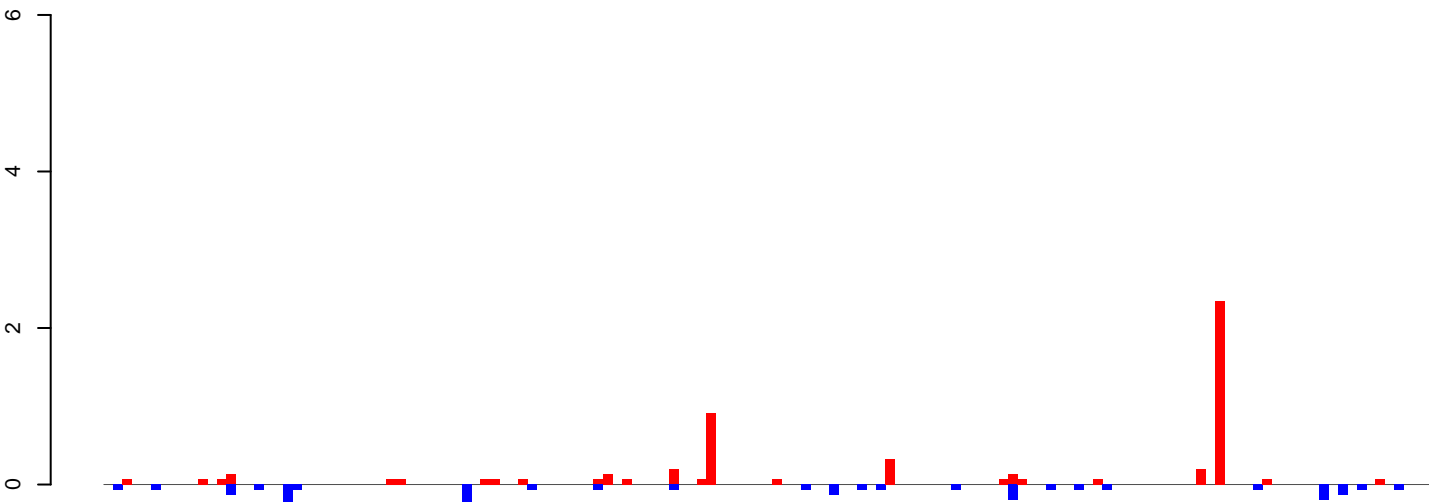


**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**



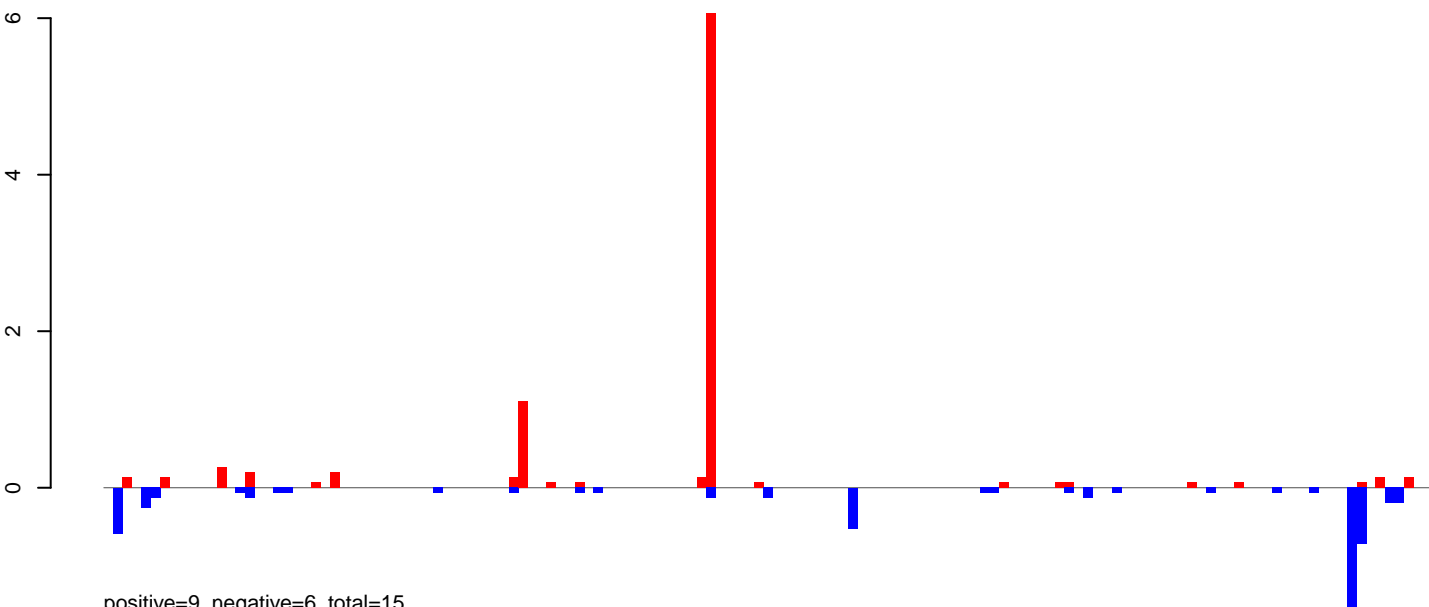
Window size=25, length=5059, TE@ltr-1\_family-4295@LTR\_Gypsy:1-5059

AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



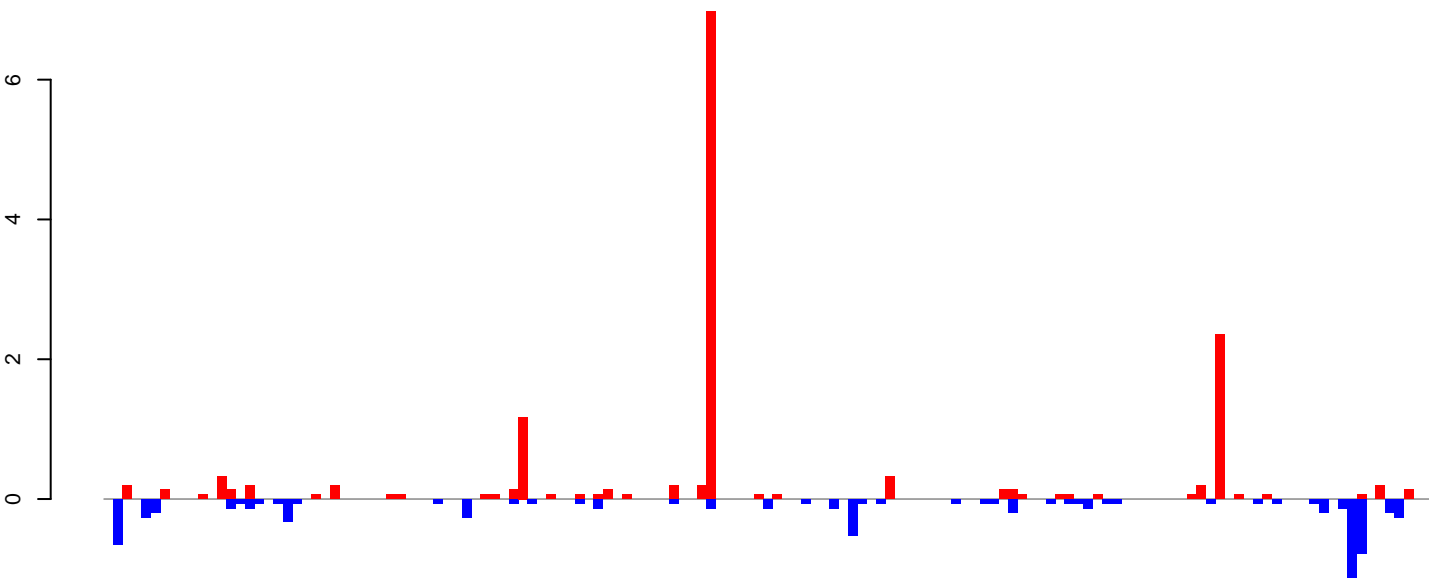
positive=5, negative=2, total=8

AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



positive=9, negative=6, total=15

AeAlbo\_FemaleWhole\_Sugar\_CT.rep

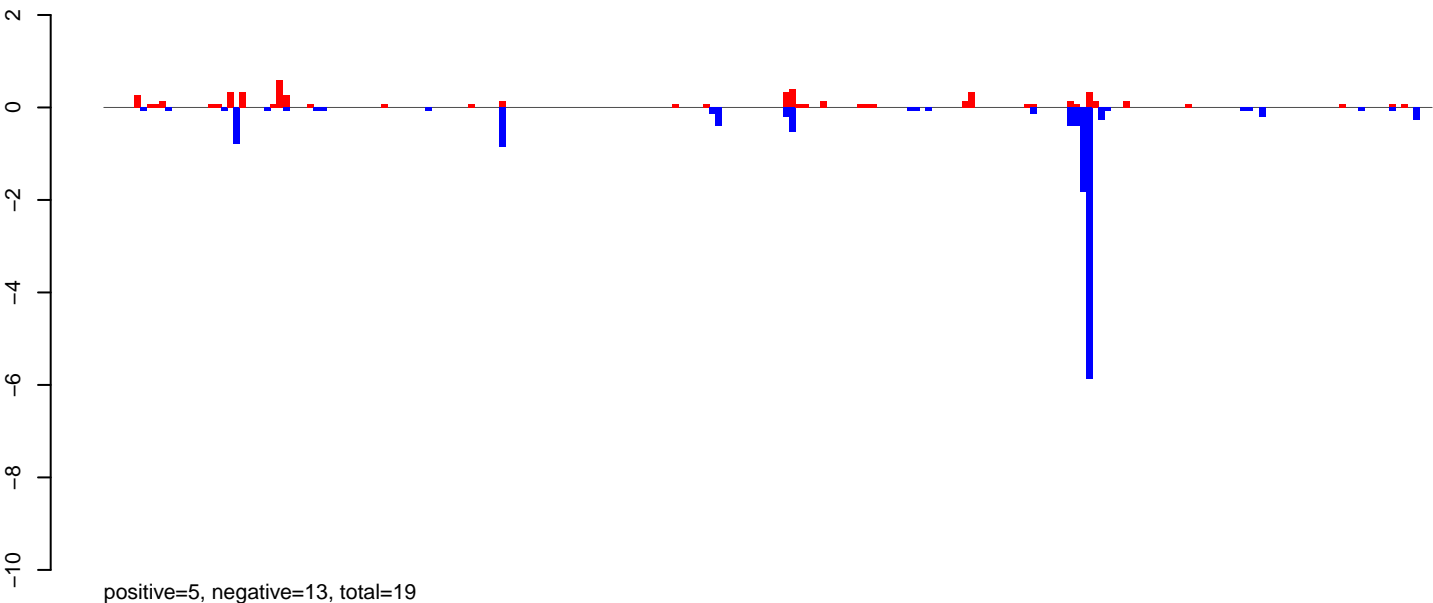


positive=15, negative=8, total=23

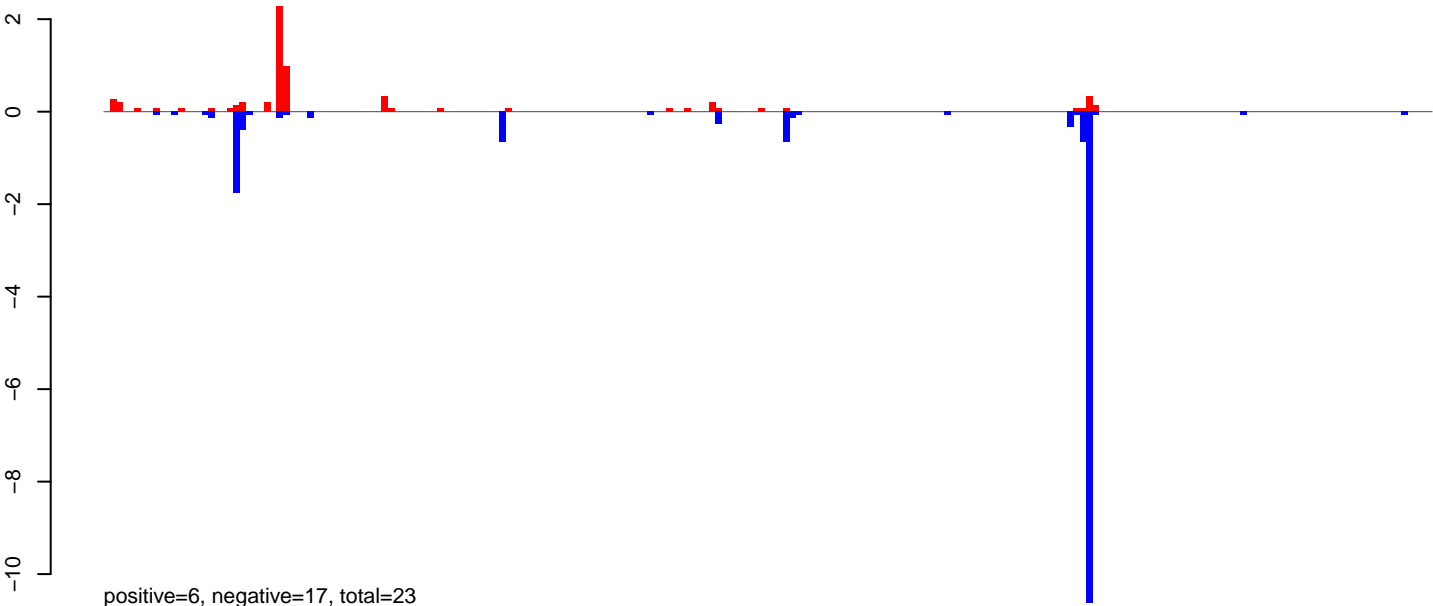
Window size=25, length=3515, TE@ltr-1\_family-4065@LTR\_Gypsy1-3515

0 500 1000 1500 2000 2500 3000 3500

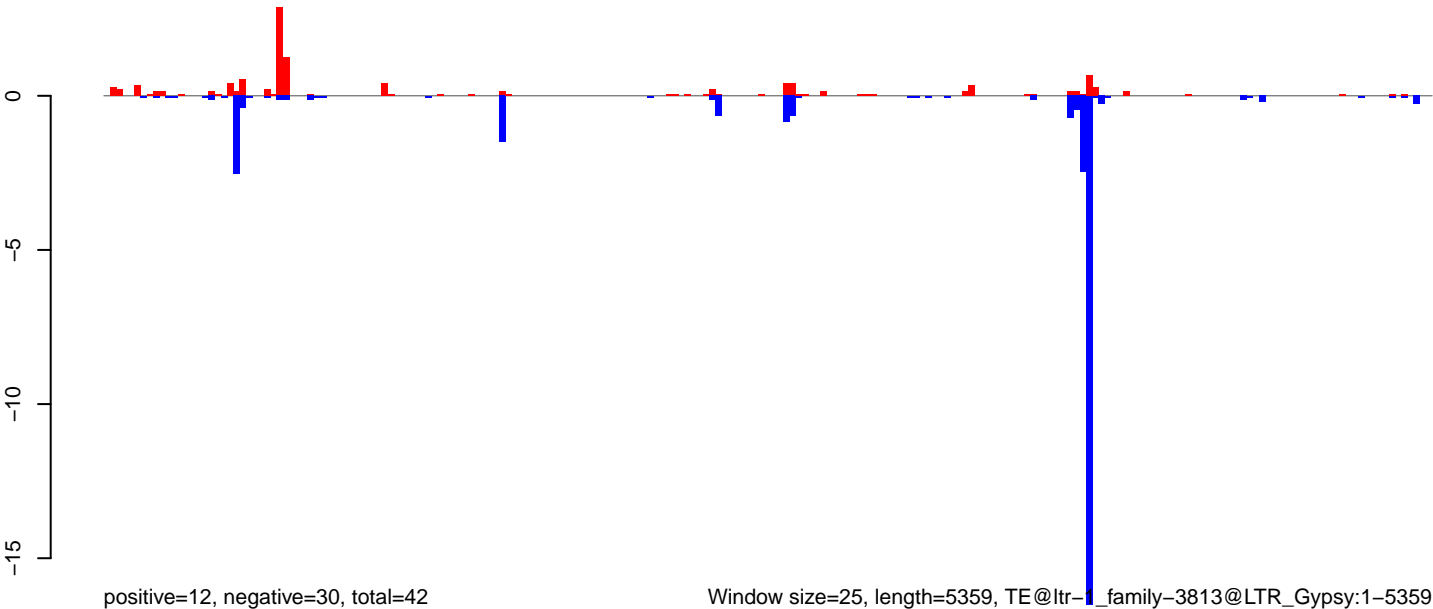
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



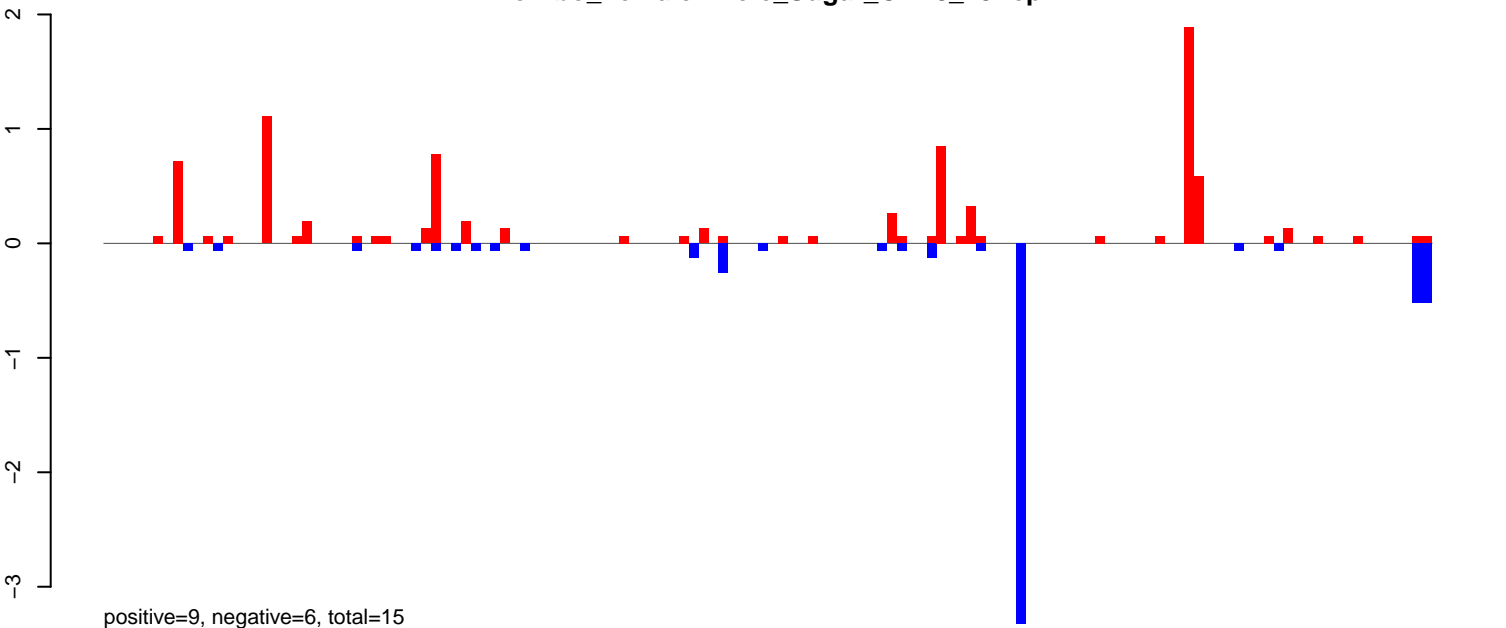
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



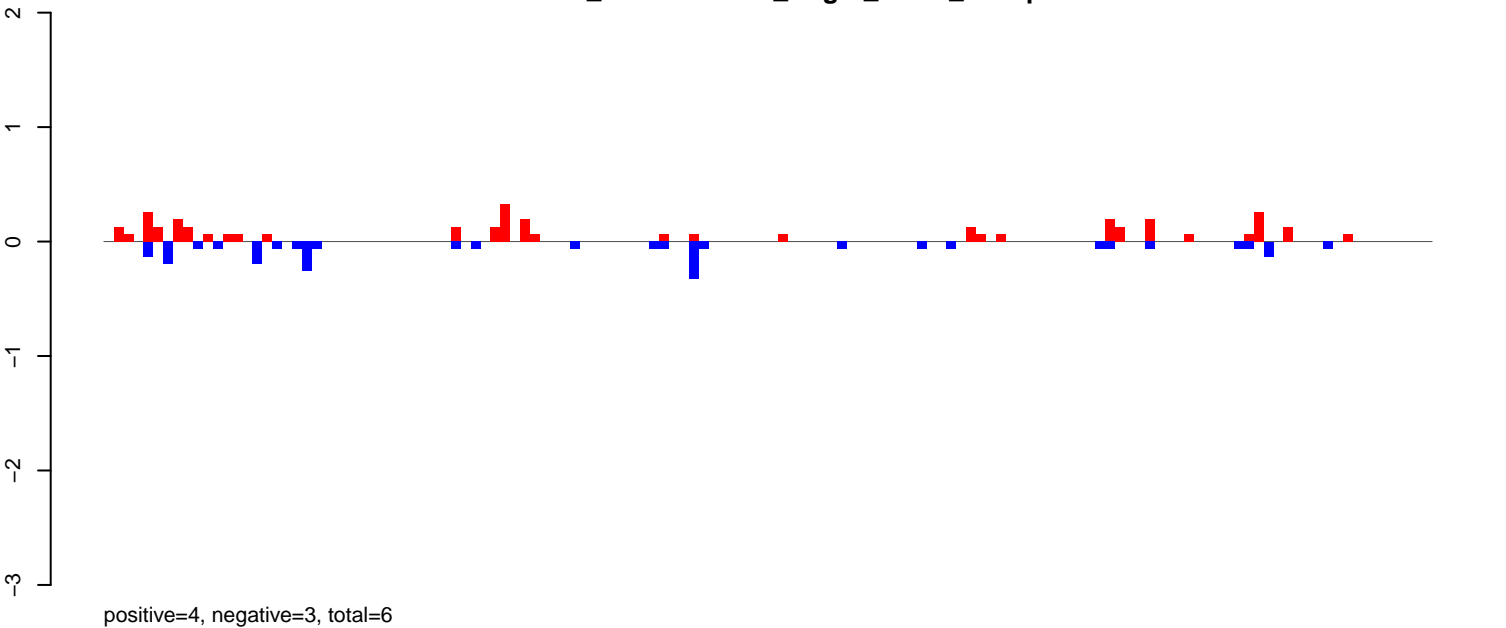
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



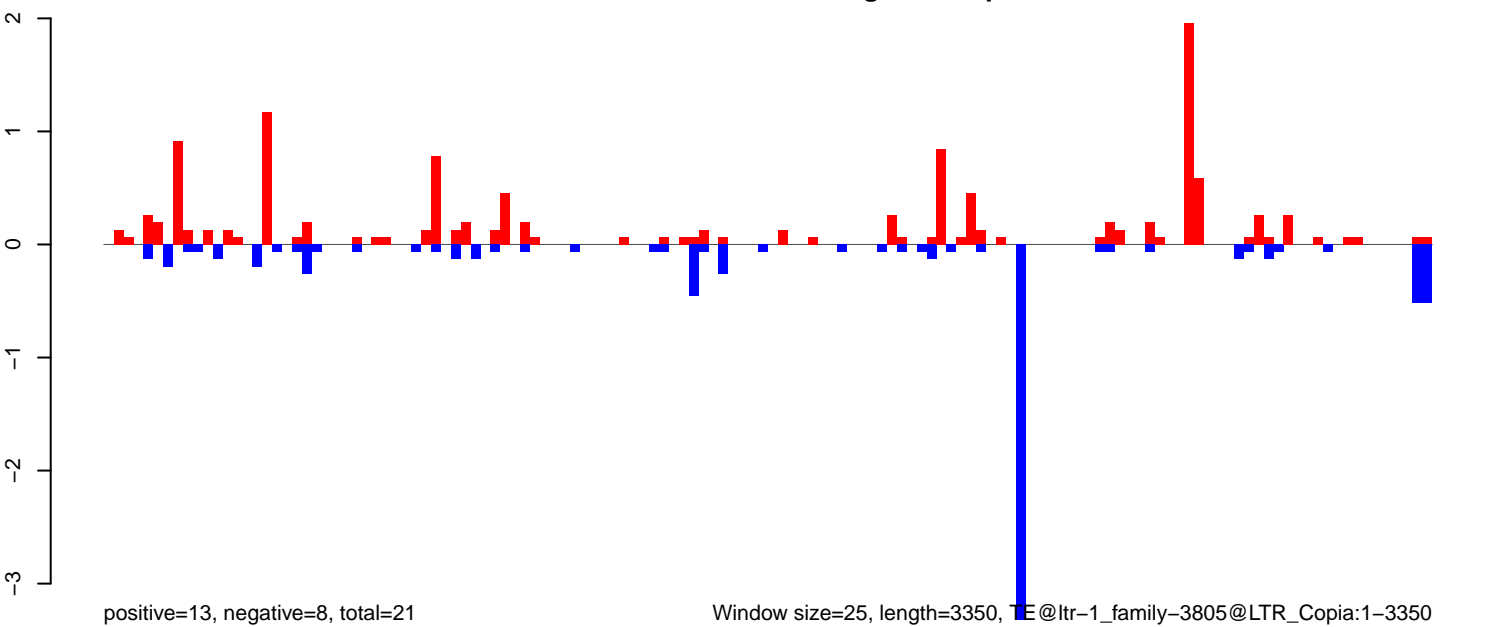
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep

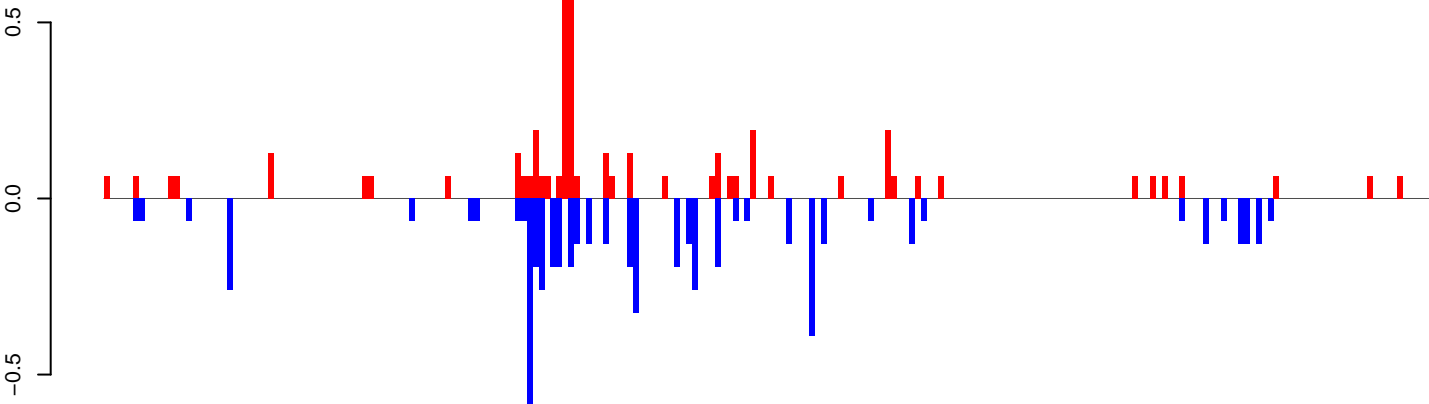


AeAlbo\_FemaleWhole\_Sugar\_CT.rep



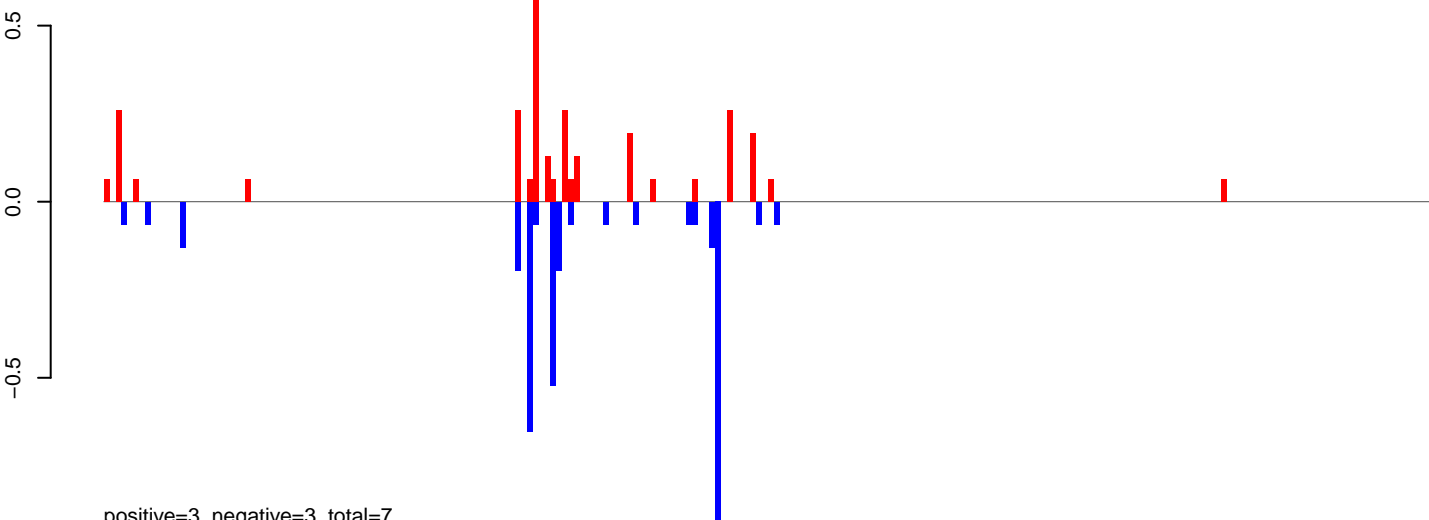
Window size=25, length=3350, TE@ltr-1\_family-3805@LTR\_Copia:1-3350

AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



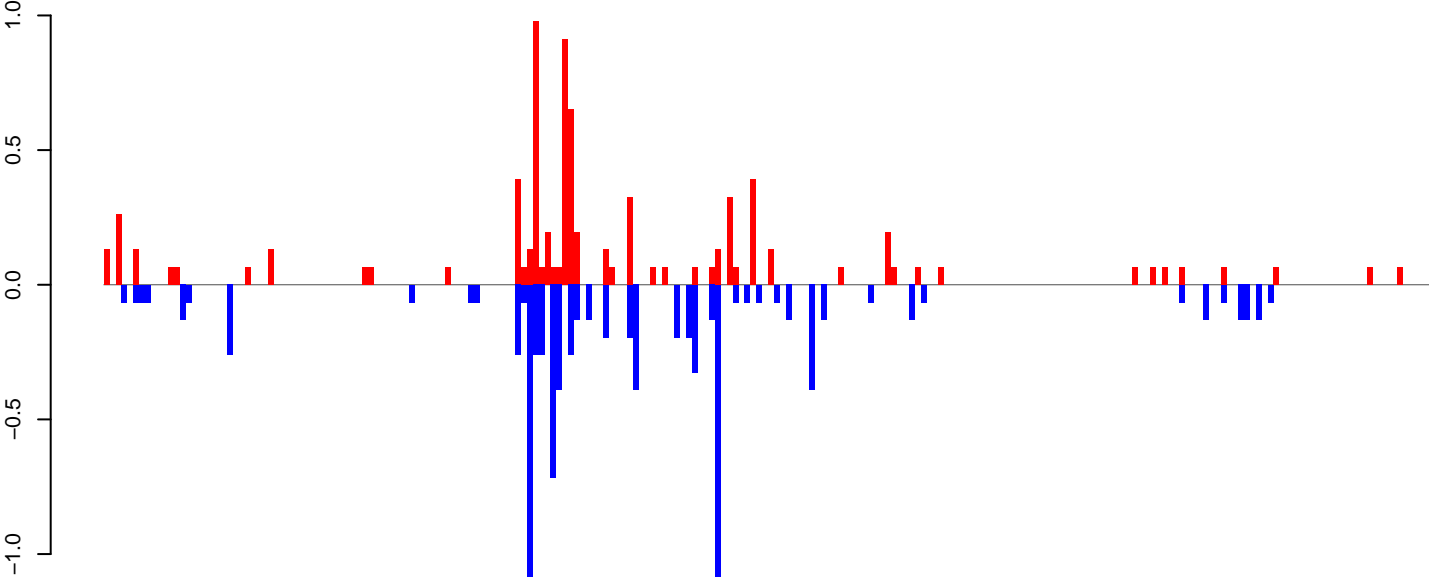
positive=4, negative=6, total=10

AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



positive=3, negative=3, total=7

AeAlbo\_FemaleWhole\_Sugar\_CT.rep



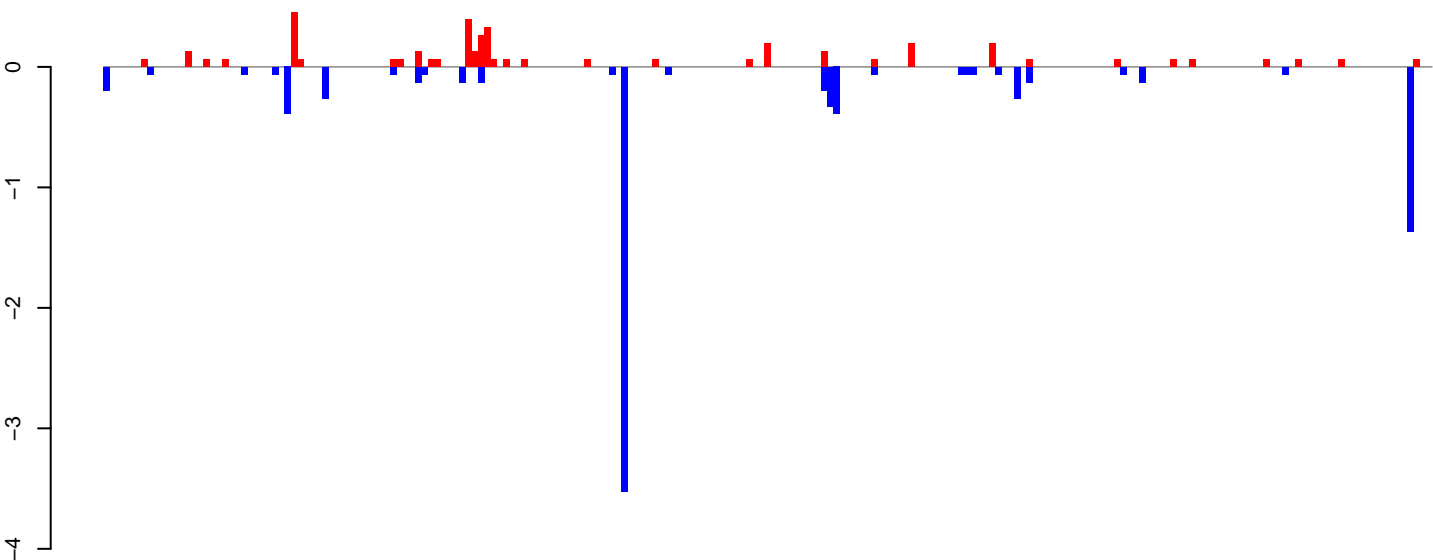
positive=8, negative=9, total=17

Window size=25, length=5630, TE@ltr-1\_family-3762@LTR\_Gypsy:1-5630

0 1000 2000 3000 4000 5000

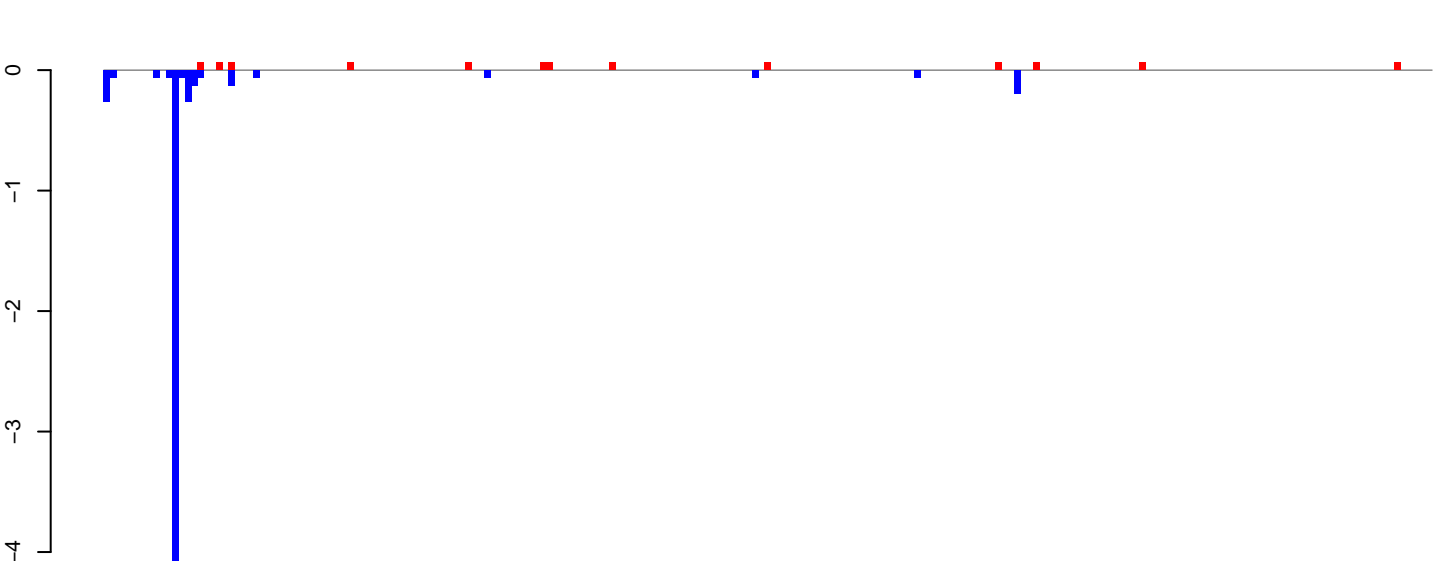


AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



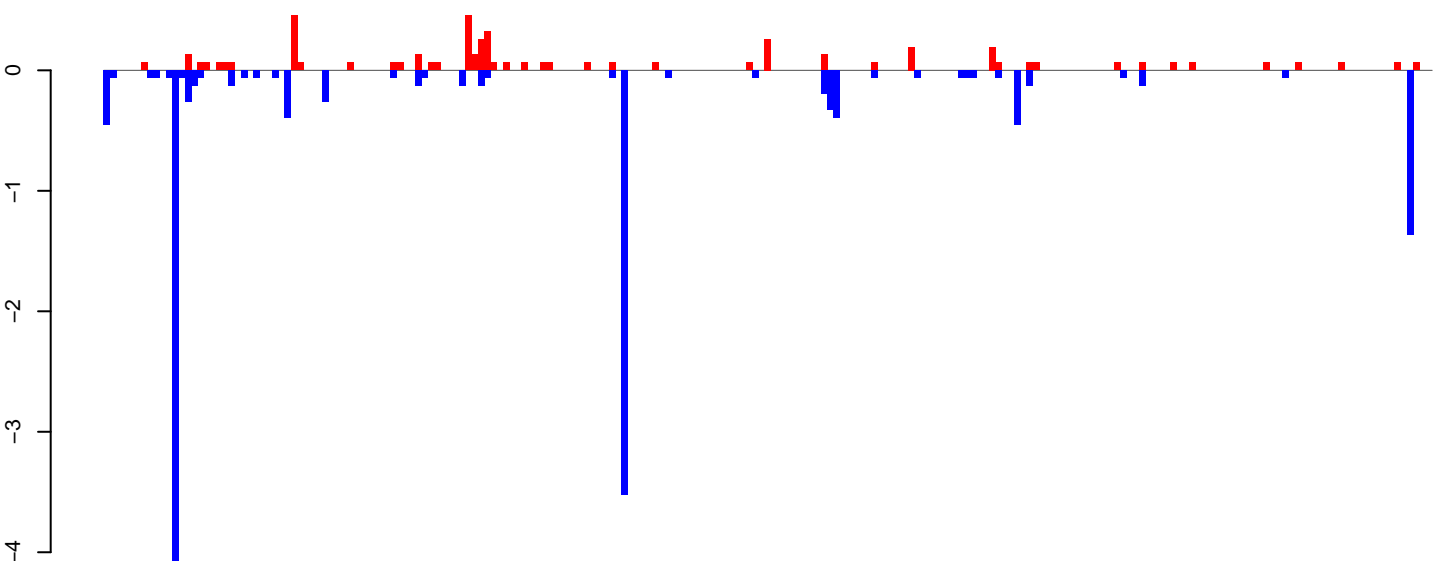
positive=4, negative=8, total=13

AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



positive=1, negative=6, total=7

AeAlbo\_FemaleWhole\_Sugar\_CT.rep

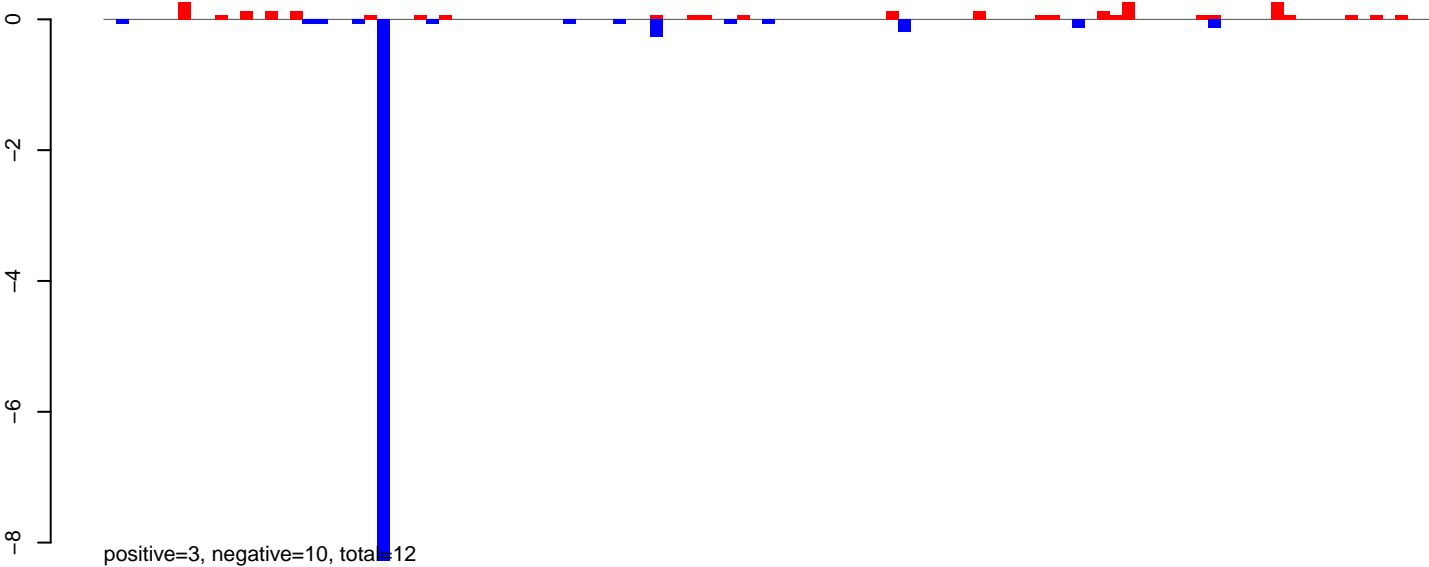


positive=5, negative=15, total=19

Window size=25, length=5310, TE@ltr-1\_family-2970@LTR\_Gypsy:1-5310

0 1000 2000 3000 4000 5000

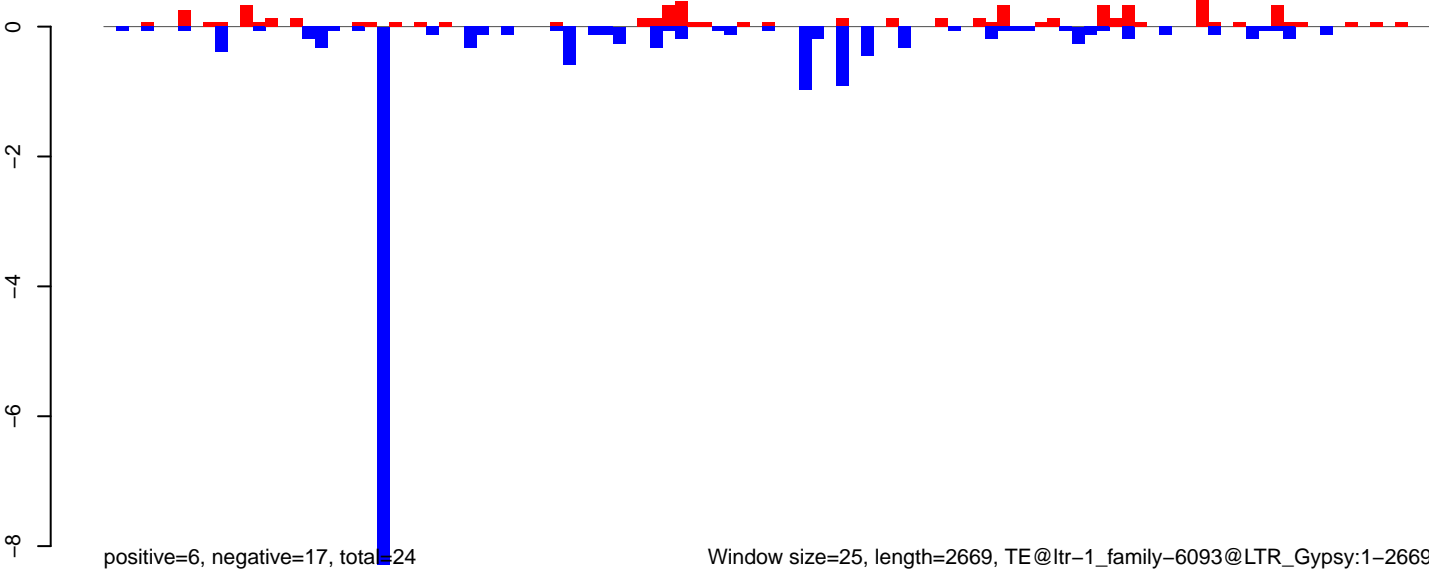
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



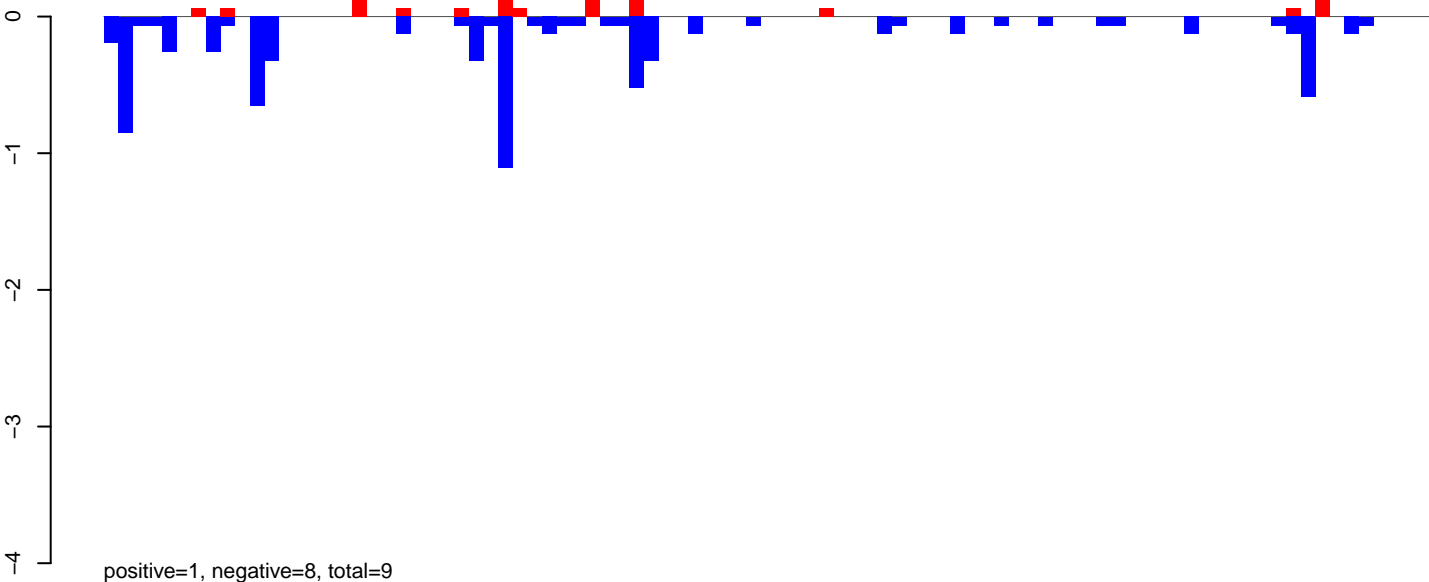
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



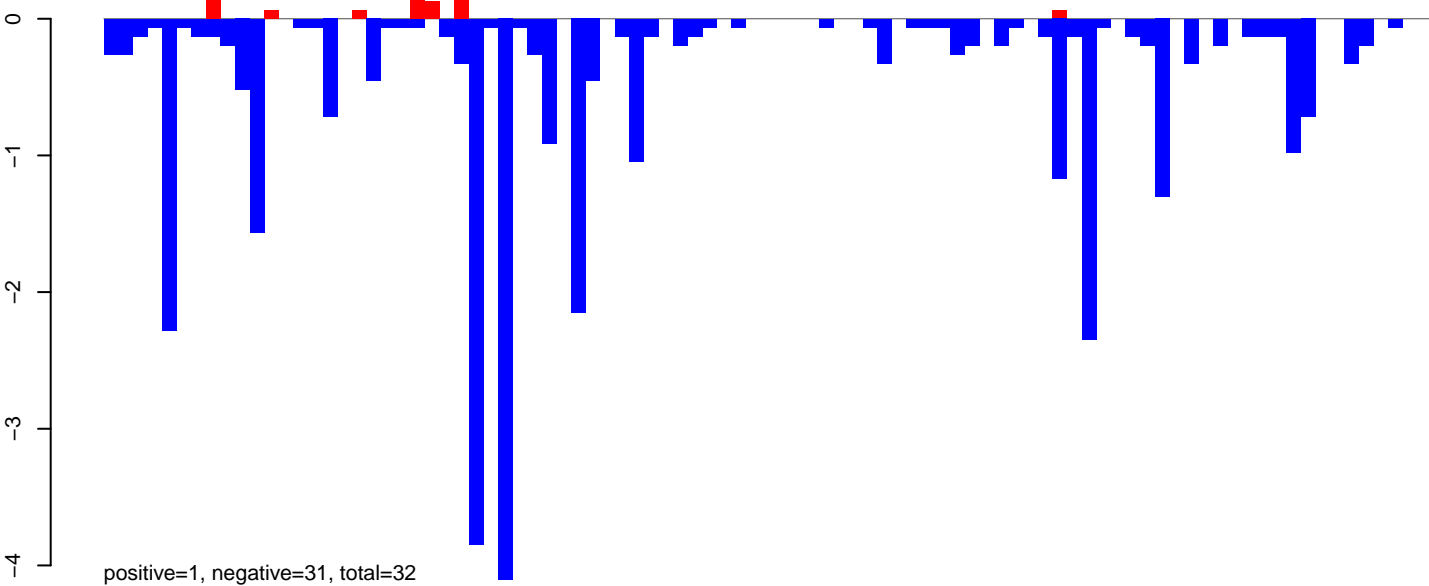
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



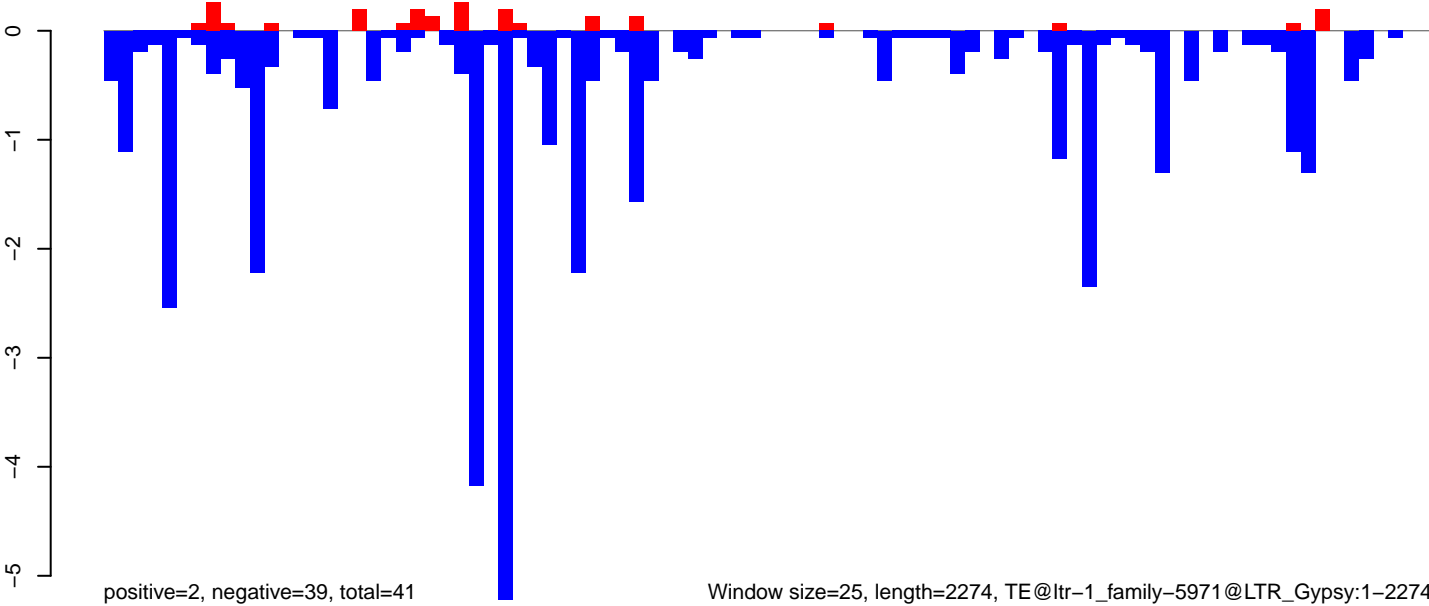
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



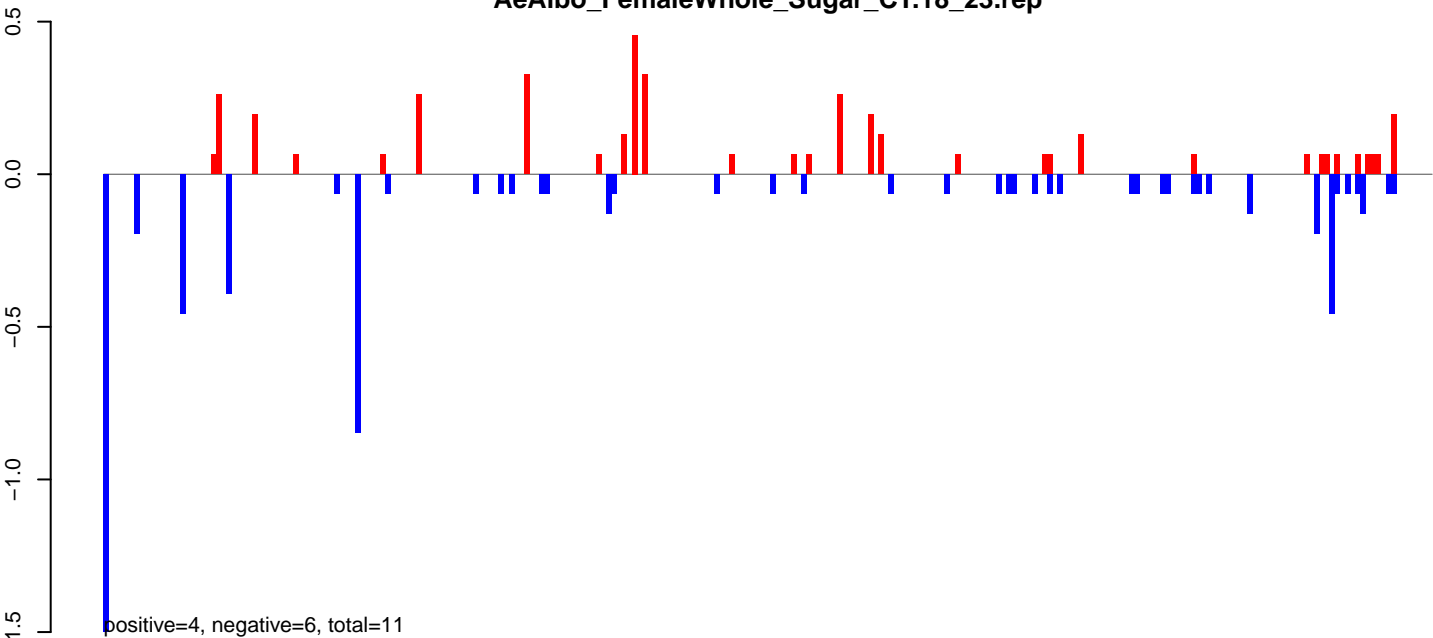
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



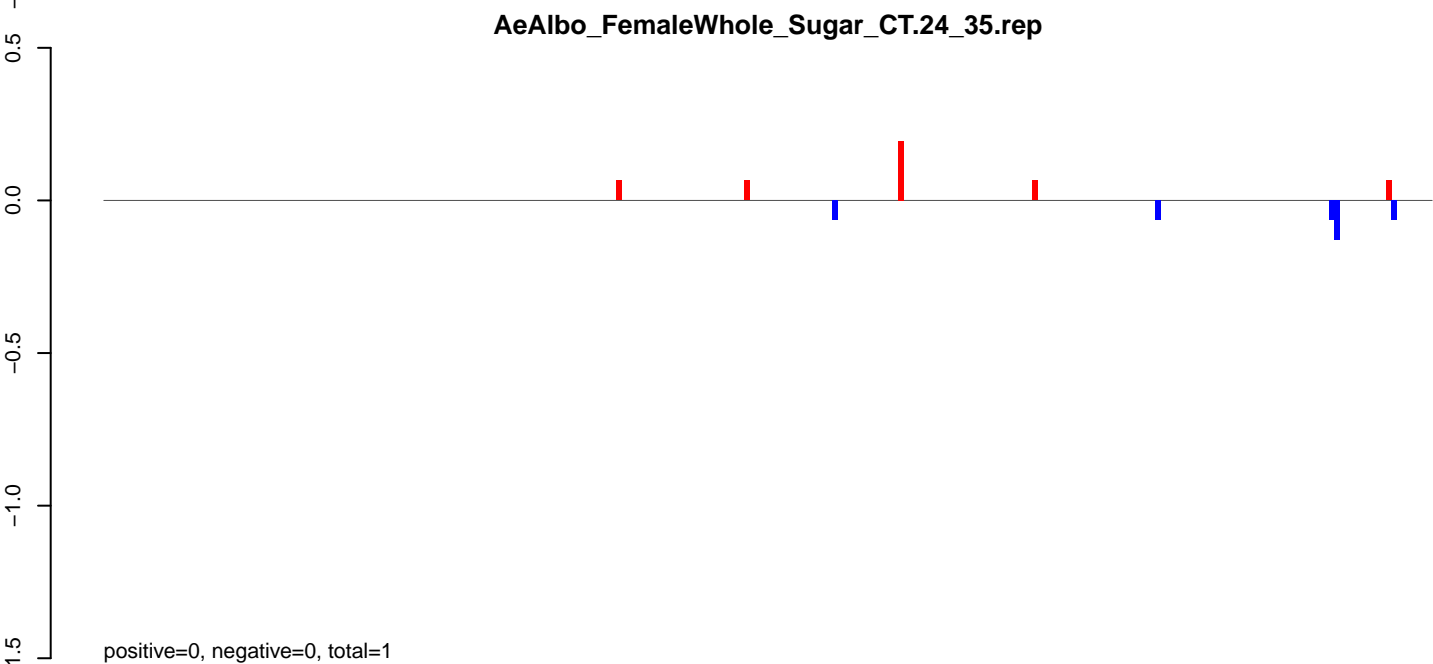
Window size=25, length=2274, TE@ltr-1\_family-5971@LTR\_Gypsy:1-2274

0 500 1000 1500 2000

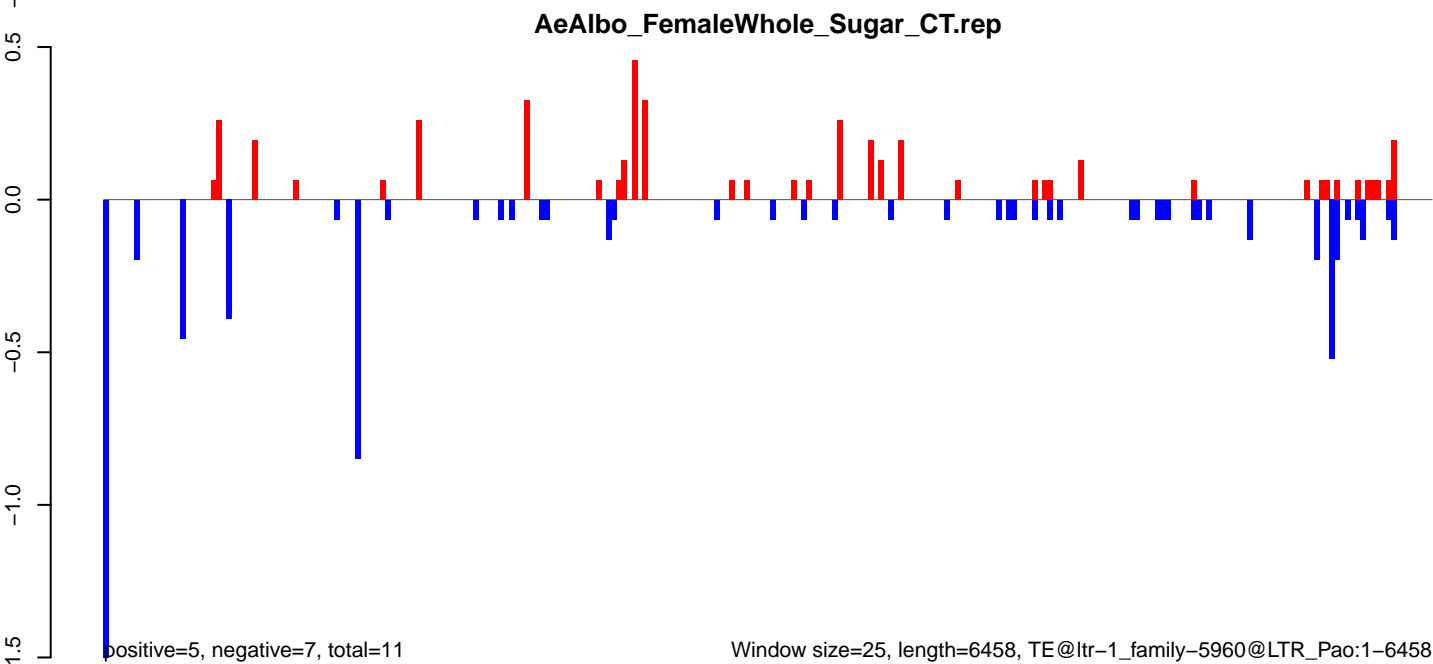
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



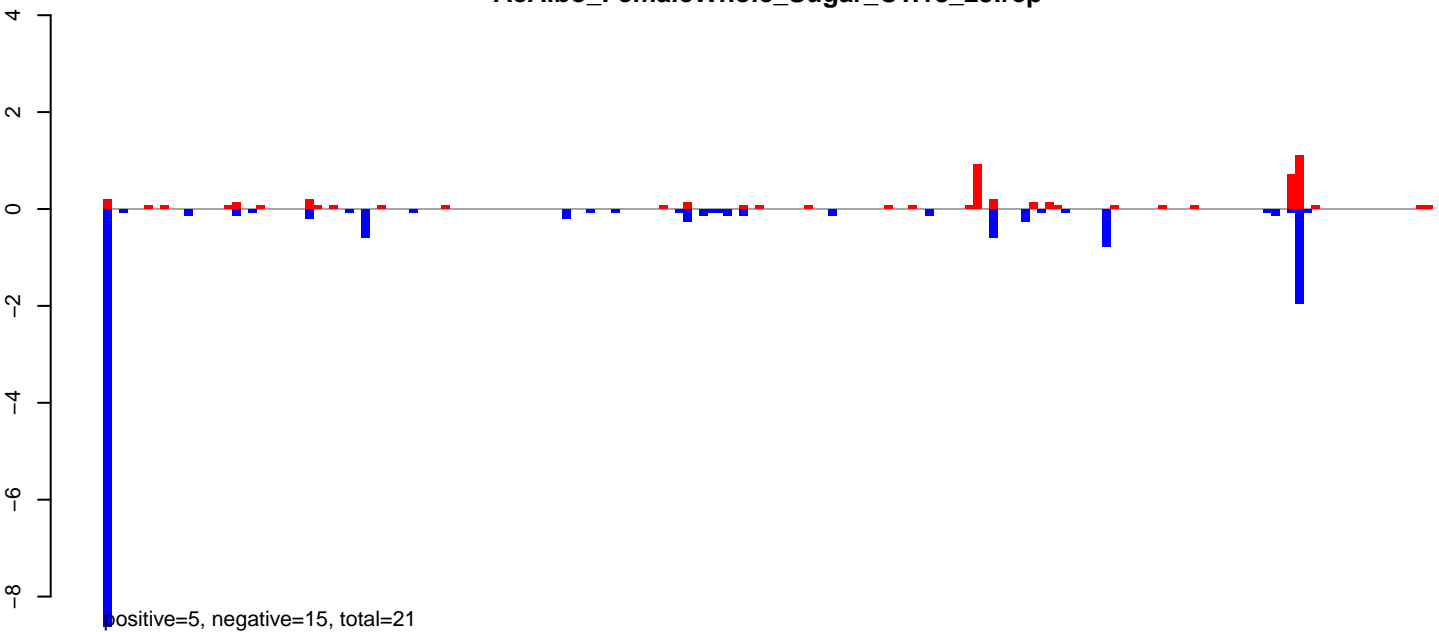
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



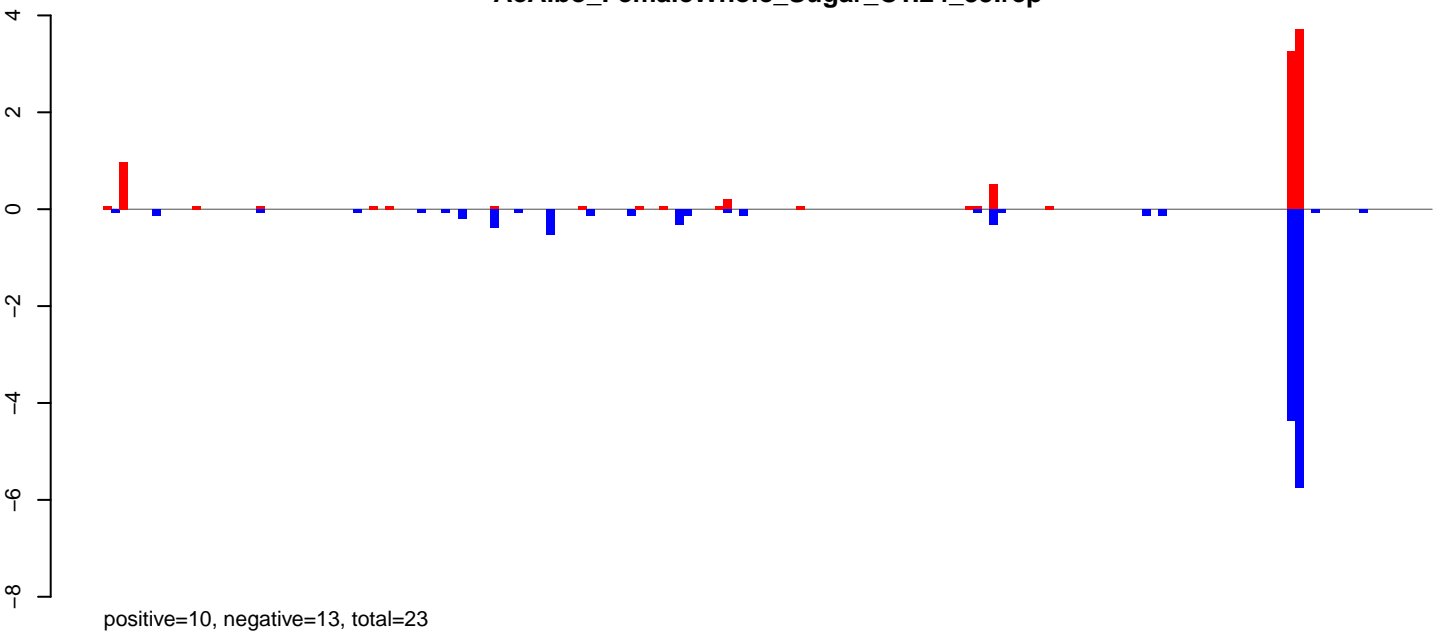
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



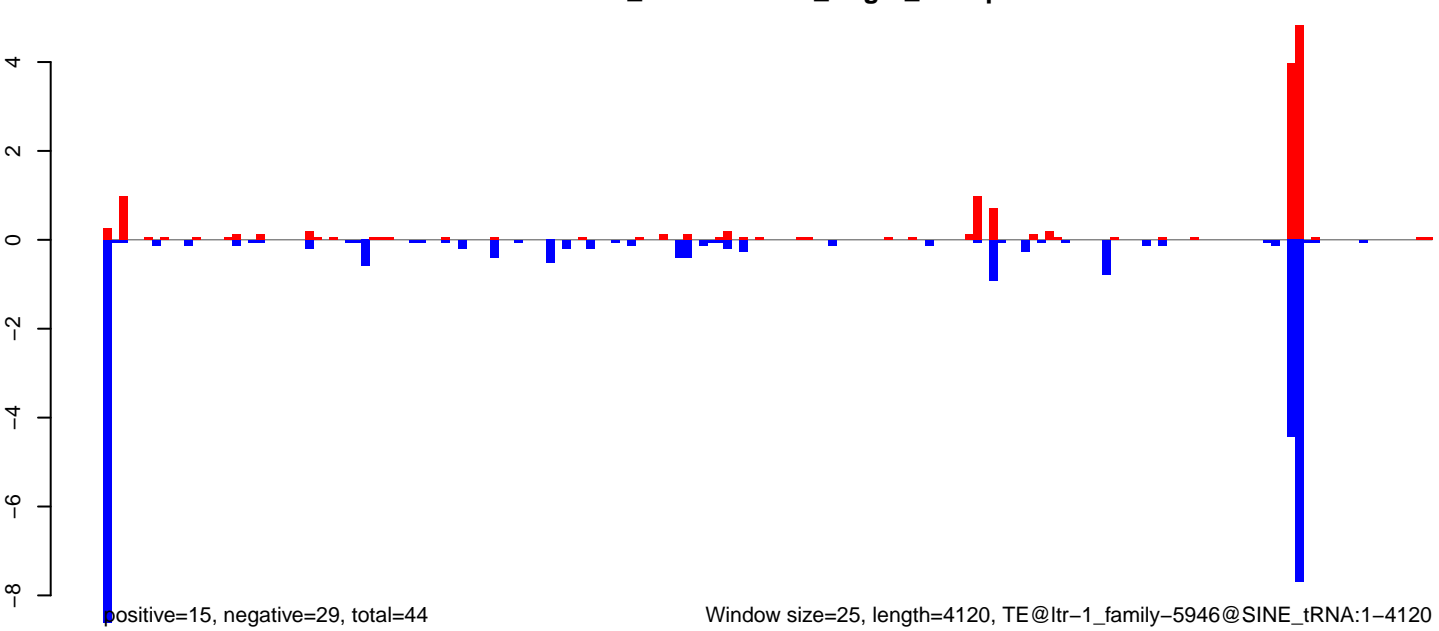
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep

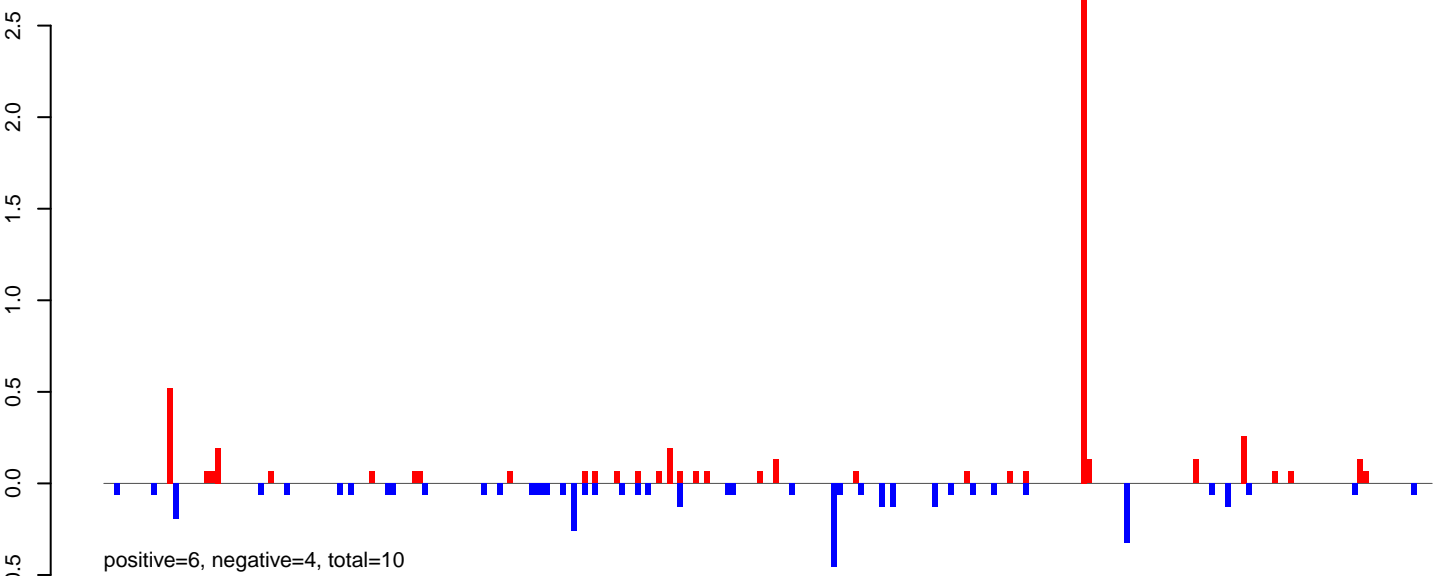


AeAlbo\_FemaleWhole\_Sugar\_CT.rep

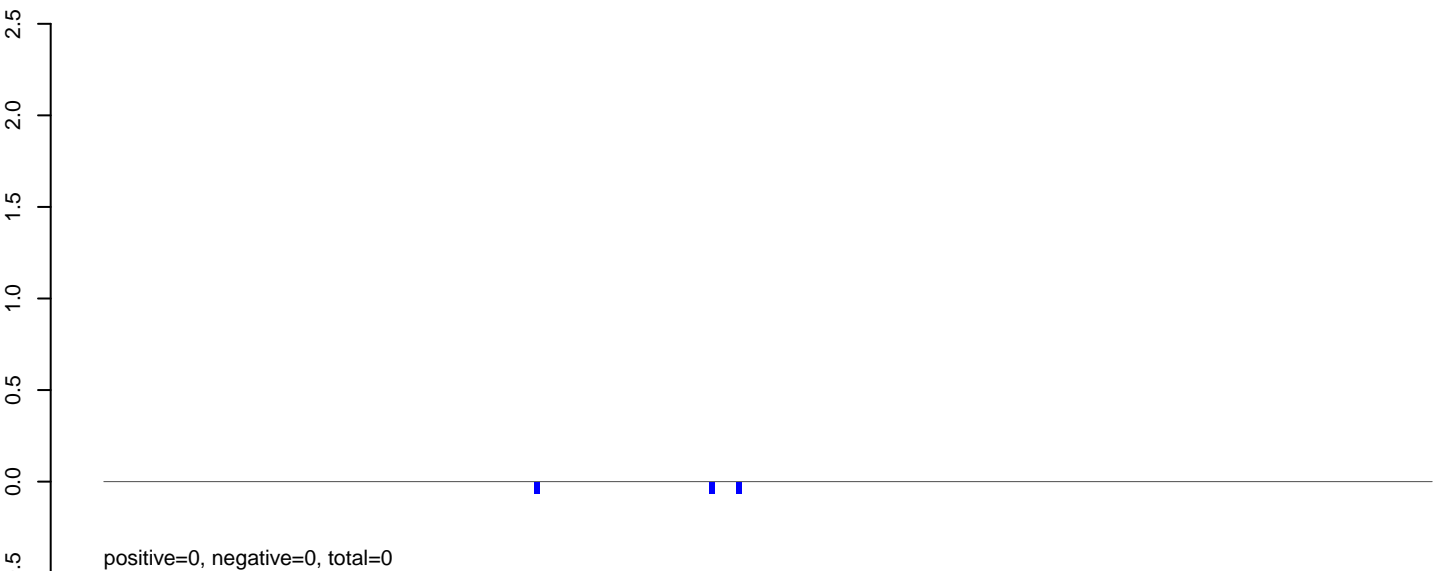


Window size=25, length=4120, TE@ltr-1\_family-5946@SINE\_tRNA:1-4120

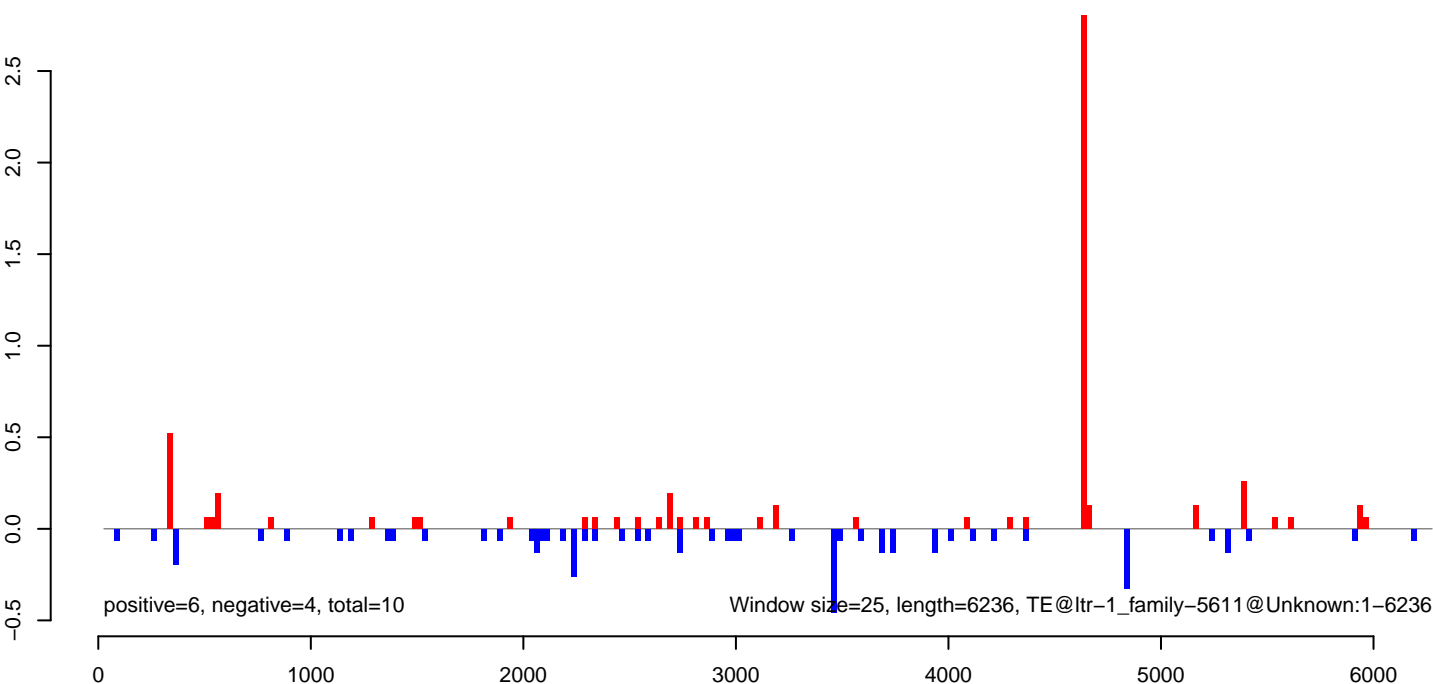
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



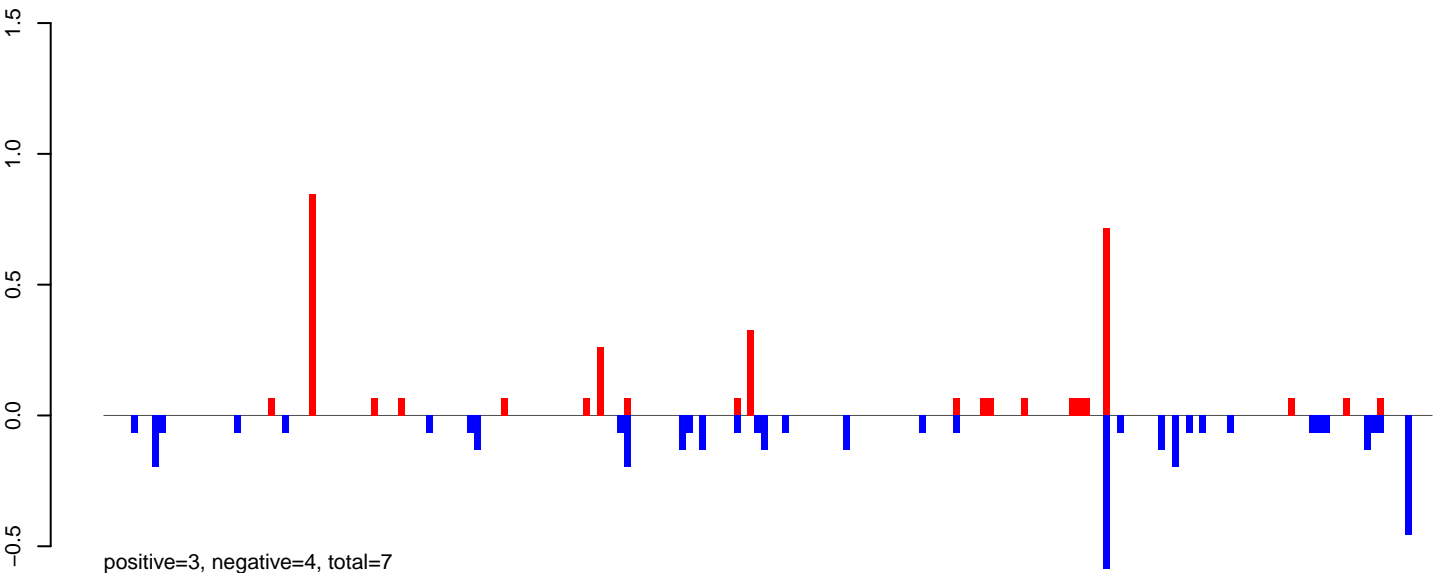
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



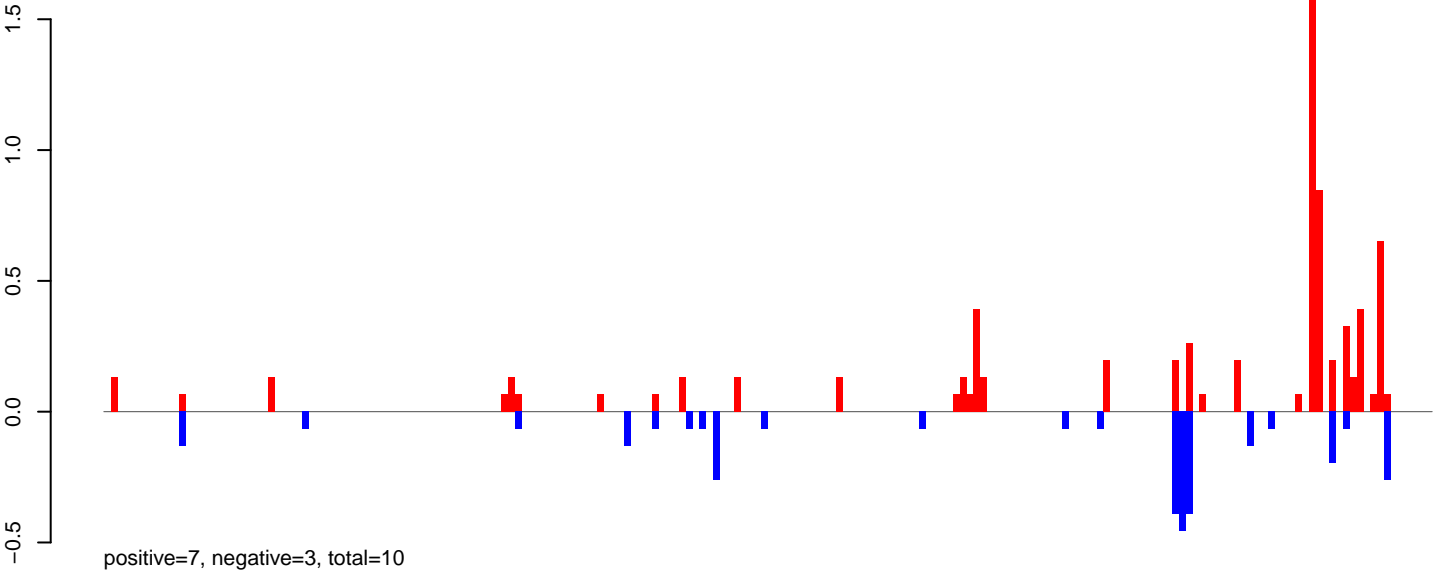
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



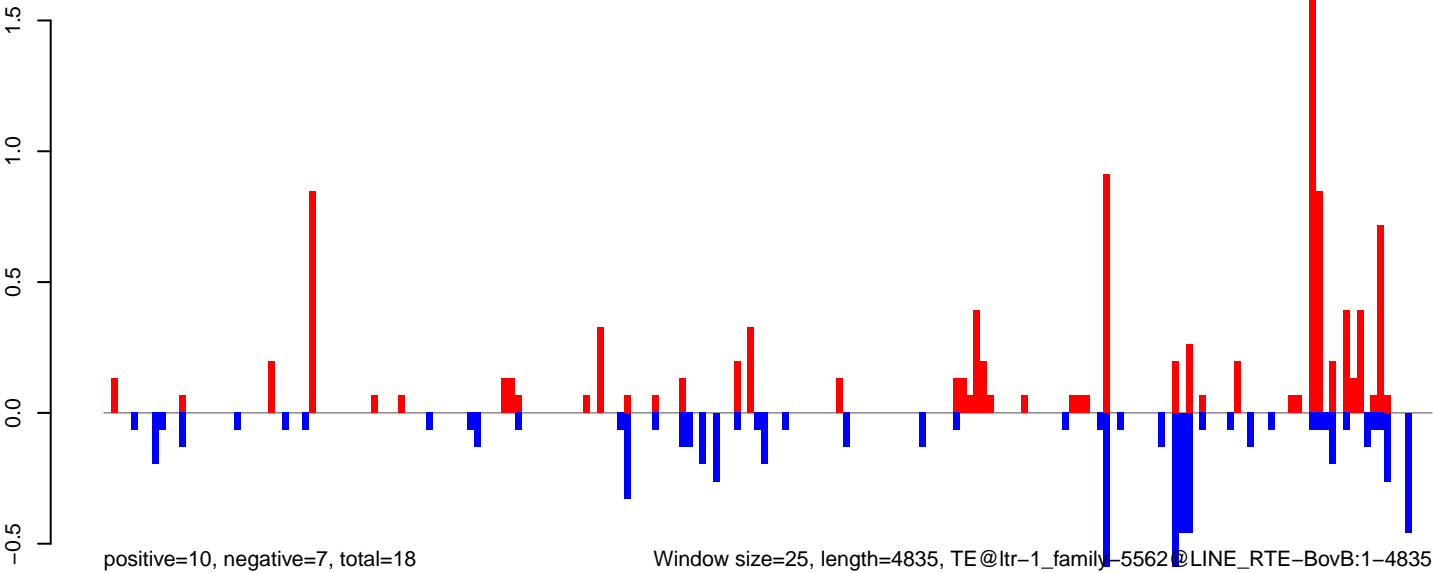
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



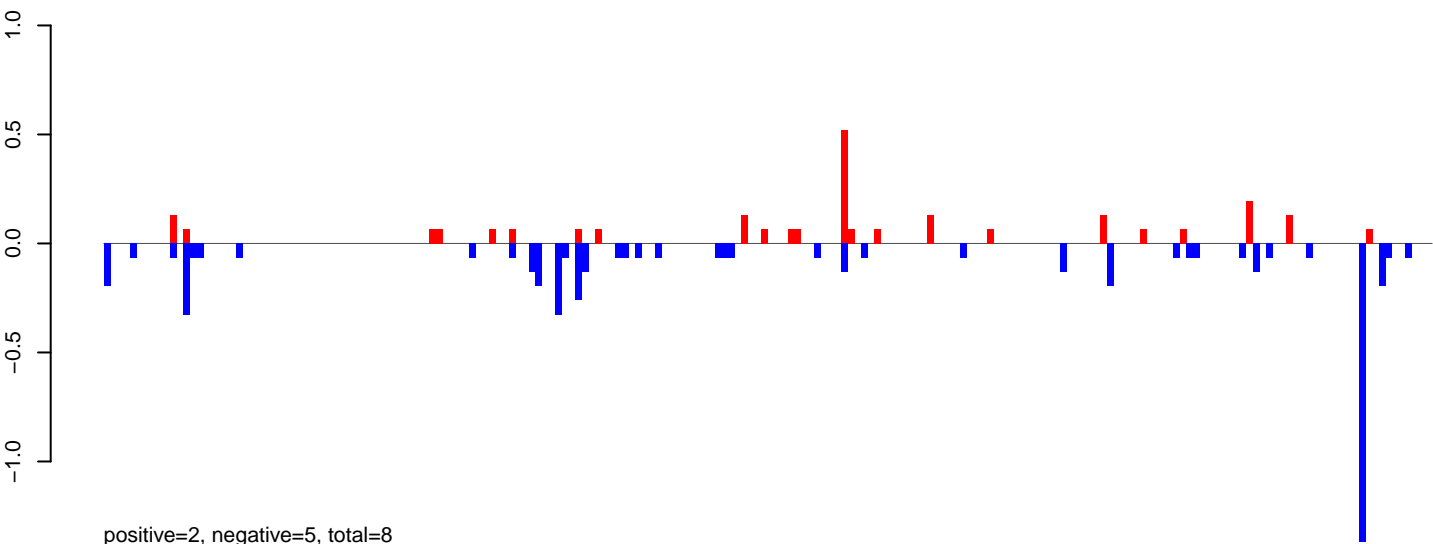
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



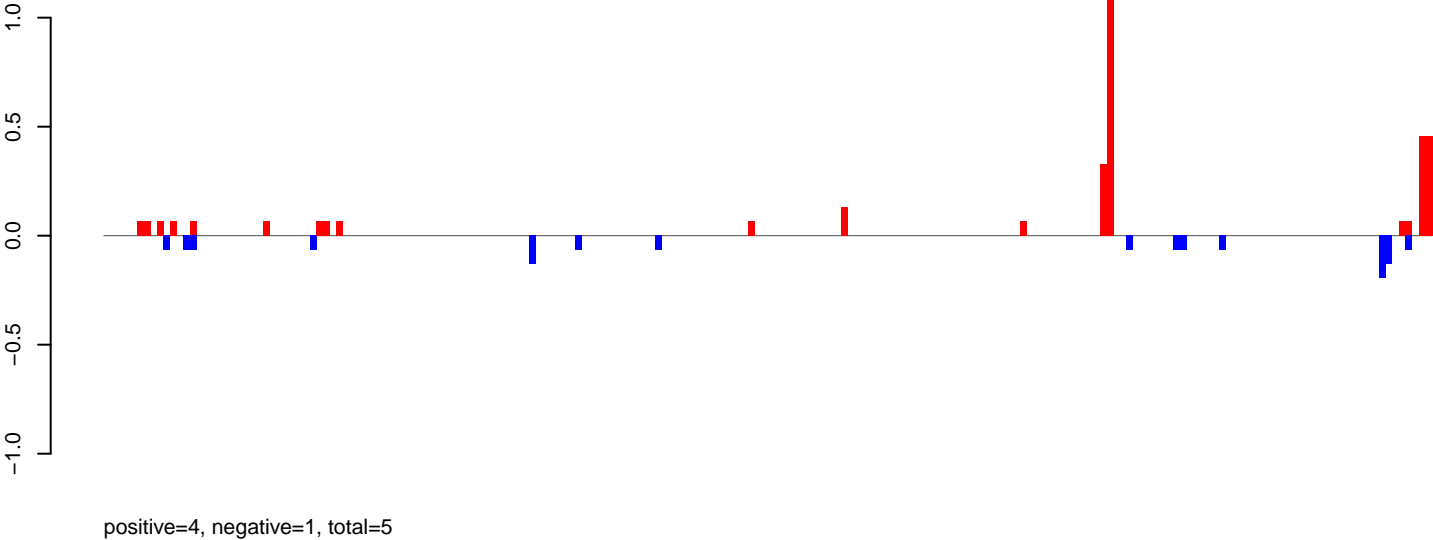
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



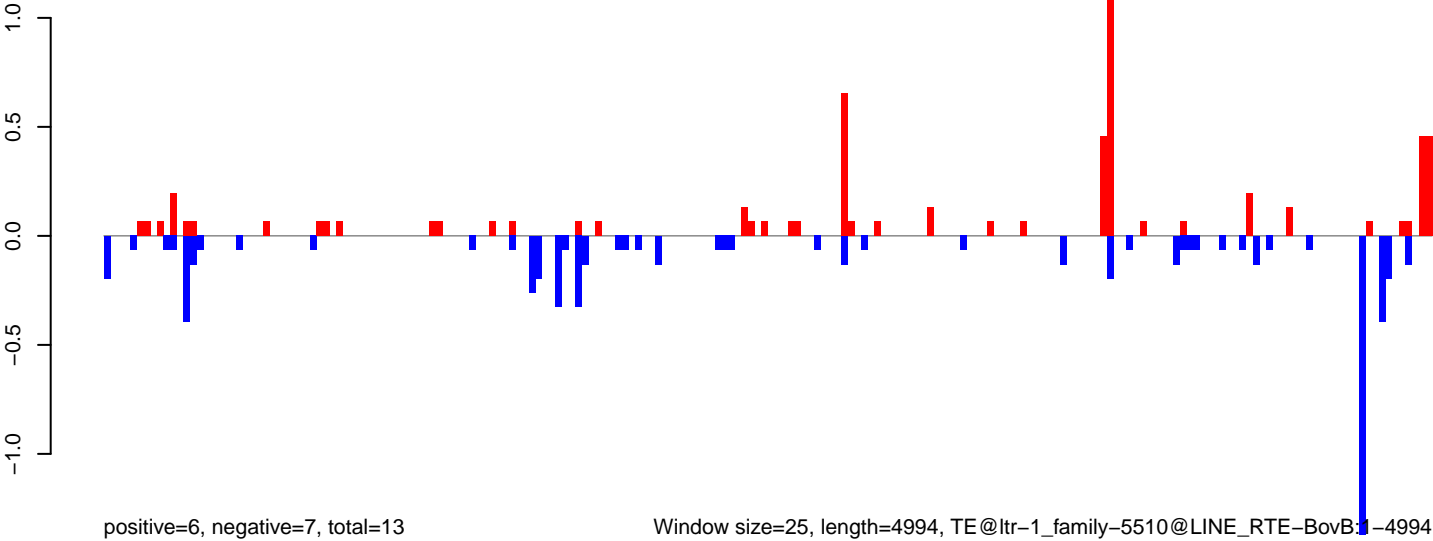
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.rep

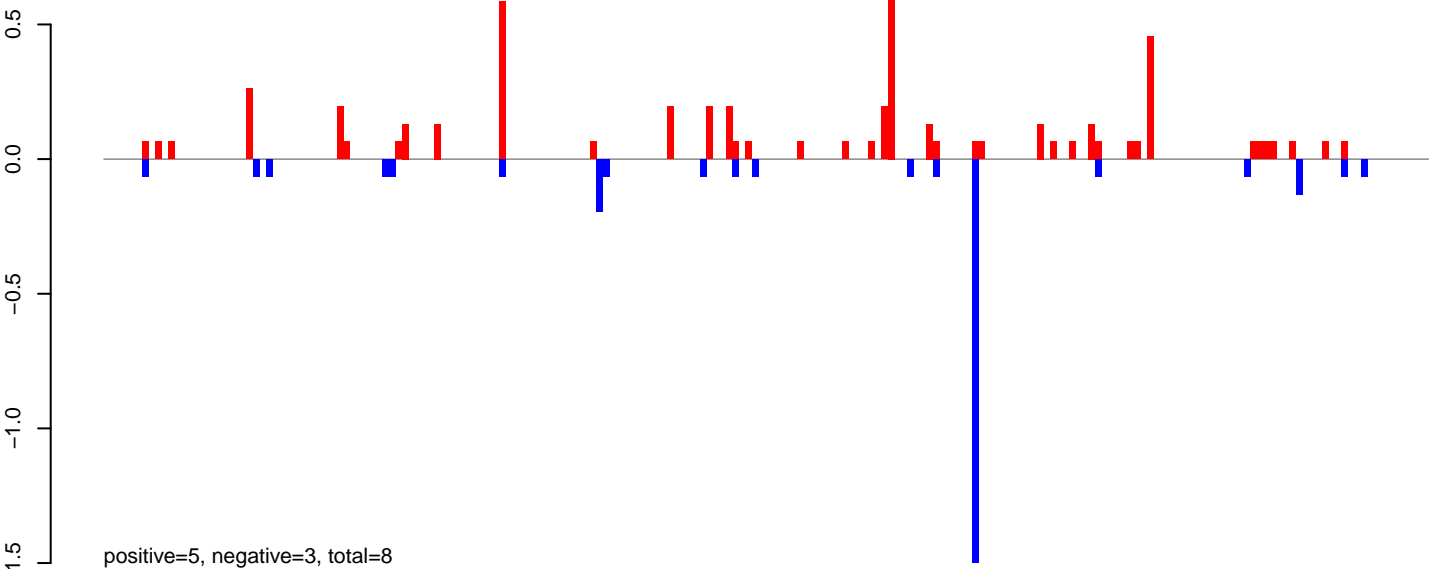


Window size=25, length=4994, TE@ltr-1\_family-5510@LINE RTE-BovB1-4994

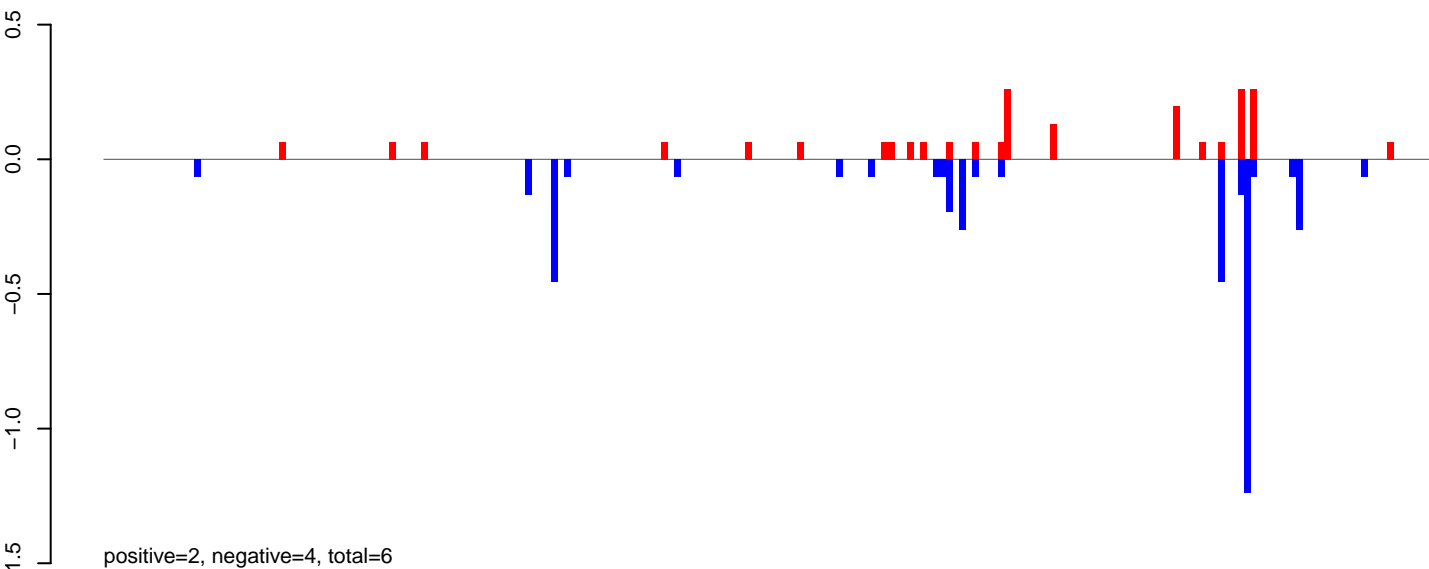
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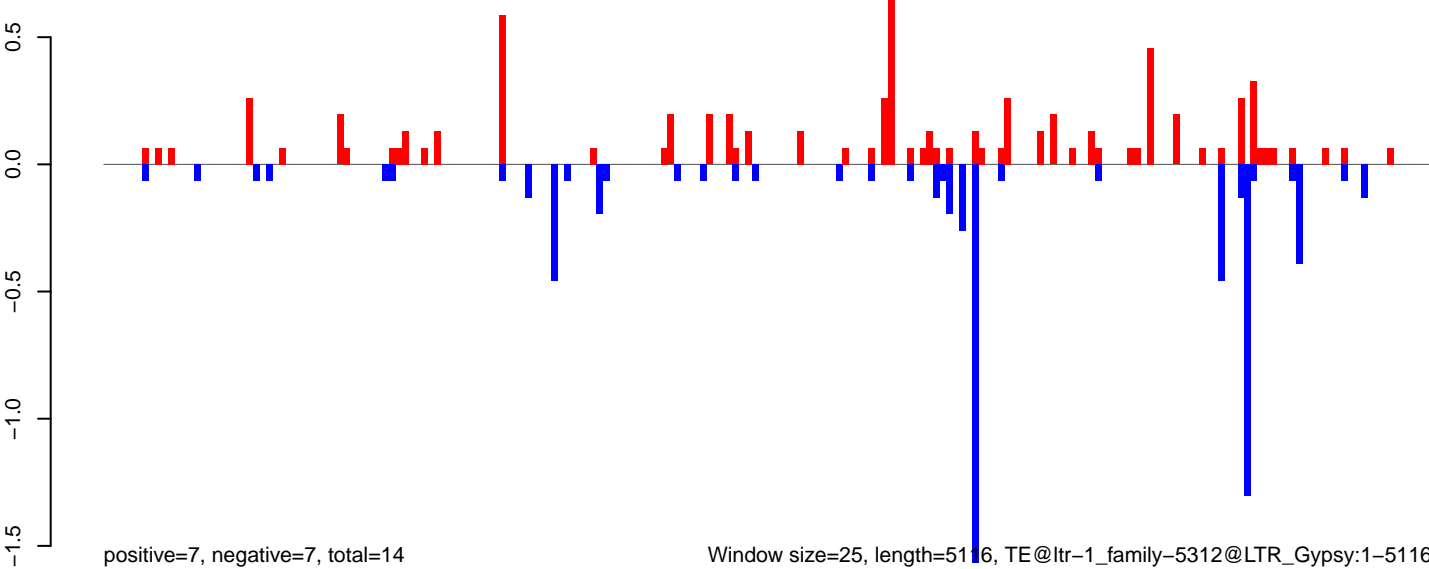
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**

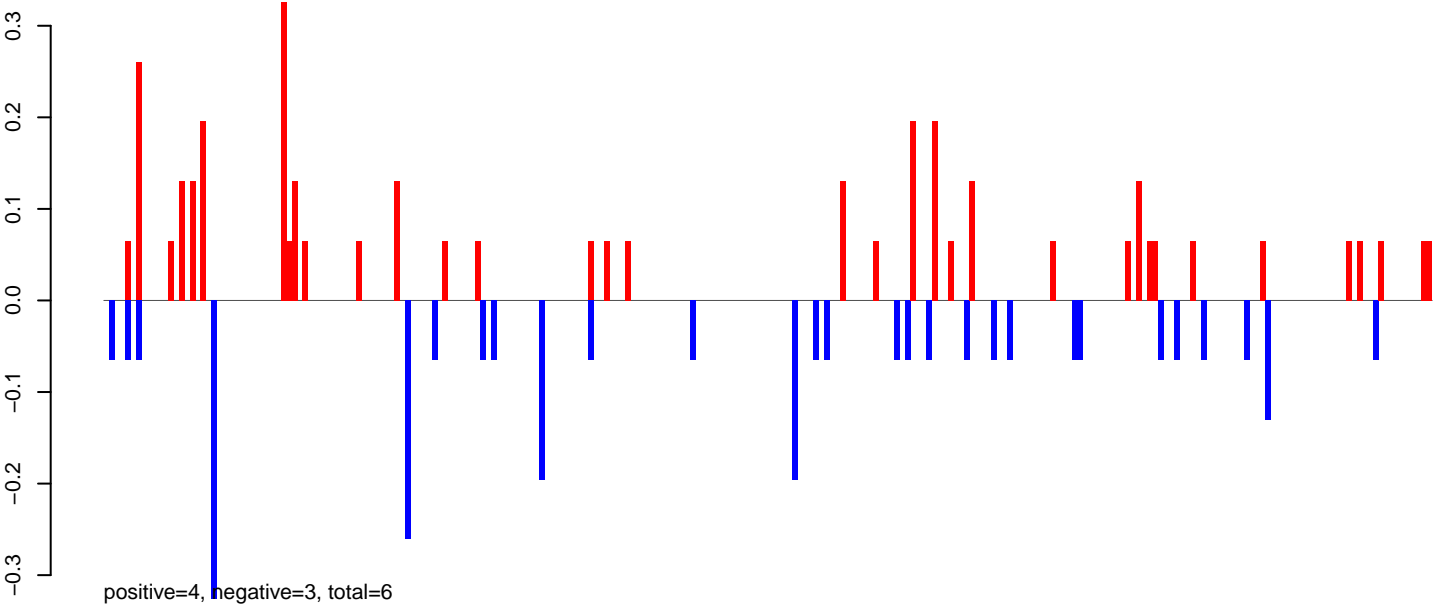


**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**

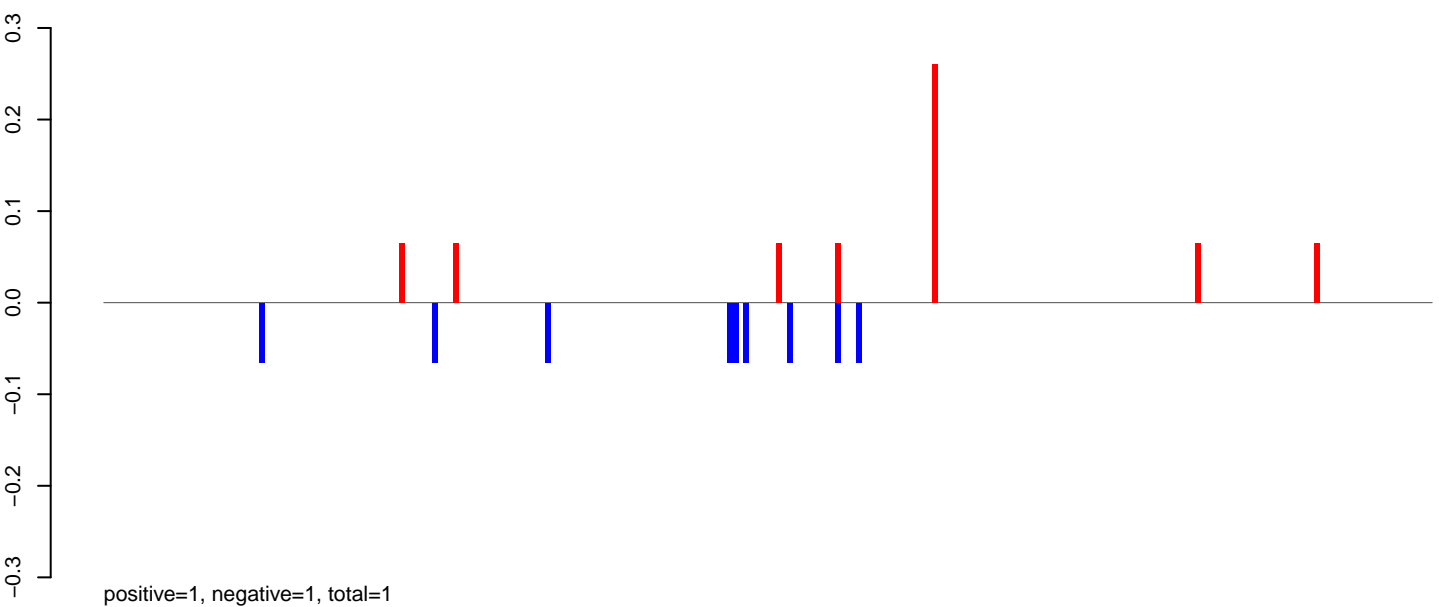


Window size=25, length=5116, TE@ltr-1\_family-5312@LTR\_Gypsy:1-5116

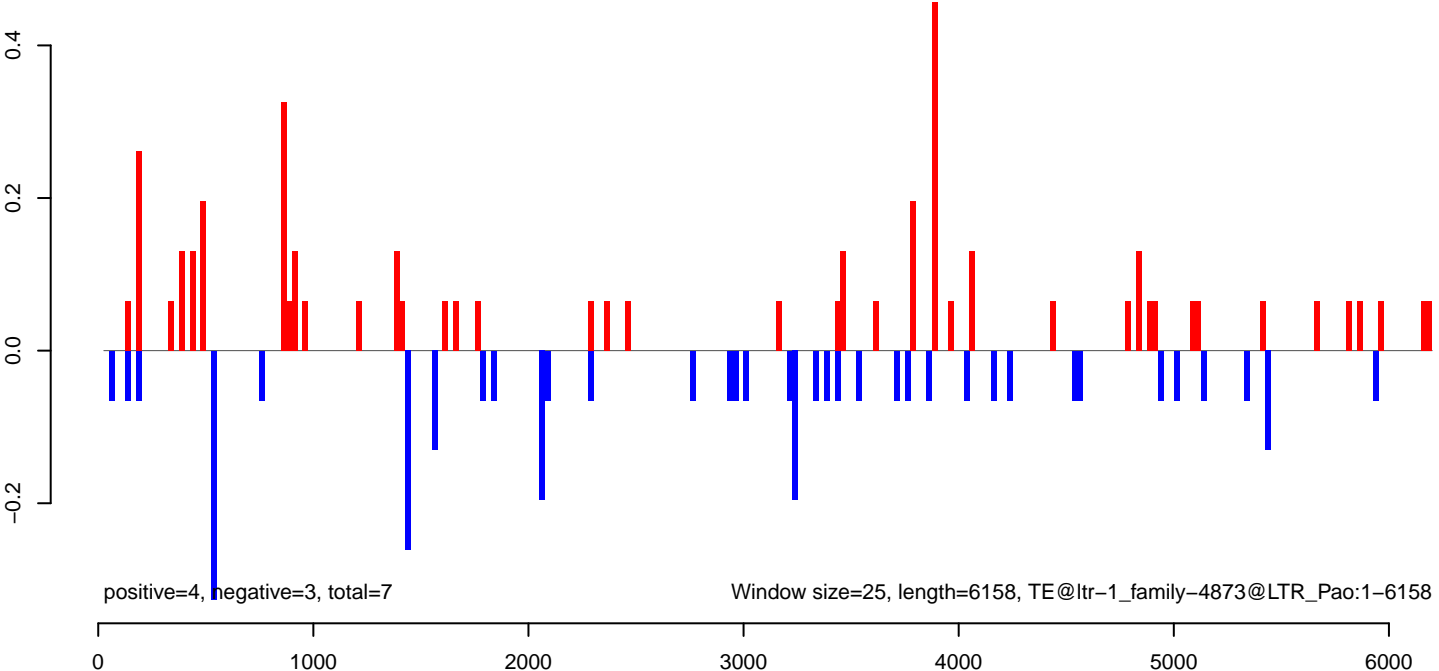
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



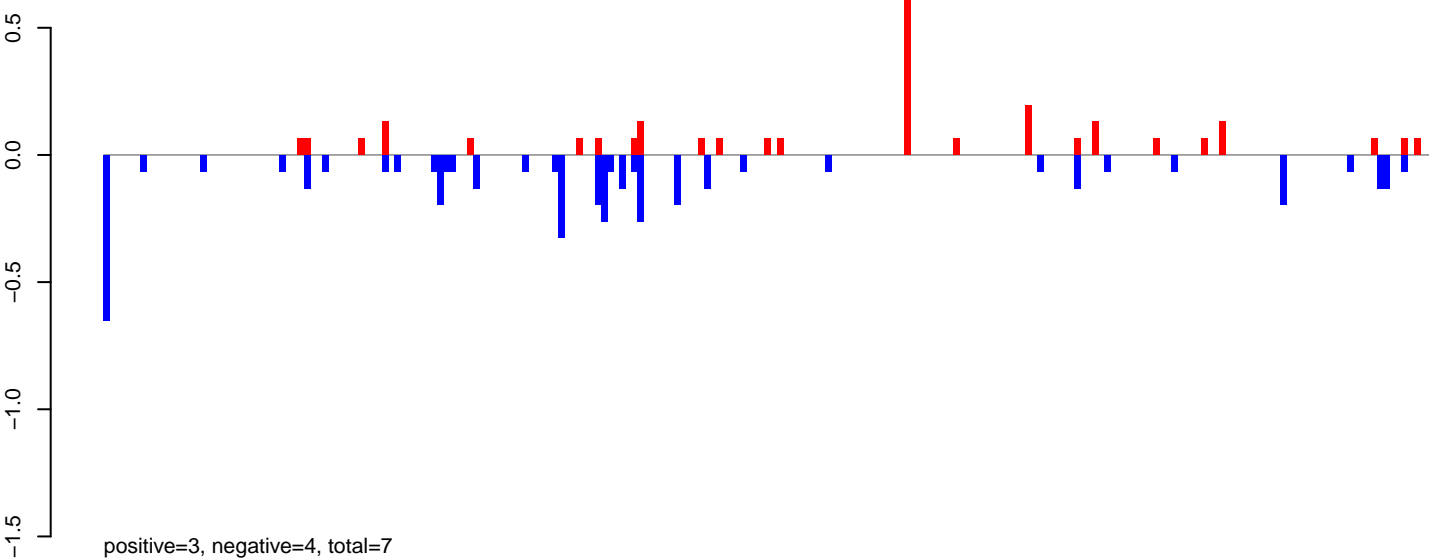
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



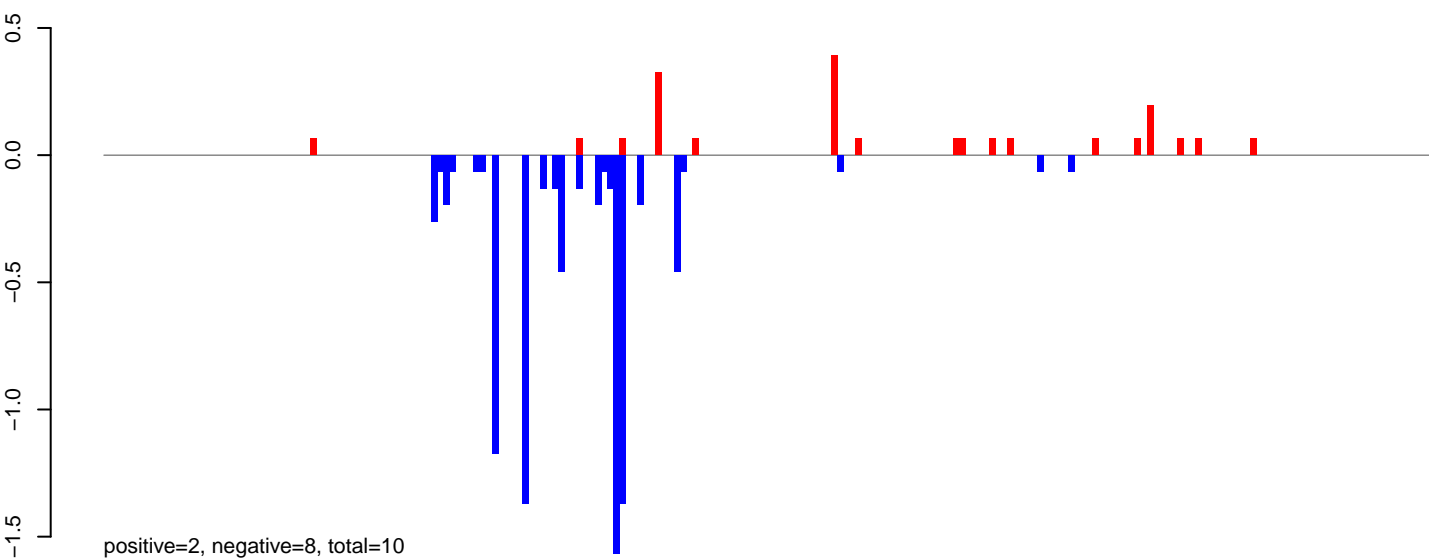
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



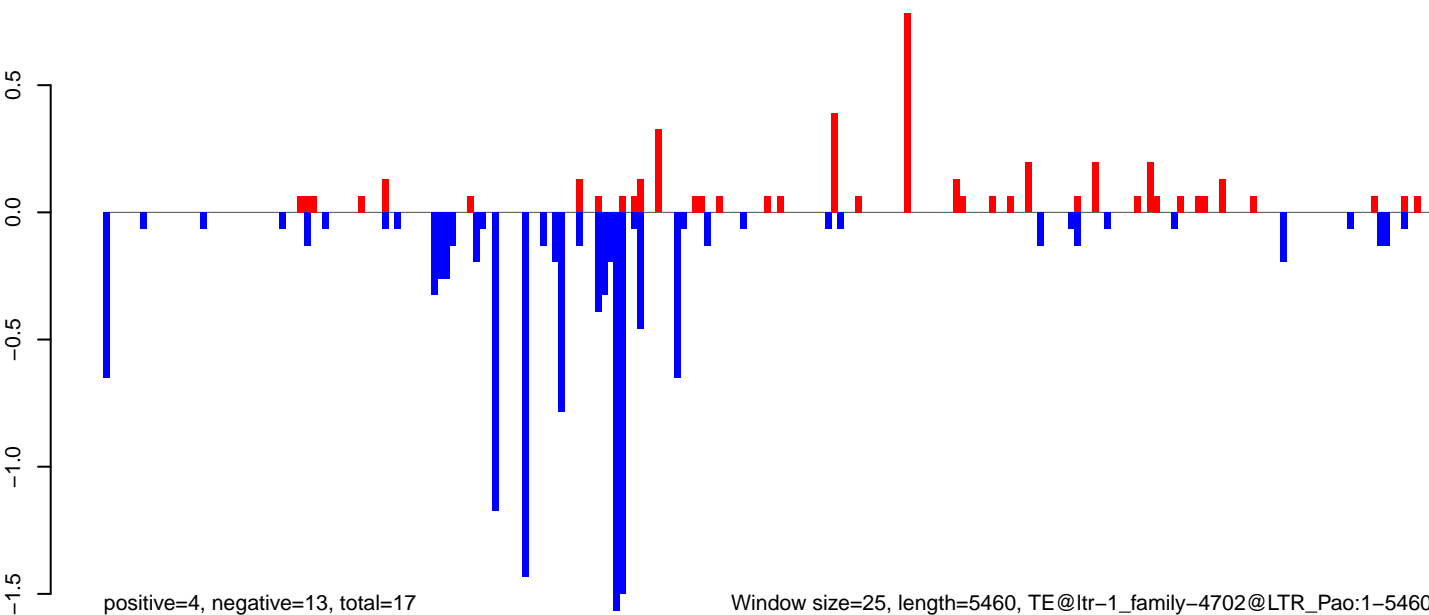
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



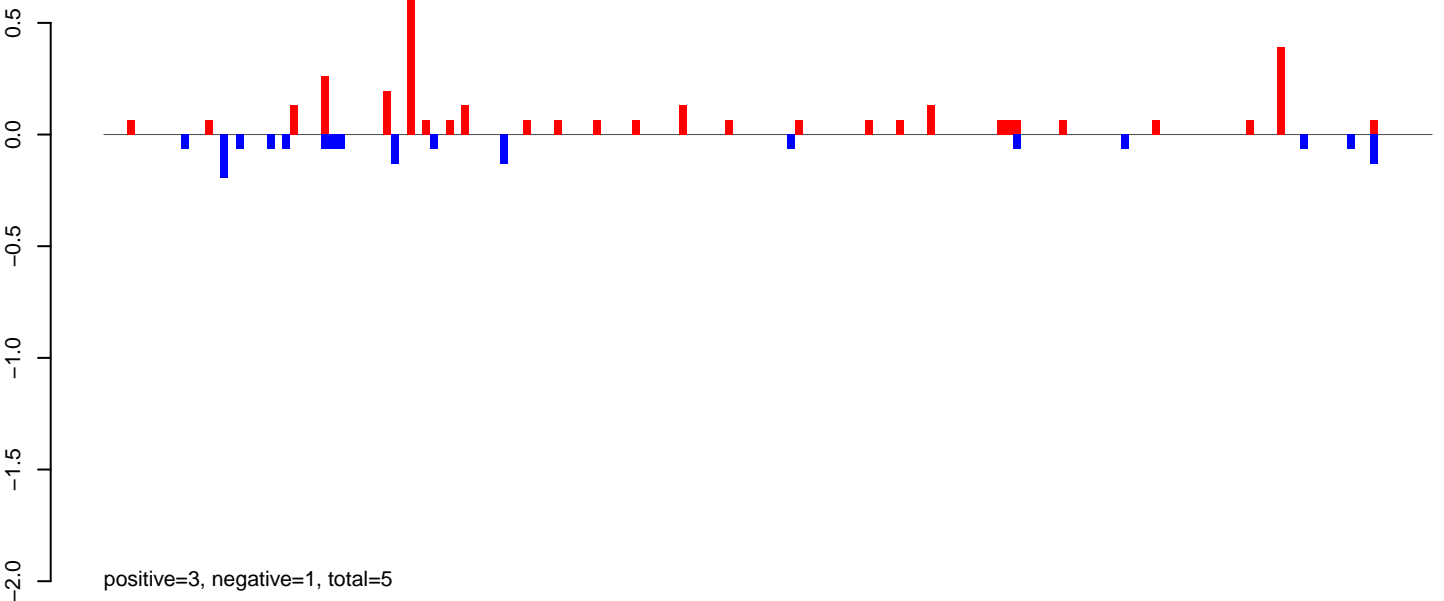
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



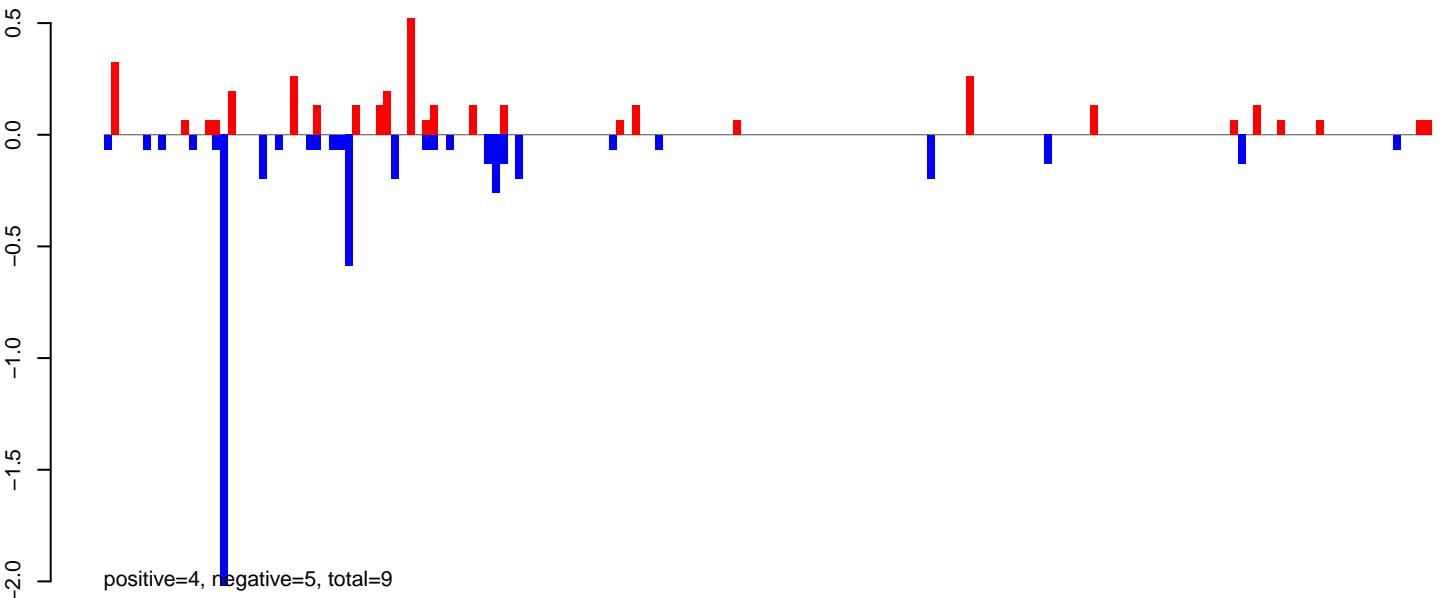
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



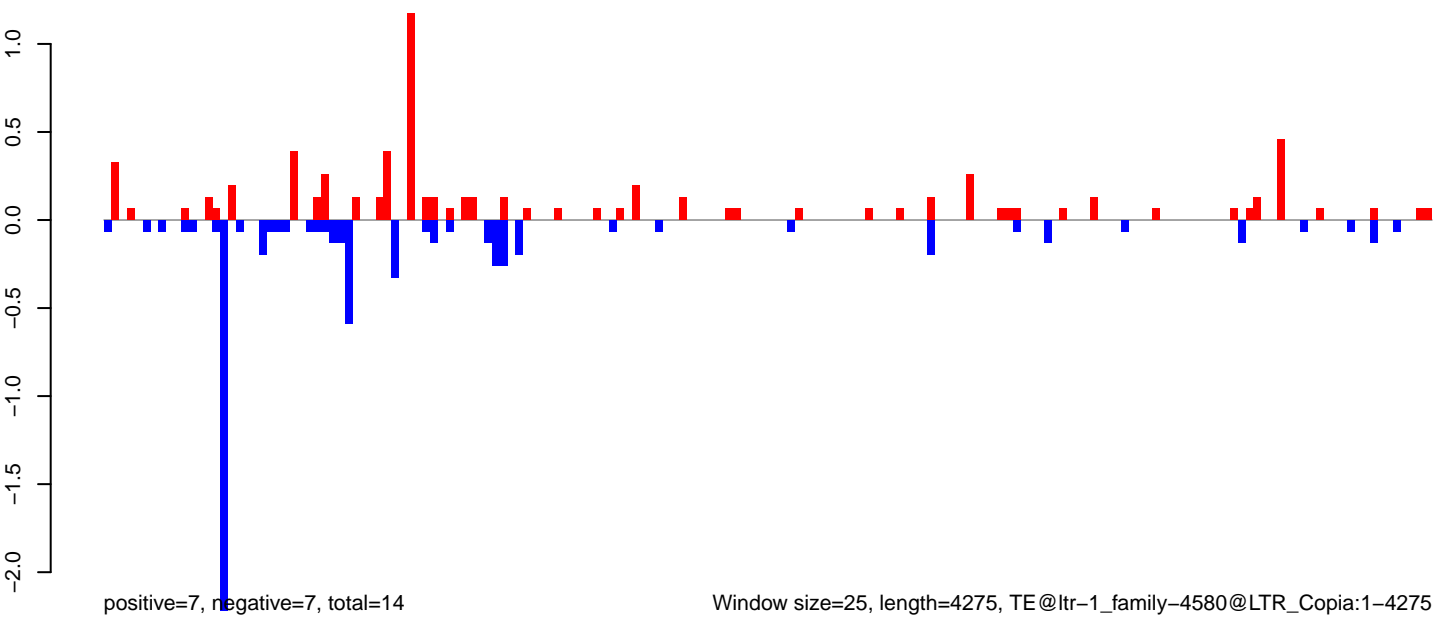
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**



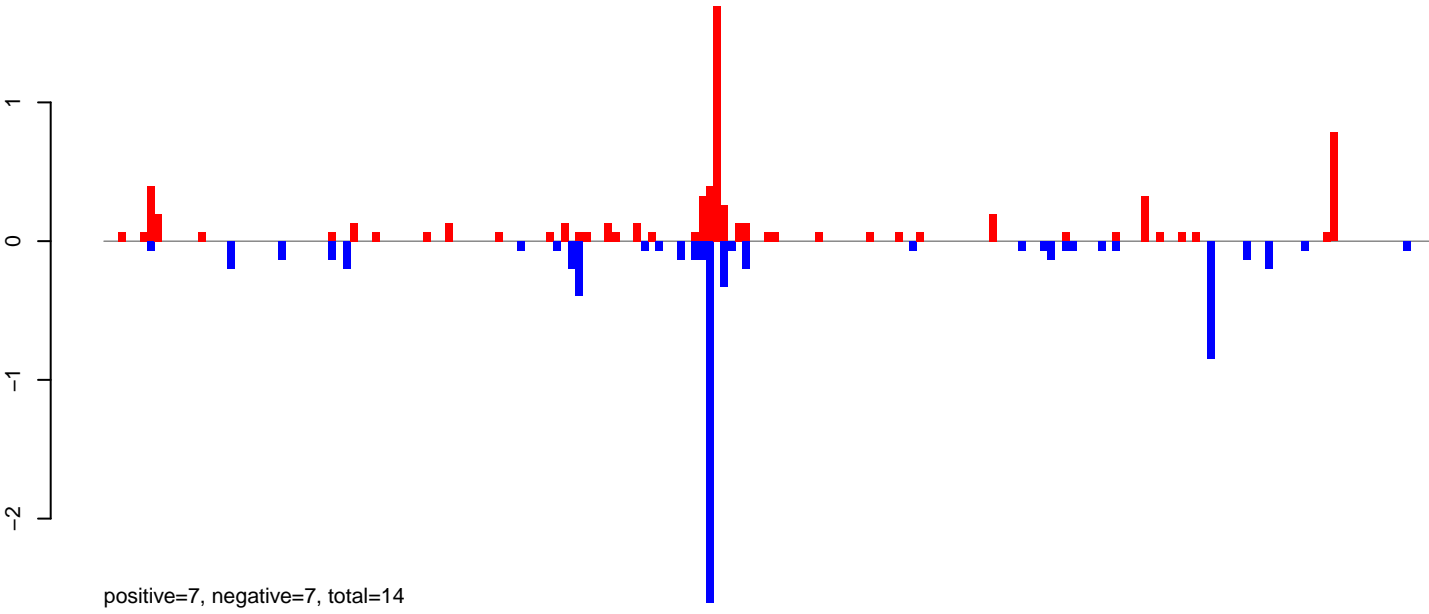
**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**



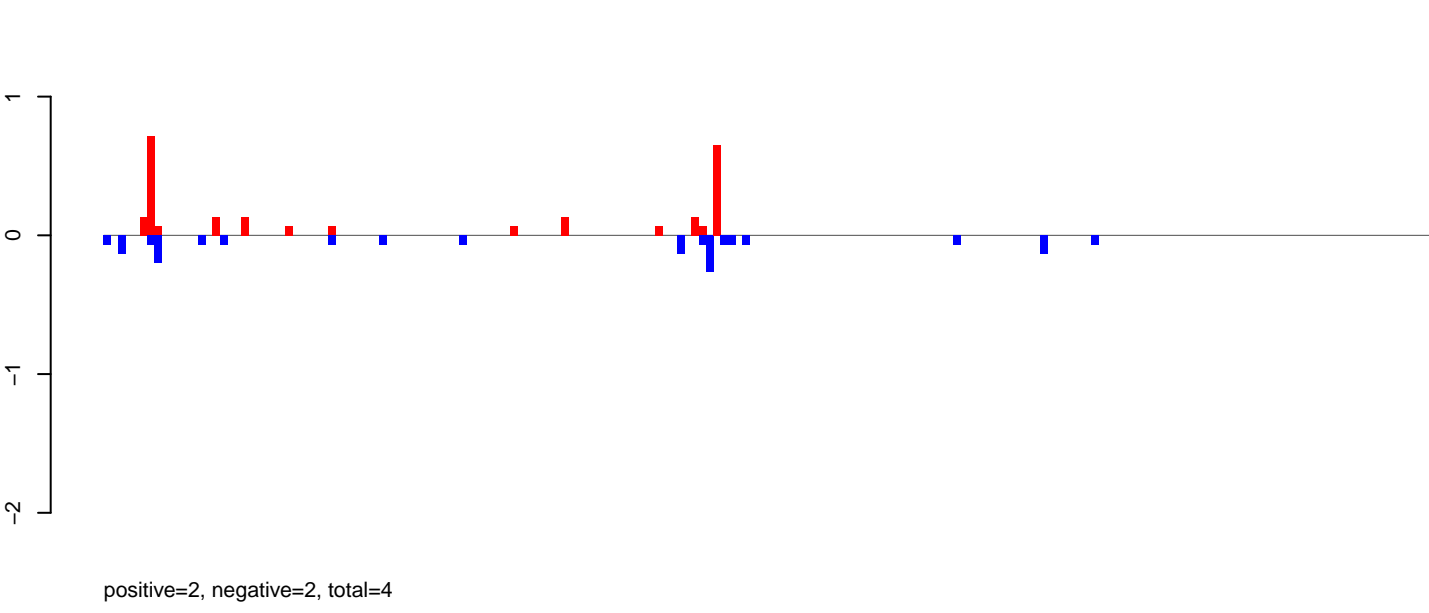
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0 1000 2000 3000 4000

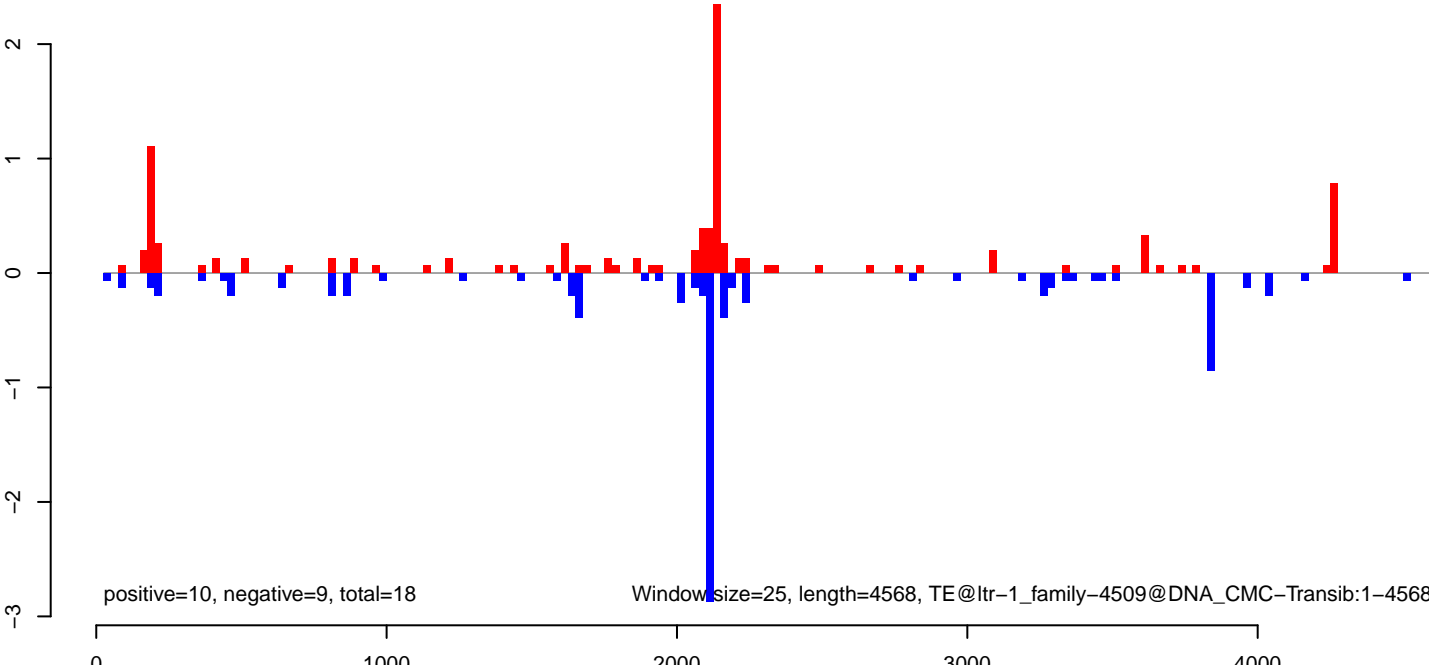
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



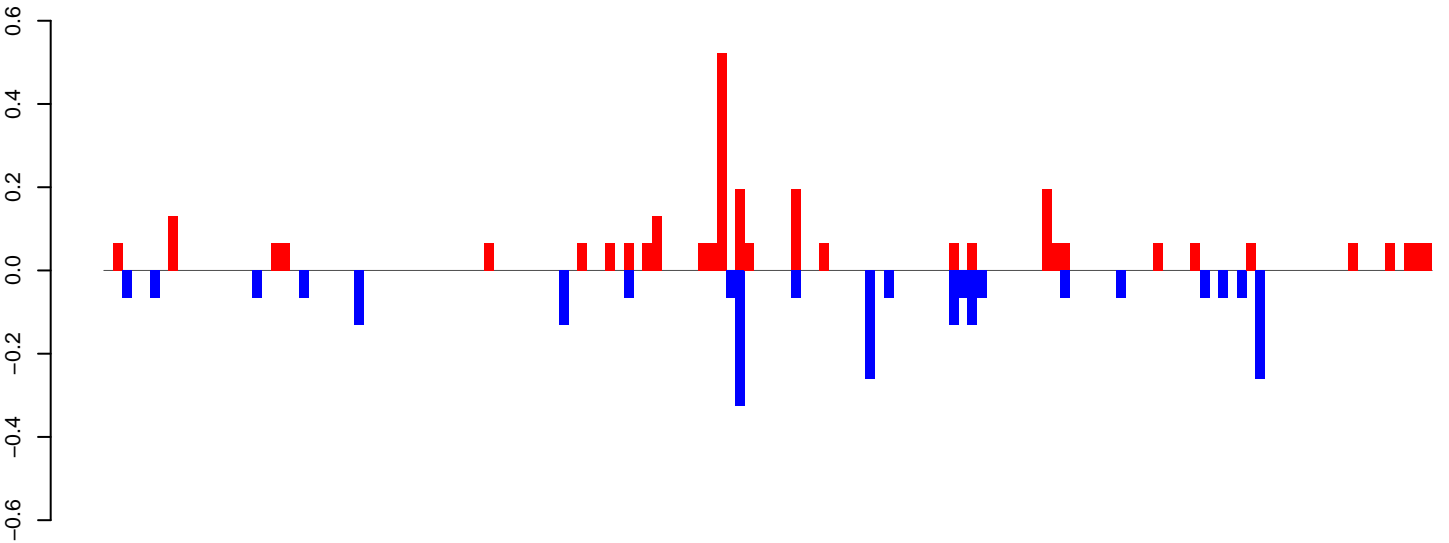
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.rep

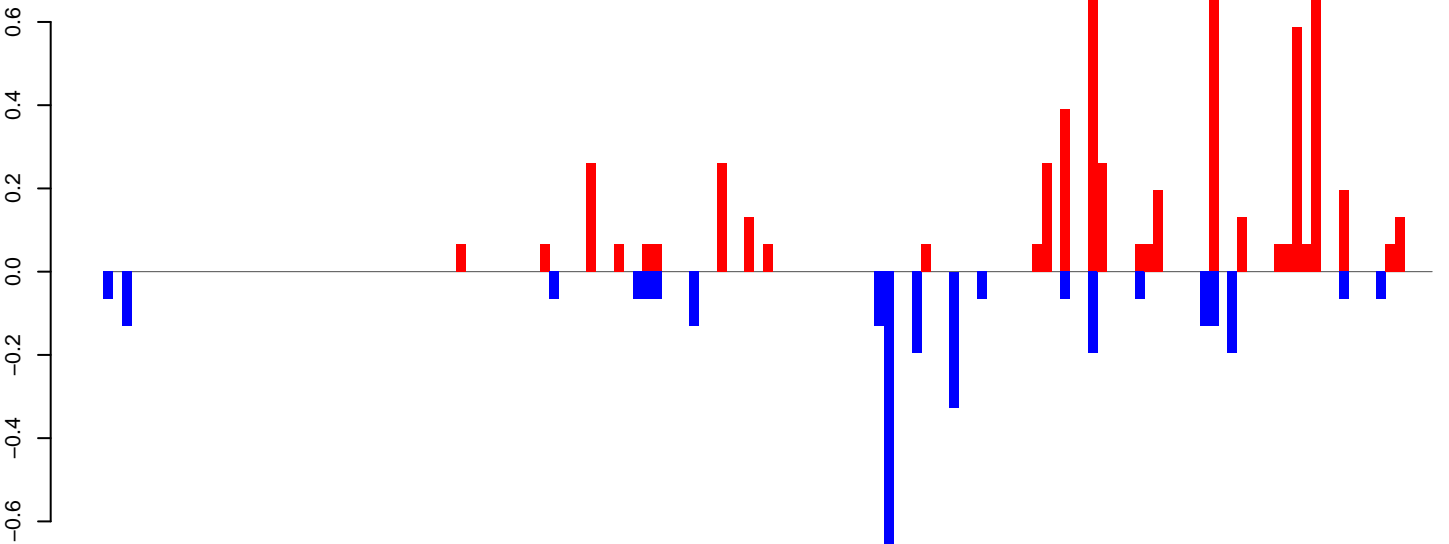


AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



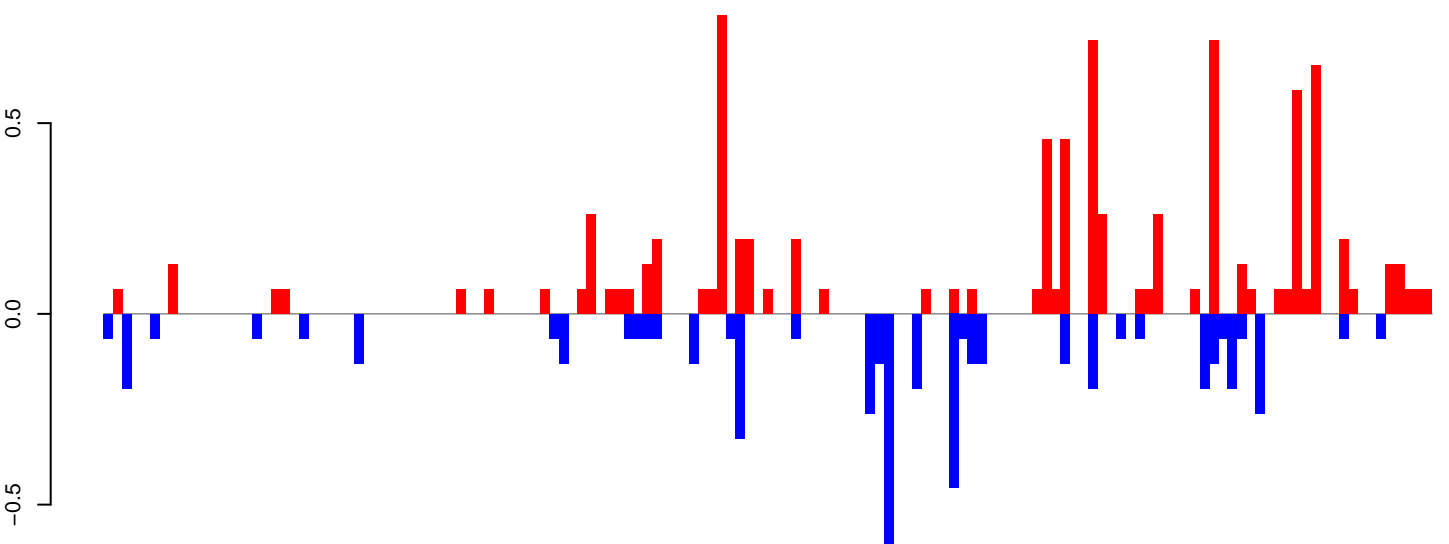
positive=3, negative=2, total=5

AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



positive=6, negative=3, total=9

AeAlbo\_FemaleWhole\_Sugar\_CT.rep

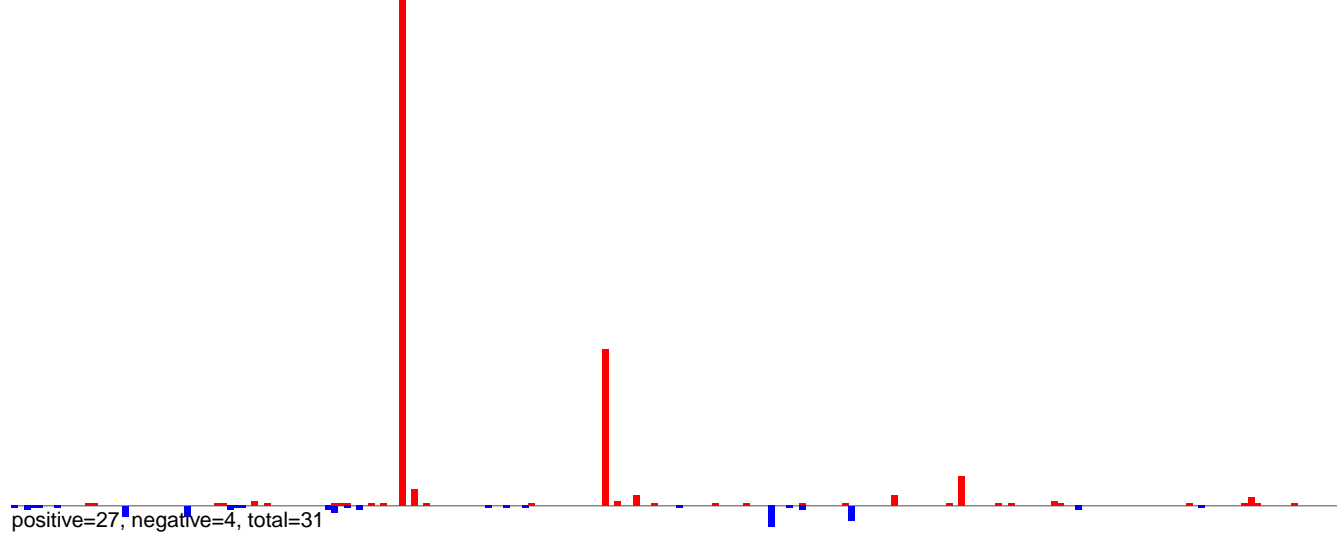


positive=9, negative=5, total=14

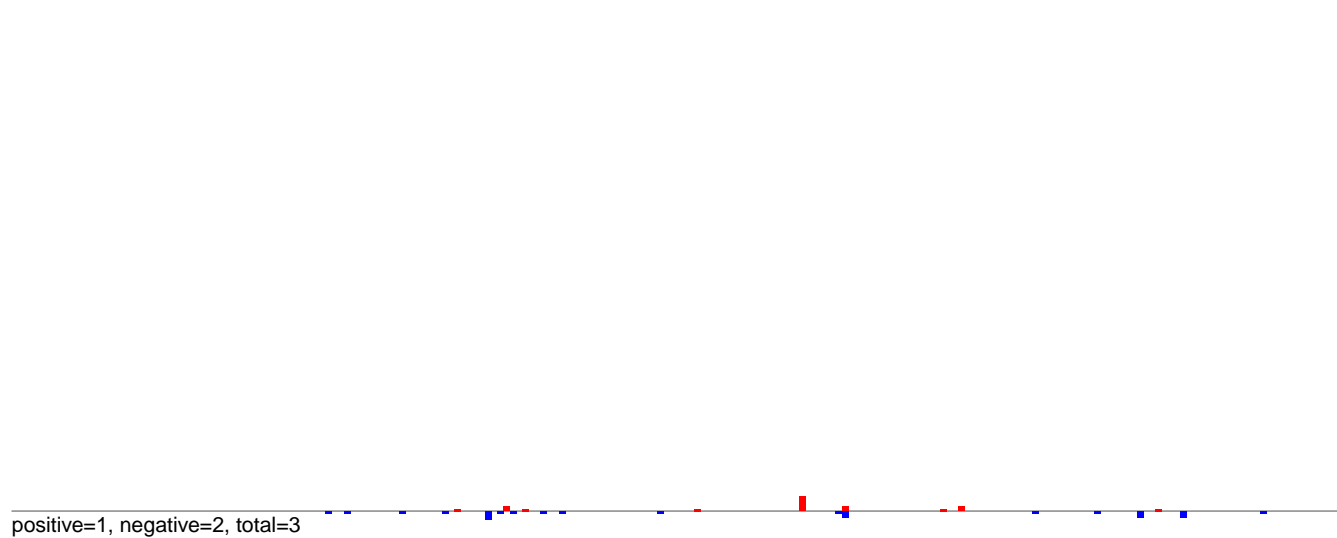
Window size=25, length=3575, TE@ltr-1\_family-4078@LTR\_Pao:1-3575

0 500 1000 1500 2000 2500 3000 3500

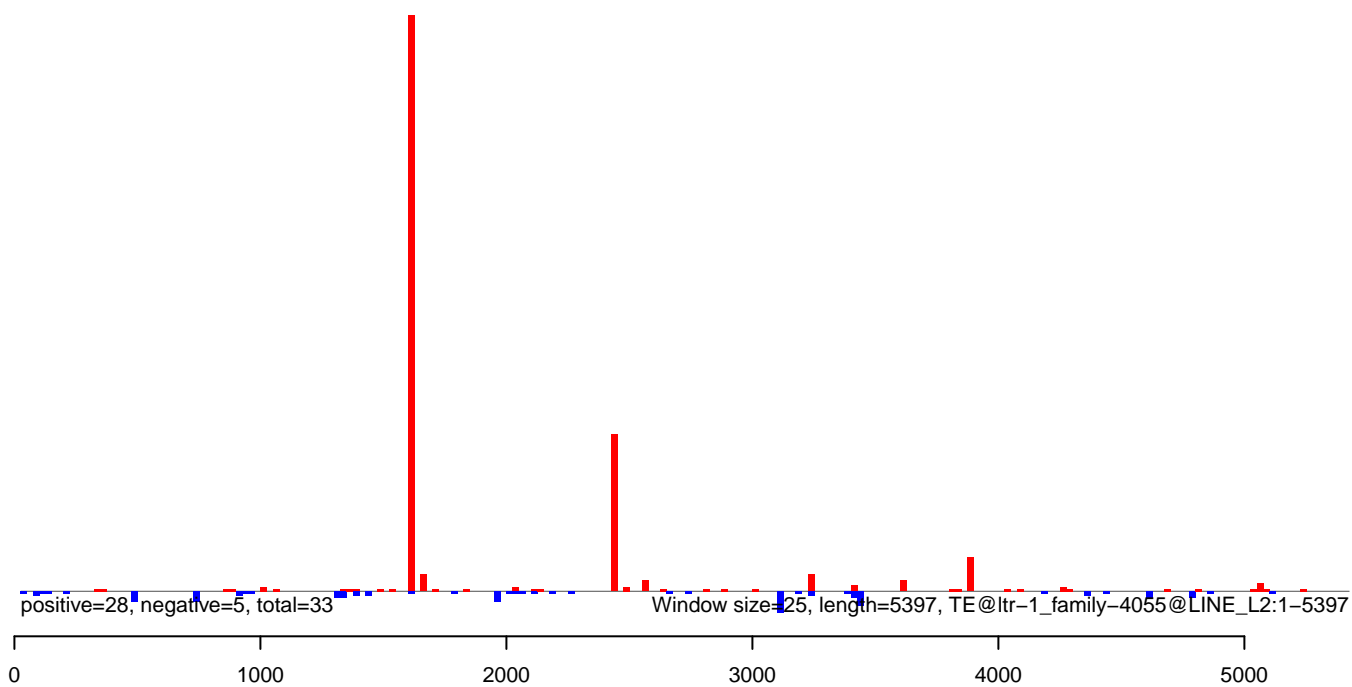
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



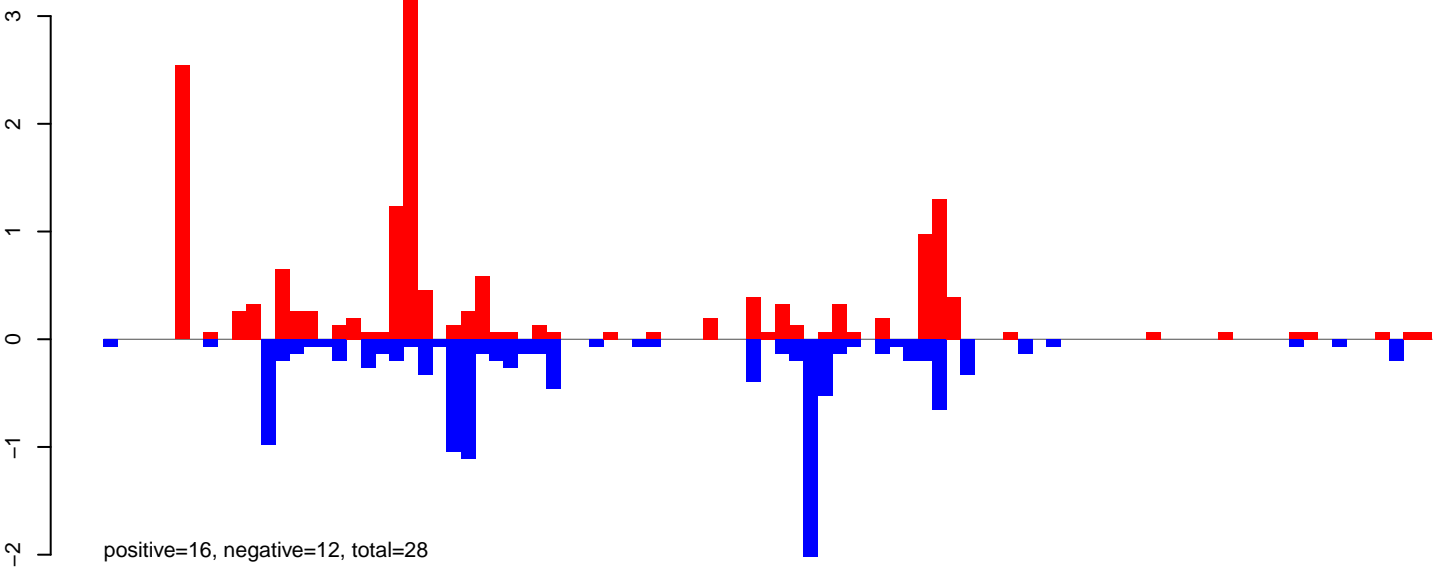
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



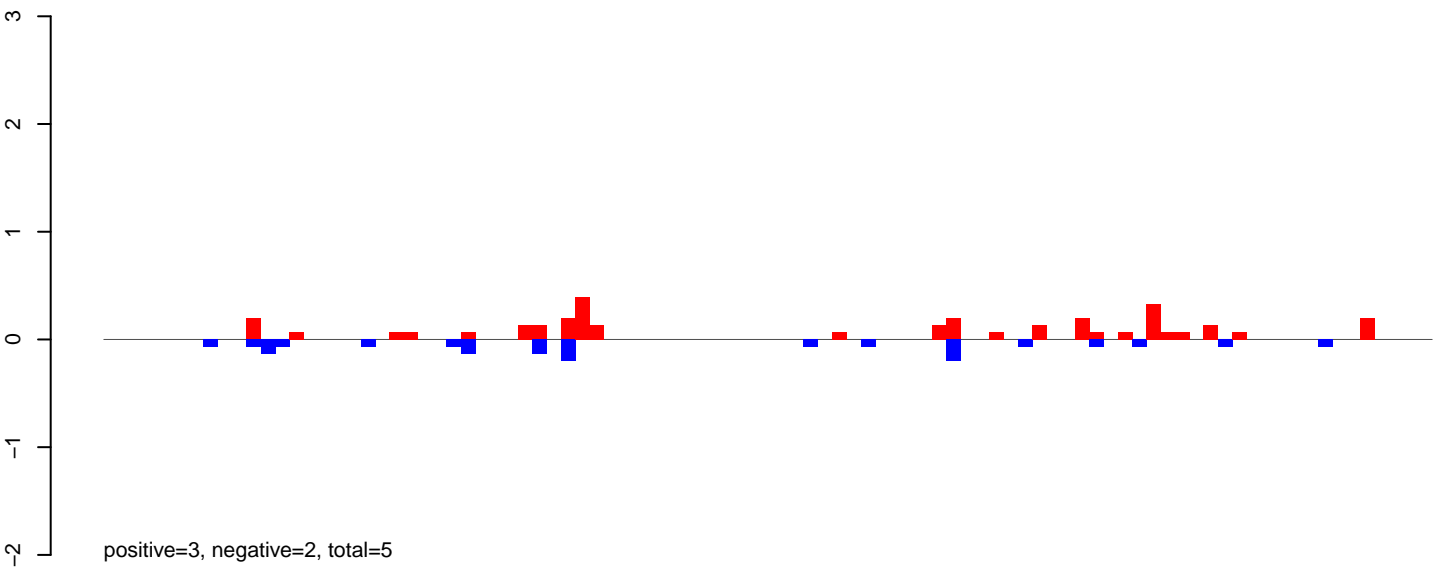
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



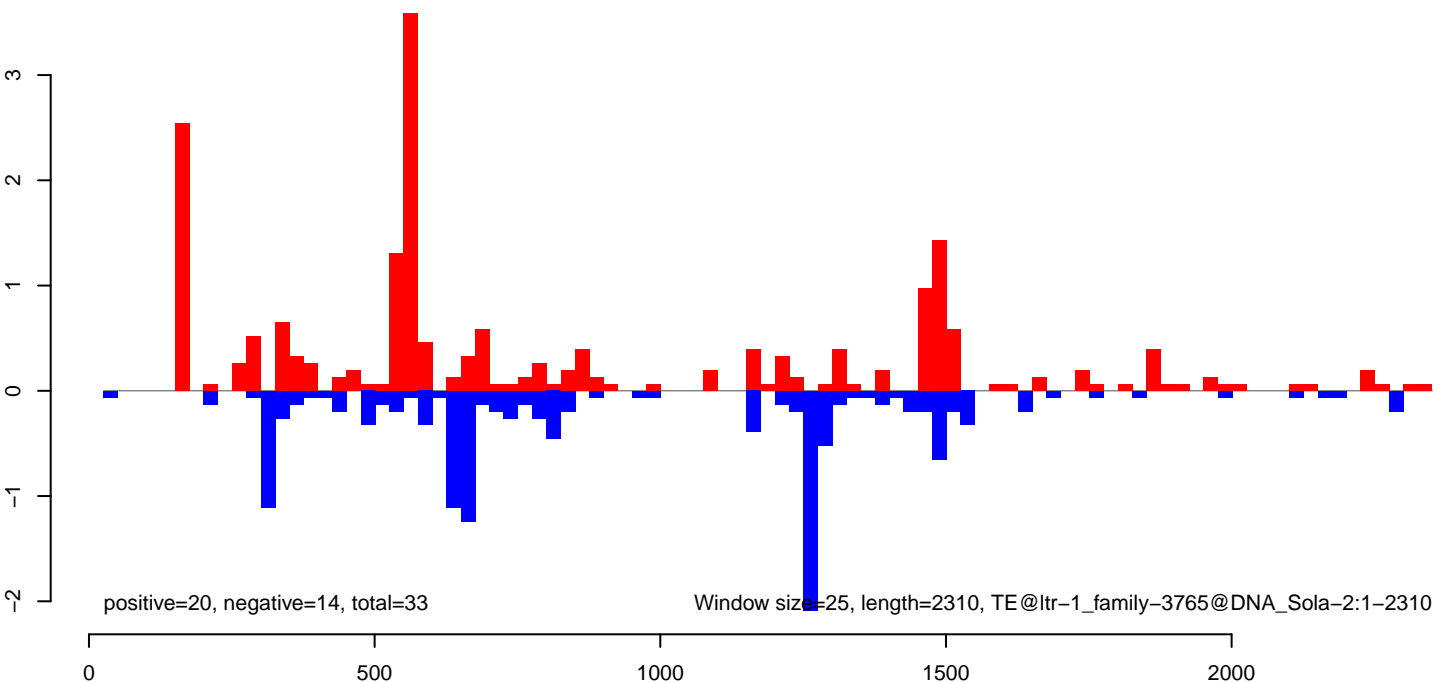
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep

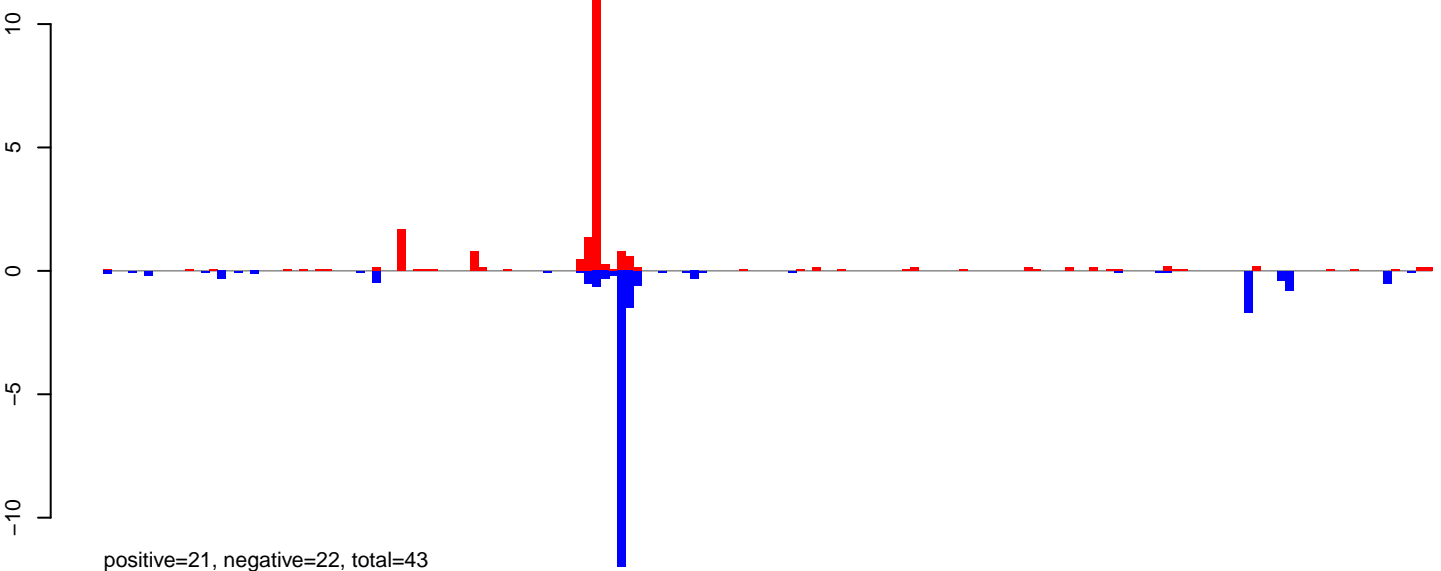


AeAlbo\_FemaleWhole\_Sugar\_CT.rep

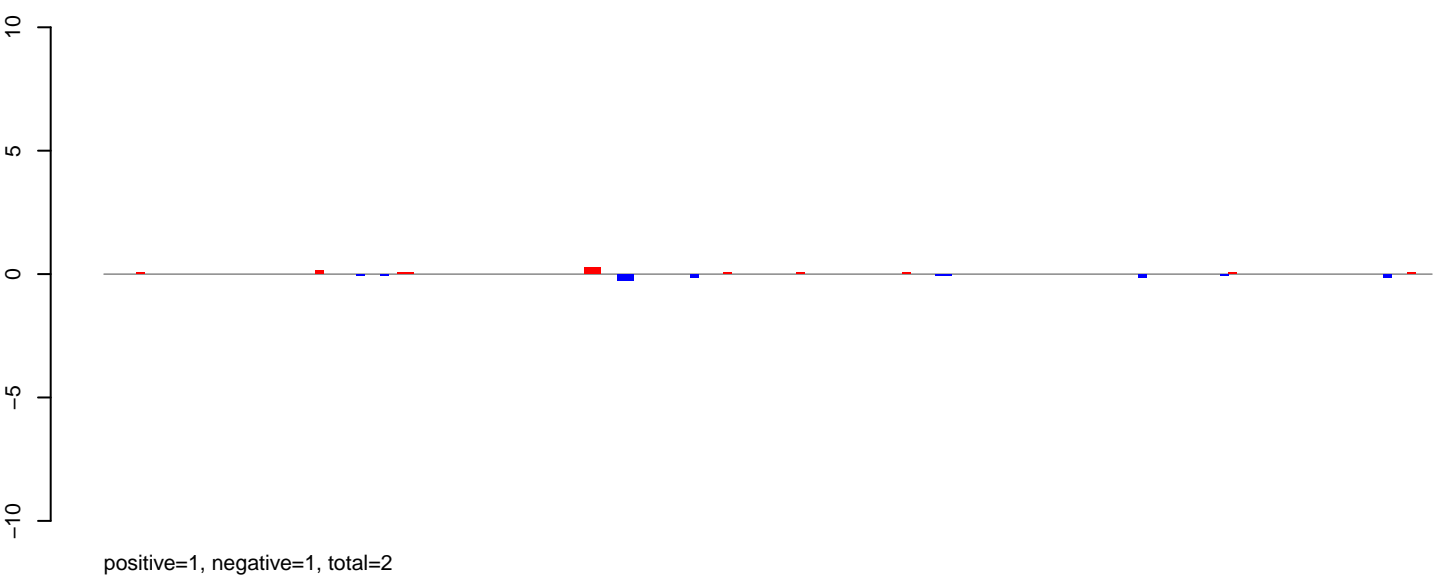




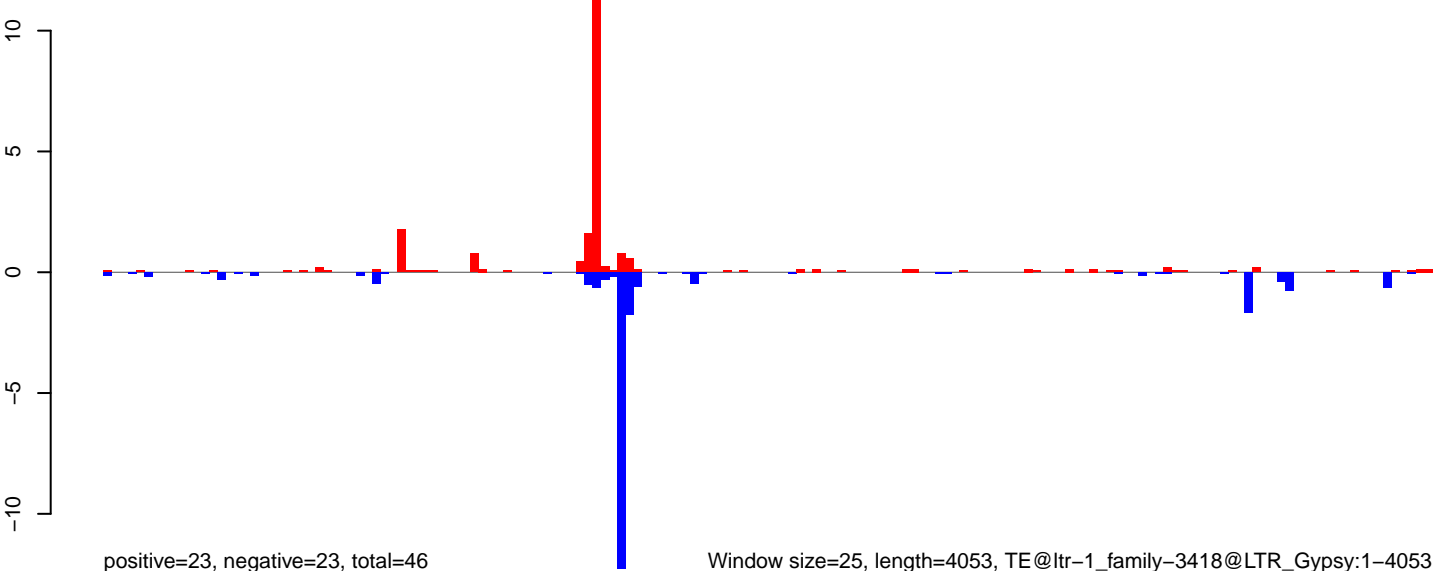
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep

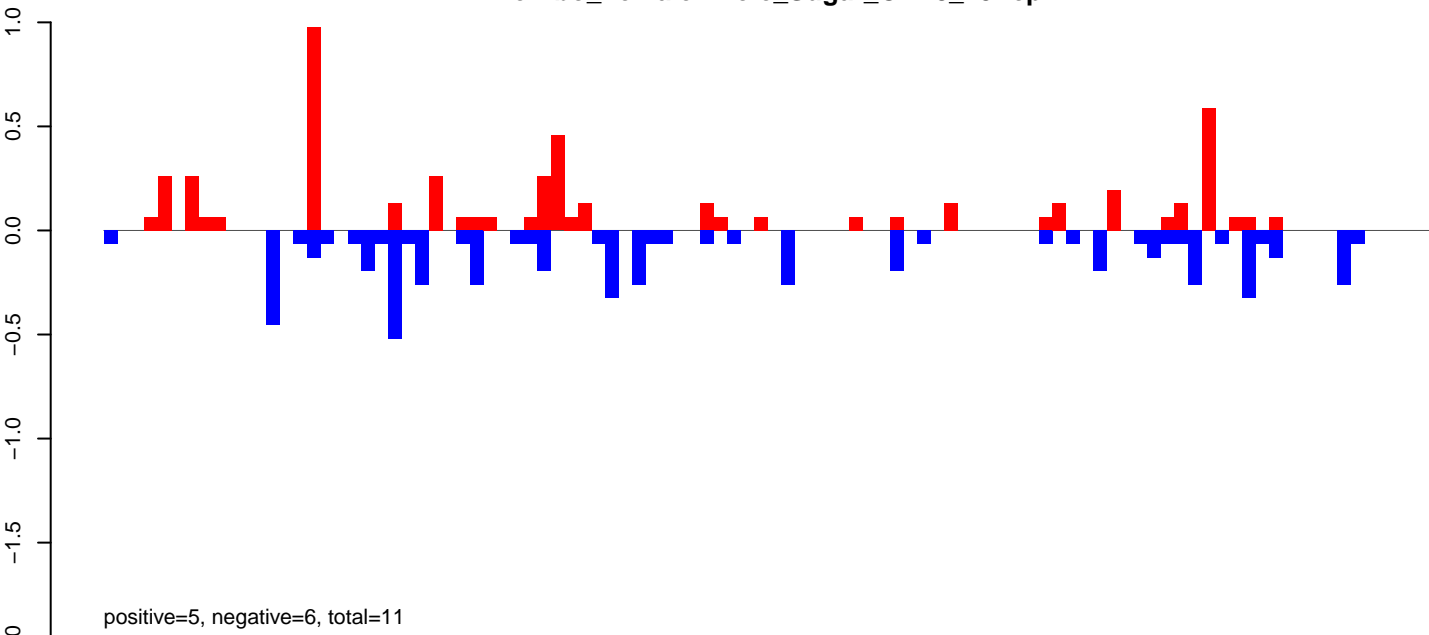


AeAlbo\_FemaleWhole\_Sugar\_CT.rep

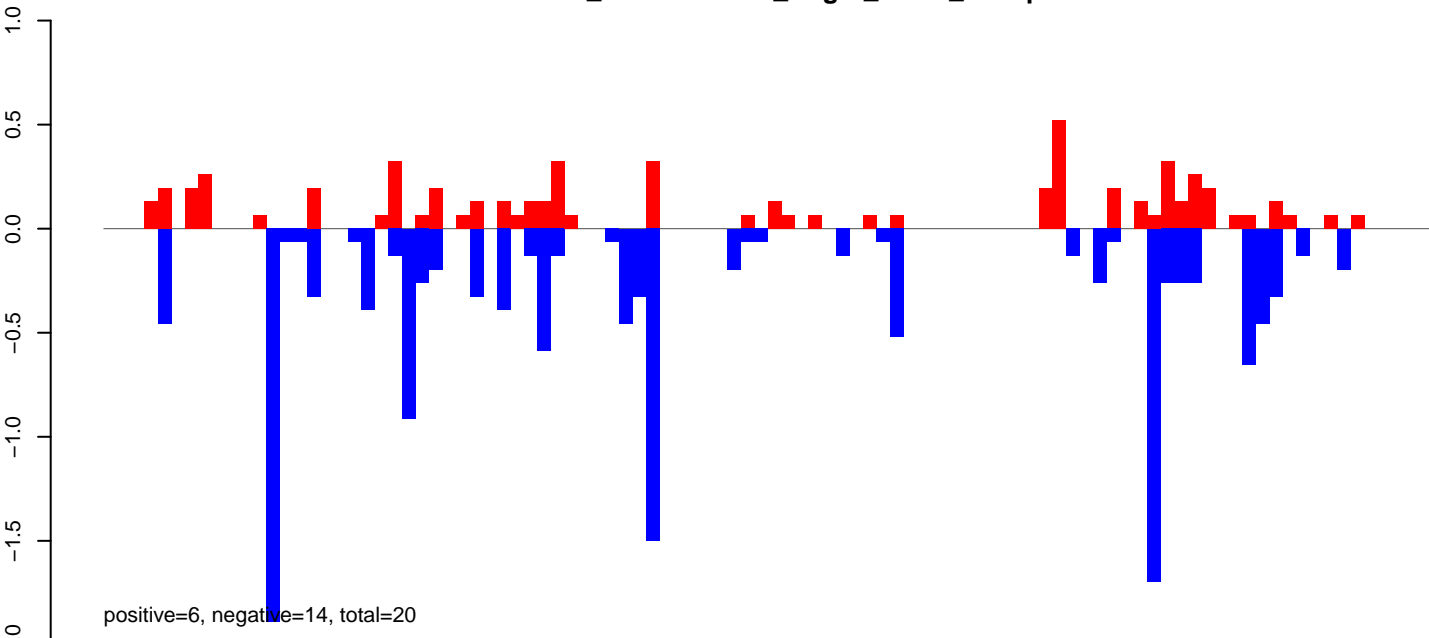


Window size=25, length=4053, TE@ltr-1\_family-3418@LTR\_Gypsy:1-4053

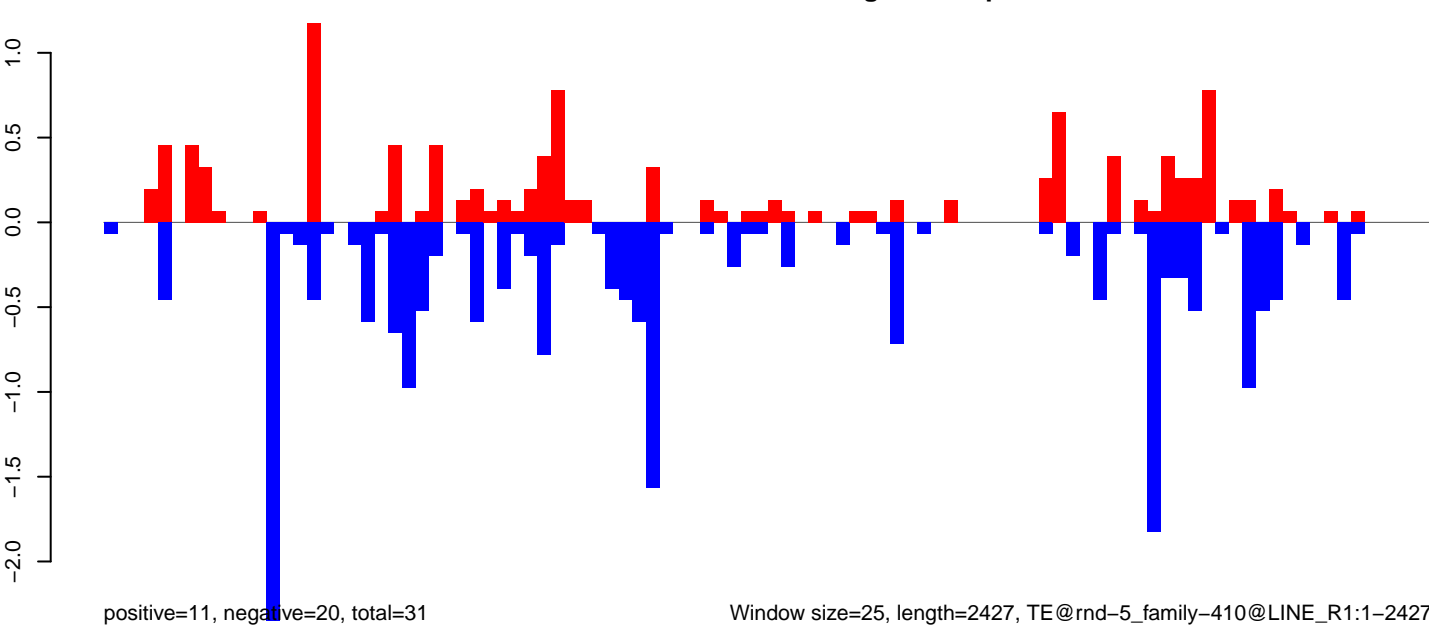
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



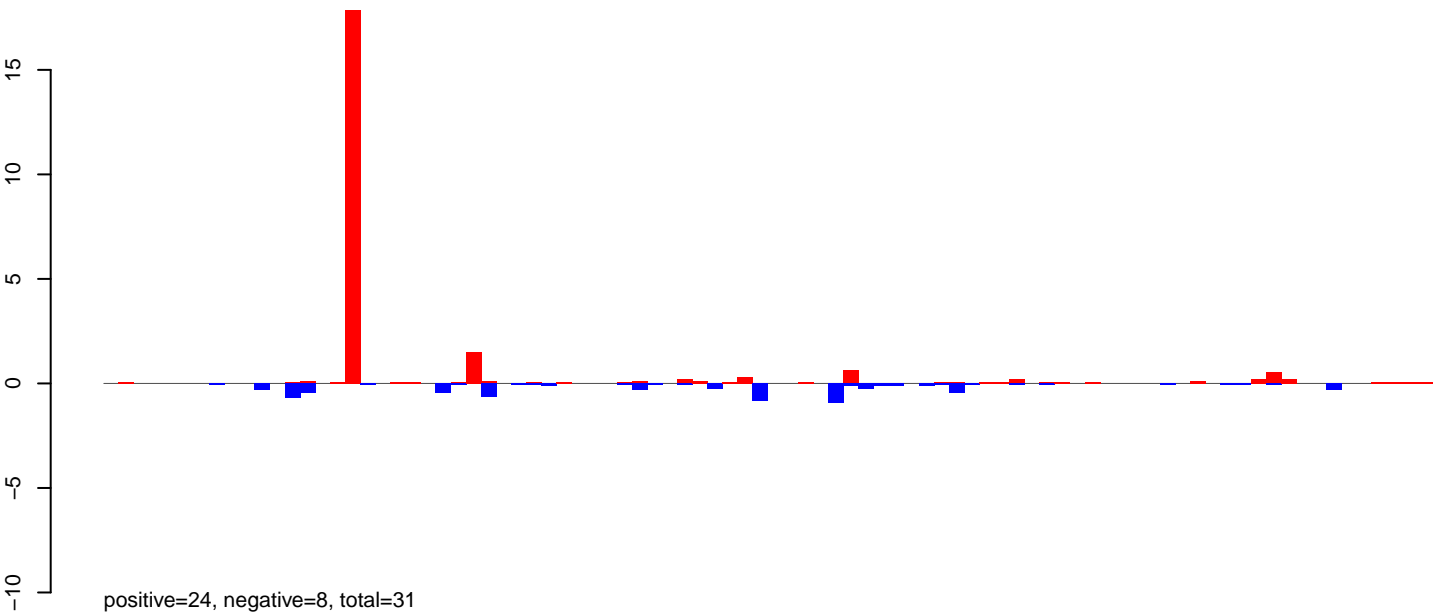
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



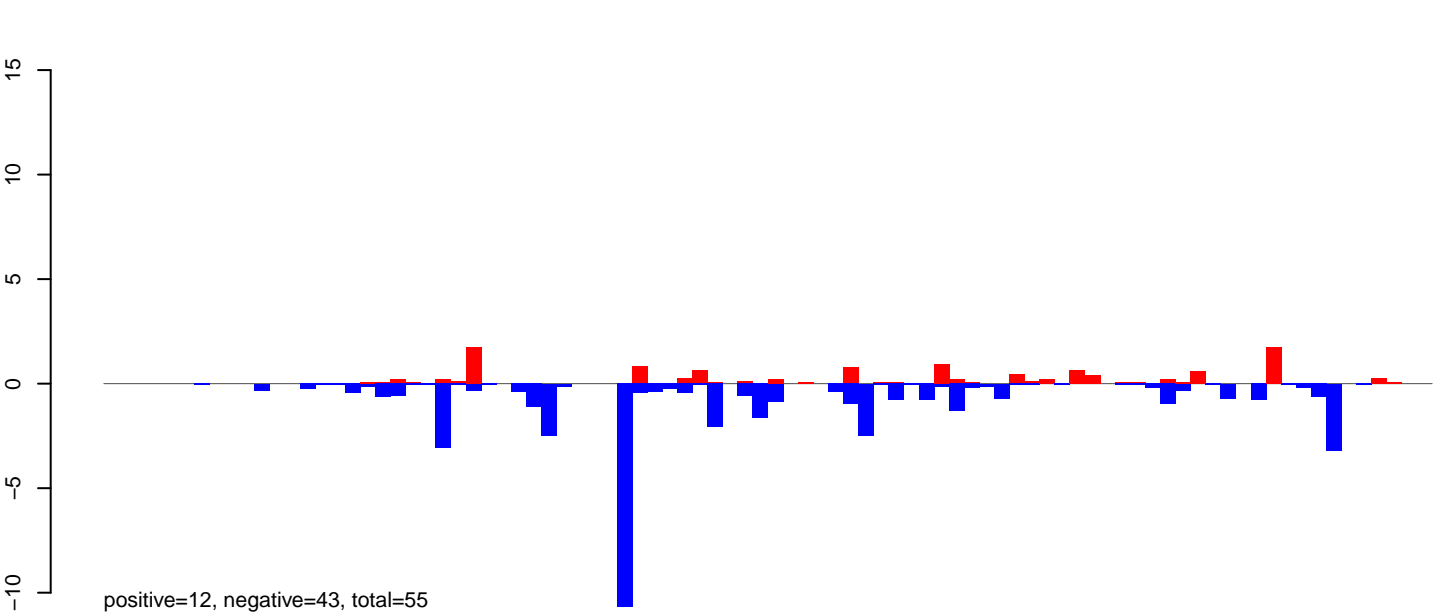
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



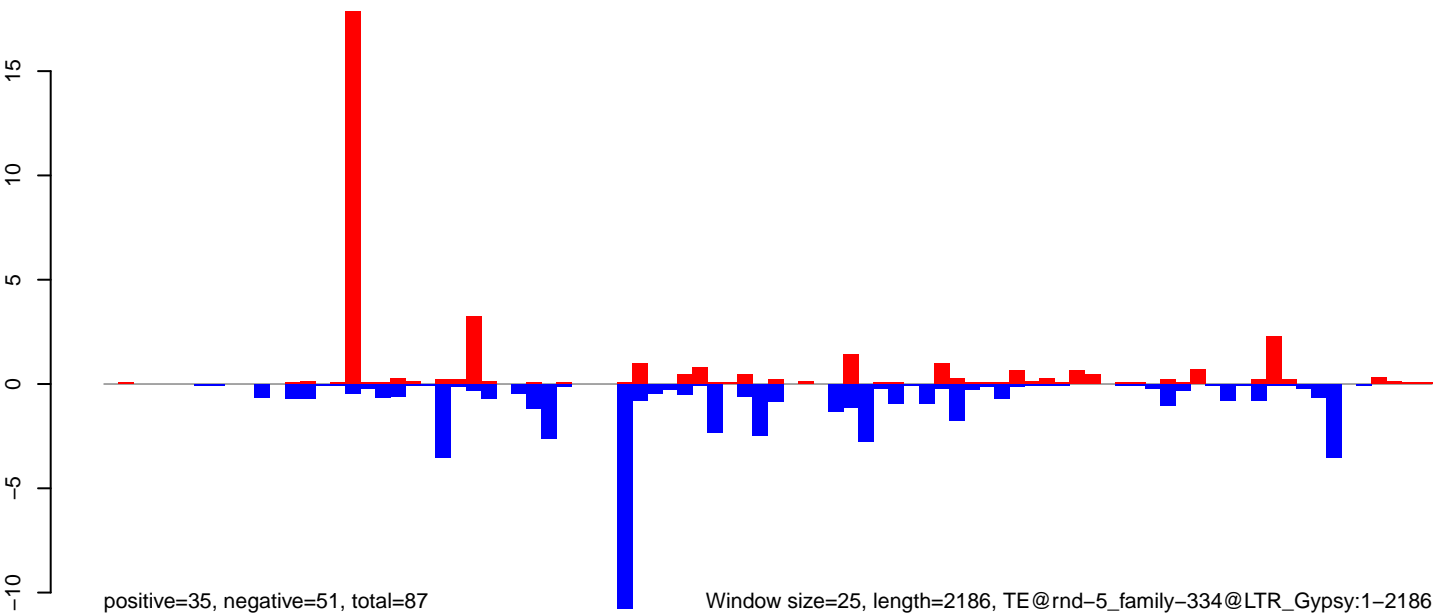
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



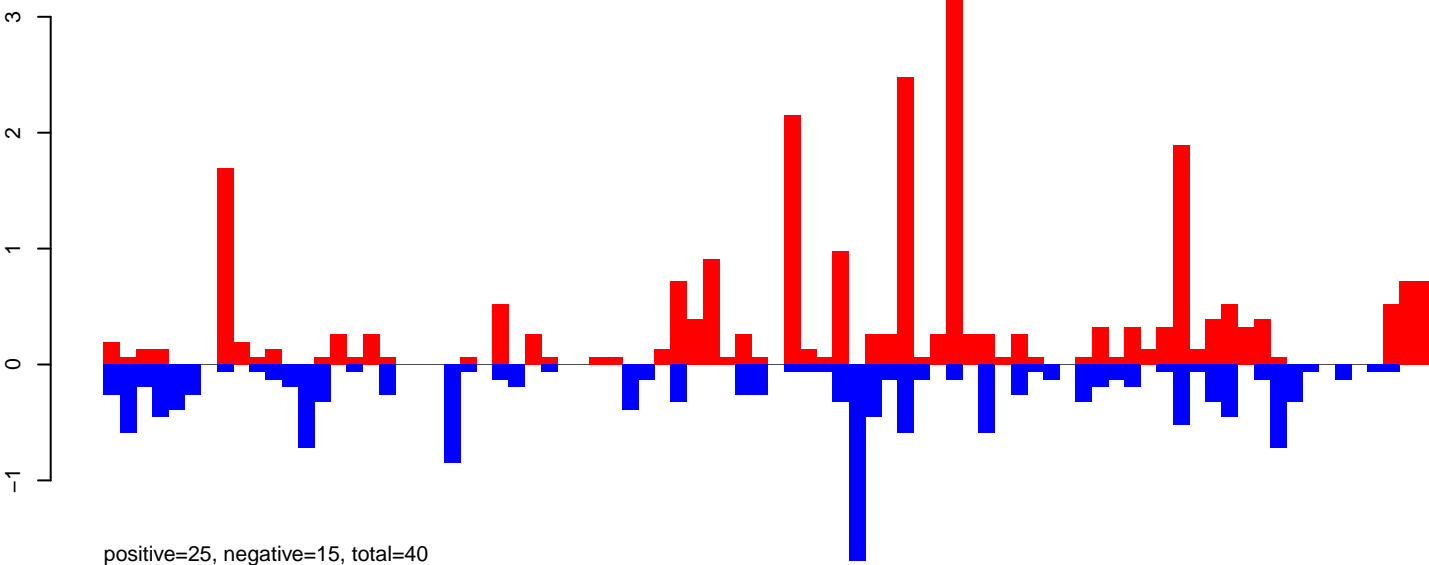
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



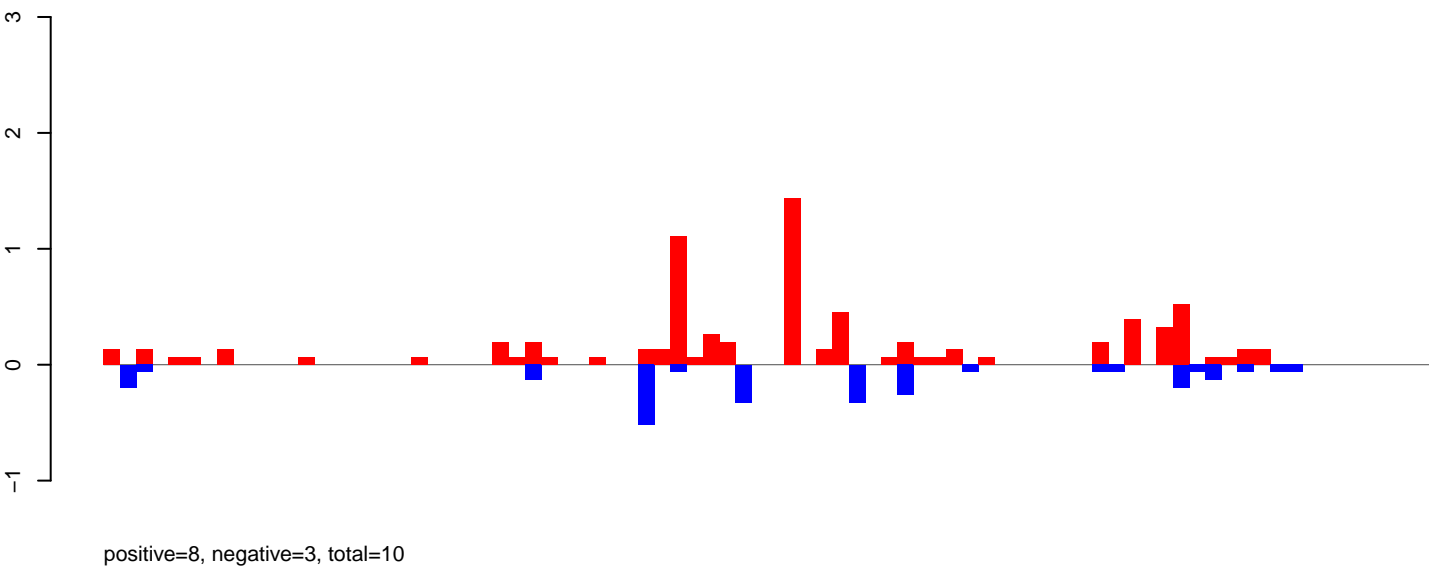
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



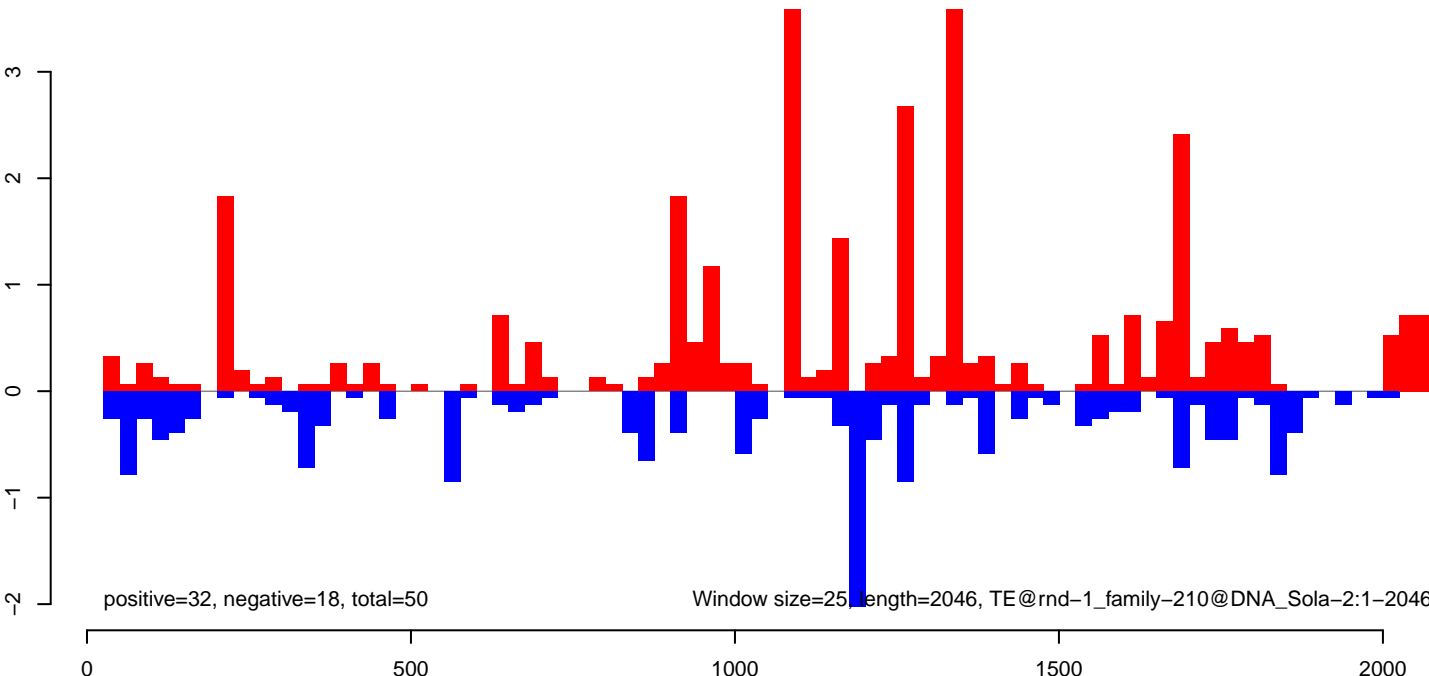
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



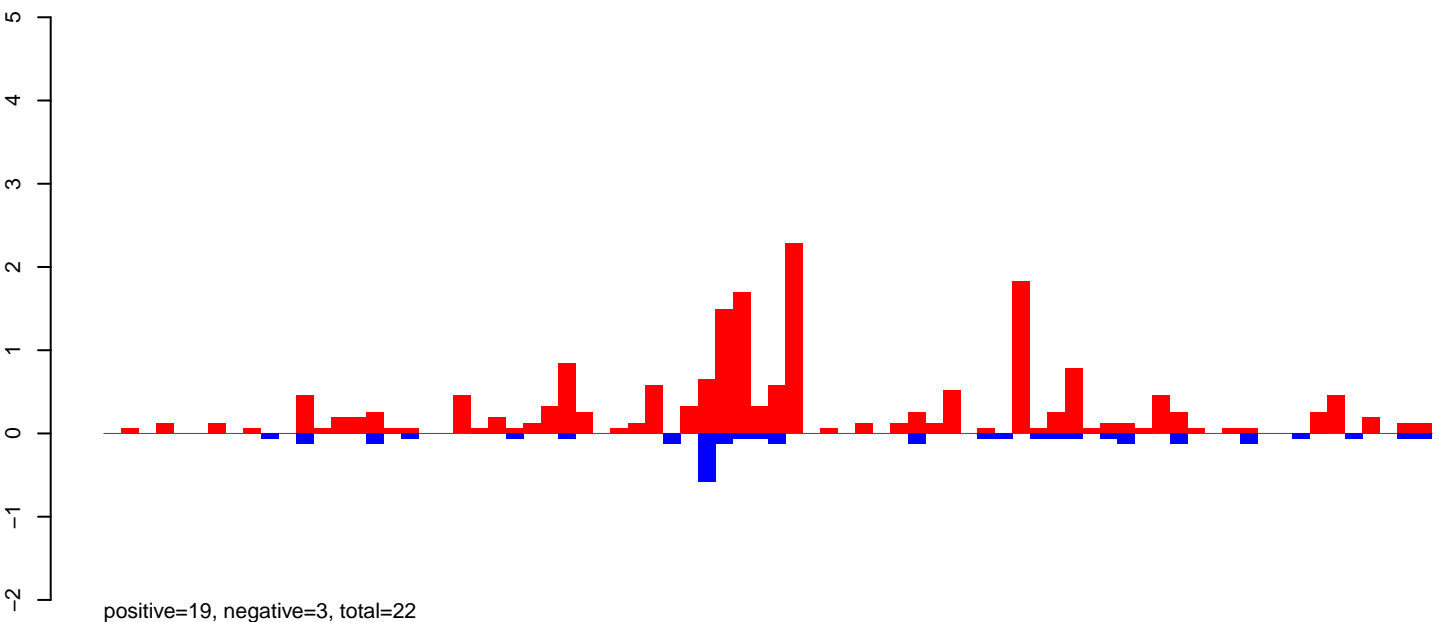
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



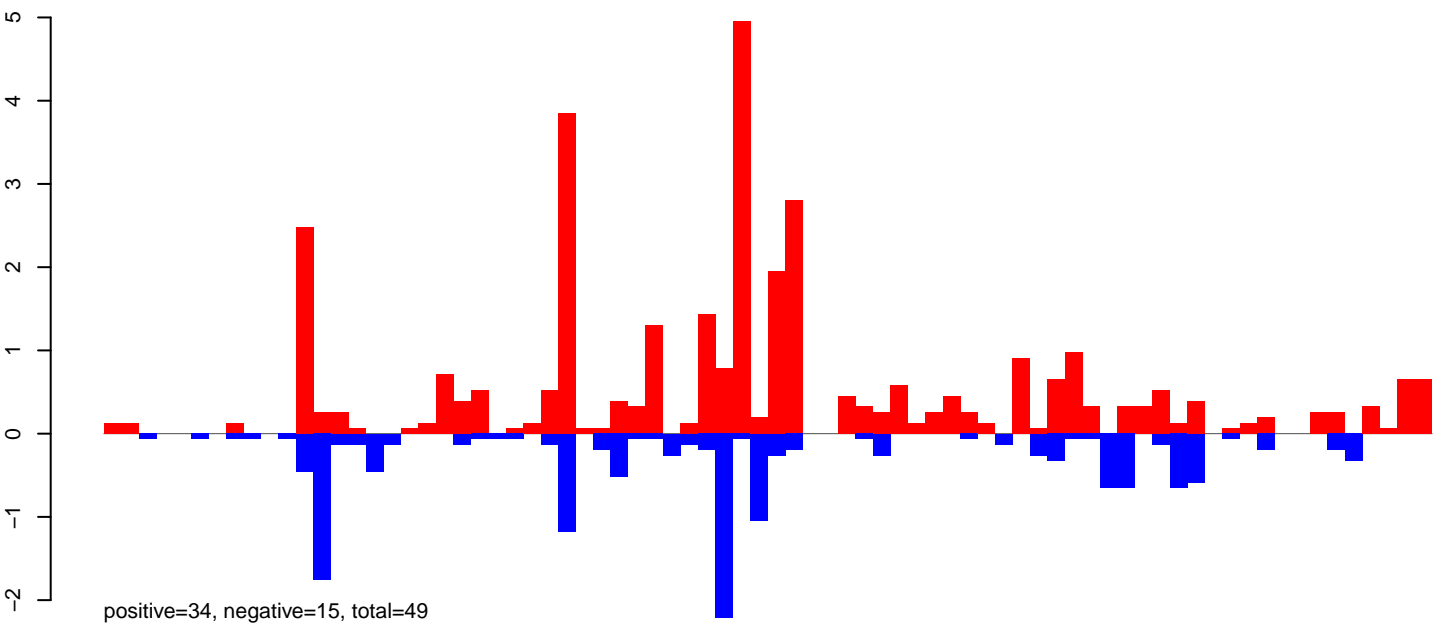
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



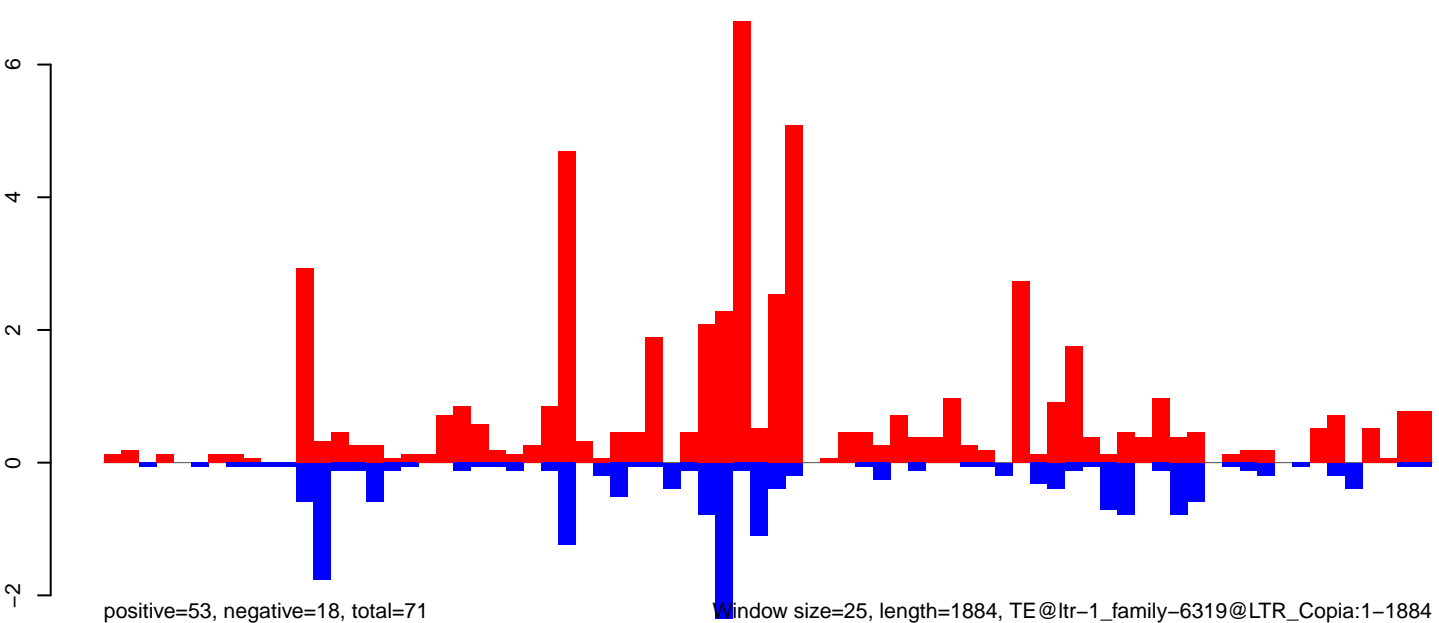
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



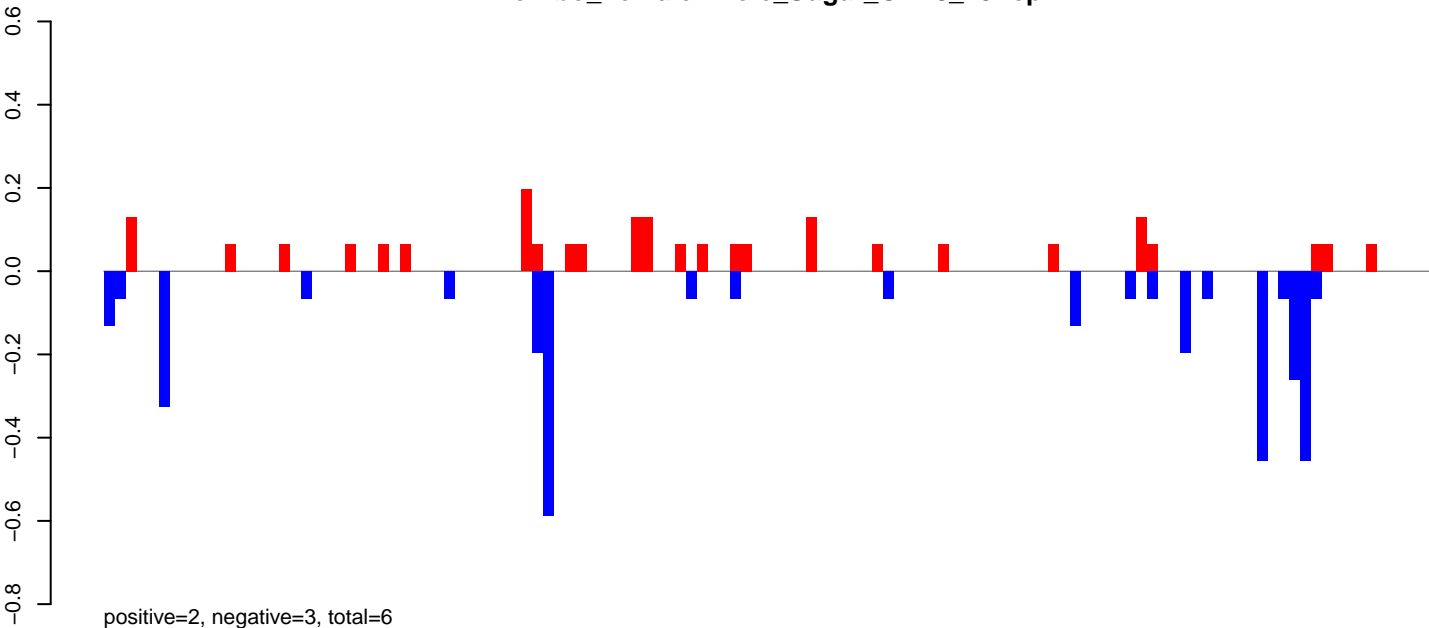
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



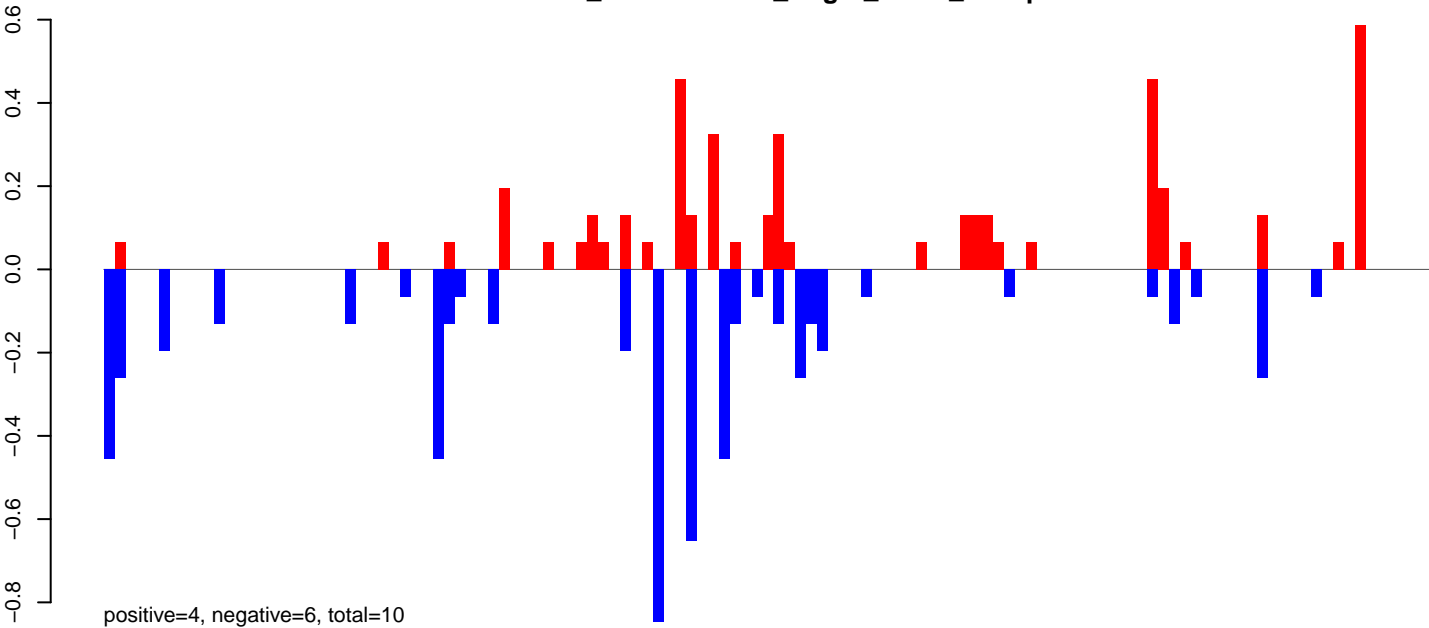
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



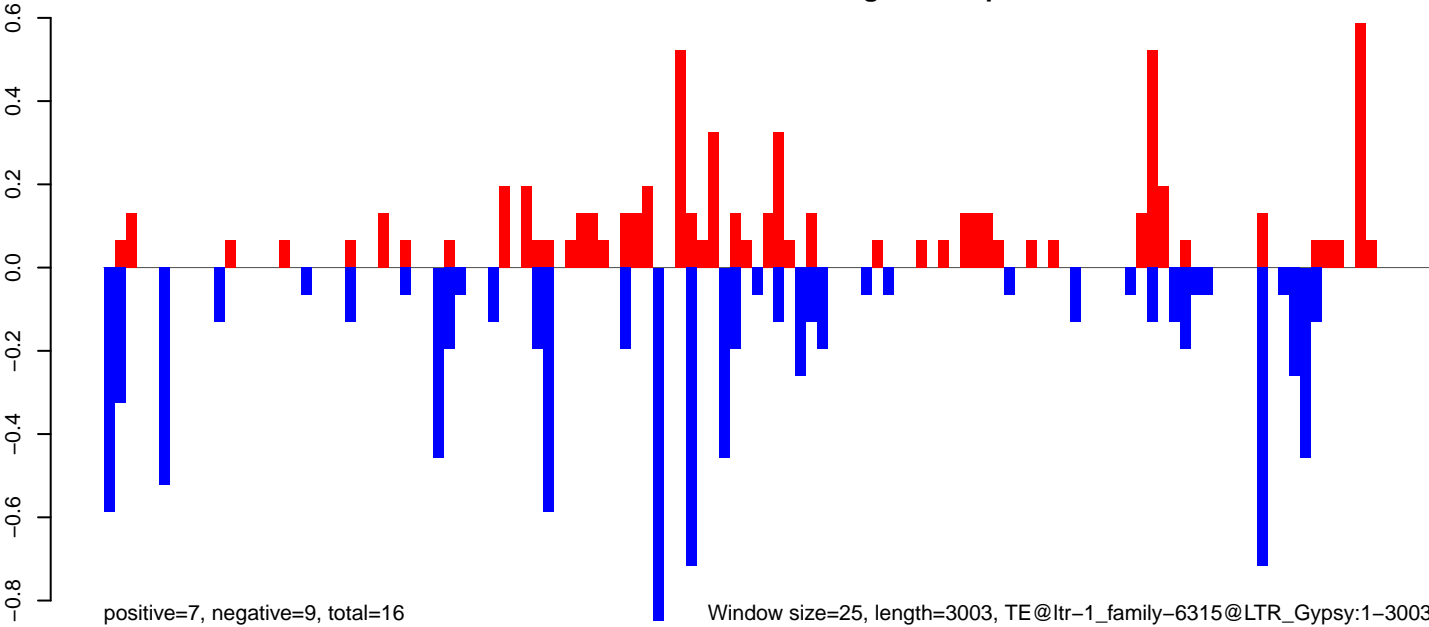
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**

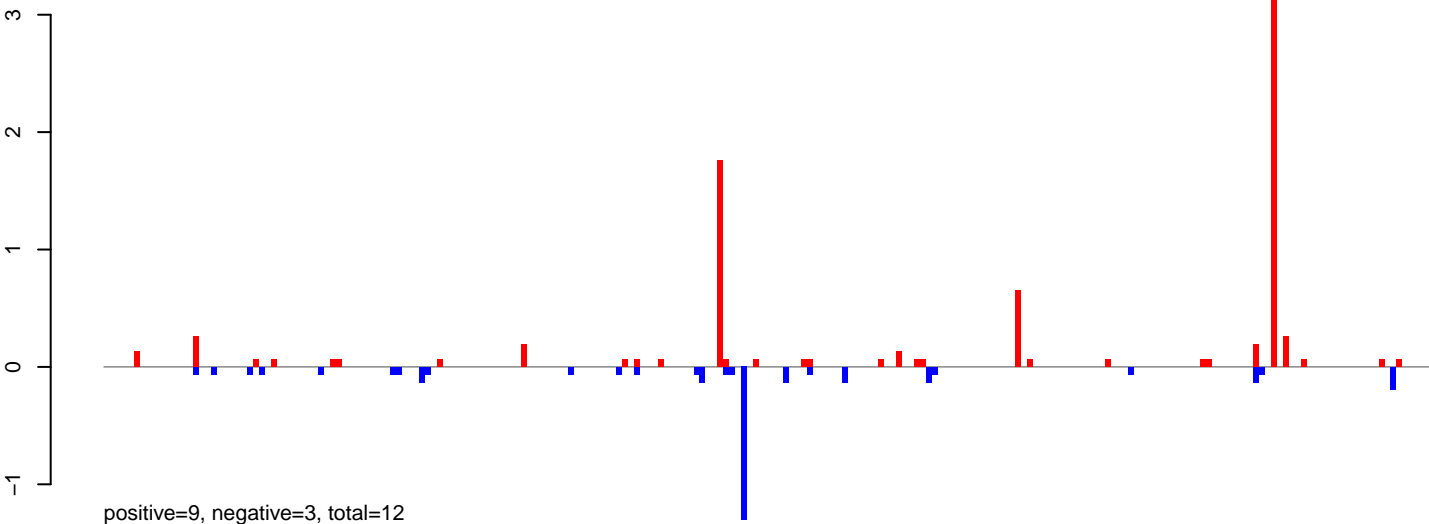


**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**

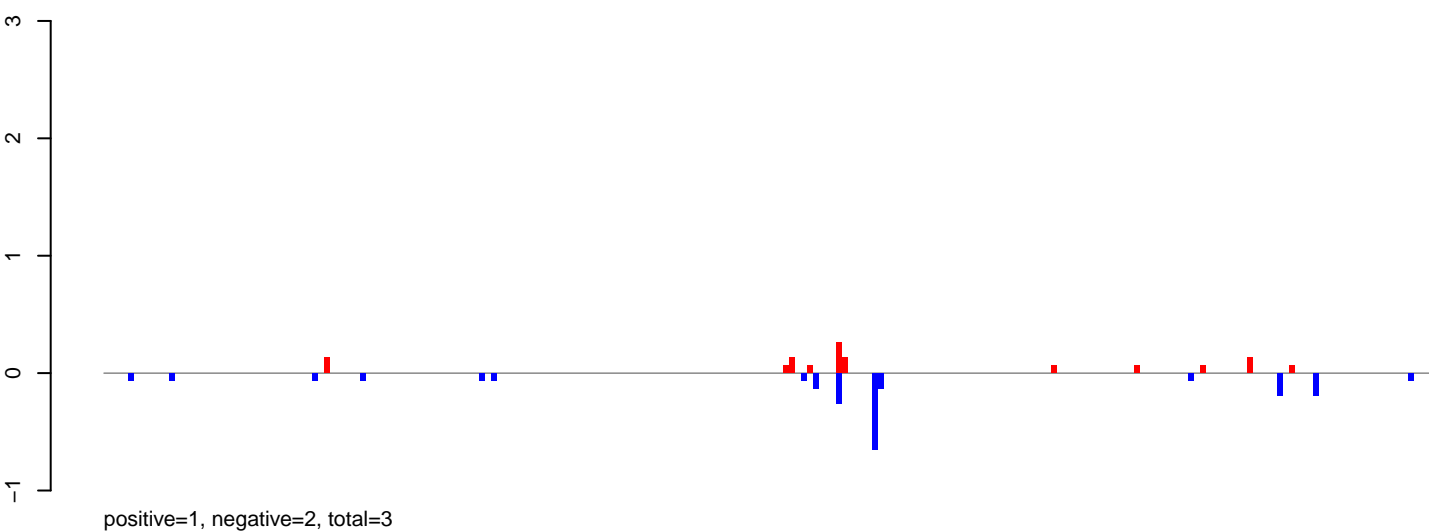


Window size=25, length=3003, TE@ltr-1\_family-6315@LTR\_Gypsy:1-3003

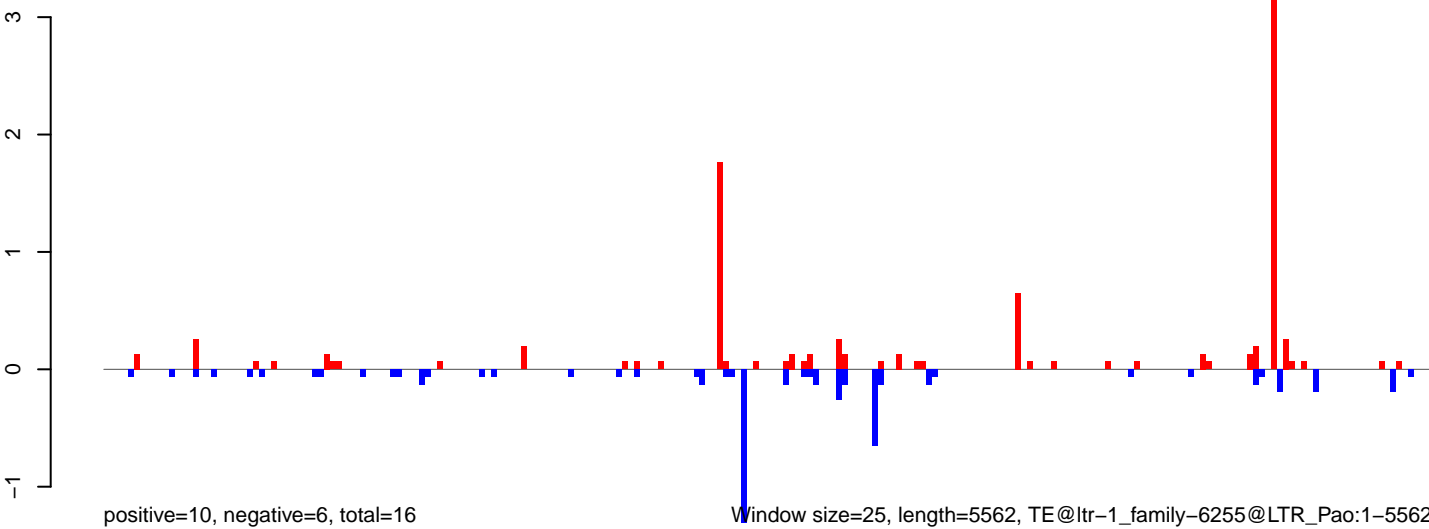
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep

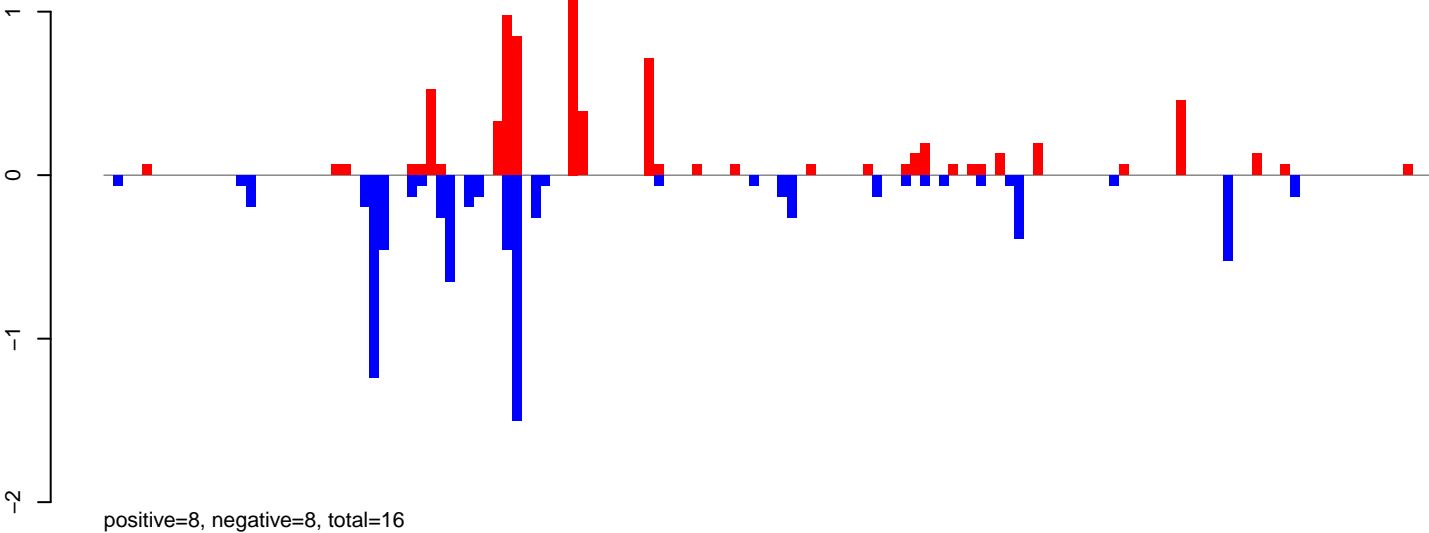


AeAlbo\_FemaleWhole\_Sugar\_CT.rep

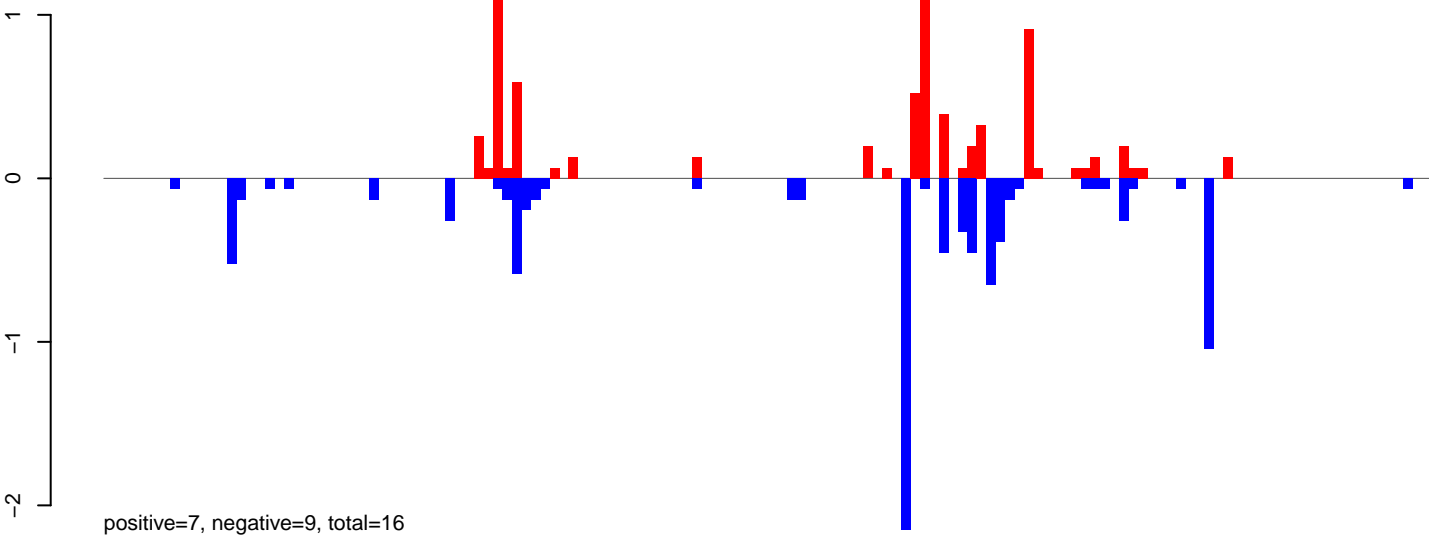


0 1000 2000 3000 4000 5000

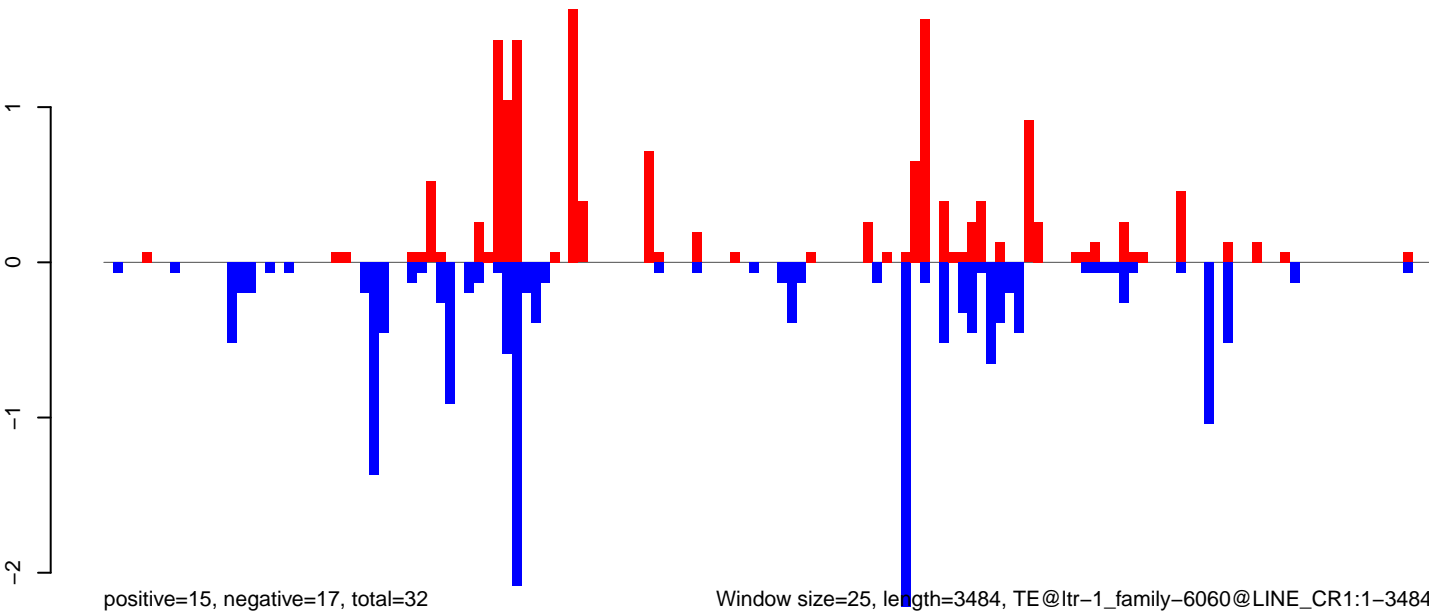
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep

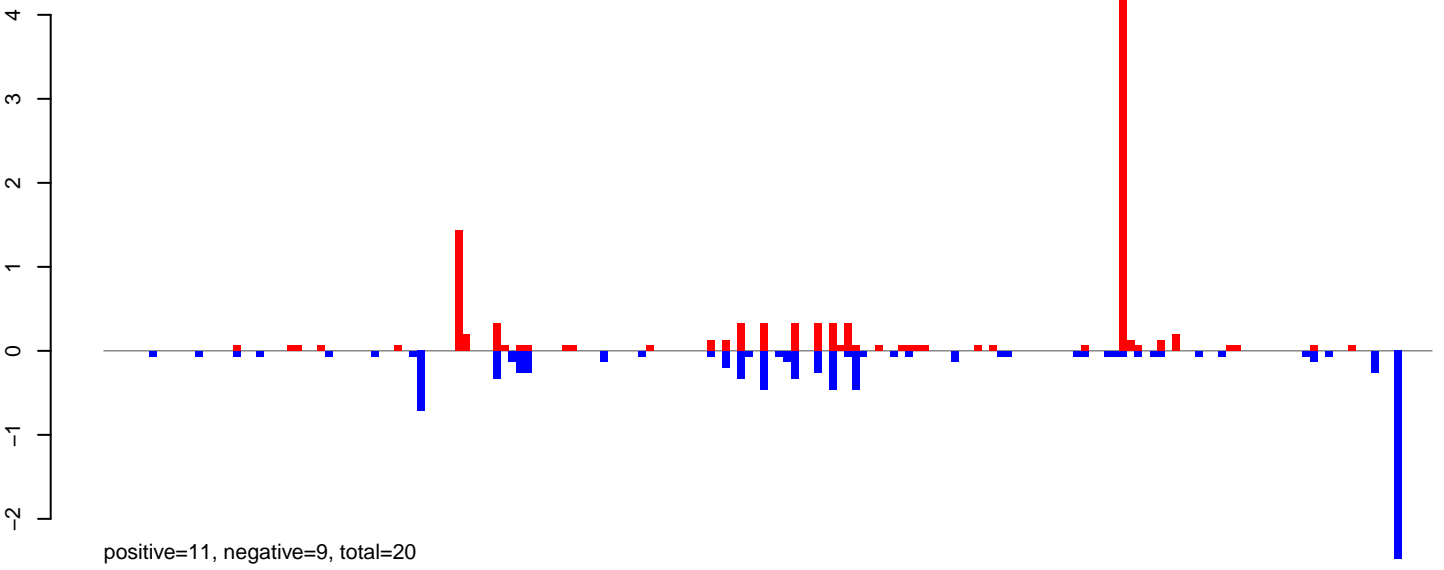


AeAlbo\_FemaleWhole\_Sugar\_CT.rep

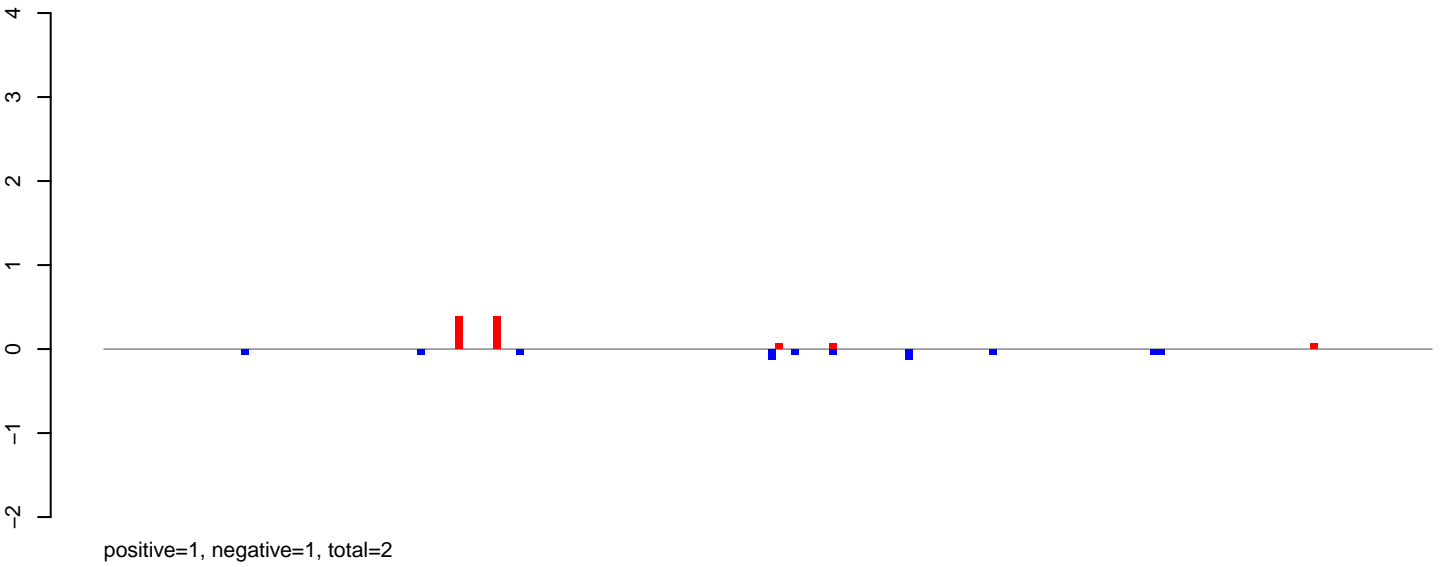




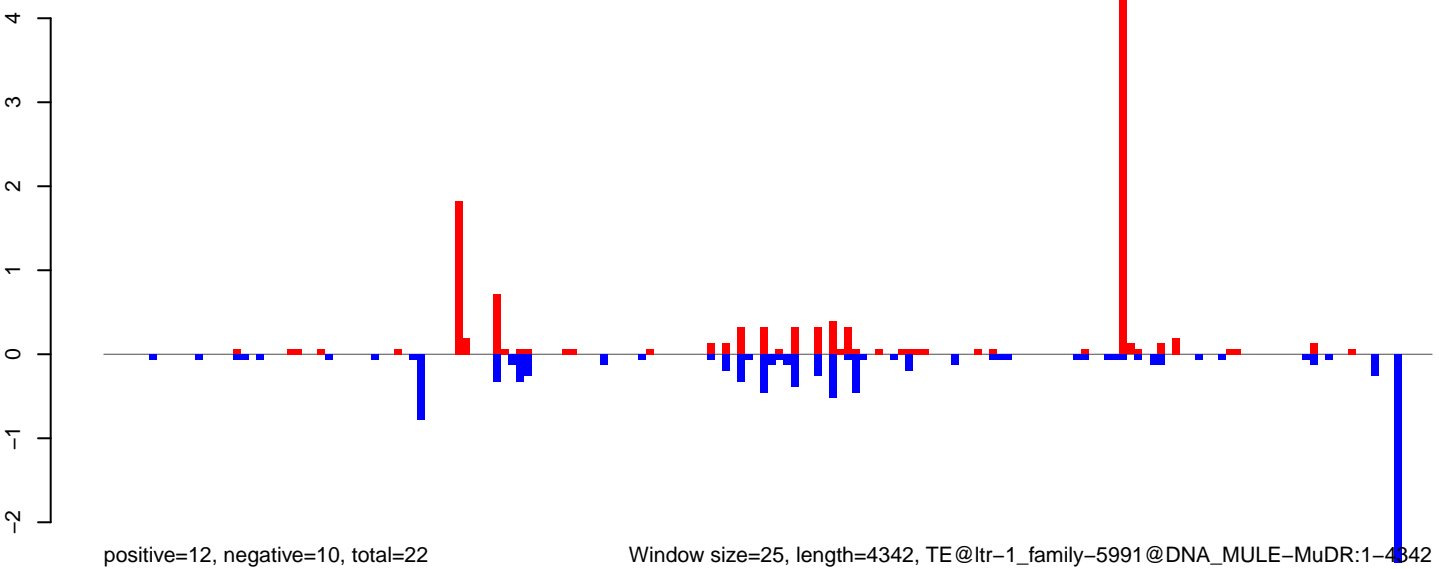
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



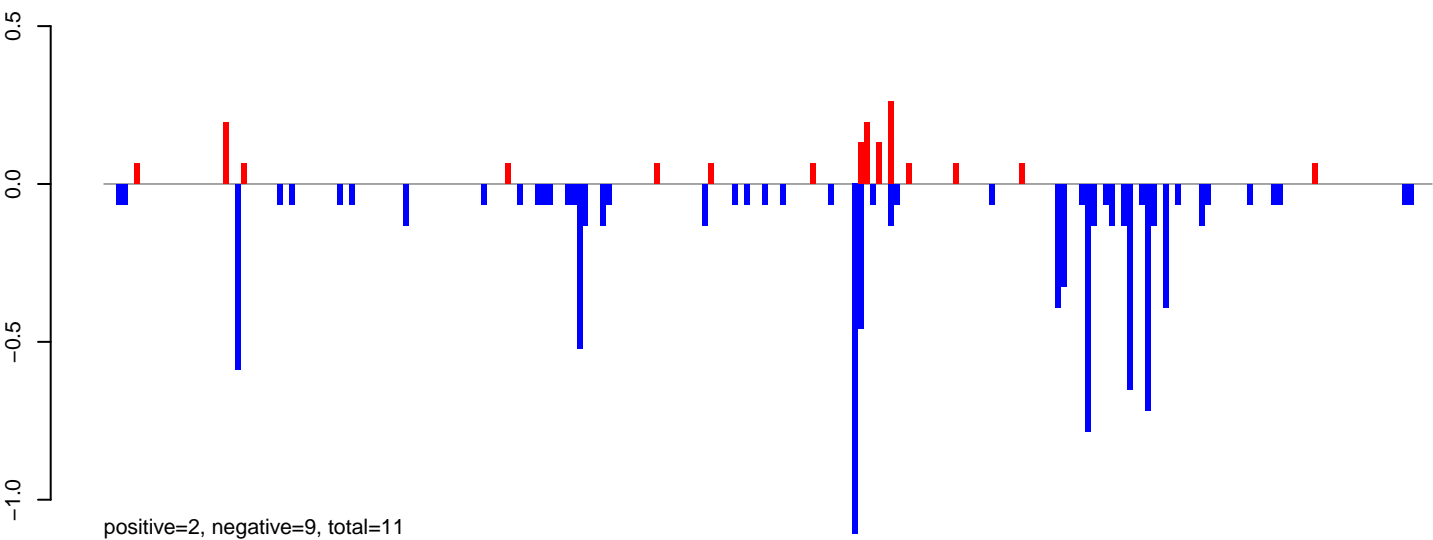
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



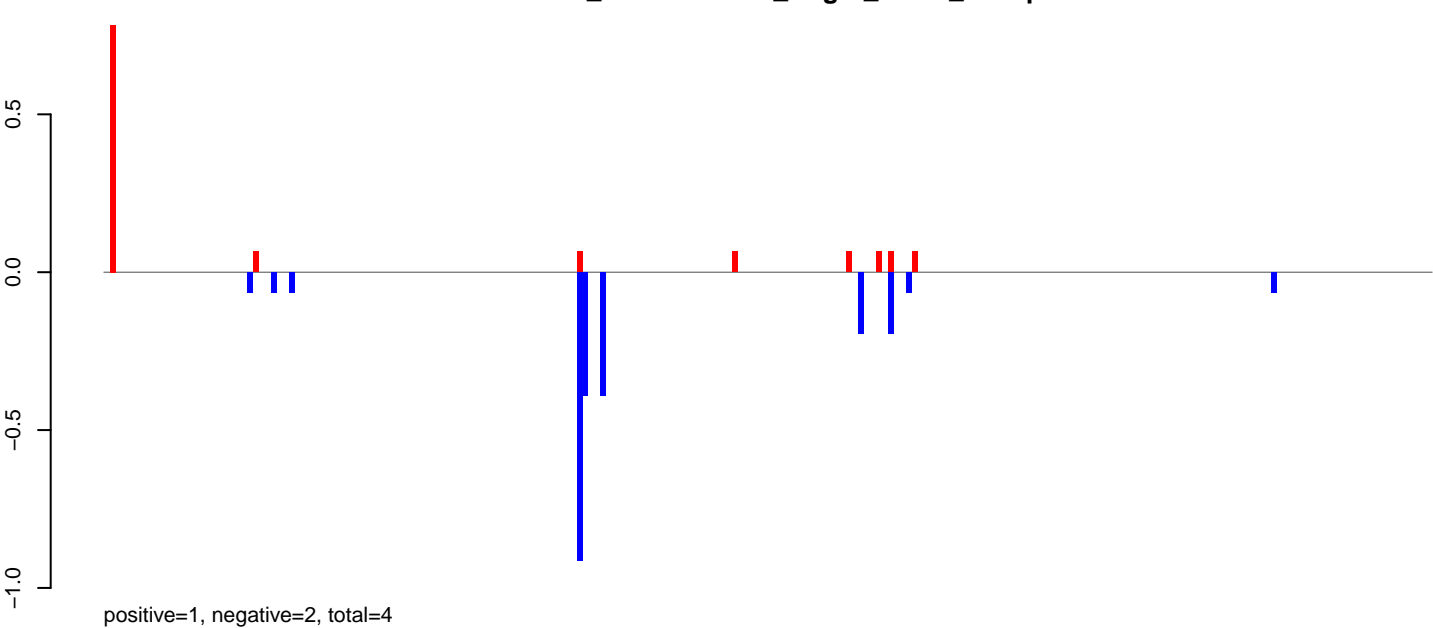
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



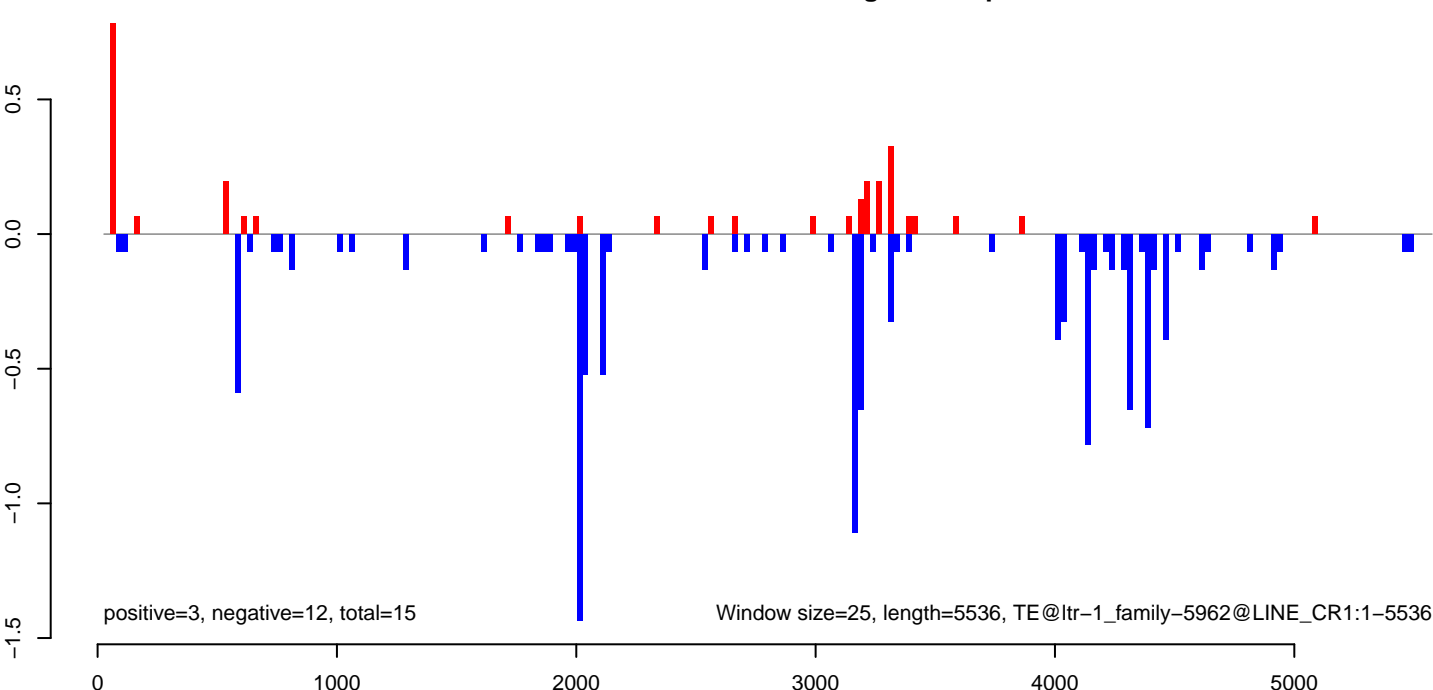
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



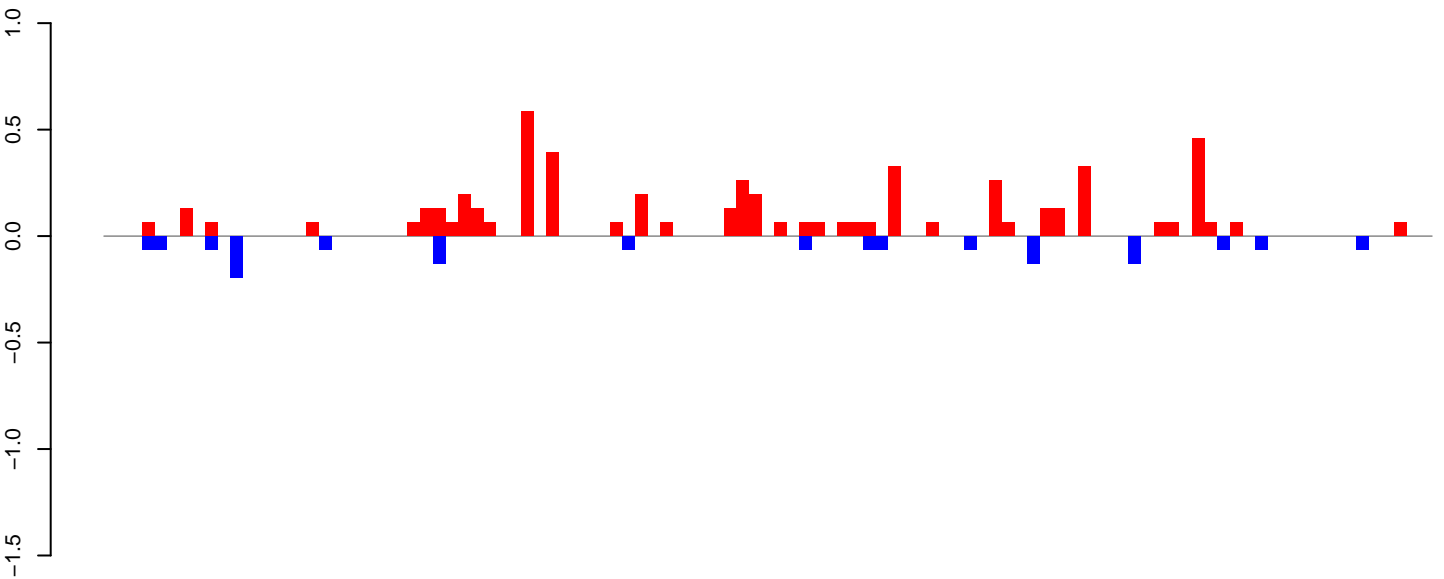
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.rep

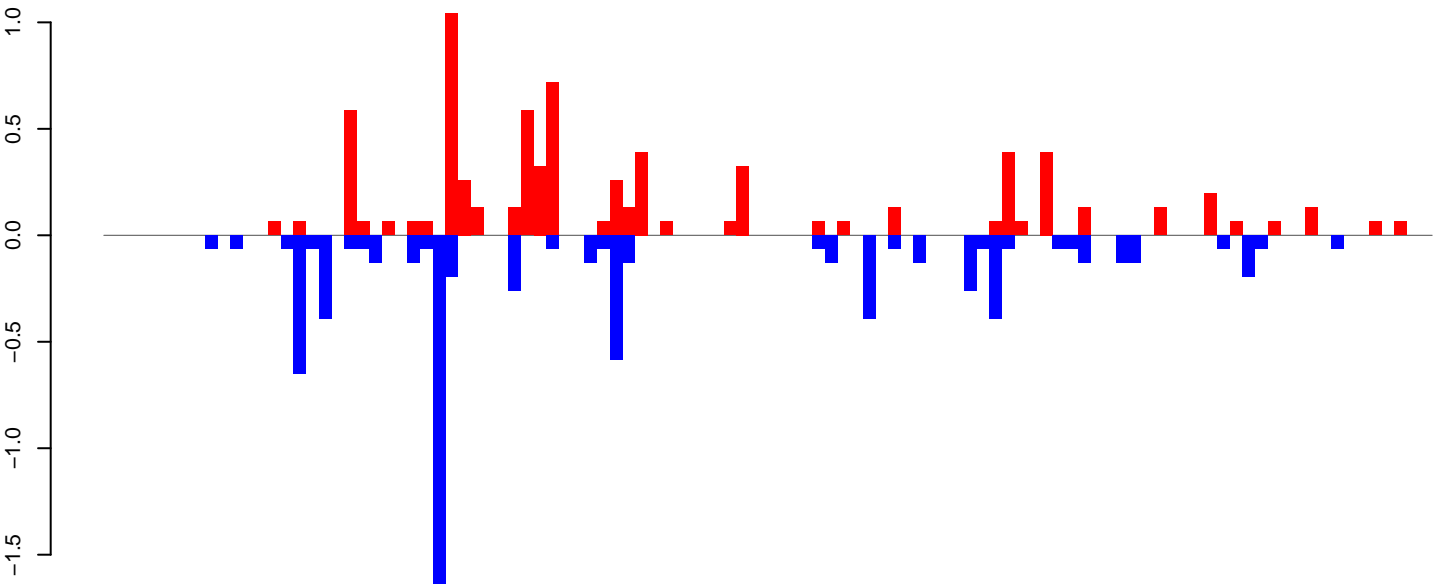


AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



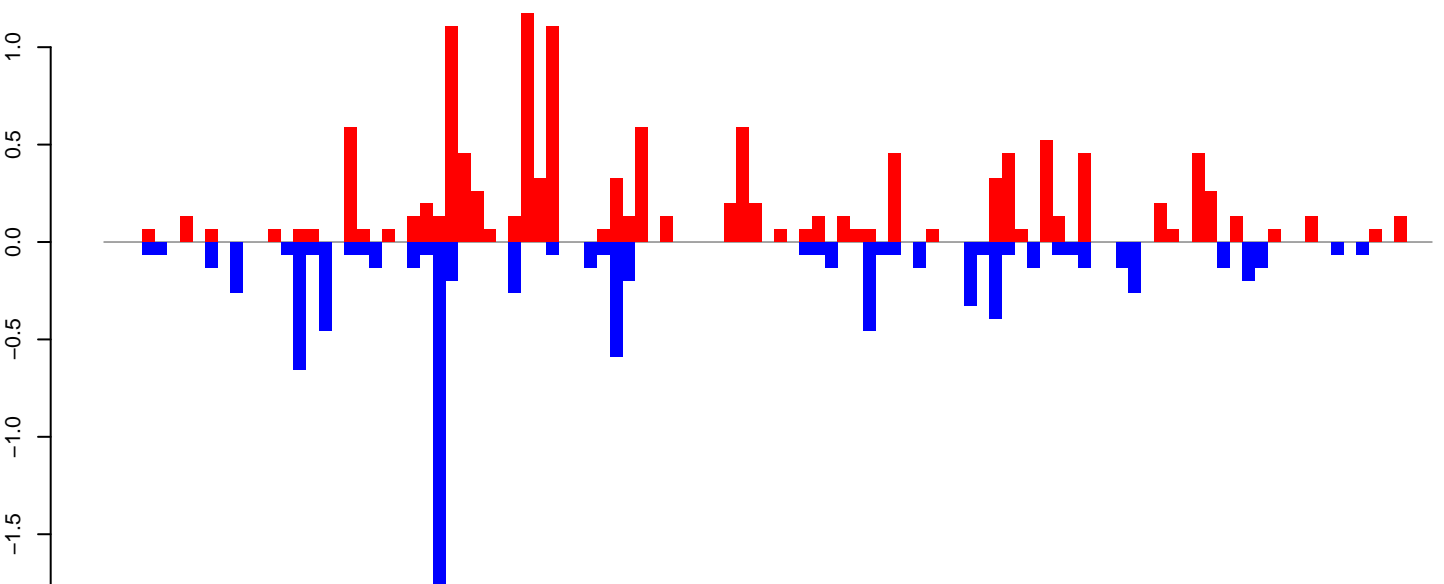
positive=5, negative=1, total=7

AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



positive=7, negative=7, total=15

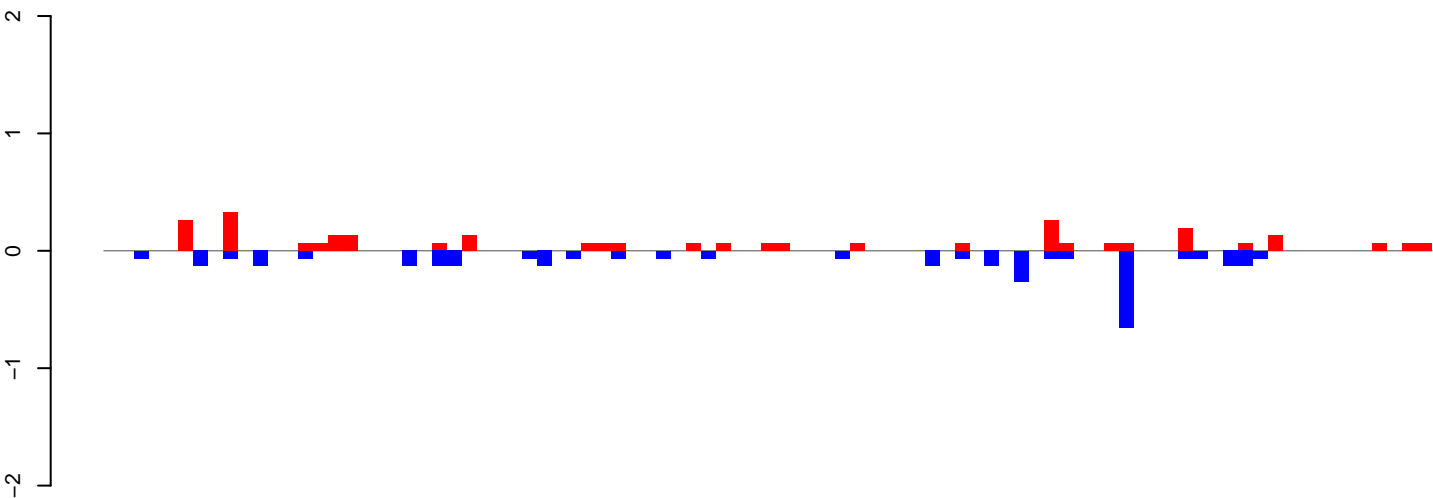
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



positive=13, negative=9, total=22

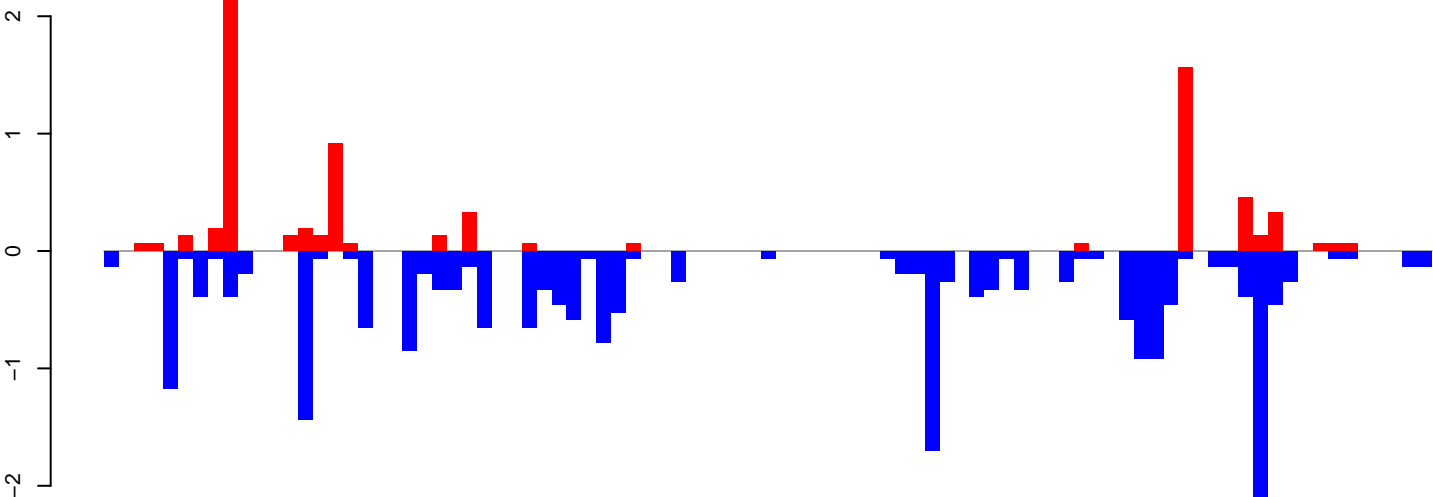
Window size=25, length=2612, TE@ltr-1\_family-5649@LTR\_Gypsy:1-2612

AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



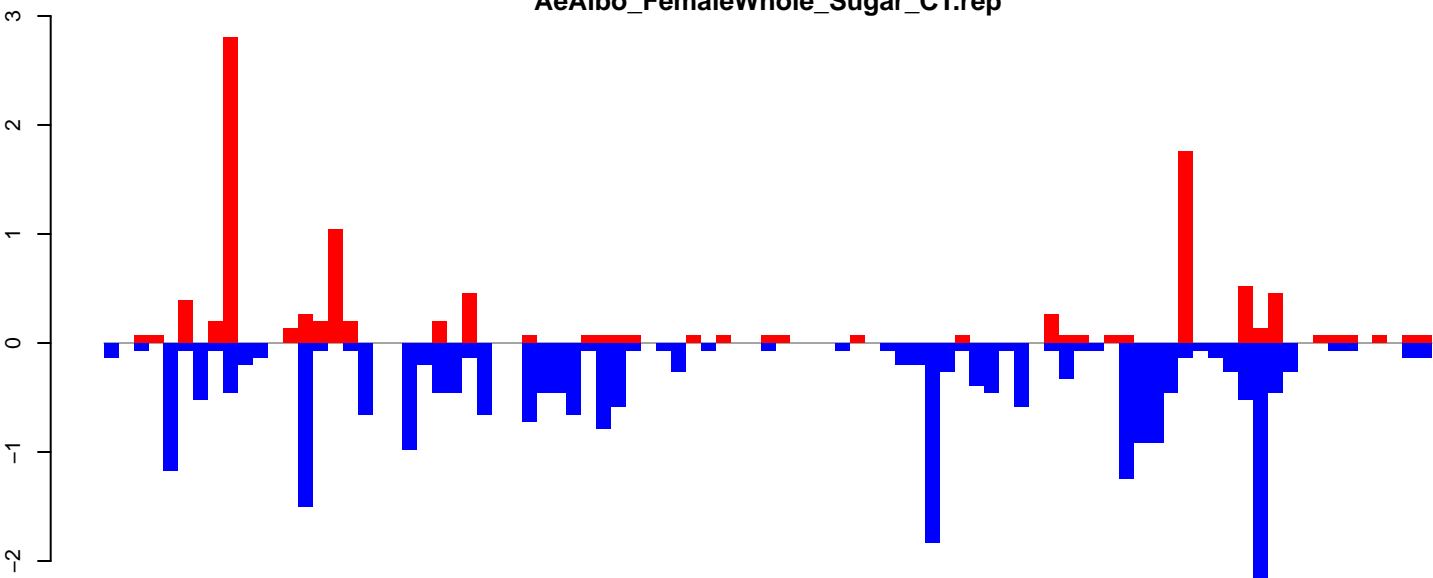
positive=3, negative=3, total=6

AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



positive=8, negative=22, total=30

AeAlbo\_FemaleWhole\_Sugar\_CT.rep

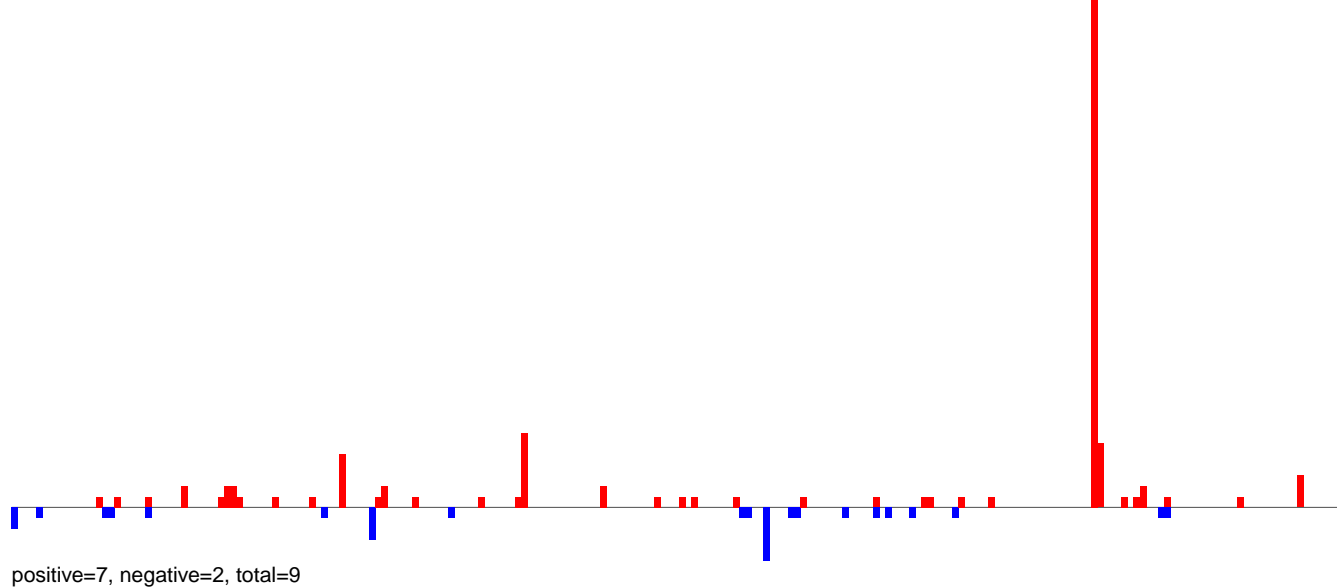


positive=10, negative=25, total=36

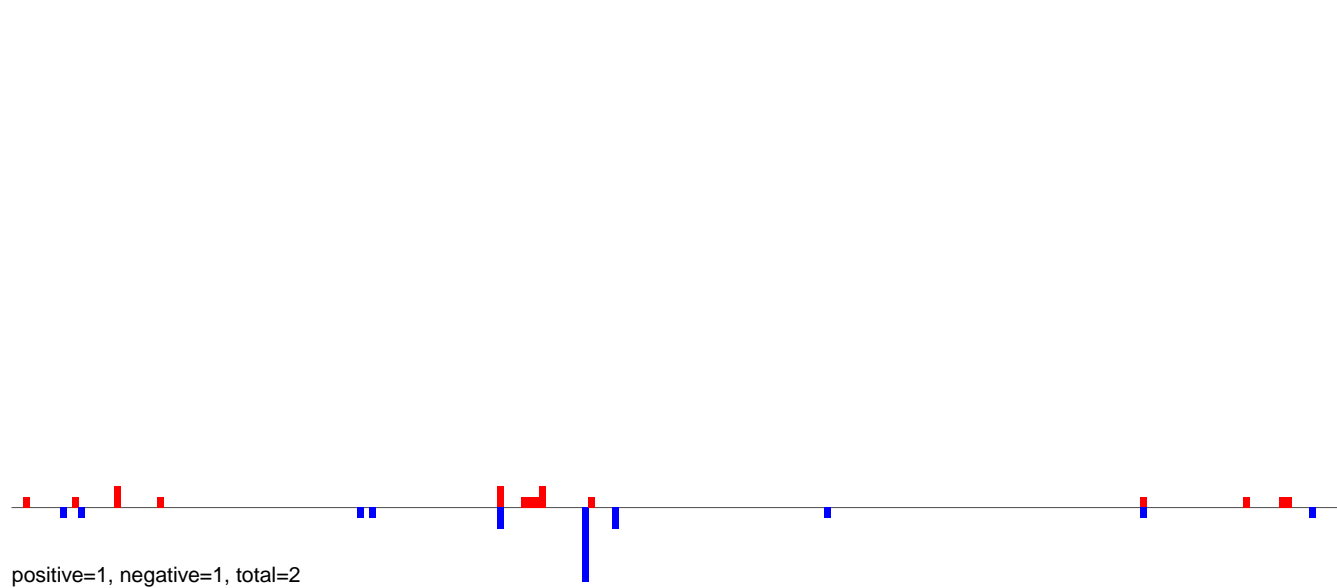
Window size=25, length=2207, TE@ltr-1\_family-5074@LTR\_Gypsy:1-2207

0 500 1000 1500 2000

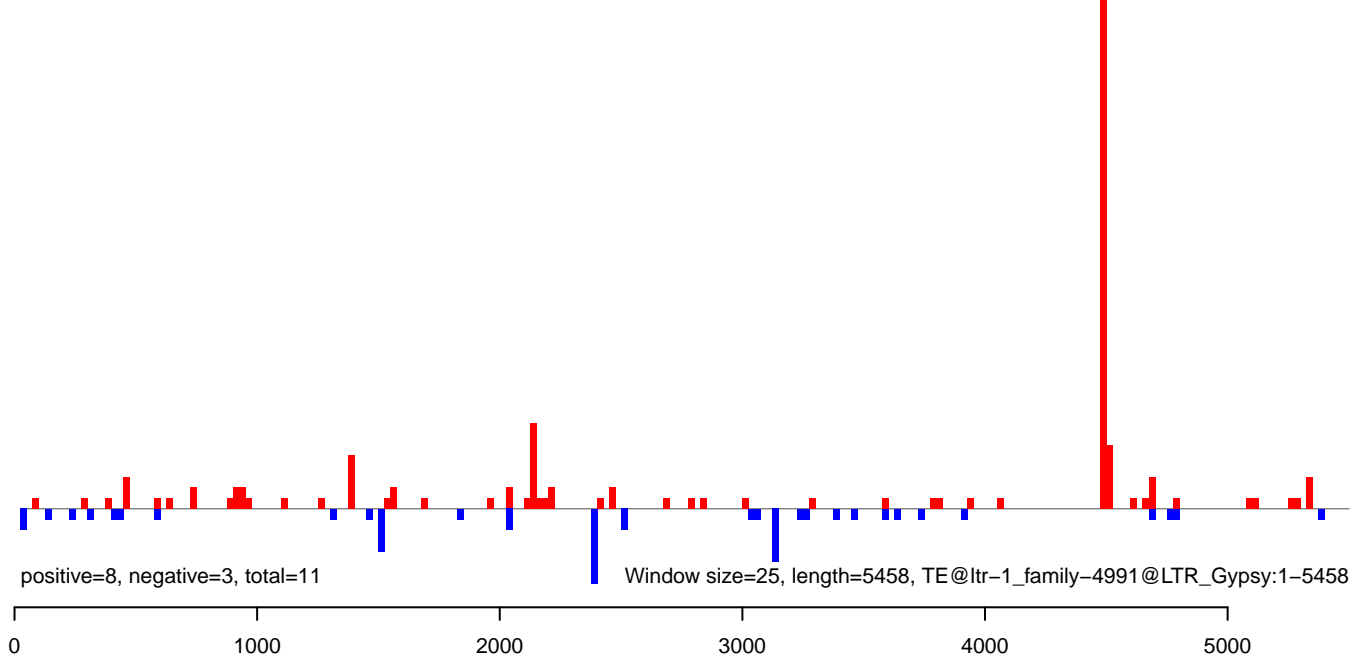
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



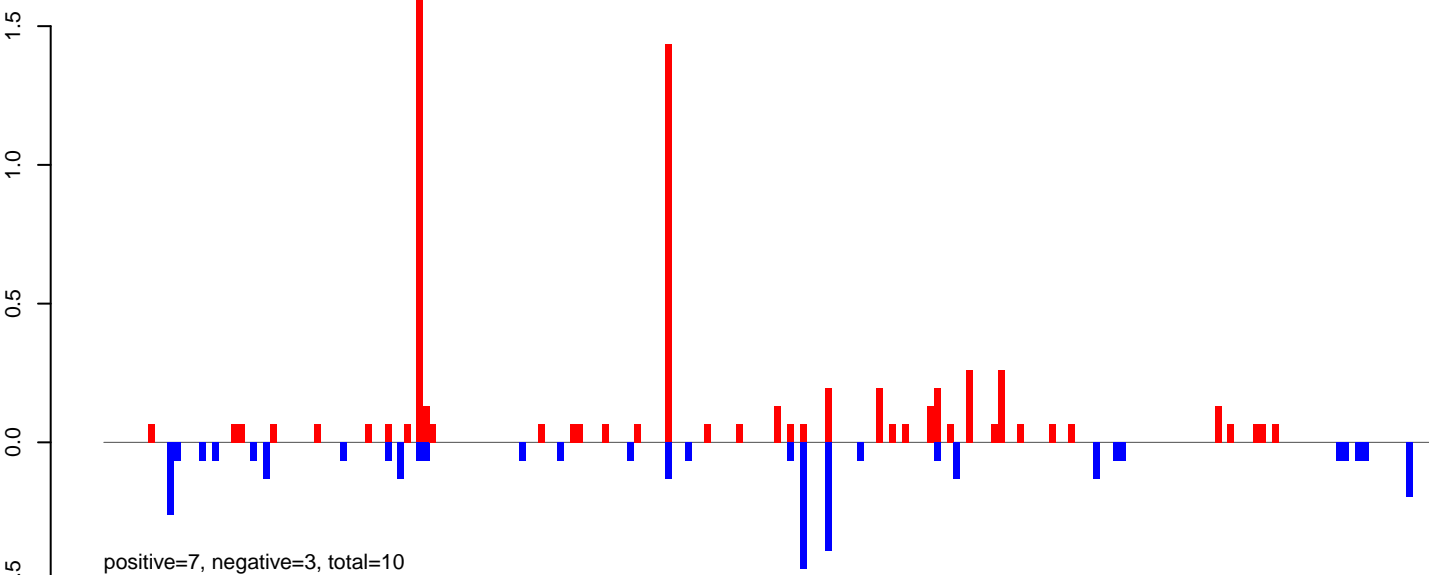
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



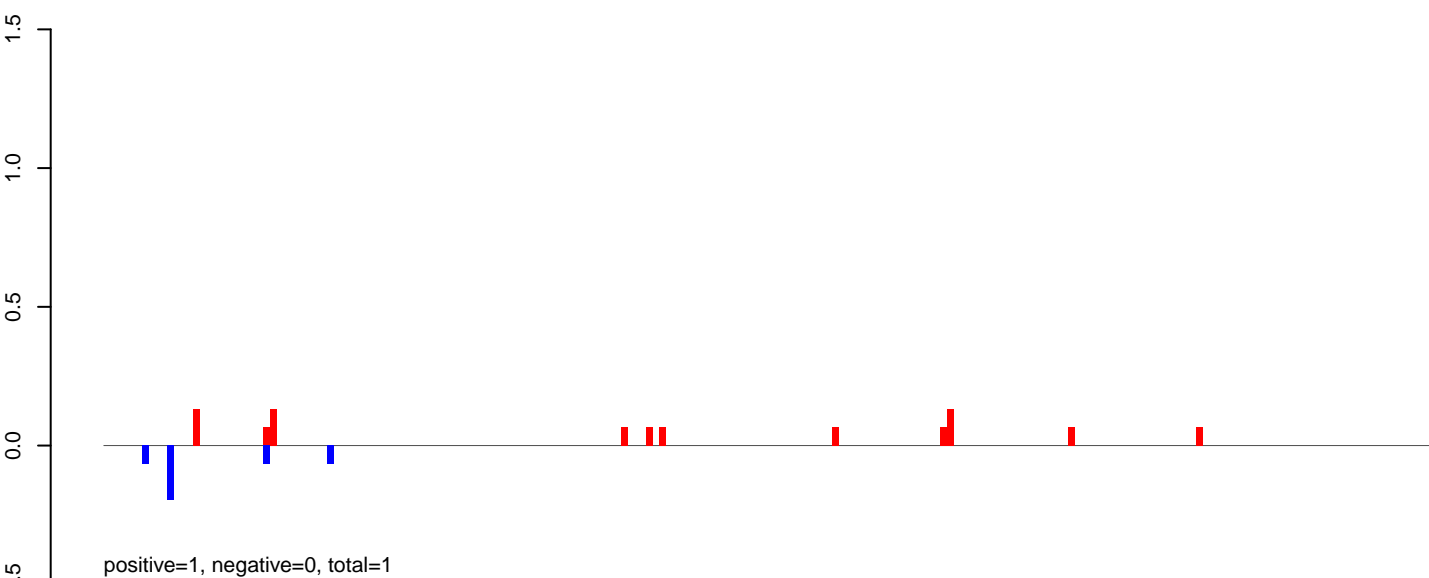
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



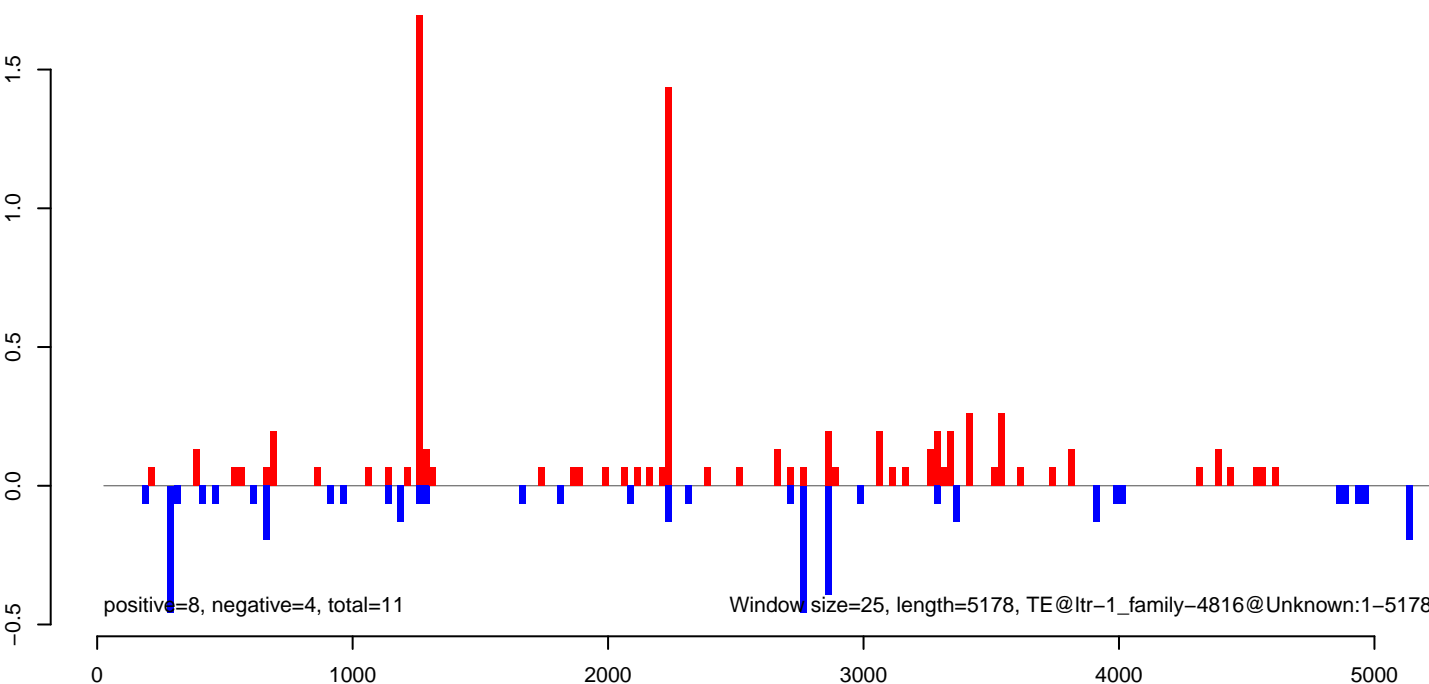
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



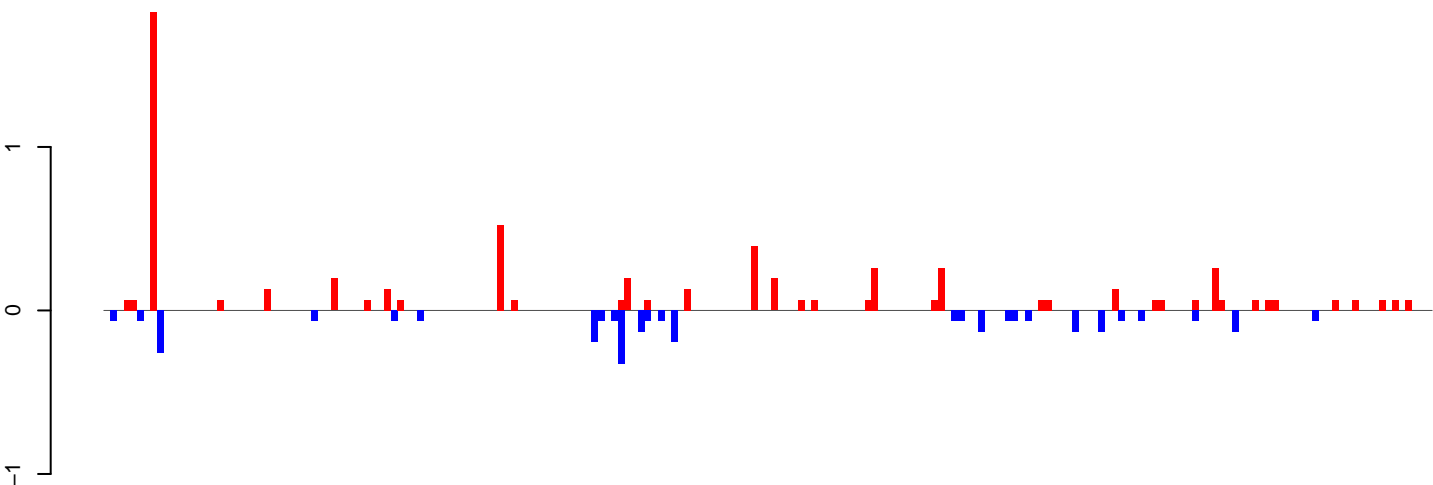
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.rep

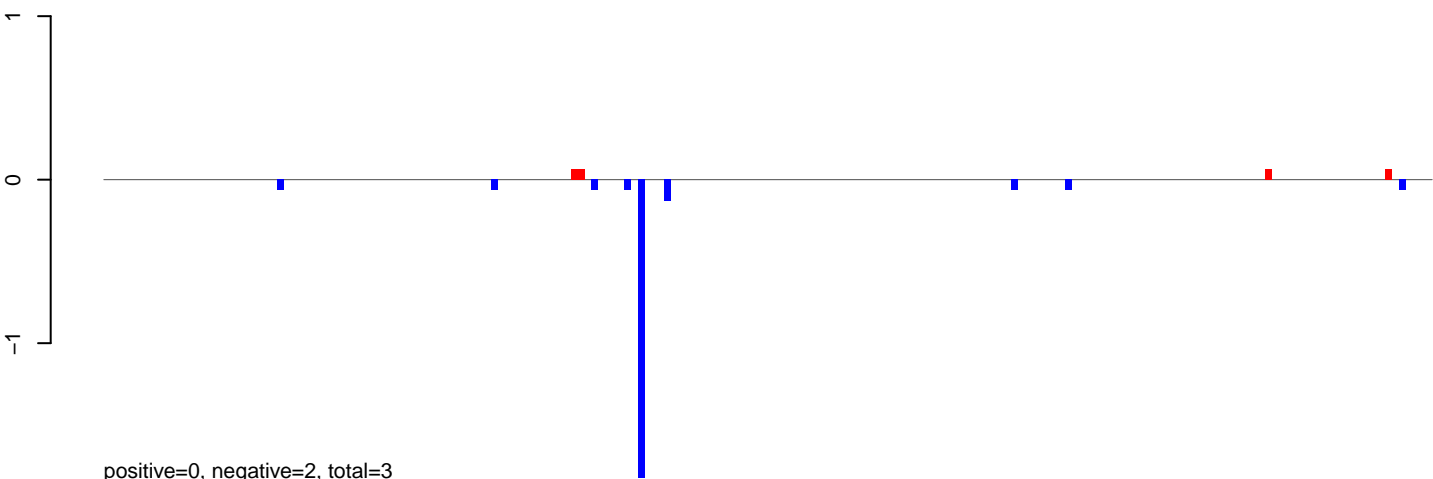


AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



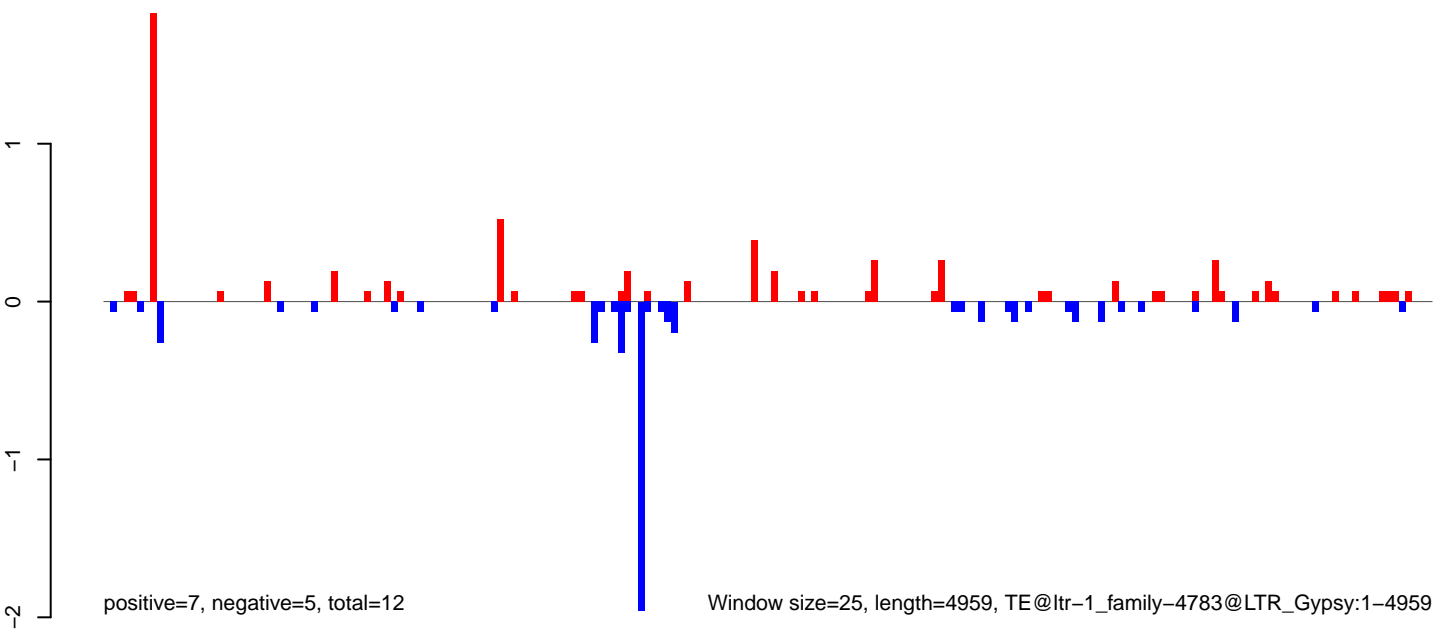
positive=6, negative=3, total=9

AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



positive=0, negative=2, total=3

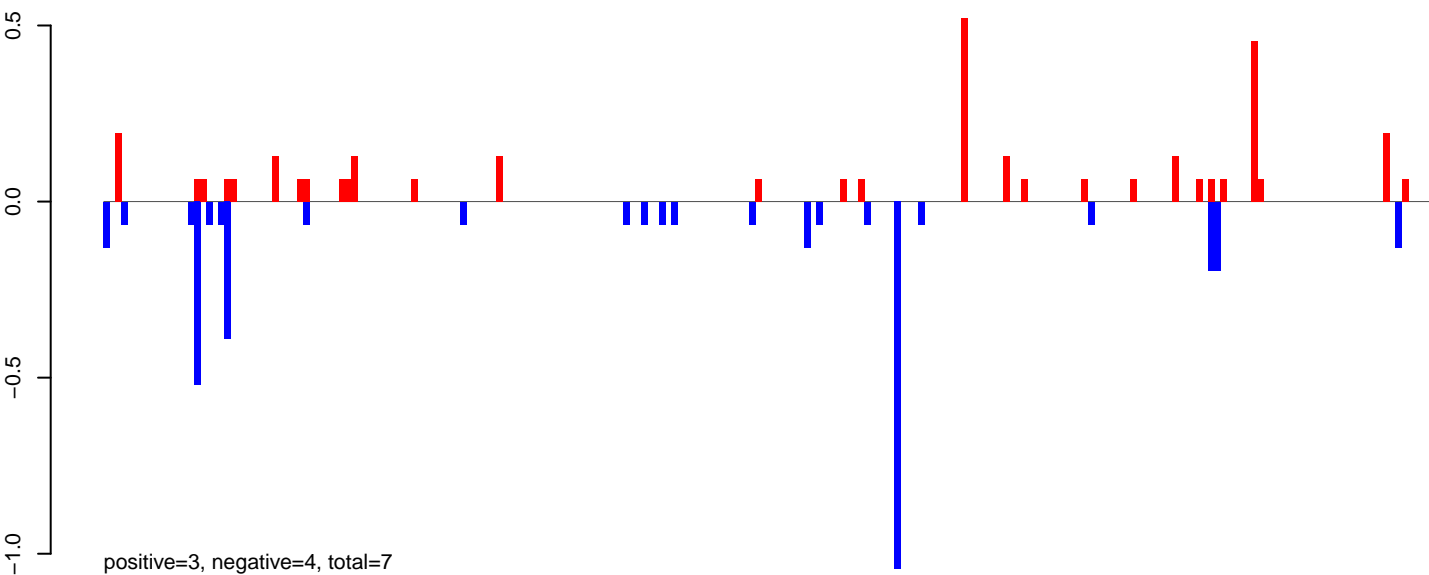
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



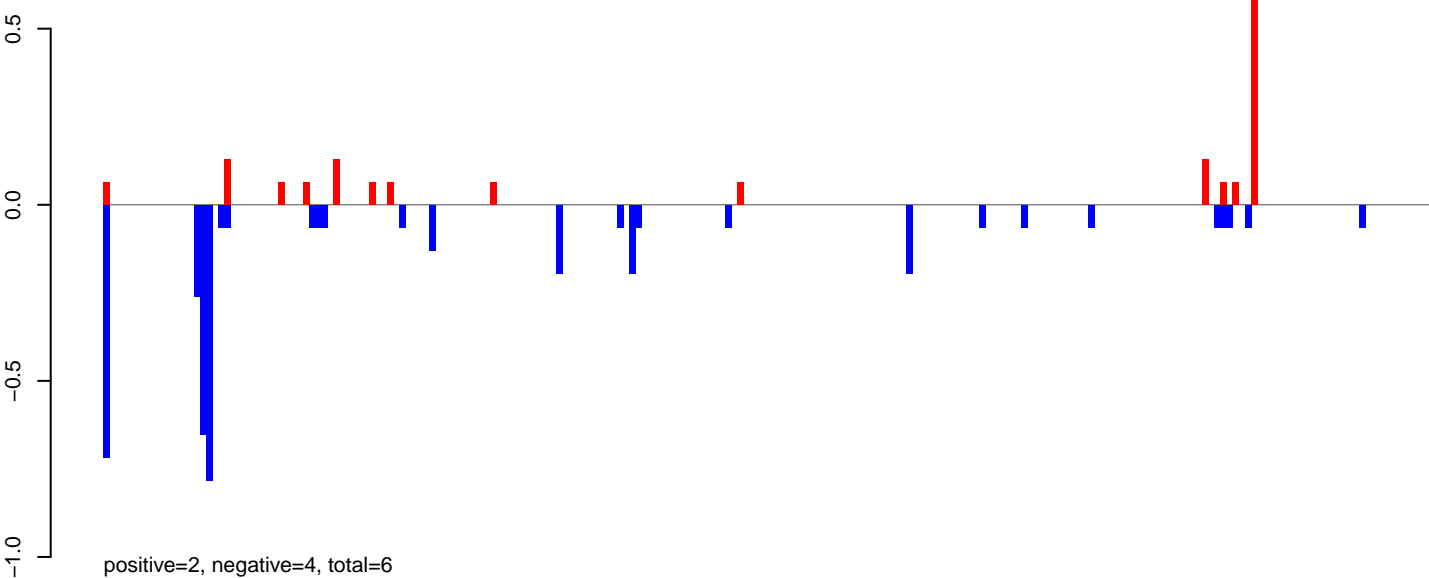
positive=7, negative=5, total=12

Window size=25, length=4959, TE@ltr-1\_family-4783@LTR\_Gypsy:1-4959

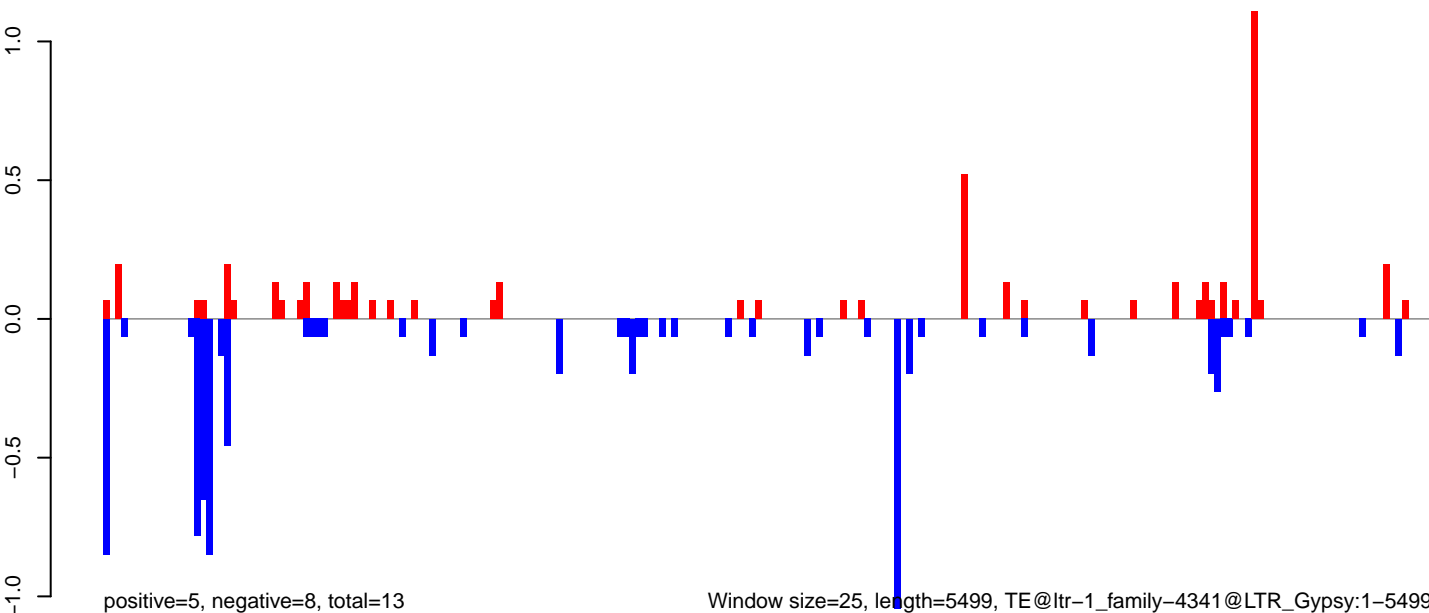
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep

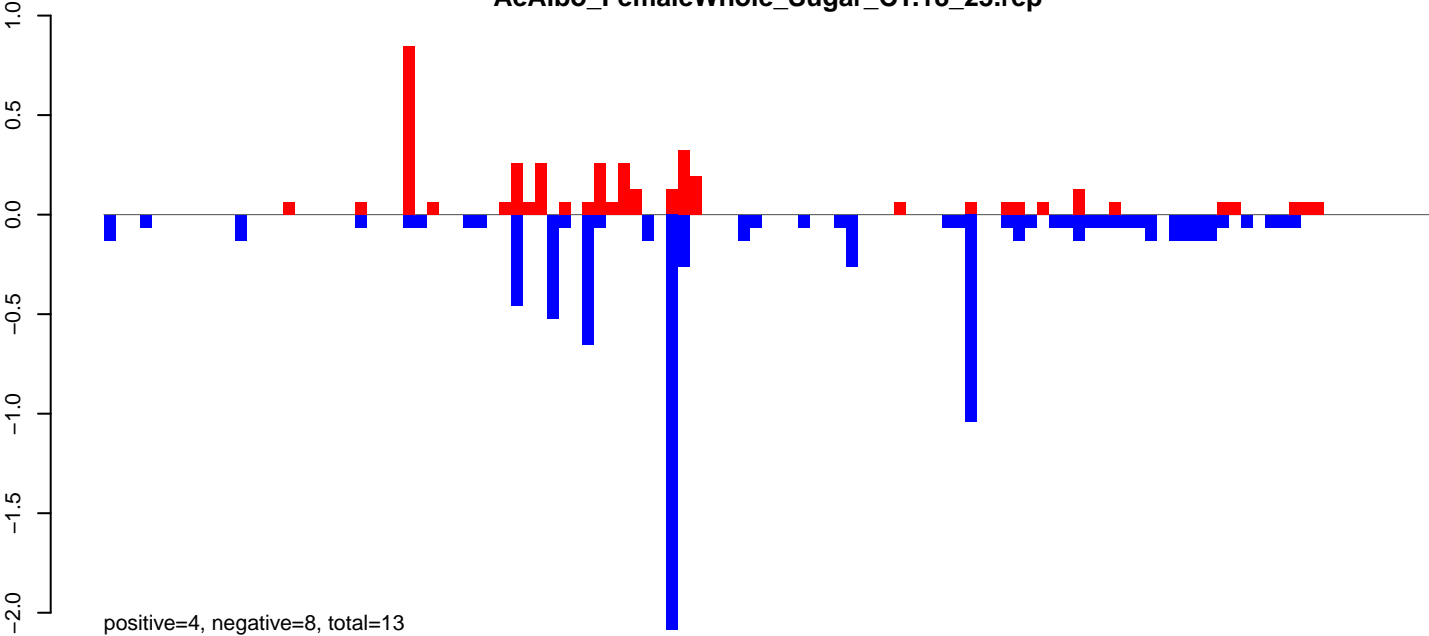


AeAlbo\_FemaleWhole\_Sugar\_CT.rep

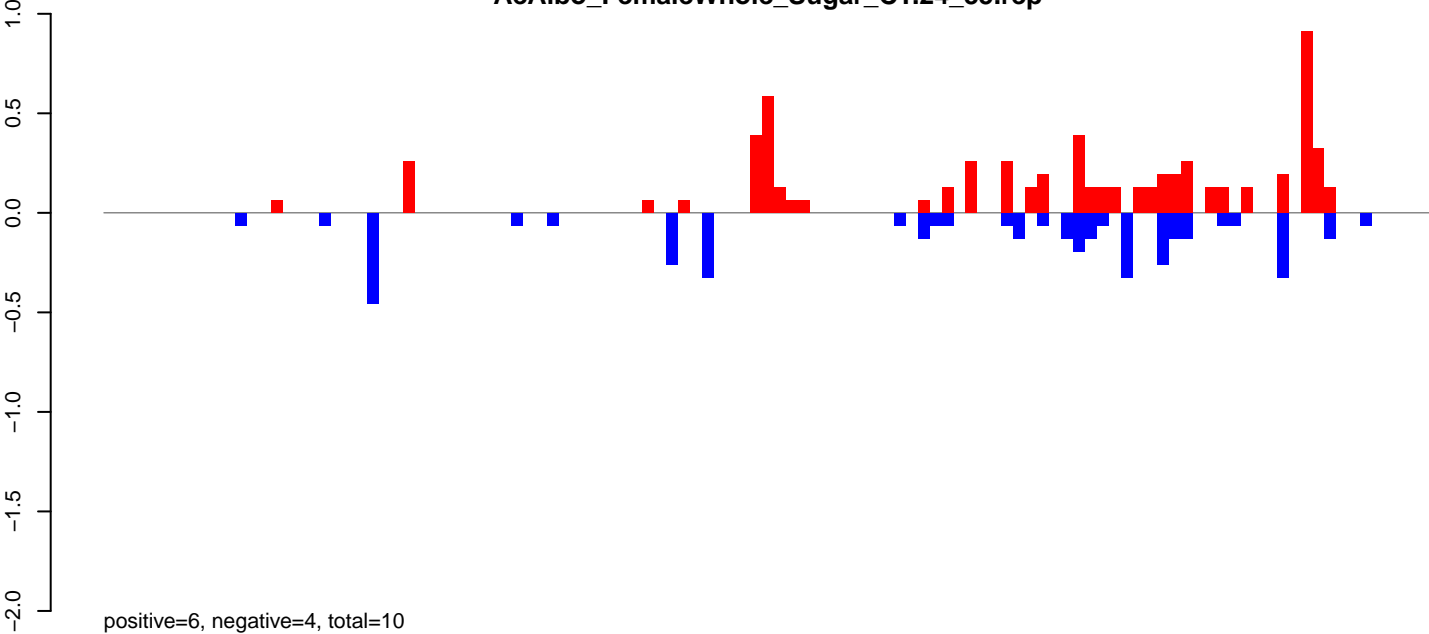




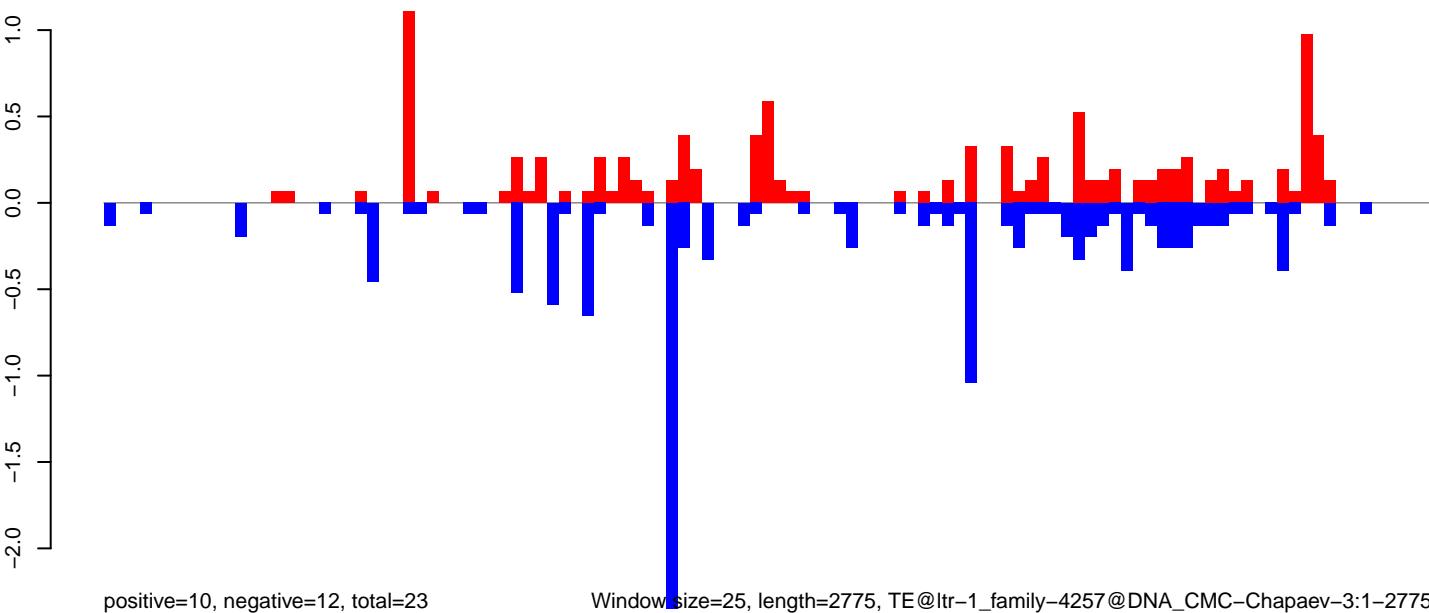
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



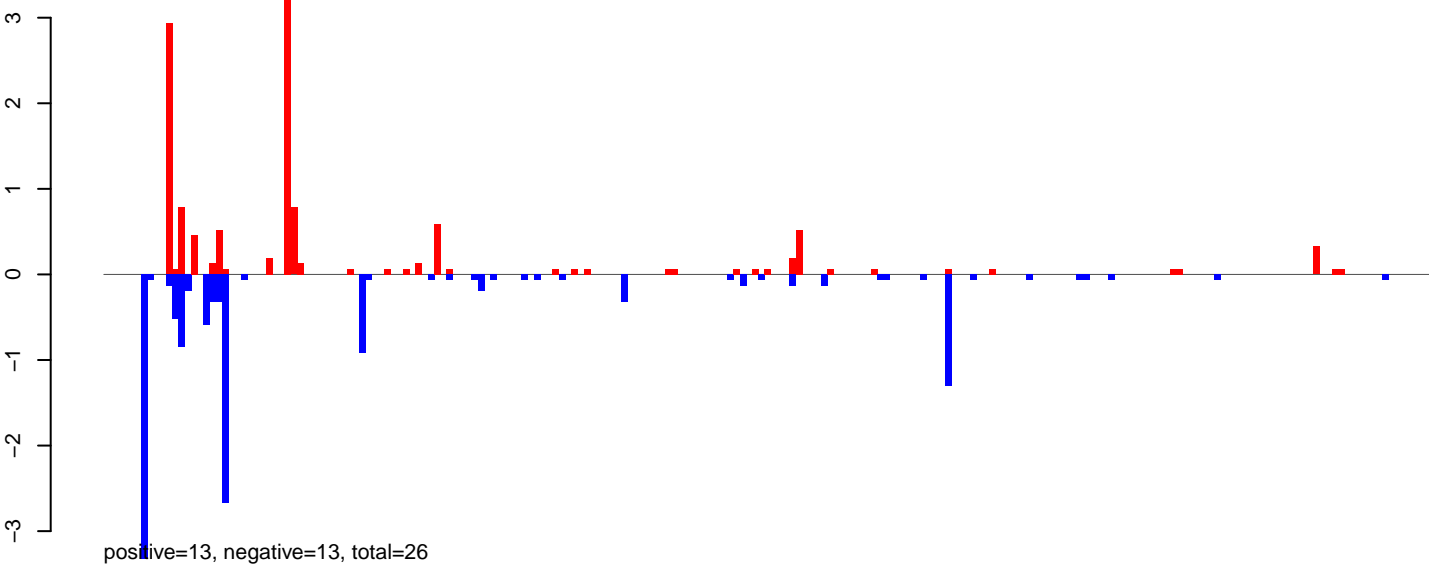
**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**



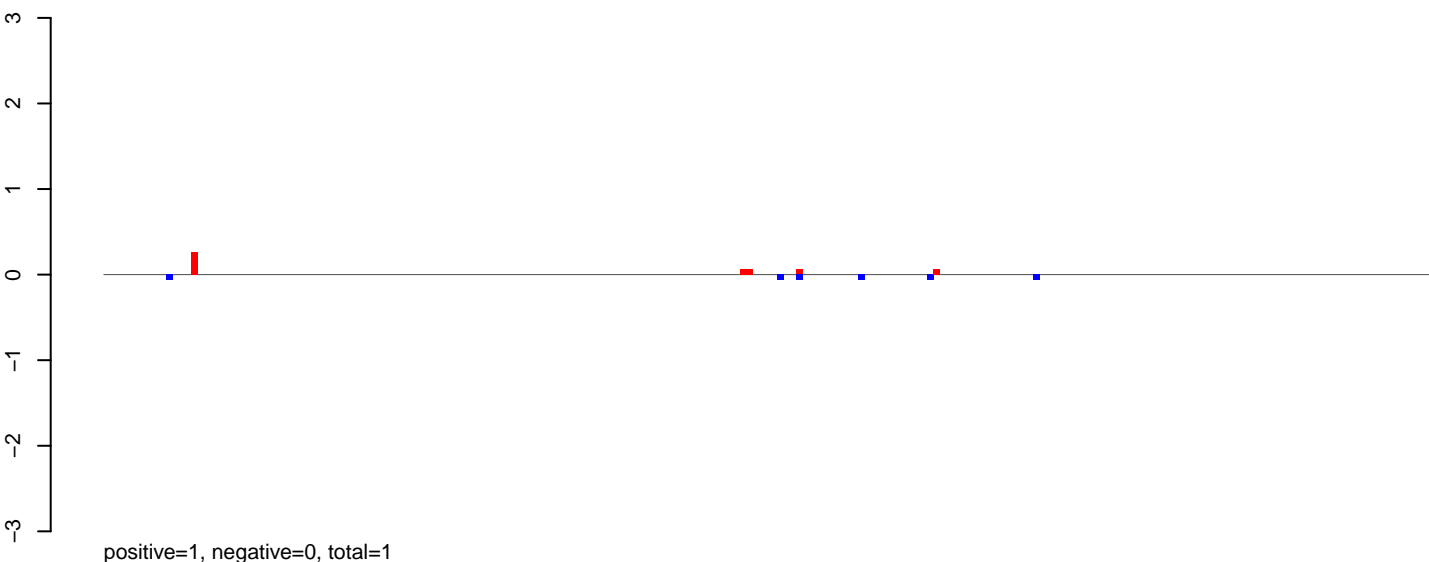
**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**



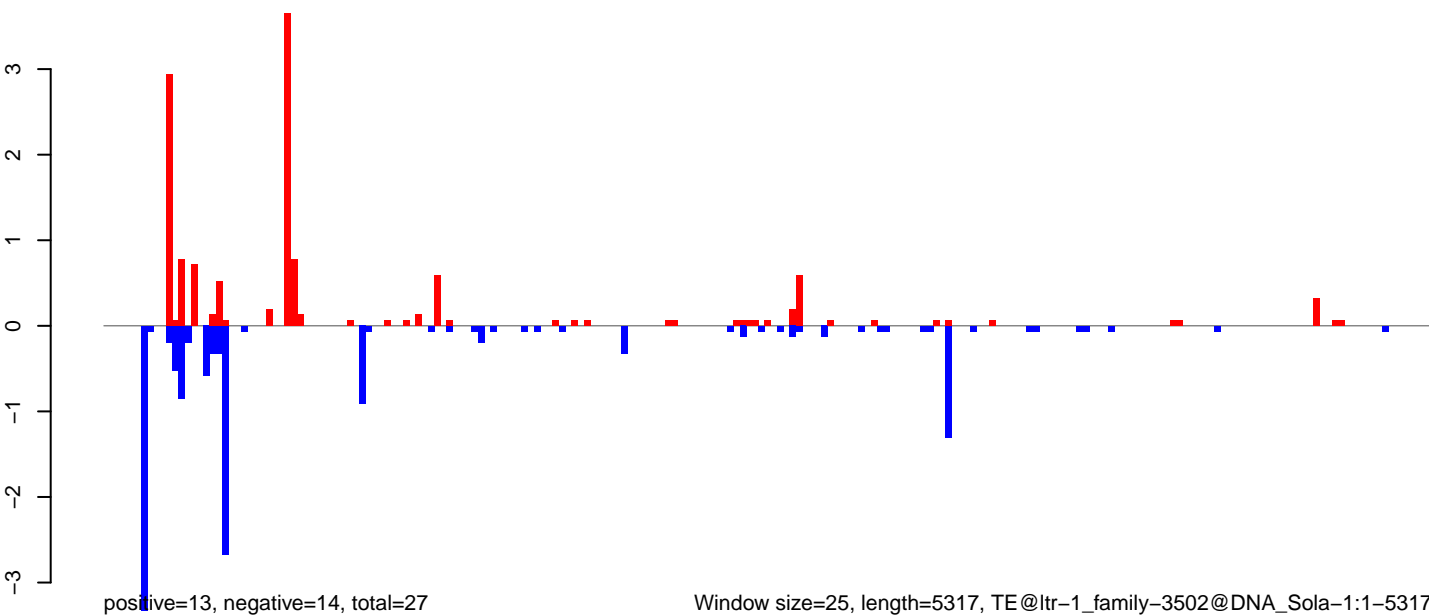
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



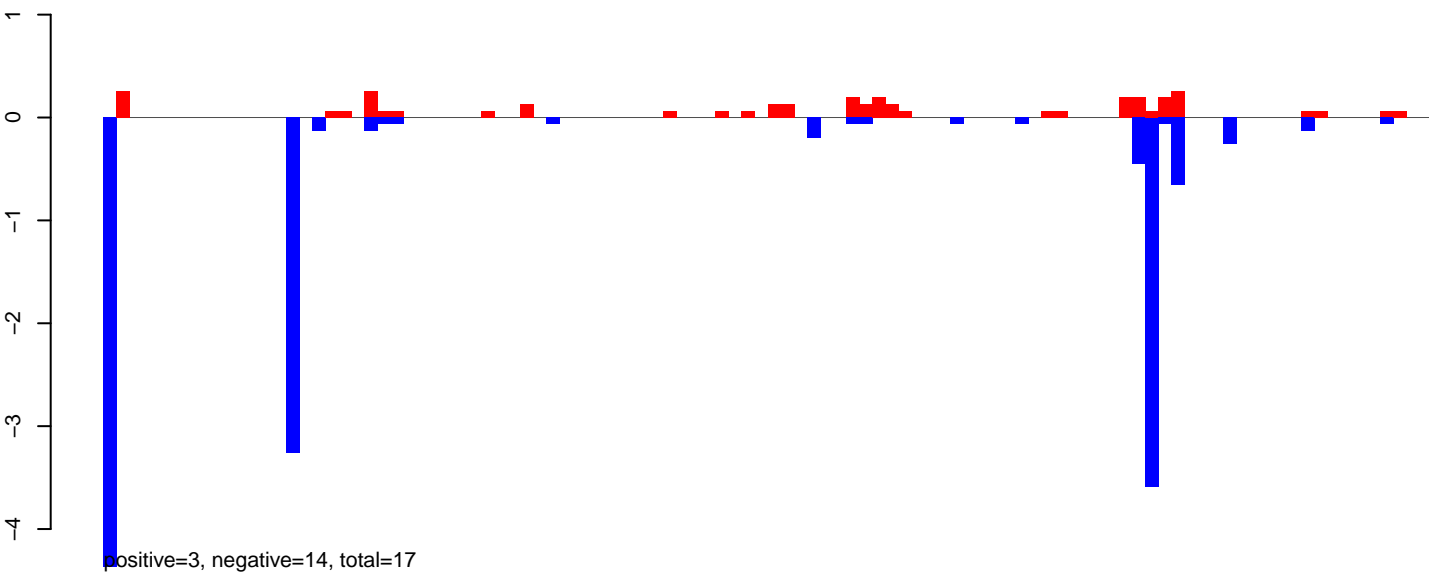
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



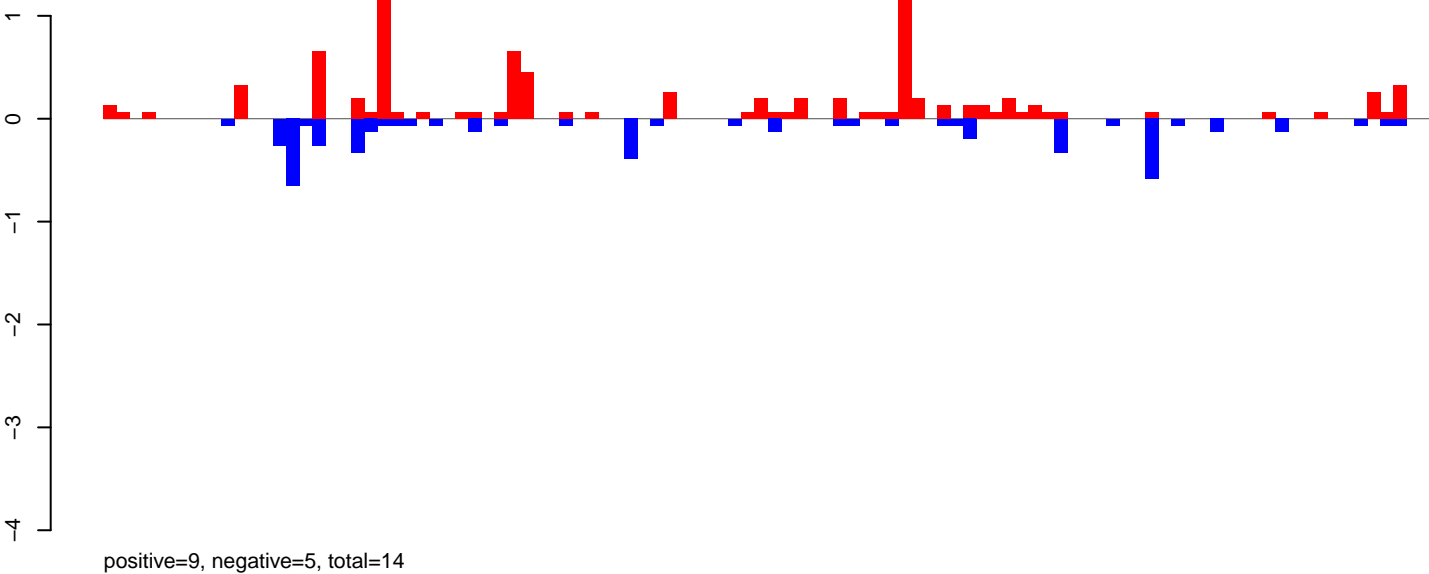
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



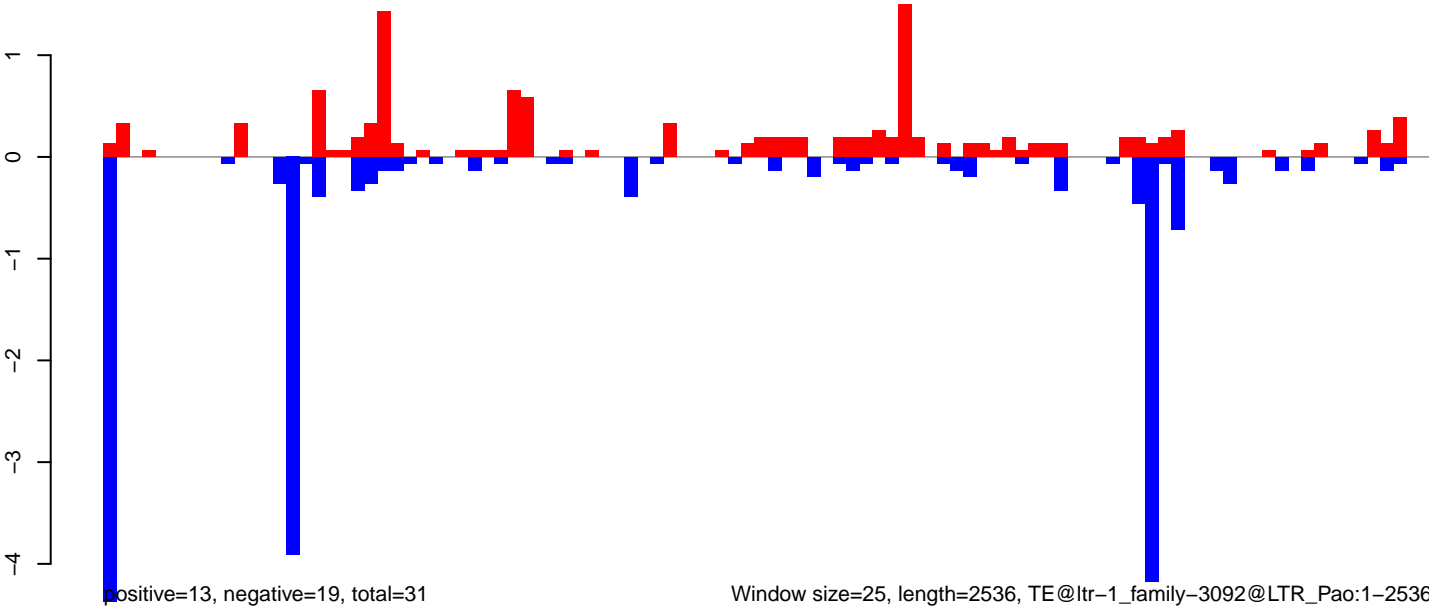
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep

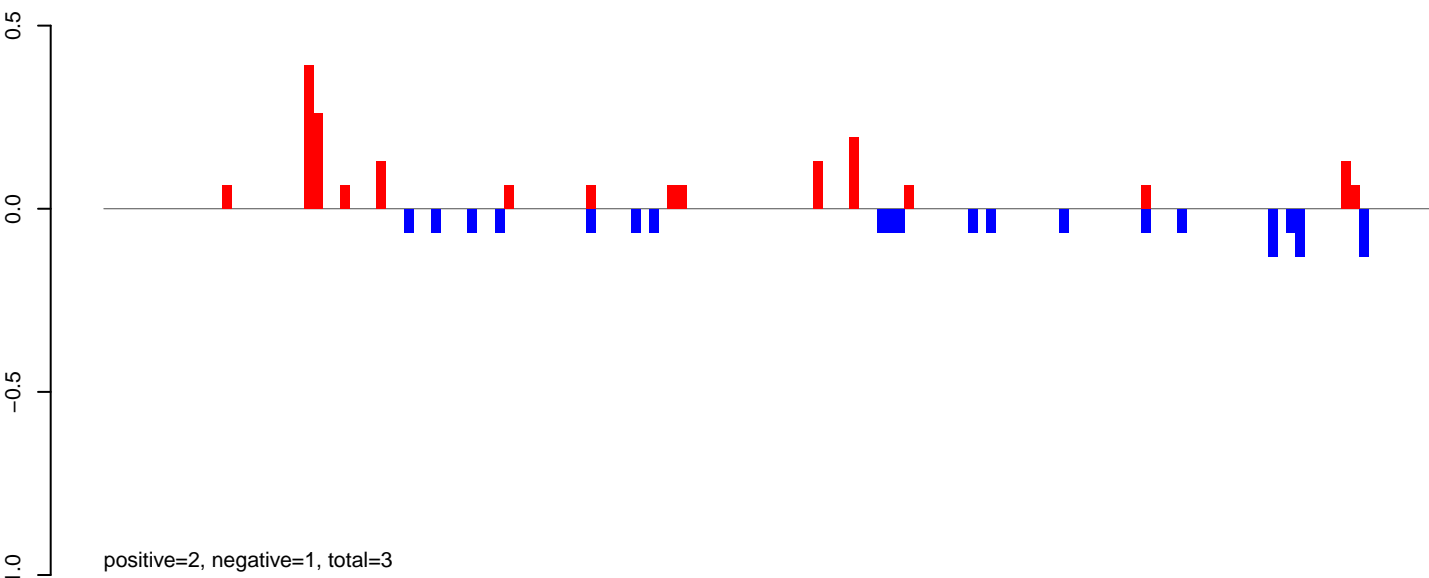


AeAlbo\_FemaleWhole\_Sugar\_CT.rep

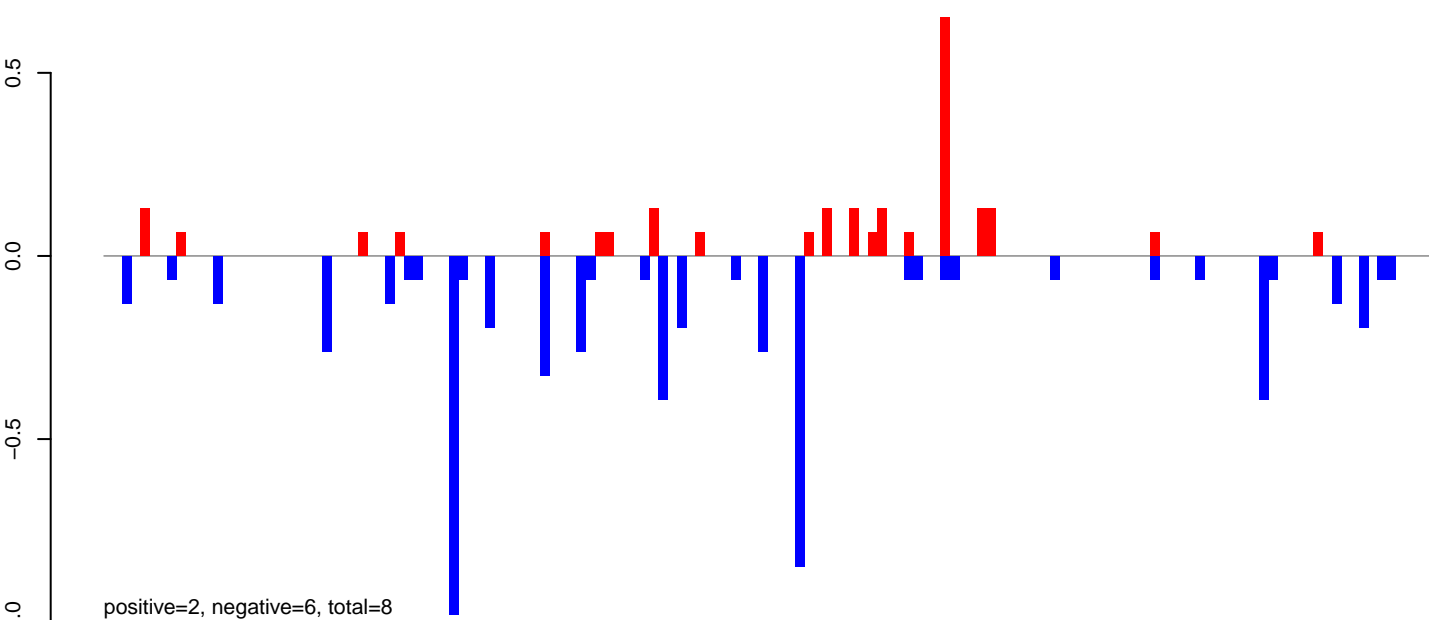


Window size=25, length=2536, TE@ltr-1\_family-3092@LTR\_Pao:1-2536

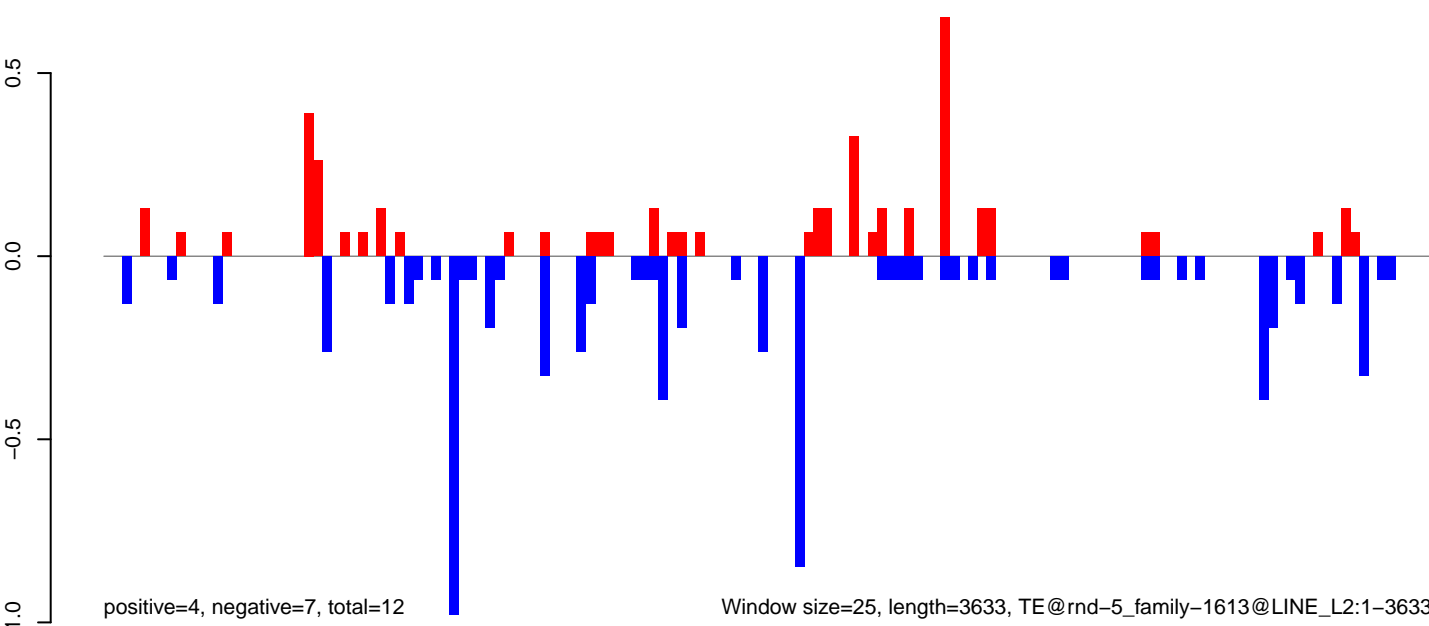
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



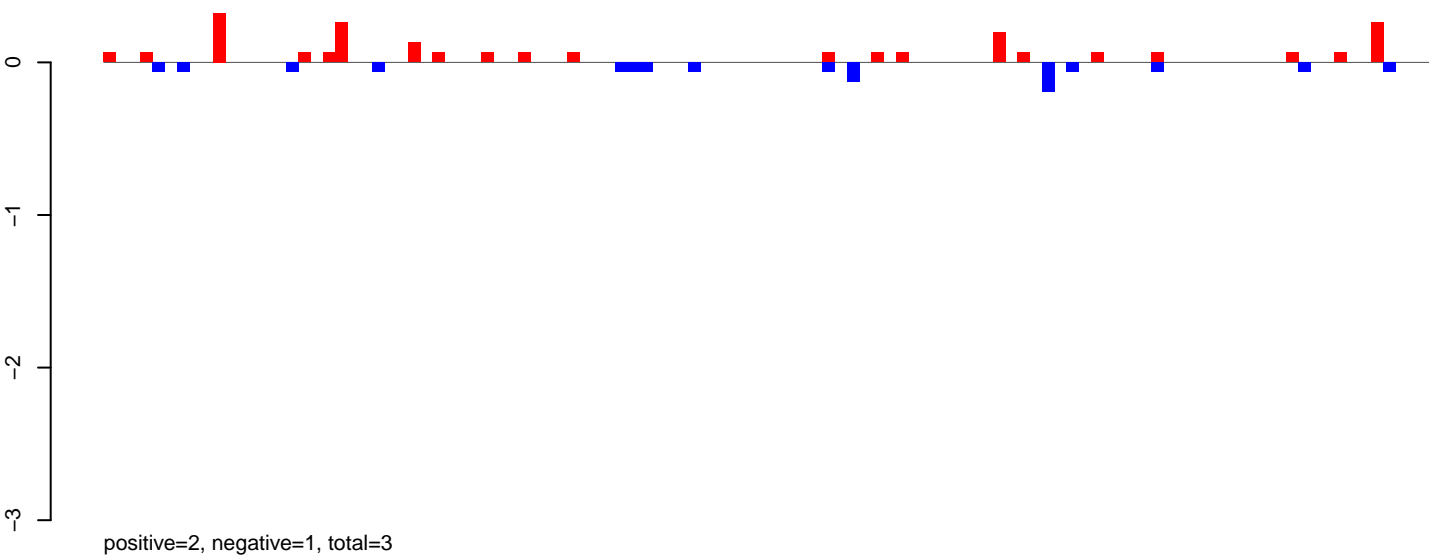
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



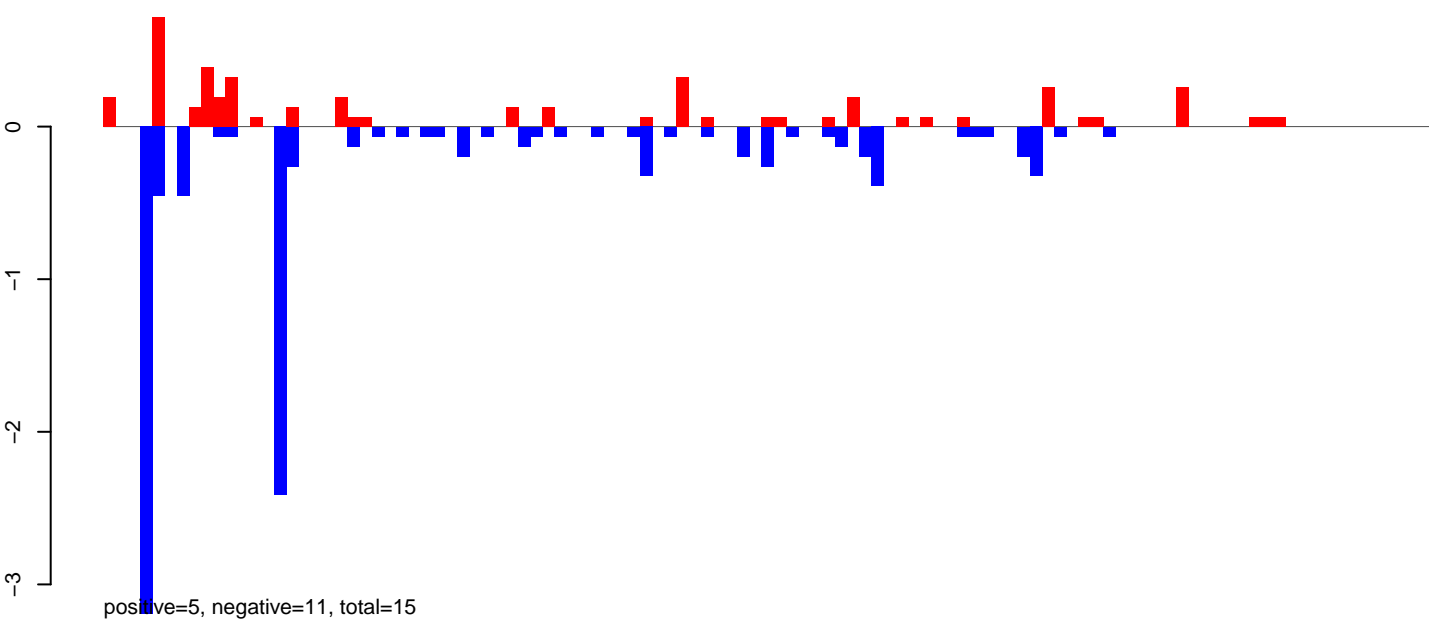
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



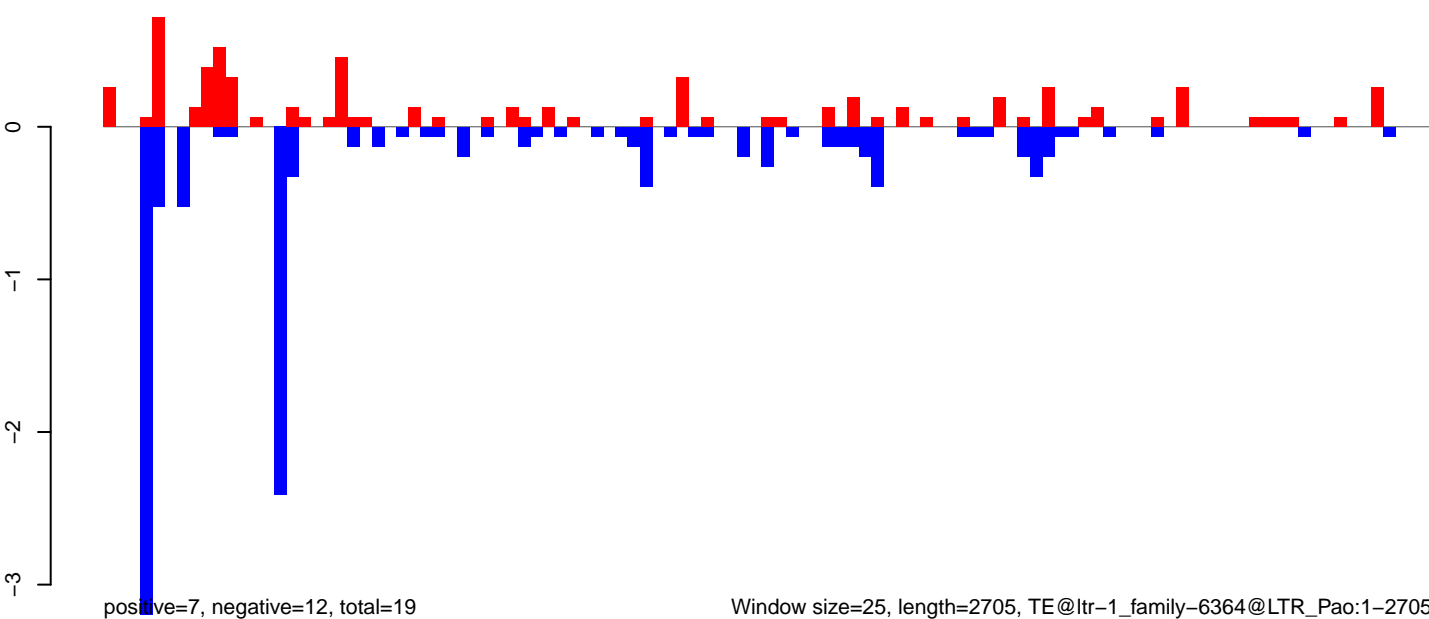
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep

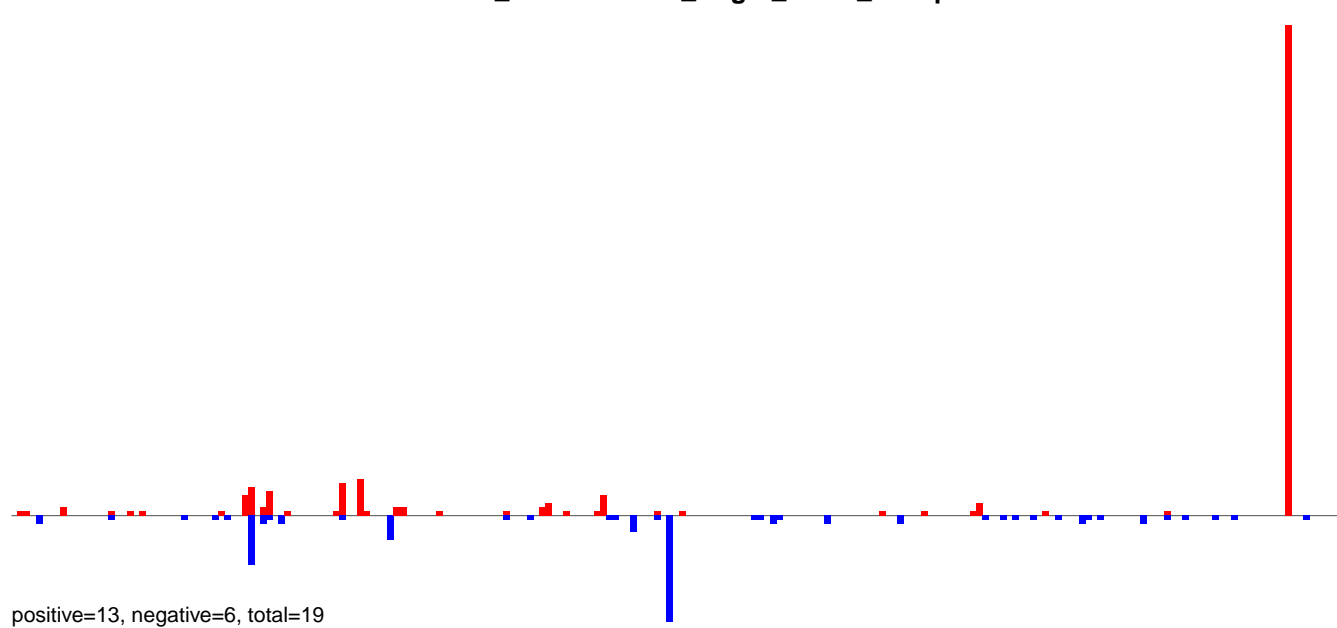


AeAlbo\_FemaleWhole\_Sugar\_CT.rep

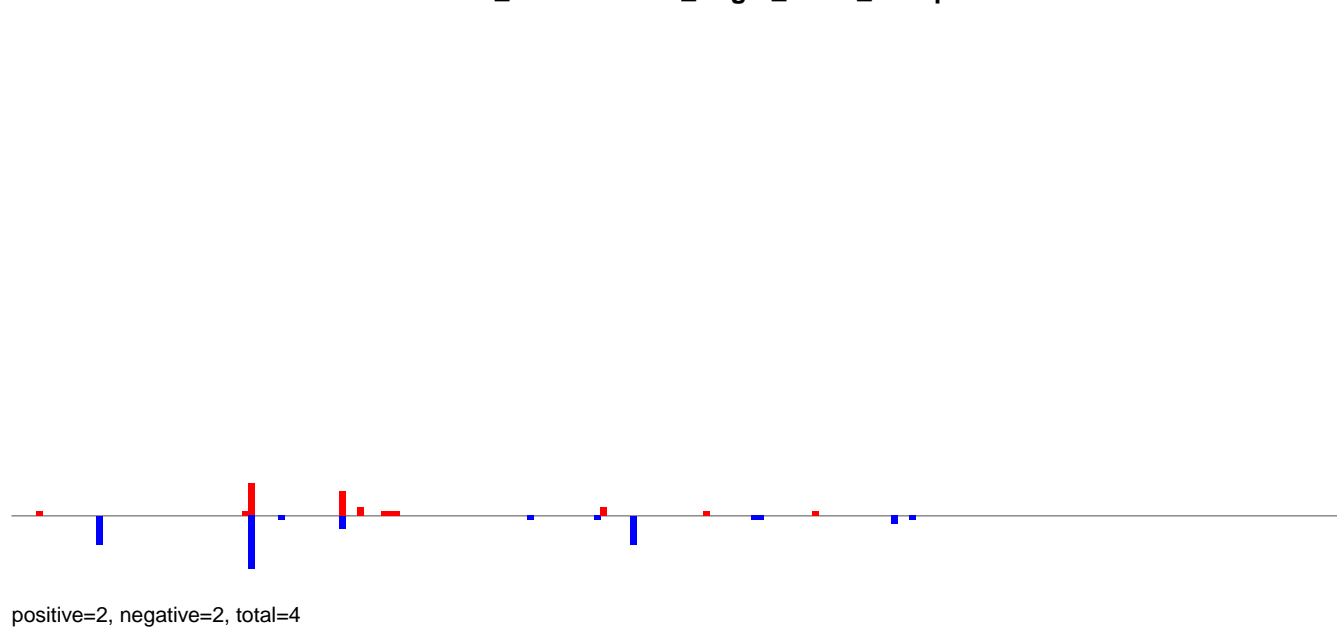


Window size=25, length=2705, TE@ltr-1\_family-6364@LTR\_Pao:1-2705

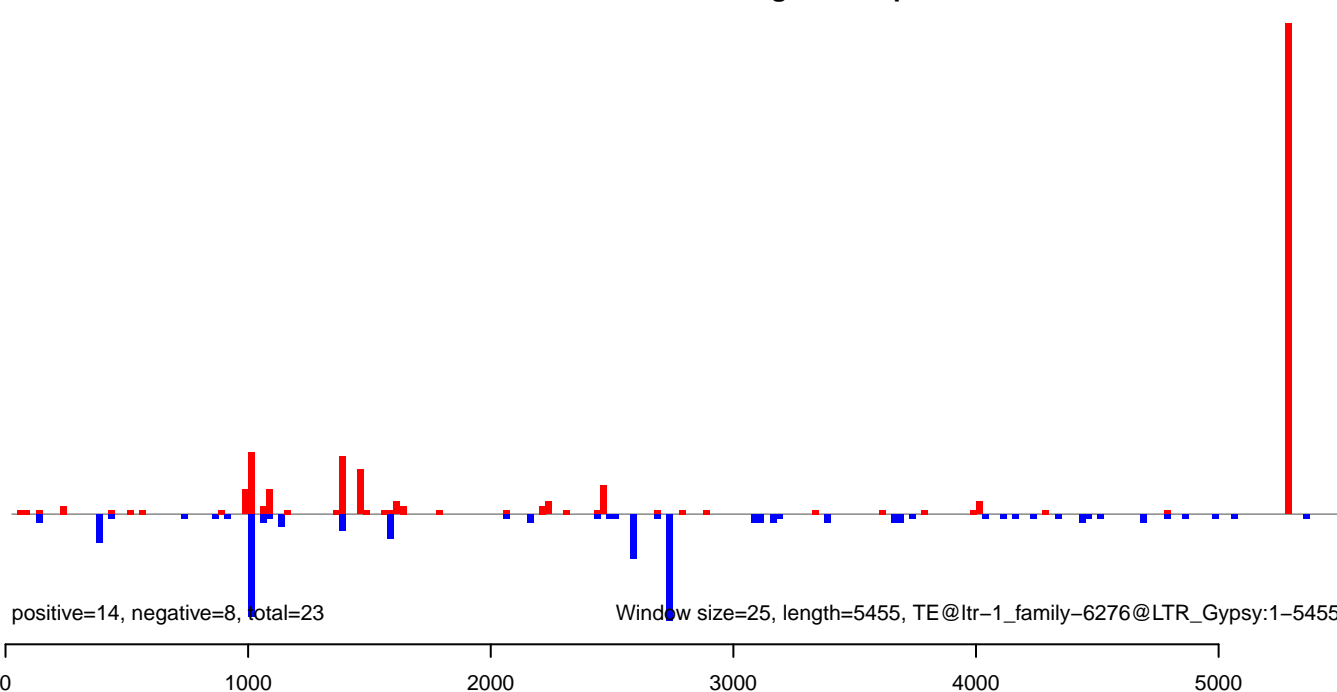
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



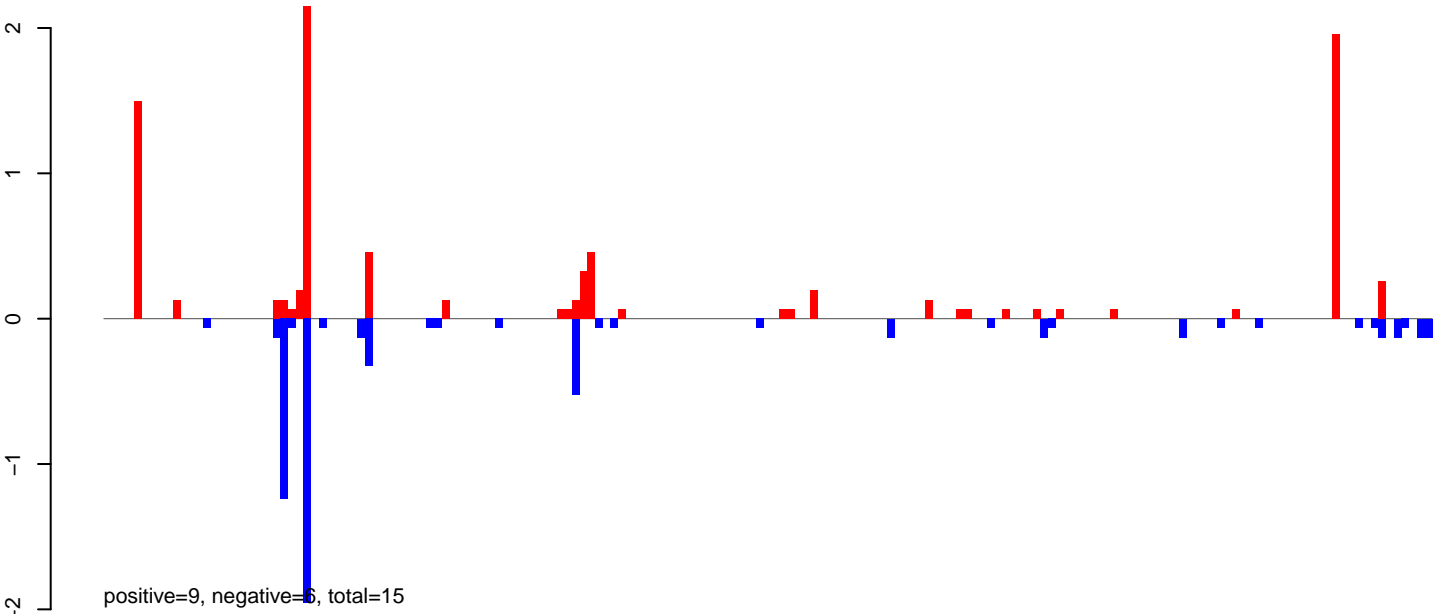
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



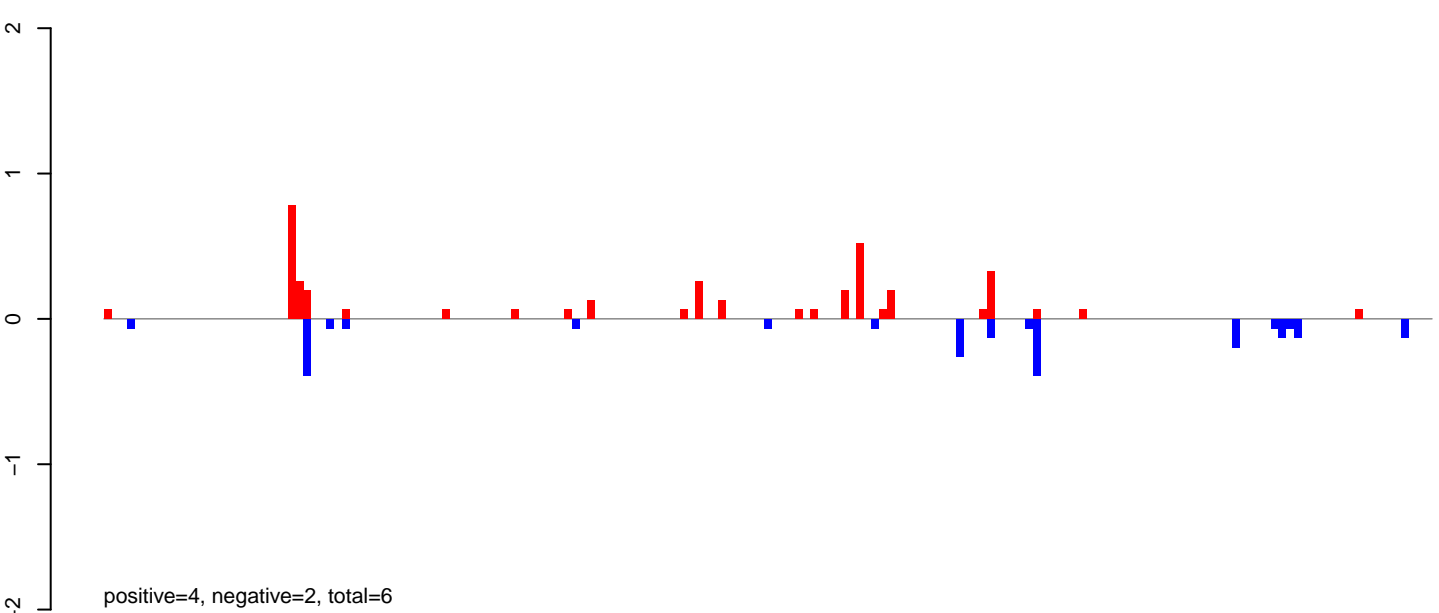
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



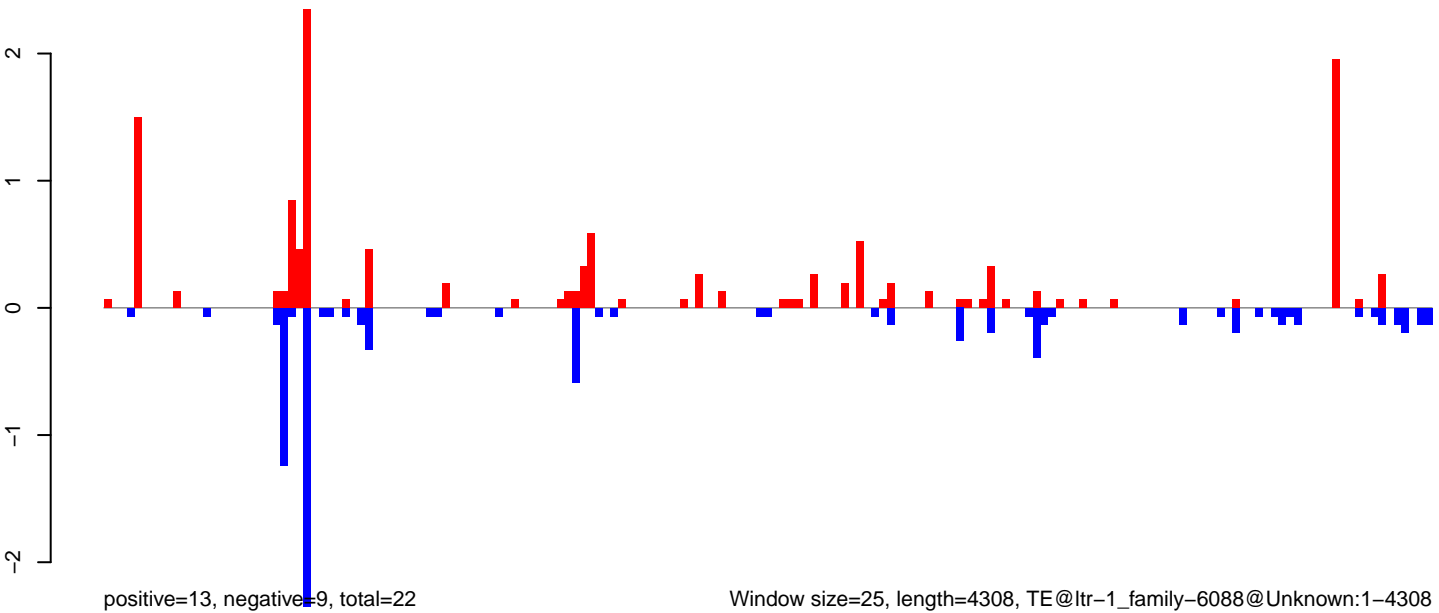
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep

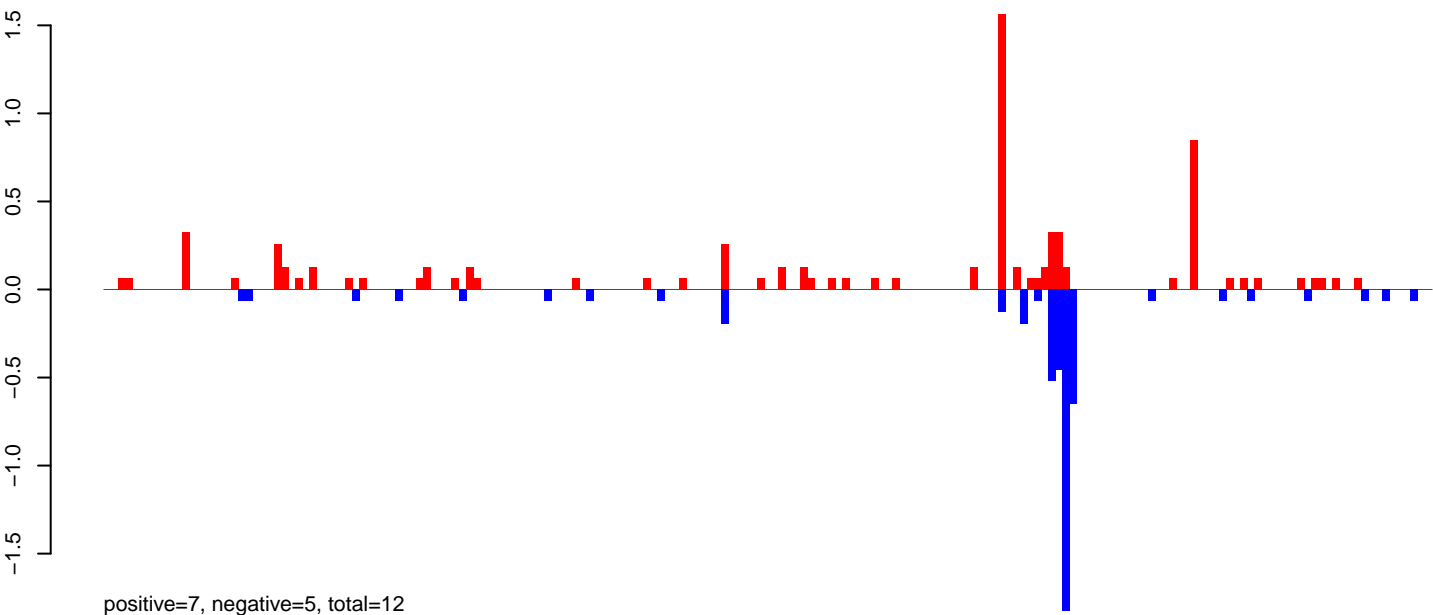


AeAlbo\_FemaleWhole\_Sugar\_CT.rep

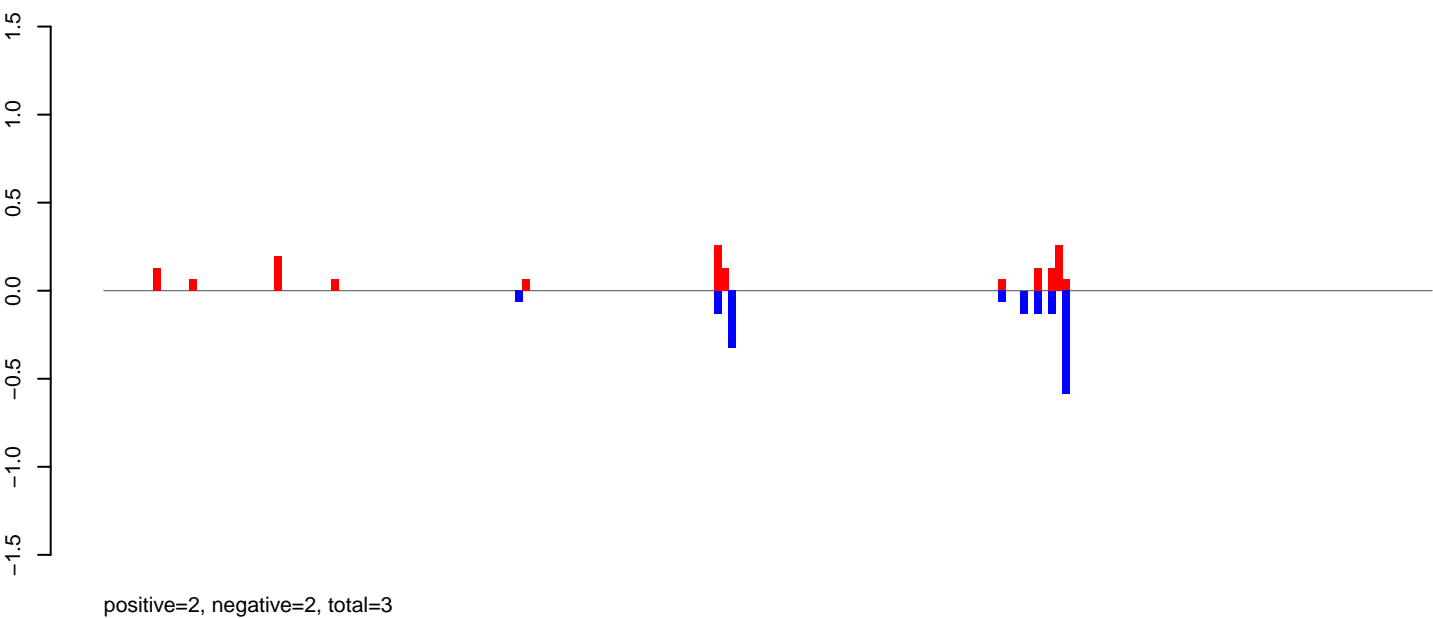


Window size=25, length=4308, TE@ltr-1\_family-6088@Unknown:1-4308

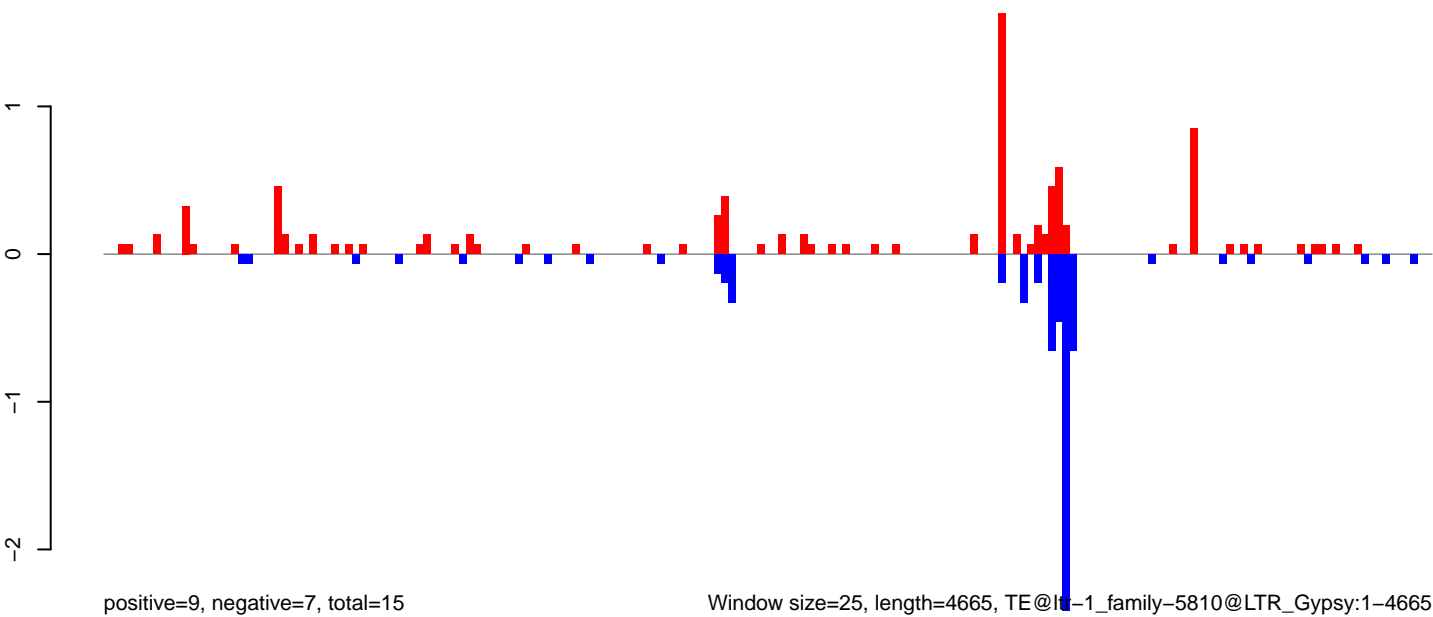
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.rep

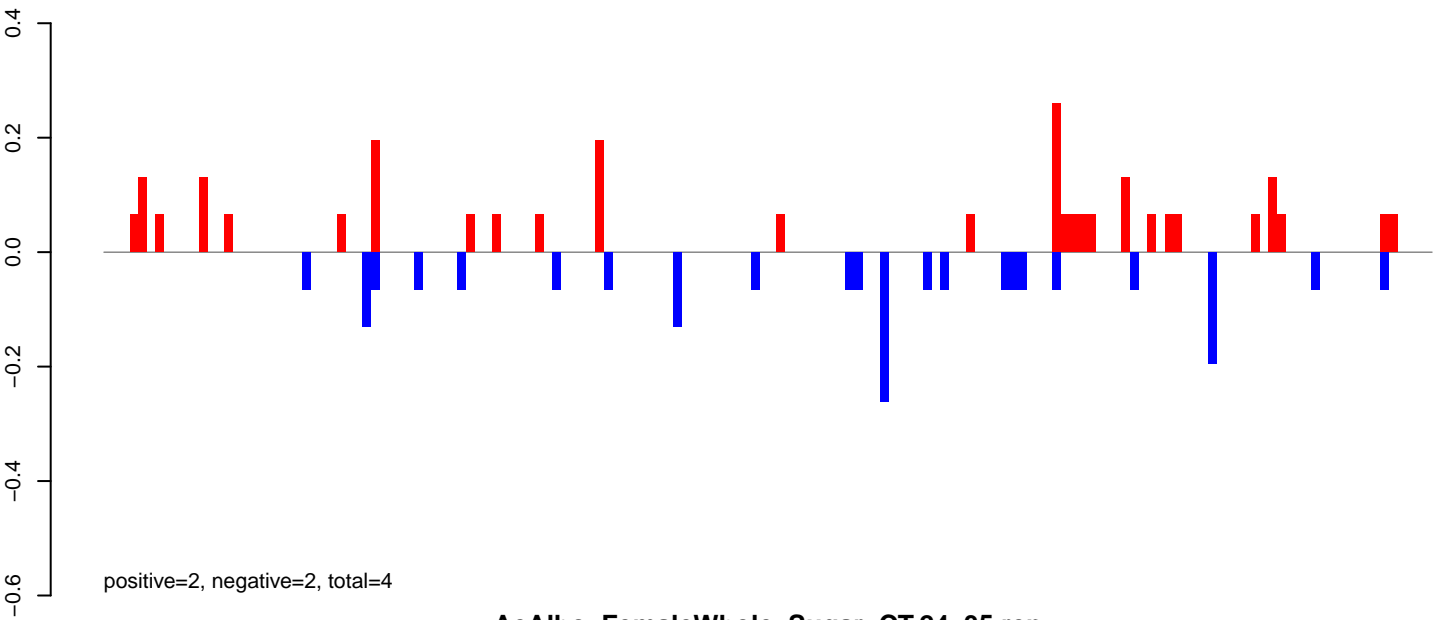


Window size=25, length=4665, TE@lt-1\_family-5810@LTR\_Gypsy:1-4665

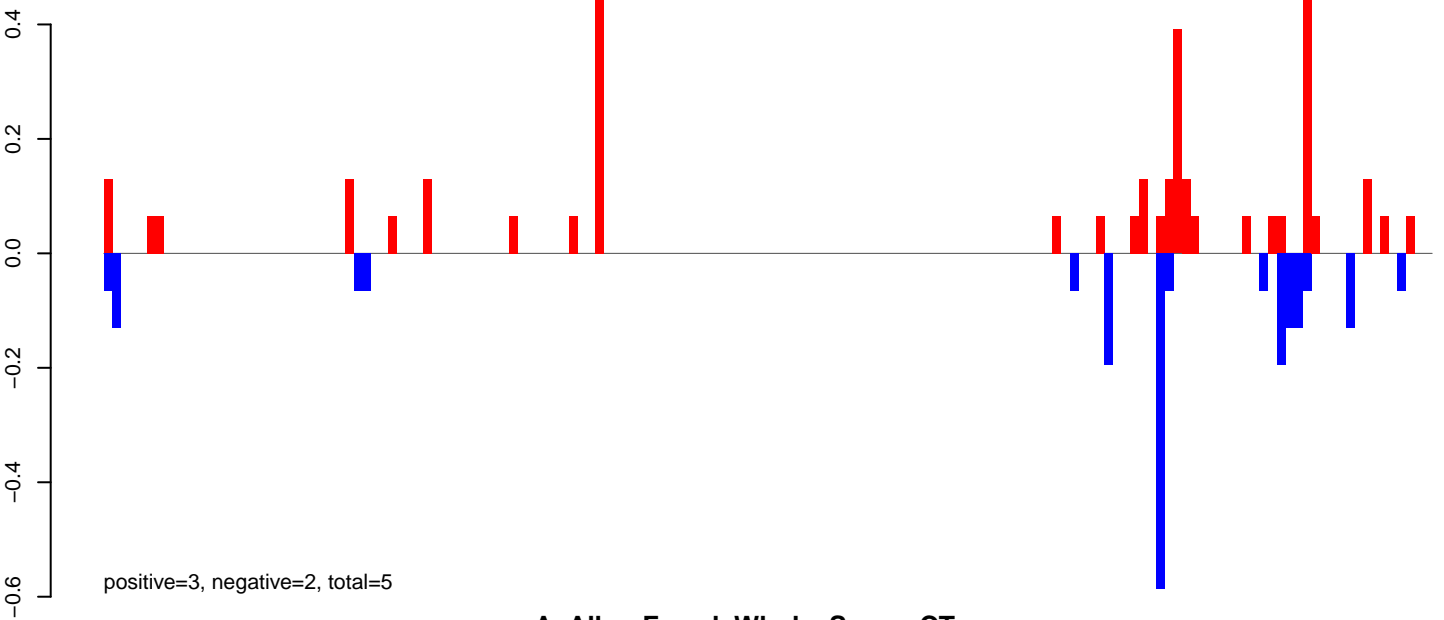
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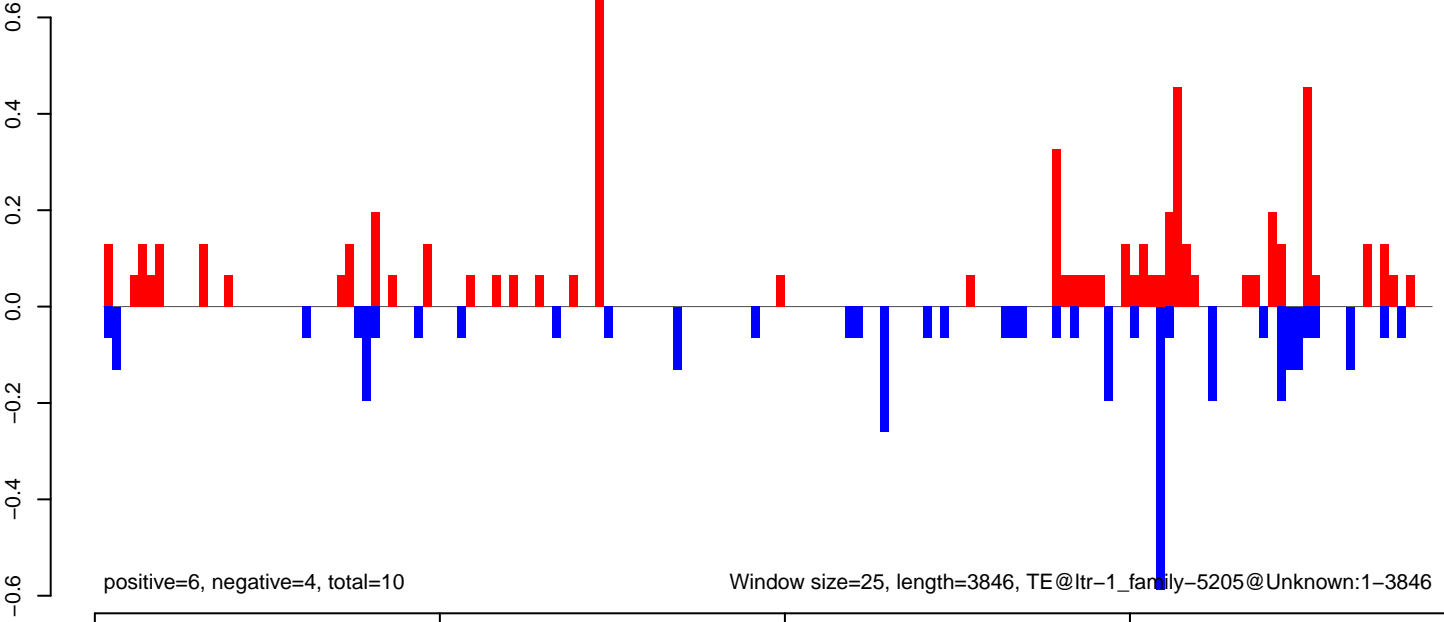
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



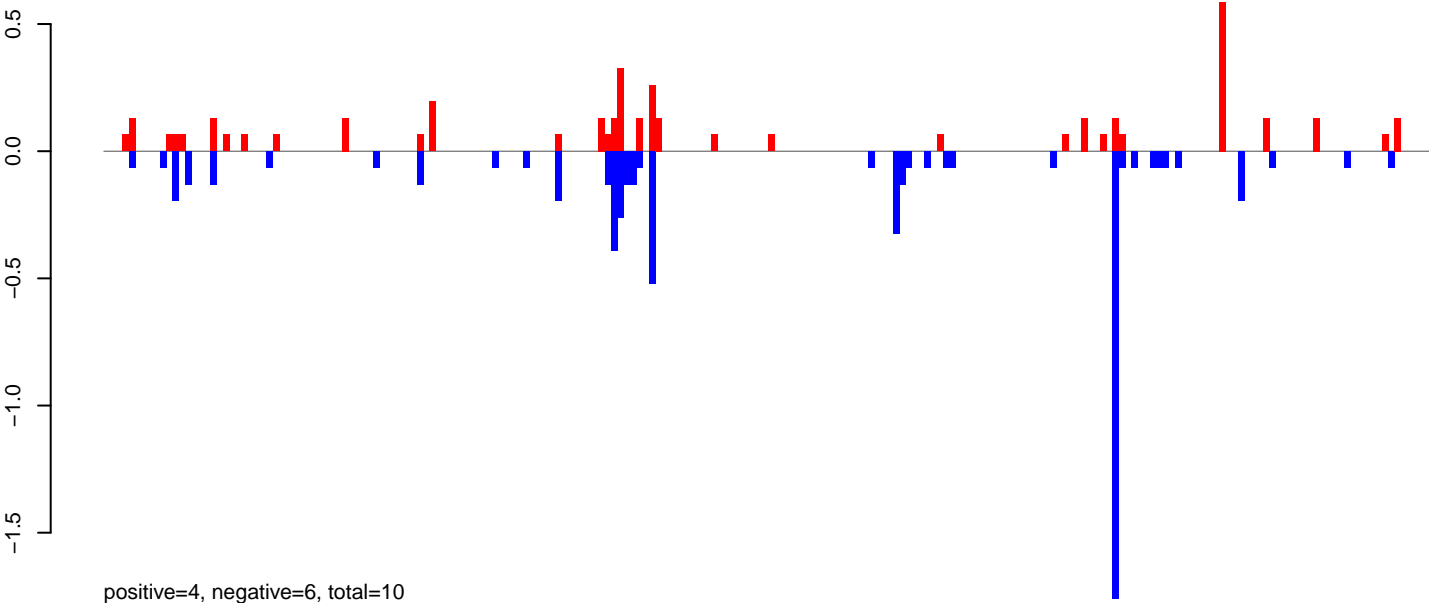
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



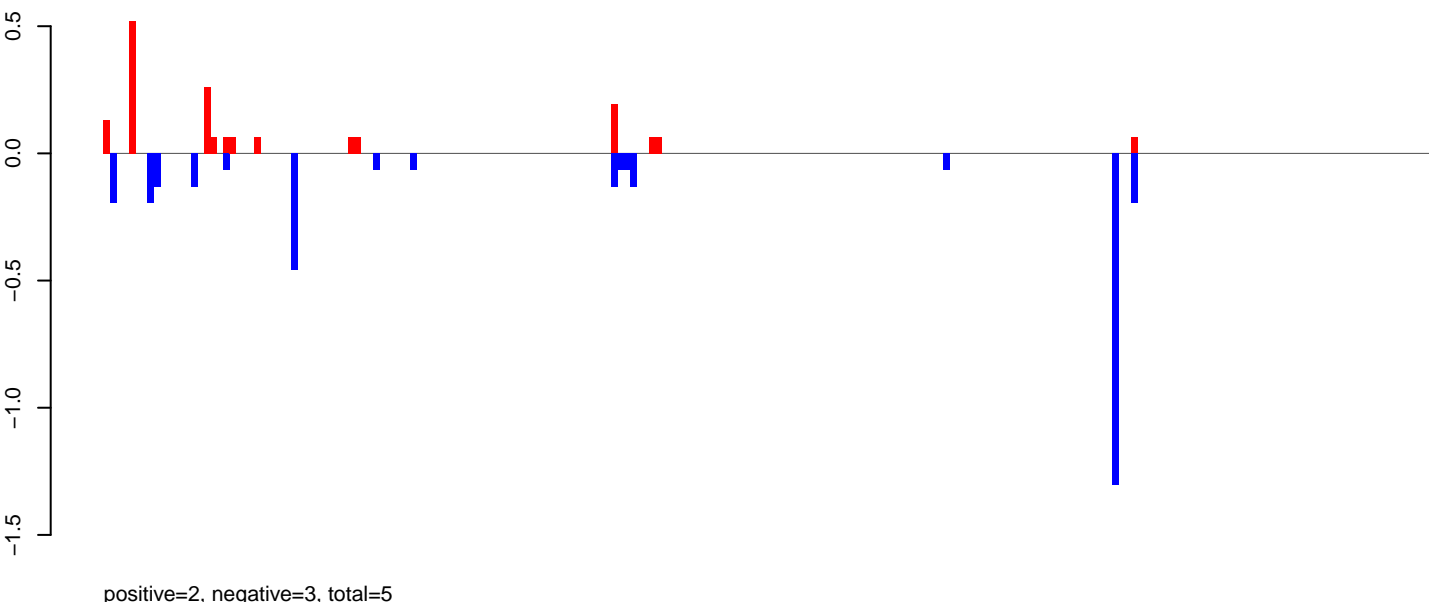
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



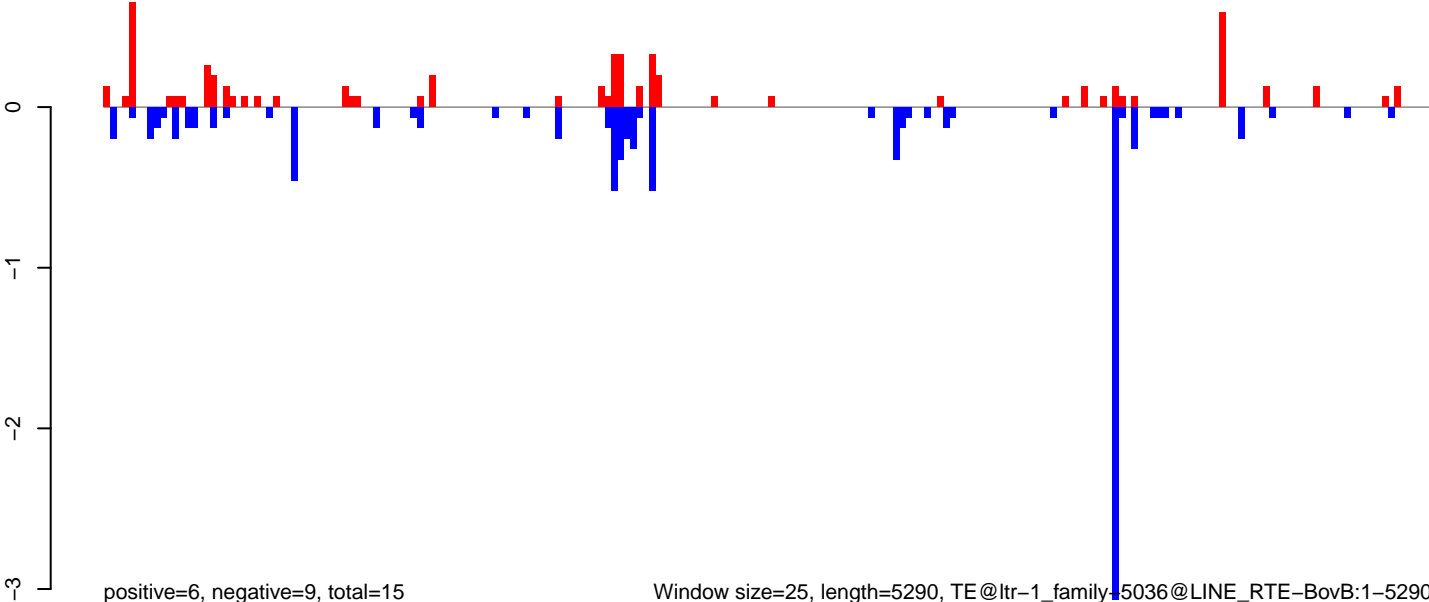
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep

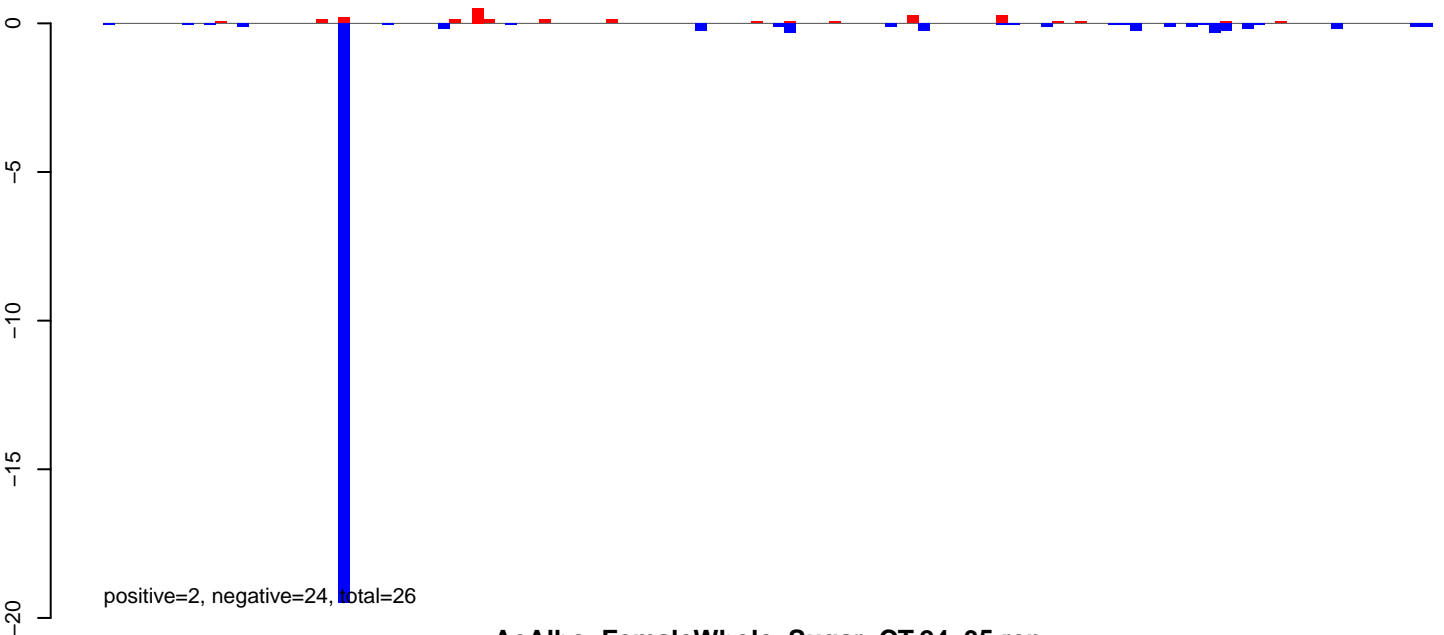


AeAlbo\_FemaleWhole\_Sugar\_CT.rep

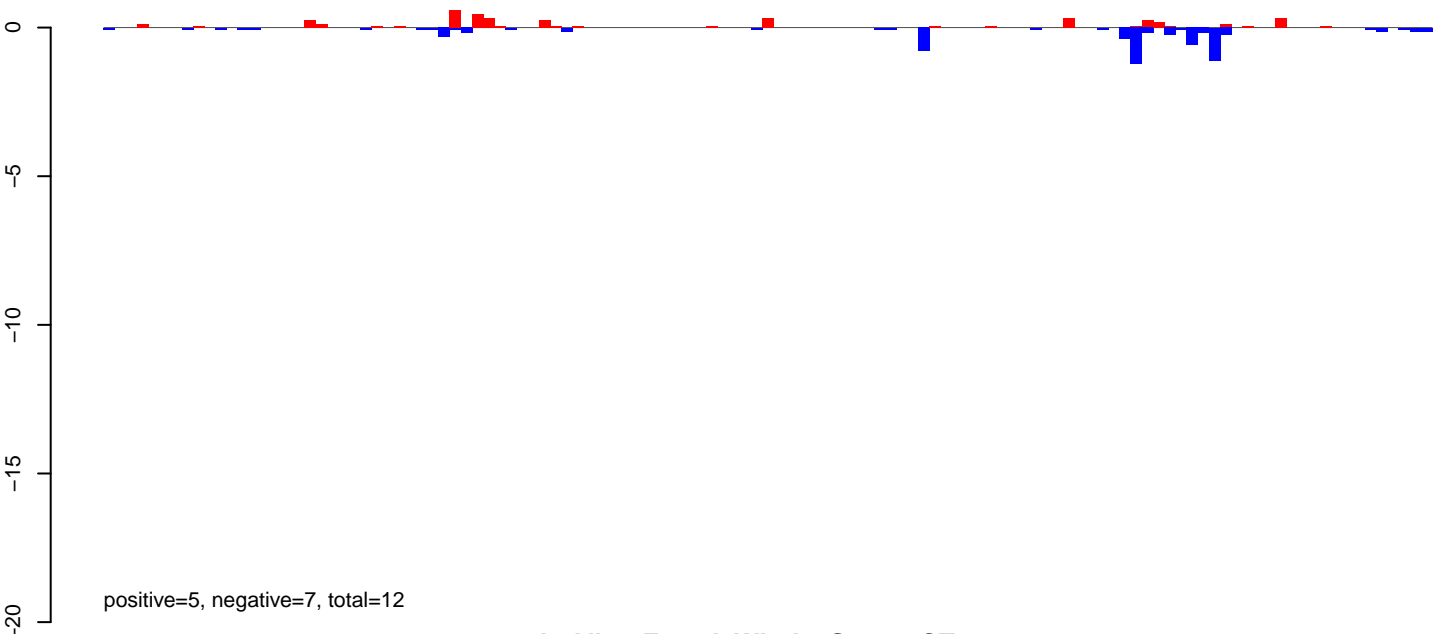


Window size=25, length=5290, TE@ltr-1\_family-5036@LINE RTE-BovB:1-5290

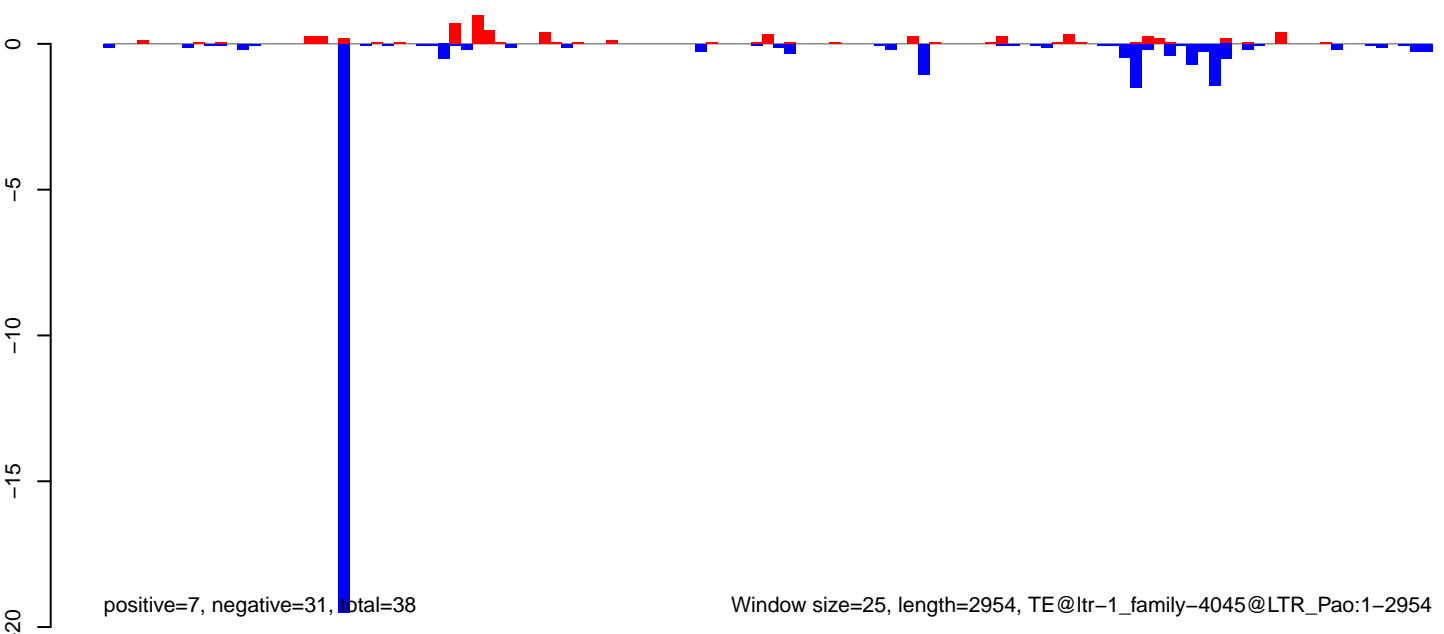
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



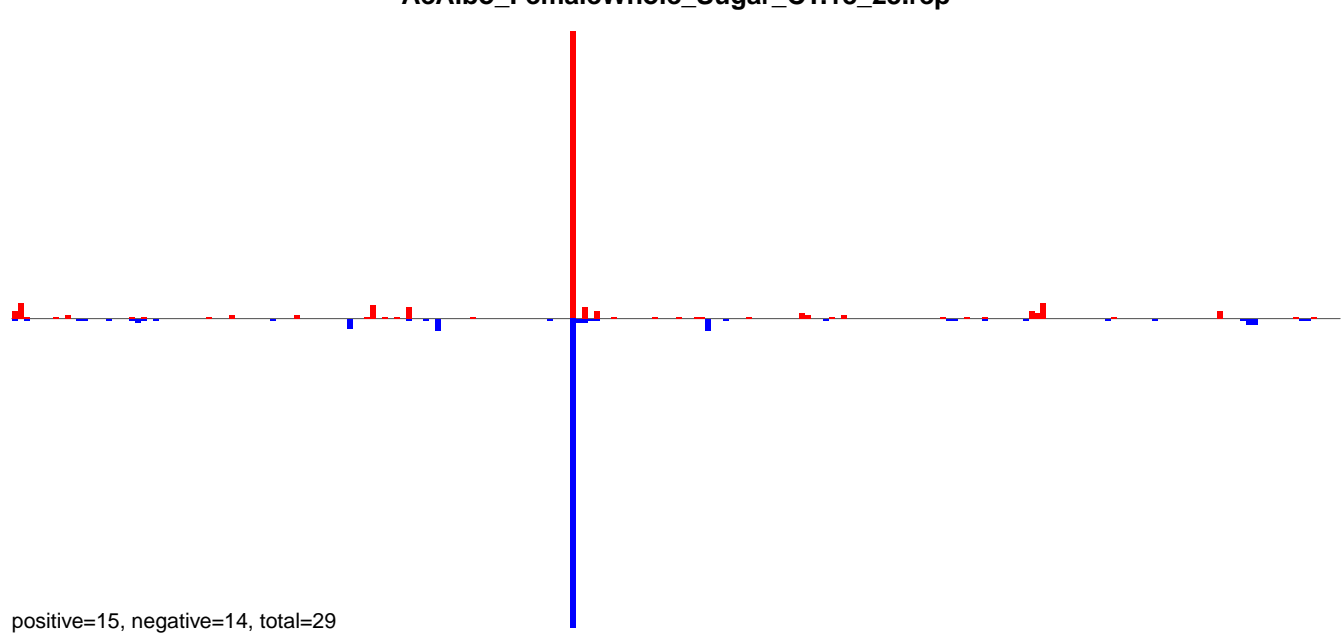
**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**



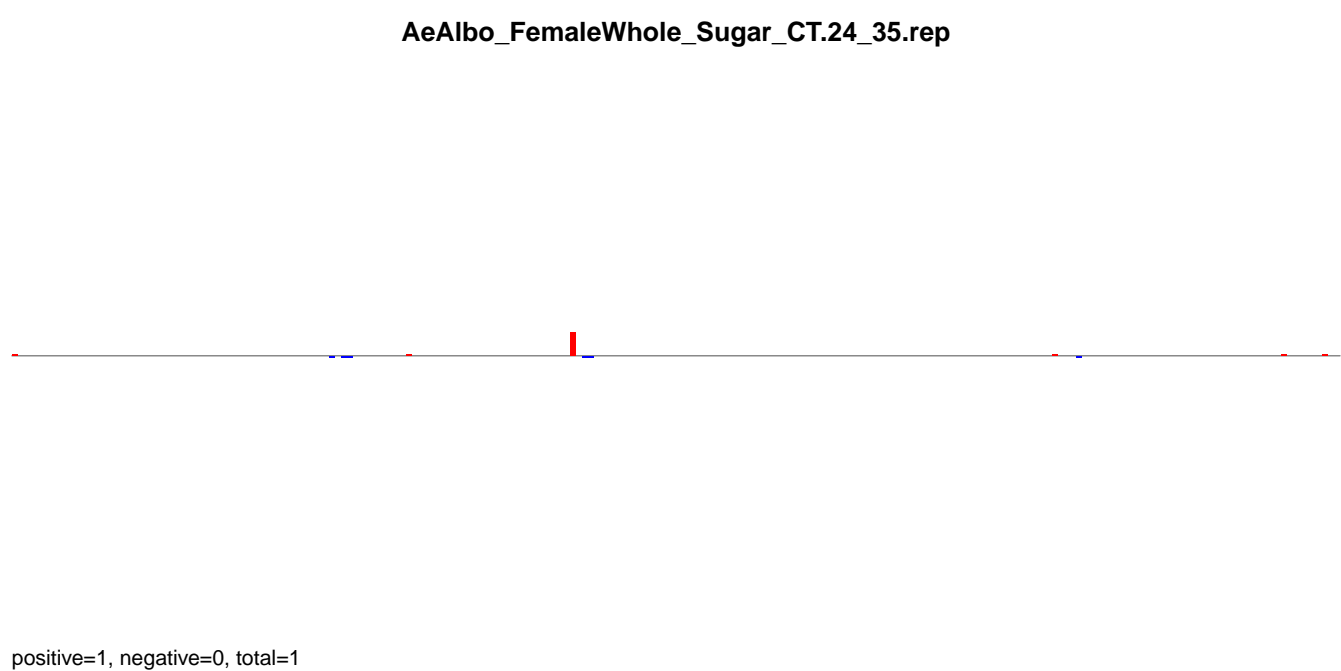
**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**



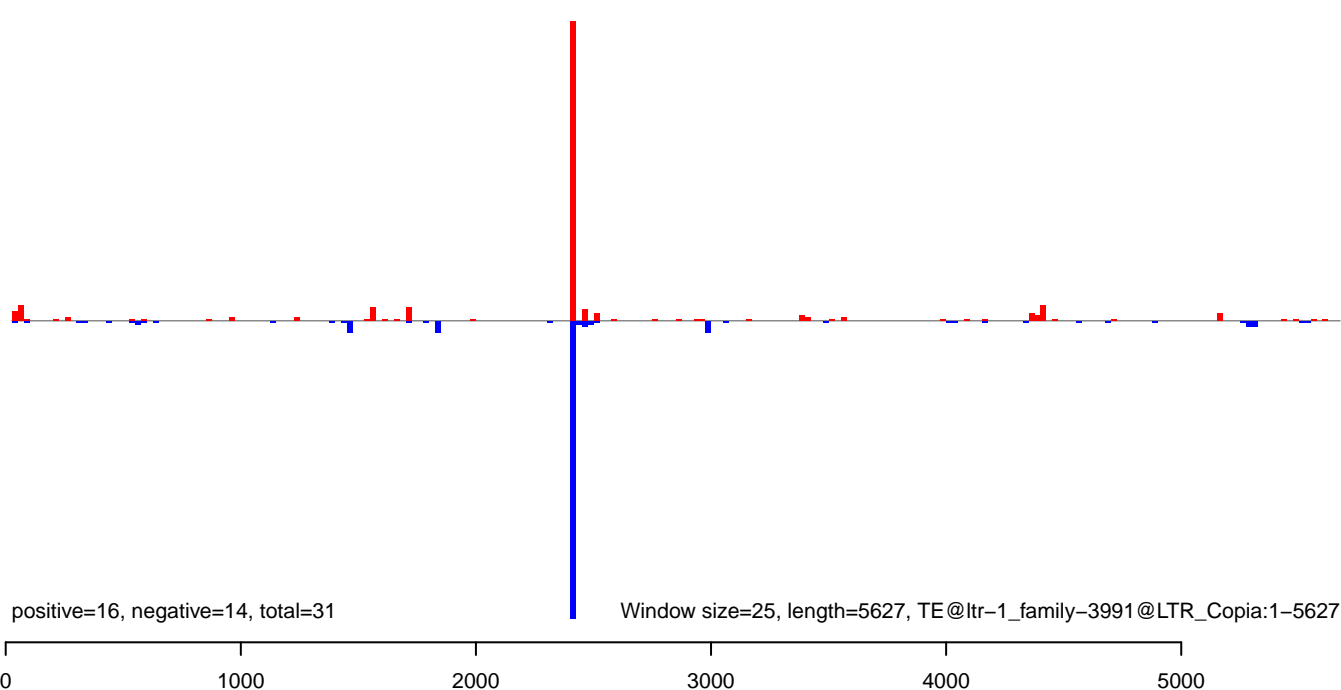
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



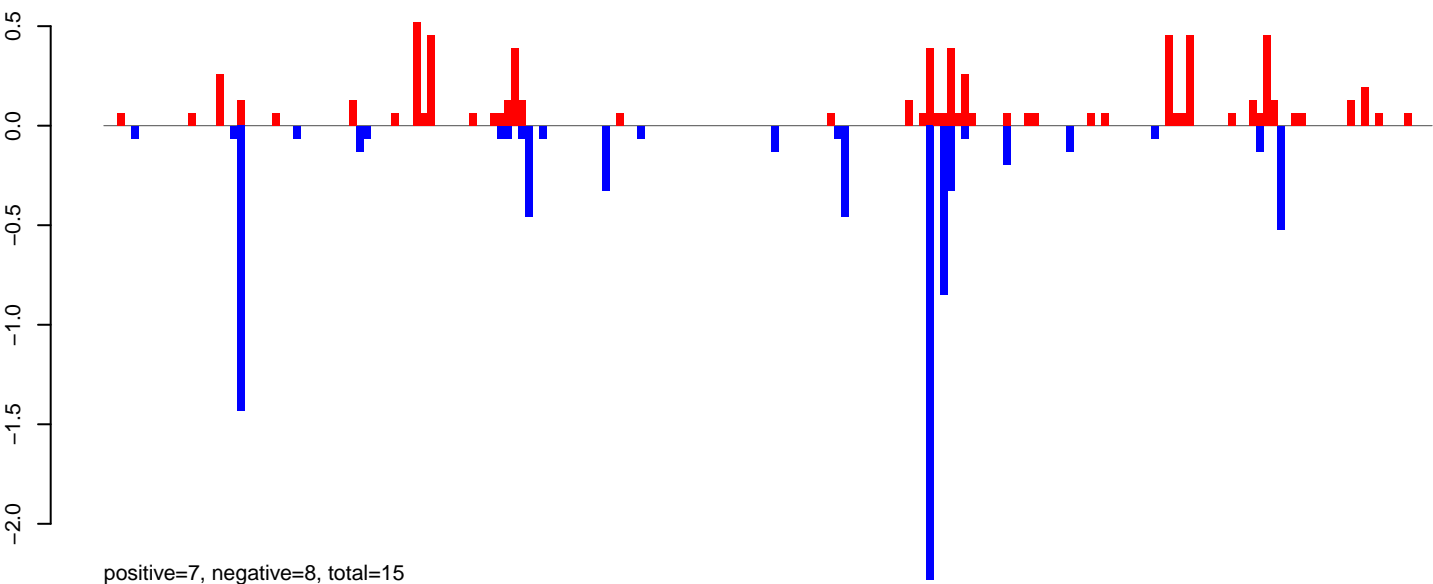
**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**



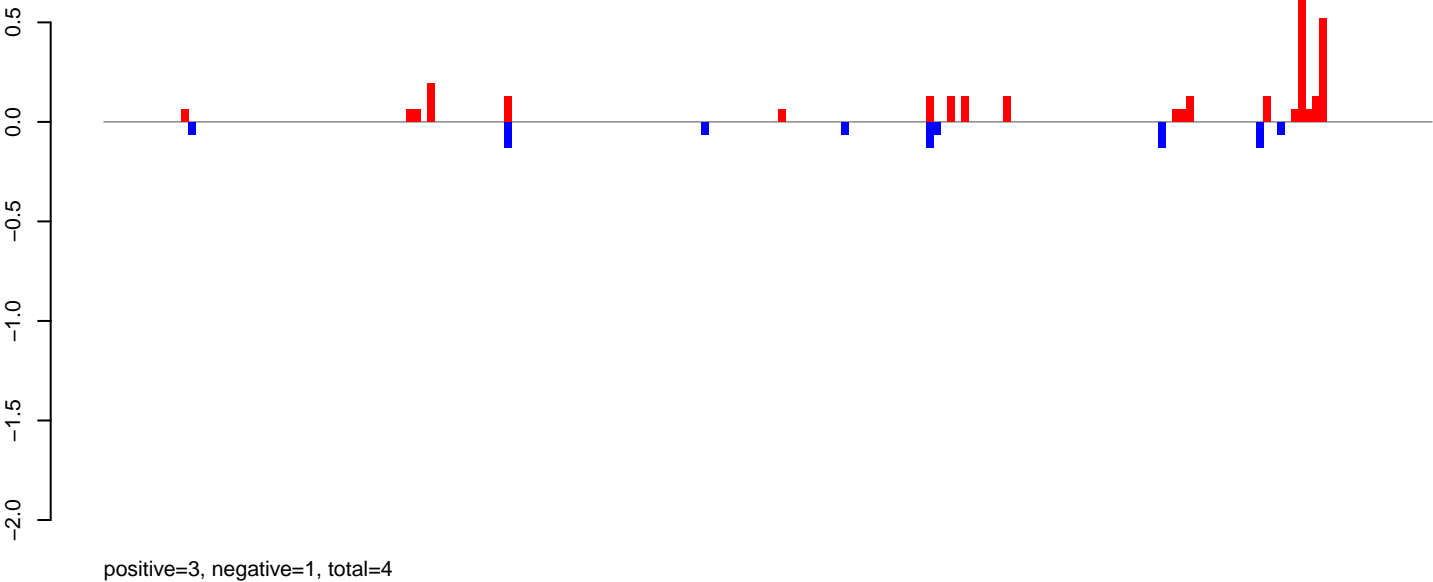
**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**



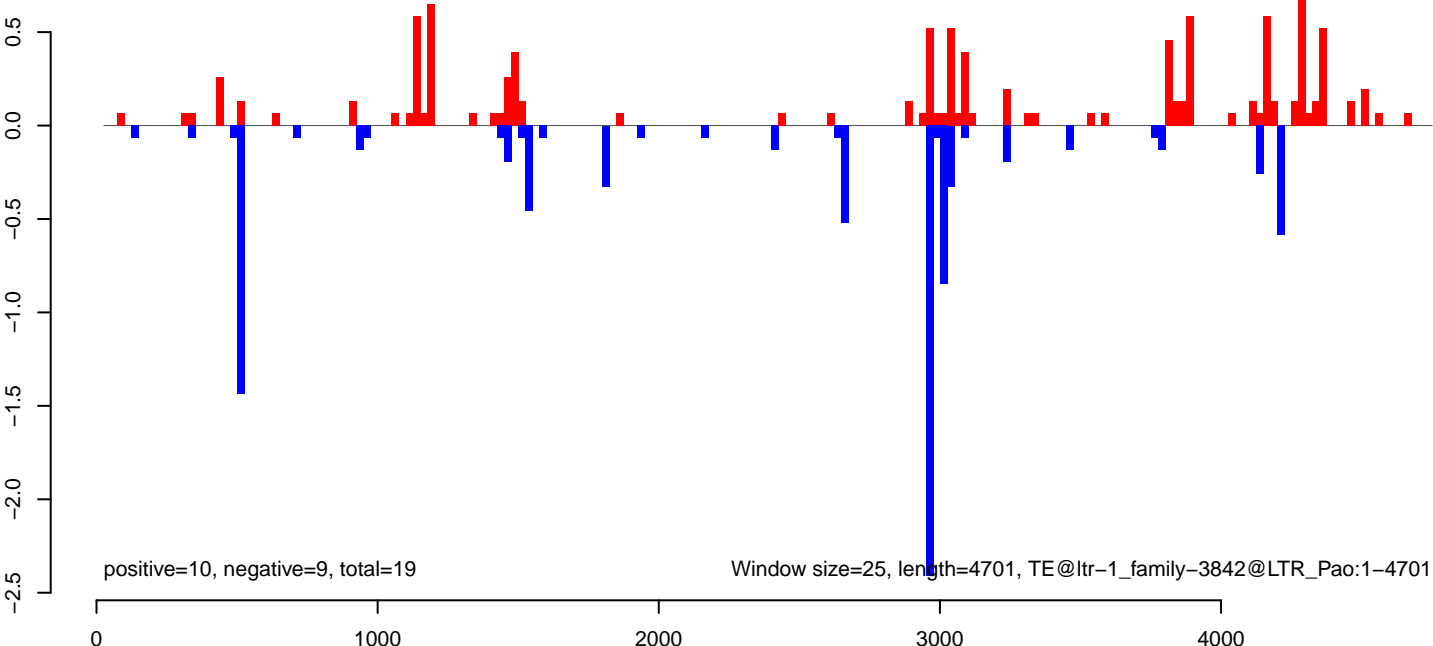
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



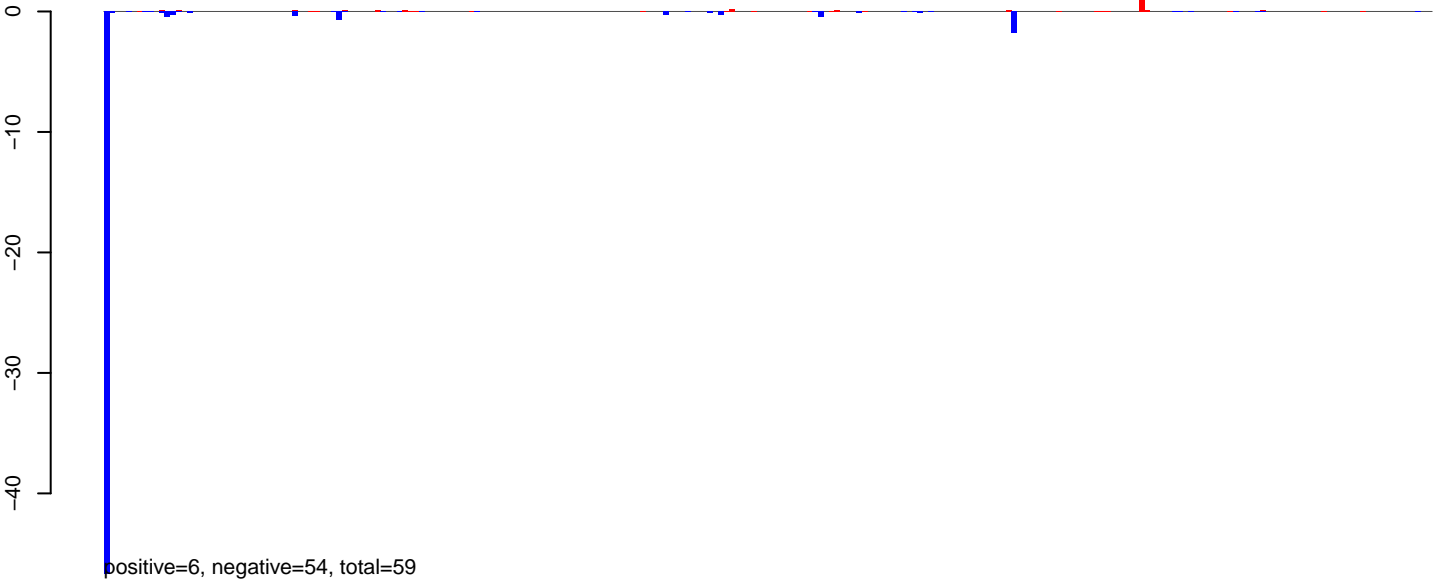
**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**



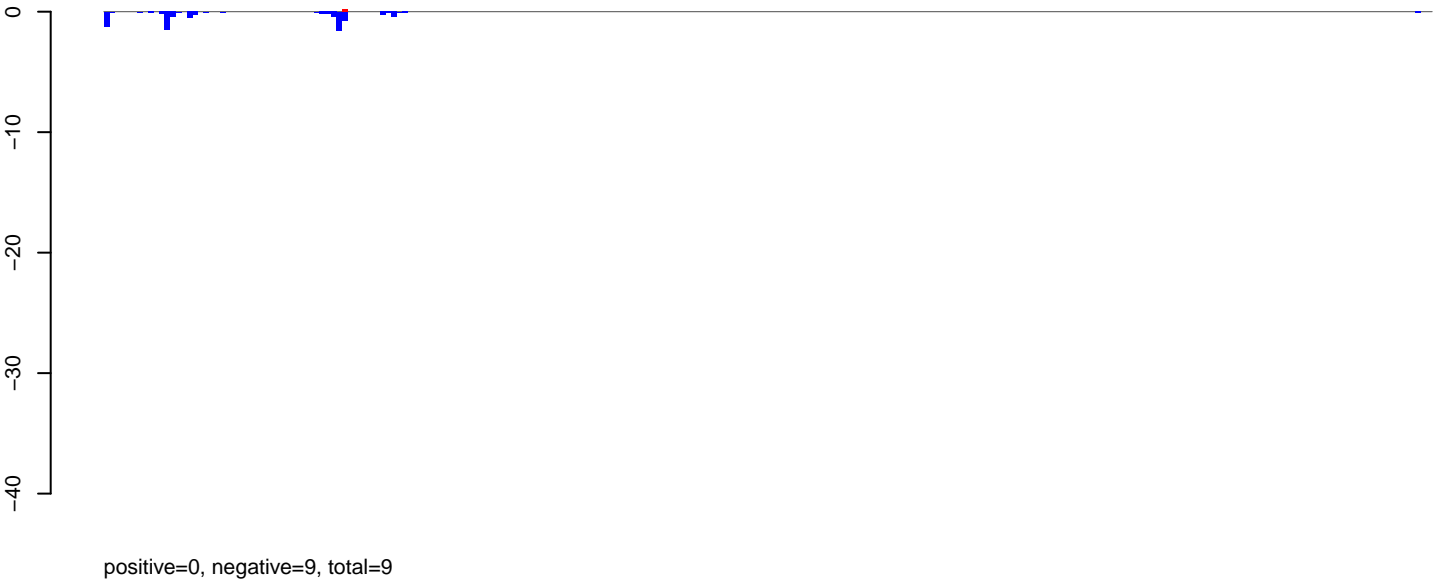
**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**



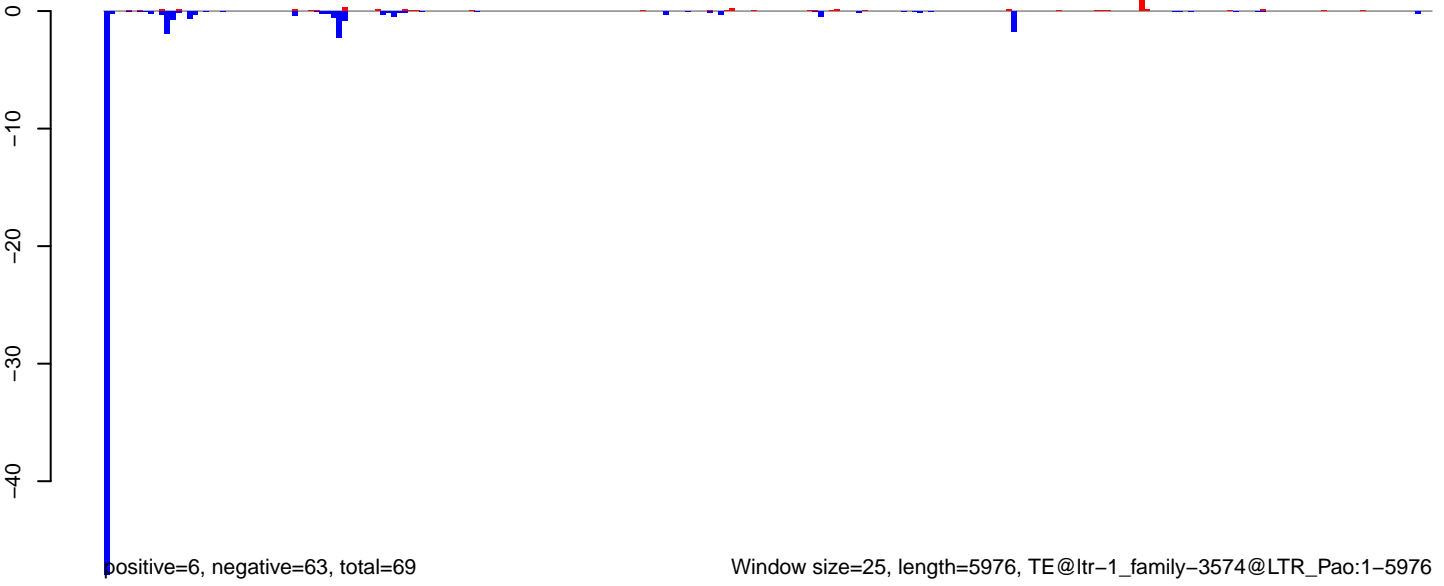
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



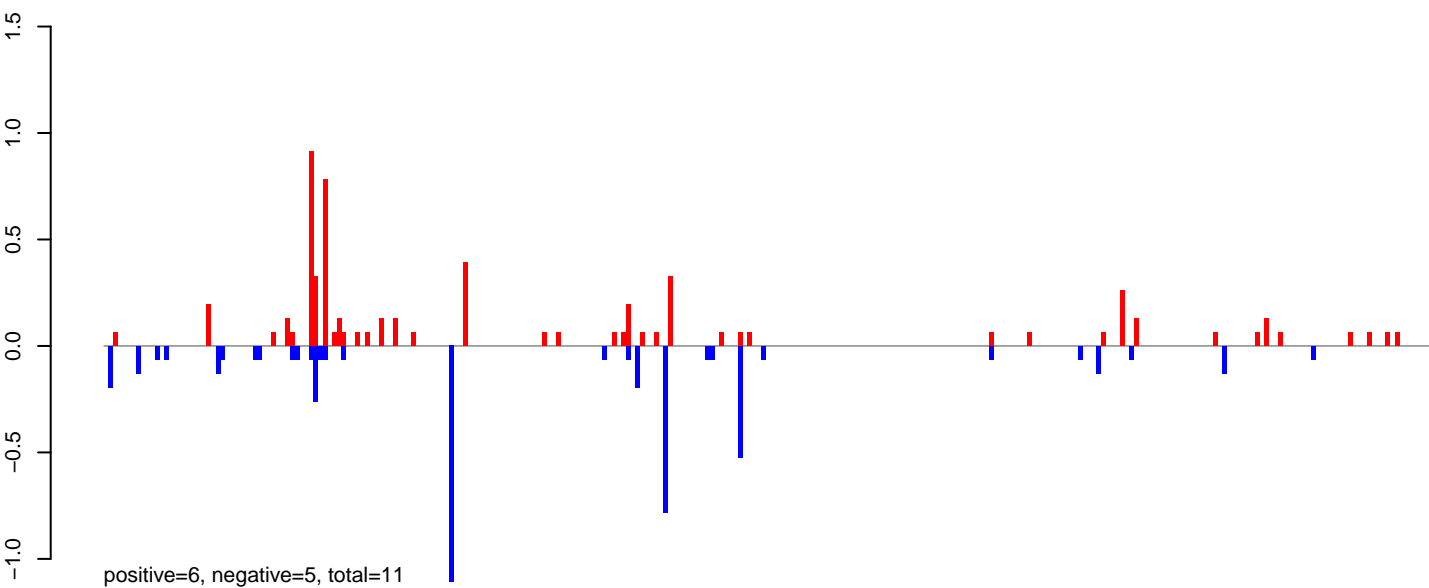
**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**



**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**



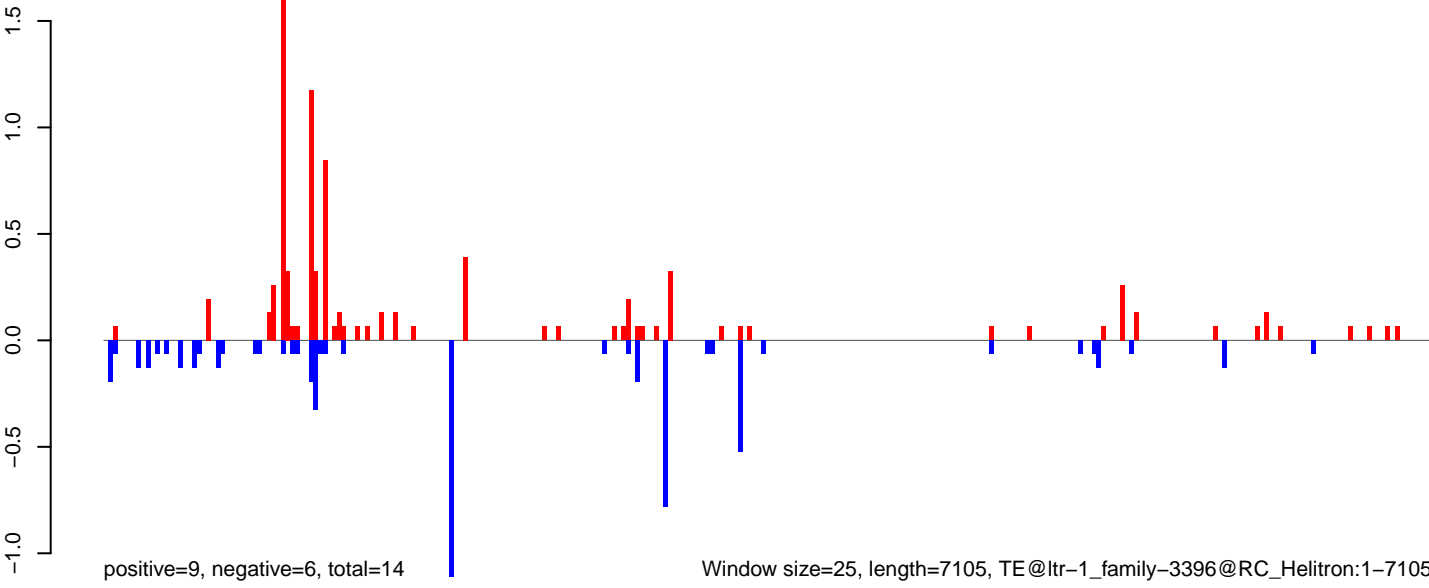
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



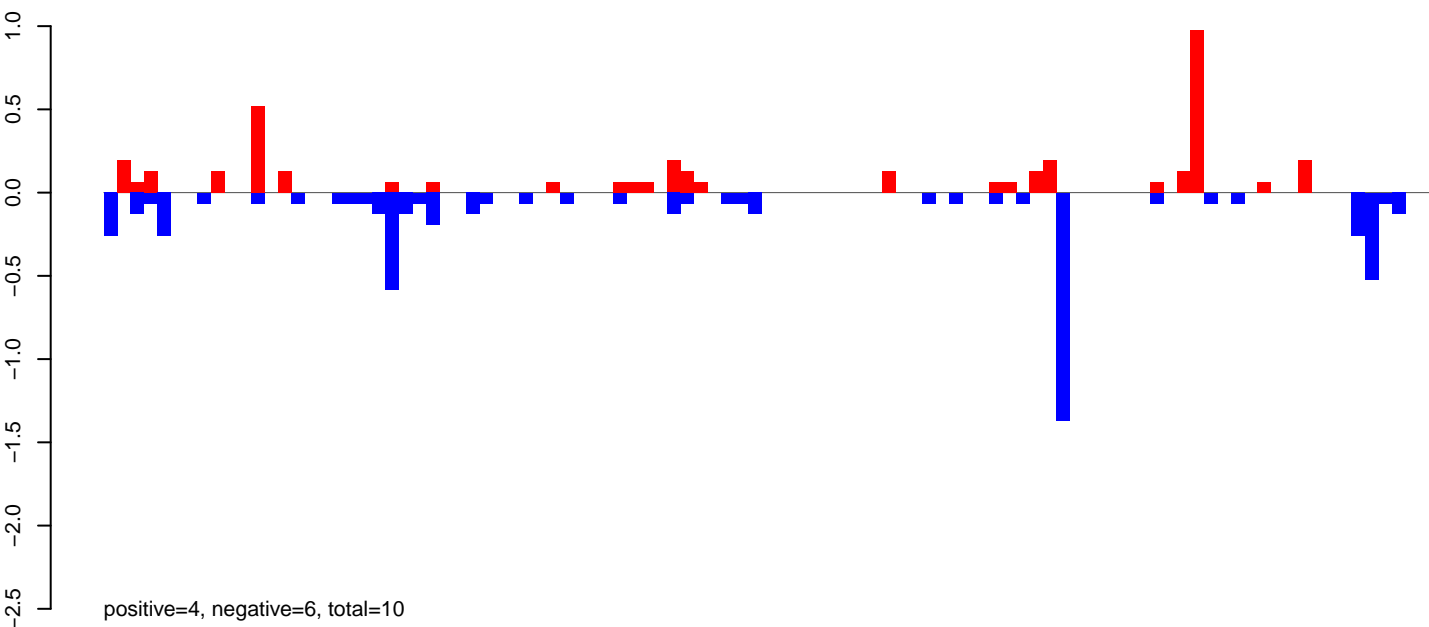
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



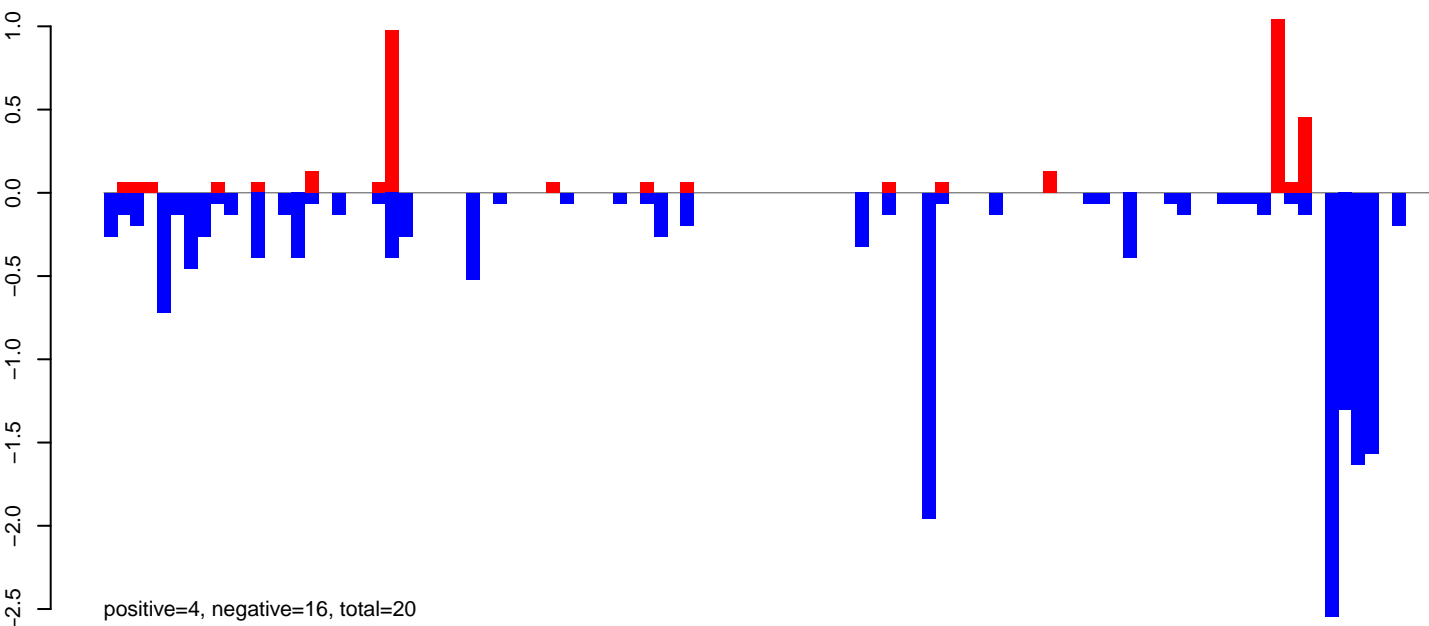
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



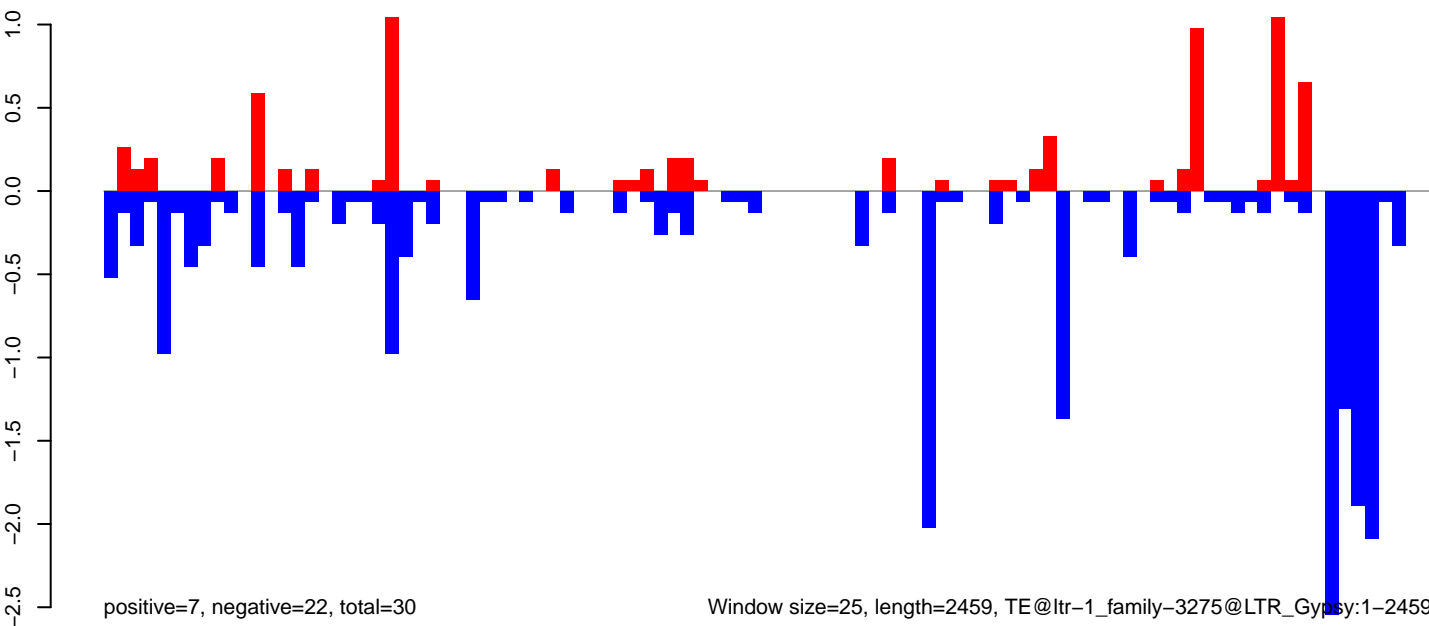
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



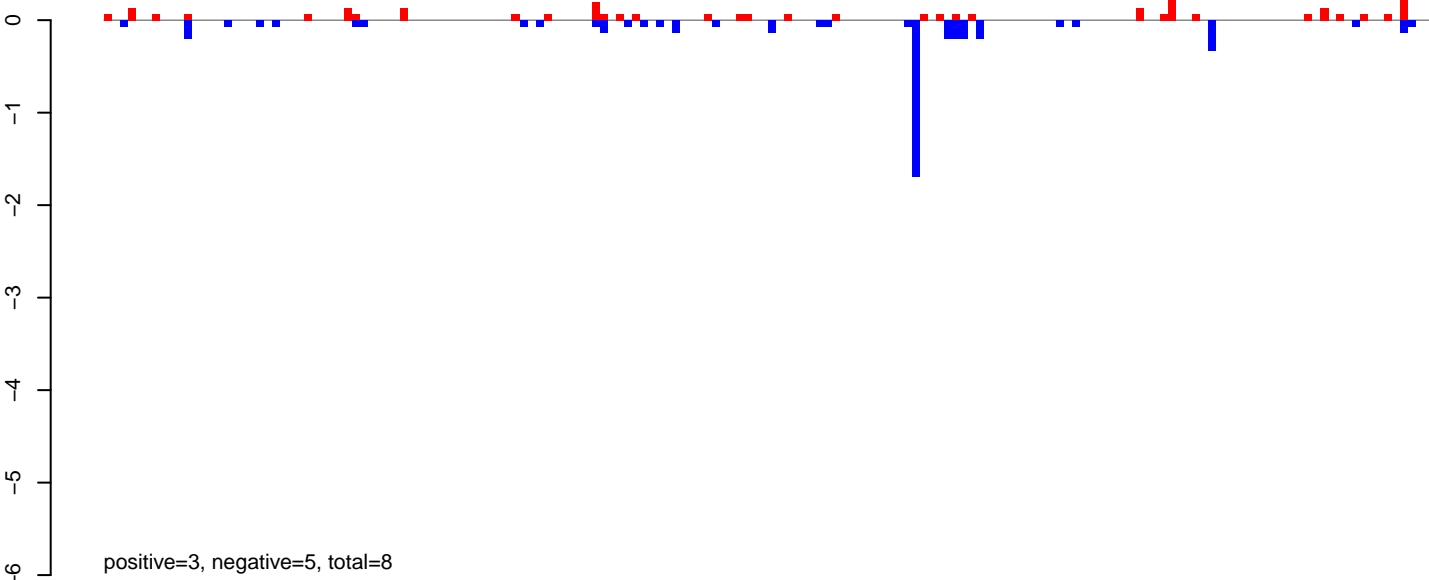
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



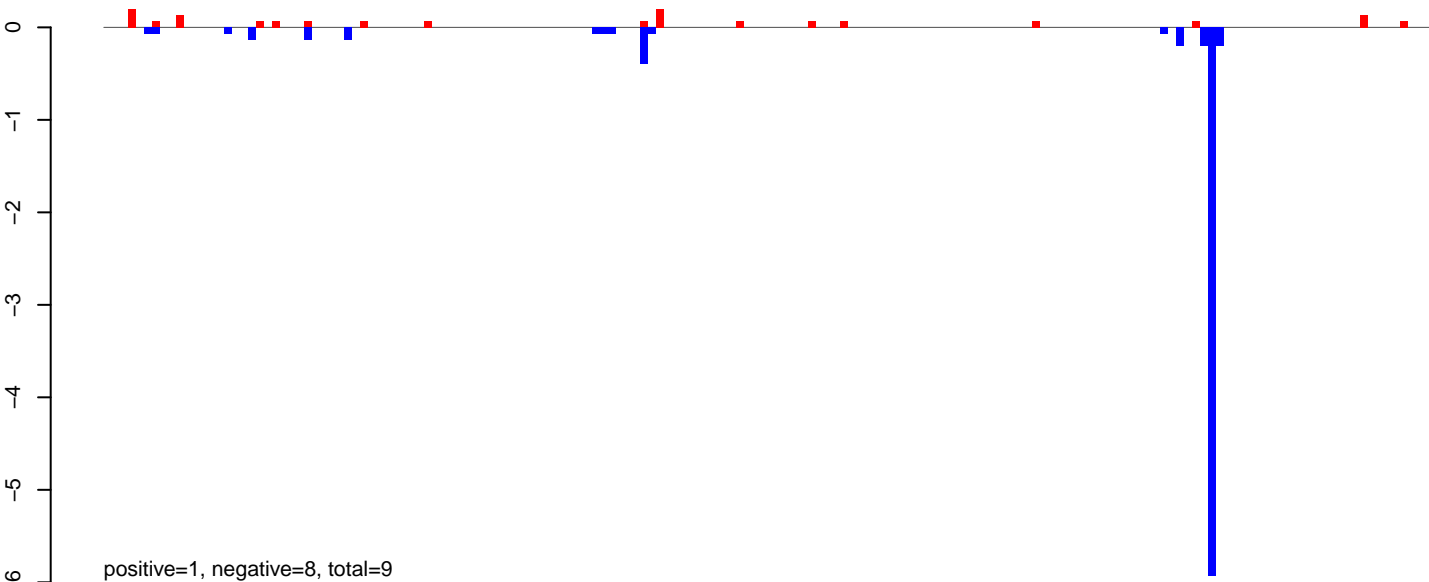
Window size=25, length=2459, TE@ltr-1\_family-3275@LTR\_Gypsy:1-2459



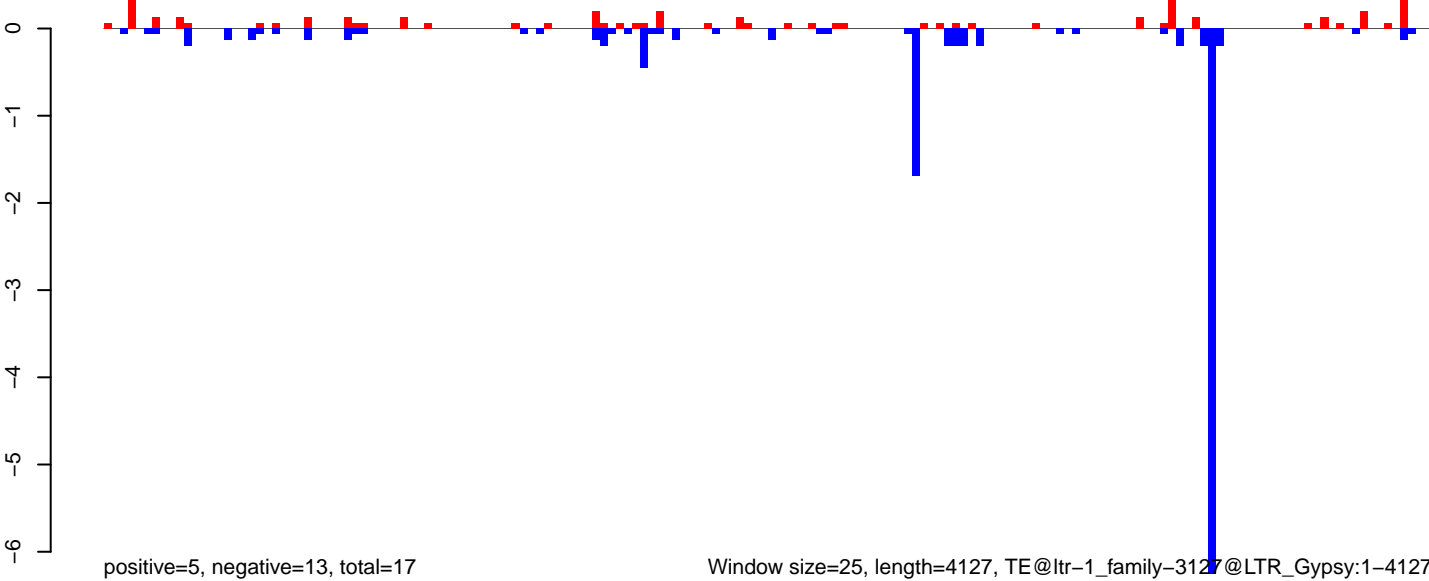
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



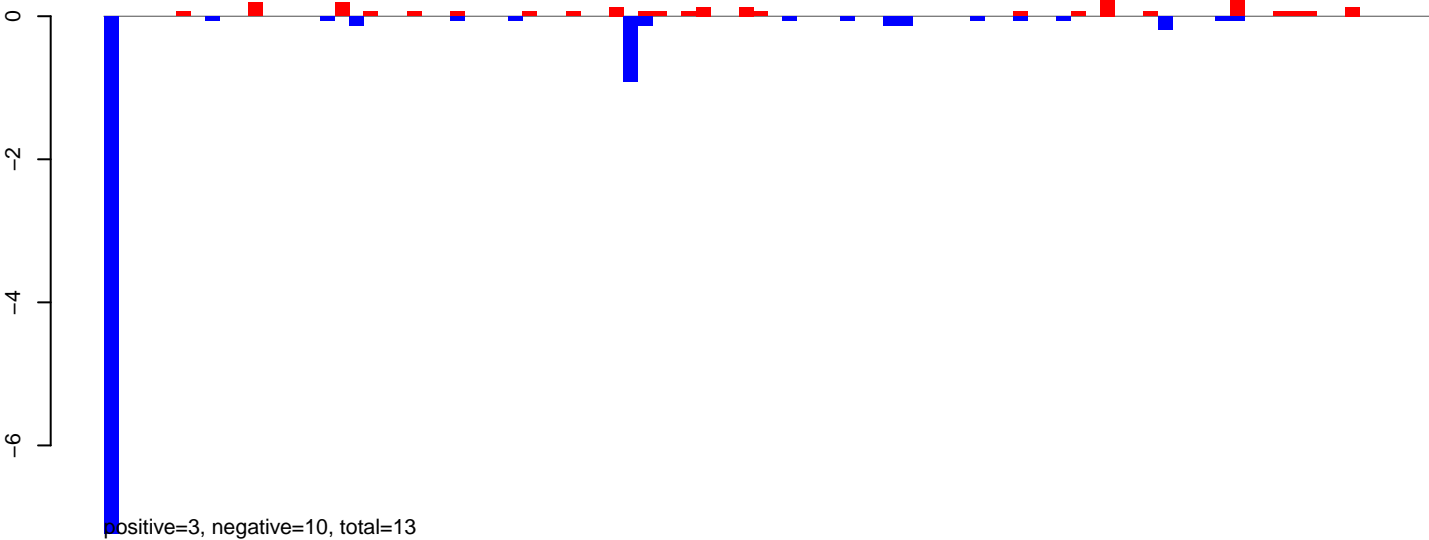
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



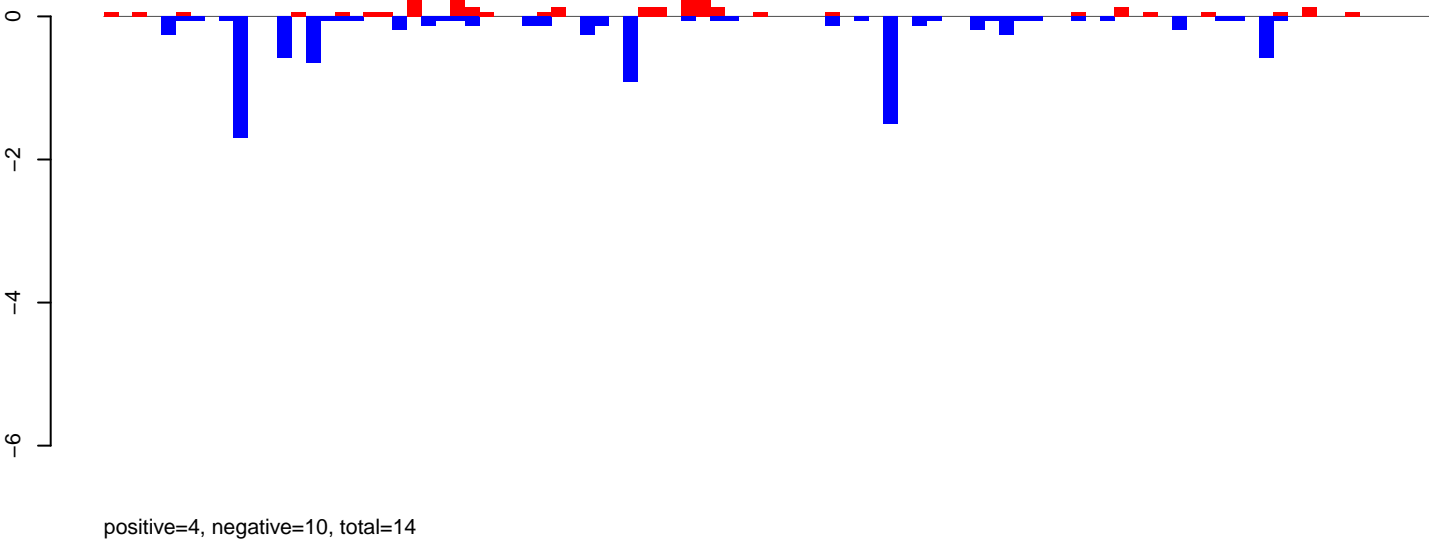
Window size=25, length=4127, TE@ltr-1\_family-3127@LTR\_Gypsy:1-4127

0 1000 2000 3000 4000

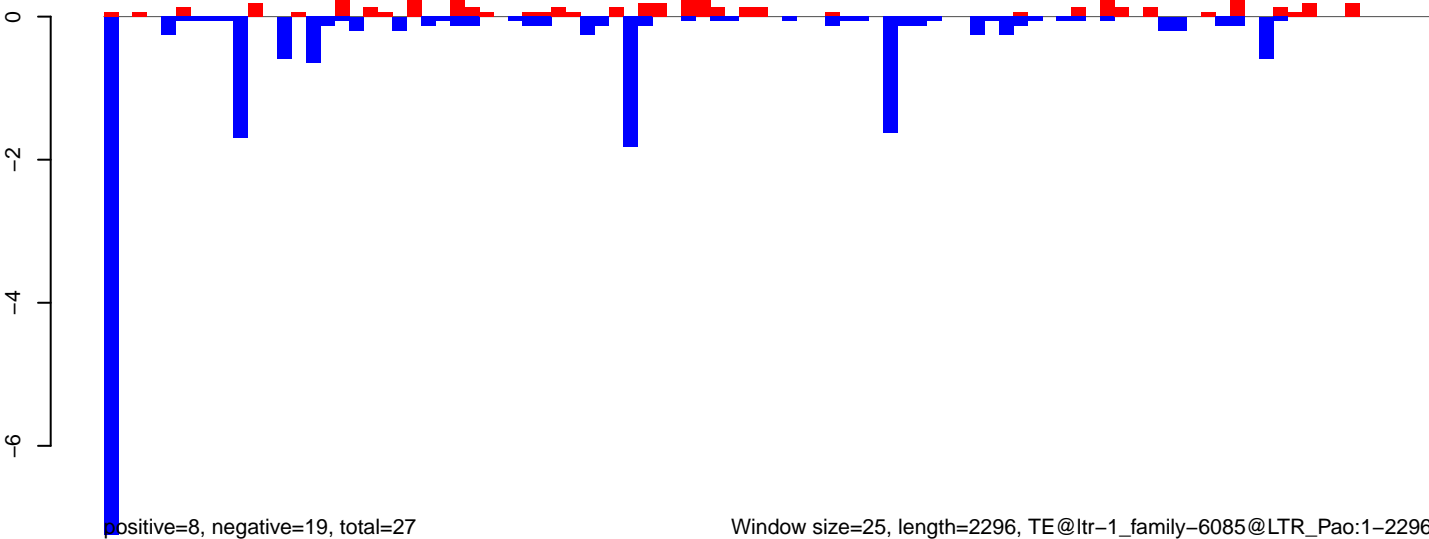
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



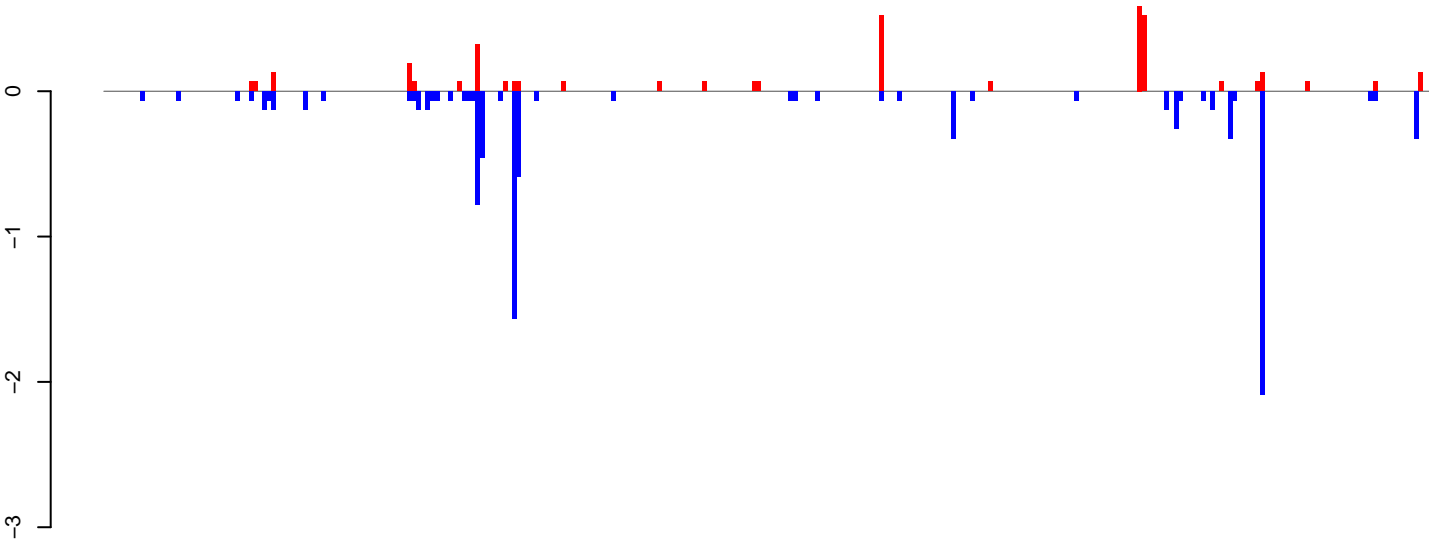
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.rep

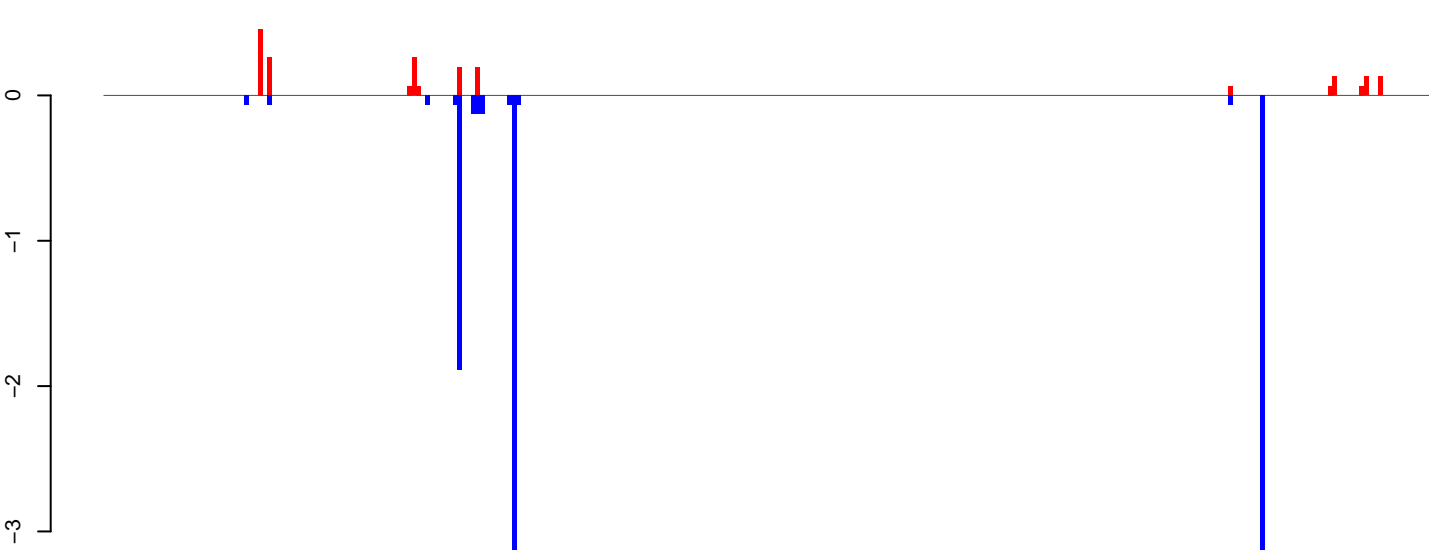


AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



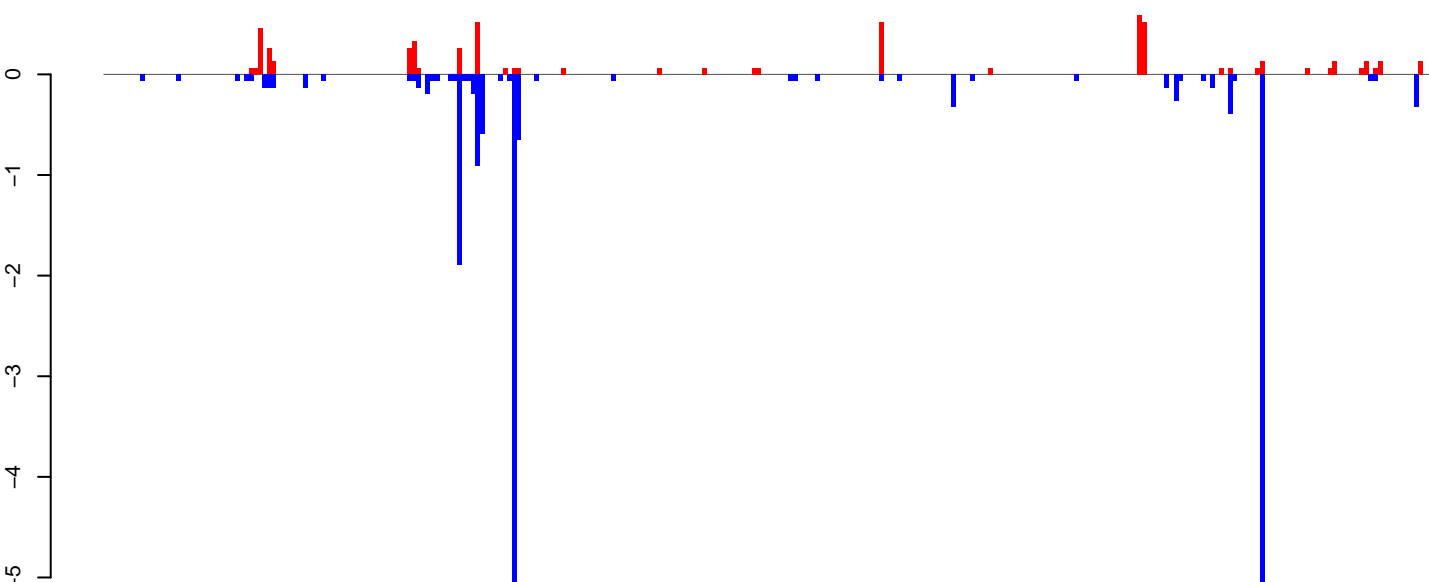
positive=4, negative=10, total=13

AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



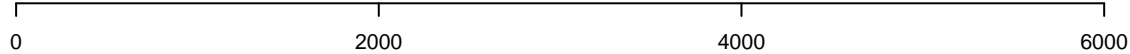
positive=2, negative=10, total=12

AeAlbo\_FemaleWhole\_Sugar\_CT.rep

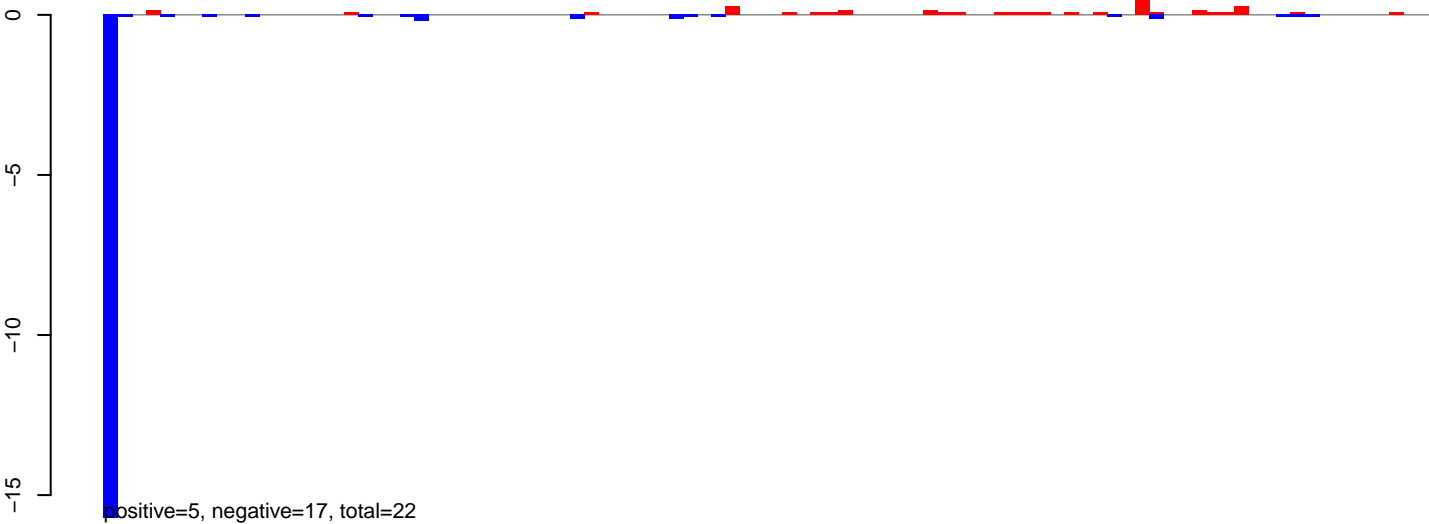


positive=6, negative=19, total=25

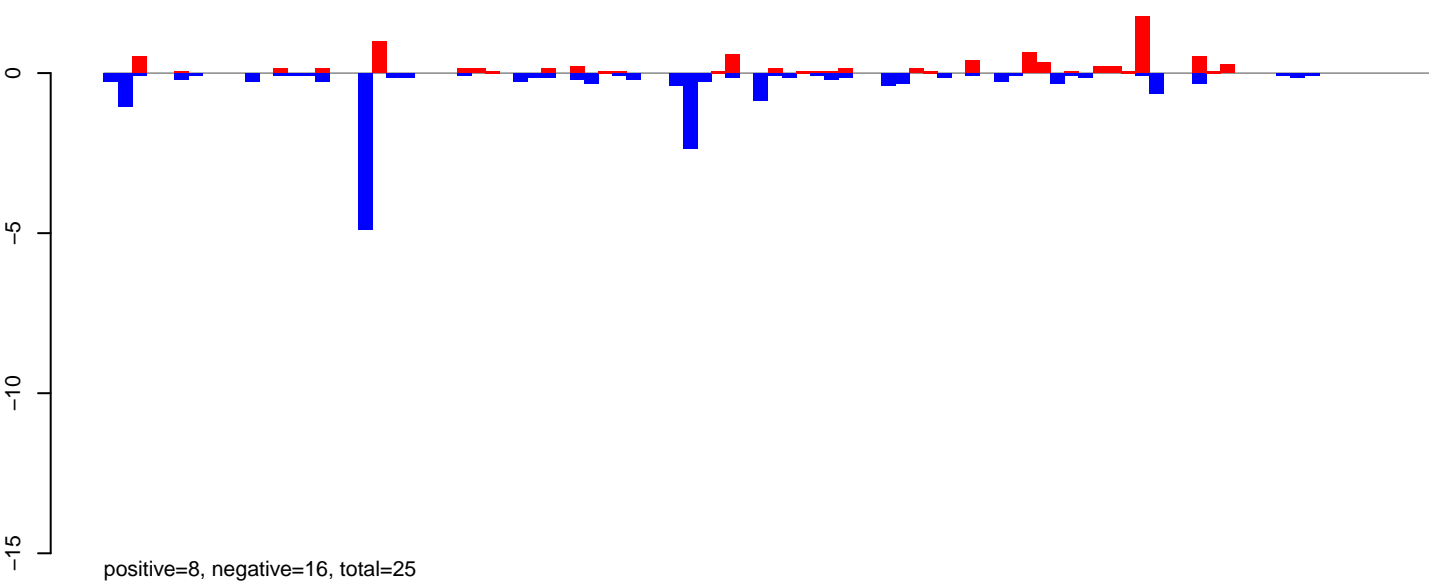
Window size=25, length=7317, TE@ltr-1\_family-5972@DNA\_TcMar:1-7317



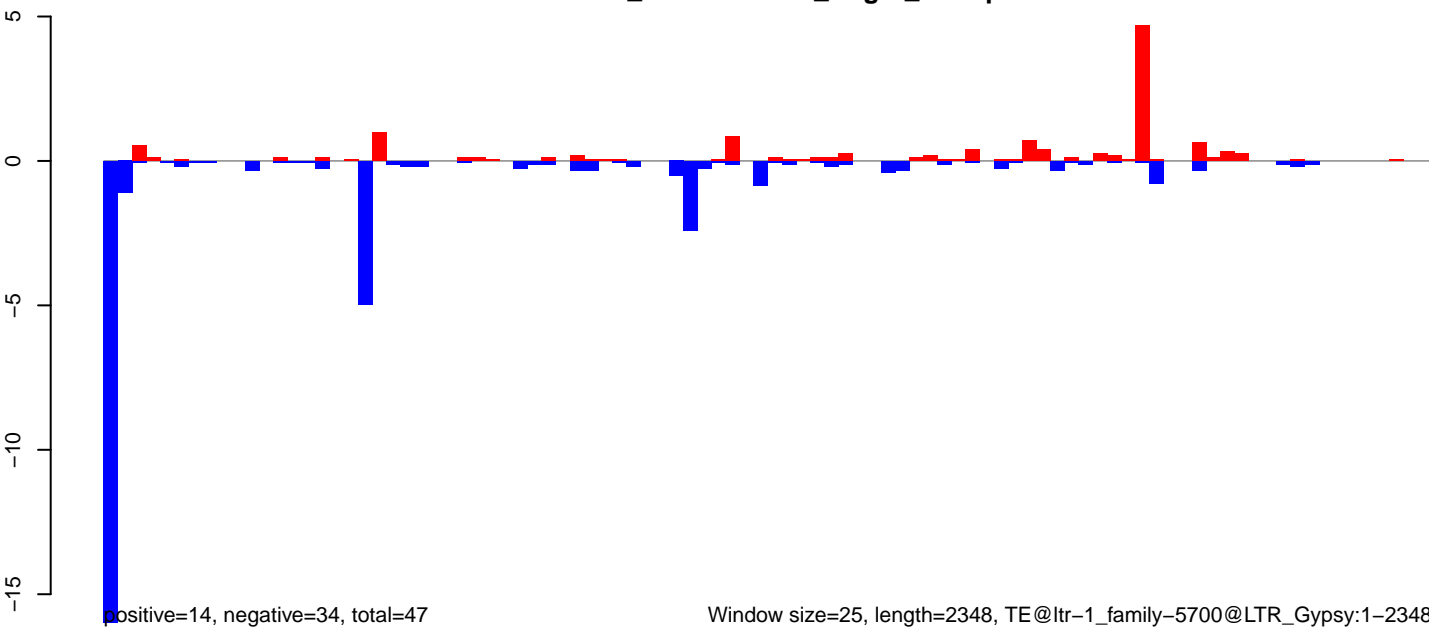
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



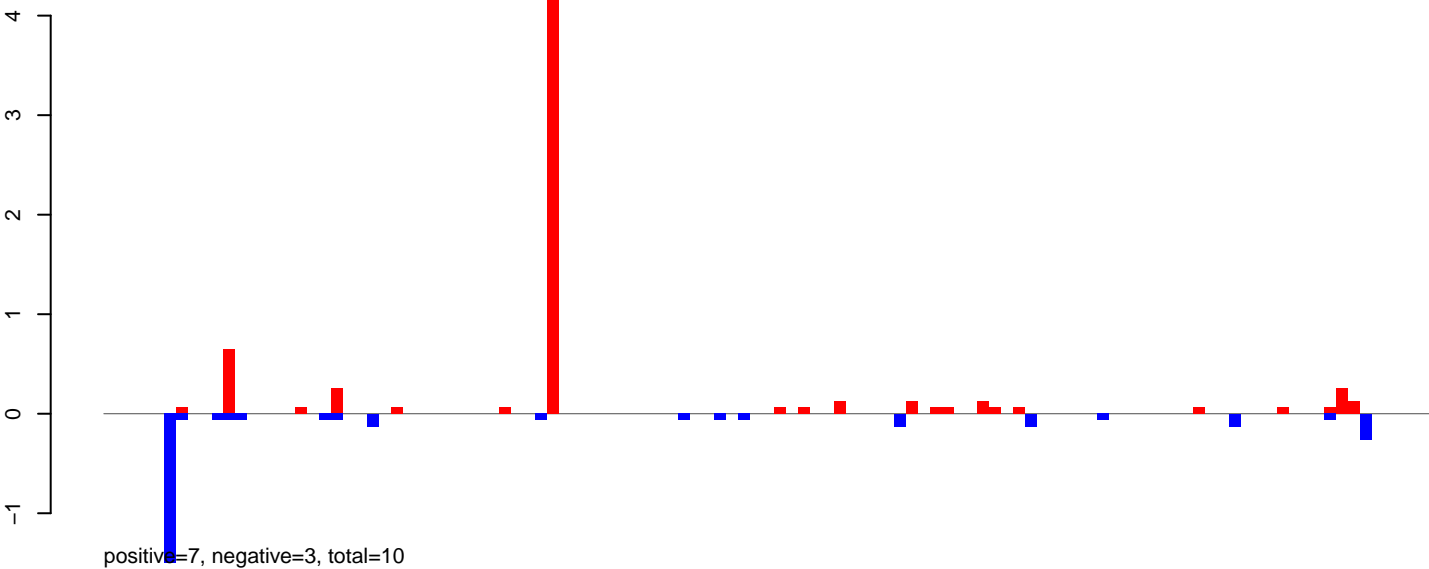
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



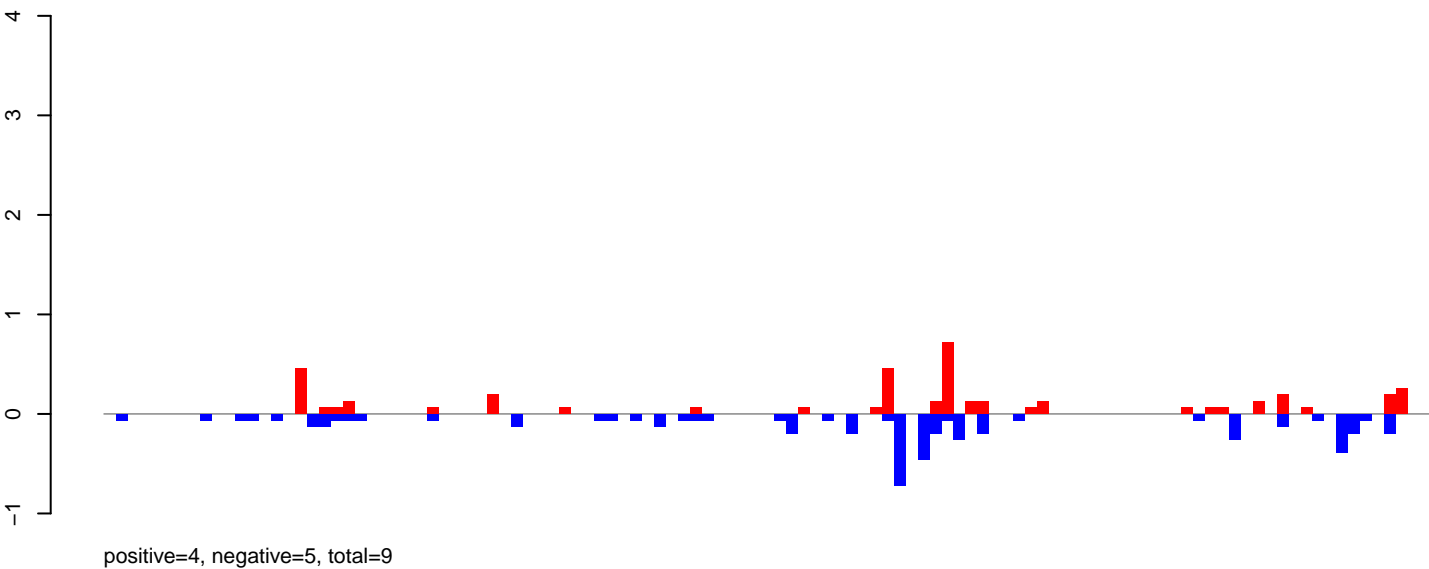
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



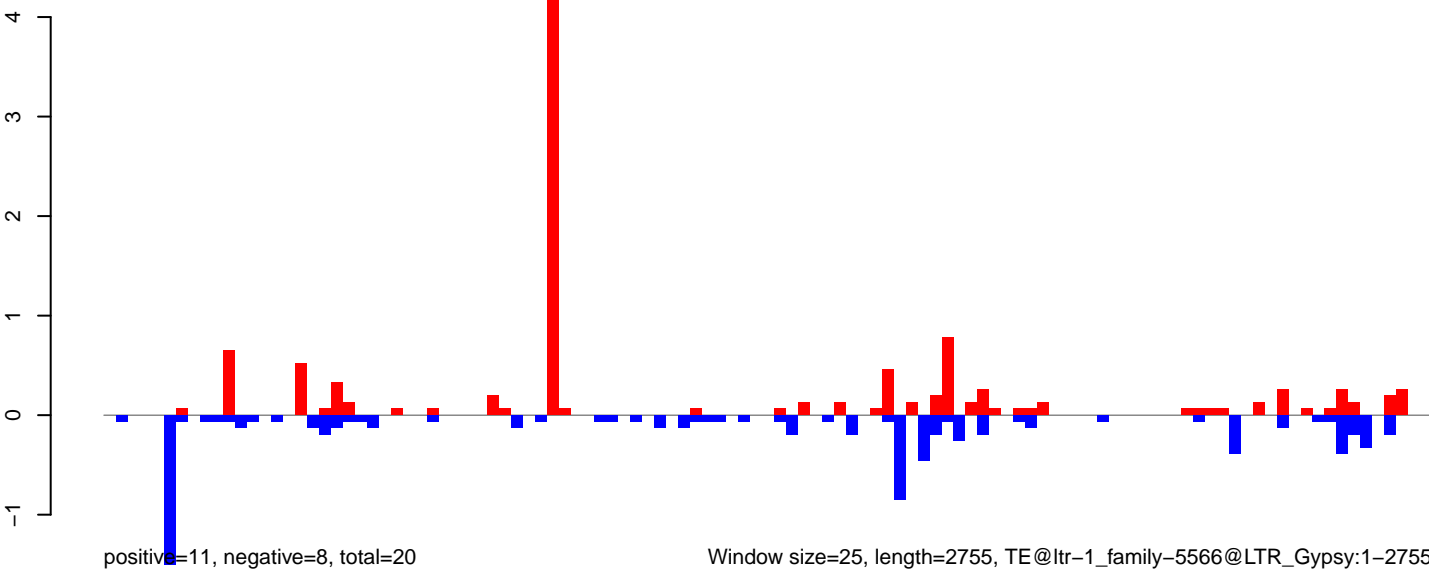
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



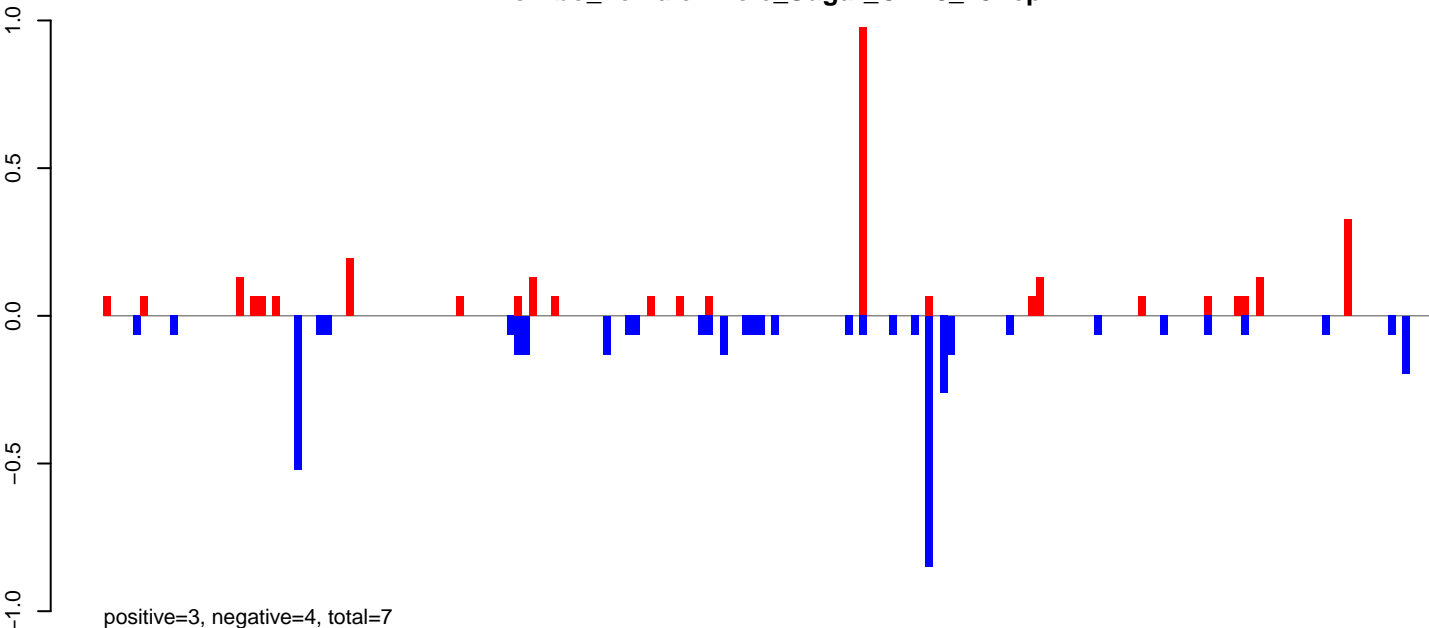
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



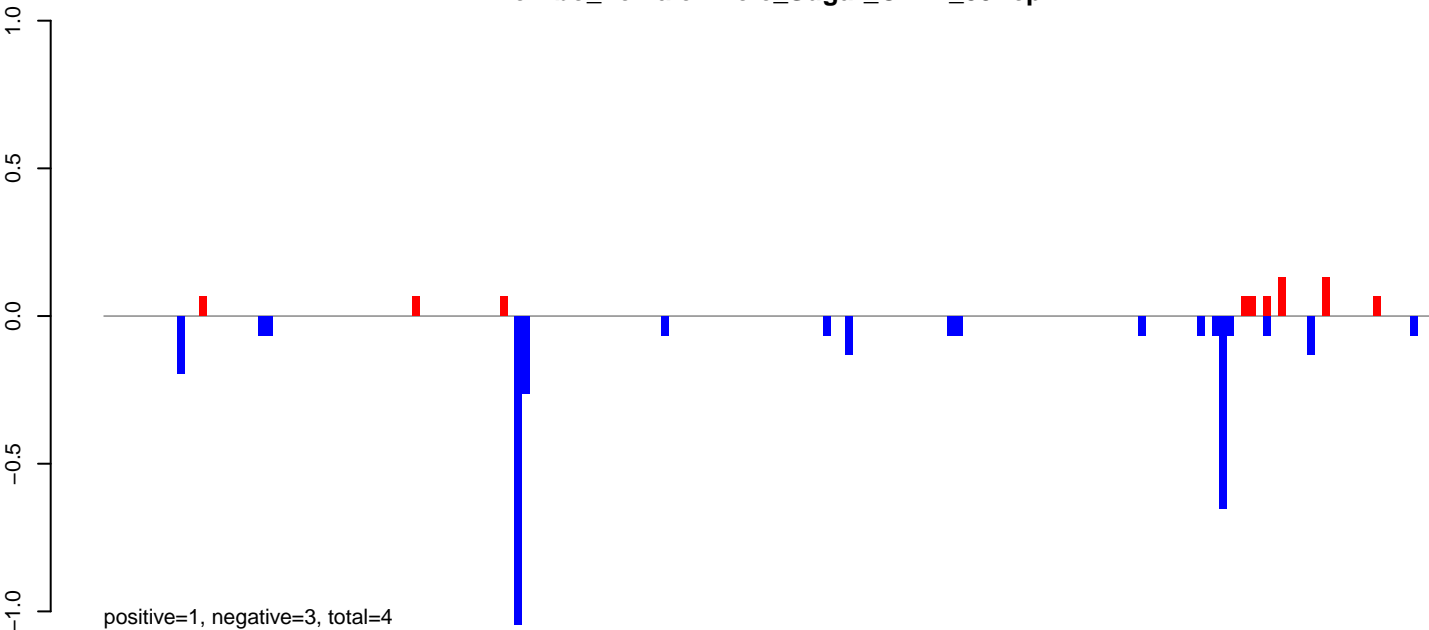
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



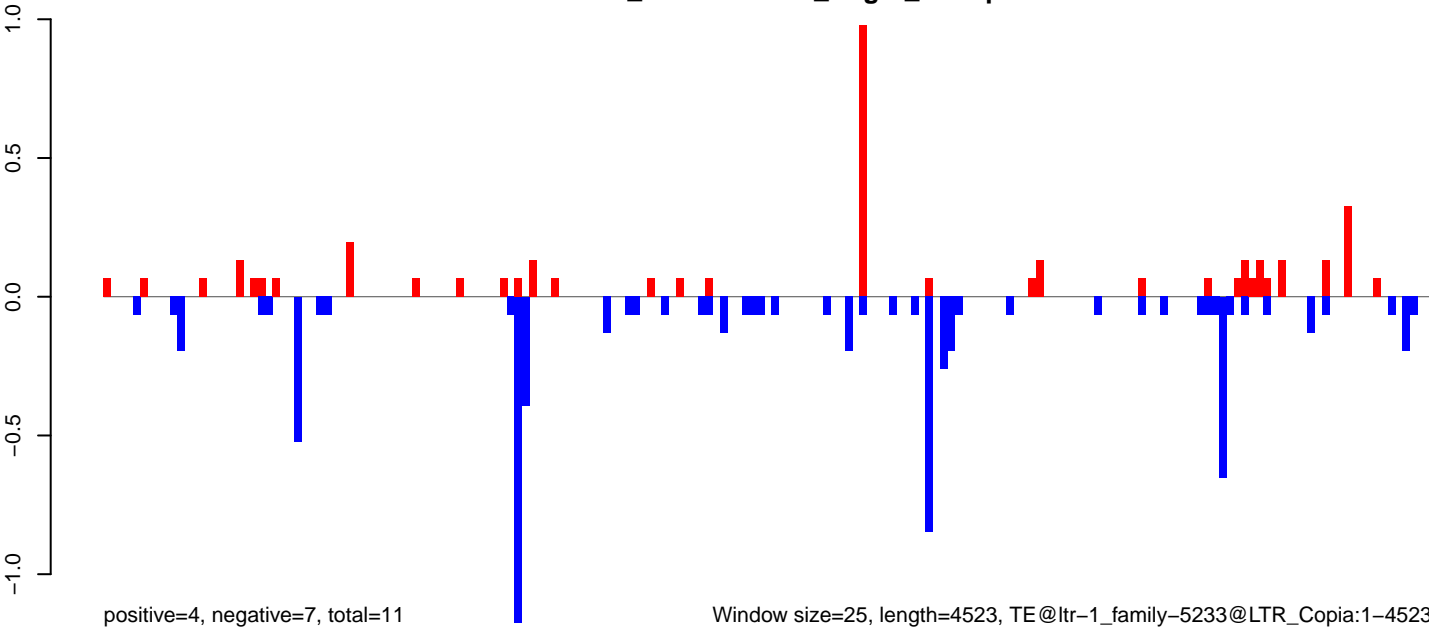
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep

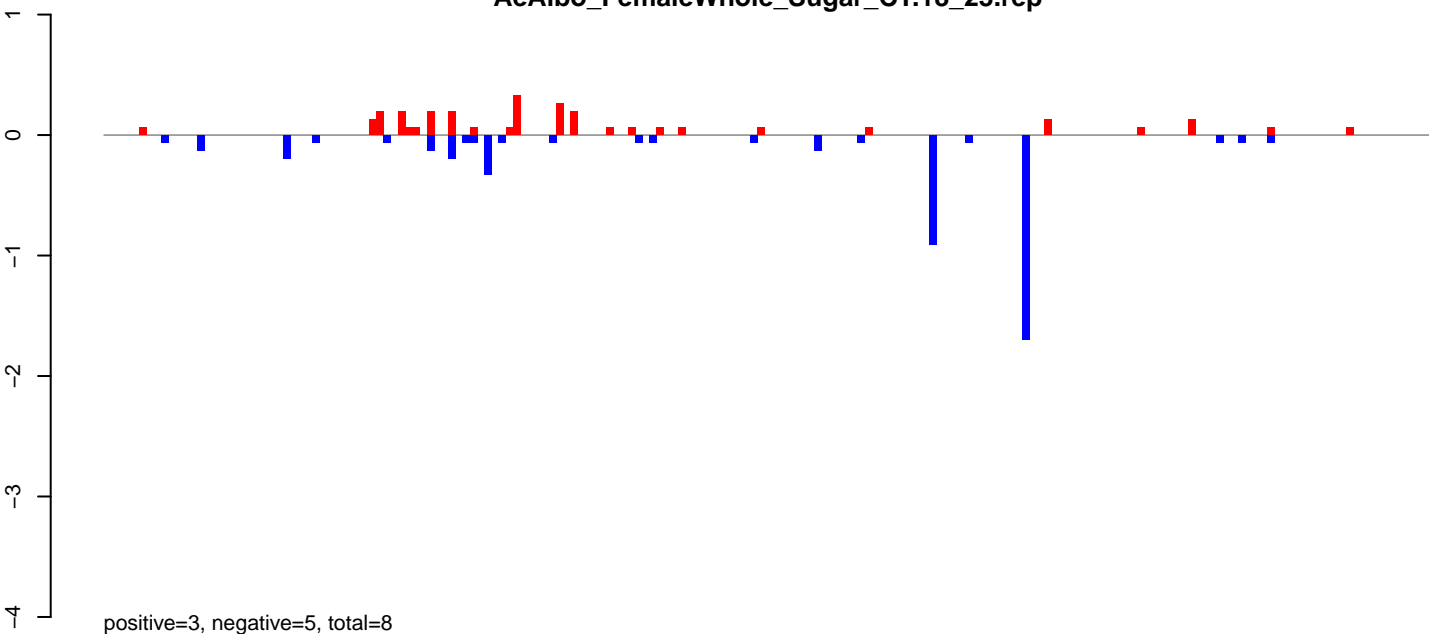


AeAlbo\_FemaleWhole\_Sugar\_CT.rep

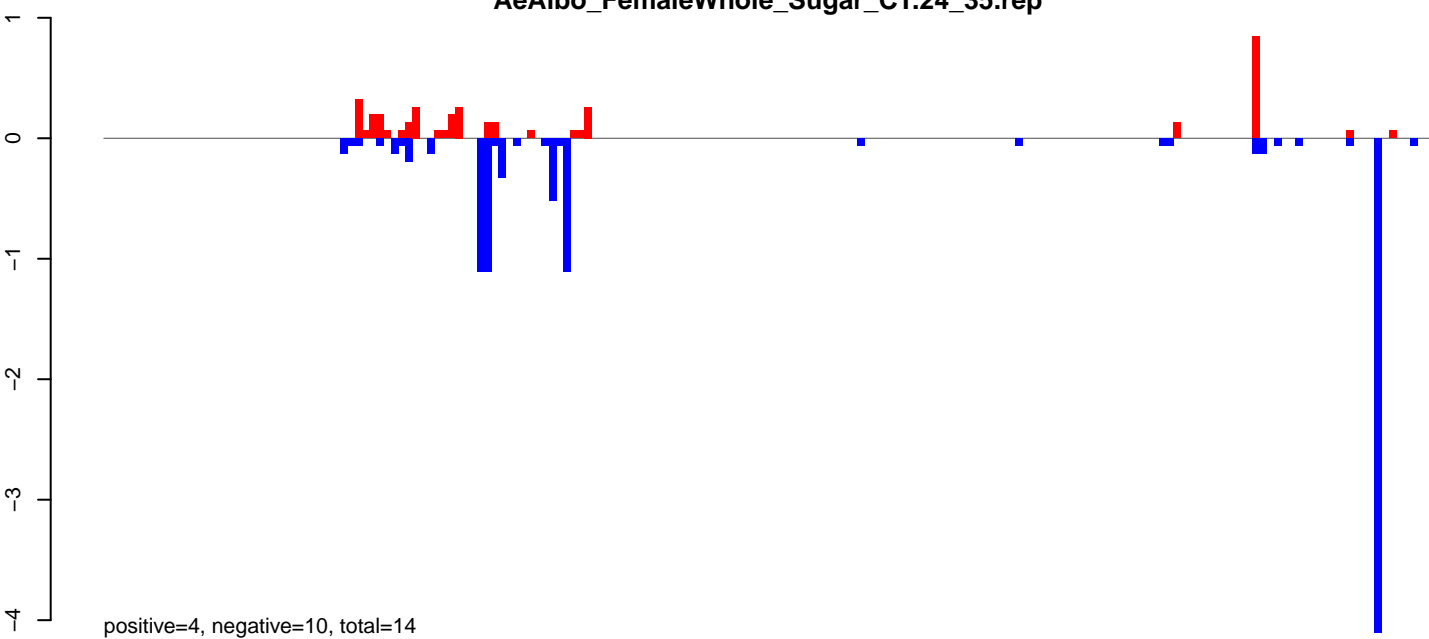


Window size=25, length=4523, TE@ltr-1\_family-5233@LTR\_Copia:1-4523

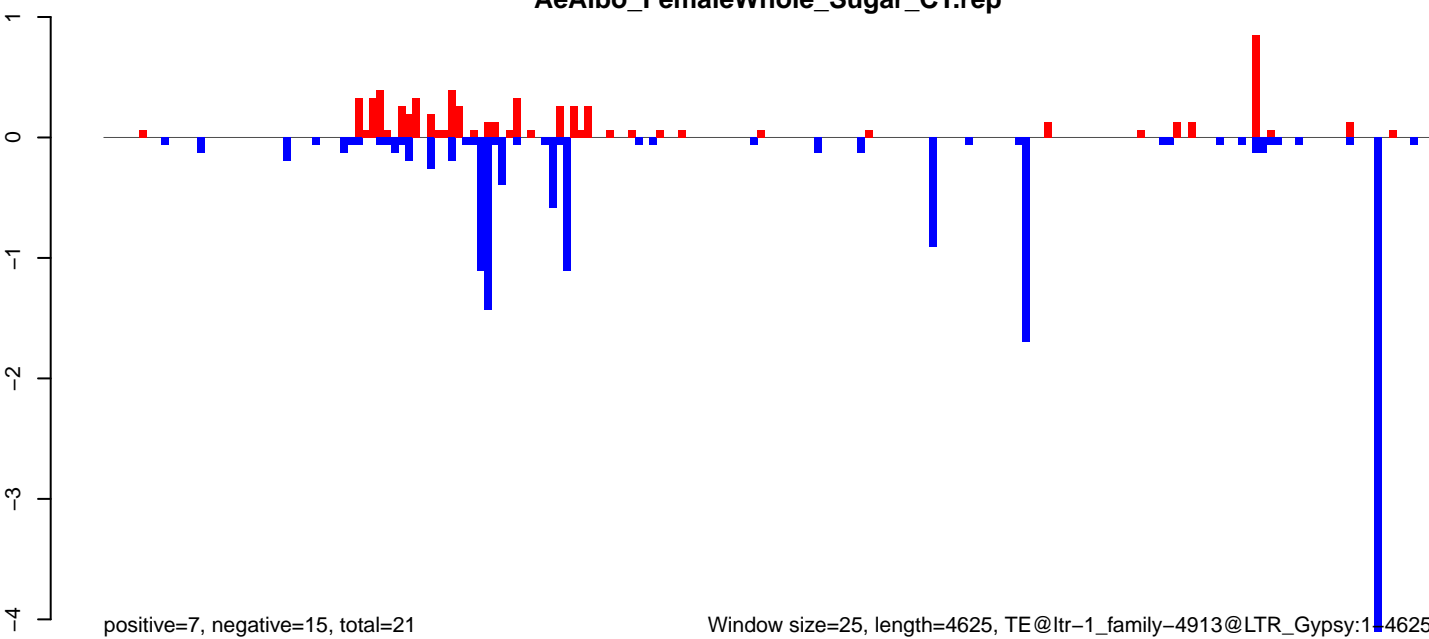
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



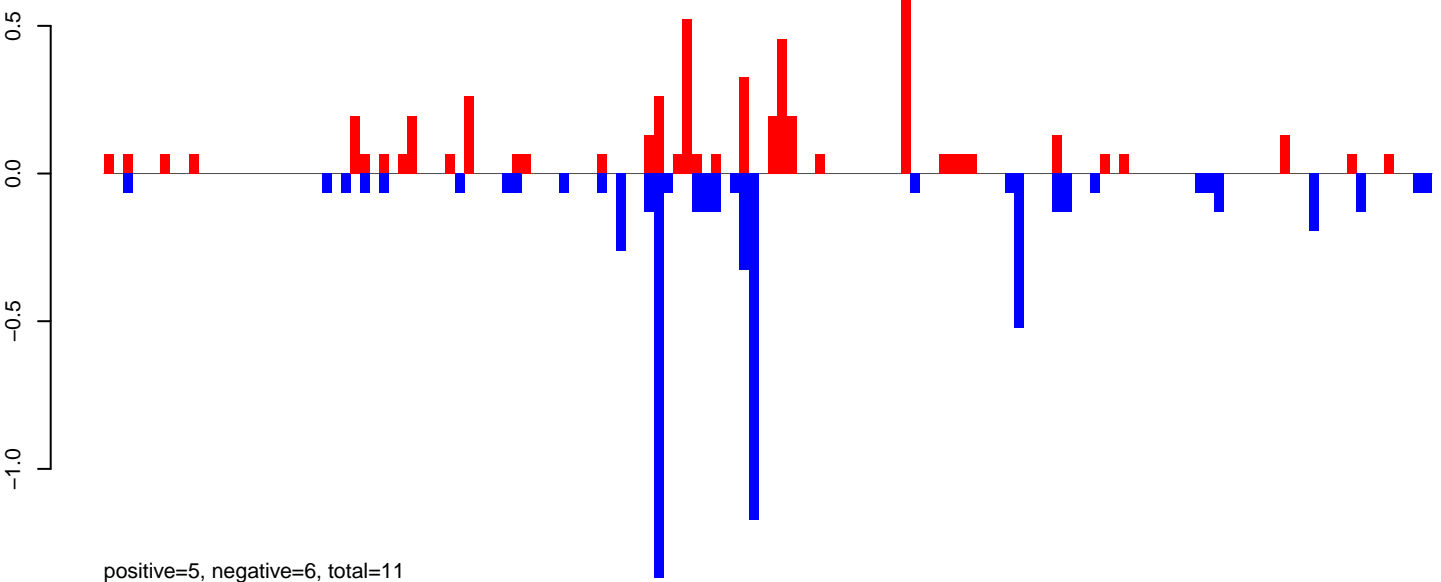
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



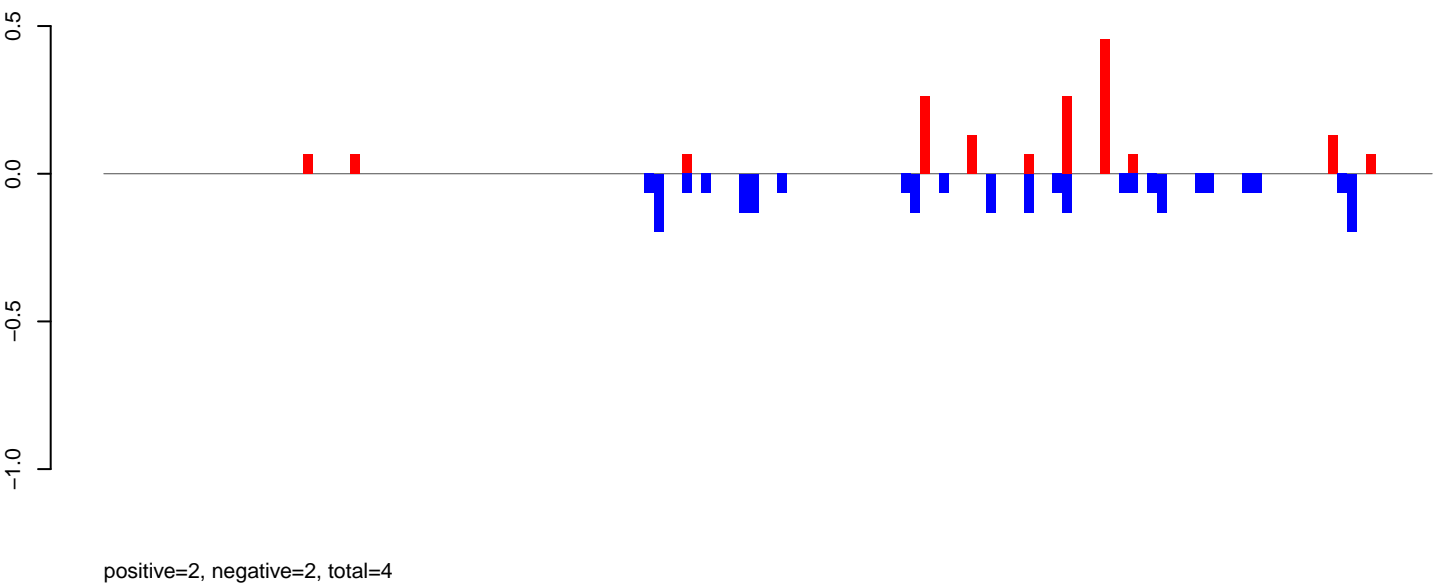
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



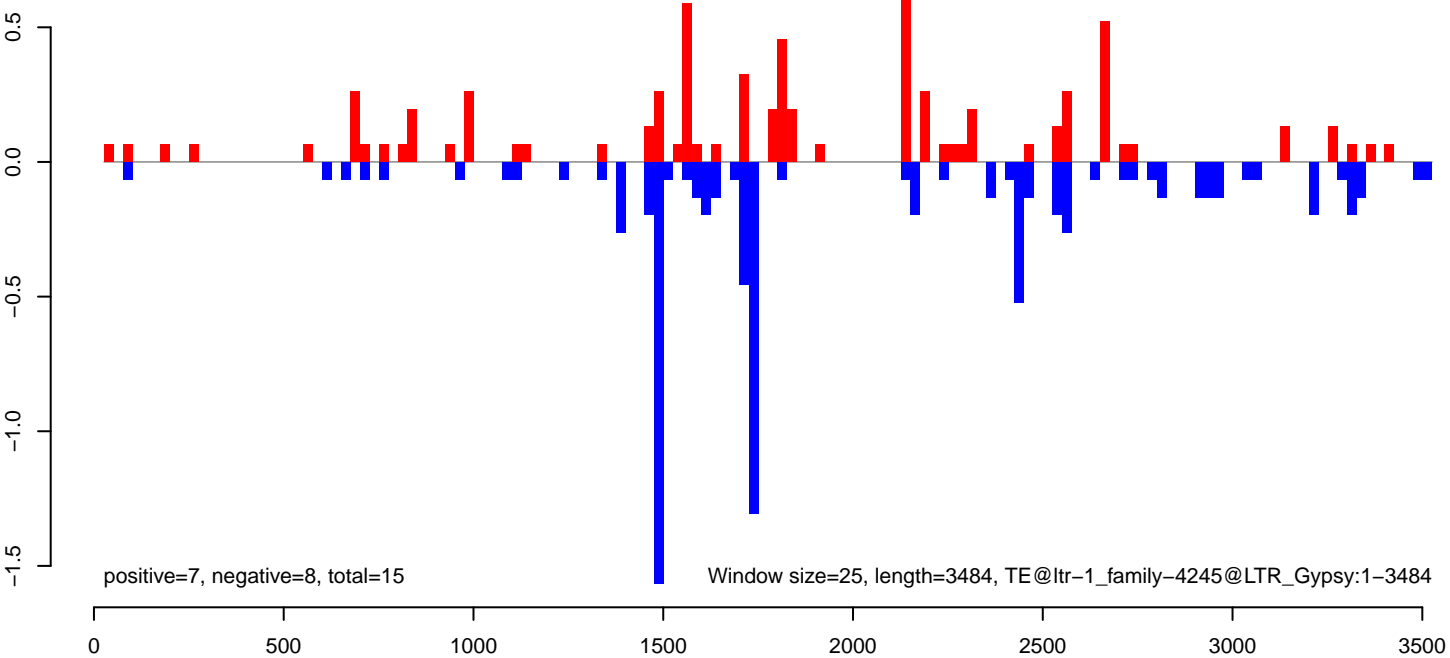
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**

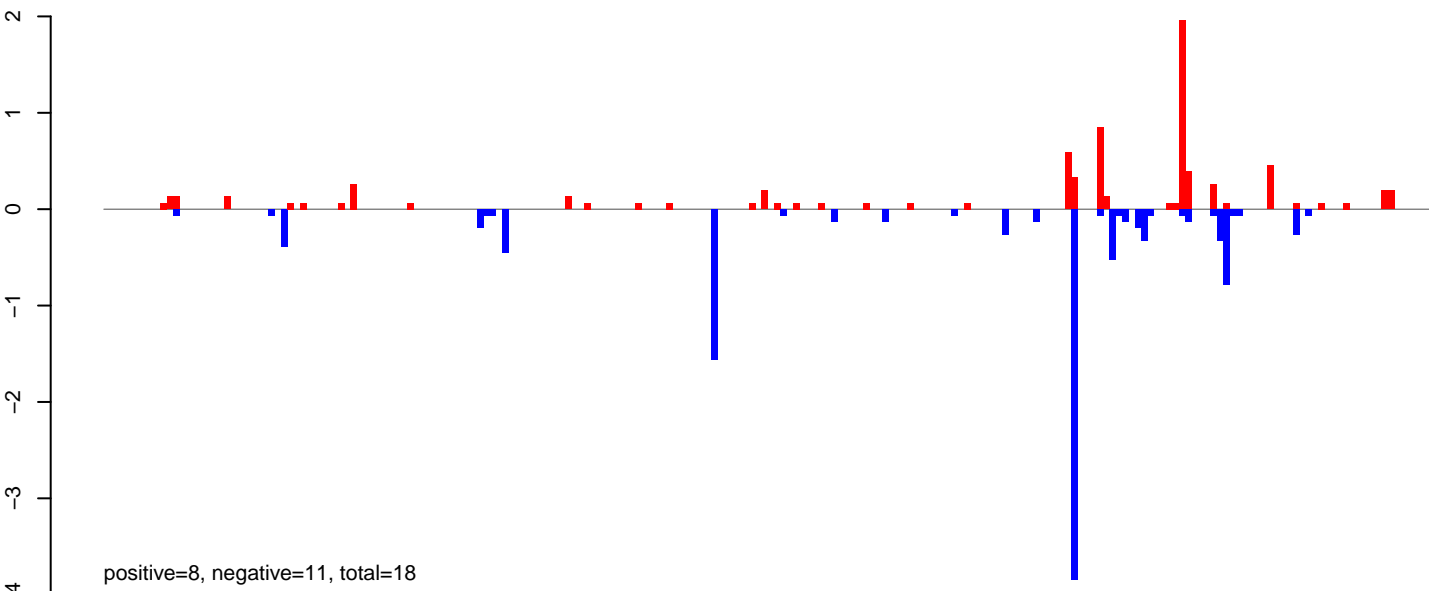


**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**

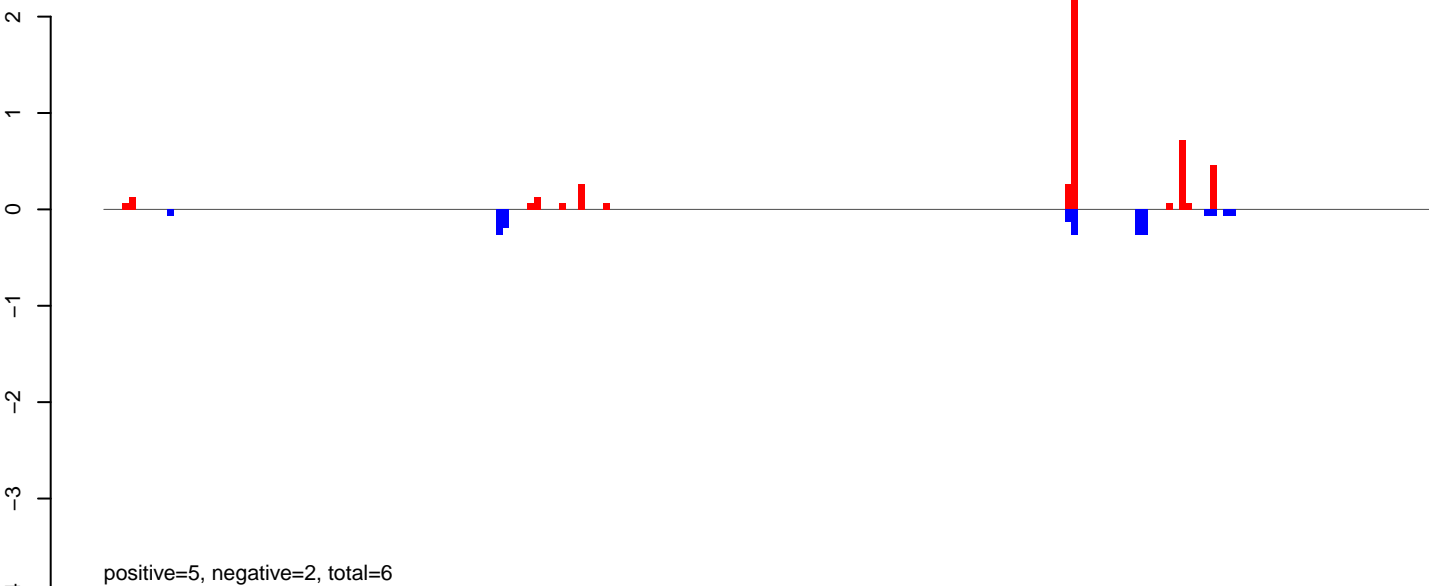




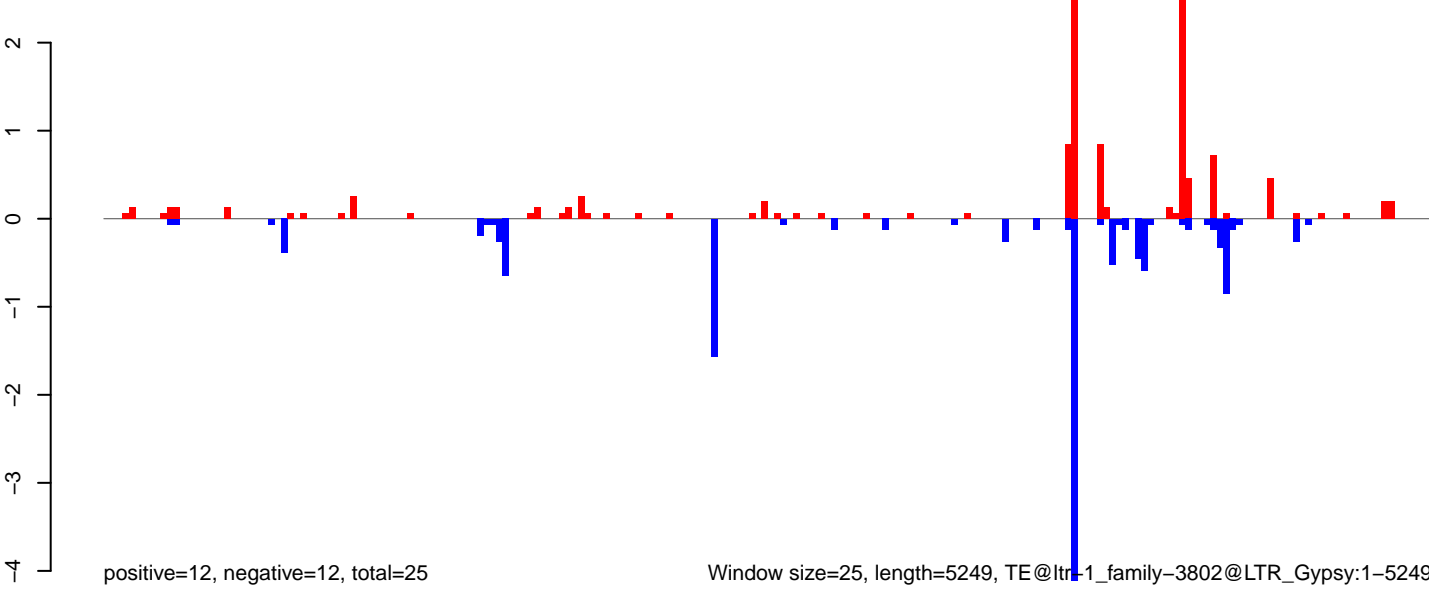
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



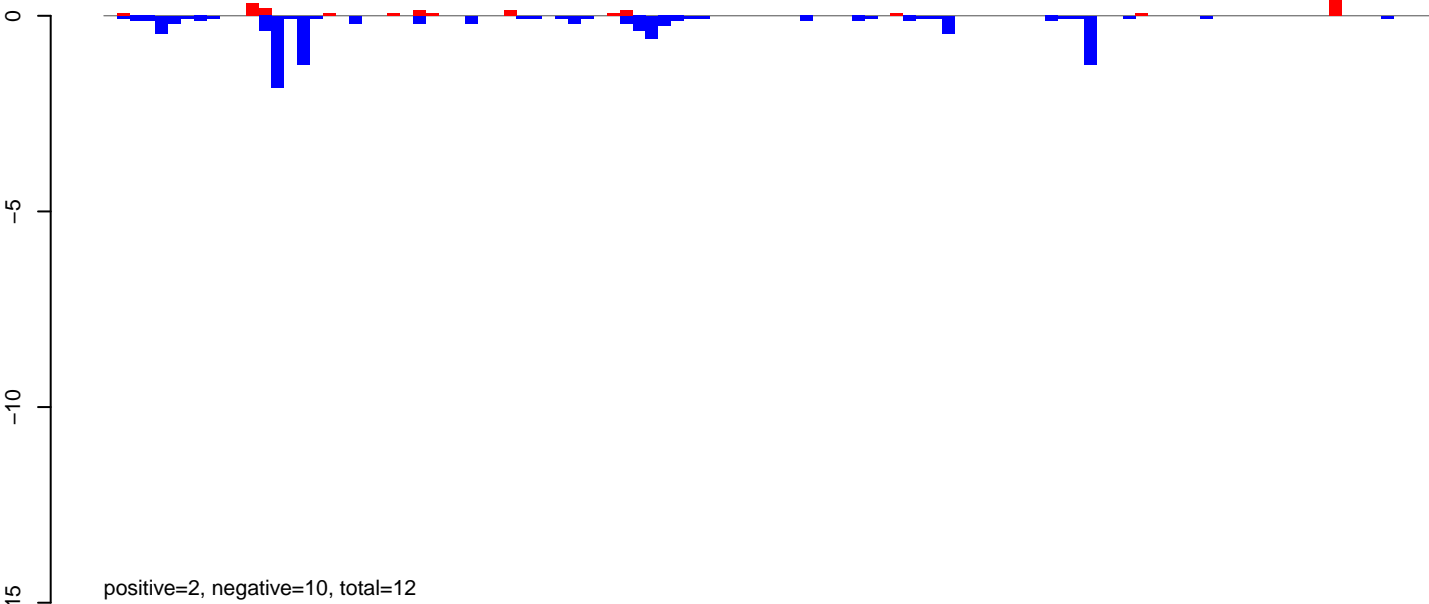
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



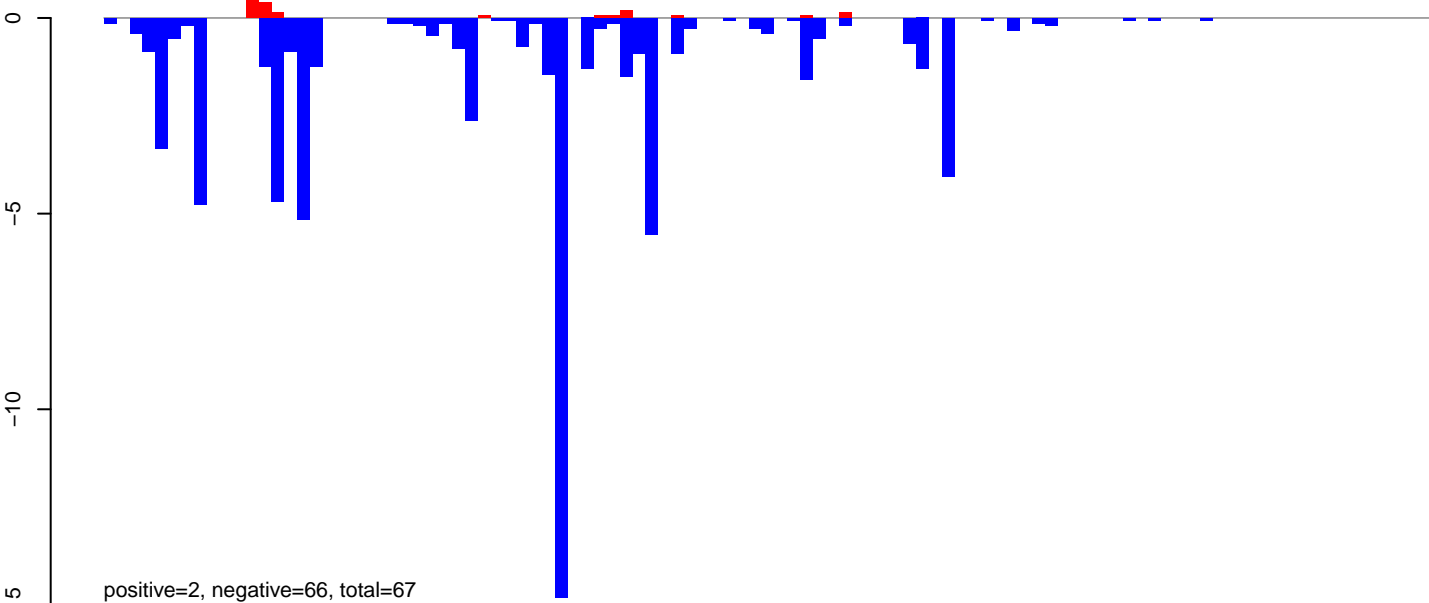
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



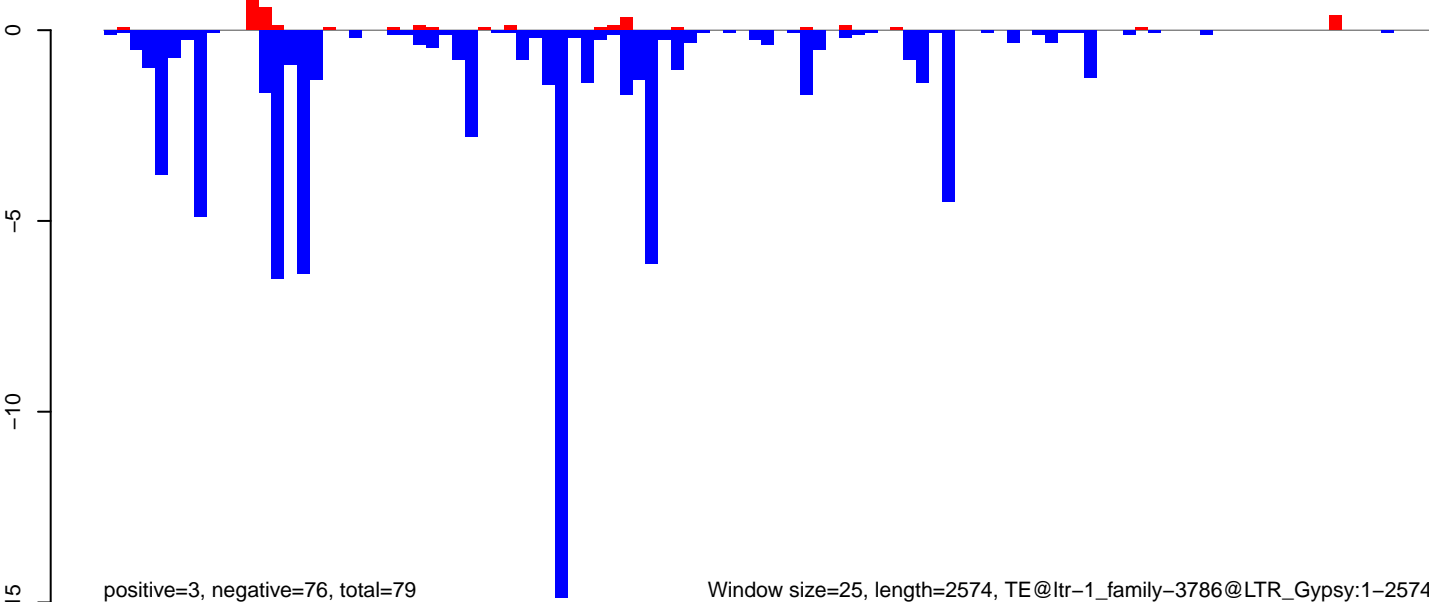
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep

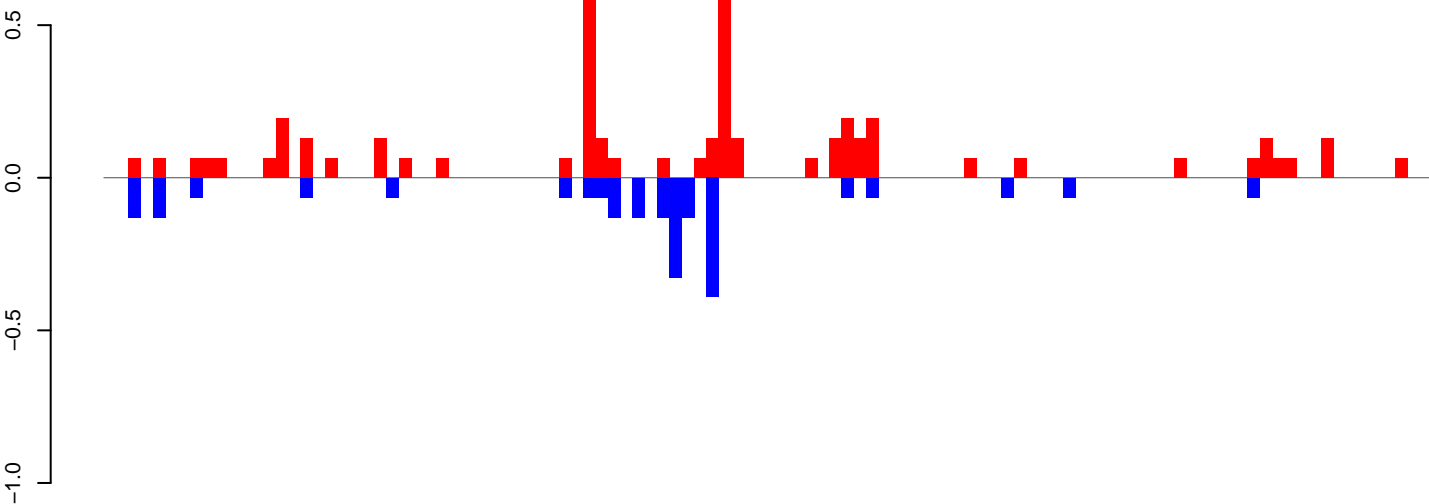


AeAlbo\_FemaleWhole\_Sugar\_CT.rep



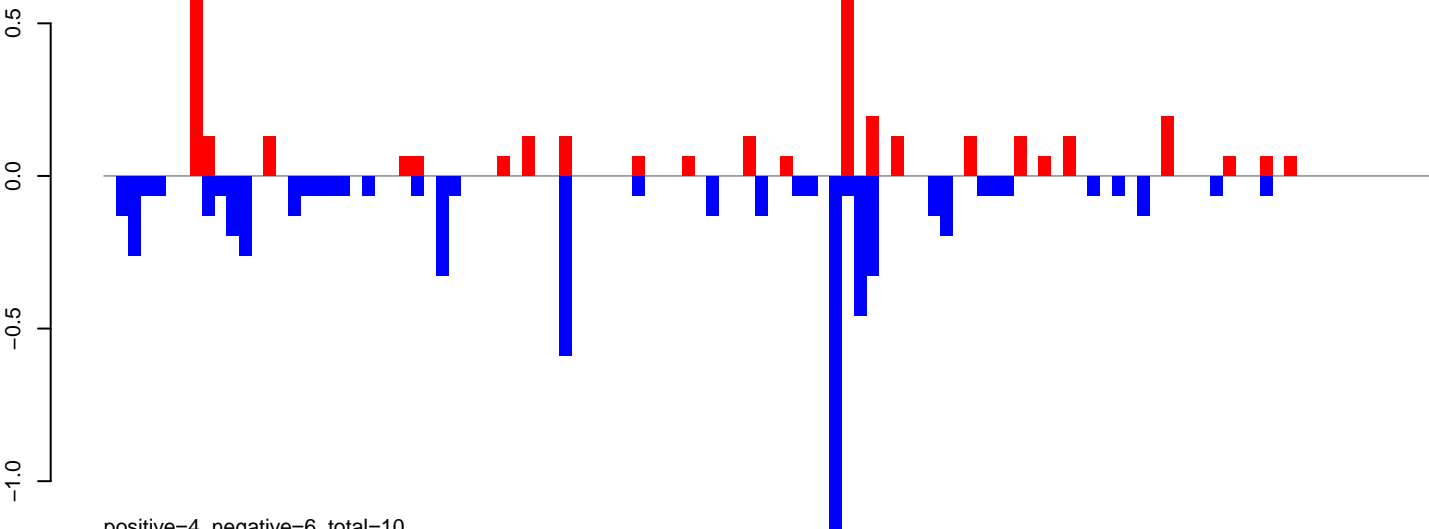
Window size=25, length=2574, TE@ltr-1\_family-3786@LTR\_Gypsy:1-2574

**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



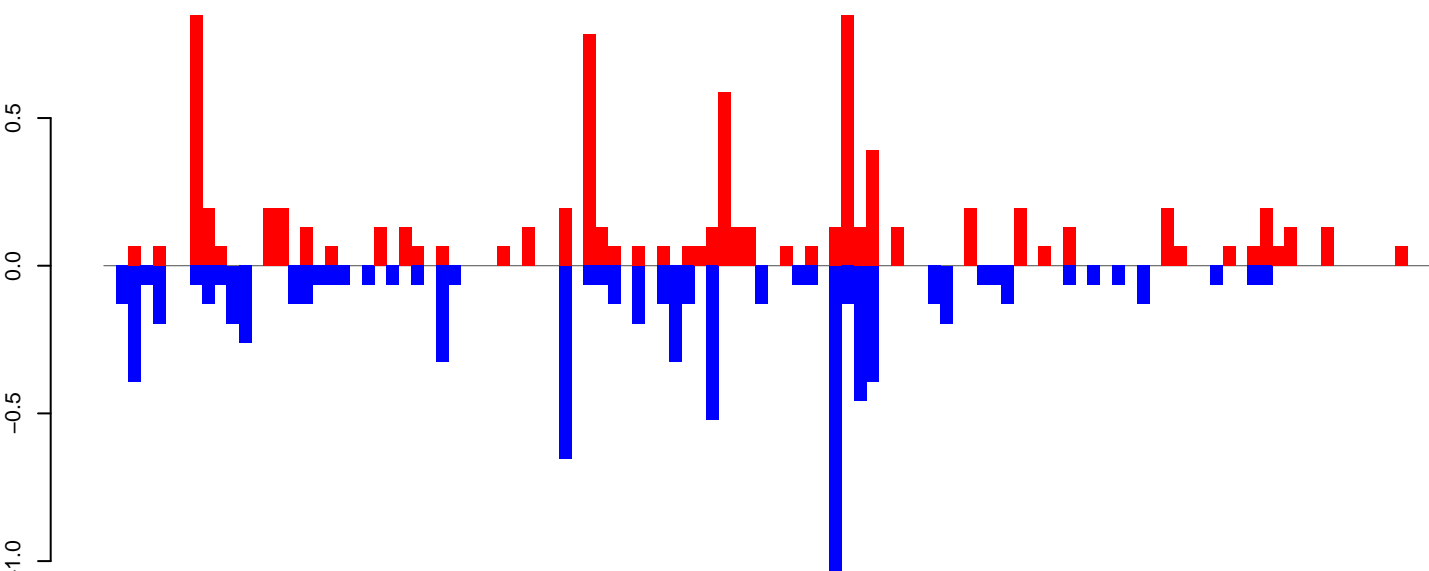
positive=4, negative=2, total=7

**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**



positive=4, negative=6, total=10

**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**

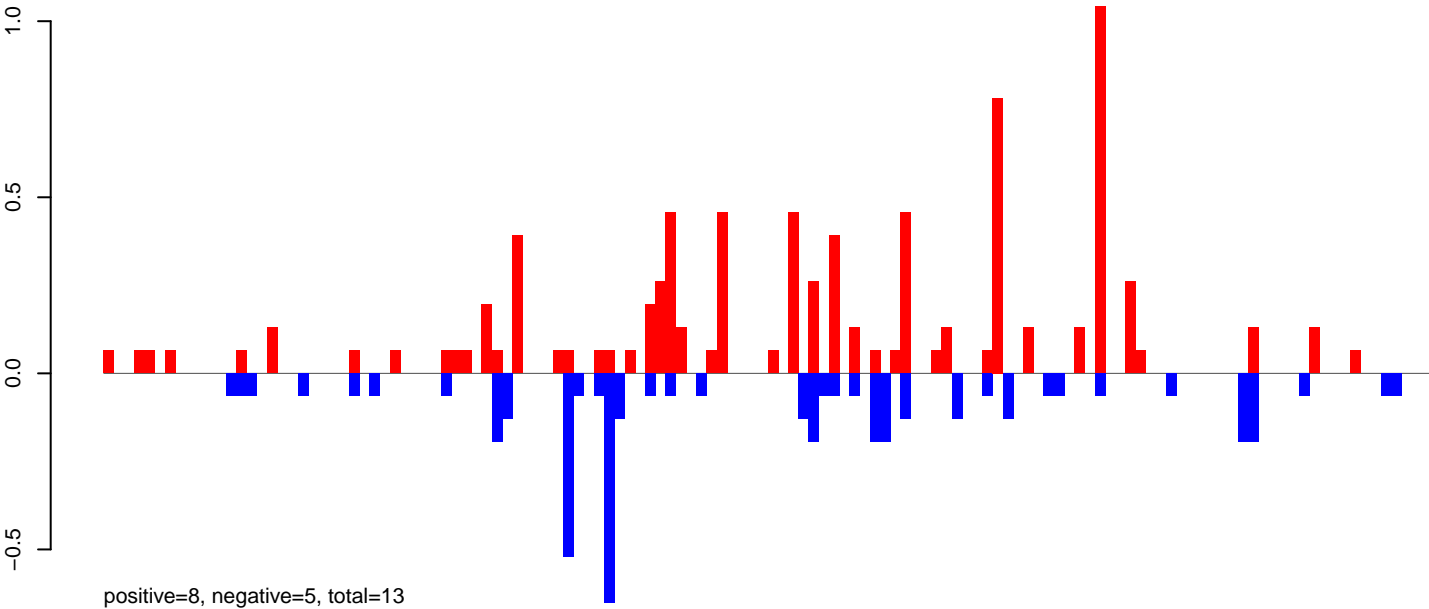


positive=8, negative=8, total=16

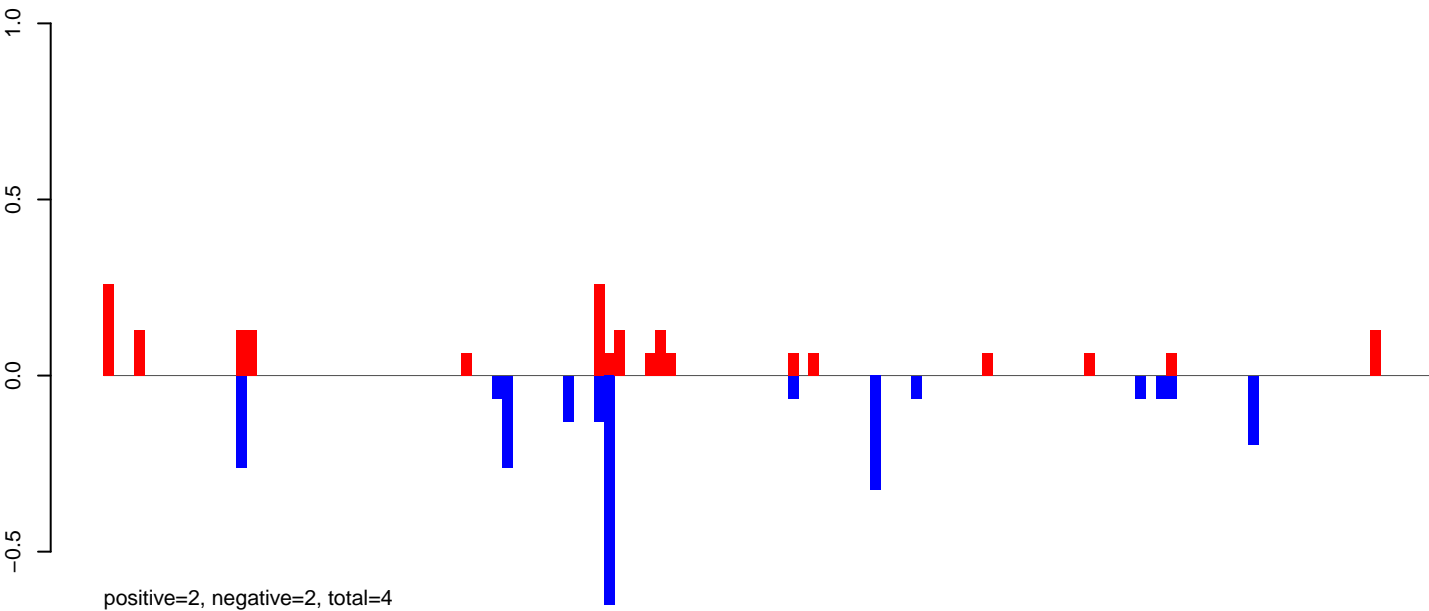
Window size=25, length=2678, TE@ltr-1\_family-3685@LTR\_Gypsy:1-2678

0 500 1000 1500 2000 2500

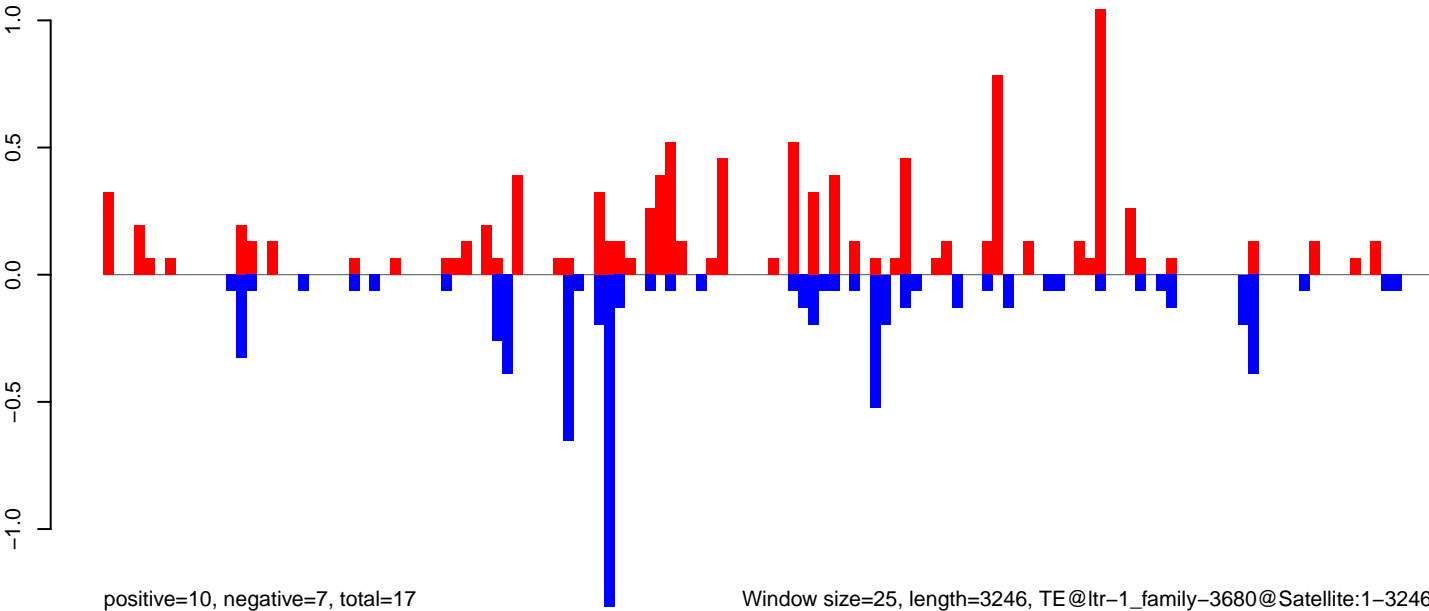
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep

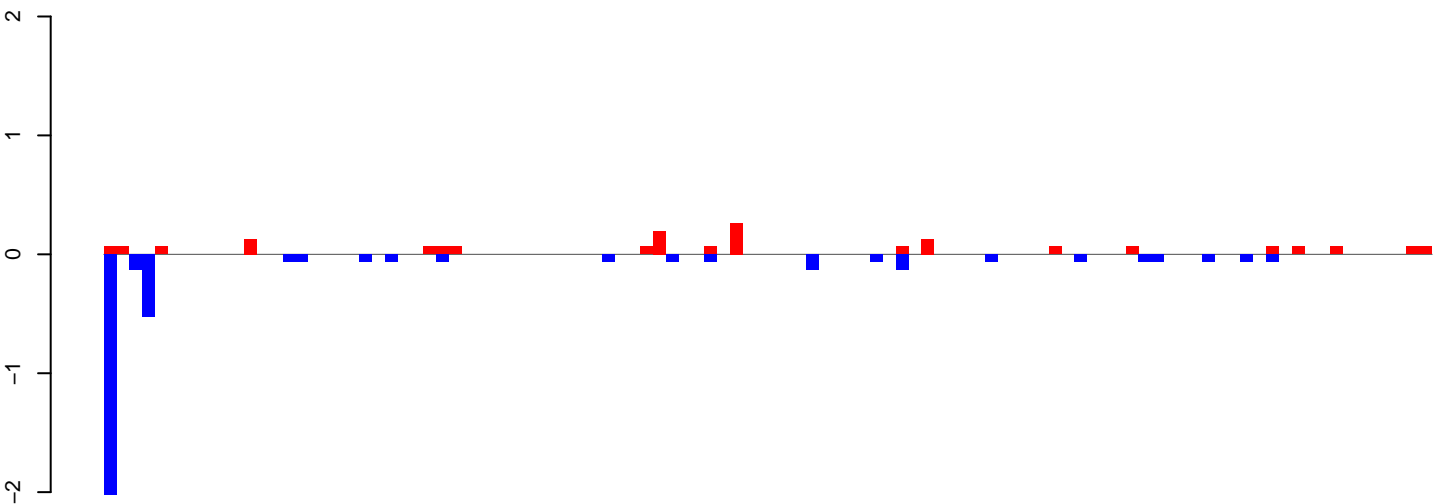


AeAlbo\_FemaleWhole\_Sugar\_CT.rep



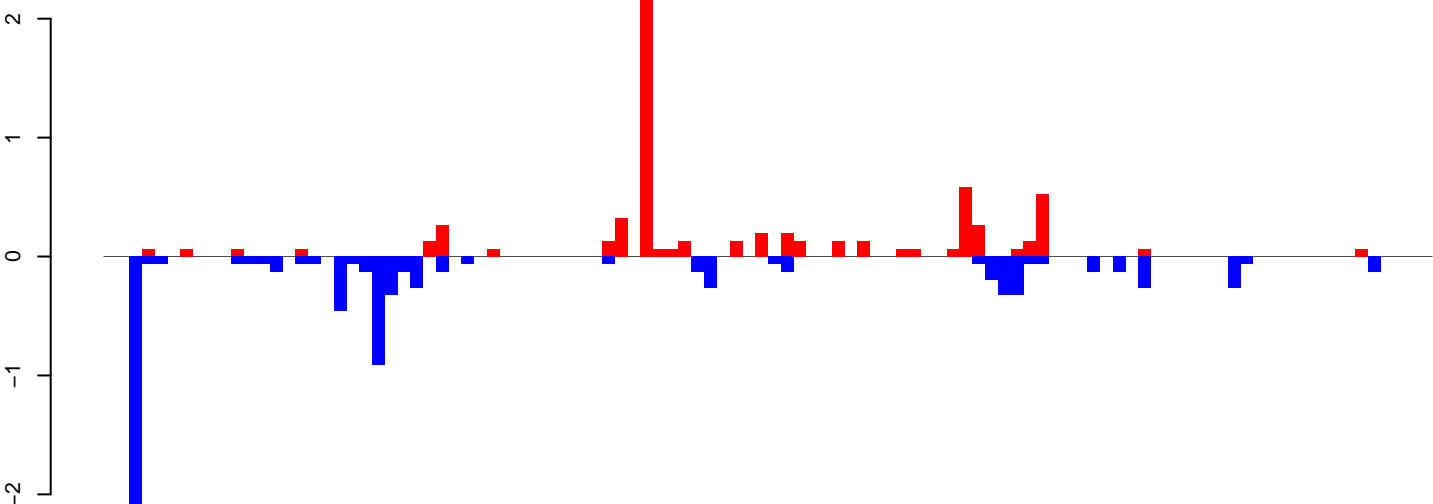
0 500 1000 1500 2000 2500 3000

AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



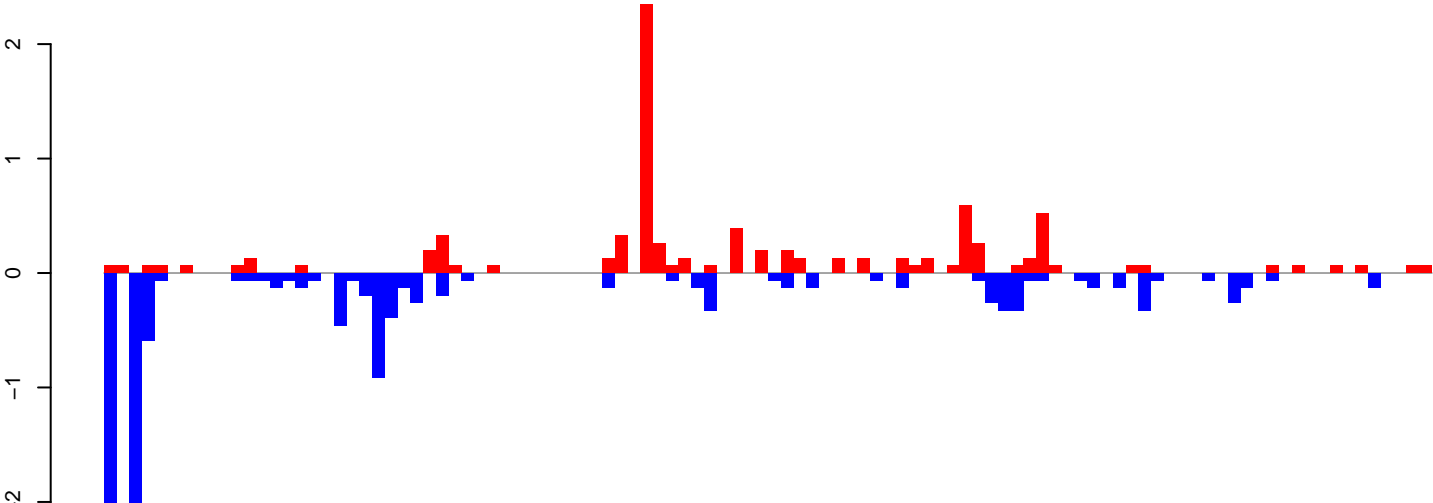
positive=2, negative=4, total=6

AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



positive=7, negative=8, total=15

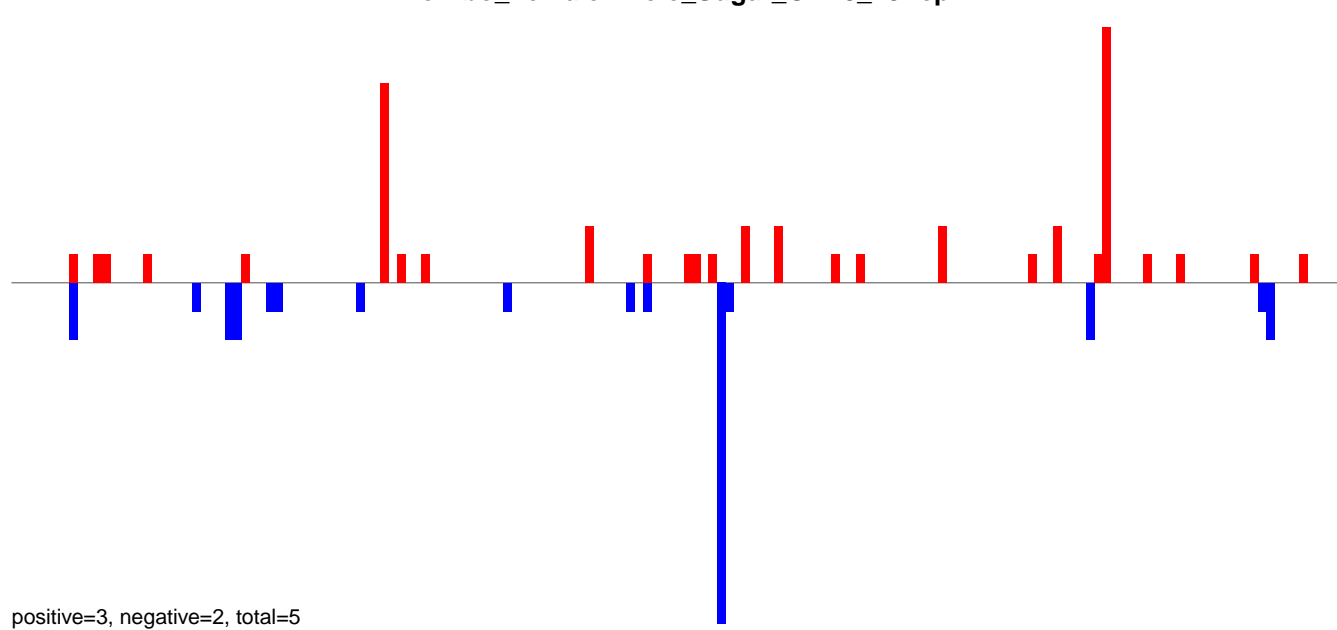
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



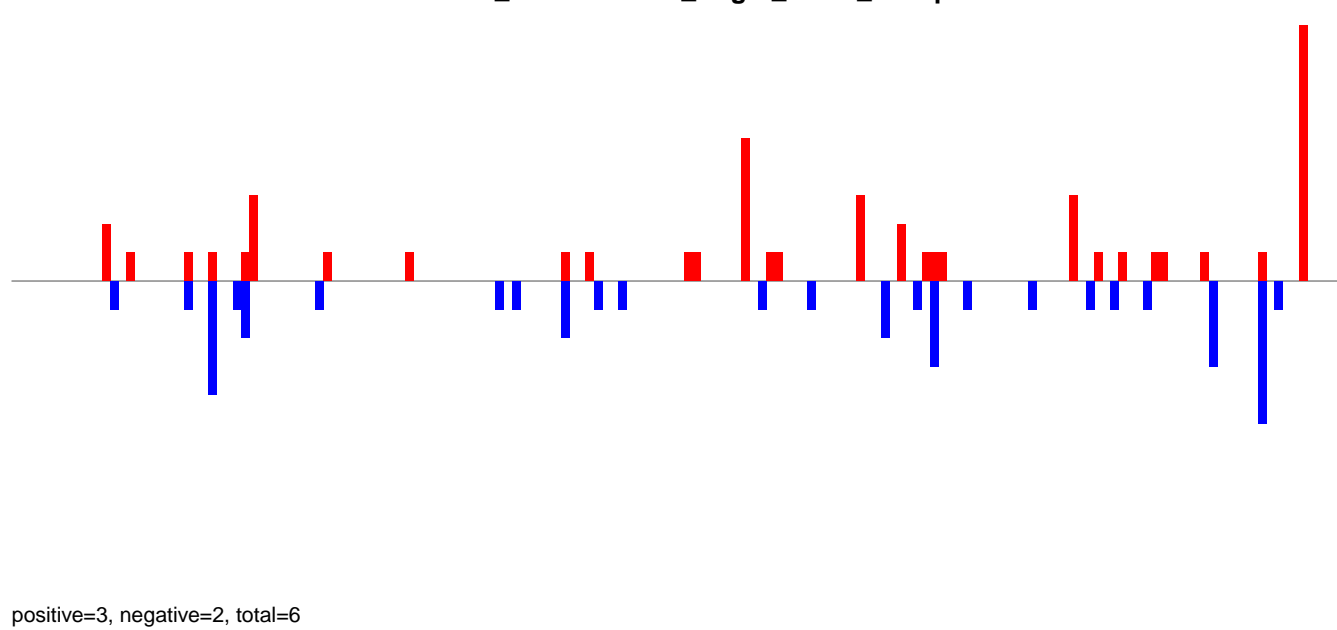
positive=8, negative=12, total=21

Window size=25, length=2579, TE@ltr-1\_family-3556@LTR\_Gypsy:1-2579

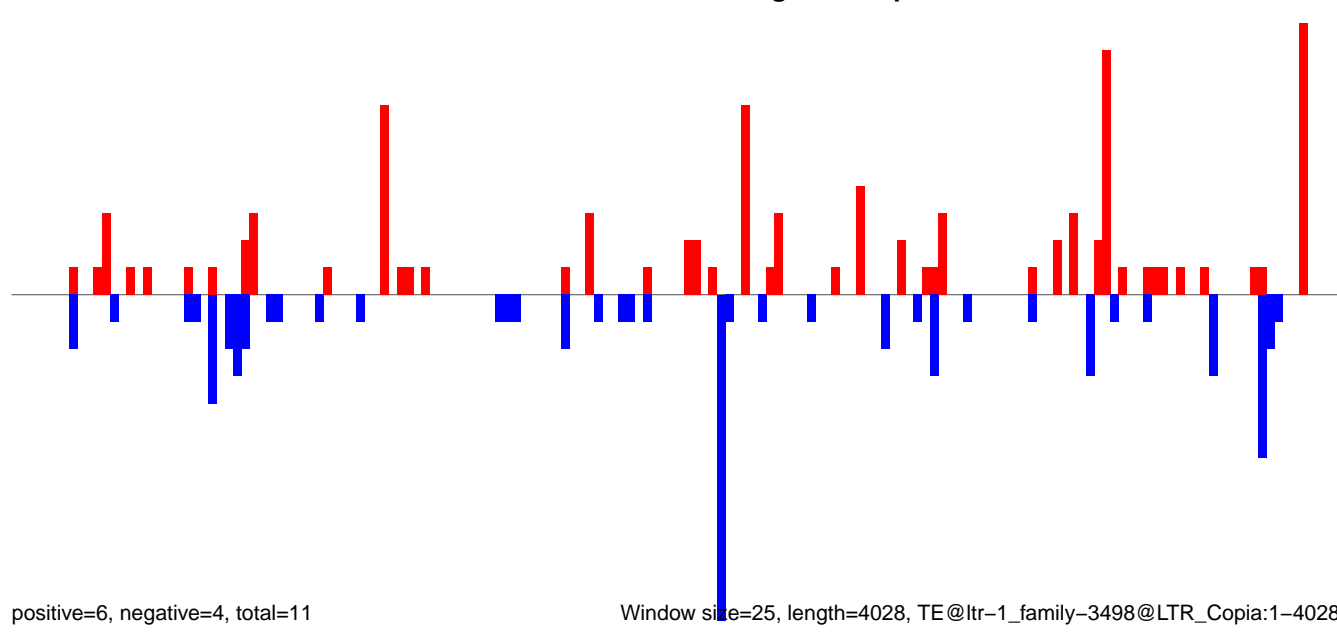
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**

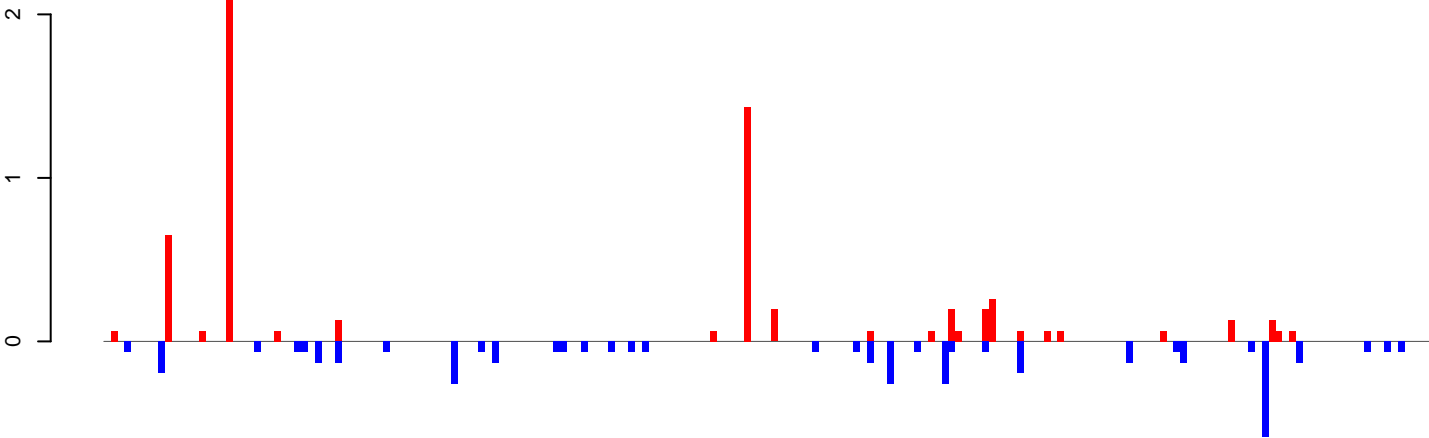


**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**



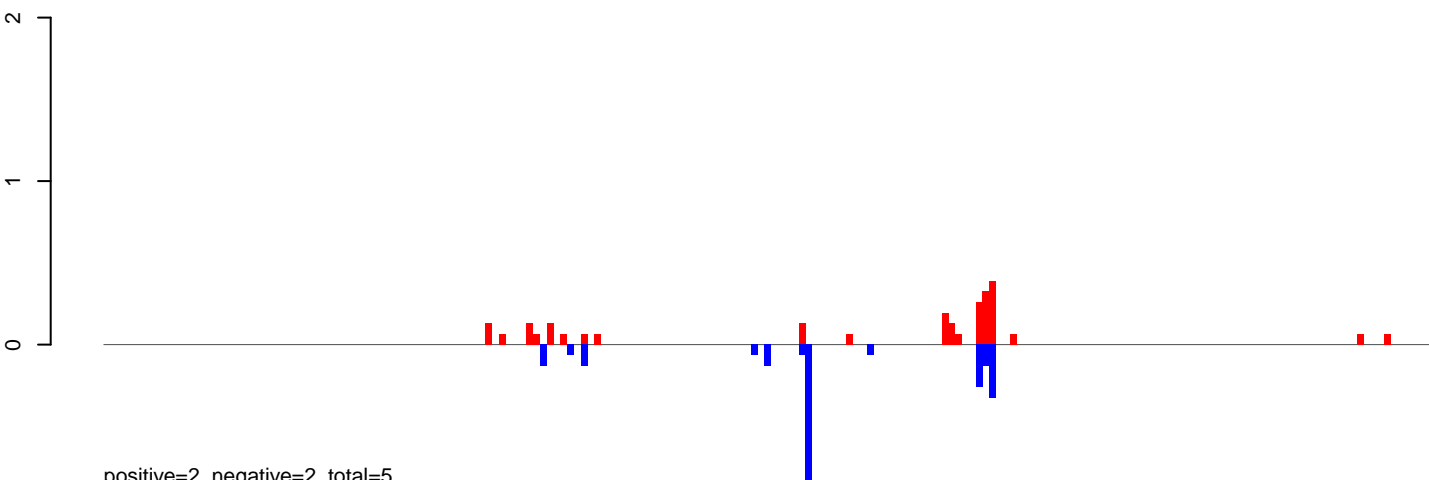
0 1000 2000 3000 4000

AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



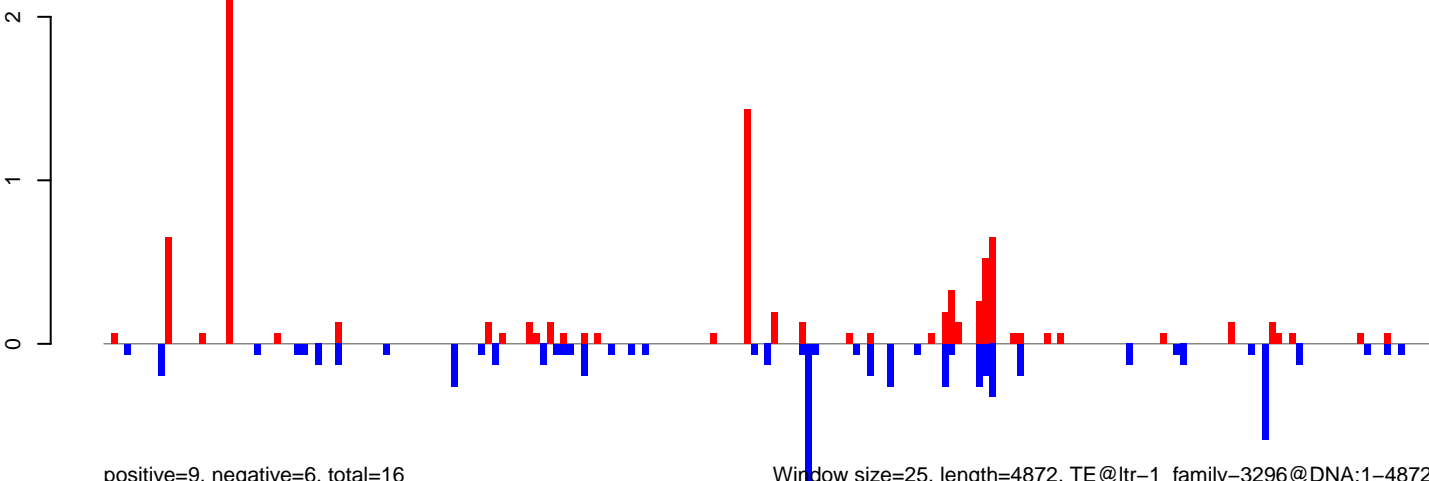
positive=7, negative=4, total=11

AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



positive=2, negative=2, total=5

AeAlbo\_FemaleWhole\_Sugar\_CT.rep

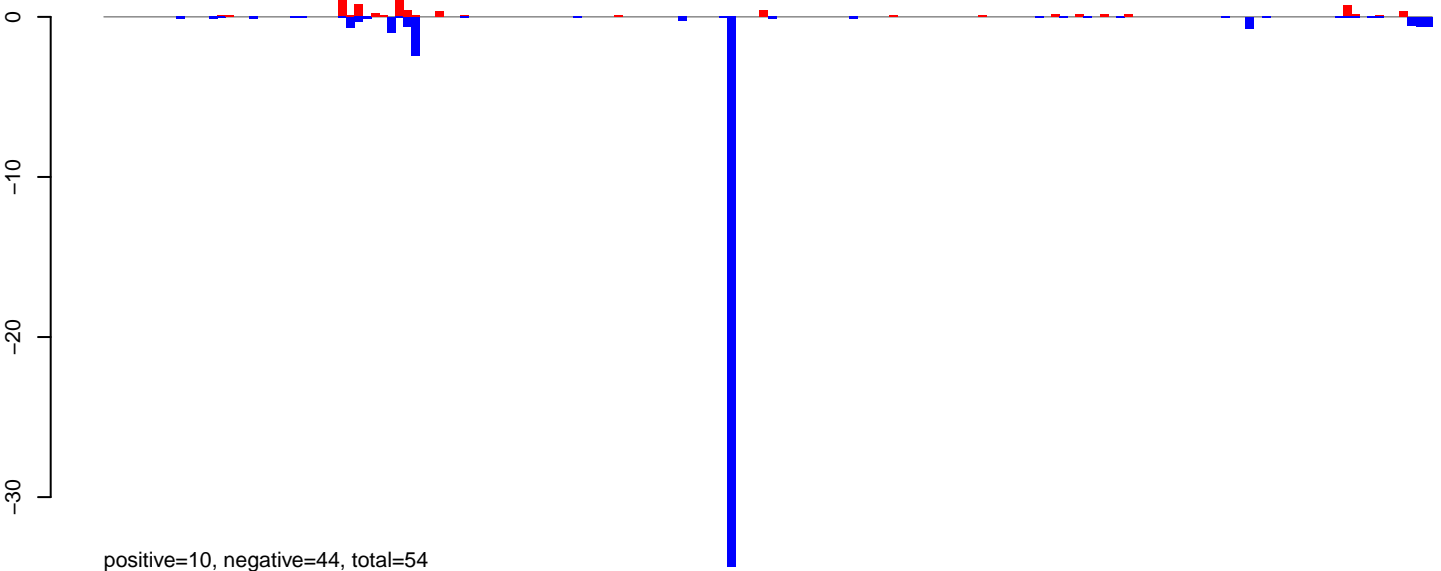


positive=9, negative=6, total=16

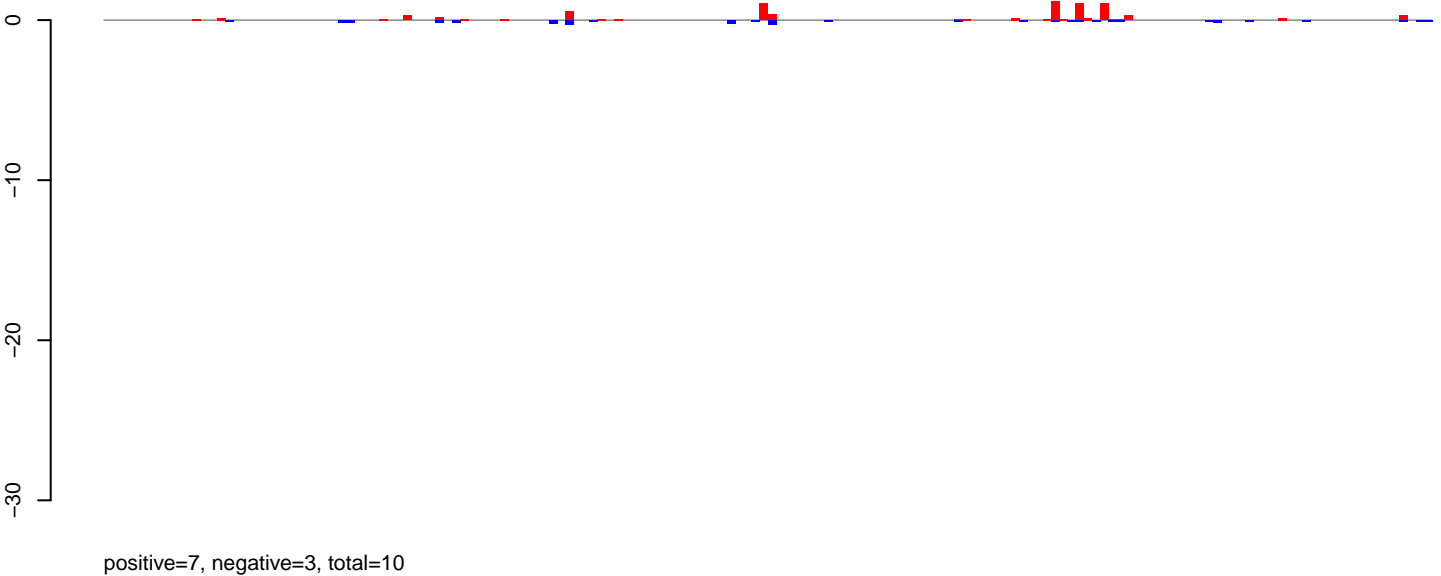
Window size=25, length=4872, TE@ltr-1\_family-3296@DNA:1-4872

0 1000 2000 3000 4000 5000

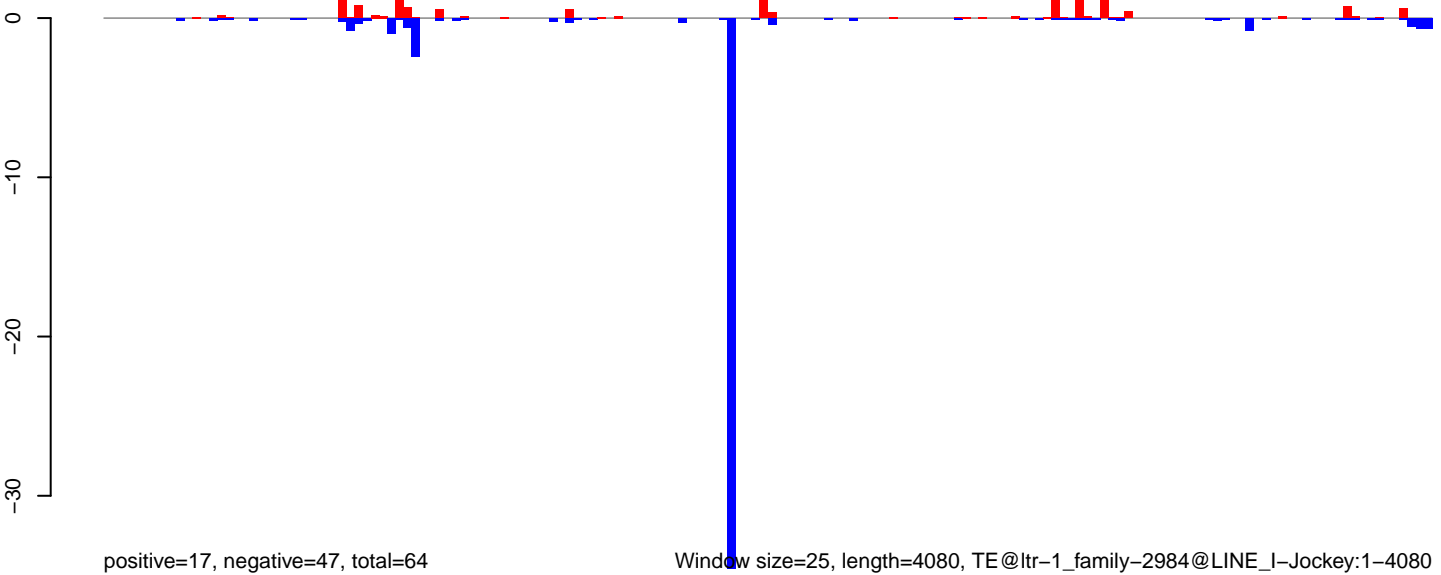
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**



**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**

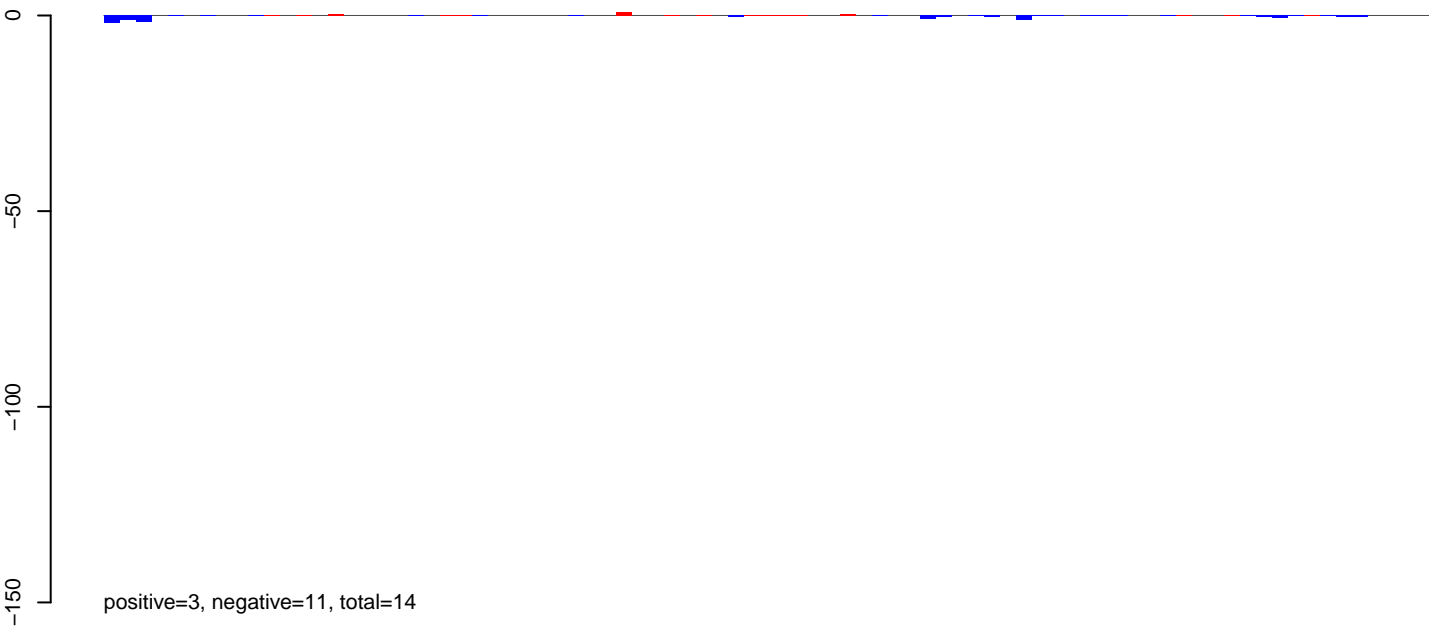


Window size=25, length=4080, TE@ltr-1\_family-2984@LINE\_I-Jockey:1-4080

0 1000 2000 3000 4000



**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



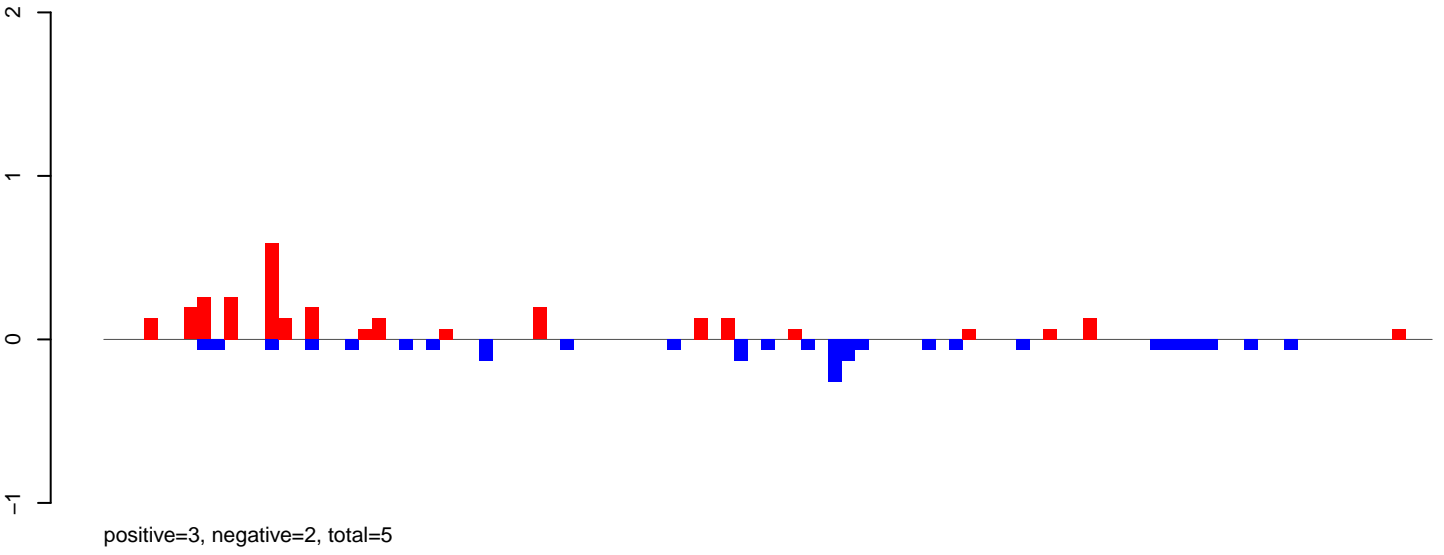
**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**



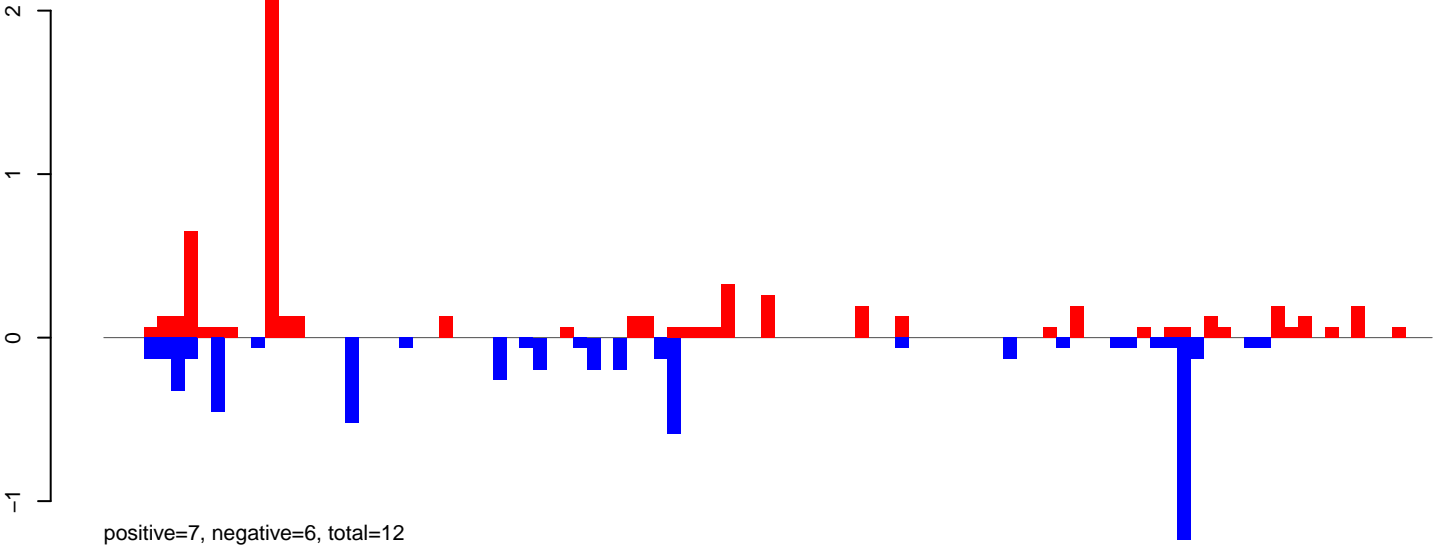
**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**



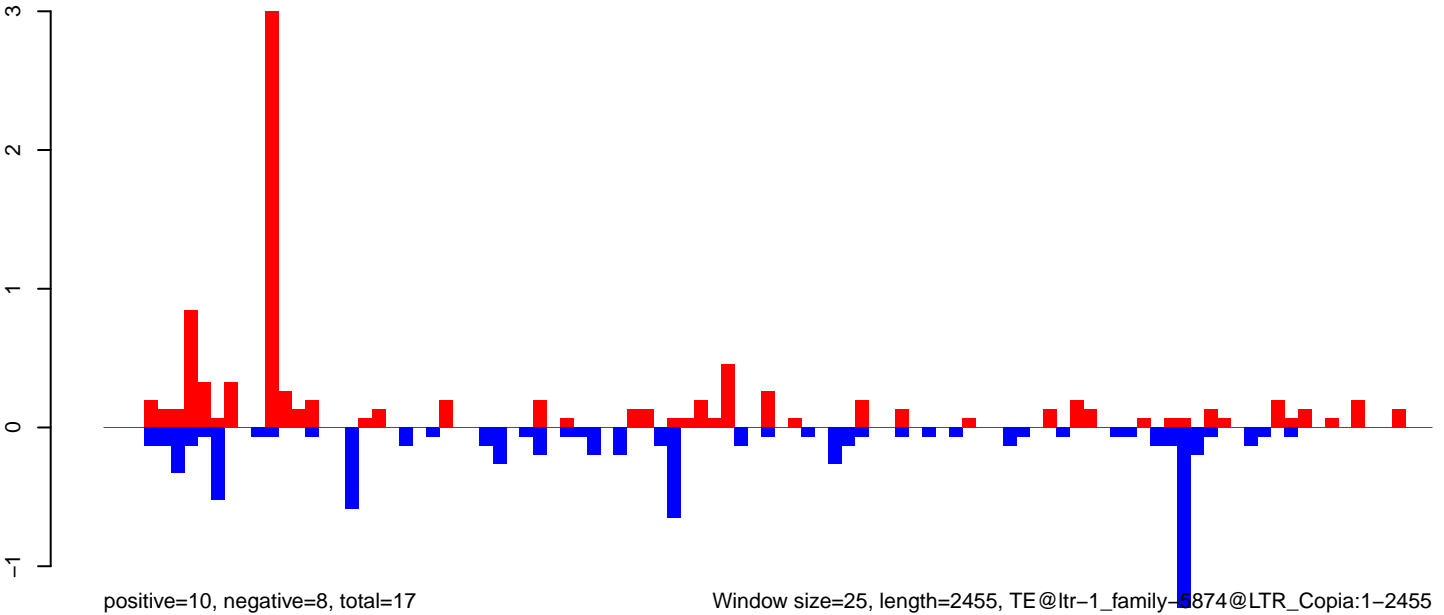
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



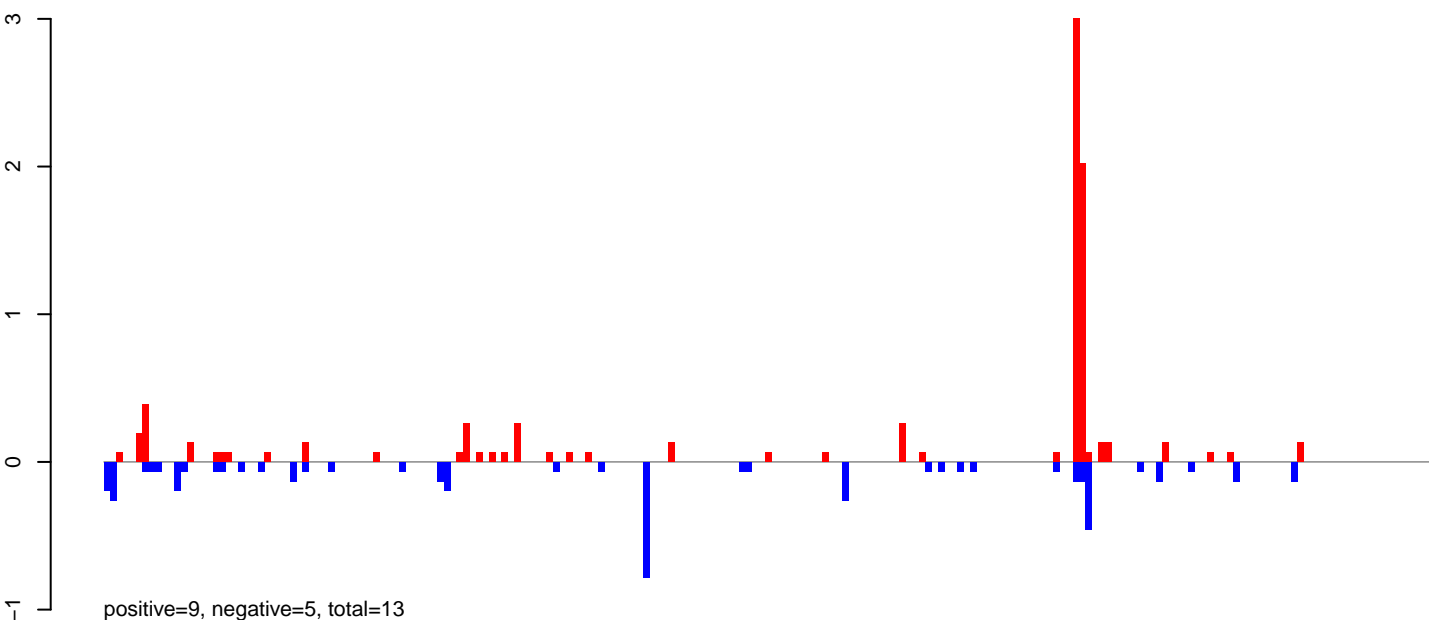
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



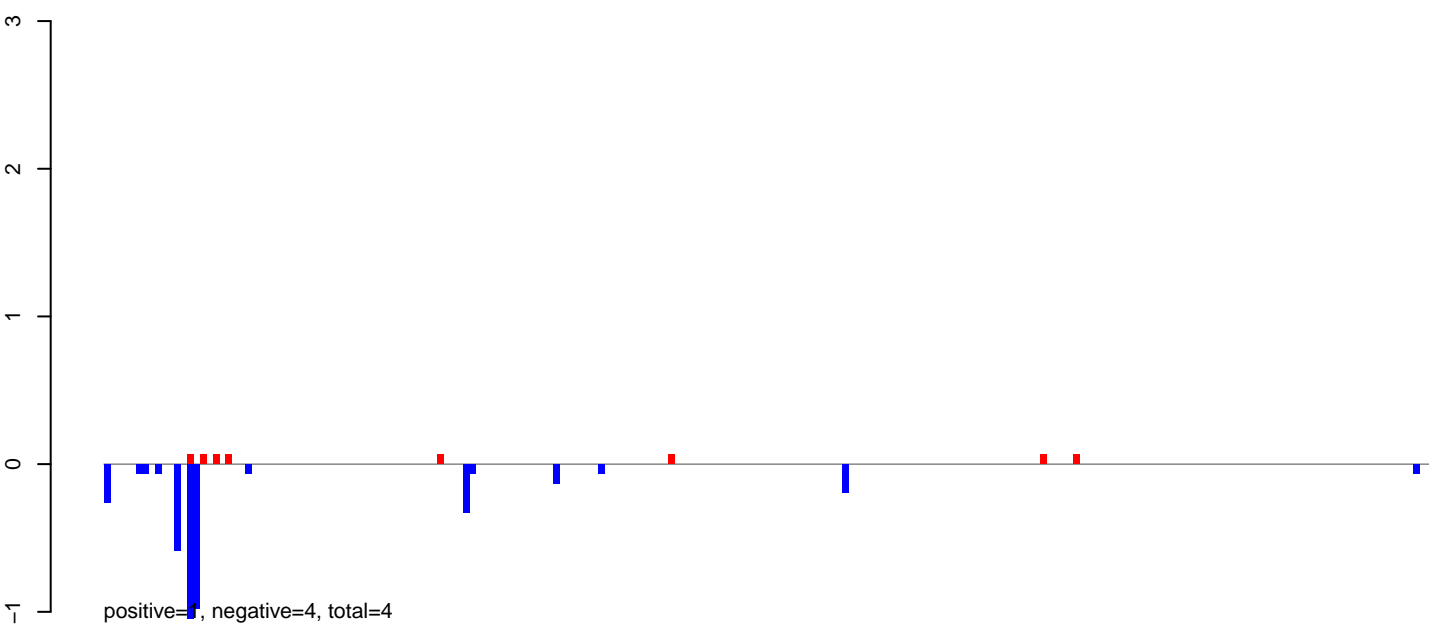
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



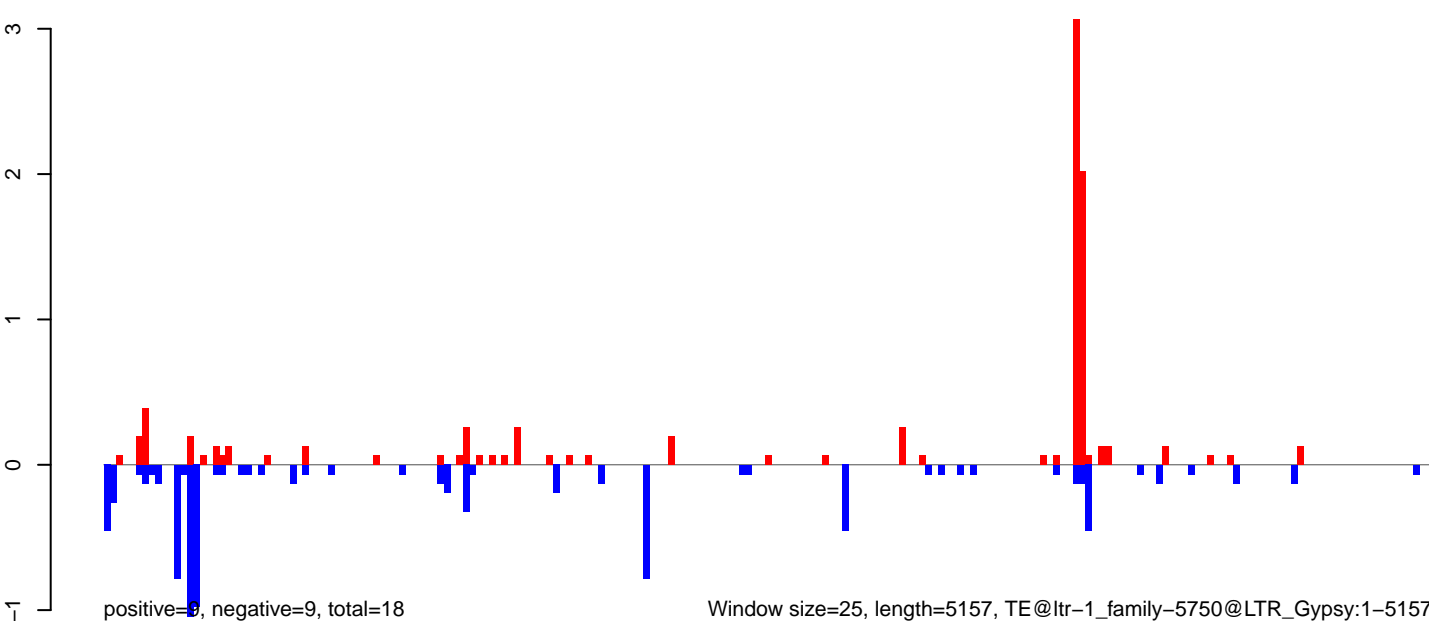
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



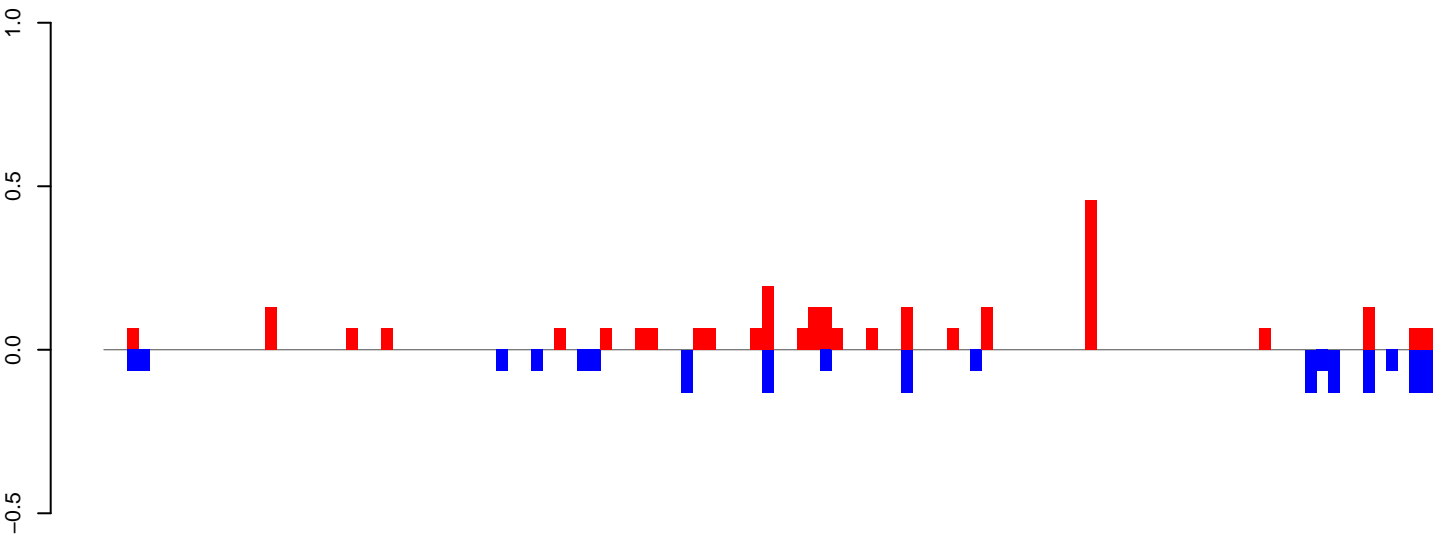
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.rep

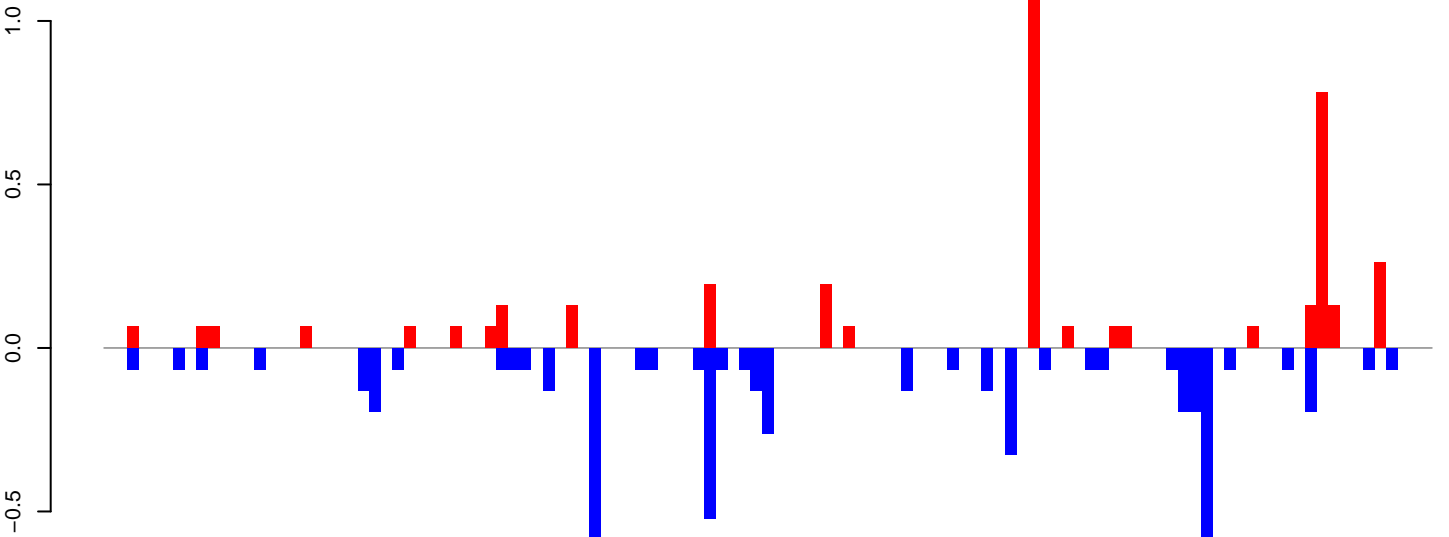


AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



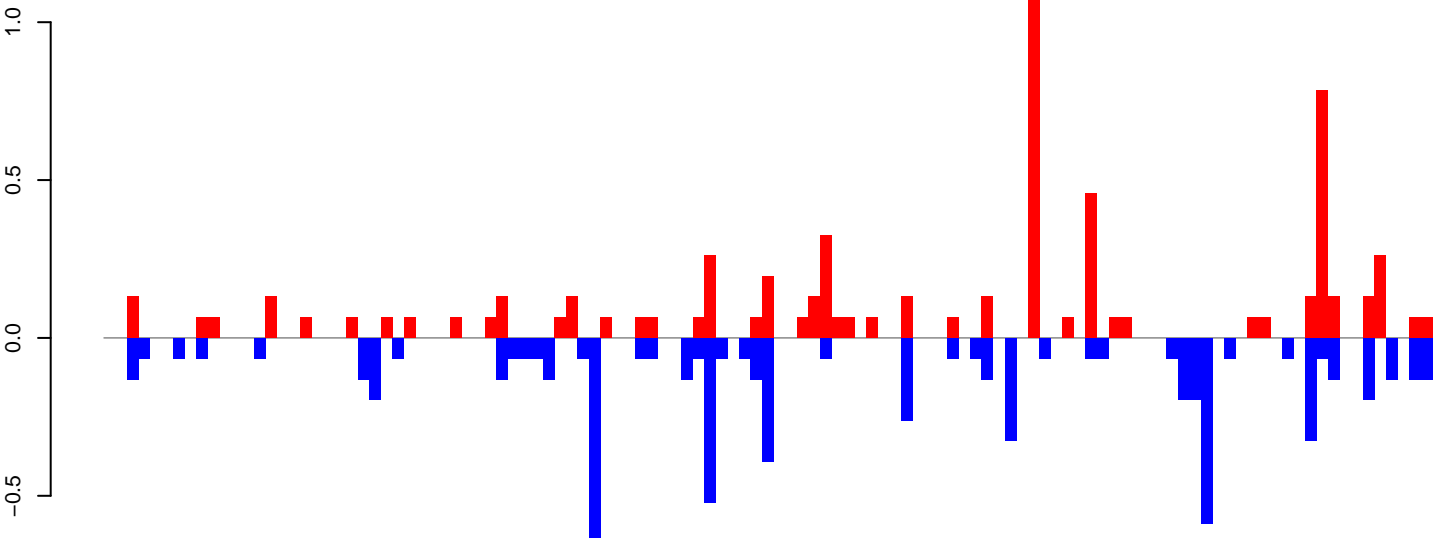
positive=3, negative=2, total=4

AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



positive=4, negative=5, total=9

AeAlbo\_FemaleWhole\_Sugar\_CT.rep

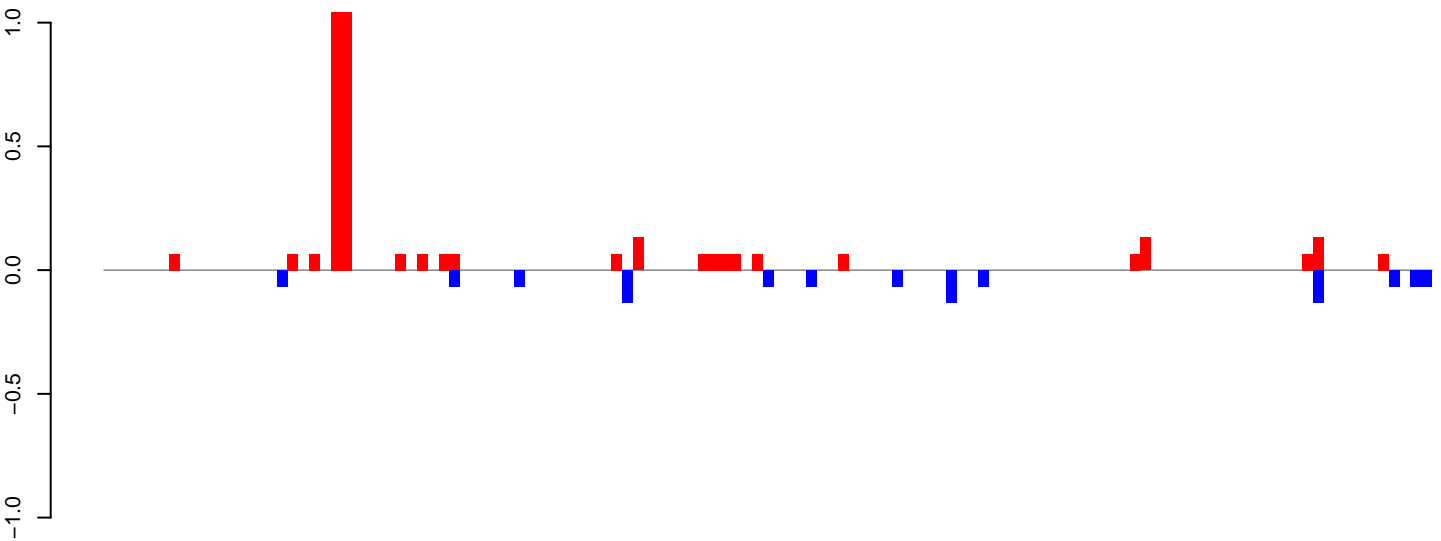


positive=6, negative=7, total=13

Window size=25, length=2870, TE@ltr-1\_family-5569@LTR\_Gypsy:1-2870

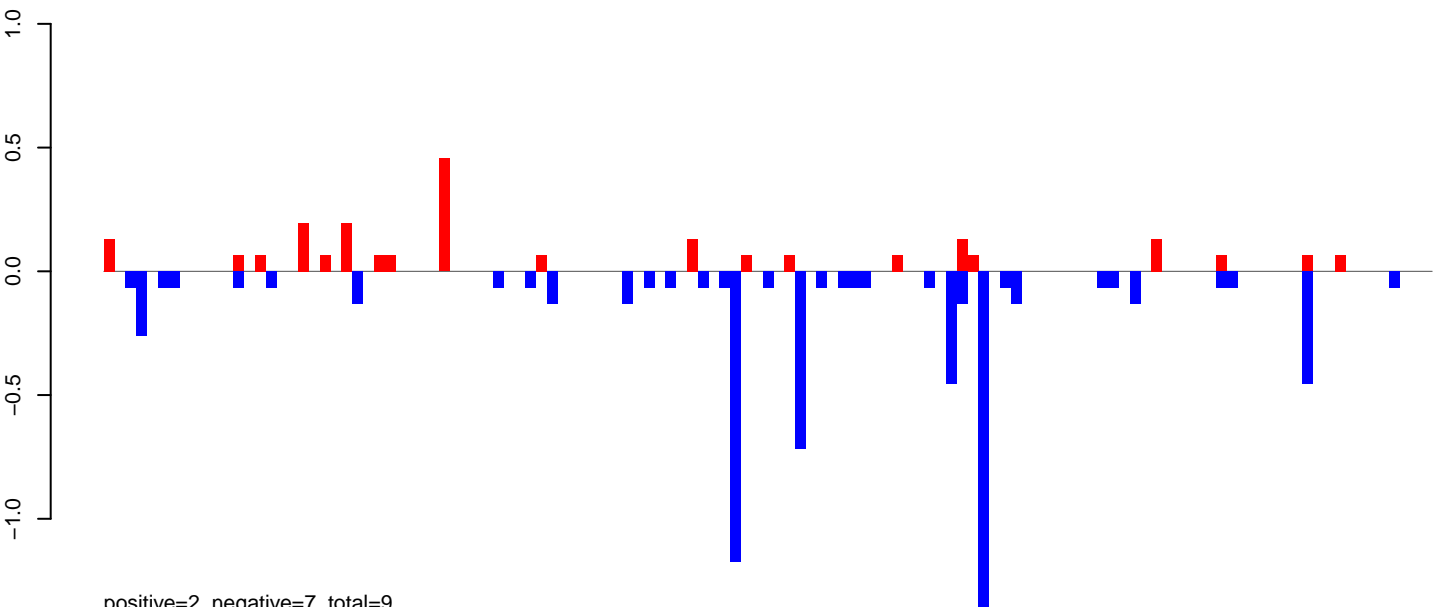
0 500 1000 1500 2000 2500 3000

AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



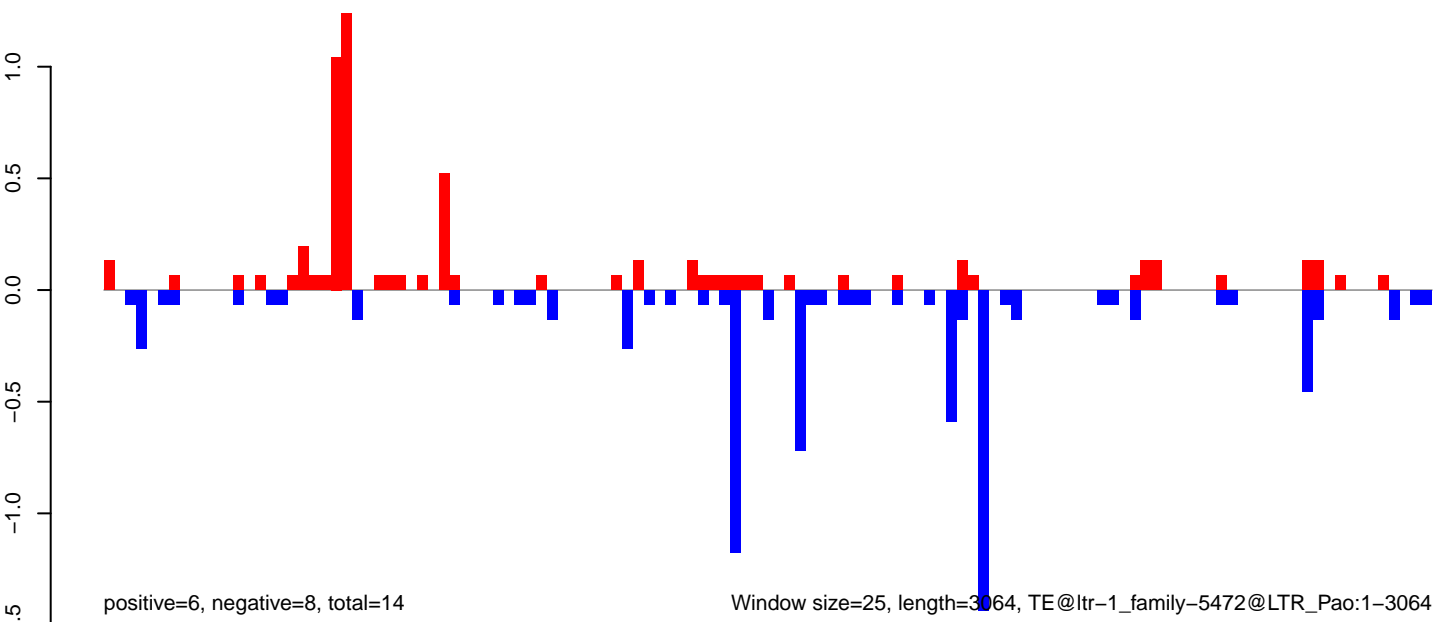
positive=4, negative=1, total=5

AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



positive=2, negative=7, total=9

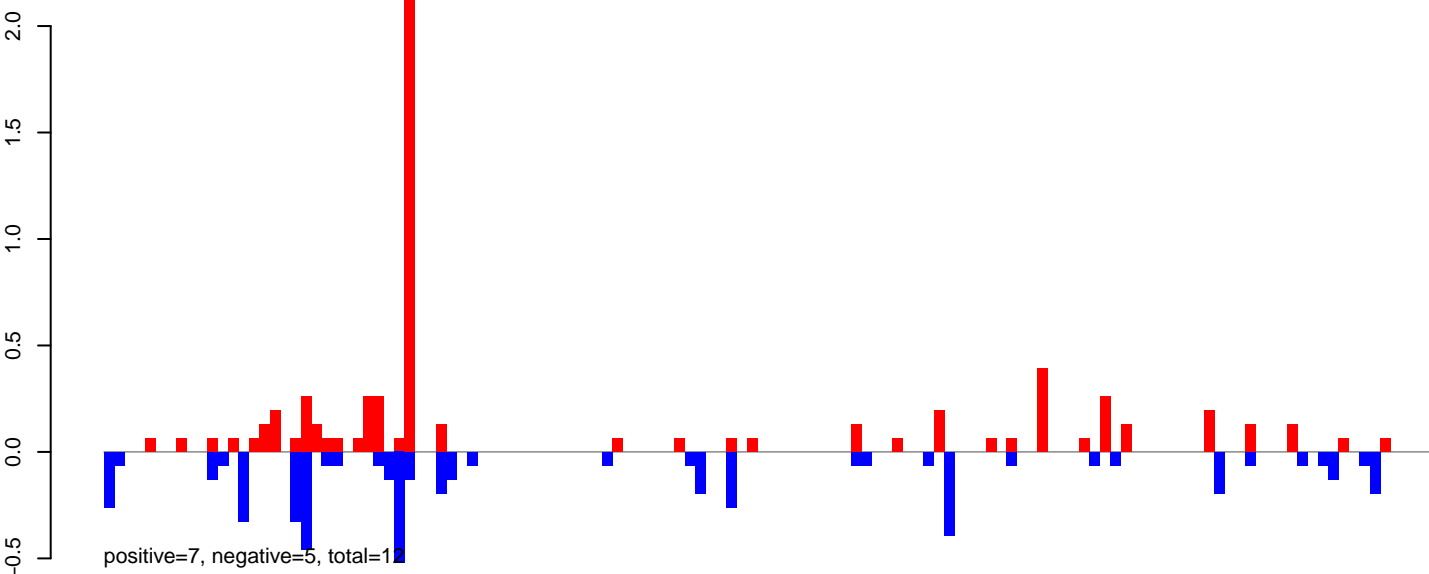
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



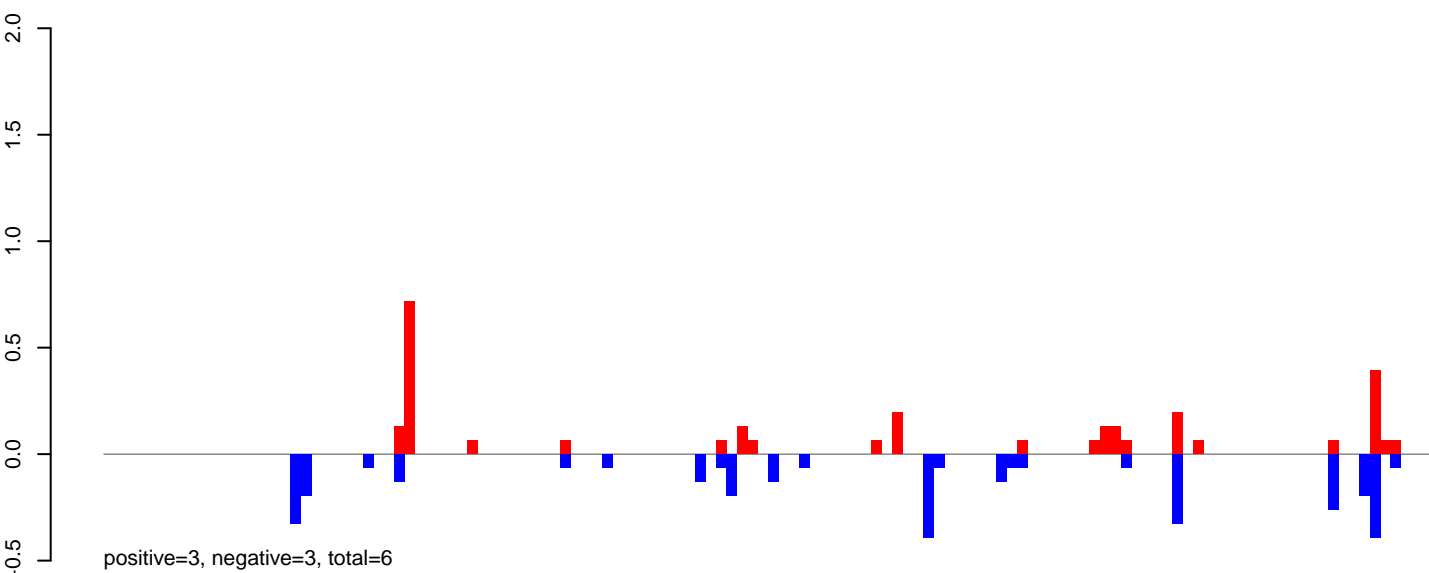
positive=6, negative=8, total=14

Window size=25, length=3064, TE@ltr-1\_family-5472@LTR\_Pao:1-3064

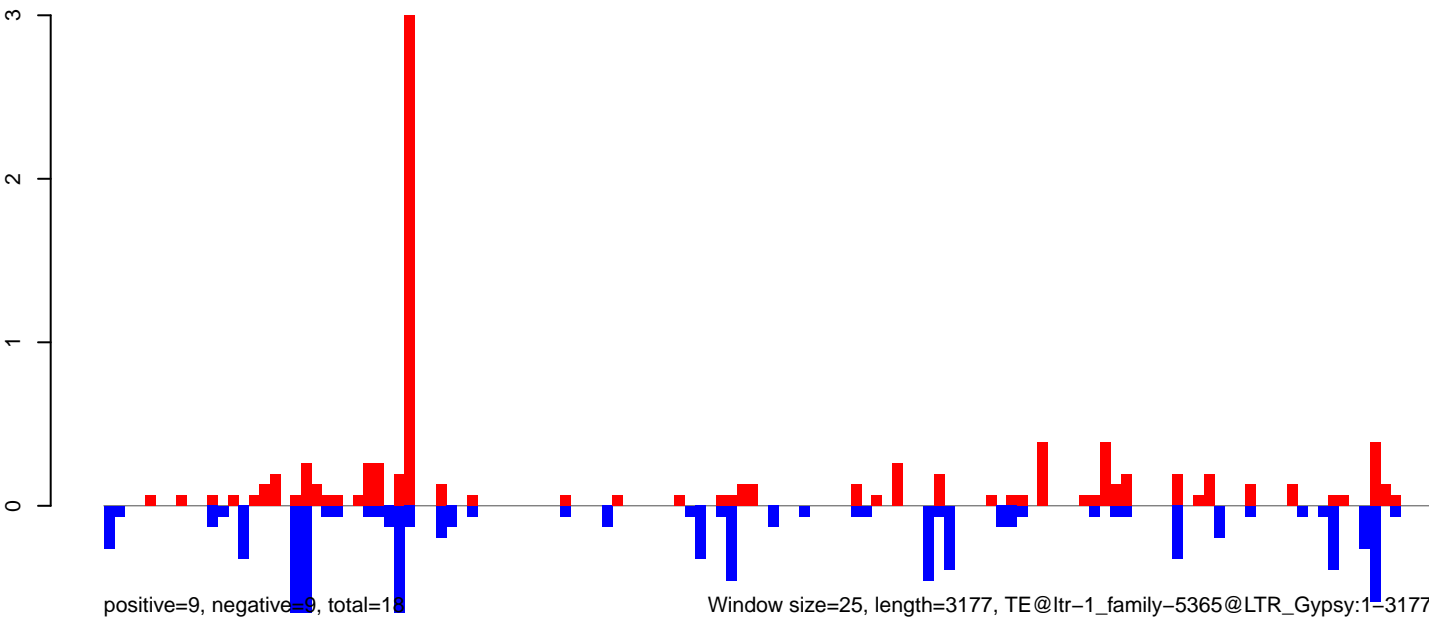
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



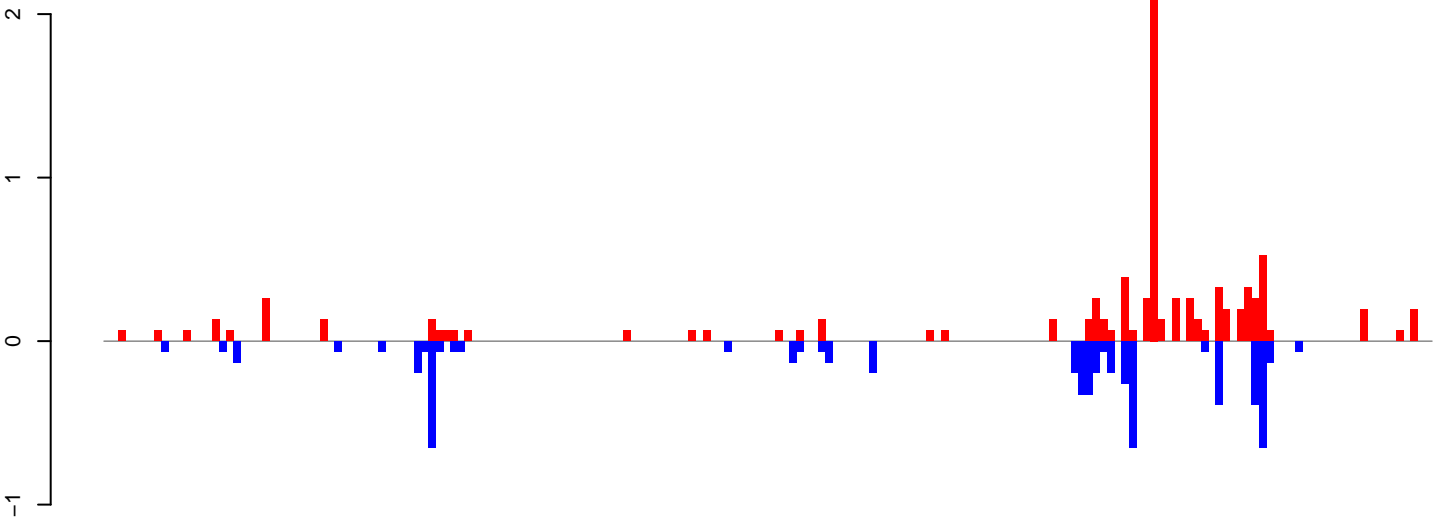
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.rep

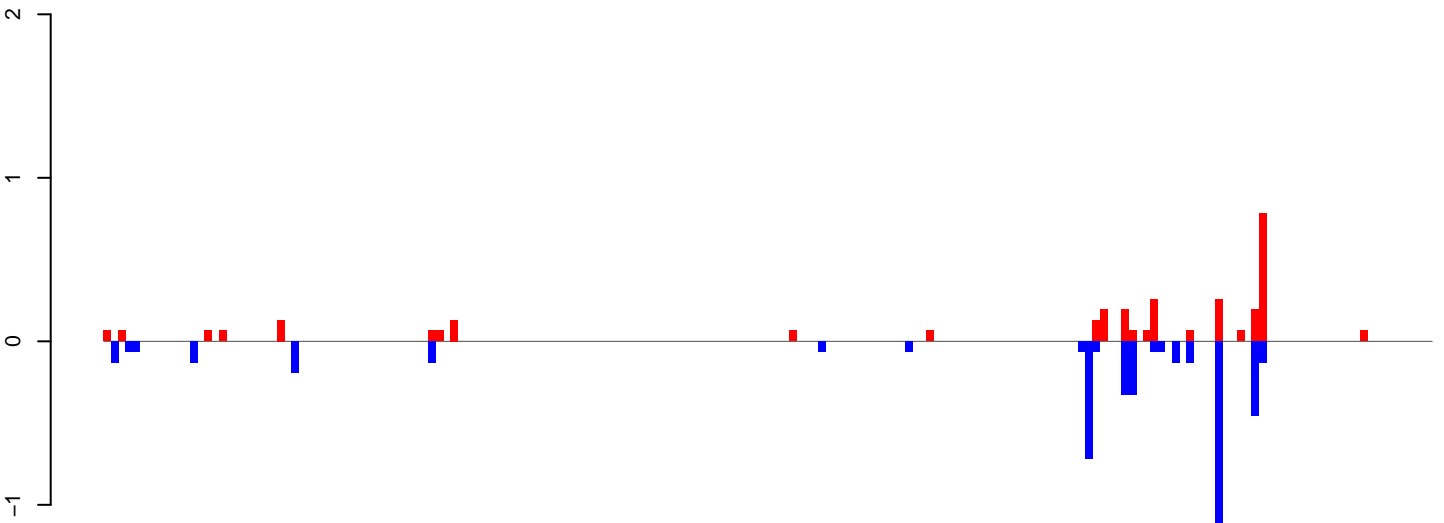


AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



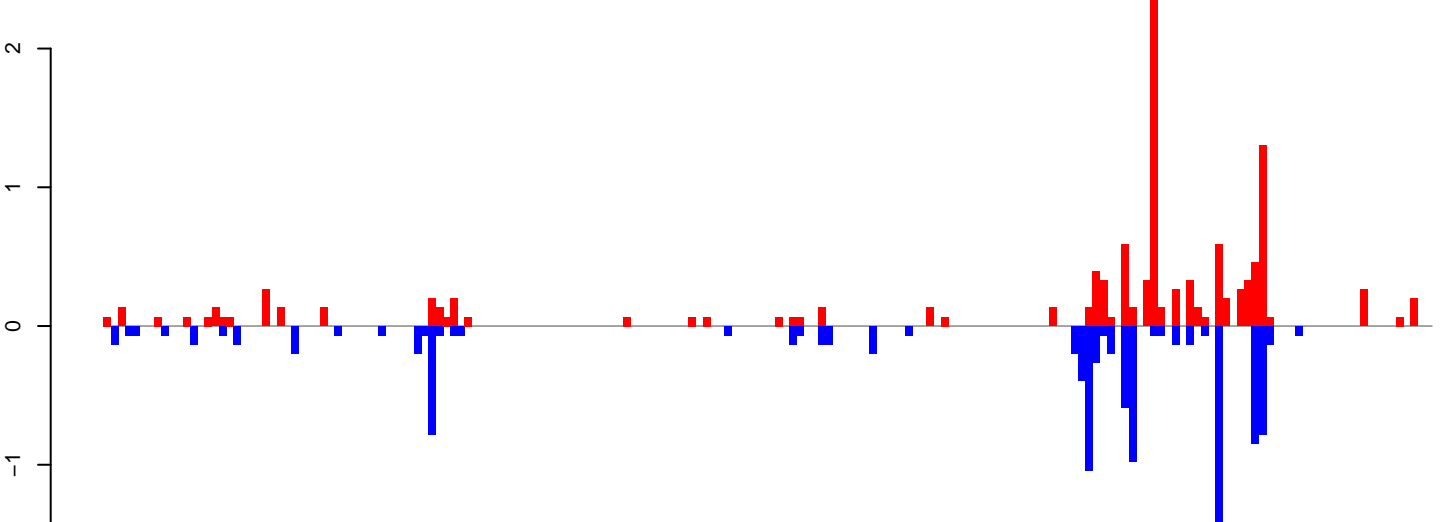
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AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



positive=3, negative=5, total=8

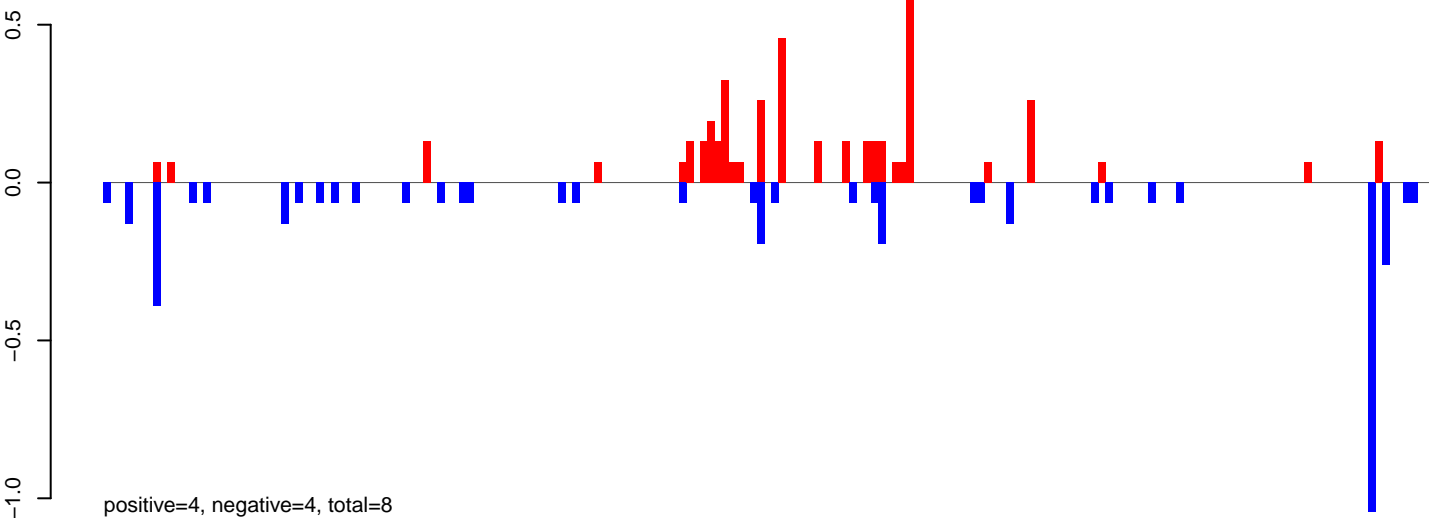
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



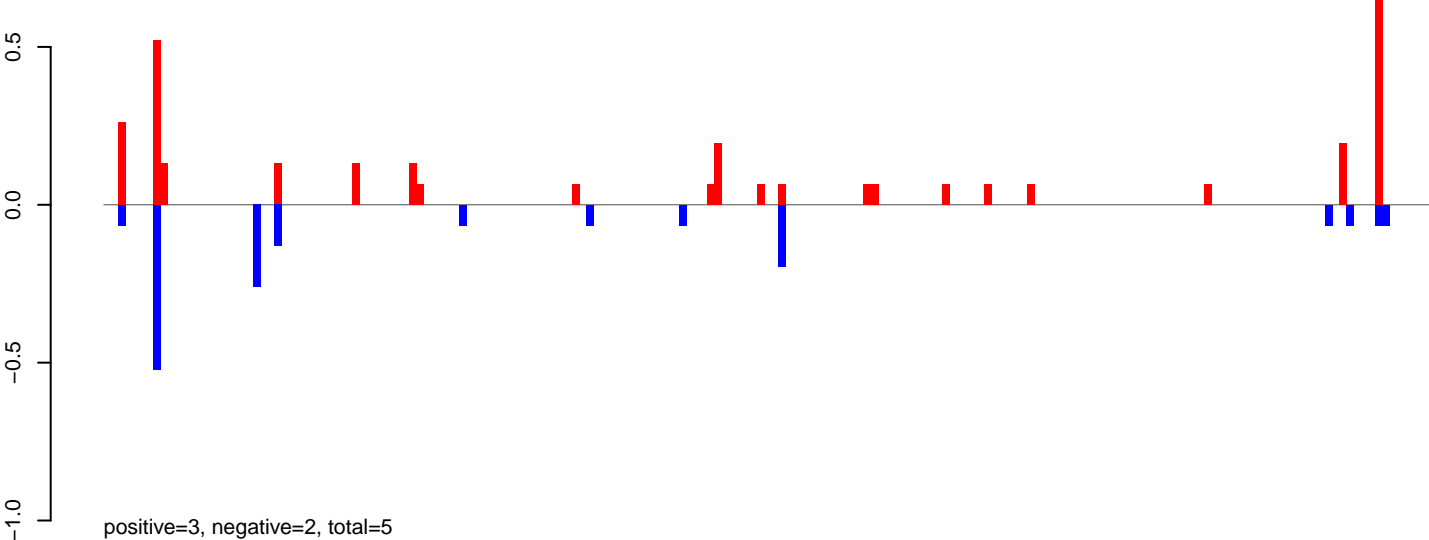
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Window size=25, length=4581, TE@ltr-1\_family-5023@SINE\_tRNA:1-4581

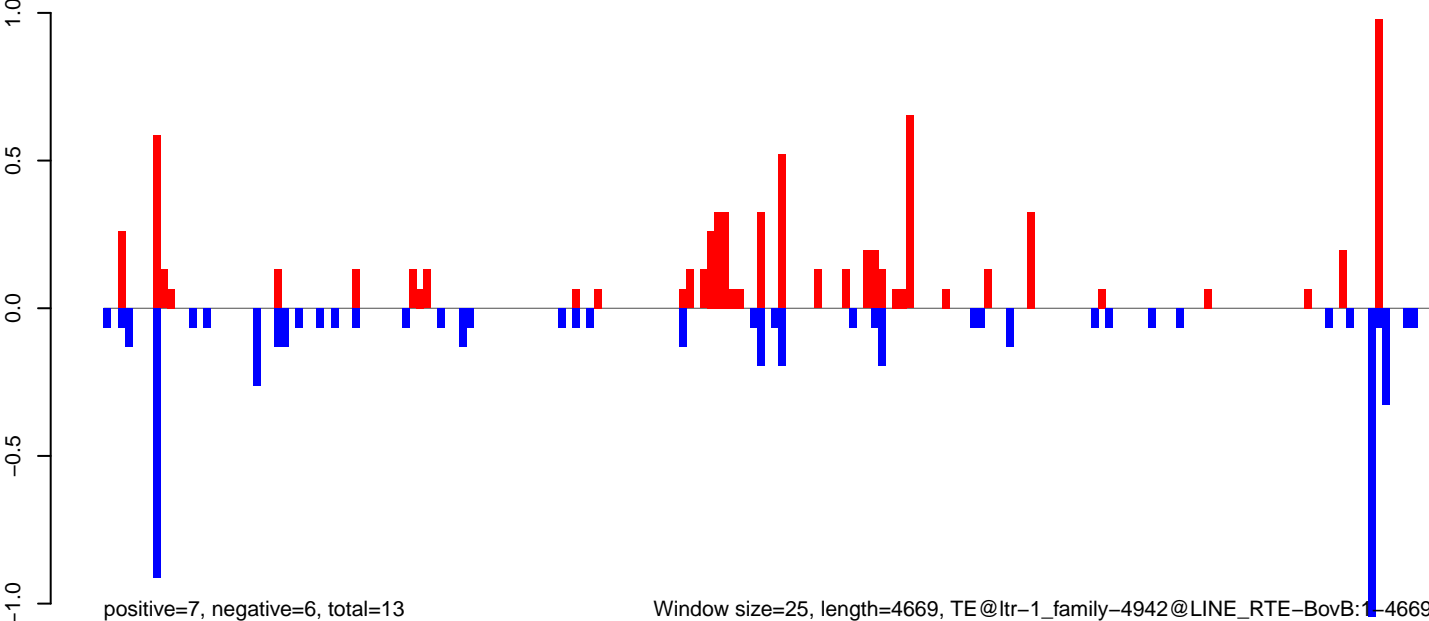
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep

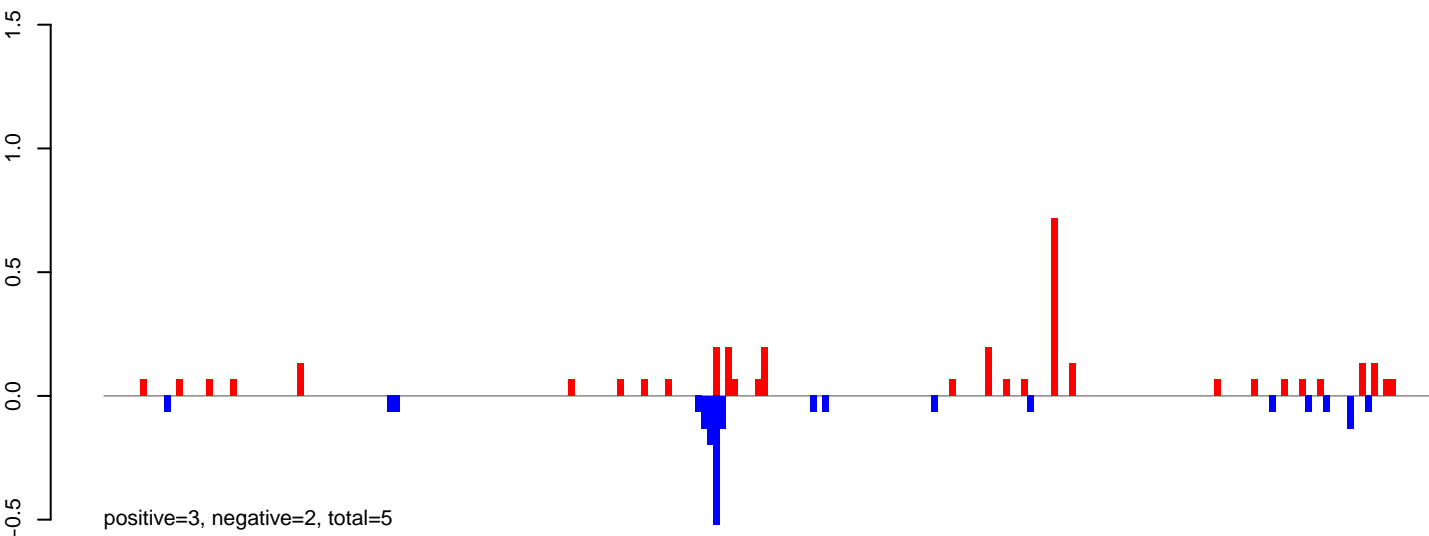


AeAlbo\_FemaleWhole\_Sugar\_CT.rep

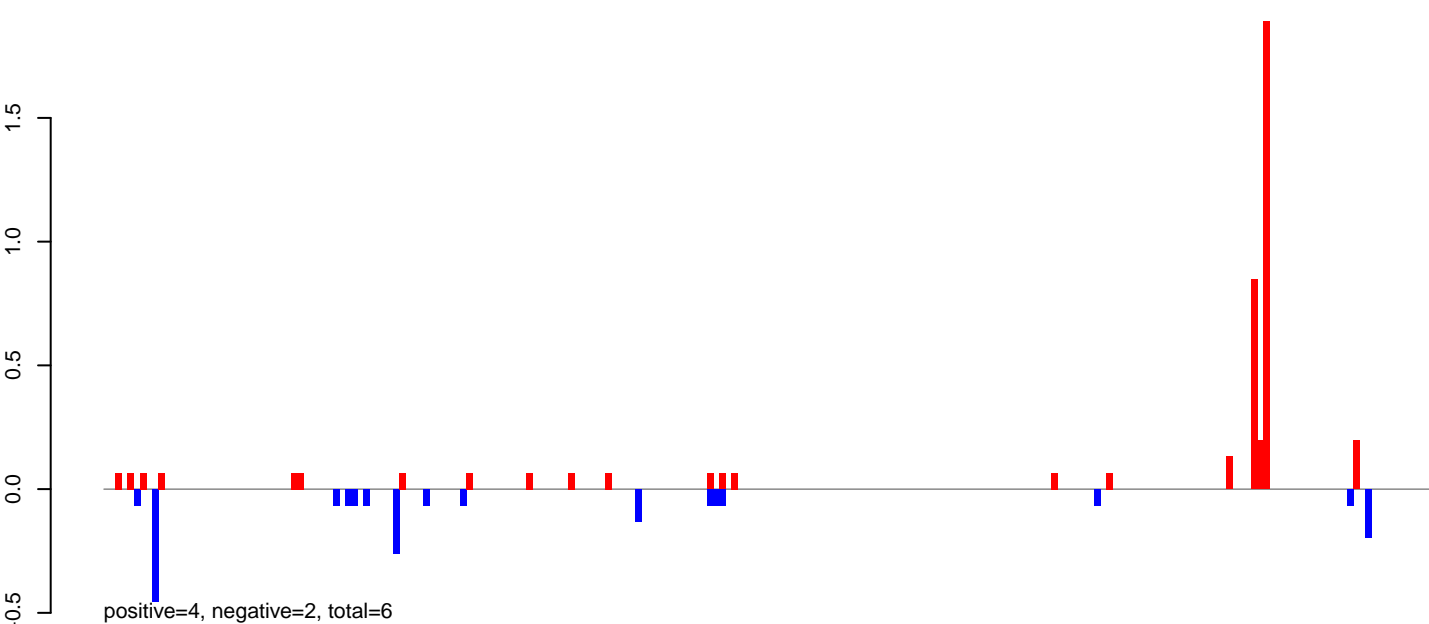




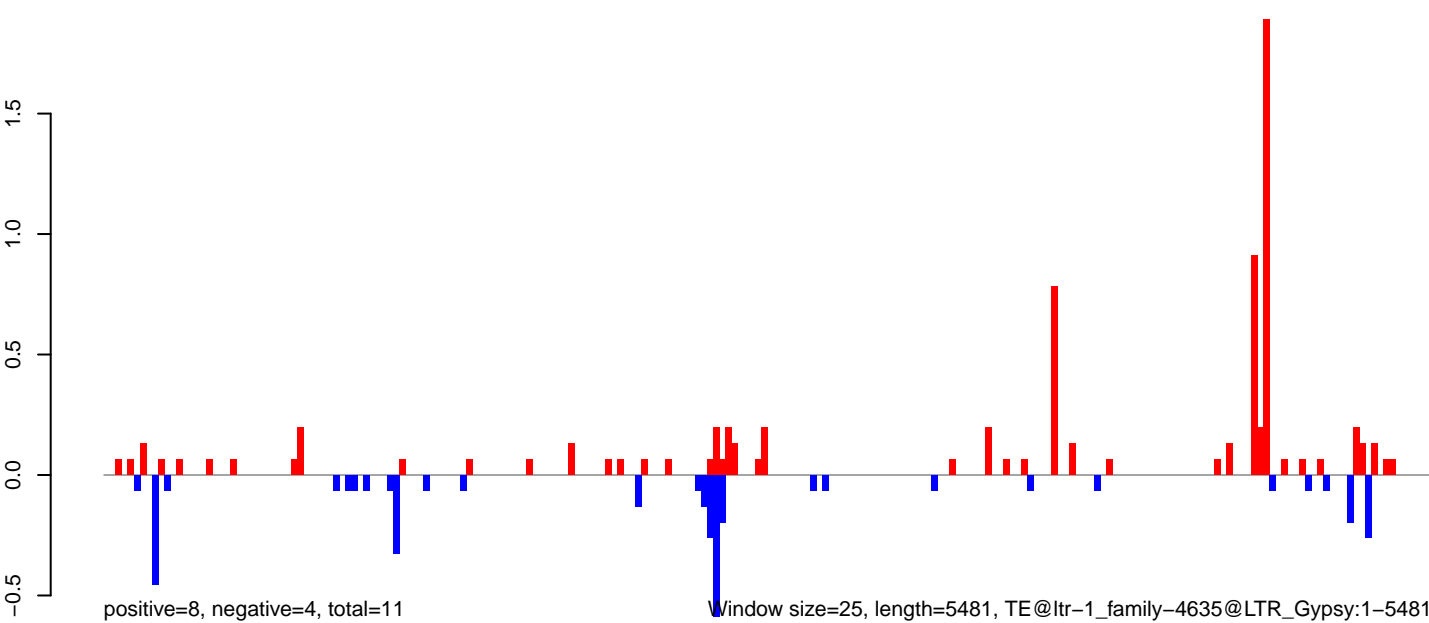
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



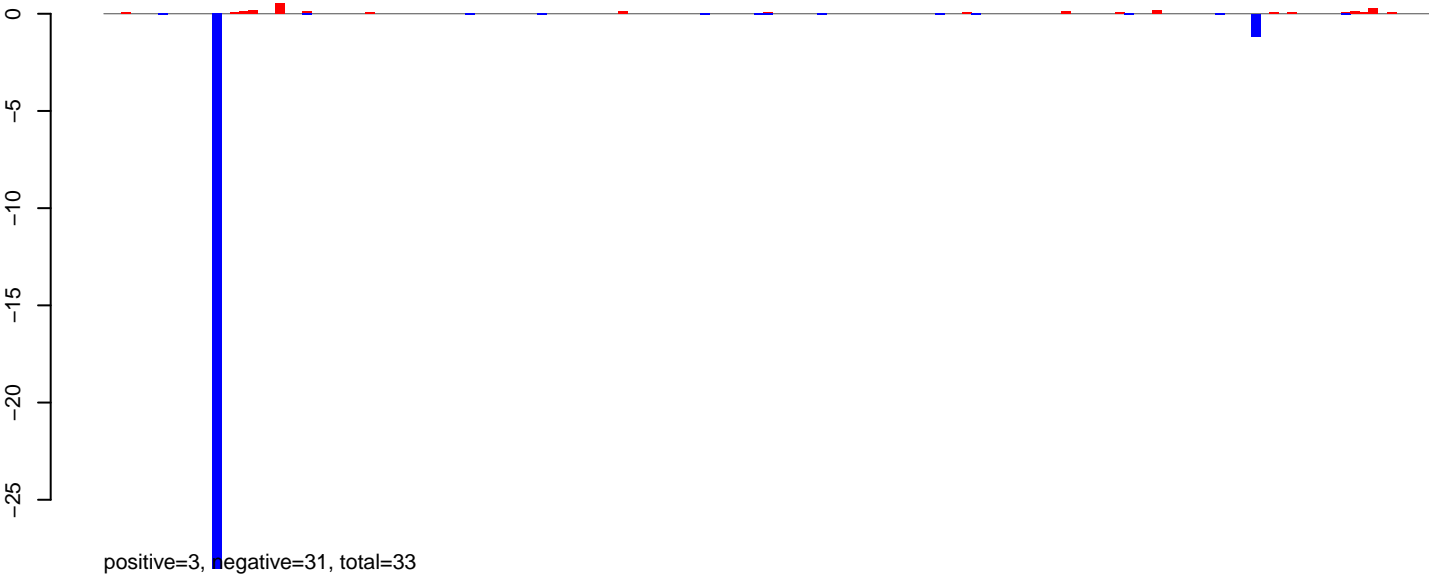
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



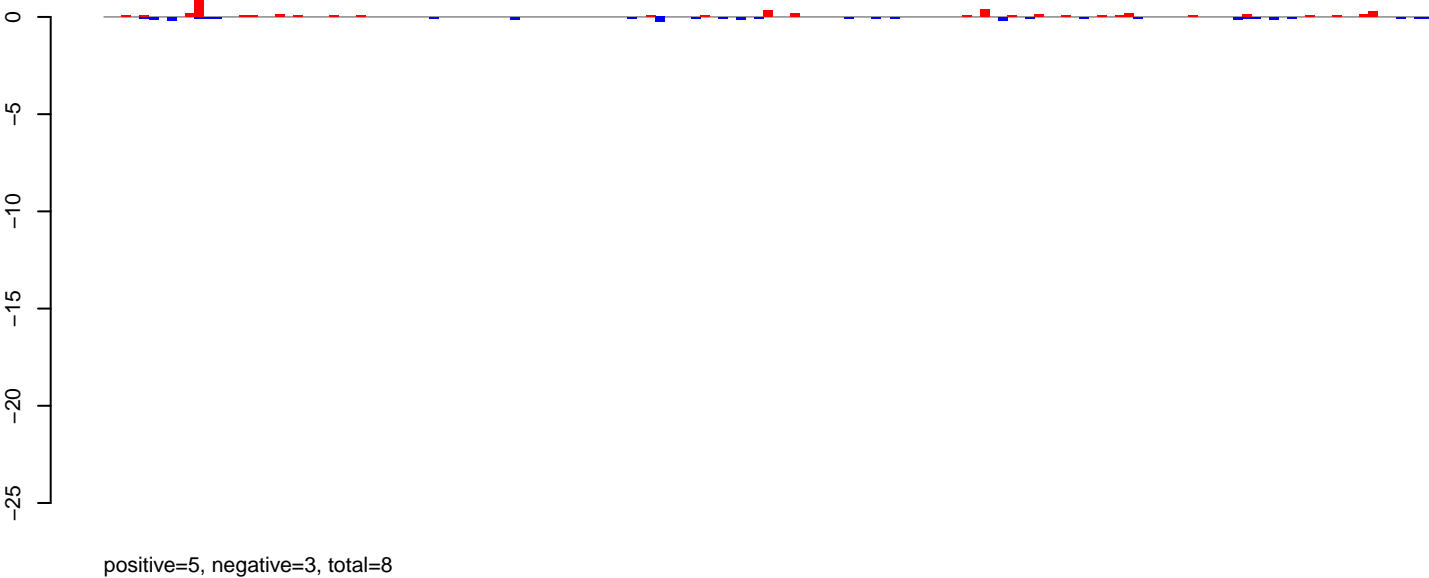
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



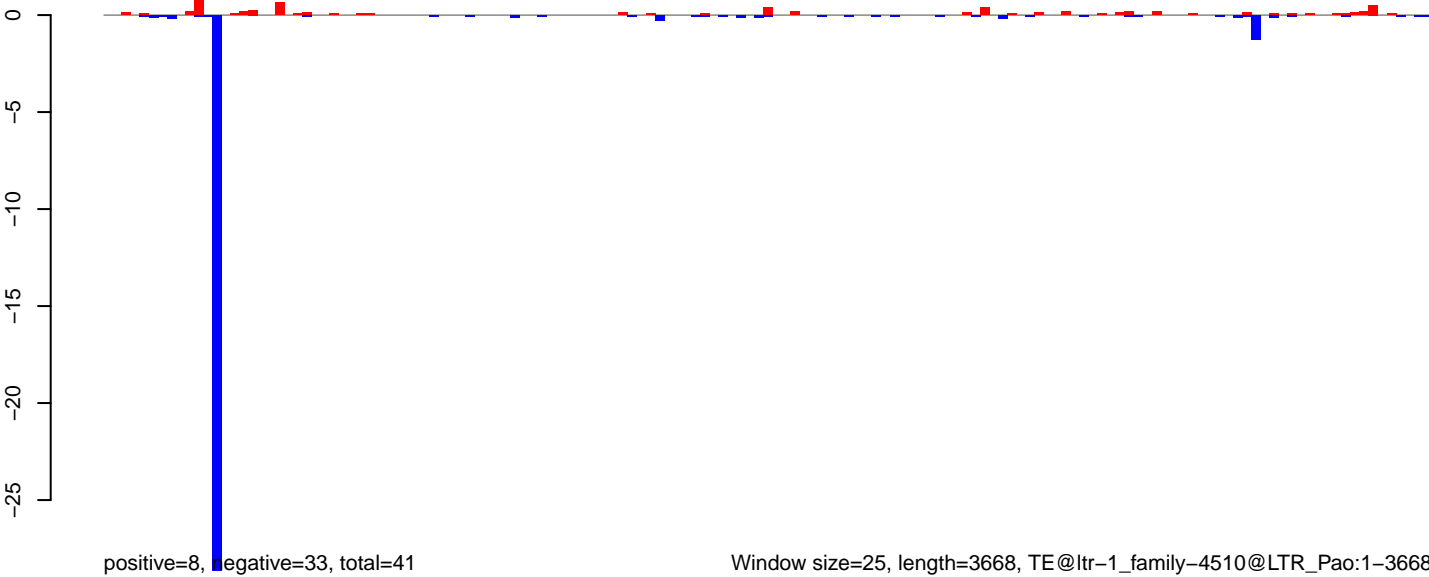
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**



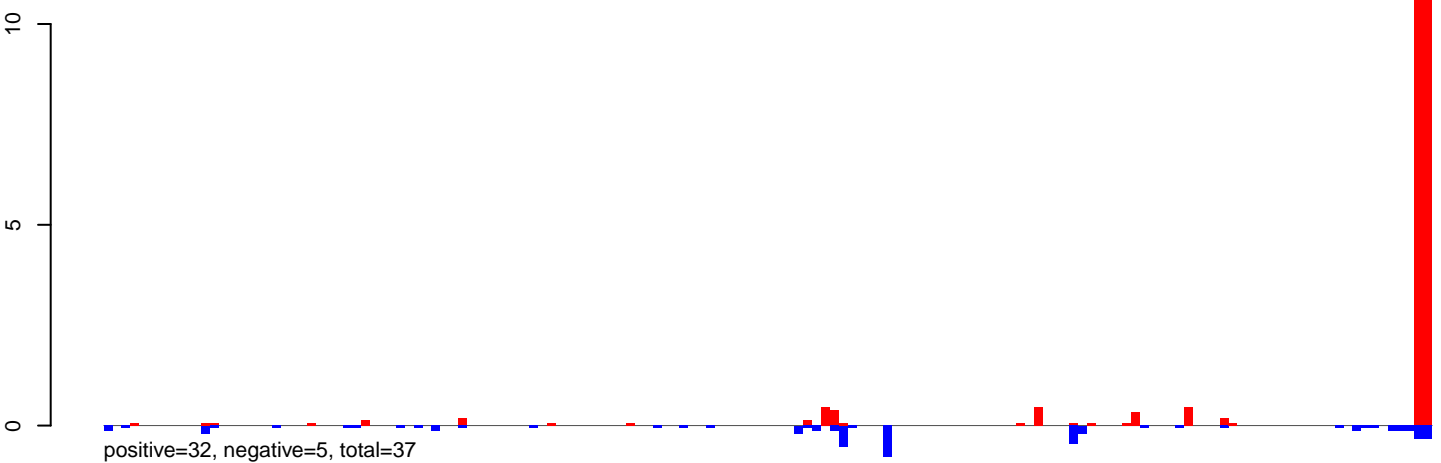
**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**



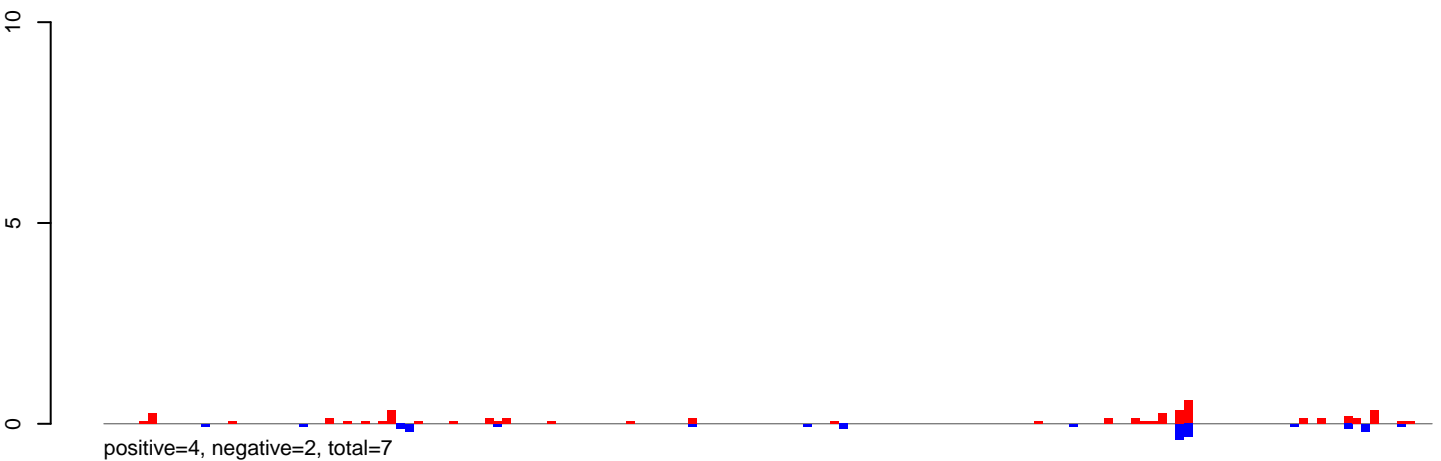
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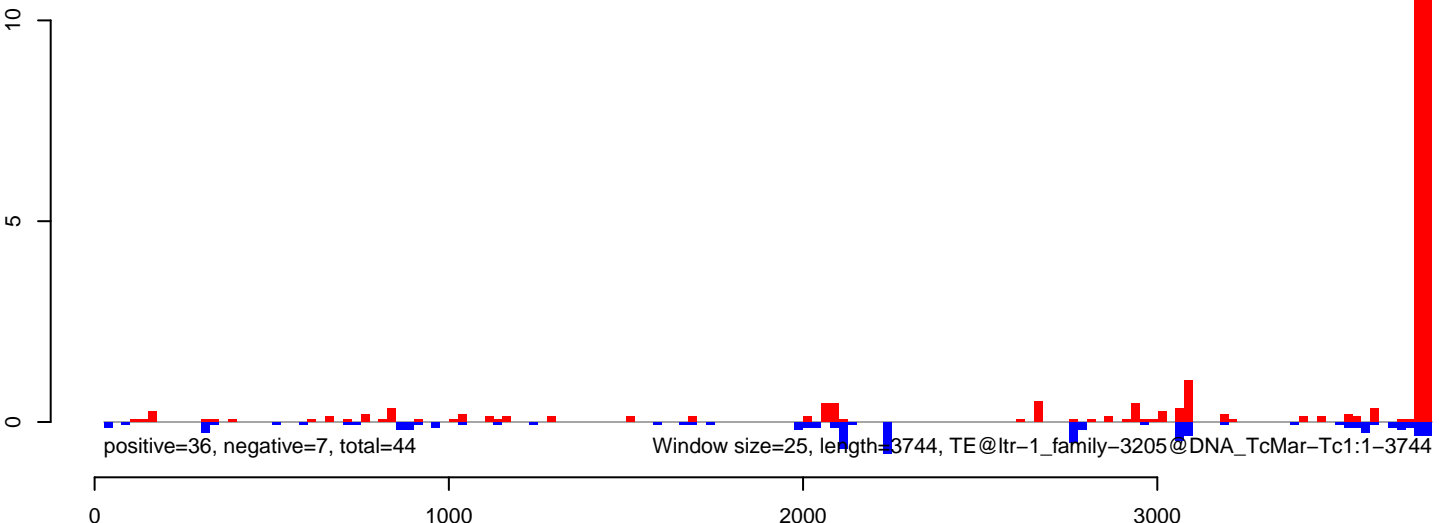
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



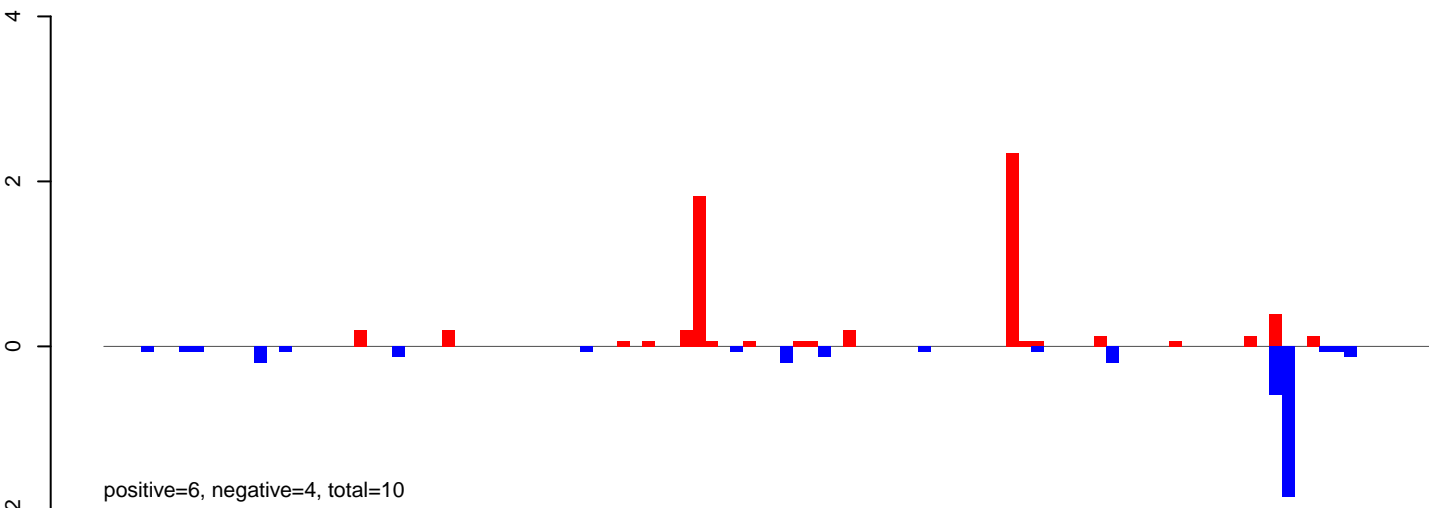
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



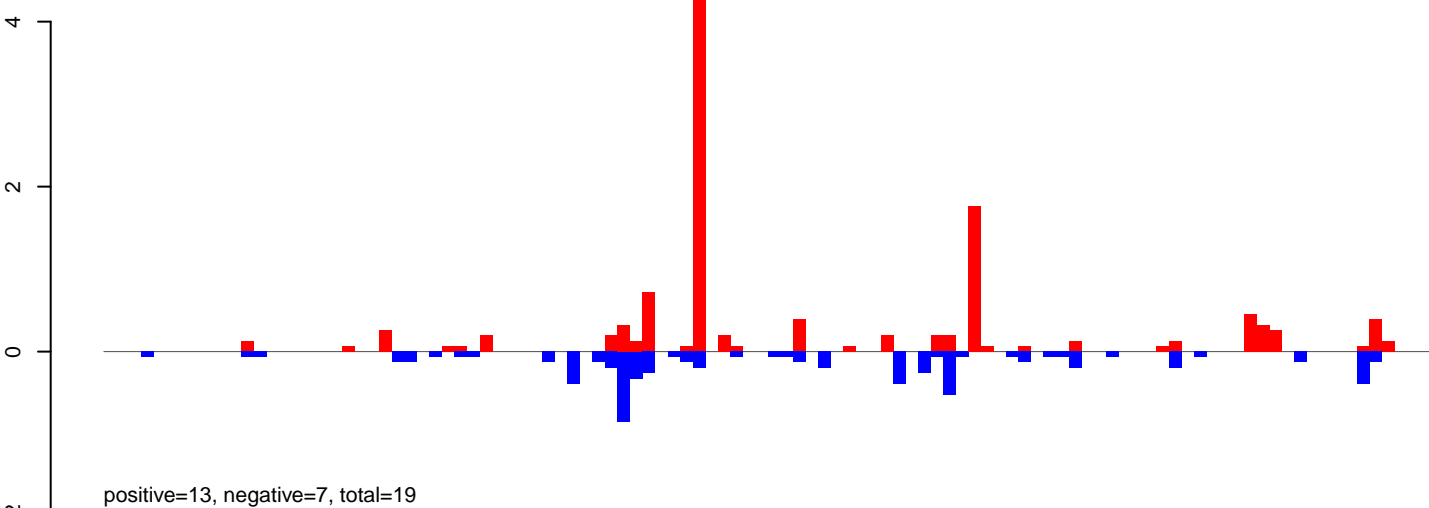
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



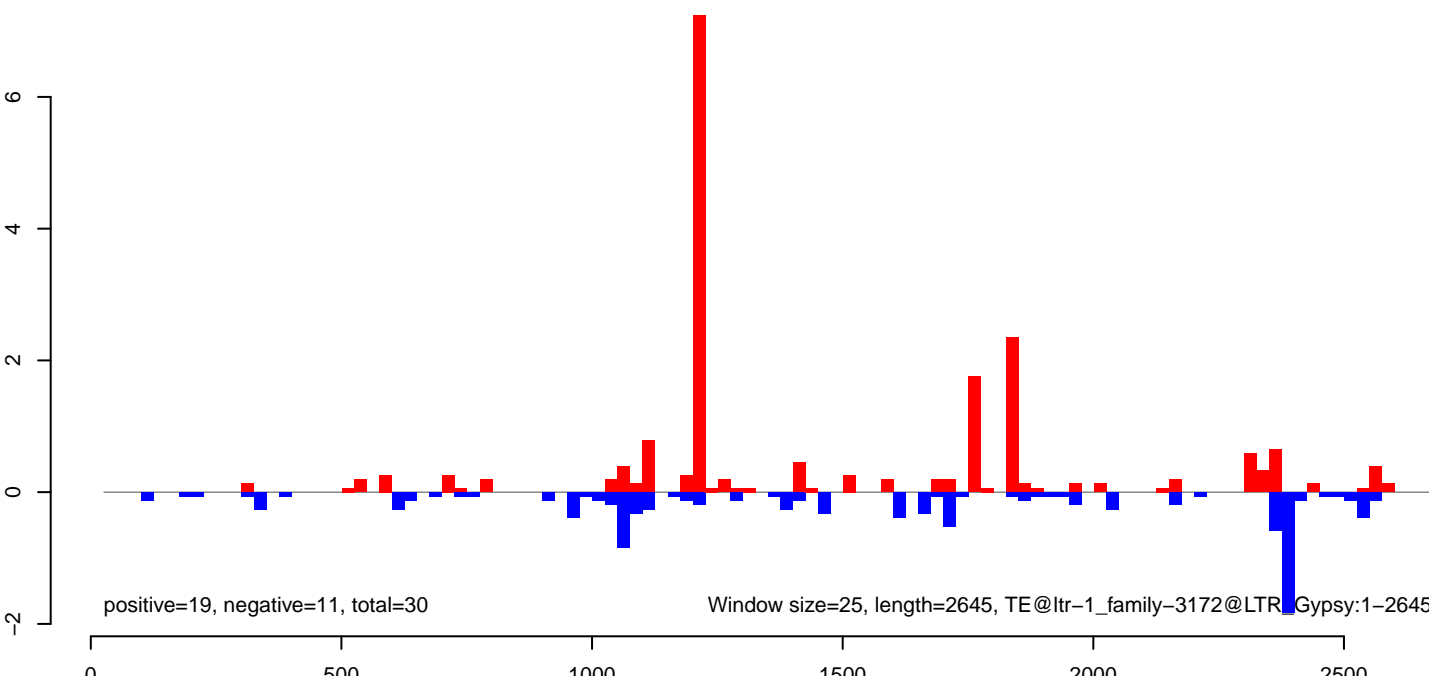
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



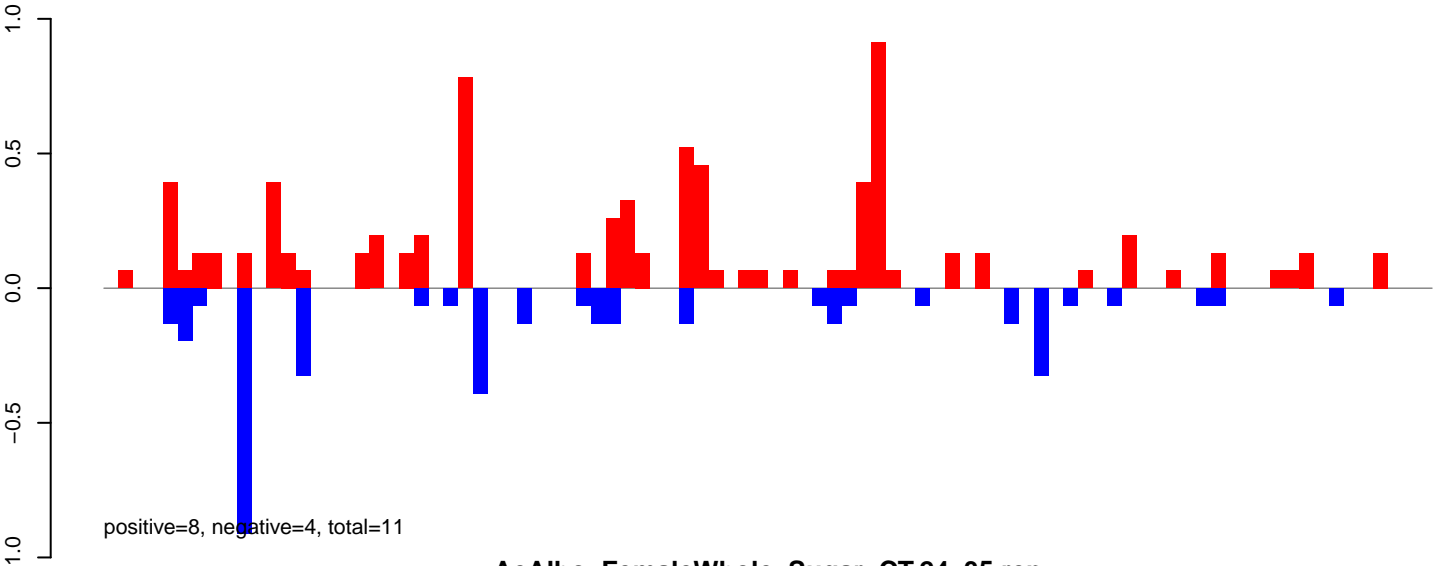
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



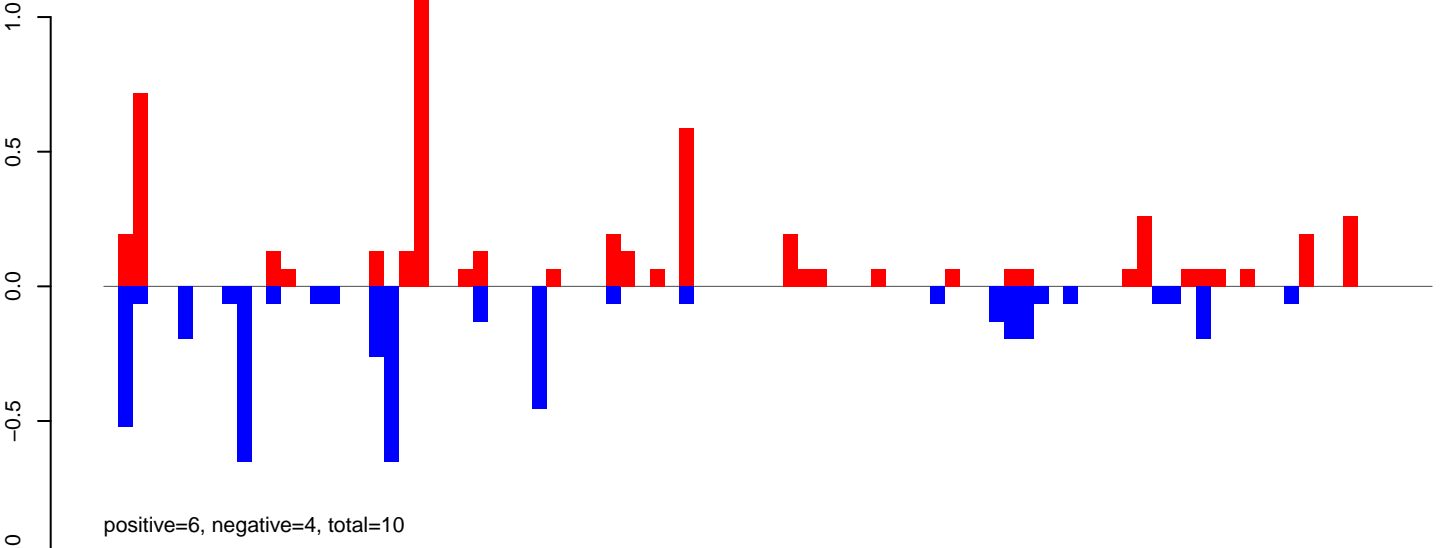
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



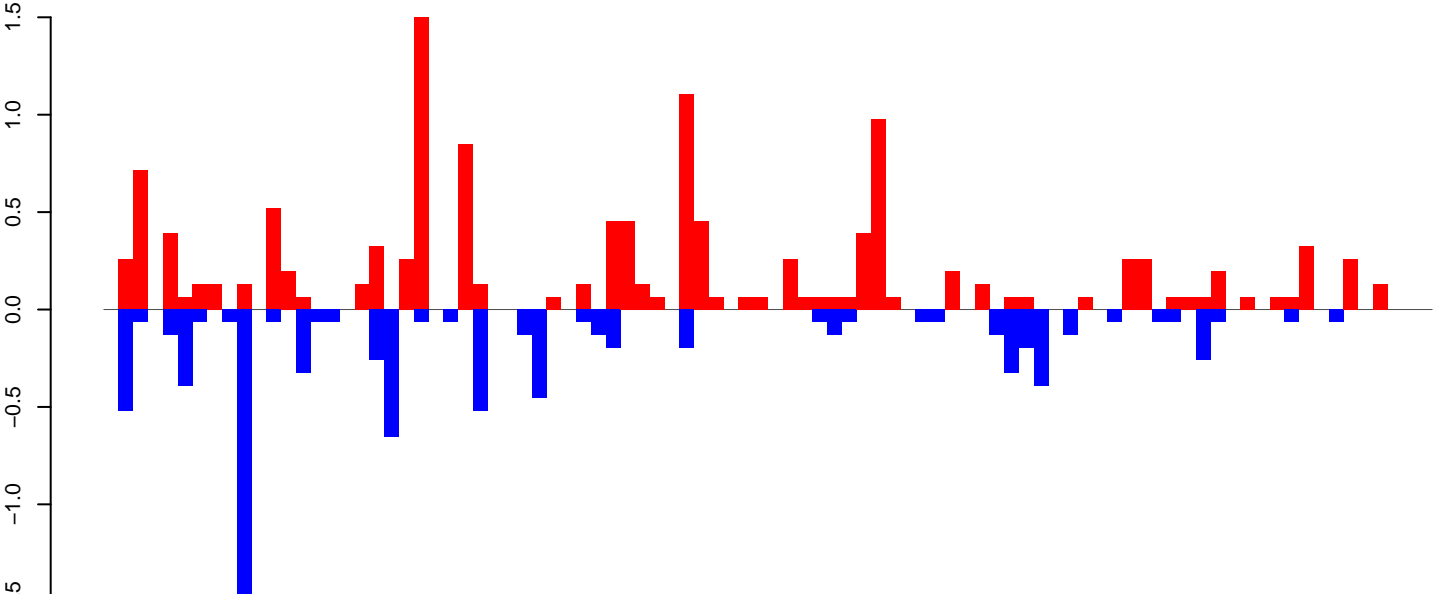
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



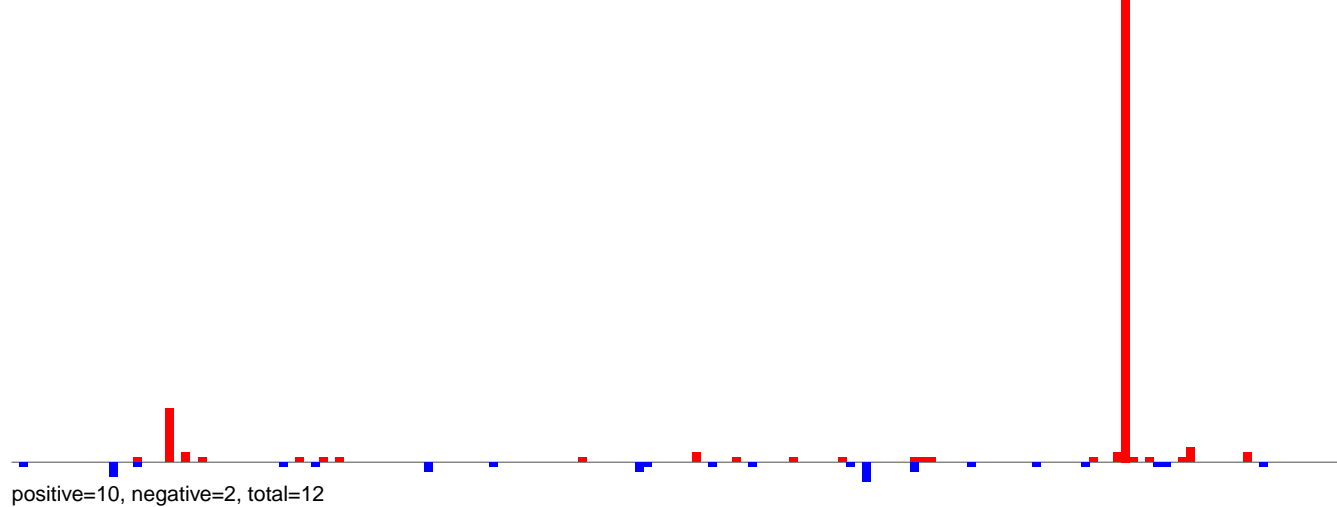
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



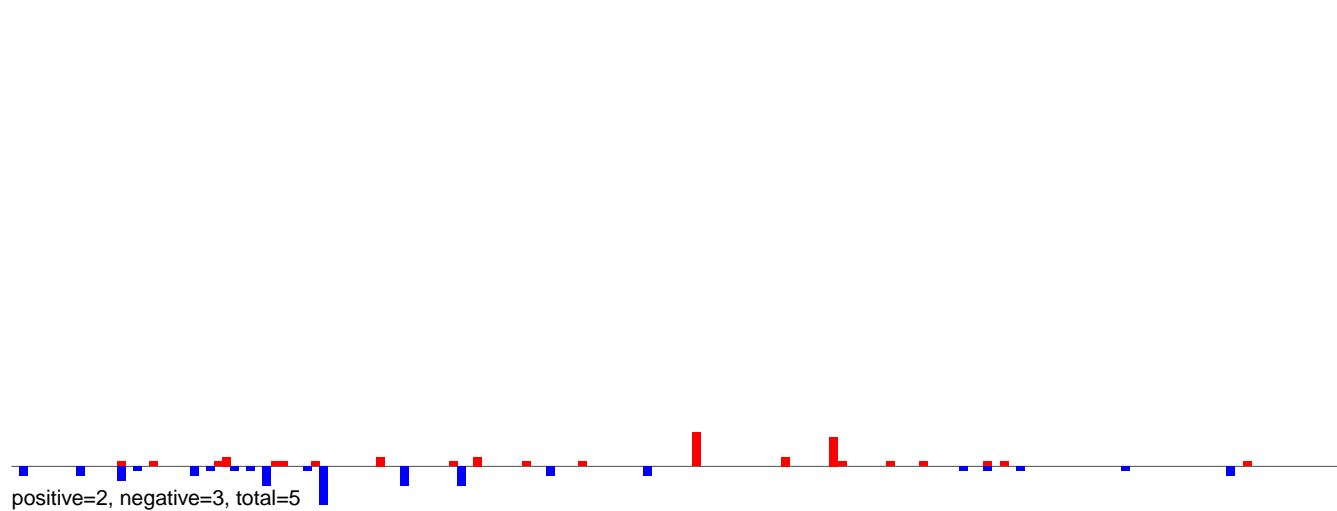
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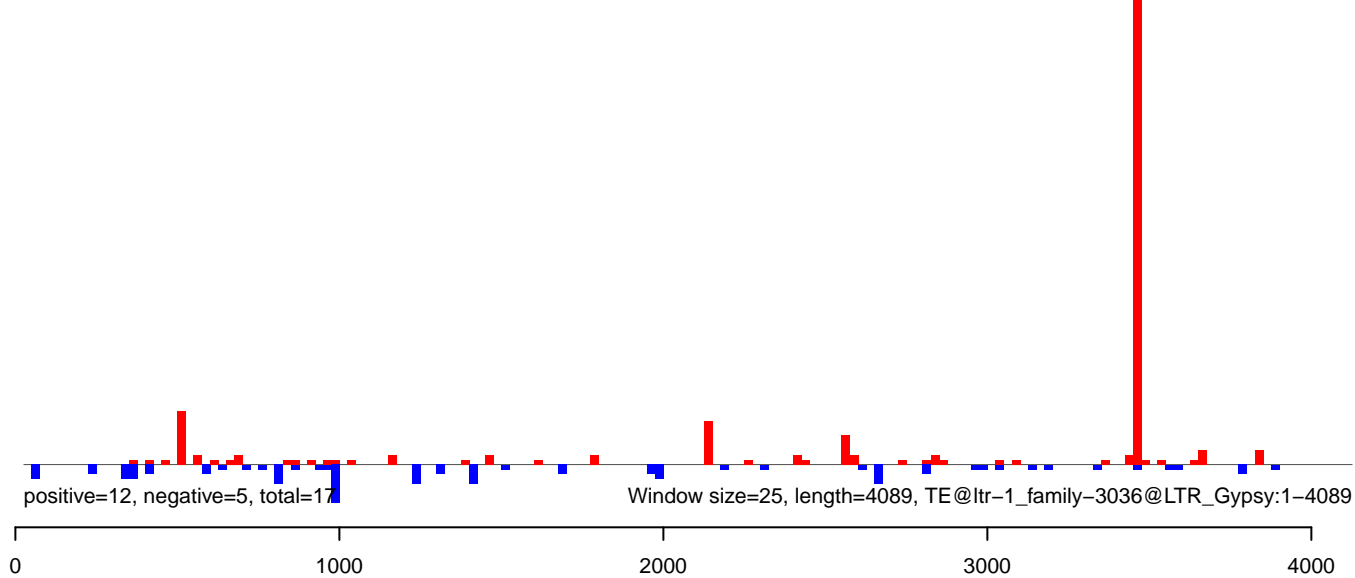
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



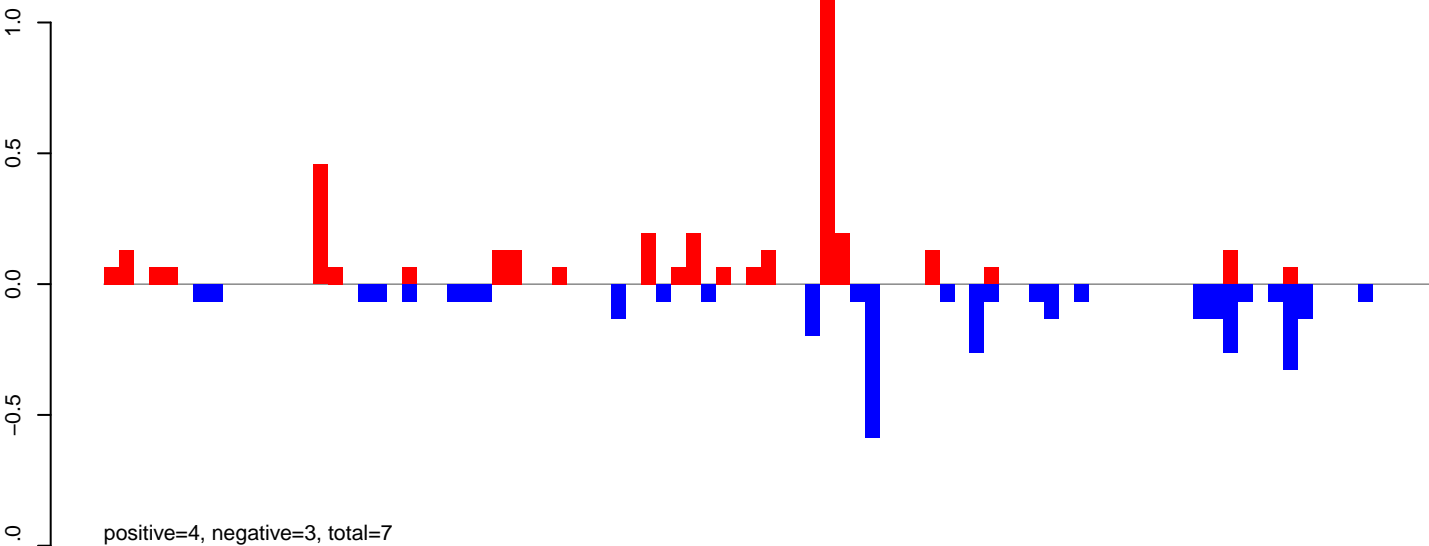
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



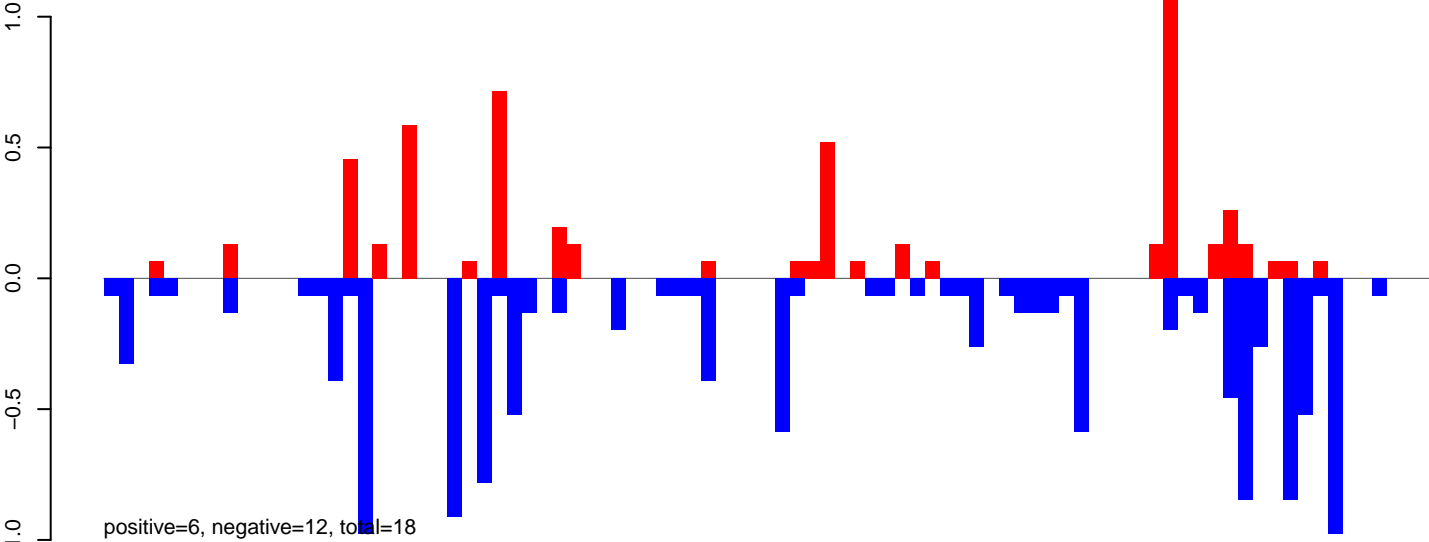
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



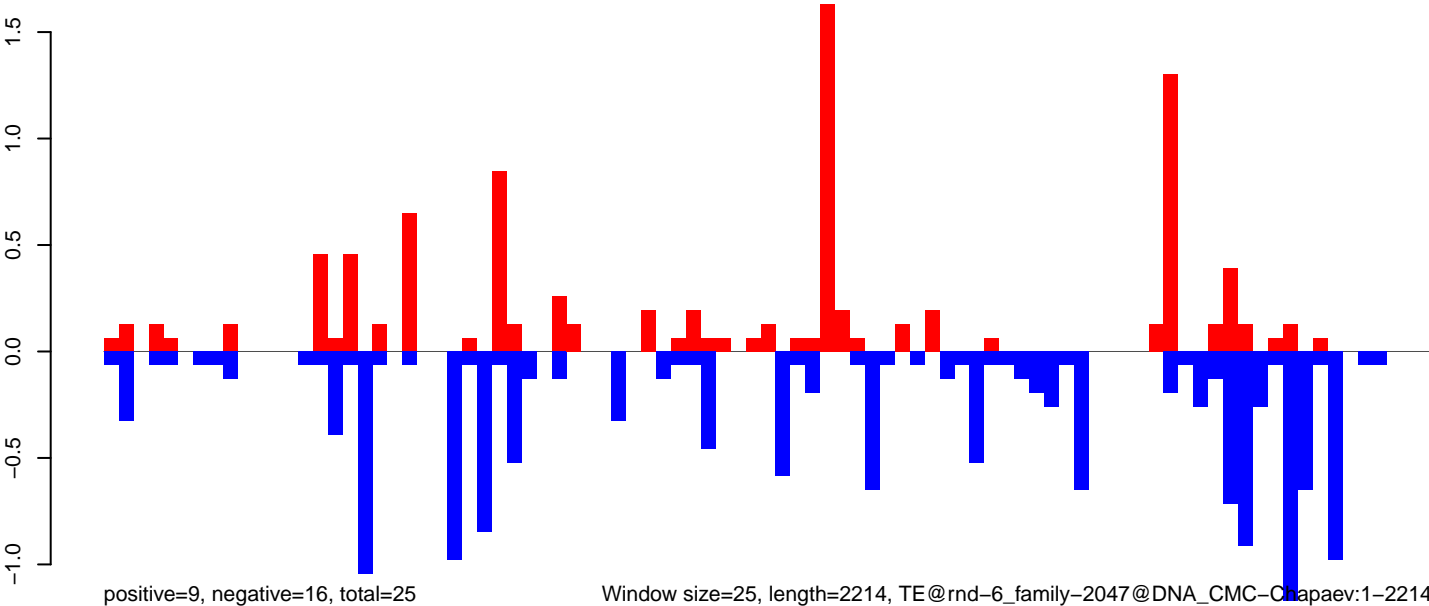
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



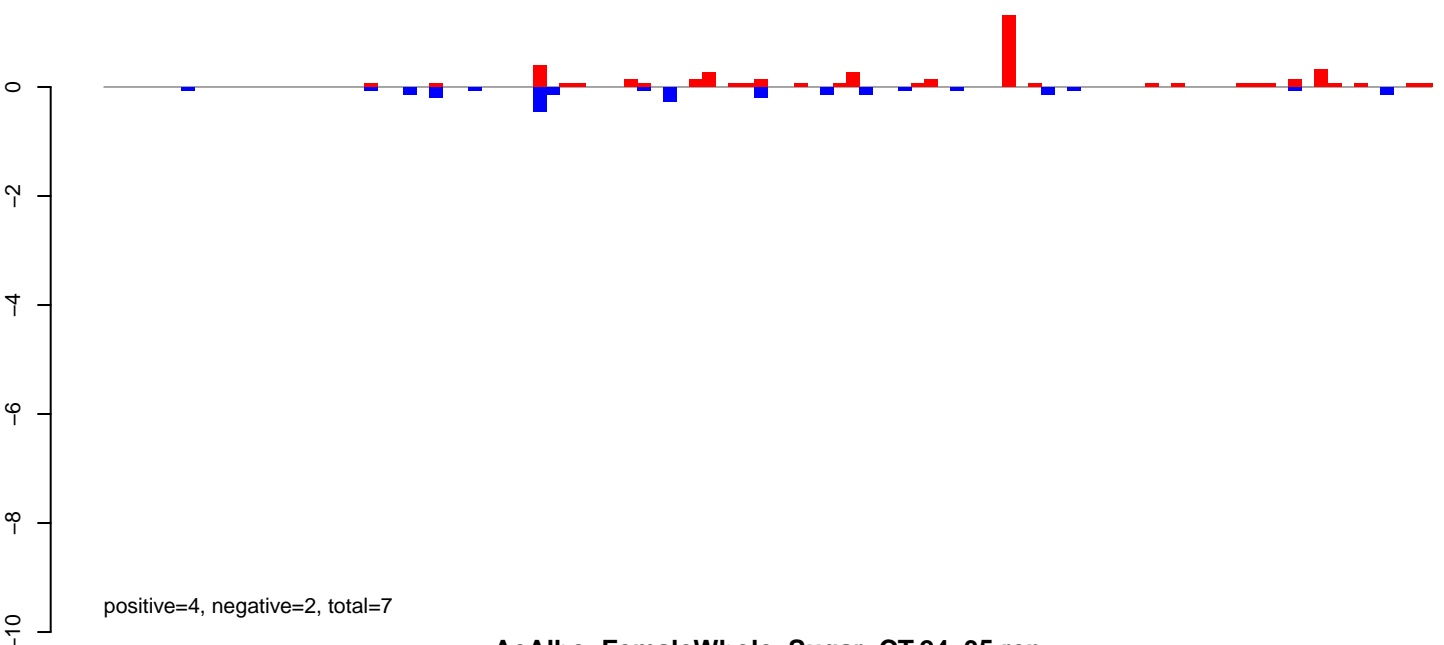
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



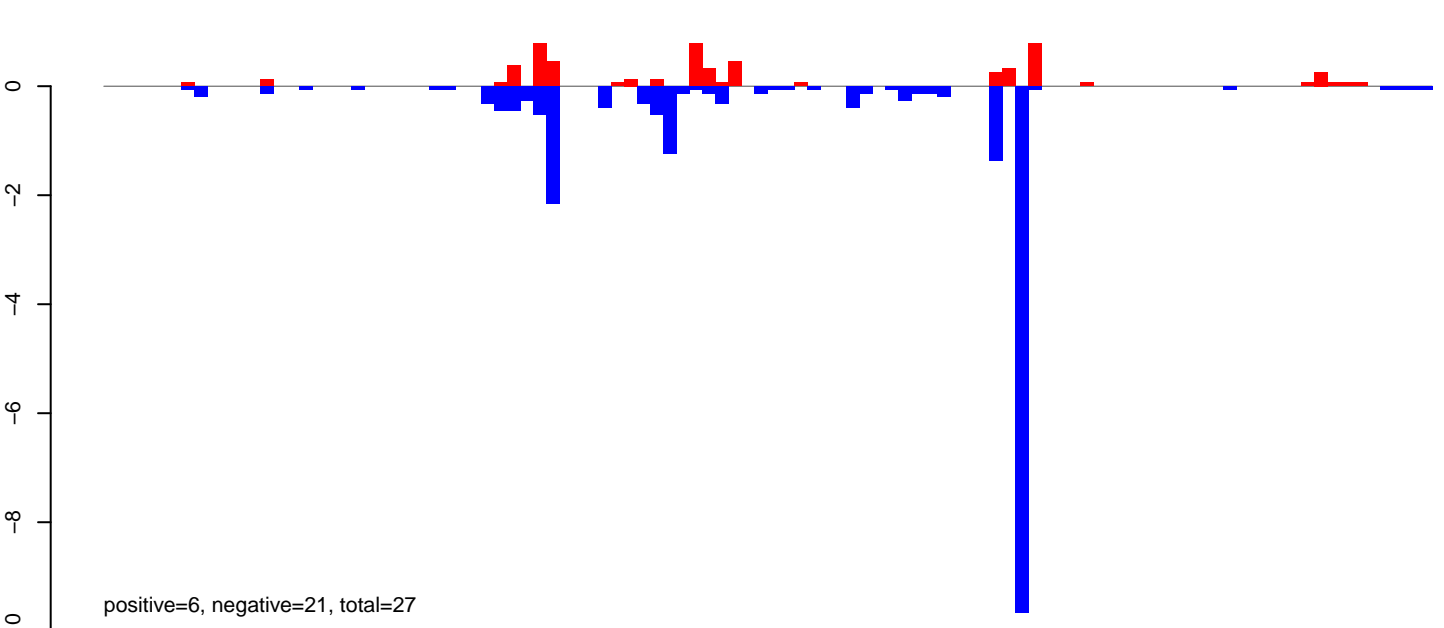
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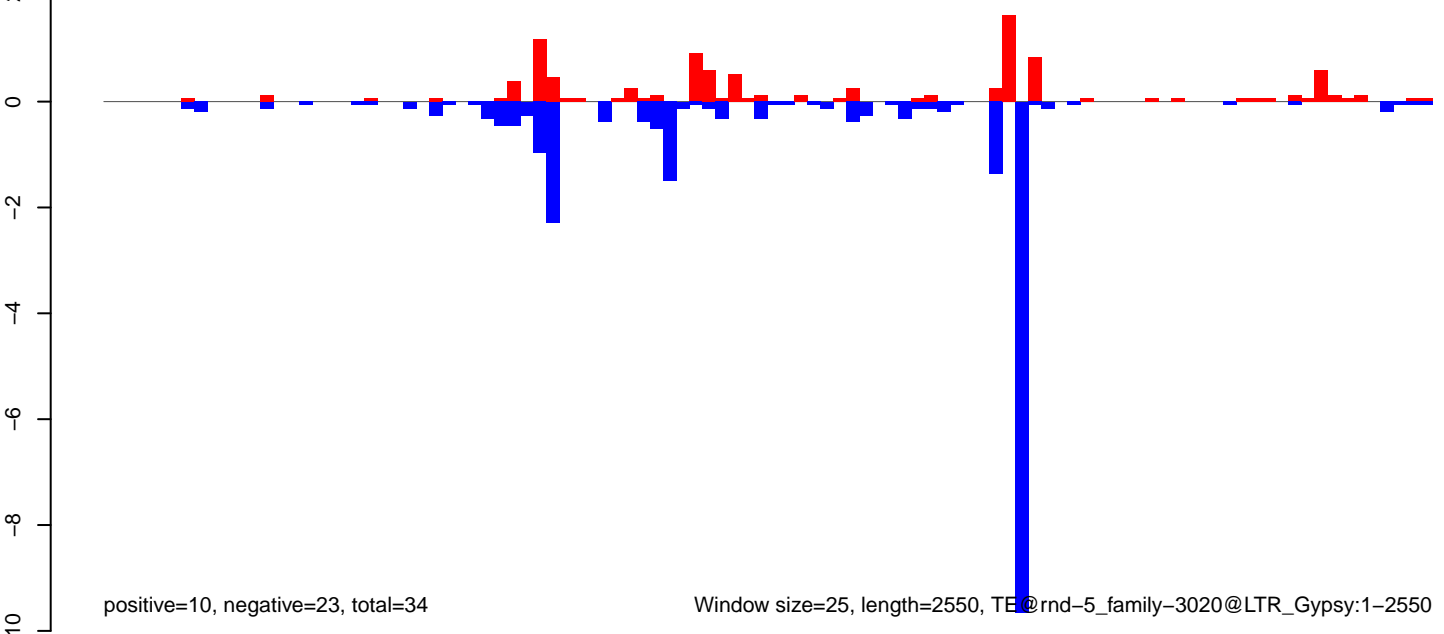
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



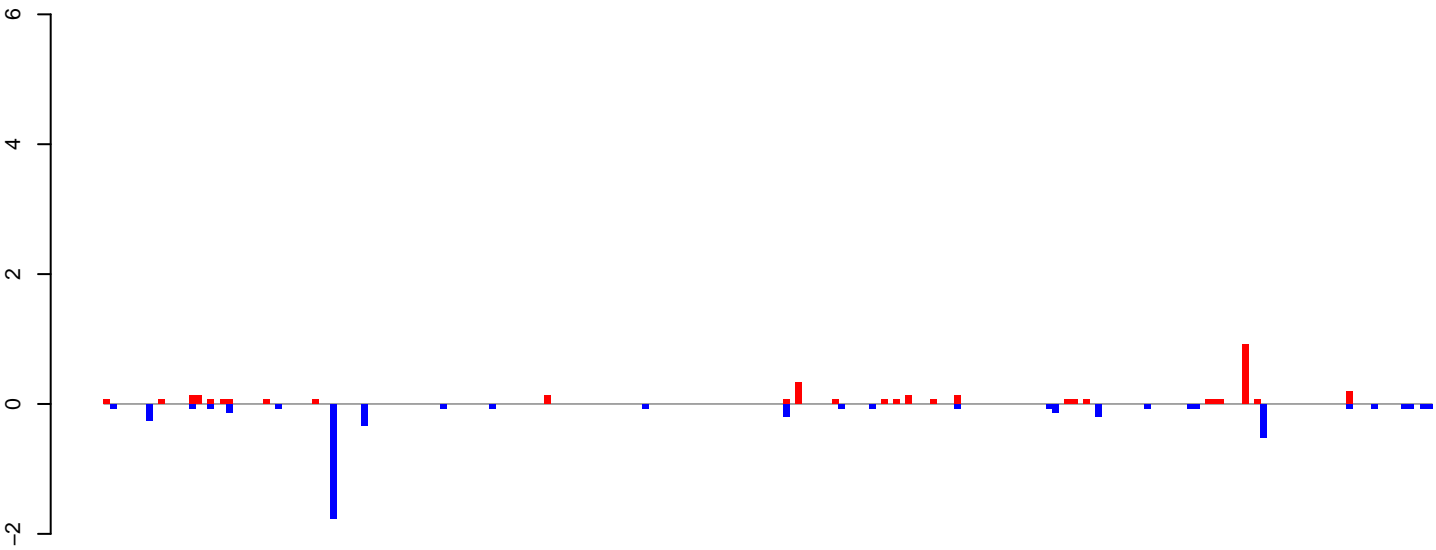
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



Window size=25, length=2550, TE@rnd-5\_family-3020@LTR\_Gypsy:1-2550

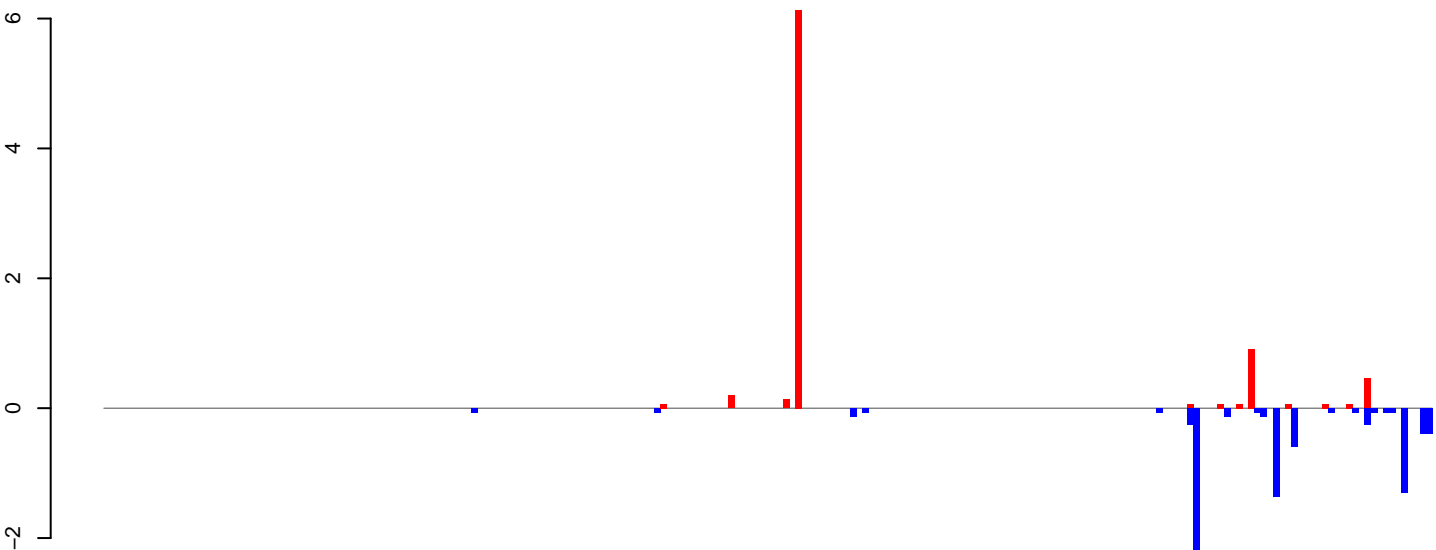


AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



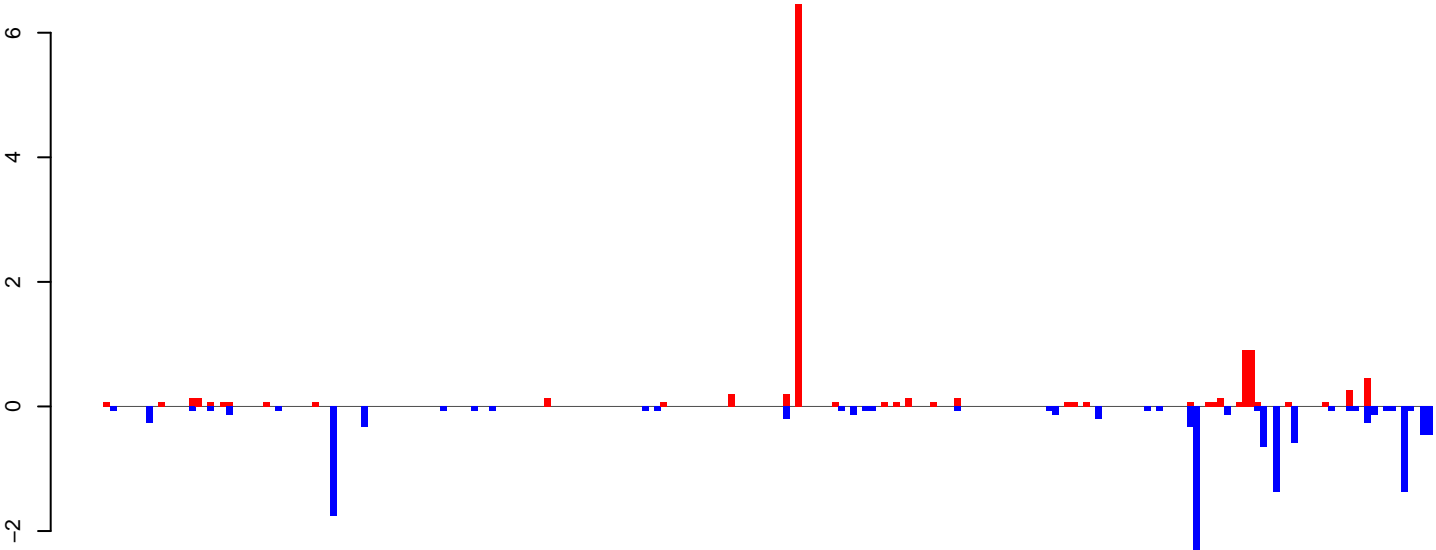
positive=3, negative=5, total=8

AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



positive=8, negative=9, total=17

AeAlbo\_FemaleWhole\_Sugar\_CT.rep

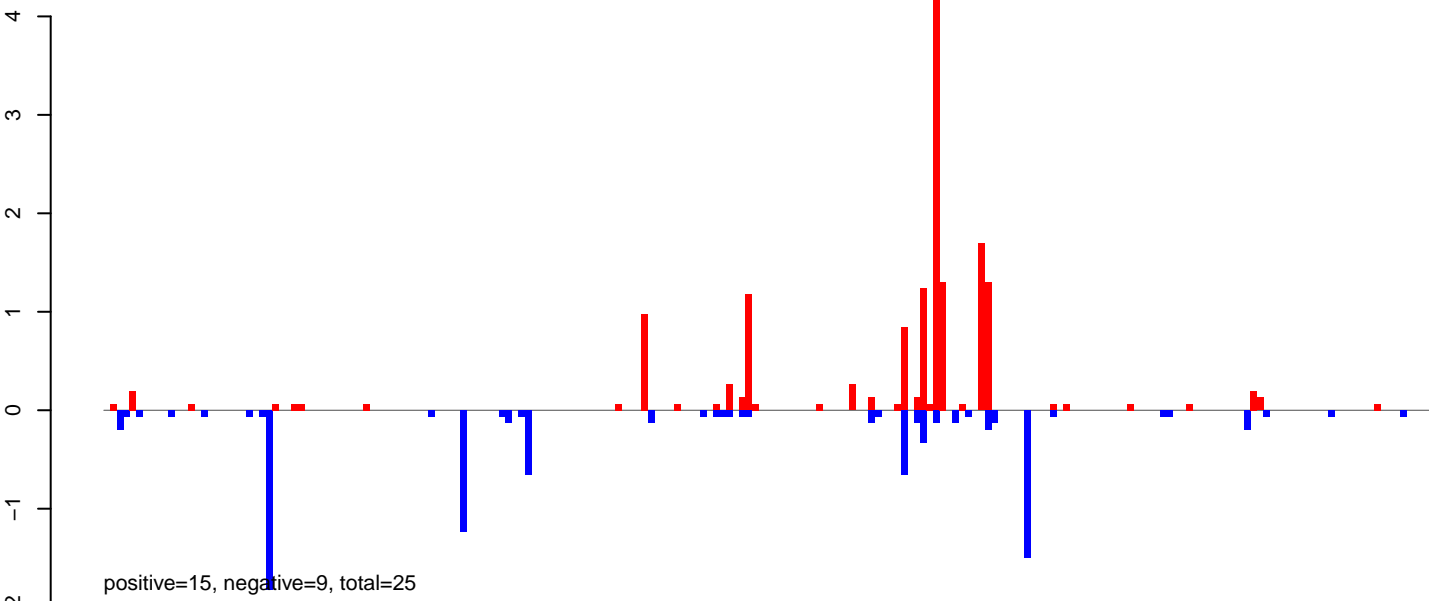


positive=12, negative=13, total=25

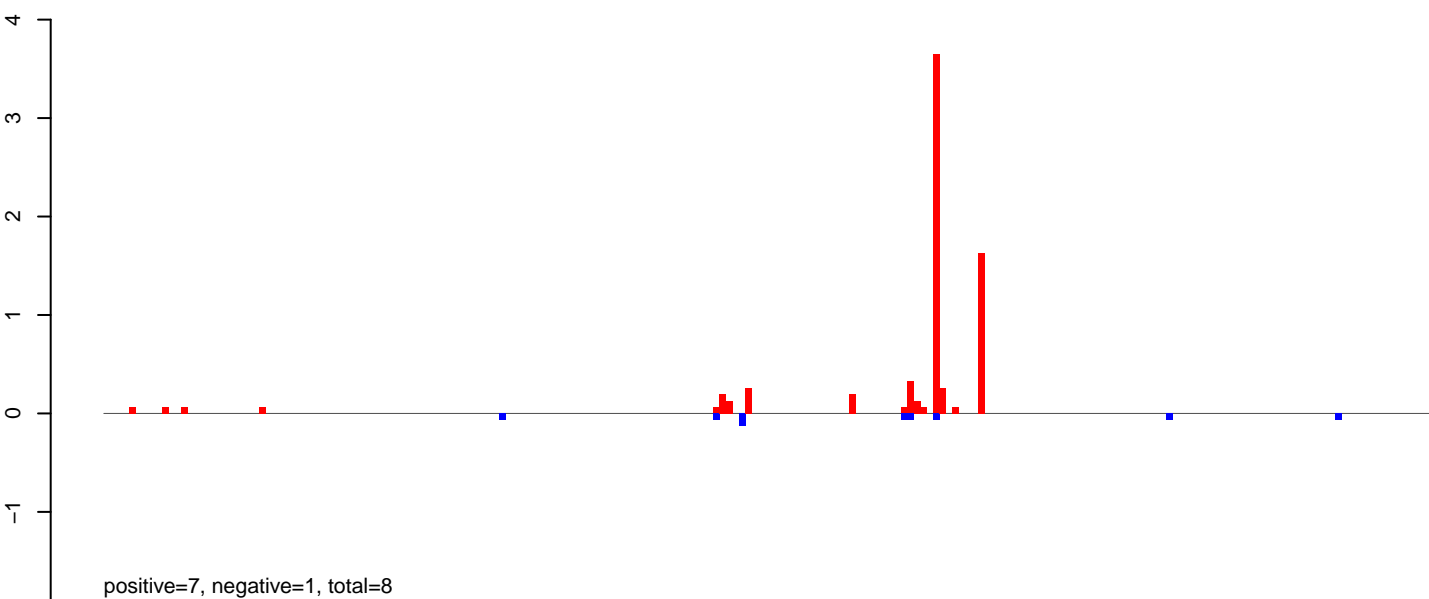
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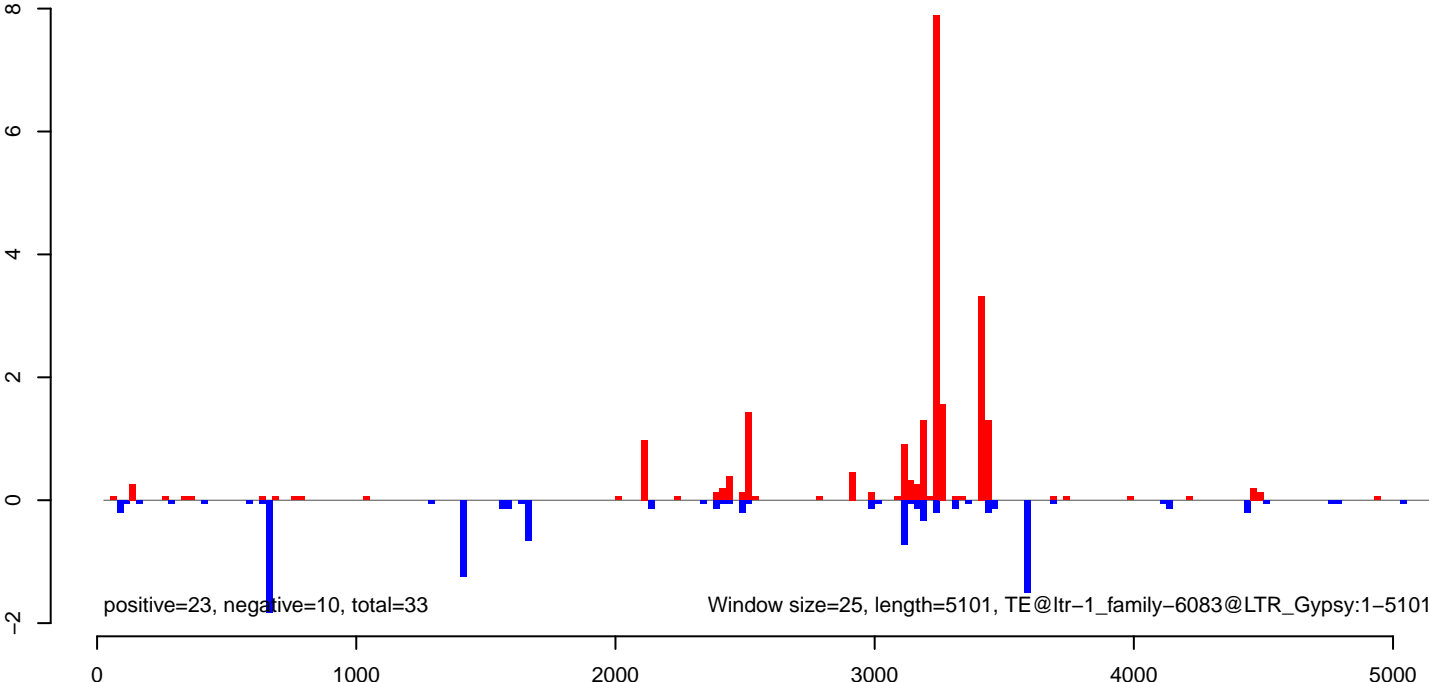
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



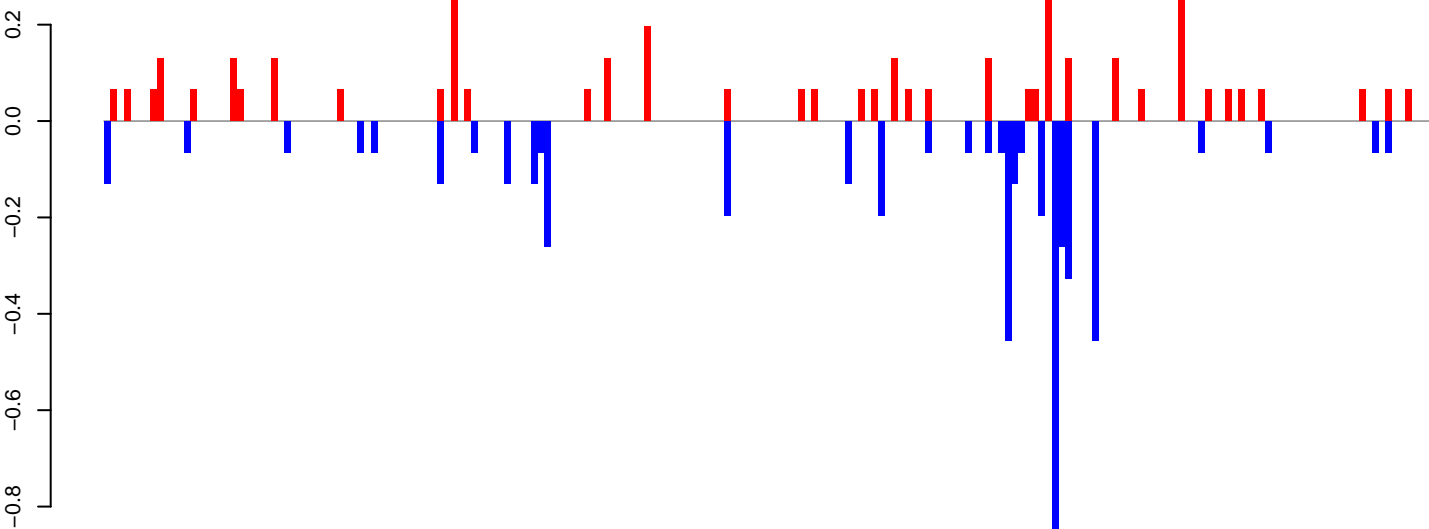
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.rep

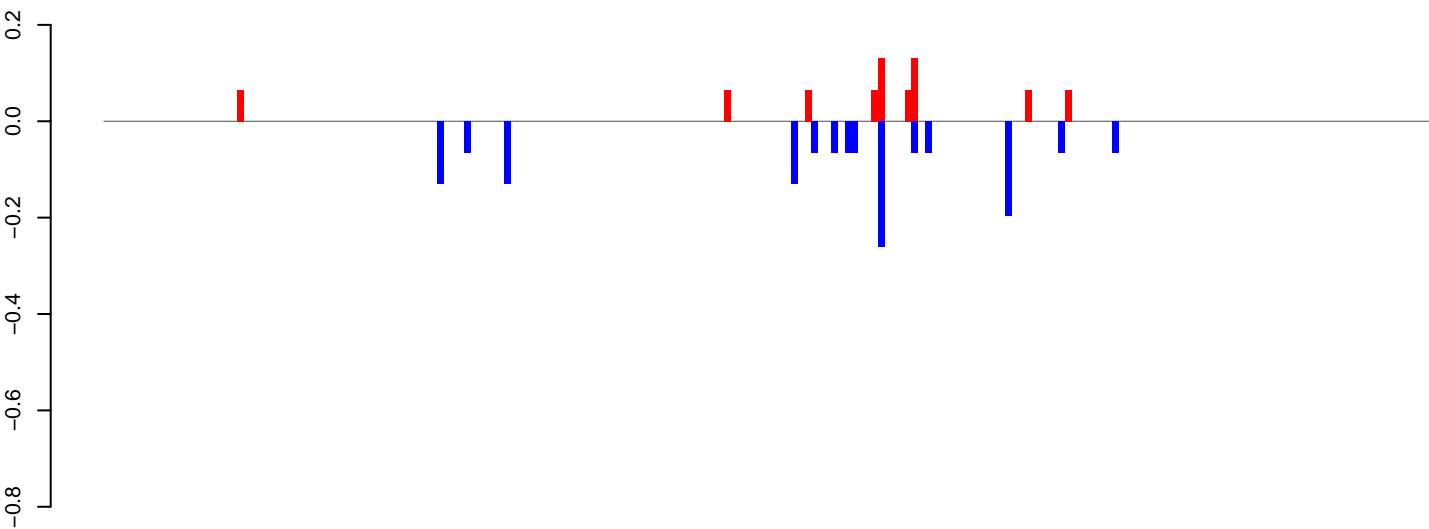


**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



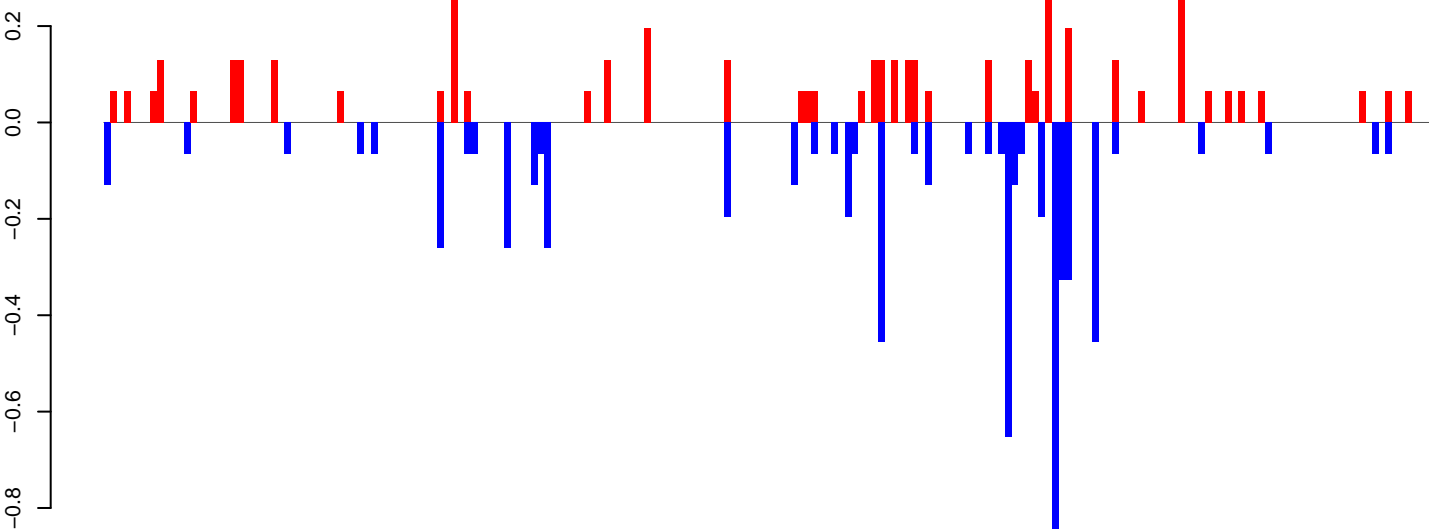
positive=4, negative=5, total=9

**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**



positive=1, negative=1, total=2

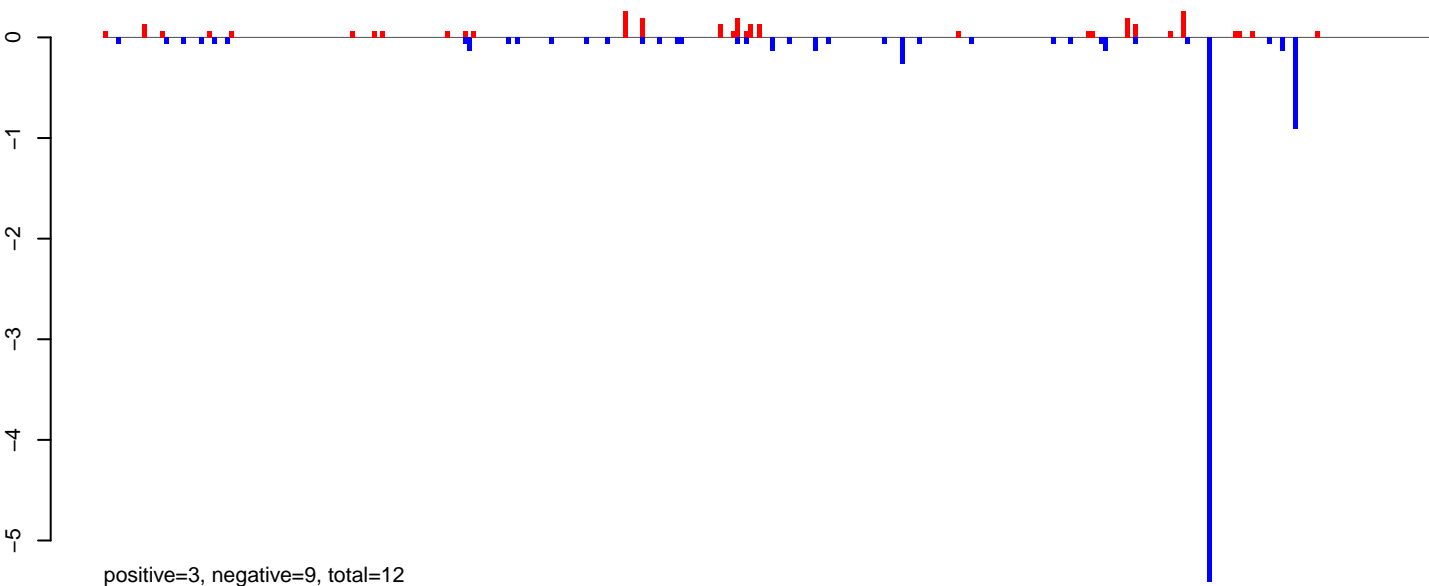
**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**



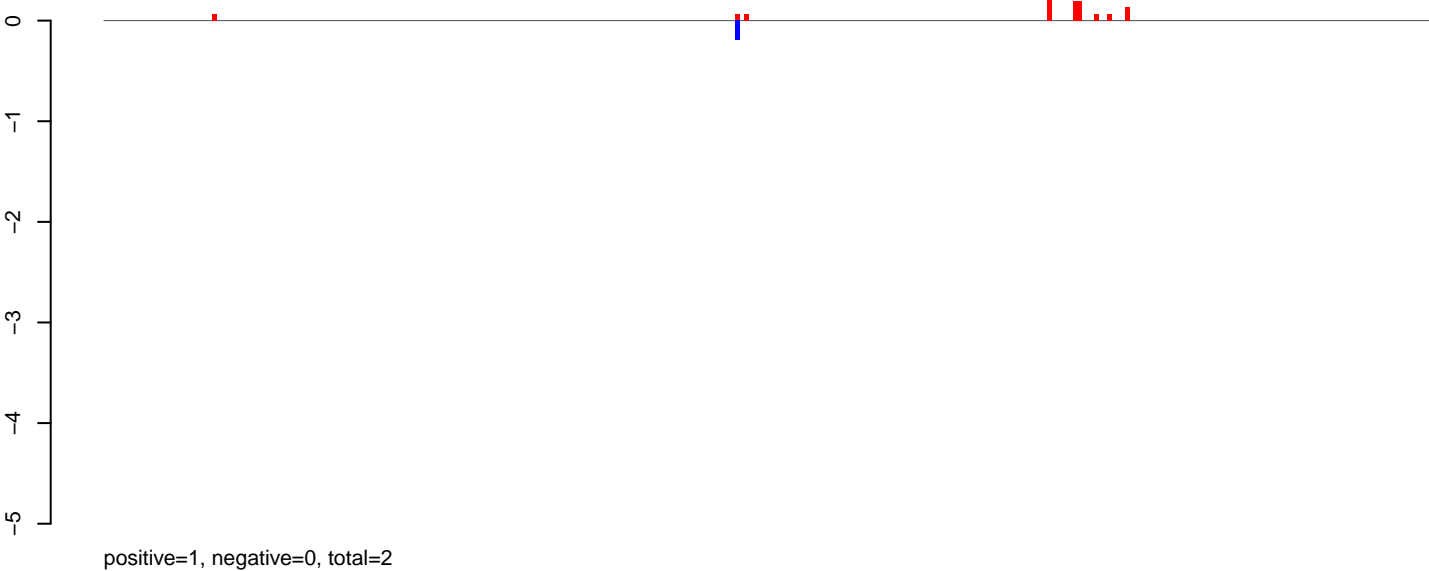
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Window size=25, length=4952, TE@ltr-1\_family-5767@Unknown:1-4952

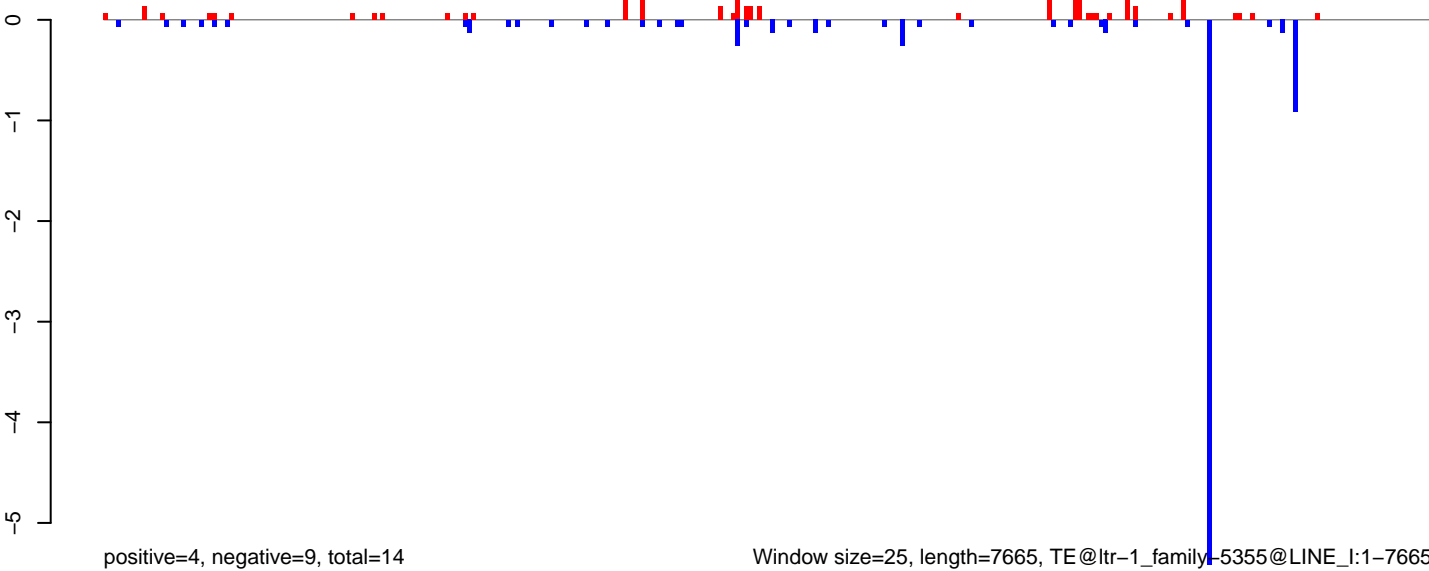
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**



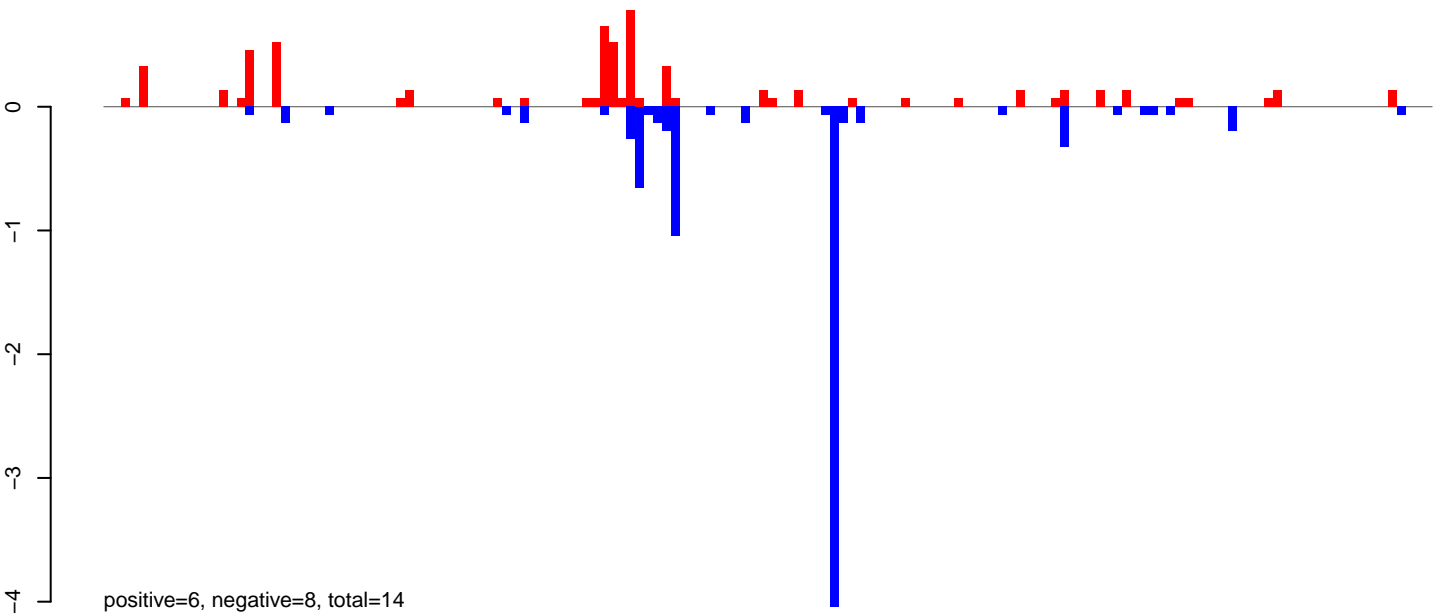
**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**



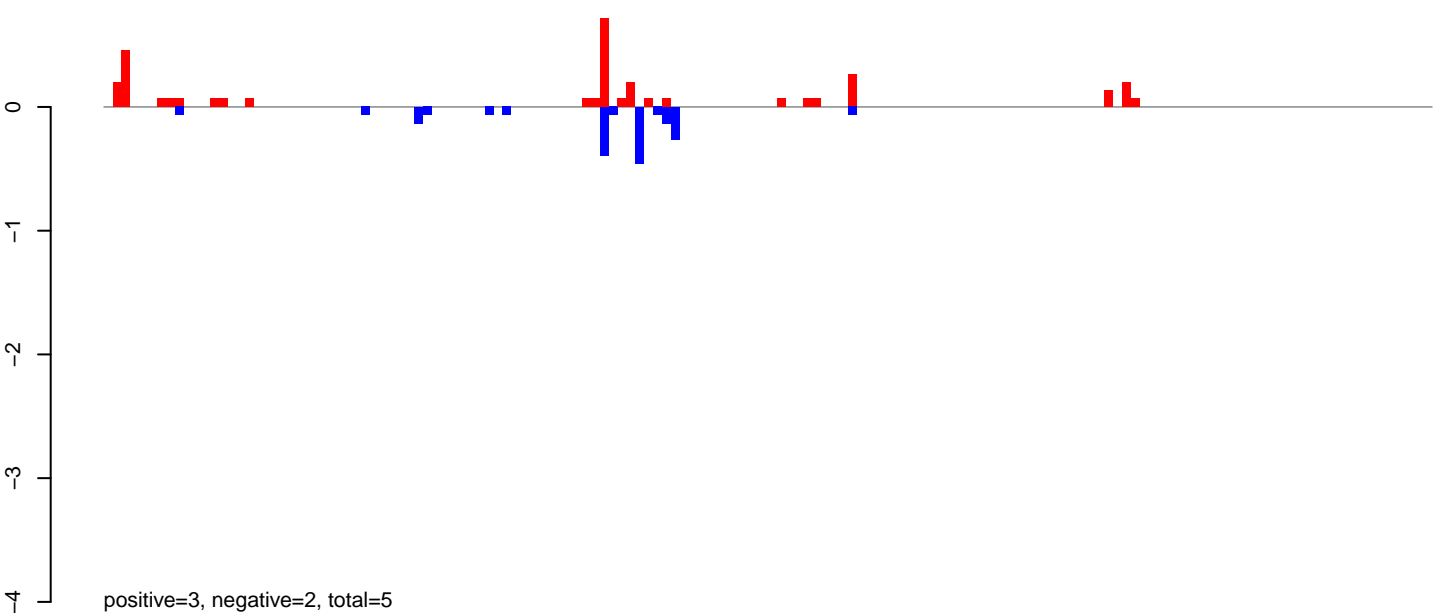
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0 2000 4000 6000 8000

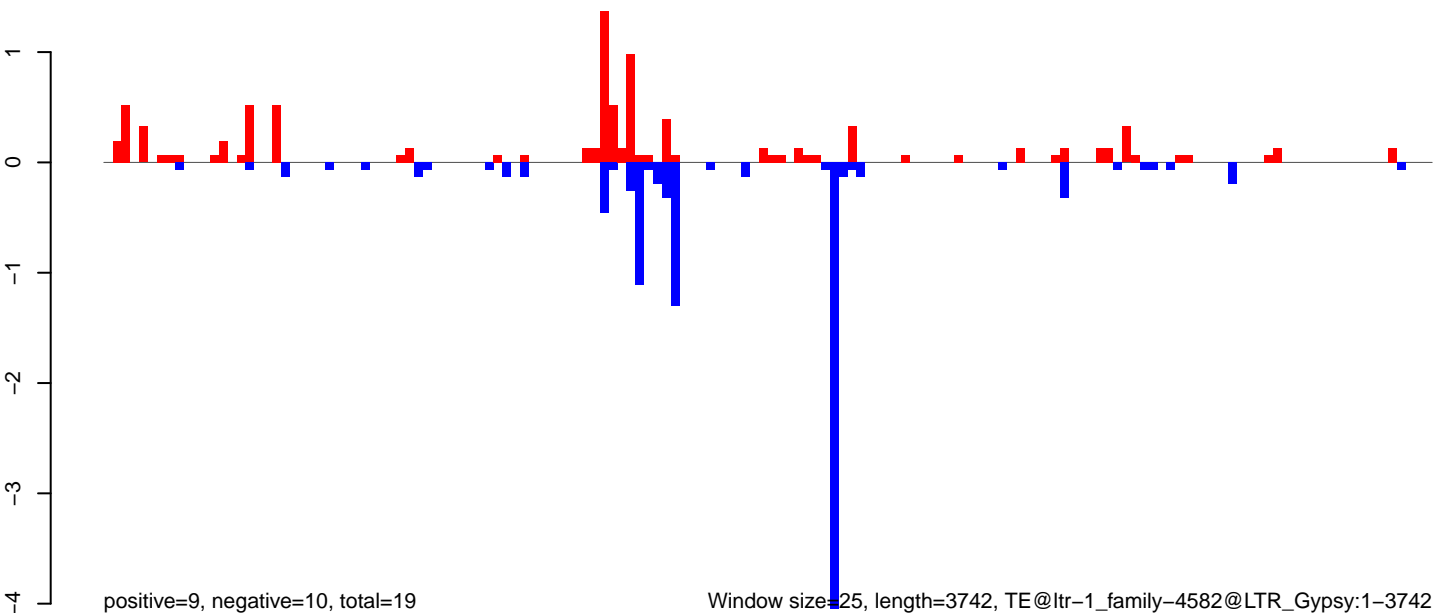
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



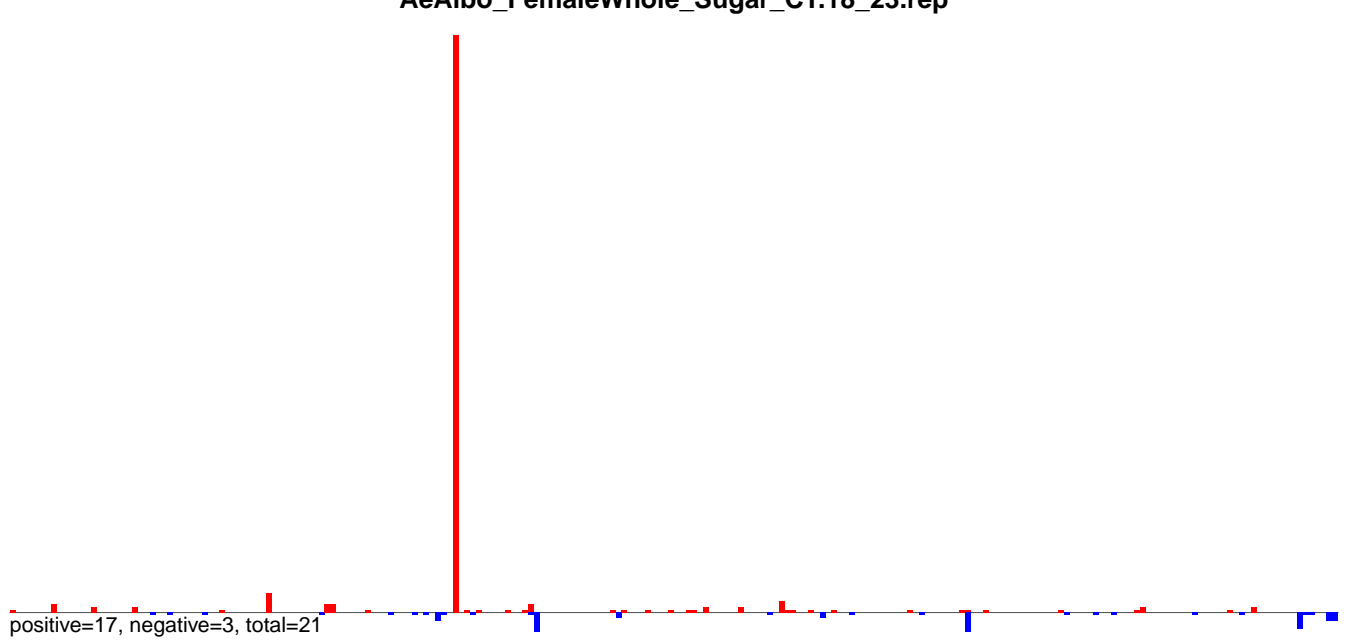
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



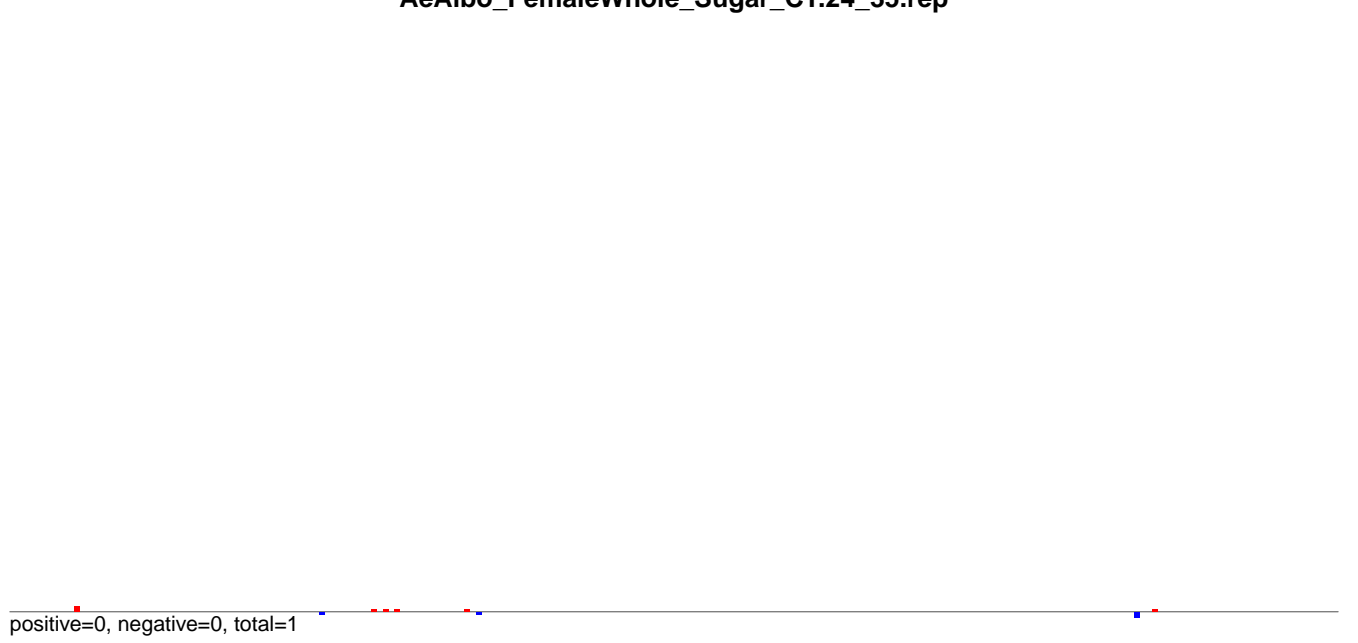
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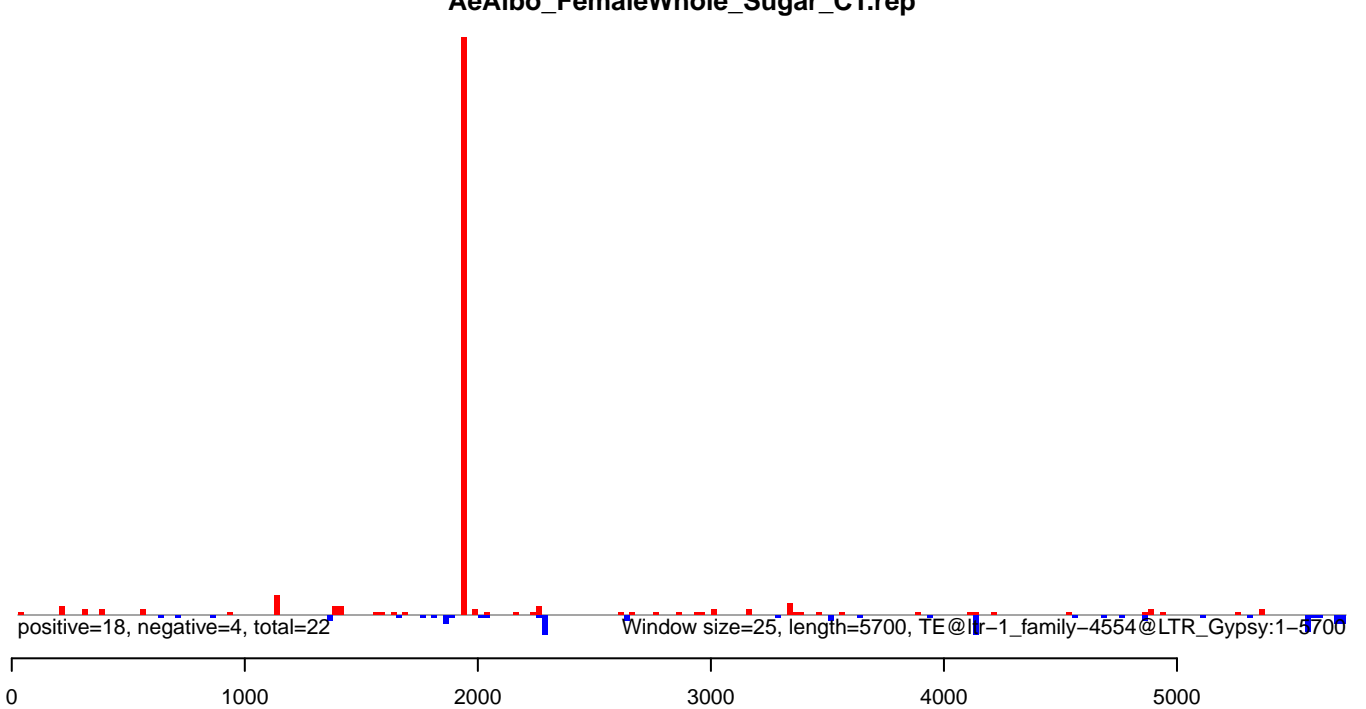
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



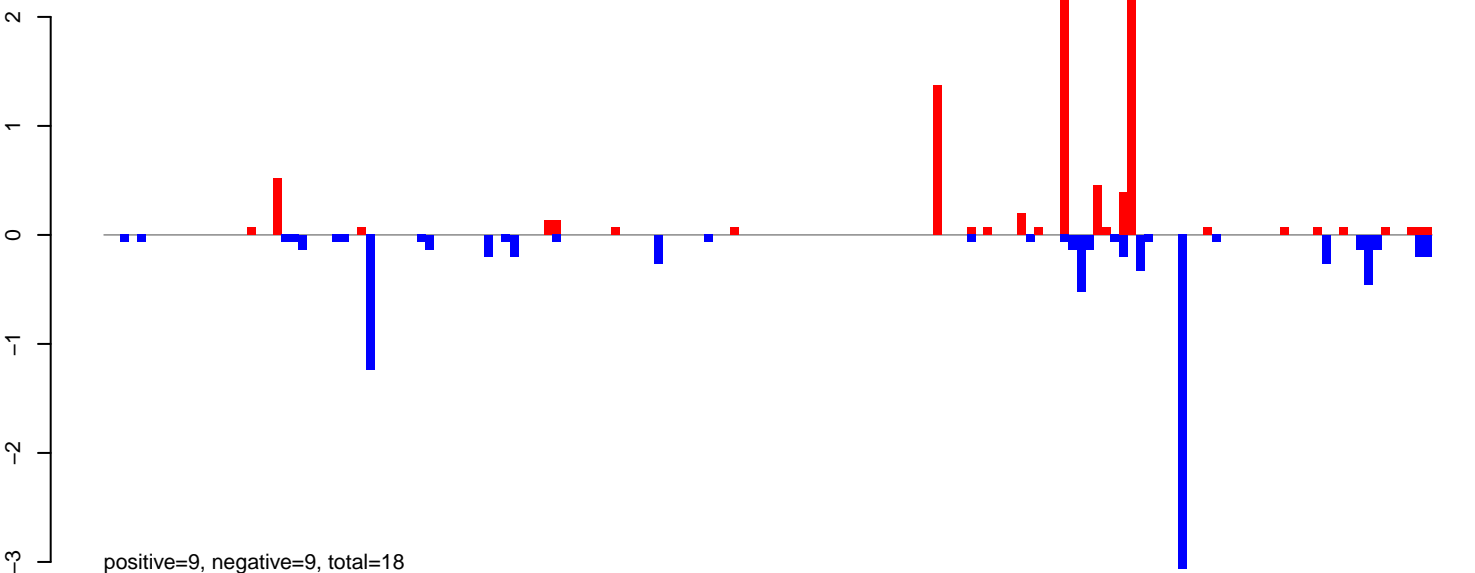
**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**



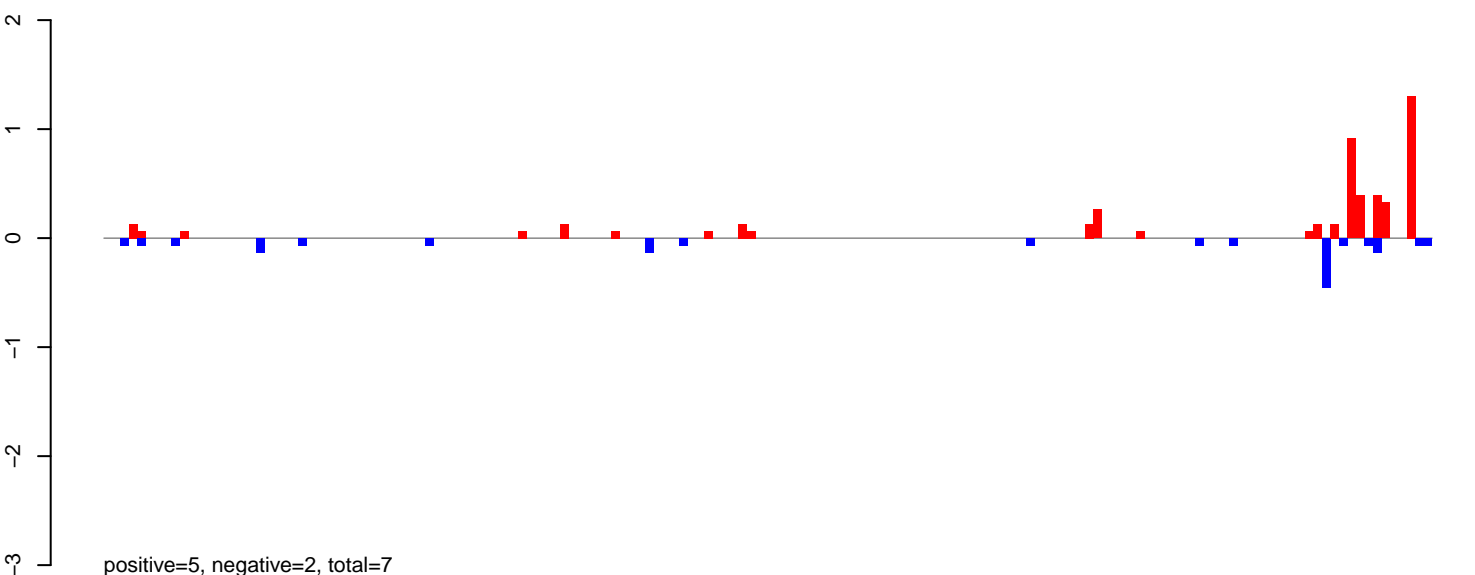
**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**



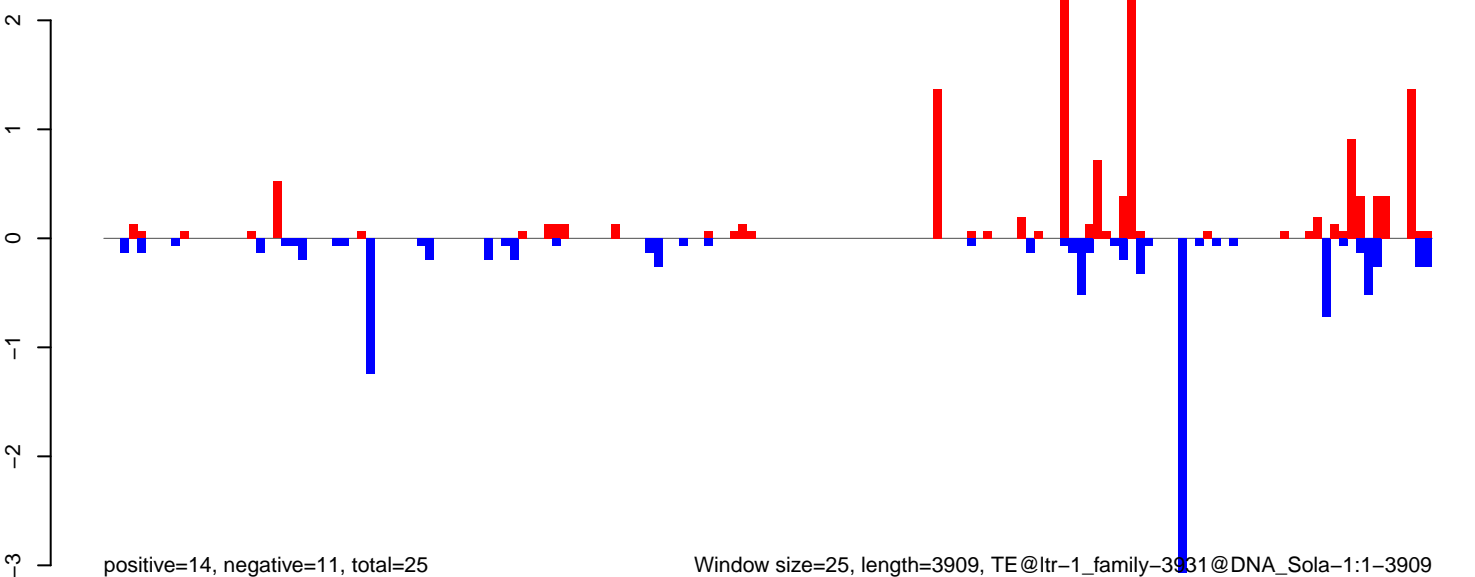
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



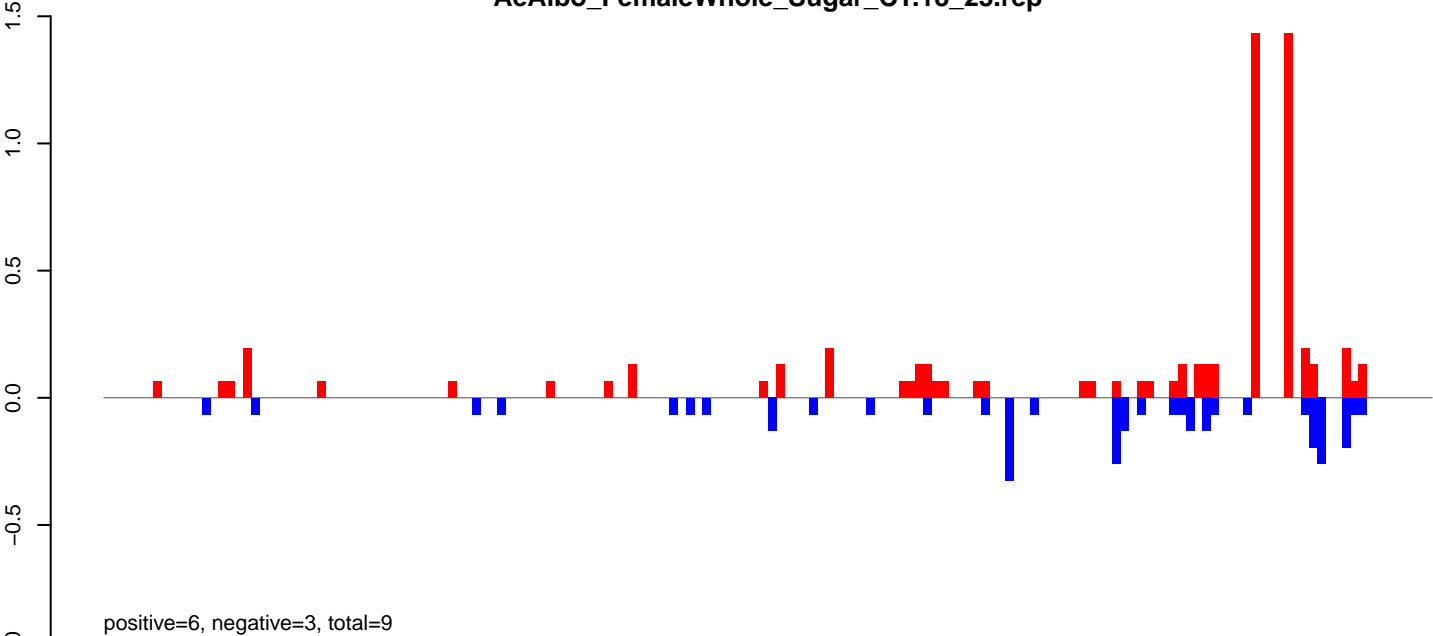
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



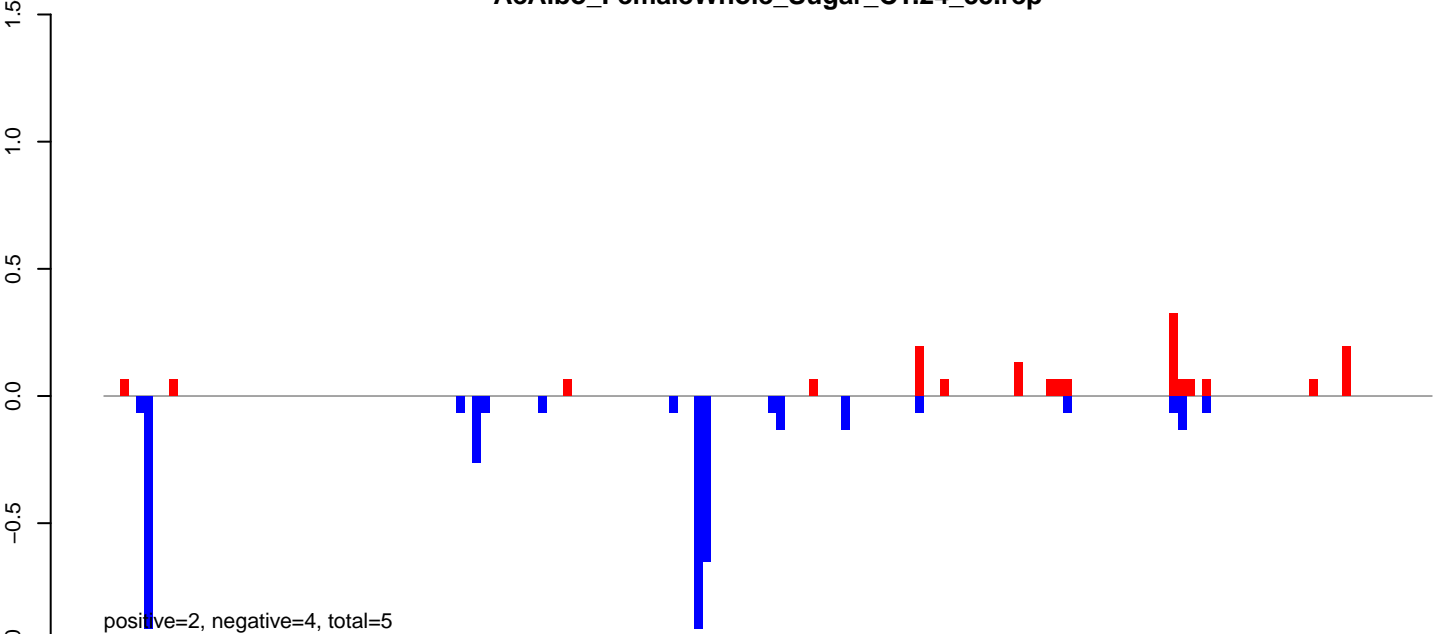
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



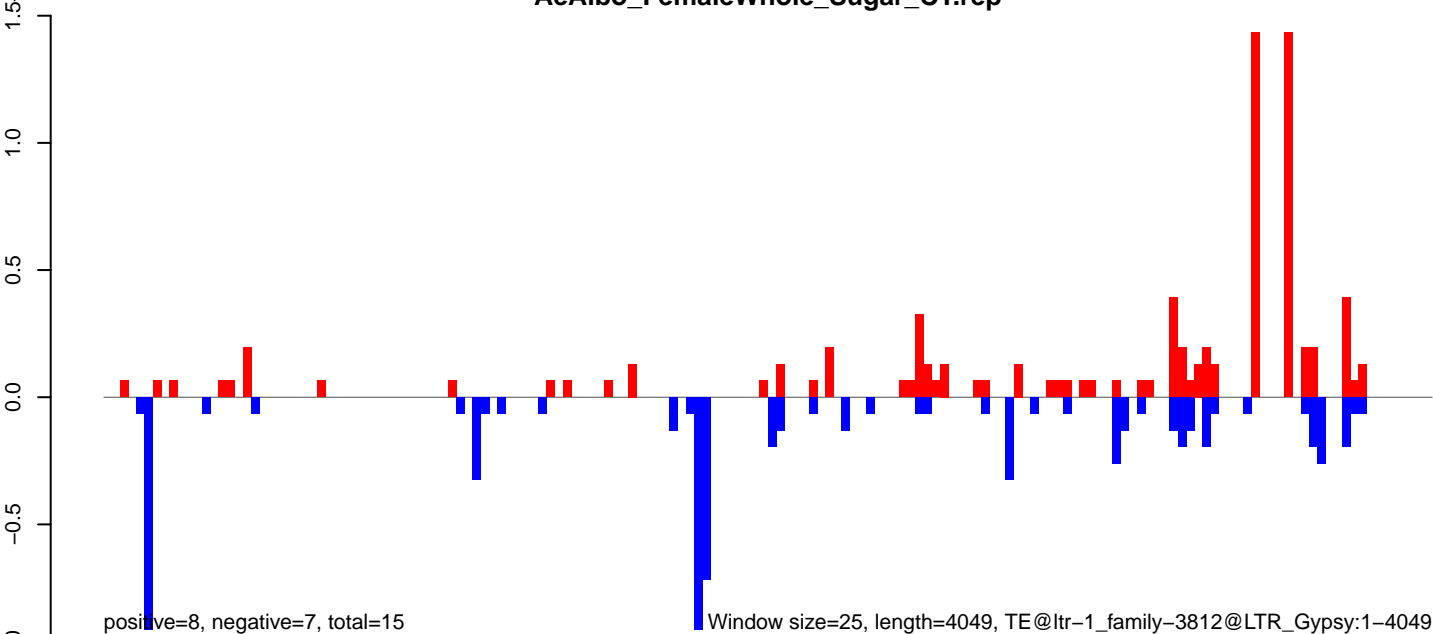
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**

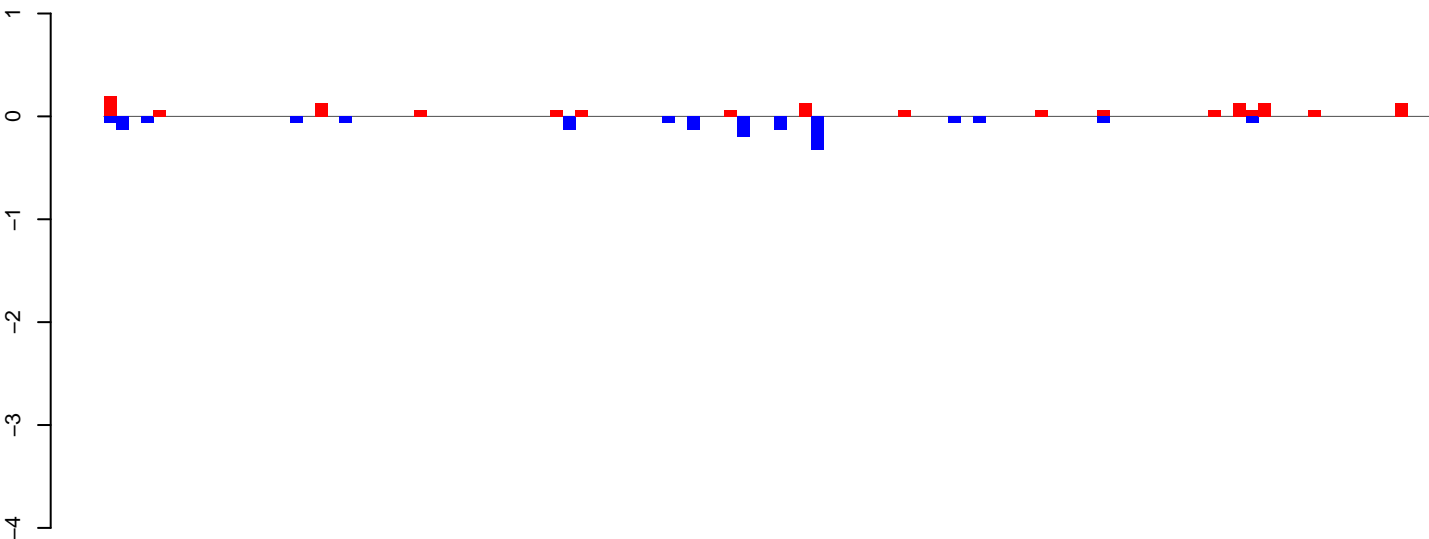


**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**



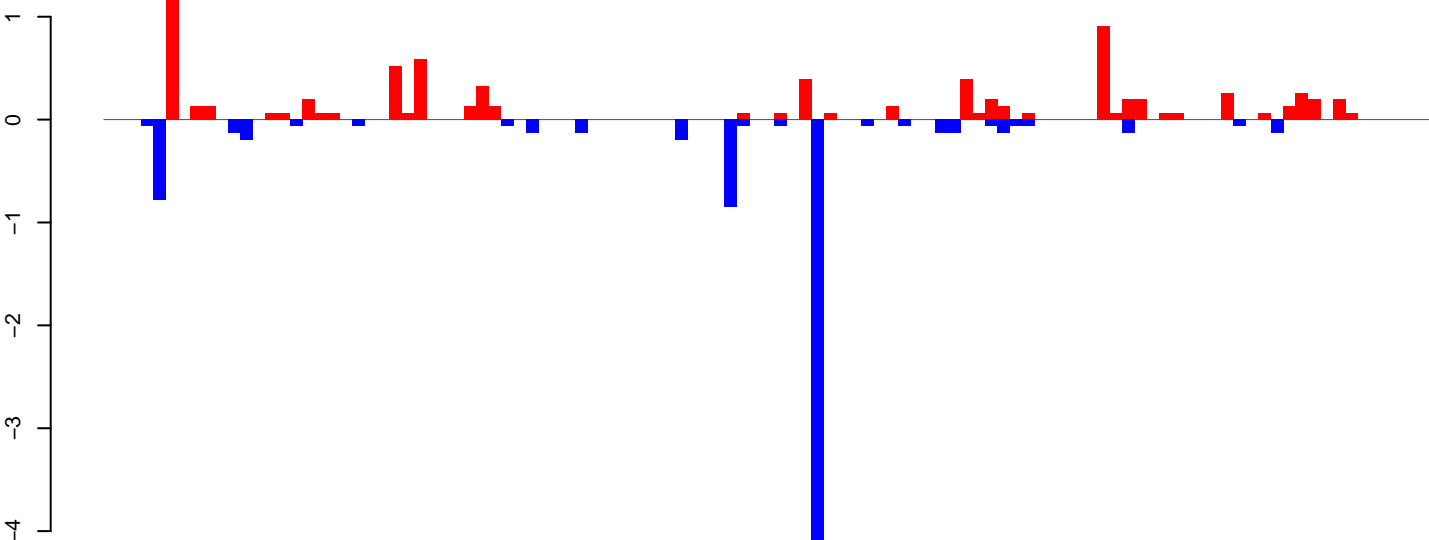


AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



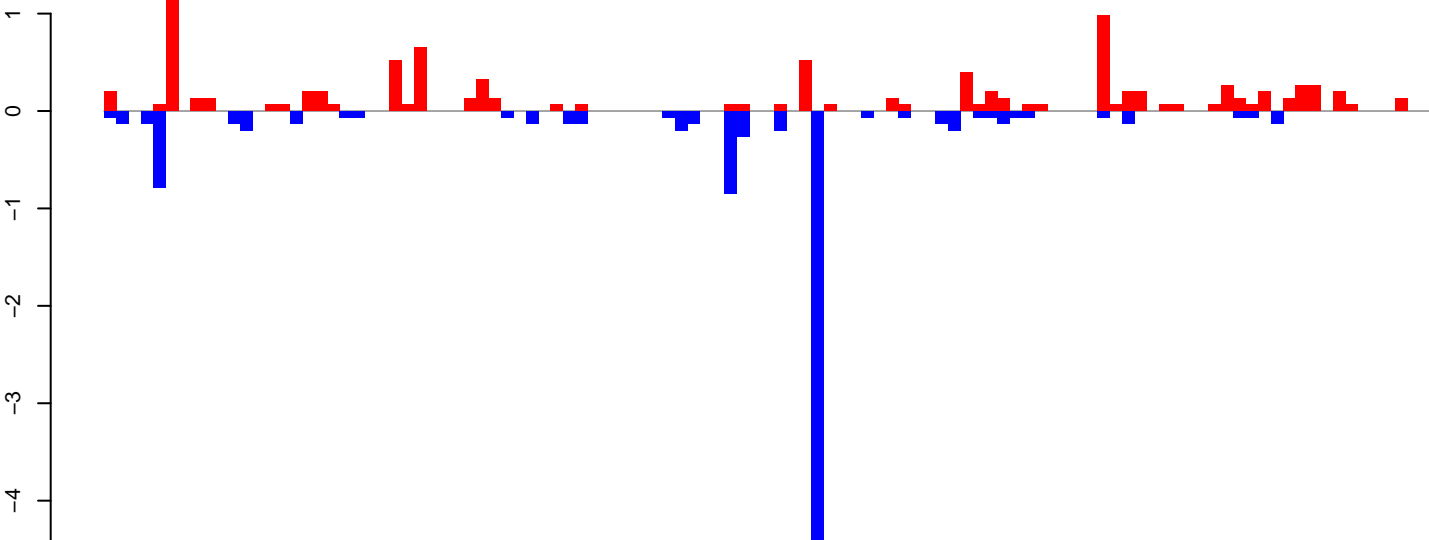
positive=2, negative=2, total=3

AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



positive=8, negative=8, total=16

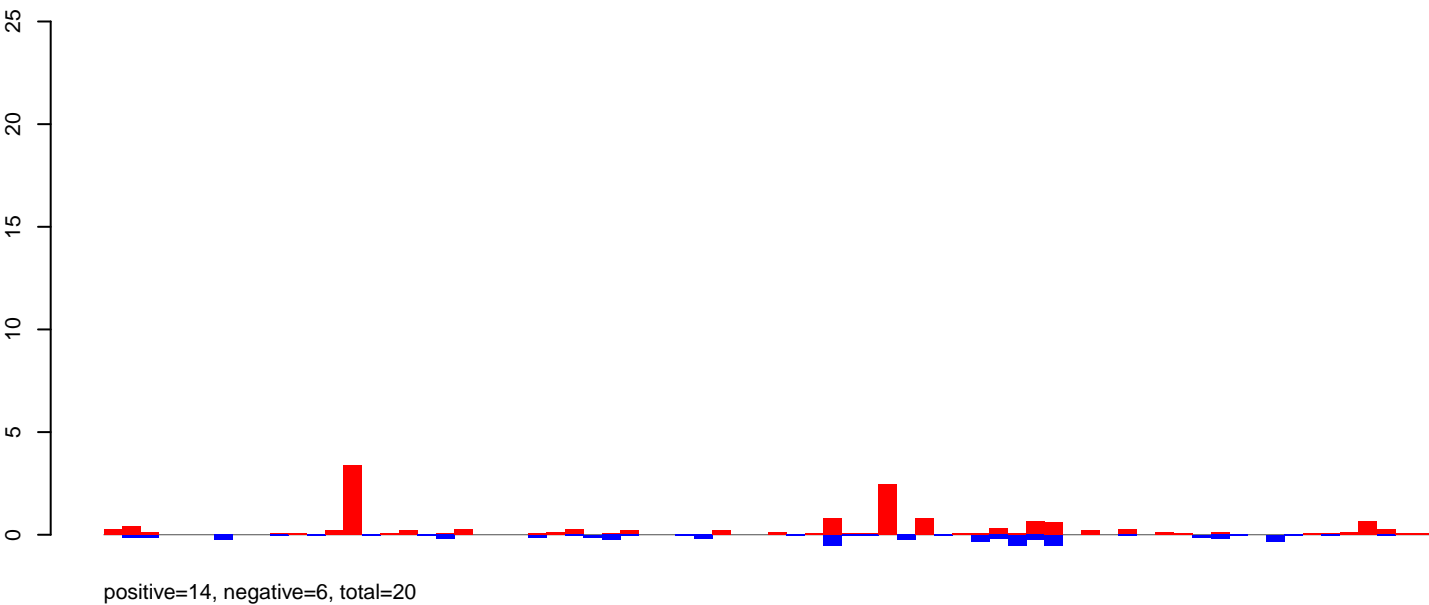
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



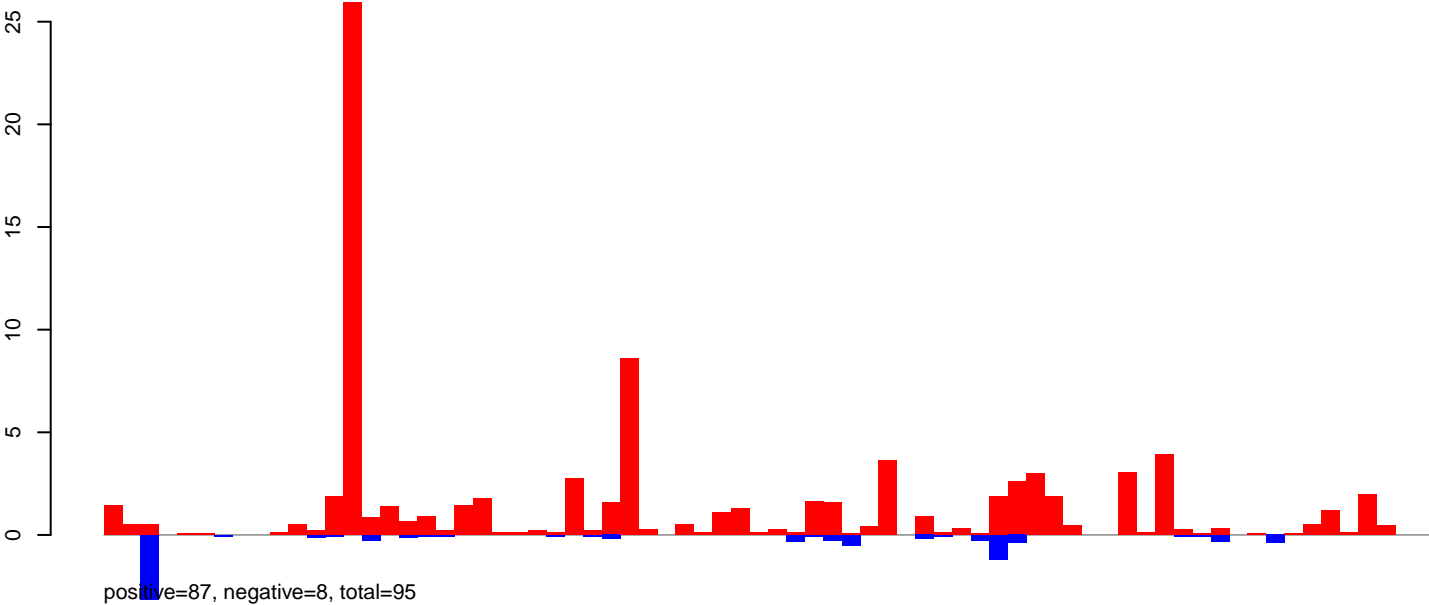
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Window size=25, length=2671, TE@ltr-1\_family-3572@LTR\_Gypsy:1-2671

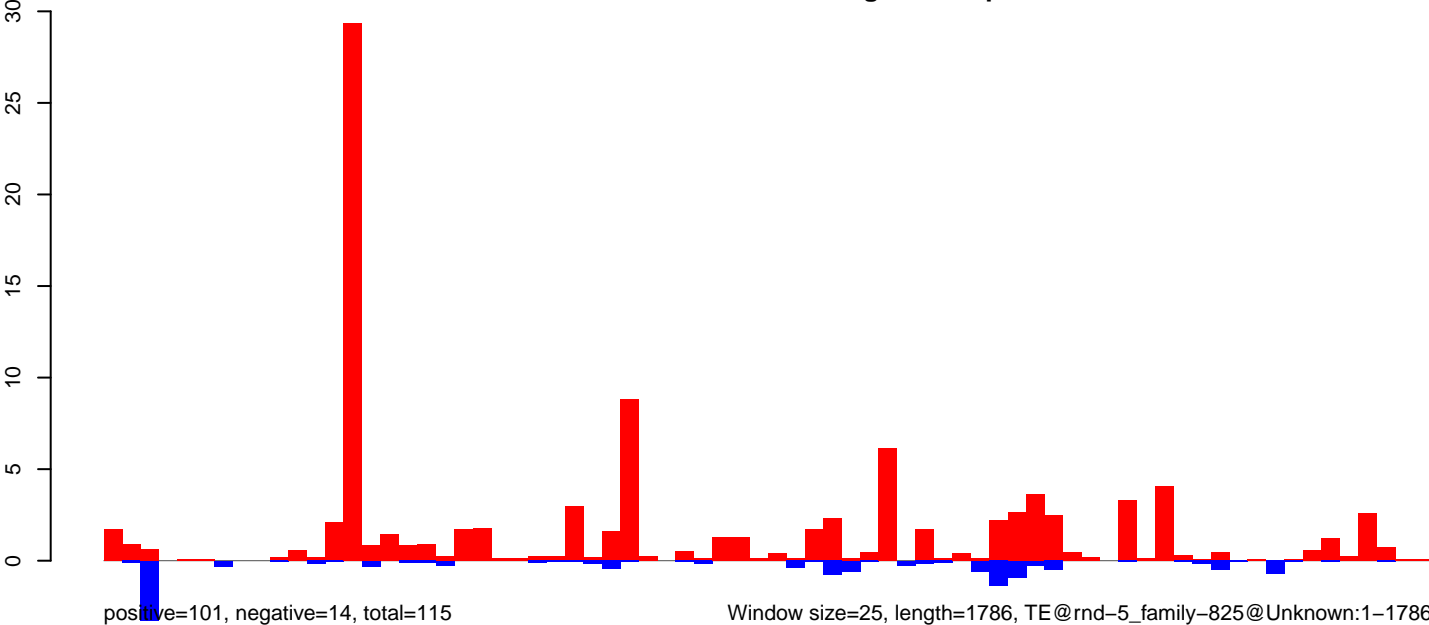
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



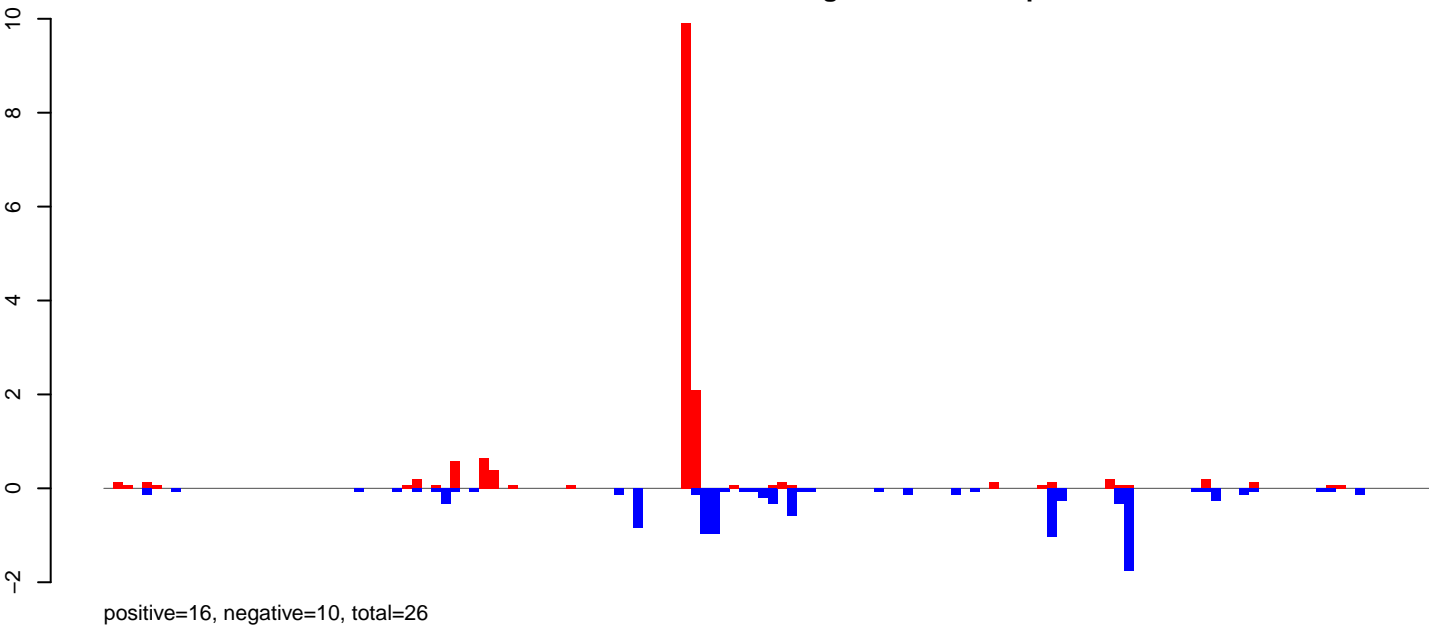
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



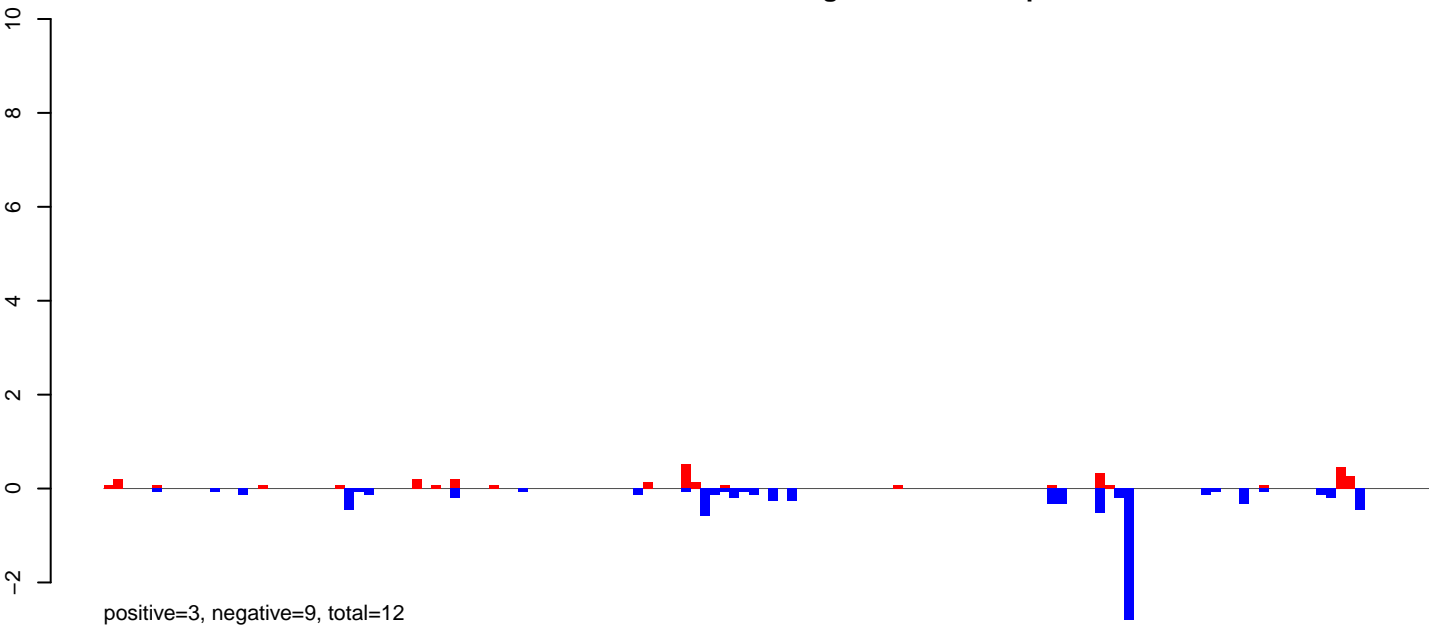
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



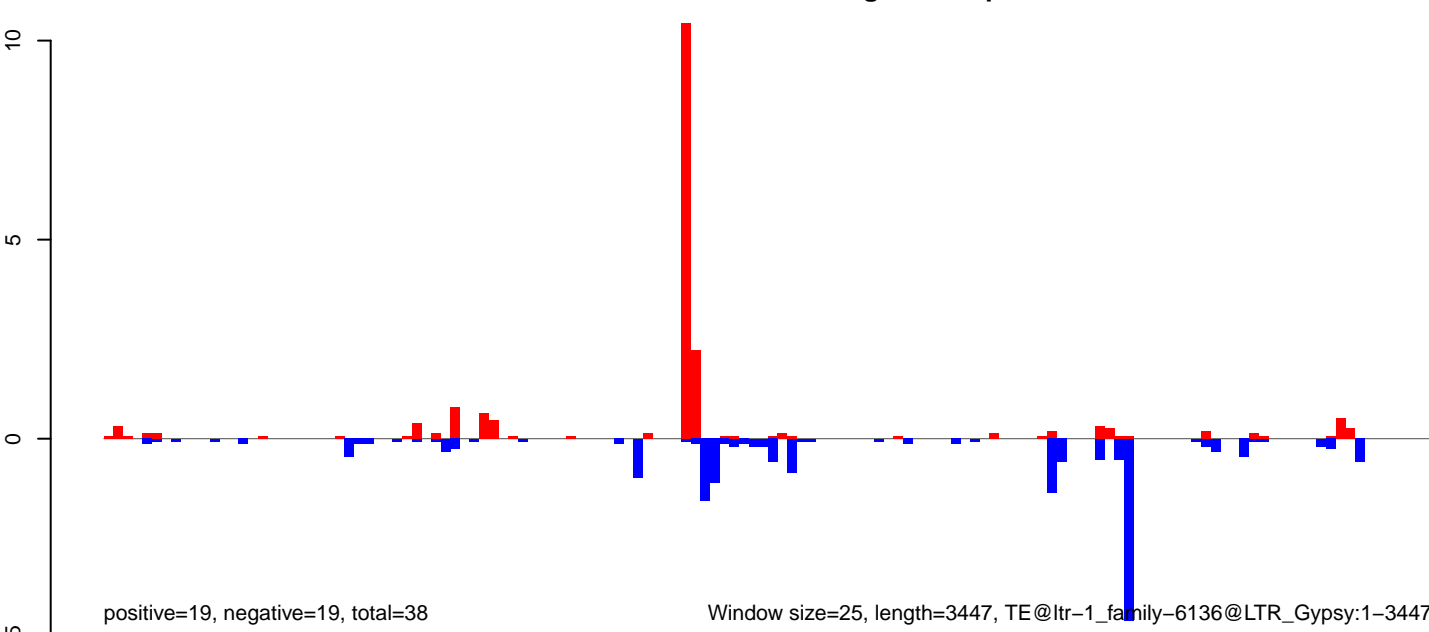
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



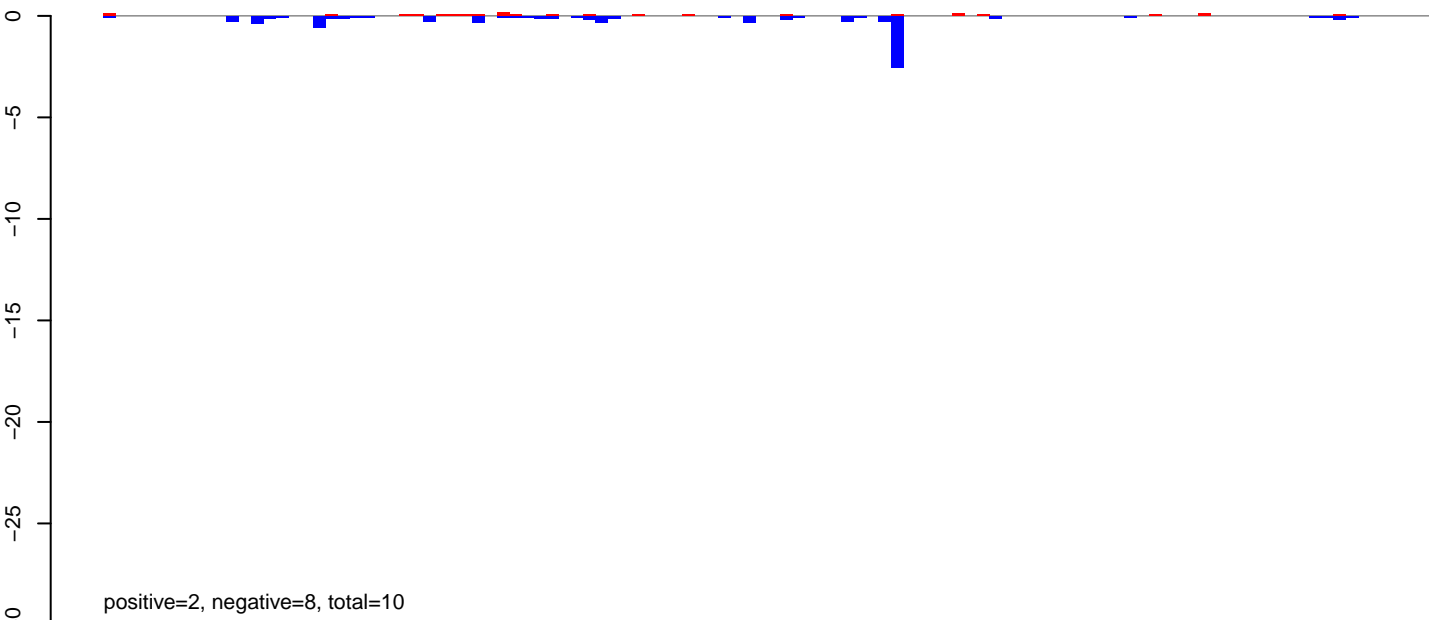
**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**



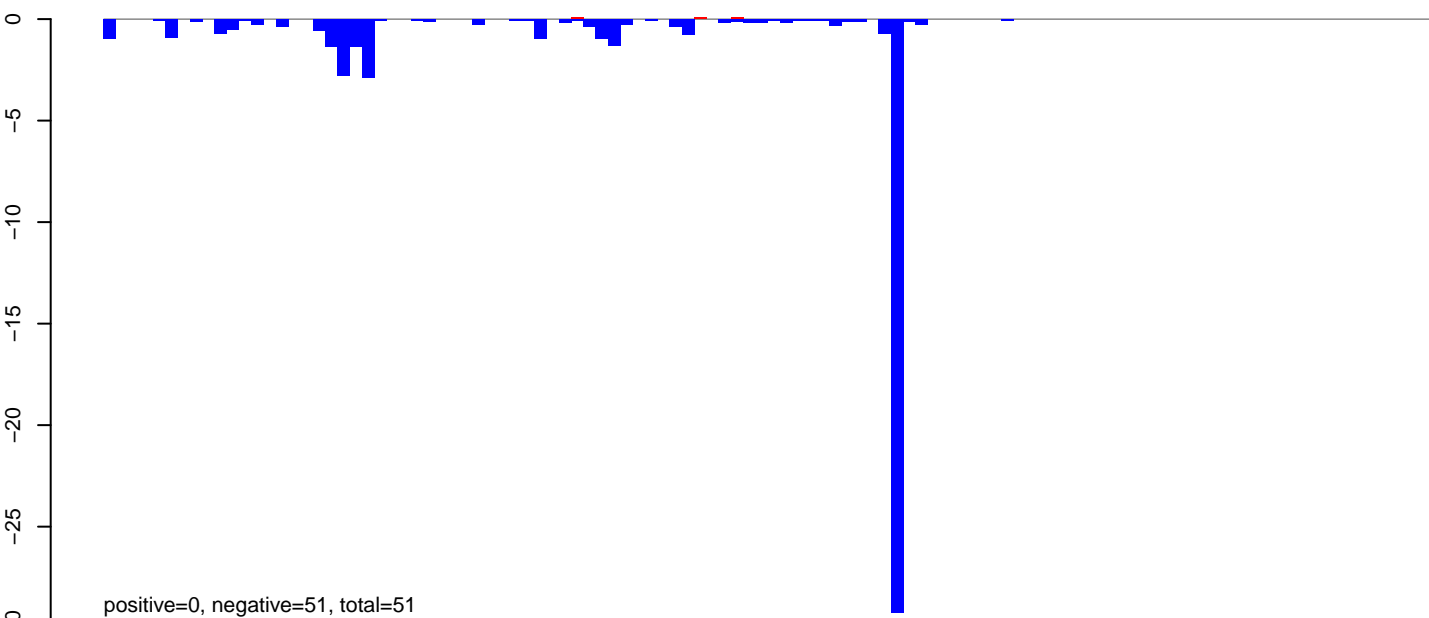
**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**



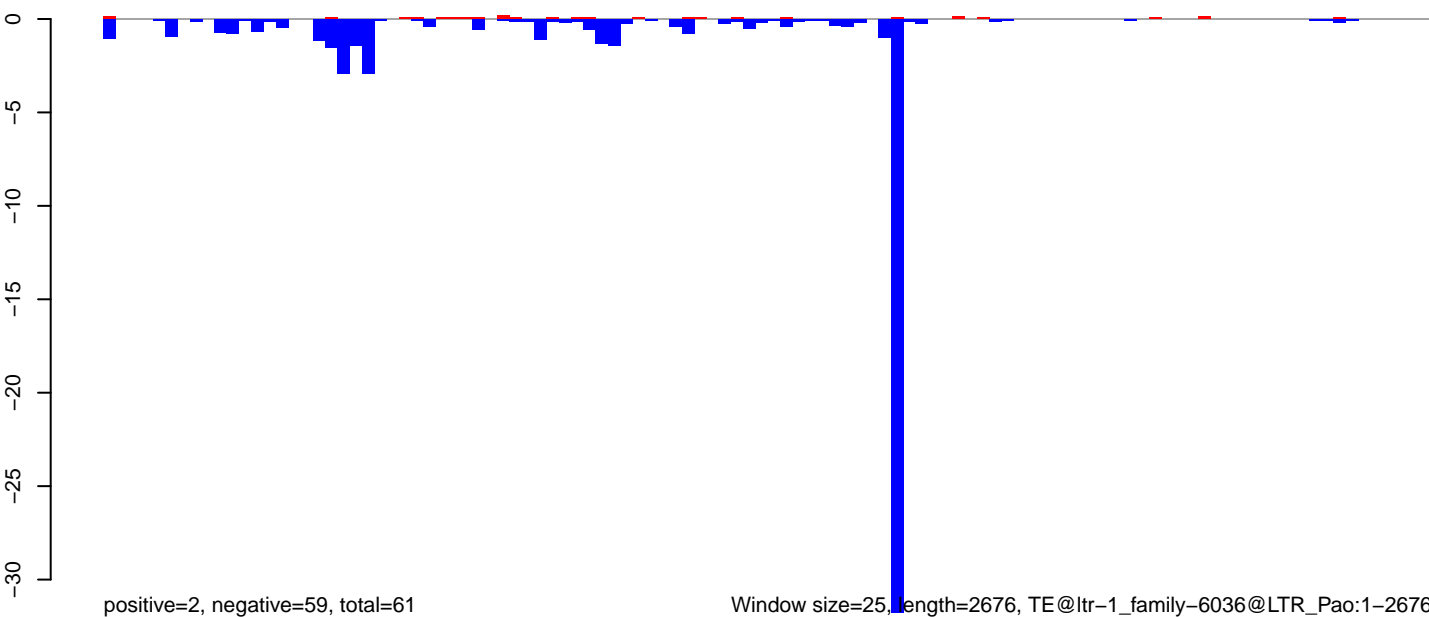
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**

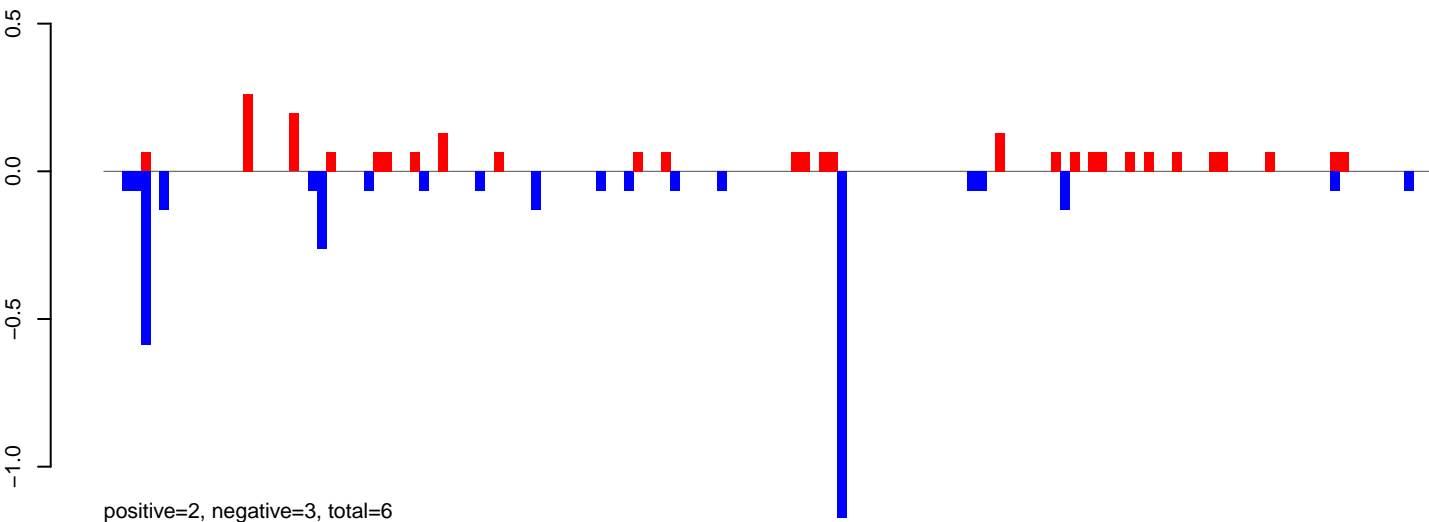


**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**



Window size=25, length=2676, TE@ltr-1\_family-6036@LTR\_Pao:1-2676

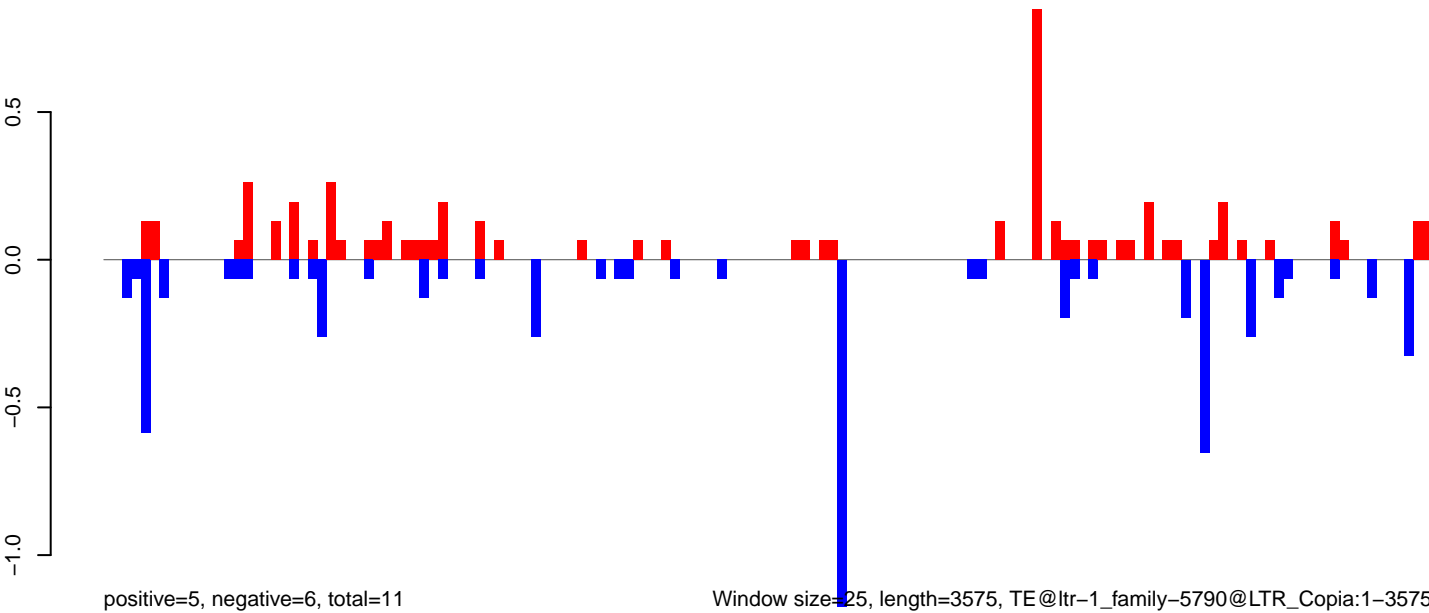
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



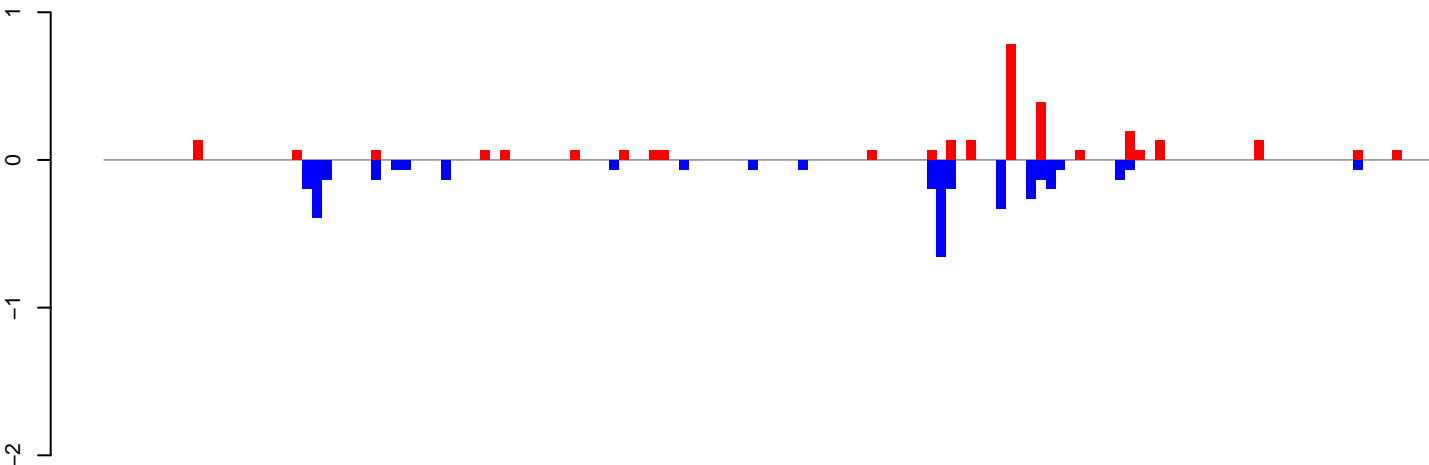
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



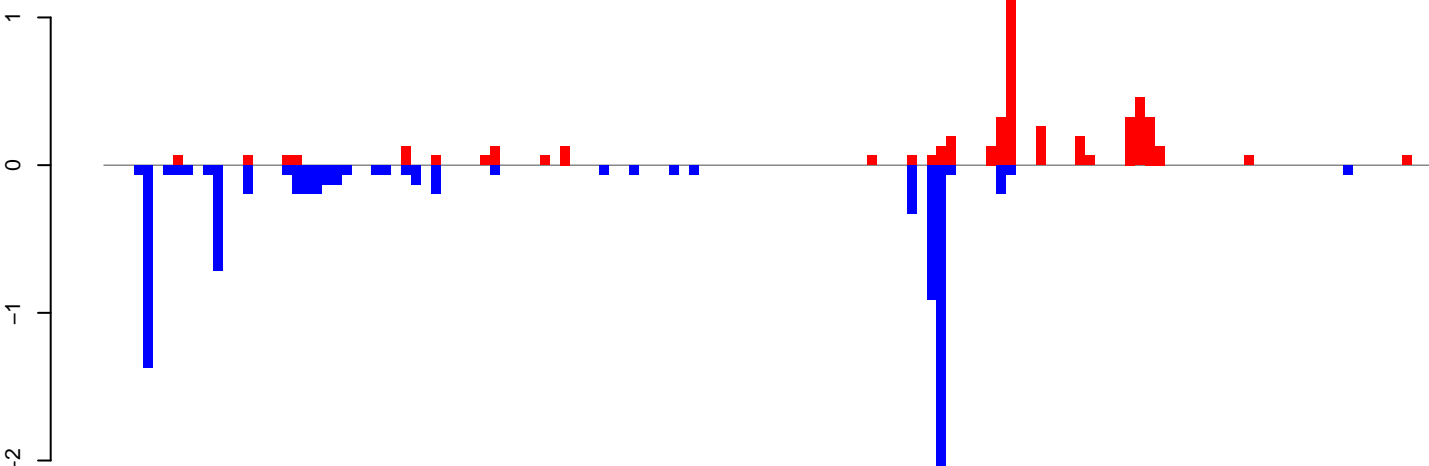
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



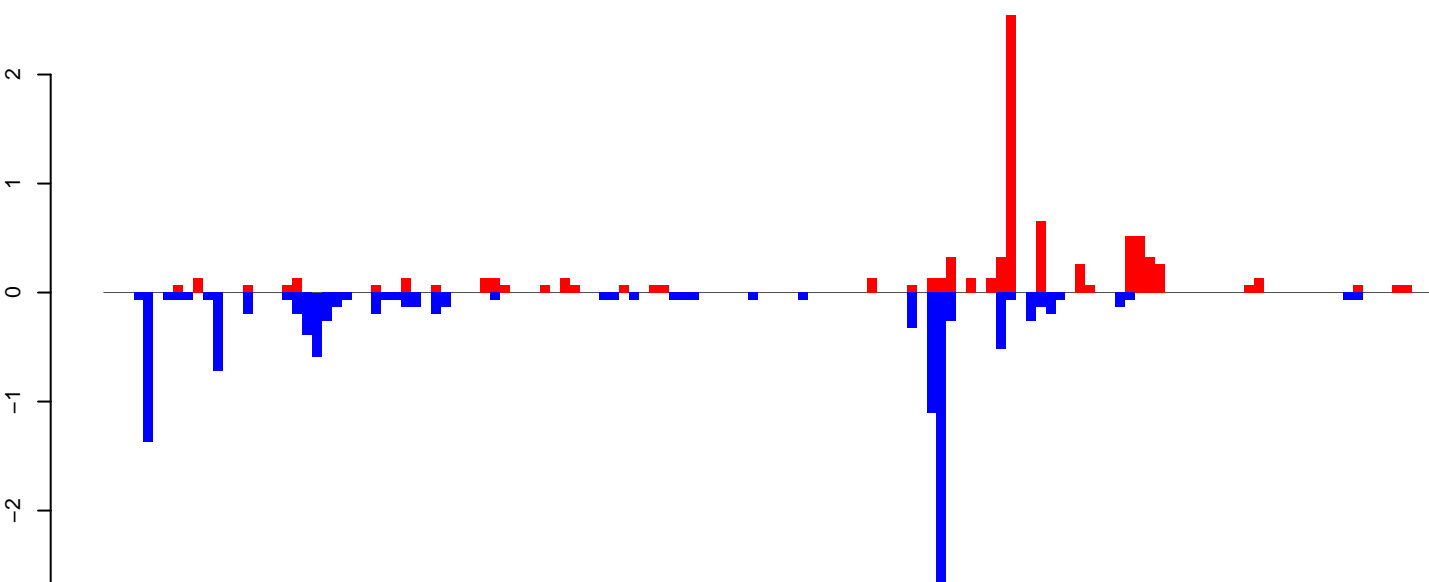
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep

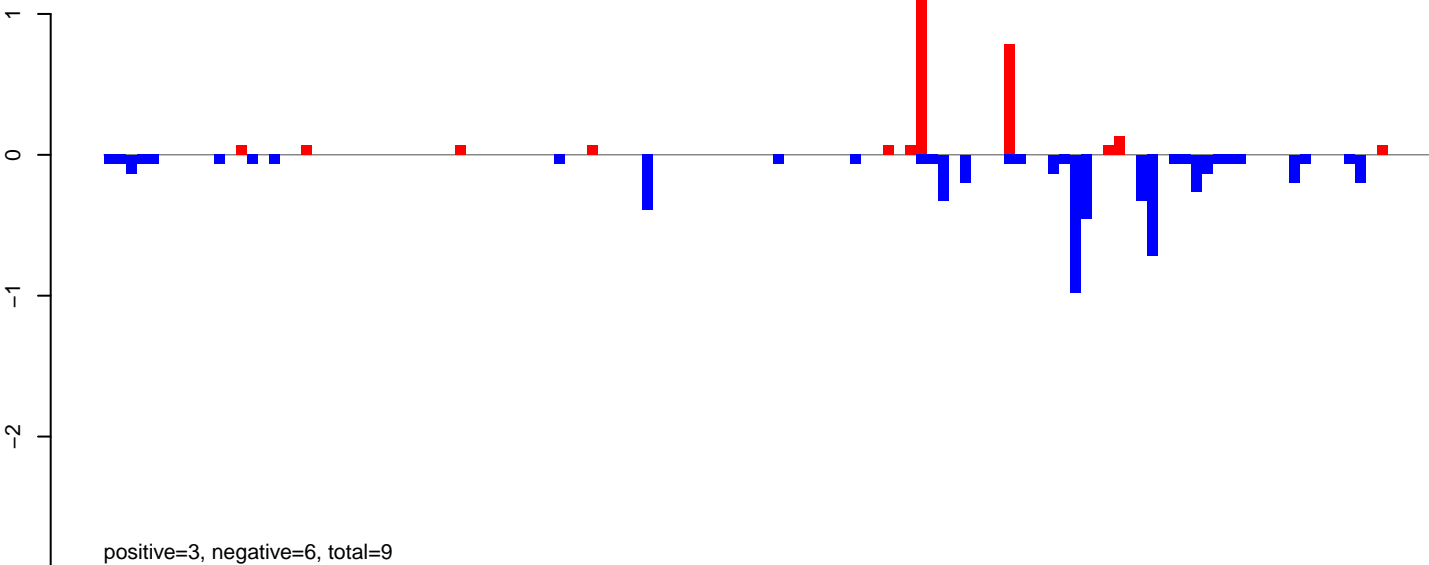


AeAlbo\_FemaleWhole\_Sugar\_CT.rep

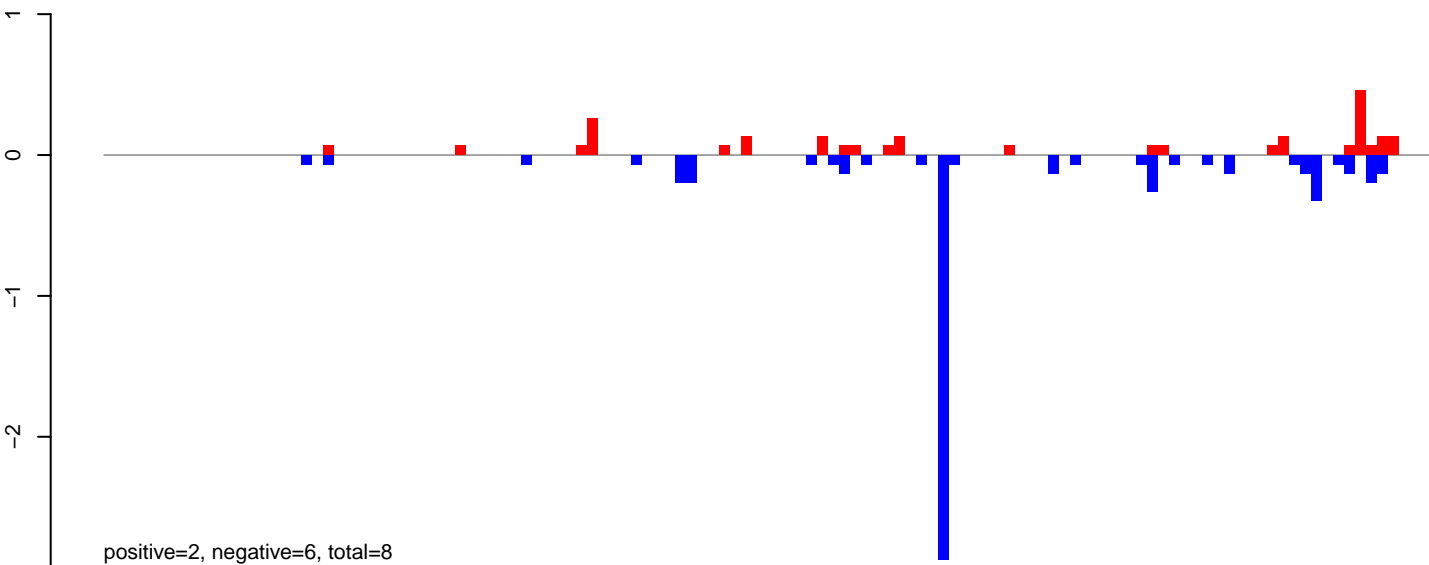


Window size=25, length=3342, TE@ltr-1\_family-5262@DNA:1-3342

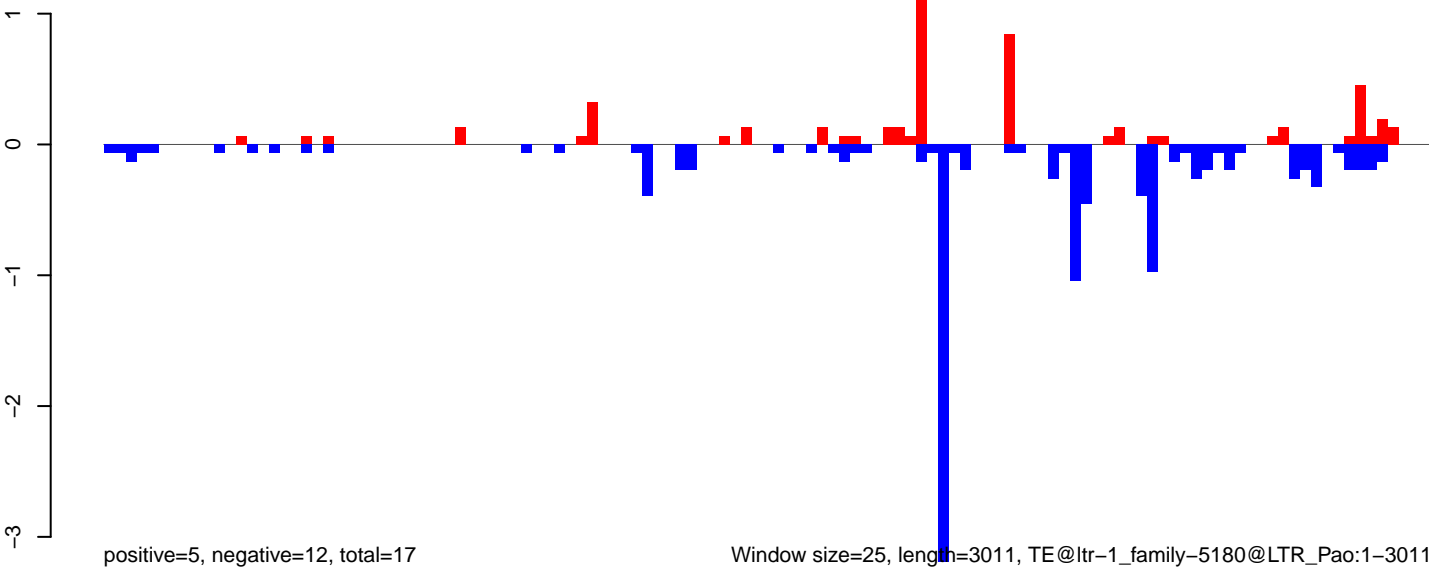
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



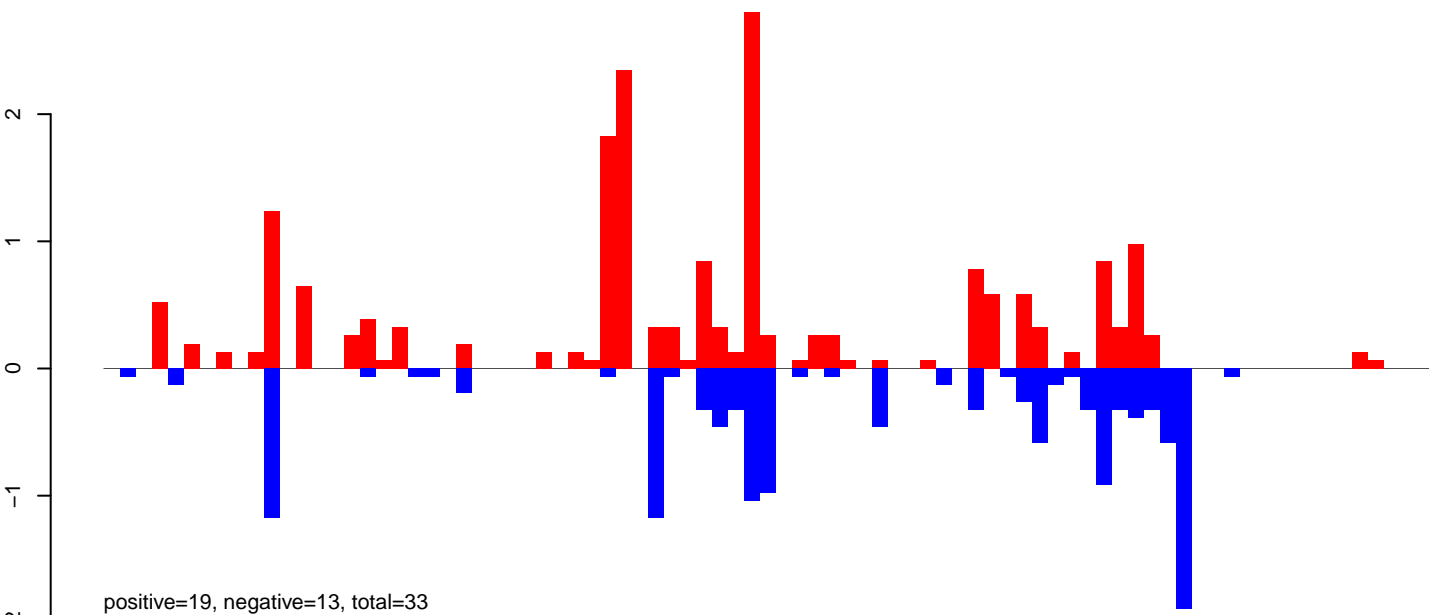
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



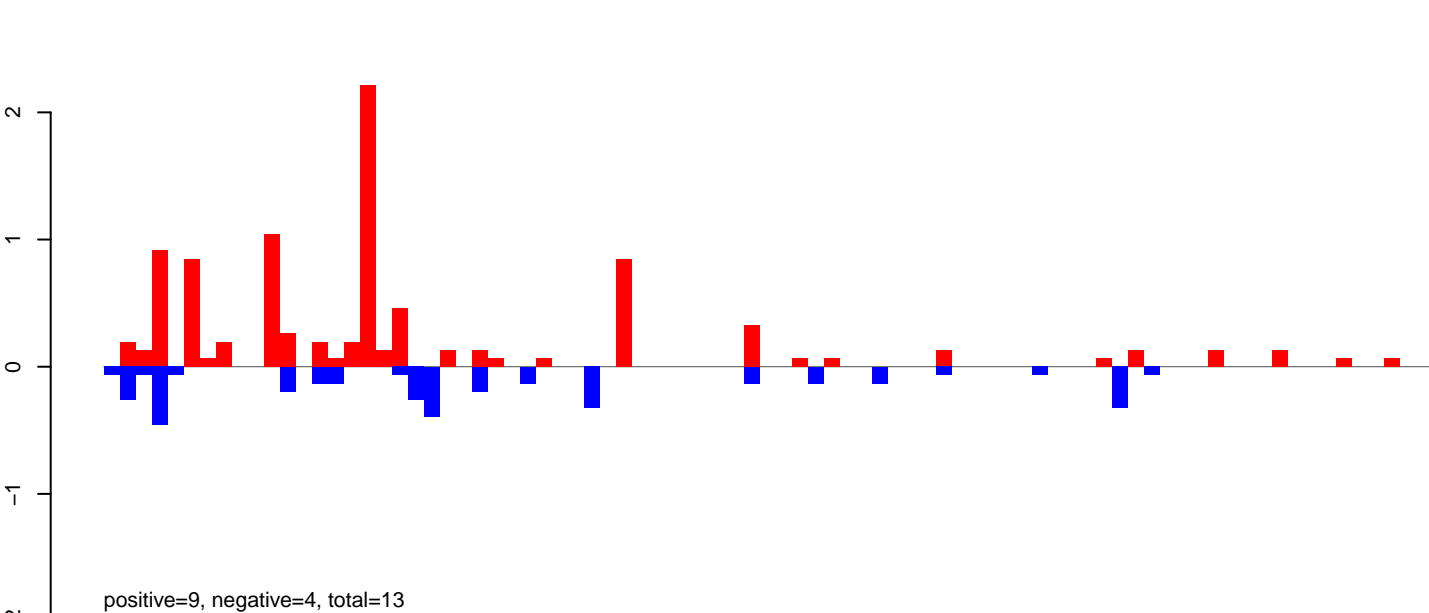
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



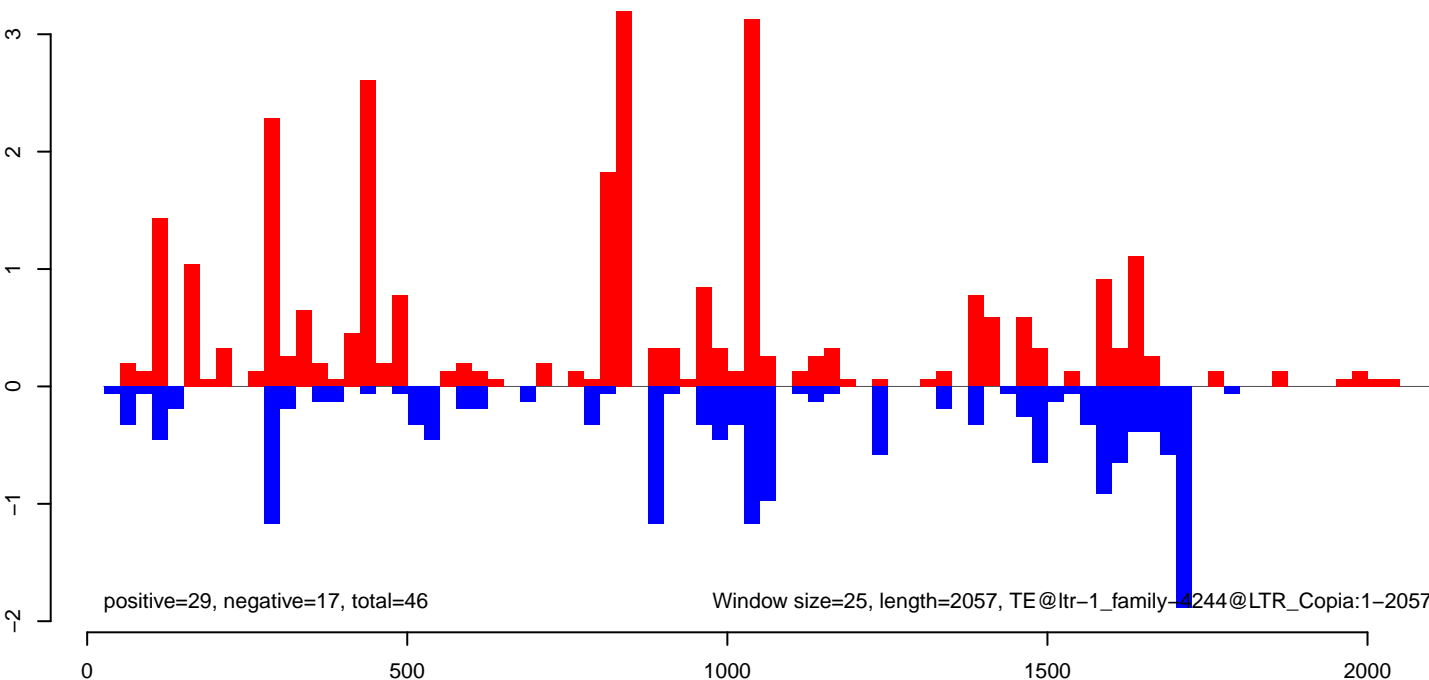
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep

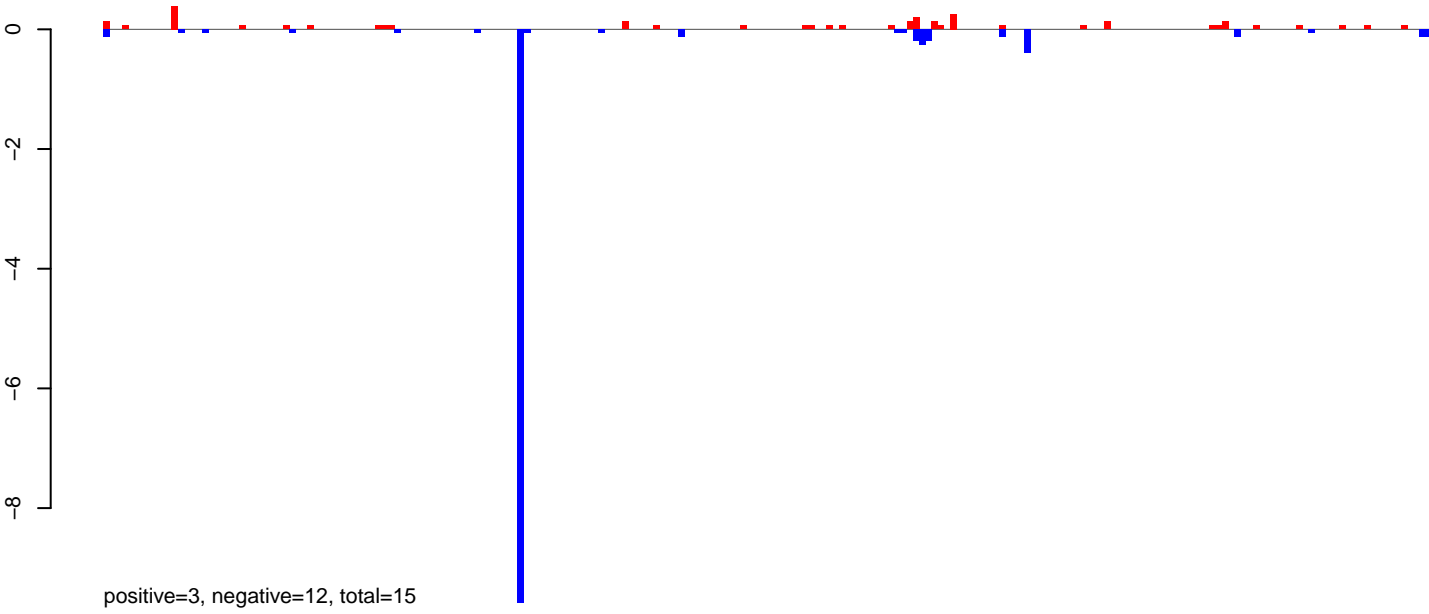


AeAlbo\_FemaleWhole\_Sugar\_CT.rep

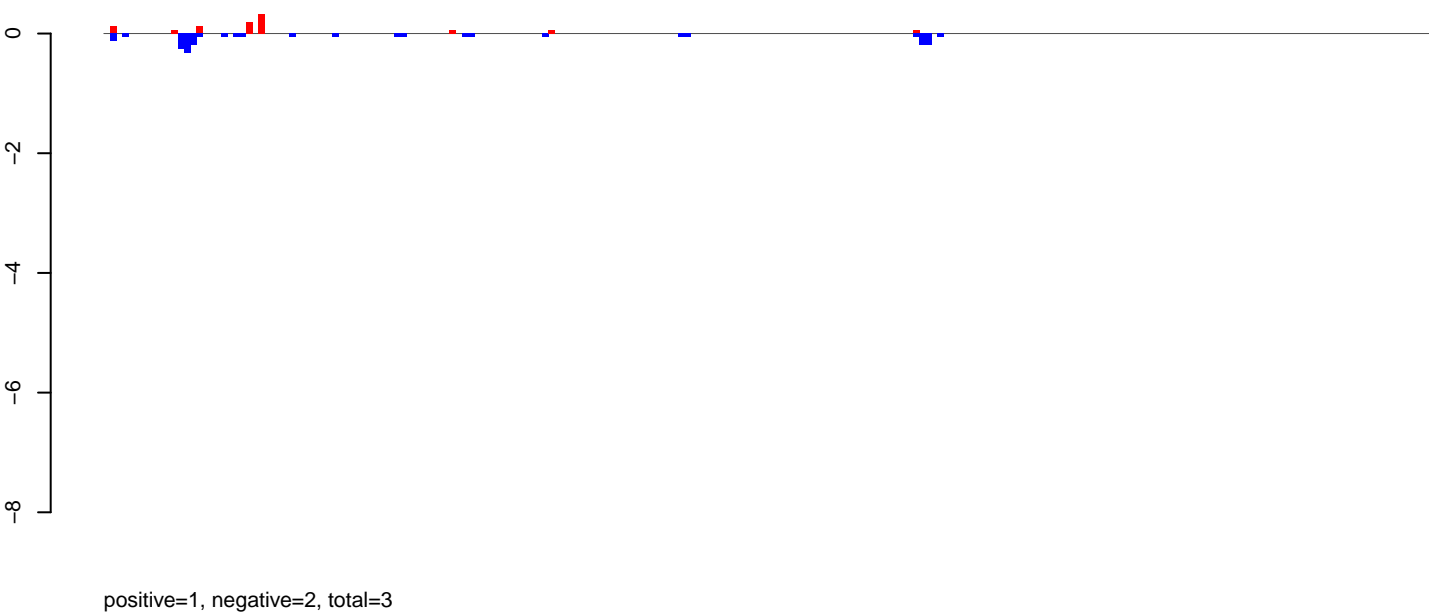




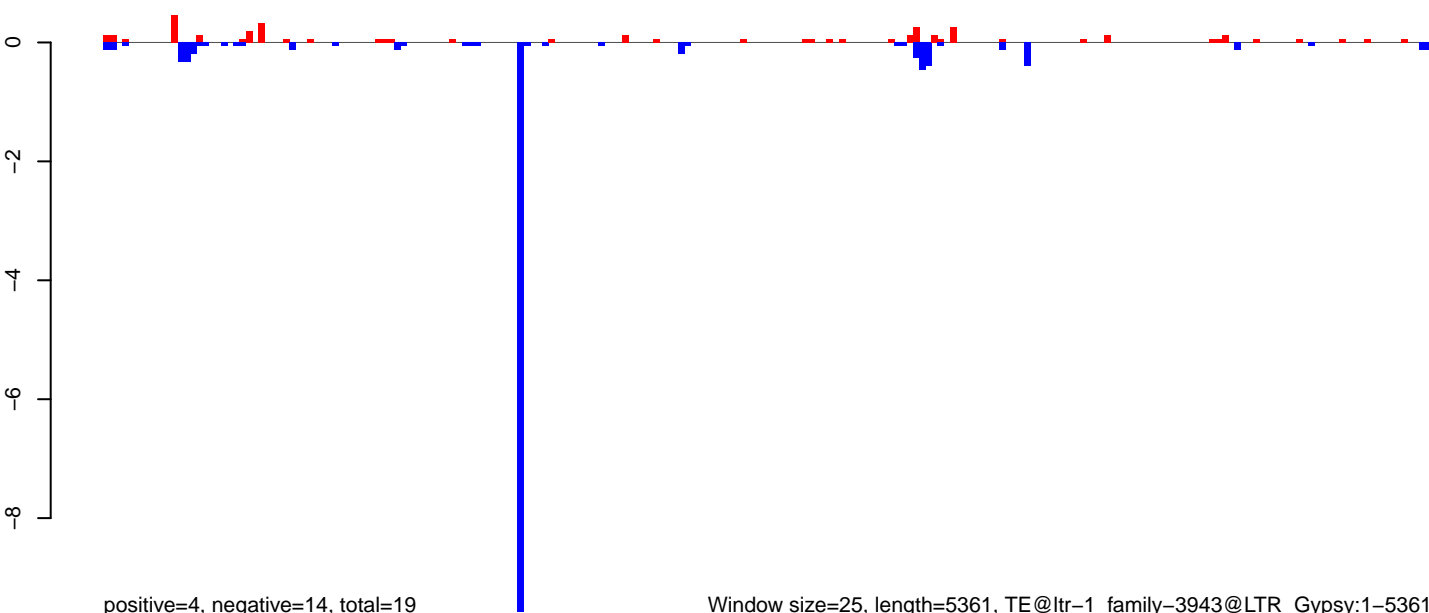
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**



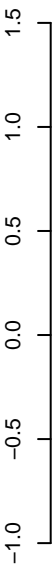
**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**



Window size=25, length=5361, TE@ltr-1\_family-3943@LTR\_Gypsy:1-5361

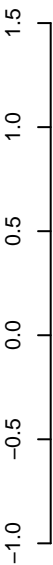
0 1000 2000 3000 4000 5000

AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



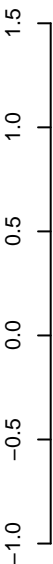
positive=3, negative=5, total=9

AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



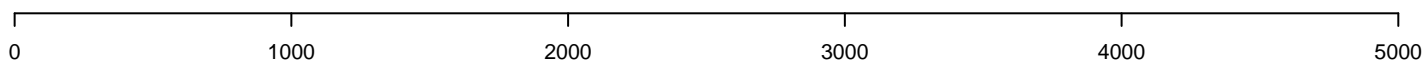
positive=1, negative=1, total=2

AeAlbo\_FemaleWhole\_Sugar\_CT.rep

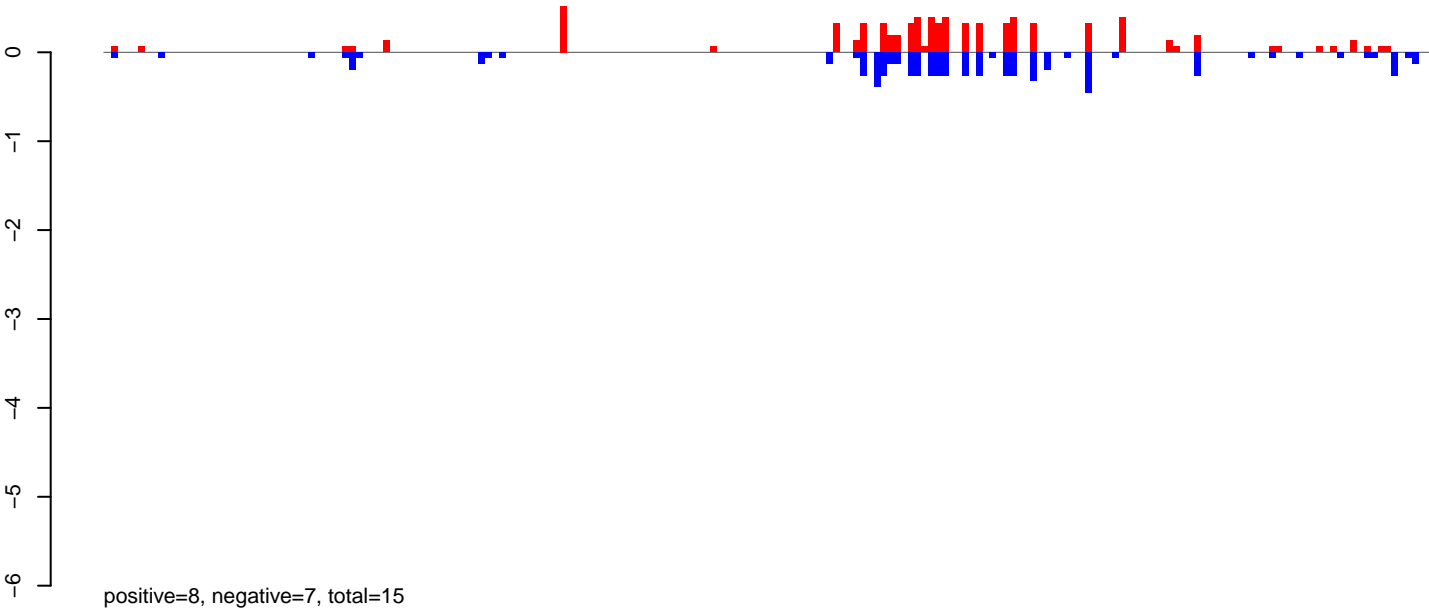


positive=4, negative=7, total=11

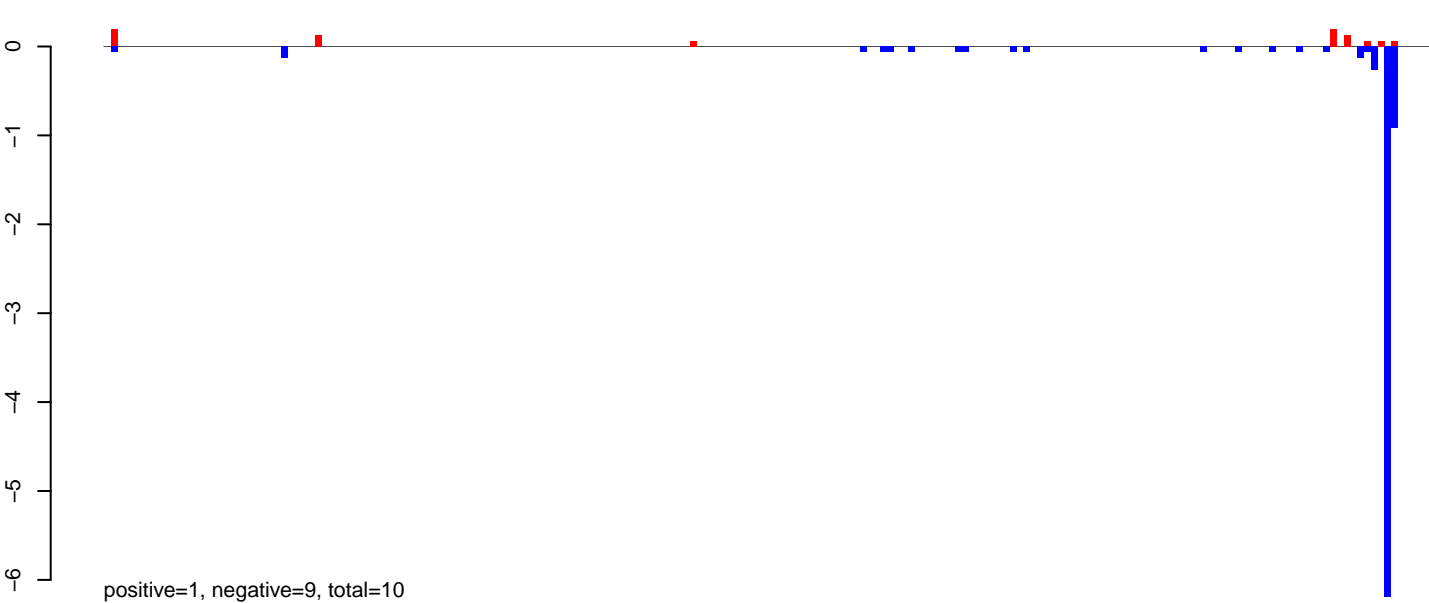
Window size=25, length=4792, TE@ltr-1\_family-3732@LTR\_Pao:1-4792



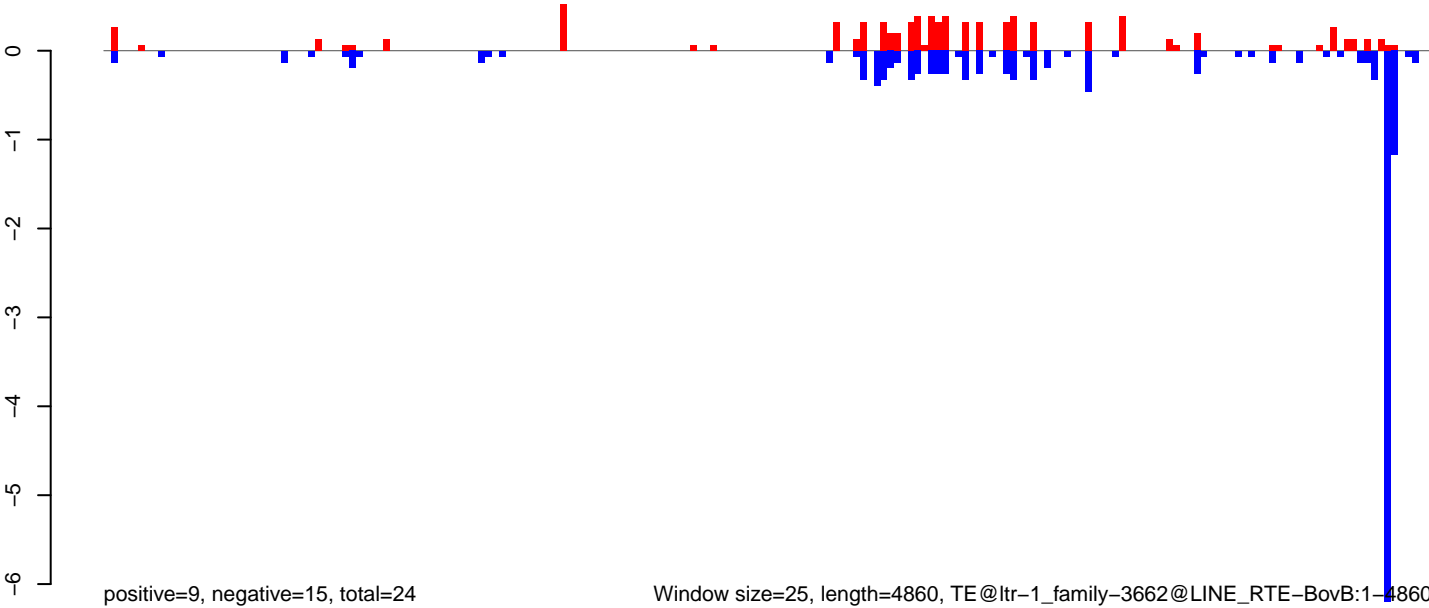
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



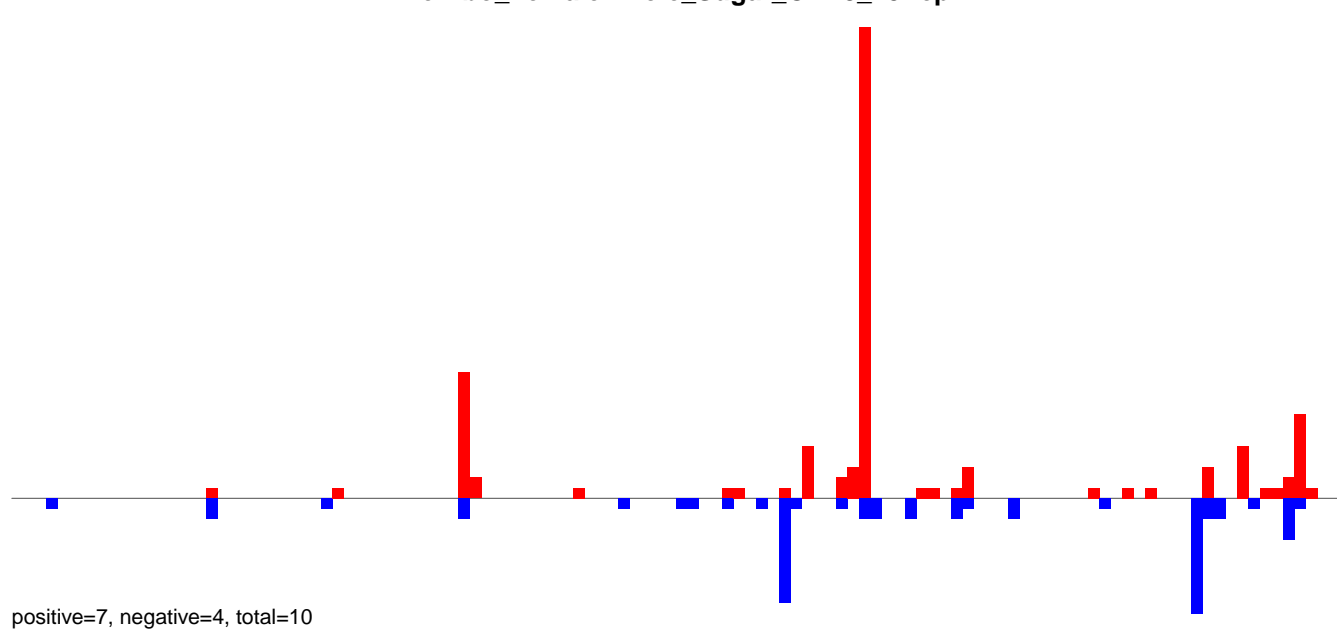
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



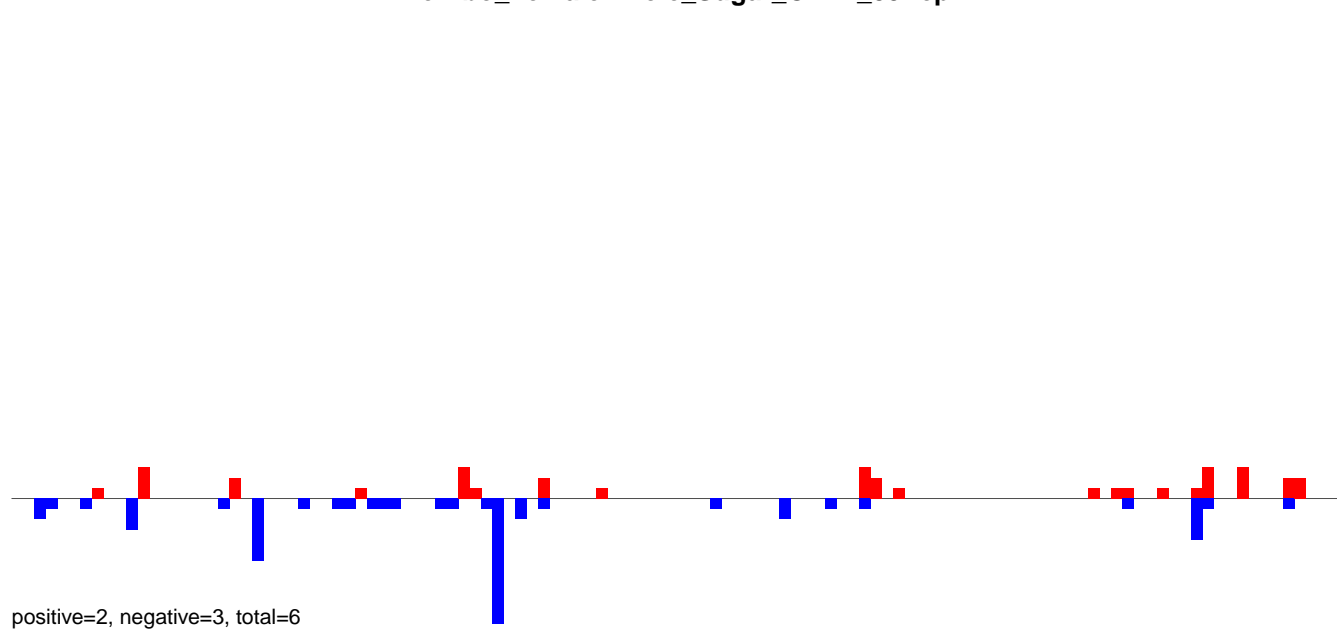
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



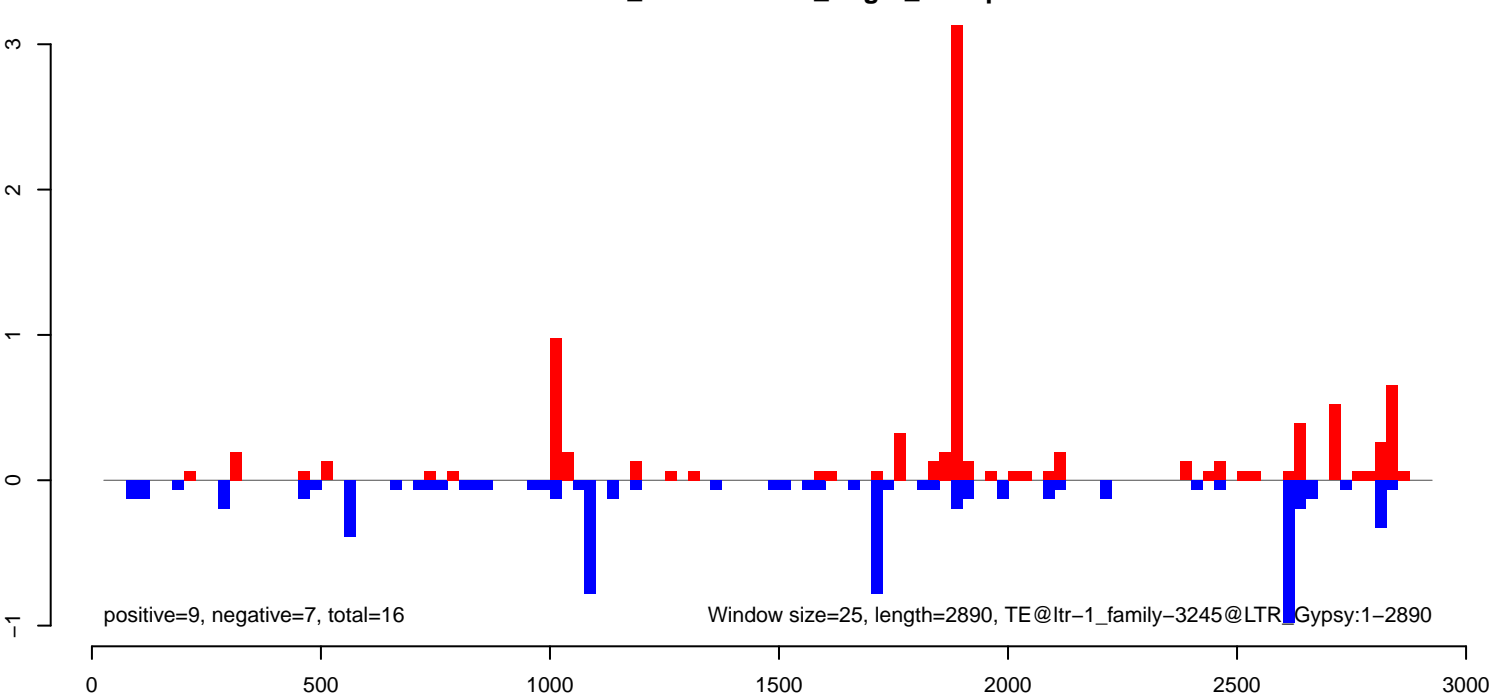
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



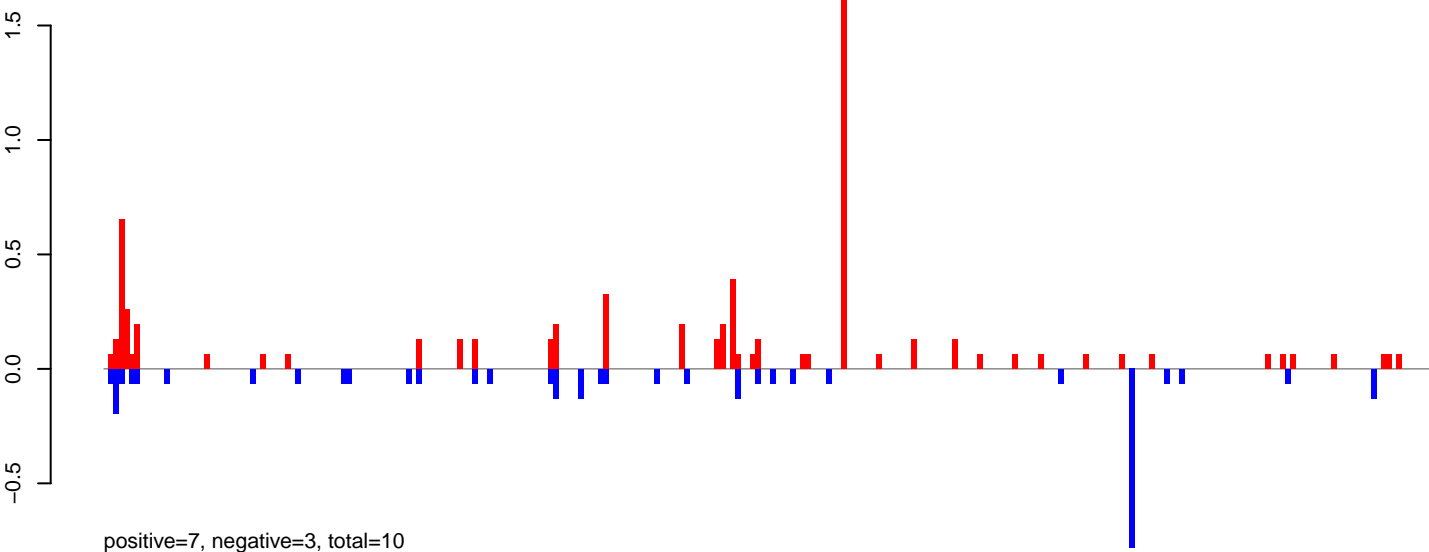
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



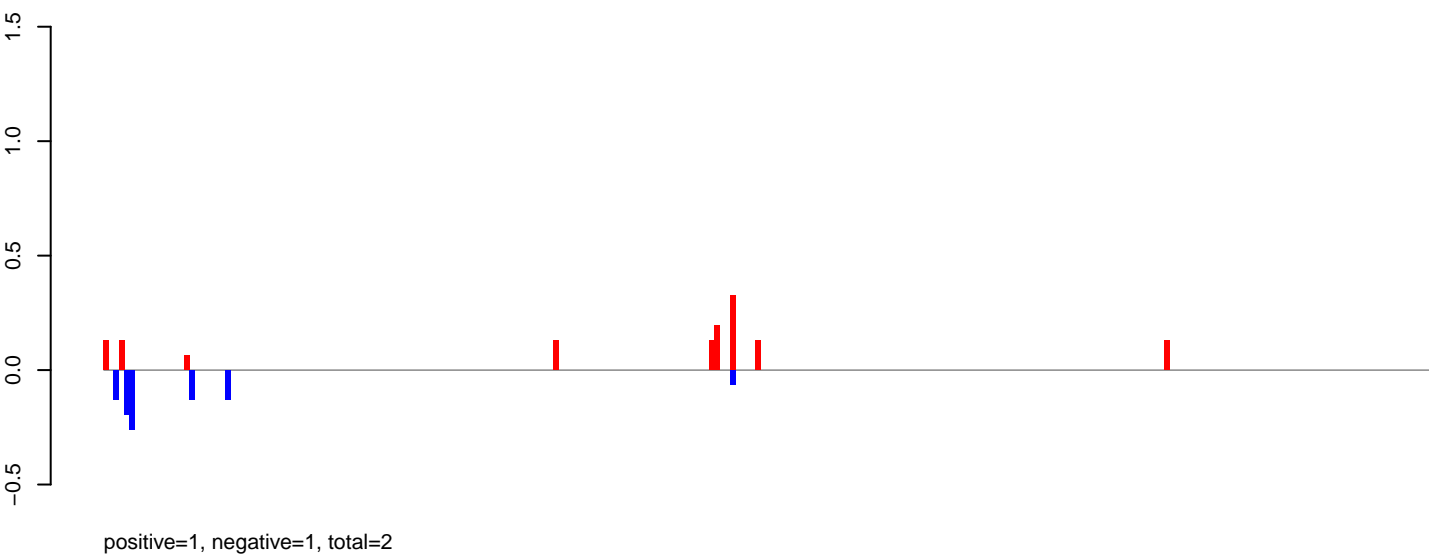
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



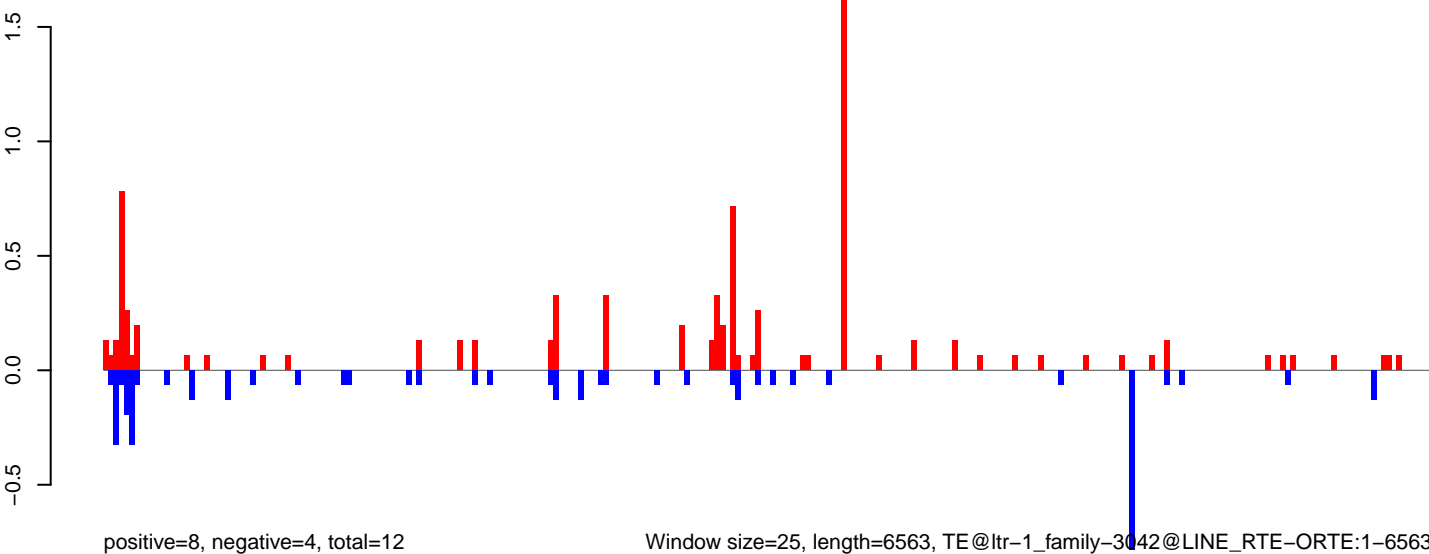
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**

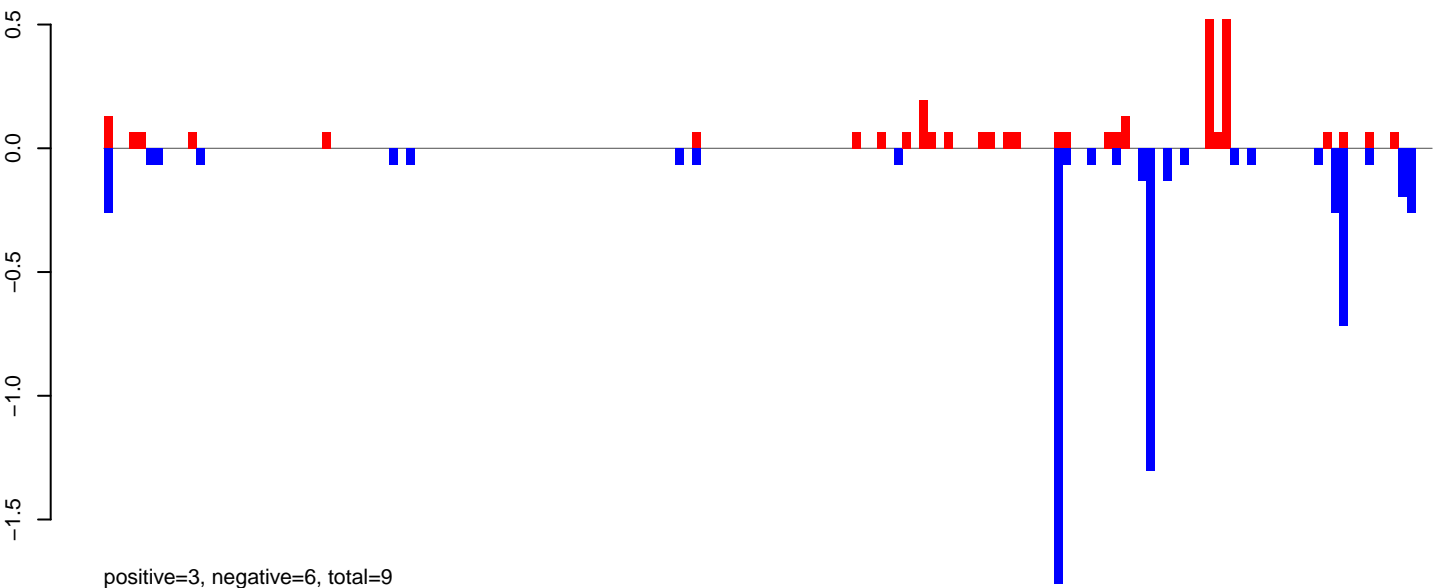


**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**

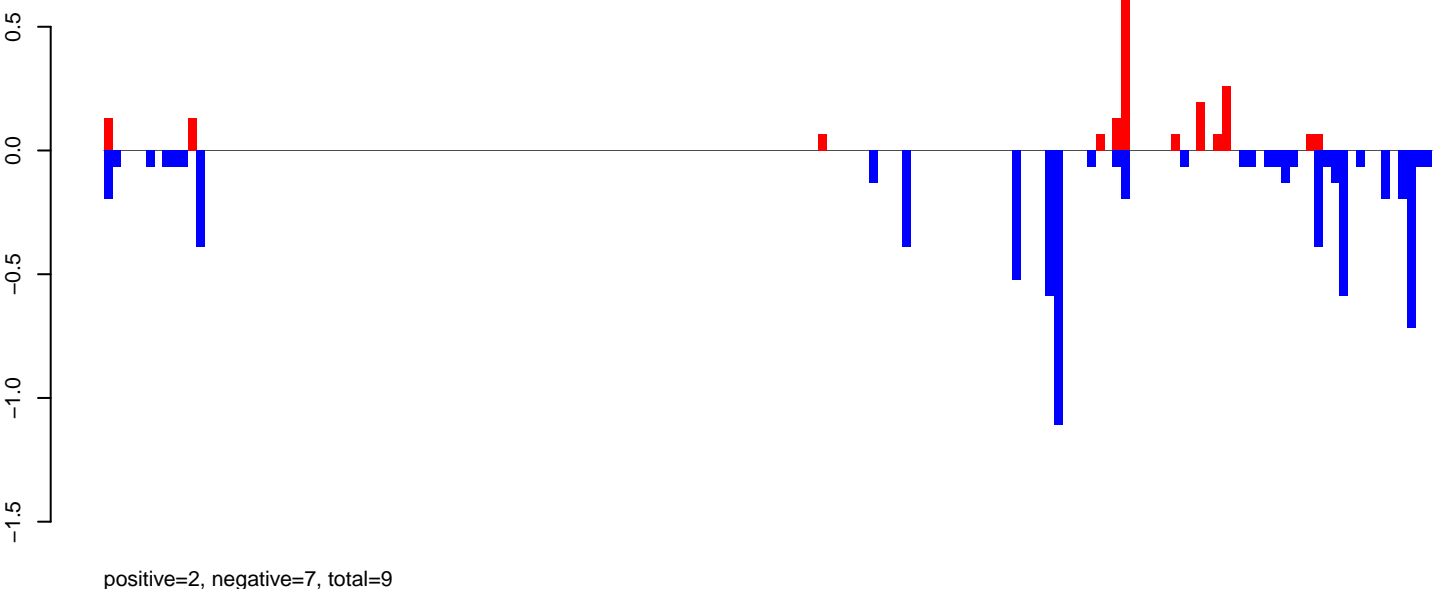


Window size=25, length=6563, TE@ltr-1\_family-3042@LINE RTE-ORTE:1-6563

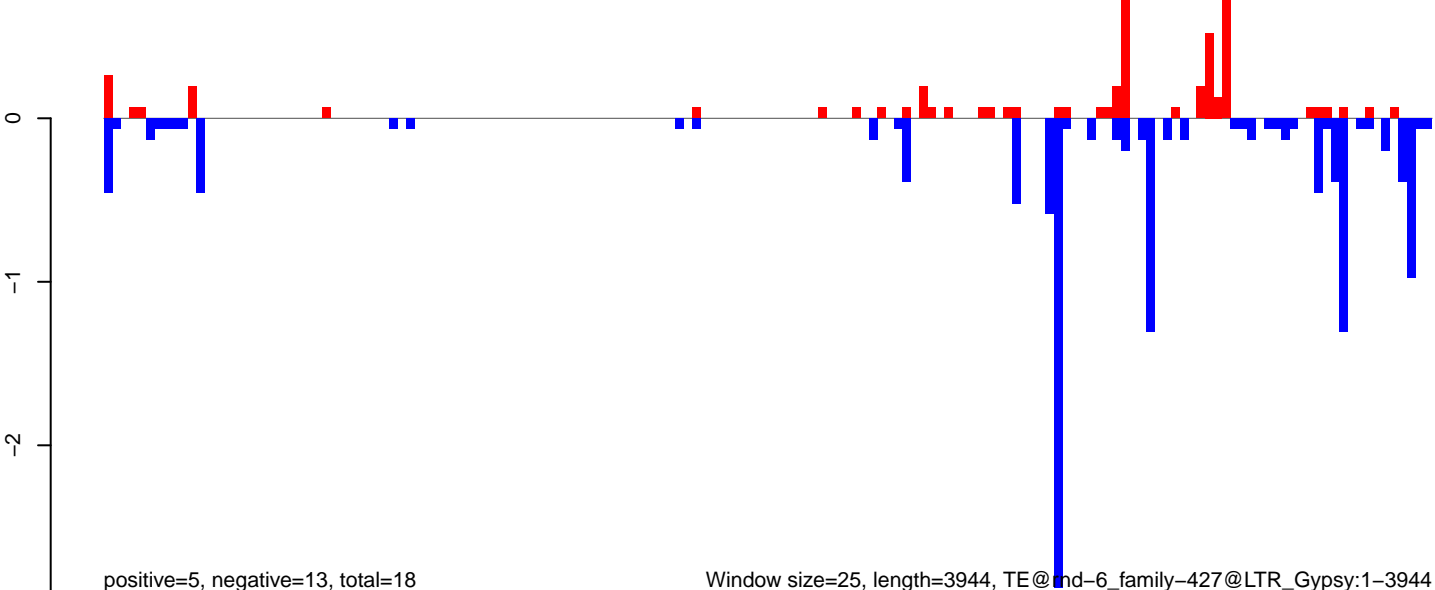
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**

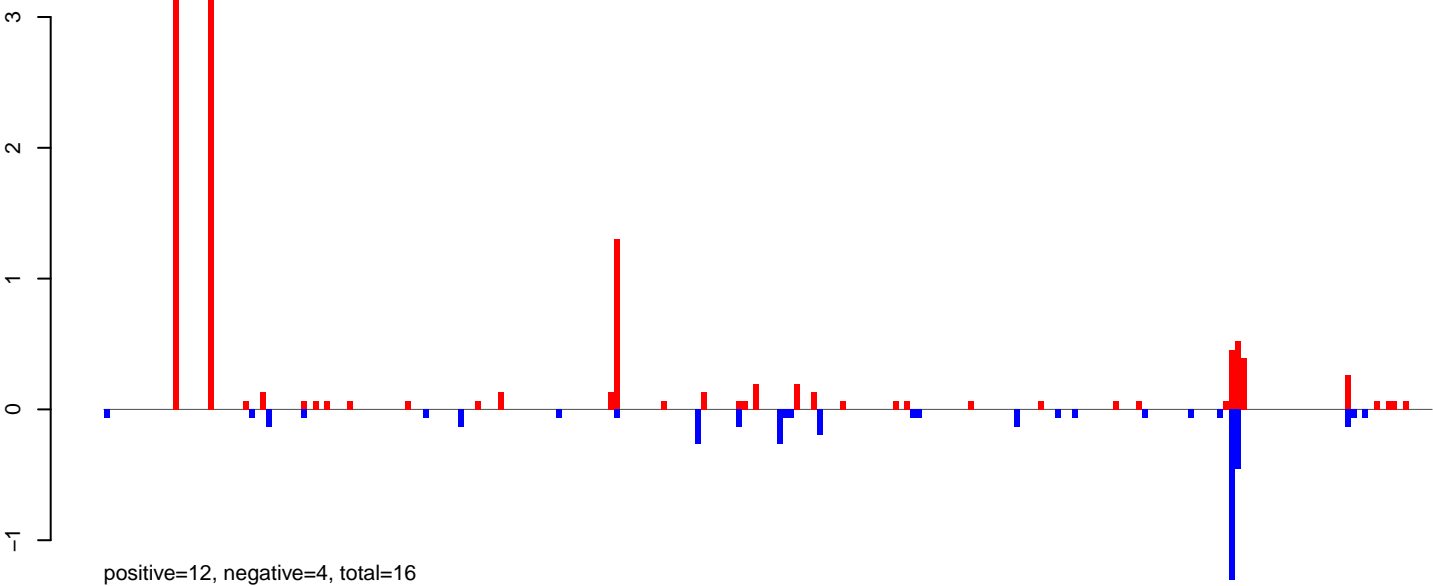


**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**

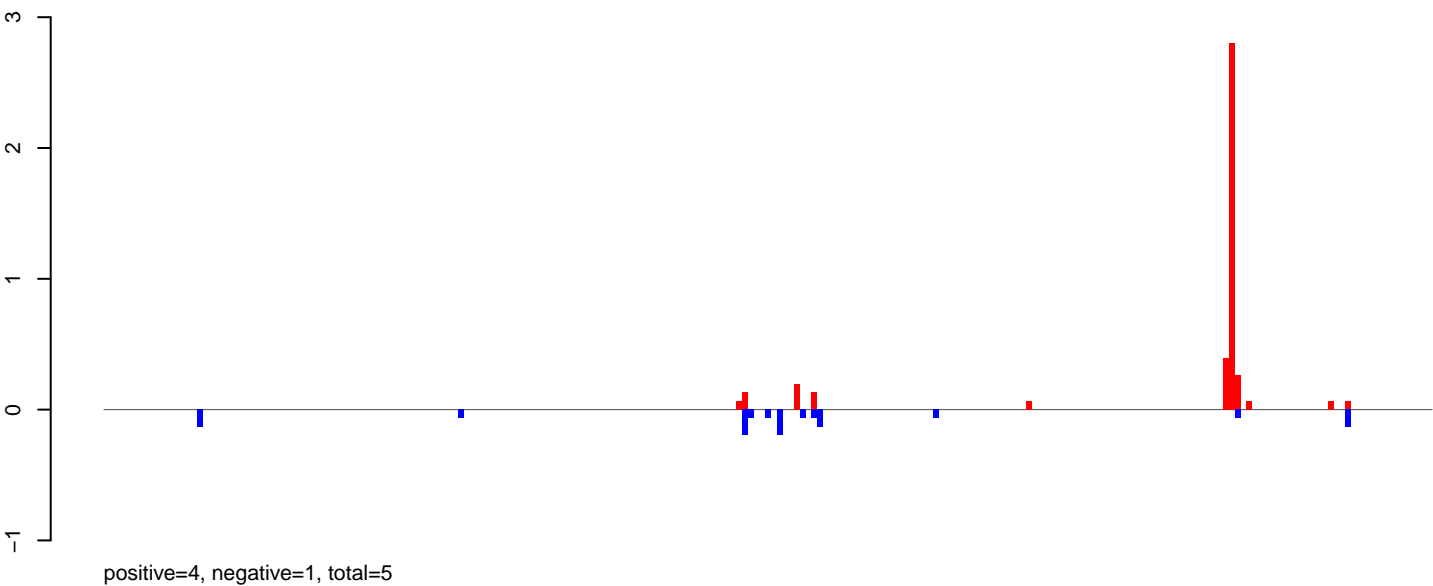


Window size=25, length=3944, TE@ind-6\_family-427@LTR\_Gypsy:1-3944

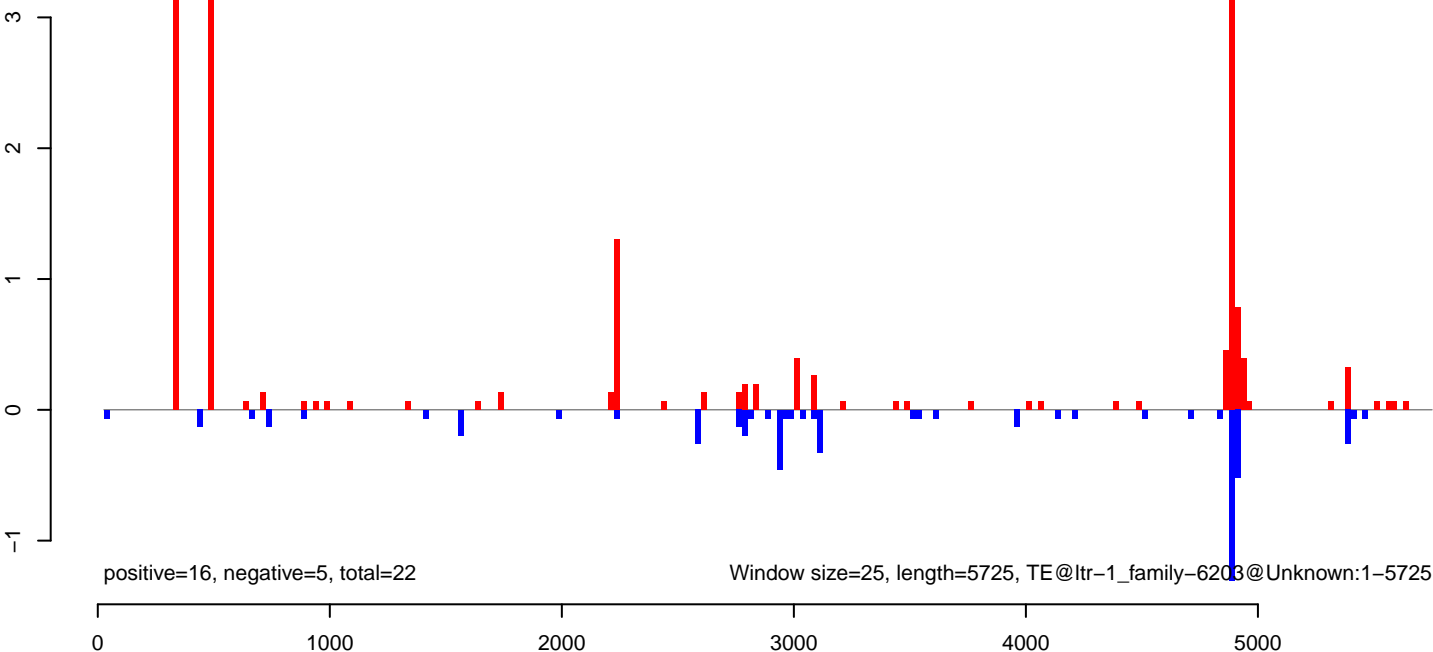
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



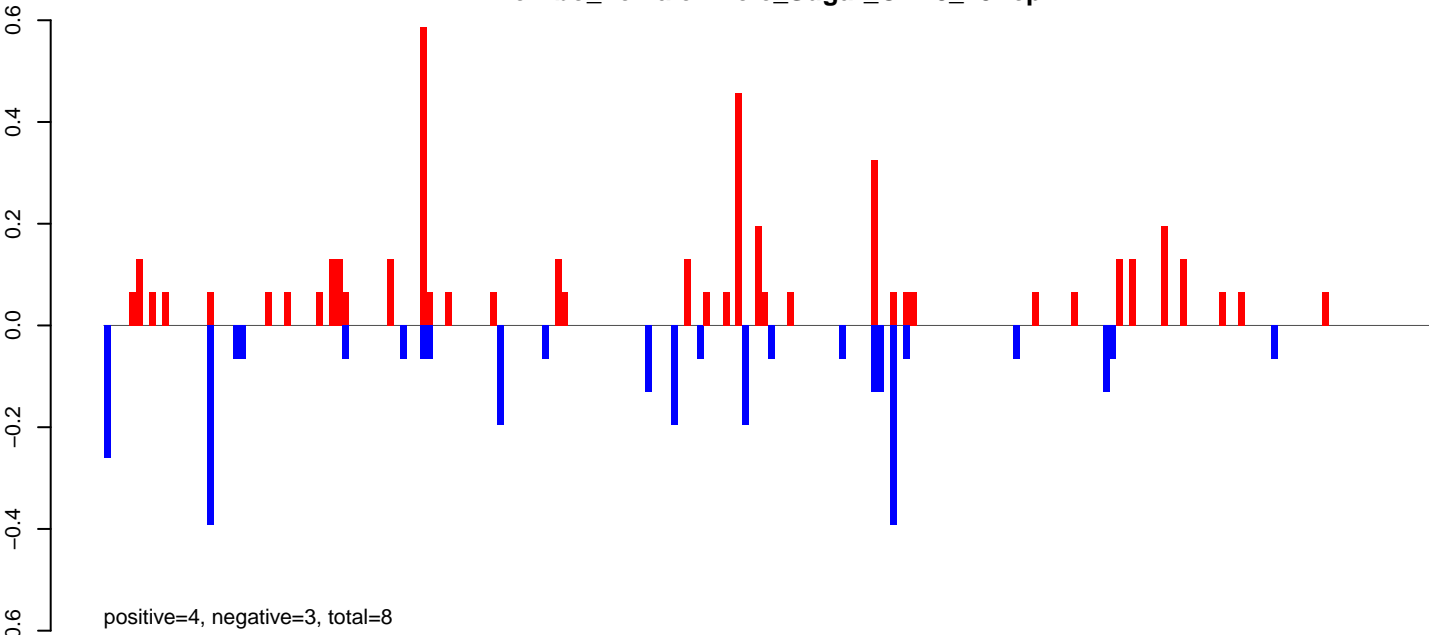
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



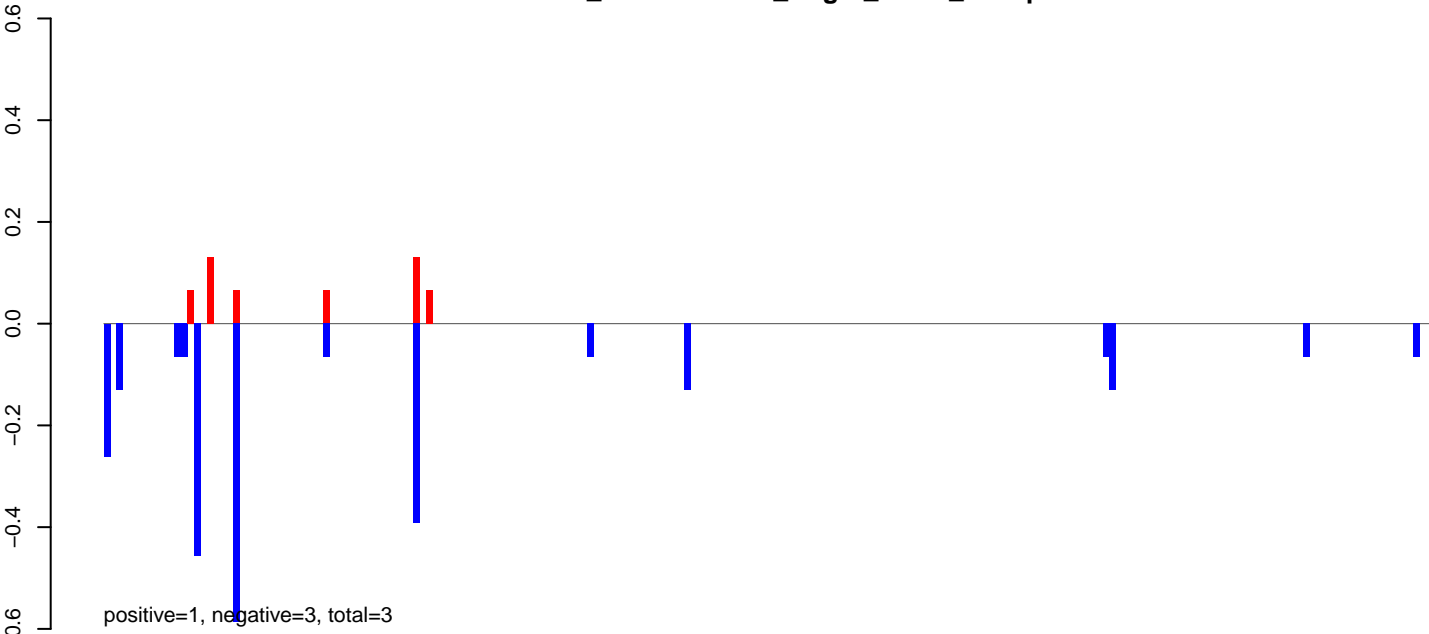
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



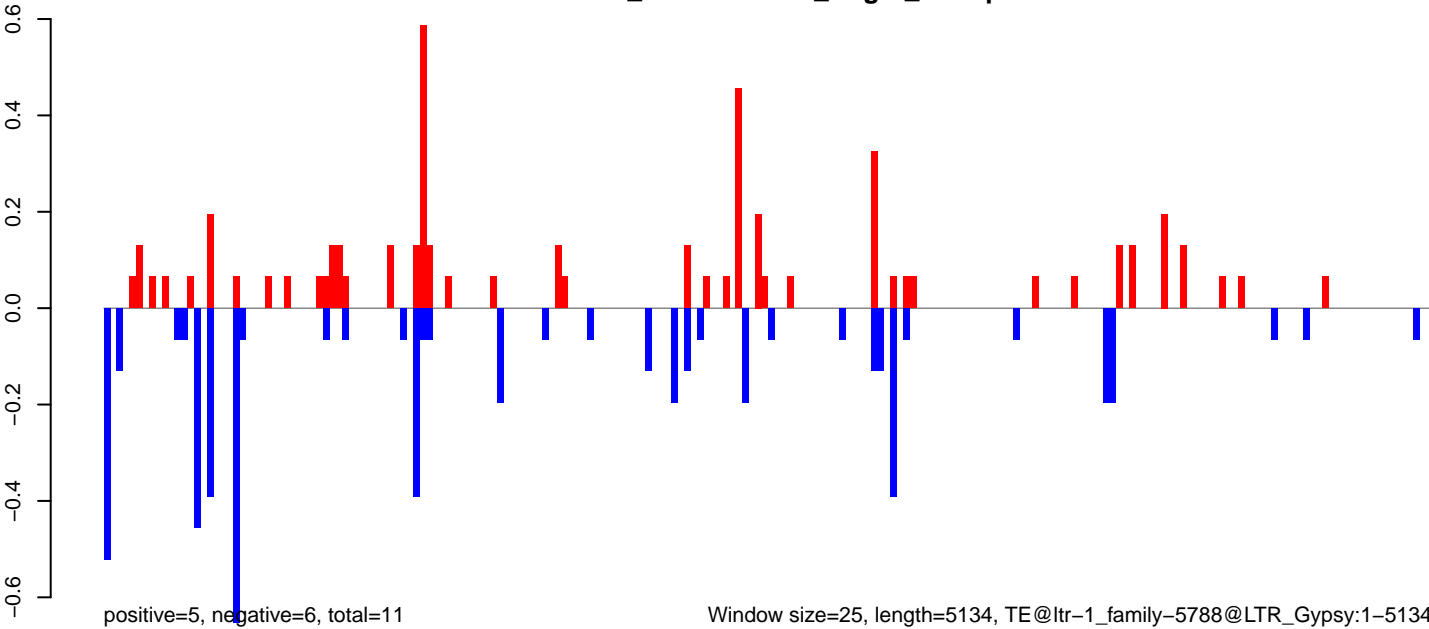
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**

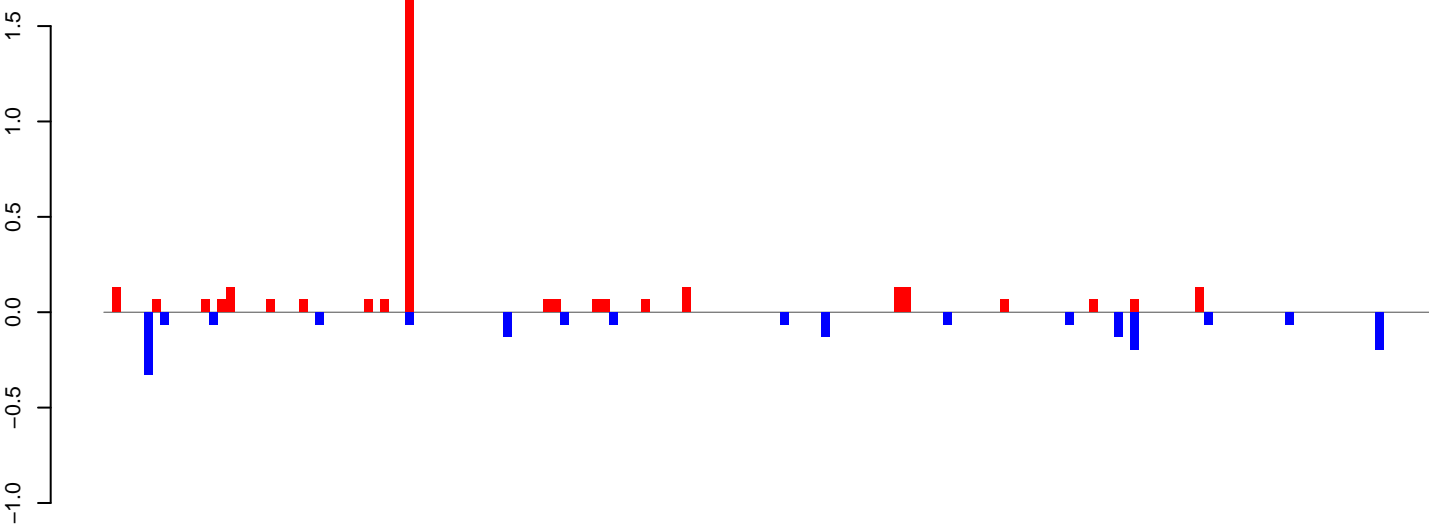


**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**

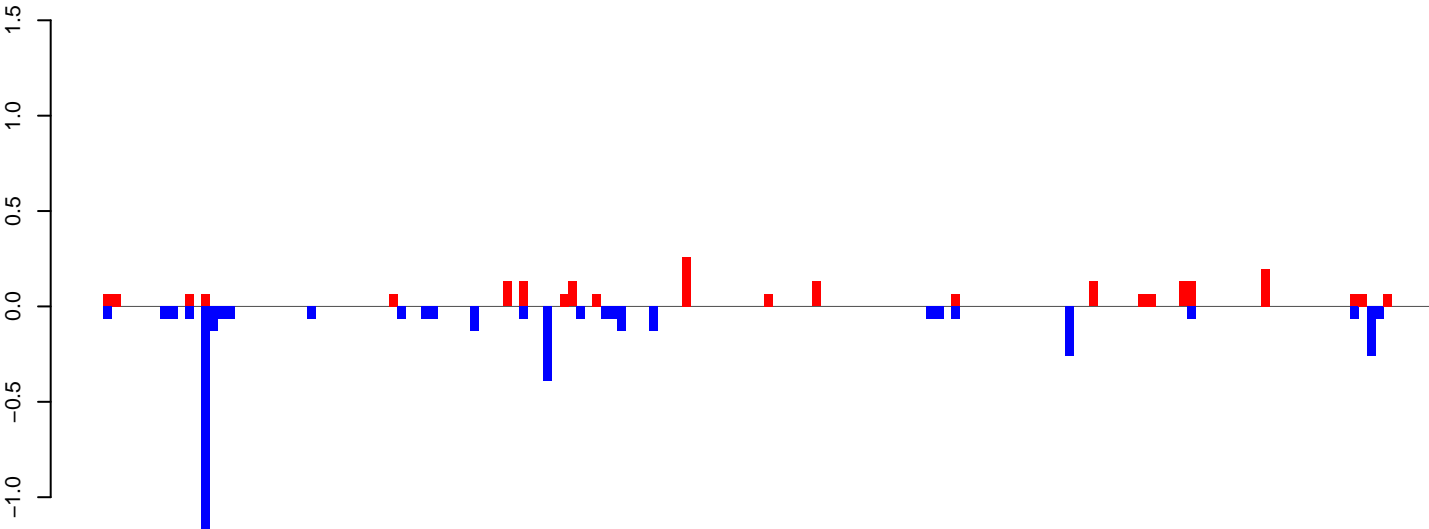




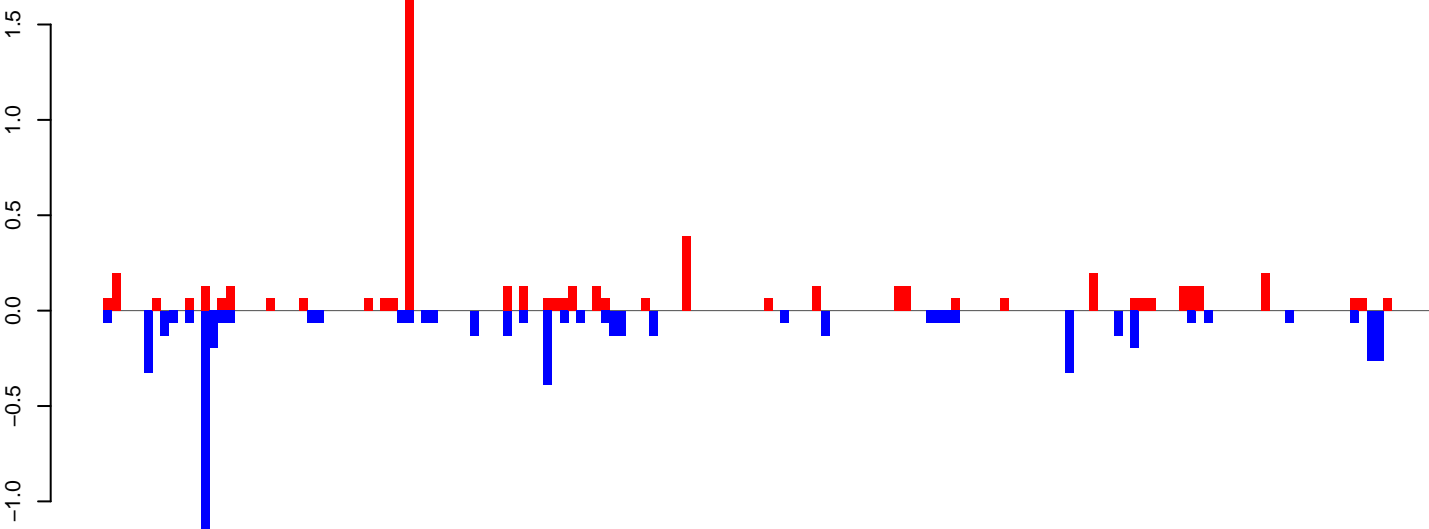
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



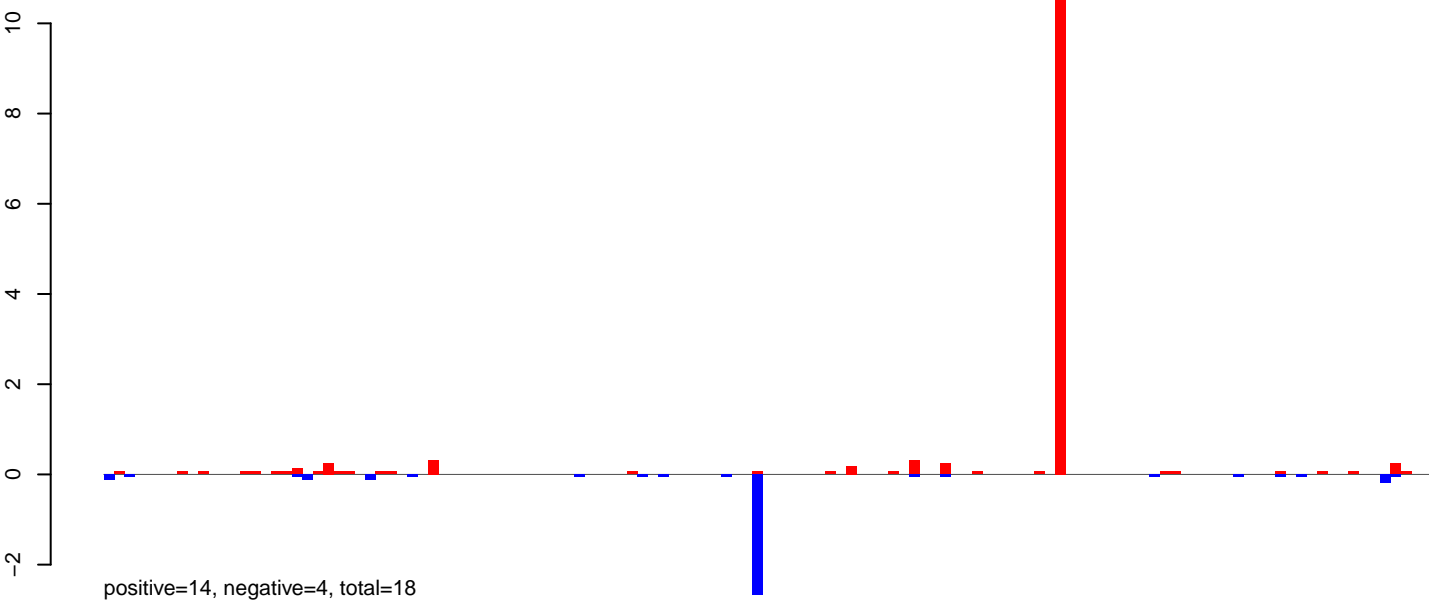
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



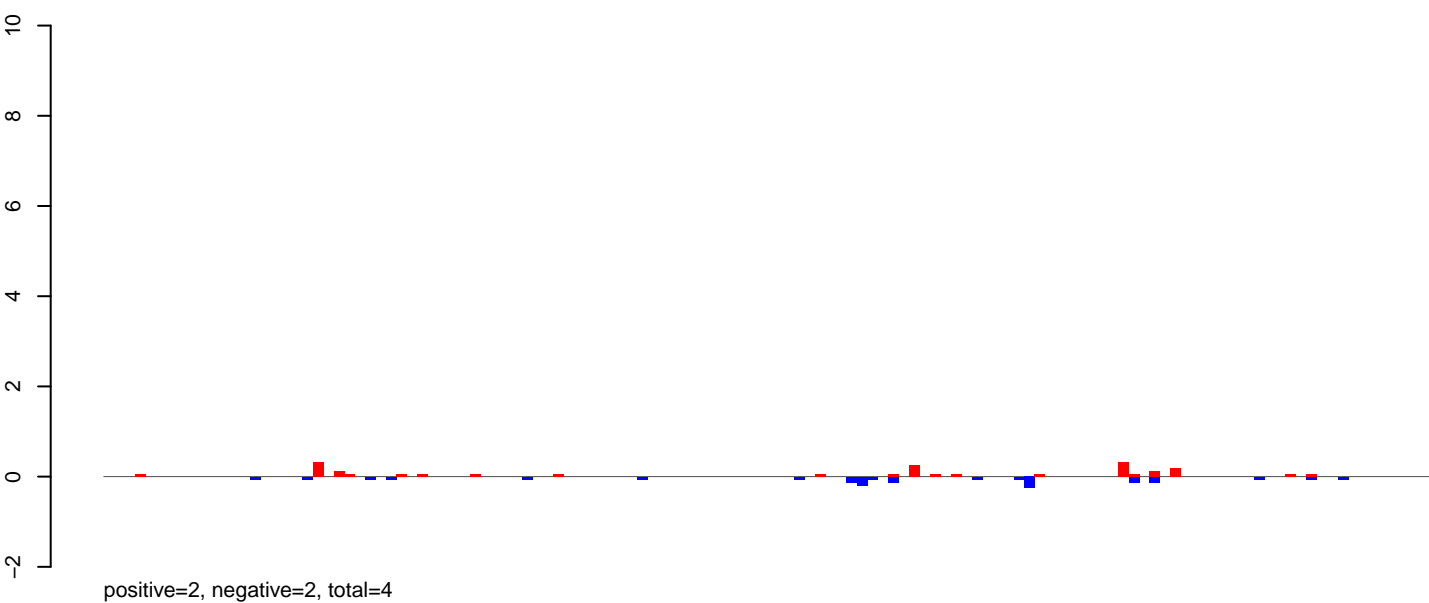
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0 1000 2000 3000 4000

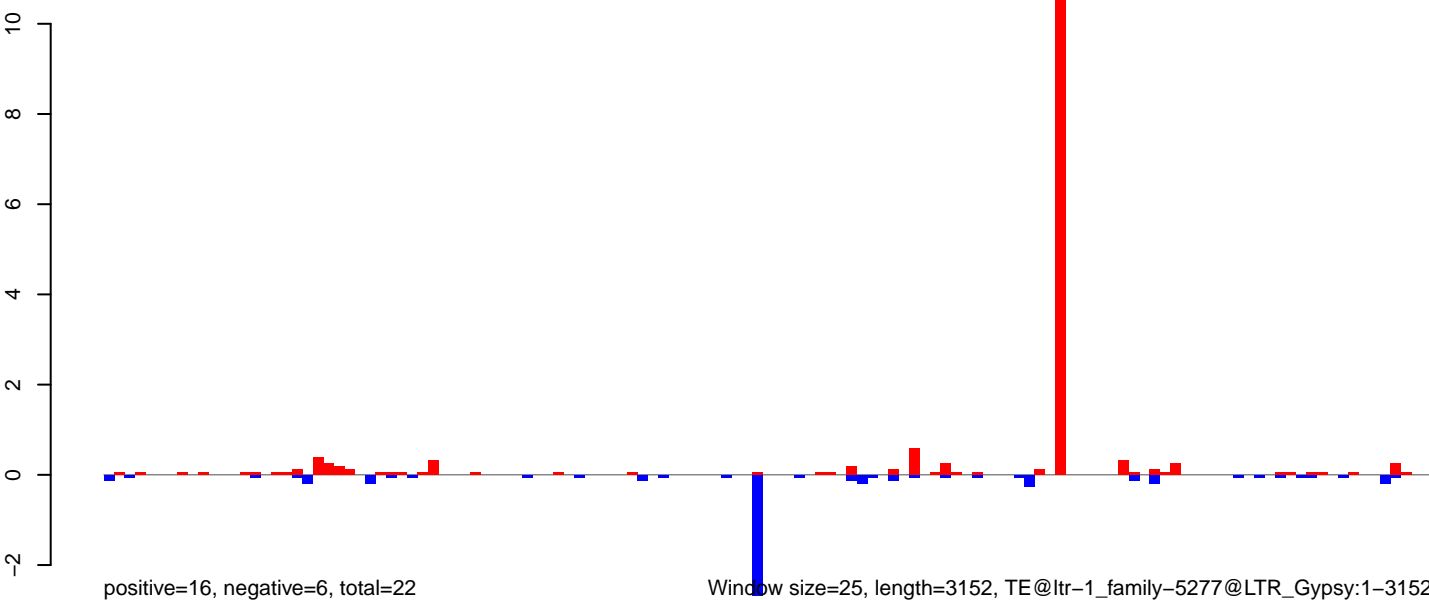
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep

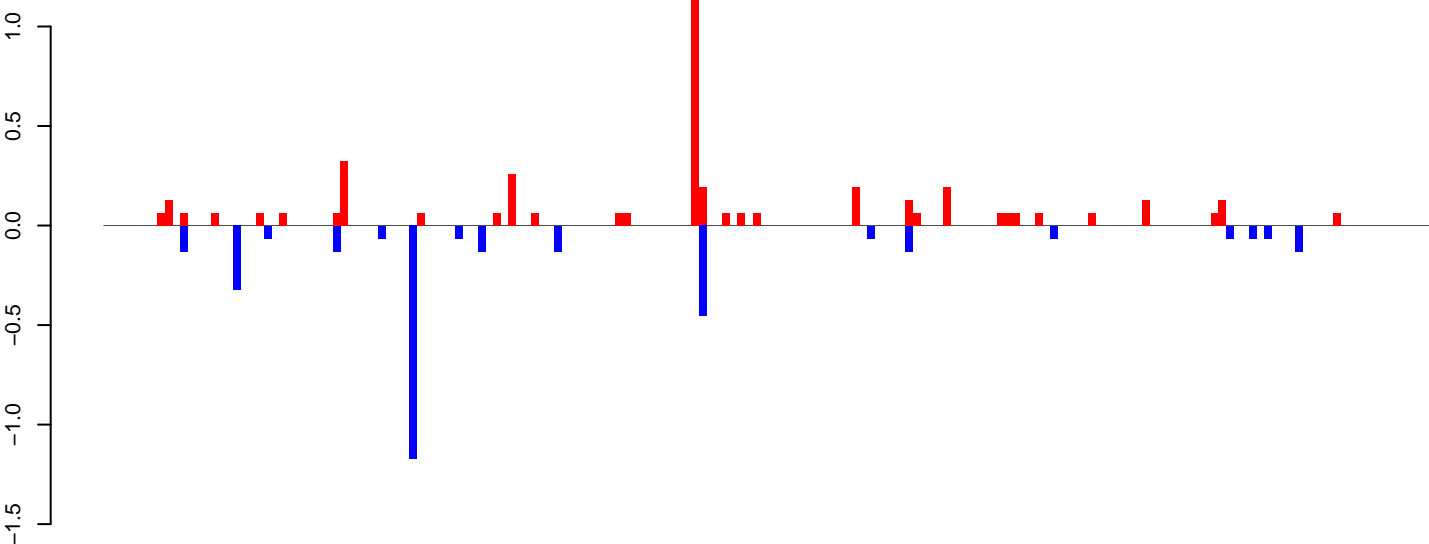


AeAlbo\_FemaleWhole\_Sugar\_CT.rep



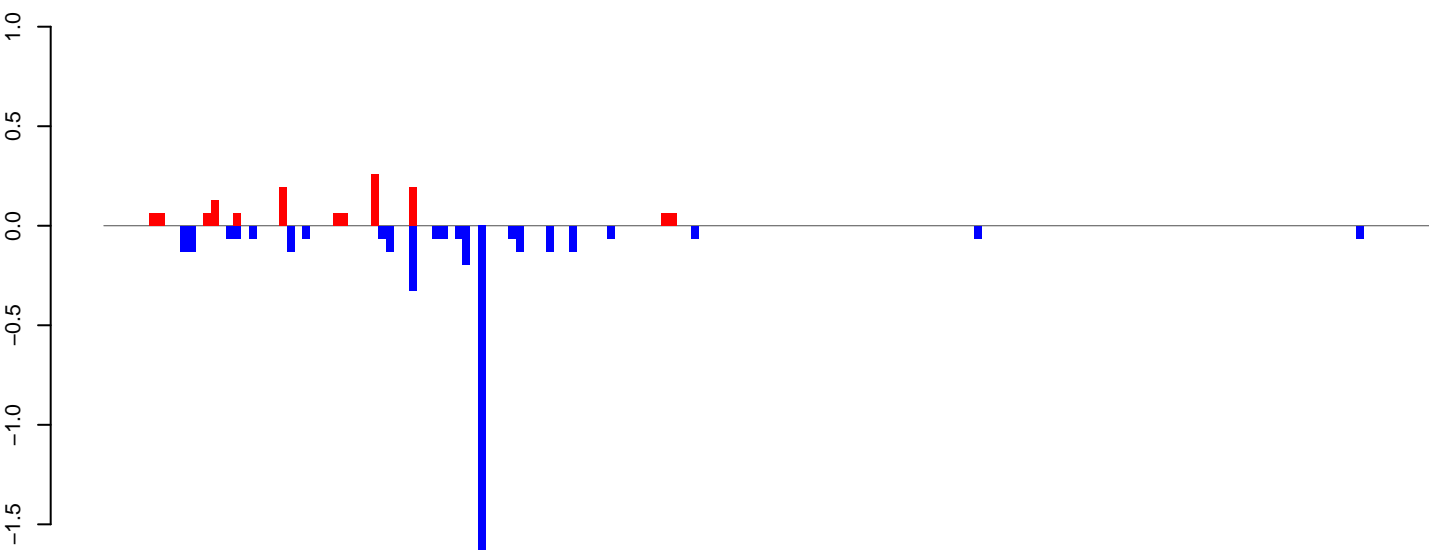
0 500 1000 1500 2000 2500 3000

**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



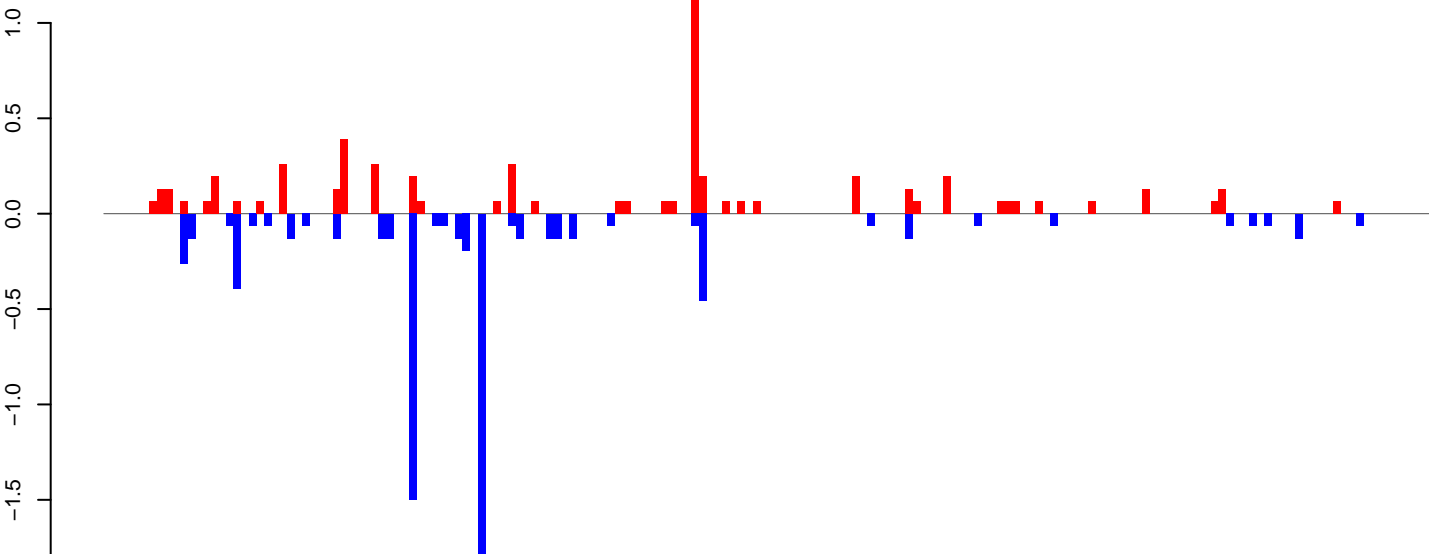
positive=4, negative=3, total=8

**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**



positive=1, negative=4, total=5

**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**

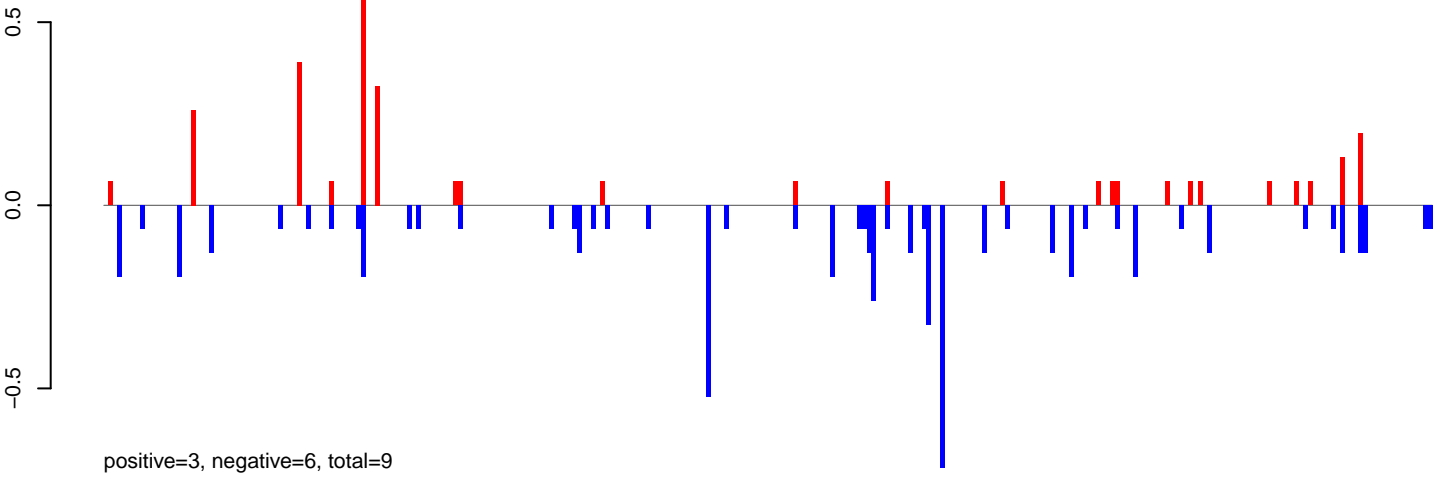


positive=6, negative=7, total=13

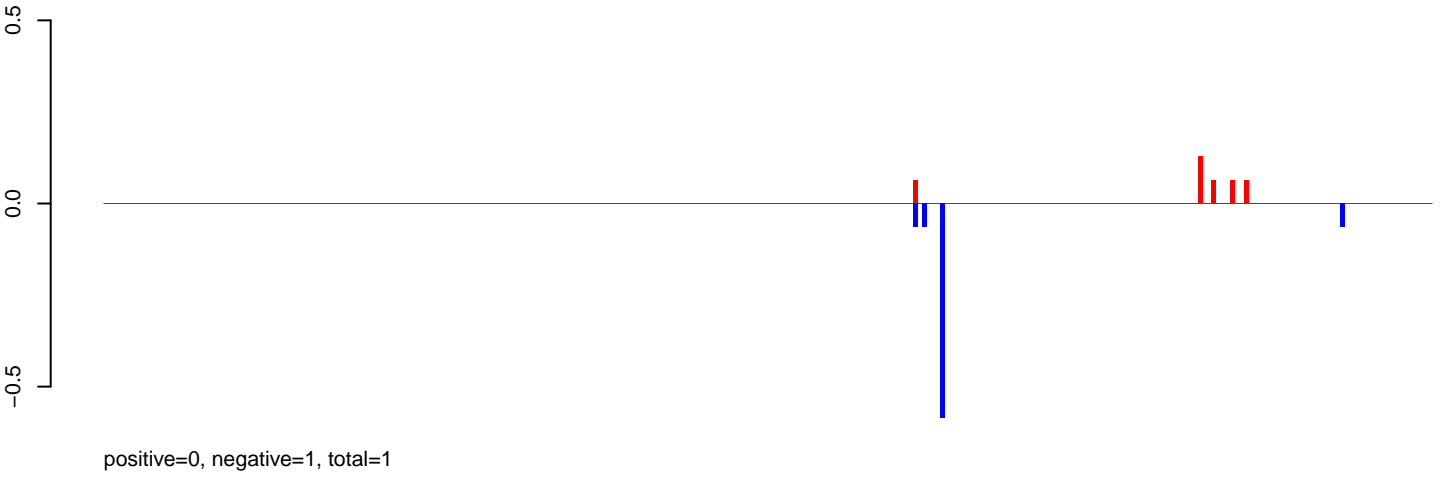
Window size=25, length=4347, TE@ltr-1\_family-5096@LTR\_Gypsy:1-4347

0 1000 2000 3000 4000

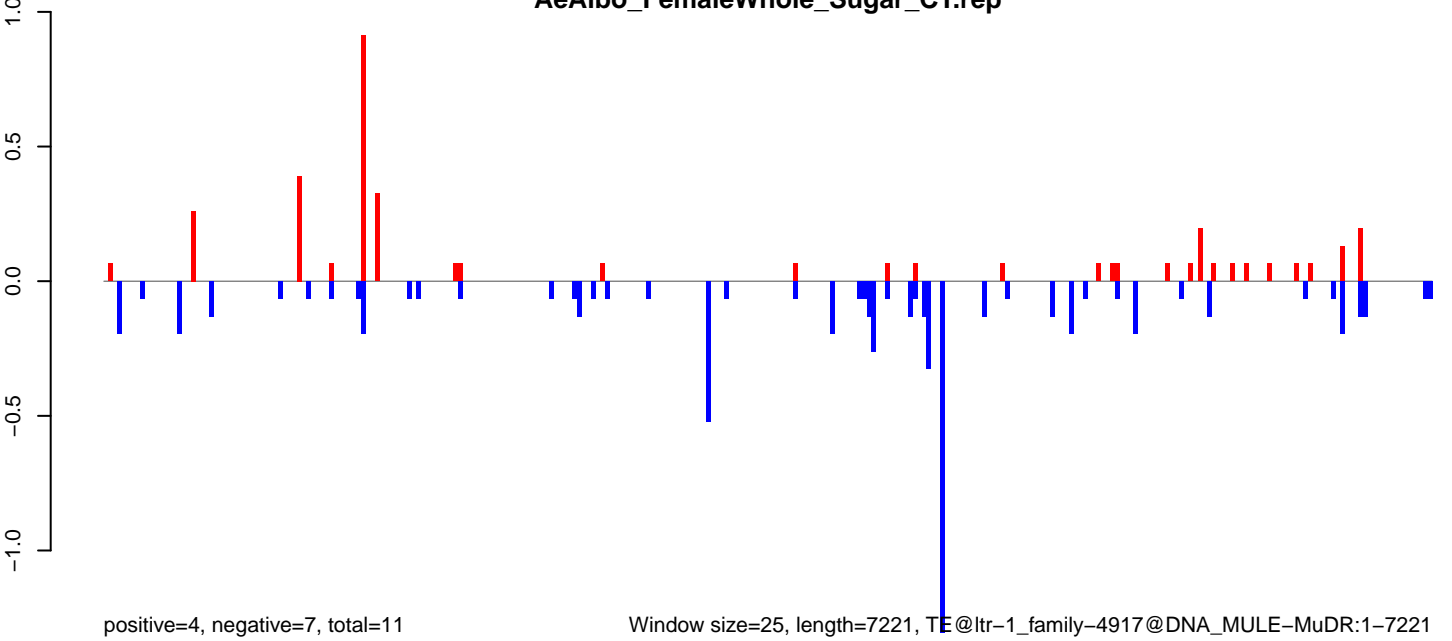
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep

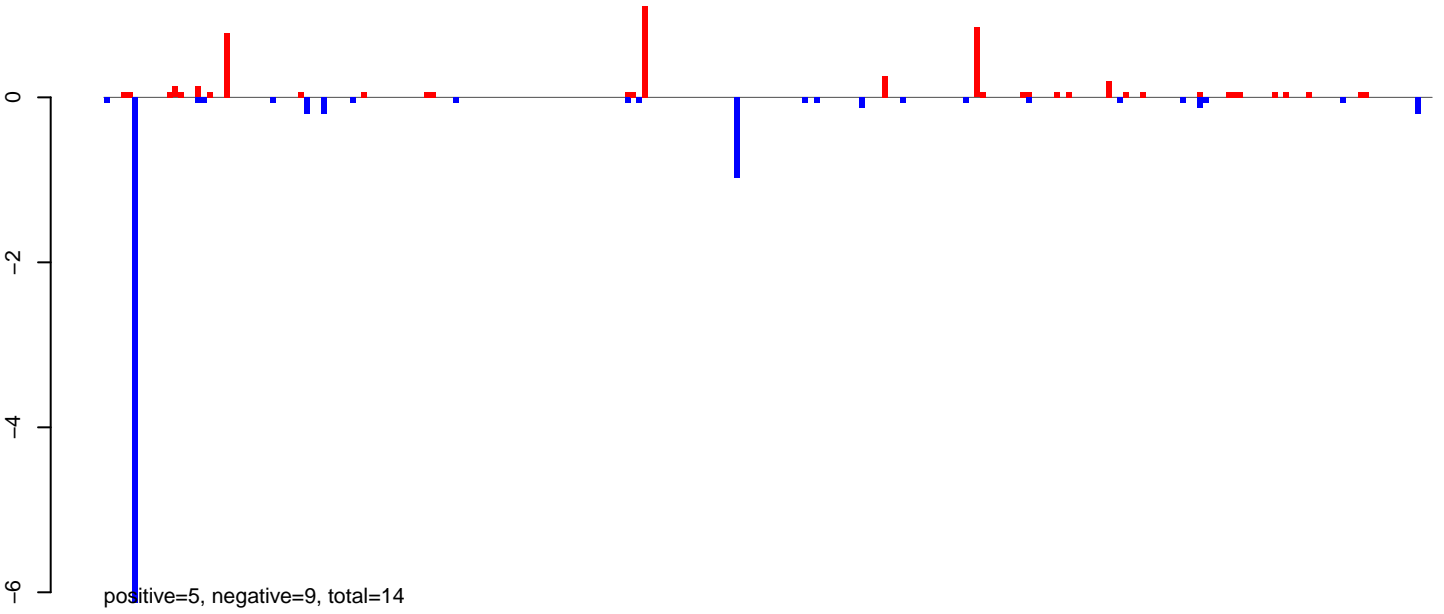


AeAlbo\_FemaleWhole\_Sugar\_CT.rep

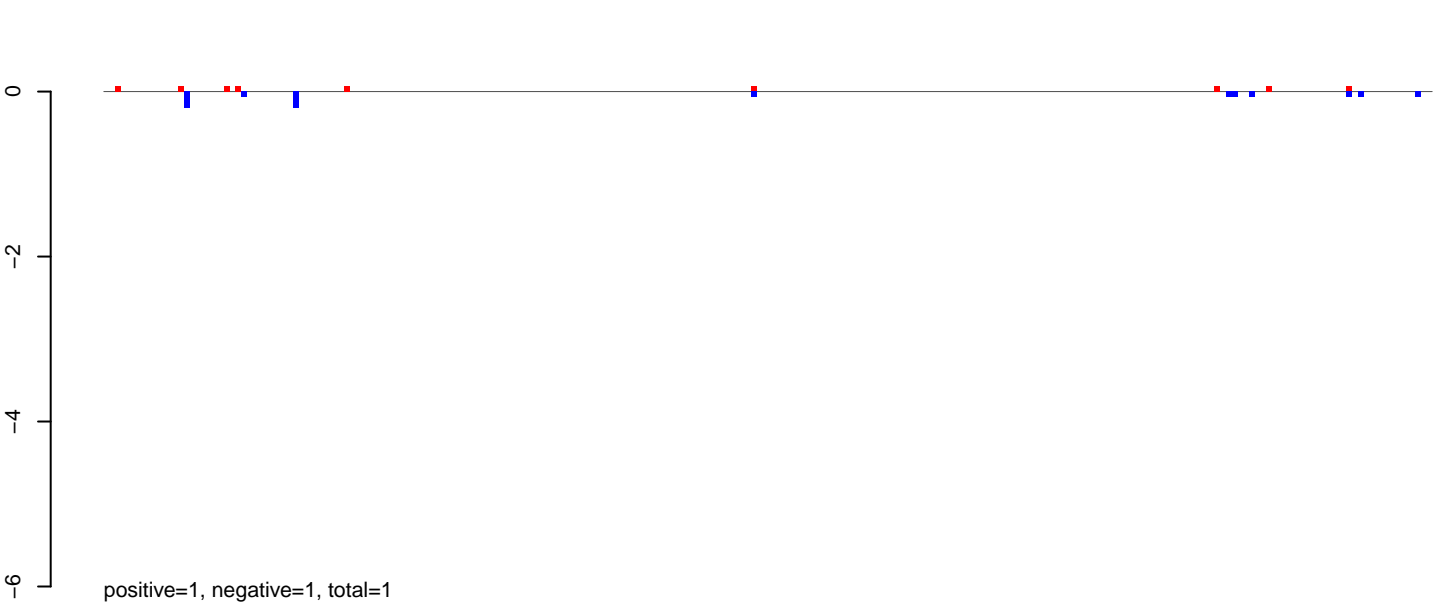


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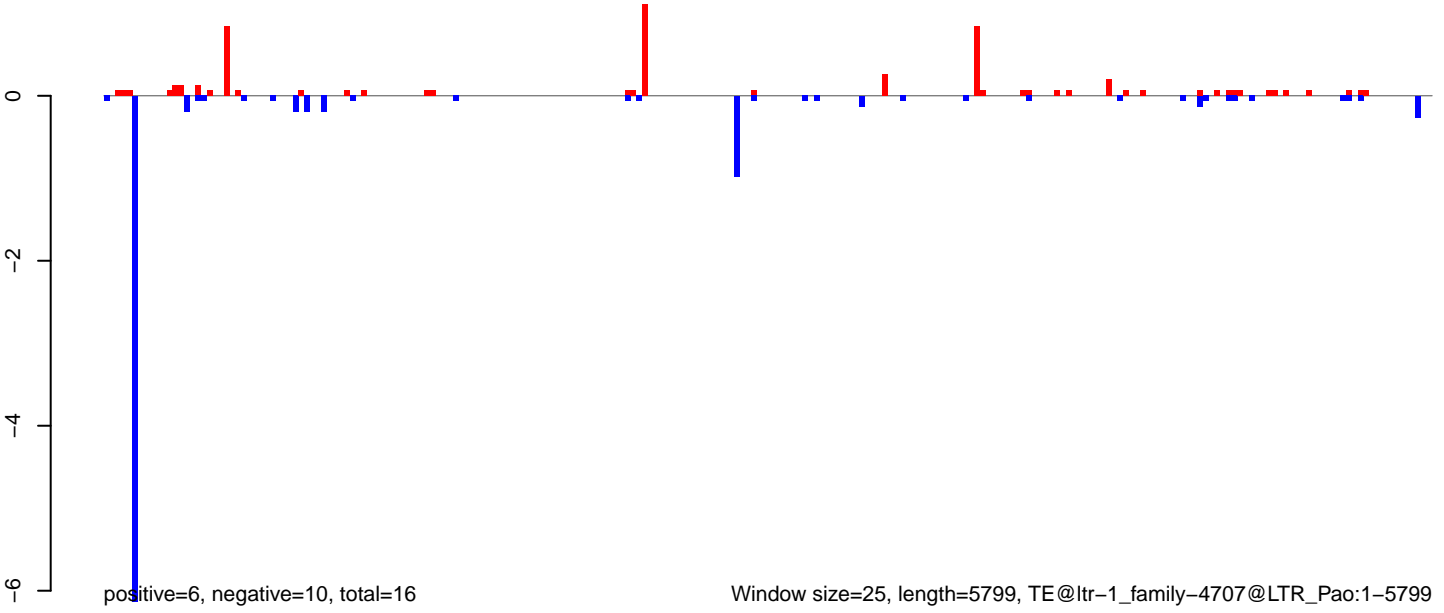
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



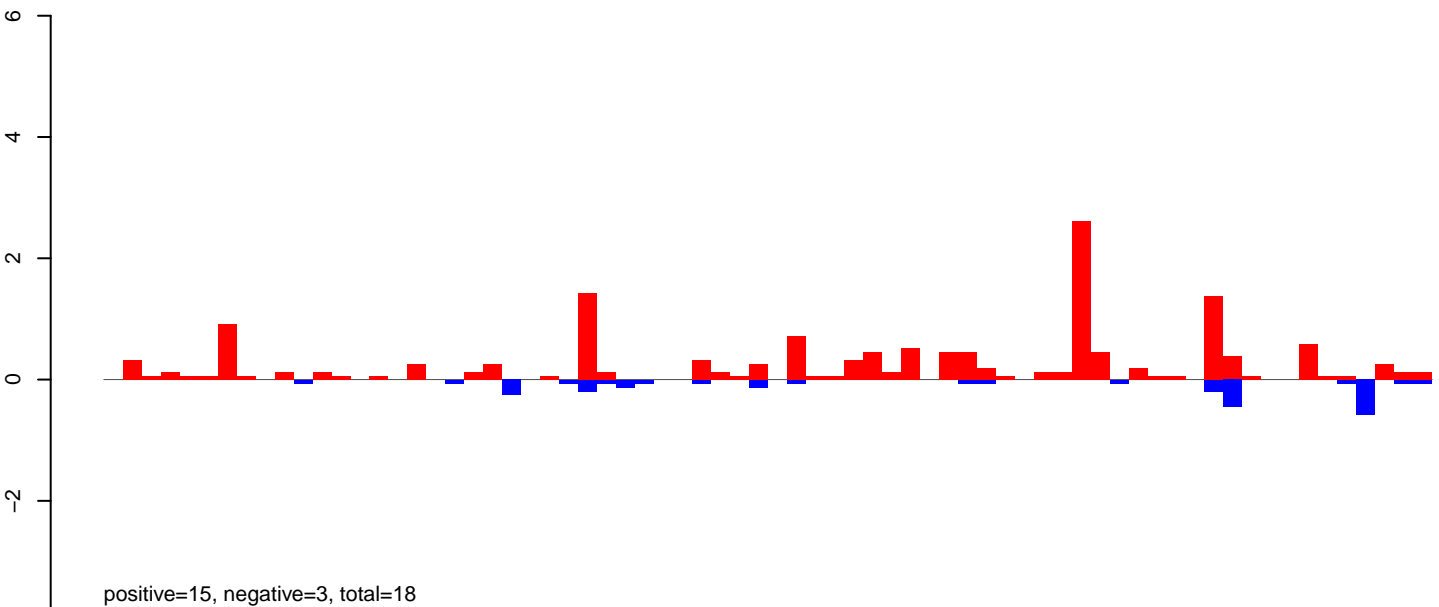
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



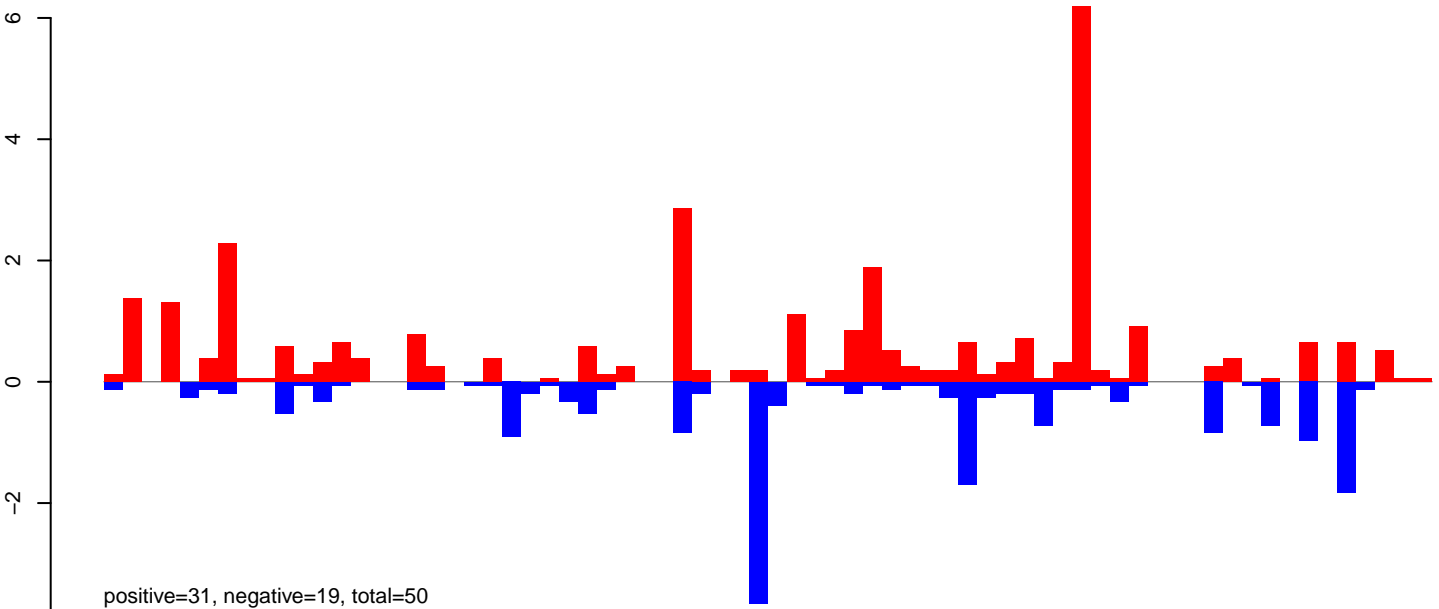
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



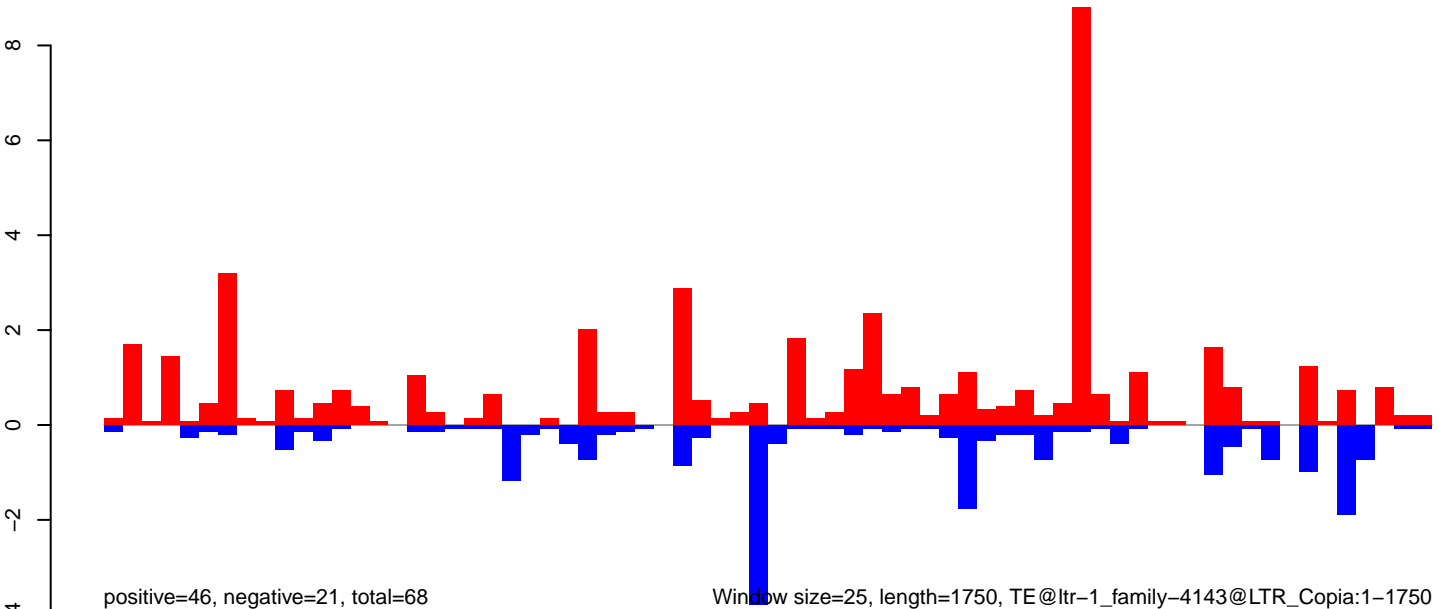
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



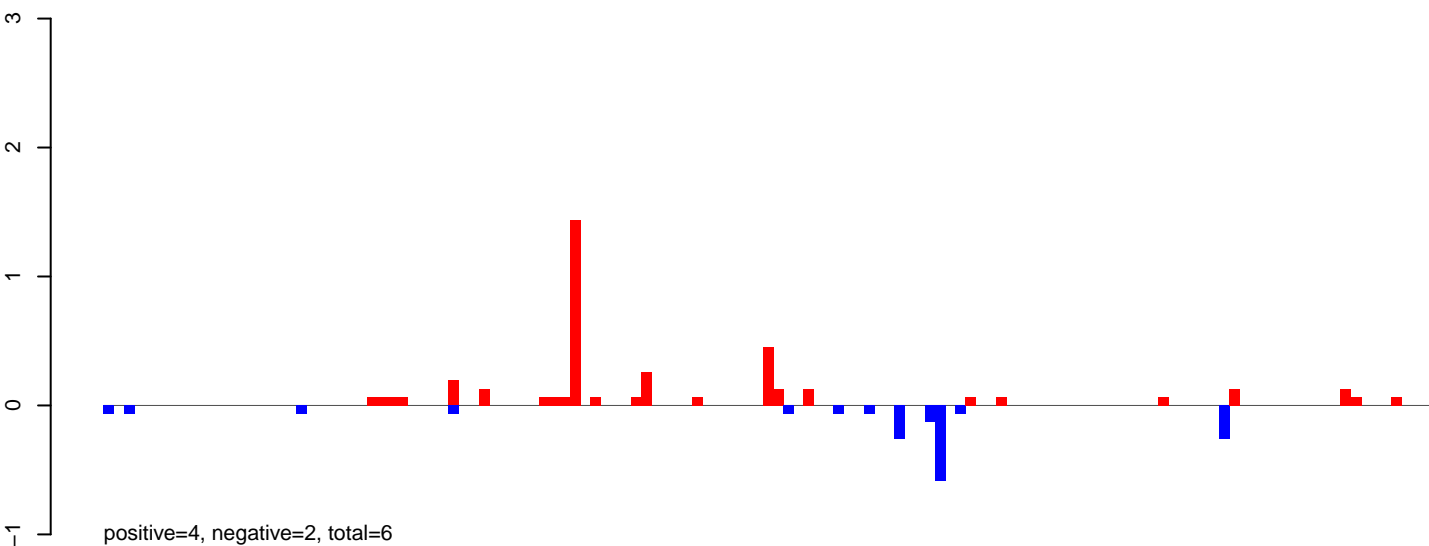
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



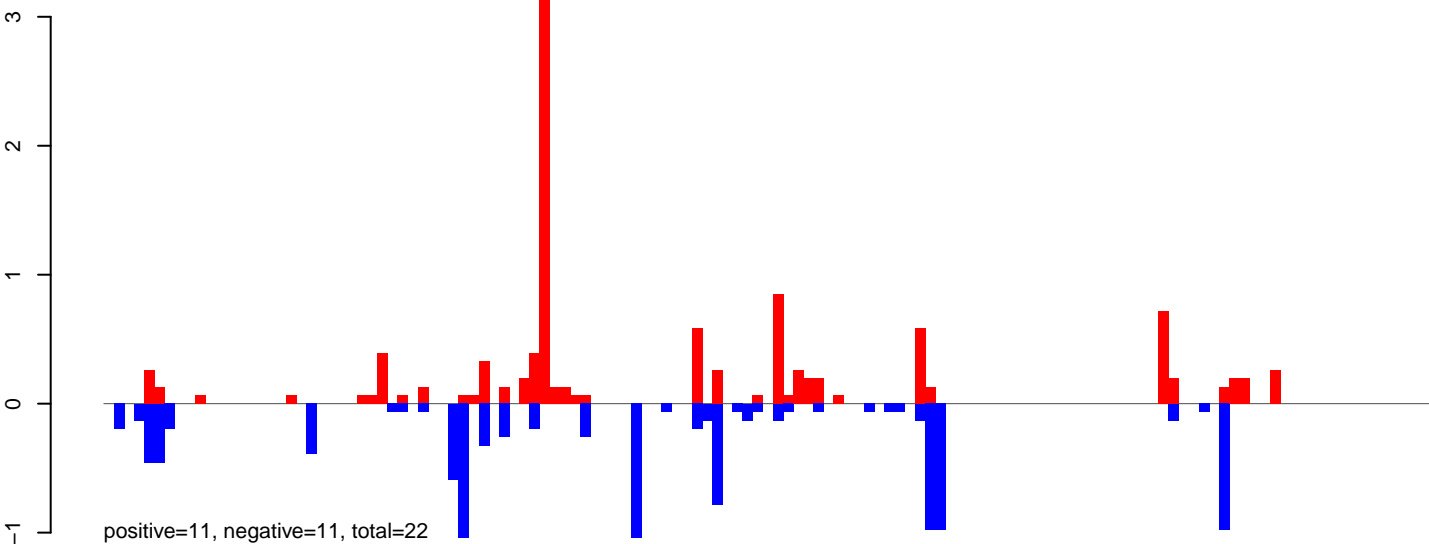
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



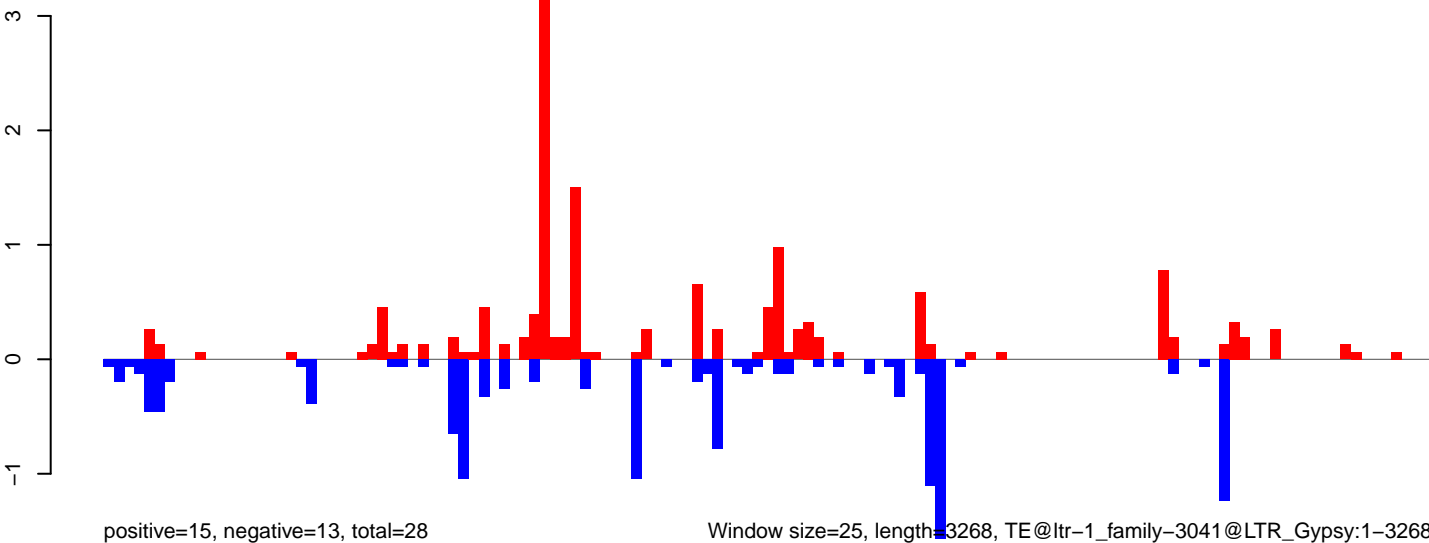
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



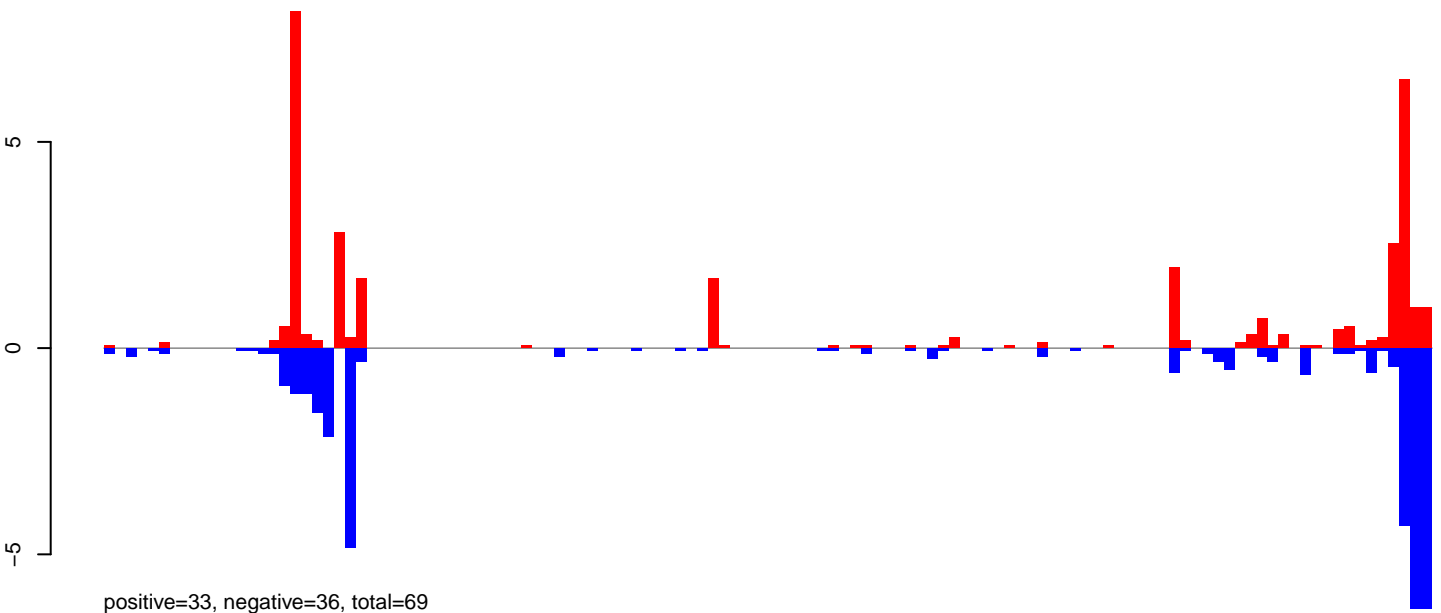
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



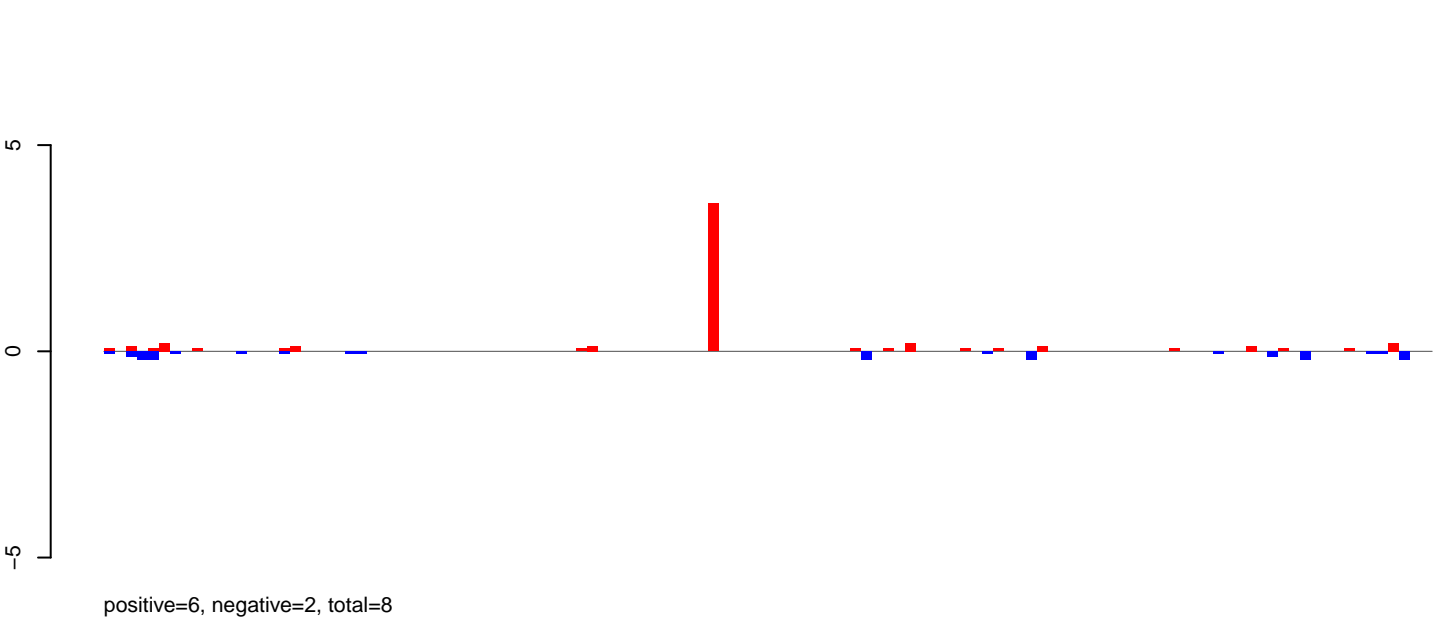
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



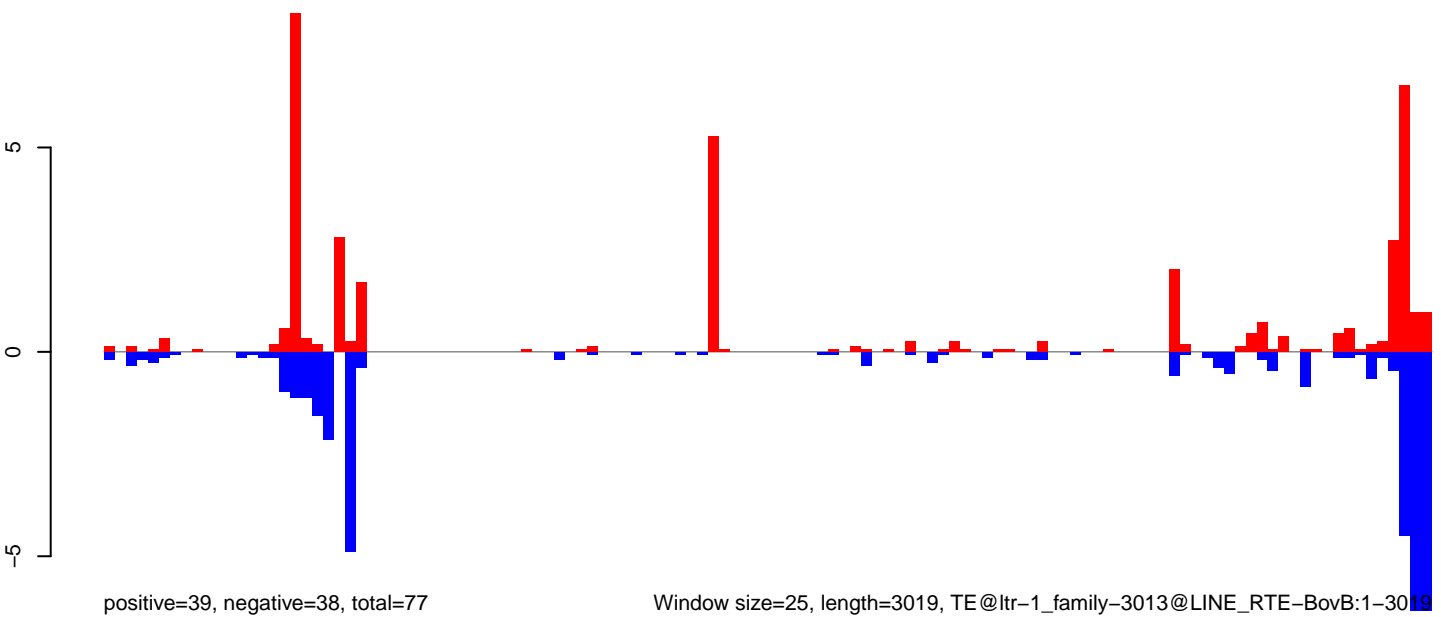
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.rep

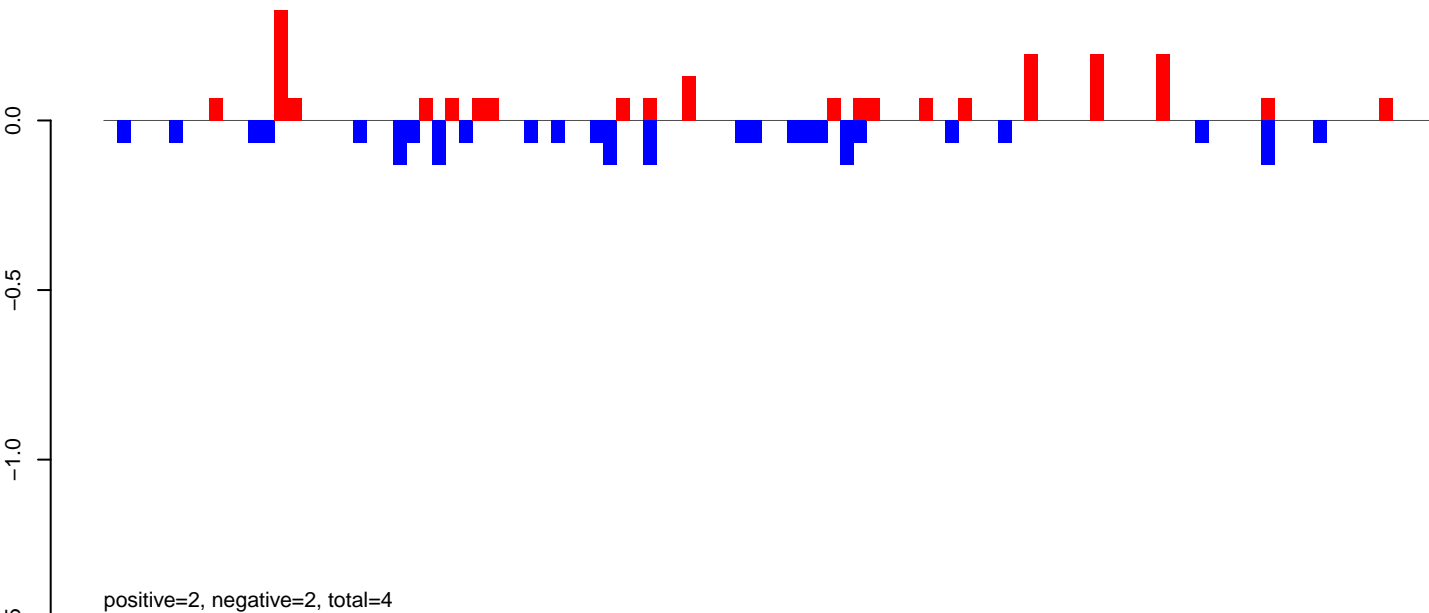


Window size=25, length=3019, TE@ltr-1\_family-3013@LINE RTE-BovB:1-3019

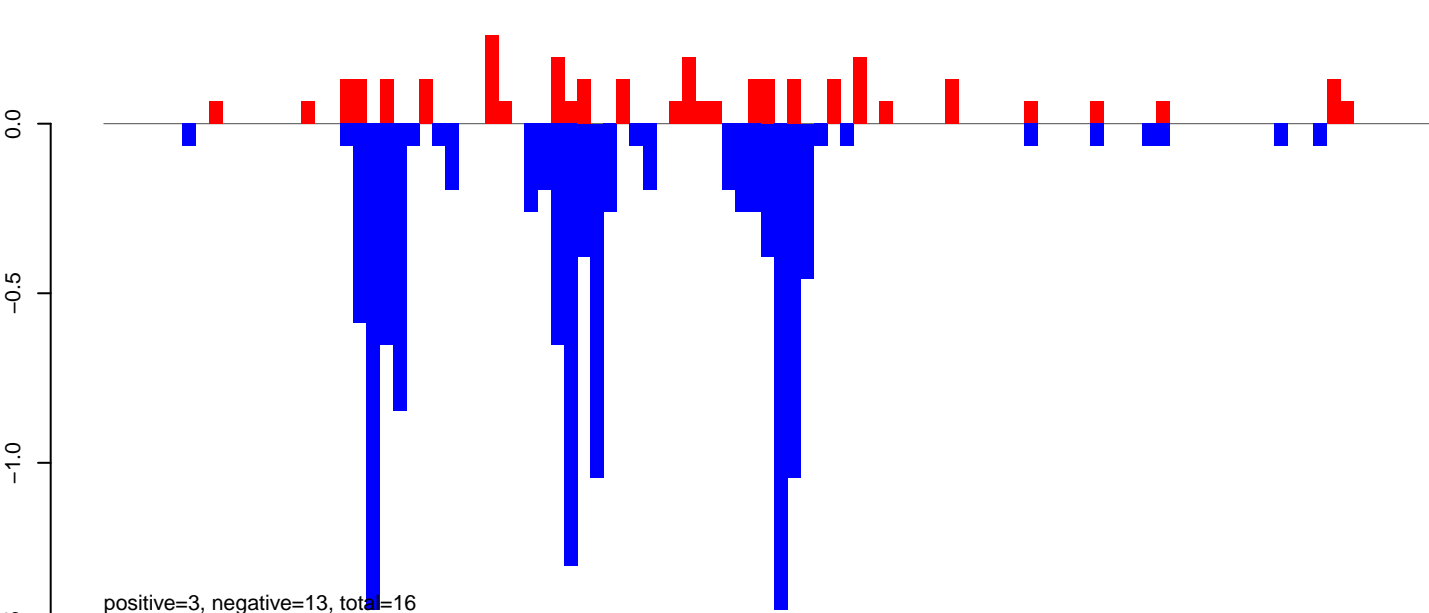
0 500 1000 1500 2000 2500 3000



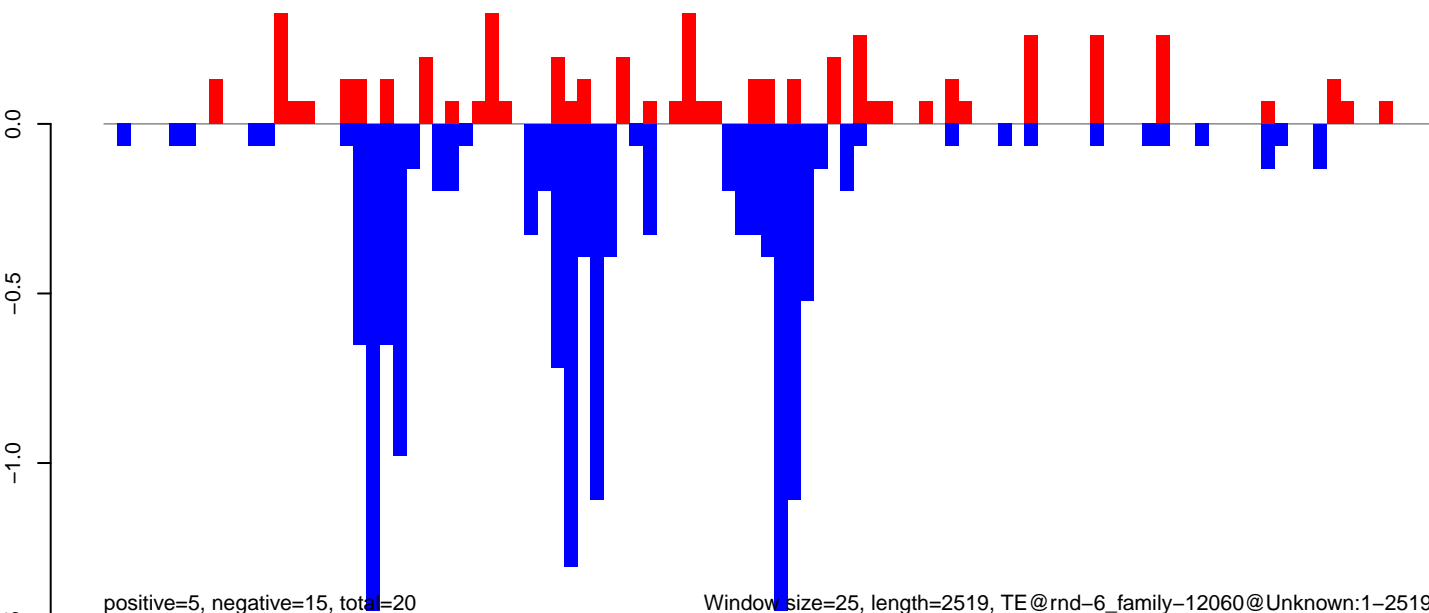
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



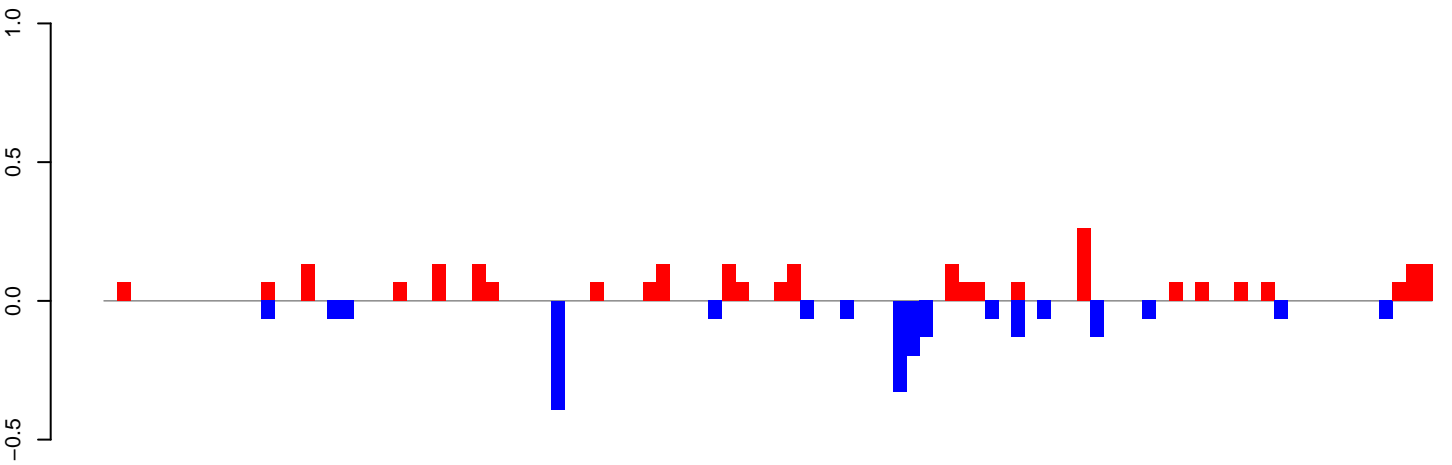
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.rep

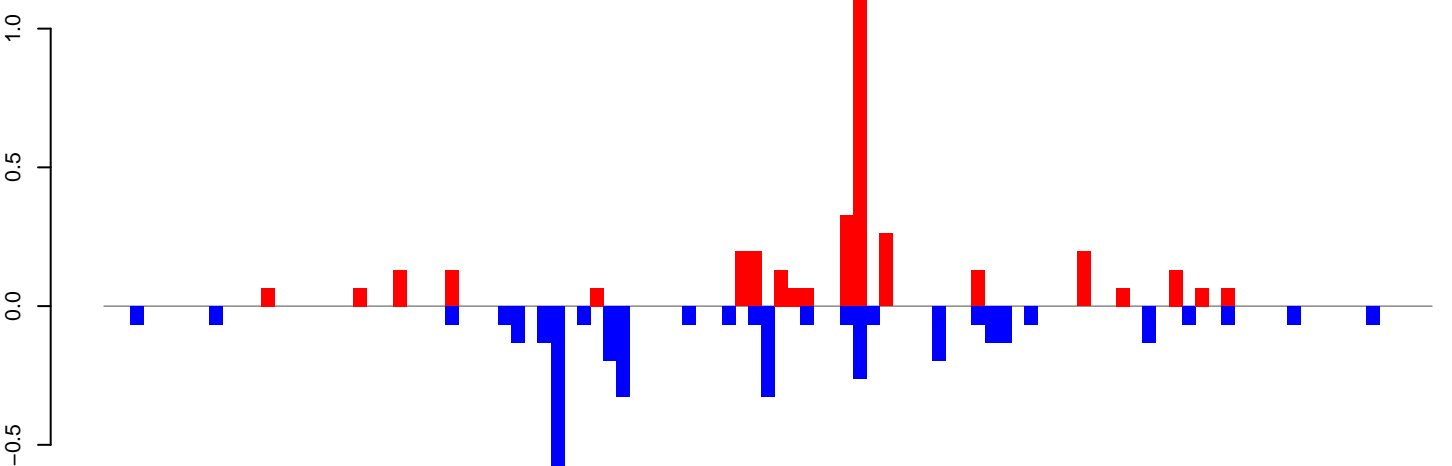


AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



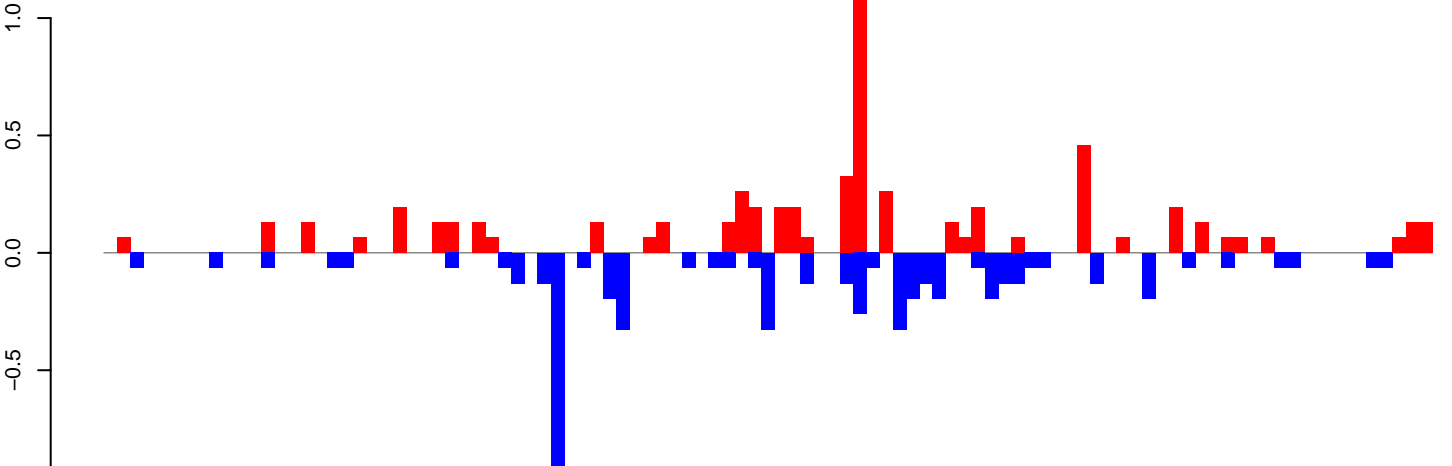
positive=2, negative=2, total=4

AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



positive=4, negative=4, total=8

AeAlbo\_FemaleWhole\_Sugar\_CT.rep

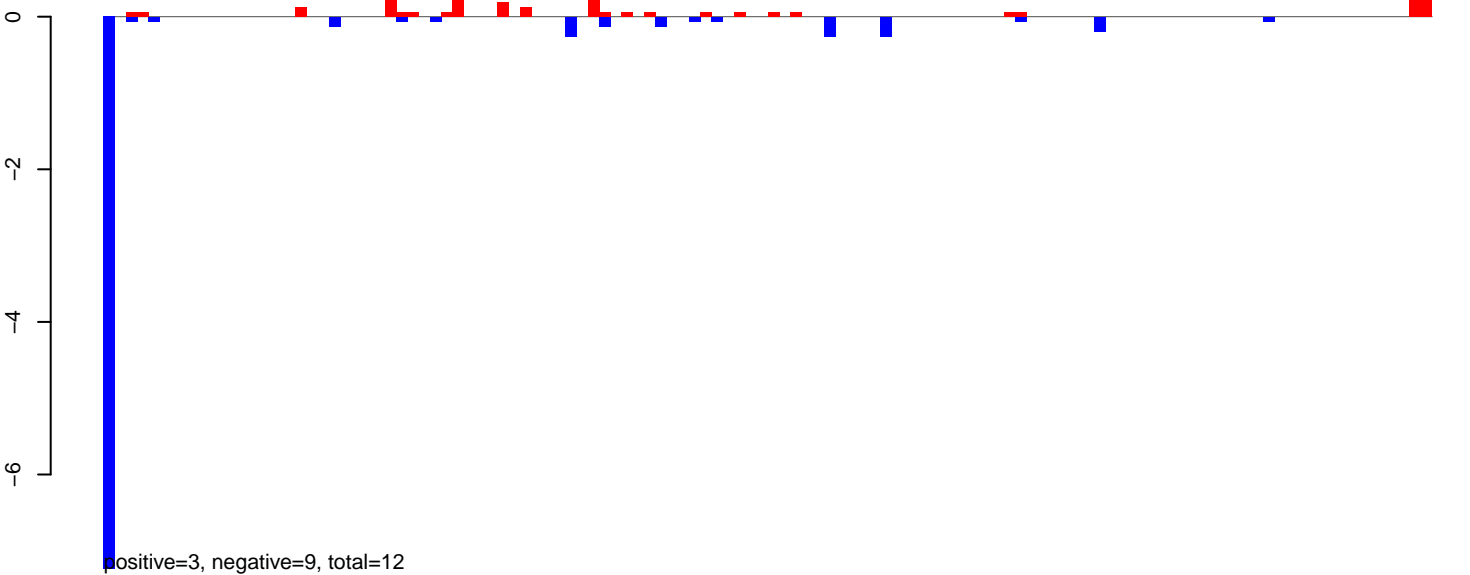


positive=6, negative=6, total=12

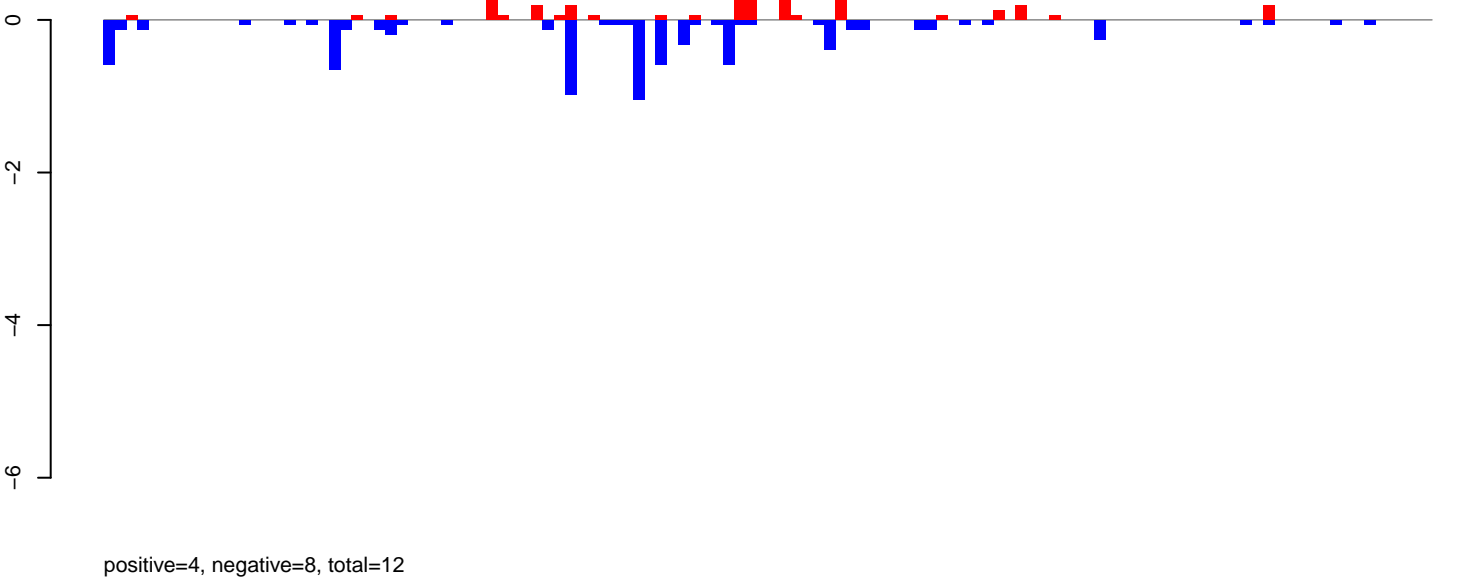
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0 500 1000 1500 2000 2500

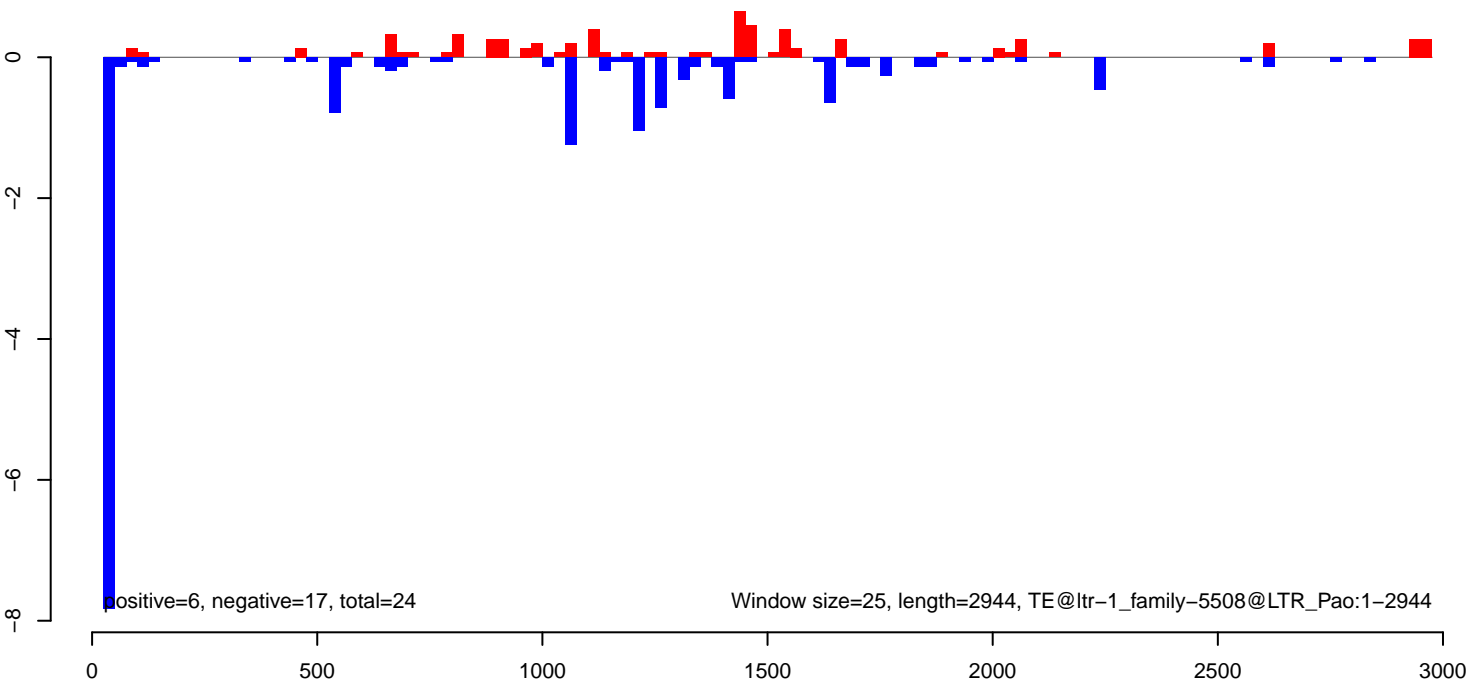
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



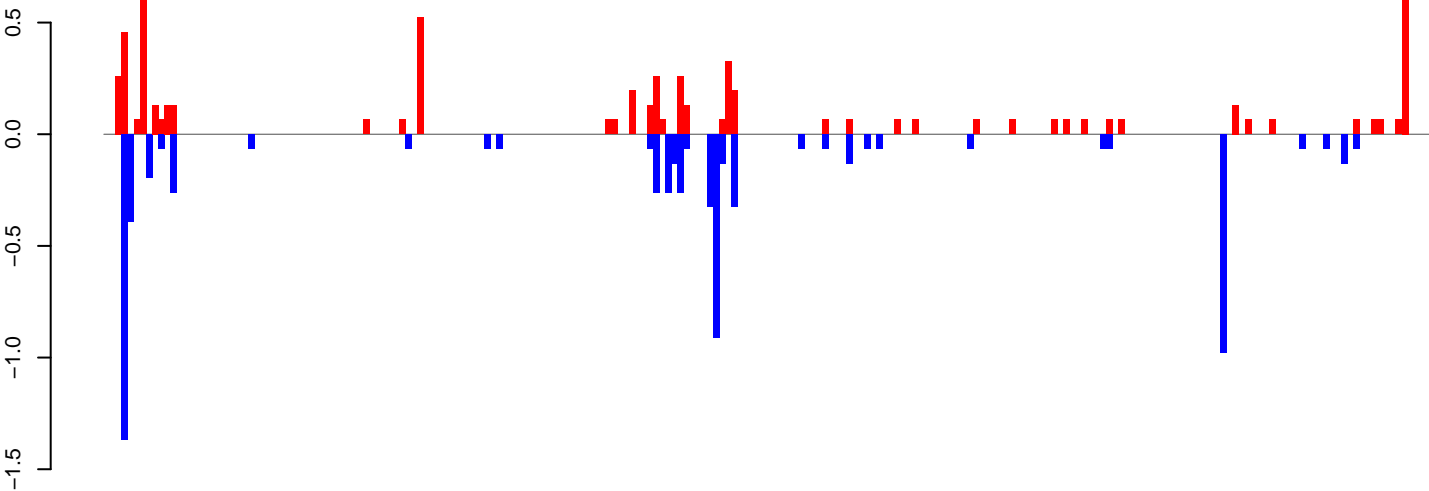
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.rep

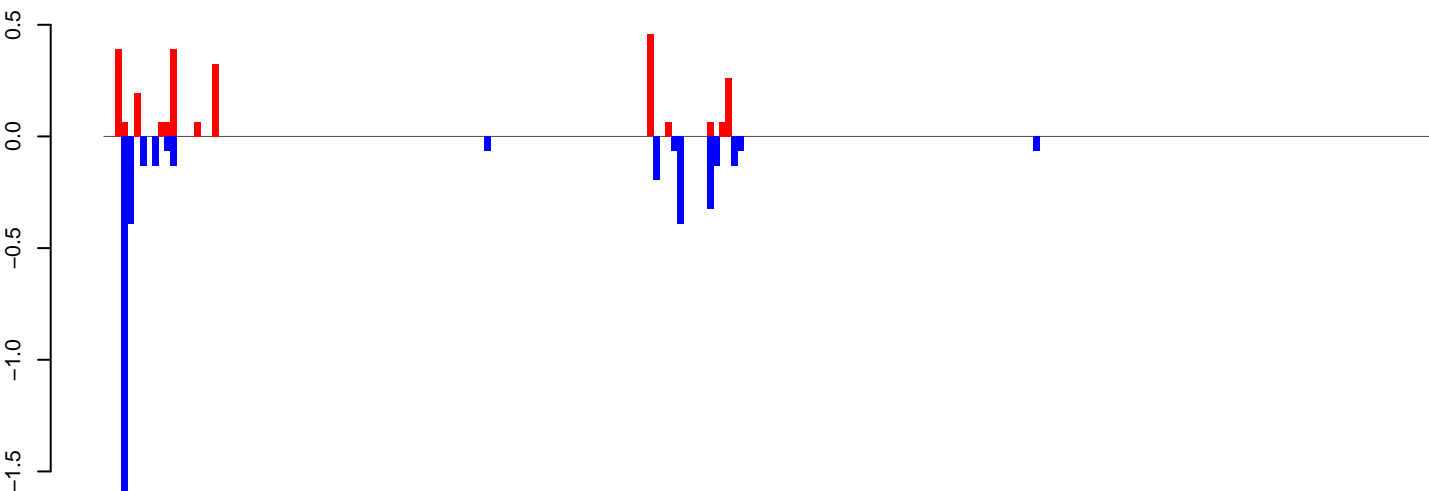


AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



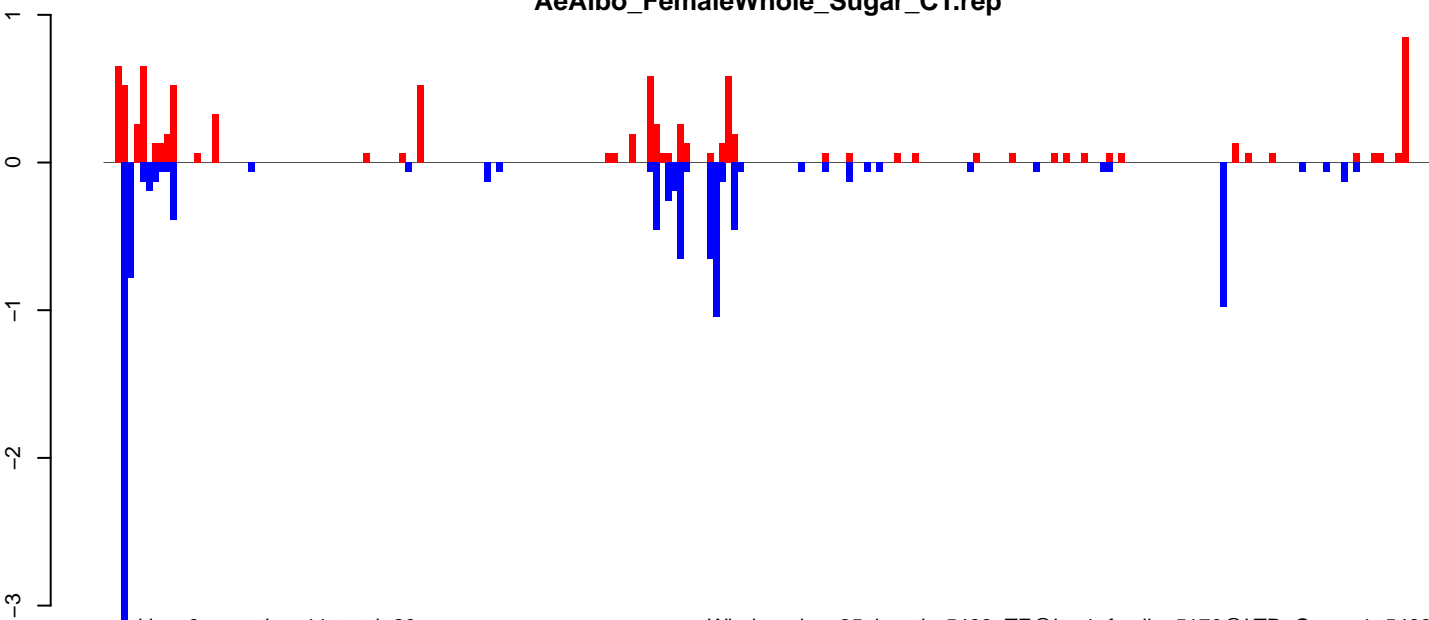
positive=6, negative=7, total=14

AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



positive=2, negative=4, total=7

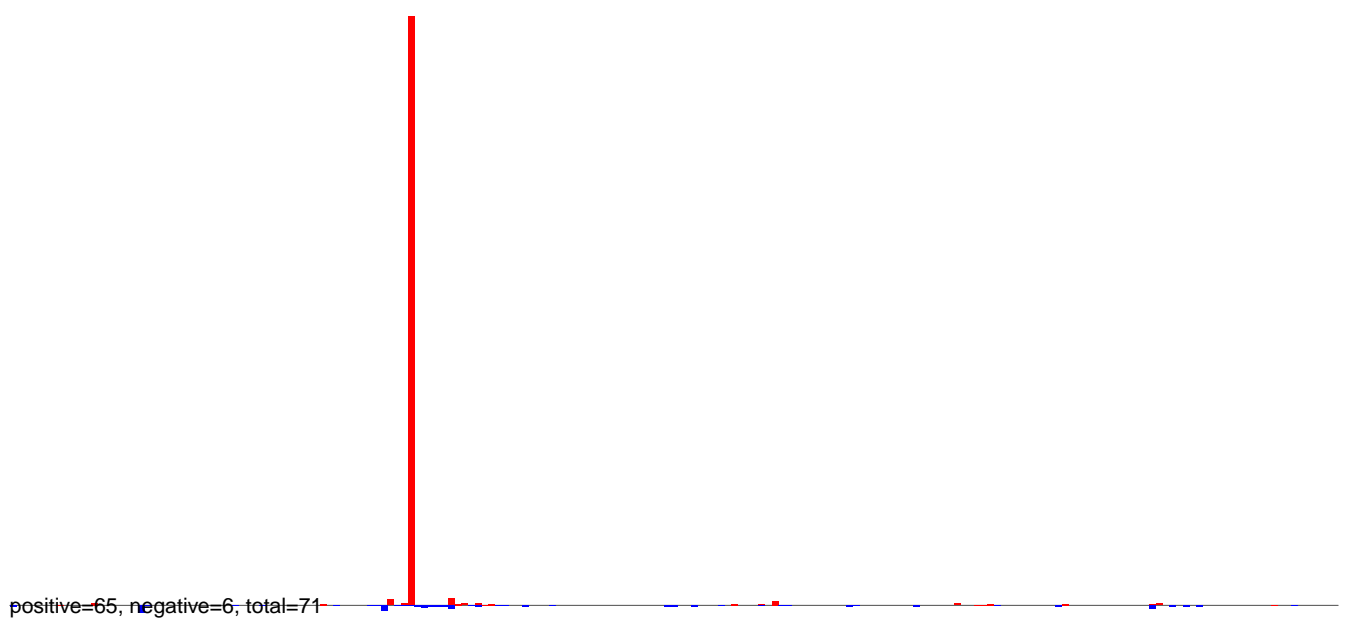
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



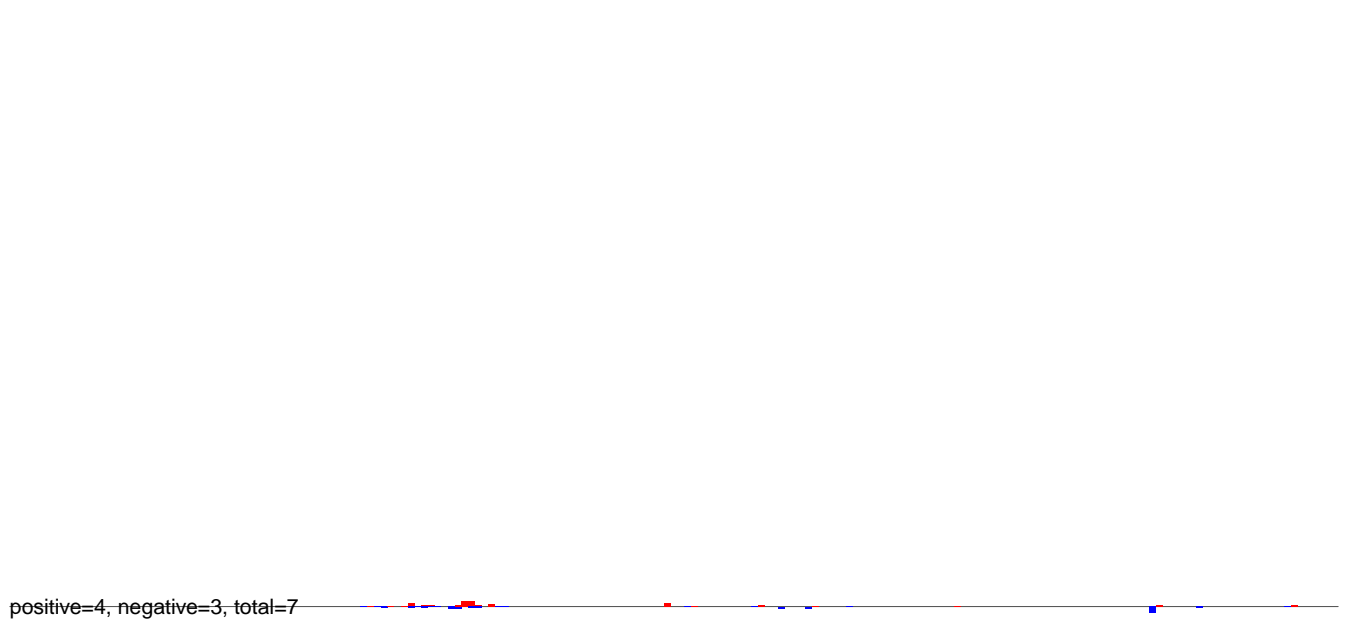
positive=9, negative=11, total=20

Window size=25, length=5498, TE@ltr-1\_family-5170@LTR\_Gypsy:1-5498

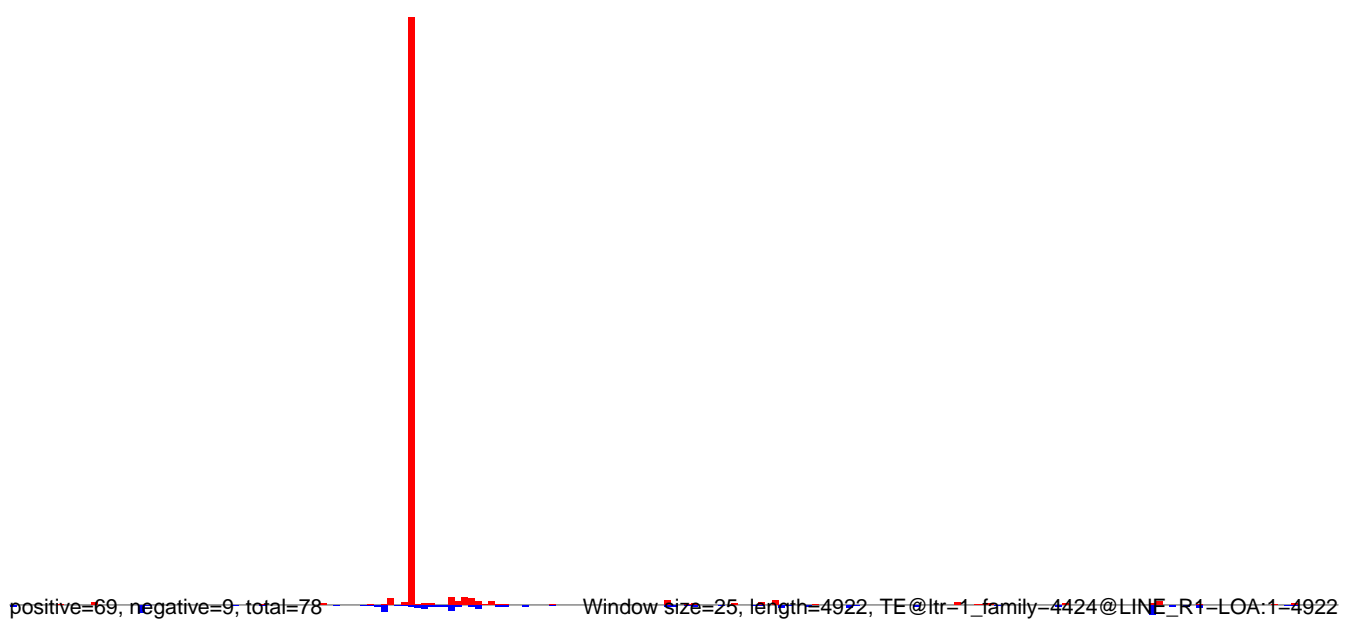
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep

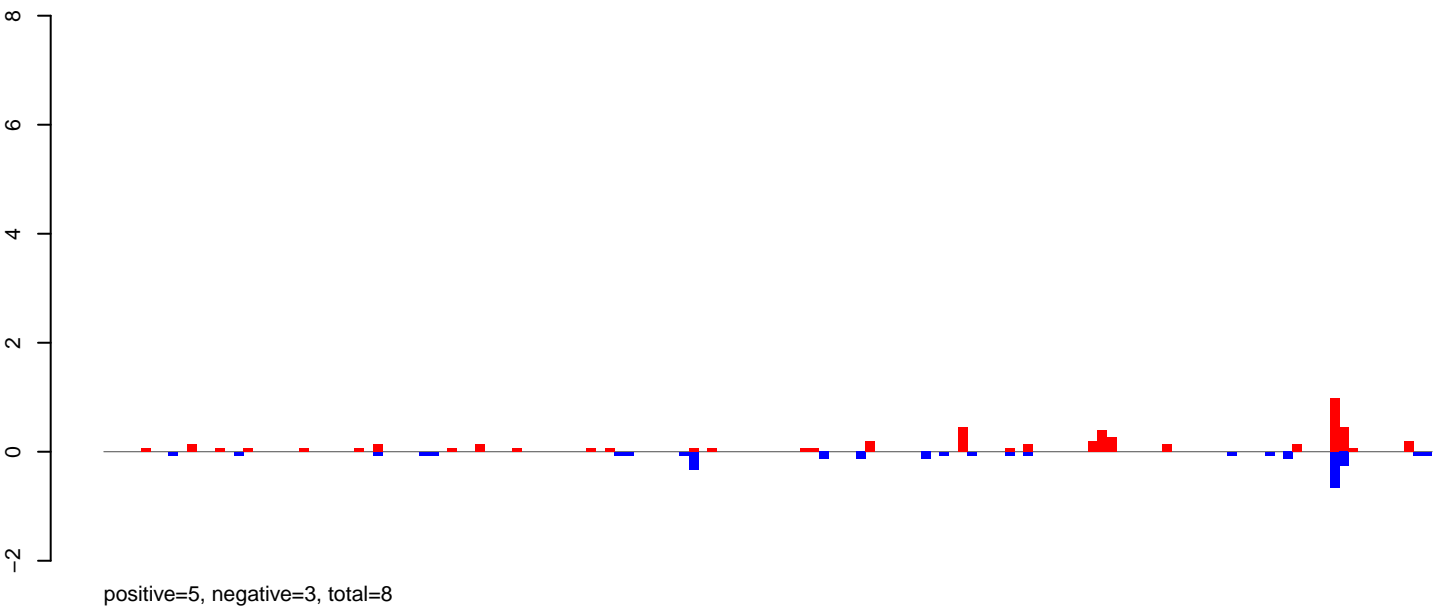


AeAlbo\_FemaleWhole\_Sugar\_CT.rep

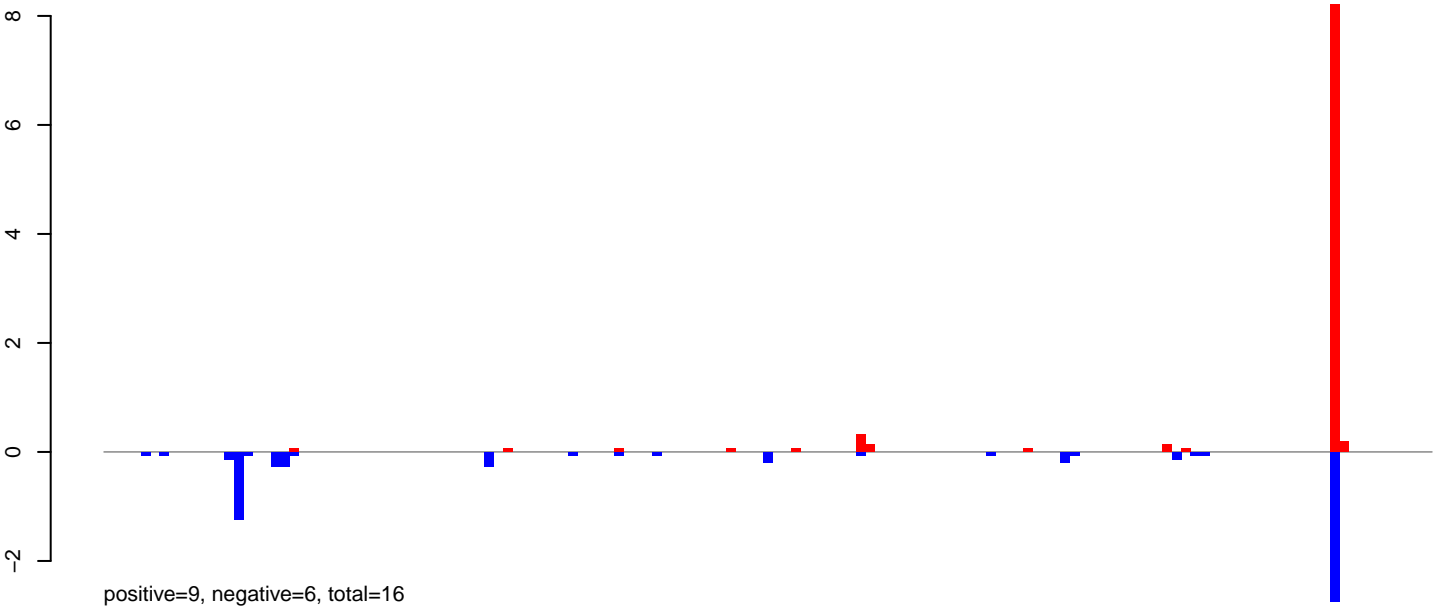


0 1000 2000 3000 4000 5000

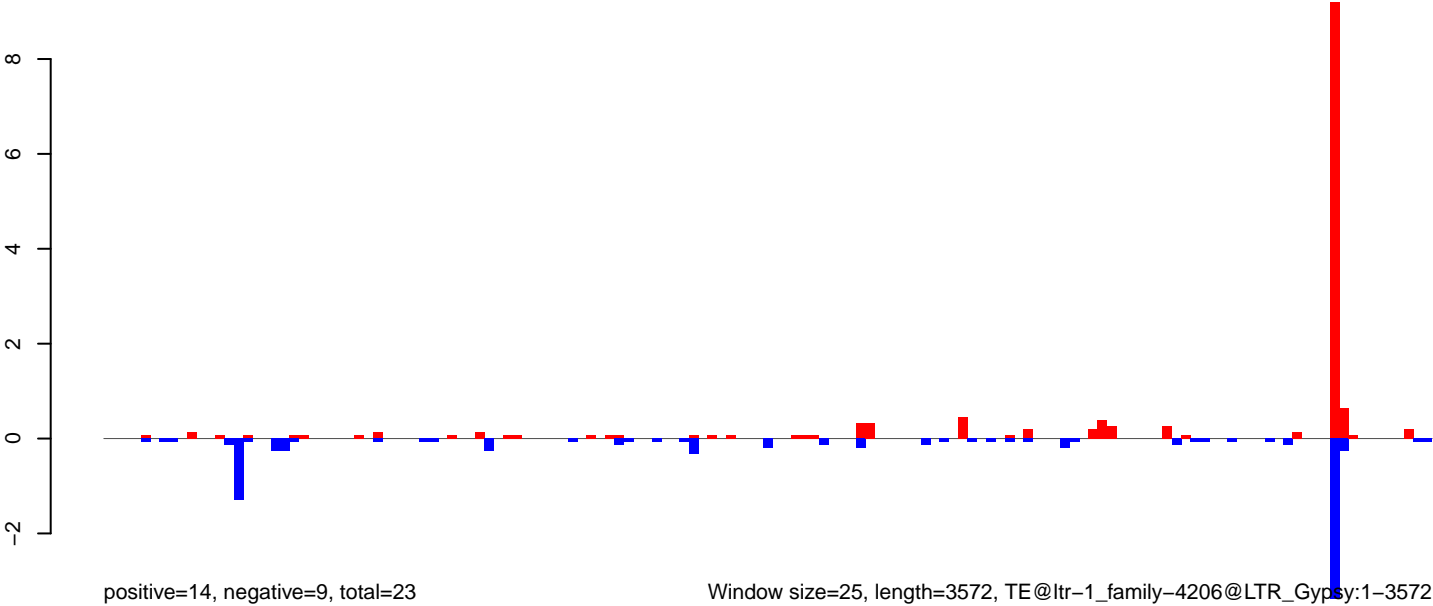
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



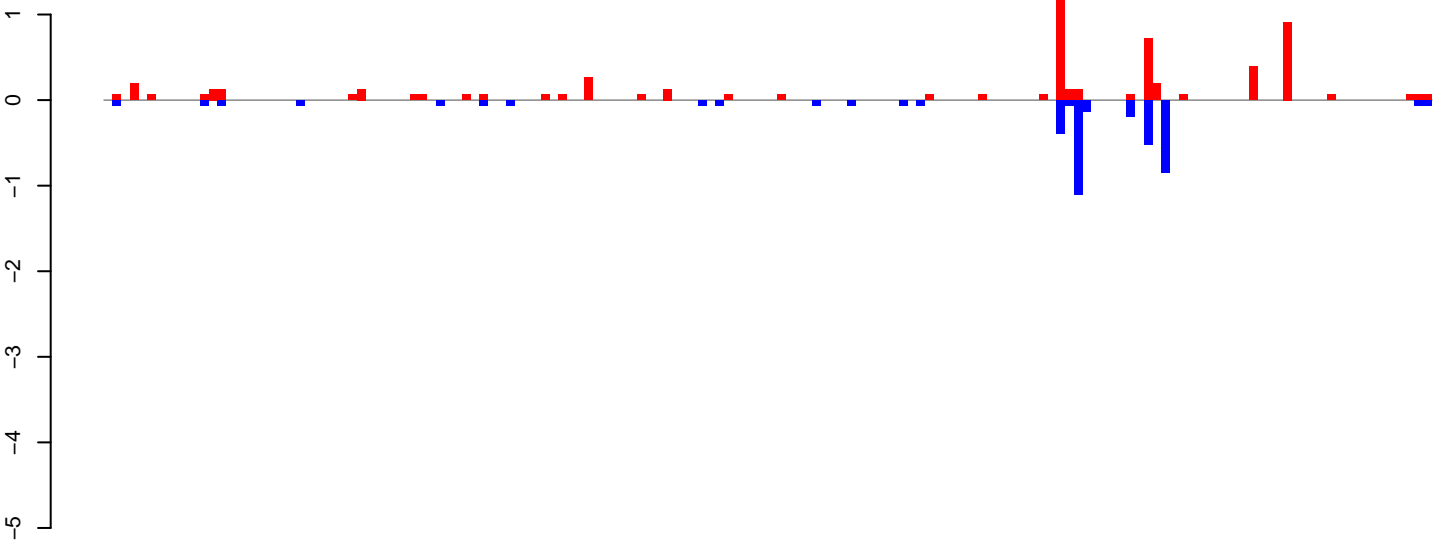
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.rep

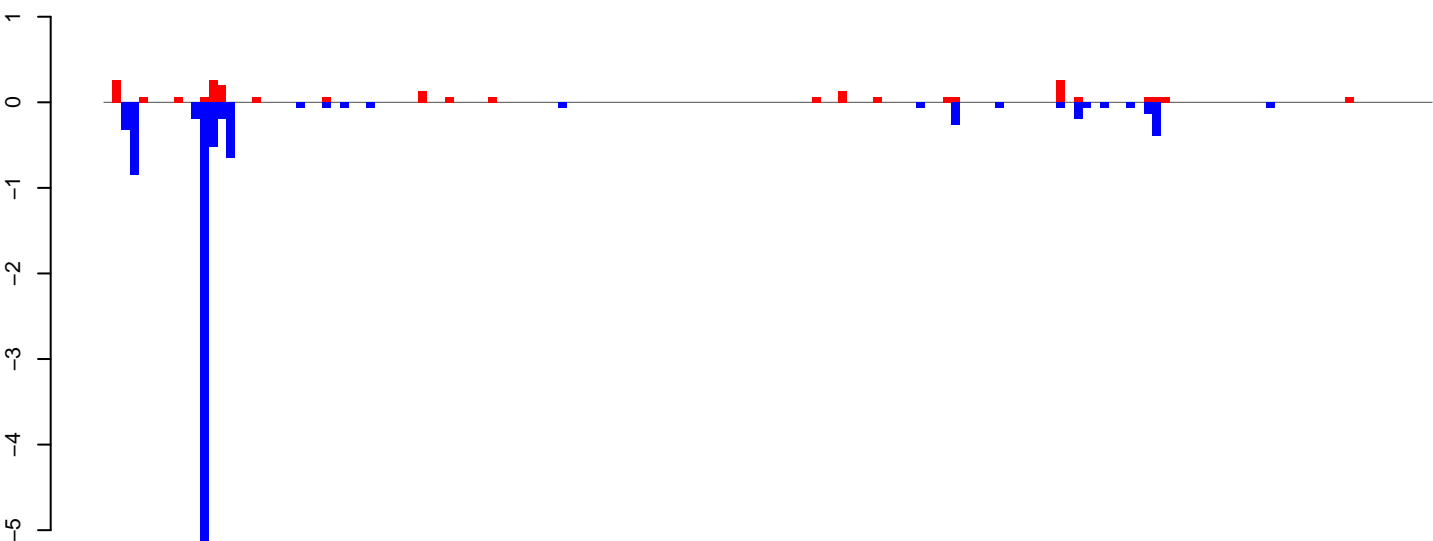


AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



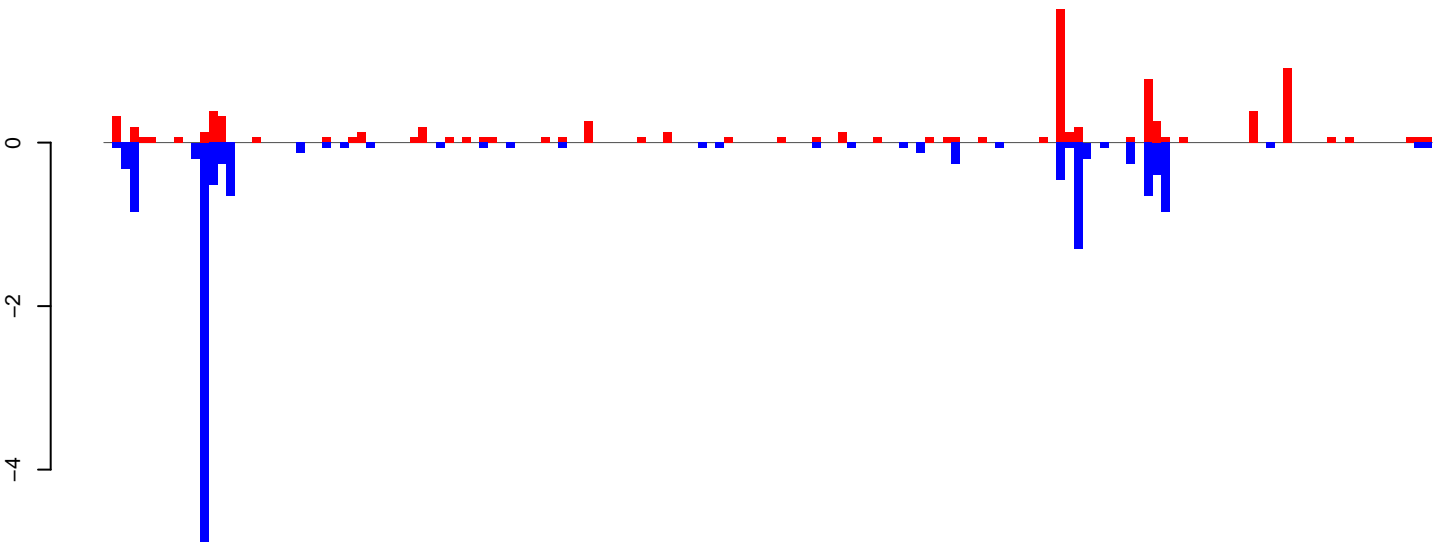
positive=6, negative=4, total=10

AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



positive=2, negative=10, total=12

AeAlbo\_FemaleWhole\_Sugar\_CT.rep



positive=9, negative=14, total=23

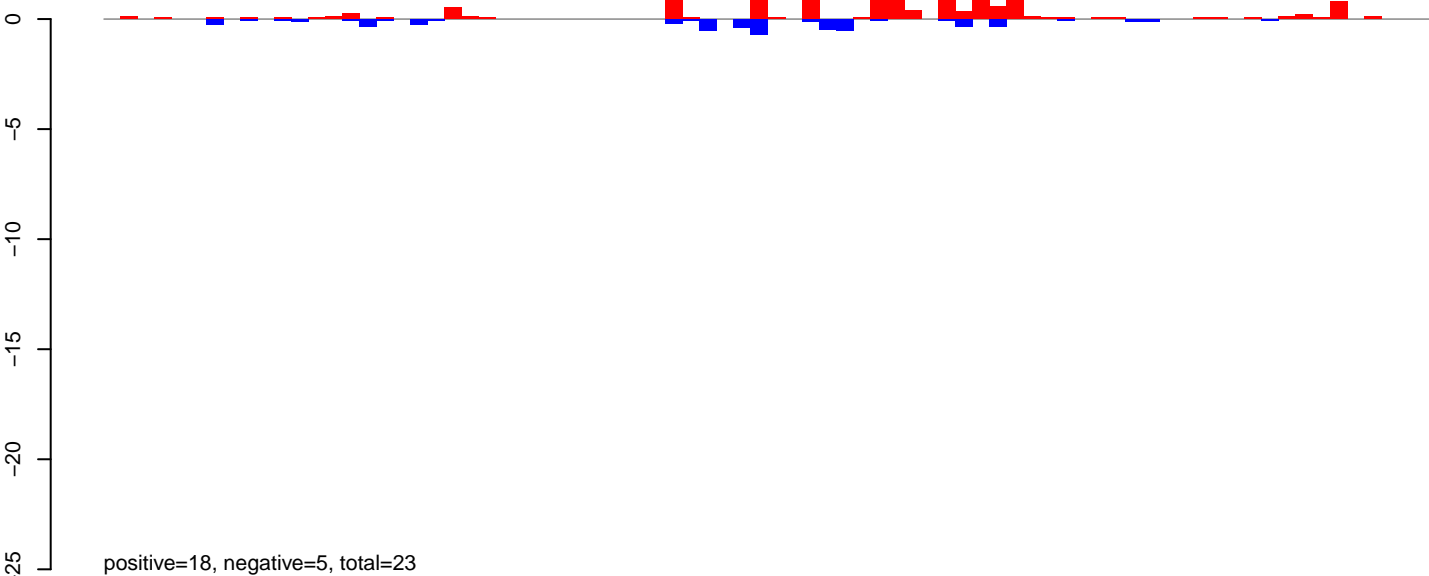
Window size=25, length=3799, TE@ltr-1\_family-4097@Unknown:1-3799

0 1000 2000 3000

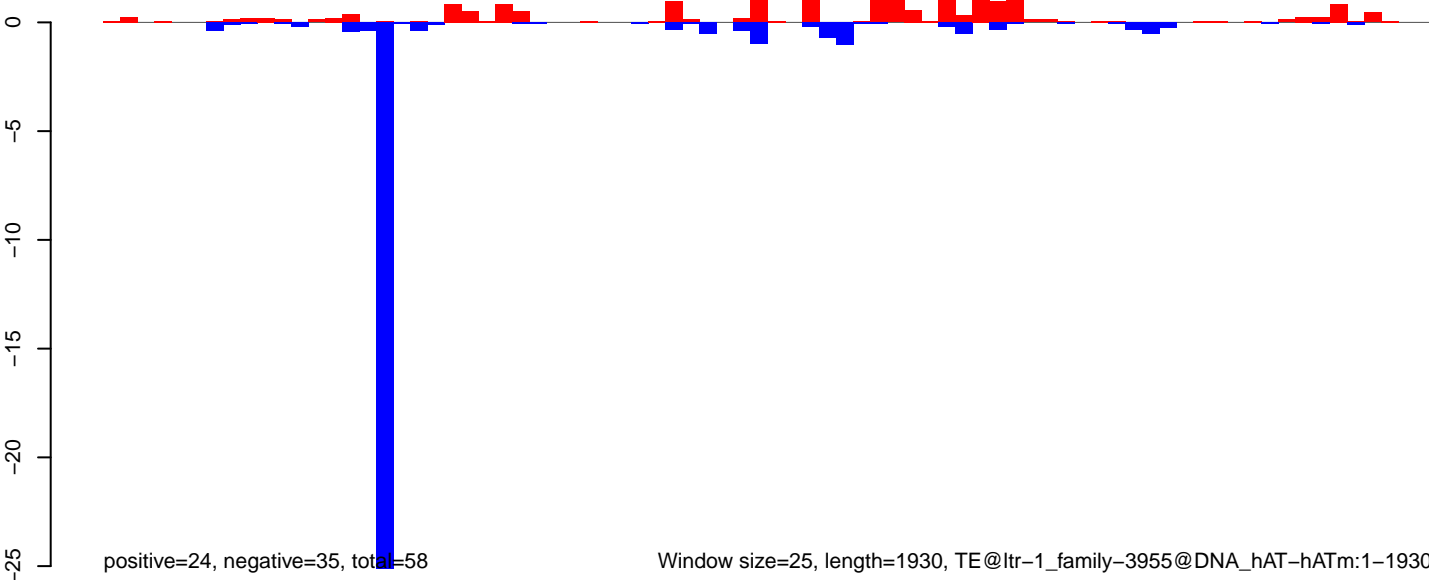
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**



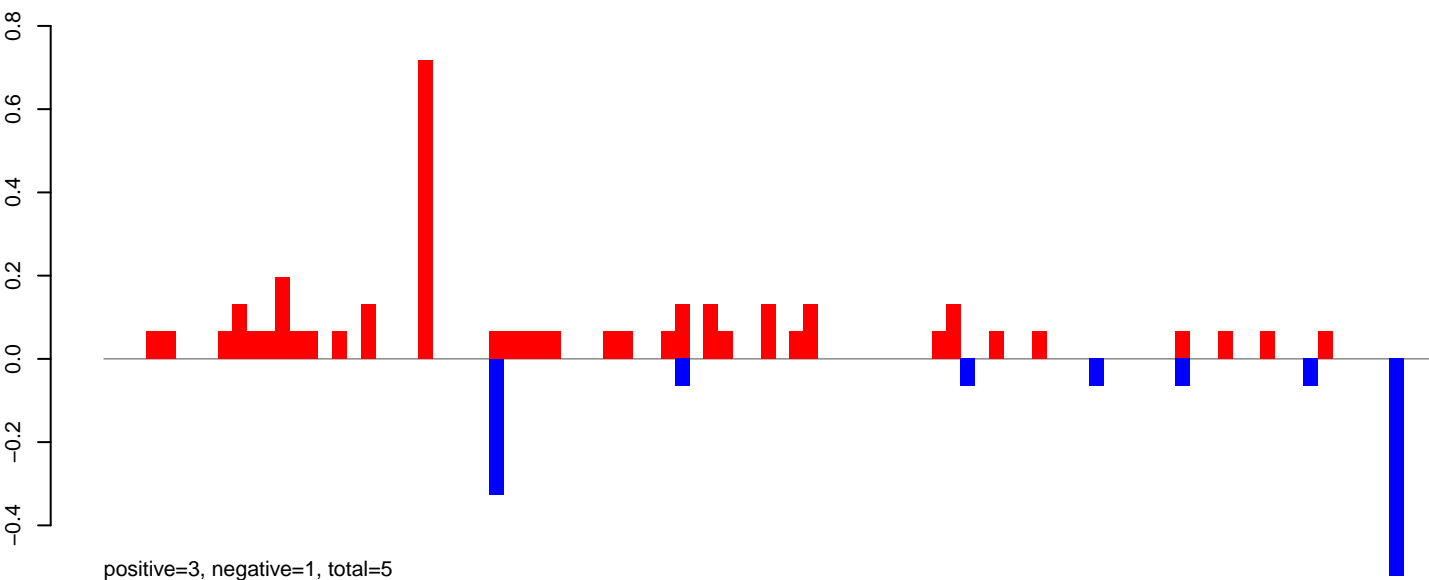
**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**



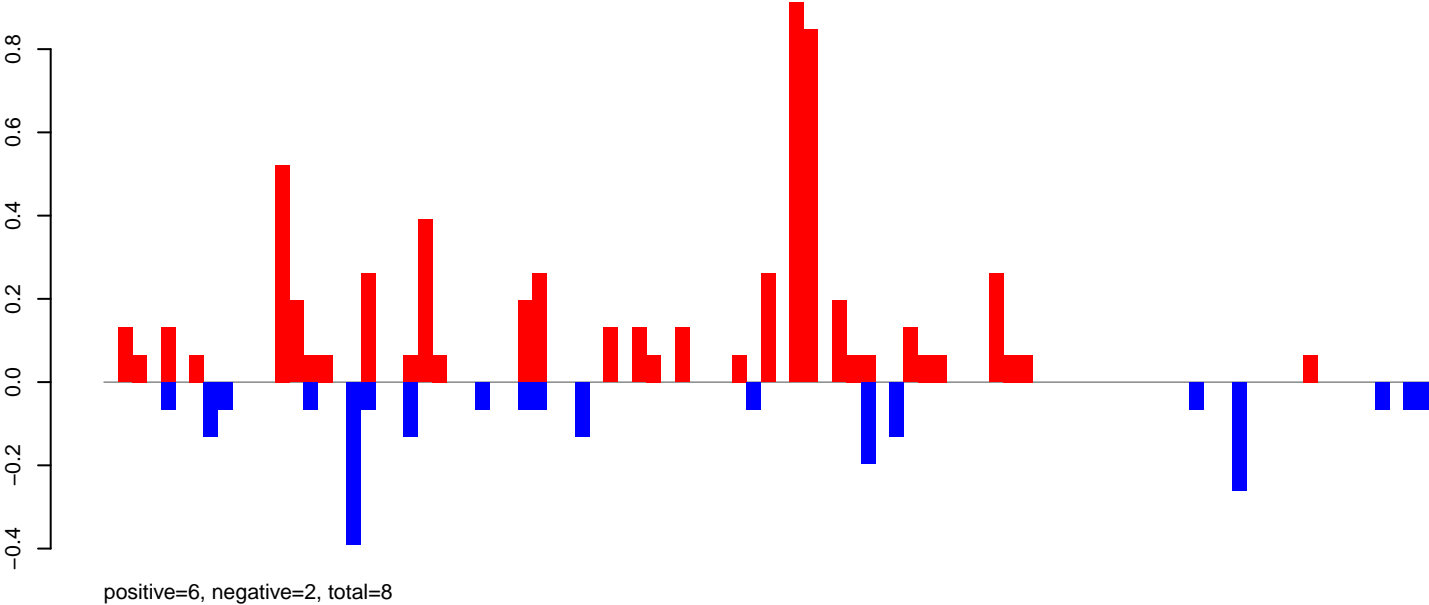
Window size=25, length=1930, TE@ltr-1\_family-3955@DNA\_hAT-hATm:1-1930



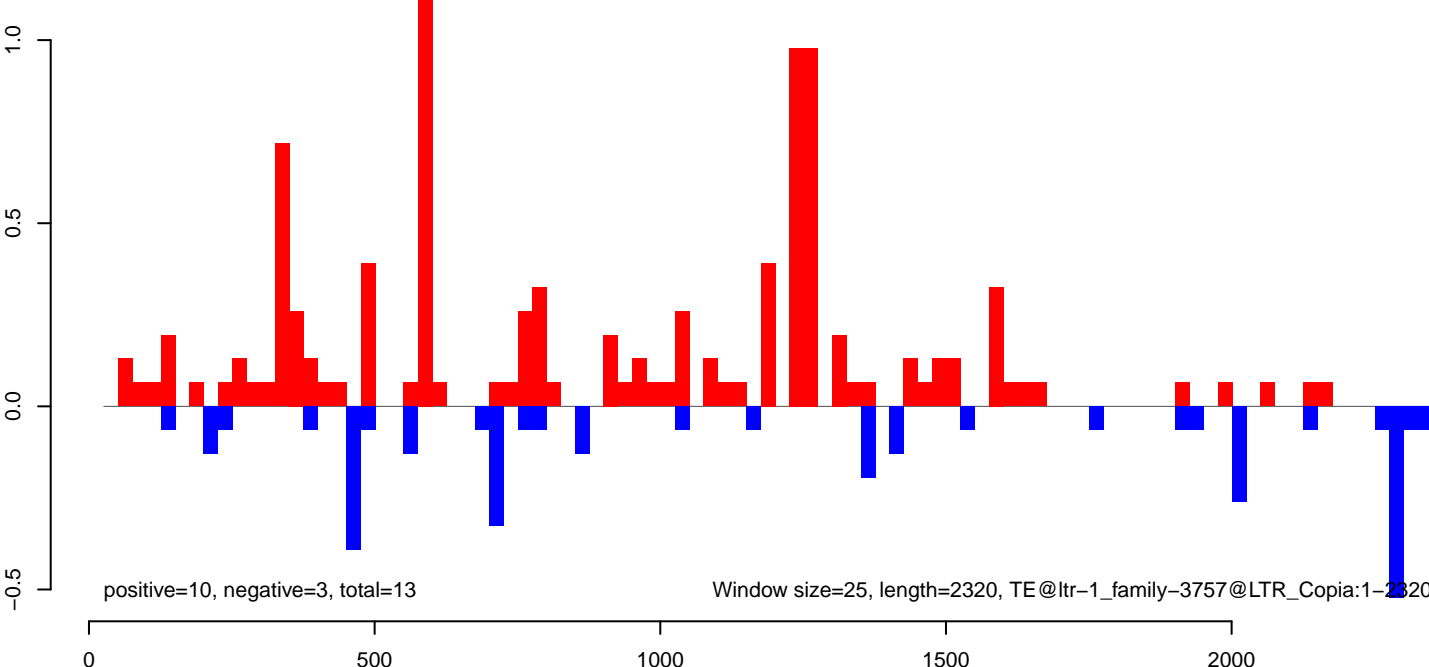
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



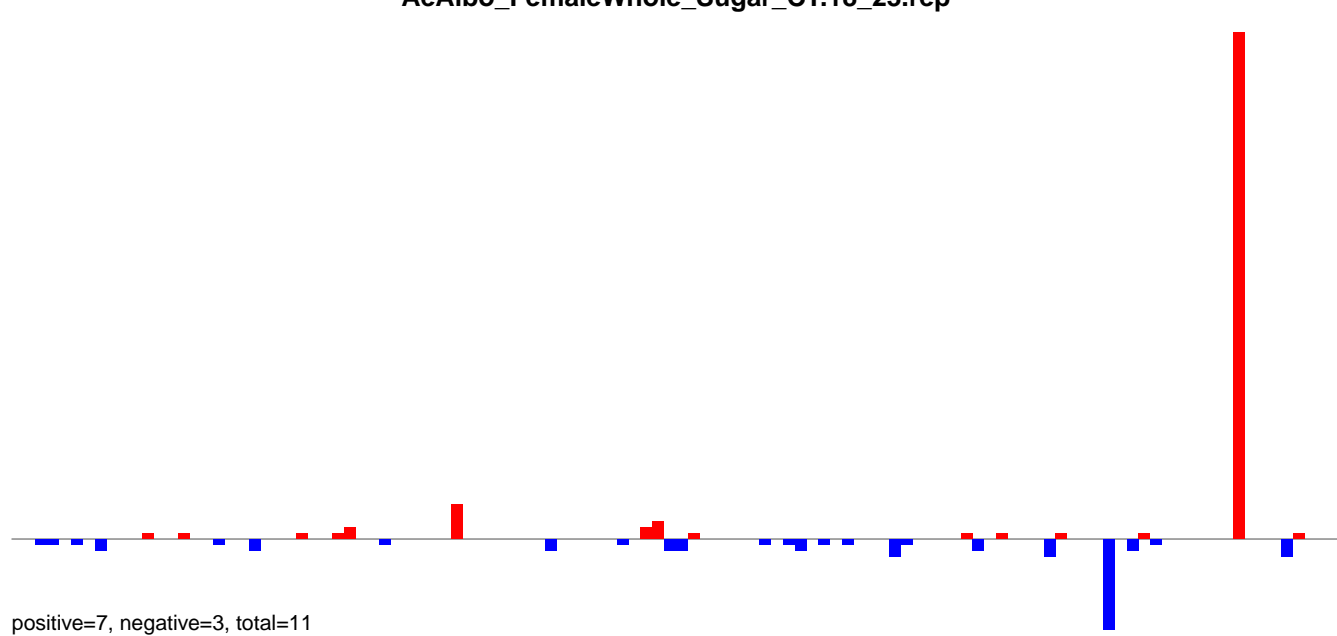
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



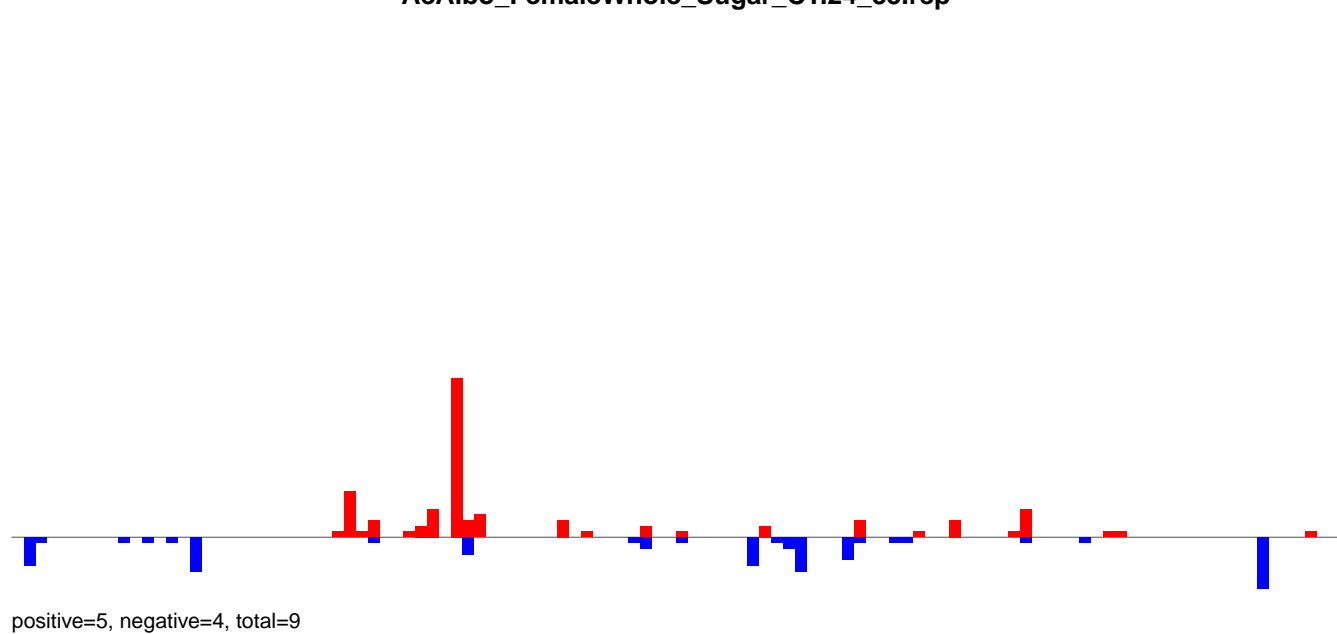
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



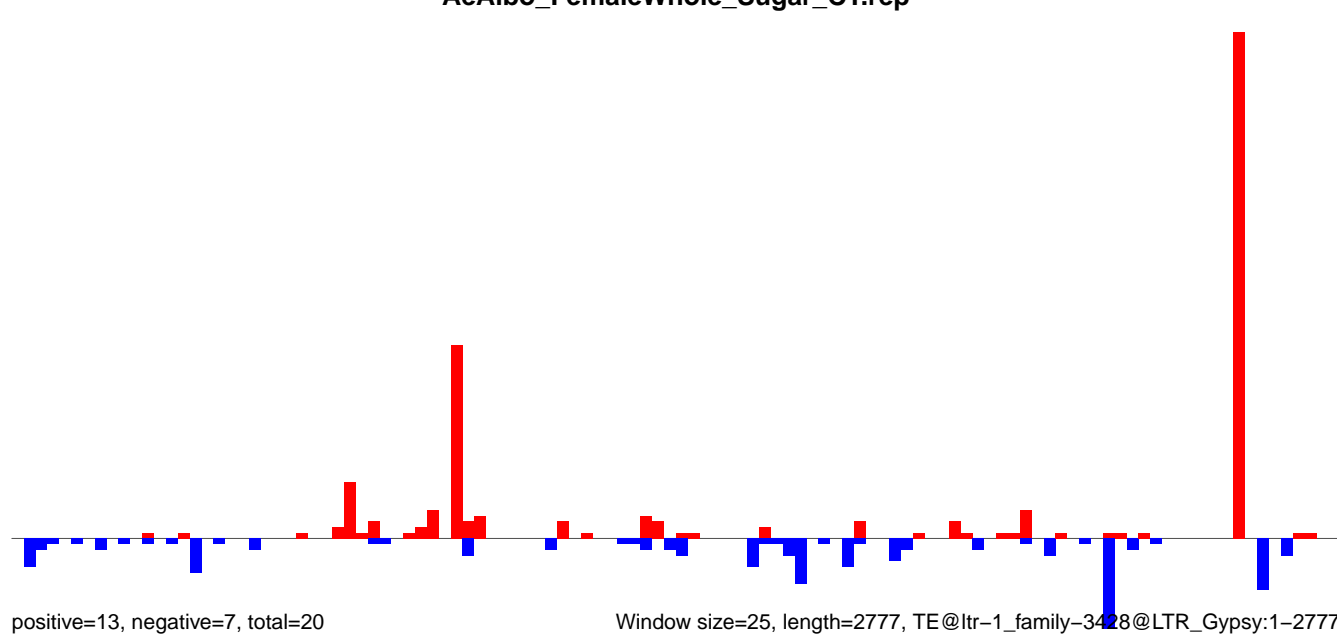
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



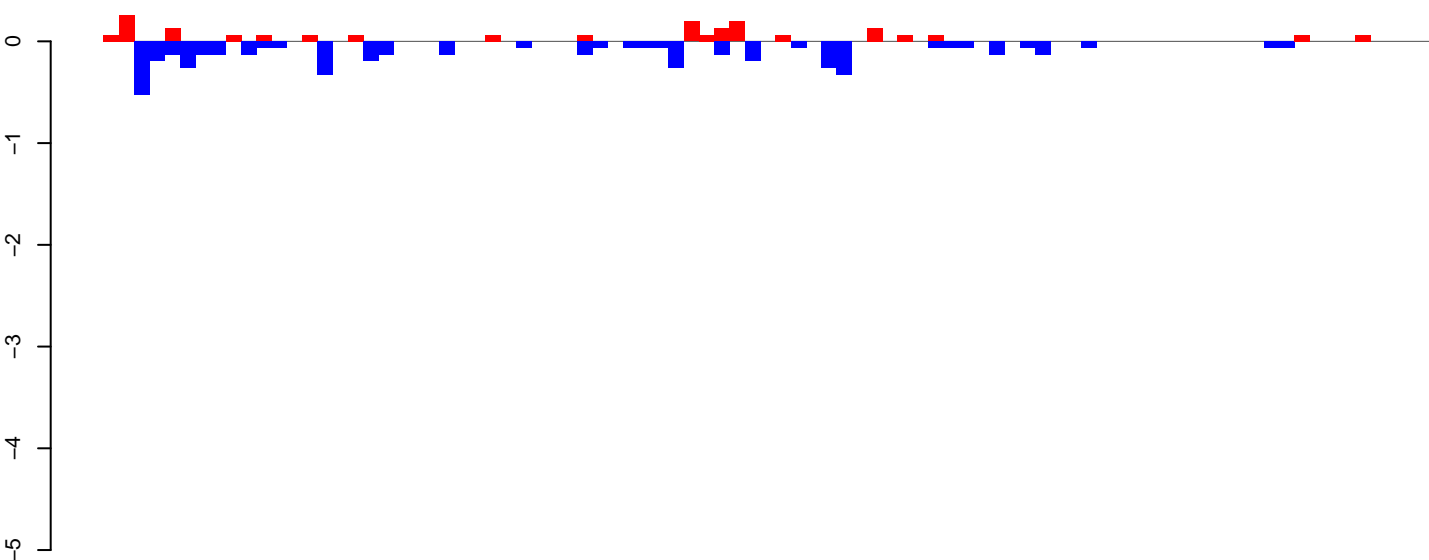
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.rep

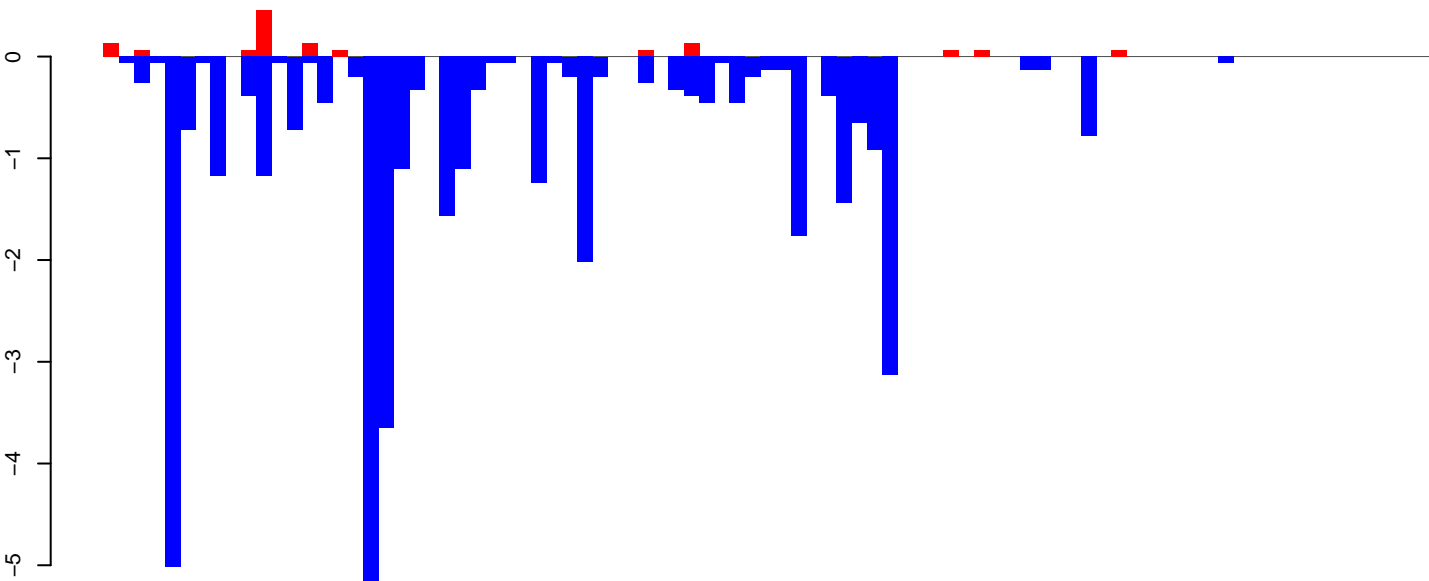


AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



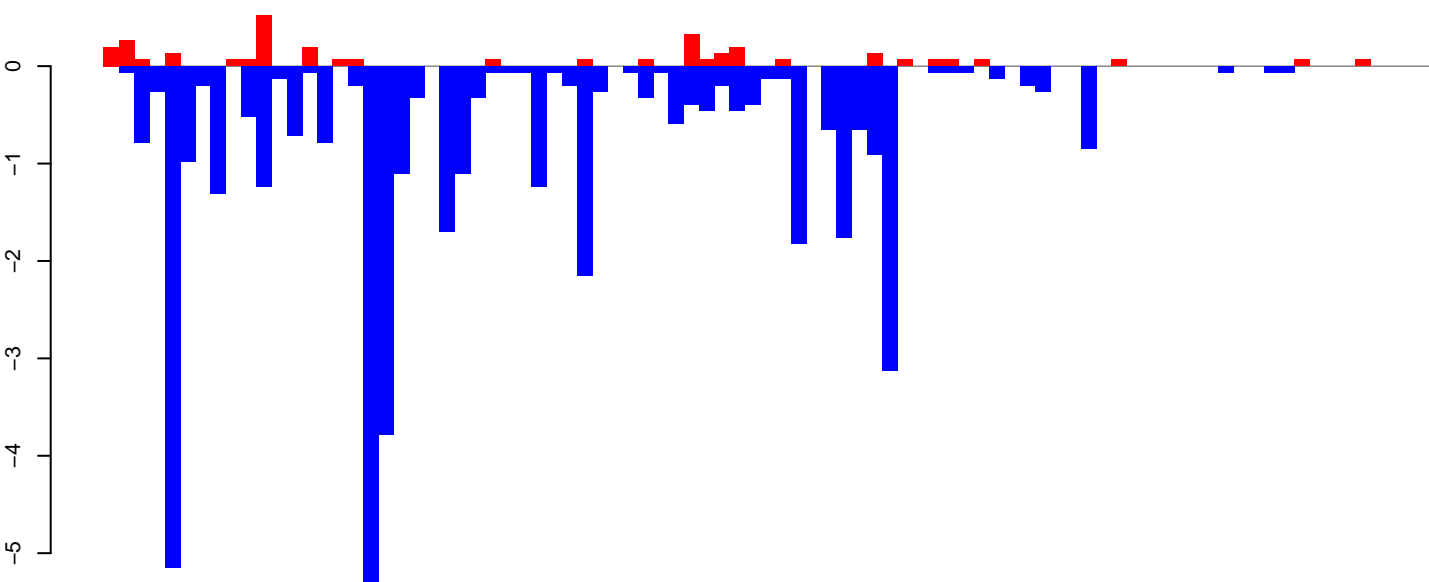
positive=2, negative=5, total=7

AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



positive=1, negative=40, total=41

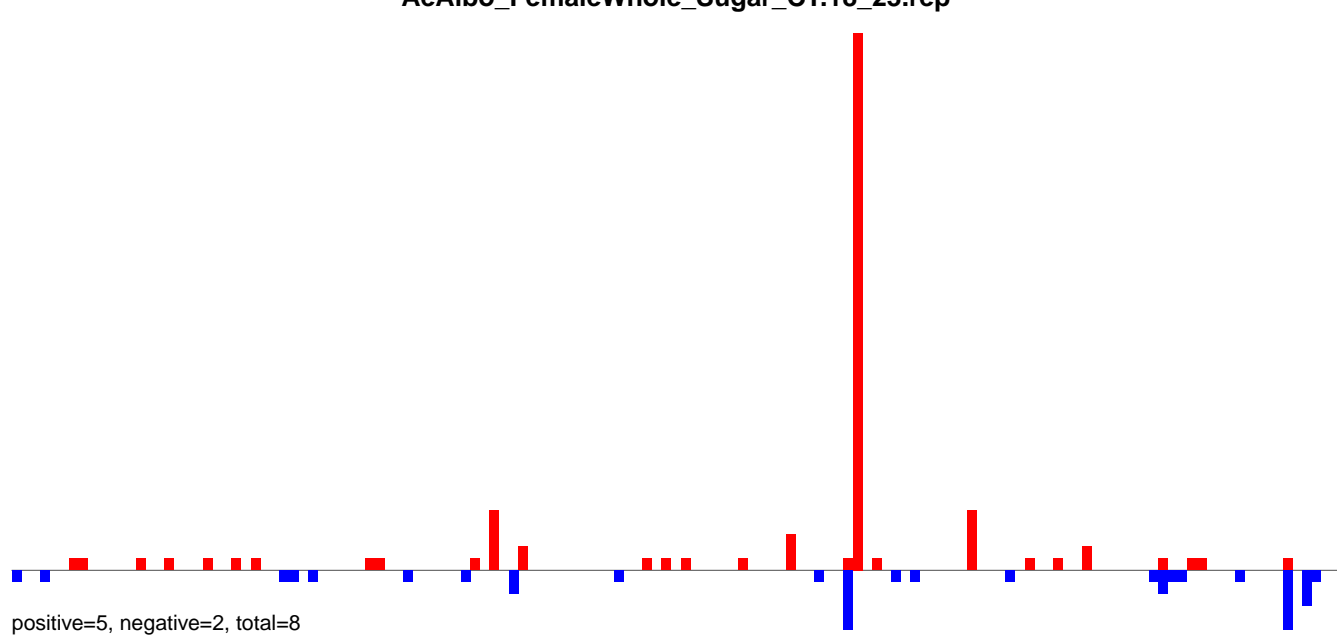
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



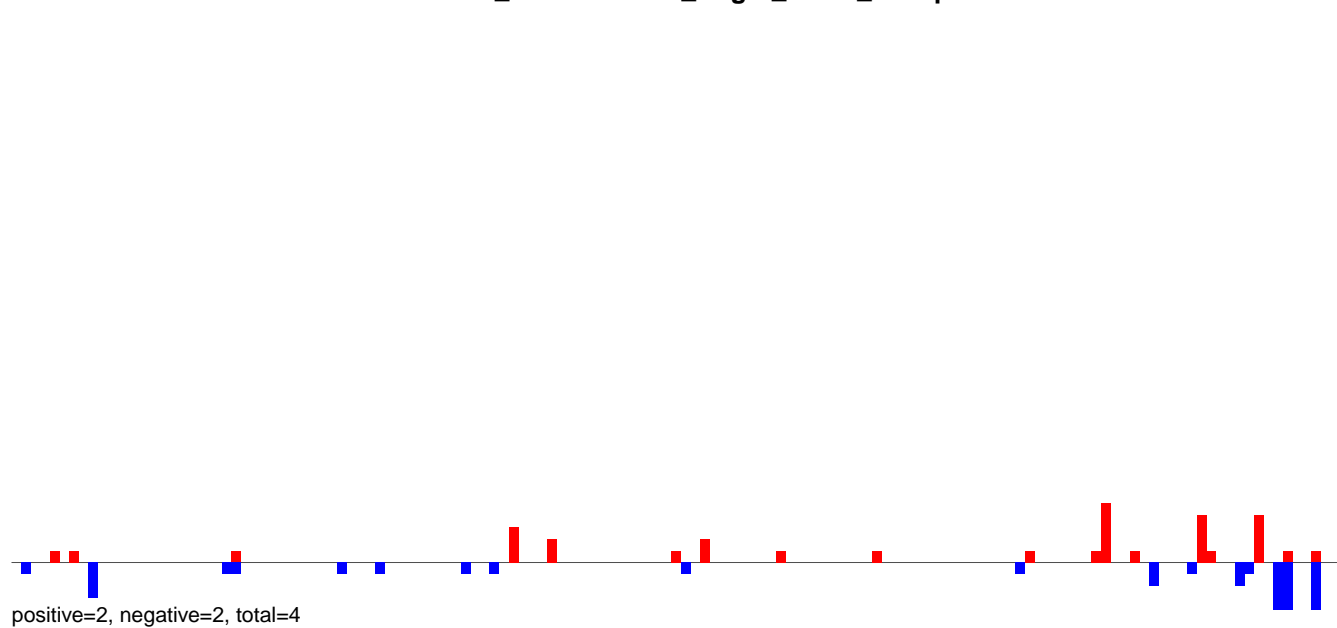
positive=3, negative=44, total=48

Window size=25, length=2167, TE@ltr-1\_family-3218@LTR\_Gypsy:1-2167

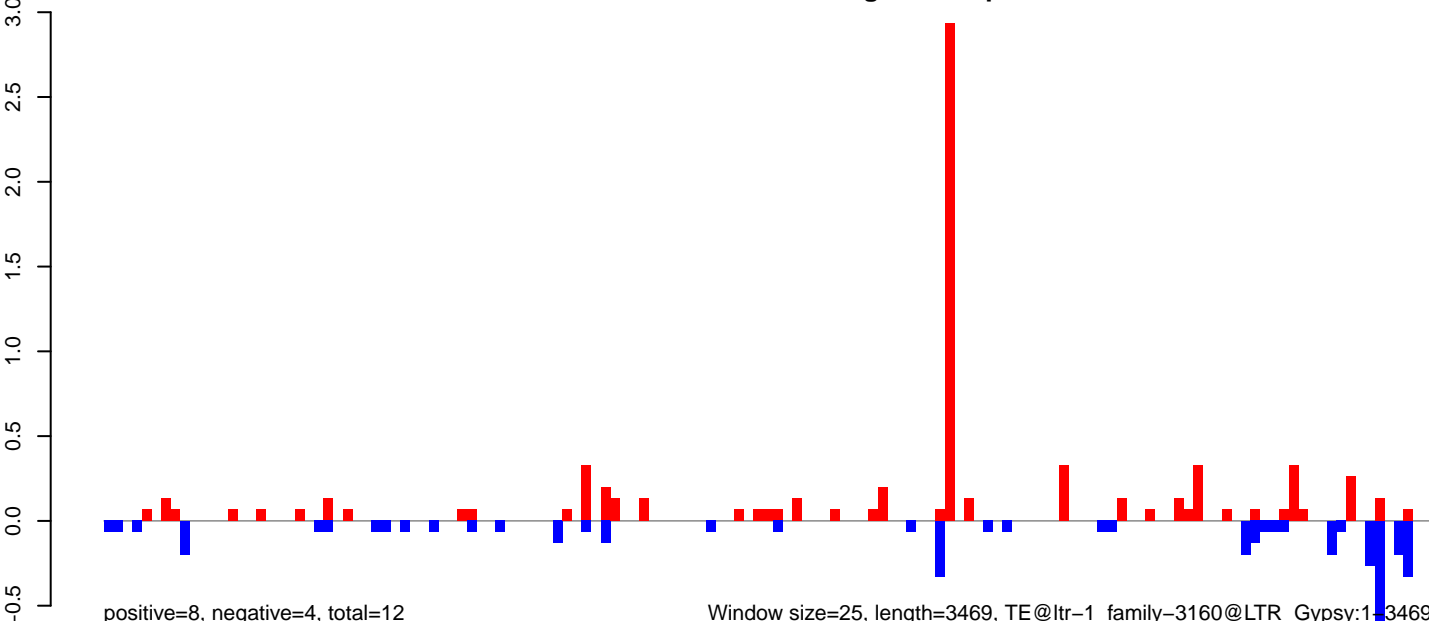
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



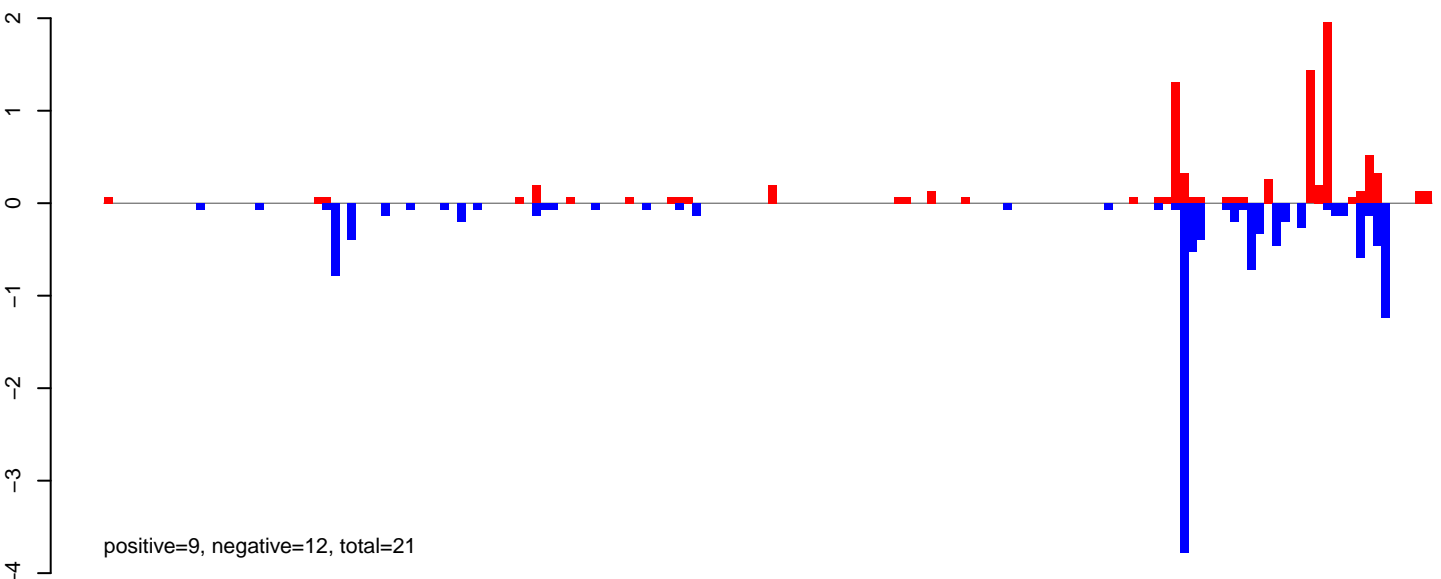
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



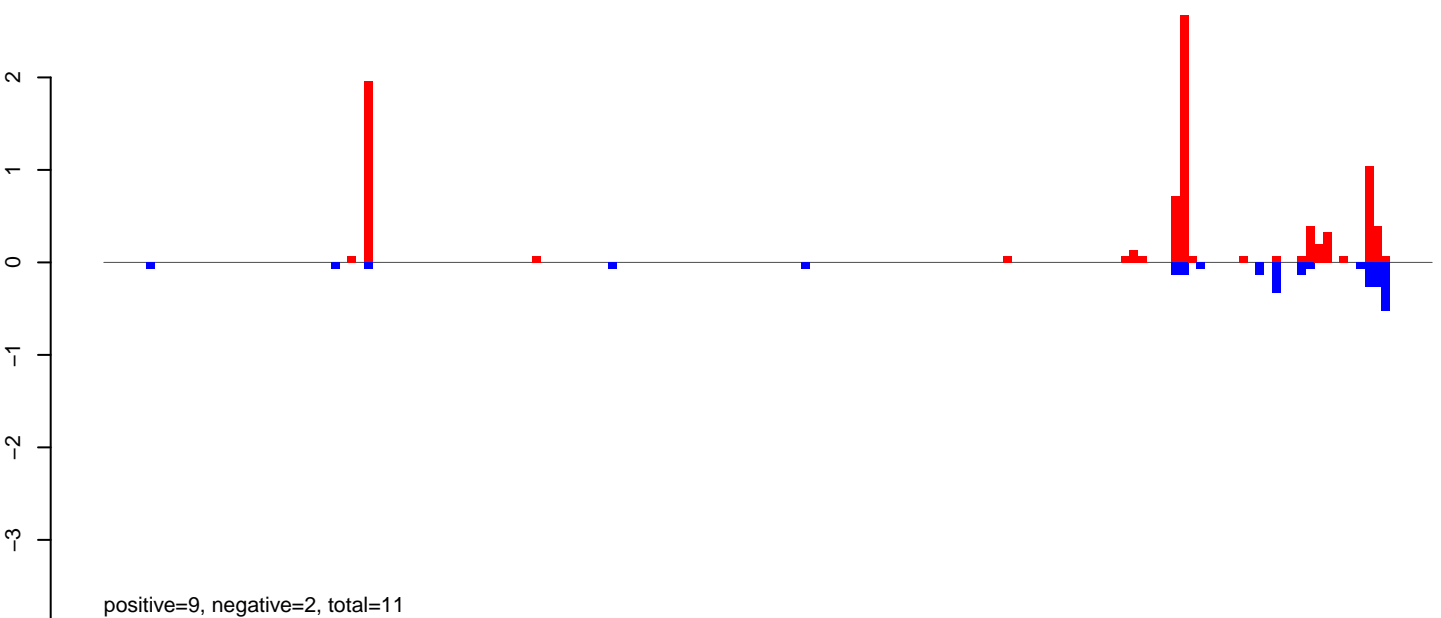
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



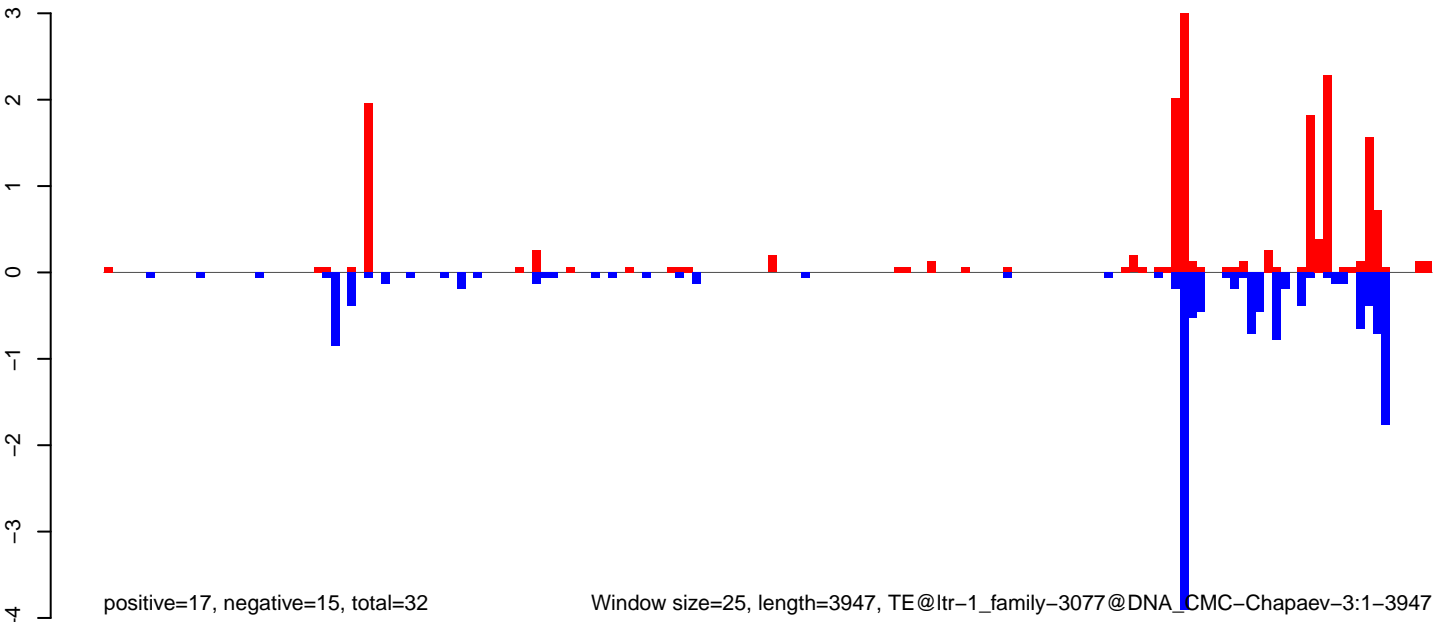
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



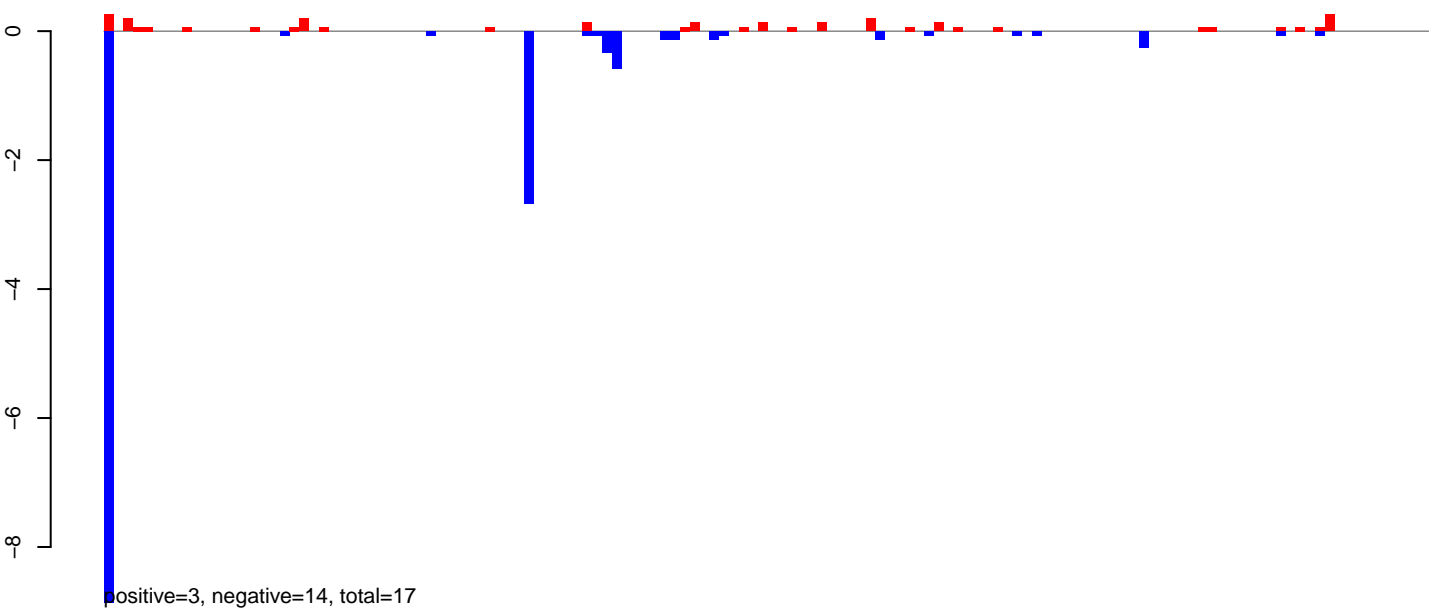
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



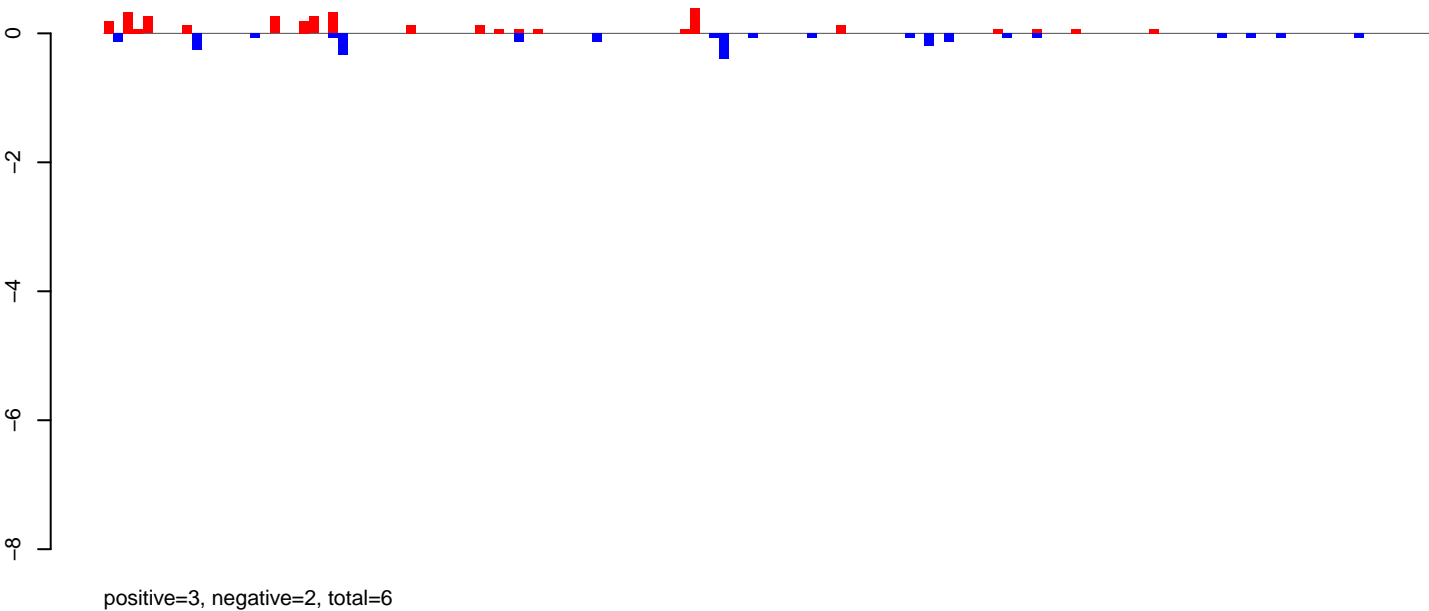
Window size=25, length=3947, TE@ltr-1\_family-3077@DNA\_CMC-Chapaev-3:1-3947

0 1000 2000 3000 4000

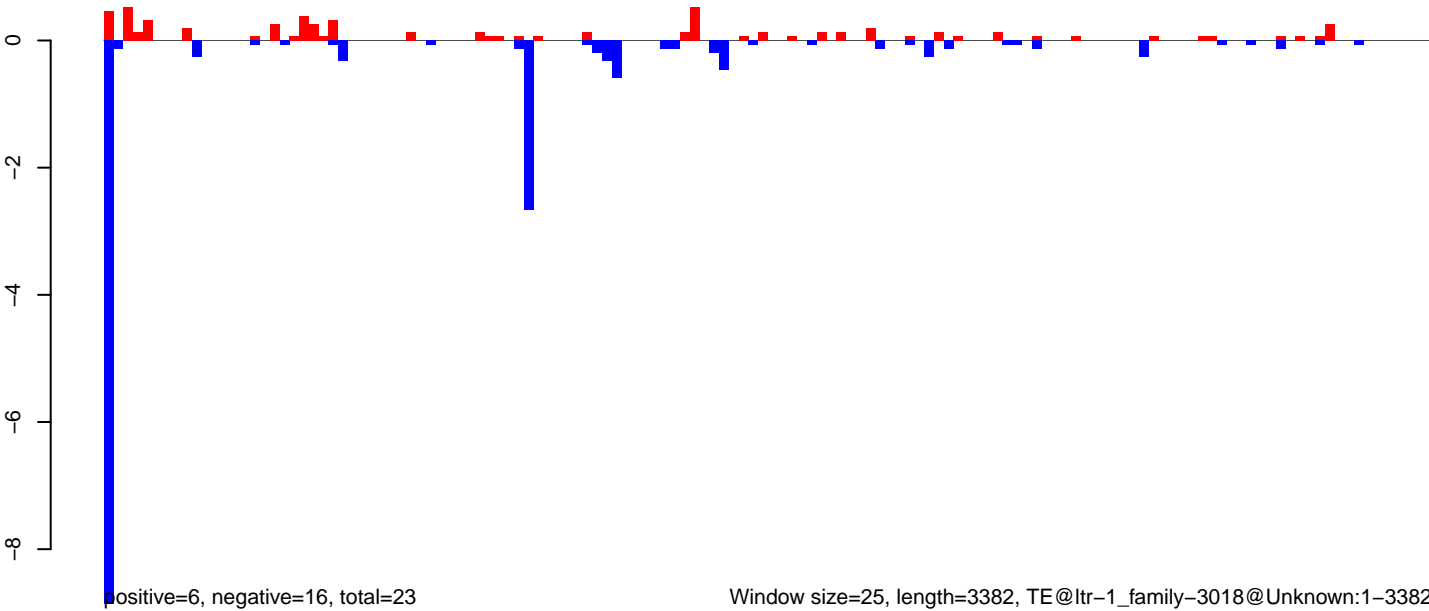
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



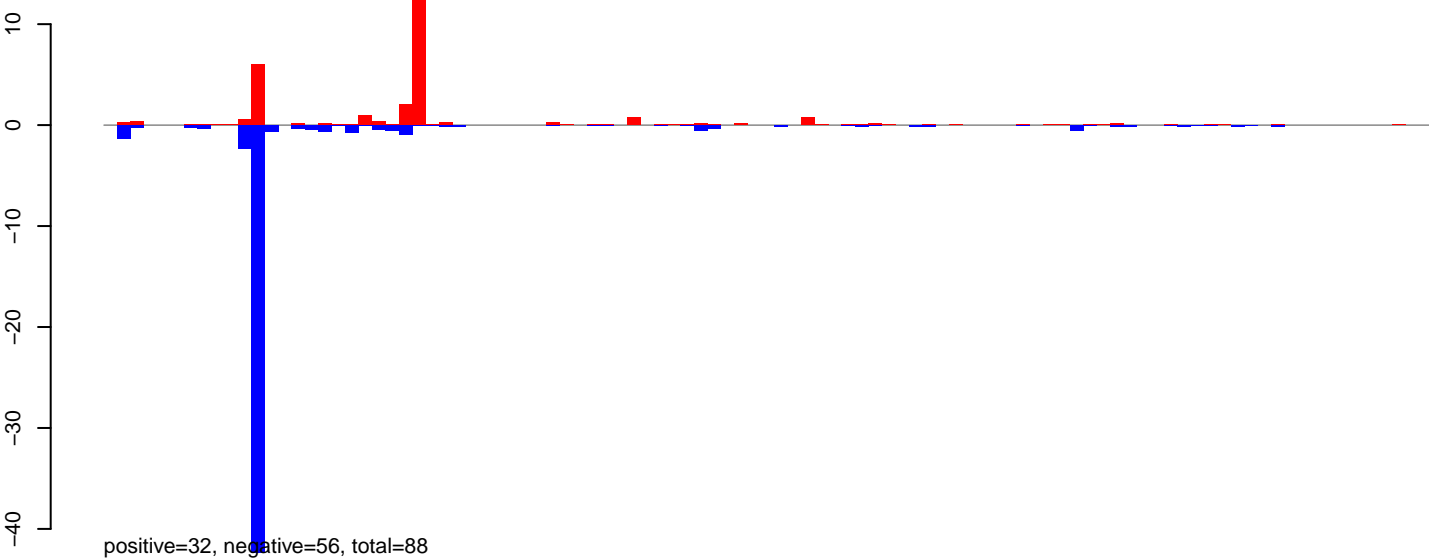
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



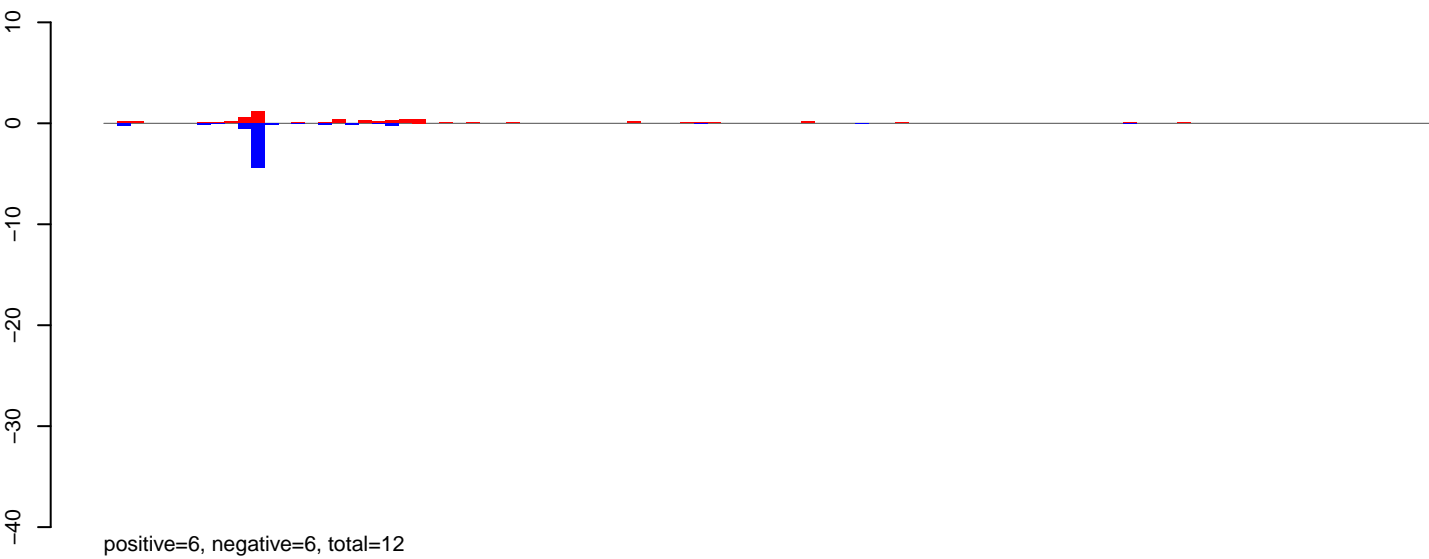
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



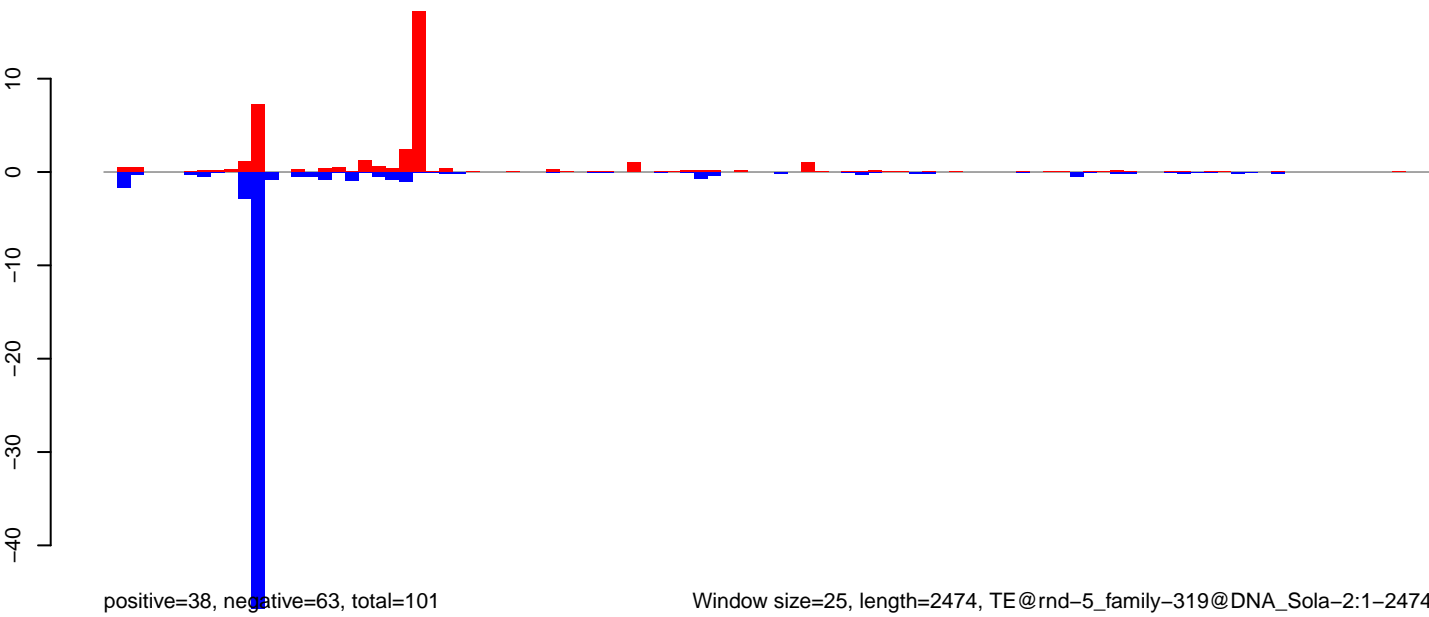
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



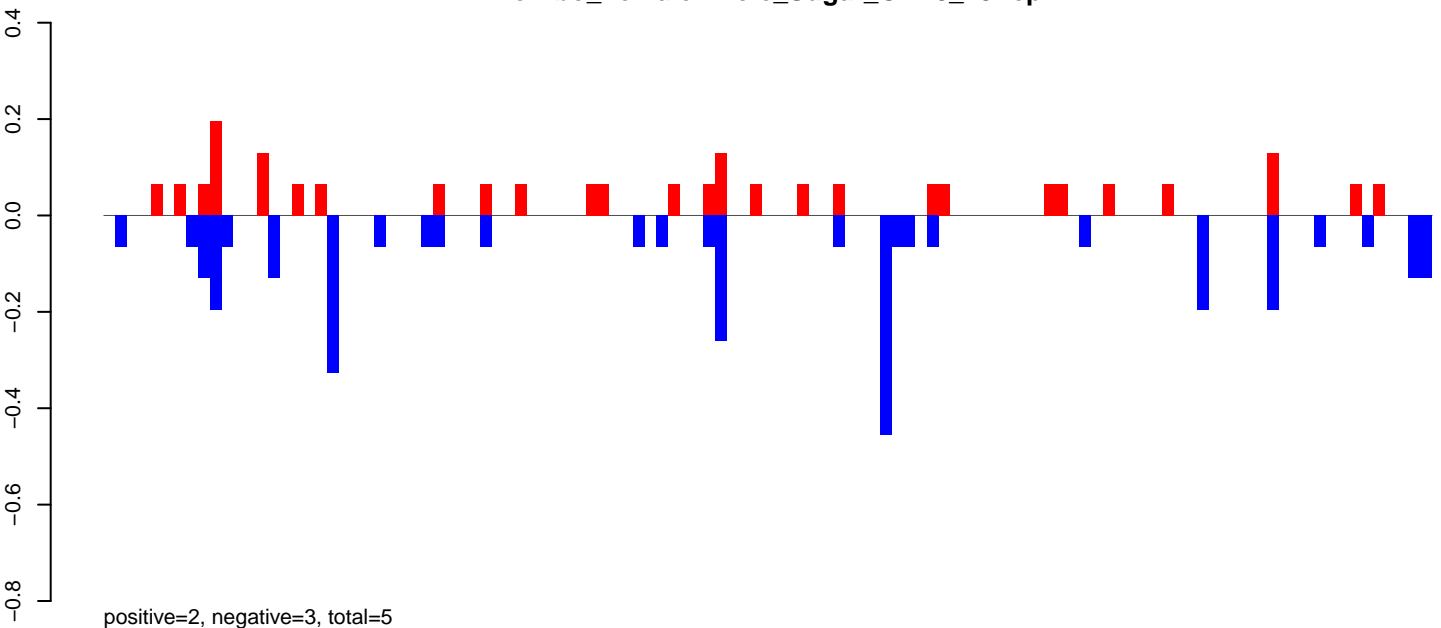
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



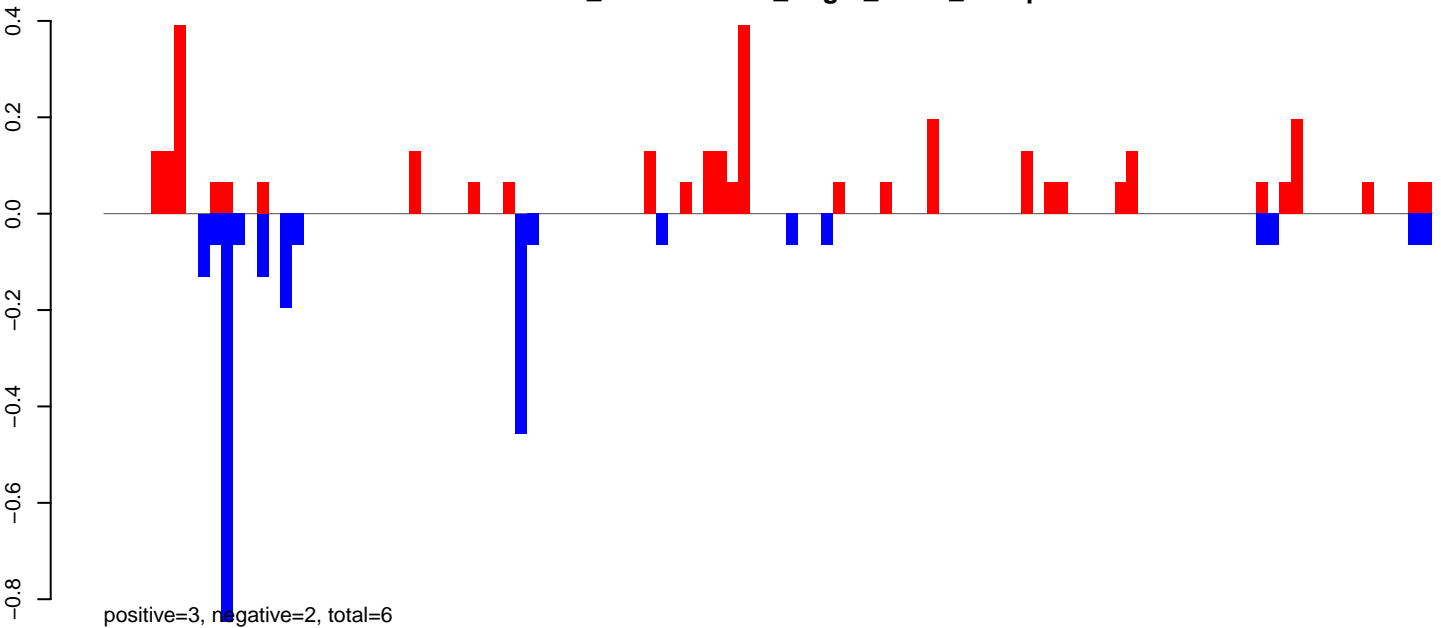
Window size=25, length=2474, TE@rnd-5\_family-319@DNA\_Sola-2:1-2474

0 500 1000 1500 2000 2500

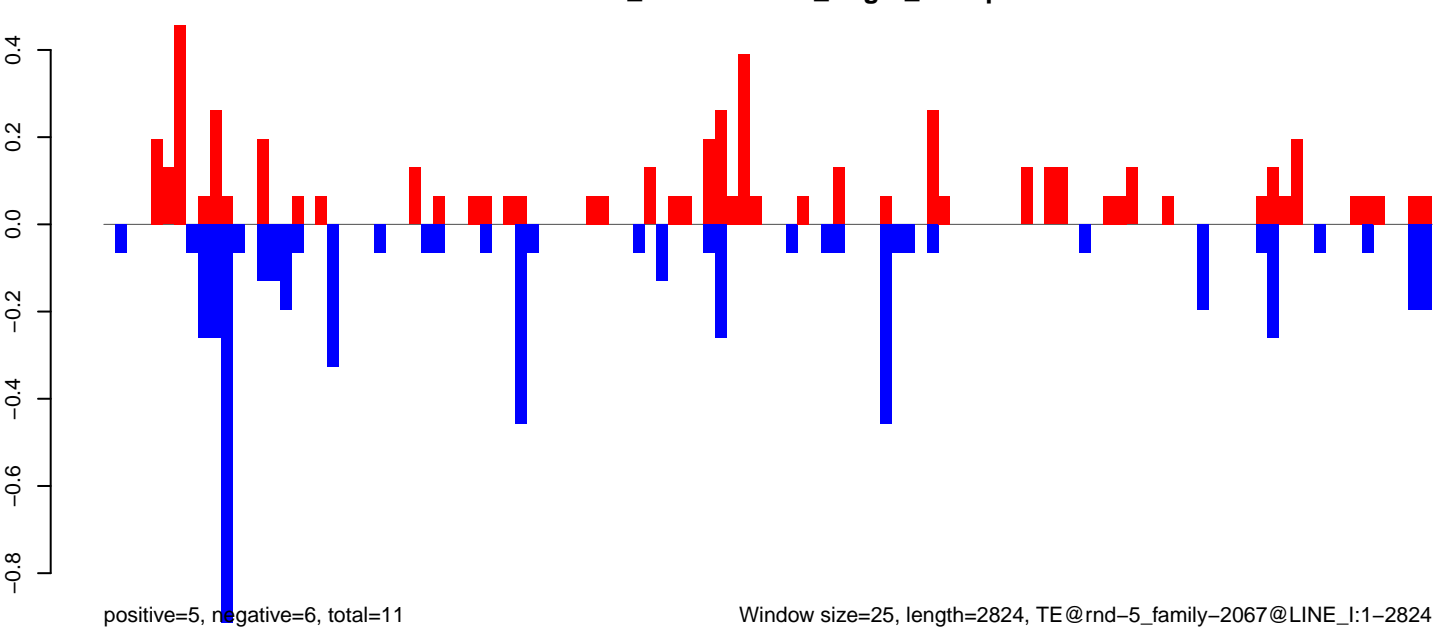
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep

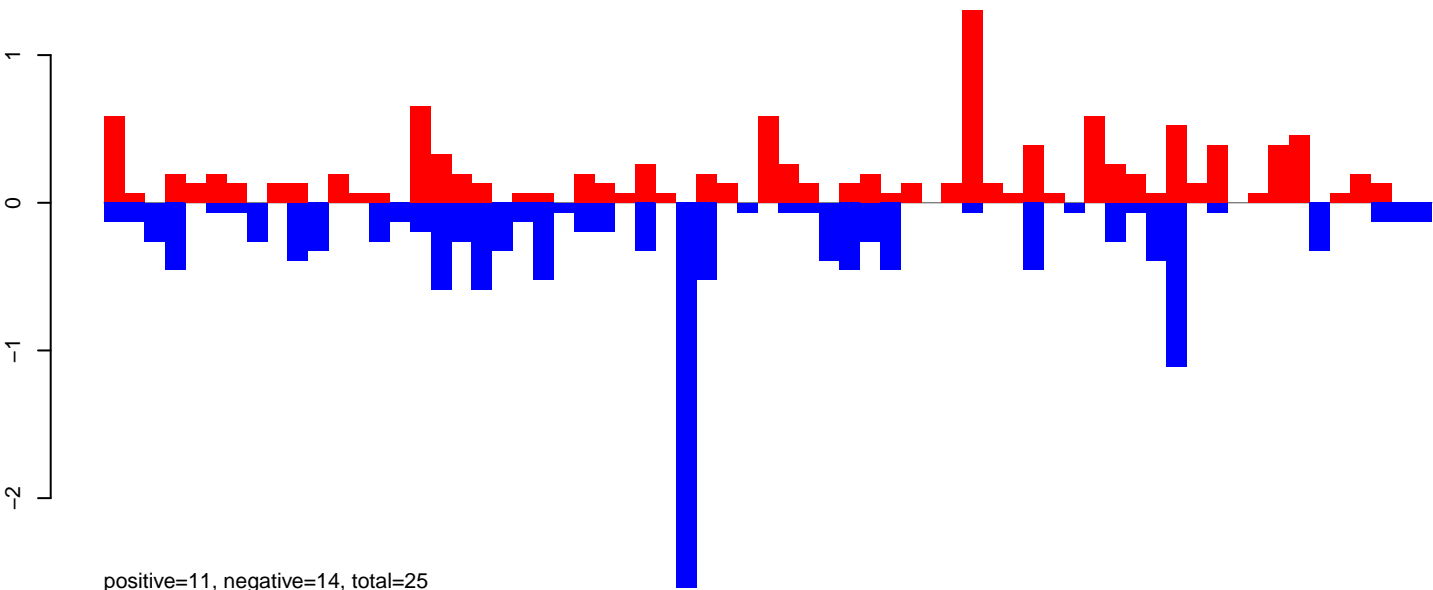


AeAlbo\_FemaleWhole\_Sugar\_CT.rep

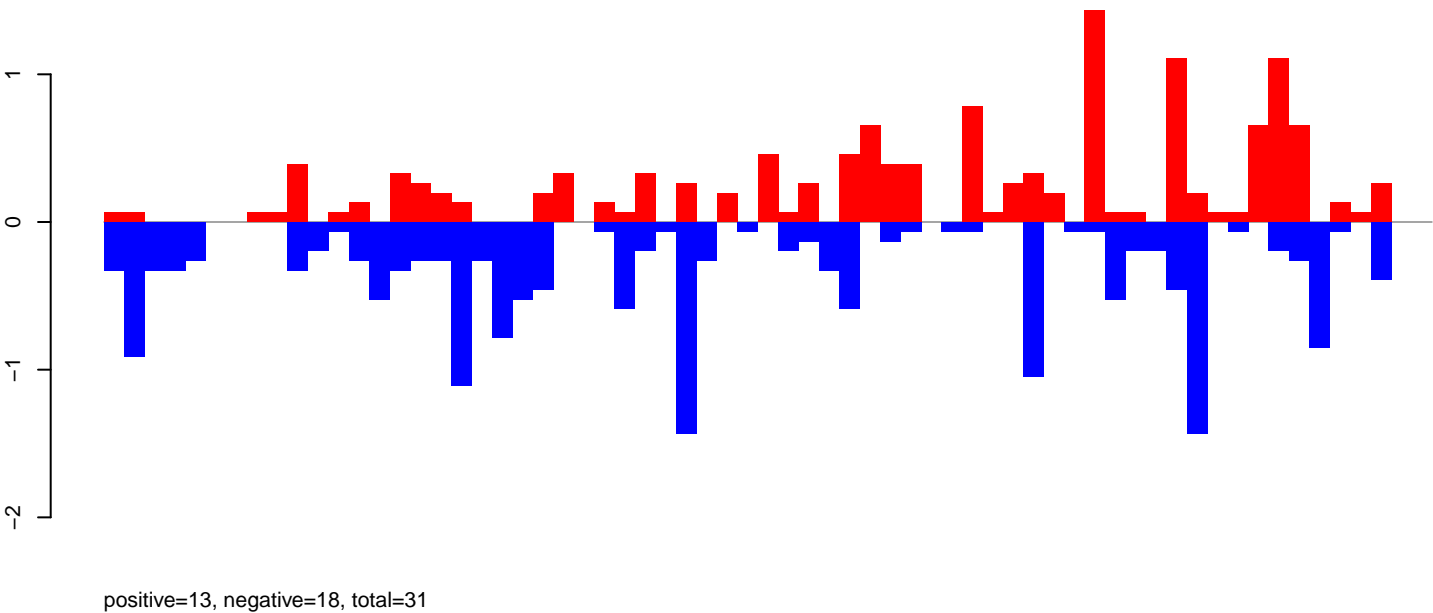




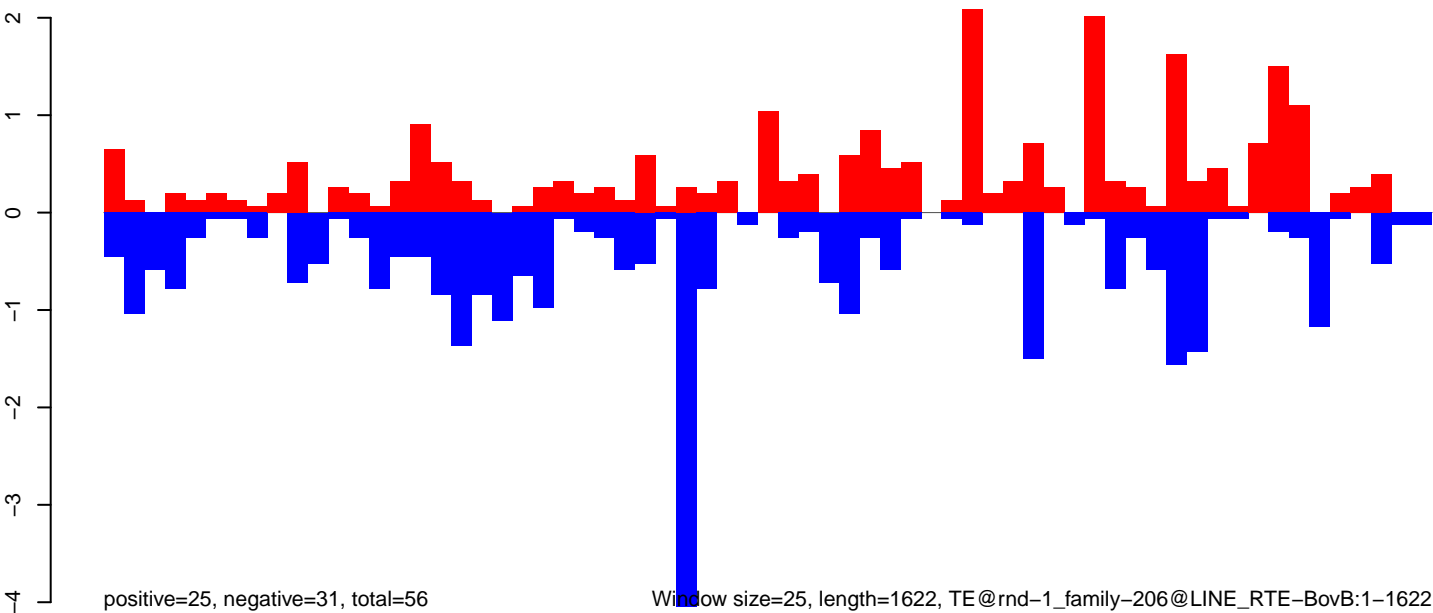
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



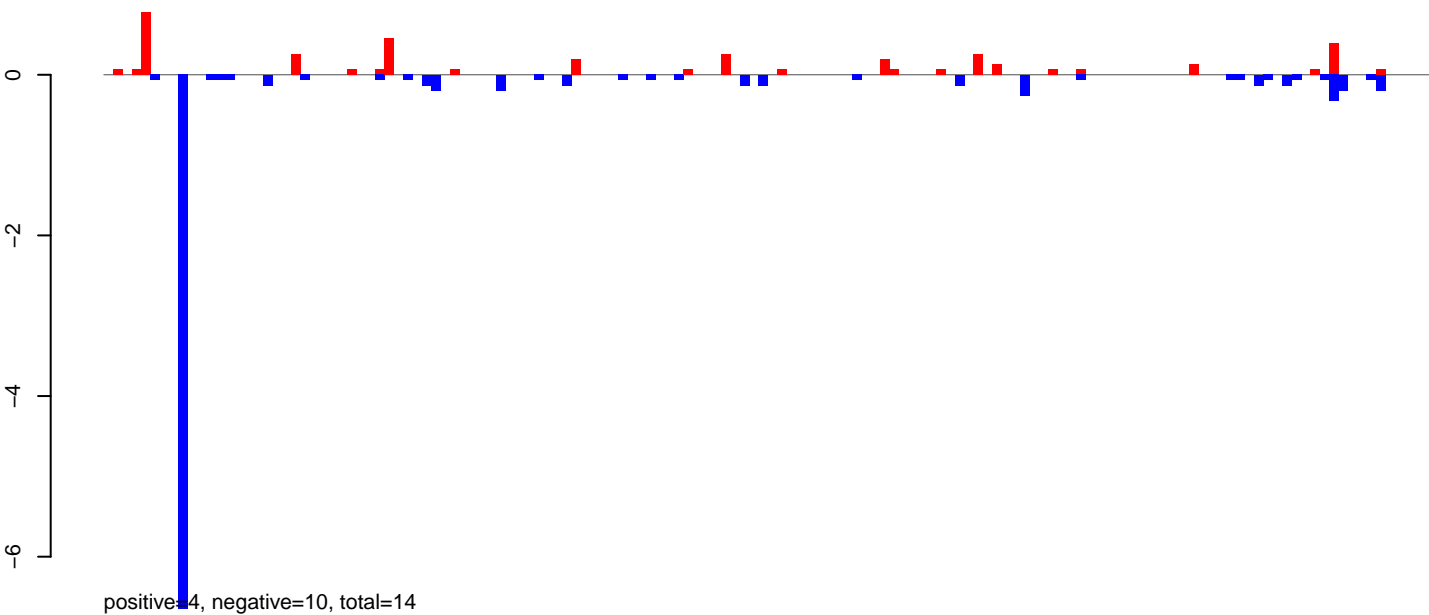
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



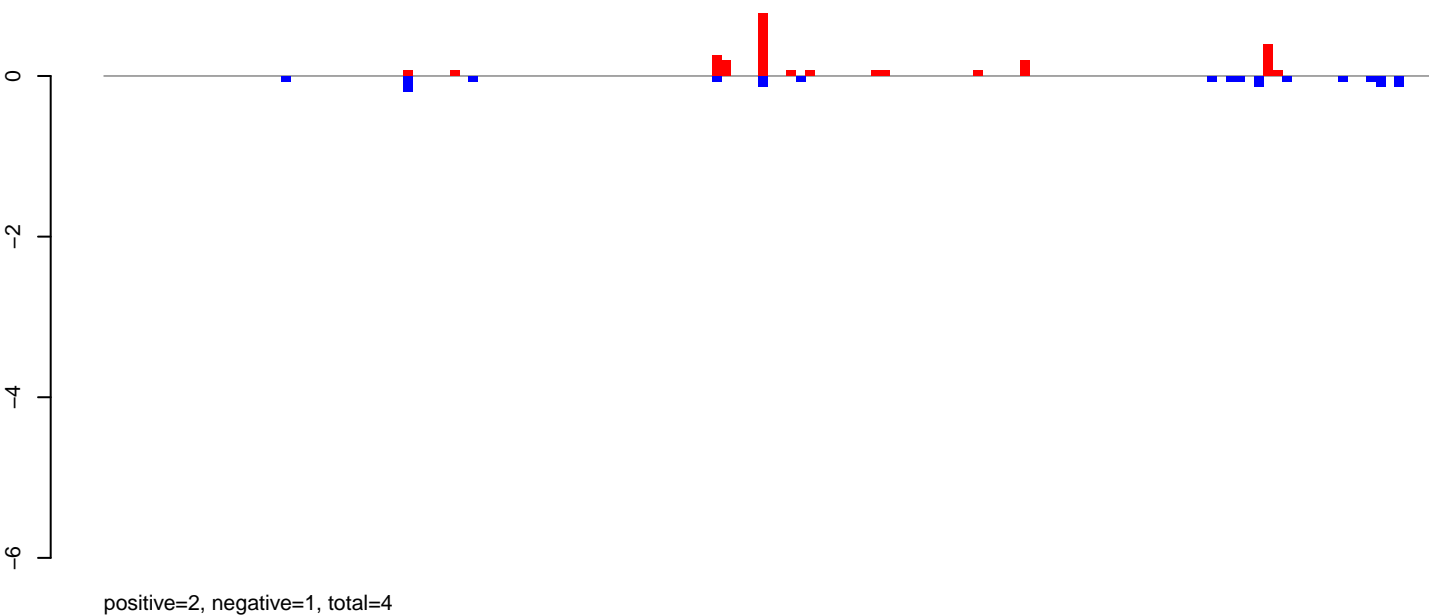
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



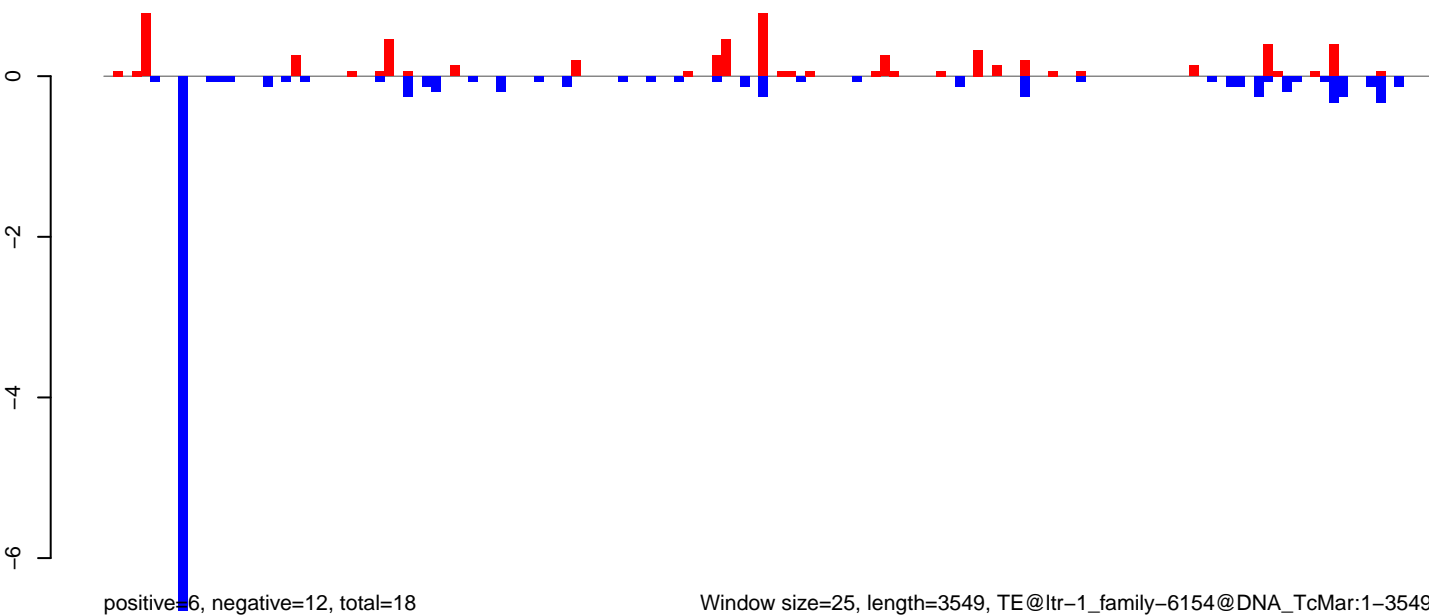
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



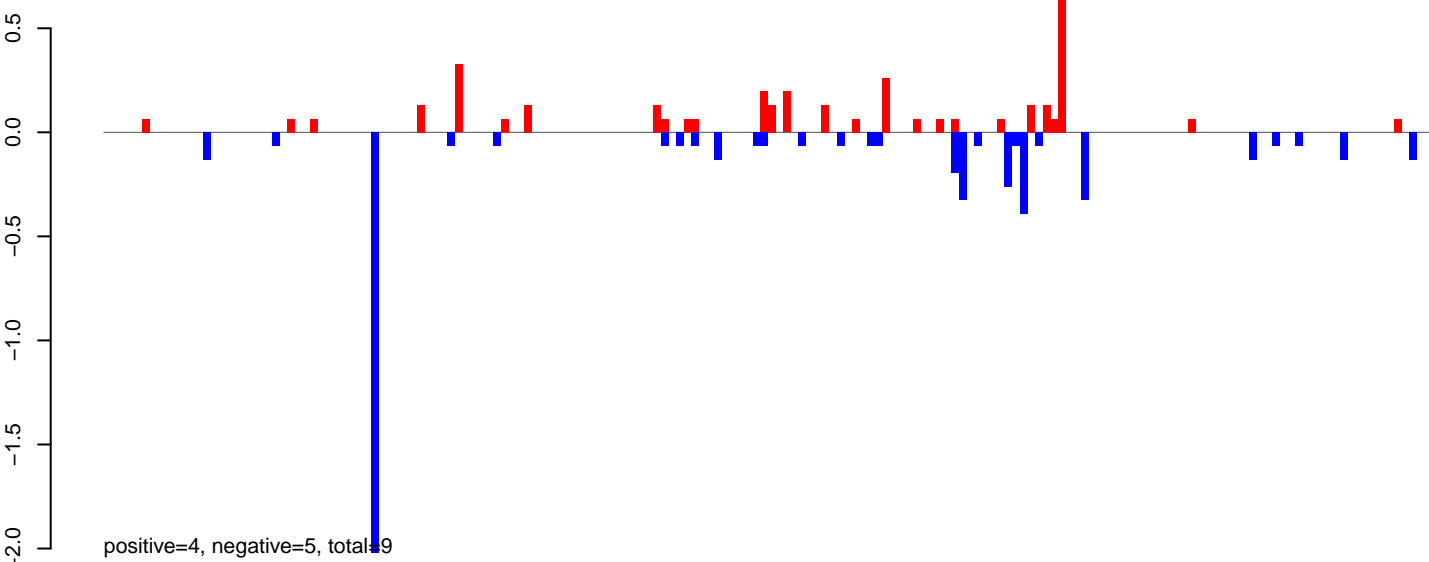
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



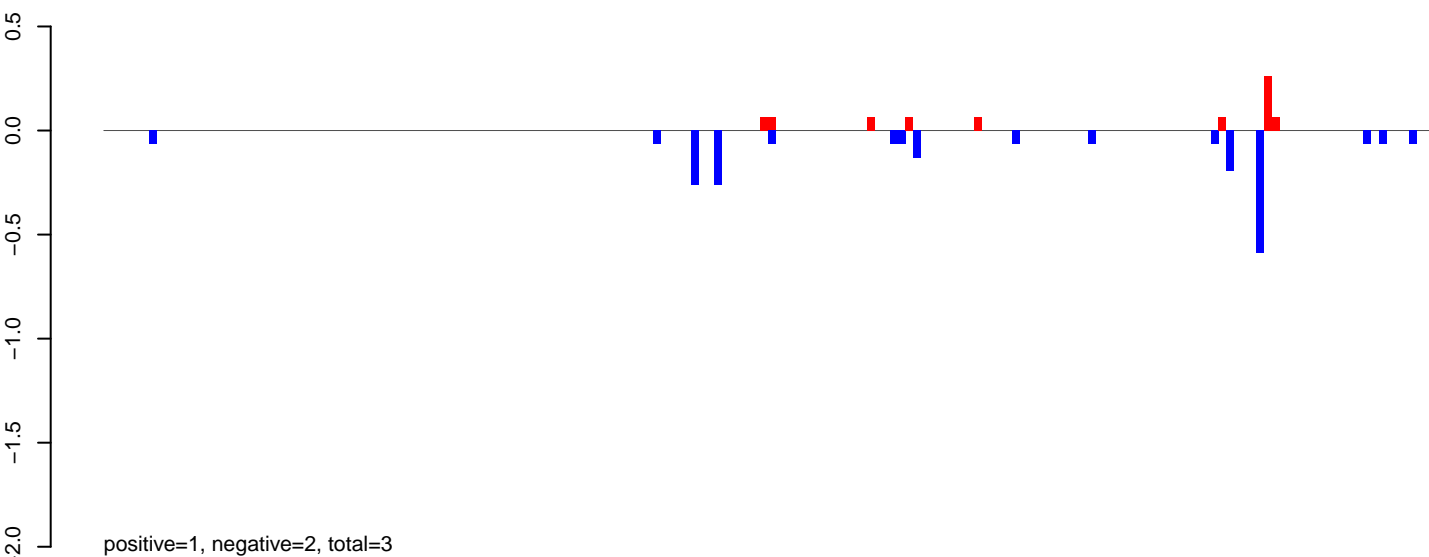
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



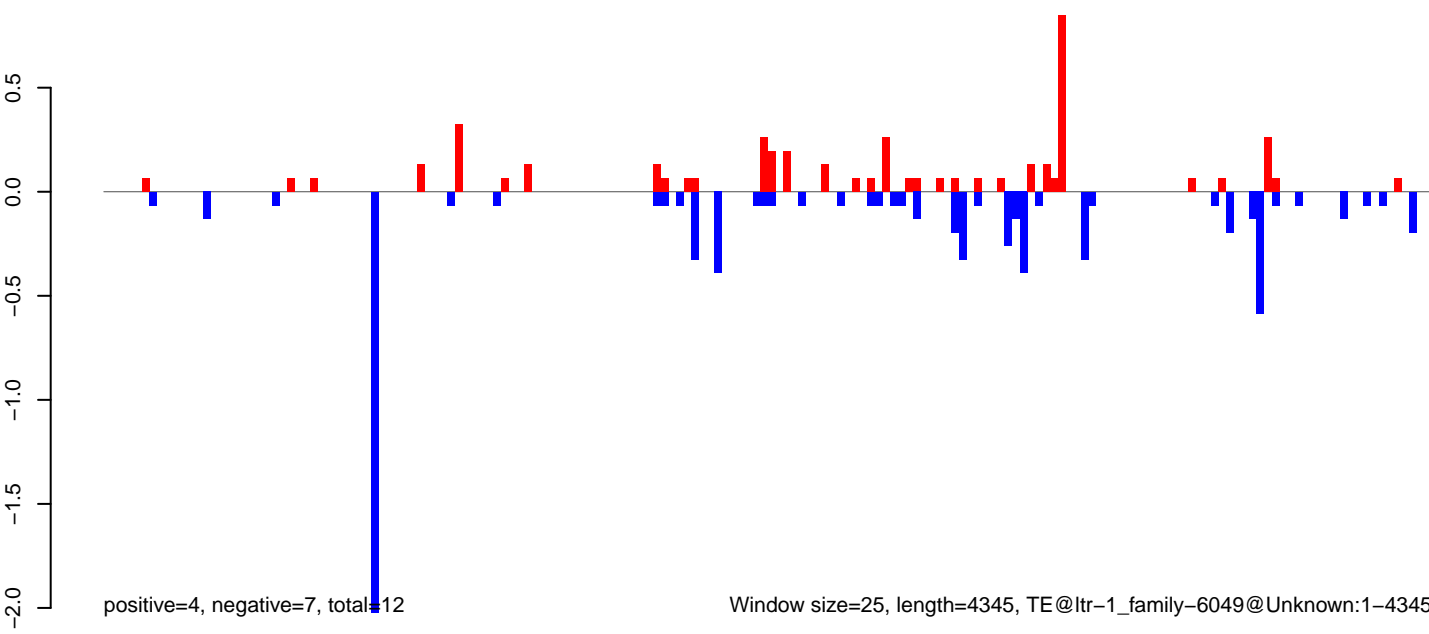
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep

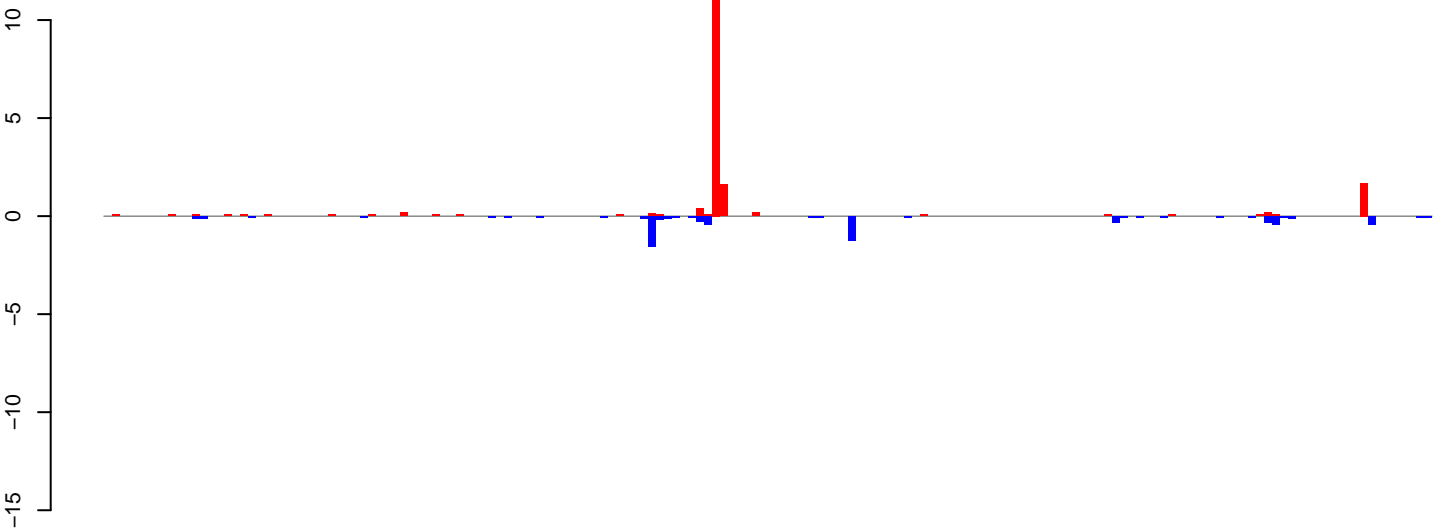


AeAlbo\_FemaleWhole\_Sugar\_CT.rep



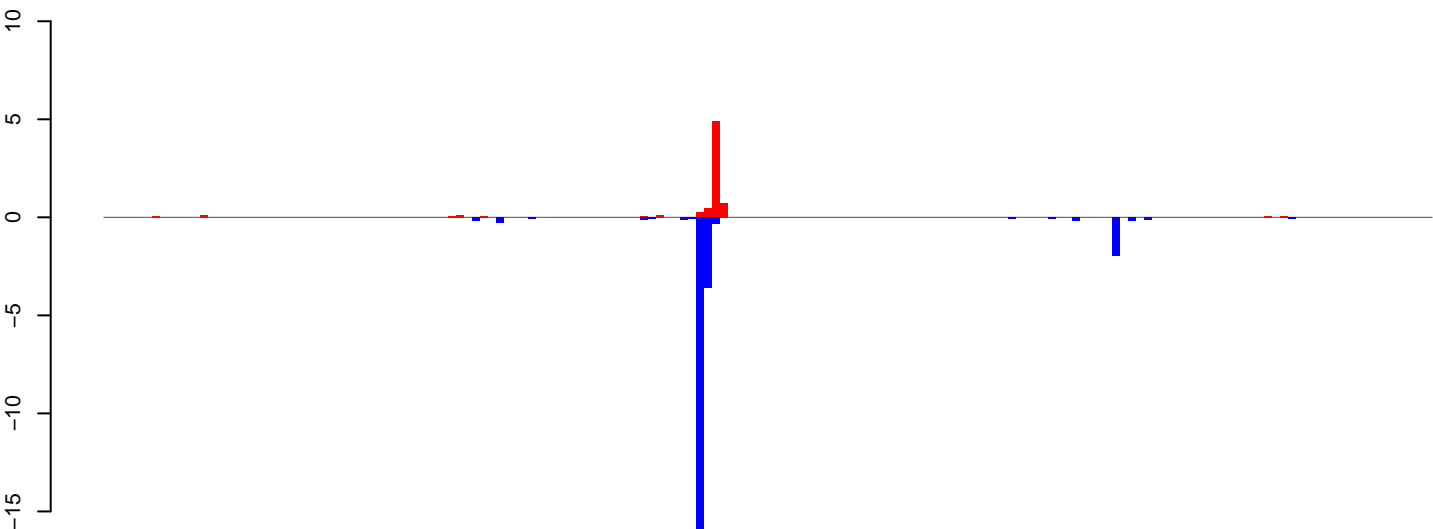
Window size=25, length=4345, TE@ltr-1\_family-6049@Unknown:1-4345

**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



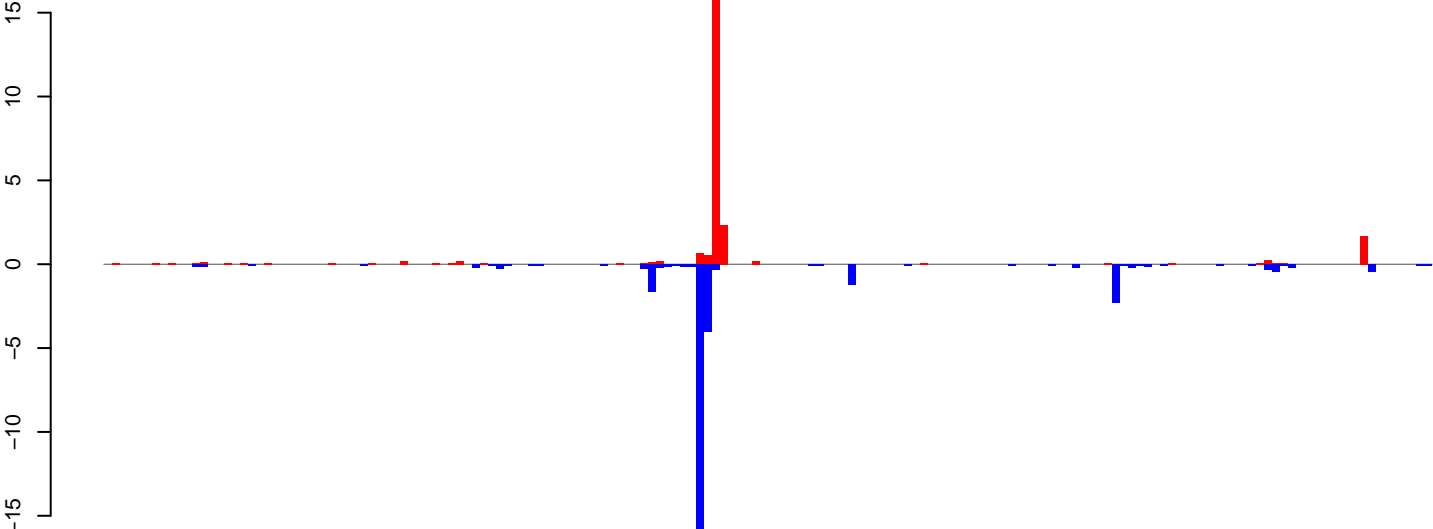
positive=18, negative=7, total=25

**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**



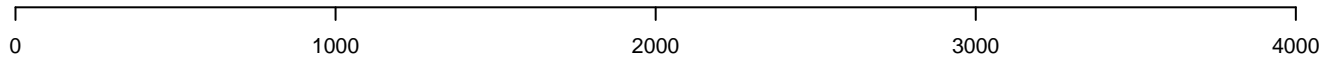
positive=7, negative=25, total=33

**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**

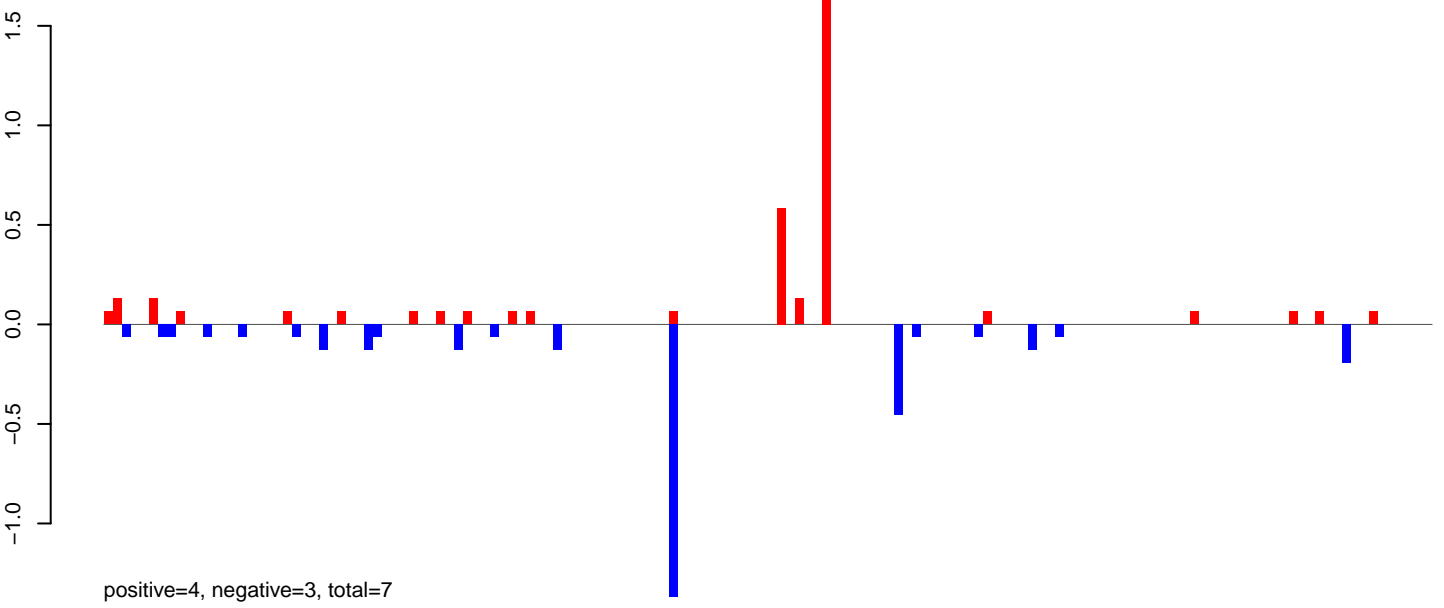


positive=25, negative=33, total=58

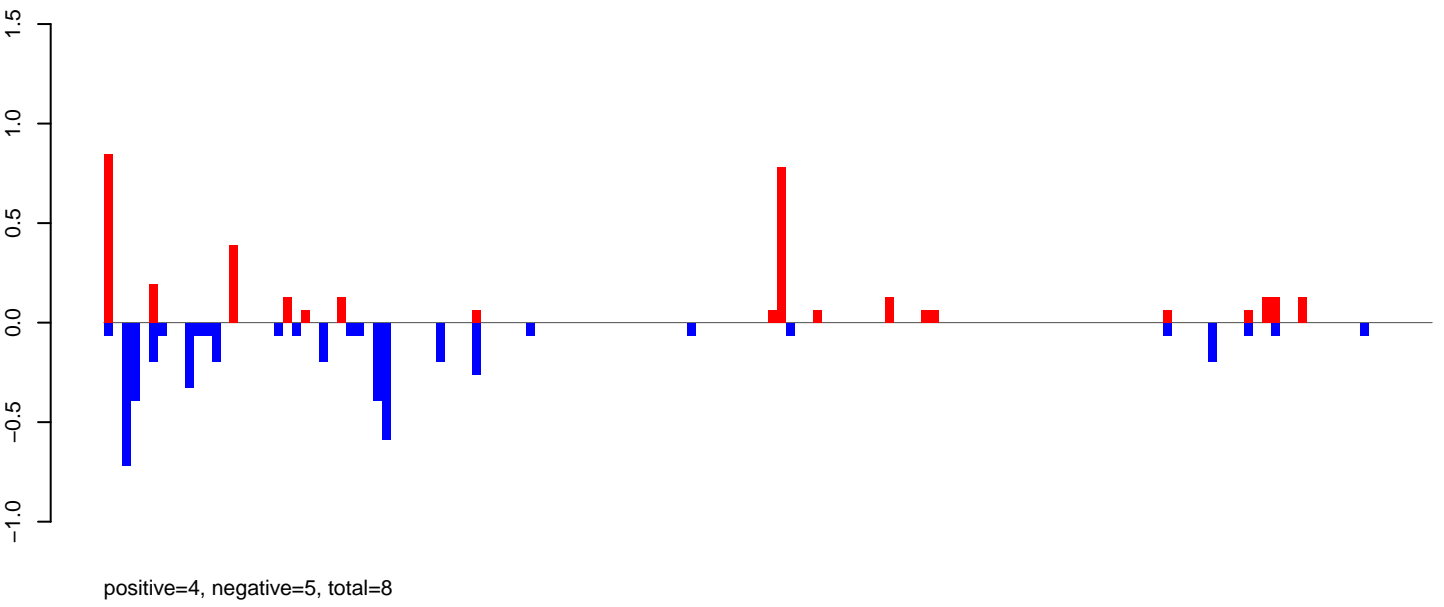
Window size=25, length=4129, TE@ltr-1\_family-6032@LTR\_Gypsy:1-4129



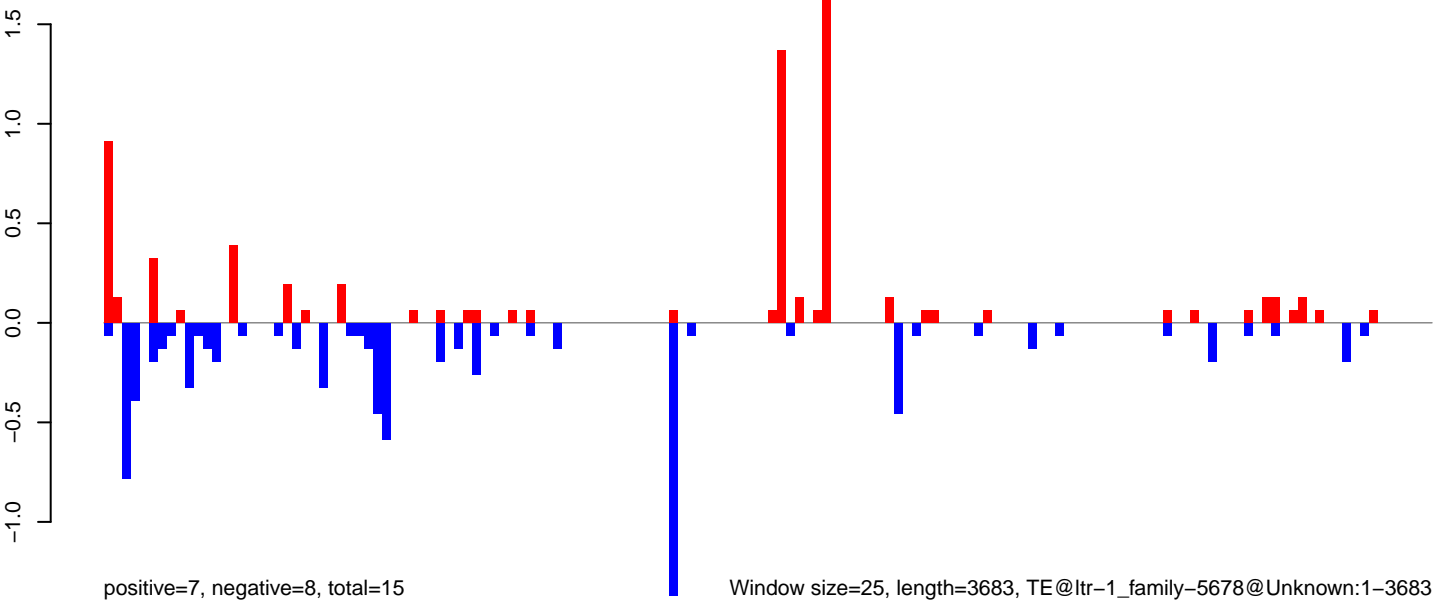
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



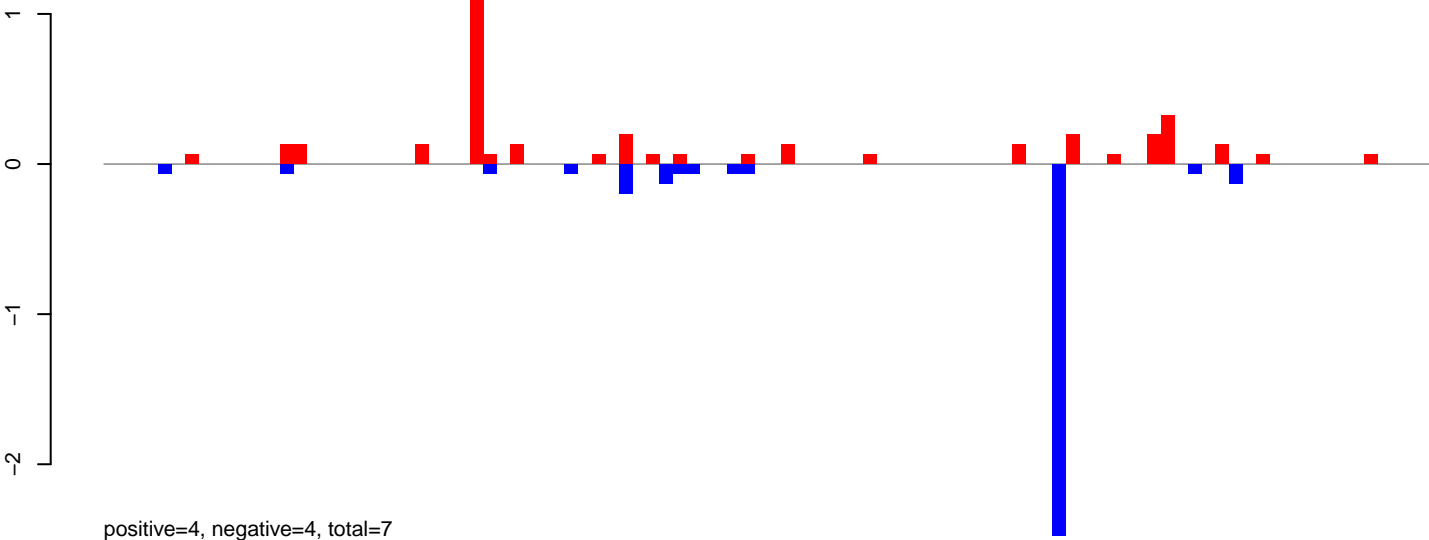
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



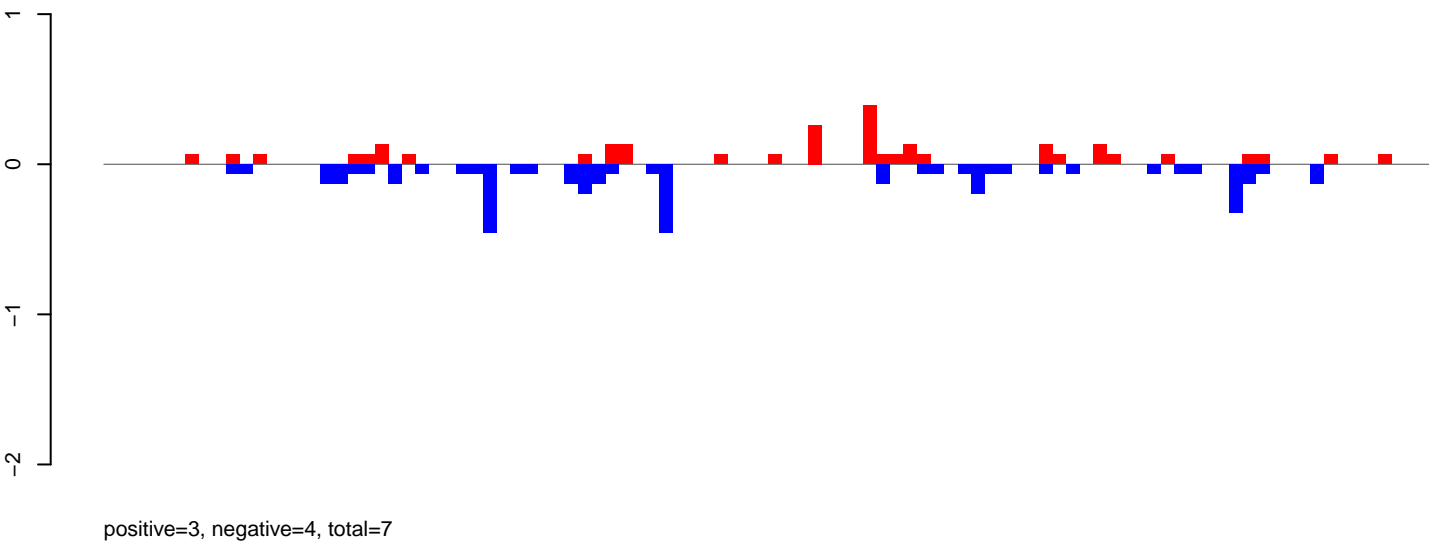
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



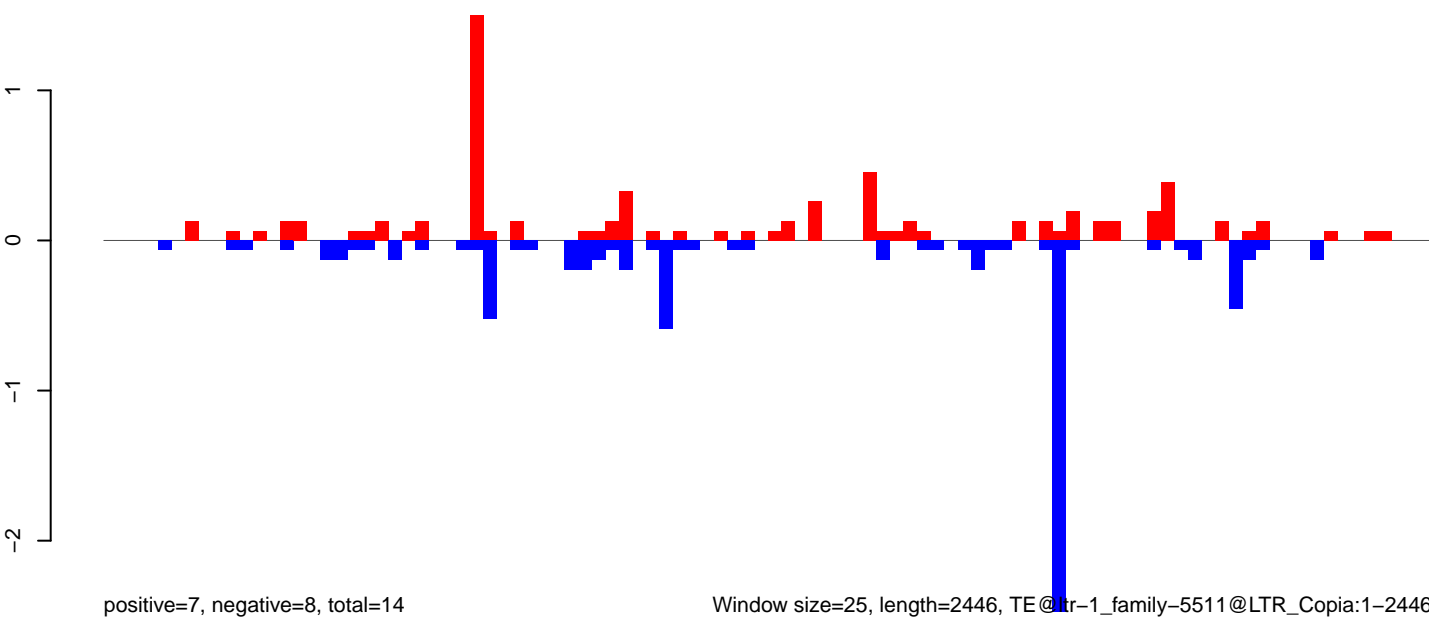
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



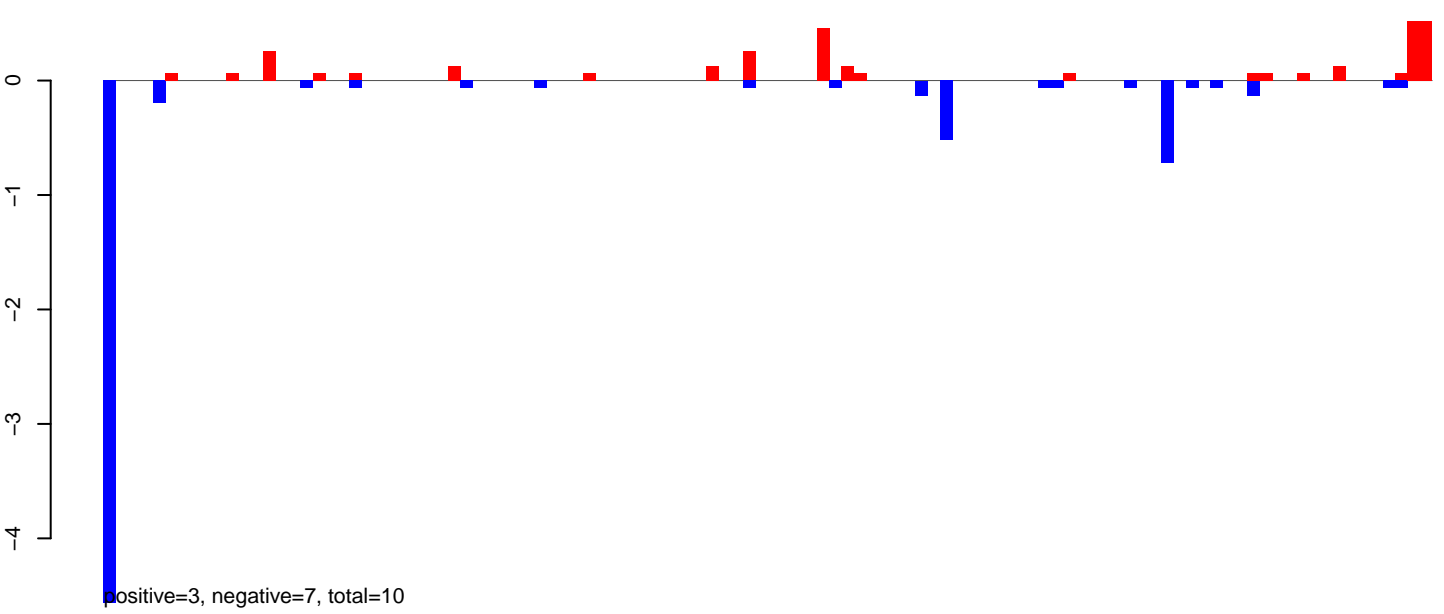
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



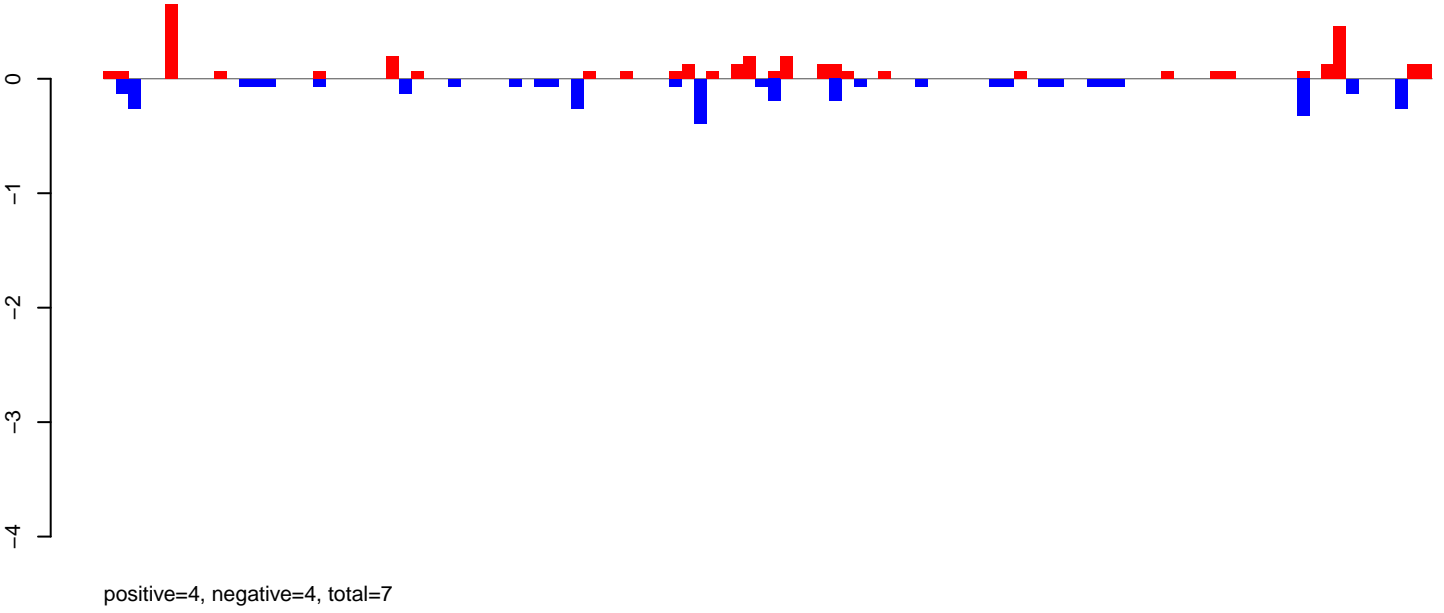
Window size=25, length=2446, TE@ltr-1\_family-5511@LTR\_Copia:1-2446

0 500 1000 1500 2000 2500

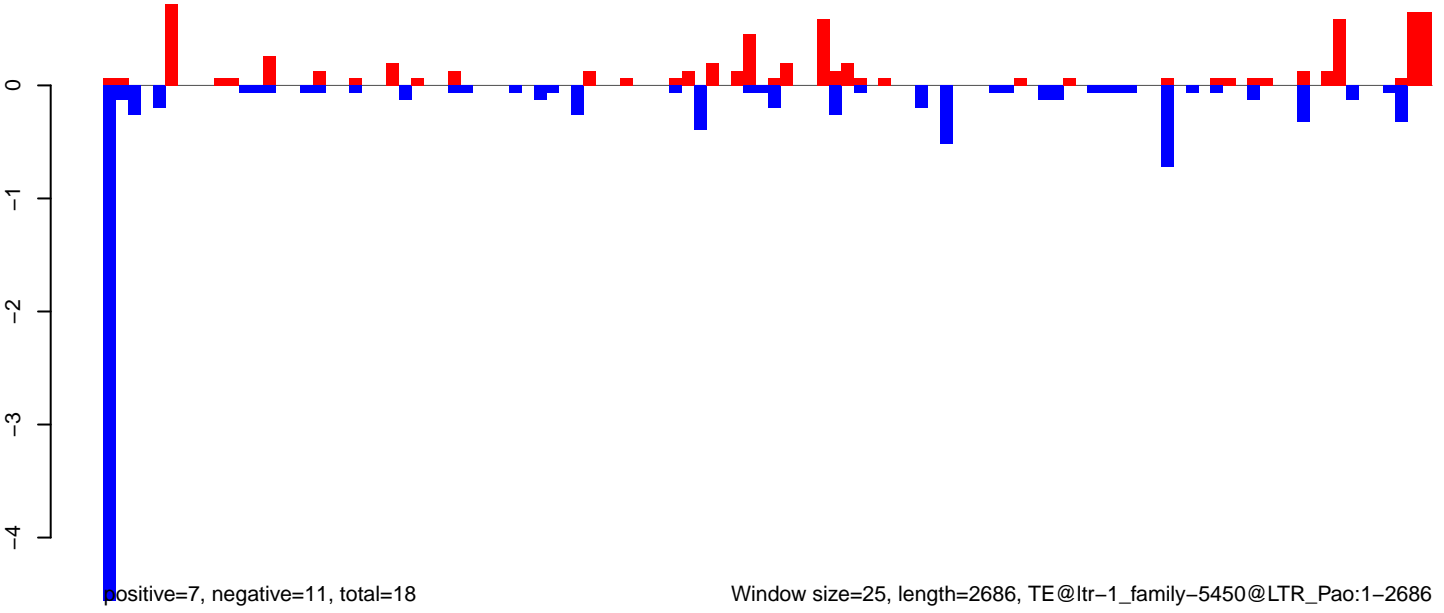
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



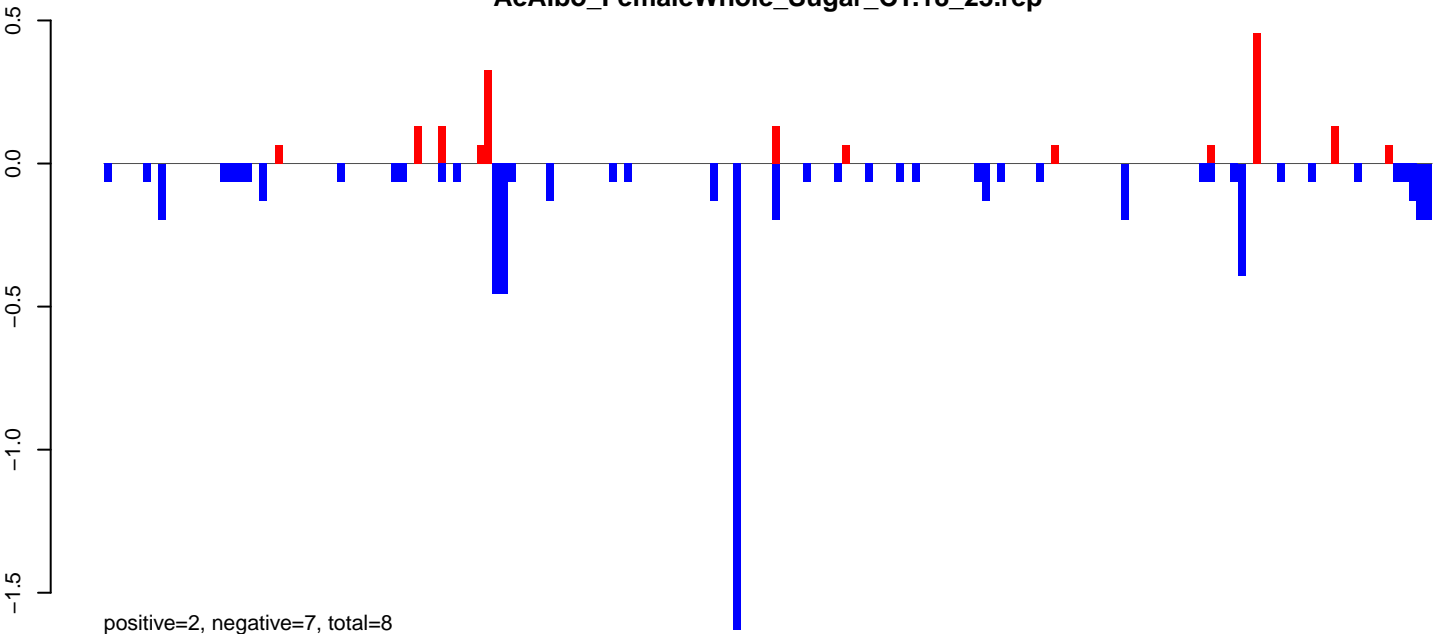
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



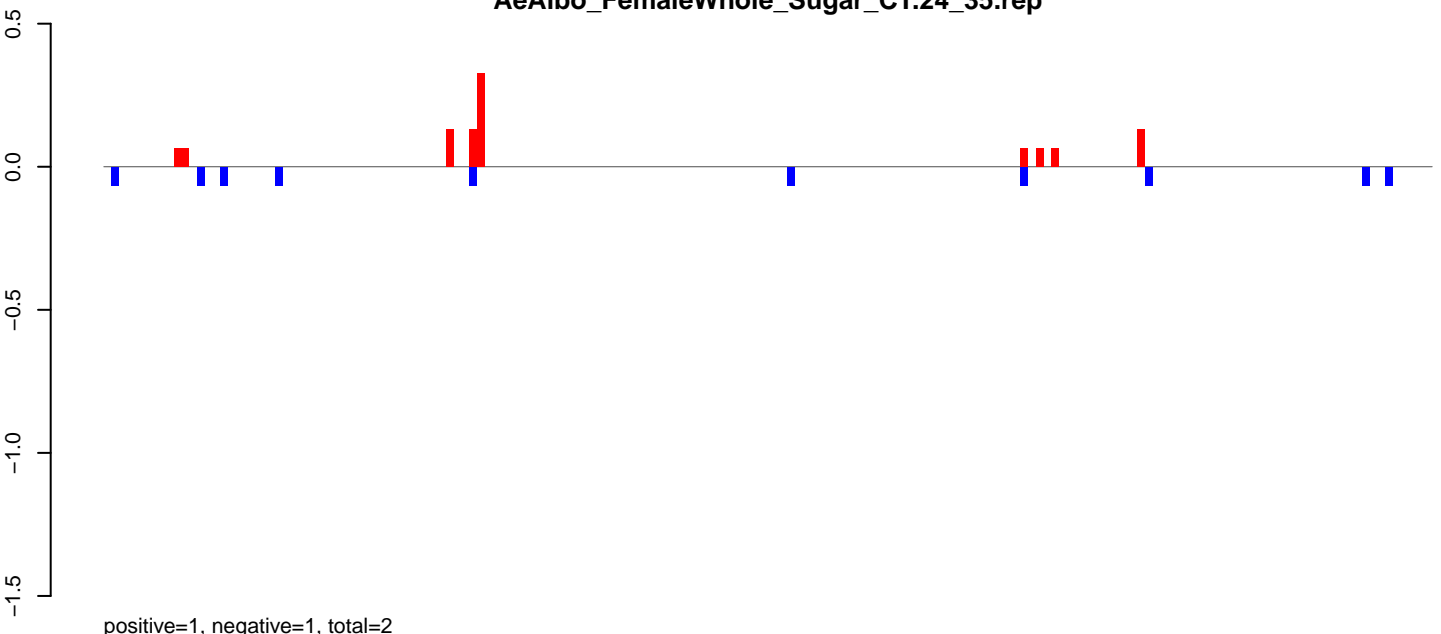
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



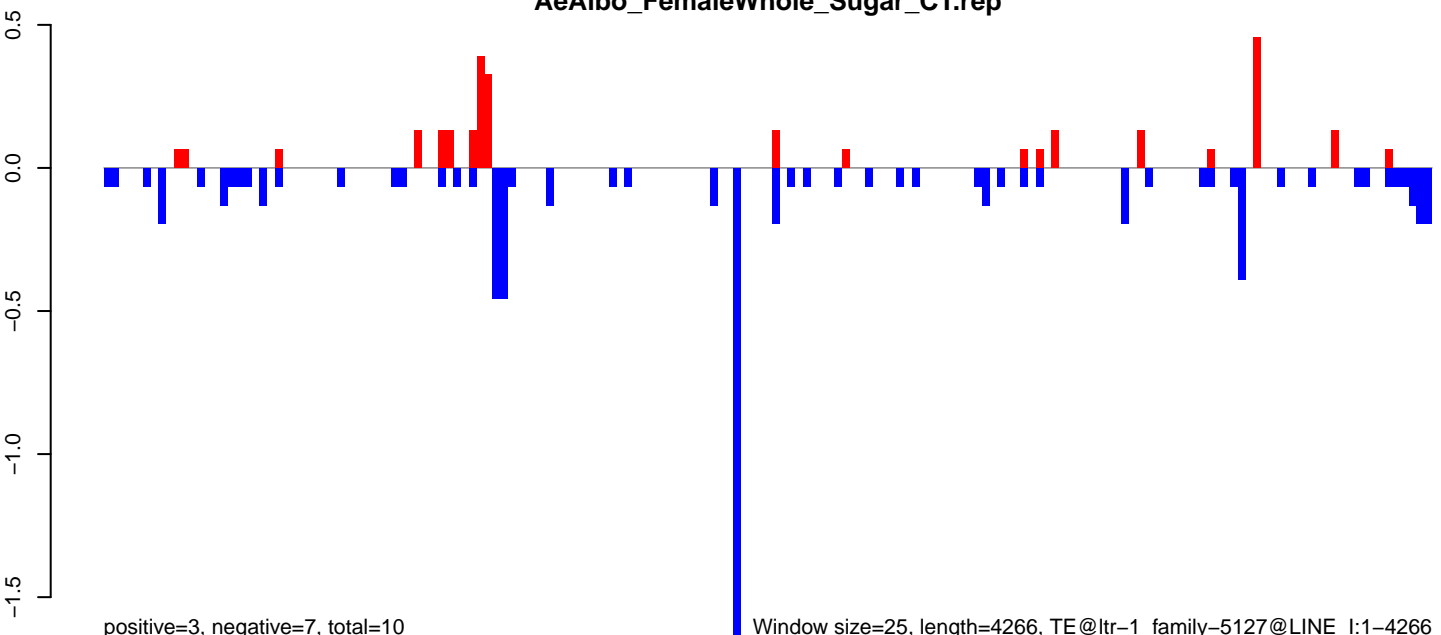
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



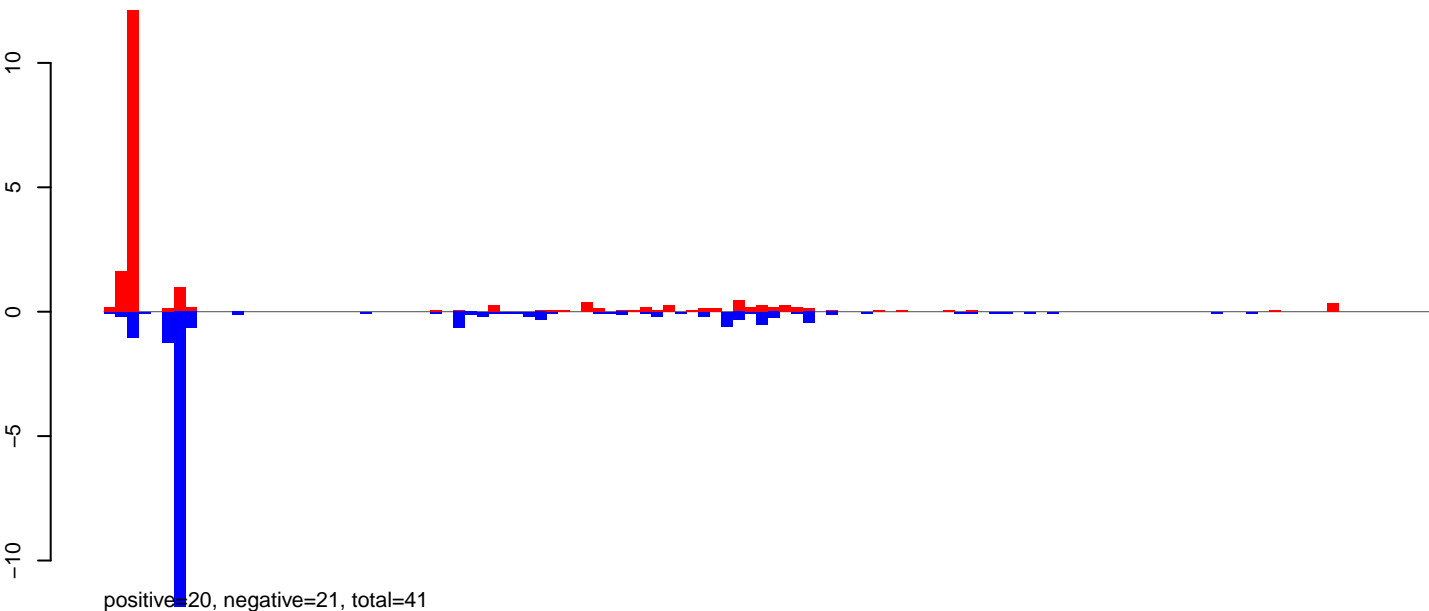
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



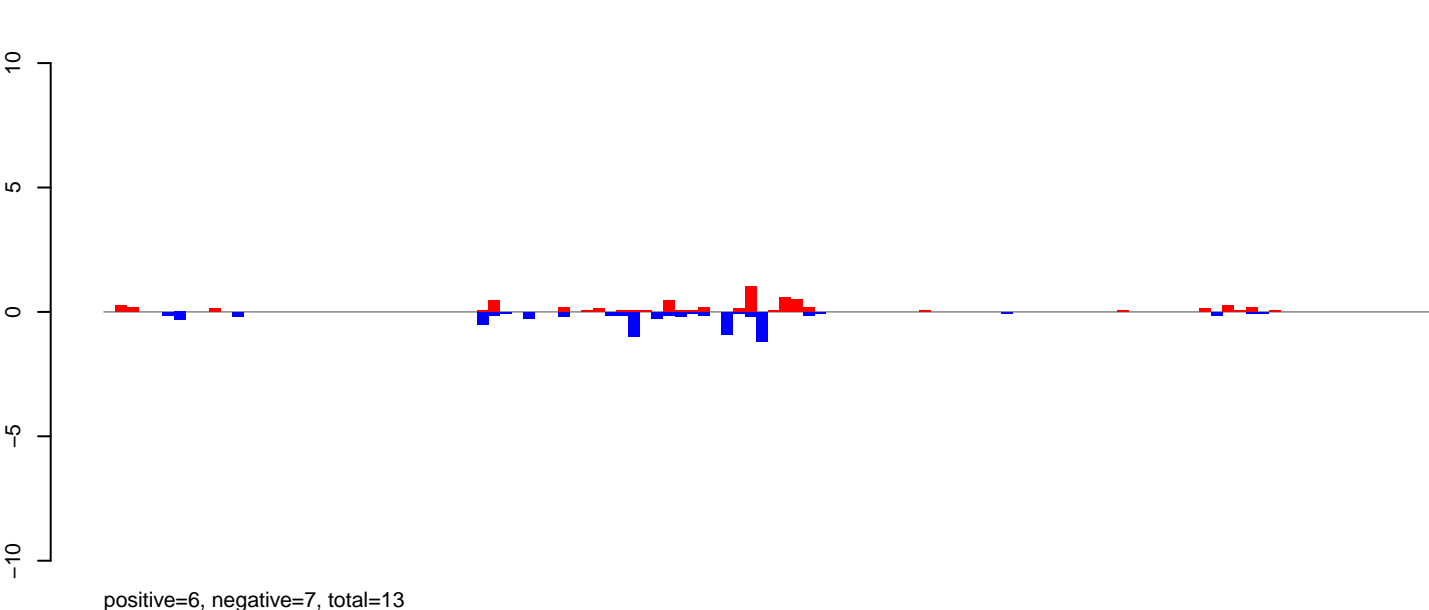
Window size=25, length=4266, TE@ltr-1\_family-5127@LINE\_I:1-4266



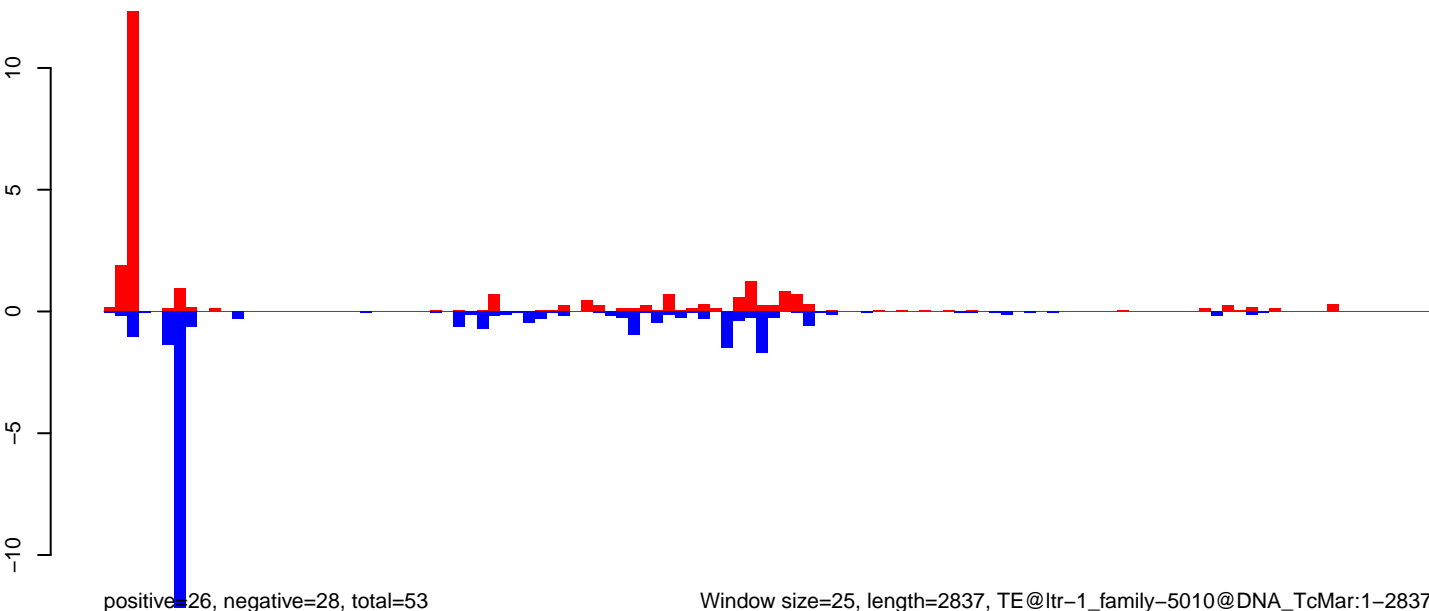
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



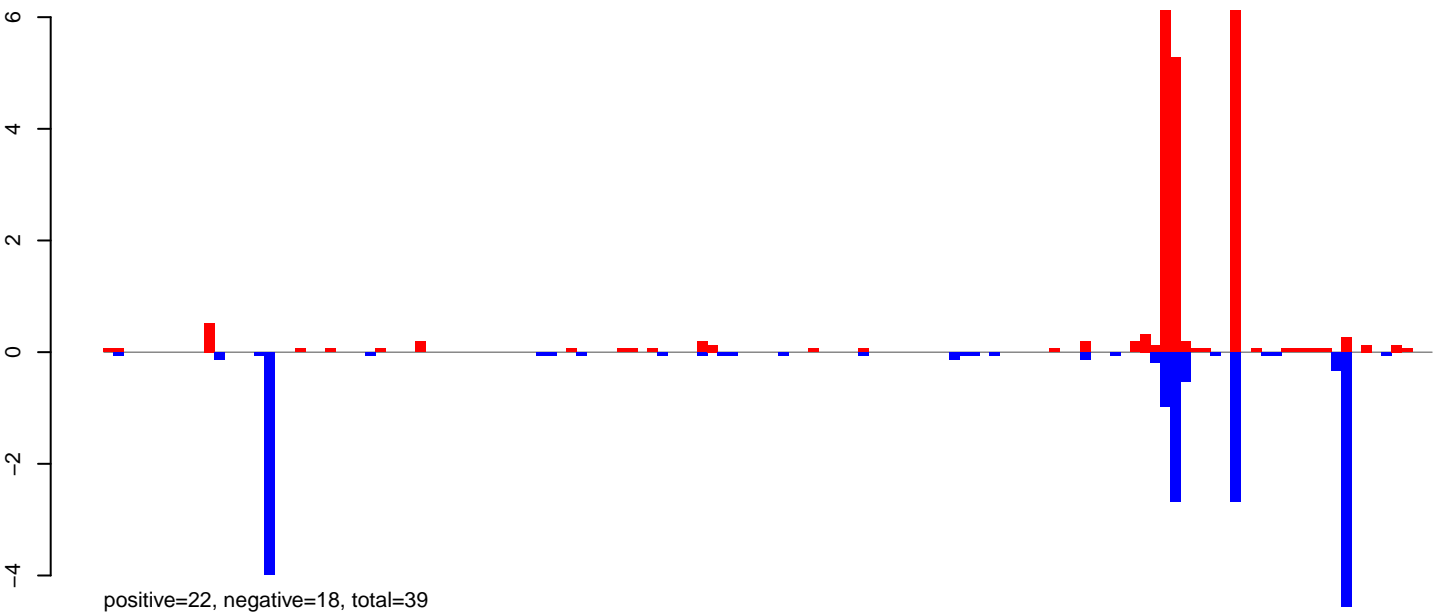
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



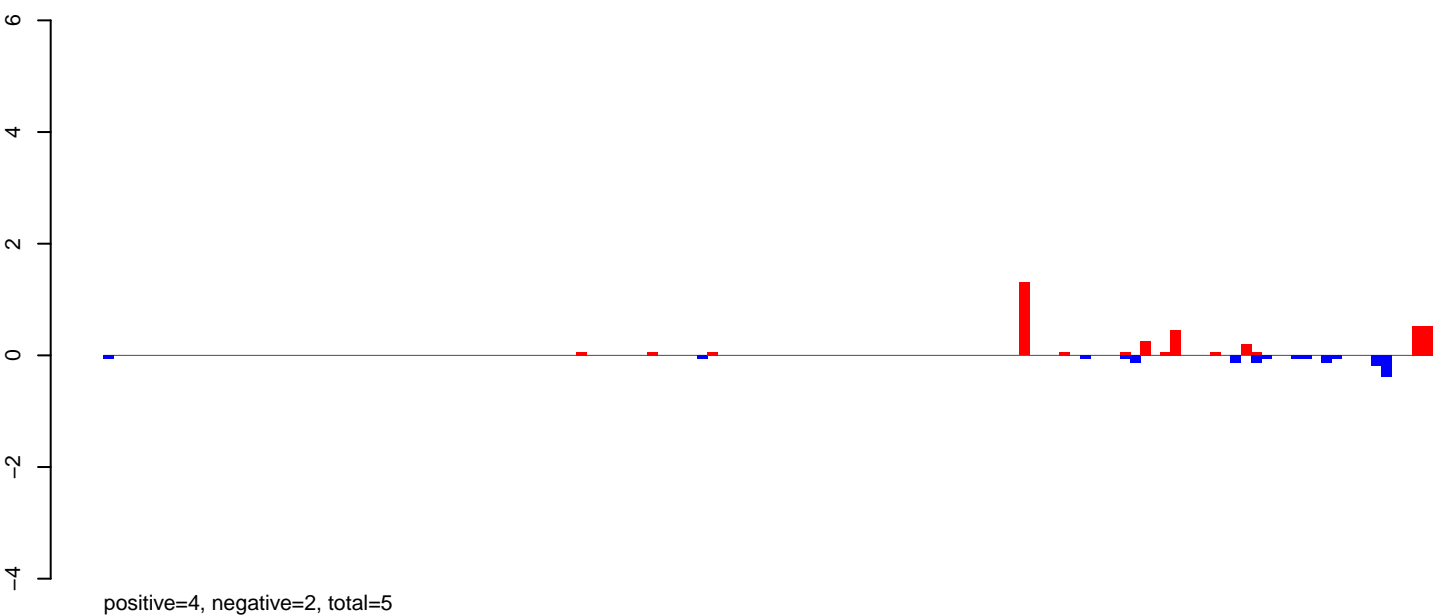
Window size=25, length=2837, TE@ltr-1\_family-5010@DNA\_TcMar:1-2837

0 500 1000 1500 2000 2500

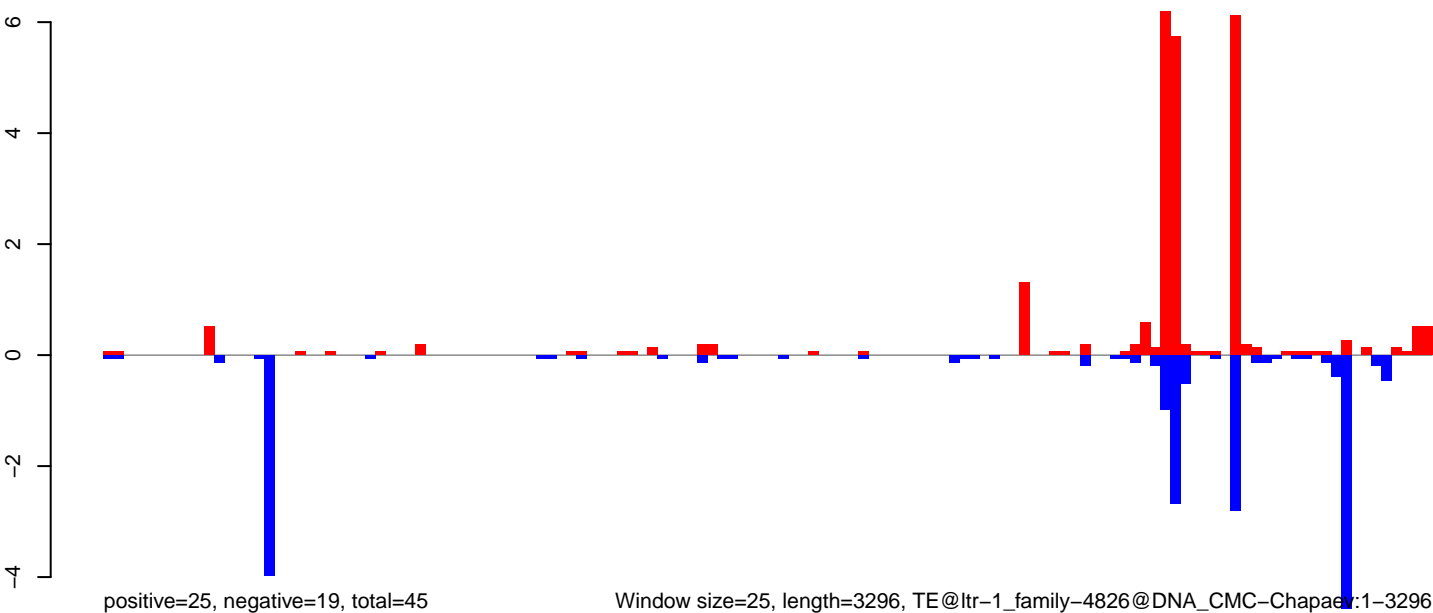
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep

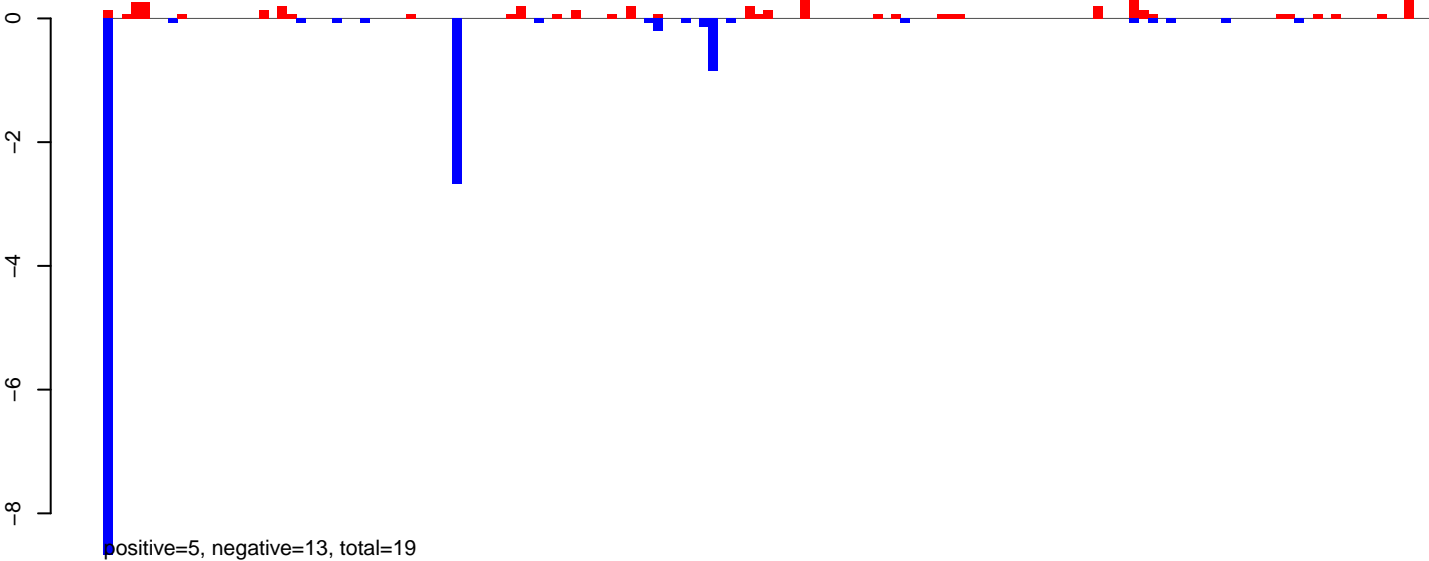


AeAlbo\_FemaleWhole\_Sugar\_CT.rep

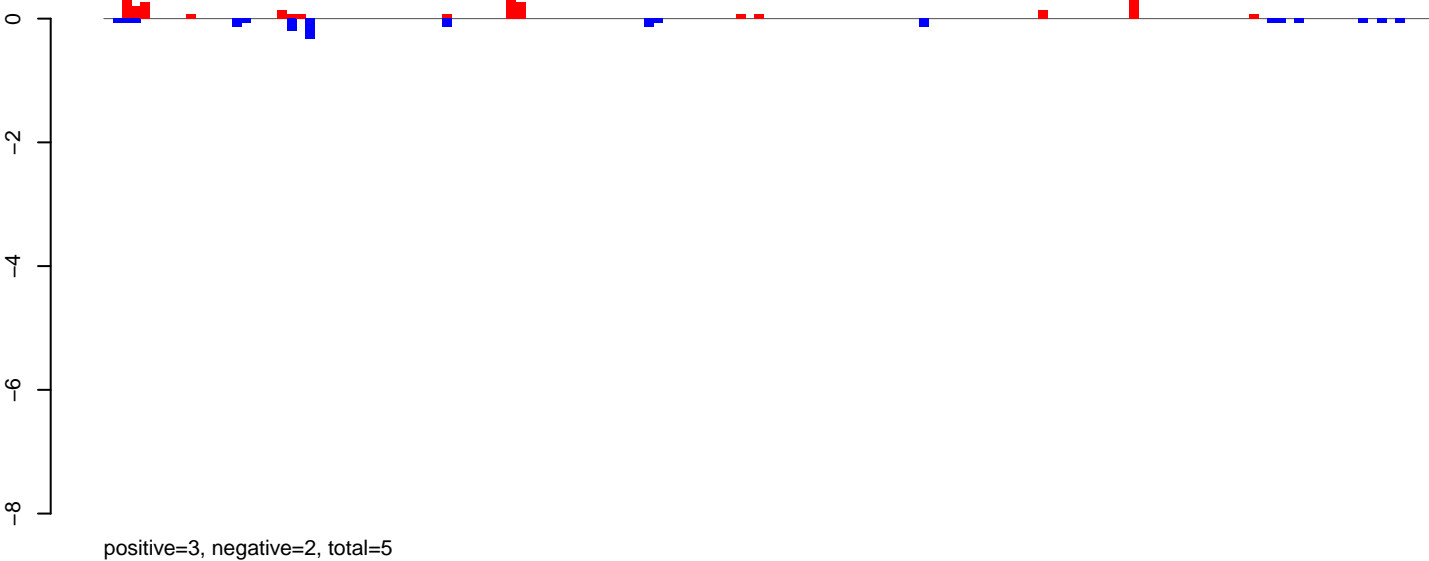


Window size=25, length=3296, TE@ltr-1\_family-4826@DNA\_CMC-Chapae:1-3296

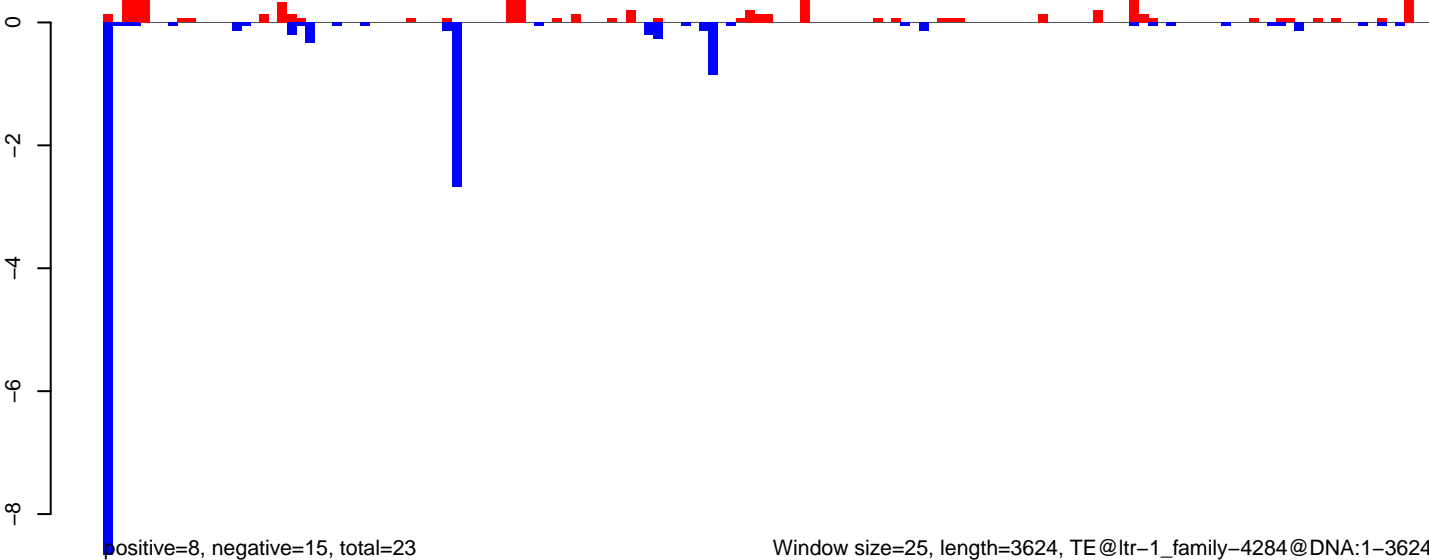
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



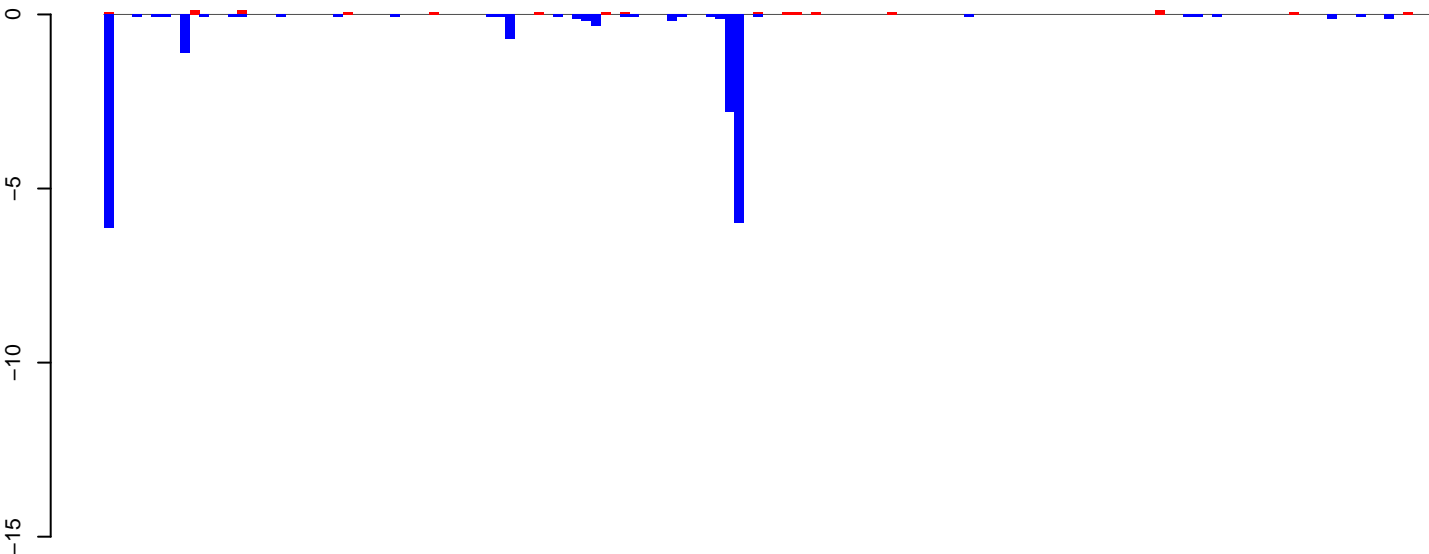
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.rep

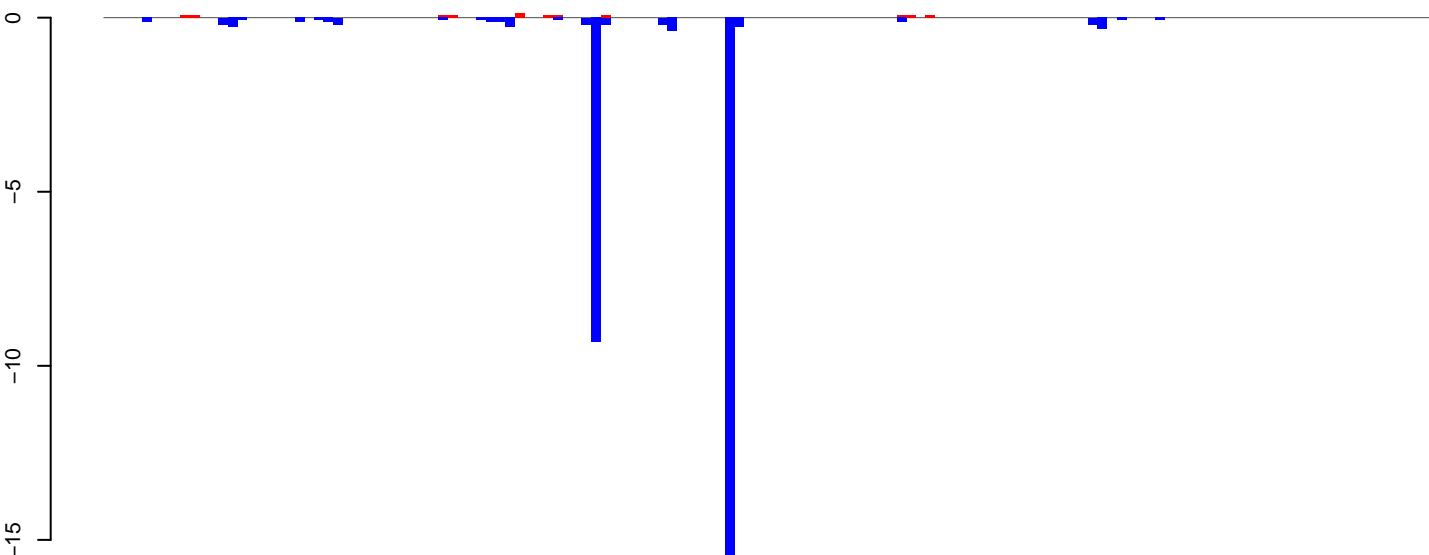


**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



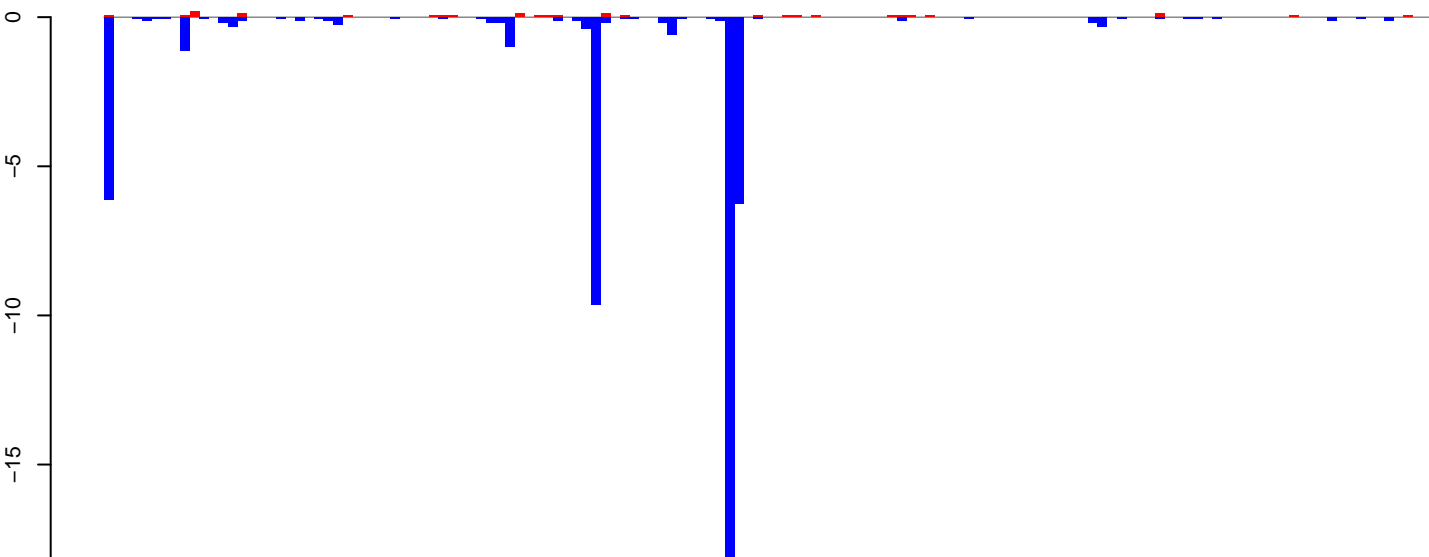
positive=1, negative=19, total=21

**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**



positive=1, negative=30, total=31

**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**

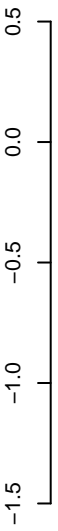


positive=2, negative=50, total=52

Window size=25, length=3473, TE@ltr-1\_family-4120@LTR\_Pao:1-3473

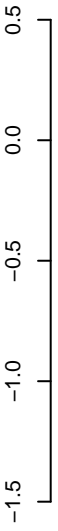
0 500 1000 1500 2000 2500 3000 3500

AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



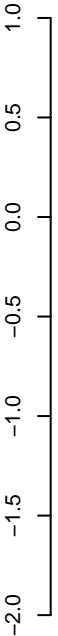
positive=5, negative=6, total=10

AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



positive=3, negative=5, total=9

AeAlbo\_FemaleWhole\_Sugar\_CT.rep

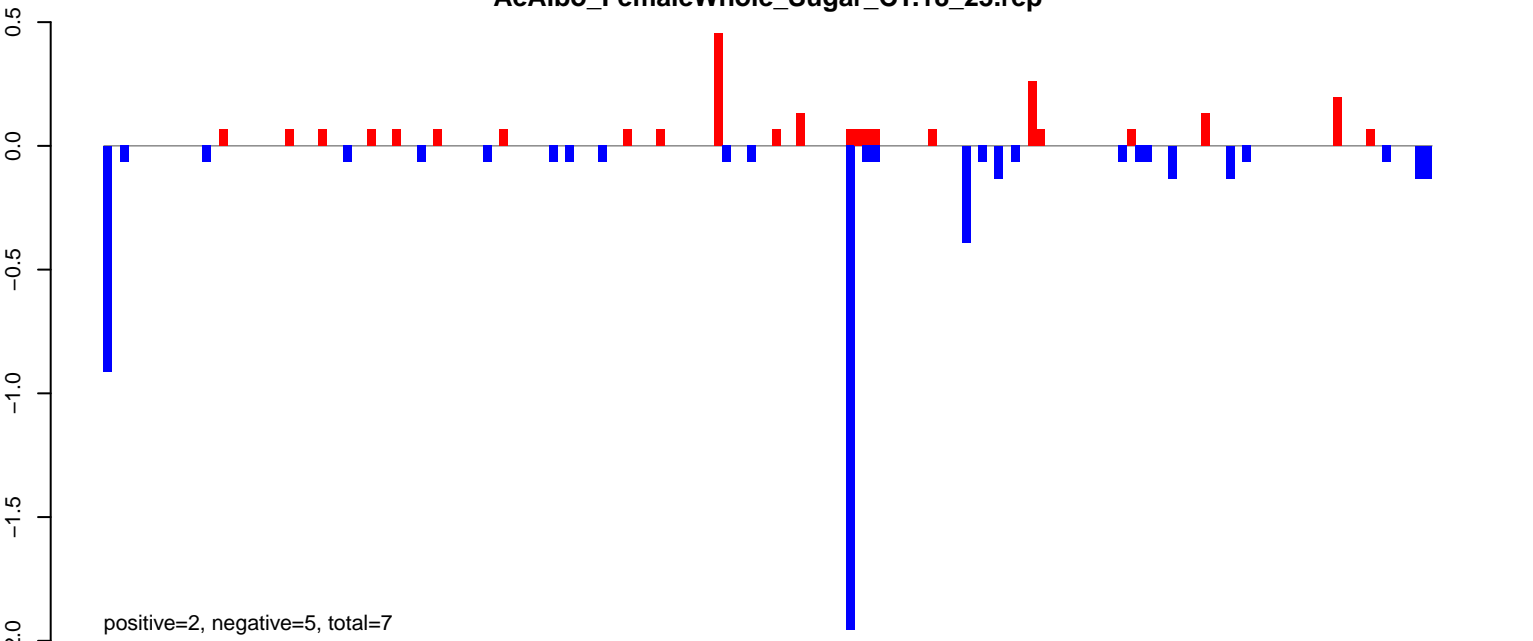


positive=8, negative=11, total=19

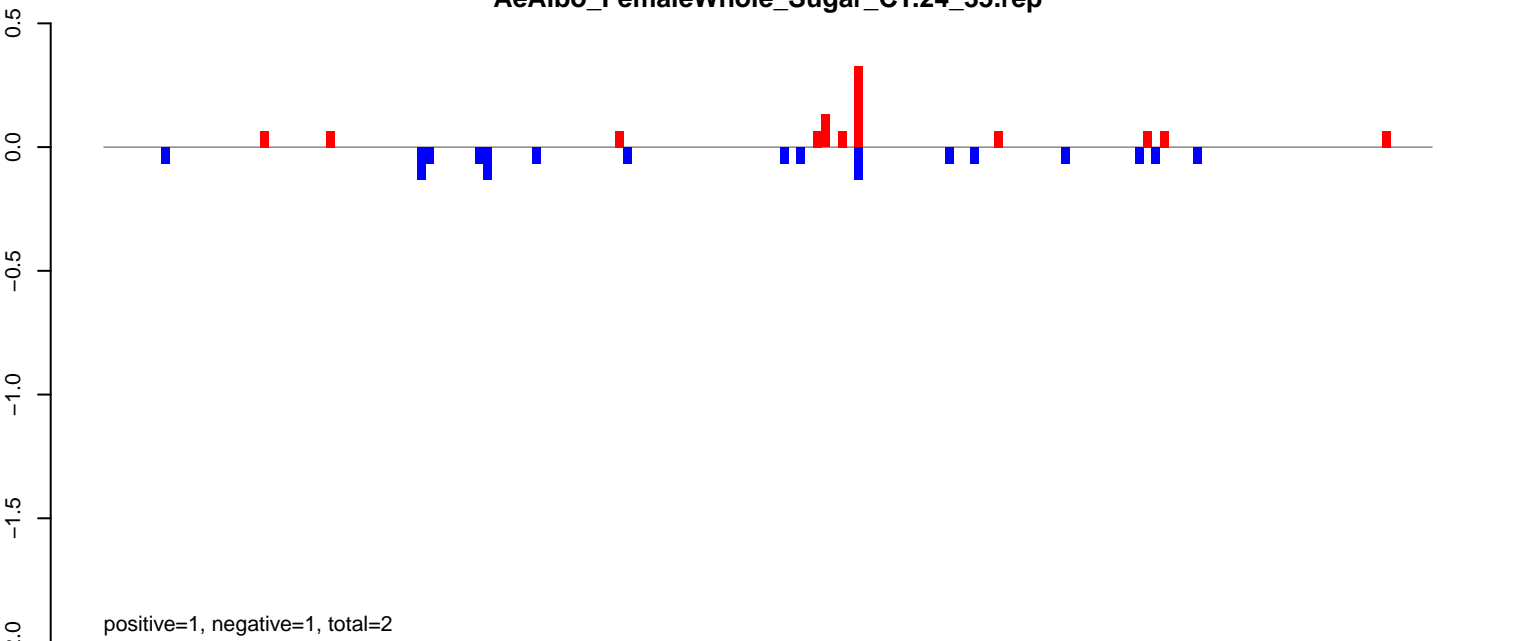
Window size=25, length=3480, TE@ltr-1\_family-4052@LTR\_Gypsy:1-3480



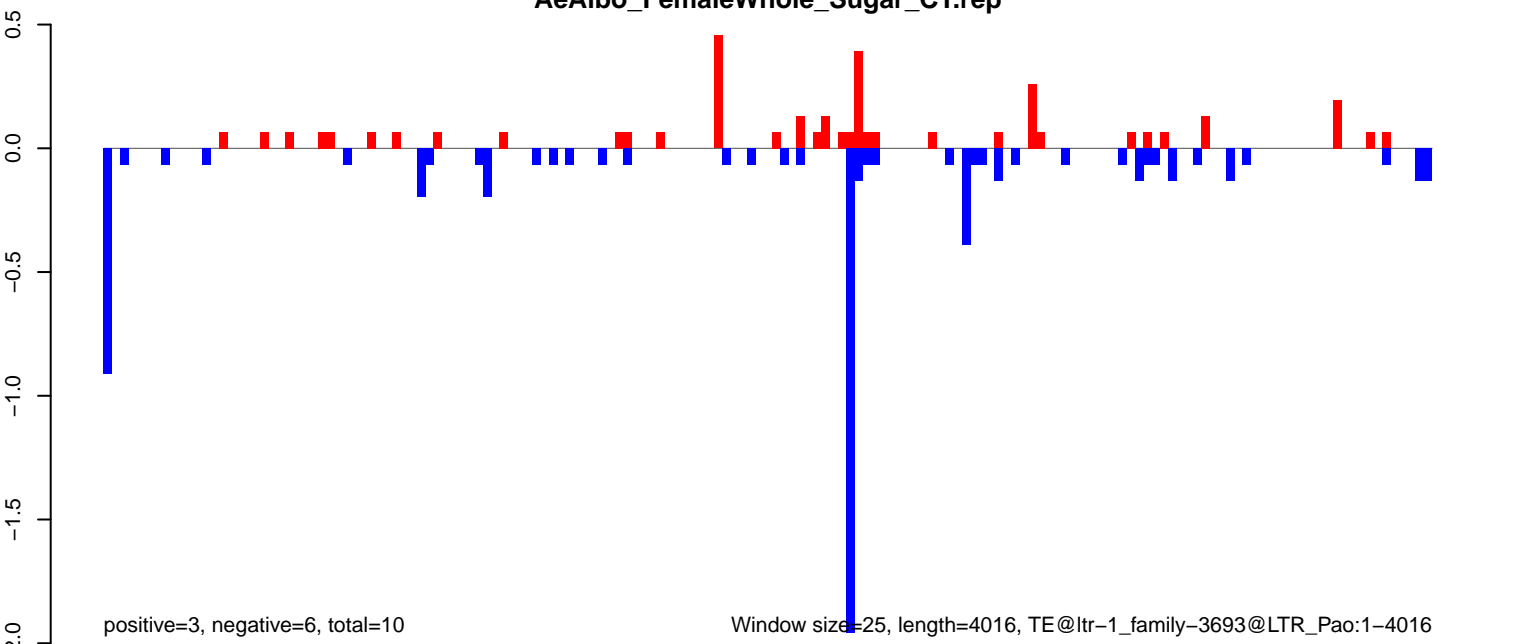
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep

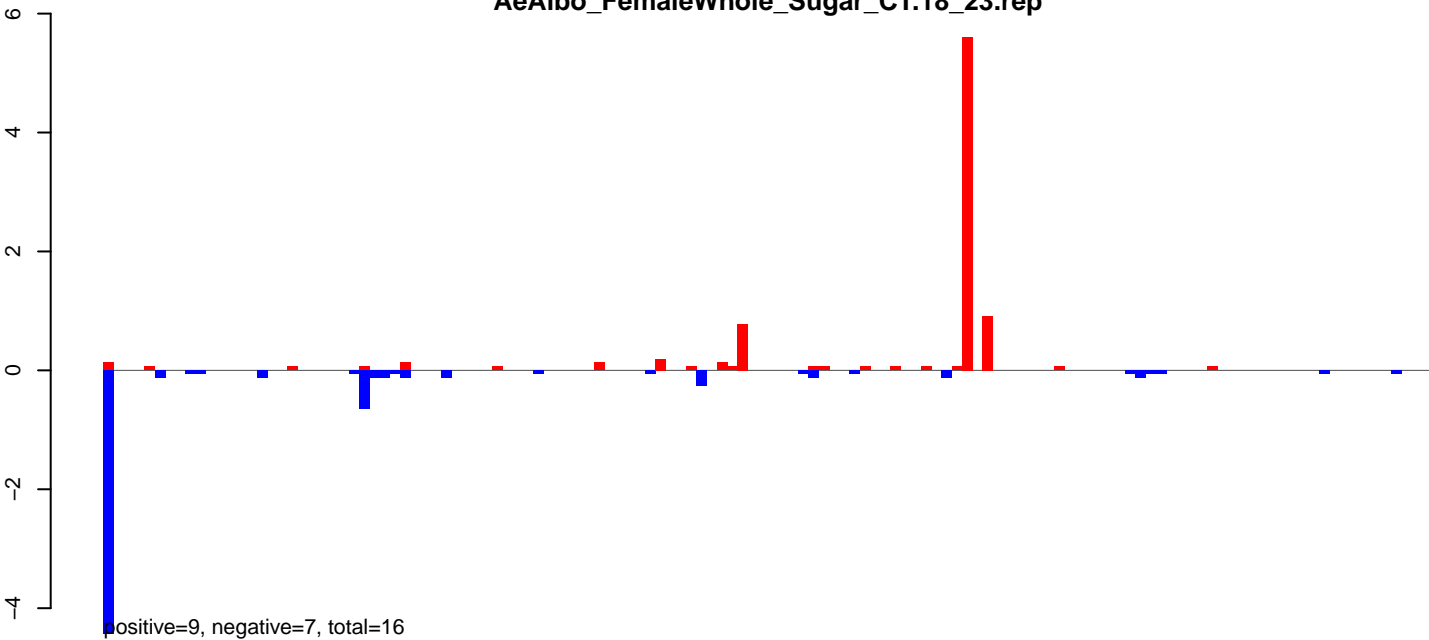


AeAlbo\_FemaleWhole\_Sugar\_CT.rep

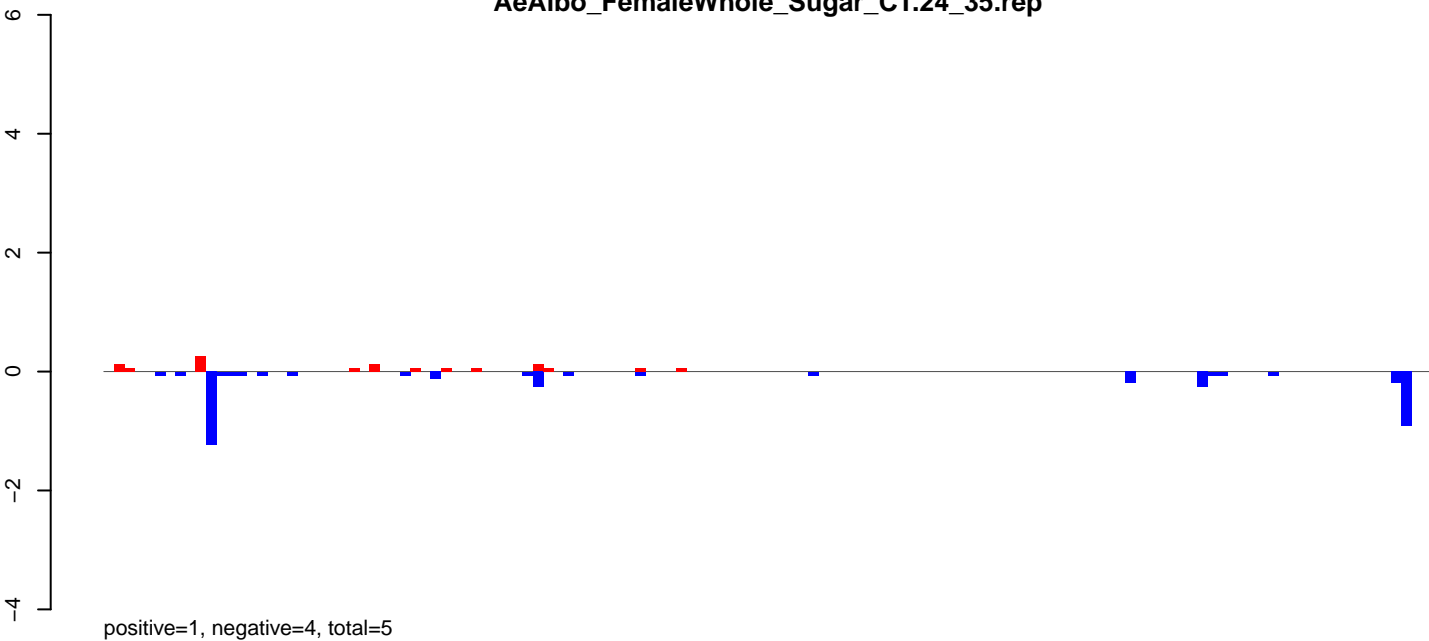


Window size=25, length=4016, TE@ltr-1\_family-3693@LTR\_Pao:1-4016

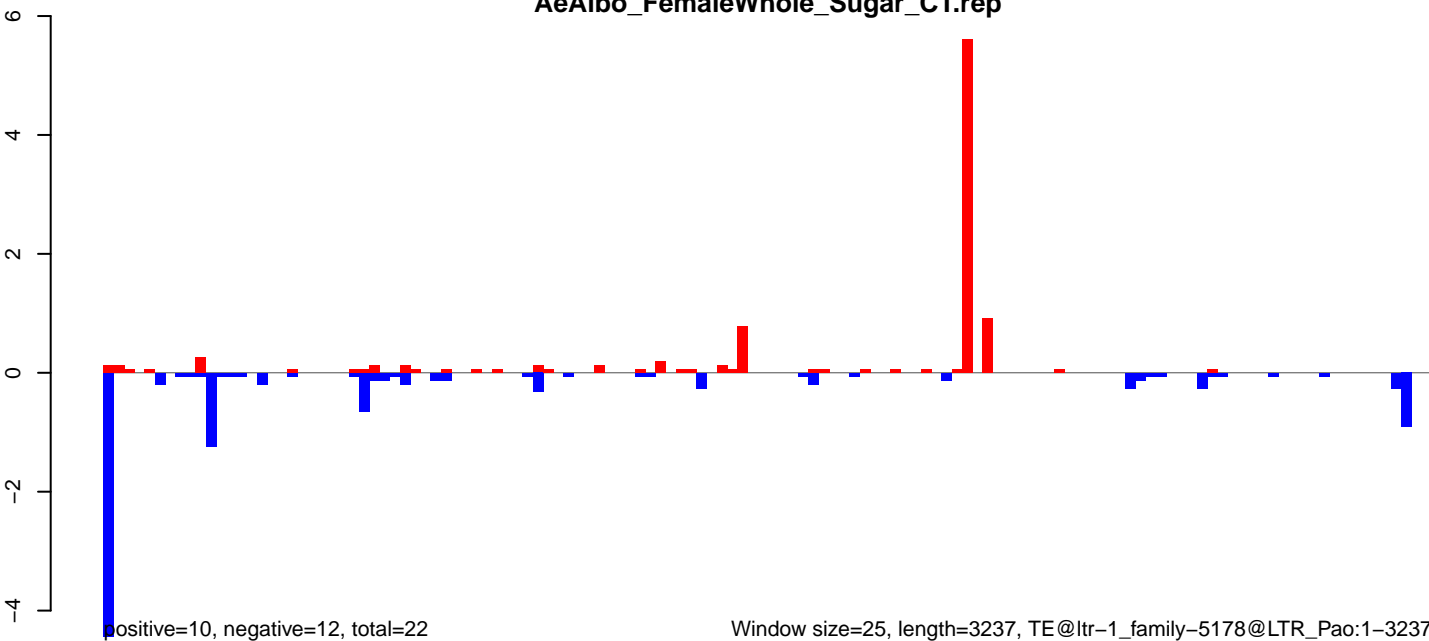
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



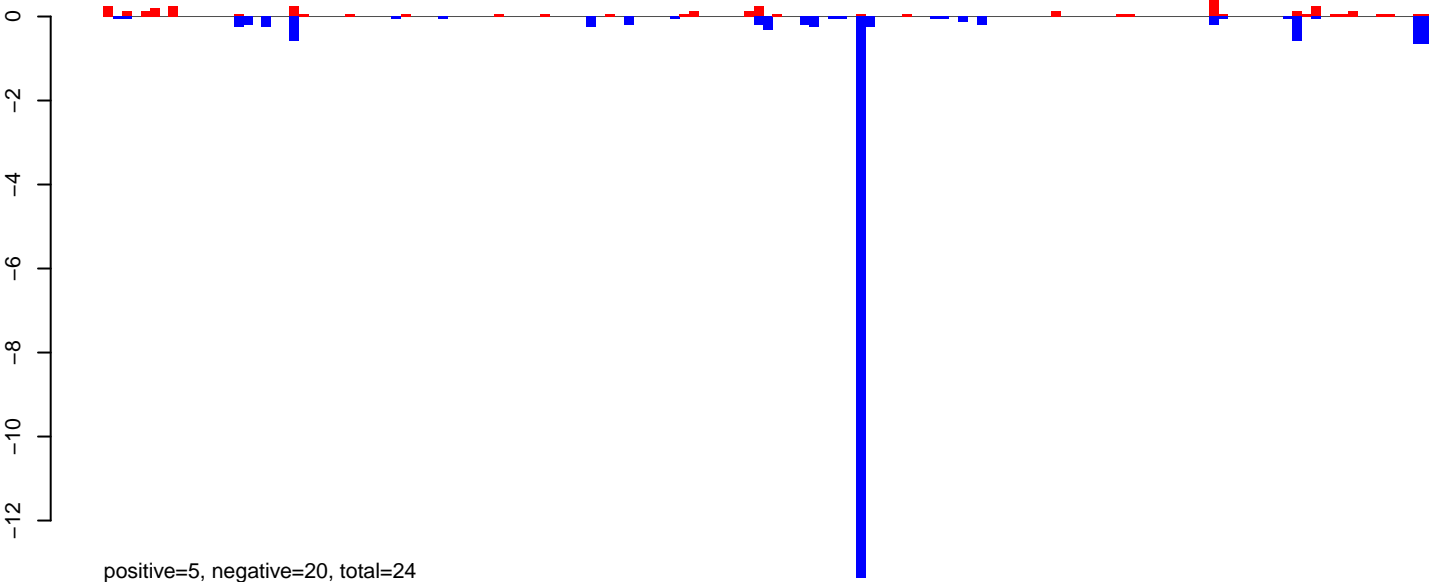
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



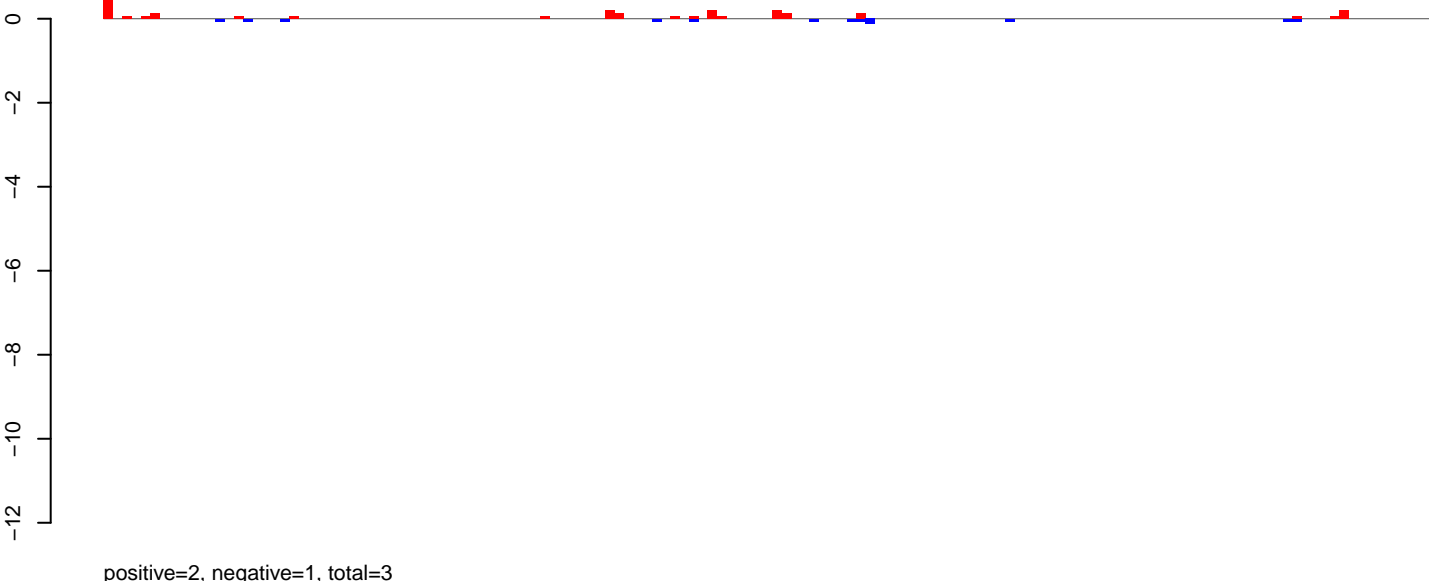
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



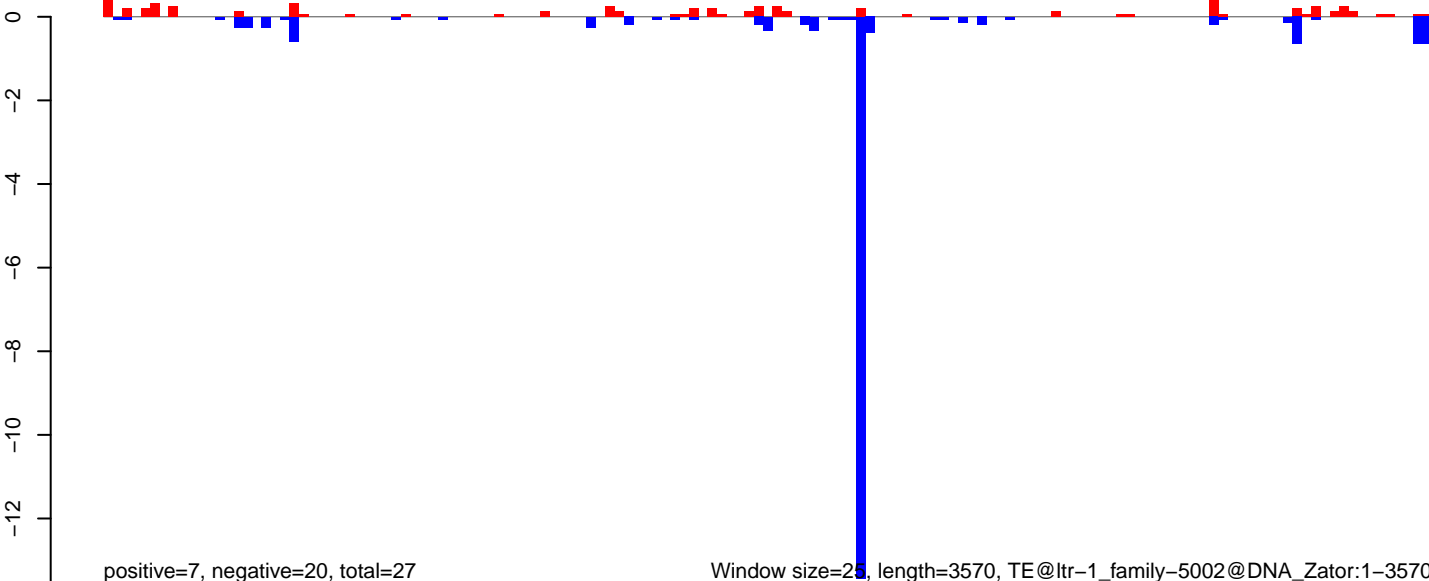
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep

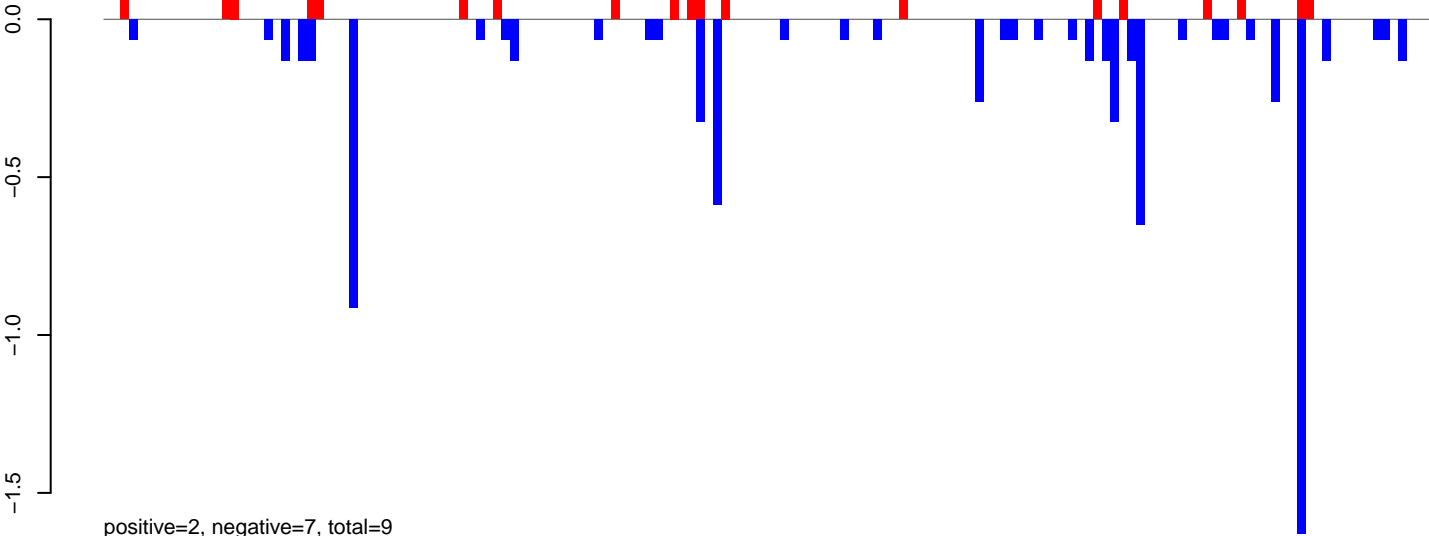


AeAlbo\_FemaleWhole\_Sugar\_CT.rep

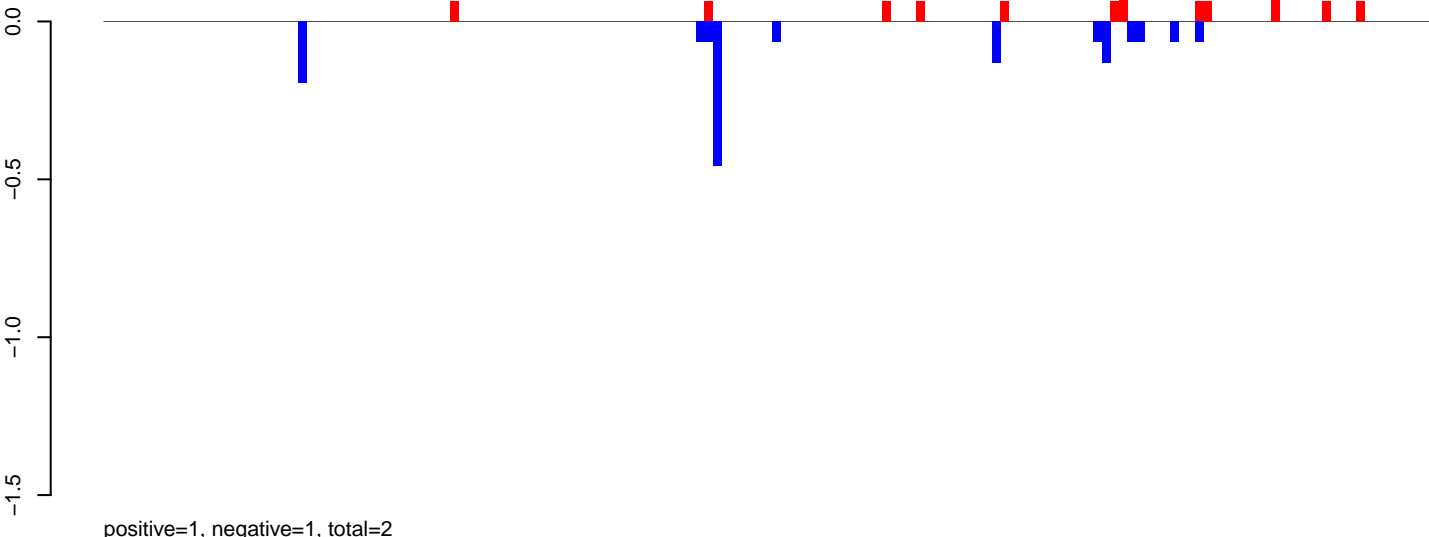




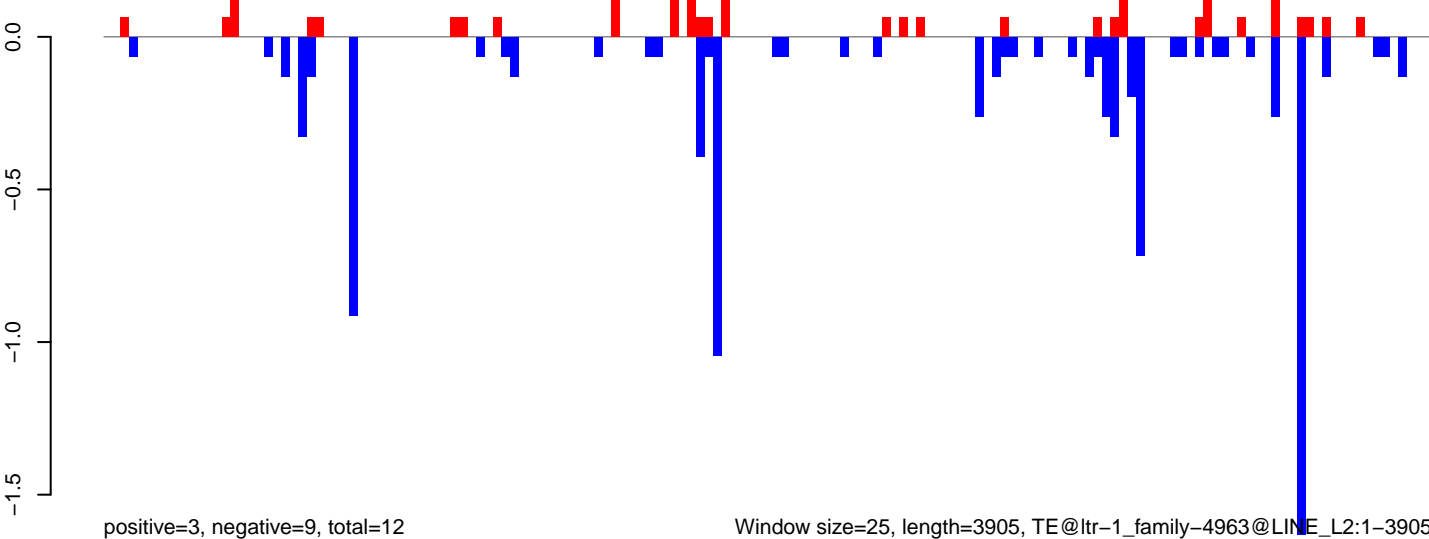
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



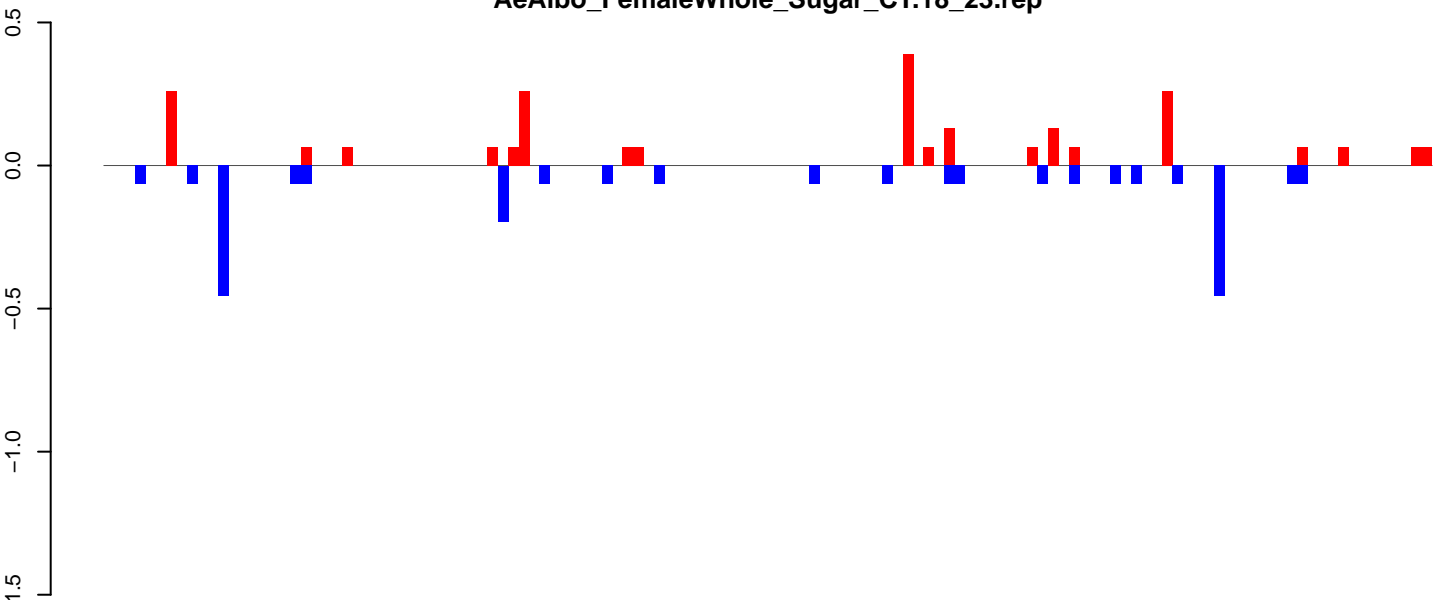
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



Window size=25, length=3905, TE@ltr-1\_family-4963@LINE\_L2:1-3905

0 1000 2000 3000 4000

AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



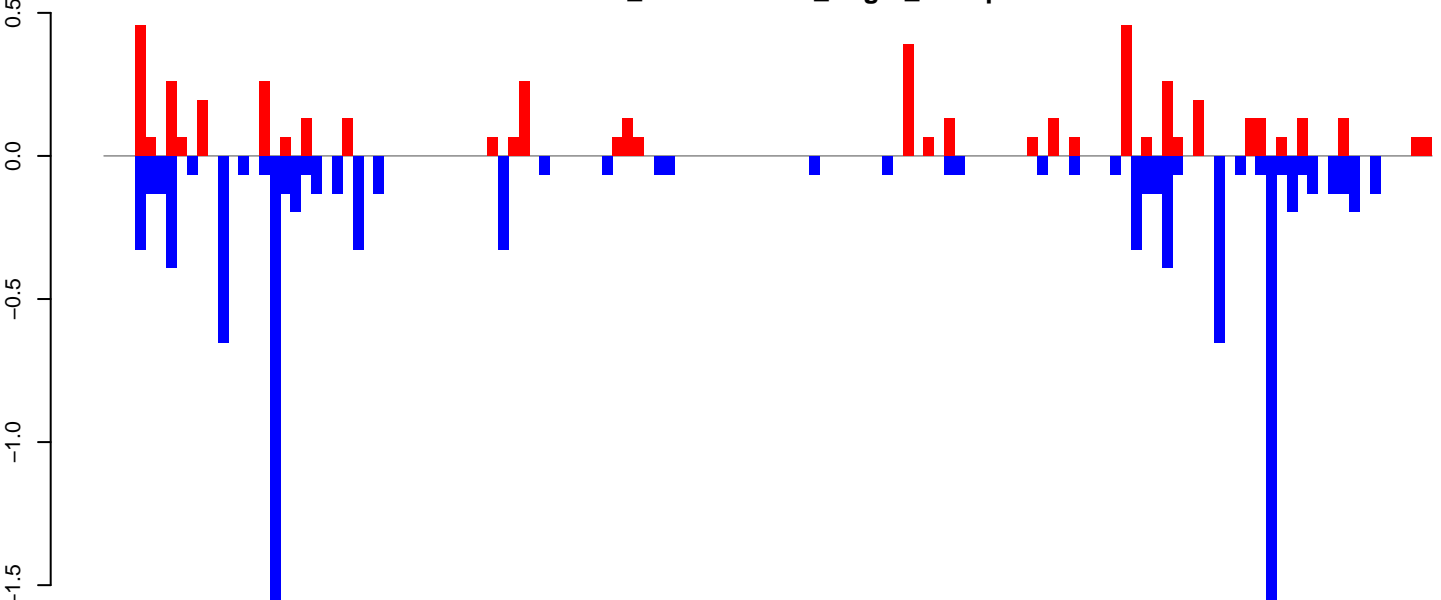
positive=2, negative=2, total=5

AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



positive=3, negative=8, total=10

AeAlbo\_FemaleWhole\_Sugar\_CT.rep

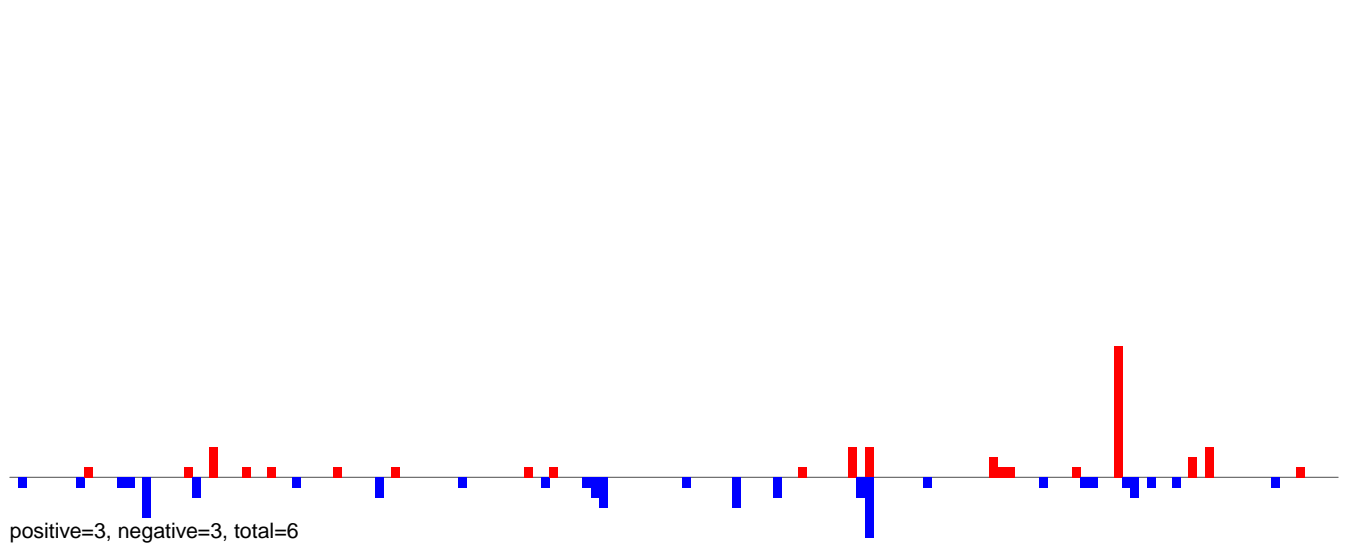


positive=5, negative=10, total=15

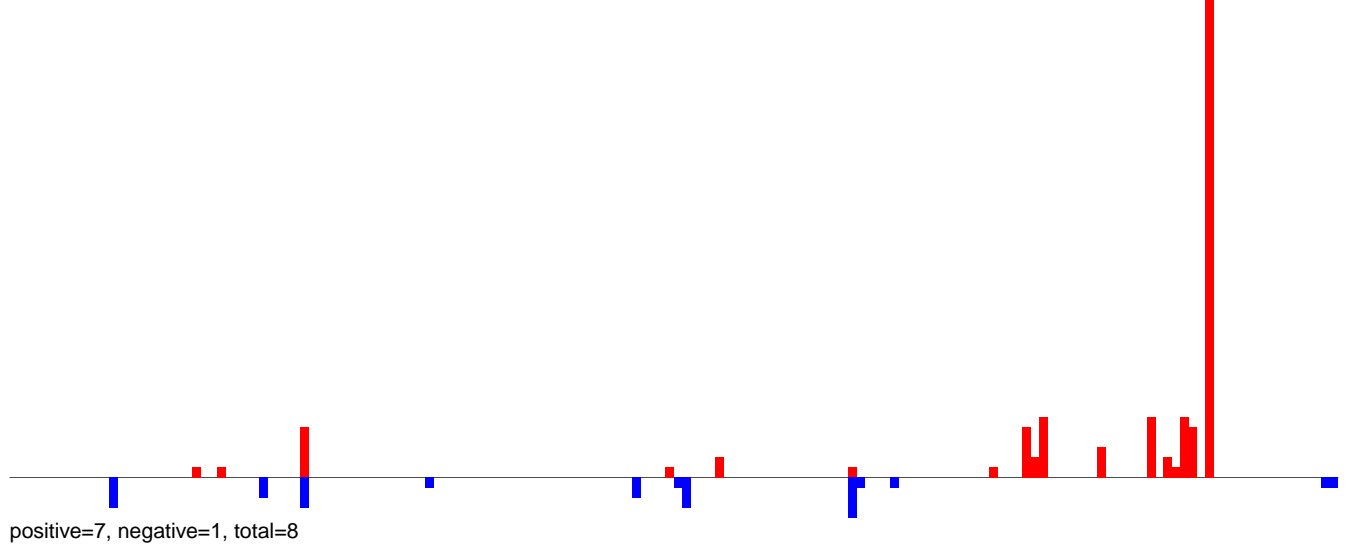
Window size=25, length=3181, TE@ltr-1\_family-4780@LTR\_Gypsy:1-3181

0 500 1000 1500 2000 2500 3000

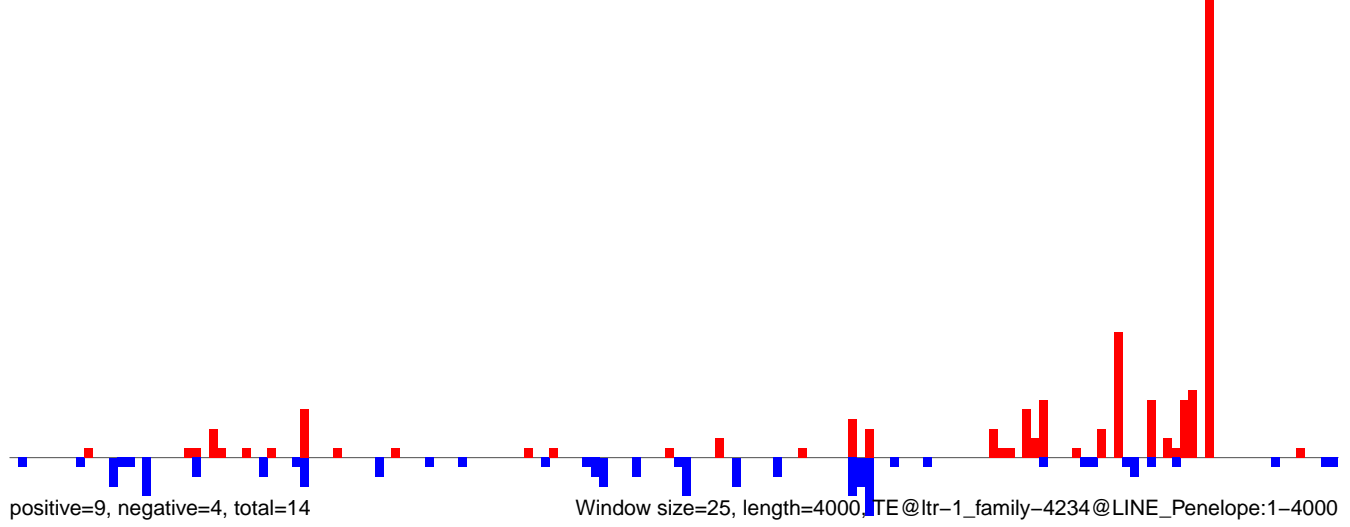
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



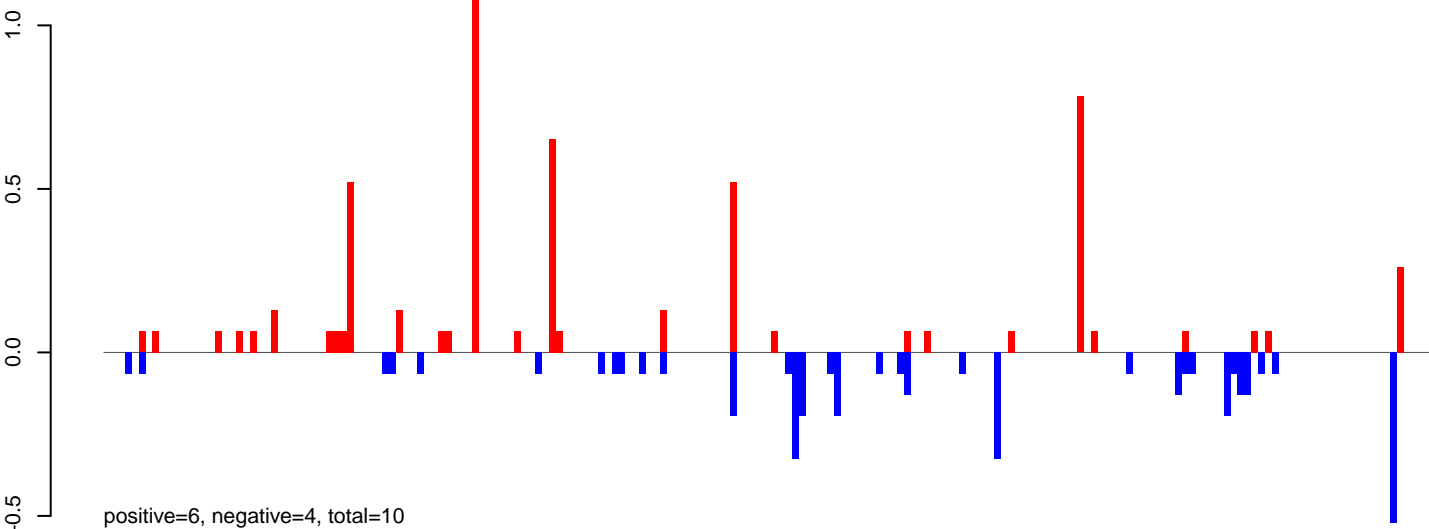
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



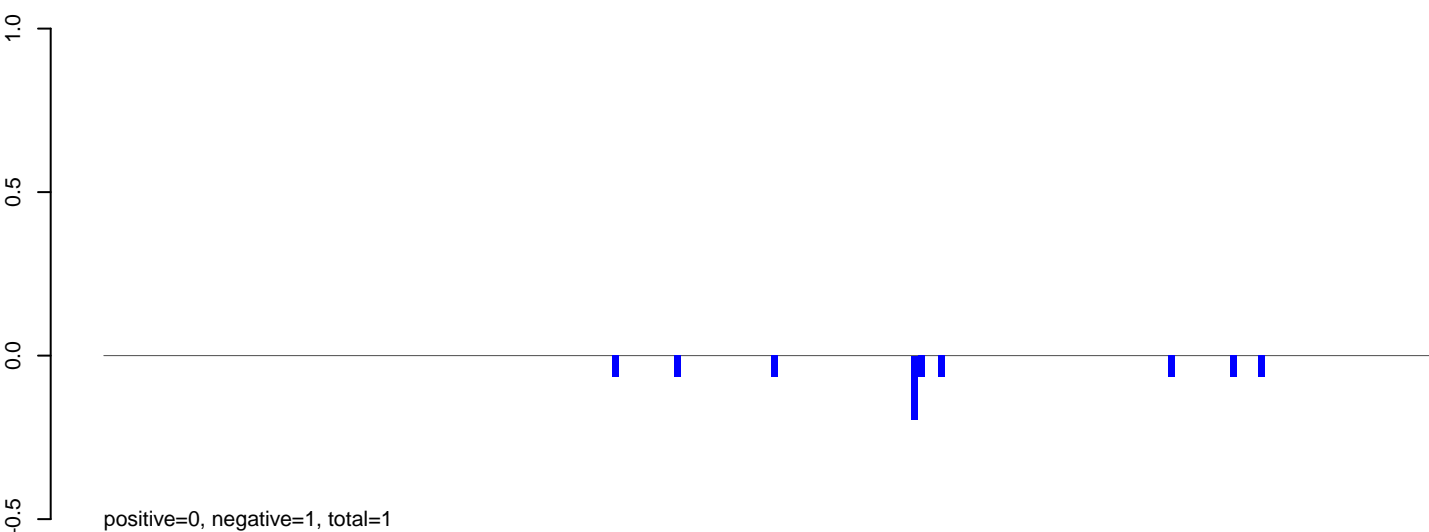
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



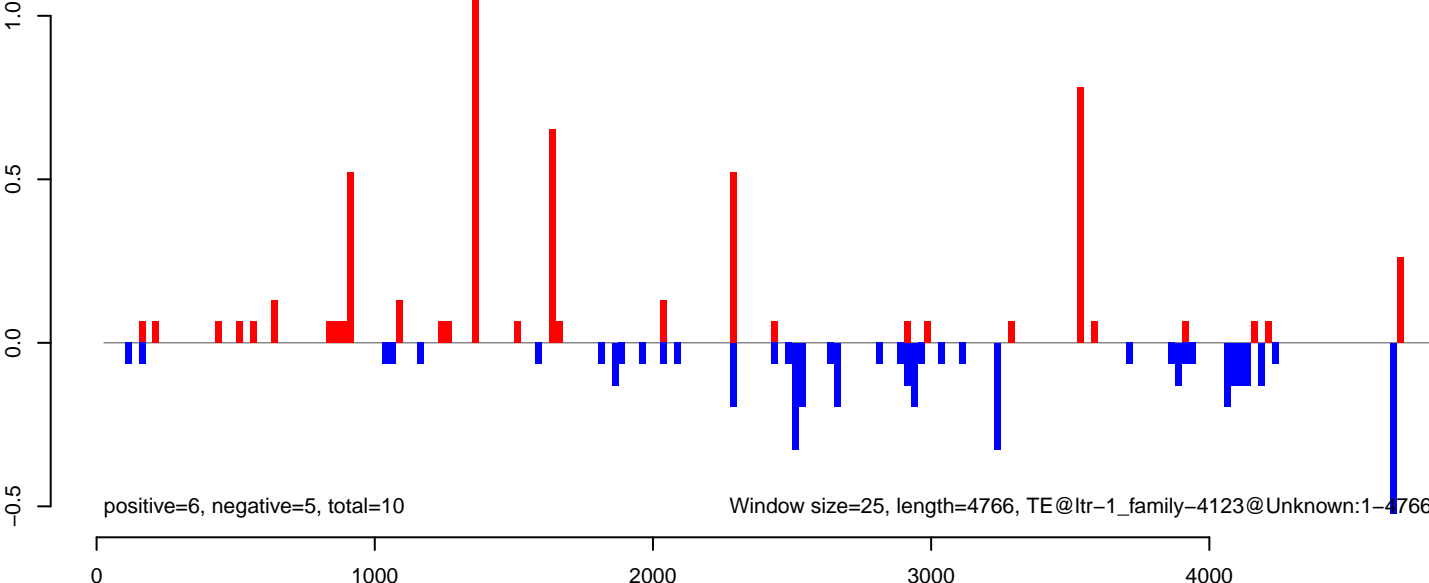
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



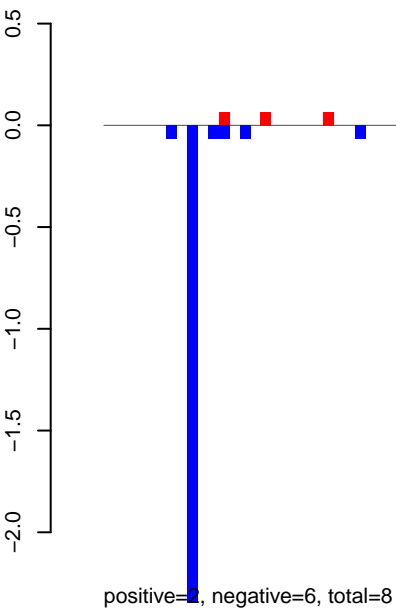
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



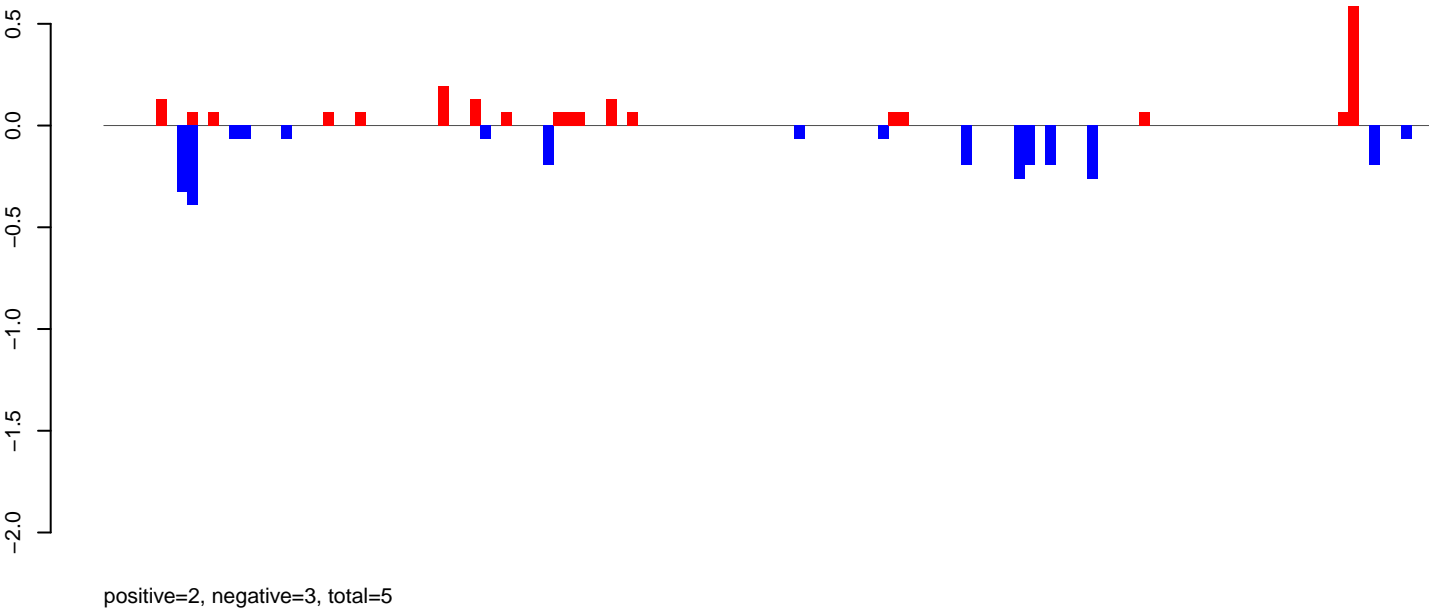
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



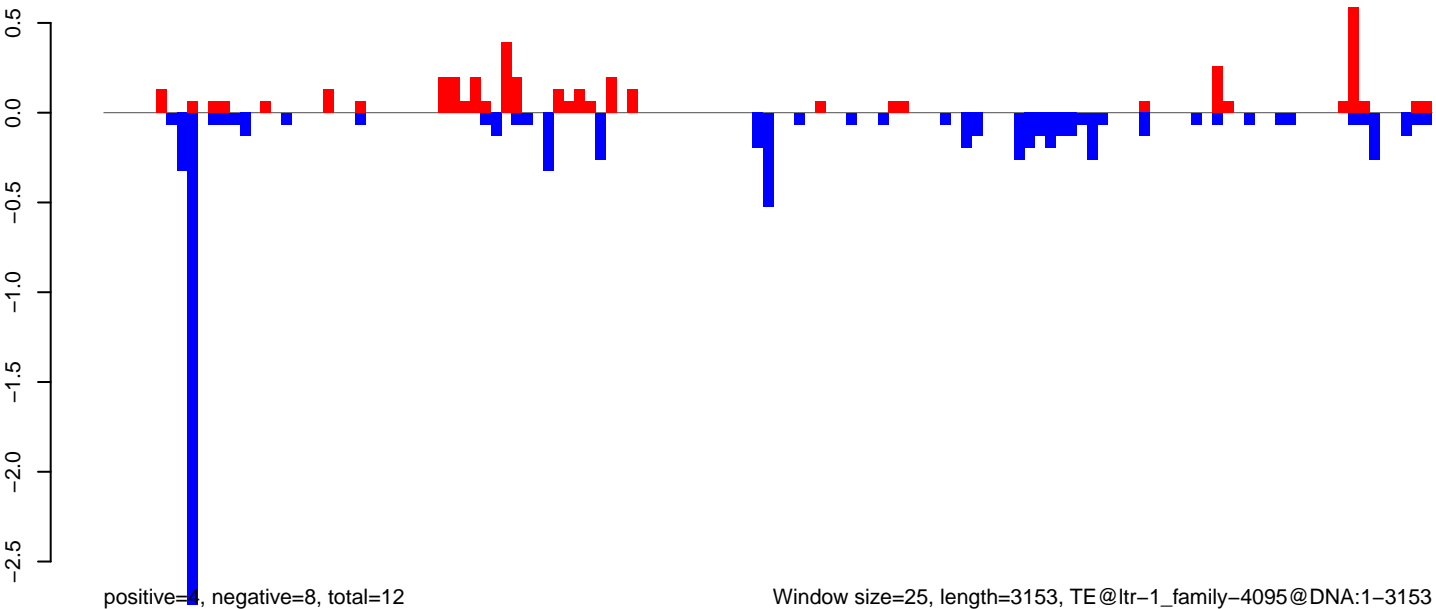
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep

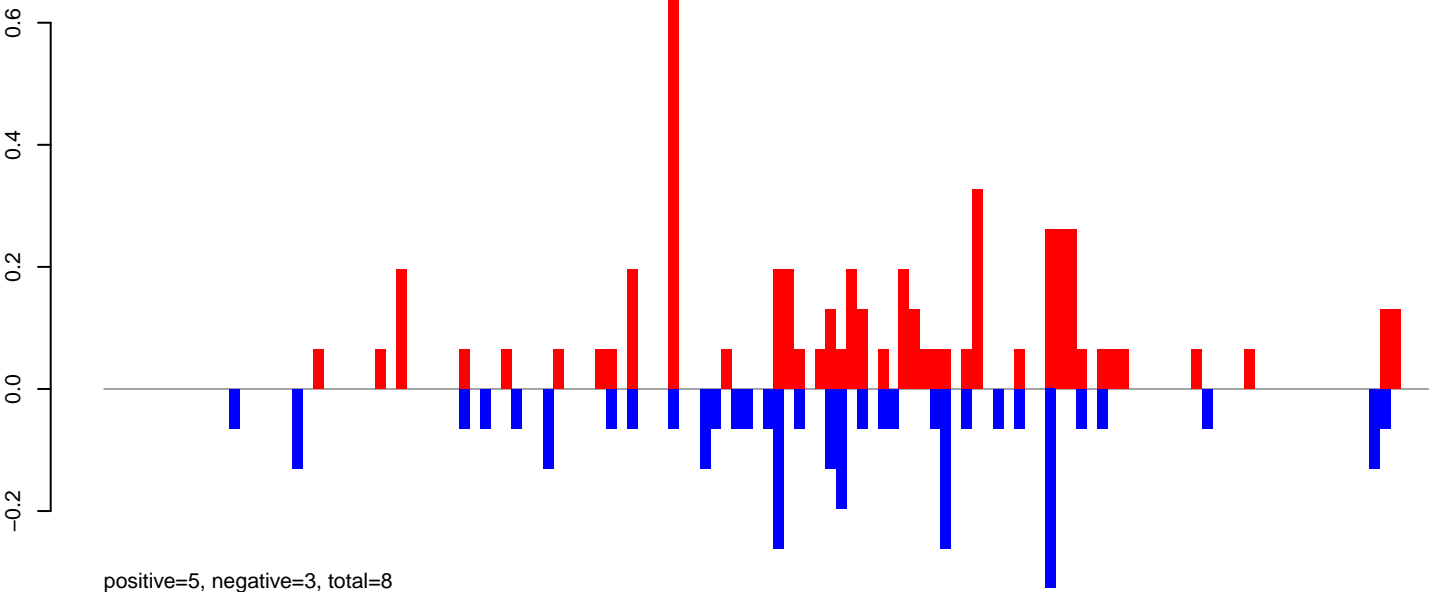


AeAlbo\_FemaleWhole\_Sugar\_CT.rep

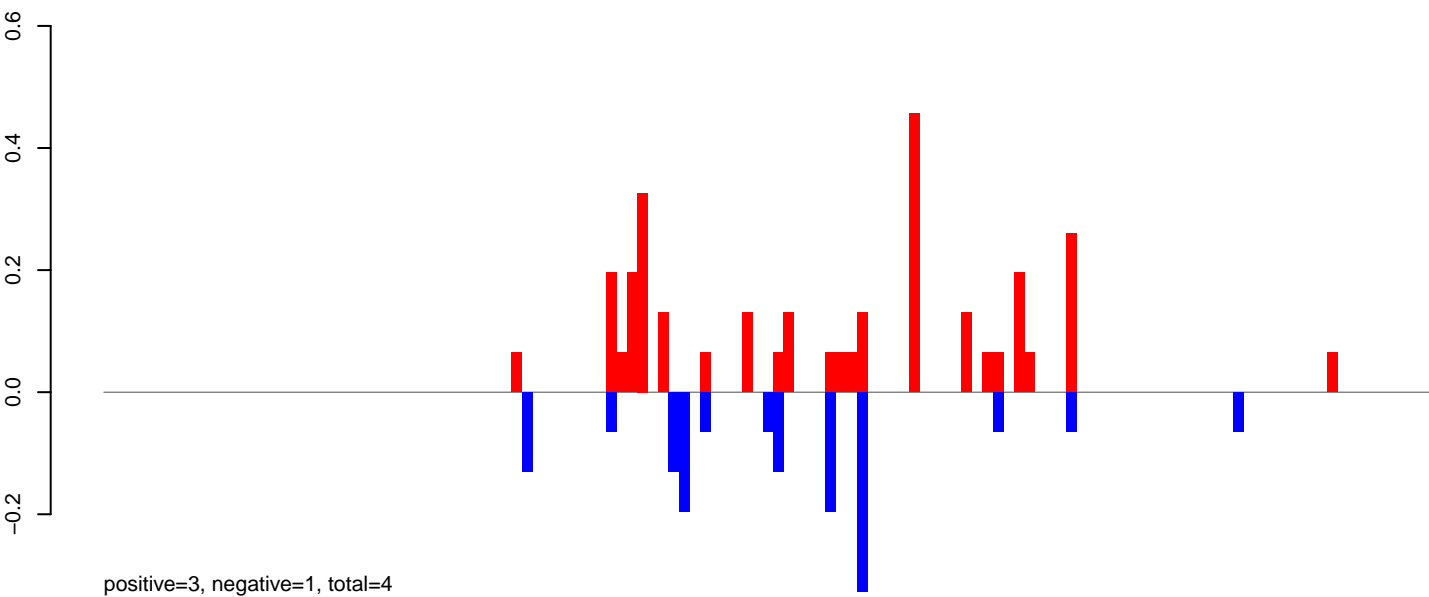


Window size=25, length=3153, TE@ltr-1\_family-4095@DNA:1-3153

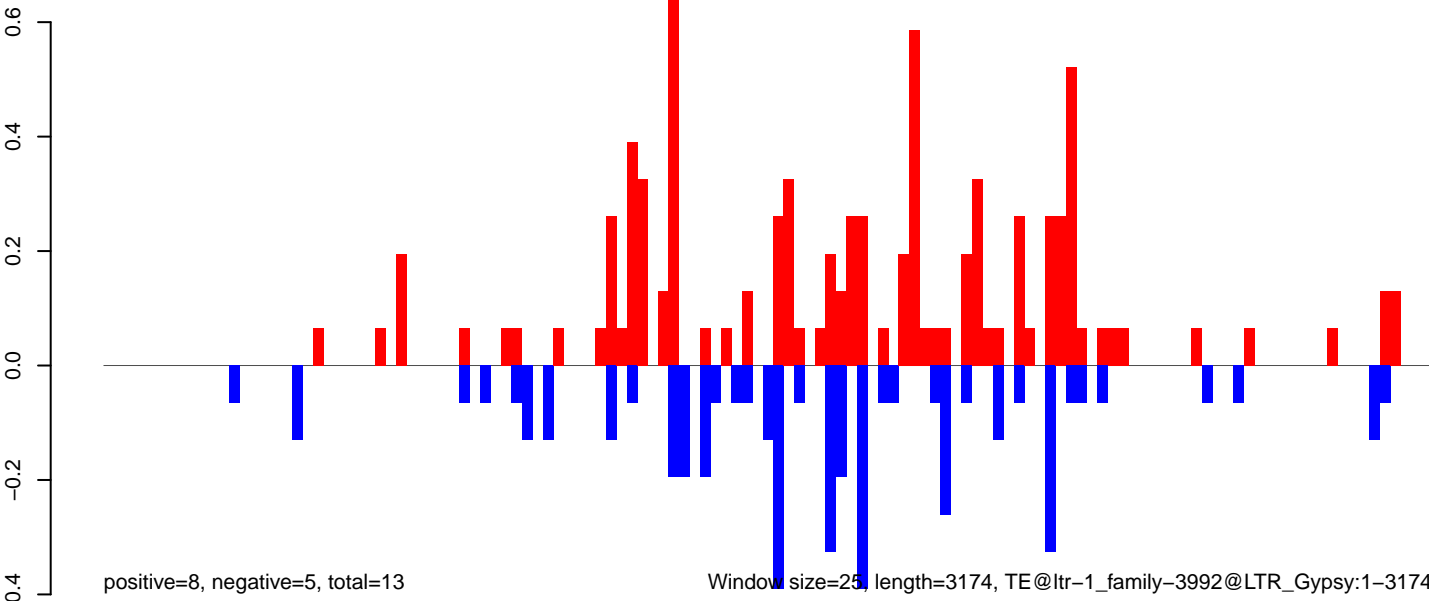
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**

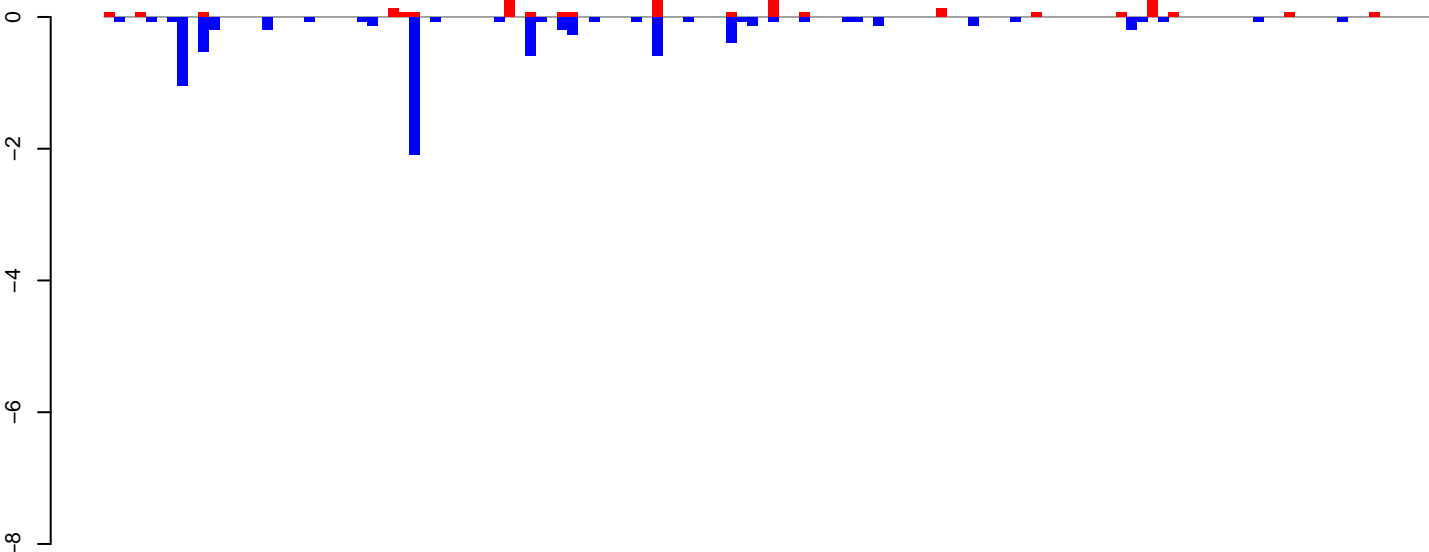


**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**



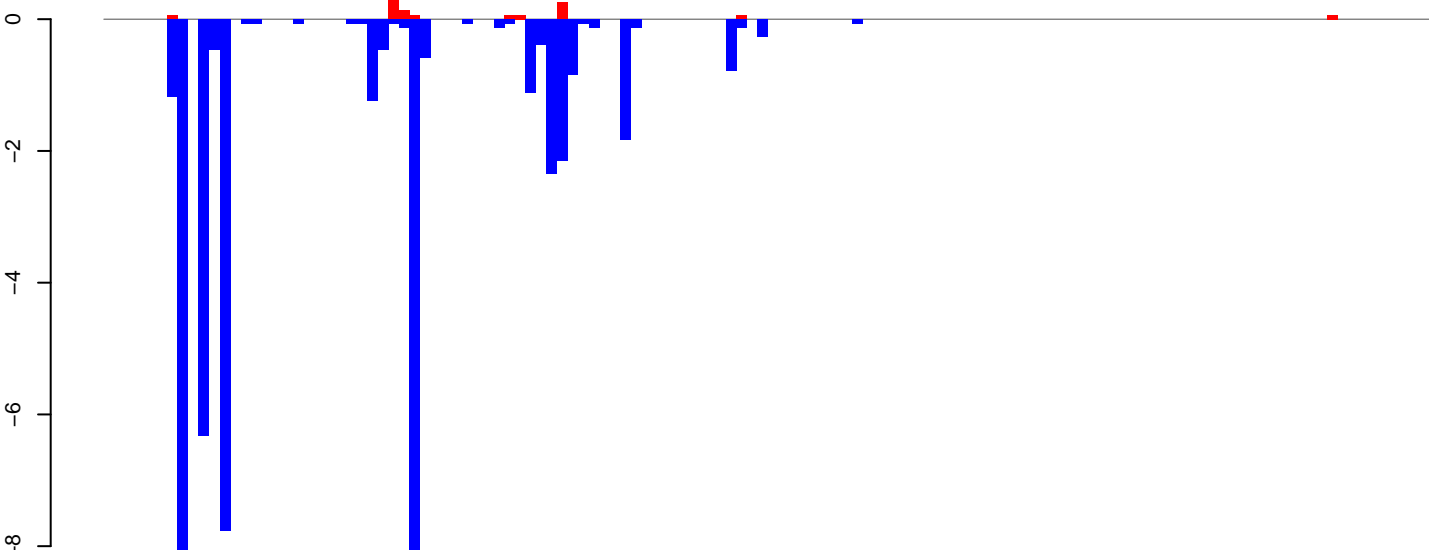
0 500 1000 1500 2000 2500 3000

AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



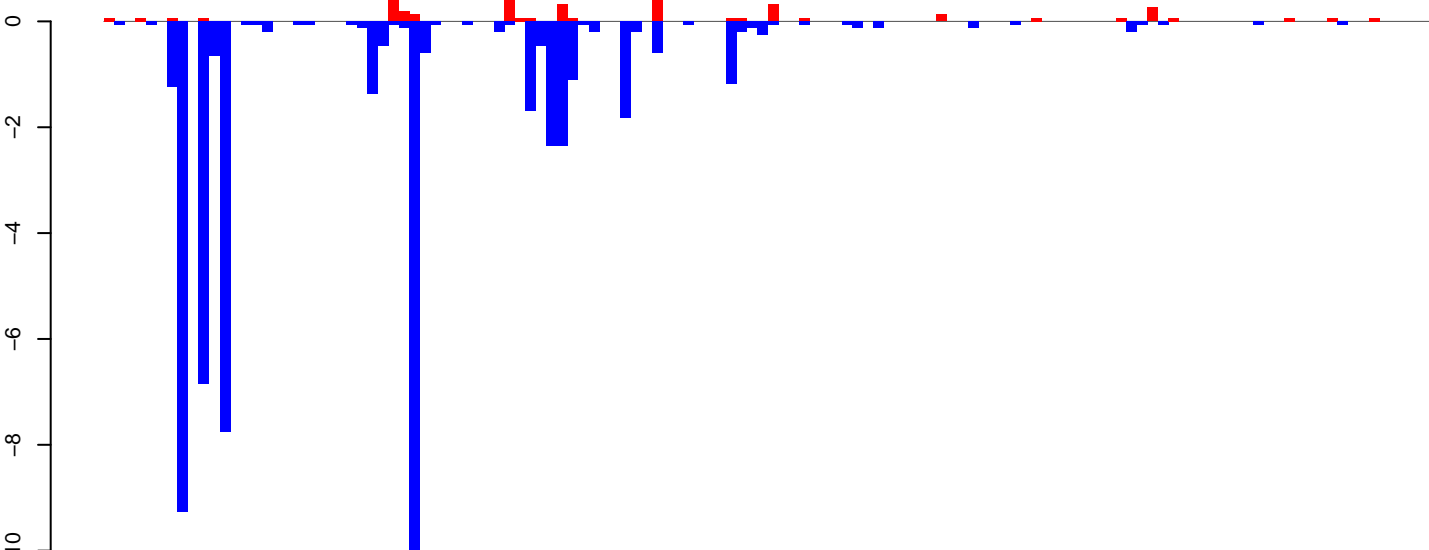
positive=3, negative=8, total=11

AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



positive=1, negative=46, total=47

AeAlbo\_FemaleWhole\_Sugar\_CT.rep

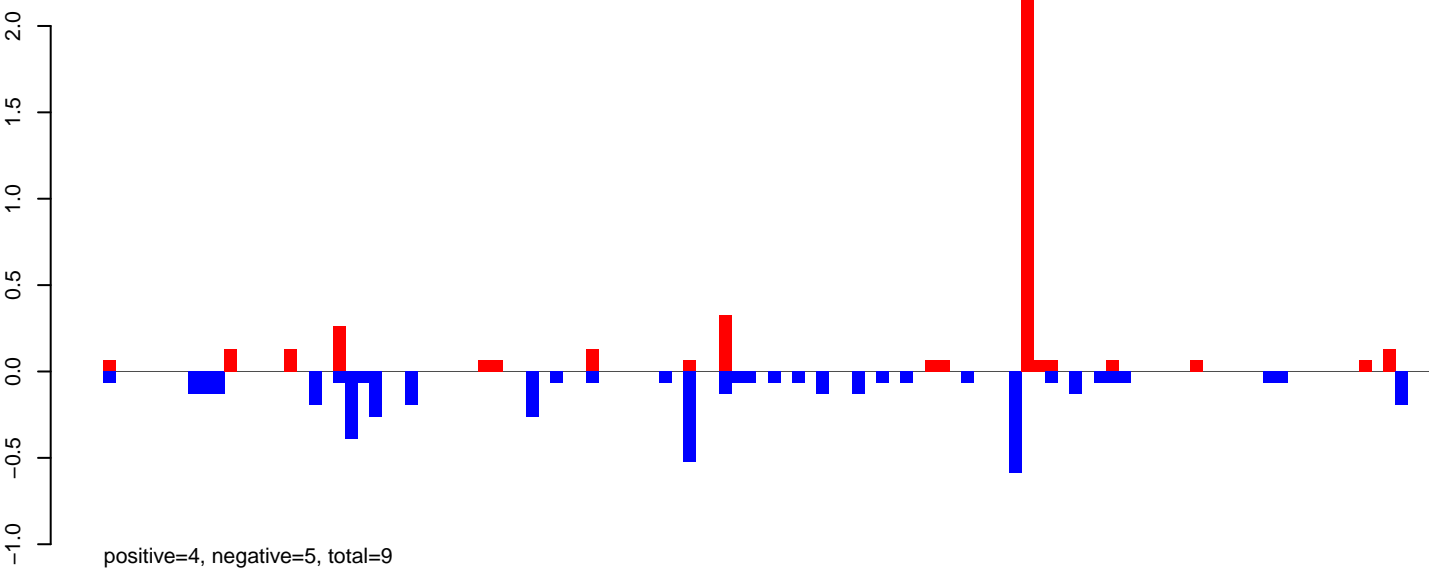


positive=4, negative=54, total=58

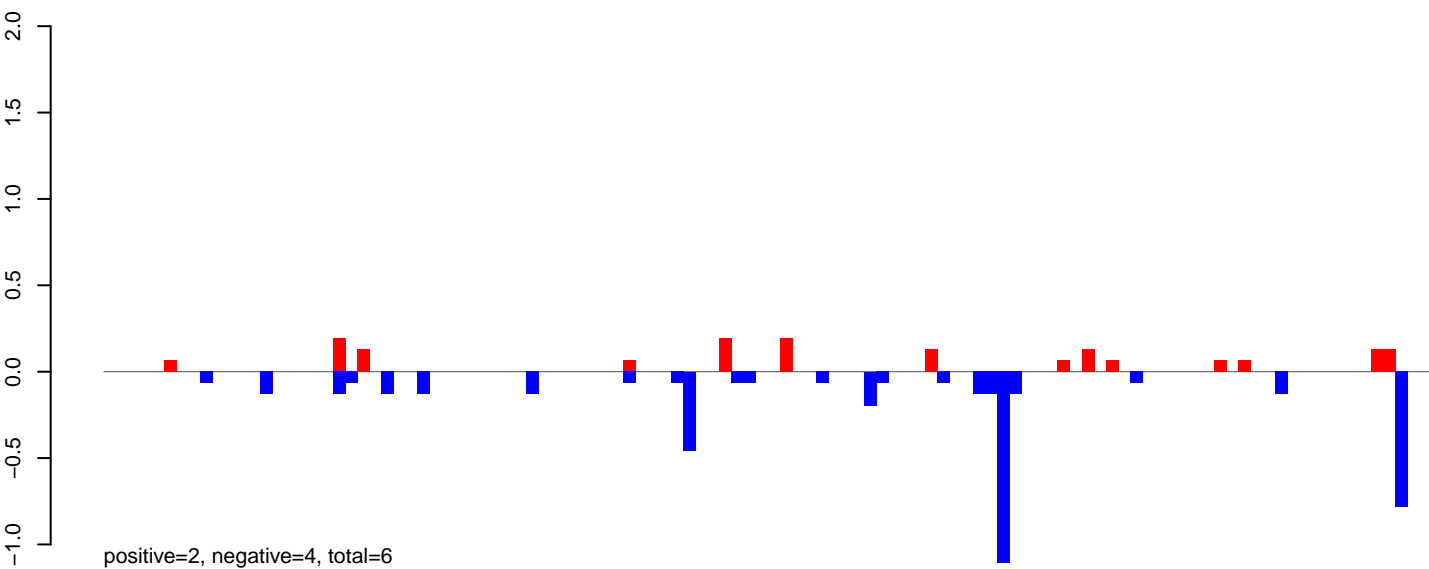
Window size=25, length=3130, TE@ltr-1\_family-3825@LTR\_Gypsy:1-3130

0 500 1000 1500 2000 2500 3000

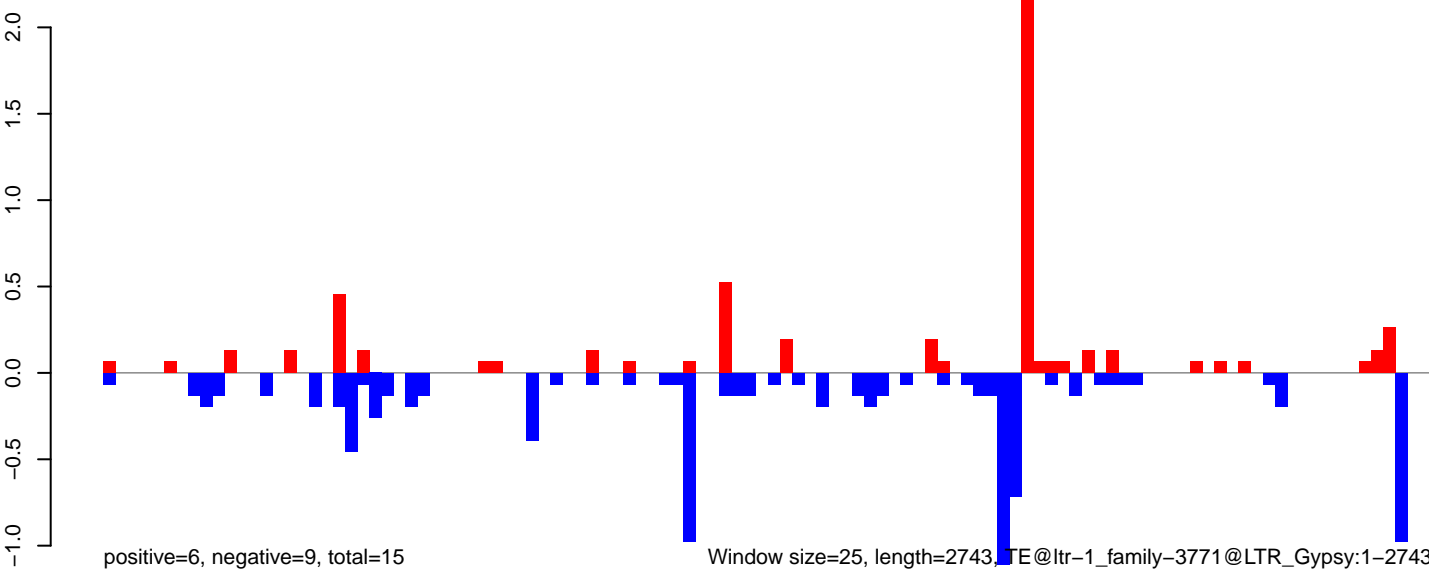
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep

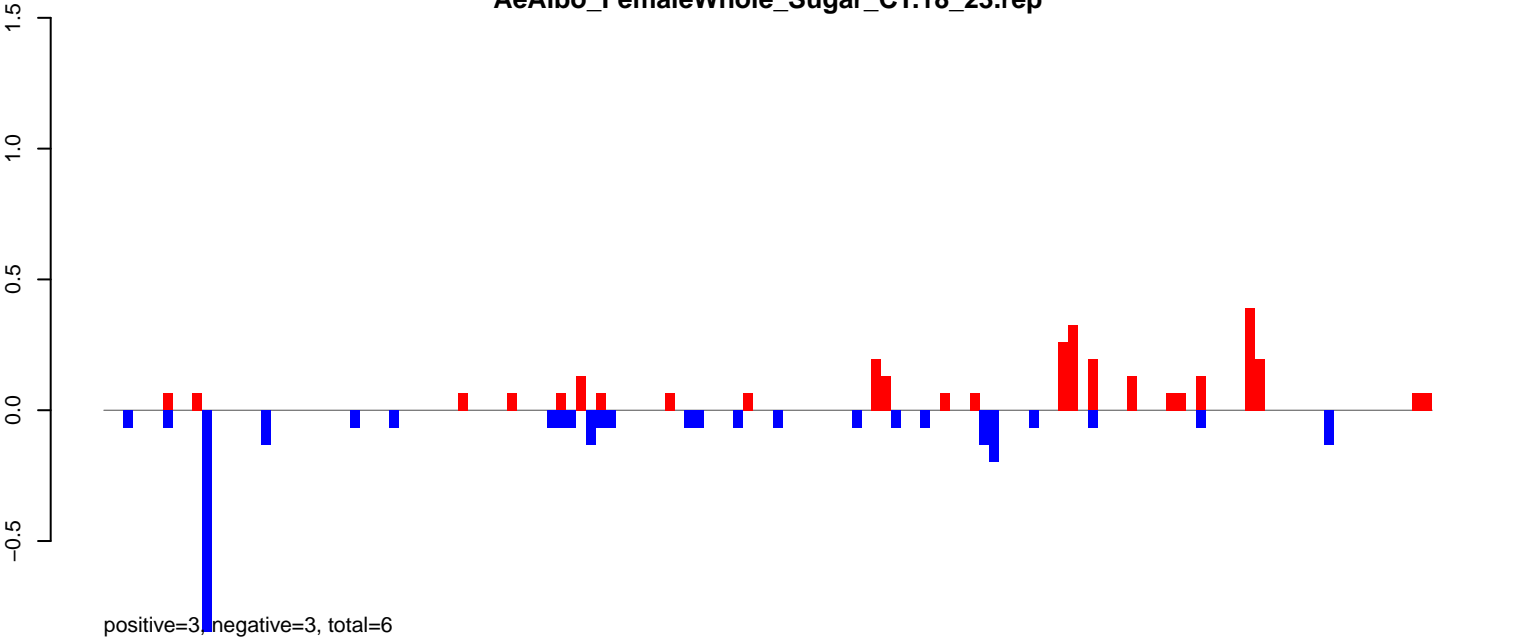


AeAlbo\_FemaleWhole\_Sugar\_CT.rep

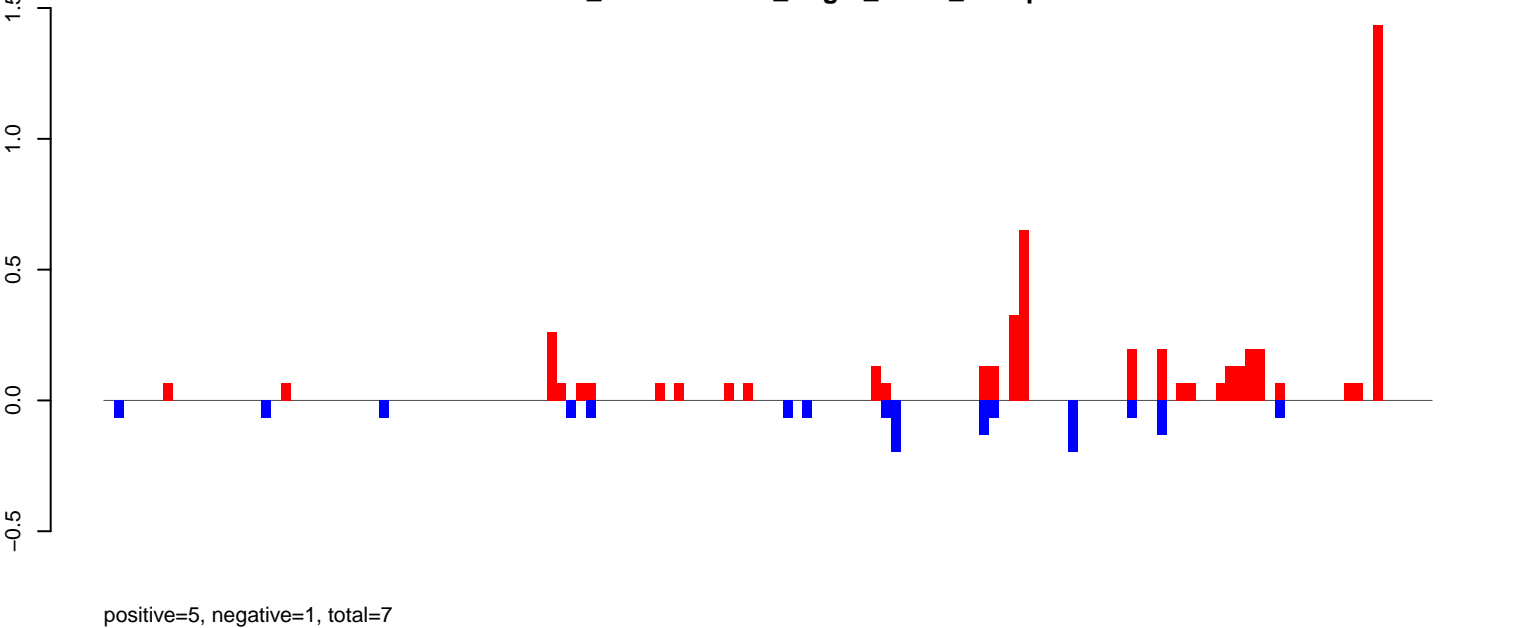




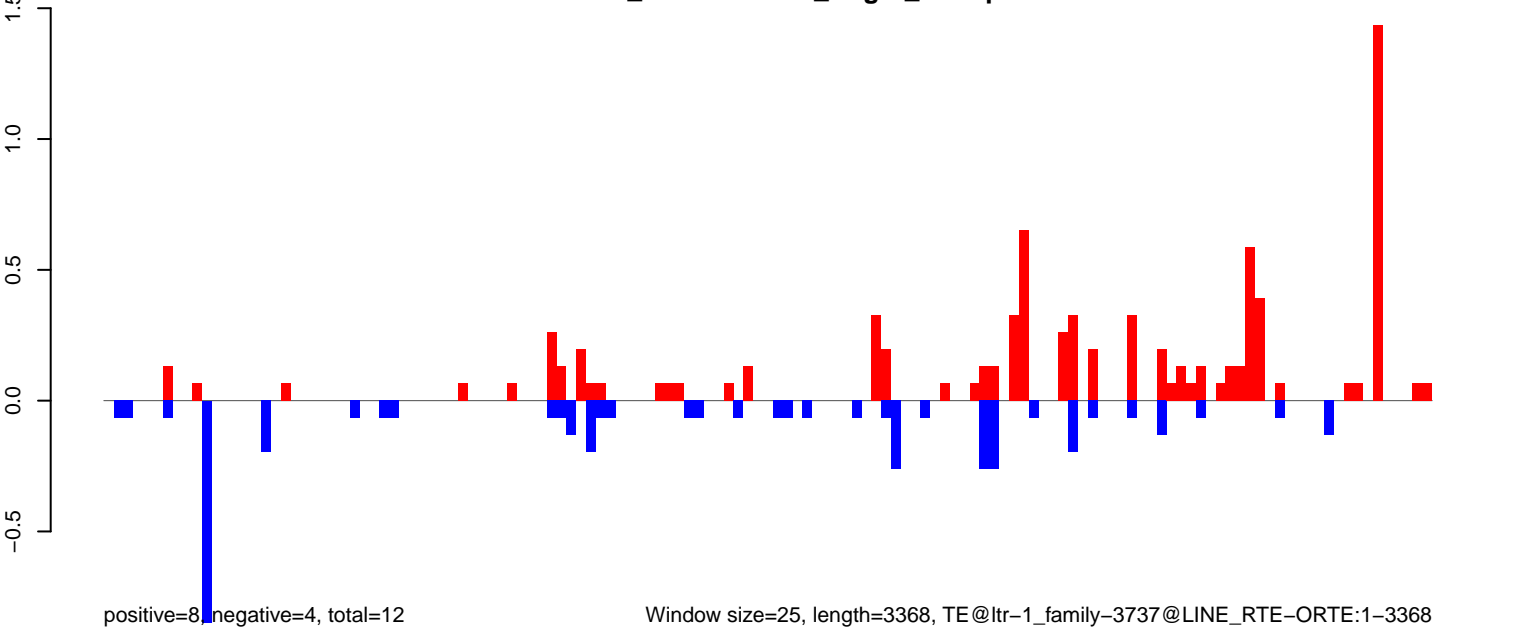
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



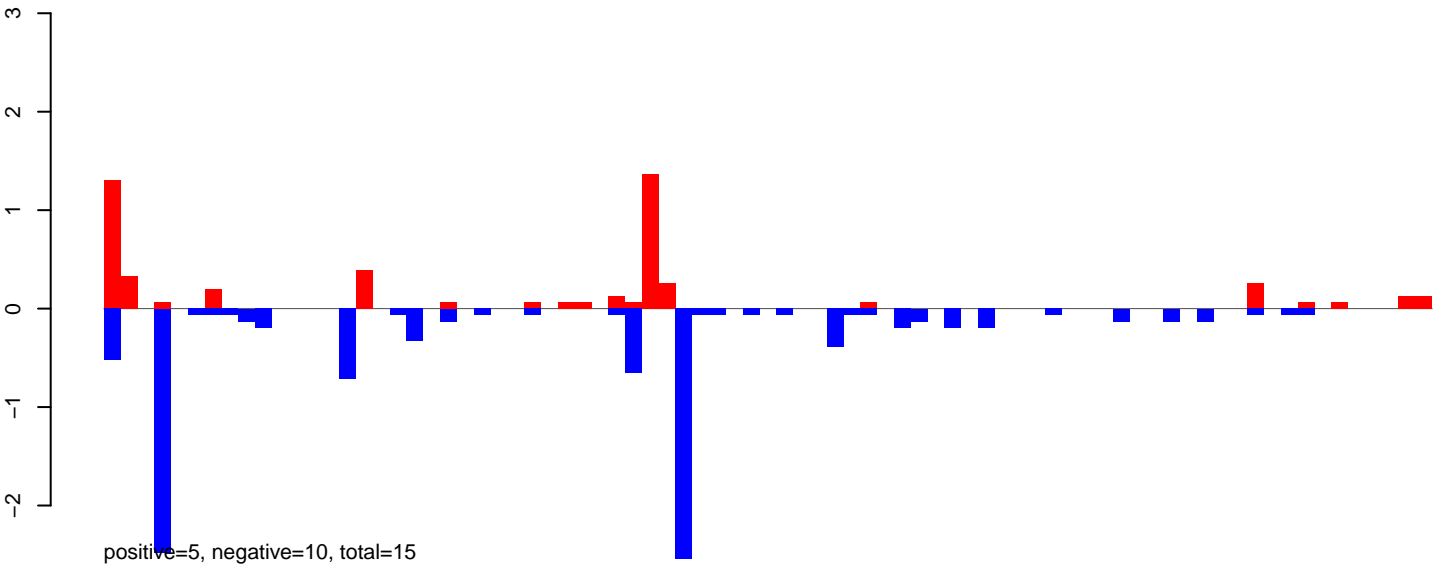
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



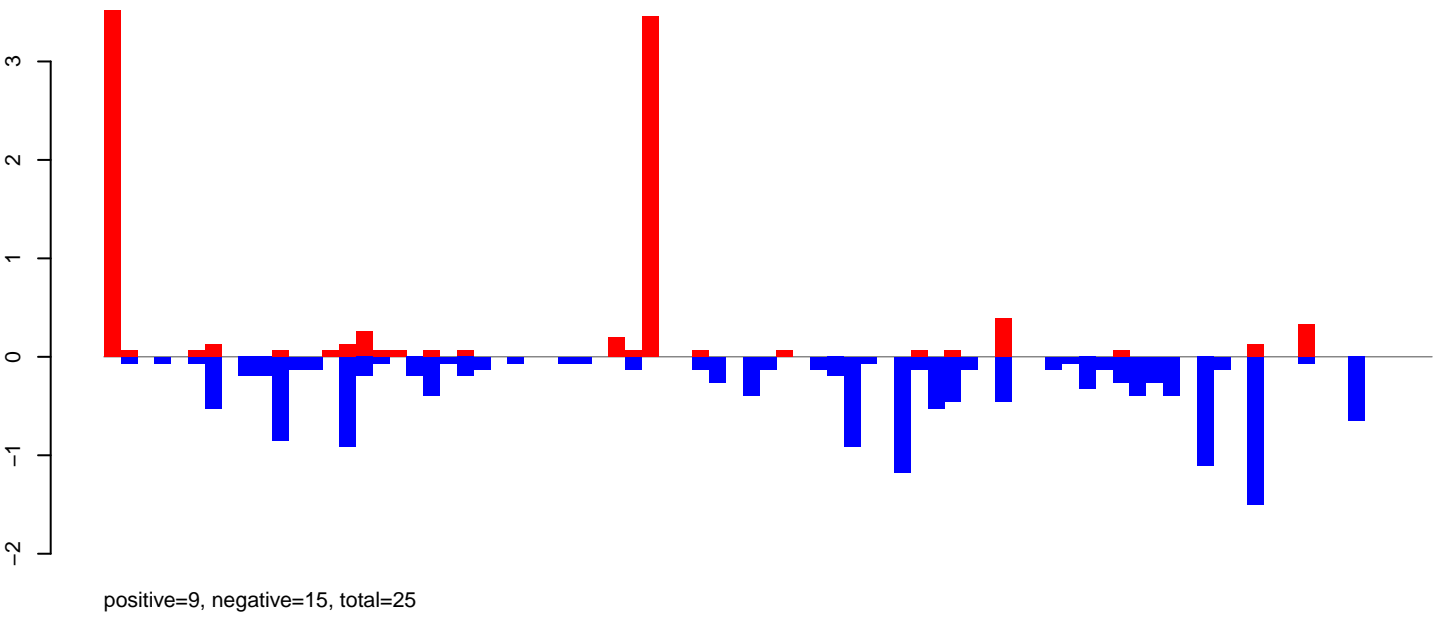
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



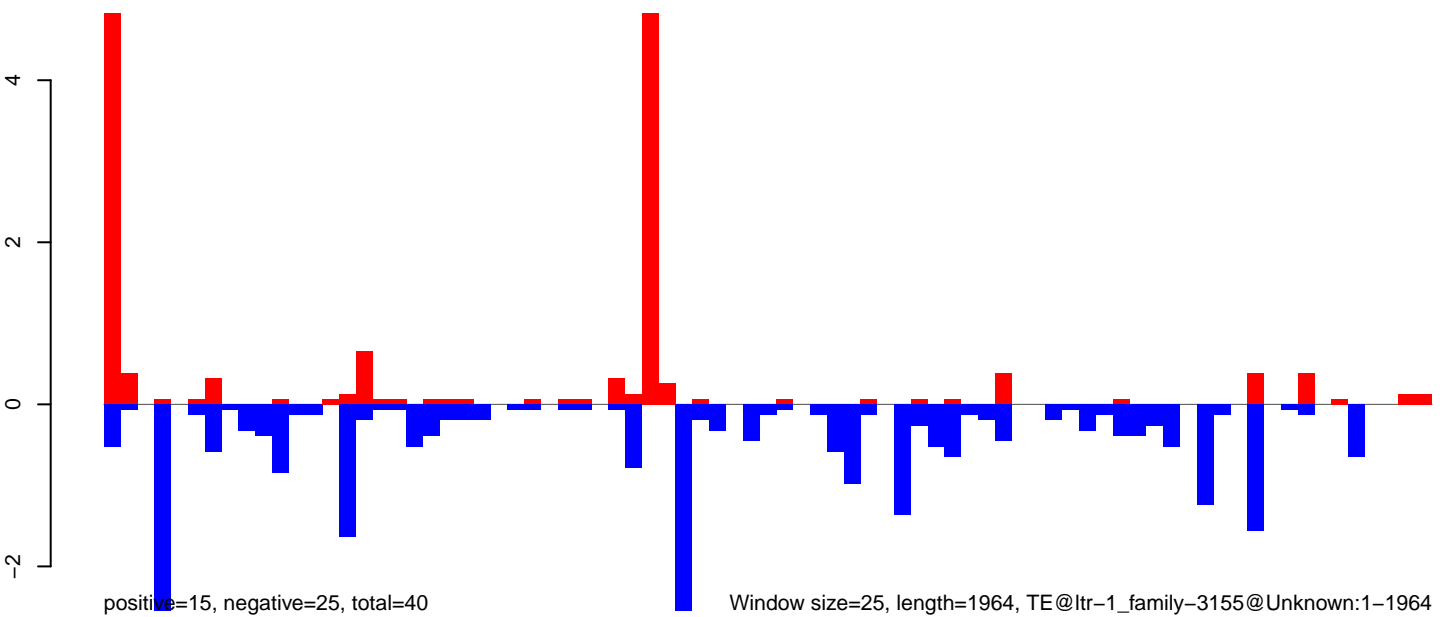
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



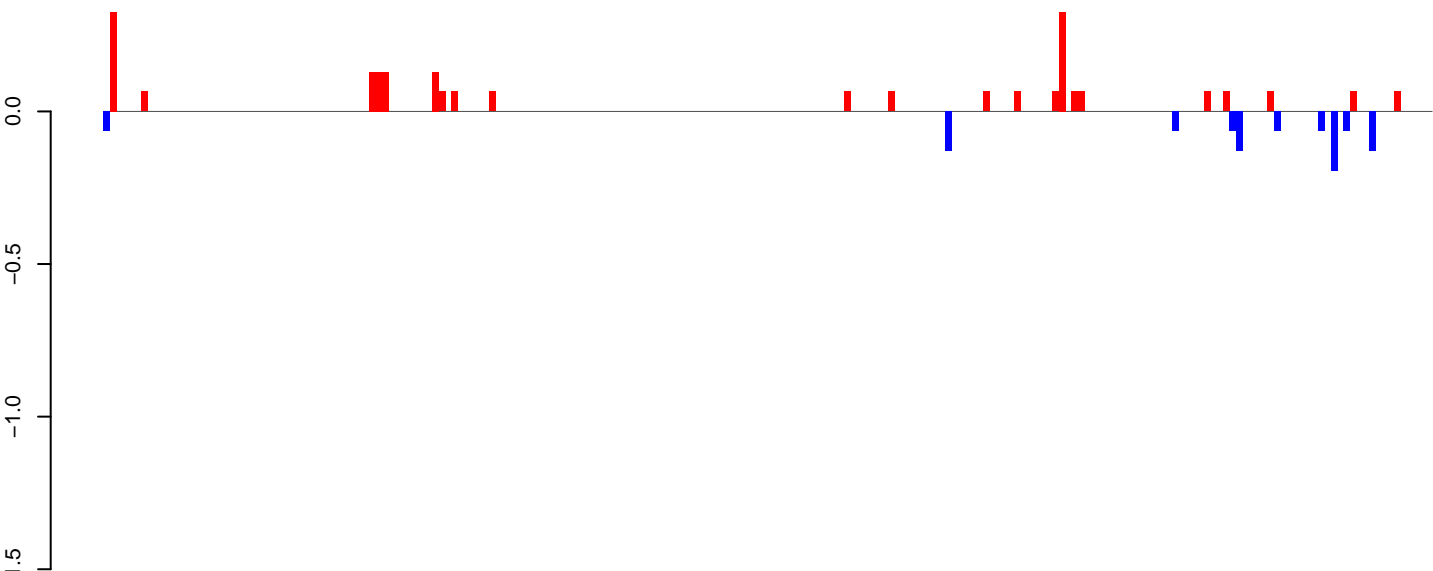
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.rep

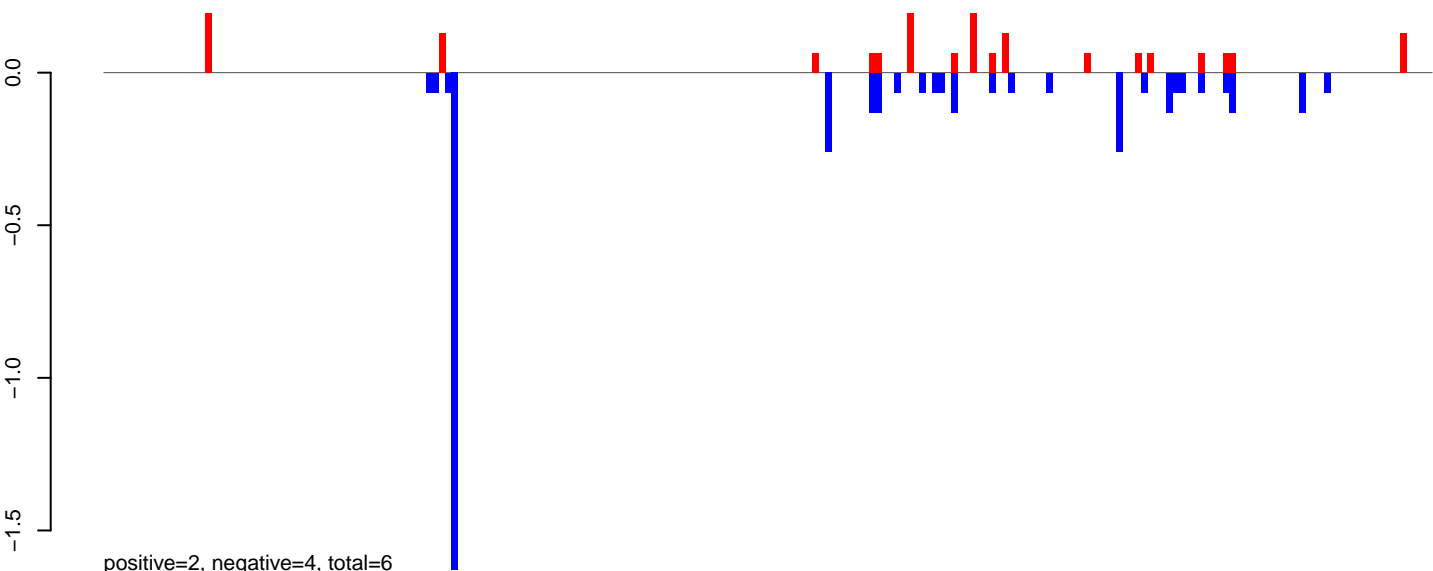


AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



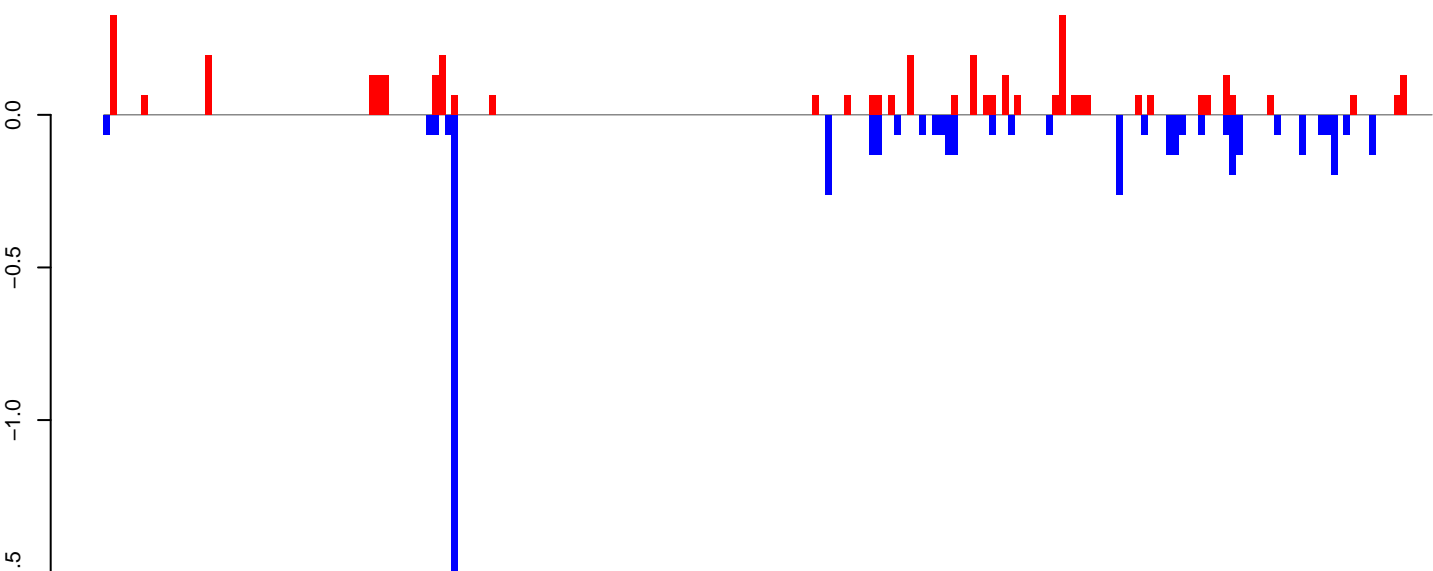
positive=2, negative=1, total=3

AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



positive=2, negative=4, total=6

AeAlbo\_FemaleWhole\_Sugar\_CT.rep

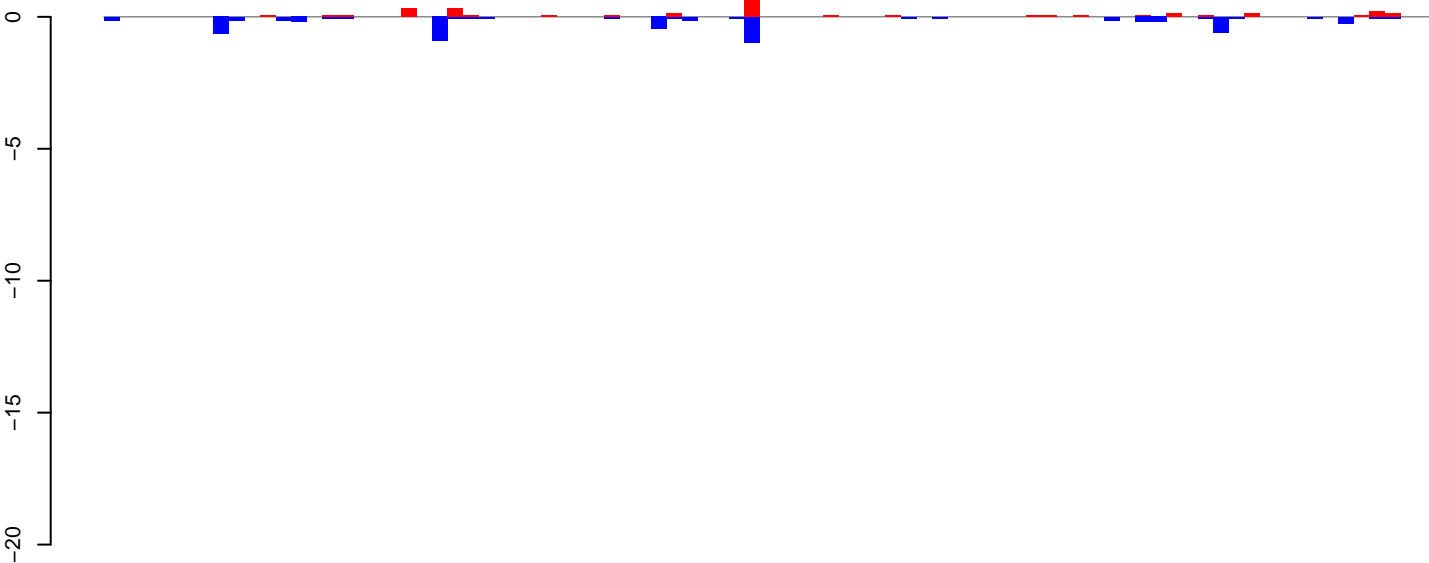


positive=4, negative=5, total=9

Window size=25, length=5241, TE@rnd-6\_family-5893@LINE\_I-Jockey:1-5241

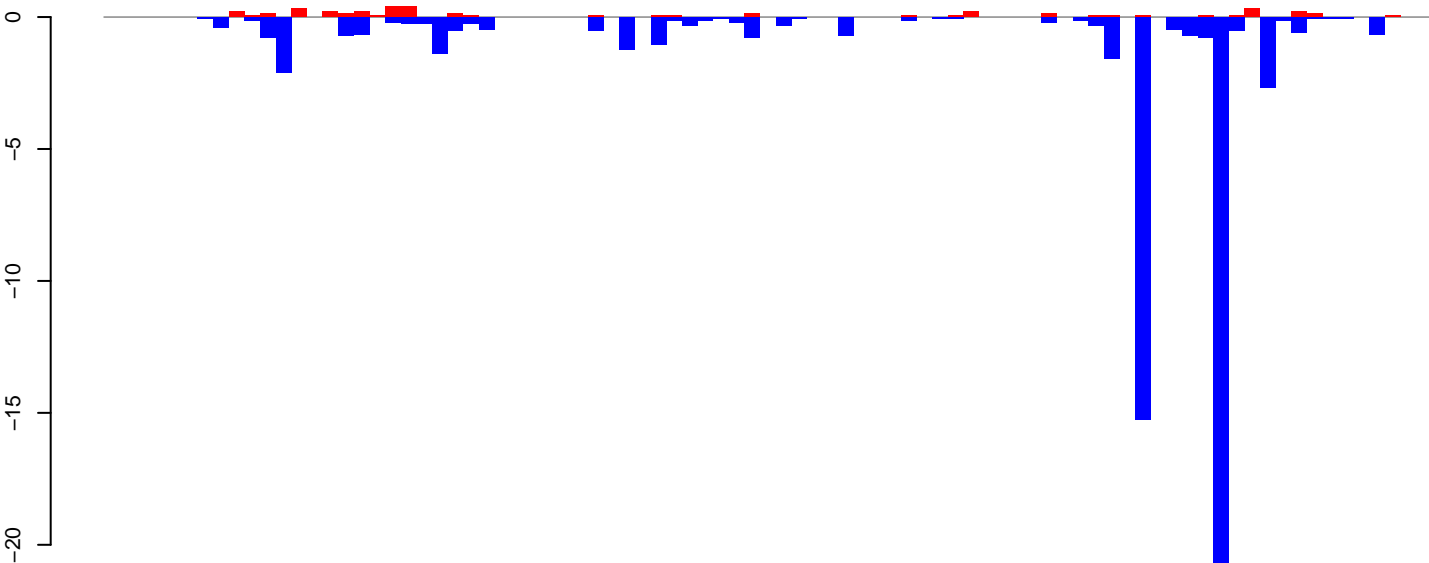
0 1000 2000 3000 4000 5000

AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



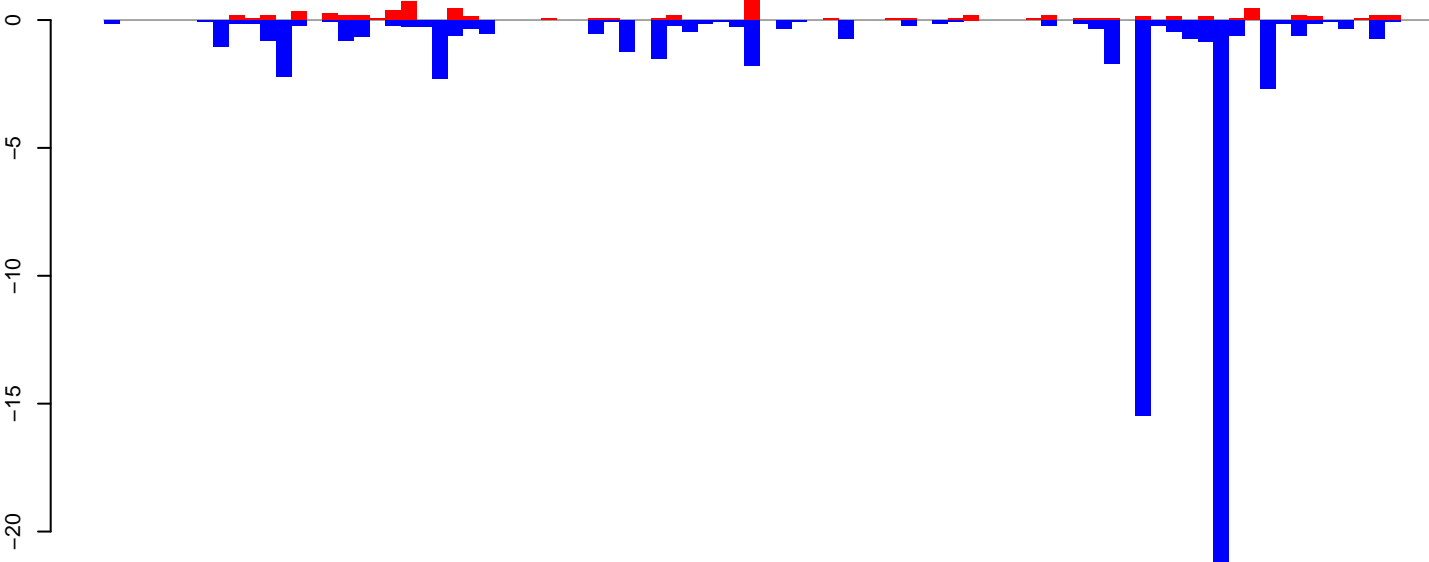
positive=3, negative=6, total=9

AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



positive=4, negative=60, total=64

AeAlbo\_FemaleWhole\_Sugar\_CT.rep

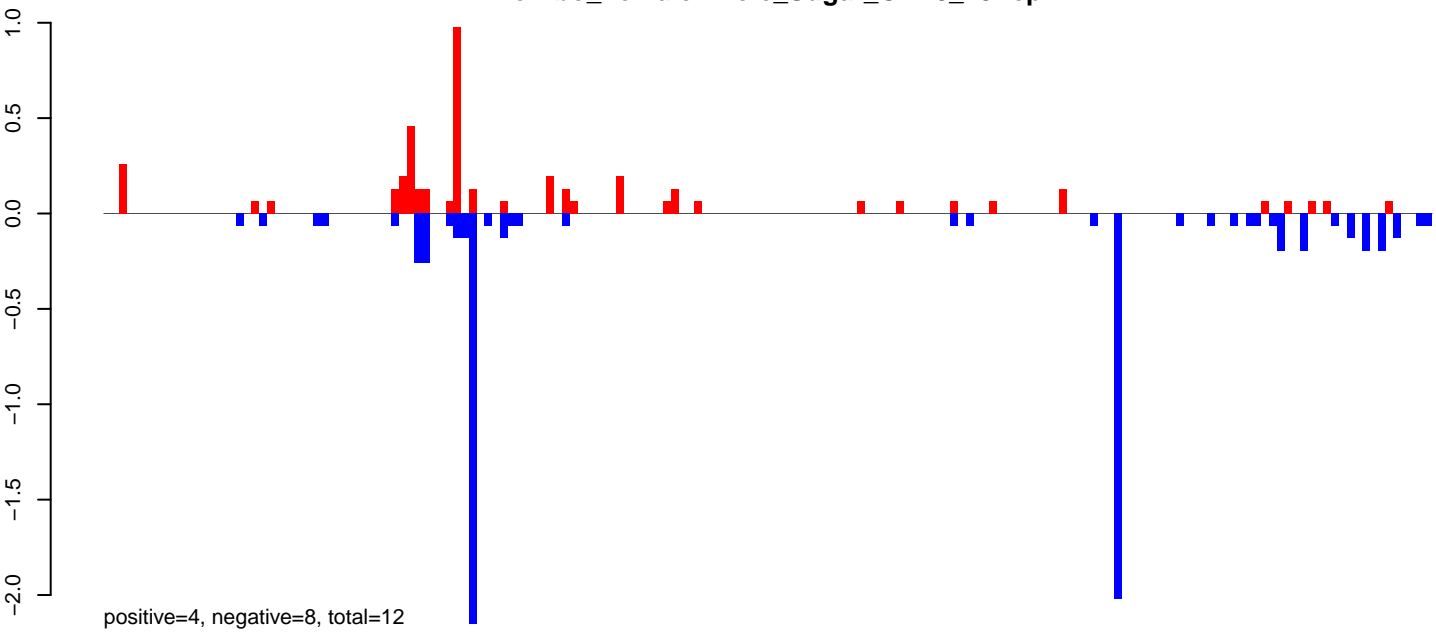


positive=7, negative=66, total=73

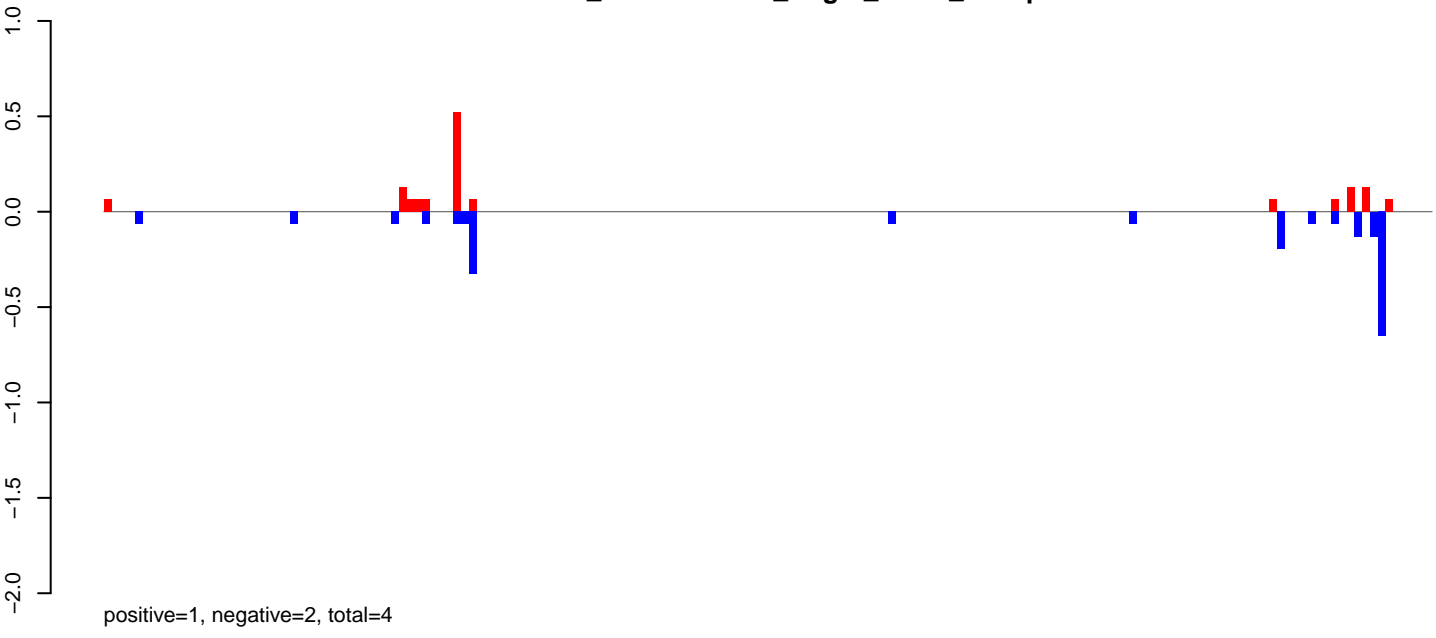
Window size=25, length=2125, TE@rnd-6\_family-5350@LTR\_Gypsy:1-2125

0 500 1000 1500 2000

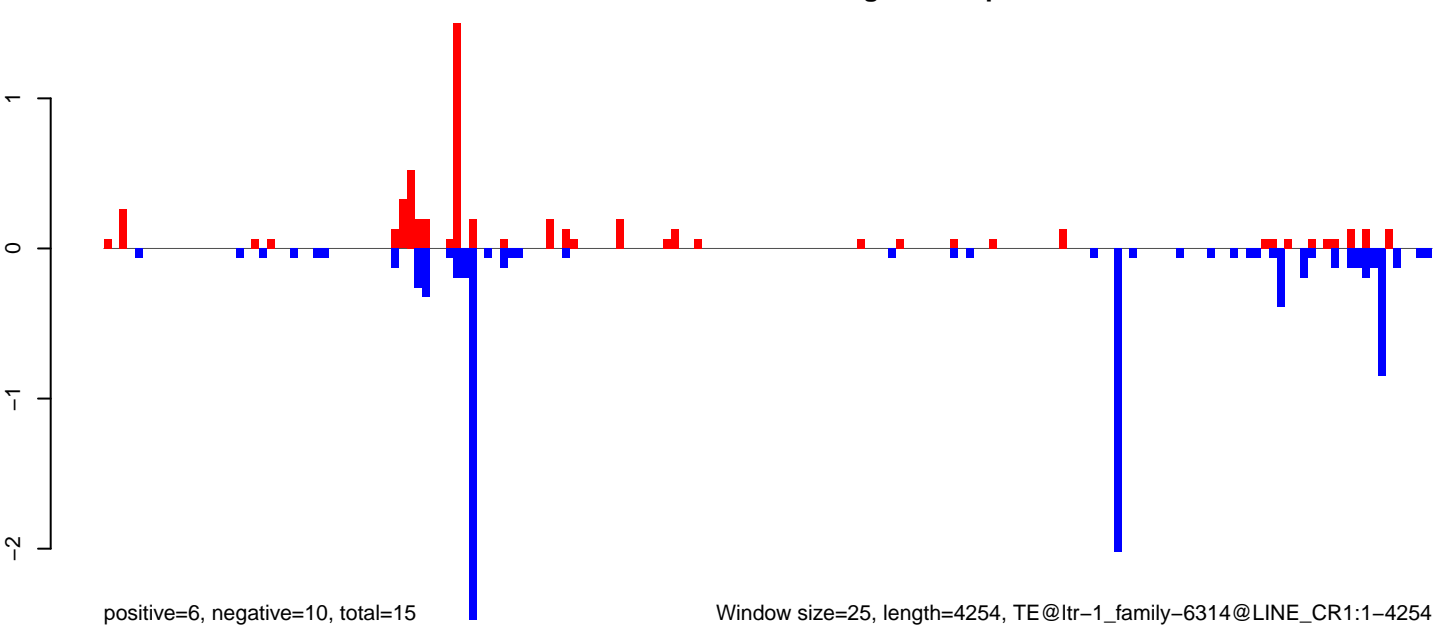
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep

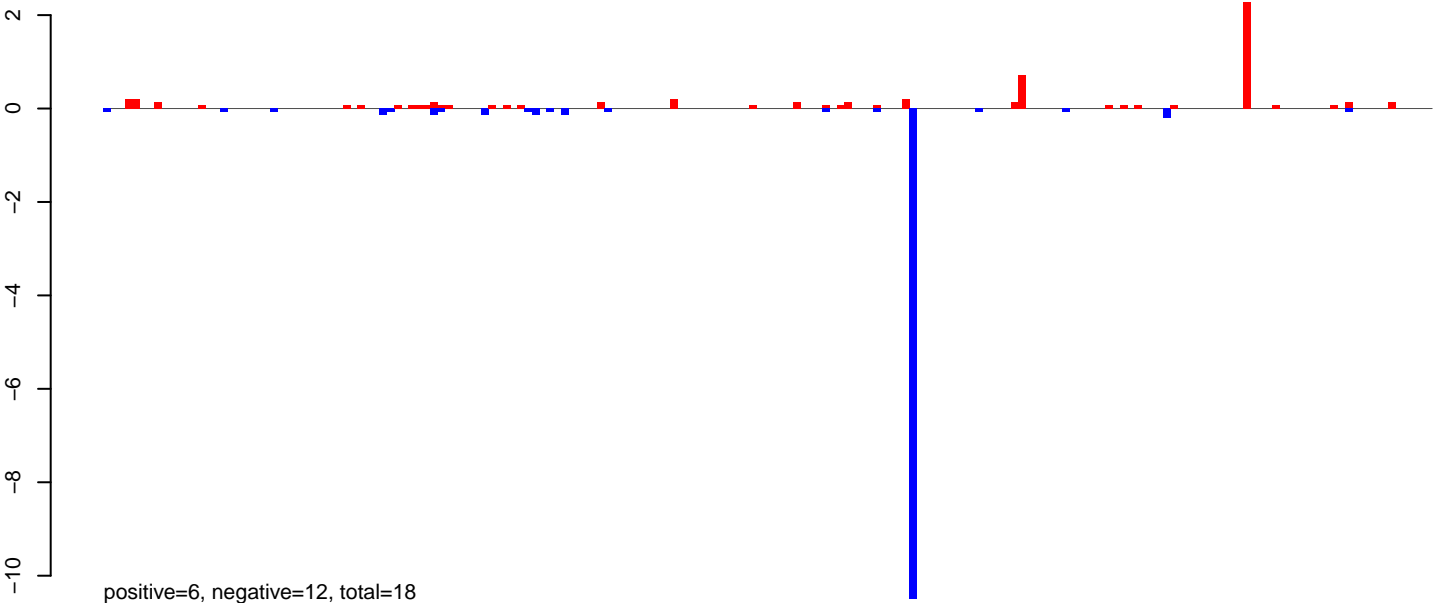


AeAlbo\_FemaleWhole\_Sugar\_CT.rep

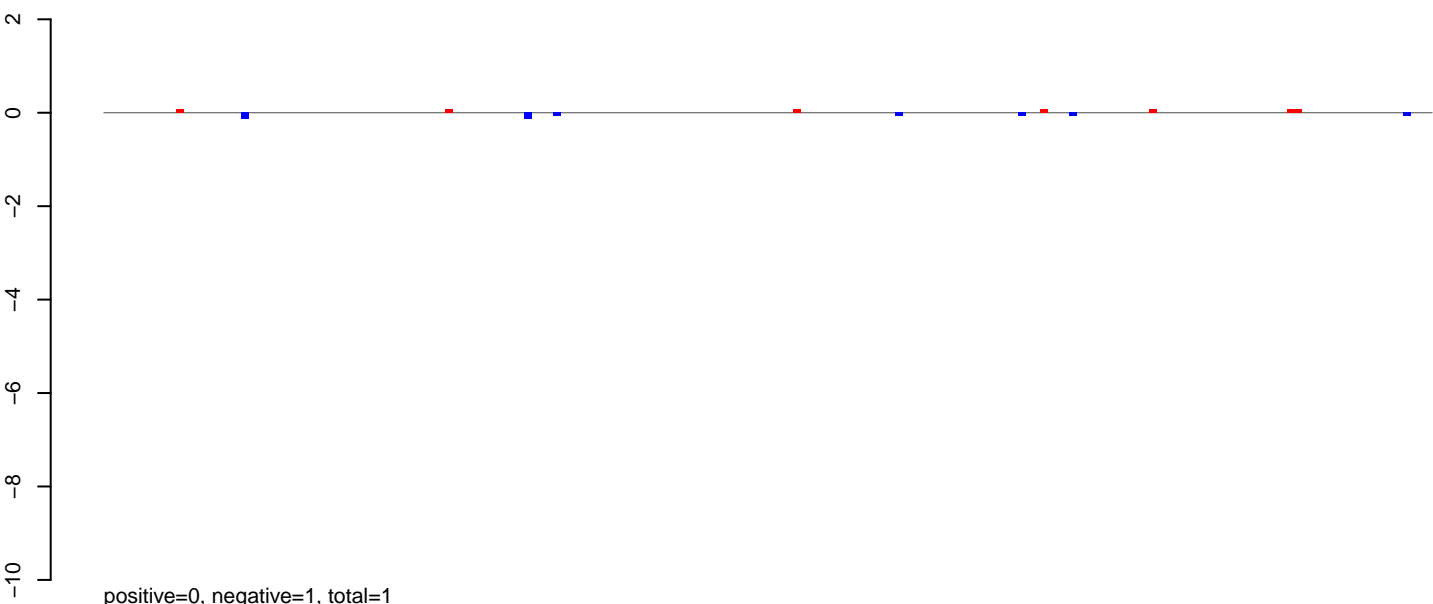


Window size=25, length=4254, TE@ltr-1\_family-6314@LINE\_CR1:1-4254

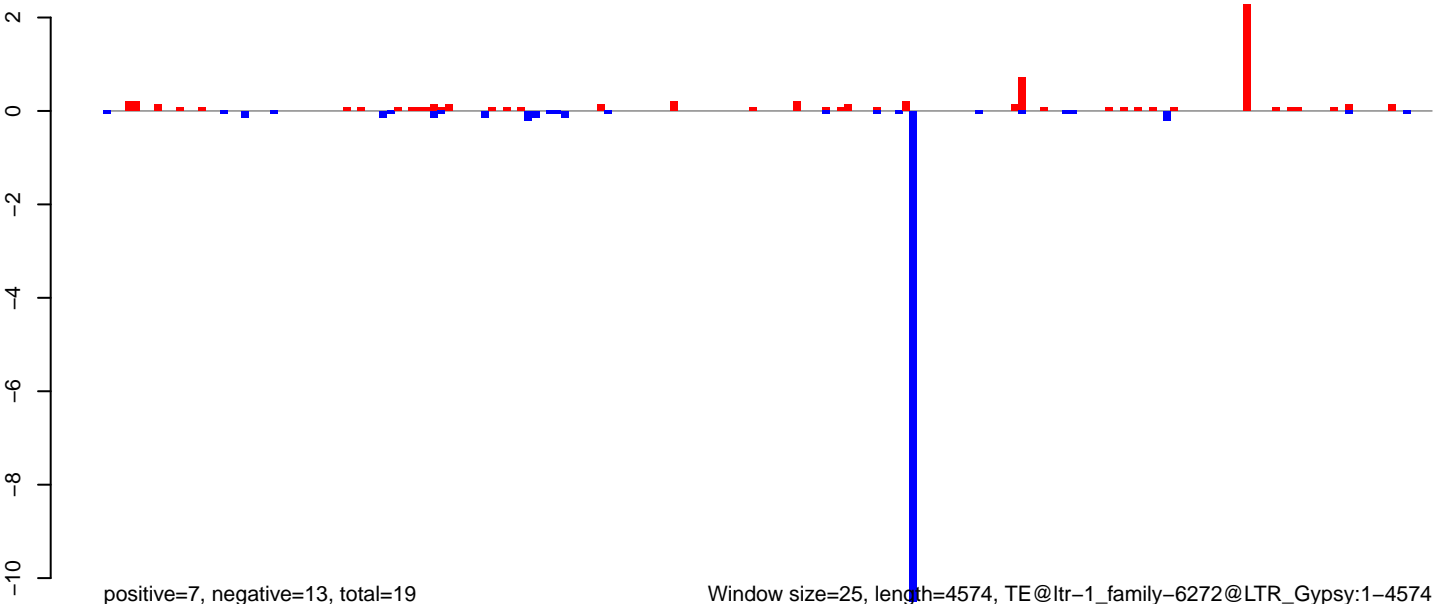
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



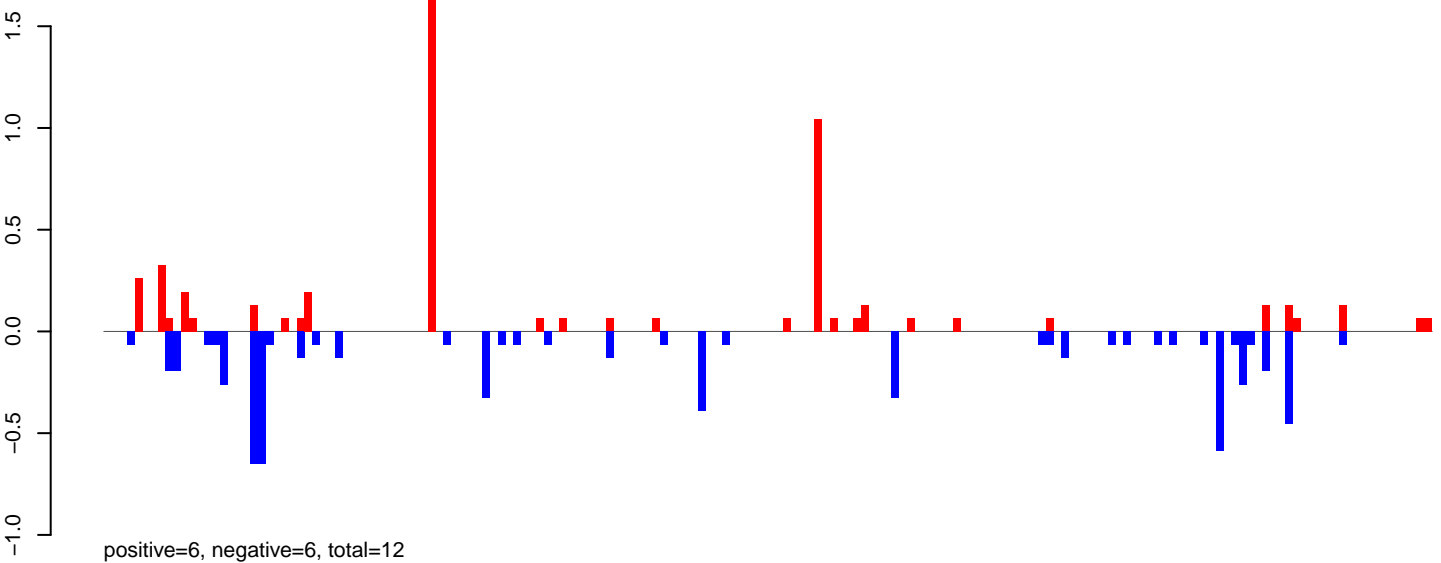
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



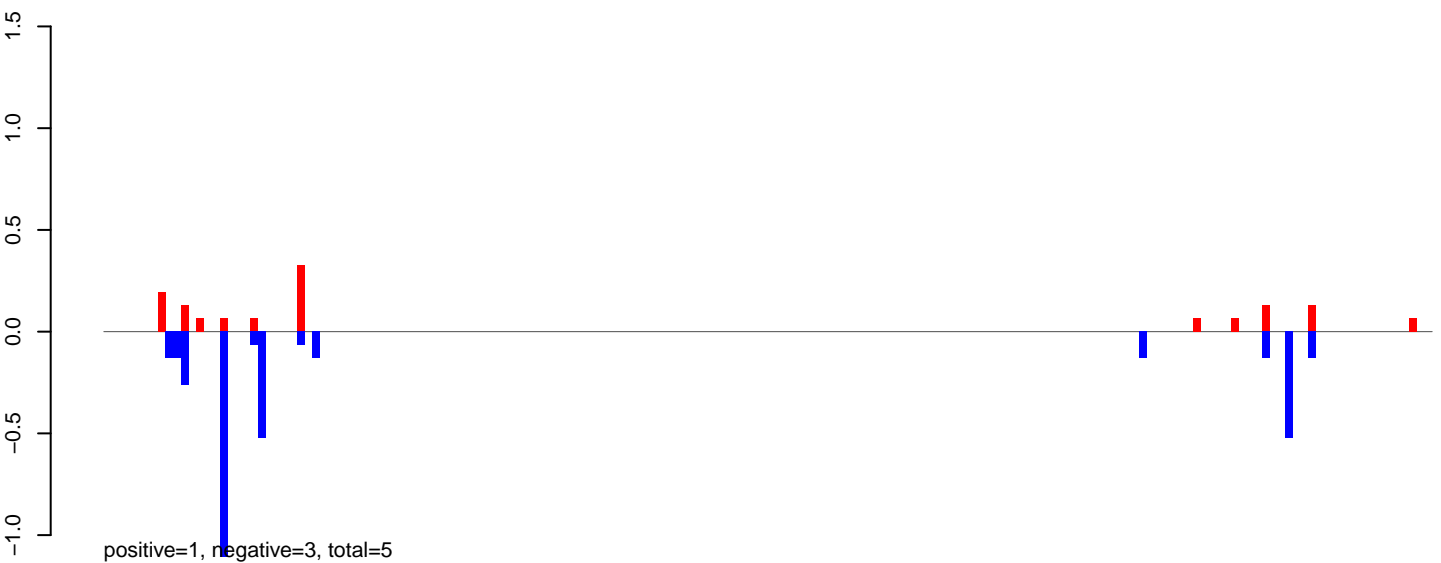
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



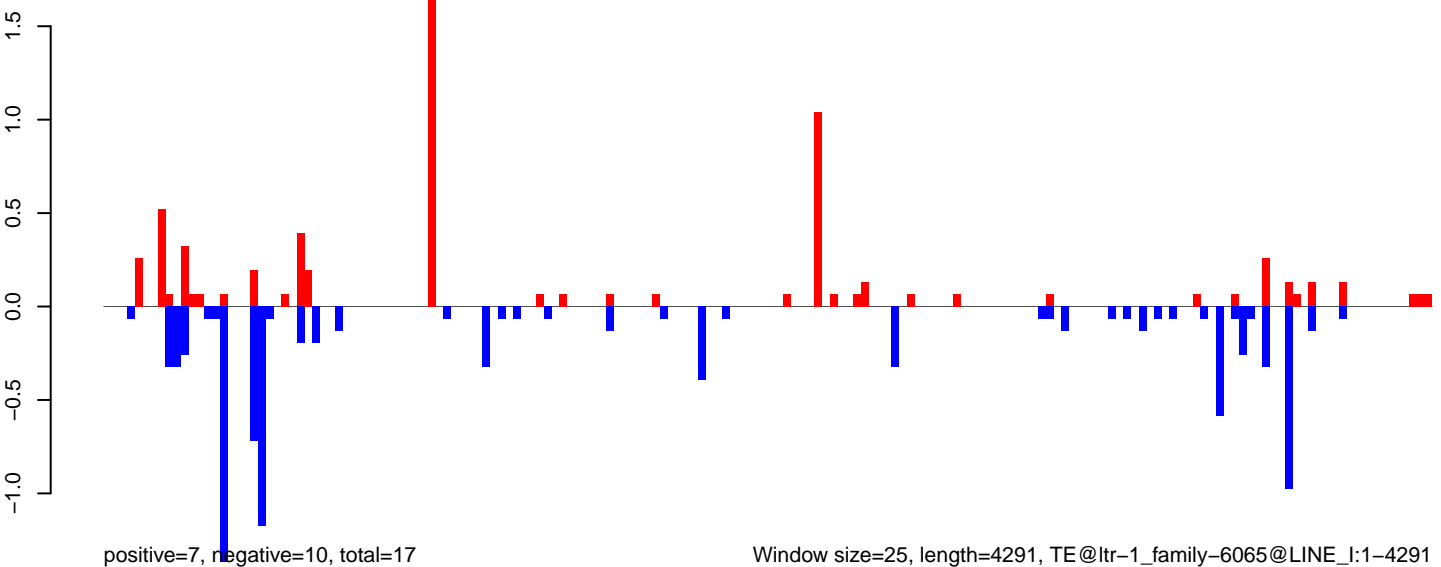
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



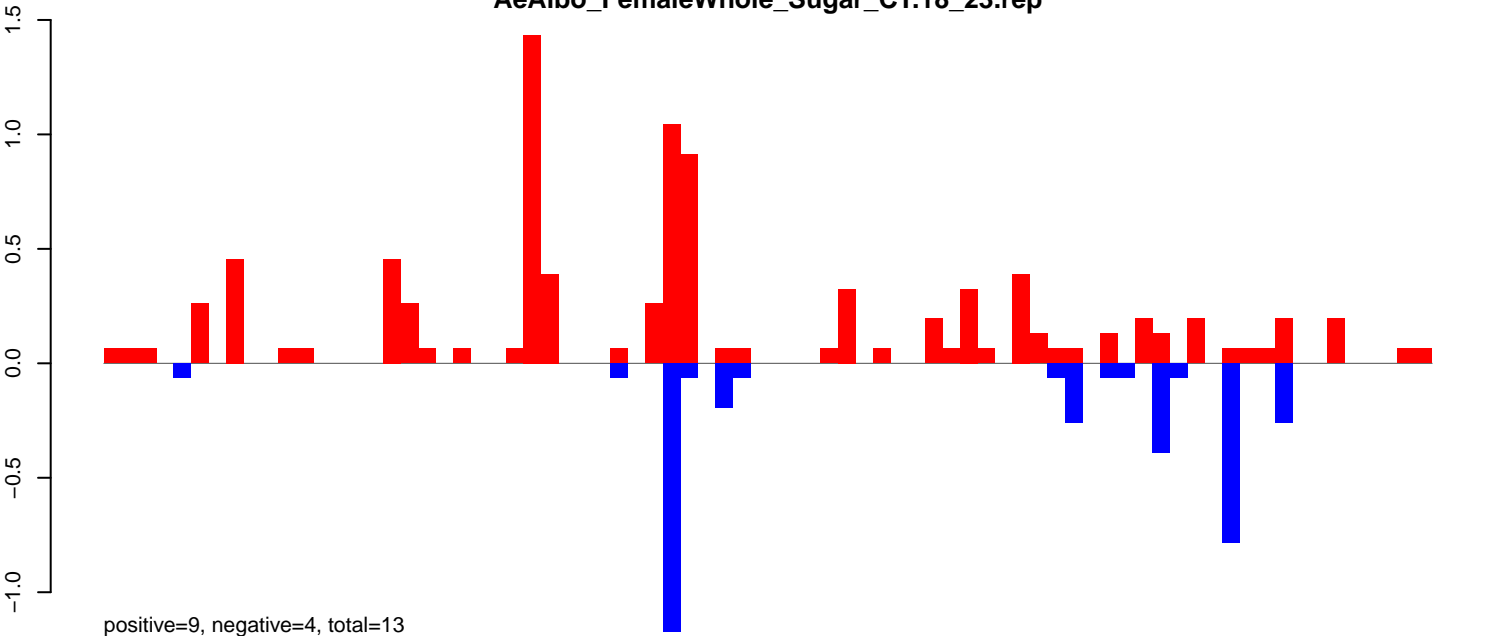
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



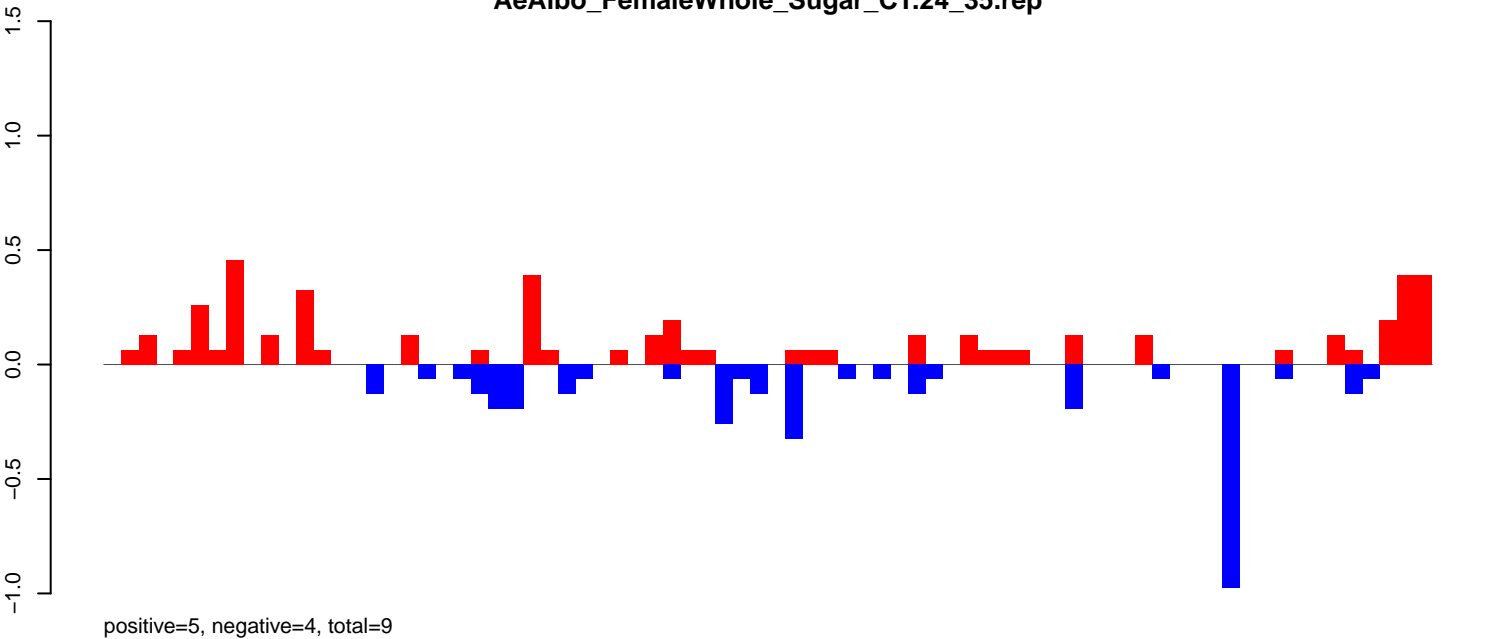
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



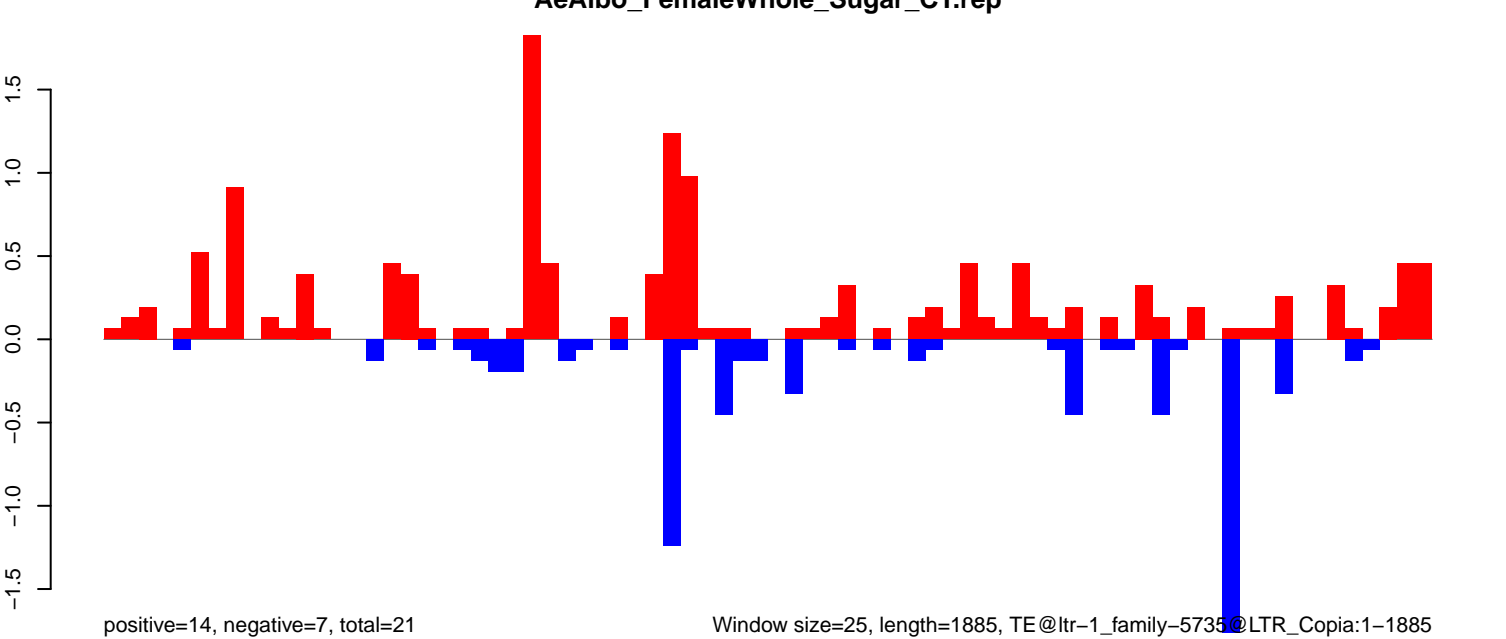
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep

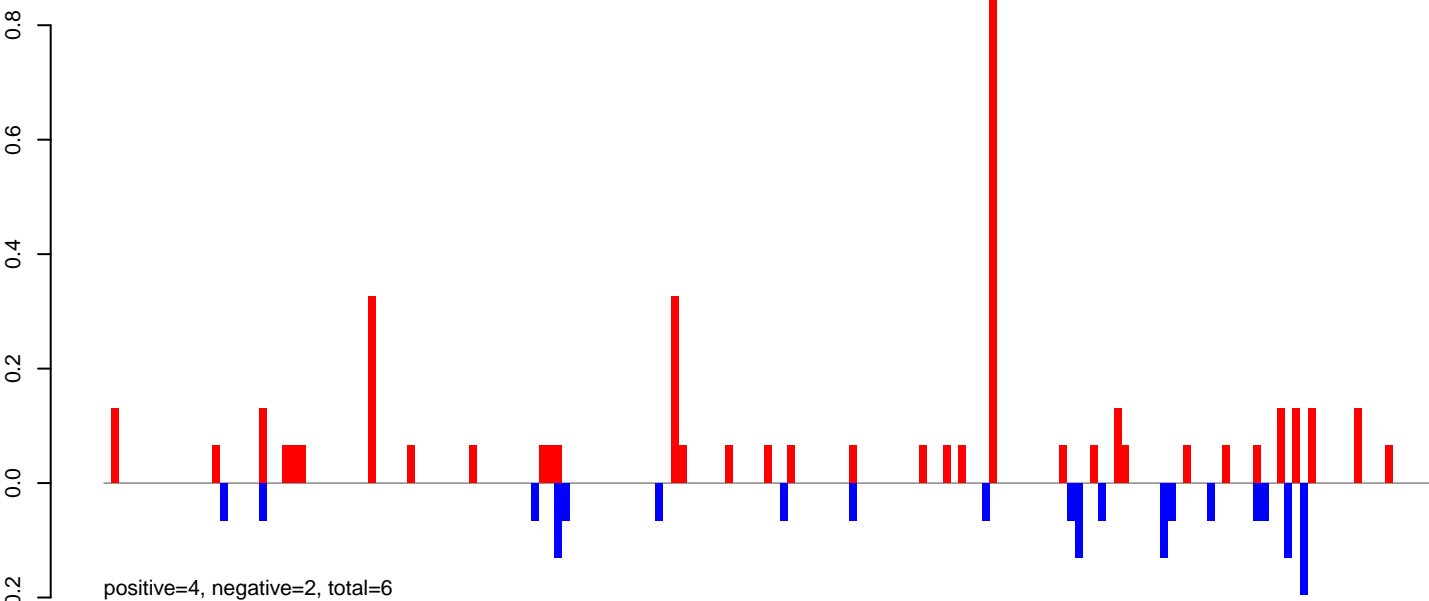


AeAlbo\_FemaleWhole\_Sugar\_CT.rep

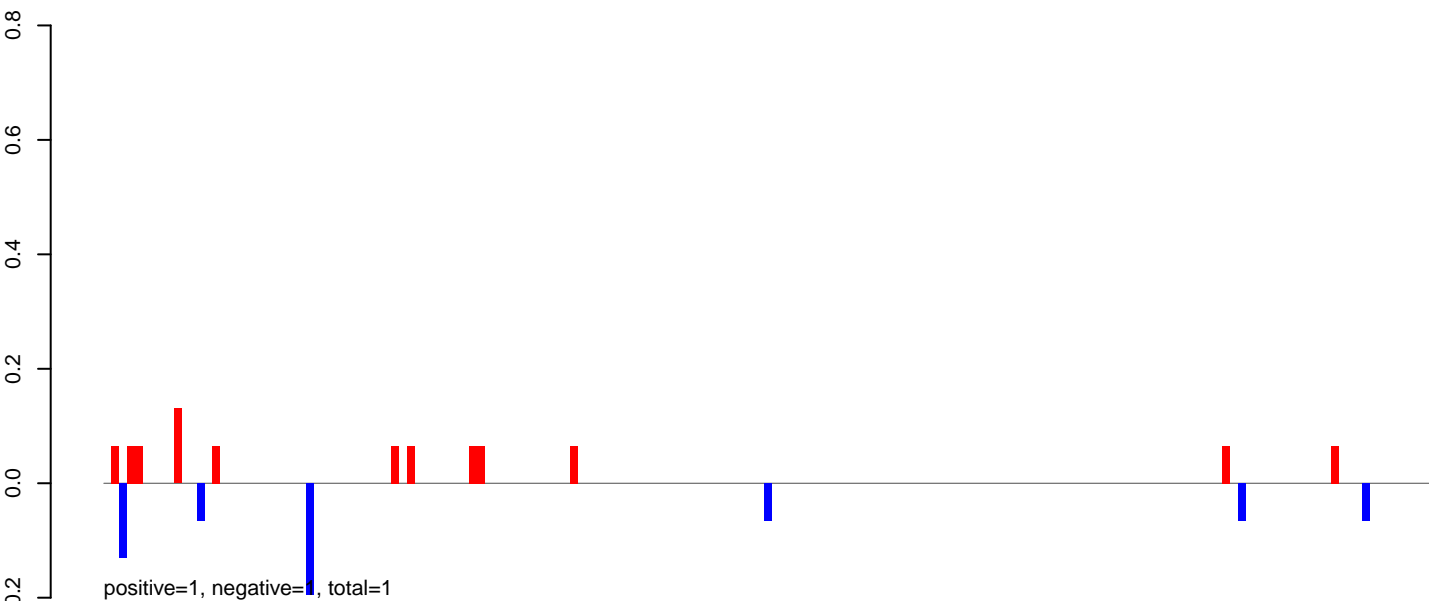




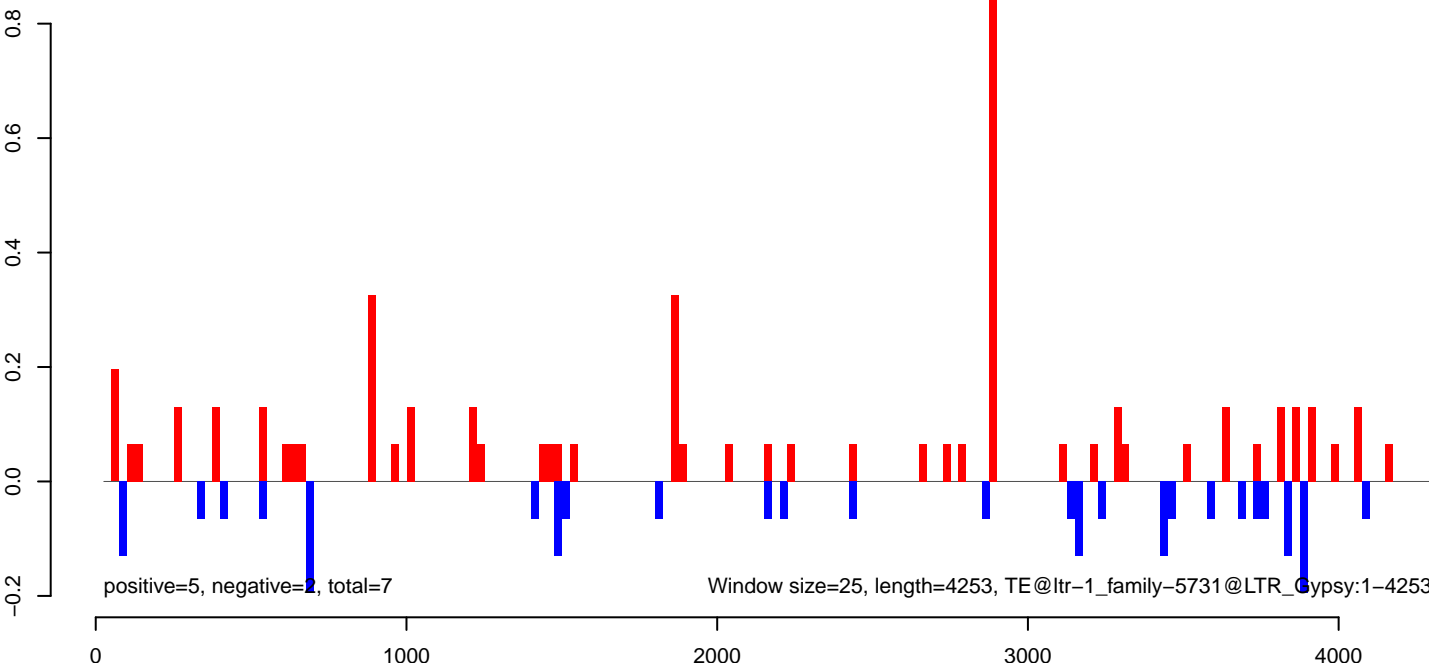
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



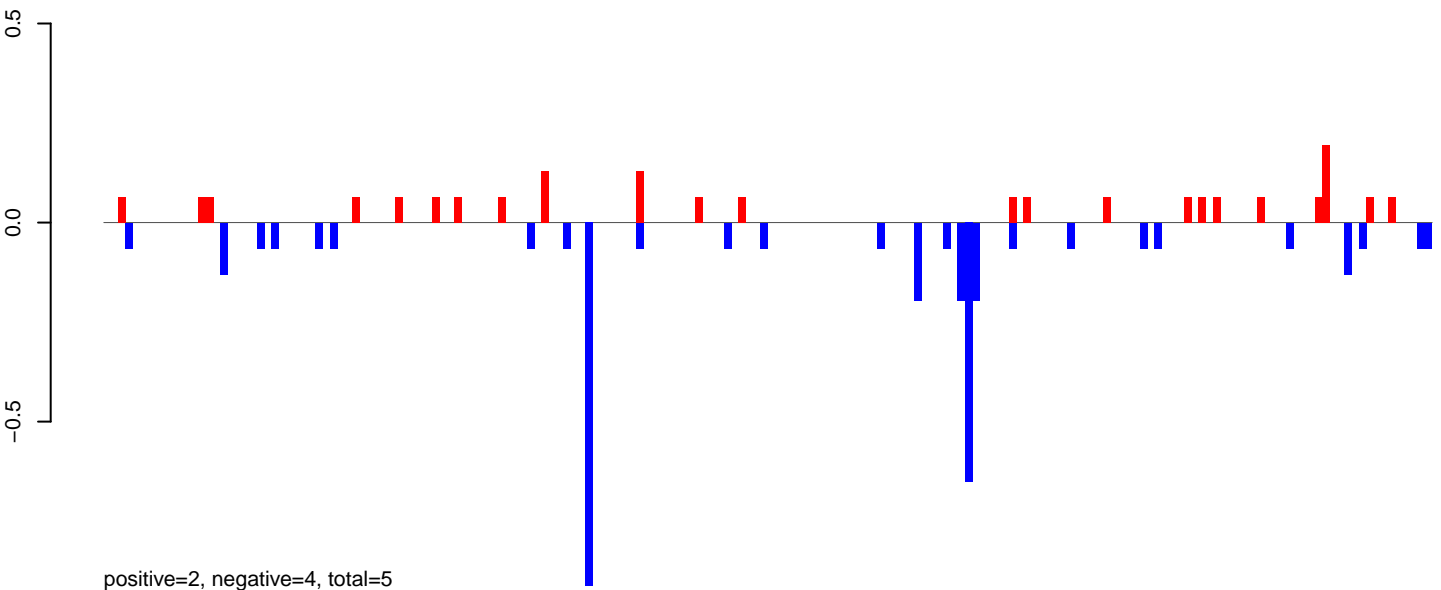
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



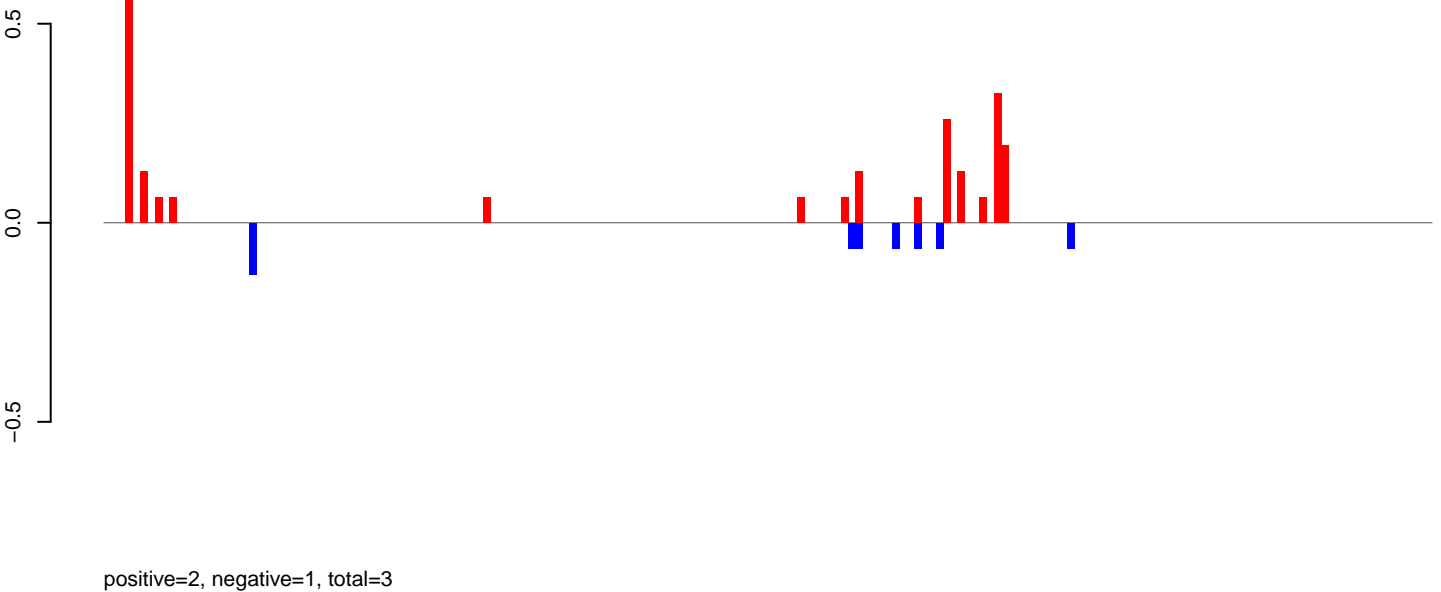
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



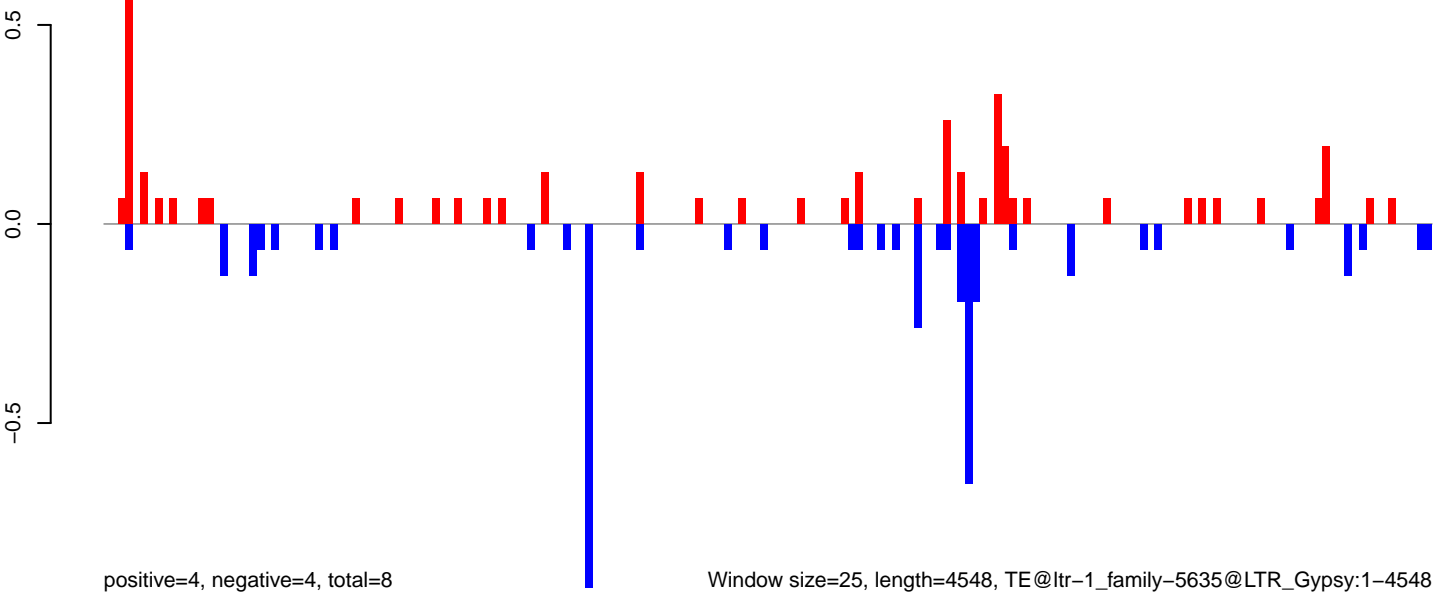
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep

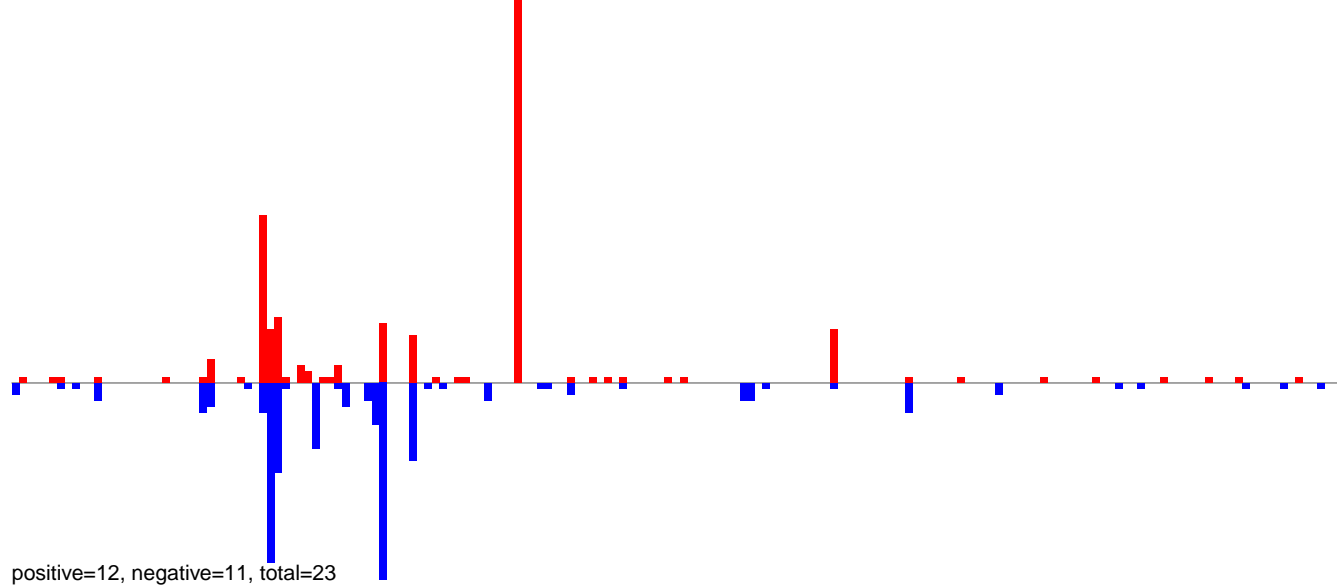


AeAlbo\_FemaleWhole\_Sugar\_CT.rep

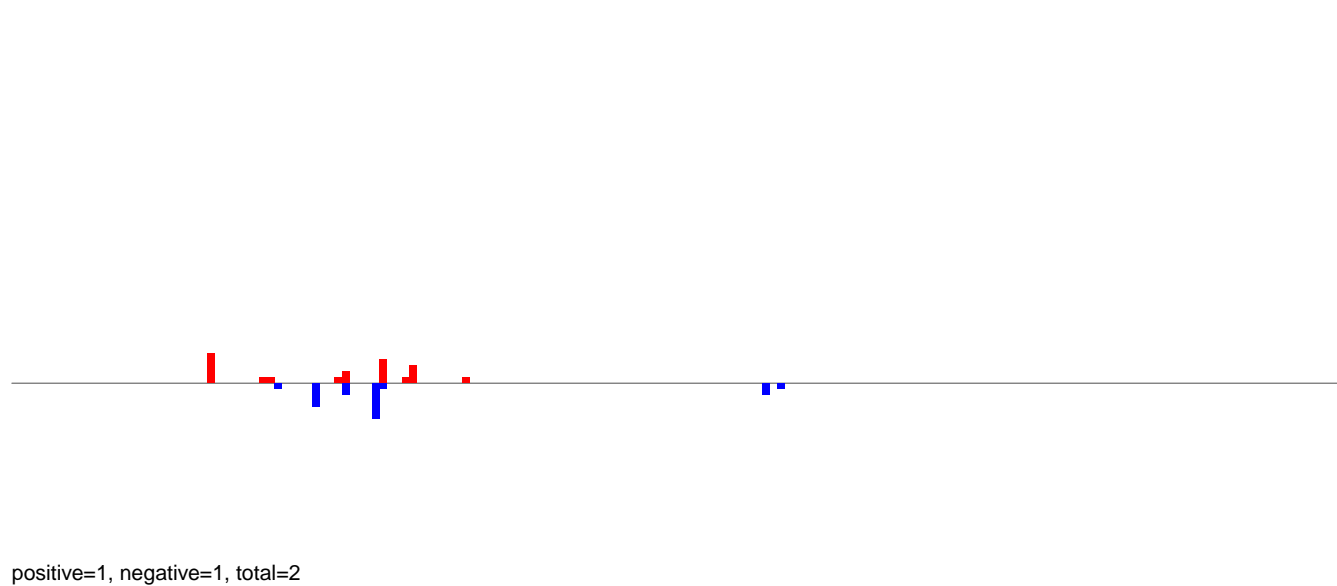


Window size=25, length=4548, TE@ltr-1\_family-5635@LTR\_Gypsy:1-4548

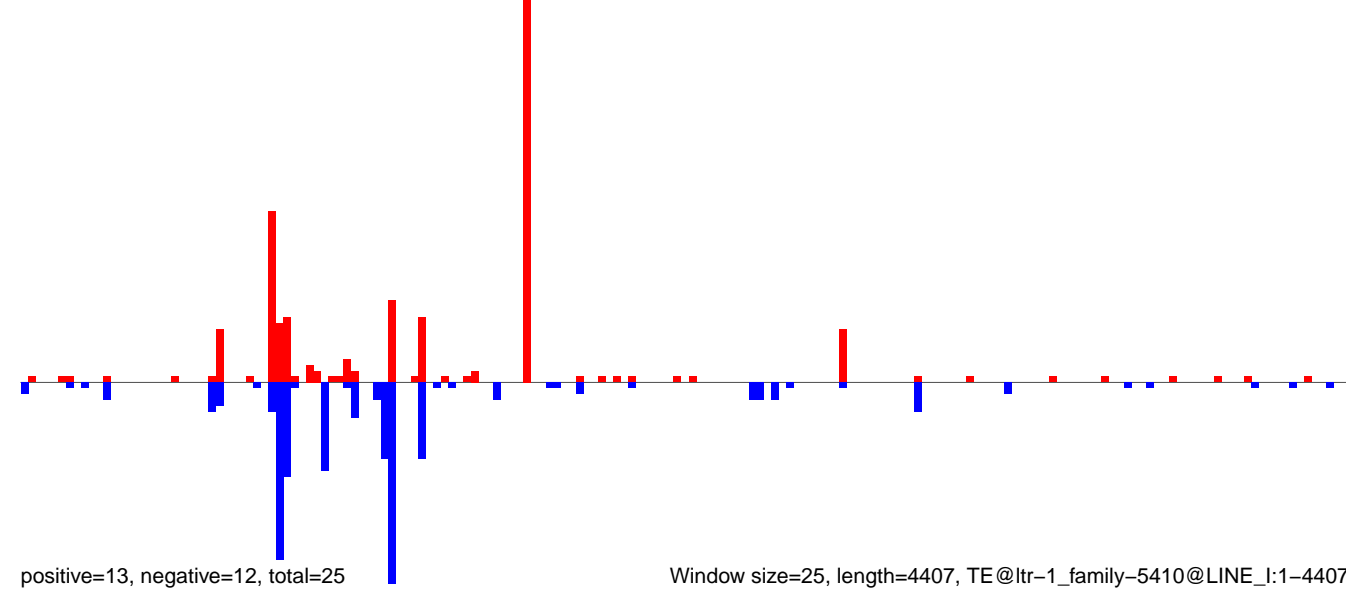
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep

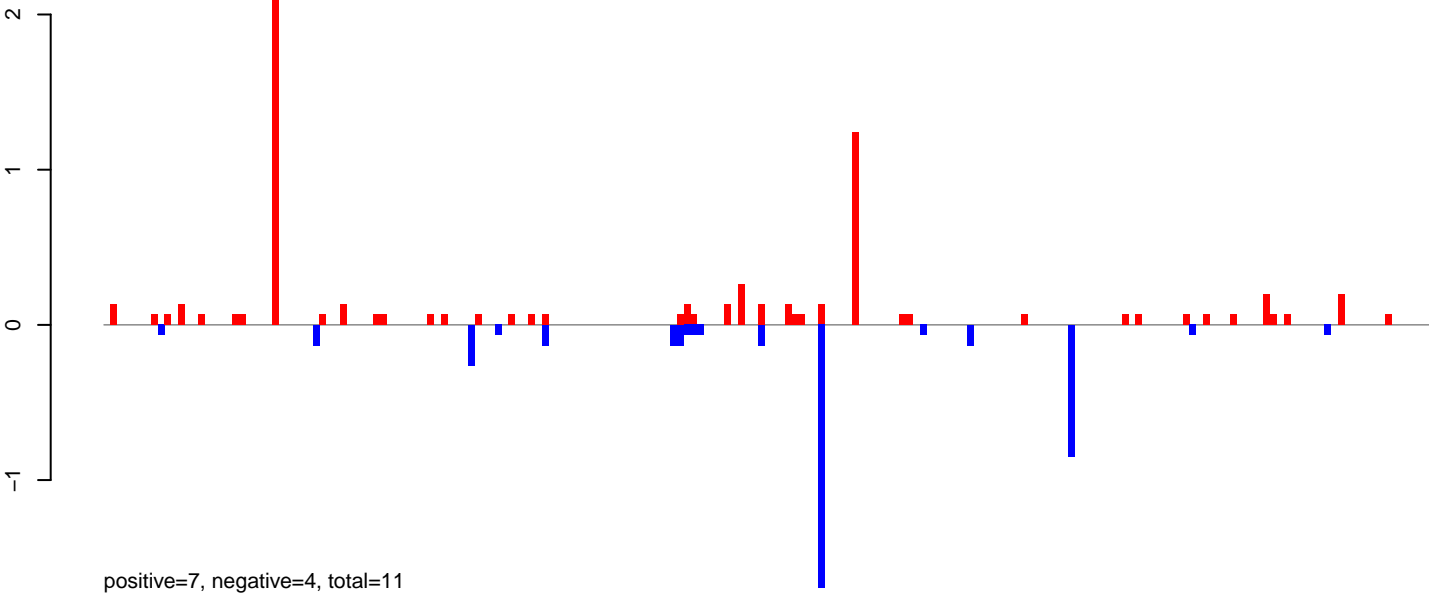


AeAlbo\_FemaleWhole\_Sugar\_CT.rep

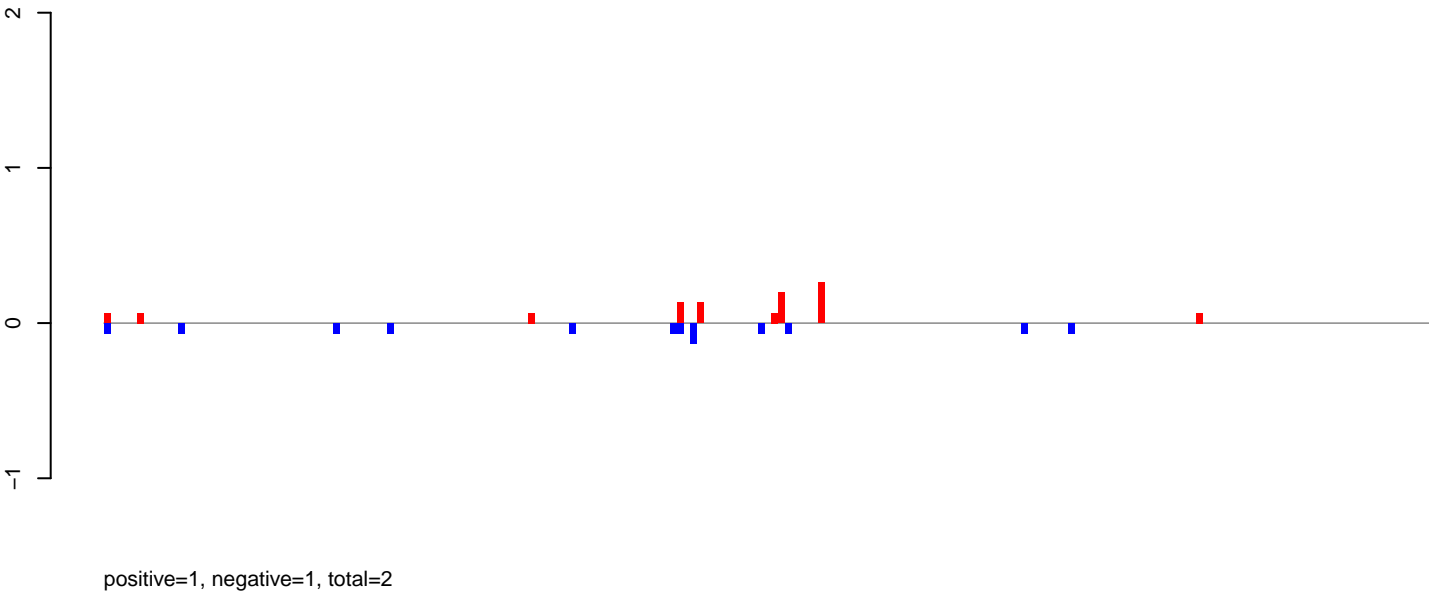


Window size=25, length=4407, TE@ltr-1\_family-5410@LINE\_I:1-4407

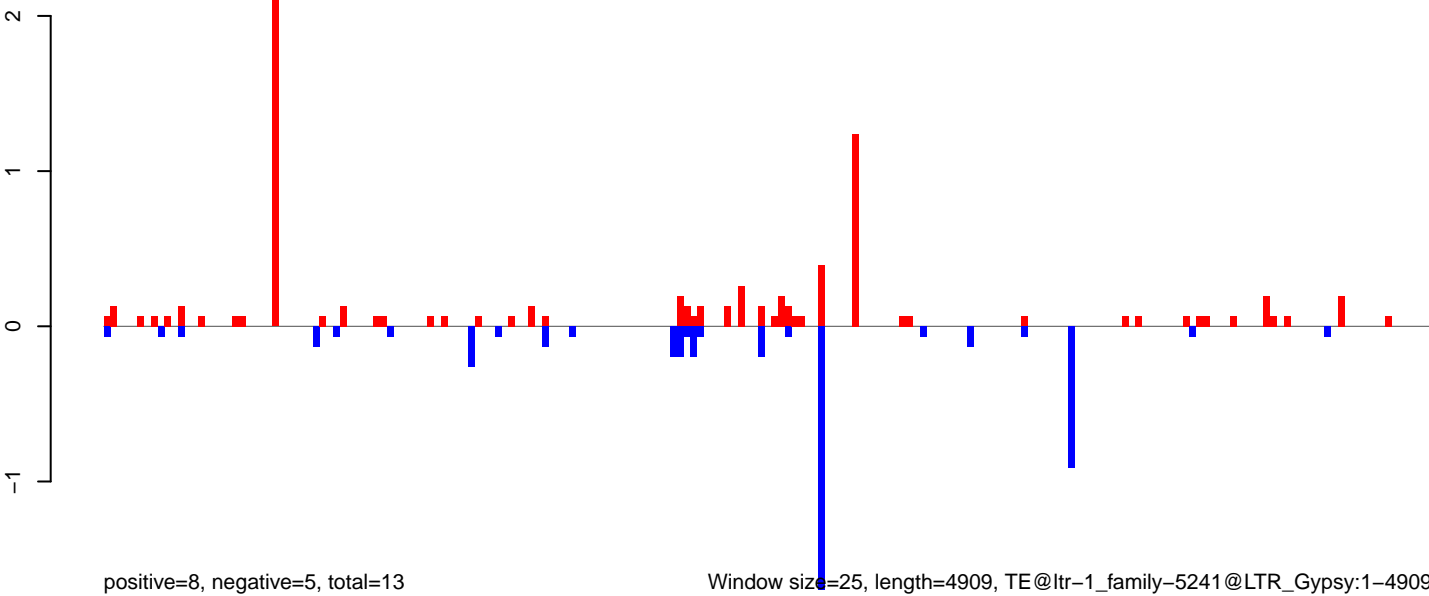
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



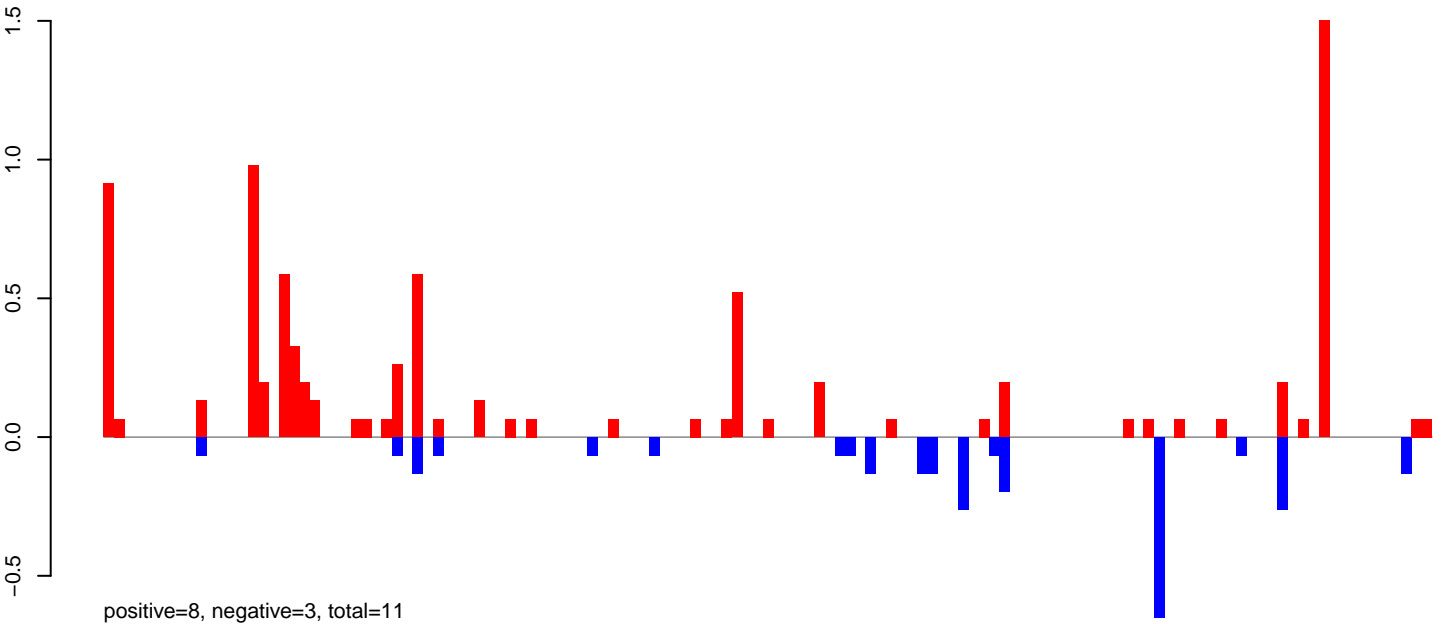
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



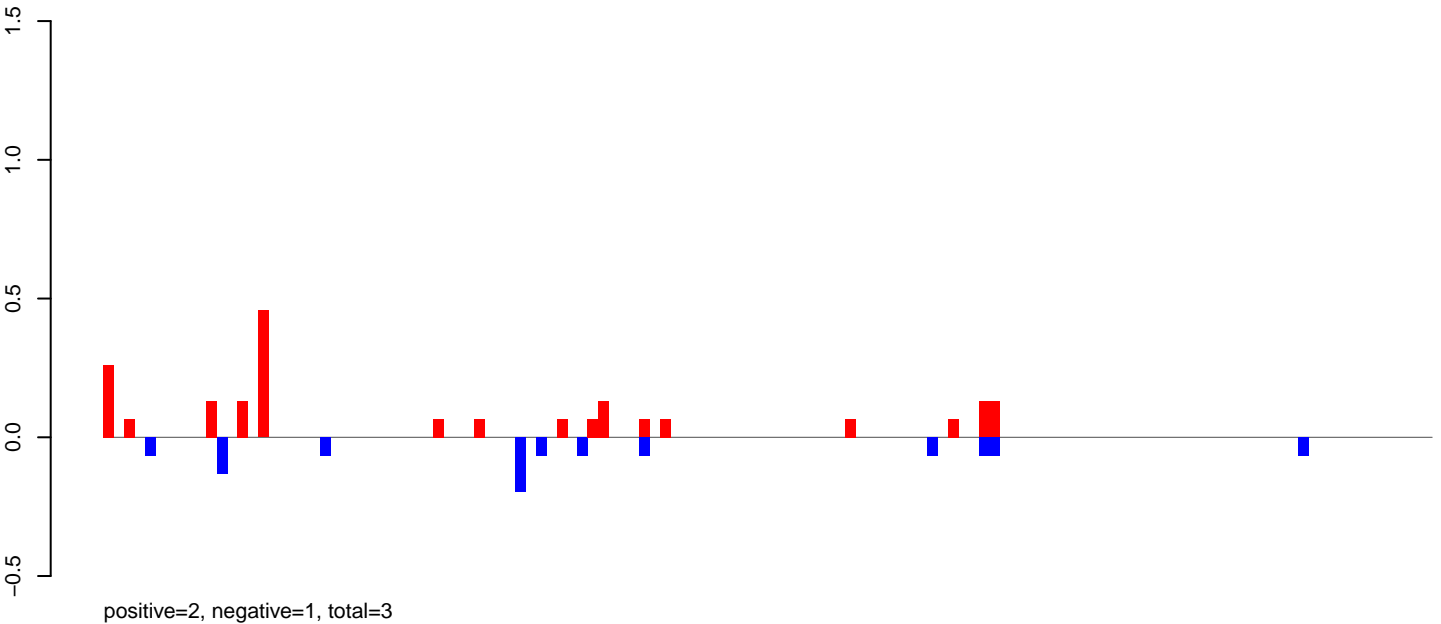
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



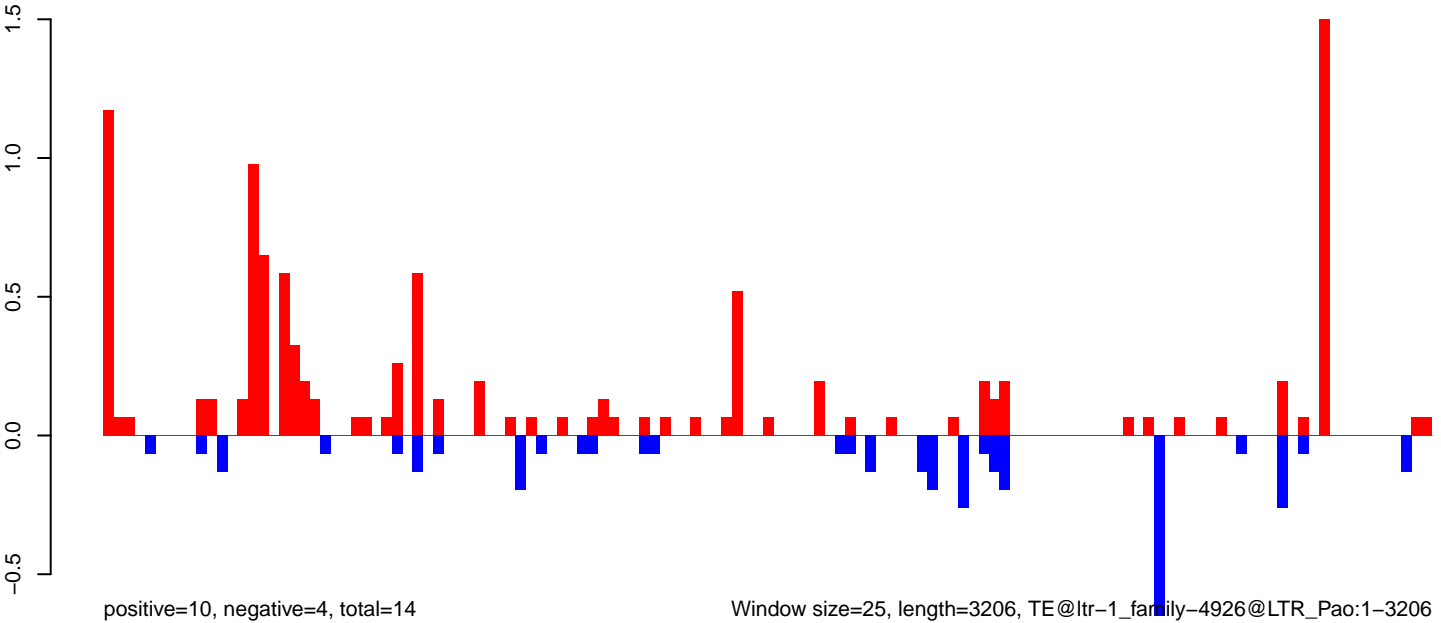
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



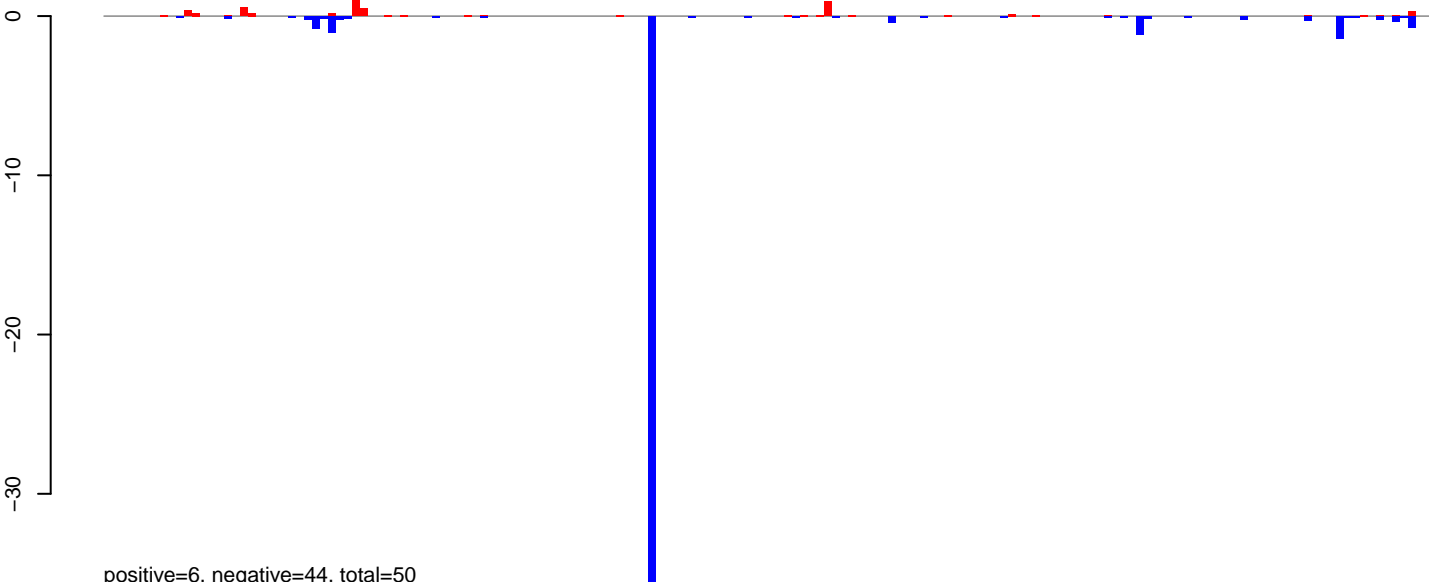
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.rep



**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



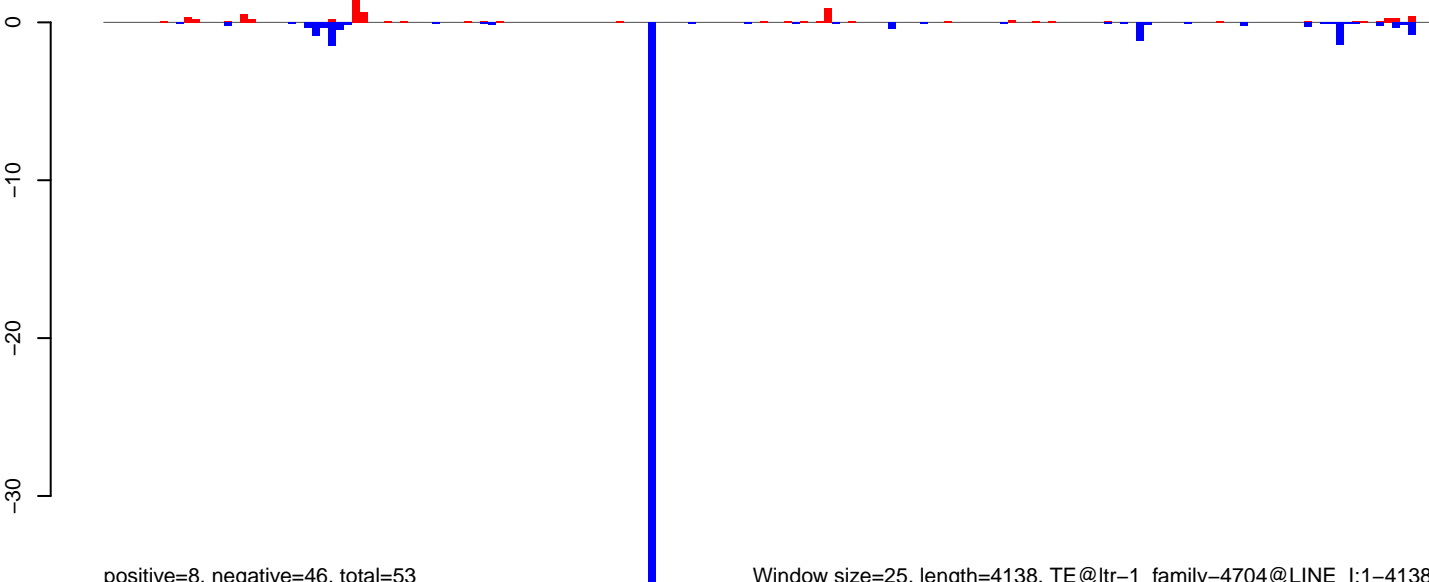
positive=6, negative=44, total=50

**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**



positive=1, negative=2, total=3

**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**

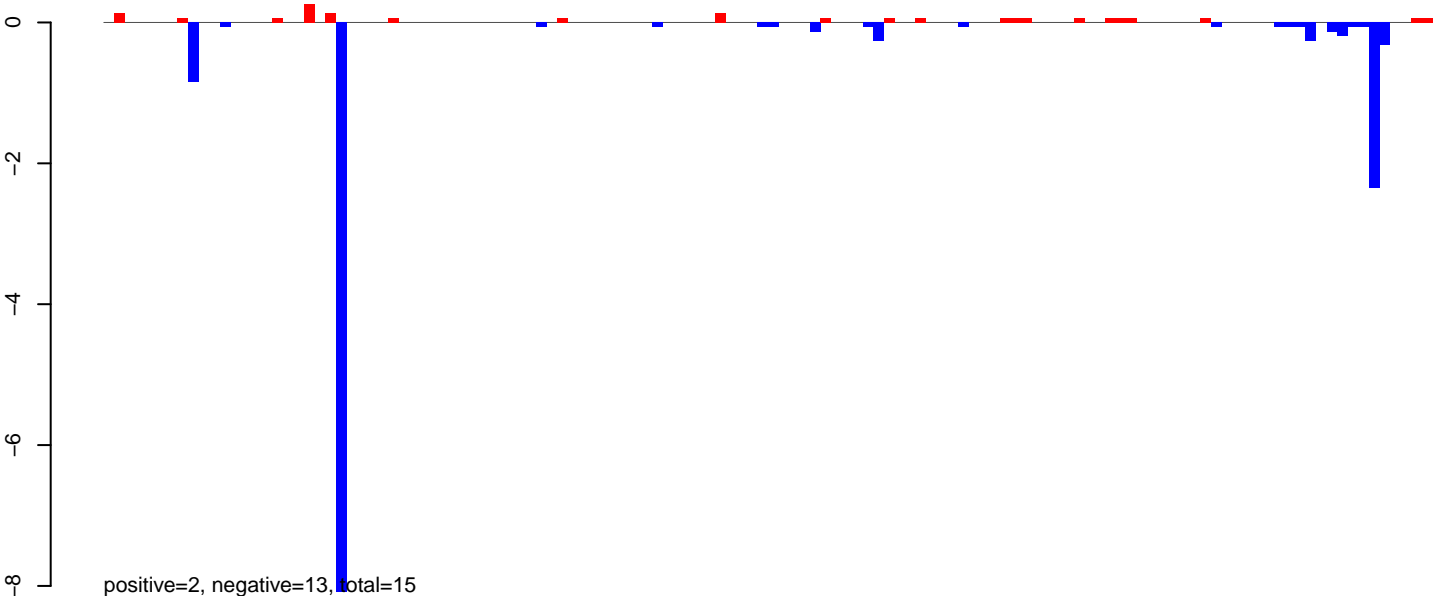


positive=8, negative=46, total=53

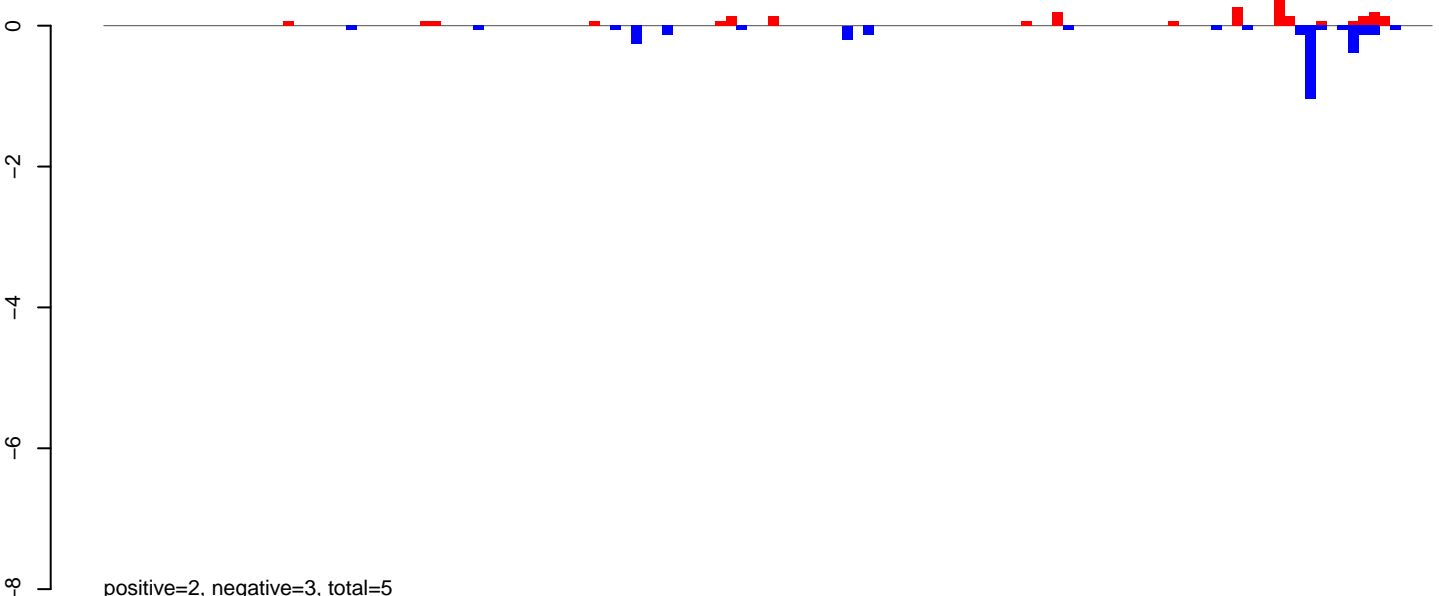
Window size=25, length=4138, TE@ltr-1\_family-4704@LINE\_I:1-4138

0 1000 2000 3000 4000

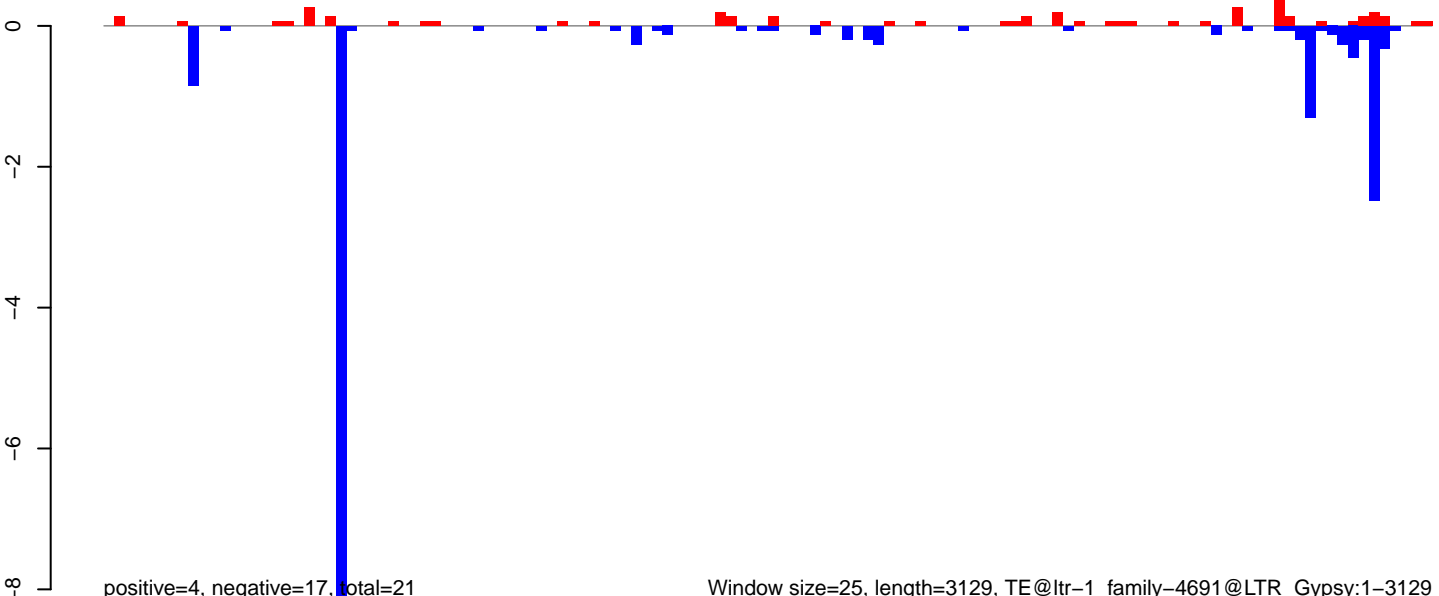
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



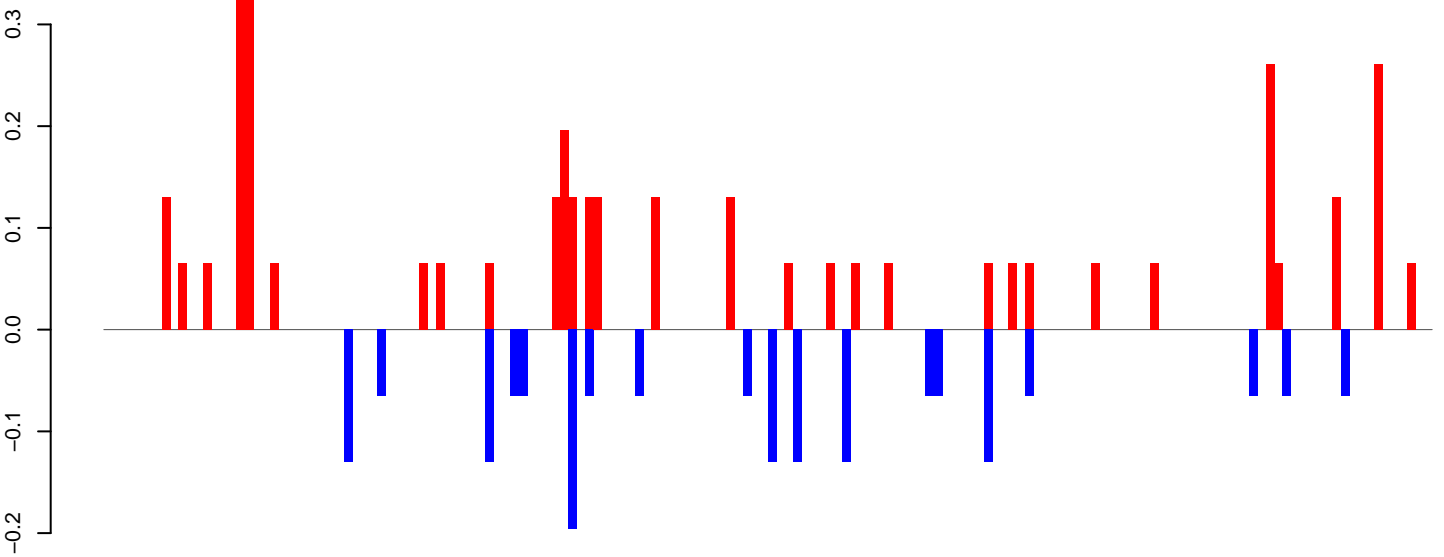
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



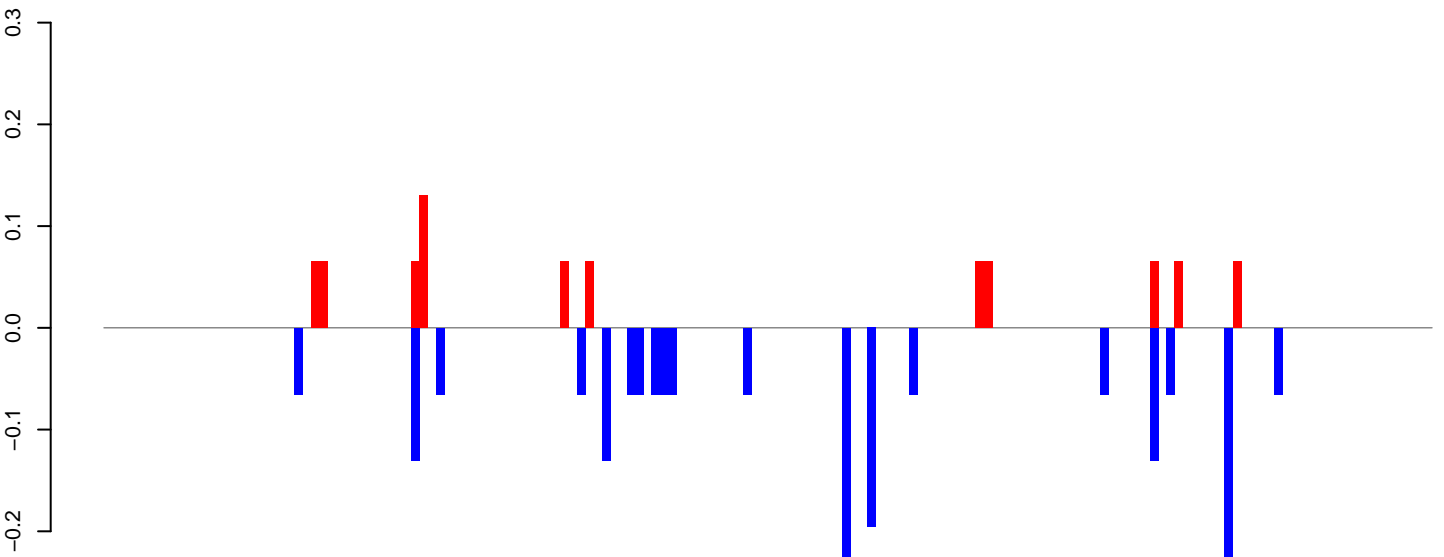
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



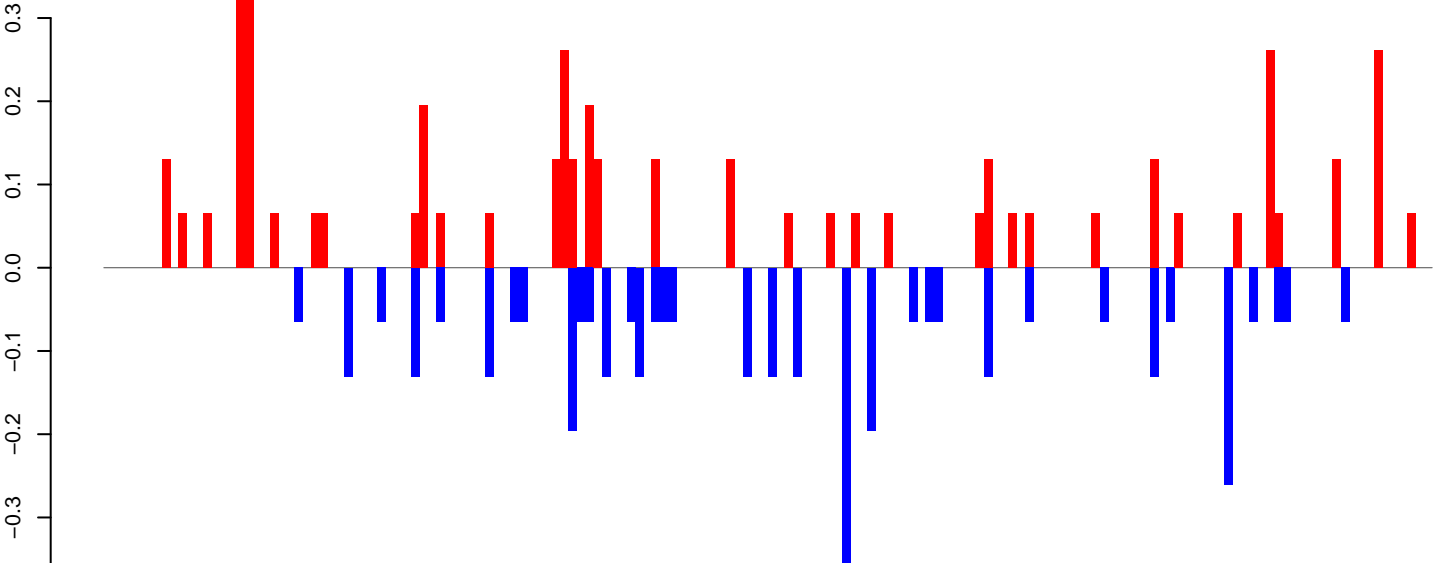
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.rep

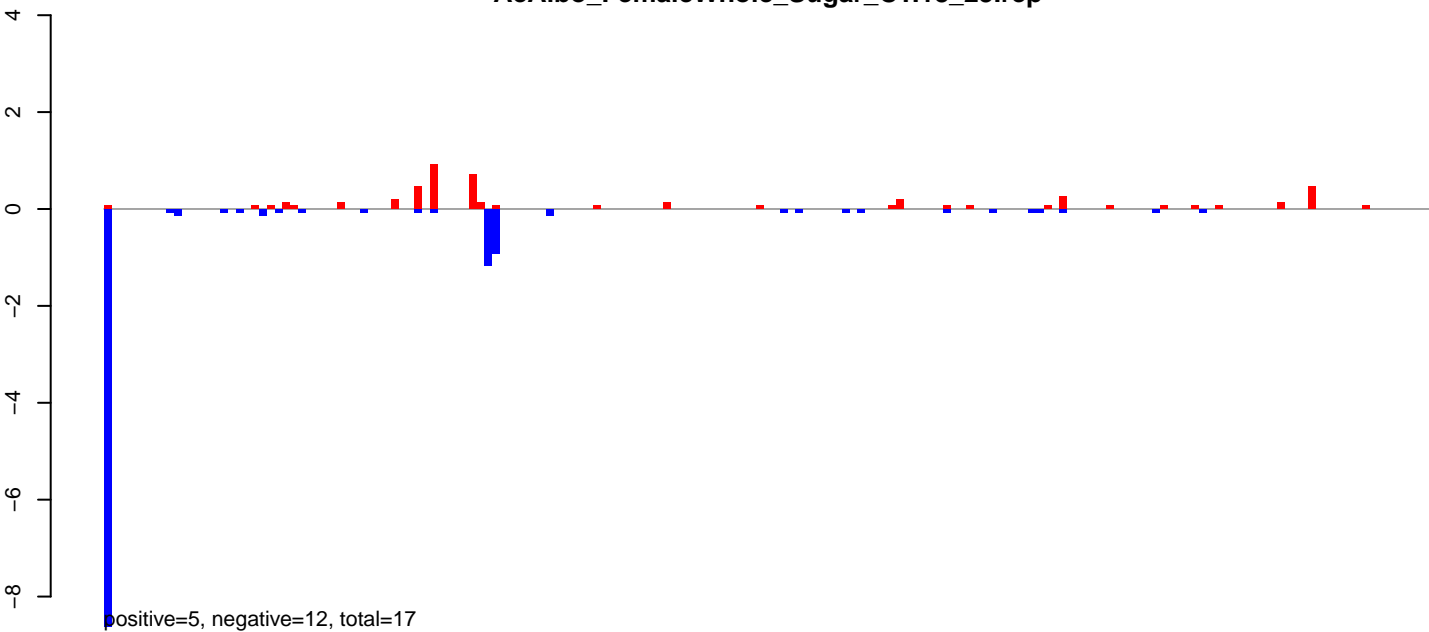


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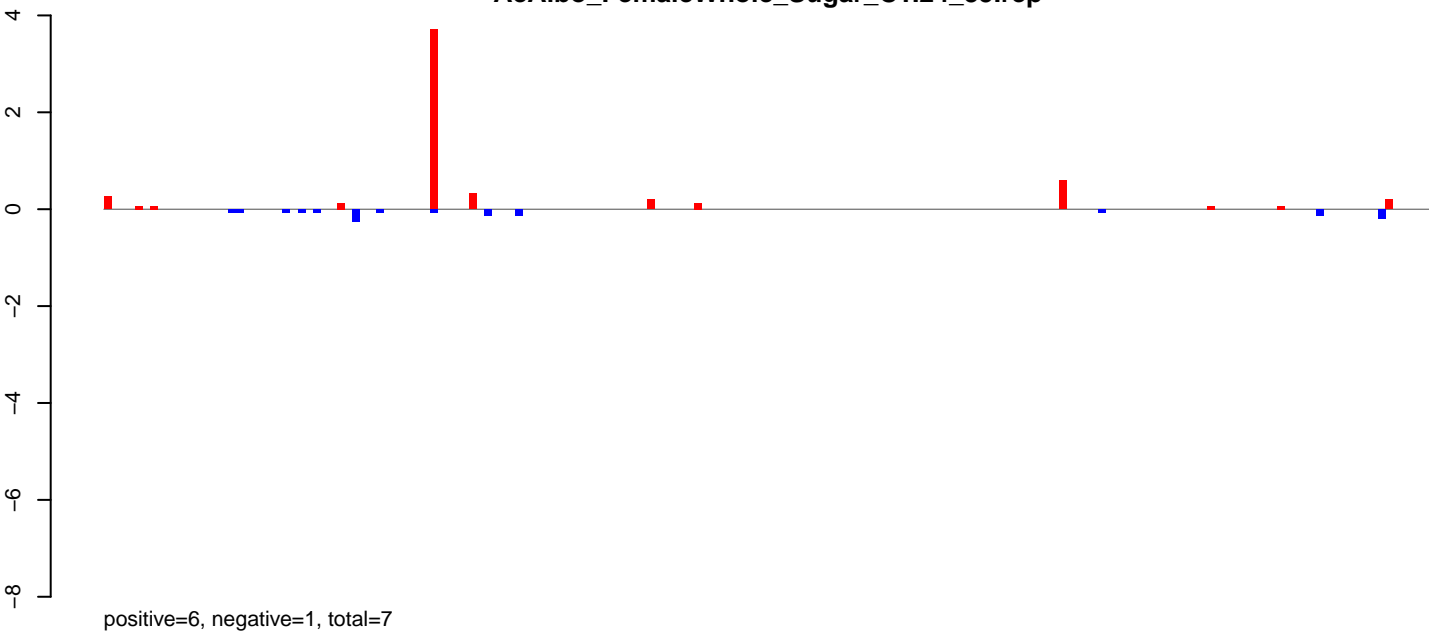
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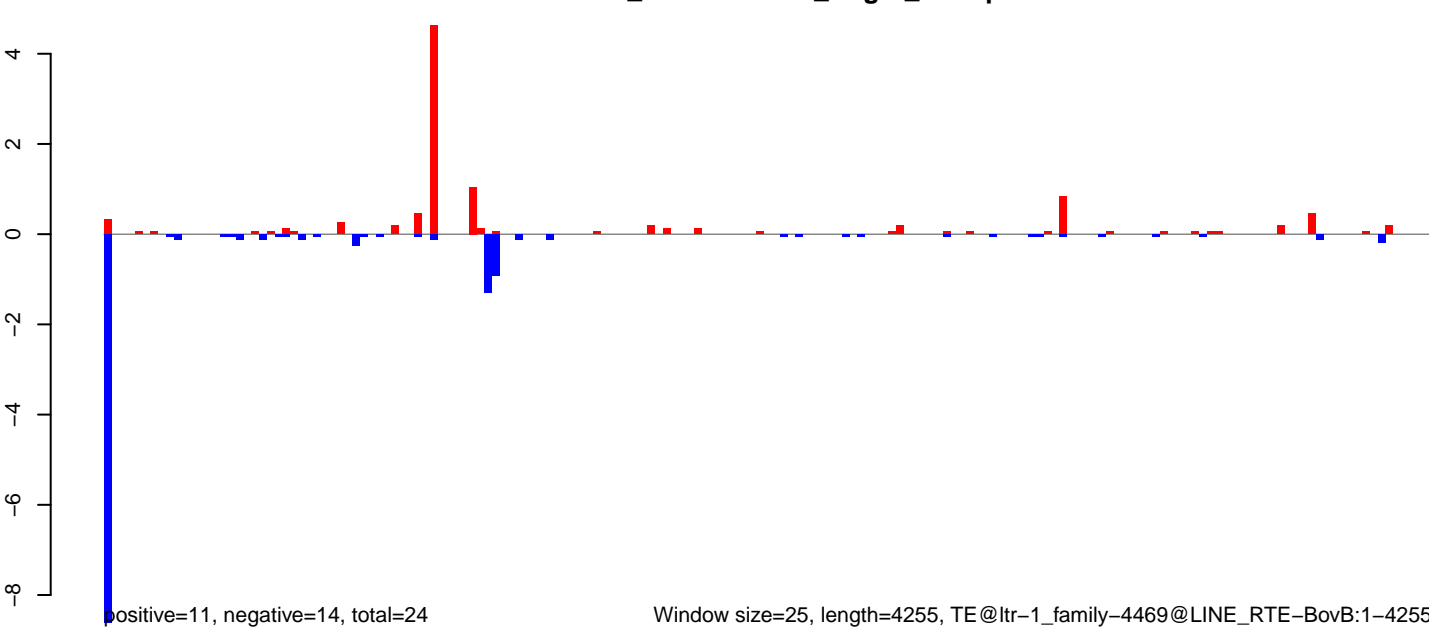
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



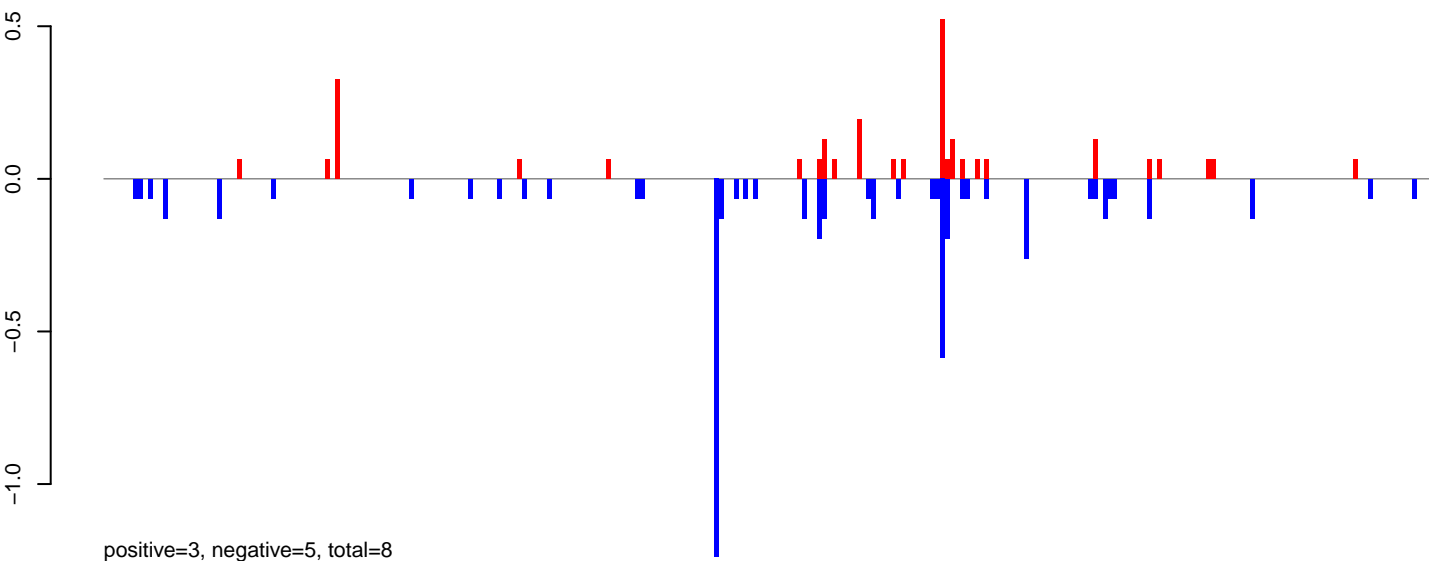
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



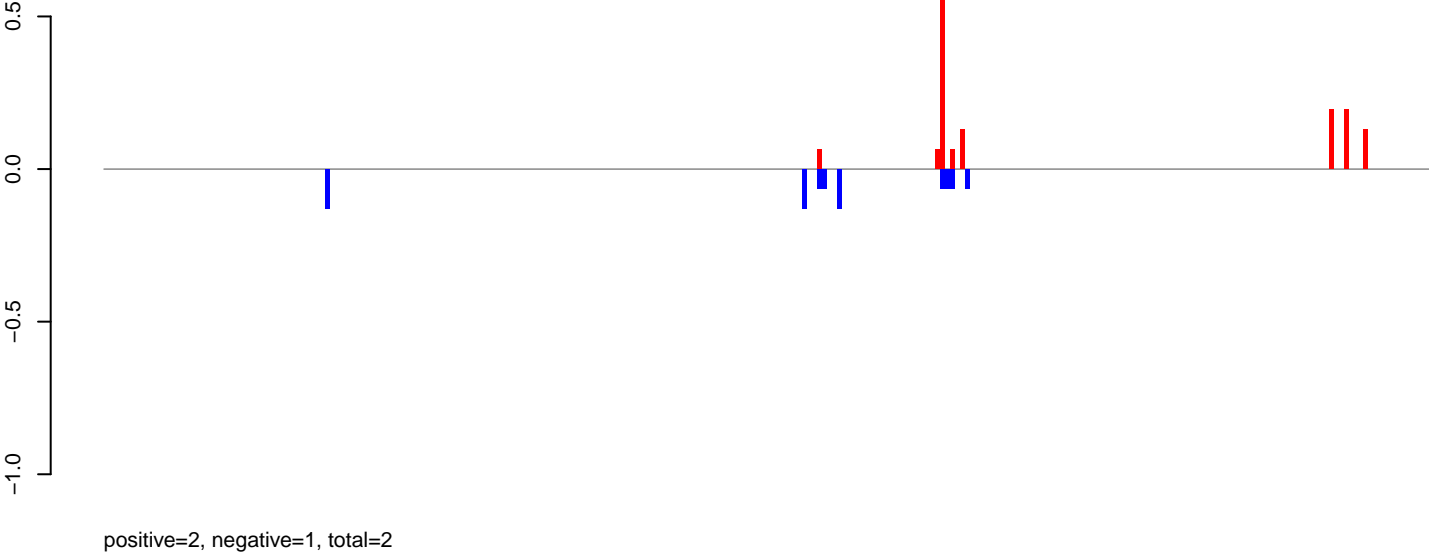
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



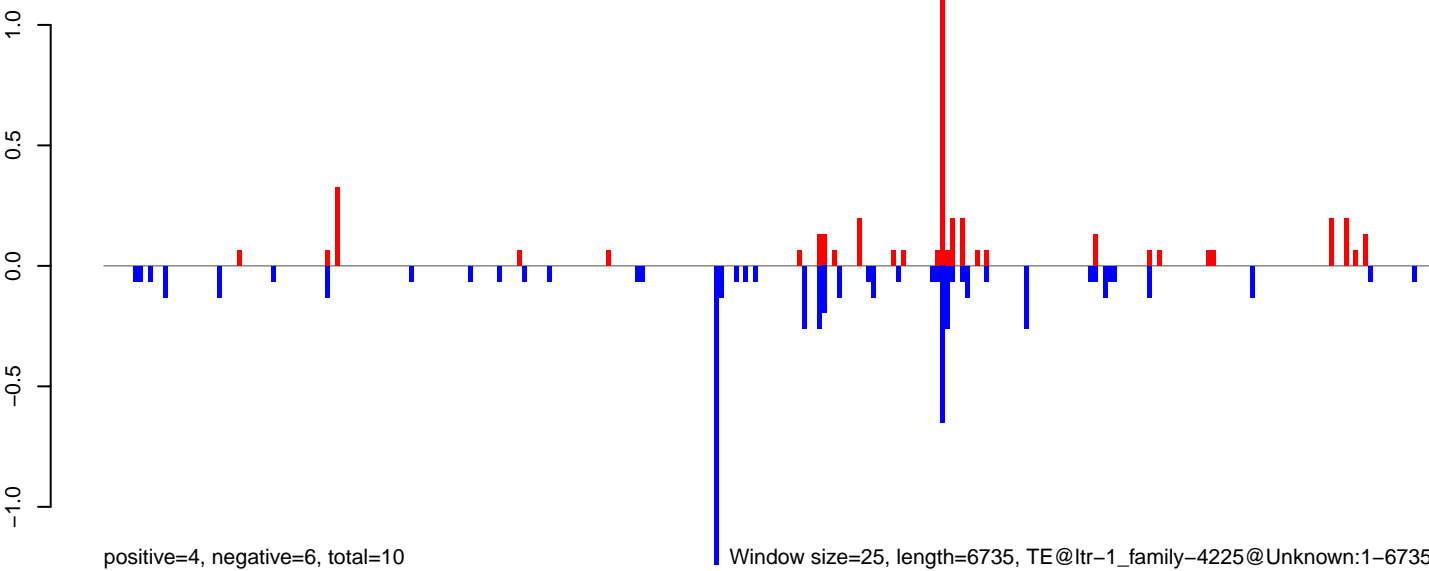
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**



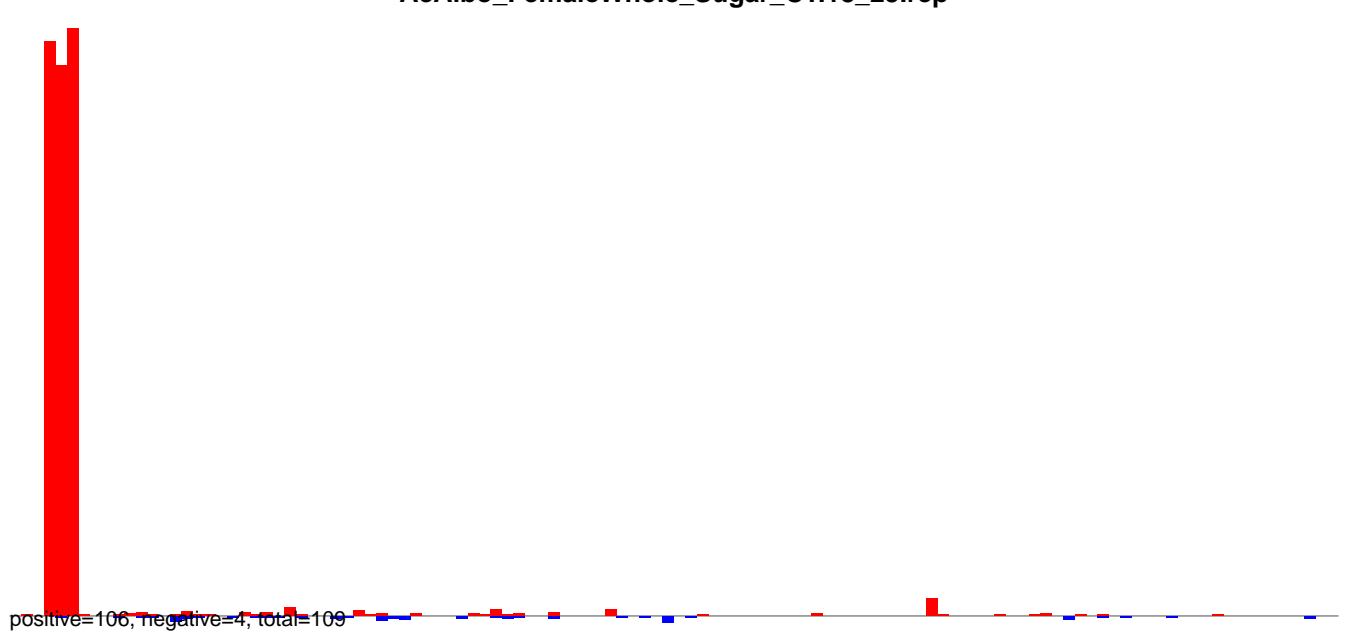
**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**



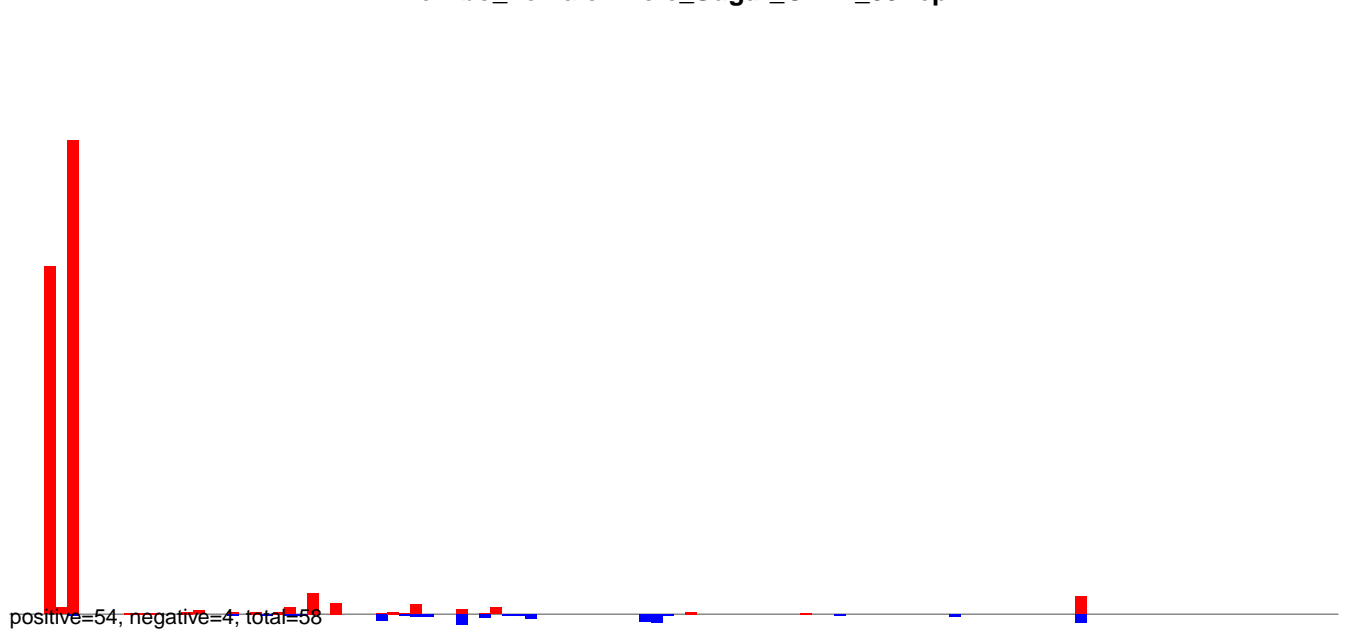
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AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep

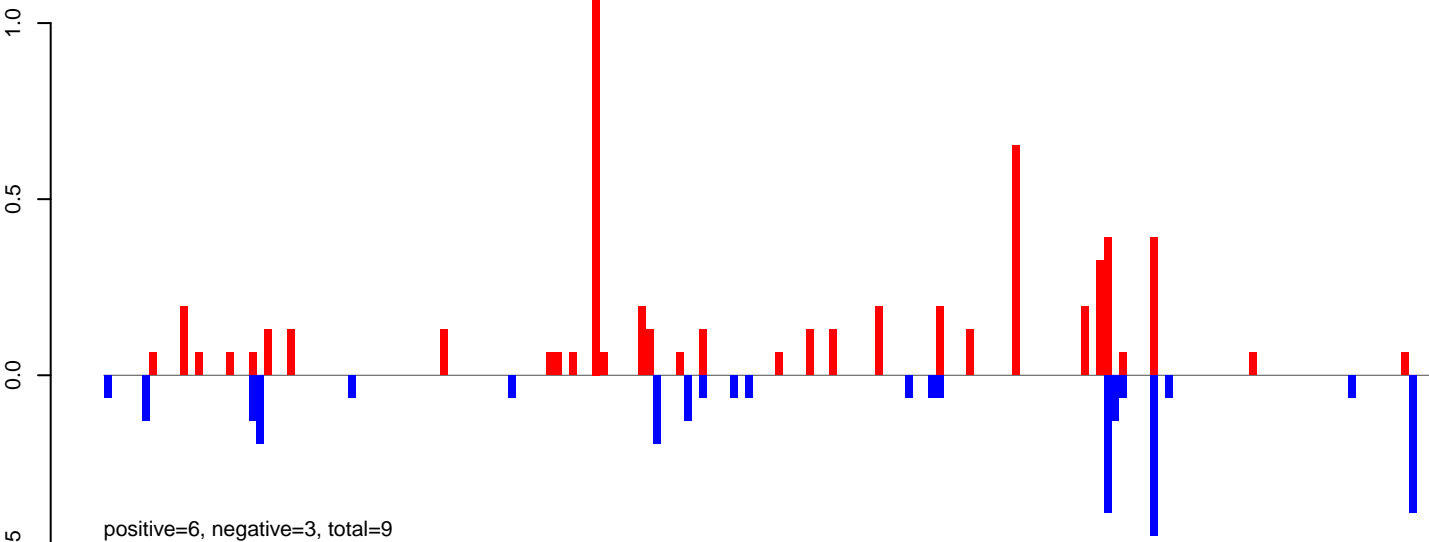


AeAlbo\_FemaleWhole\_Sugar\_CT.rep

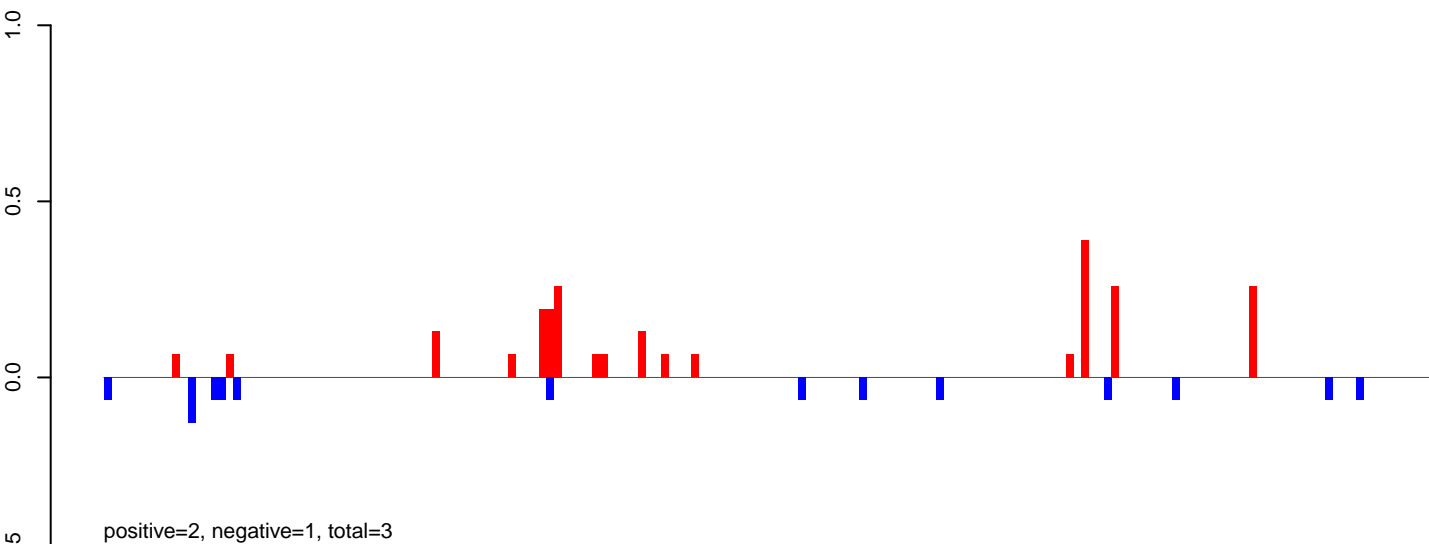


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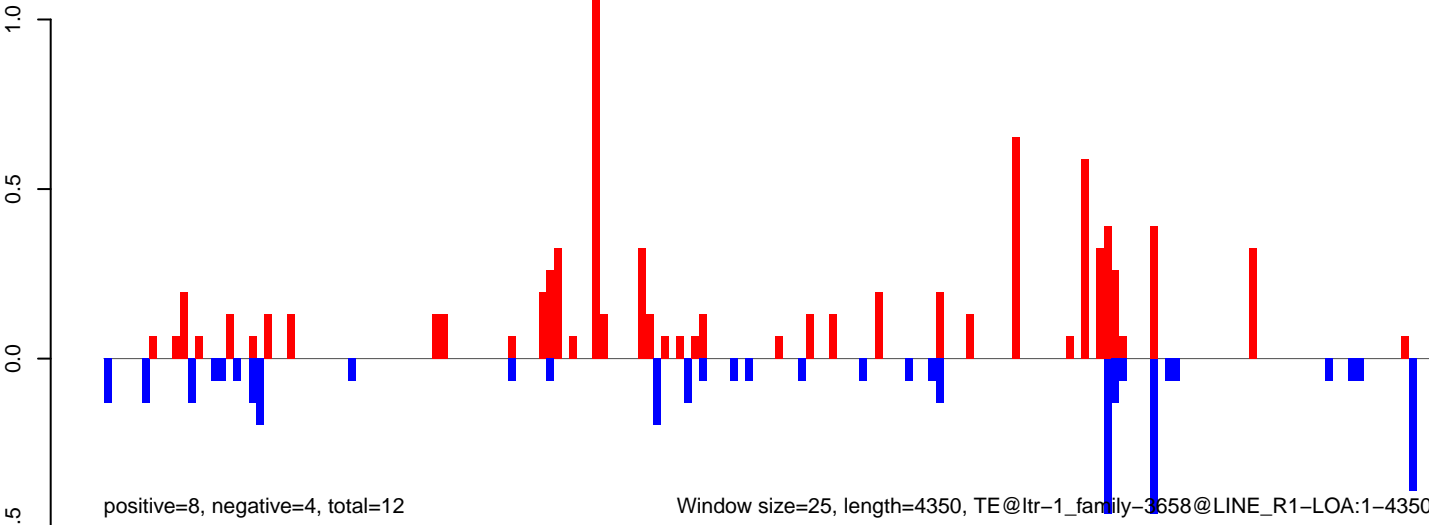
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



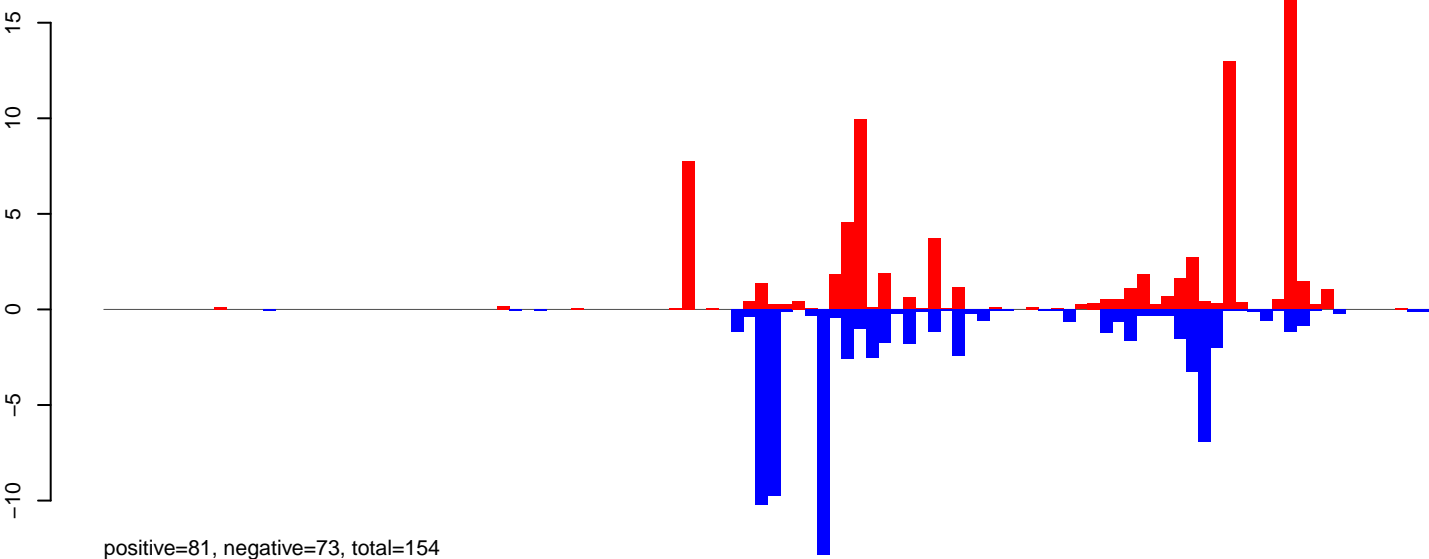
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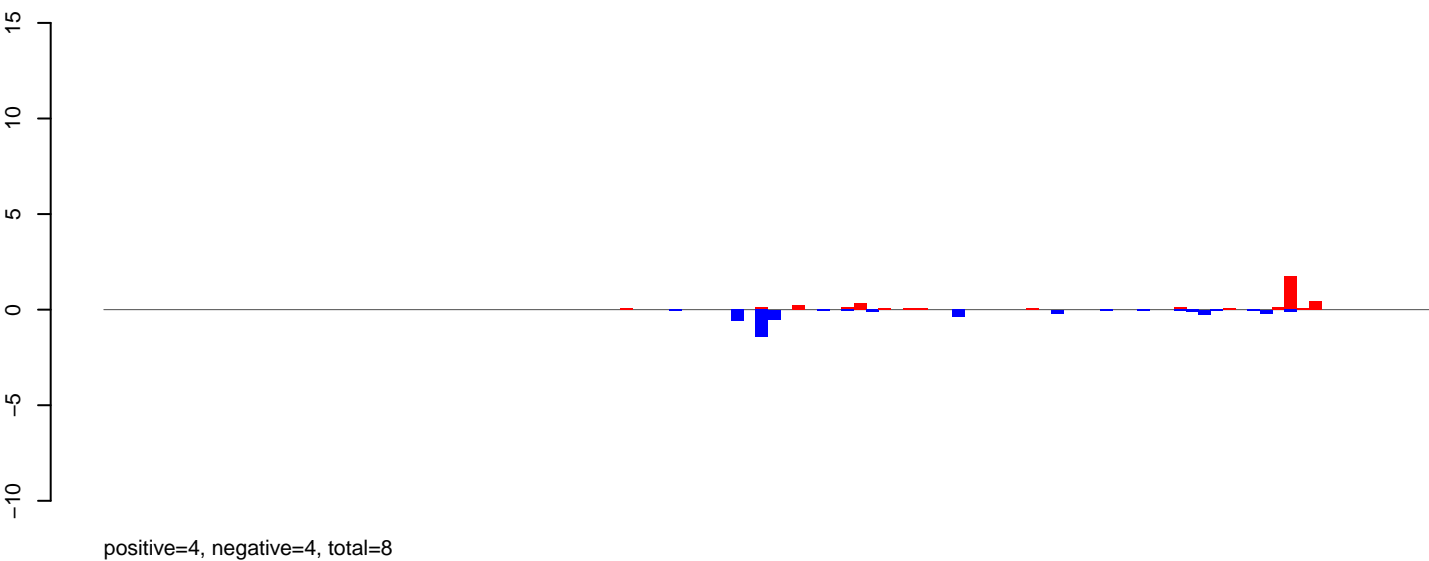
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



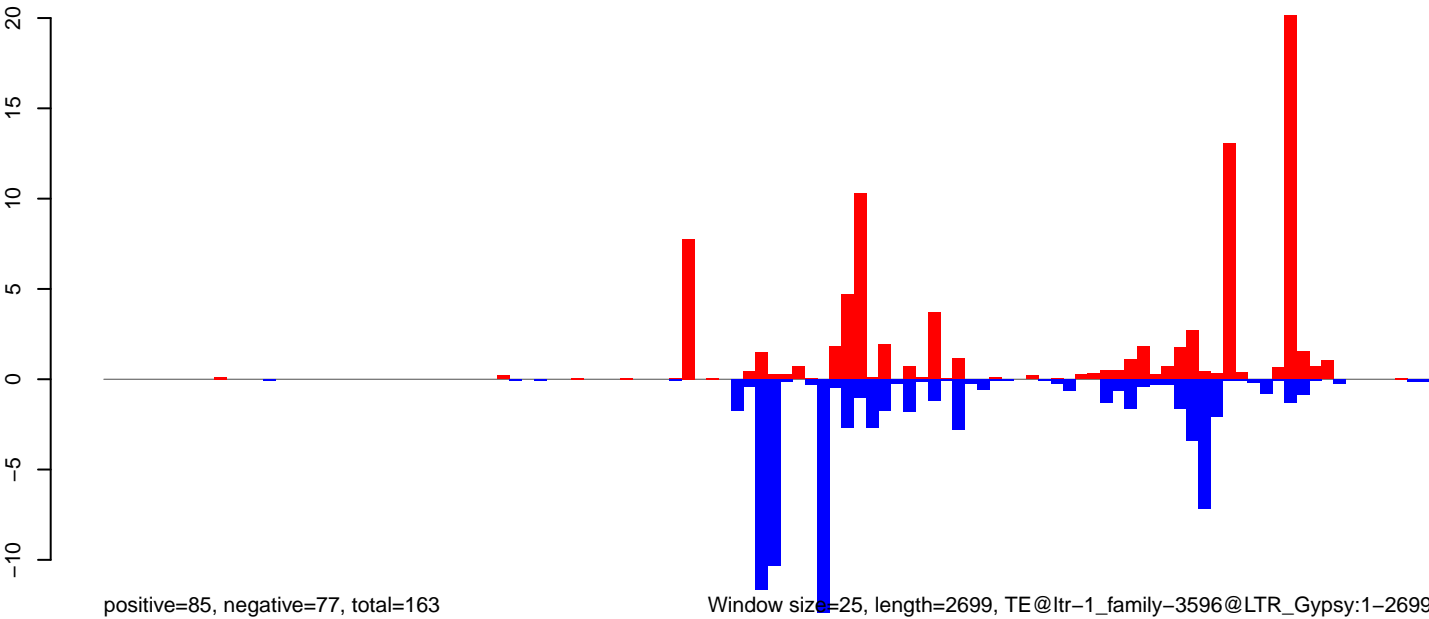
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



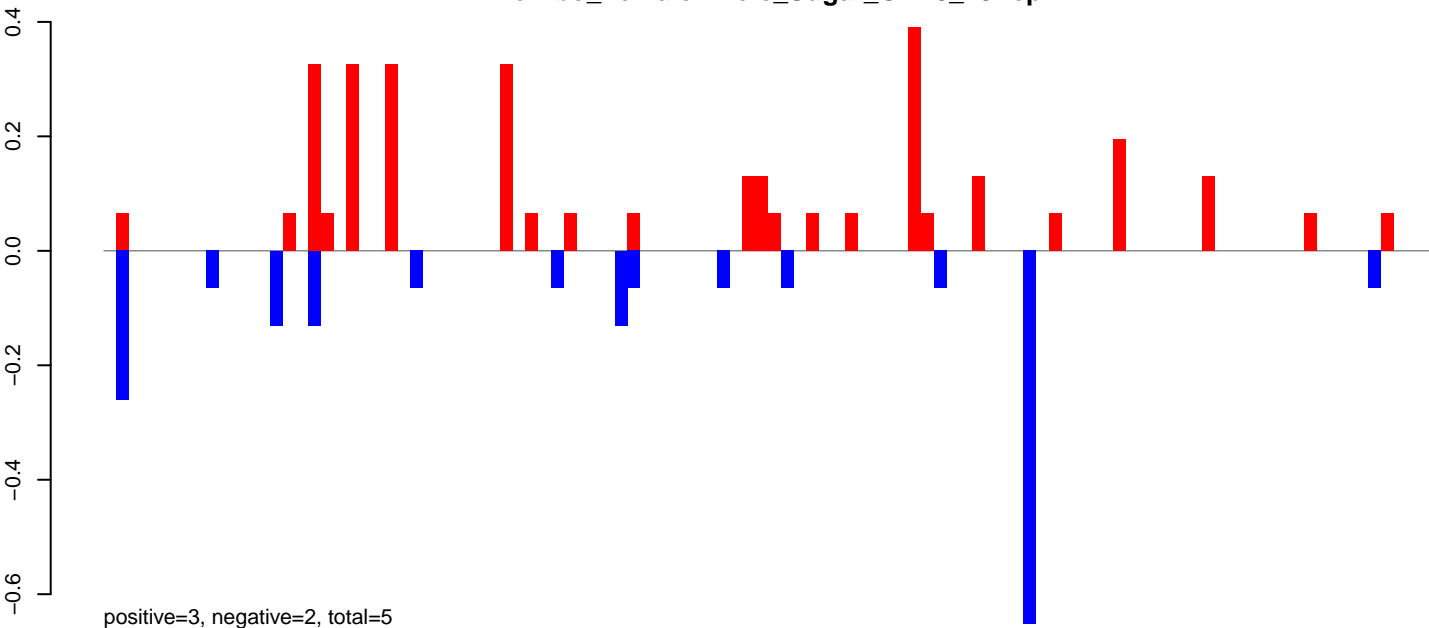
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



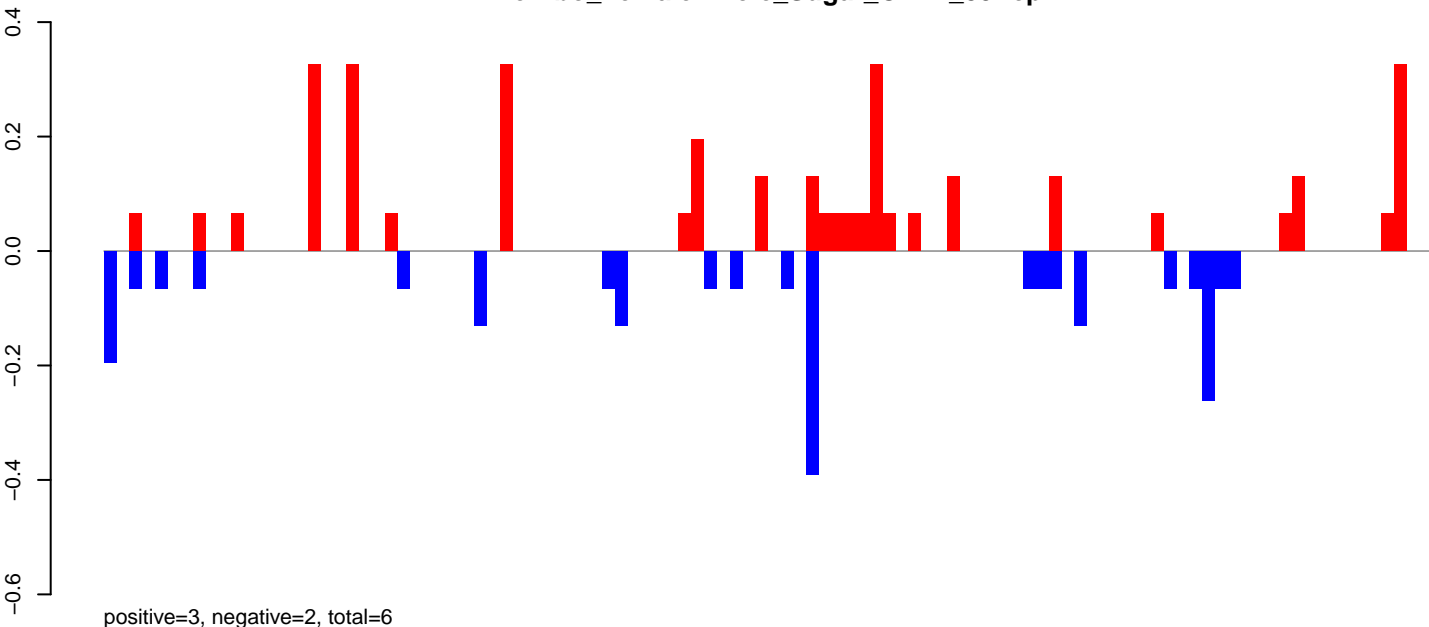
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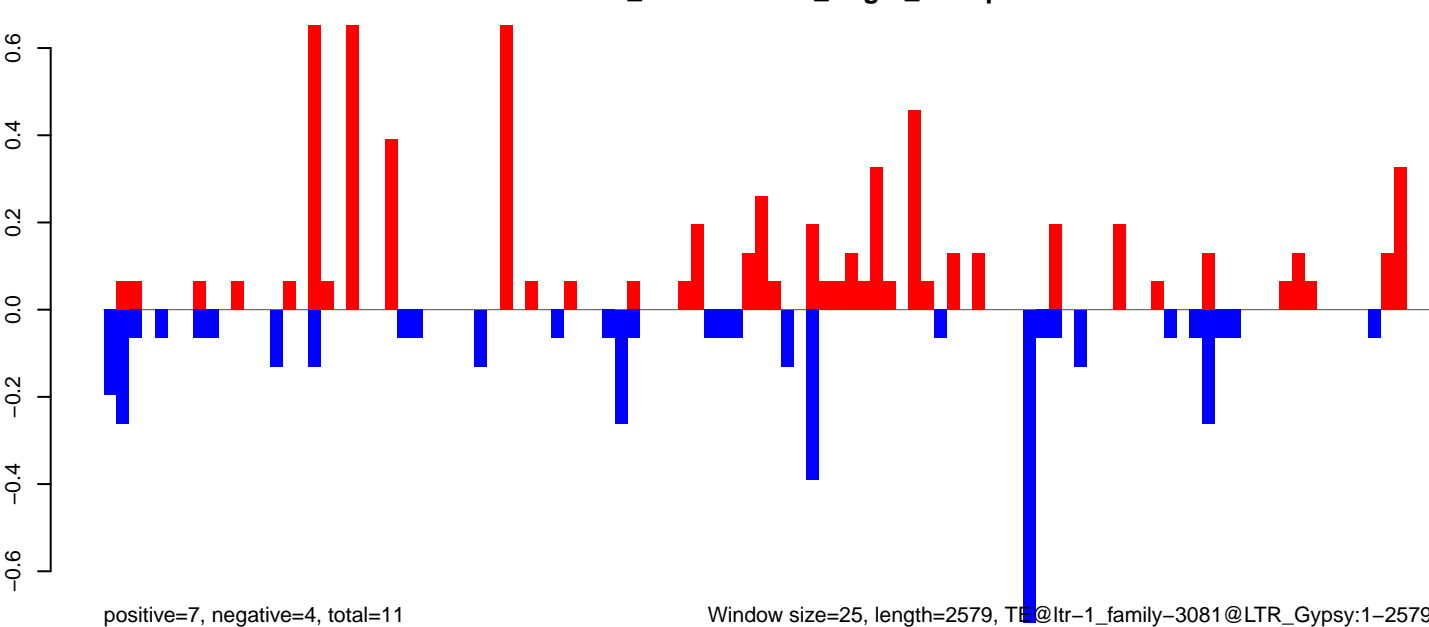
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**

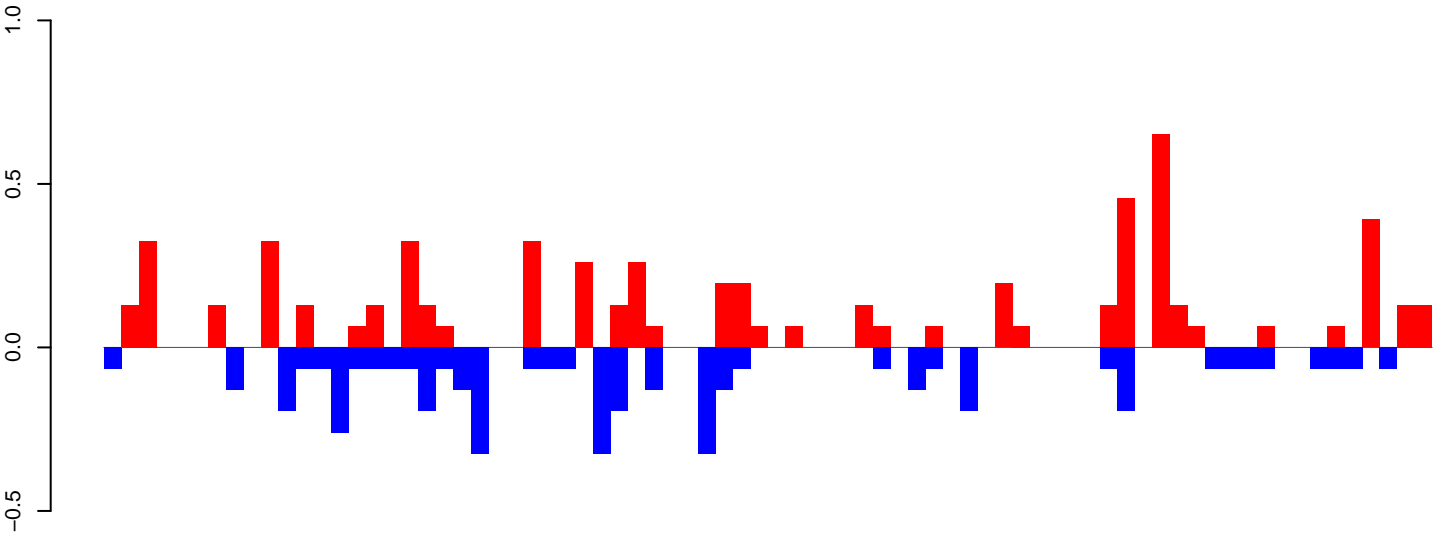


**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**



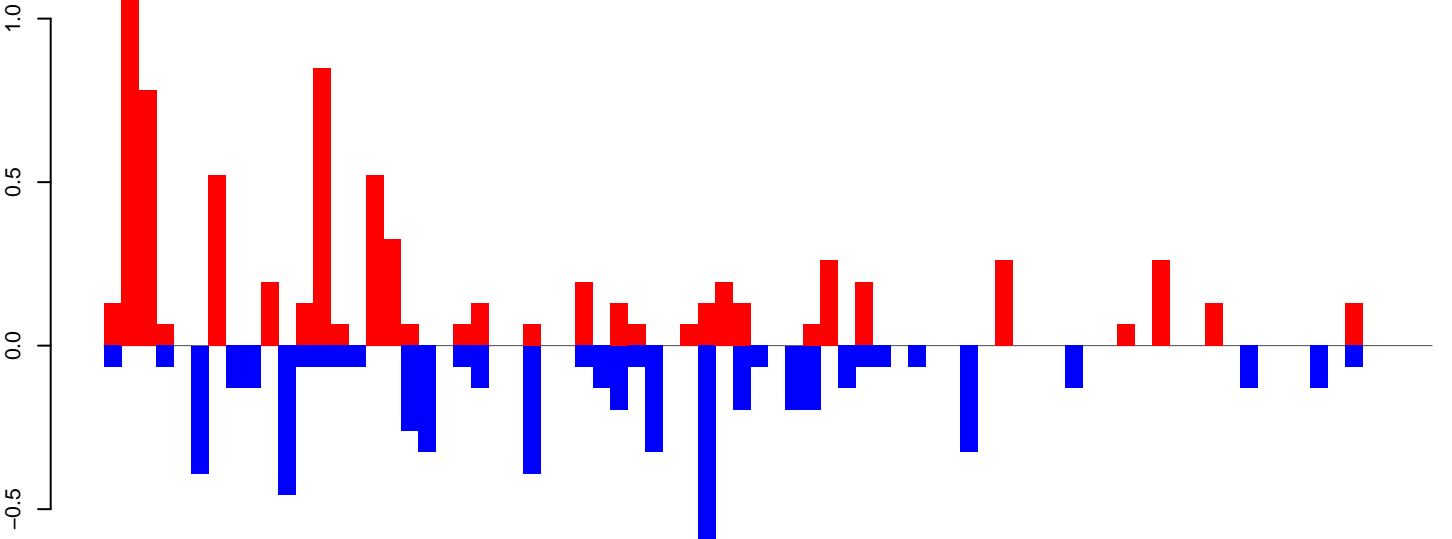
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AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



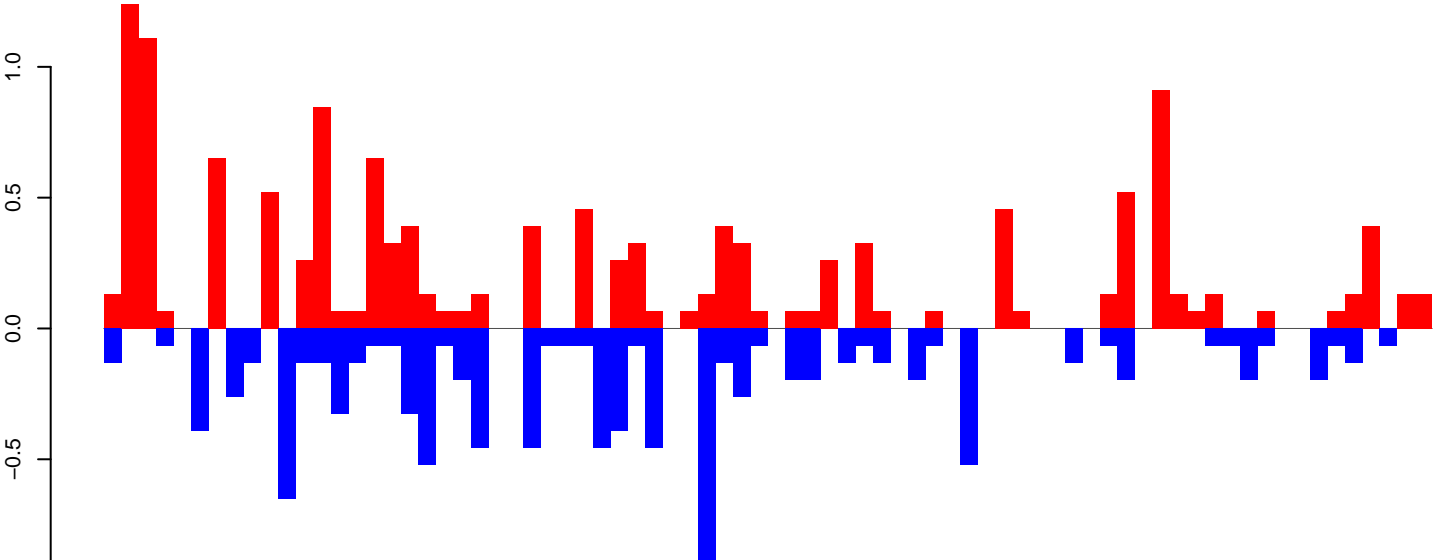
positive=6, negative=4, total=10

AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



positive=7, negative=6, total=13

AeAlbo\_FemaleWhole\_Sugar\_CT.rep

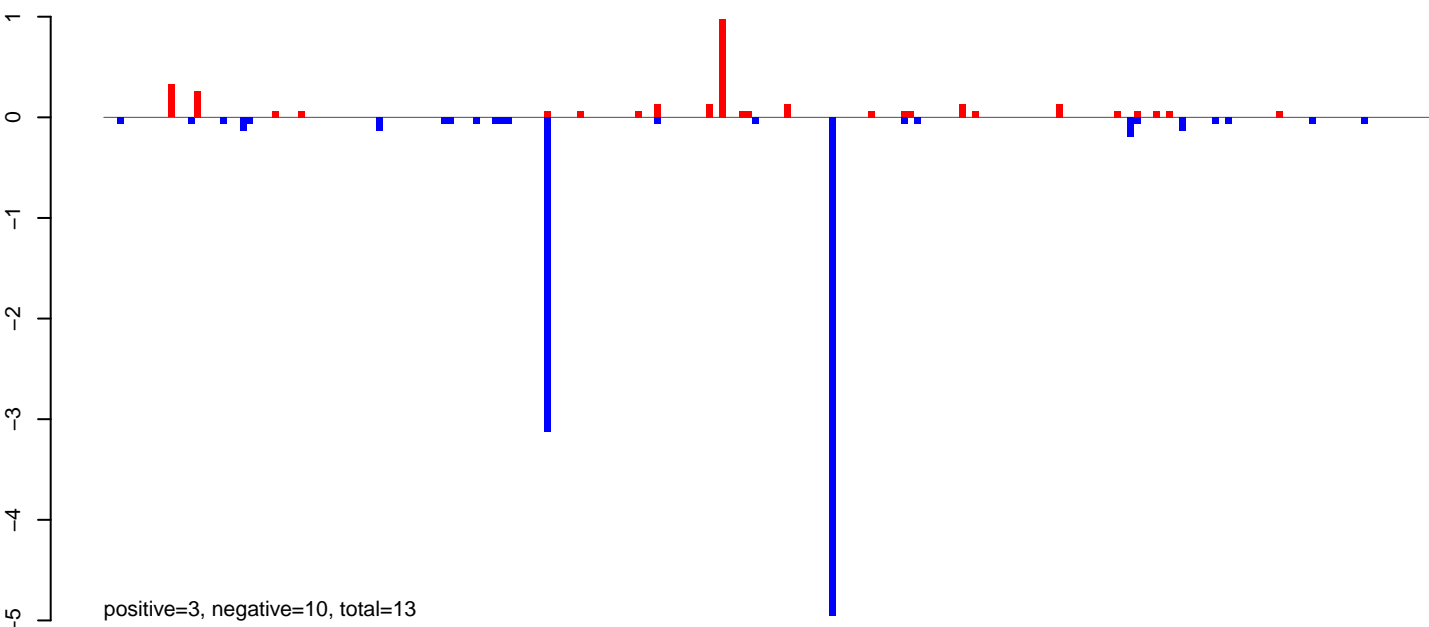


positive=13, negative=10, total=24

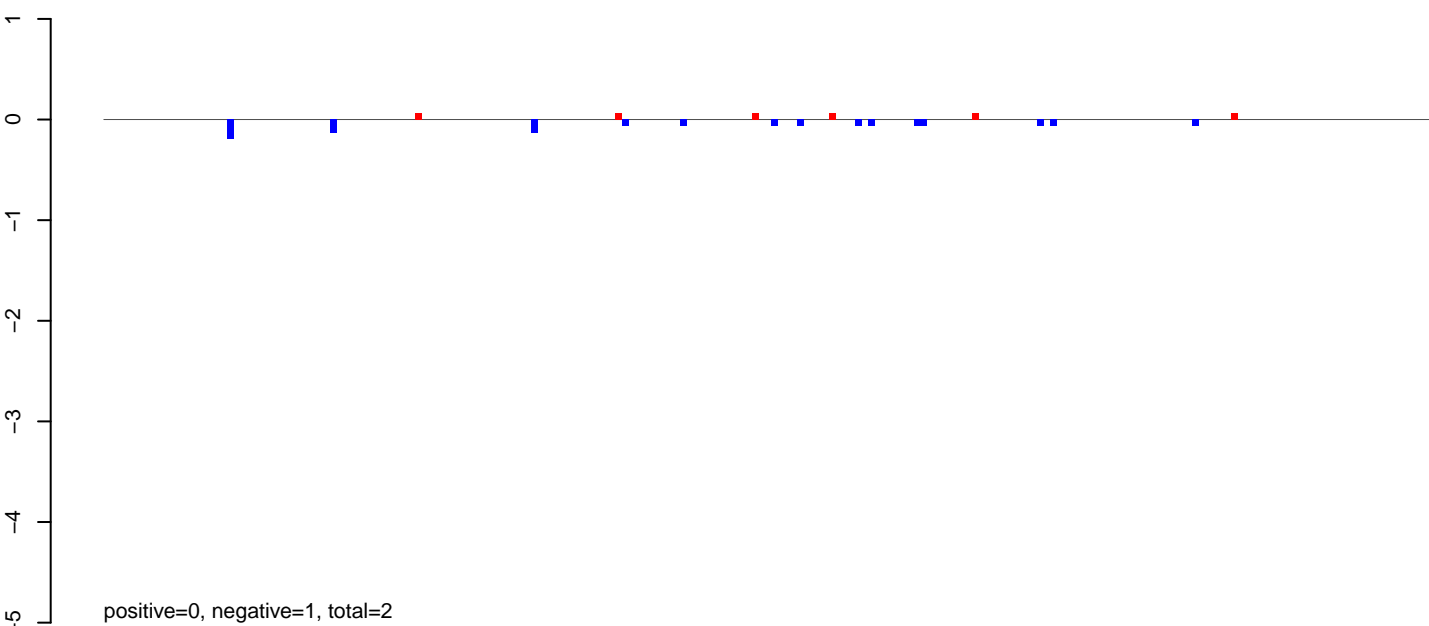
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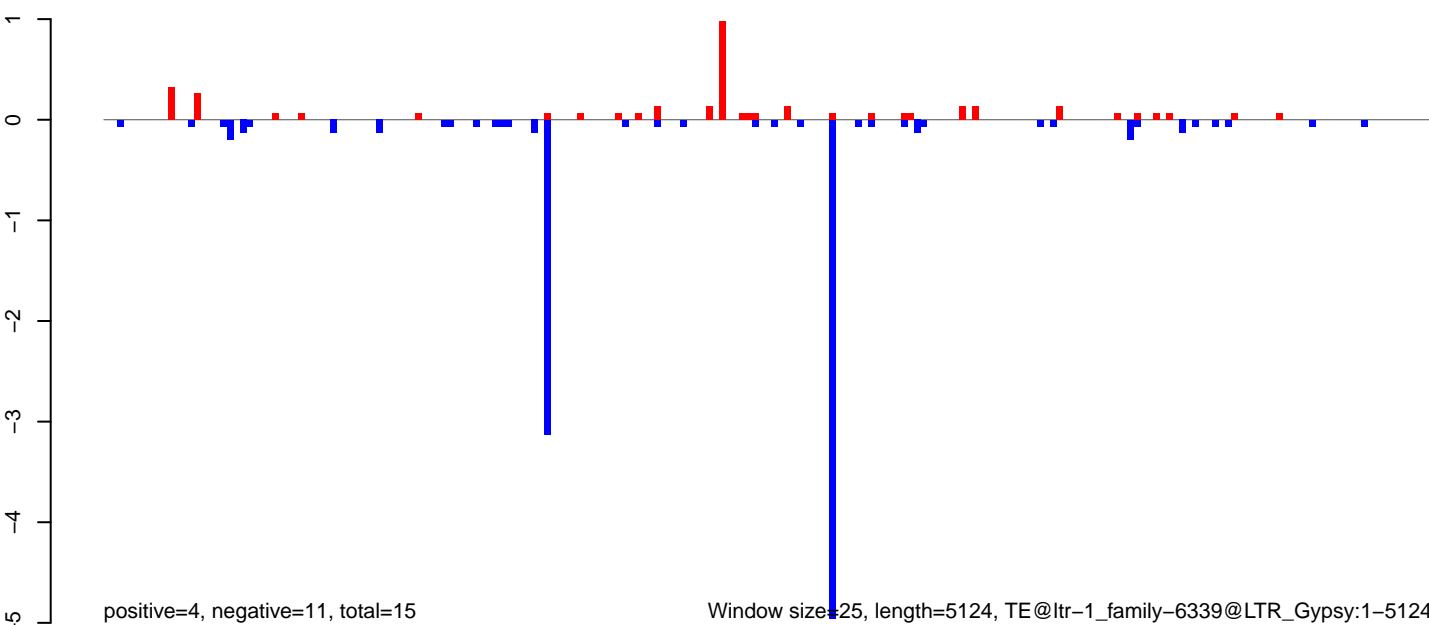
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**

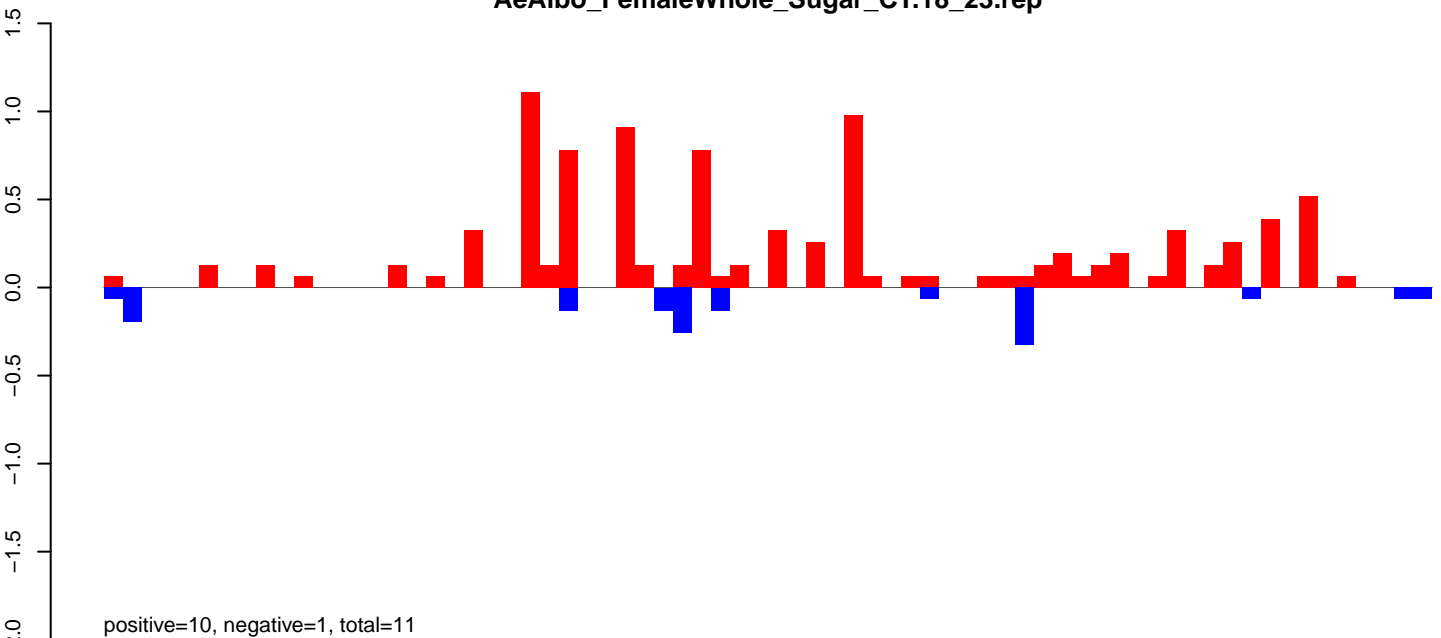


**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**

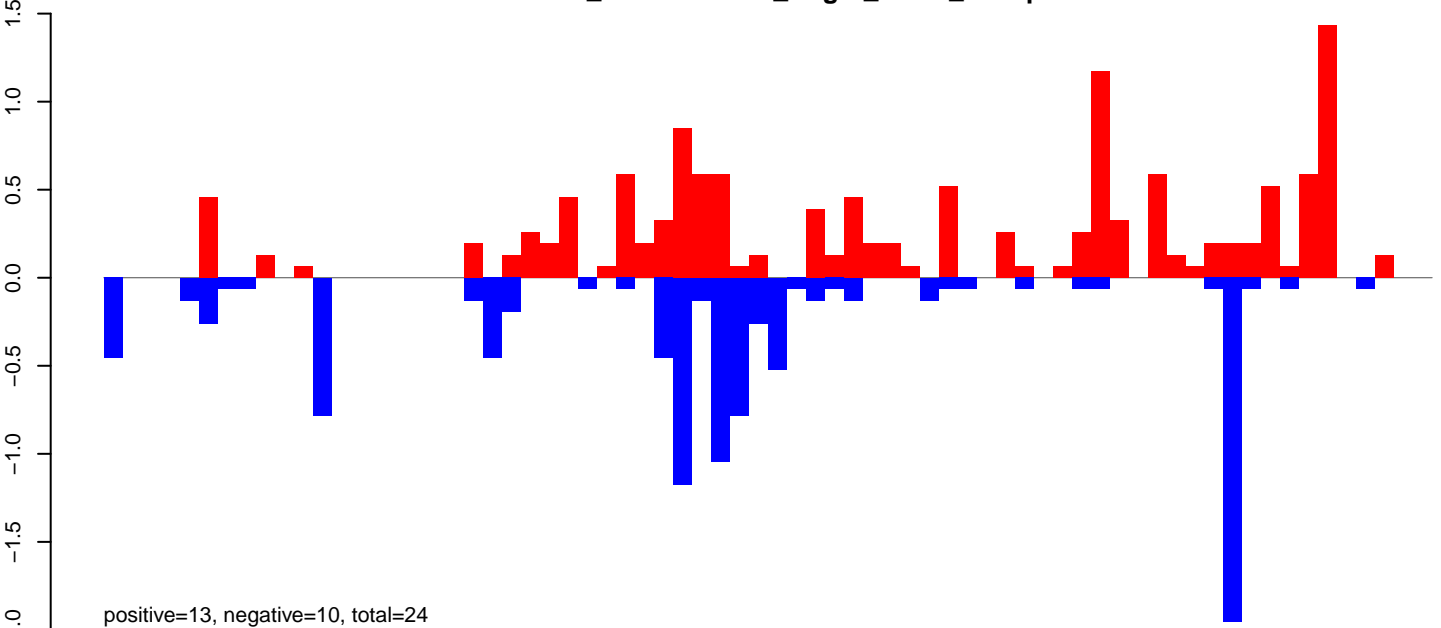




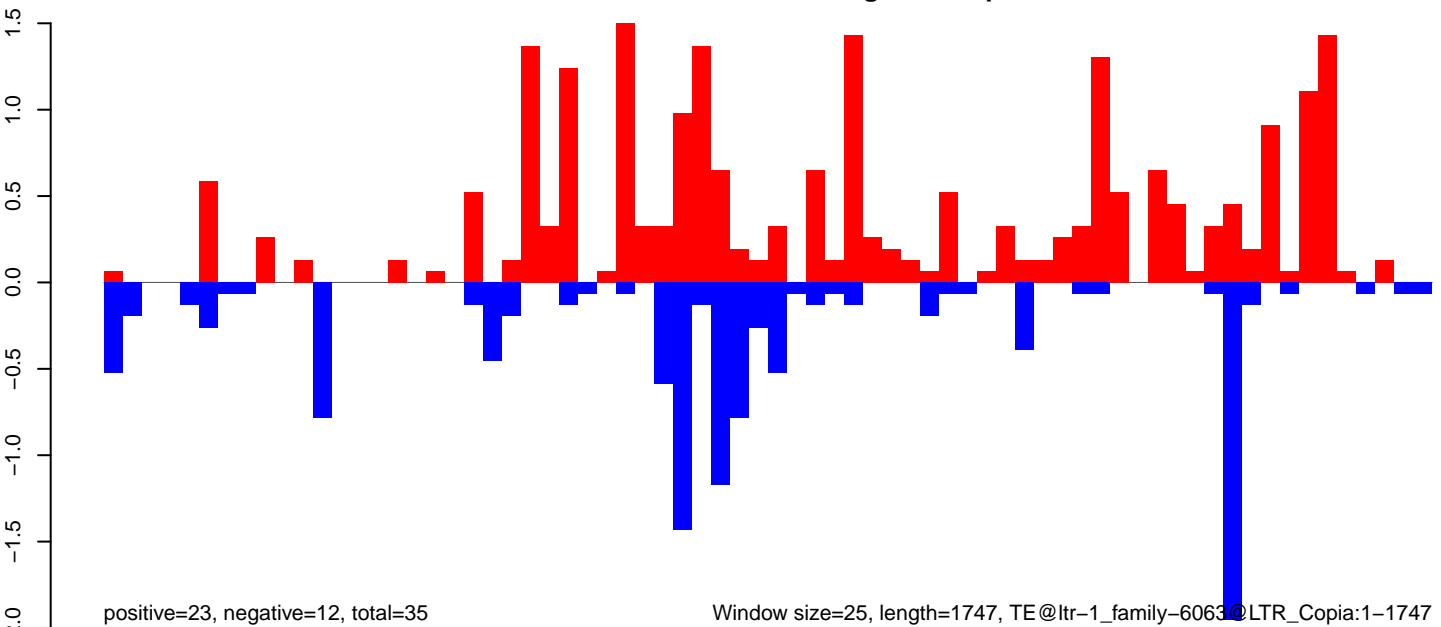
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep

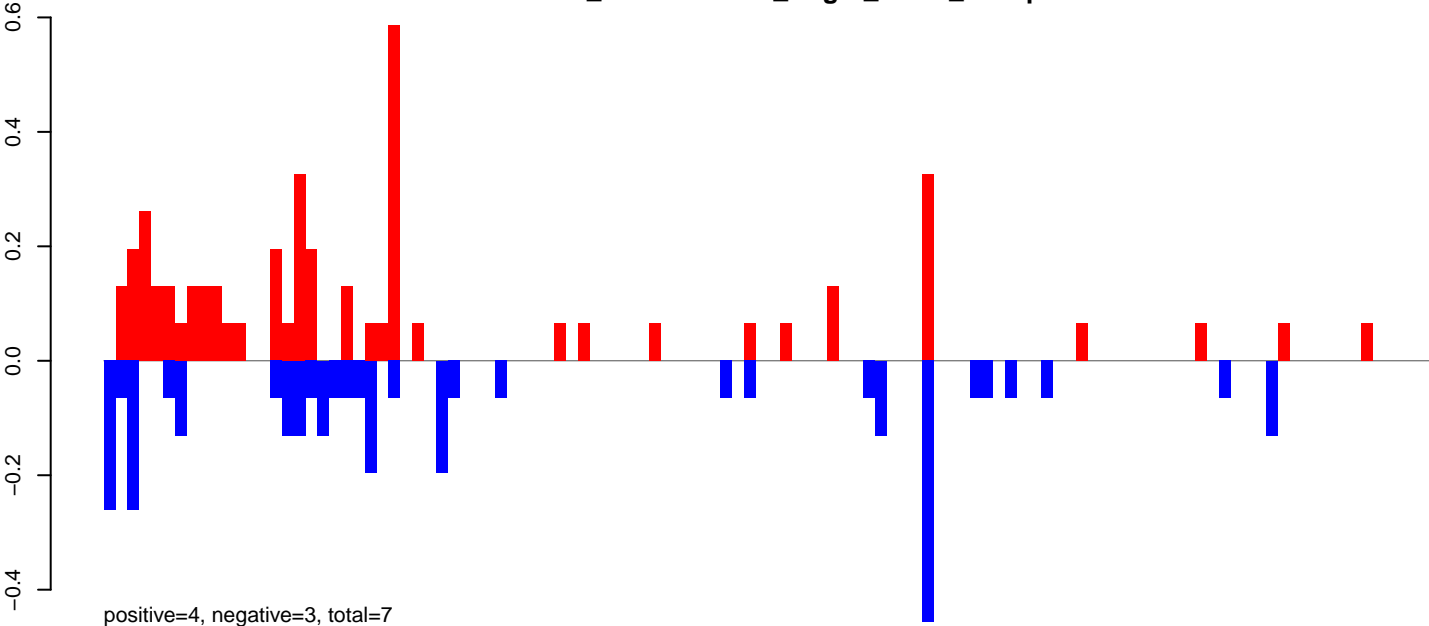


AeAlbo\_FemaleWhole\_Sugar\_CT.rep

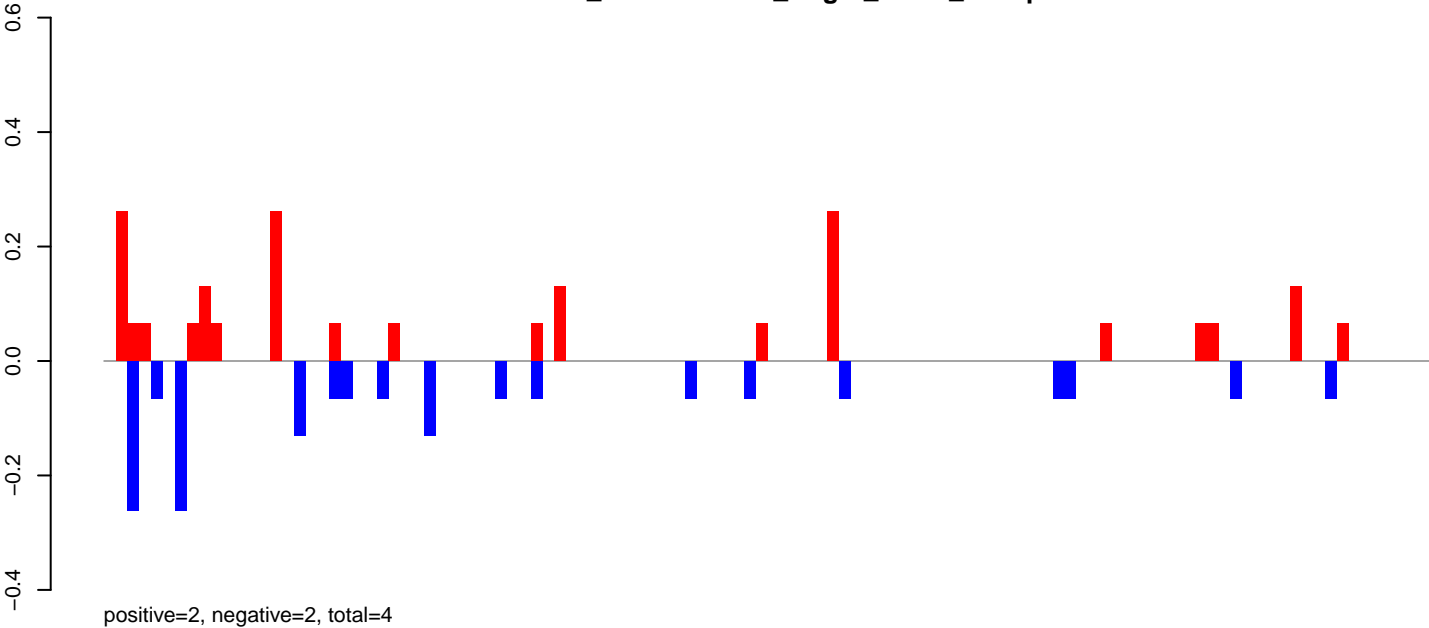


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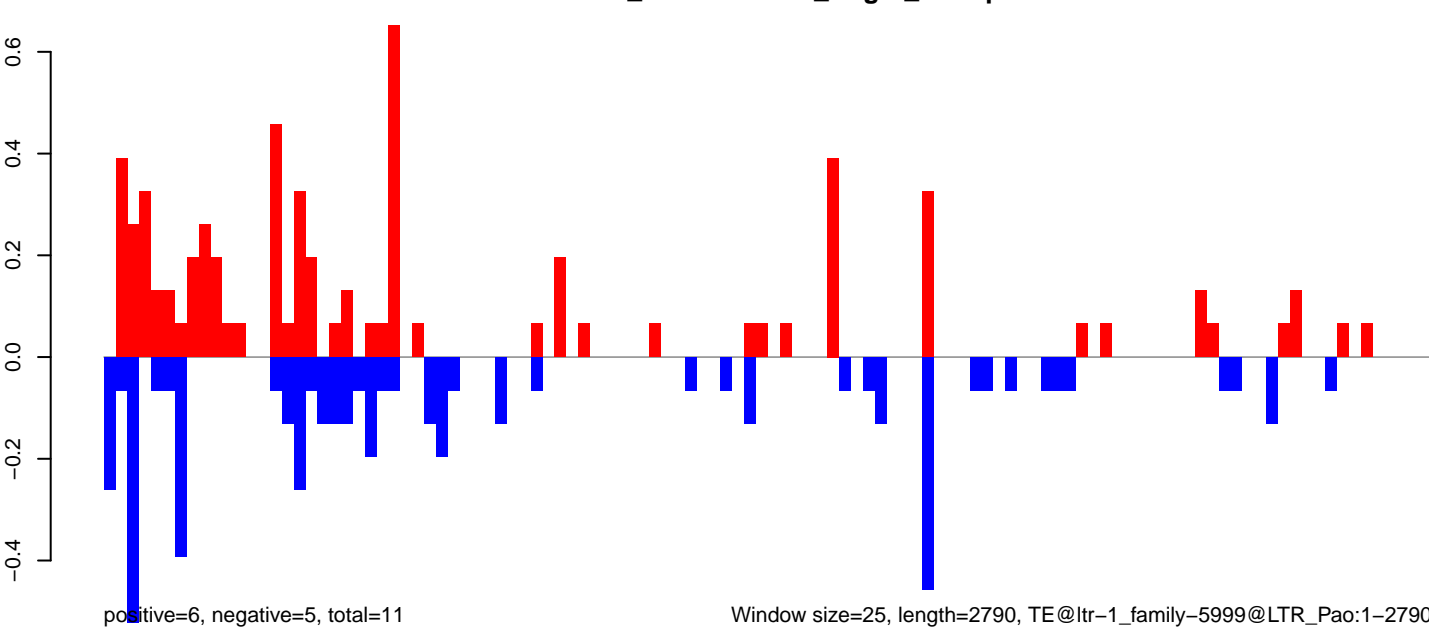
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



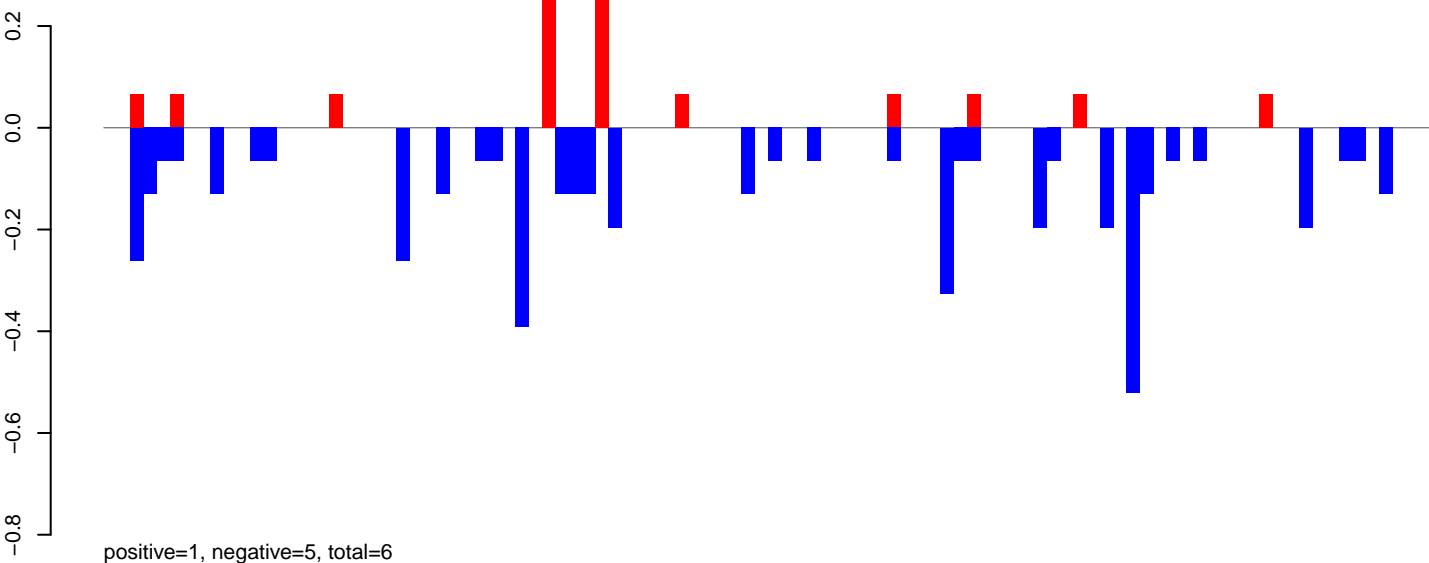
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



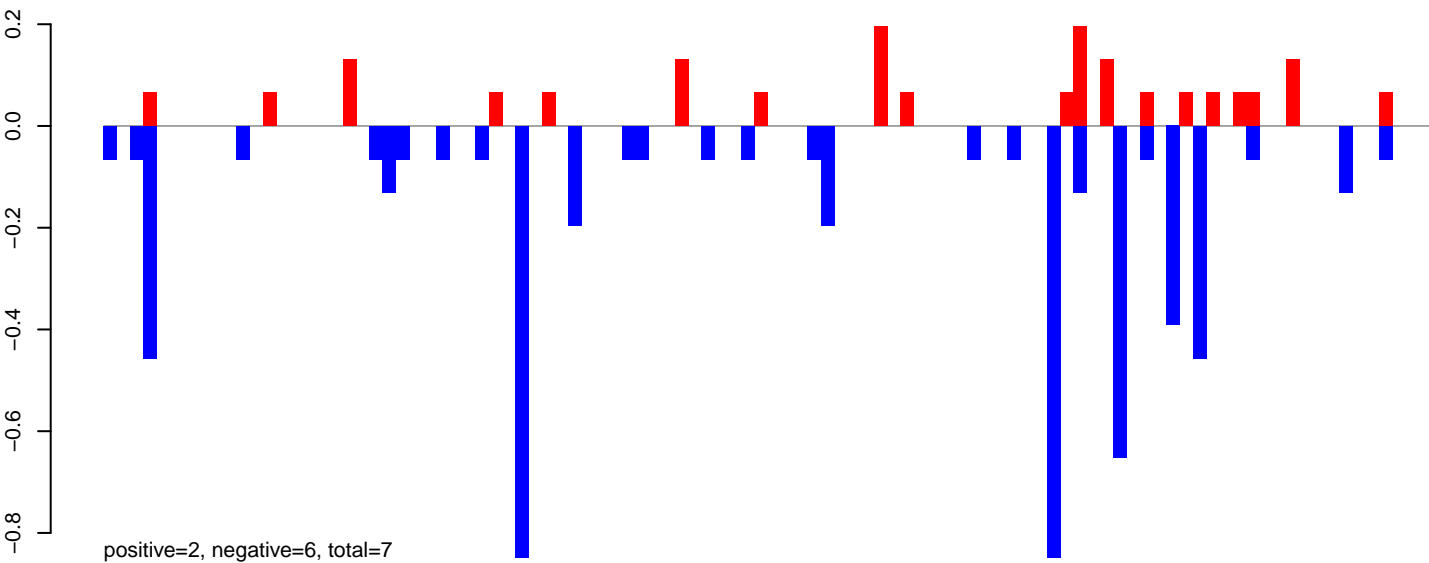
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



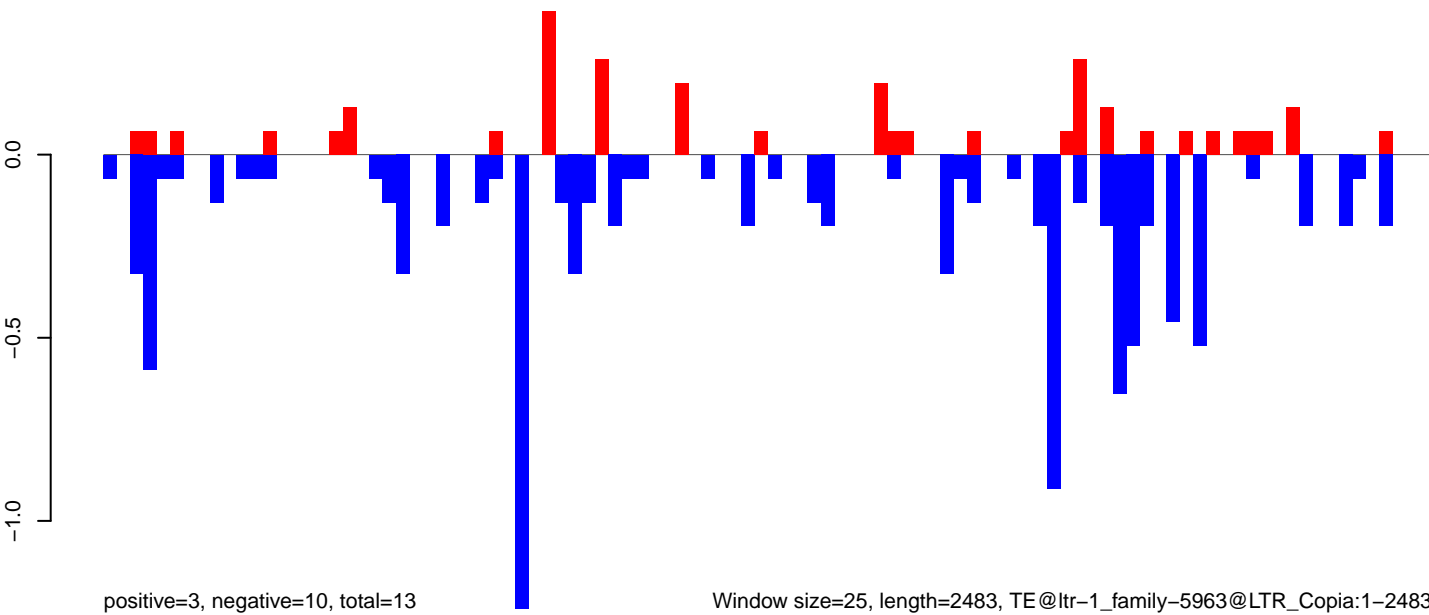
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



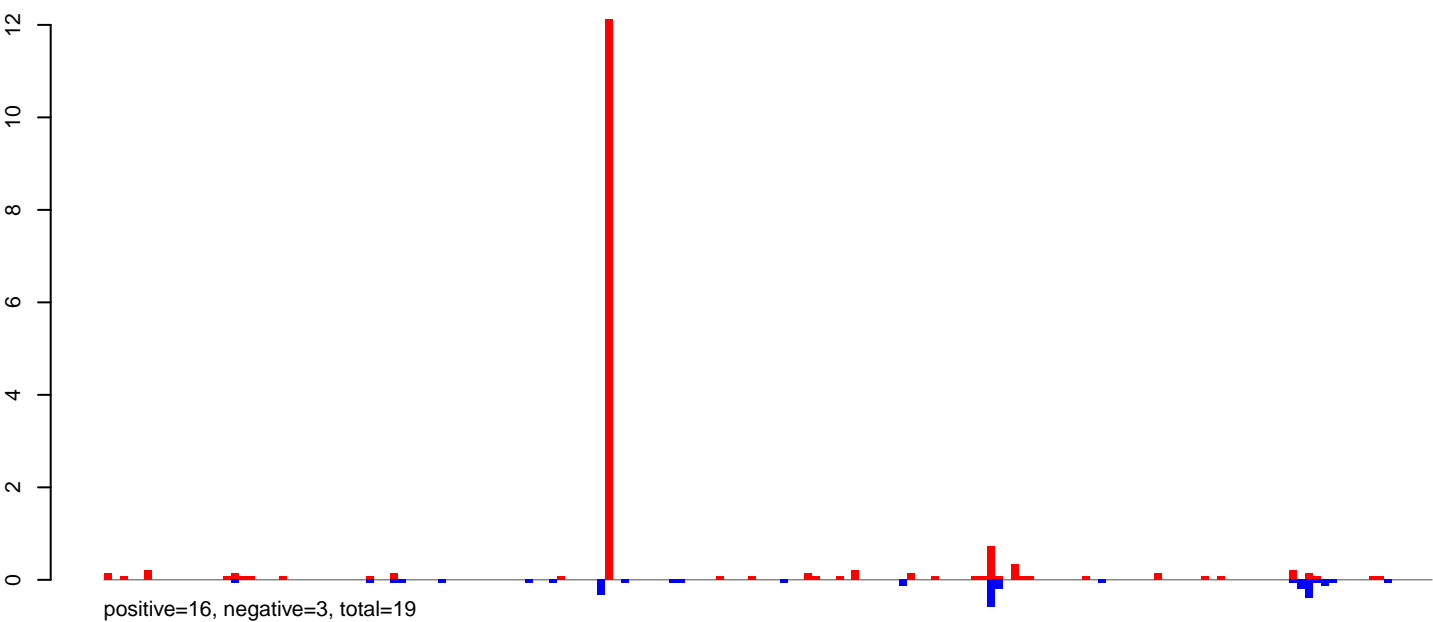
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



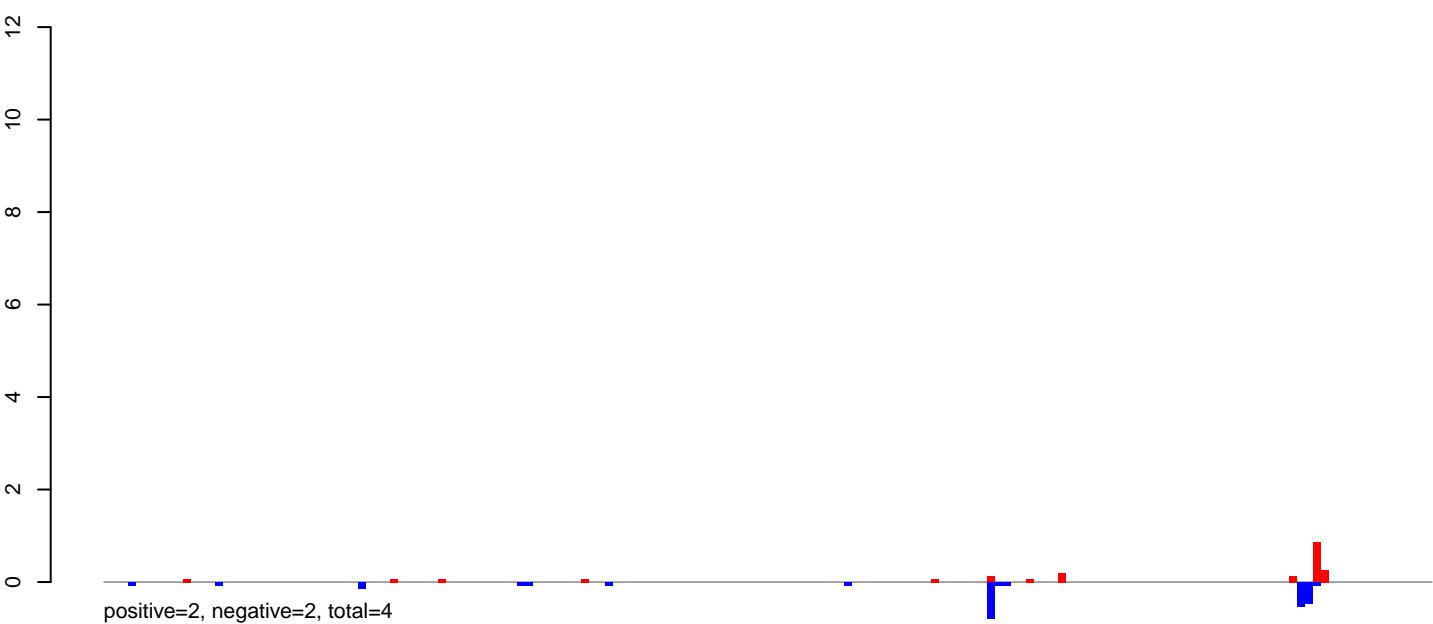
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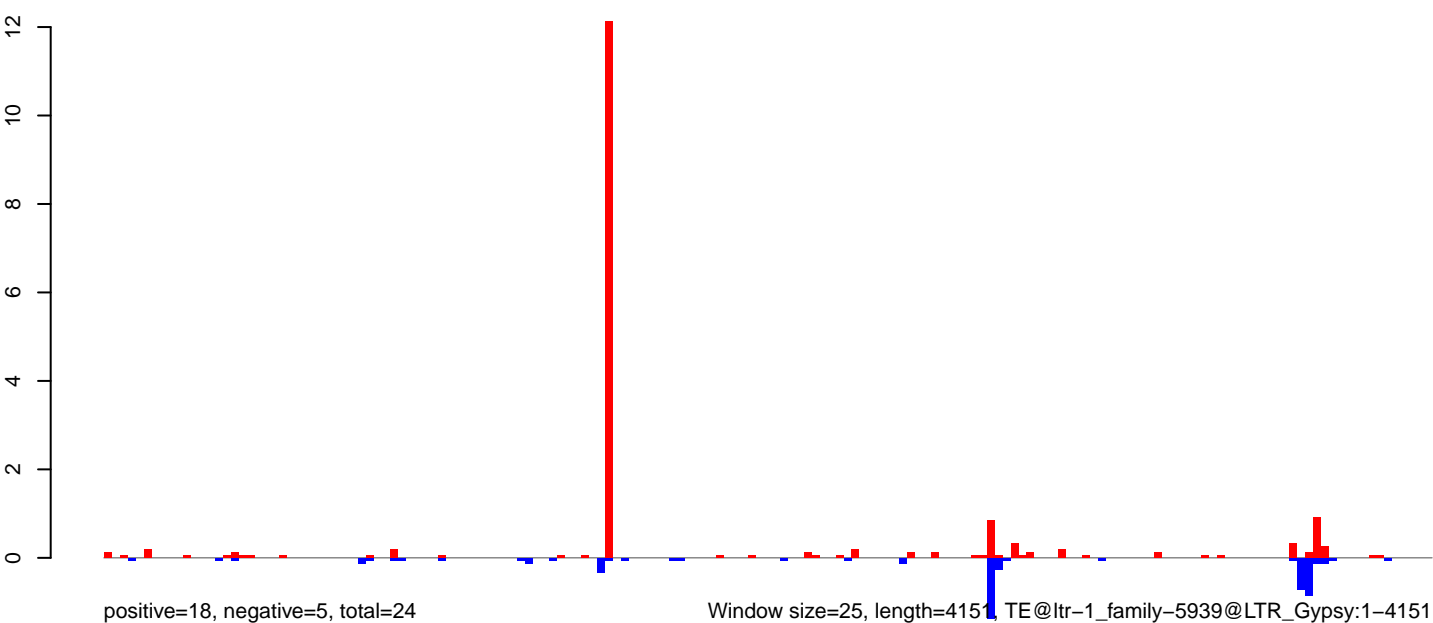
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



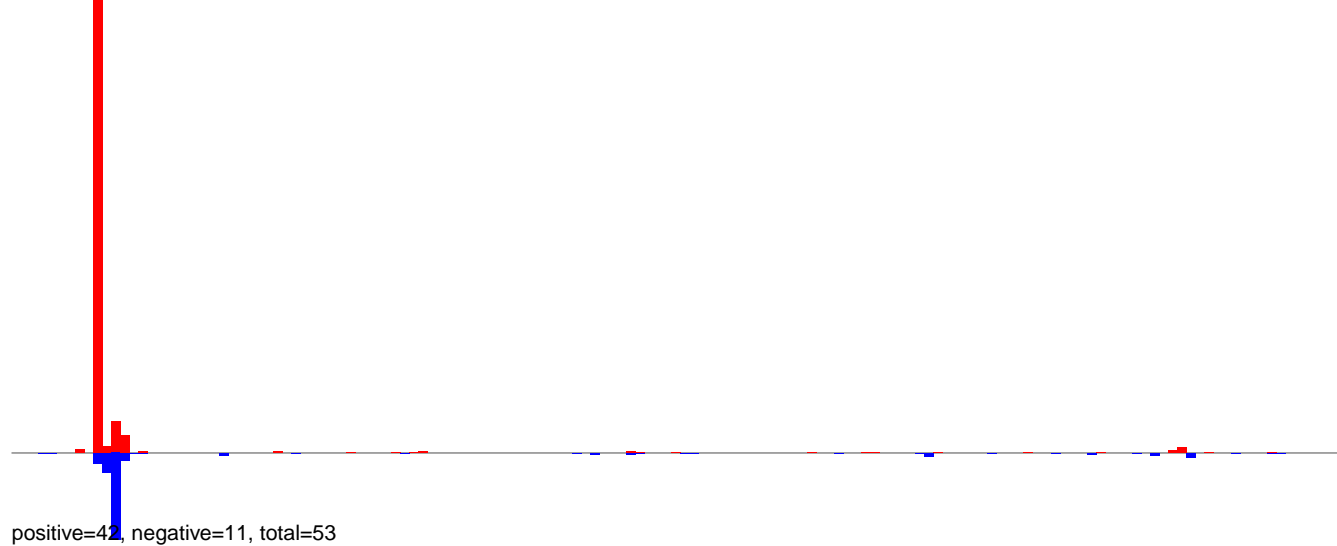
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



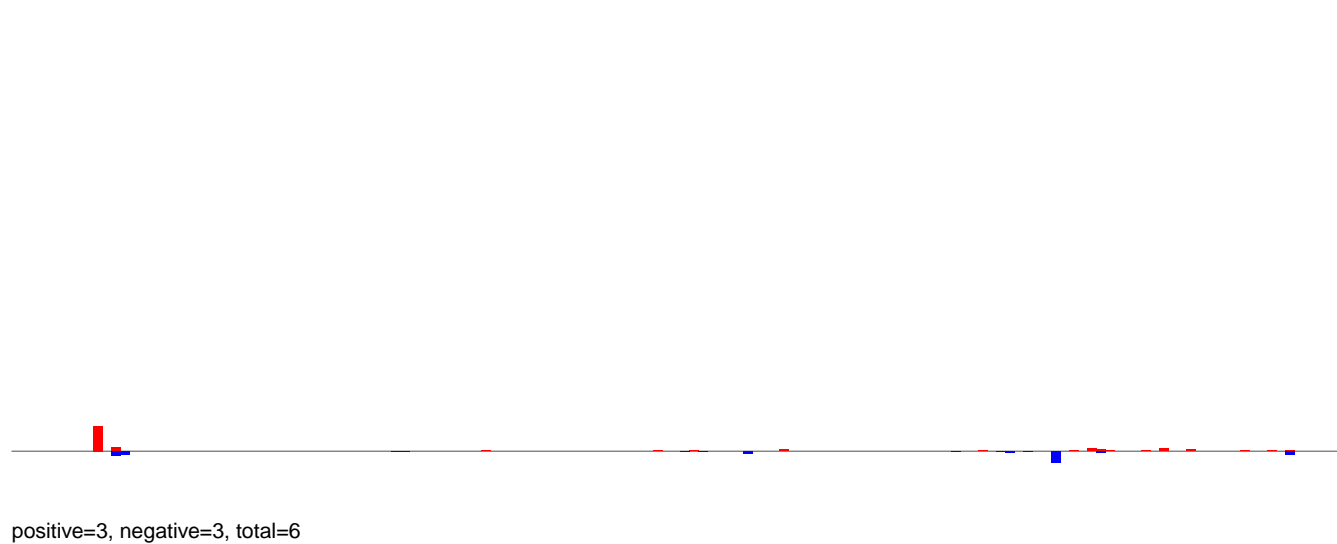
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



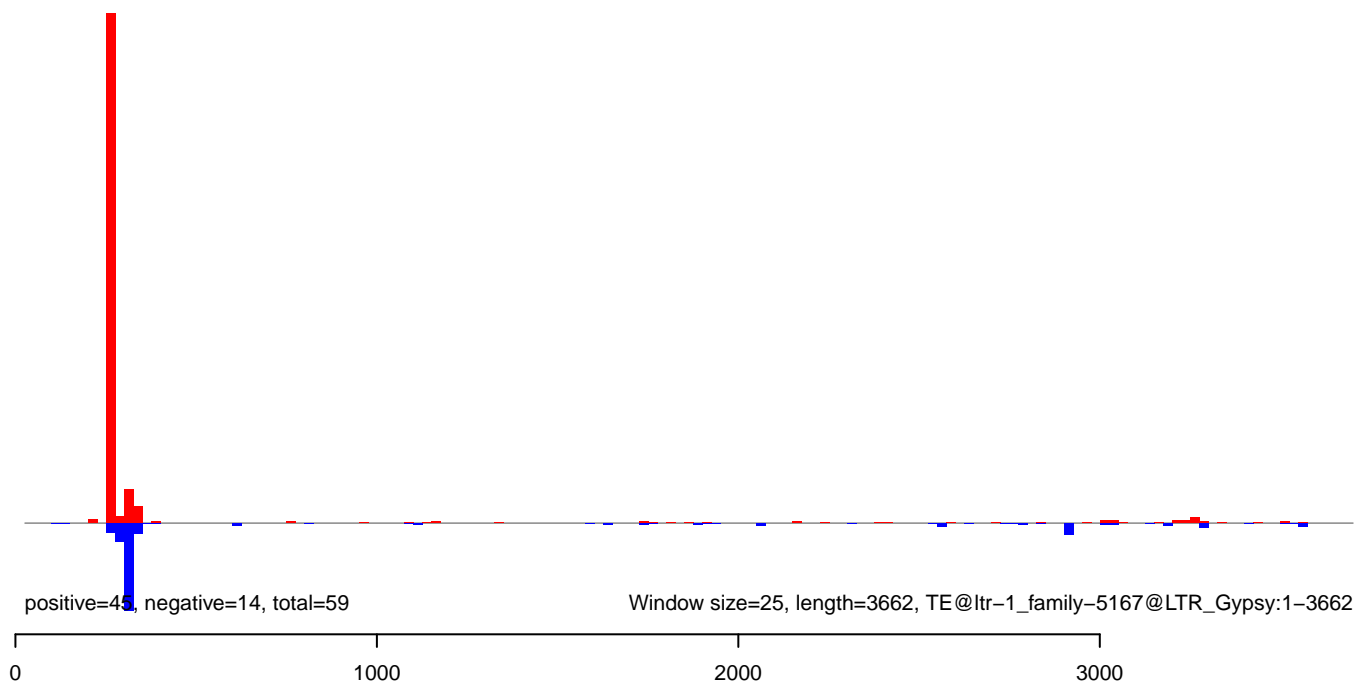
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



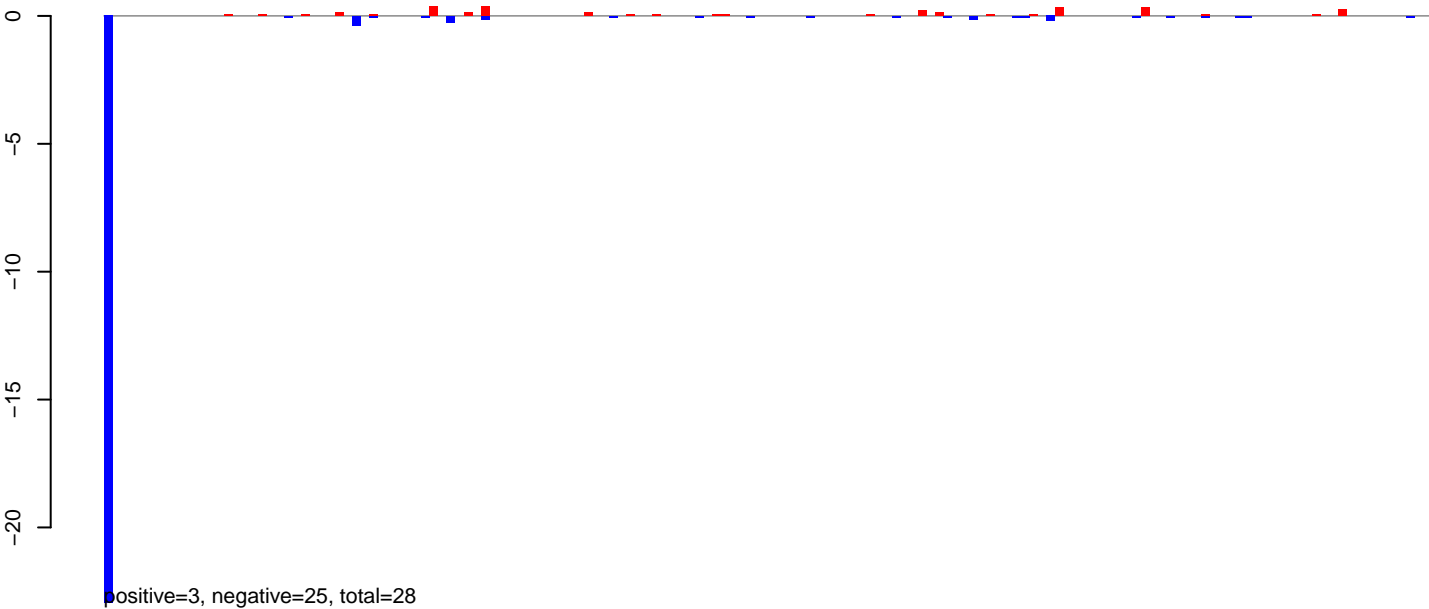
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



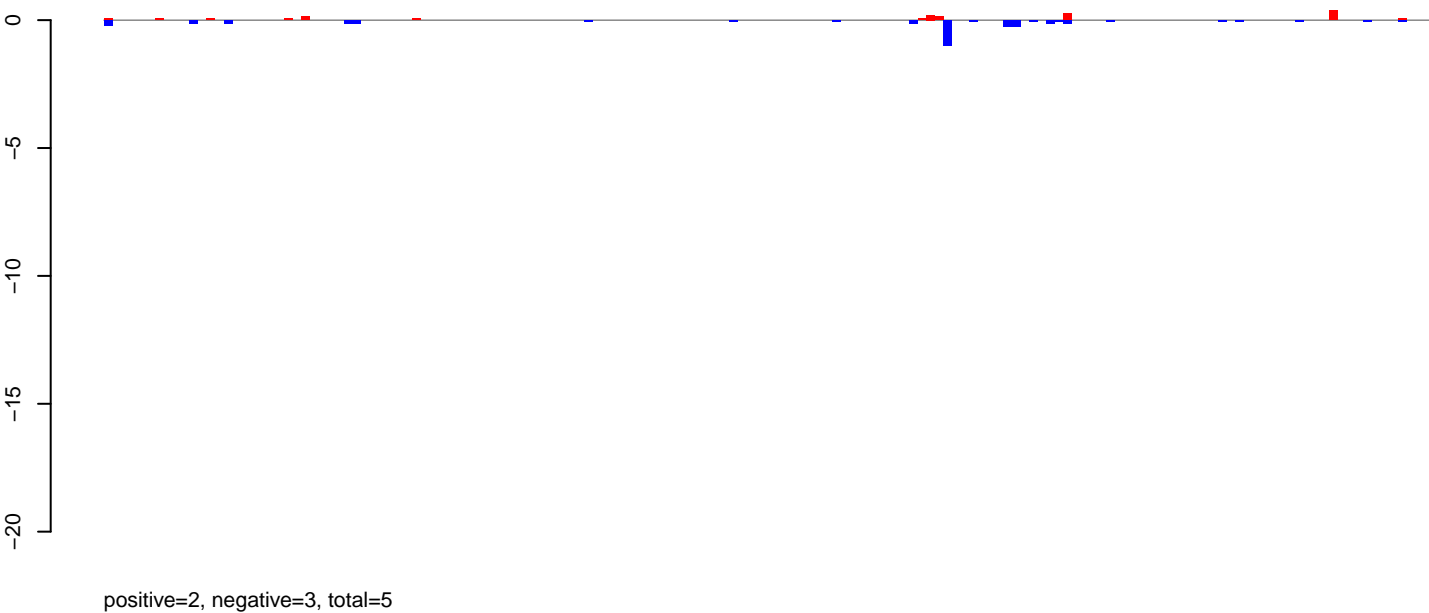
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



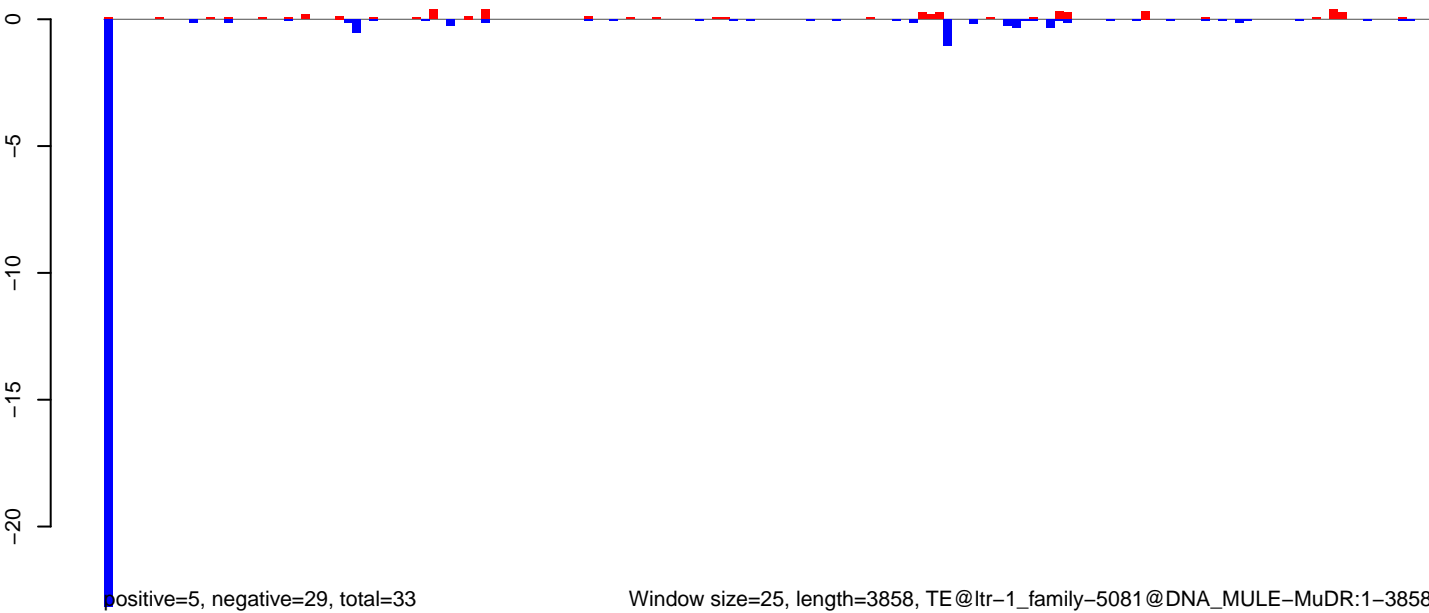
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



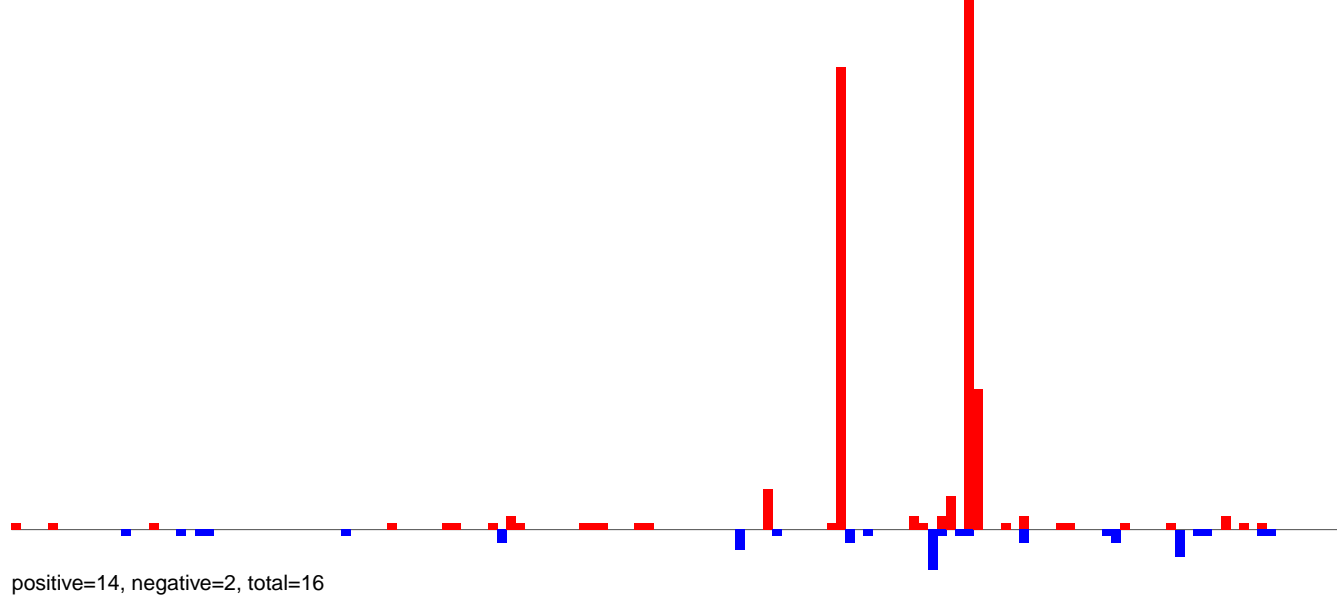
**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**



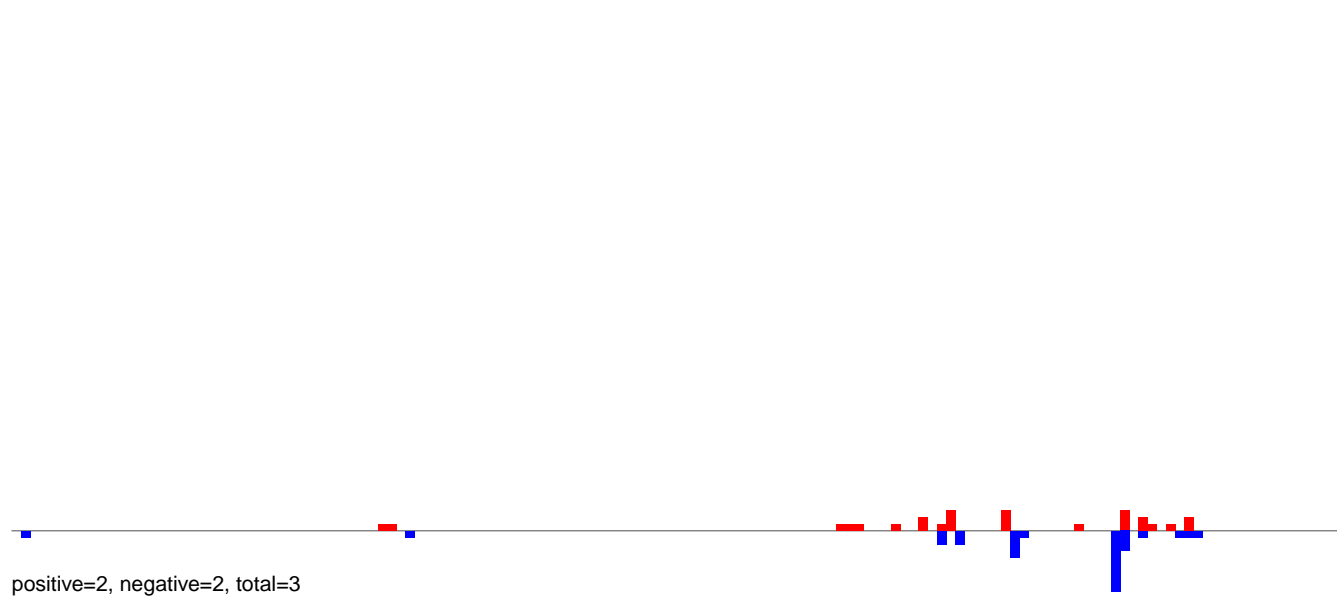
**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**



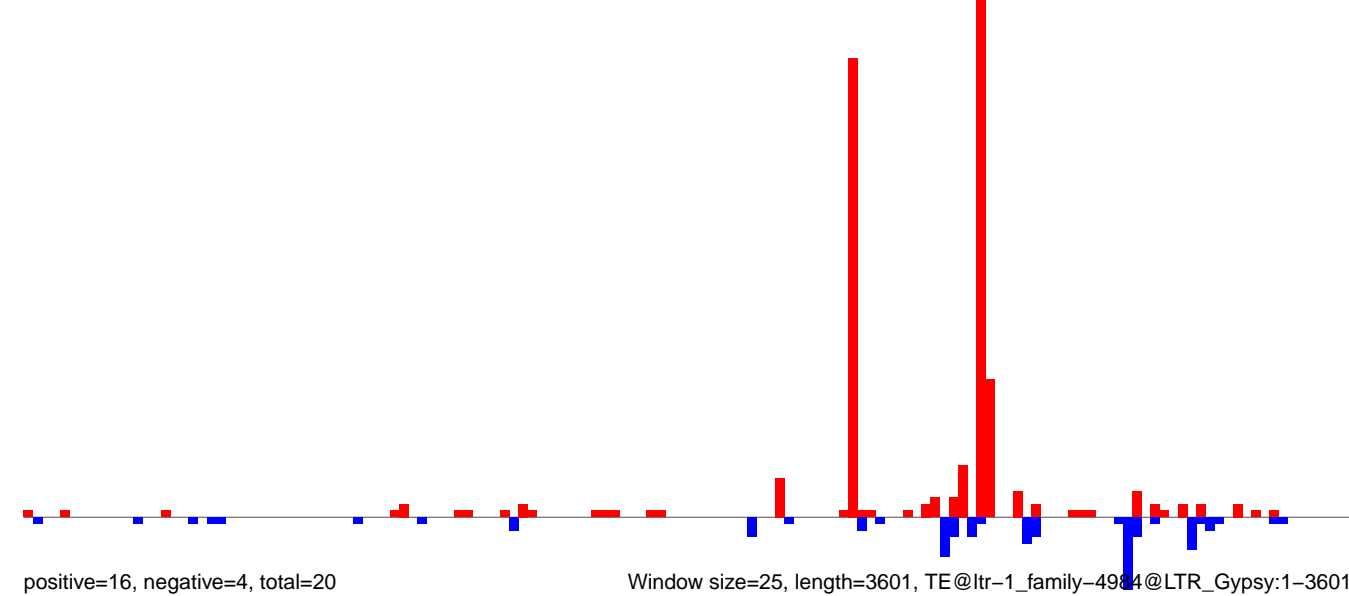
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



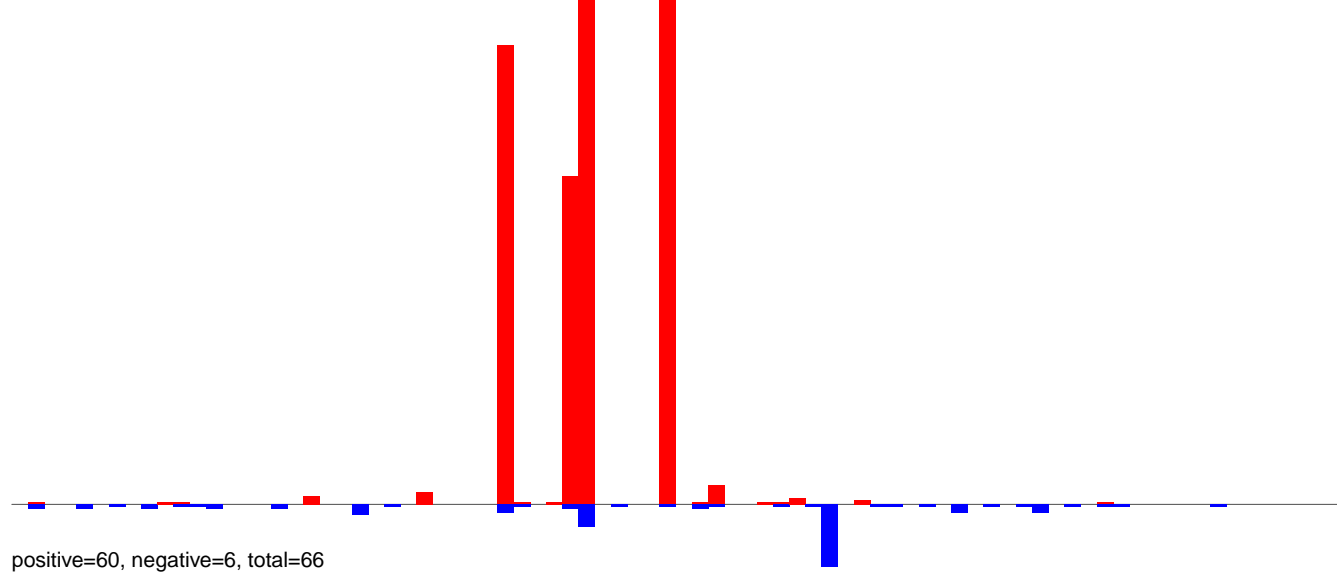
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



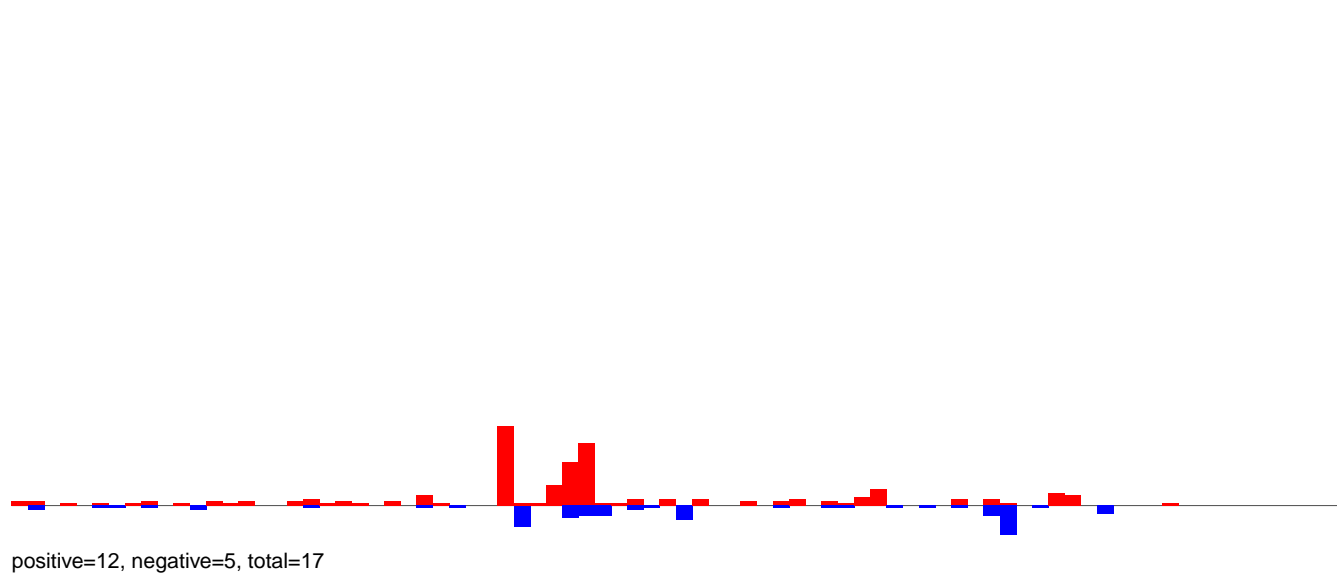
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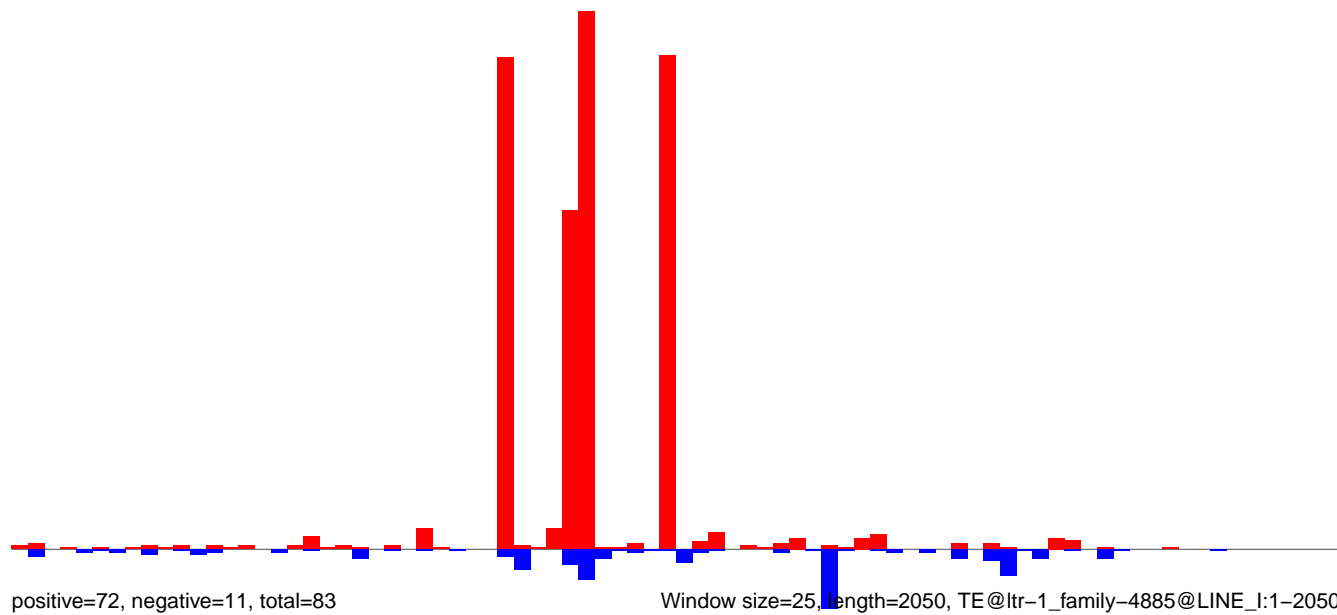
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep

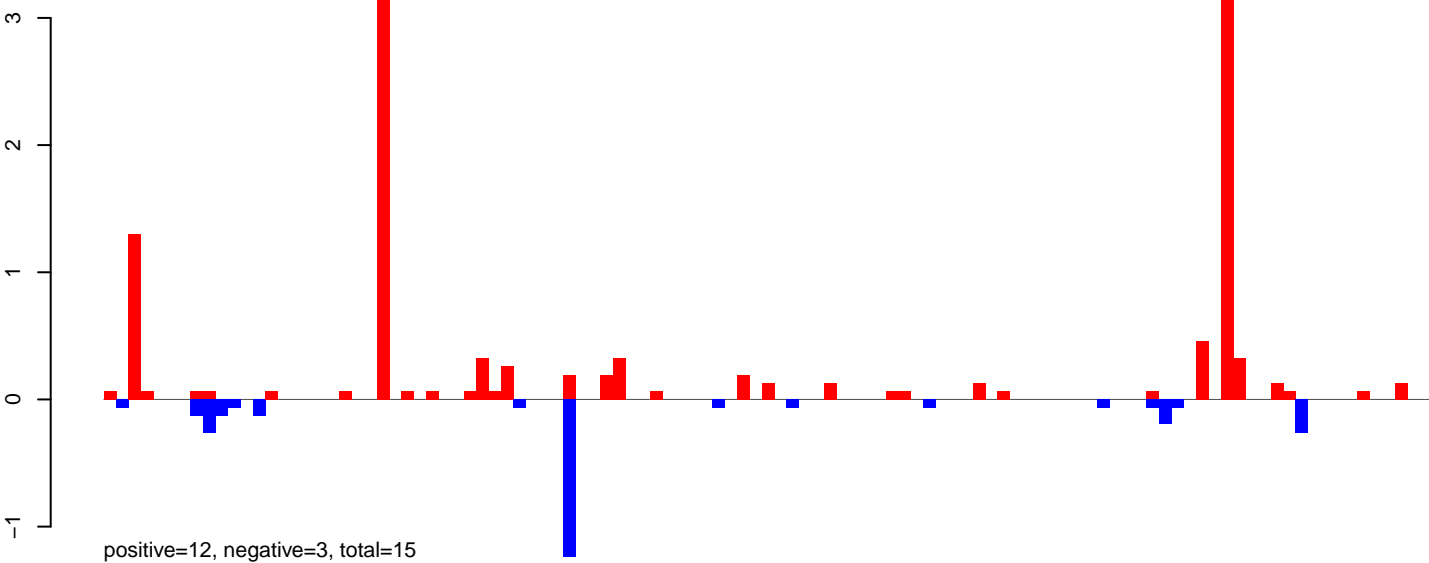


AeAlbo\_FemaleWhole\_Sugar\_CT.rep

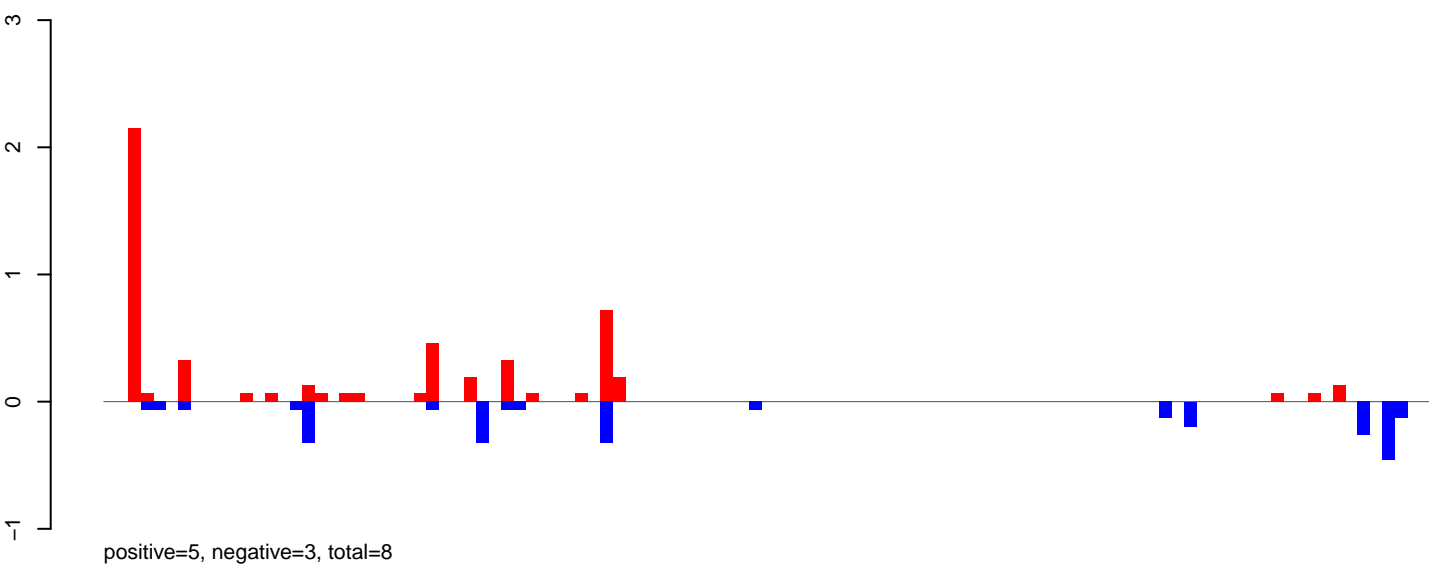




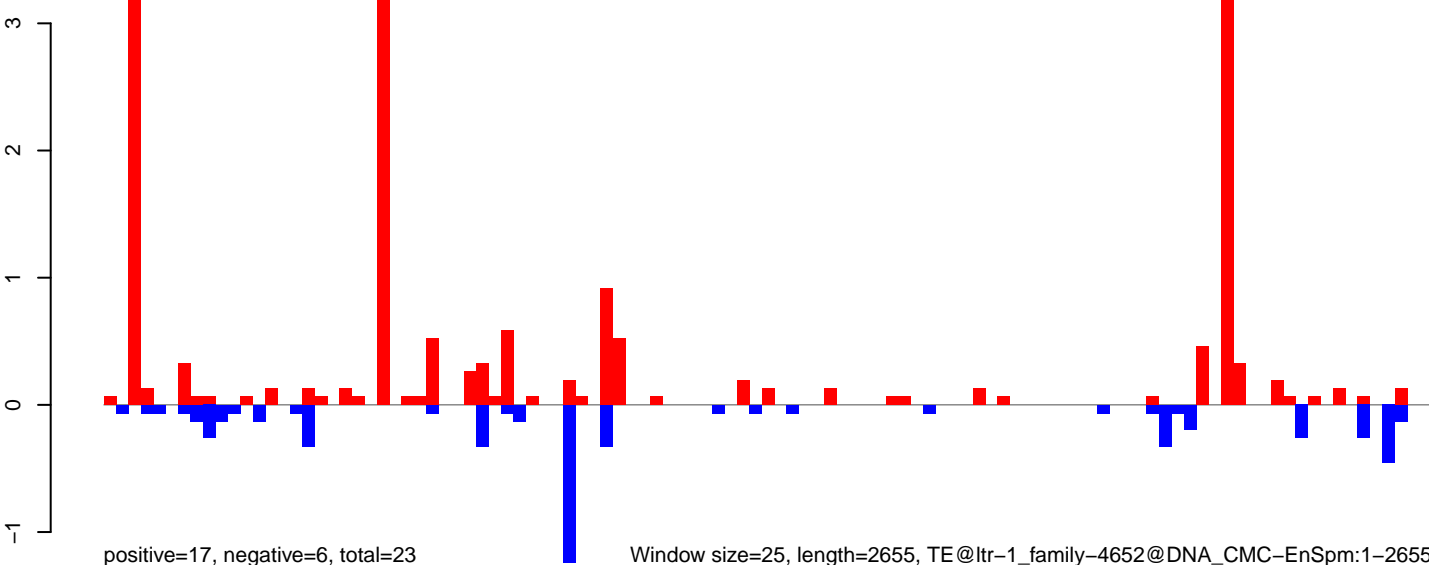
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



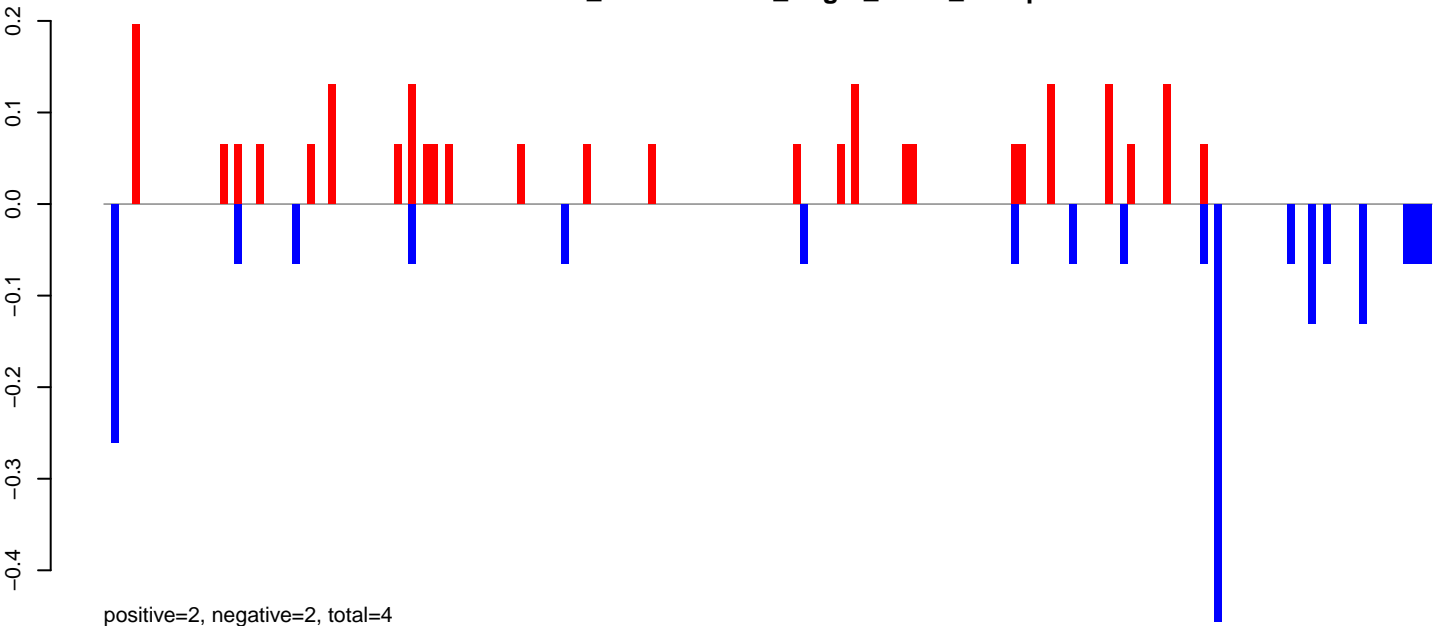
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



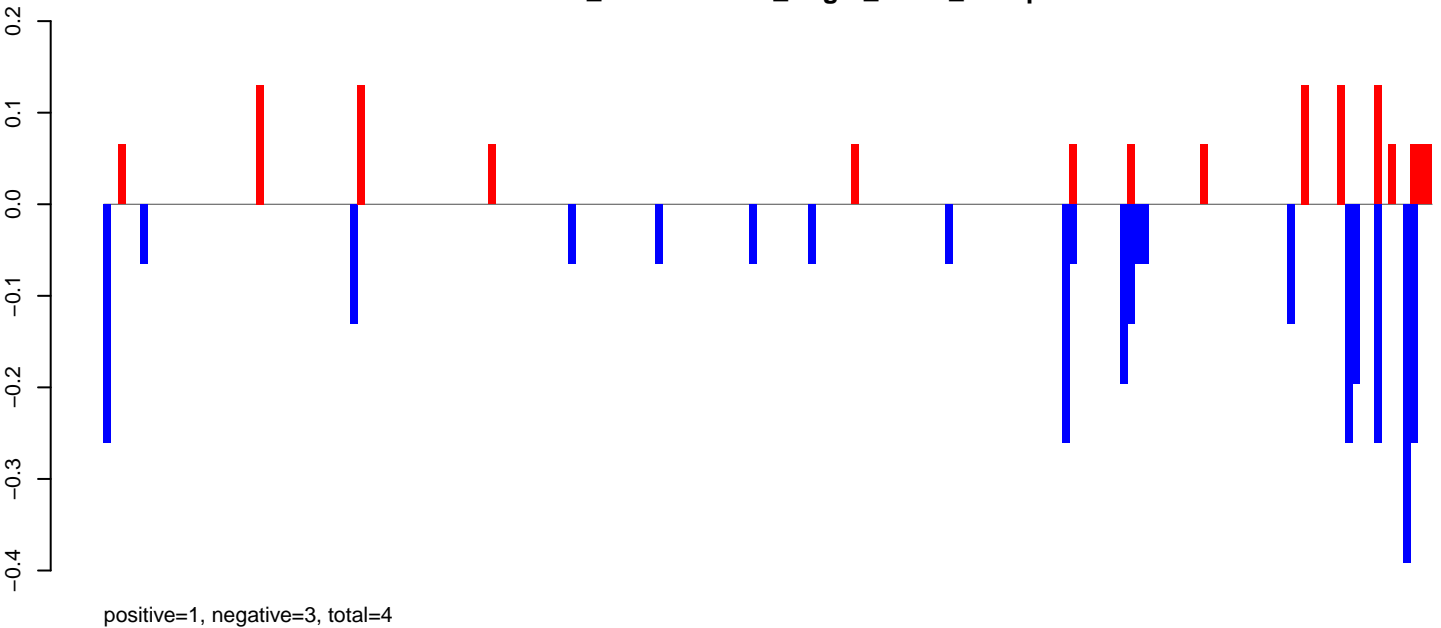
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



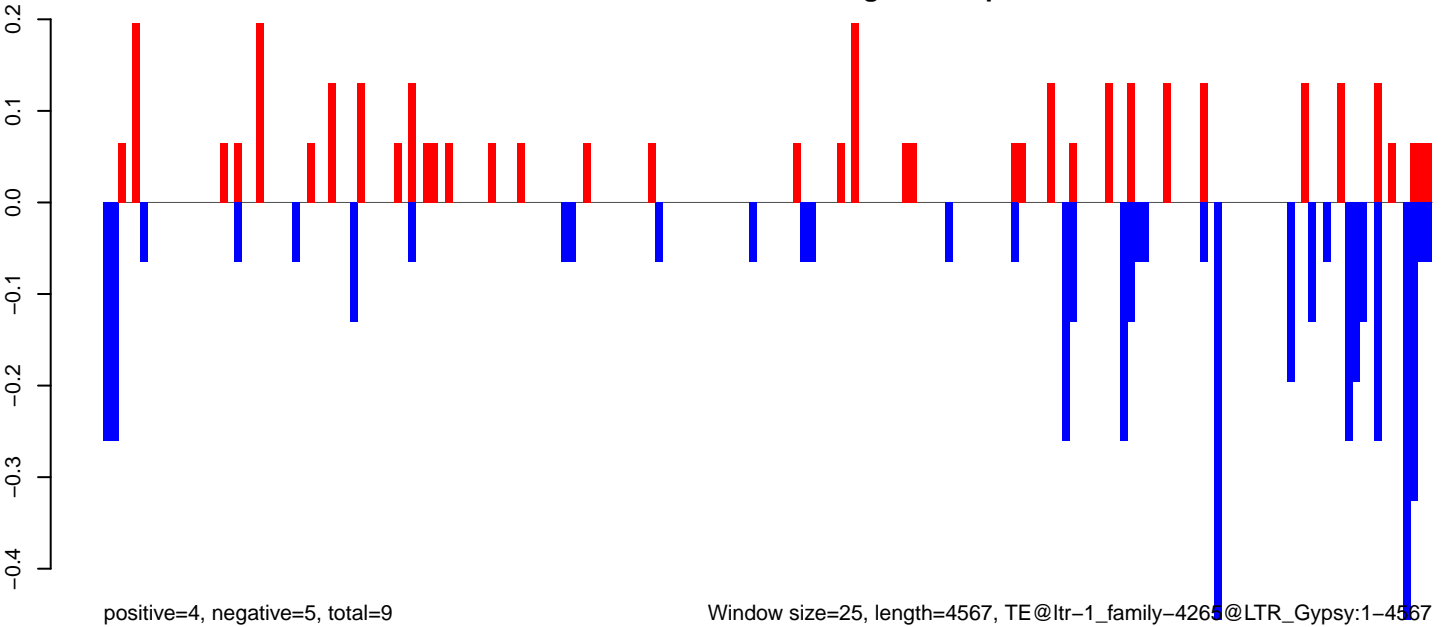
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



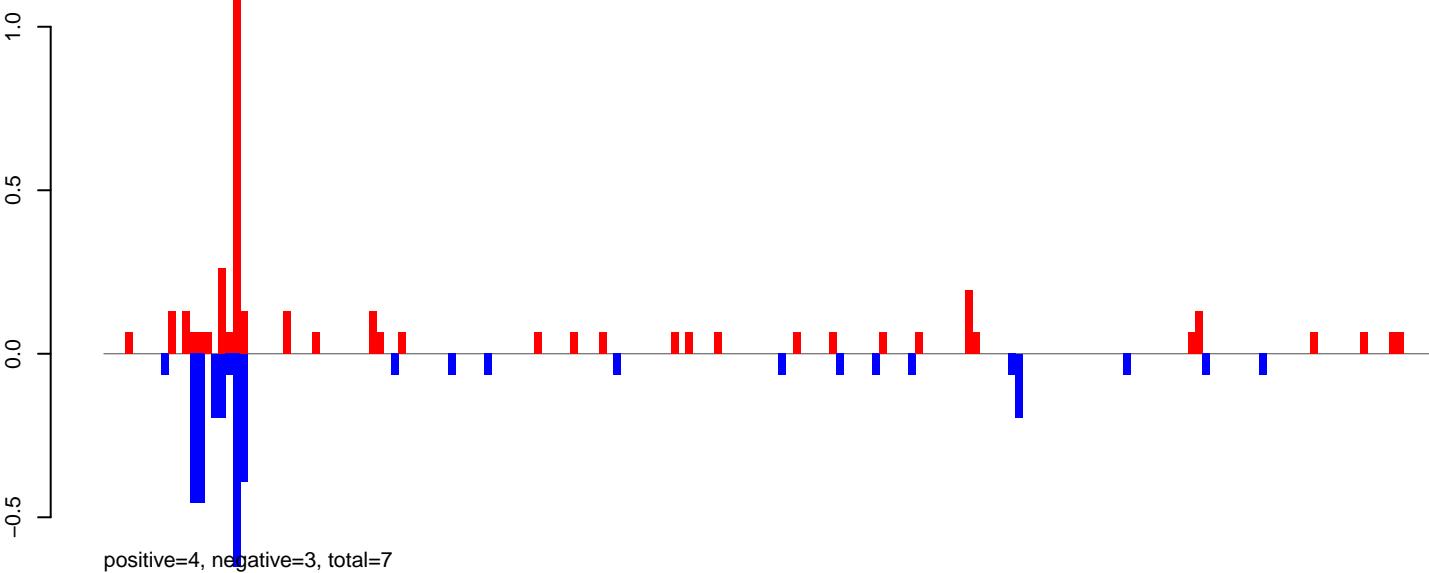
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



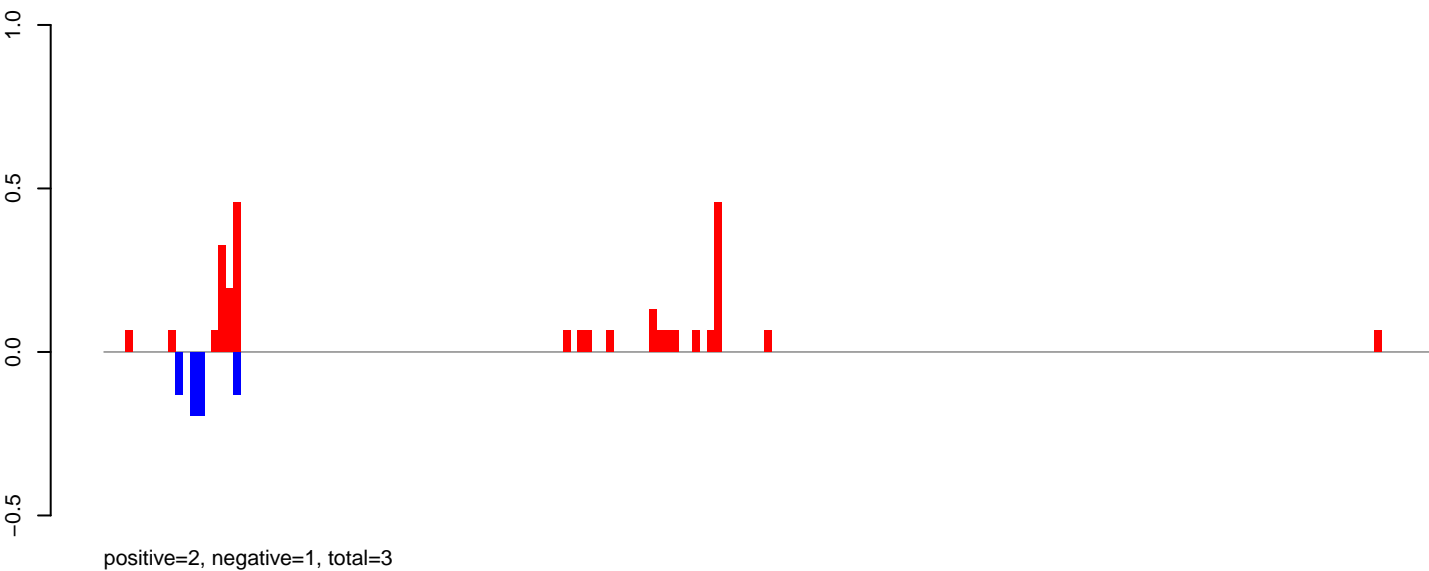
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



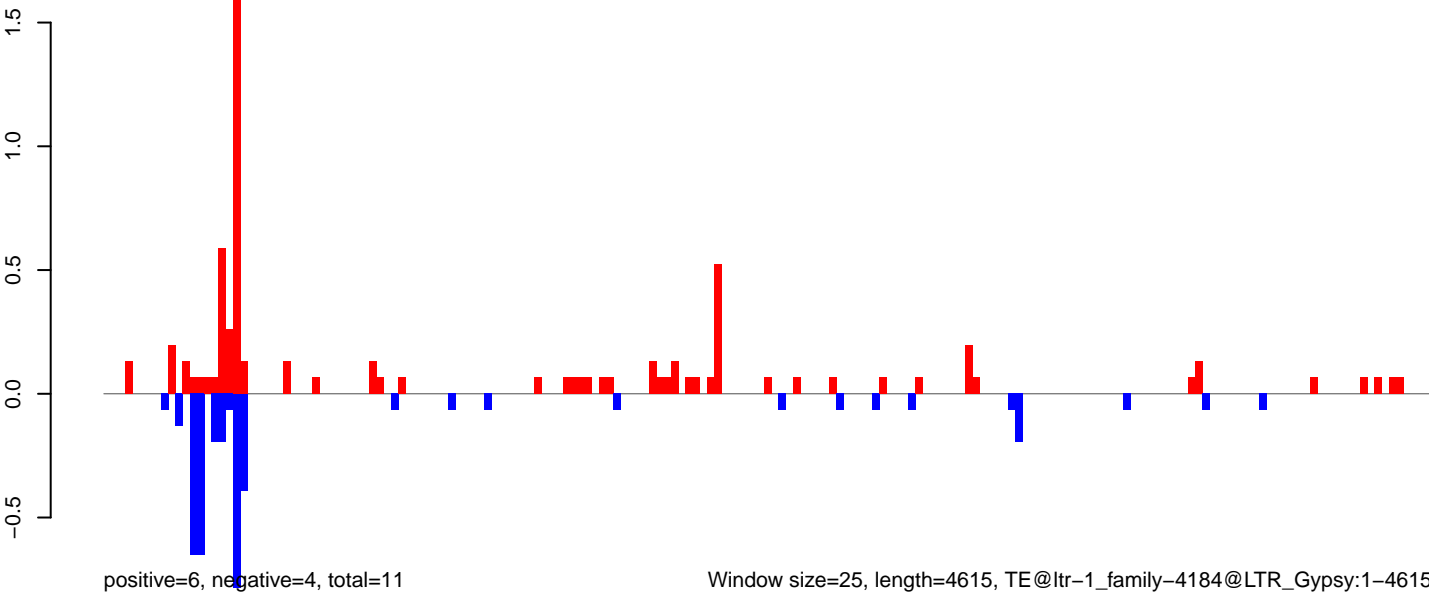
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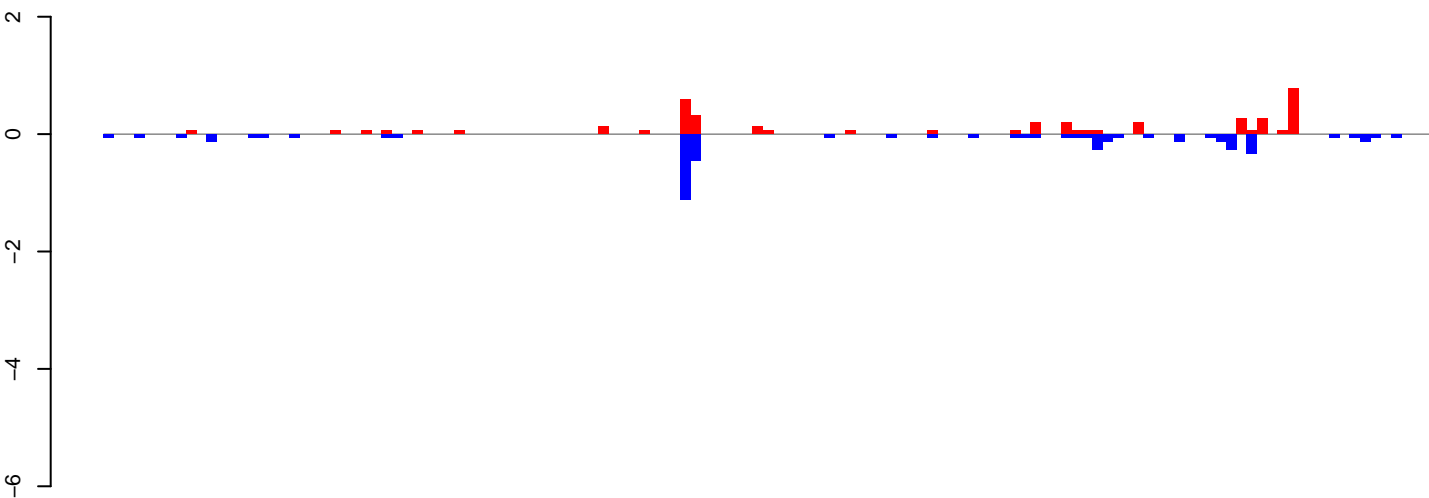
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.rep

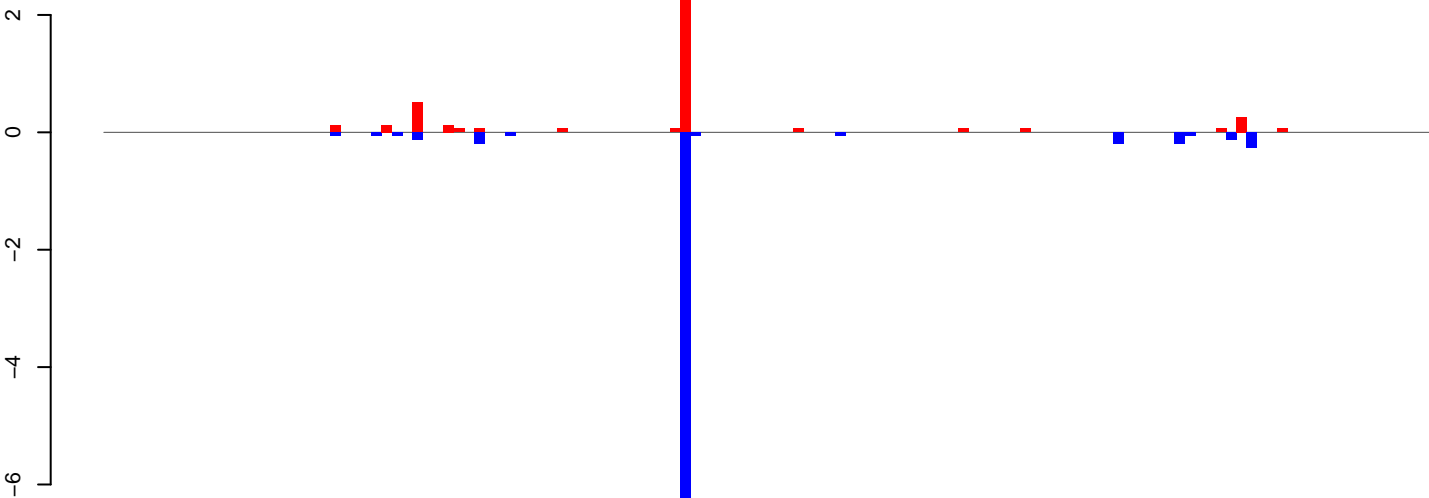


AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



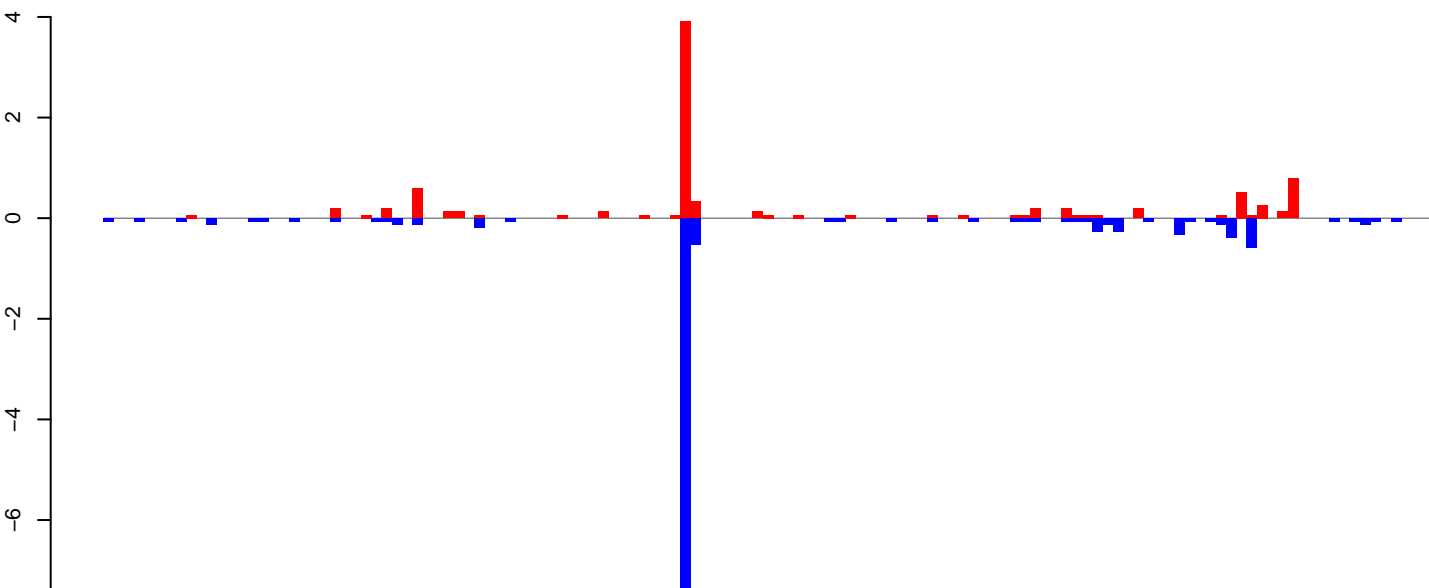
positive=4, negative=5, total=9

AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



positive=5, negative=8, total=13

AeAlbo\_FemaleWhole\_Sugar\_CT.rep

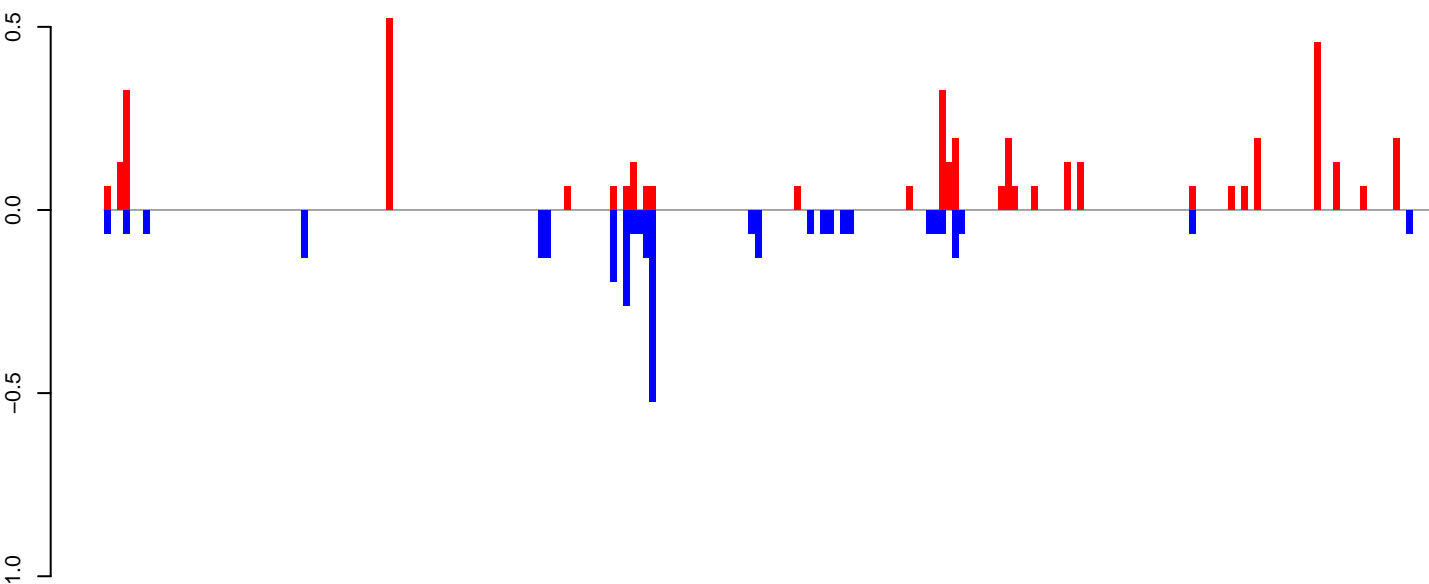


positive=9, negative=13, total=22

Window size=25, length=3205, TE@ltr-1\_family-4183@LINE\_R1-LOA:1-3205

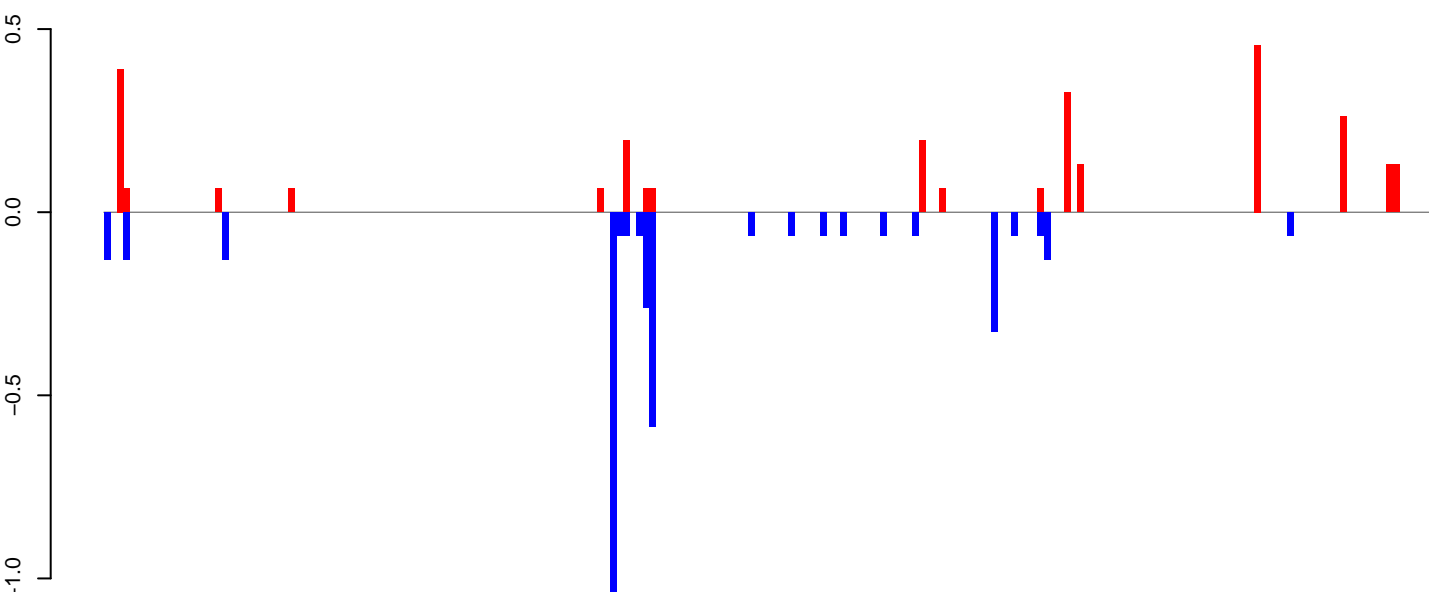
0 500 1000 1500 2000 2500 3000

AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



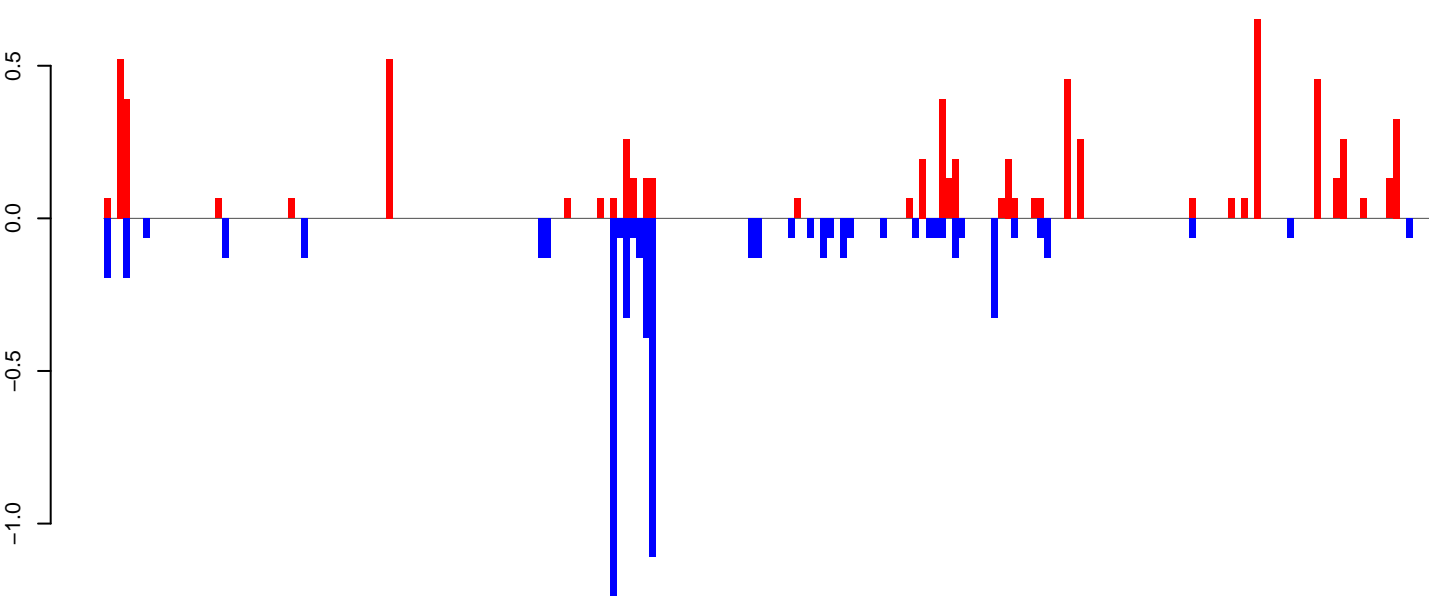
positive=4, negative=3, total=7

AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



positive=3, negative=4, total=6

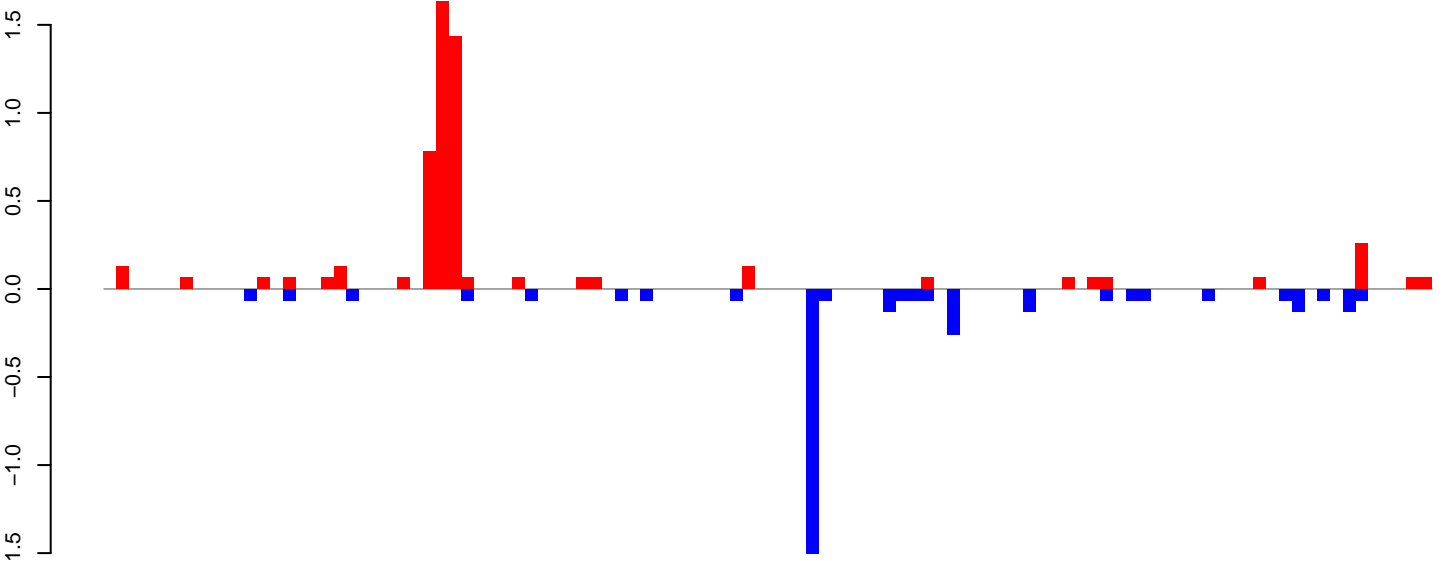
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



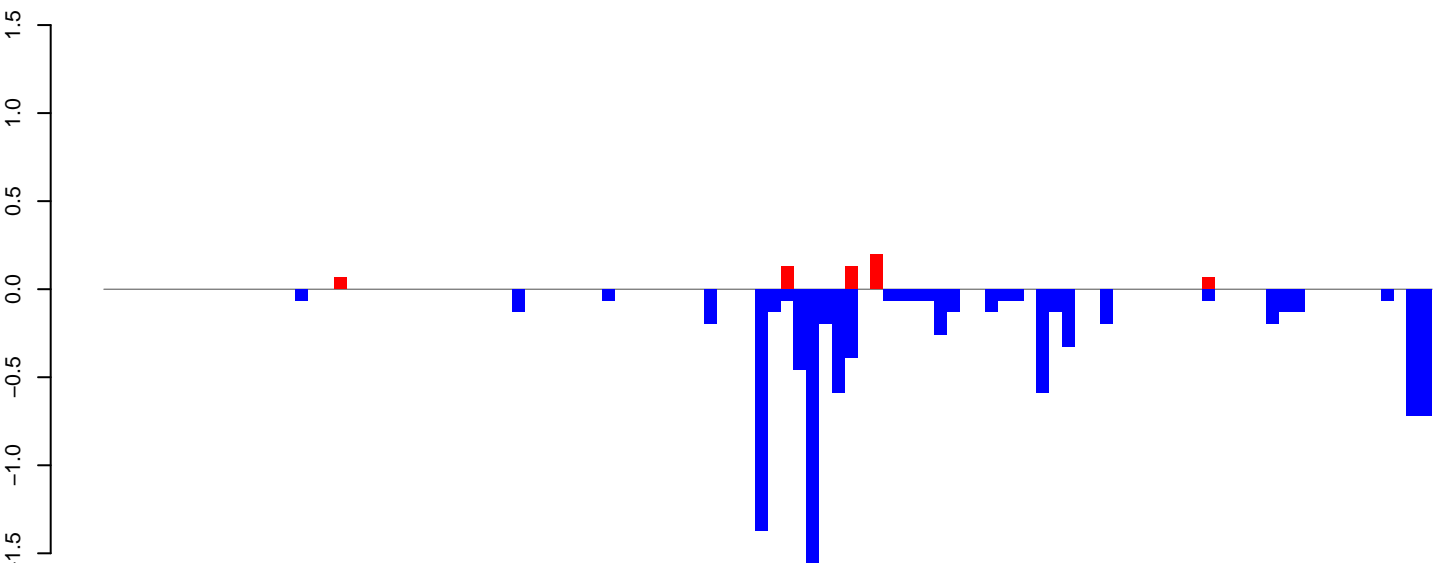
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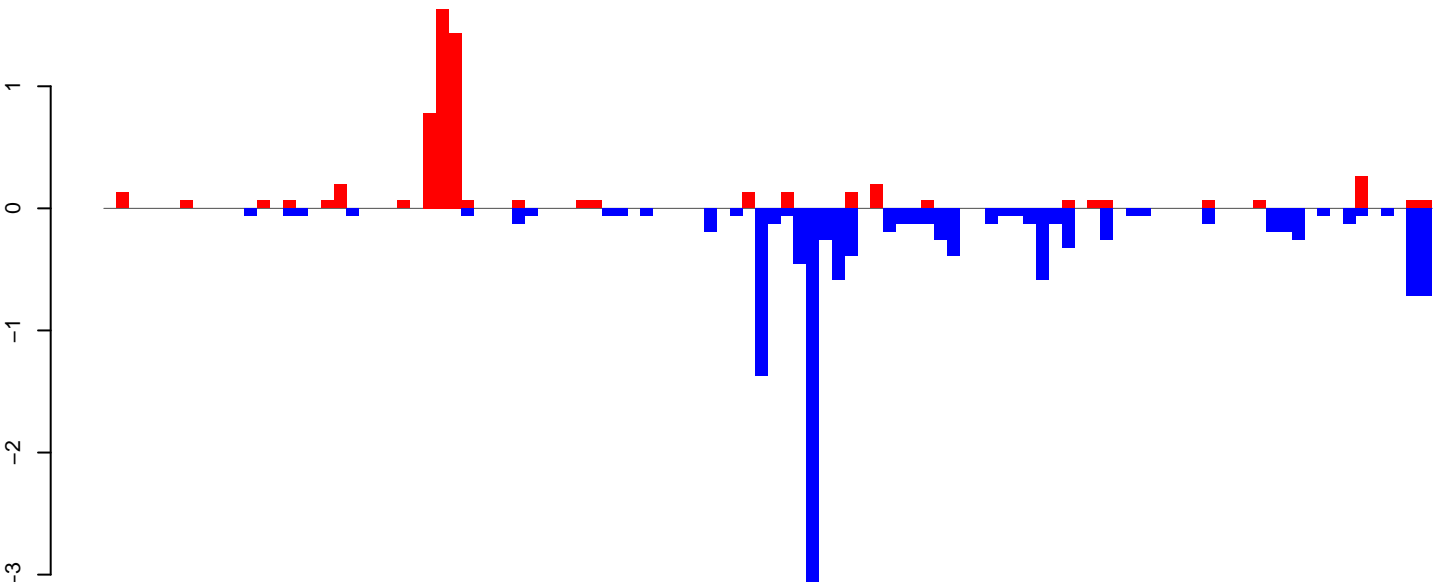
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep

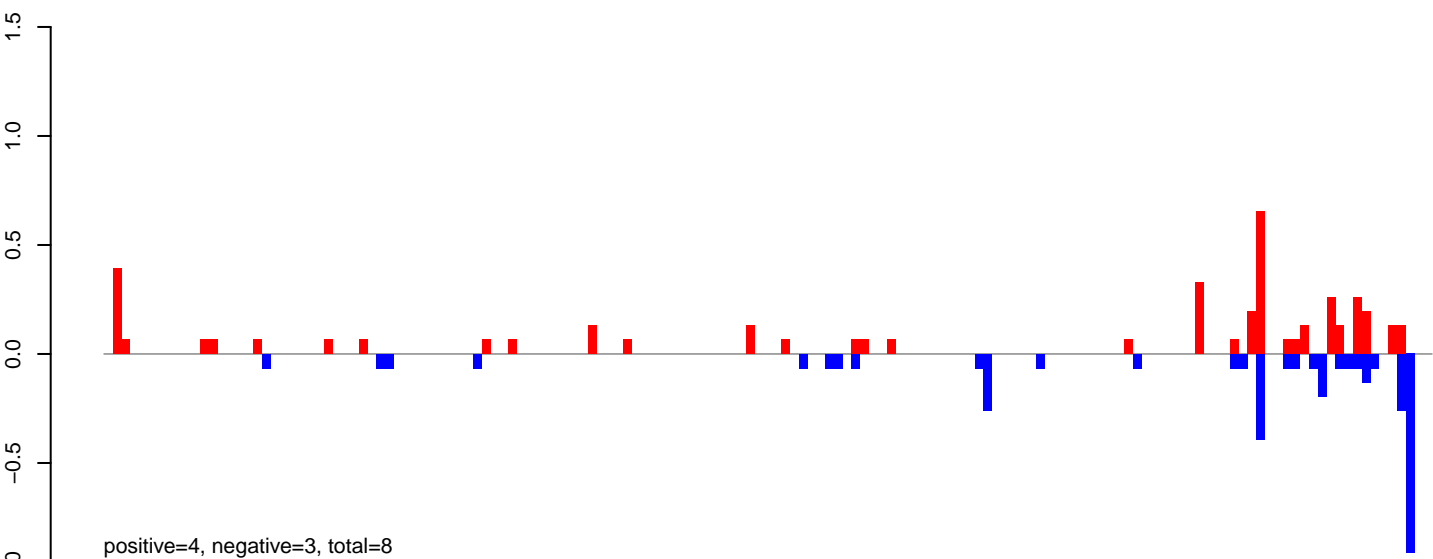


AeAlbo\_FemaleWhole\_Sugar\_CT.rep

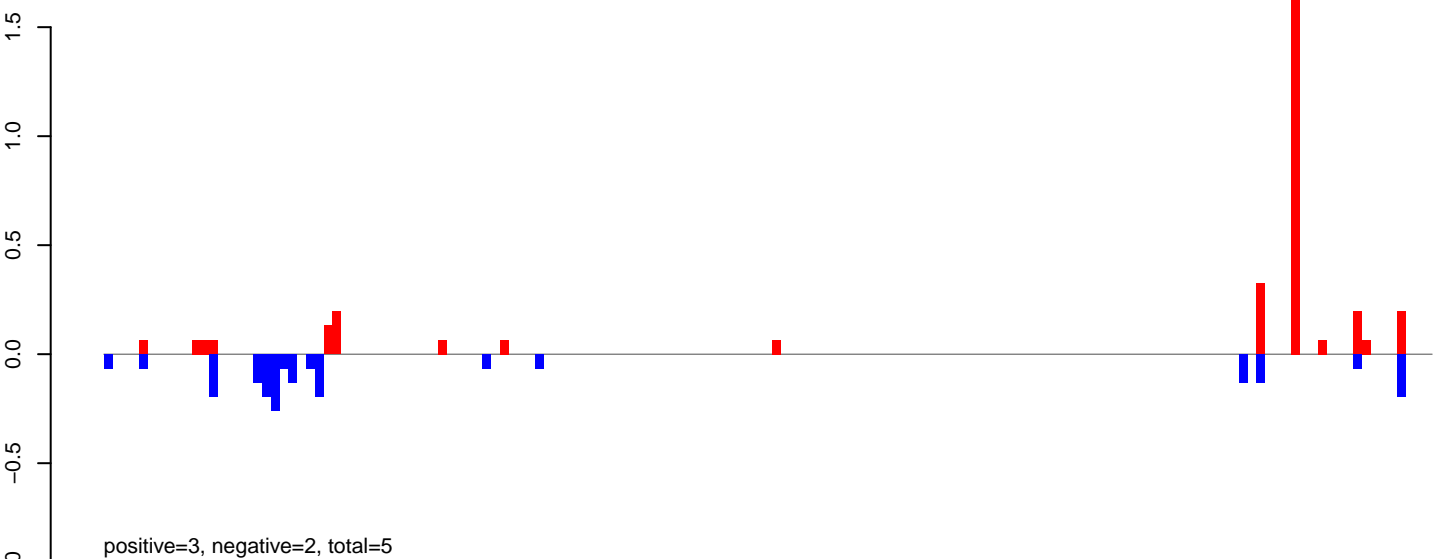


Window size=25, length=2592, TE@ltr-1\_family-3891@LTR\_Gypsy:1-2592

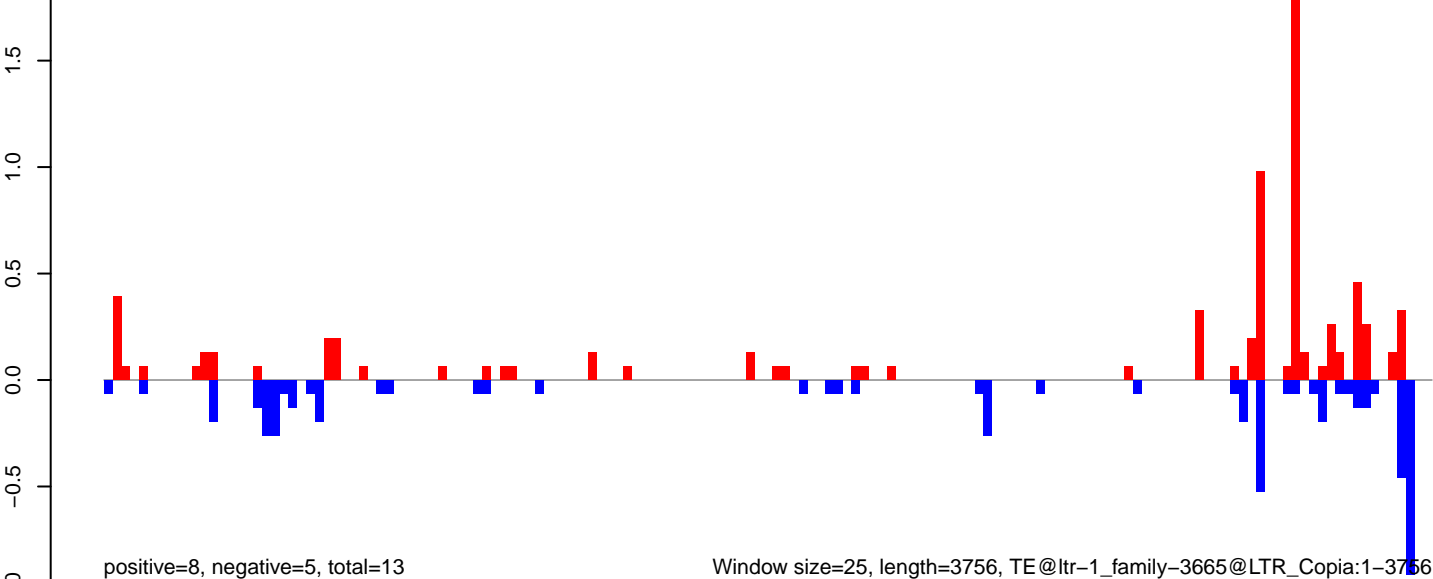
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



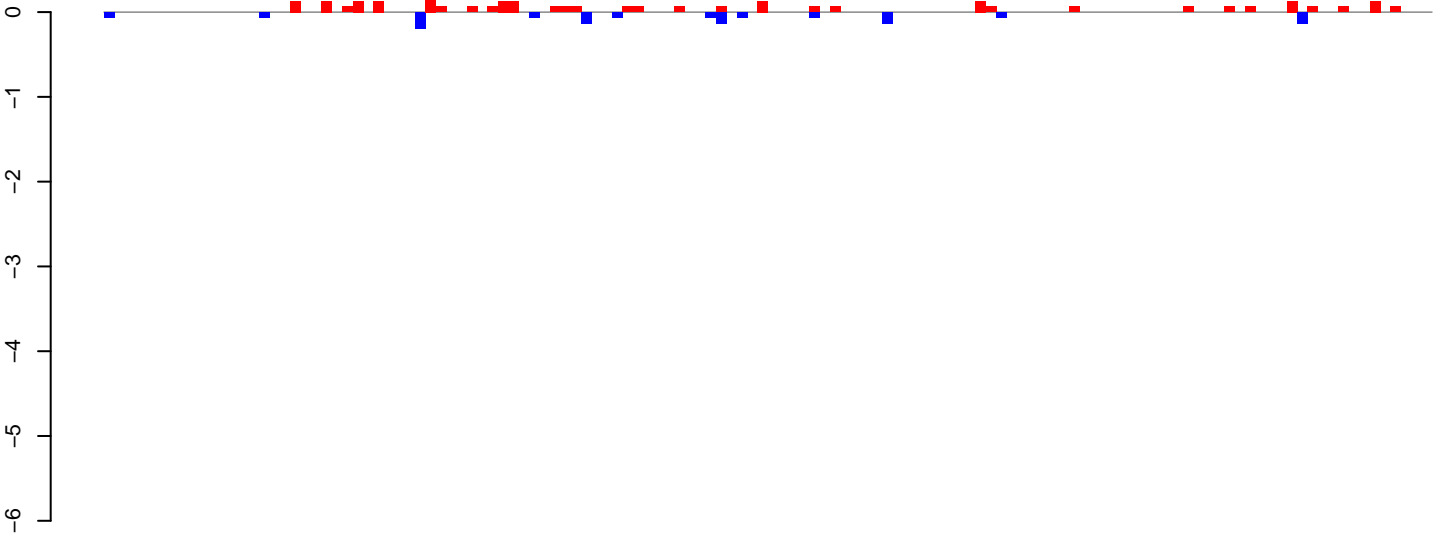
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.rep

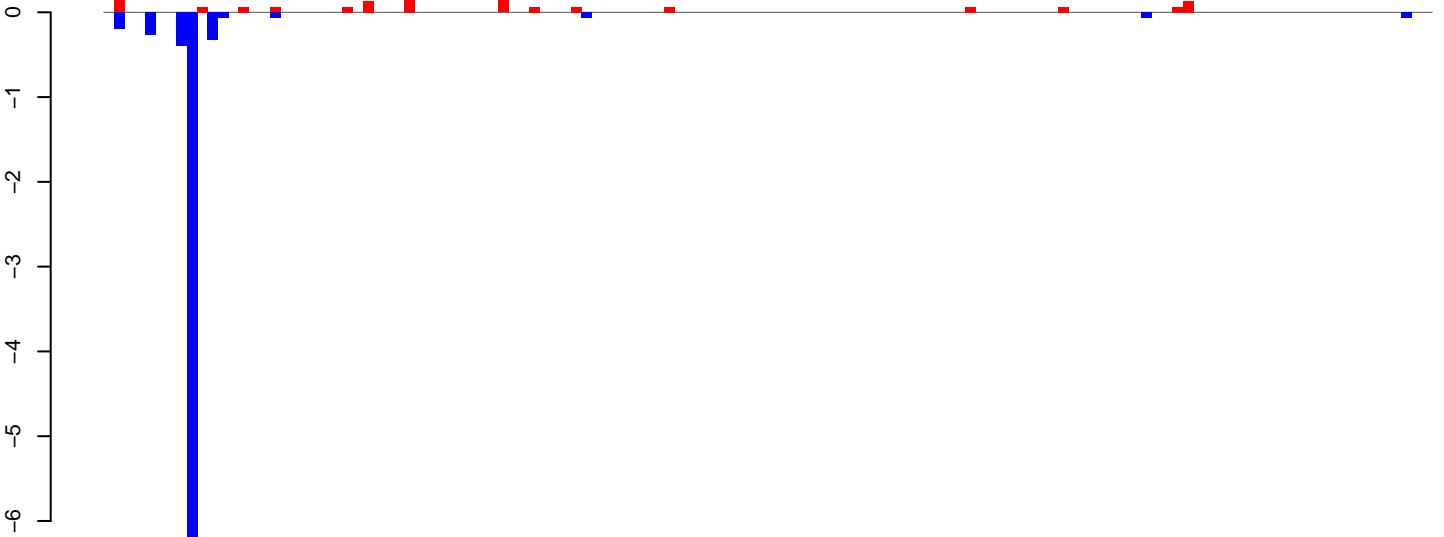


AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



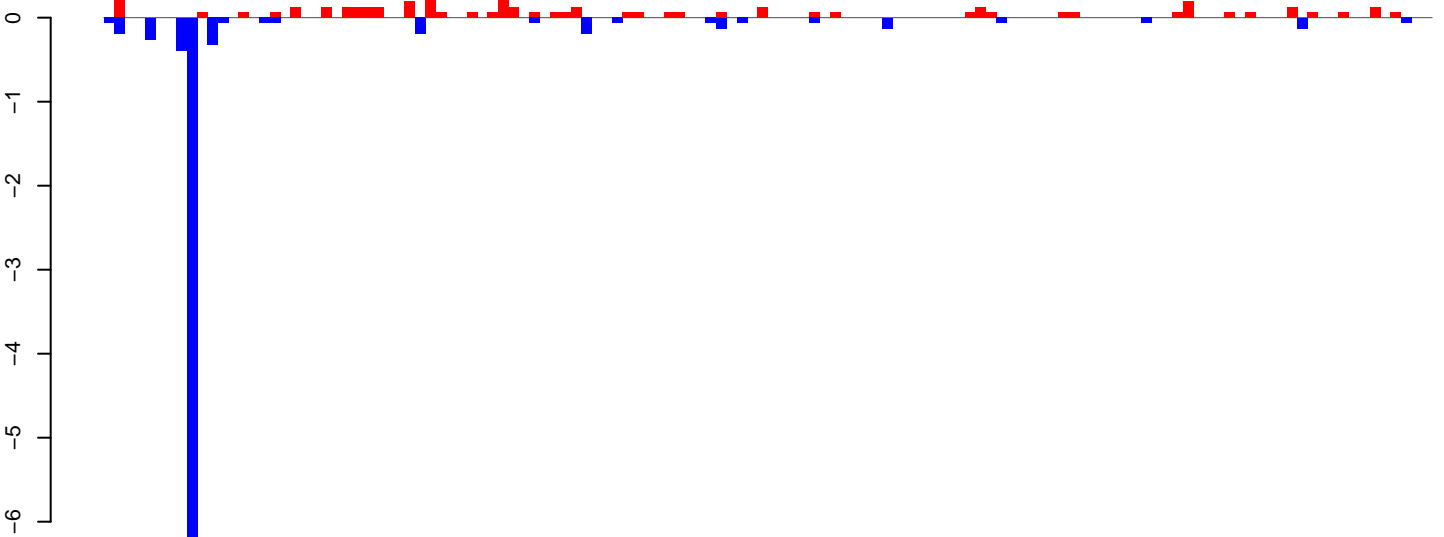
positive=3, negative=1, total=4

AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



positive=2, negative=8, total=10

AeAlbo\_FemaleWhole\_Sugar\_CT.rep



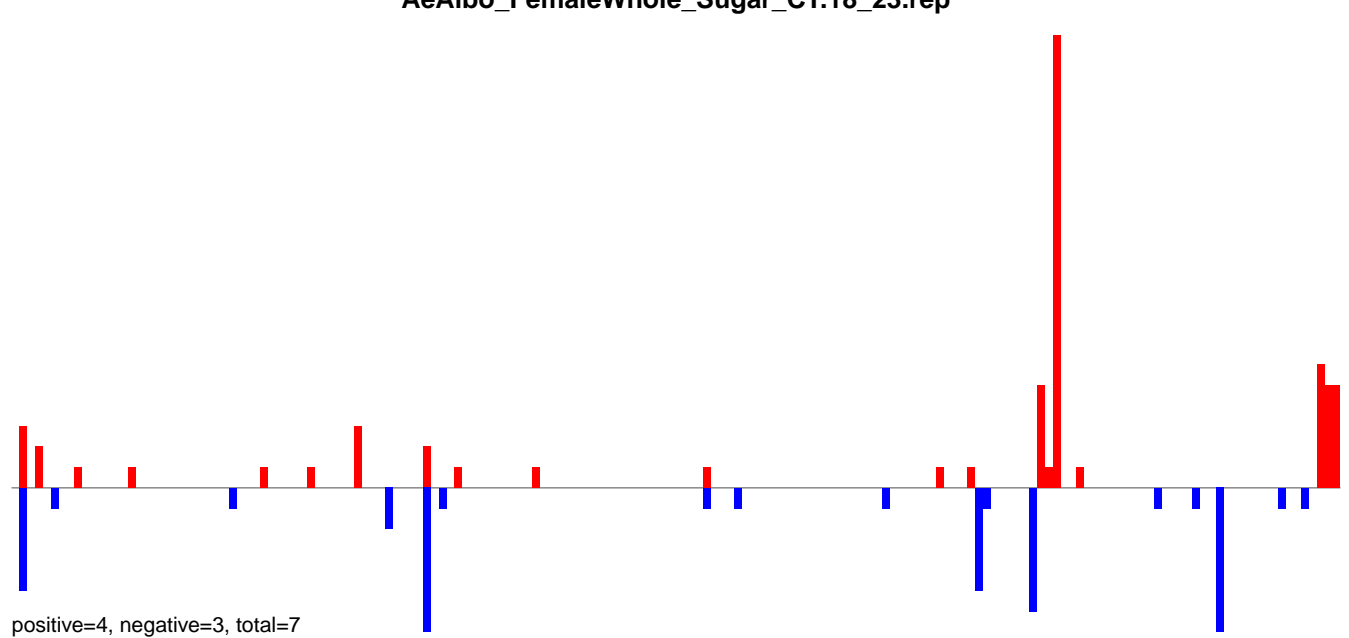
positive=5, negative=9, total=14

Window size=25, length=3182, TE@ltr-1\_family-3616@LTR\_Gypsy:1-3182

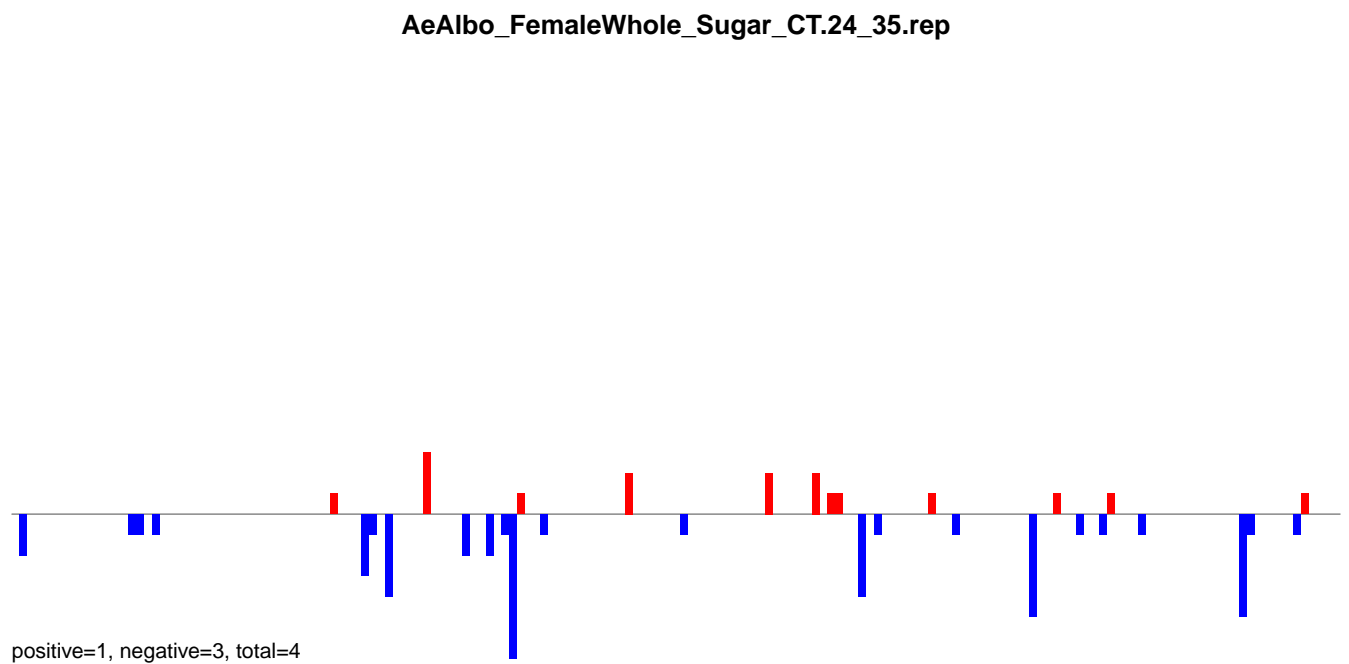
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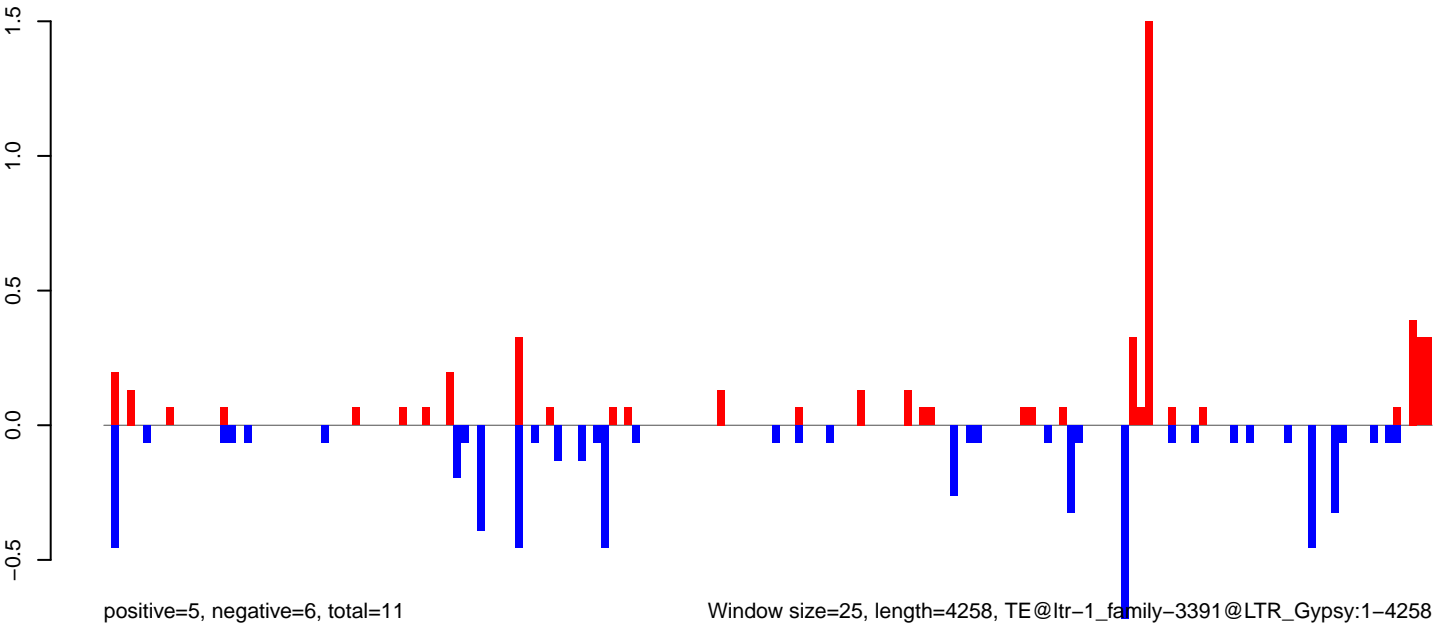
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



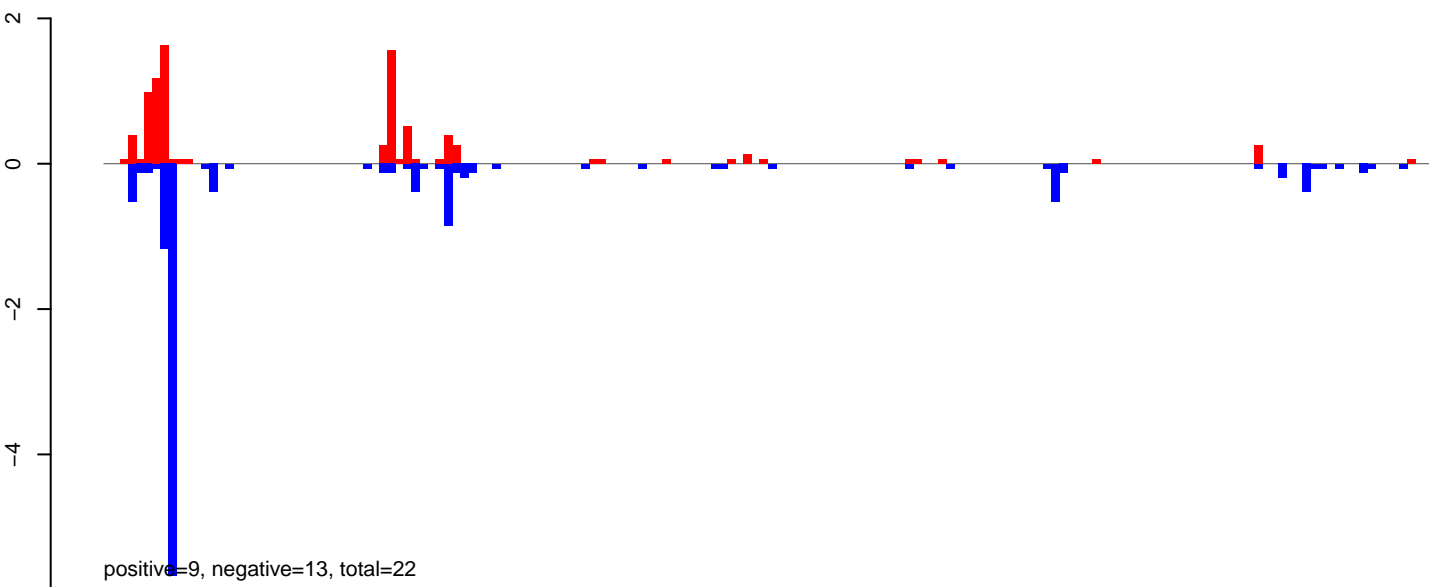
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



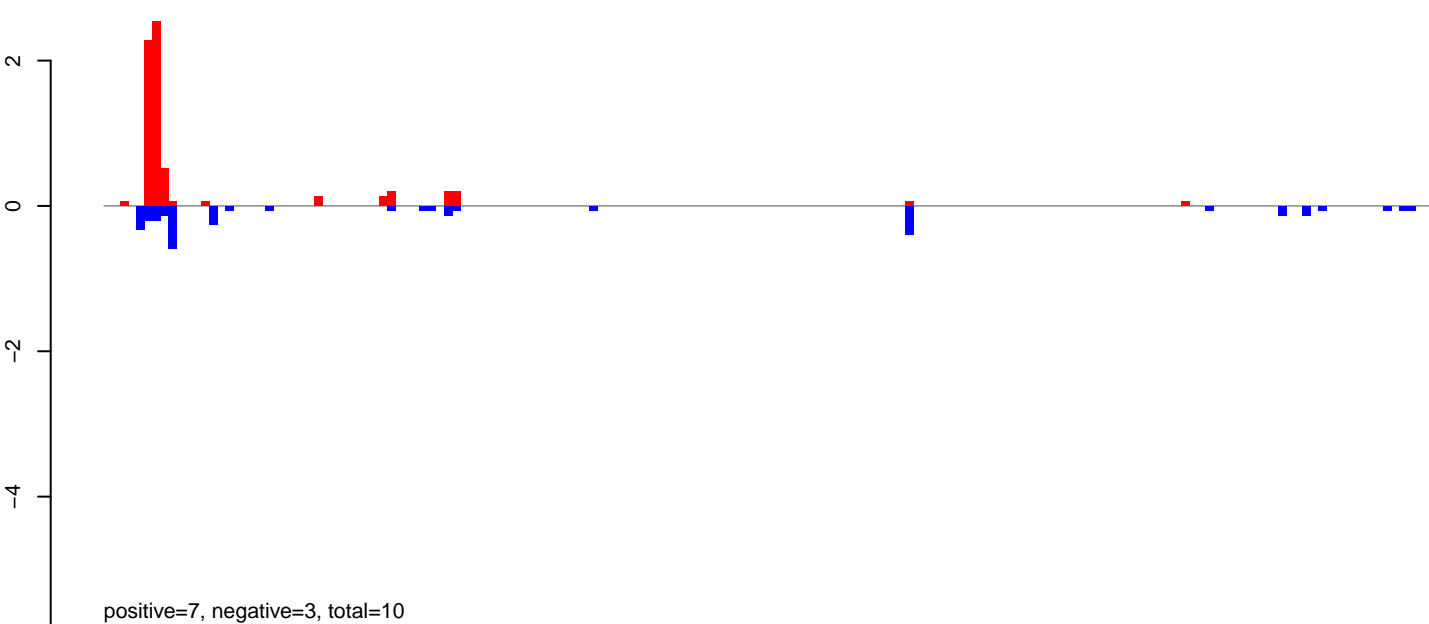
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



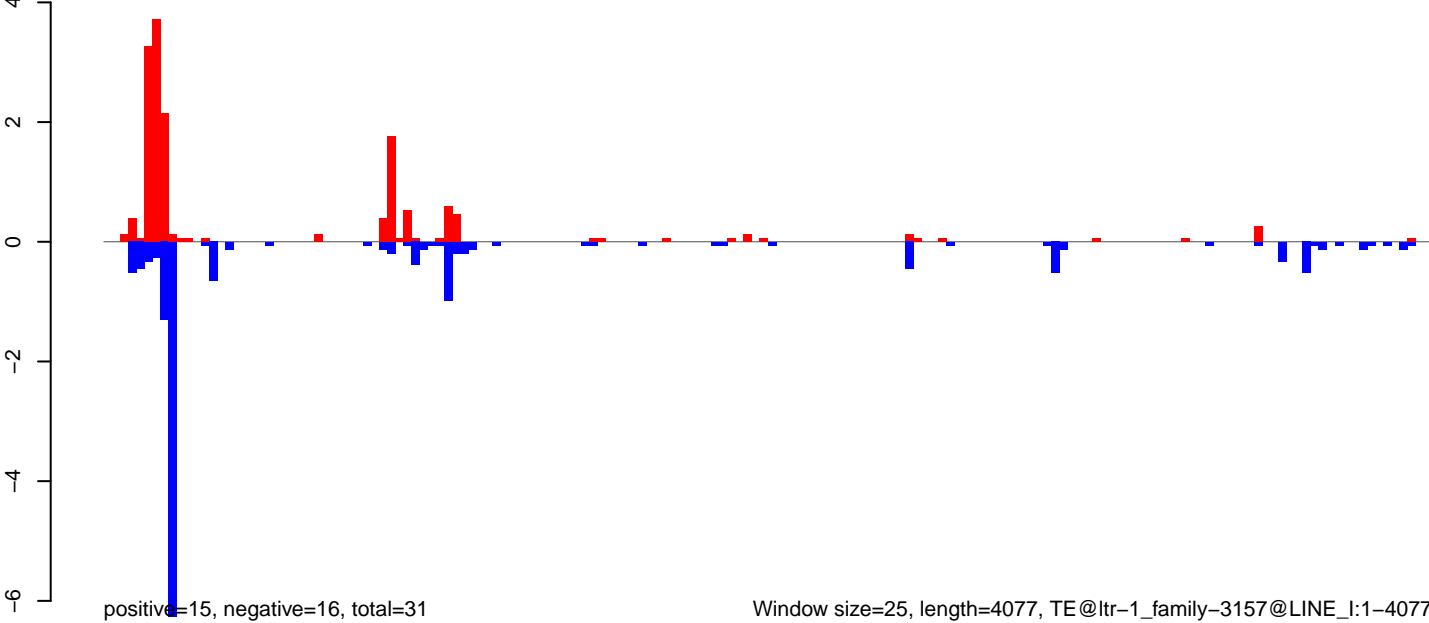
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep

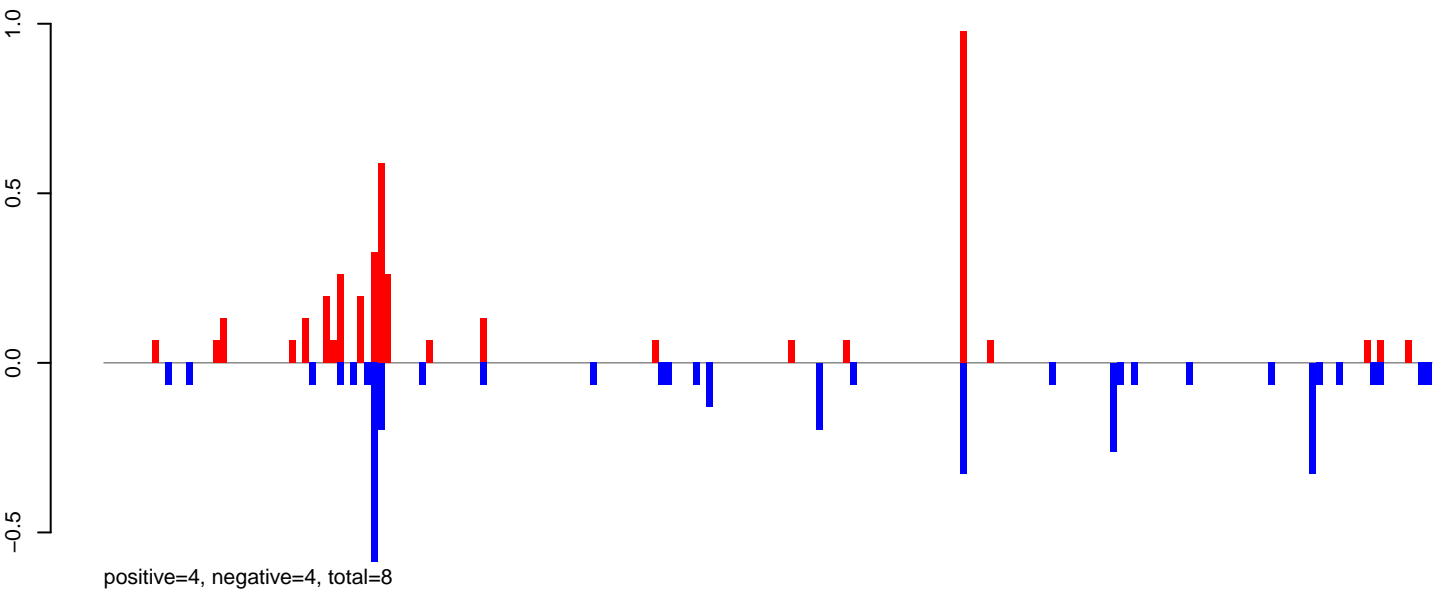


AeAlbo\_FemaleWhole\_Sugar\_CT.rep

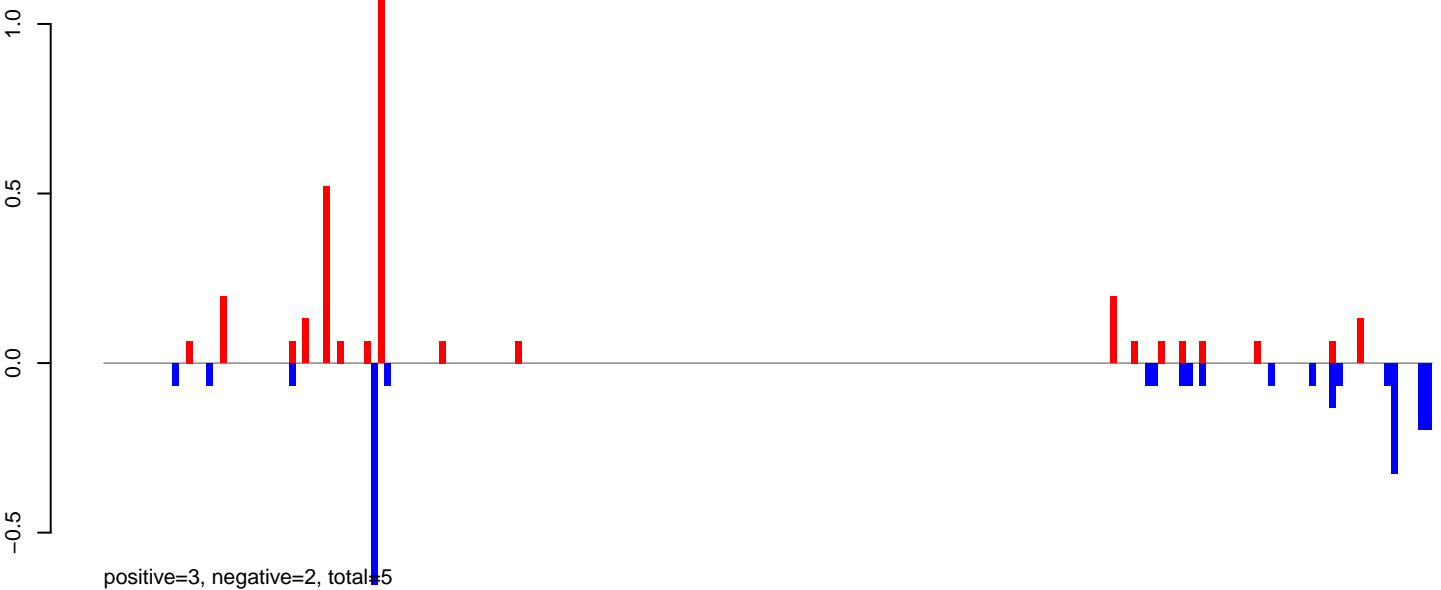


Window size=25, length=4077, TE@ltr-1\_family-3157@LINE\_I:1-4077

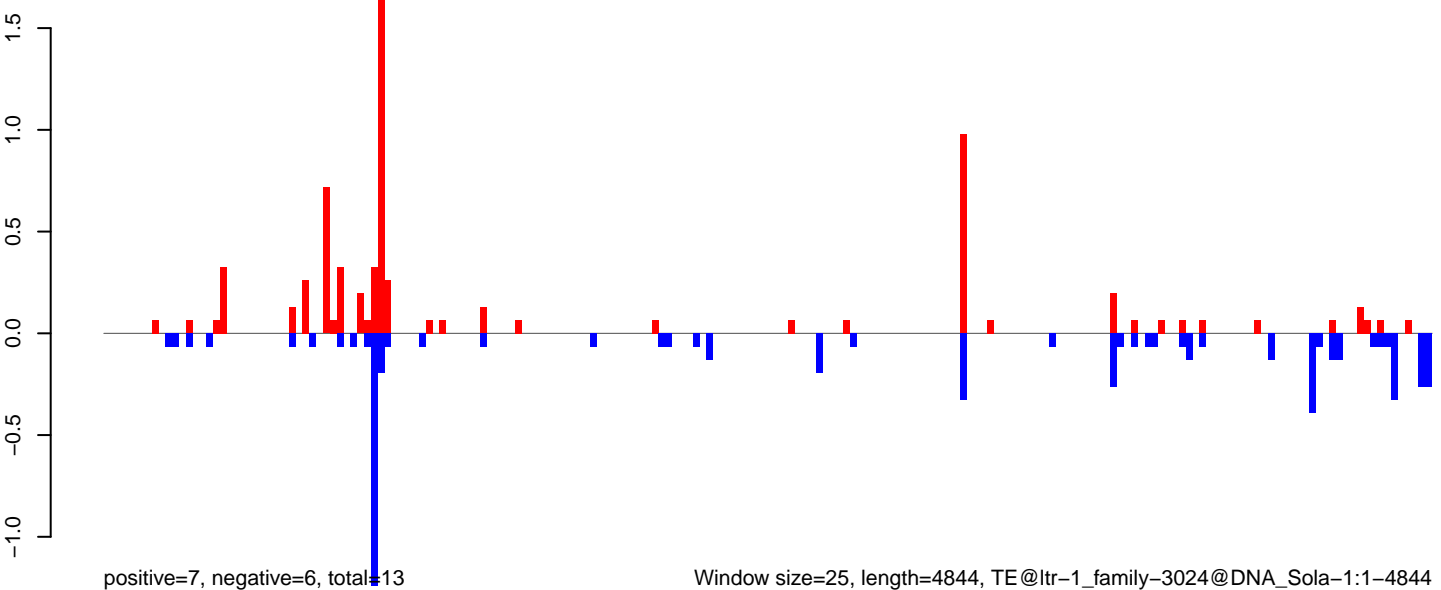
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep

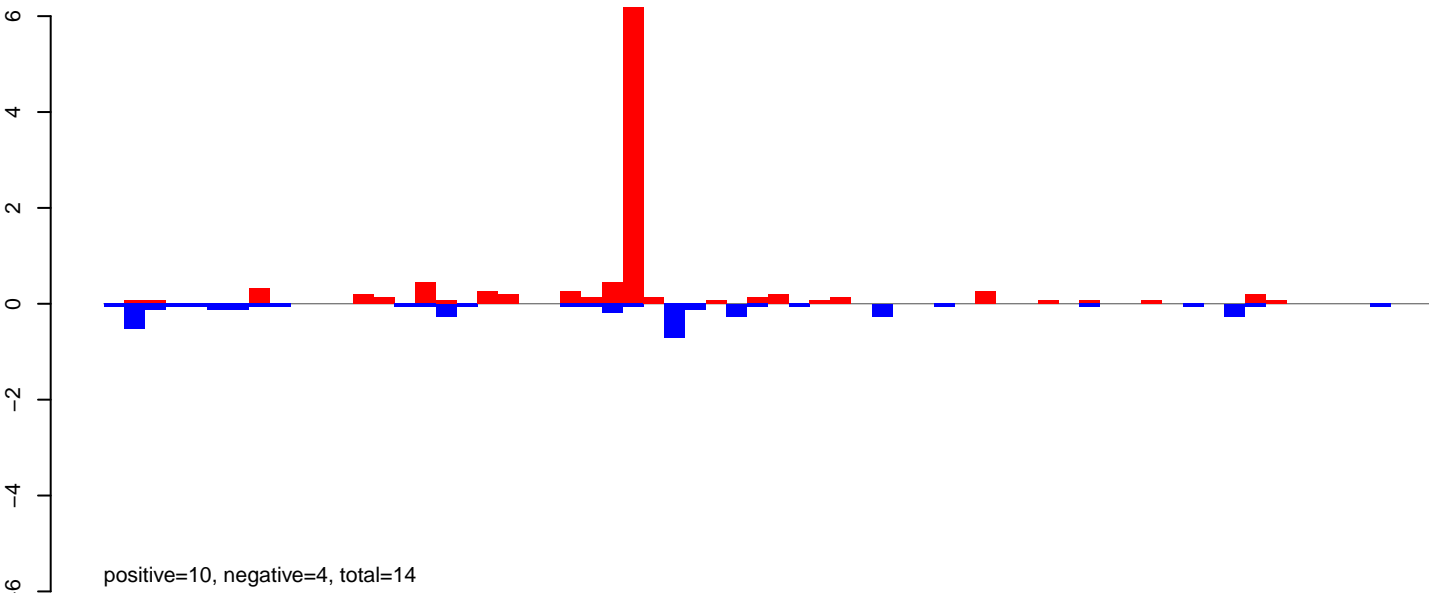


AeAlbo\_FemaleWhole\_Sugar\_CT.rep

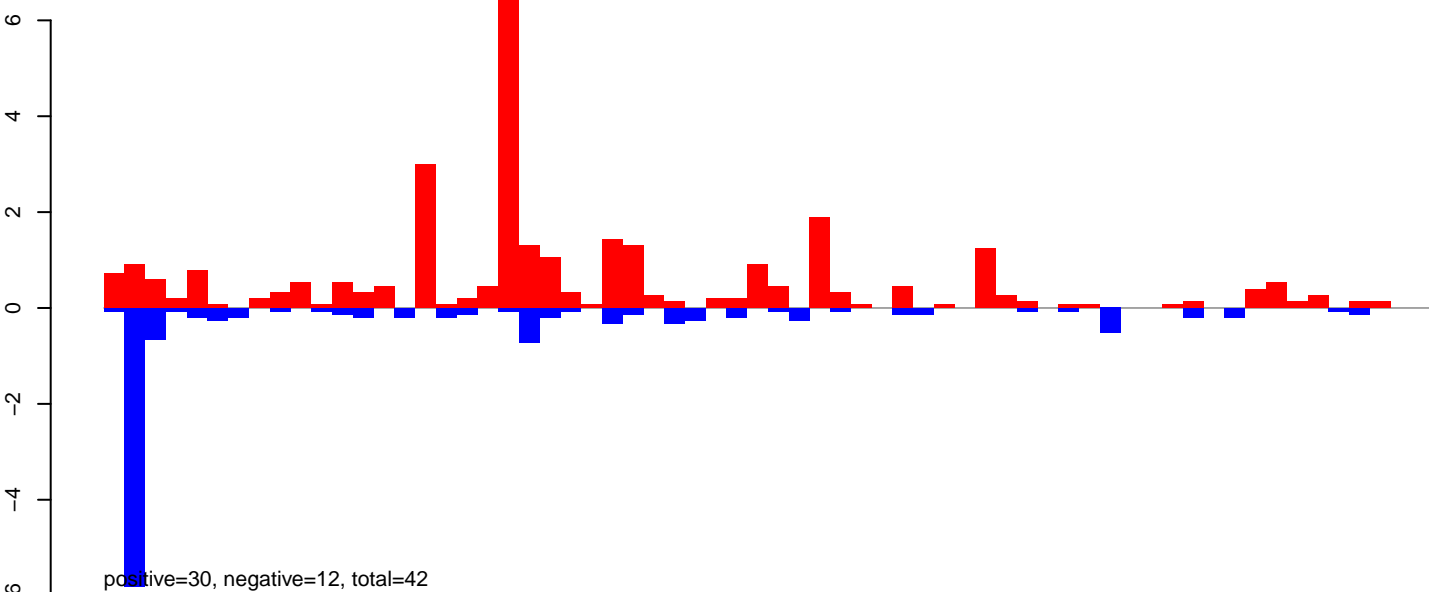


Window size=25, length=4844, TE@ltr-1\_family-3024@DNA\_Sola-1:1-4844

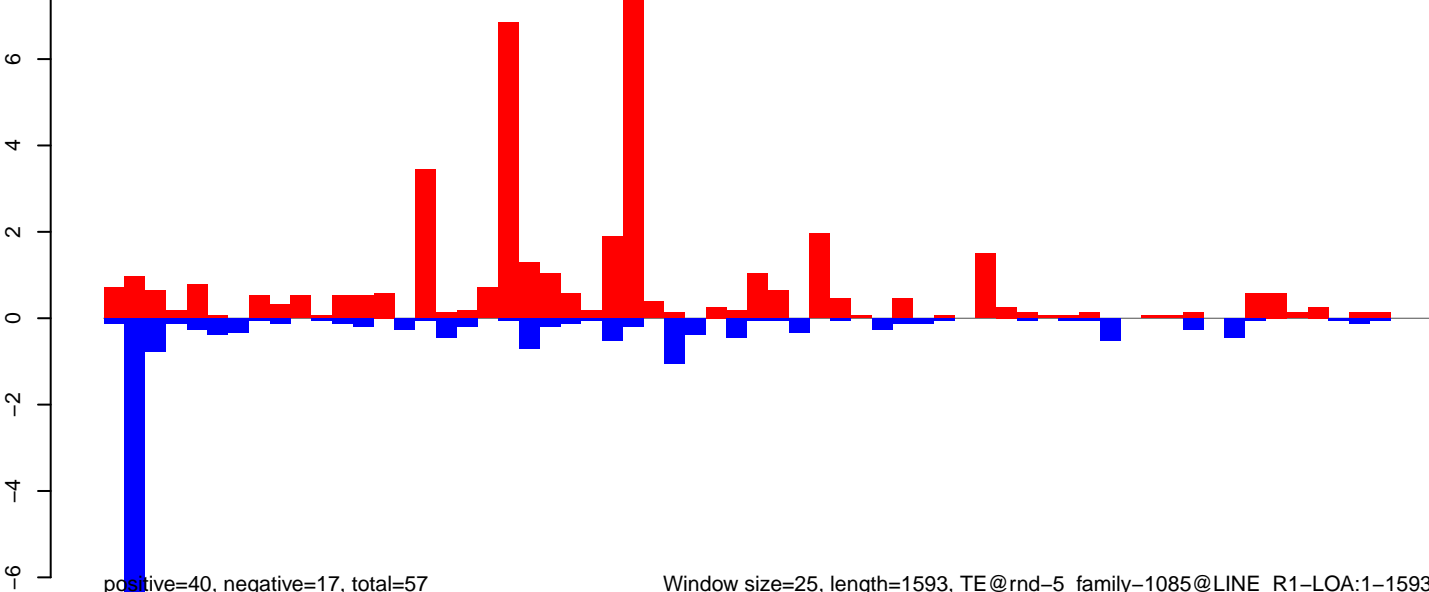
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**



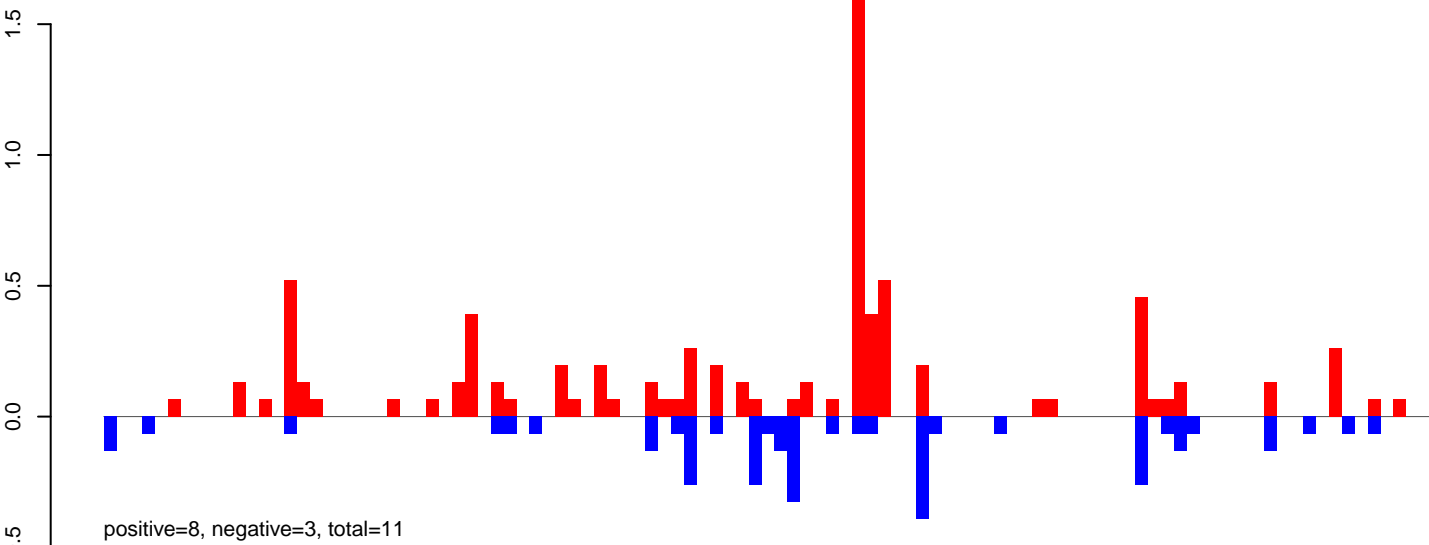
**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**



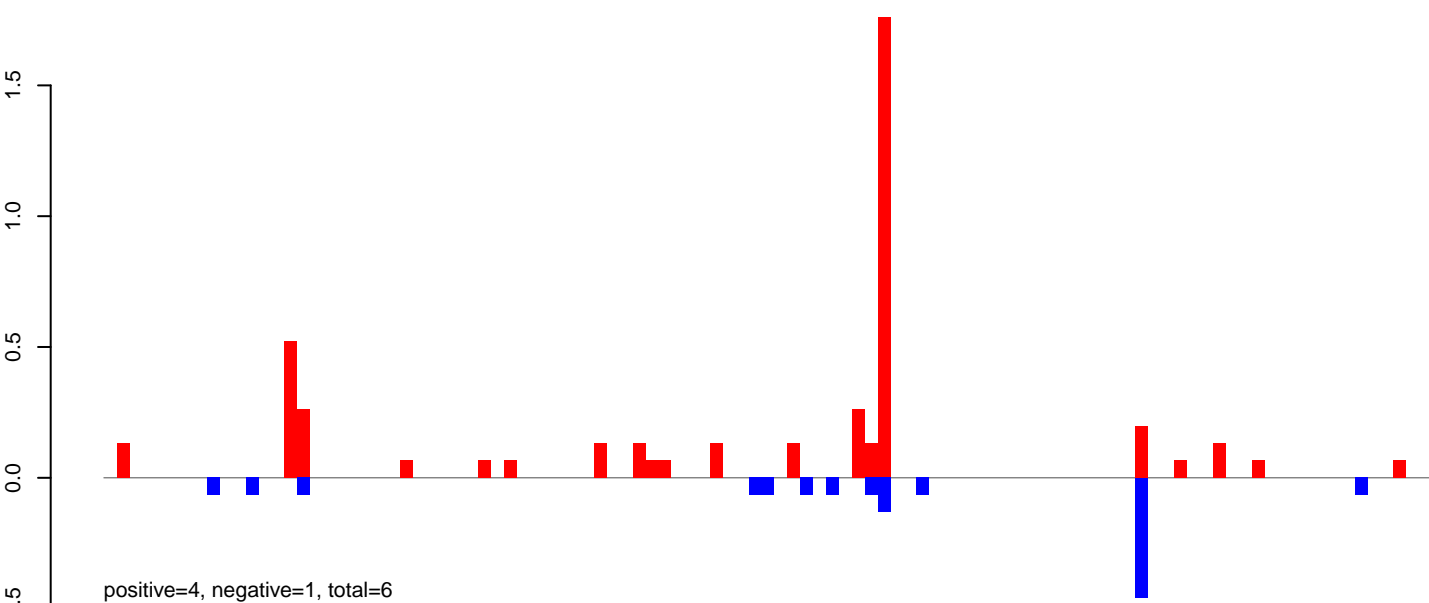
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0 500 1000 1500

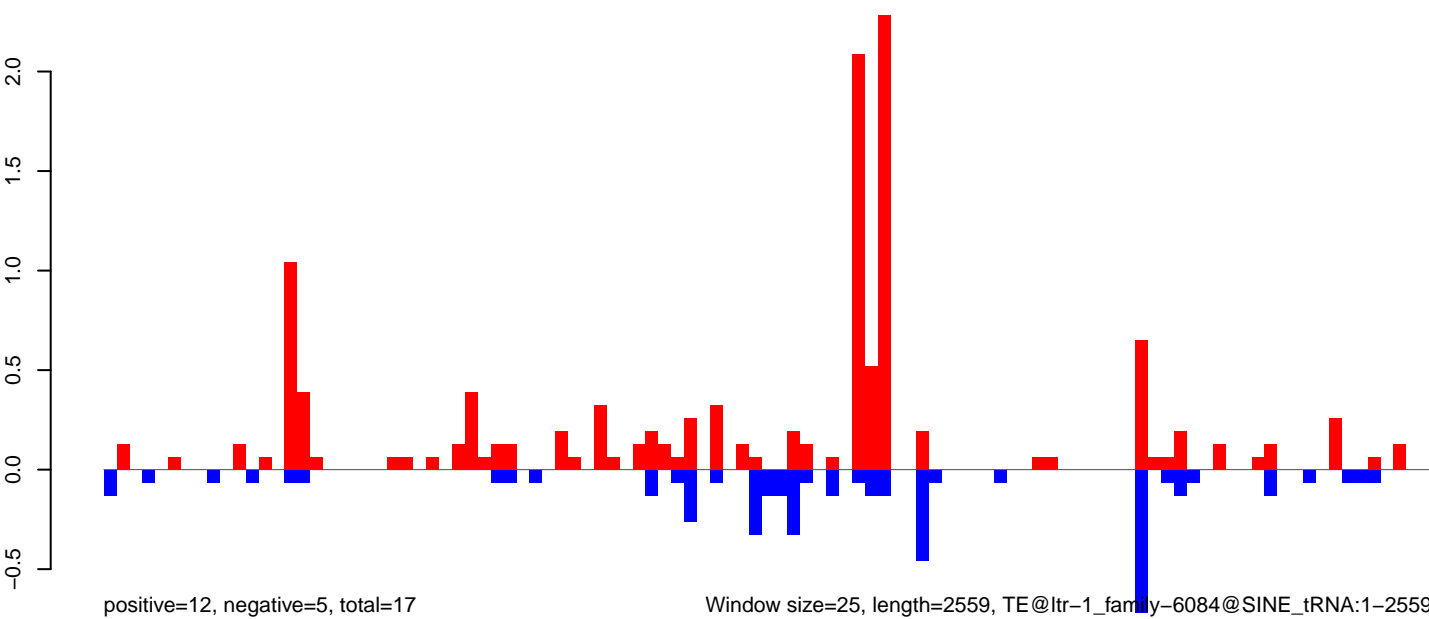
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



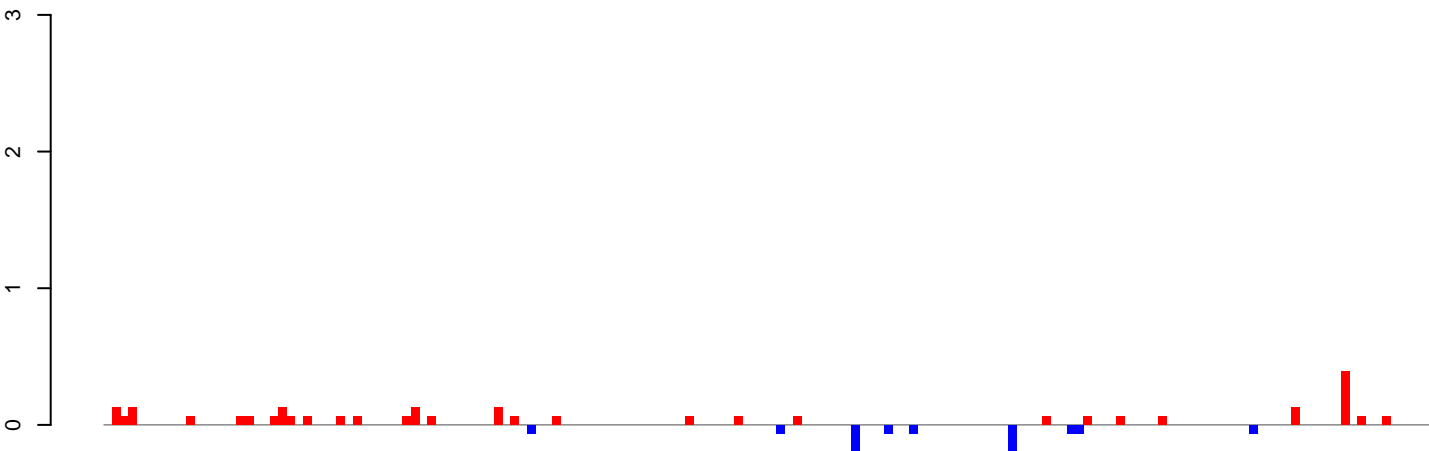
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.rep

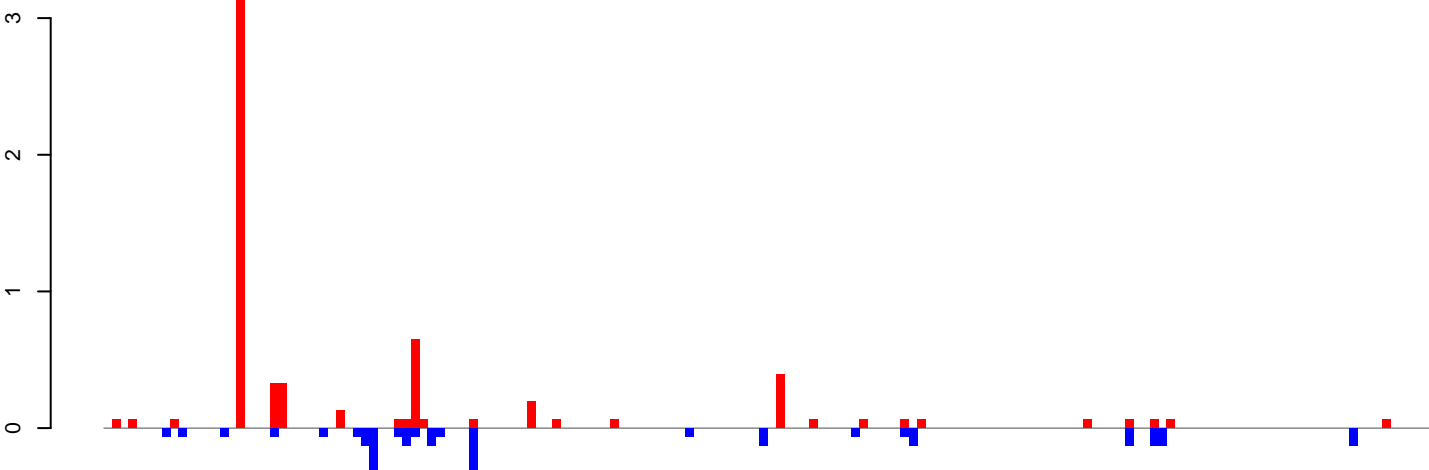


AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



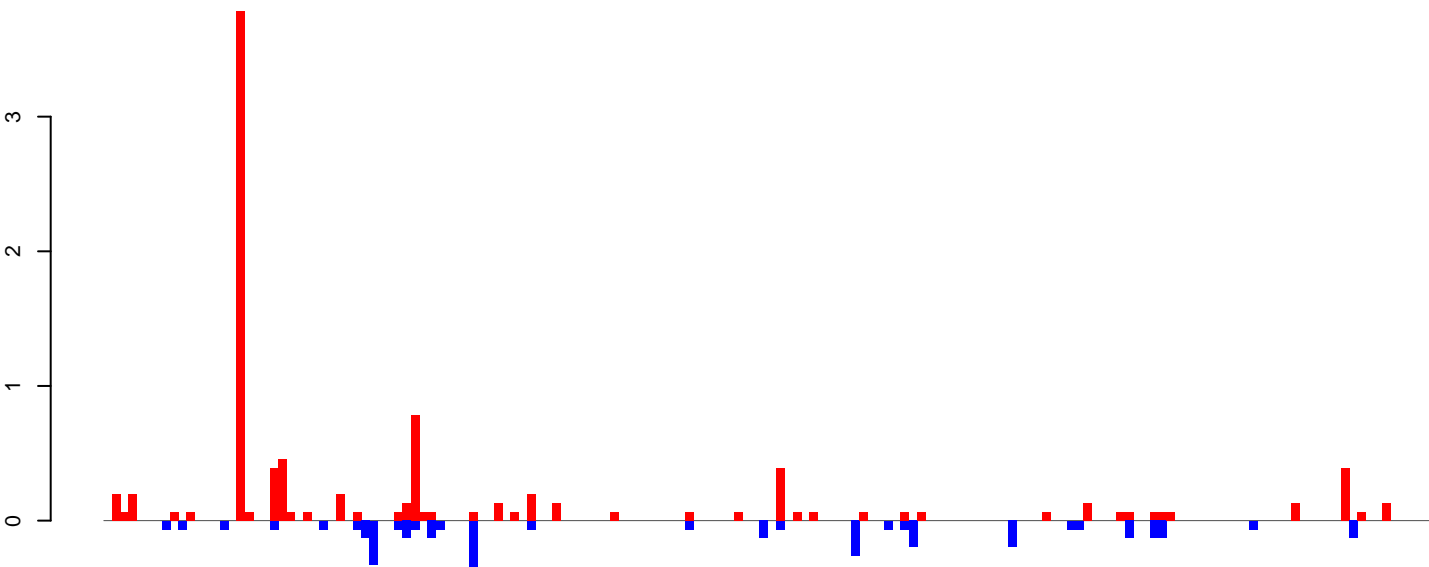
positive=3, negative=1, total=3

AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



positive=7, negative=3, total=10

AeAlbo\_FemaleWhole\_Sugar\_CT.rep

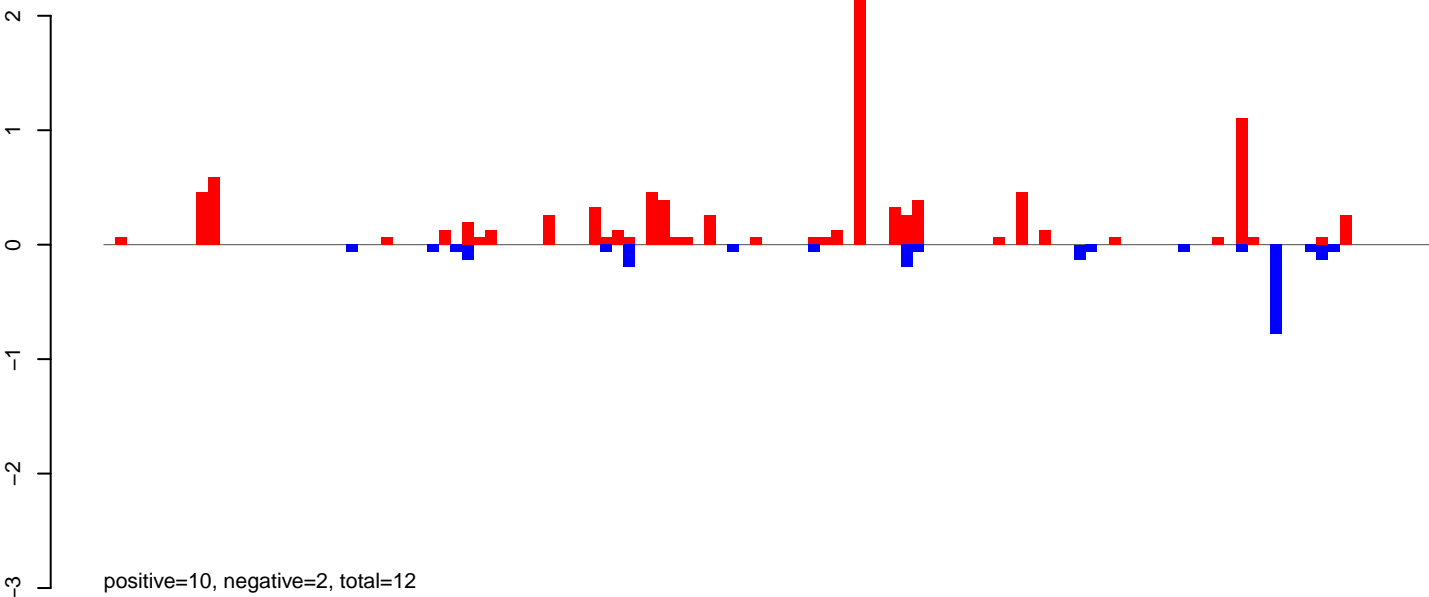


positive=10, negative=4, total=13

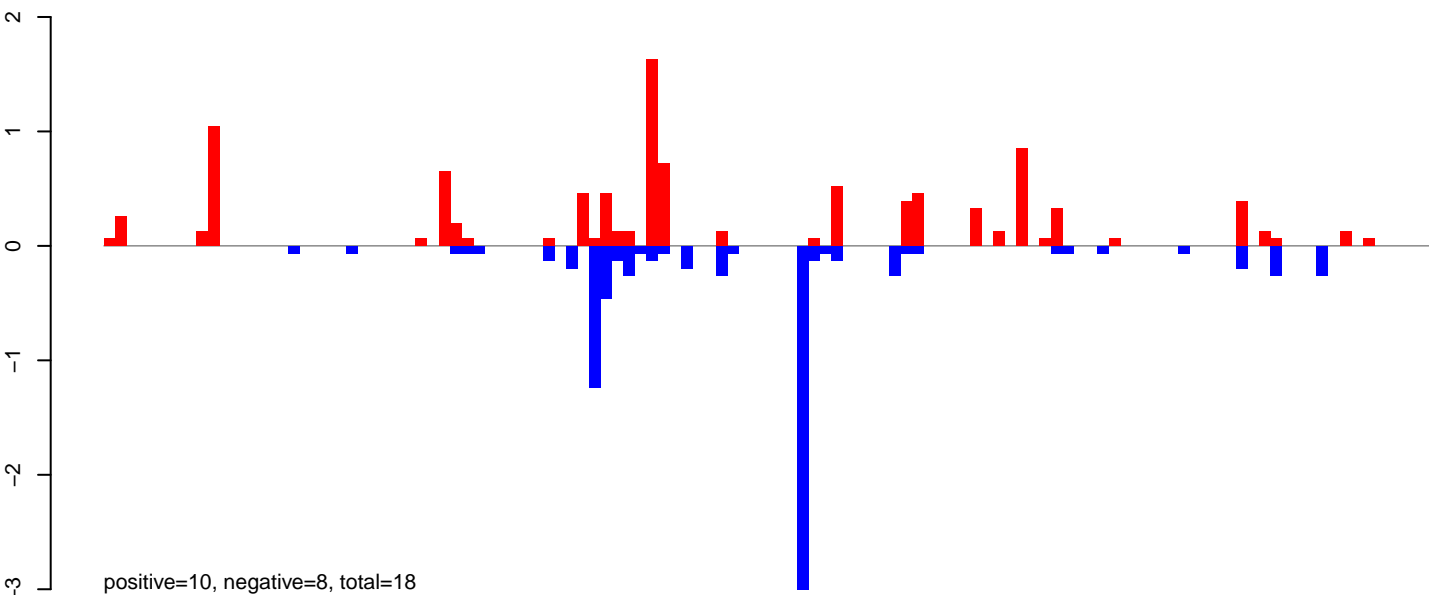
Window size=25, length=3988, TE@ltr-1\_family-5680@LTR\_Pao:1-3988

0 1000 2000 3000 4000

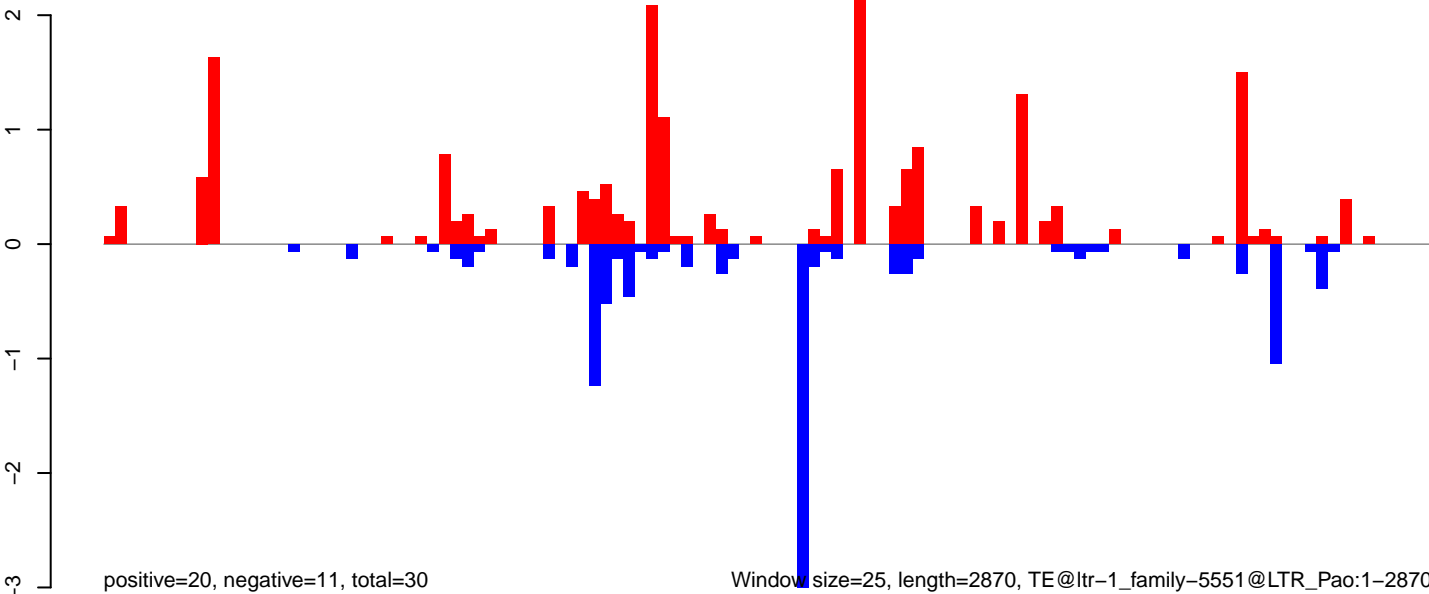
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep

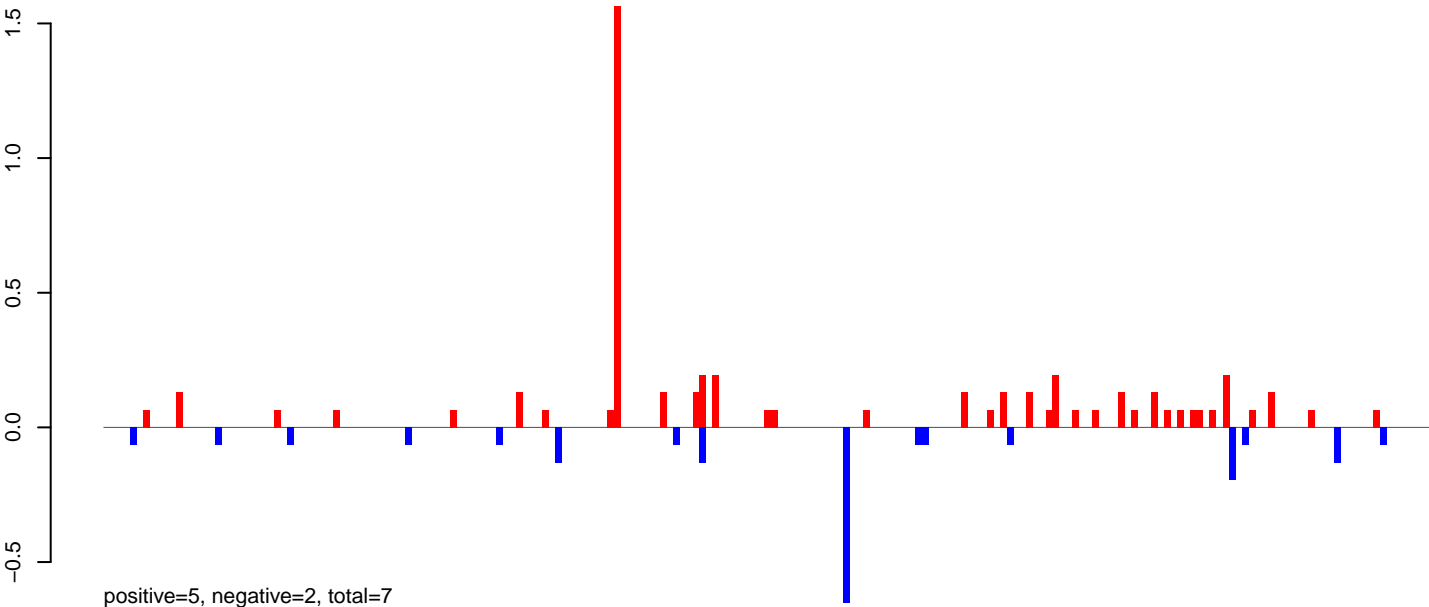


AeAlbo\_FemaleWhole\_Sugar\_CT.rep

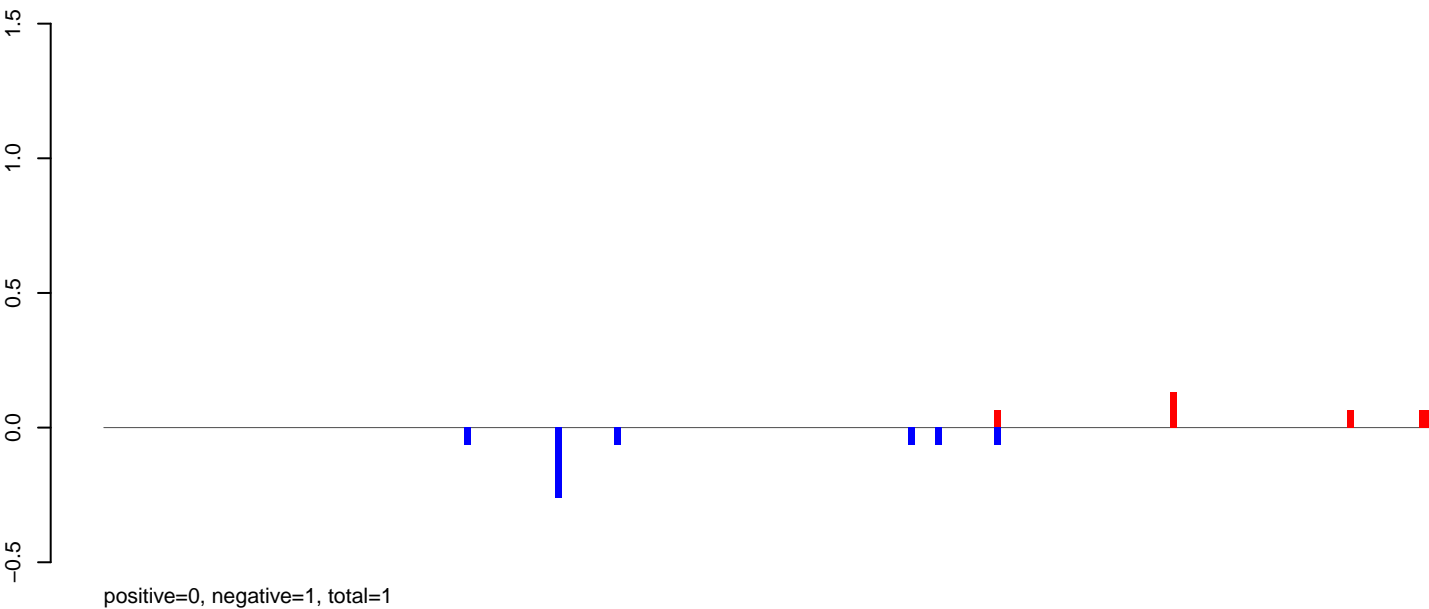


0 500 1000 1500 2000 2500 3000

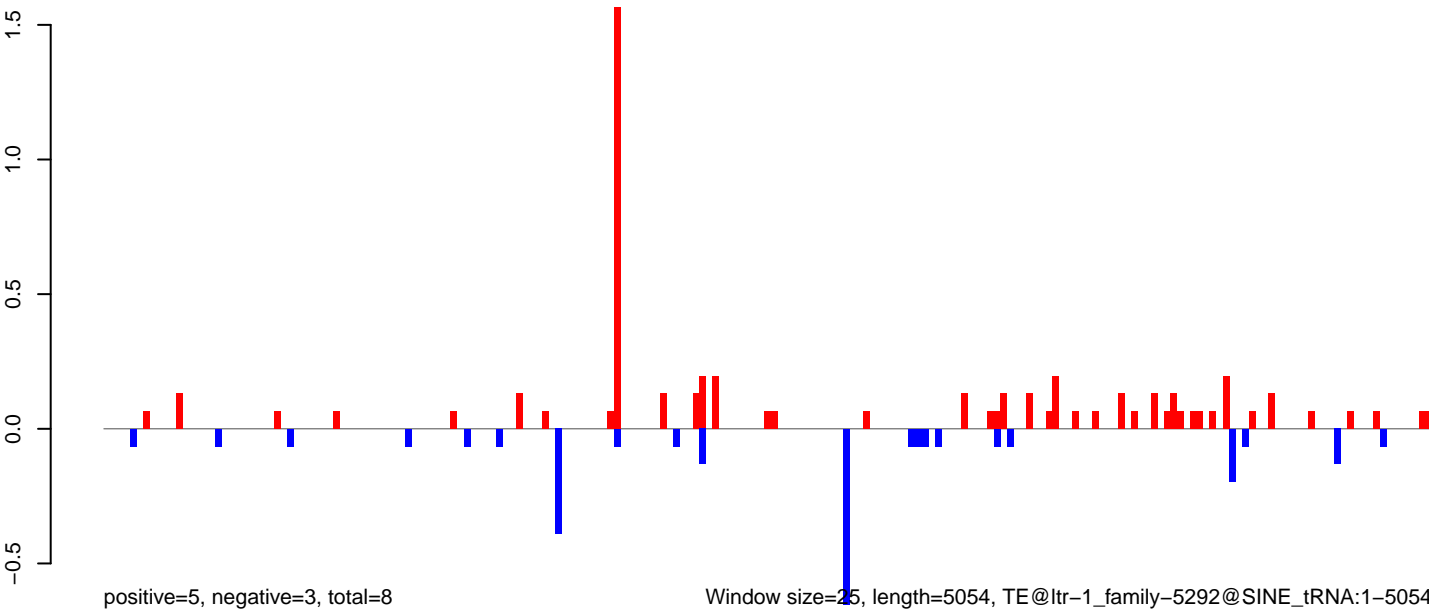
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.rep

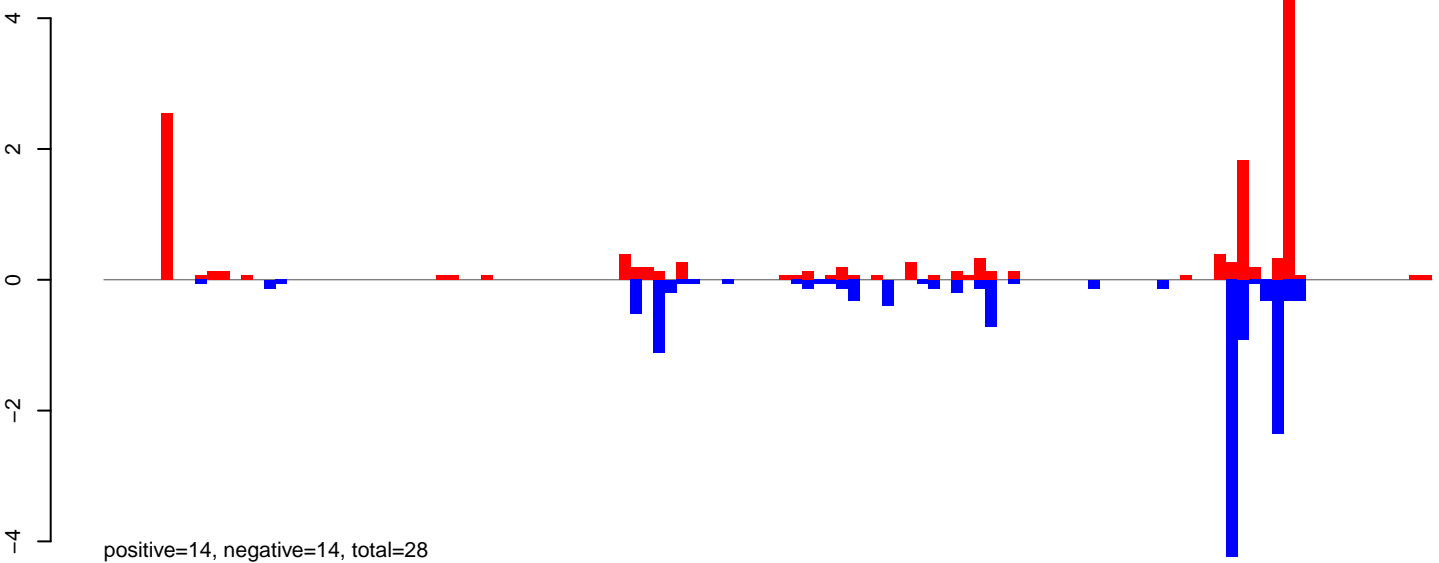


Window size=25, length=5054, TE@ltr-1\_family-5292@SINE\_tRNA:1-5054

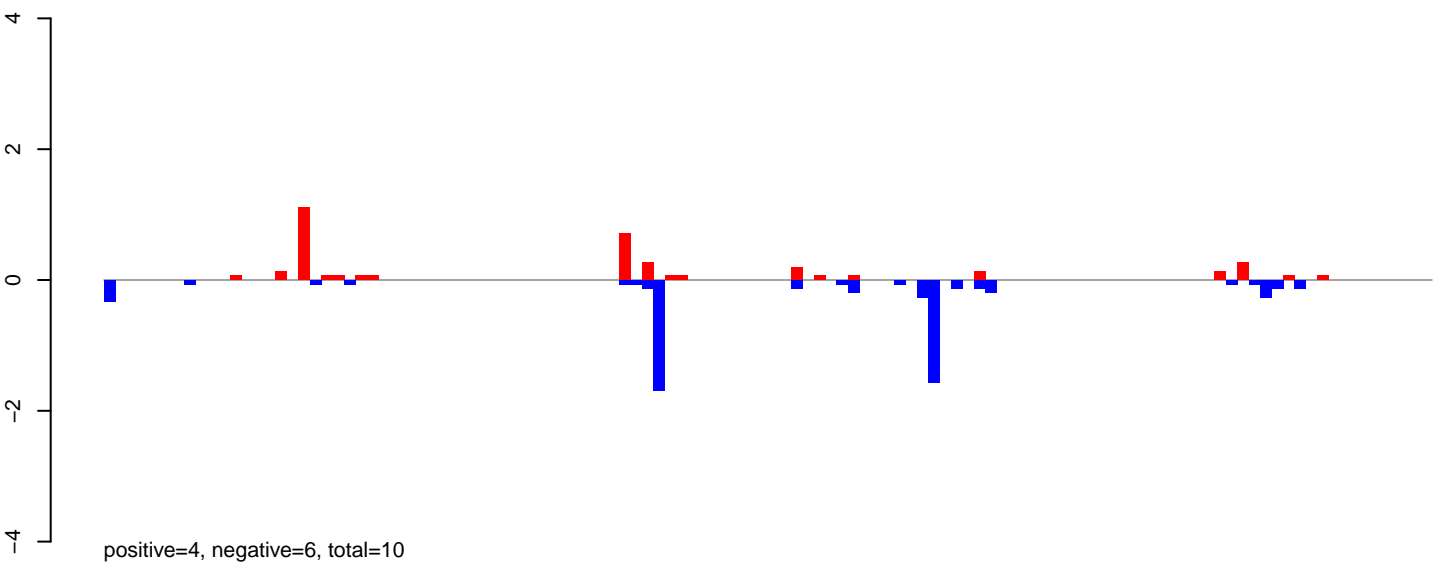
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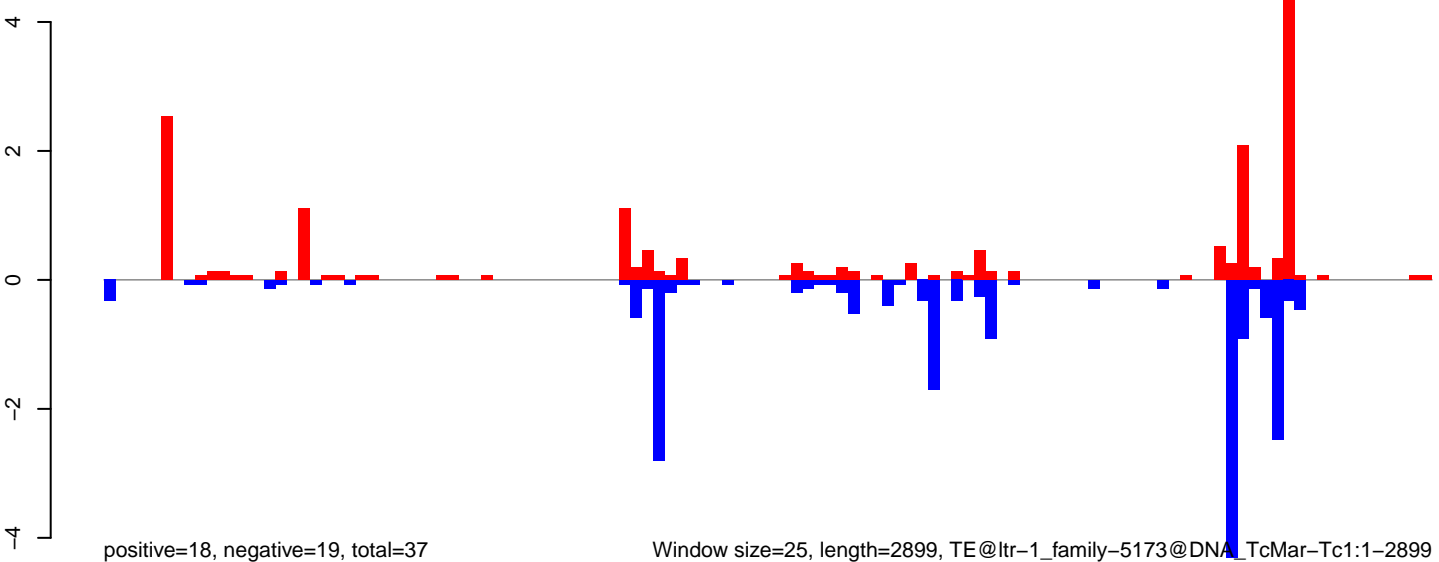
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.rep

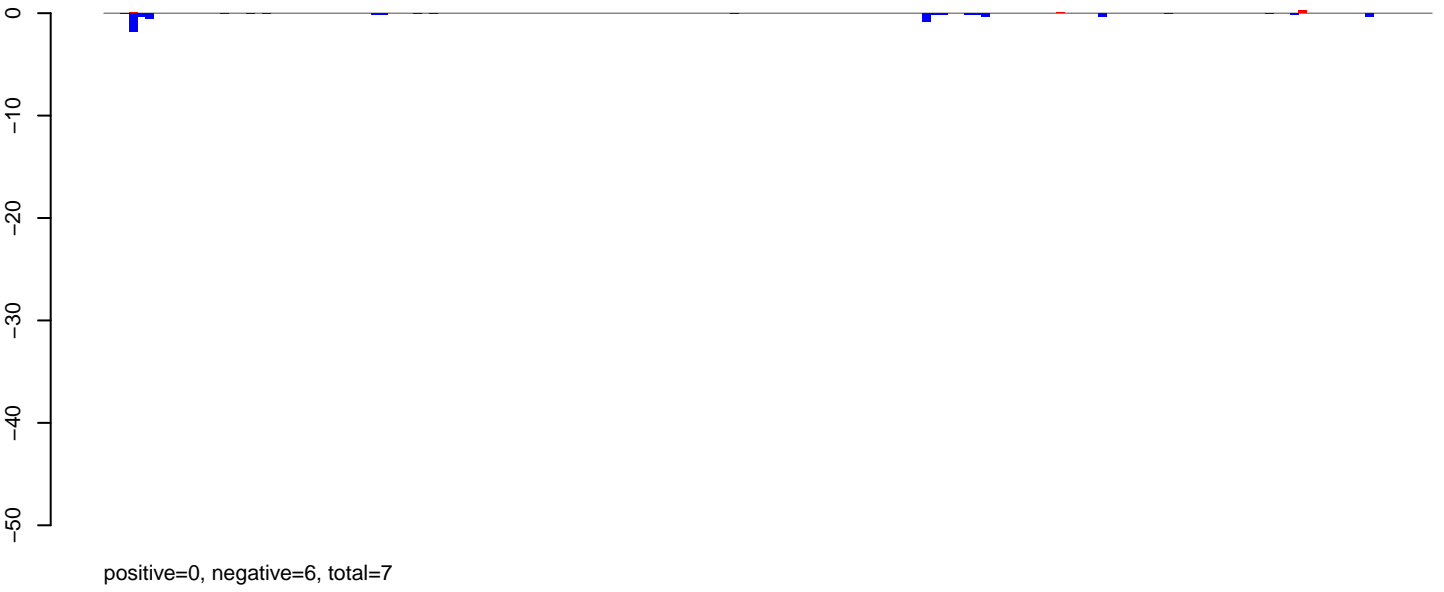


Window size=25, length=2899, TE@ltr-1\_family-5173@DNA\_TcMar-Tc1:1-2899

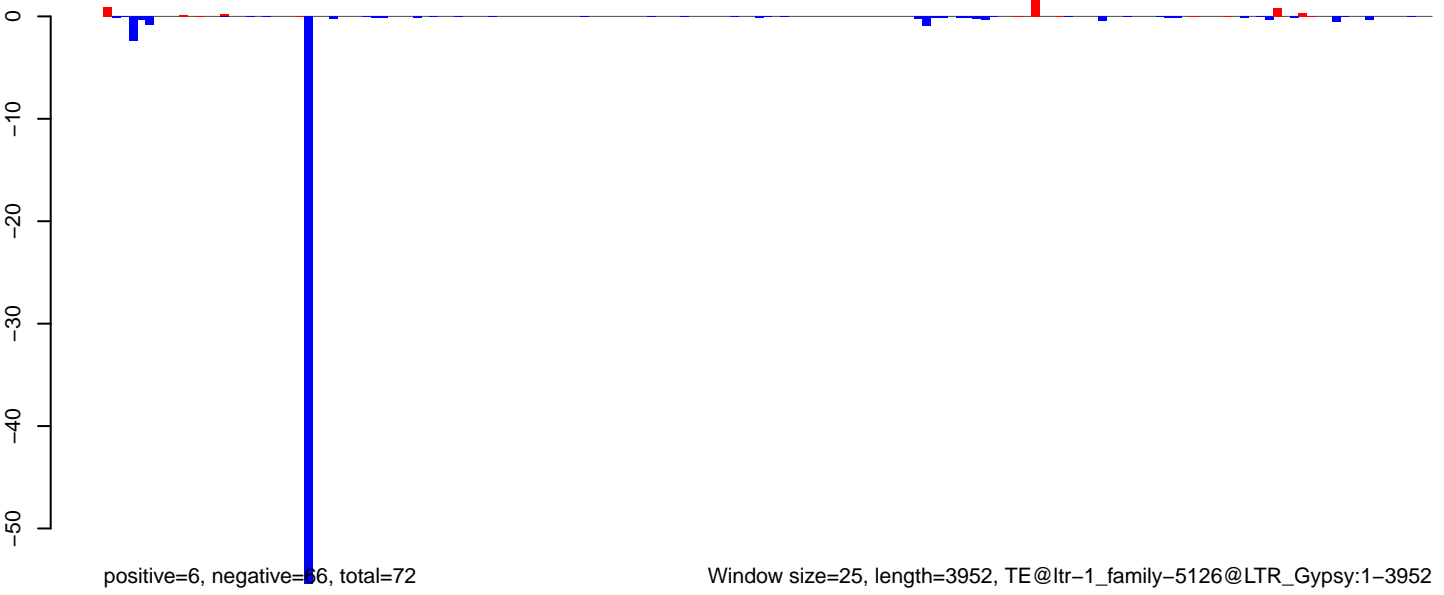
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



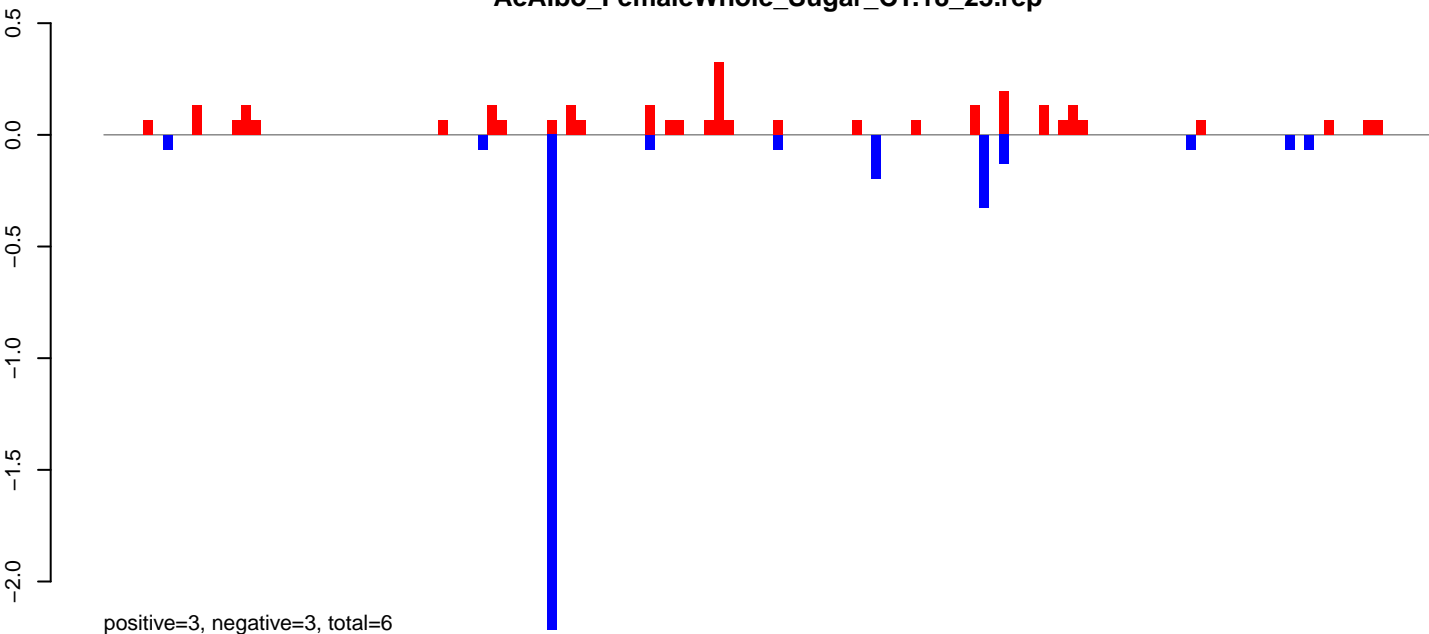
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



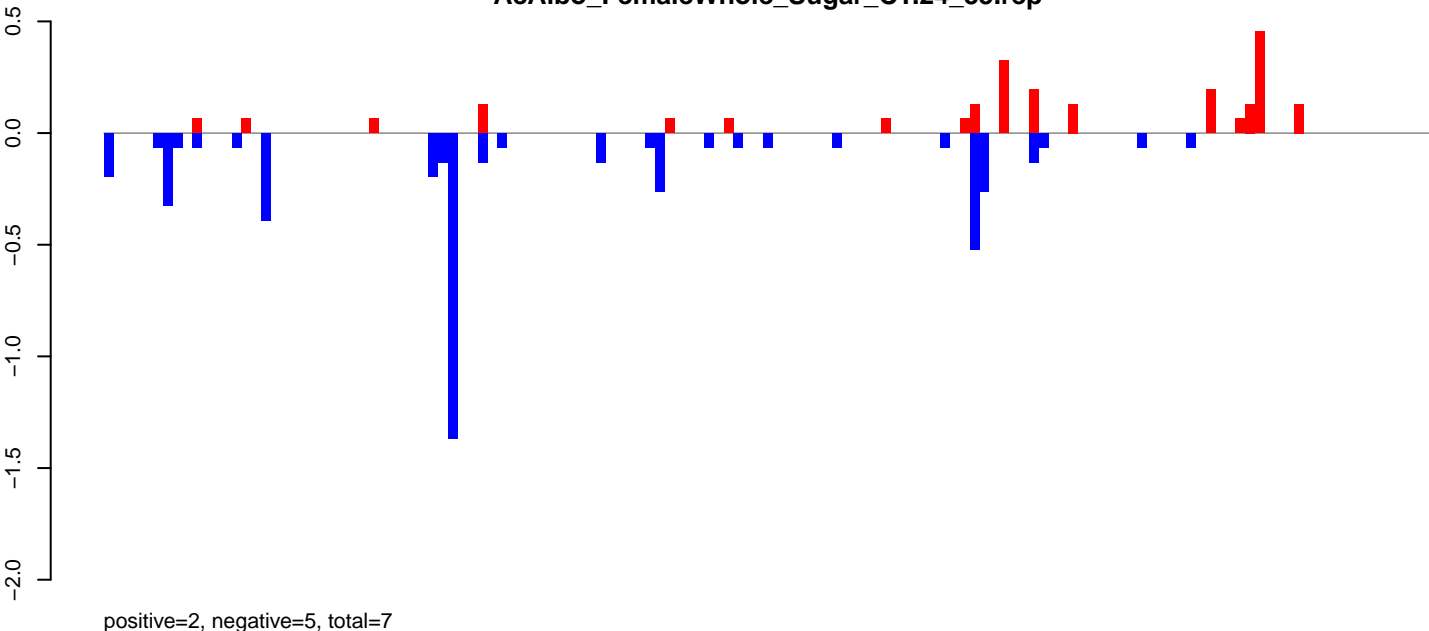
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



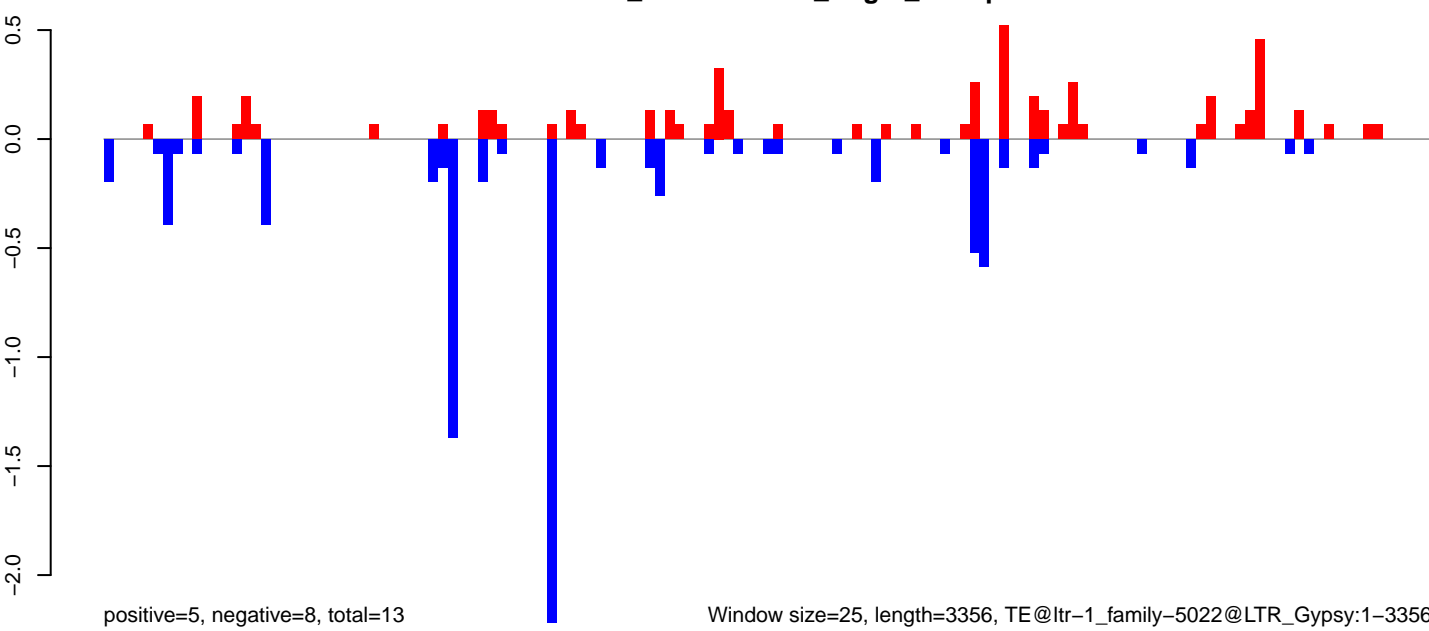
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**

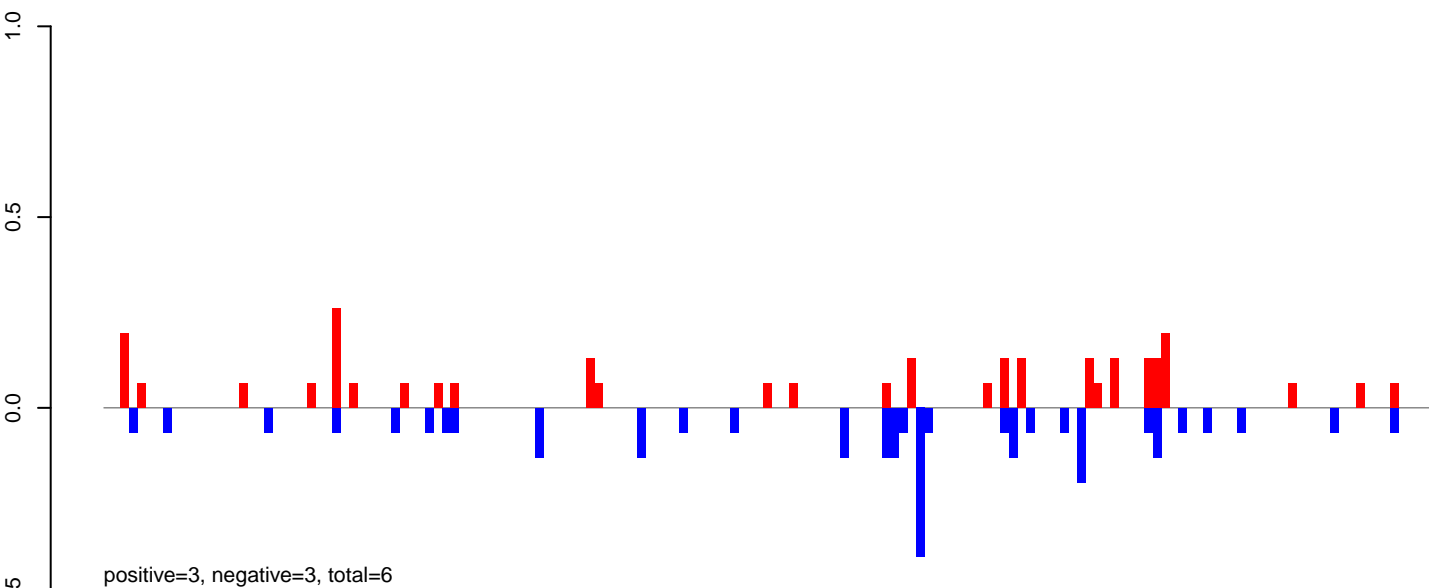


**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**

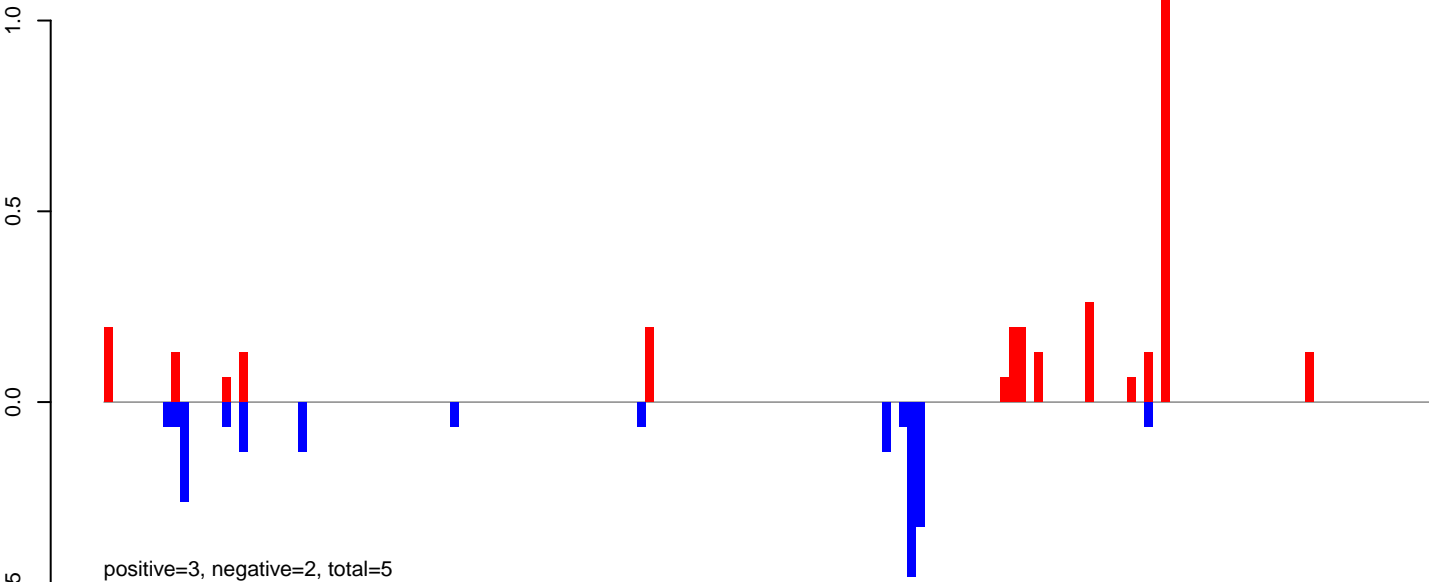


Window size=25, length=3356, TE@ltr-1\_family-5022@LTR\_Gypsy:1-3356

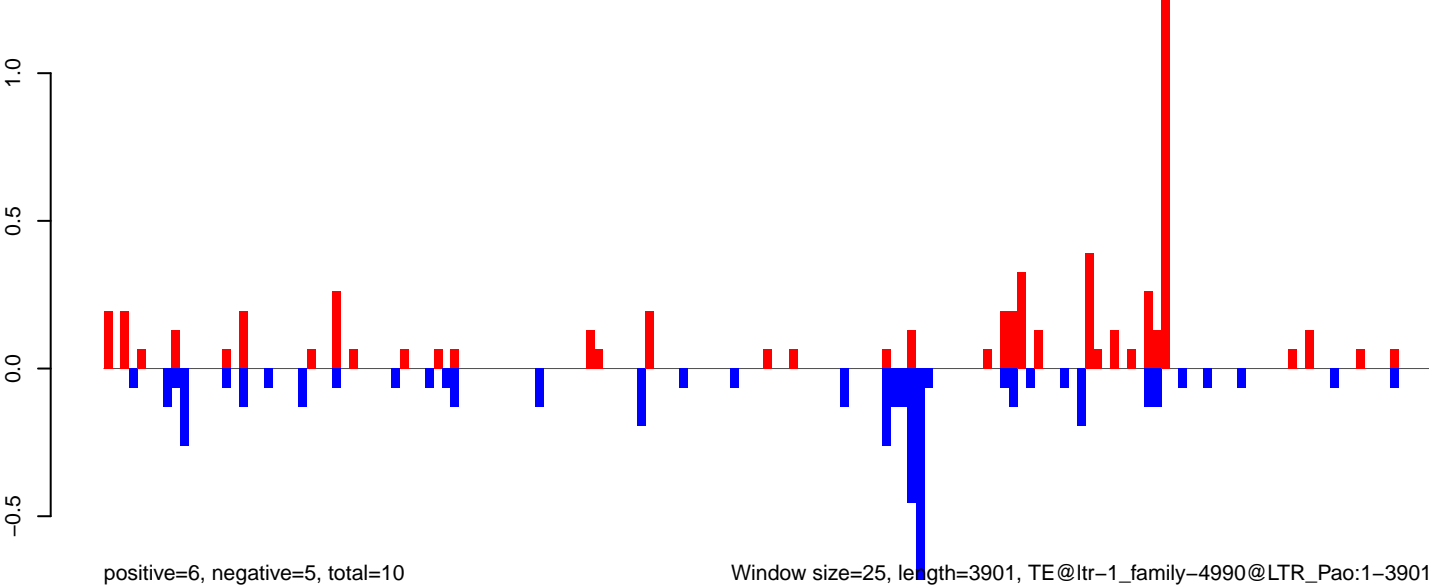
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



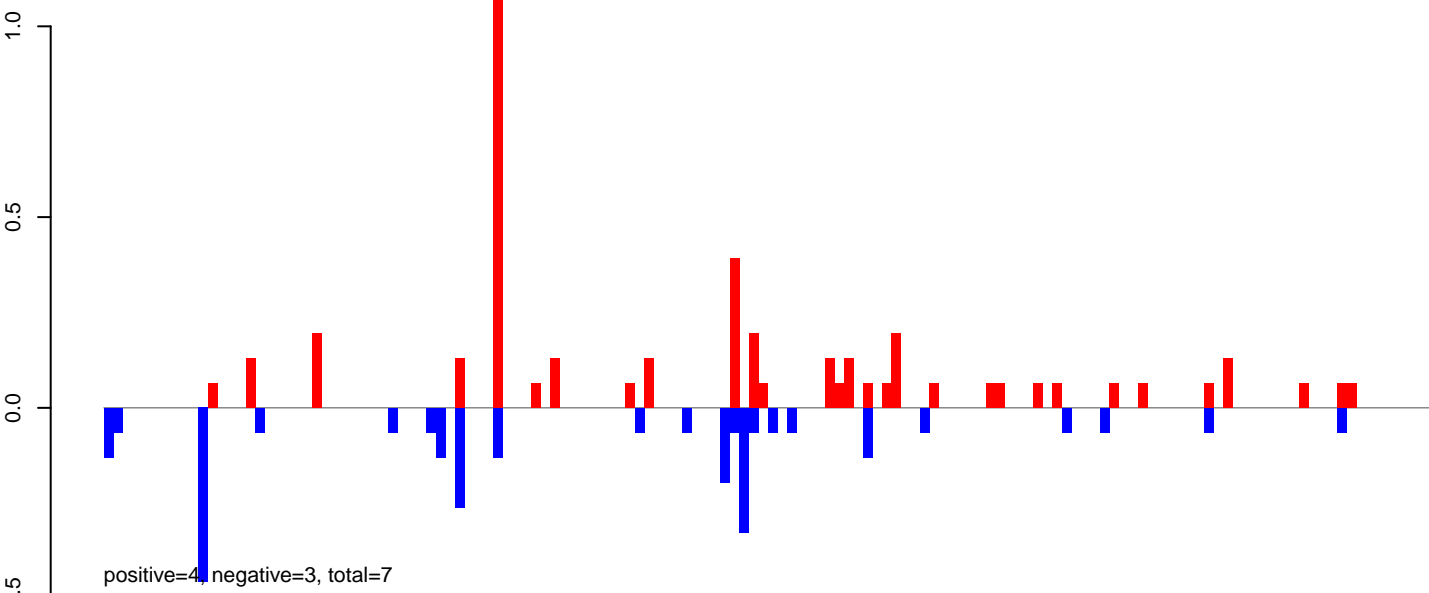
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



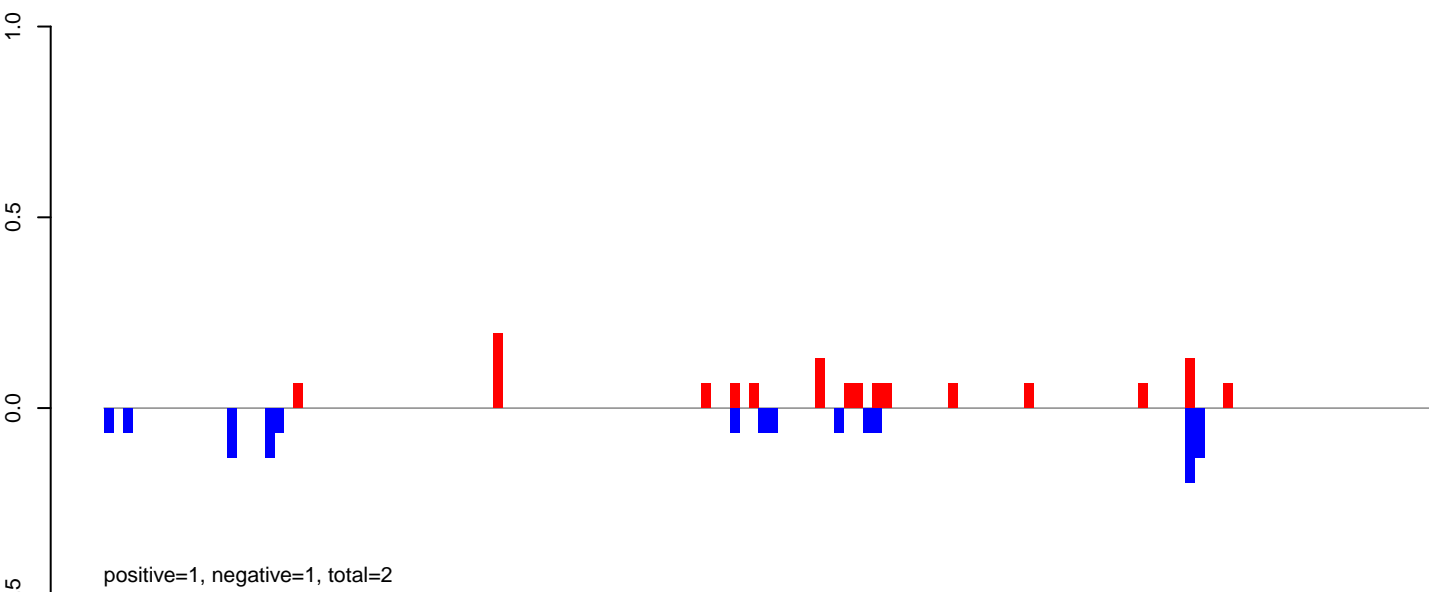
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



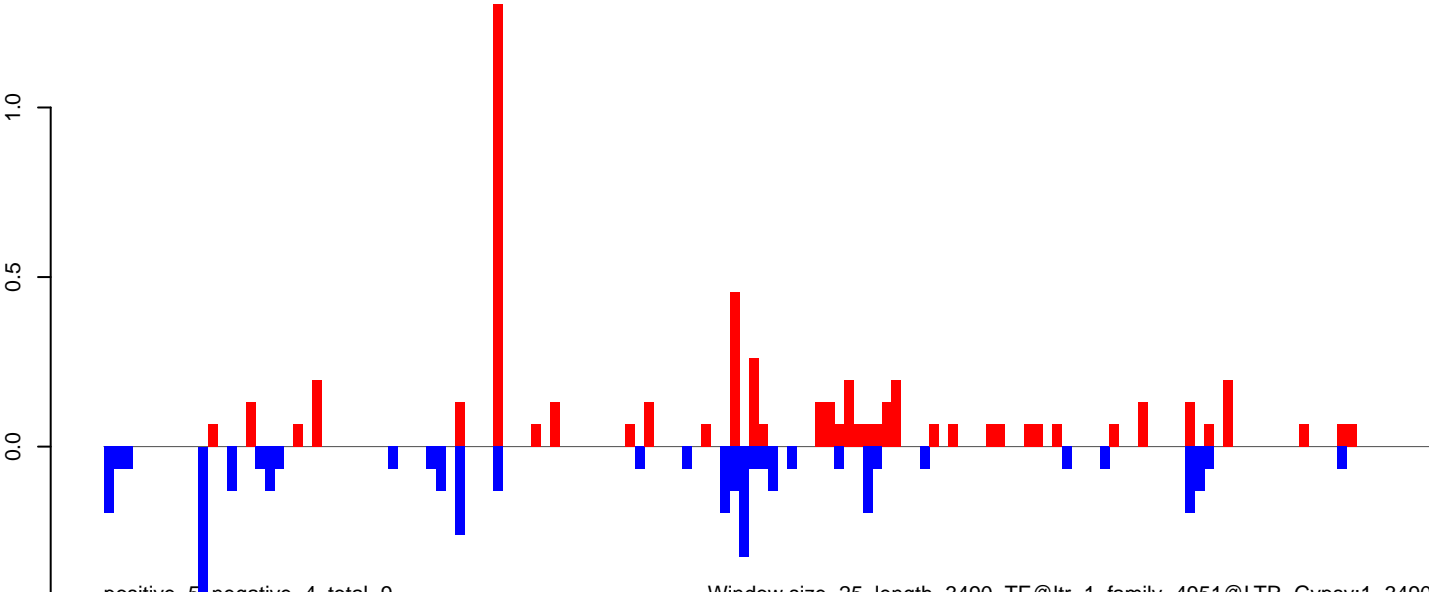
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



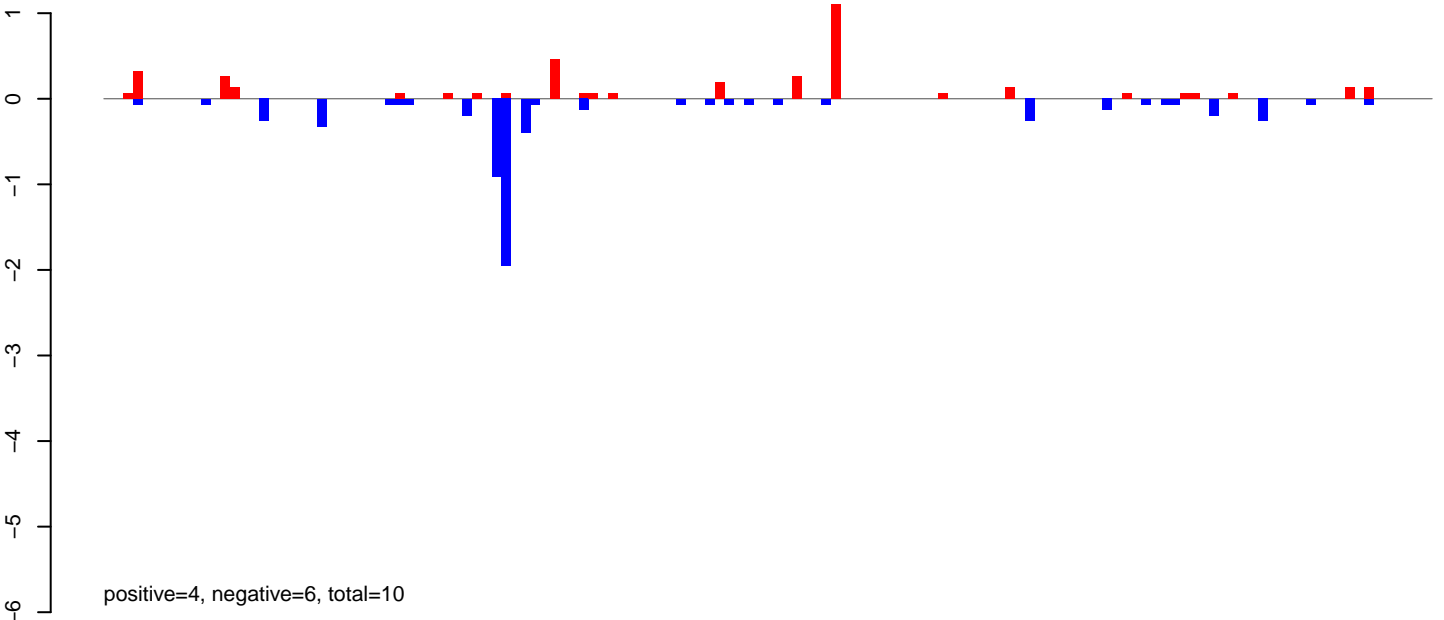
**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**



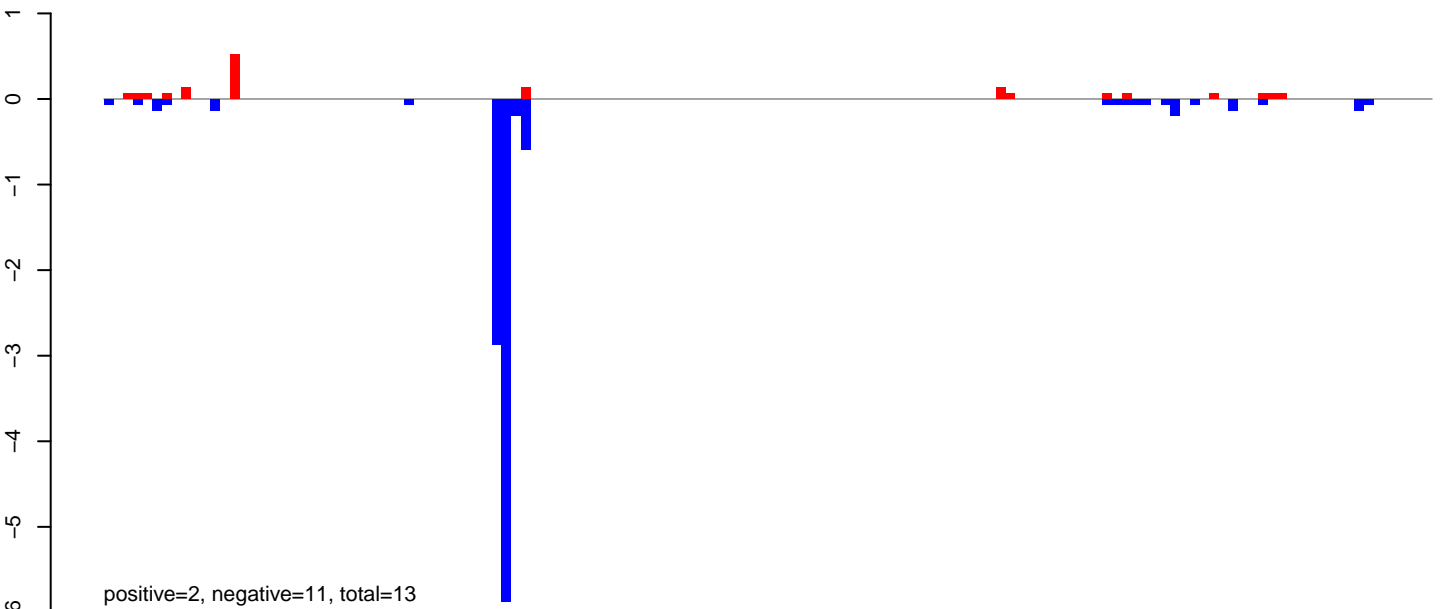
**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**



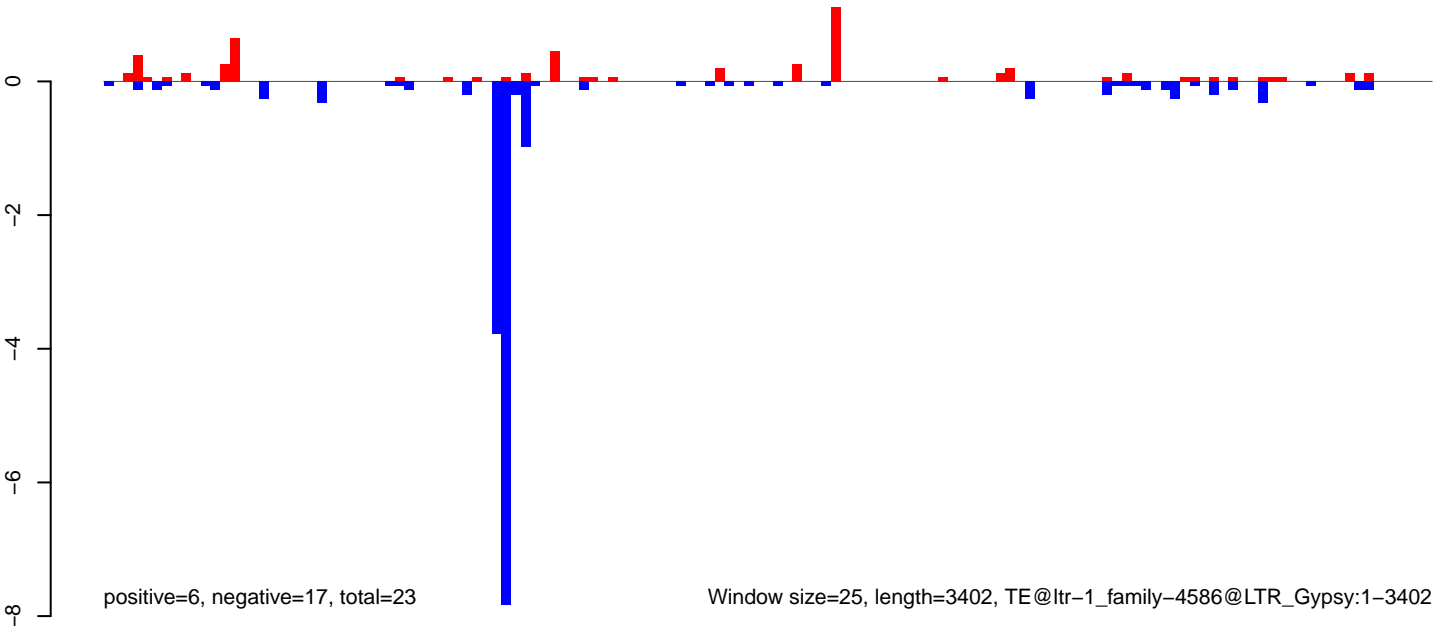
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



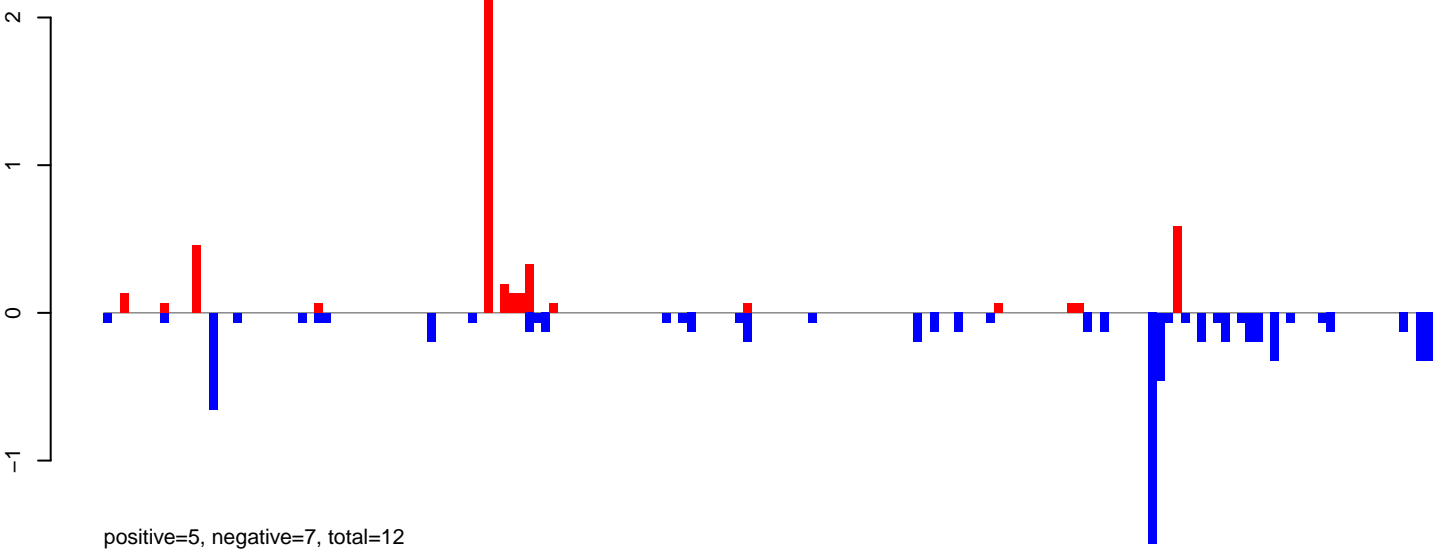
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



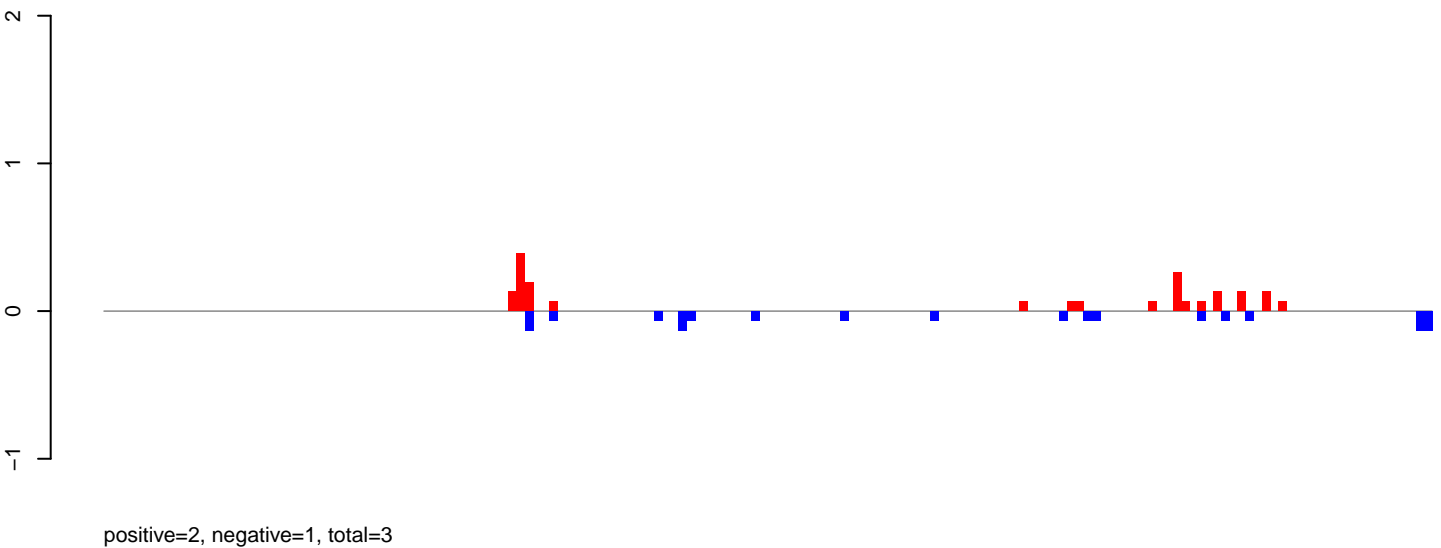
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



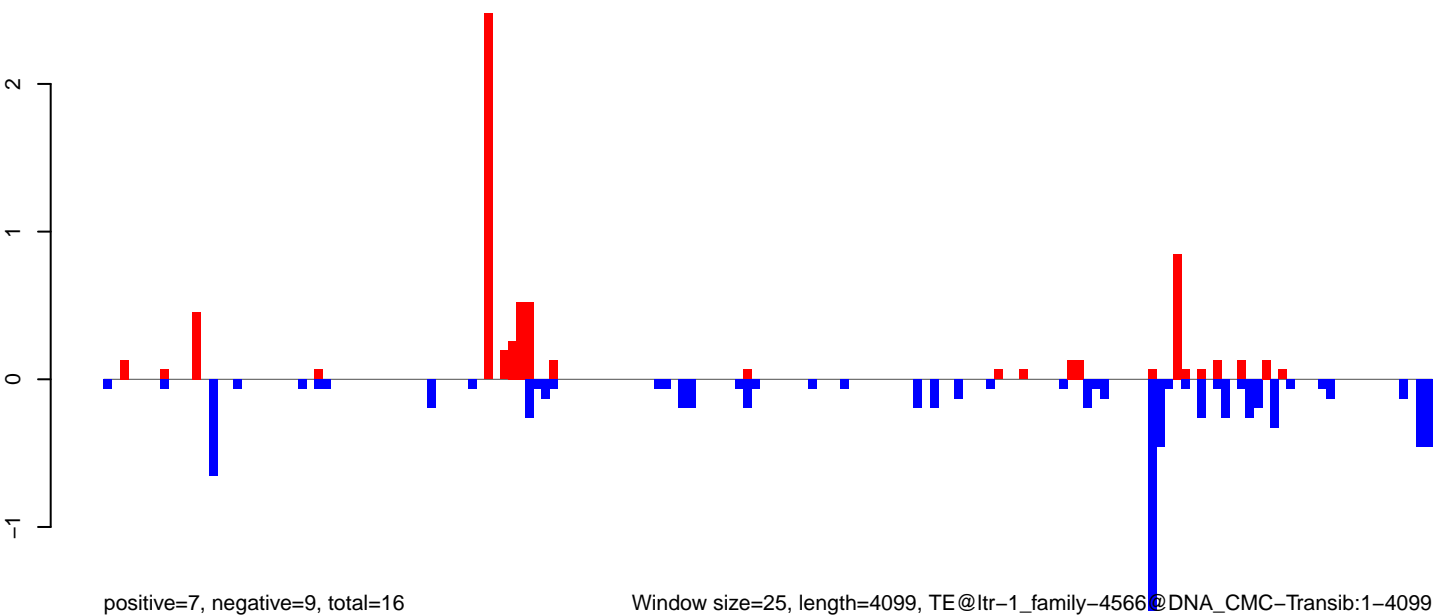
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep

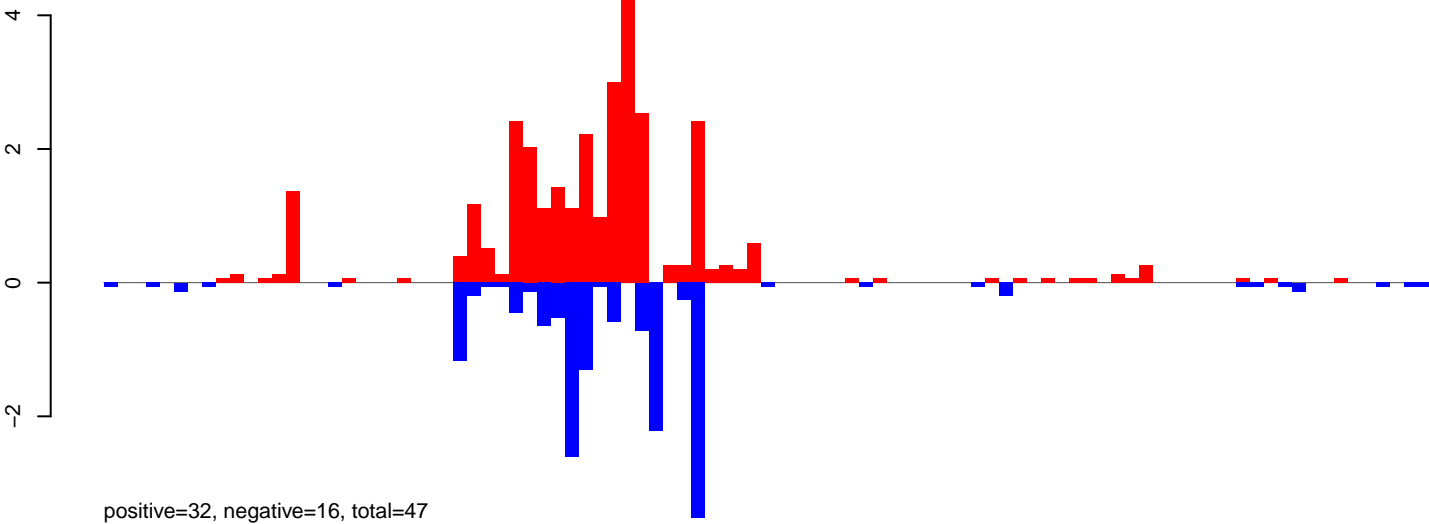


AeAlbo\_FemaleWhole\_Sugar\_CT.rep

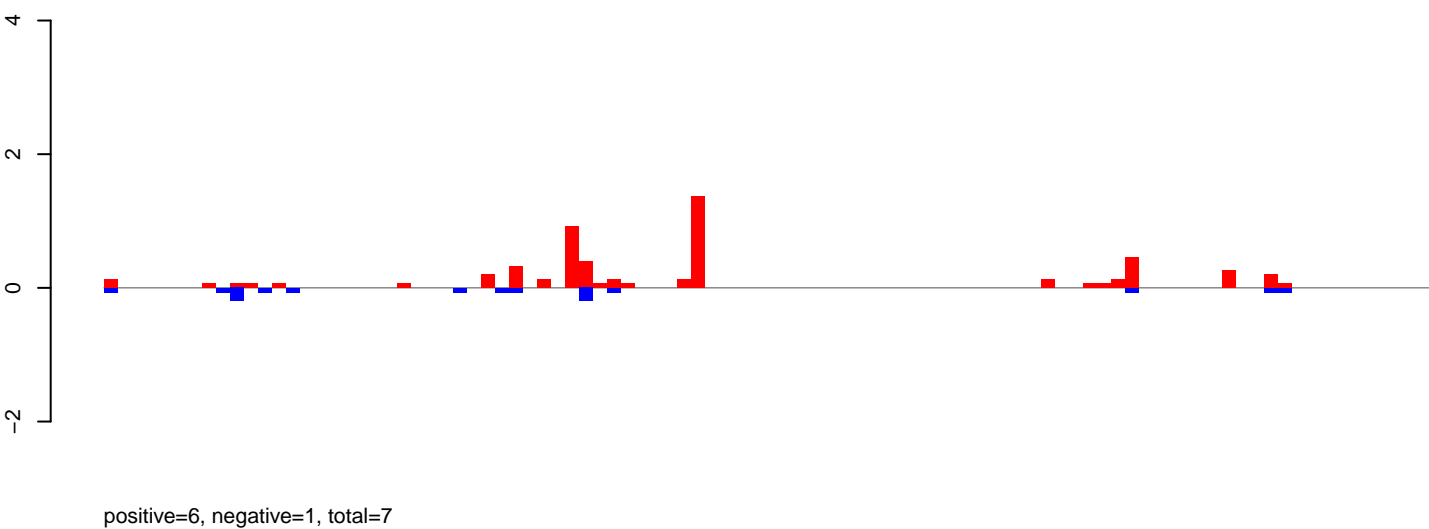


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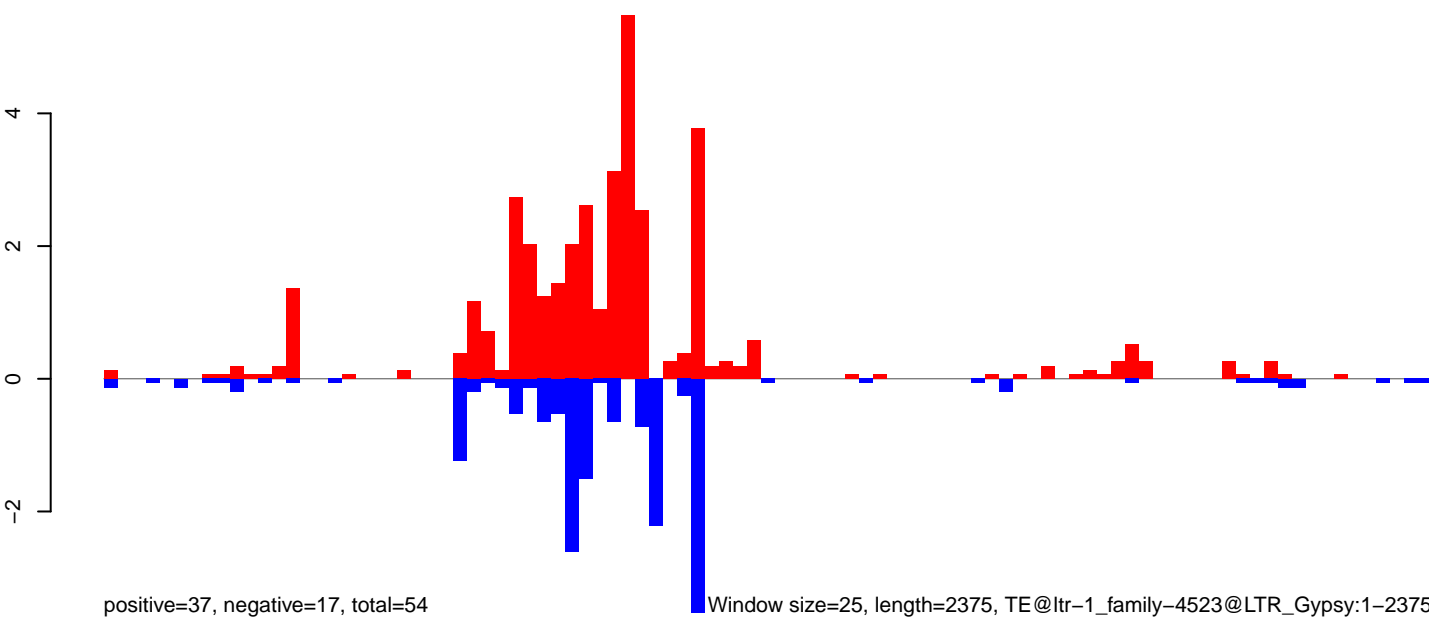
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



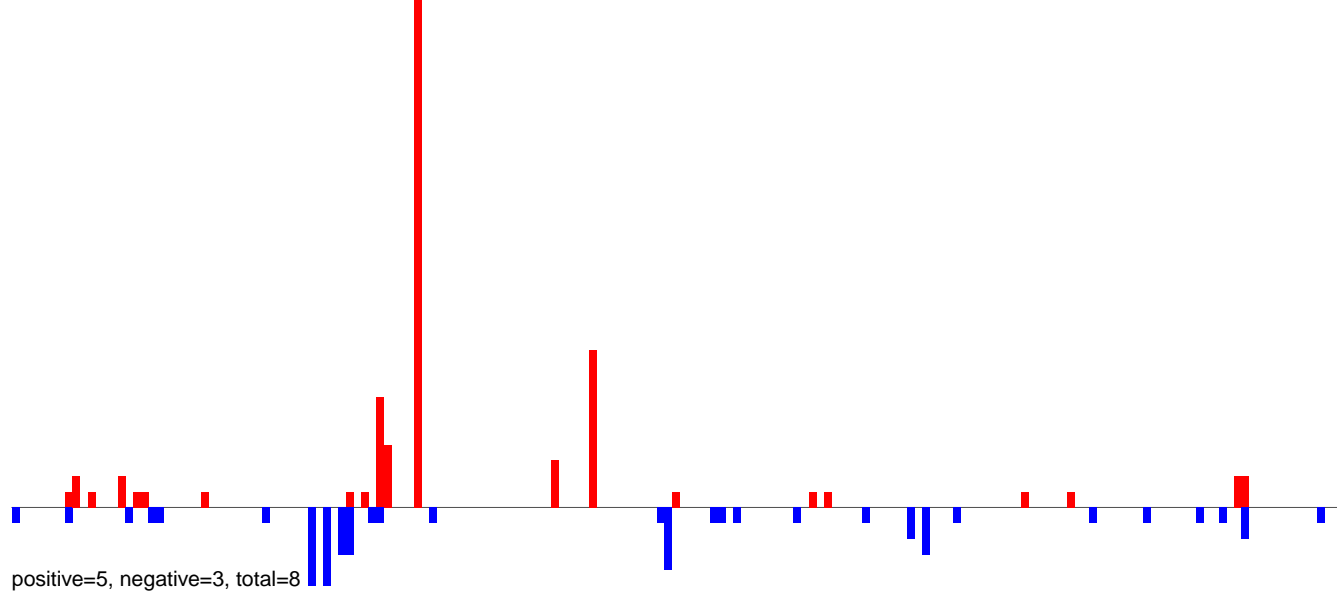
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



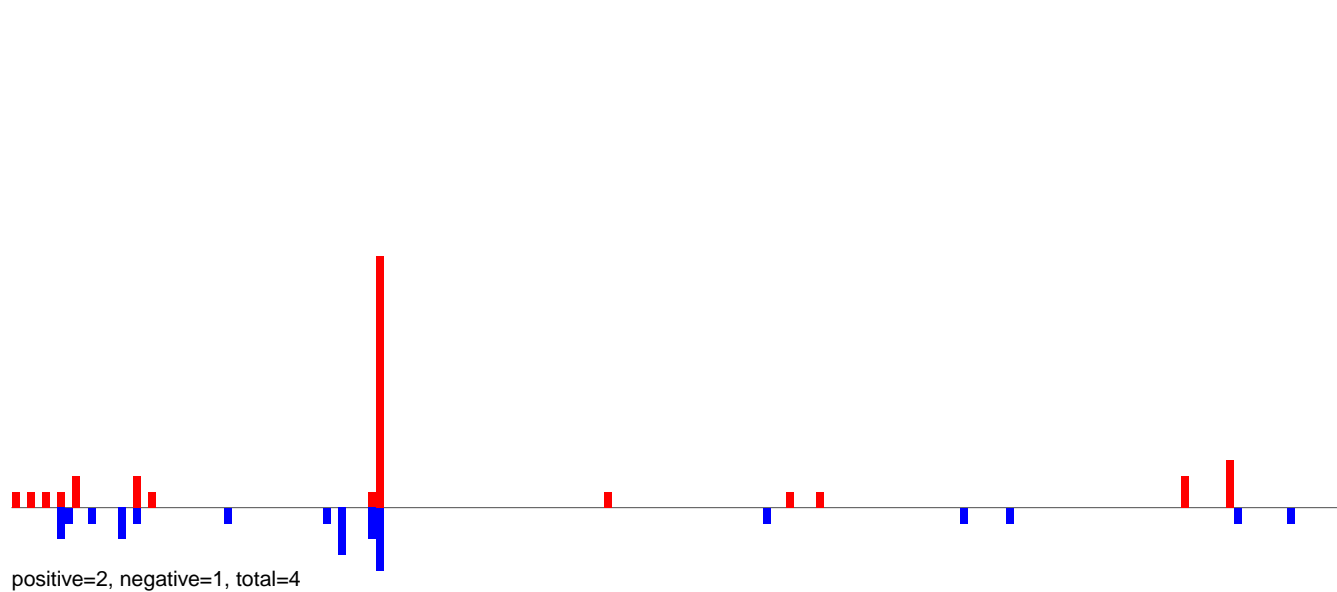
0 500 1000 1500 2000



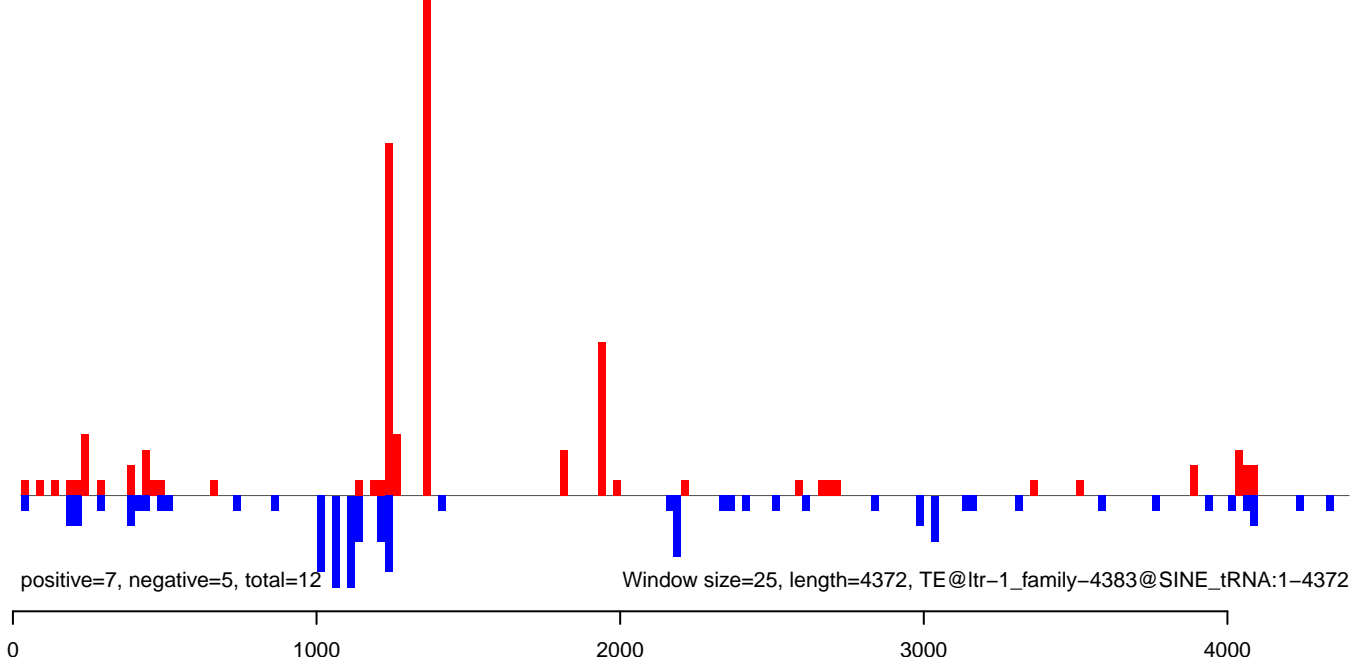
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



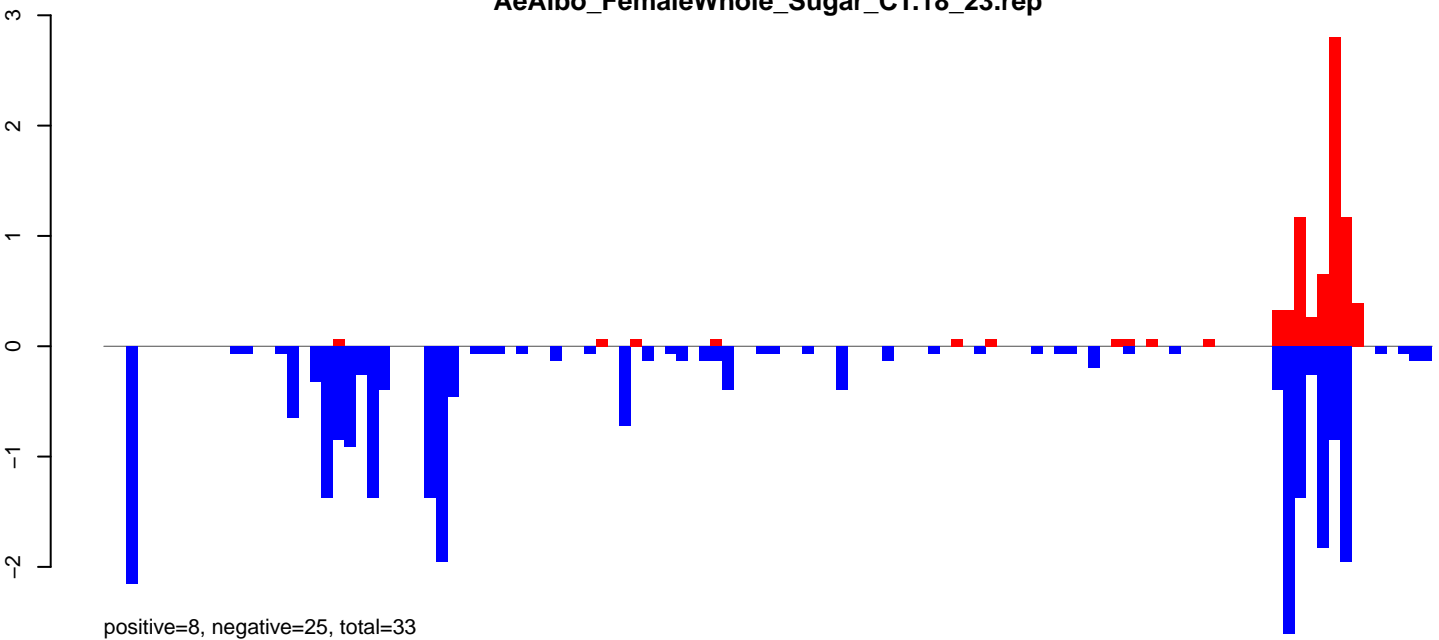
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



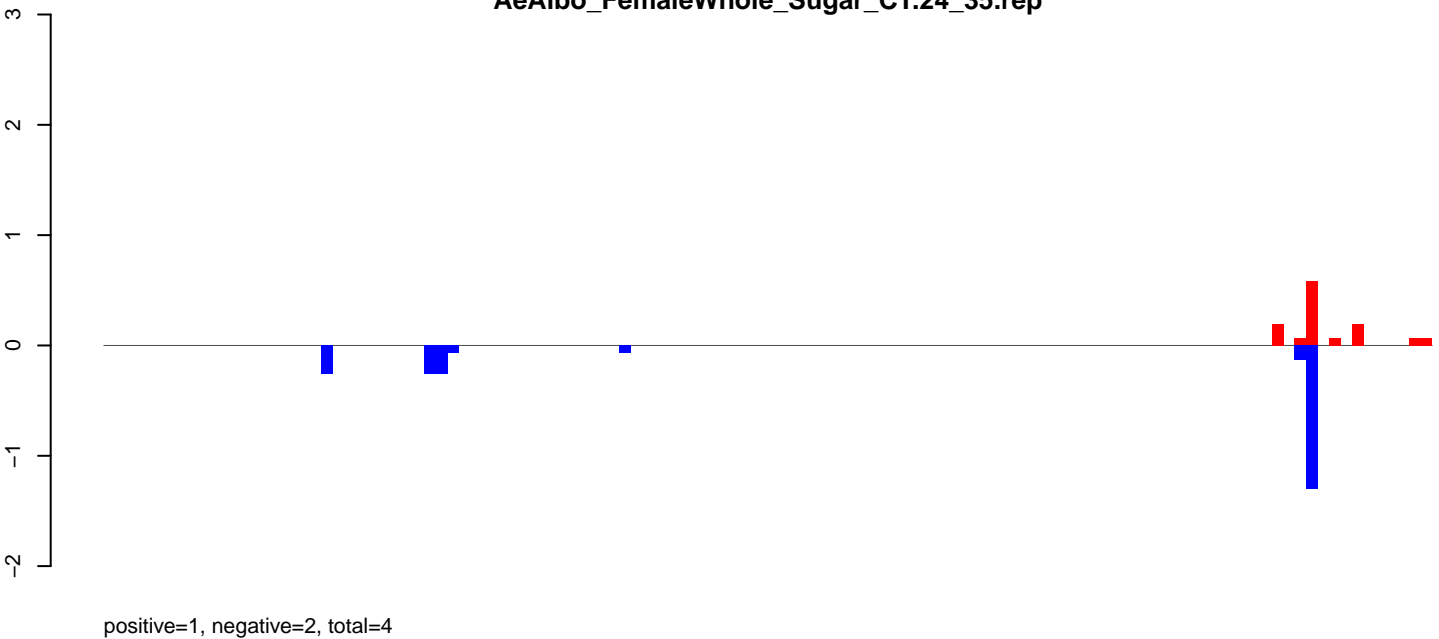
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



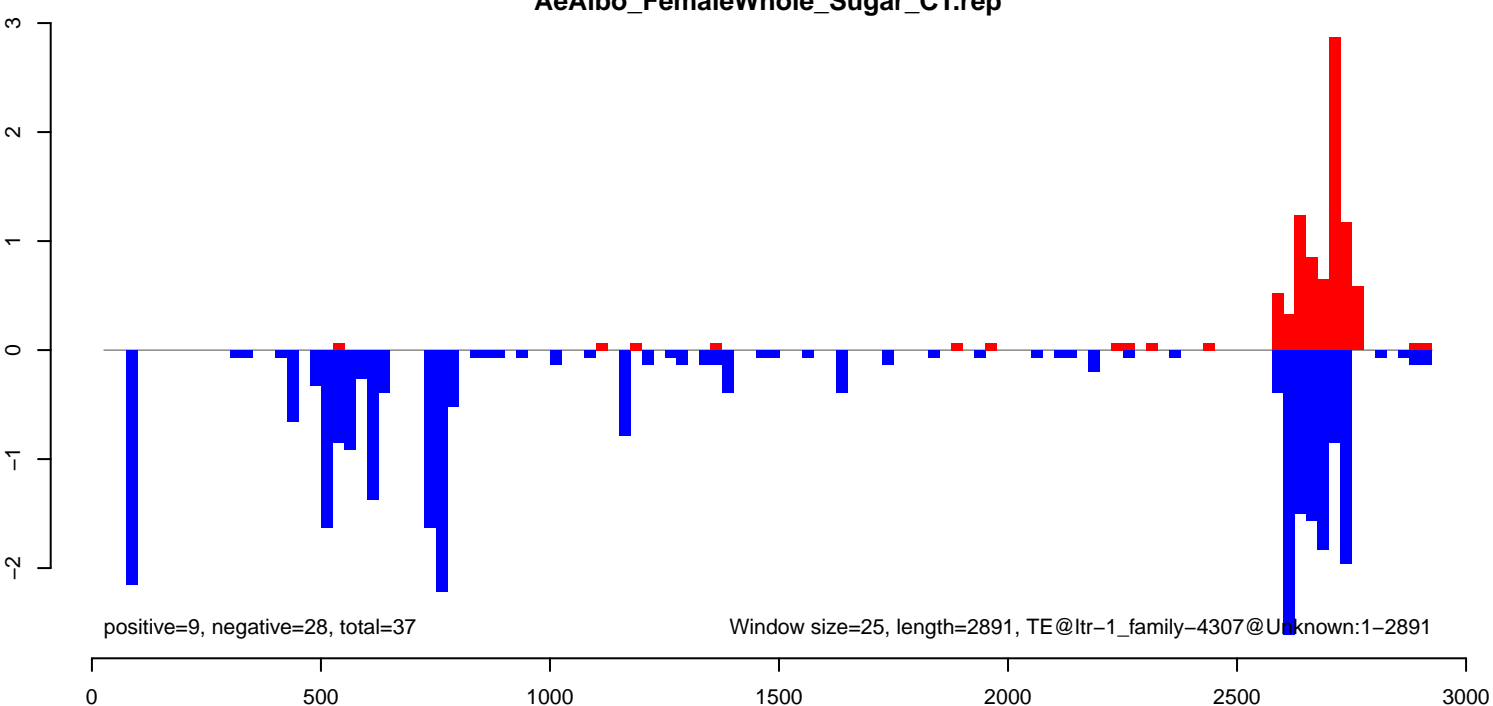
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



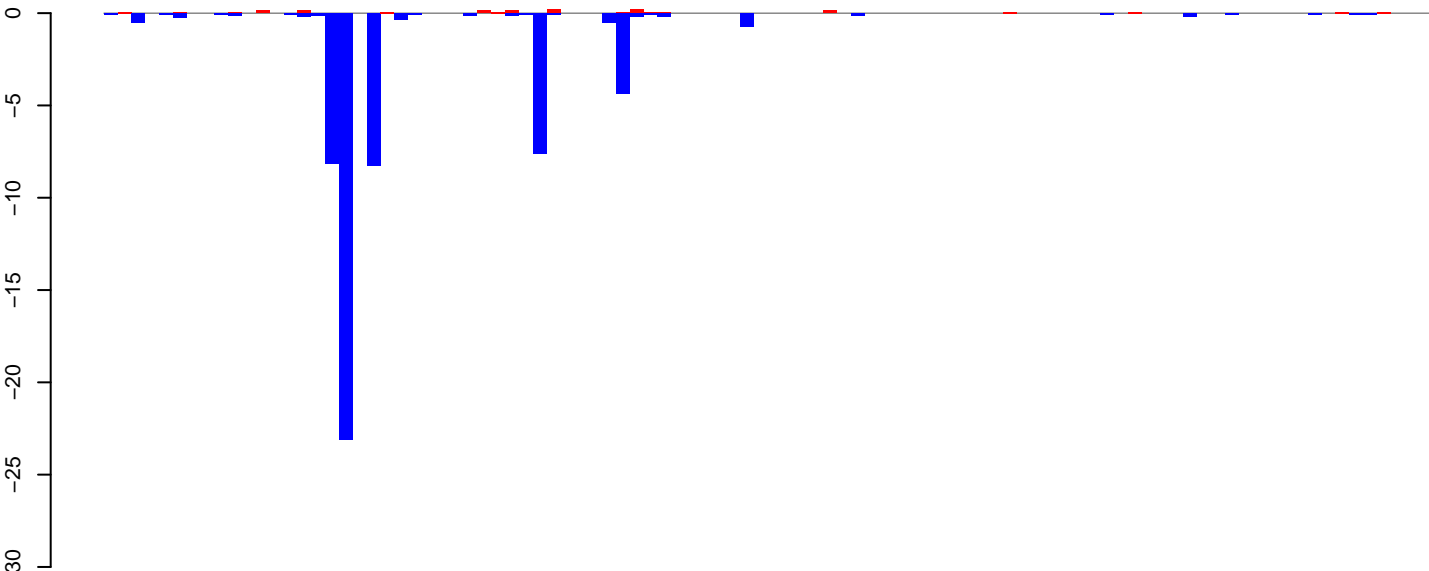
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.rep

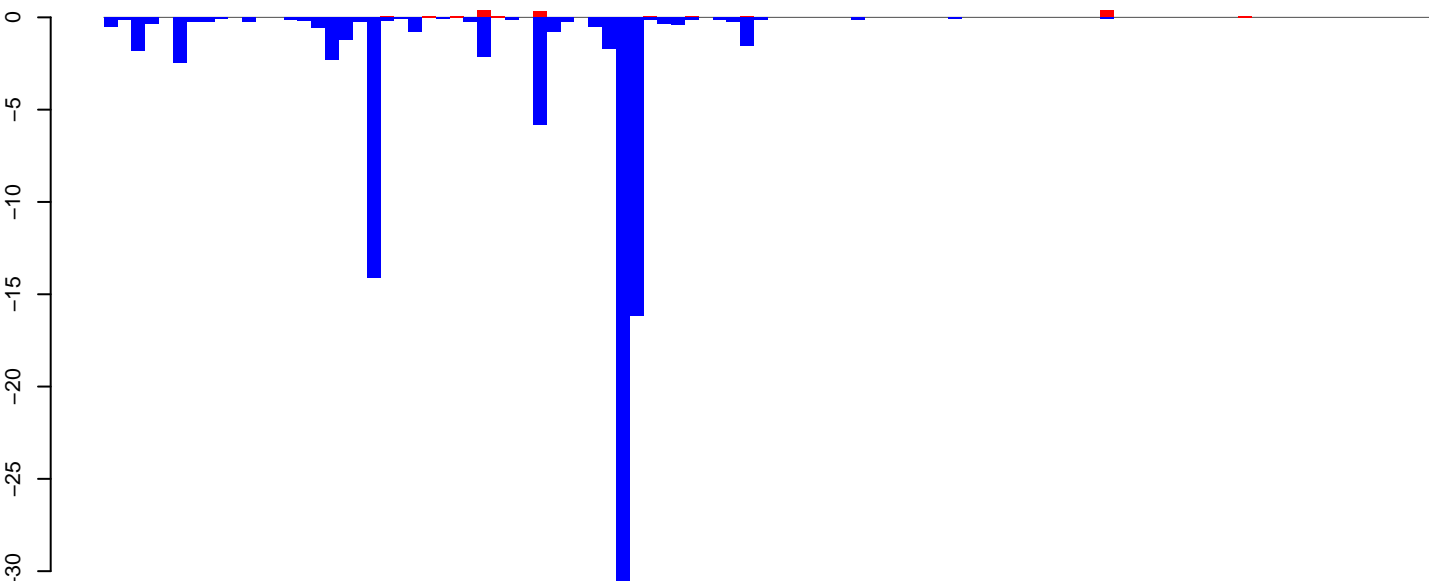


**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



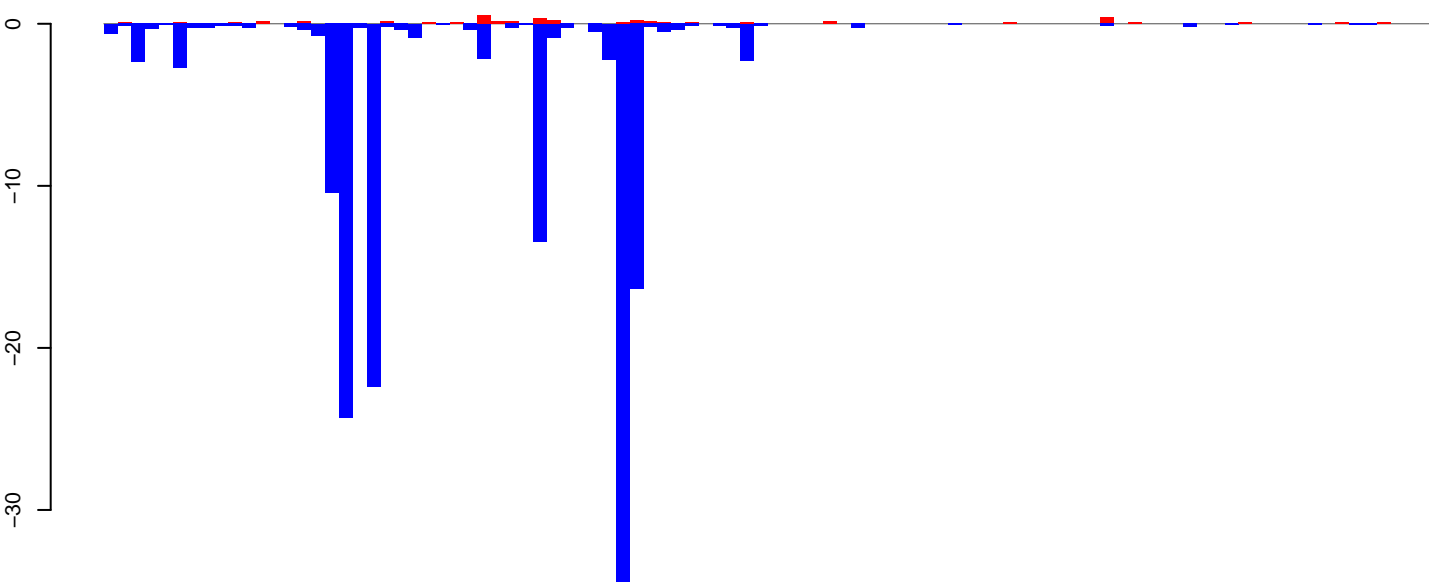
positive=2, negative=56, total=58

**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**



positive=2, negative=89, total=91

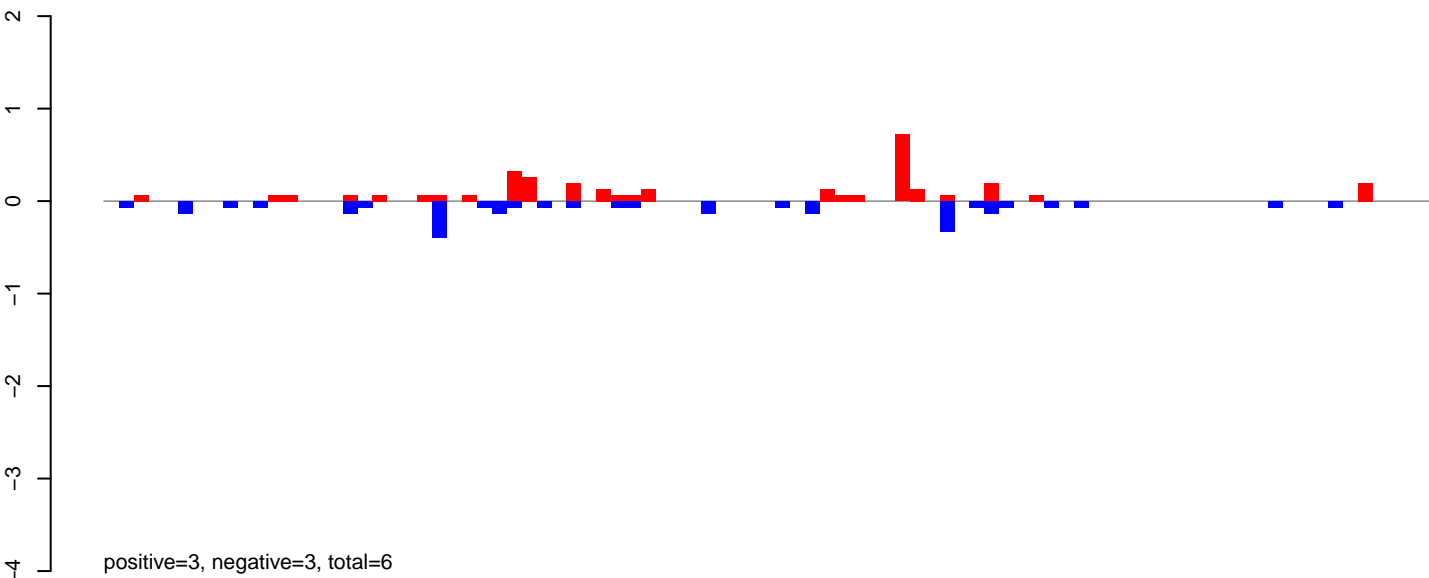
**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**



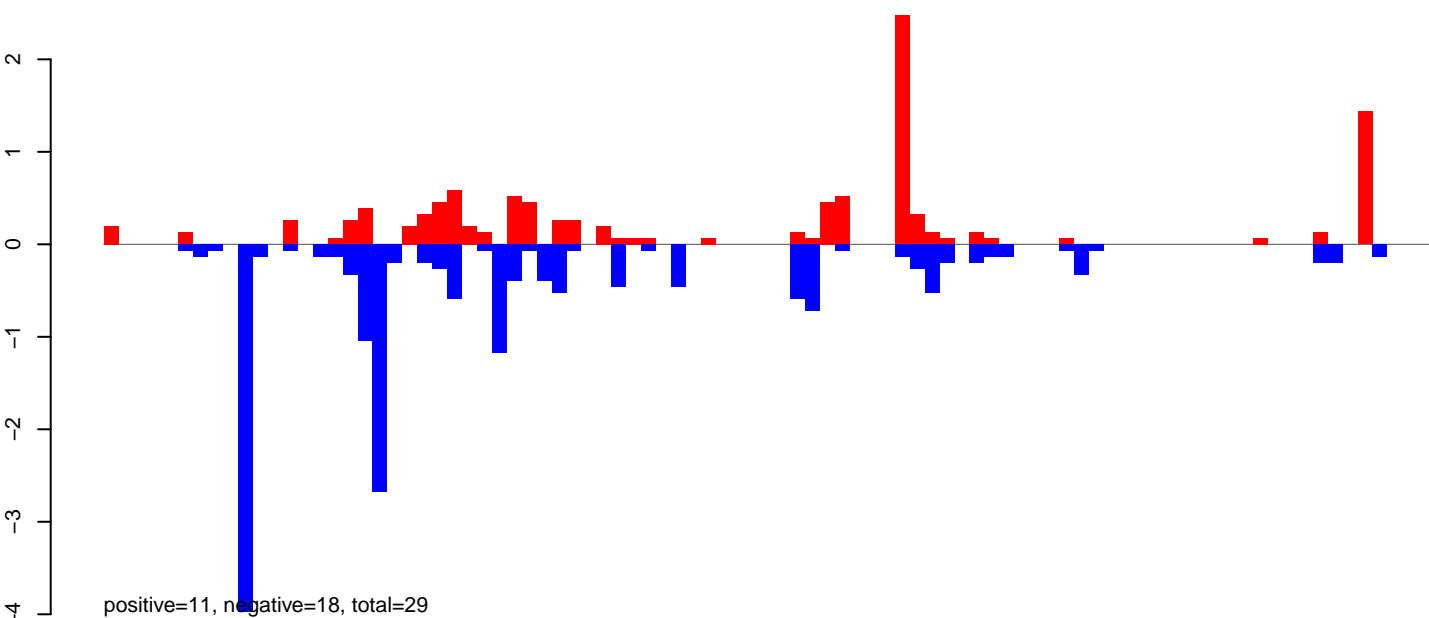
positive=3, negative=145, total=149

Window size=25, length=2395, TE@ltr-1\_family-3777@Unknown:1-2395

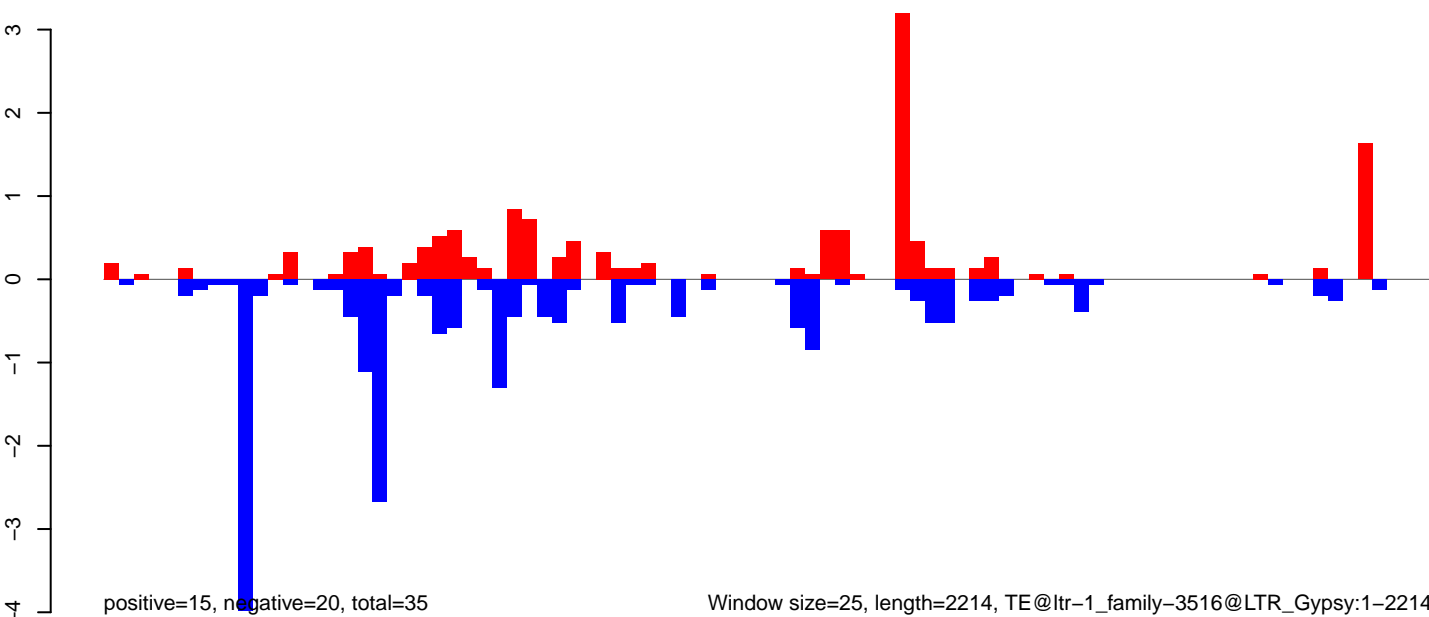
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep

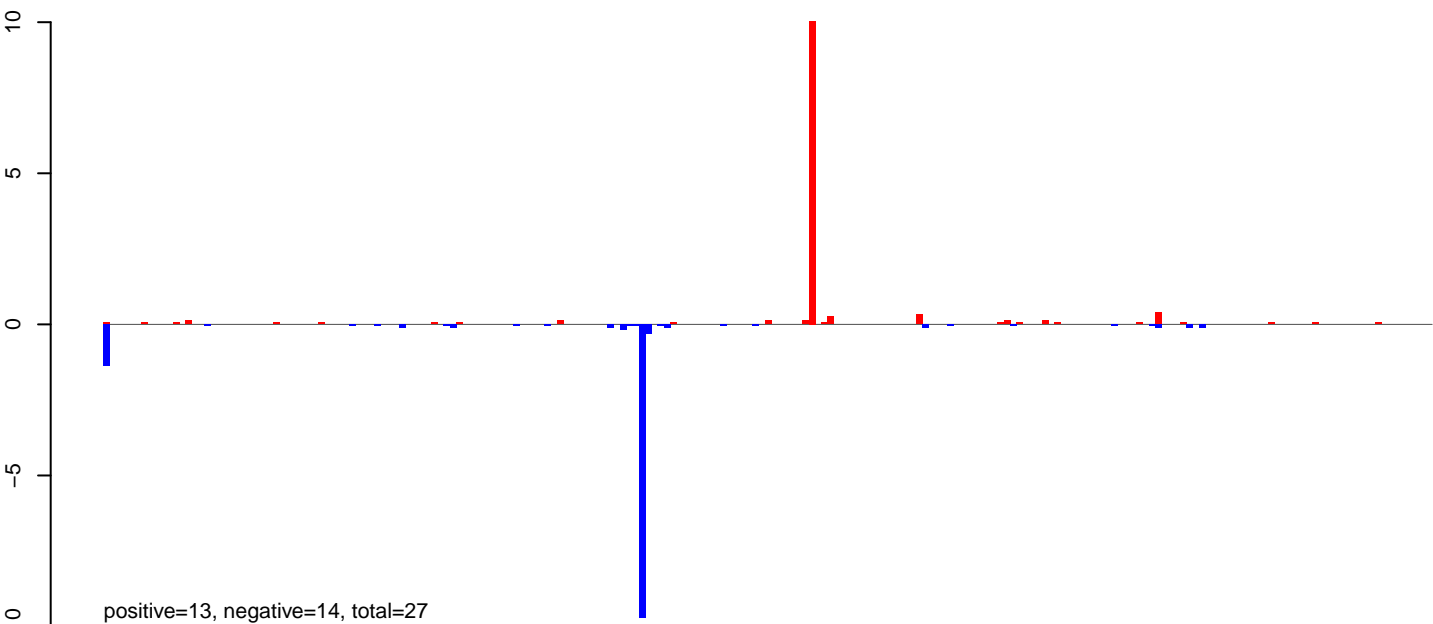


AeAlbo\_FemaleWhole\_Sugar\_CT.rep

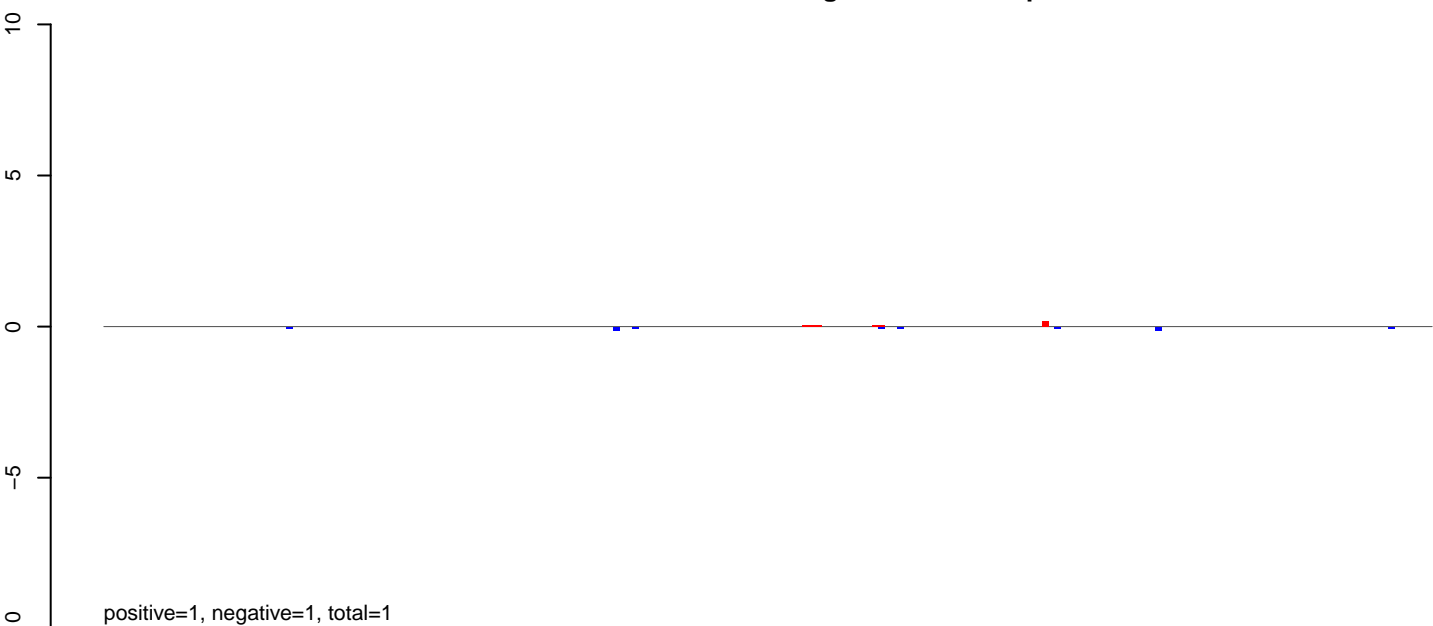


Window size=25, length=2214, TE@ltr-1\_family-3516@LTR\_Gypsy:1-2214

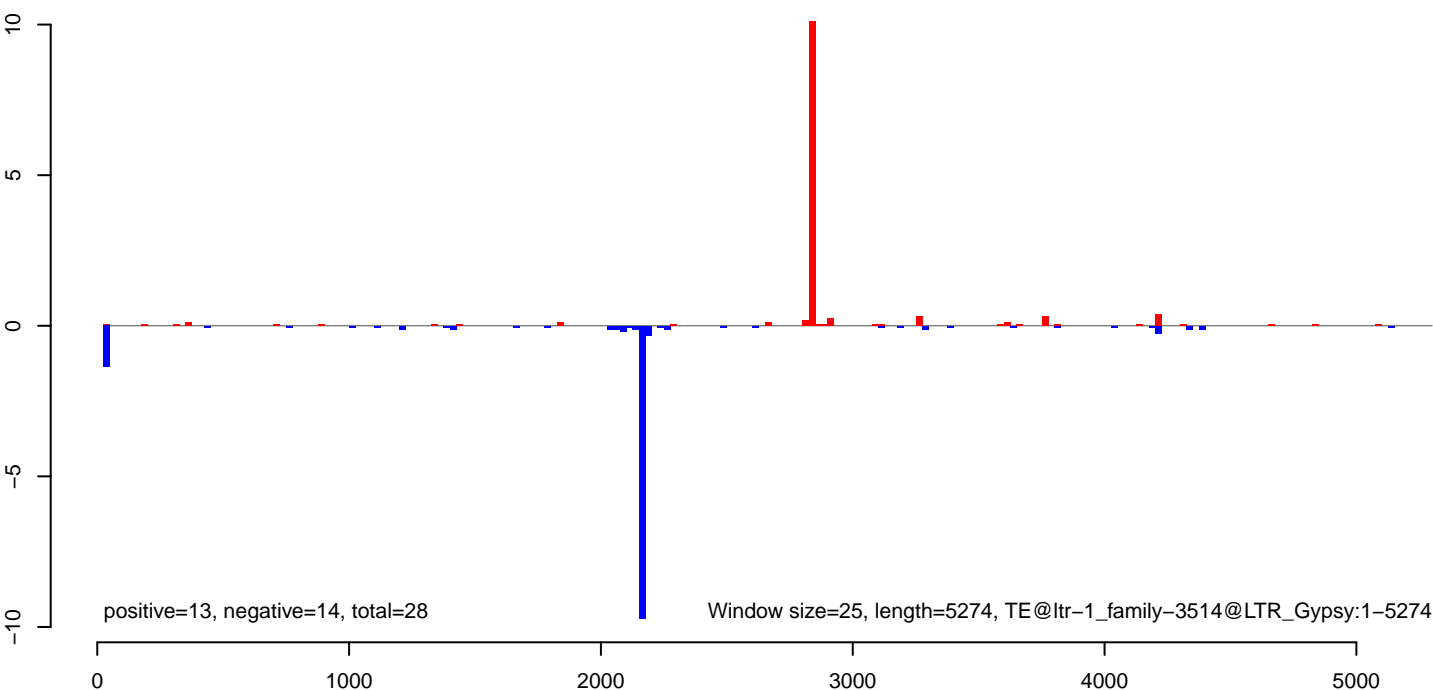
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



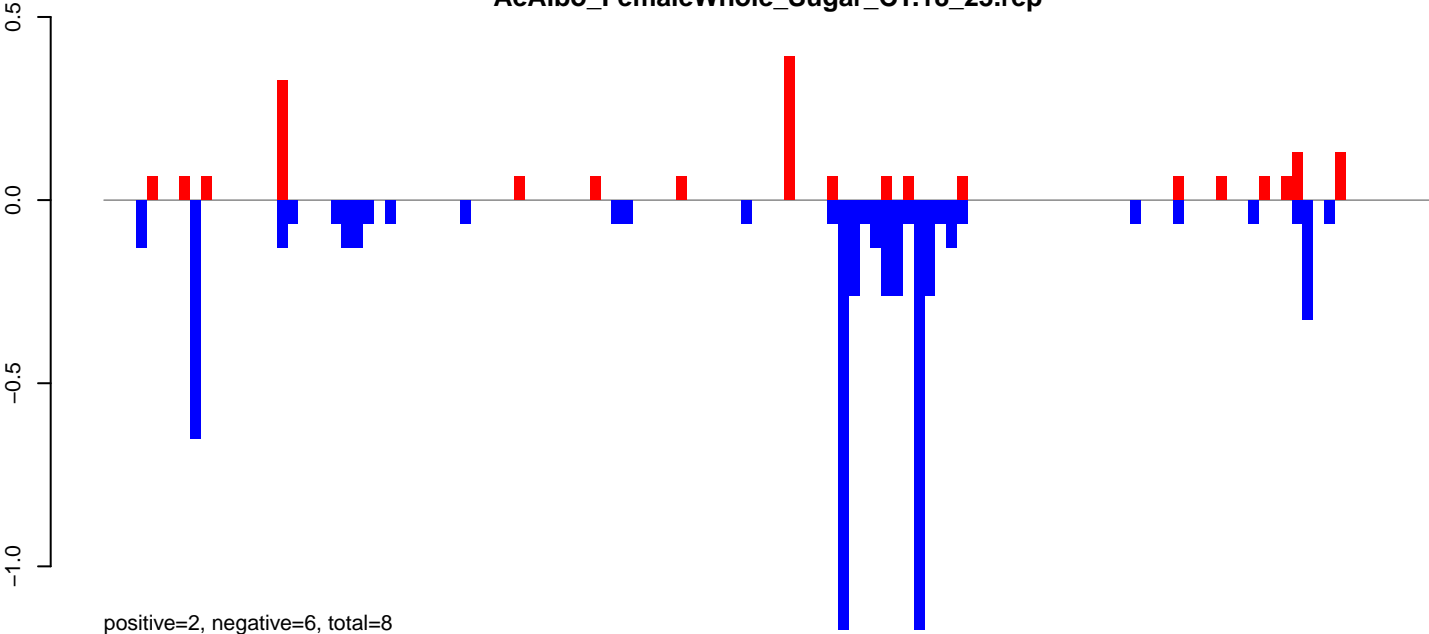
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



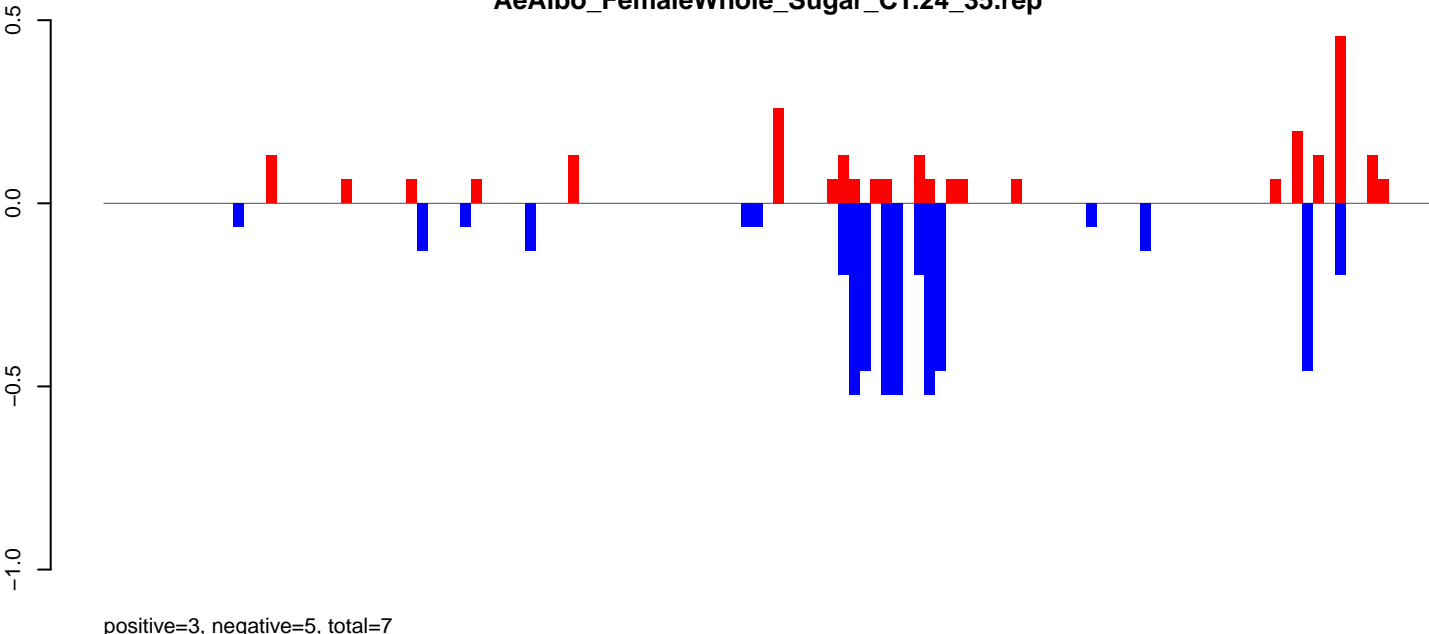
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



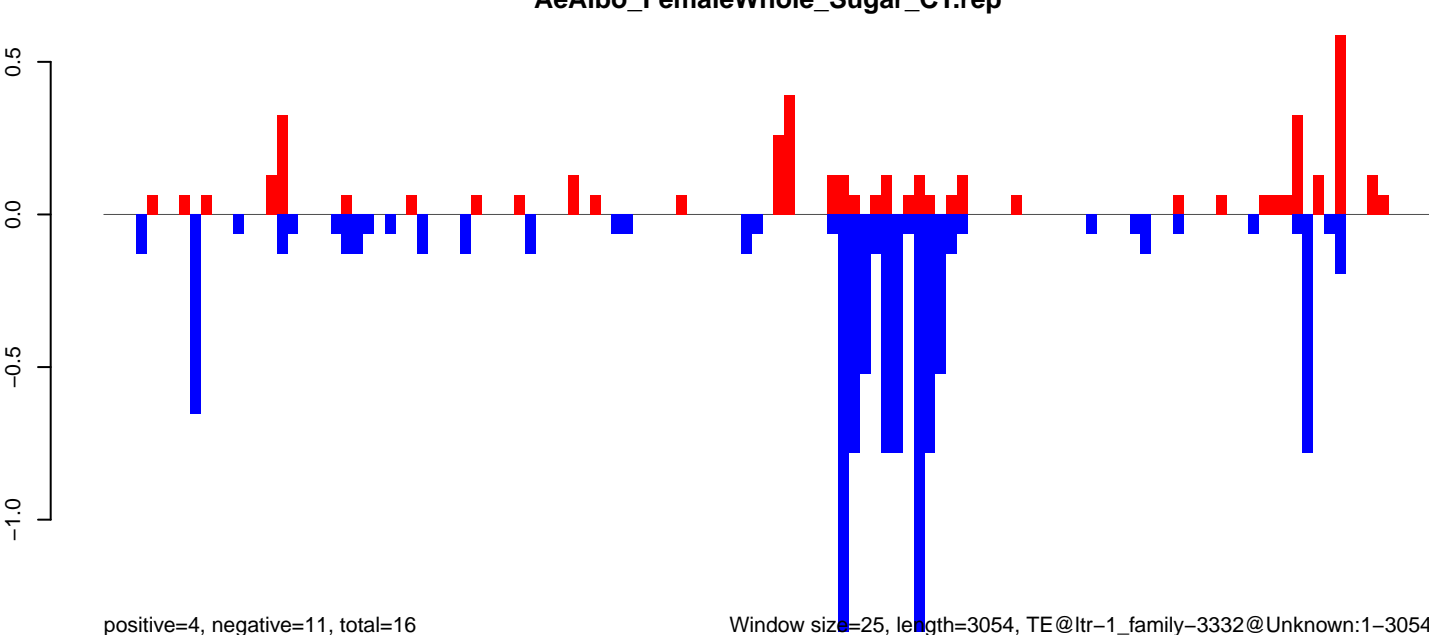
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep

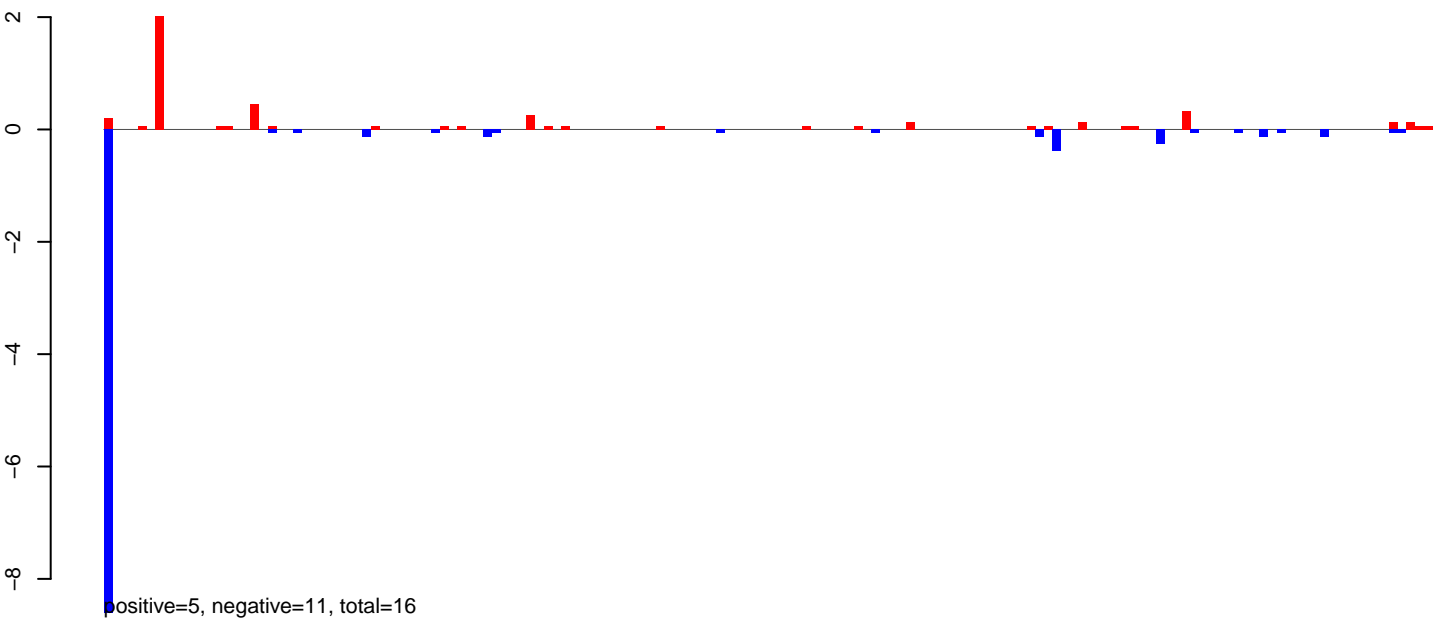


AeAlbo\_FemaleWhole\_Sugar\_CT.rep

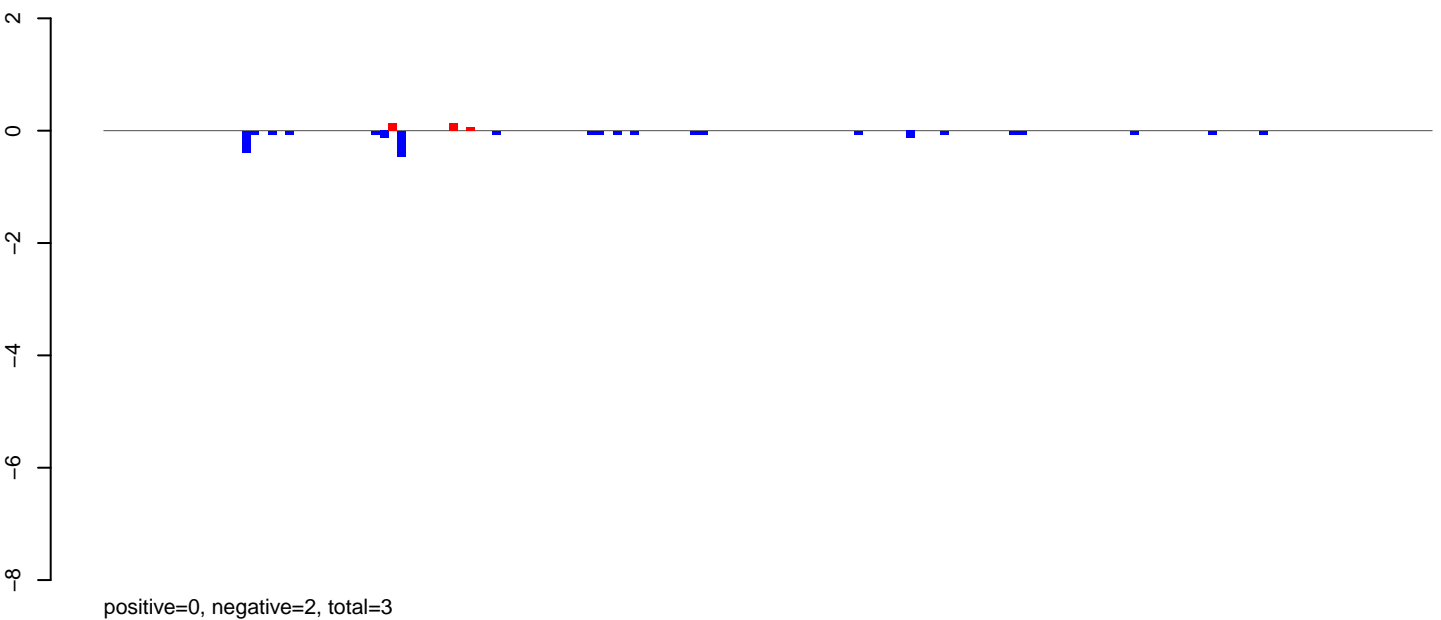


Window size=25, length=3054, TE@ltr-1\_family-3332@Unknown:1-3054

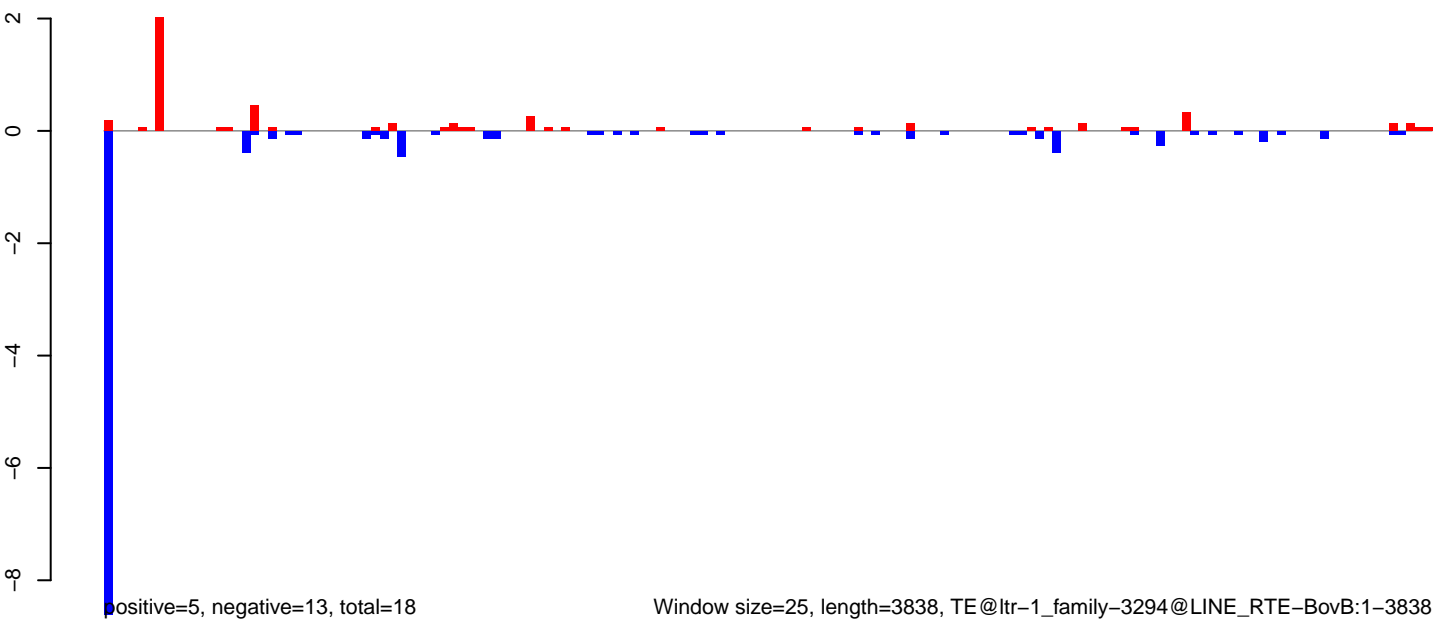
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



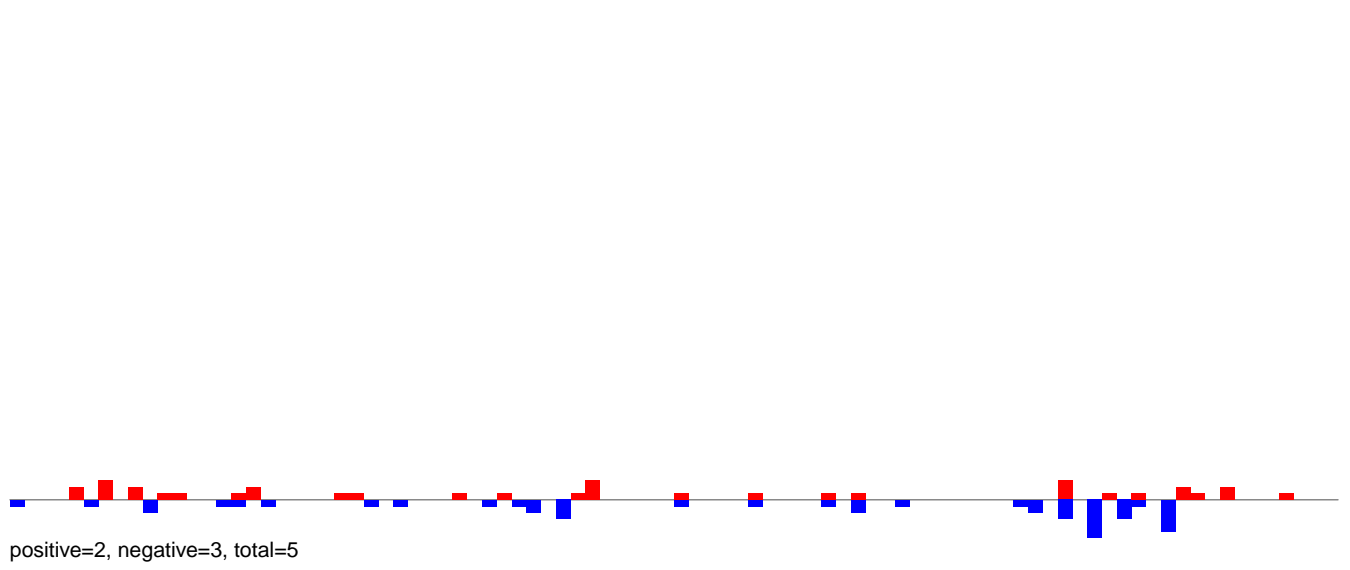
**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**



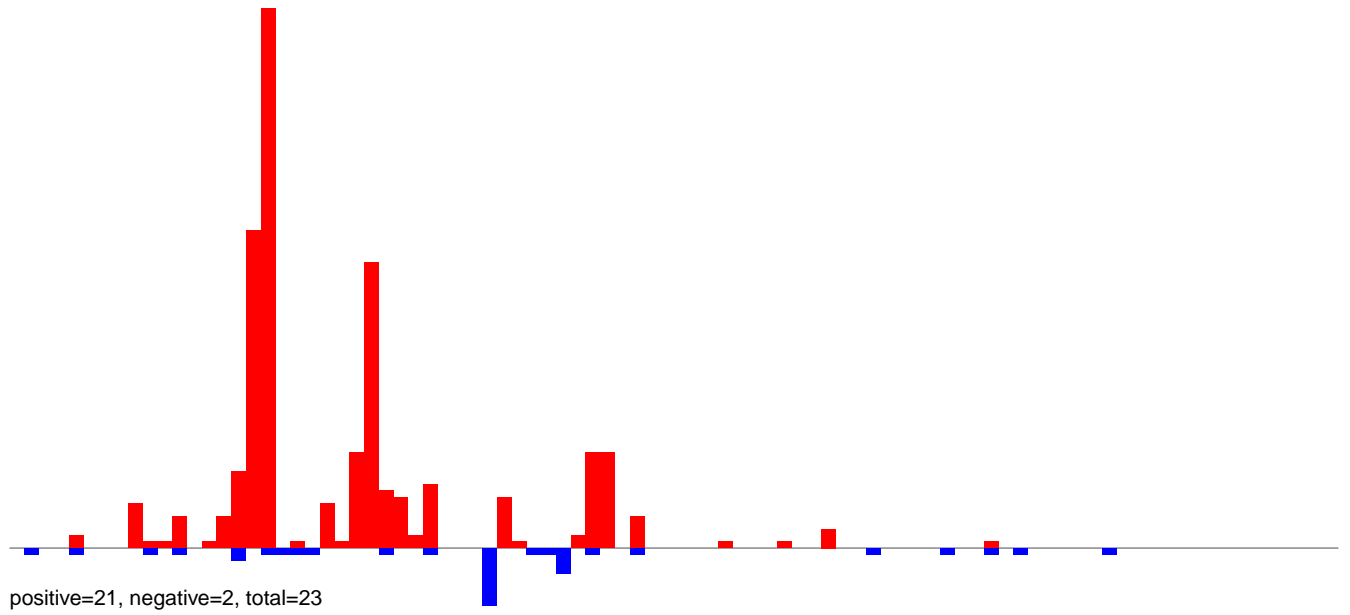
**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**



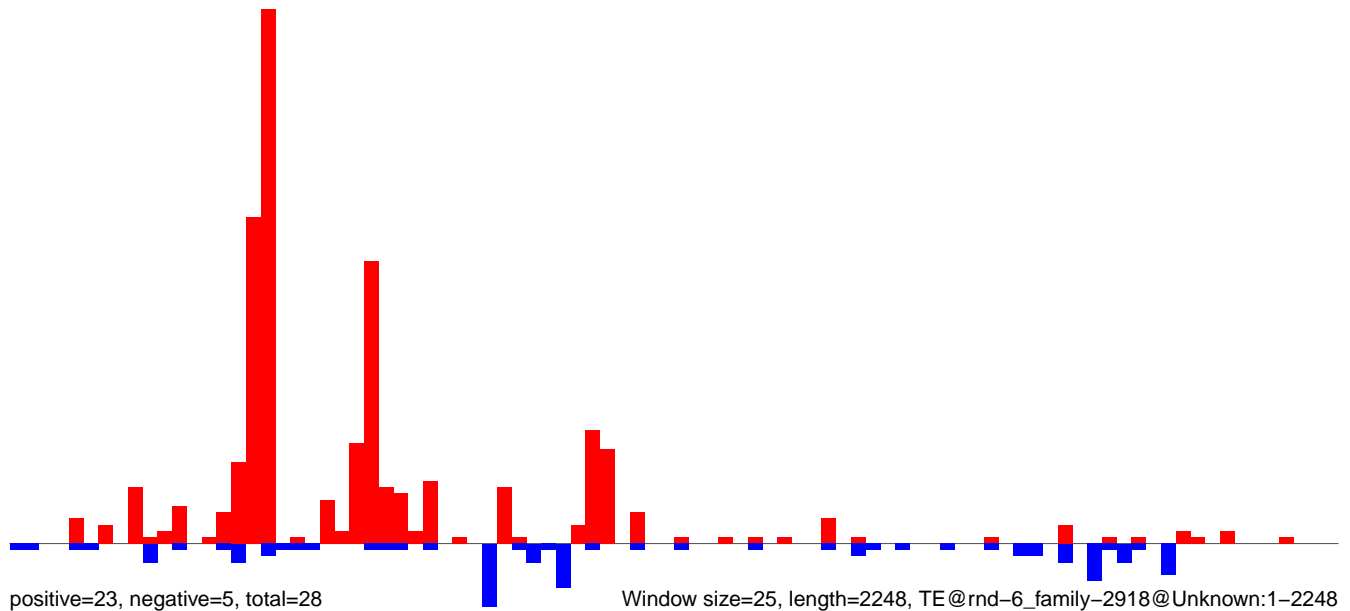
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep

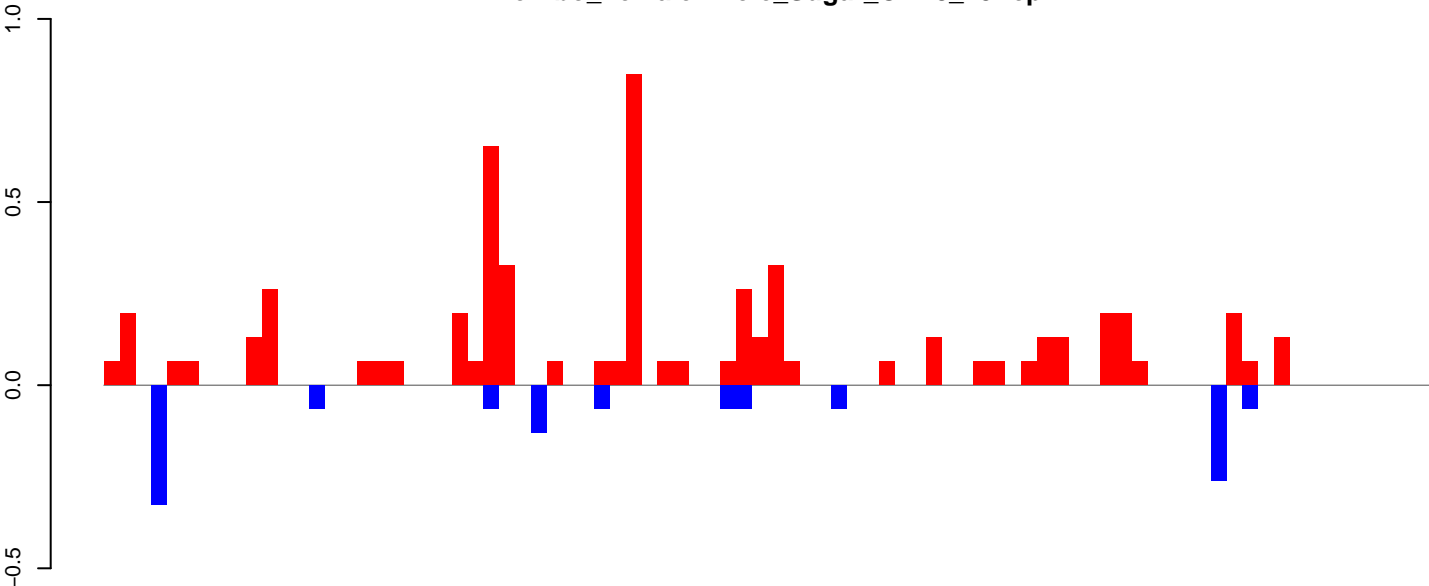


AeAlbo\_FemaleWhole\_Sugar\_CT.rep



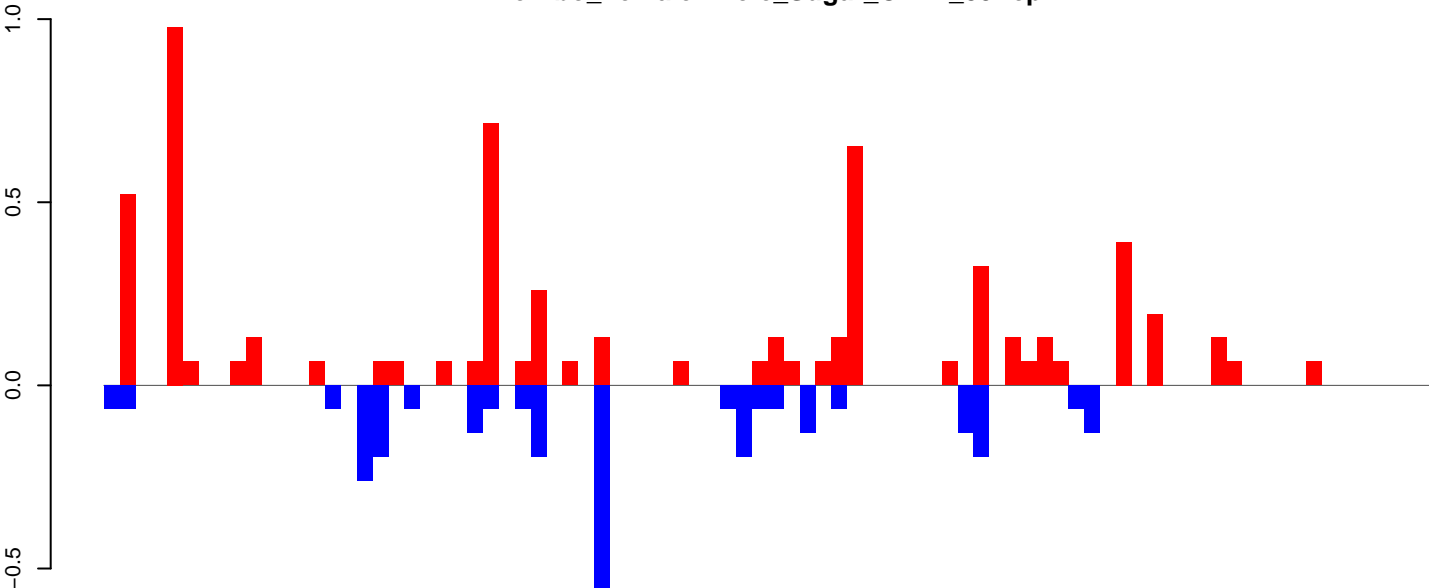


**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



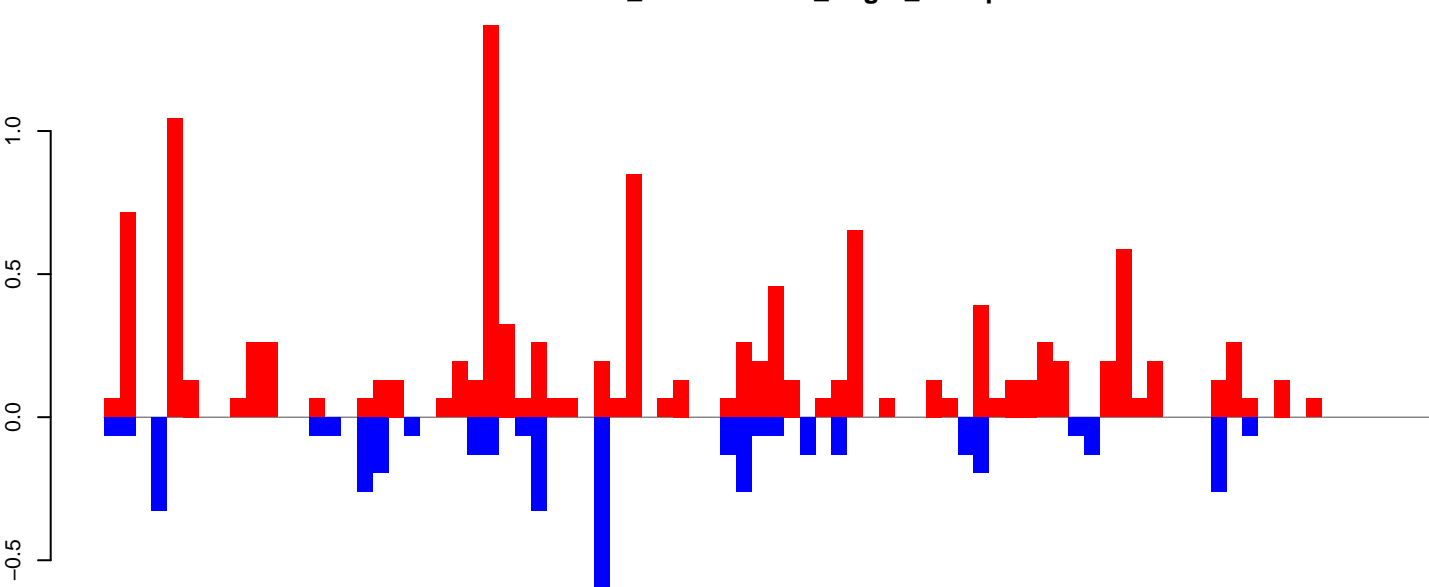
positive=6, negative=1, total=7

**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**



positive=6, negative=3, total=9

**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**

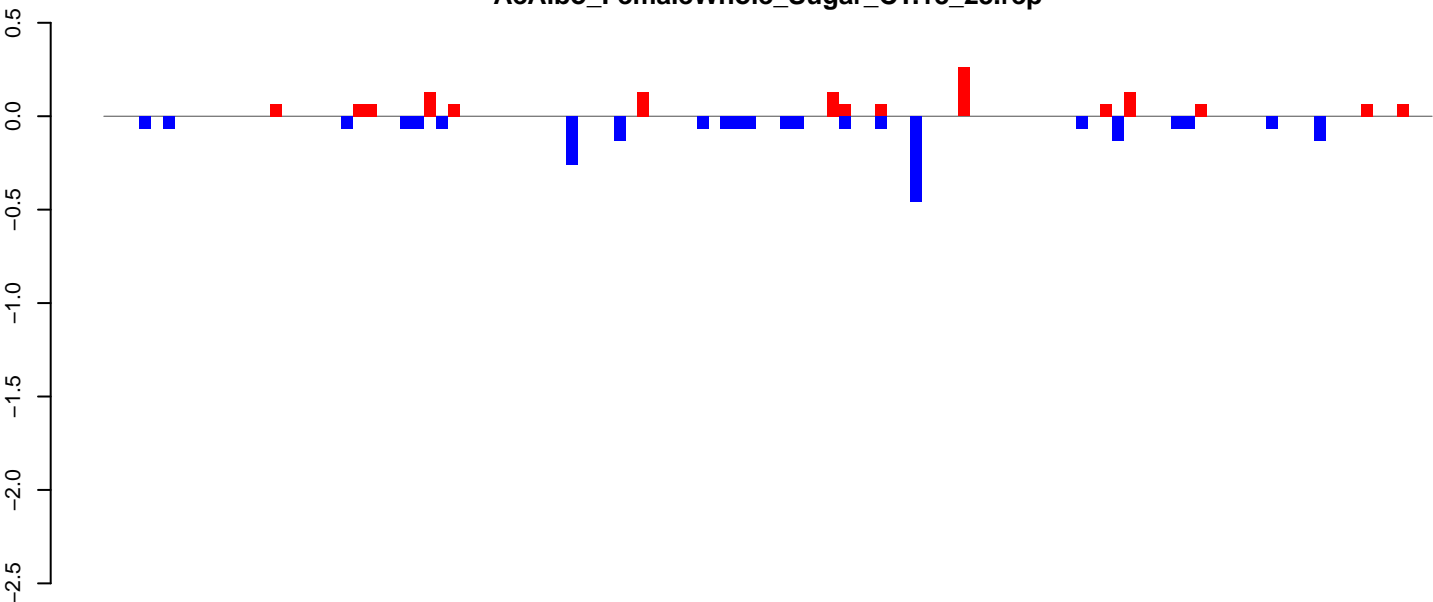


positive=12, negative=4, total=16

Window size=25, length=2083, TE@ltr-1\_family-6190@LTR\_Copia:1-2083

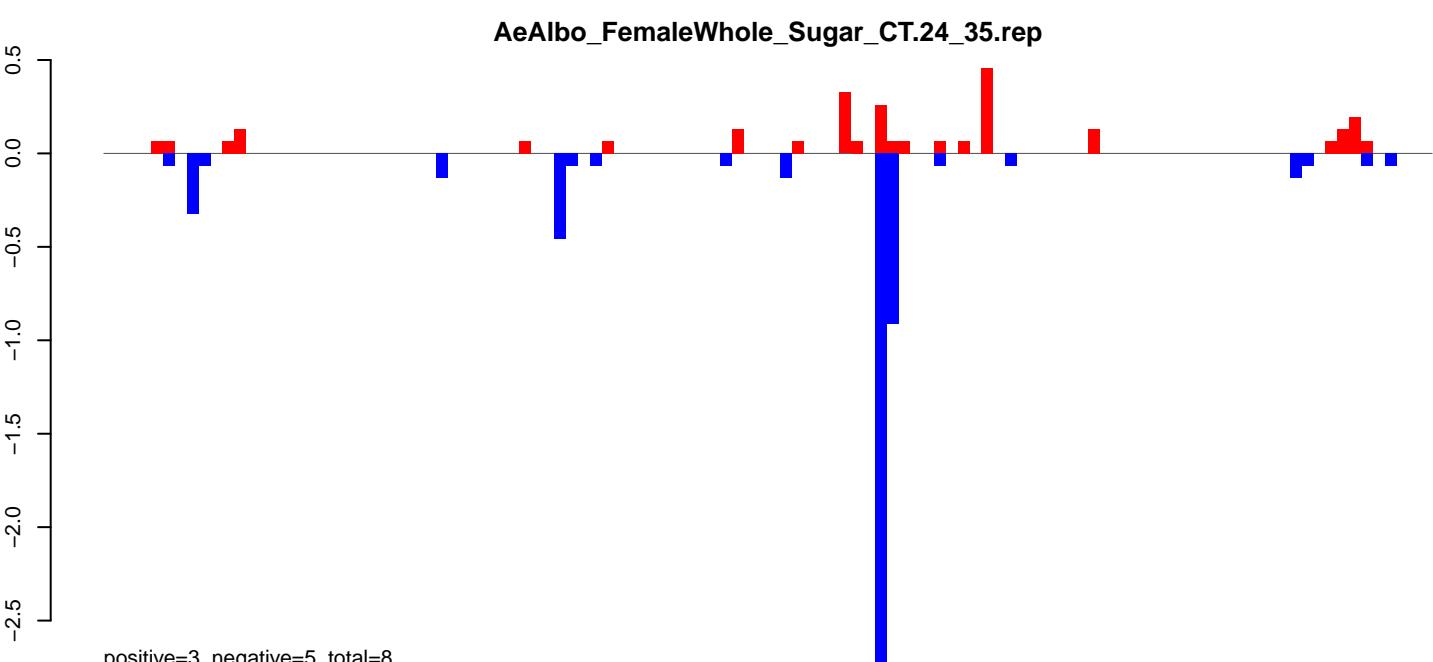
0 500 1000 1500 2000

AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



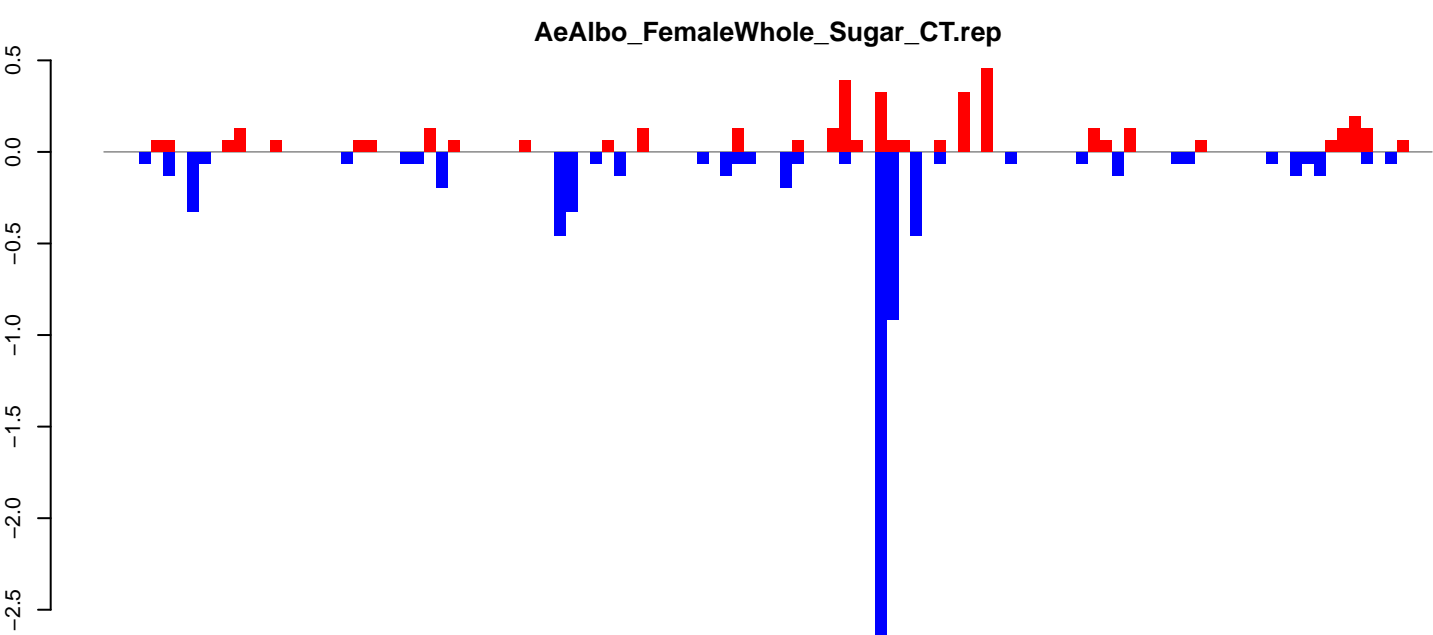
positive=1, negative=2, total=4

AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



positive=3, negative=5, total=8

AeAlbo\_FemaleWhole\_Sugar\_CT.rep

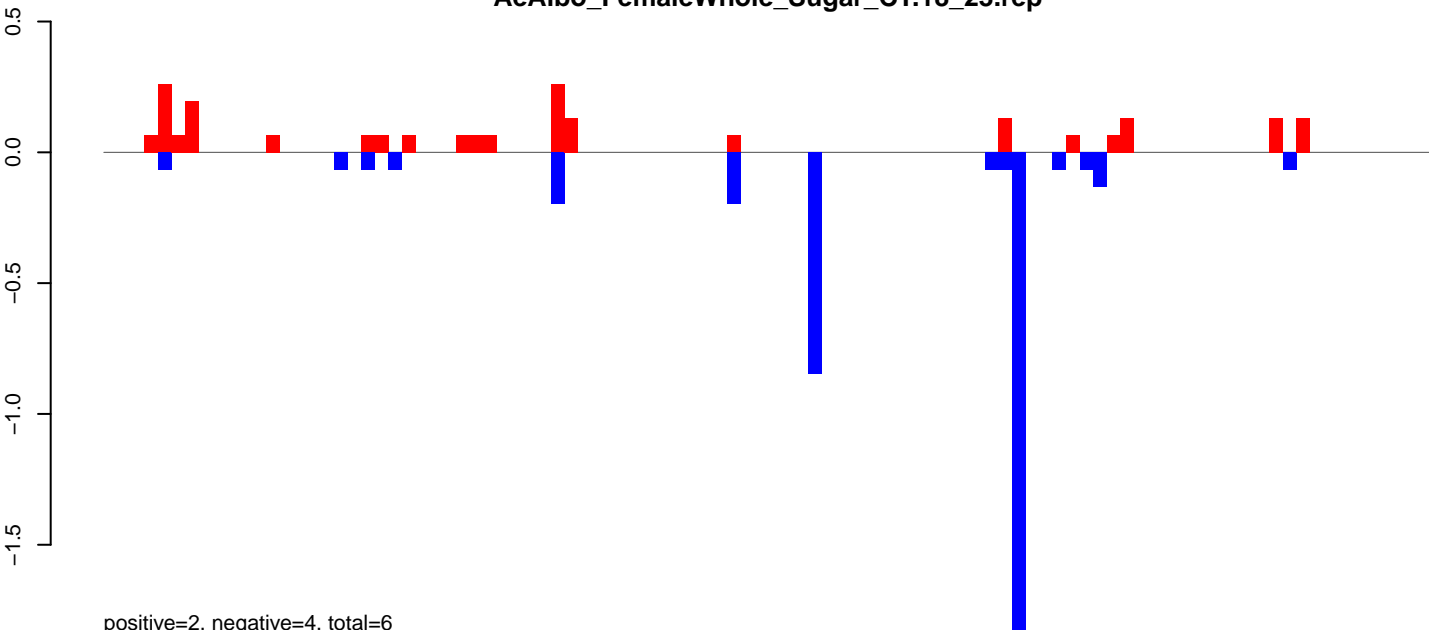


positive=4, negative=8, total=12

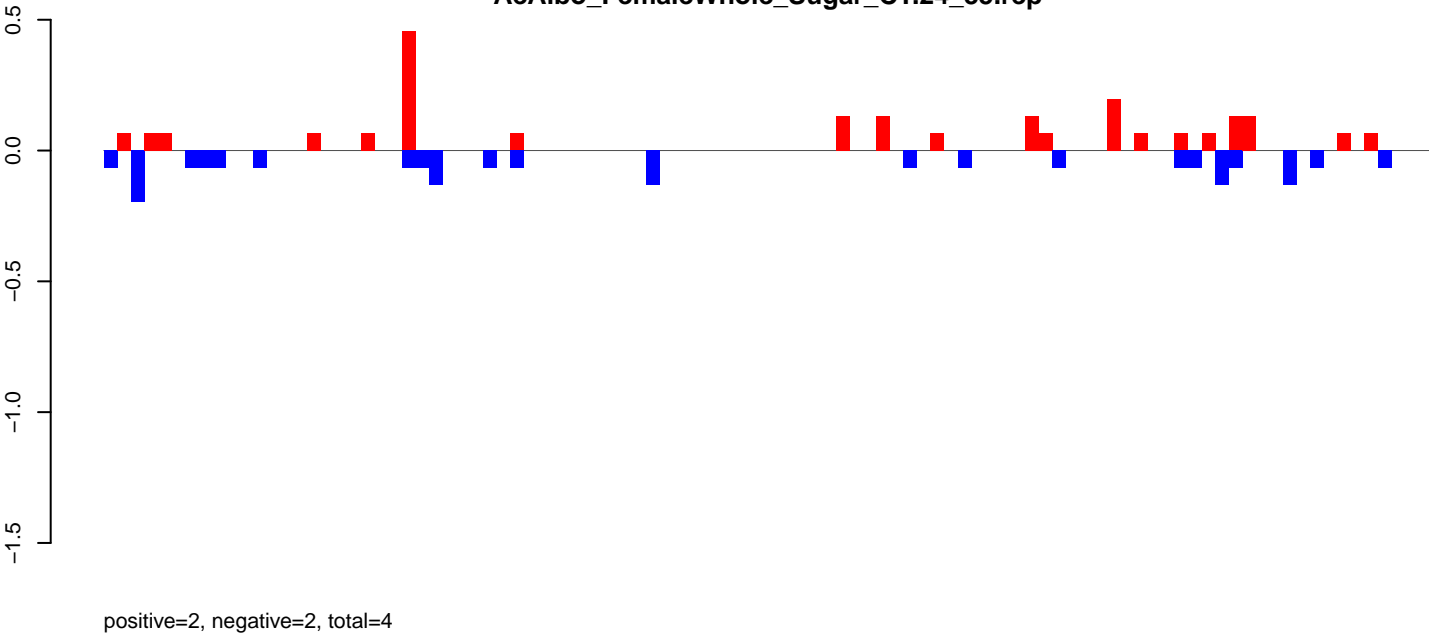
Window size=25, length=2797, TE@ltr-1\_family-6174@LINE\_Penelope:1-2797

0 500 1000 1500 2000 2500

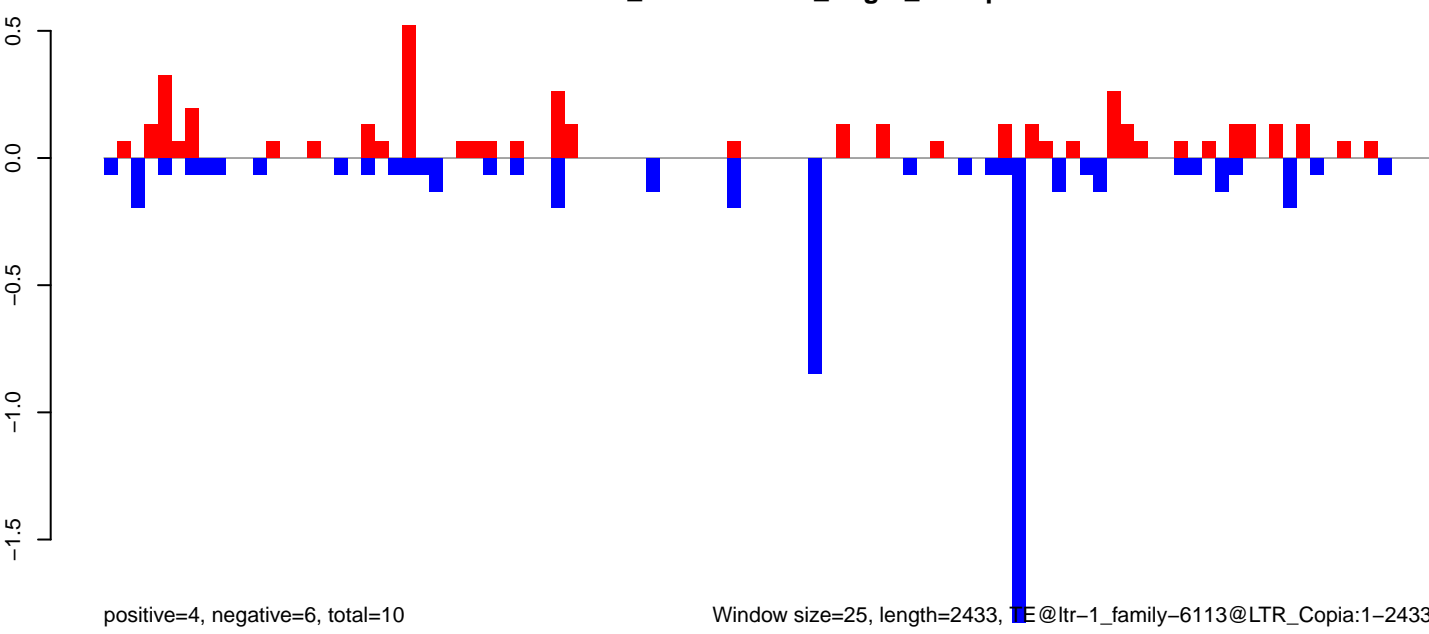
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**



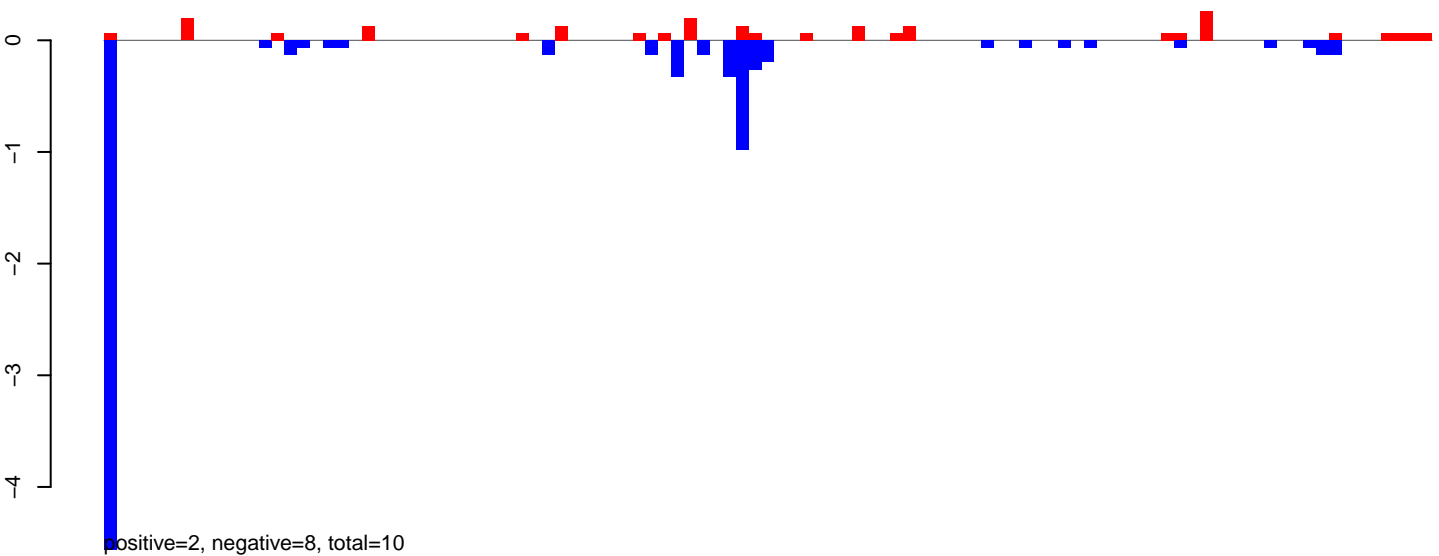
**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**



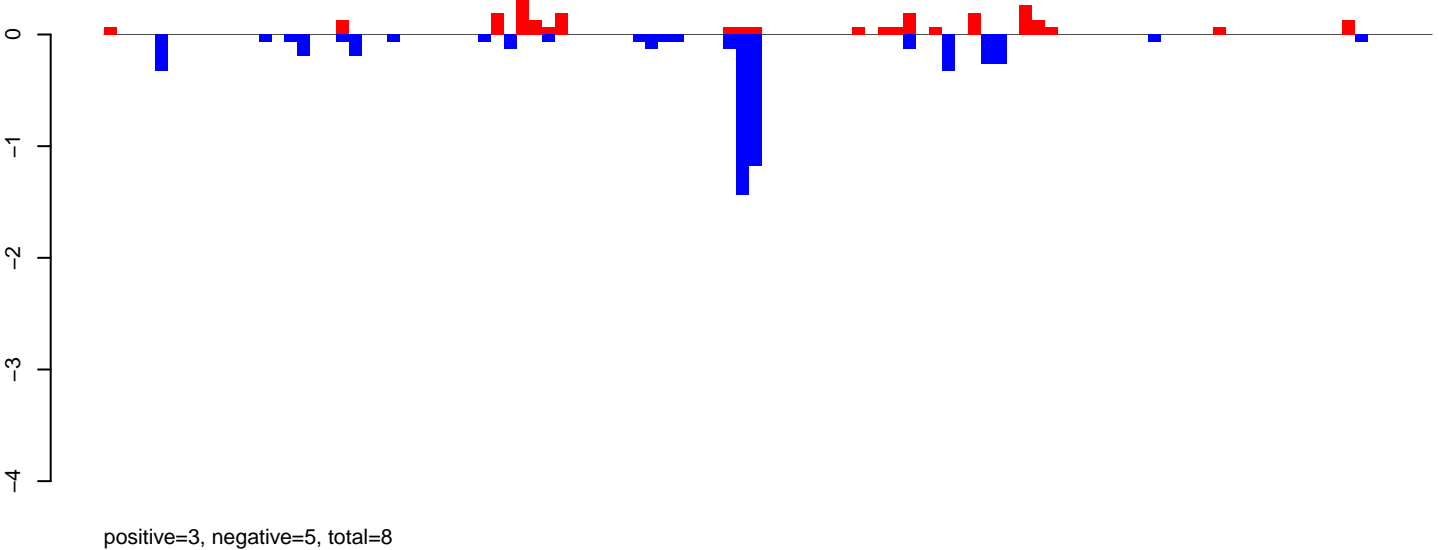
Window size=25, length=2433, TE@ltr-1\_family-6113@LTR\_Copia:1-2433

0 500 1000 1500 2000 2500

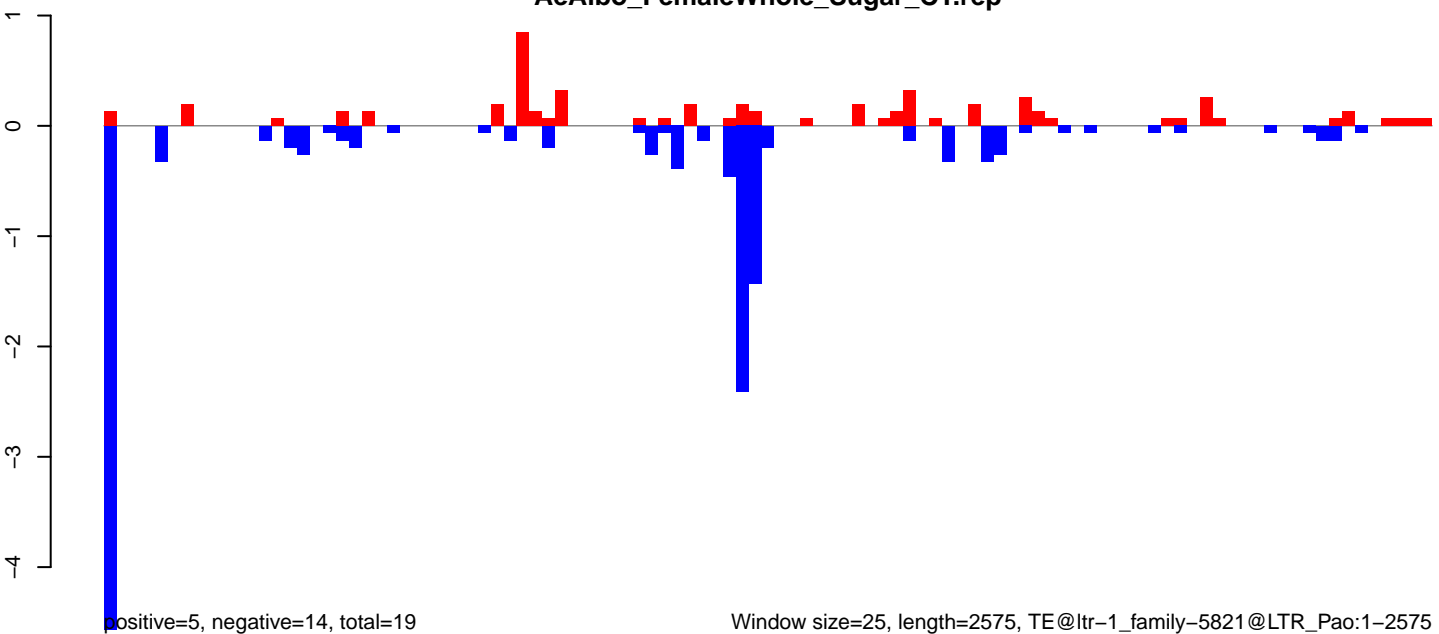
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



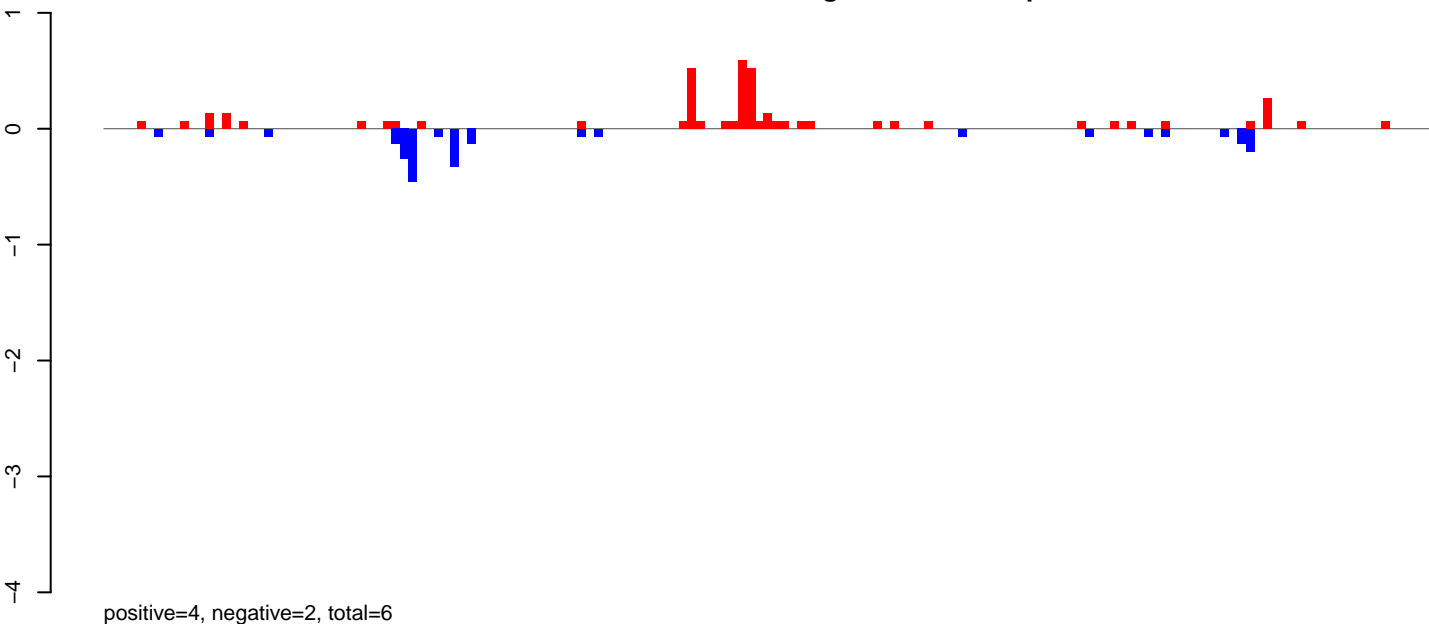
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



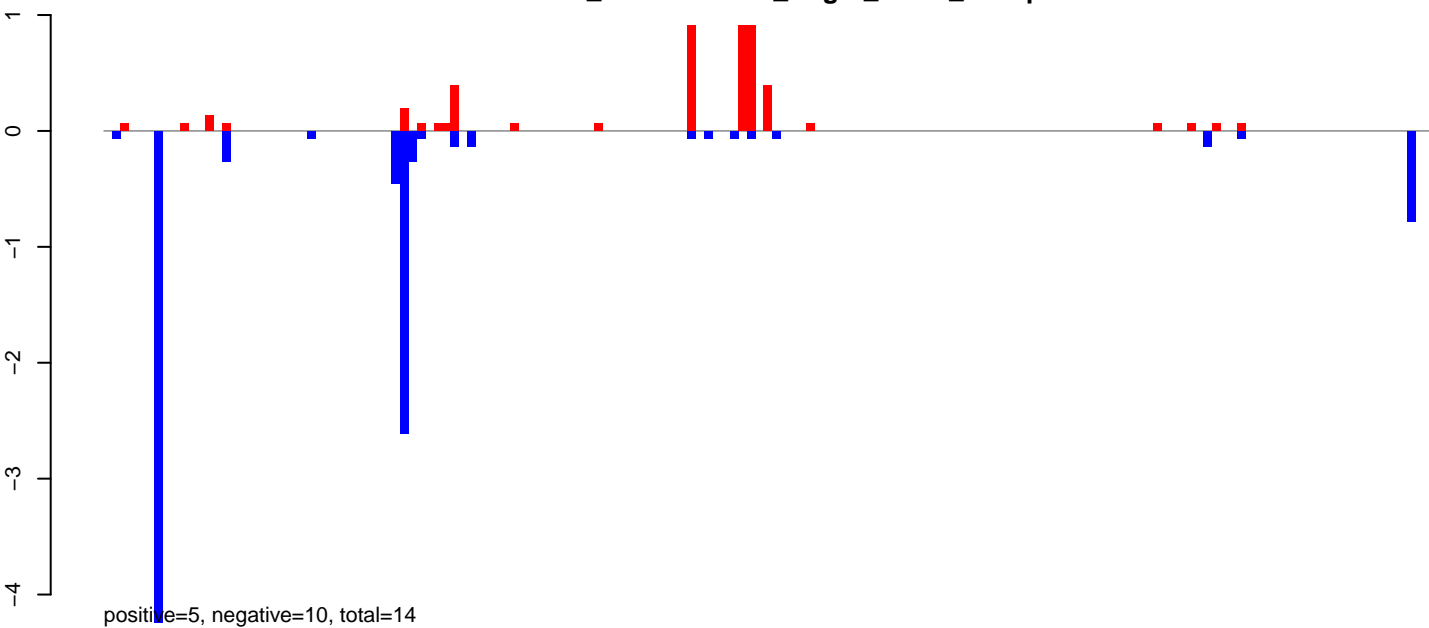
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



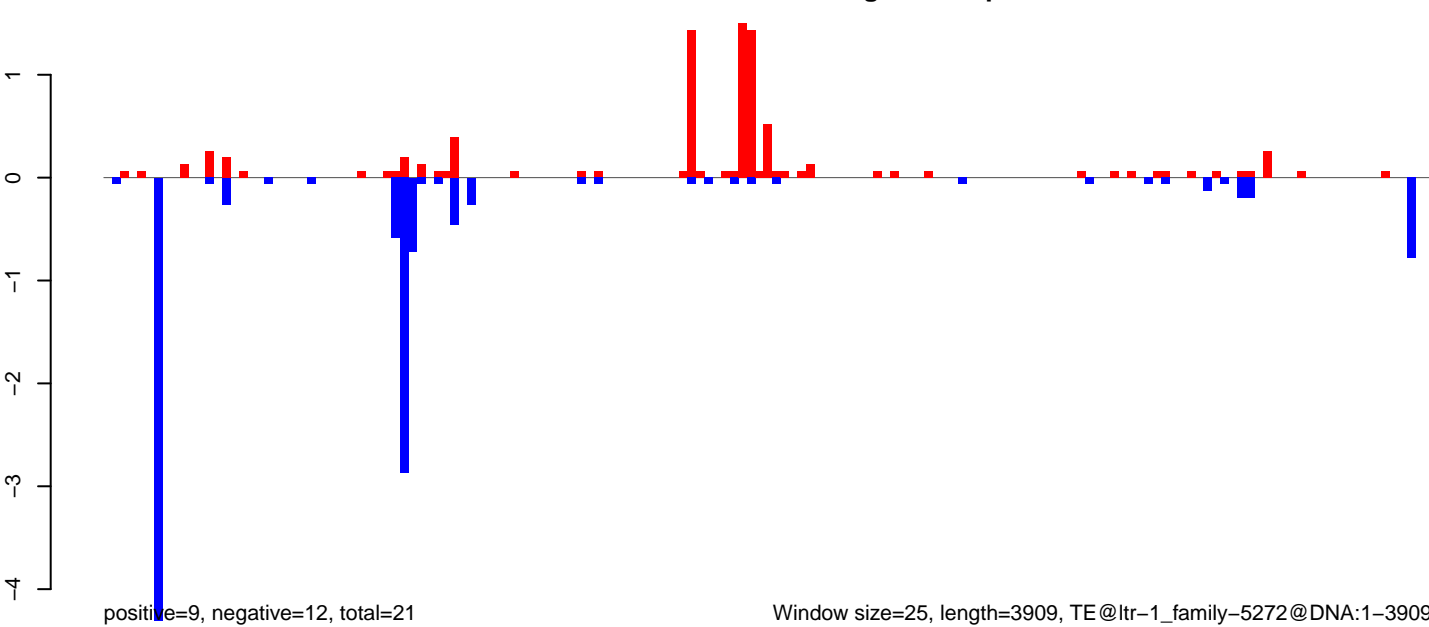
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



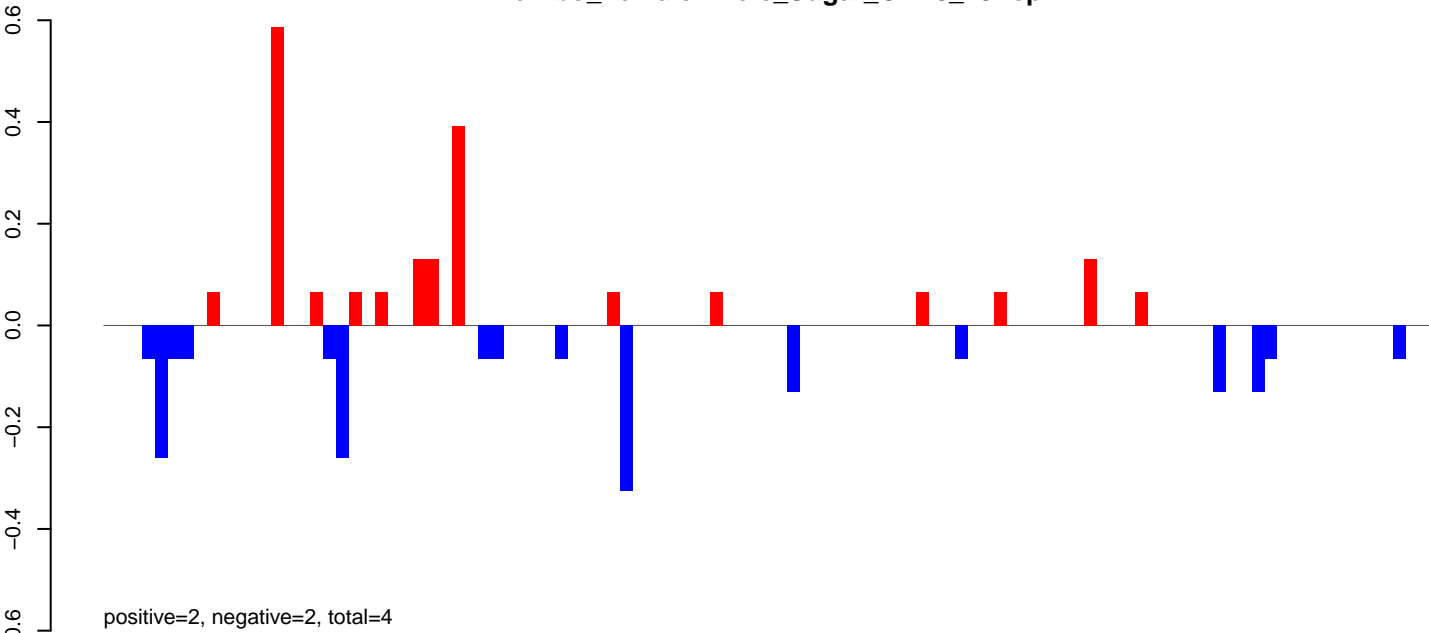
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



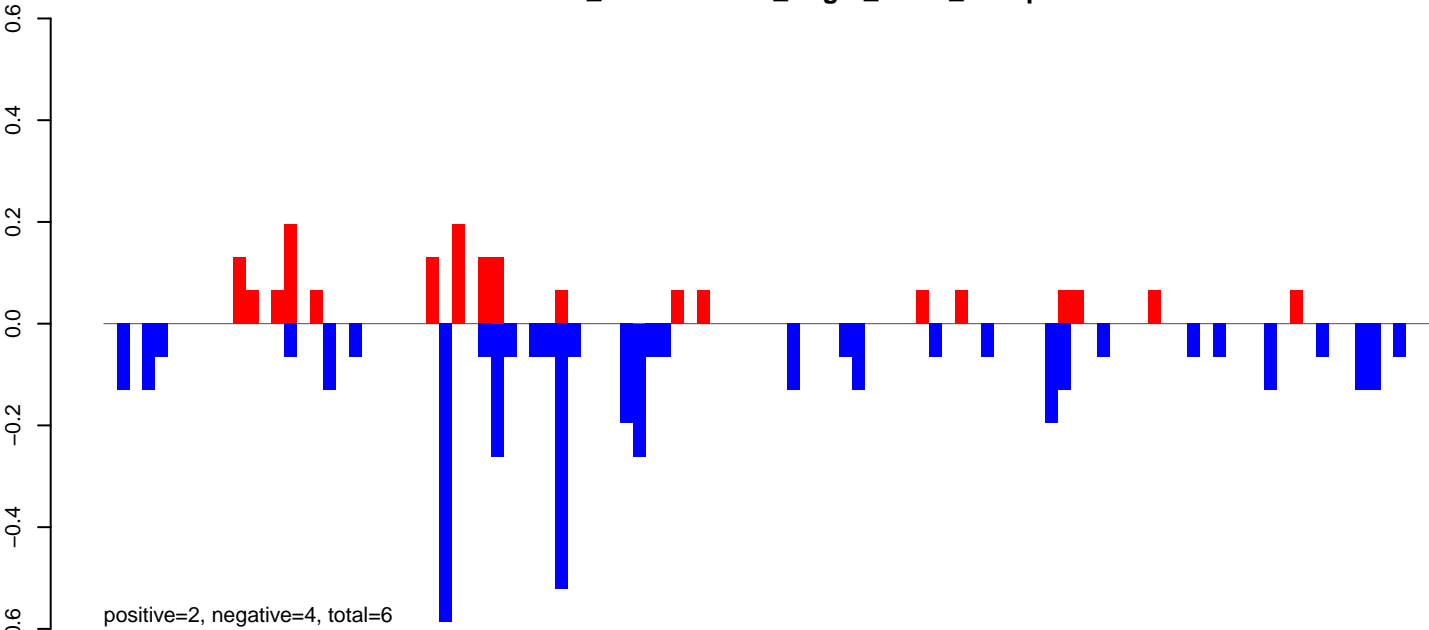
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0 1000 2000 3000 4000

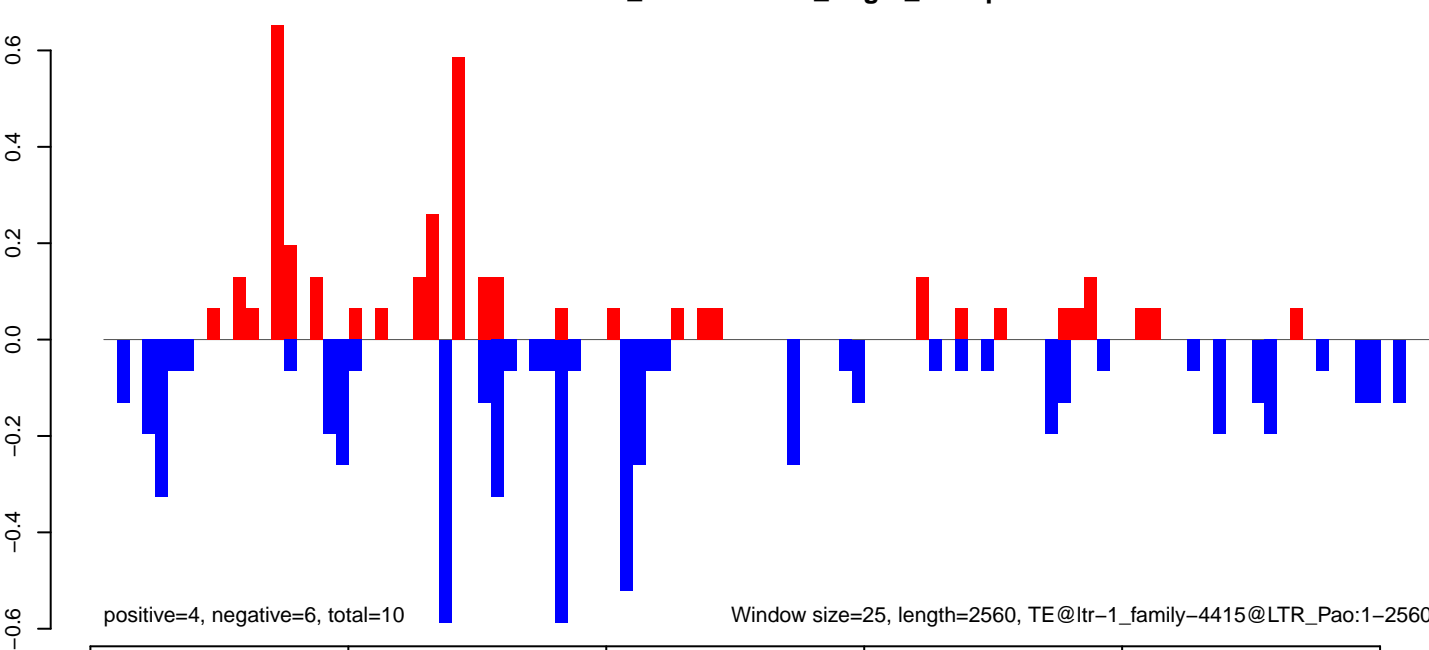
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



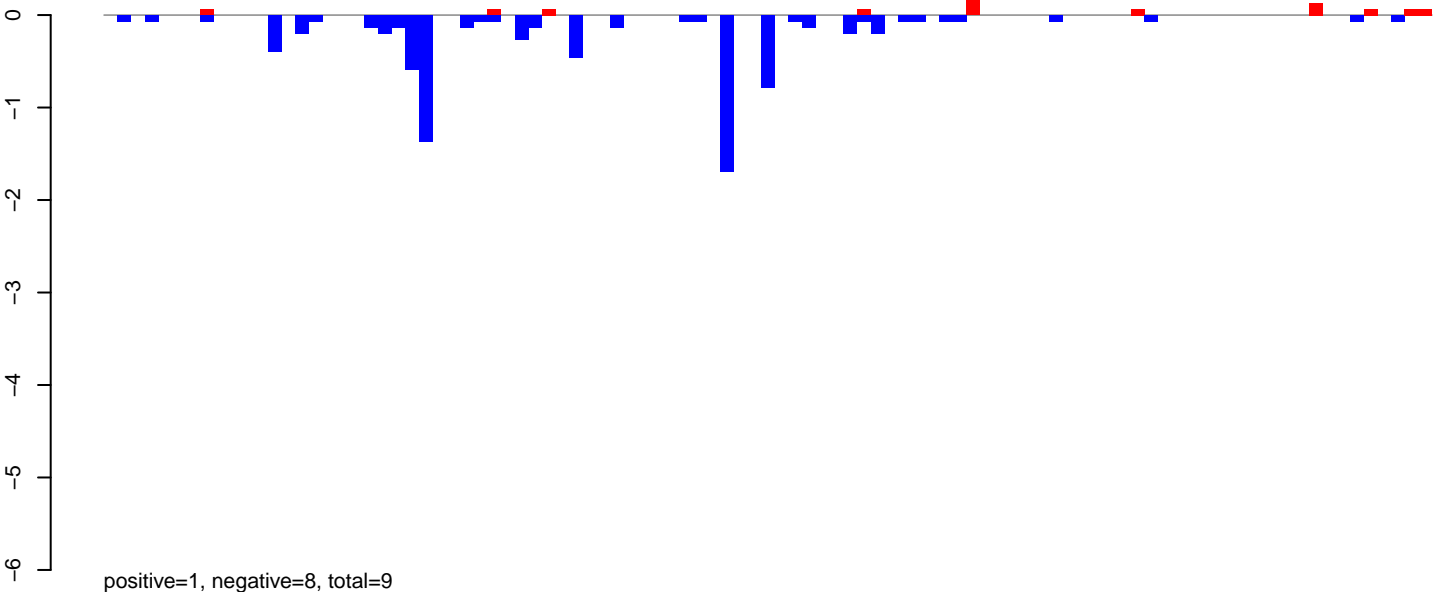
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



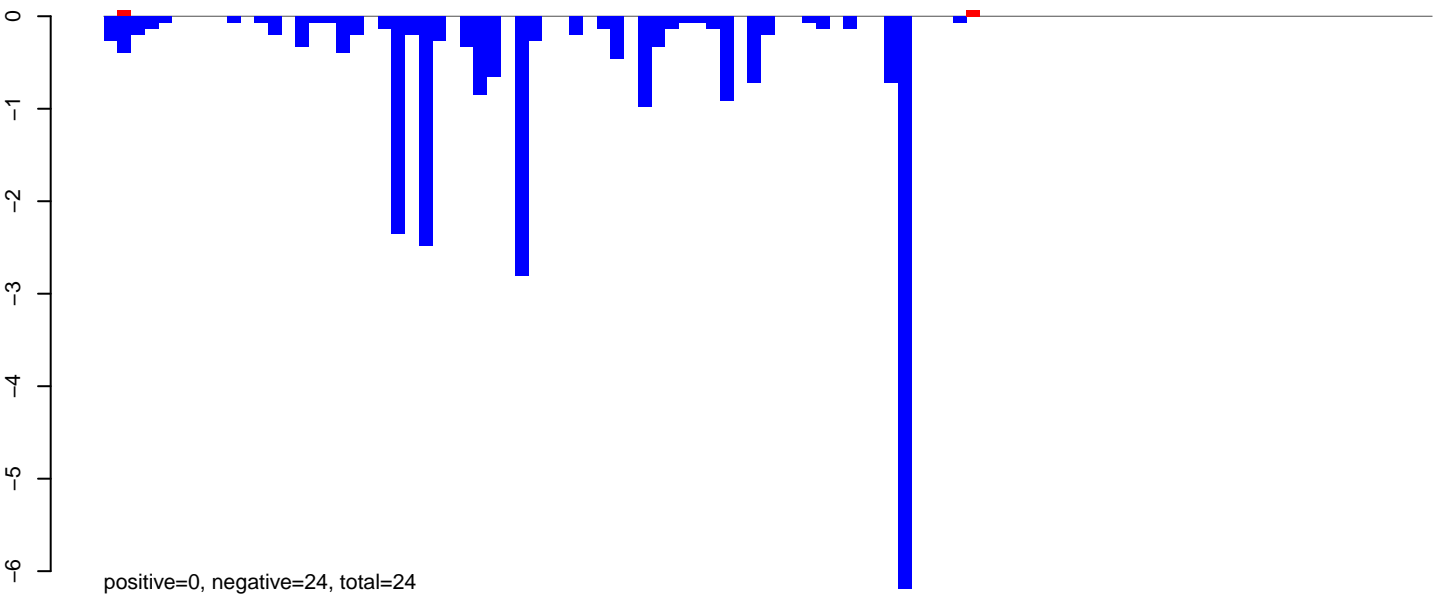
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



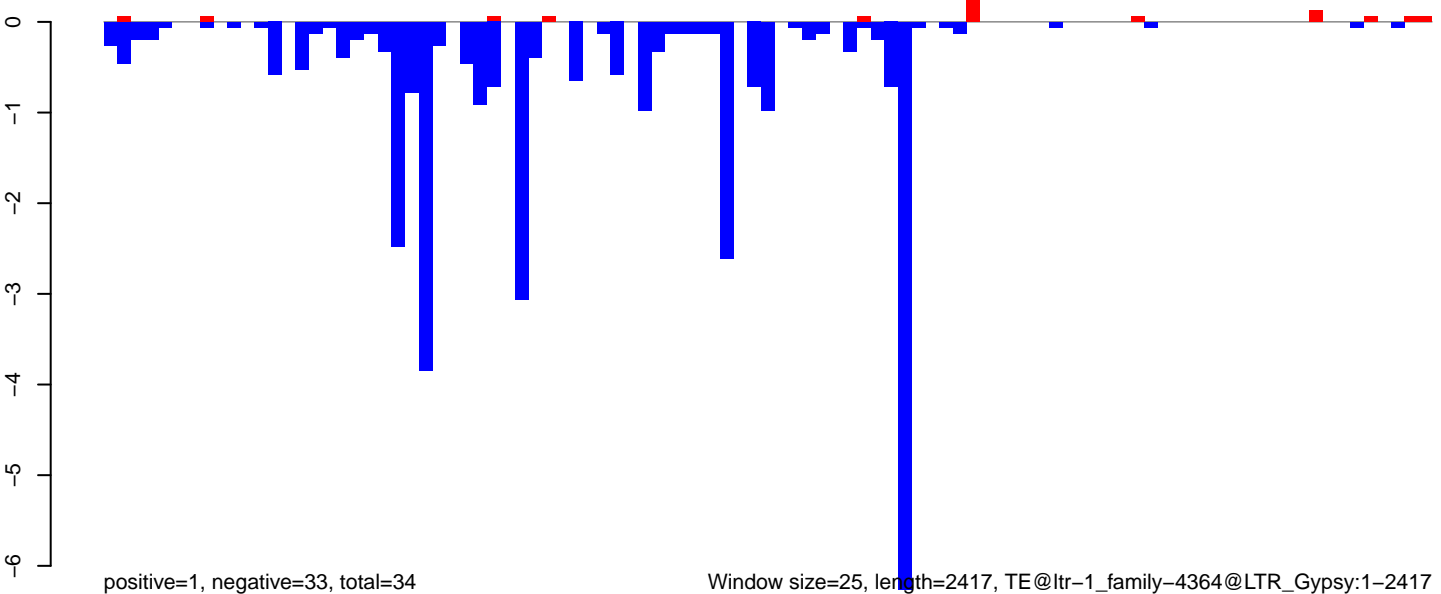
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



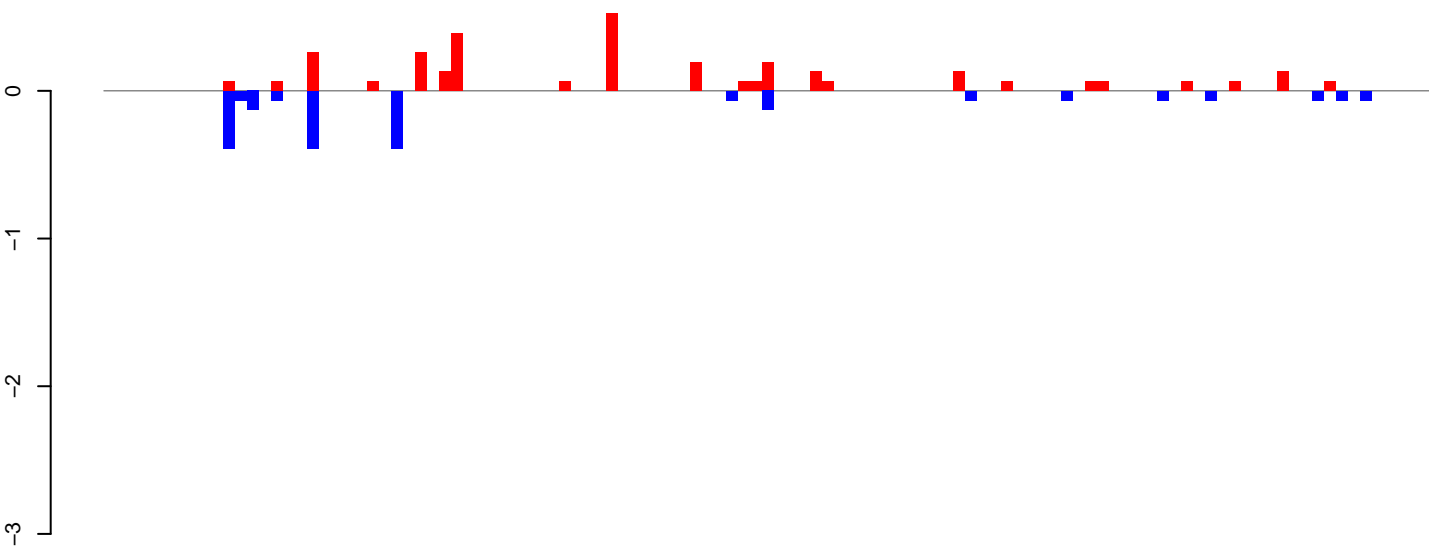
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.rep

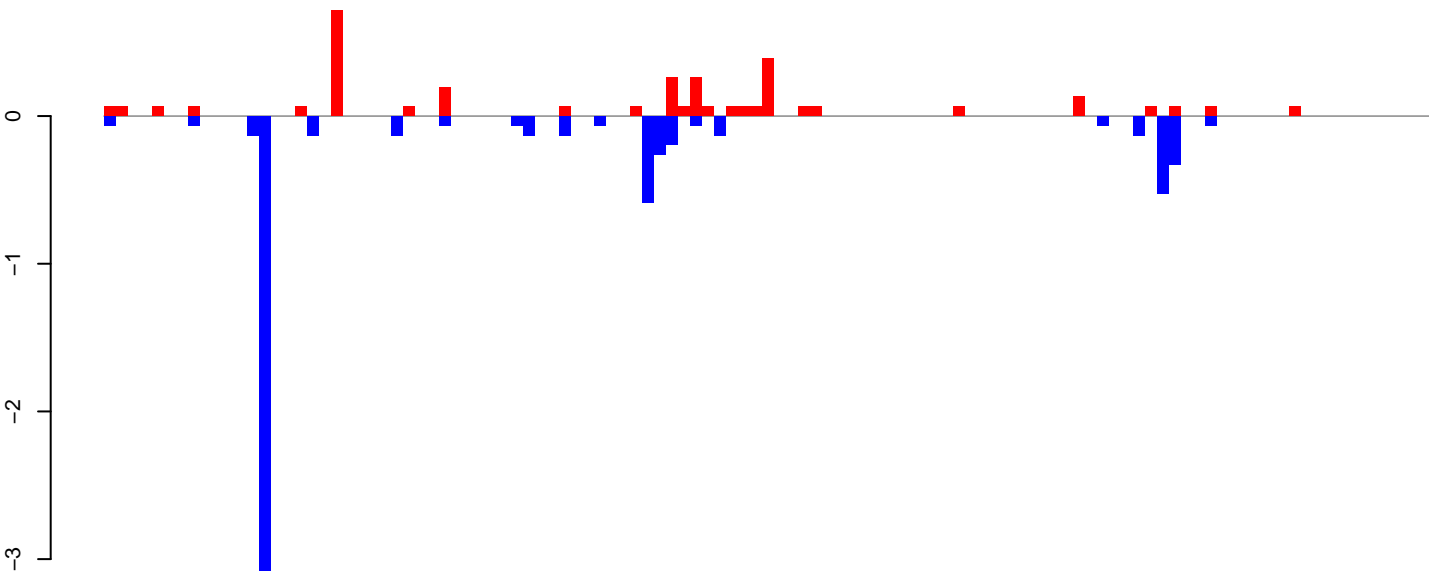


AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



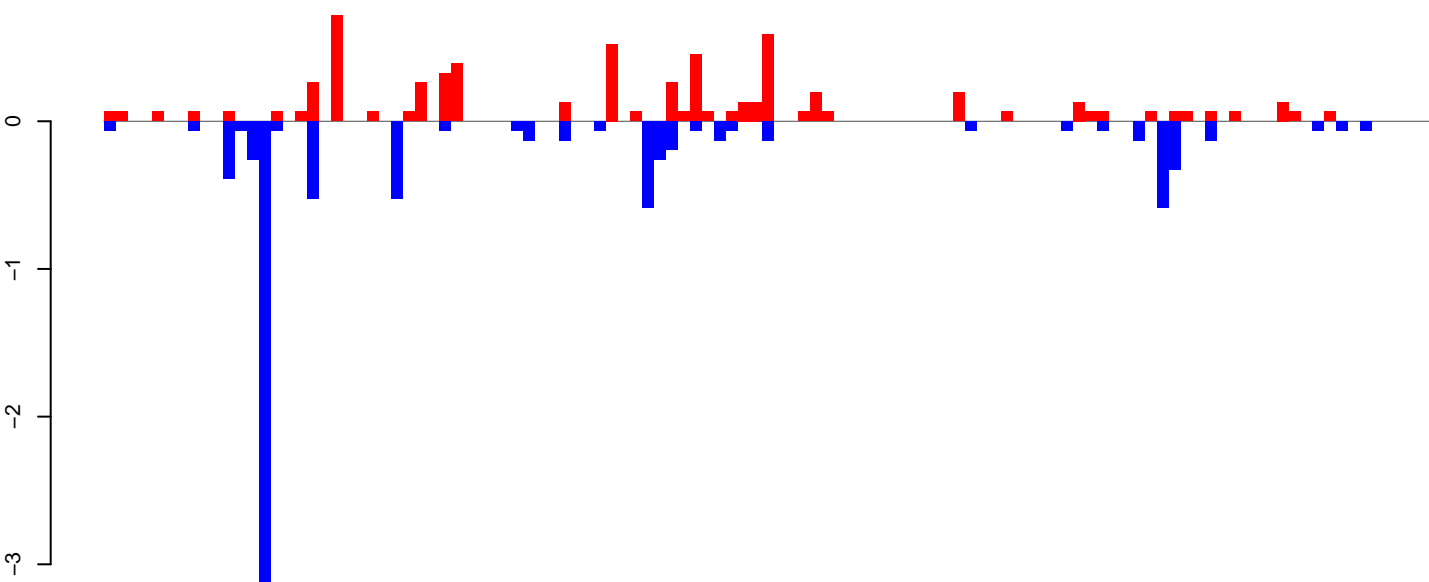
positive=3, negative=2, total=5

AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



positive=3, negative=7, total=10

AeAlbo\_FemaleWhole\_Sugar\_CT.rep



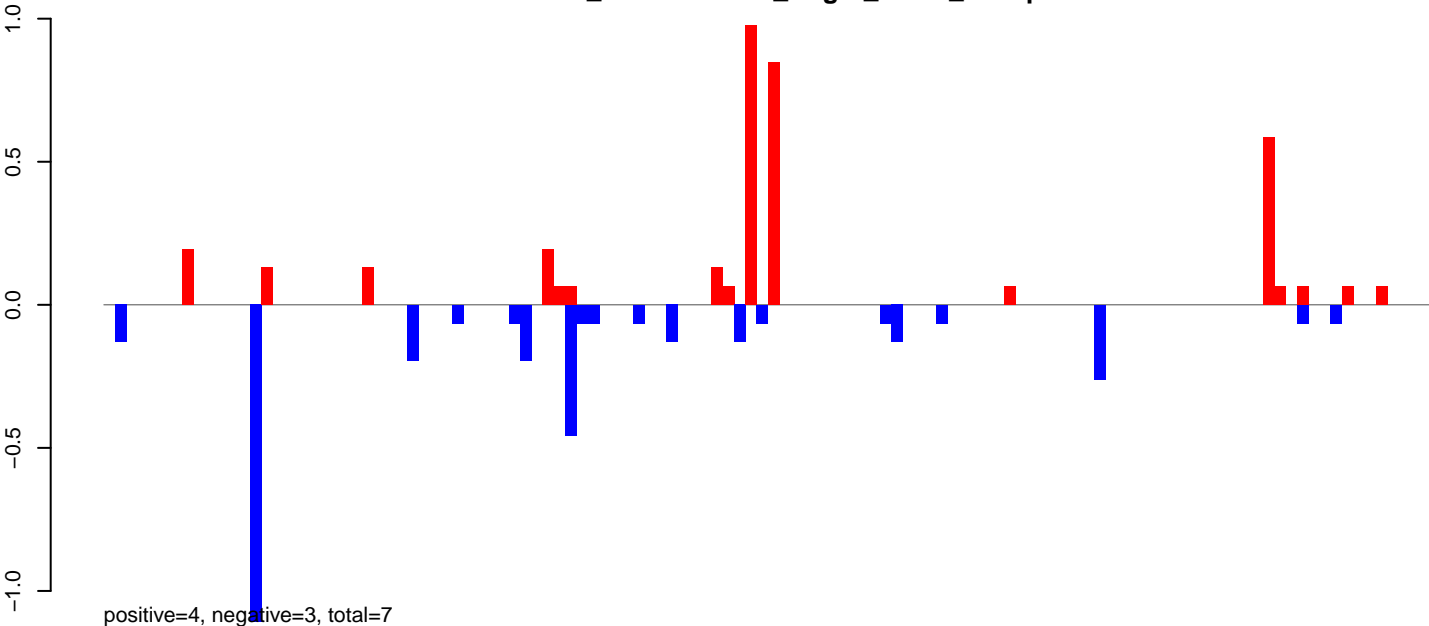
positive=6, negative=9, total=15

Window size=25, length=2769, TE@ltr-1\_family-4320@LTR\_Gypsy:1-2769

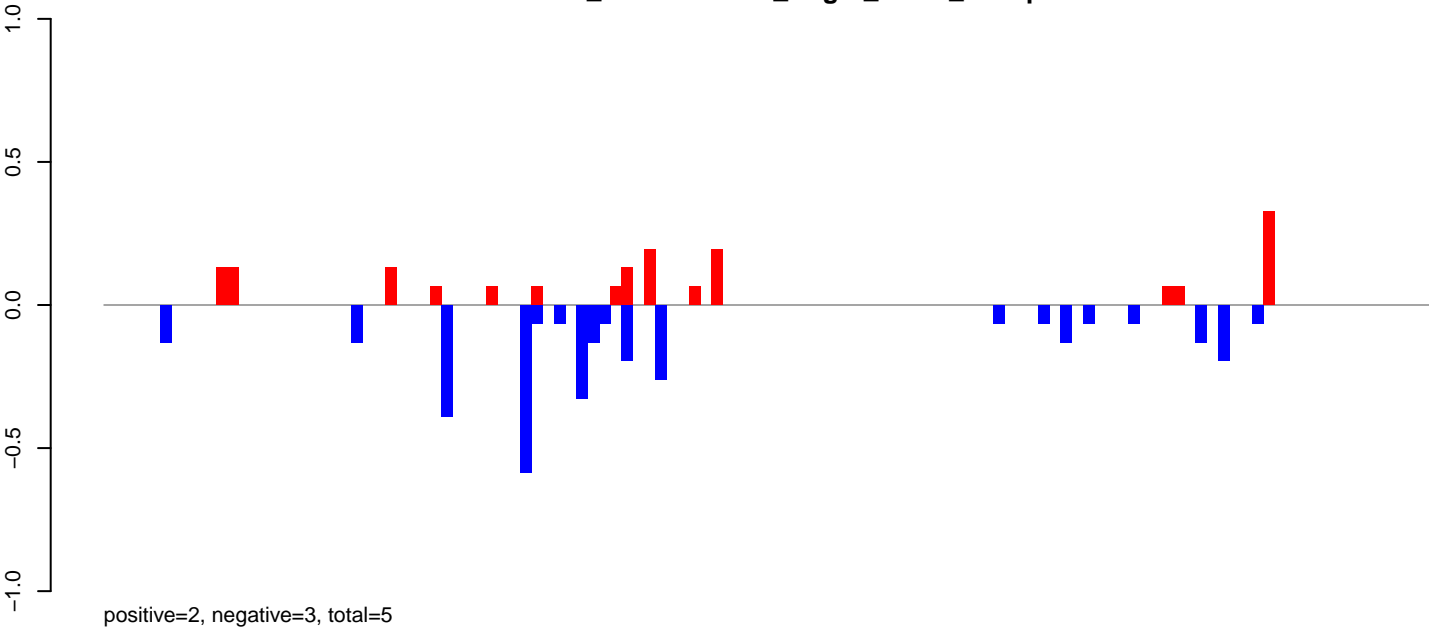
0 500 1000 1500 2000 2500



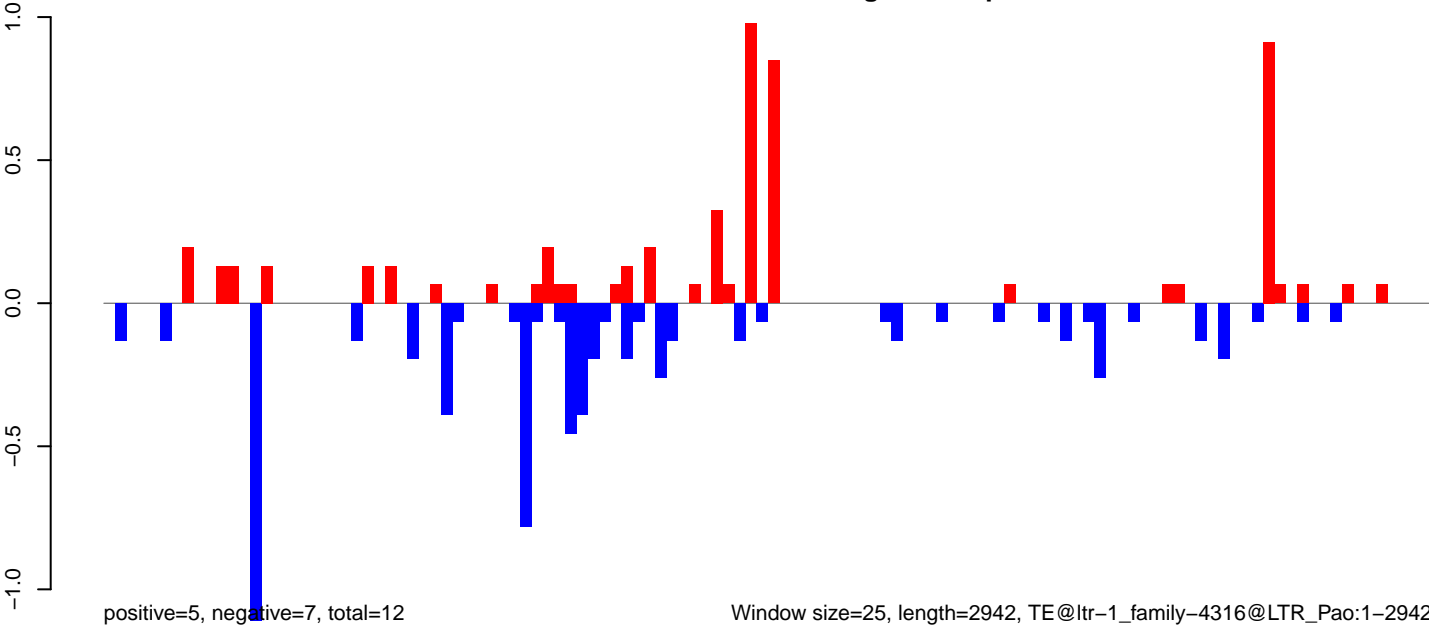
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep

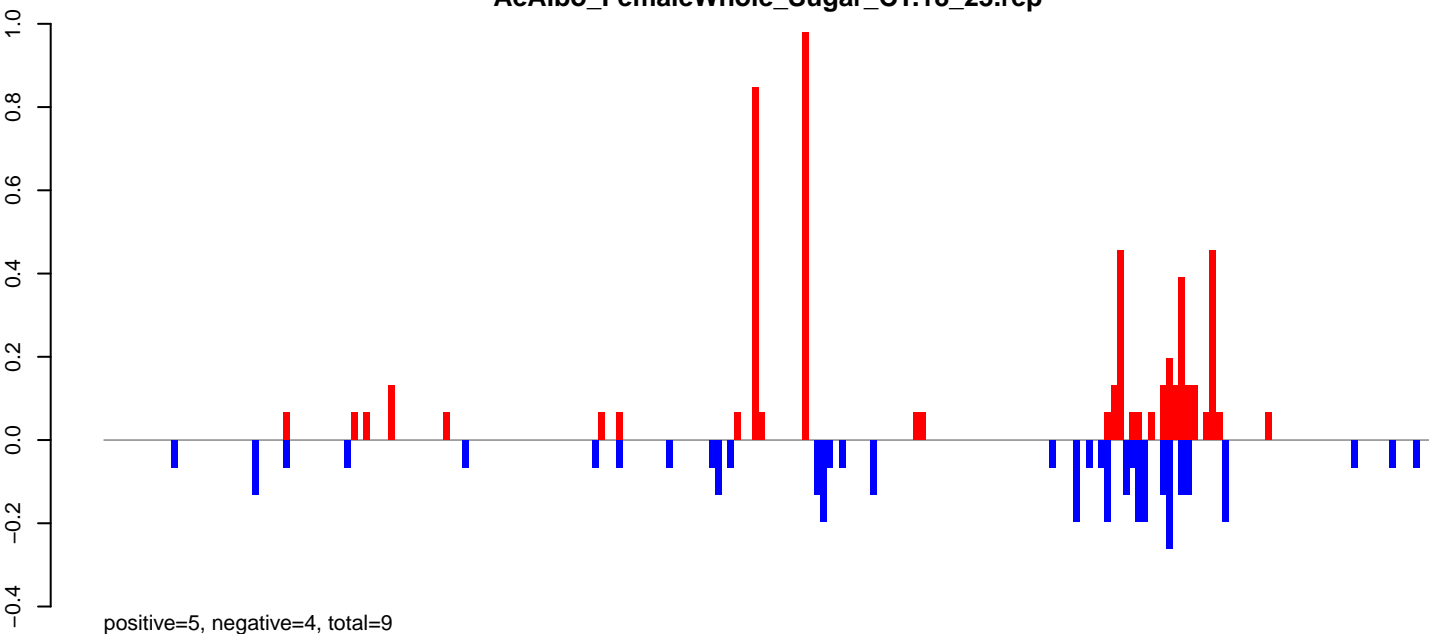


AeAlbo\_FemaleWhole\_Sugar\_CT.rep



Window size=25, length=2942, TE@ltr-1\_family-4316@LTR\_Pao:1-2942

AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



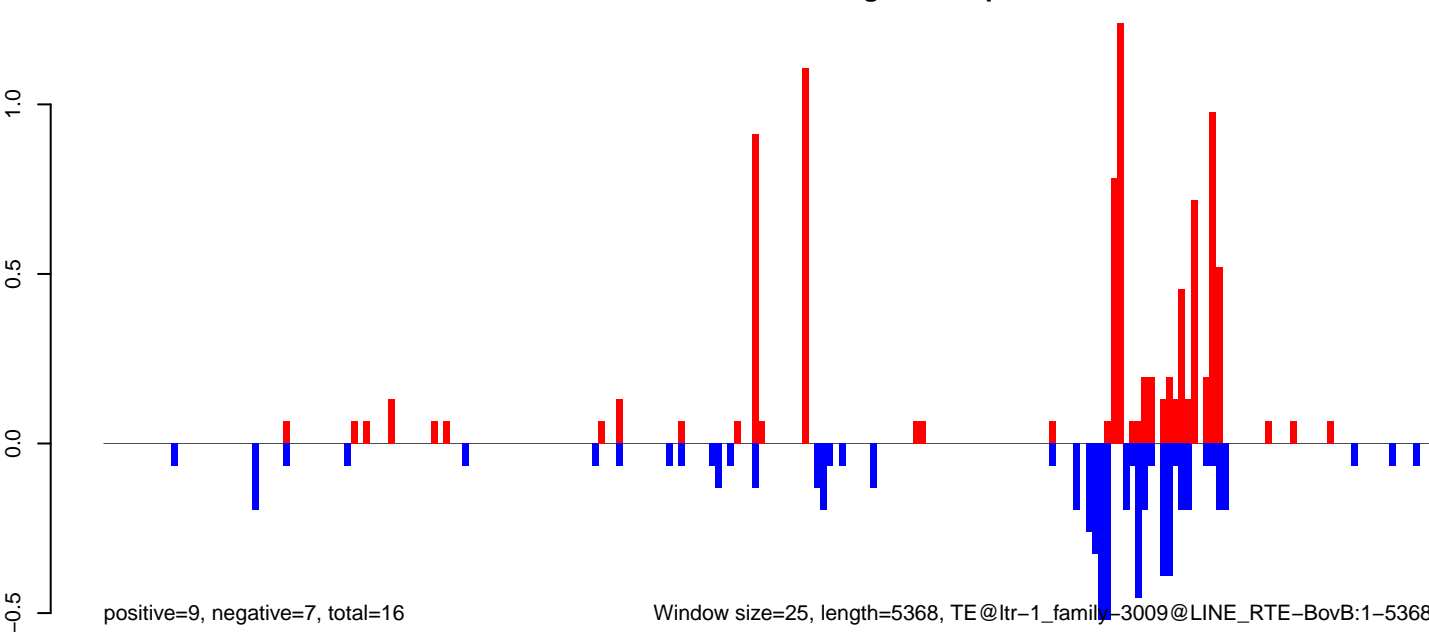
positive=5, negative=4, total=9

AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



positive=4, negative=3, total=7

AeAlbo\_FemaleWhole\_Sugar\_CT.rep

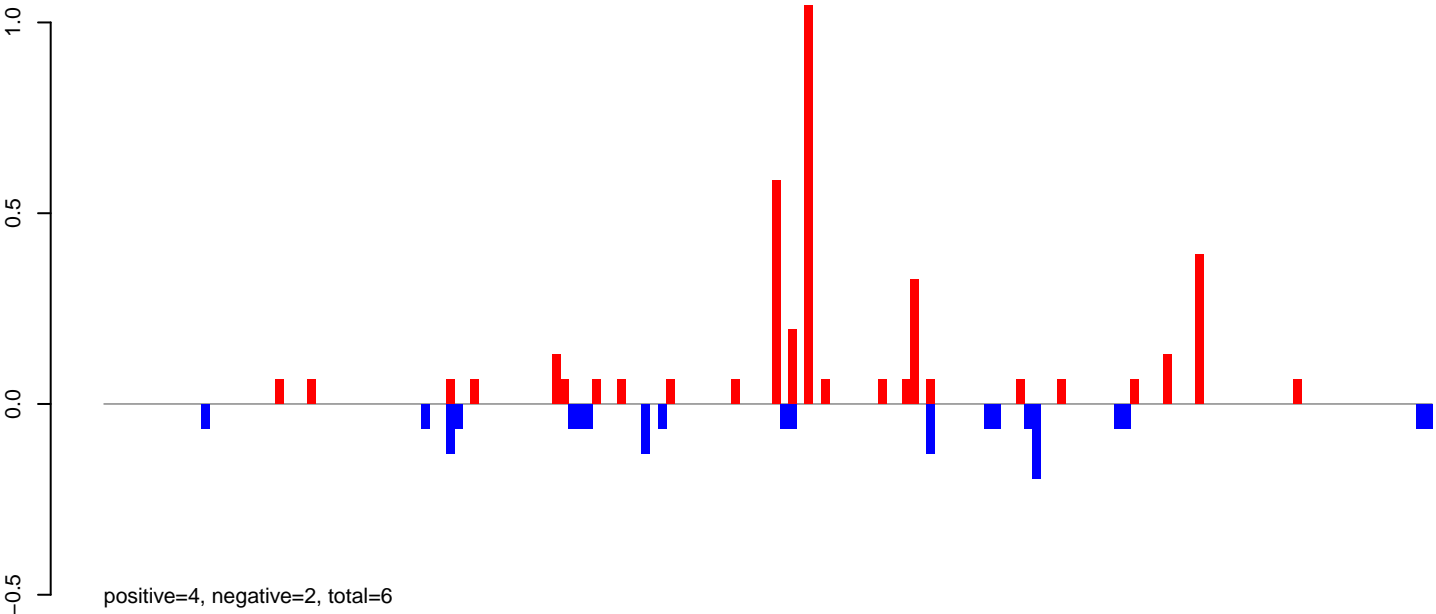


positive=9, negative=7, total=16

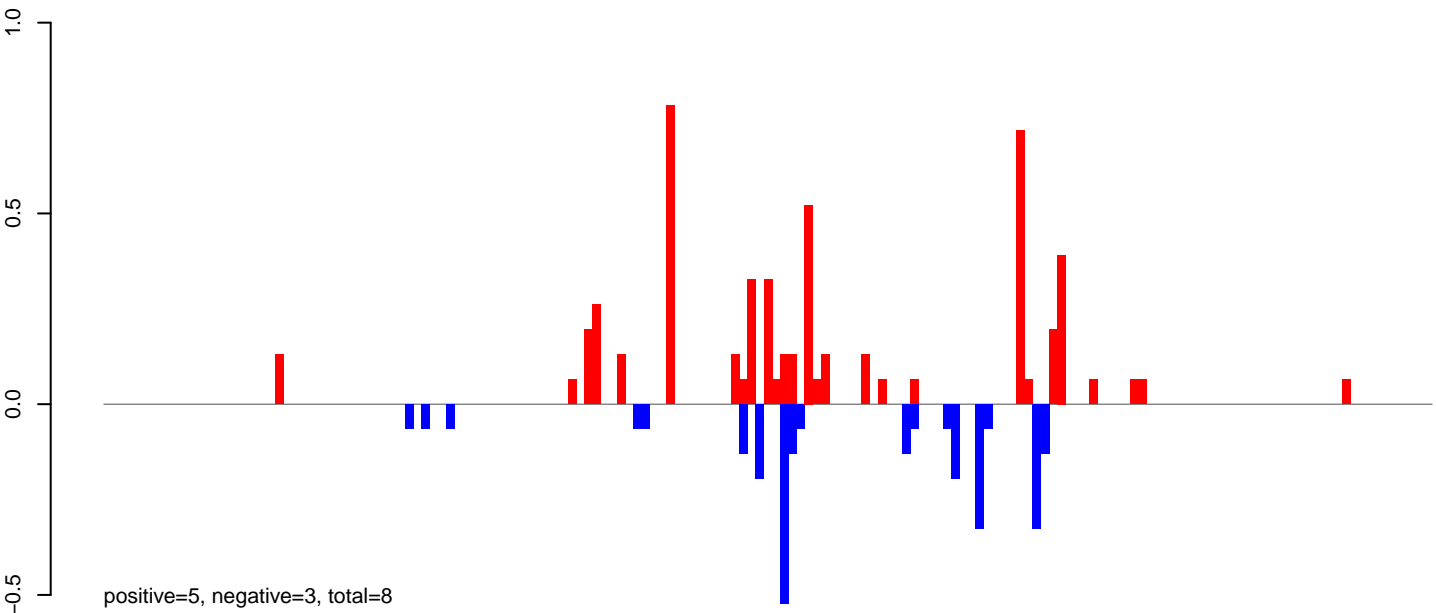
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0 1000 2000 3000 4000 5000

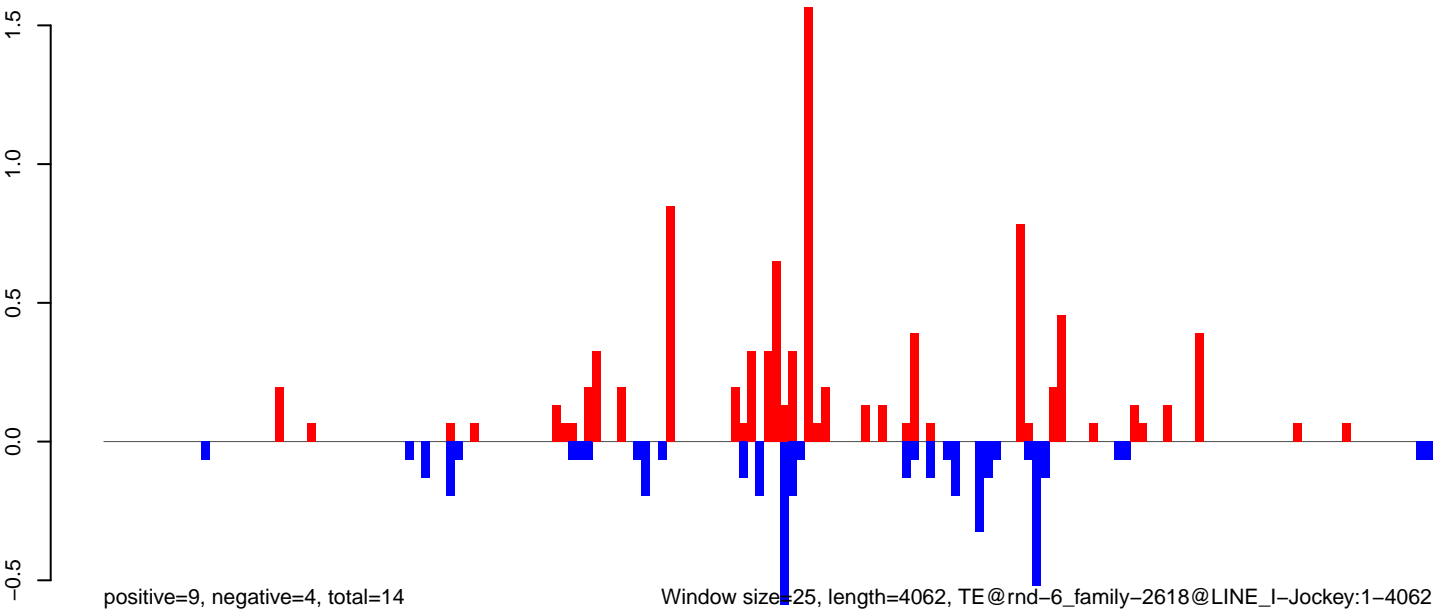
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**

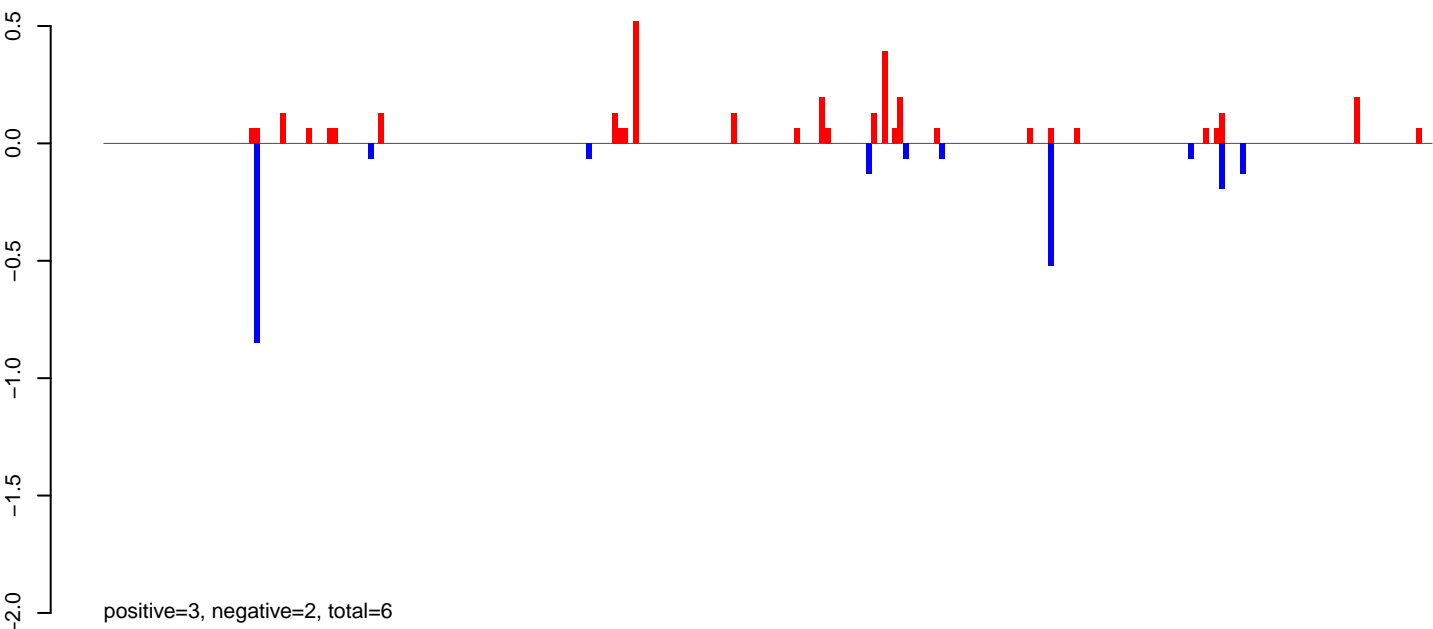


**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**

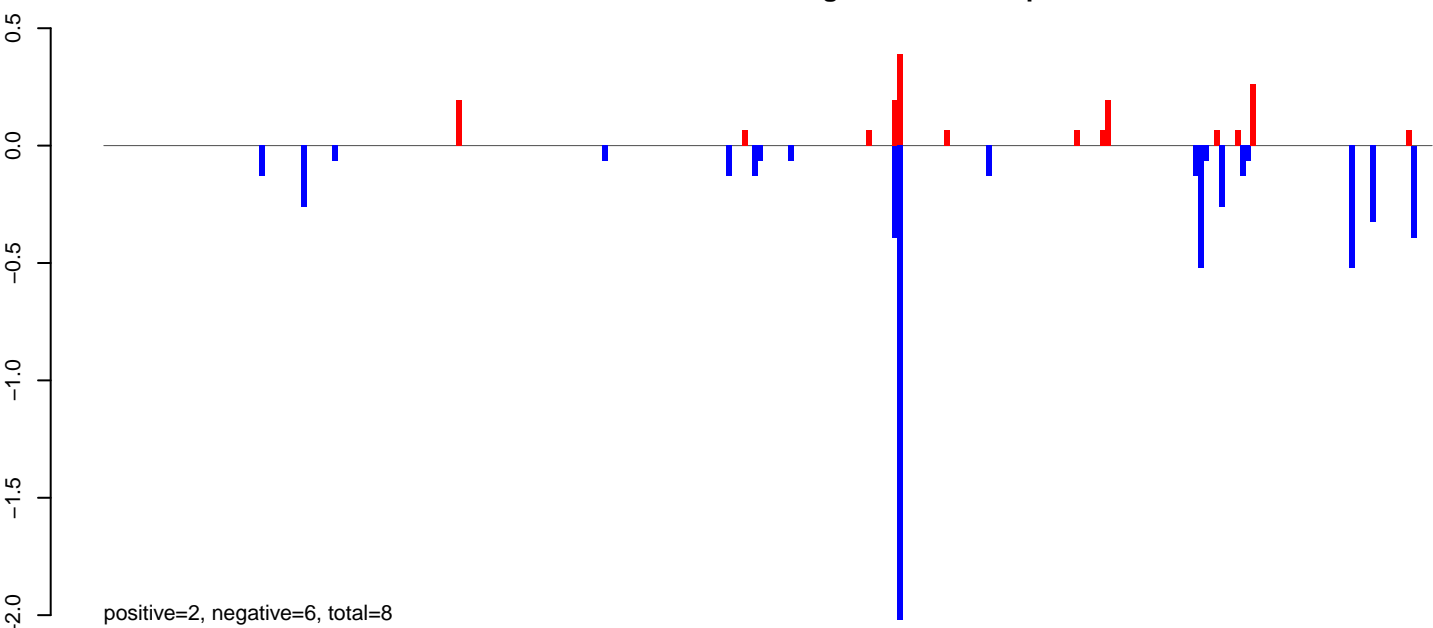


Window size=25, length=4062, TE@rnd-6\_family-2618@LINE\_I-Jockey:1-4062

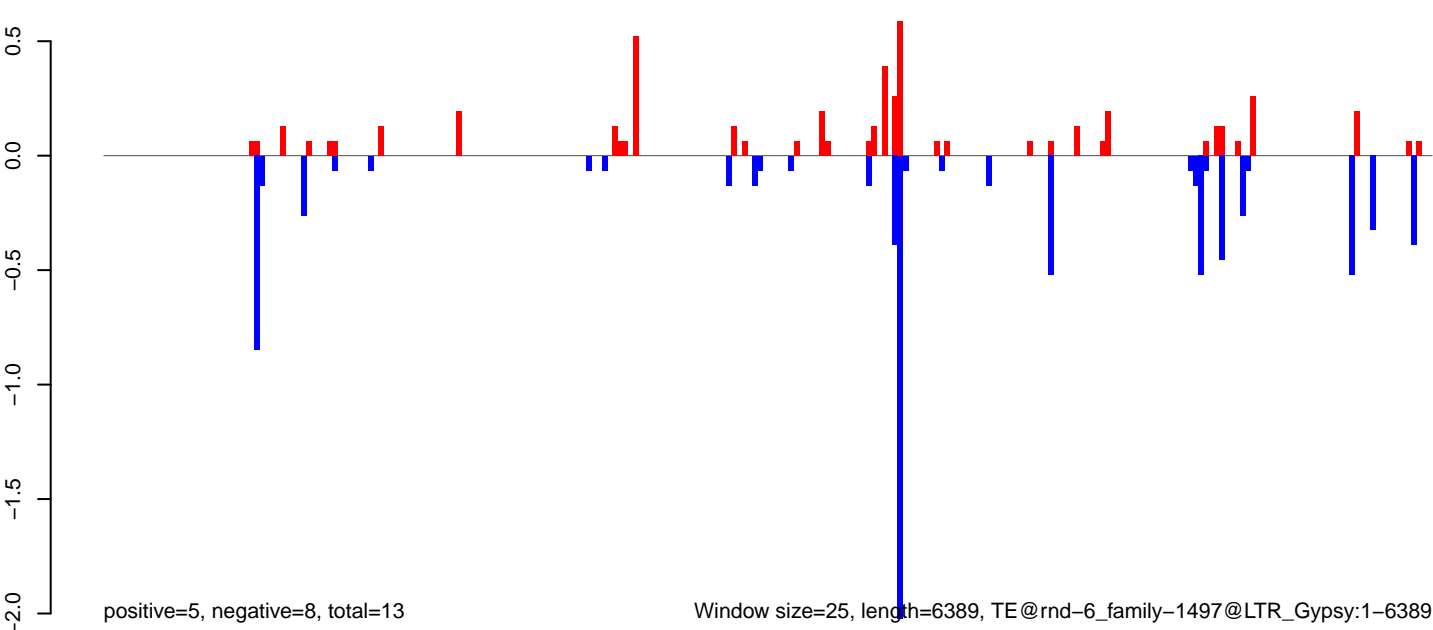
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



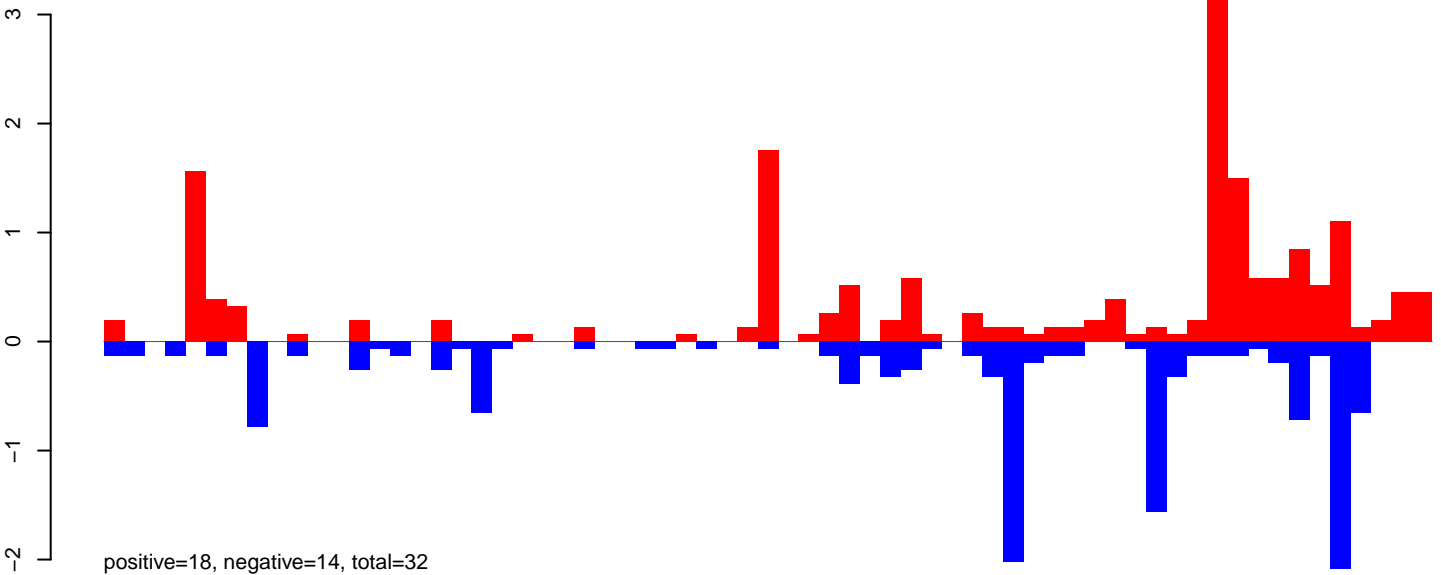
**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**



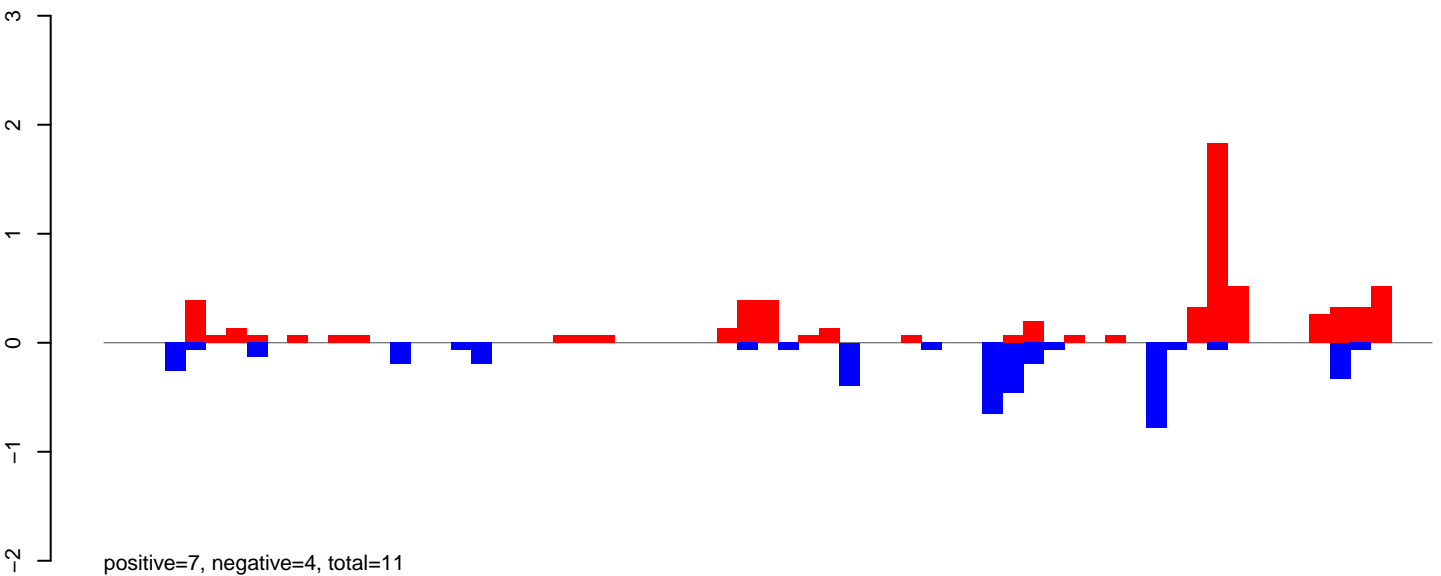
**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**



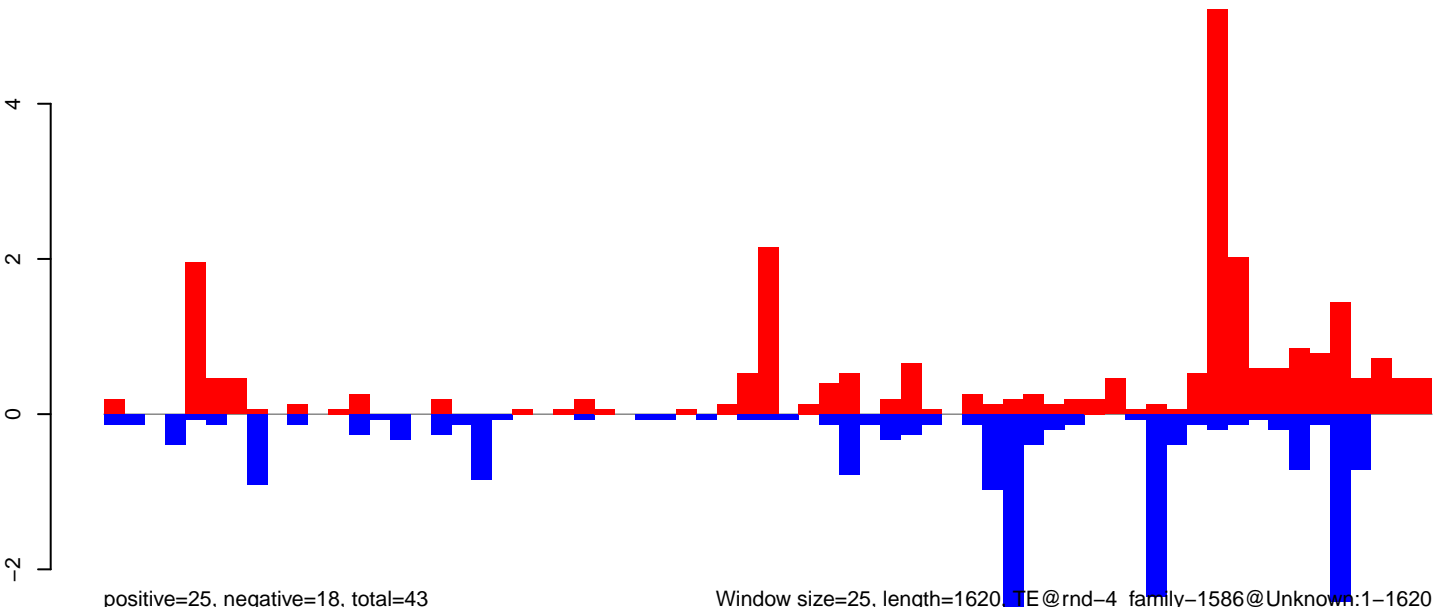
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



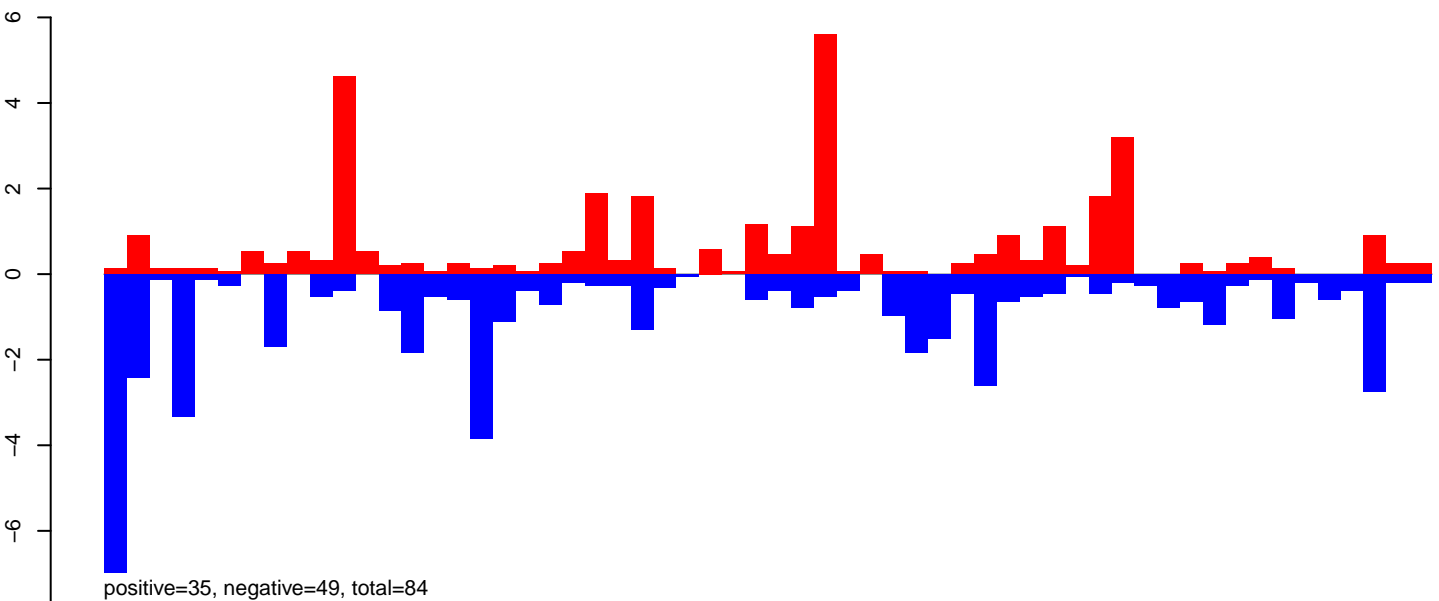
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



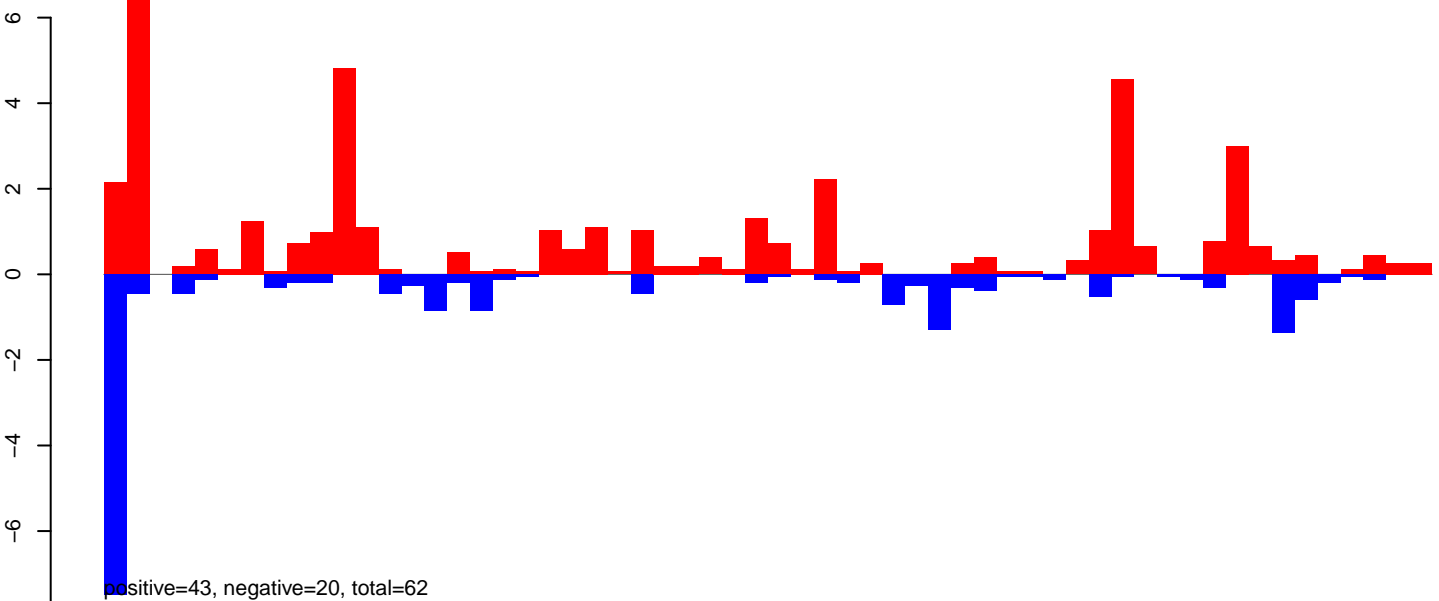
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0 500 1000 1500

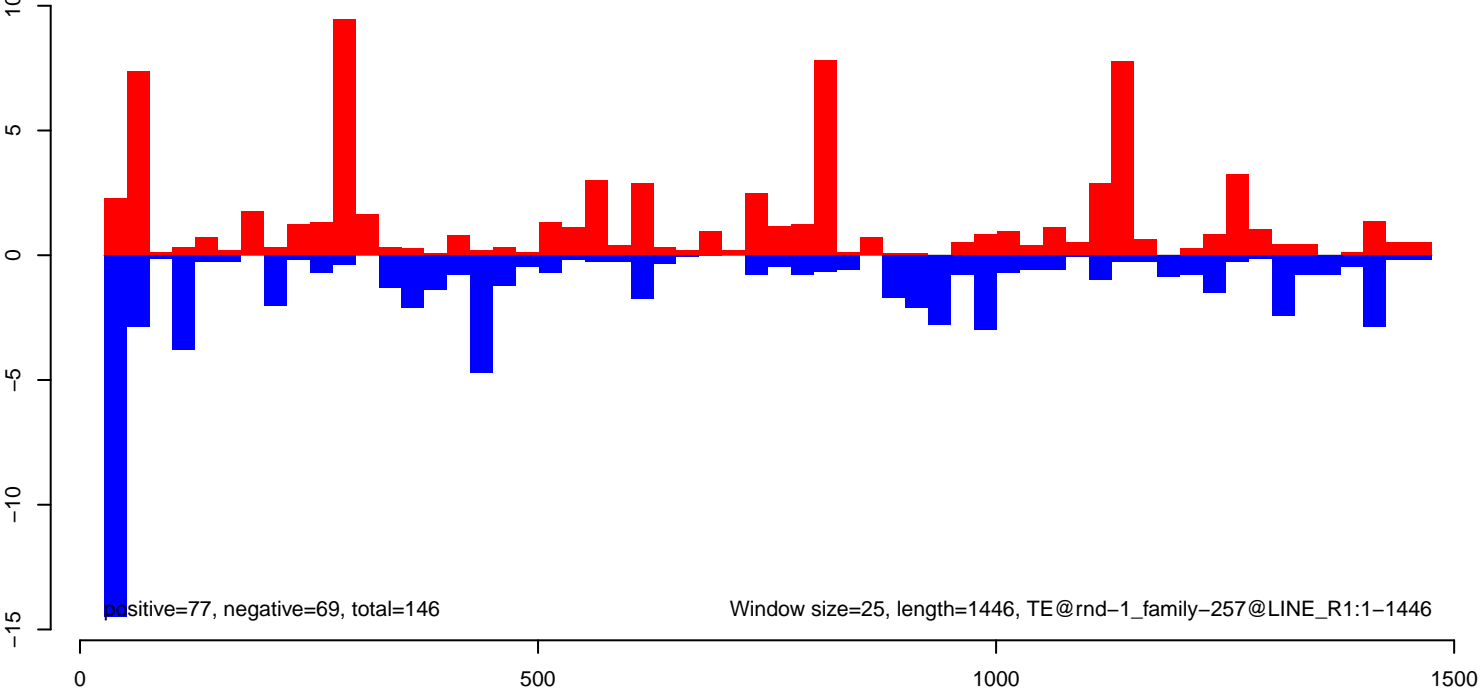
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



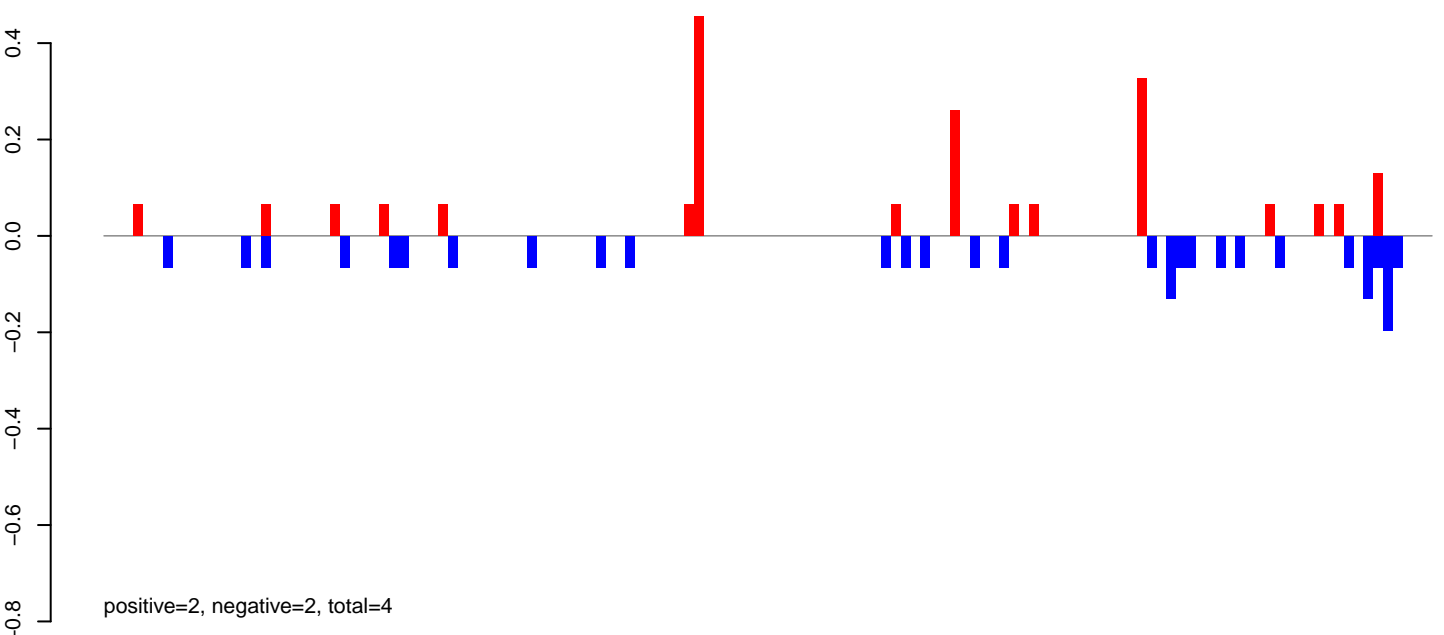
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



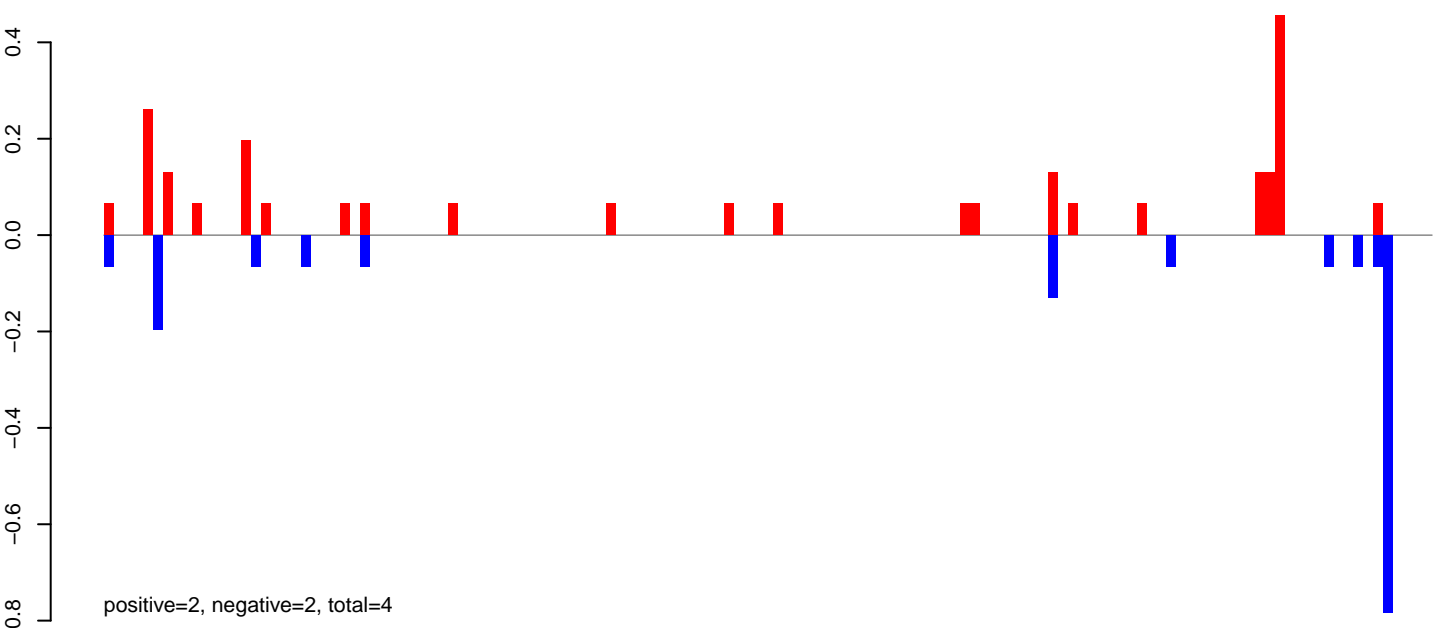
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



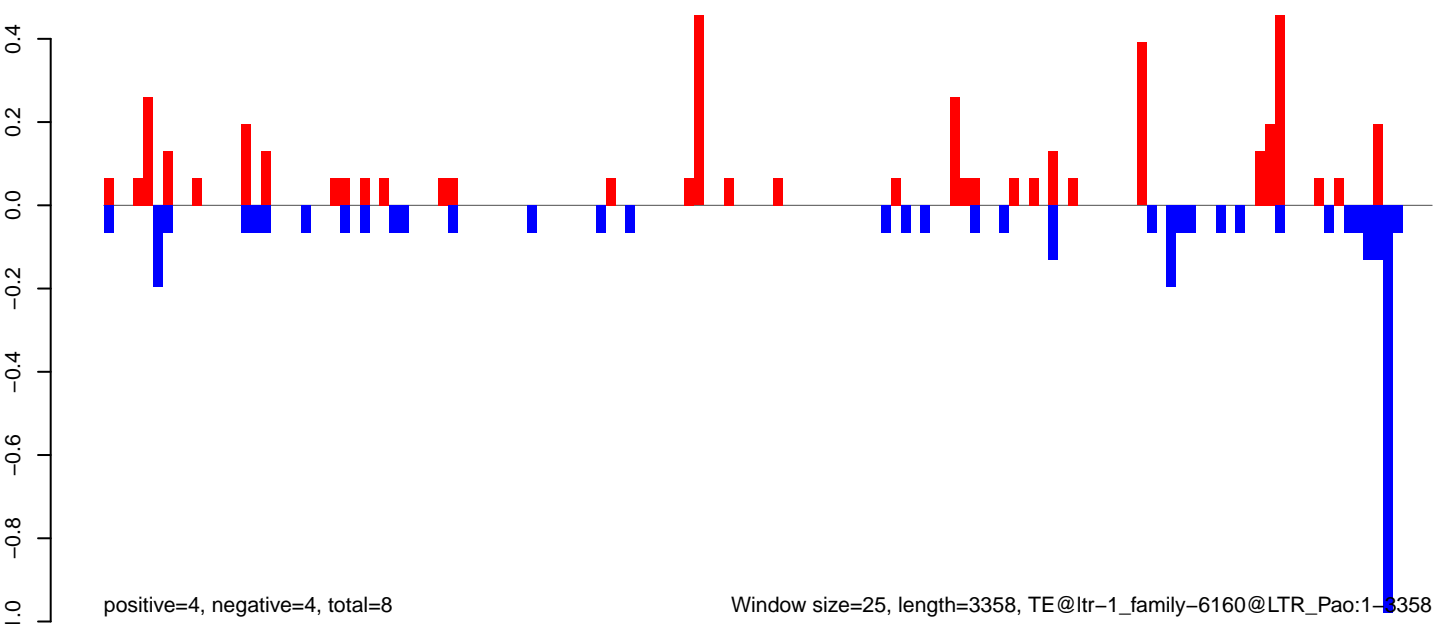
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep

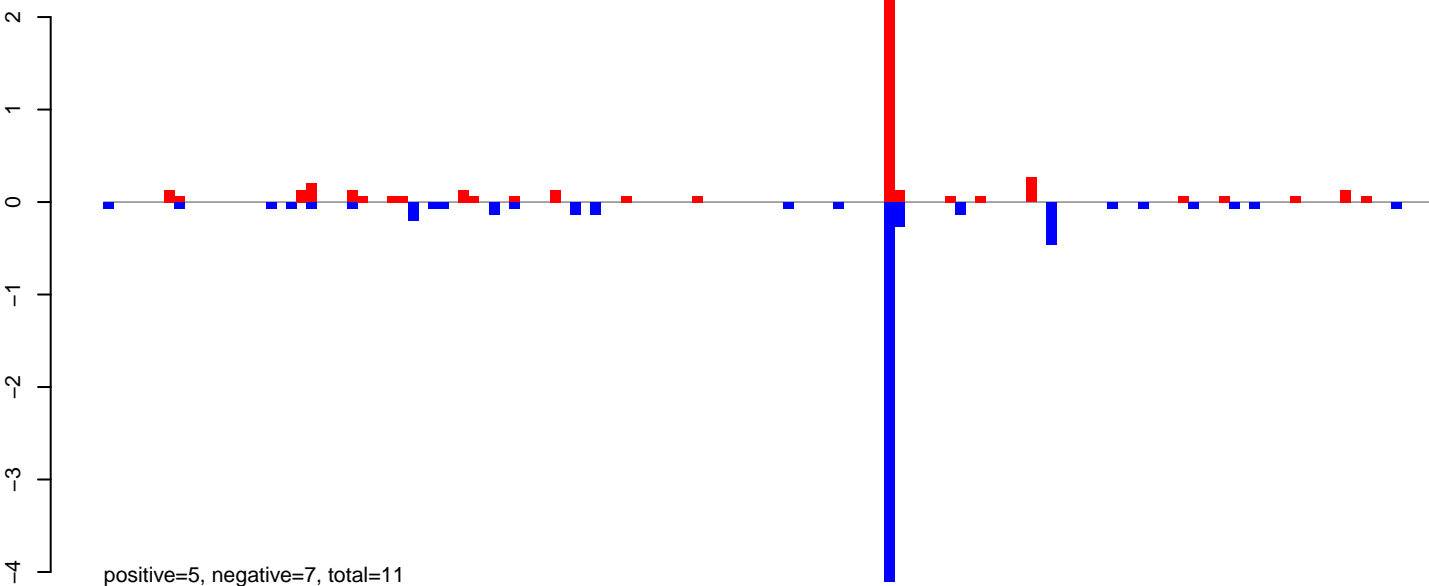


AeAlbo\_FemaleWhole\_Sugar\_CT.rep

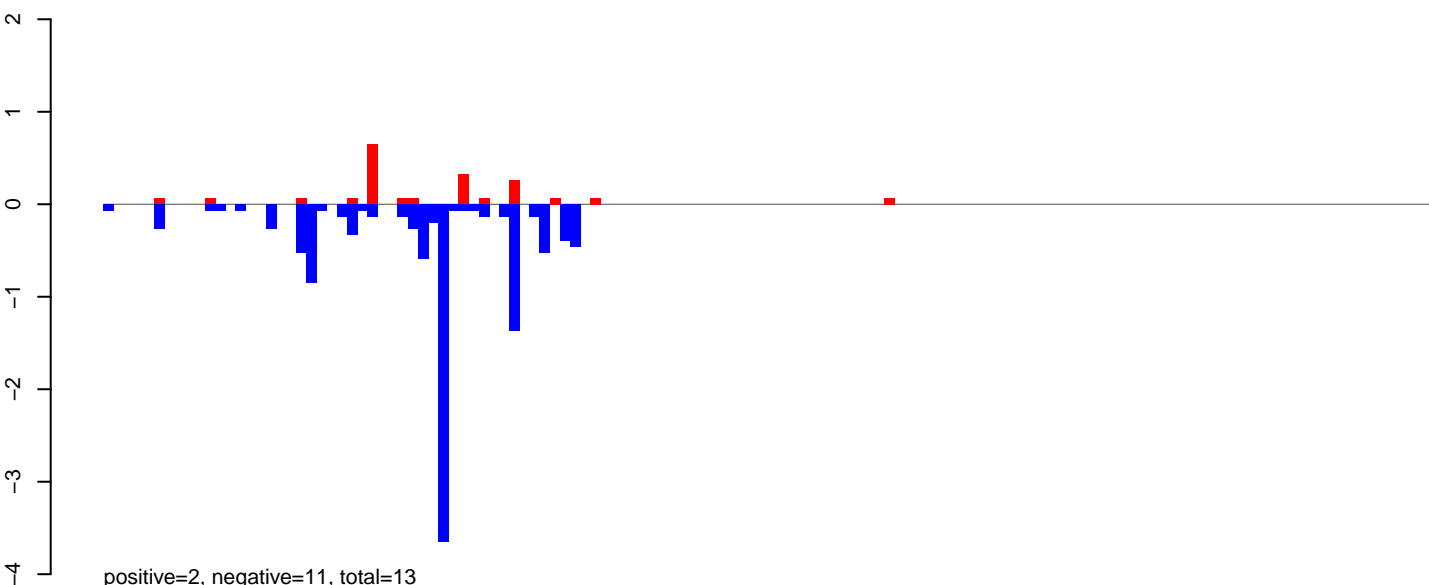


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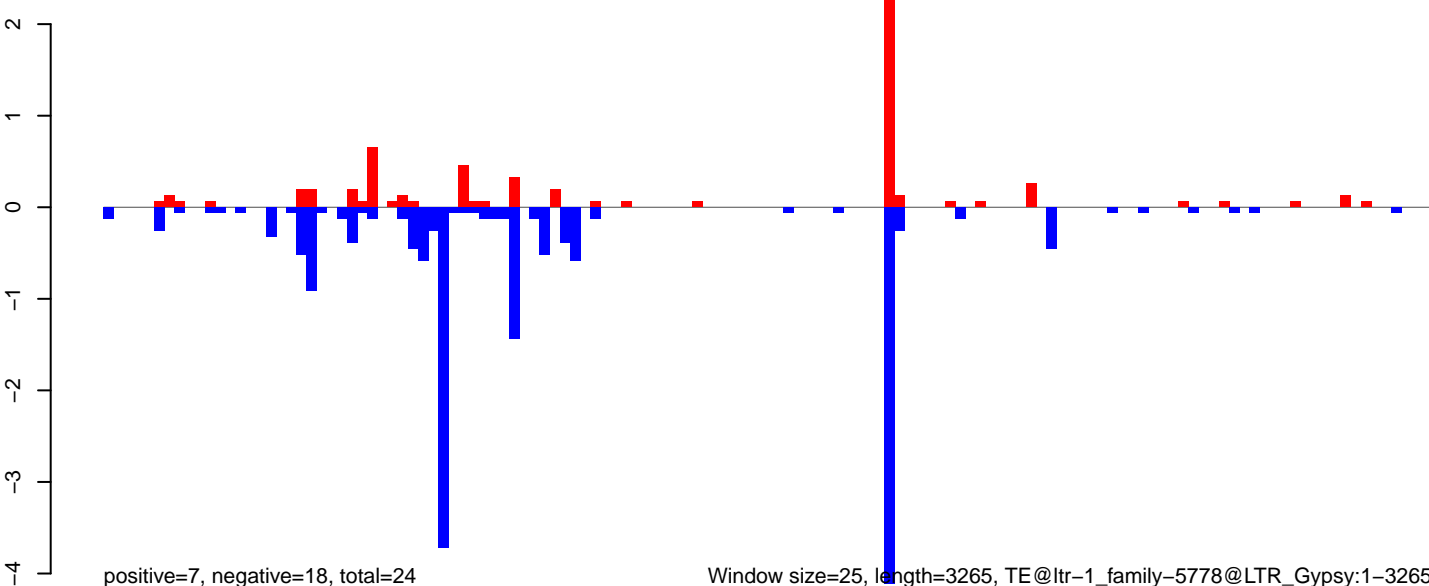
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep

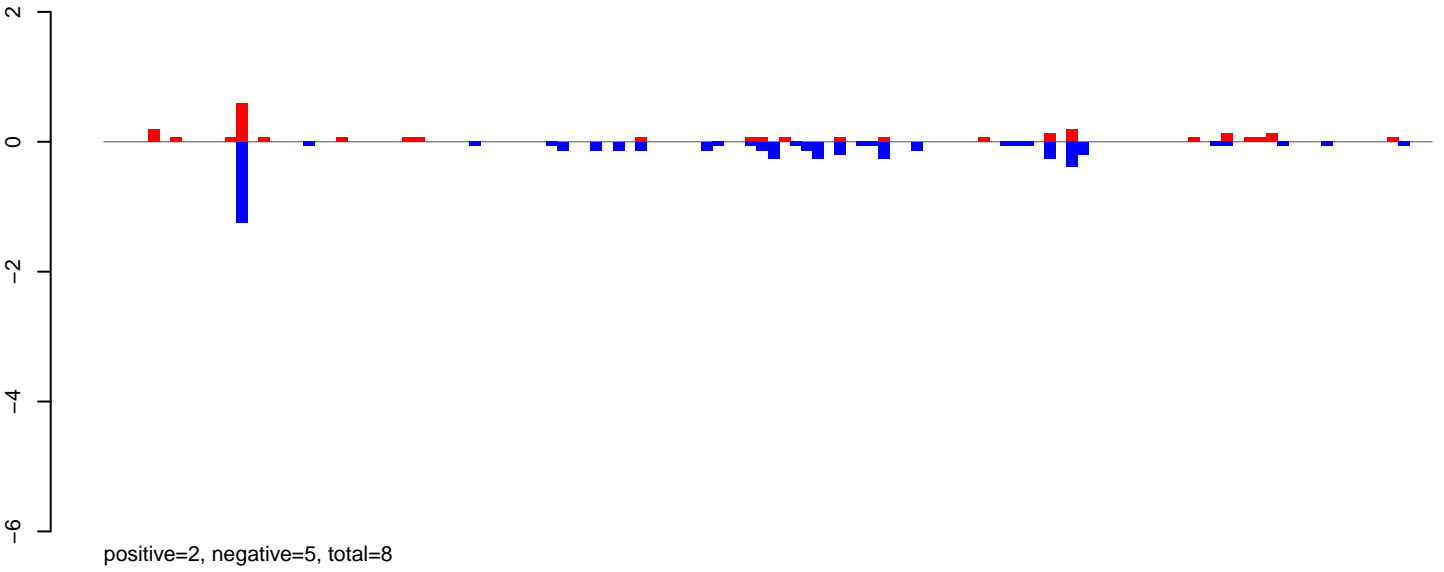


AeAlbo\_FemaleWhole\_Sugar\_CT.rep

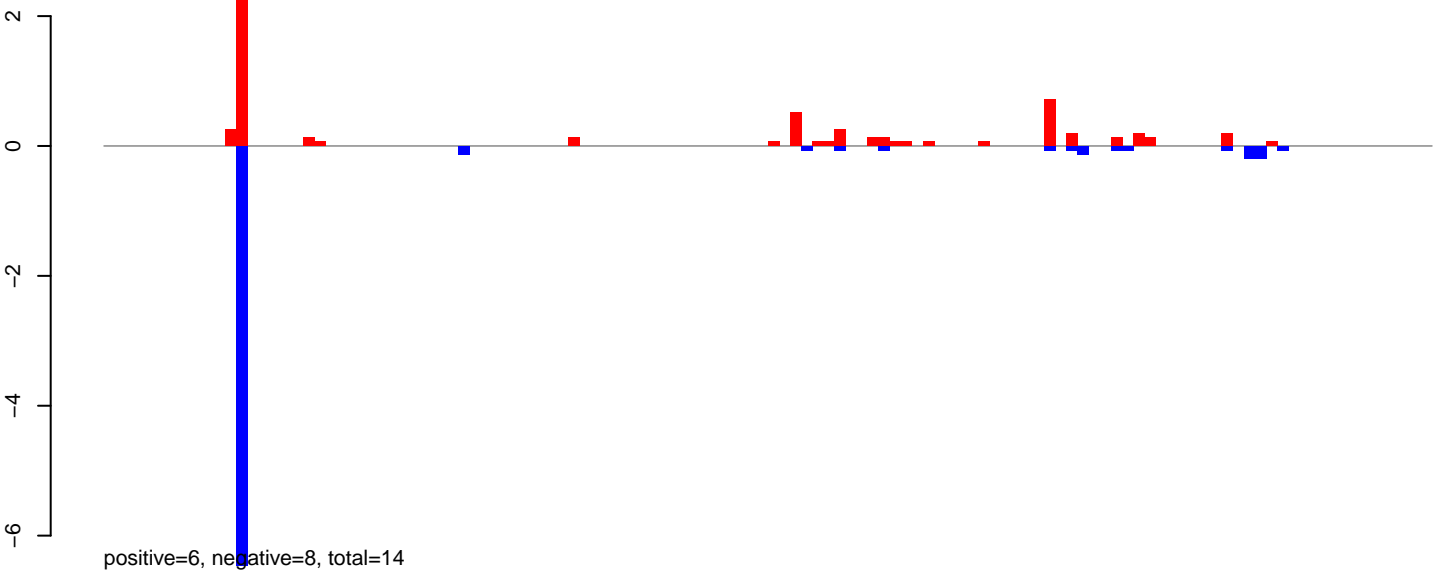




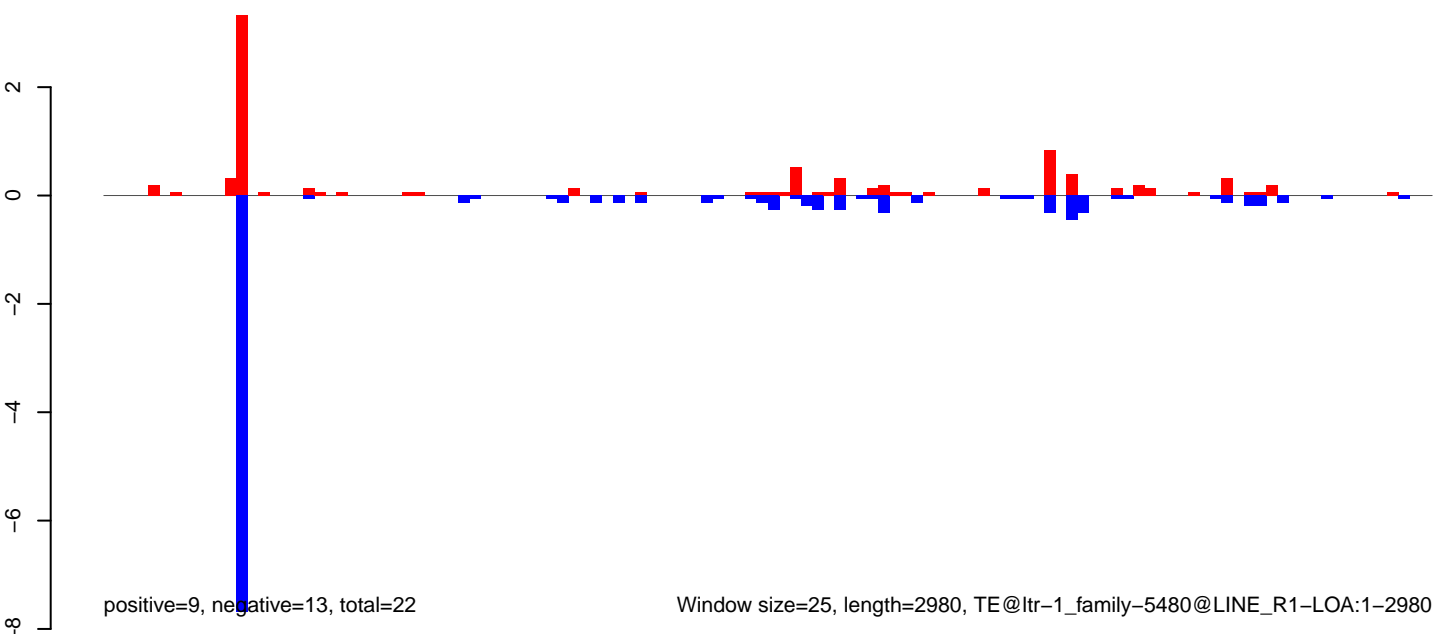
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



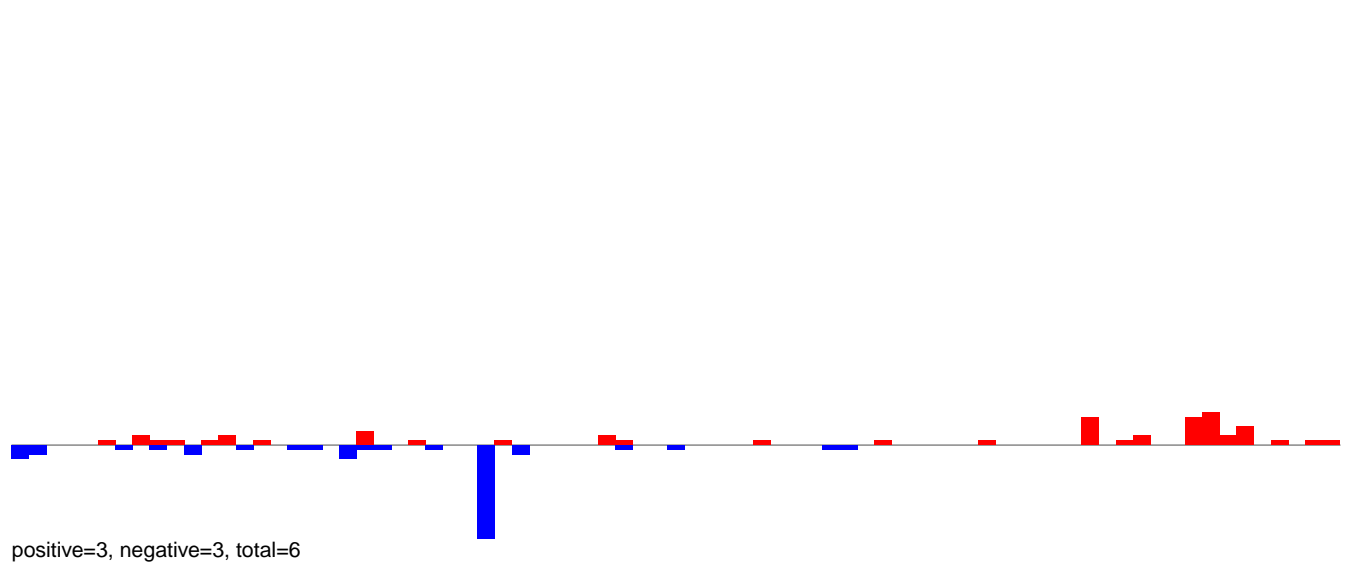
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



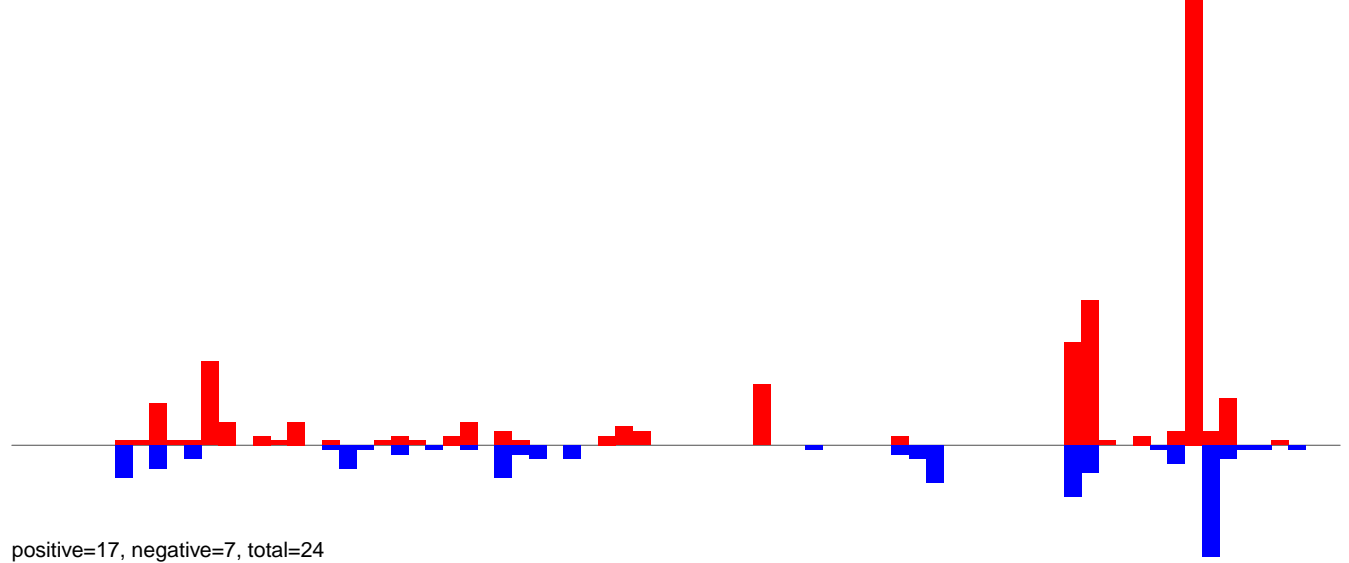
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



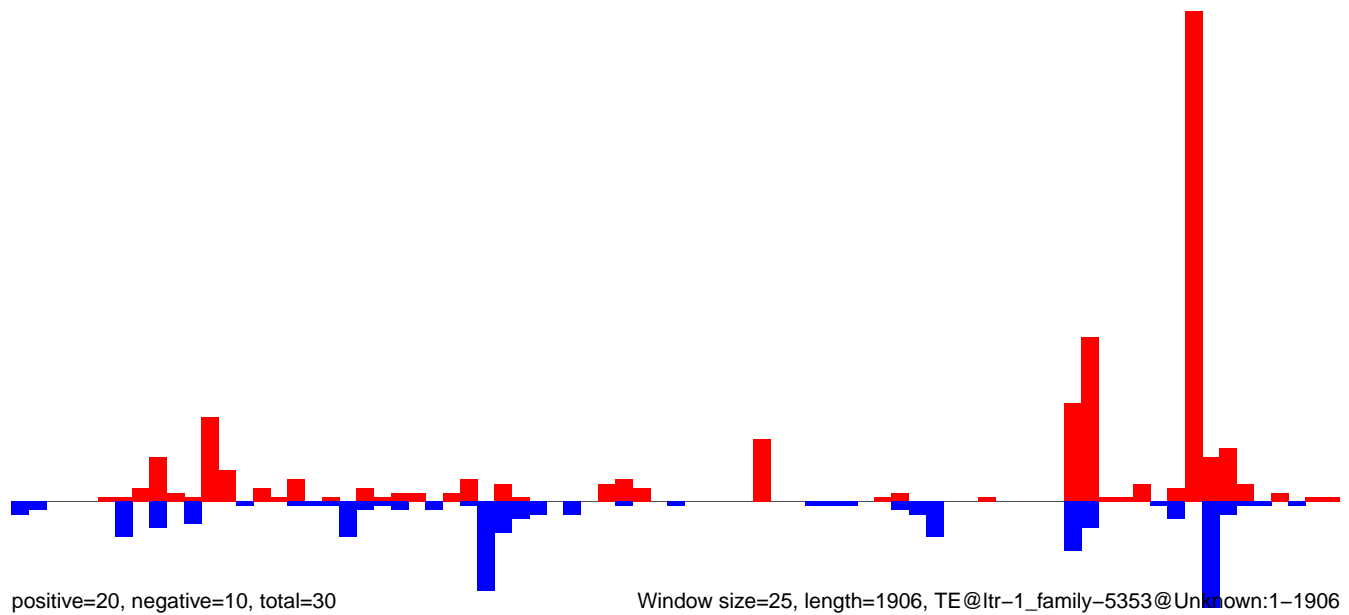
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



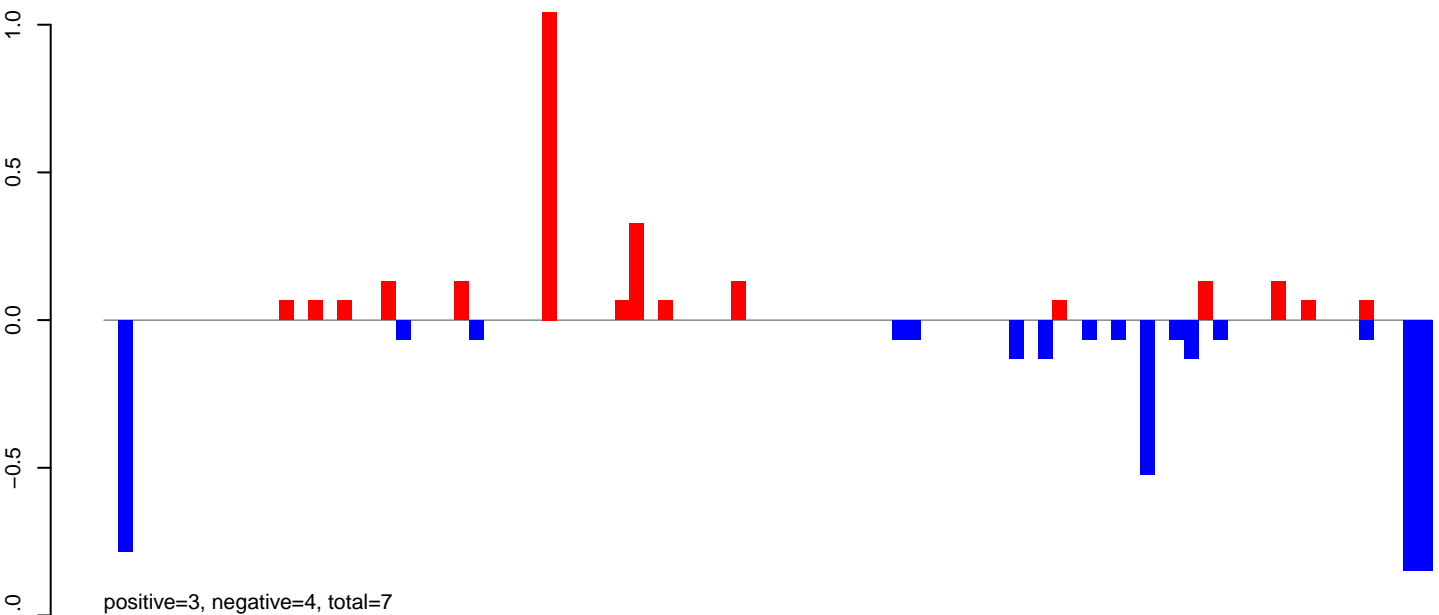
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



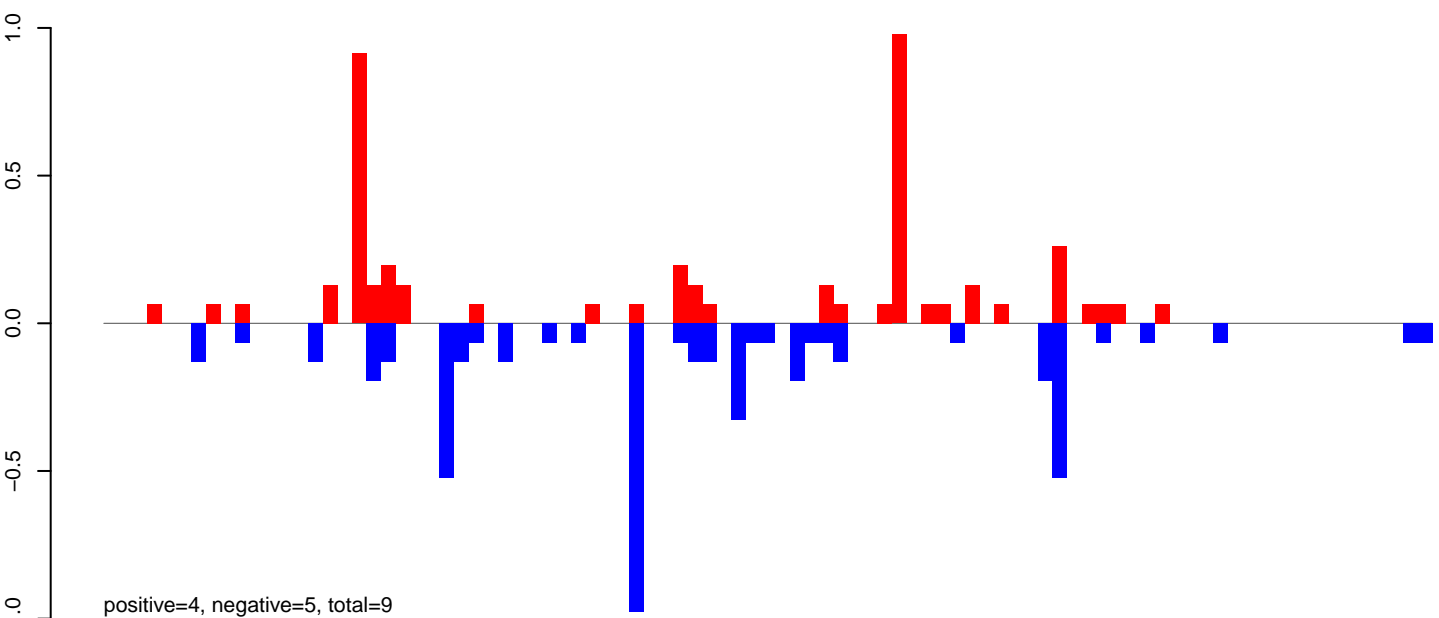
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



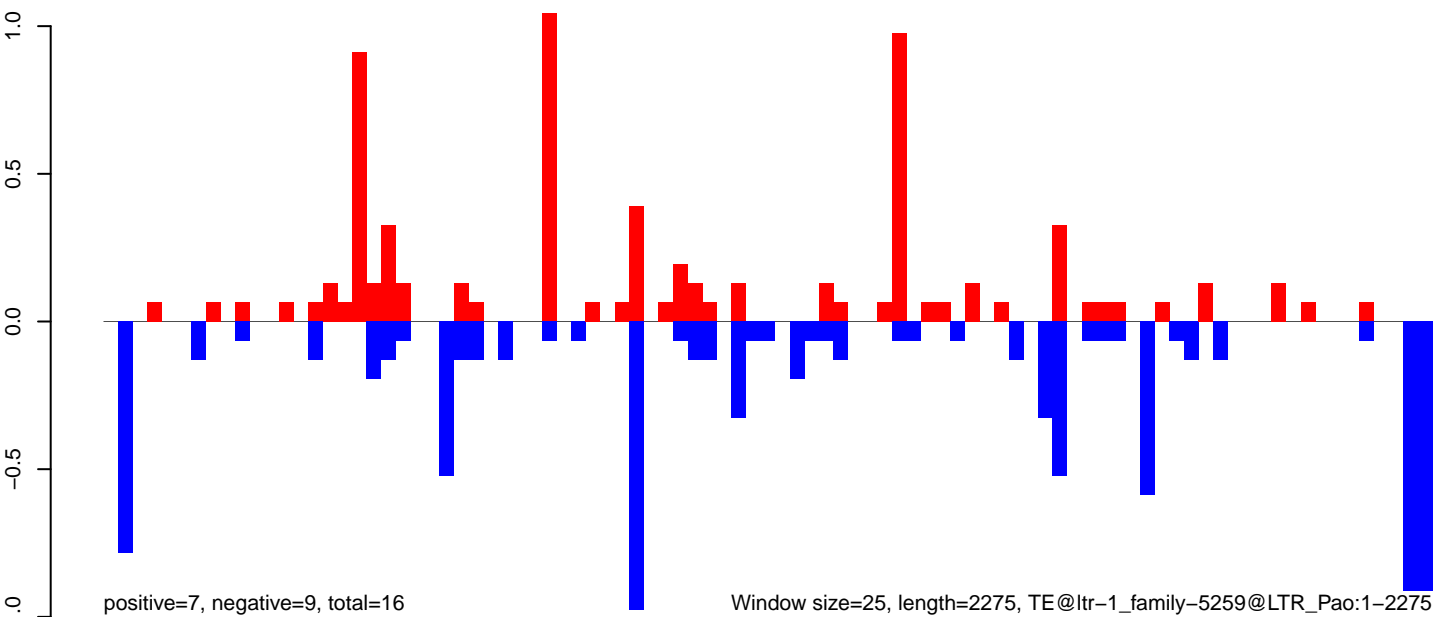
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



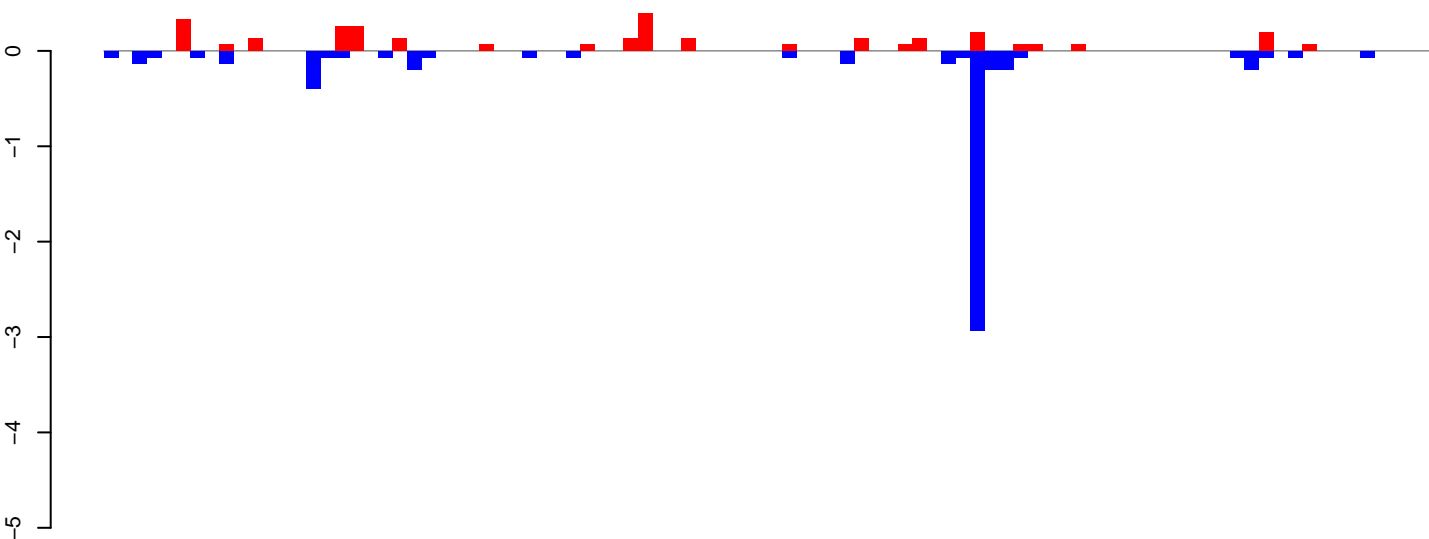
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.rep

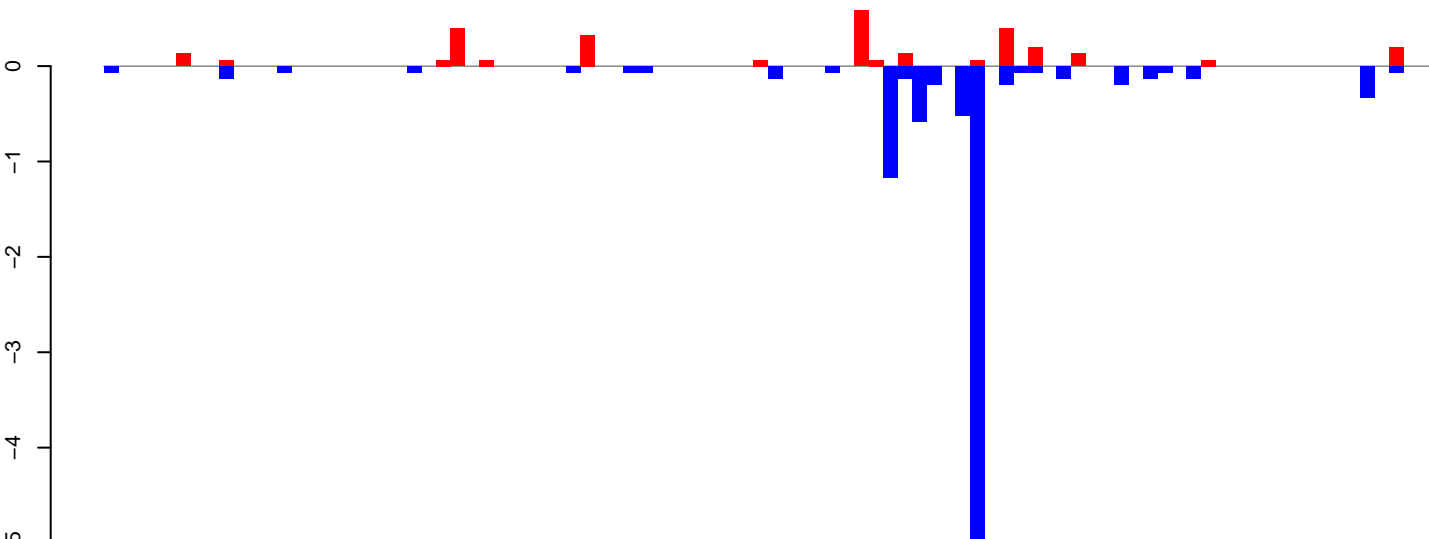


AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



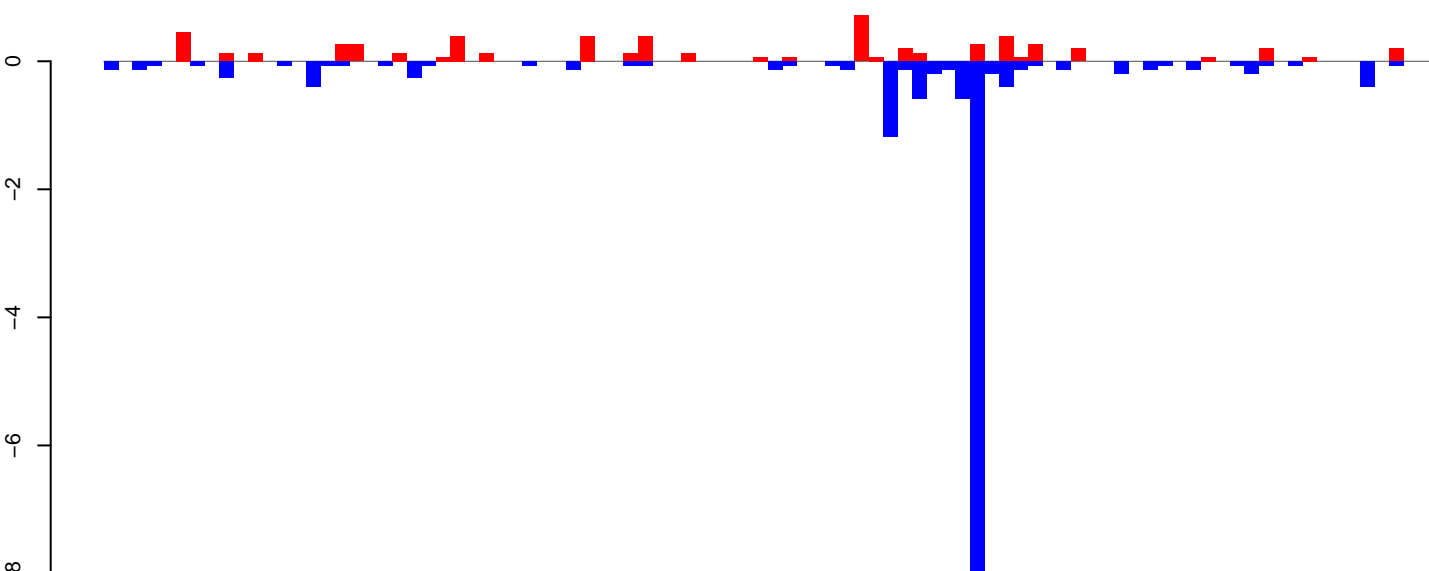
positive=3, negative=6, total=9

AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



positive=3, negative=10, total=13

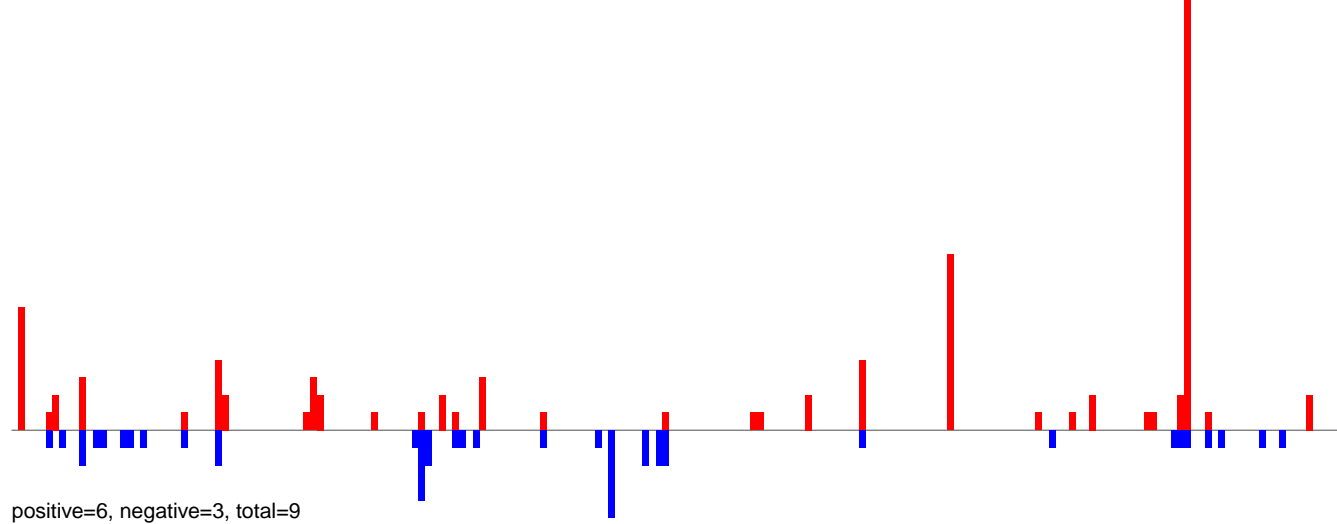
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



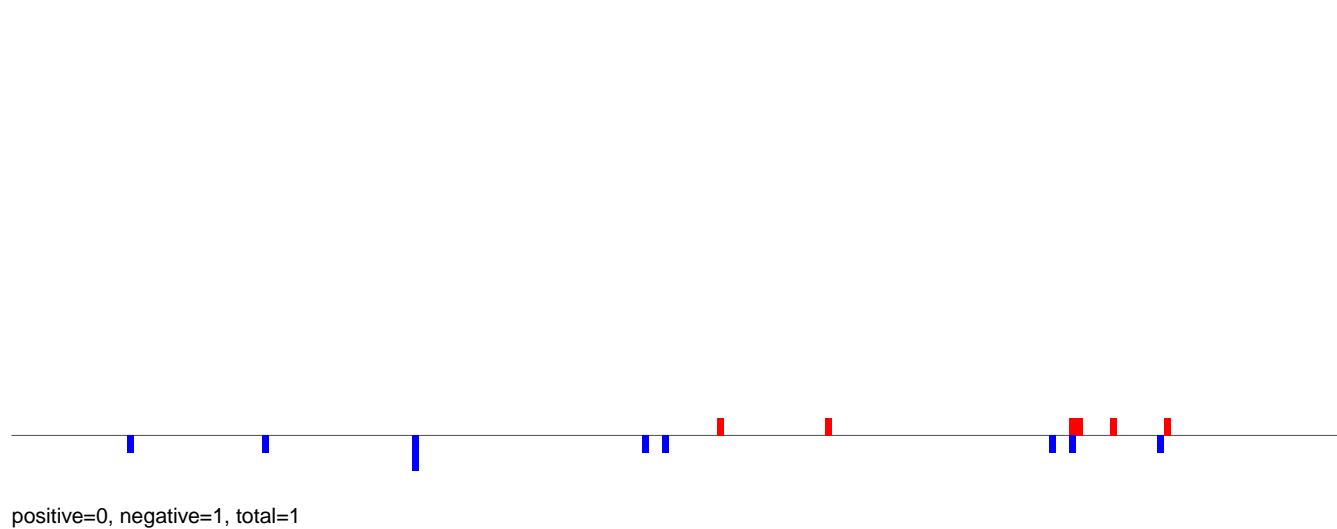
positive=6, negative=16, total=22

Window size=25, length=2293, TE@ltr-1\_family-5061@LTR\_Copia:1-2293

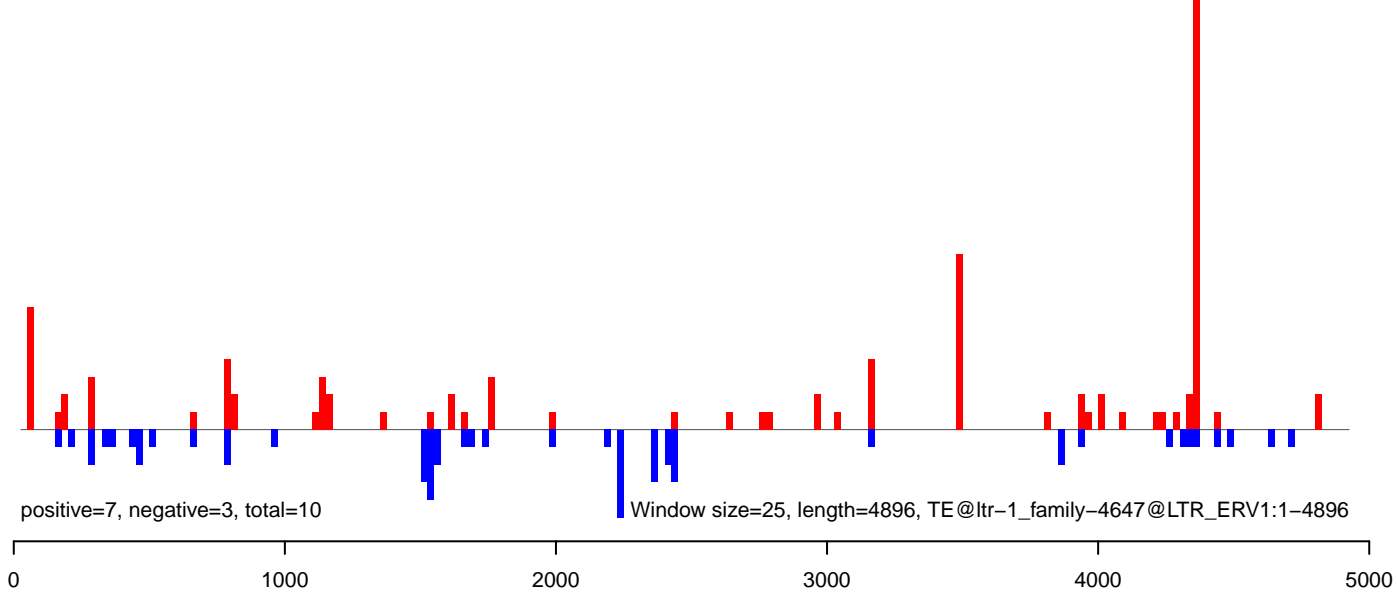
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



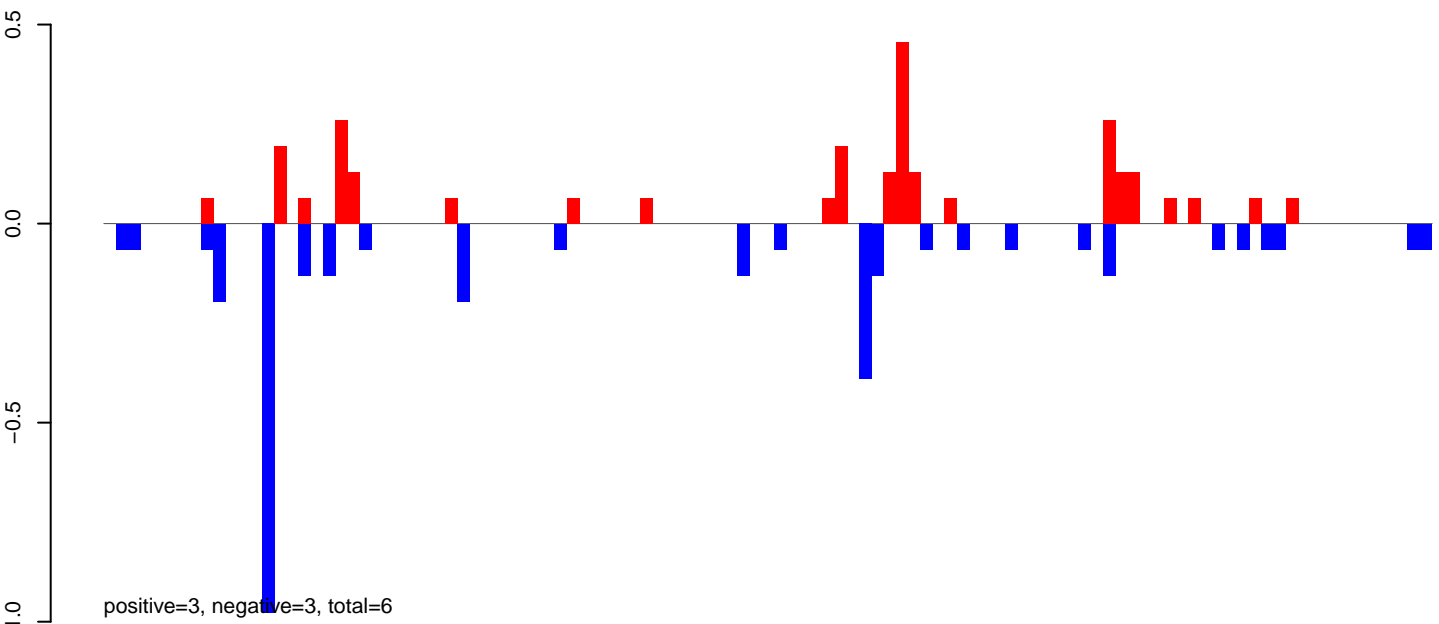
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



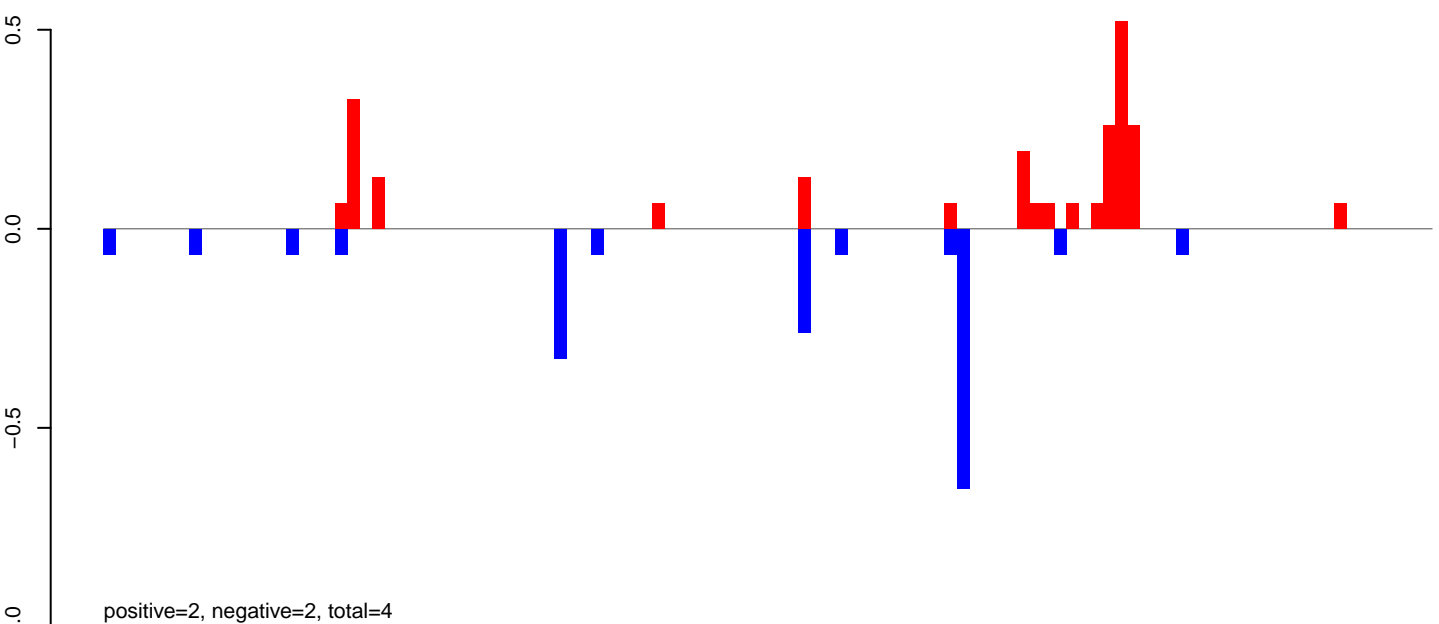
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



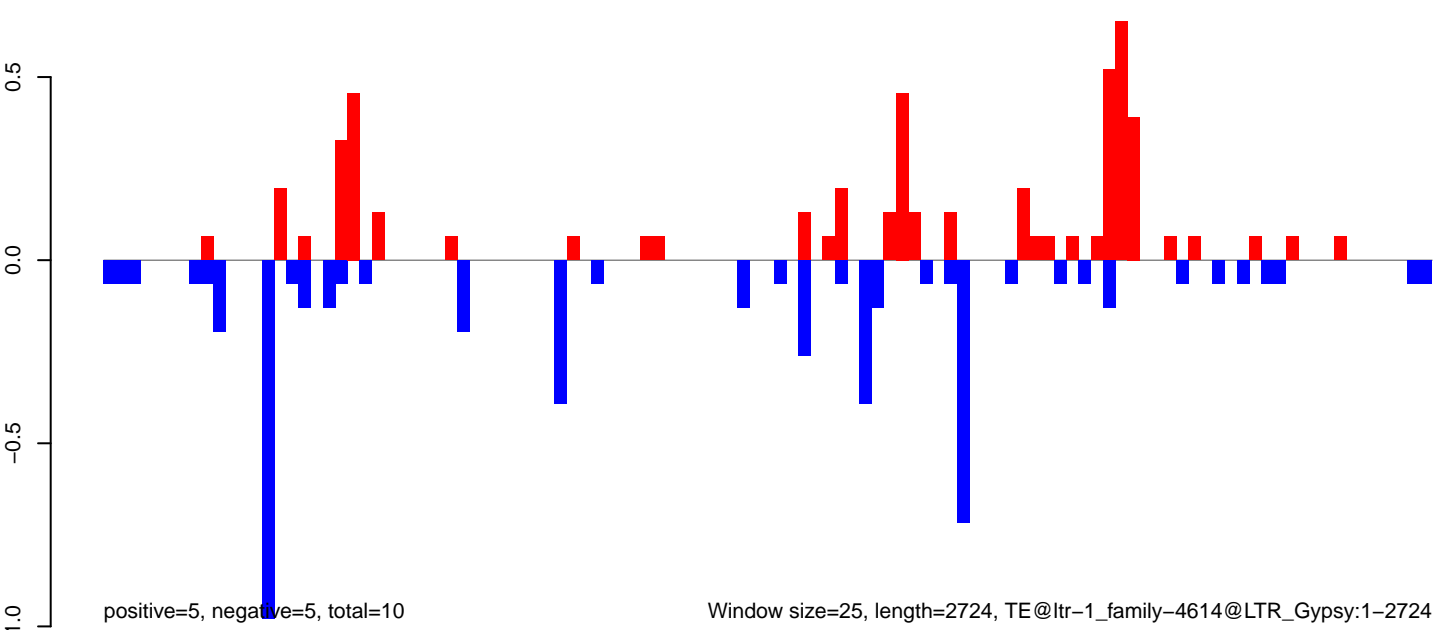
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



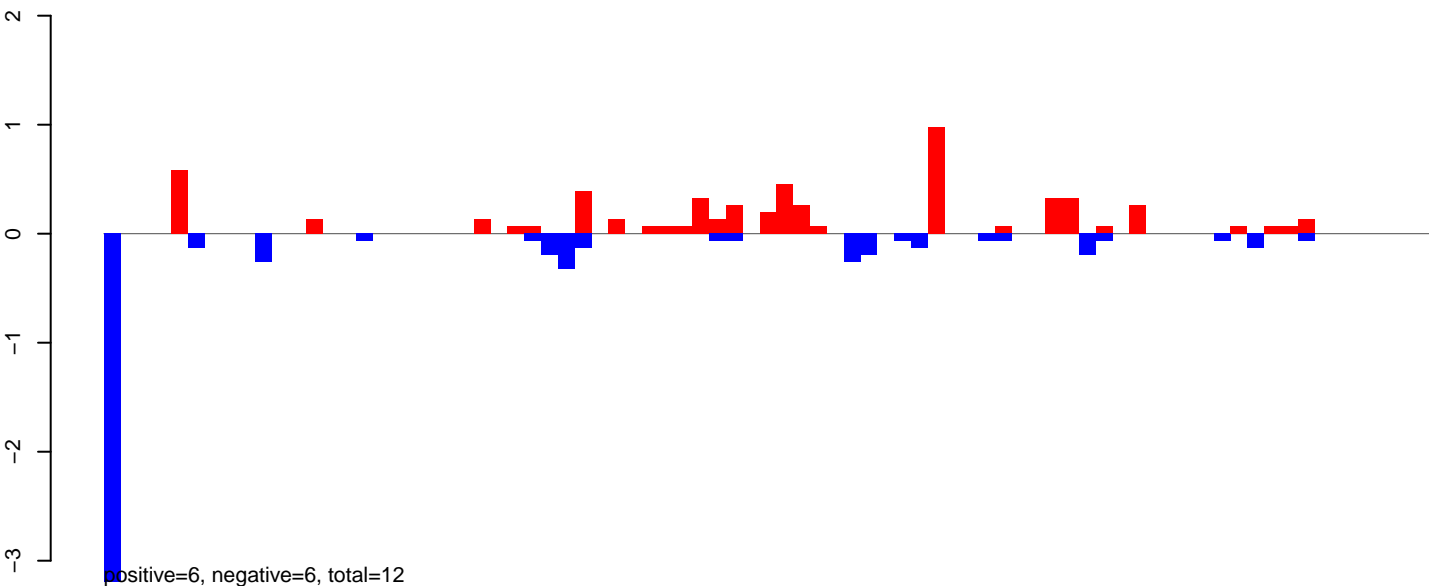
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



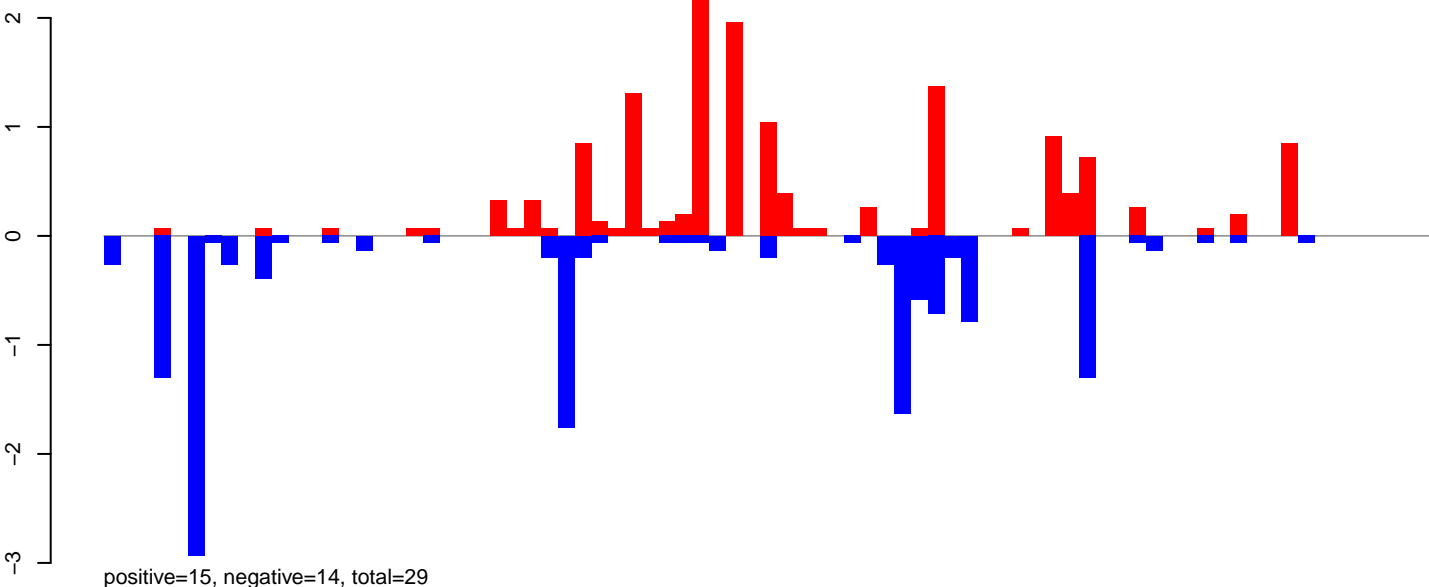
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



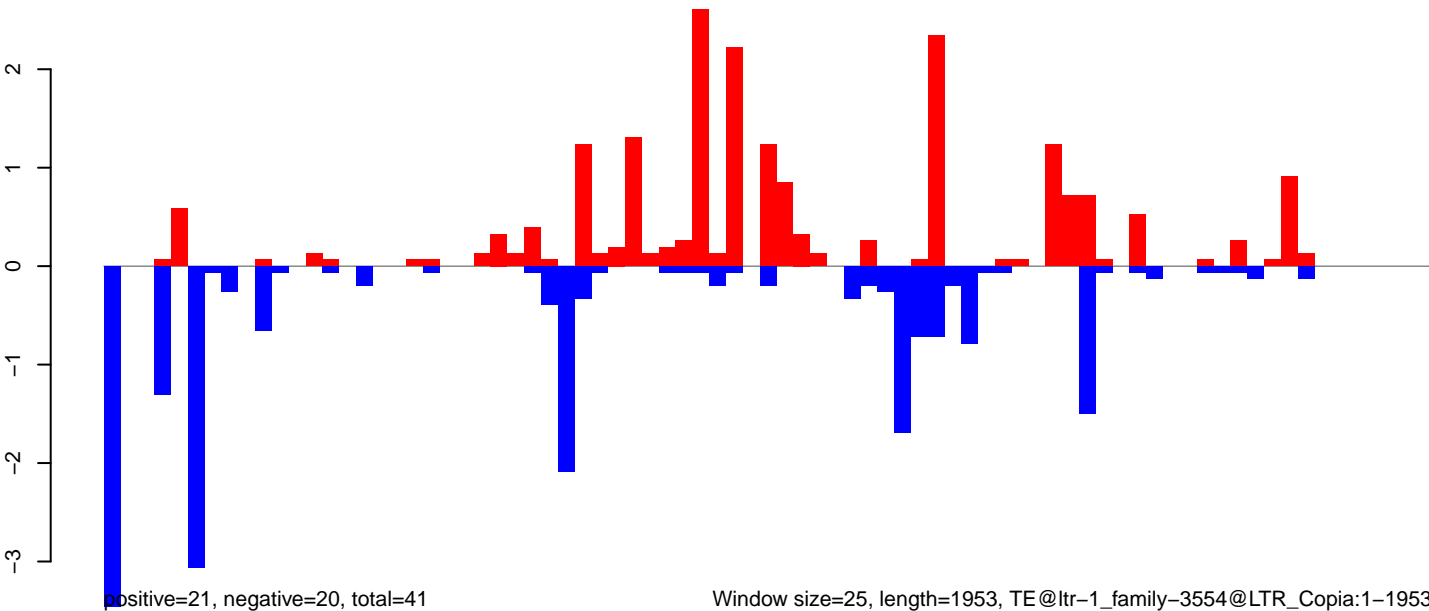
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



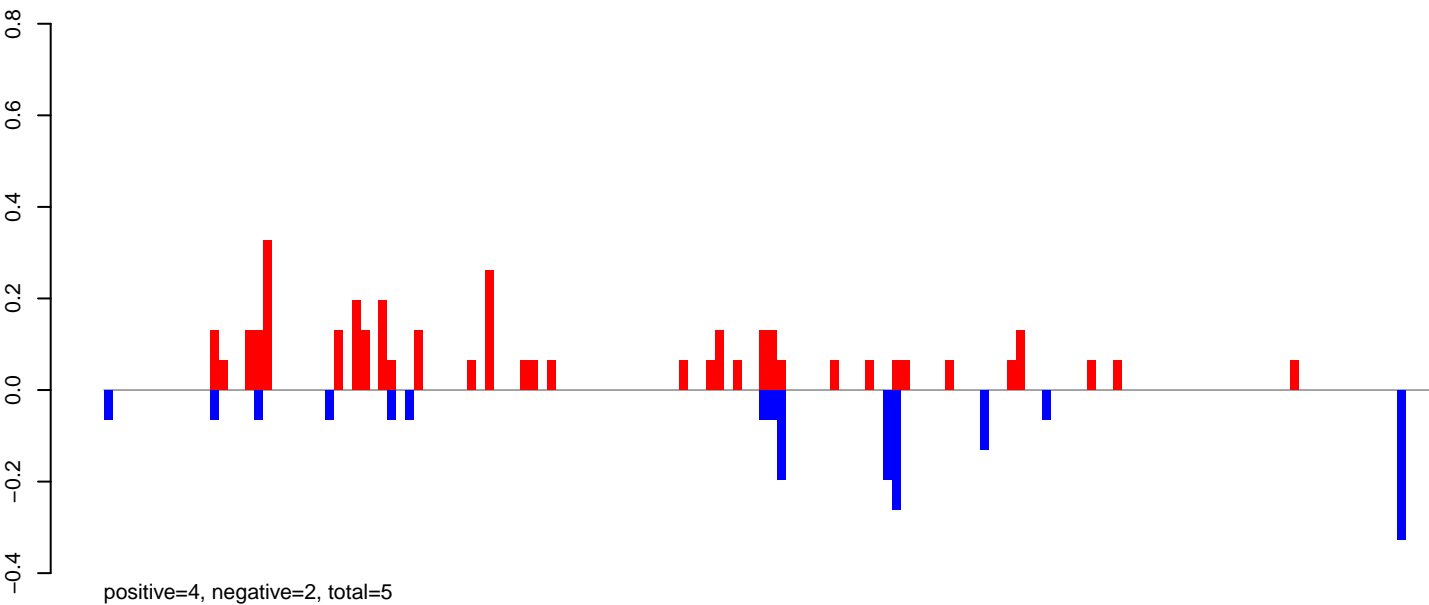
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



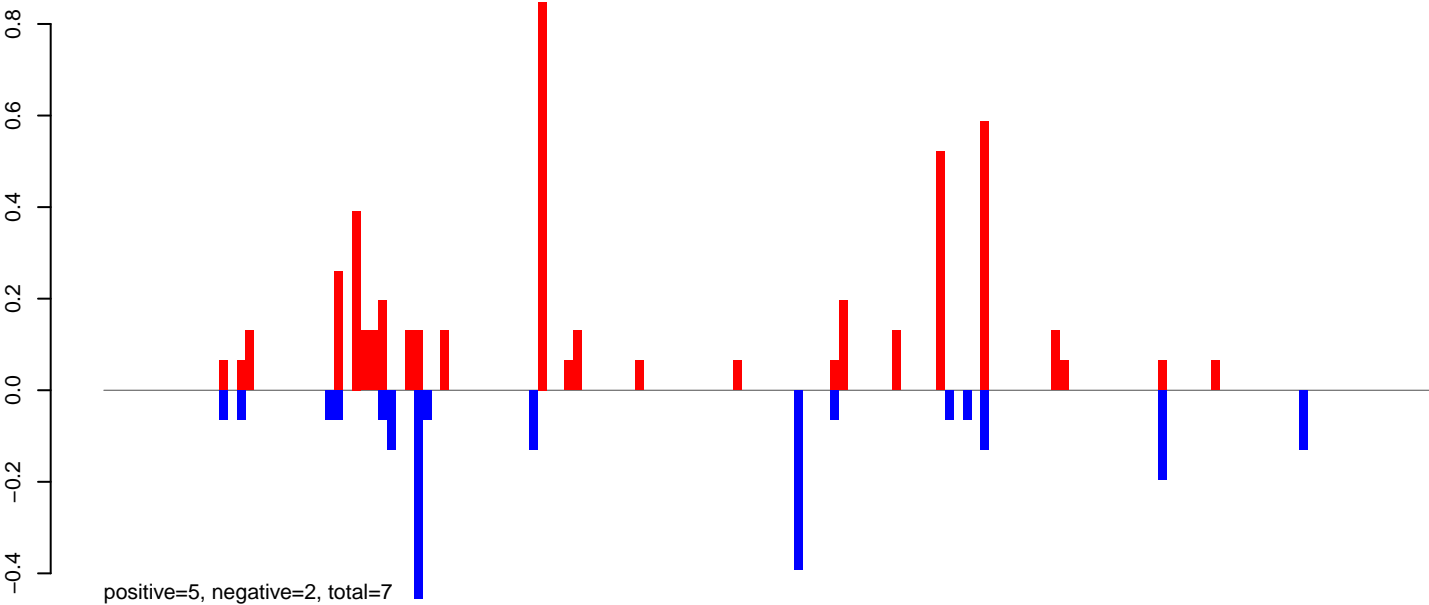
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



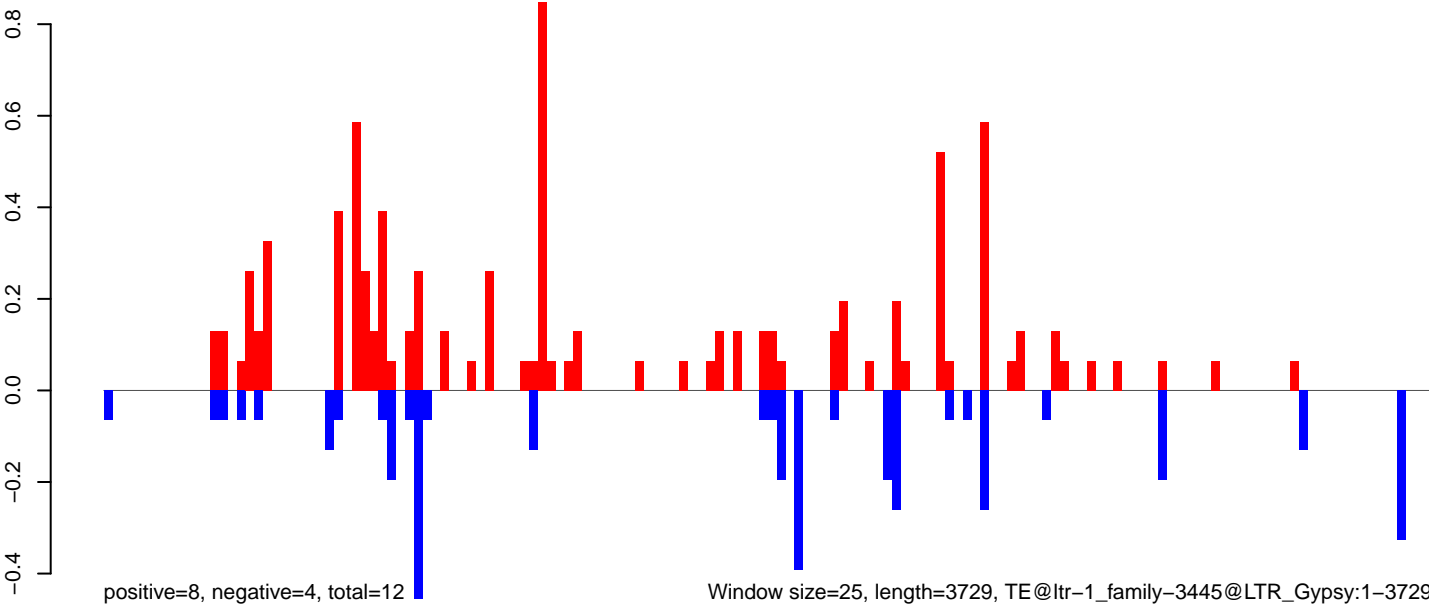
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep

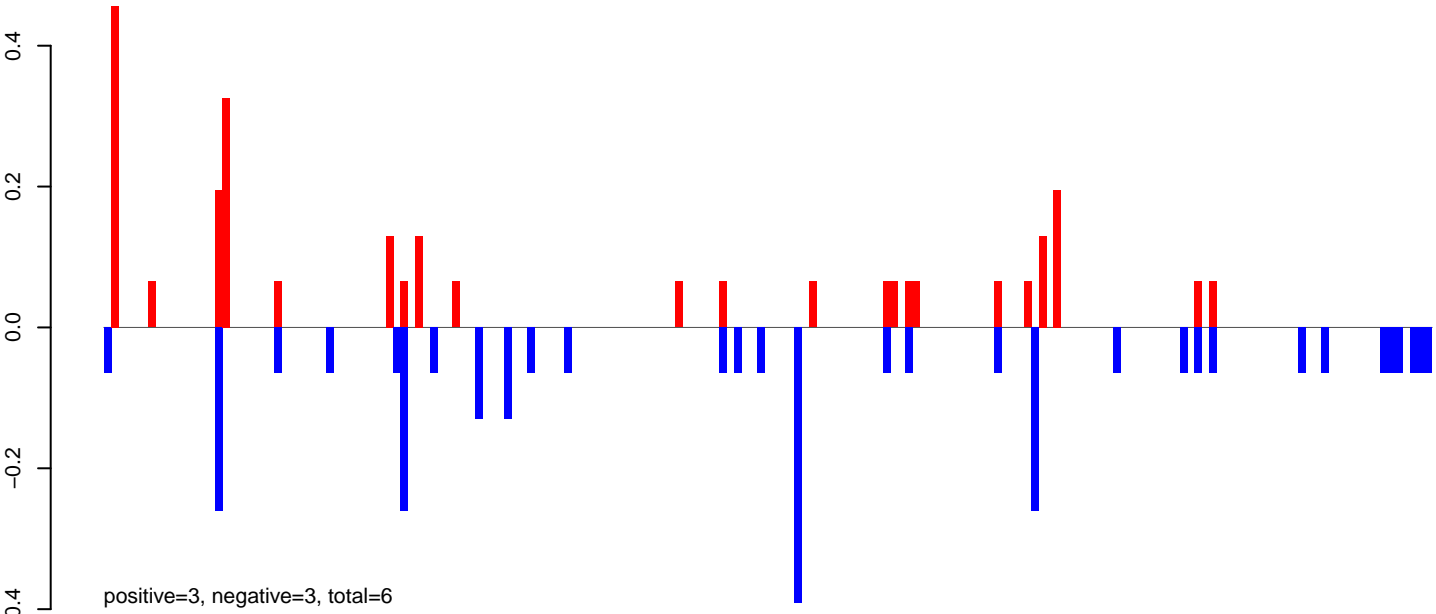


AeAlbo\_FemaleWhole\_Sugar\_CT.rep

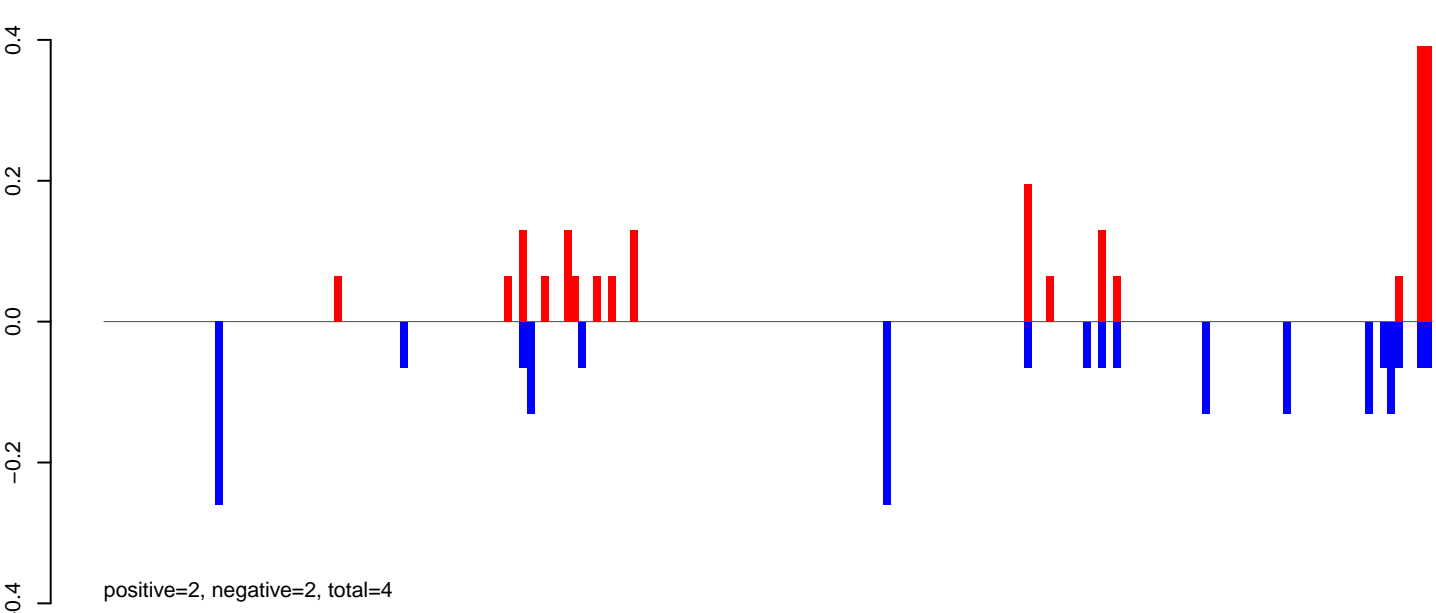




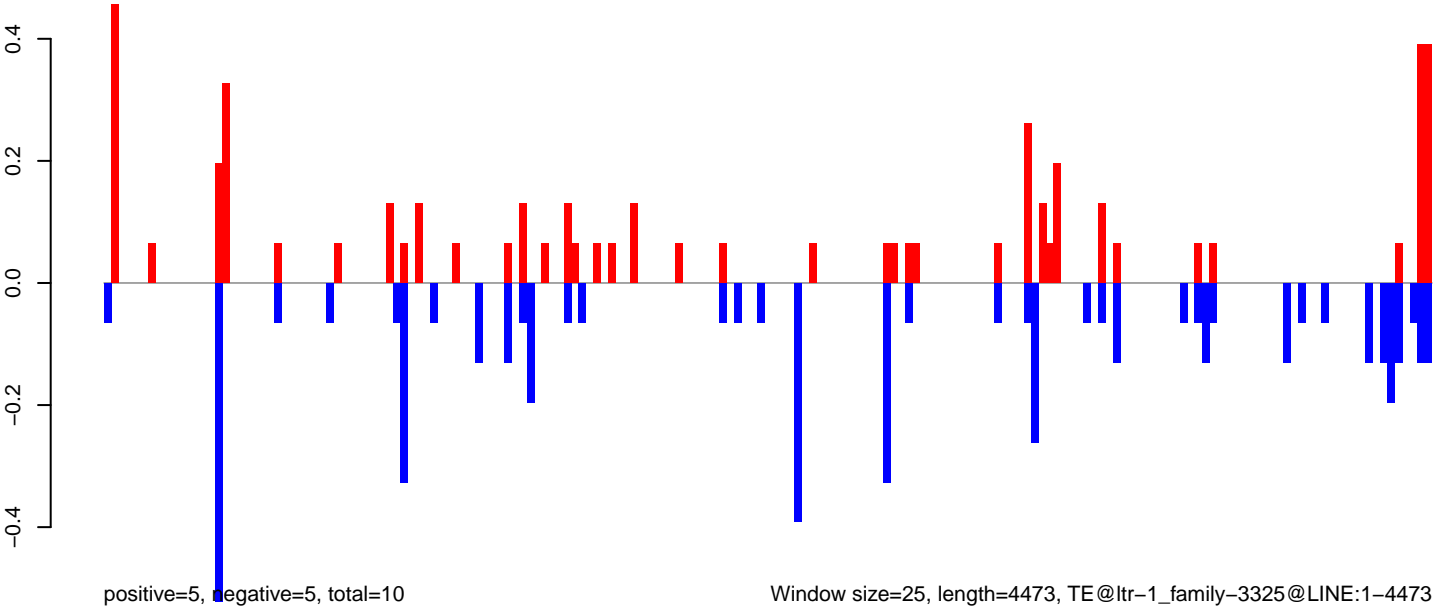
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep

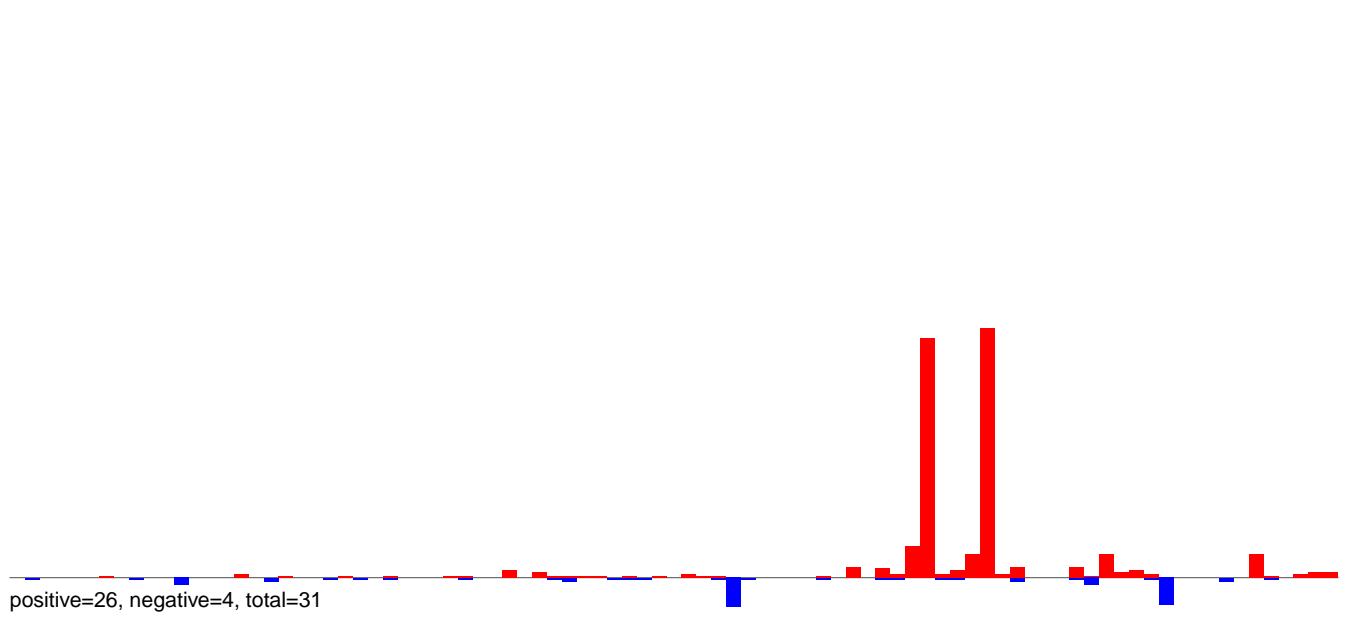


AeAlbo\_FemaleWhole\_Sugar\_CT.rep

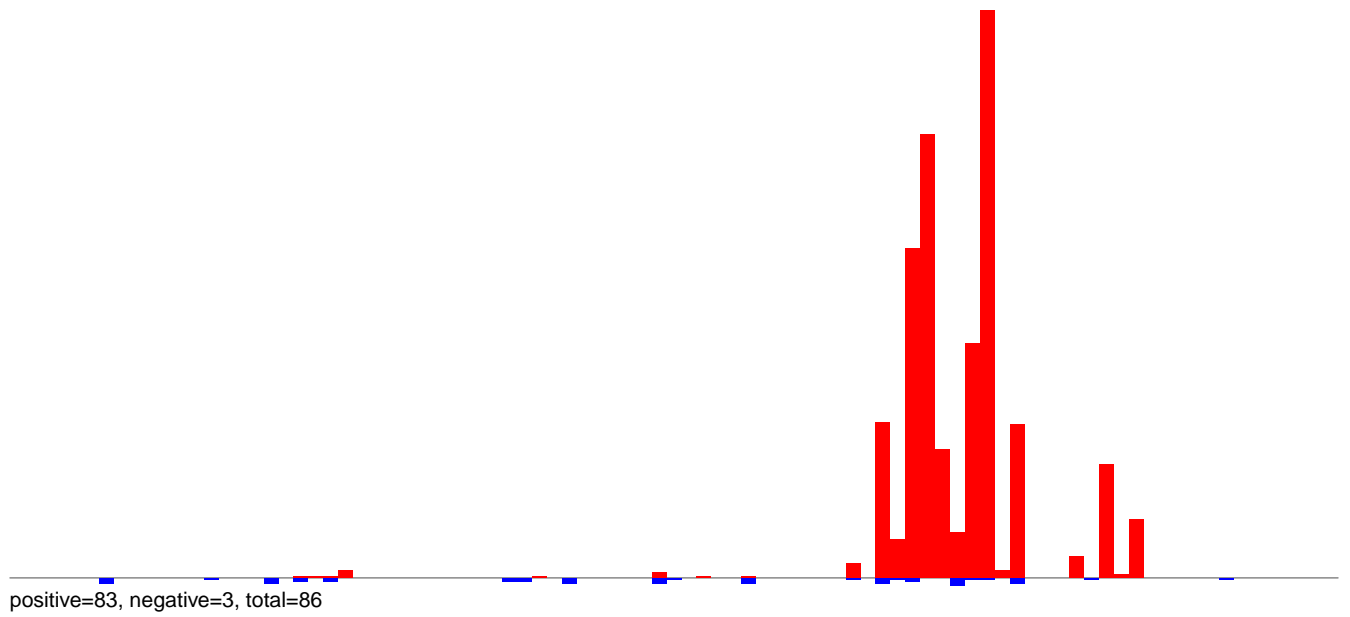


Window size=25, length=4473, TE@ltr-1\_family-3325@LINE:1-4473

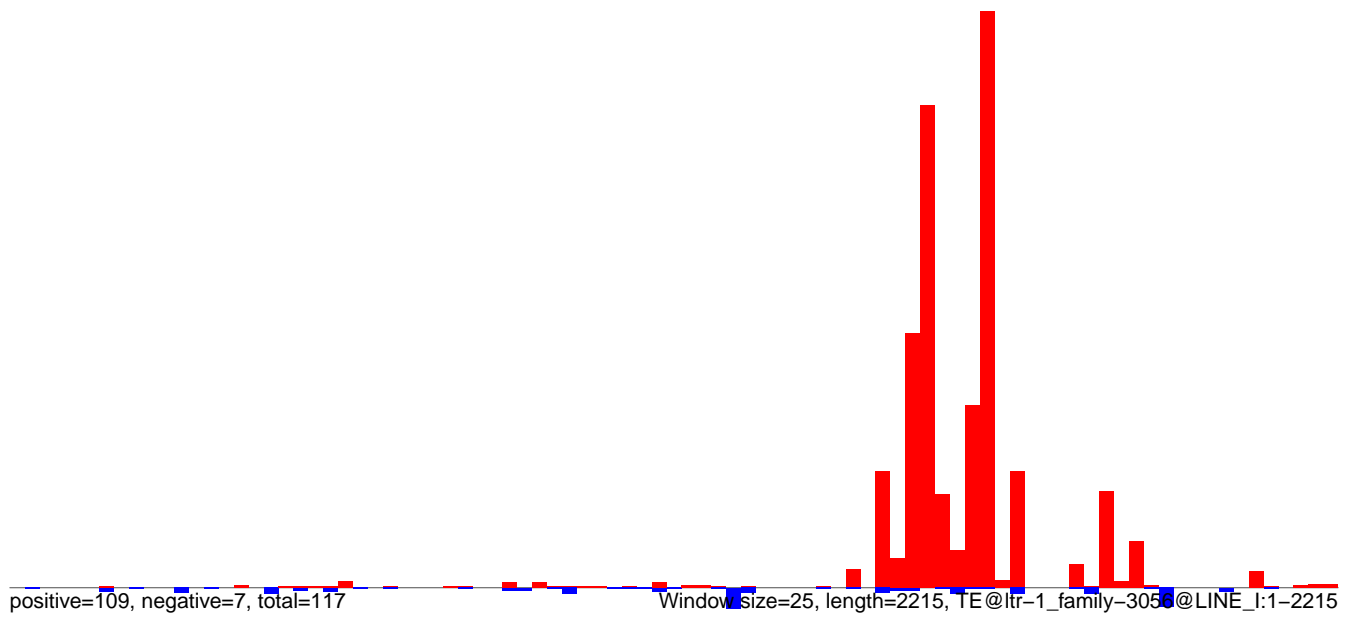
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep

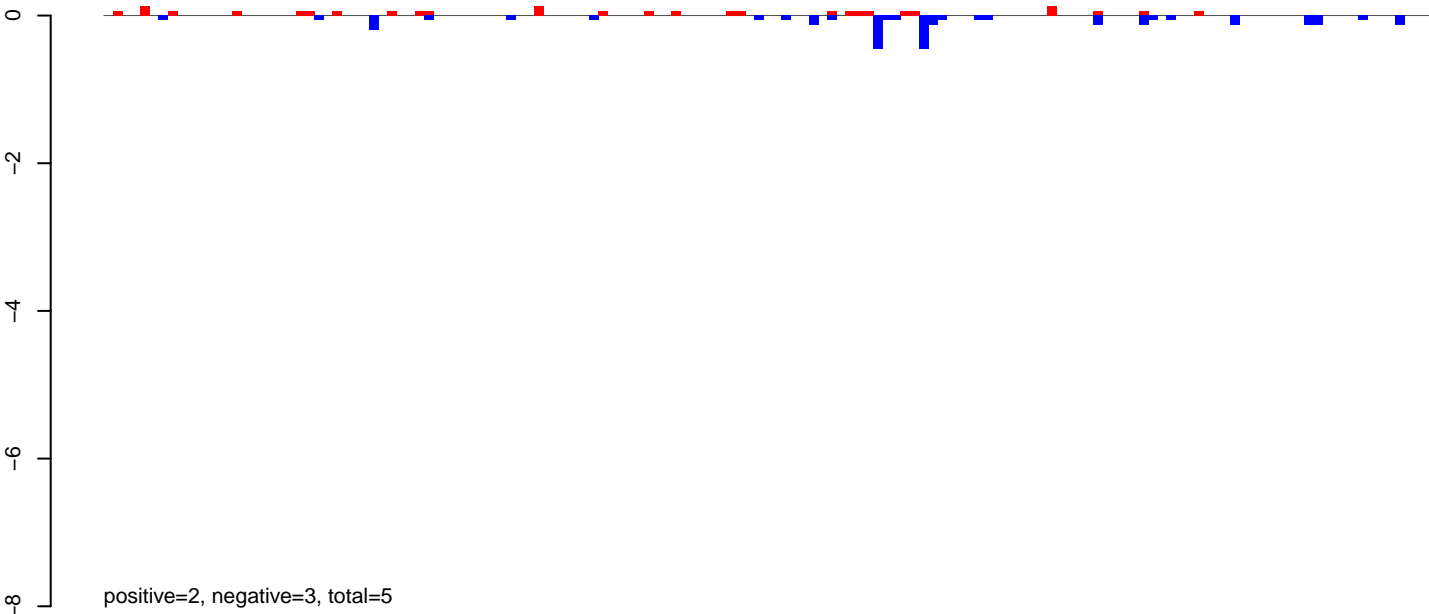


AeAlbo\_FemaleWhole\_Sugar\_CT.rep

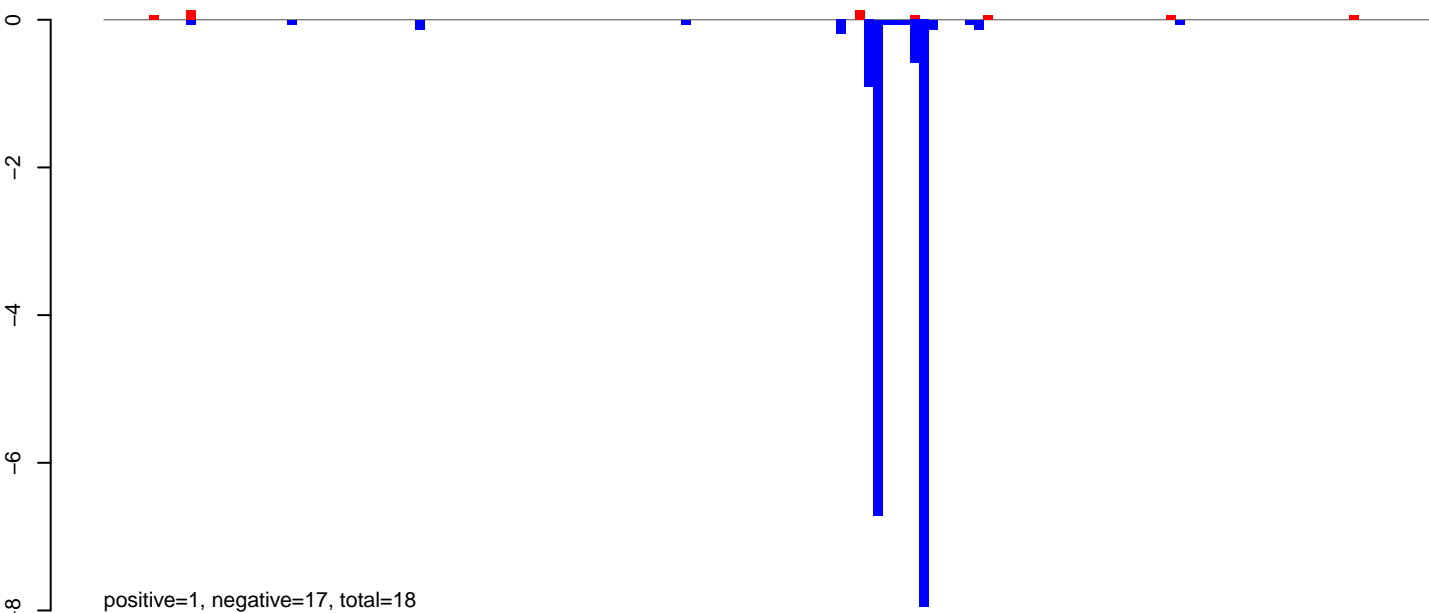


Window size=25, length=2215, TE@ltr-1\_family-305@LINE\_I:1-2215

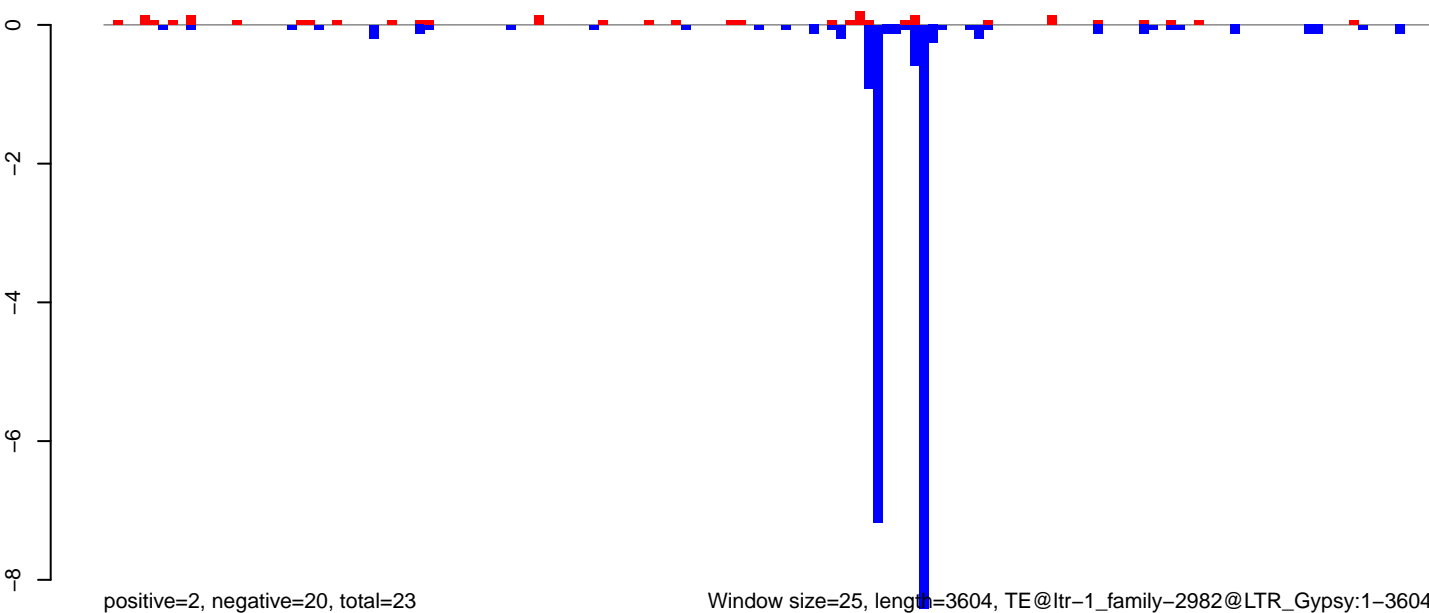
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



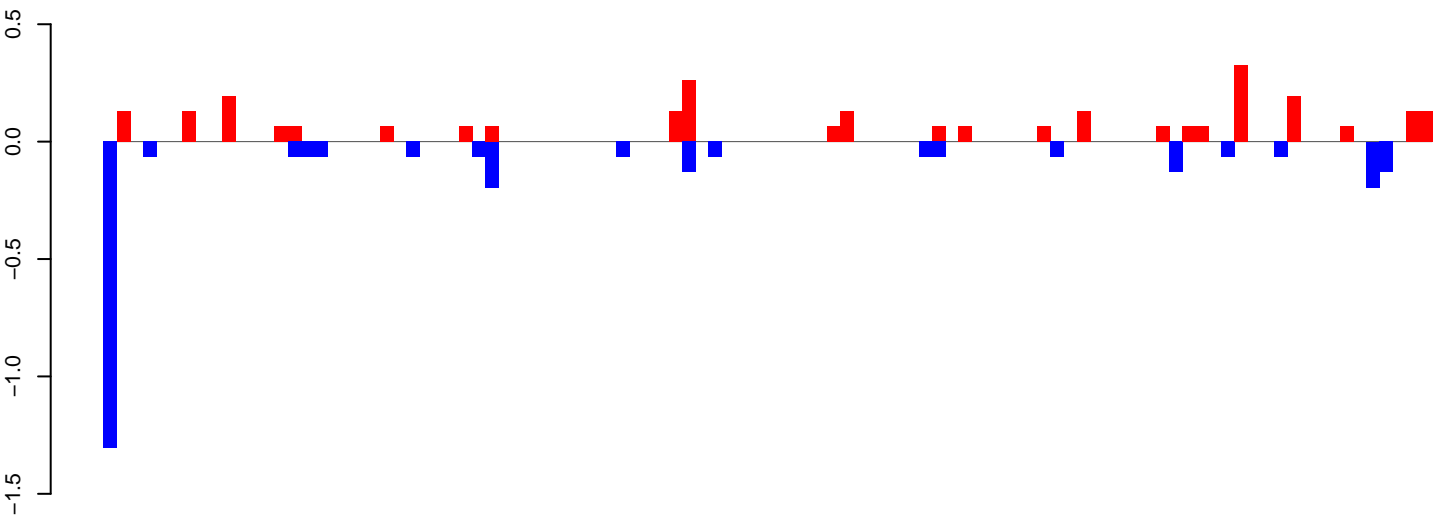
**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**



**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**

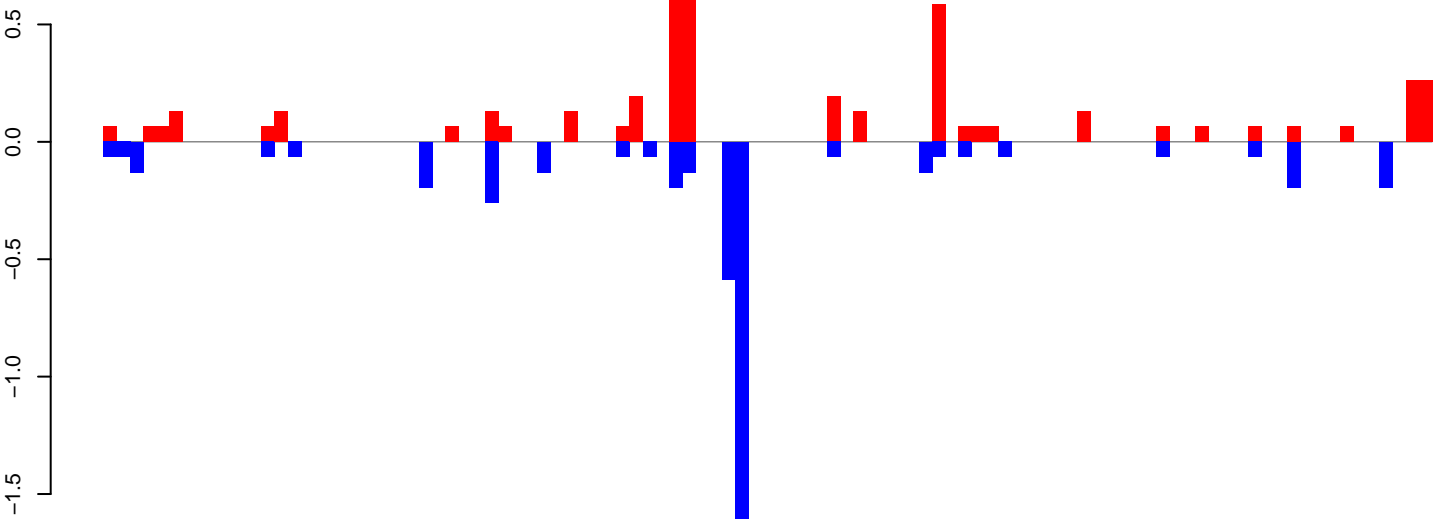


AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



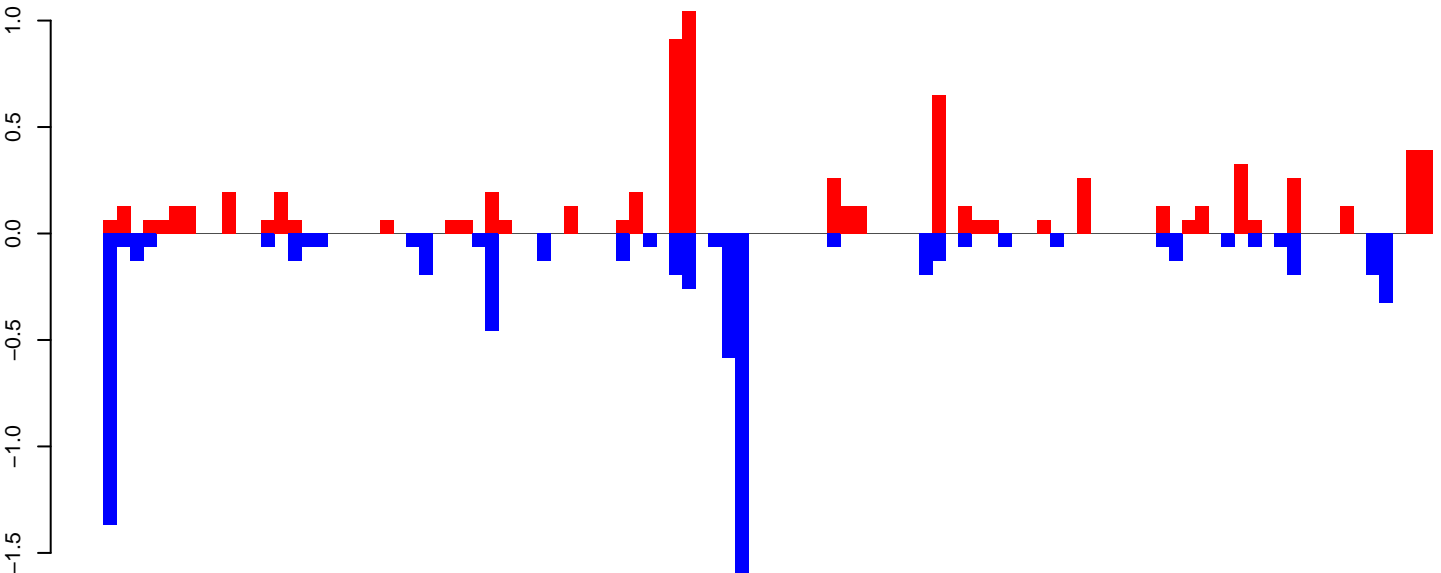
positive=3, negative=3, total=6

AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



positive=5, negative=5, total=10

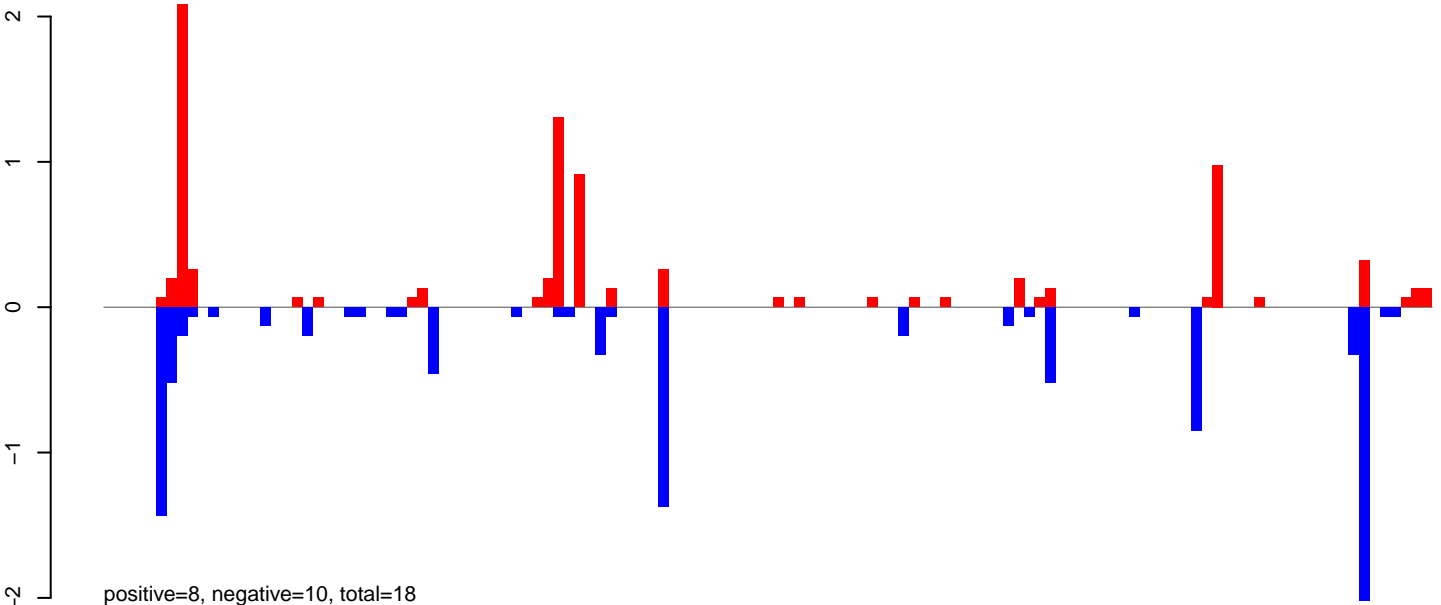
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



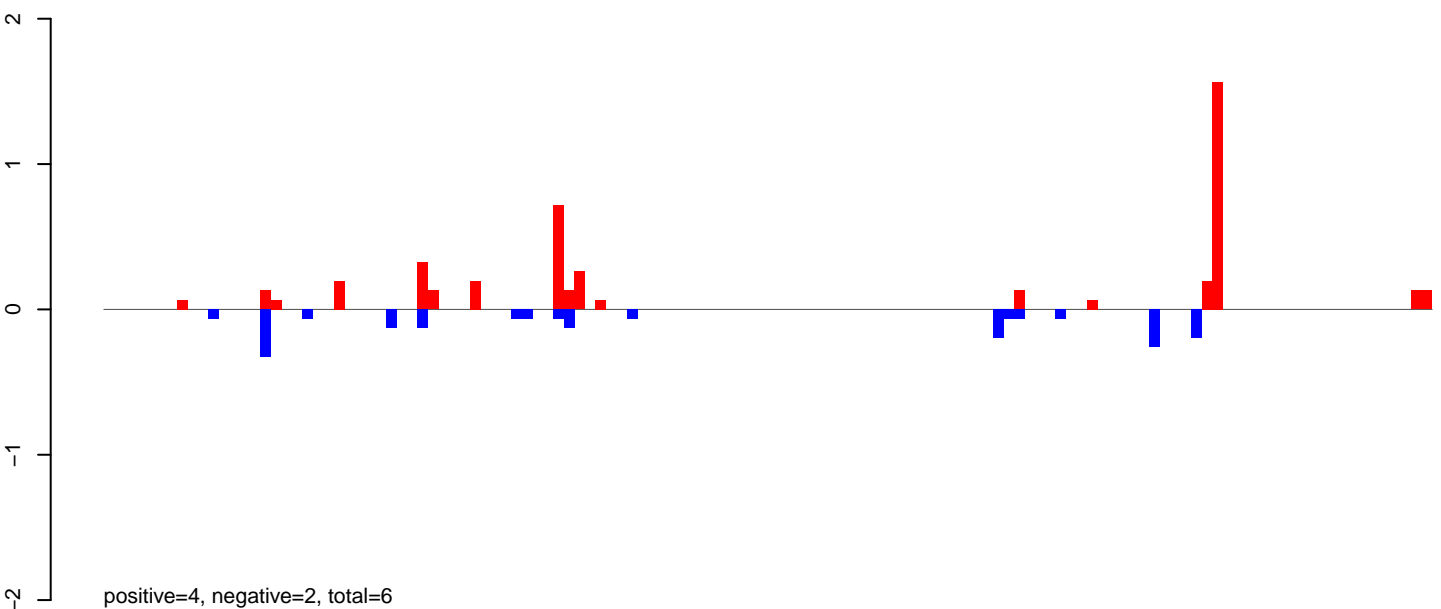
positive=8, negative=8, total=15

Window size=25, length=2510, TE@rnd-6\_family-4702@LTR\_Pao:1-2510

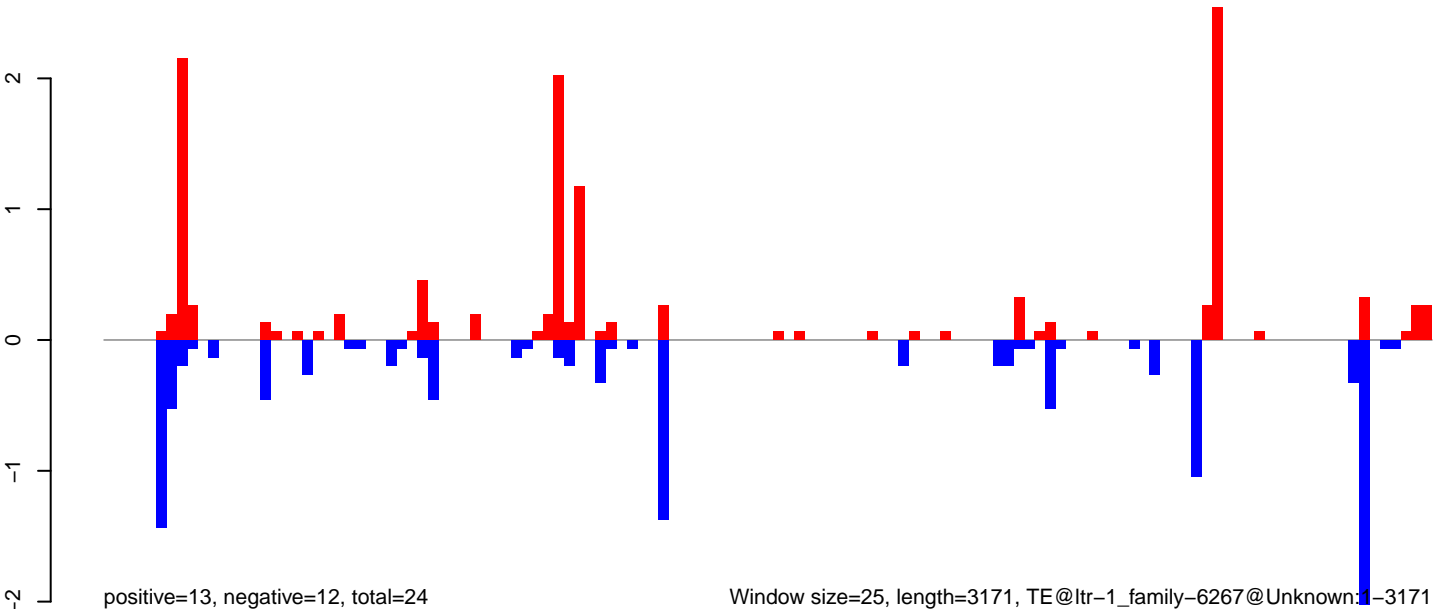
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



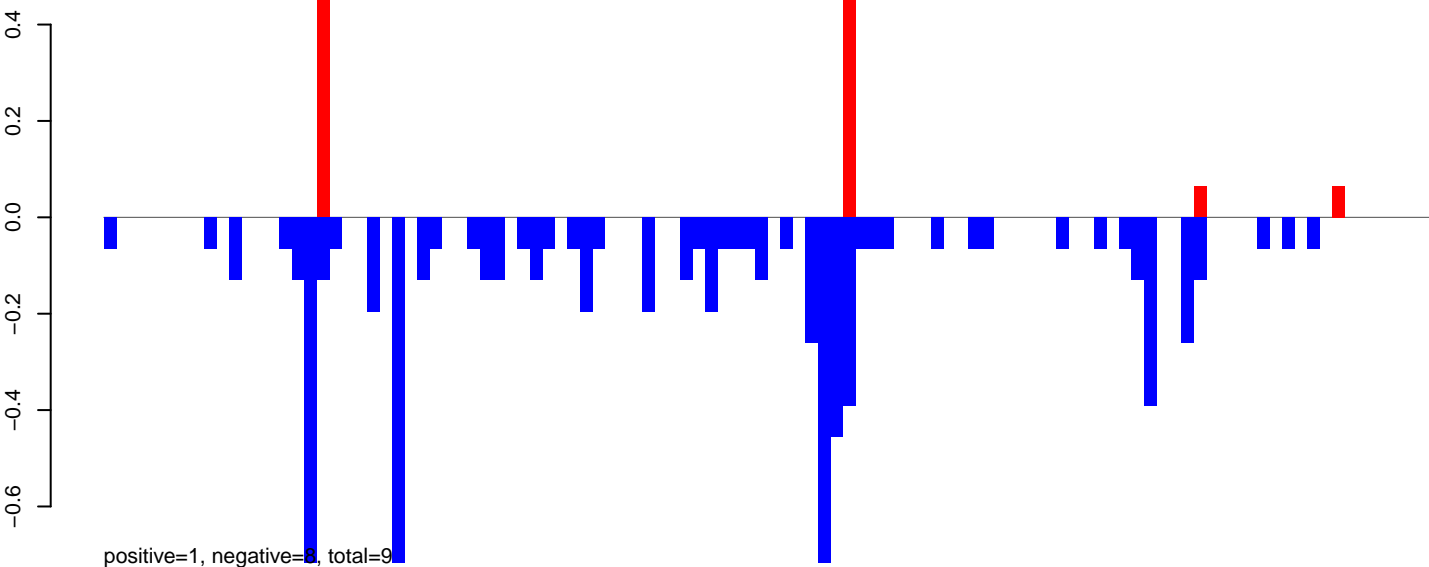
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



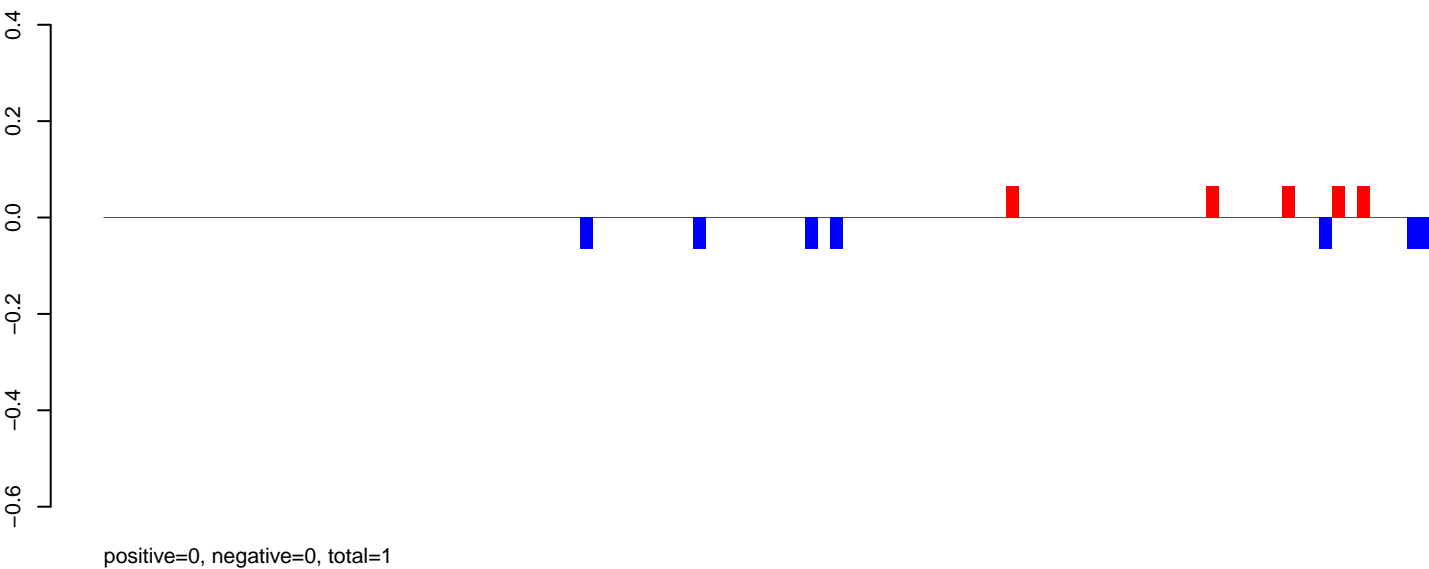
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



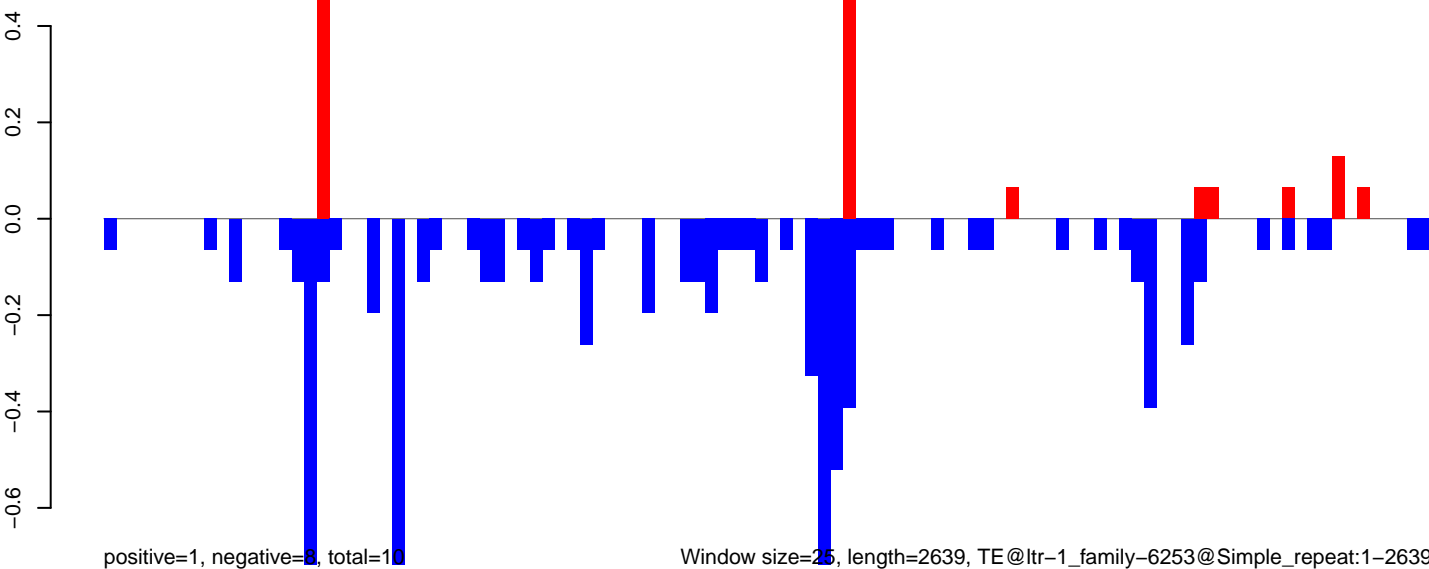
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



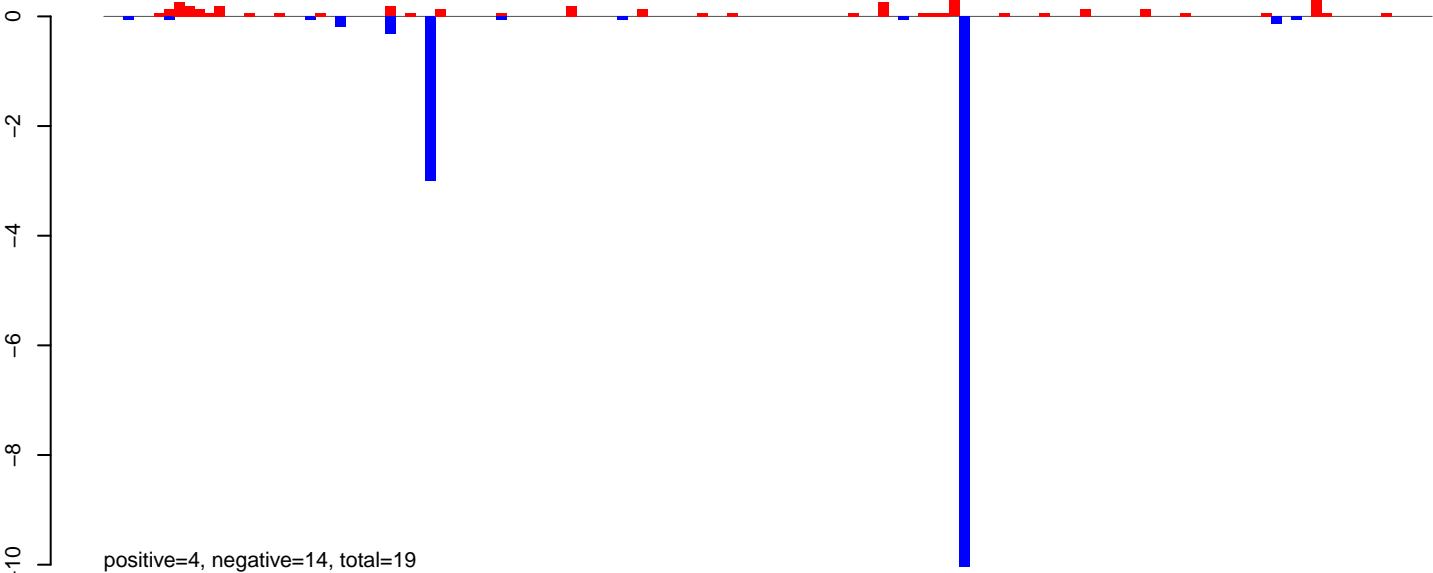
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



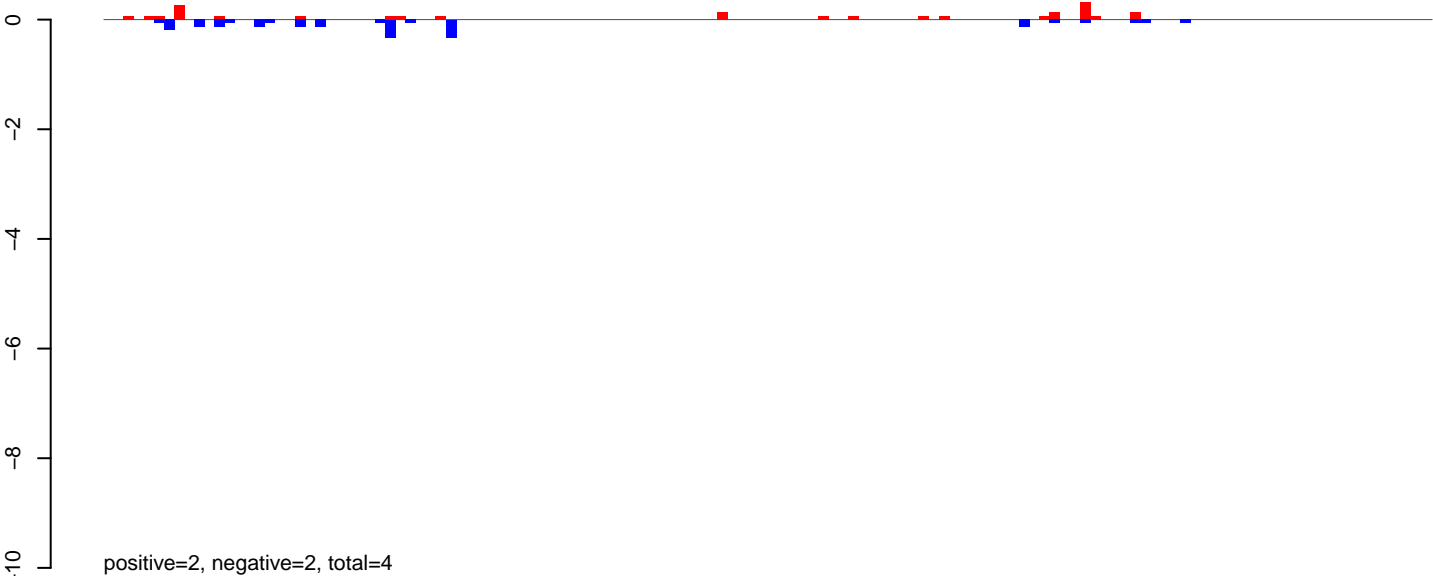
Window size=25, length=2639, TE@ltr-1\_family-6253@Simple\_repeat:1-2639

0 500 1000 1500 2000 2500

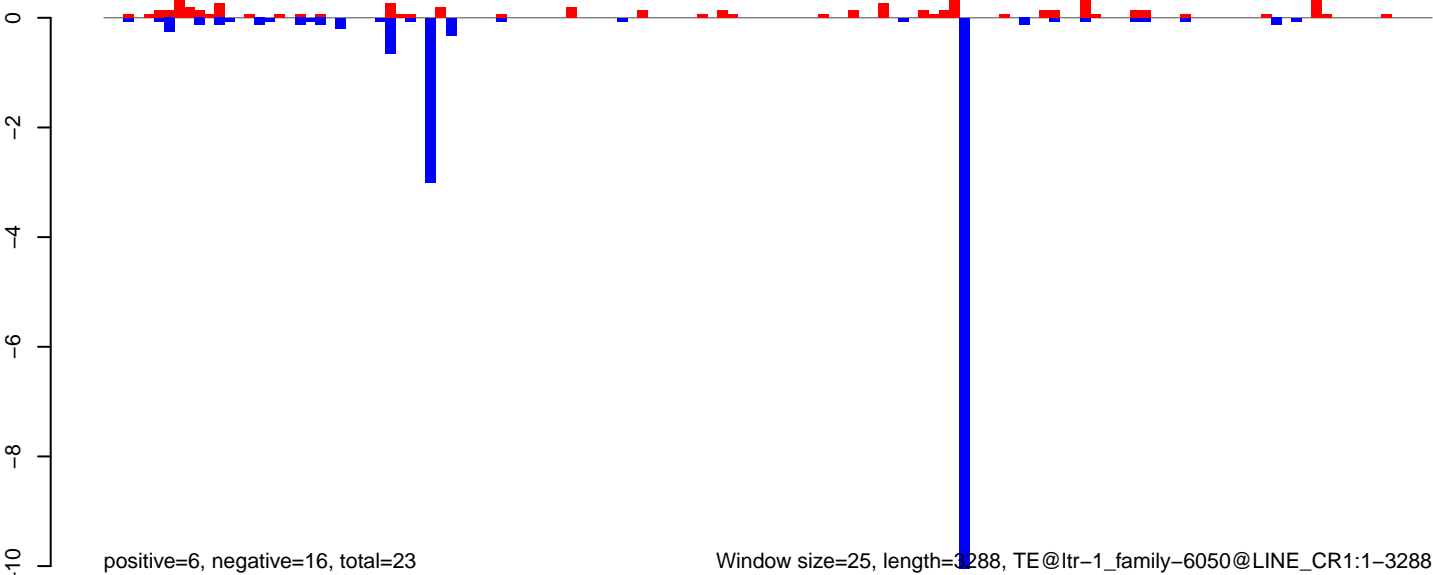
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



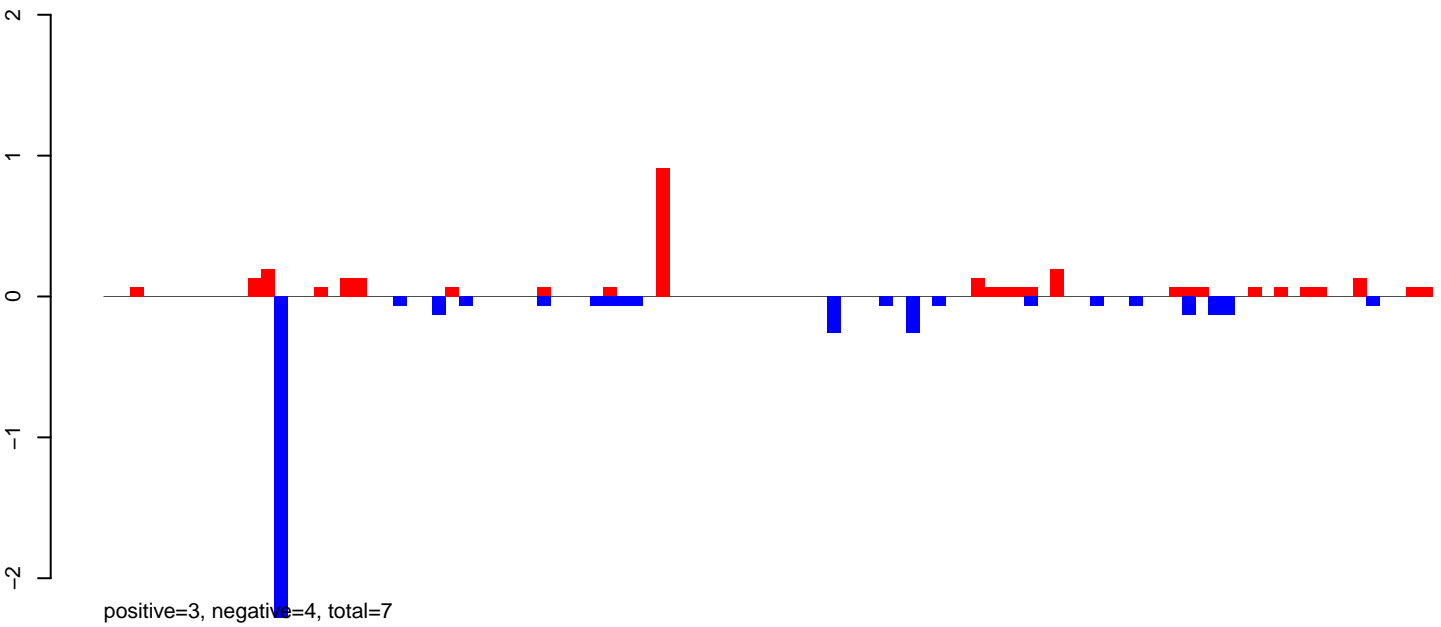
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



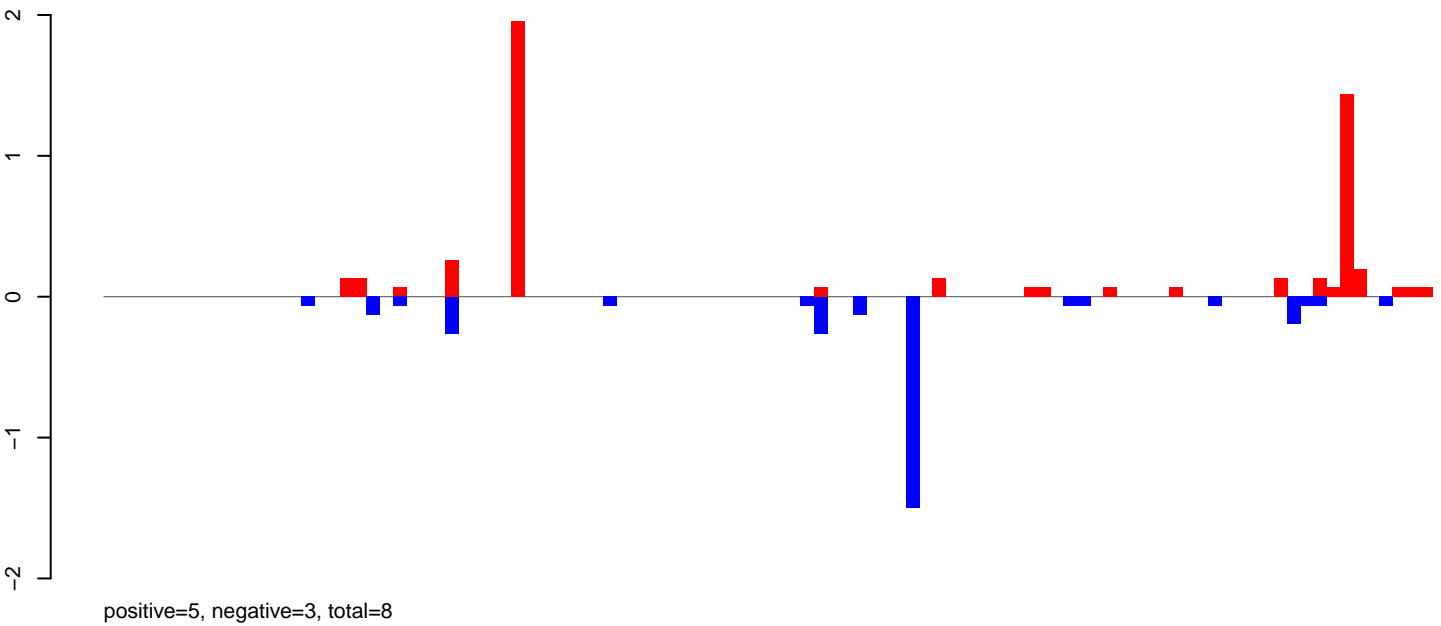
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



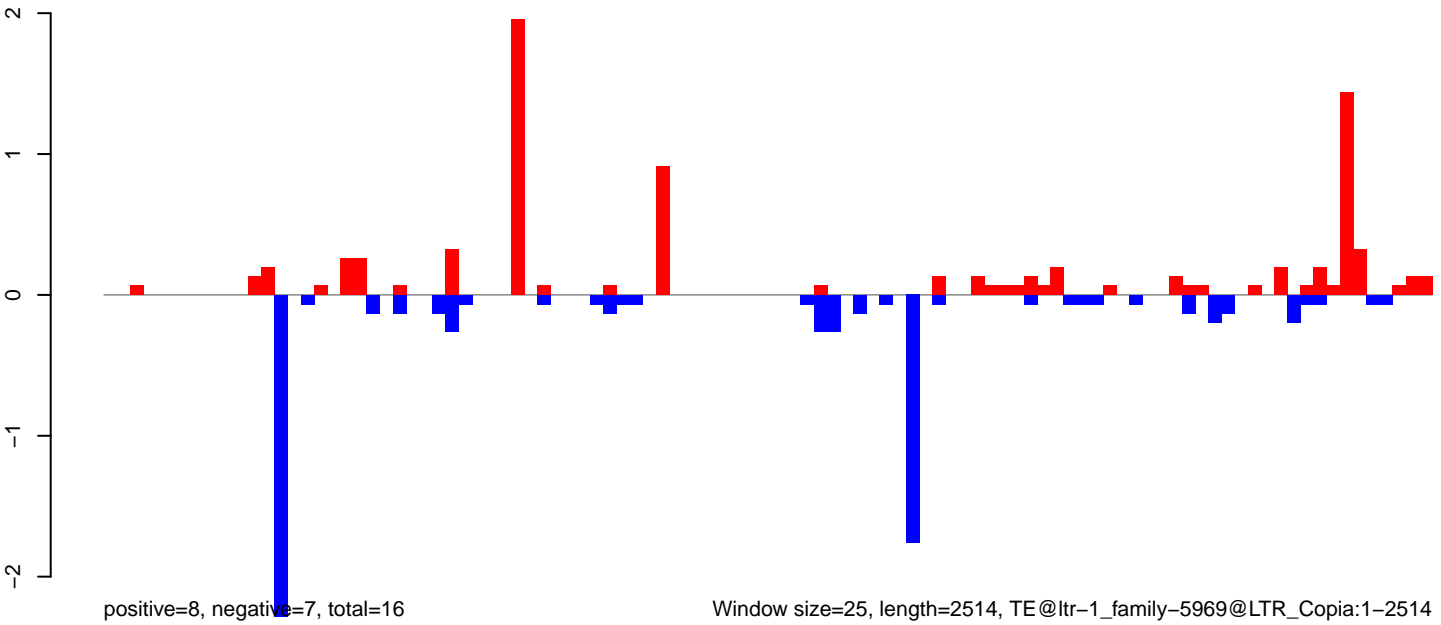
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



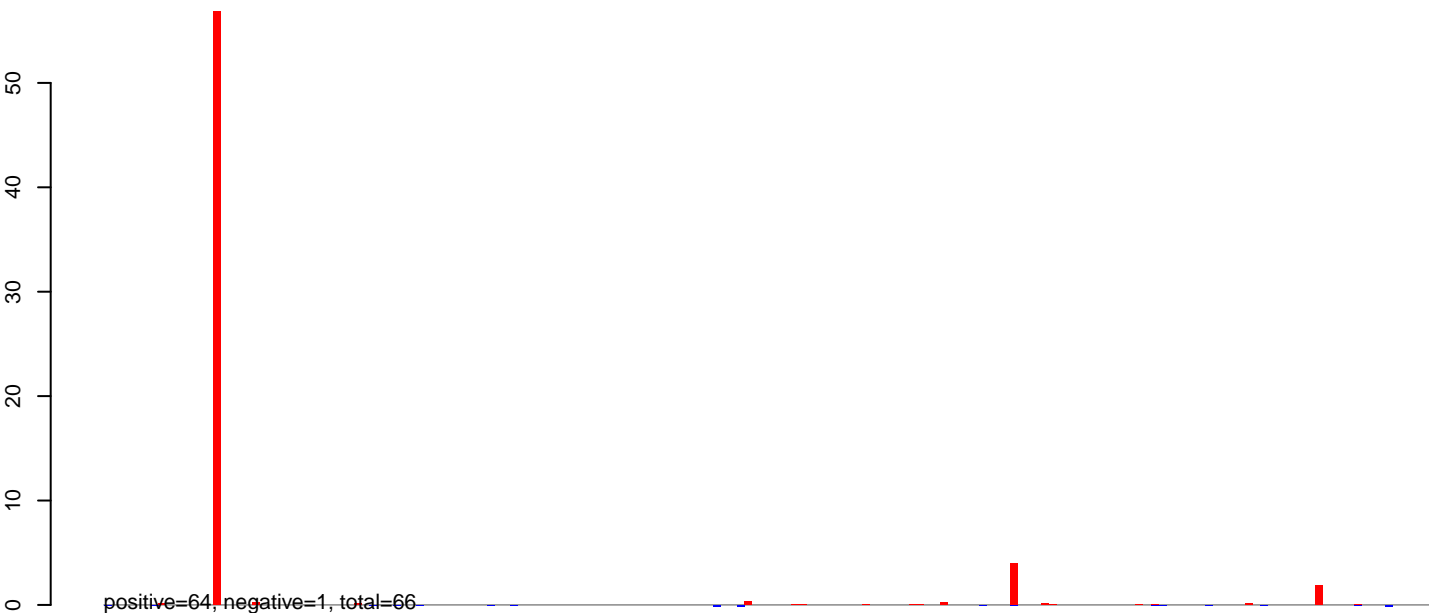
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



Window size=25, length=2514, TE@ltr-1\_family-5969@LTR\_Copia:1-2514



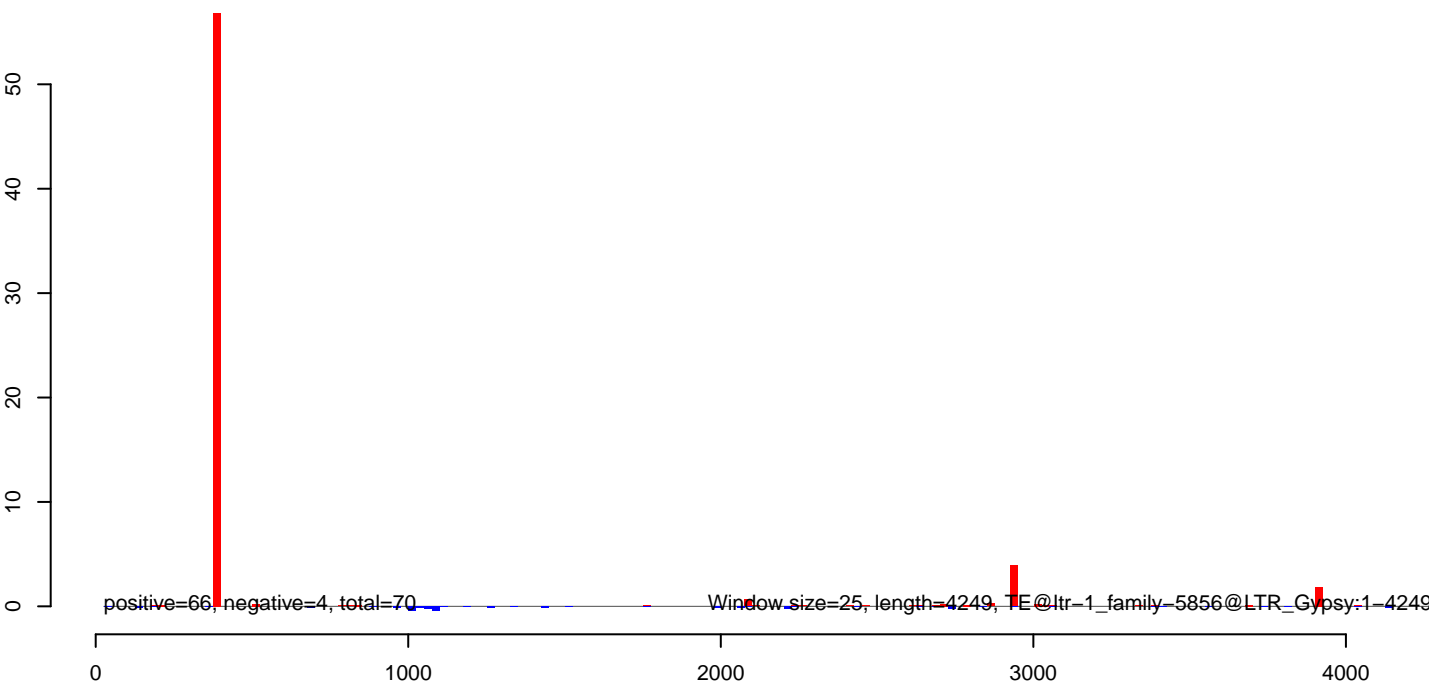
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



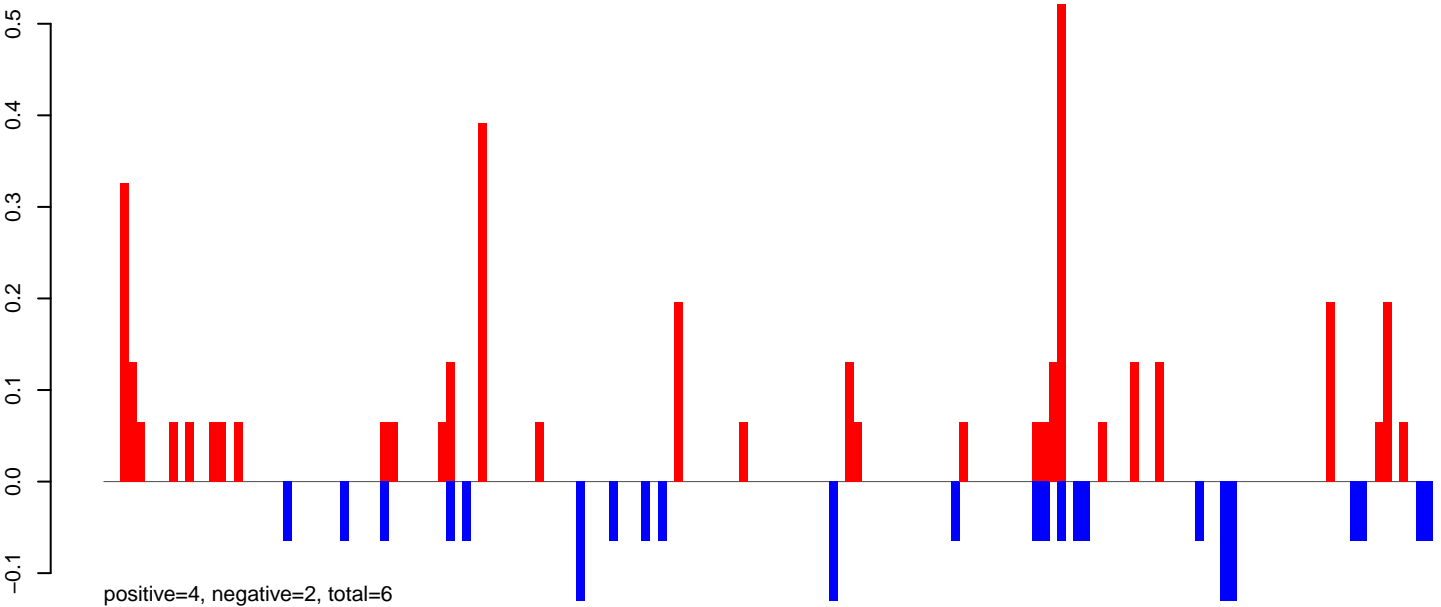
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



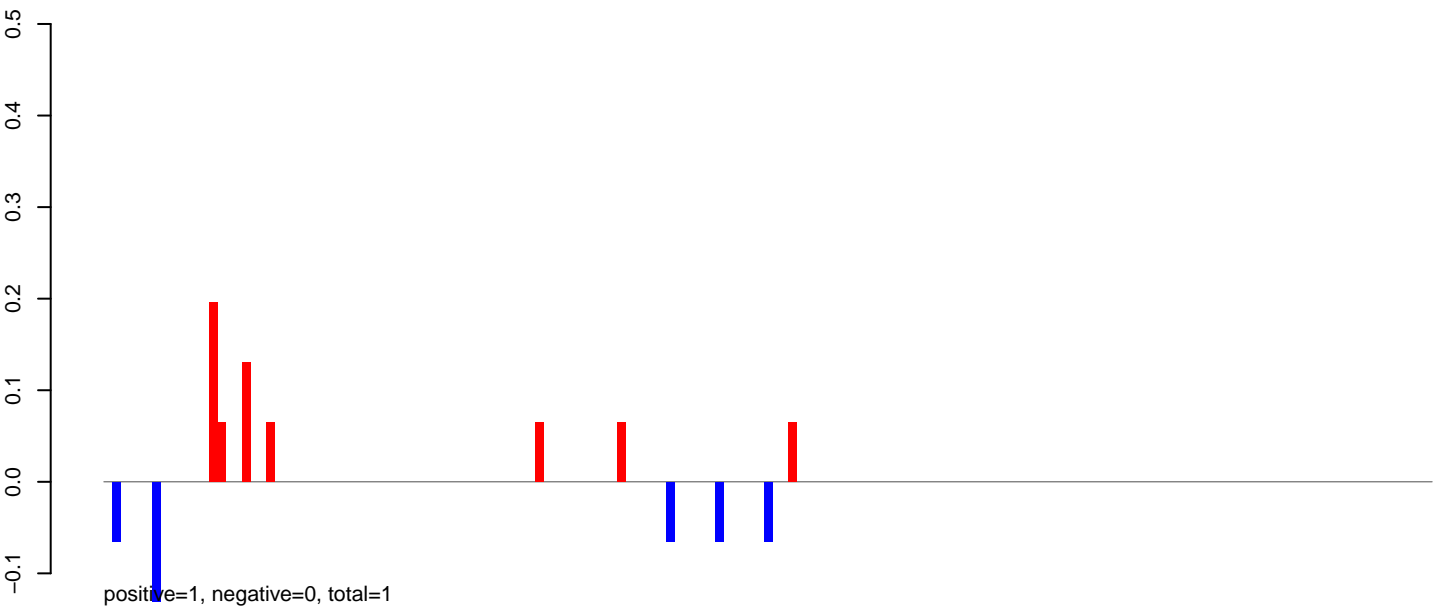
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



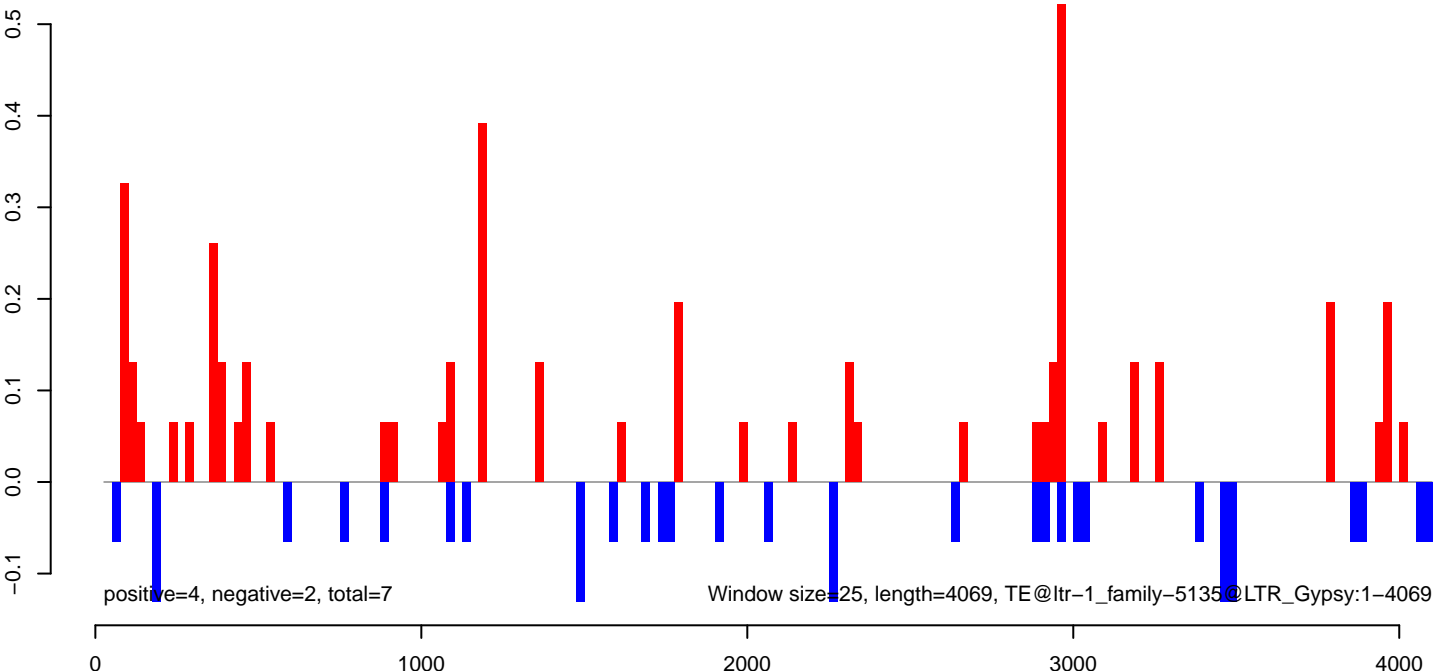
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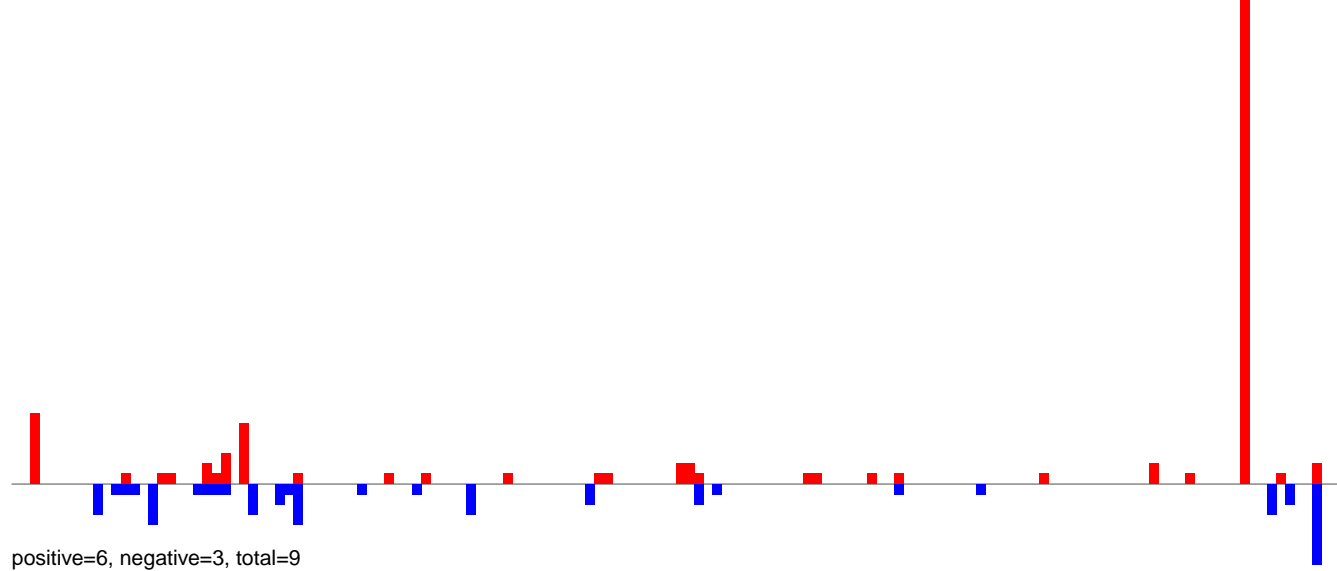
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



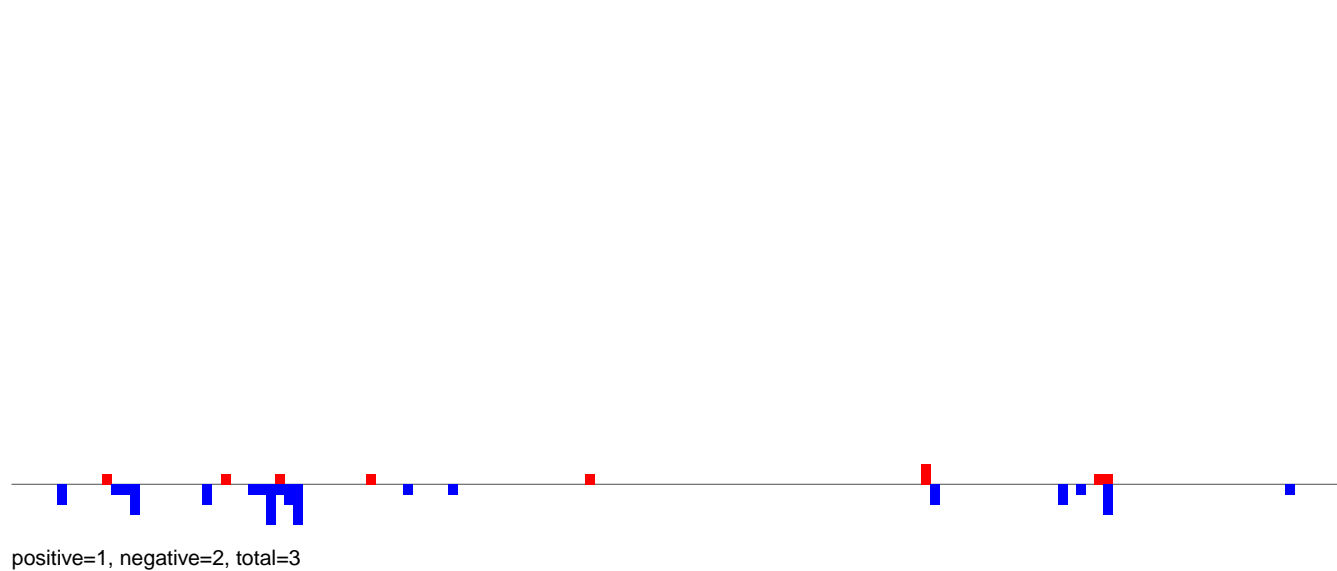
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



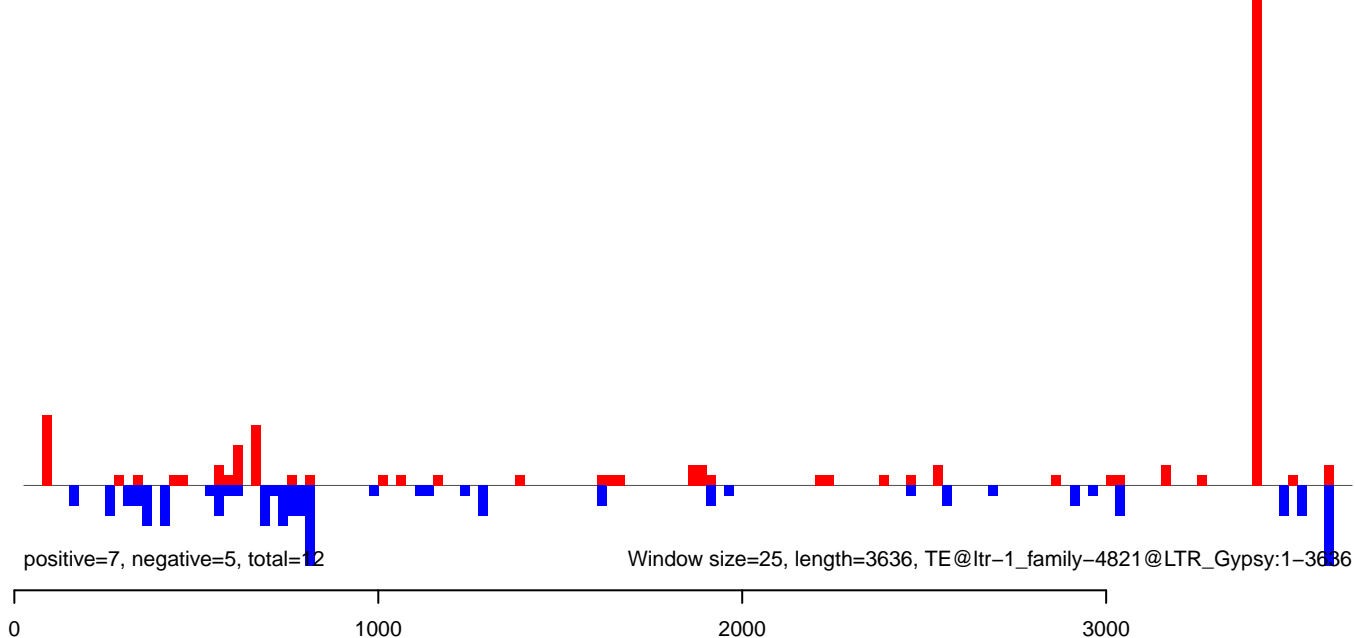
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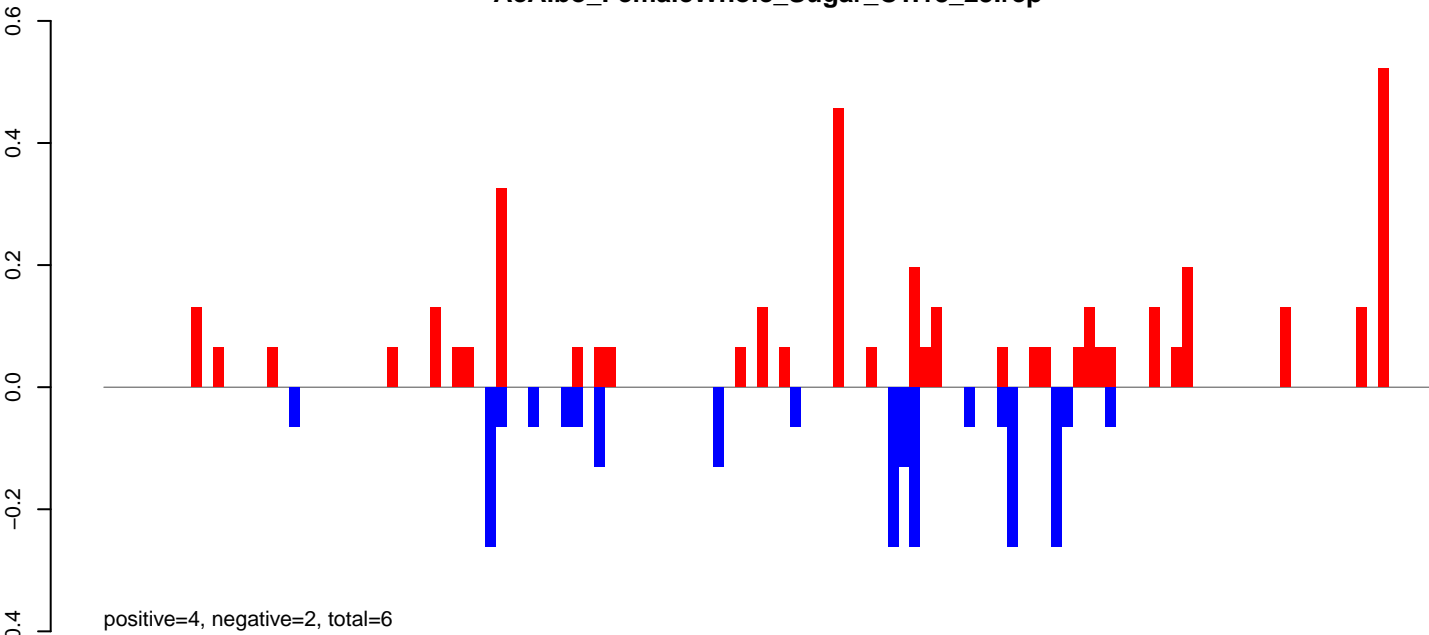
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



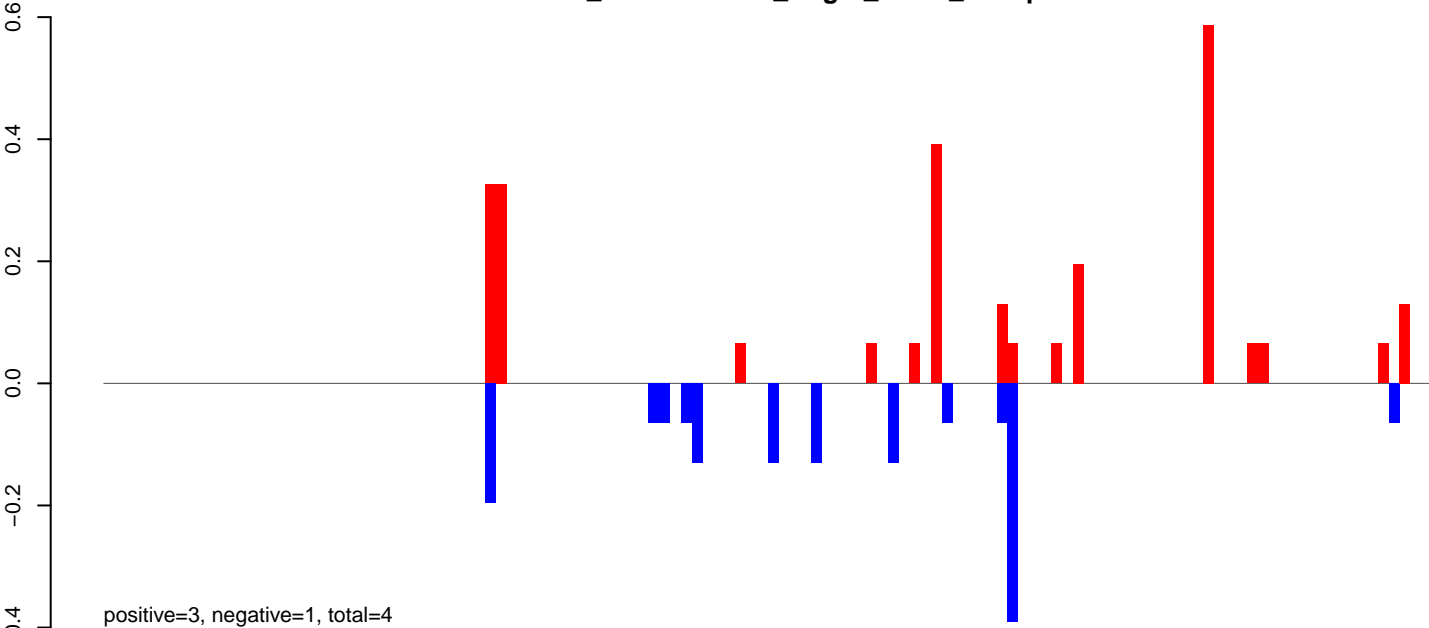
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



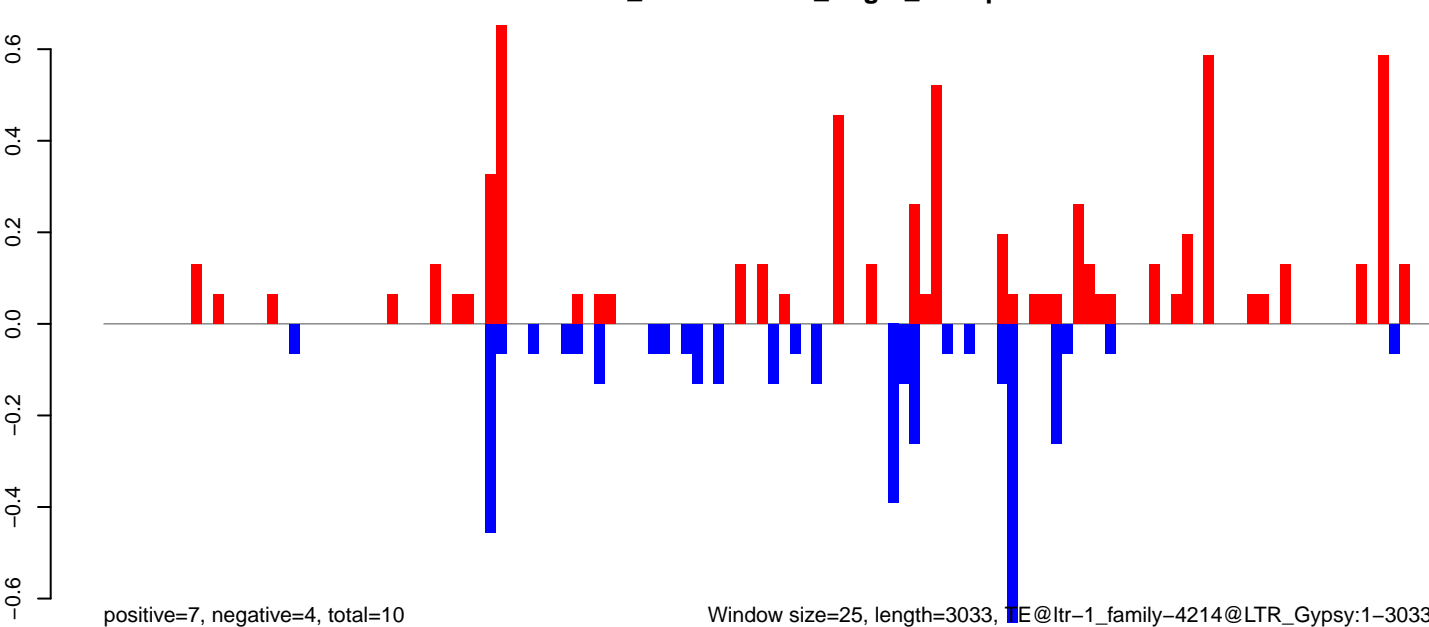
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



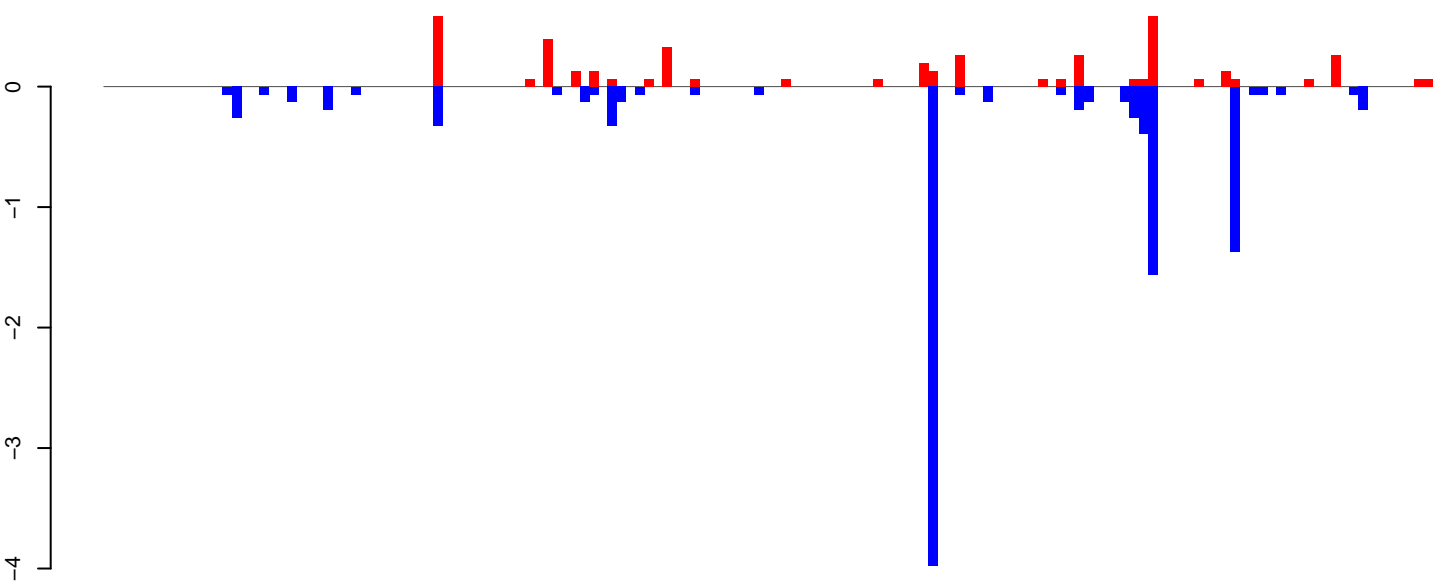
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



Window size=25, length=3033, TE@ltr-1\_family-4214@LTR\_Gypsy:1-3033

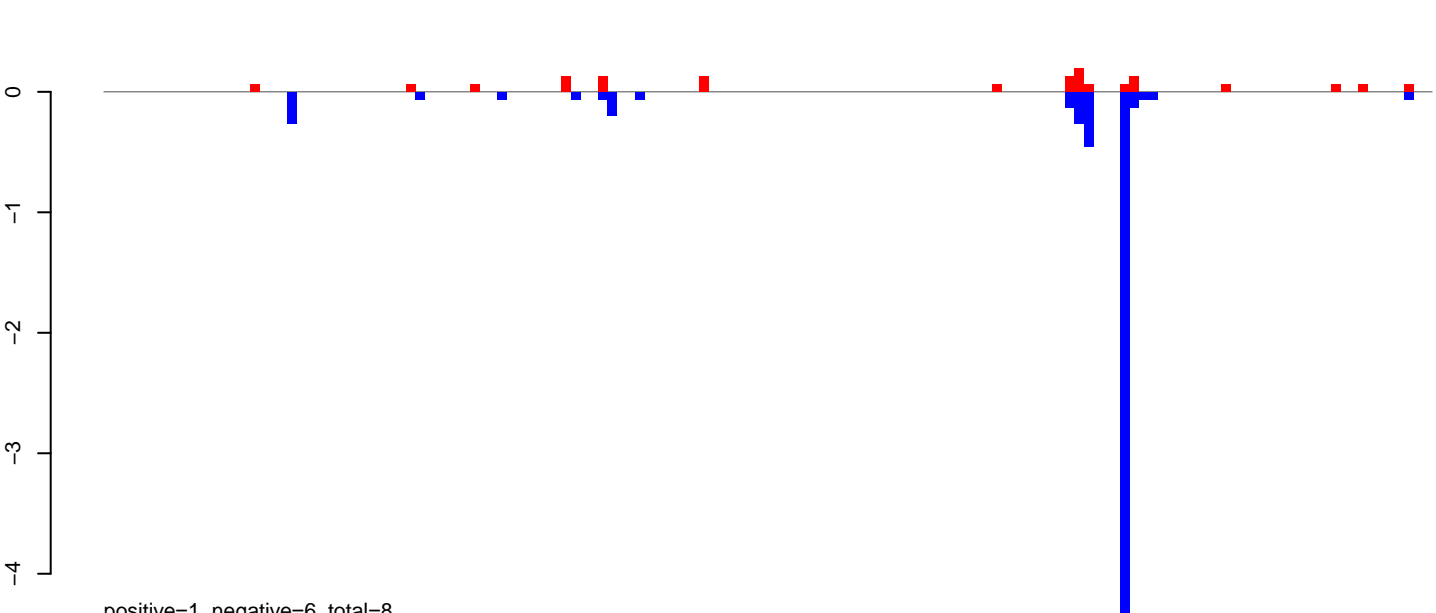
0 500 1000 1500 2000 2500 3000

AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



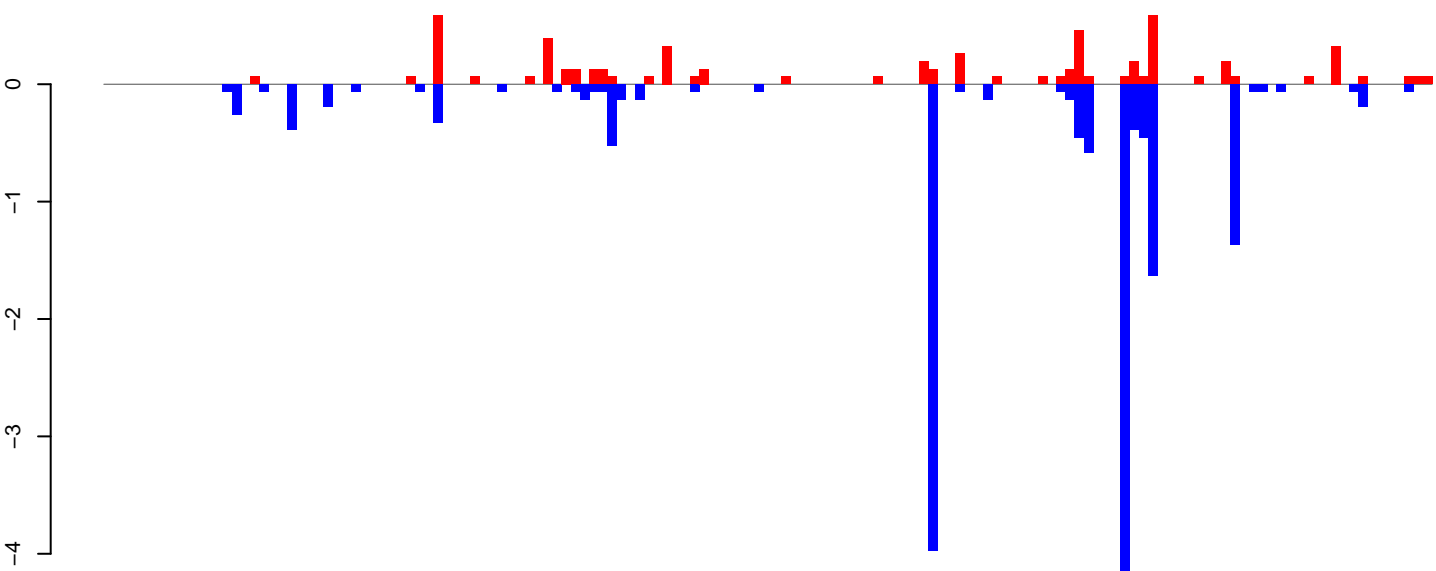
positive=4, negative=11, total=15

AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



positive=1, negative=6, total=8

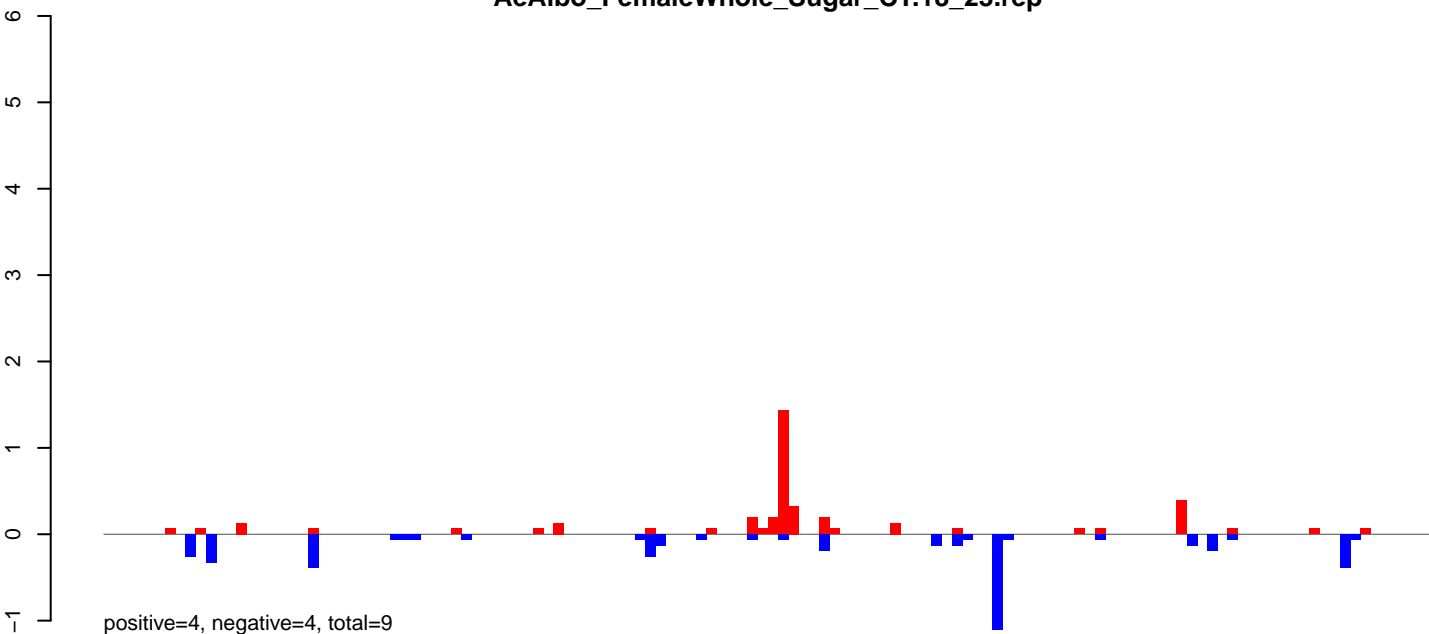
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



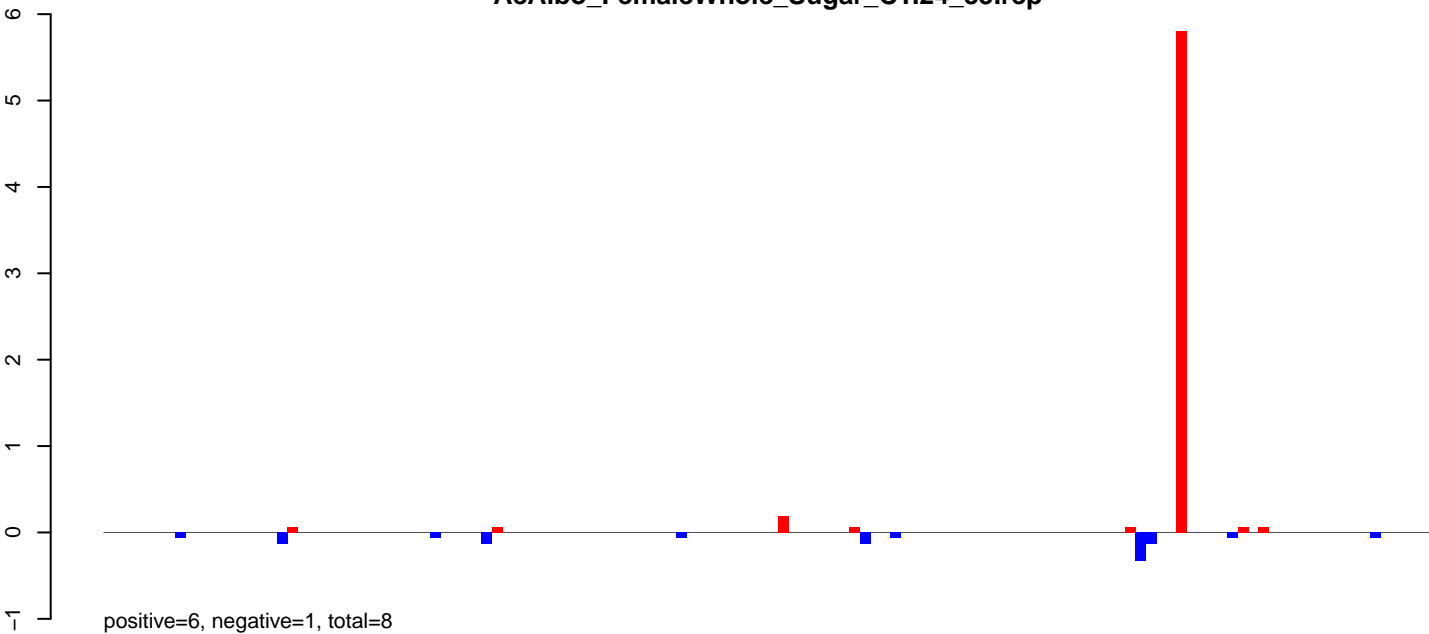
positive=6, negative=17, total=23

Window size=25, length=3604, TE@ltr-1\_family-3816@LINE RTE-ORTE:1-3604

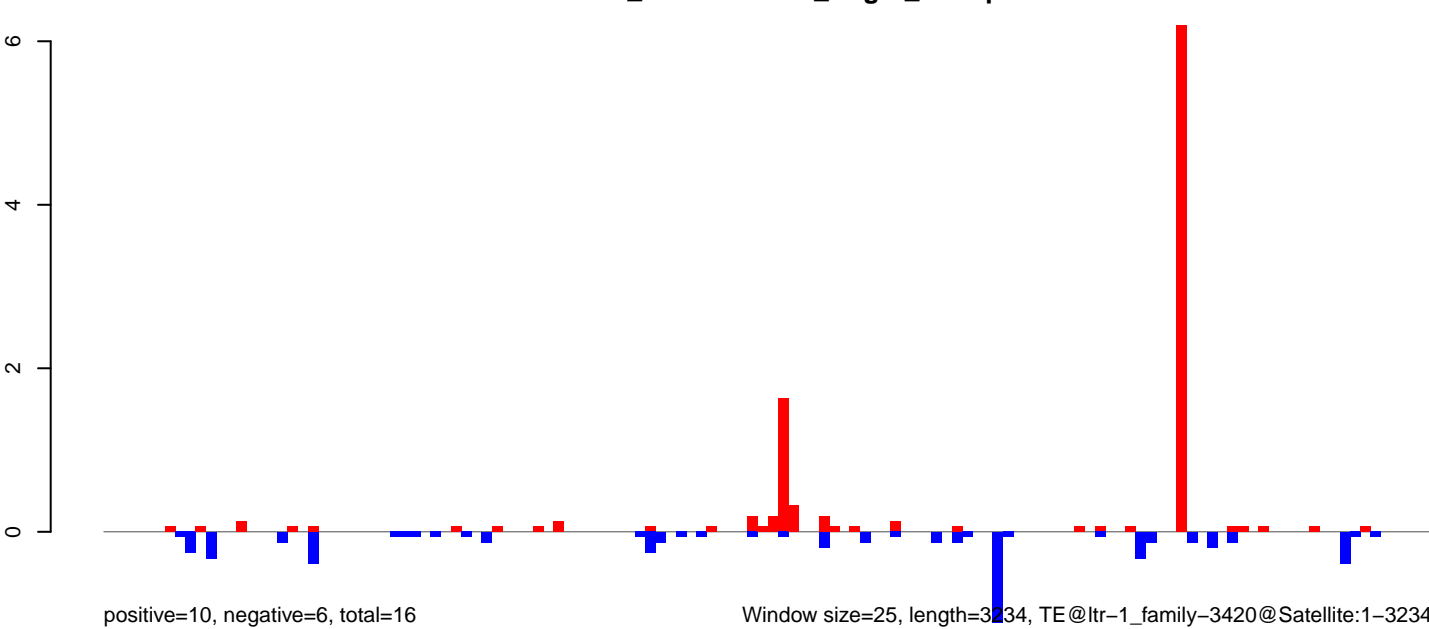
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



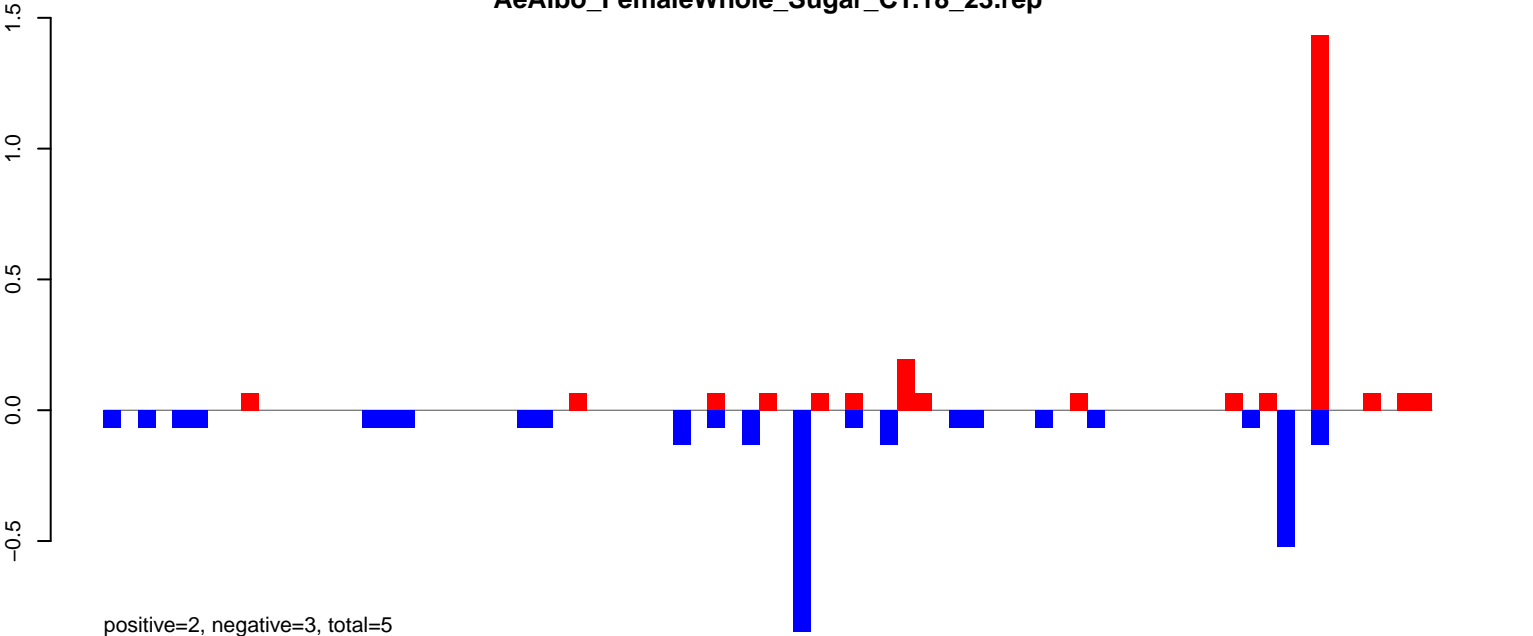
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



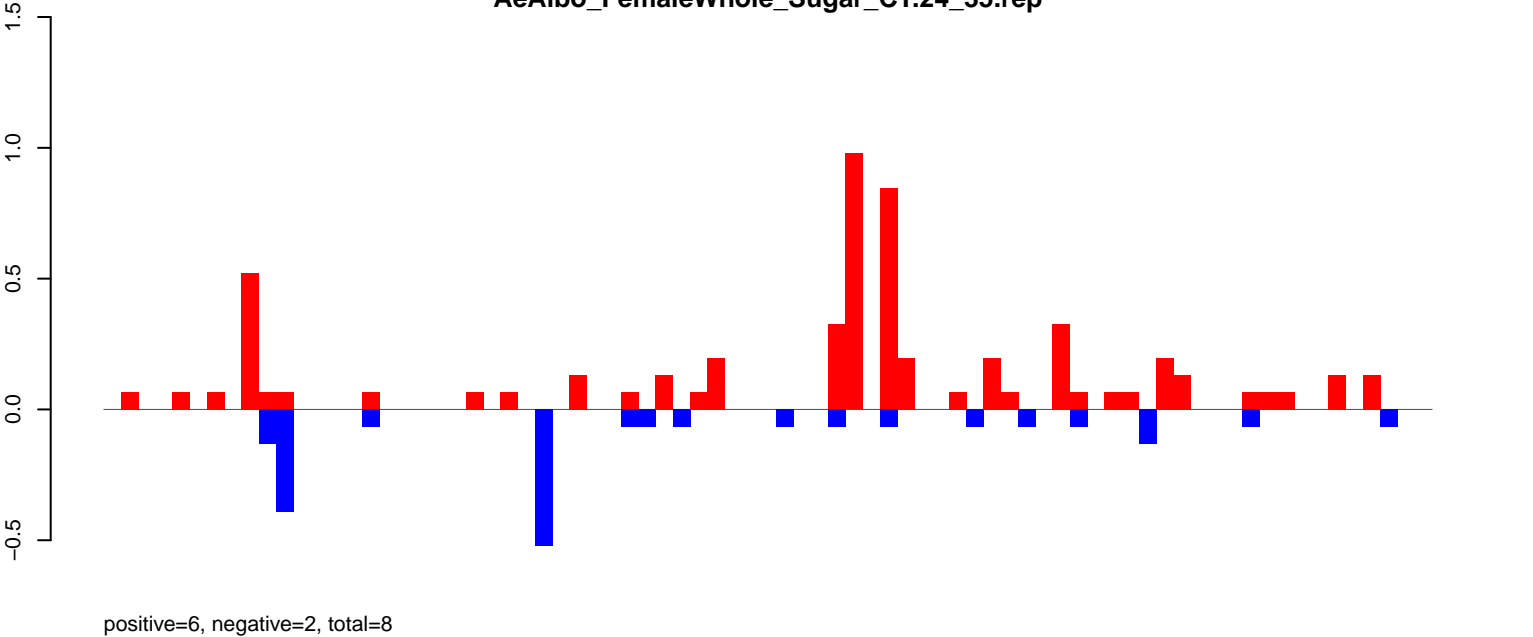
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



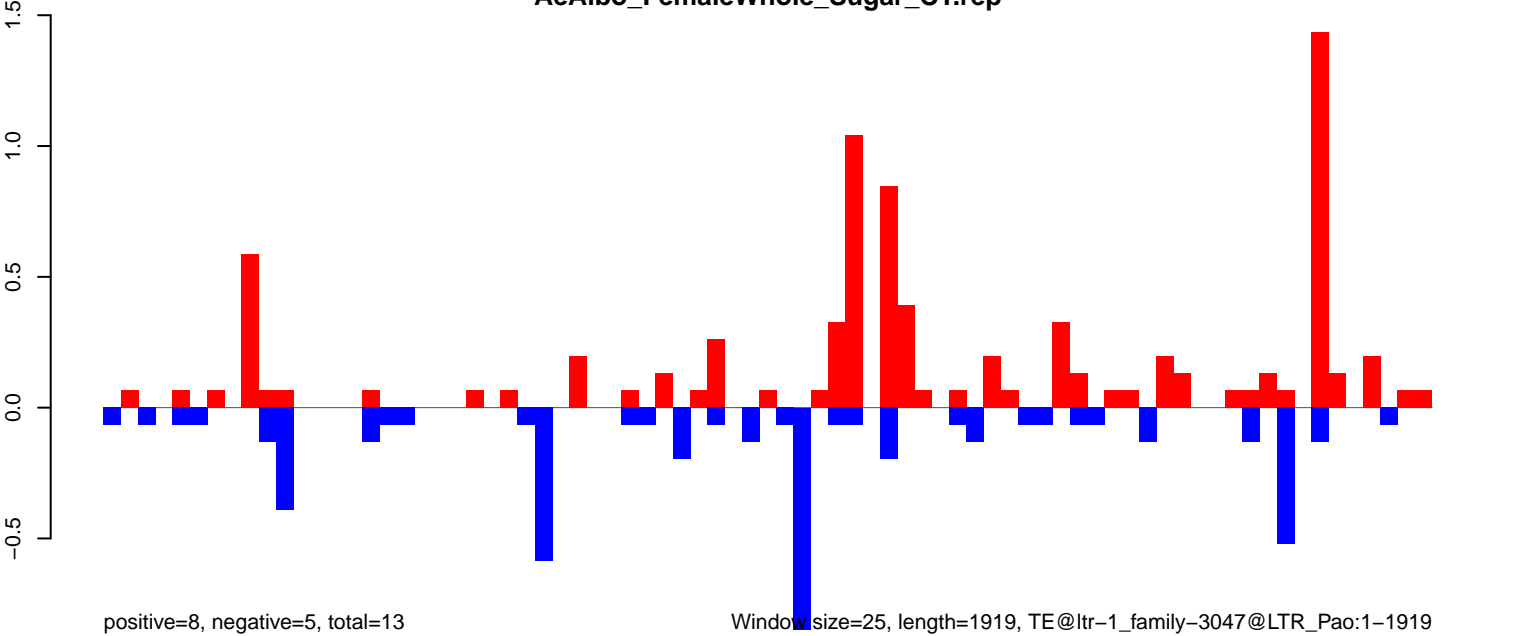
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



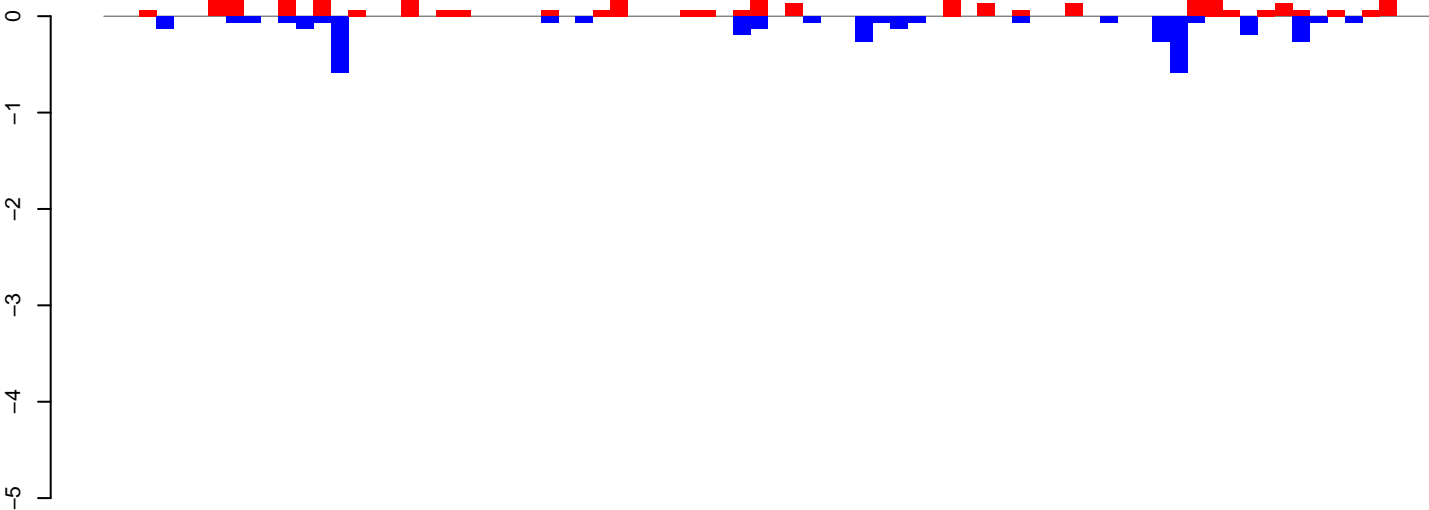
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.rep

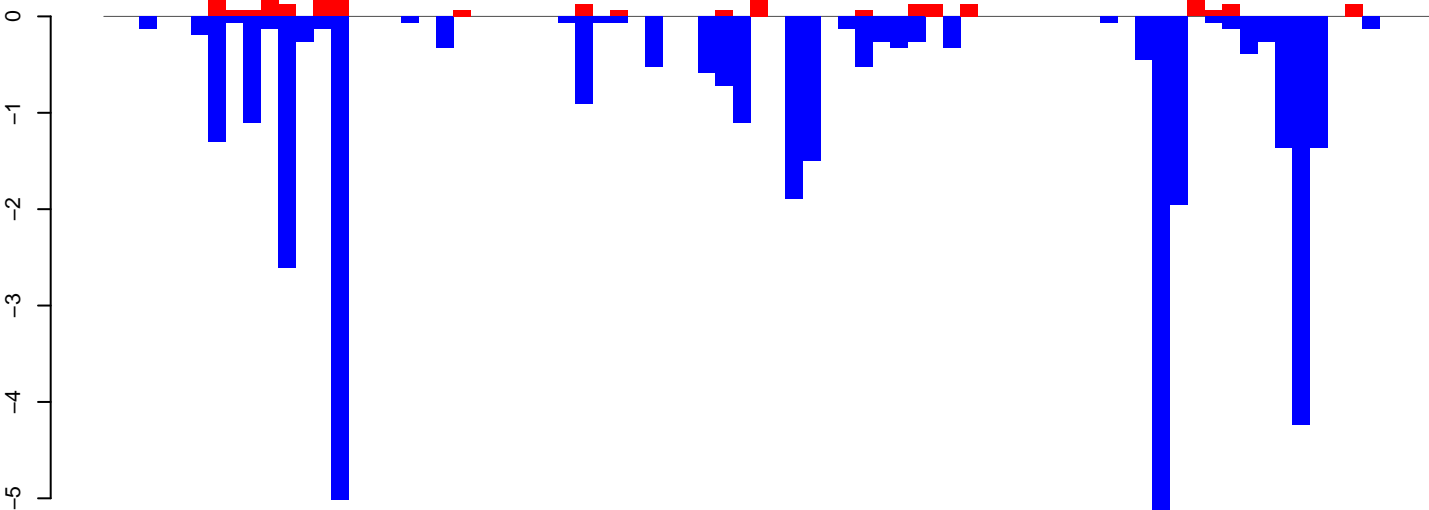


AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



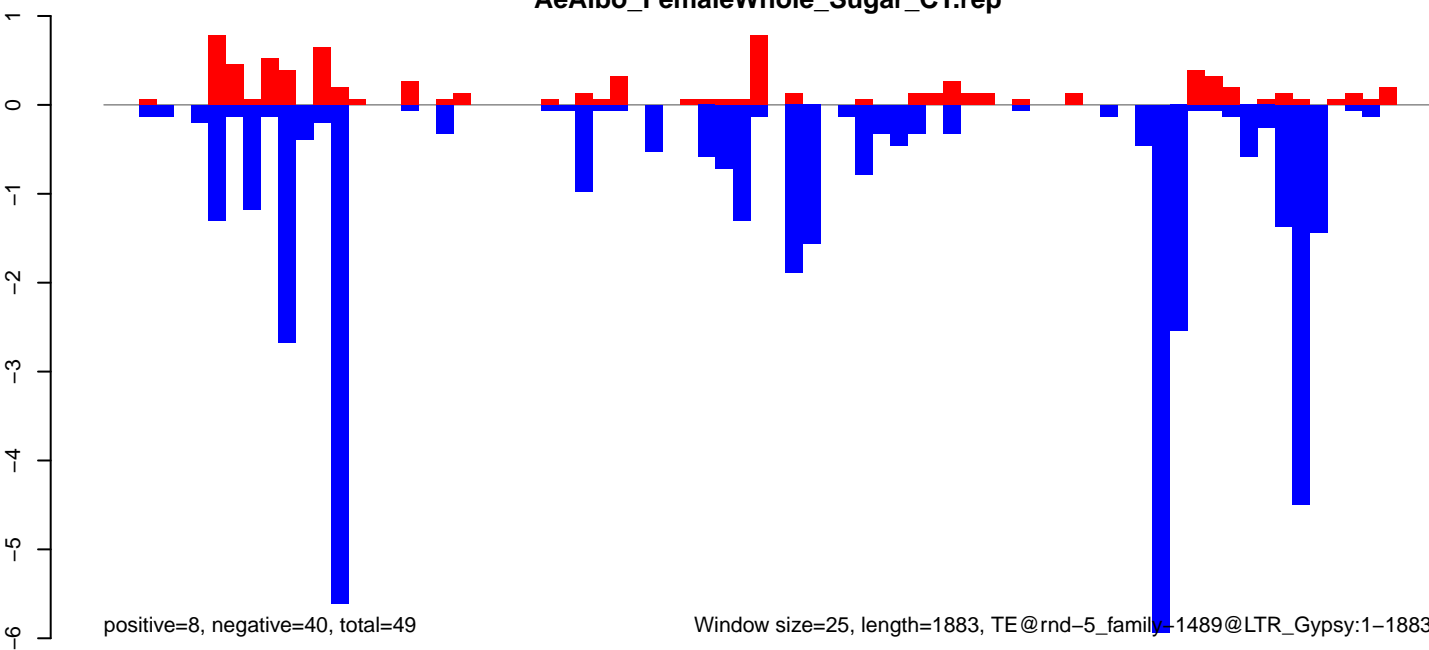
positive=4, negative=4, total=8

AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



positive=4, negative=37, total=40

AeAlbo\_FemaleWhole\_Sugar\_CT.rep

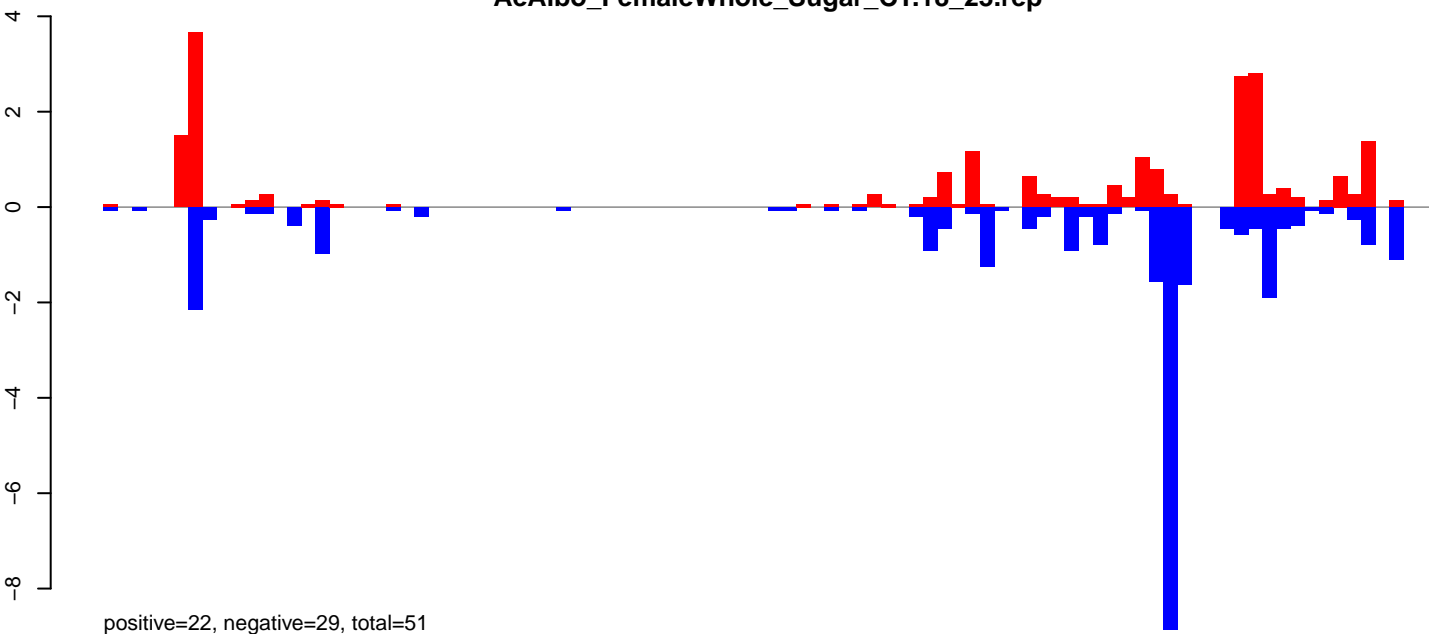


positive=8, negative=40, total=49

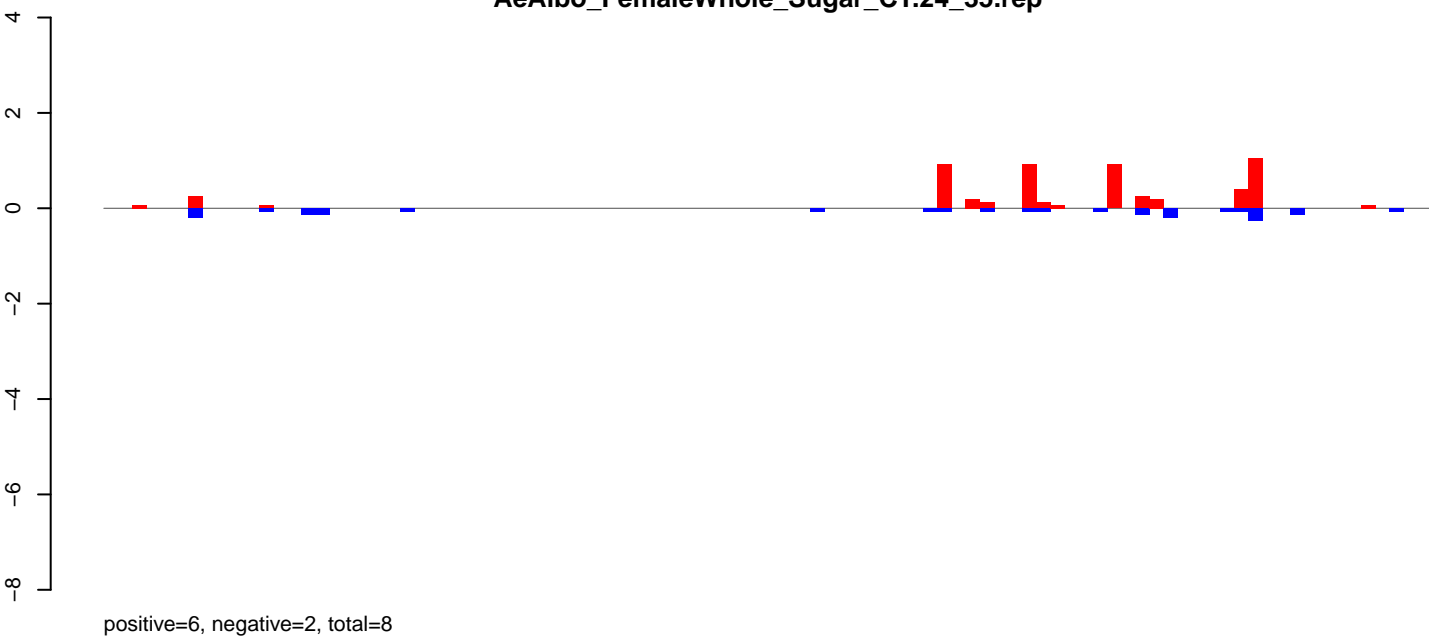
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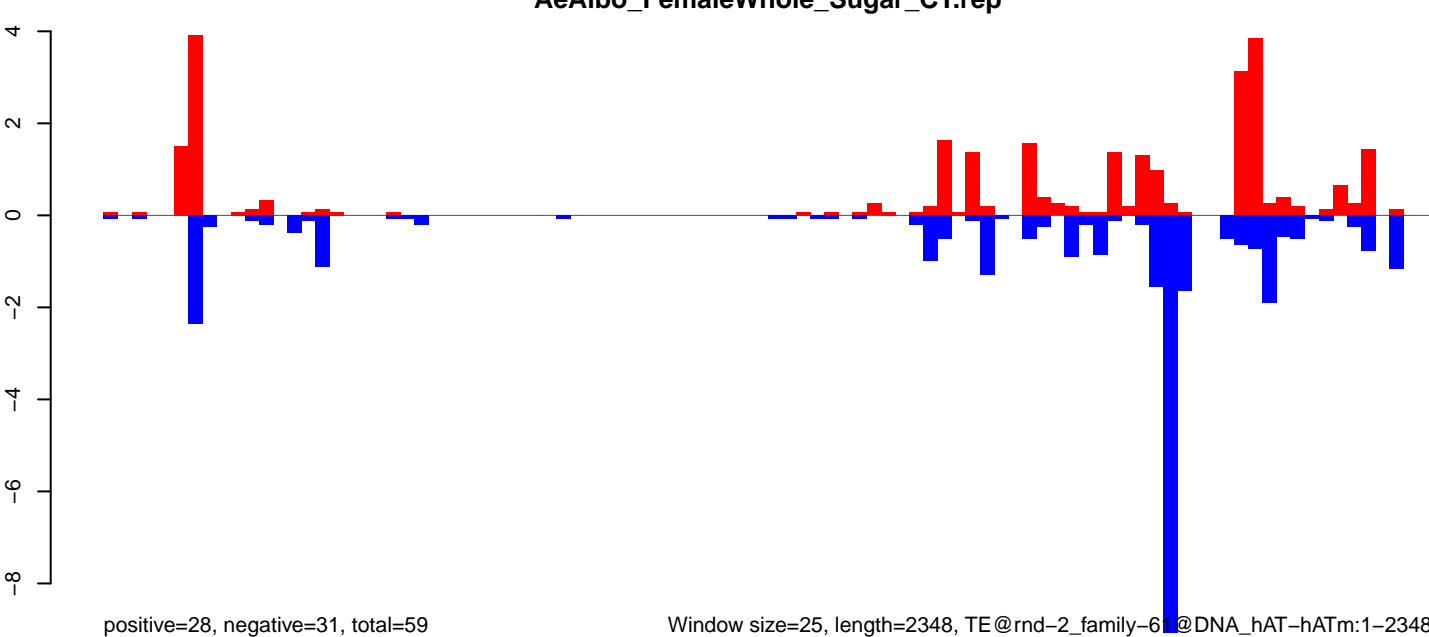
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep

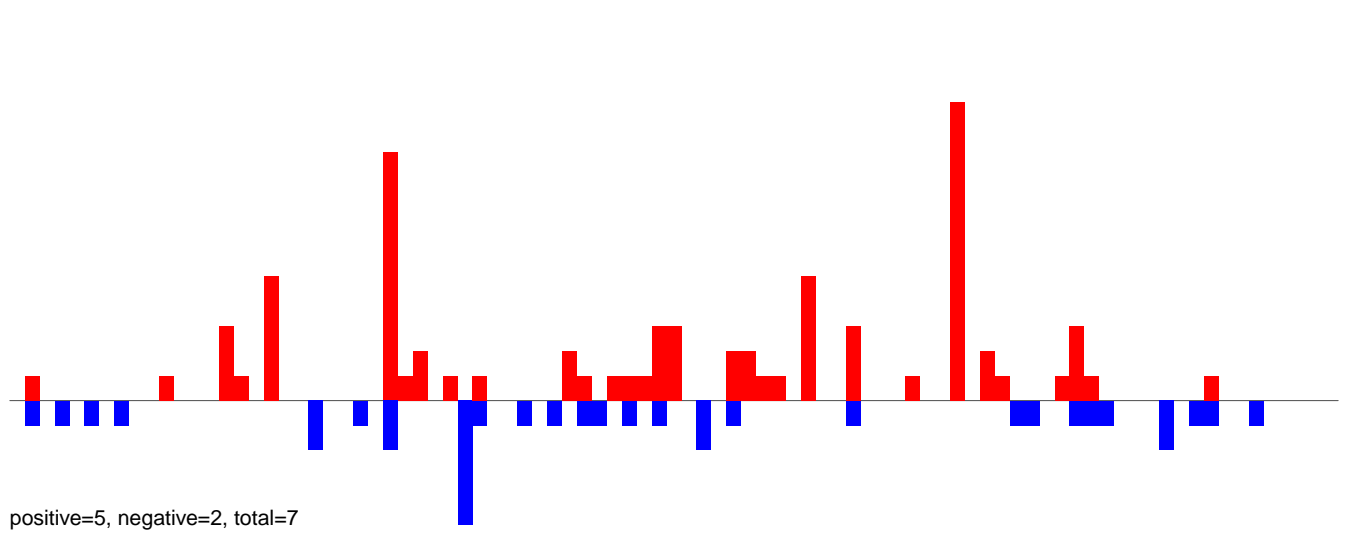


AeAlbo\_FemaleWhole\_Sugar\_CT.rep

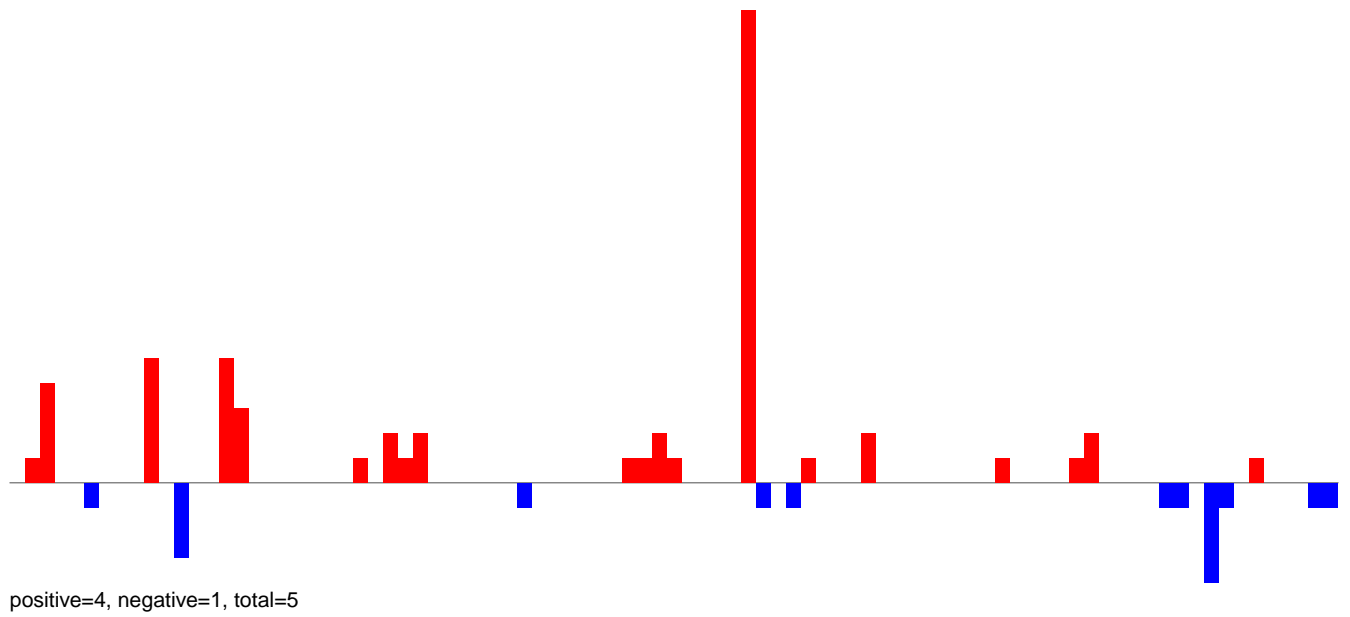


Window size=25, length=2348, TE@rnd-2\_family-61@DNA\_hAT-hATm:1-2348

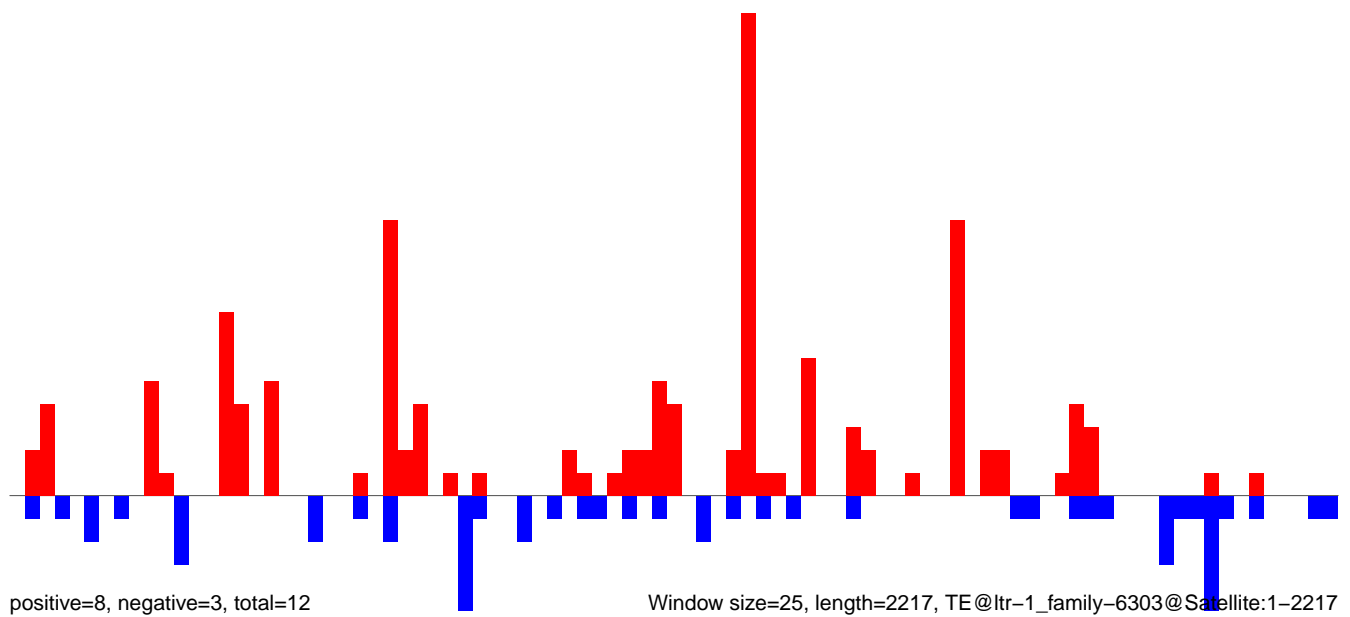
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



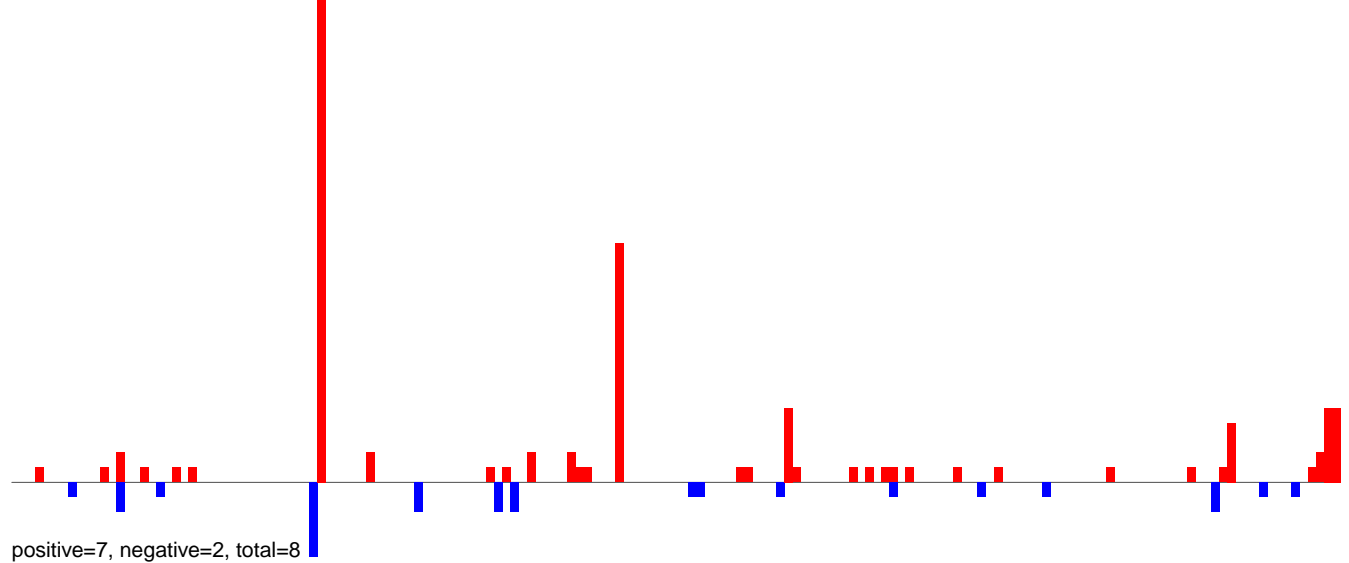
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



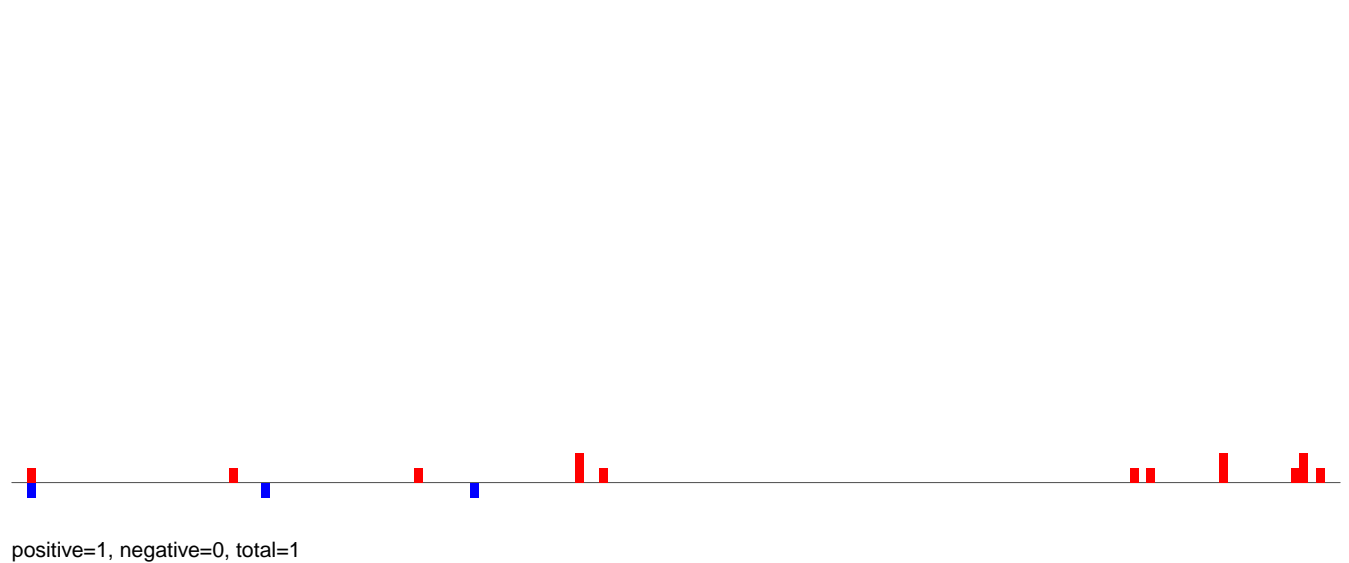
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



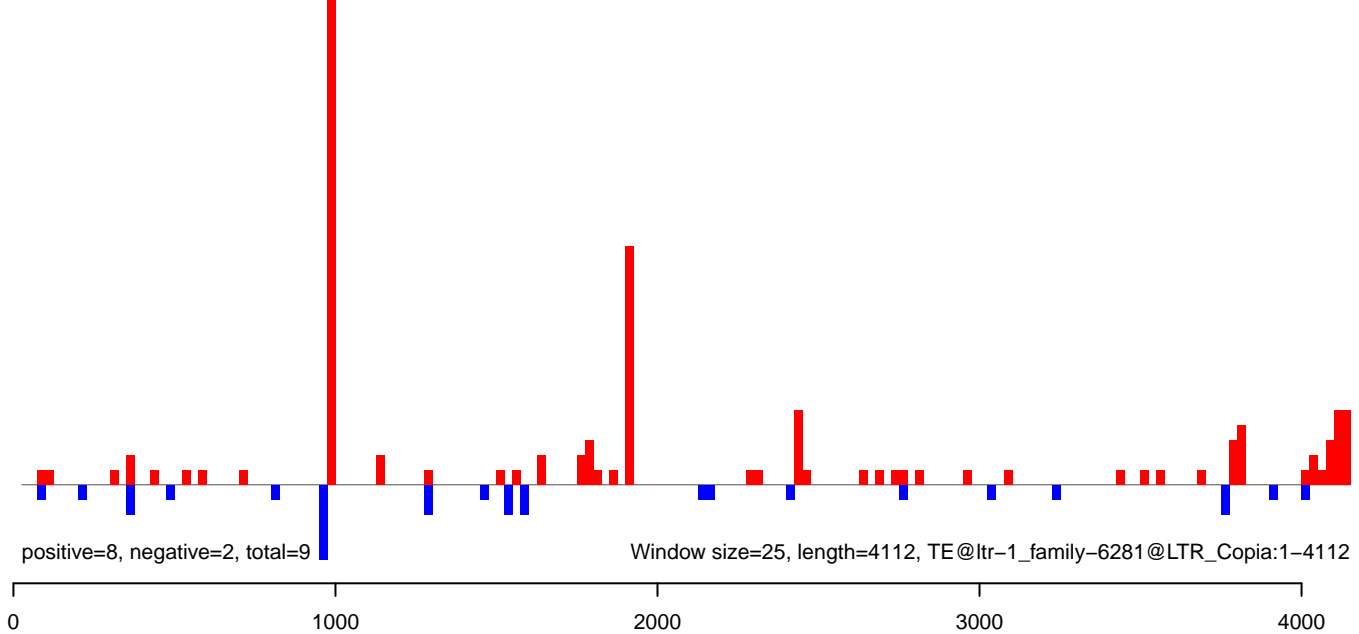
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



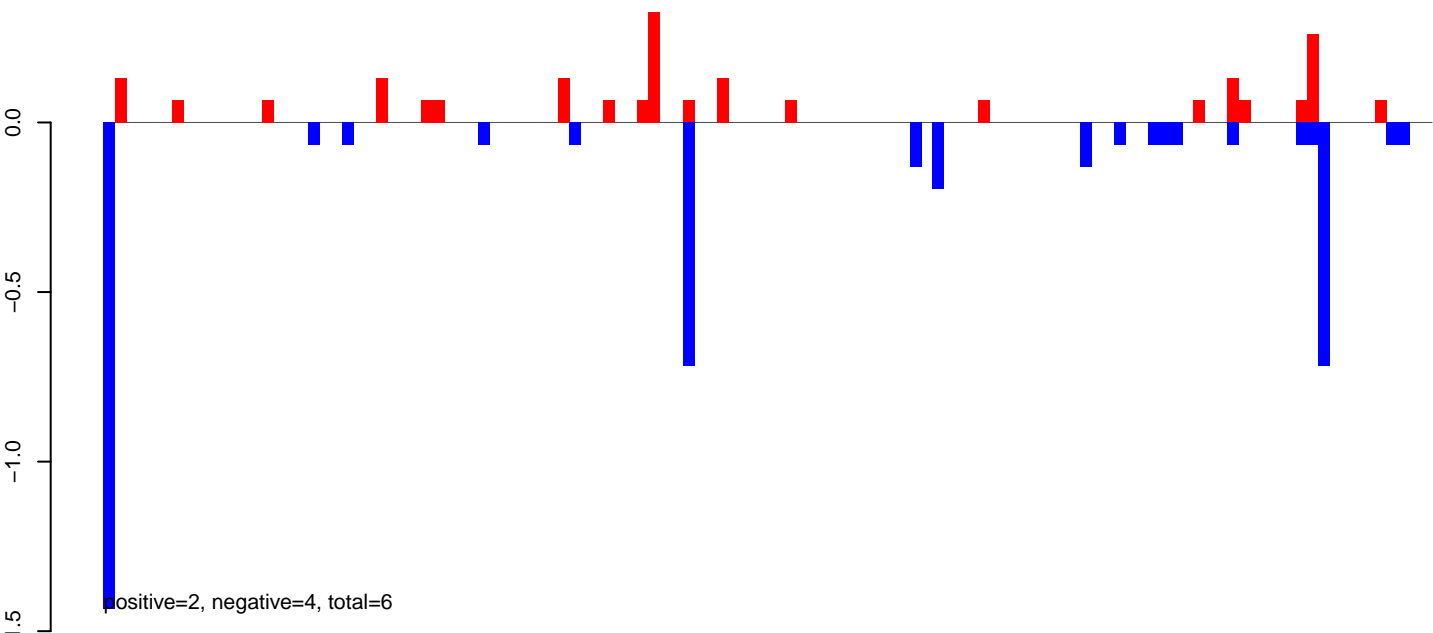
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



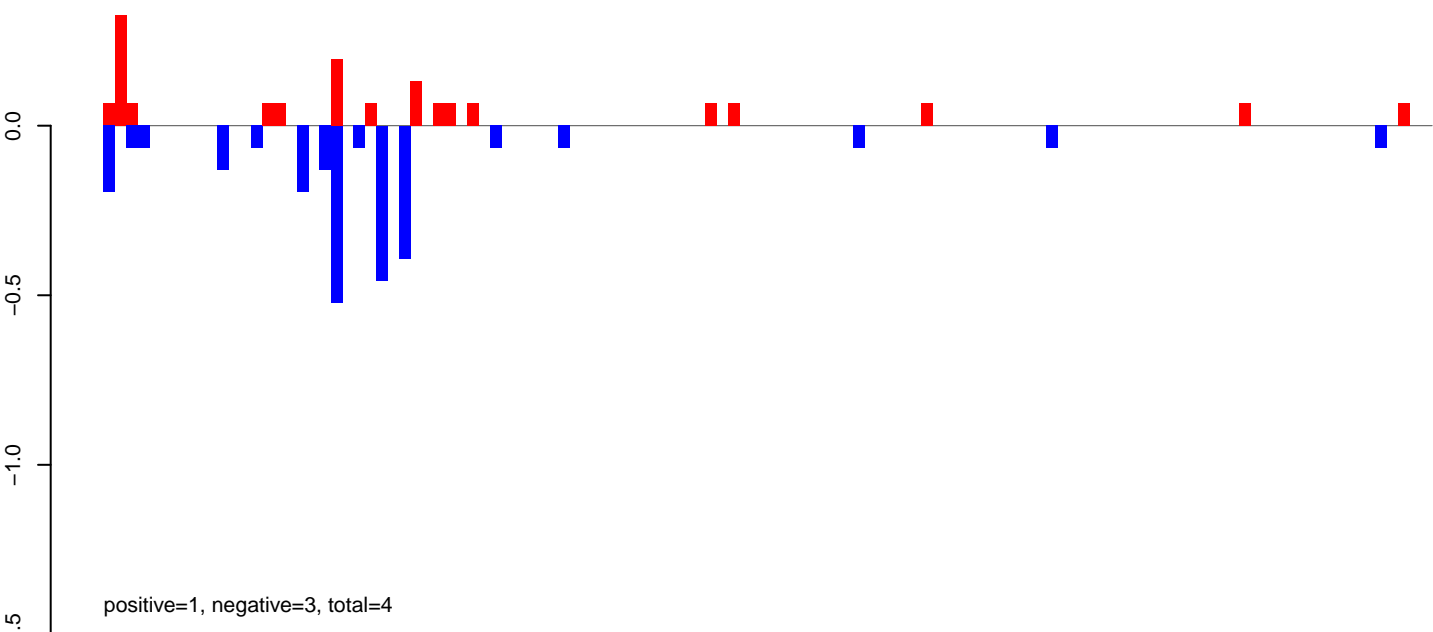
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



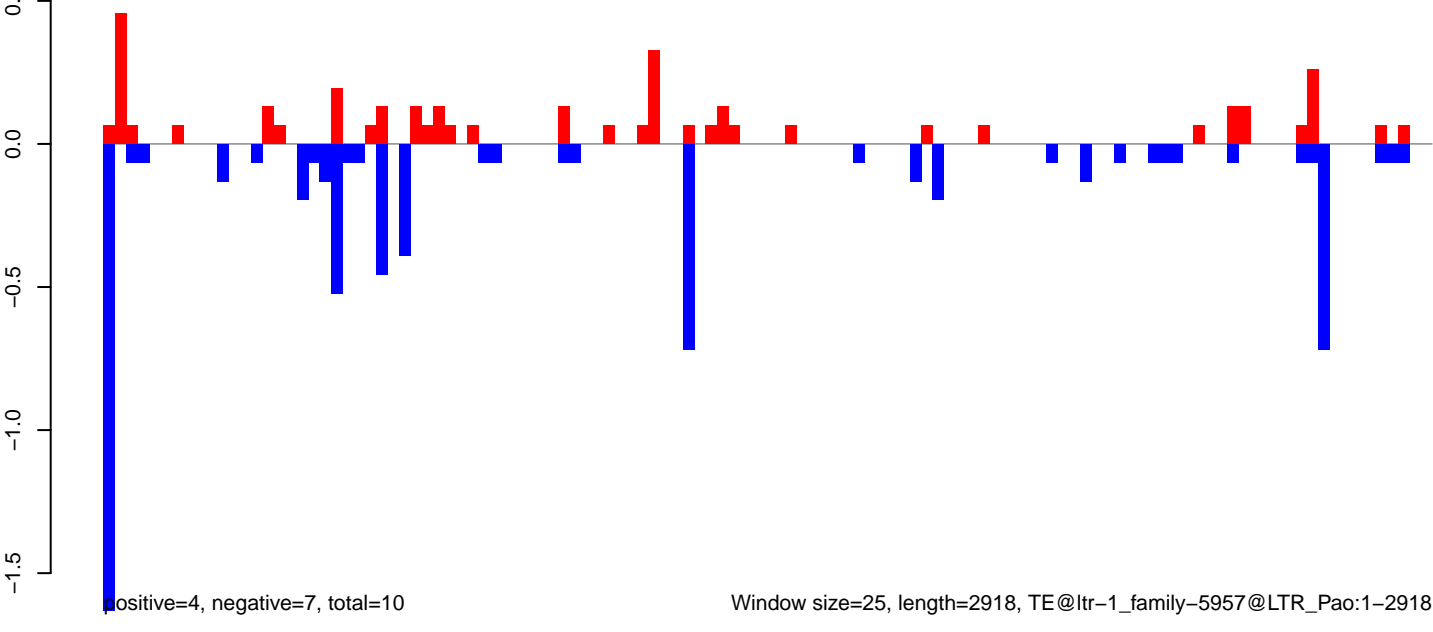
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



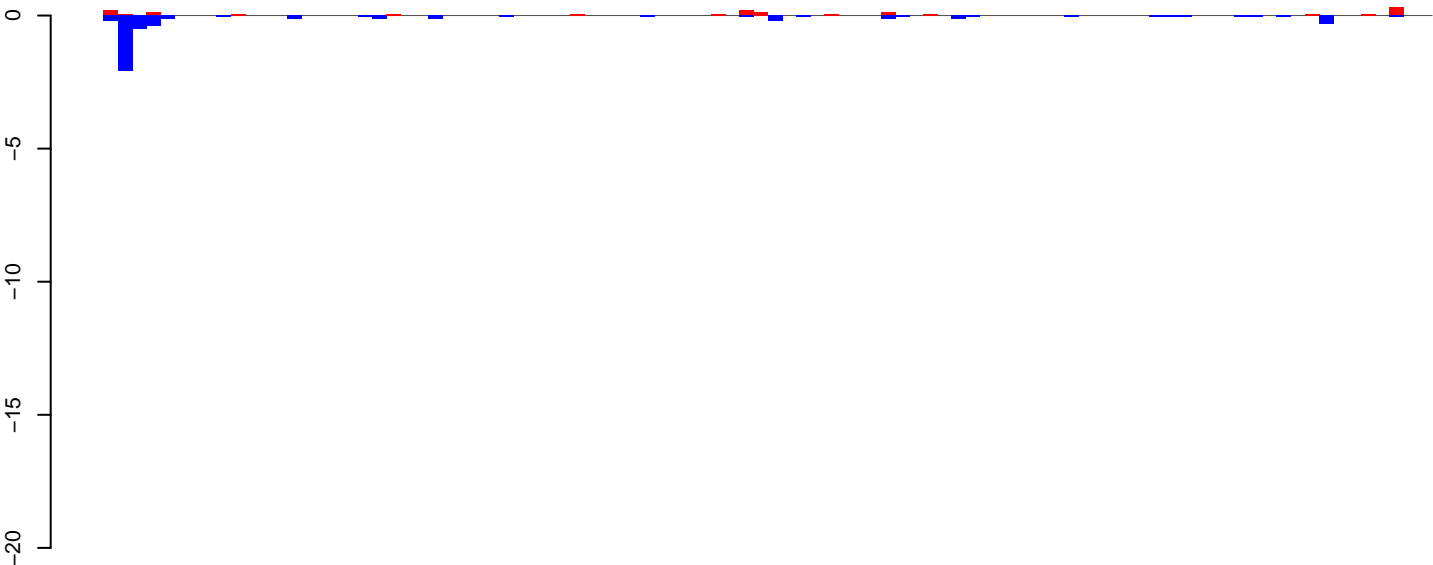
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.rep

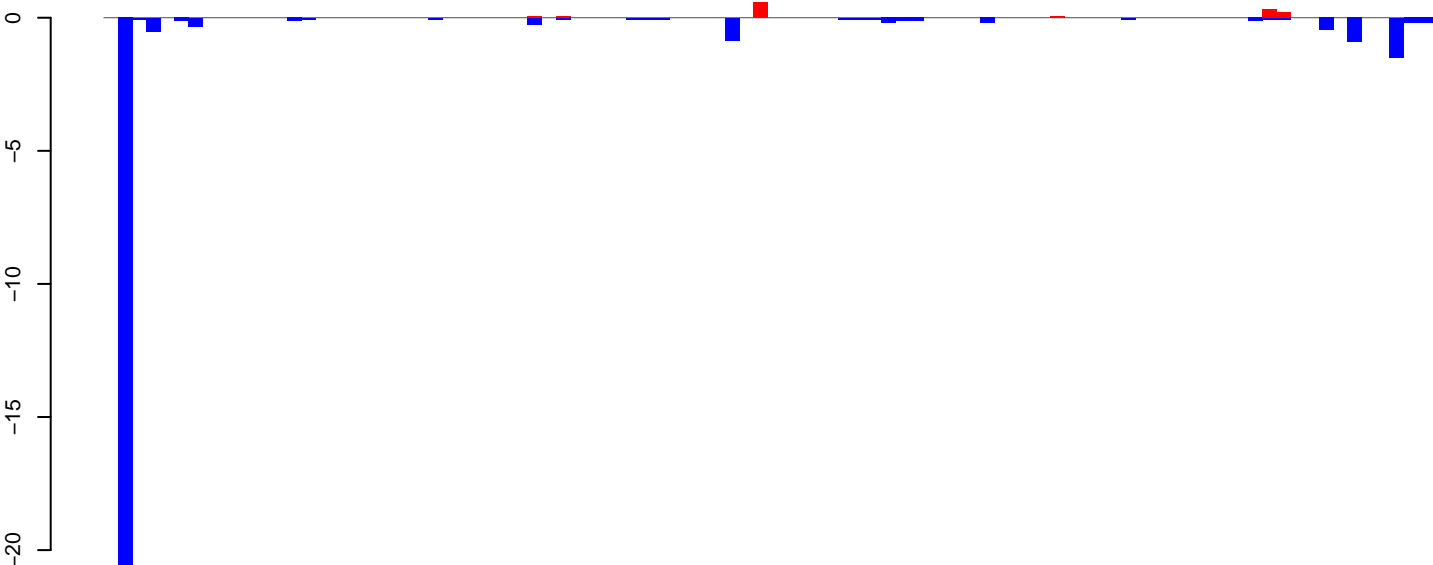


AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



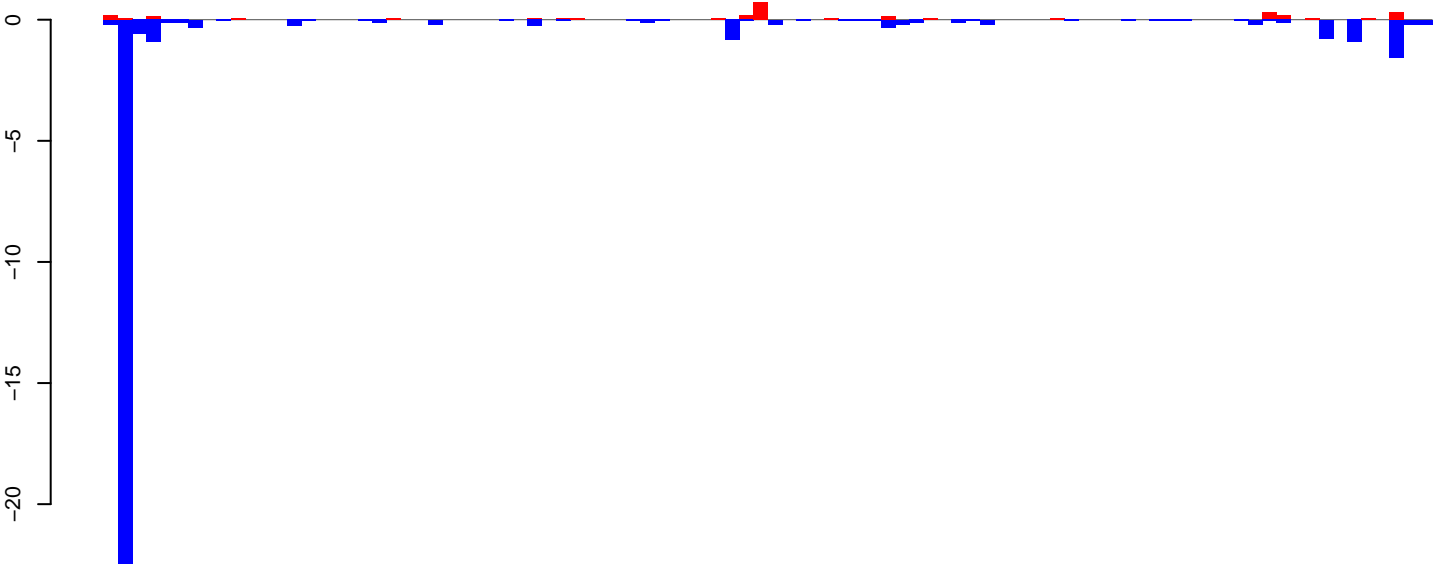
positive=2, negative=6, total=7

AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



positive=1, negative=29, total=30

AeAlbo\_FemaleWhole\_Sugar\_CT.rep

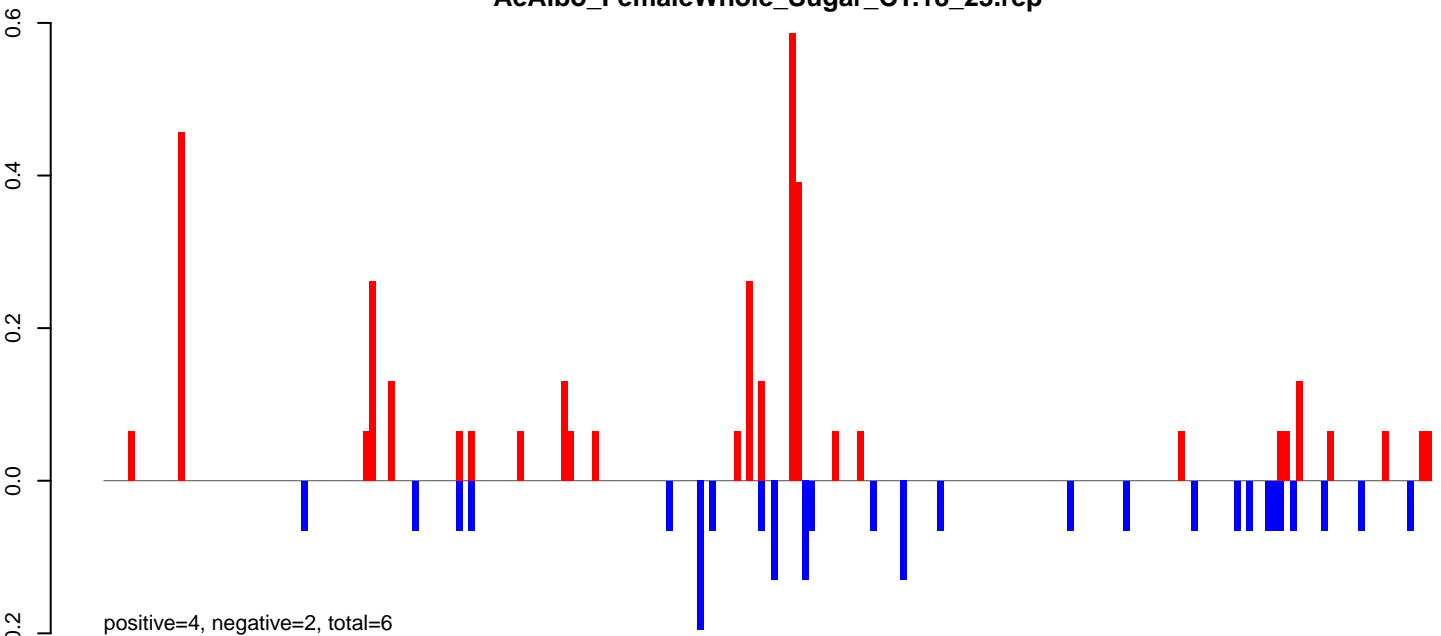


positive=3, negative=34, total=37

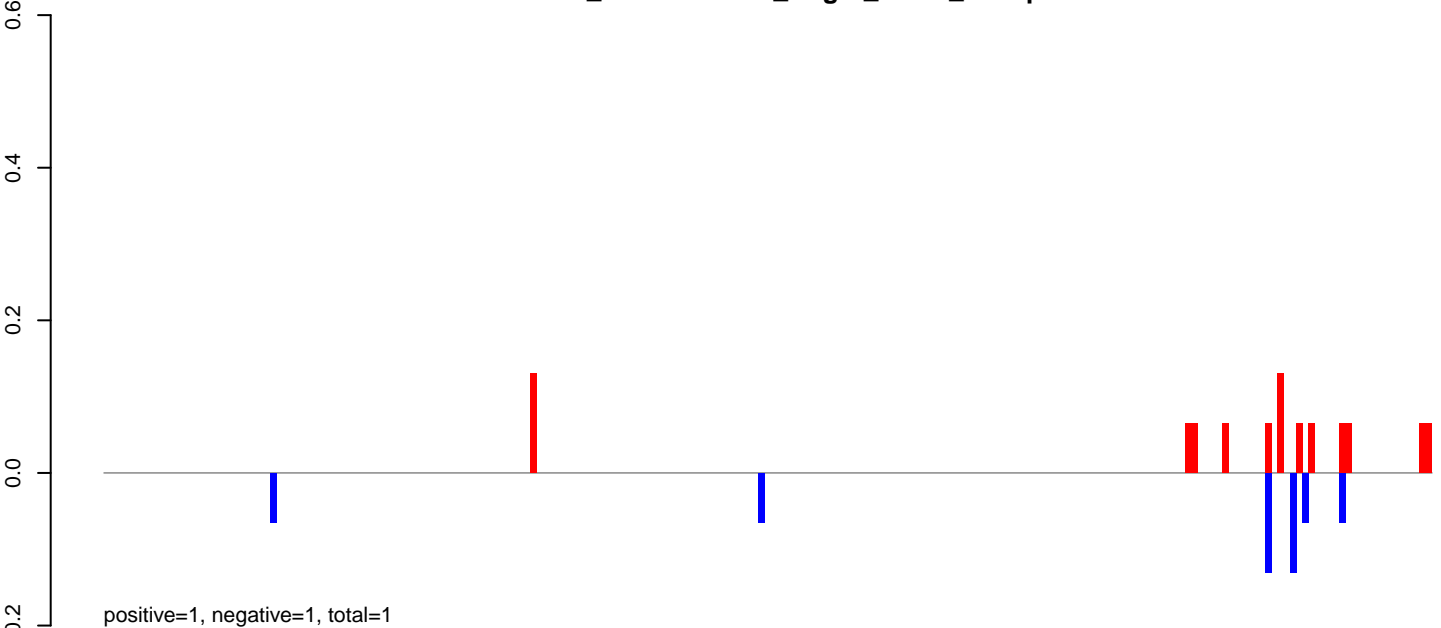
Window size=25, length=2346, TE@ltr-1\_family-5890@LTR\_Gypsy:1-2346

0 500 1000 1500 2000

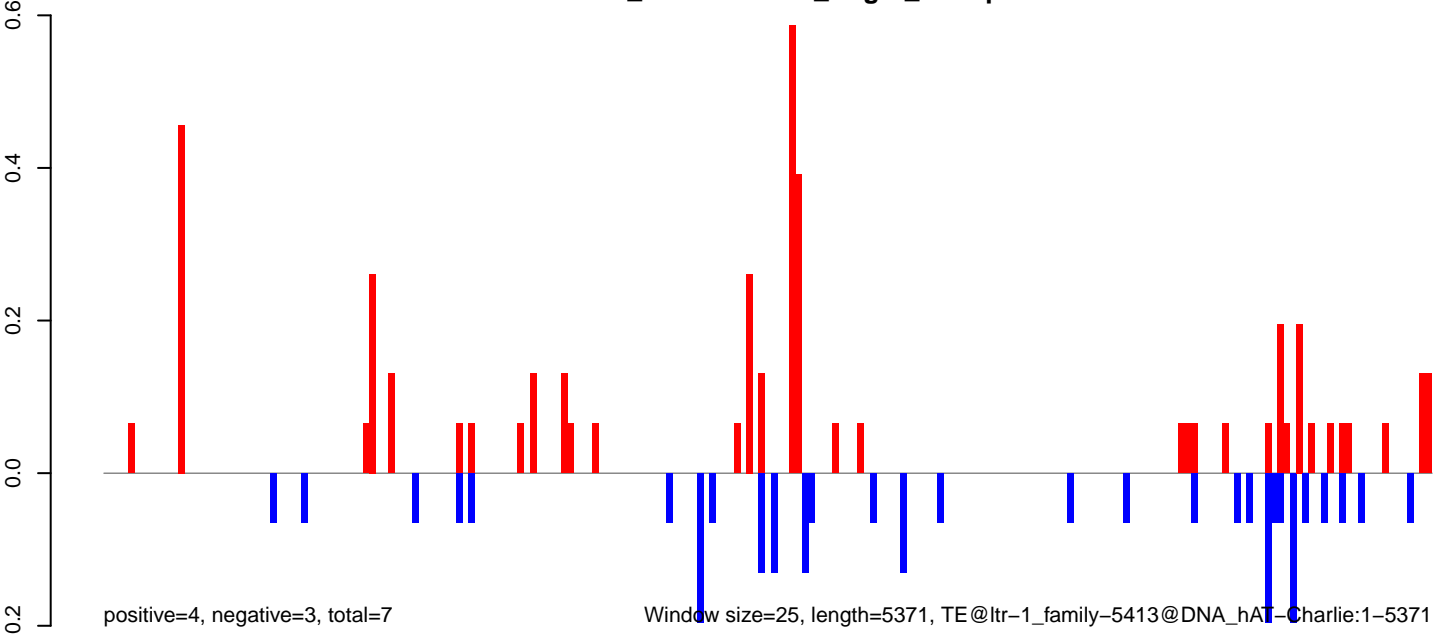
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



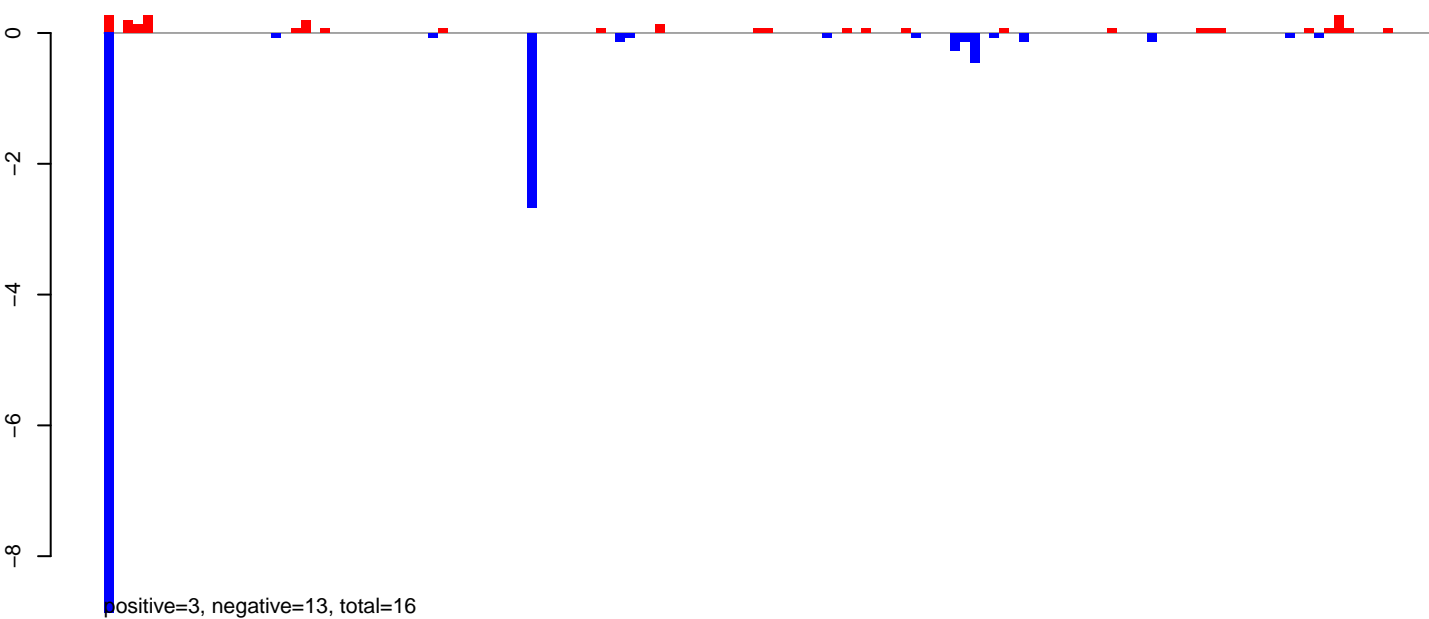
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



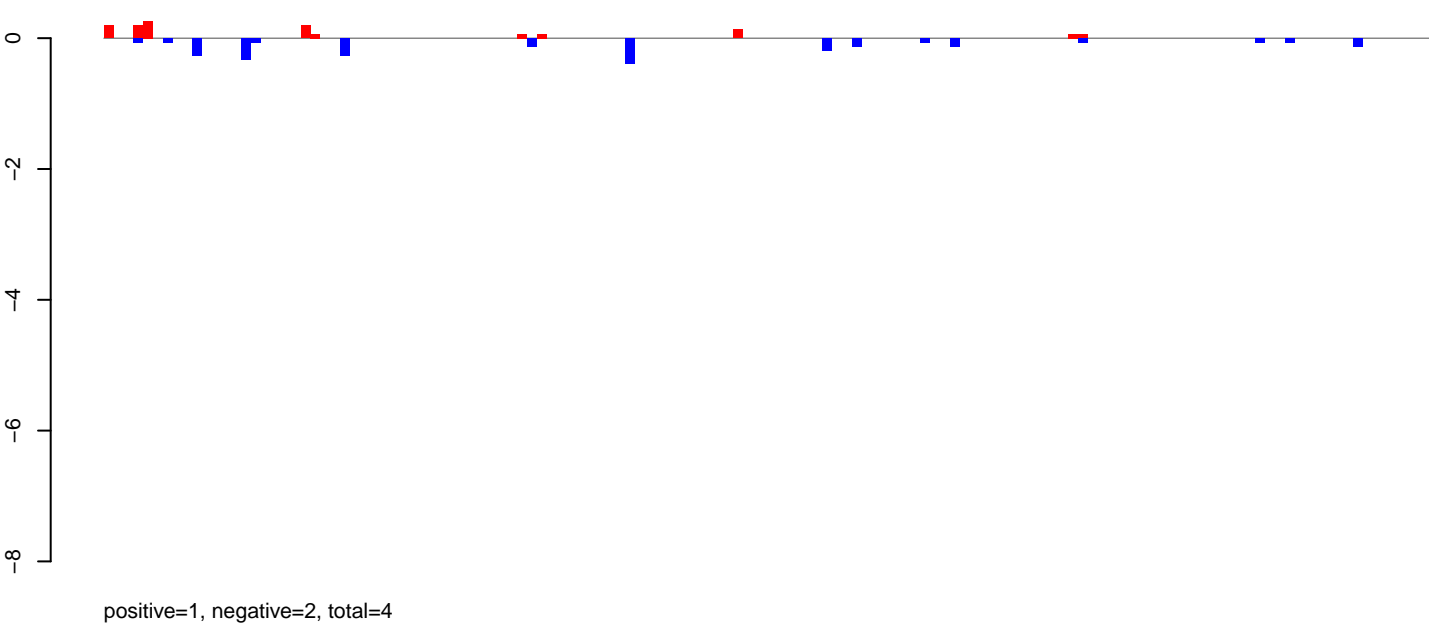
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



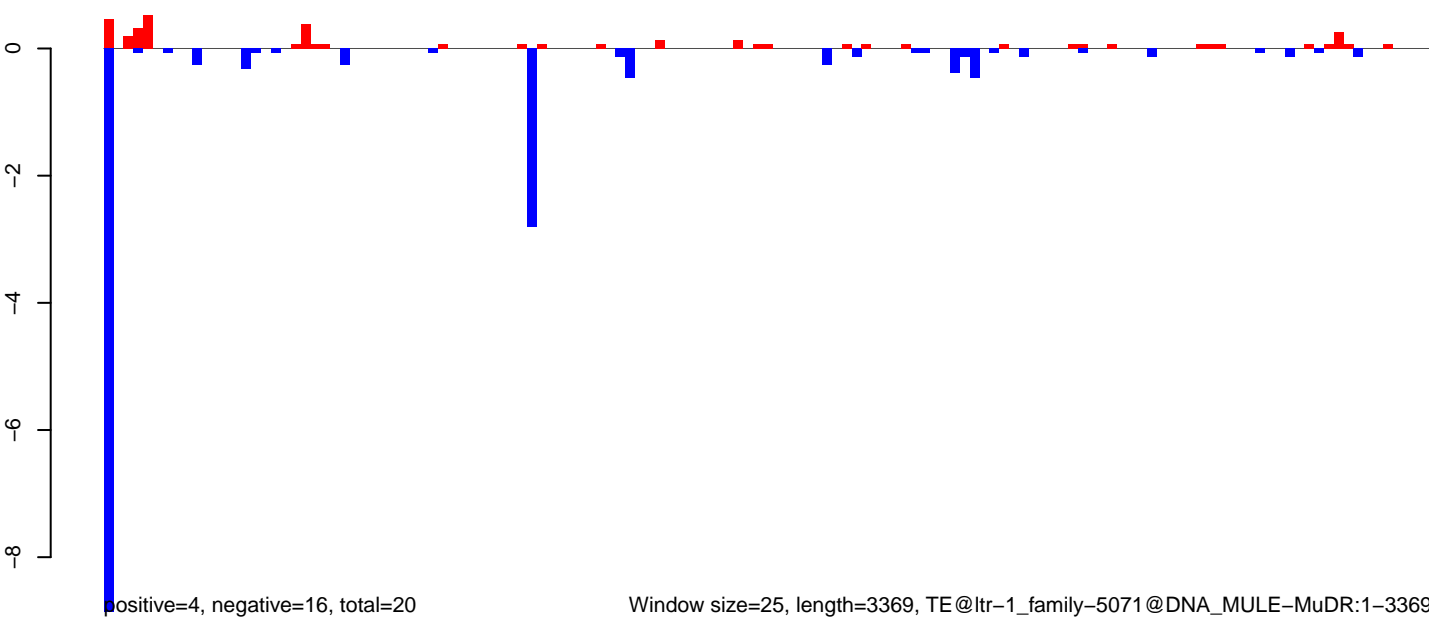
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



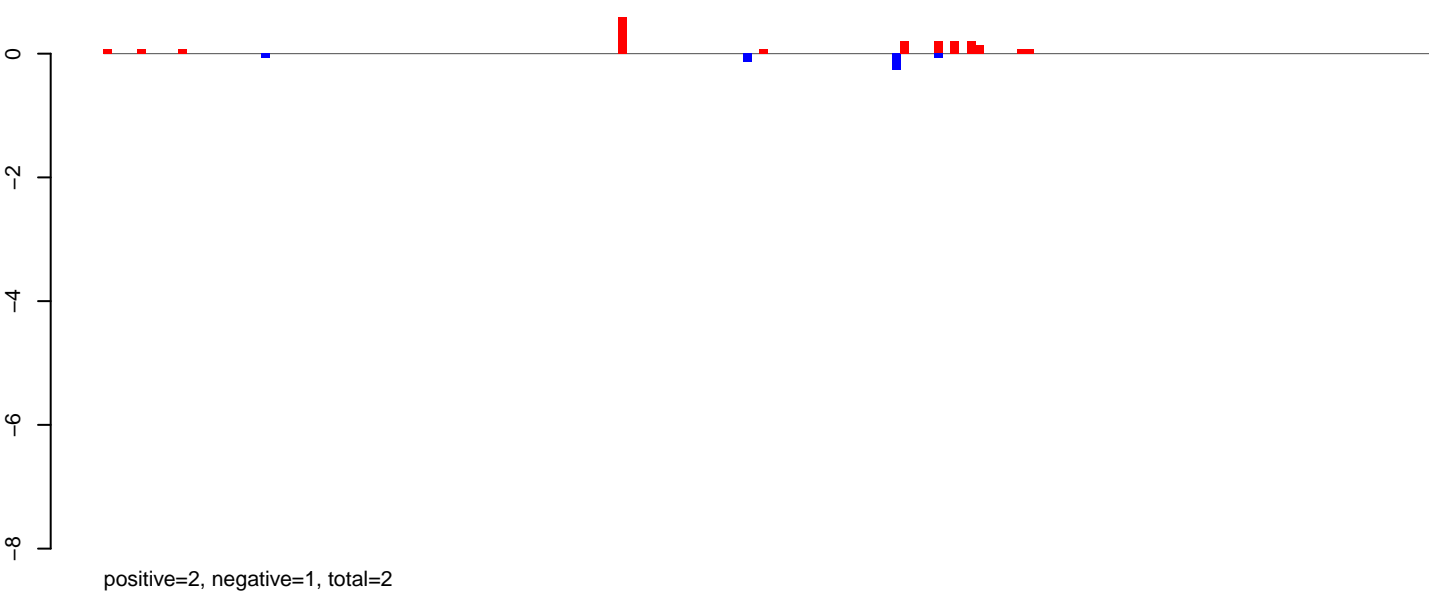
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



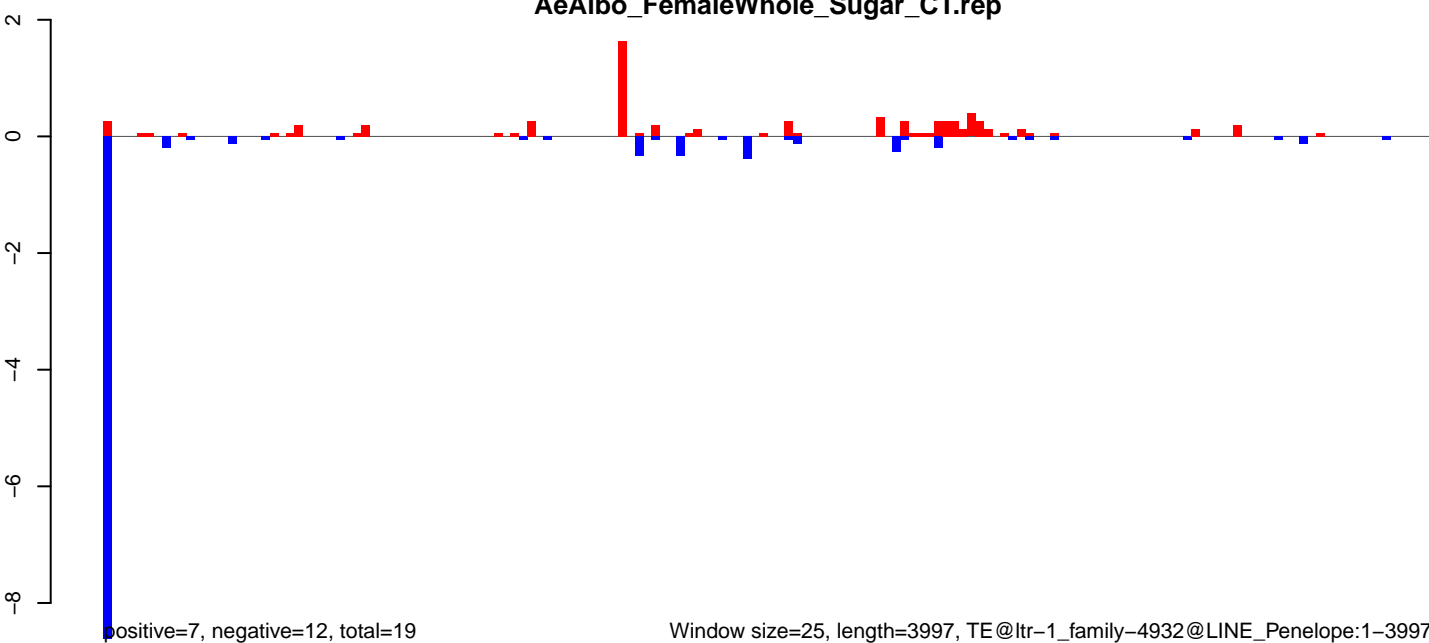
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**

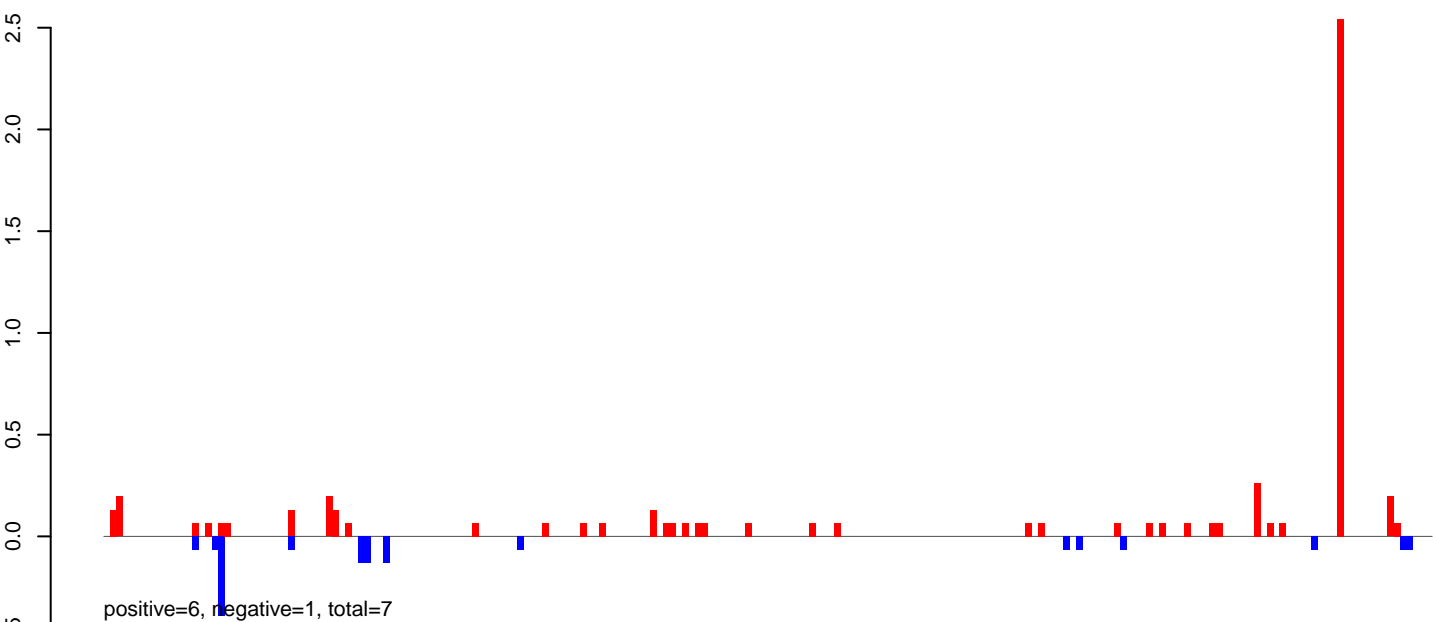


**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**

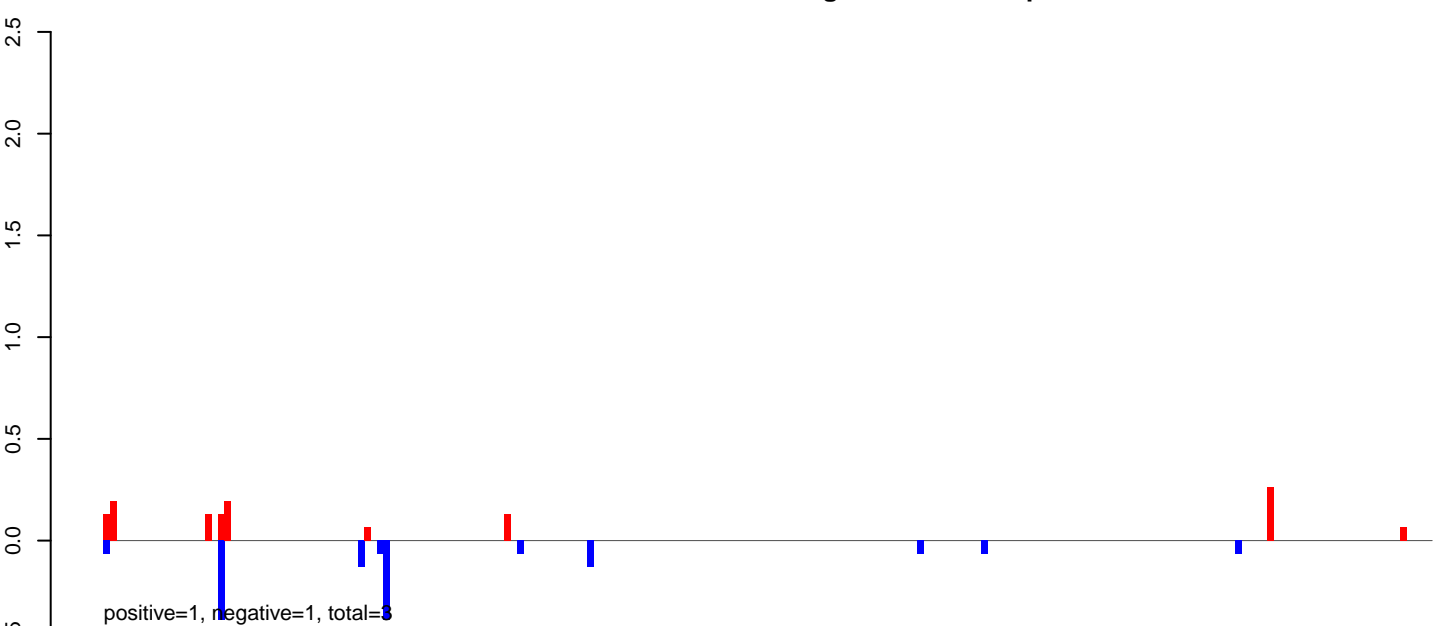




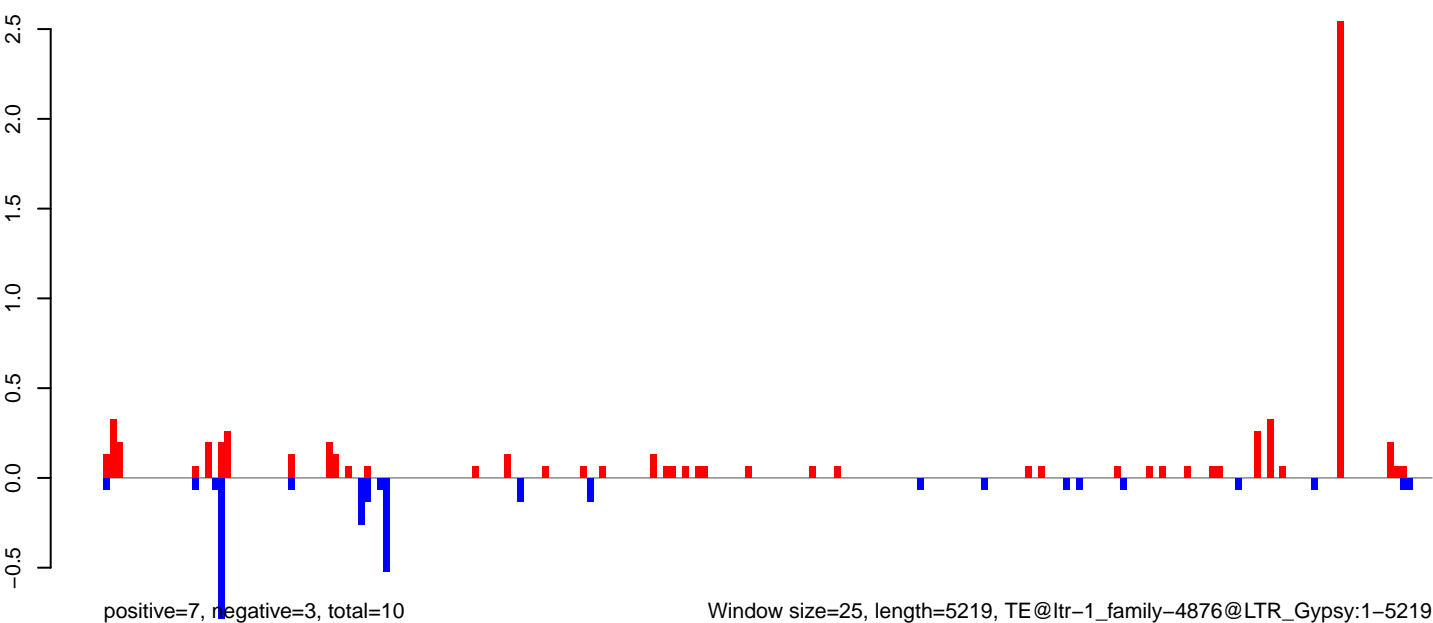
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep

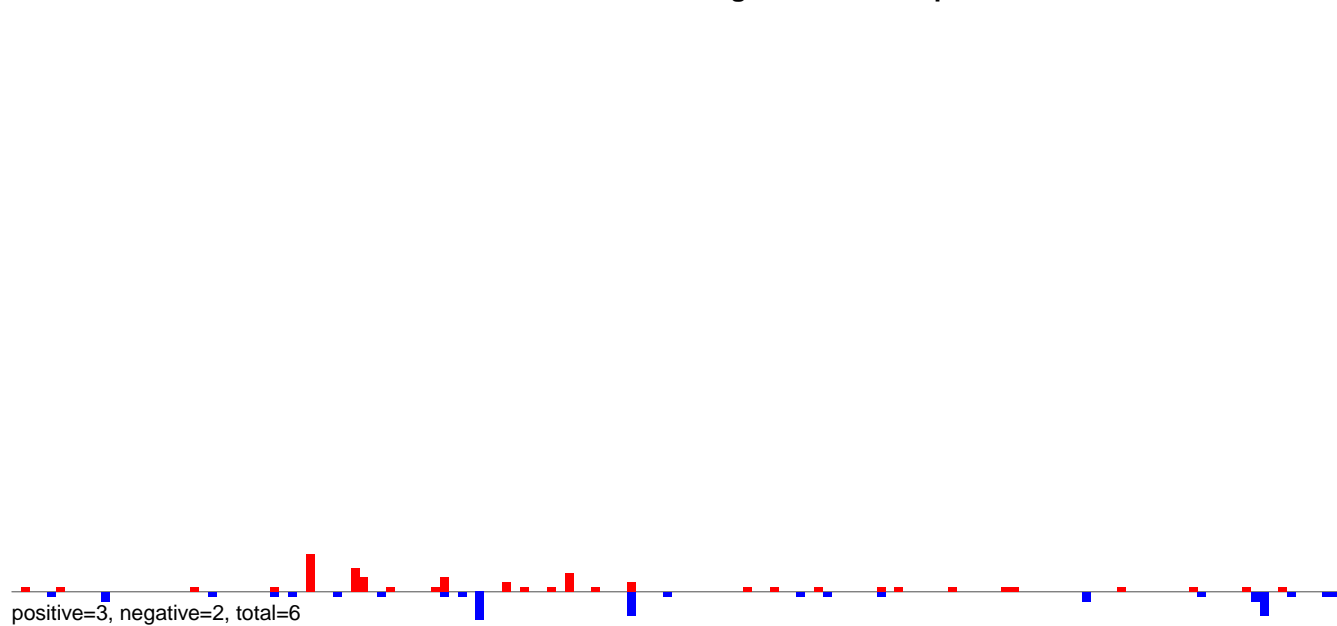


AeAlbo\_FemaleWhole\_Sugar\_CT.rep

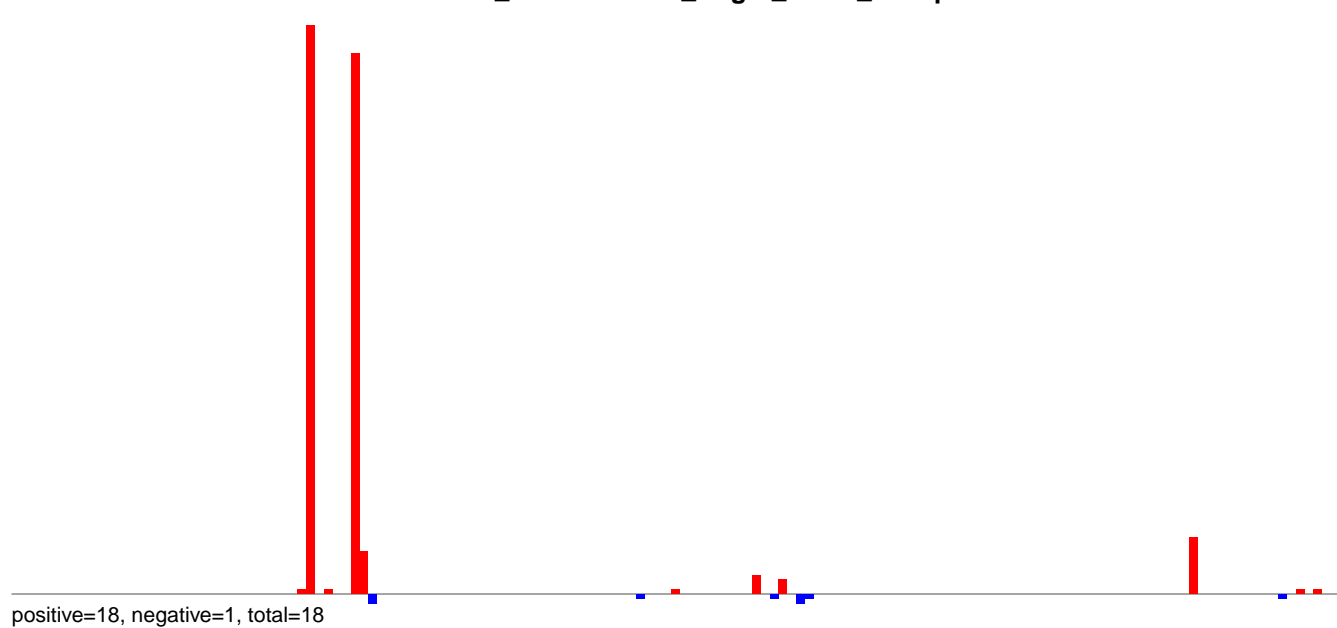


Window size=25, length=5219, TE@ltr-1\_family-4876@LTR\_Gypsy:1-5219

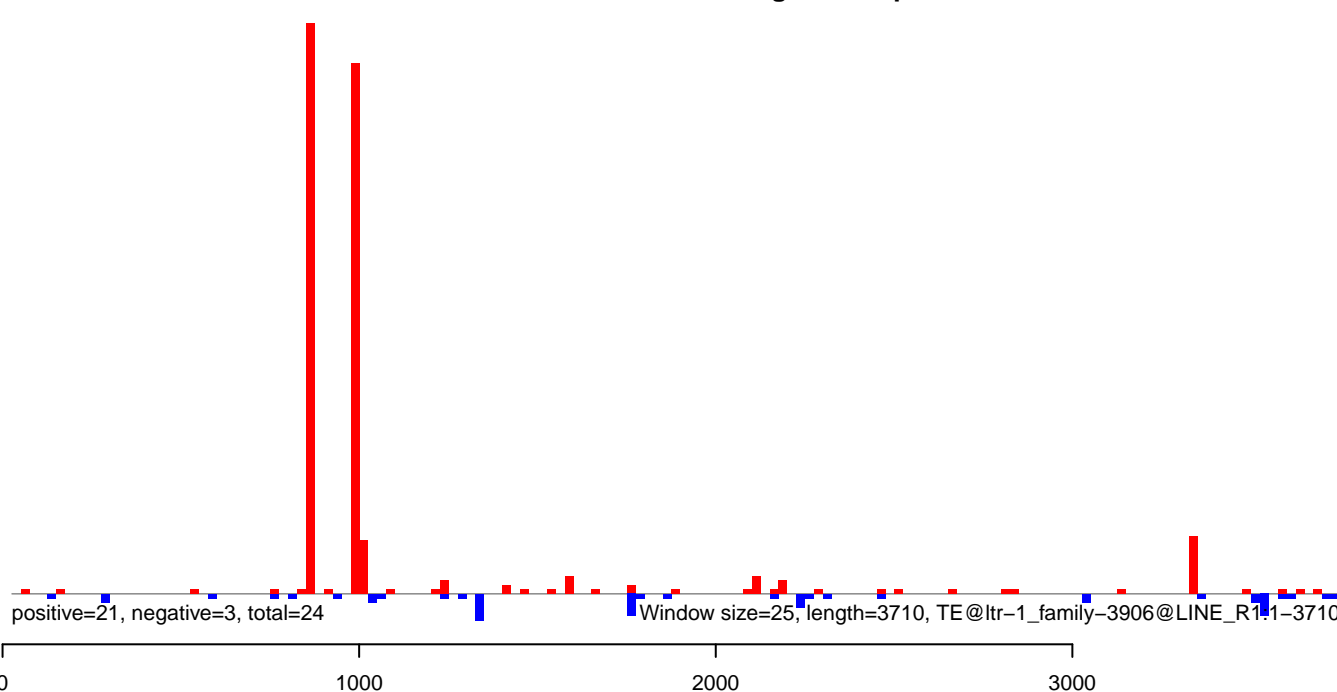
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



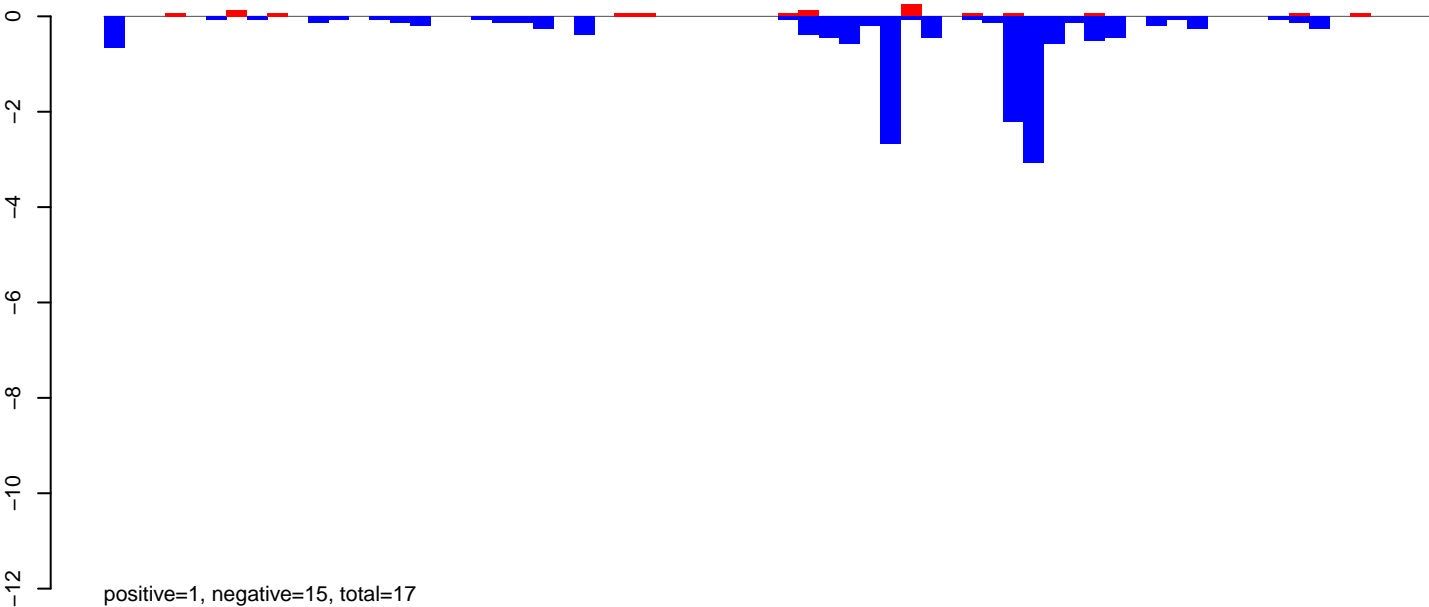
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



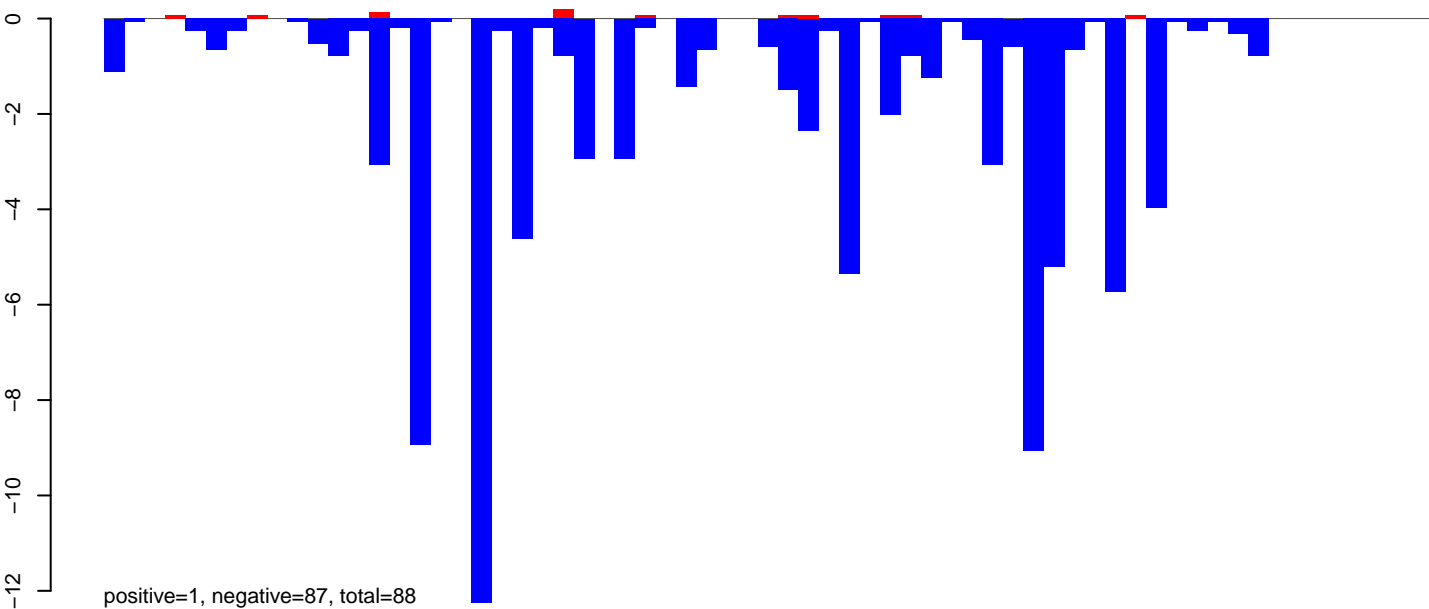
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



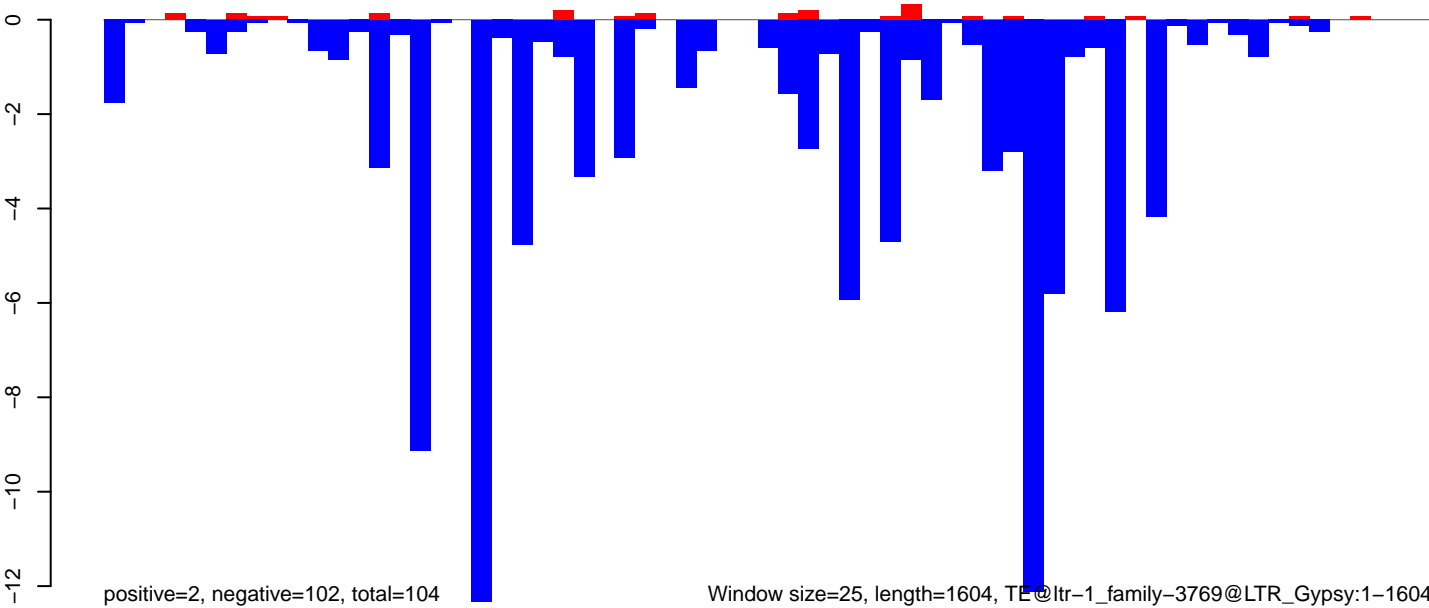
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



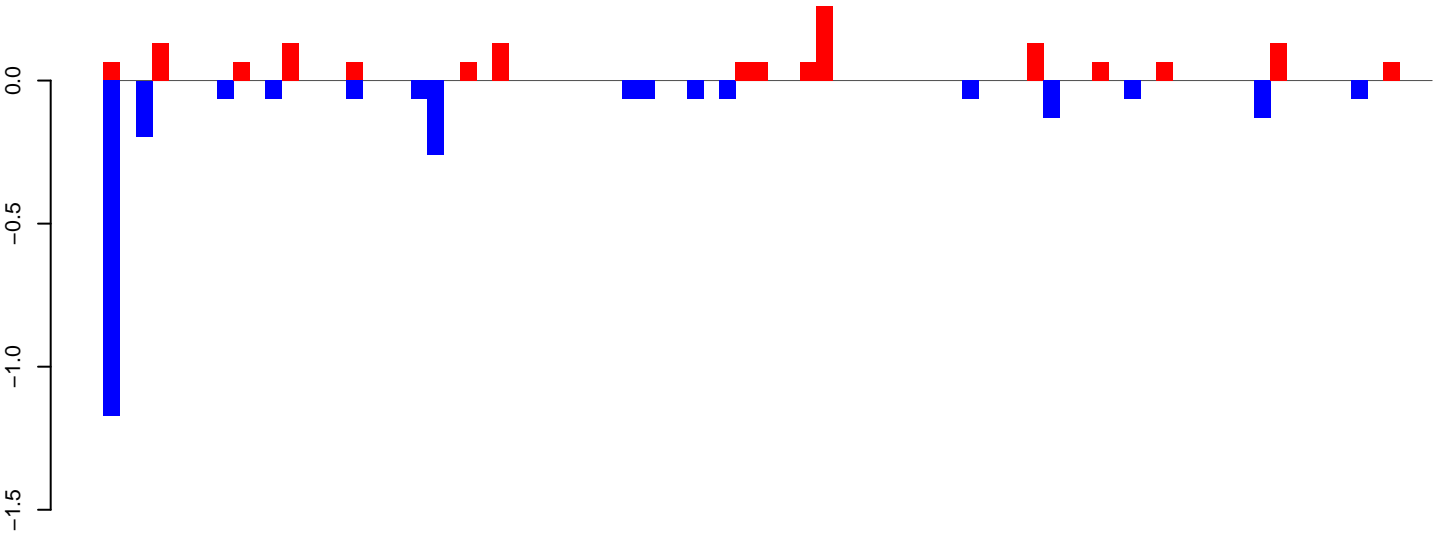
**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**



**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**

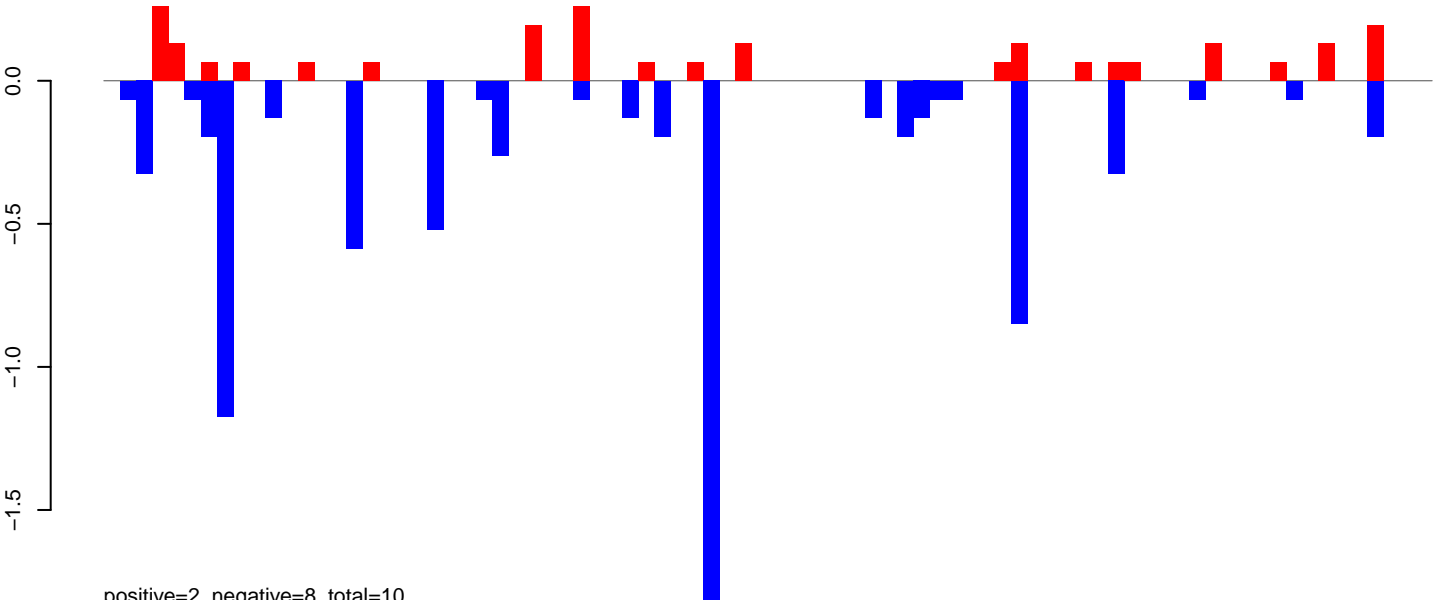


AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



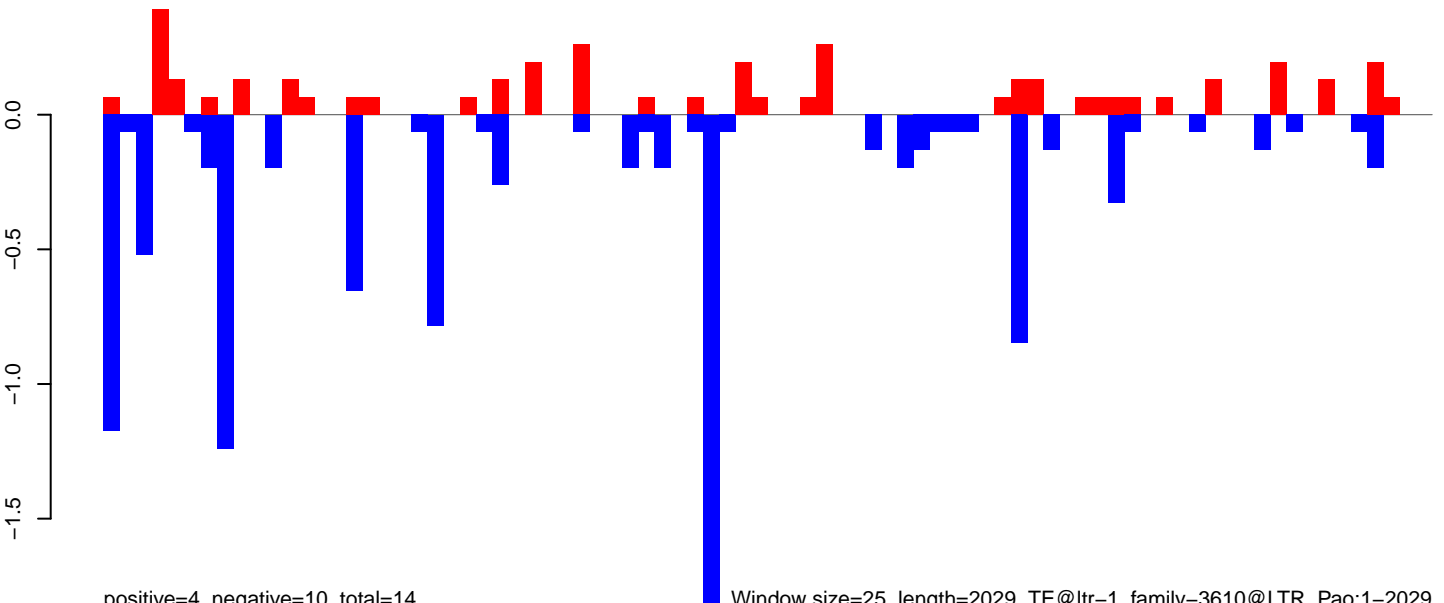
positive=2, negative=3, total=4

AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



positive=2, negative=8, total=10

AeAlbo\_FemaleWhole\_Sugar\_CT.rep

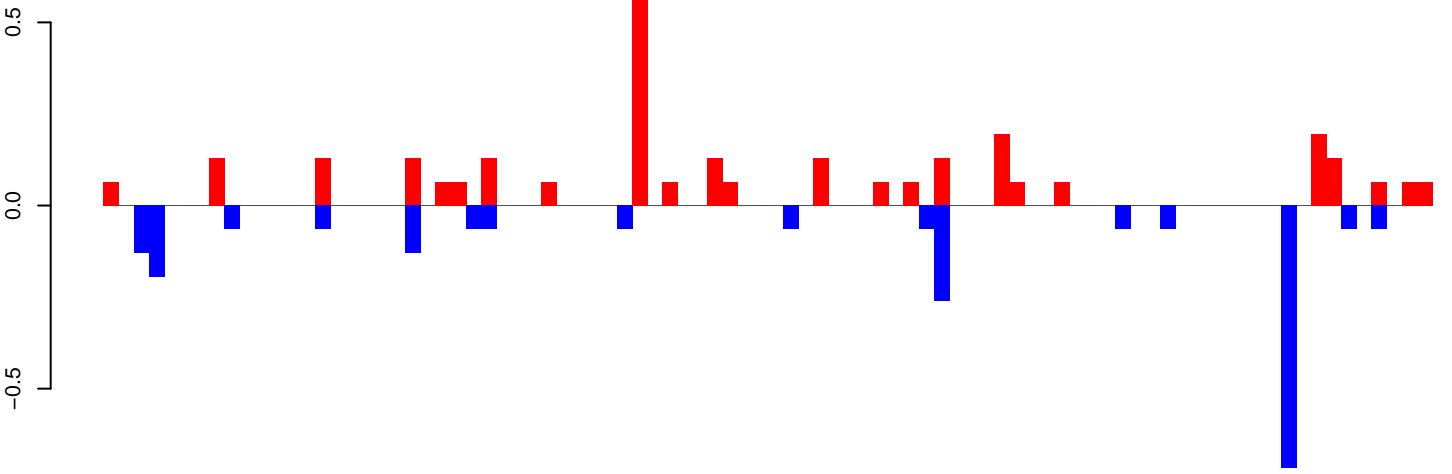


positive=4, negative=10, total=14

Window size=25, length=2029, TE@ltr-1\_family-3610@LTR\_Pao:1-2029

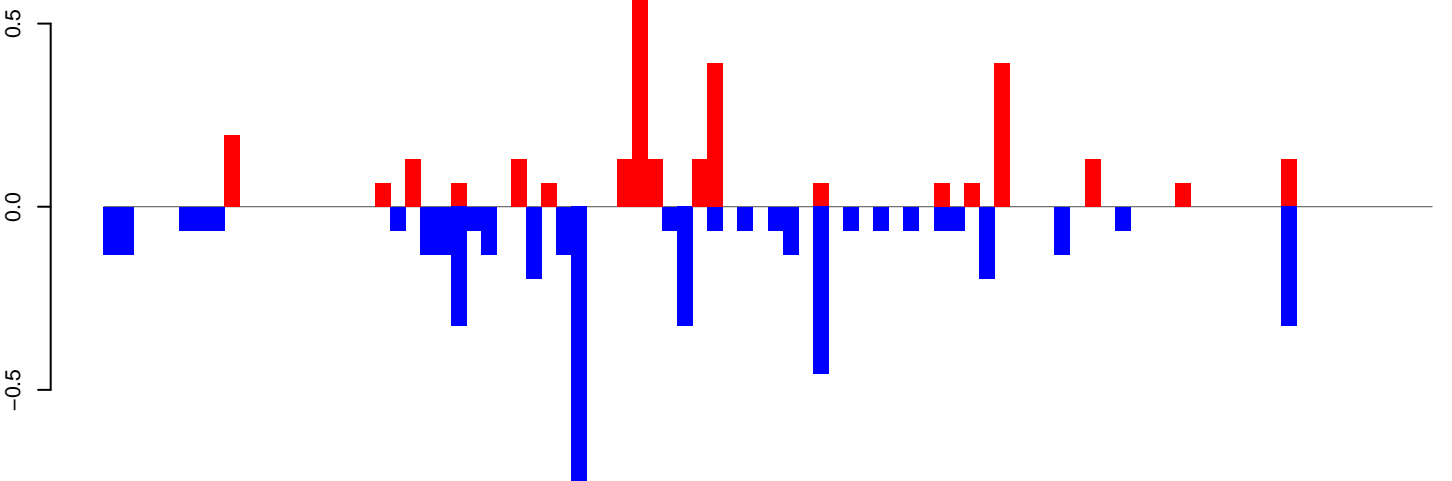
0 500 1000 1500 2000

AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



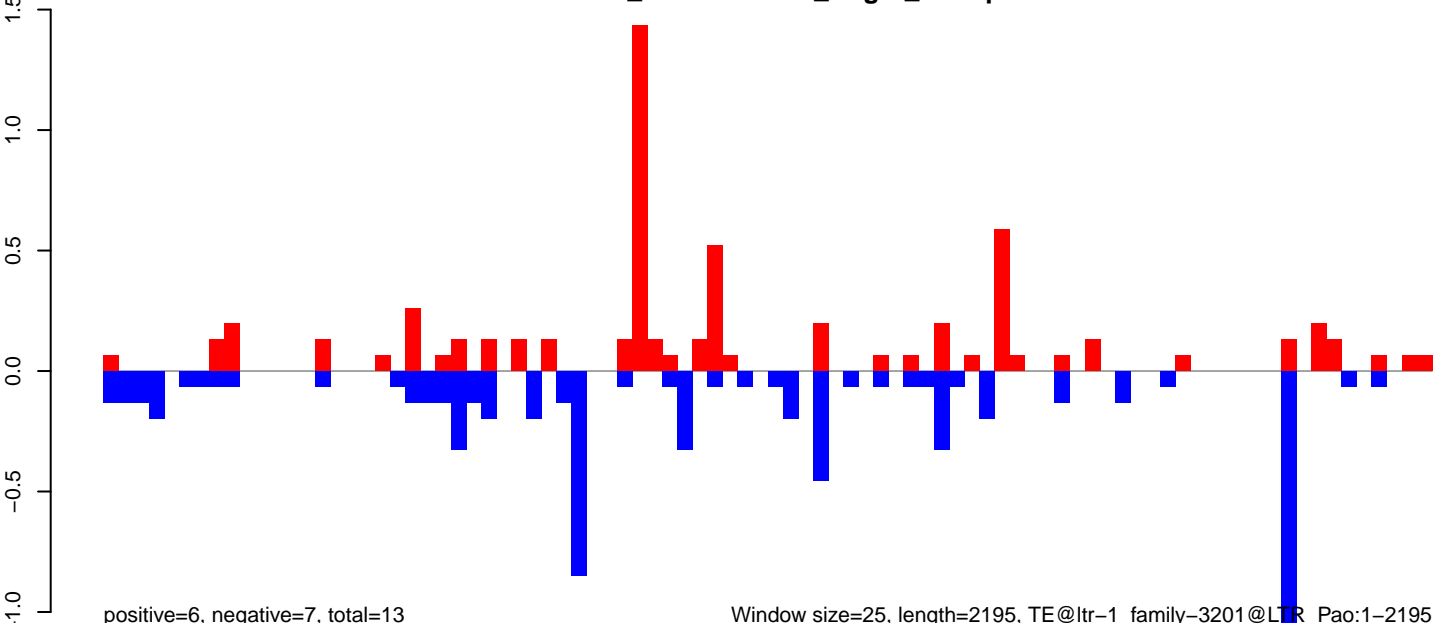
positive=3, negative=2, total=5

AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



positive=3, negative=5, total=8

AeAlbo\_FemaleWhole\_Sugar\_CT.rep

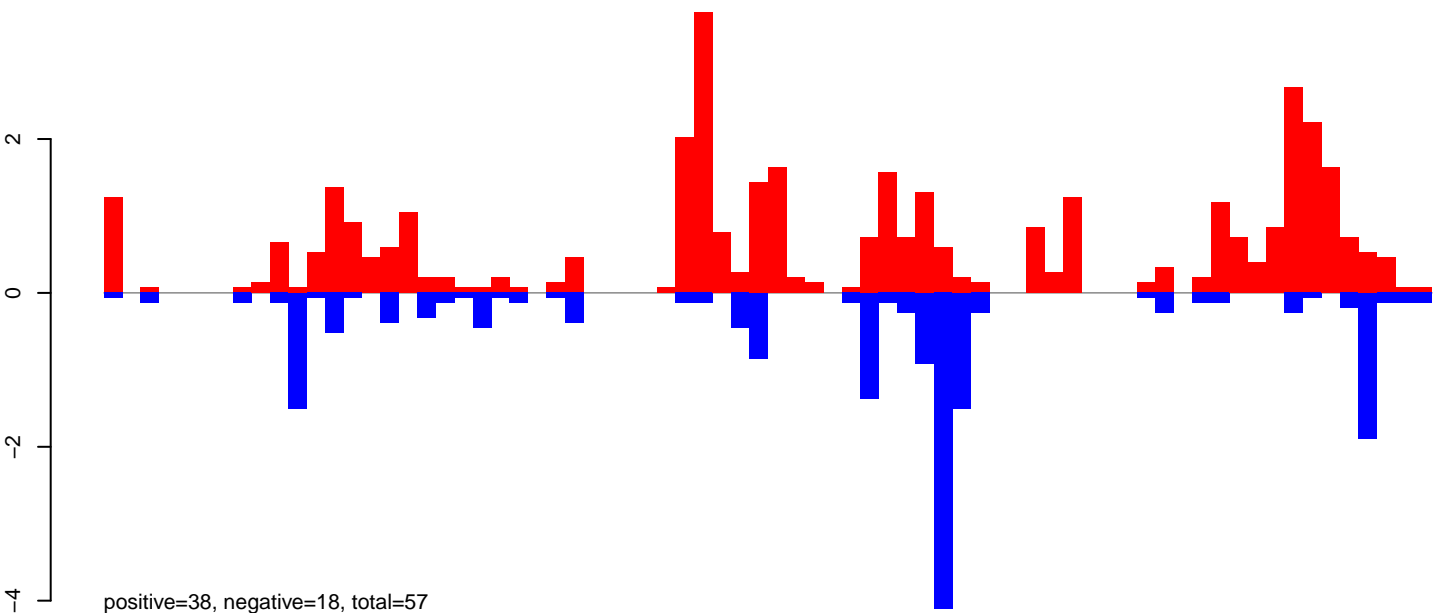


positive=6, negative=7, total=13

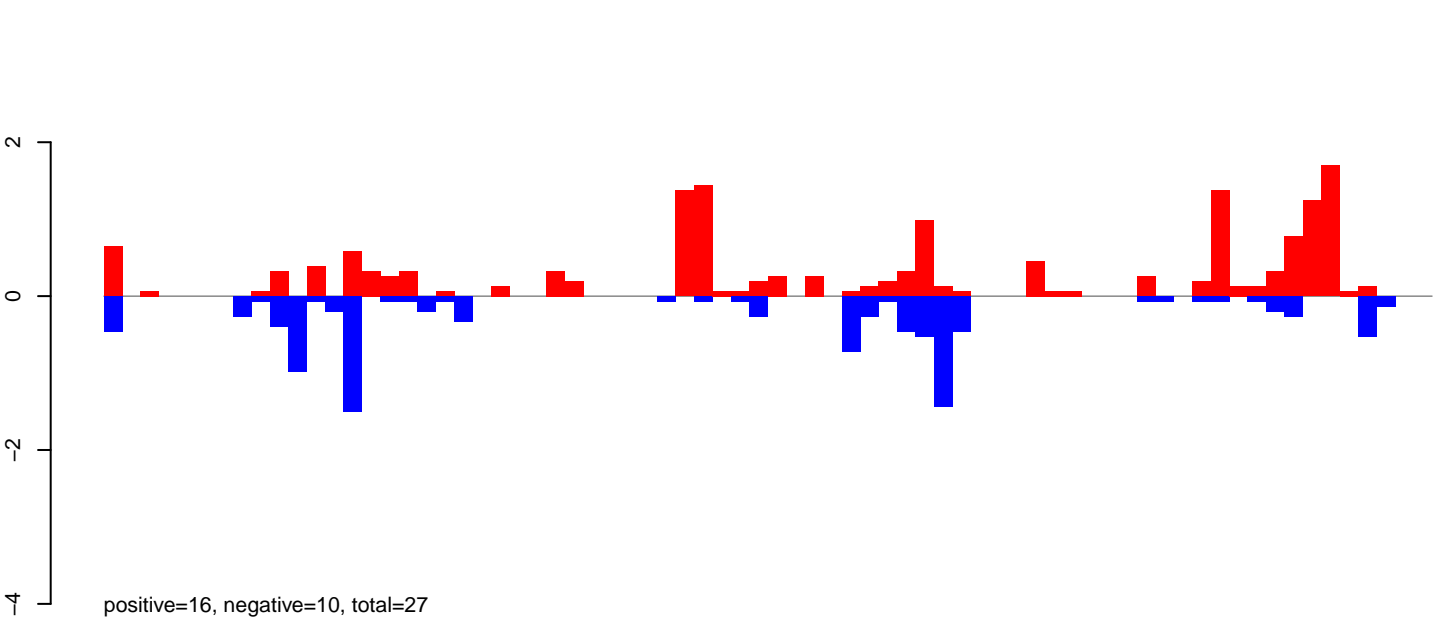
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0 500 1000 1500 2000

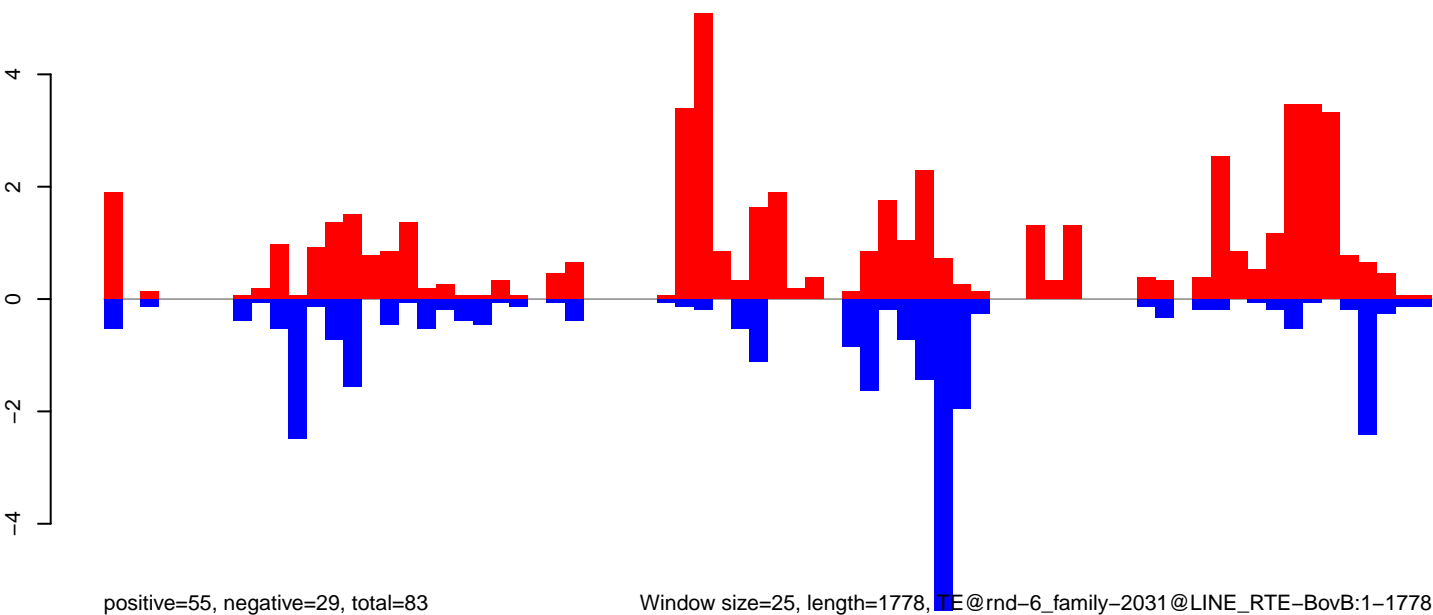
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



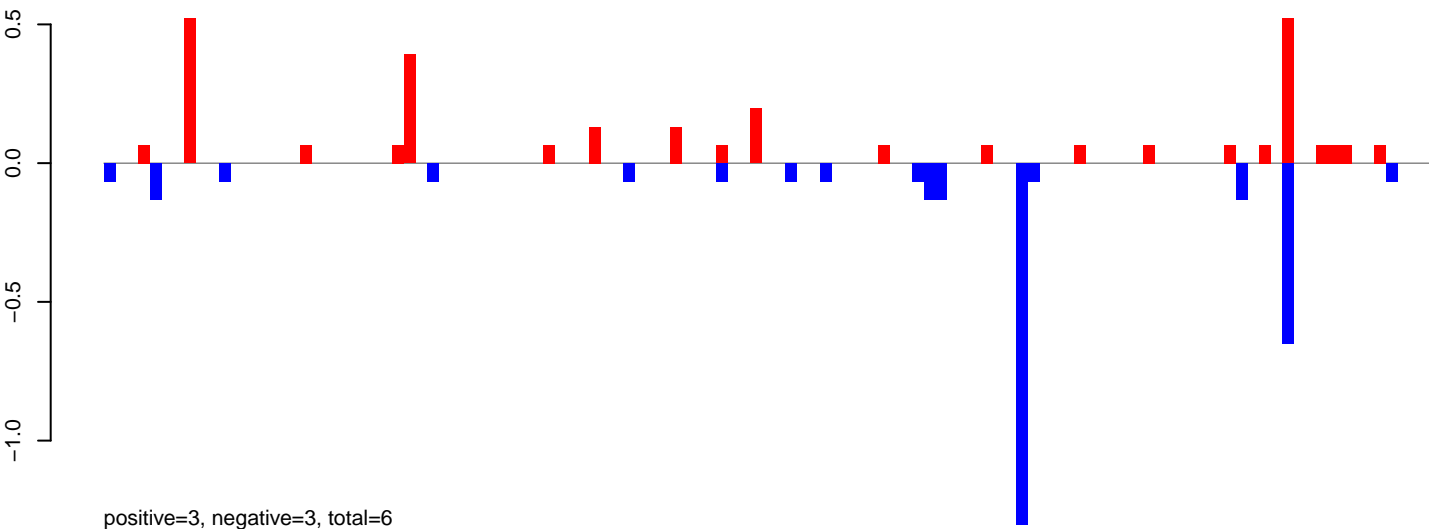
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



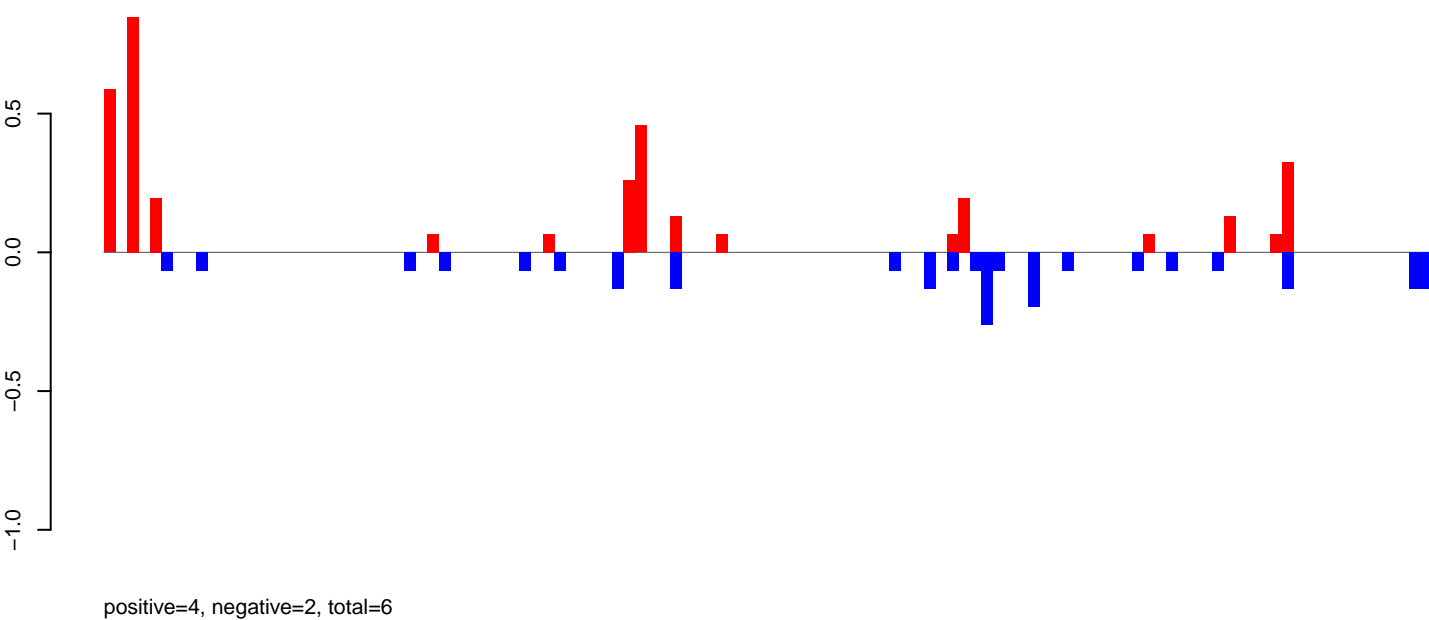
Window size=25, length=1778, TE@rnd-6\_family-2031@LINE RTE-BovB:1-1778

0 500 1000 1500

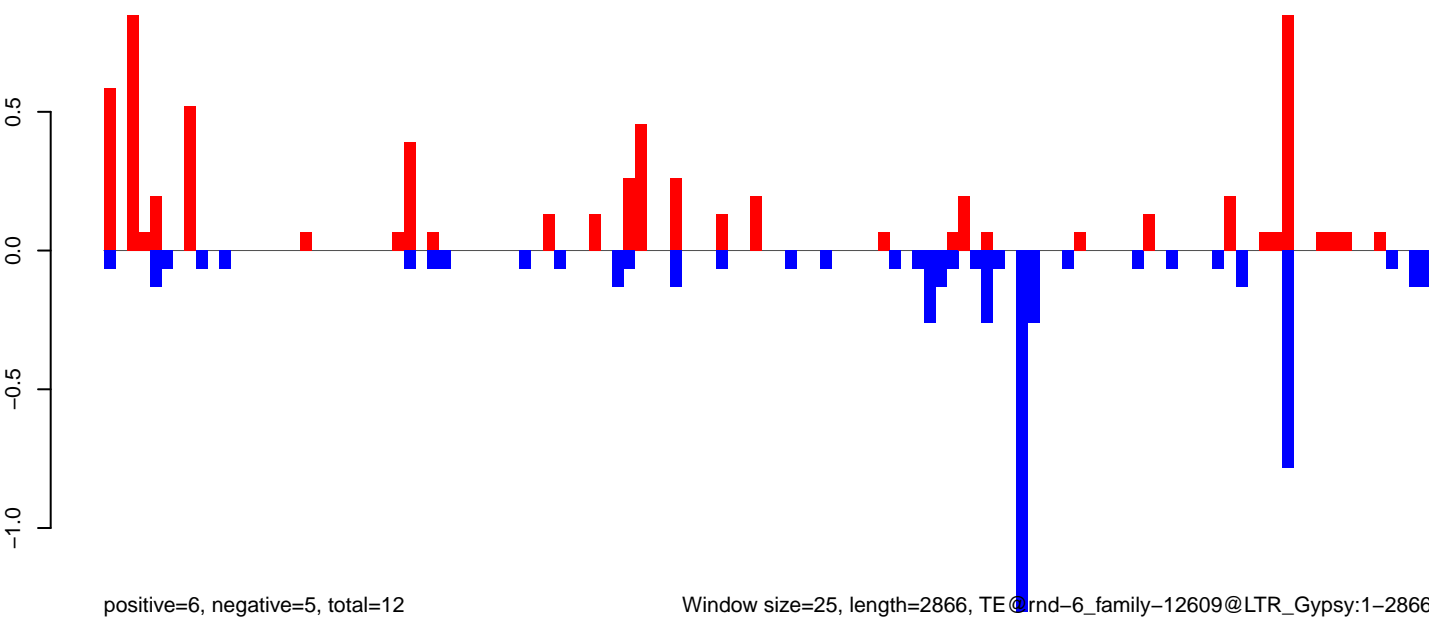
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



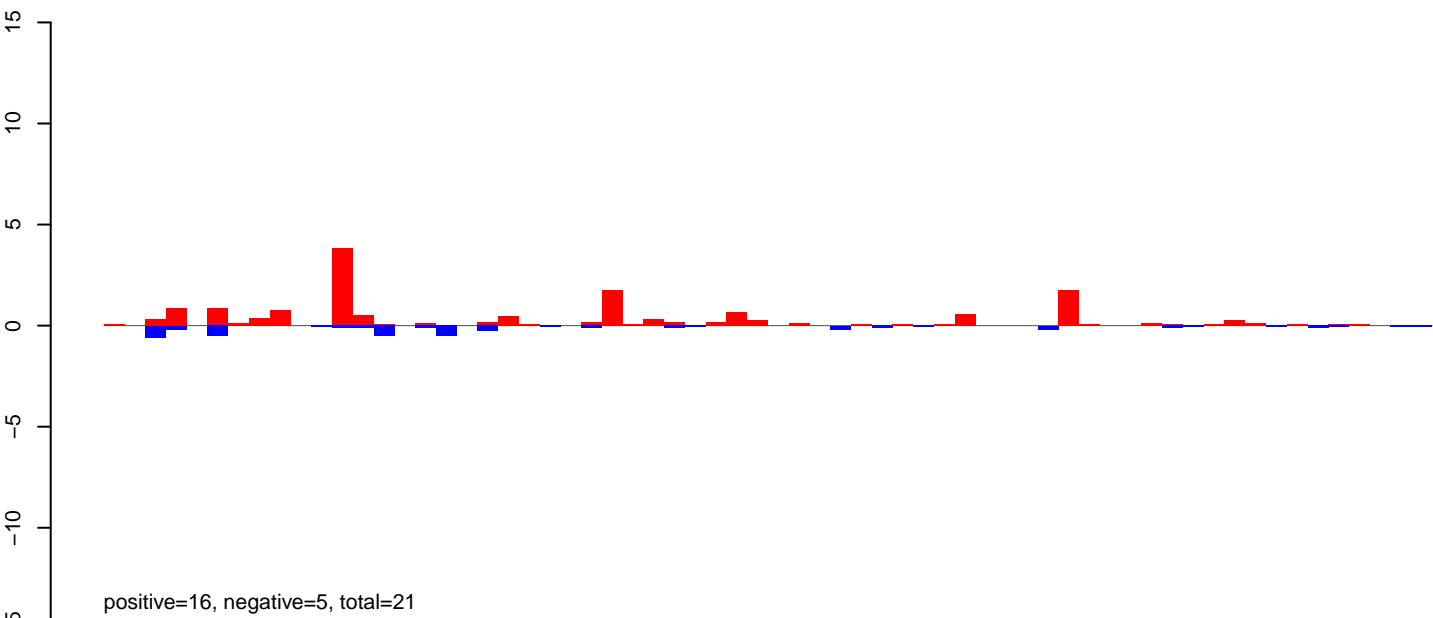
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



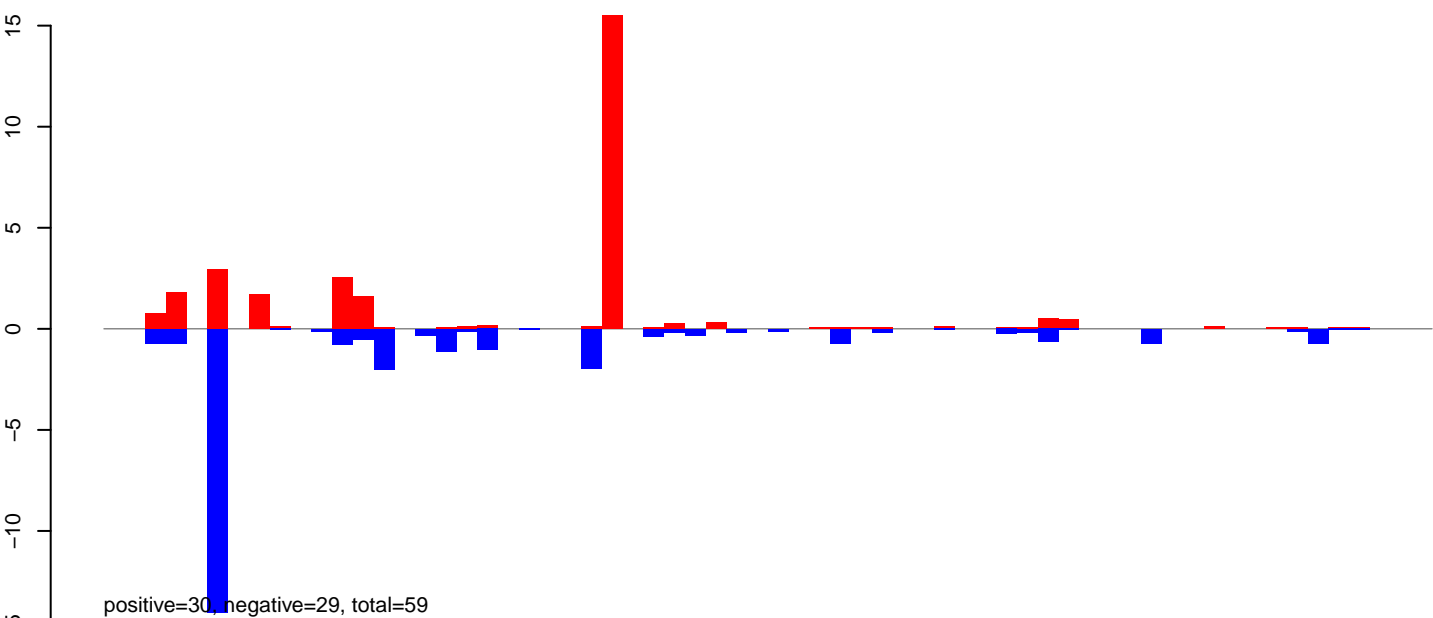
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



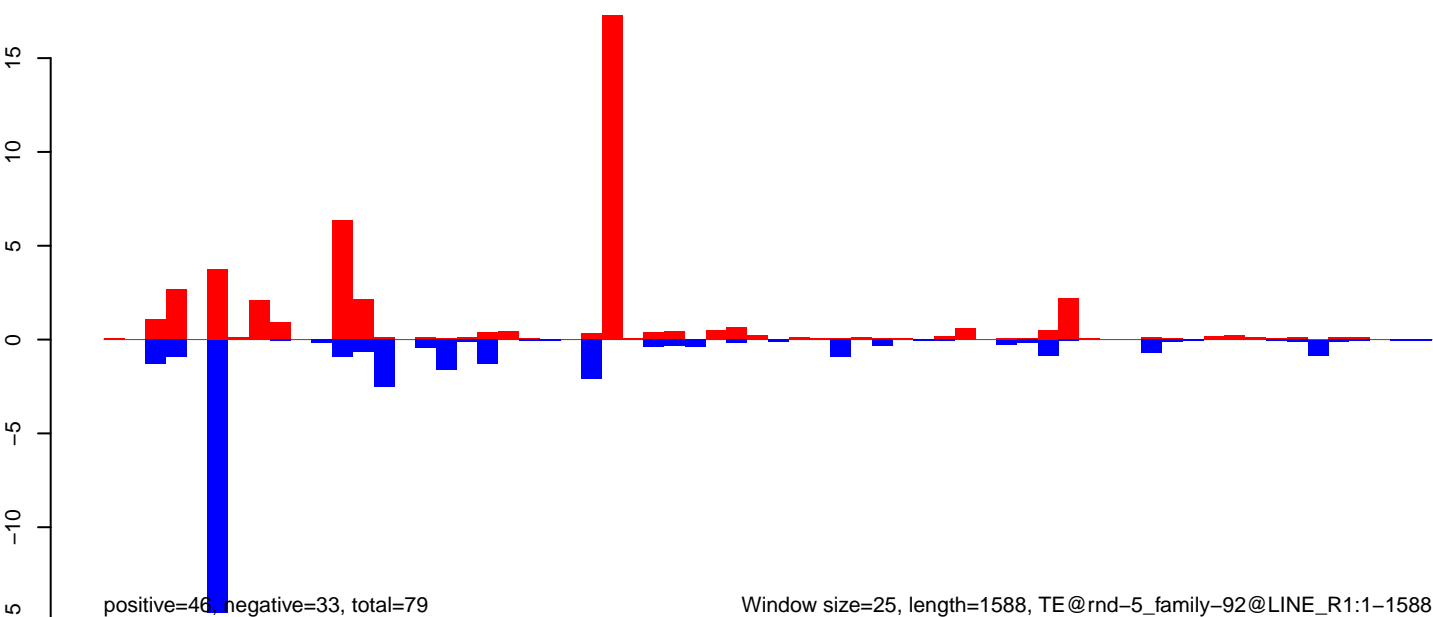
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



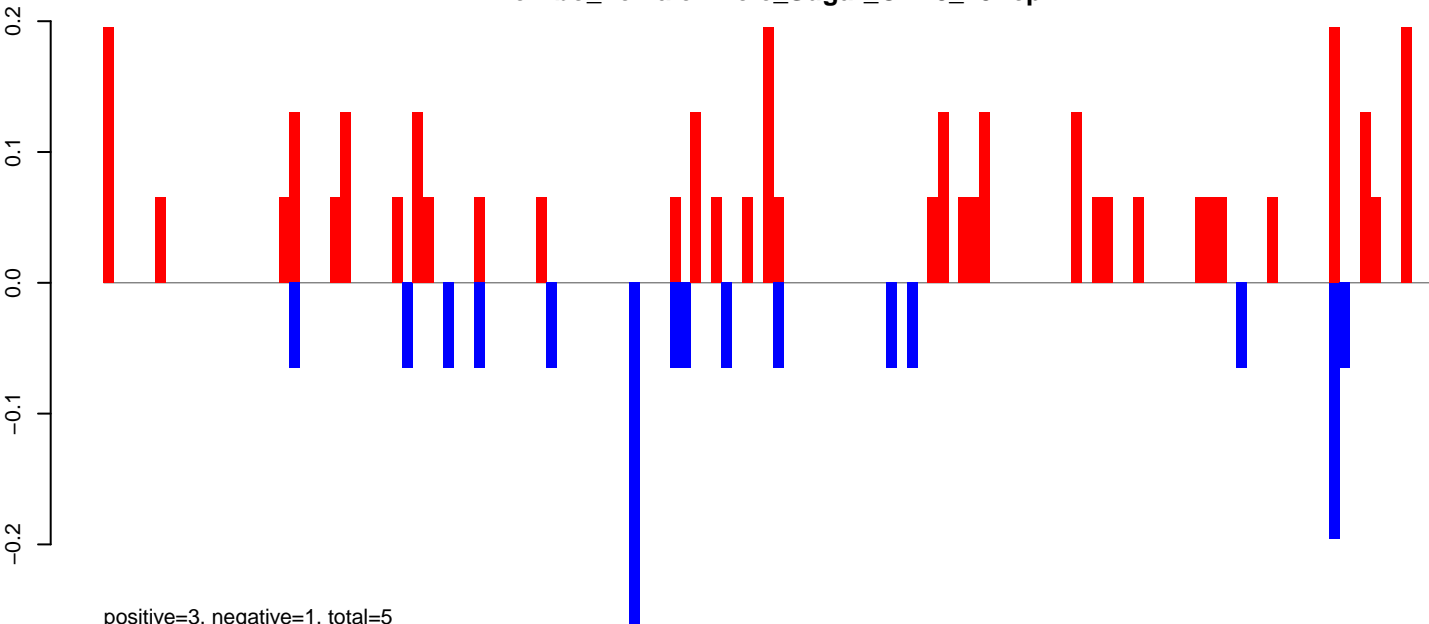
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



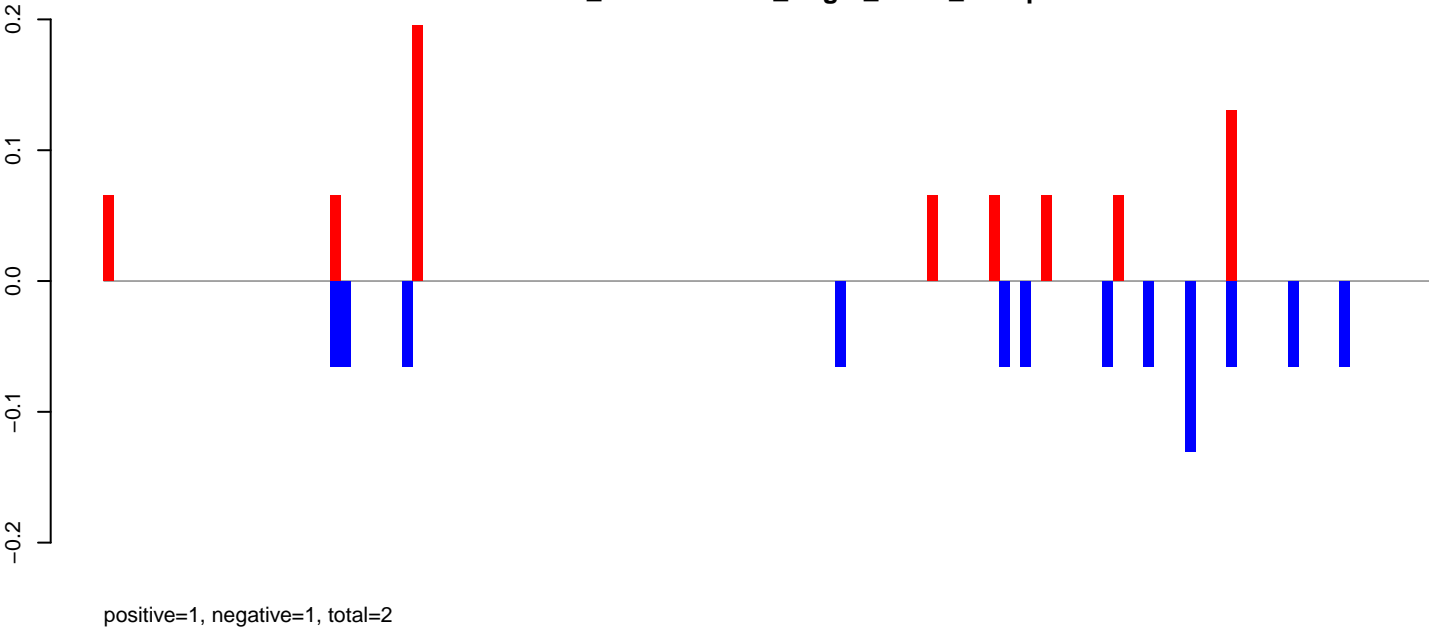
Window size=25, length=1588, TE@rnd-5\_family-92@LINE\_R1:1-1588



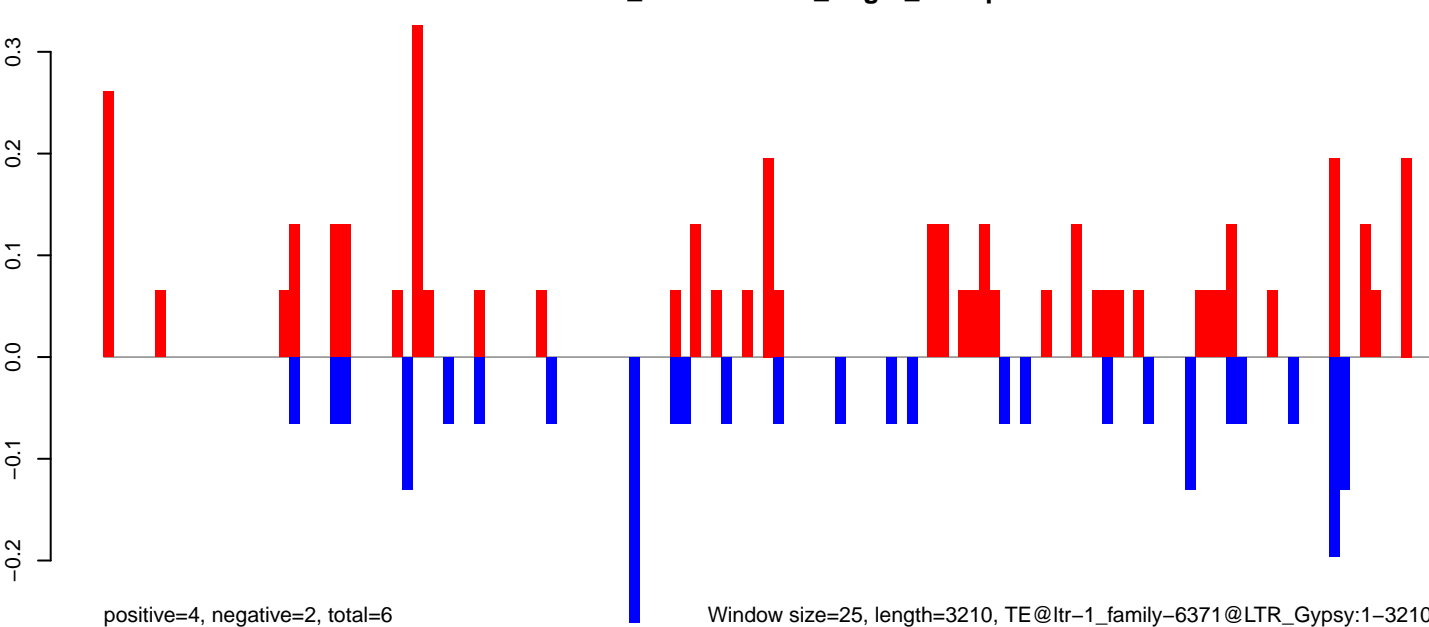
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



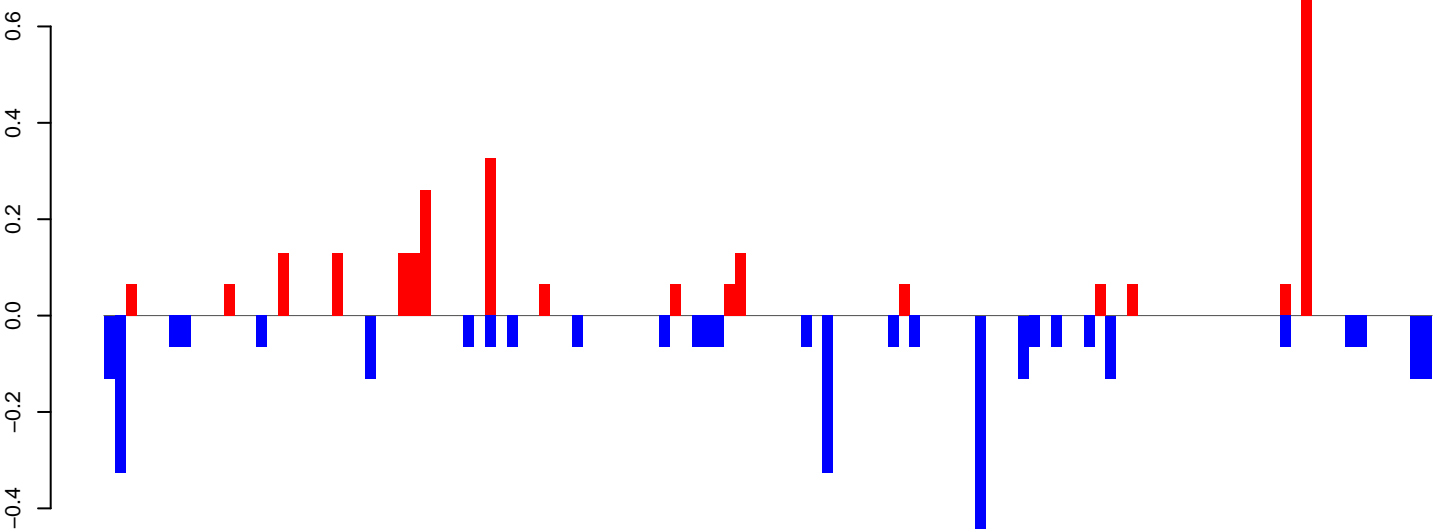
**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**



**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**

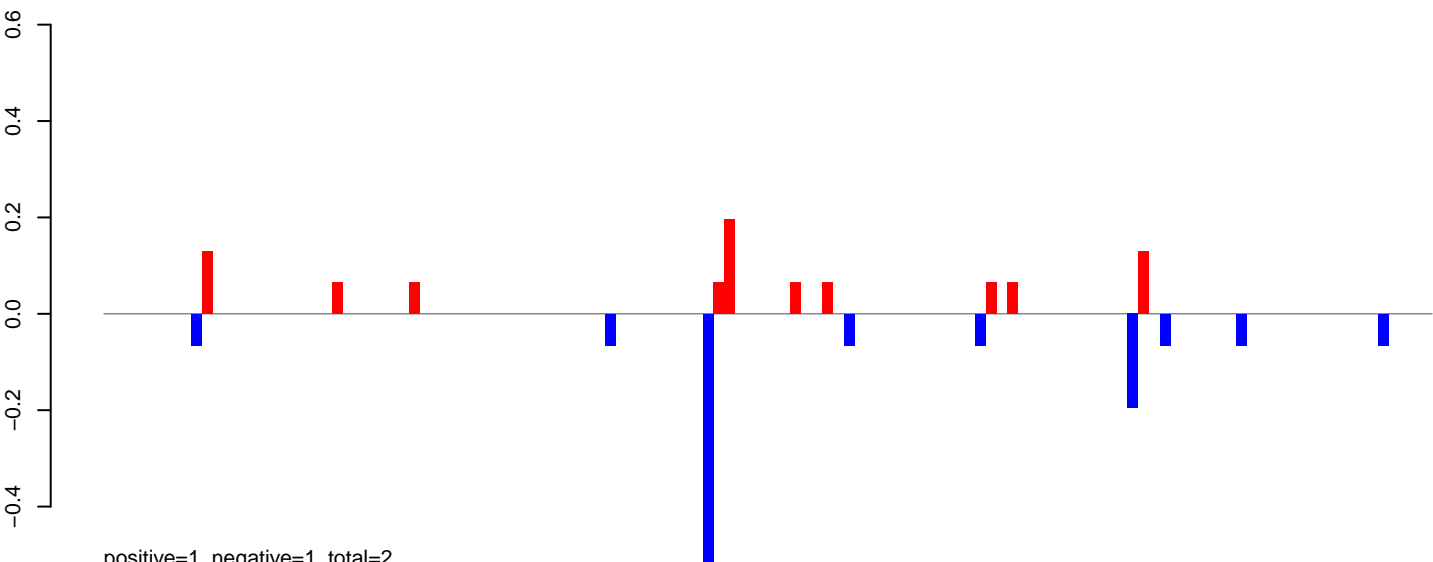


AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



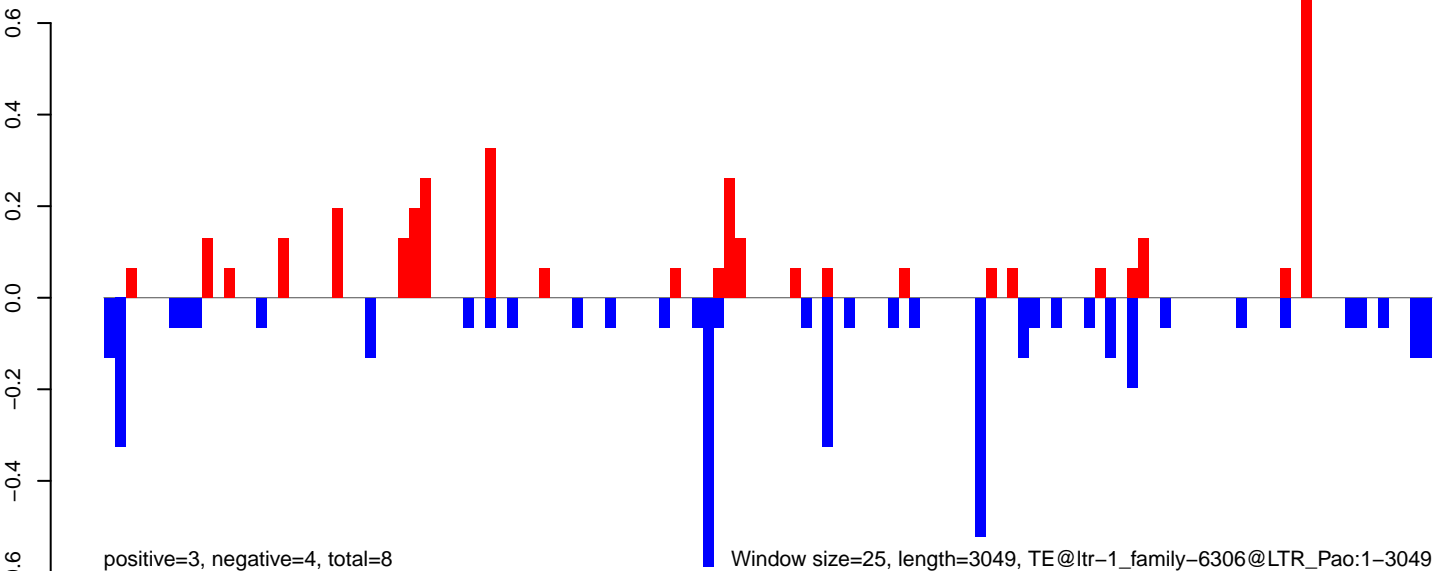
positive=3, negative=3, total=6

AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



positive=1, negative=1, total=2

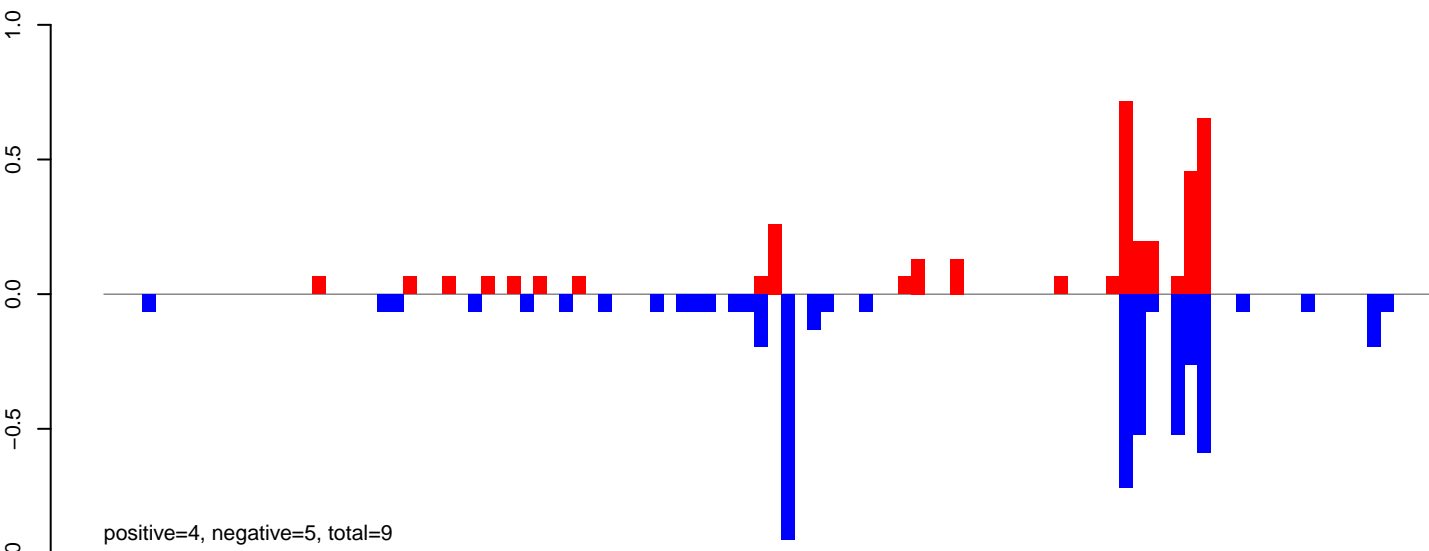
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



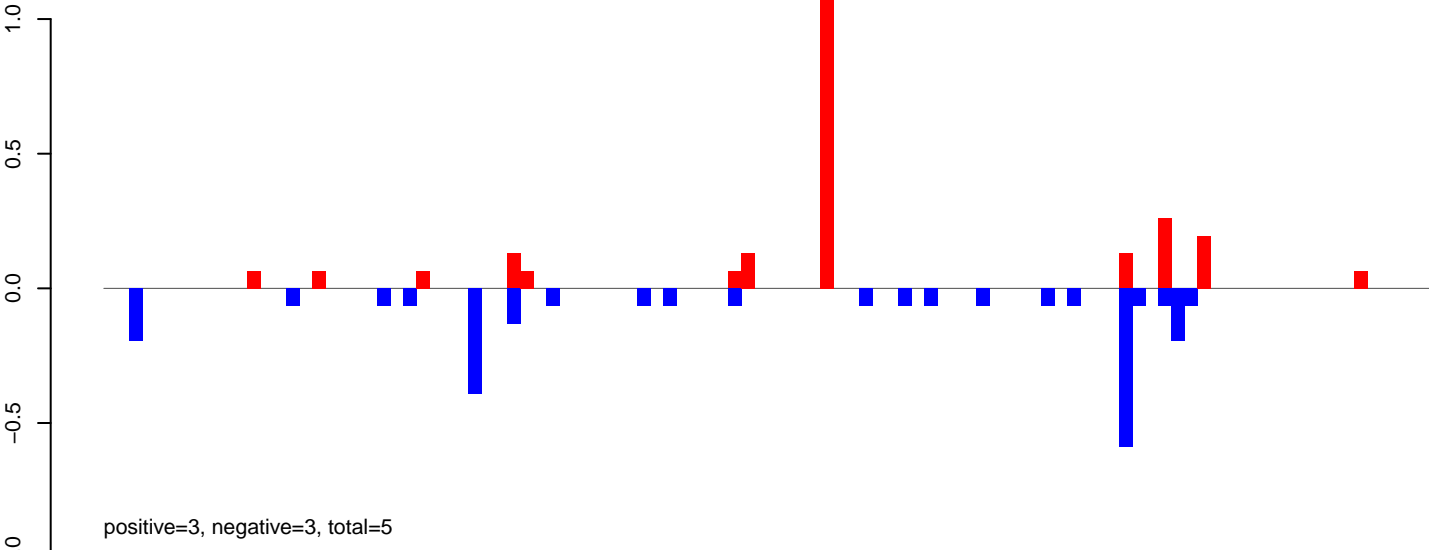
positive=3, negative=4, total=8

Window size=25, length=3049, TE@ltr-1\_family-6306@LTR\_Pao:1-3049

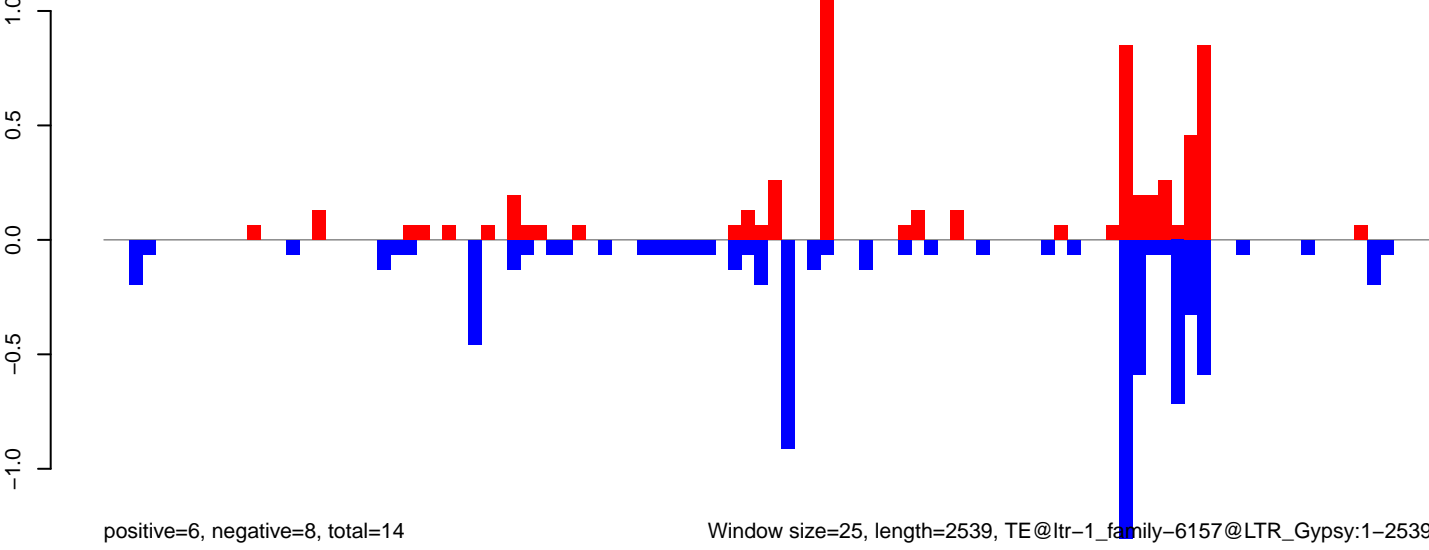
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



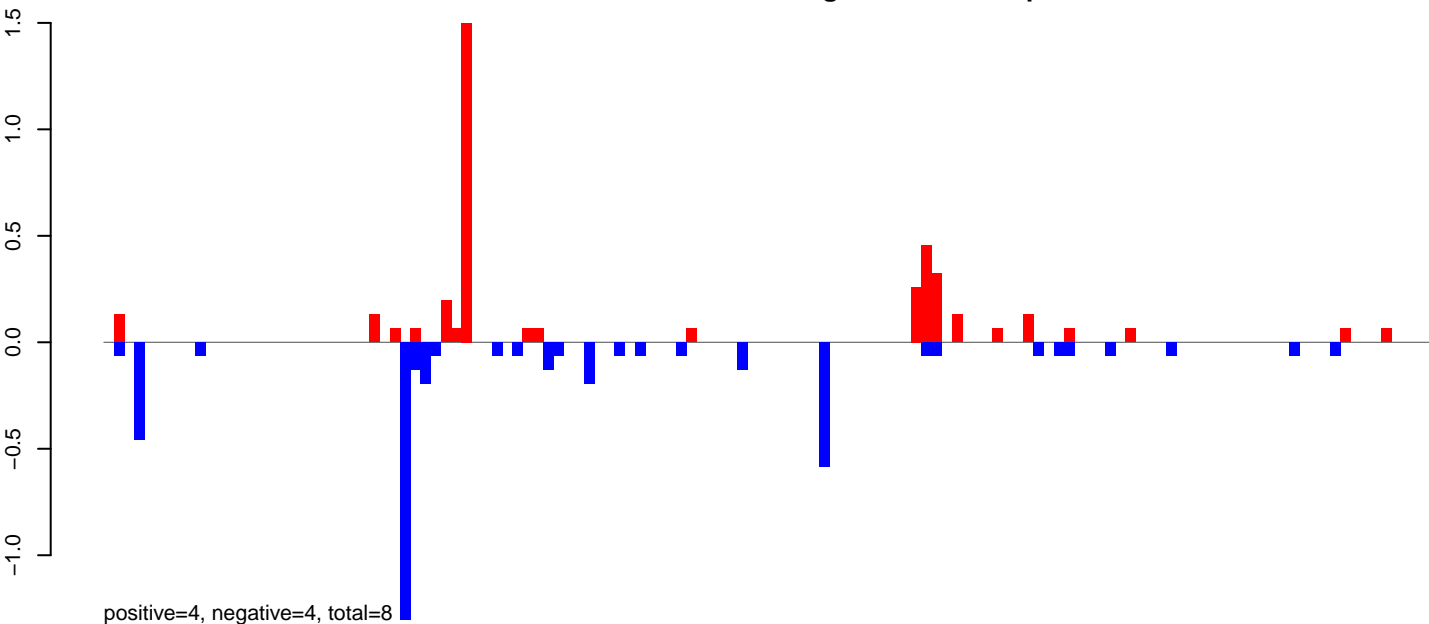
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



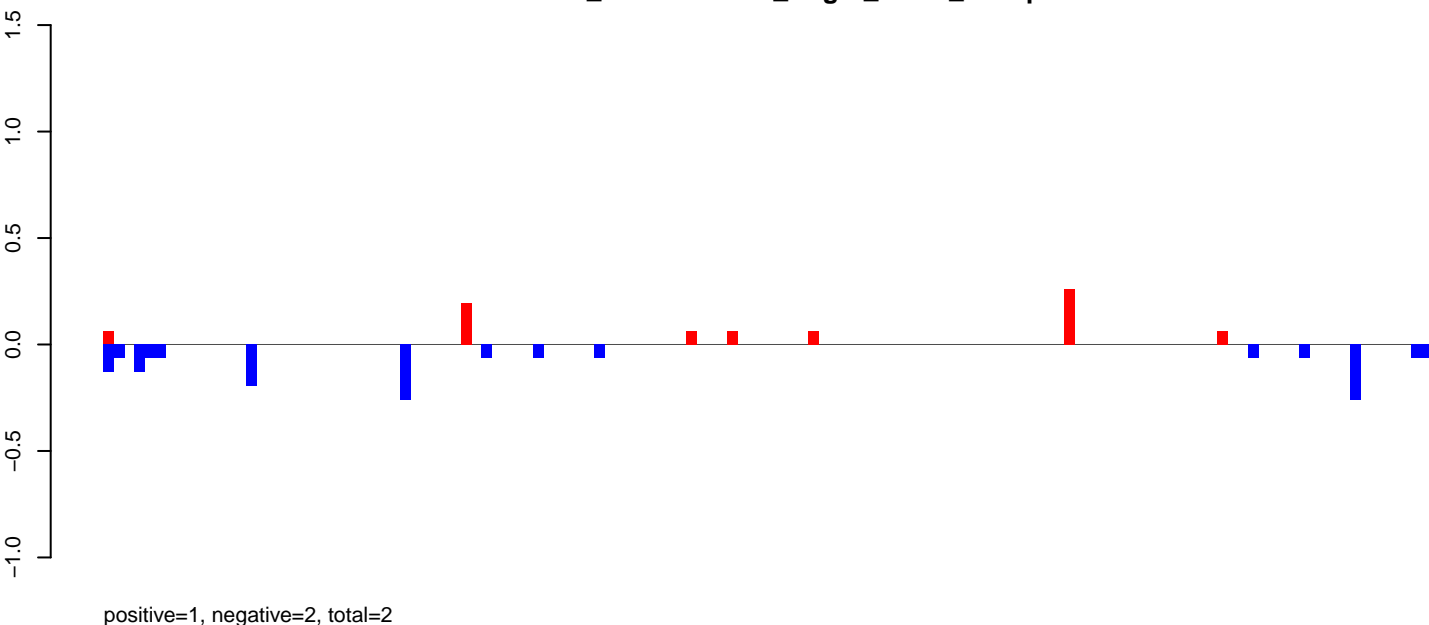
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



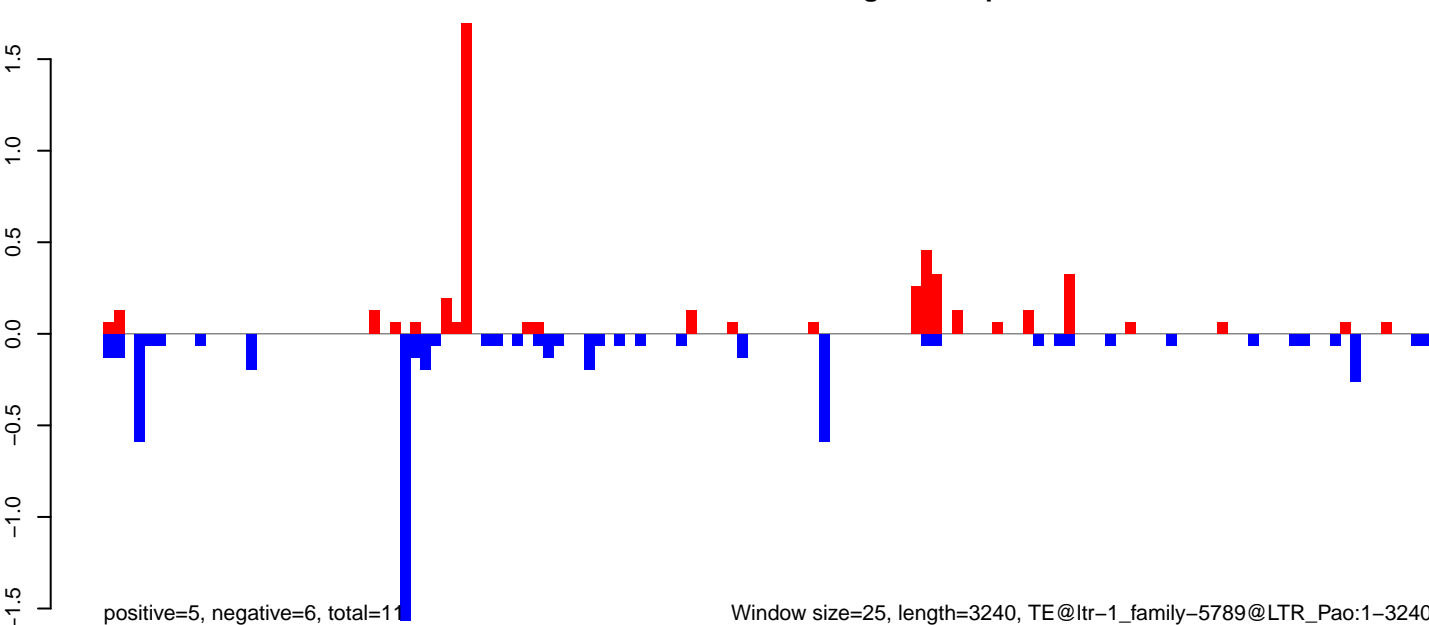
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep

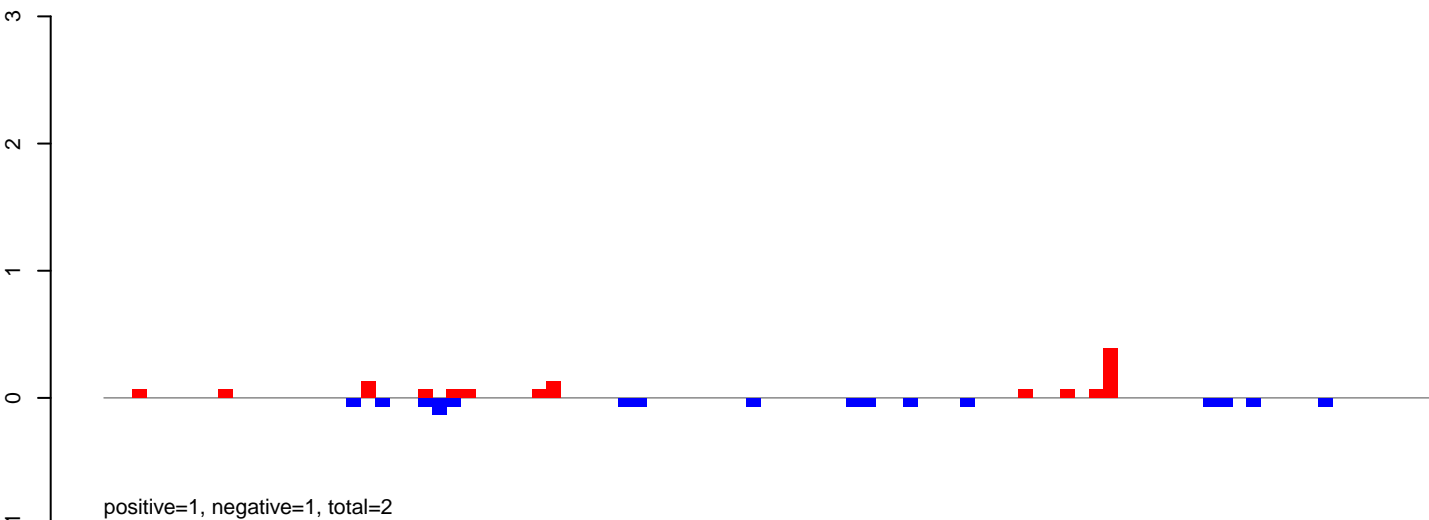


AeAlbo\_FemaleWhole\_Sugar\_CT.rep

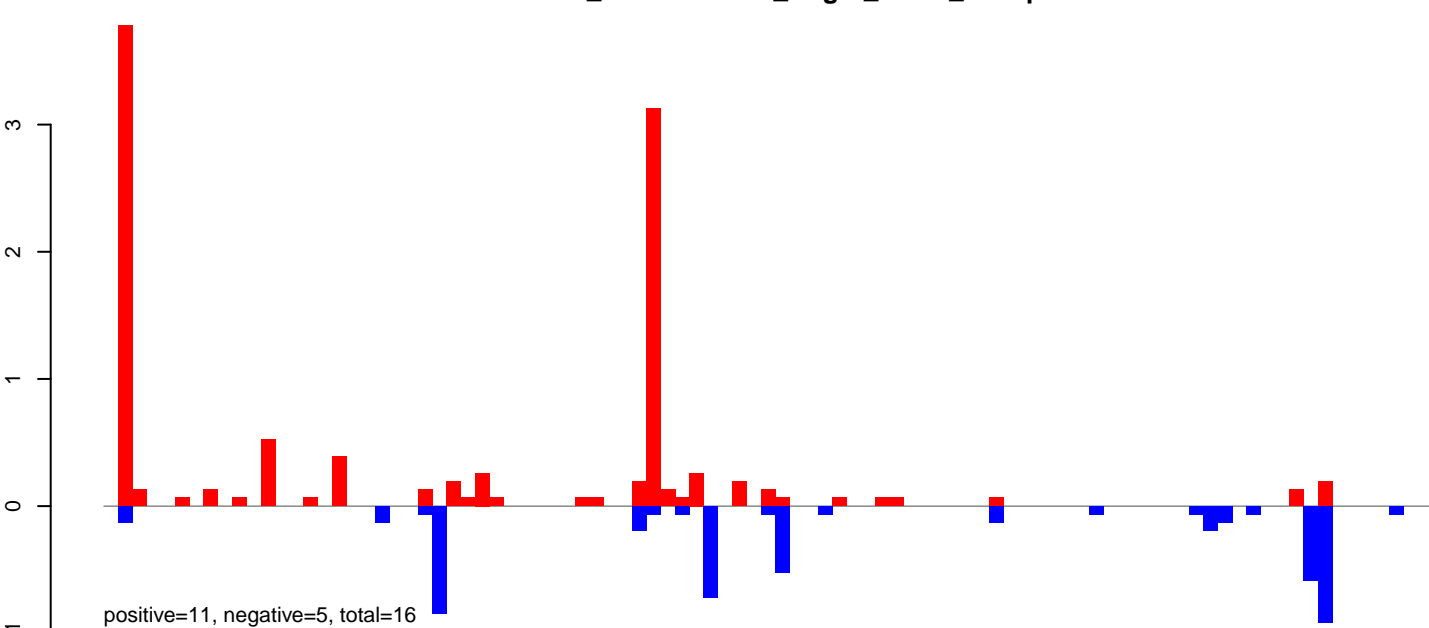


Window size=25, length=3240, TE@ltr-1\_family-5789@LTR\_Pao:1-3240

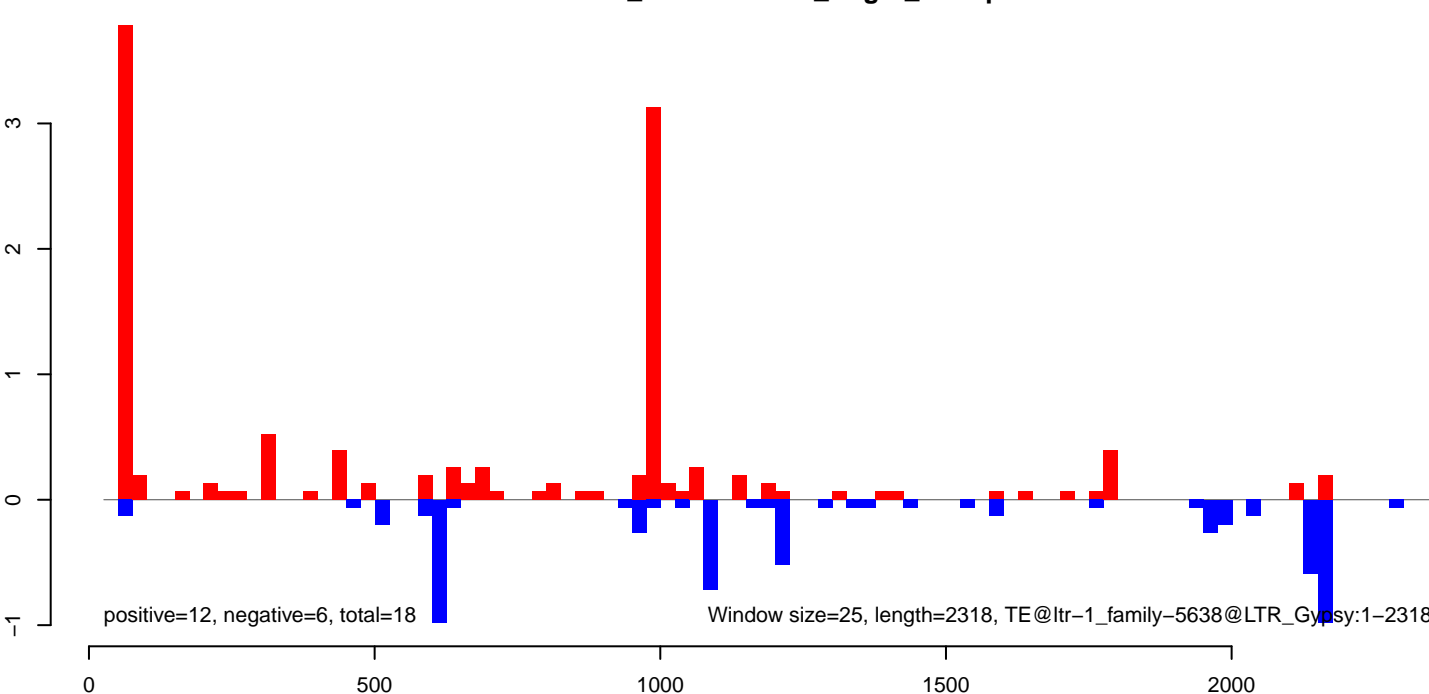
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



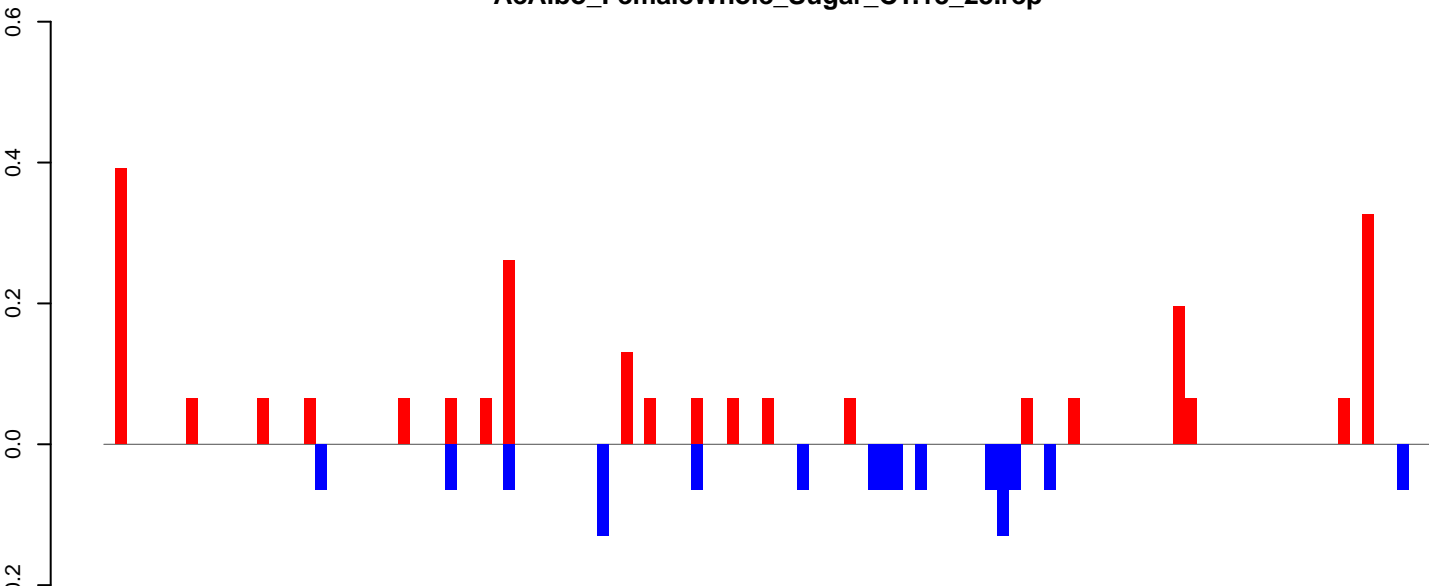
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



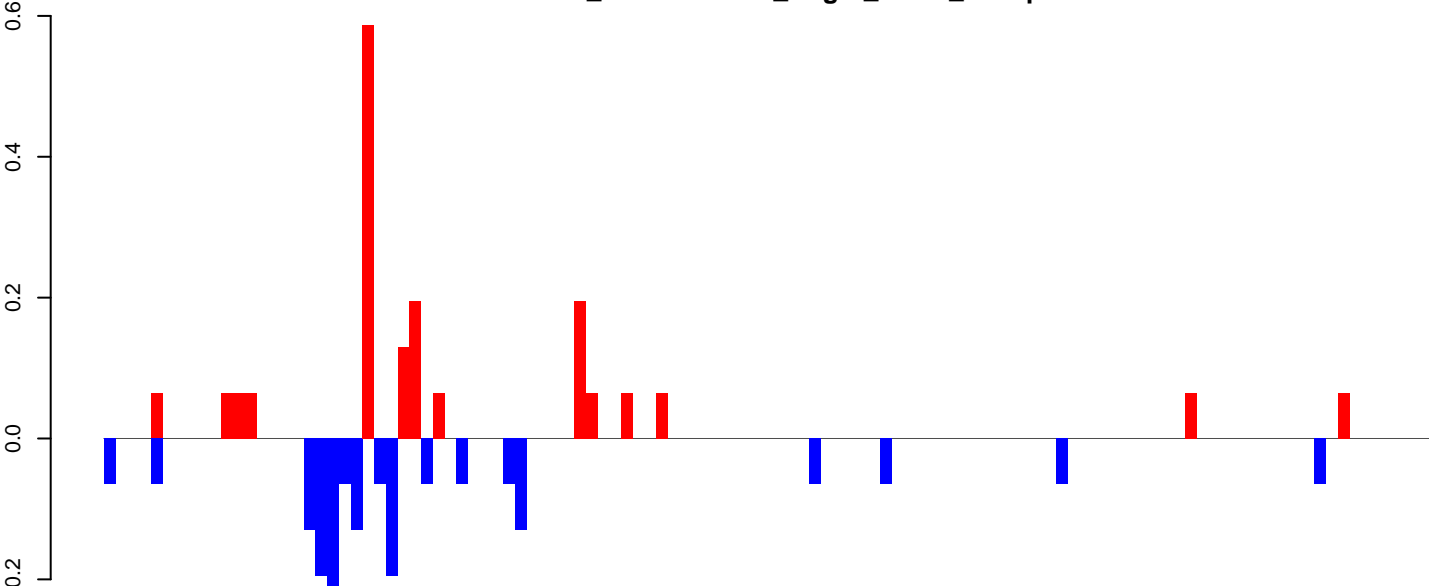
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



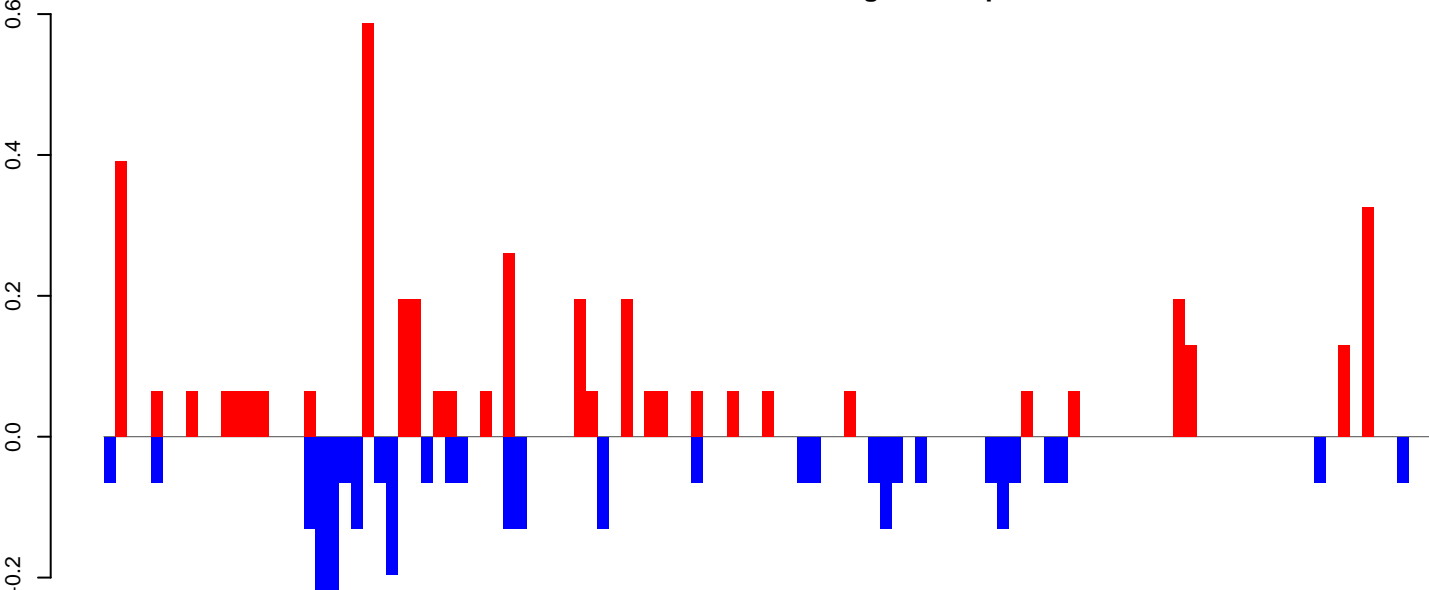
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep

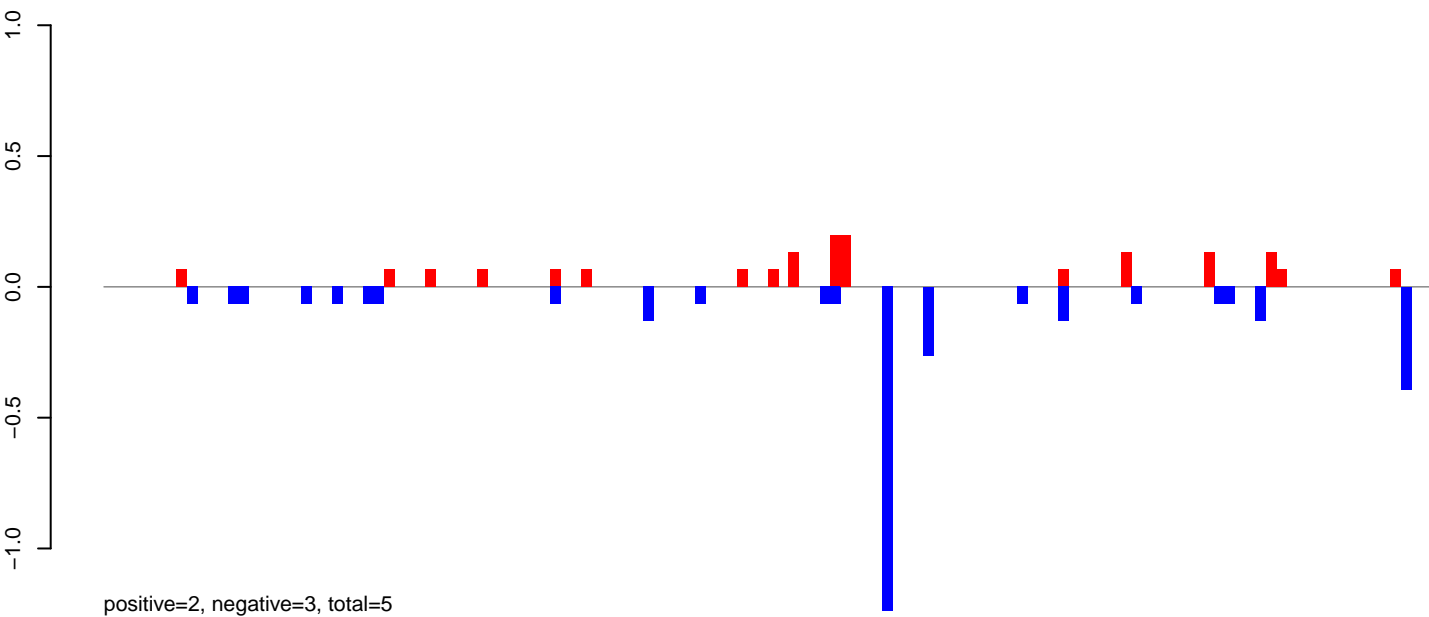


AeAlbo\_FemaleWhole\_Sugar\_CT.rep

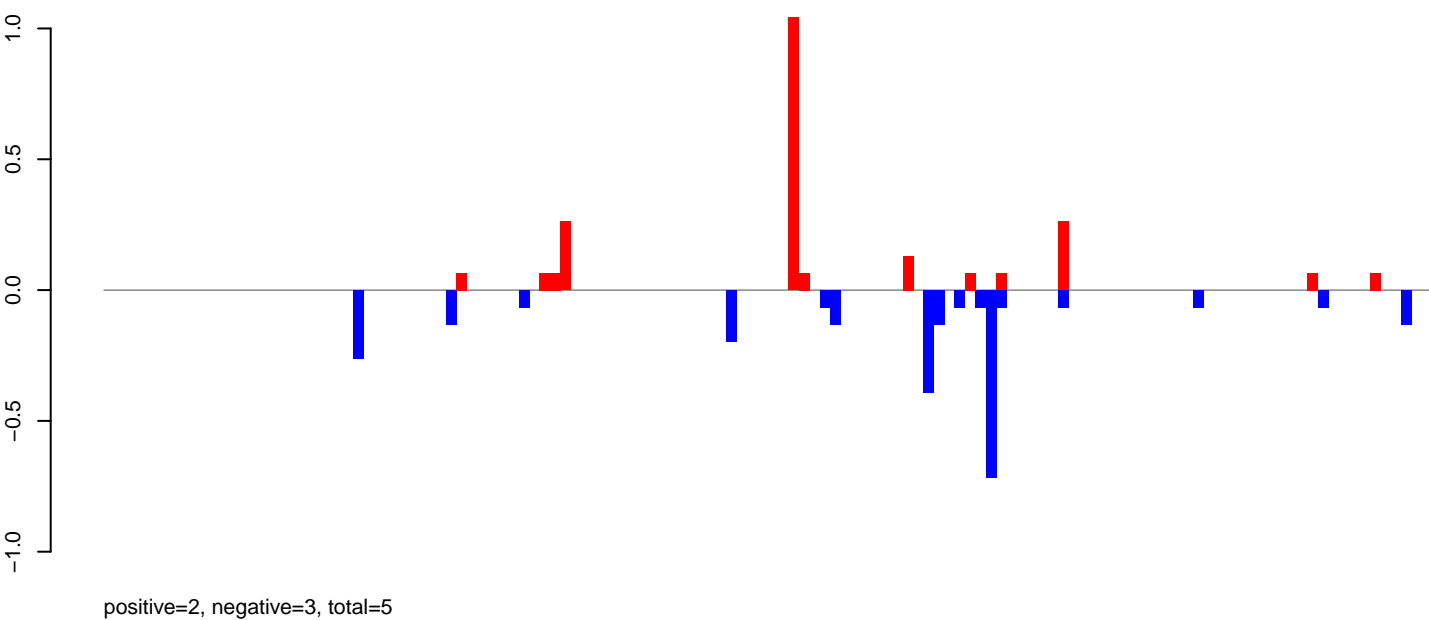


Window size=25, length=2802, TE@ltr-1\_family-5379@DNA\_hAT-Ac:1-2802

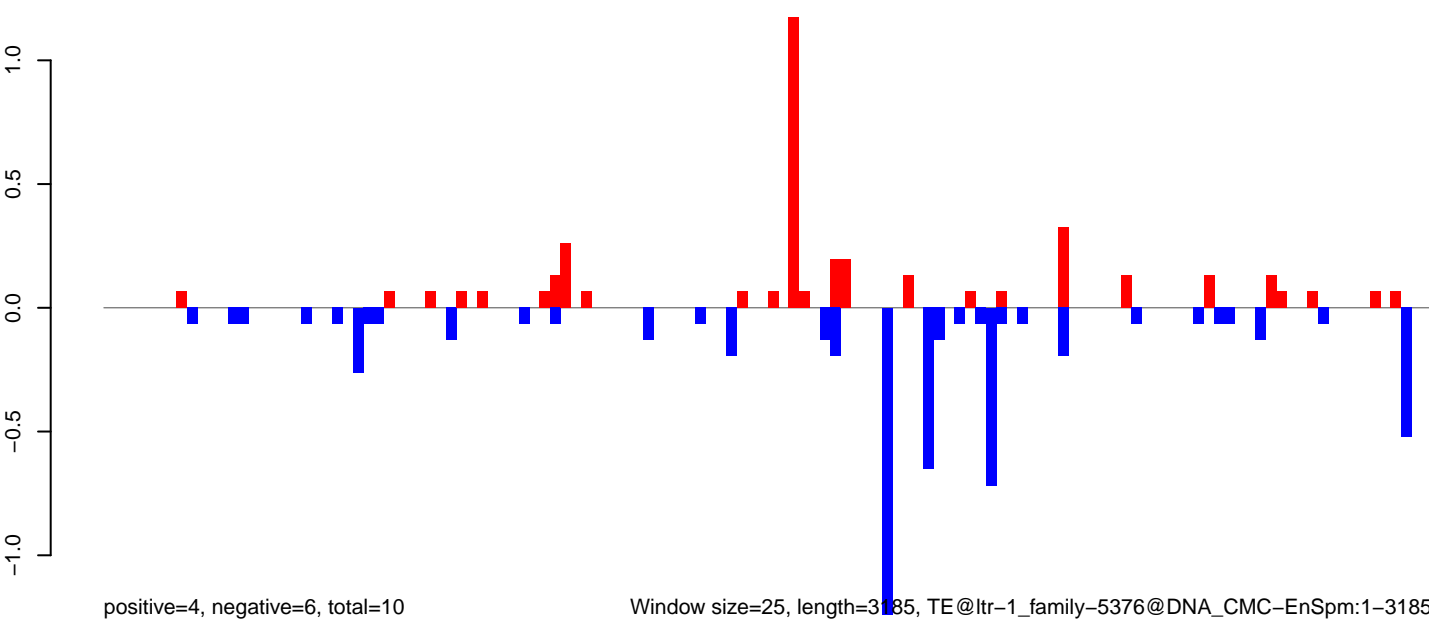
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep

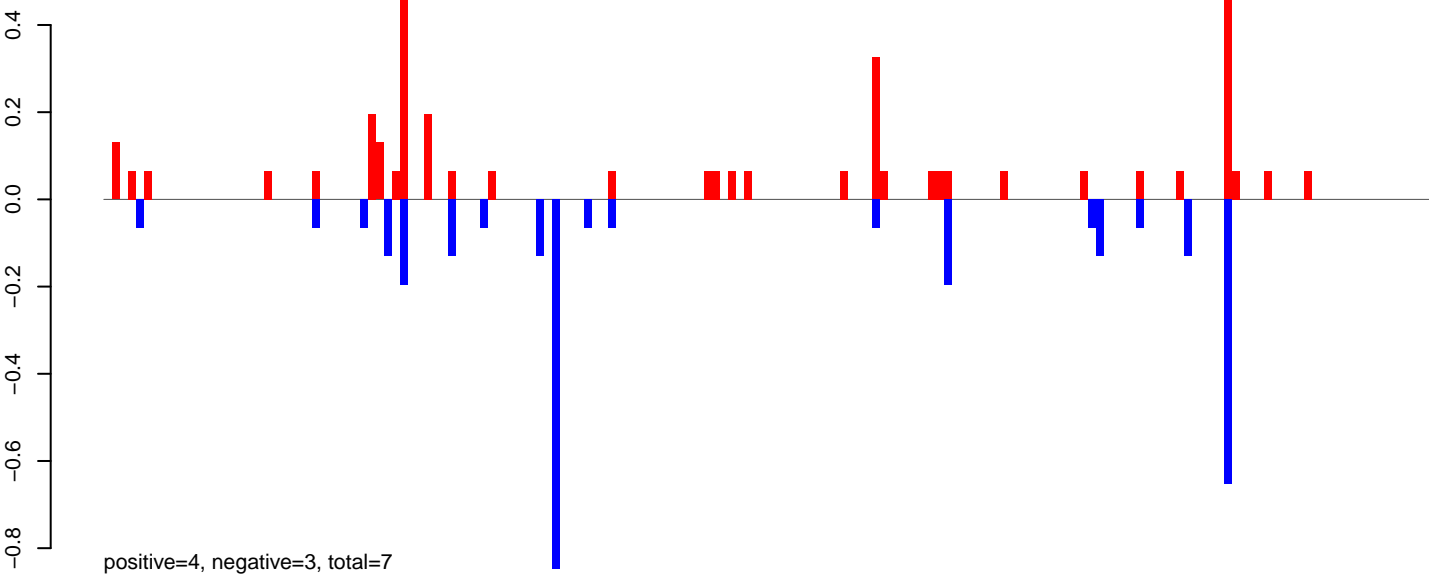


AeAlbo\_FemaleWhole\_Sugar\_CT.rep

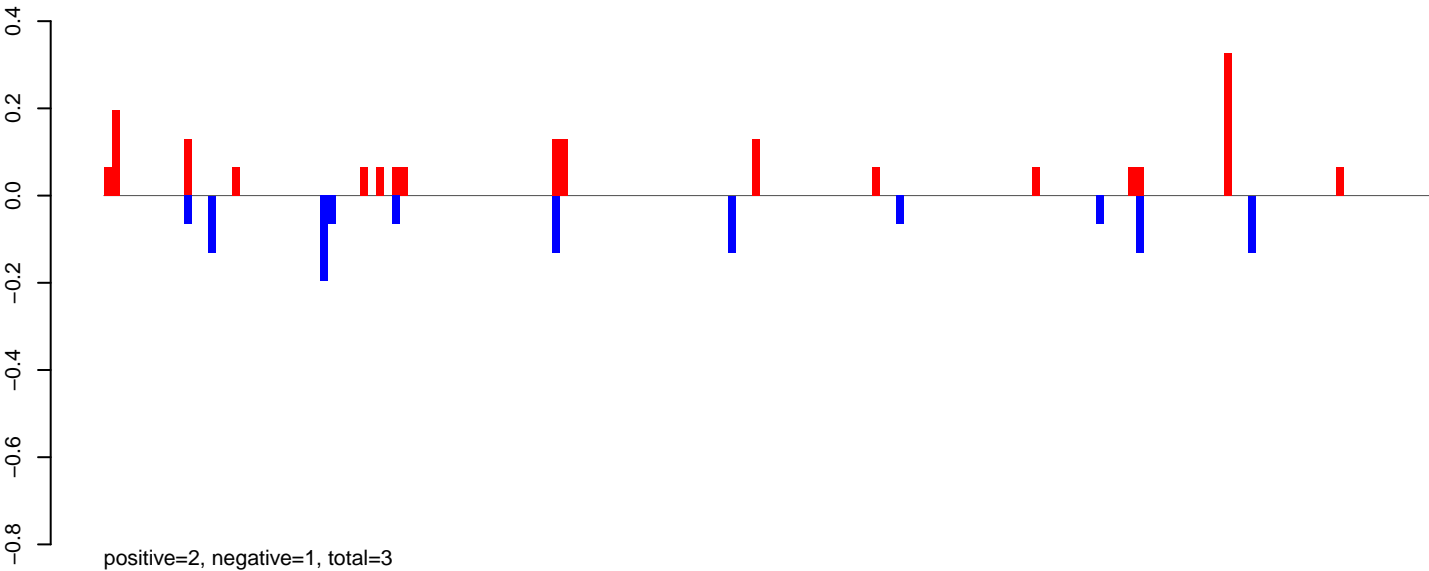


Window size=25, length=3185, TE@ltr-1\_family-5376@DNA\_CMC-EnSpm:1-3185

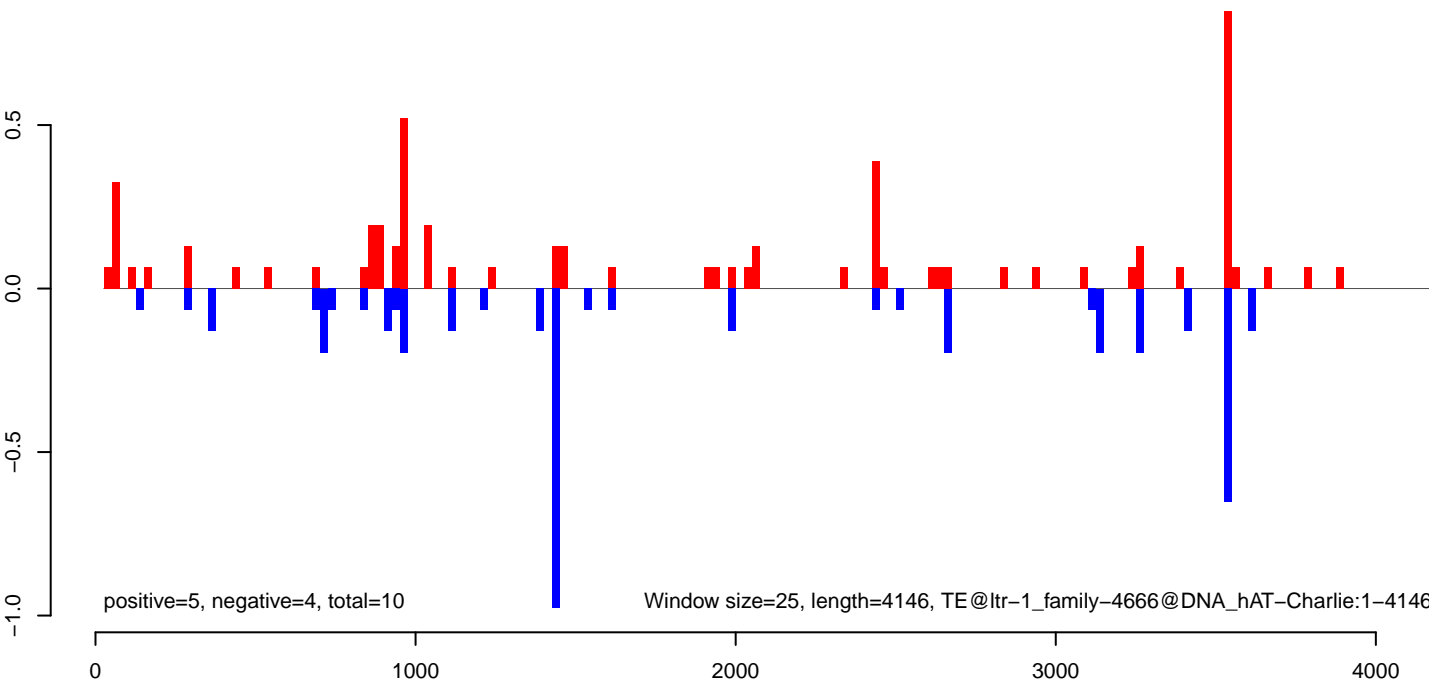
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep

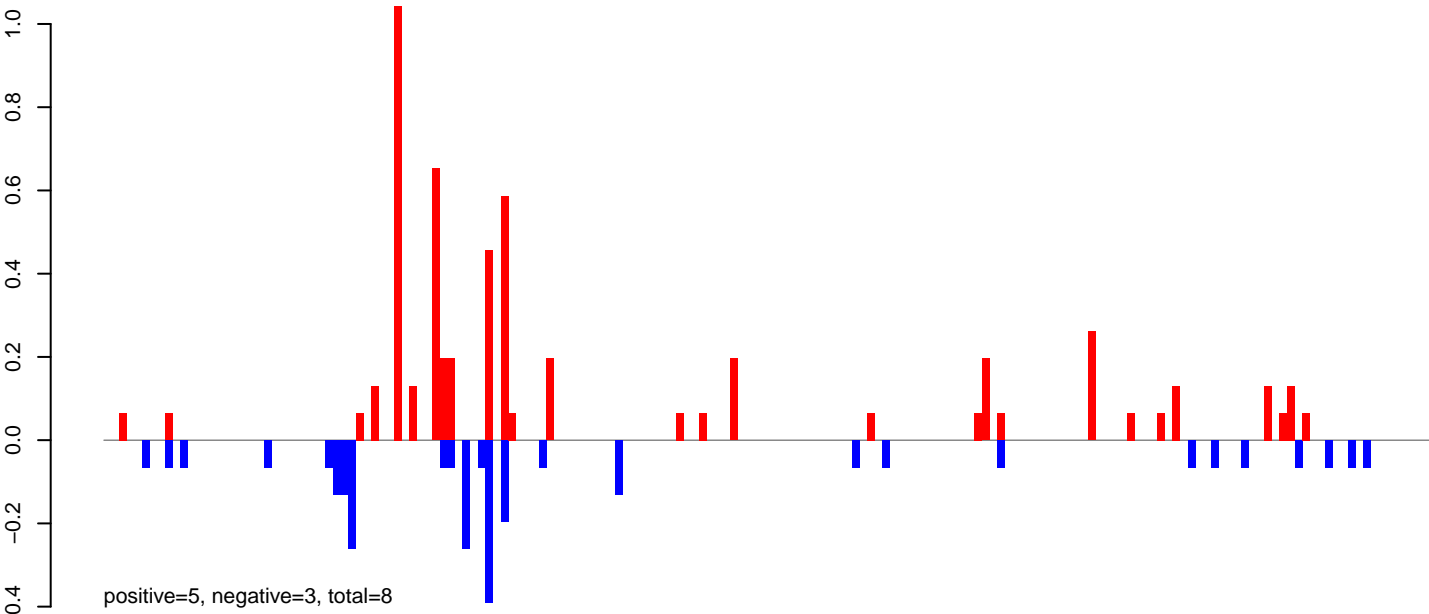


AeAlbo\_FemaleWhole\_Sugar\_CT.rep

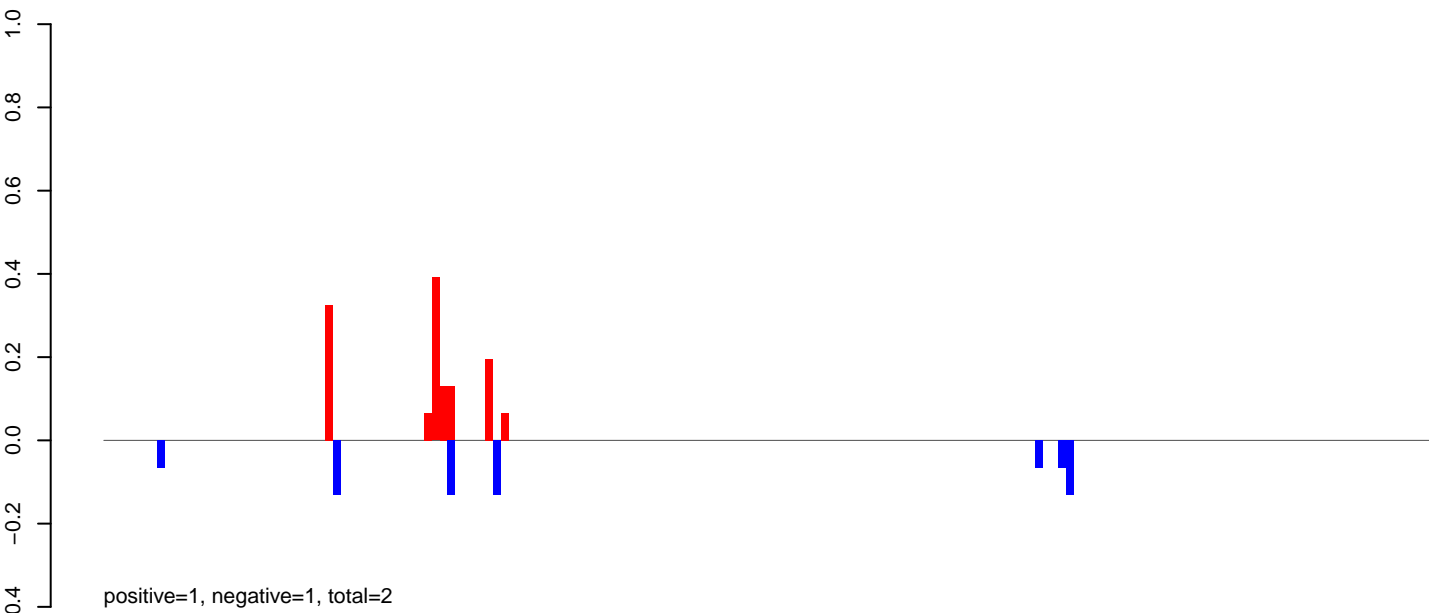




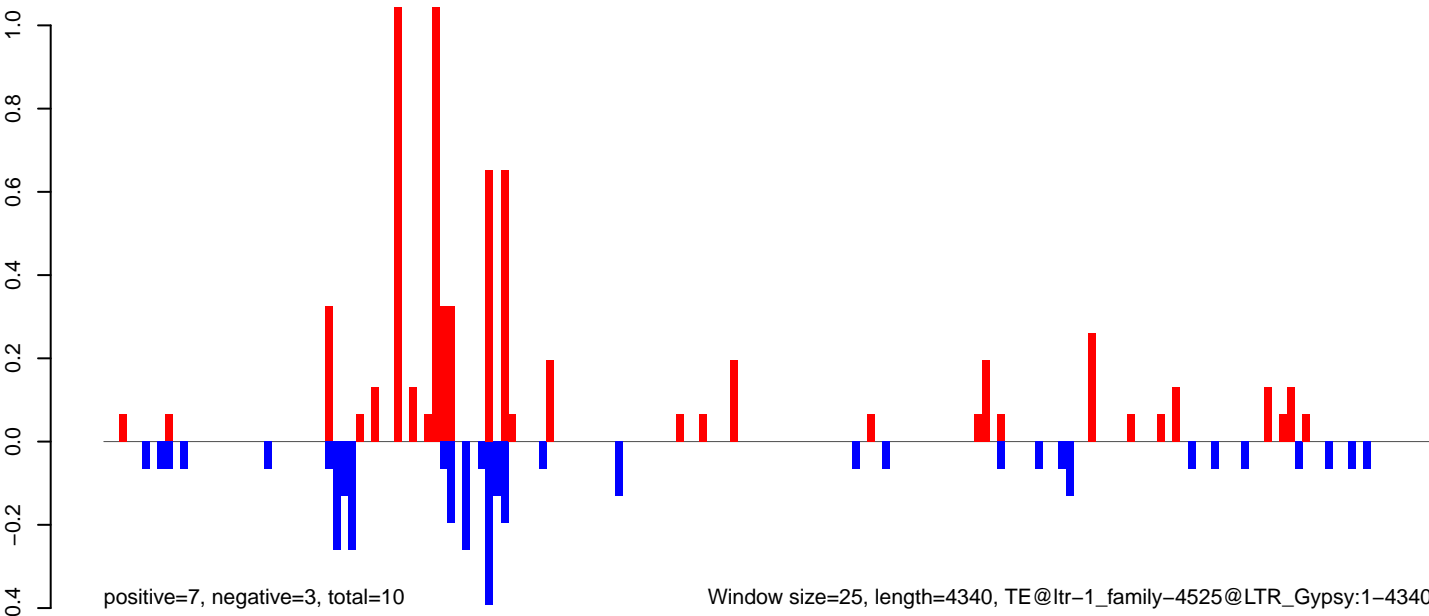
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



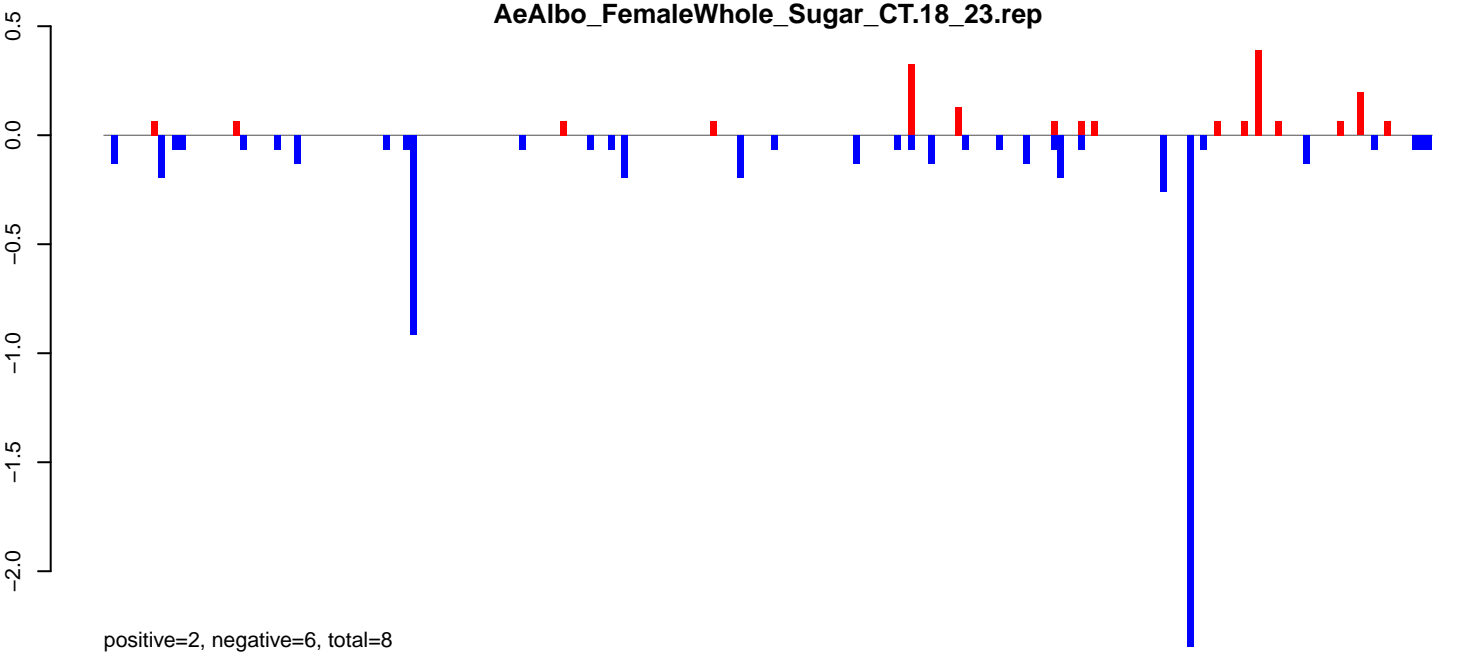
**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**



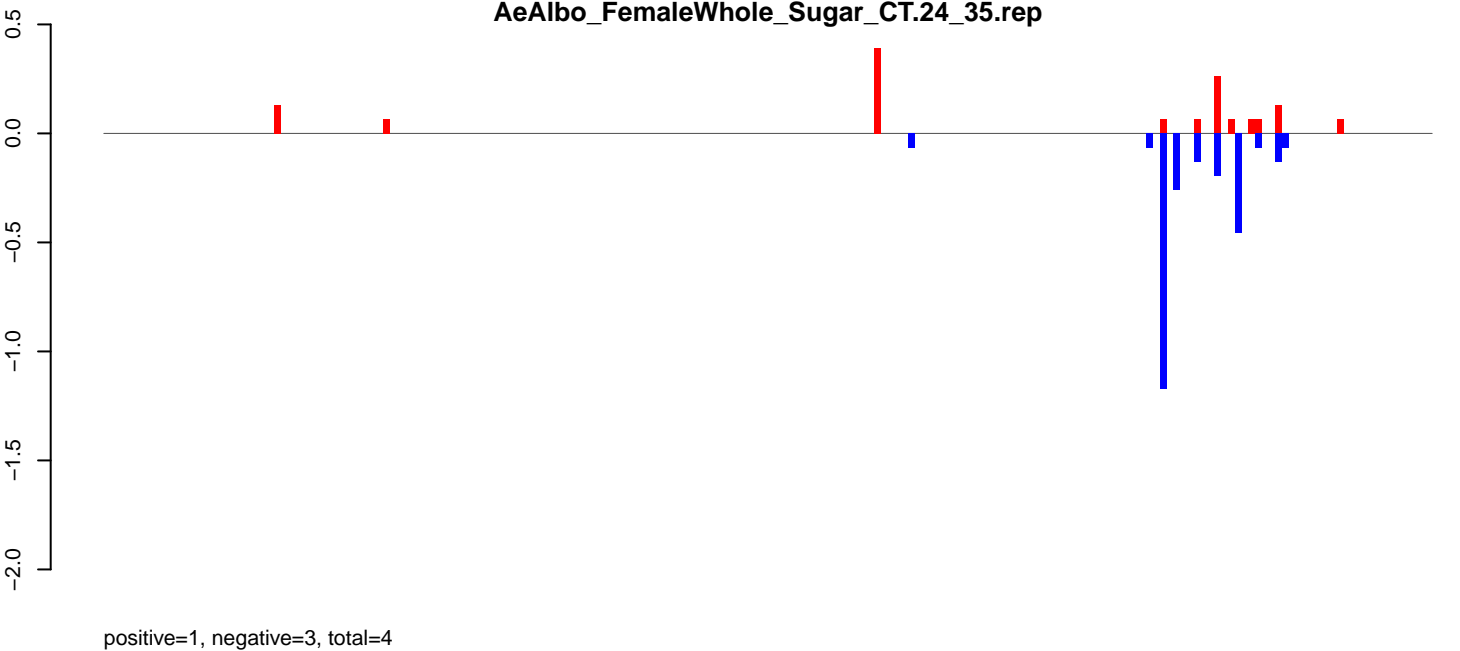
**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**



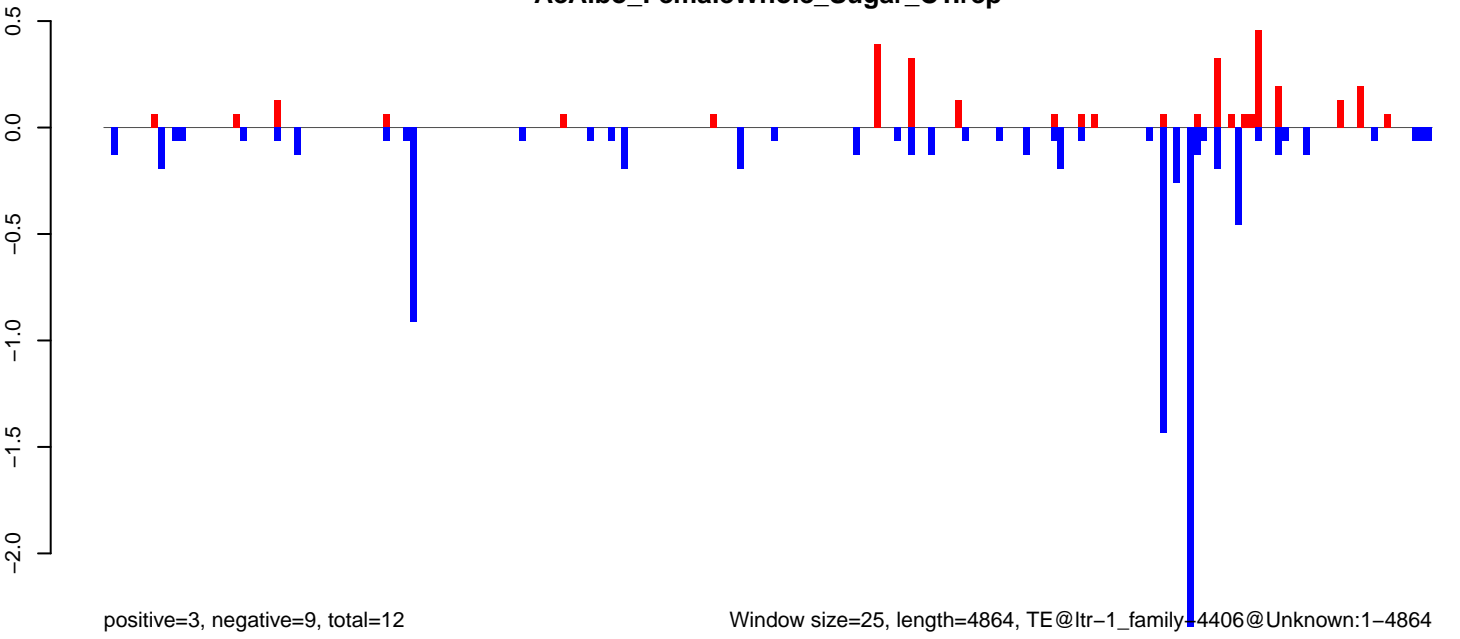
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**

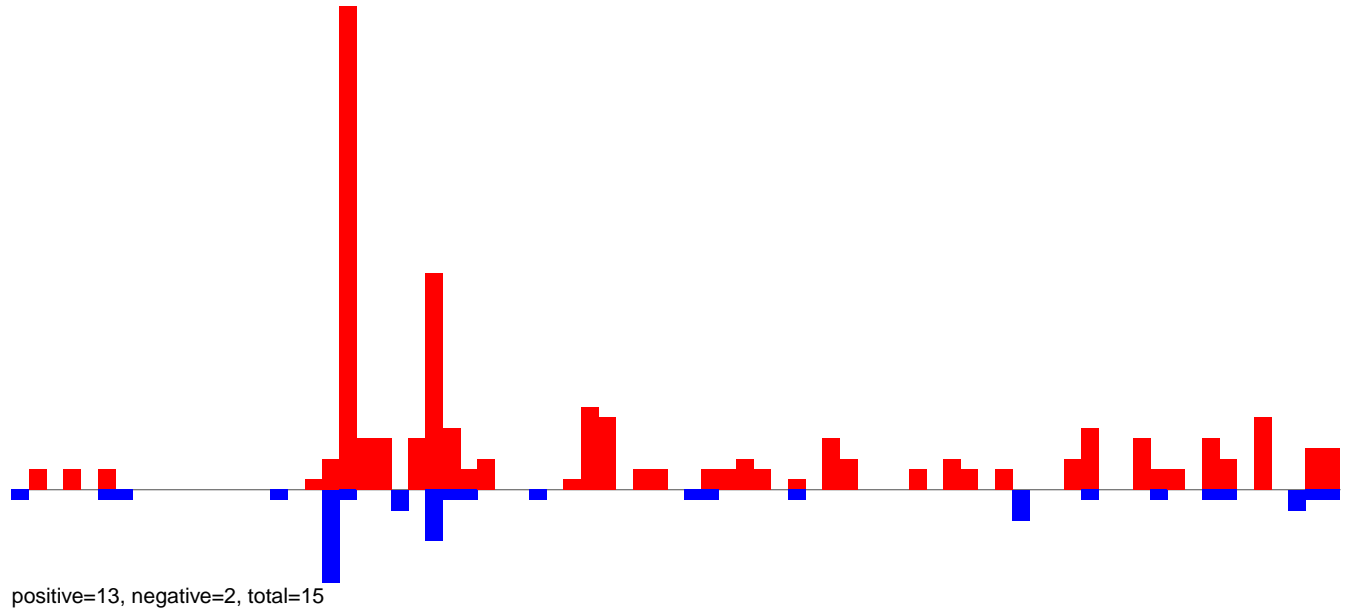


**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**

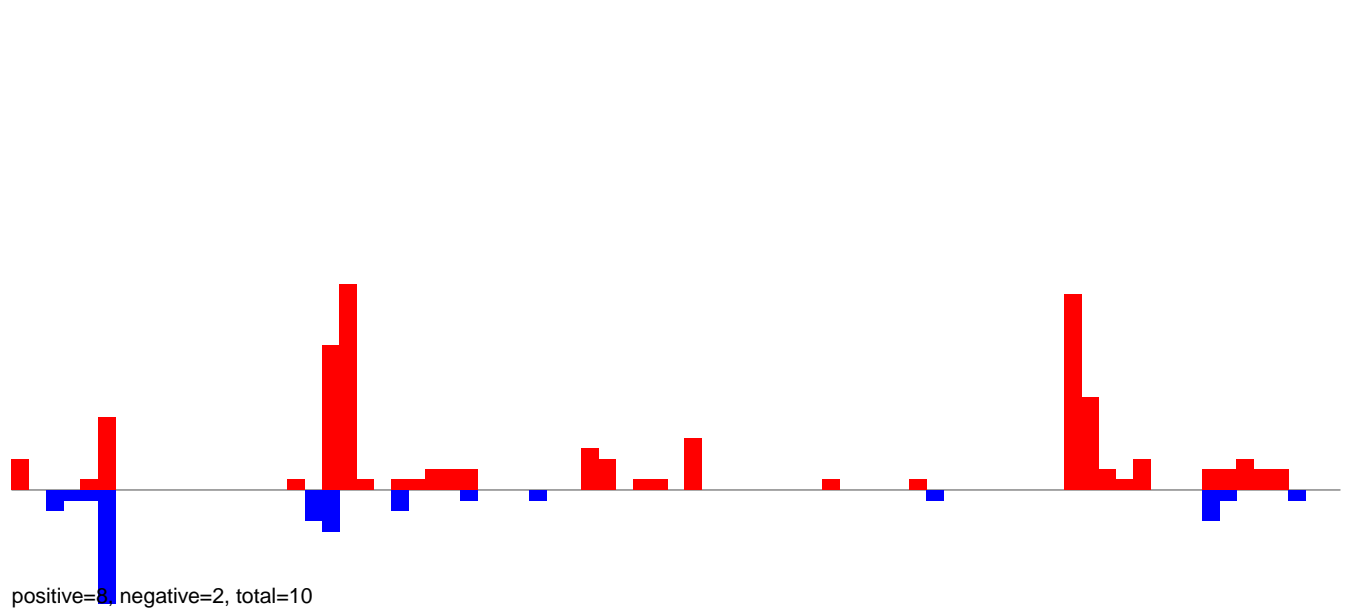


Window size=25, length=4864, TE@ltr-1\_family-4406@Unknown:1-4864

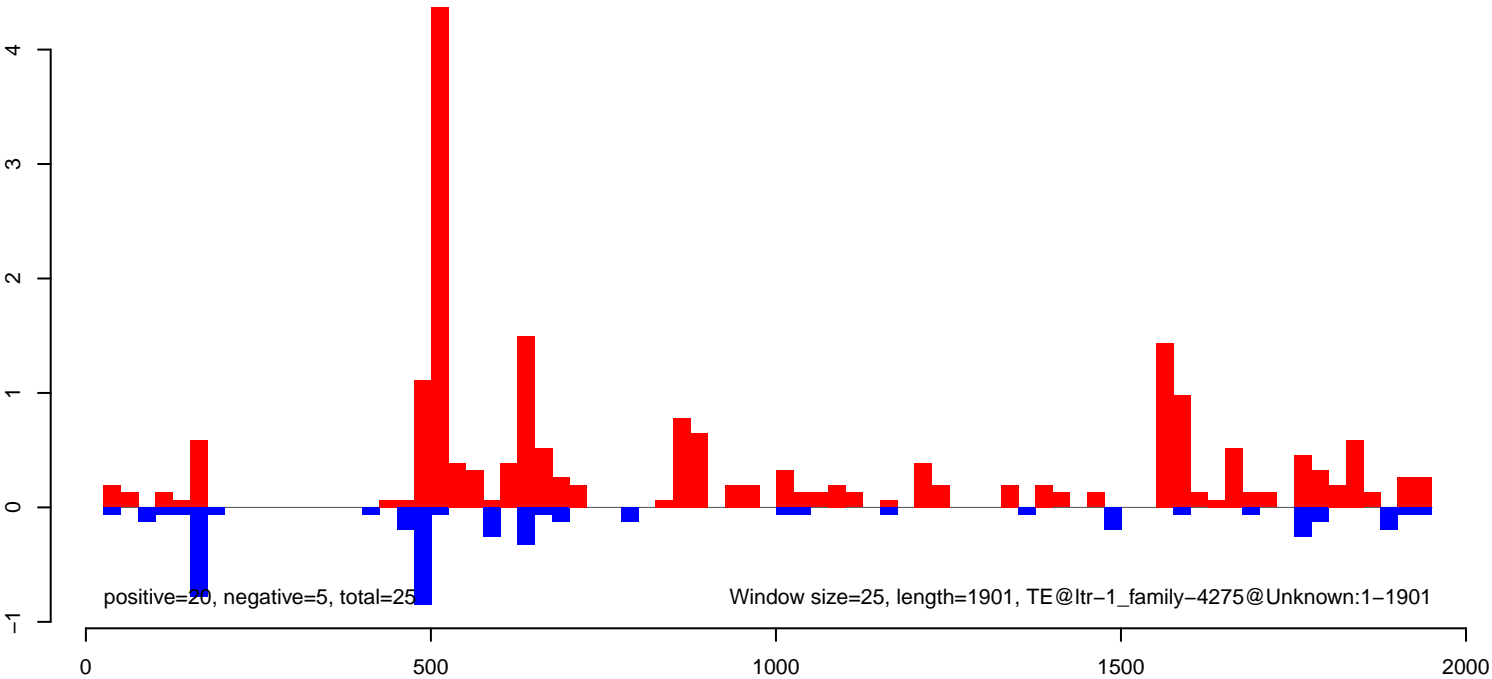
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



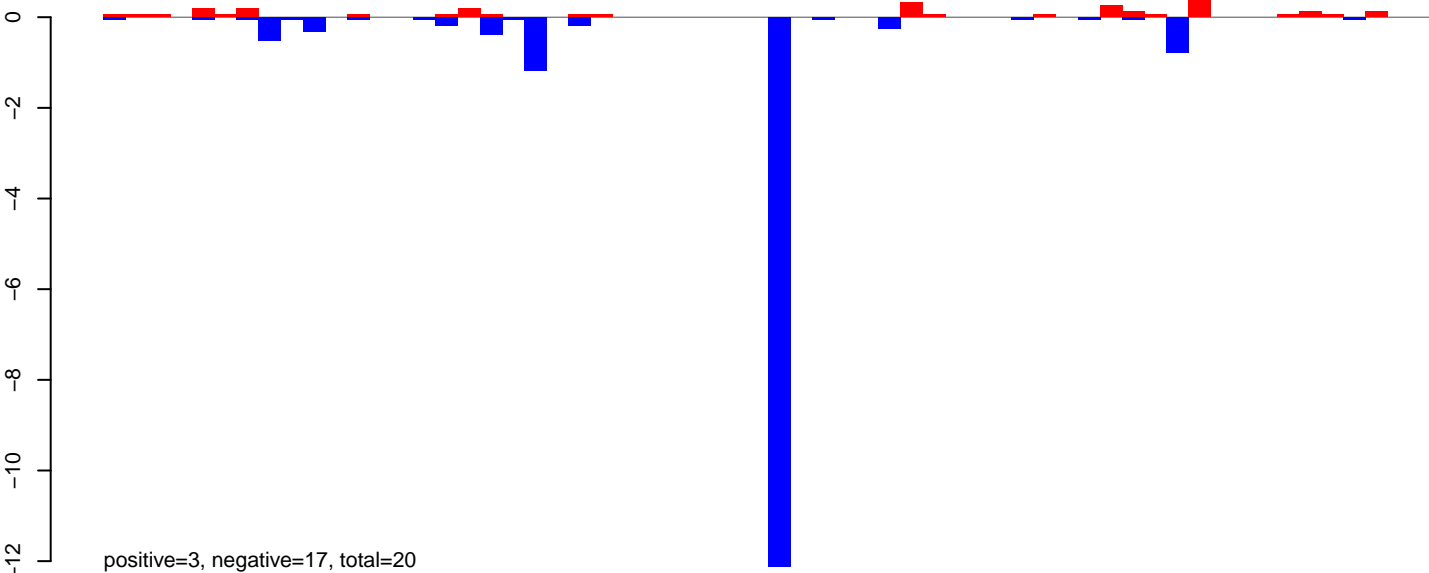
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



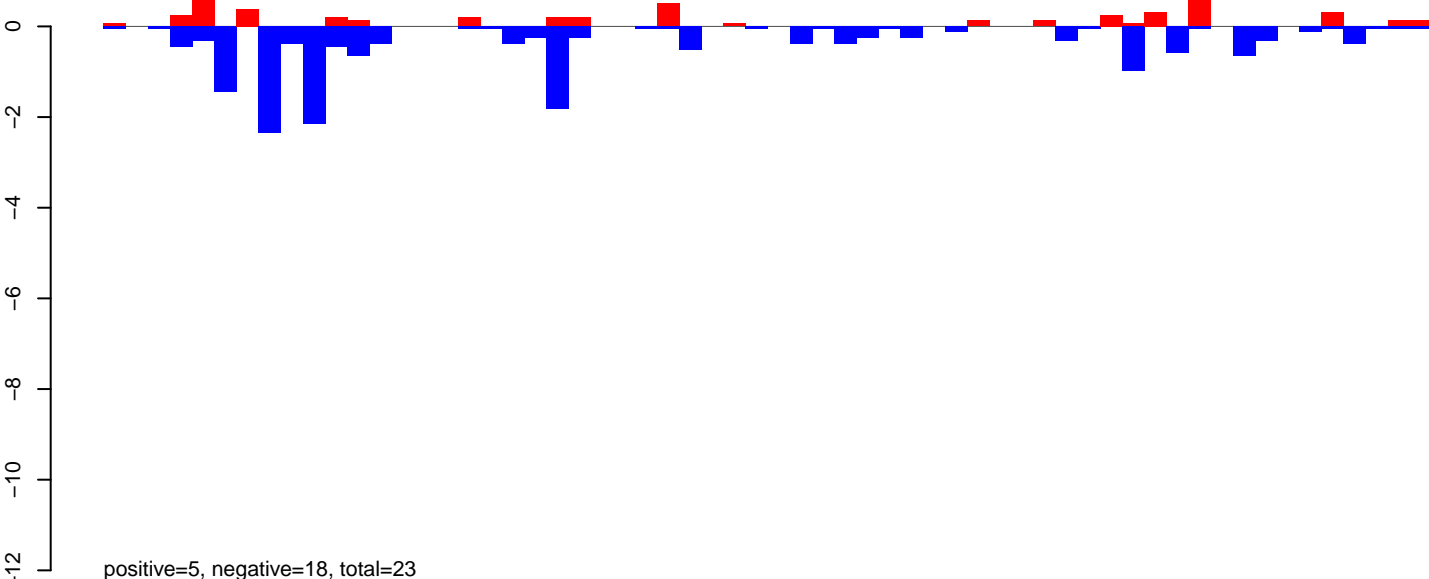
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



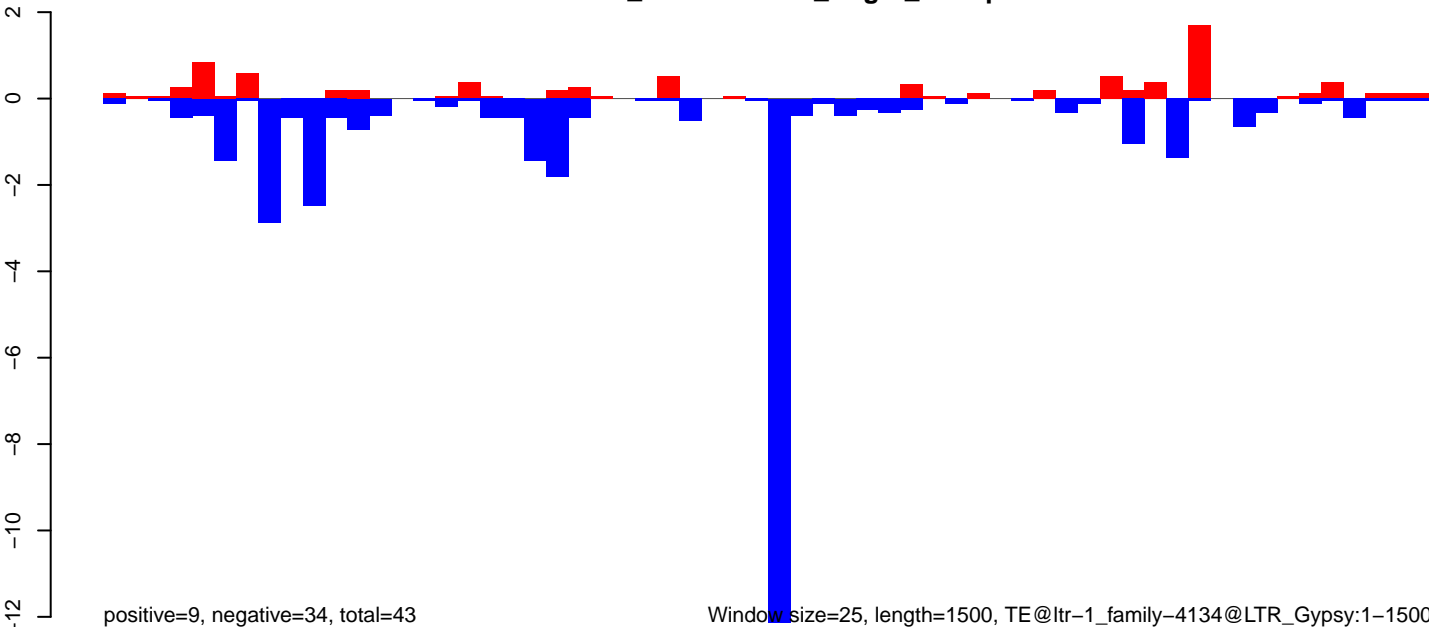
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



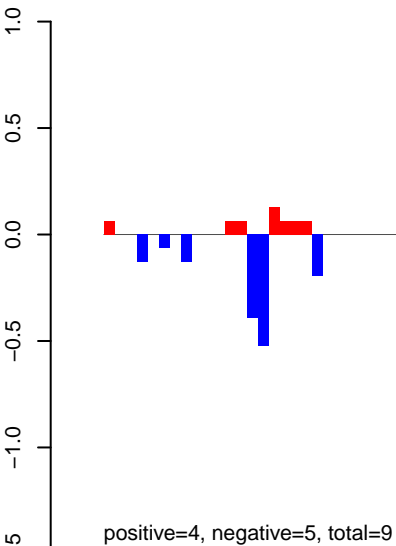
**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**



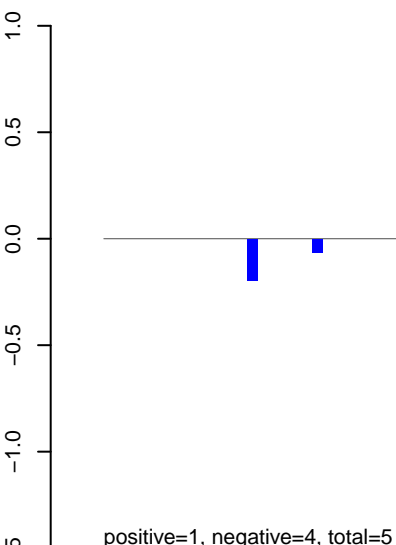
**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**



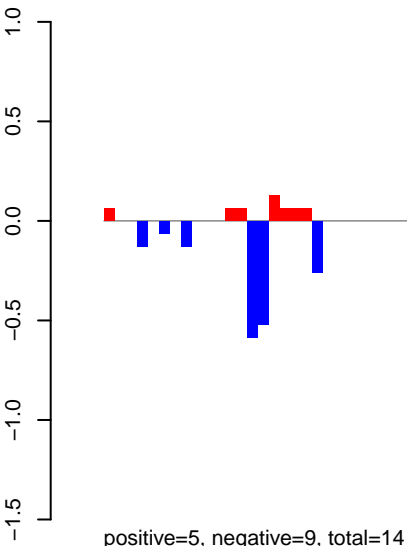
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



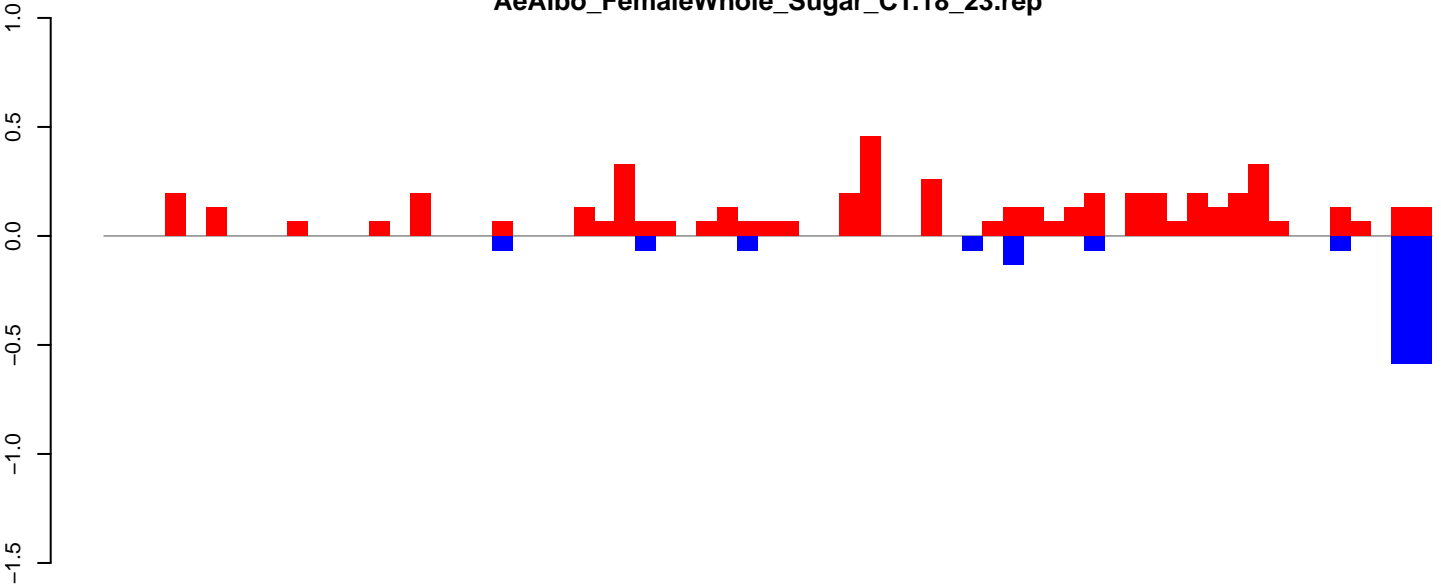
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



Window size=25, length=3019, TE @ltr-1\_family-3882@DNA\_MULE-MuDR:1-3019

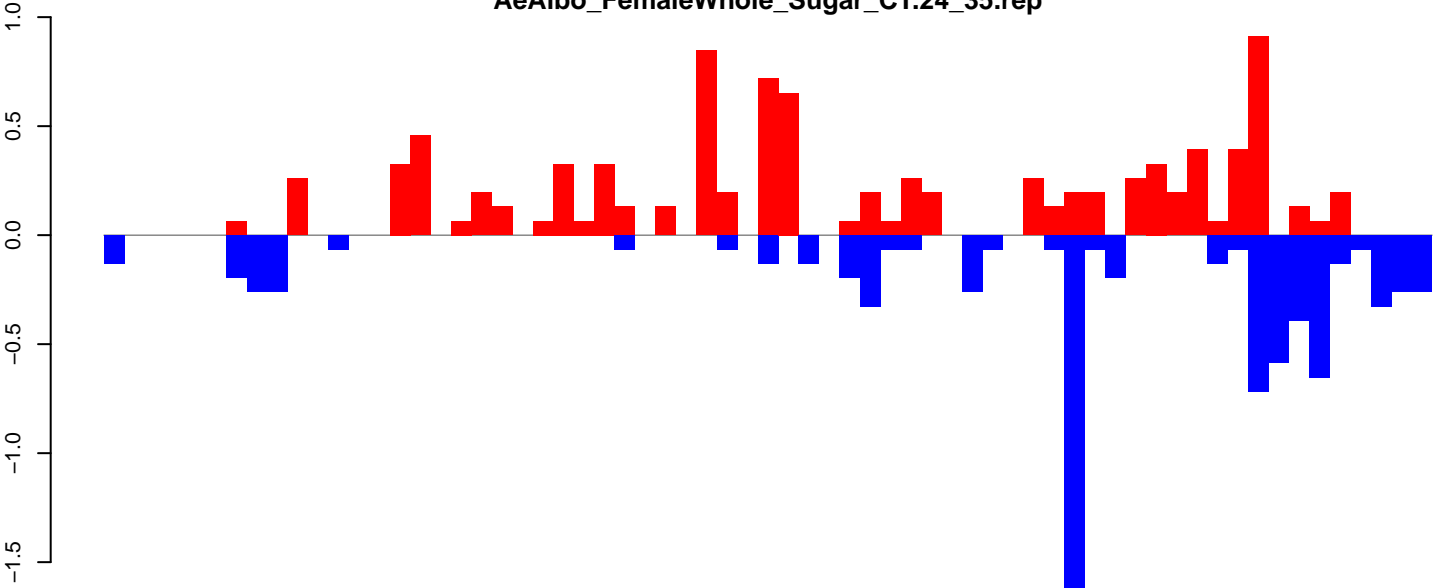
0 500 1000 1500 2000 2500 3000

AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



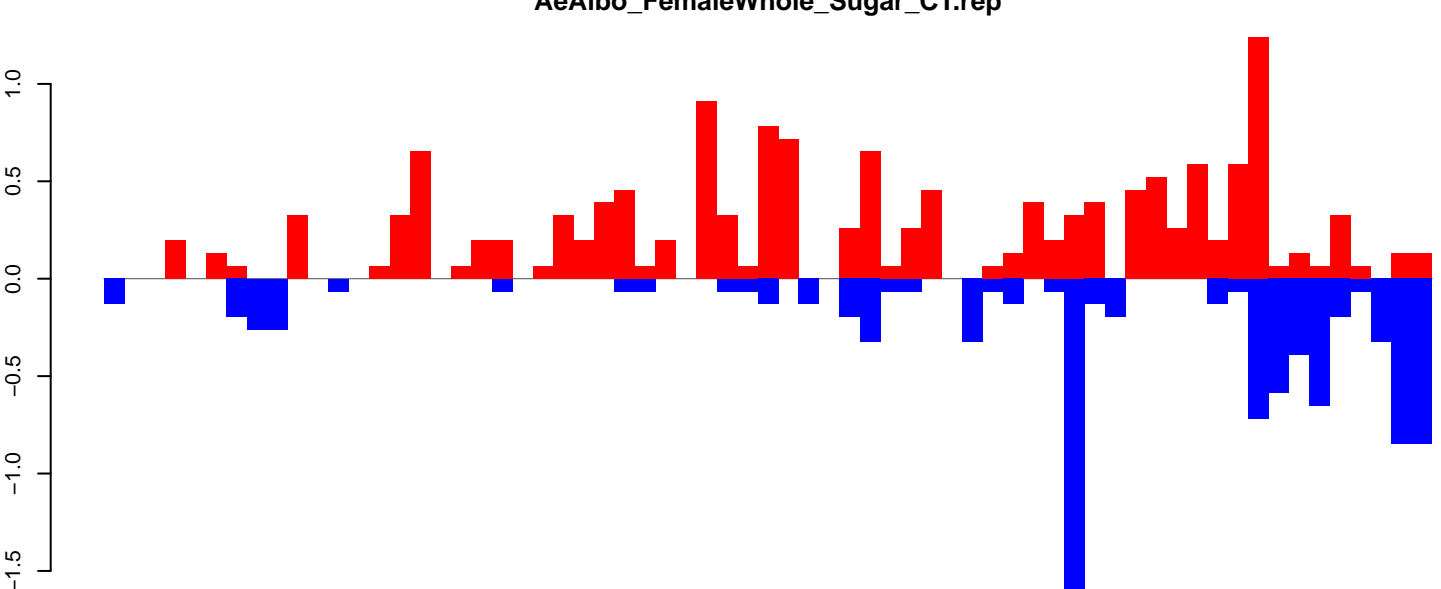
positive=5, negative=2, total=7

AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



positive=9, negative=8, total=17

AeAlbo\_FemaleWhole\_Sugar\_CT.rep

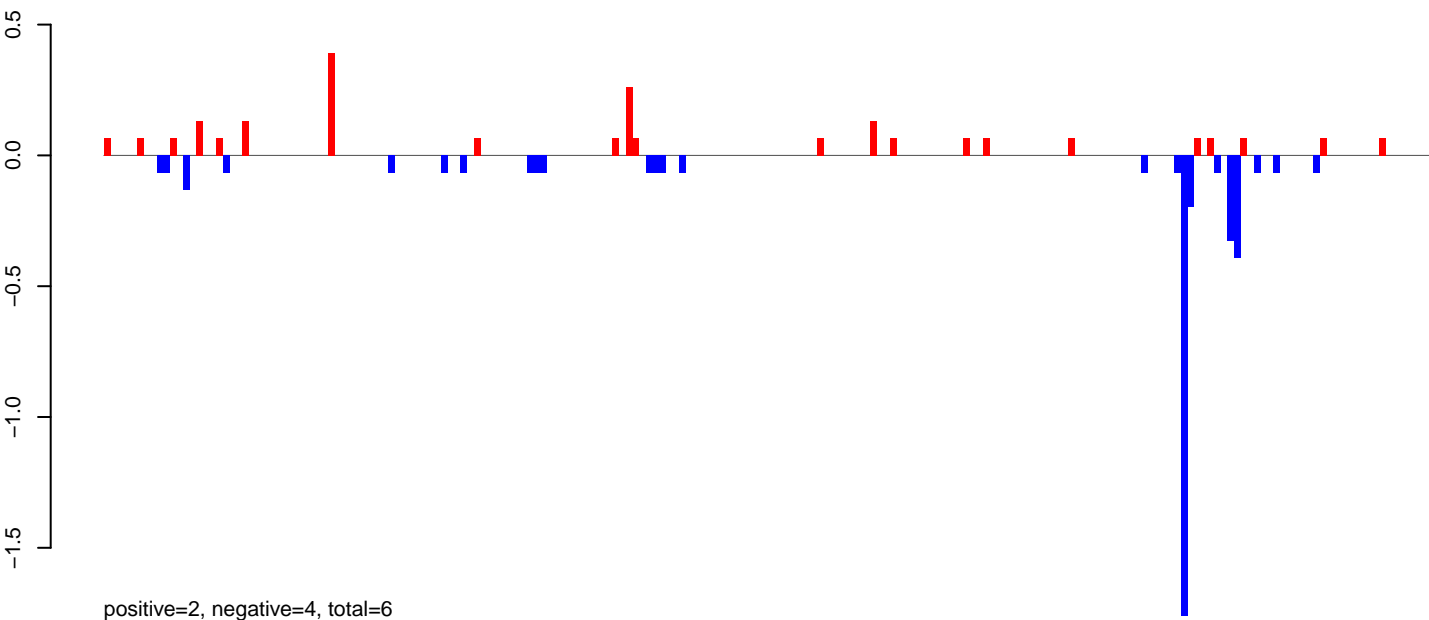


positive=15, negative=10, total=24

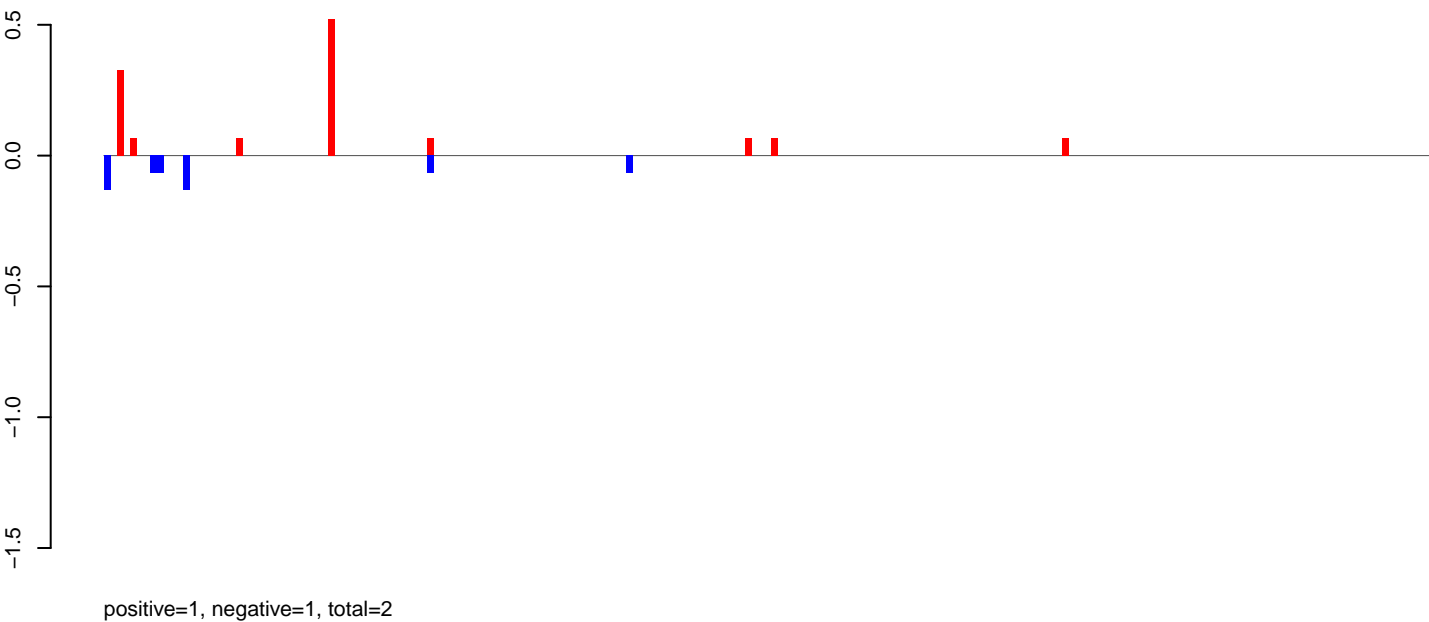
Window size=25, length=1622, TE@ltr\_1\_family-3541@LTR\_Copia:1-1622

0 500 1000 1500

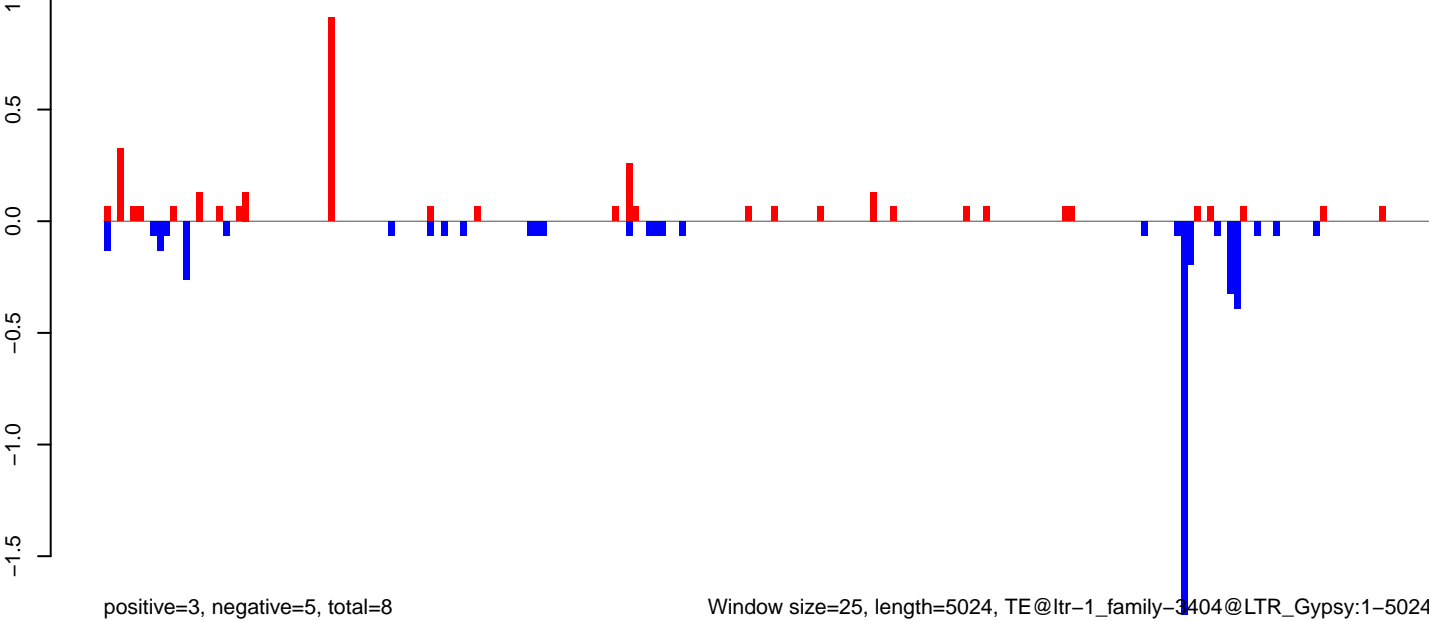
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep

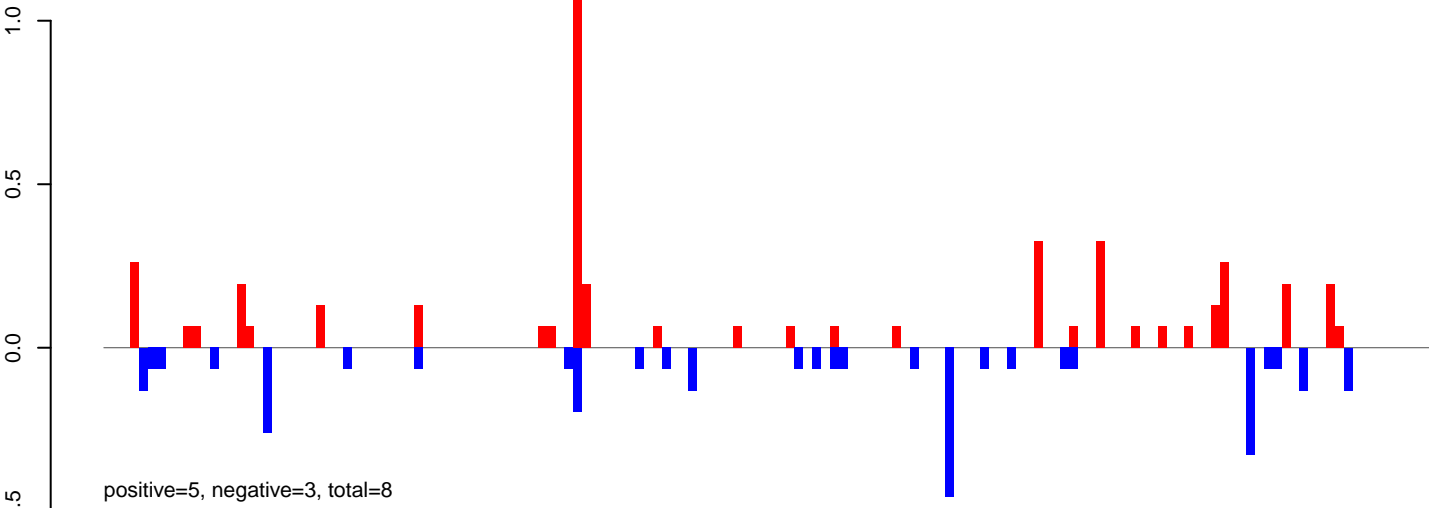


AeAlbo\_FemaleWhole\_Sugar\_CT.rep

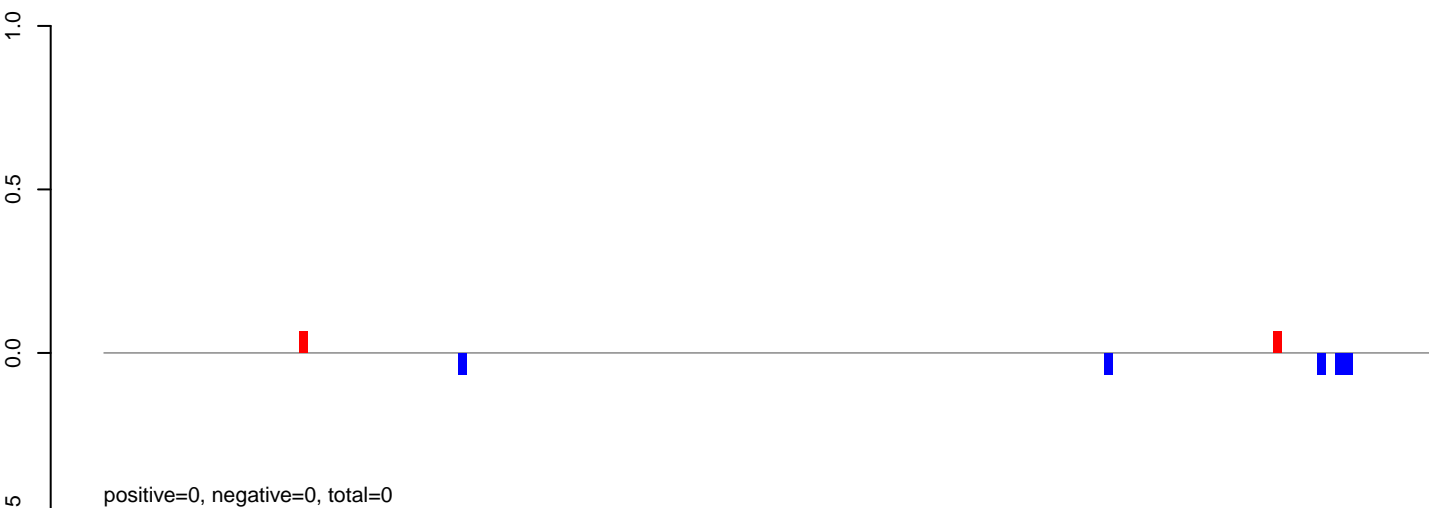


Window size=25, length=5024, TE@ltr-1\_family-3404@LTR\_Gypsy:1-5024

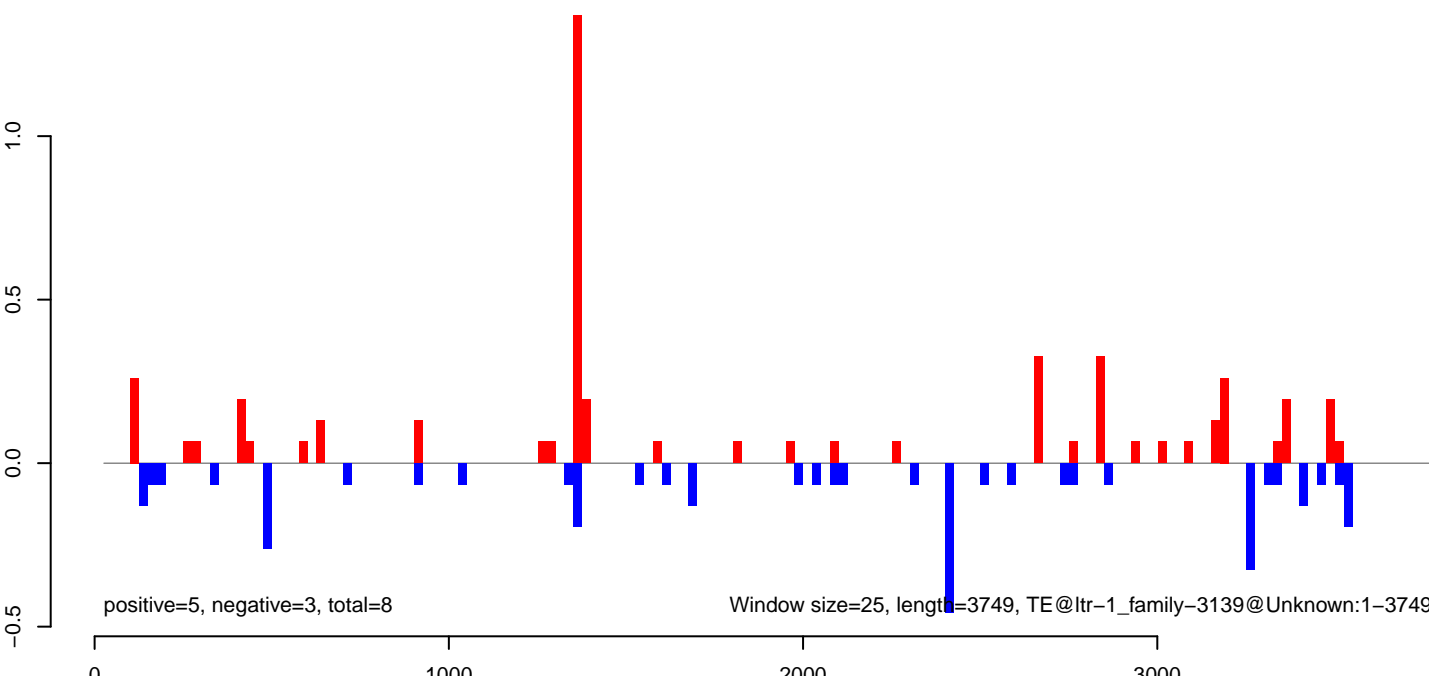
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep

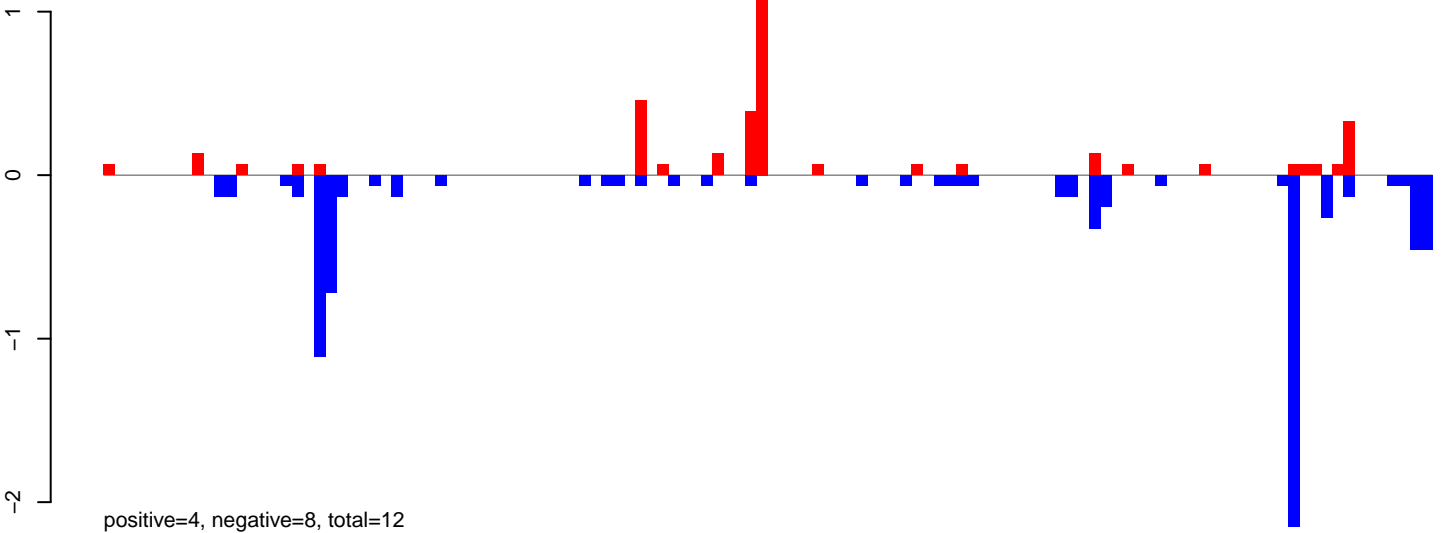


AeAlbo\_FemaleWhole\_Sugar\_CT.rep

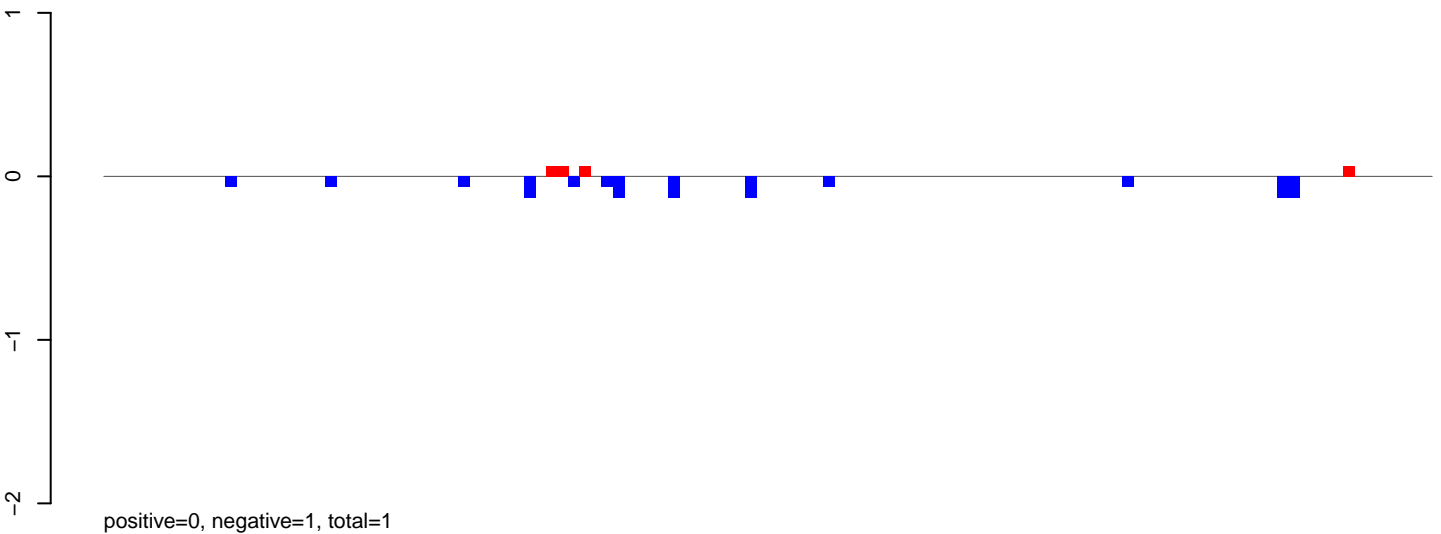




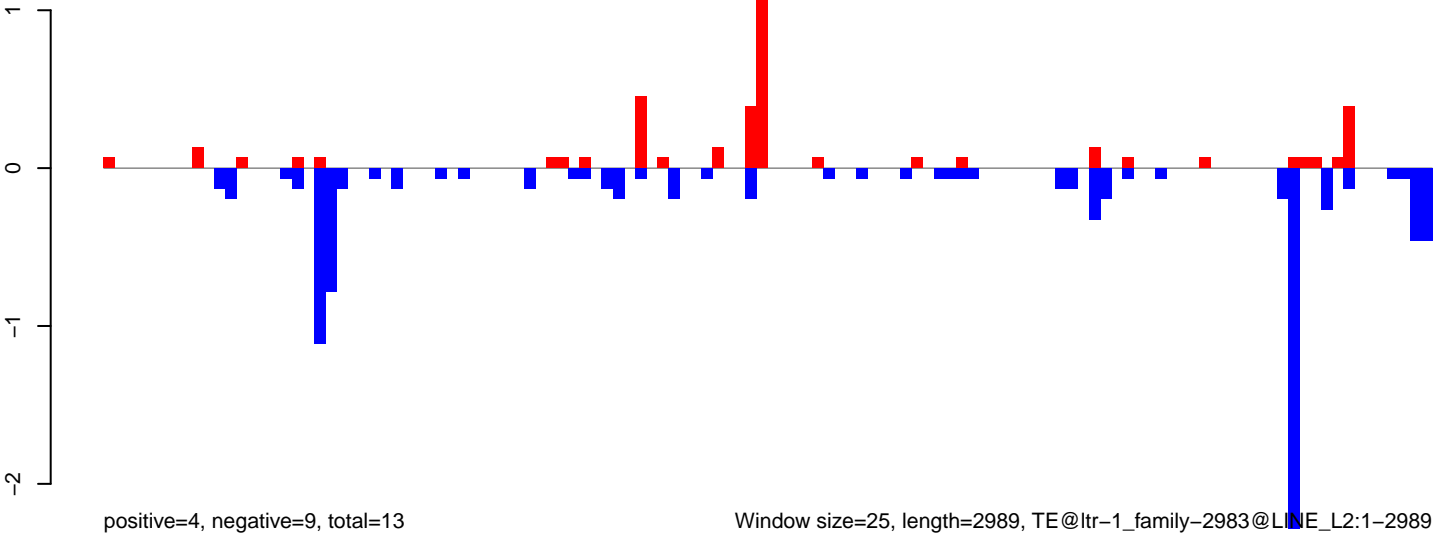
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep

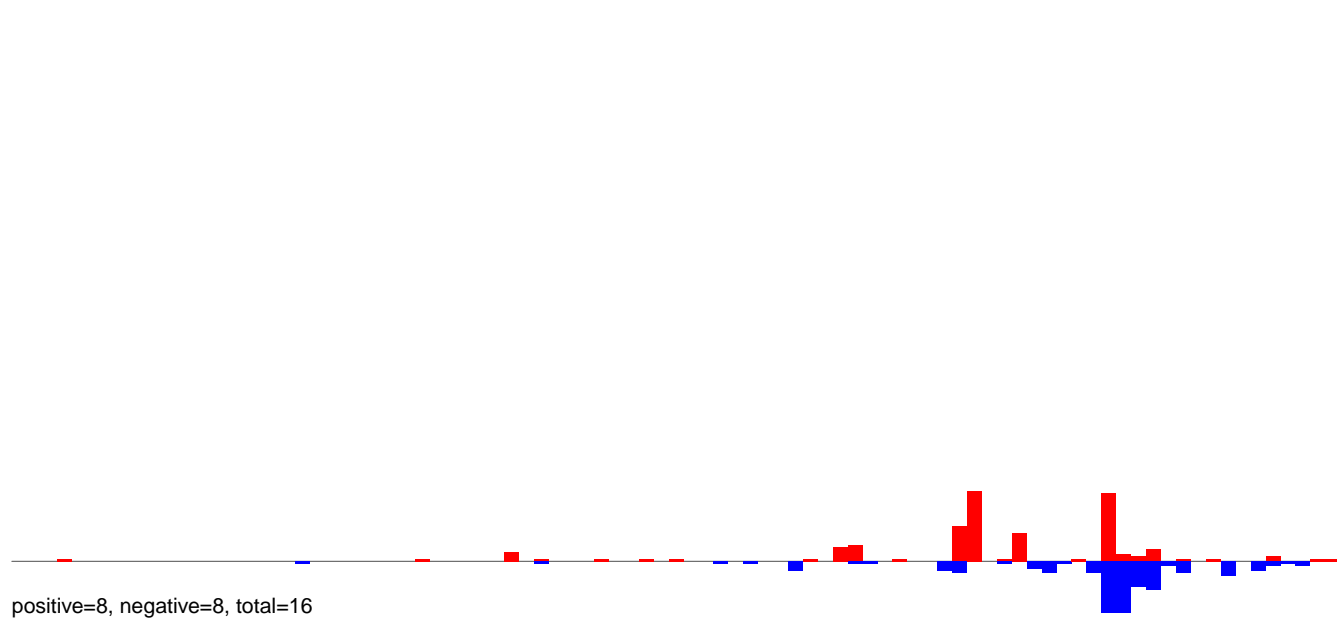


AeAlbo\_FemaleWhole\_Sugar\_CT.rep

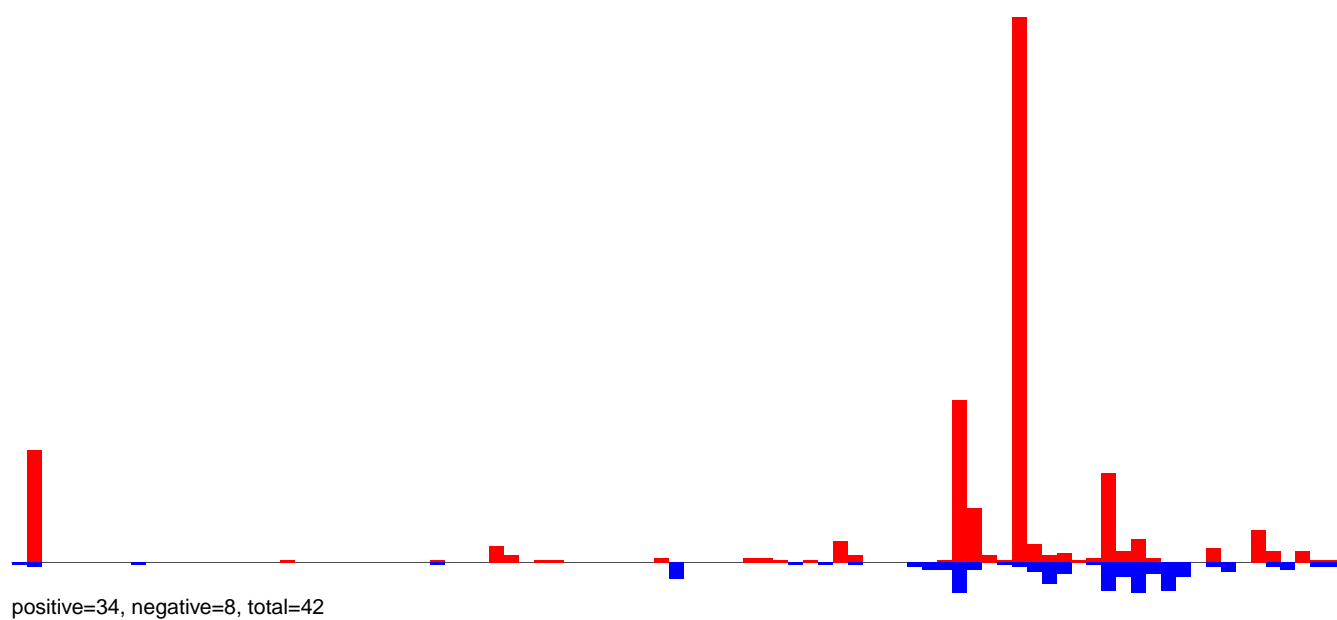


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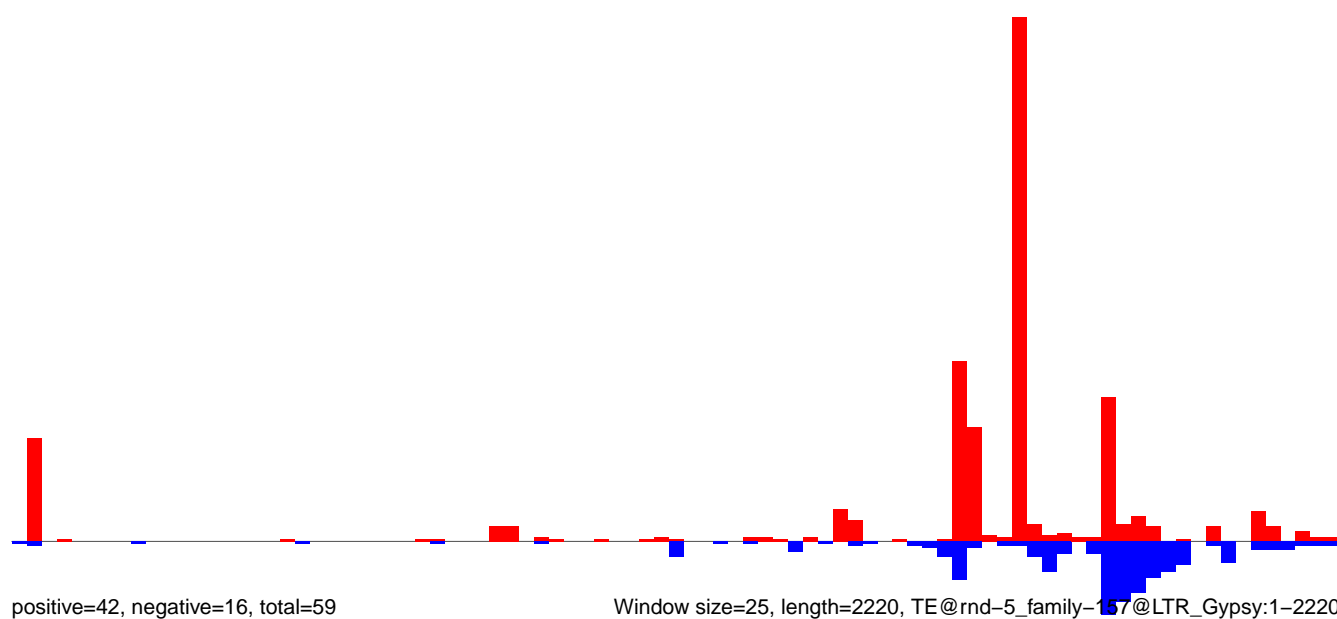
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



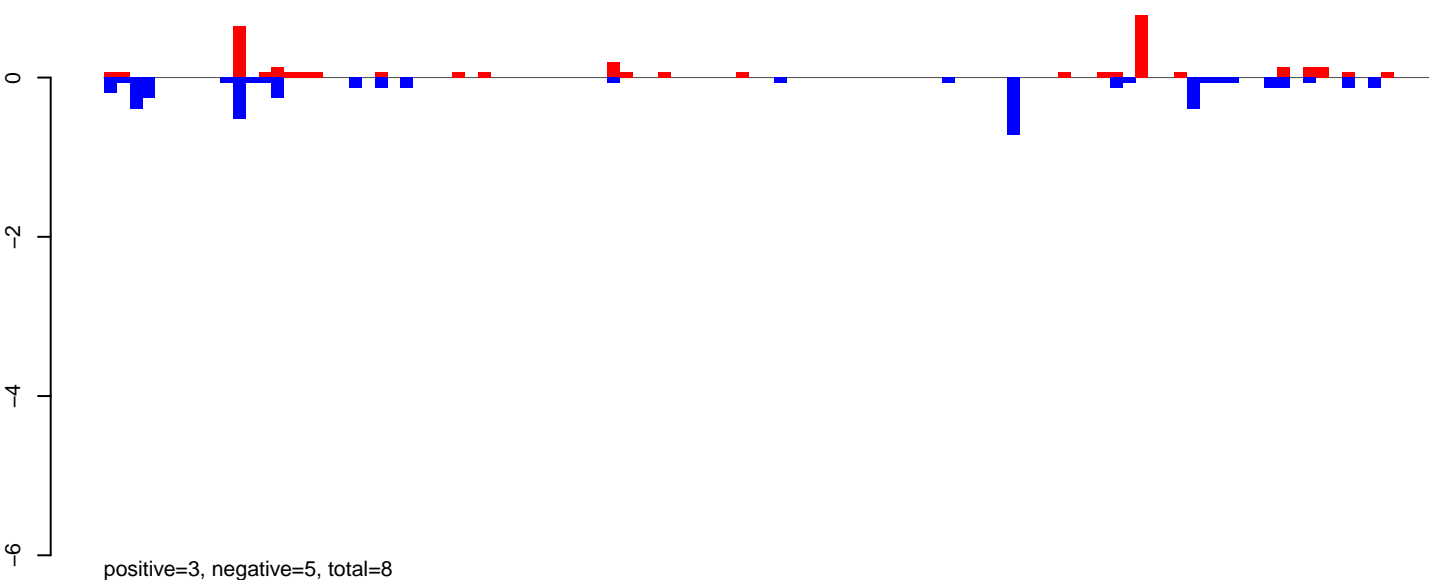
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



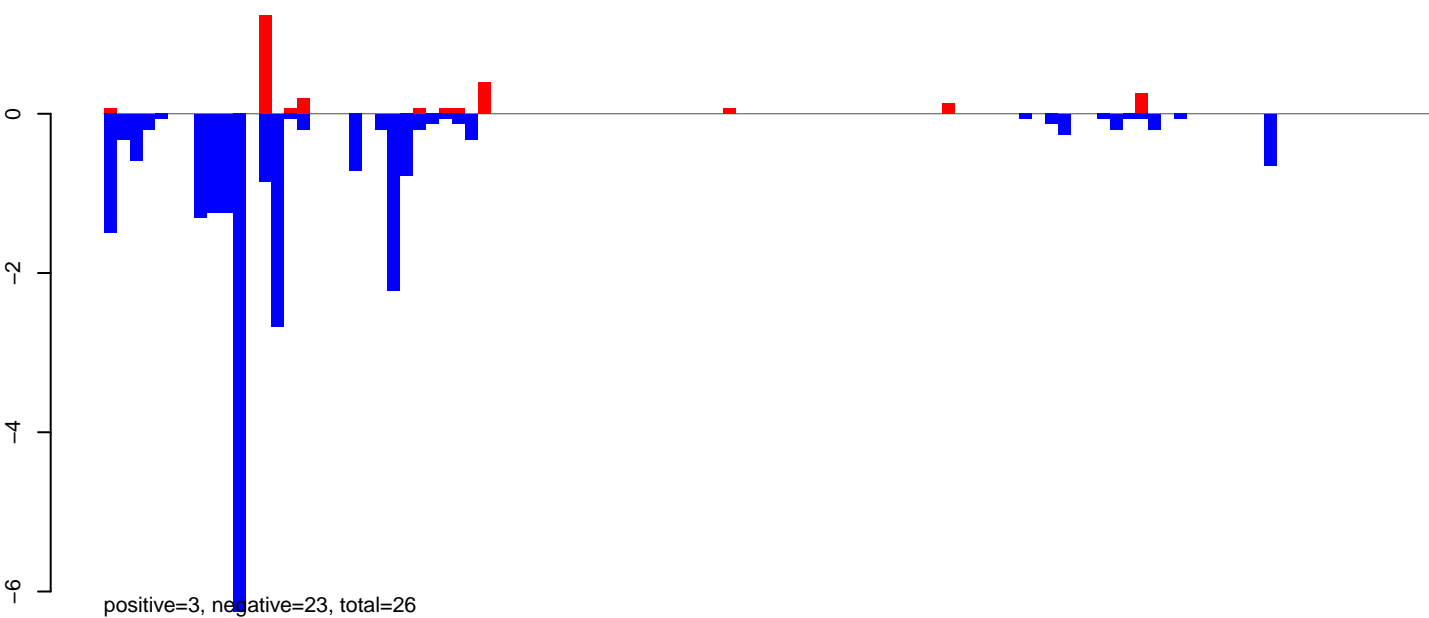
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



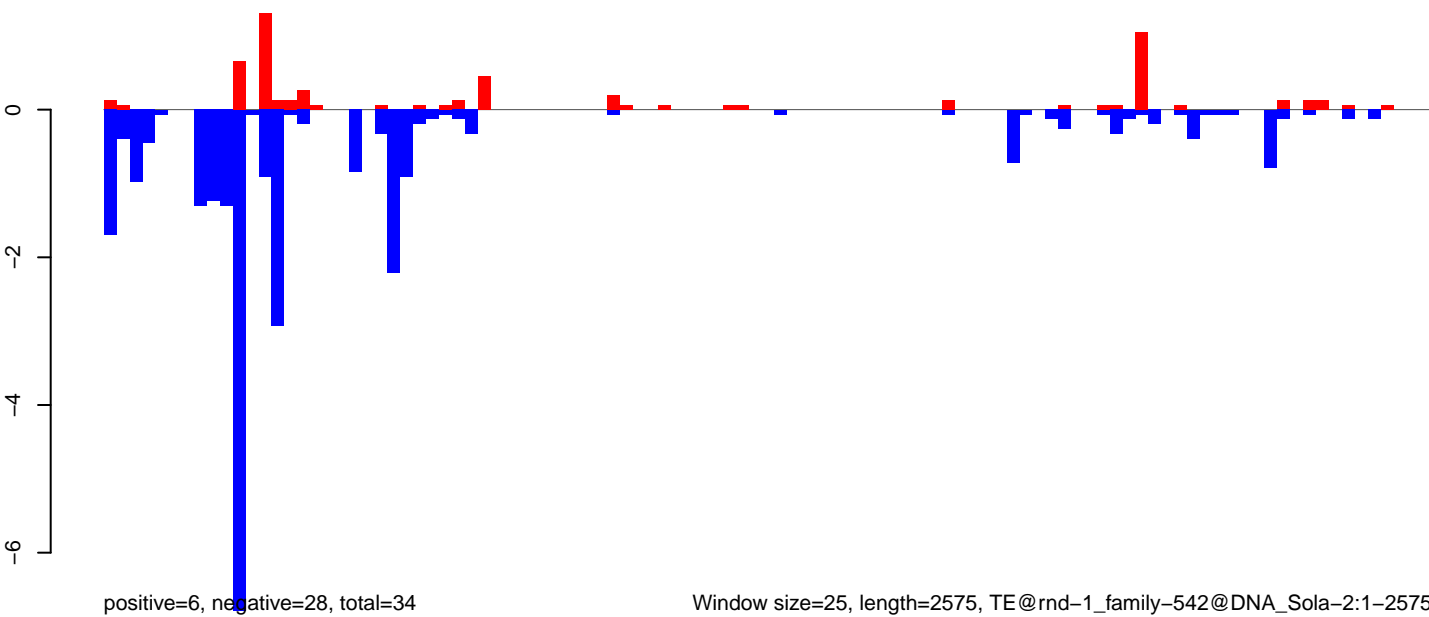
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep

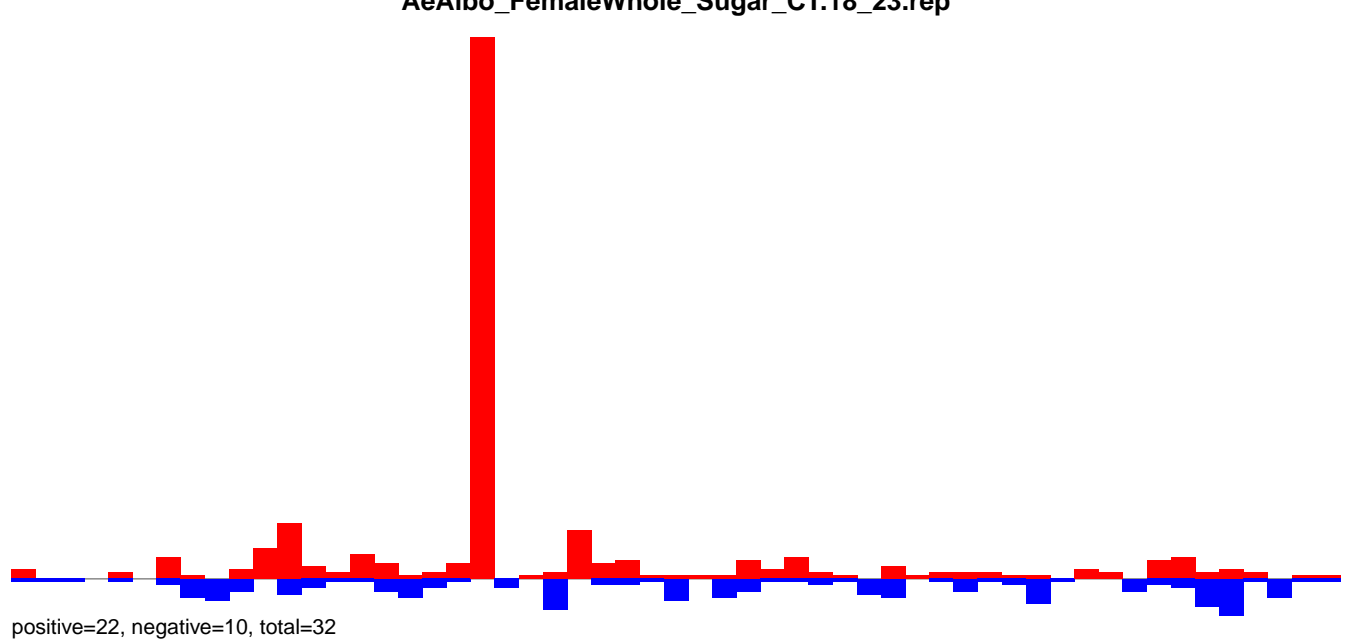


AeAlbo\_FemaleWhole\_Sugar\_CT.rep

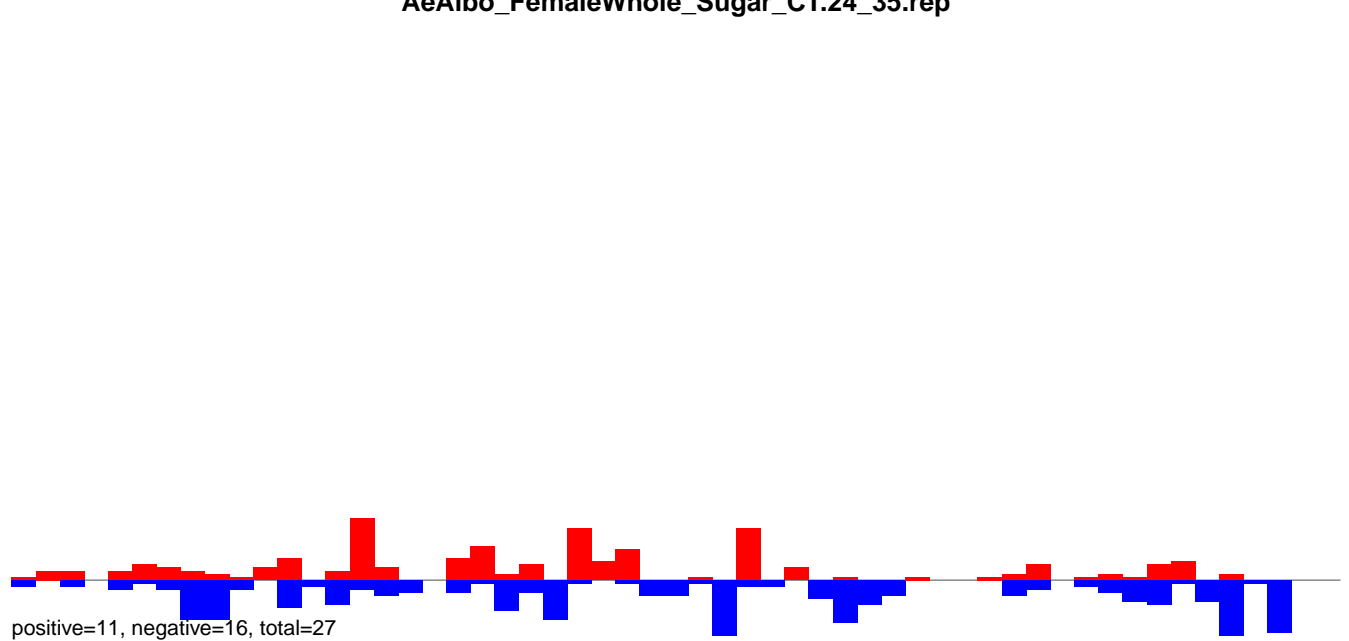


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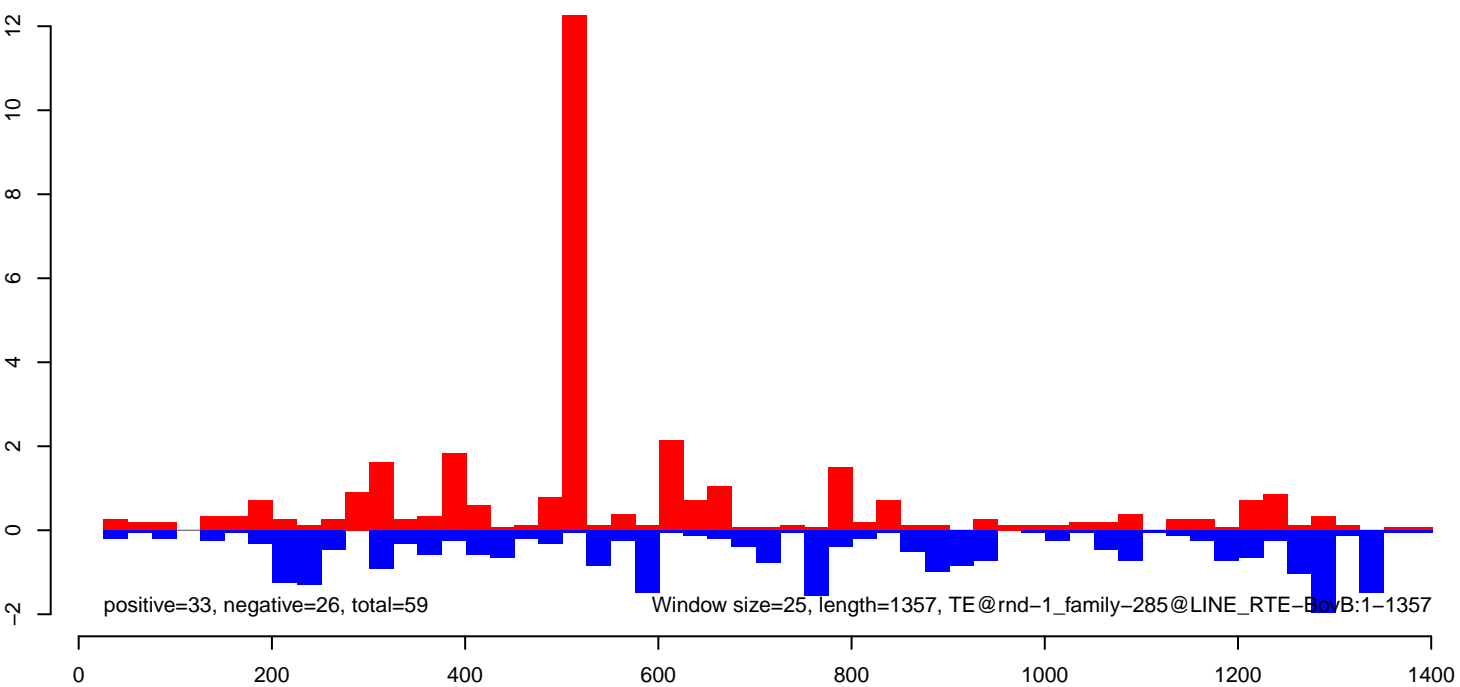
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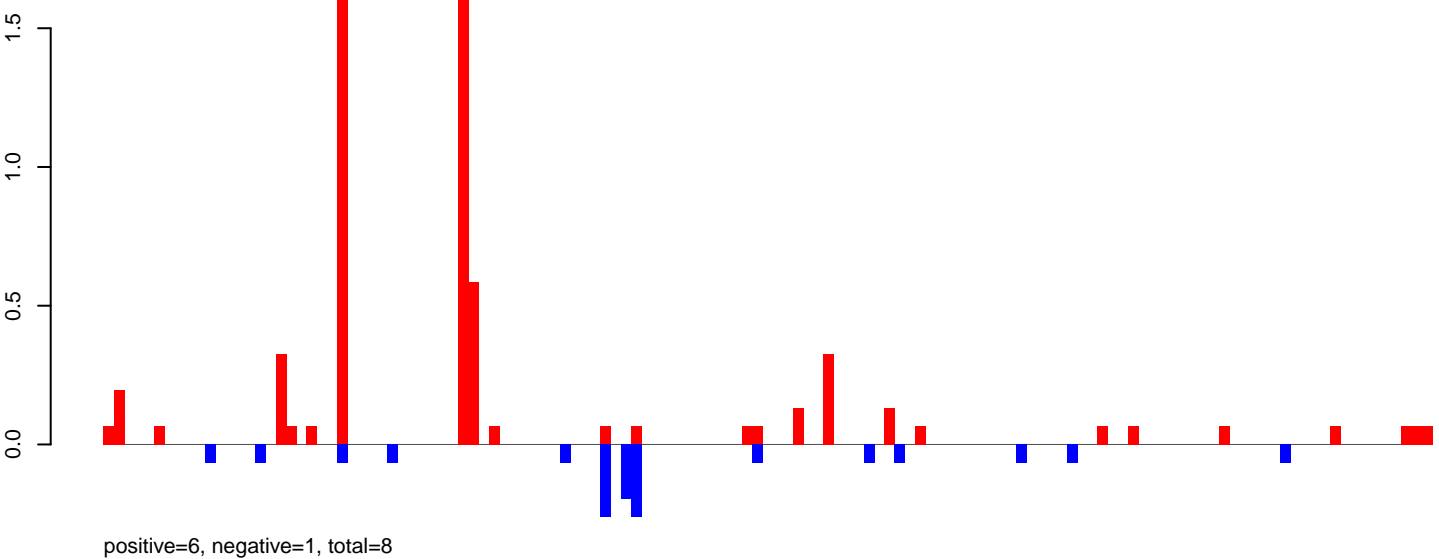
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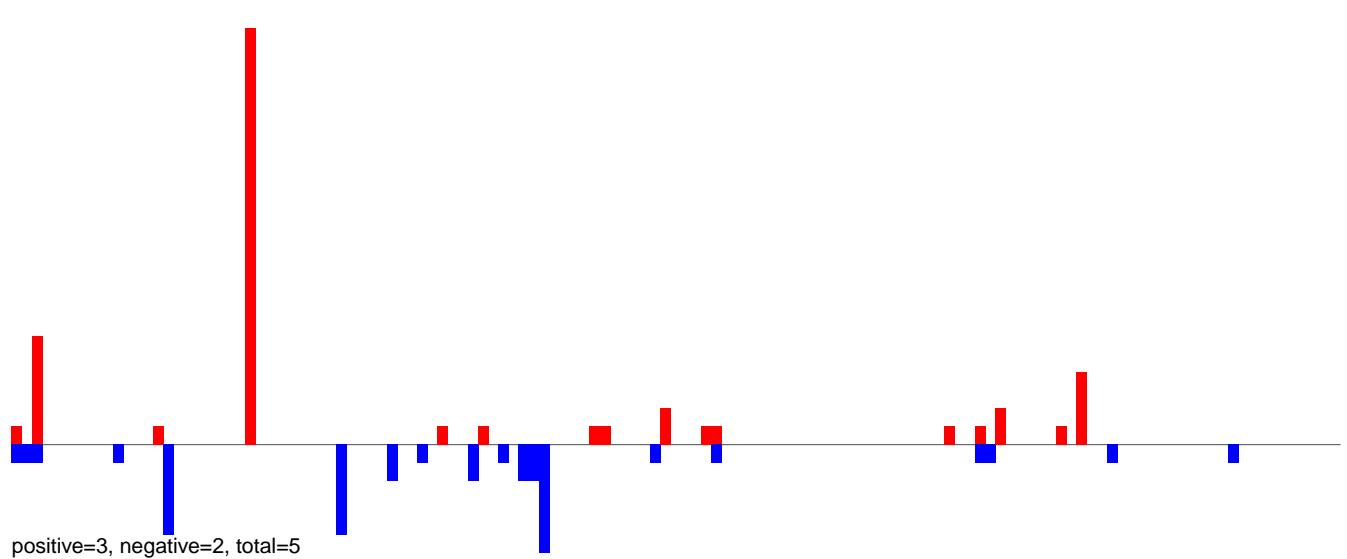
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



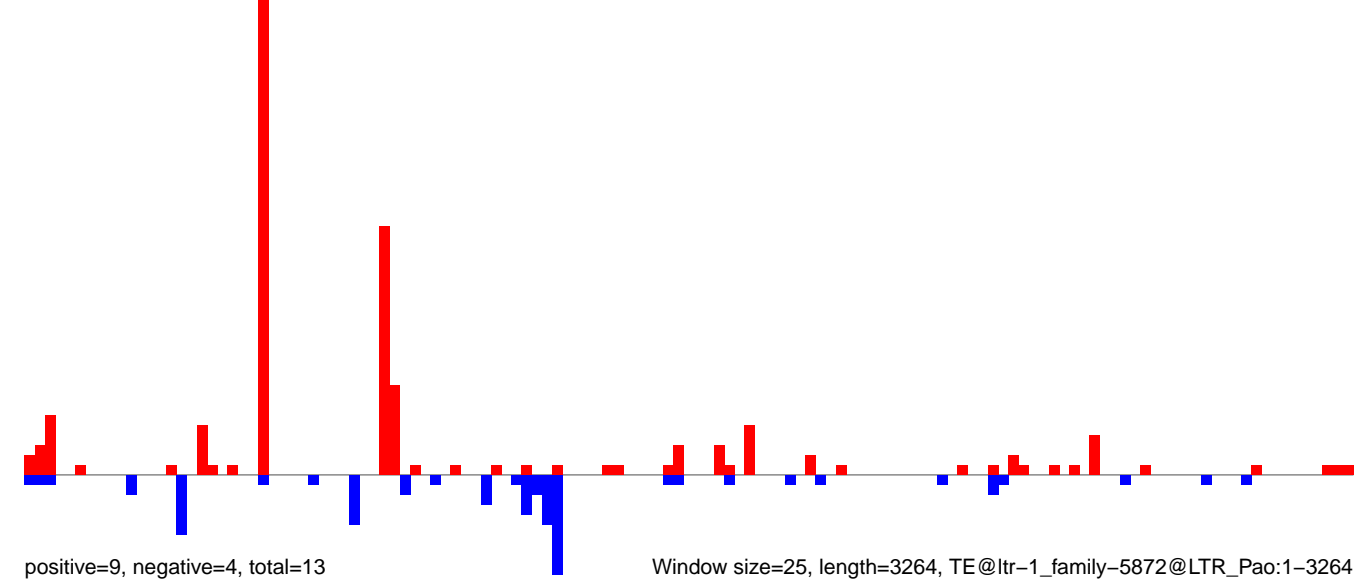
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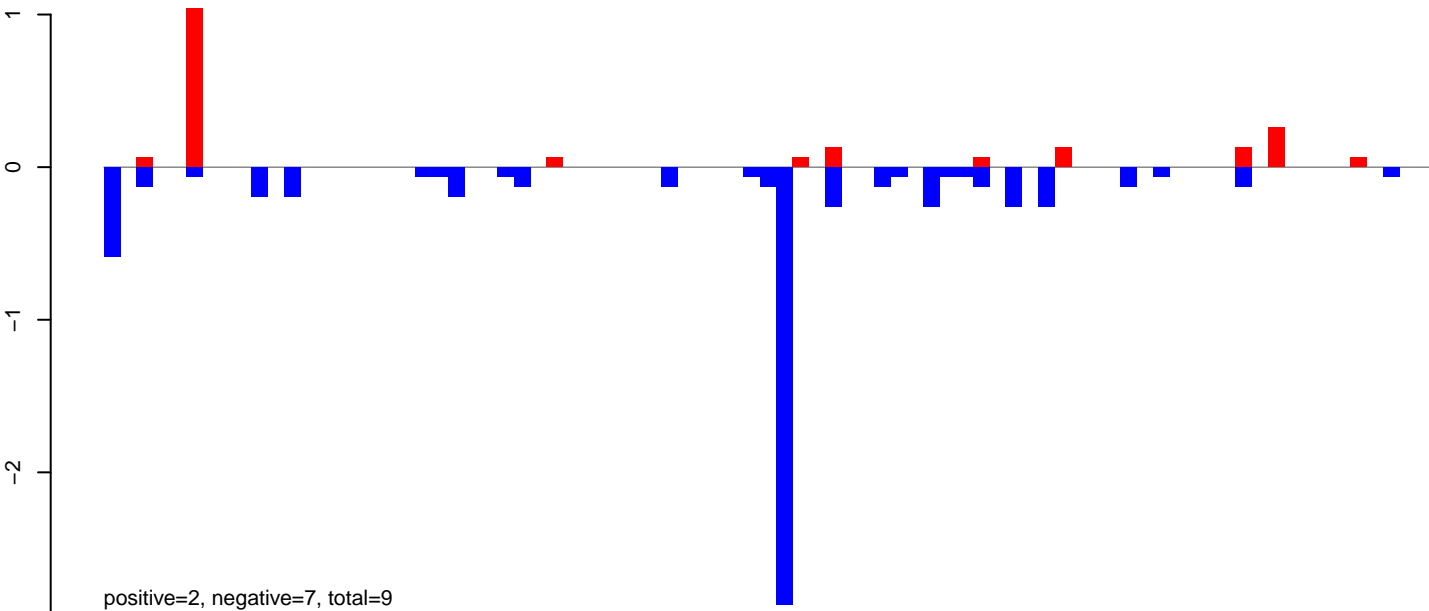
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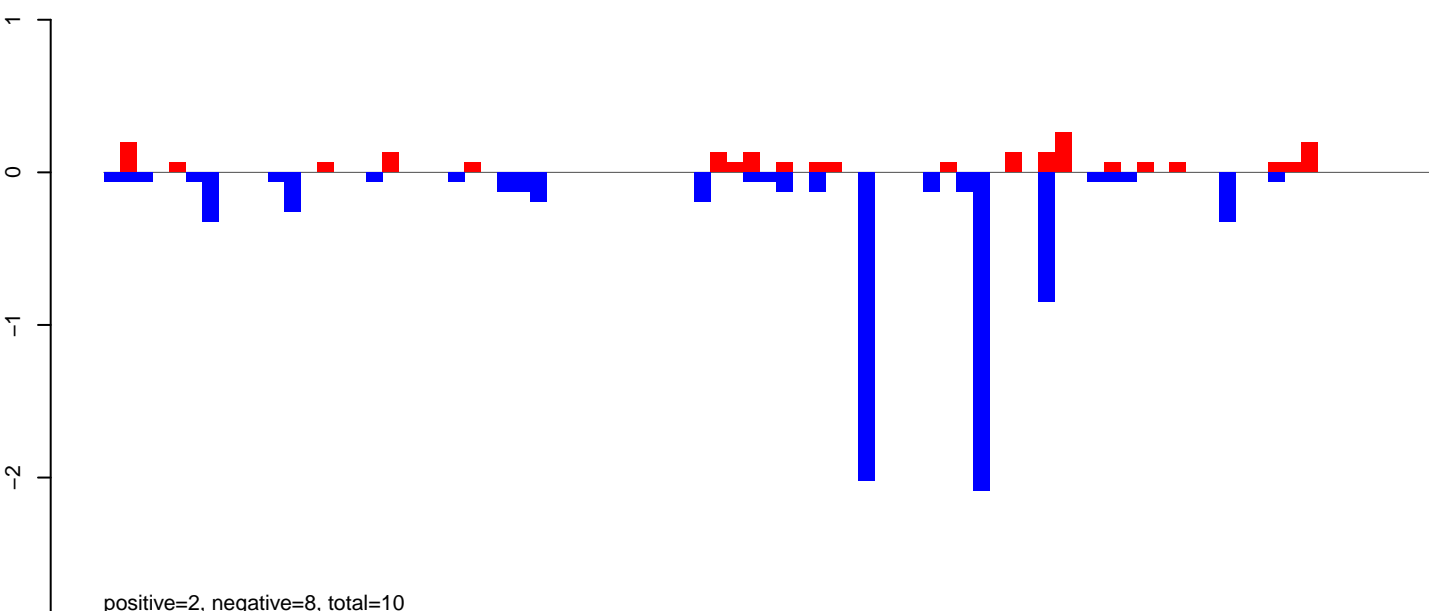
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



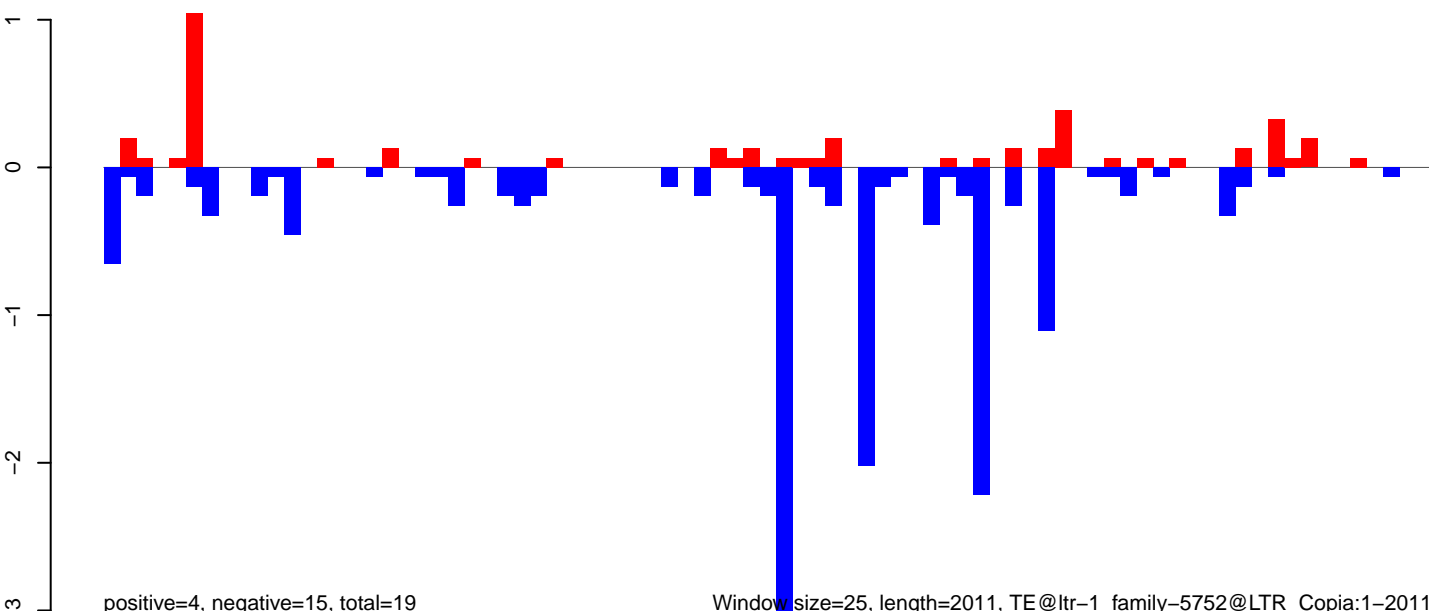
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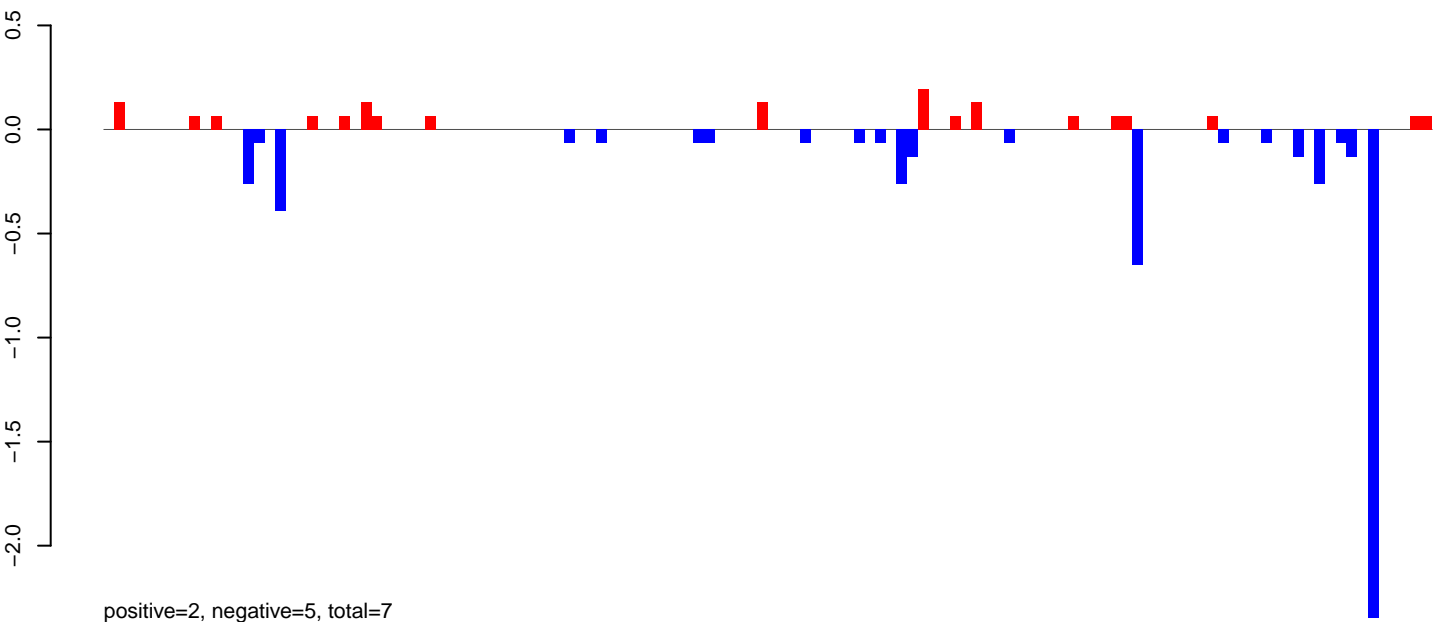
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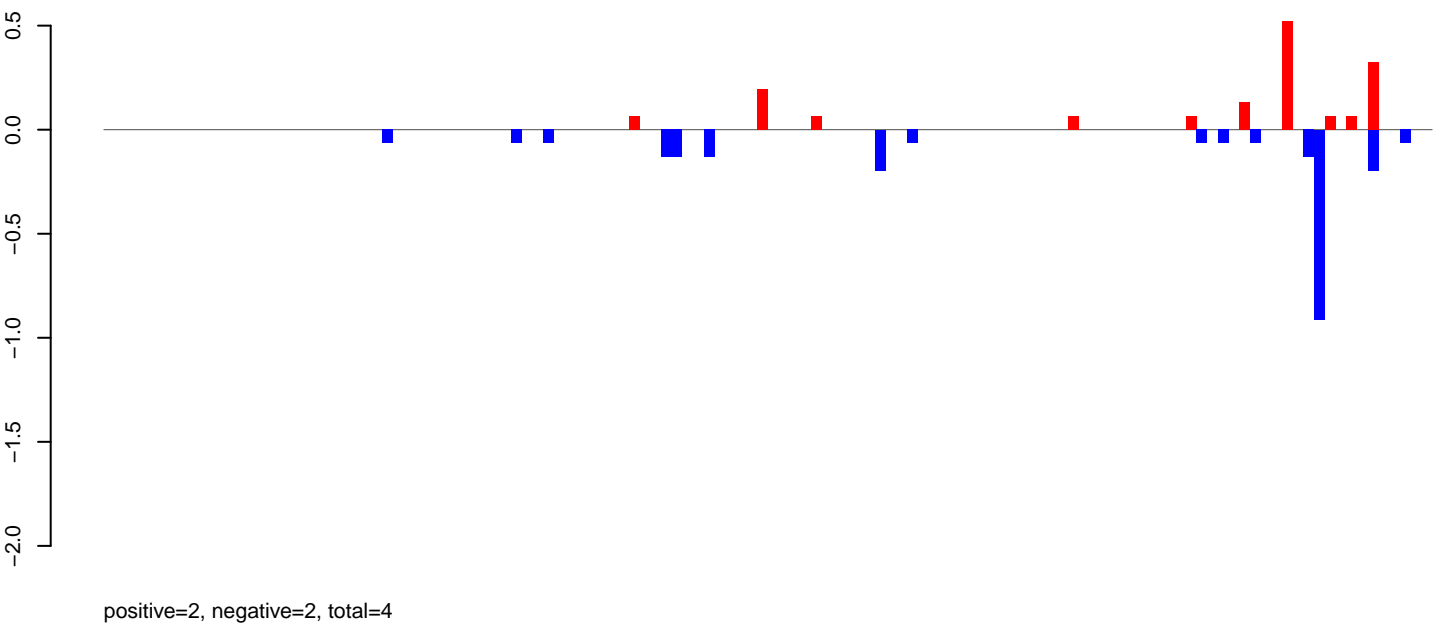
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



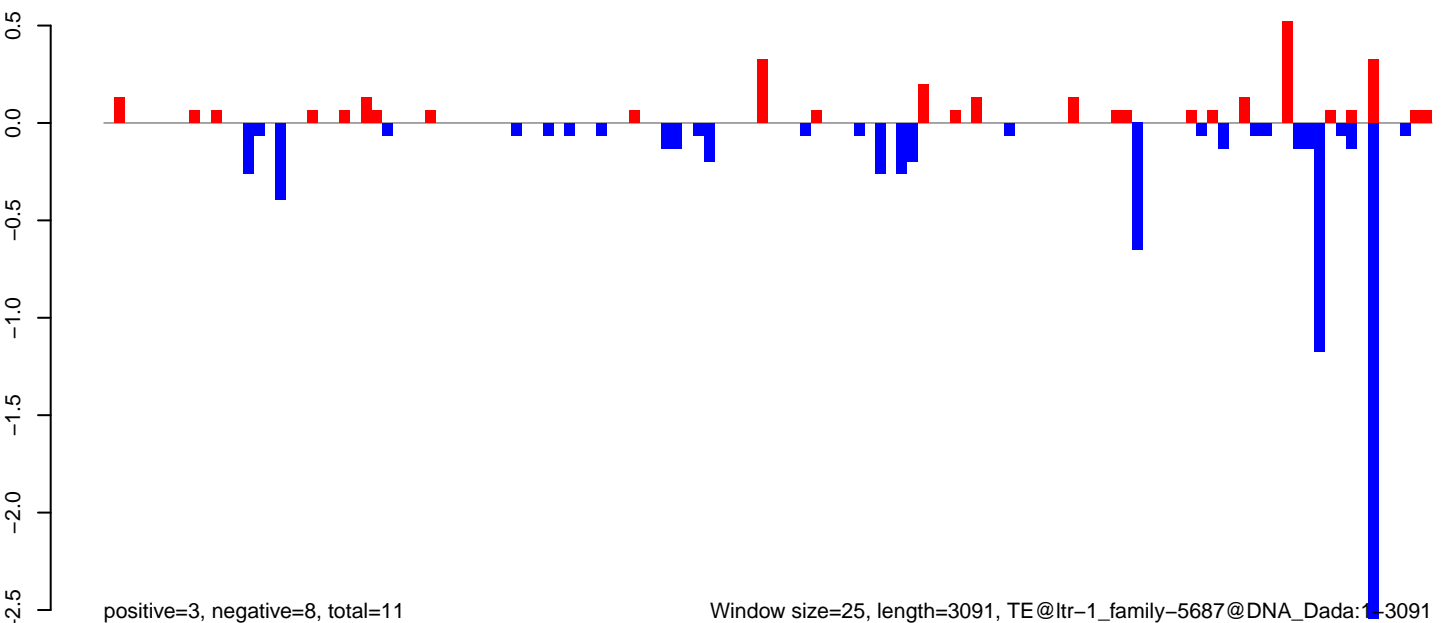
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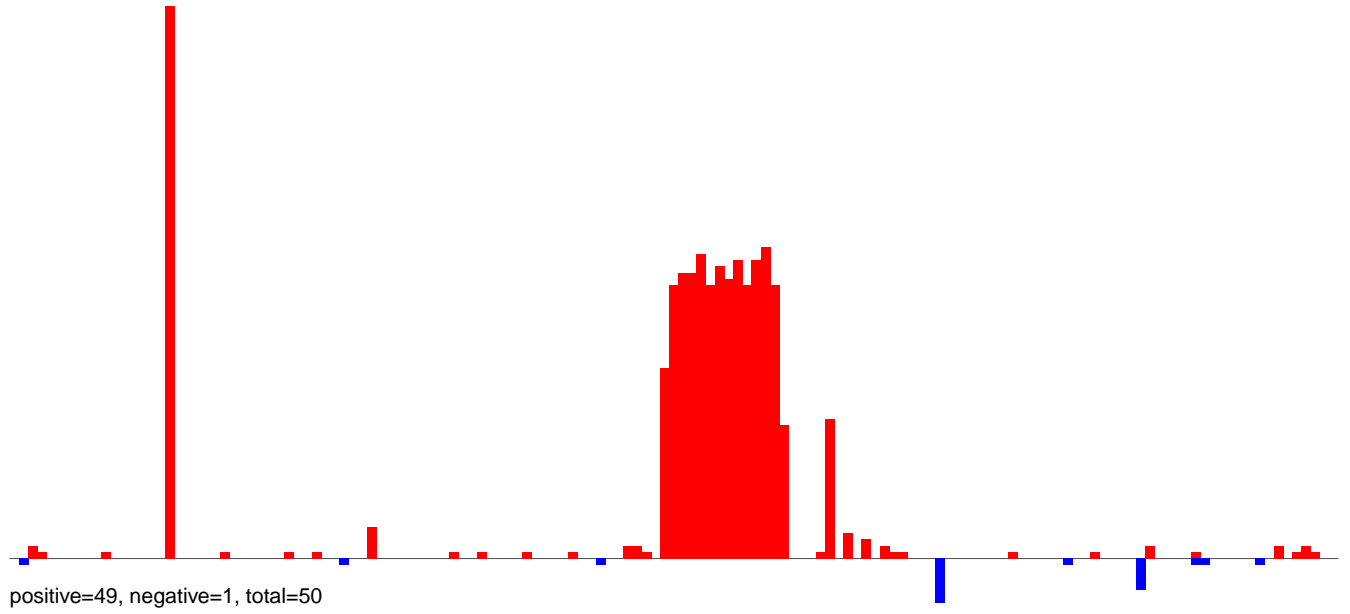
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



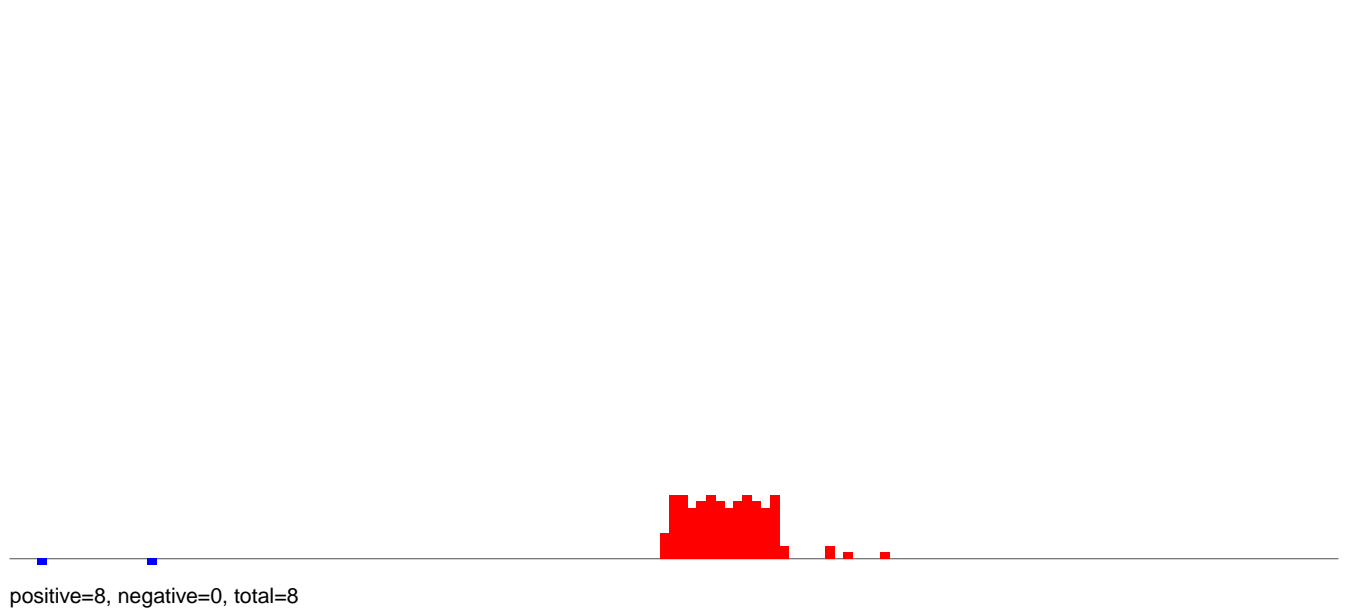
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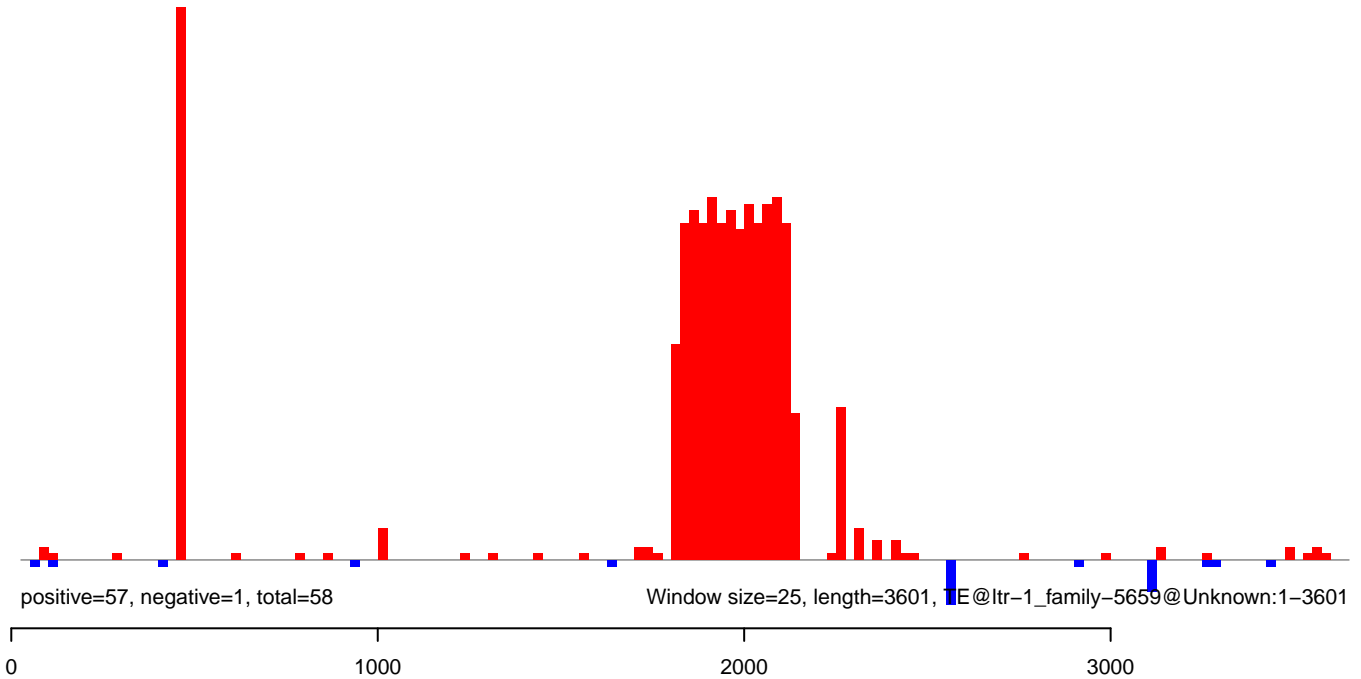
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep

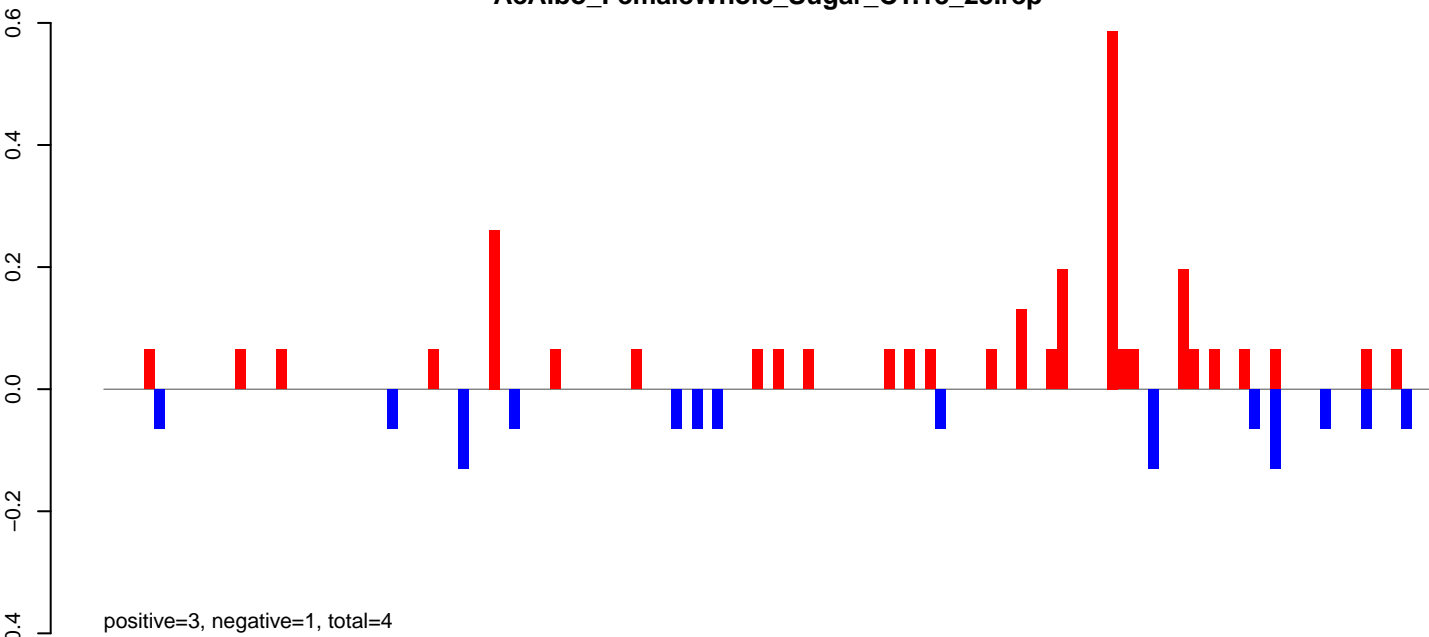


AeAlbo\_FemaleWhole\_Sugar\_CT.rep

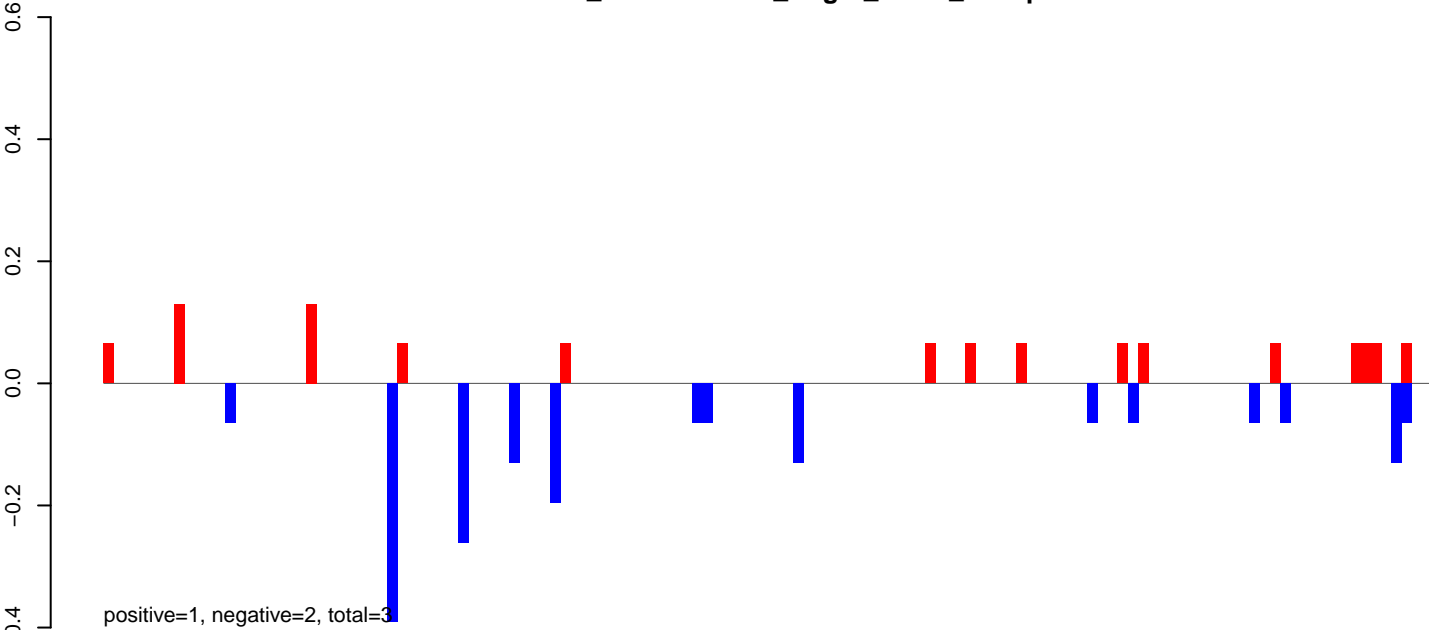




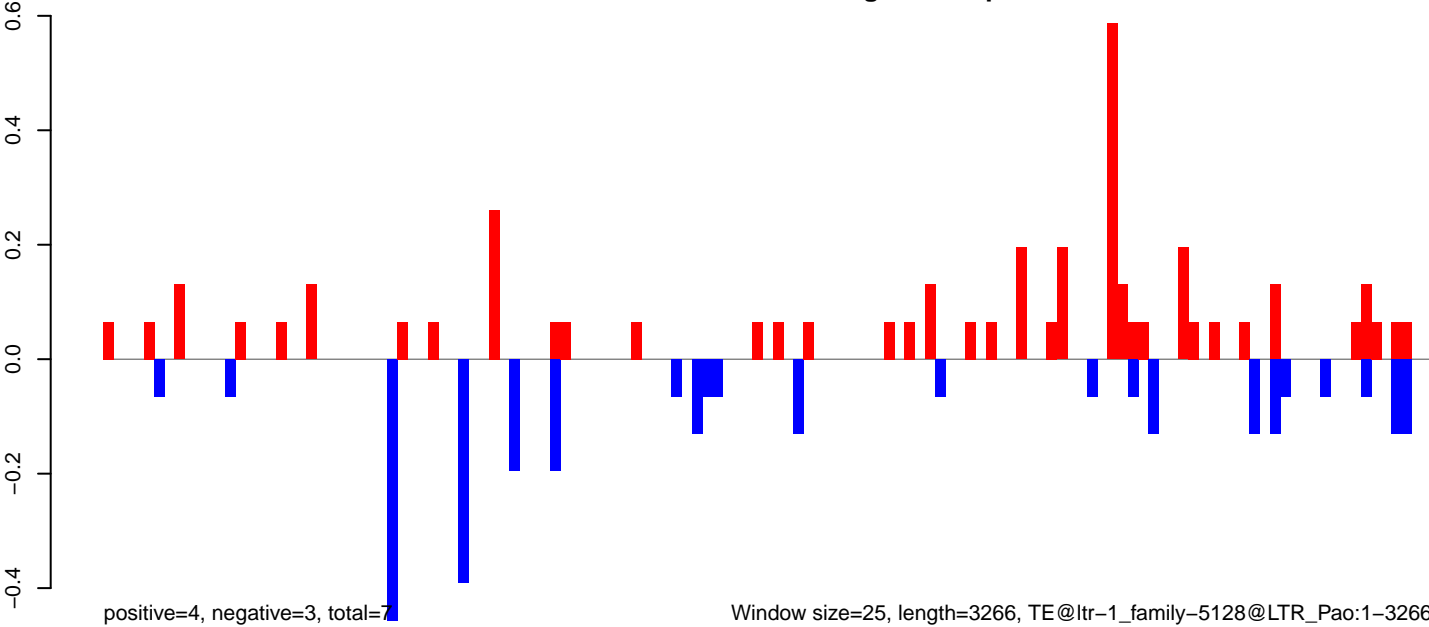
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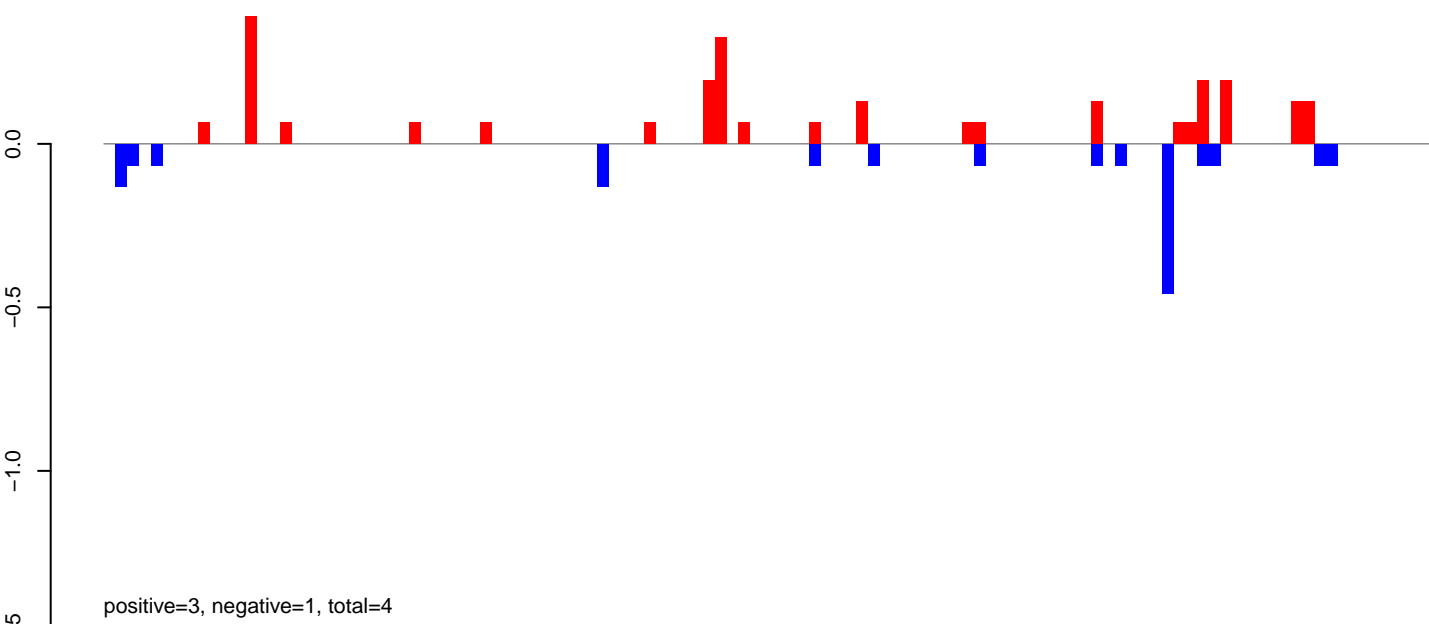
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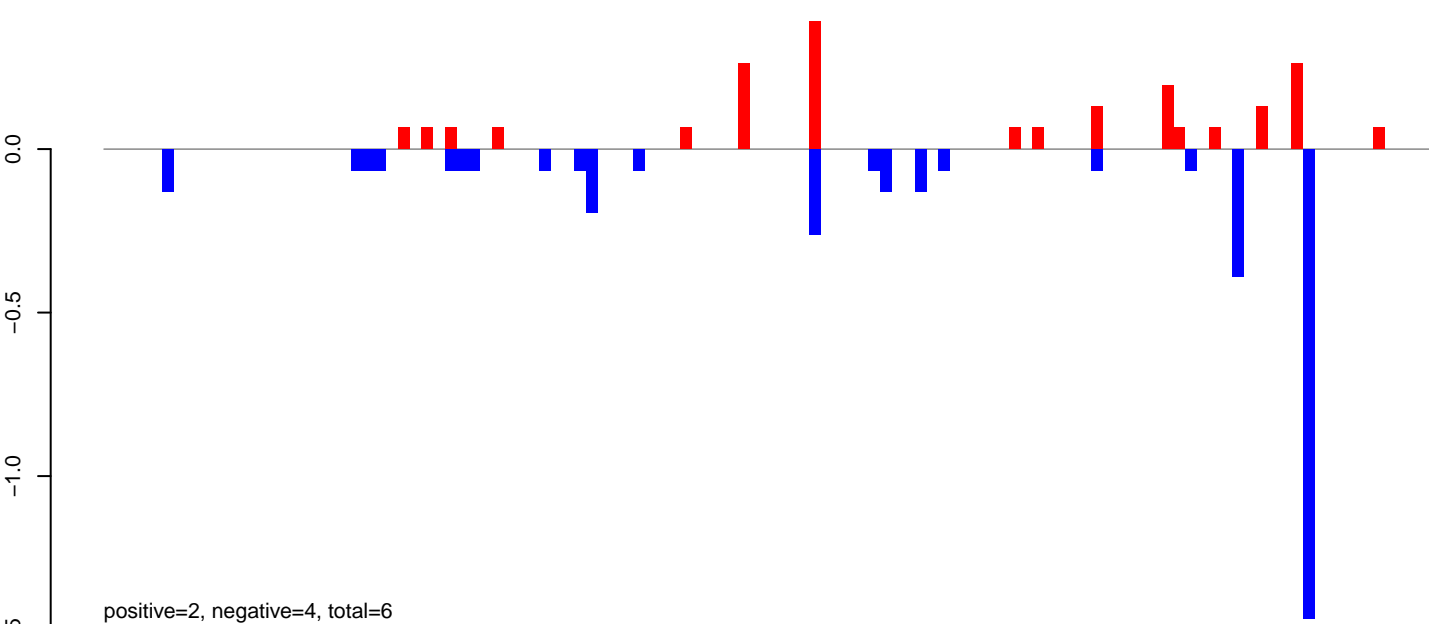
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



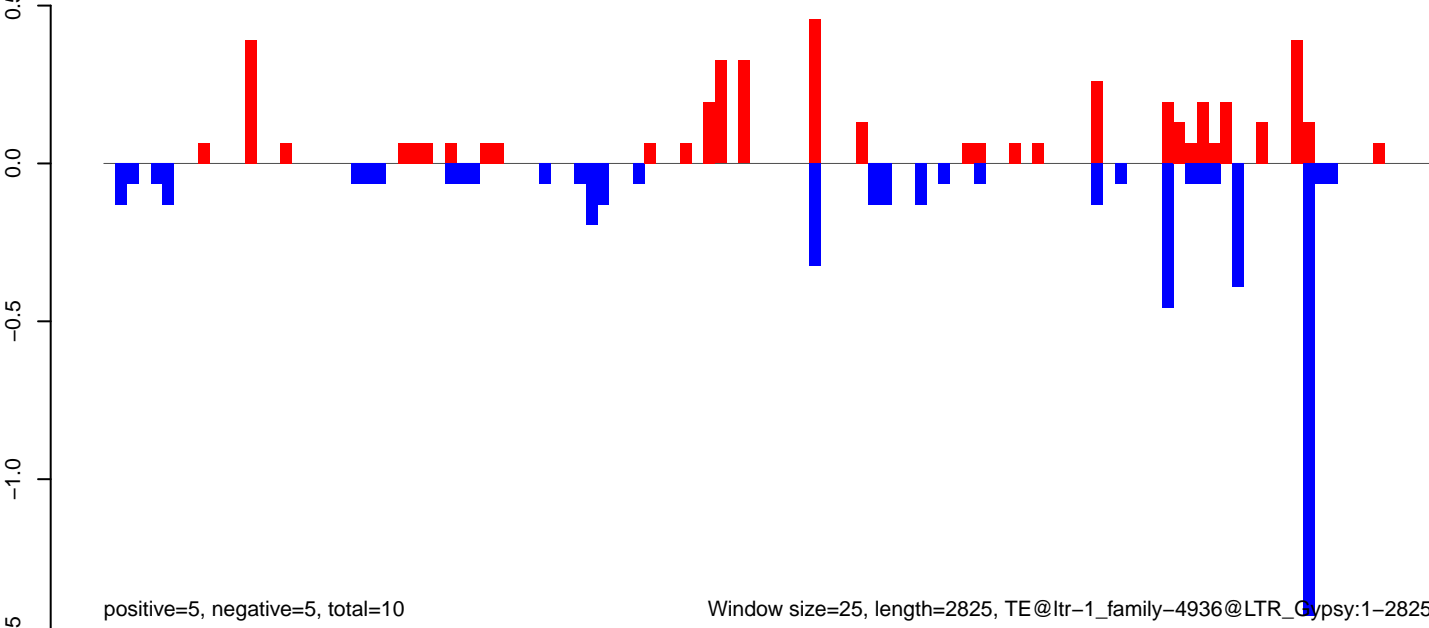
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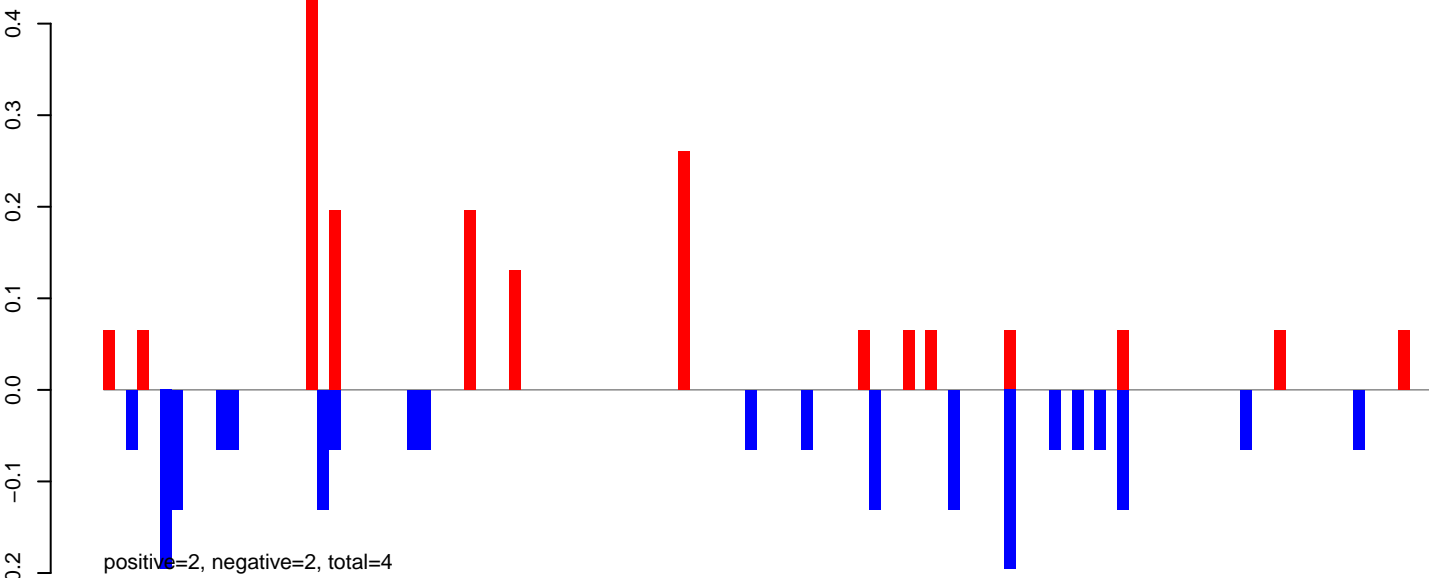
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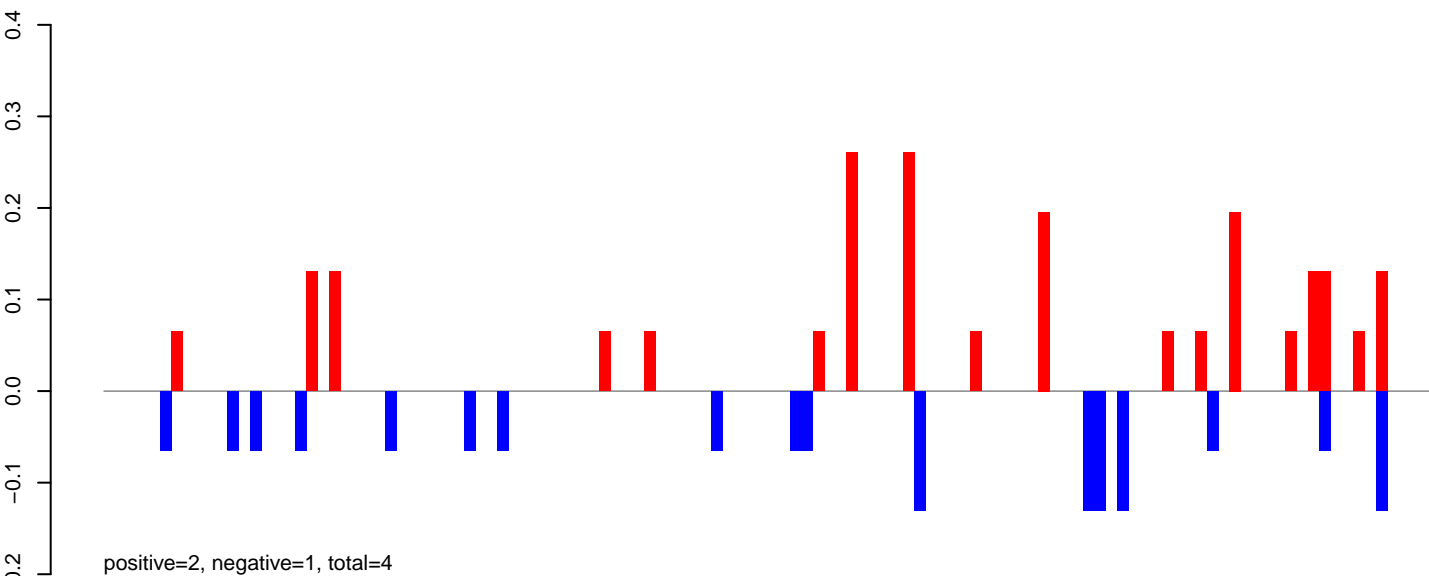
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



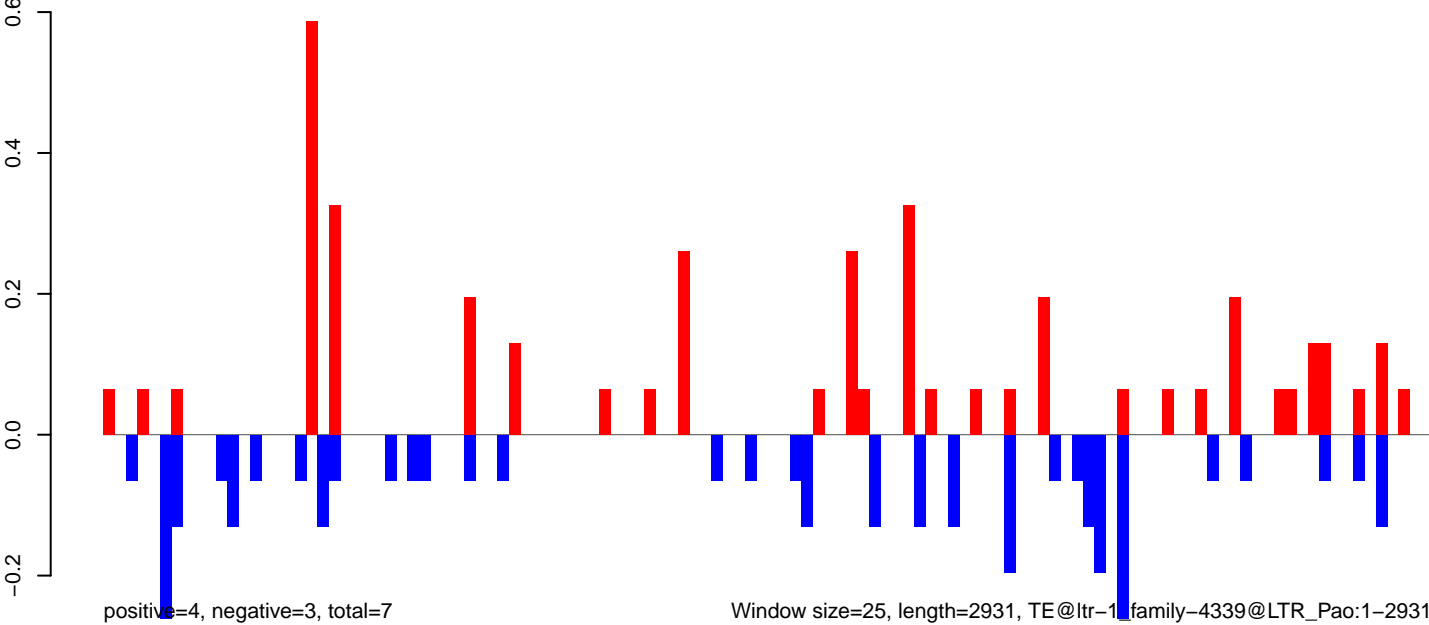
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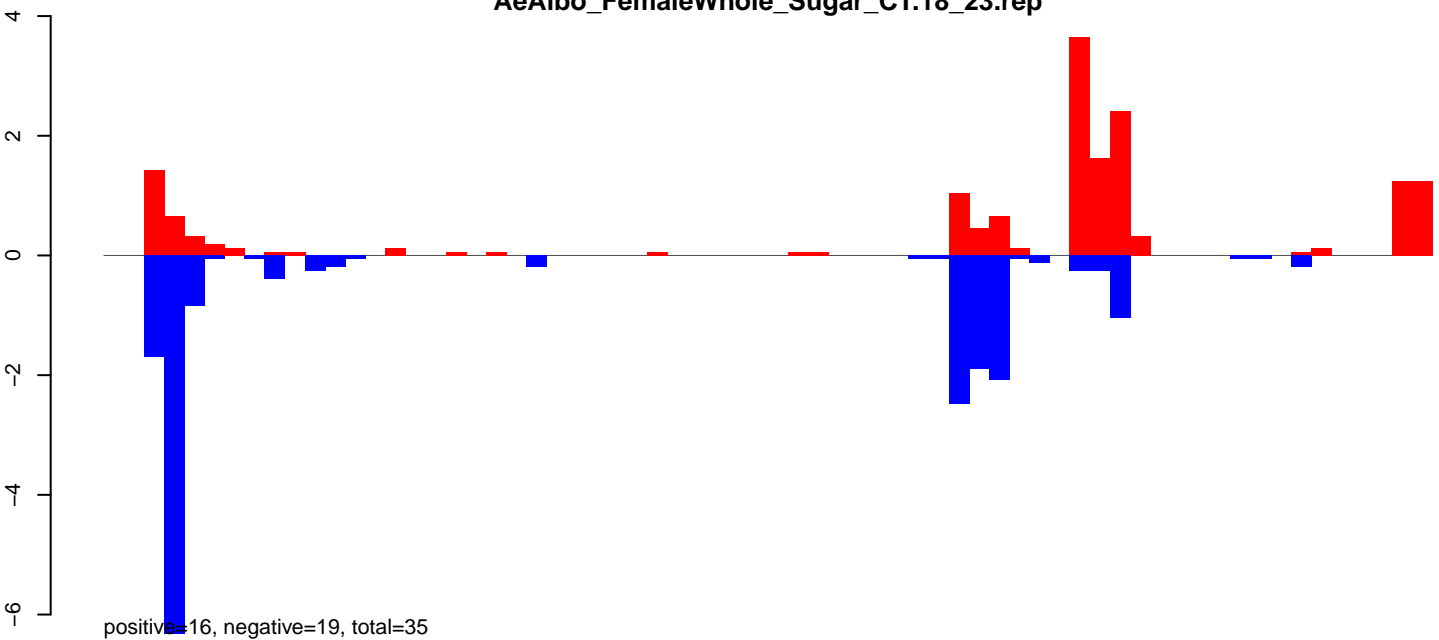
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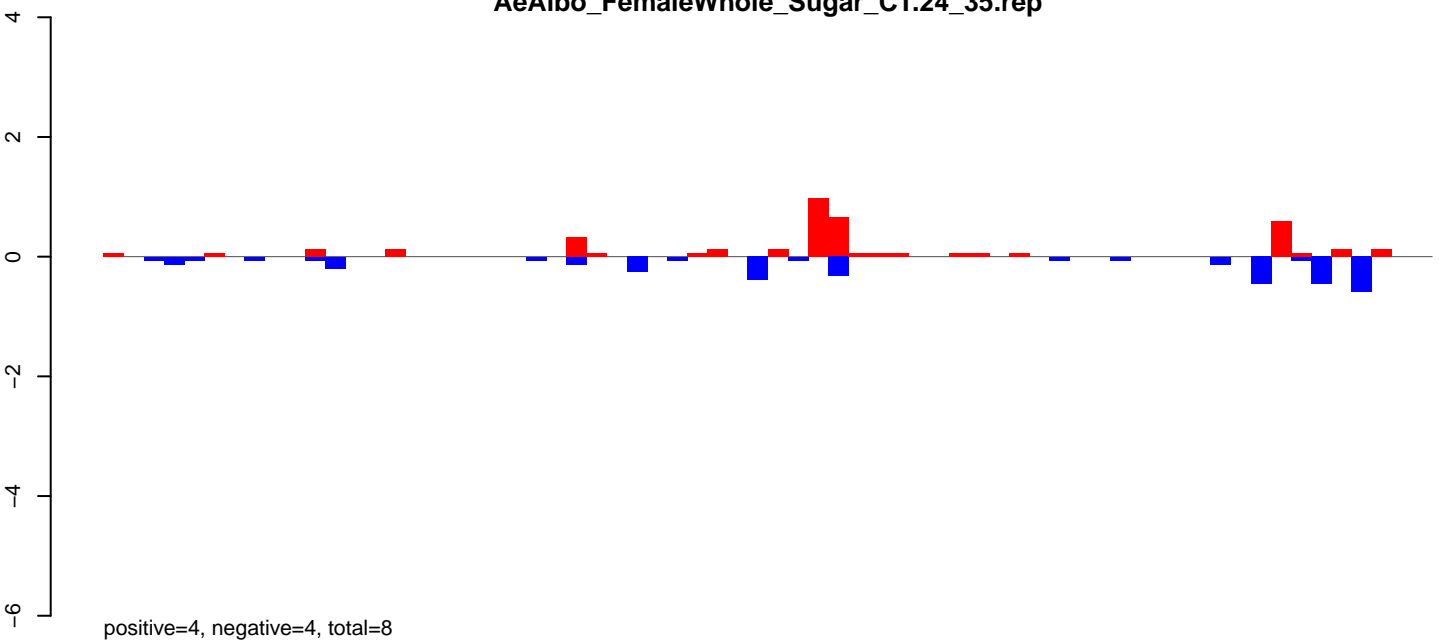
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



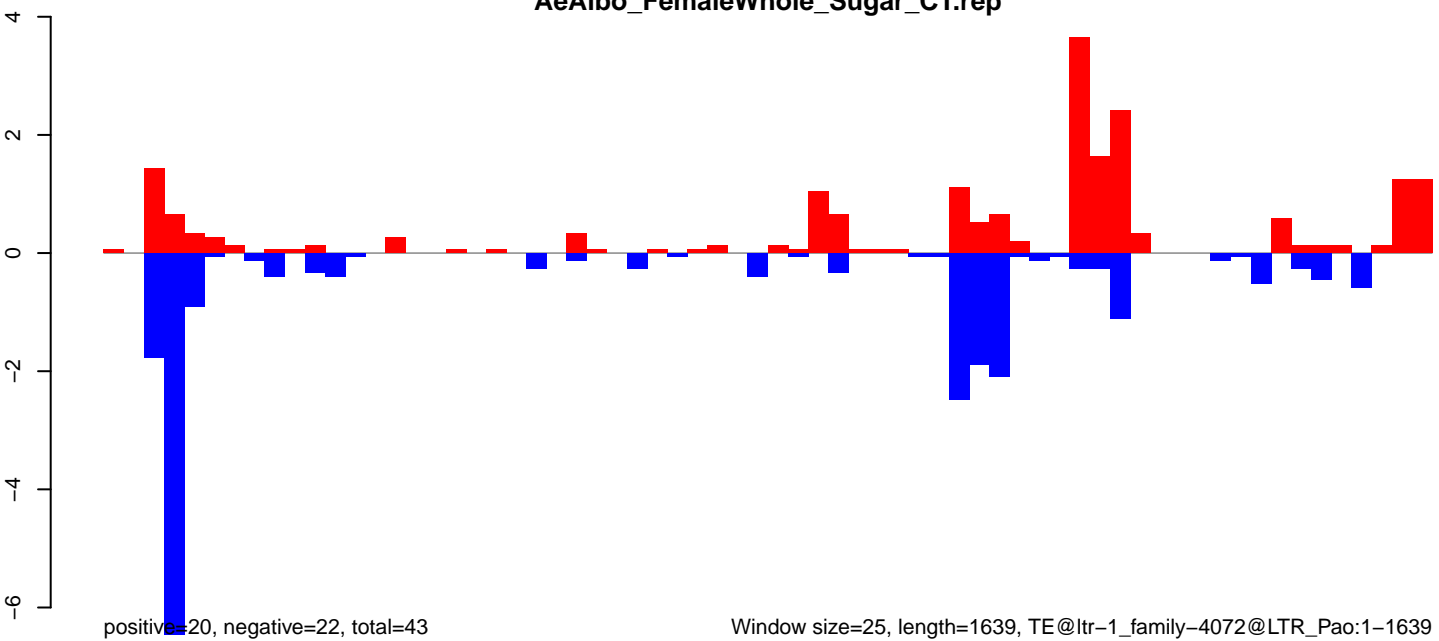
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



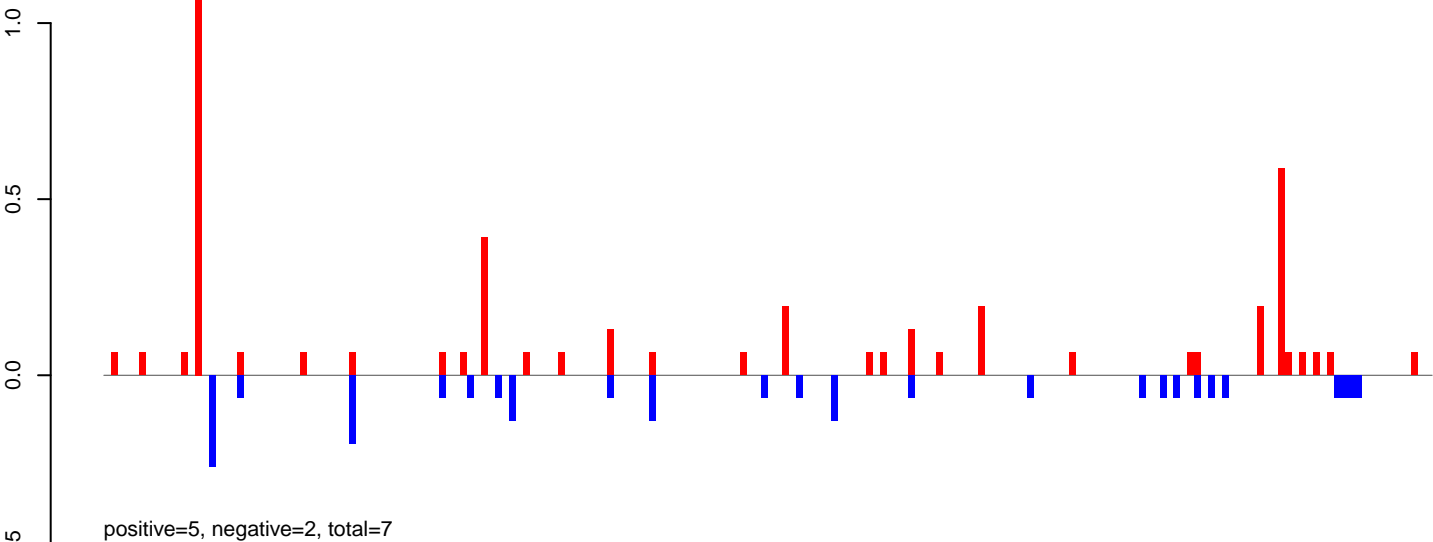
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



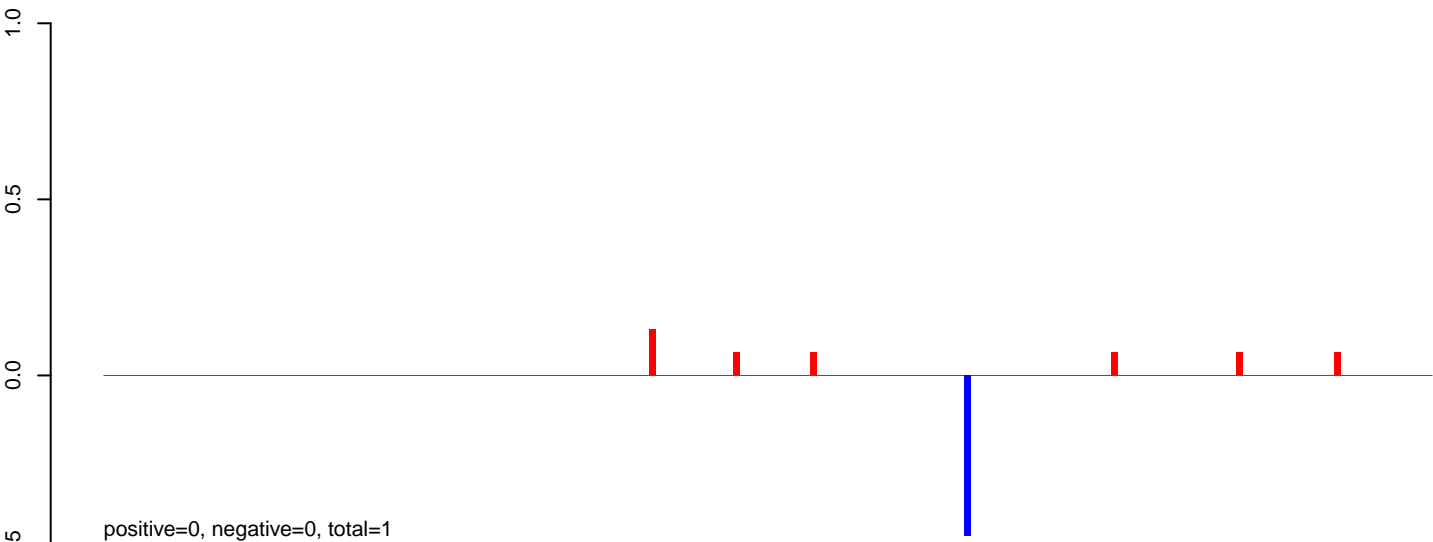
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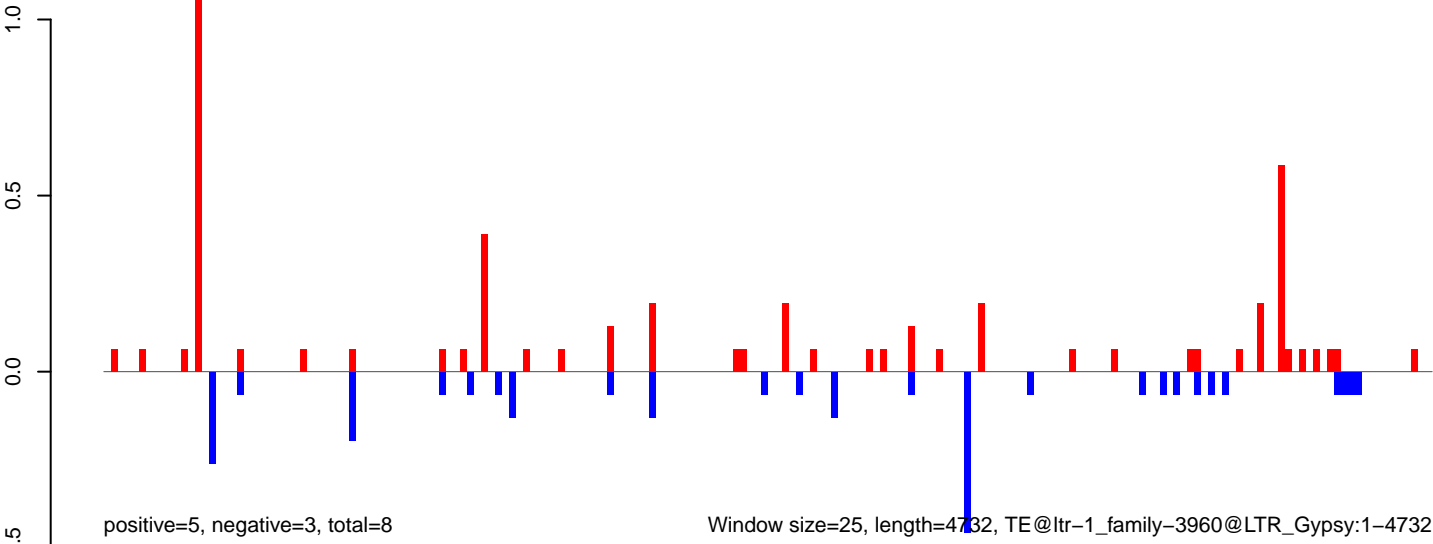
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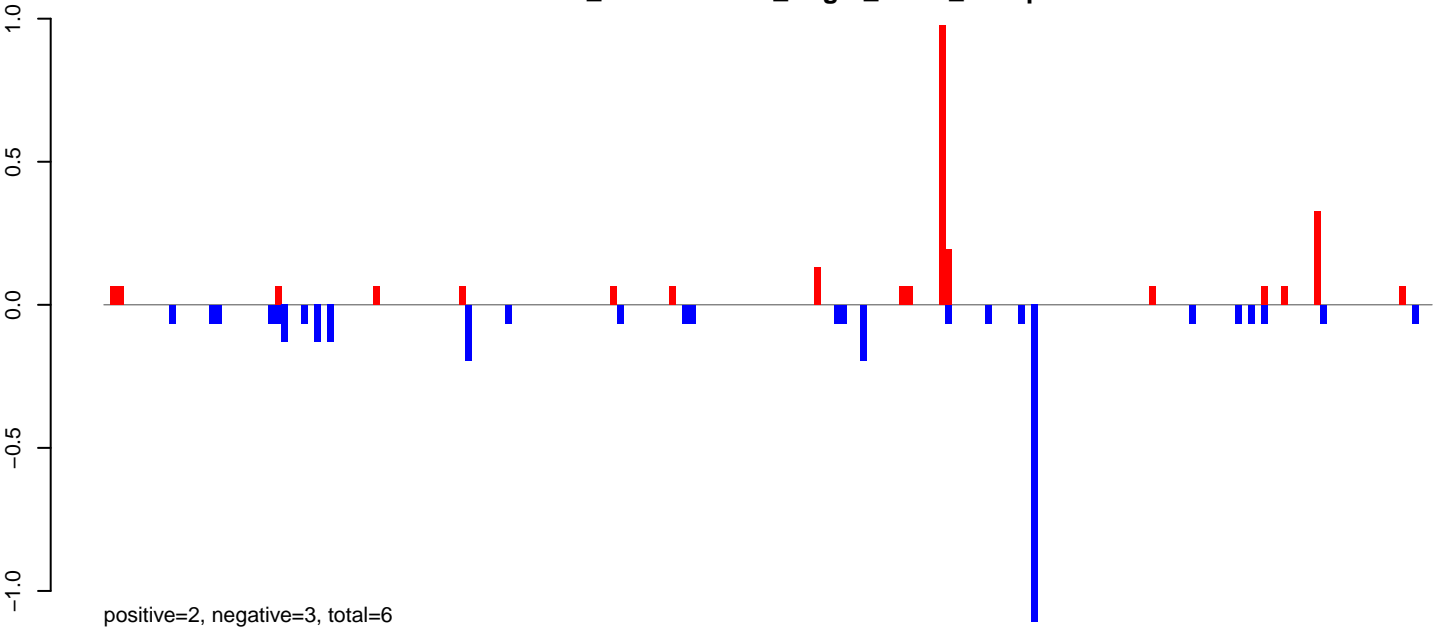
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



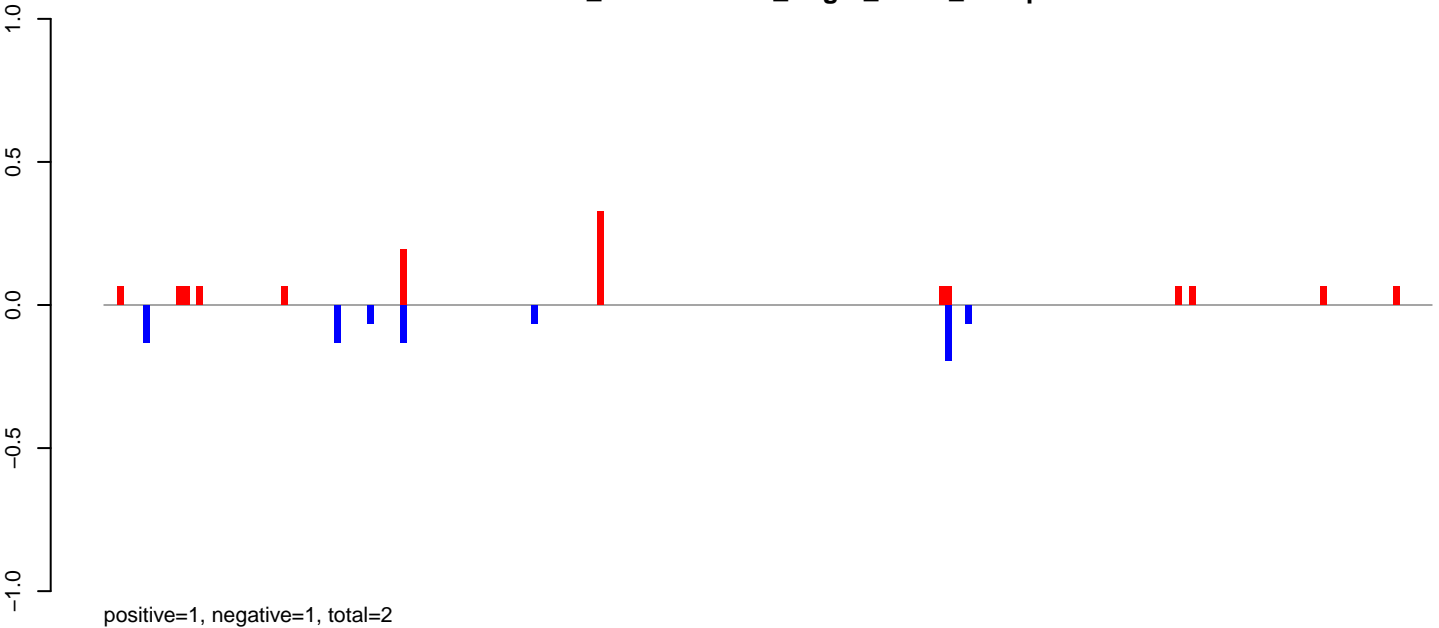
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



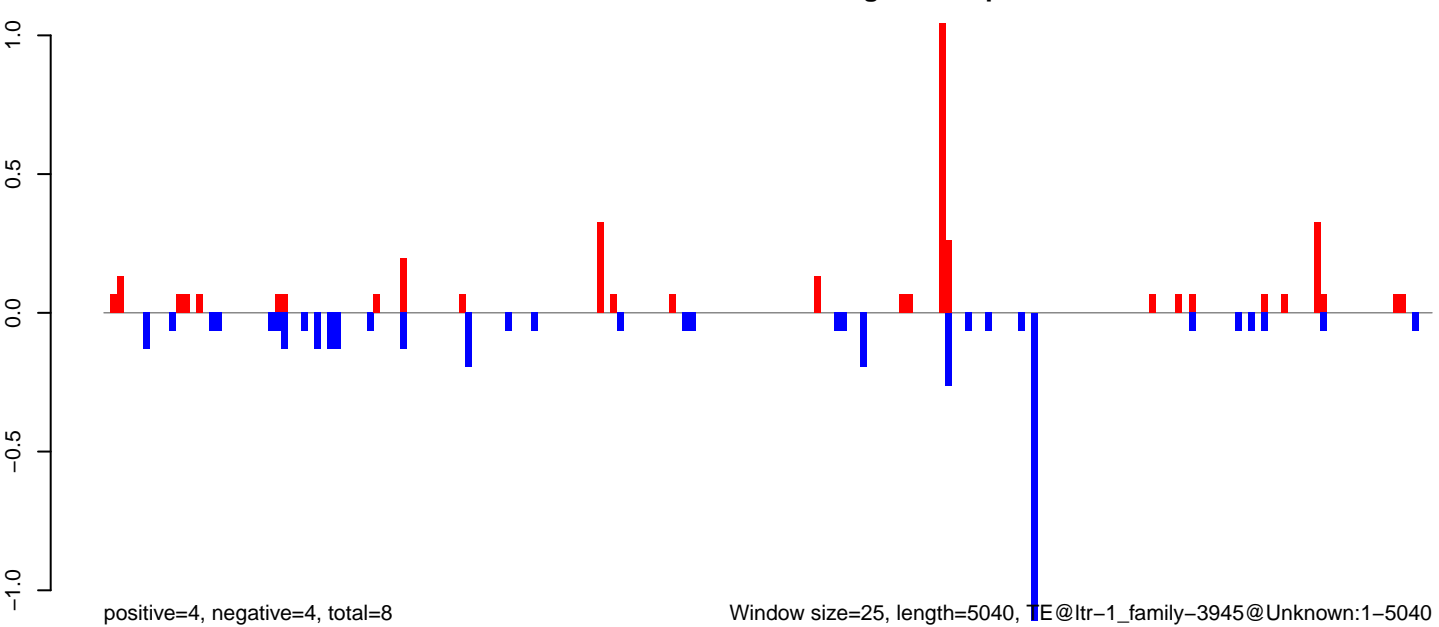
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep

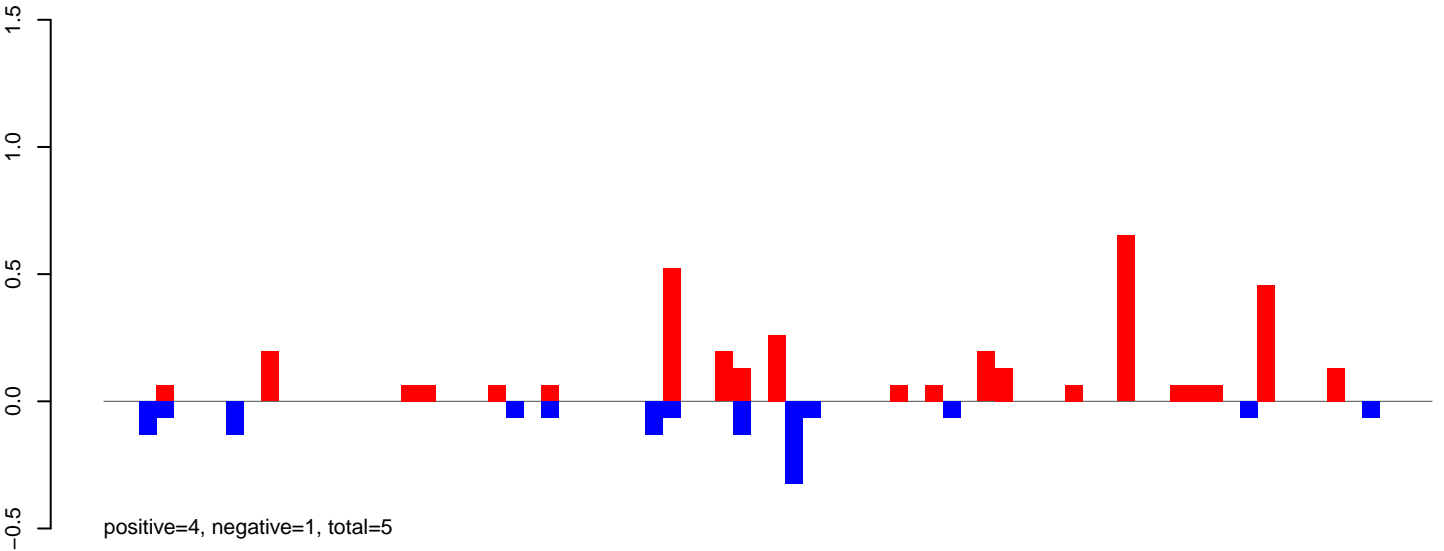


AeAlbo\_FemaleWhole\_Sugar\_CT.rep

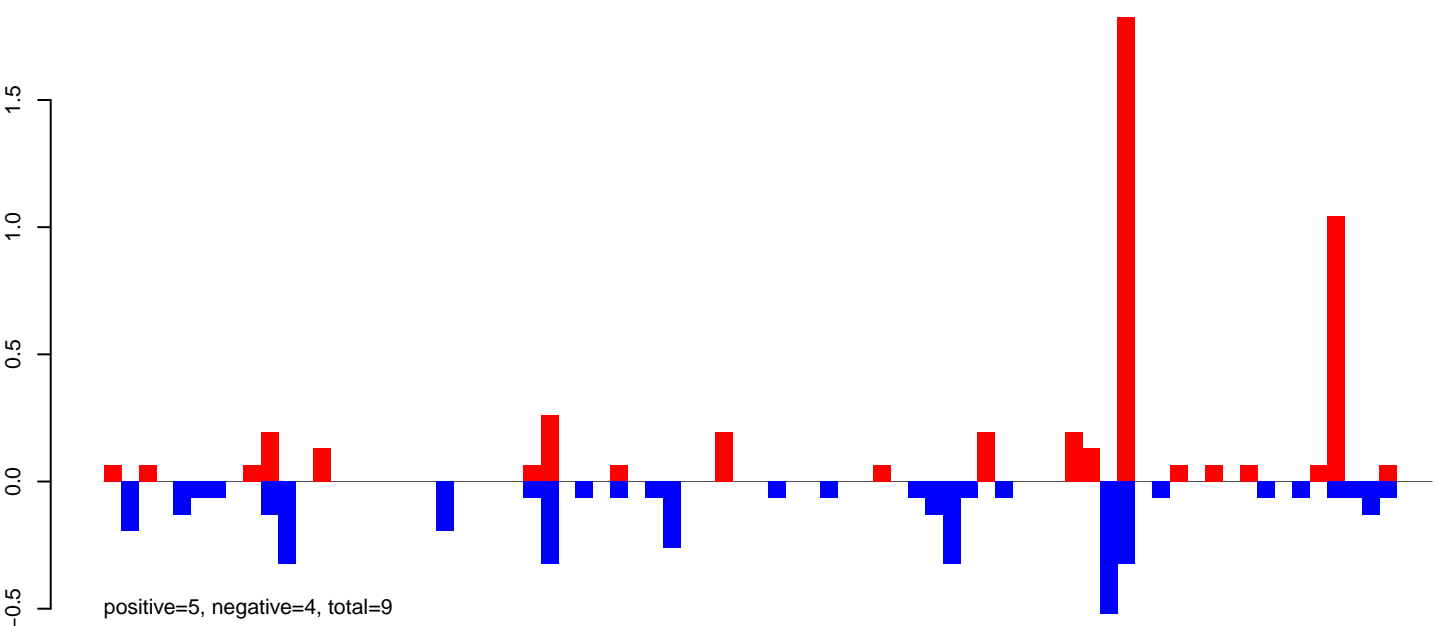


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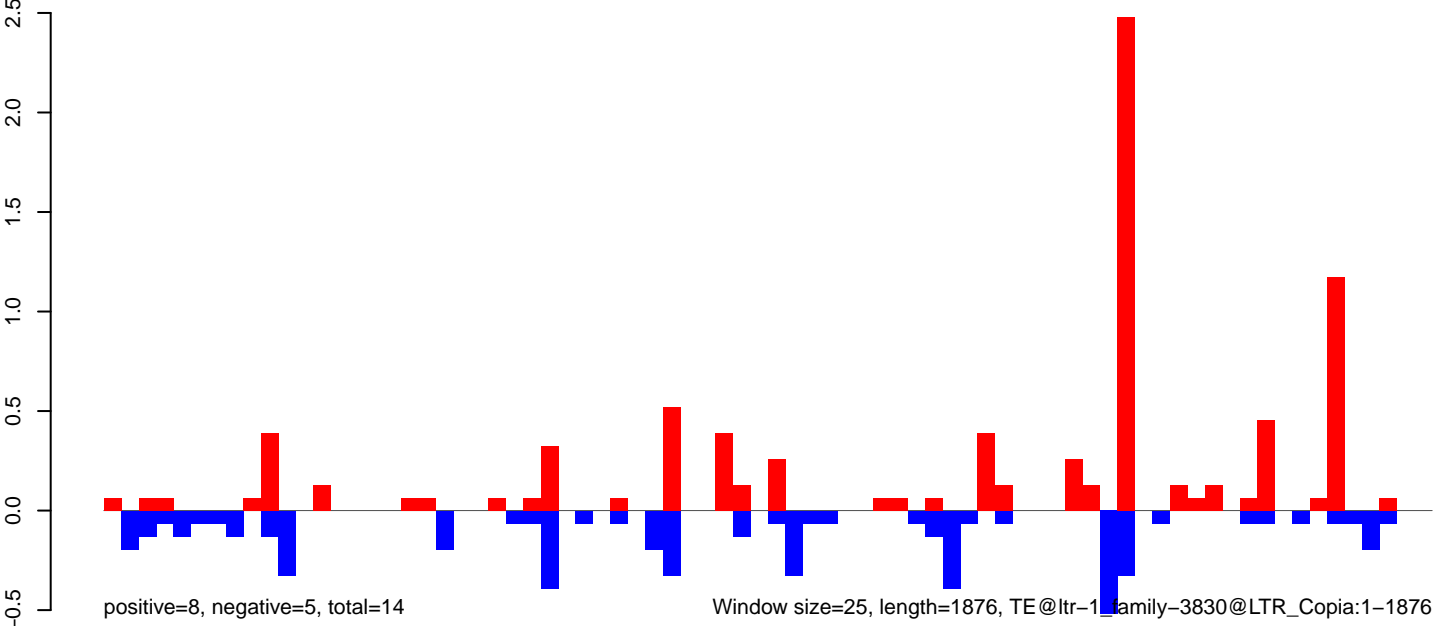
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



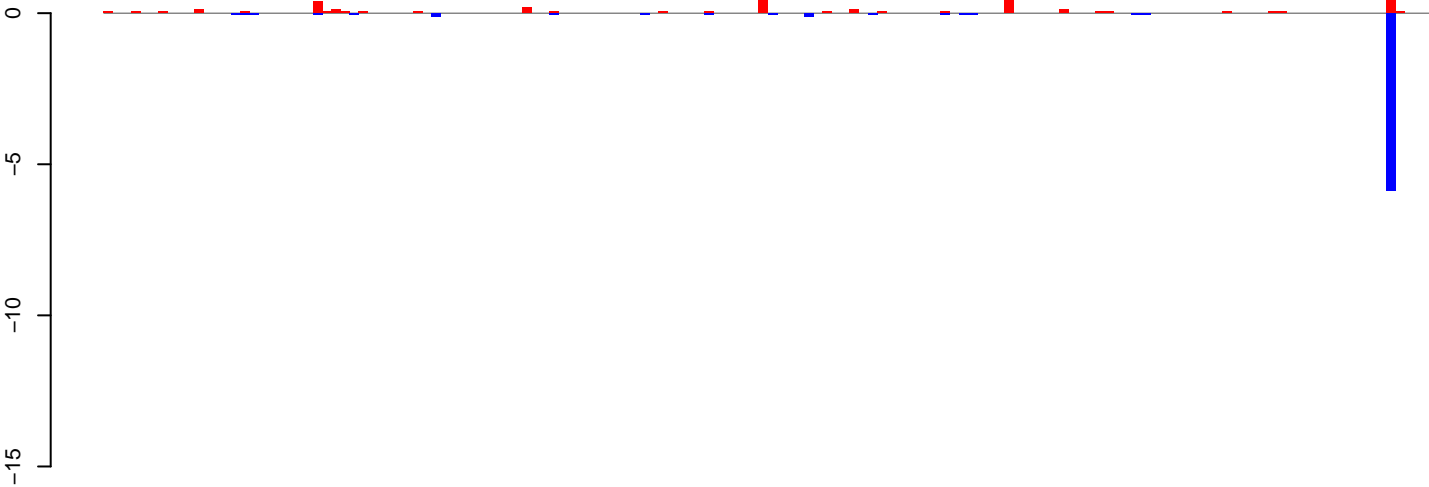
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.rep

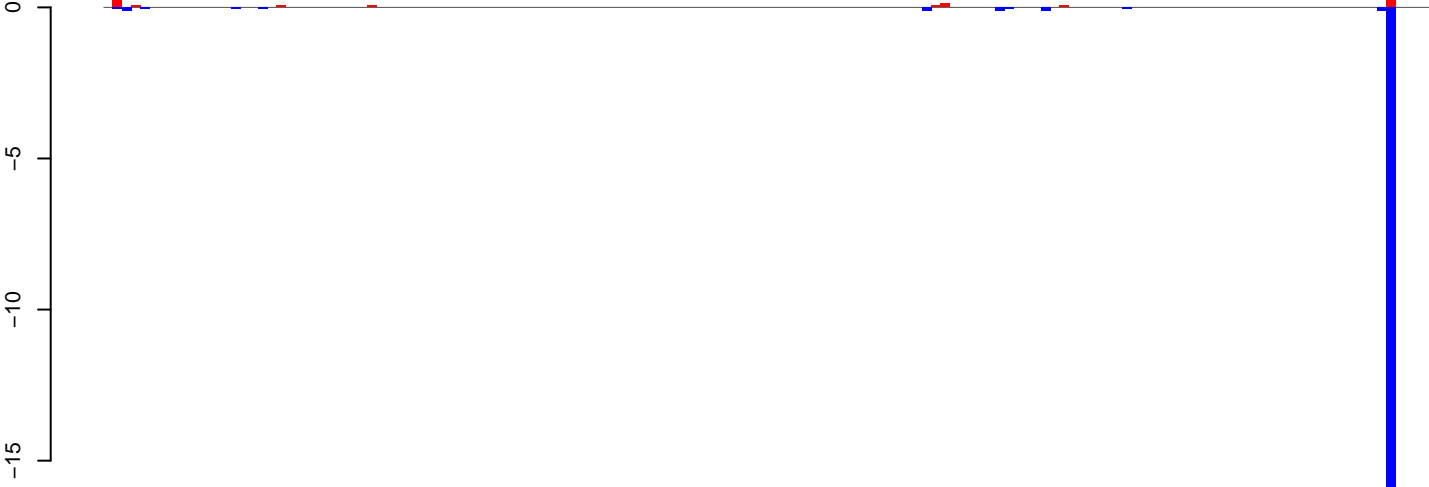


**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



positive=5, negative=7, total=12

**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**



positive=3, negative=19, total=22

**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**

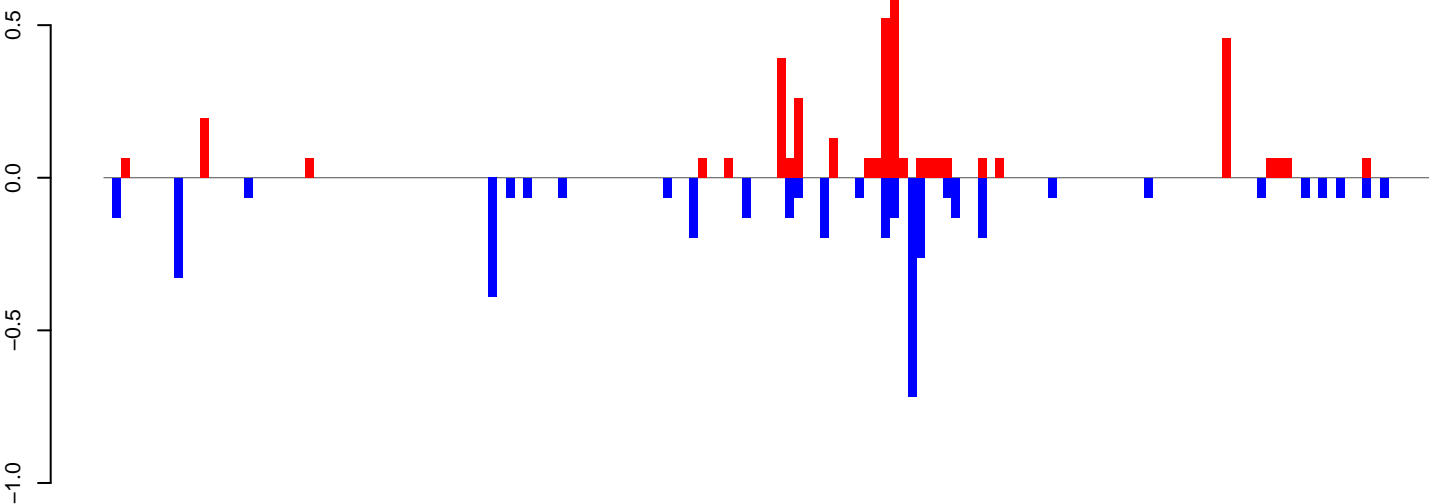


positive=8, negative=26, total=34

Window size=25, length=3635, TE@ltr-1\_family-3565@LTR\_Gypsy:1-3635

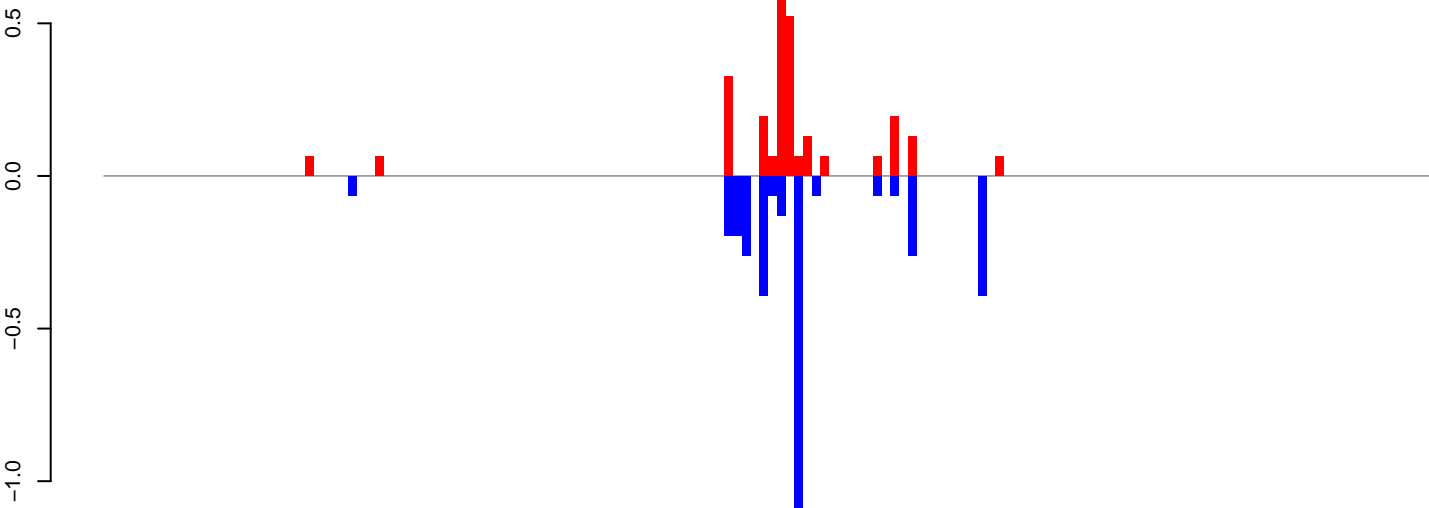


AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



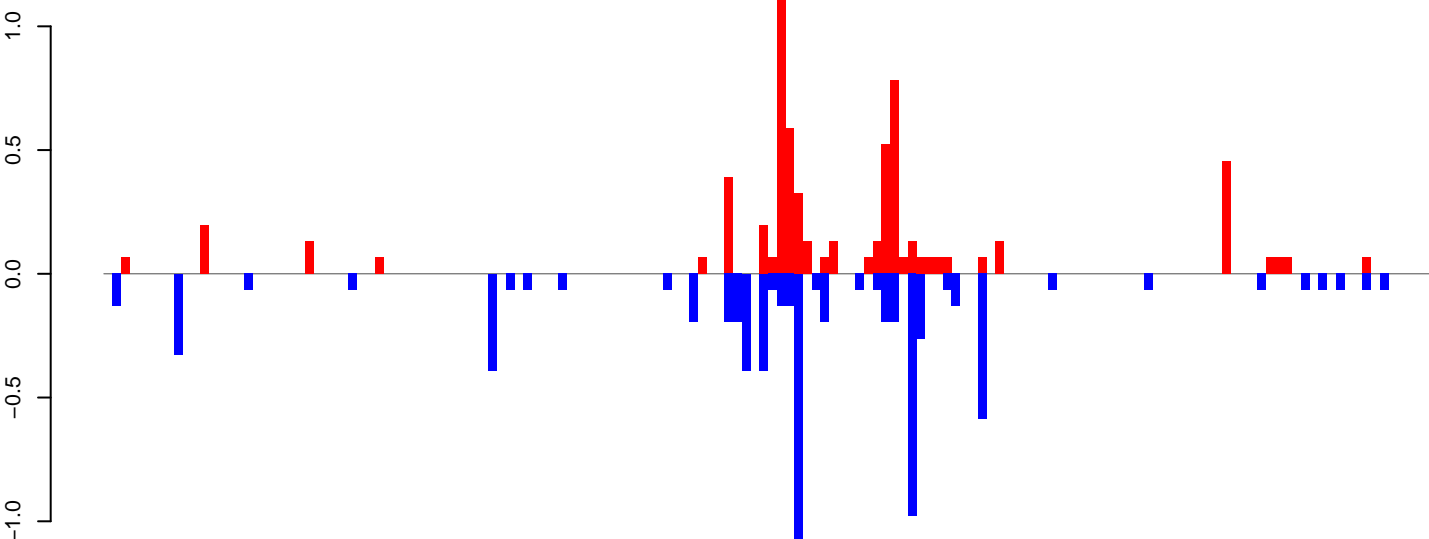
positive=4, negative=4, total=8

AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



positive=3, negative=3, total=6

AeAlbo\_FemaleWhole\_Sugar\_CT.rep

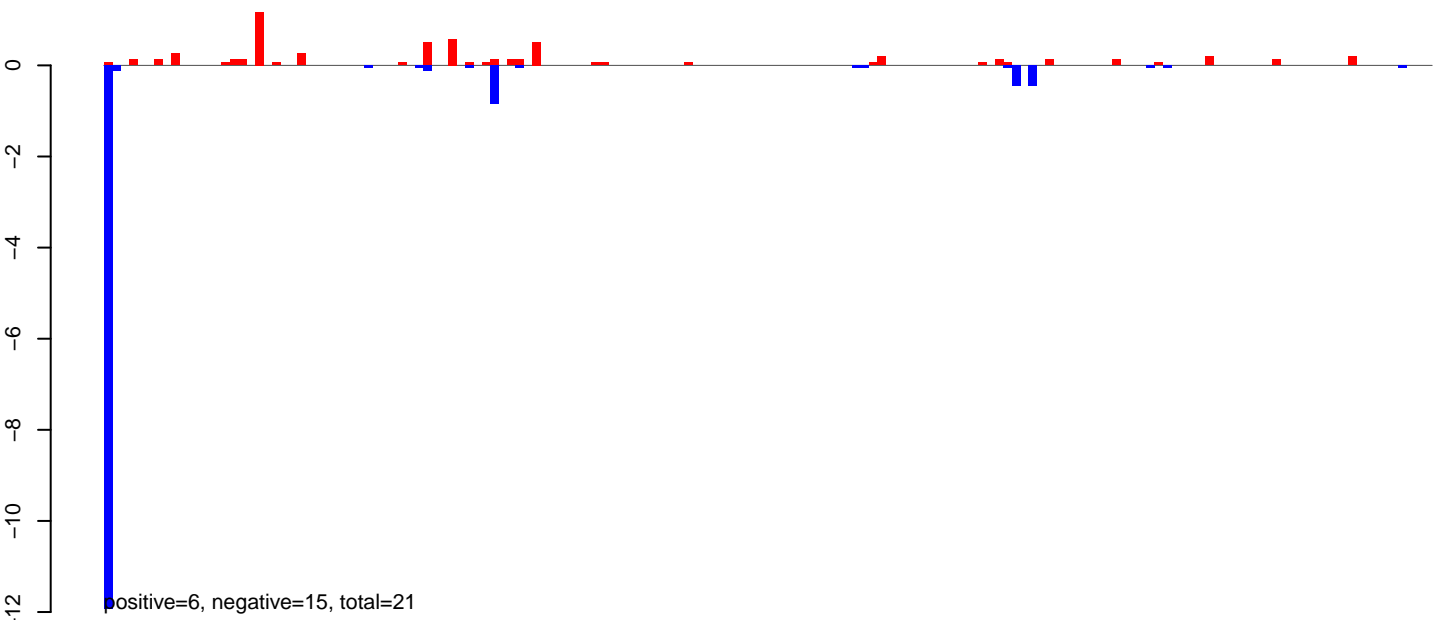


positive=6, negative=7, total=14

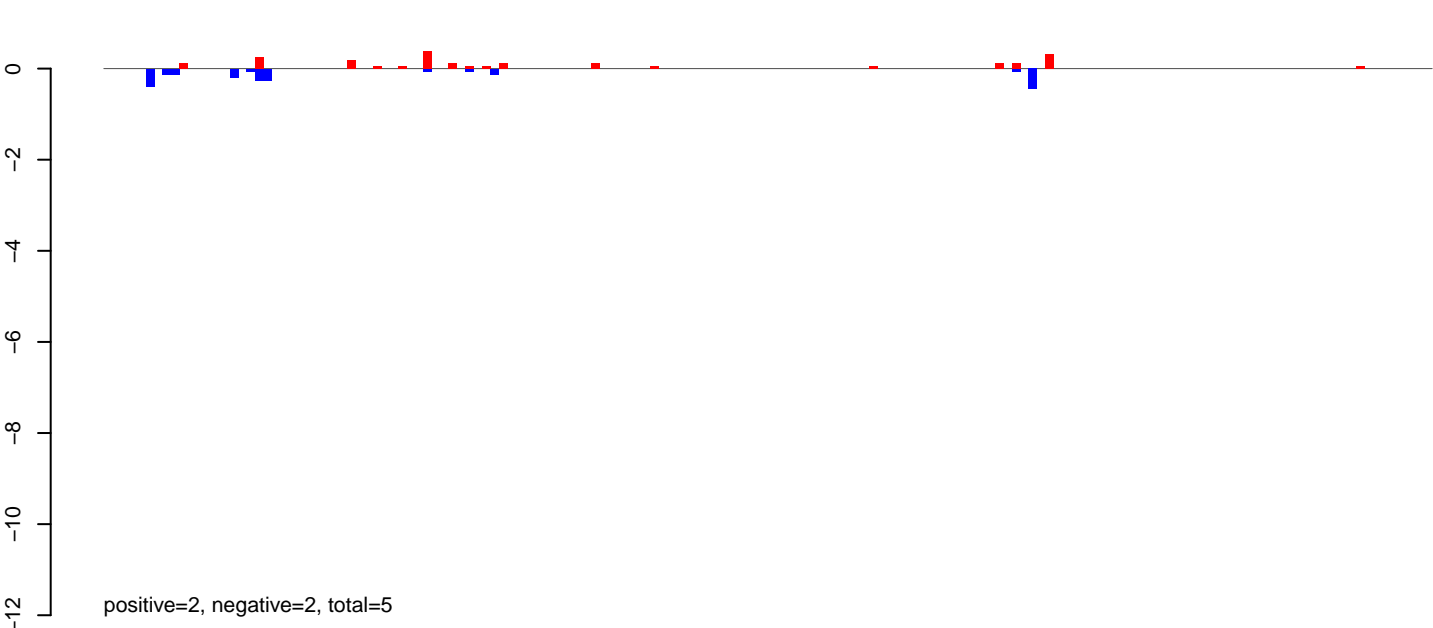
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0 1000 2000 3000

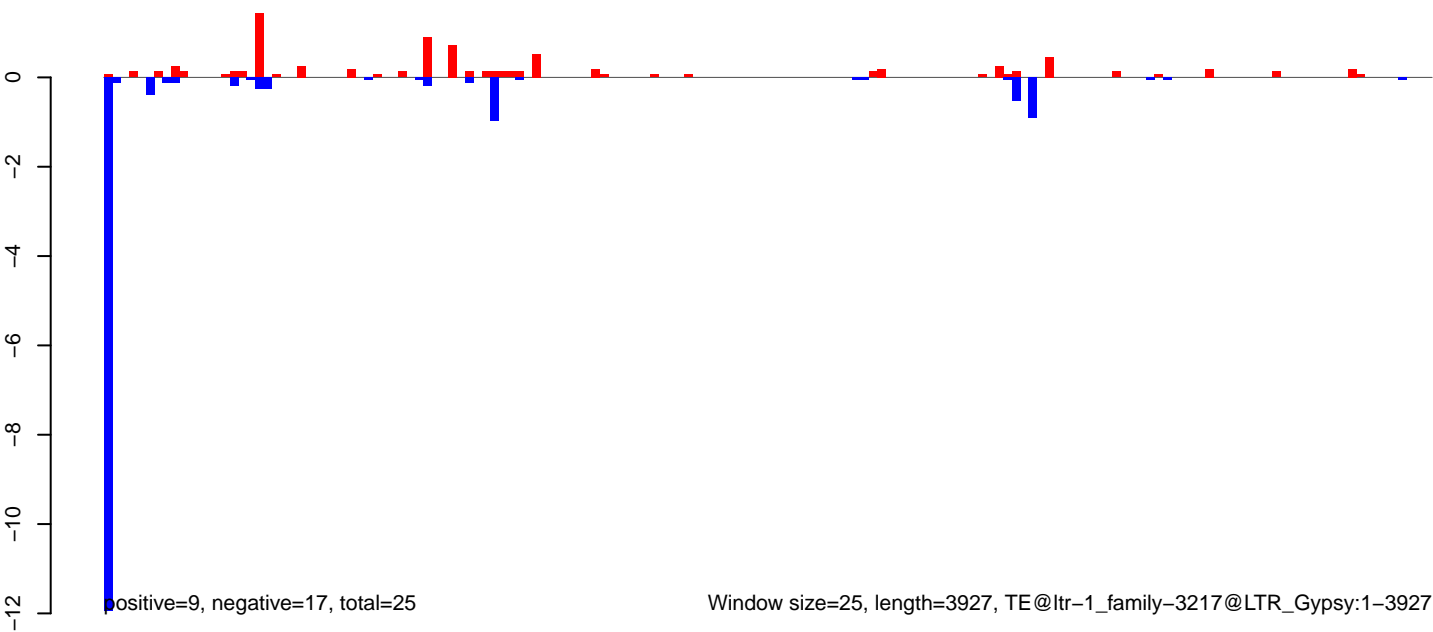
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



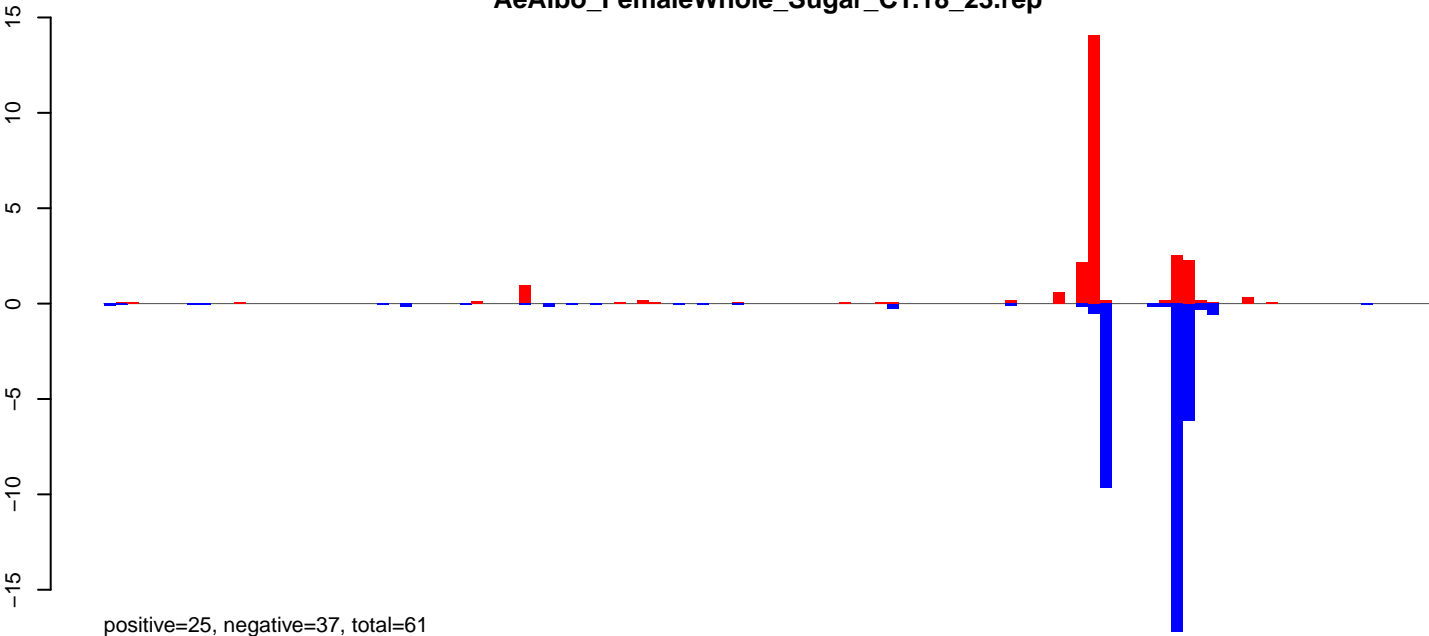
**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**



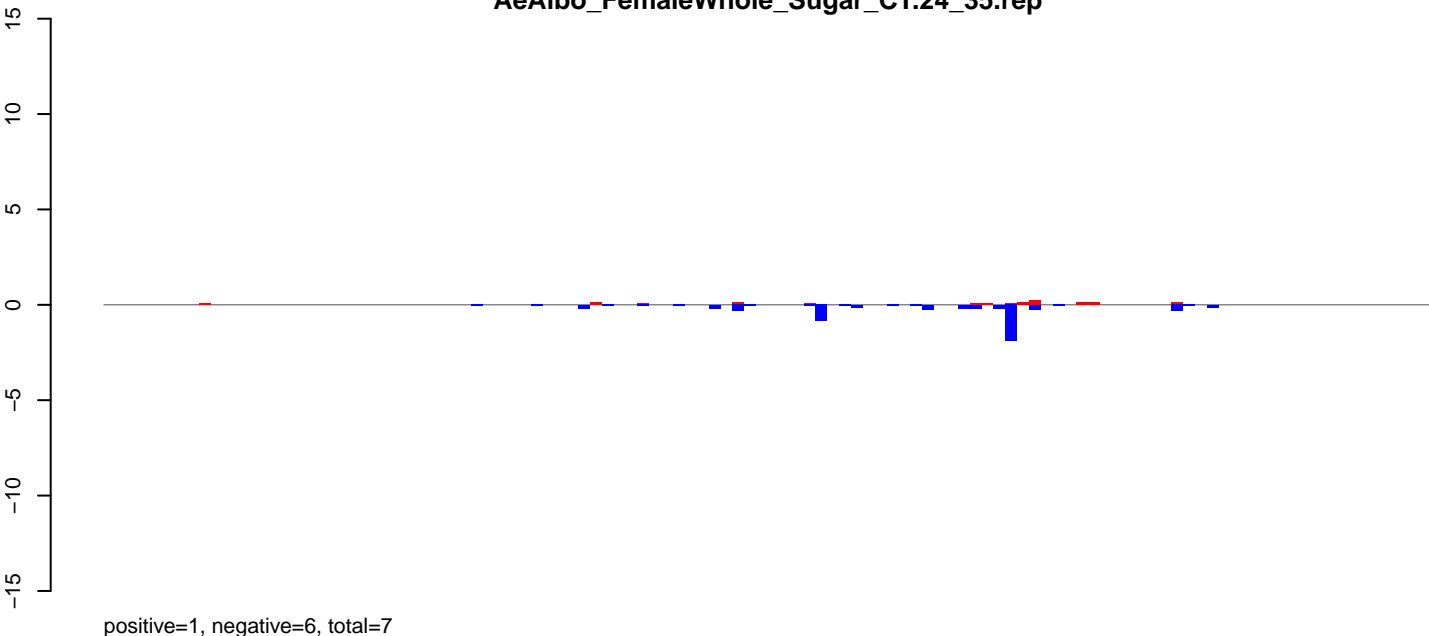
**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**



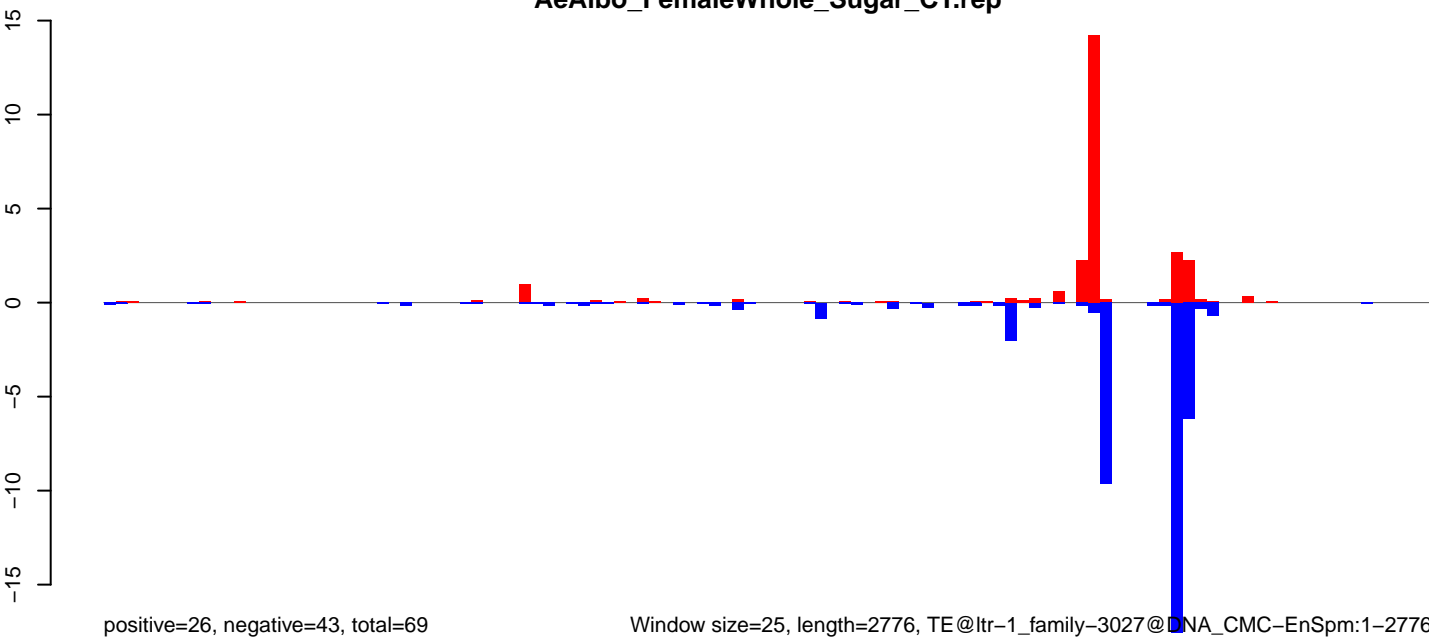
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**



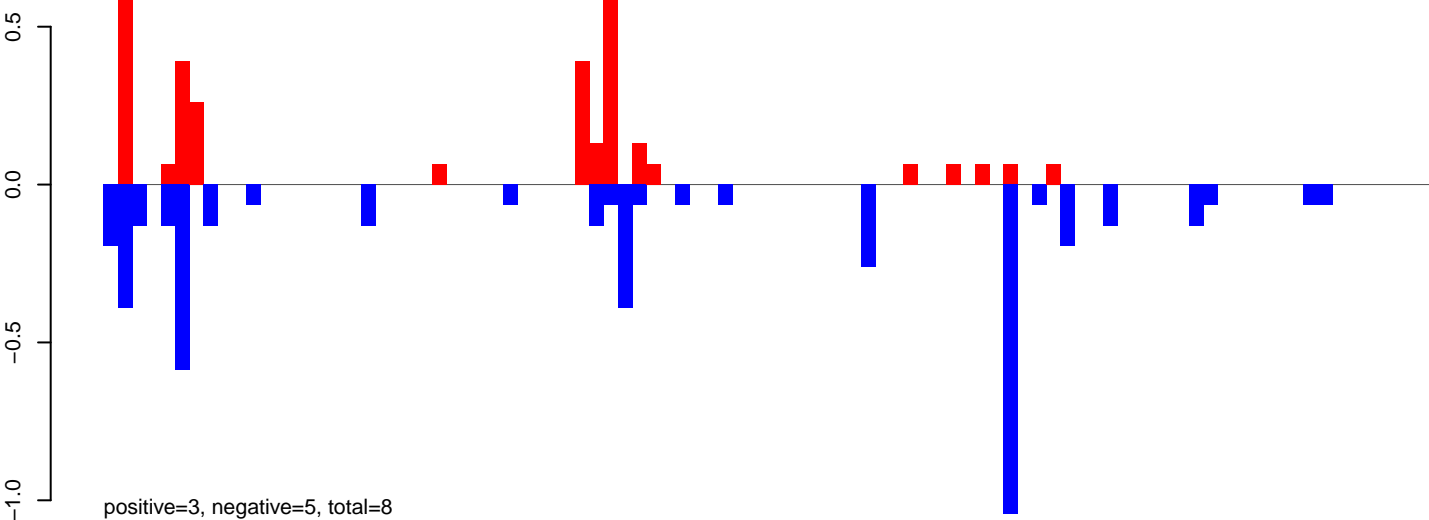
**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**



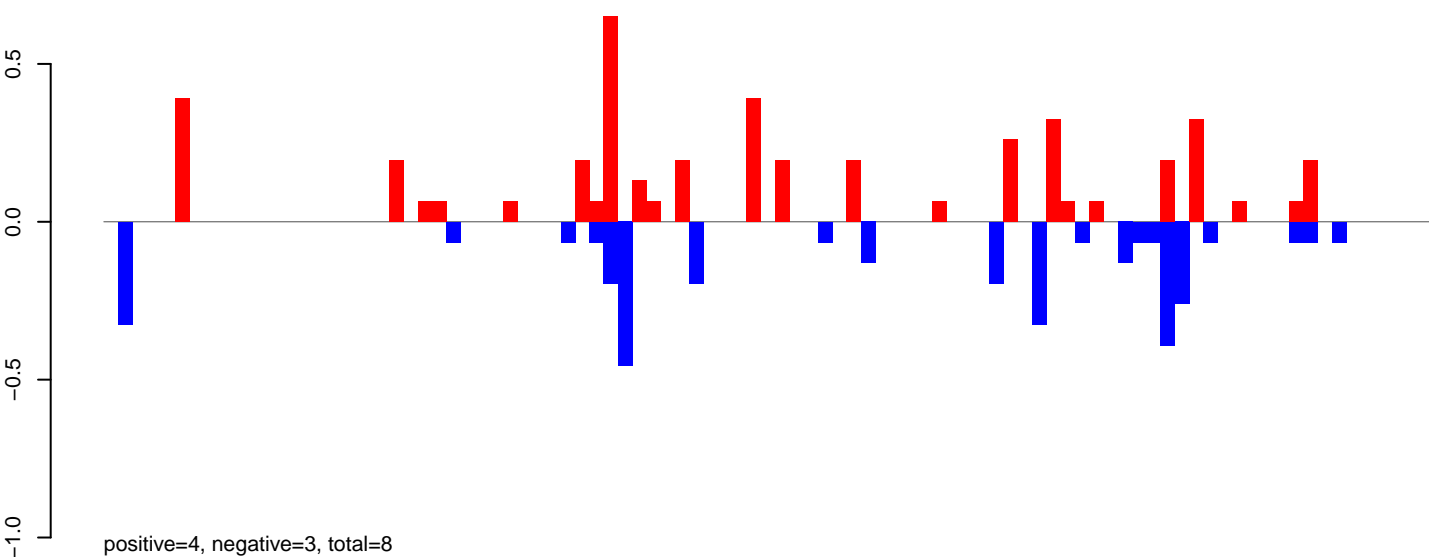
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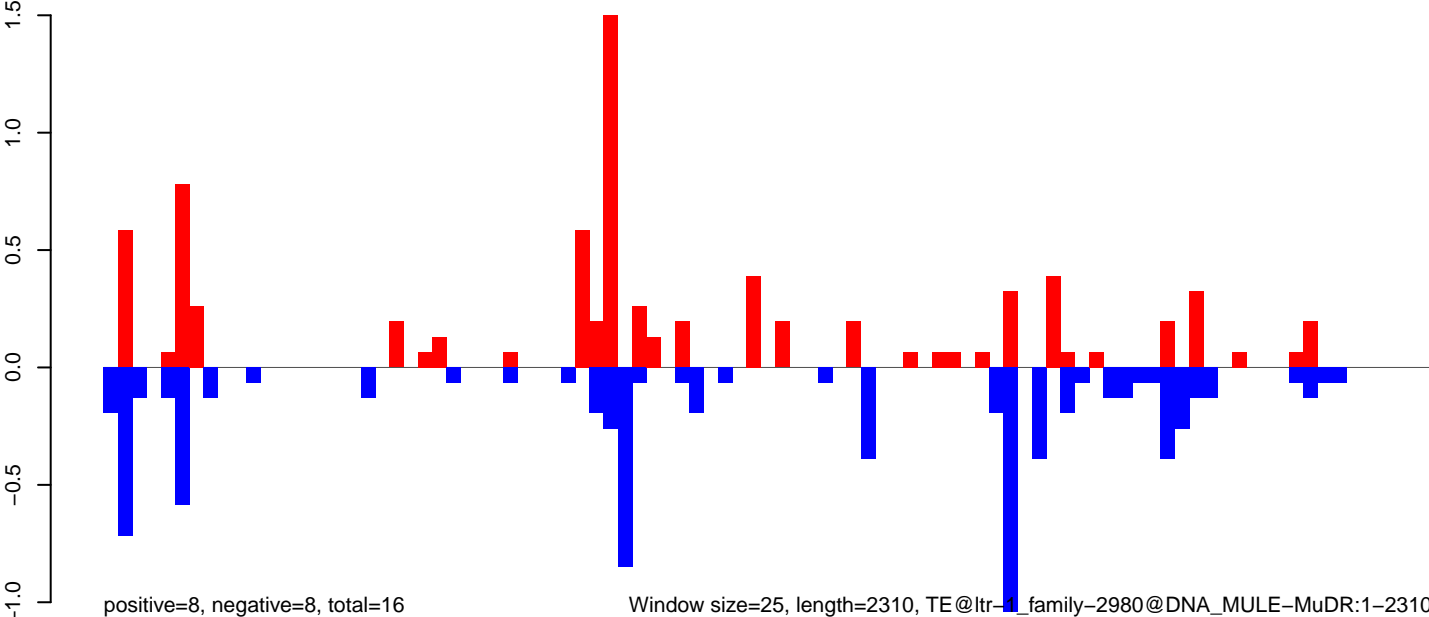
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep

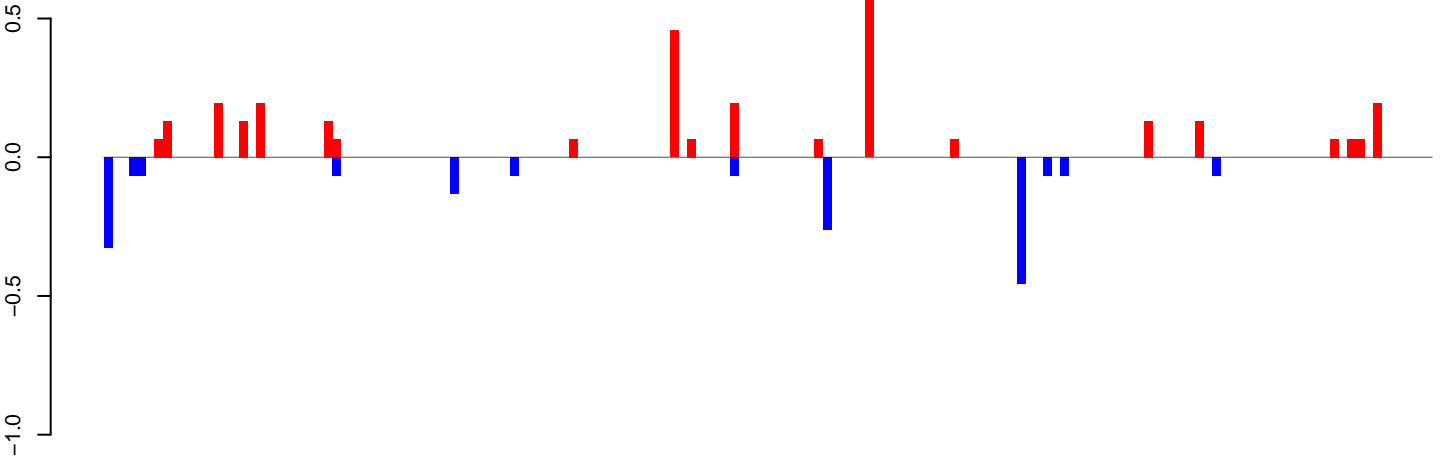


AeAlbo\_FemaleWhole\_Sugar\_CT.rep



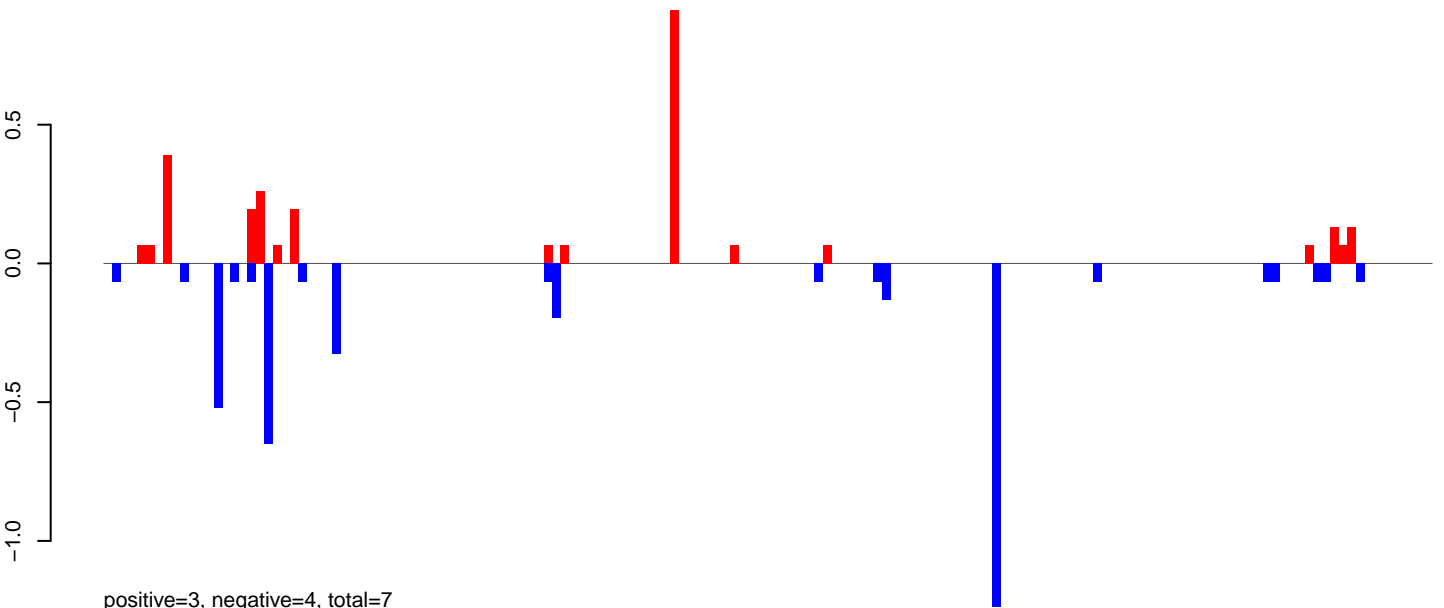
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AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



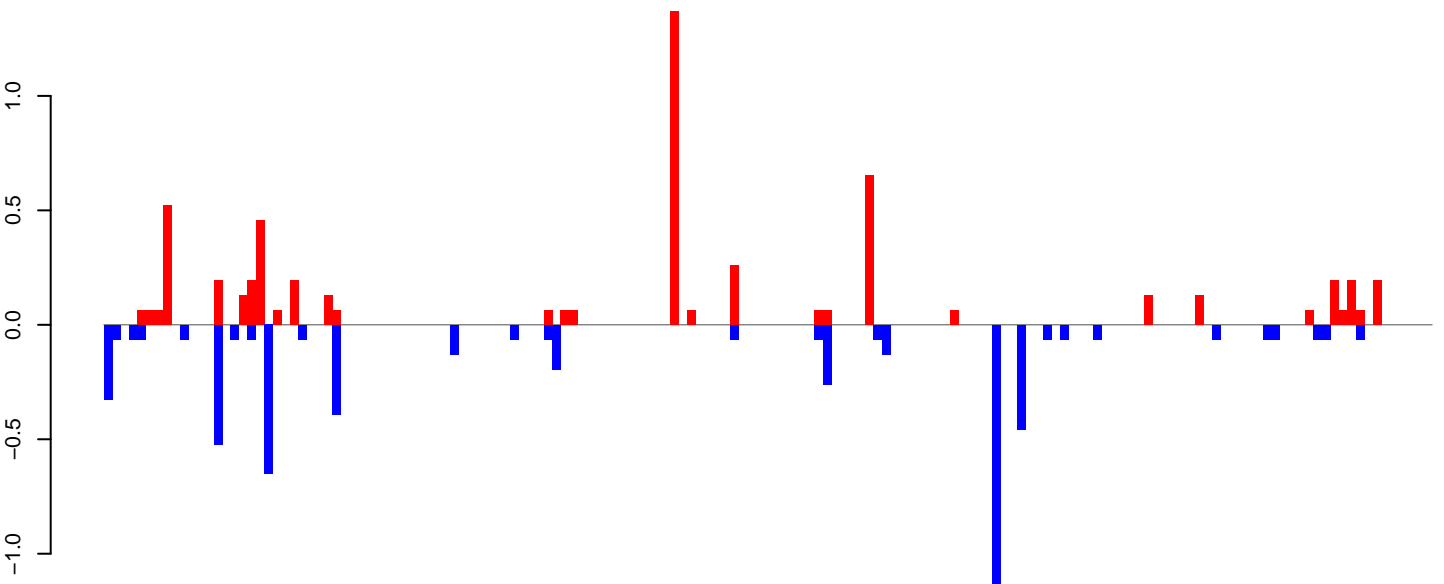
positive=3, negative=2, total=5

AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



positive=3, negative=4, total=7

AeAlbo\_FemaleWhole\_Sugar\_CT.rep

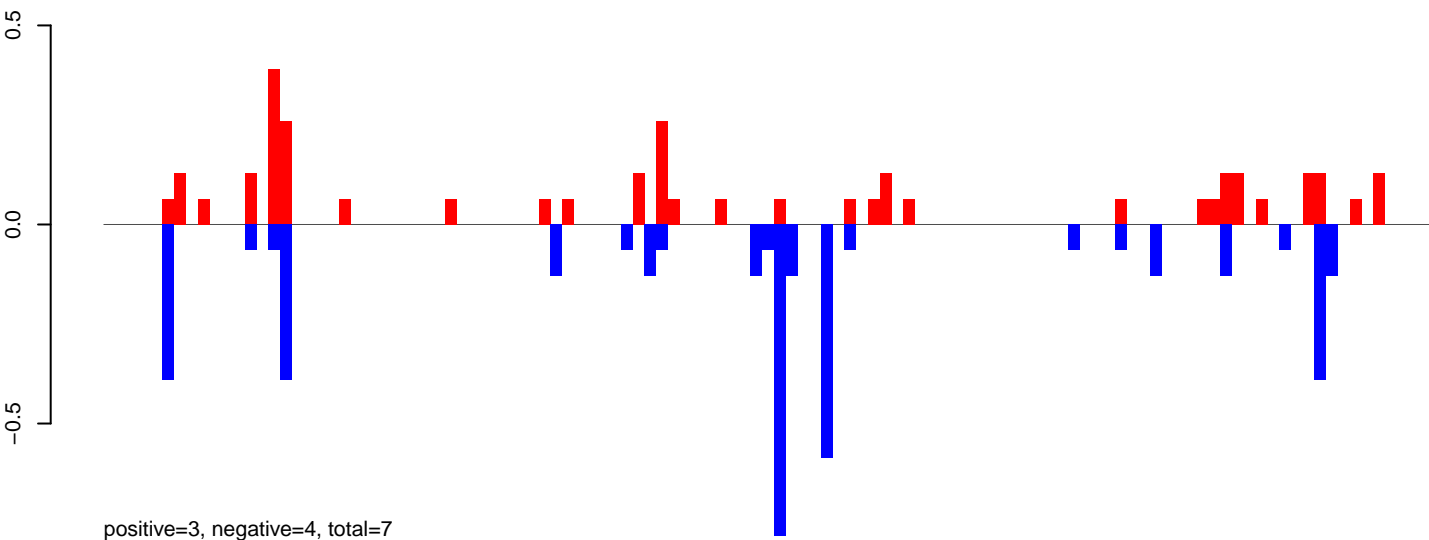


positive=6, negative=6, total=12

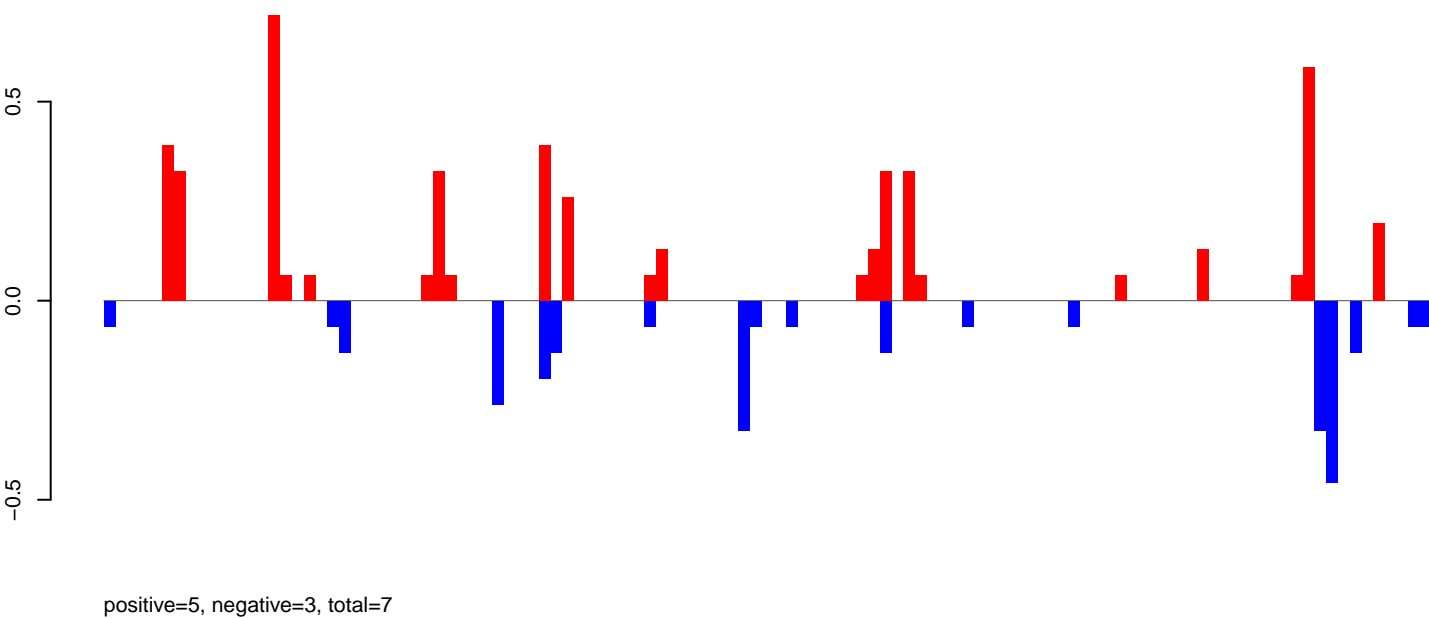
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0 1000 2000 3000 4000

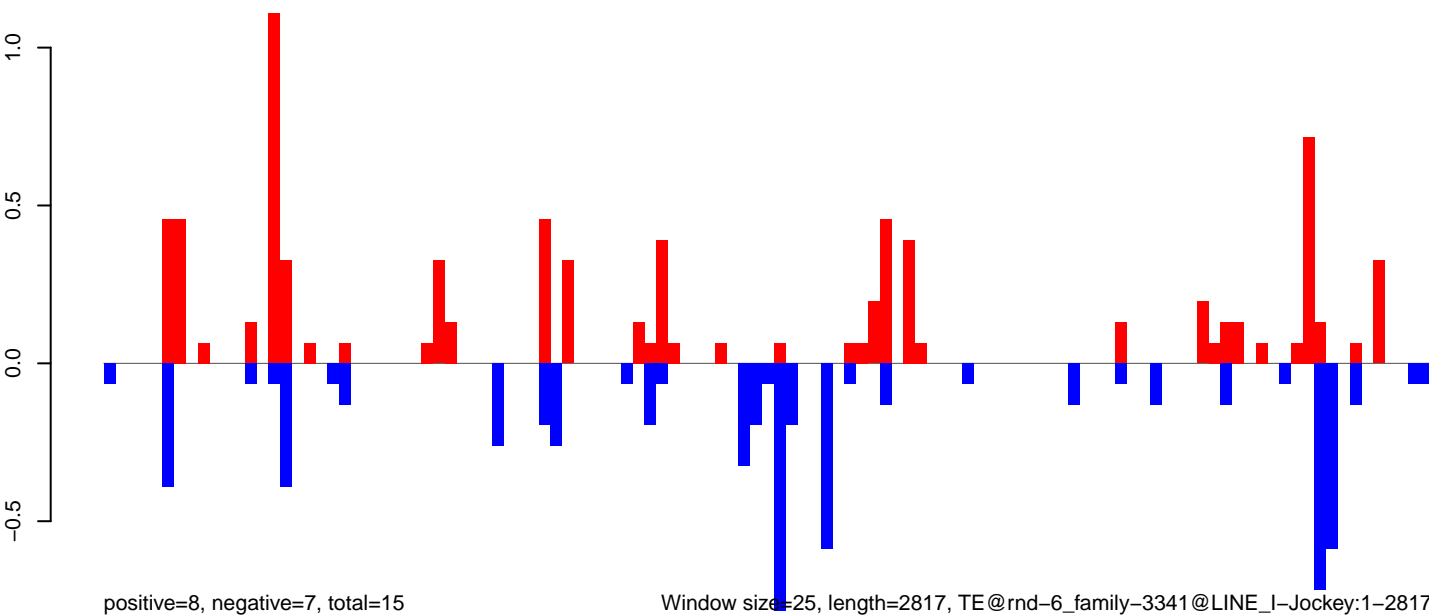
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



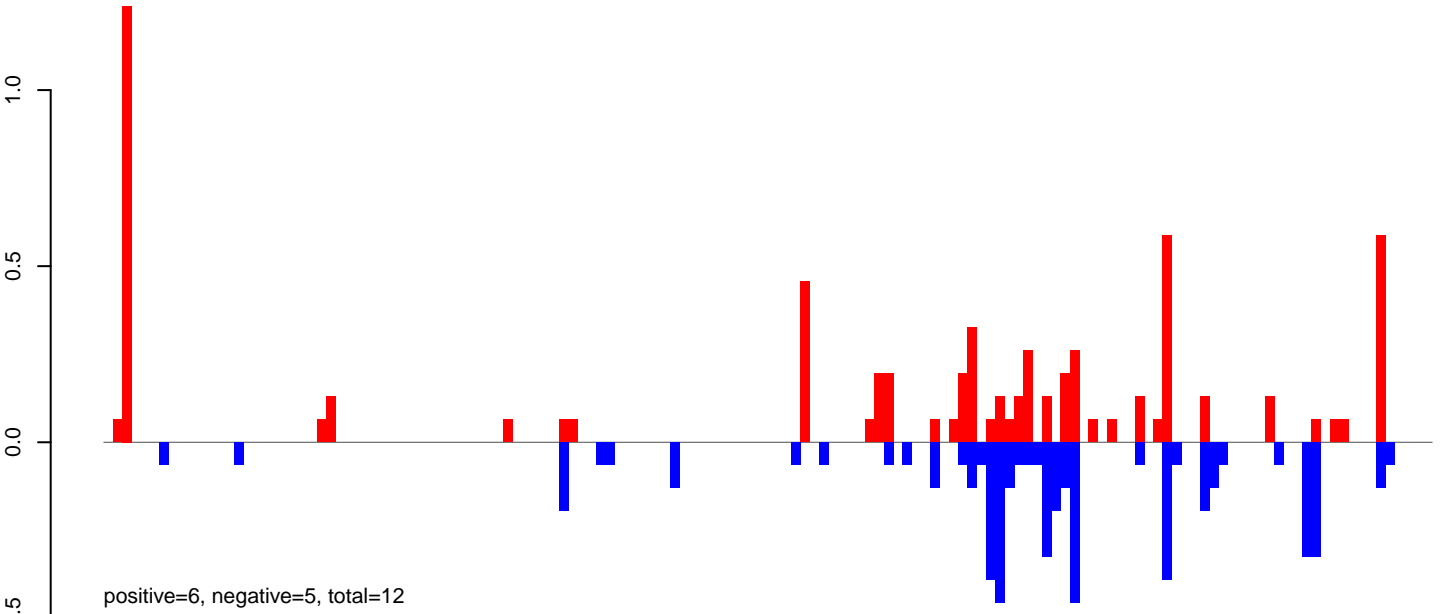
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



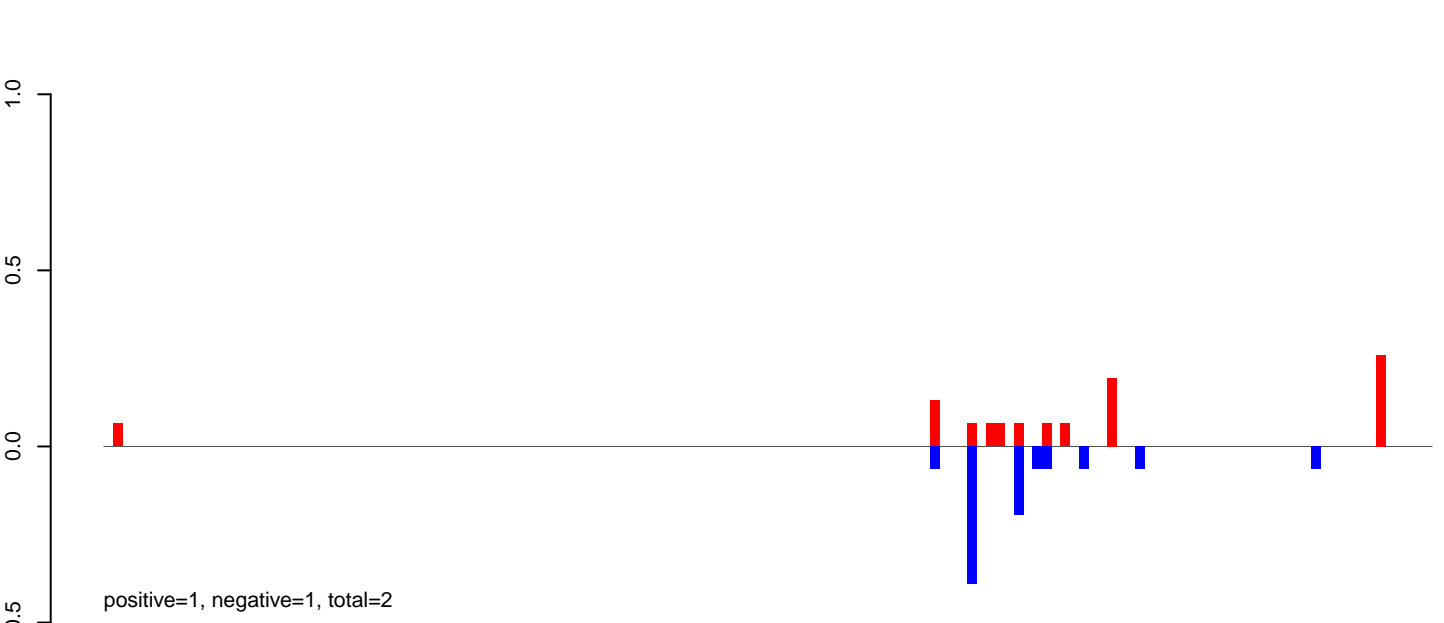
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



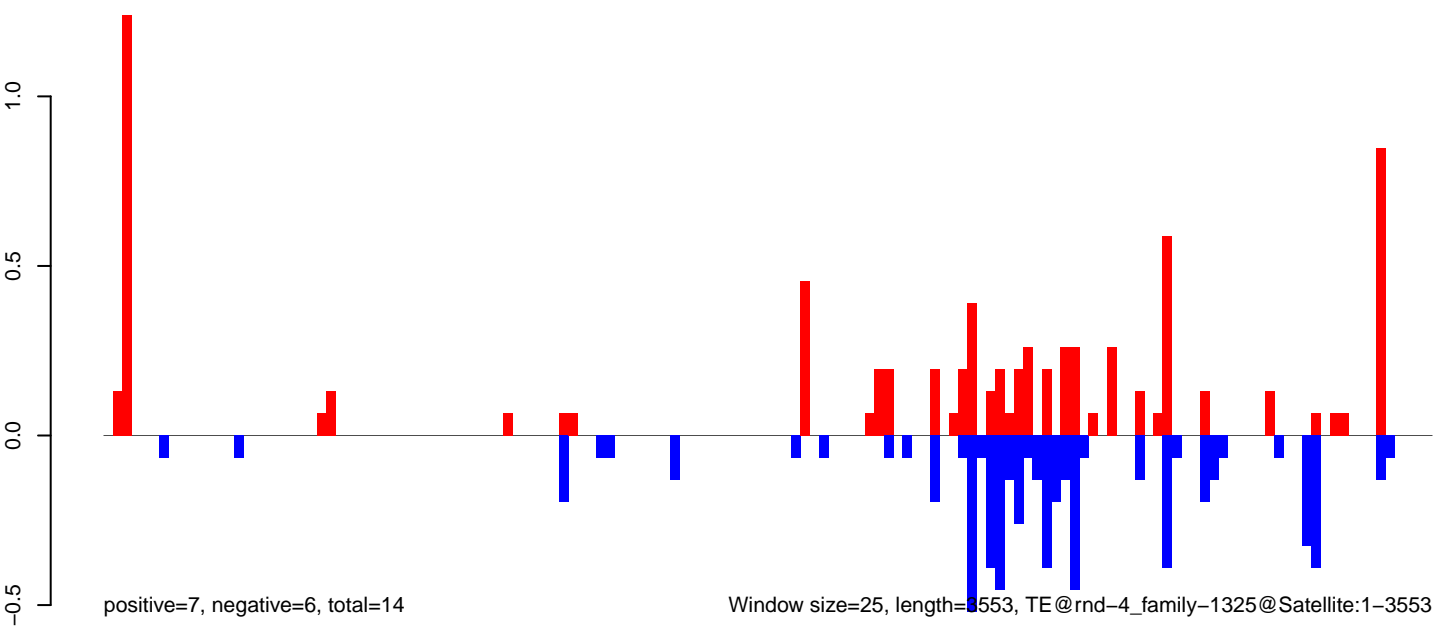
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep

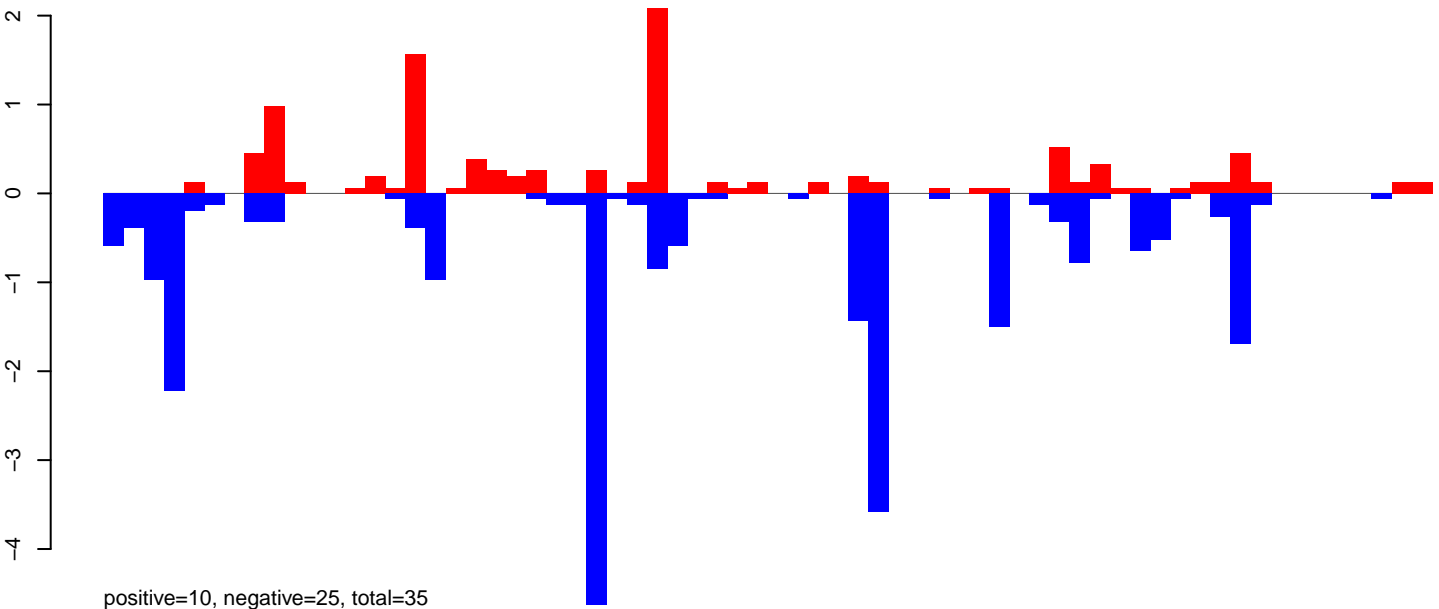


AeAlbo\_FemaleWhole\_Sugar\_CT.rep

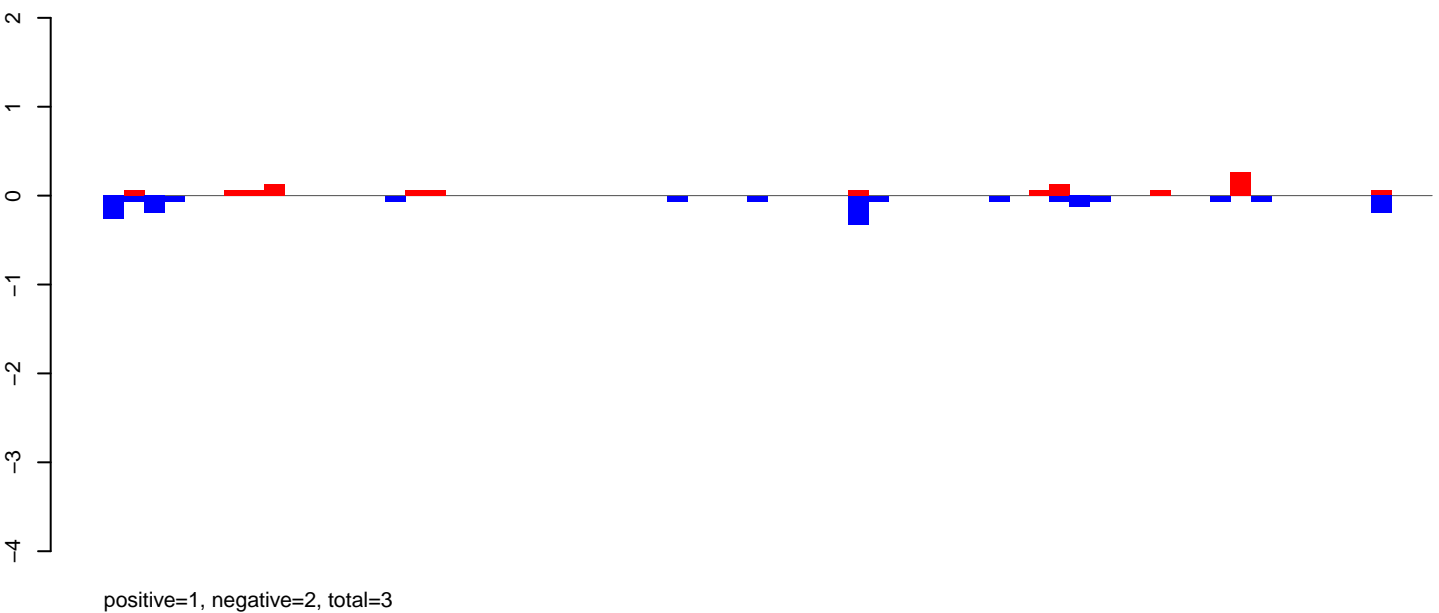


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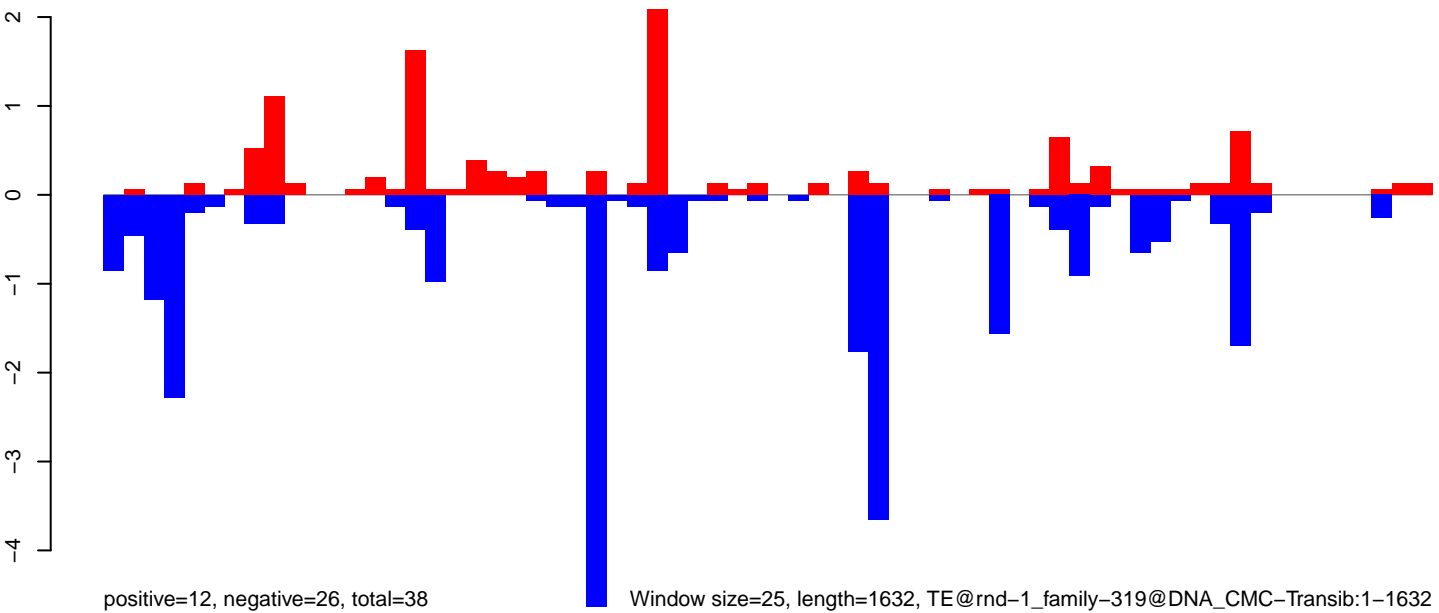
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



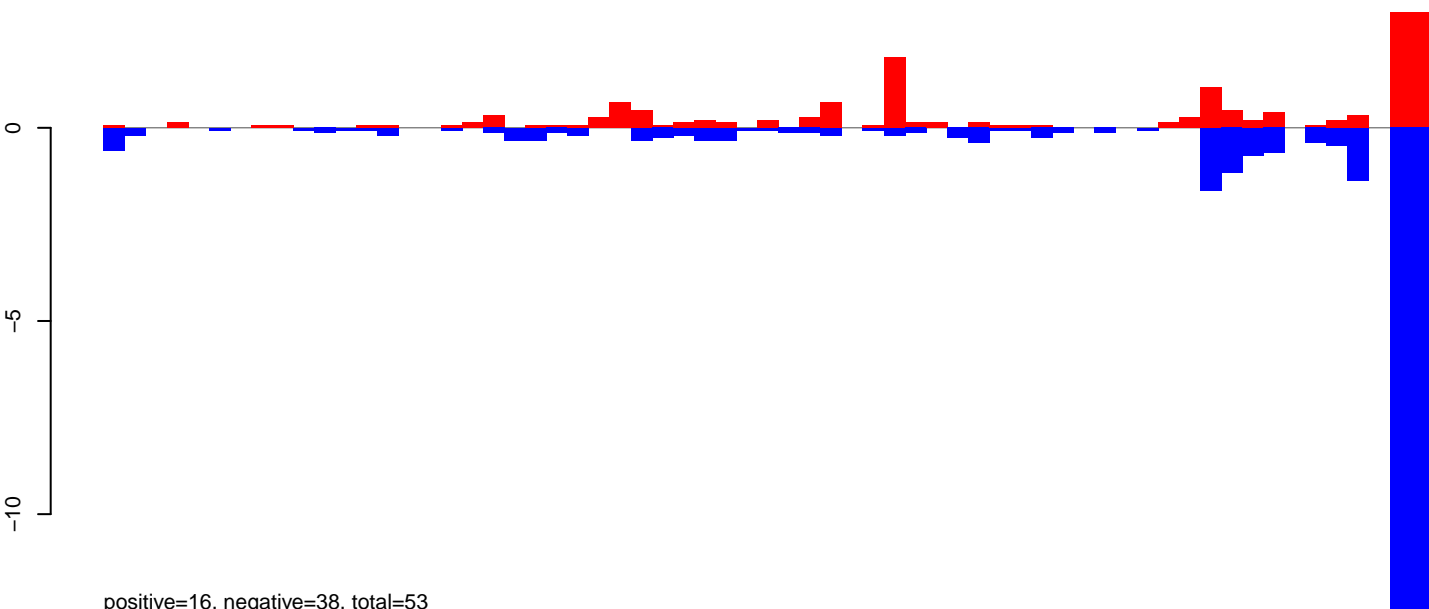
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



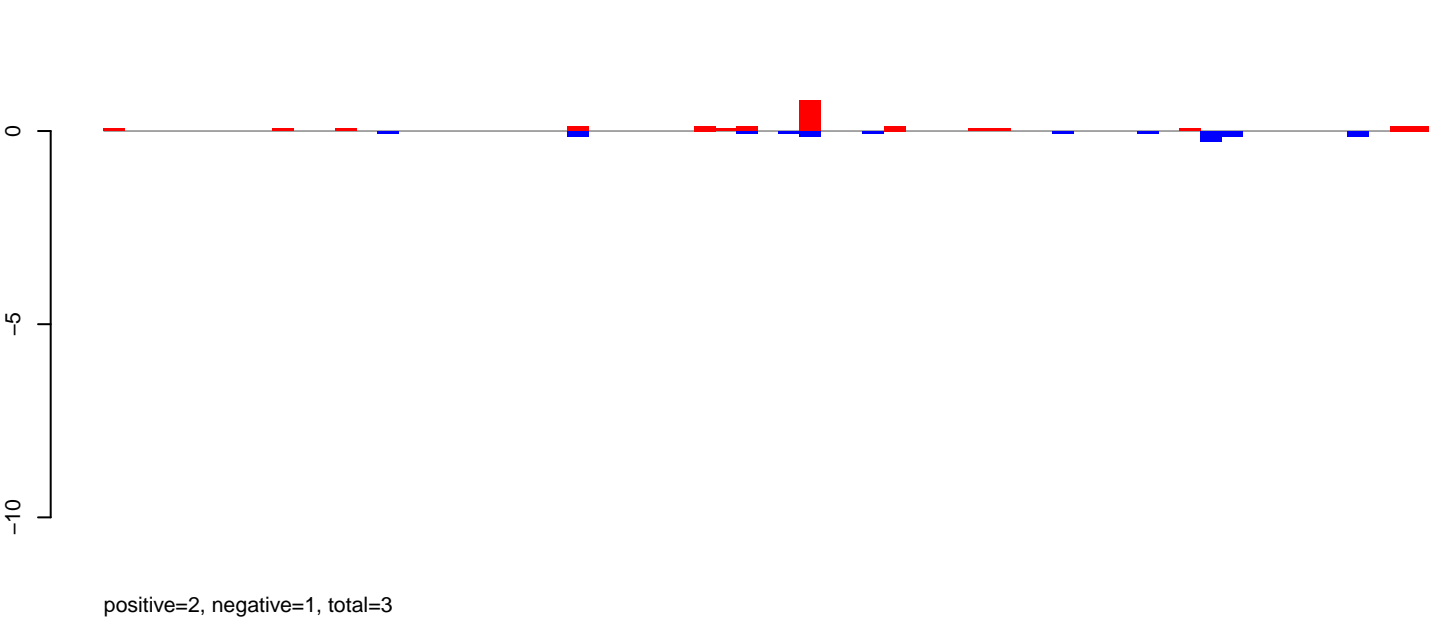
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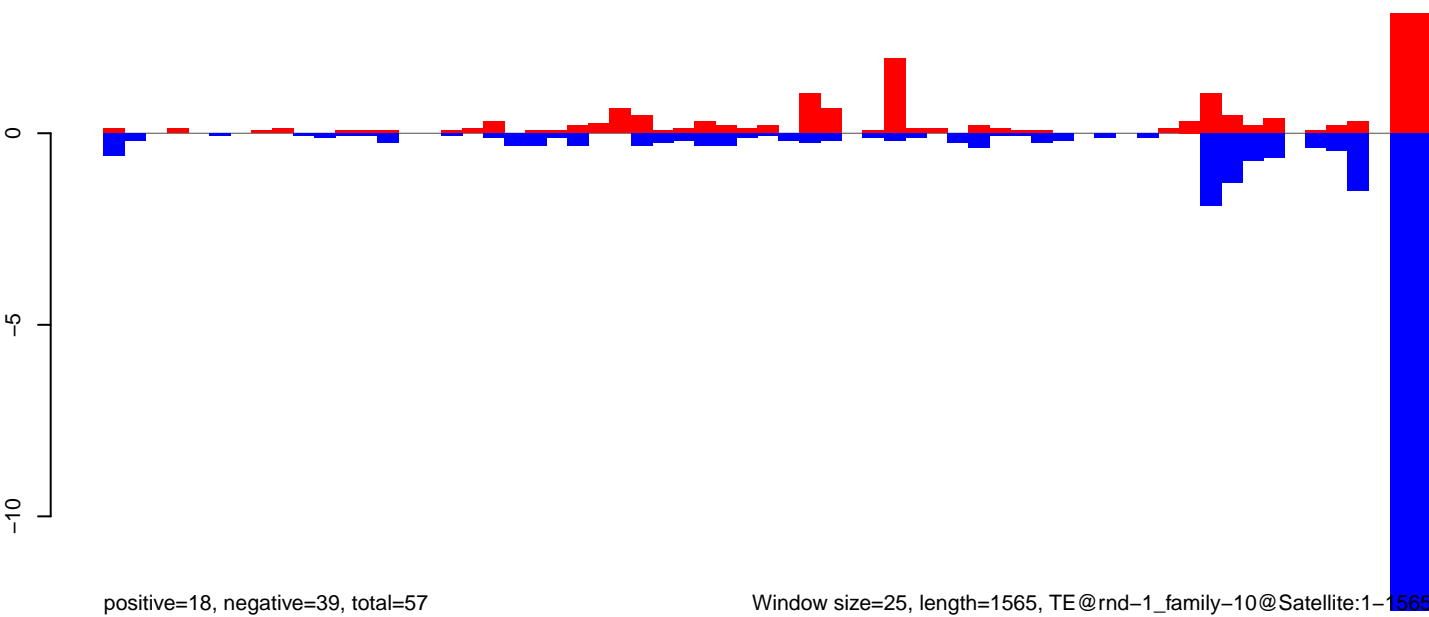
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



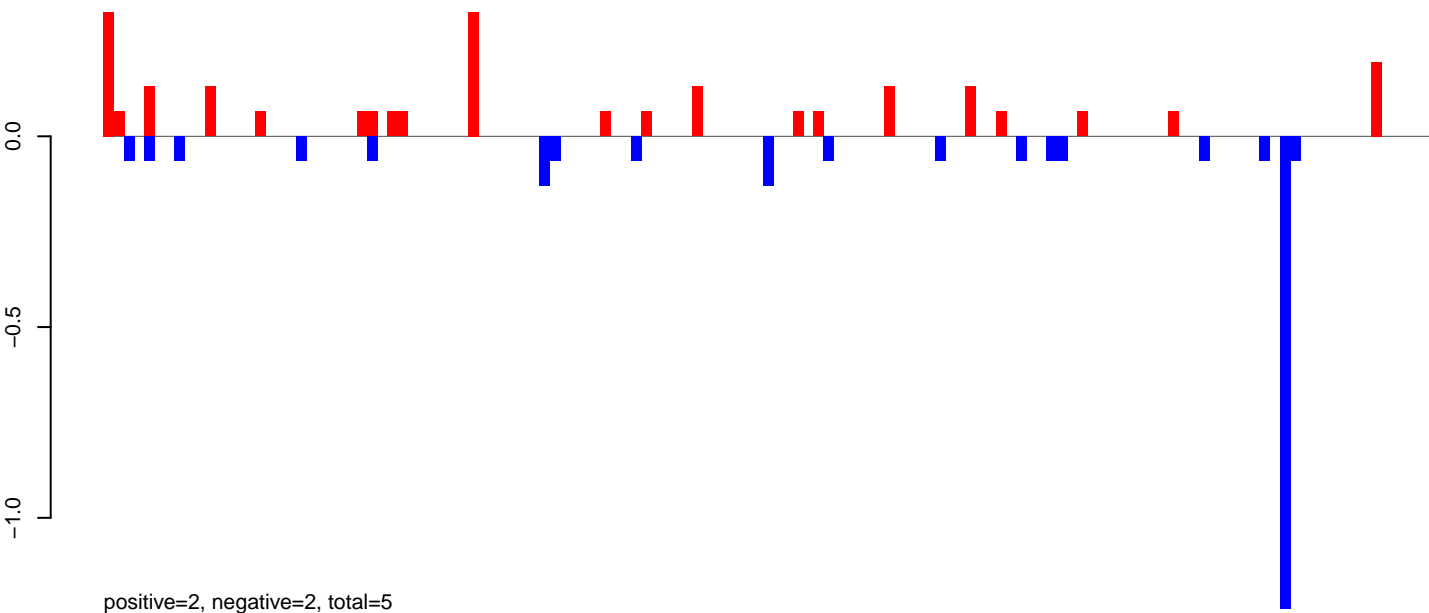
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



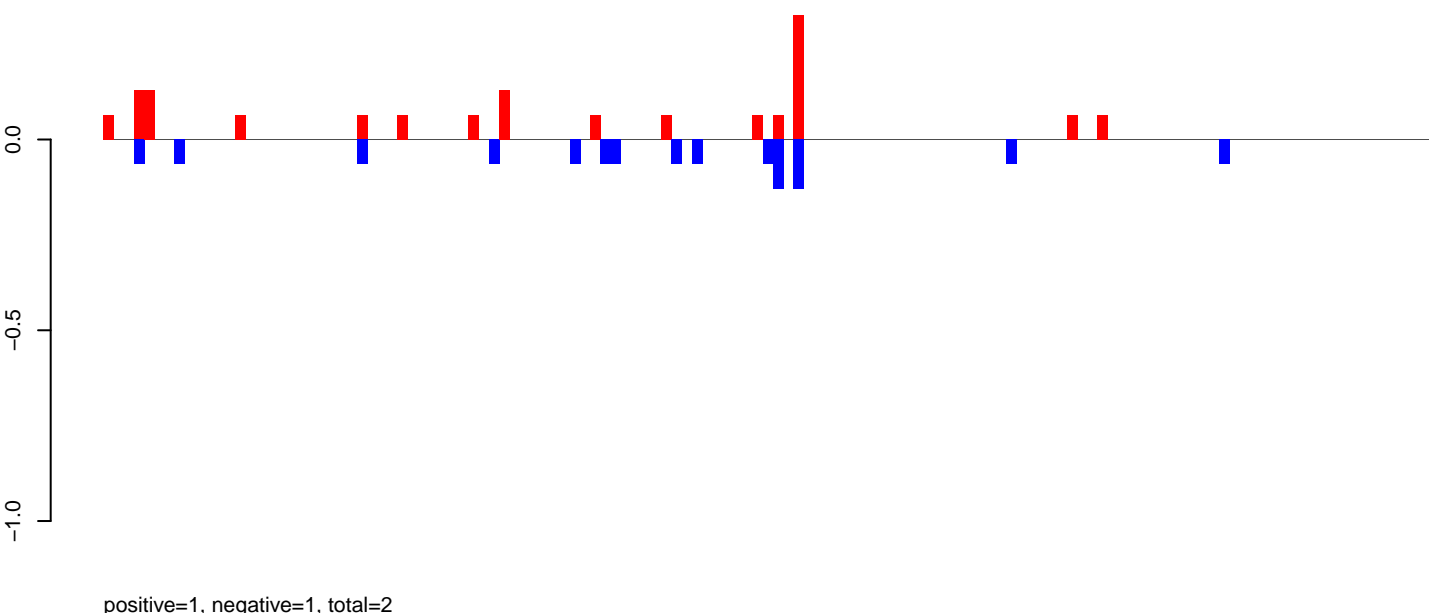
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



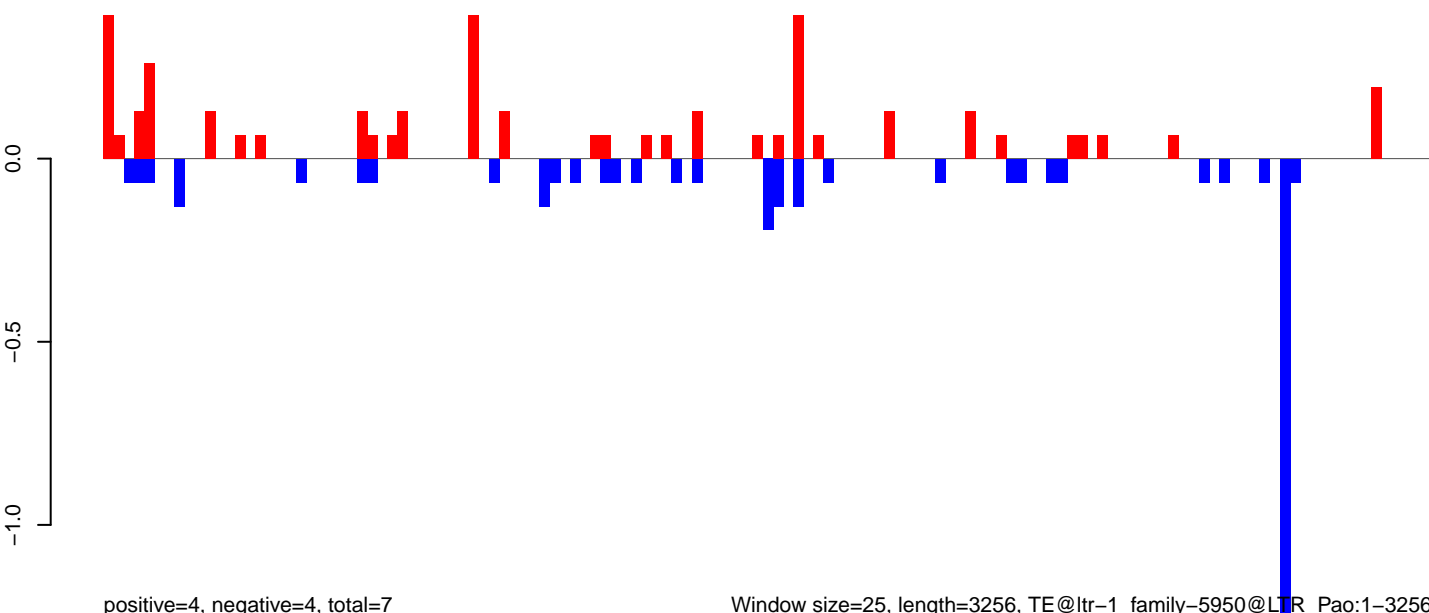
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep

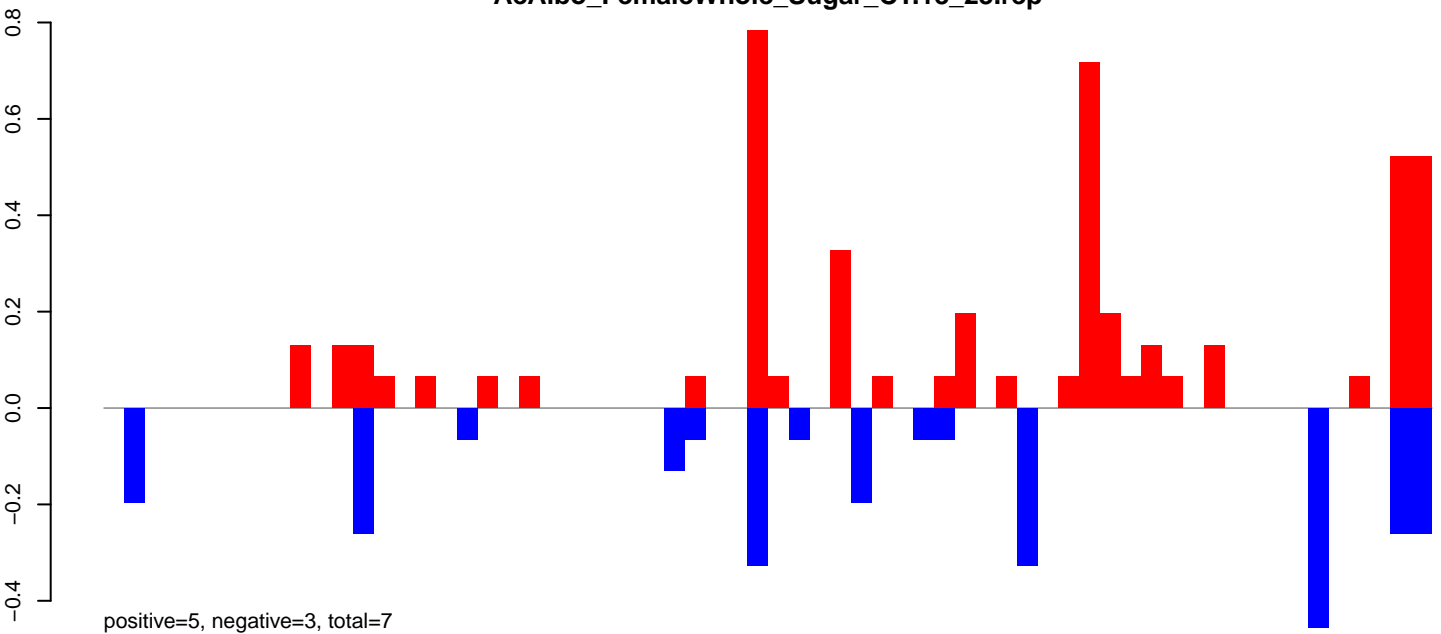


AeAlbo\_FemaleWhole\_Sugar\_CT.rep

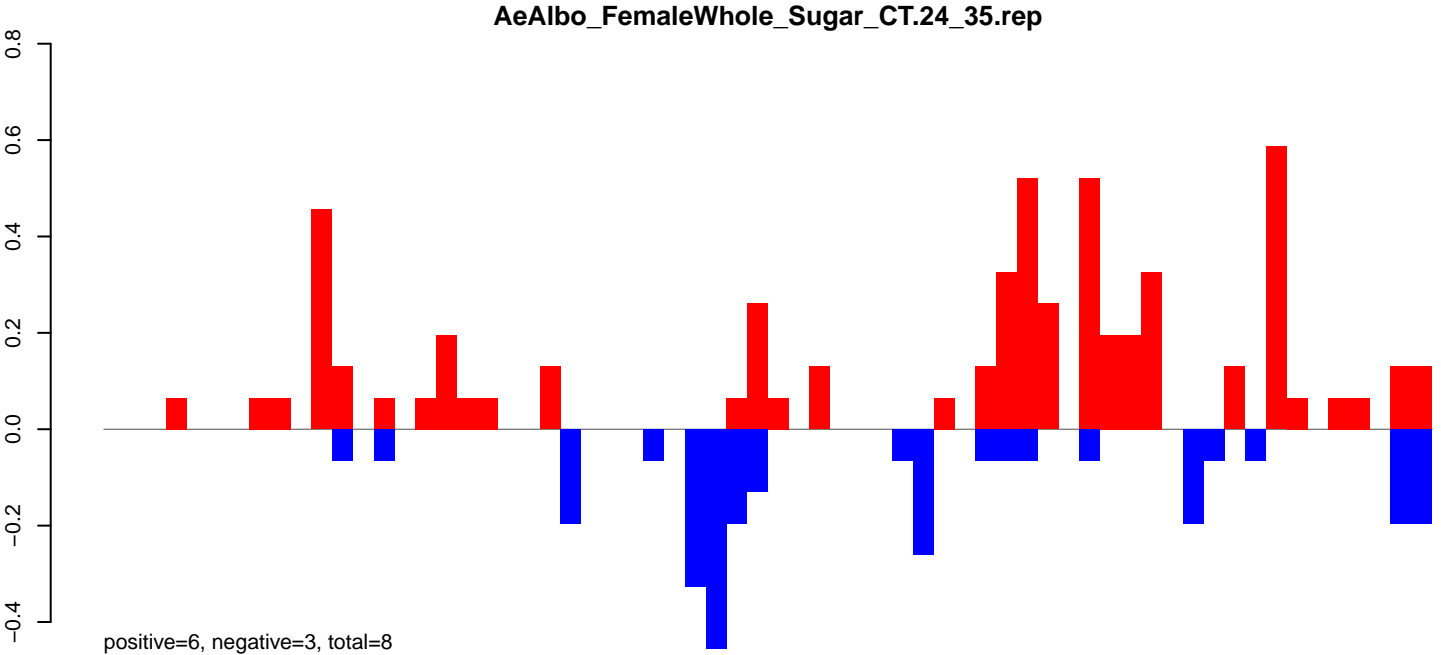


Window size=25, length=3256, TE@ltr-1\_family-5950@LTR\_Pao:1-3256

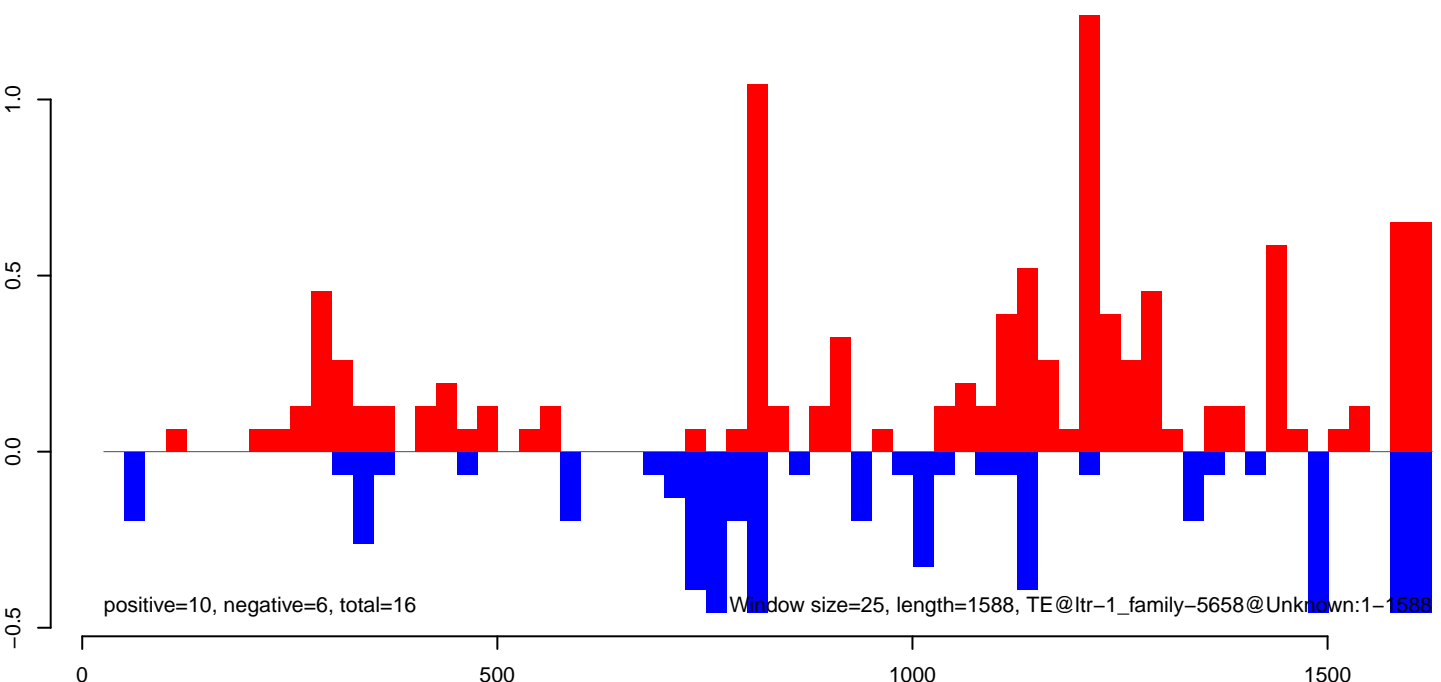
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



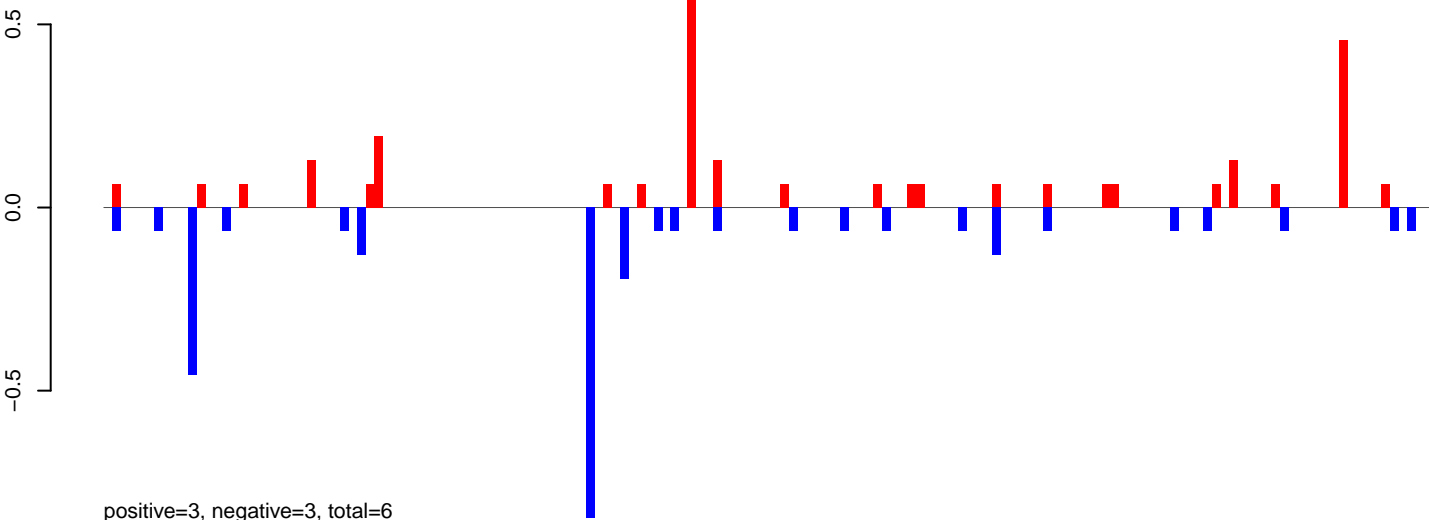
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



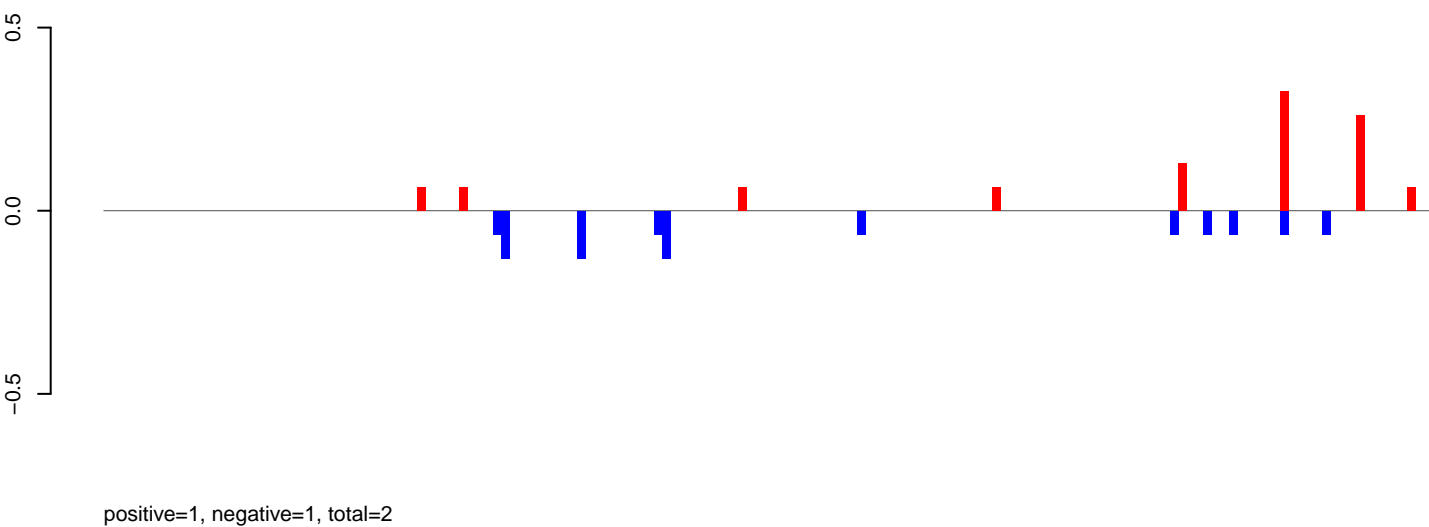
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



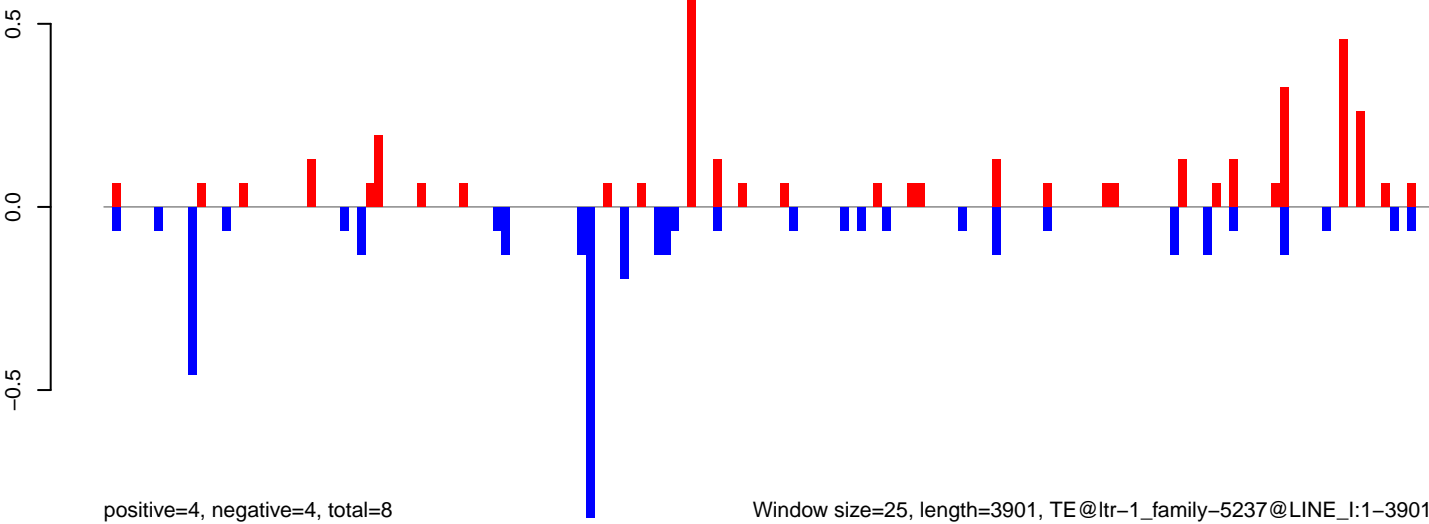
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



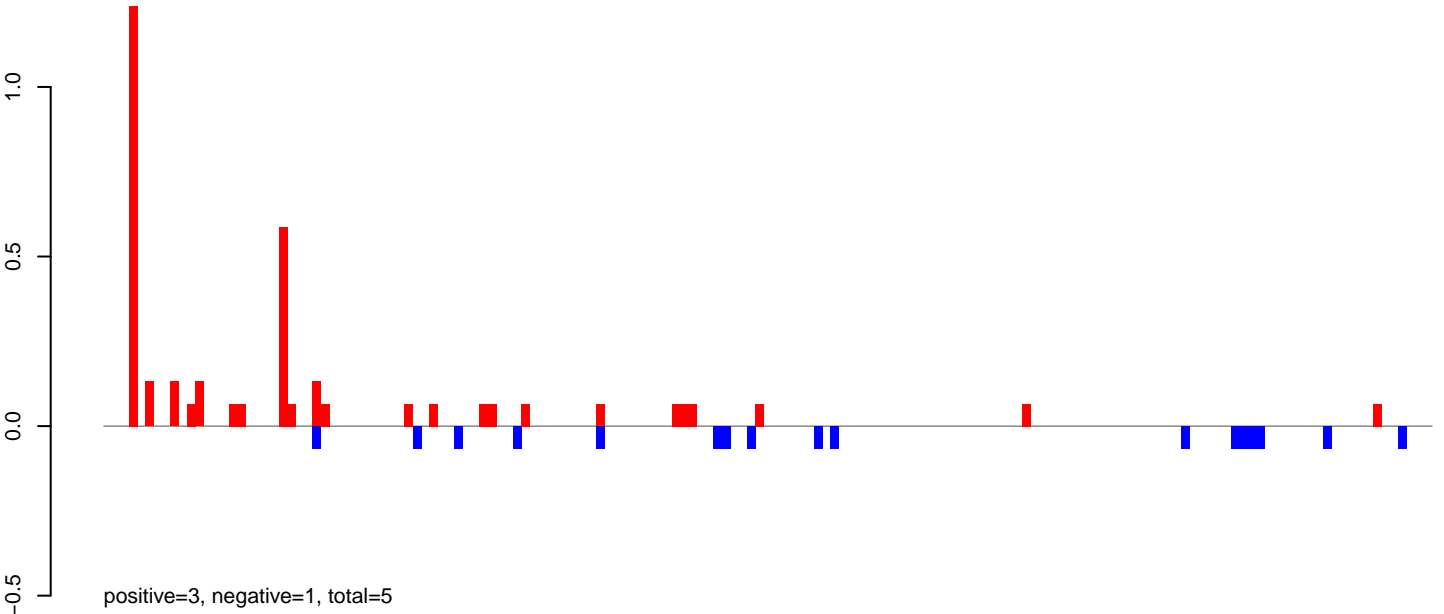
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



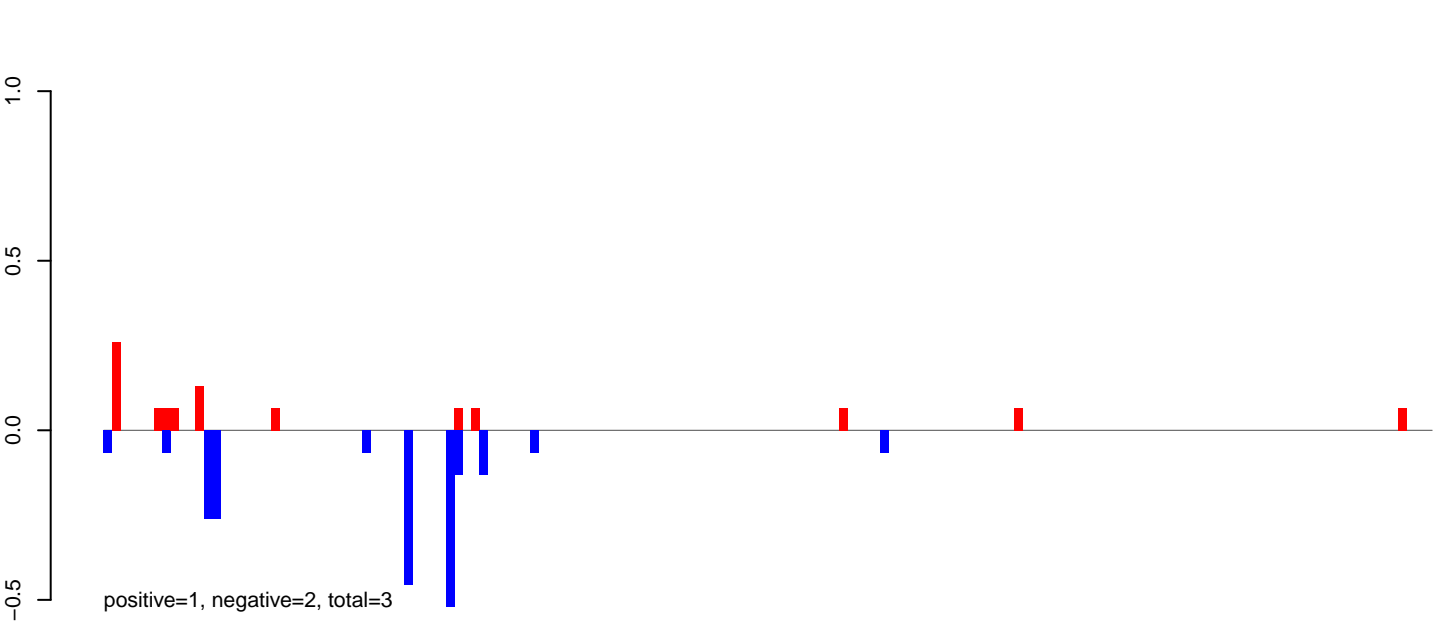
Window size=25, length=3901, TE@ltr-1\_family-5237@LINE\_I:1-3901

0 1000 2000 3000 4000

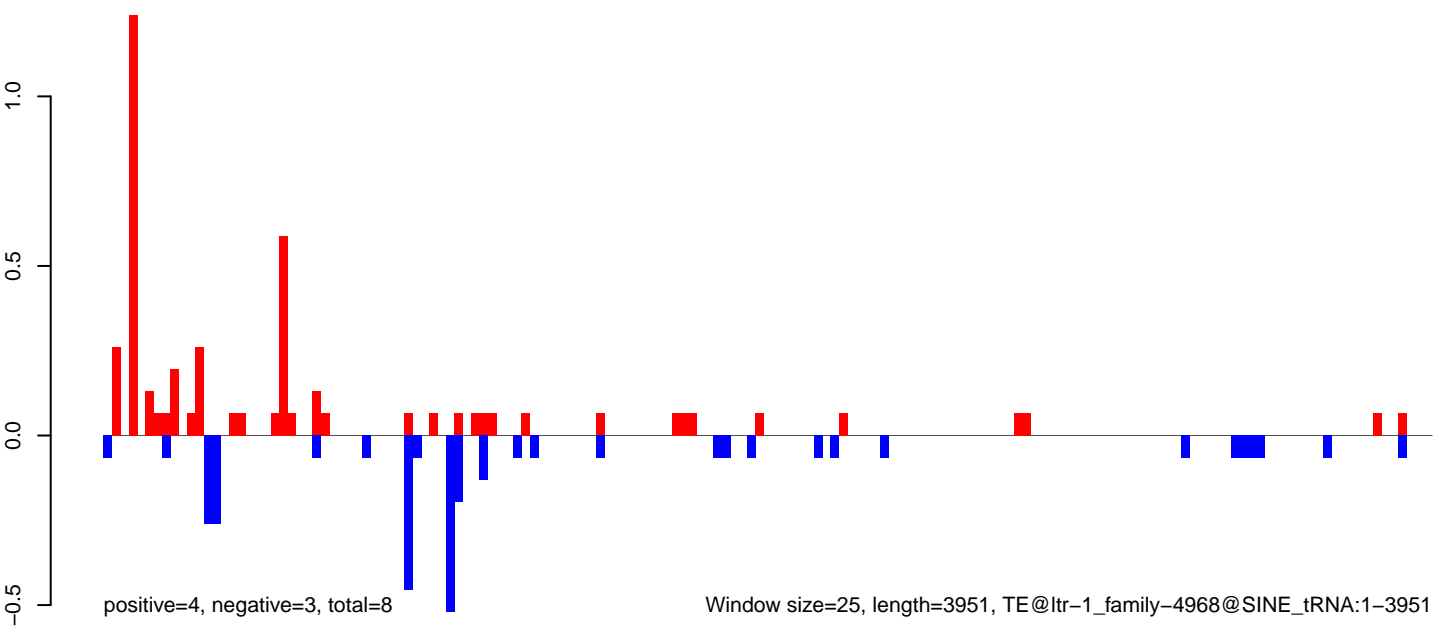
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



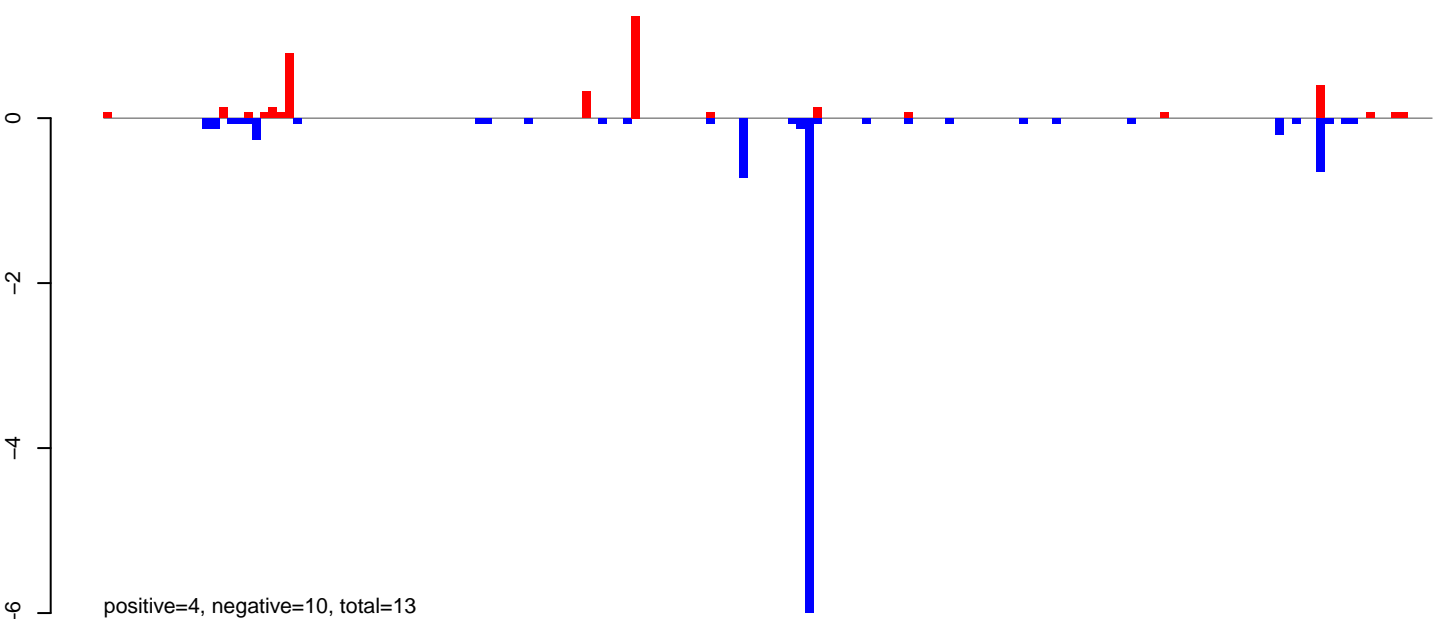
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



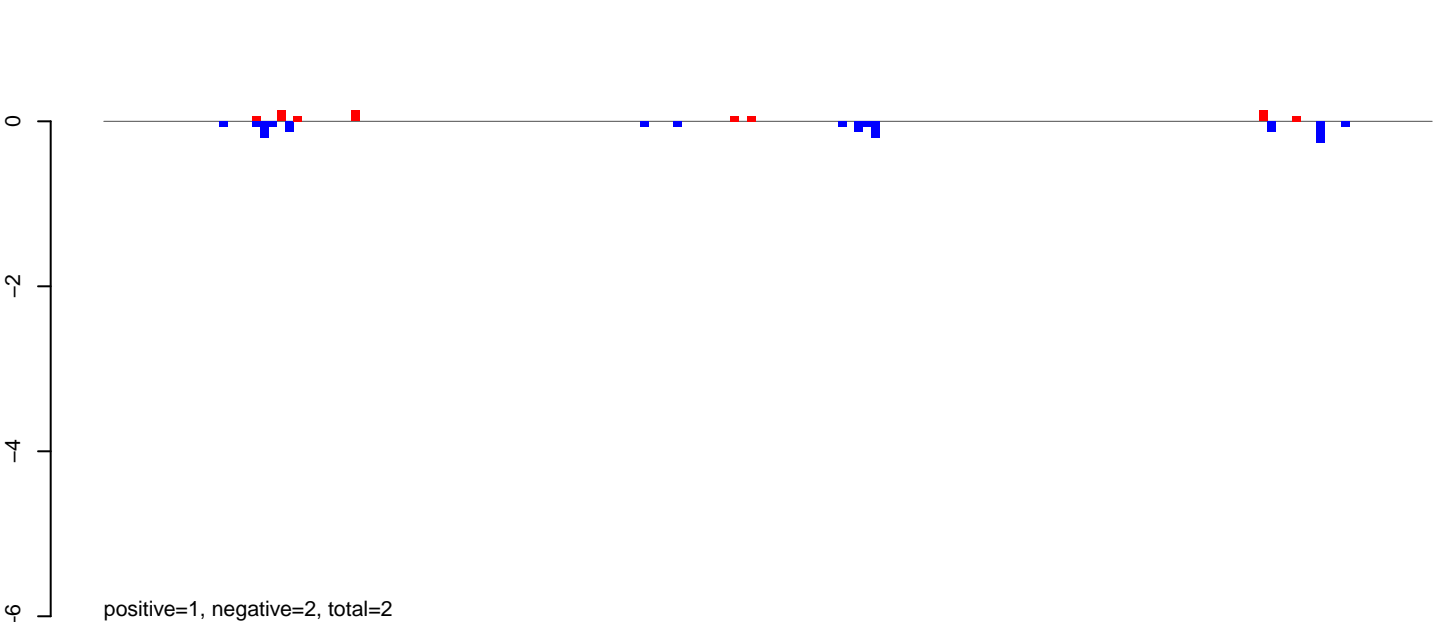
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



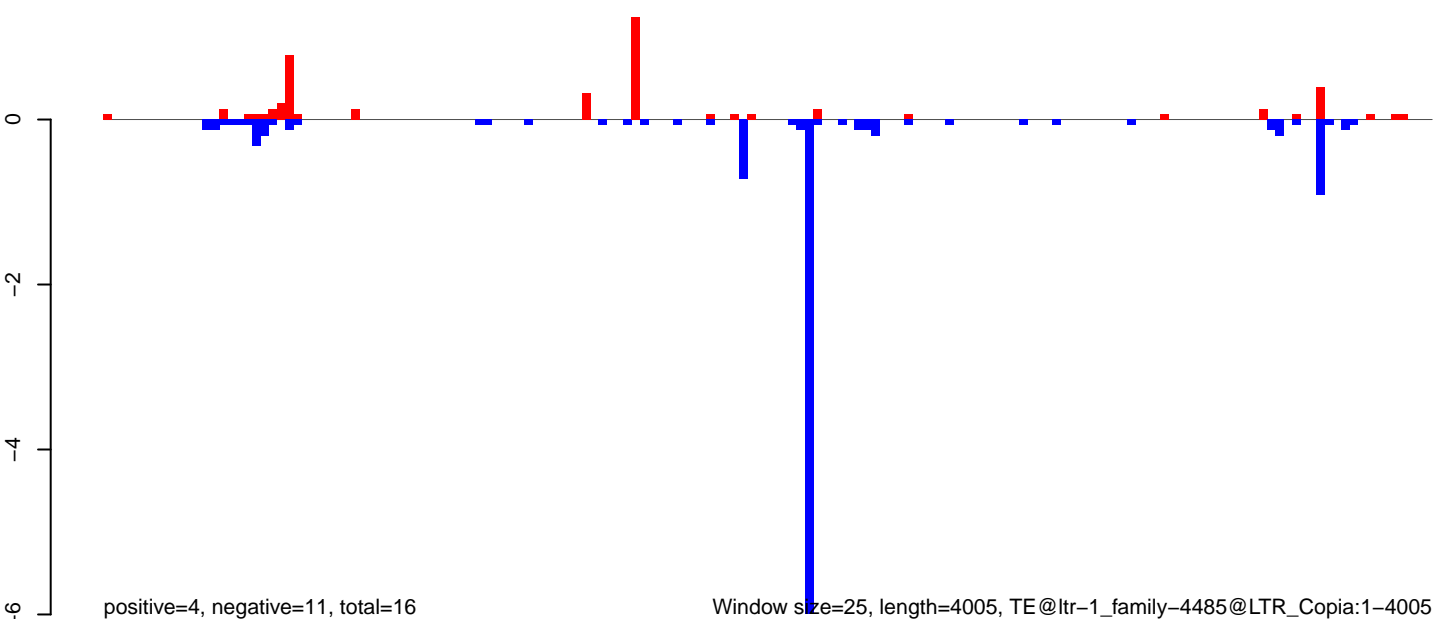
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



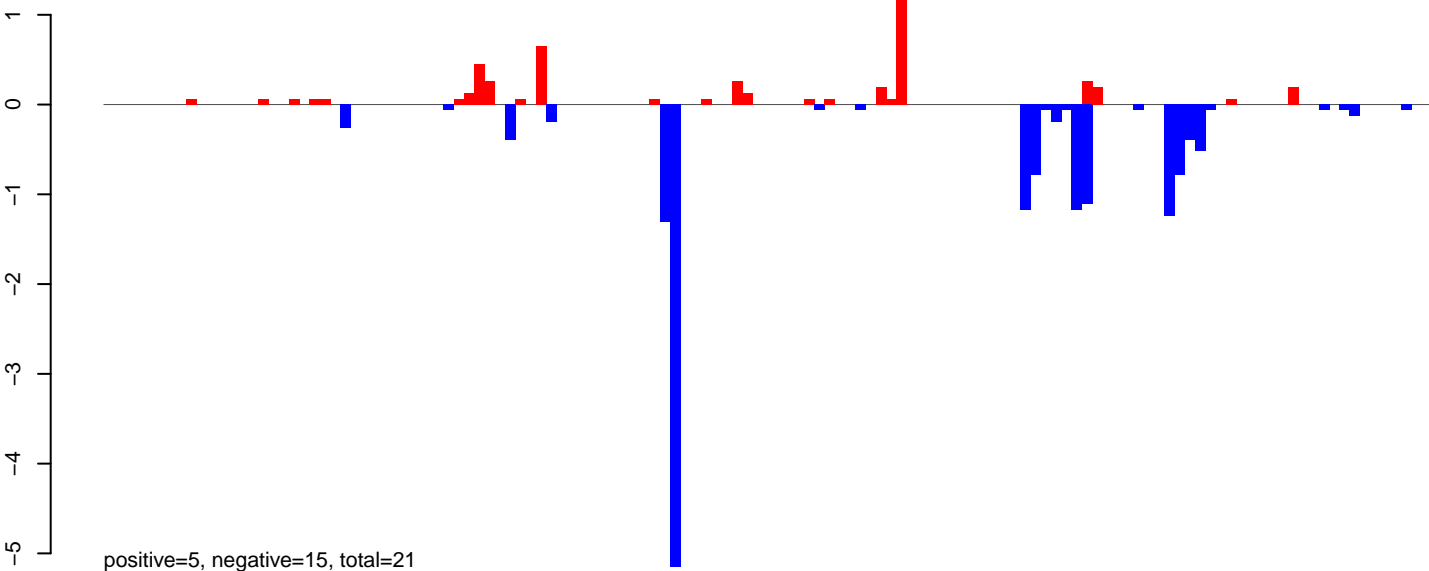
**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**



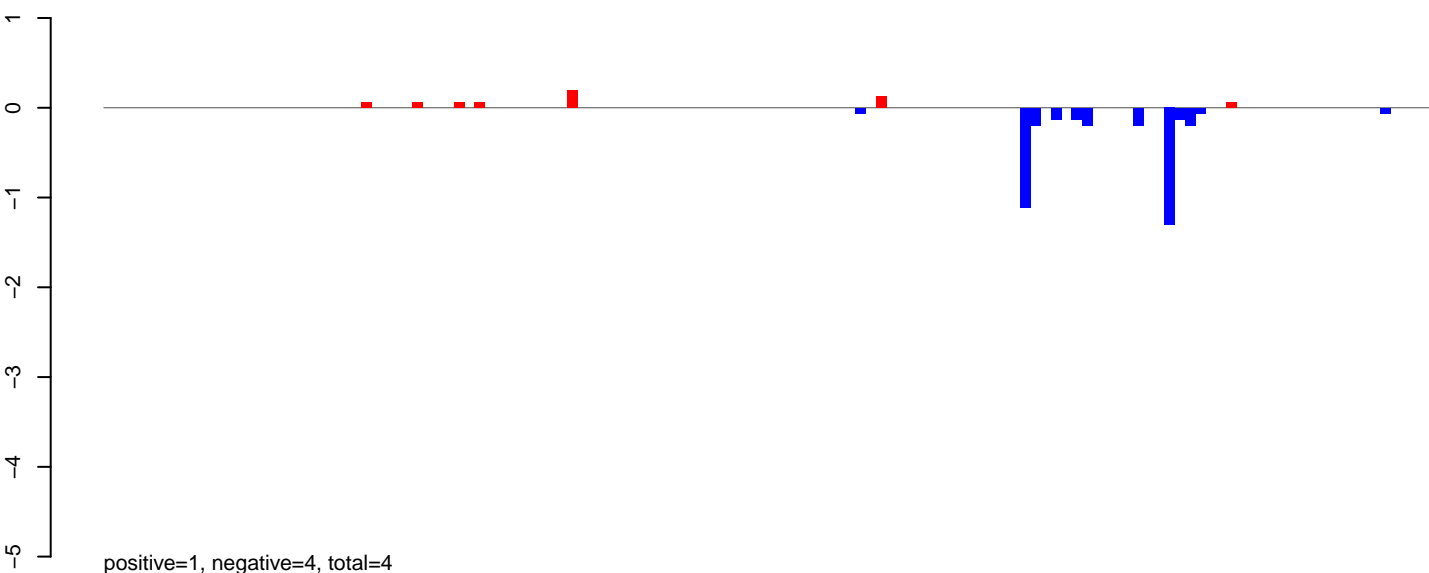
**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**



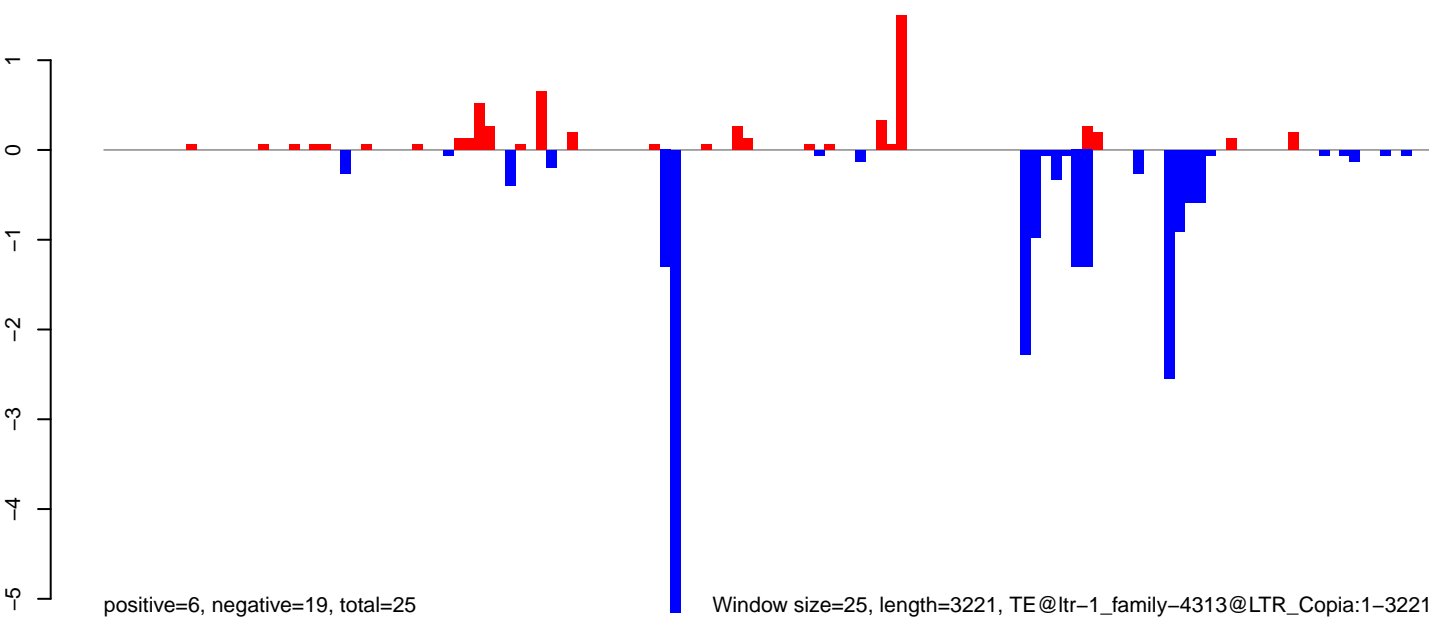
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



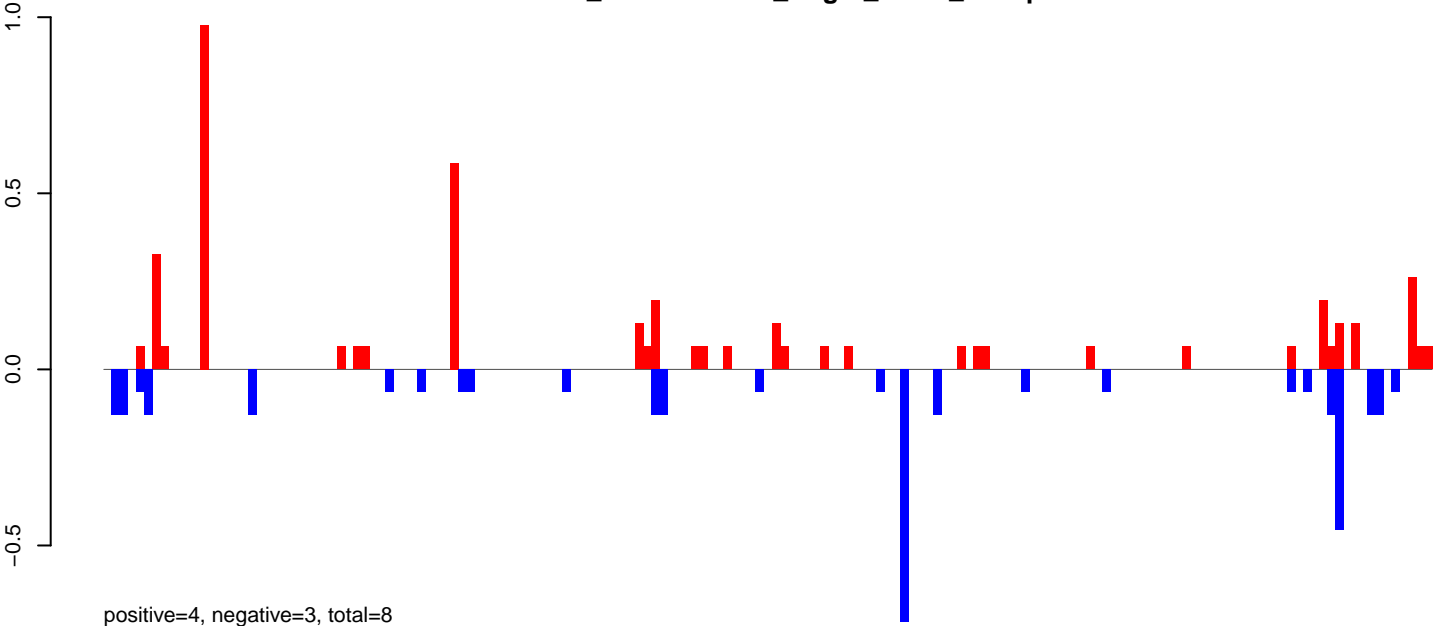
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.rep



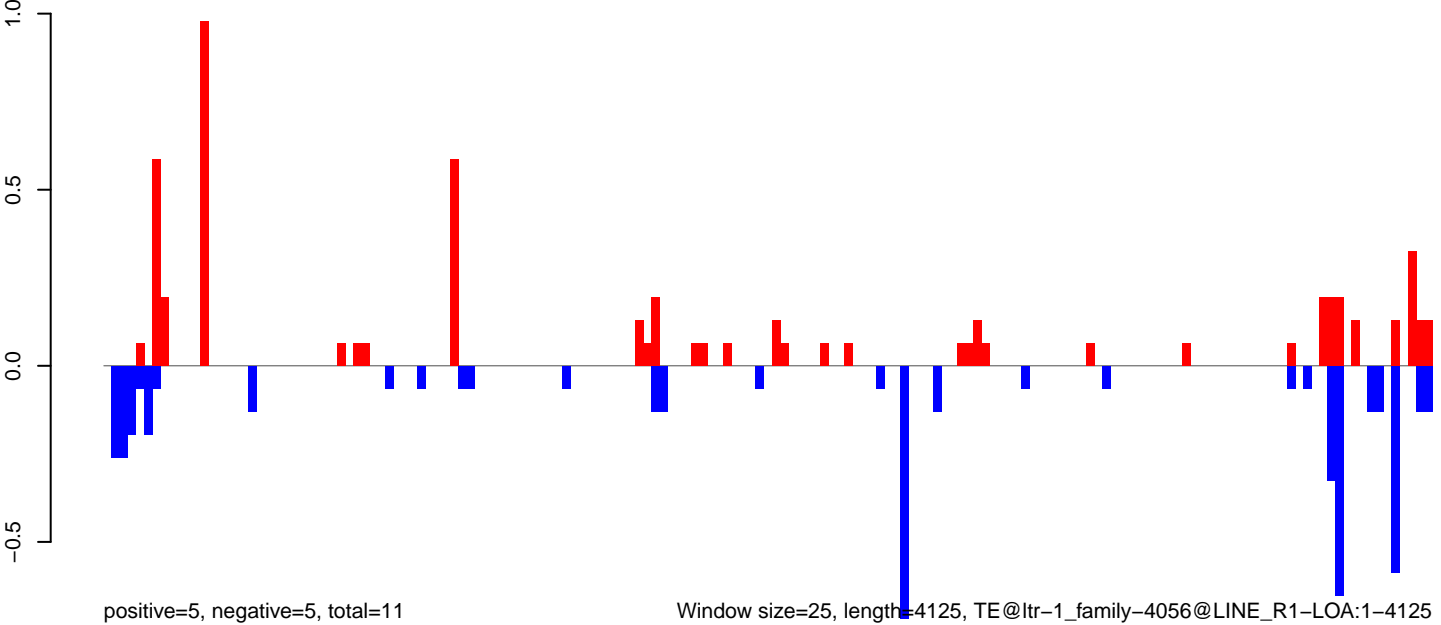
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep

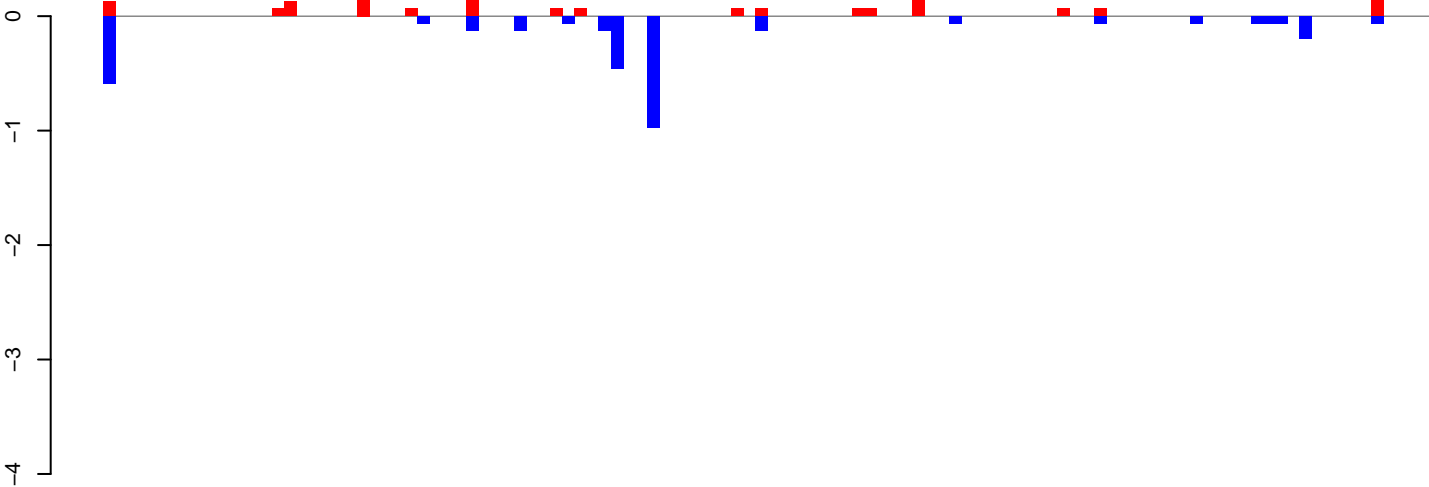


AeAlbo\_FemaleWhole\_Sugar\_CT.rep



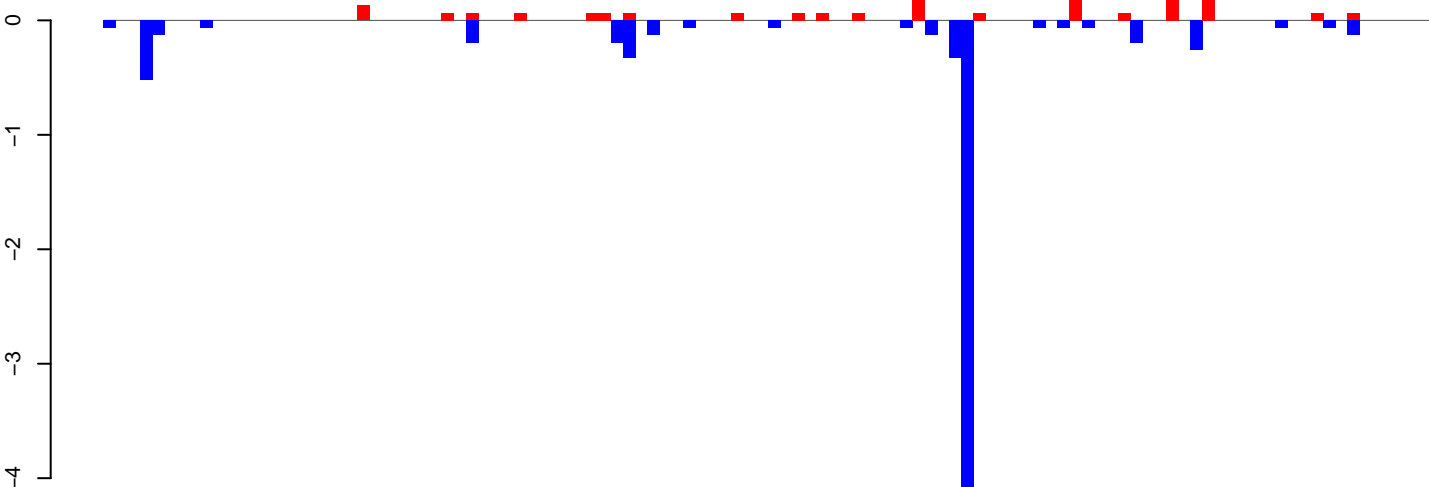


AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



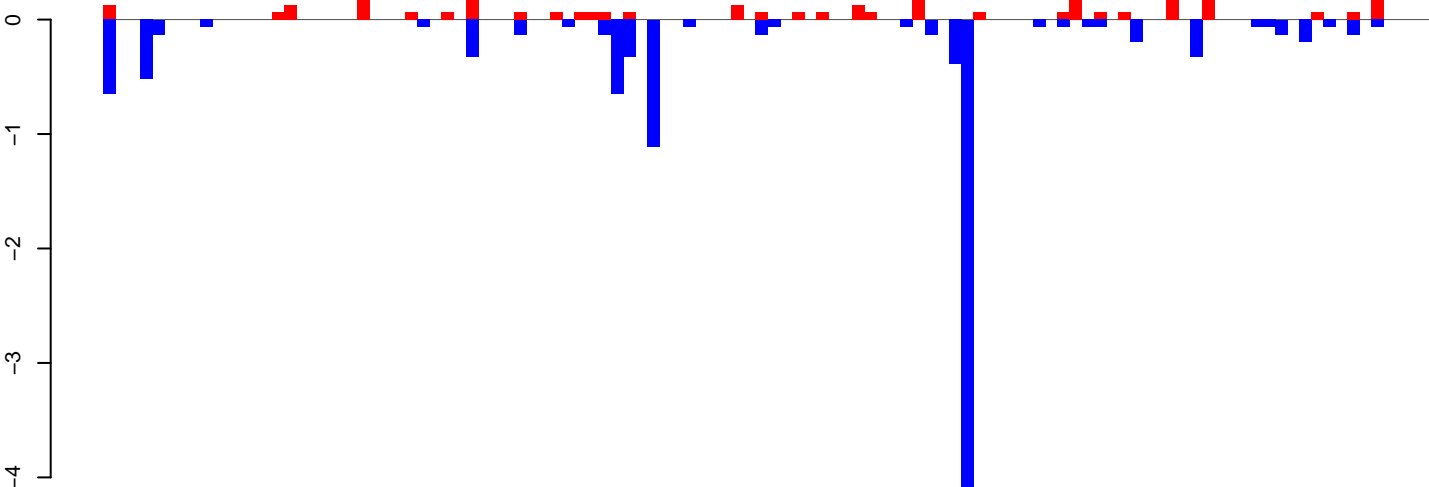
positive=2, negative=3, total=5

AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



positive=2, negative=8, total=10

AeAlbo\_FemaleWhole\_Sugar\_CT.rep



positive=4, negative=11, total=15

Window size=25, length=2730, TE@ltr-1\_family-4004@LTR\_Pao:1-2730

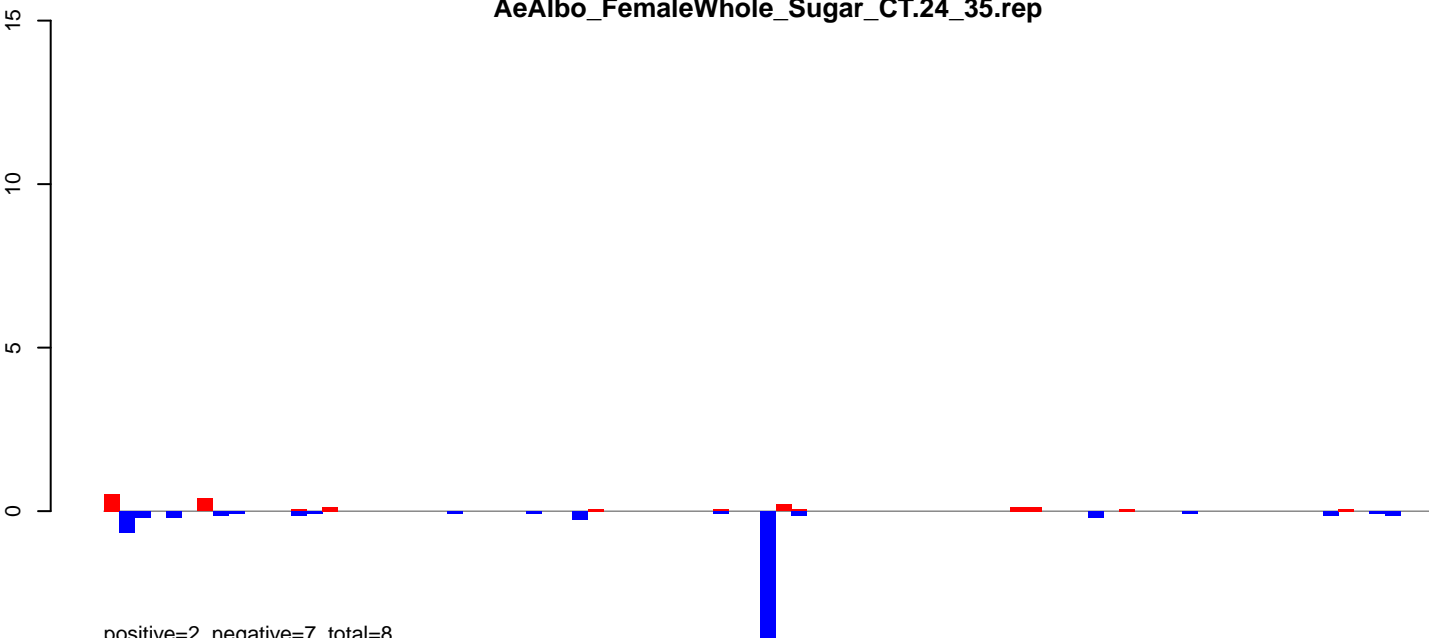
0 500 1000 1500 2000 2500

AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



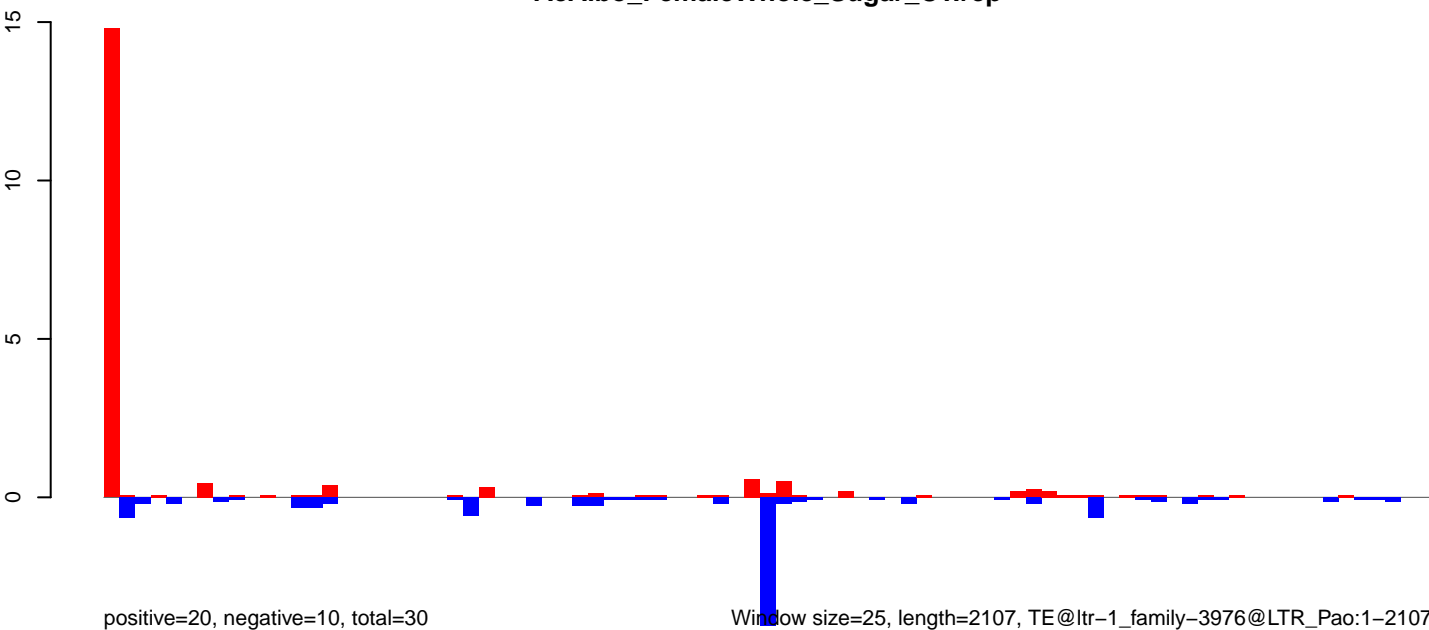
positive=18, negative=4, total=22

AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



positive=2, negative=7, total=8

AeAlbo\_FemaleWhole\_Sugar\_CT.rep

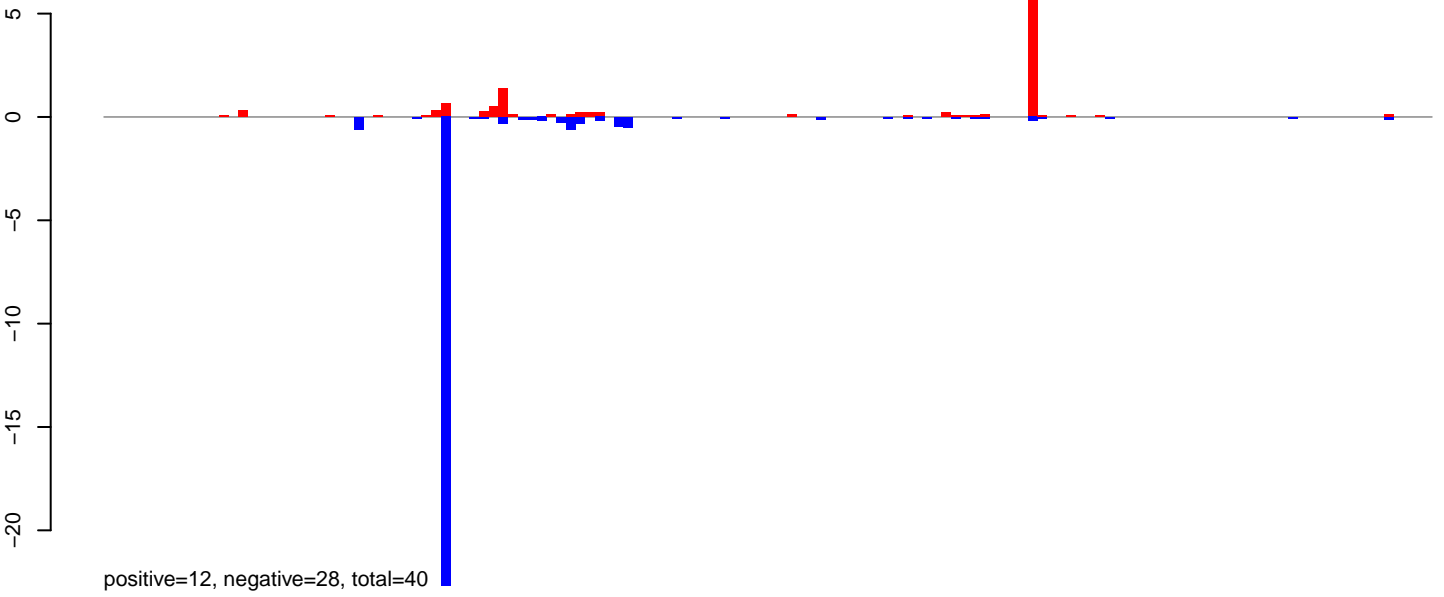


positive=20, negative=10, total=30

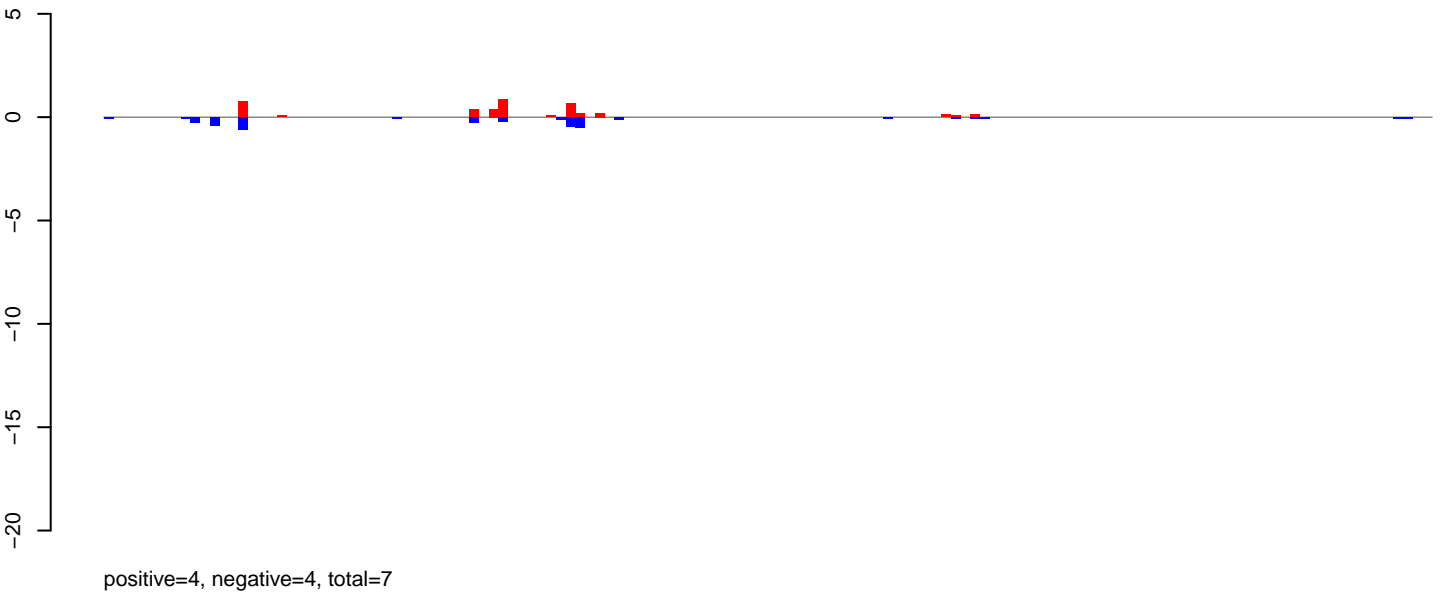
Window size=25, length=2107, TE@ltr-1\_family-3976@LTR\_Pao:1-2107

0 500 1000 1500 2000

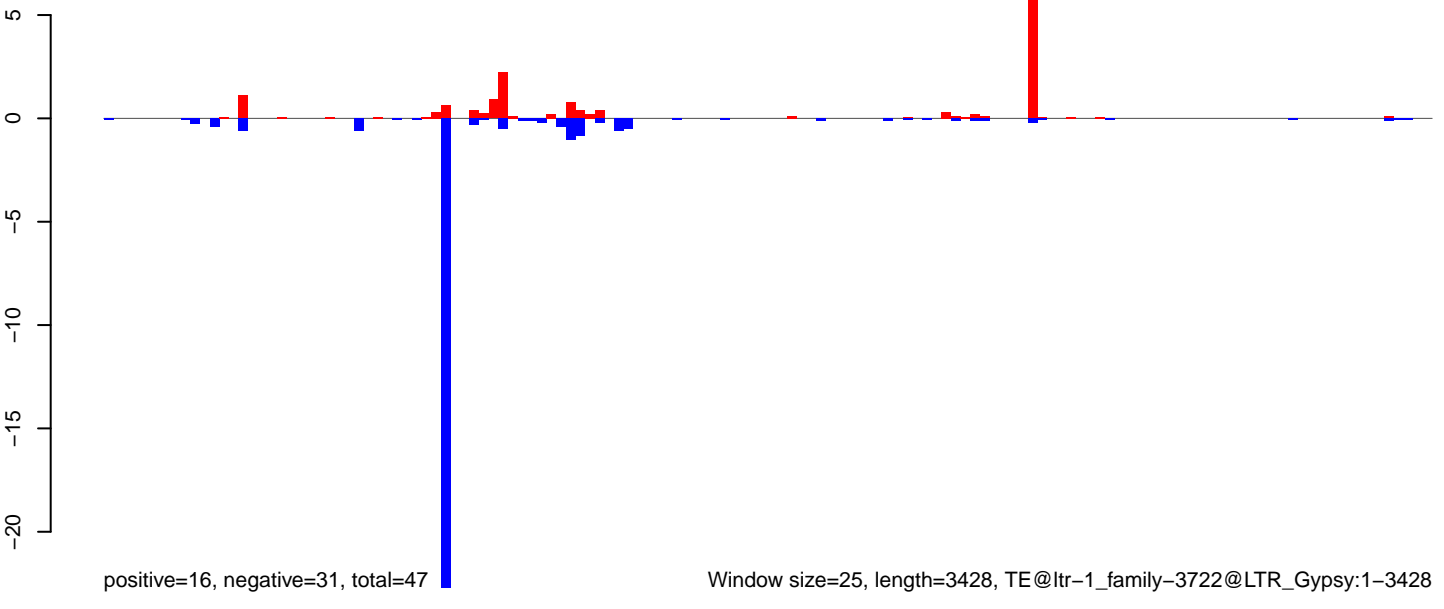
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**



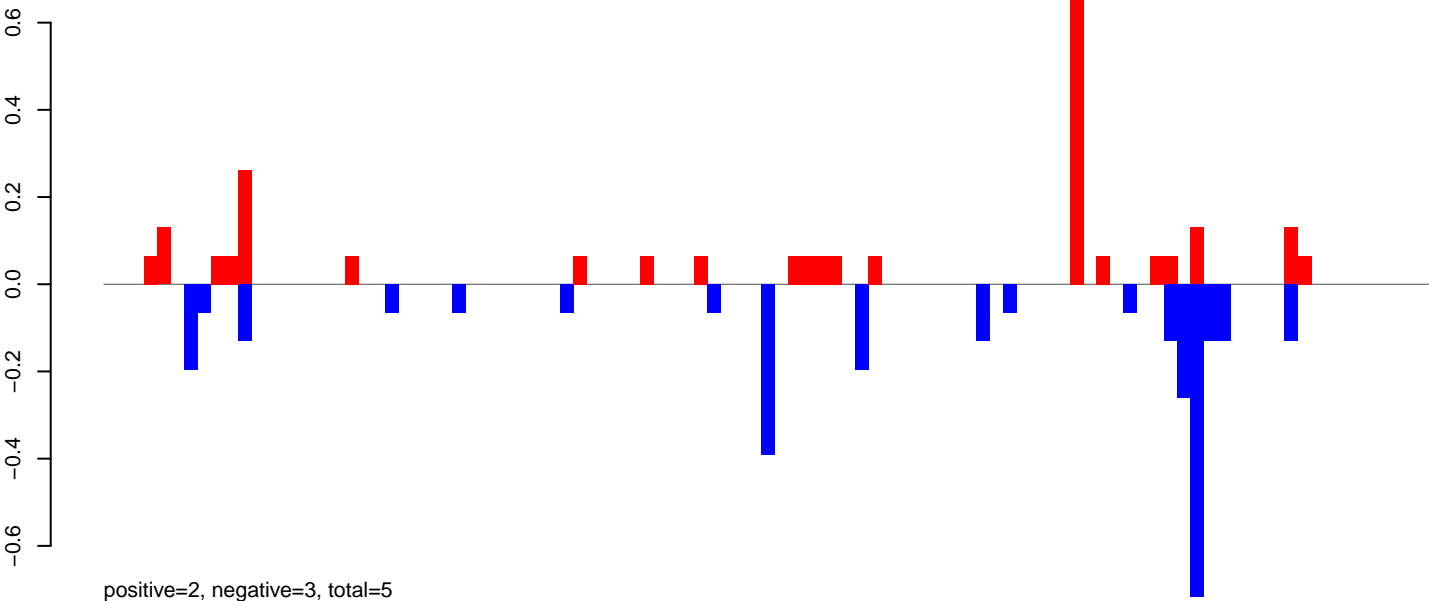
**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**



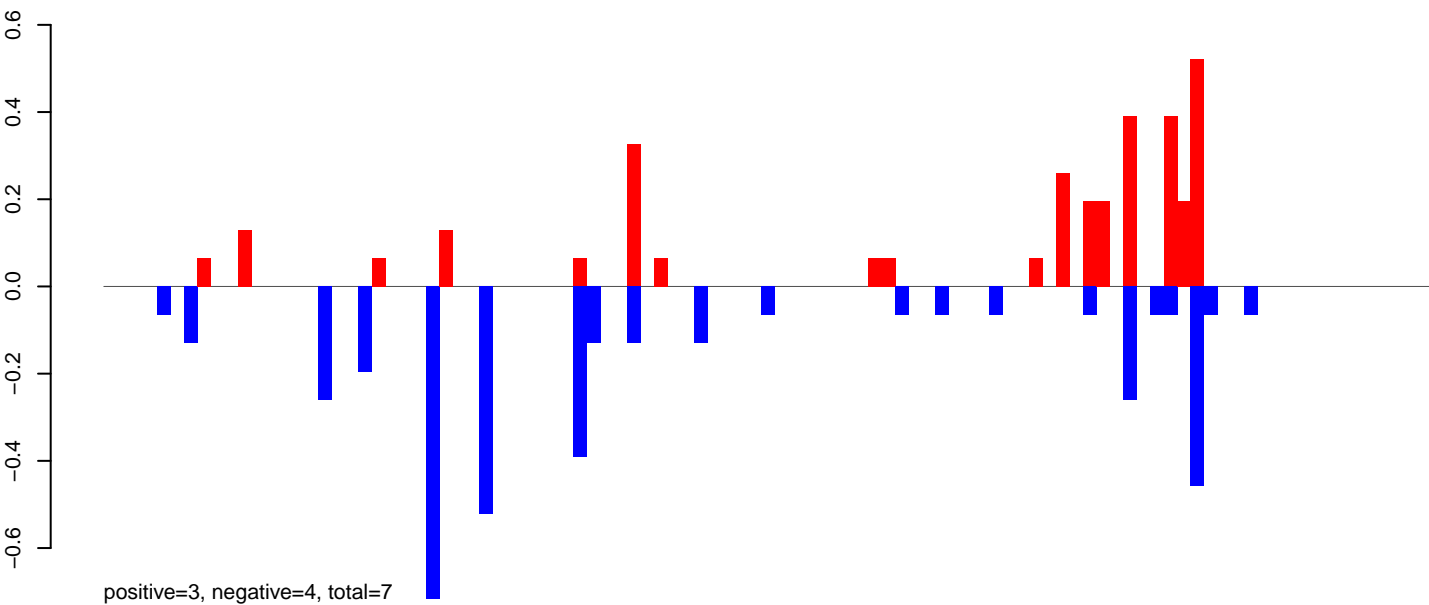
Window size=25, length=3428, TE@ltr-1\_family-3722@LTR\_Gypsy:1-3428

0 500 1000 1500 2000 2500 3000 3500

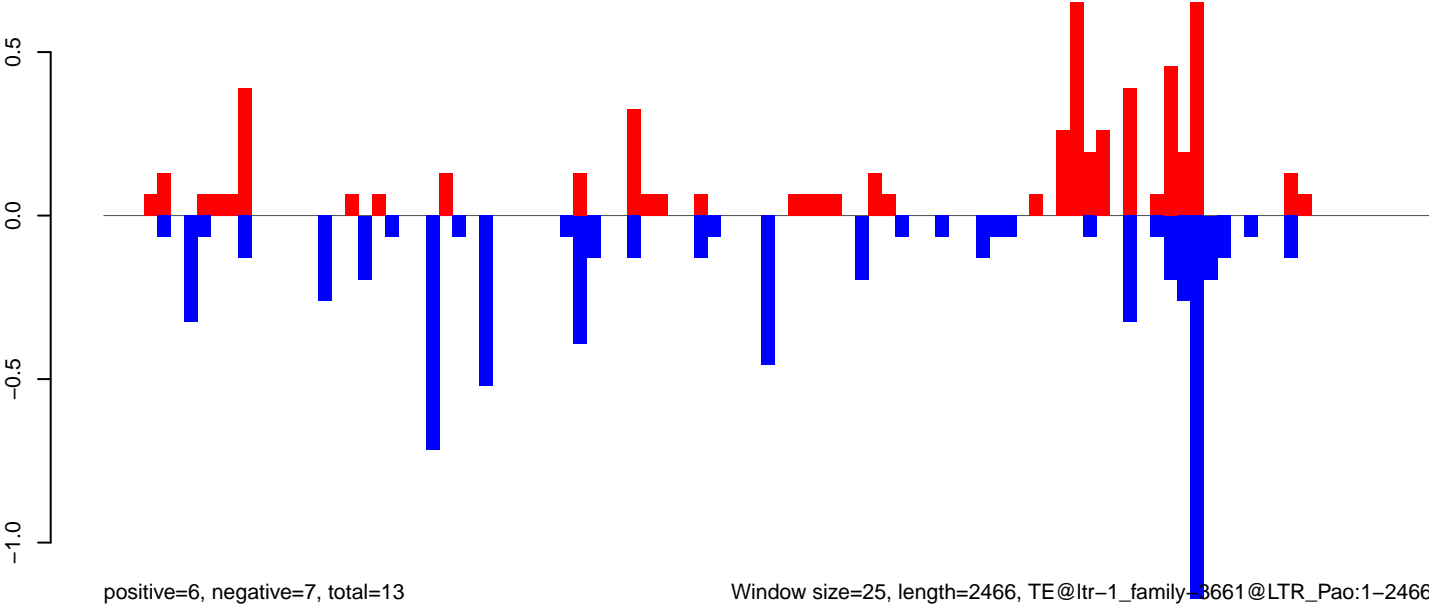
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



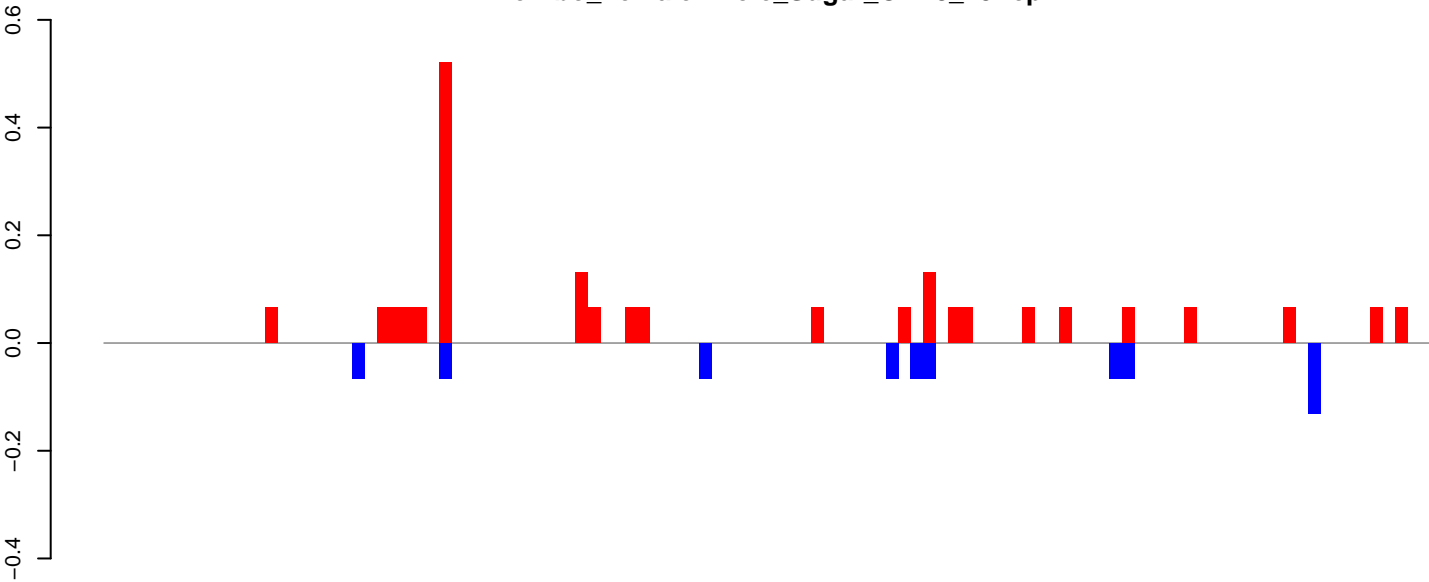
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



Window size=25, length=2466, TE@ltr-1\_family-3661@LTR\_Pao:1-2466

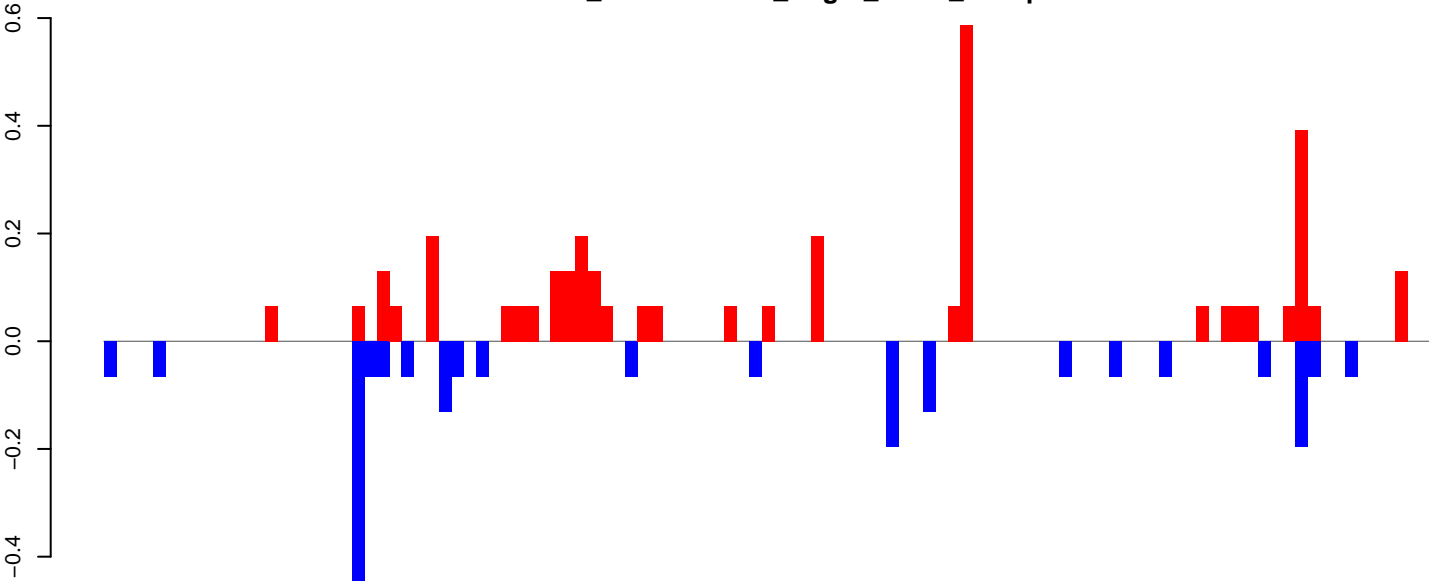
0 500 1000 1500 2000 2500

AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



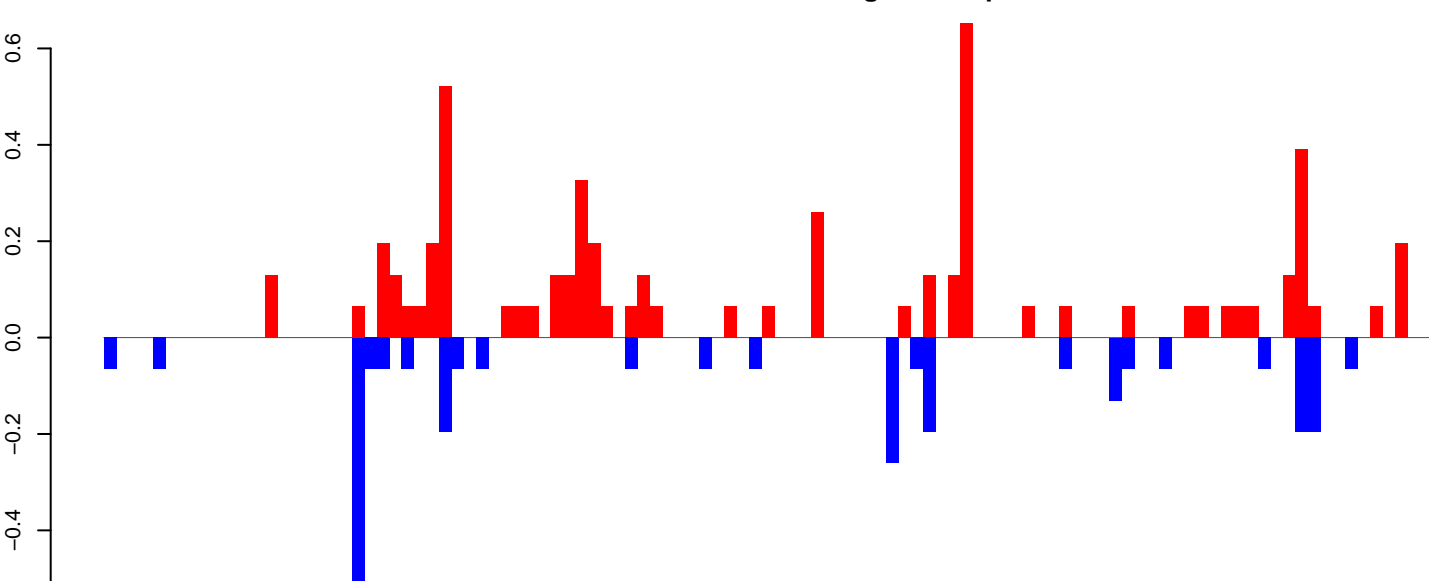
positive=2, negative=1, total=3

AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



positive=3, negative=2, total=6

AeAlbo\_FemaleWhole\_Sugar\_CT.rep



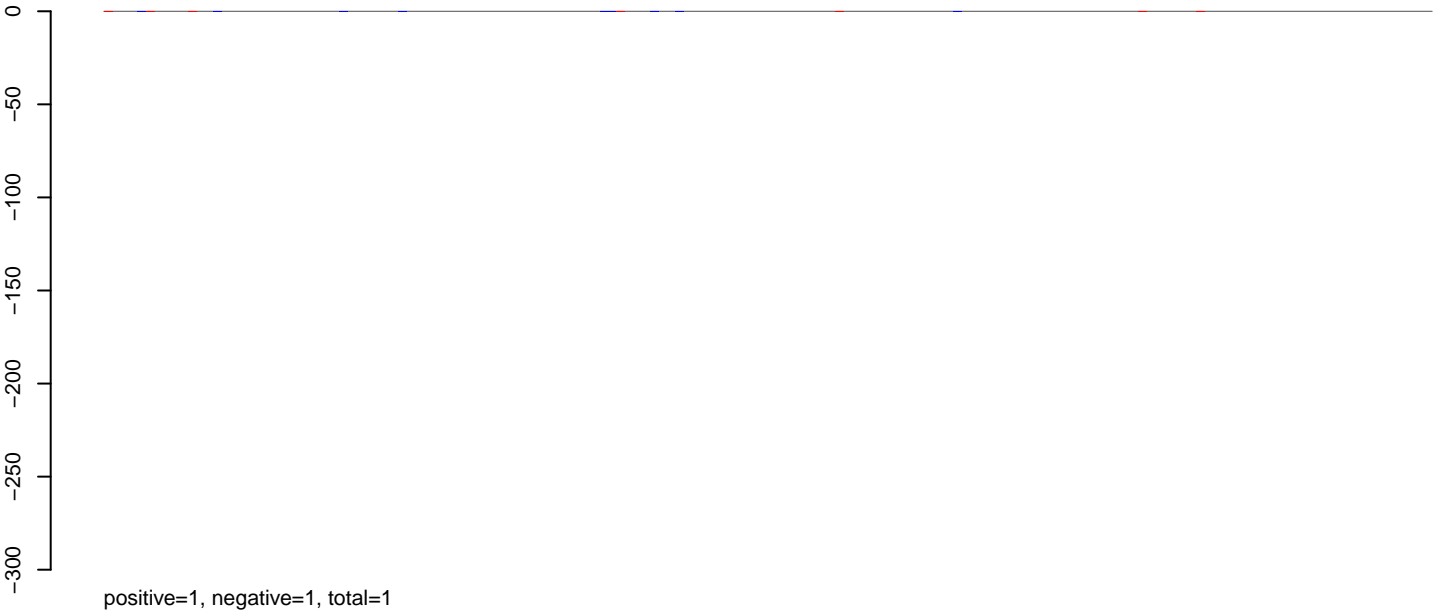
positive=5, negative=3, total=8

Window size=25, length=2666, TE@ltr-1\_family-3633@LTR\_Gypsy:1-2666

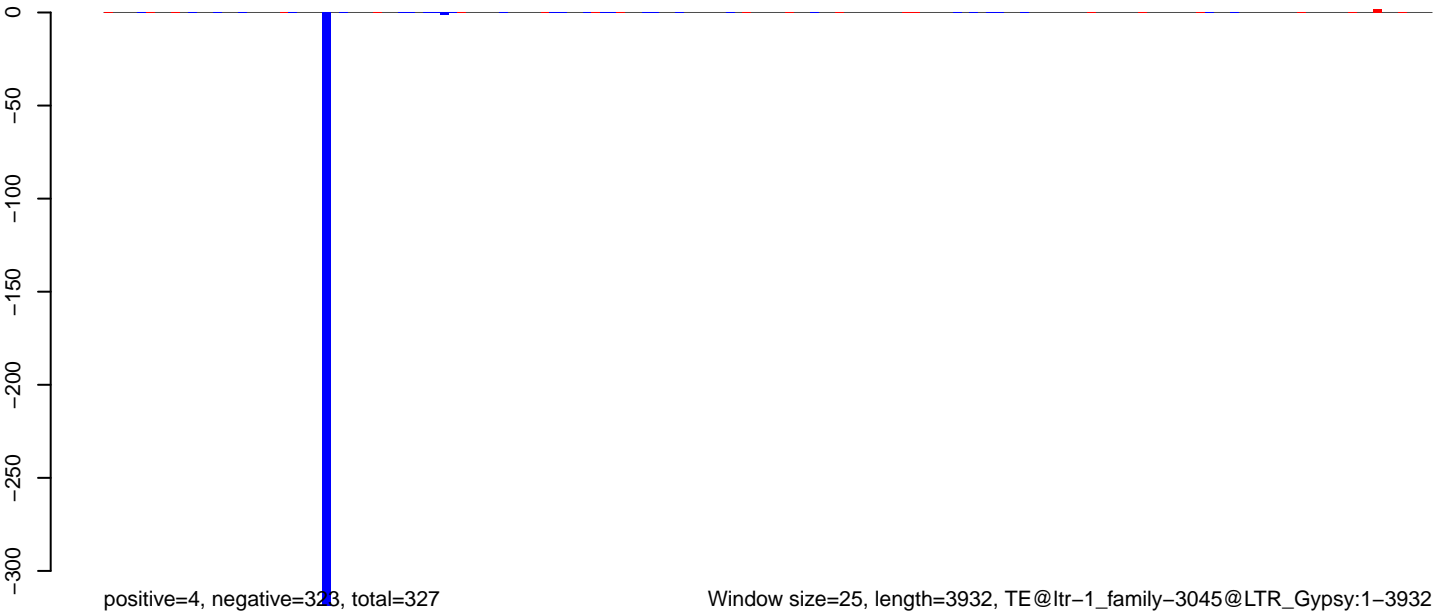
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



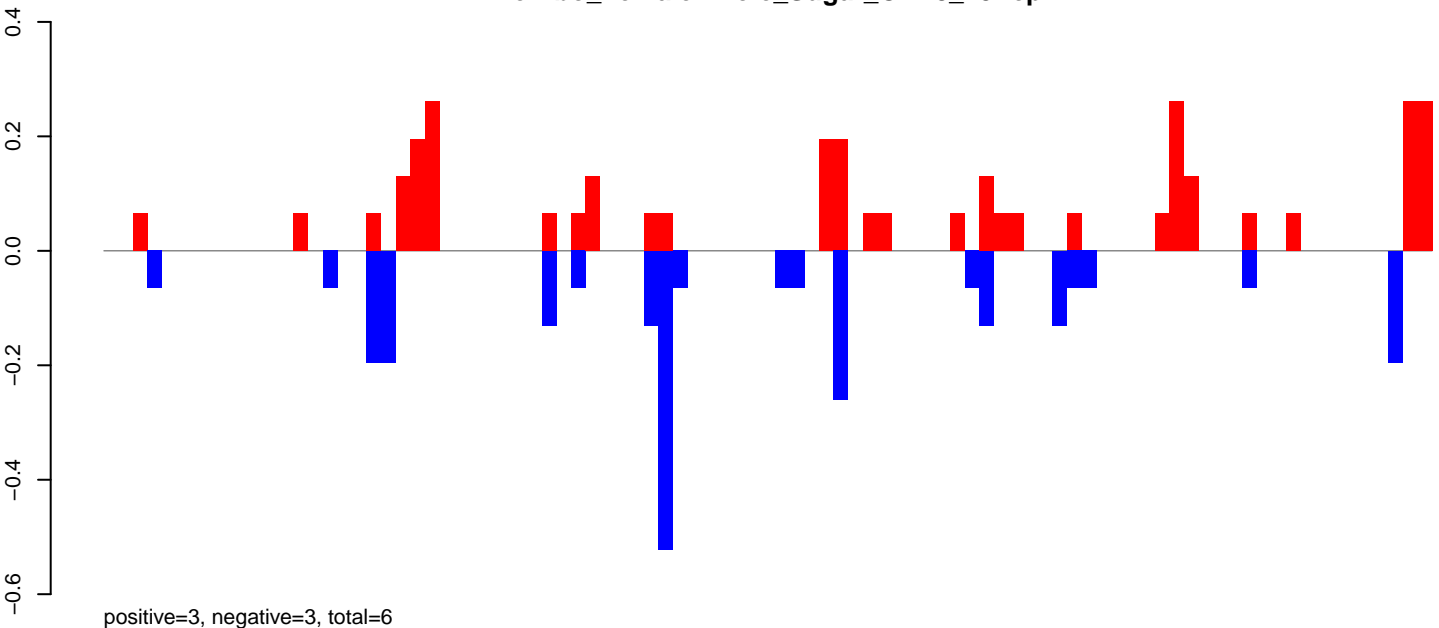
**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**



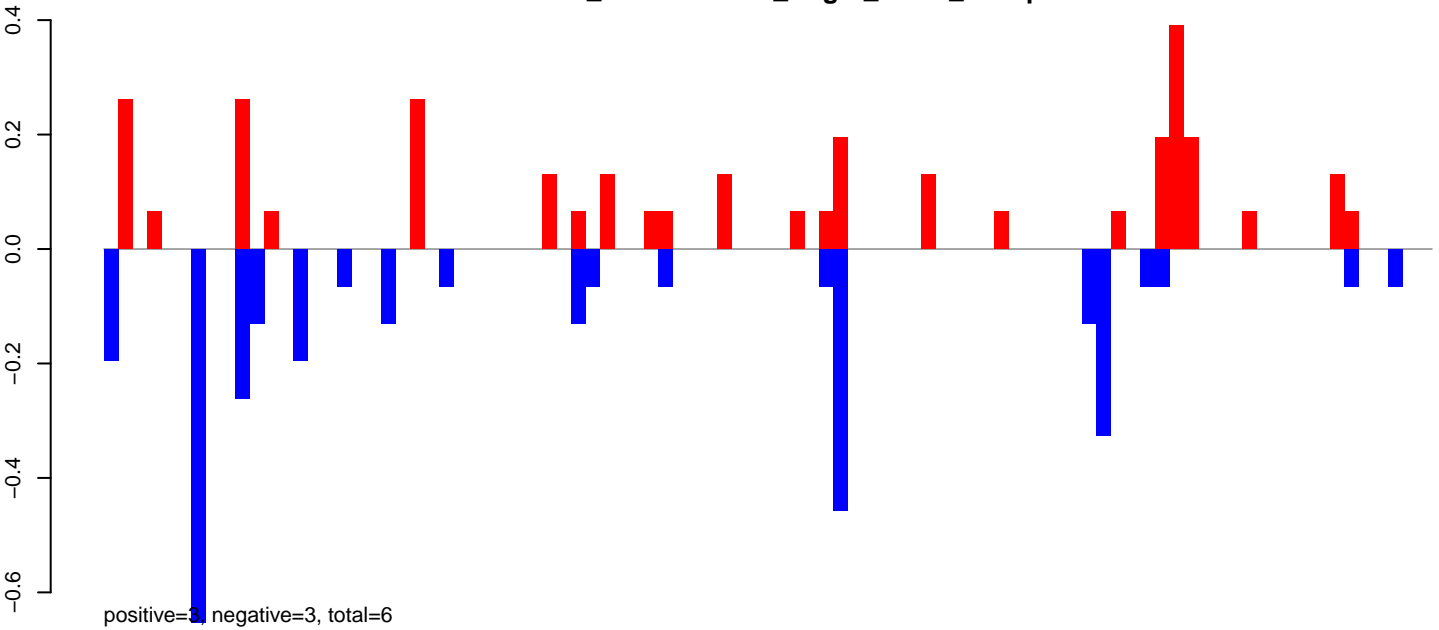
**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**



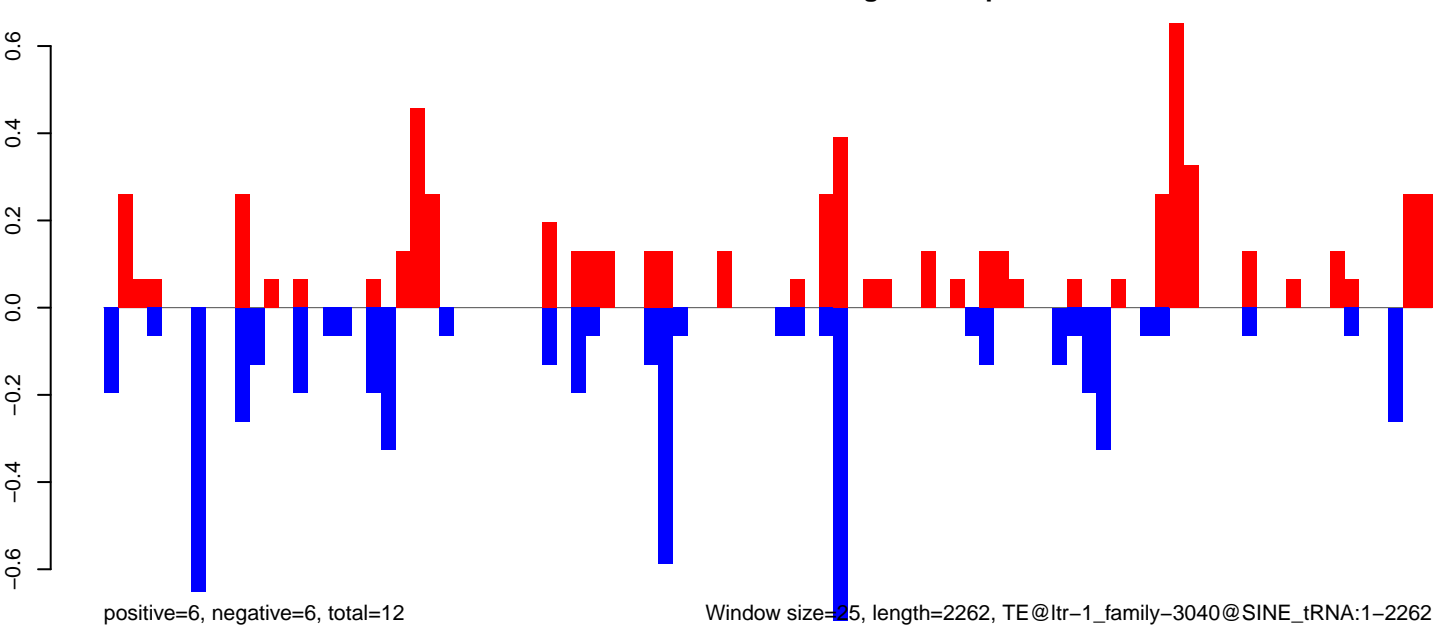
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



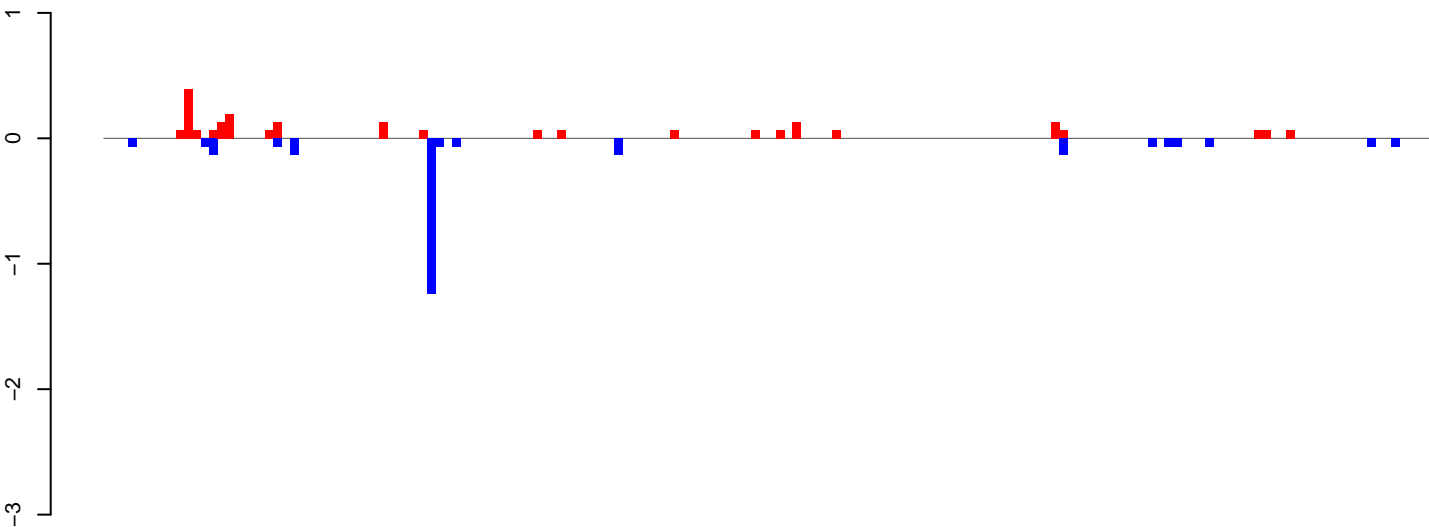
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



Window size=25, length=2262, TE@ltr-1\_family-3040@SINE\_tRNA:1-2262

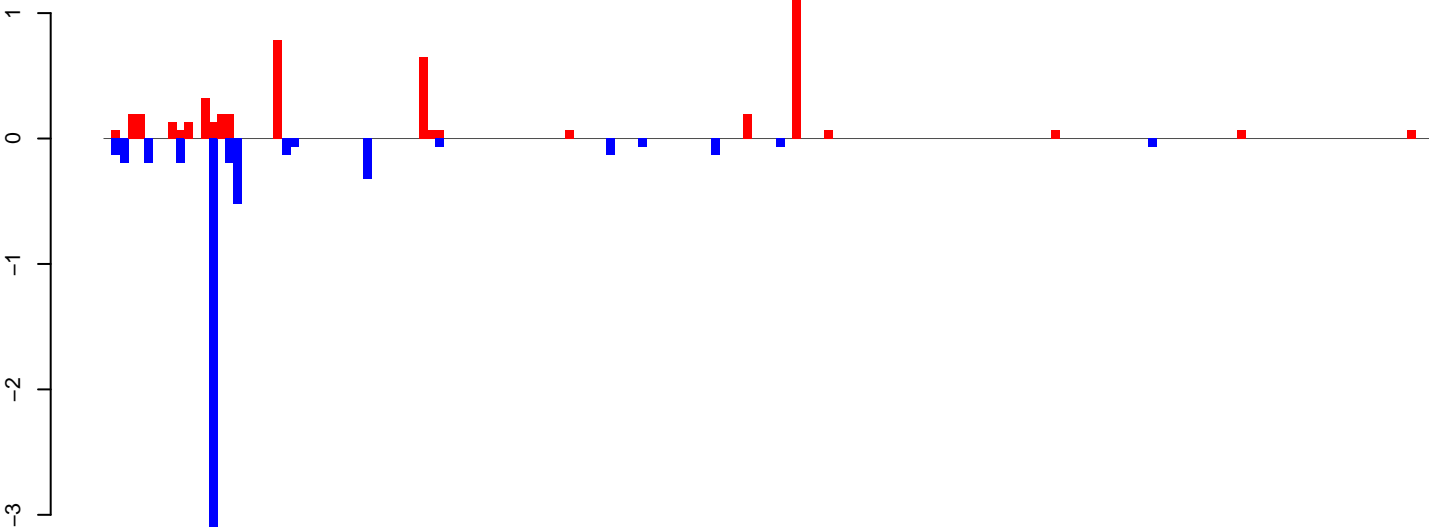
0 500 1000 1500 2000

AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



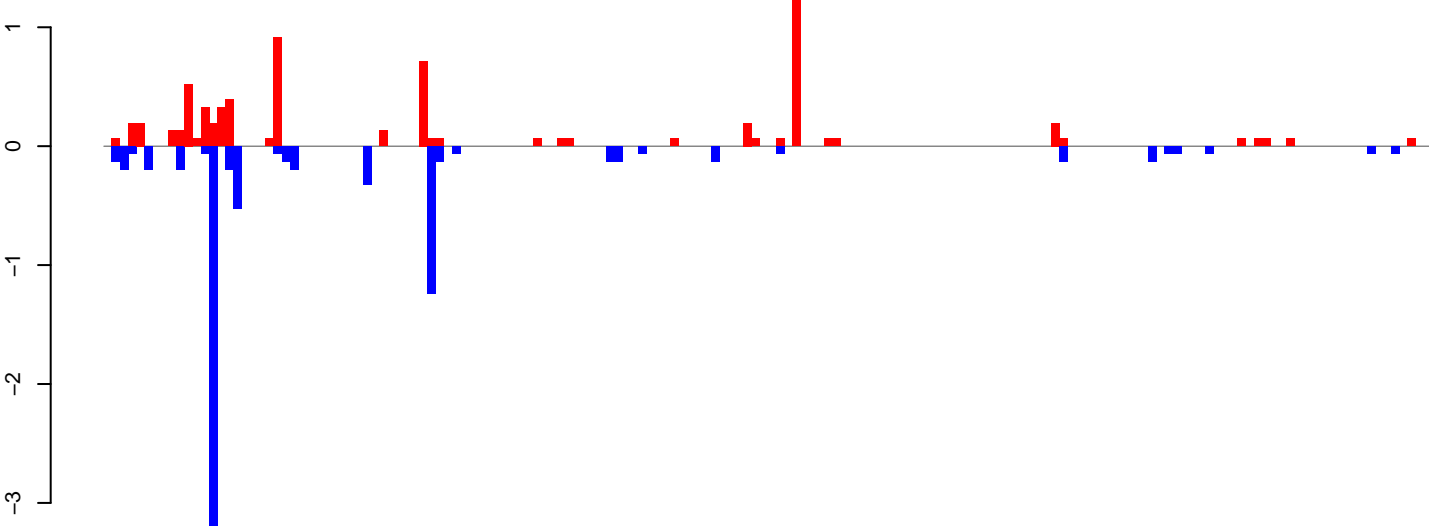
positive=2, negative=2, total=5

AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



positive=5, negative=6, total=11

AeAlbo\_FemaleWhole\_Sugar\_CT.rep



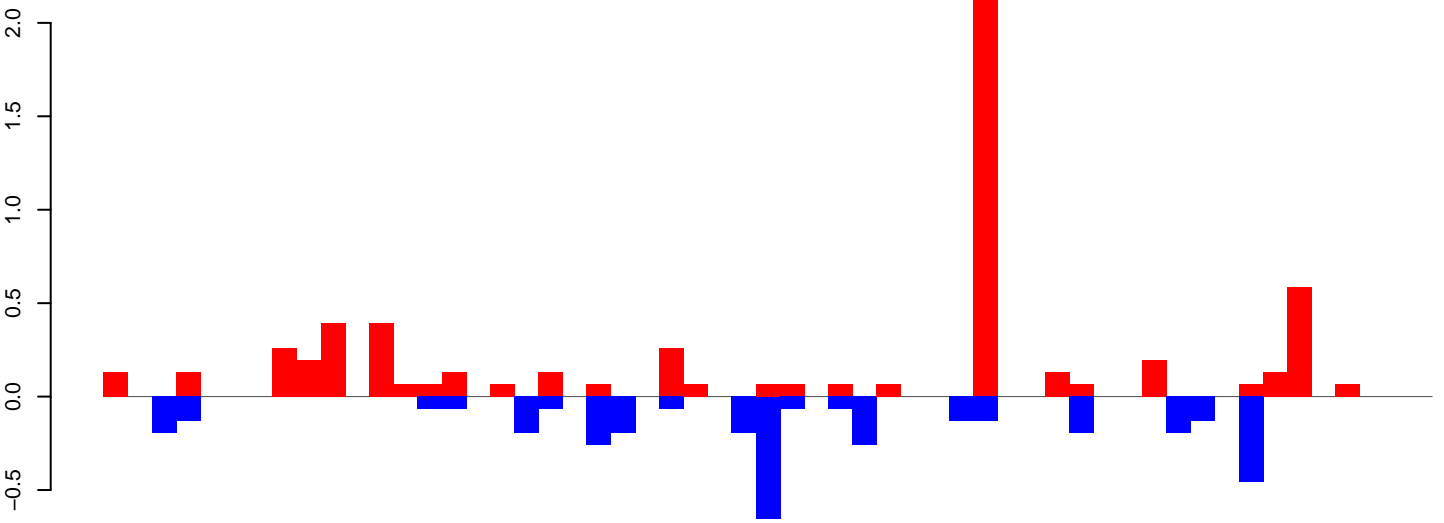
positive=7, negative=8, total=16

Window size=25, length=4076, TE@rnd-6\_family-2183@LTR\_Pao:1-4076

0 1000 2000 3000 4000

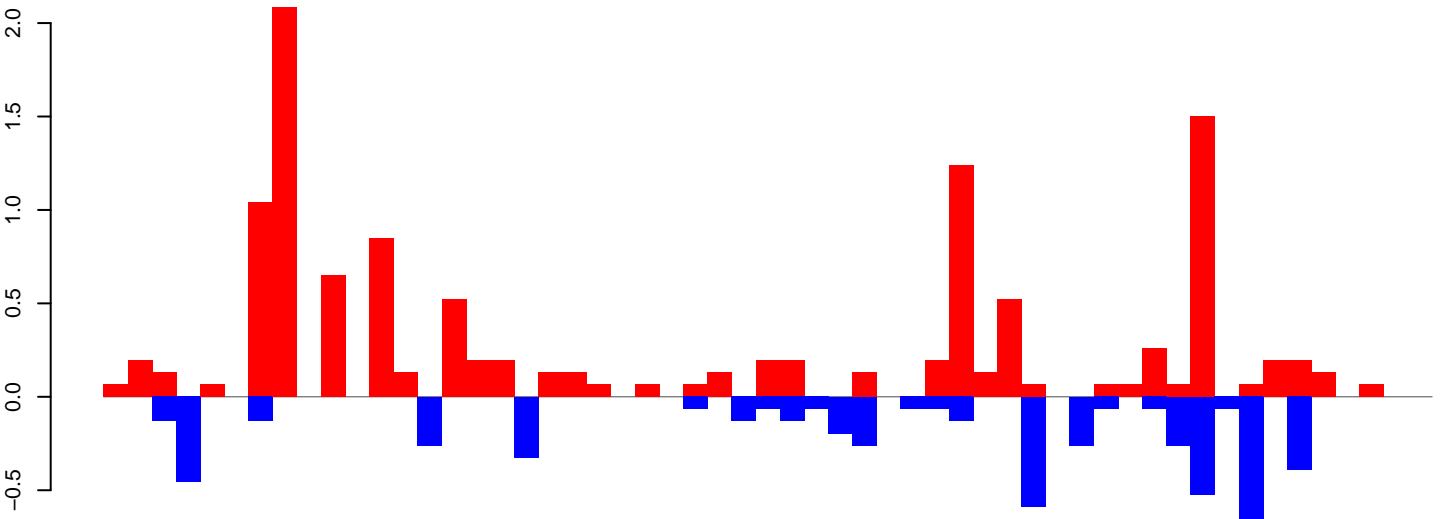


AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



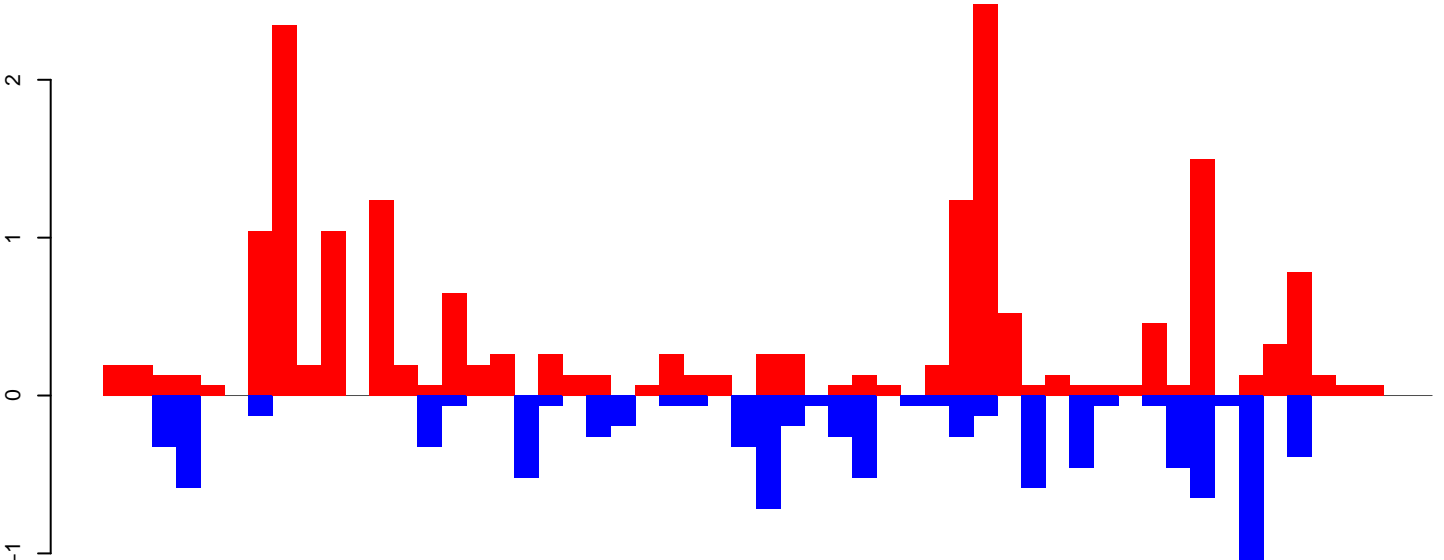
positive=6, negative=4, total=10

AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



positive=12, negative=6, total=18

AeAlbo\_FemaleWhole\_Sugar\_CT.rep



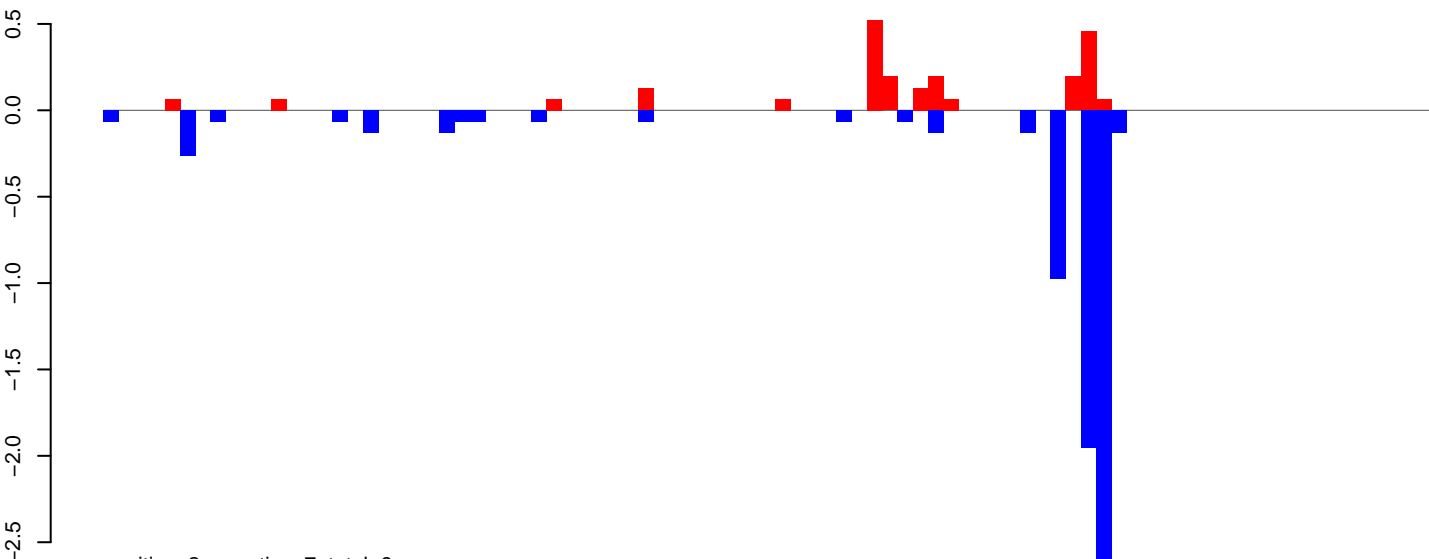
positive=18, negative=9, total=27

Window size=25, length=1365, TE@rnd-5\_family-2208@LINE\_Penelope:1-1365

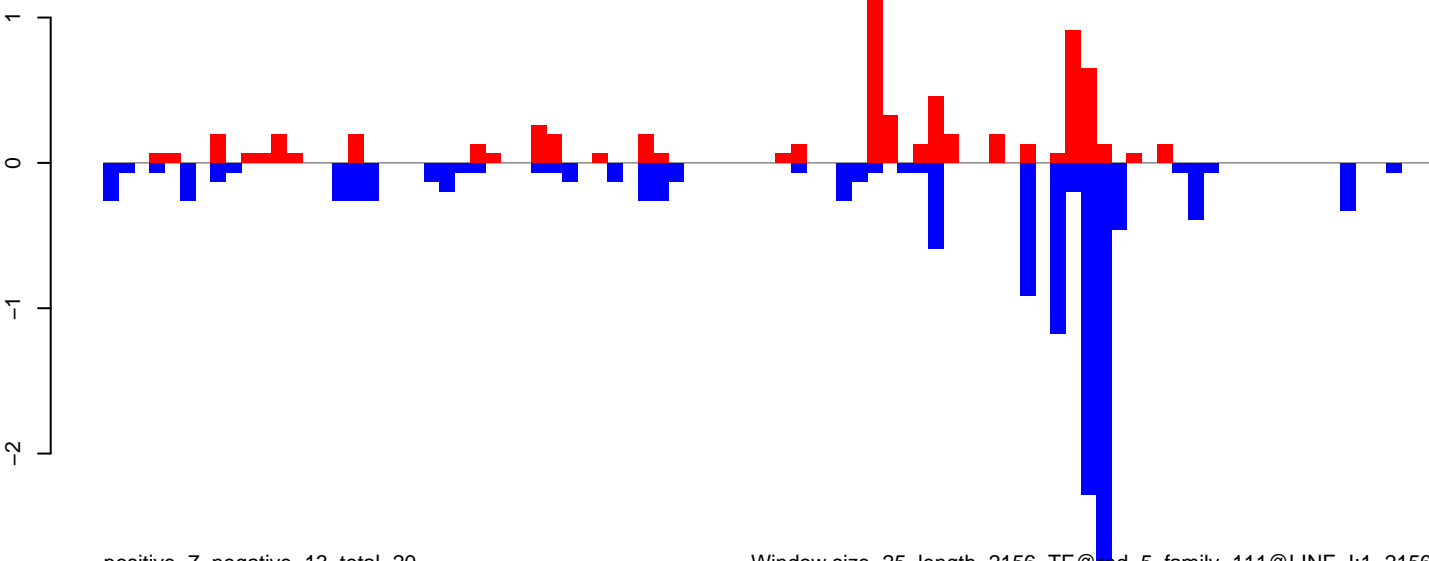
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep

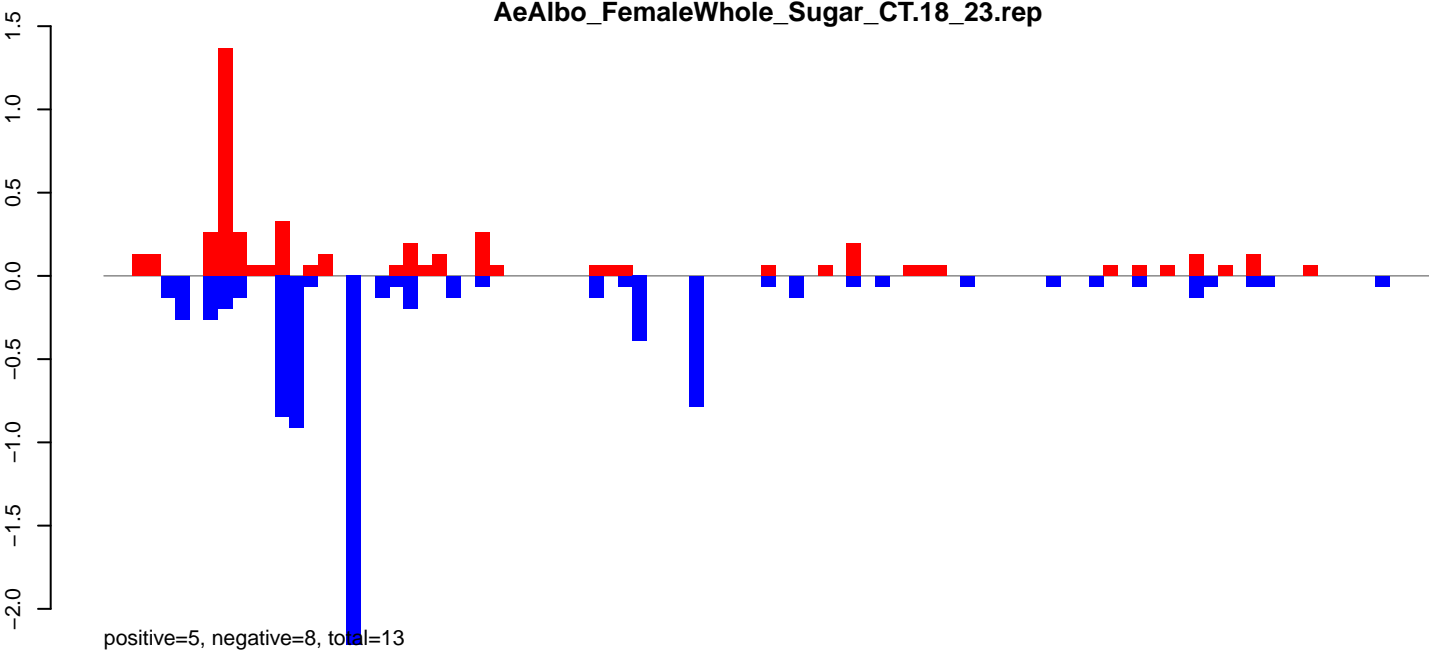


AeAlbo\_FemaleWhole\_Sugar\_CT.rep

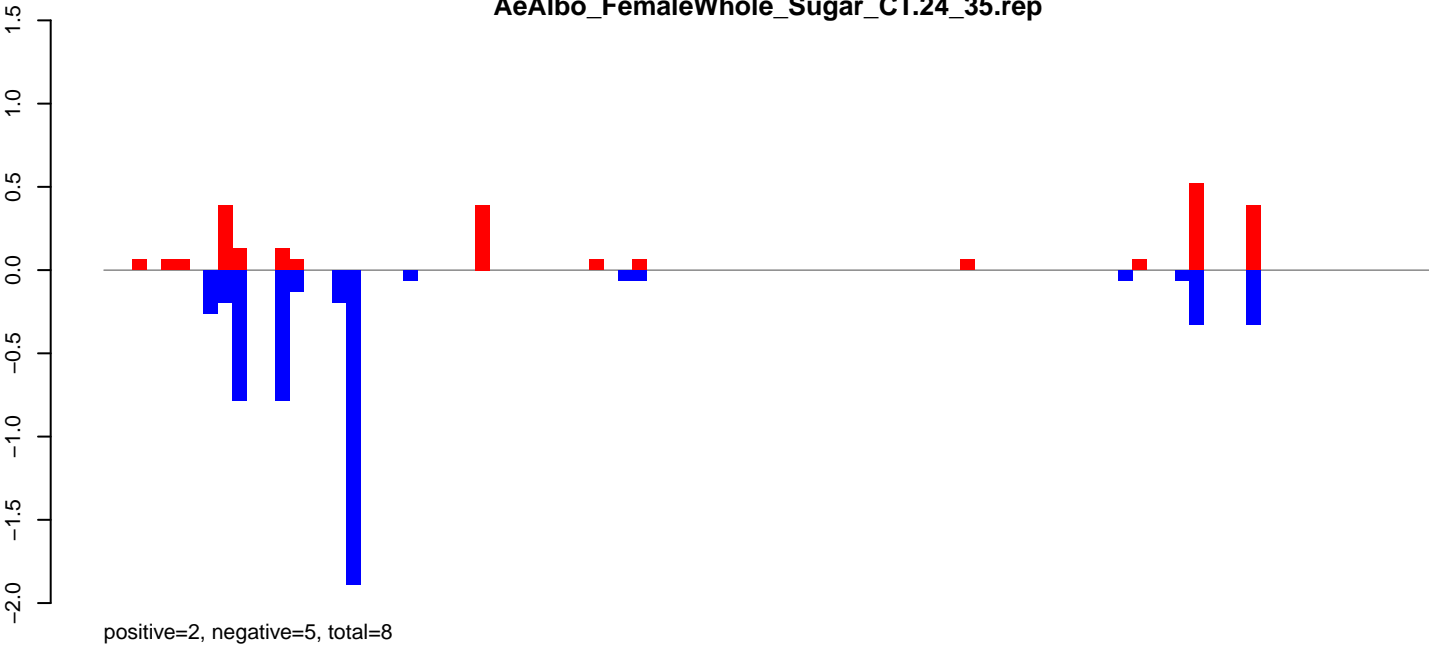


Window size=25, length=2156, TE@ind-5\_family-111@LINE\_I:1-2156

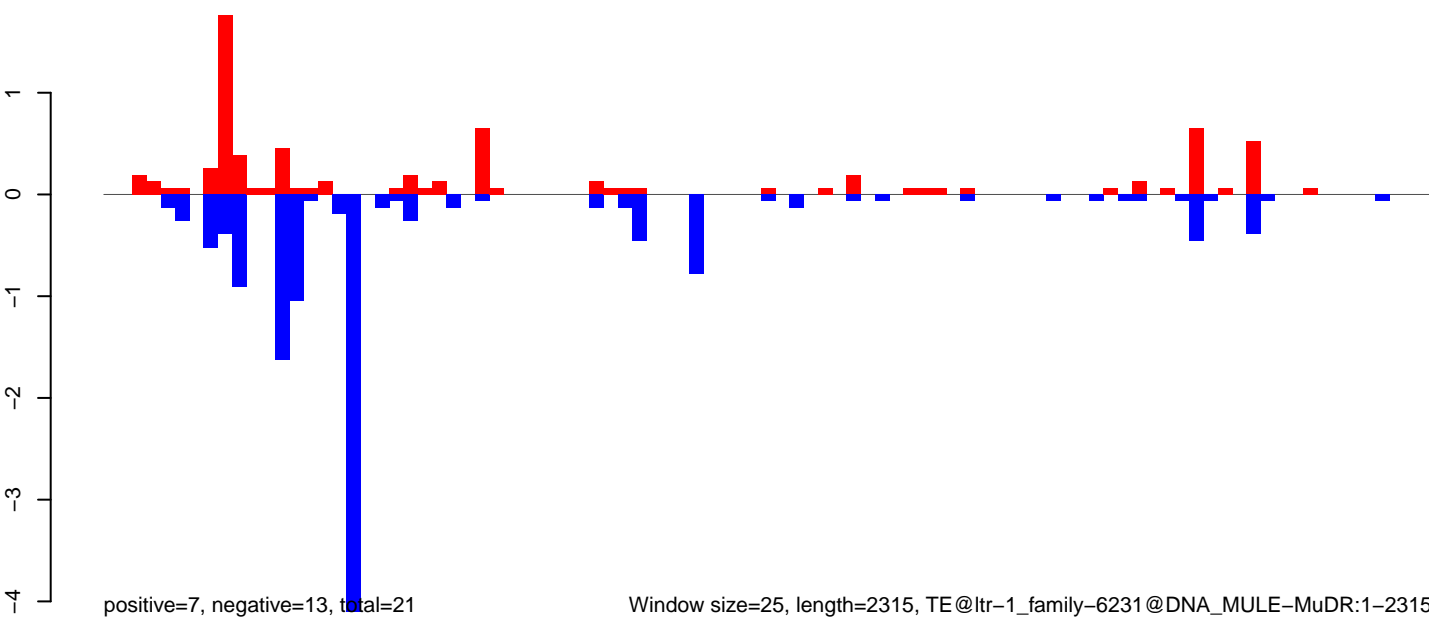
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



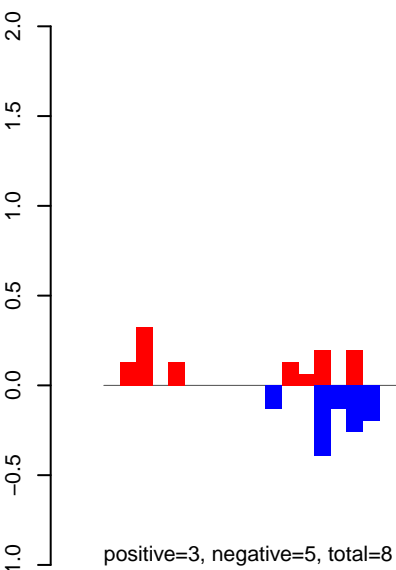
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



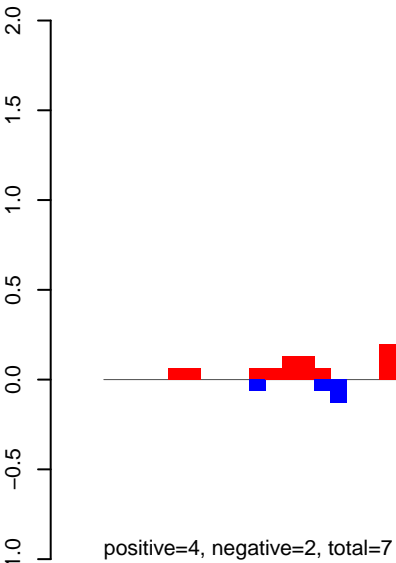
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



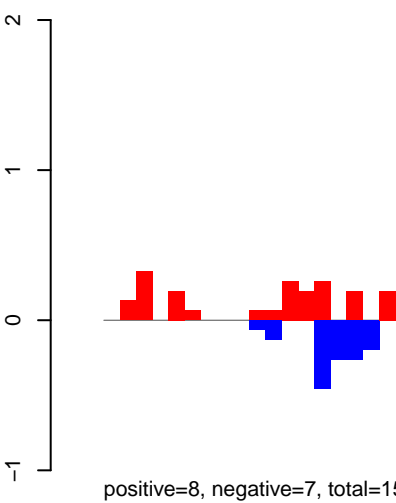
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep

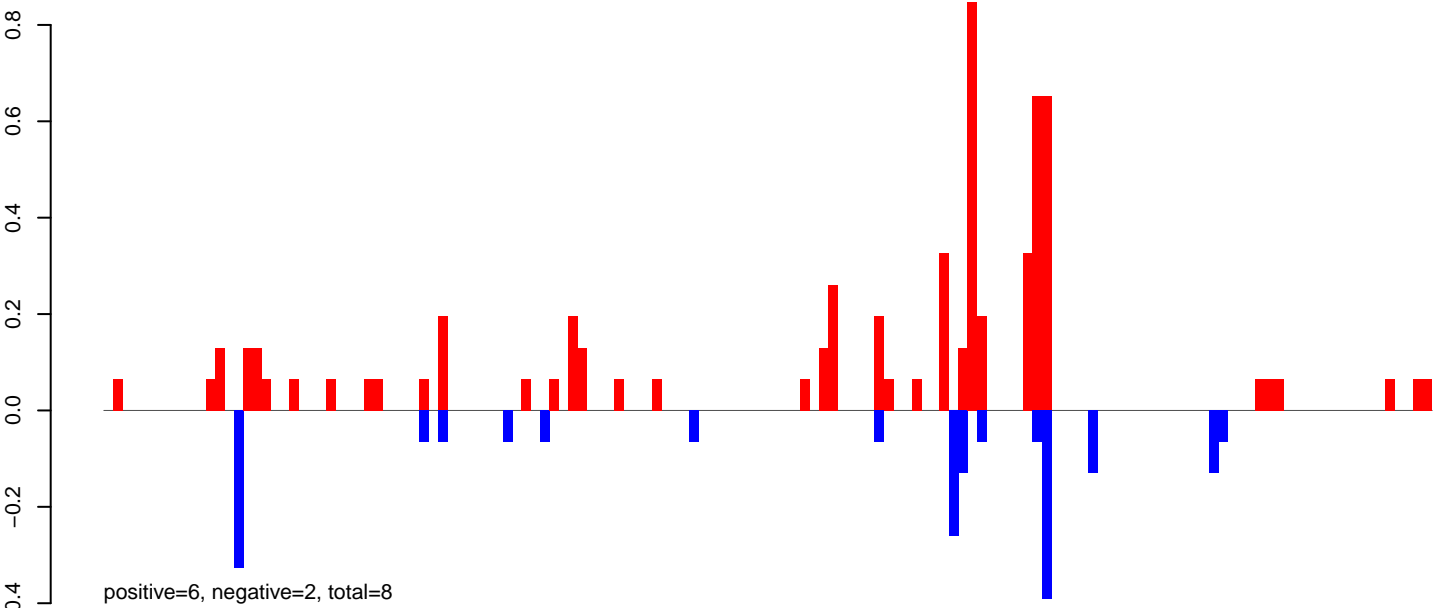


AeAlbo\_FemaleWhole\_Sugar\_CT.rep

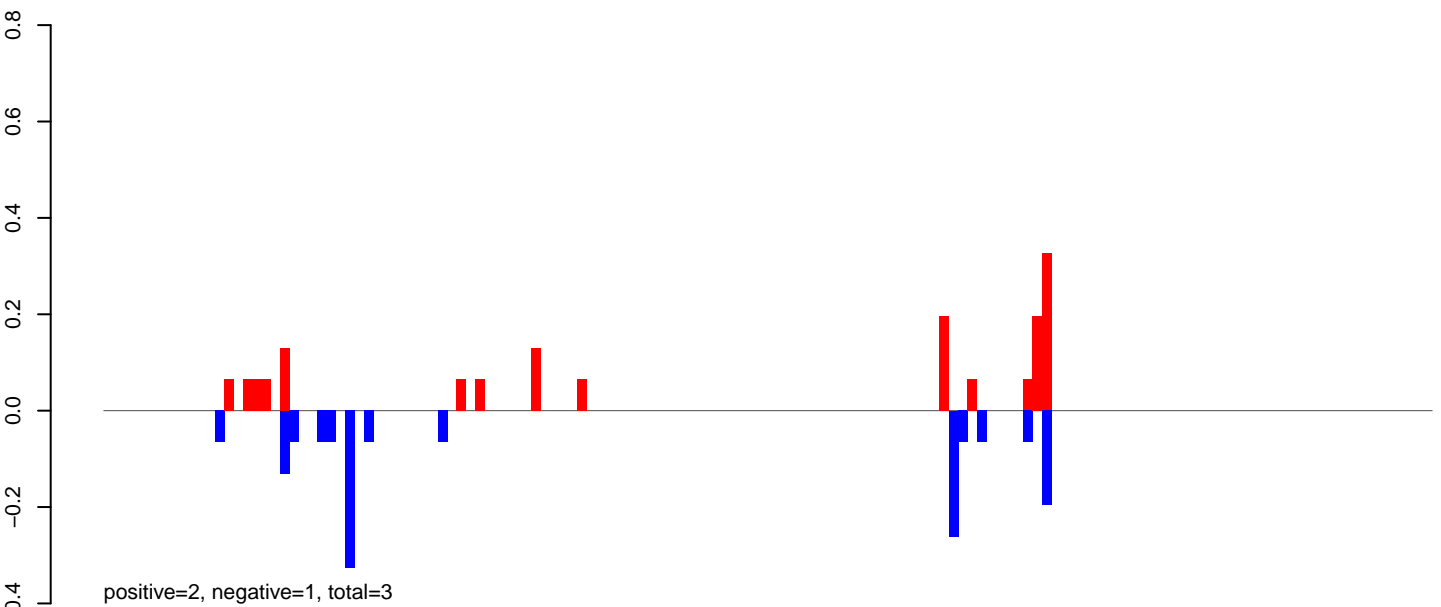


Window size=25, length=2040, TE@ltr-1\_family-5757@Unknown:1-2040

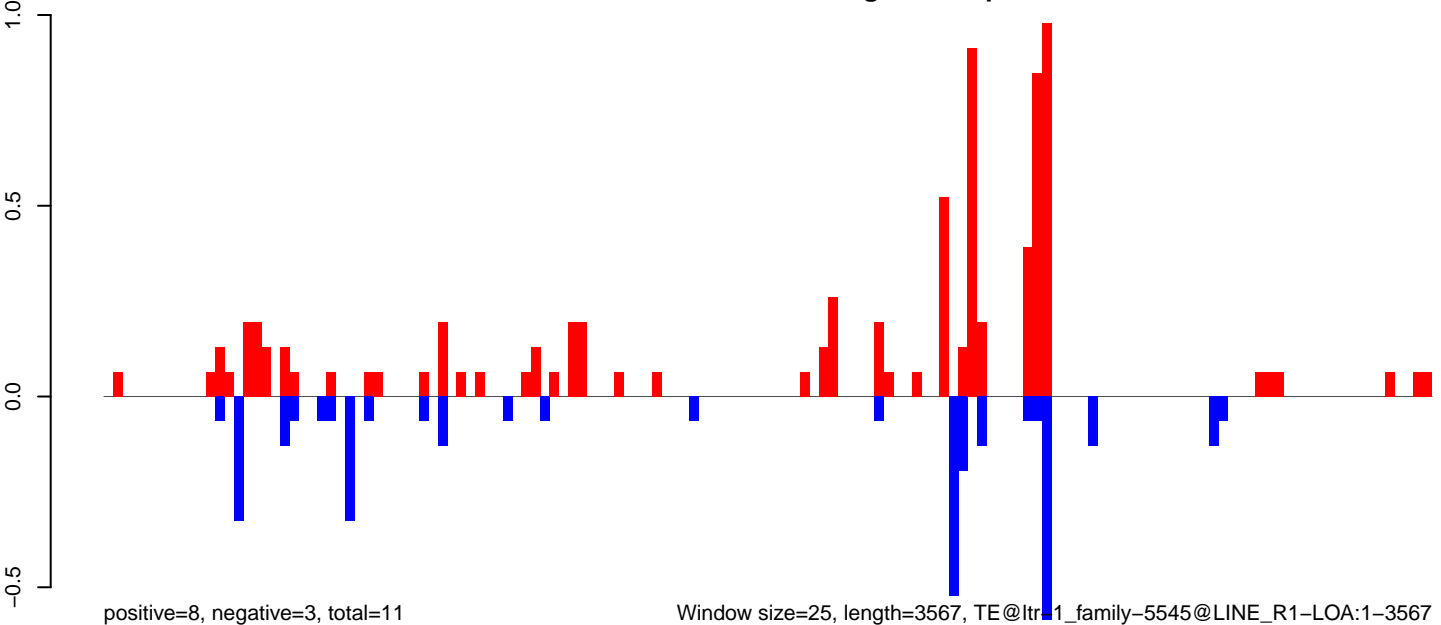
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



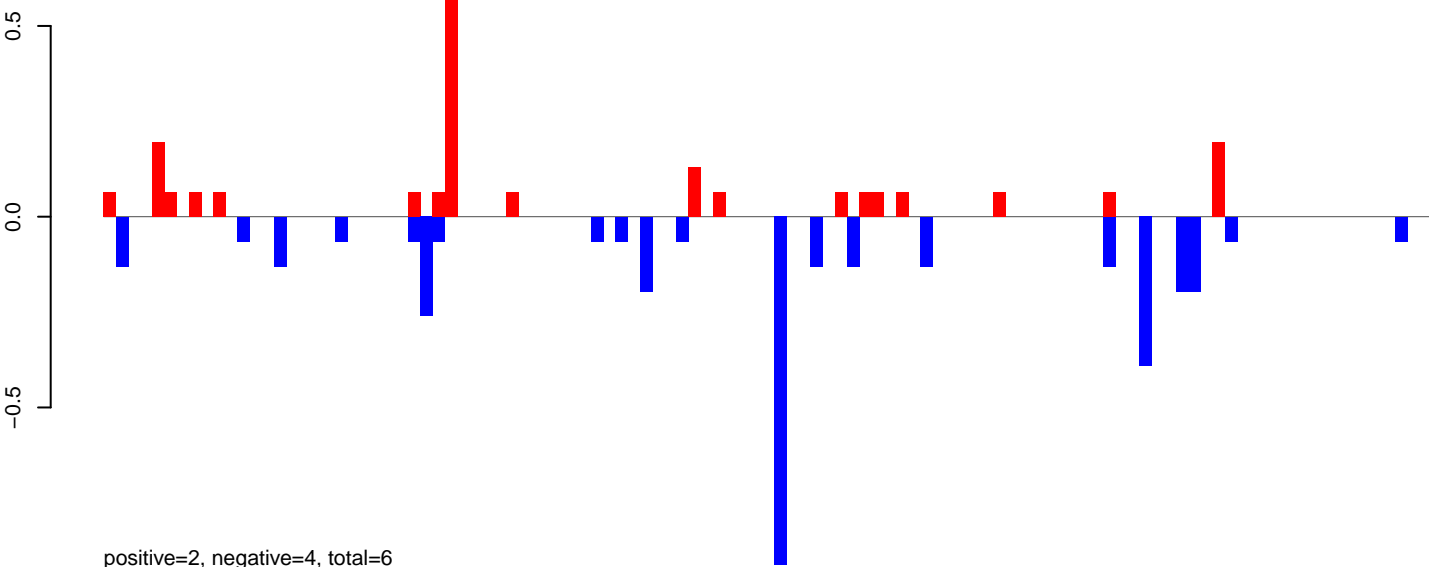
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



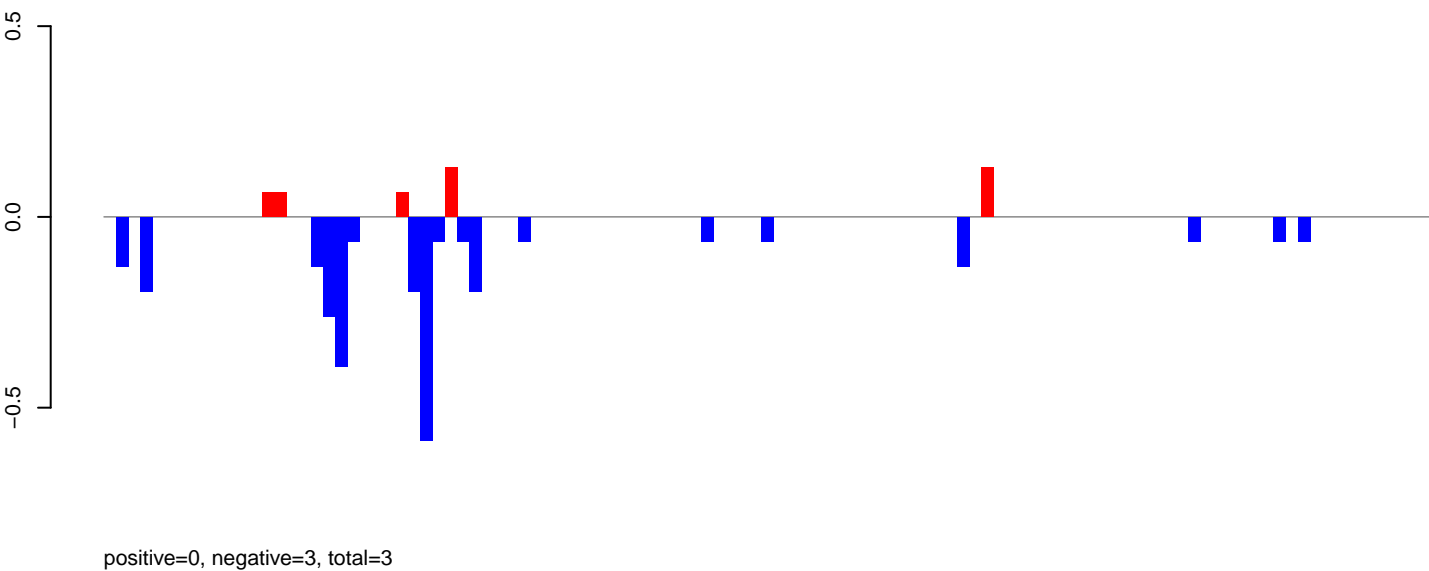
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



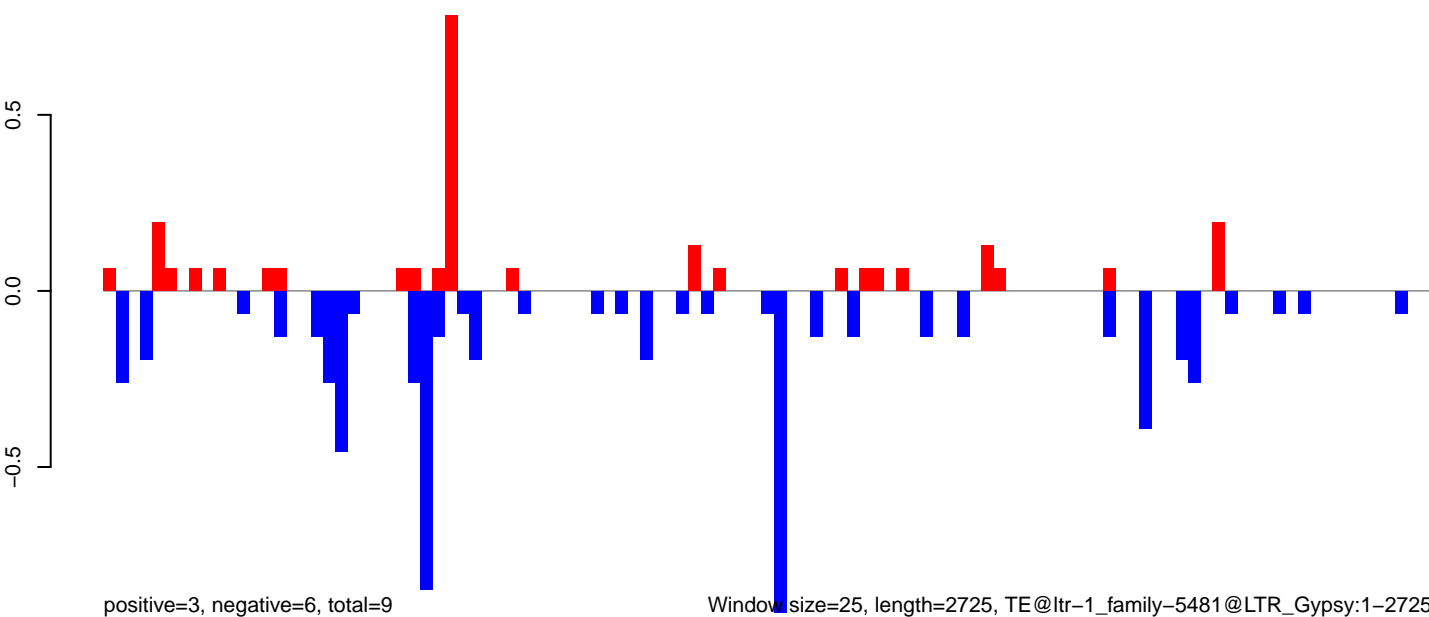
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep

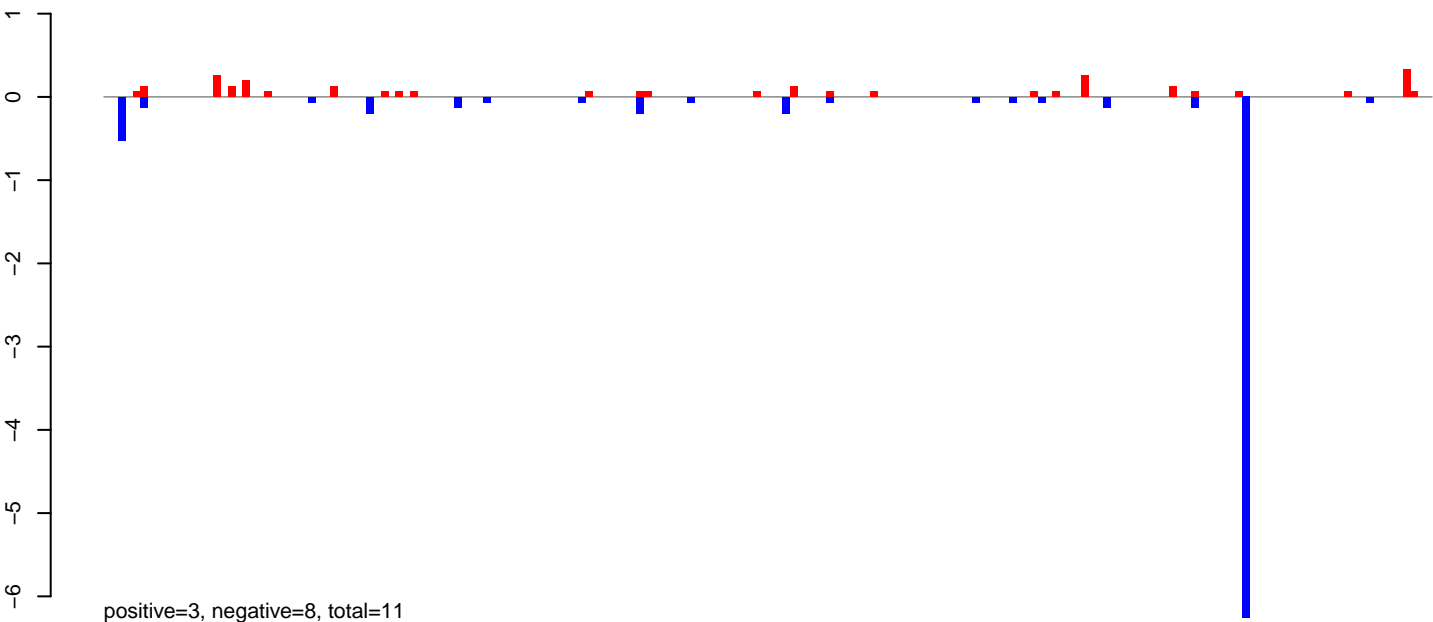


AeAlbo\_FemaleWhole\_Sugar\_CT.rep

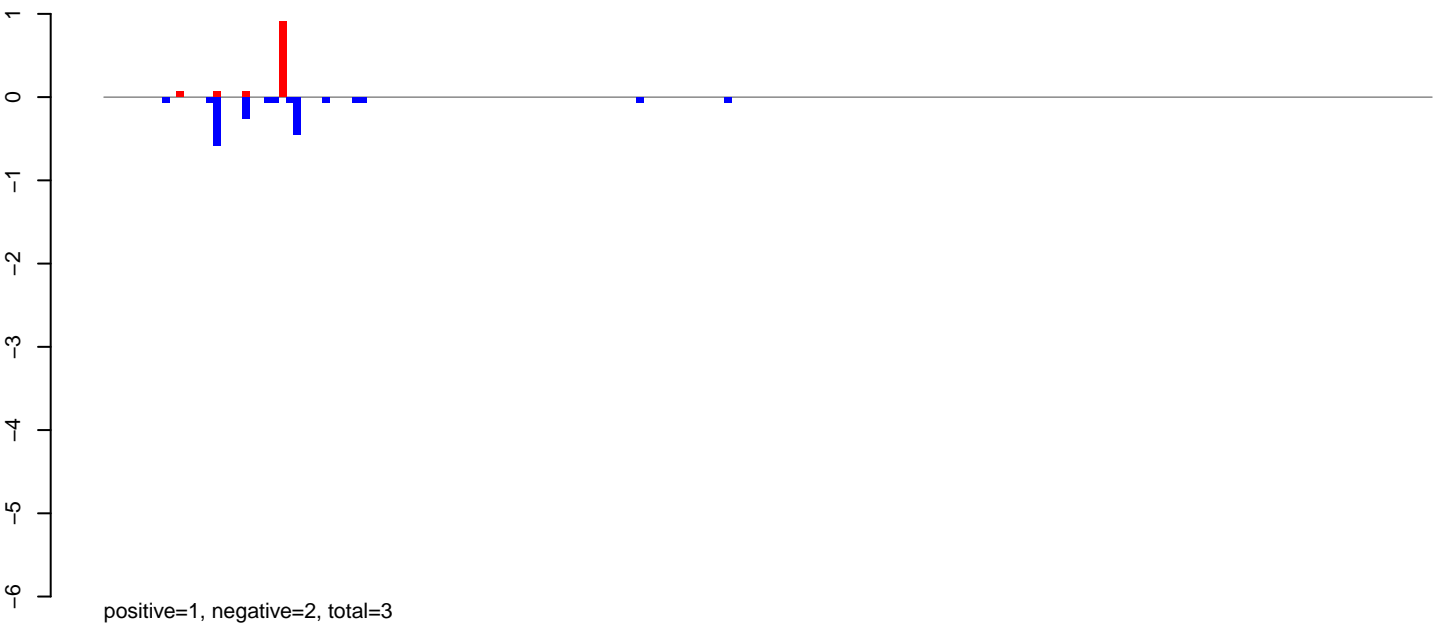


Window size=25, length=2725, TE@ltr-1\_family-5481@LTR\_Gypsy:1-2725

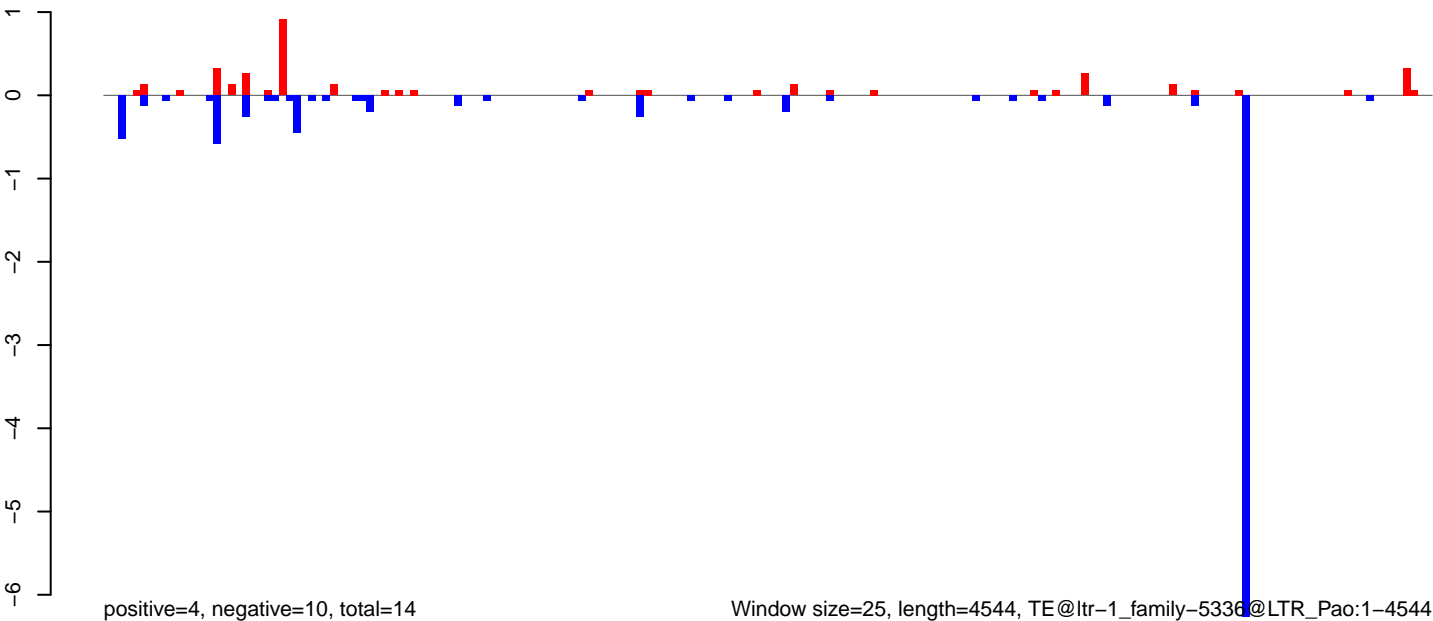
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



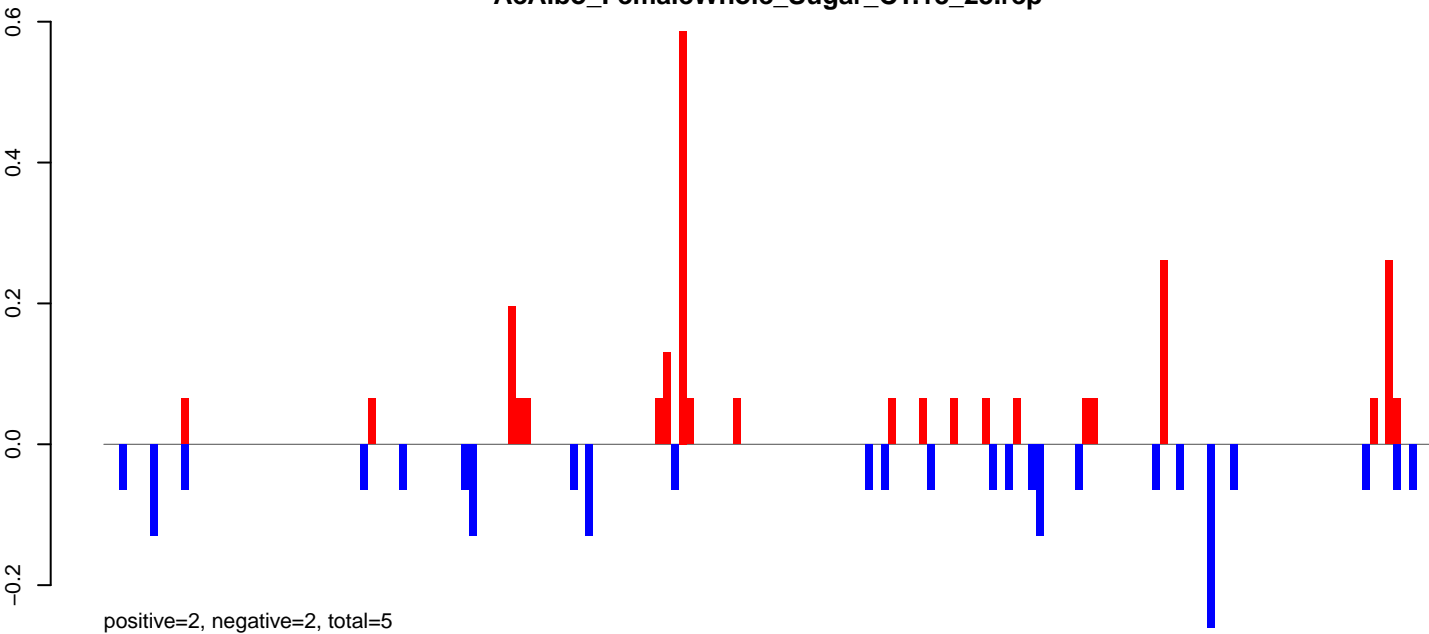
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



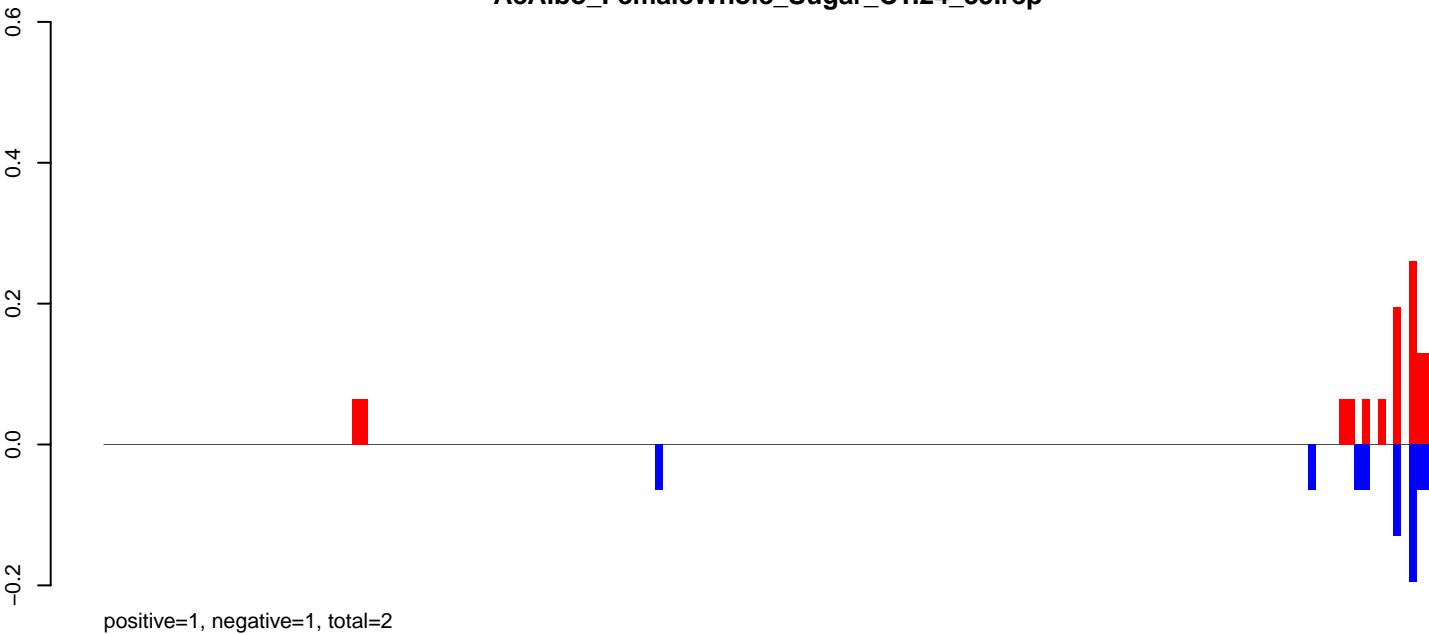
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



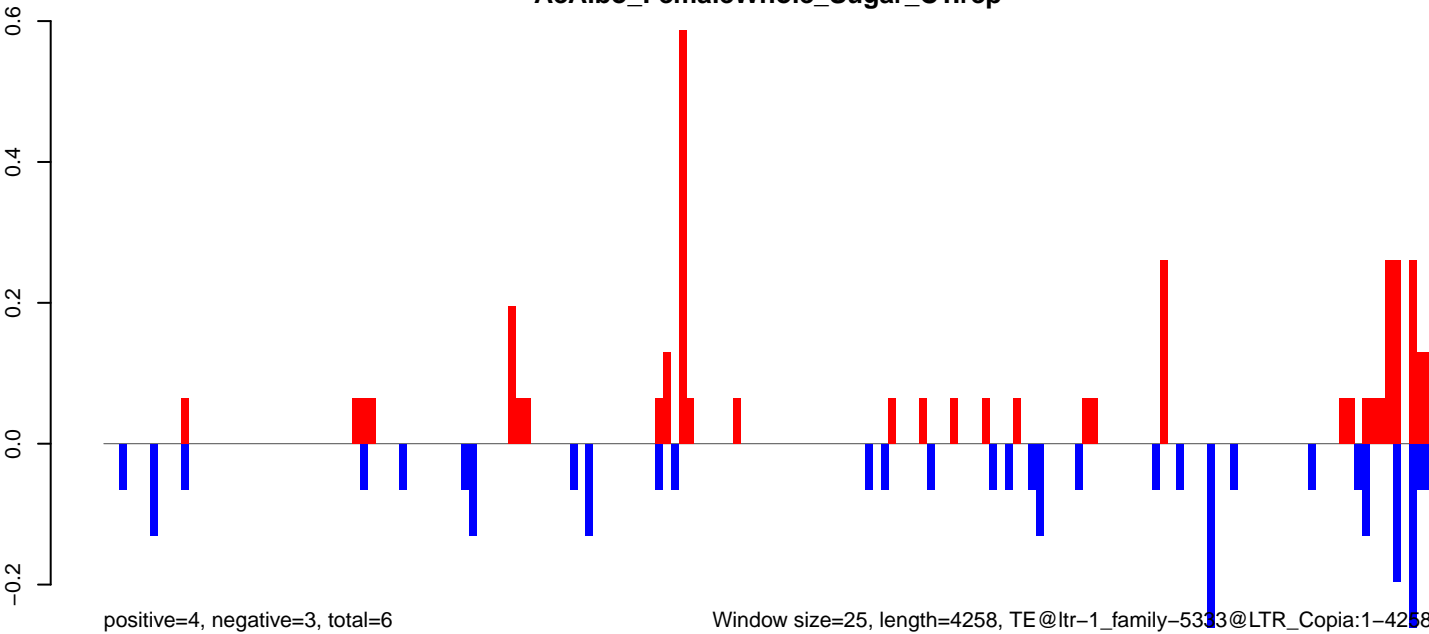
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**

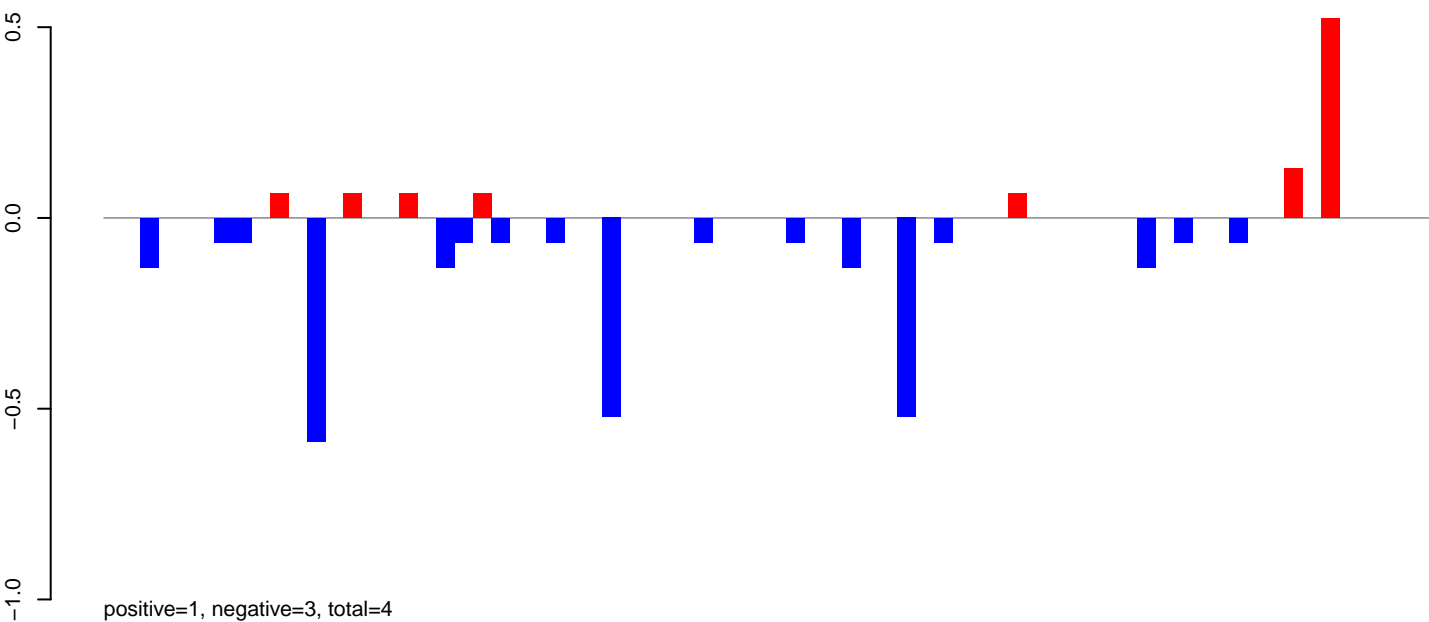


**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**

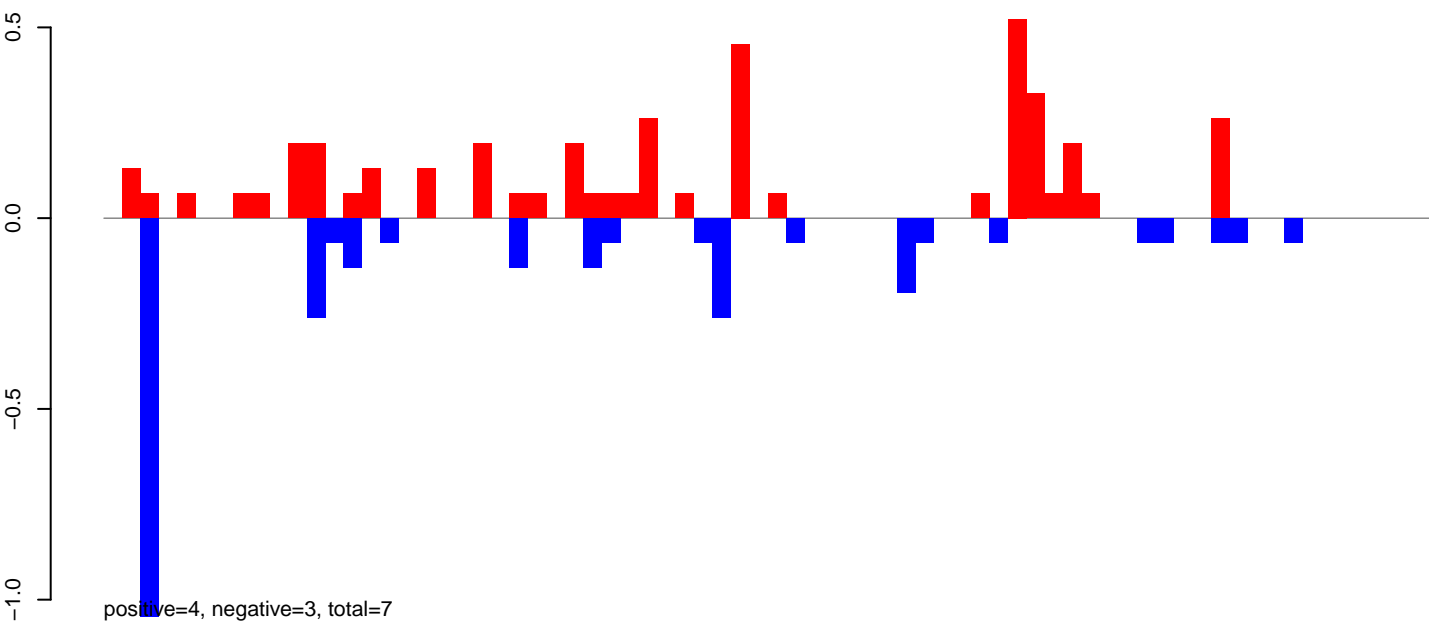




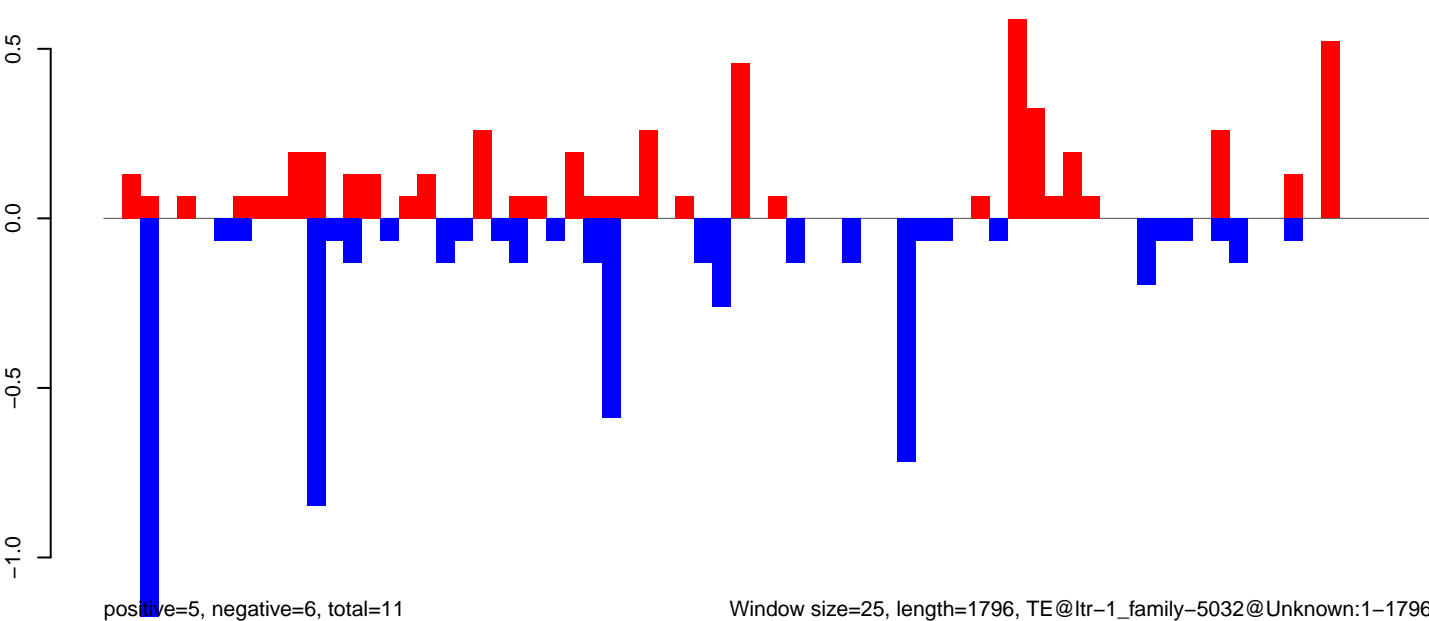
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



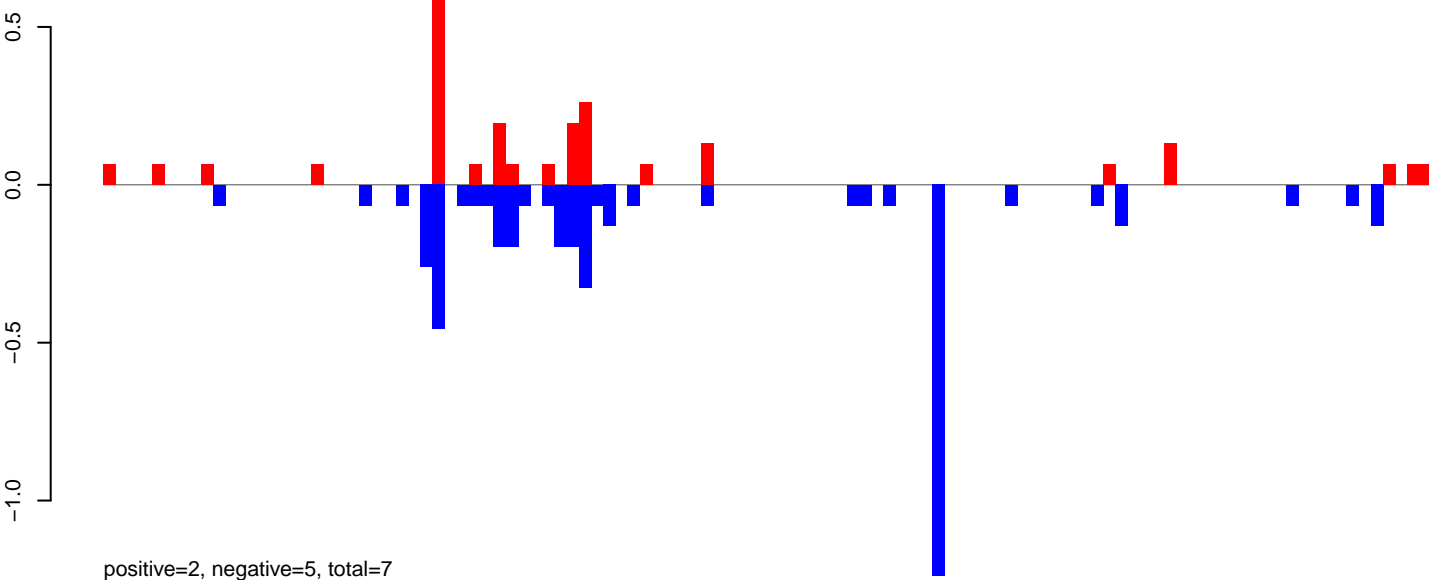
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



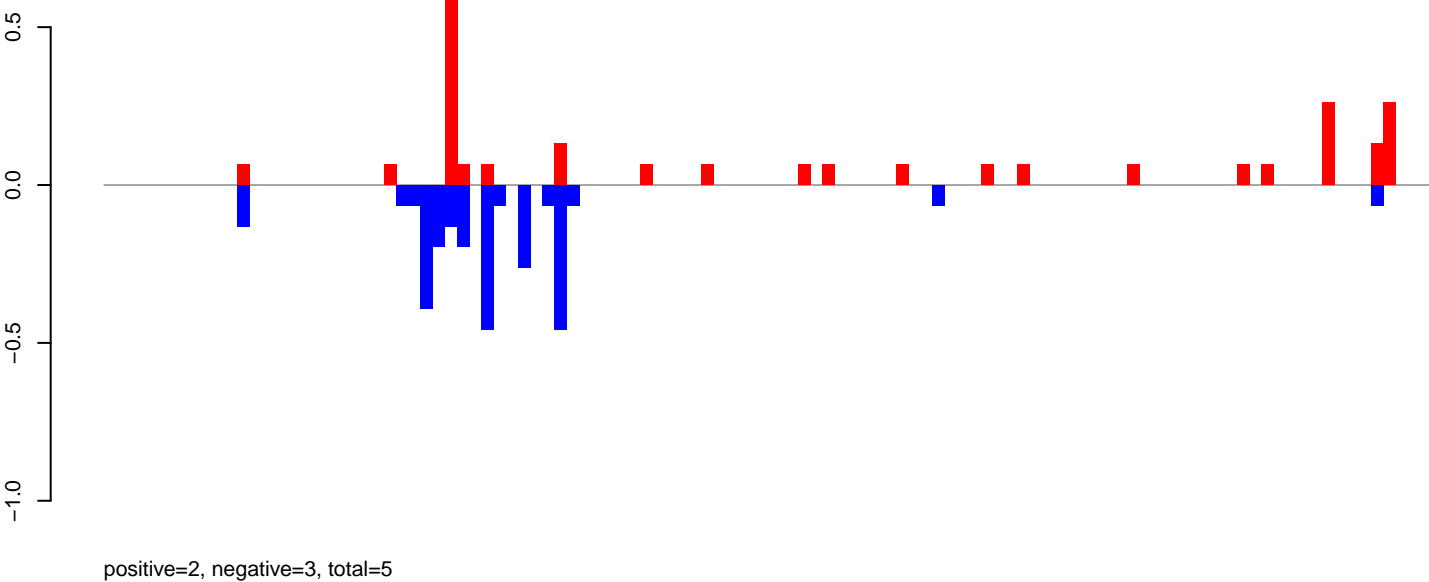
Window size=25, length=1796, TE@ltr-1\_family-5032@Unknown:1-1796

0 500 1000 1500

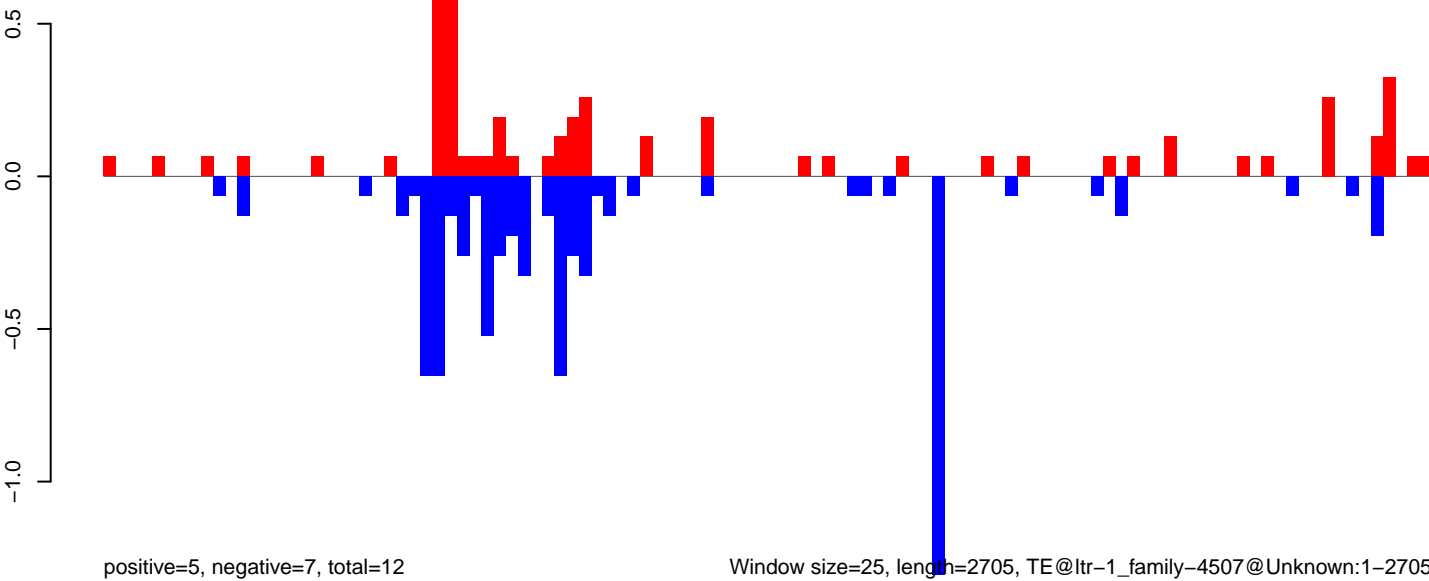
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



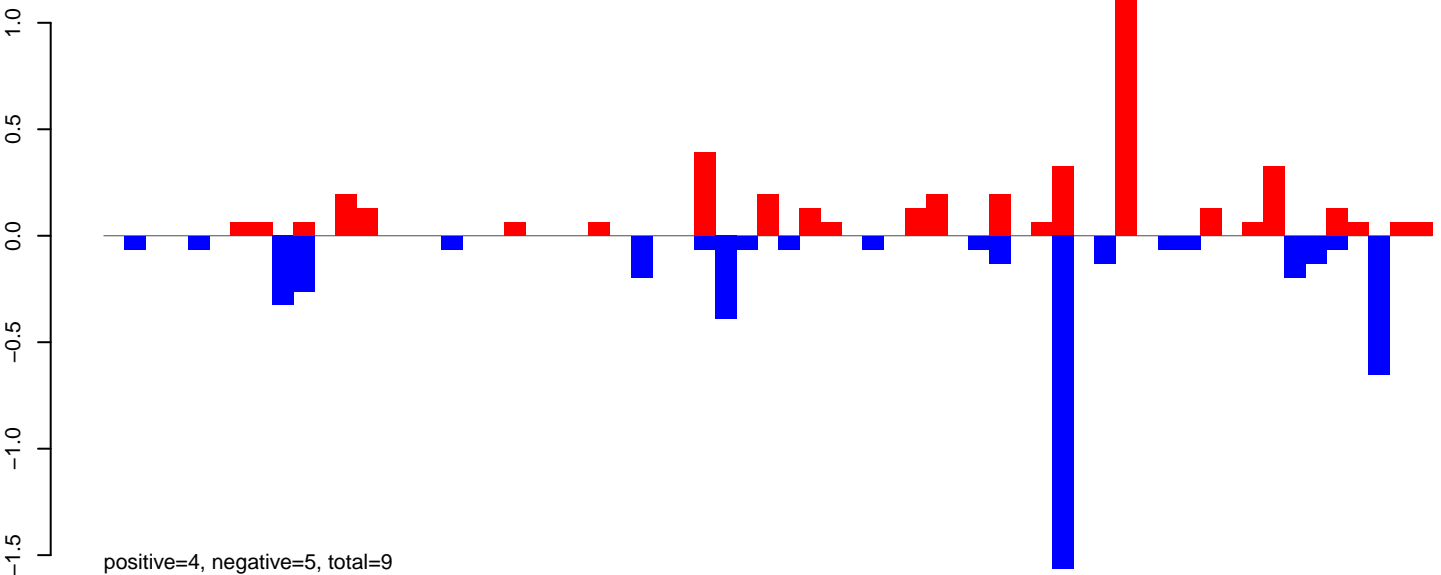
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



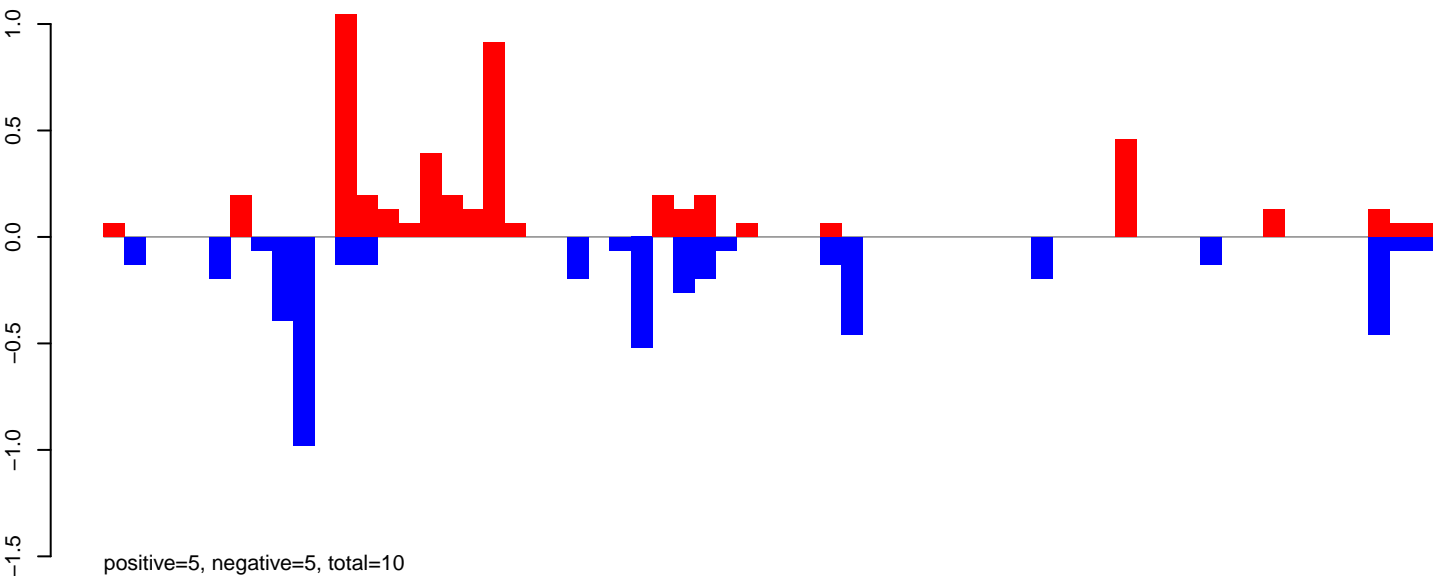
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



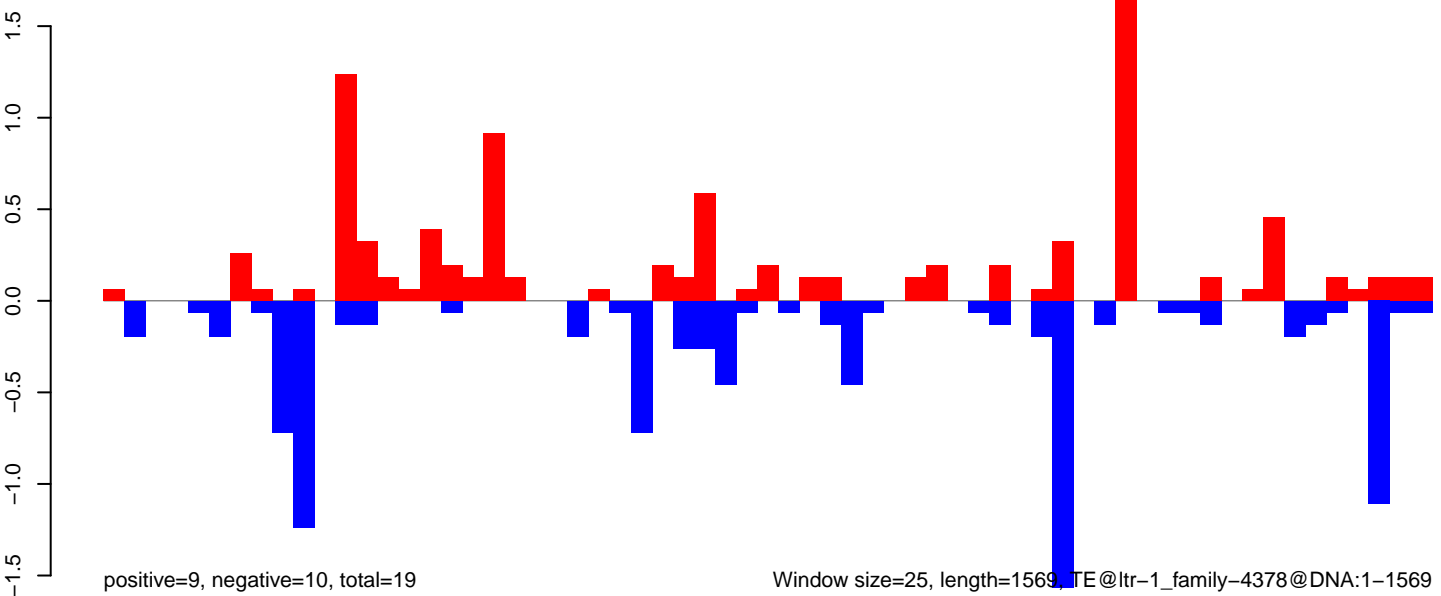
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



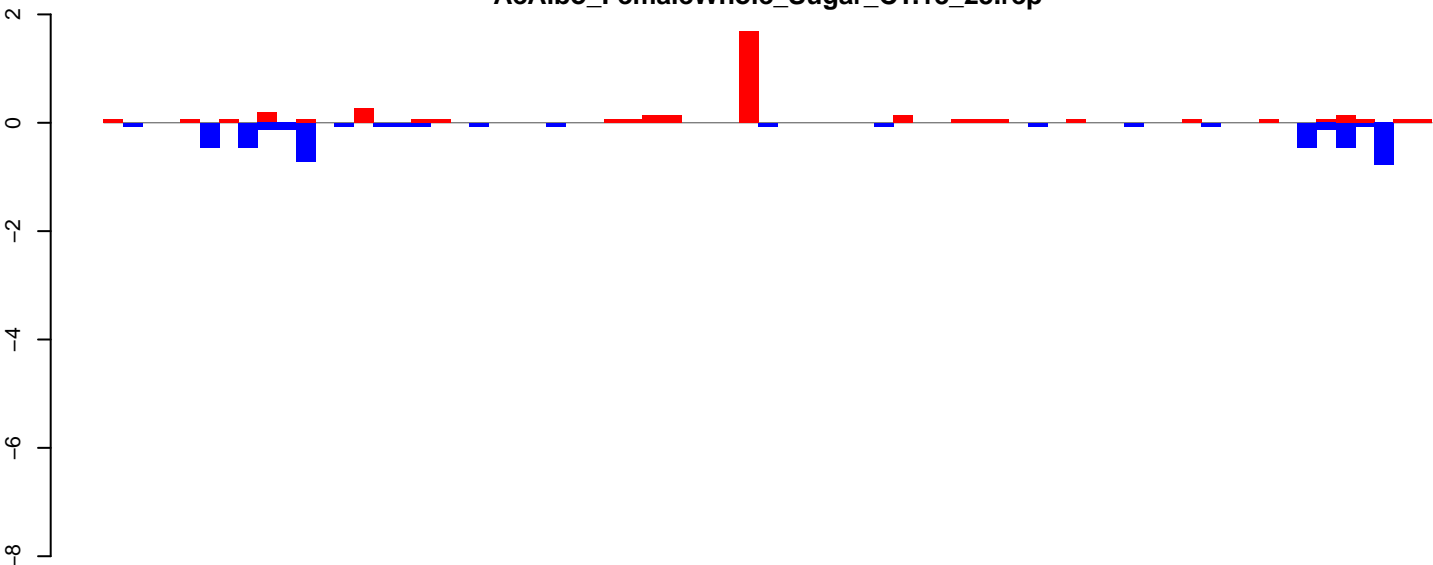
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.rep

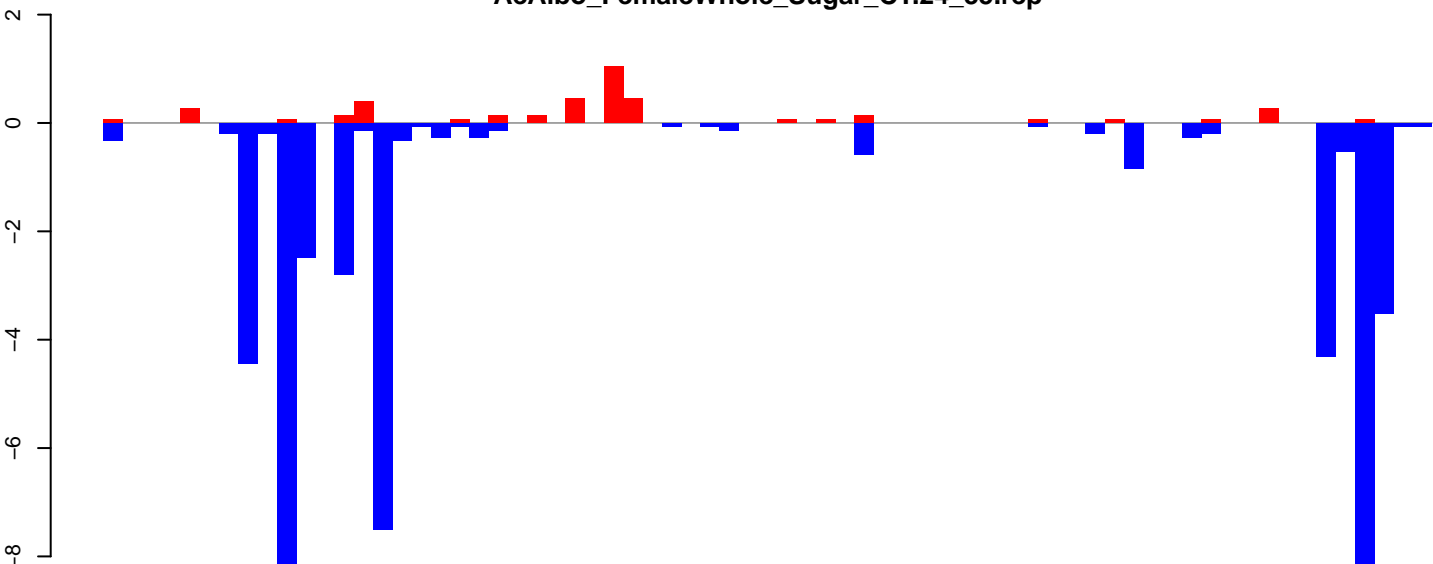


AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



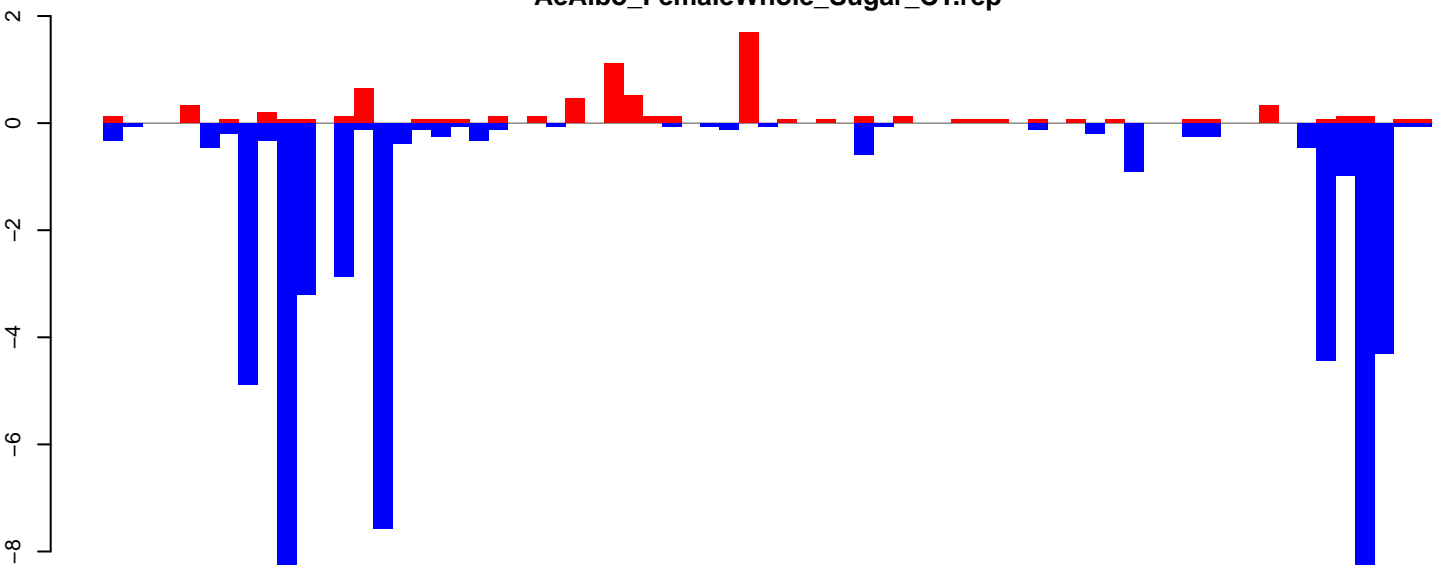
positive=4, negative=5, total=8

AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



positive=4, negative=48, total=52

AeAlbo\_FemaleWhole\_Sugar\_CT.rep

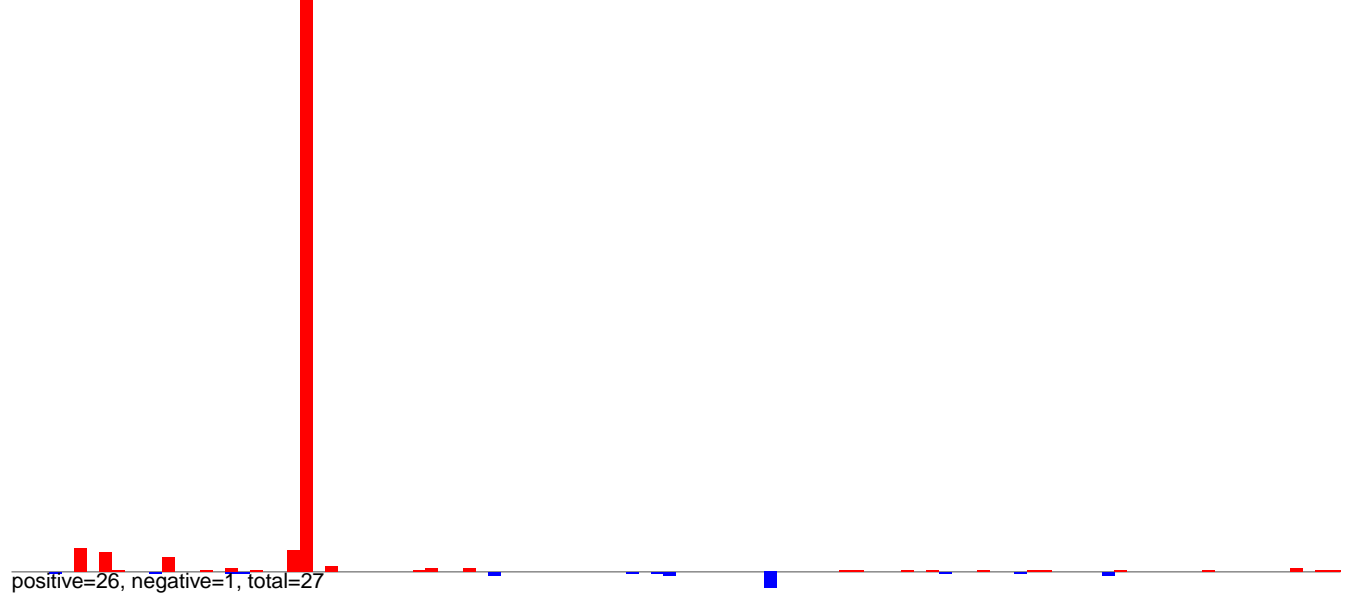


positive=8, negative=52, total=60

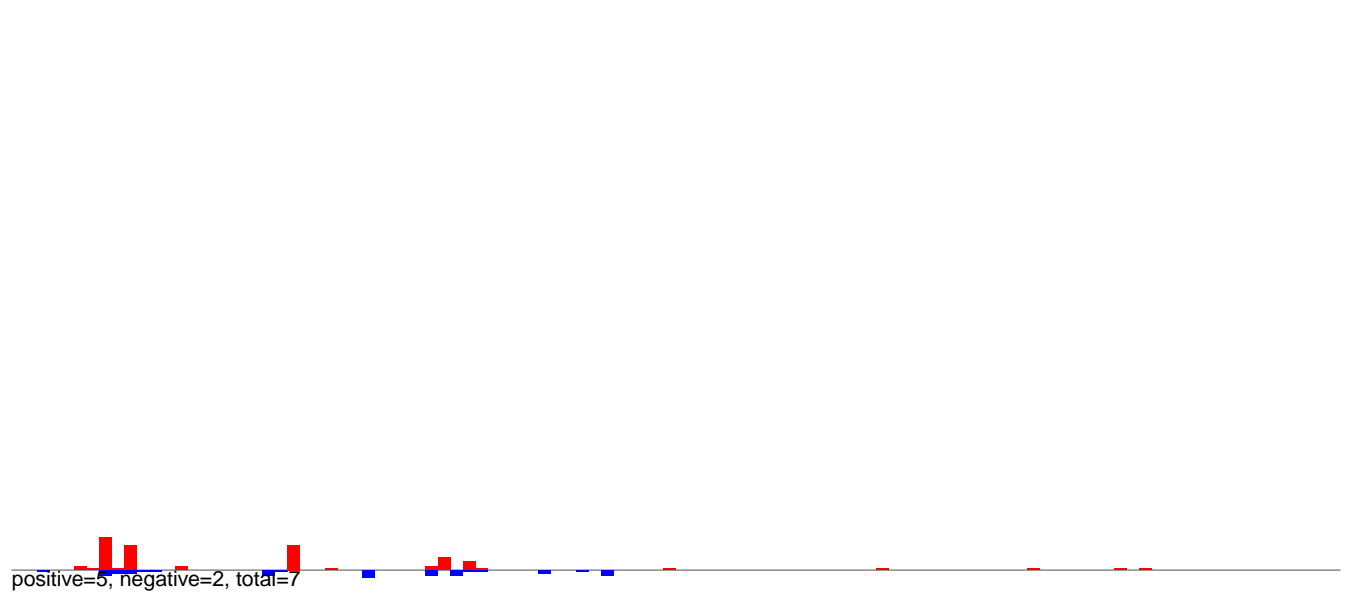
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0 500 1000 1500

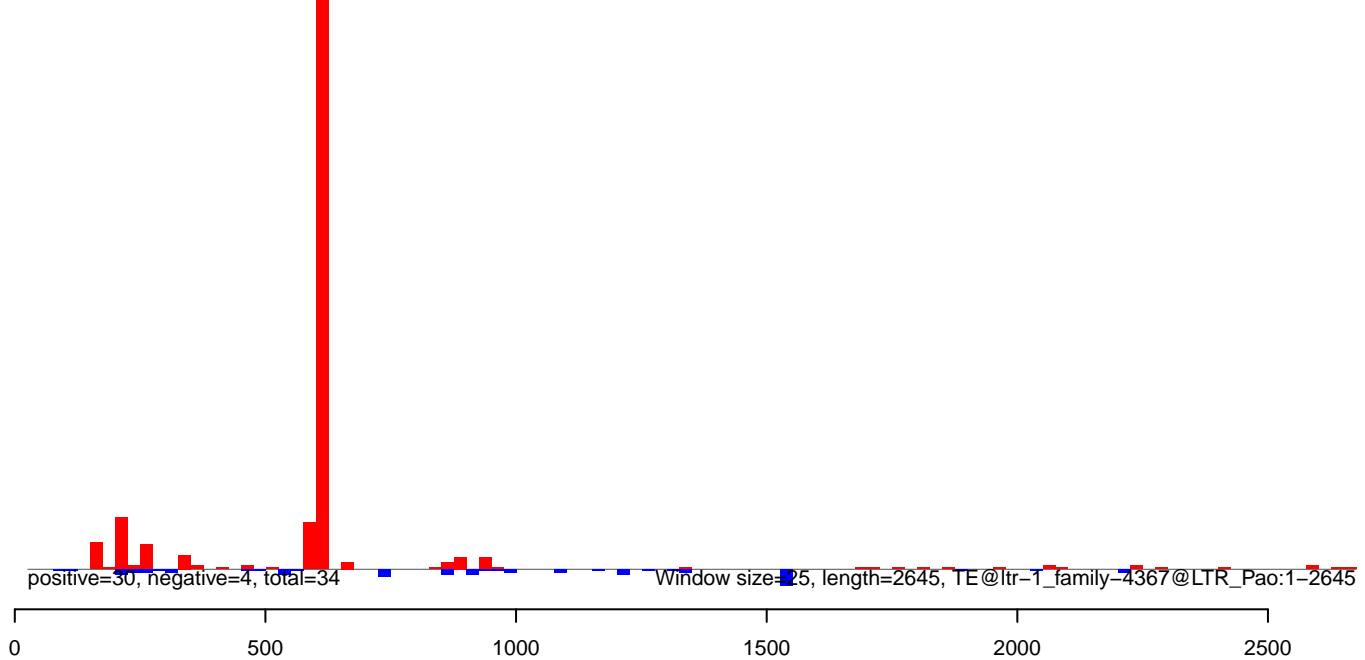
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



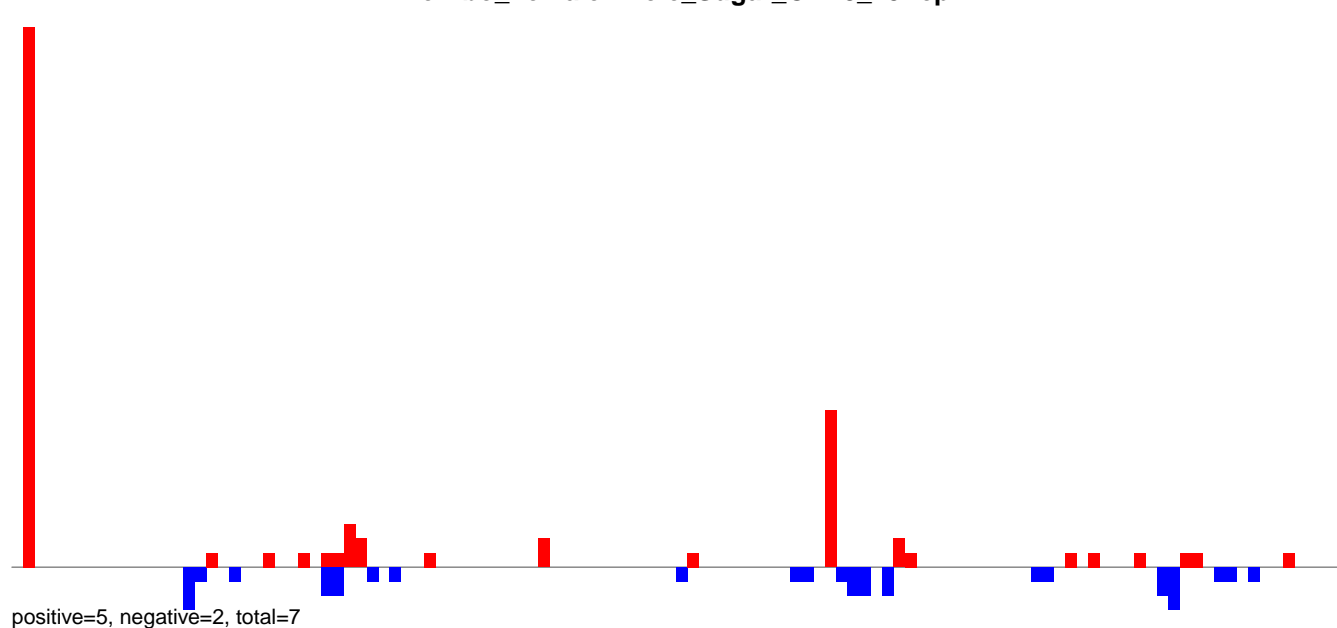
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



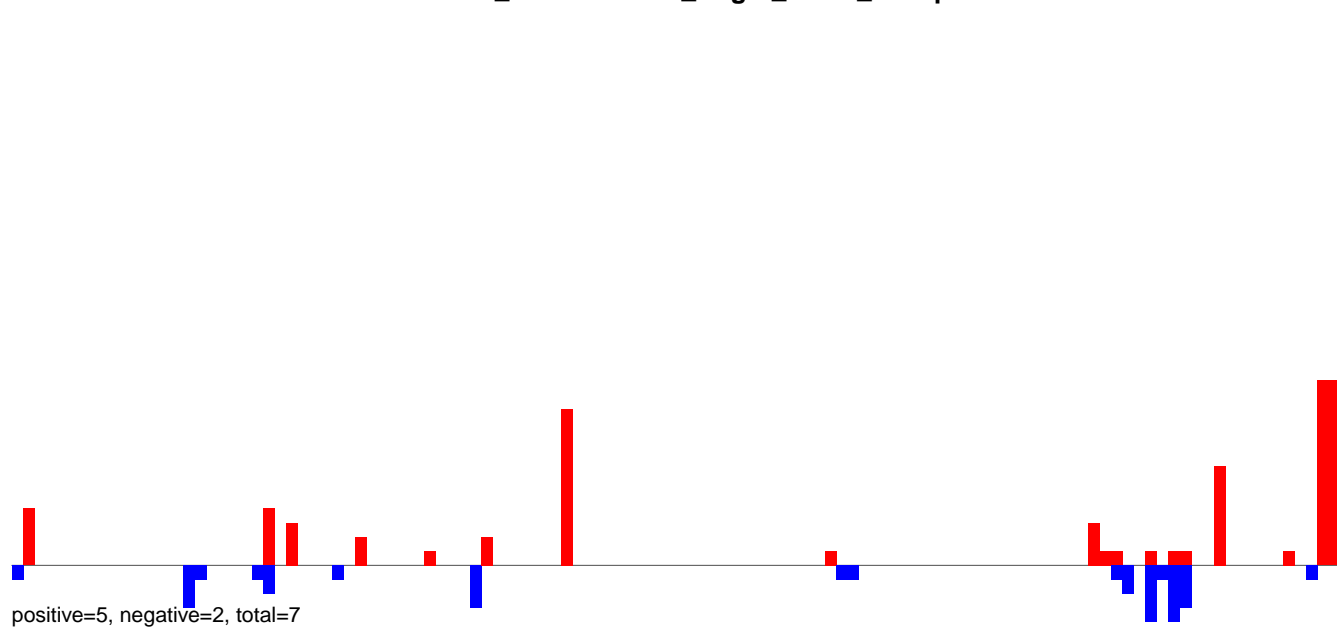
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



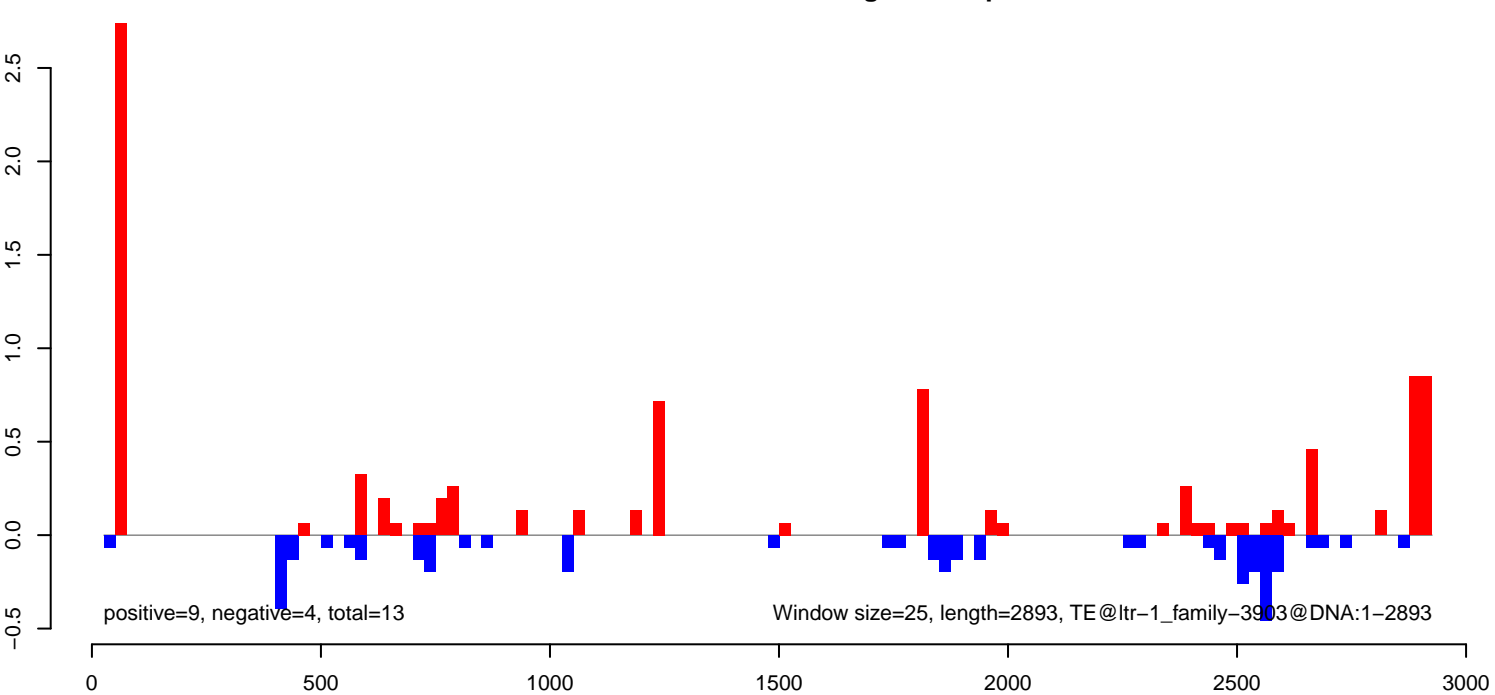
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



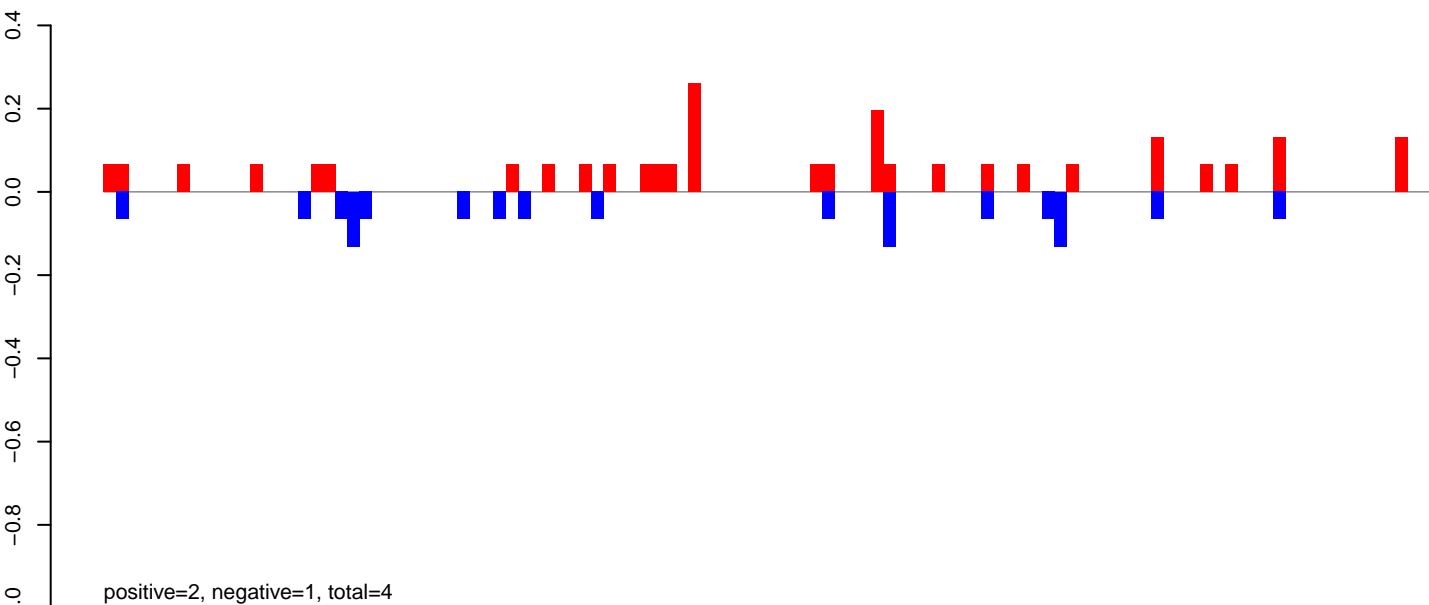
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



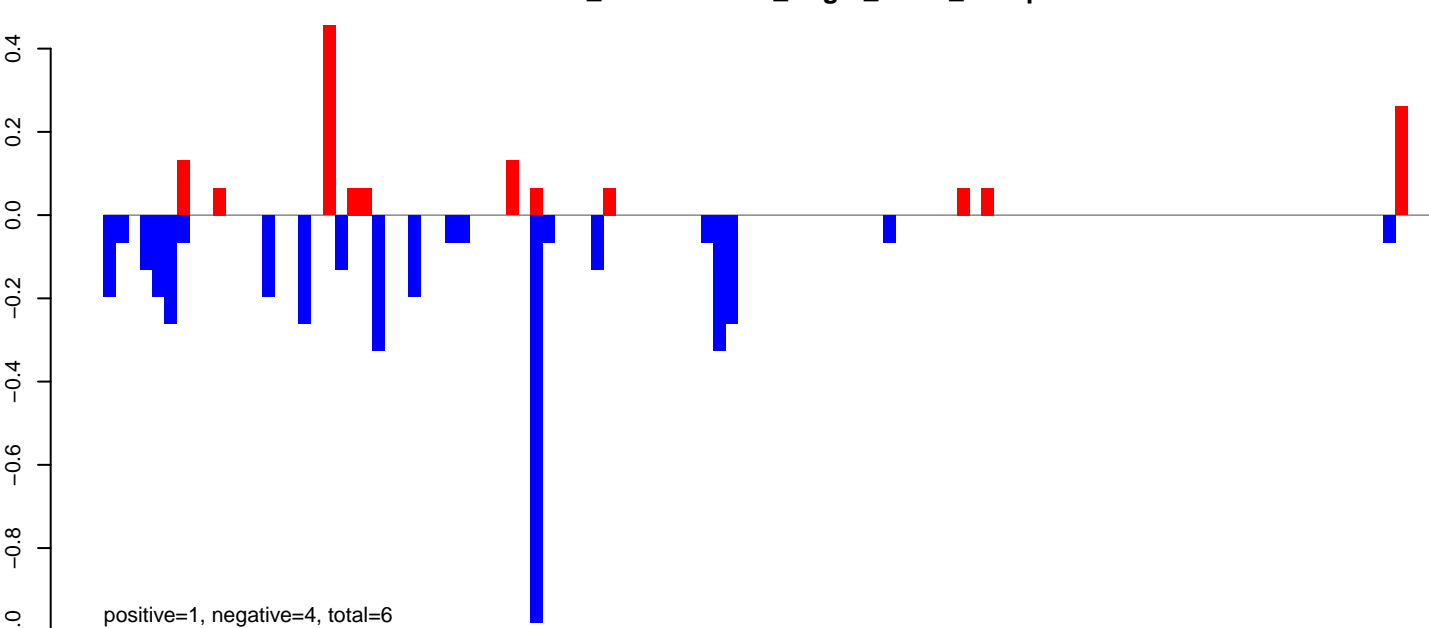
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



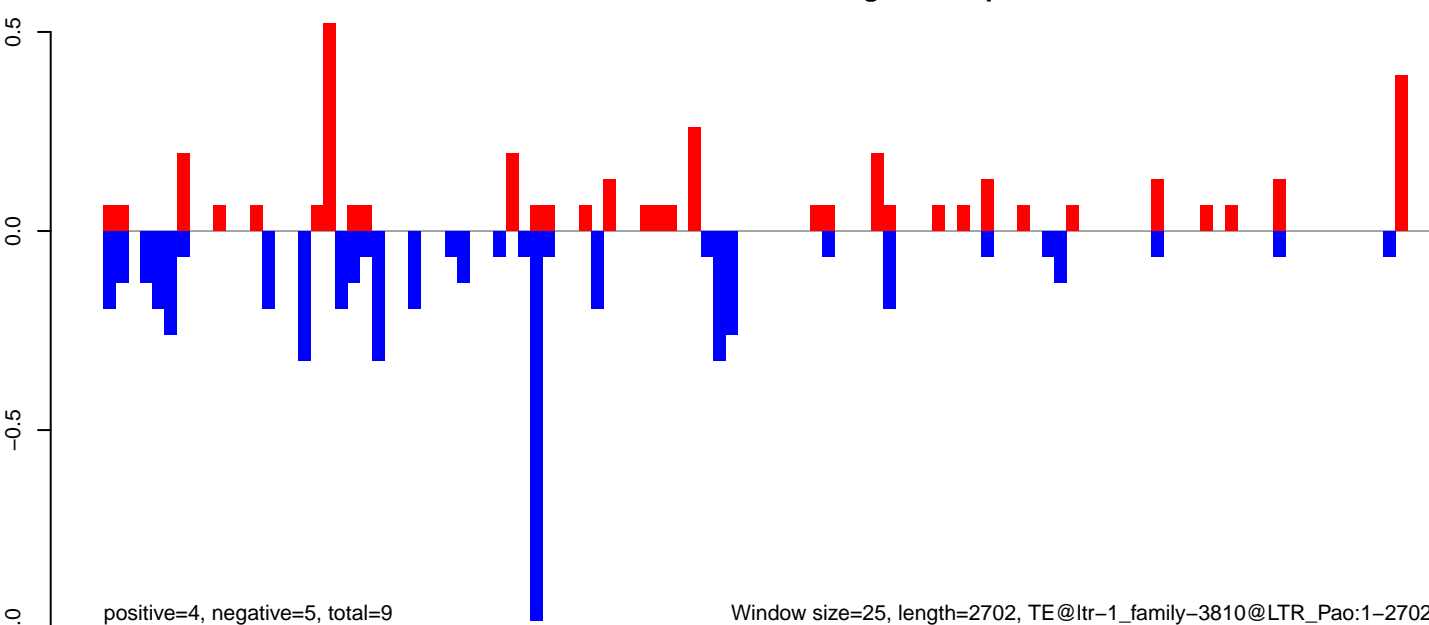
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



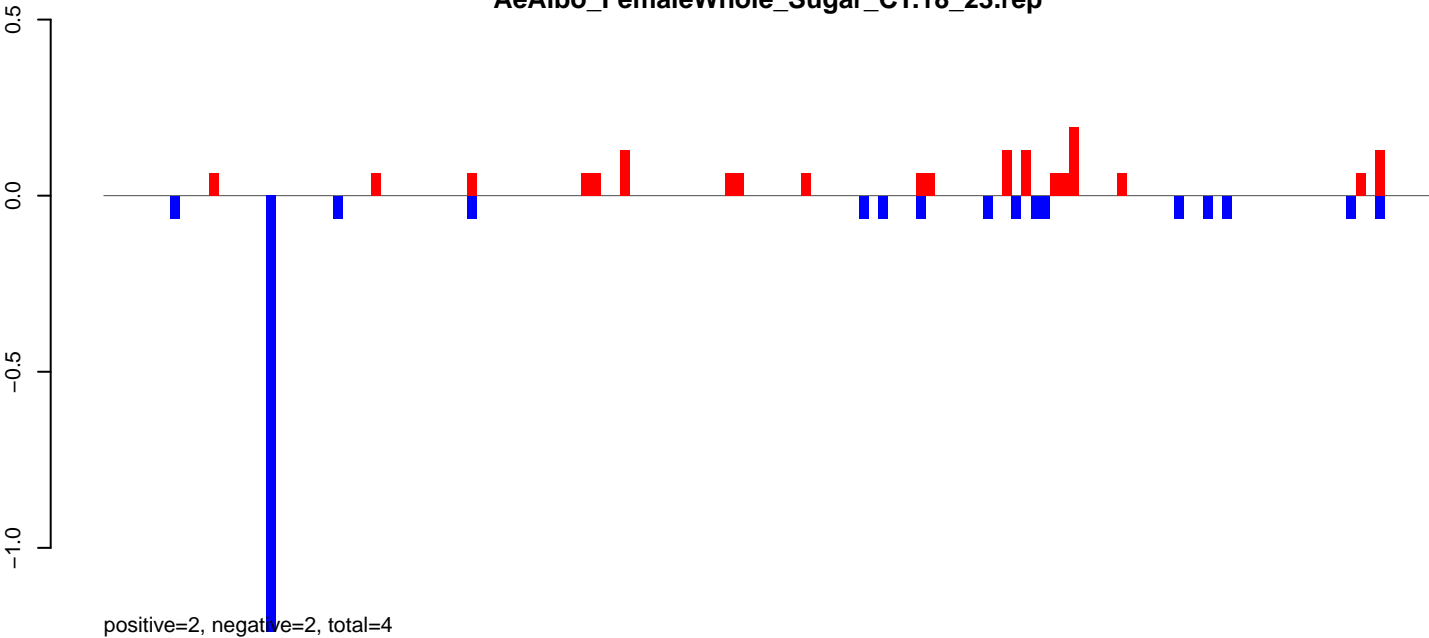
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



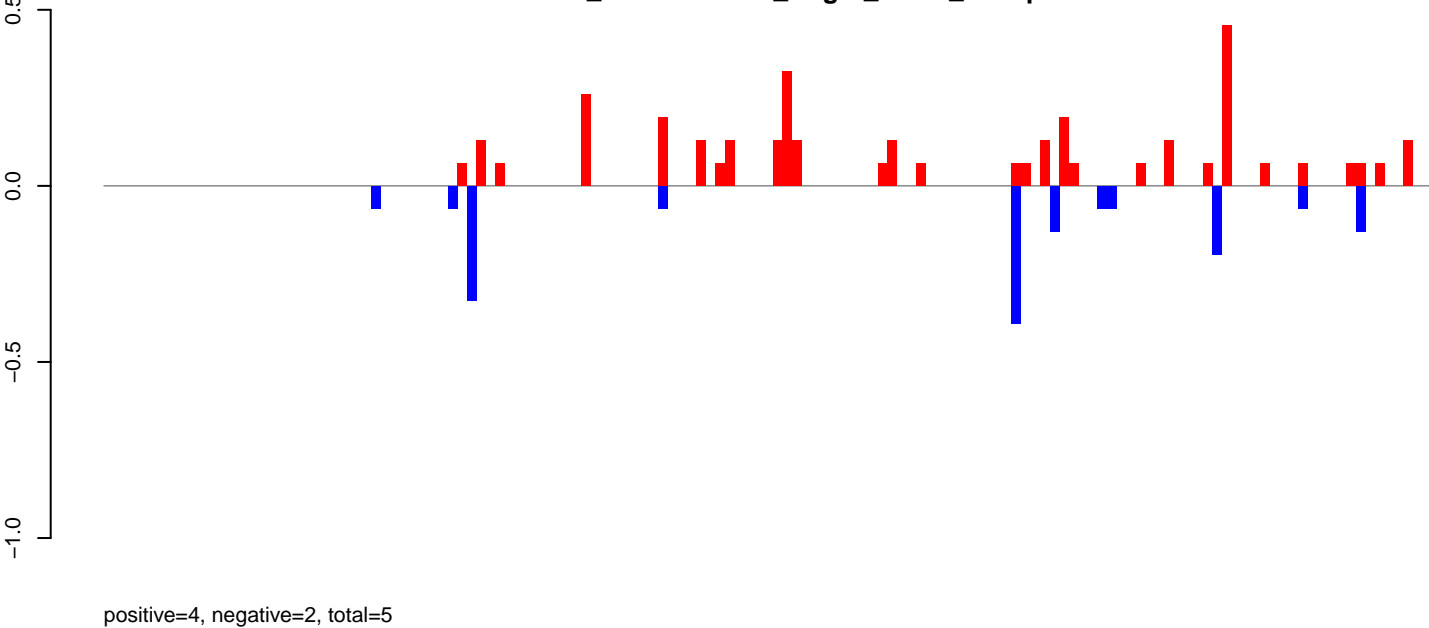
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



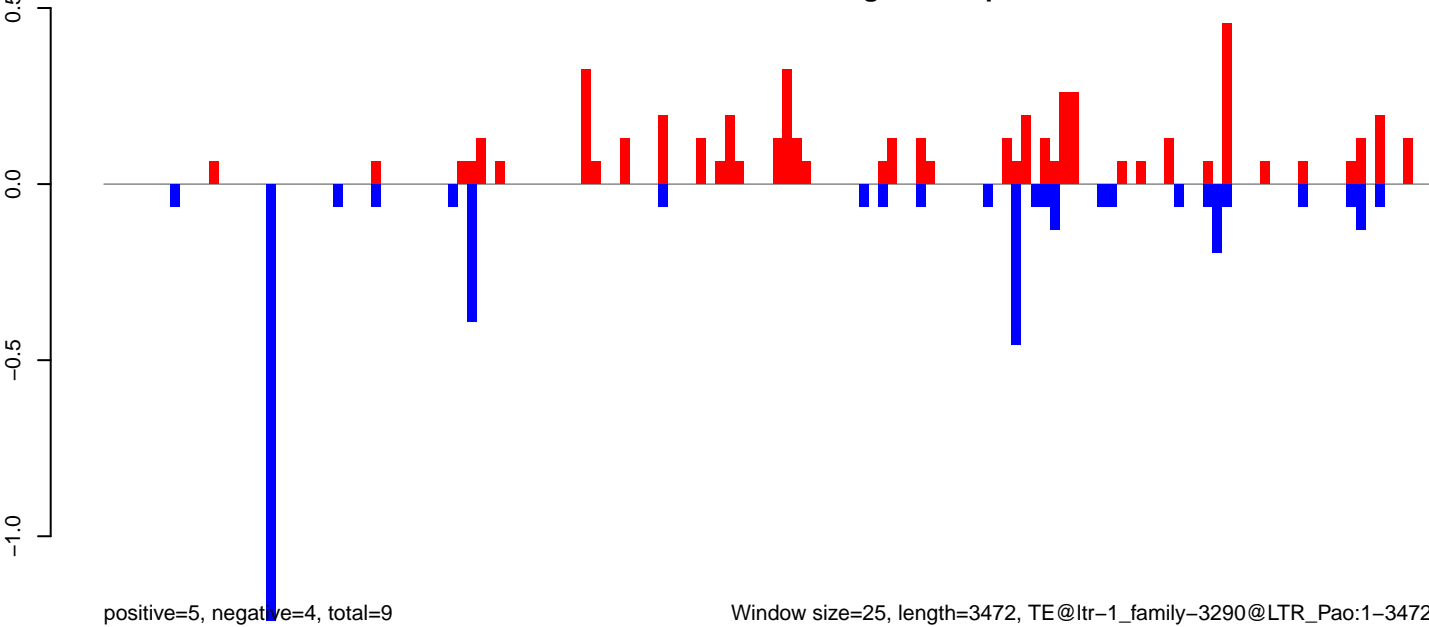
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.rep

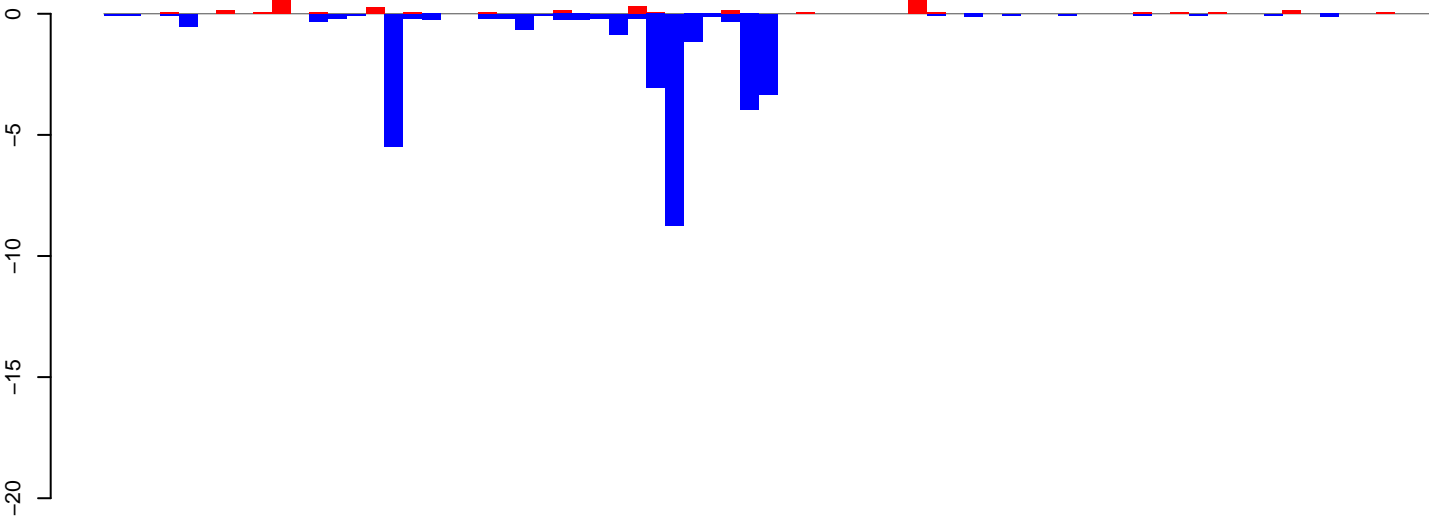


Window size=25, length=3472, TE@ltr-1\_family-3290@LTR\_Pao:1-3472

0 500 1000 1500 2000 2500 3000 3500

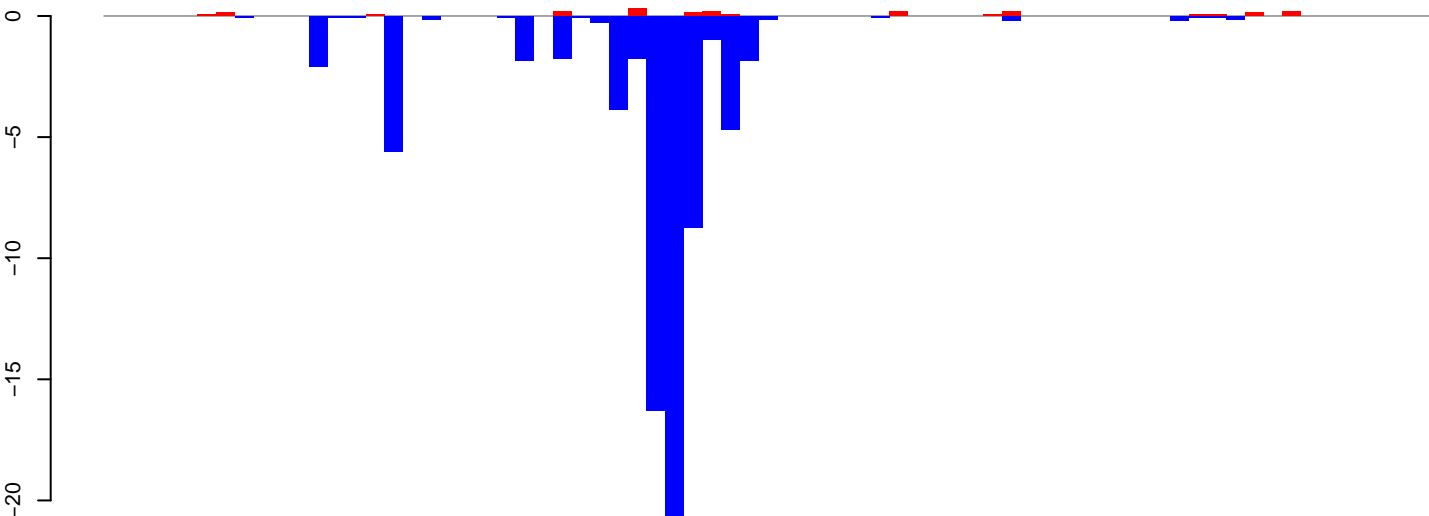


AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



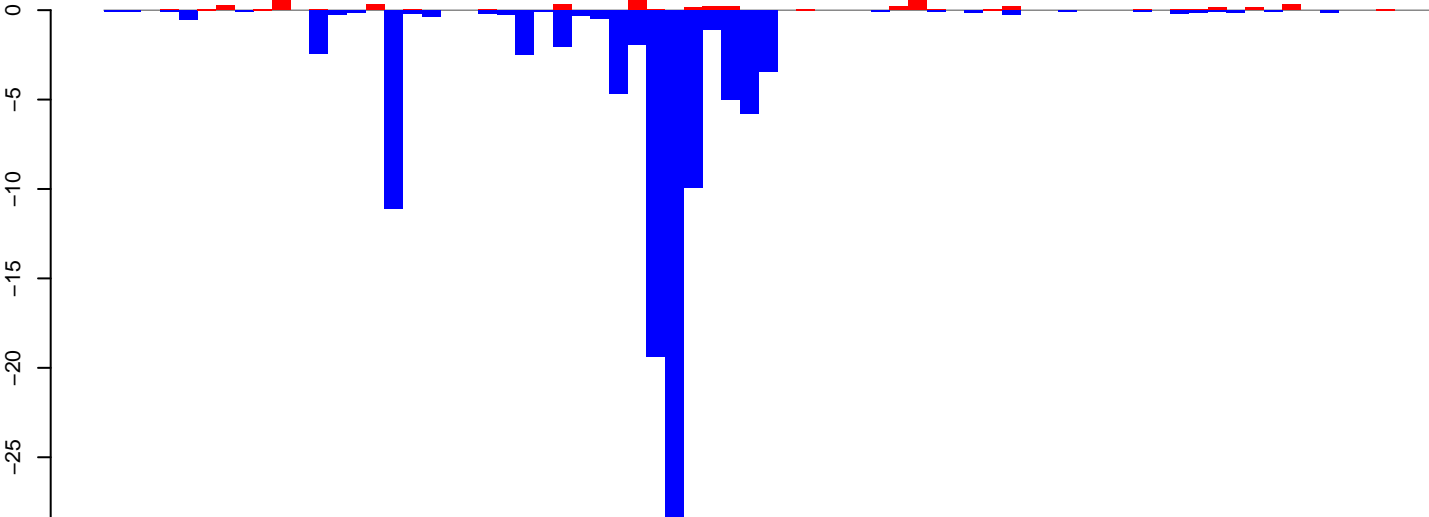
positive=4, negative=31, total=35

AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



positive=2, negative=75, total=77

AeAlbo\_FemaleWhole\_Sugar\_CT.rep

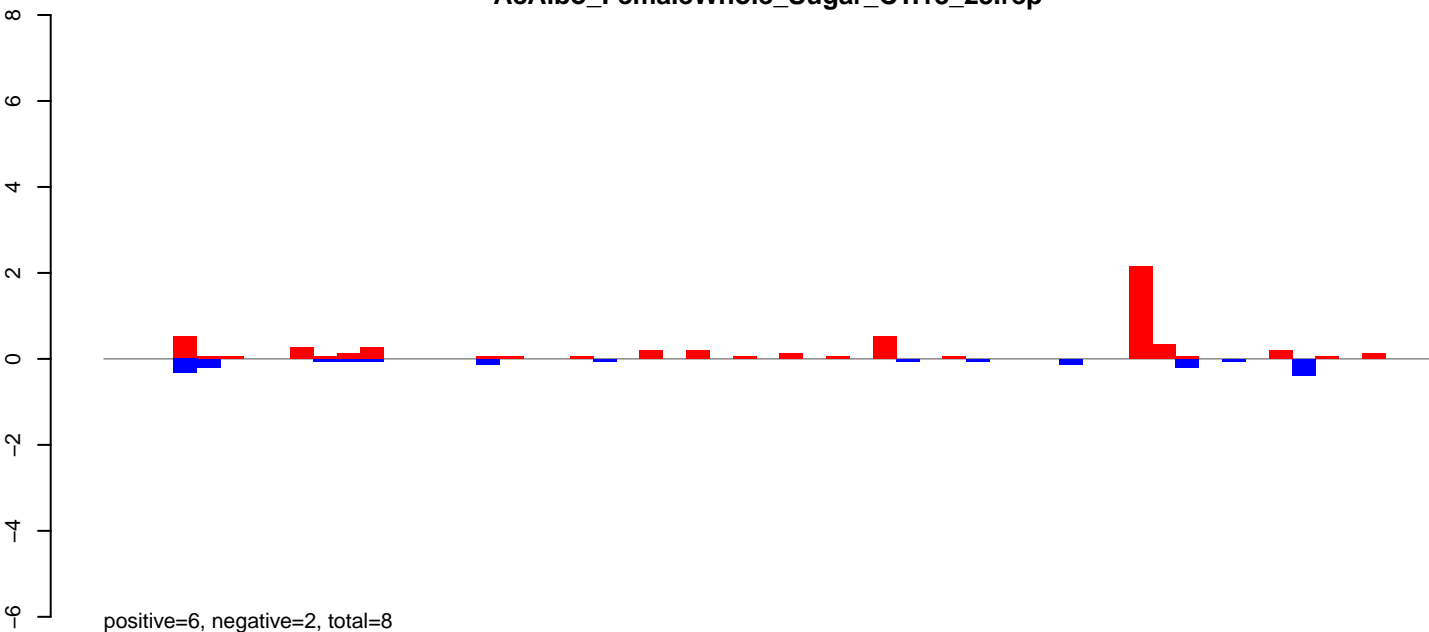


positive=6, negative=106, total=112

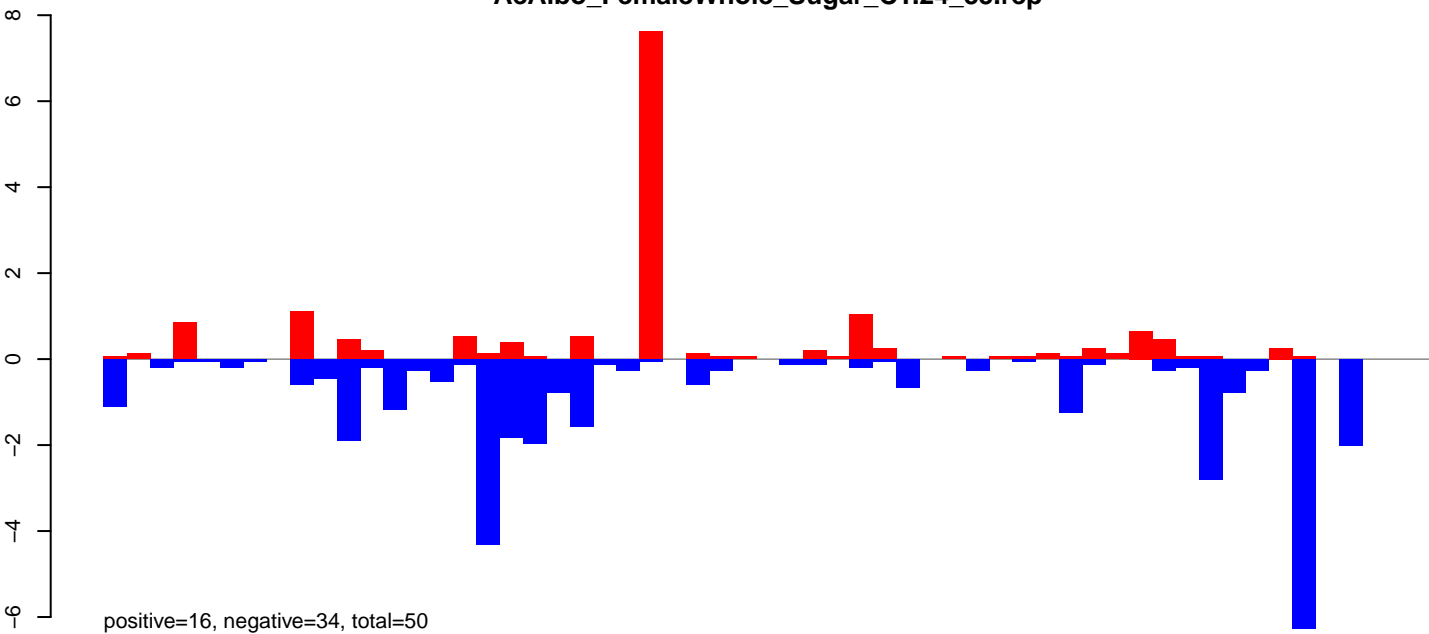
Window size=25, length=1751, TE@ltr-1\_family-3235@Unknown:1-1751

0 500 1000 1500

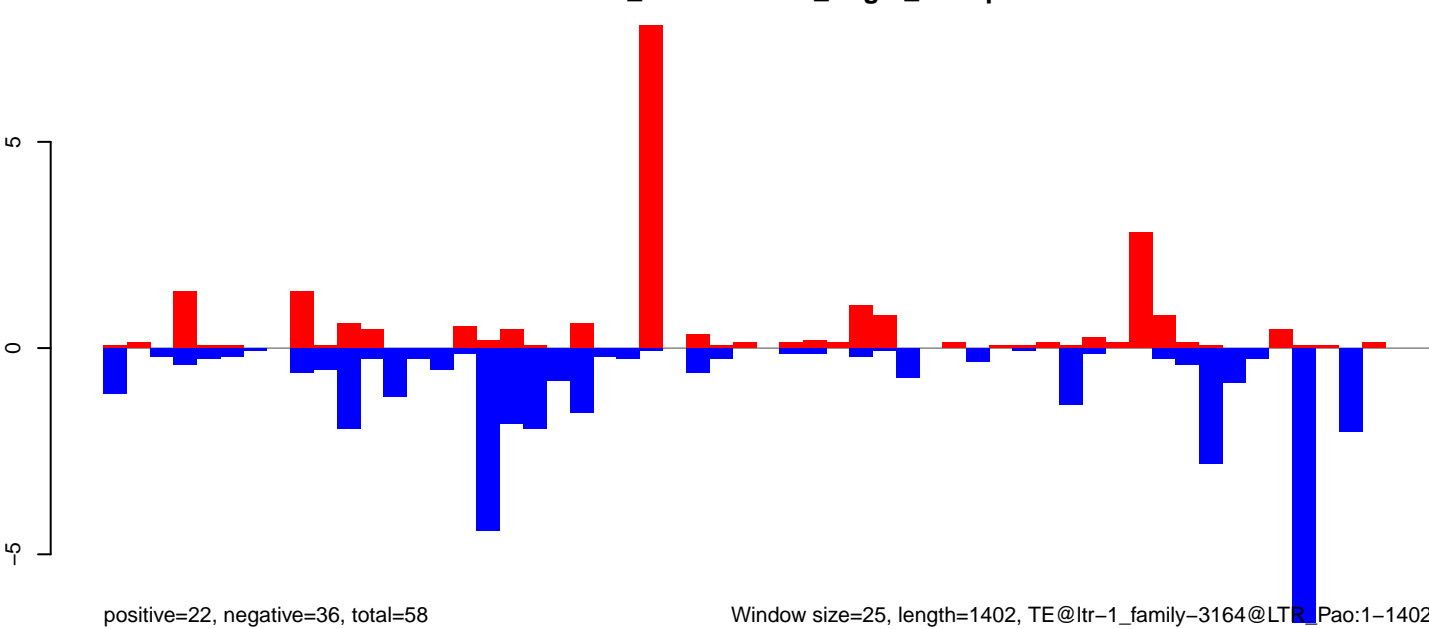
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep

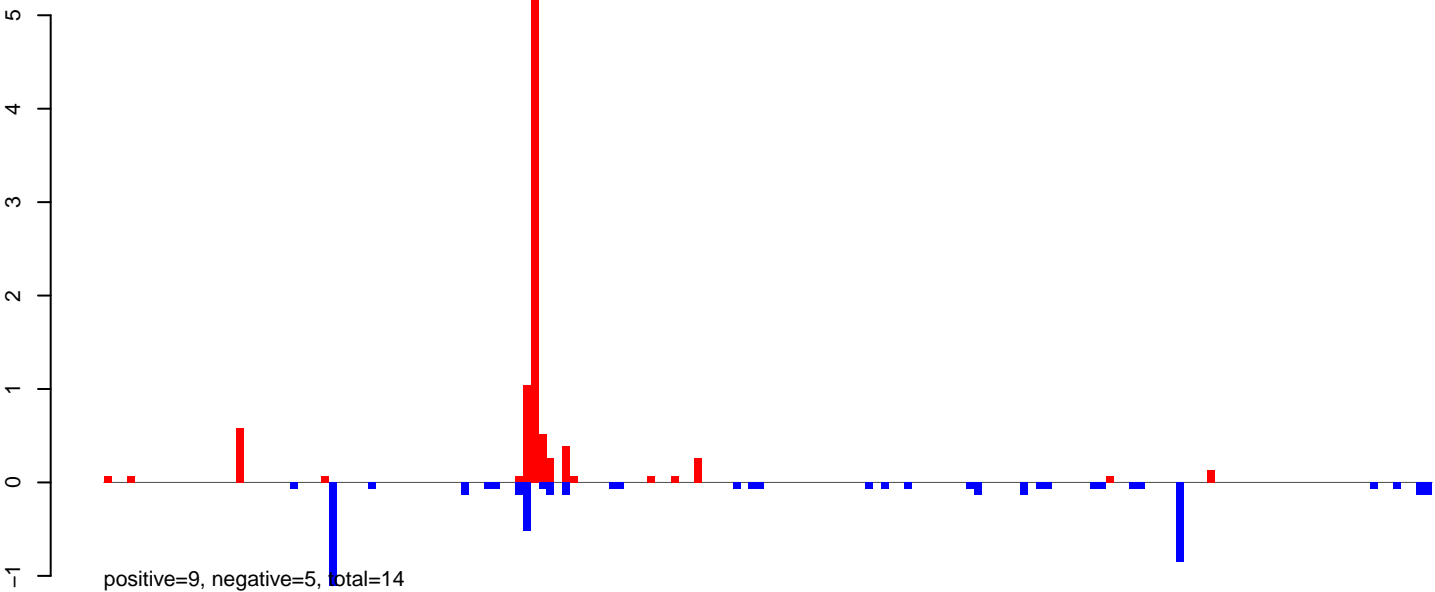


AeAlbo\_FemaleWhole\_Sugar\_CT.rep

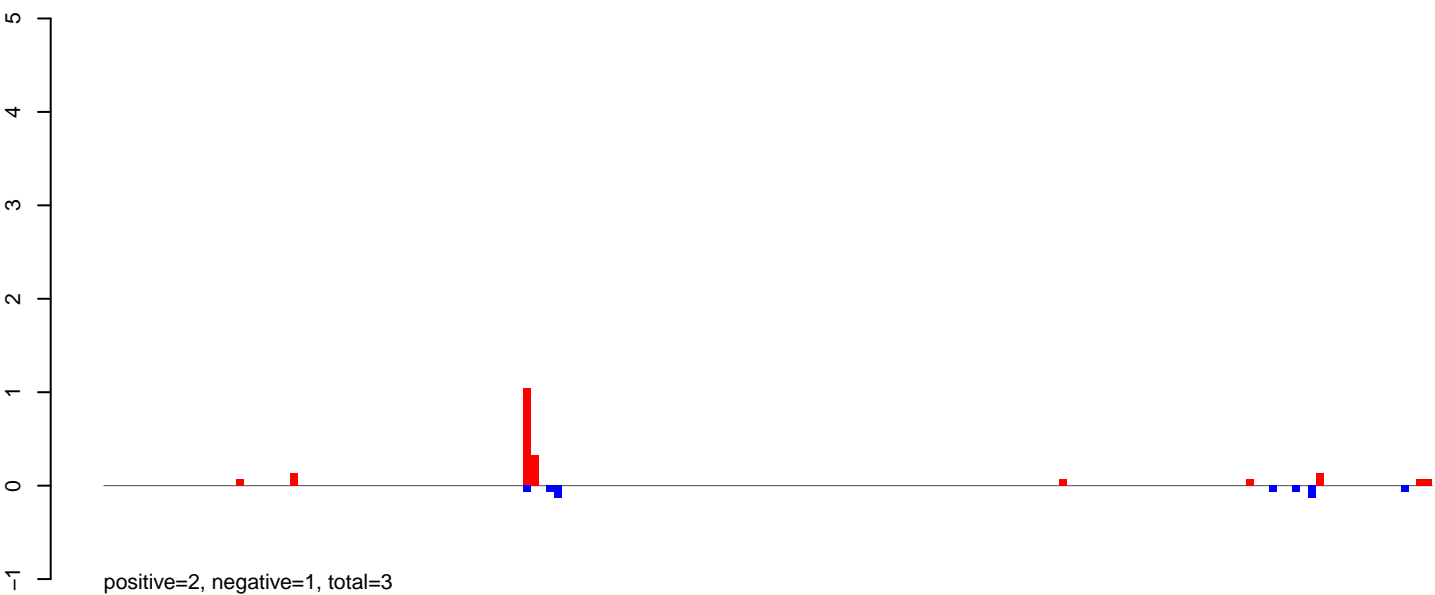


Window size=25, length=1402, TE@ltr-1\_family-3164@LTR\_Pao:1-1402

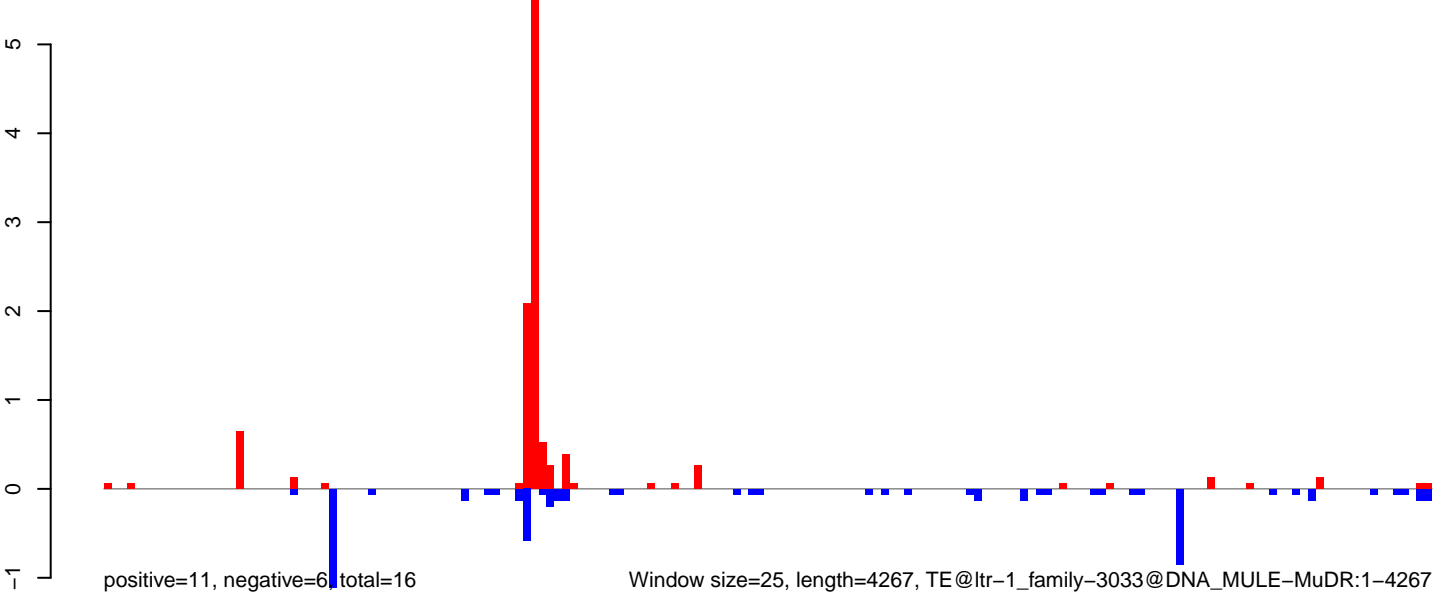
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



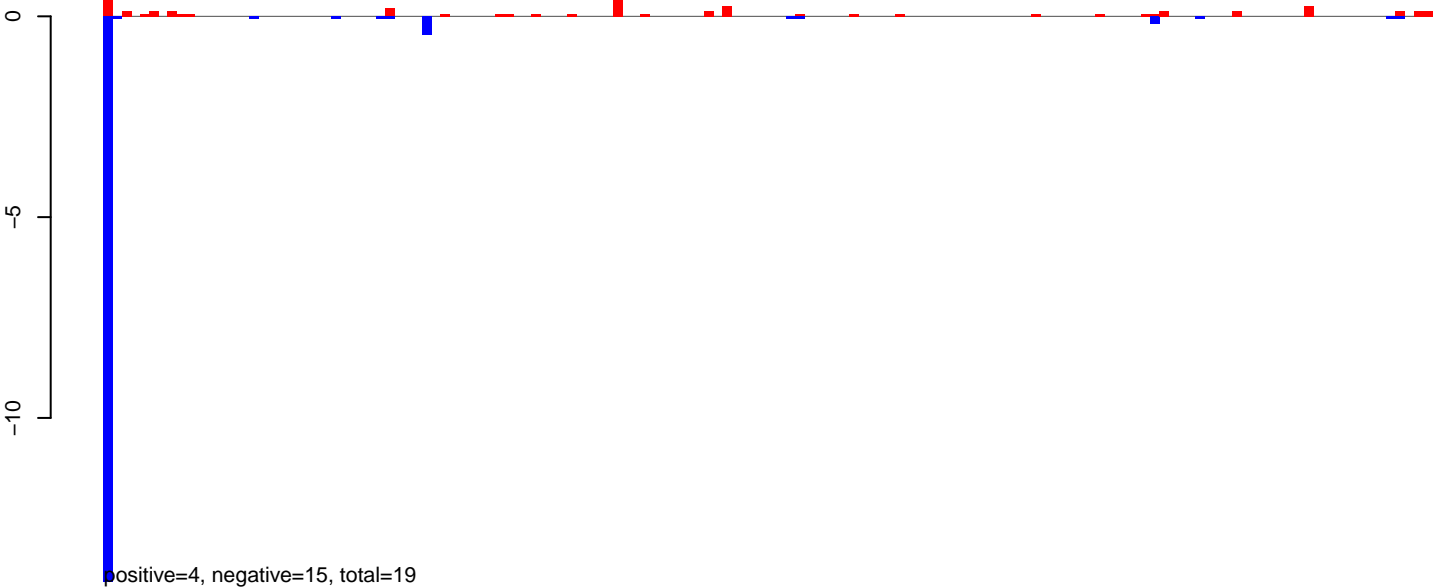
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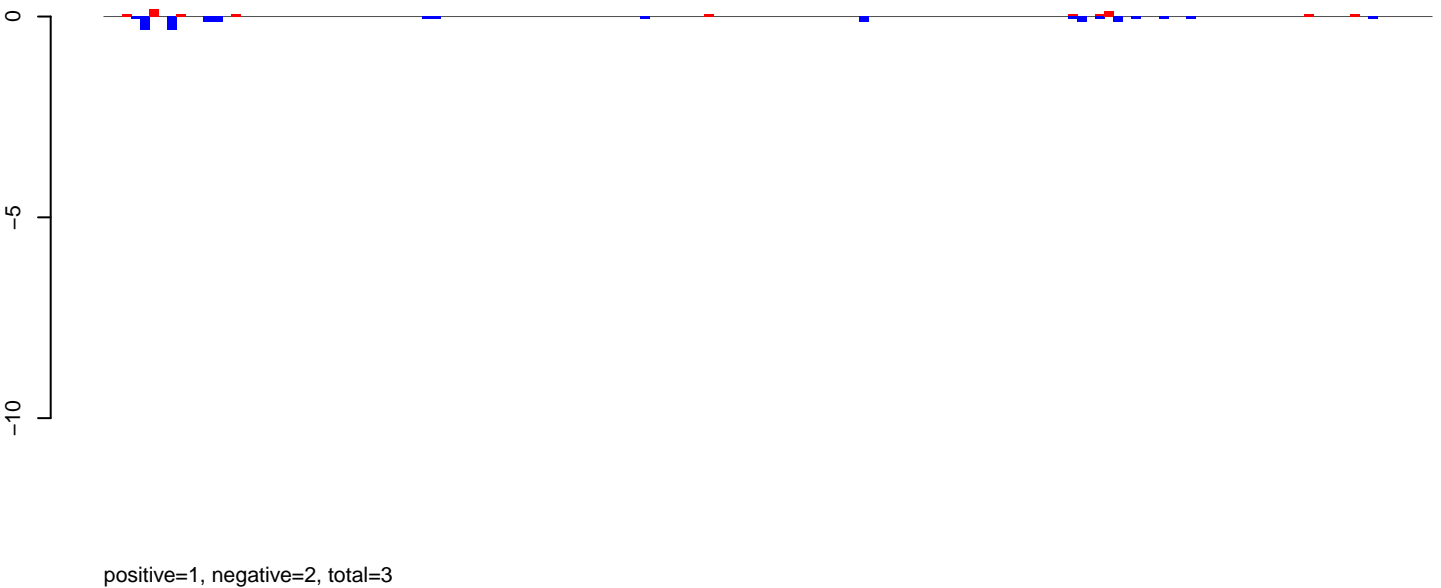
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



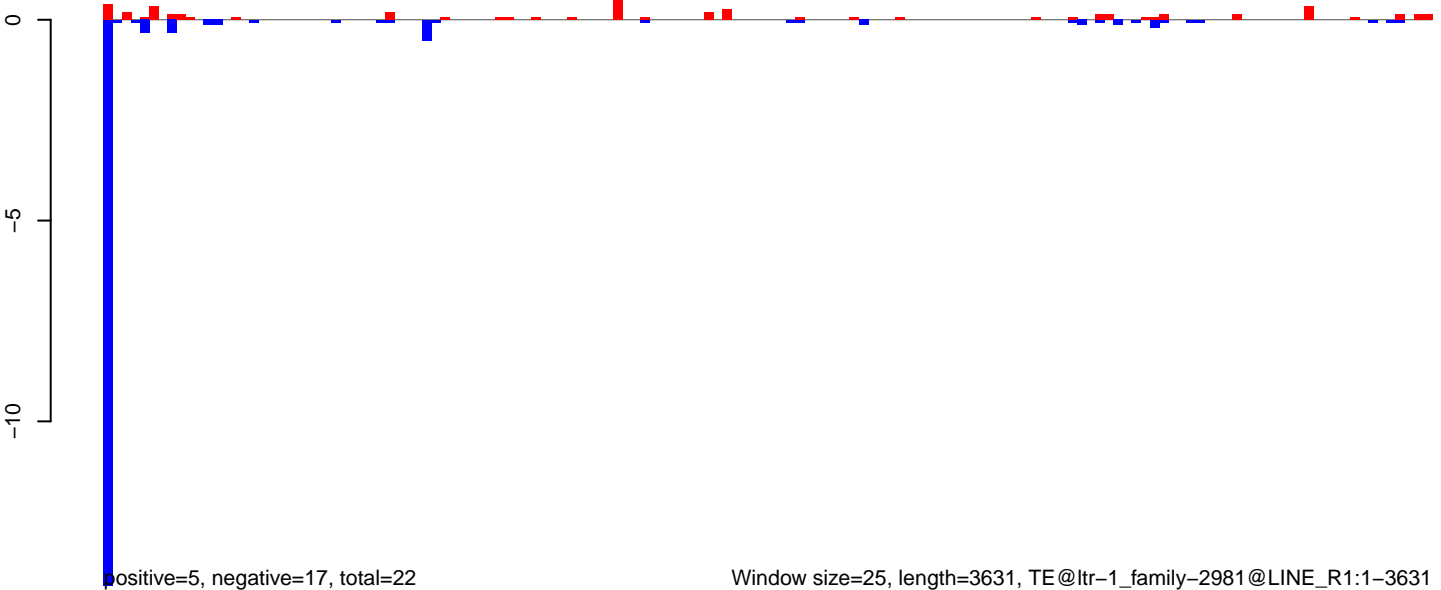
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



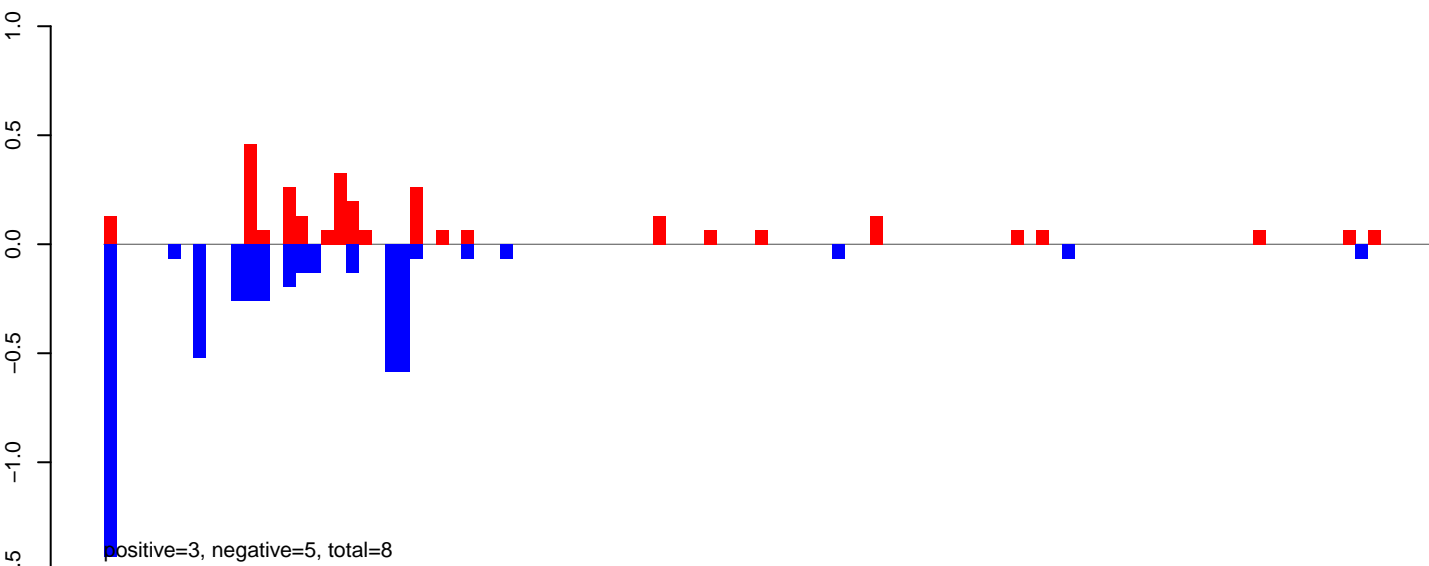
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



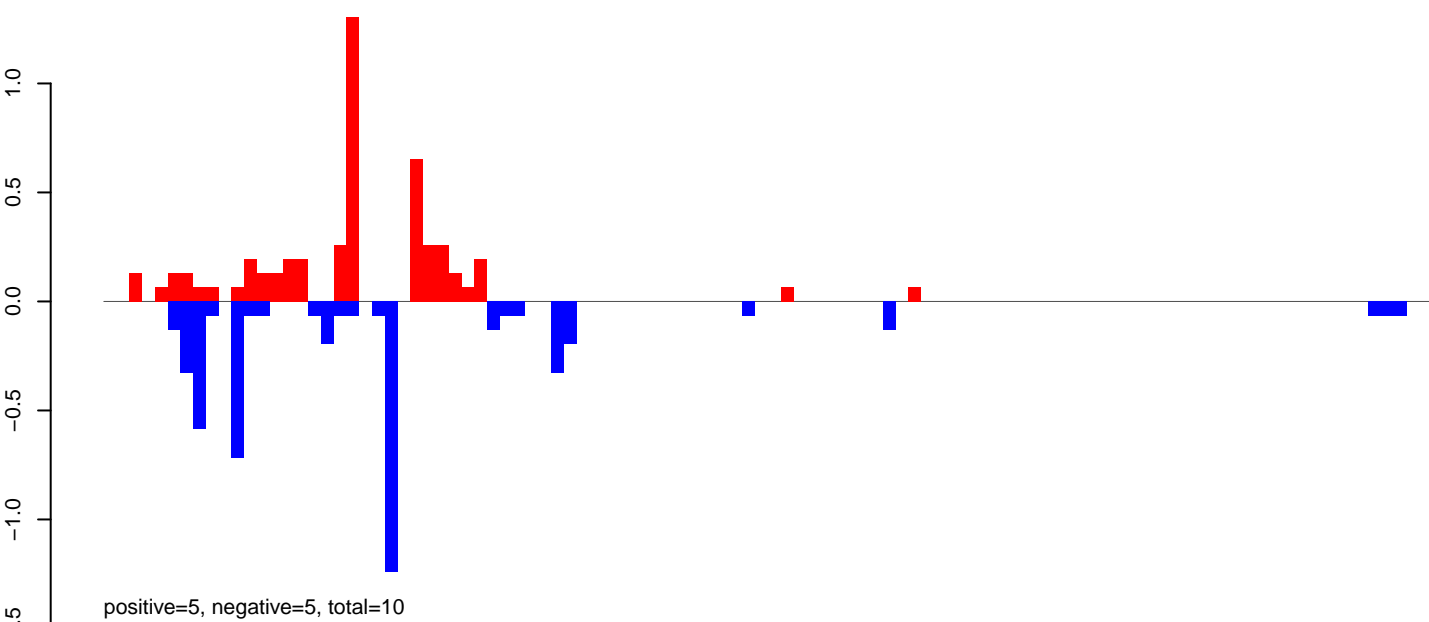
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



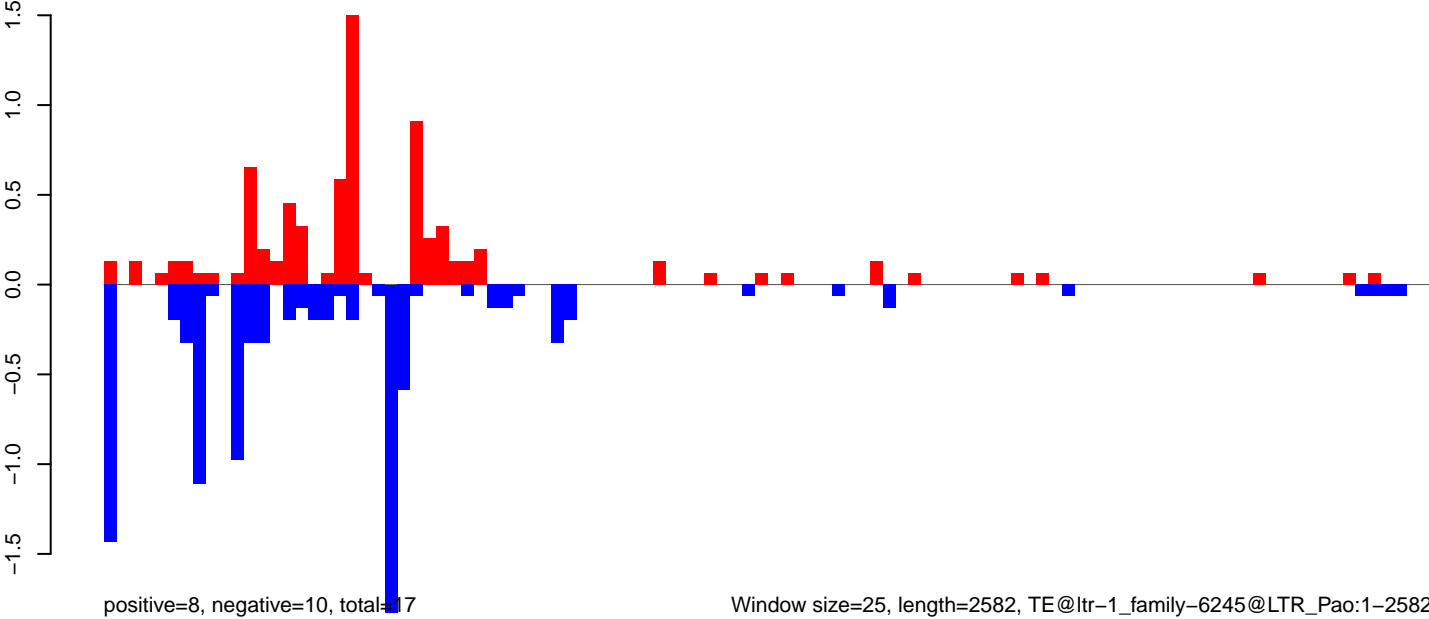
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



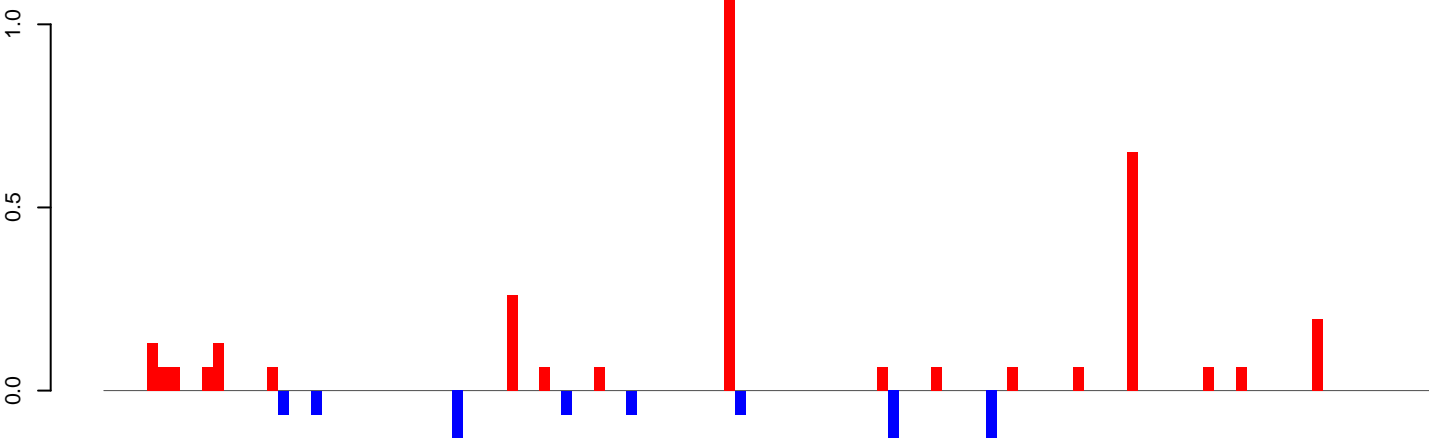
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.rep

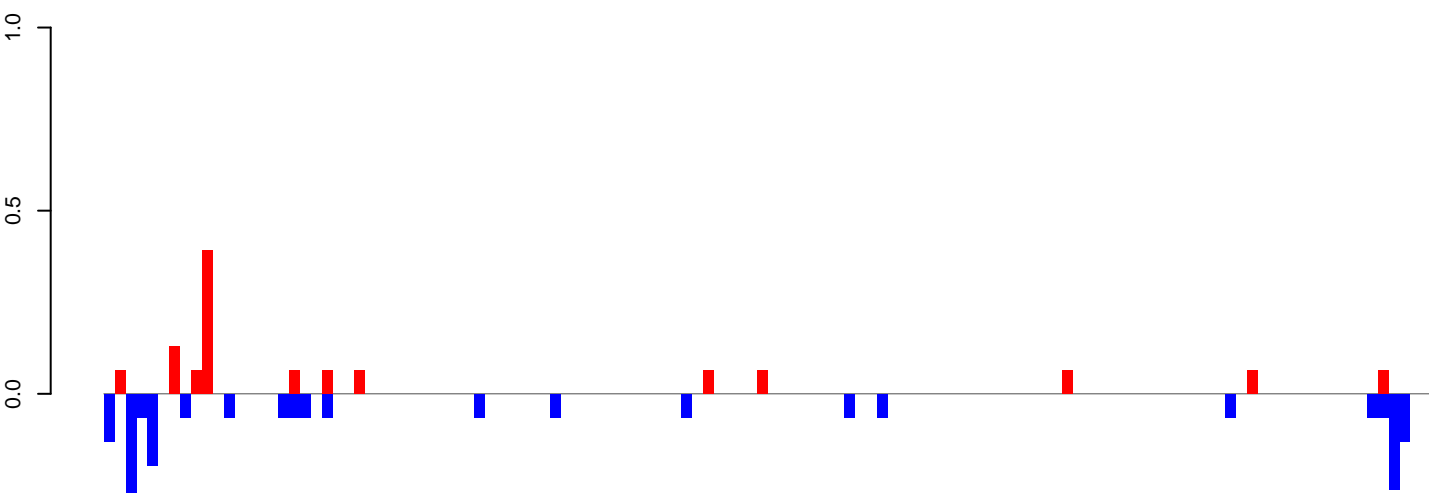


AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



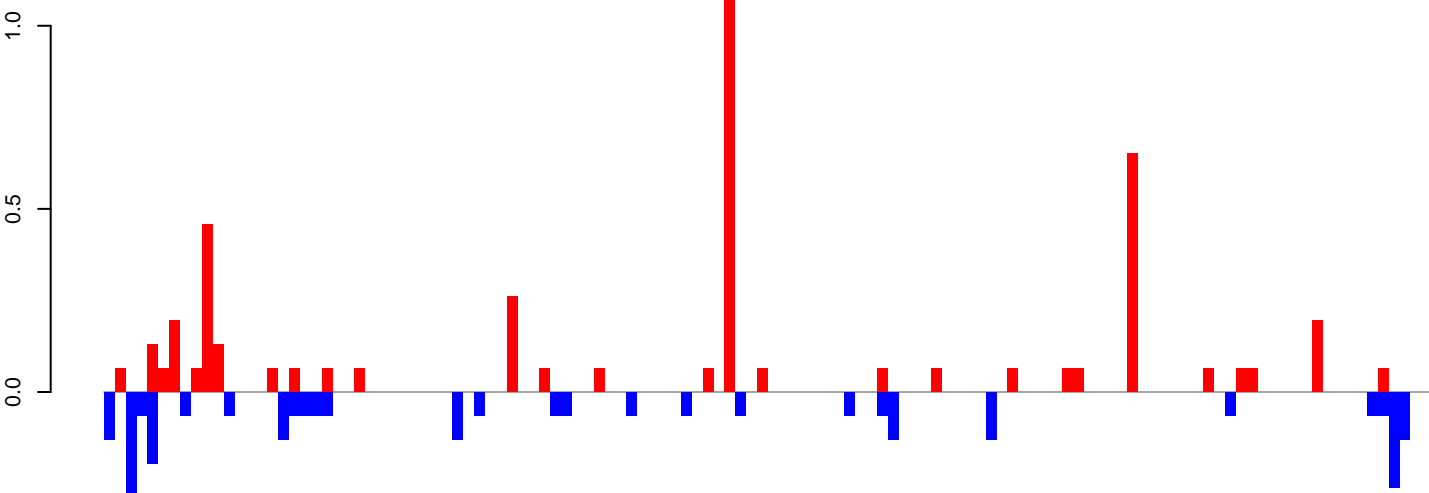
positive=3, negative=1, total=4

AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



positive=1, negative=2, total=3

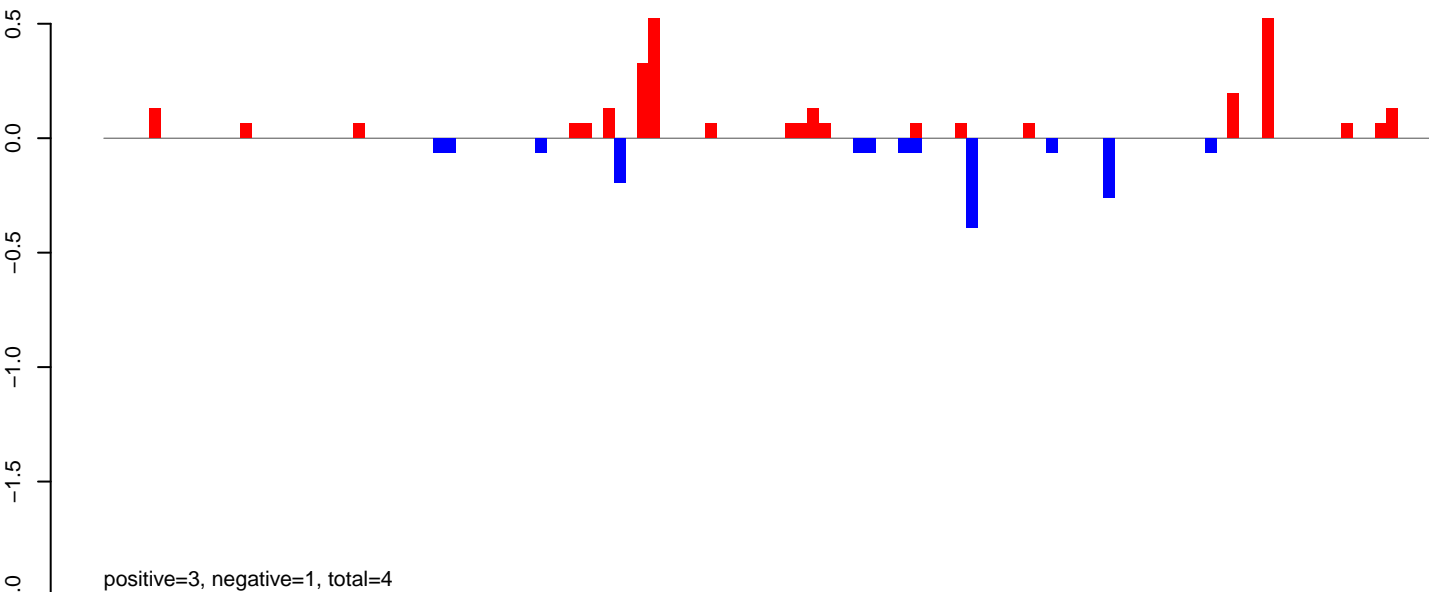
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



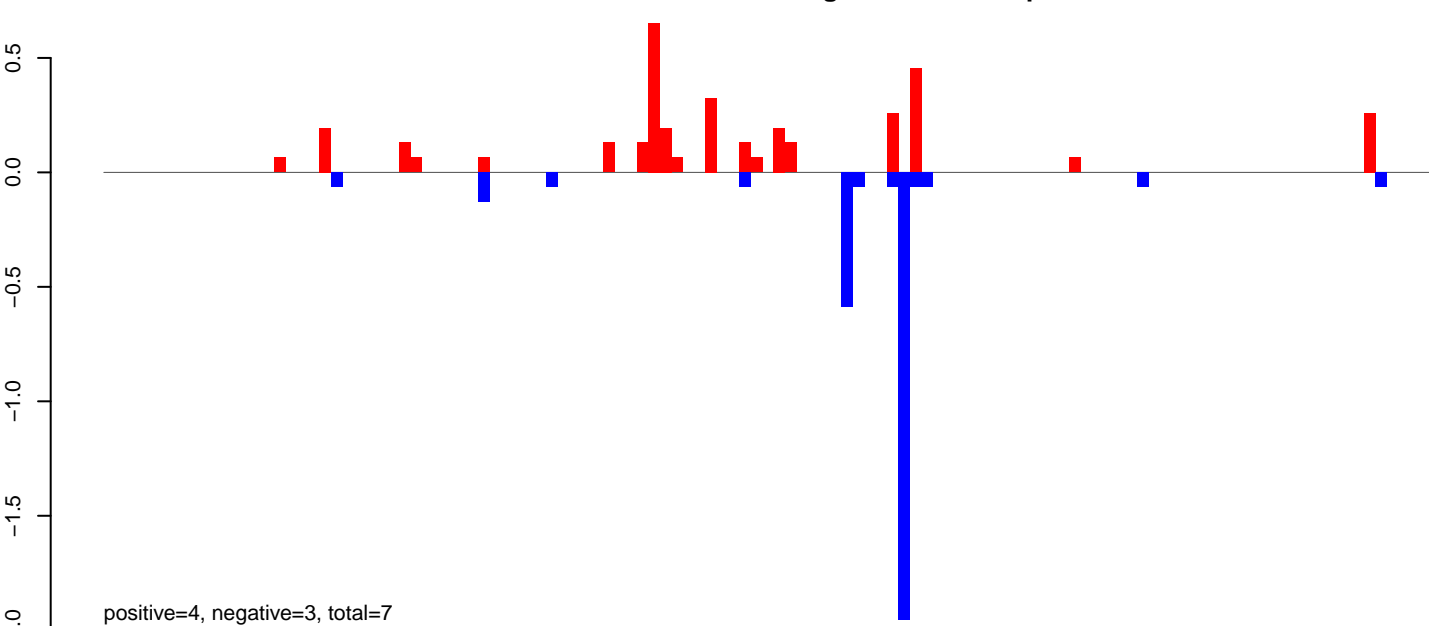
positive=5, negative=3, total=7

Window size=25, length=3040, TE@ltr-1\_family-6075@LTR\_Gypsy:1-3040

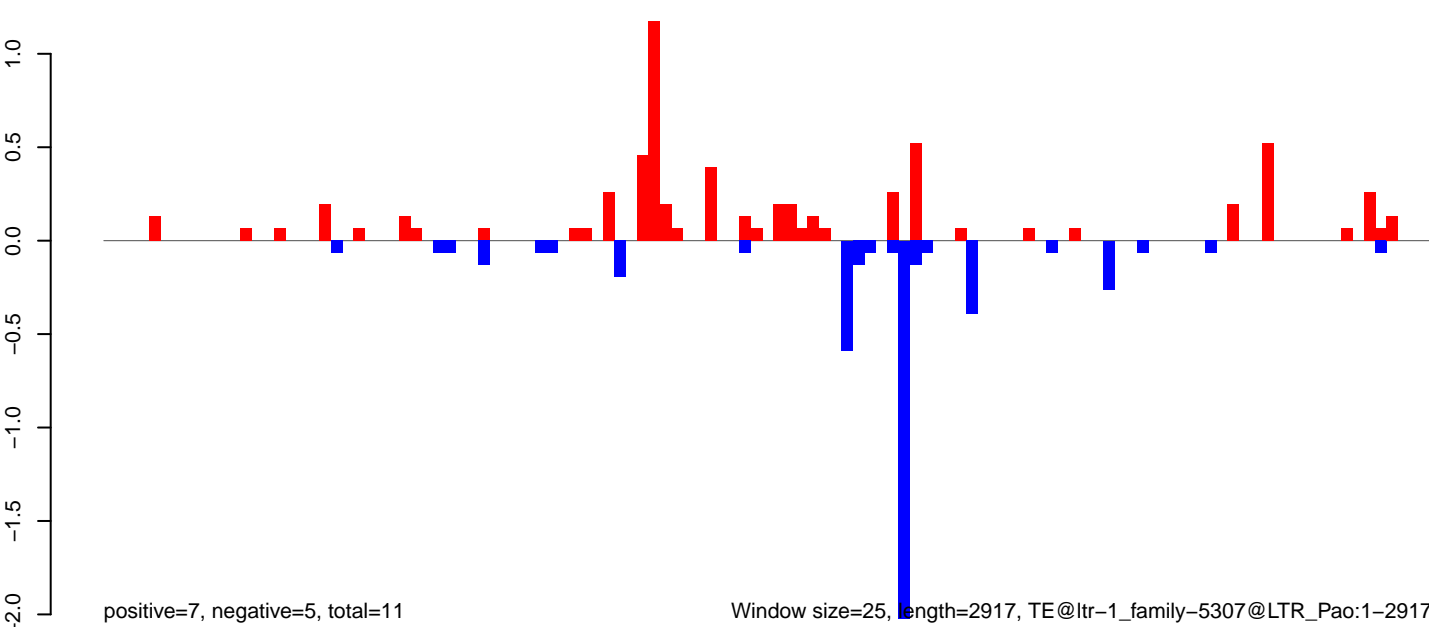
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep

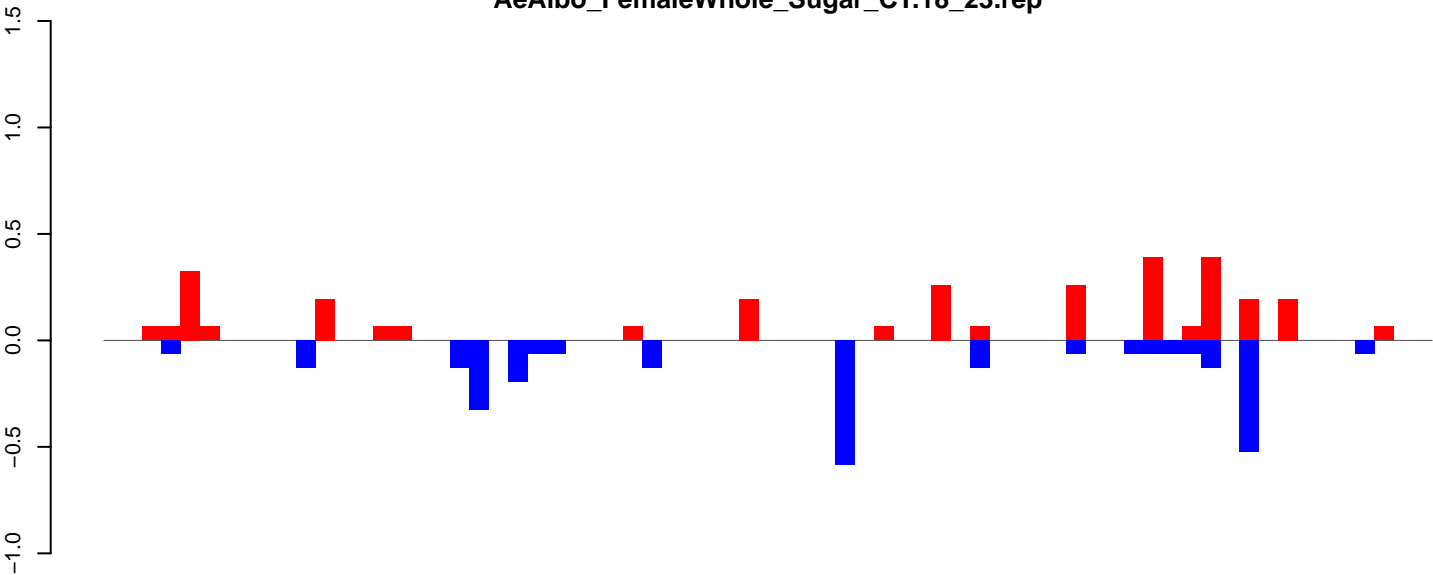


AeAlbo\_FemaleWhole\_Sugar\_CT.rep



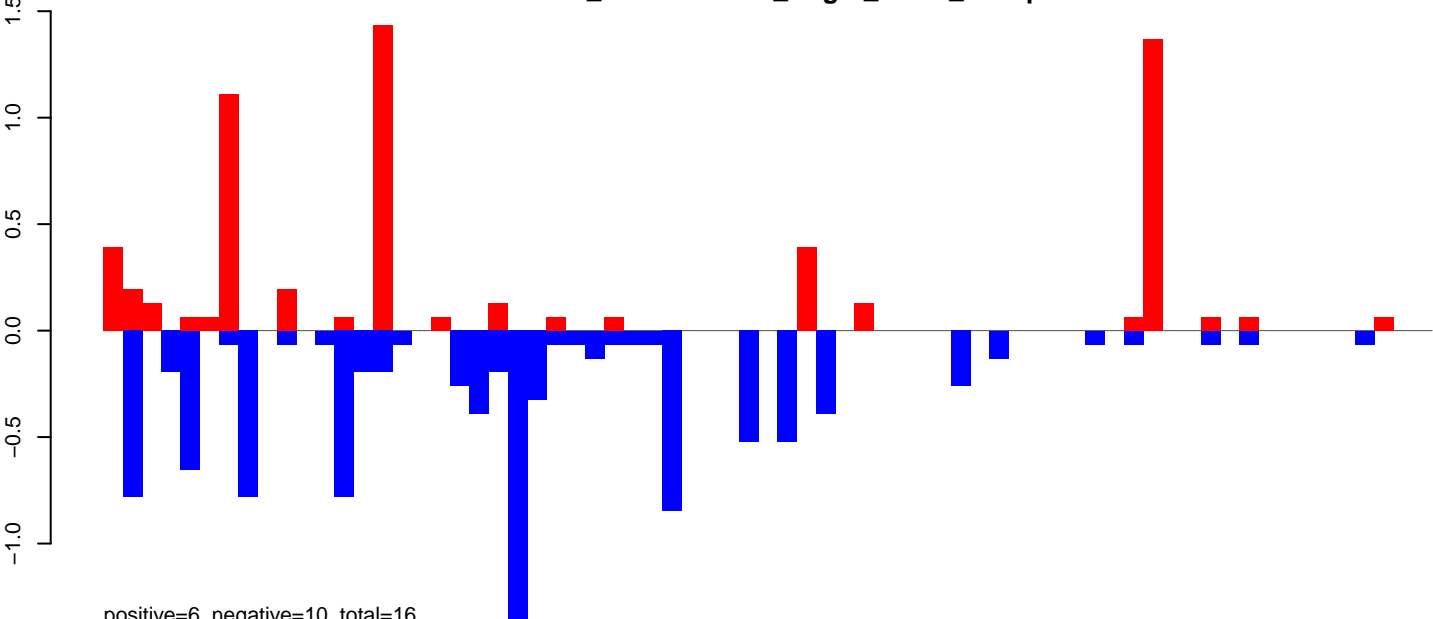
0 500 1000 1500 2000 2500 3000

AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



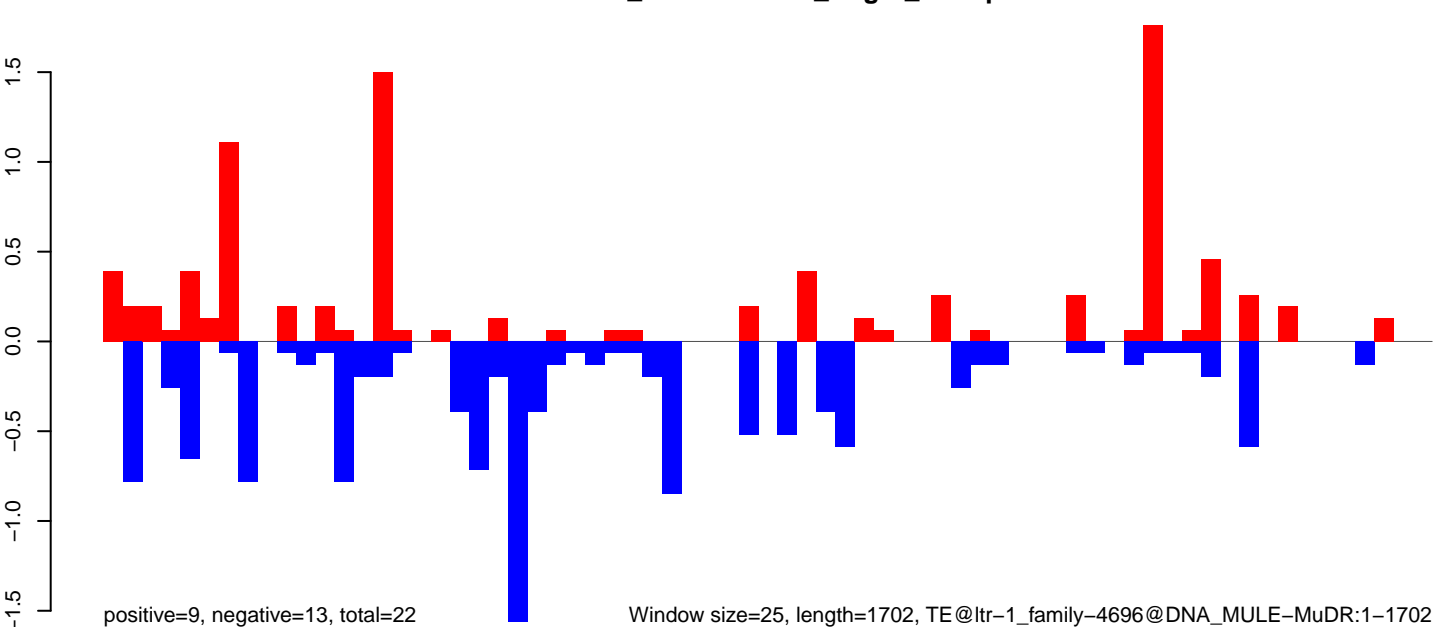
positive=3, negative=3, total=6

AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



positive=6, negative=10, total=16

AeAlbo\_FemaleWhole\_Sugar\_CT.rep

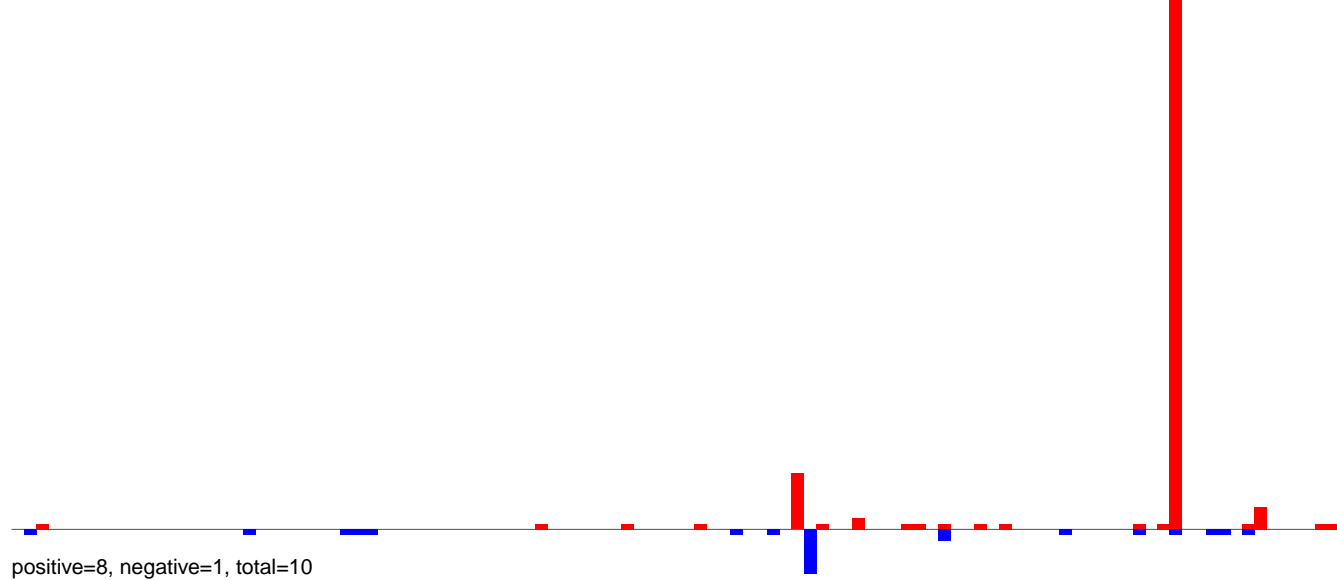


positive=9, negative=13, total=22

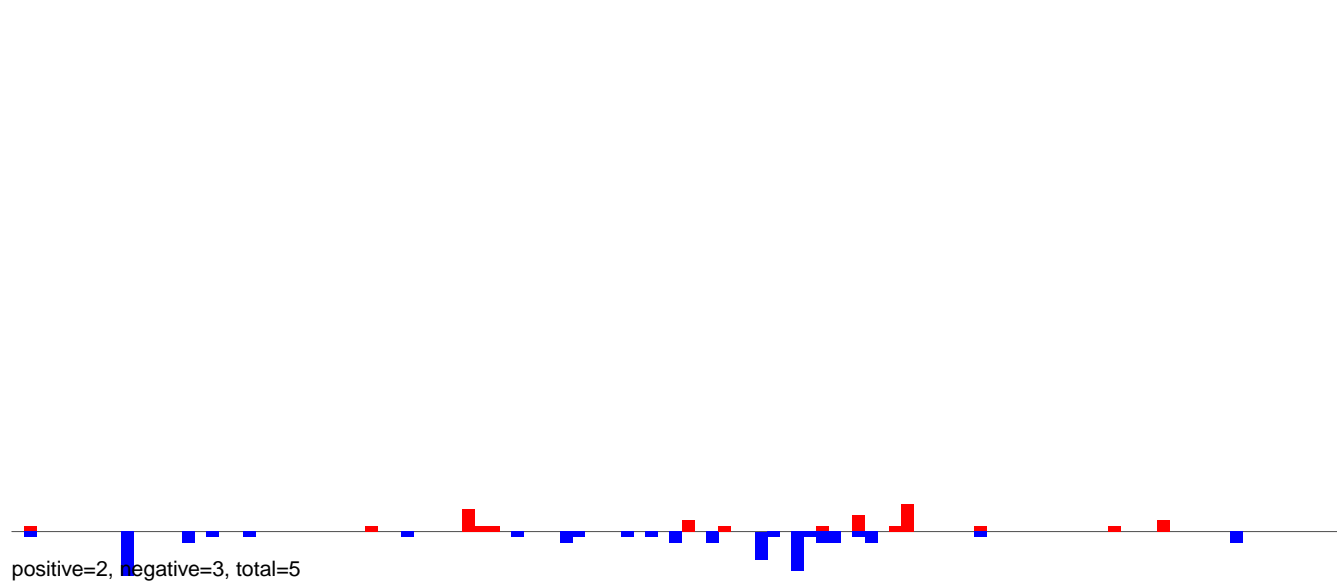
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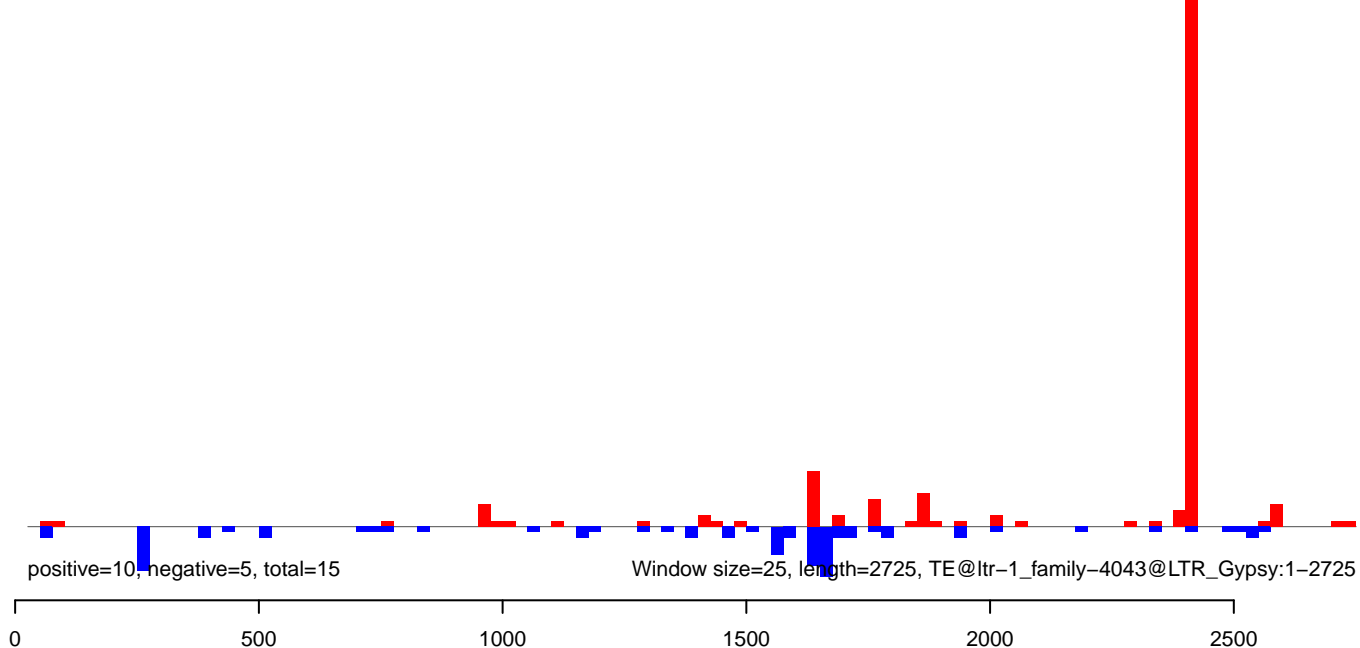
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



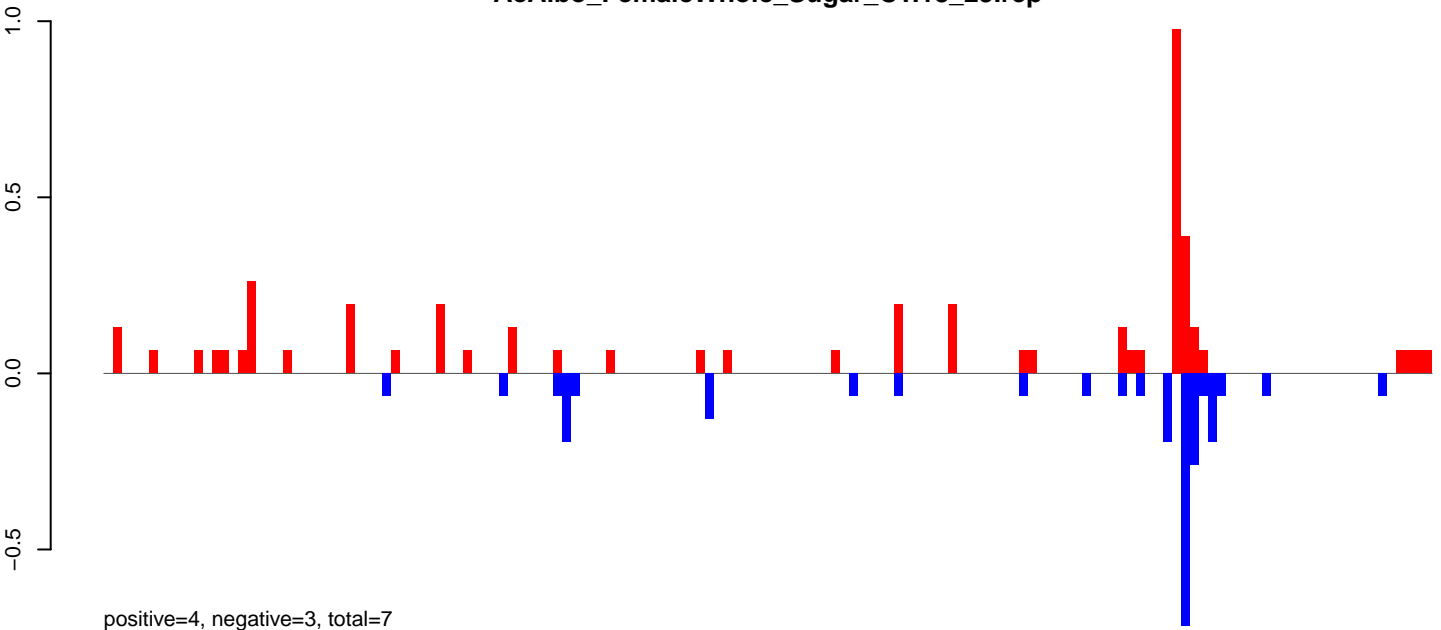
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



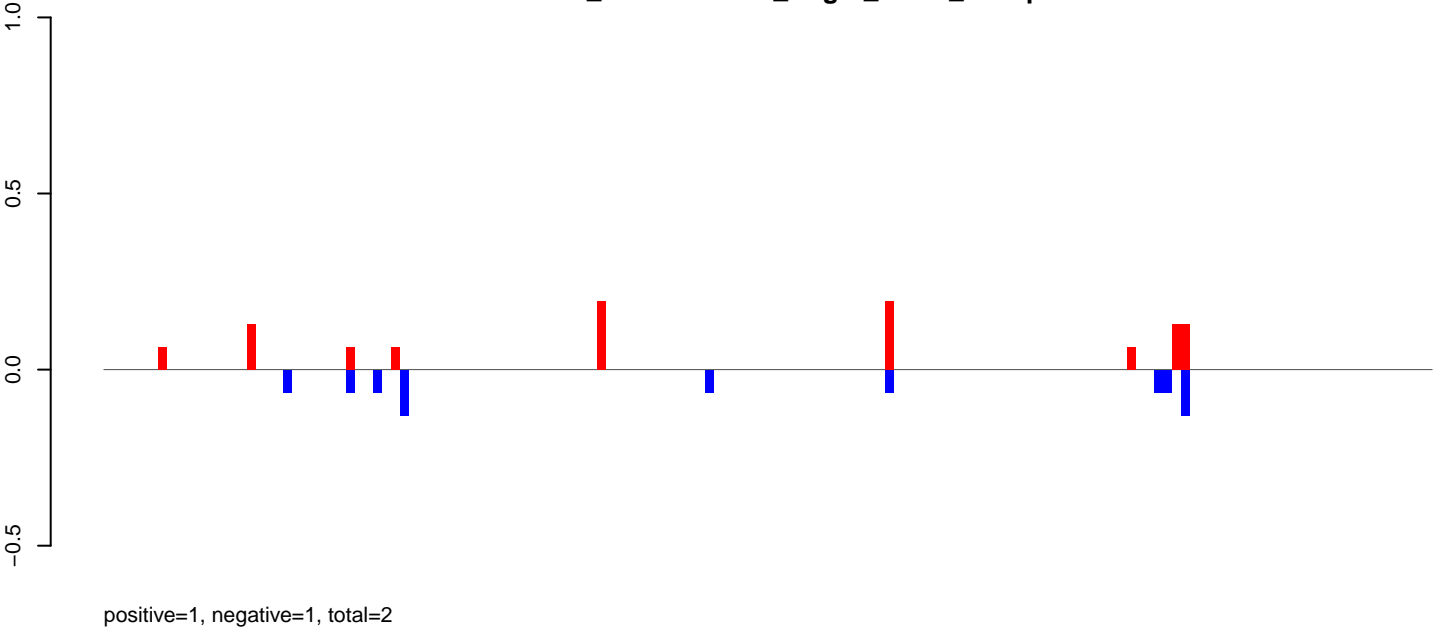
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



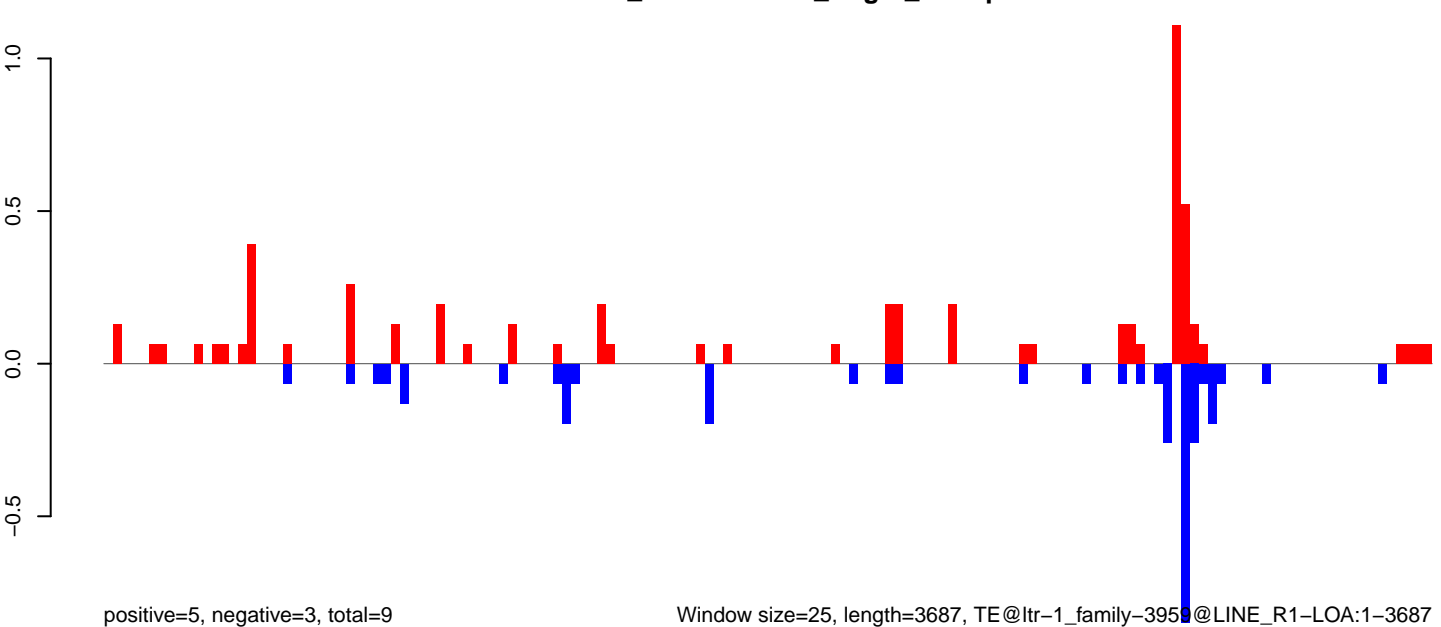
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep

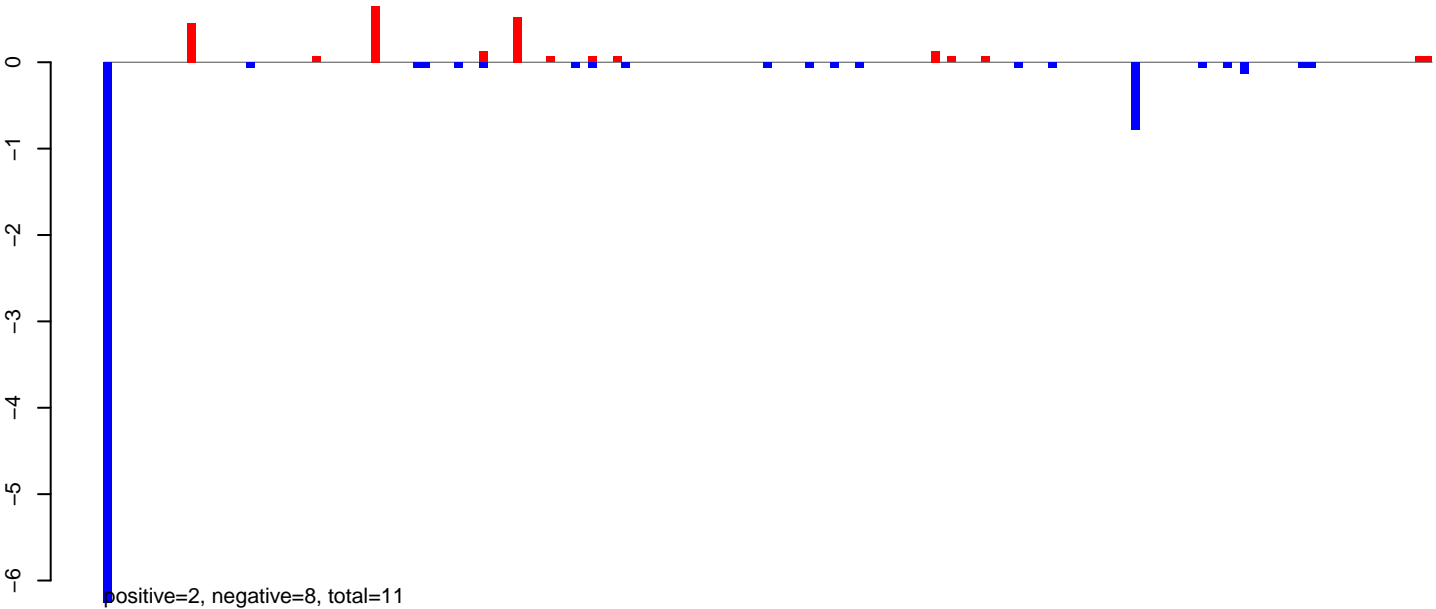


AeAlbo\_FemaleWhole\_Sugar\_CT.rep

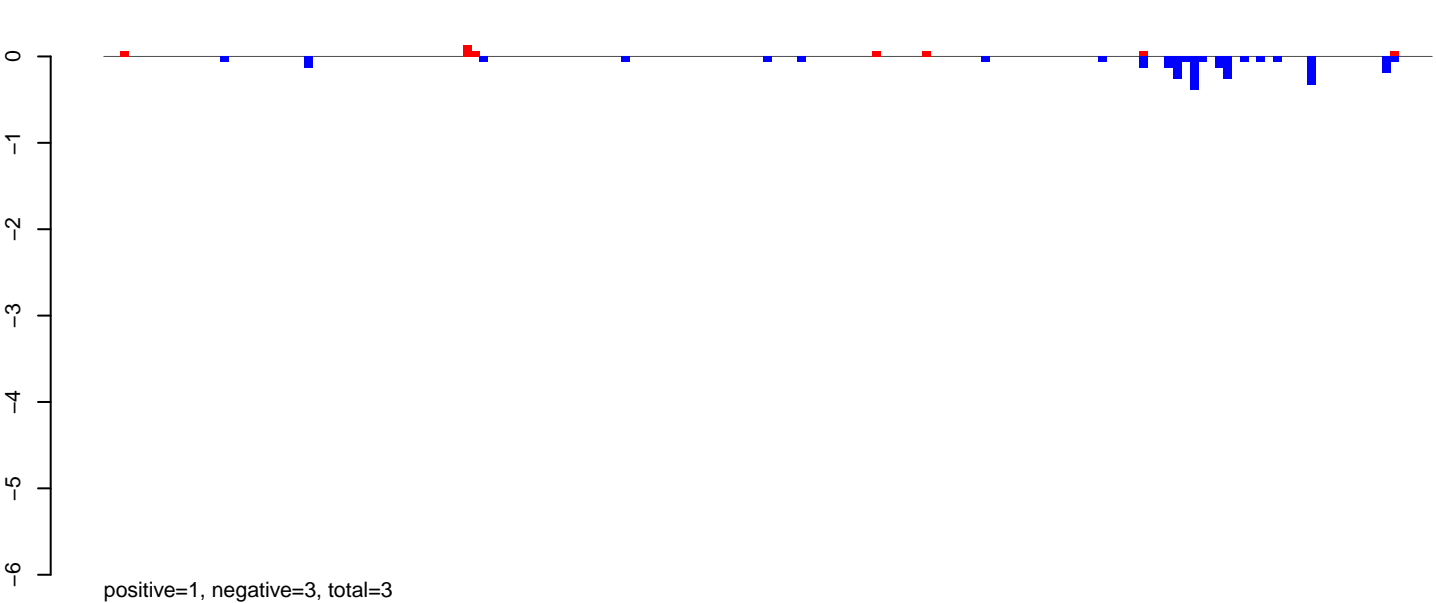


Window size=25, length=3687, TE@ltr-1\_family-395@LINE\_R1-LOA:1-3687

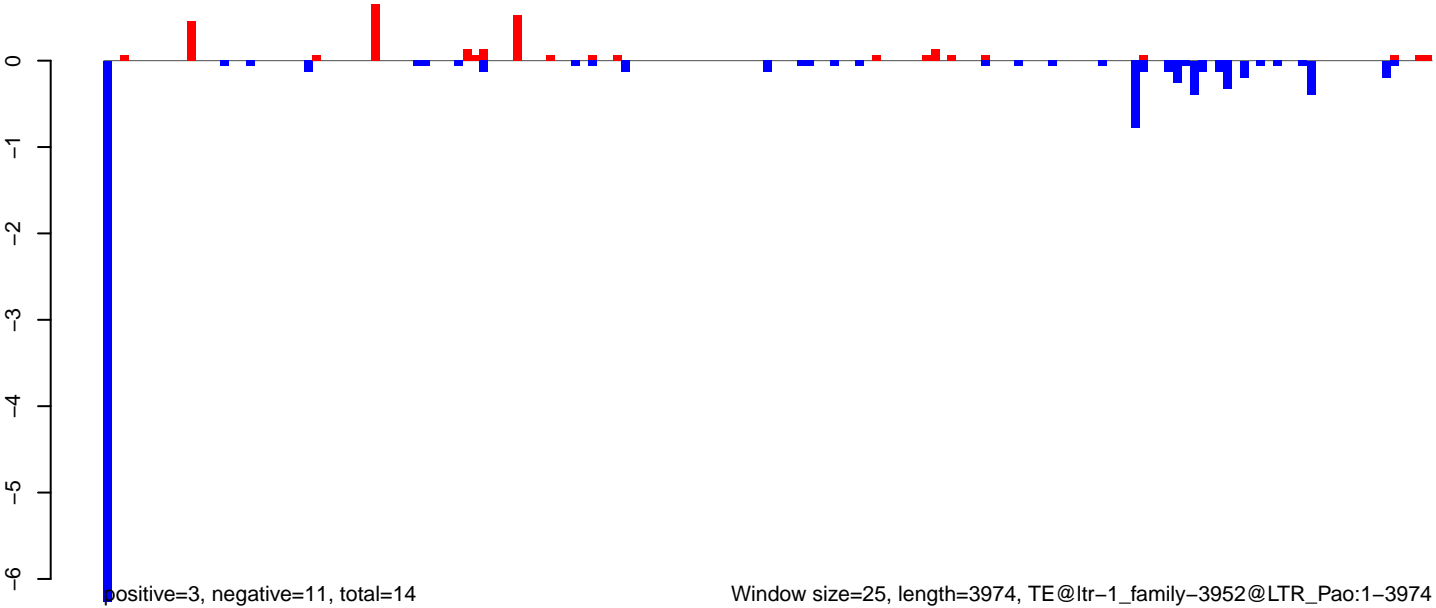
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



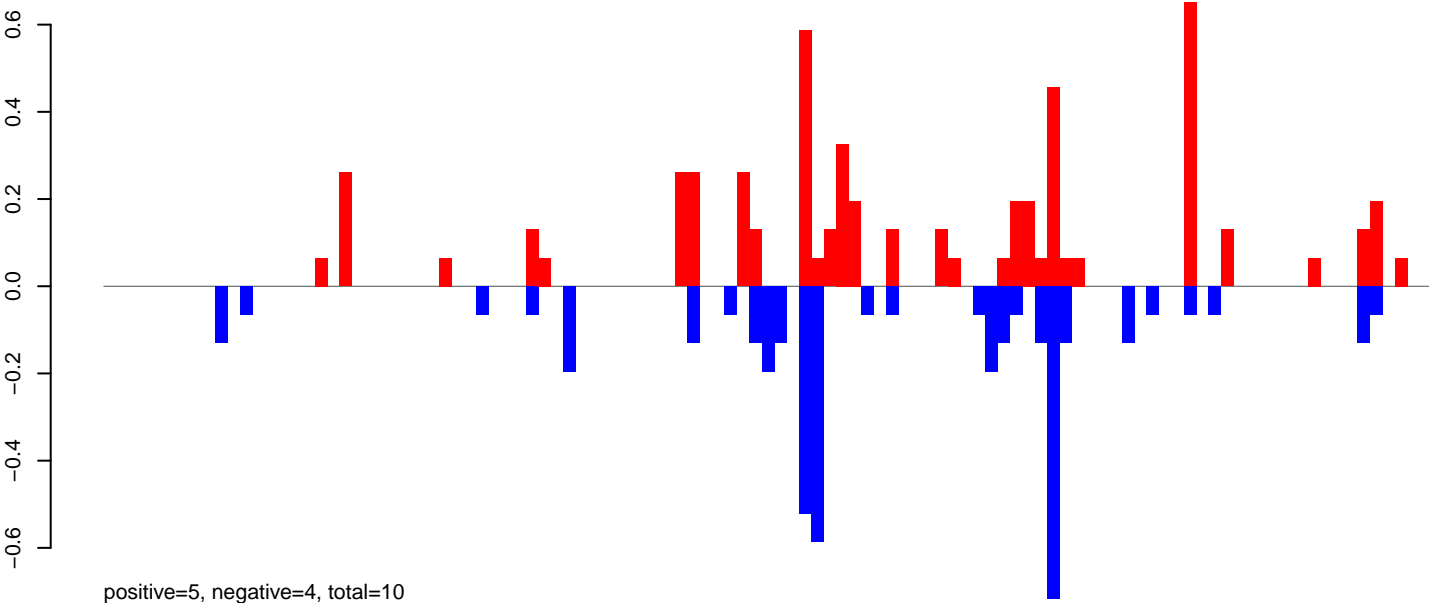
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



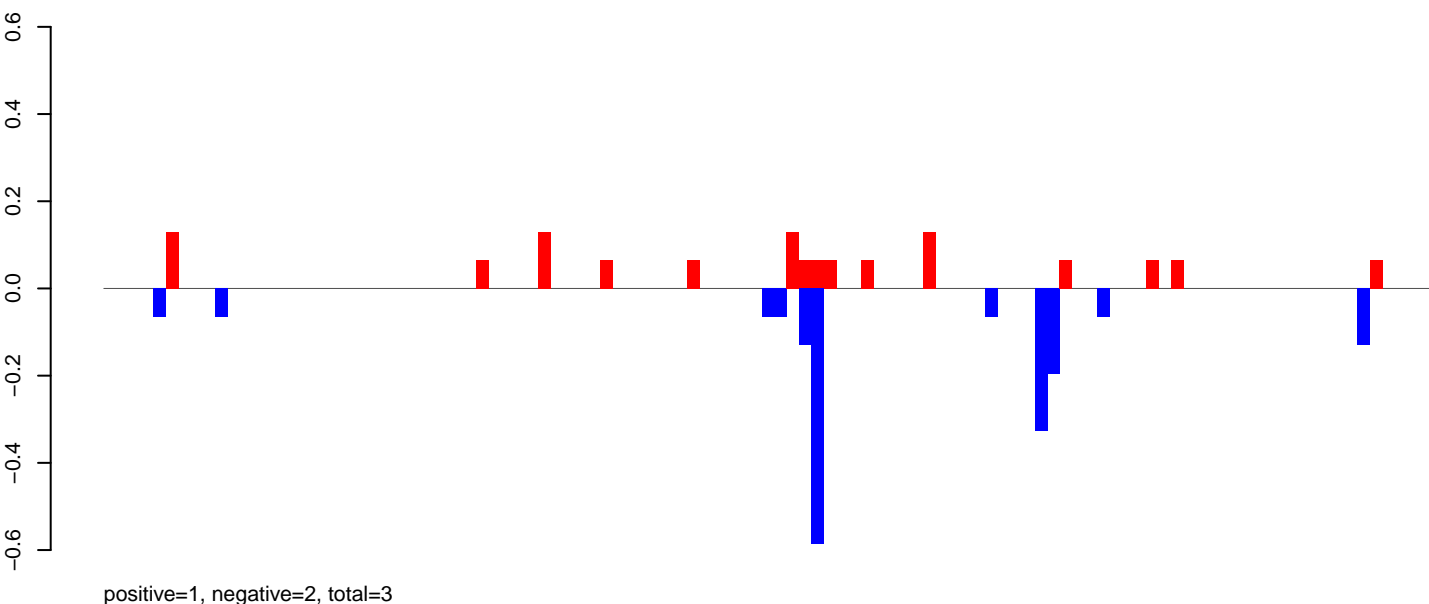
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



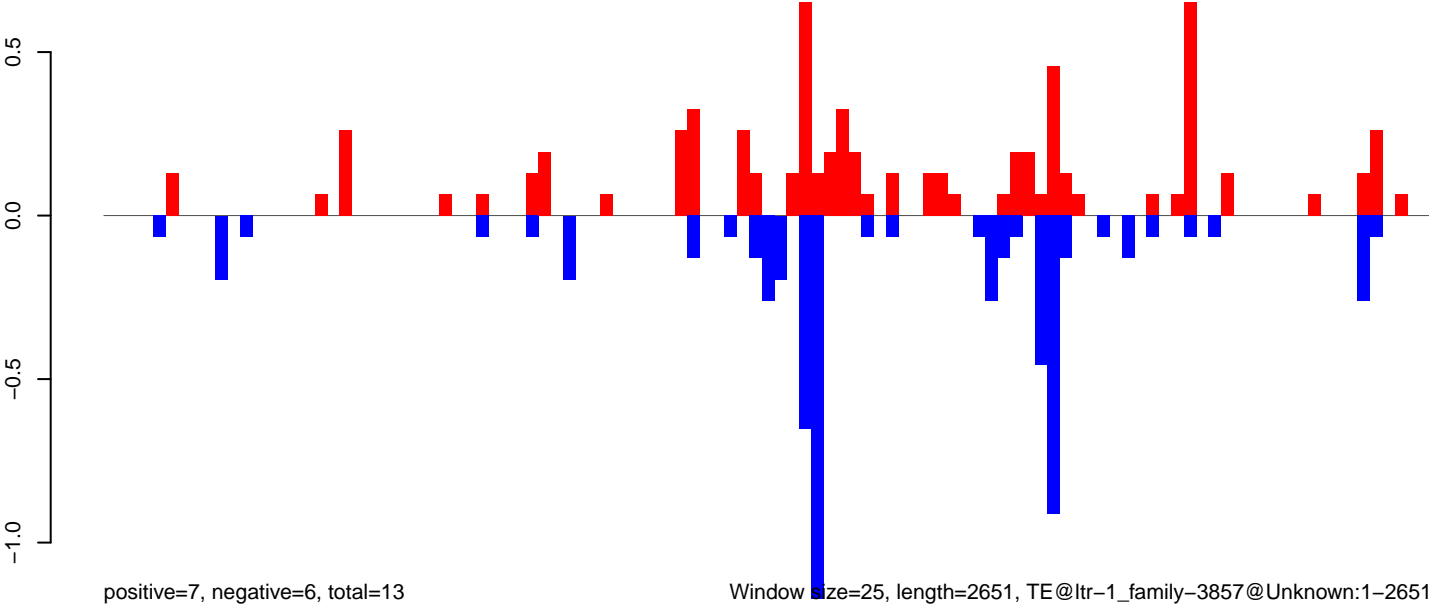
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



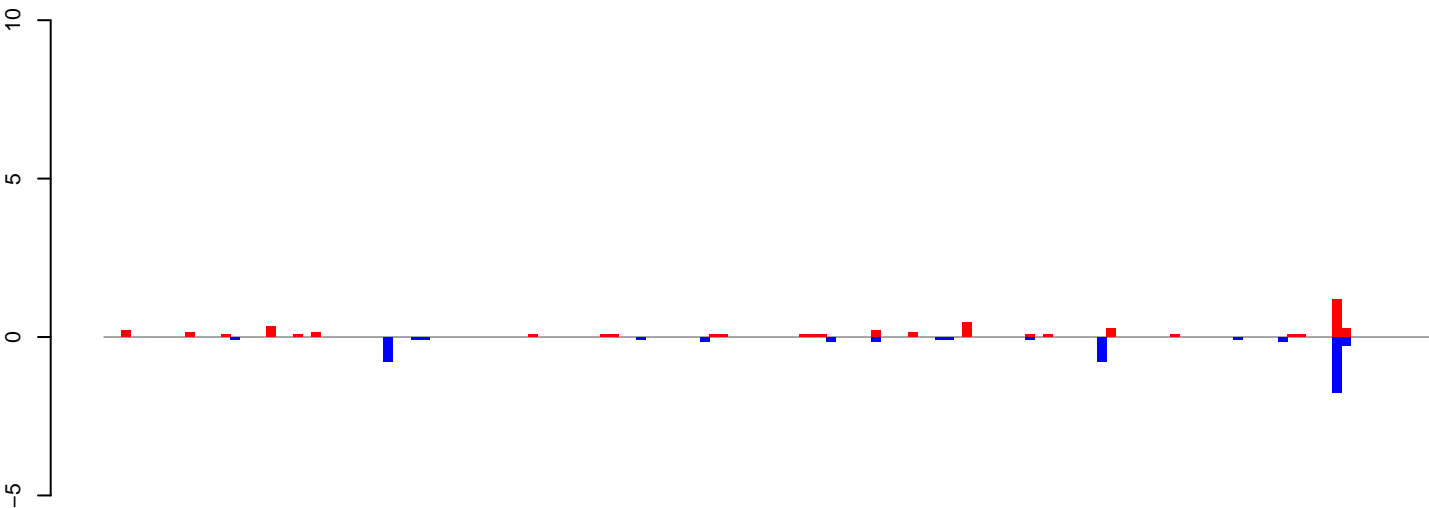
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.rep

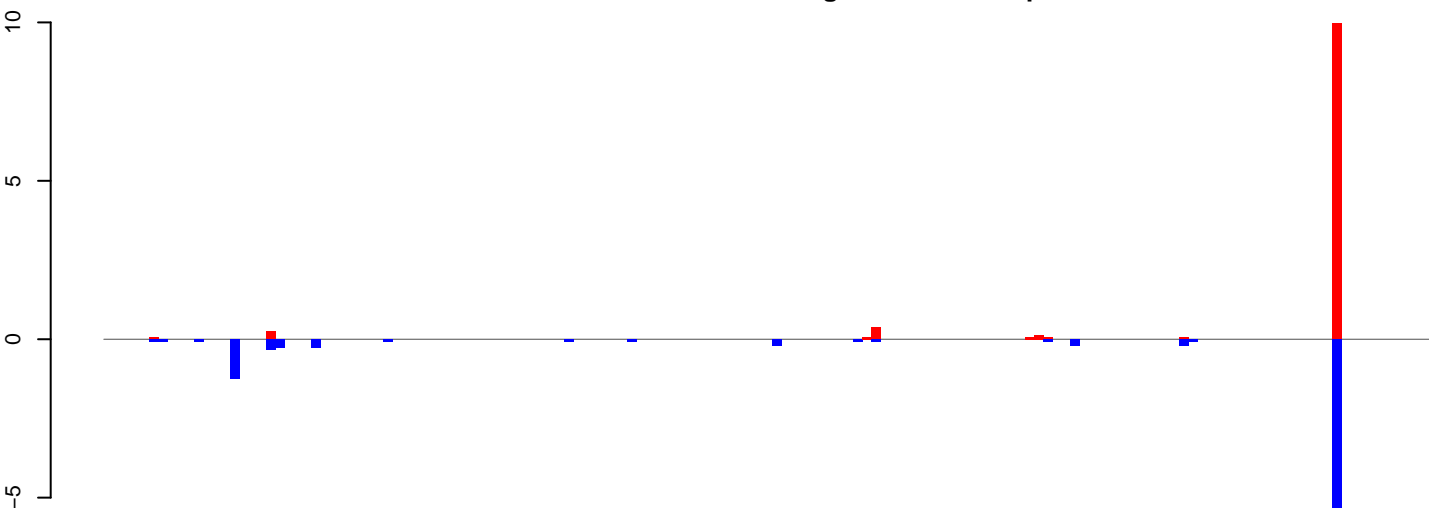


AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



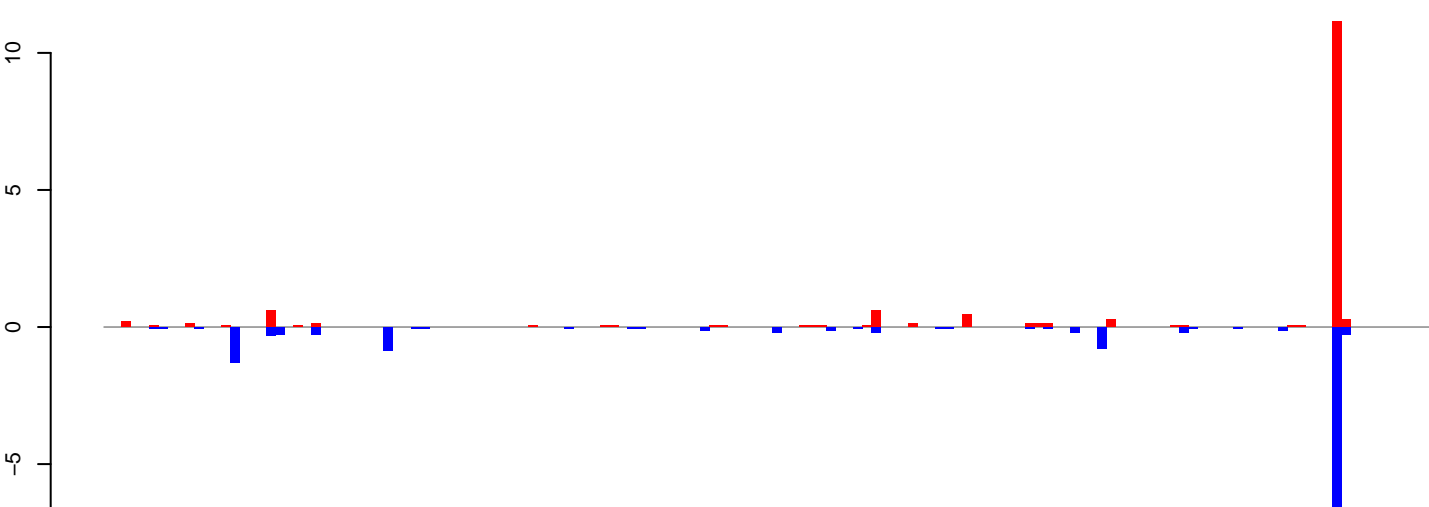
positive=4, negative=5, total=9

AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



positive=11, negative=12, total=23

AeAlbo\_FemaleWhole\_Sugar\_CT.rep

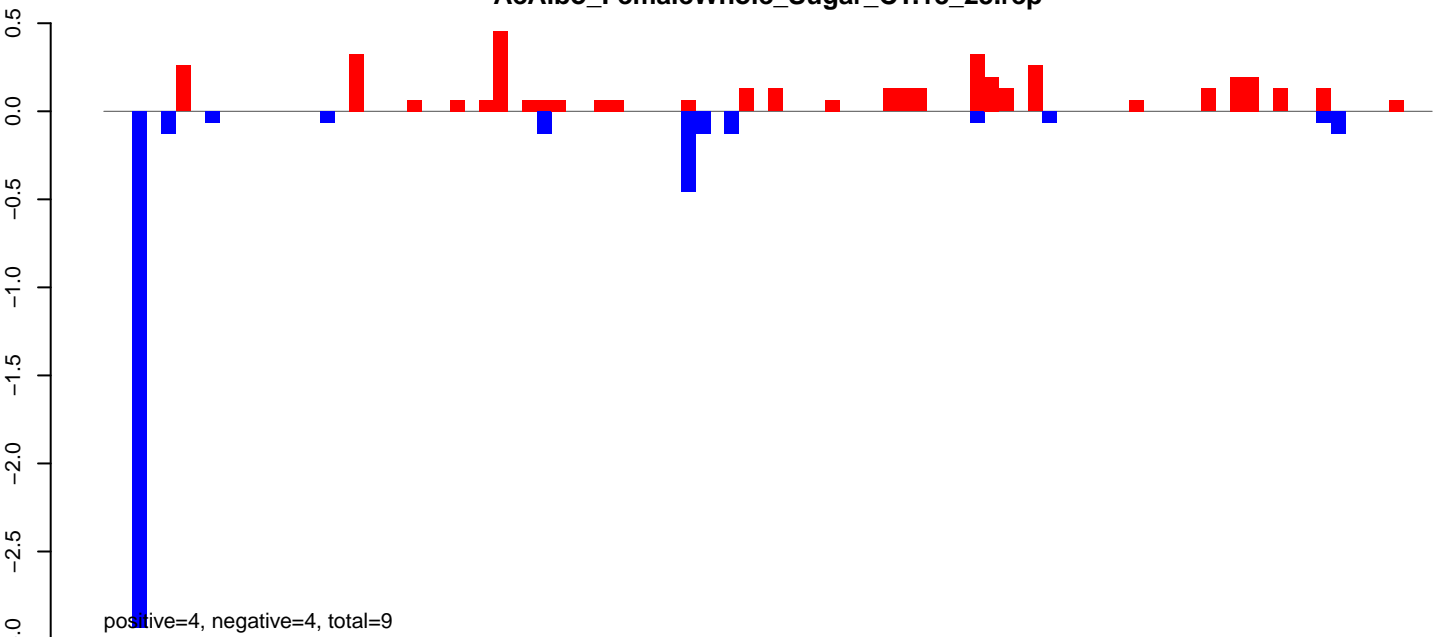


positive=15, negative=17, total=32

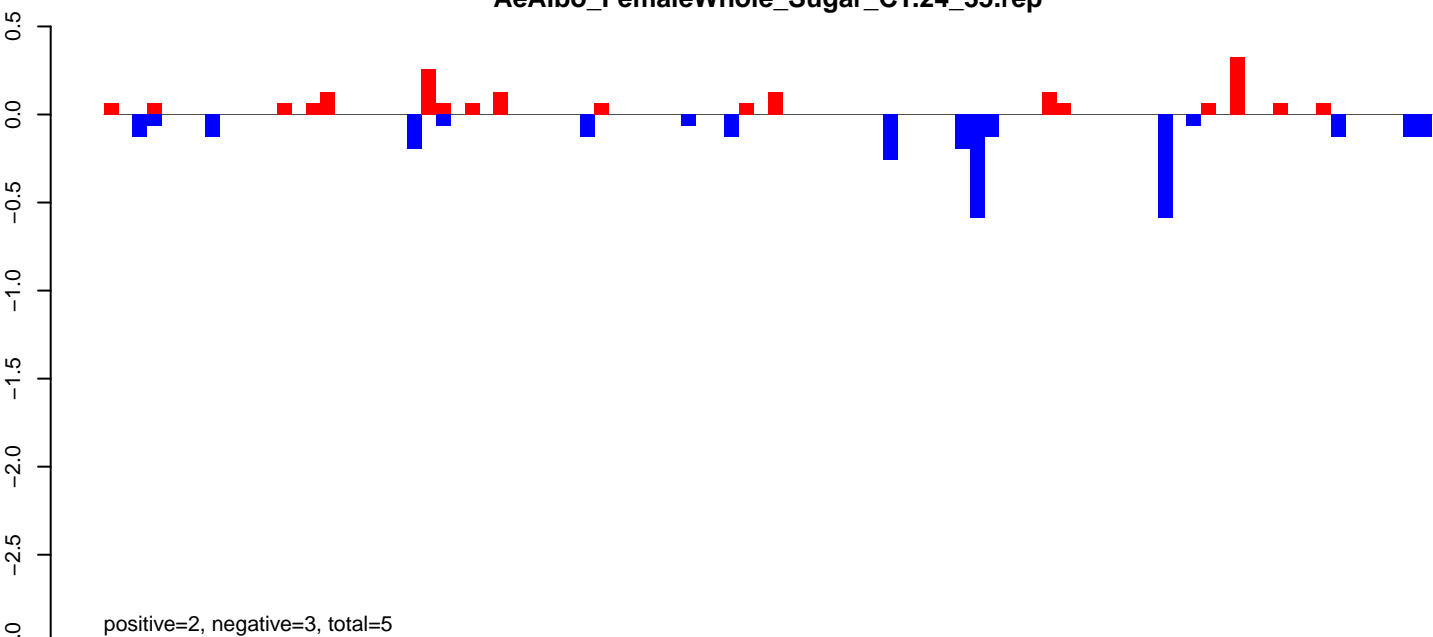
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0 1000 2000 3000

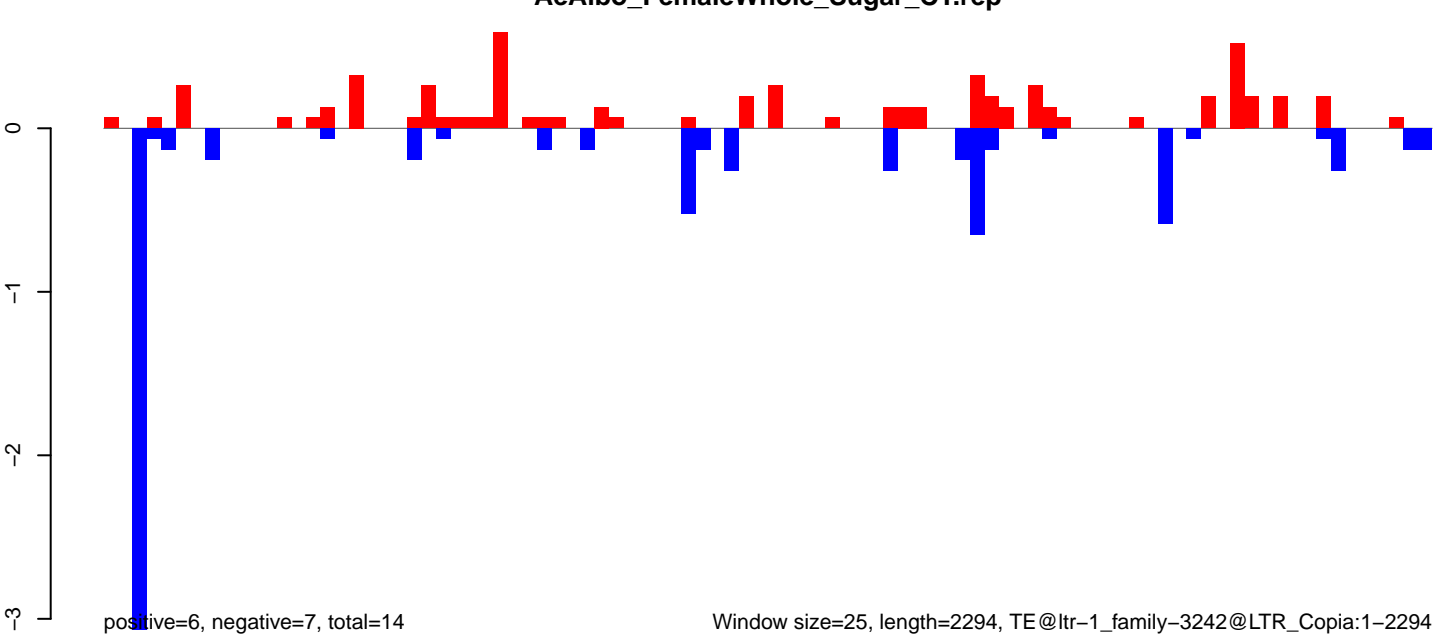
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



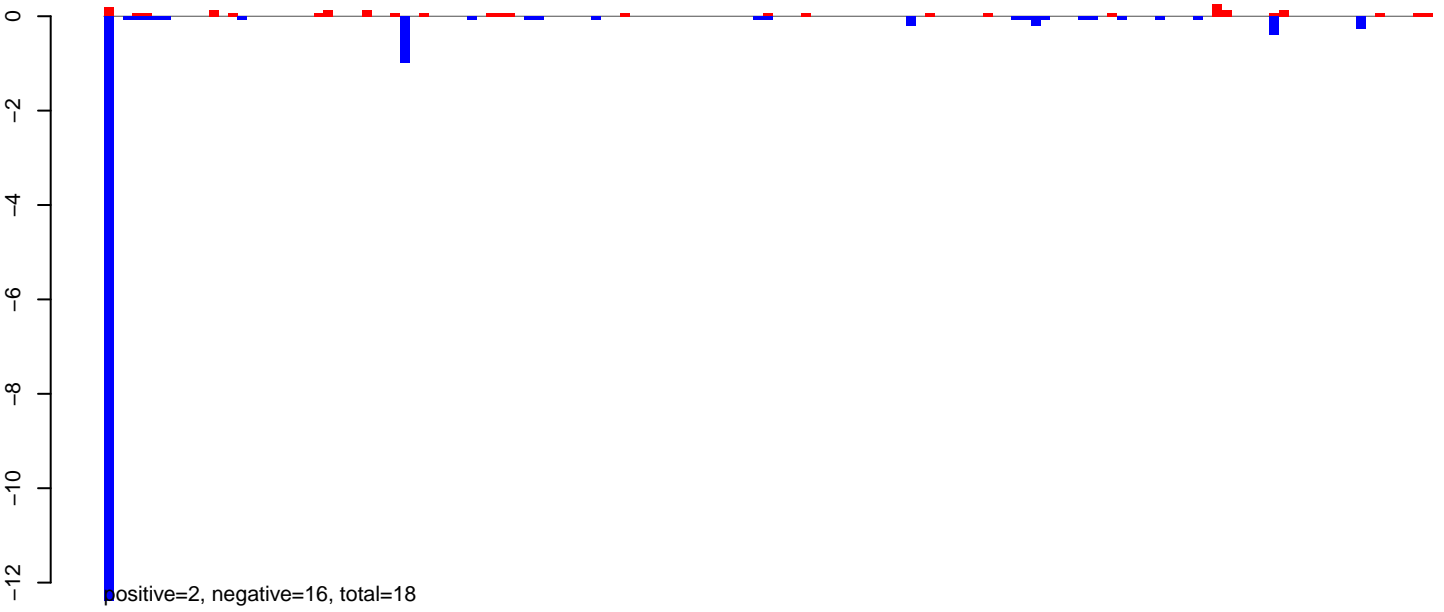
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



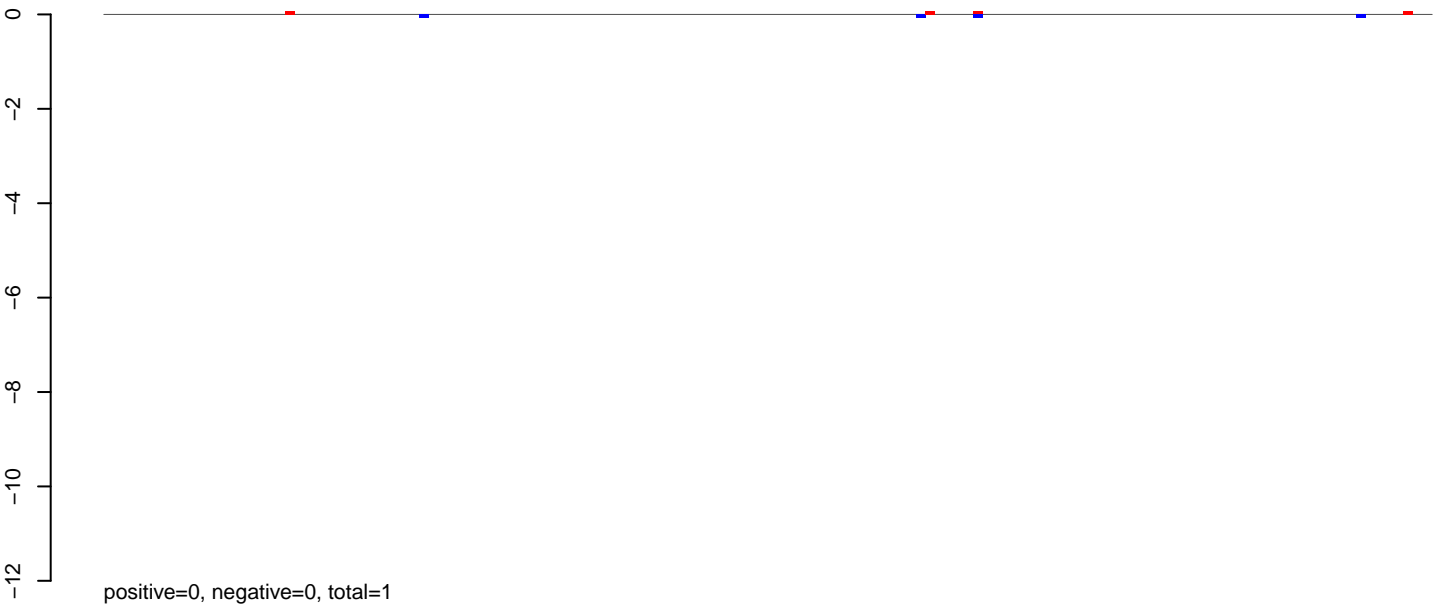
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



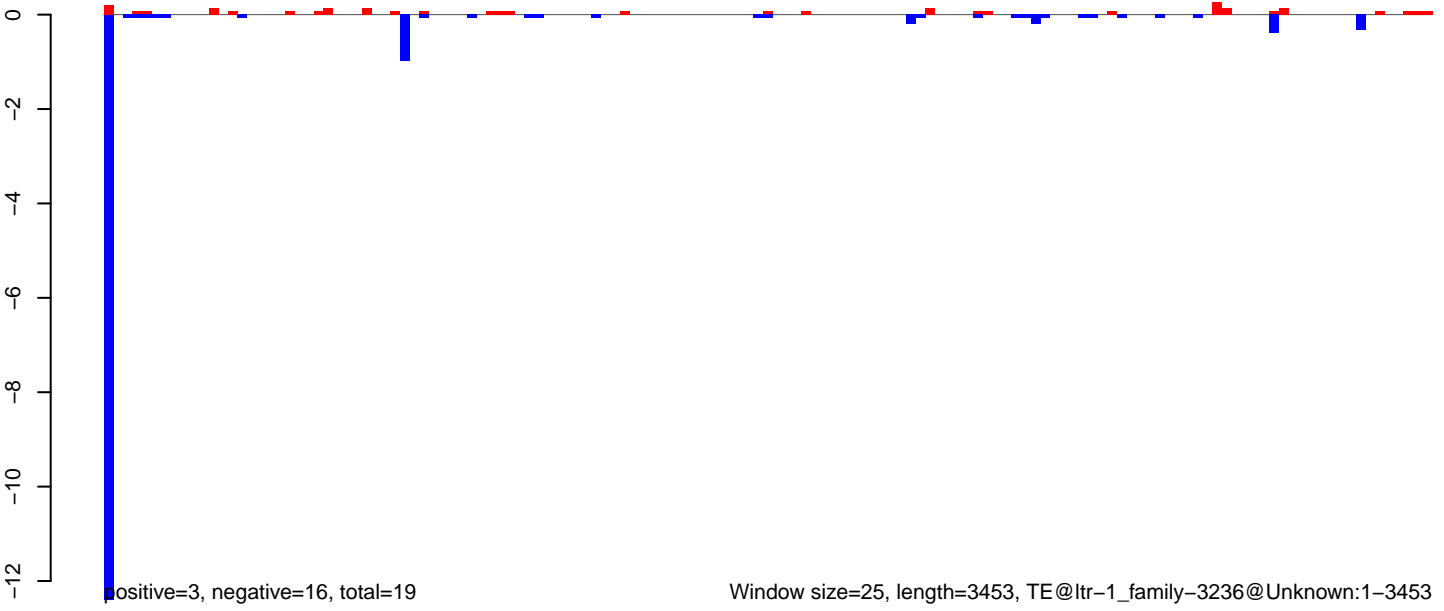
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



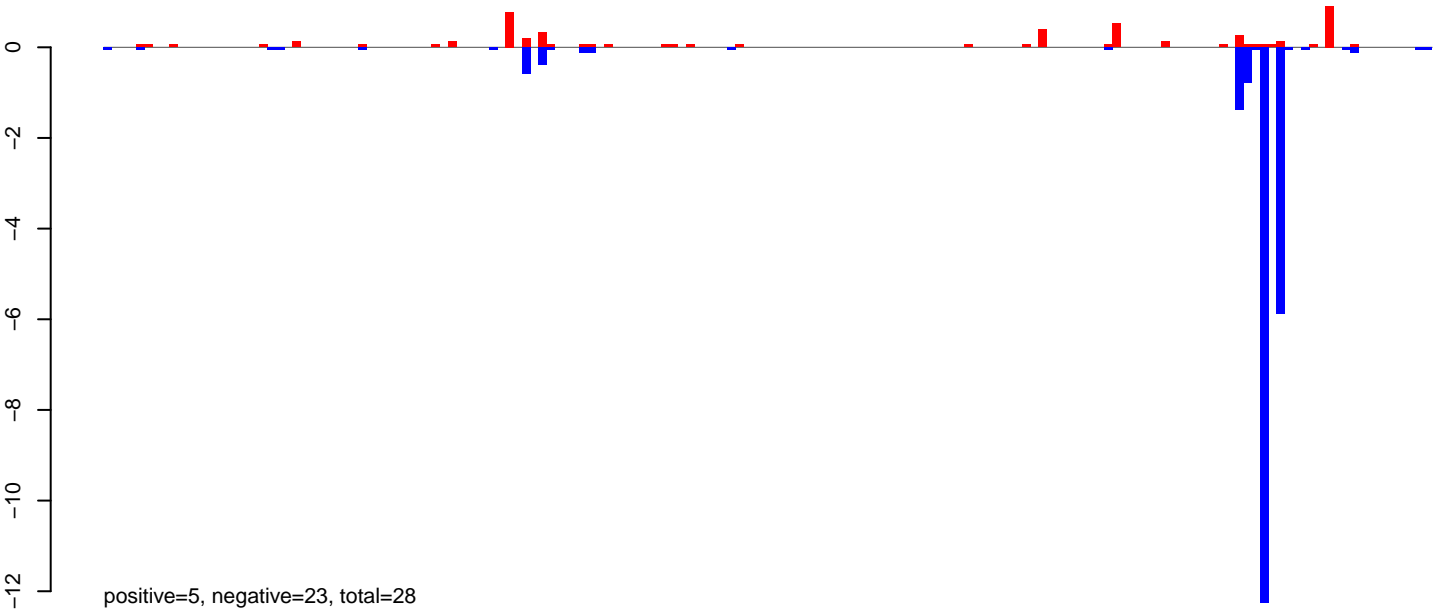
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



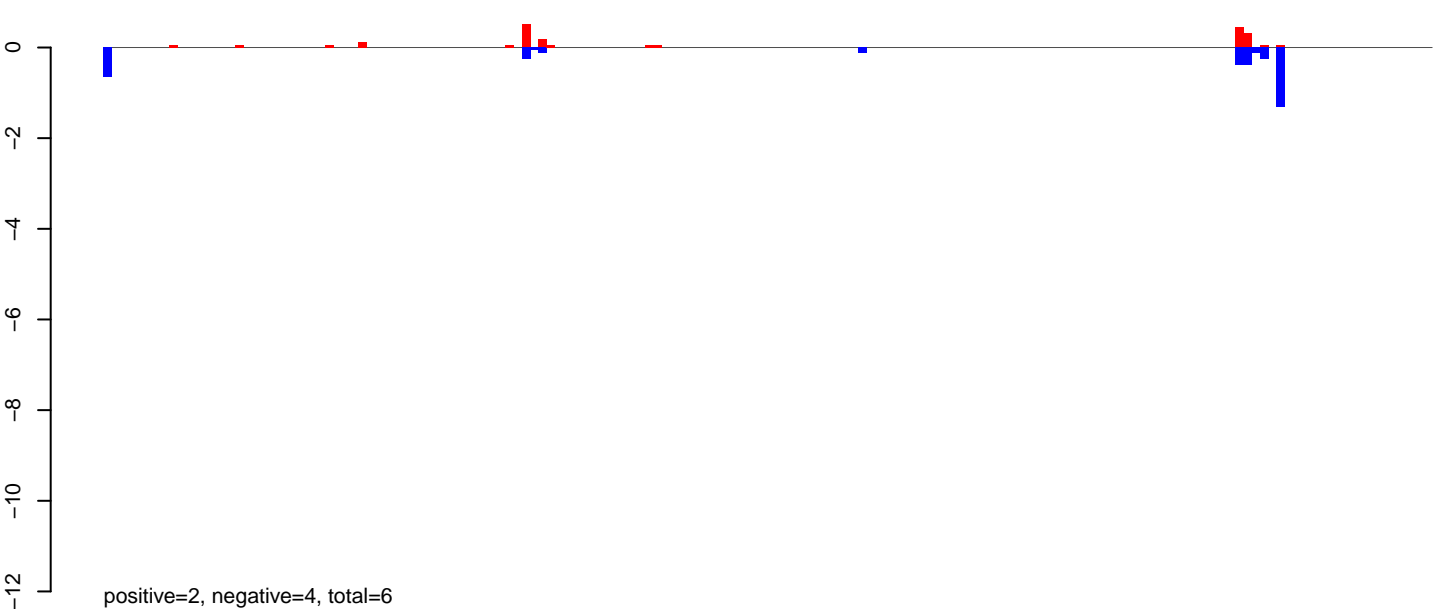
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



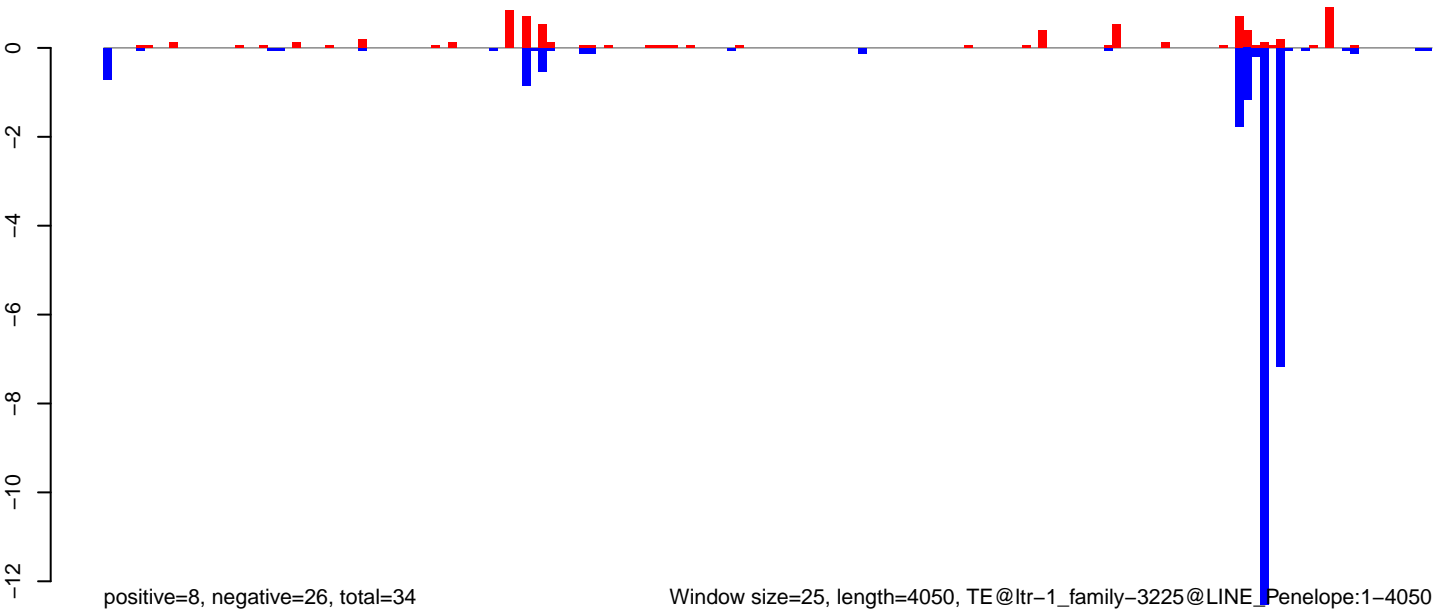
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



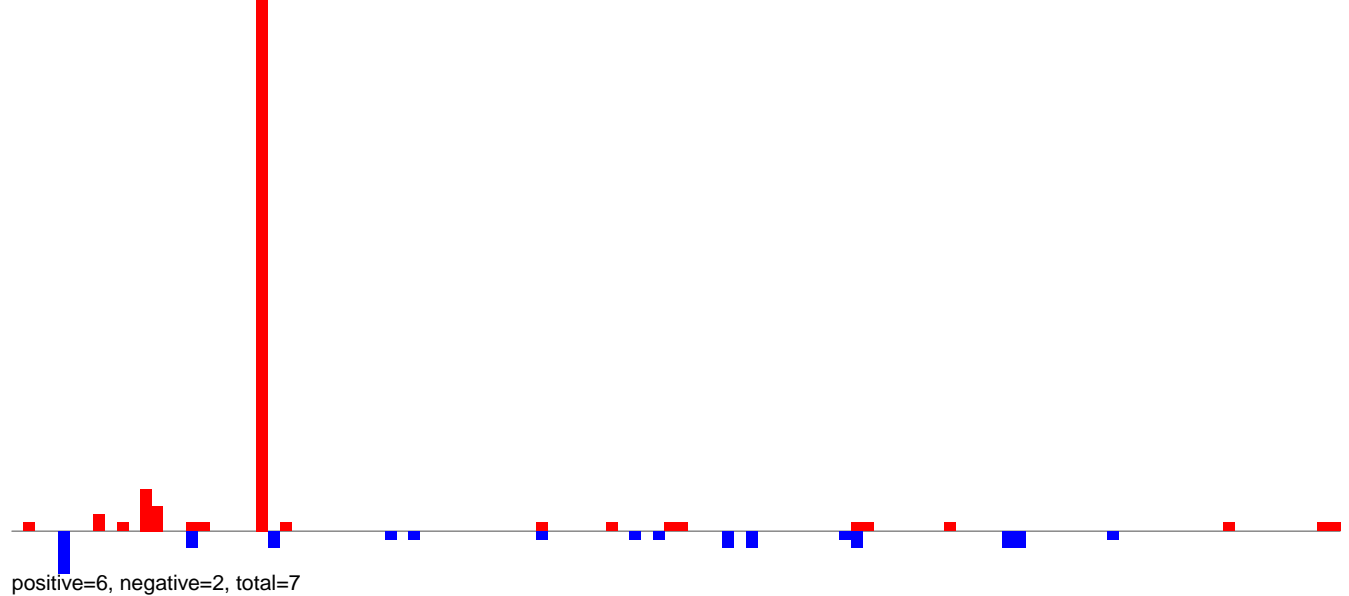
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



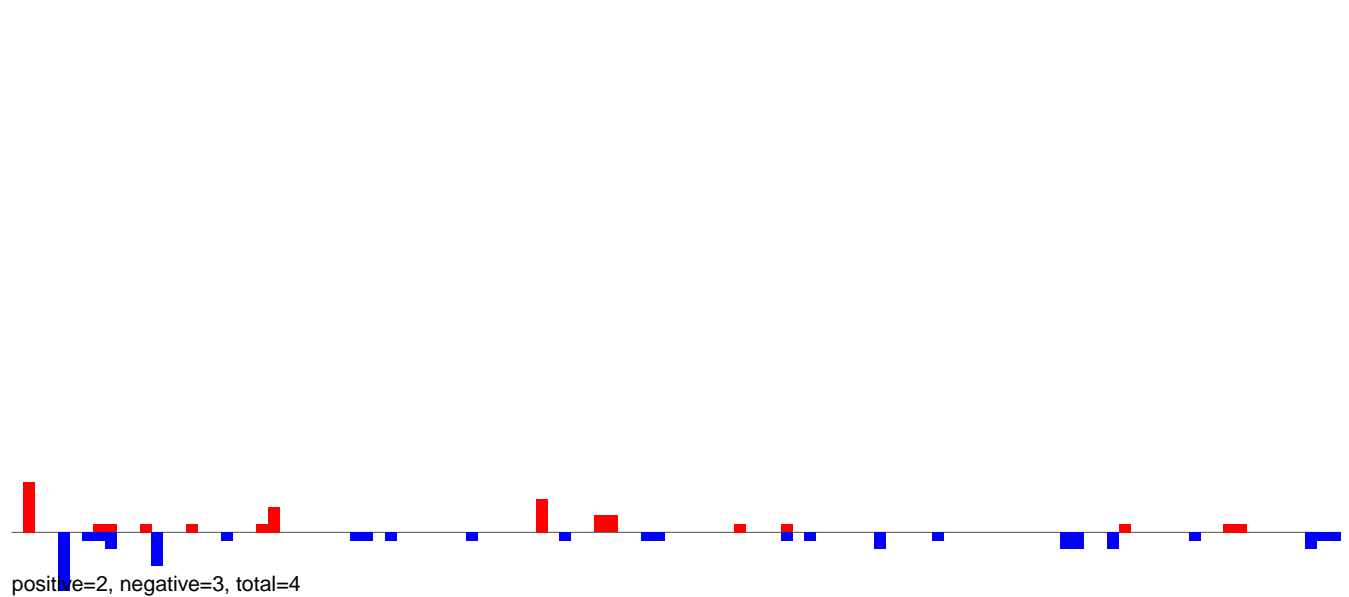
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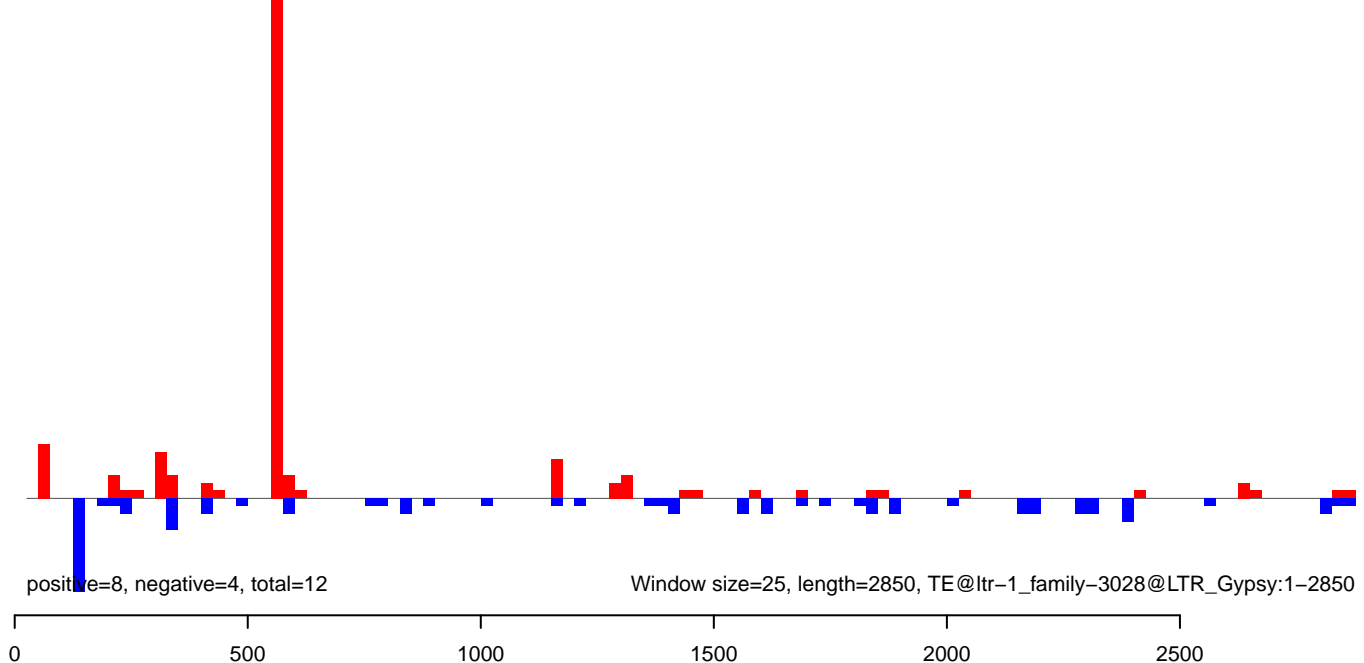
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



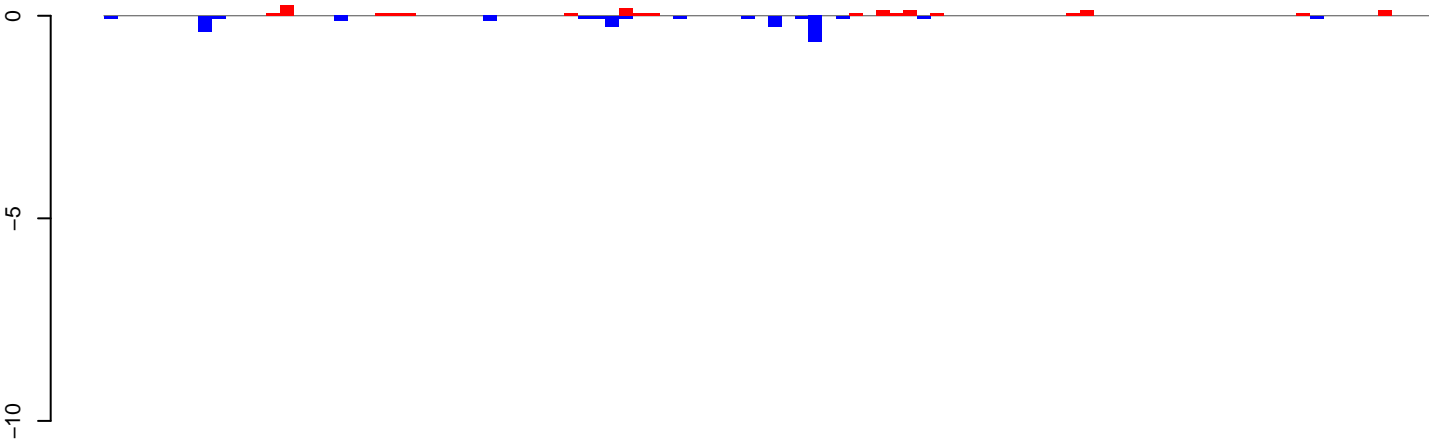
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.rep

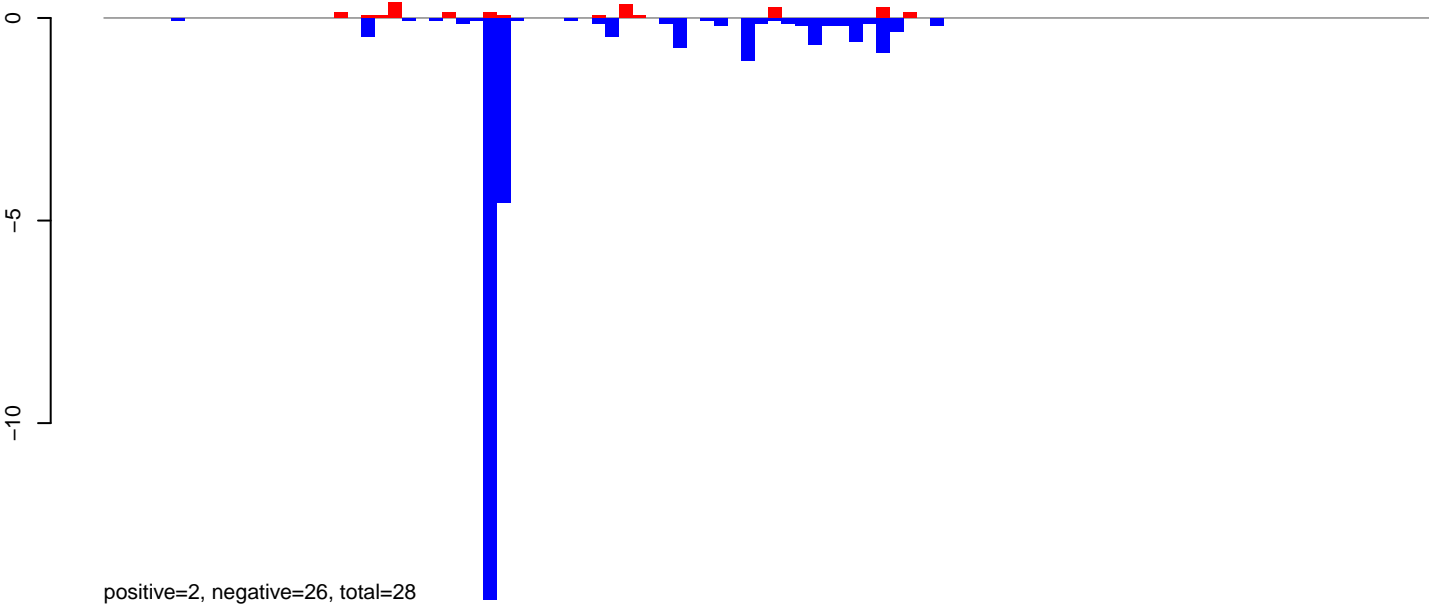


AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



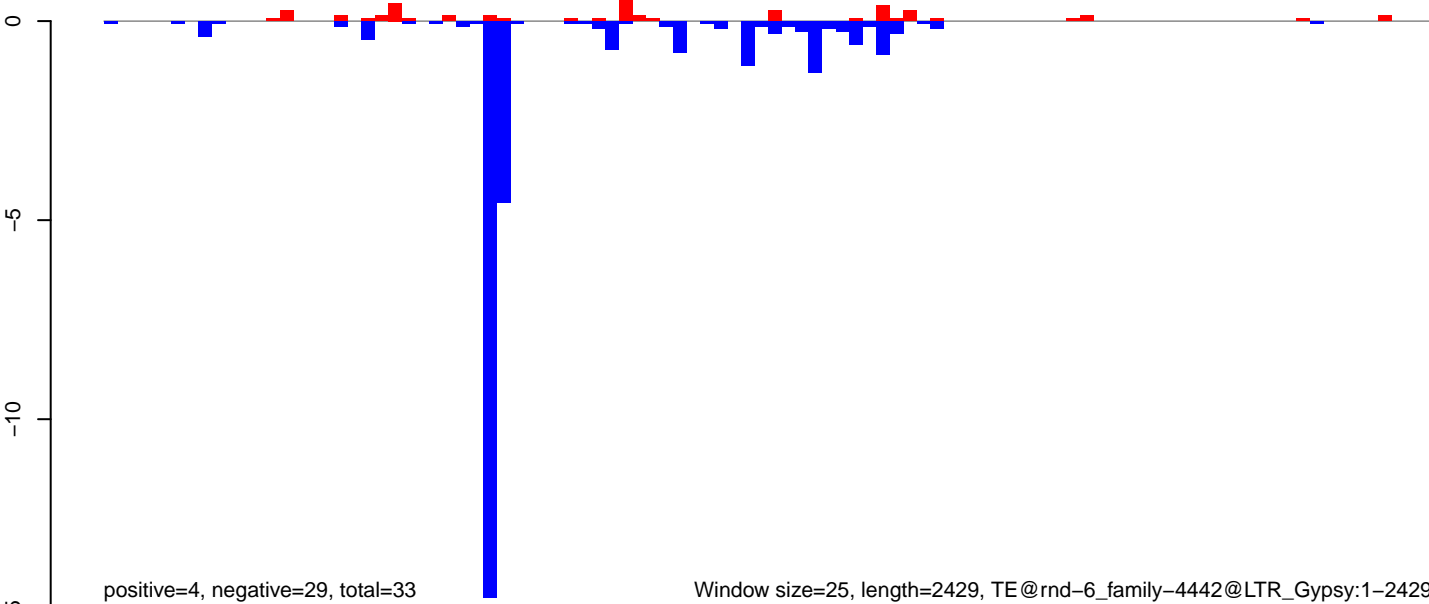
positive=2, negative=3, total=4

AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



positive=2, negative=26, total=28

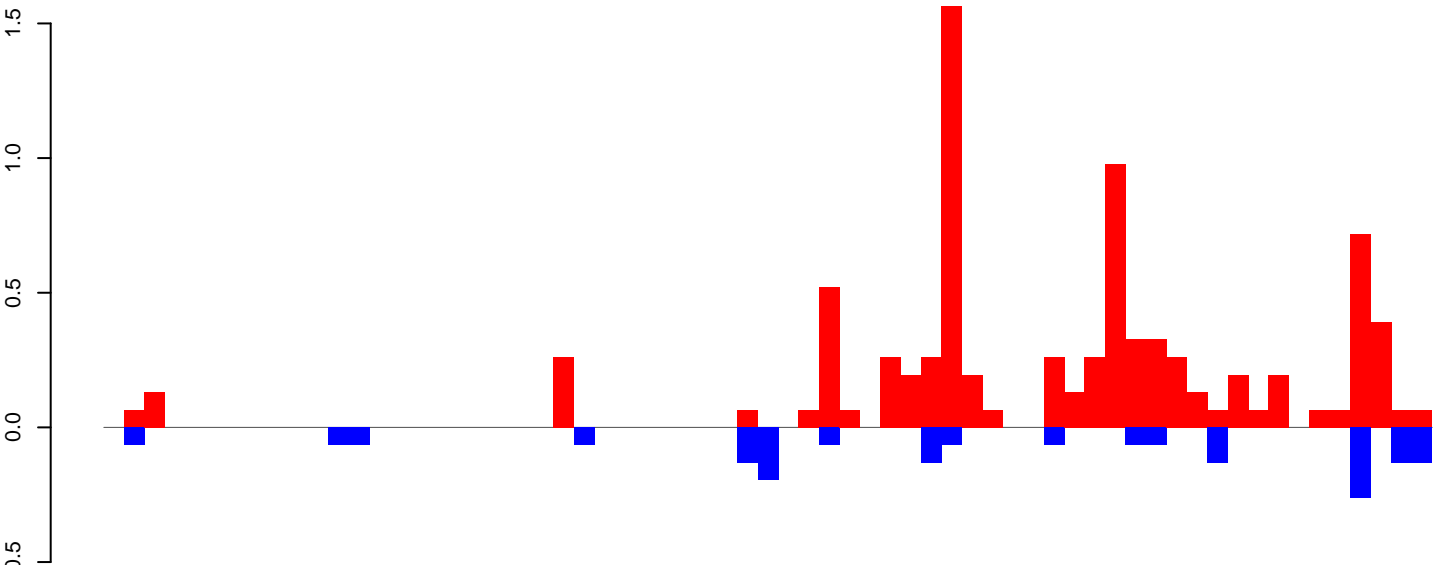
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



positive=4, negative=29, total=33

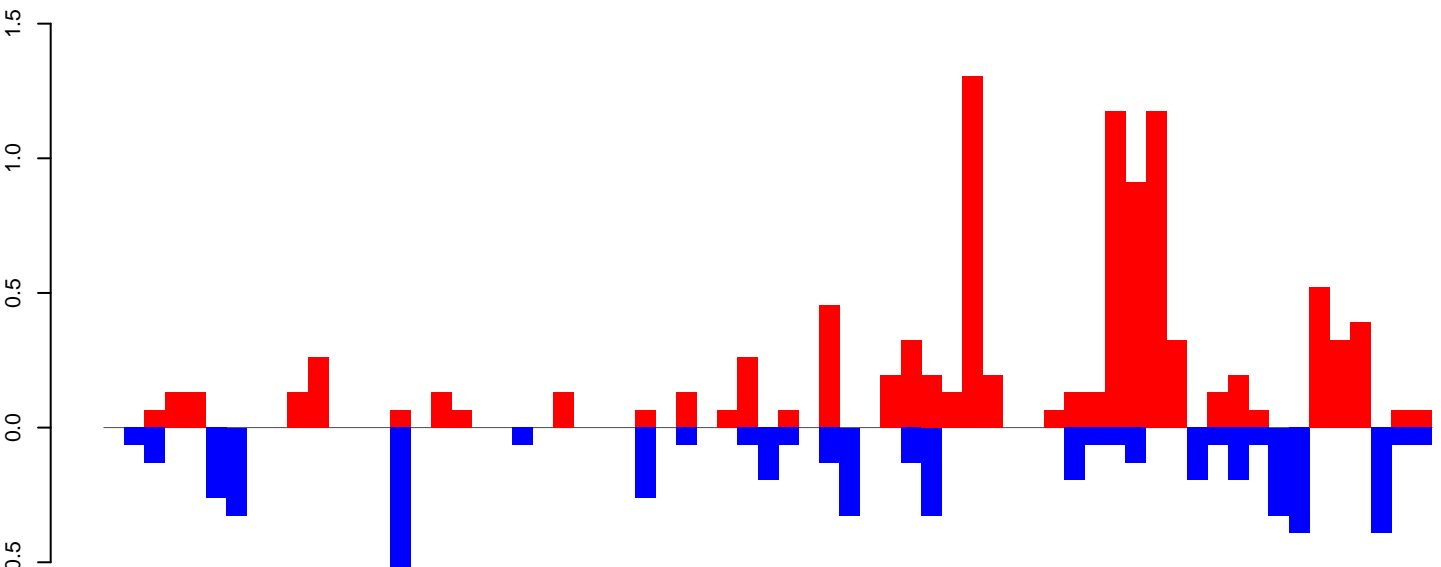
Window size=25, length=2429, TE@rnd-6\_family-4442@LTR\_Gypsy:1-2429

AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



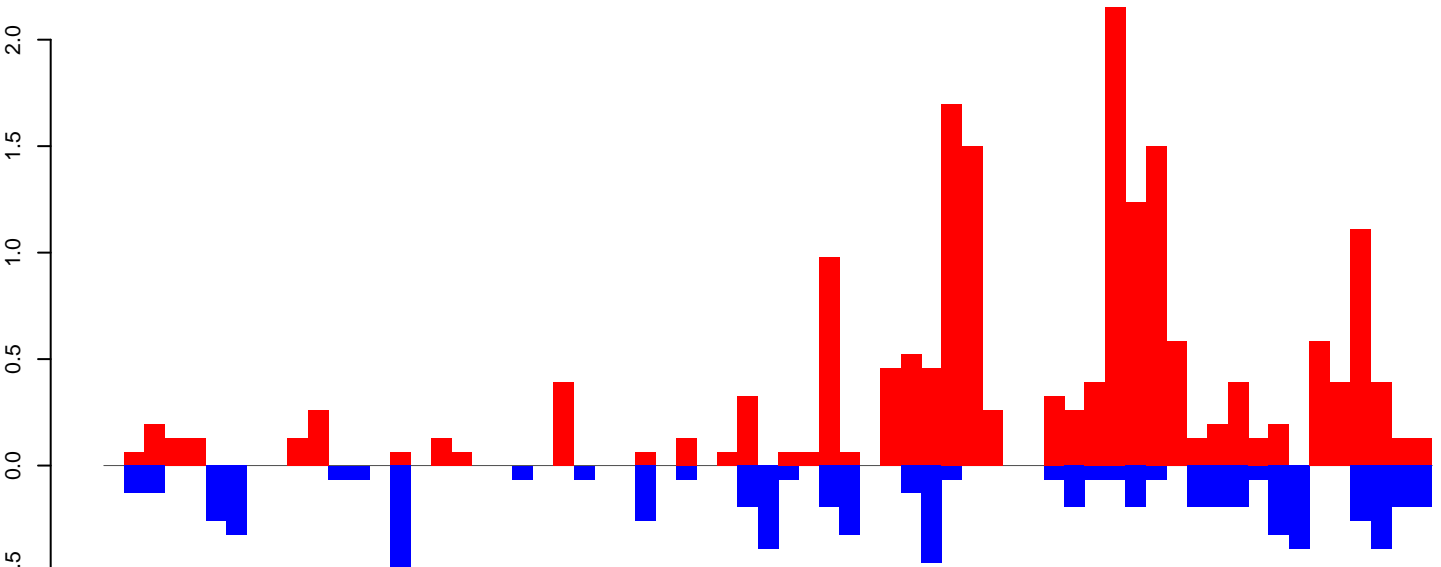
positive=8, negative=2, total=10

AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



positive=10, negative=5, total=15

AeAlbo\_FemaleWhole\_Sugar\_CT.rep



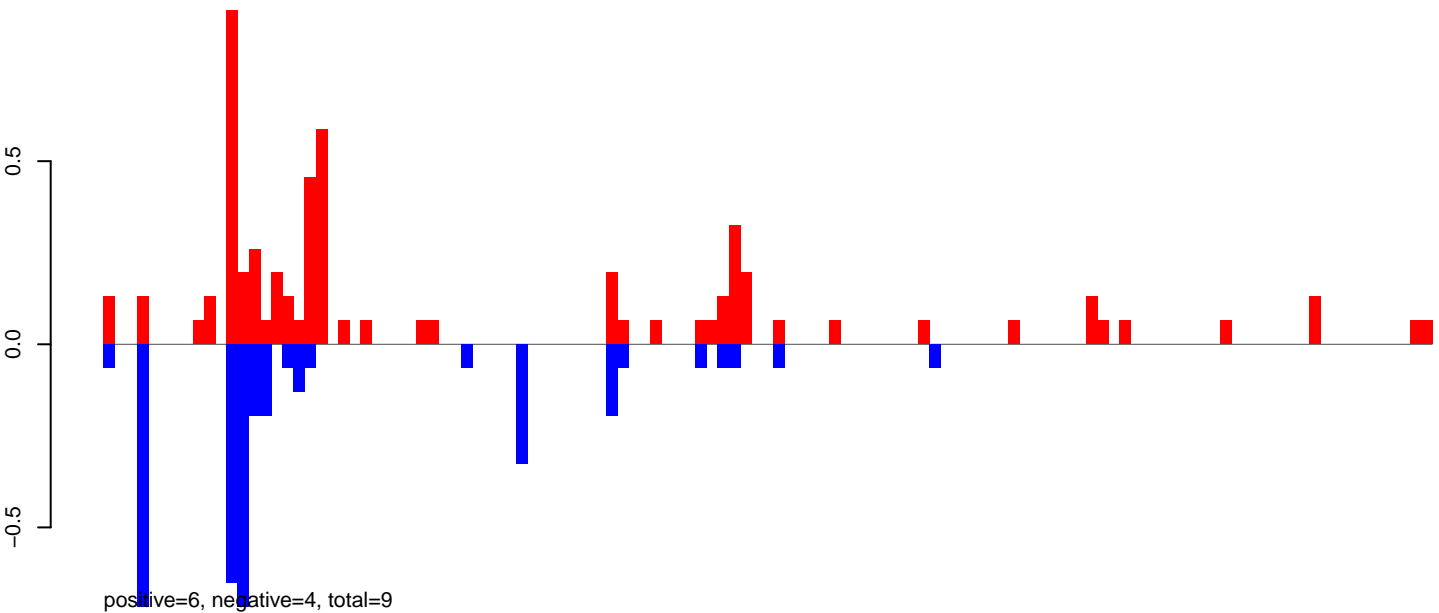
positive=18, negative=7, total=25

Window size=25, length=1617, TE@rnd-5\_family-534@LTR\_Pao:1-1617

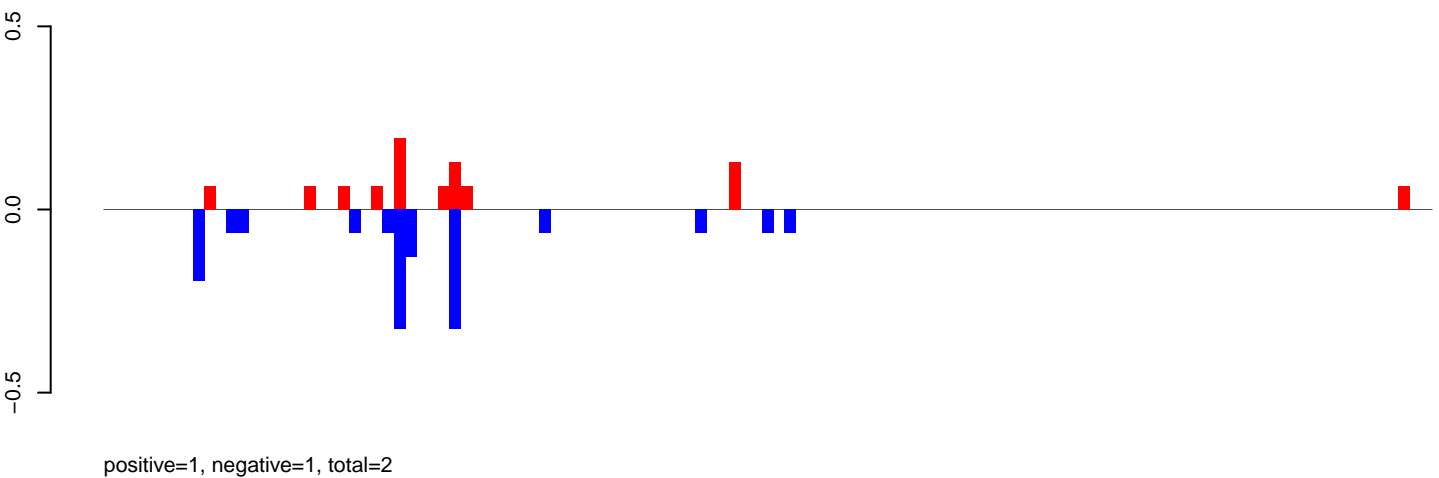
0 500 1000 1500



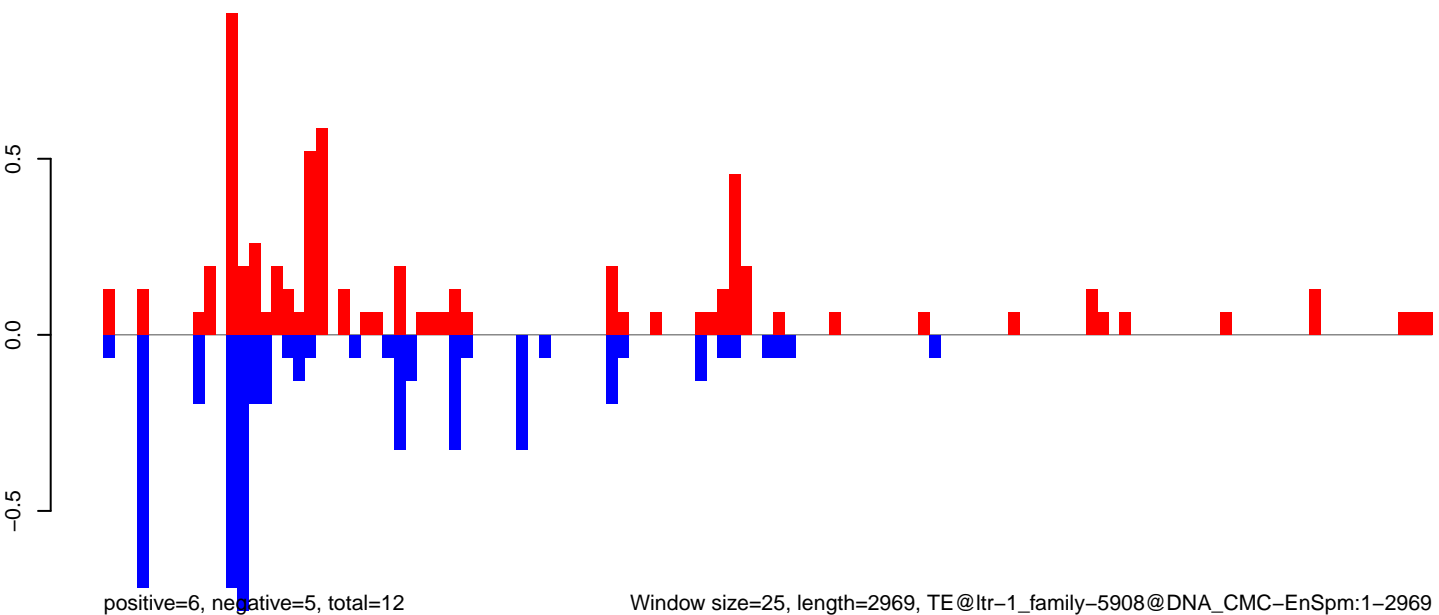
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



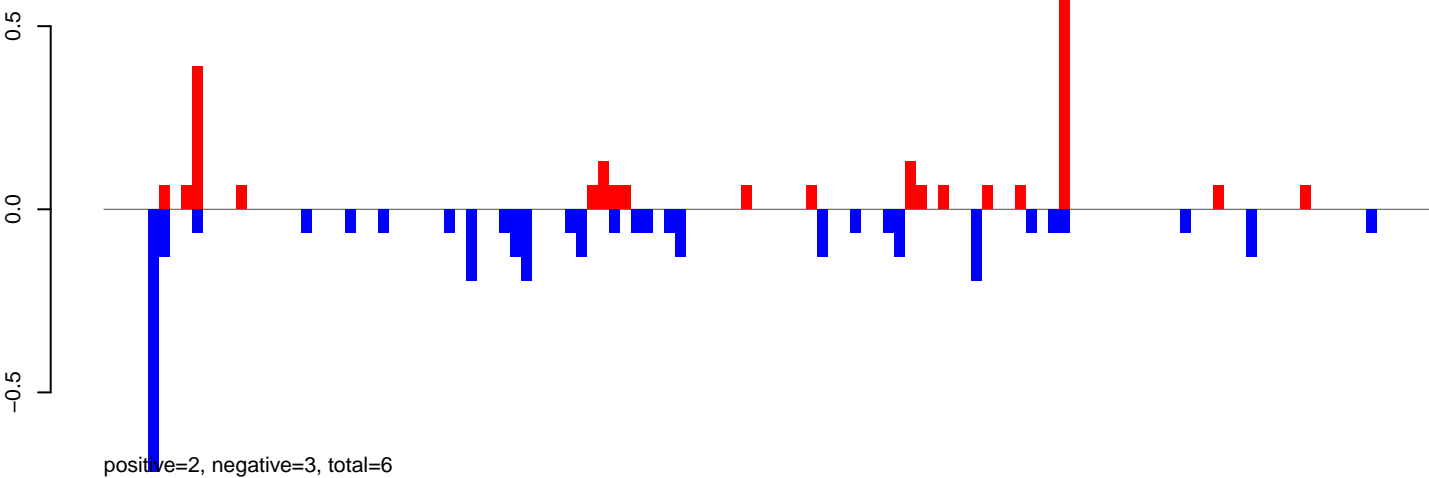
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



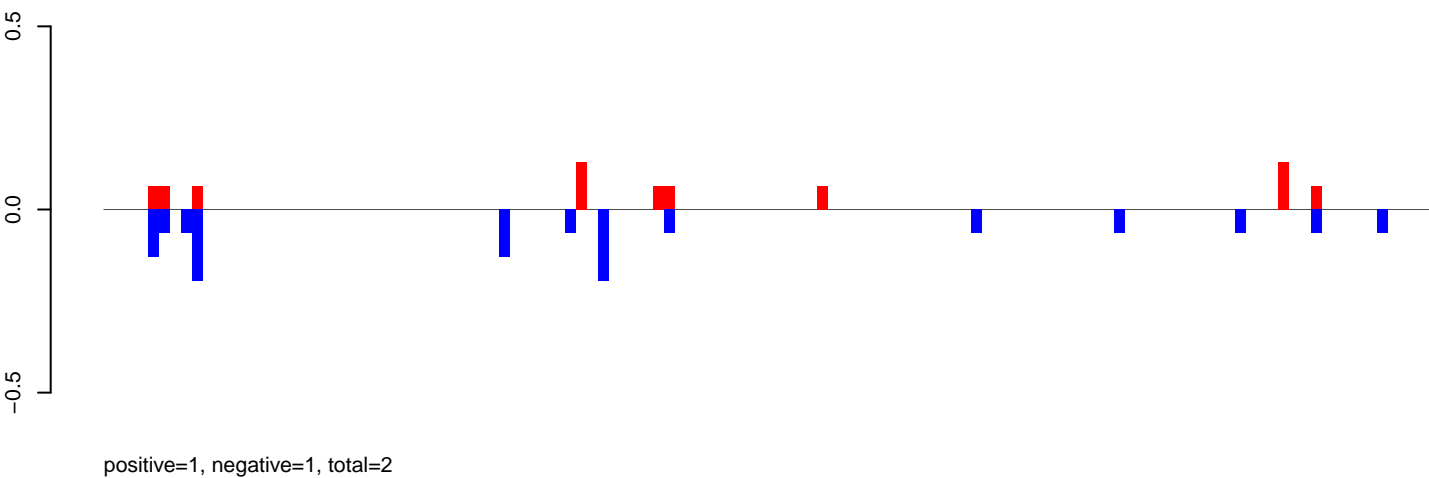
Window size=25, length=2969, TE@ltr-1\_family-5908@DNA\_CMC-EnSpm:1-2969

0 500 1000 1500 2000 2500 3000

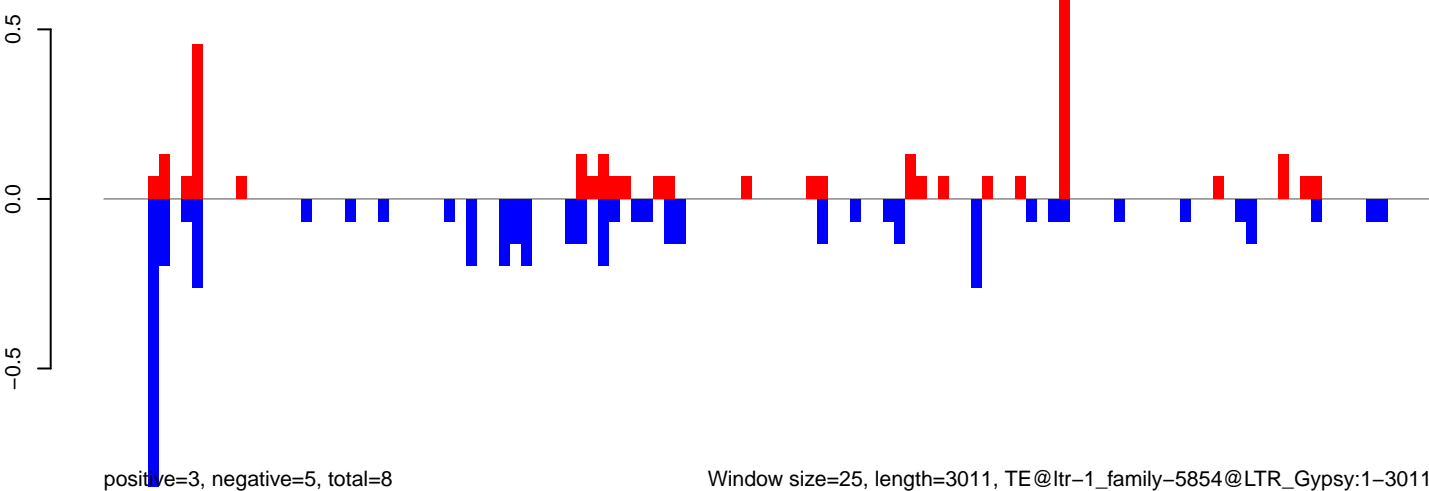
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep

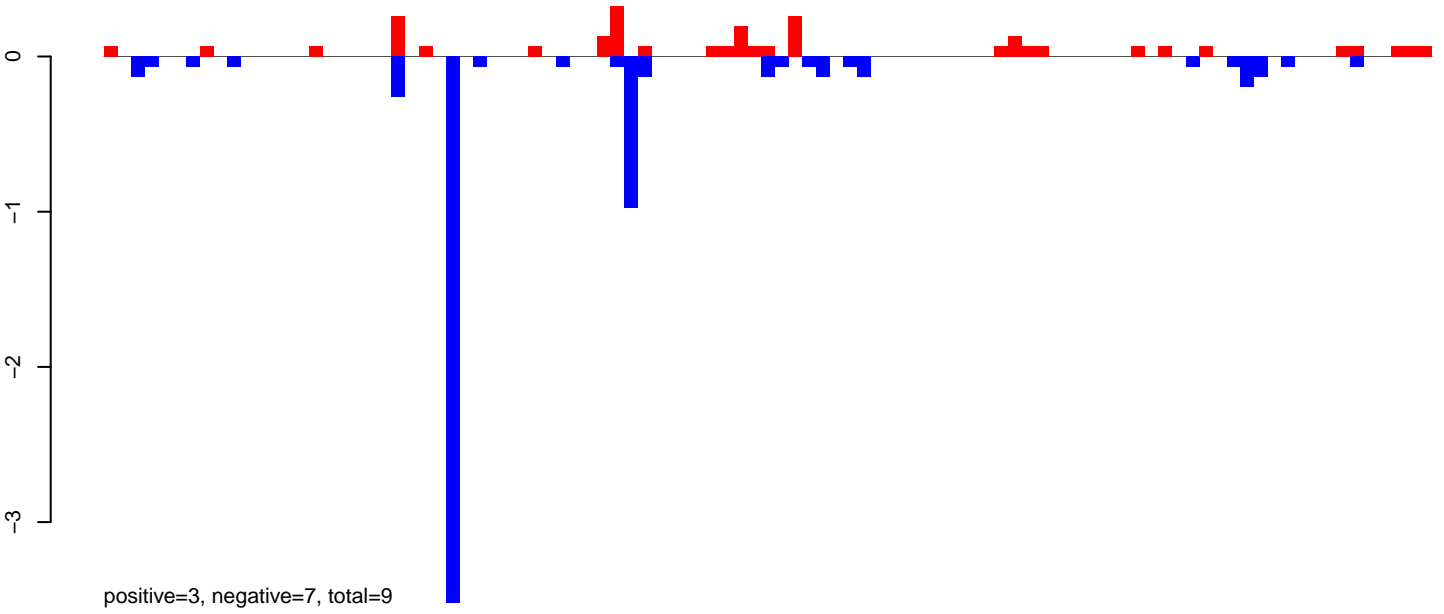


AeAlbo\_FemaleWhole\_Sugar\_CT.rep

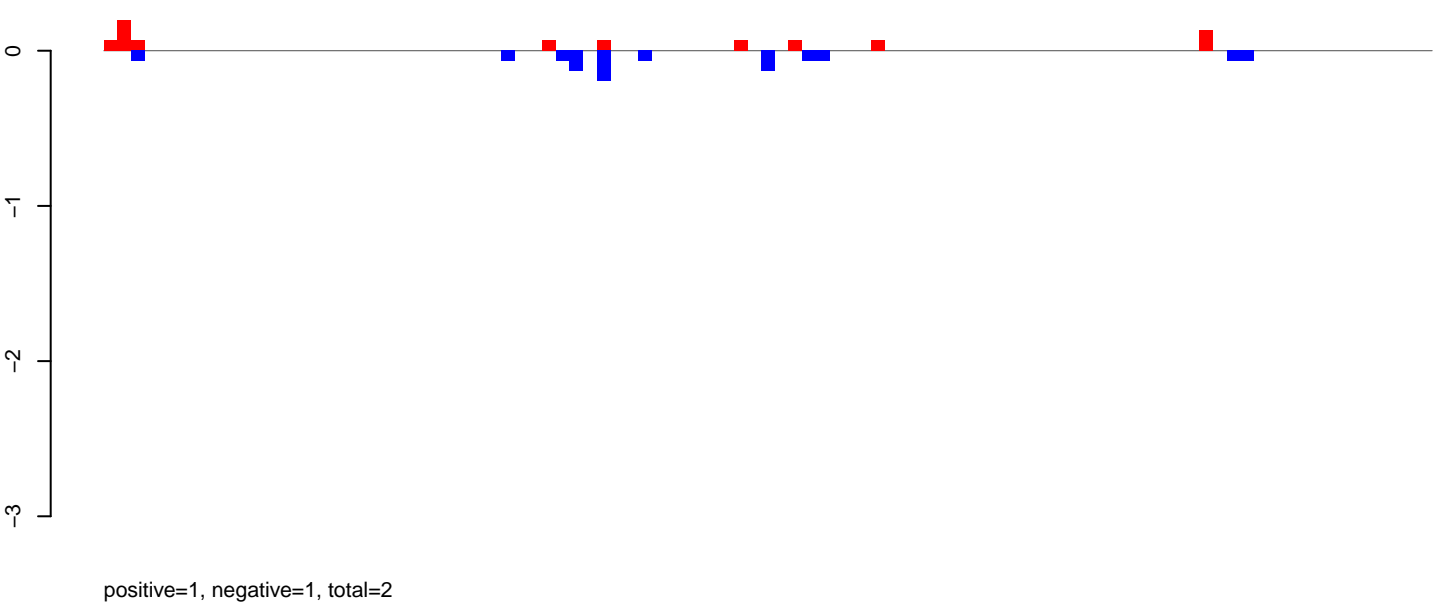


Window size=25, length=3011, TE@ltr-1\_family-5854@LTR\_Gypsy:1-3011

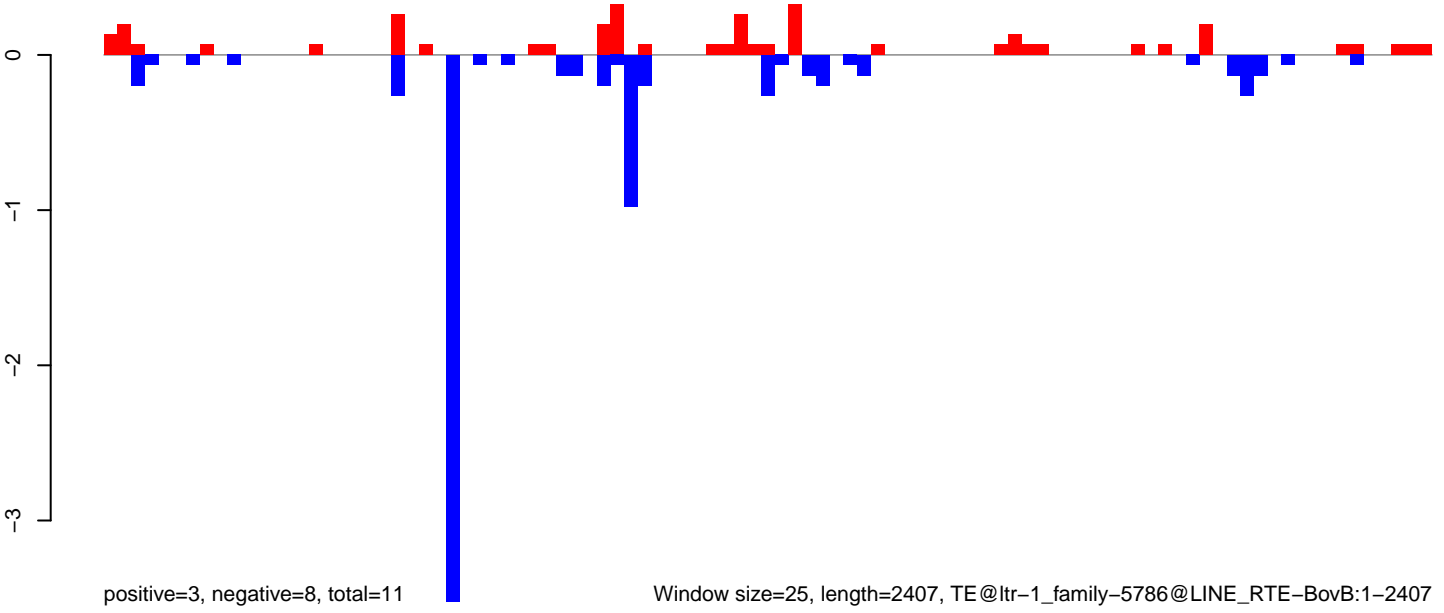
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep

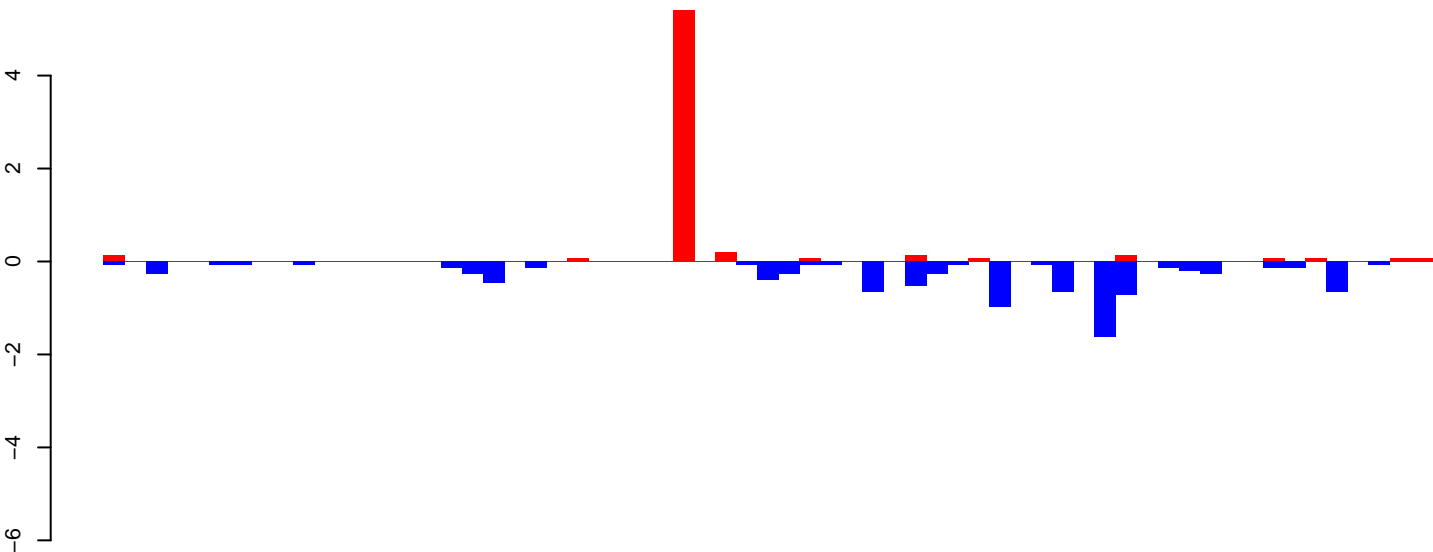


AeAlbo\_FemaleWhole\_Sugar\_CT.rep



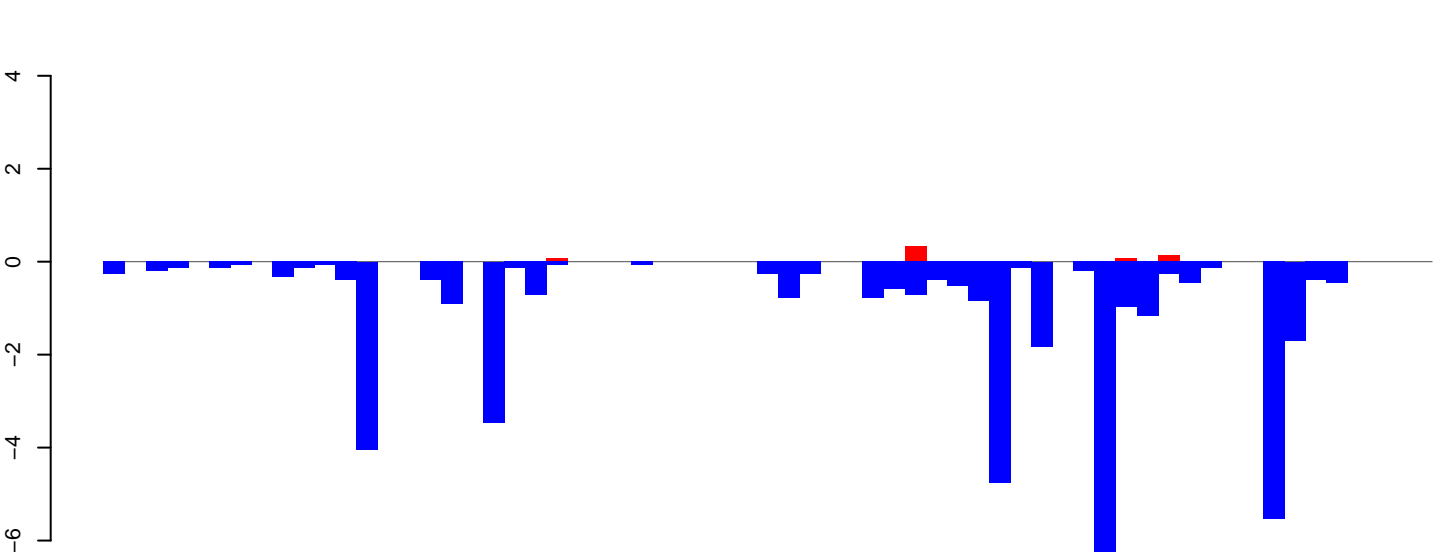
Window size=25, length=2407, TE@ltr-1\_family-5786@LINE RTE-BovB:1-2407

**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



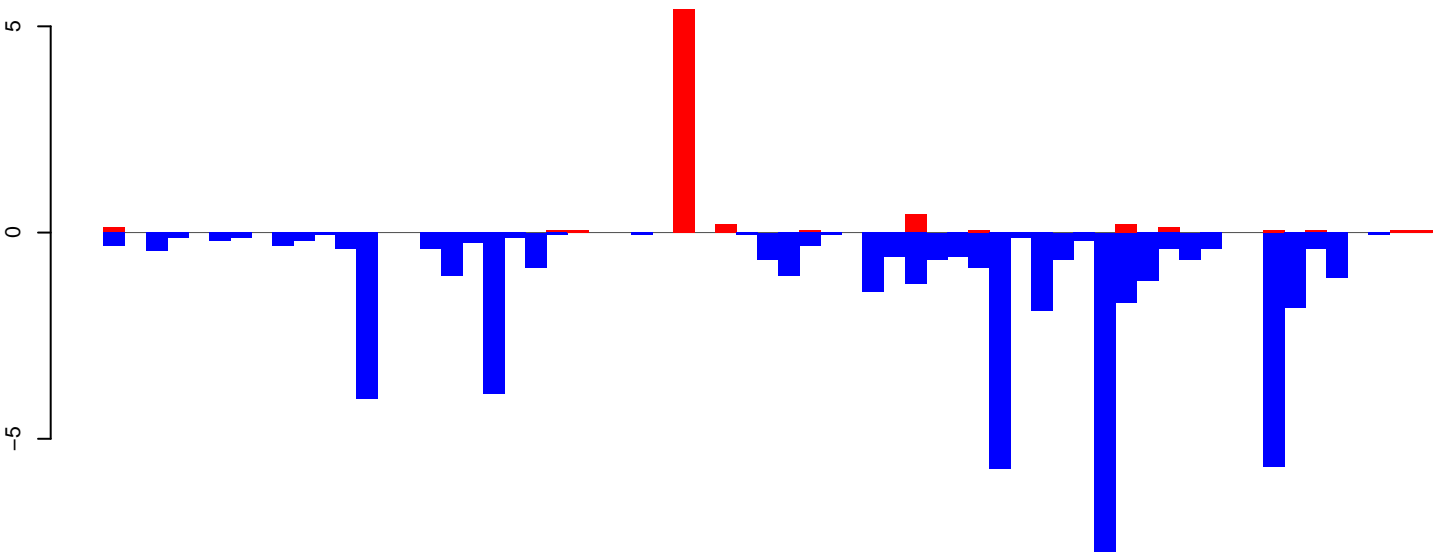
positive=6, negative=9, total=16

**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**



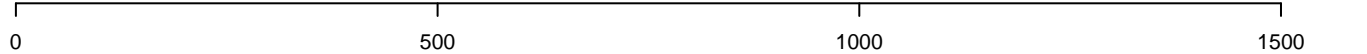
positive=1, negative=42, total=43

**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**



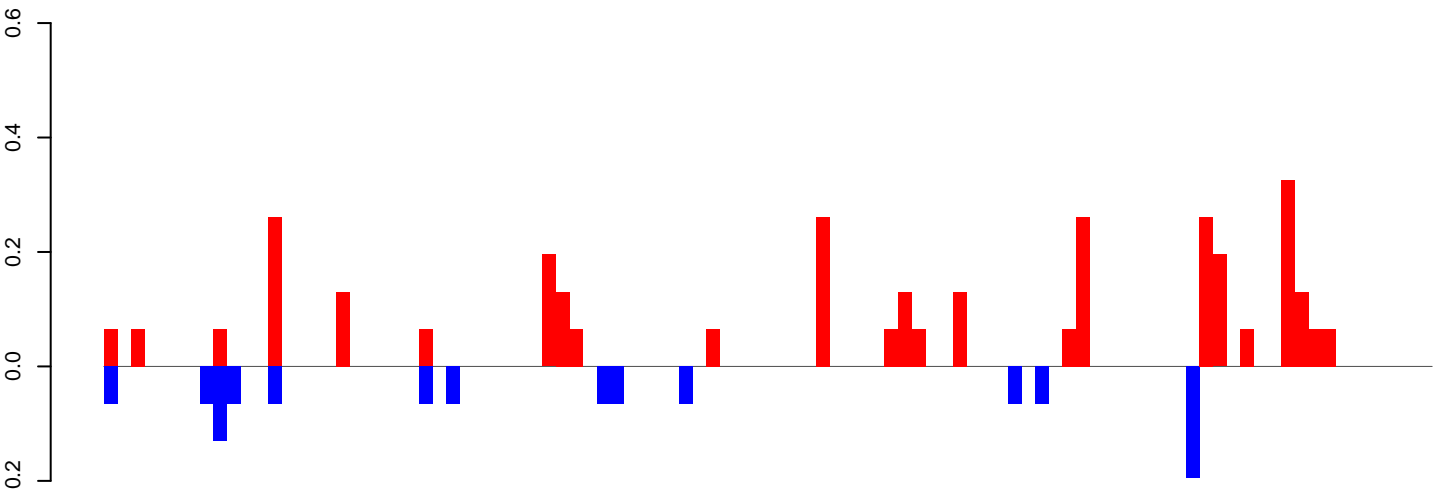
positive=7, negative=52, total=59

Window size=25, length=1551, TE@ltr-1 family-5734@LTR\_Gypsy:1-1551



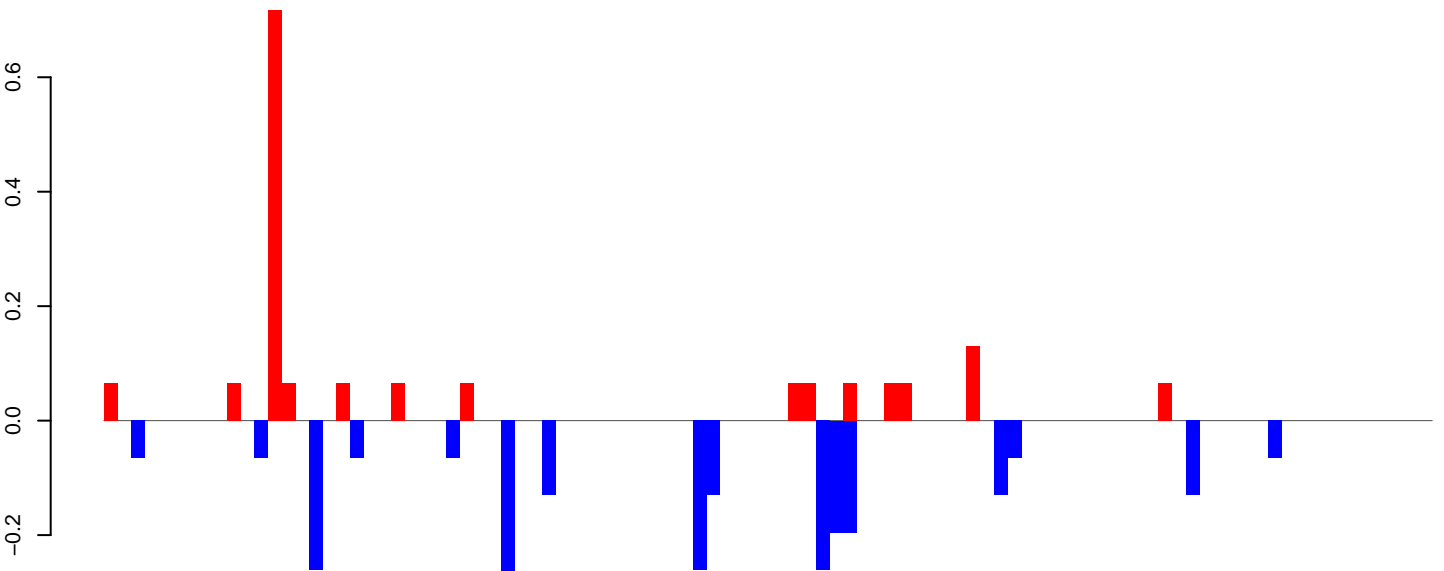


AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



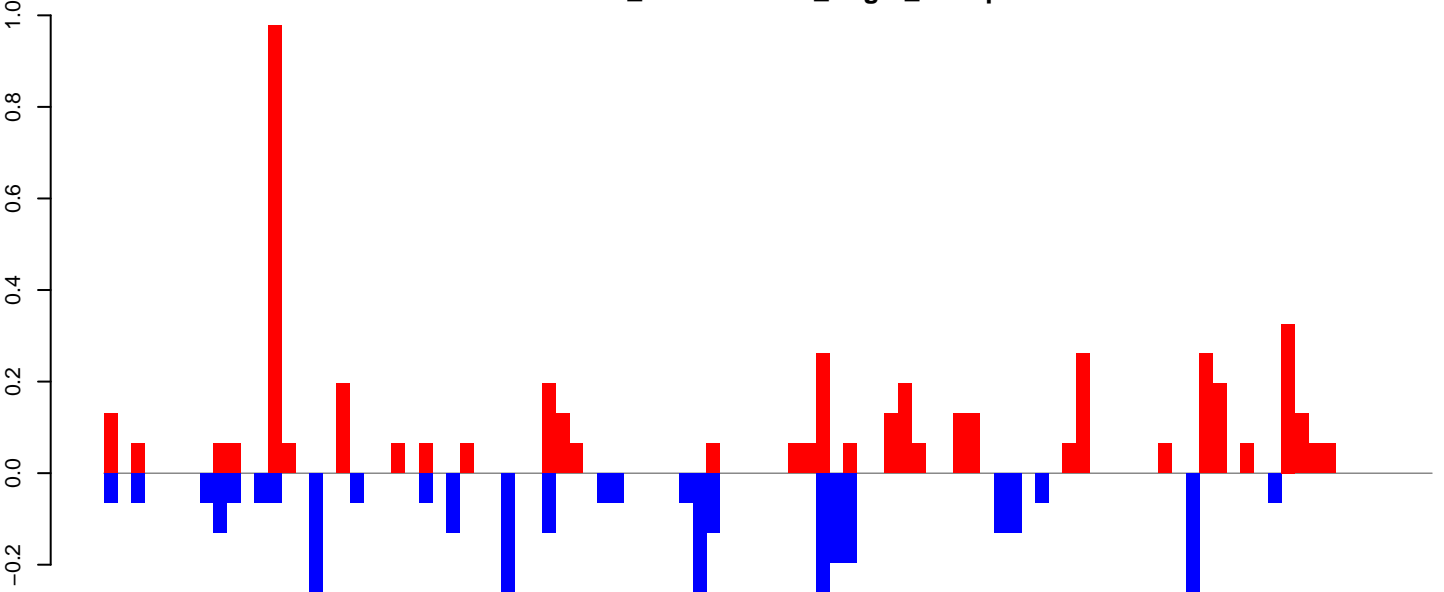
positive=3, negative=1, total=4

AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



positive=2, negative=2, total=4

AeAlbo\_FemaleWhole\_Sugar\_CT.rep

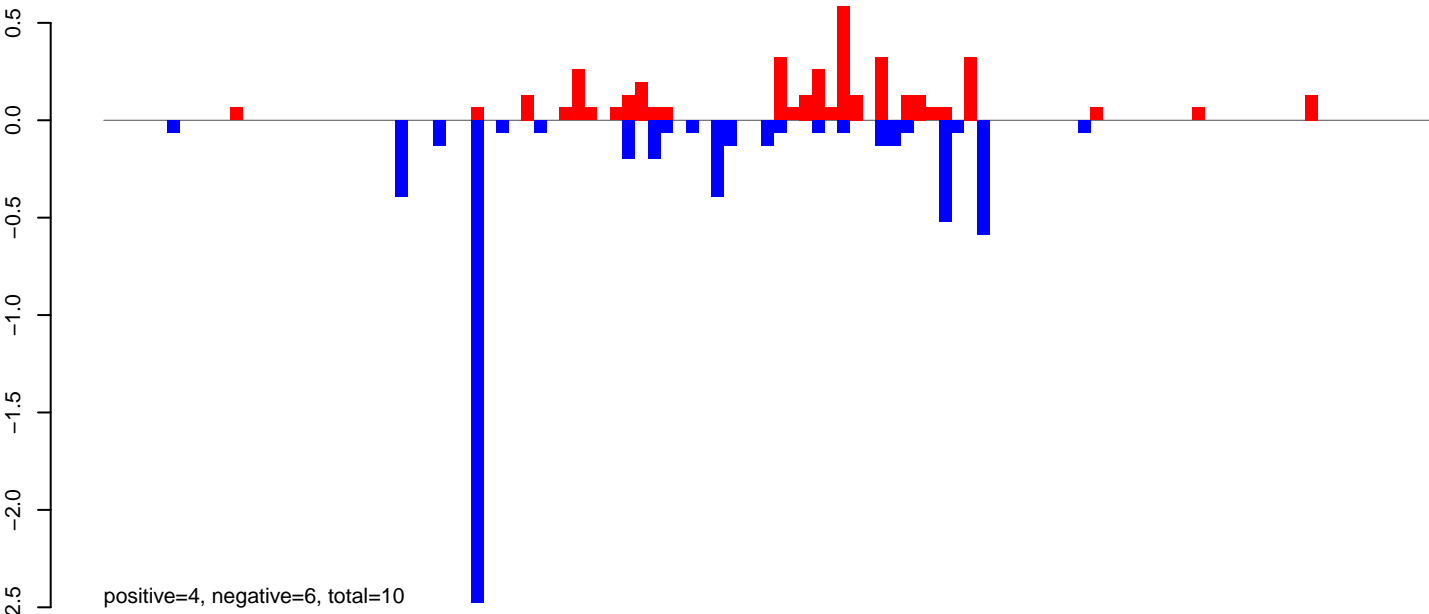


positive=5, negative=3, total=8

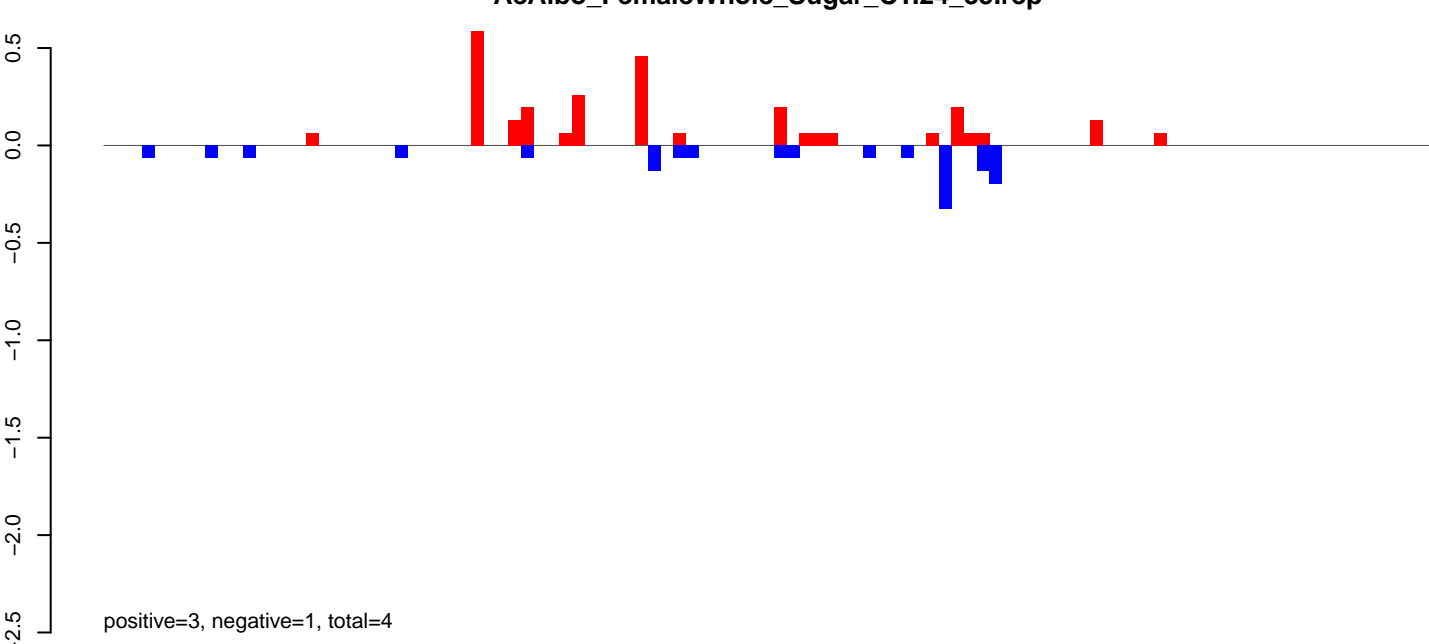
Window size=25, length=2414, TE@ltr-1\_family\_5563@LTR\_Pao:1-2414

0 500 1000 1500 2000 2500

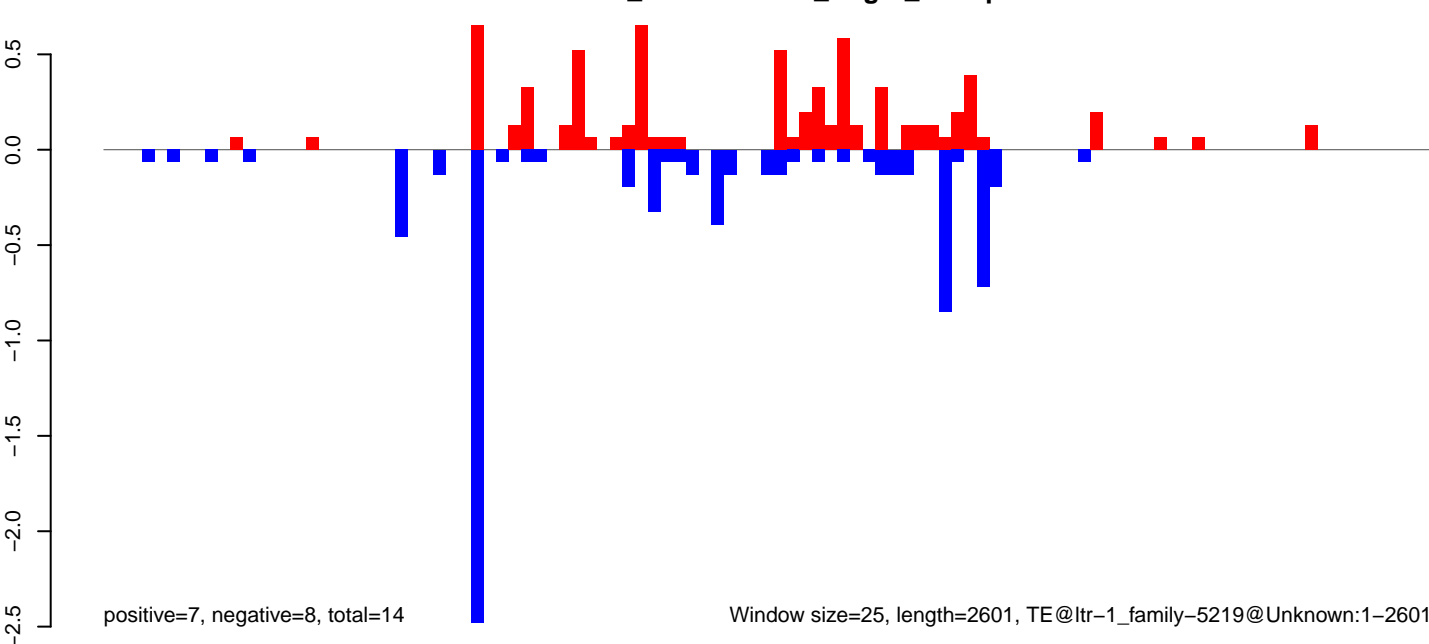
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep

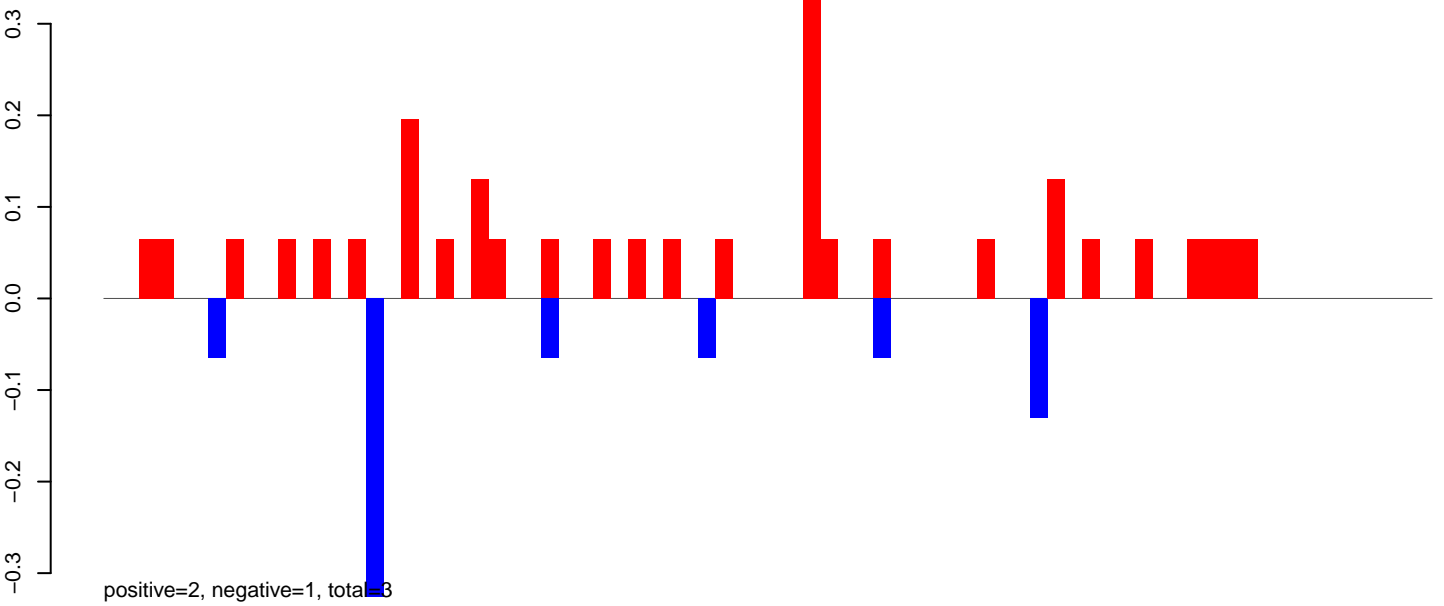


AeAlbo\_FemaleWhole\_Sugar\_CT.rep

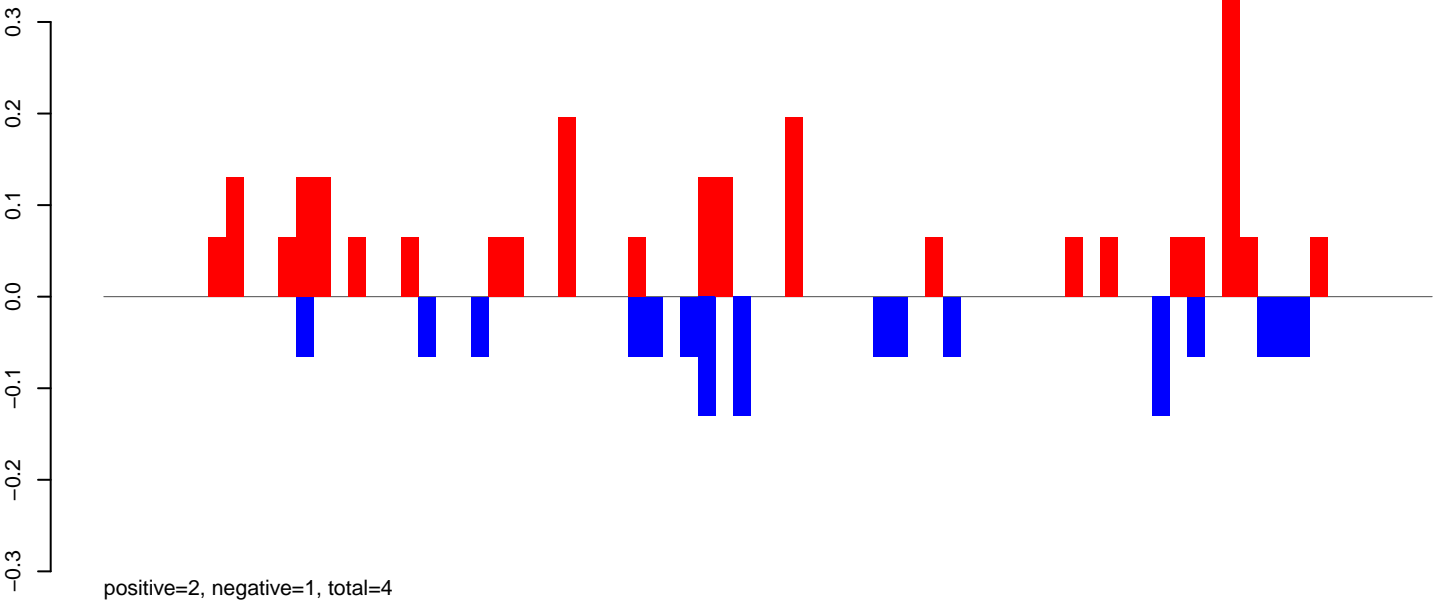


Window size=25, length=2601, TE@ltr-1\_family-5219@Unknown:1-2601

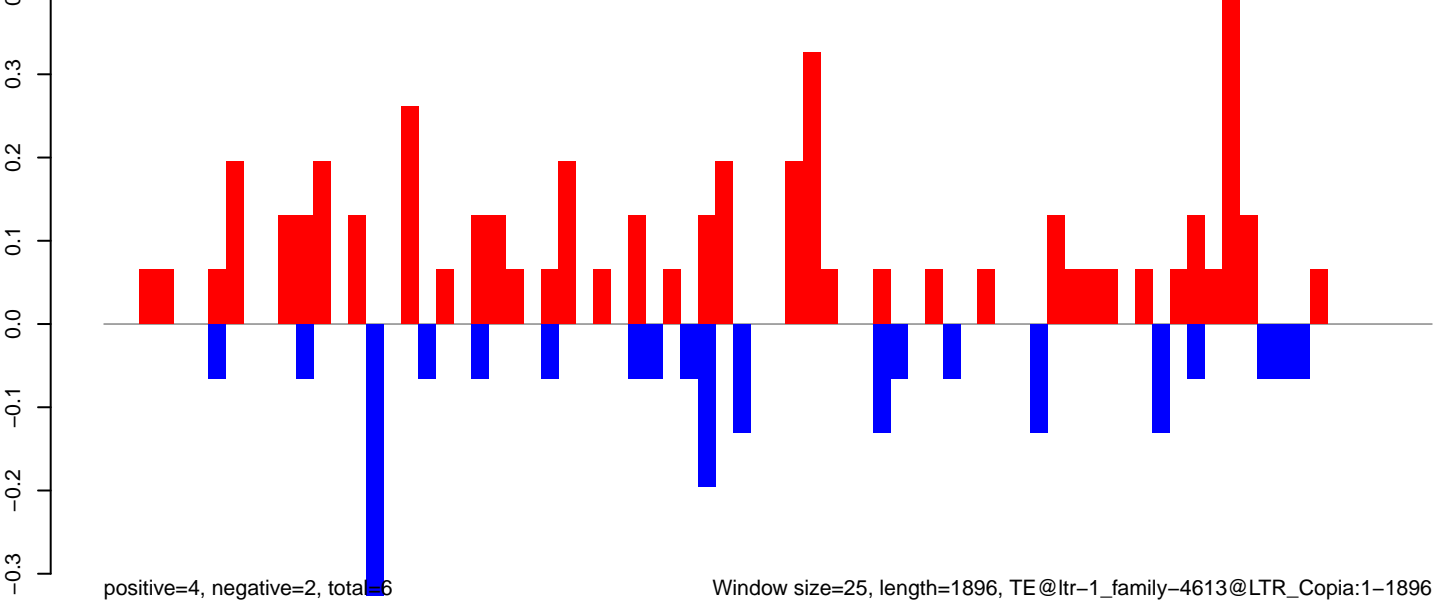
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



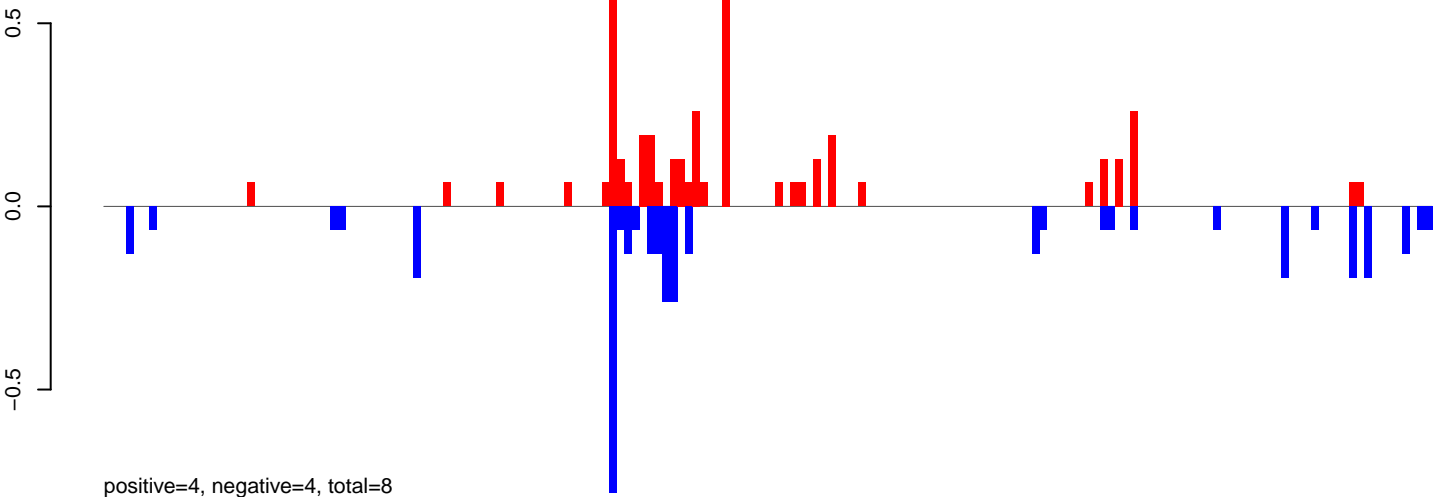
**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**



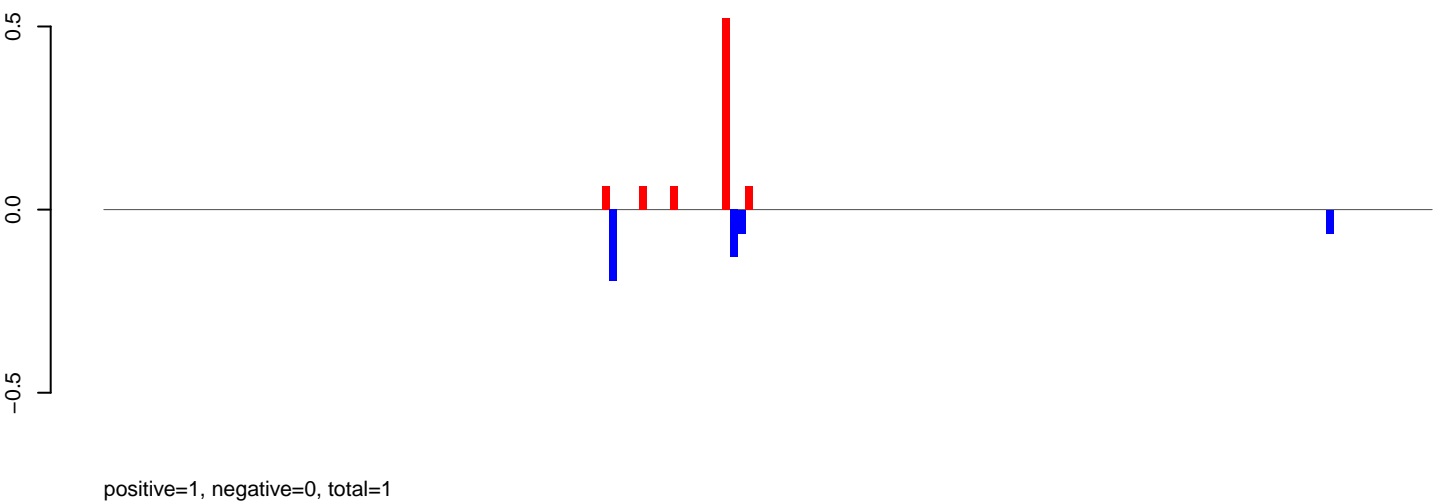
**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**



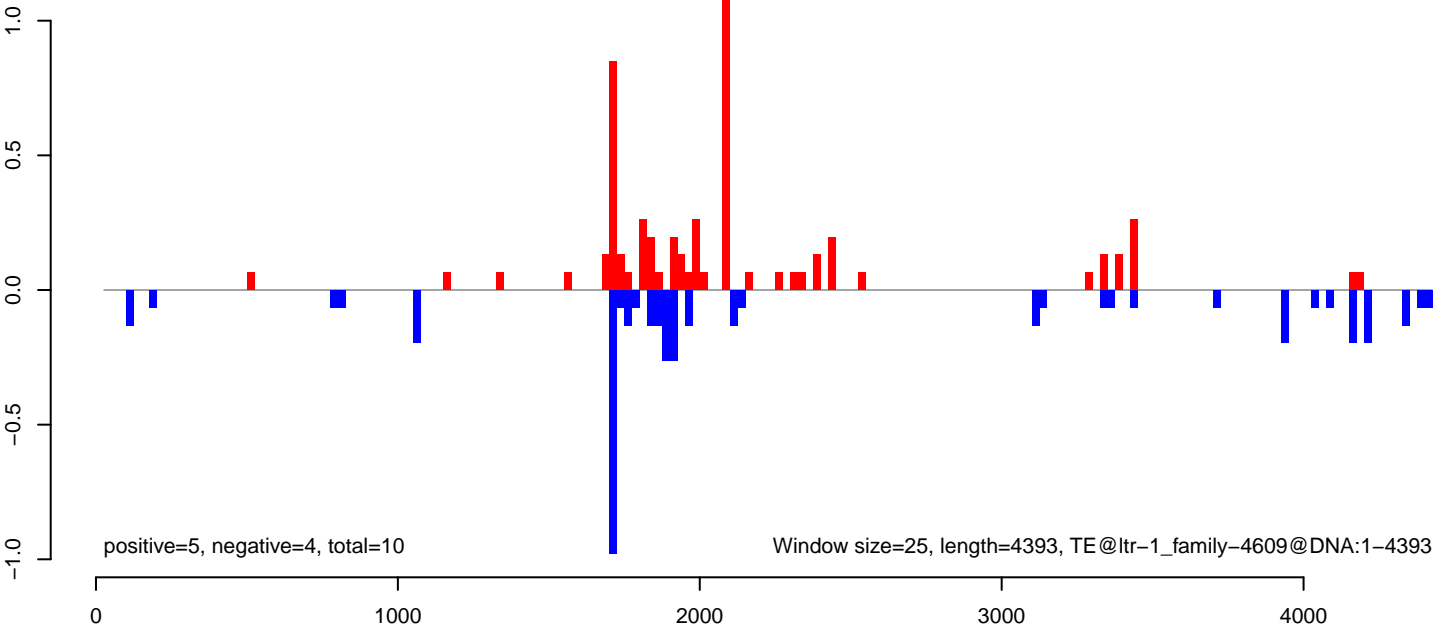
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



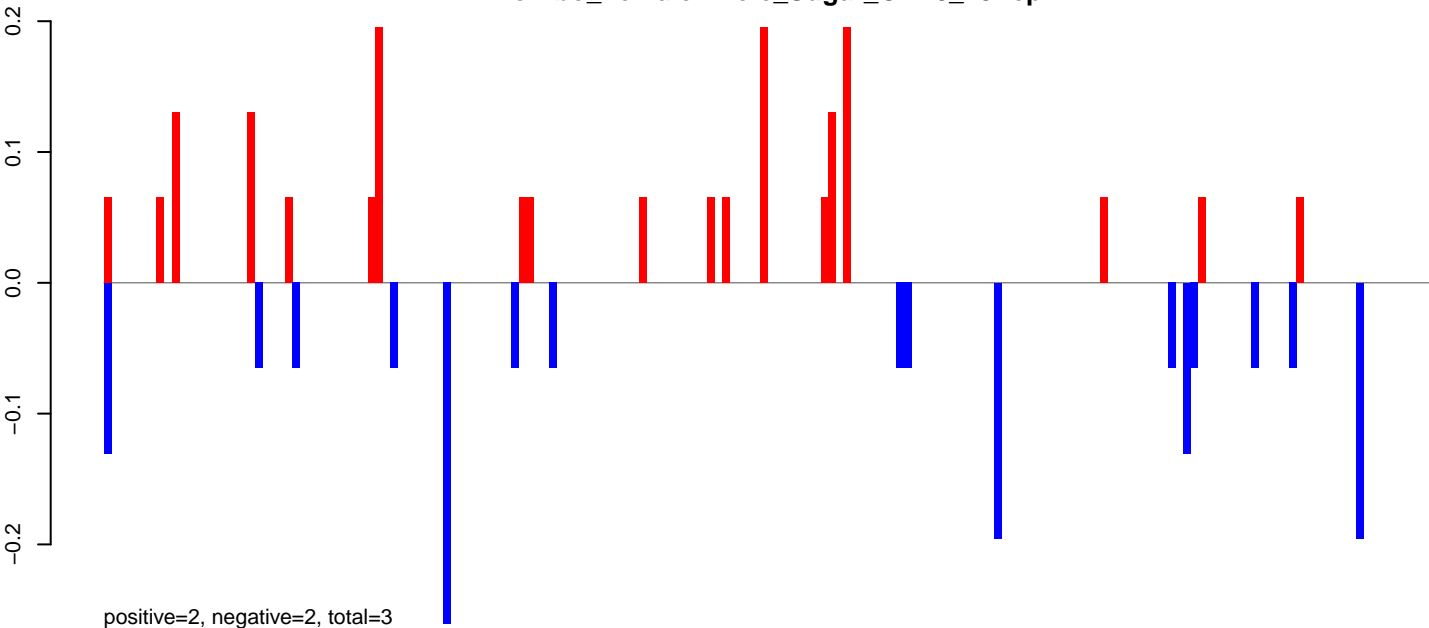
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



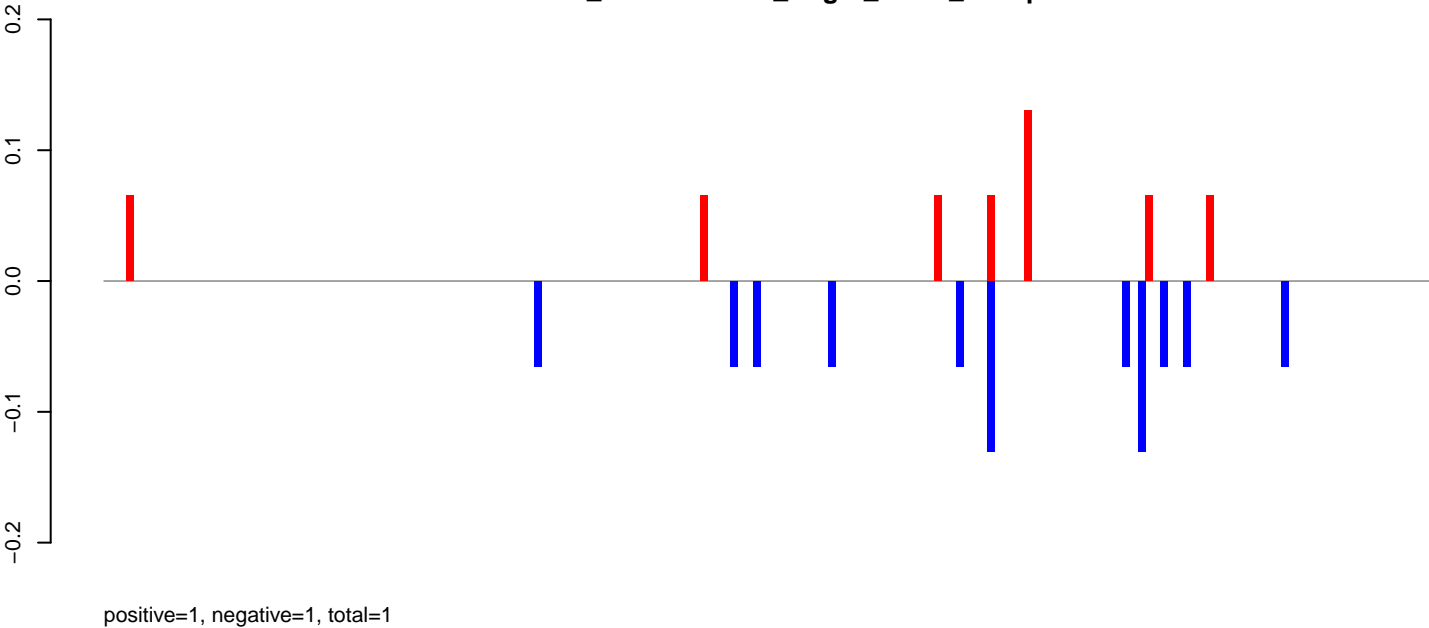
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



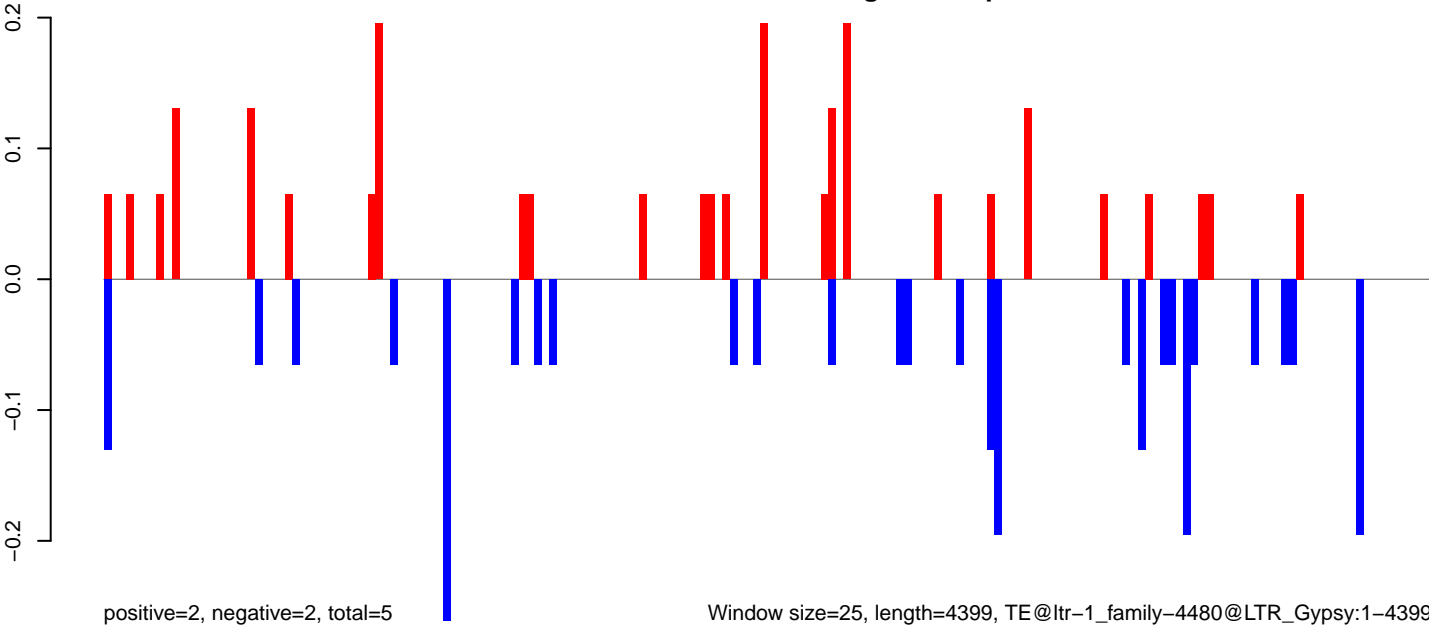
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**

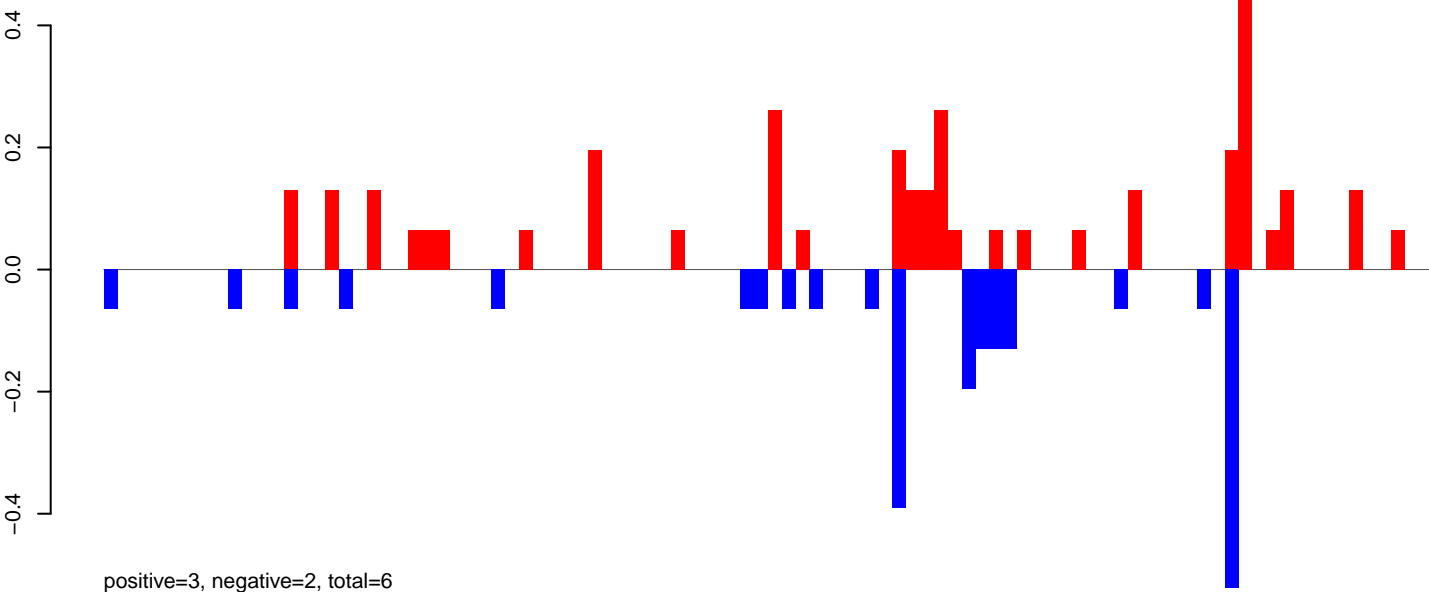


**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**

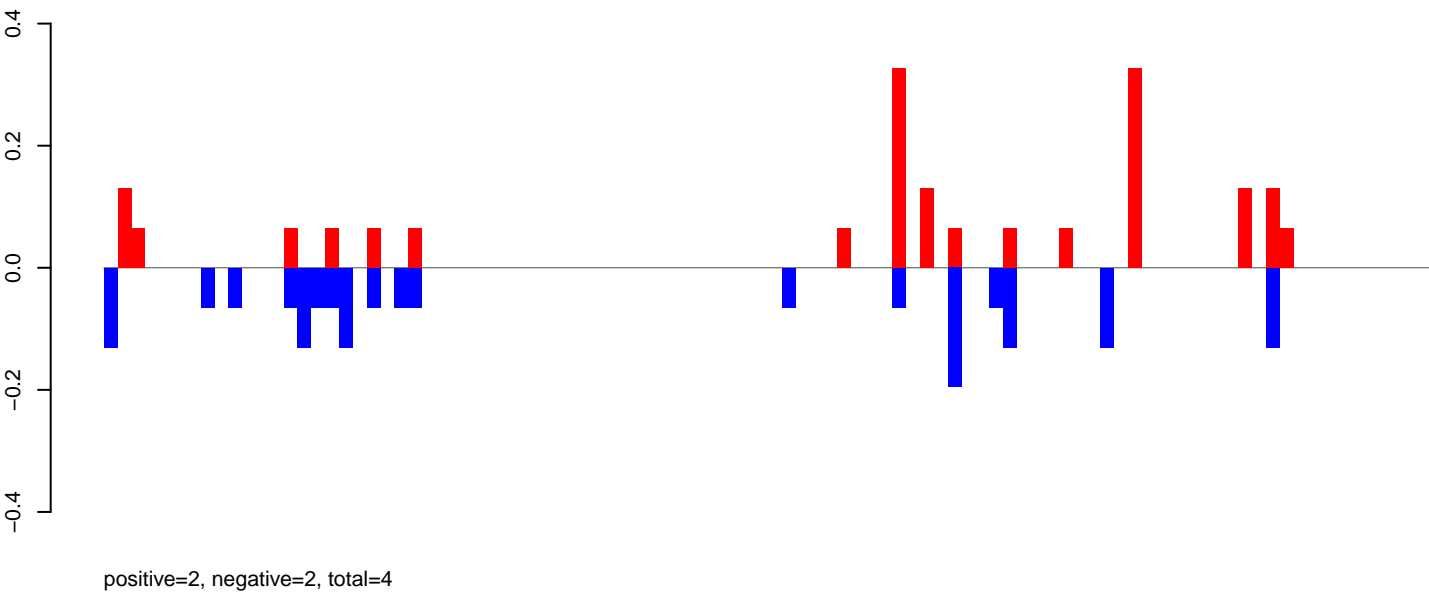


Window size=25, length=4399, TE@ltr-1\_family-4480@LTR\_Gypsy:1-4399

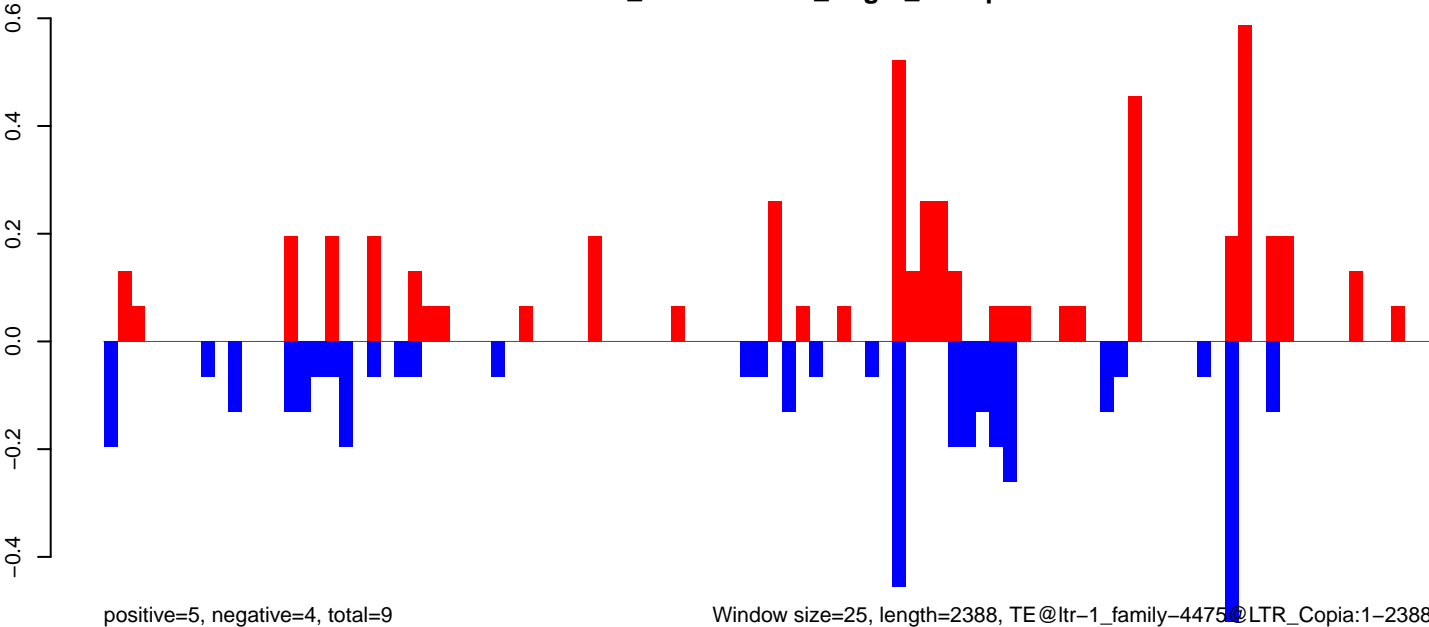
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**



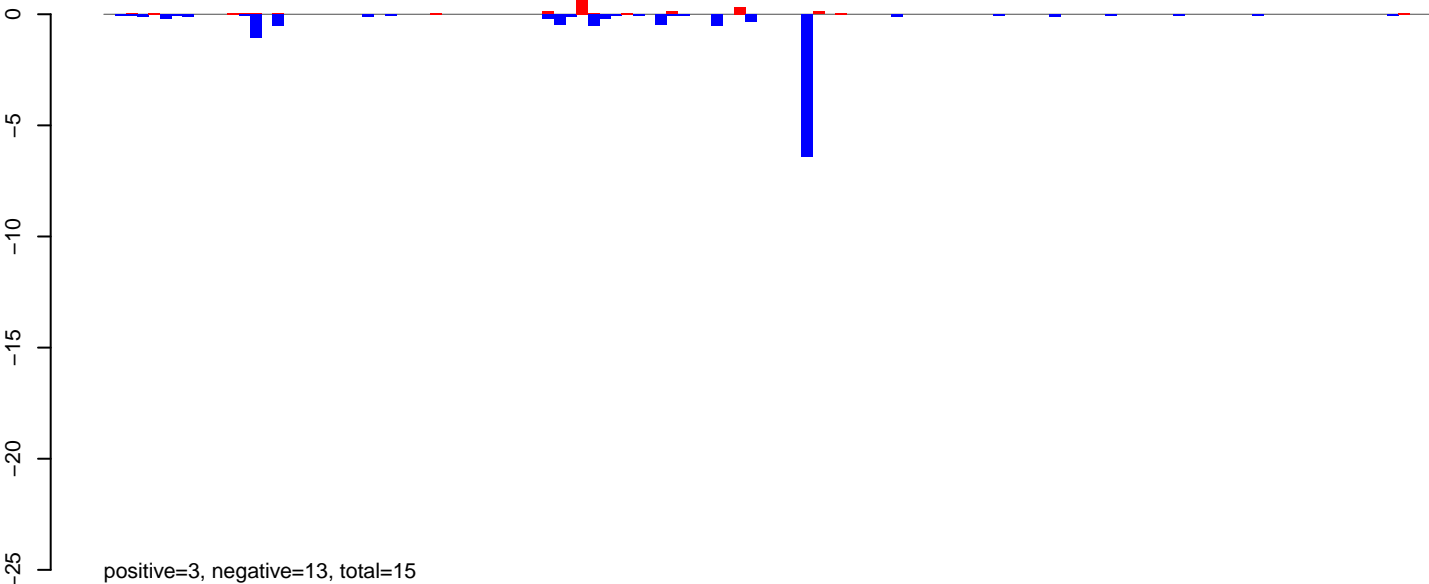
**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**



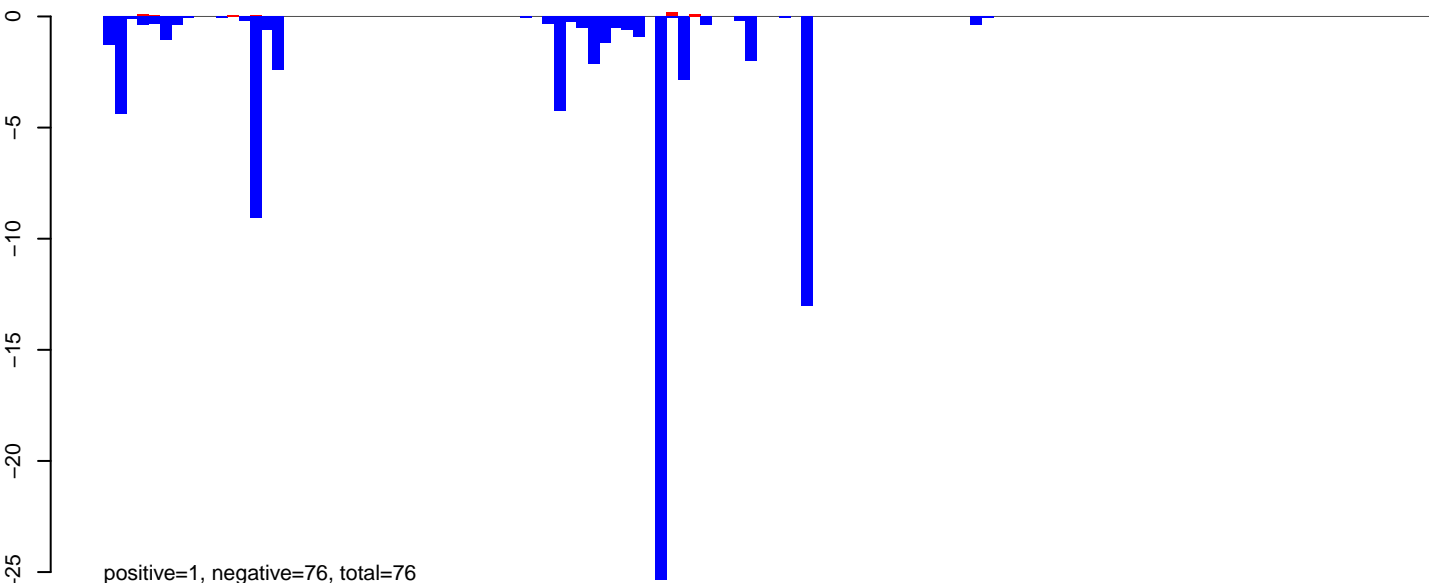
Window size=25, length=2388, TE@ltr-1\_family-4475@LTR\_Copia:1-2388

0 500 1000 1500 2000 2500

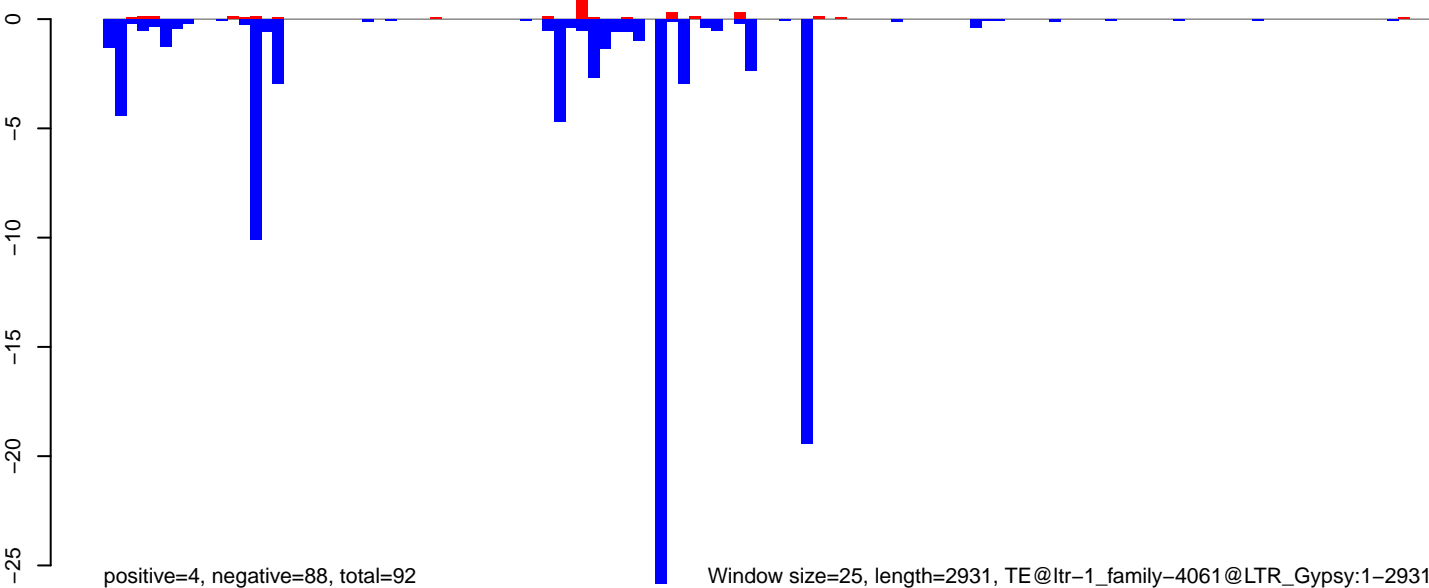
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



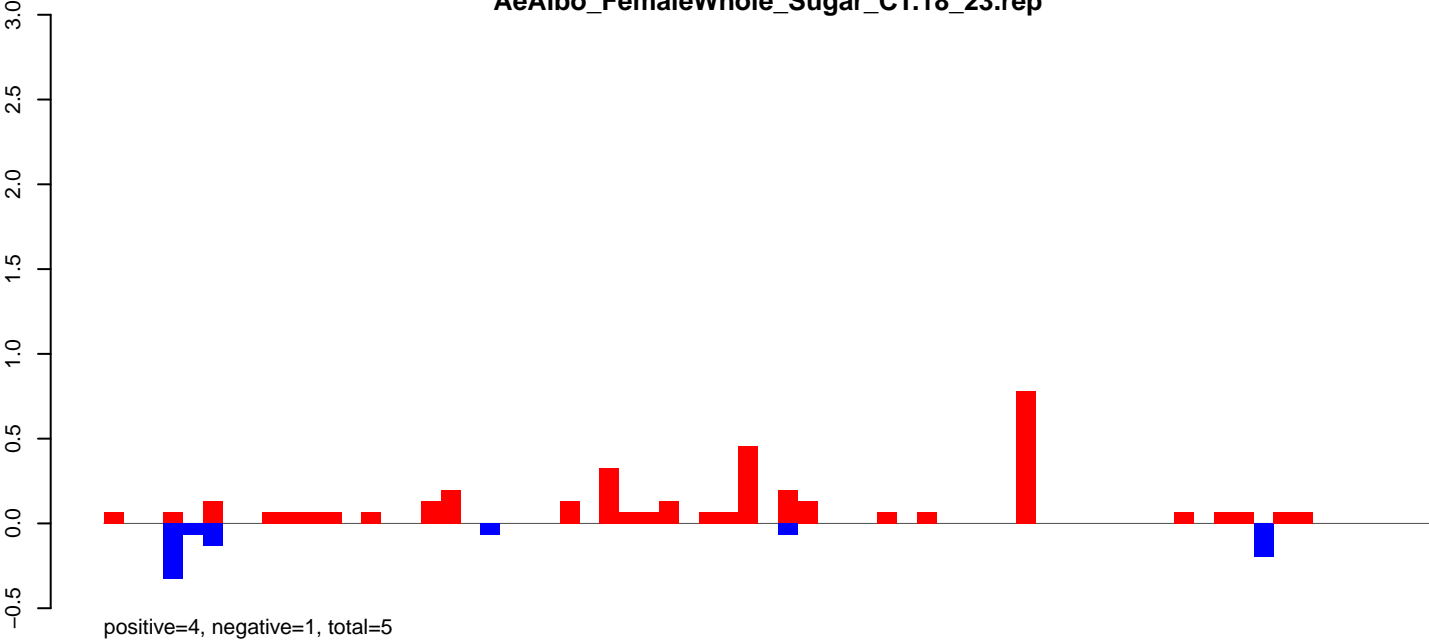
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



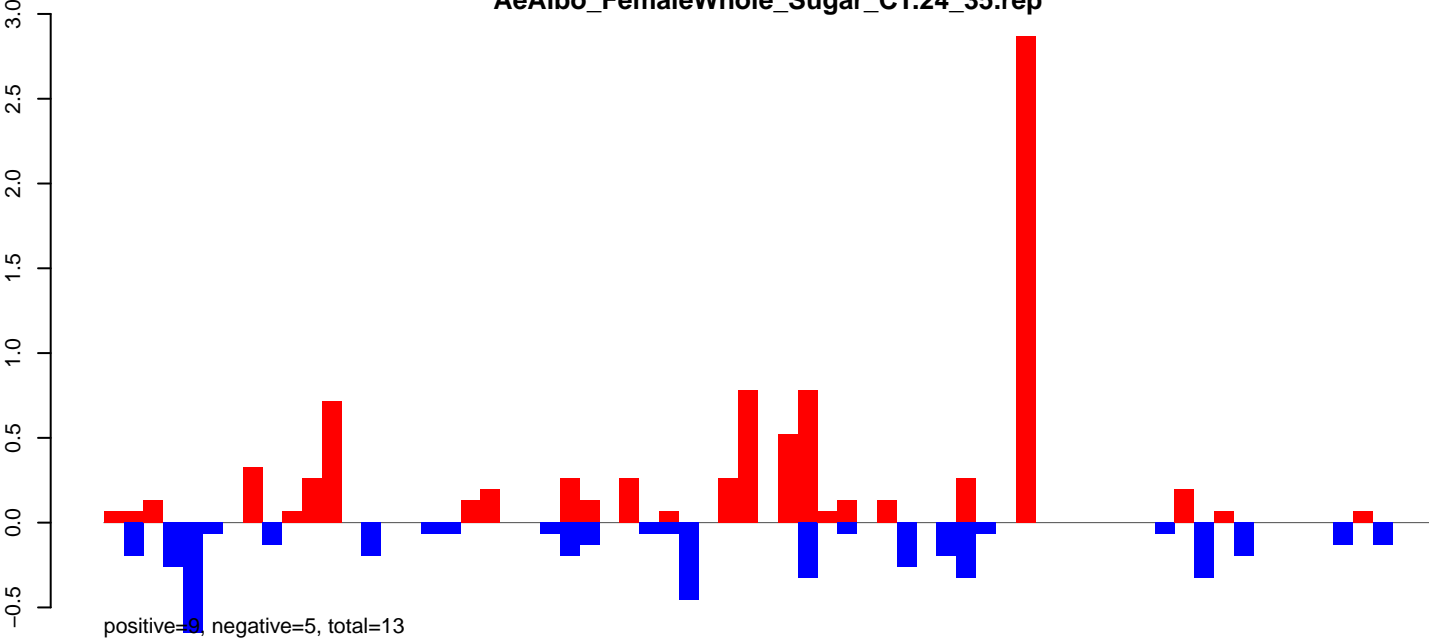
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



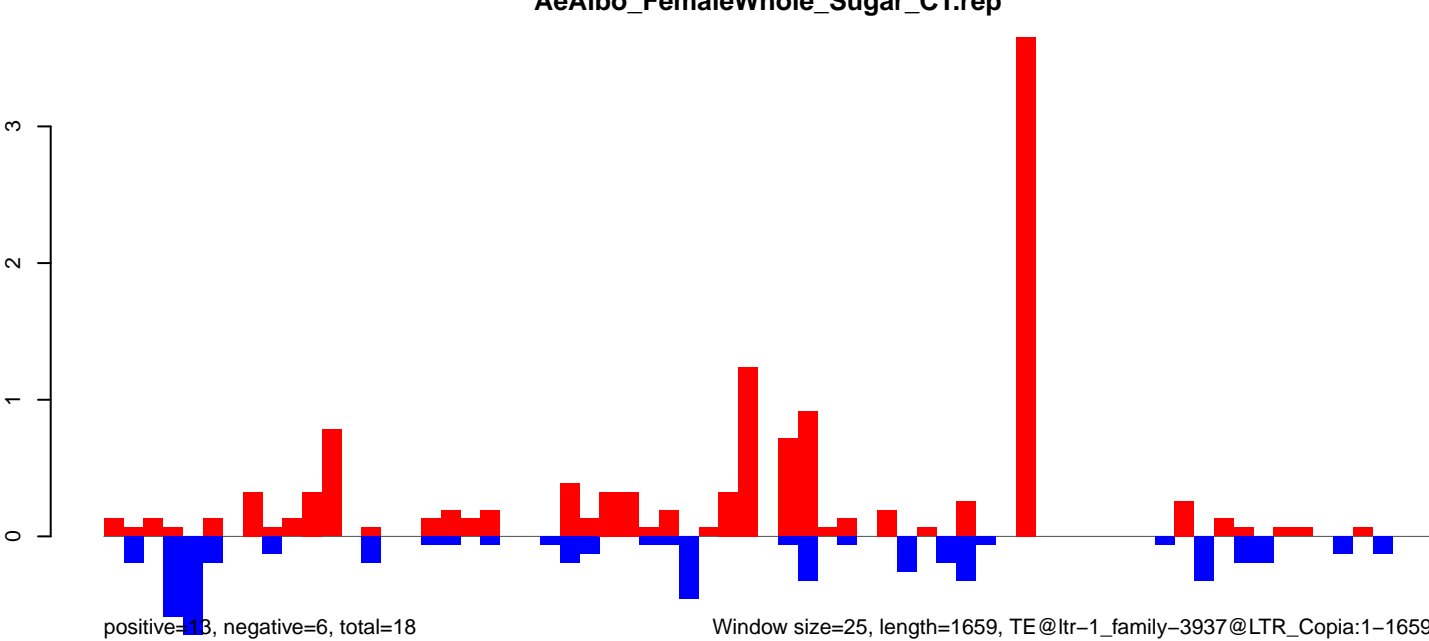
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep

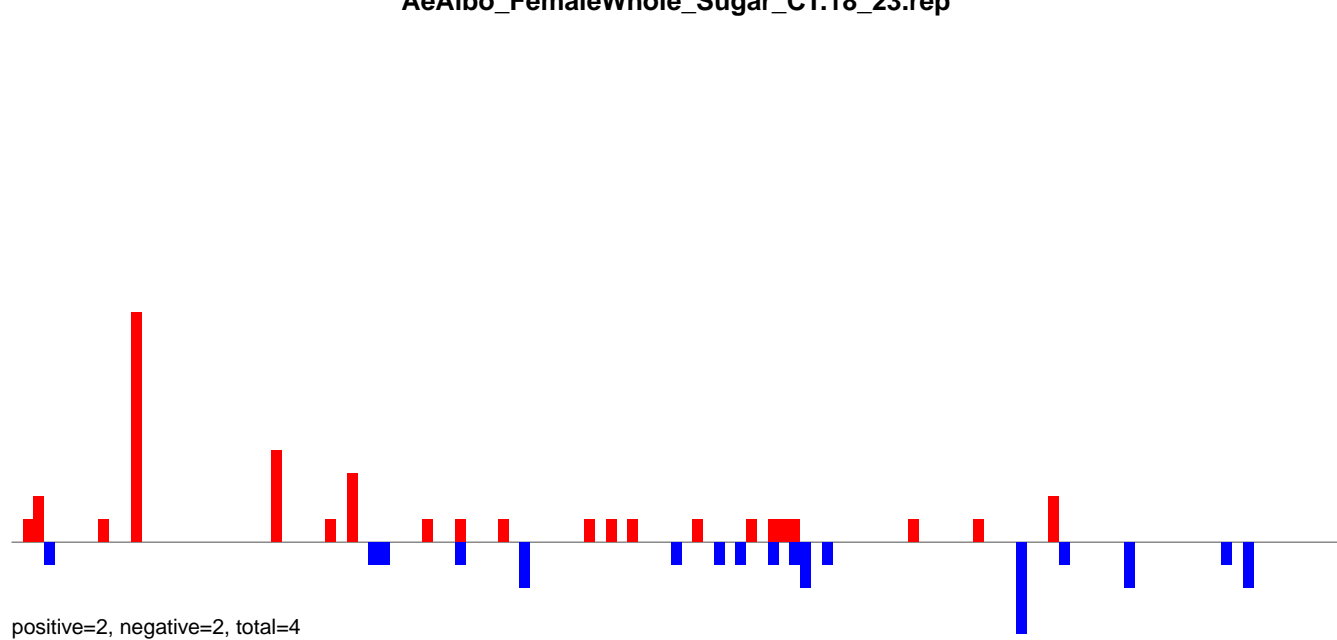


AeAlbo\_FemaleWhole\_Sugar\_CT.rep

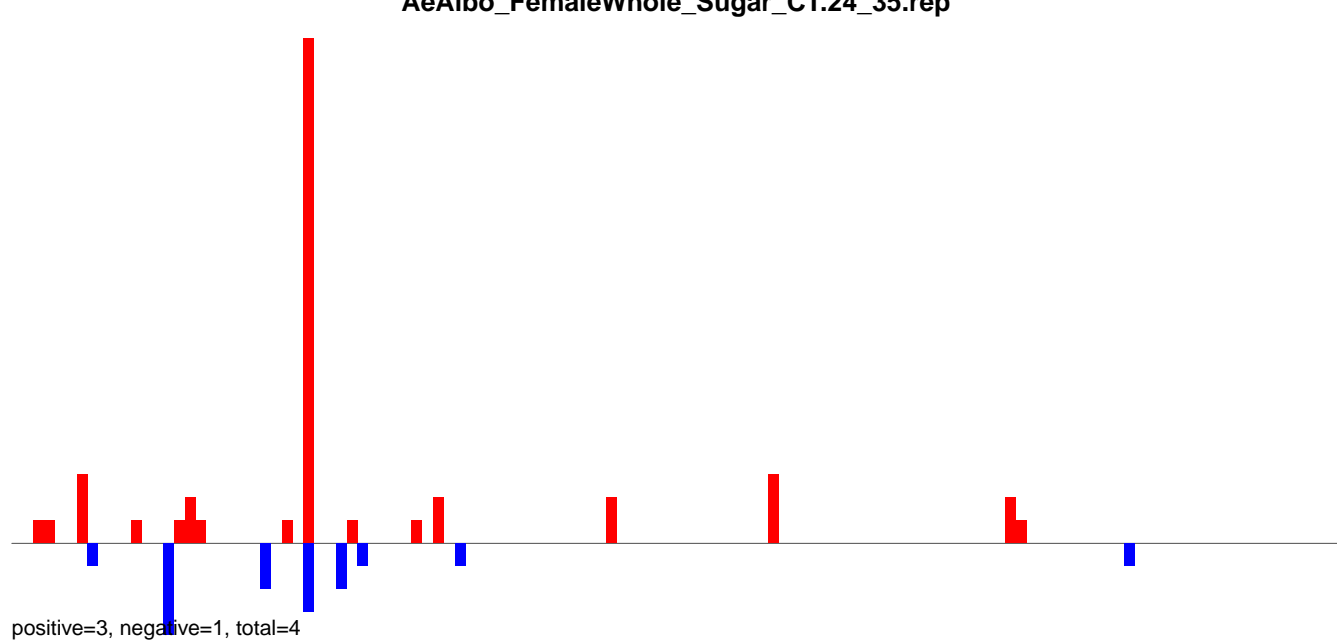




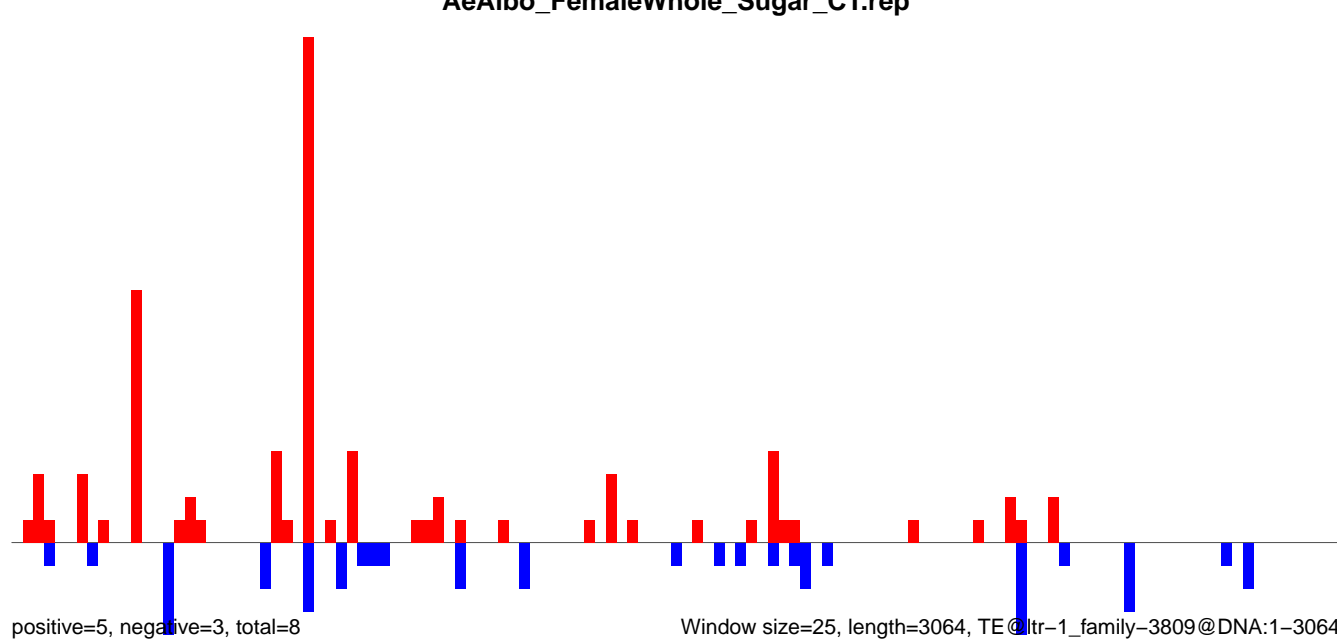
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



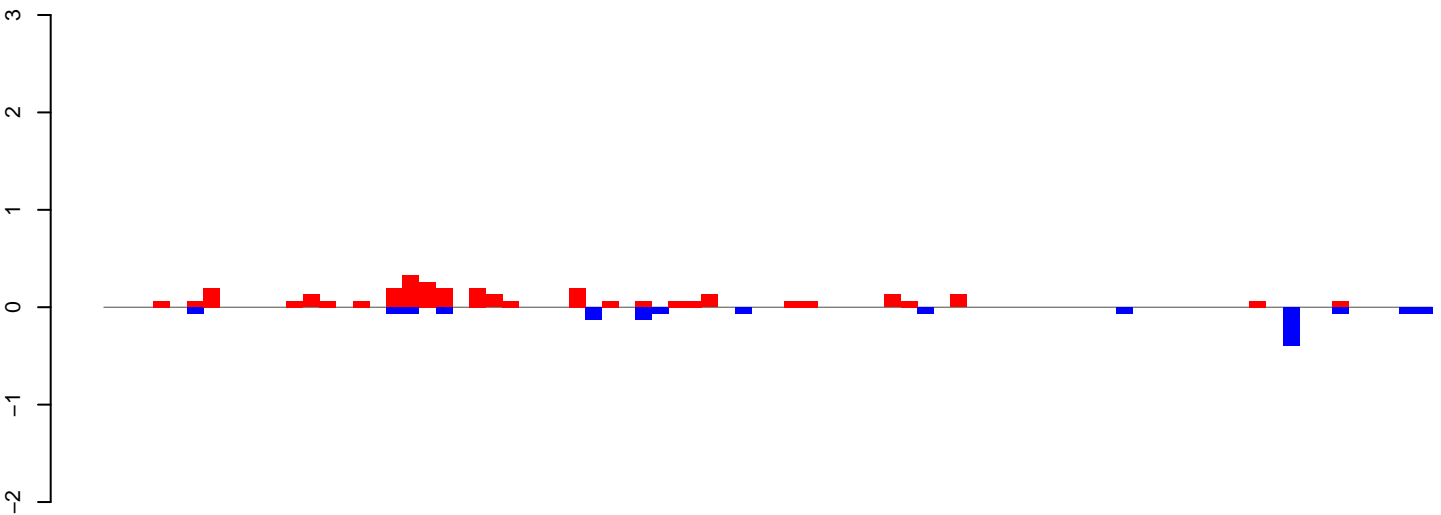
**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**



**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**

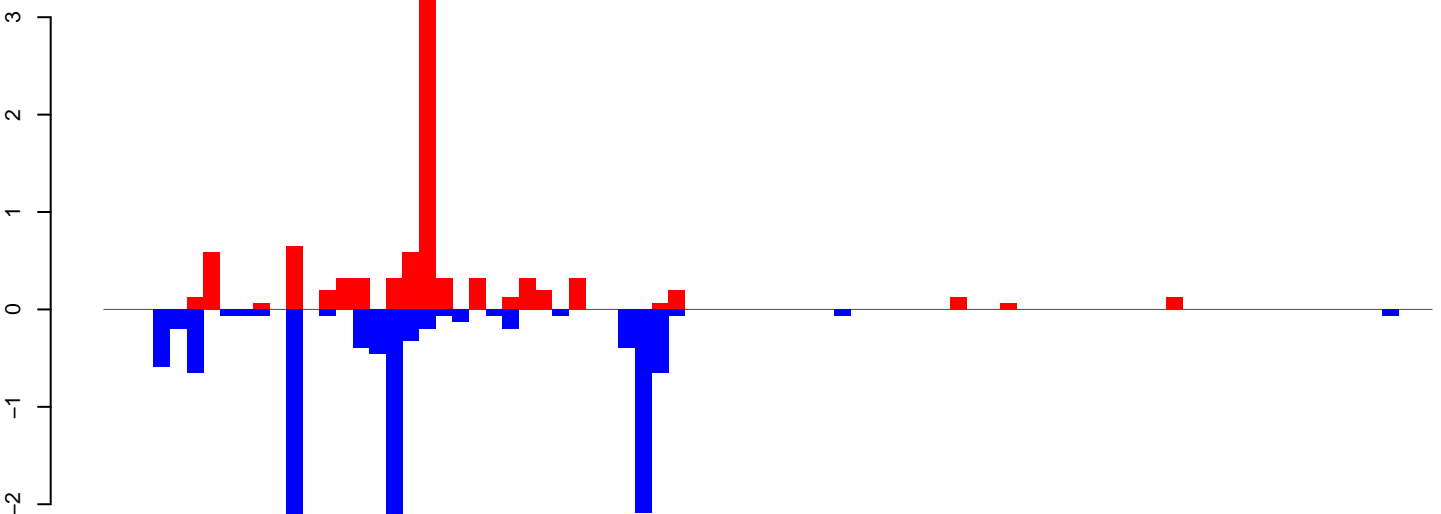


AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



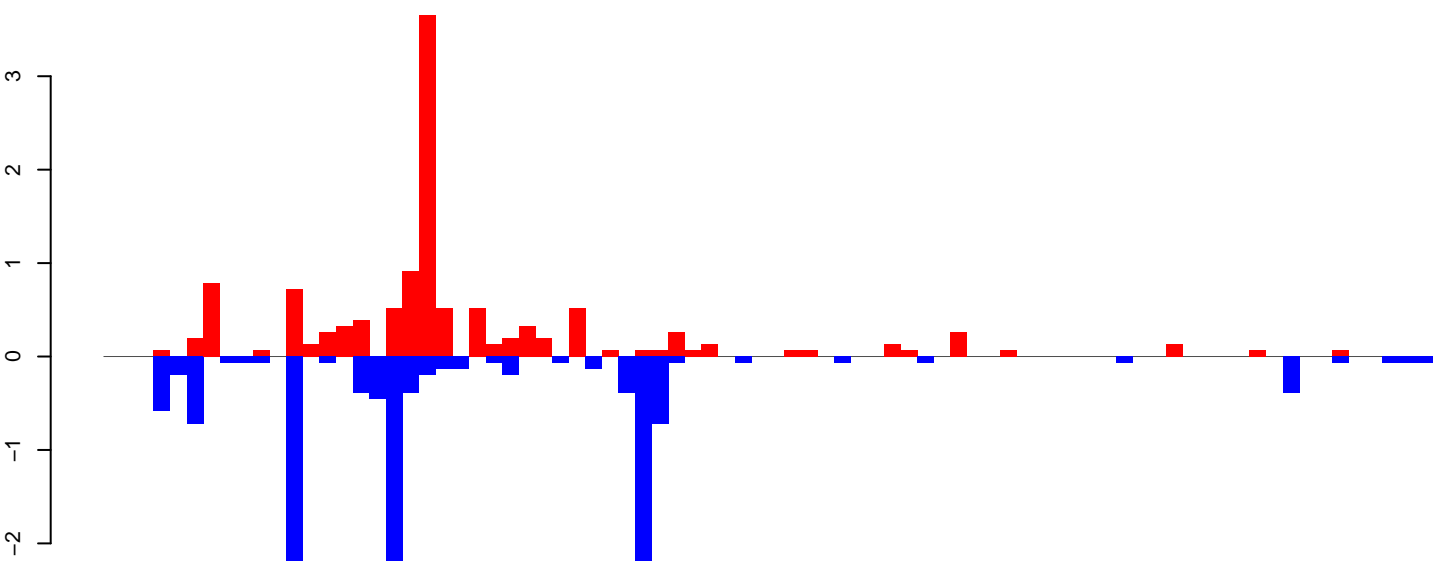
positive=3, negative=1, total=5

AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



positive=9, negative=12, total=21

AeAlbo\_FemaleWhole\_Sugar\_CT.rep

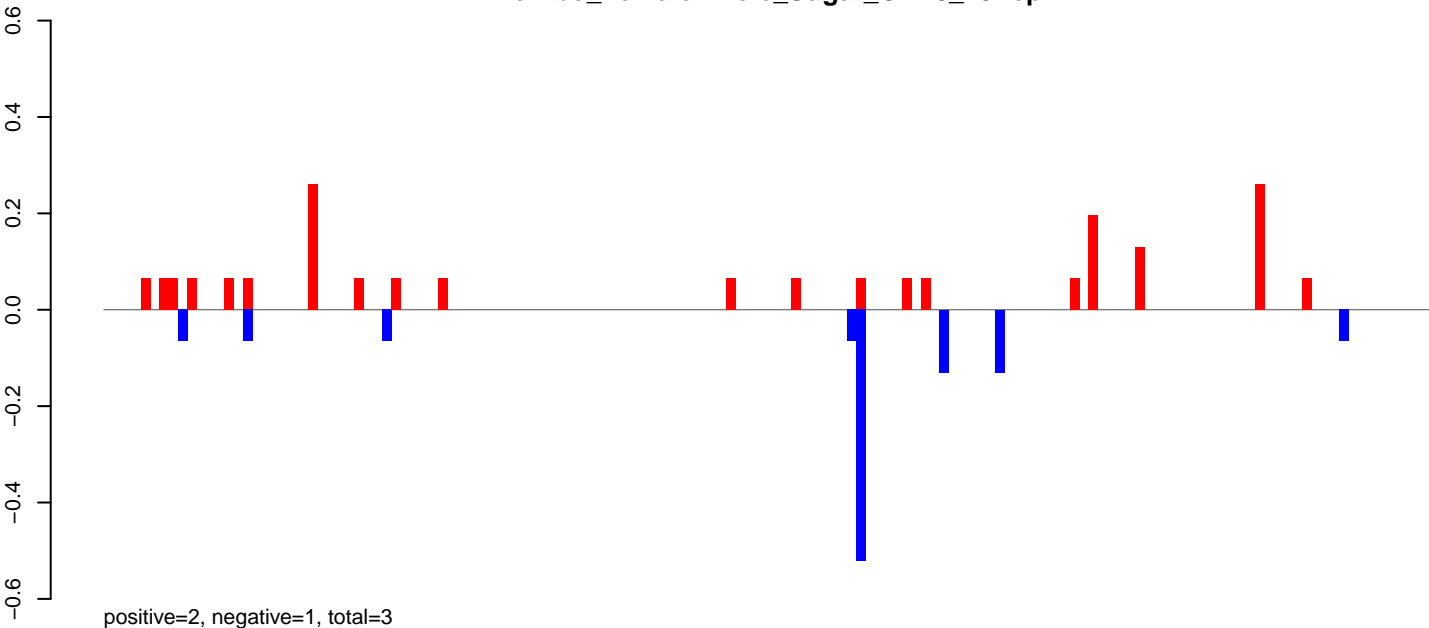


positive=12, negative=13, total=25

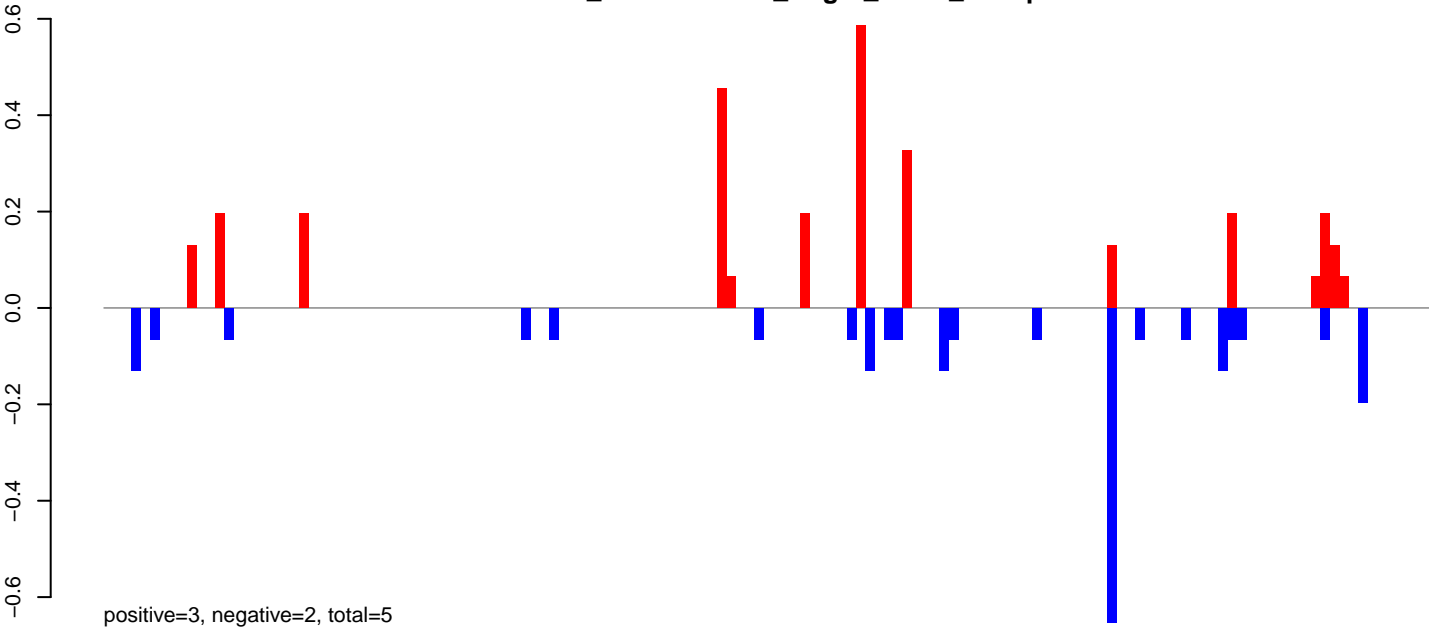
Window size=25, length=1988, TE@ltr-1\_family-3611@LTR\_Copia:1-1988

0 500 1000 1500 2000

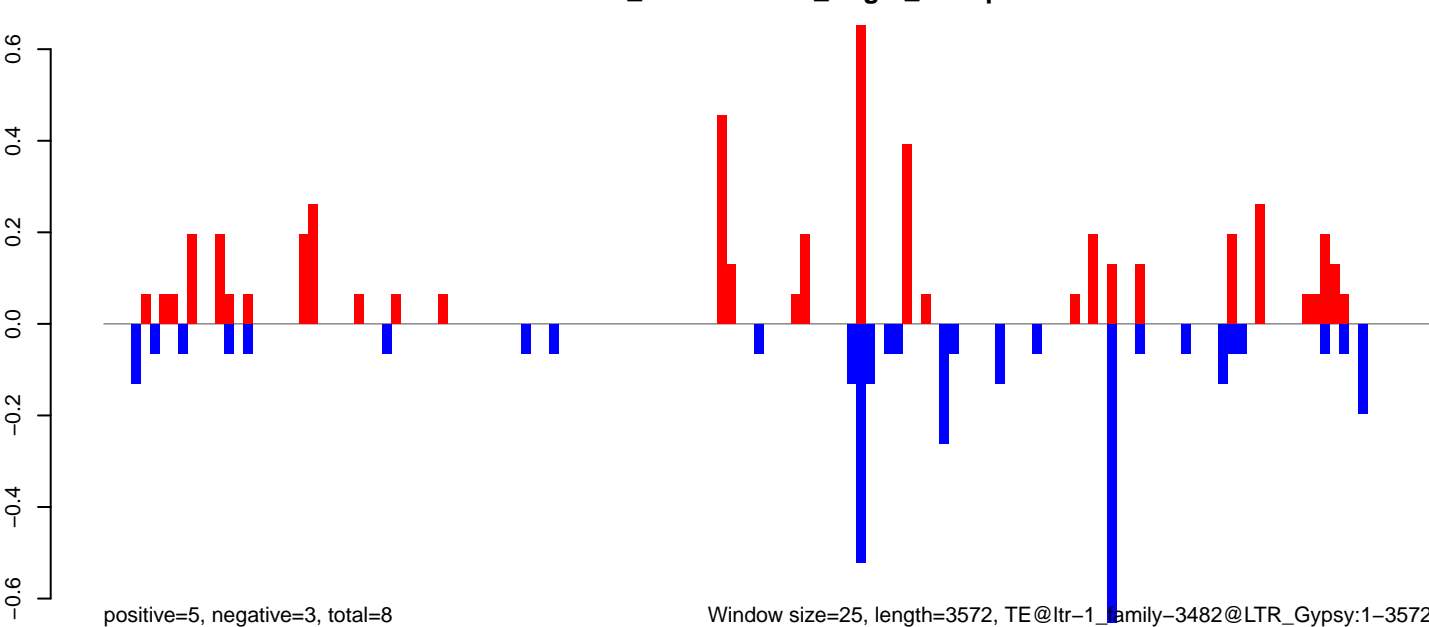
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



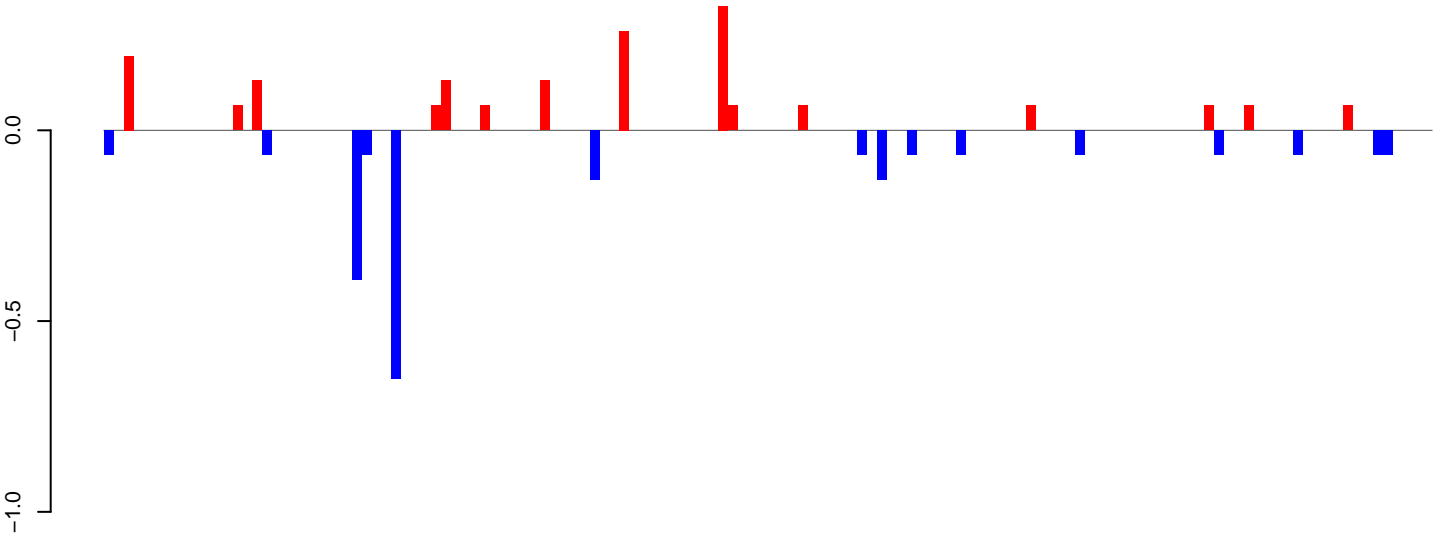
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.rep

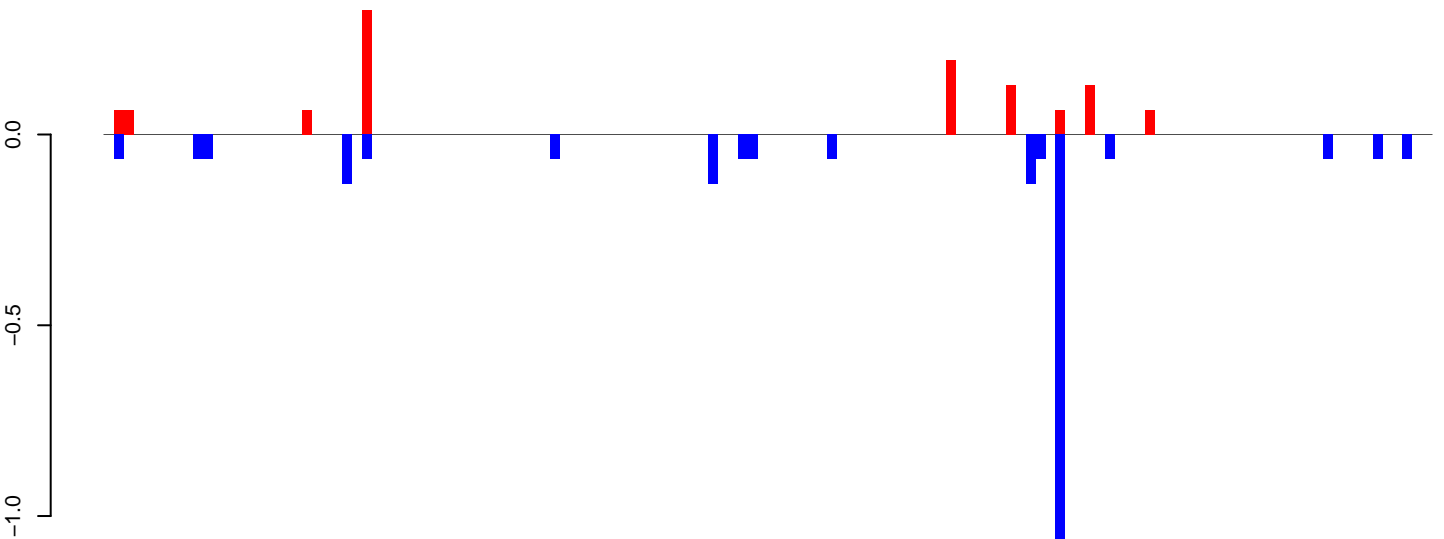


AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



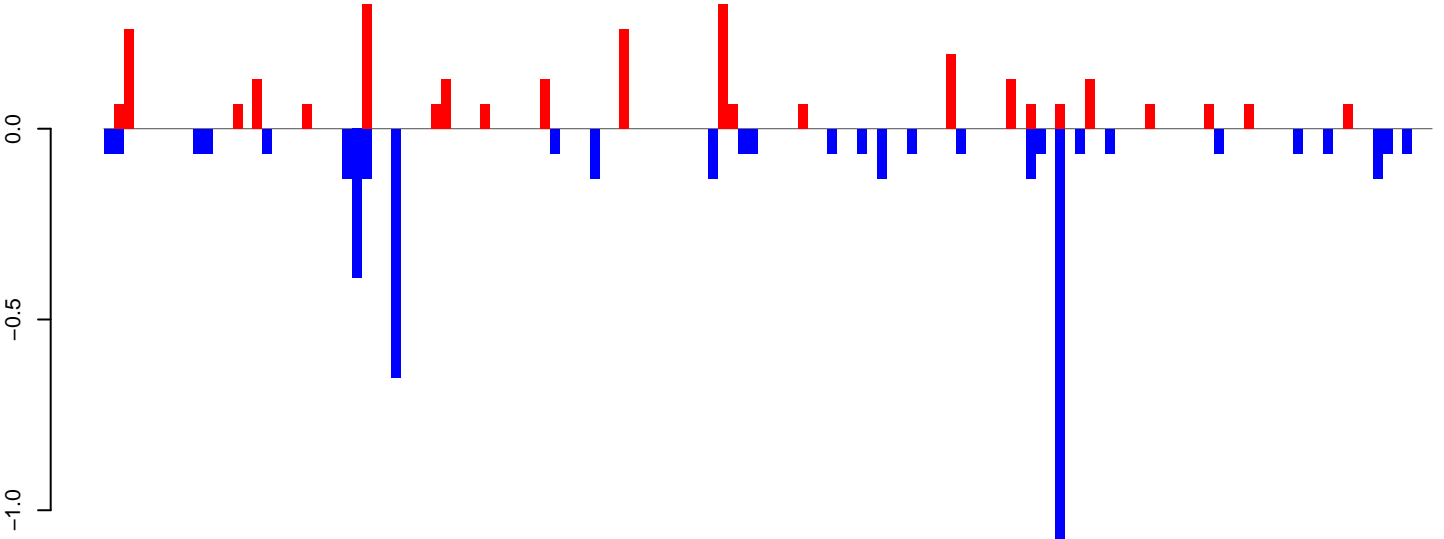
positive=2, negative=2, total=4

AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



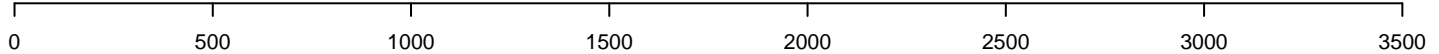
positive=1, negative=2, total=4

AeAlbo\_FemaleWhole\_Sugar\_CT.rep

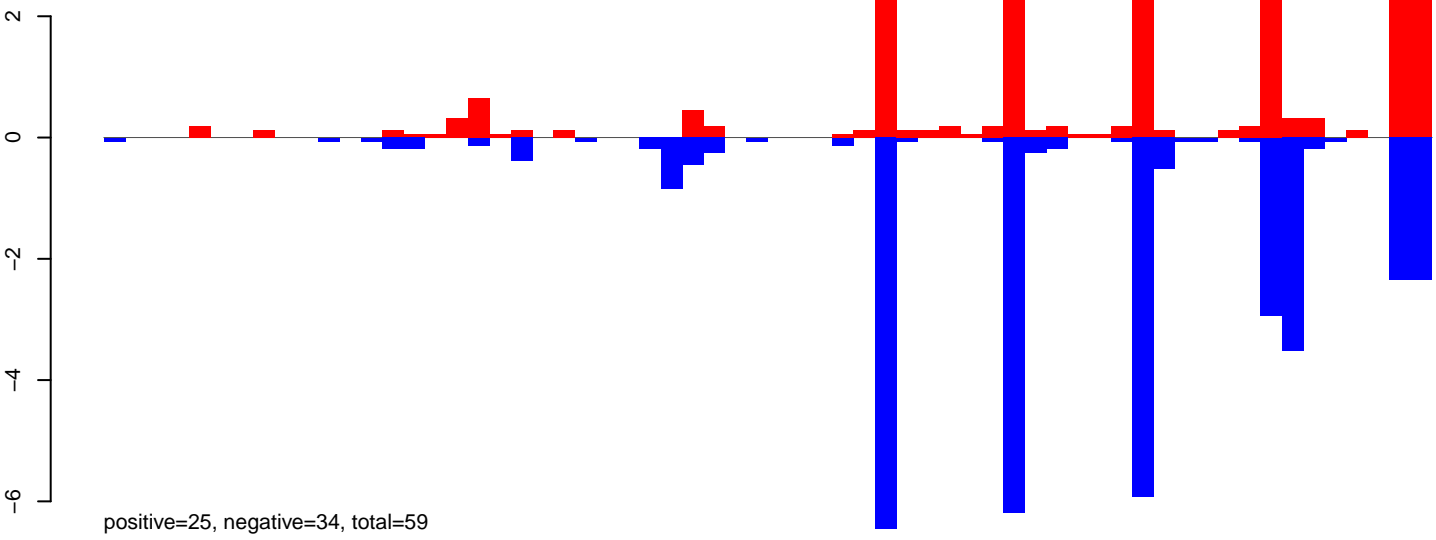


positive=3, negative=4, total=7

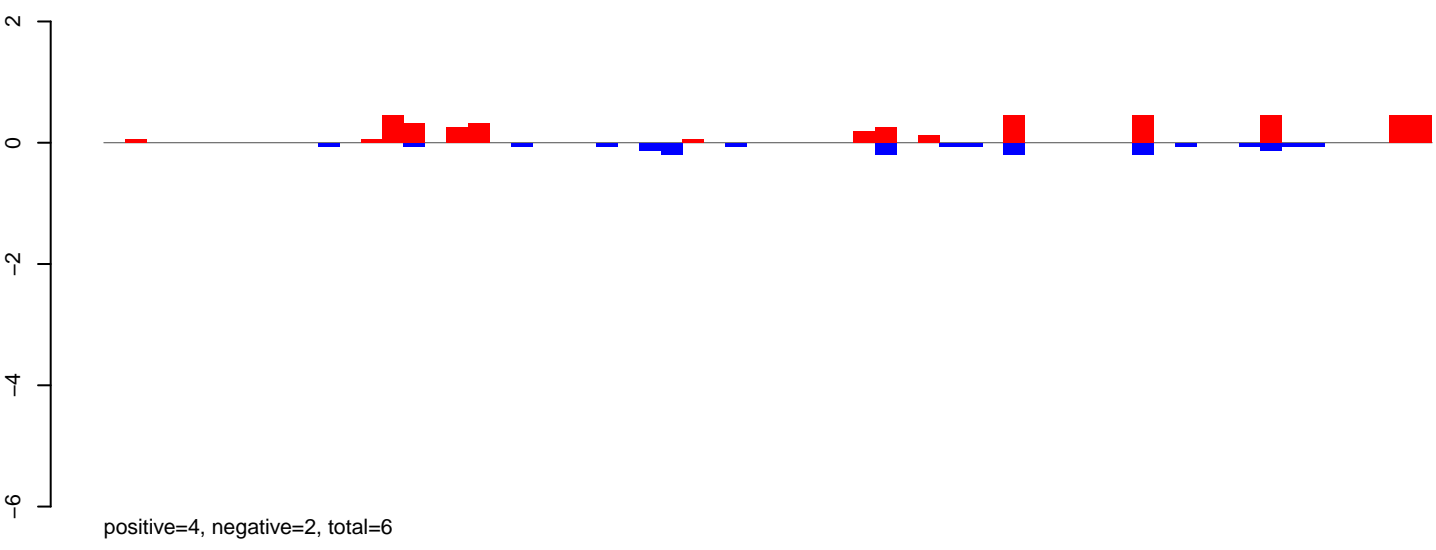
Window size=25, length=3331, TE@ltr-1\_family-3295@Unknown:1-3331



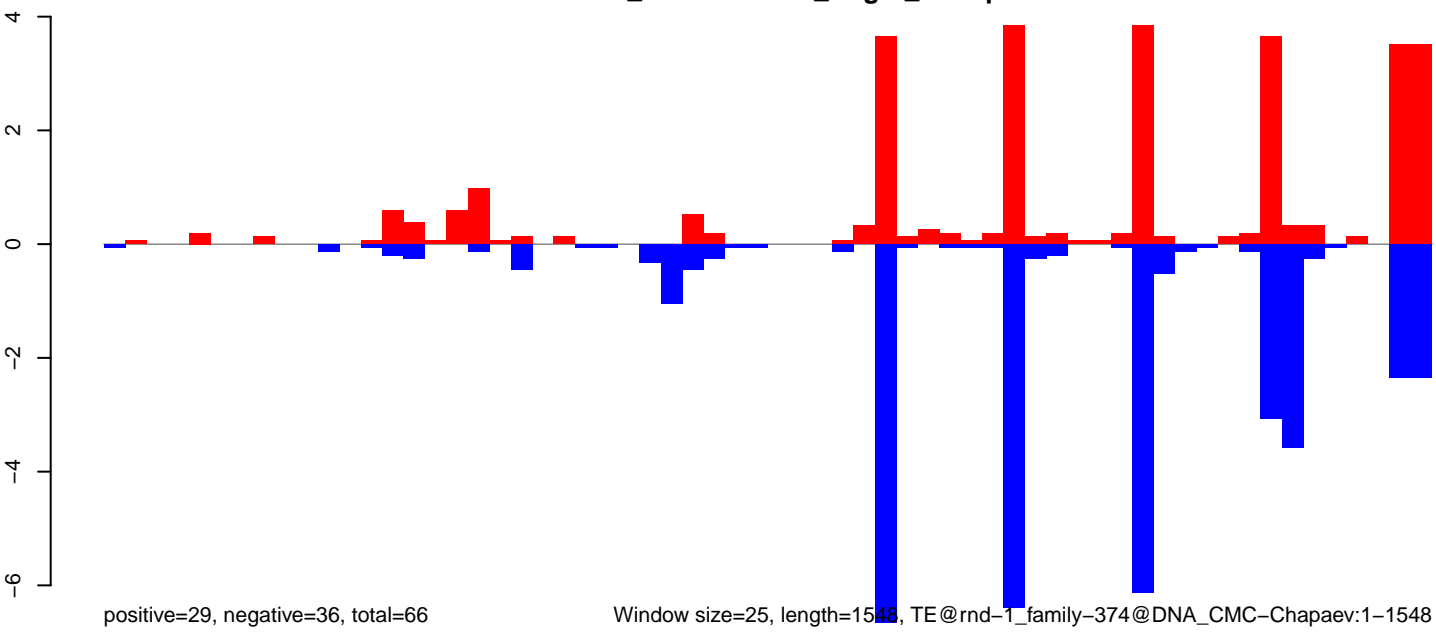
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep

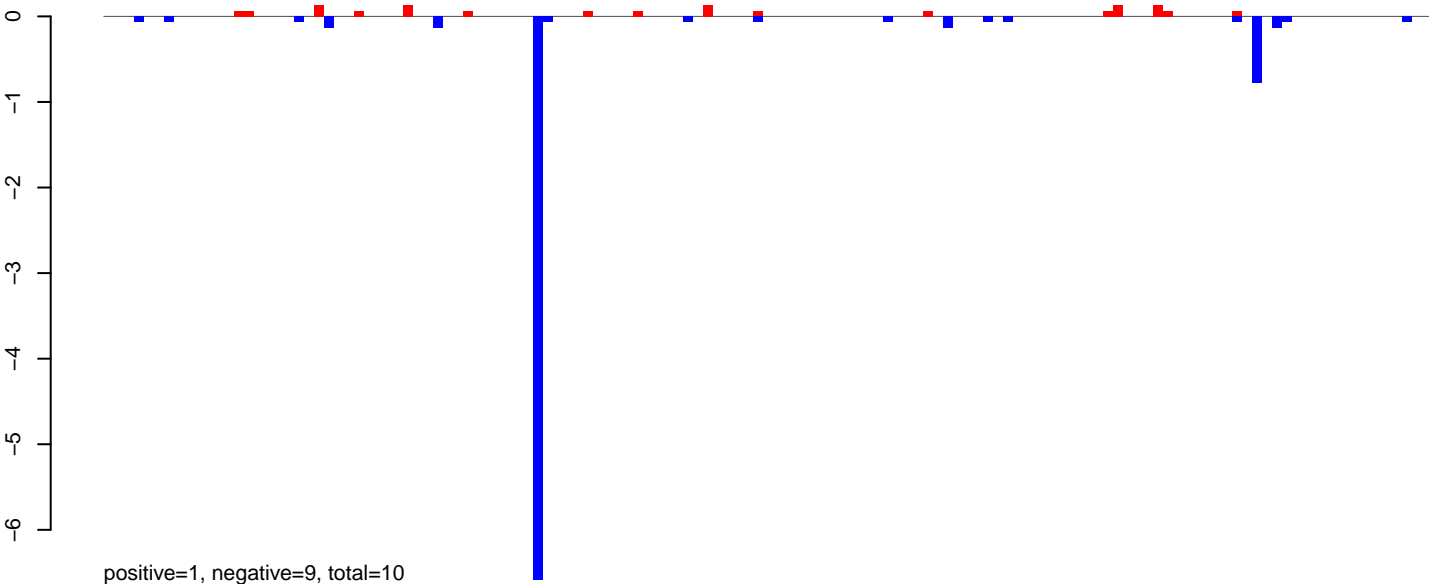


AeAlbo\_FemaleWhole\_Sugar\_CT.rep

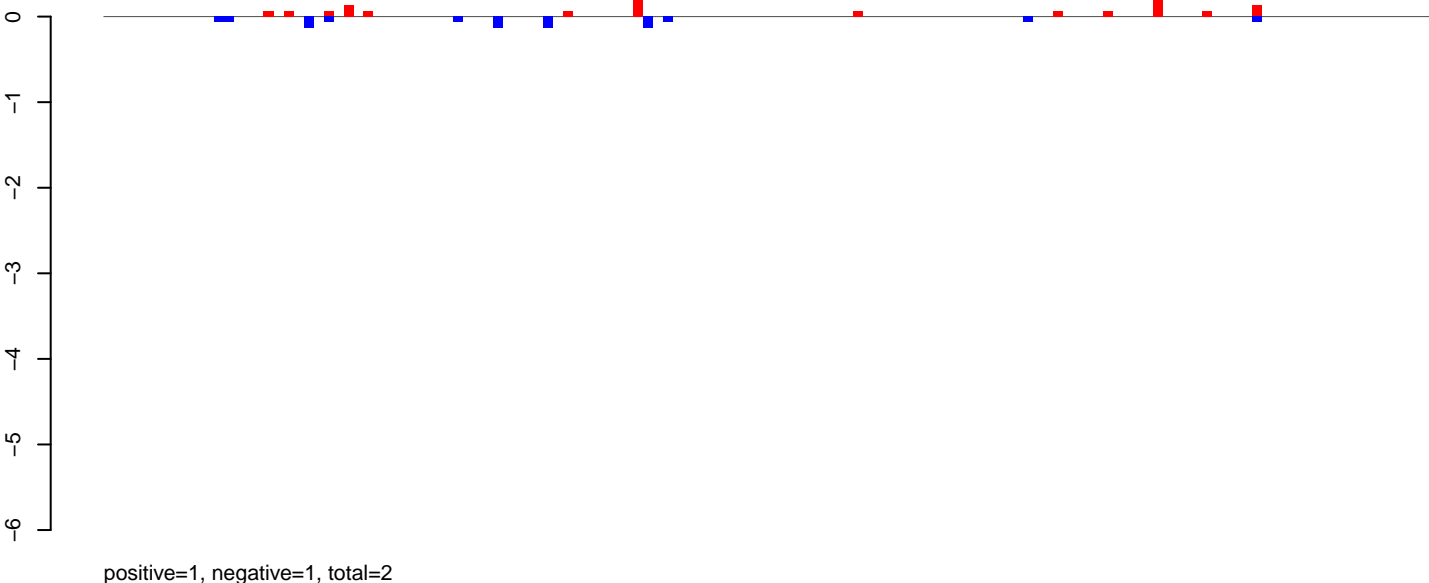


Window size=25, length=1548, TE@rnd-1\_family-374@DNA\_CMC-Chapaev:1-1548

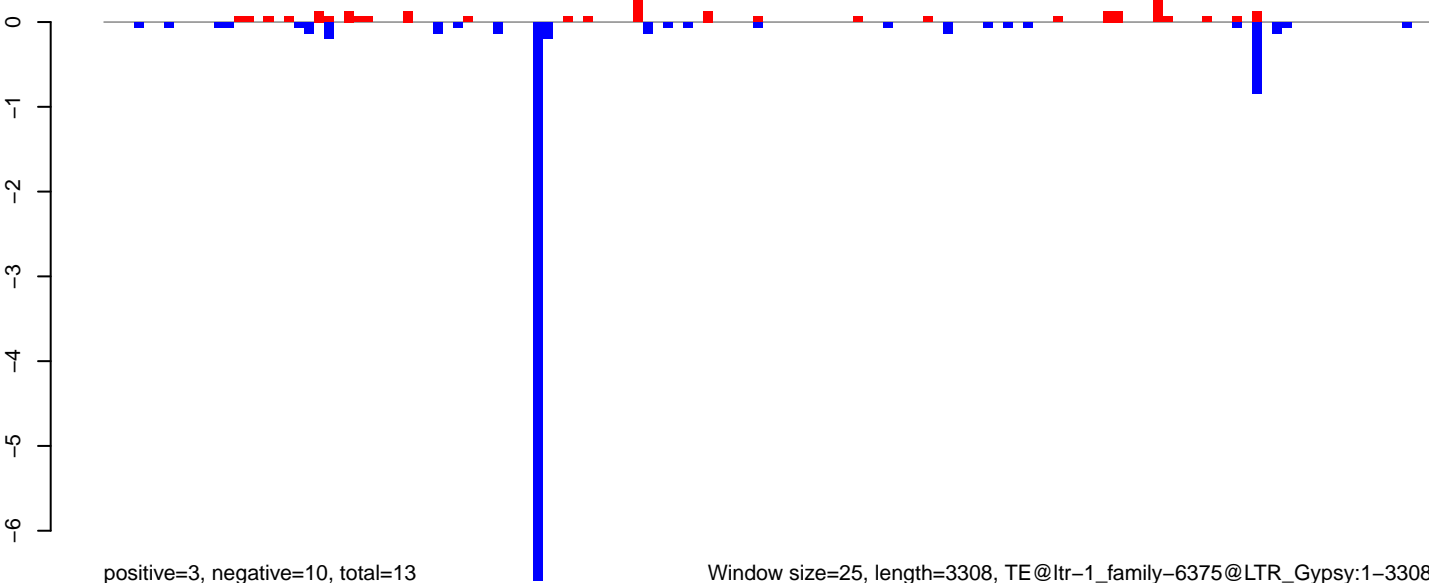
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



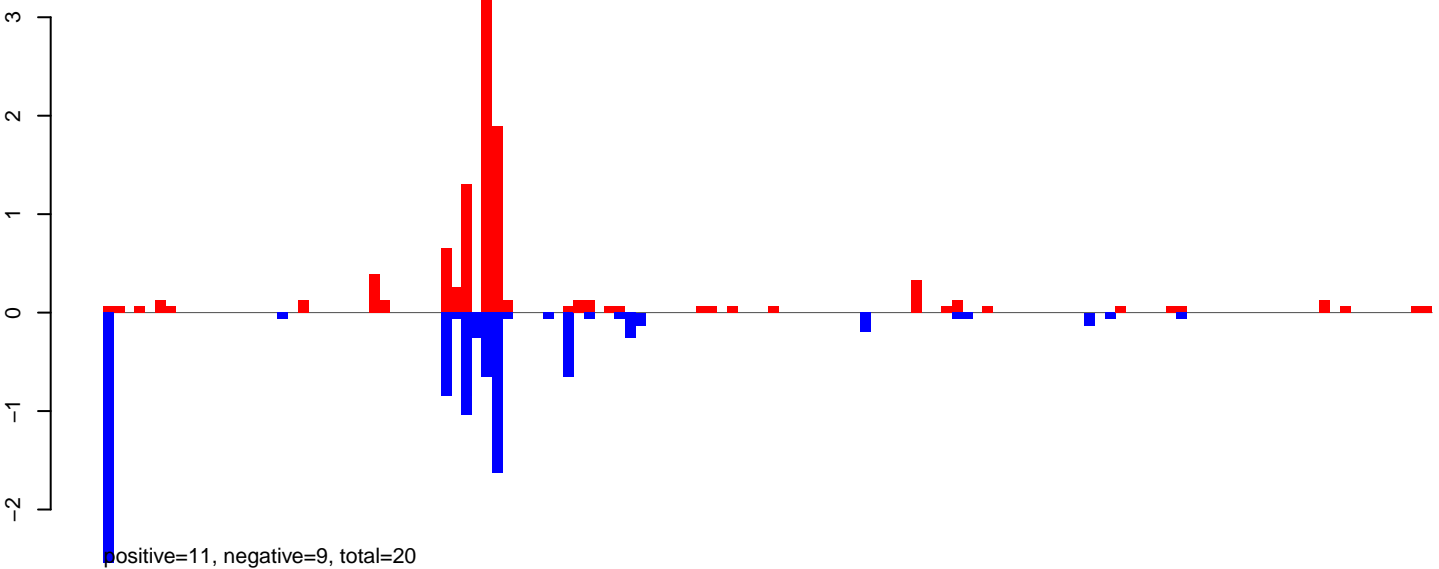
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



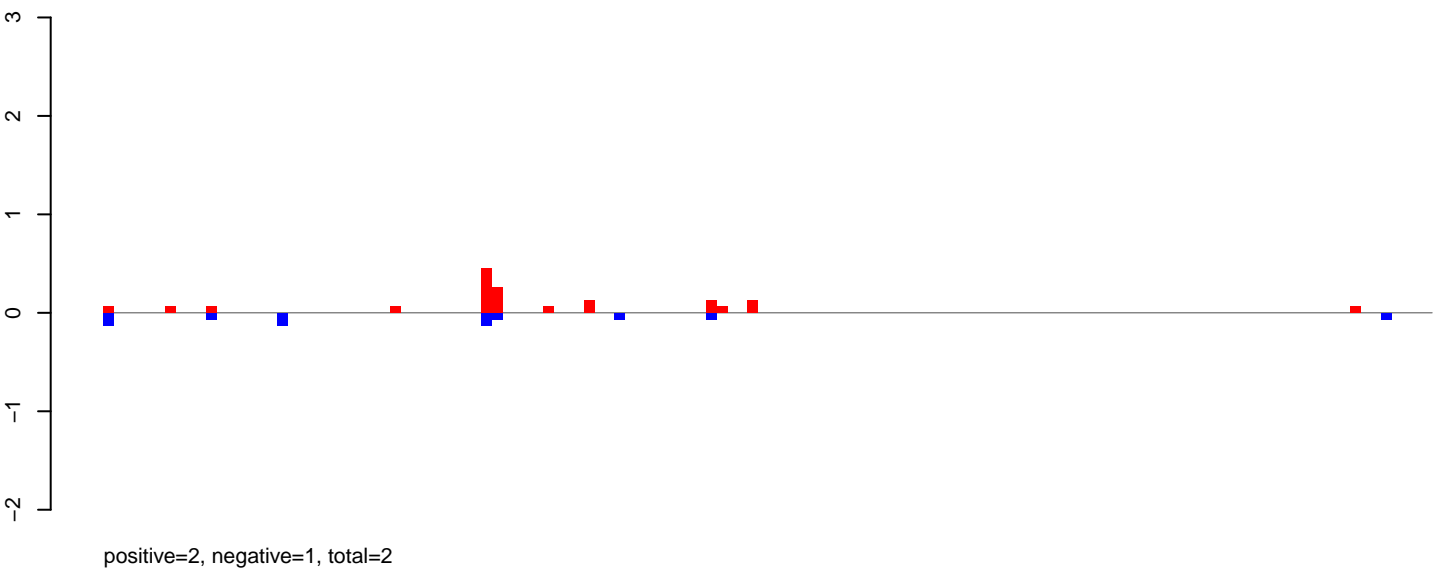
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



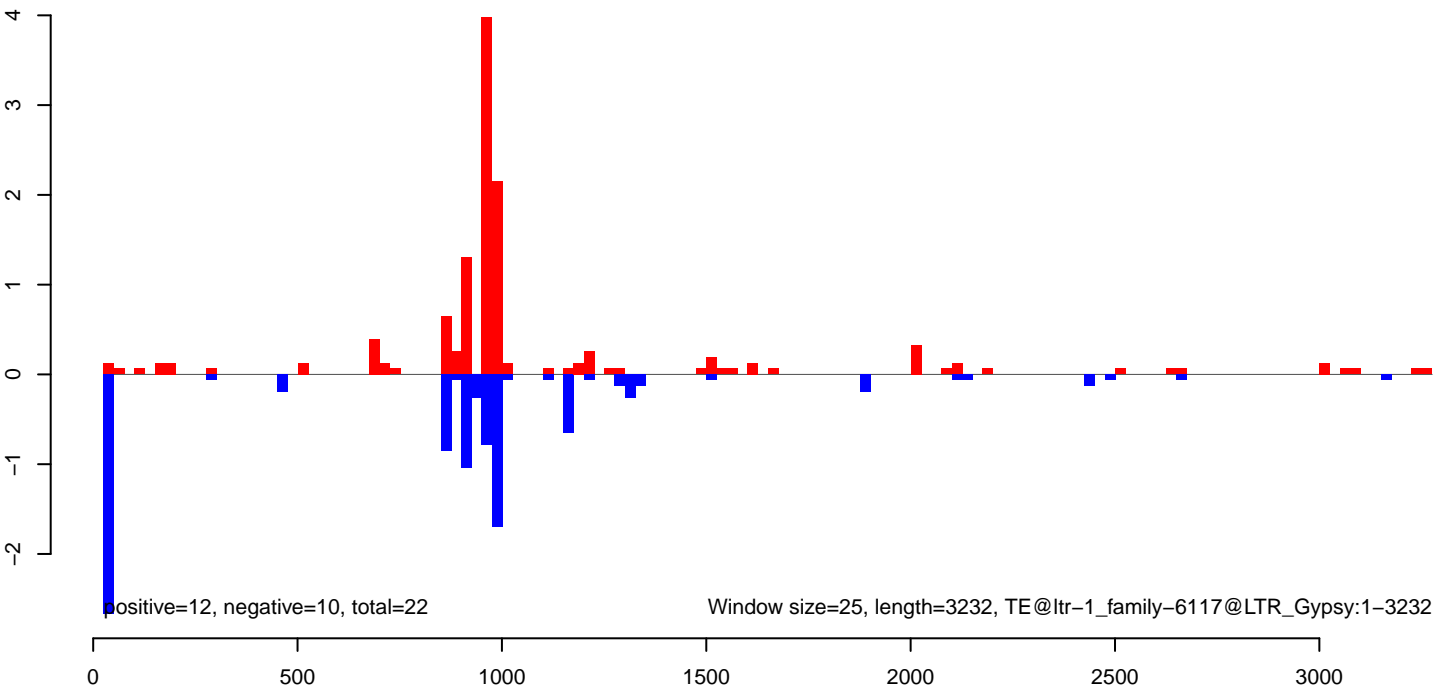
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



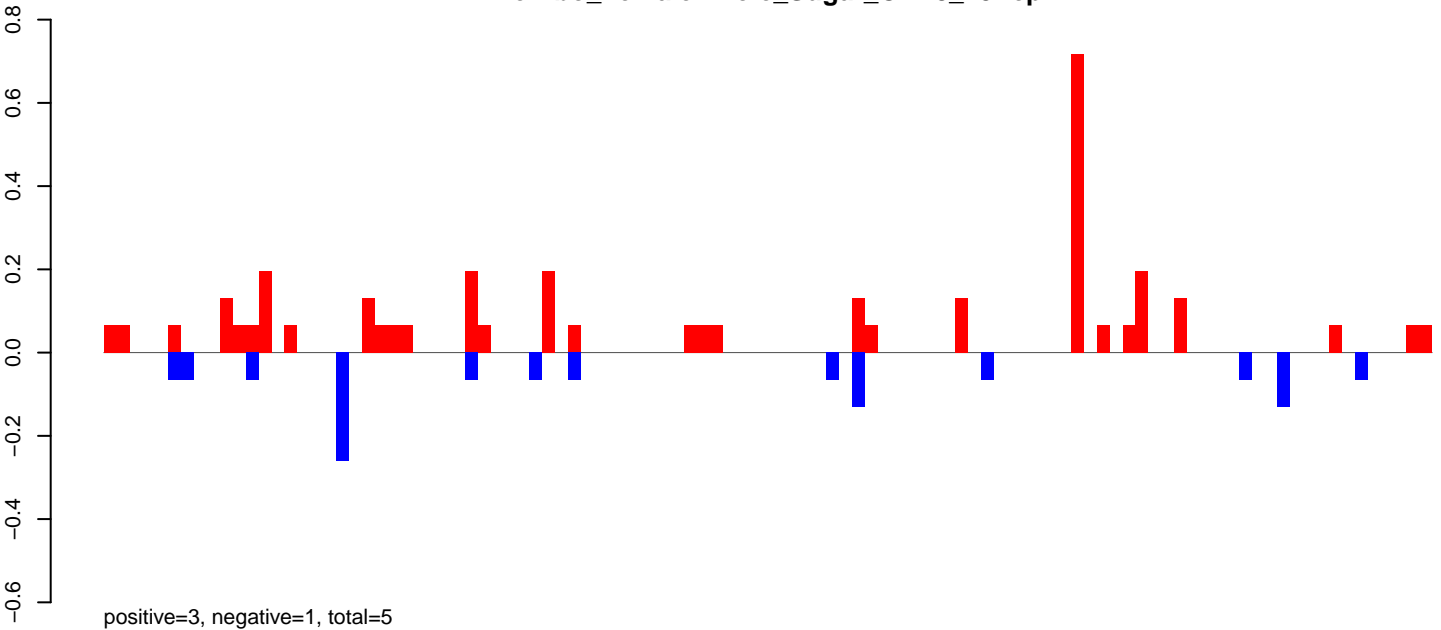
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



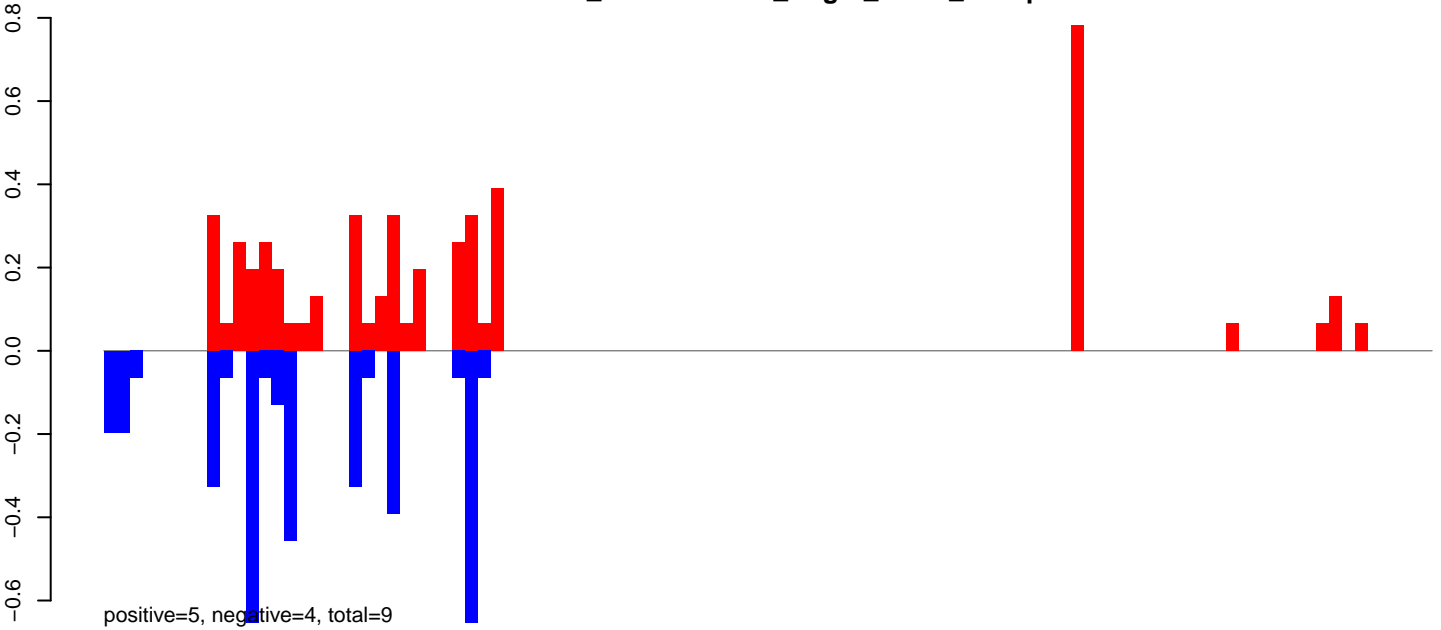
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



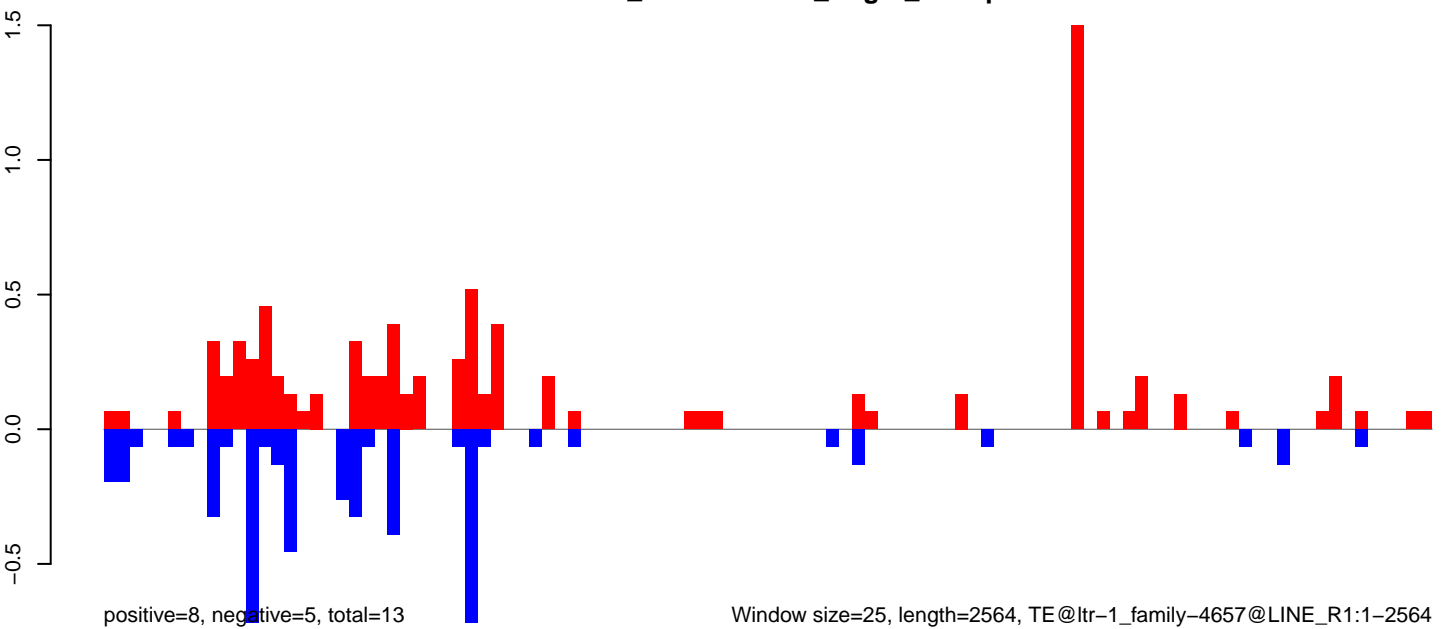
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep

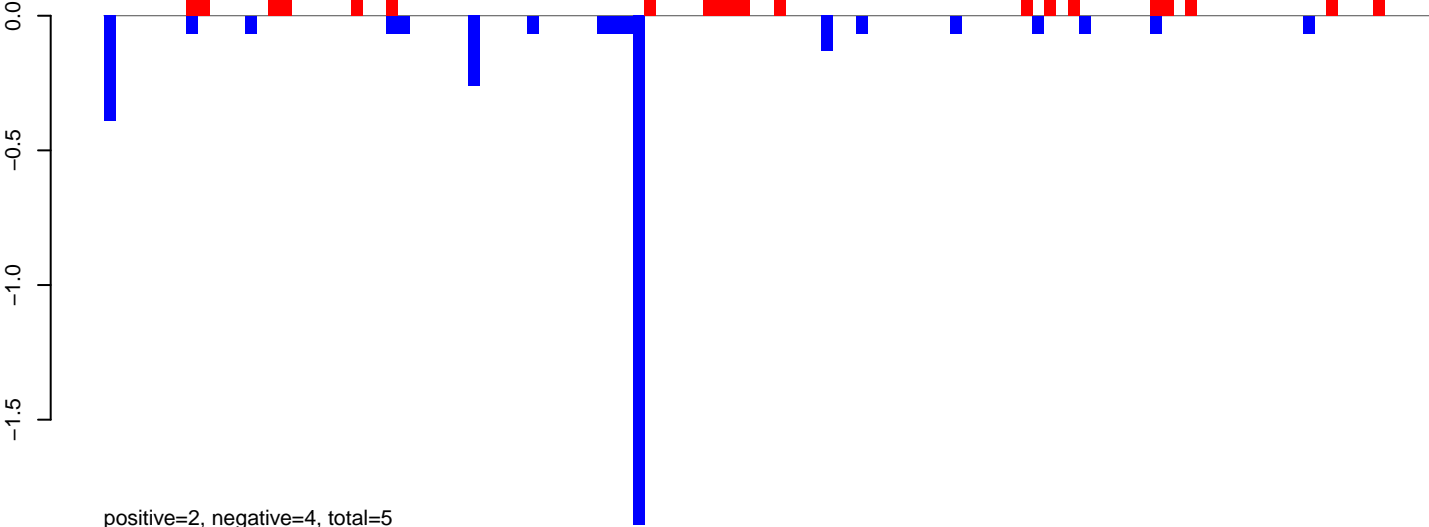


AeAlbo\_FemaleWhole\_Sugar\_CT.rep

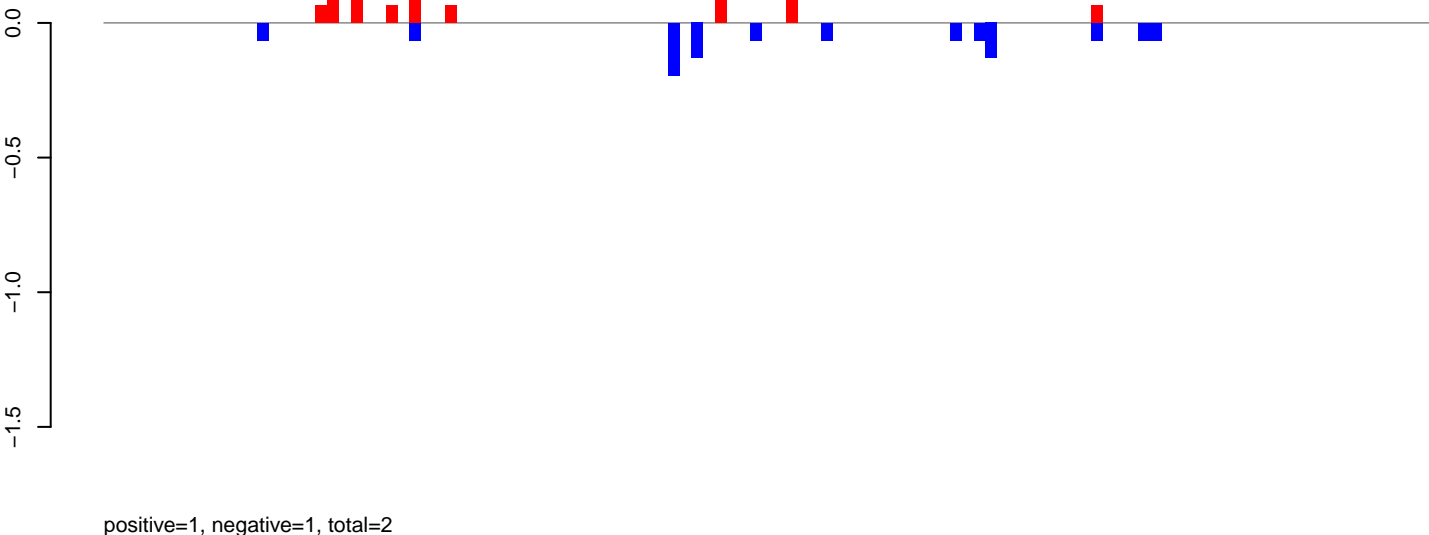




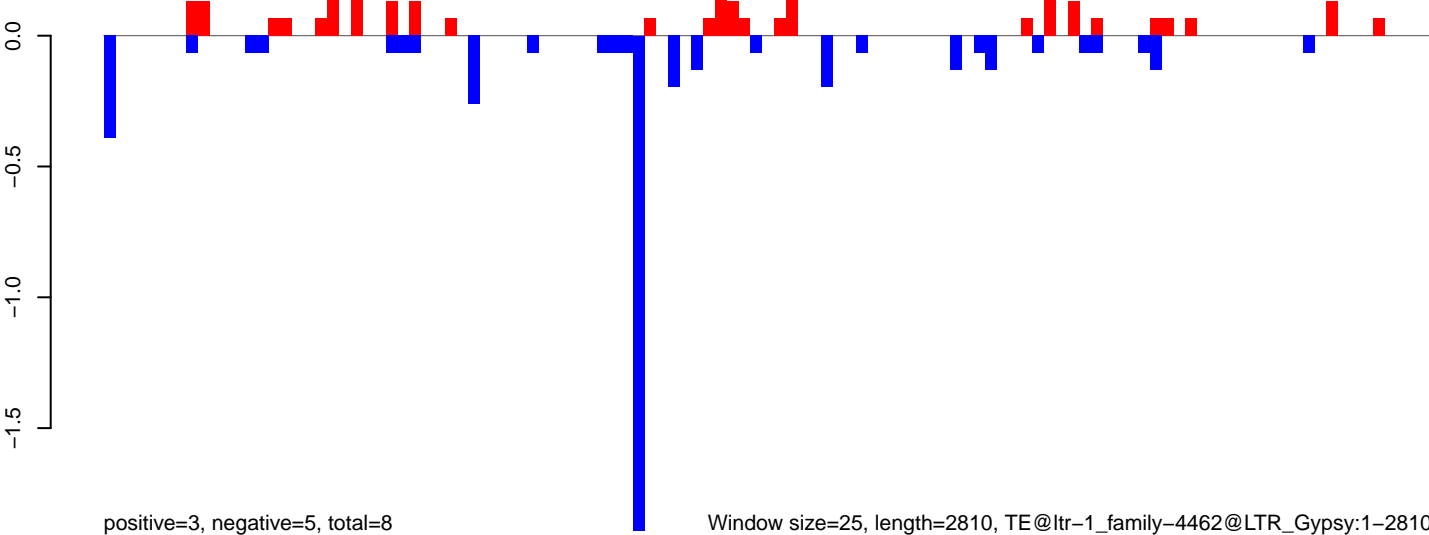
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep

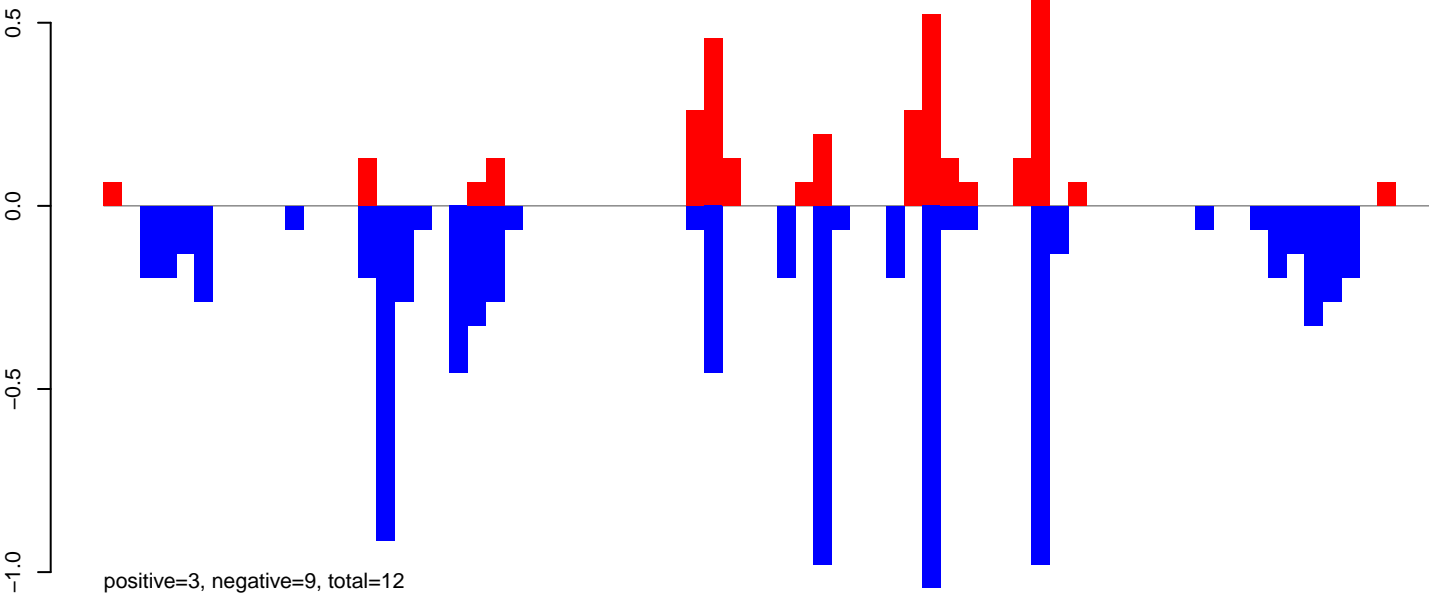


AeAlbo\_FemaleWhole\_Sugar\_CT.rep

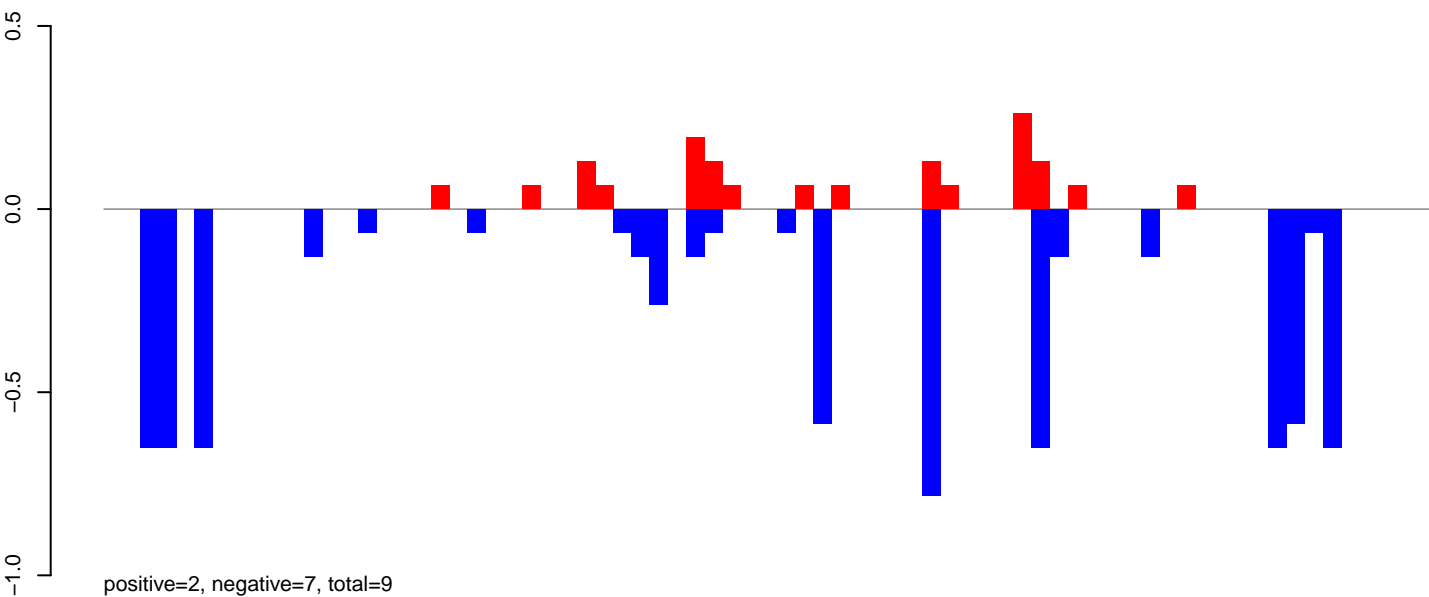


Window size=25, length=2810, TE@ltr-1\_family-4462@LTR\_Gypsy:1-2810

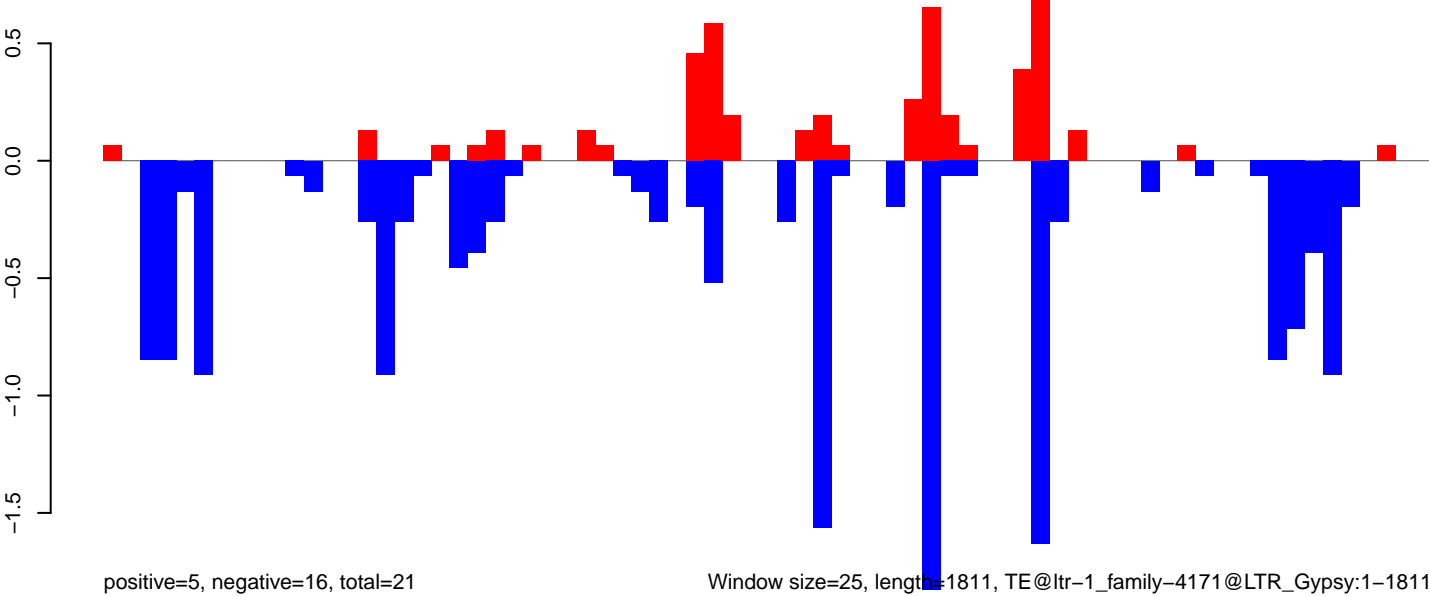
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



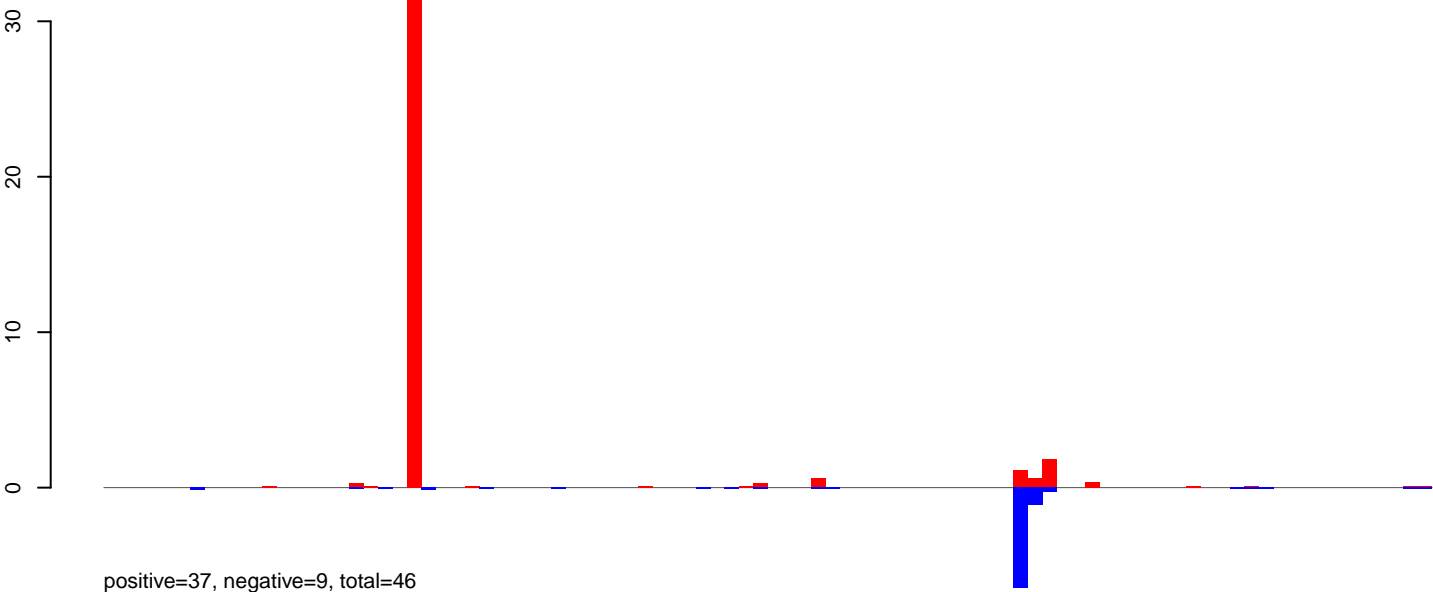
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



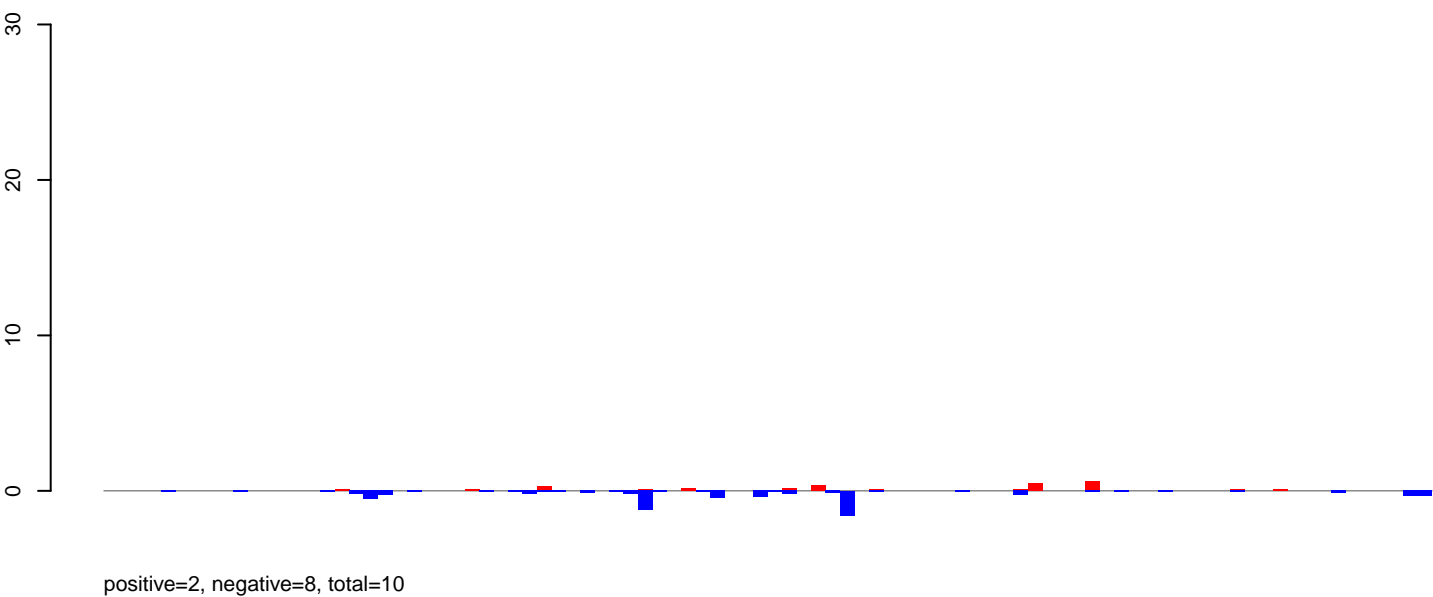
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



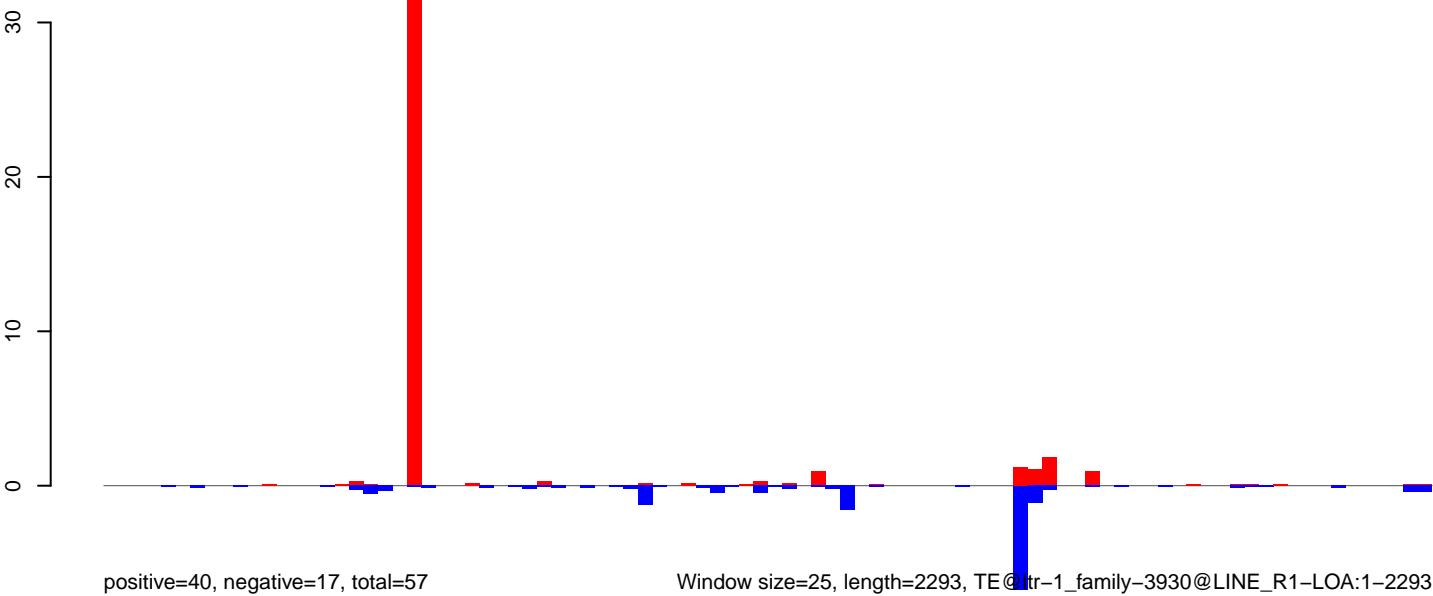
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep

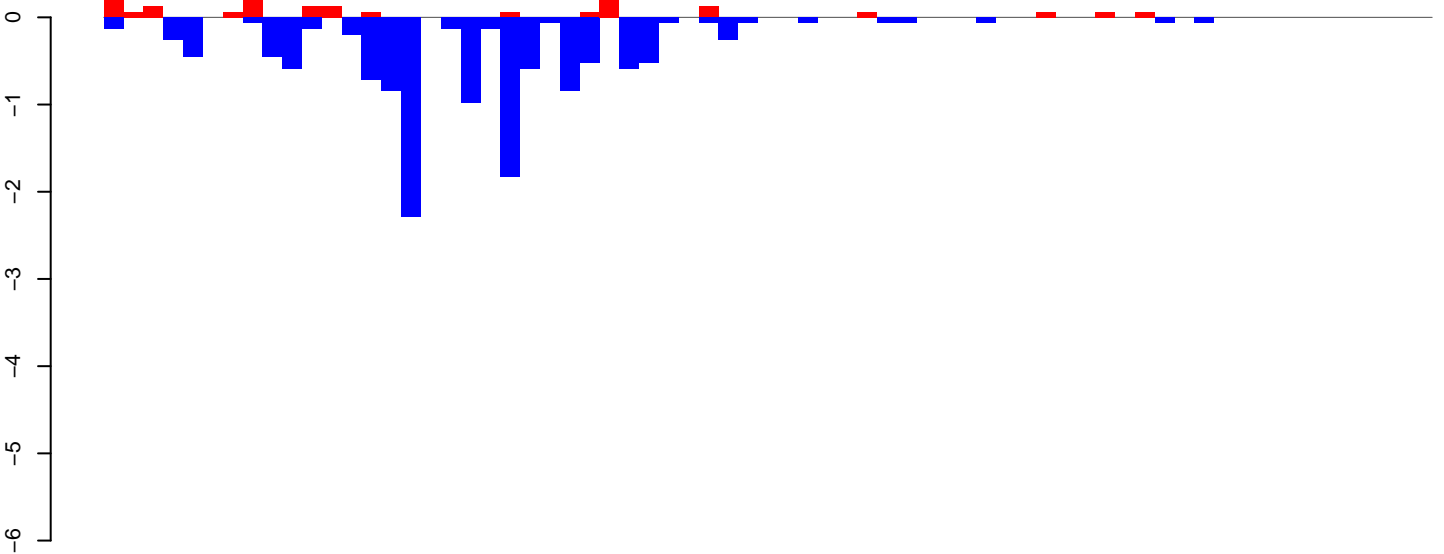


AeAlbo\_FemaleWhole\_Sugar\_CT.rep



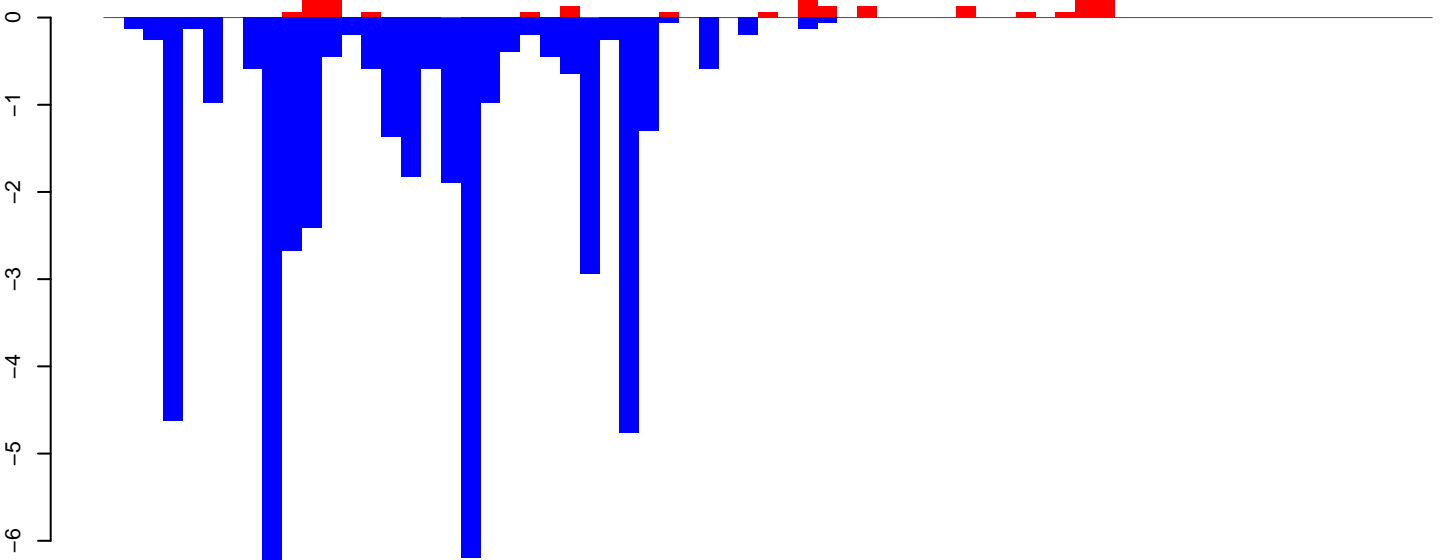
Window size=25, length=2293, TE@ltr-1\_family-3930@LINE\_R1-LOA:1-2293

AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



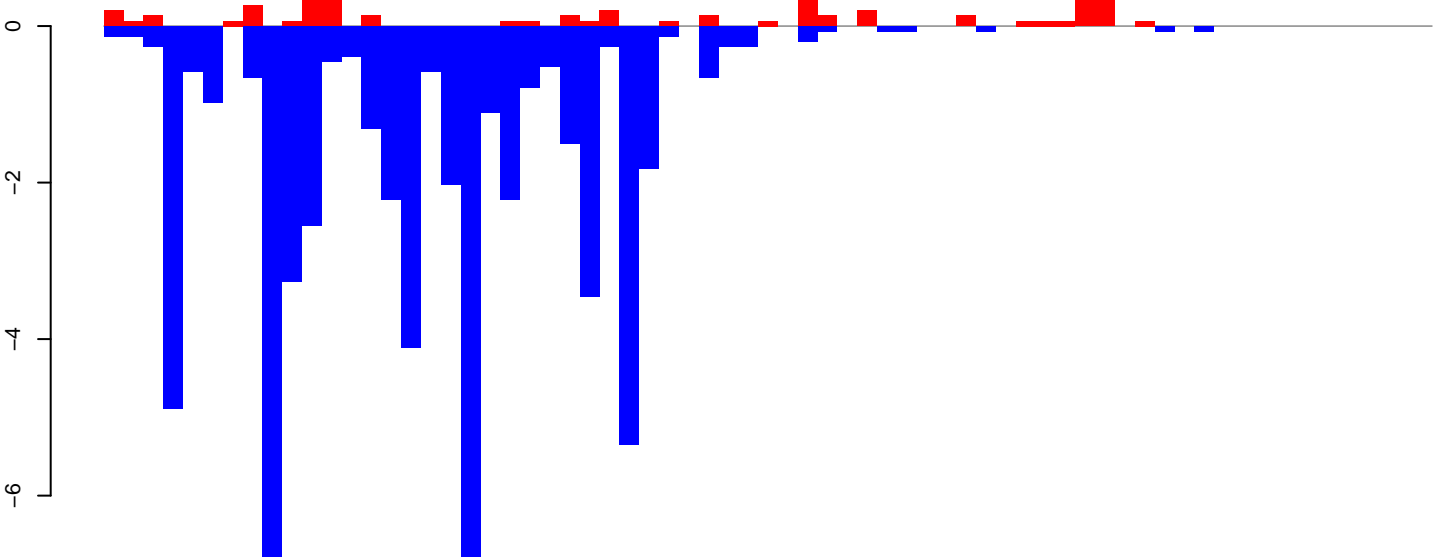
positive=2, negative=13, total=15

AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



positive=2, negative=44, total=47

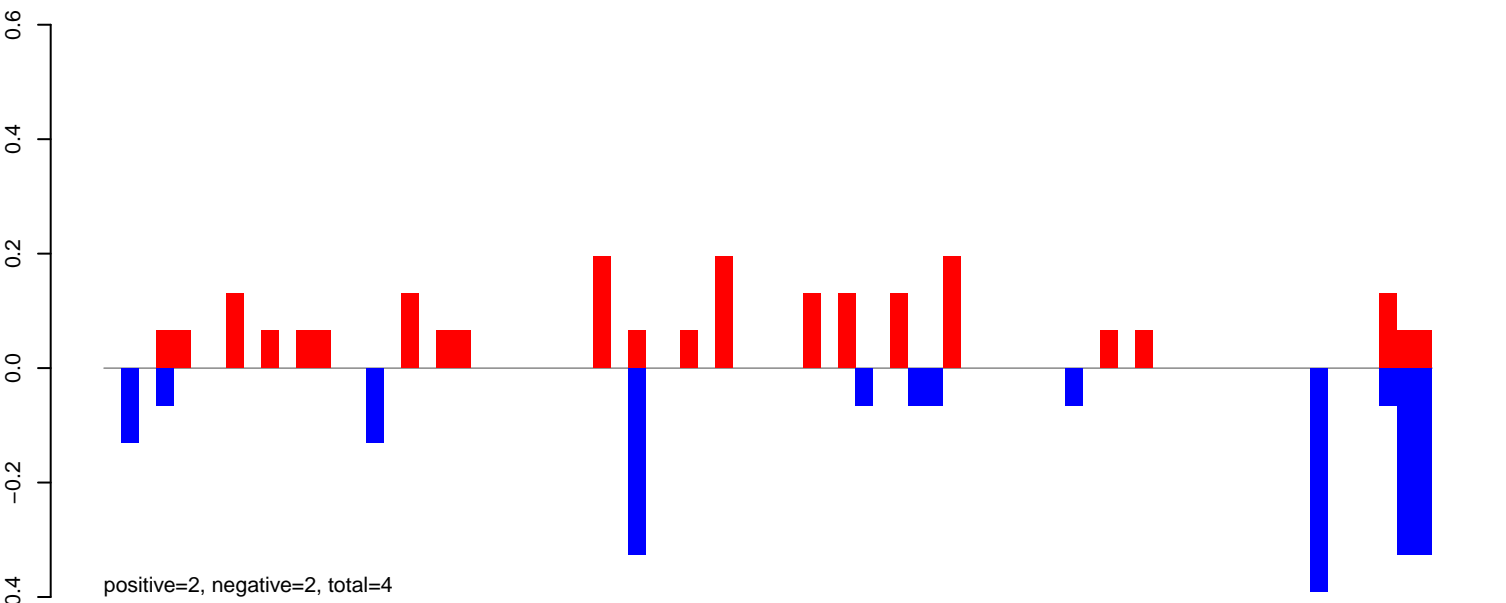
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



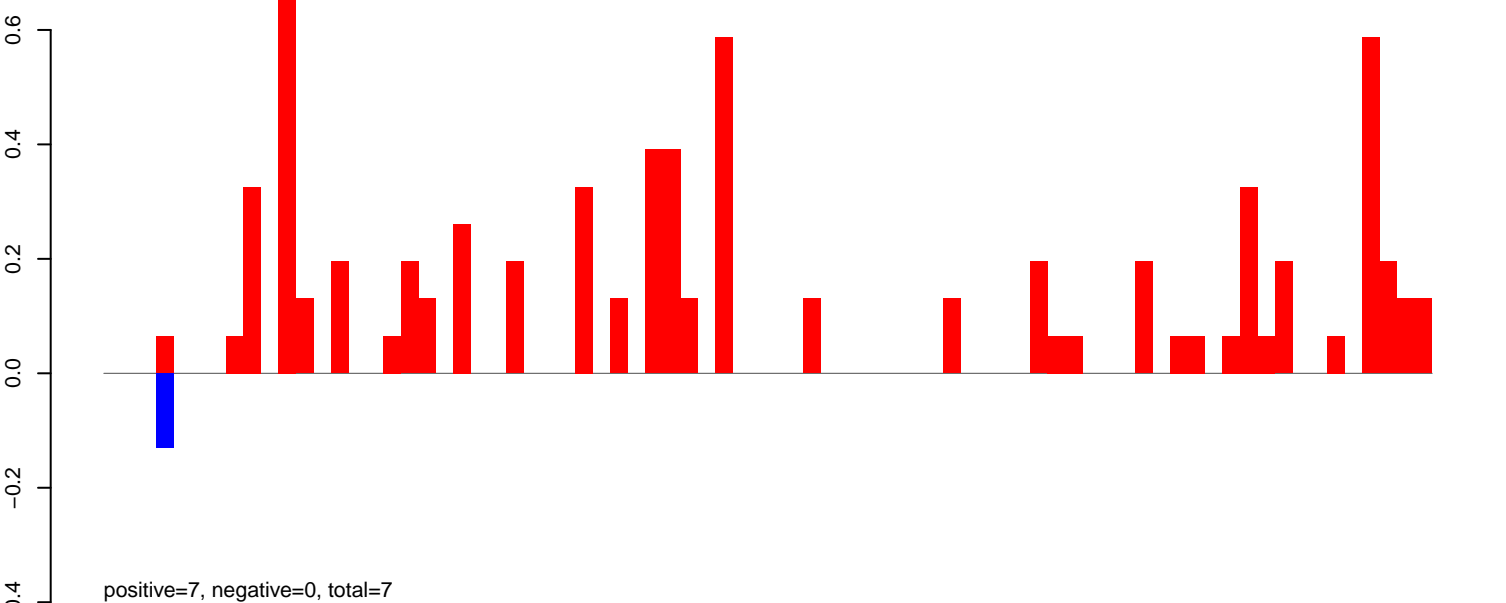
positive=4, negative=58, total=62

Window size=25, length=1662, TE@ltr-1\_family-3854@LTR\_Gypsy:1-1662

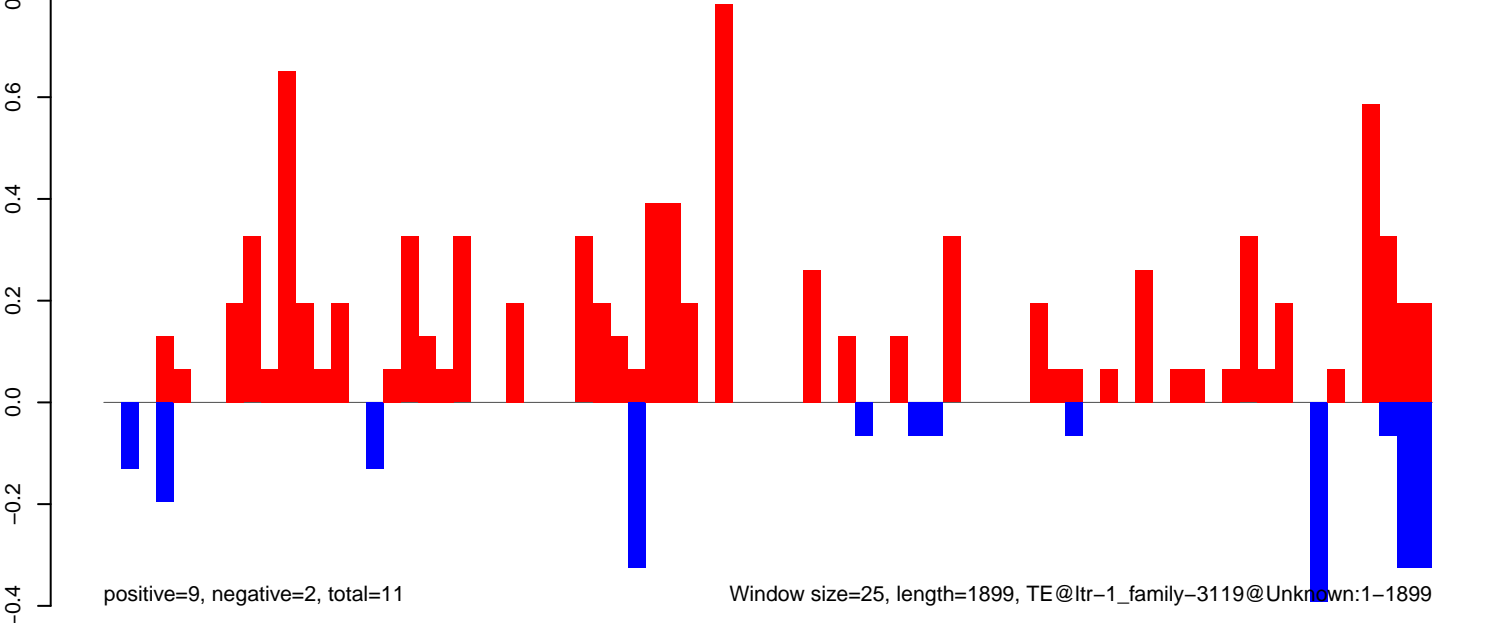
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



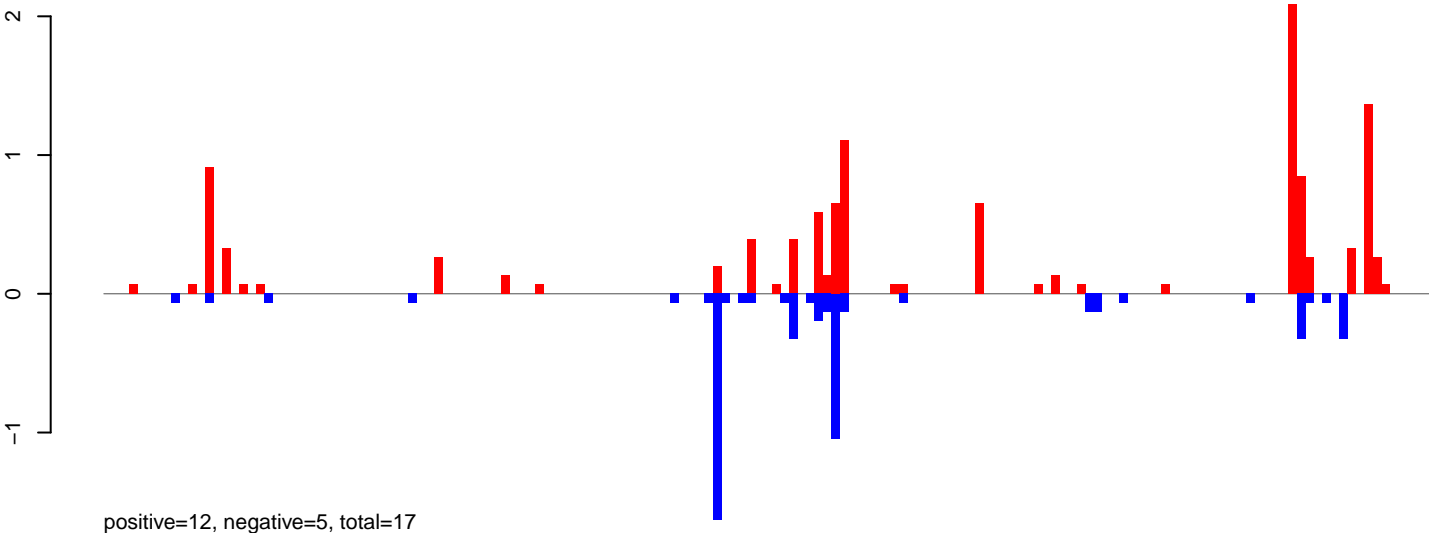
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



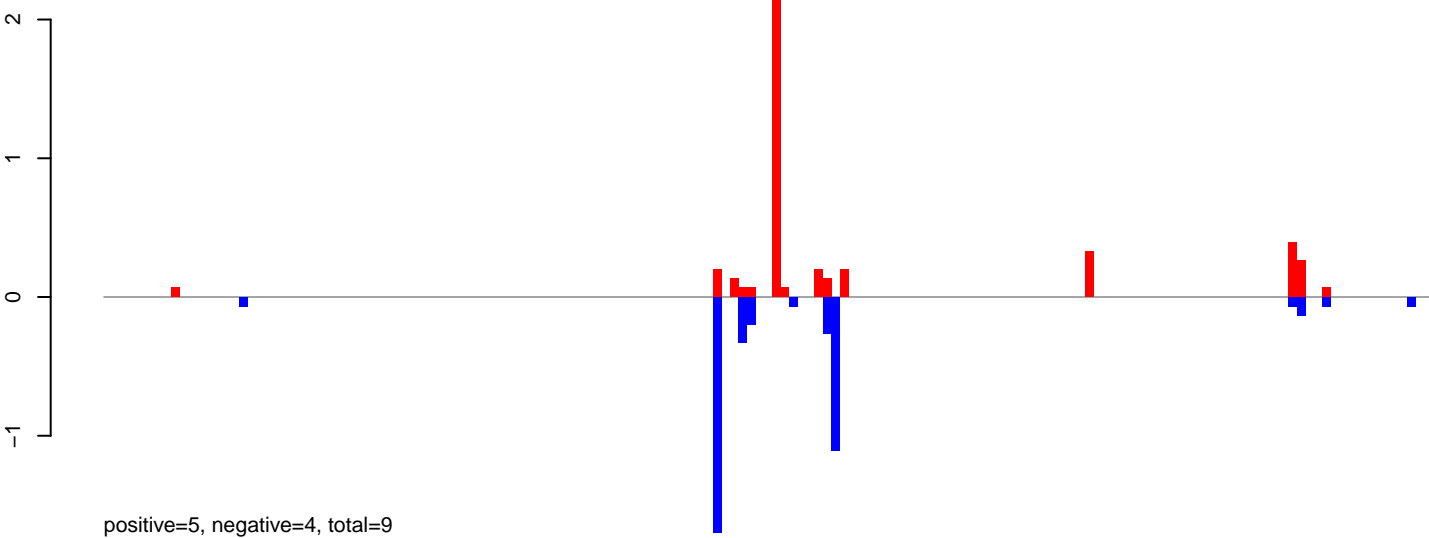
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



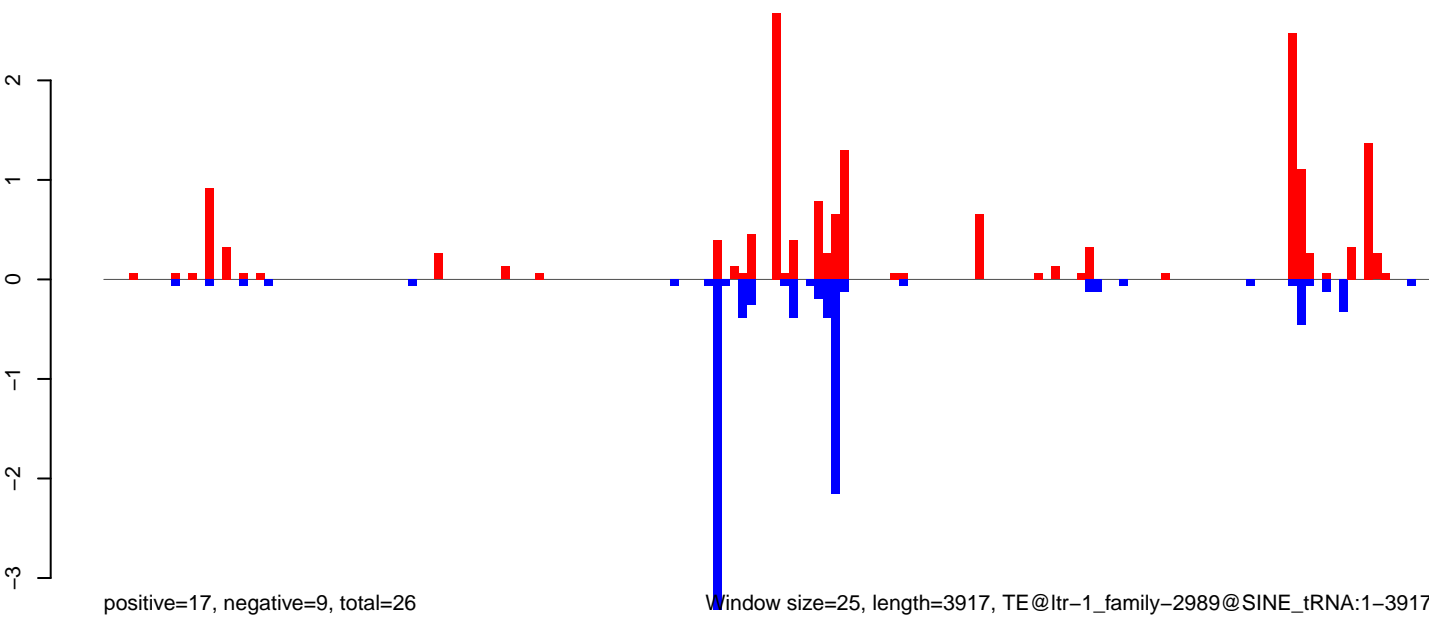
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep

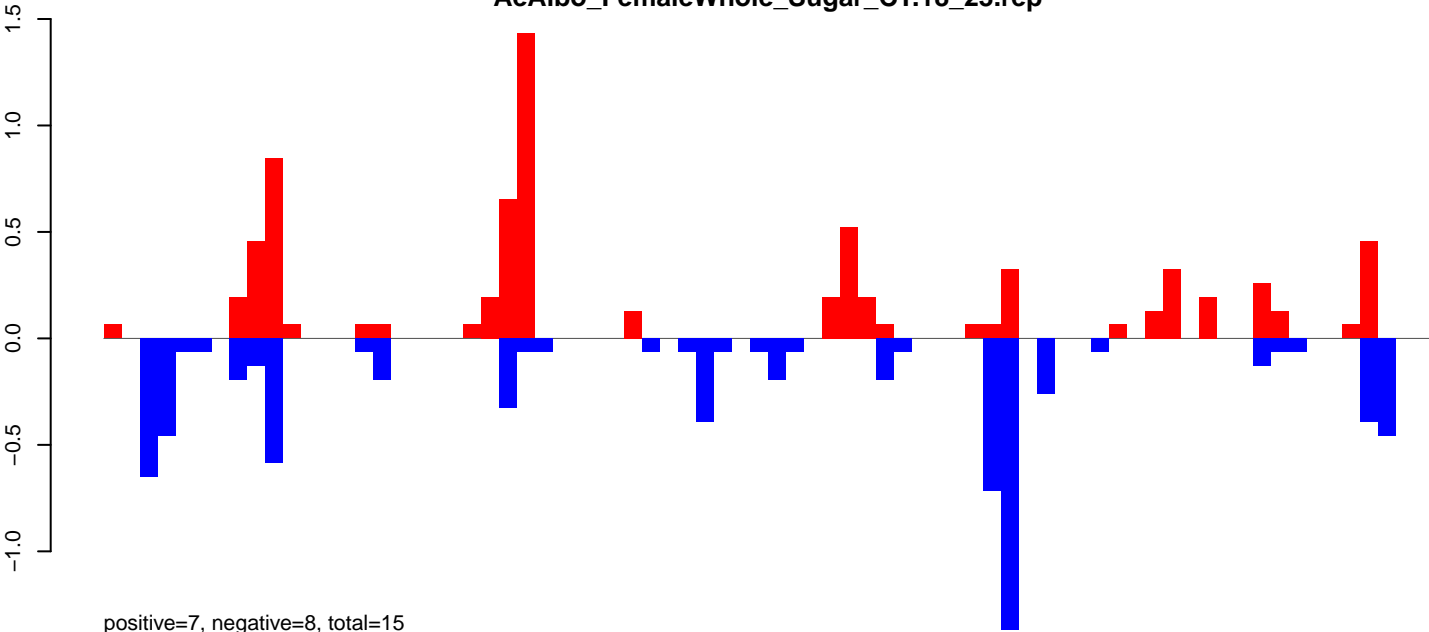


AeAlbo\_FemaleWhole\_Sugar\_CT.rep

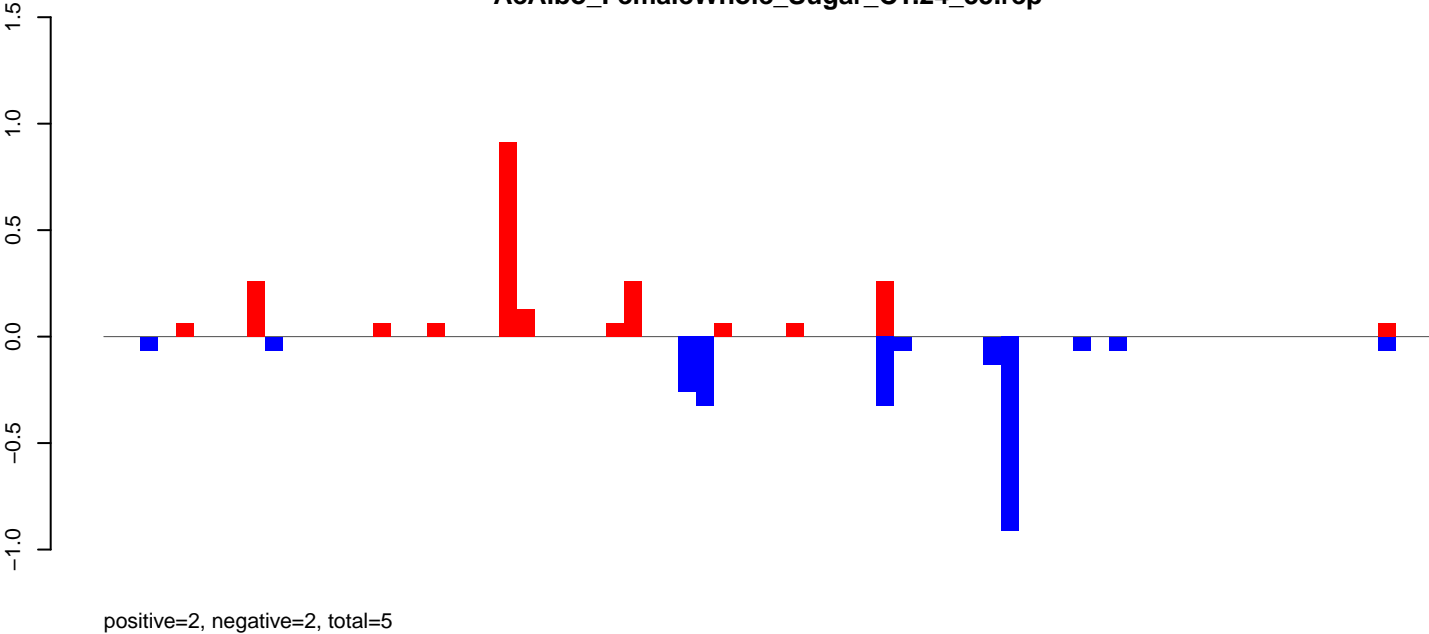


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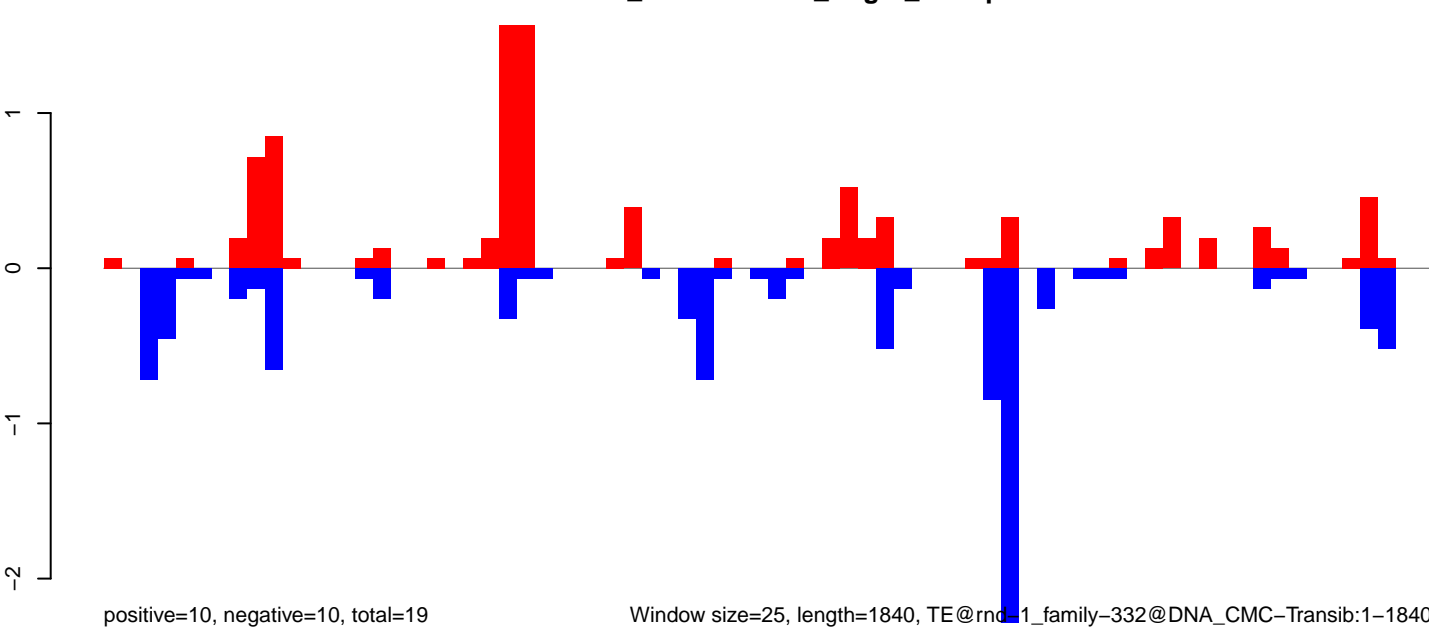
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep

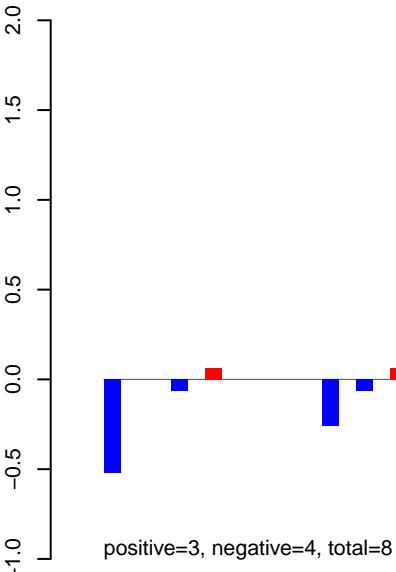


AeAlbo\_FemaleWhole\_Sugar\_CT.rep

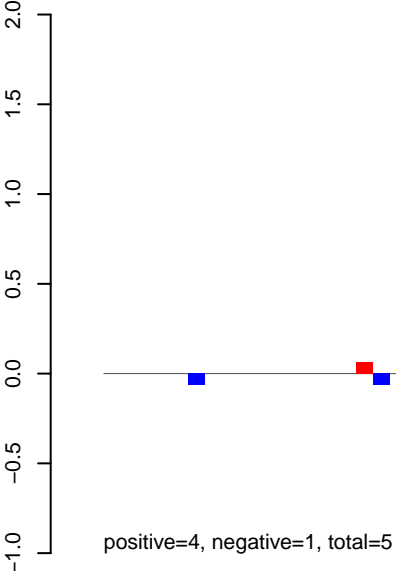


Window size=25, length=1840, TE@rnd\_1\_family-332@DNA\_CMC-Transib:1-1840

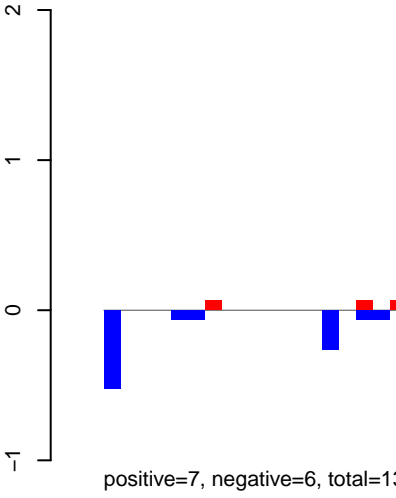
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.rep

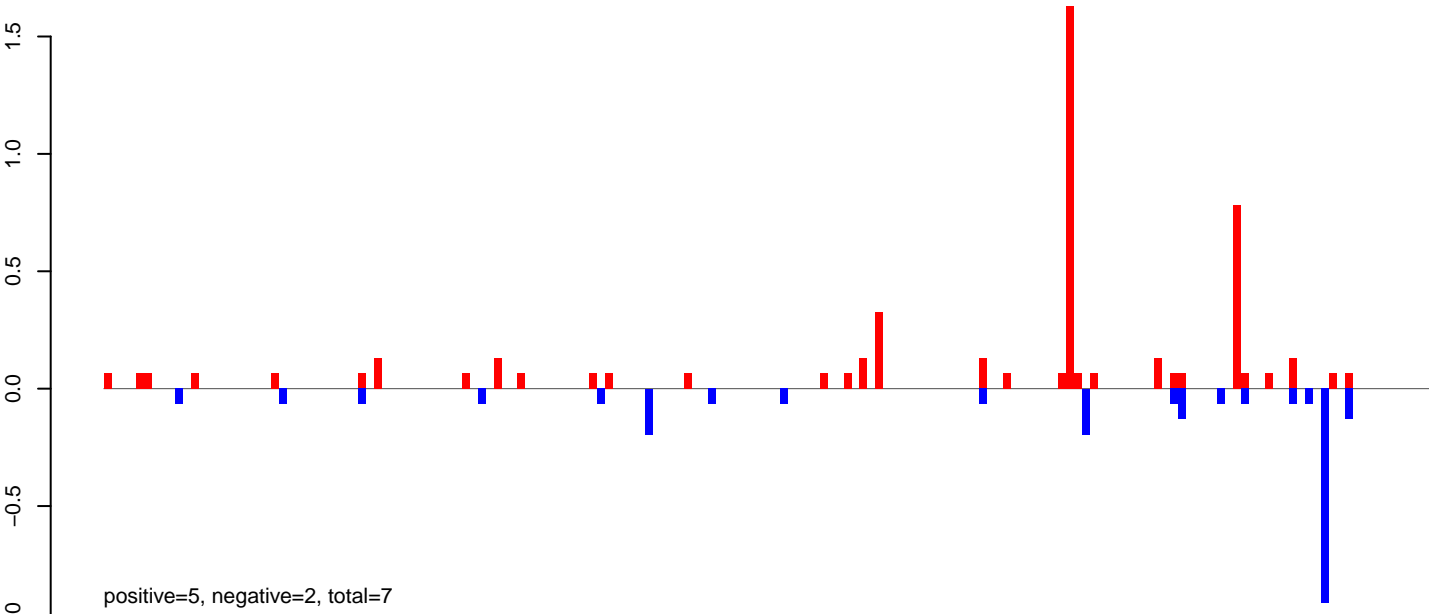


Window size=25, length=1966, TE@ltr-1\_family-5799@LTR\_Gypsy:1-1966

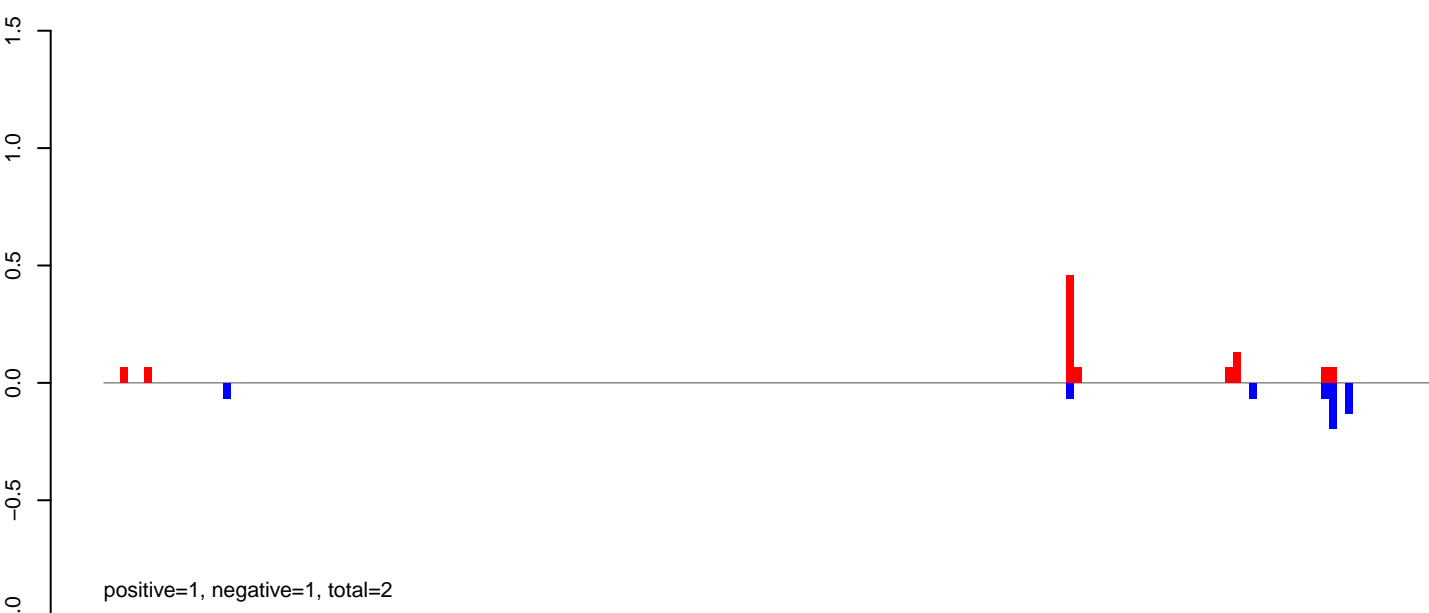
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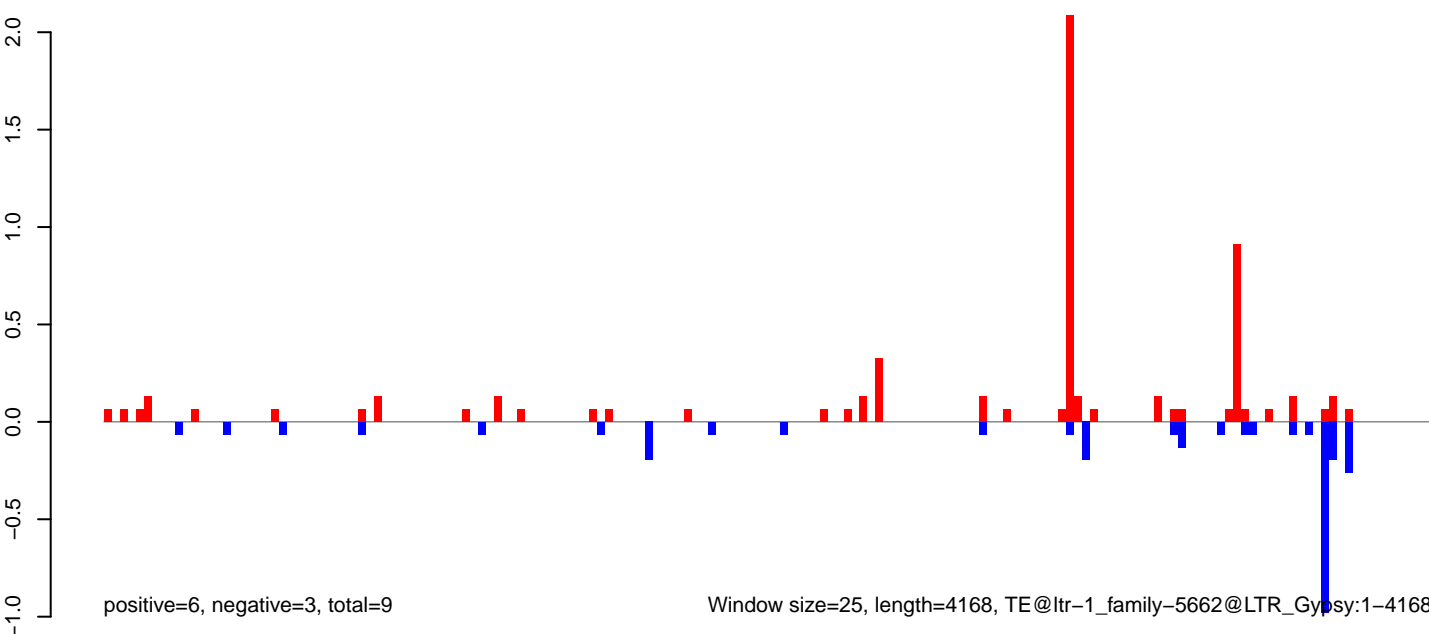
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



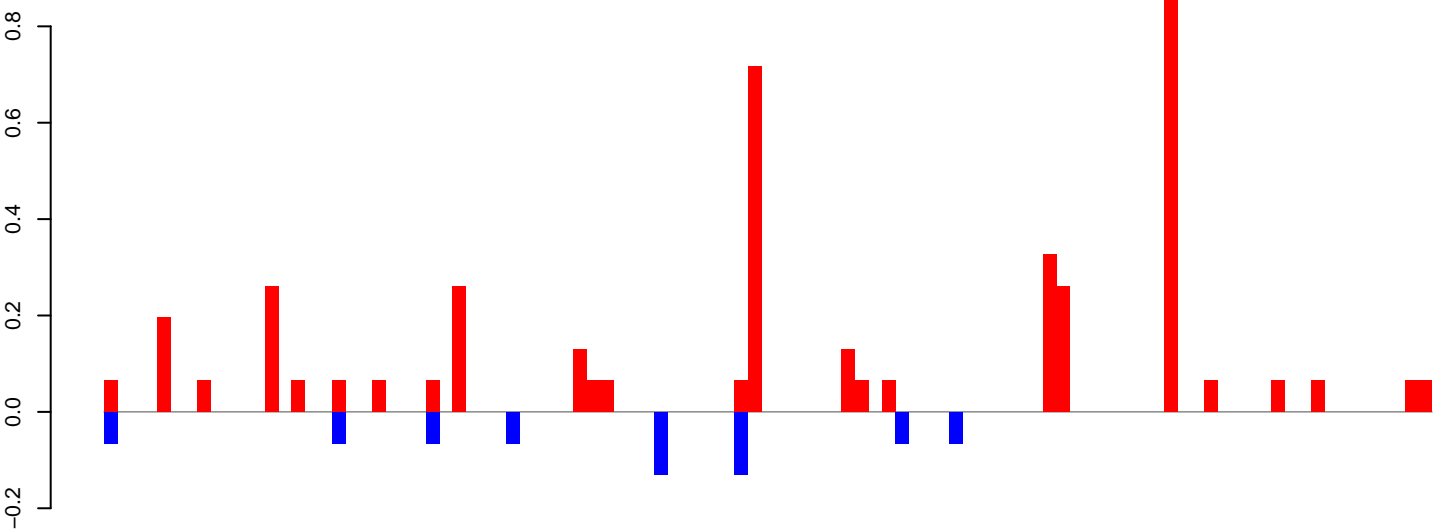
**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**



**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**

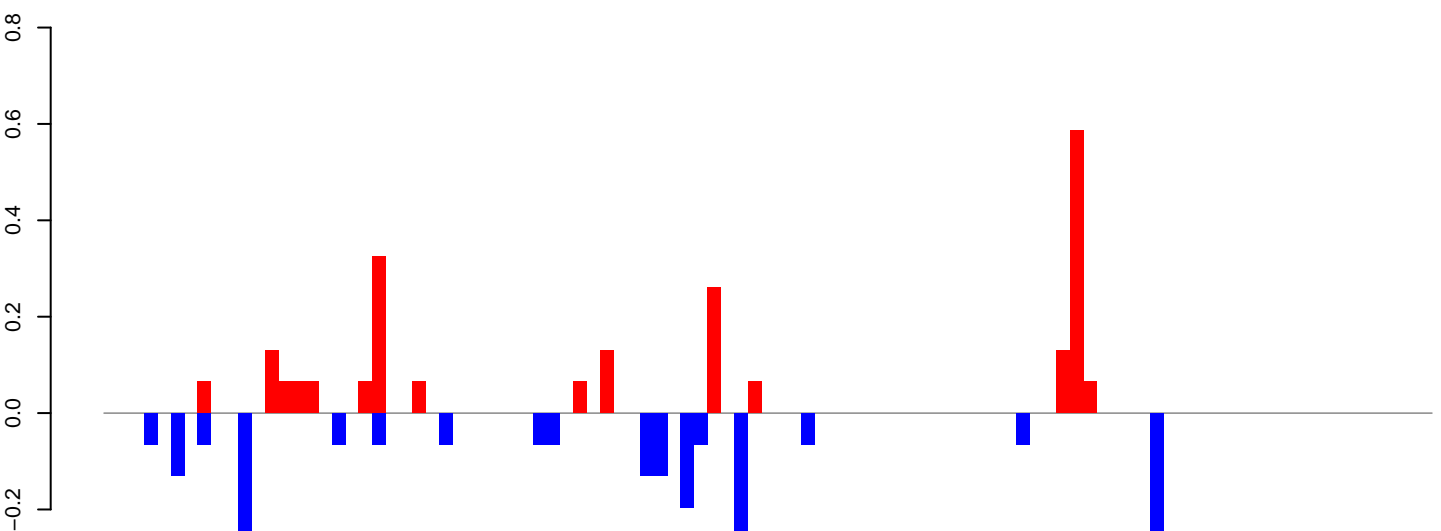


AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



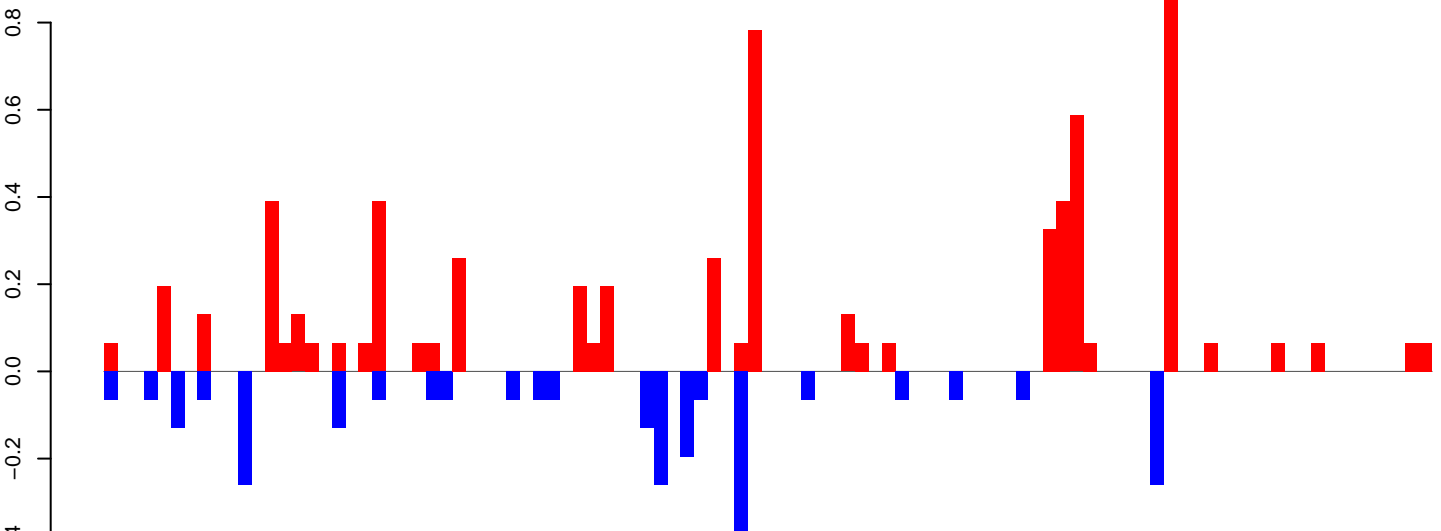
positive=4, negative=1, total=5

AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



positive=2, negative=2, total=4

AeAlbo\_FemaleWhole\_Sugar\_CT.rep

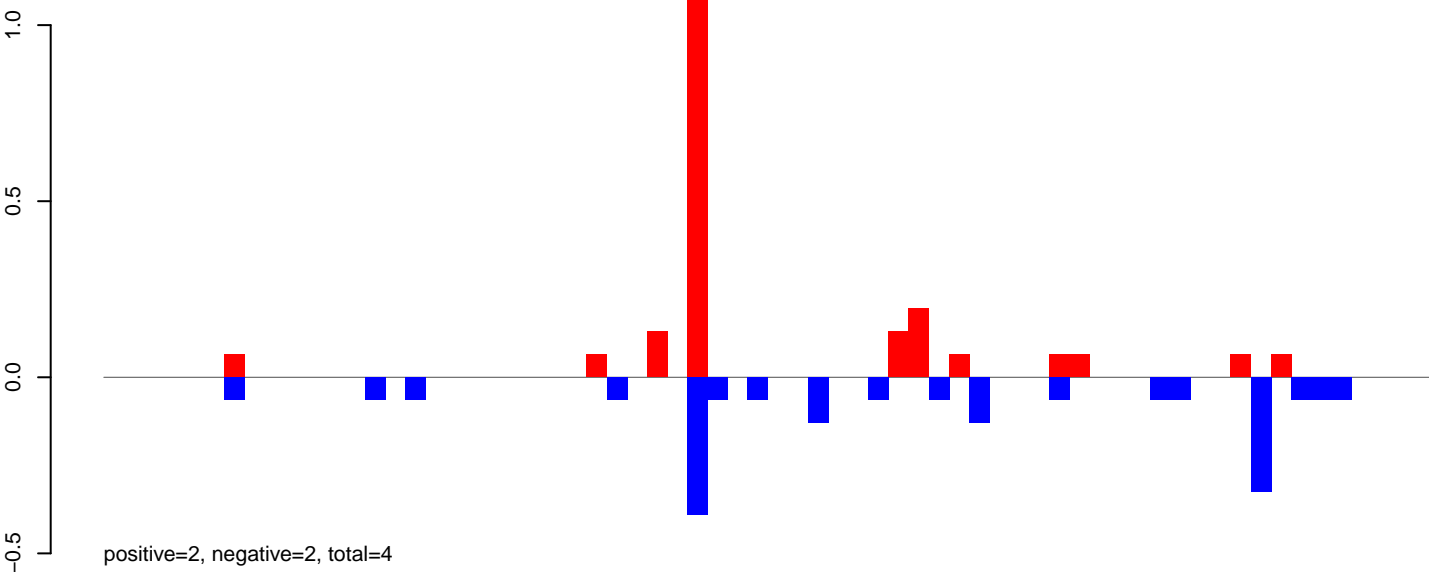


positive=6, negative=3, total=9

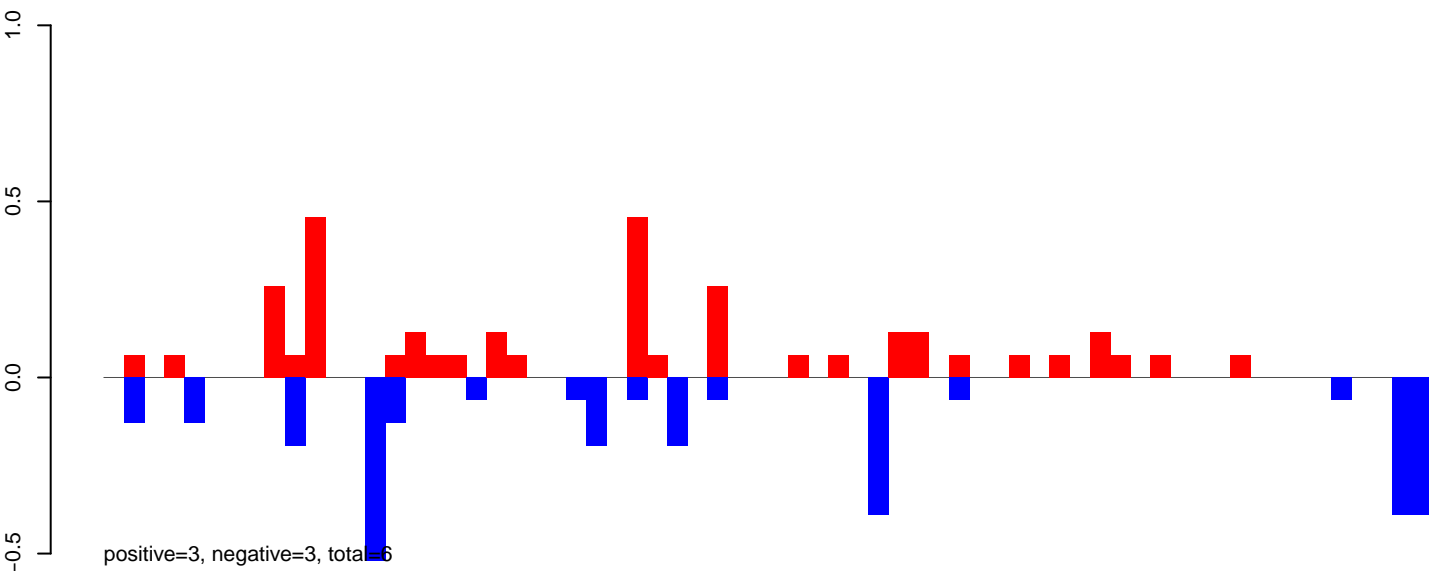
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0 500 1000 1500 2000 2500

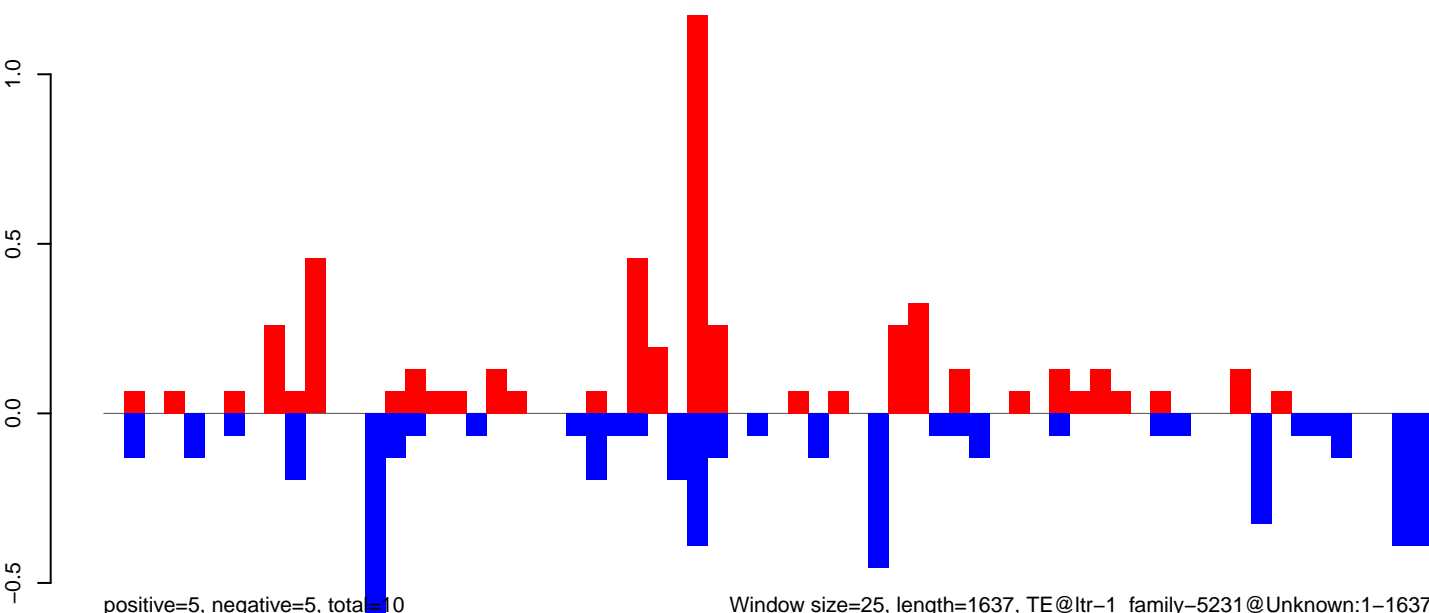
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



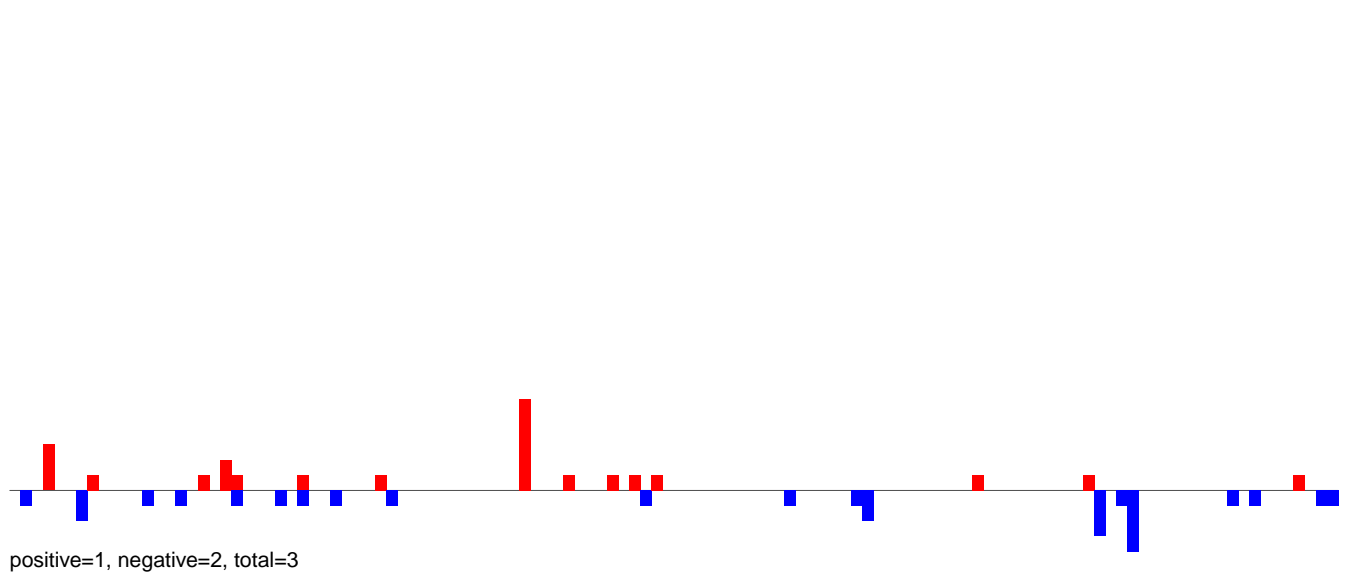
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



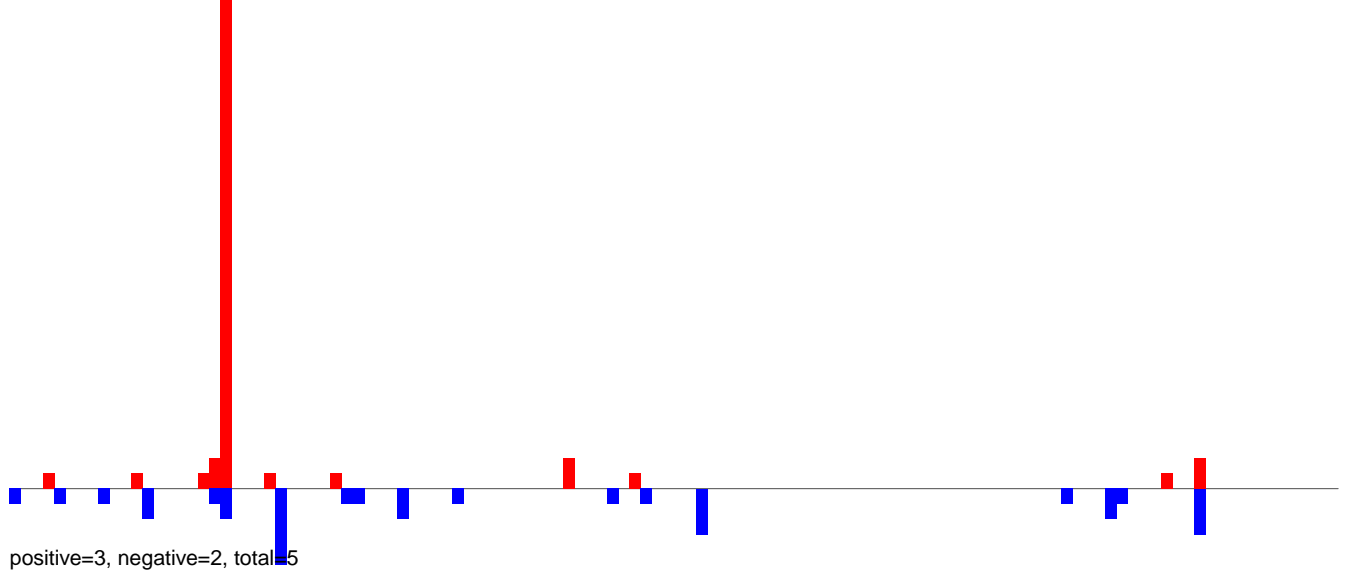
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



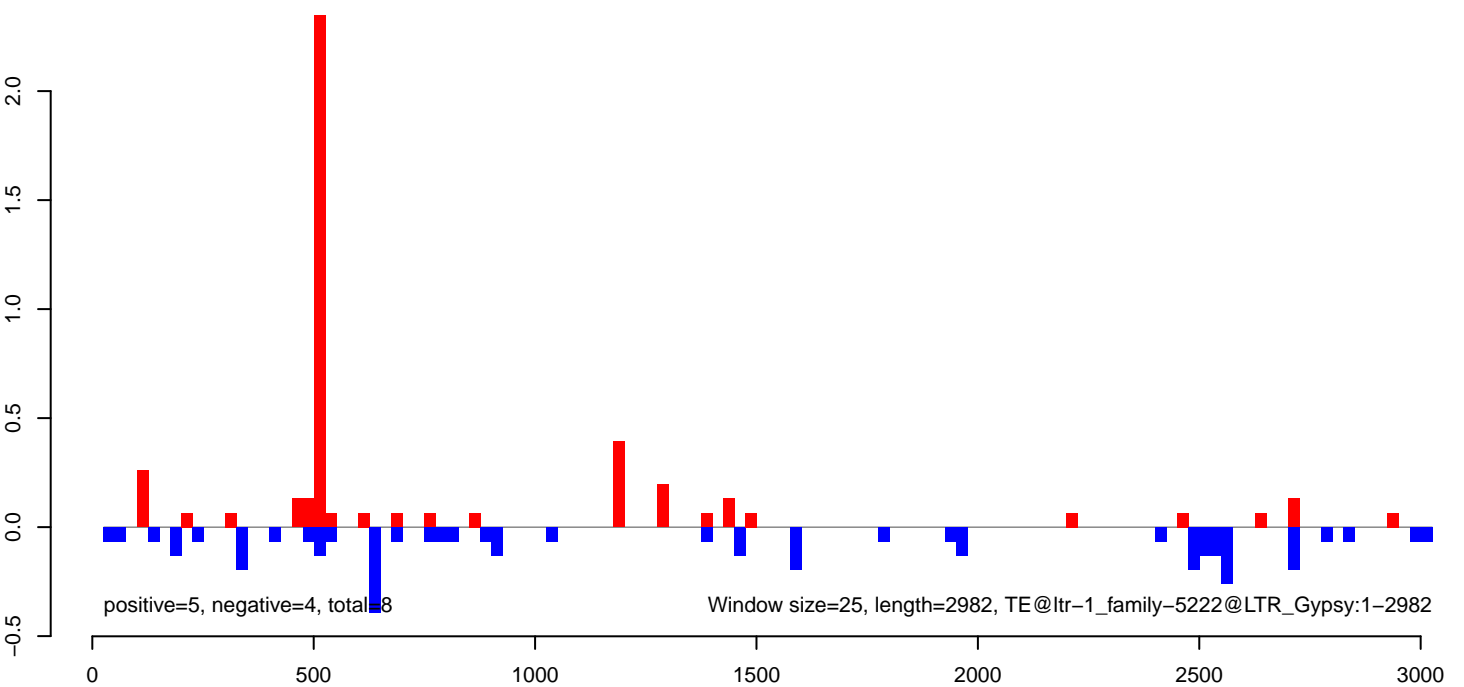
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



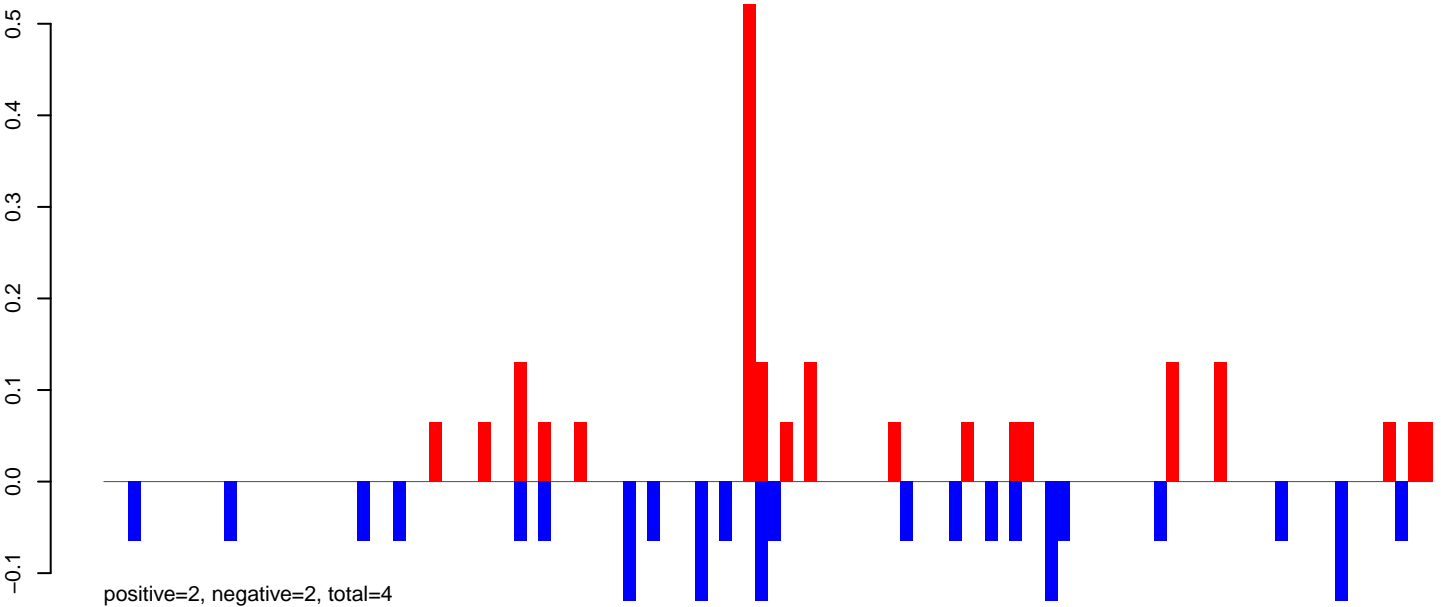
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



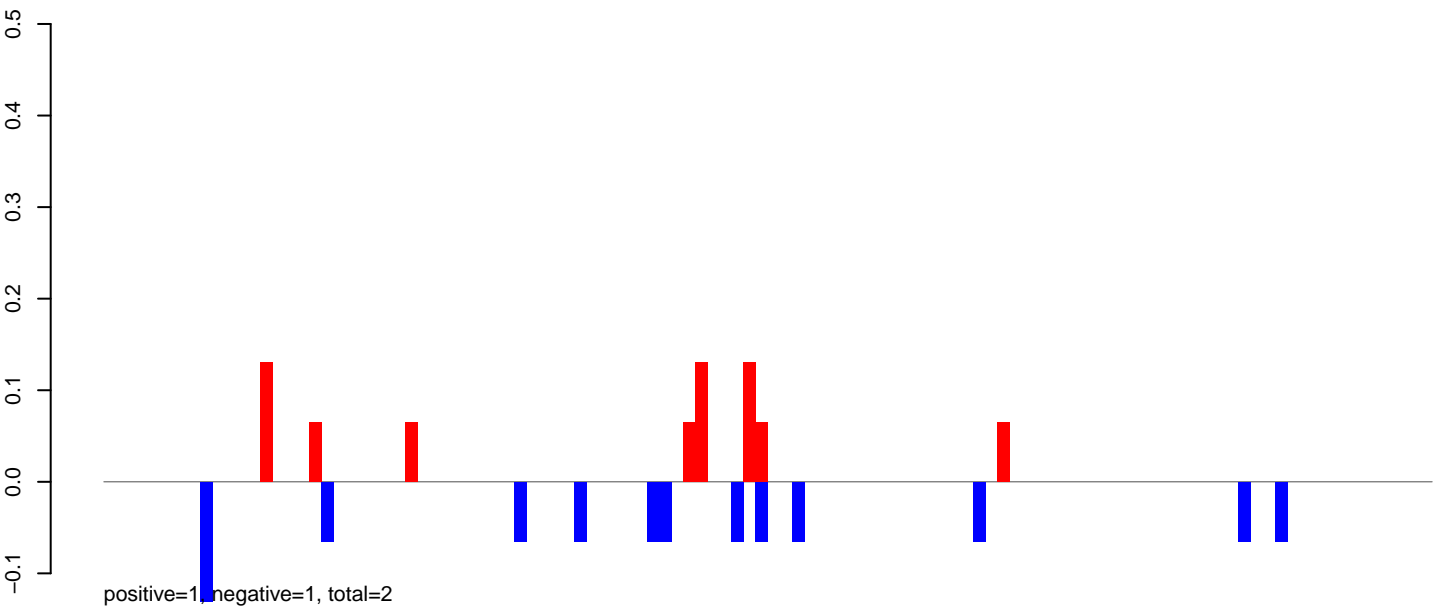
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



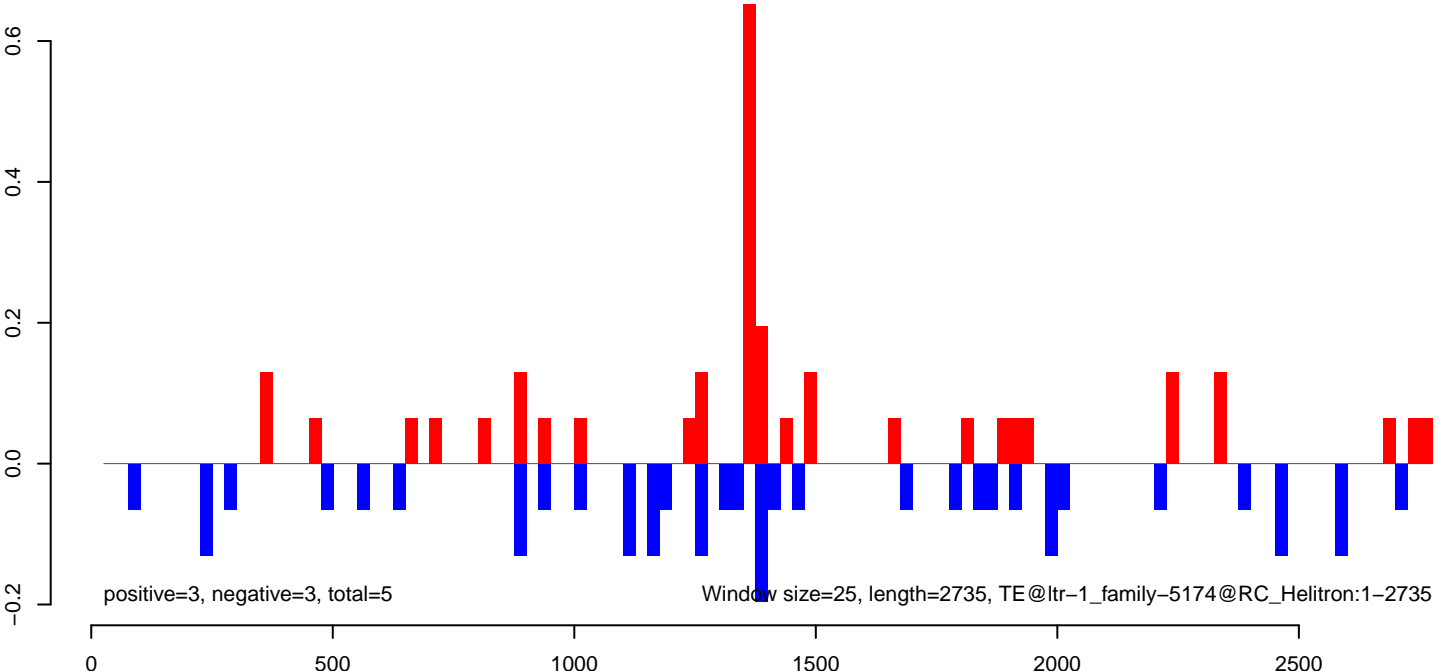
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



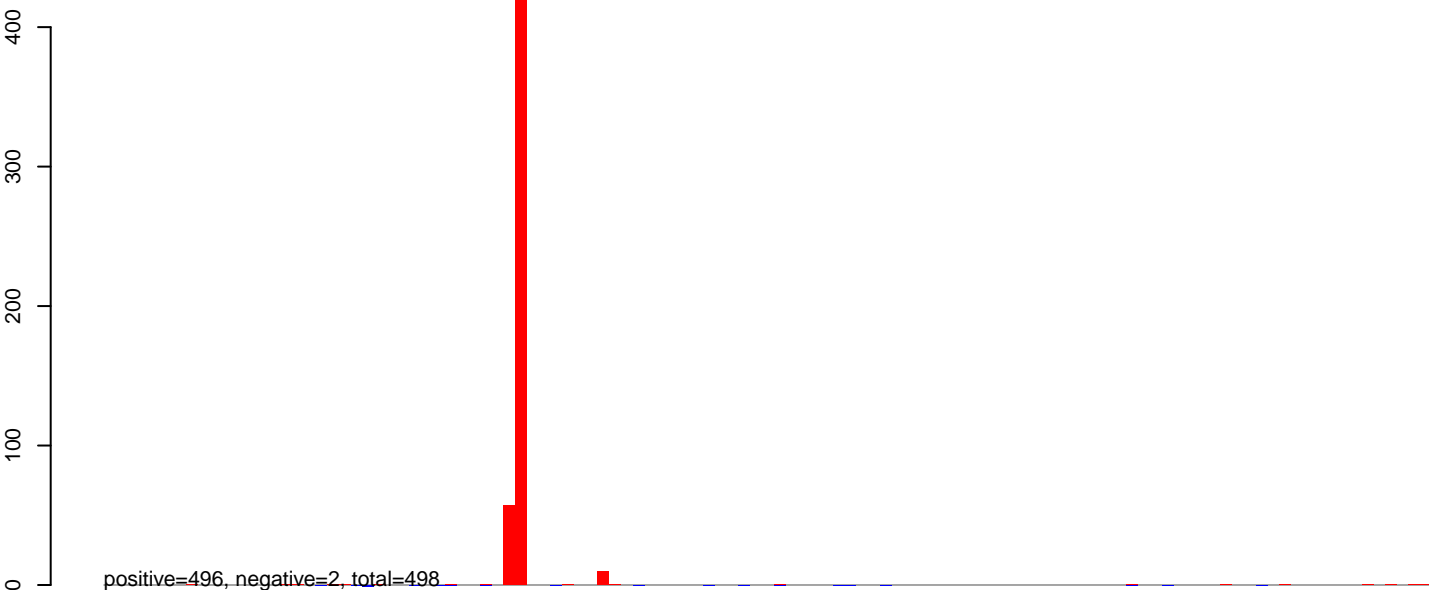
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.rep



**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



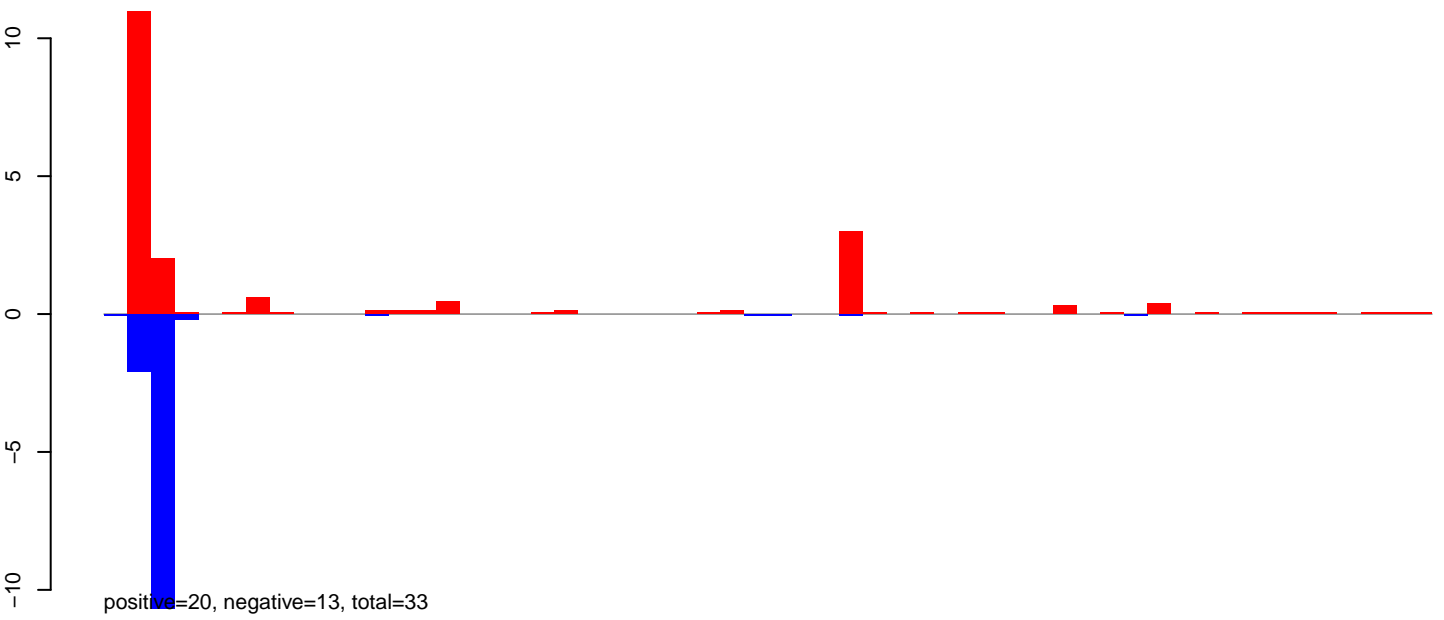
**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**



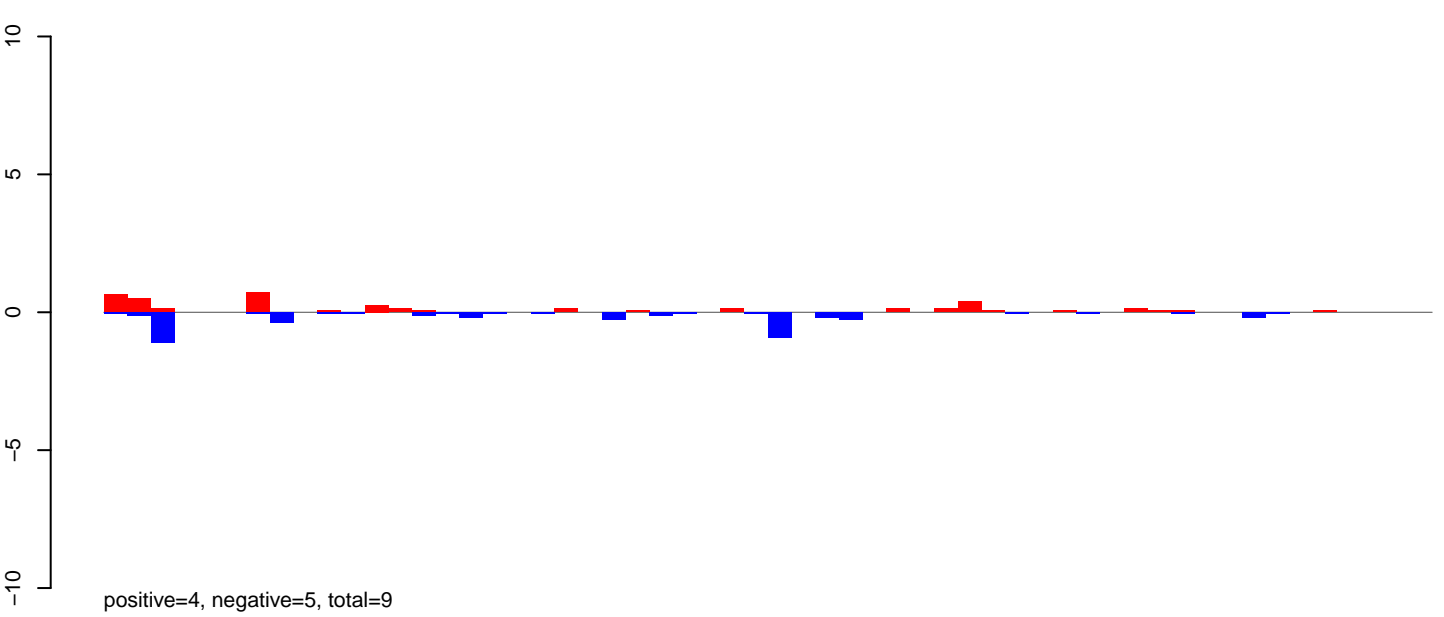
**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**



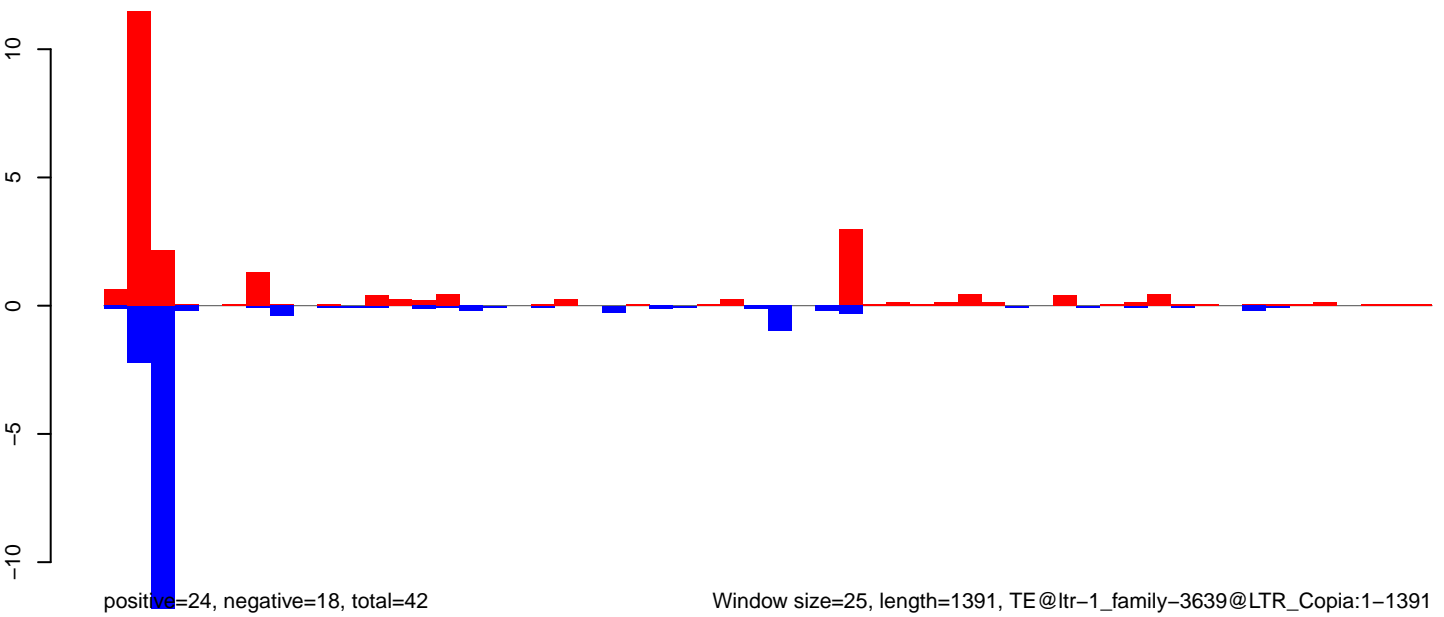
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



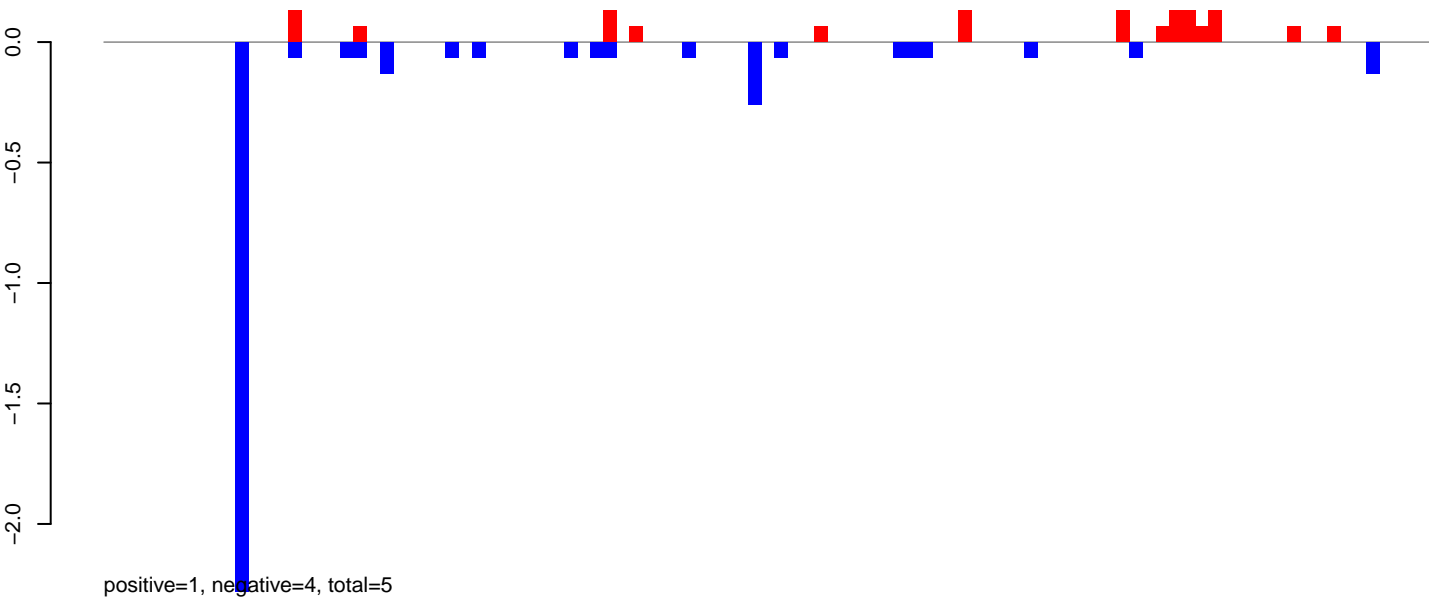
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



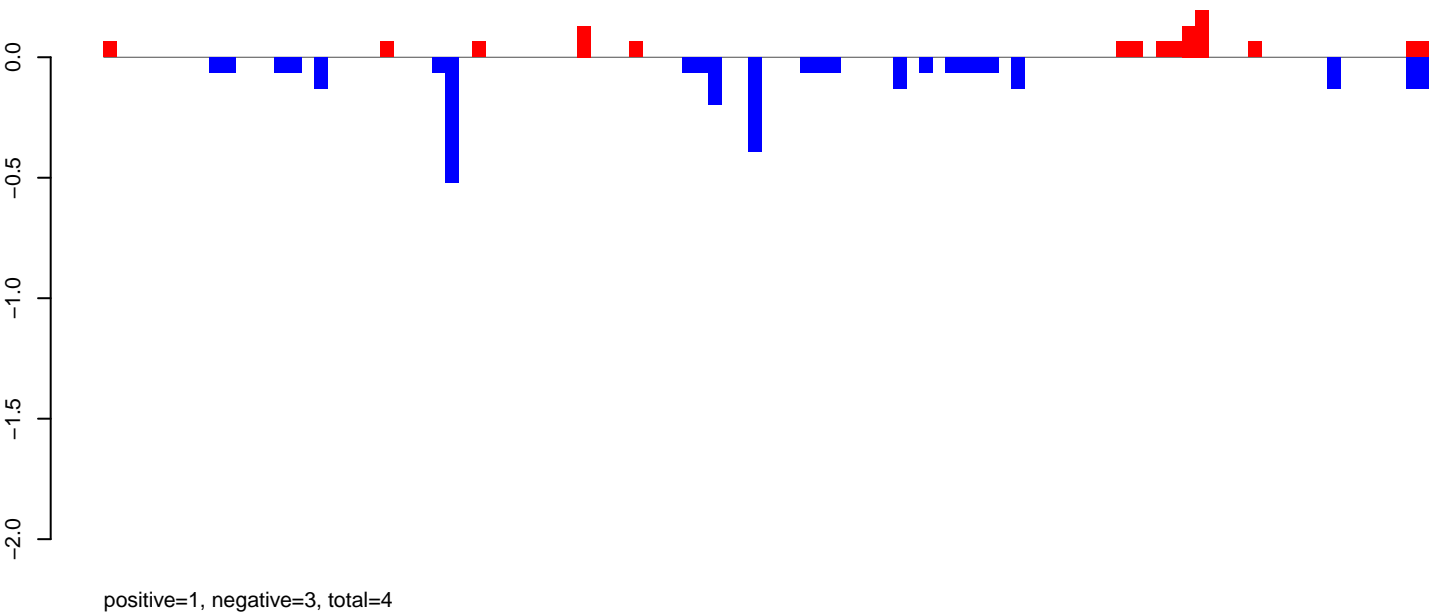
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



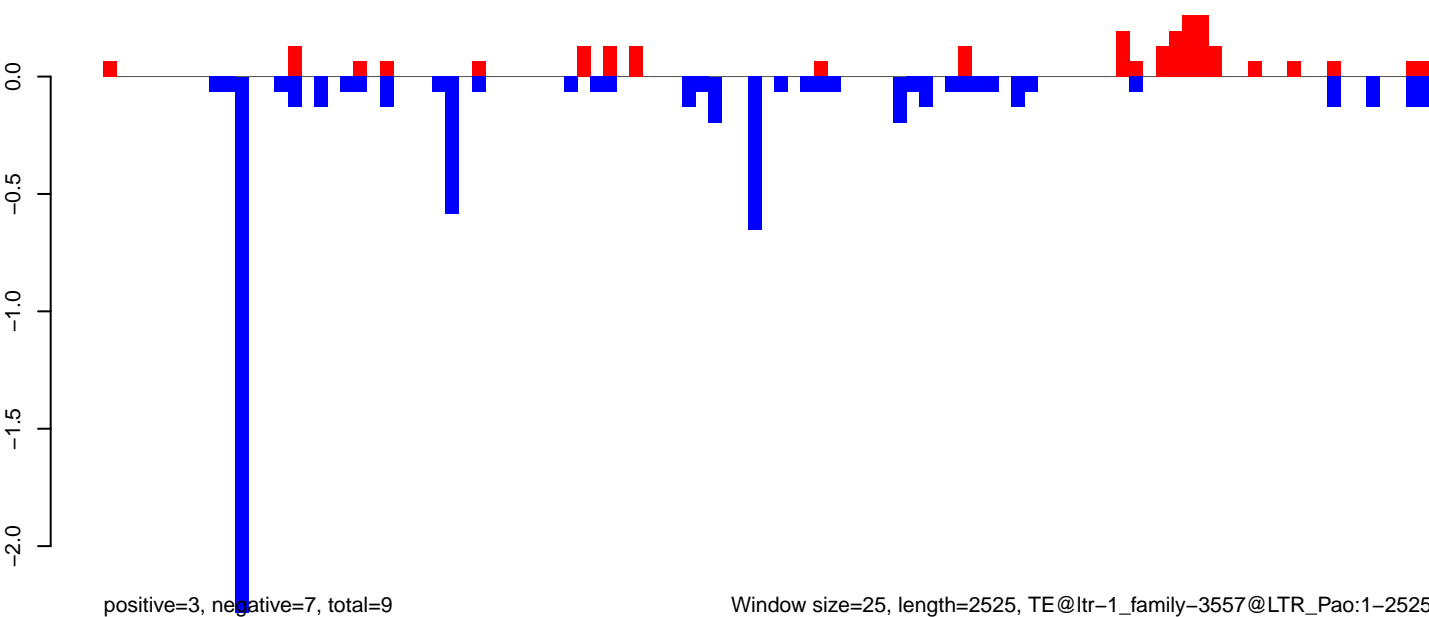
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.rep

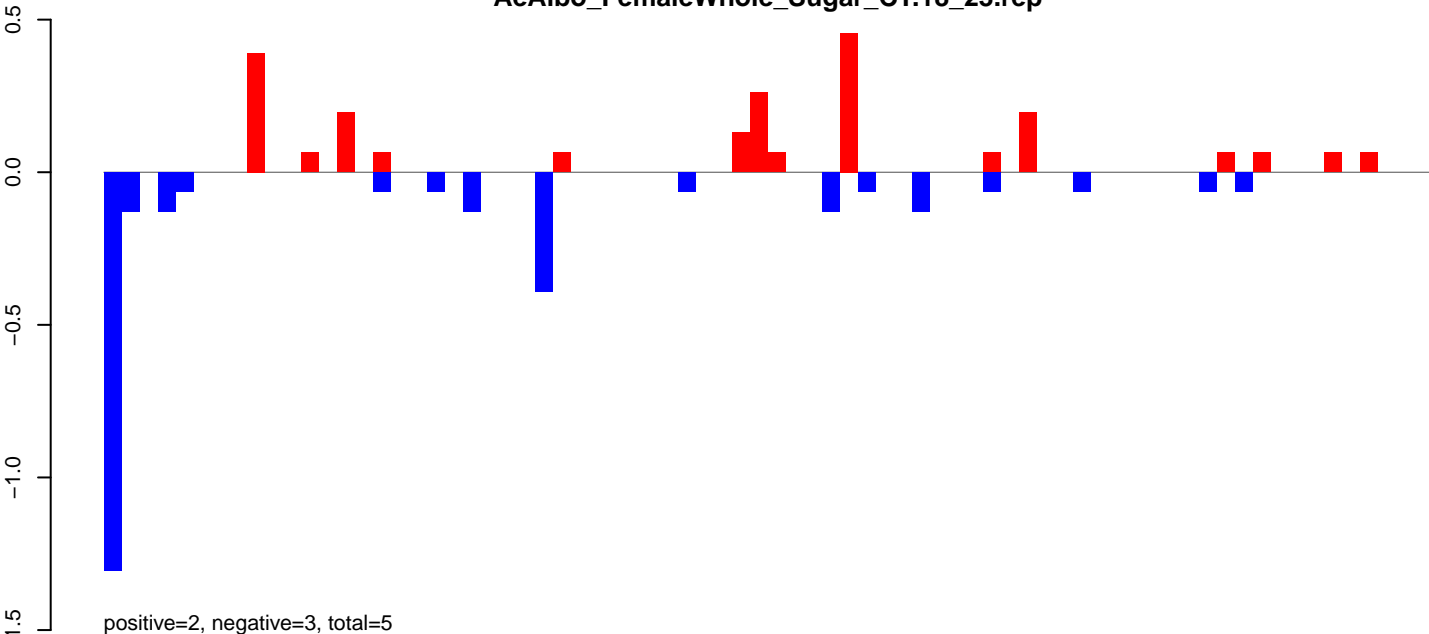


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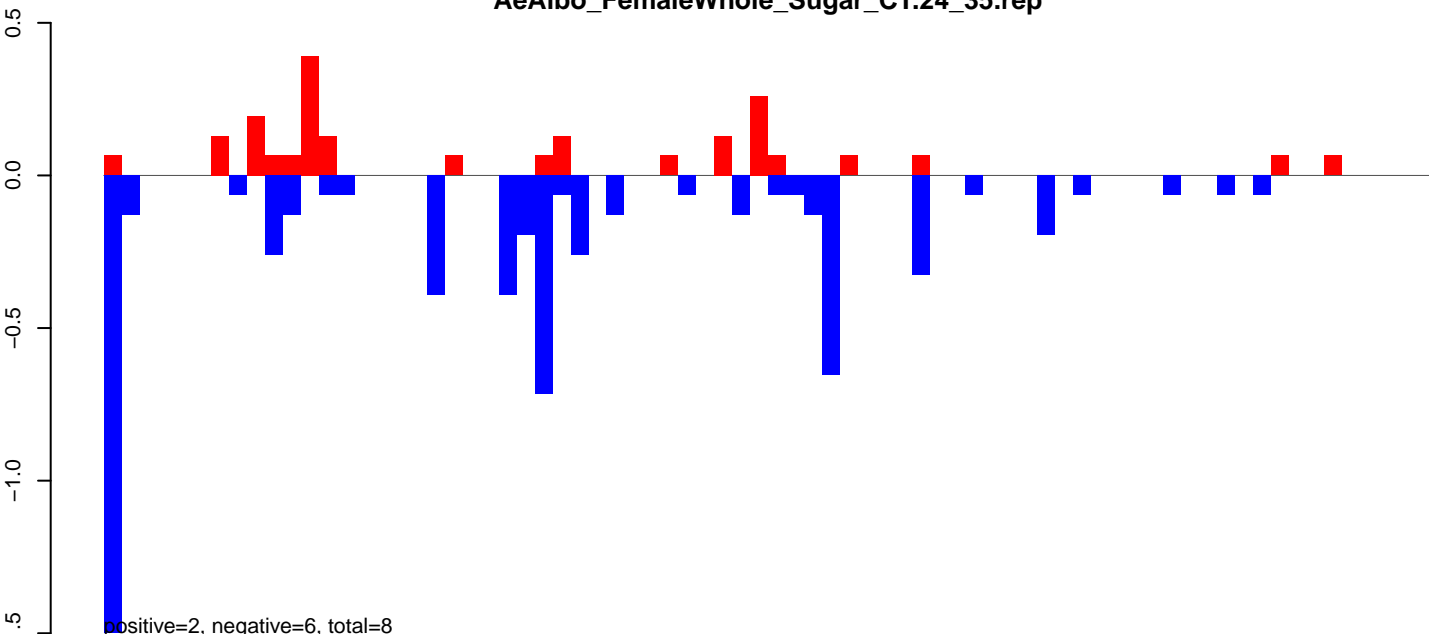
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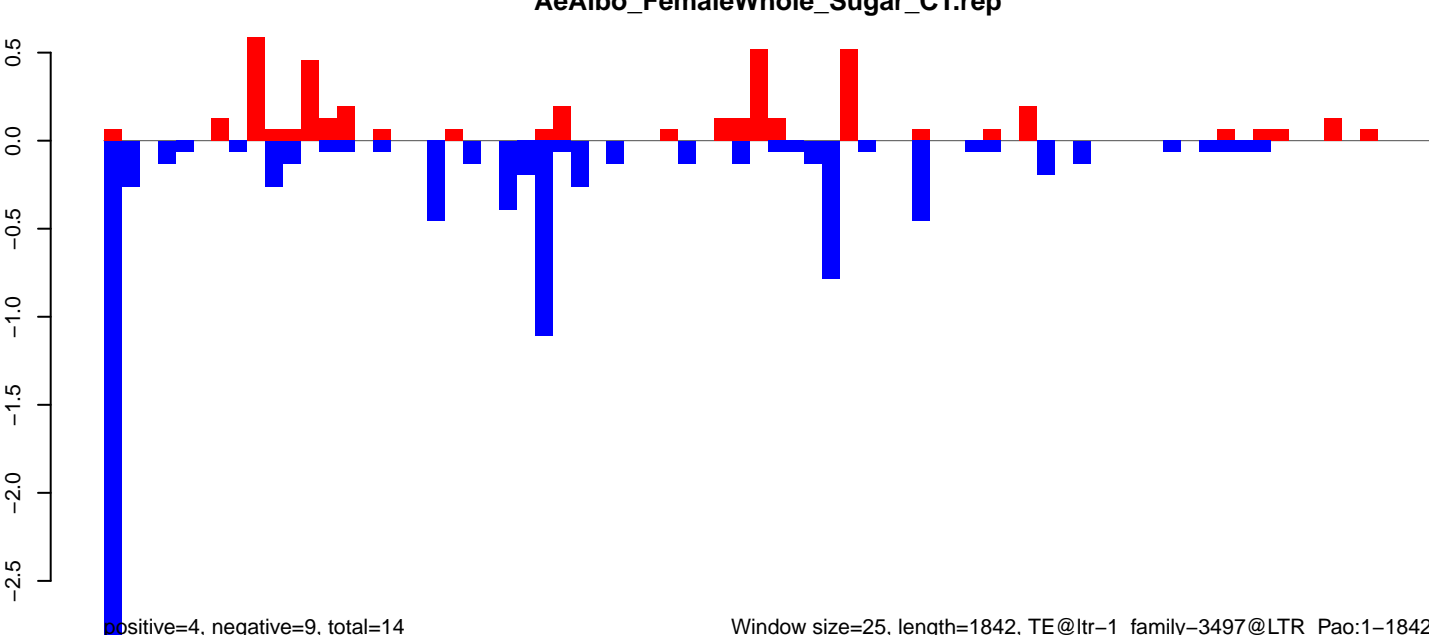
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



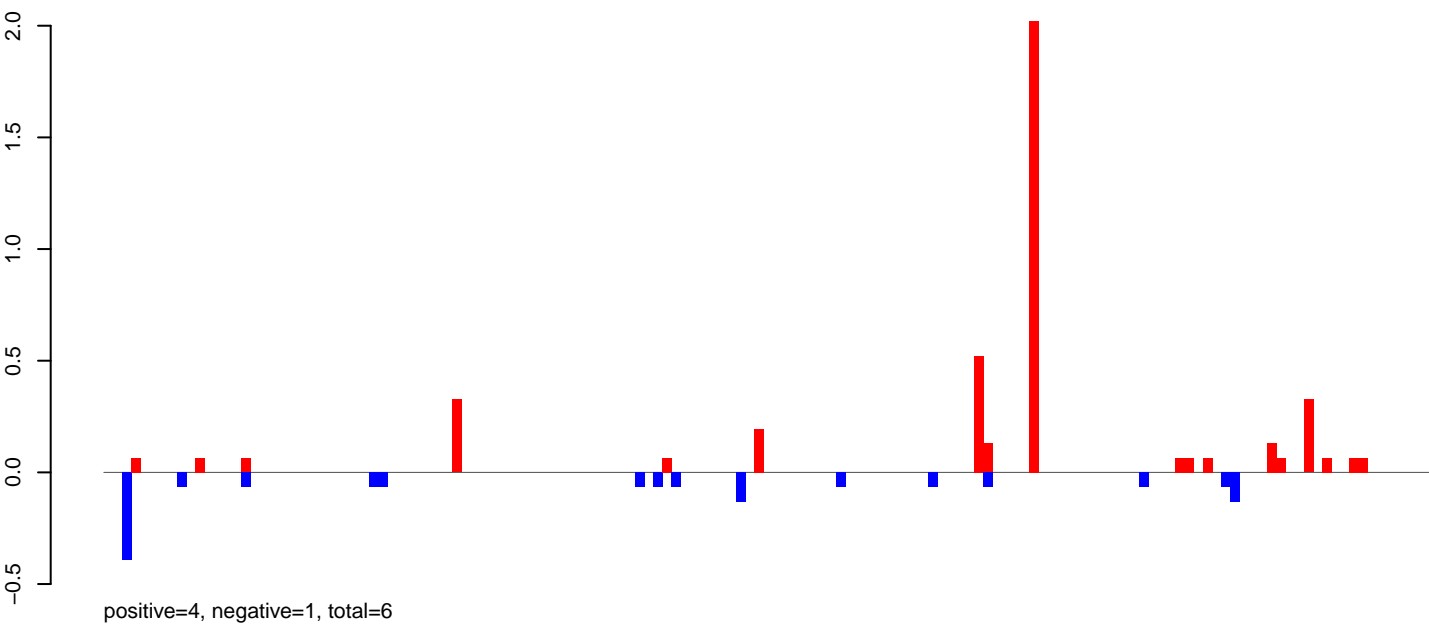
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



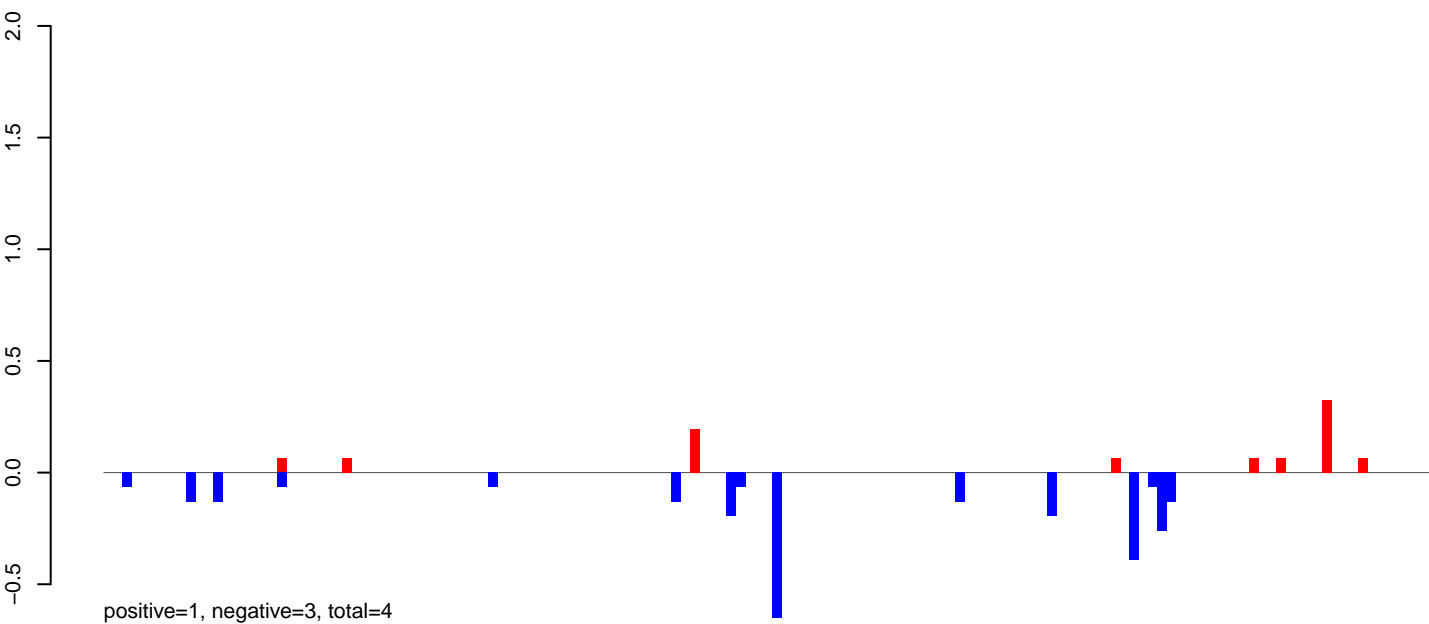
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0 500 1000 1500

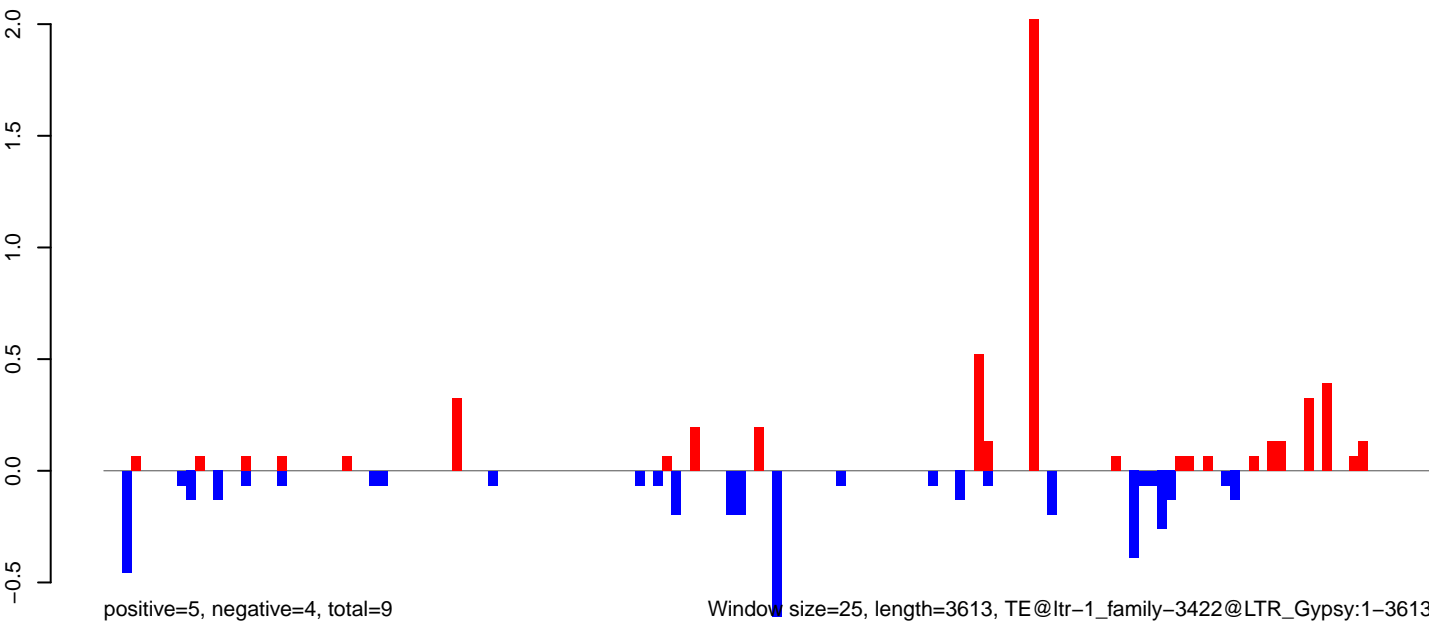
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



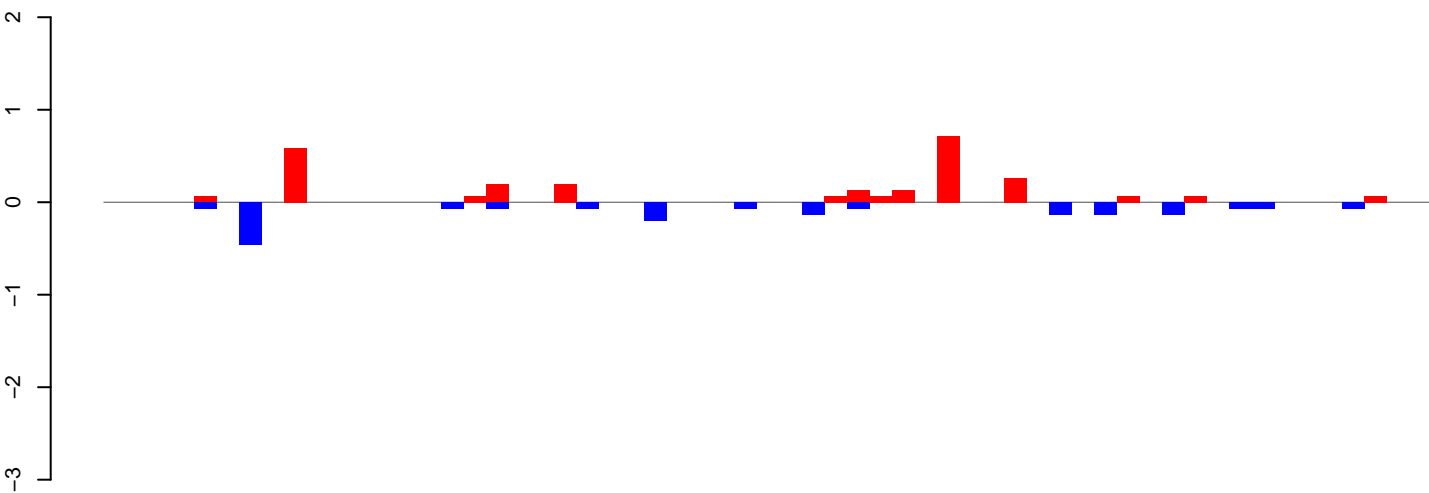
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.rep

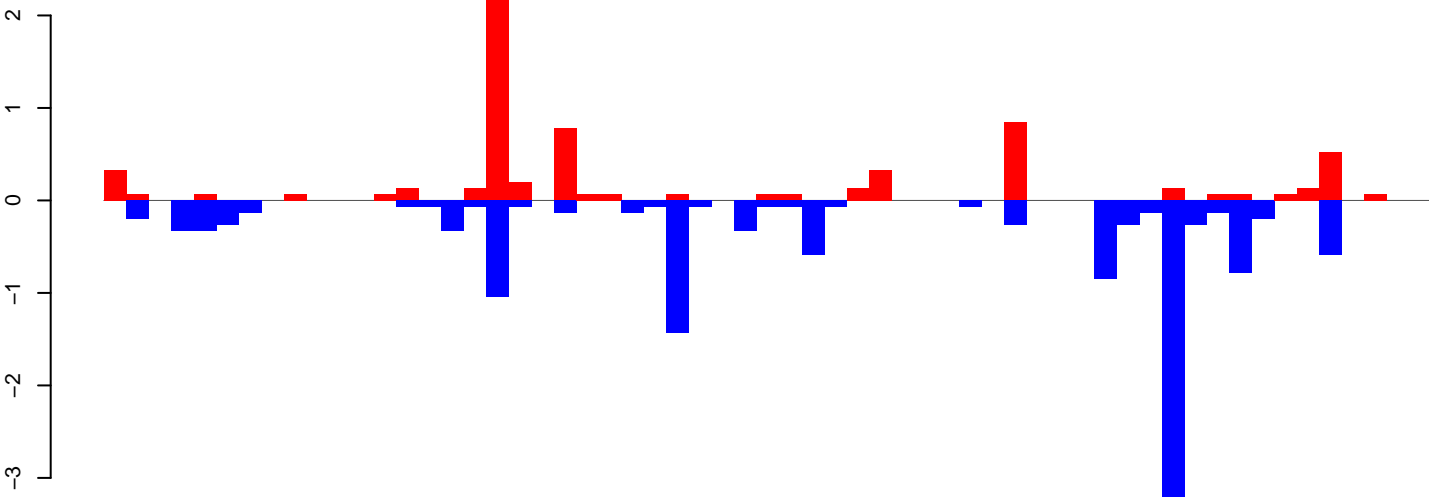


AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



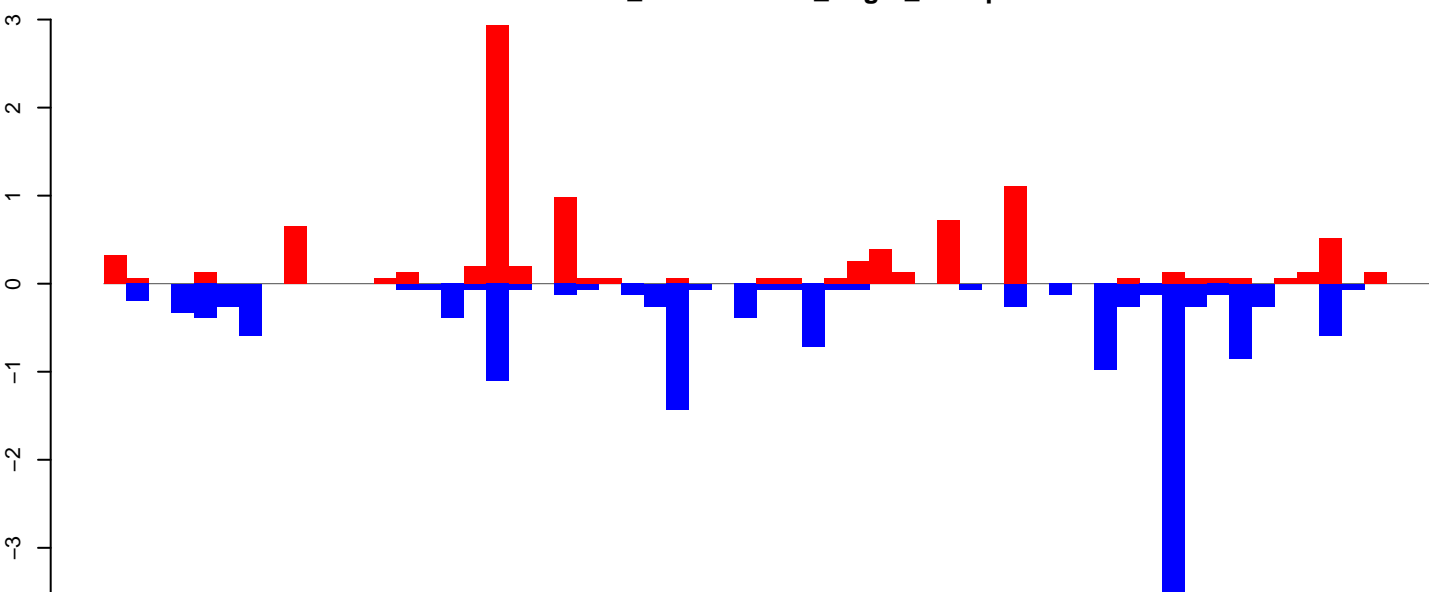
positive=3, negative=2, total=4

AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



positive=7, negative=13, total=20

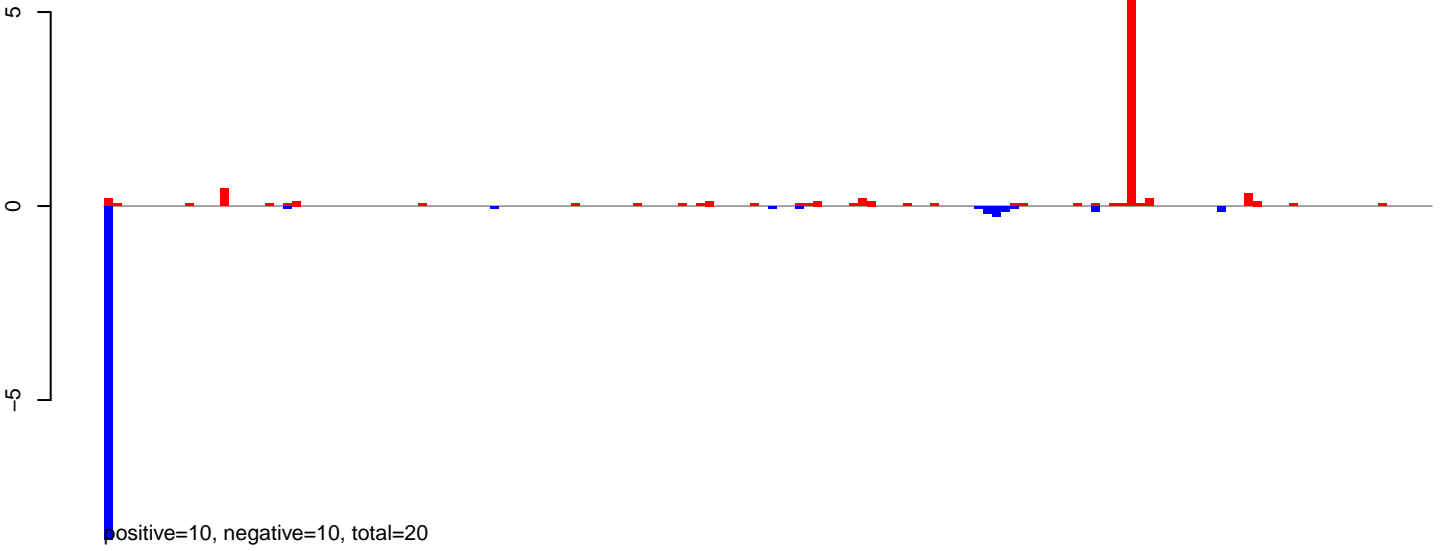
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



positive=10, negative=15, total=25

Window size=25, length=1454, TE@rnd-6\_family-40785@LTR\_Gypsy:1-1454

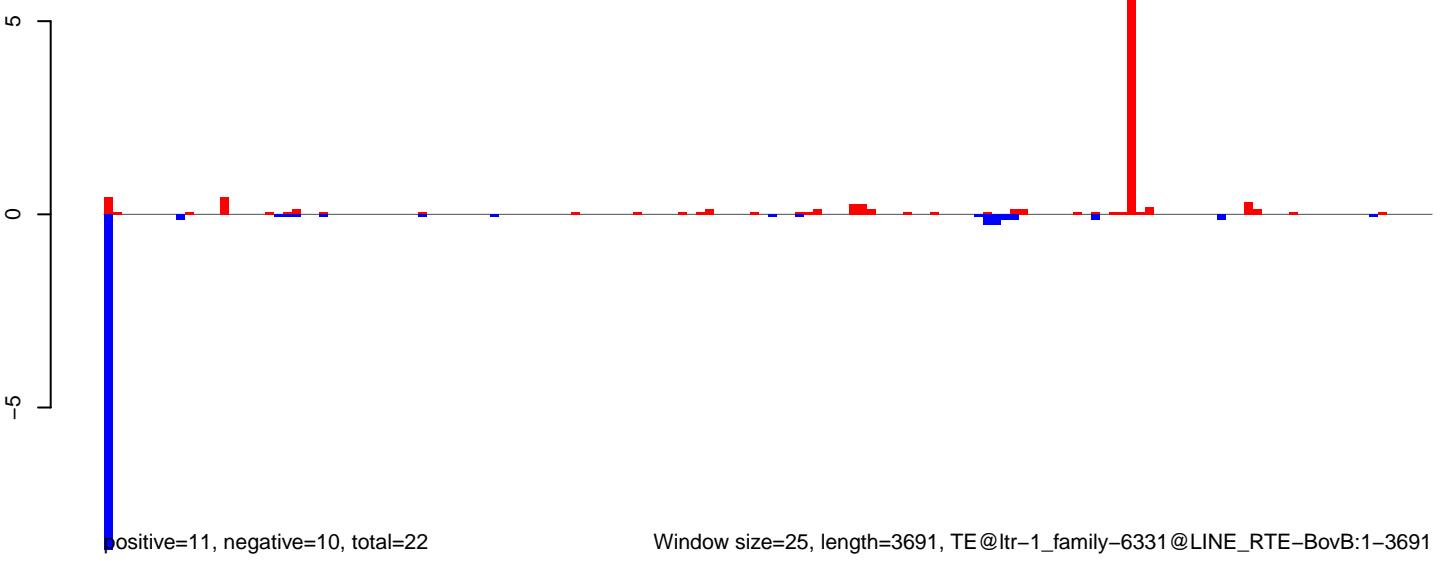
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



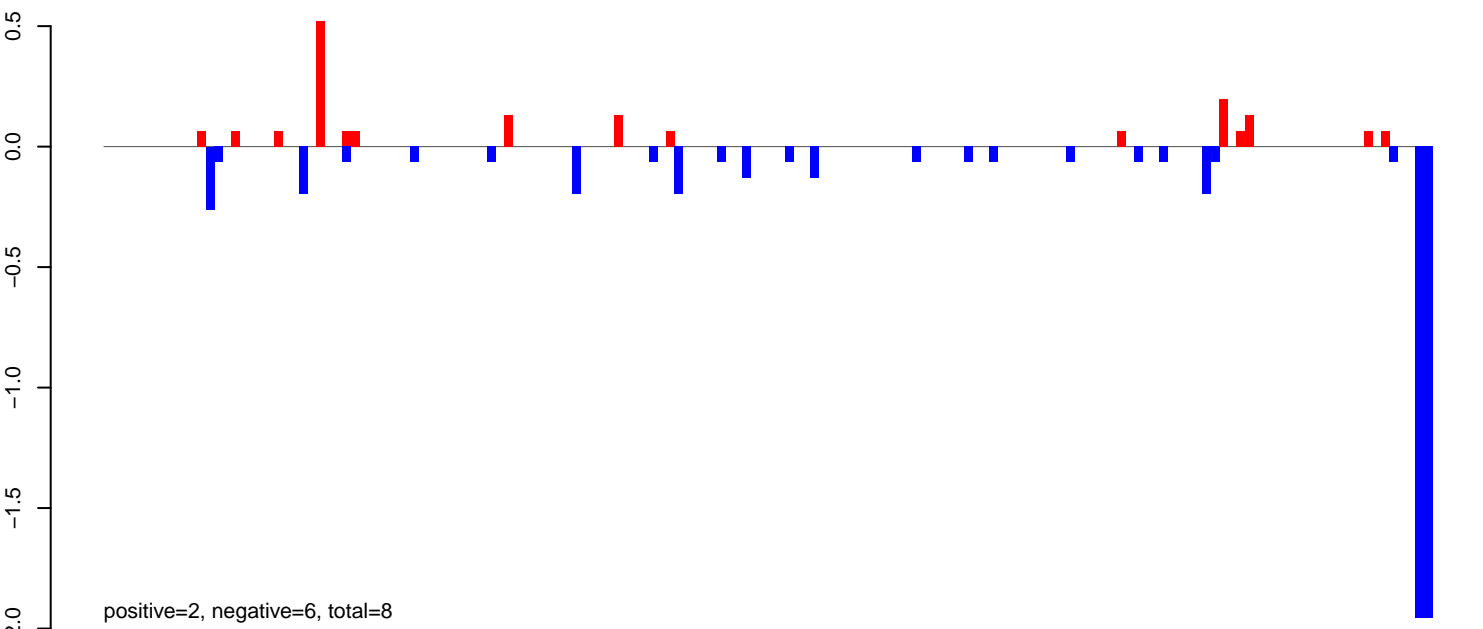
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



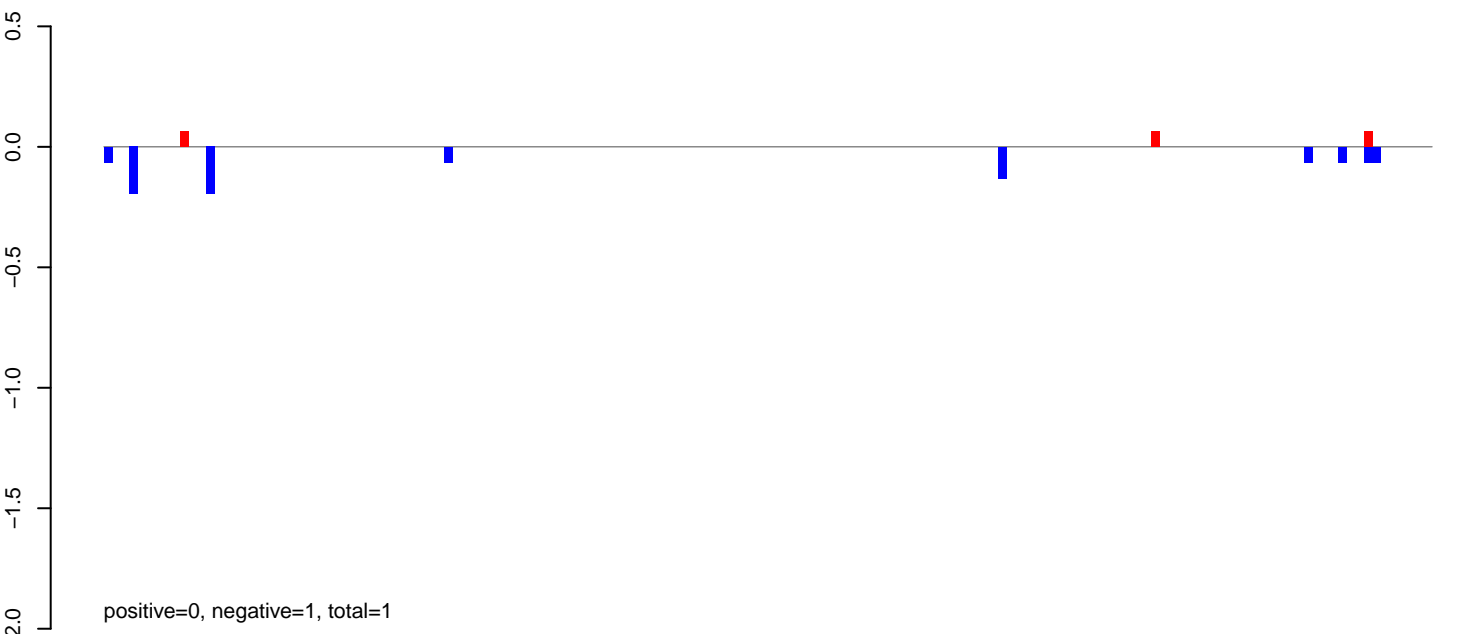
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



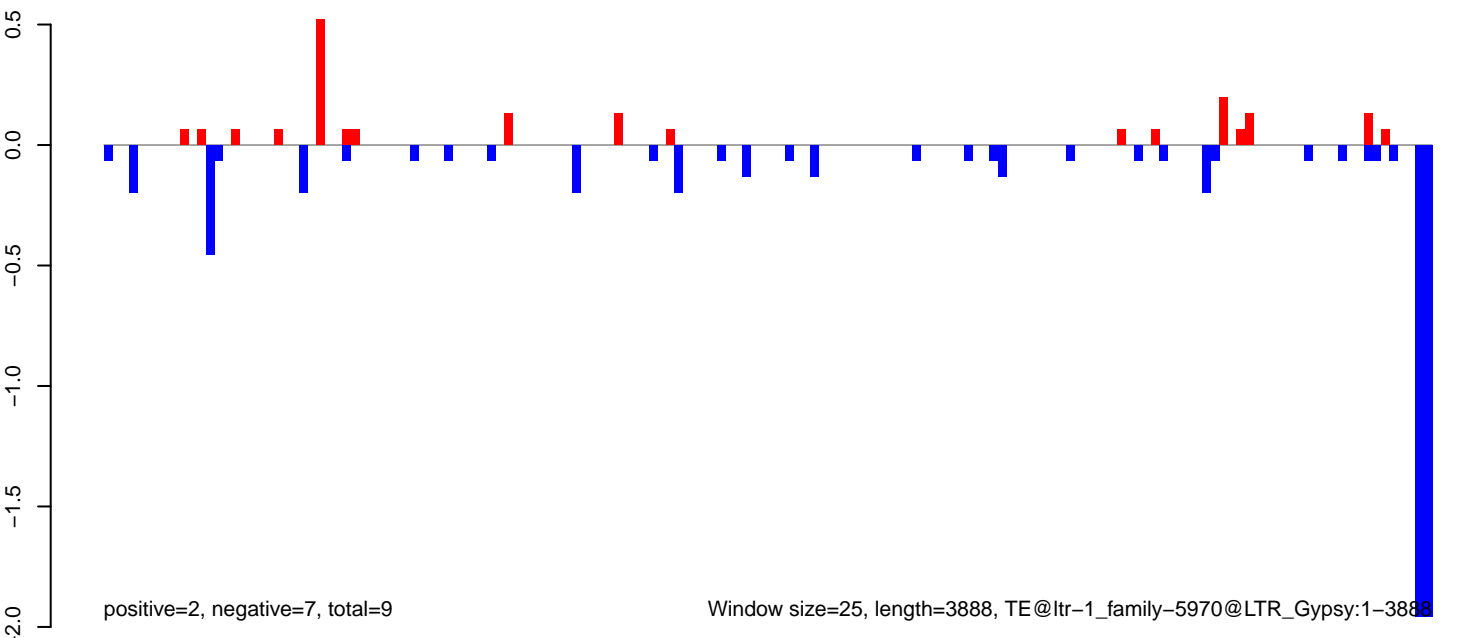
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



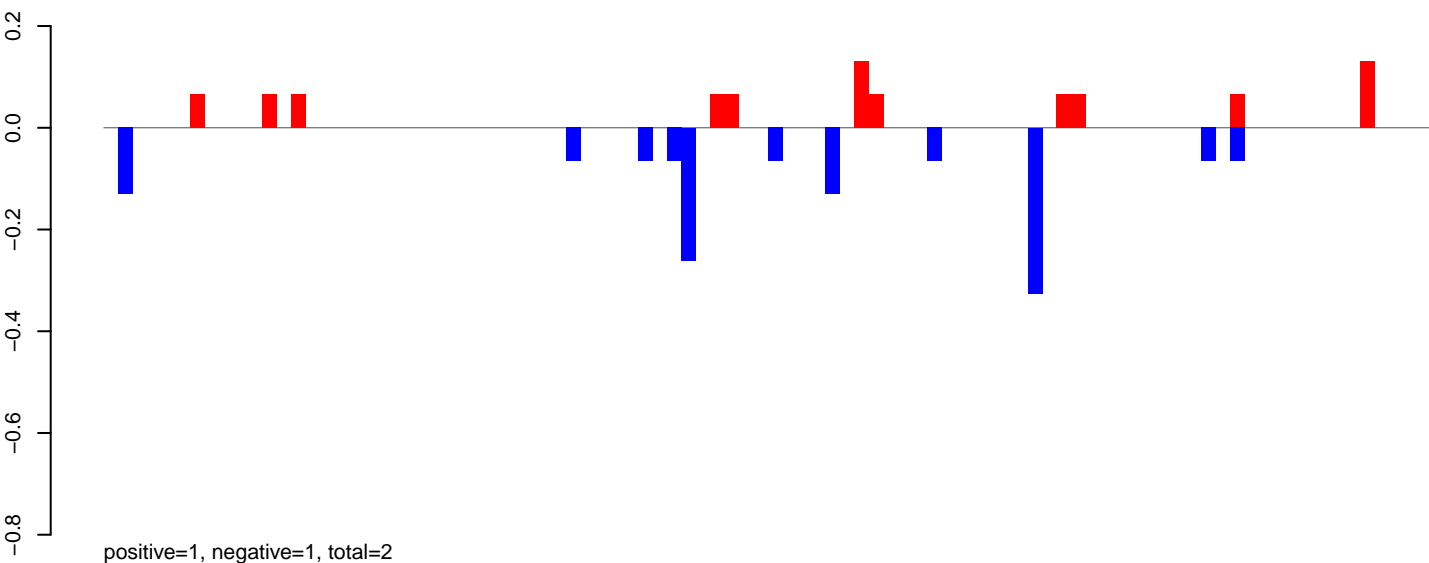
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



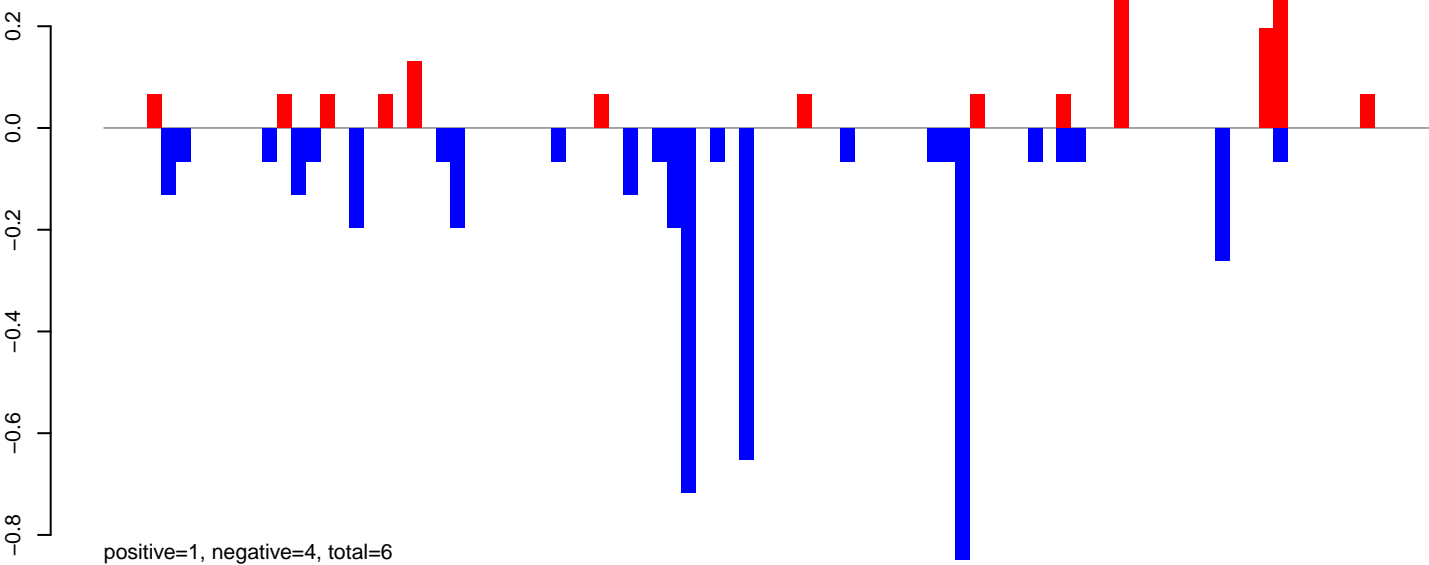
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



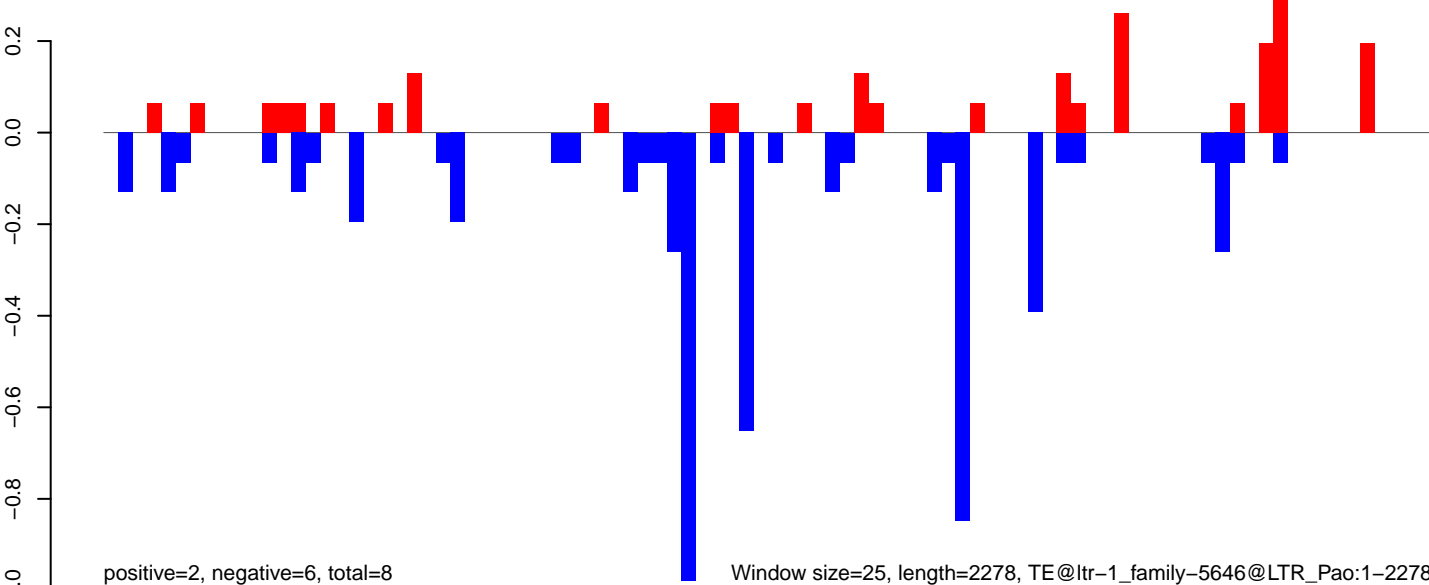
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



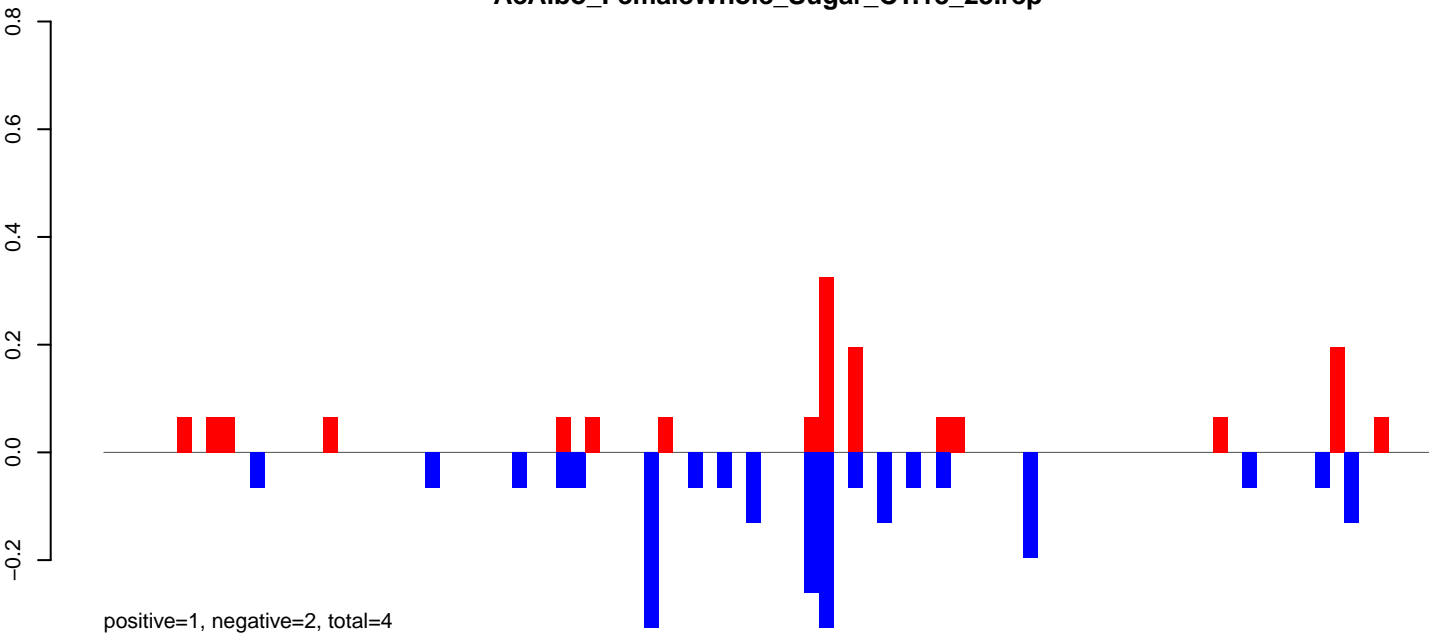
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



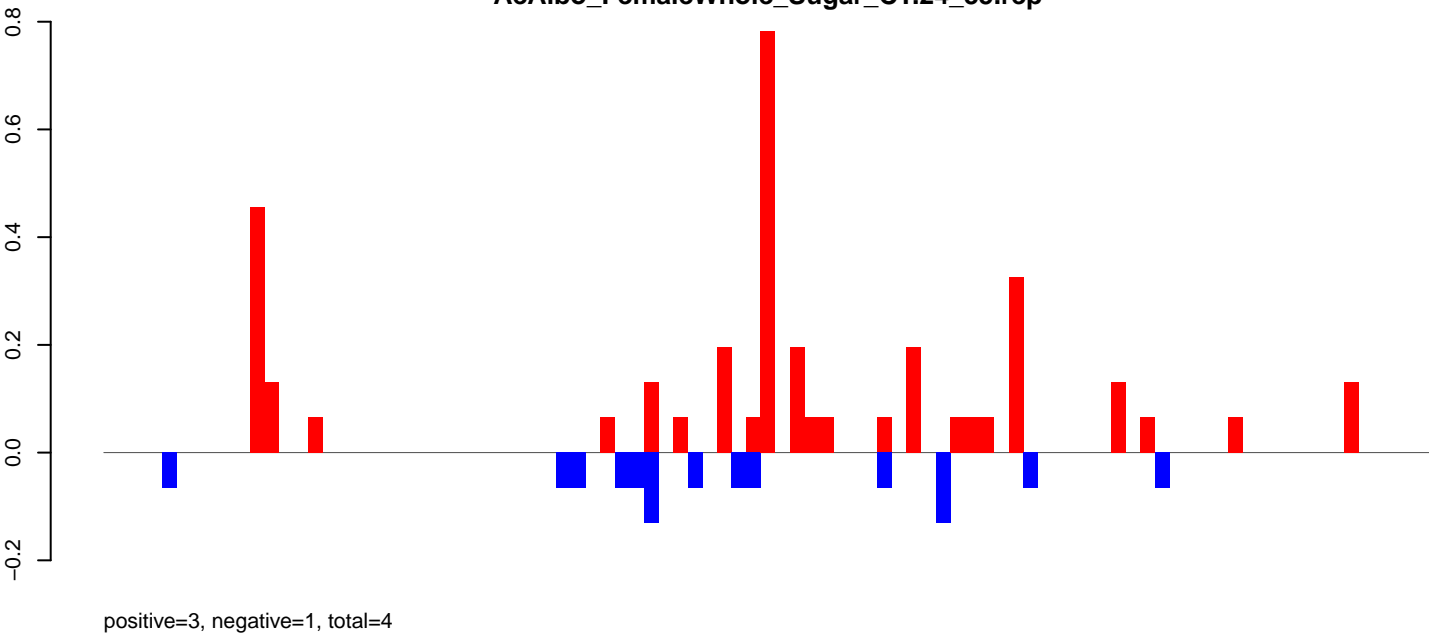
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



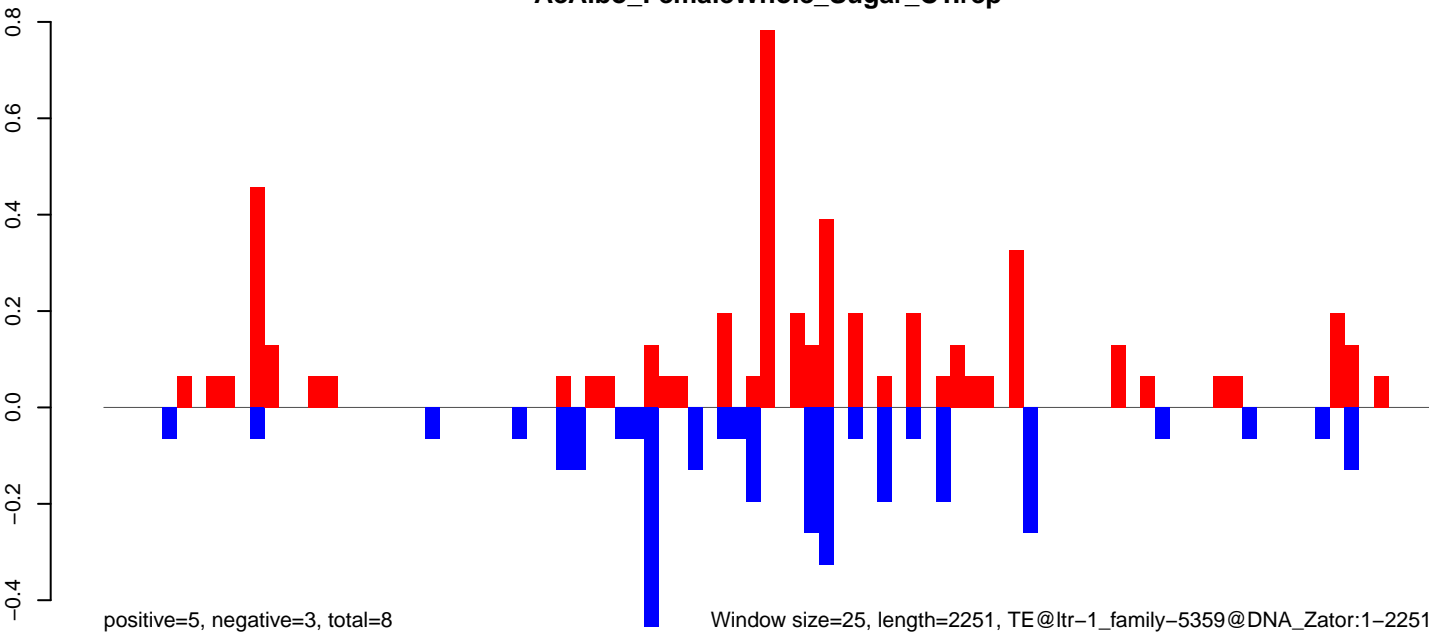
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep

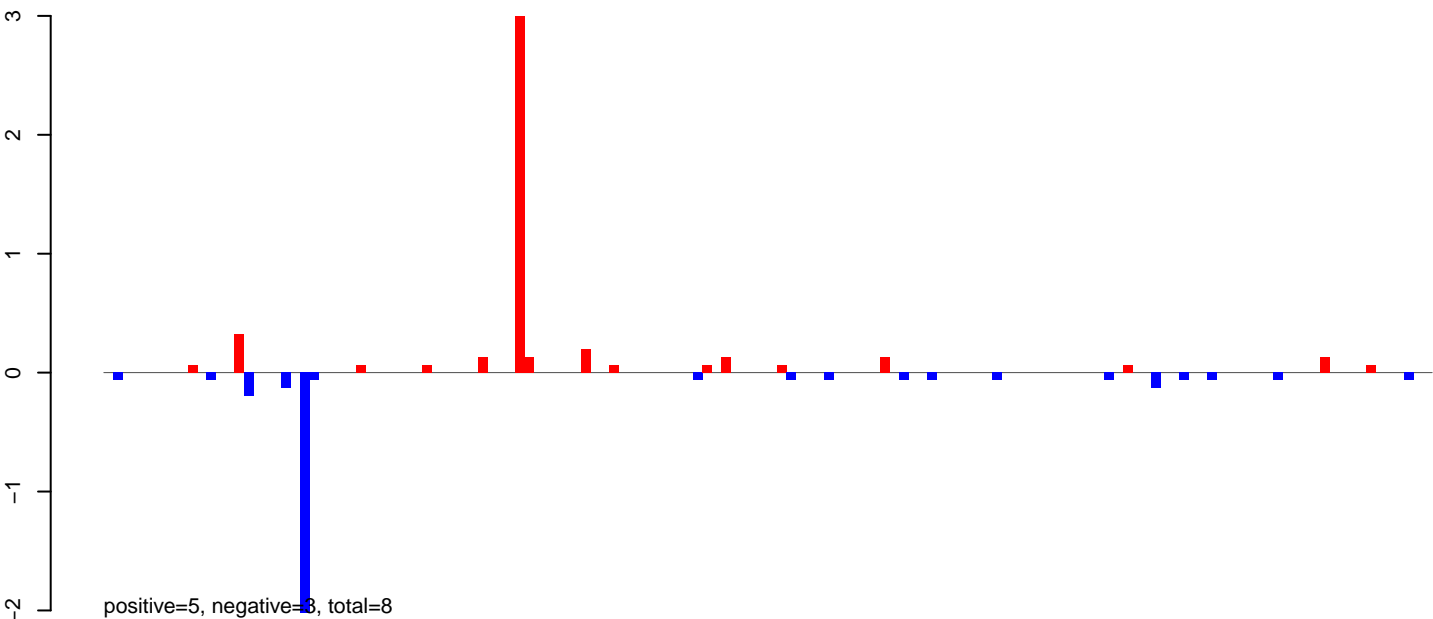


AeAlbo\_FemaleWhole\_Sugar\_CT.rep

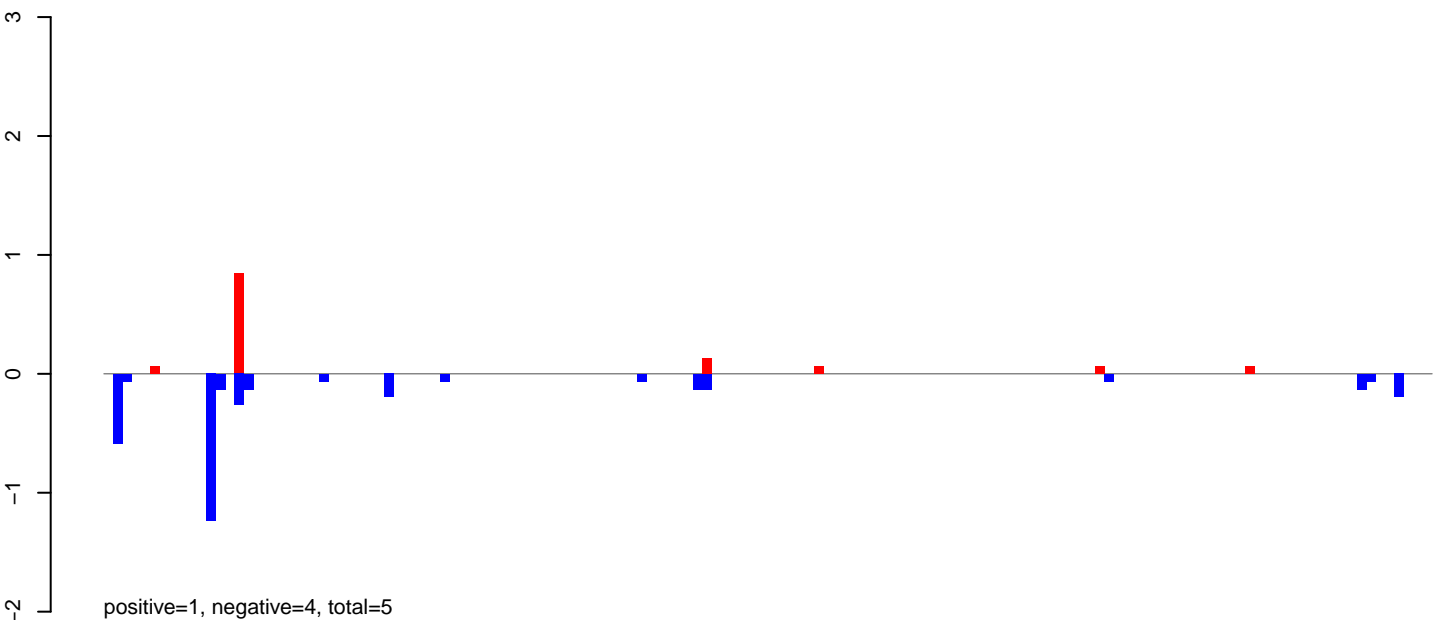


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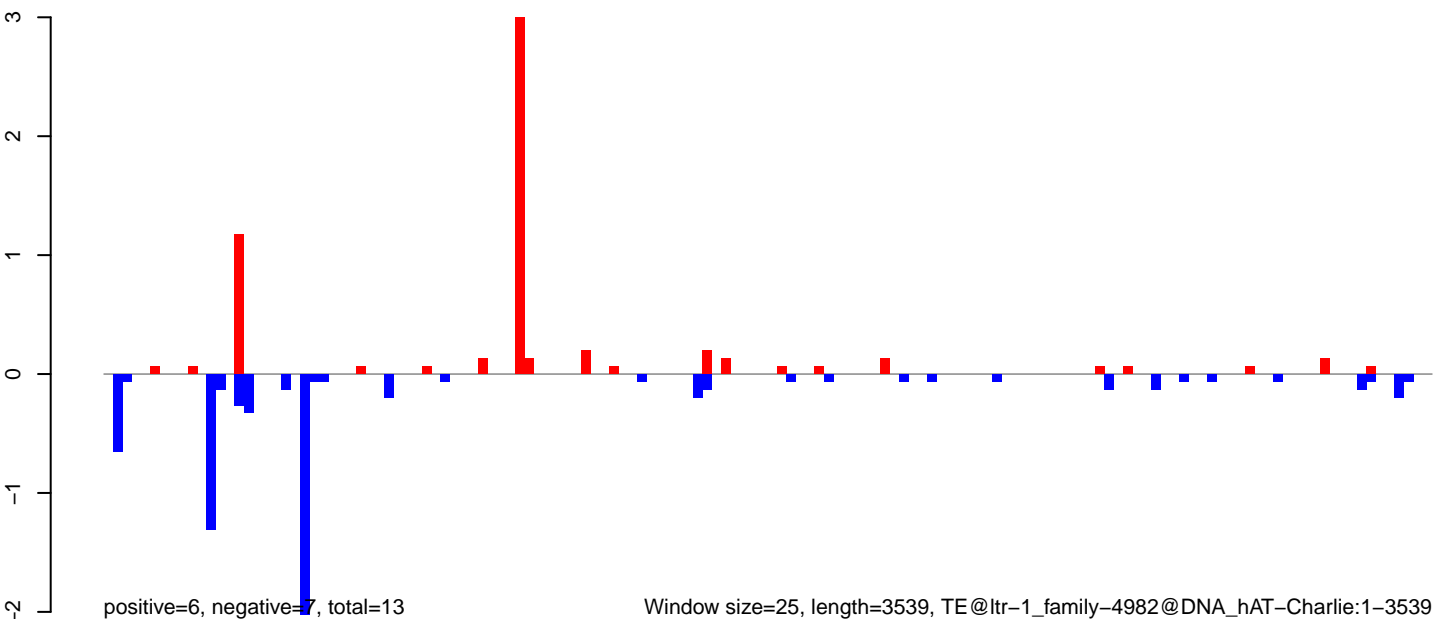
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep

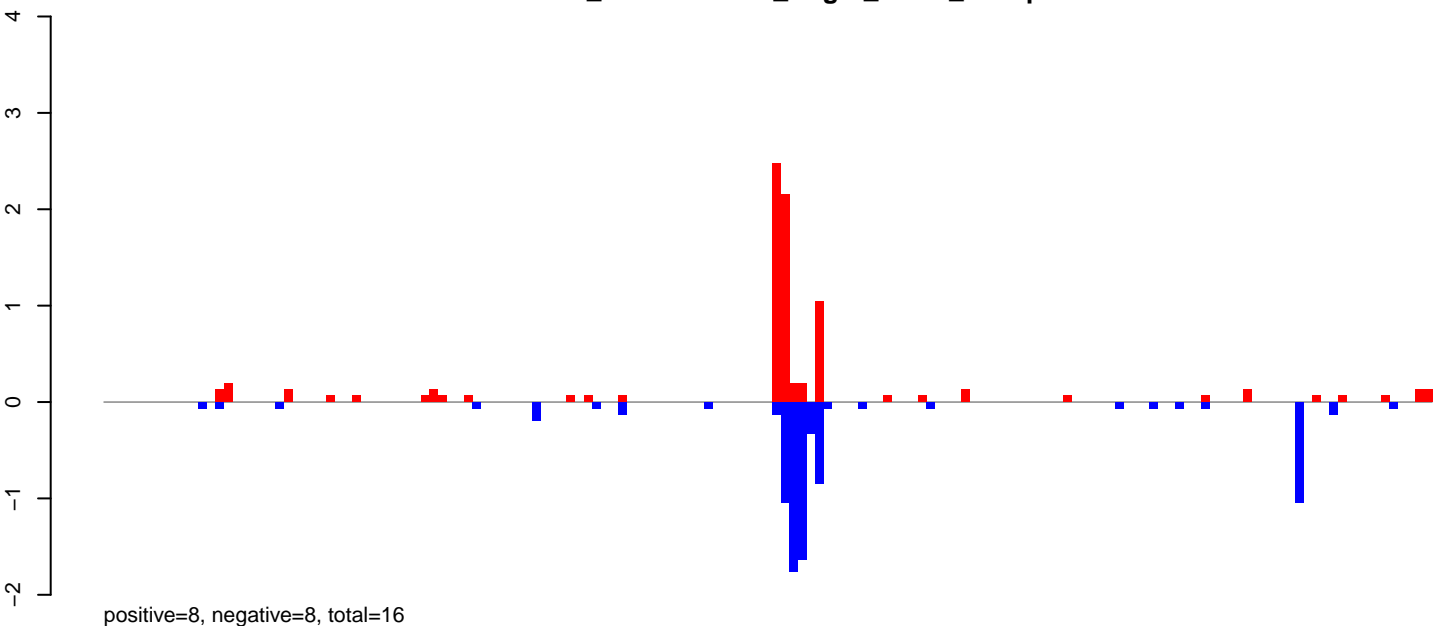


AeAlbo\_FemaleWhole\_Sugar\_CT.rep

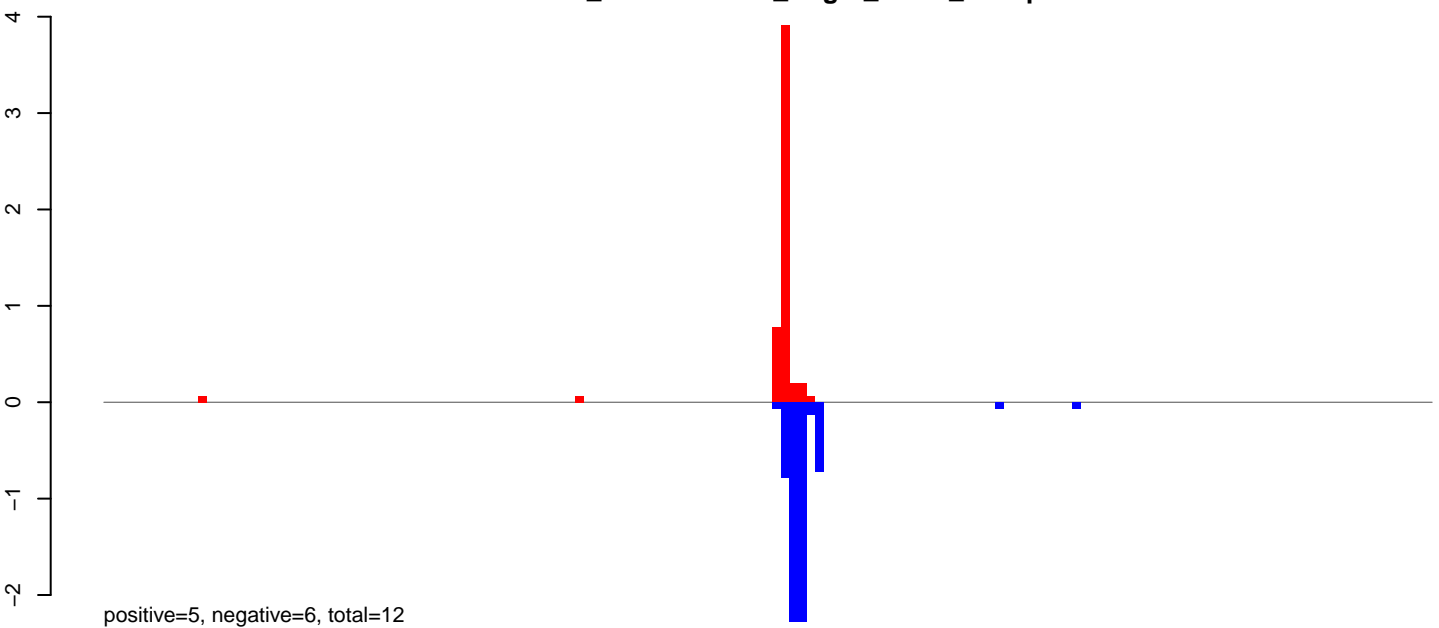




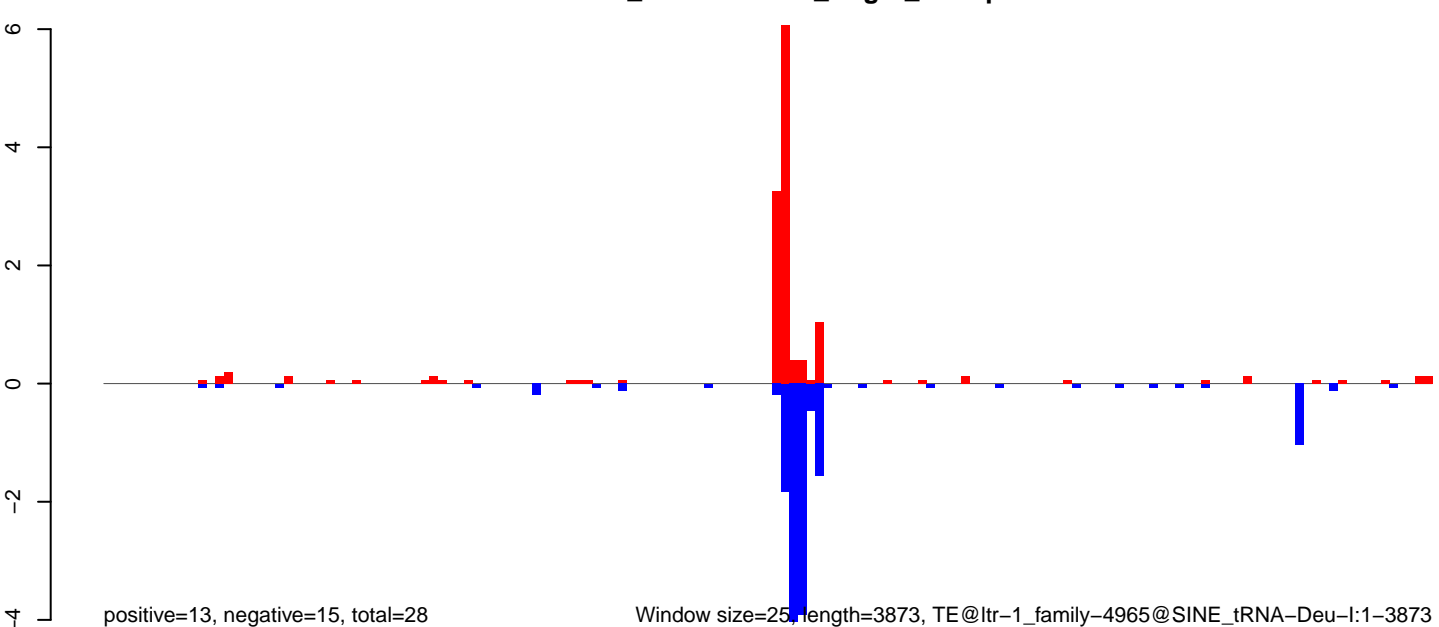
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep

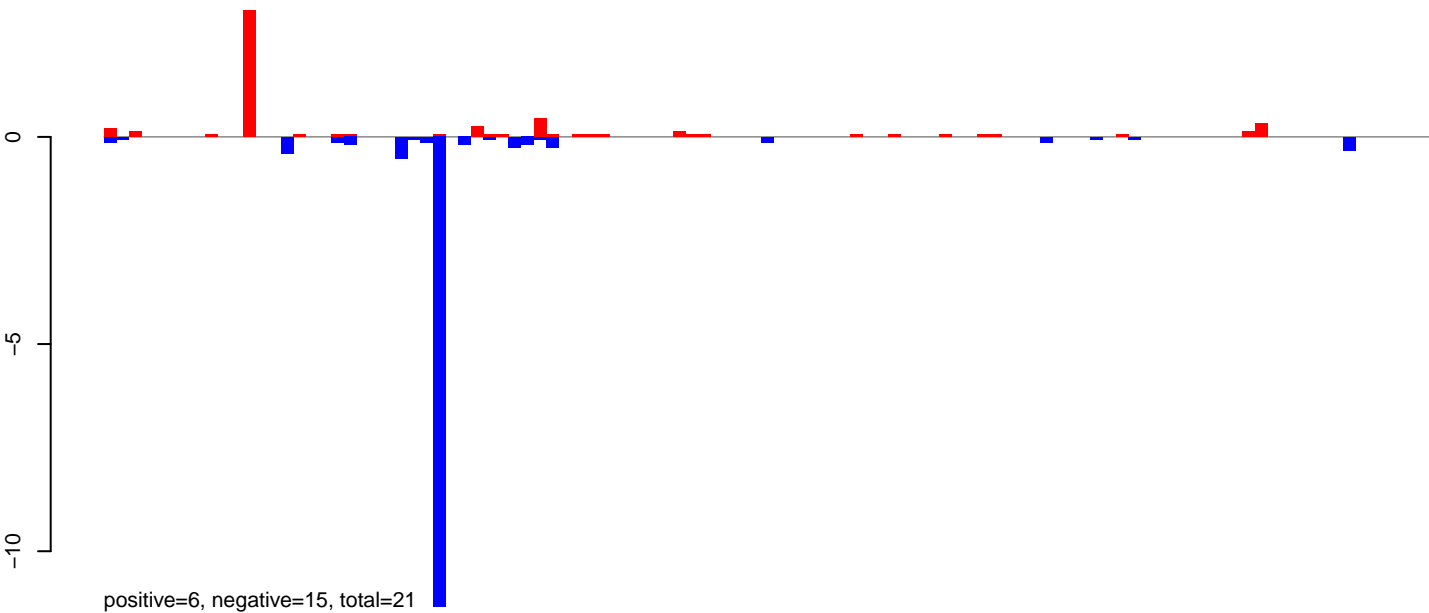


AeAlbo\_FemaleWhole\_Sugar\_CT.rep

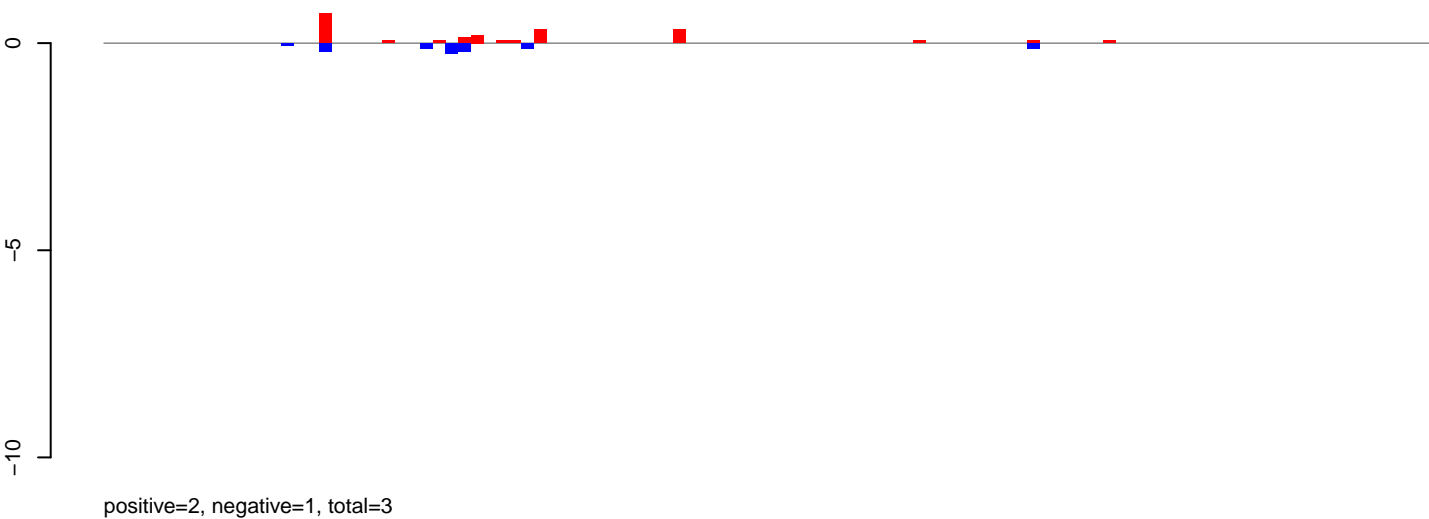


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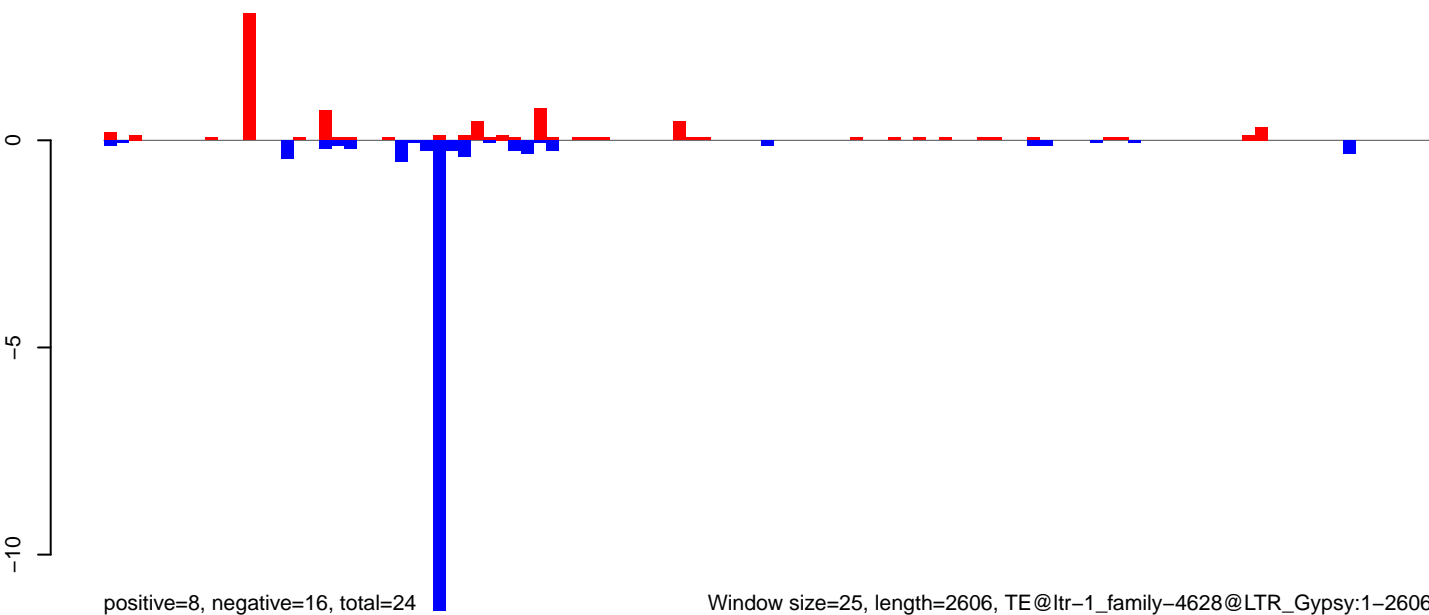
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



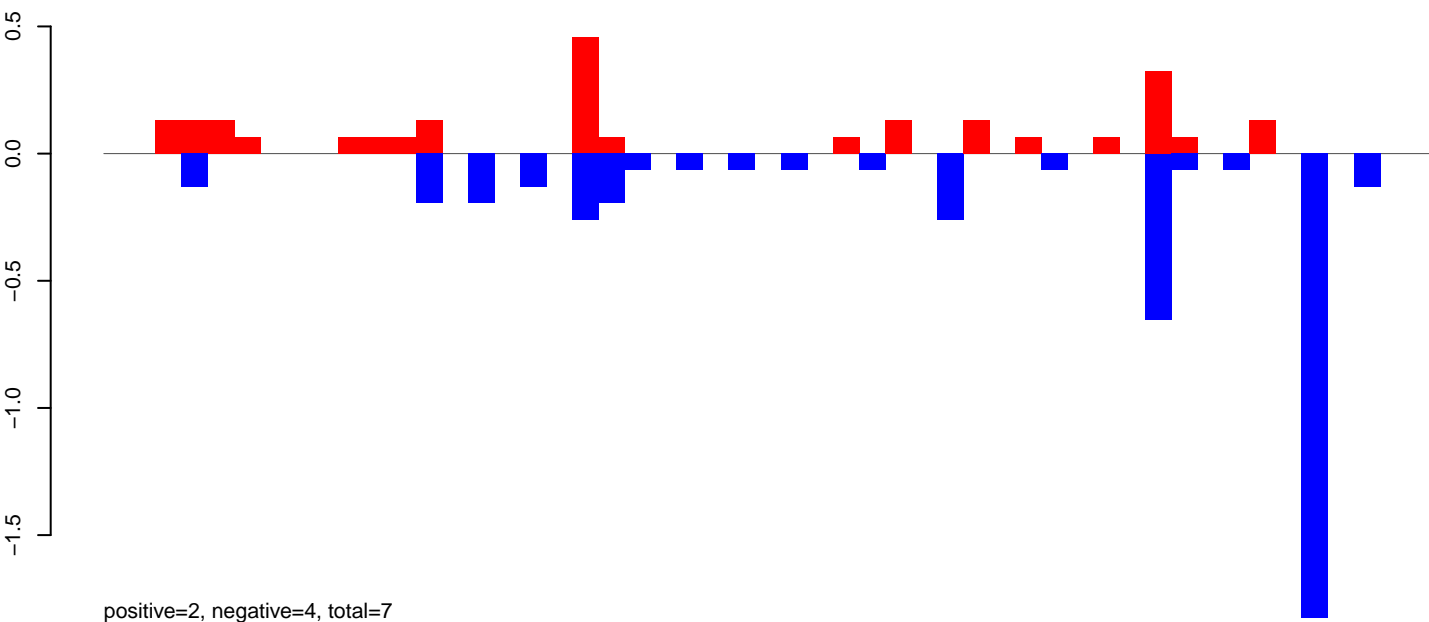
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



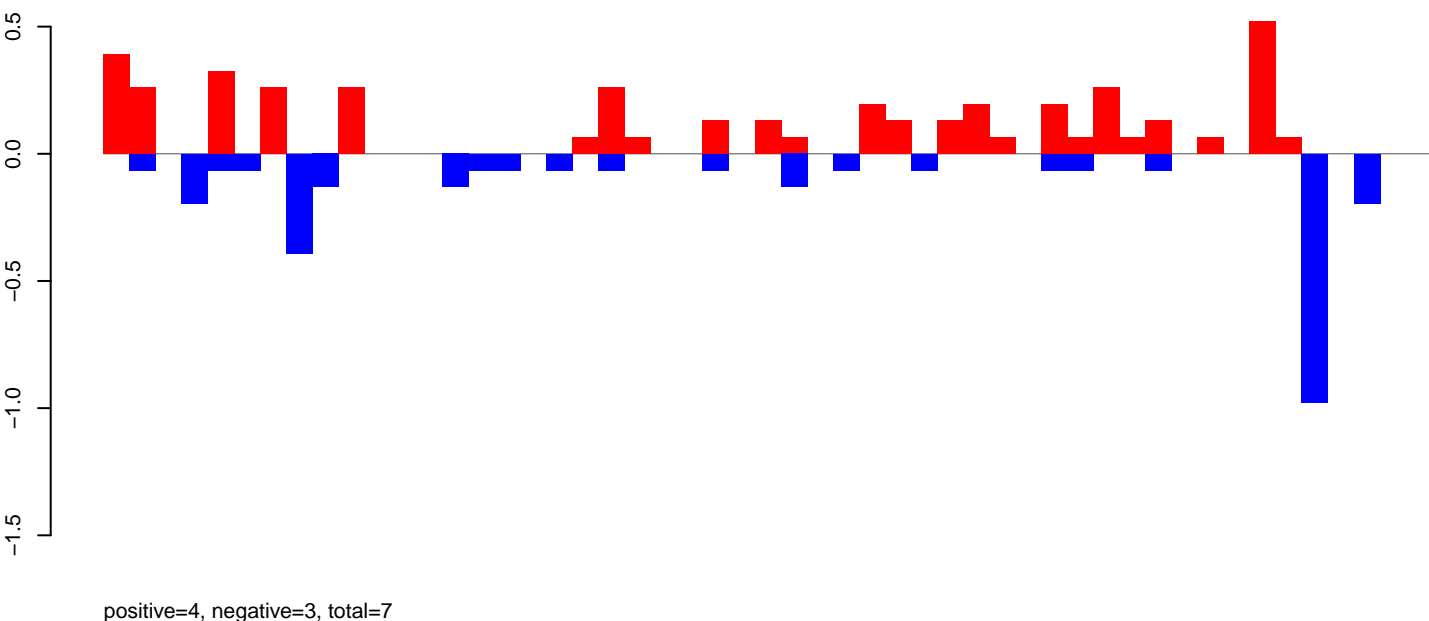
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



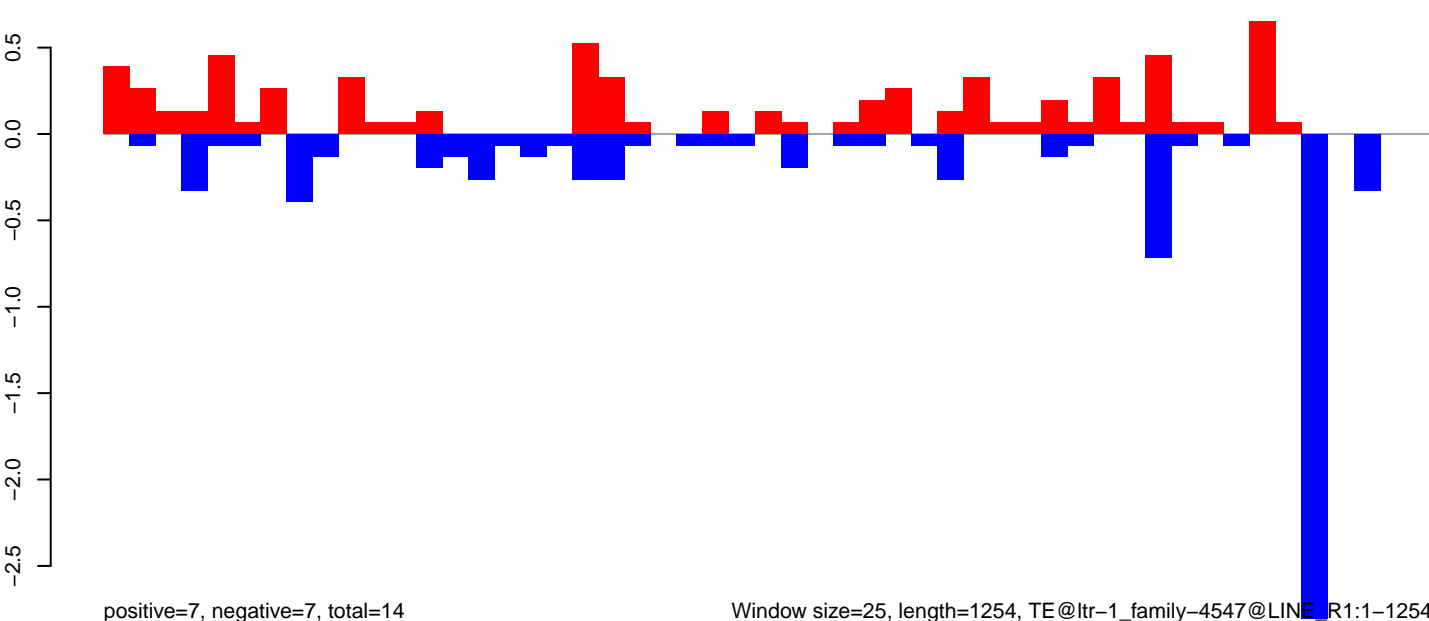
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep

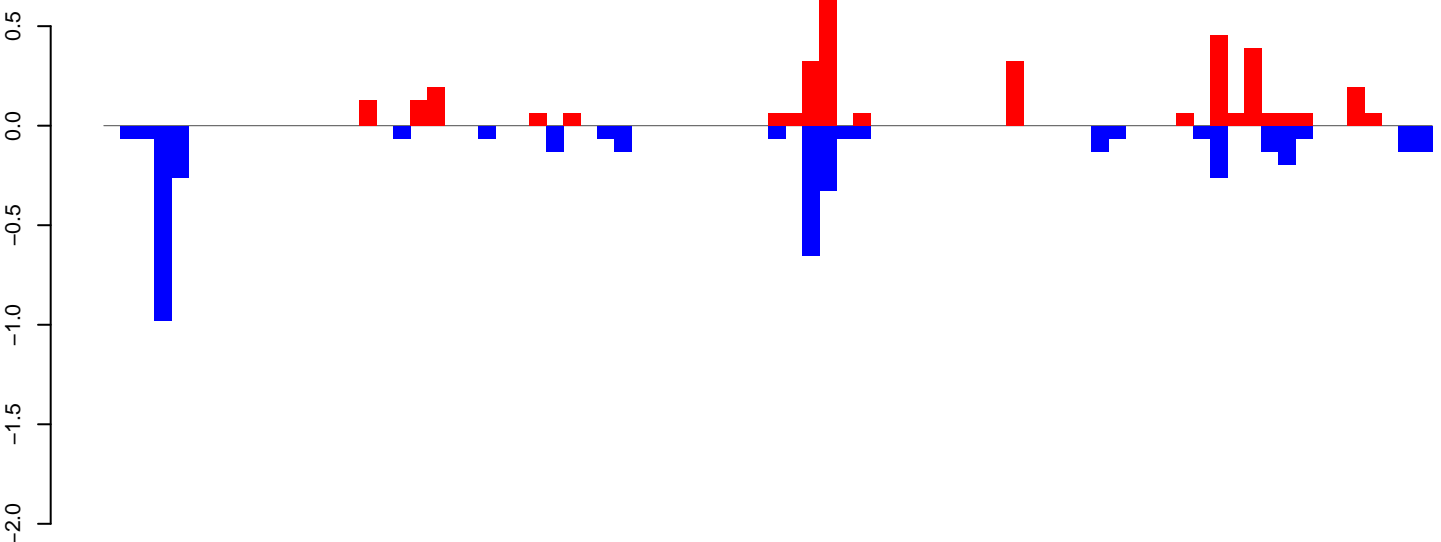


AeAlbo\_FemaleWhole\_Sugar\_CT.rep



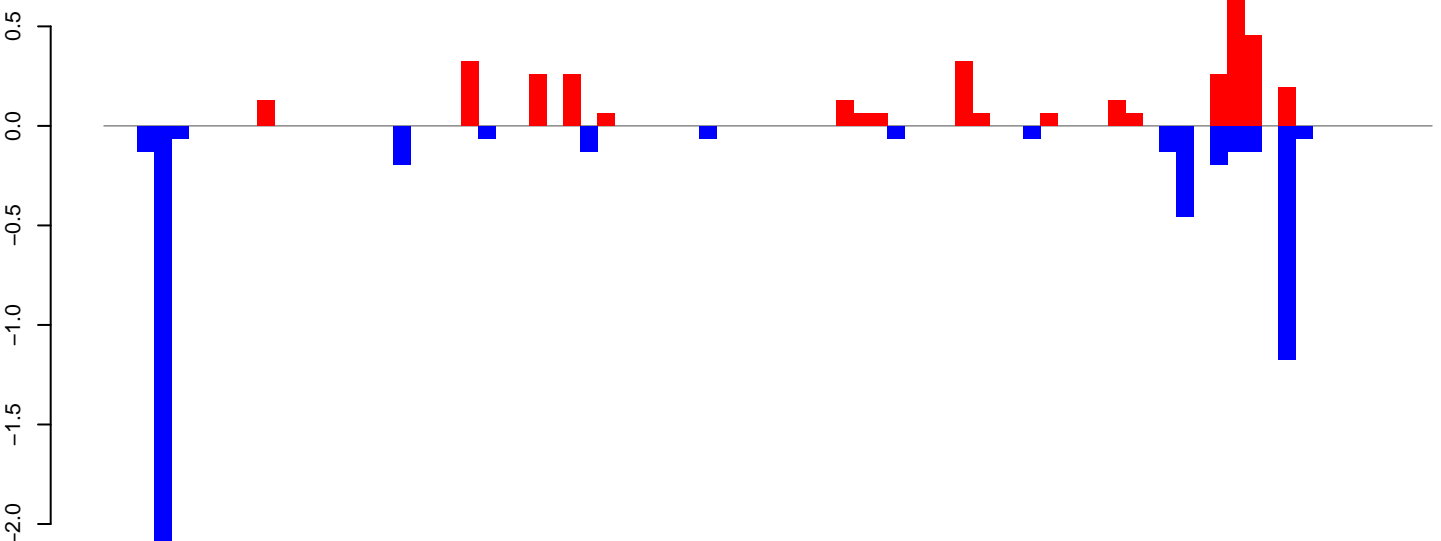
Window size=25, length=1254, TE@ltr-1\_family-4547@LINE\_R1:1-1254

AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



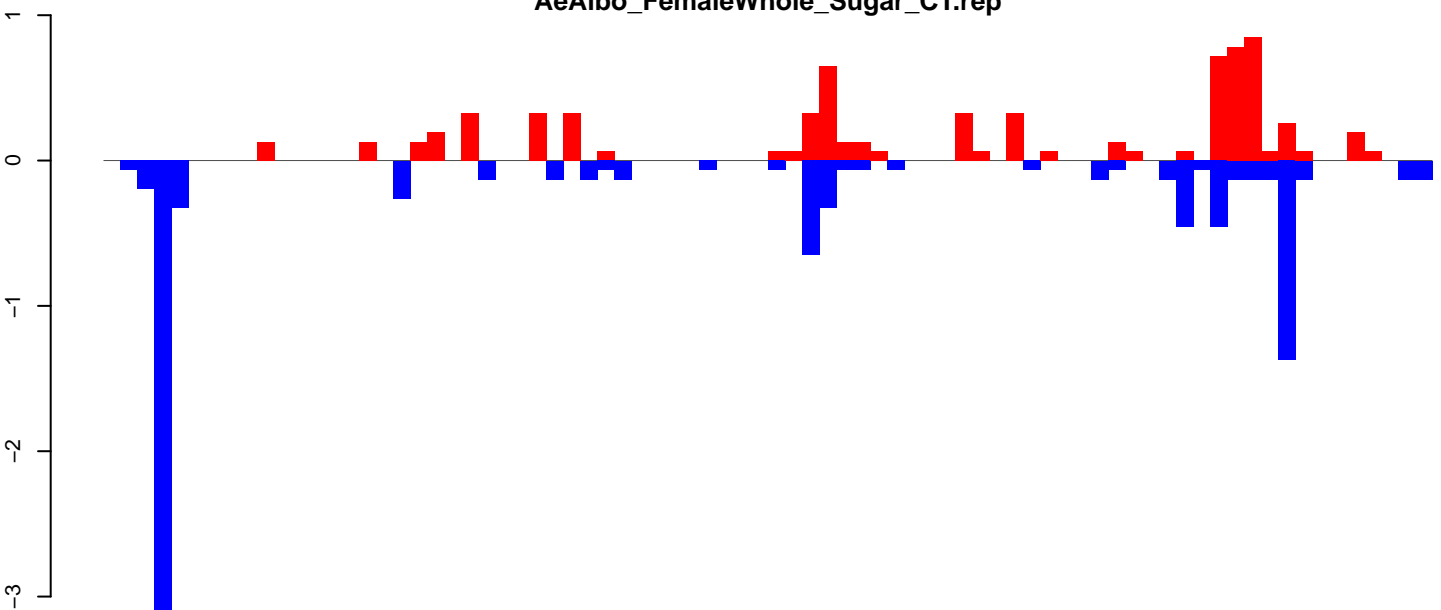
positive=4, negative=4, total=8

AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



positive=4, negative=5, total=9

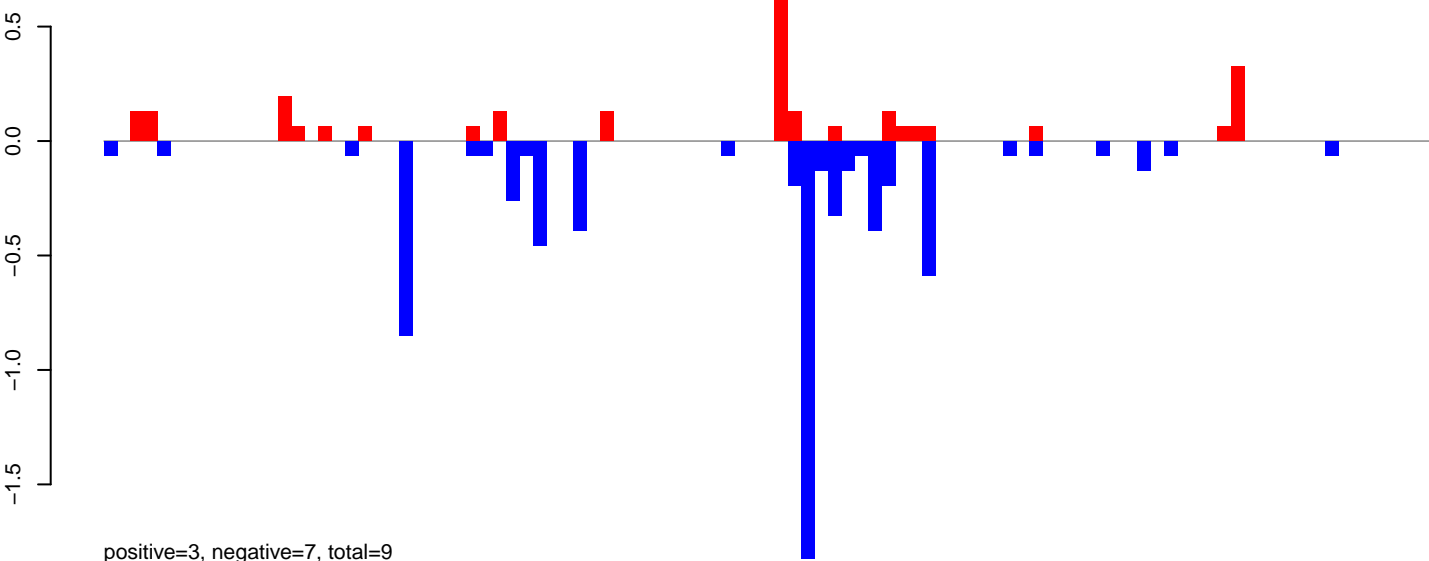
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



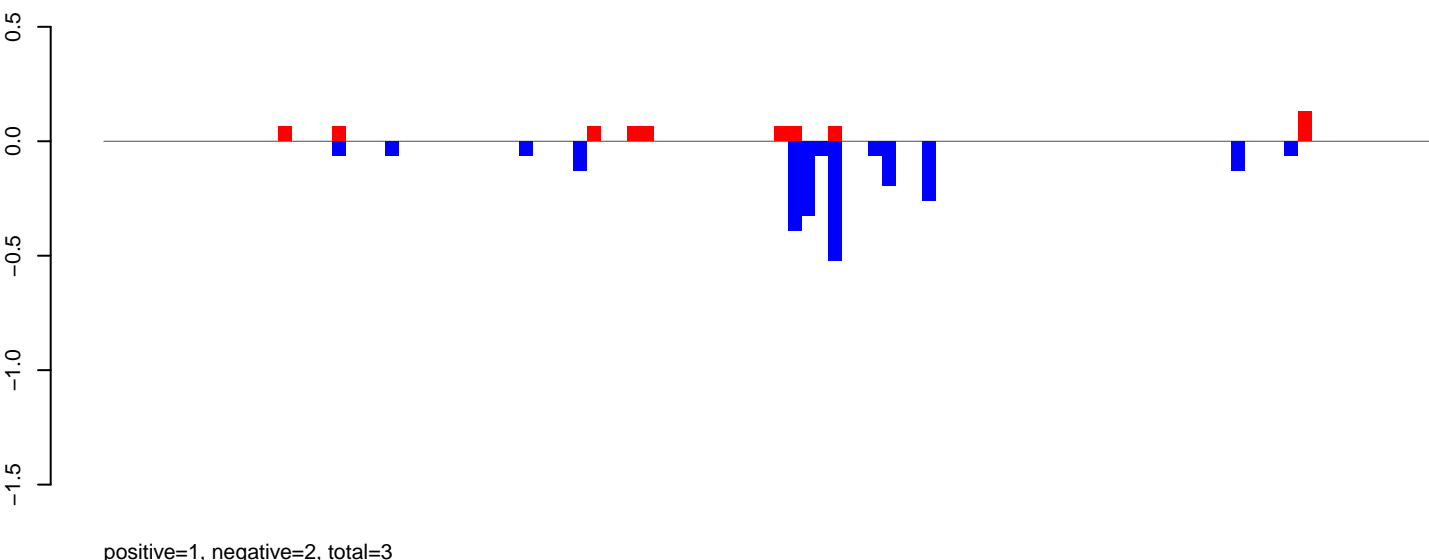
positive=7, negative=10, total=17

Window size=25, length=1934, TE@ltr-1\_family-4096@DNA\_CMC-EnSpm:1-1934

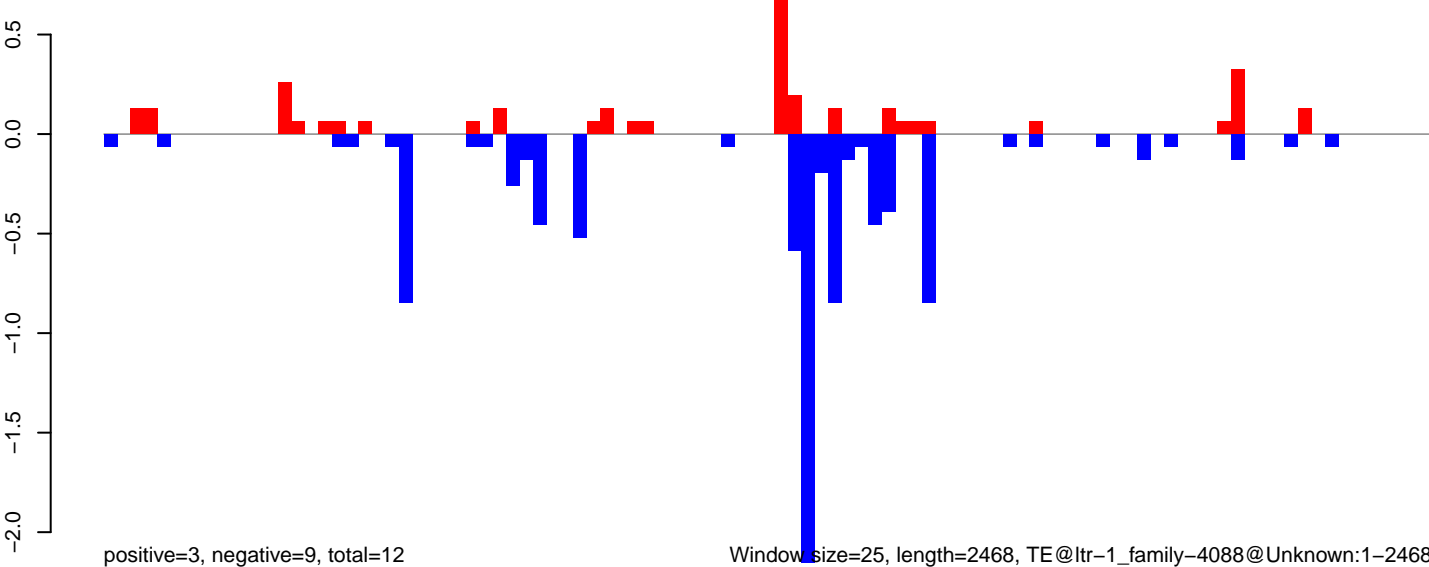
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



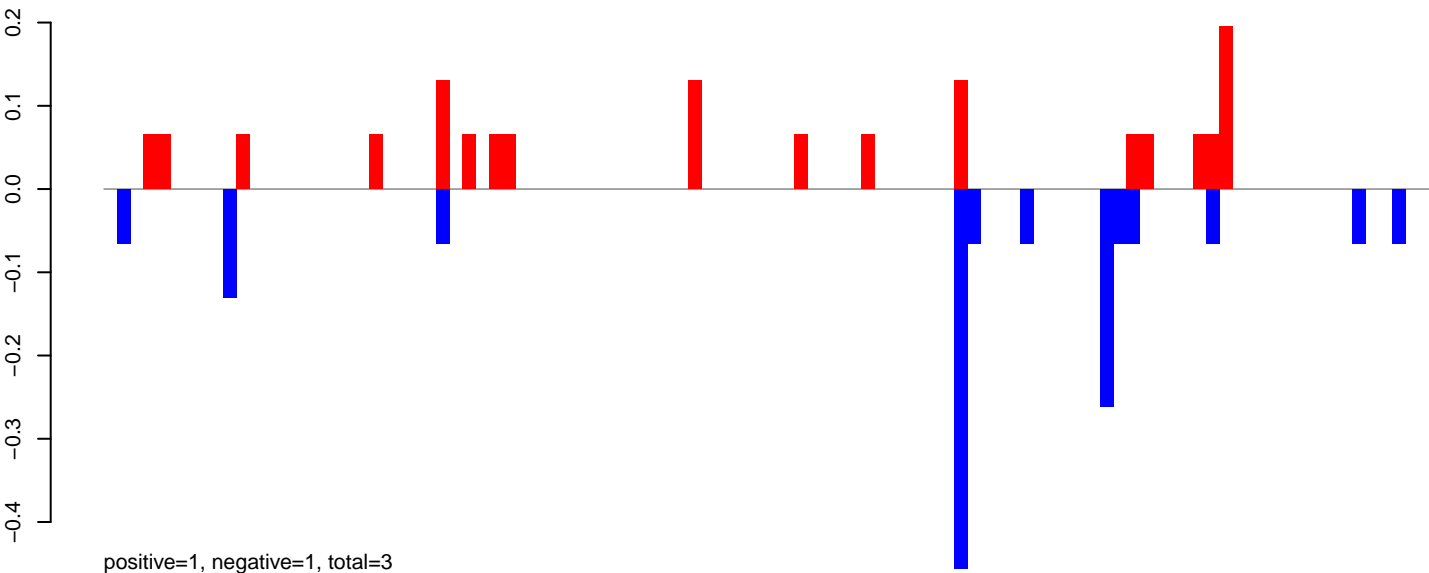
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



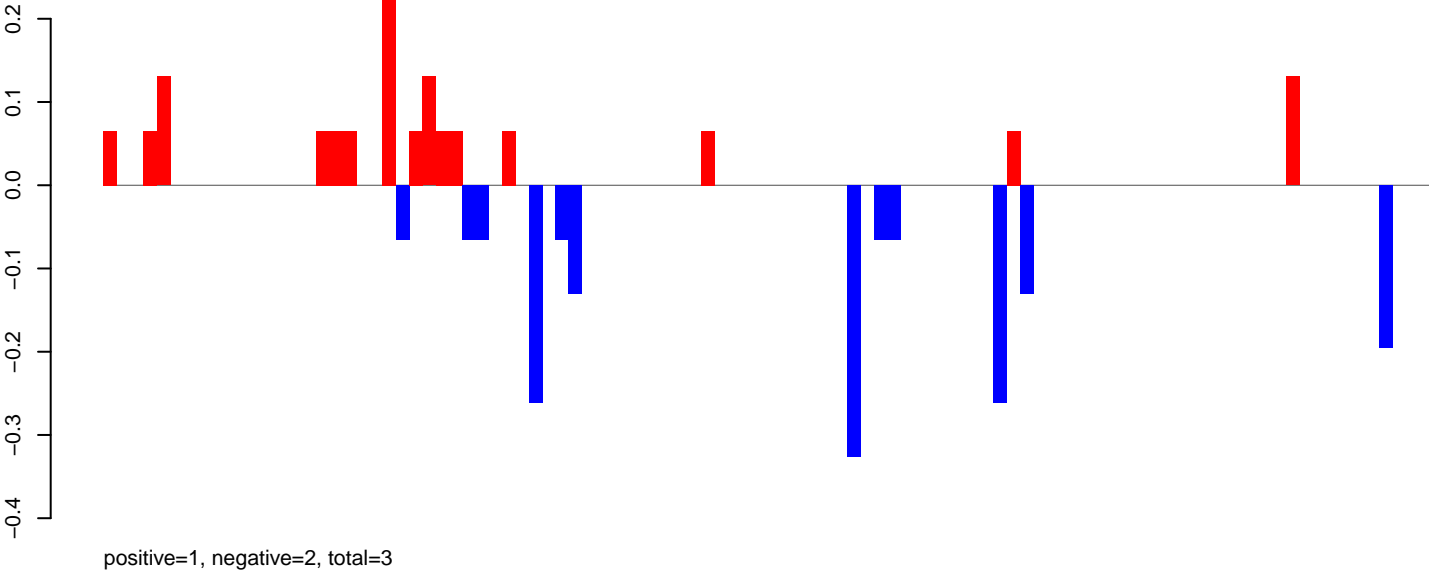
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



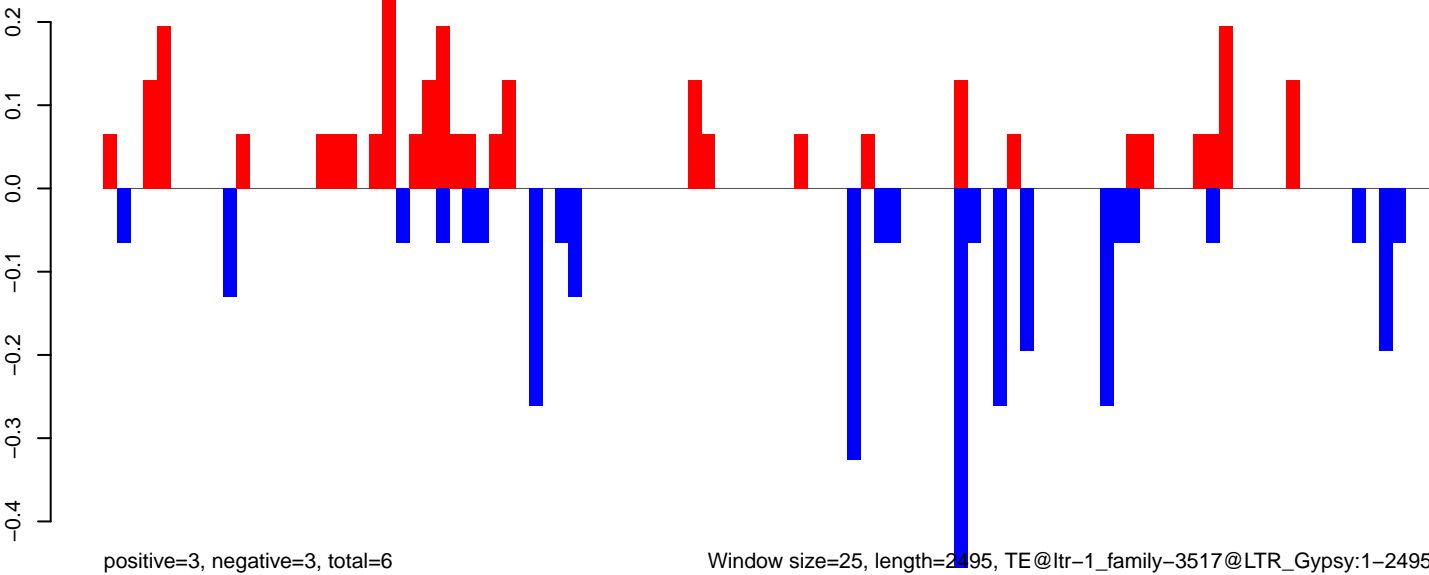
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



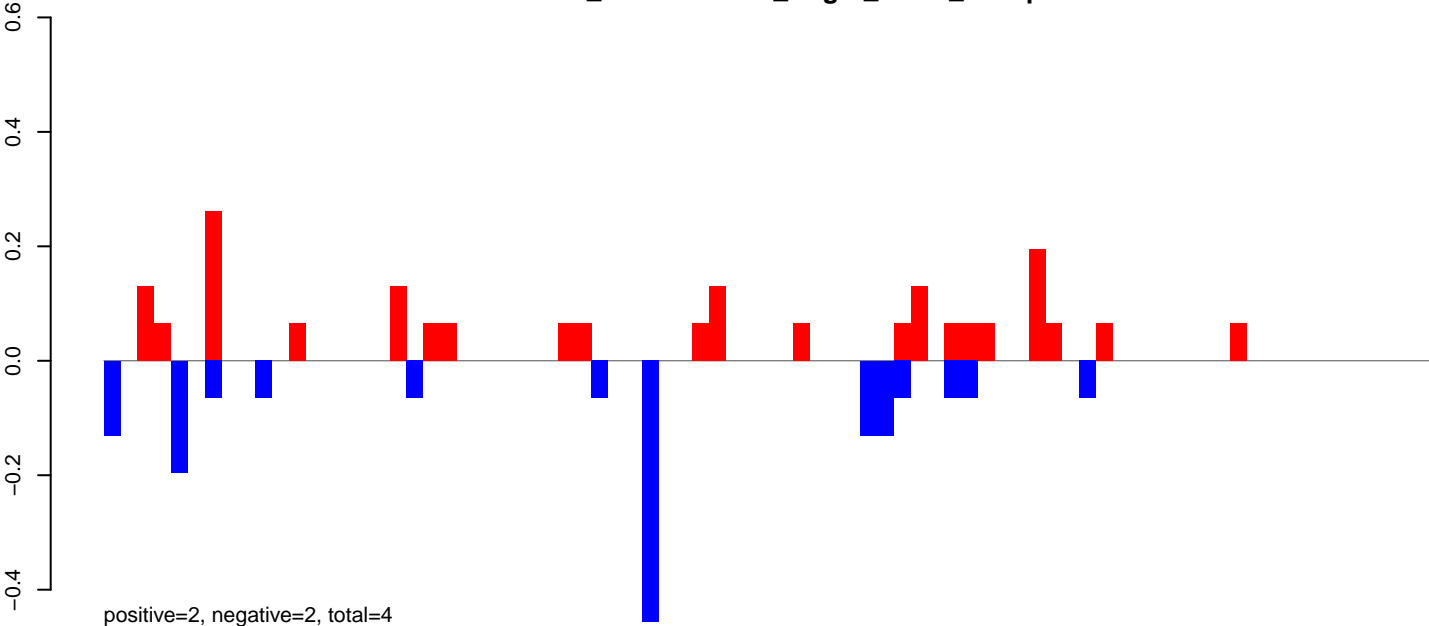
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



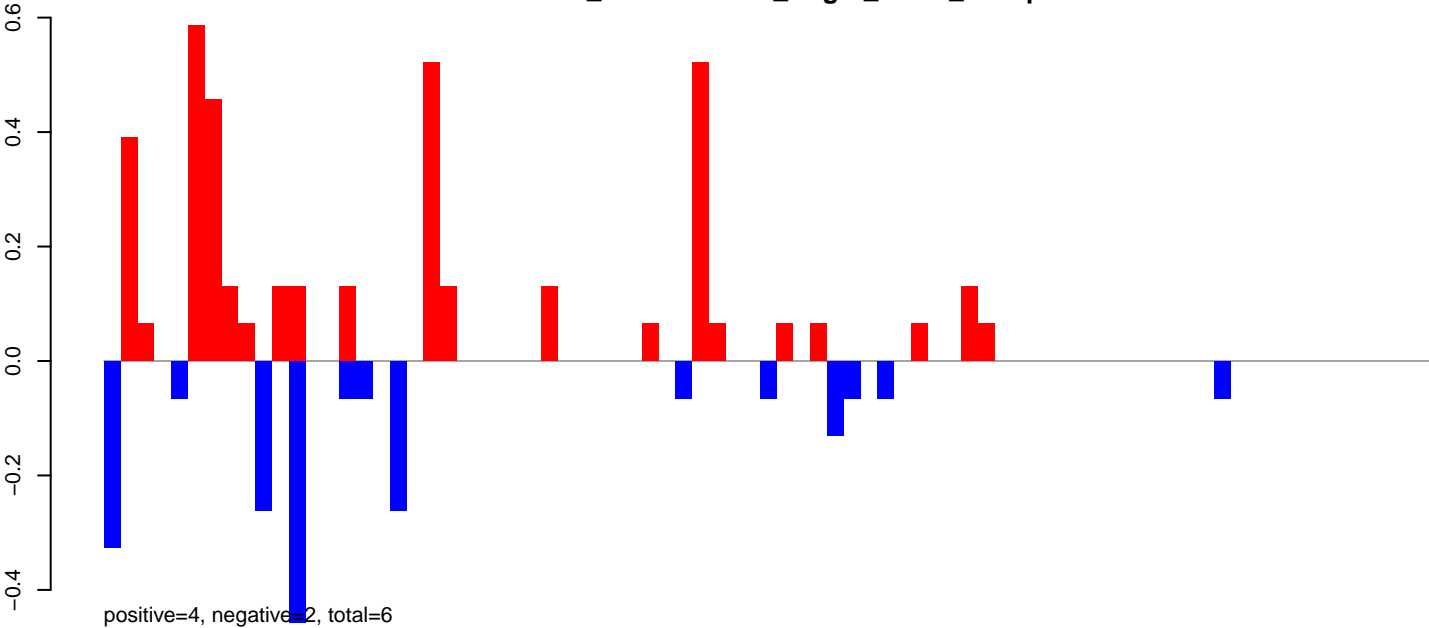
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



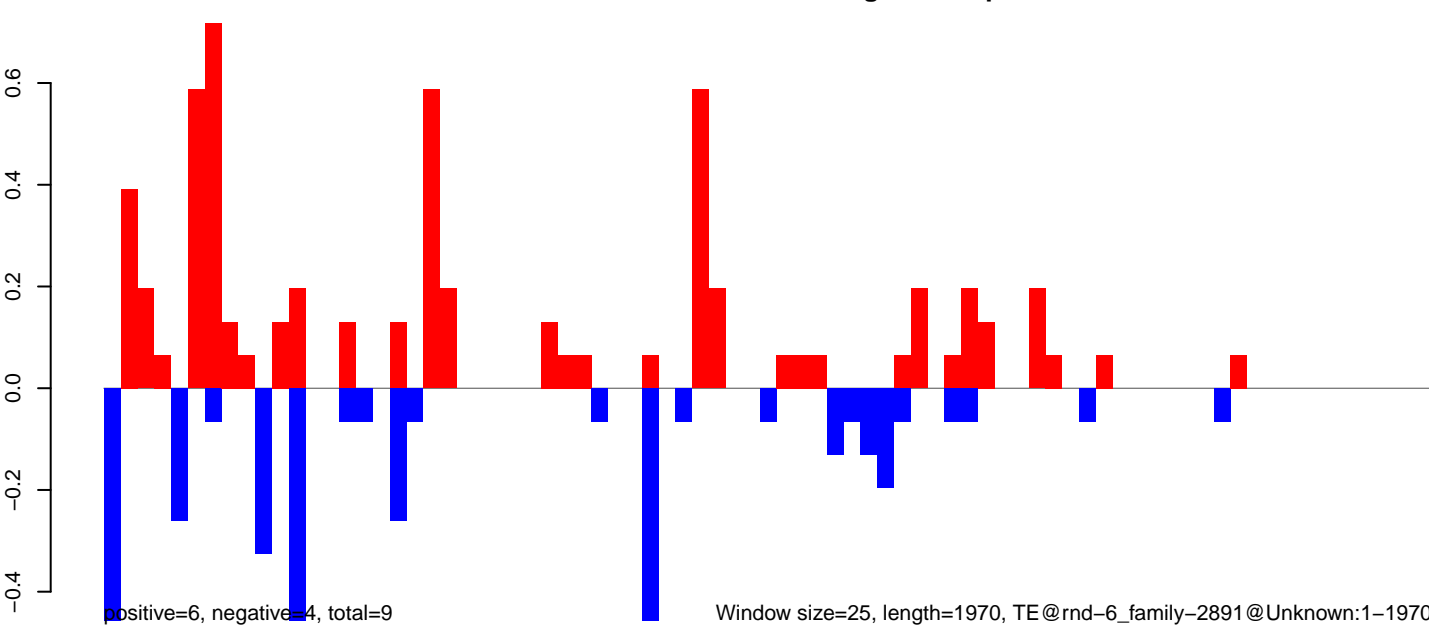
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



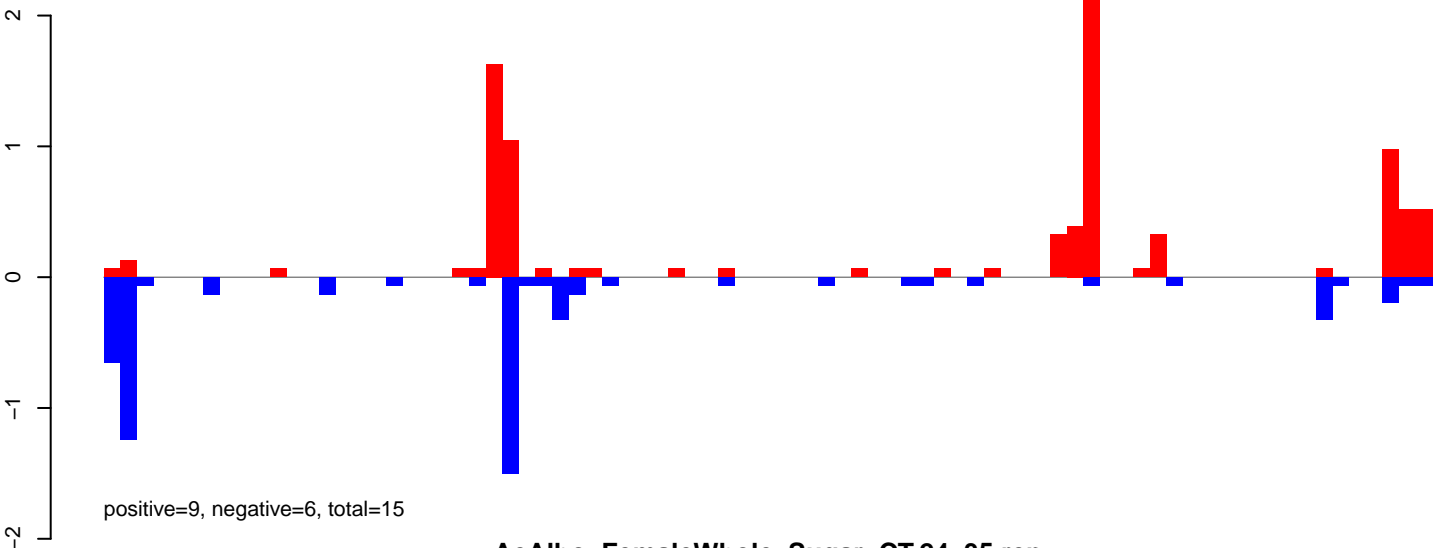
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



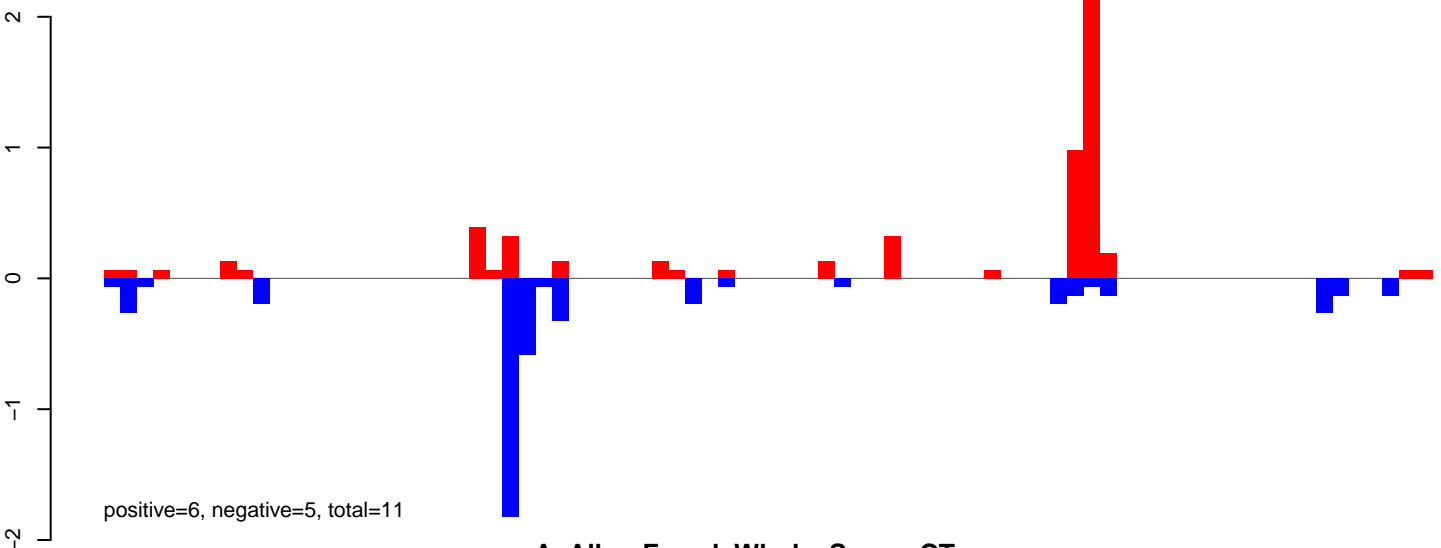
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



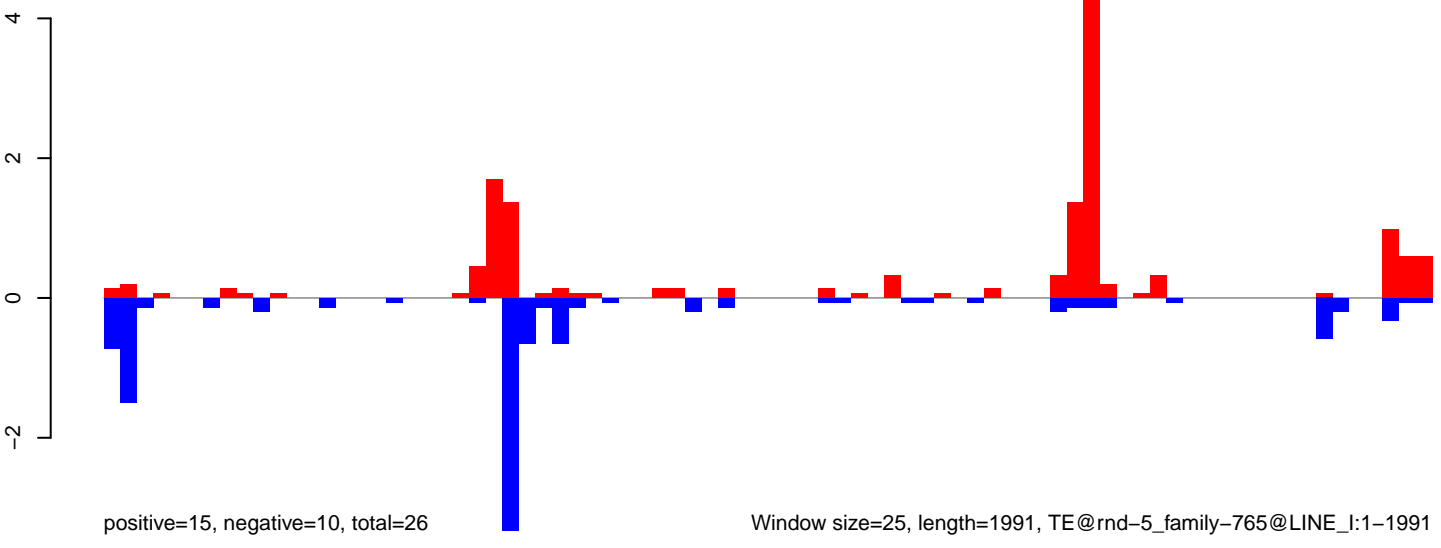
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep

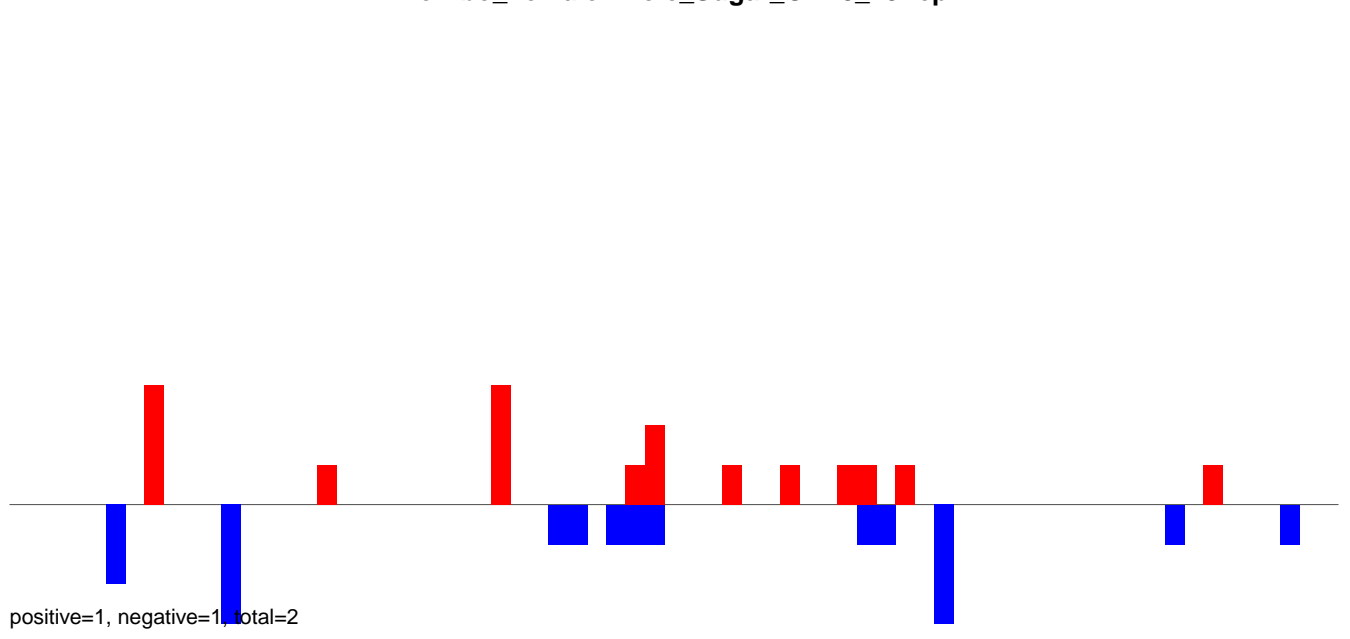


AeAlbo\_FemaleWhole\_Sugar\_CT.rep

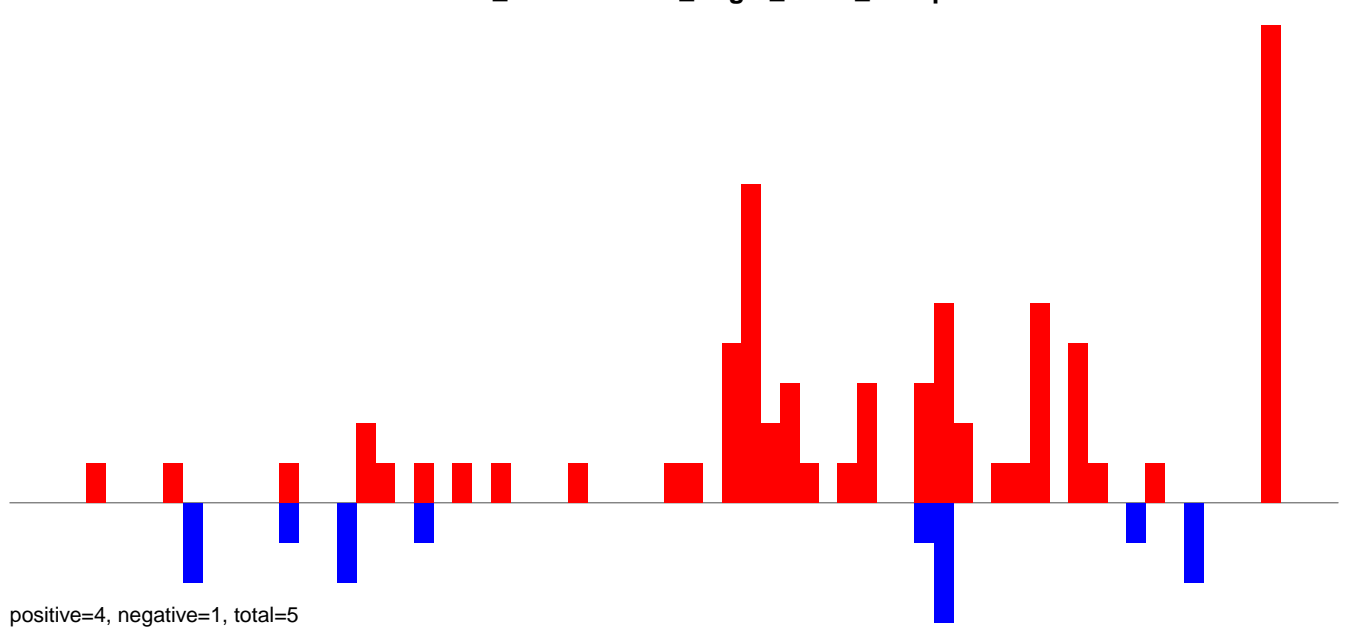




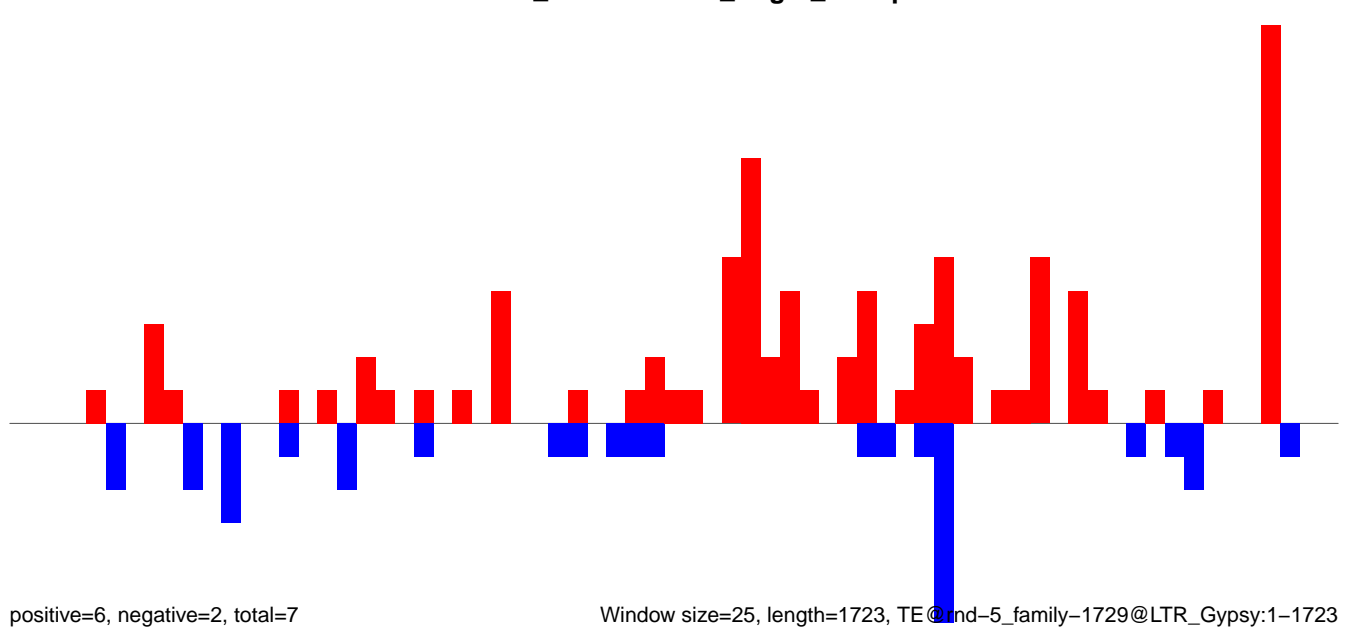
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



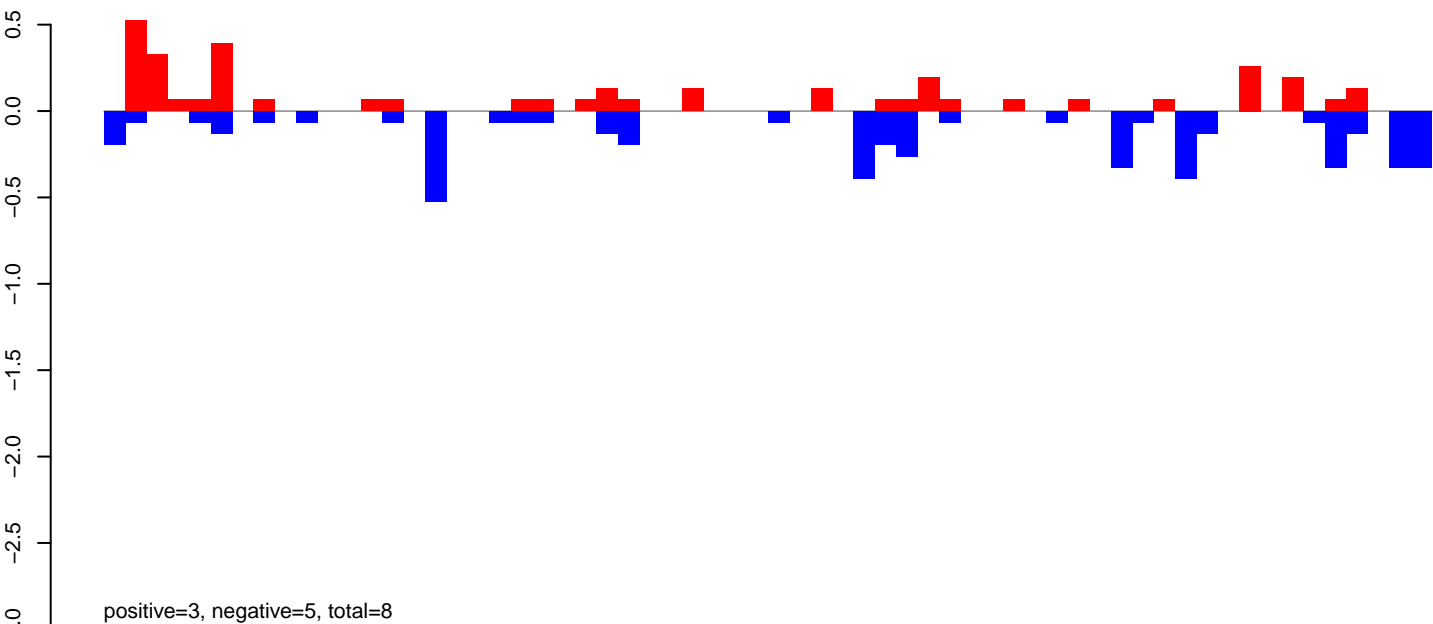
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



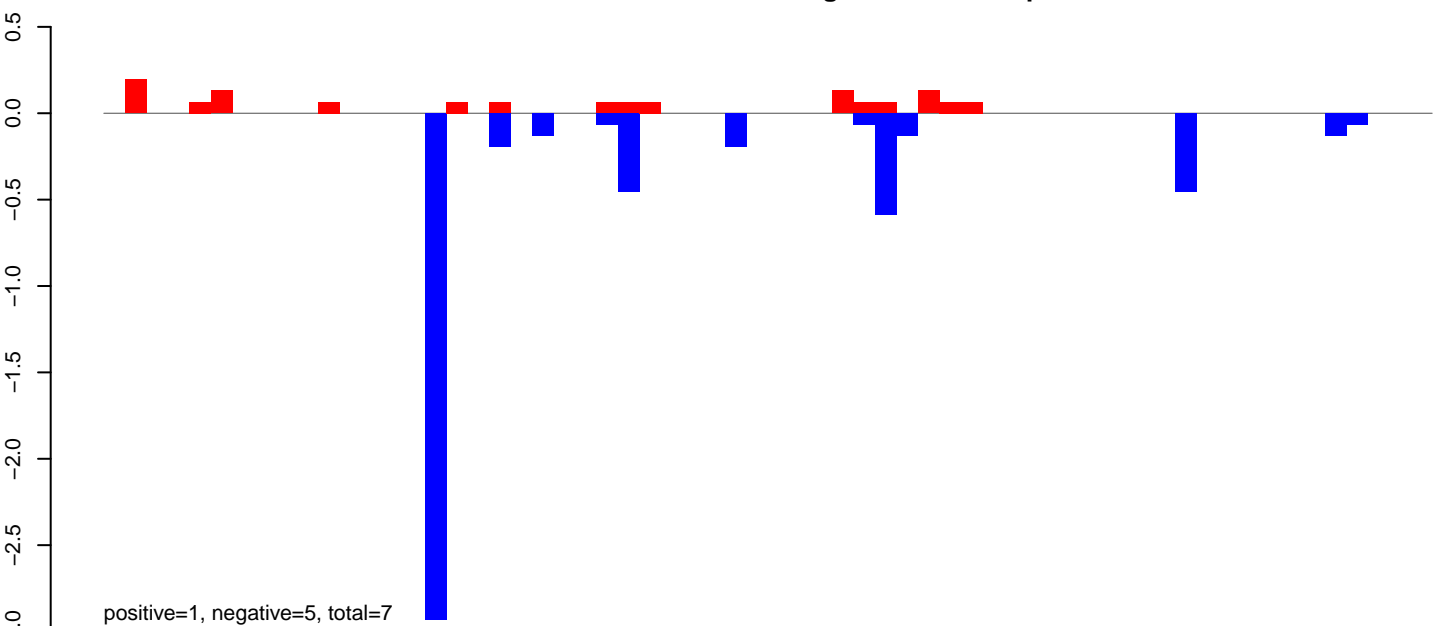
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



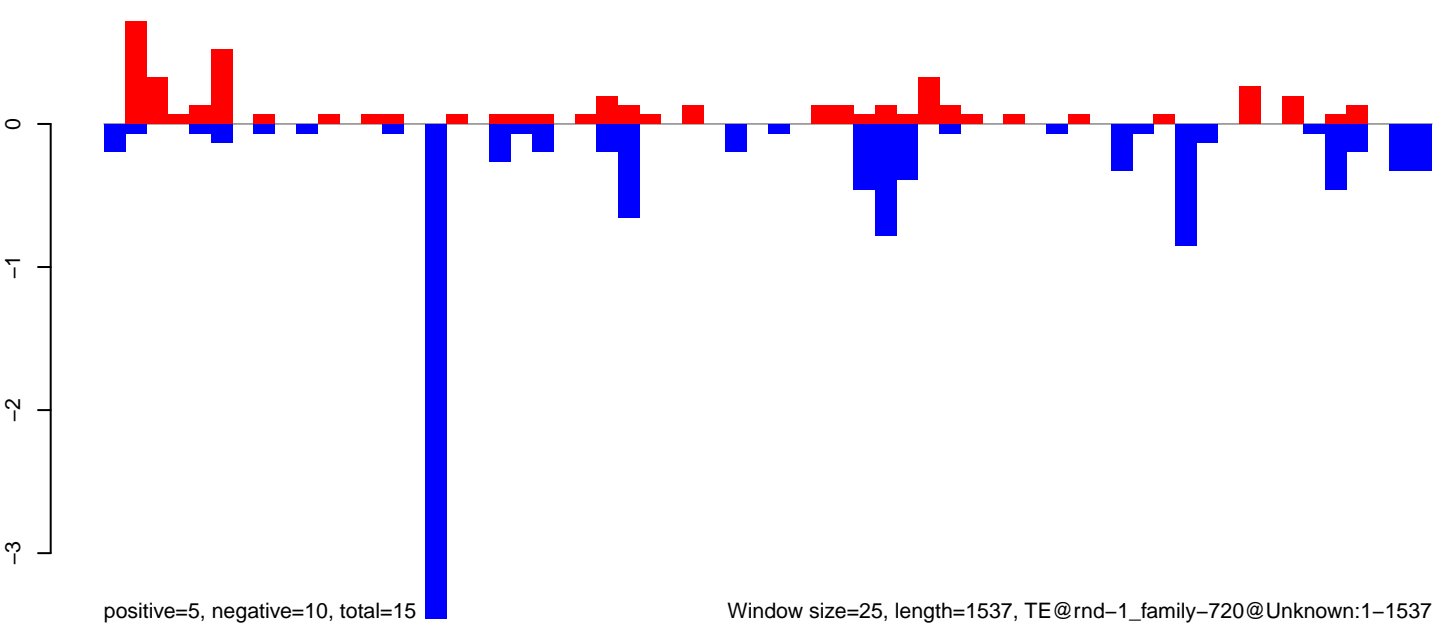
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



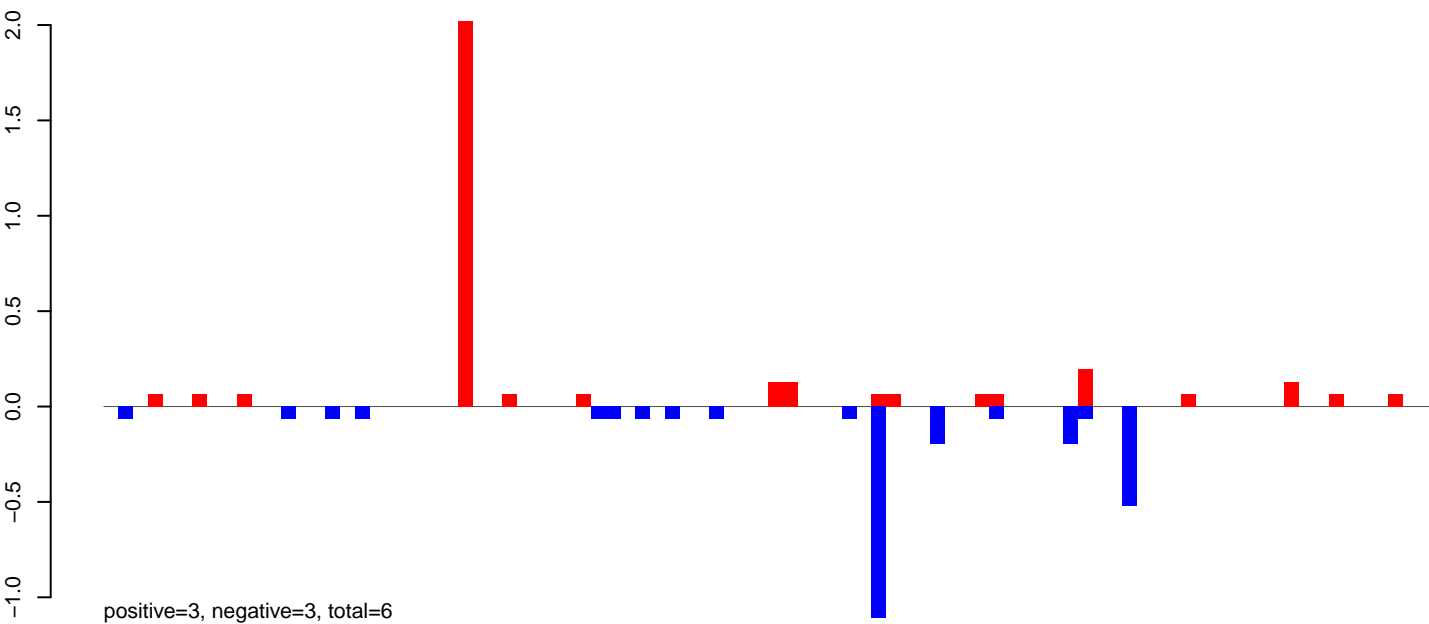
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



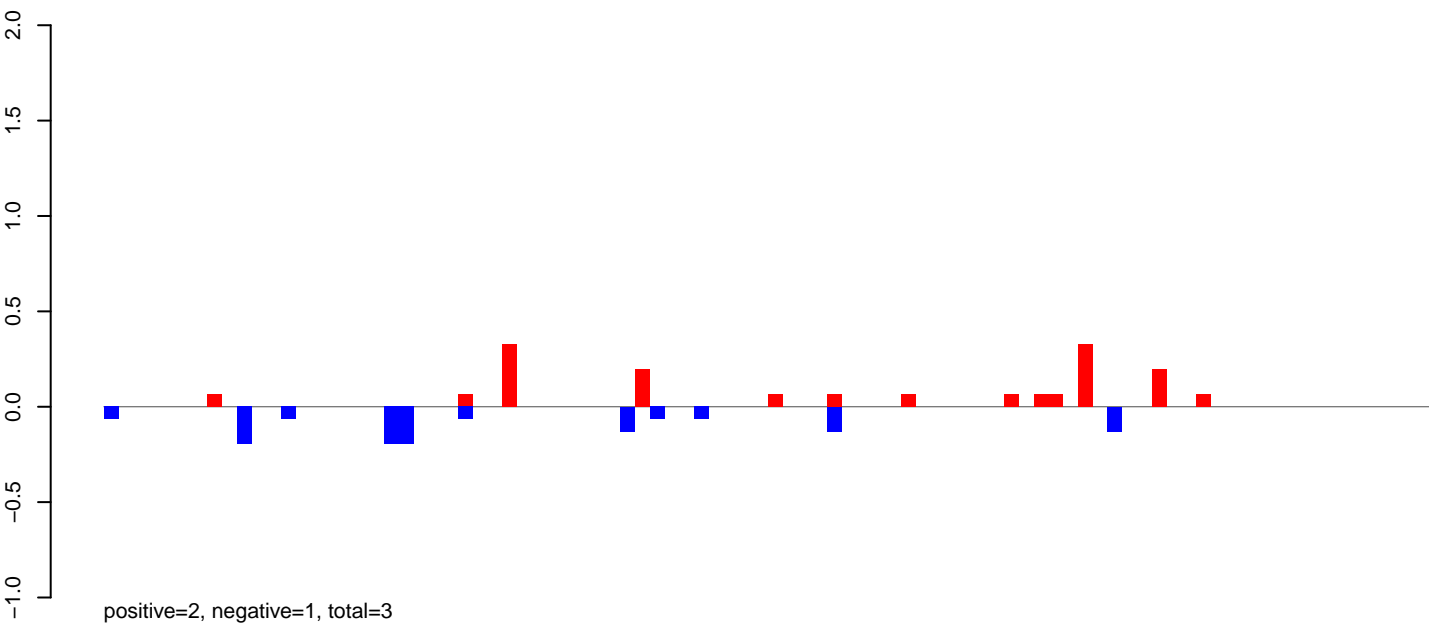
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



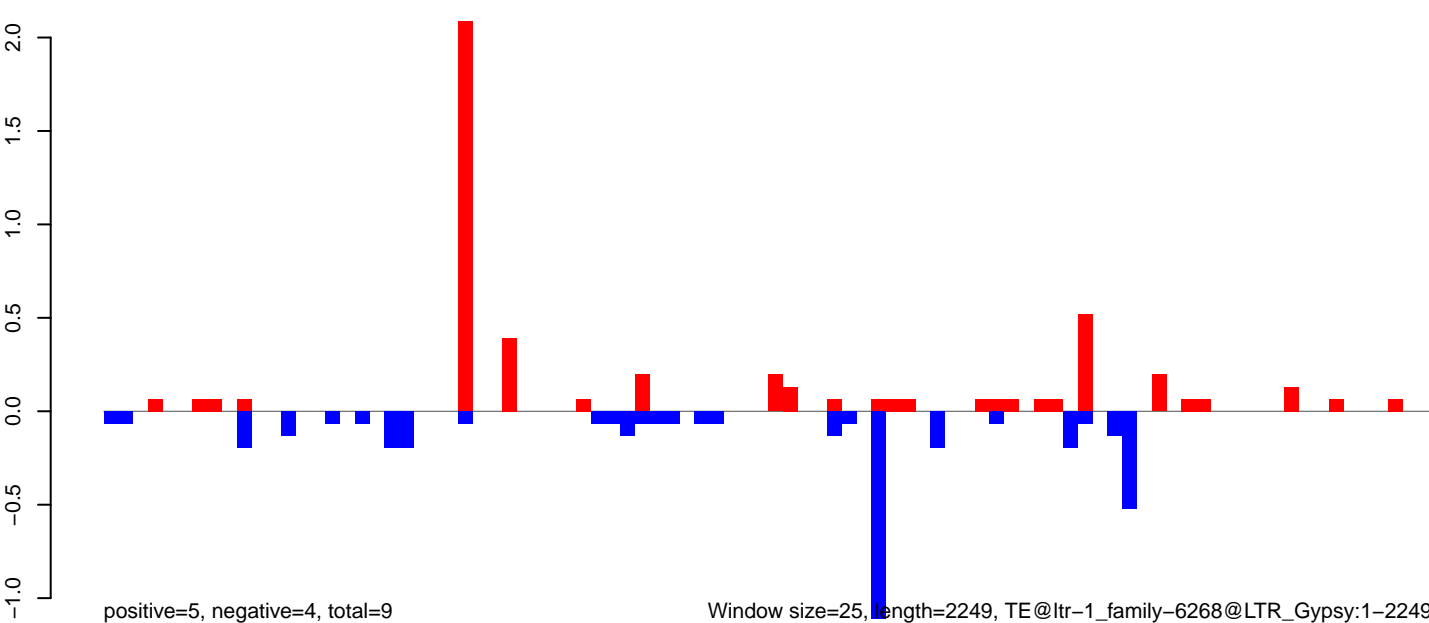
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



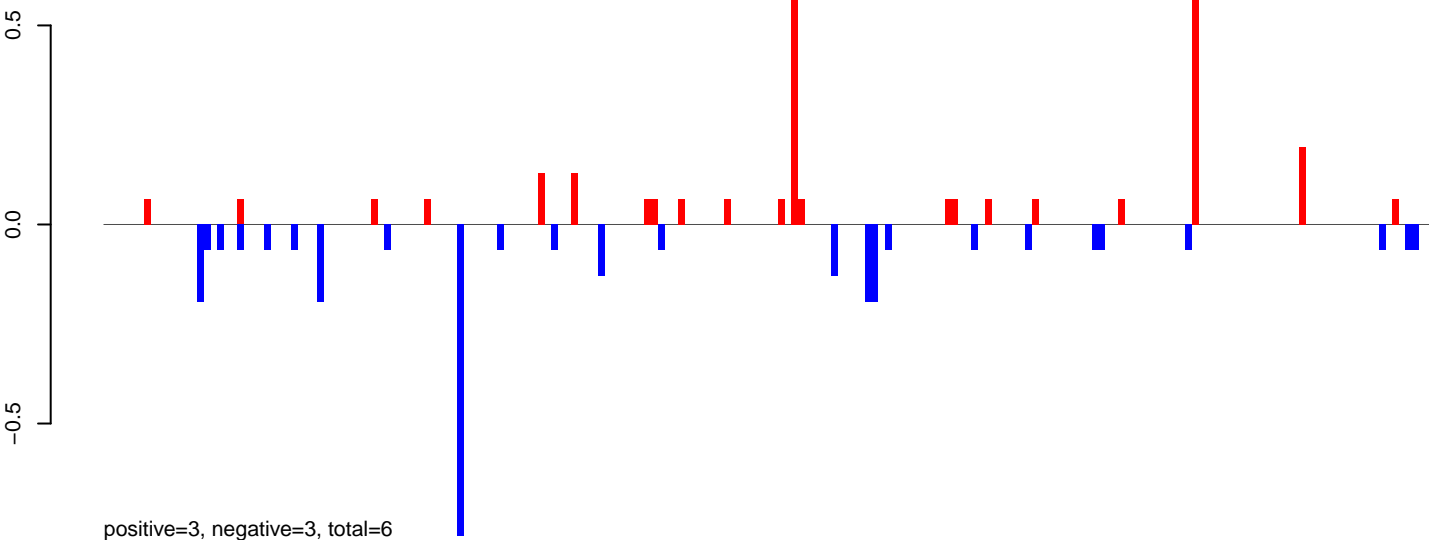
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



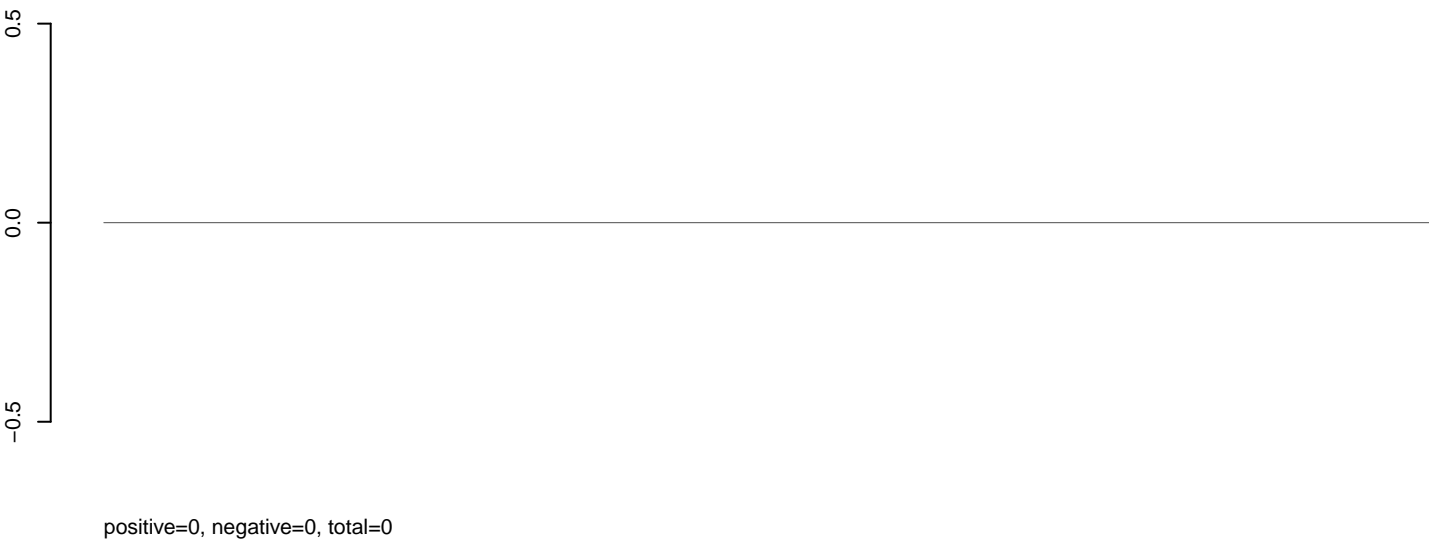
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



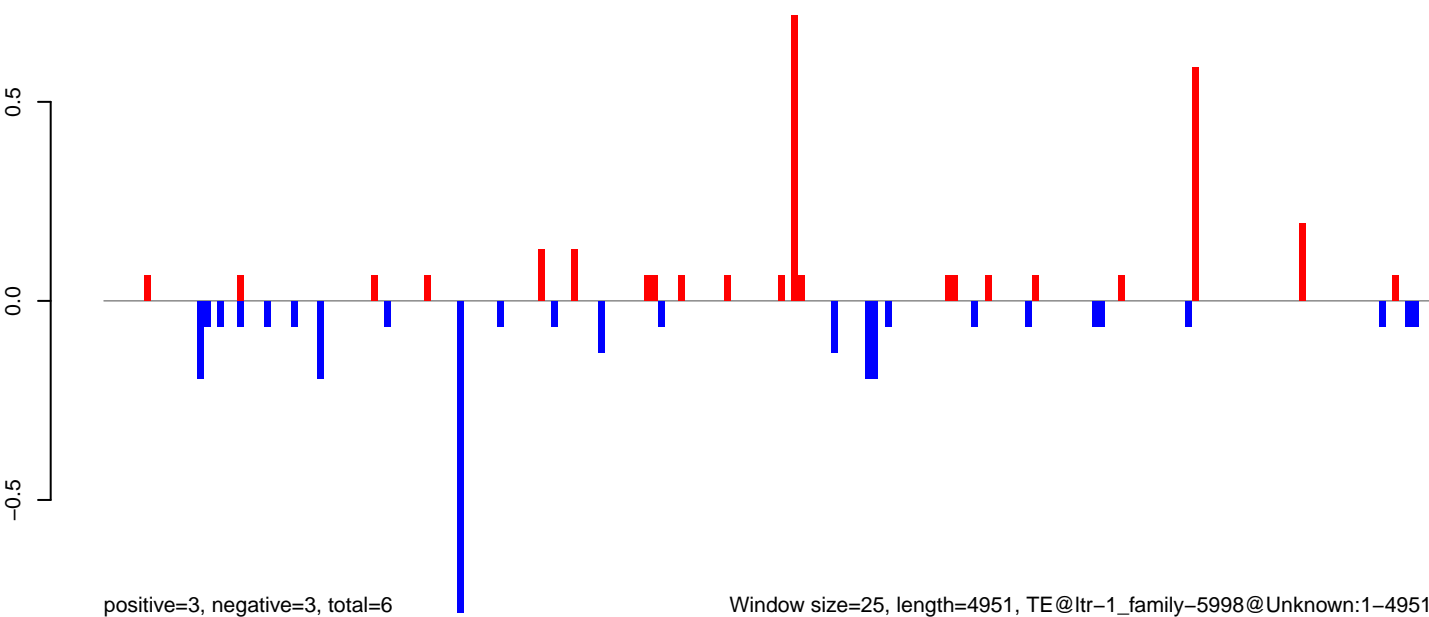
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



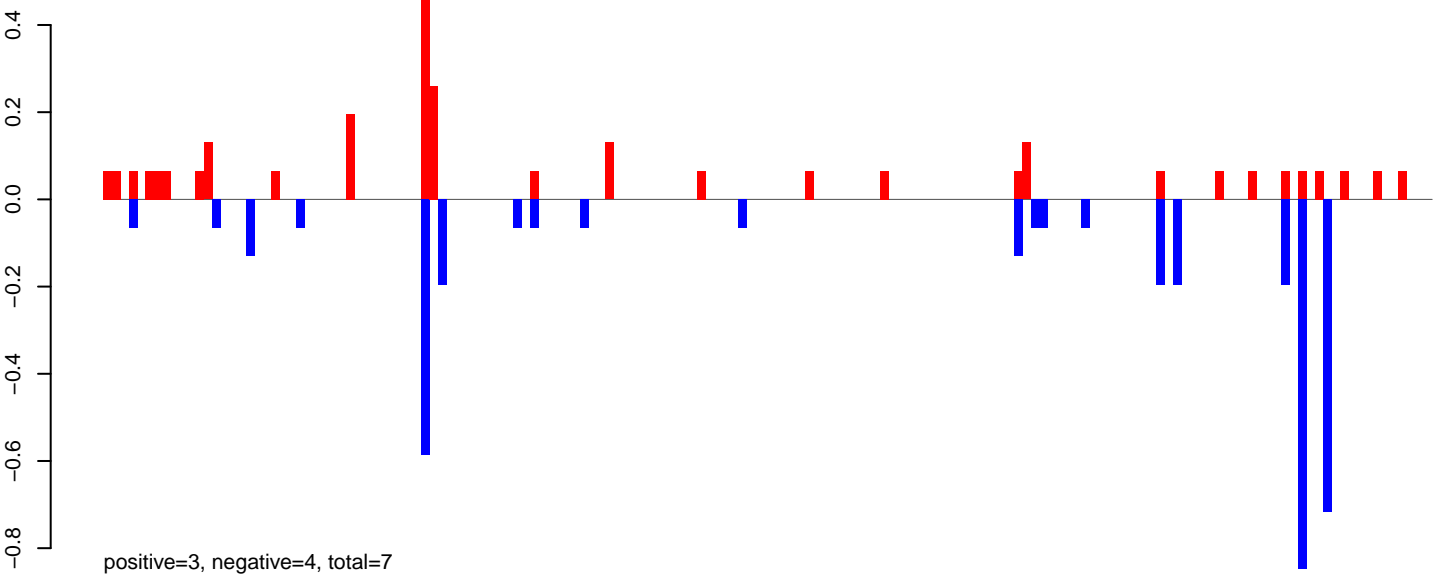
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



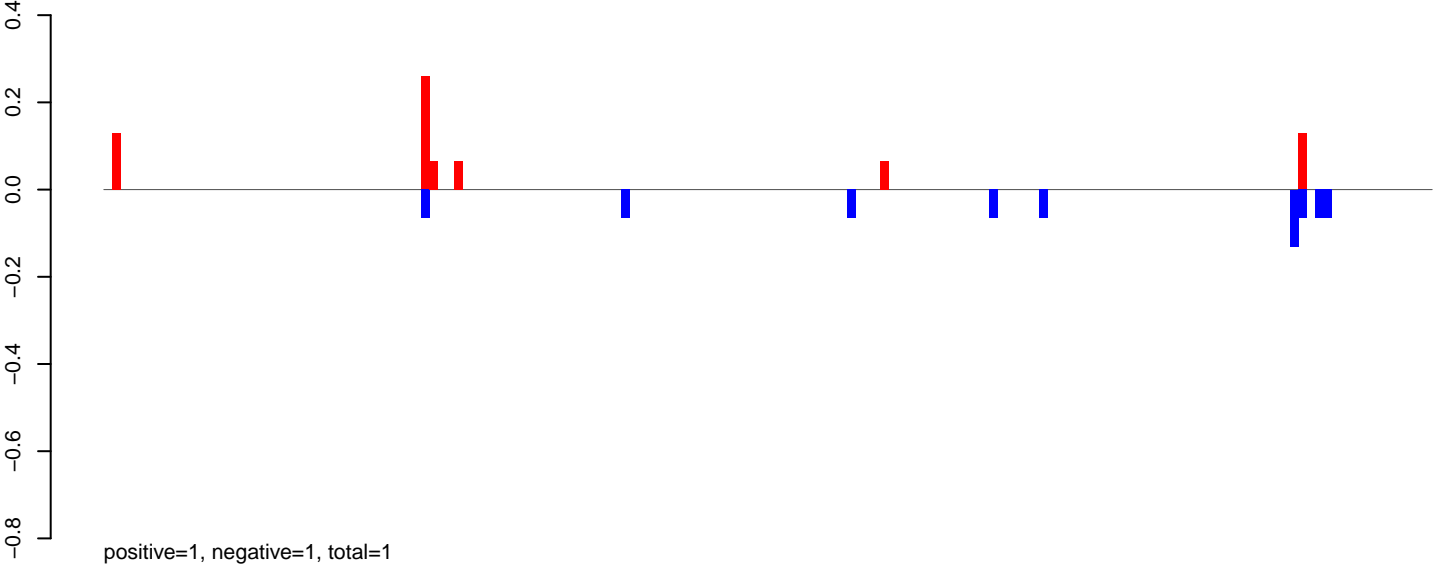
Window size=25, length=4951, TE@ltr-1\_family-5998@Unknown:1-4951

0 1000 2000 3000 4000 5000

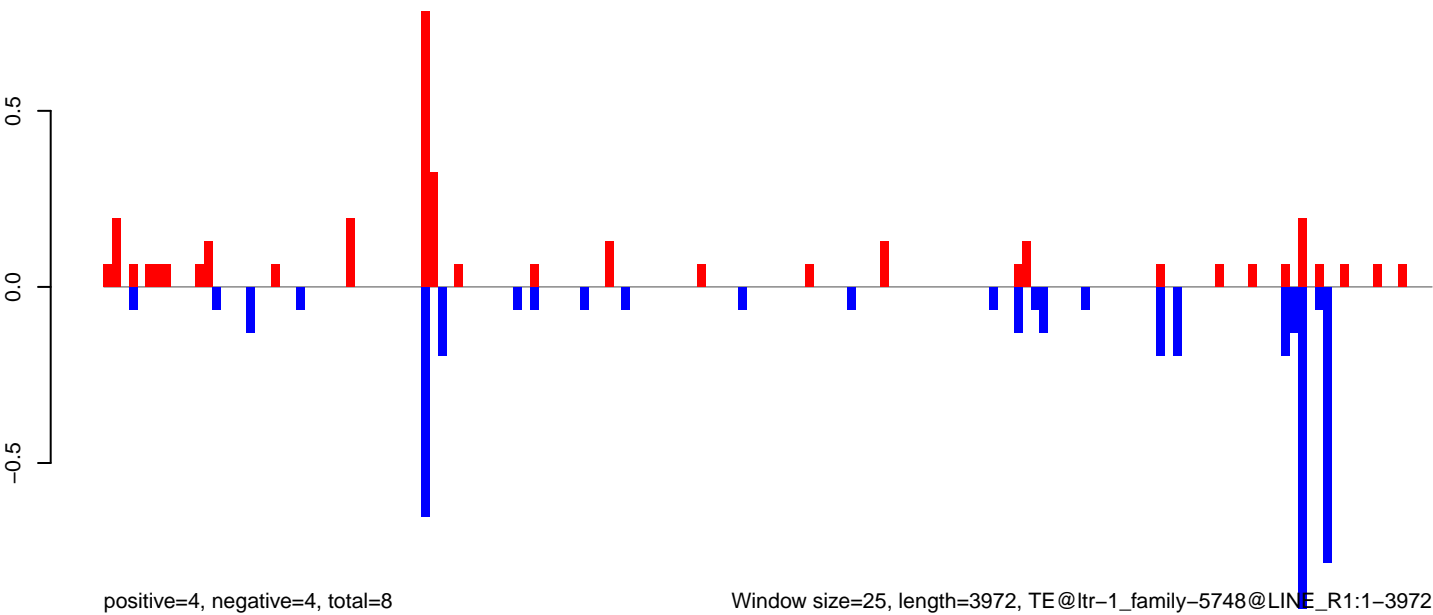
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



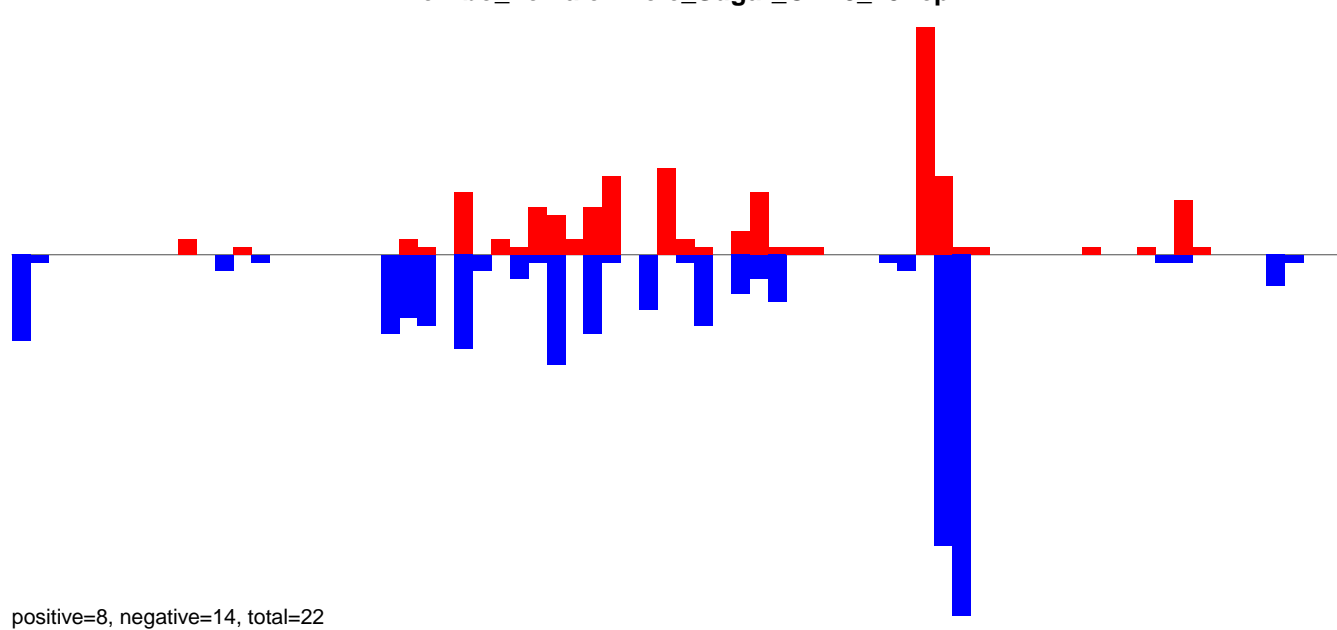
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



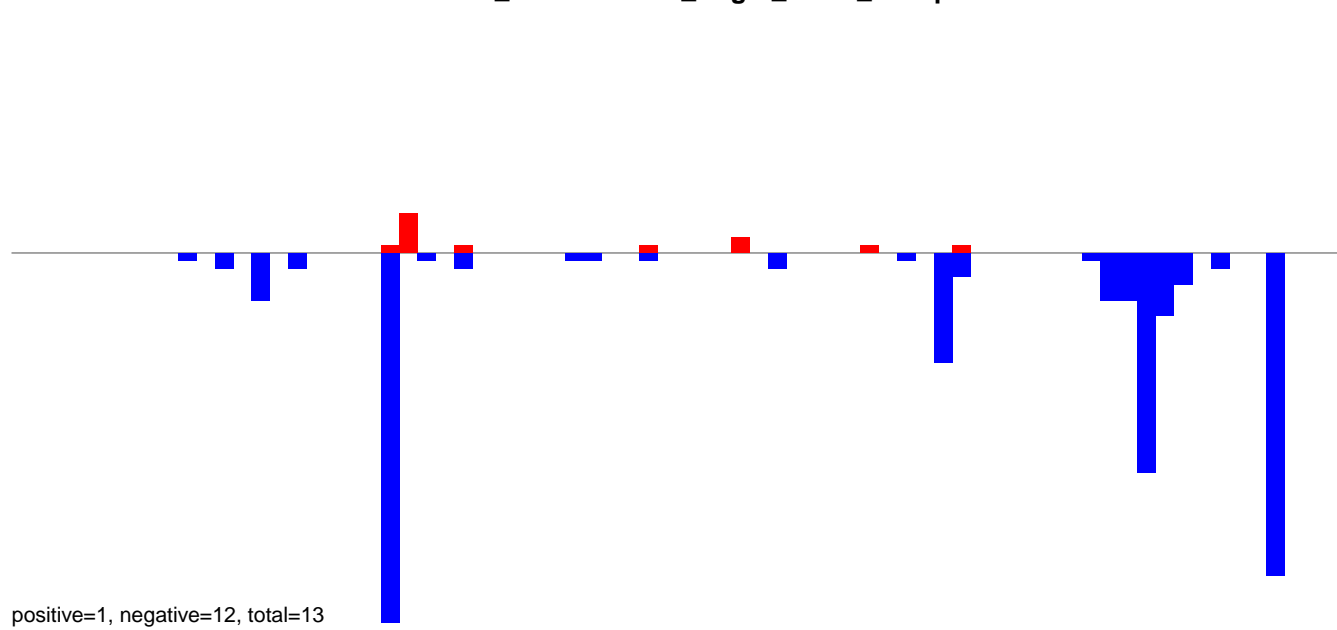
Window size=25, length=3972, TE@ltr-1\_family-5748@LINE\_R1:1-3972

0 1000 2000 3000 4000

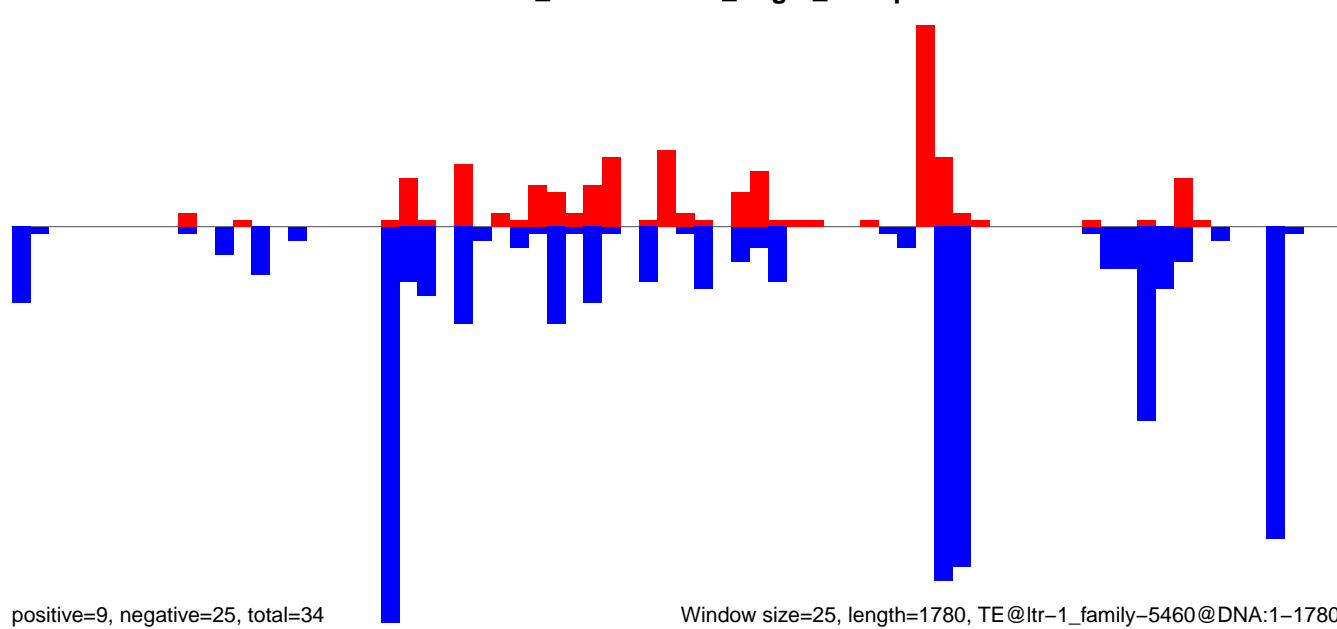
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep

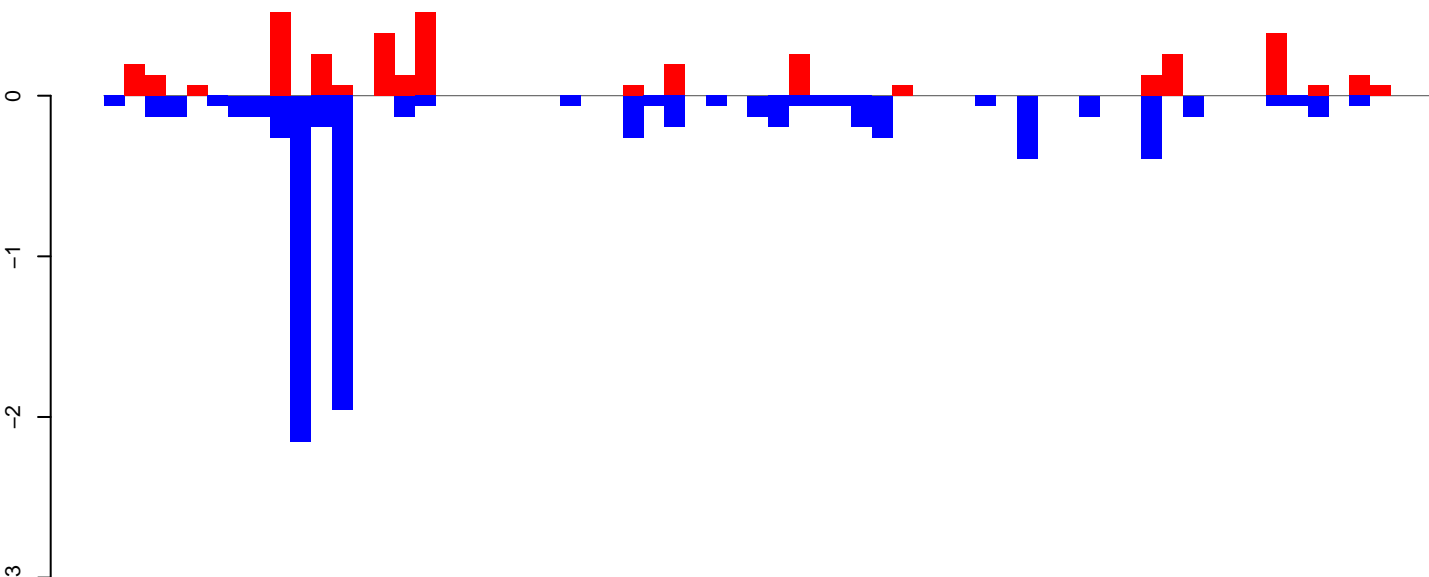


AeAlbo\_FemaleWhole\_Sugar\_CT.rep



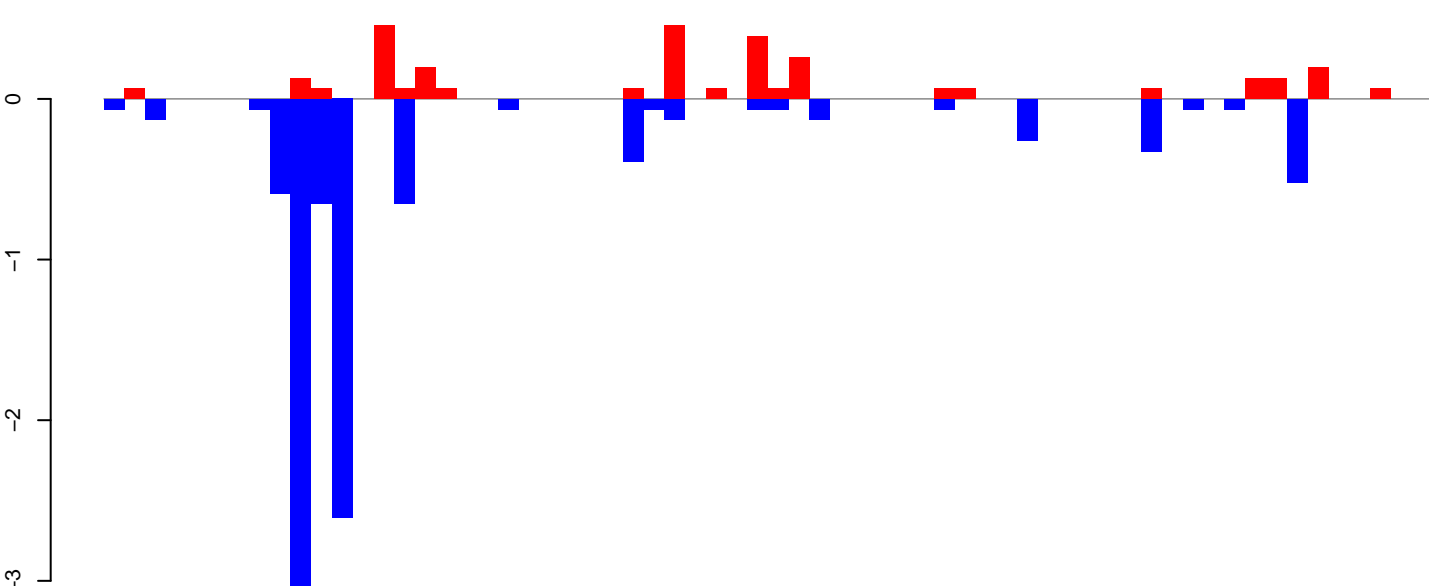
Window size=25, length=1780, TE@ltr-1\_family-5460@DNA:1-1780

AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



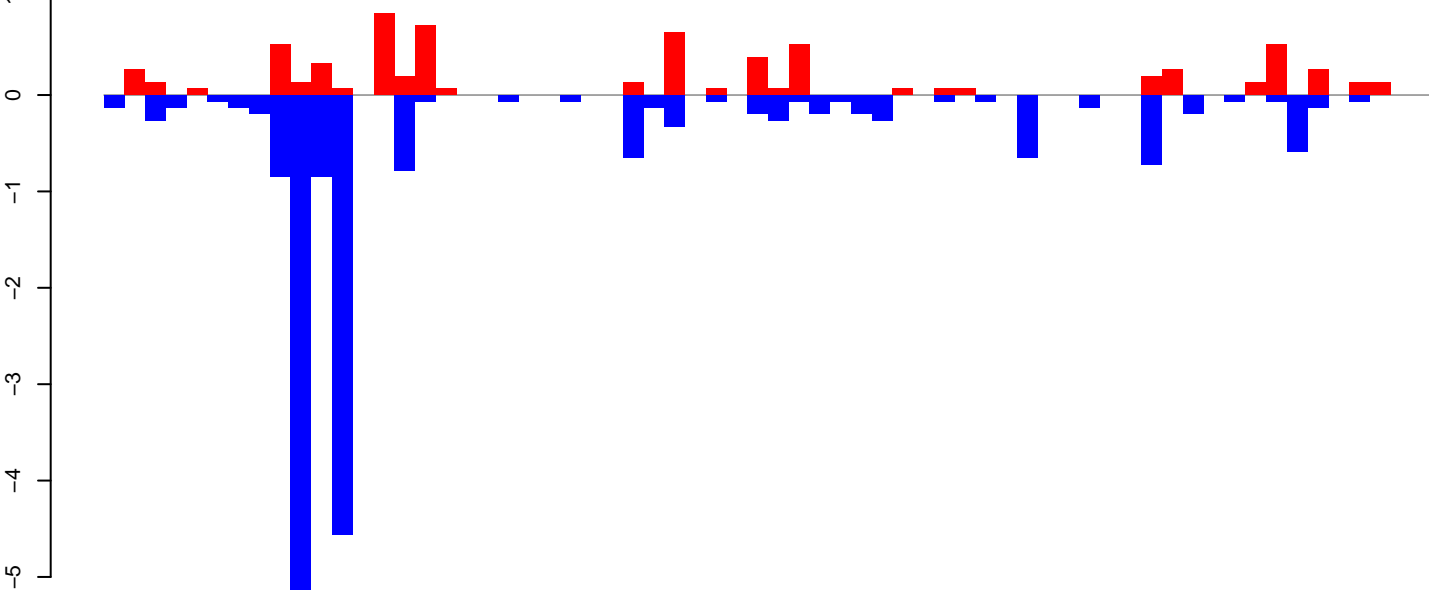
positive=4, negative=8, total=12

AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



positive=3, negative=10, total=13

AeAlbo\_FemaleWhole\_Sugar\_CT.rep

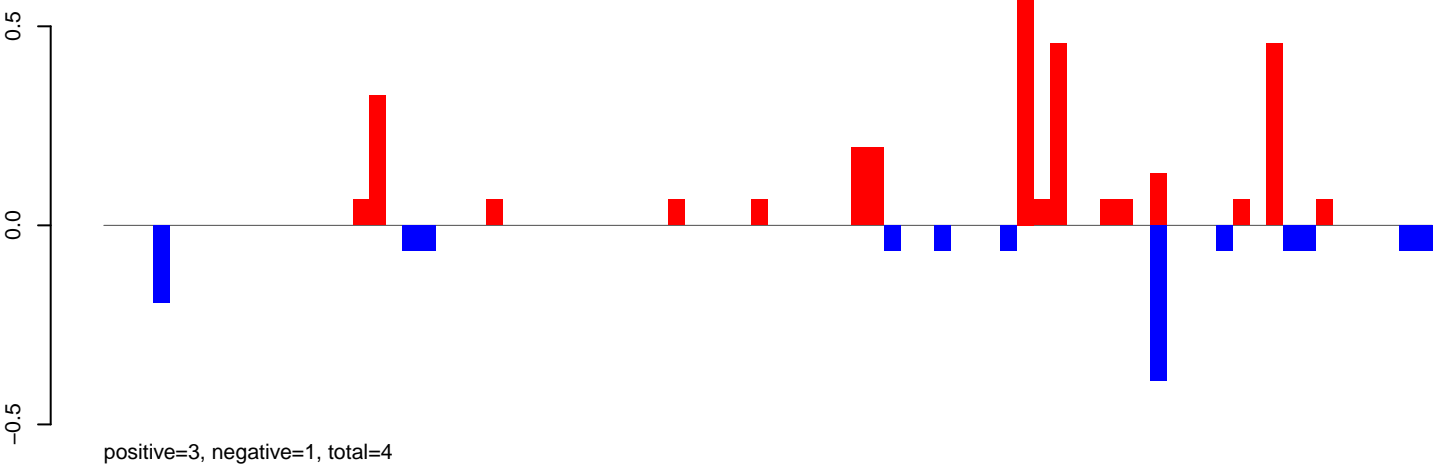


positive=7, negative=19, total=26

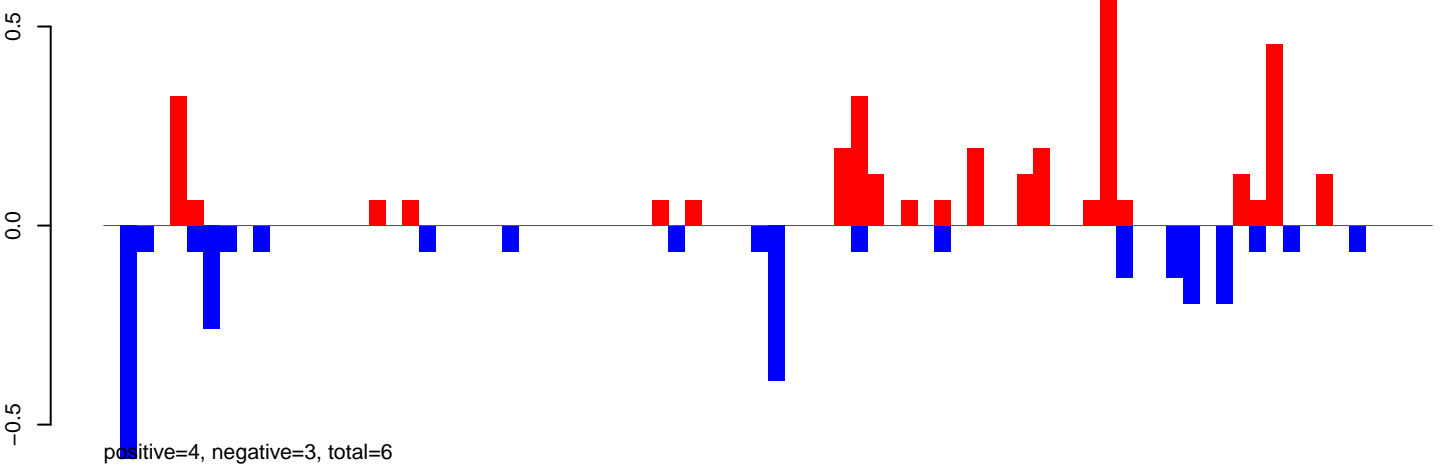
Window size=25, length=1577, TE@ltr-1\_family-5348@DNA:1-1577

0 500 1000 1500

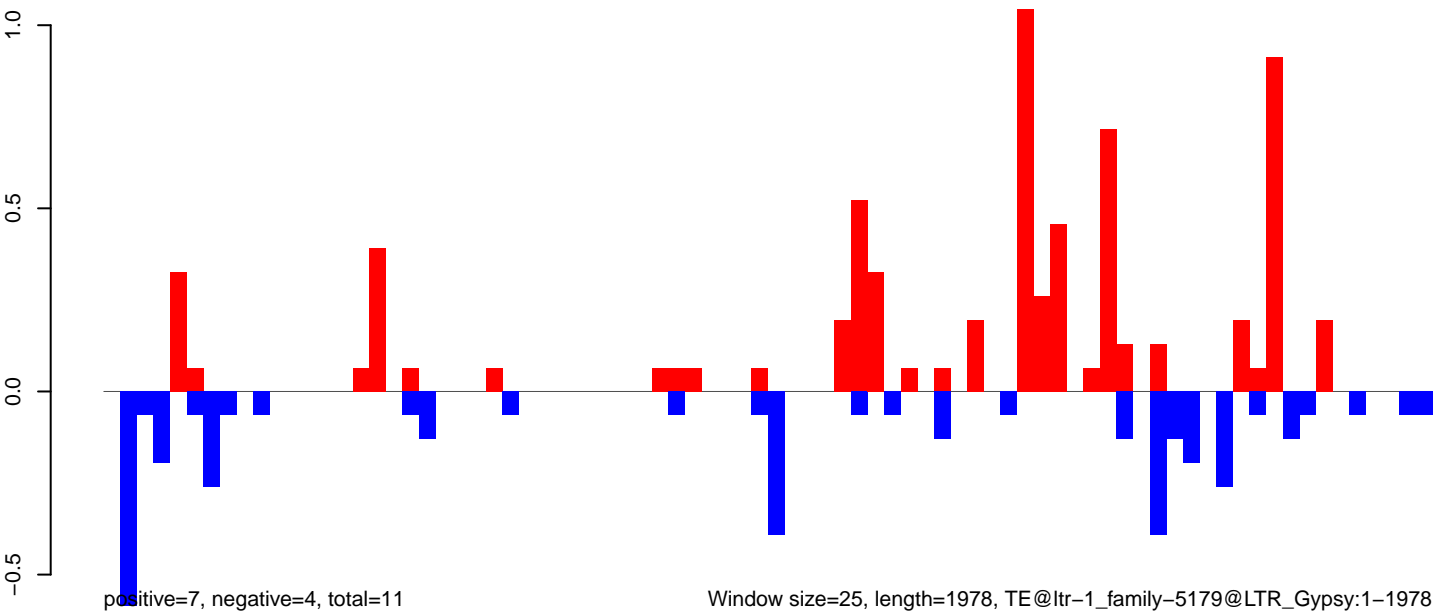
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**

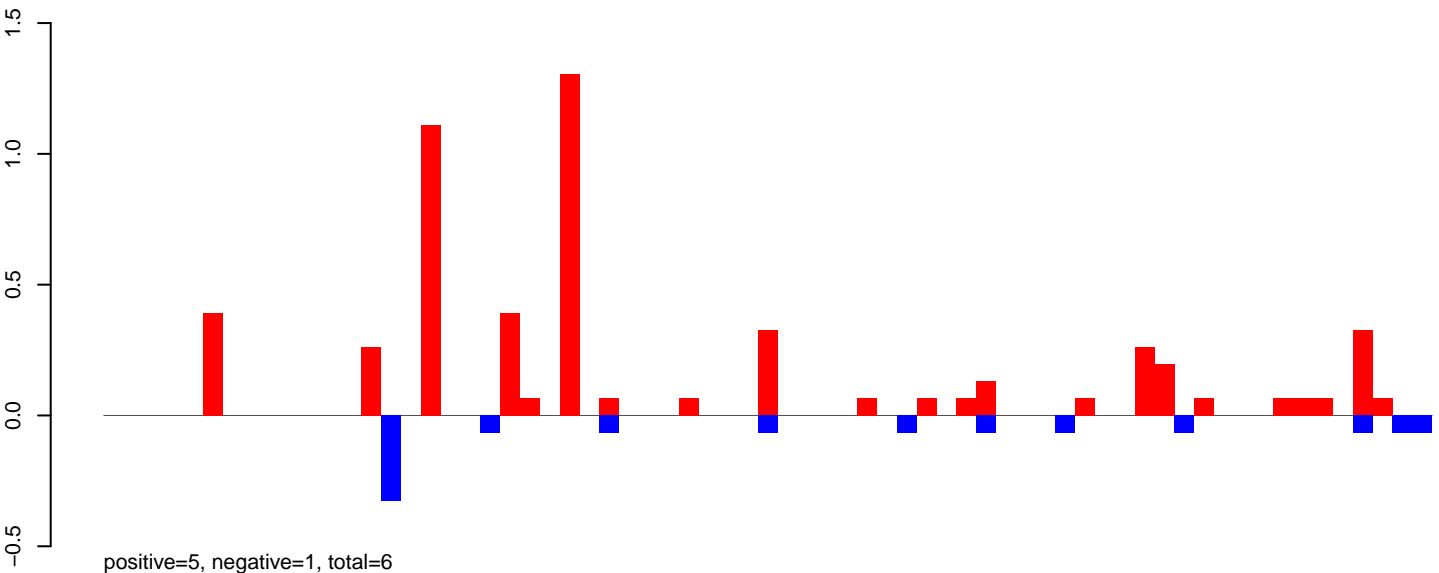


**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**

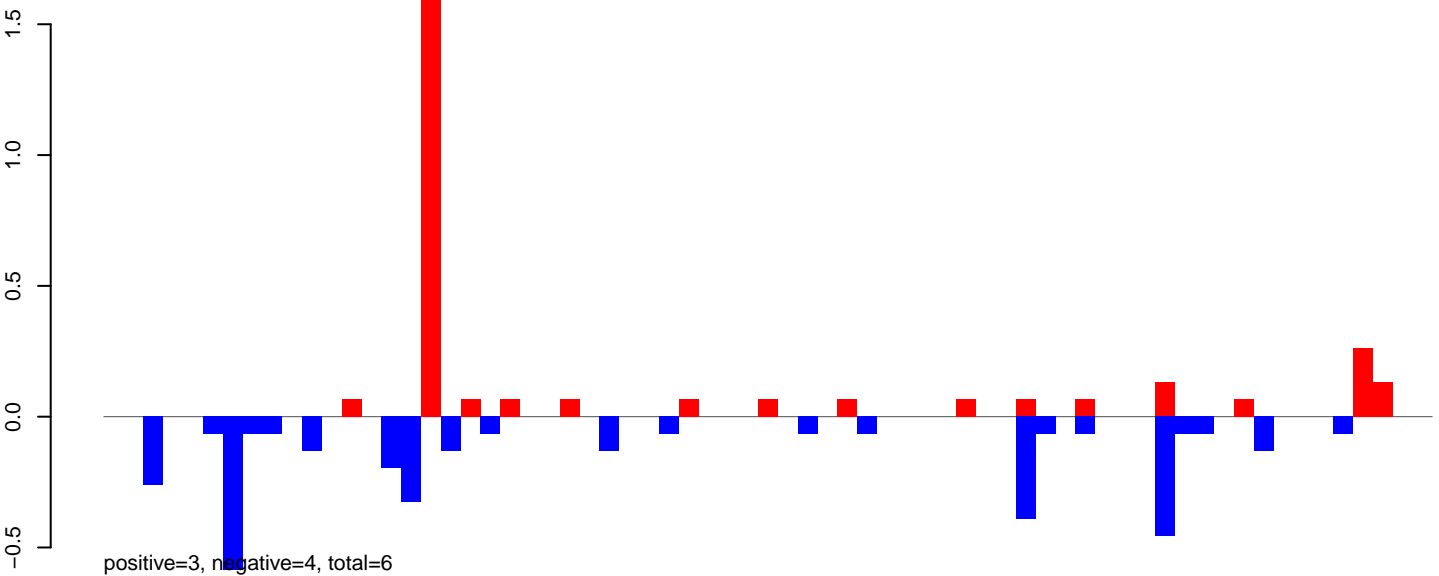




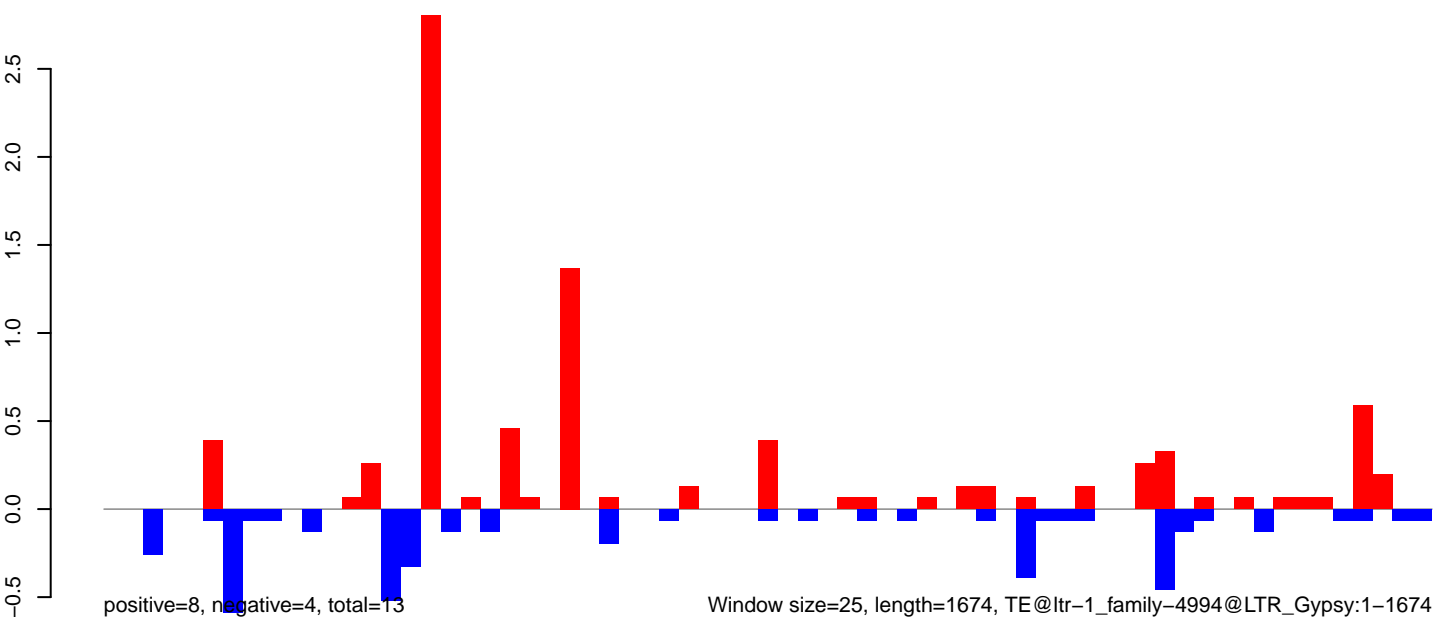
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



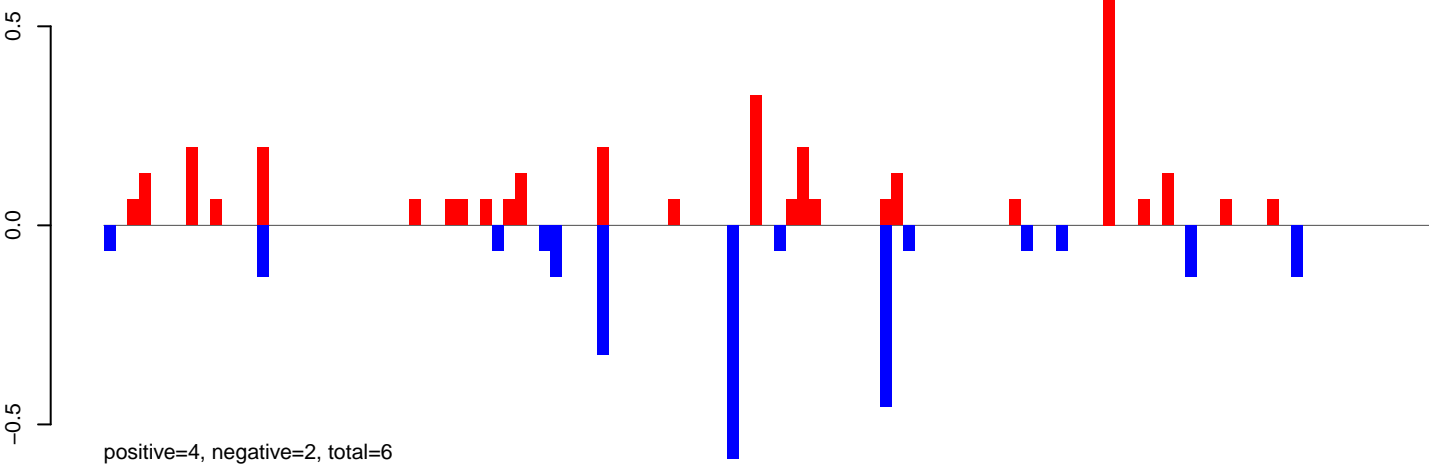
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



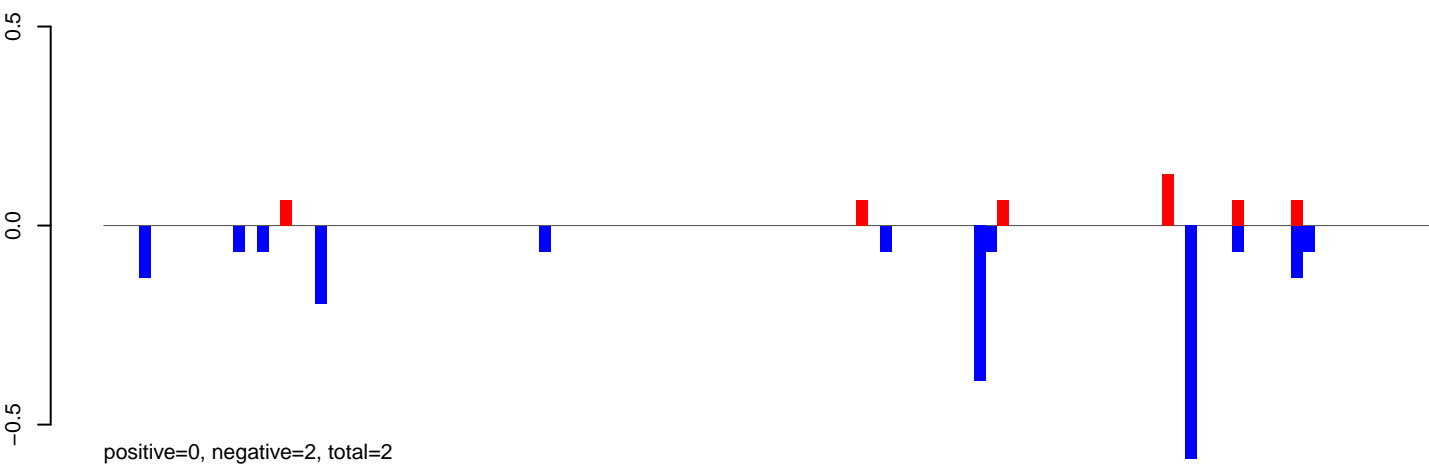
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



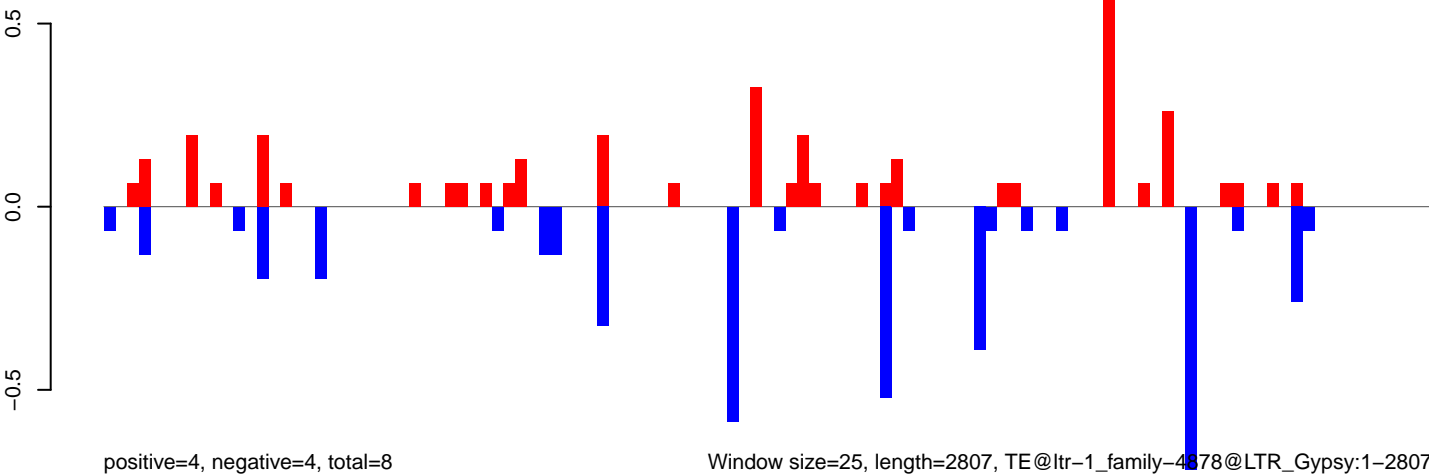
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



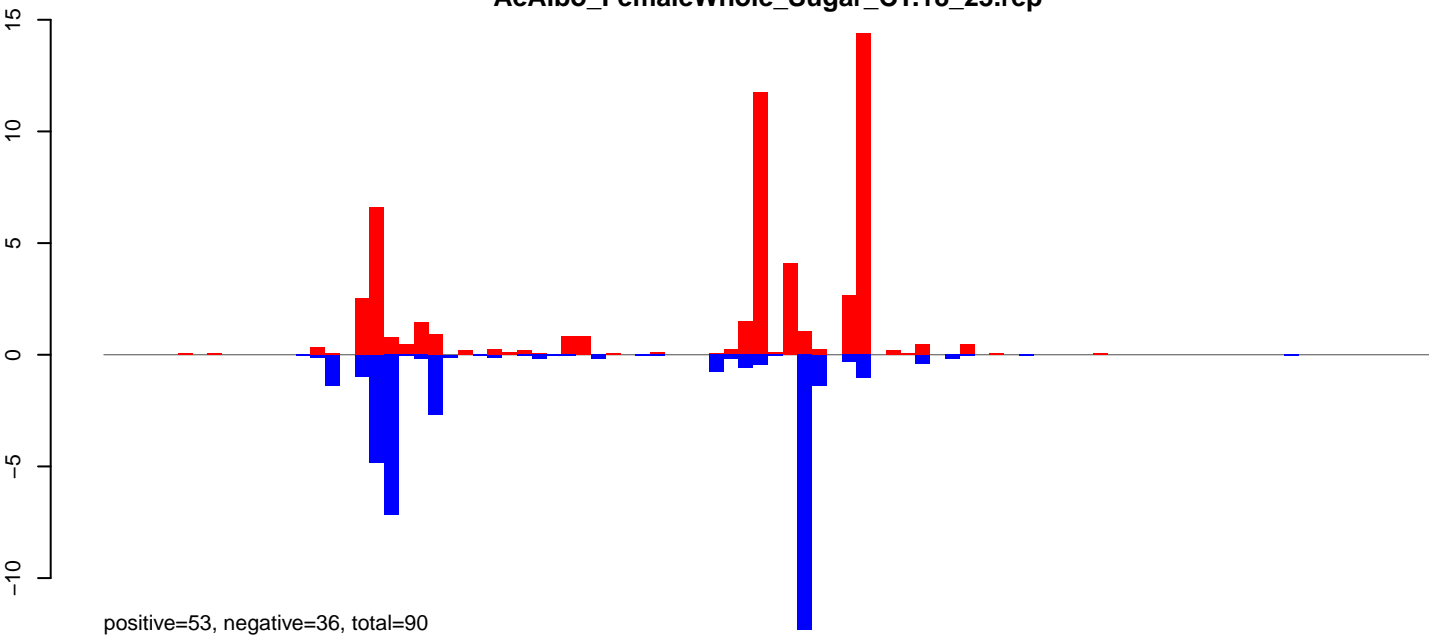
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



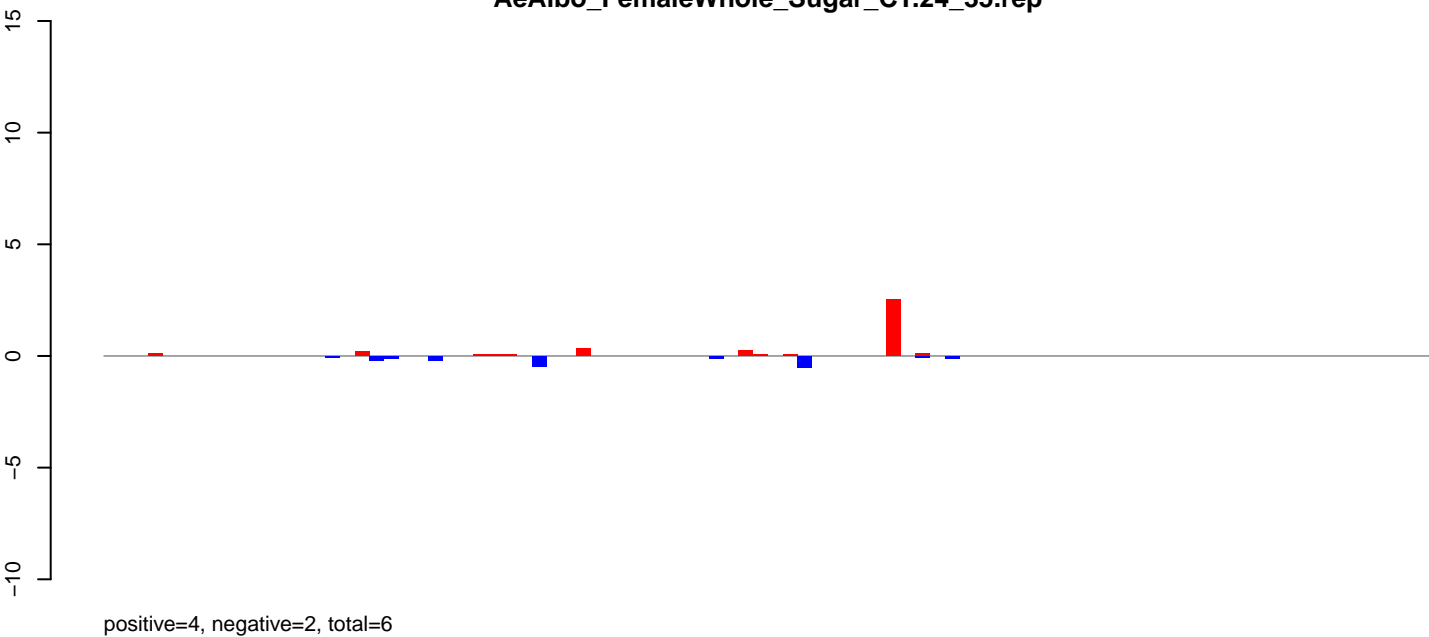
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



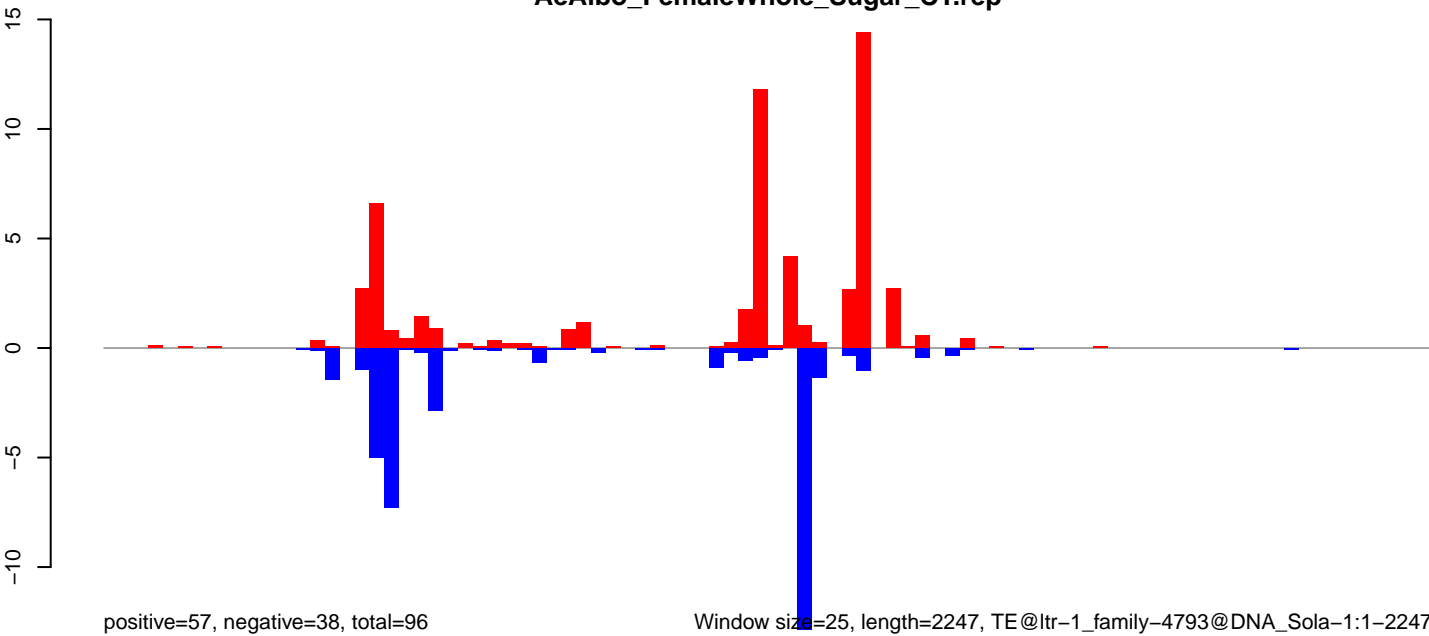
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**

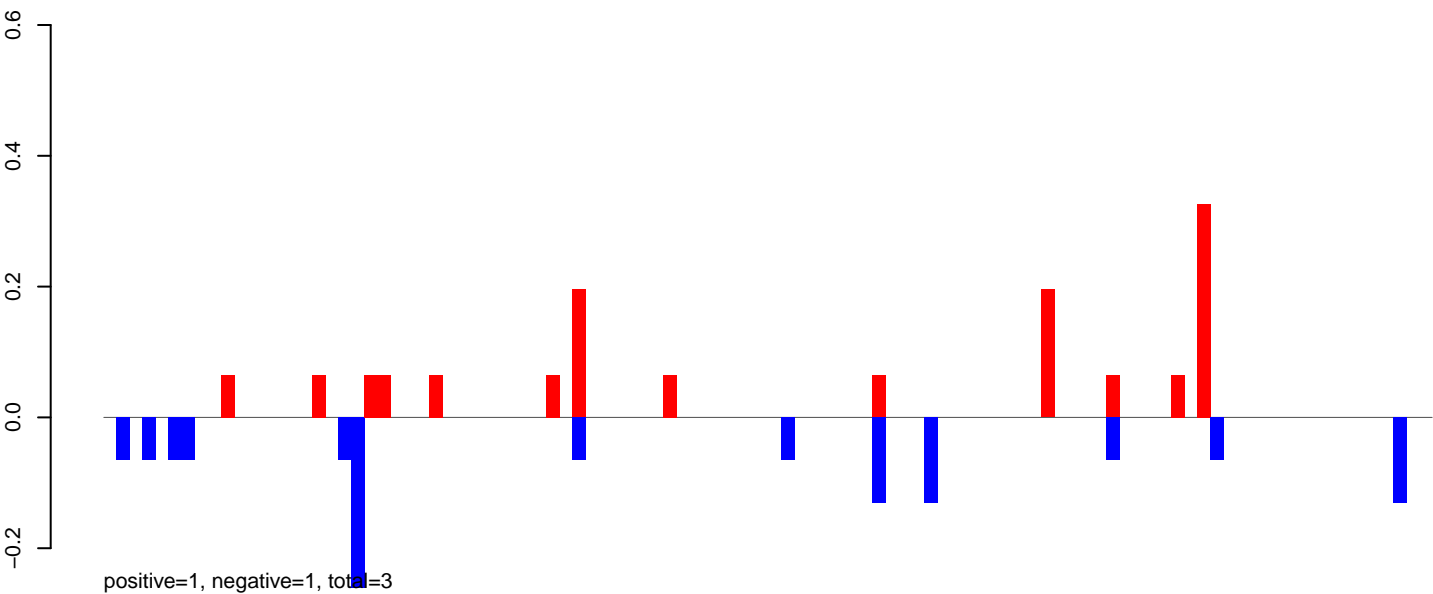


**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**

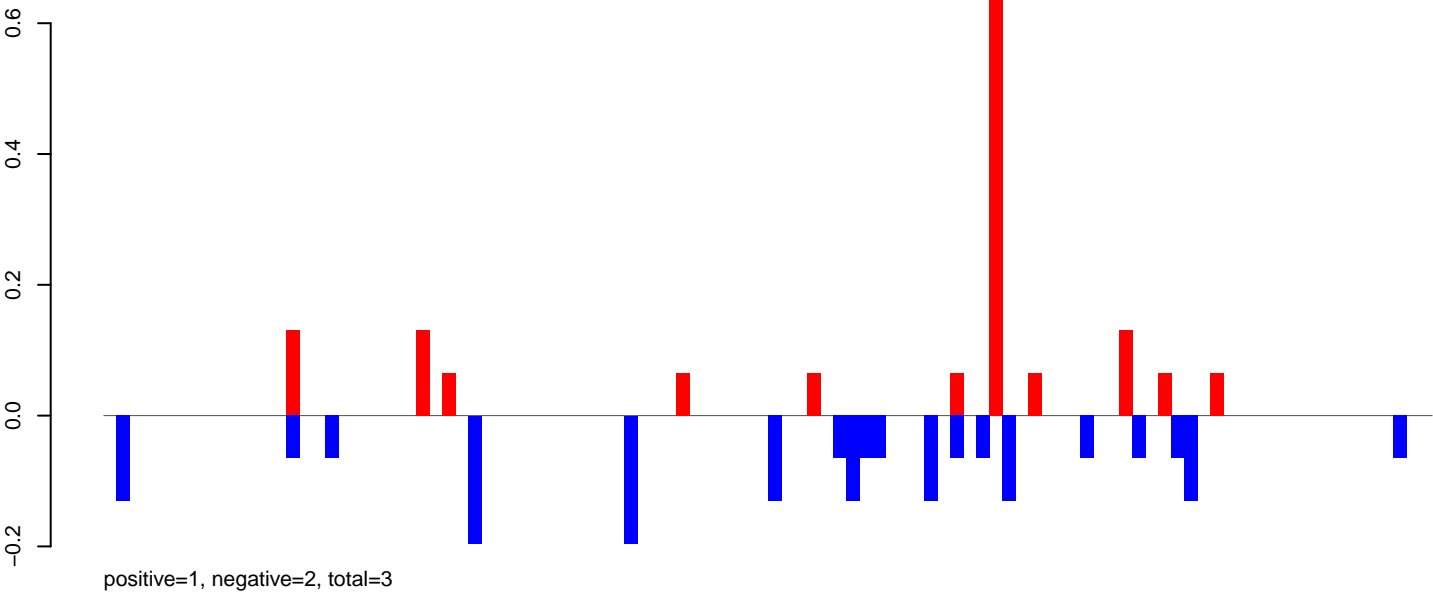


0 500 1000 1500 2000

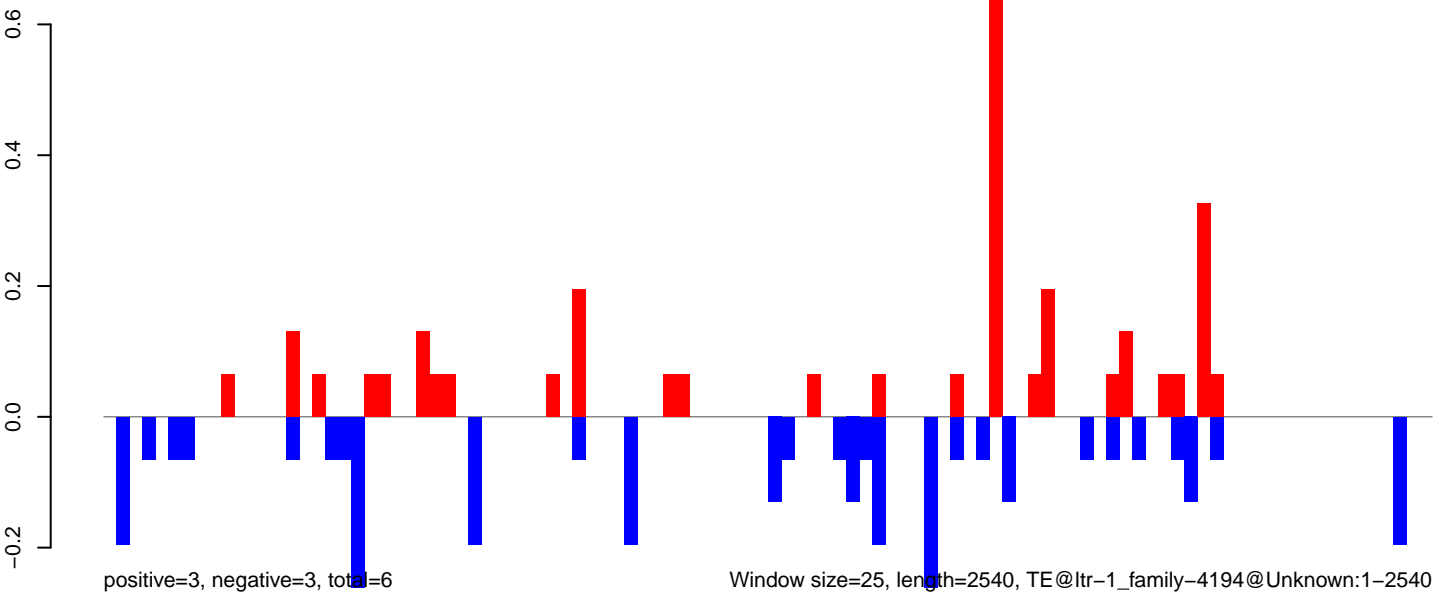
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



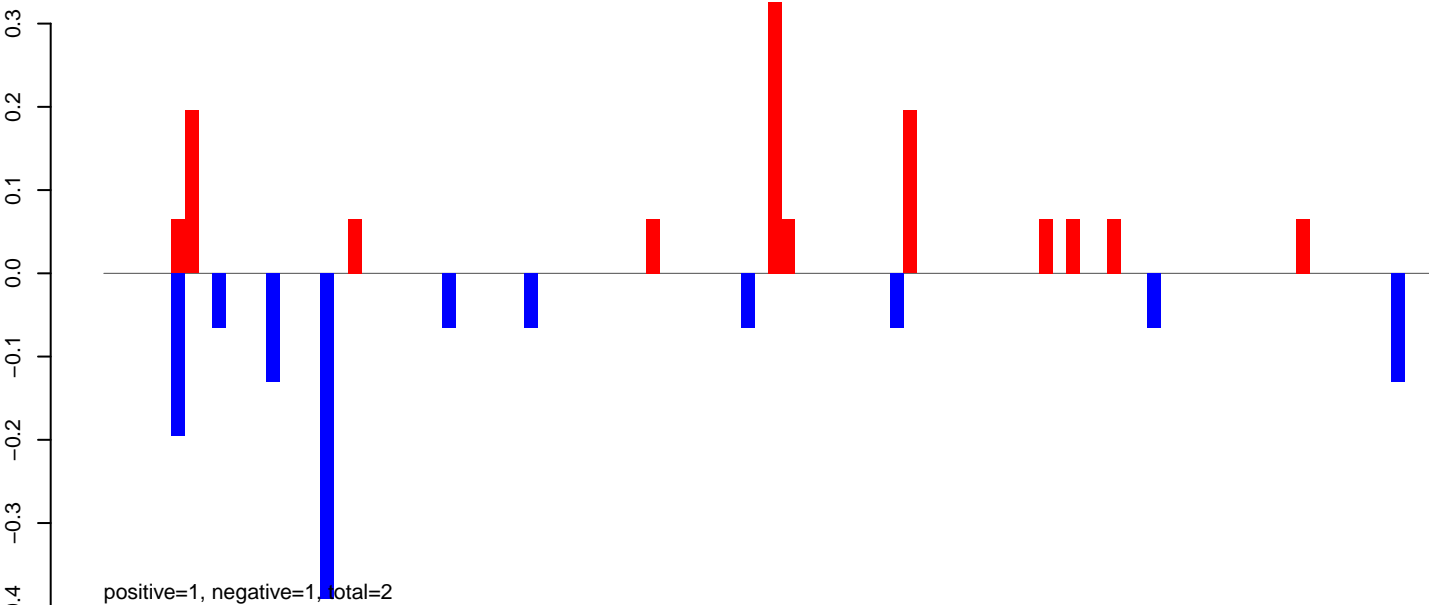
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



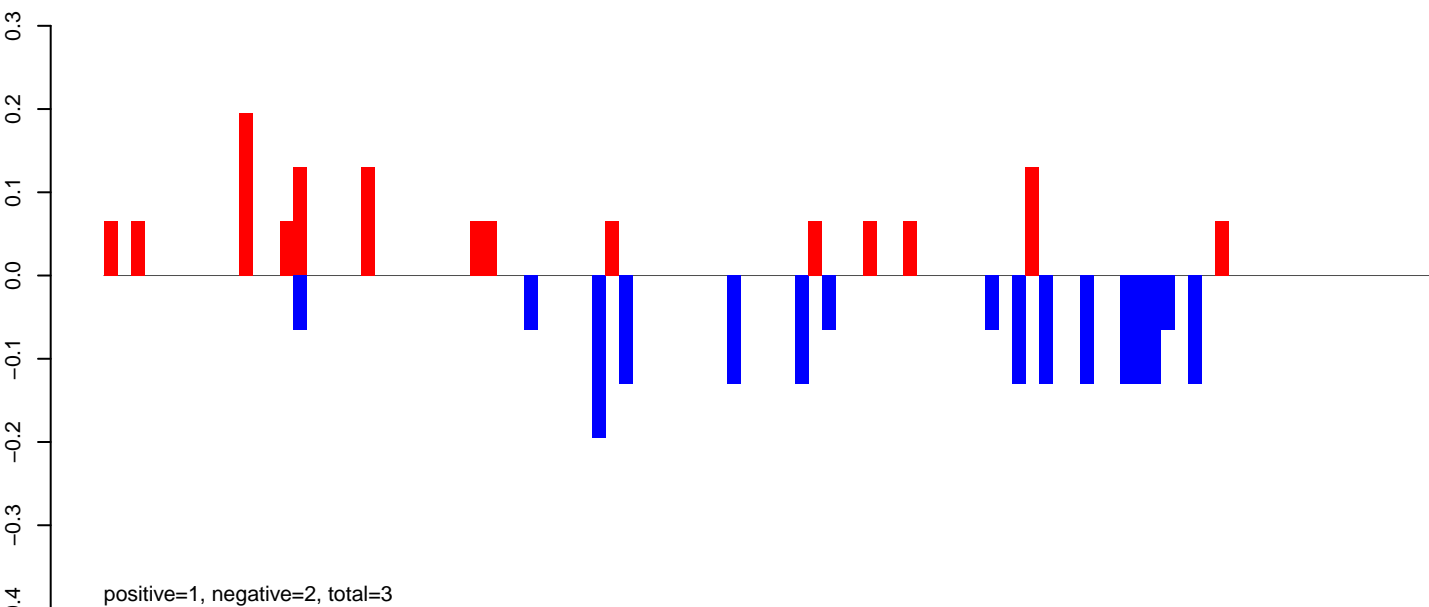
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



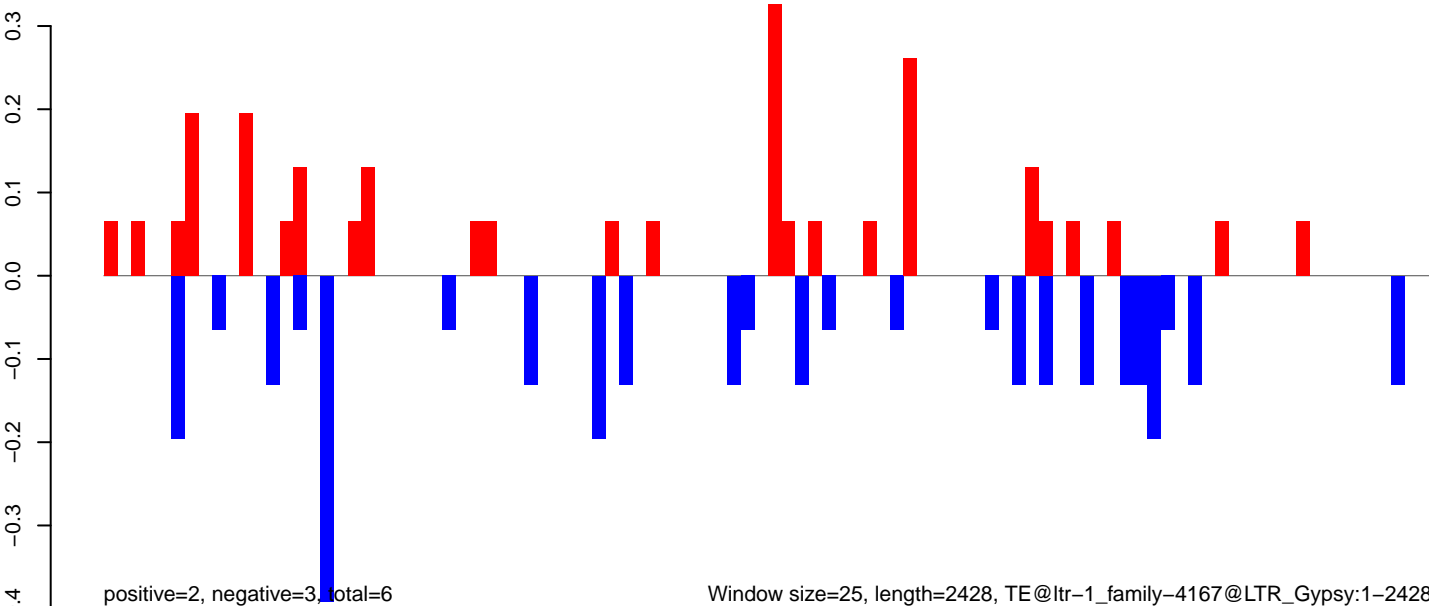
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



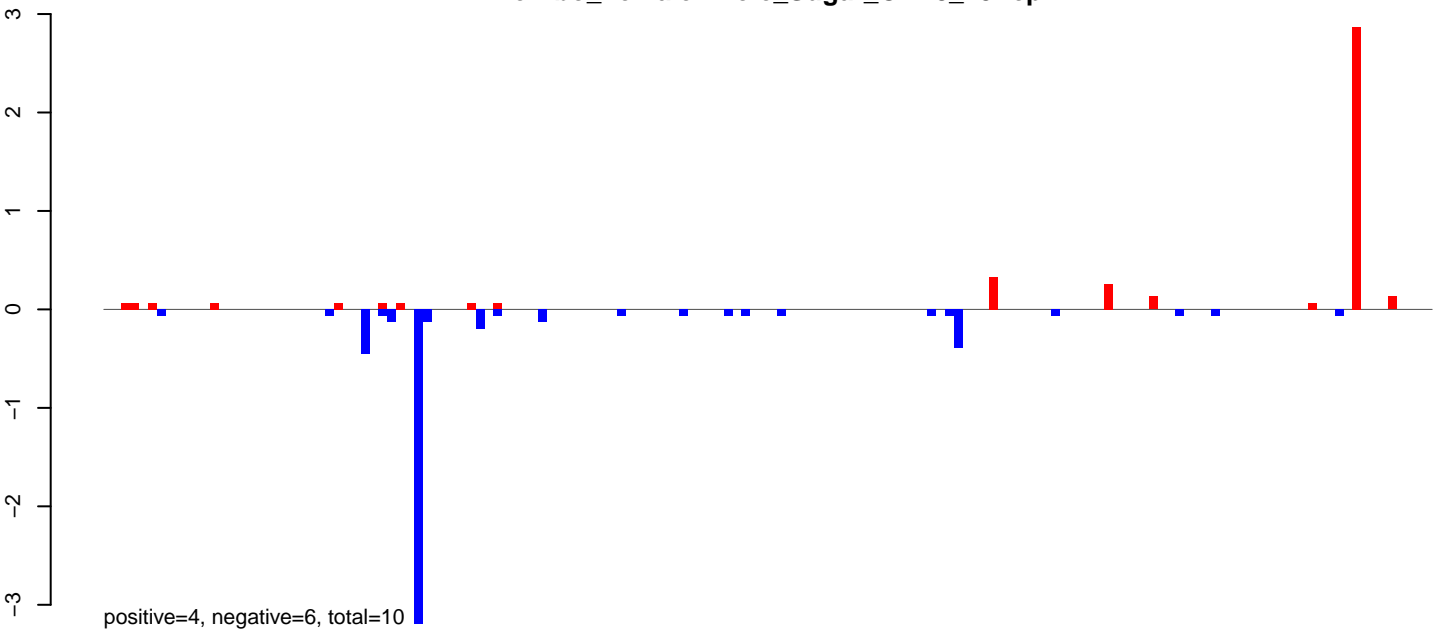
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



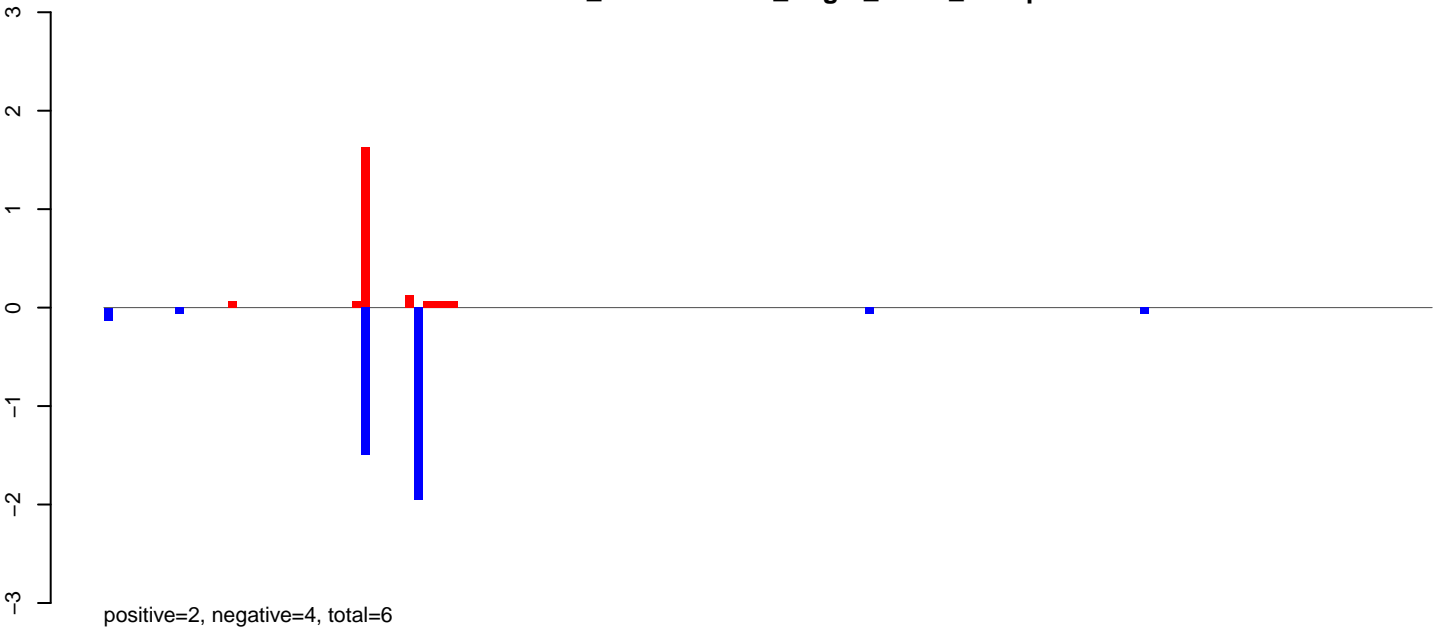
Window size=25, length=2428, TE@ltr-1\_family-4167@LTR\_Gypsy:1-2428

0 500 1000 1500 2000 2500

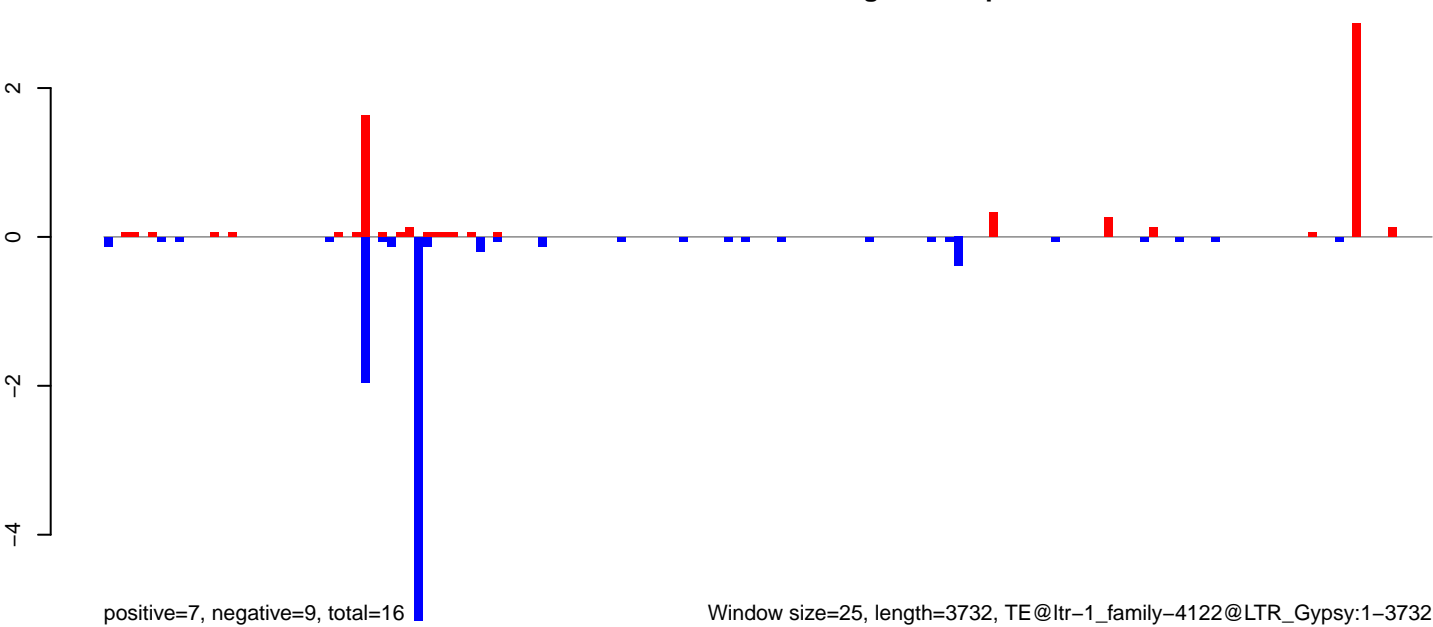
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep

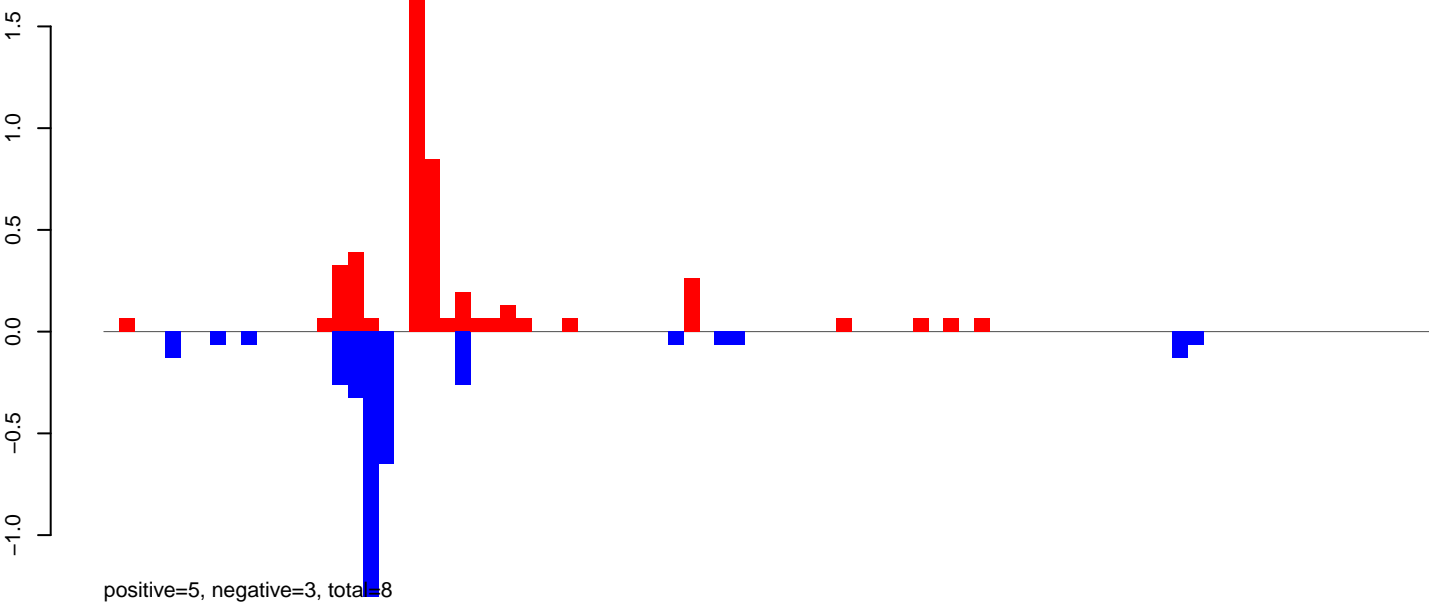


AeAlbo\_FemaleWhole\_Sugar\_CT.rep

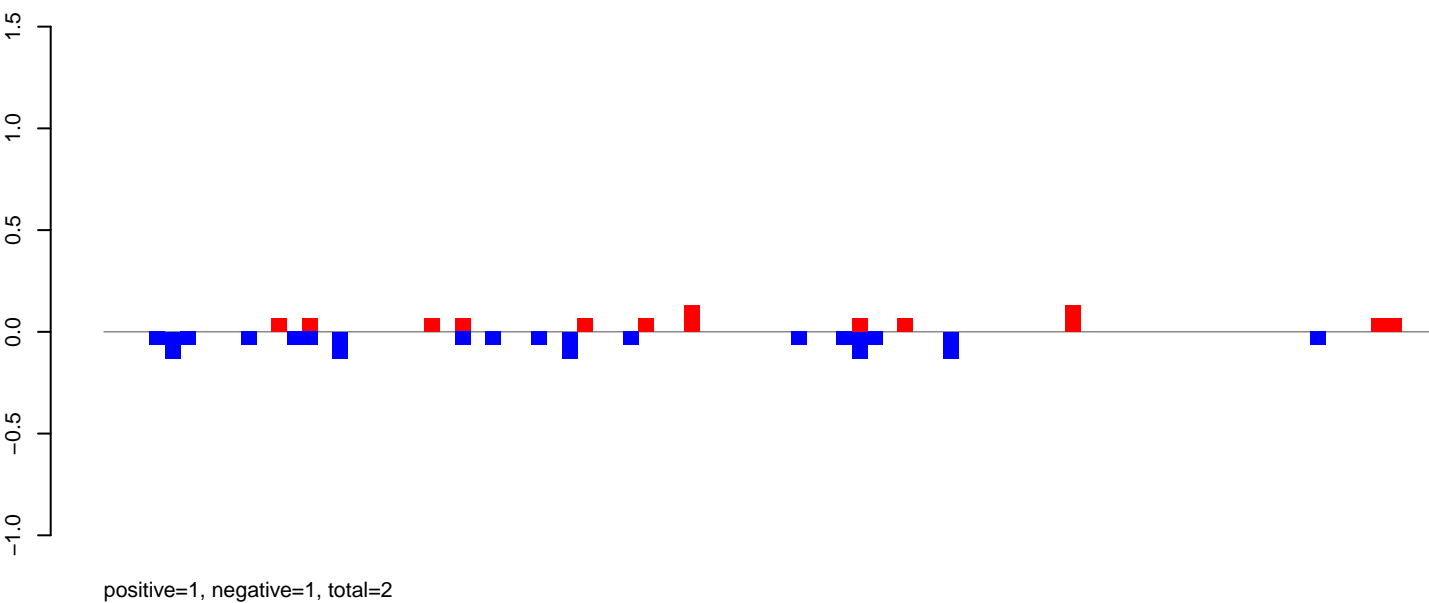


Window size=25, length=3732, TE@ltr-1\_family-4122@LTR\_Gypsy:1-3732

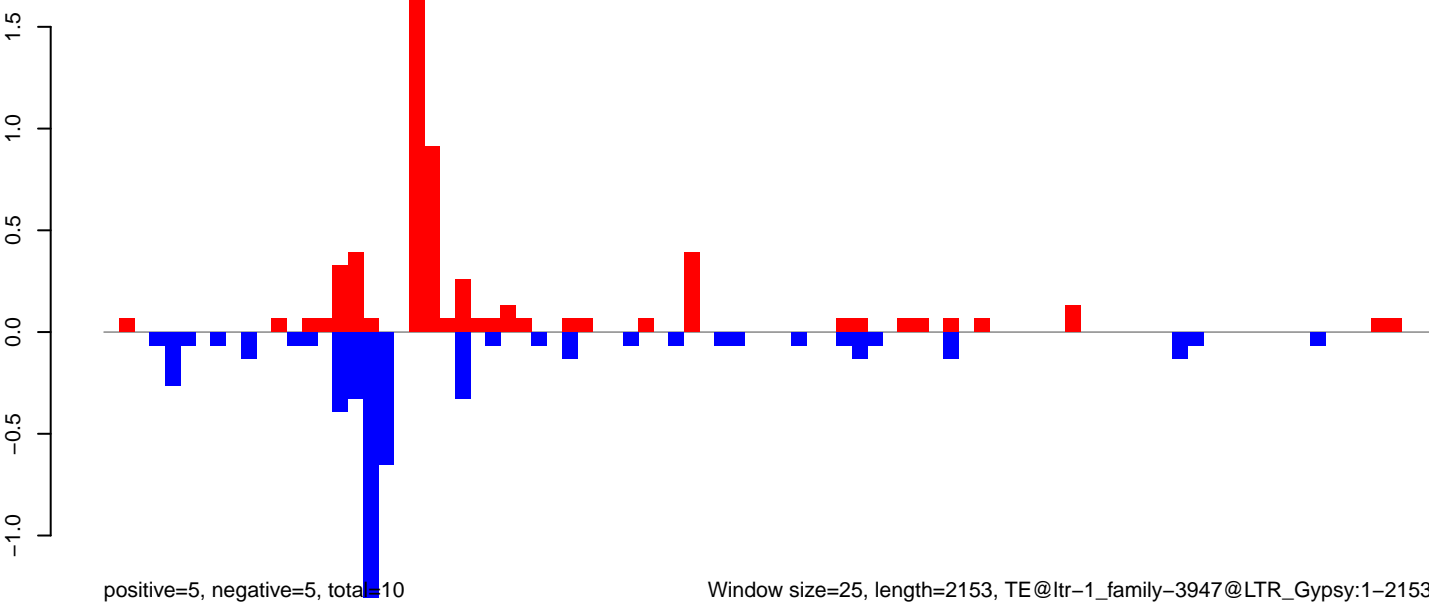
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



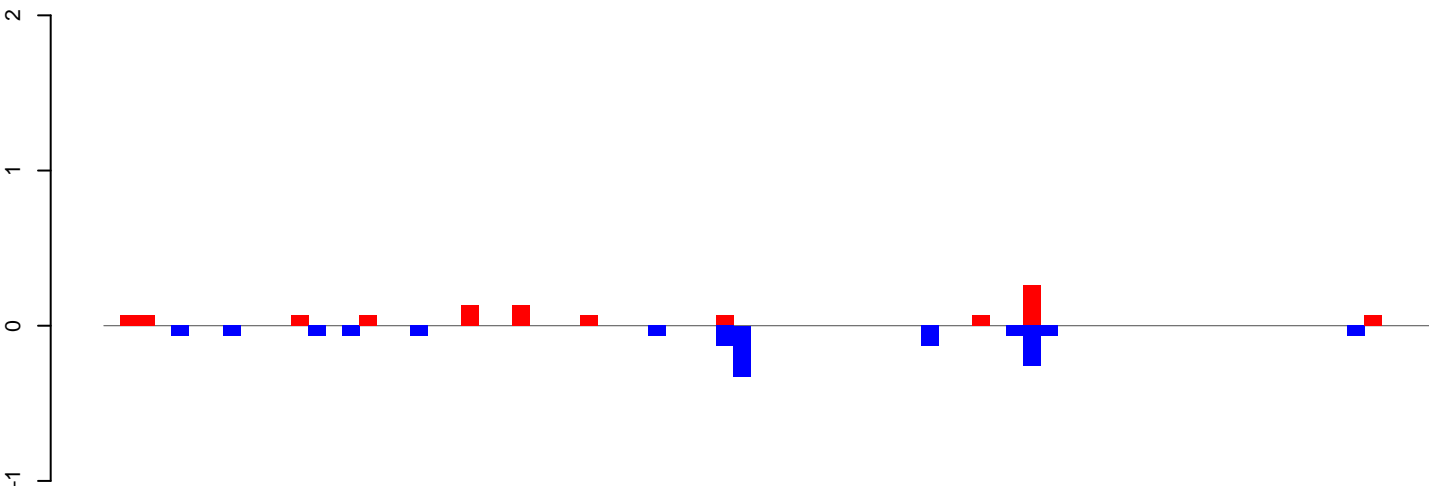
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



Window size=25, length=2153, TE@ltr-1\_family-3947@LTR\_Gypsy:1-2153

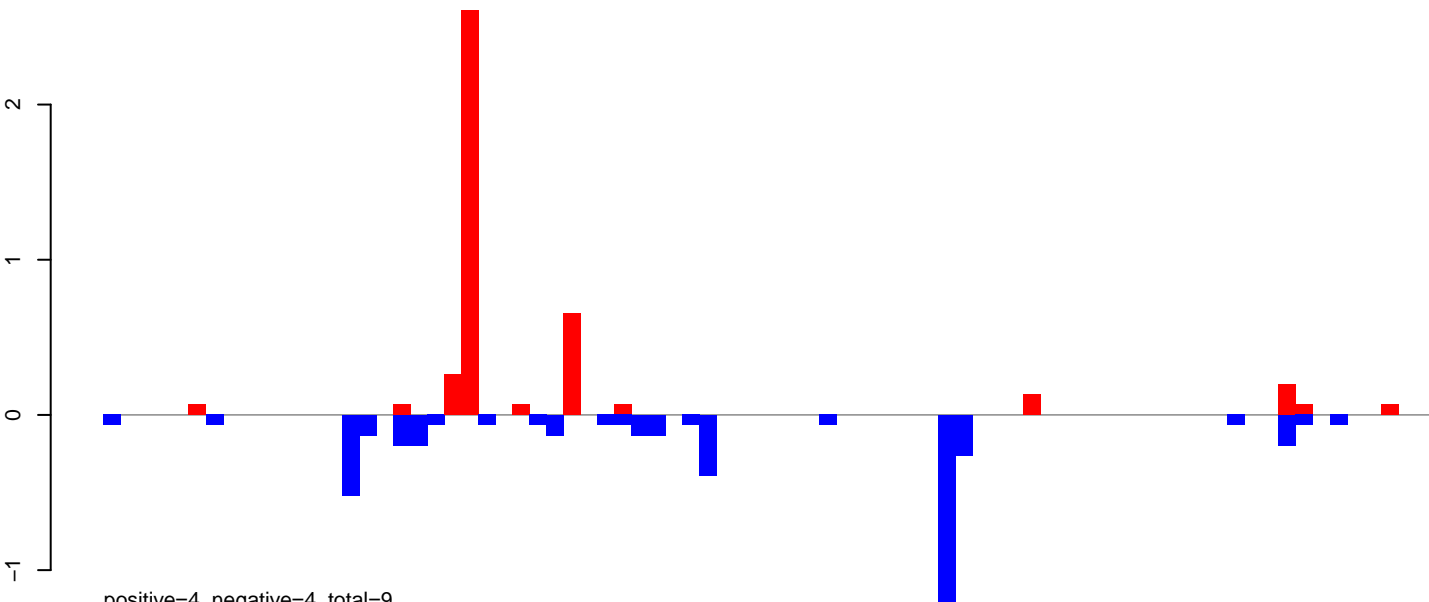
0 500 1000 1500 2000

AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



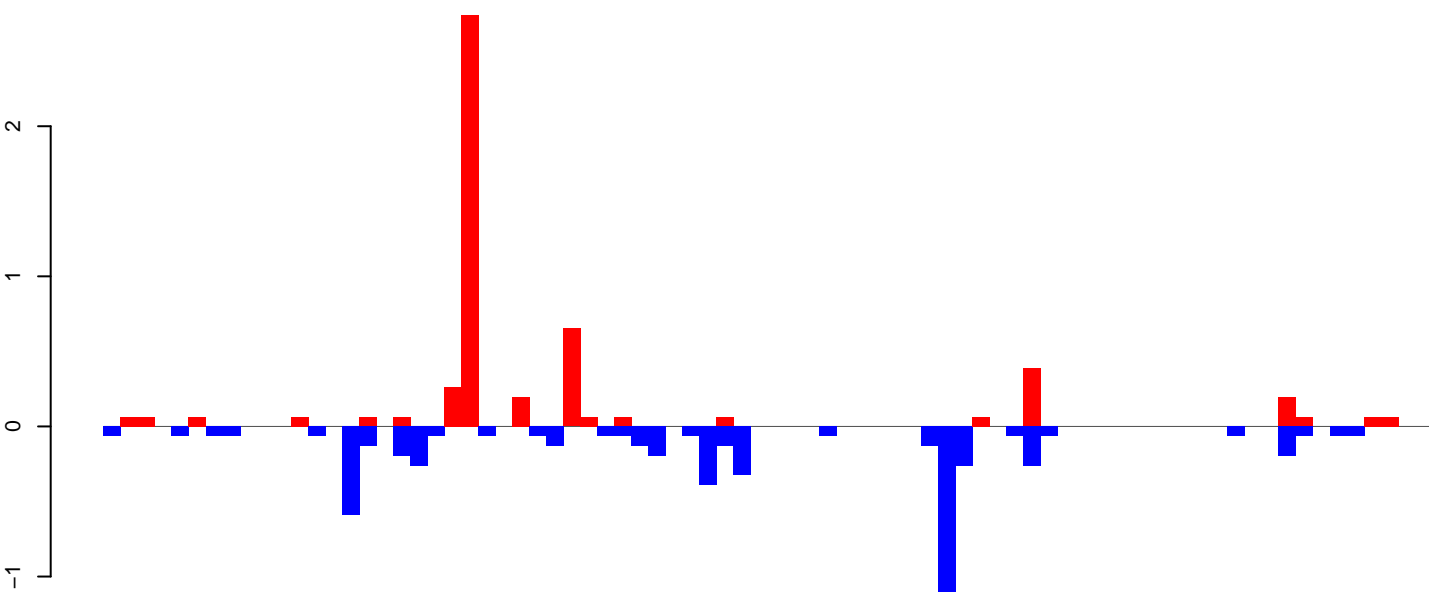
positive=1, negative=1, total=2

AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



positive=4, negative=4, total=9

AeAlbo\_FemaleWhole\_Sugar\_CT.rep

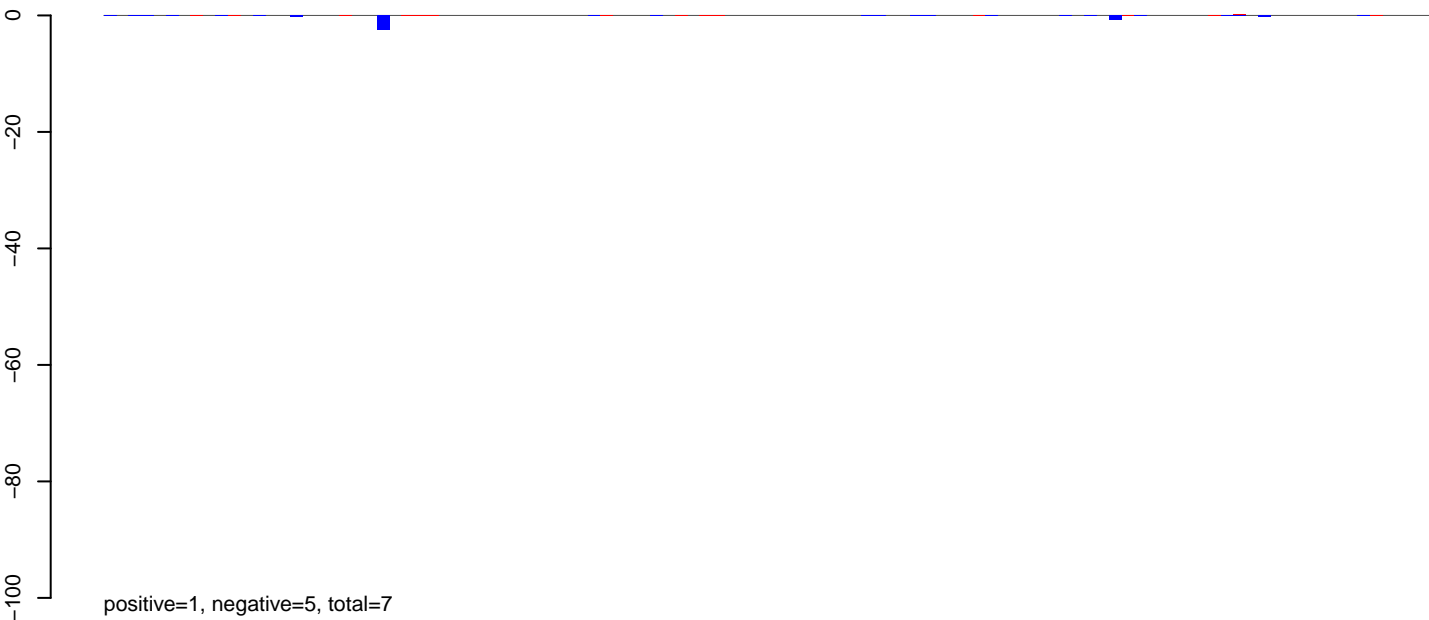


positive=5, negative=6, total=11

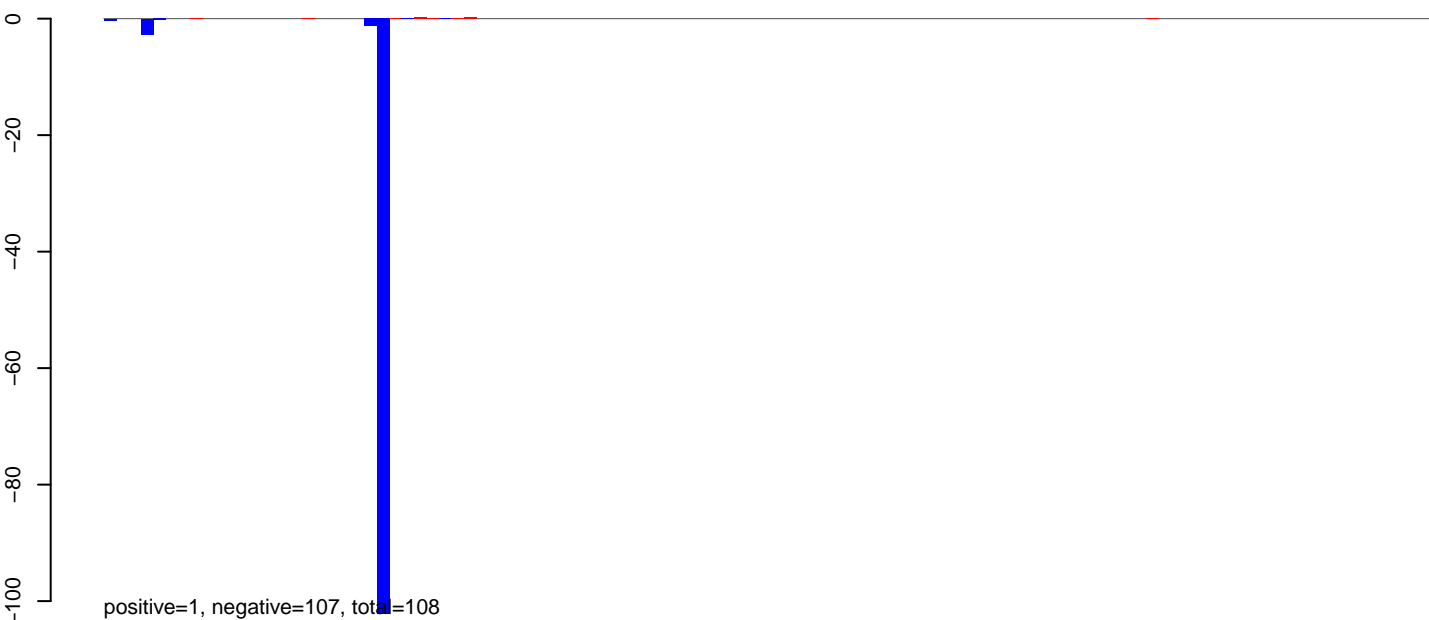
Window size=25, length=1926, TE@ltr-1\_family-3874@LTR\_Pao:1-1926



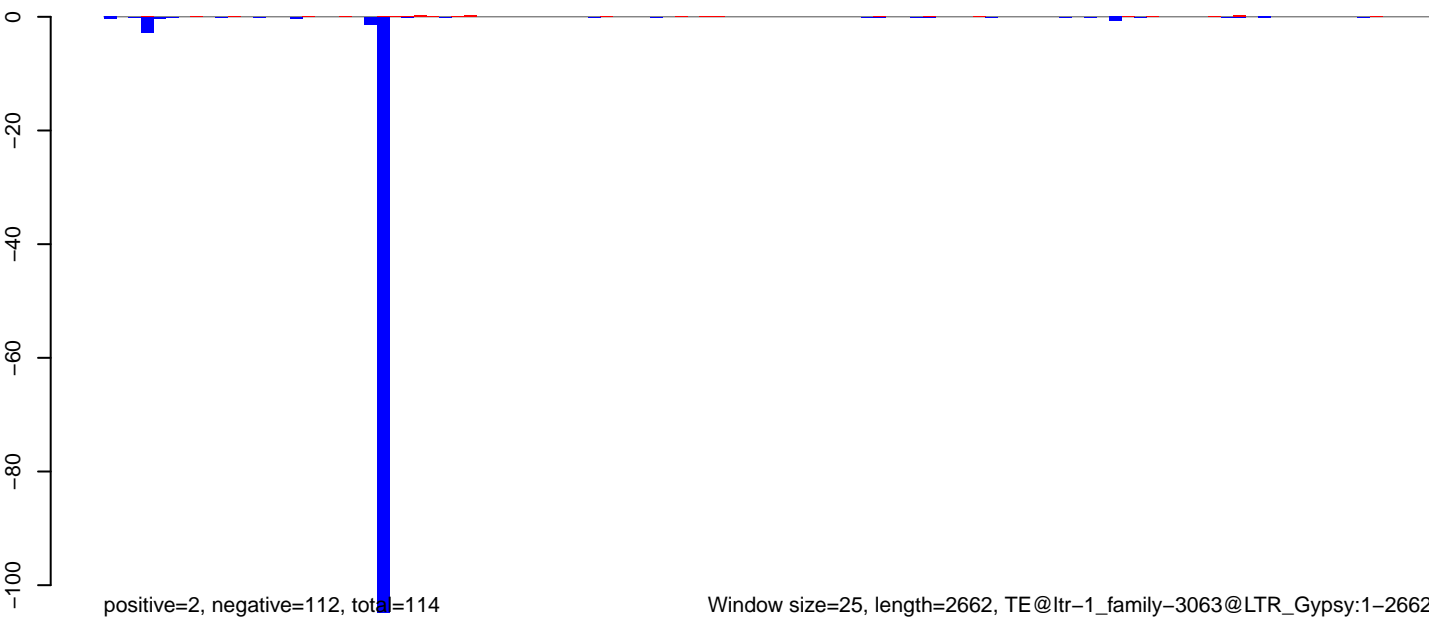
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



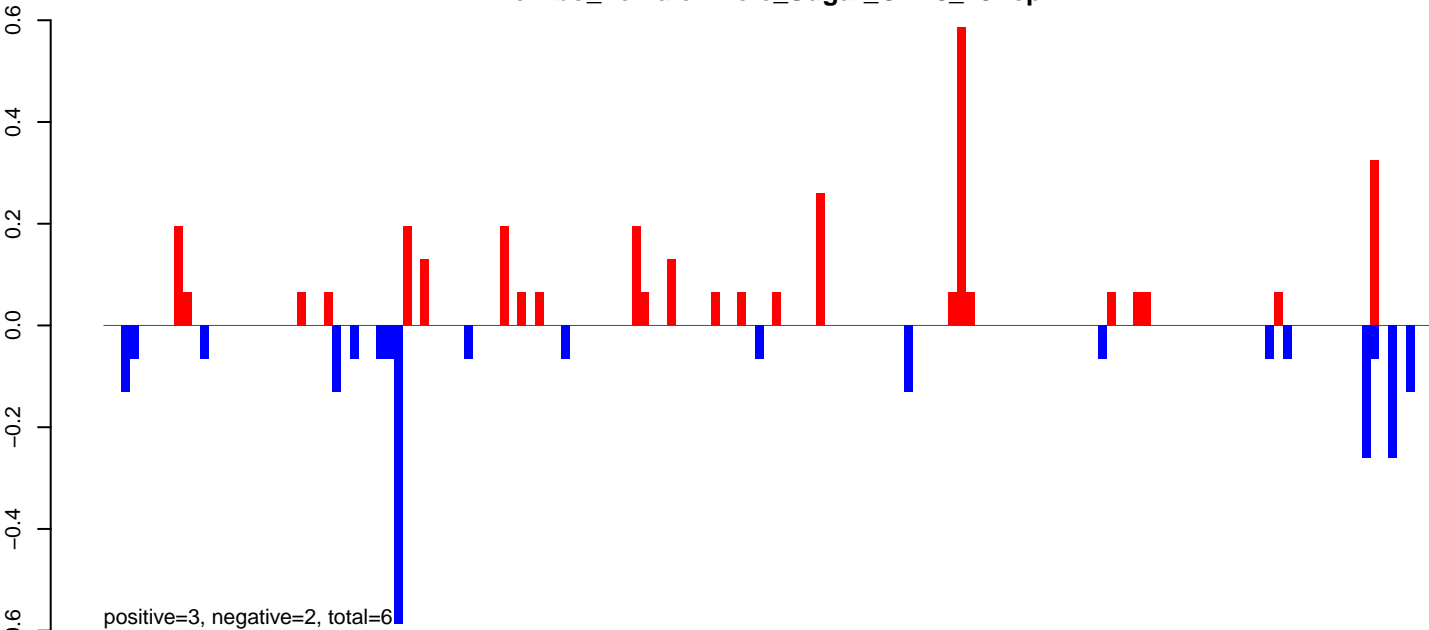
**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**



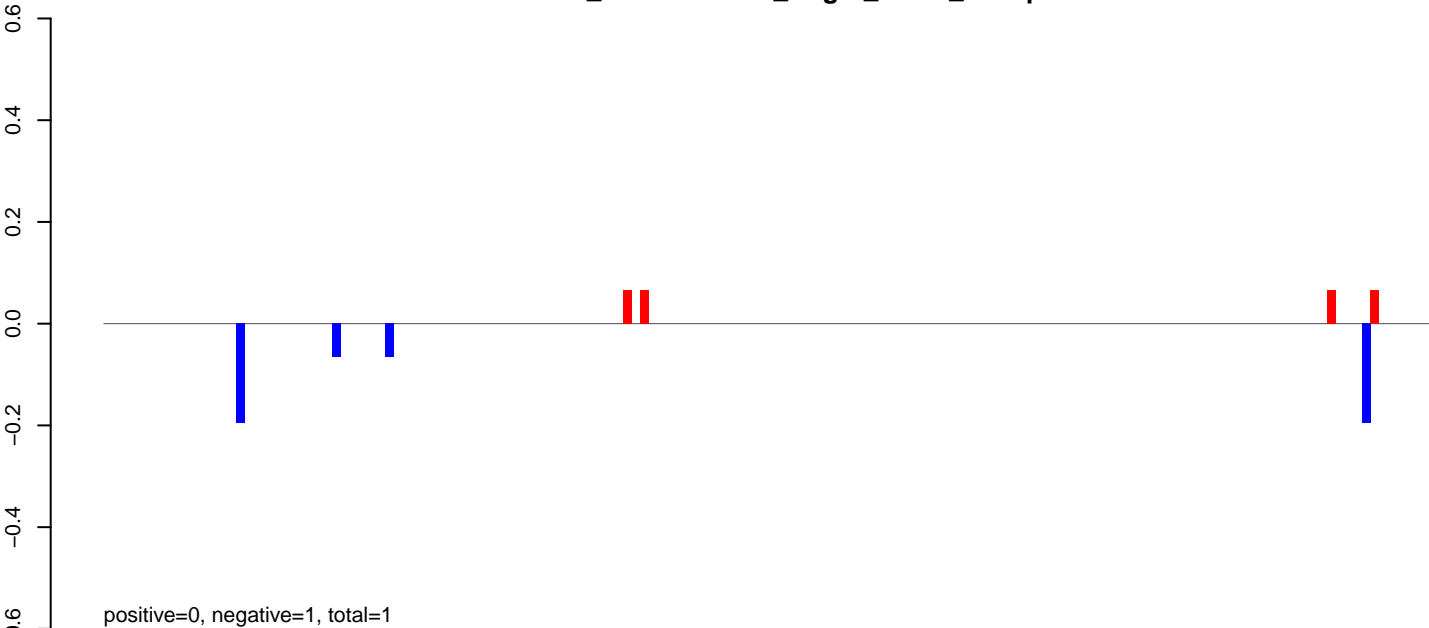
**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**



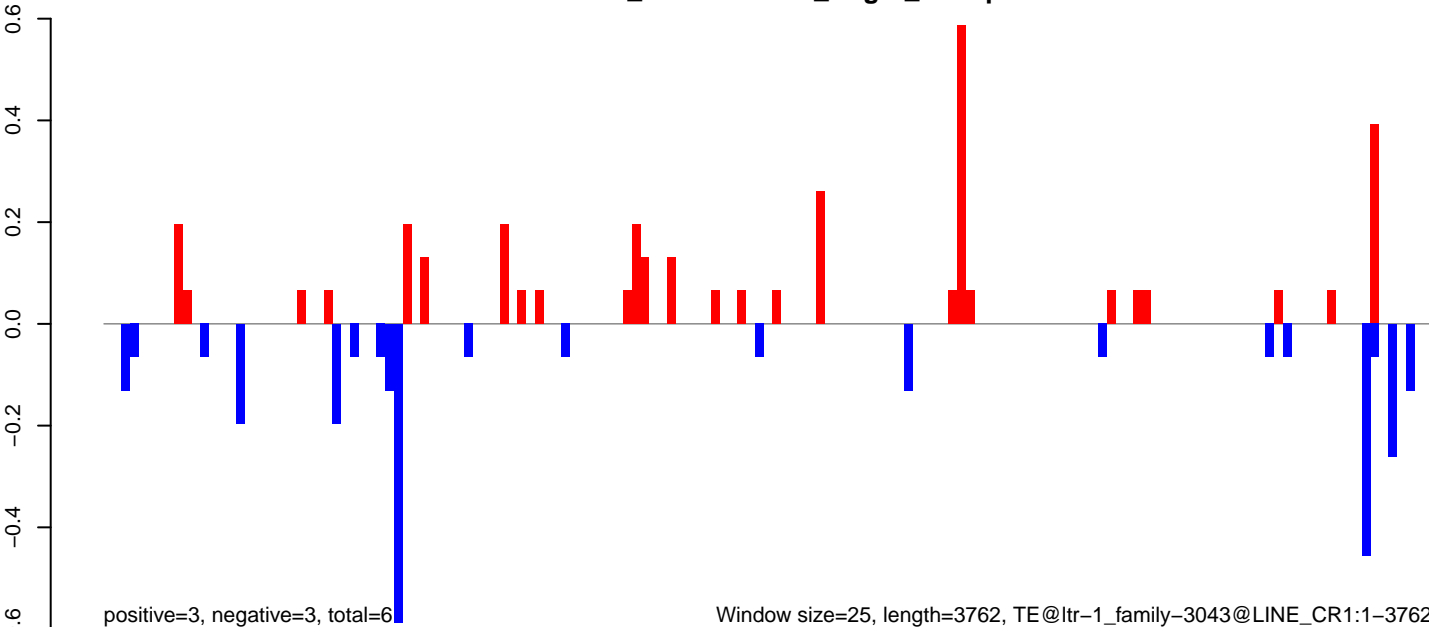
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



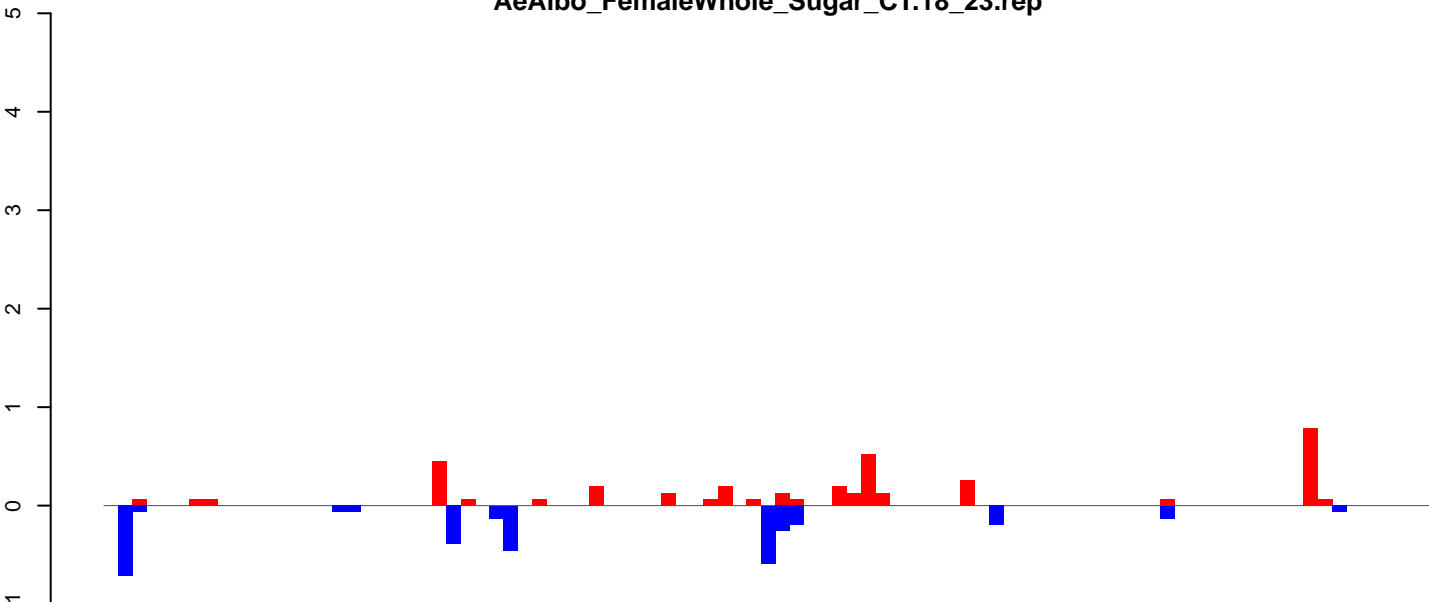
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



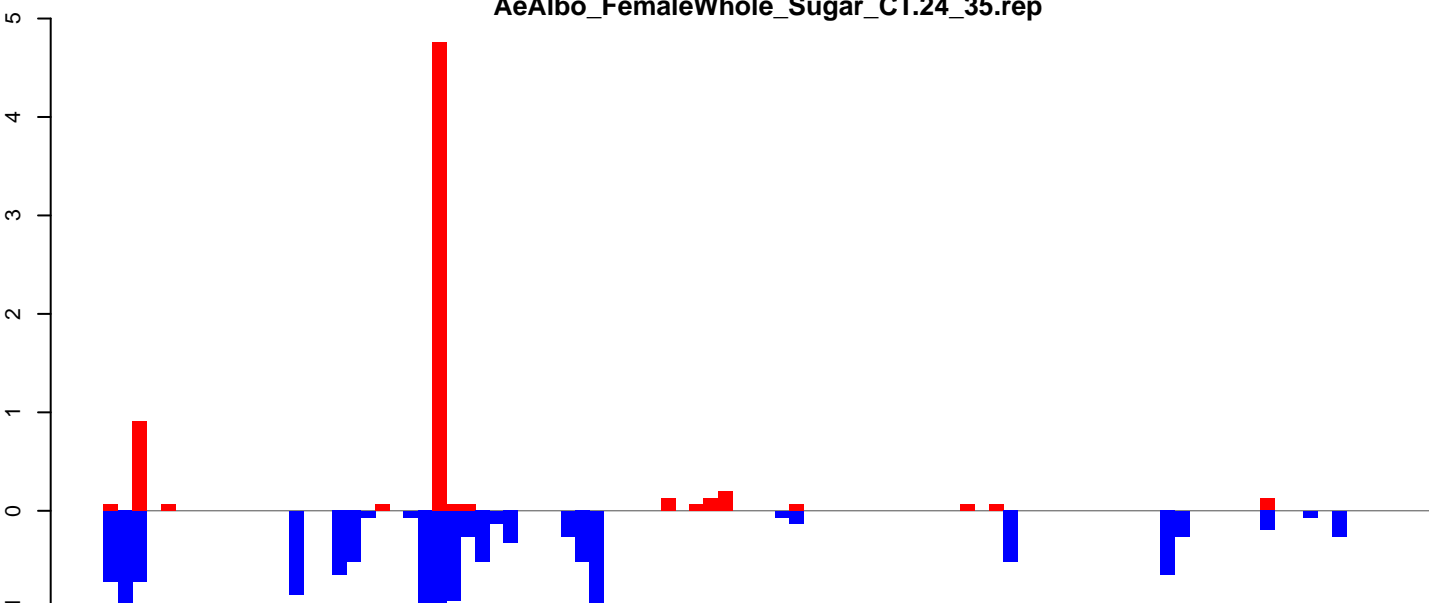
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



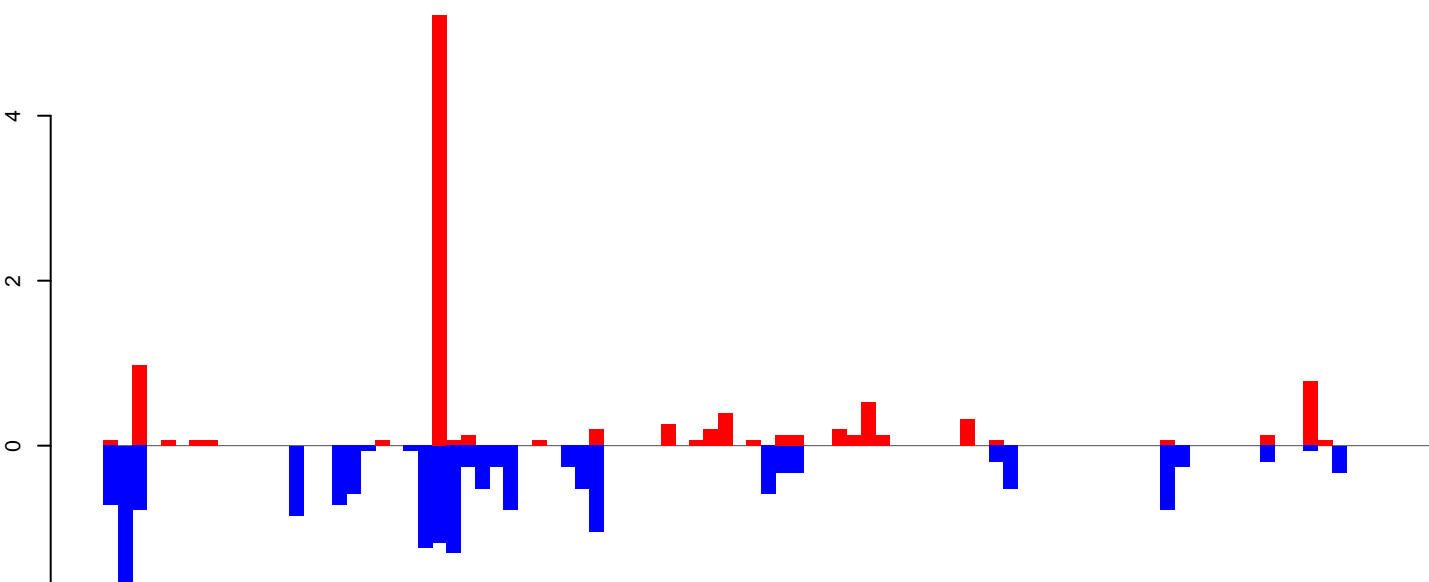
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep

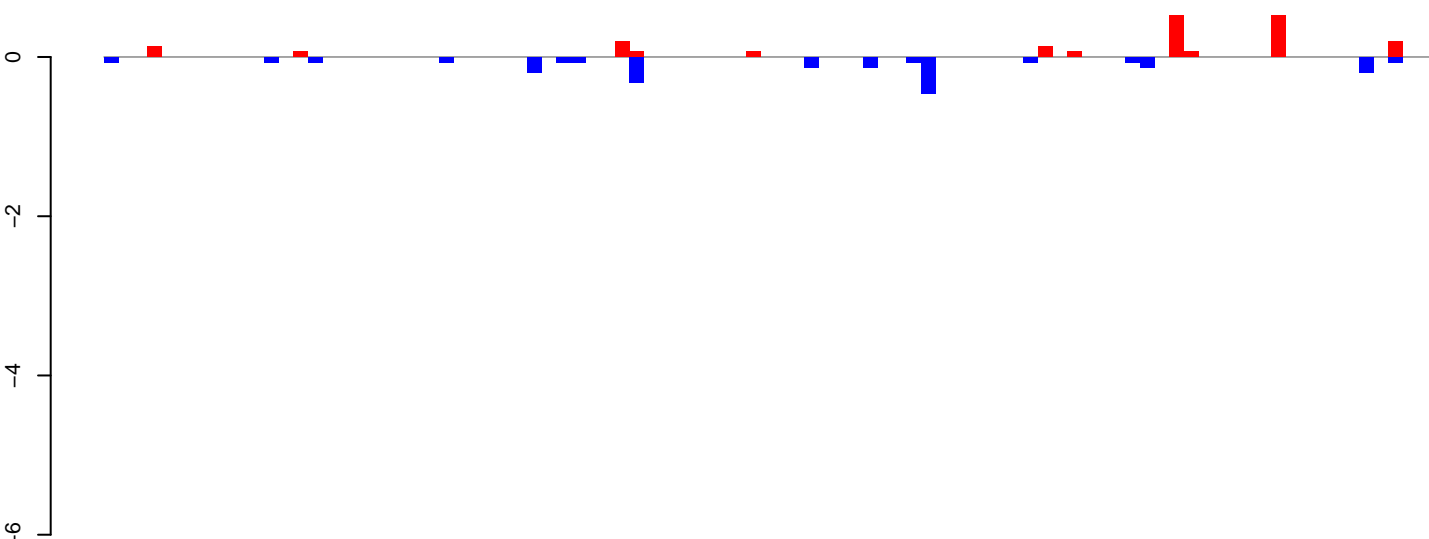


AeAlbo\_FemaleWhole\_Sugar\_CT.rep



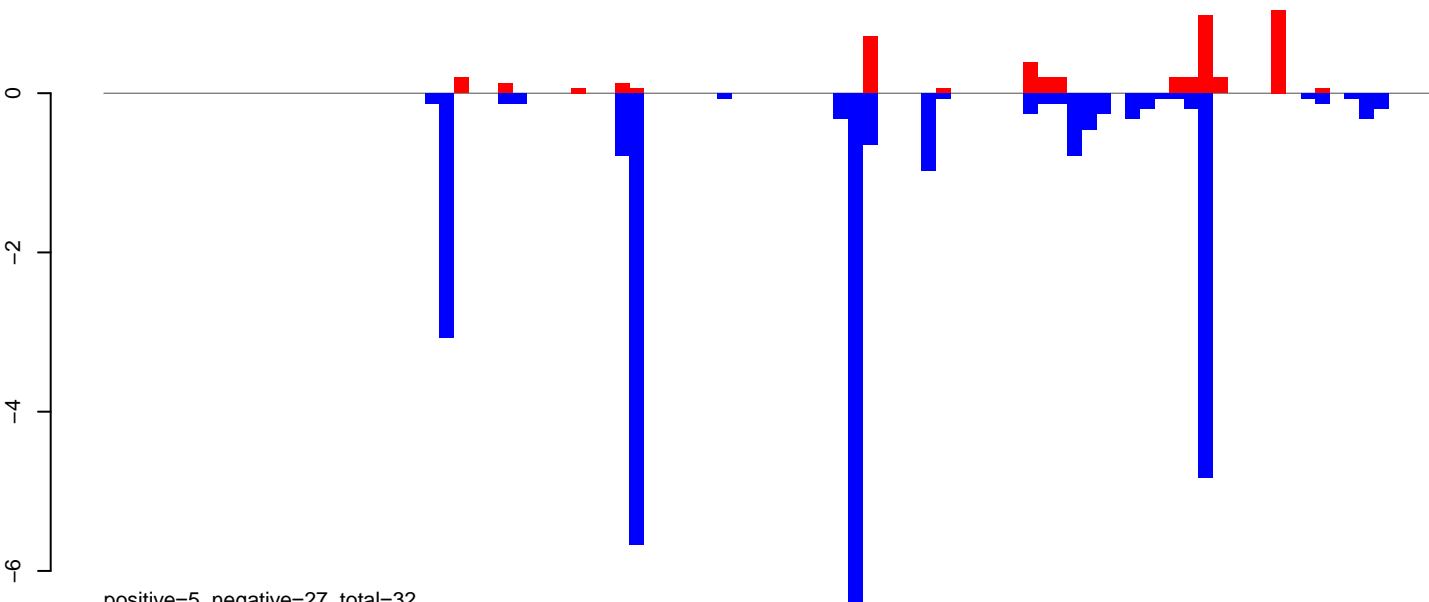
Window size=25, length=2316, TE@rnd-6\_family-2446@LTR\_Pao:1-2316

AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



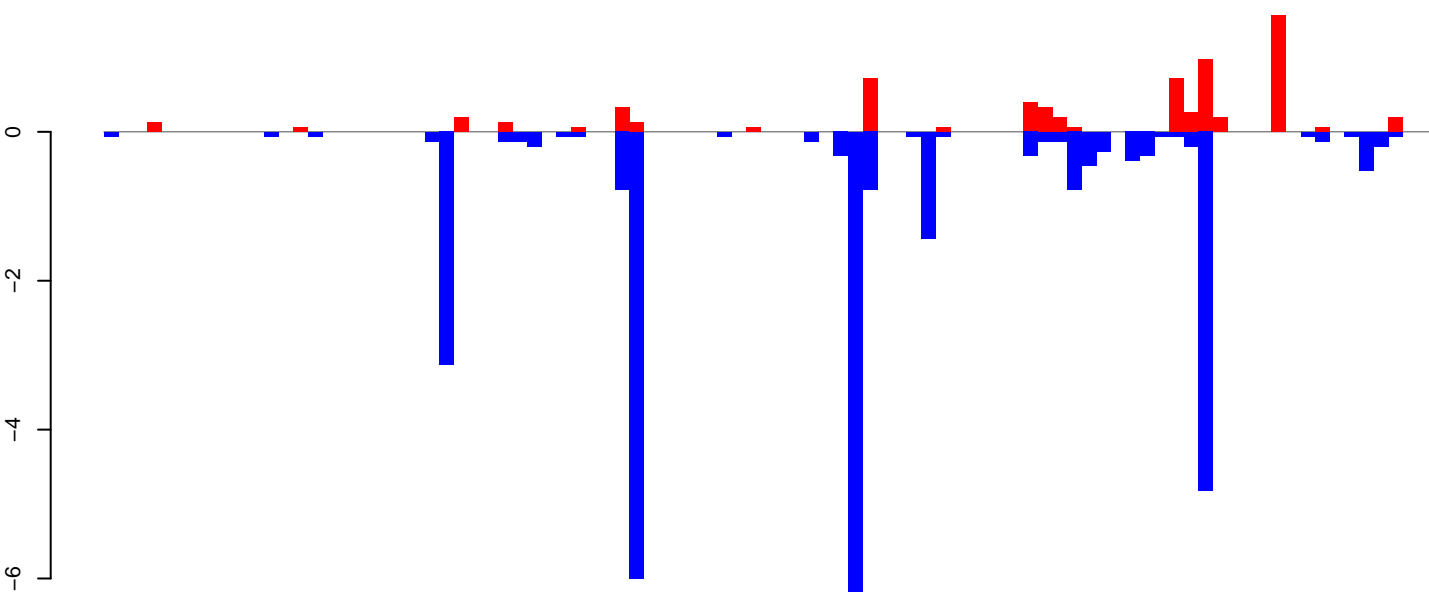
positive=2, negative=2, total=4

AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



positive=5, negative=27, total=32

AeAlbo\_FemaleWhole\_Sugar\_CT.rep

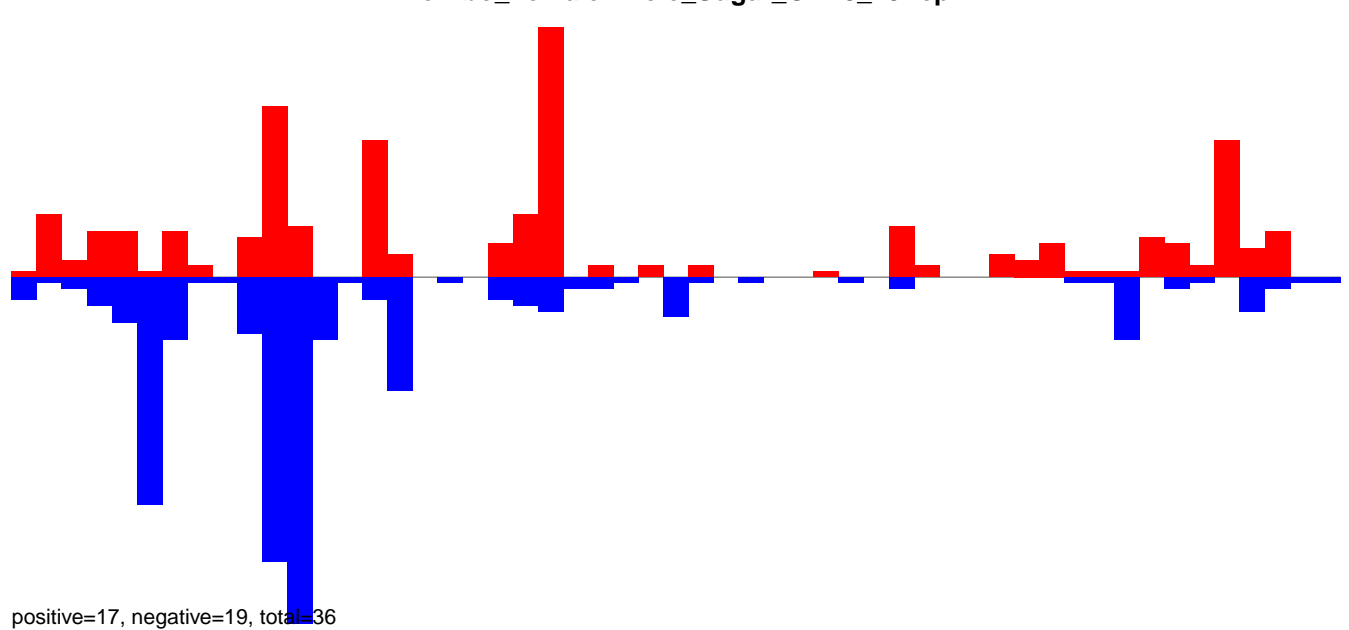


positive=7, negative=29, total=36

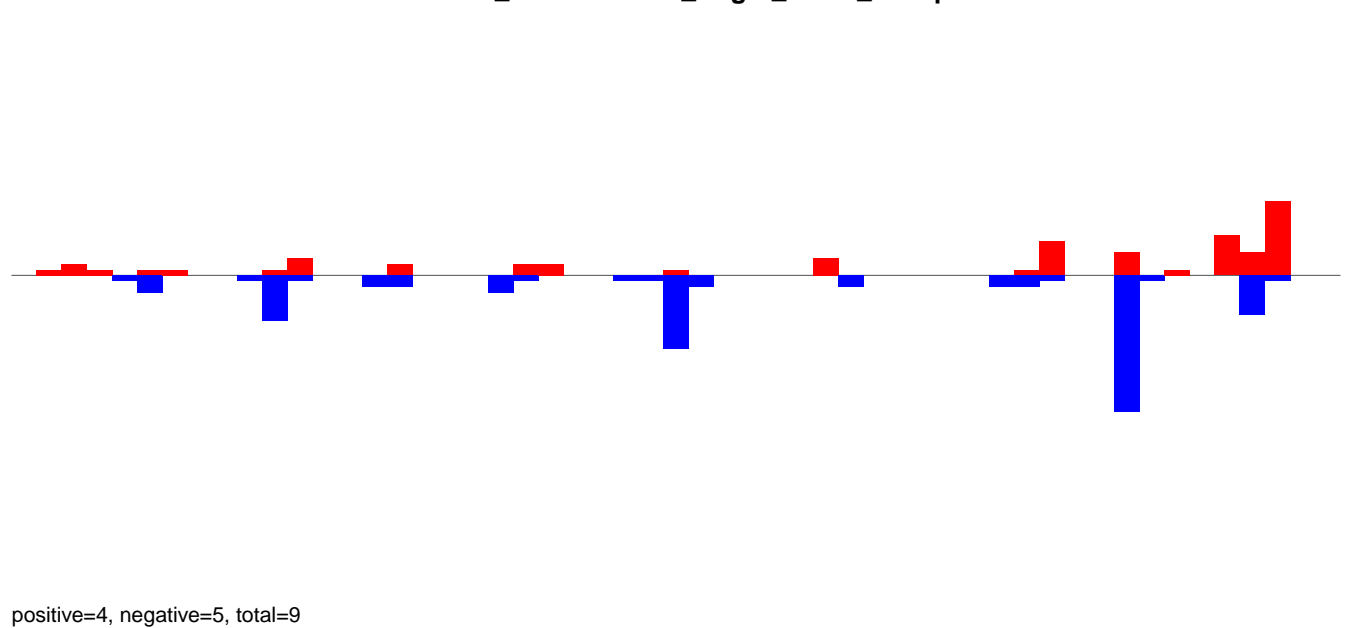
Window size=25, length=2251, TE@rnd-6\_family-1350@LTR\_Gypsy:1-2251

0 500 1000 1500 2000

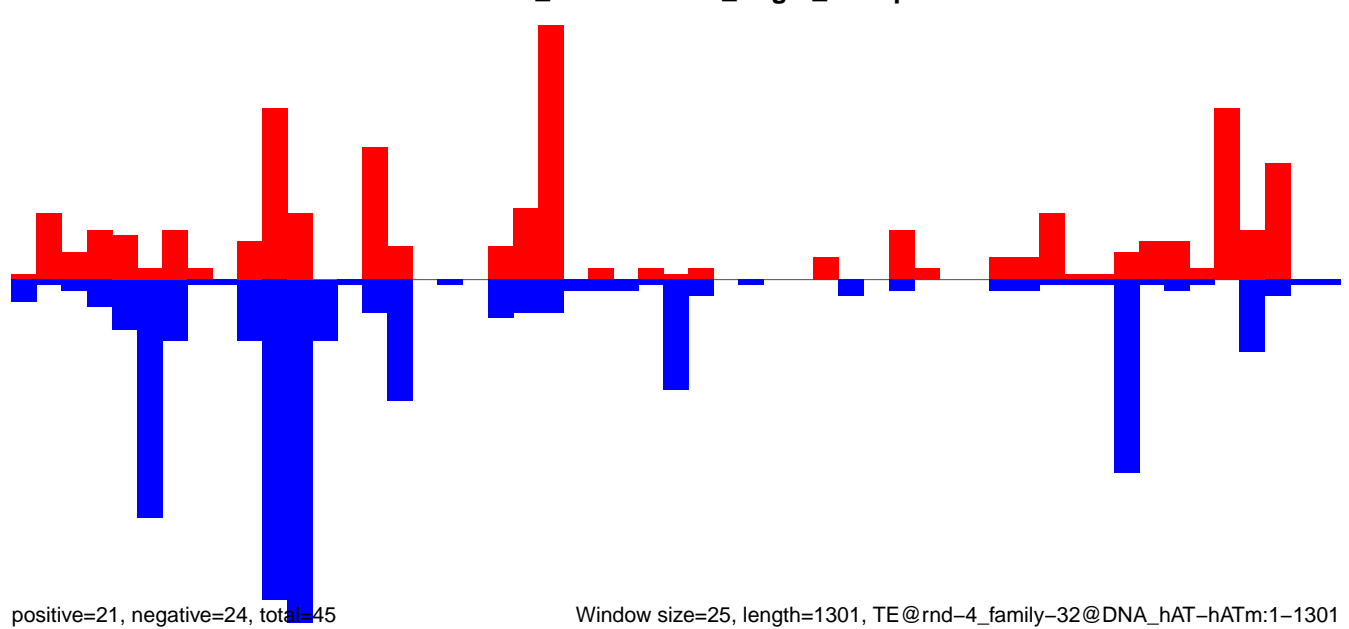
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep

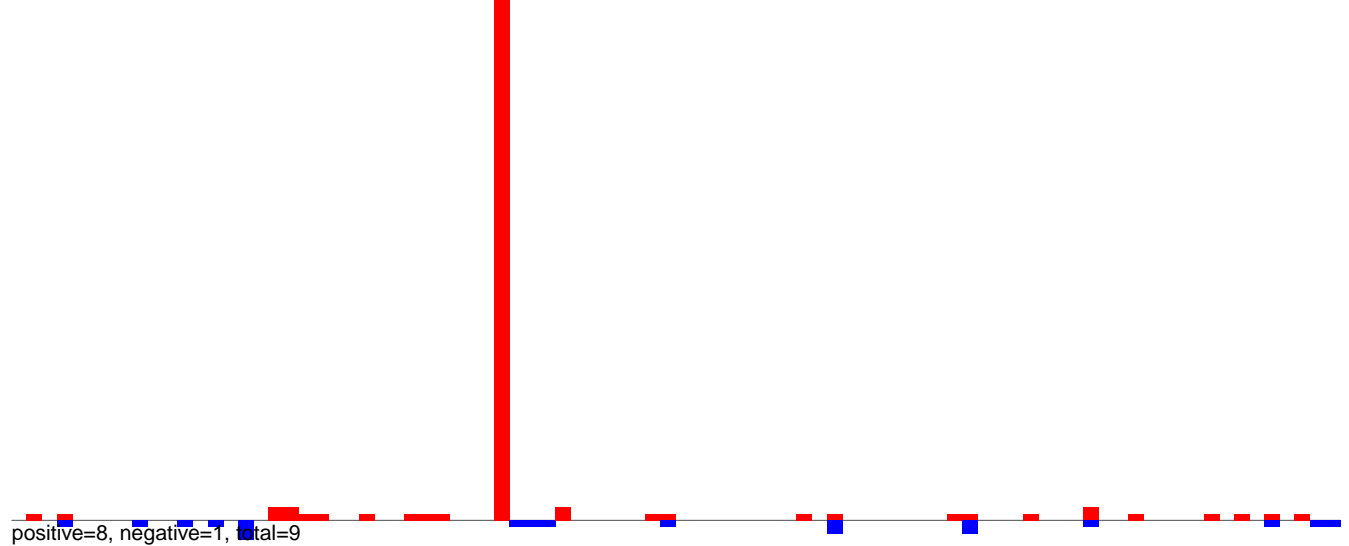


AeAlbo\_FemaleWhole\_Sugar\_CT.rep

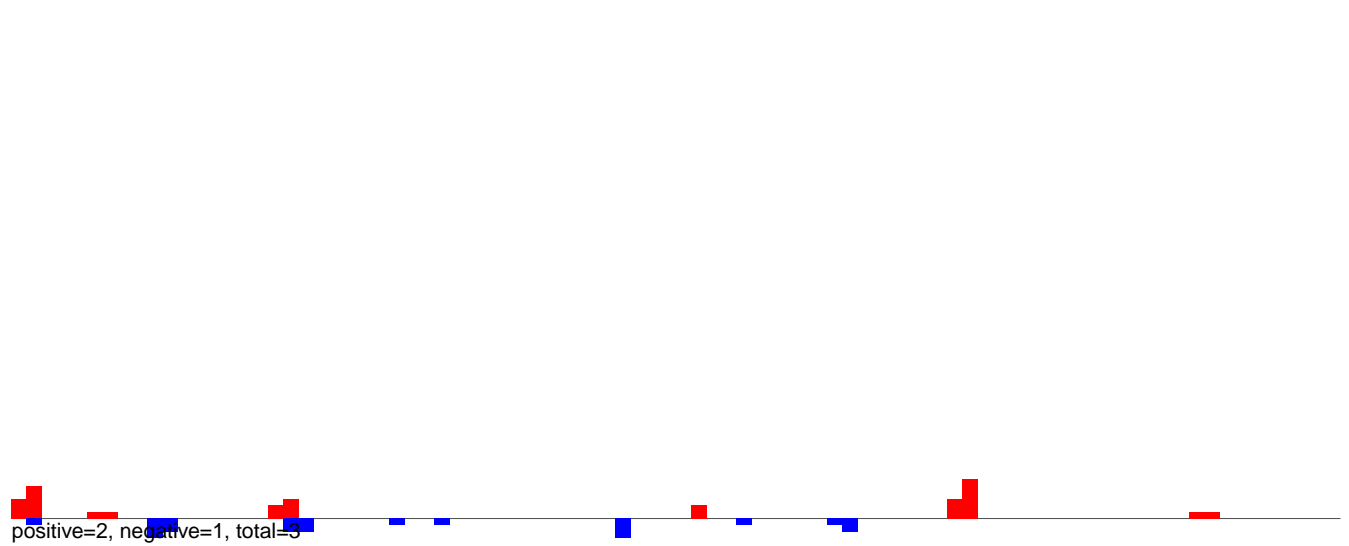


Window size=25, length=1301, TE@rnd-4\_family-32@DNA\_hAT-hATm:1-1301

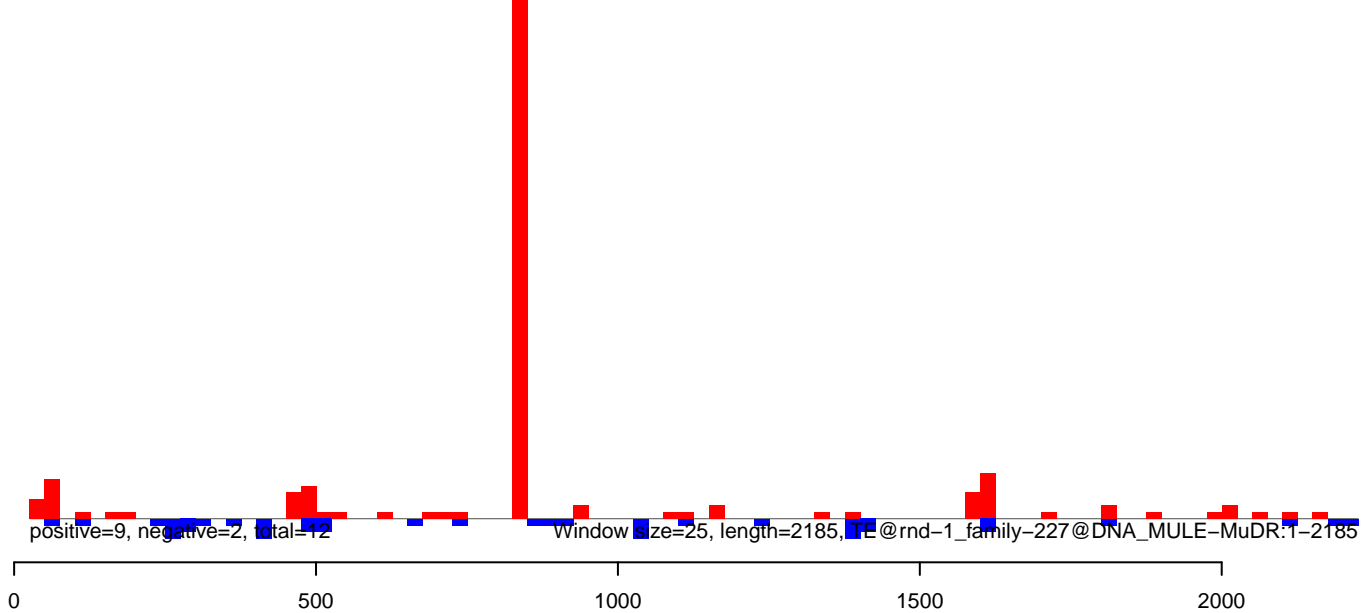
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



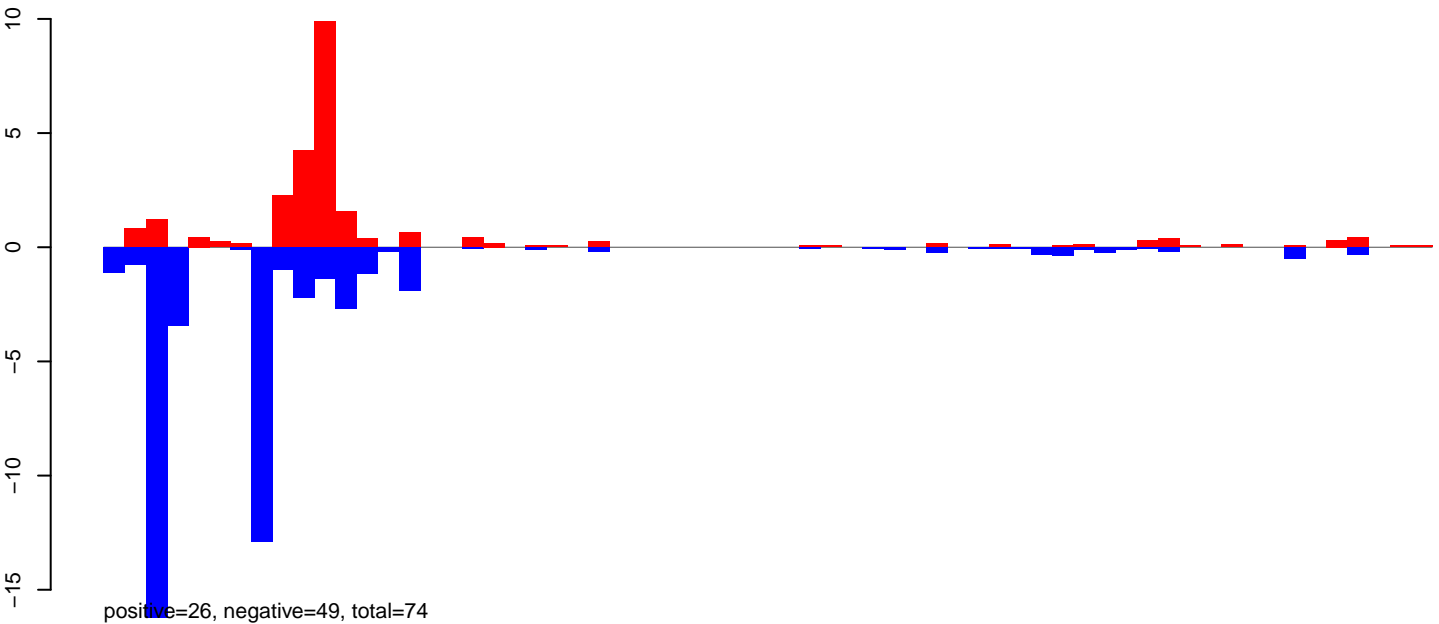
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



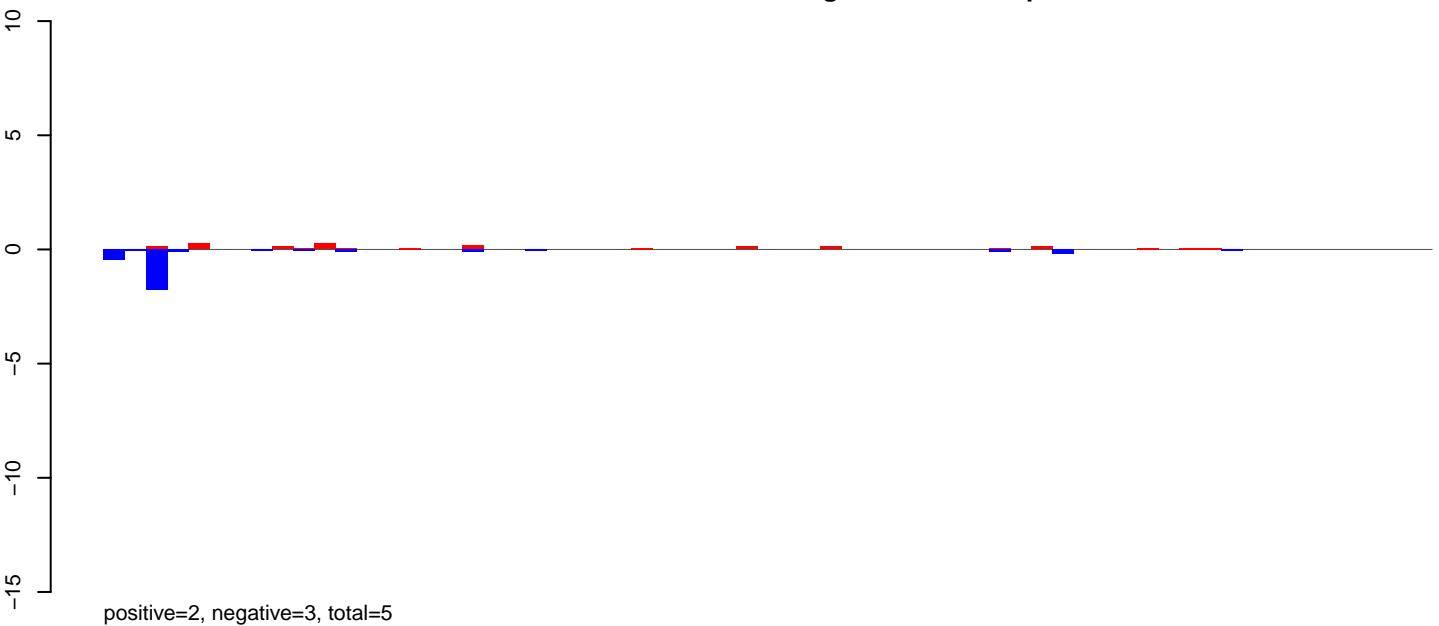
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



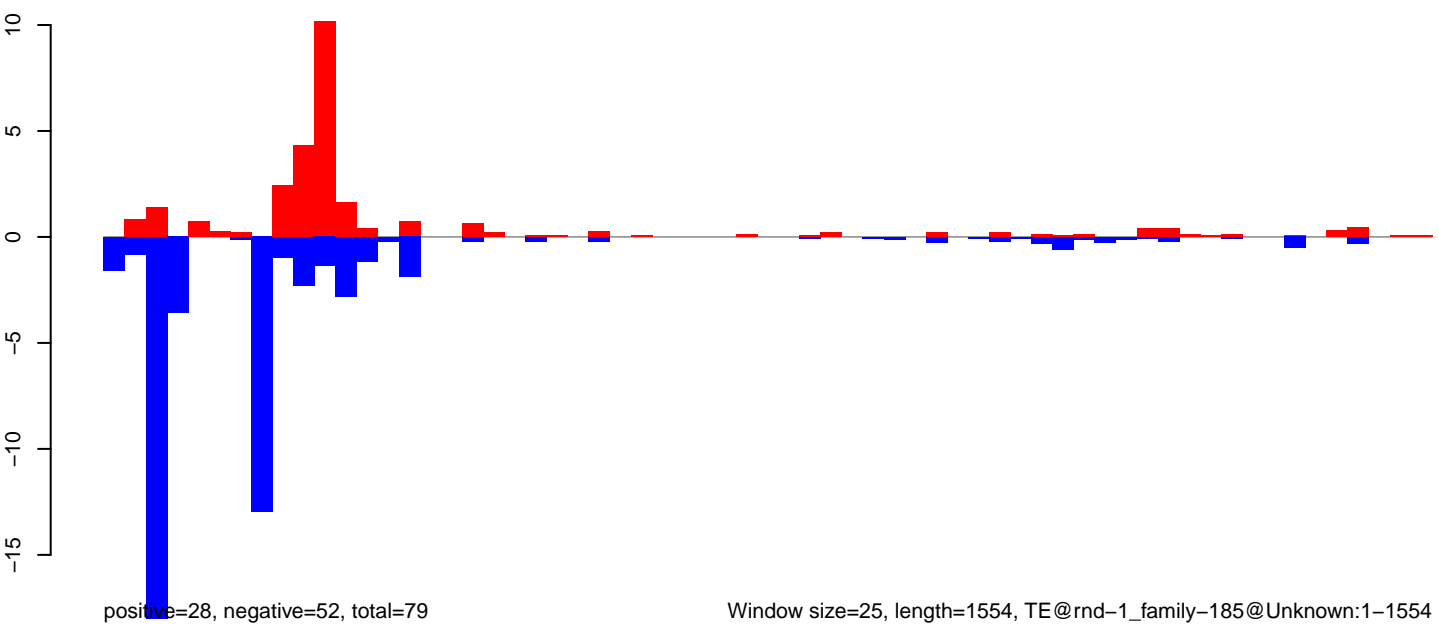
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep

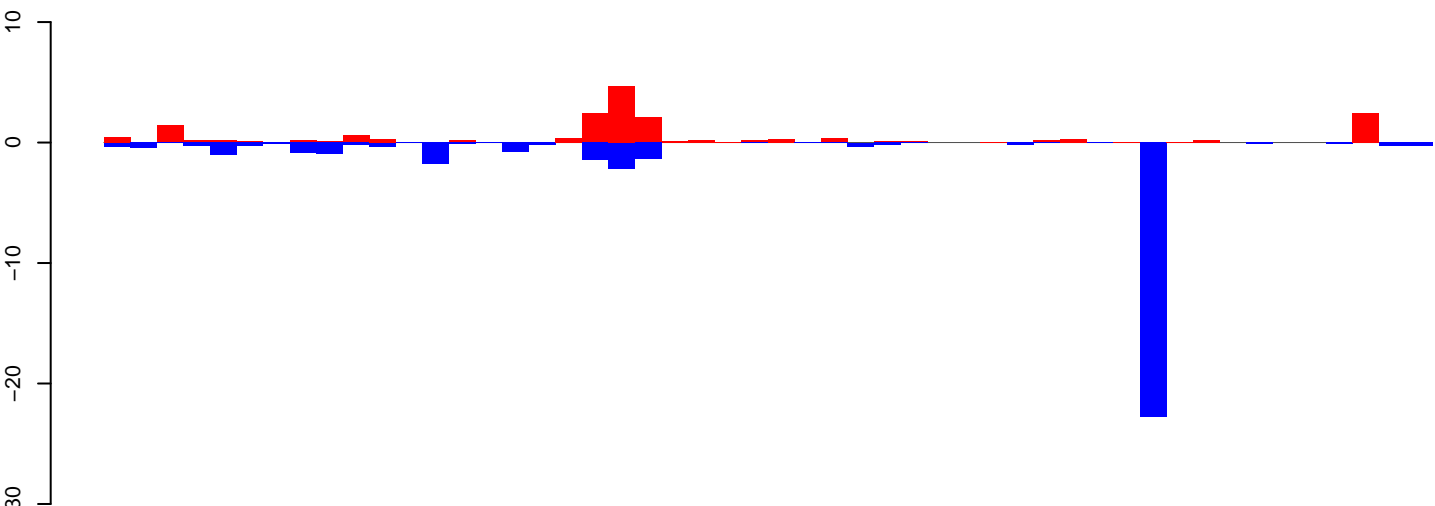


AeAlbo\_FemaleWhole\_Sugar\_CT.rep



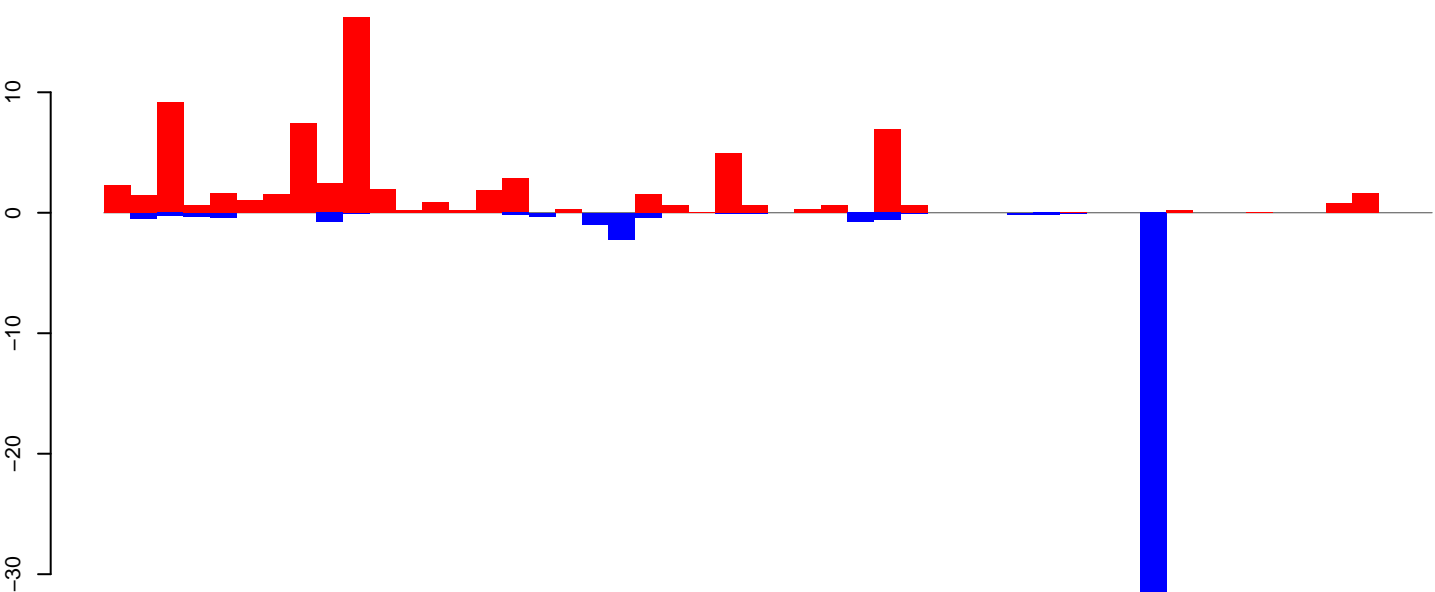
Window size=25, length=1554, TE@rnd-1\_family-185@Unknown:1-1554

AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



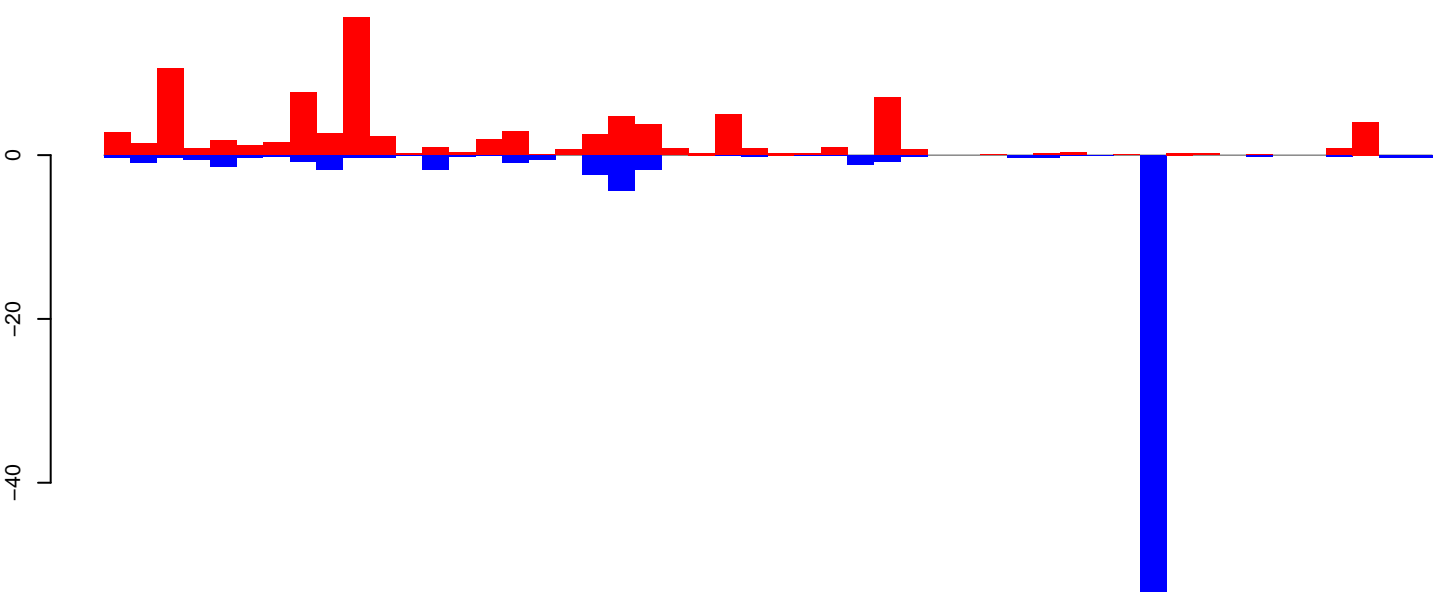
positive=18, negative=37, total=56

AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



positive=71, negative=42, total=113

AeAlbo\_FemaleWhole\_Sugar\_CT.rep



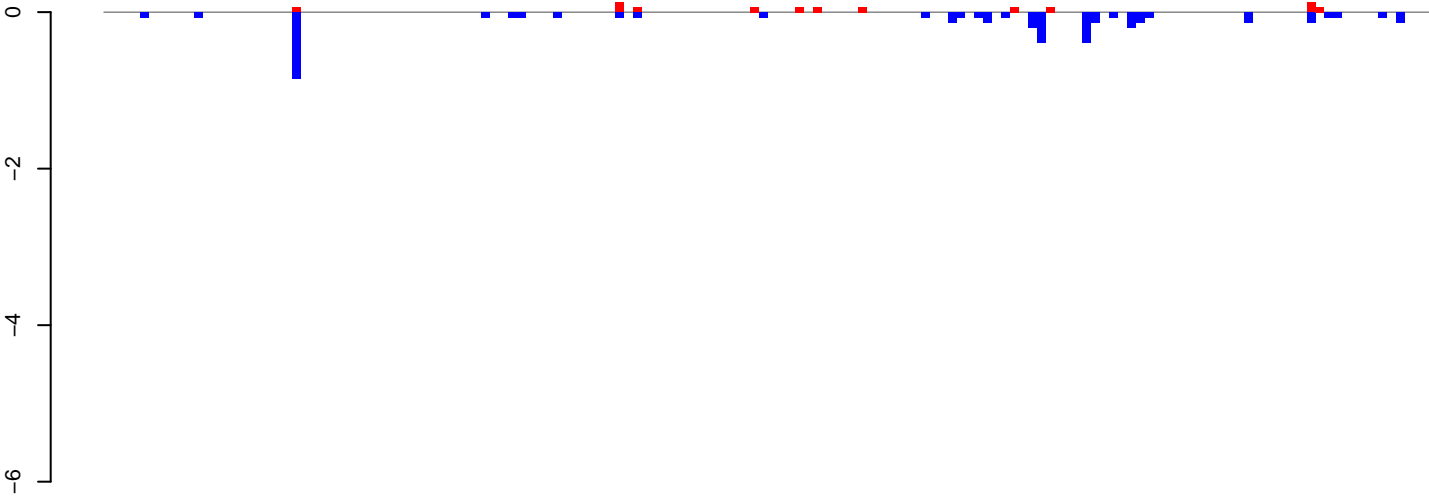
positive=90, negative=79, total=169

Window size=25, length=1226, TE@rnd-1\_family-103@Unknown:1-1226

0 200 400 600 800 1000 1200

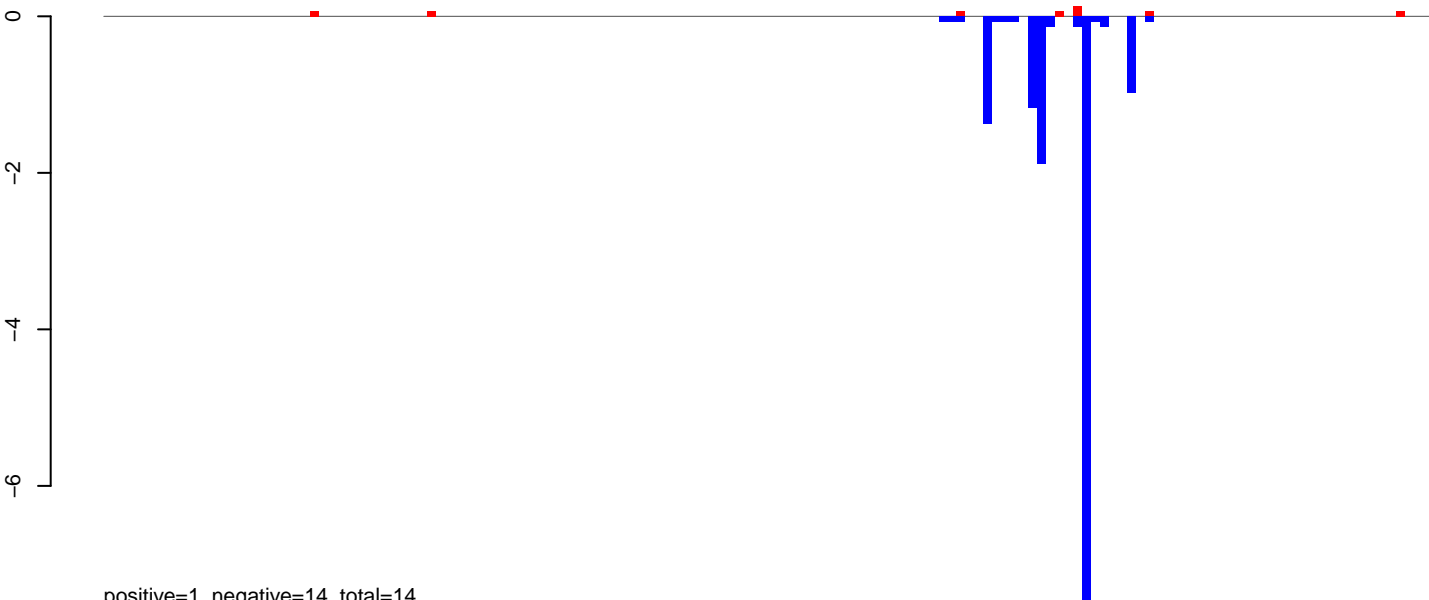


AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



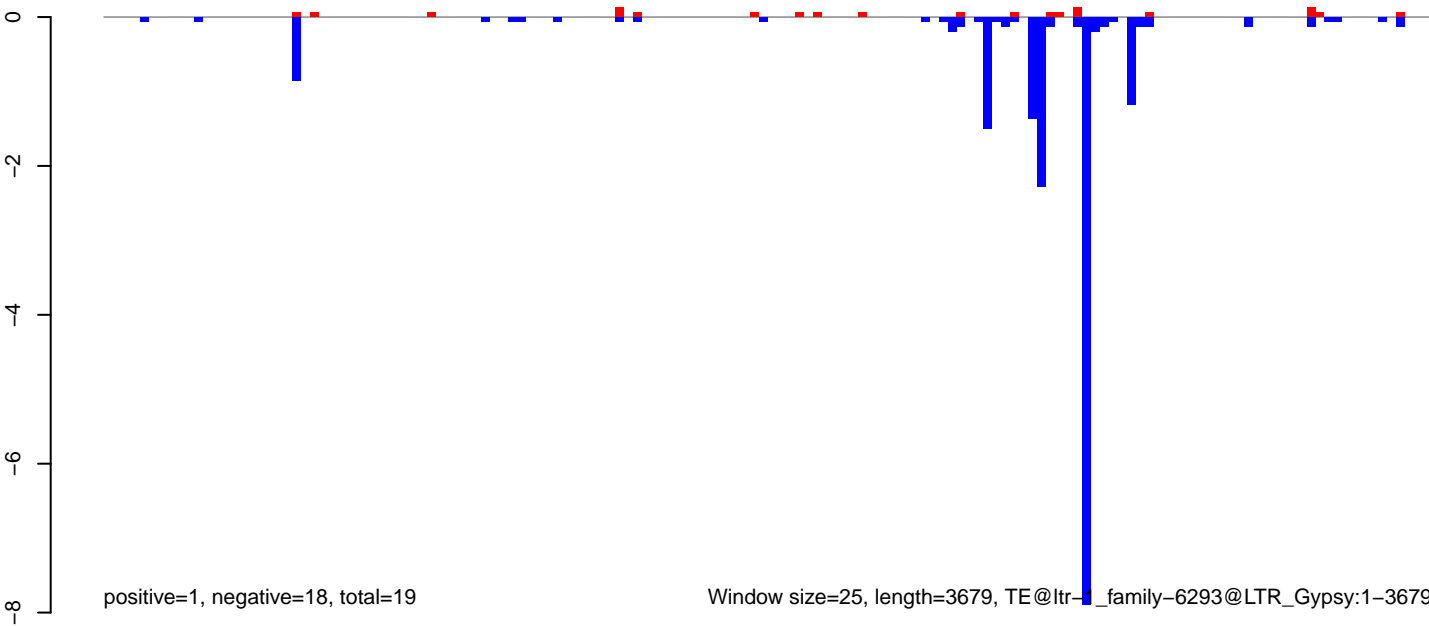
positive=1, negative=4, total=5

AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



positive=1, negative=14, total=14

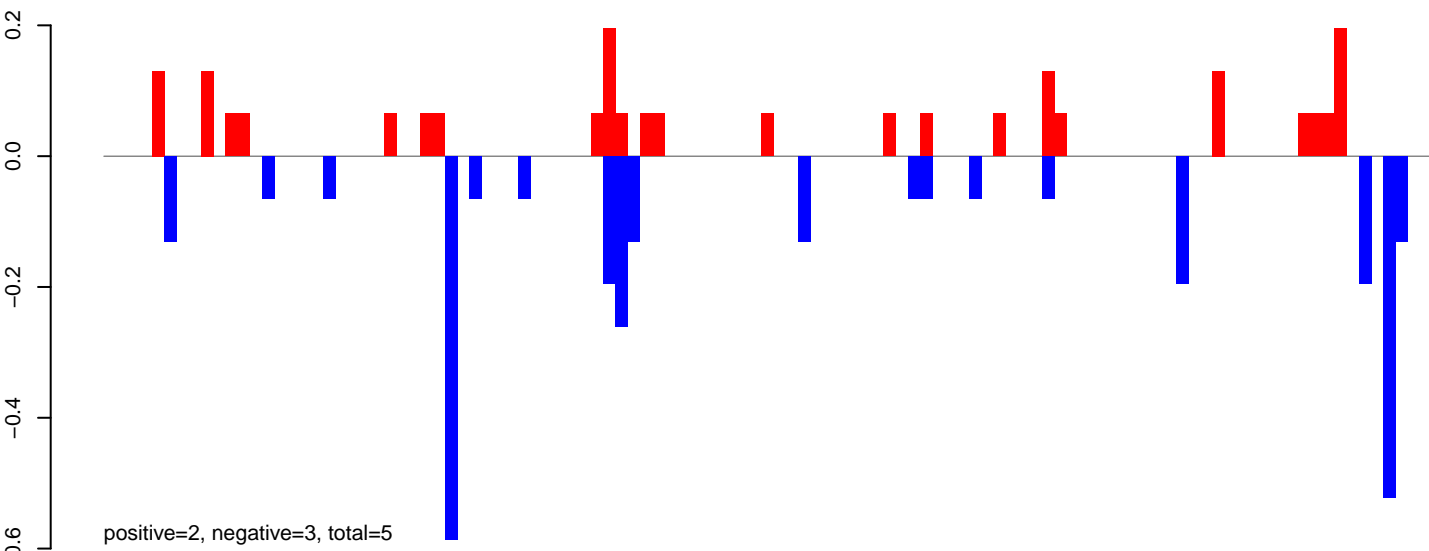
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



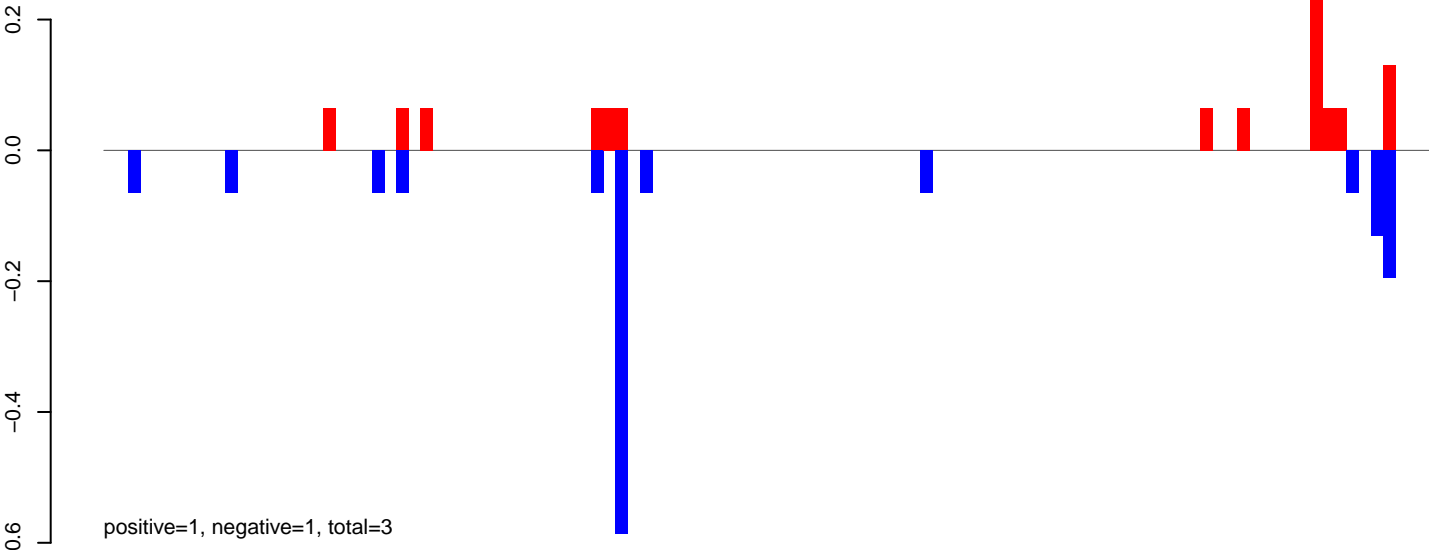
positive=1, negative=18, total=19

Window size=25, length=3679, TE@ltr-1\_family-6293@LTR\_Gypsy:1-3679

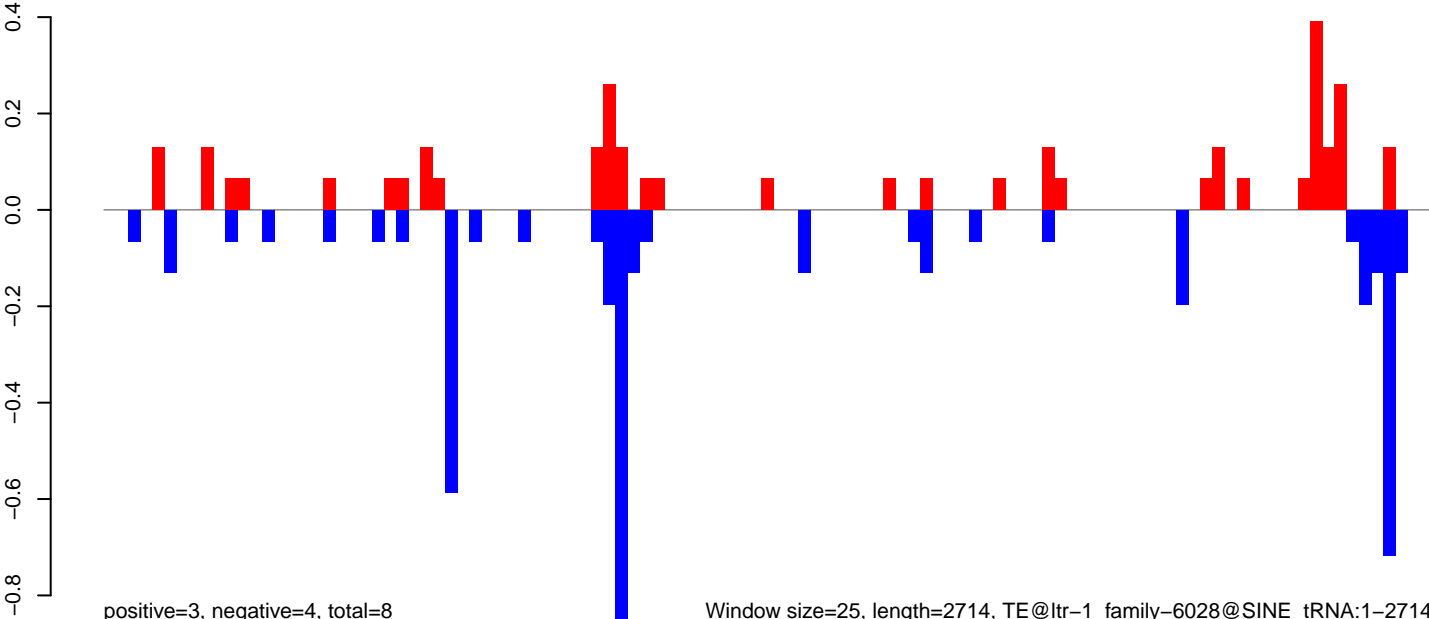
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



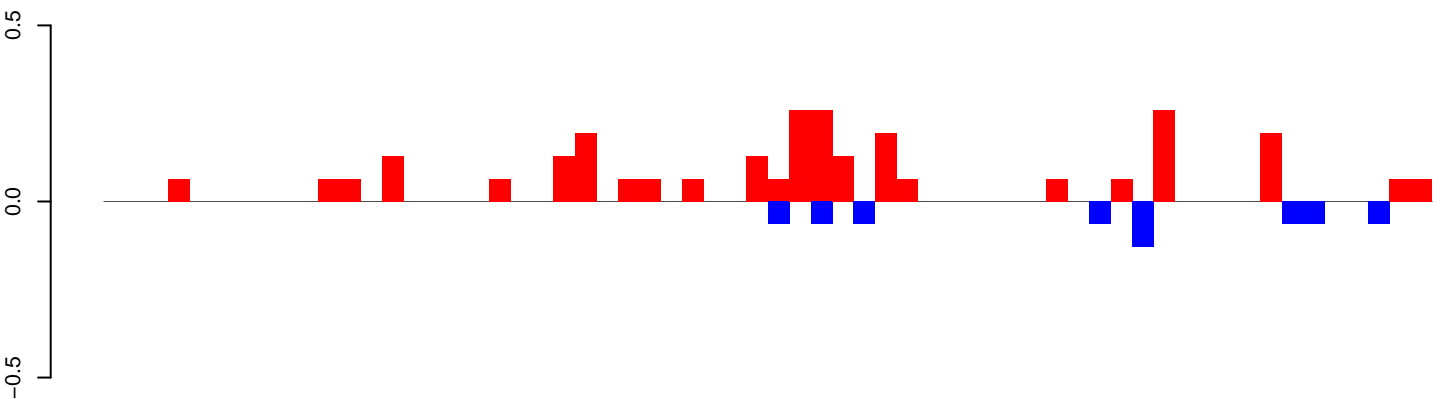
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.rep

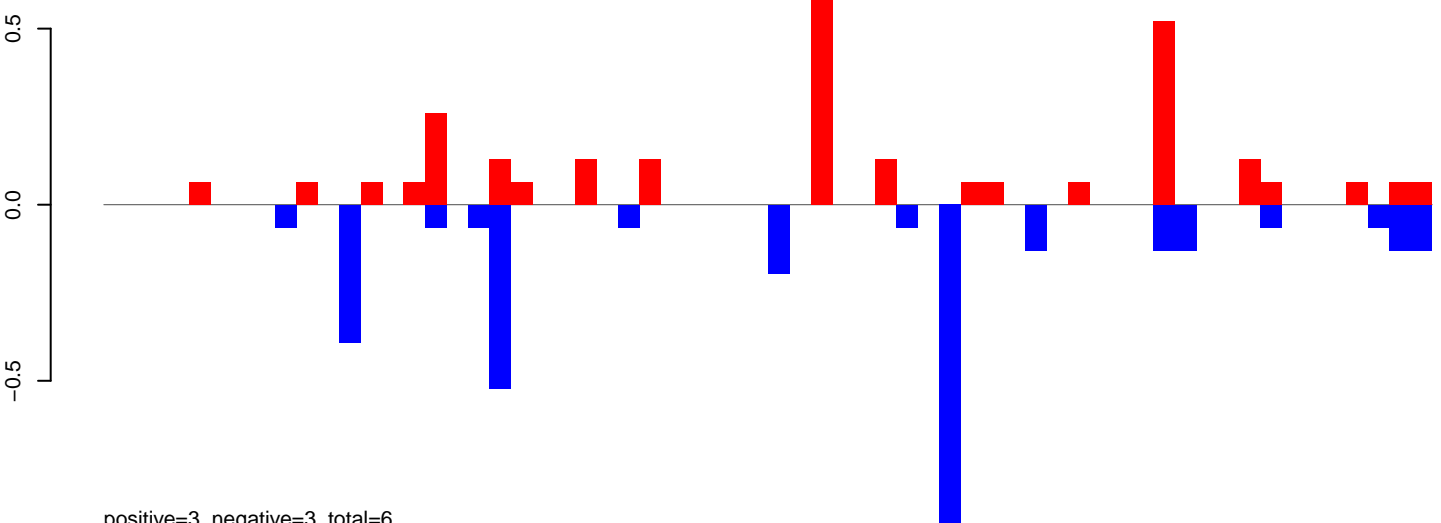


AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



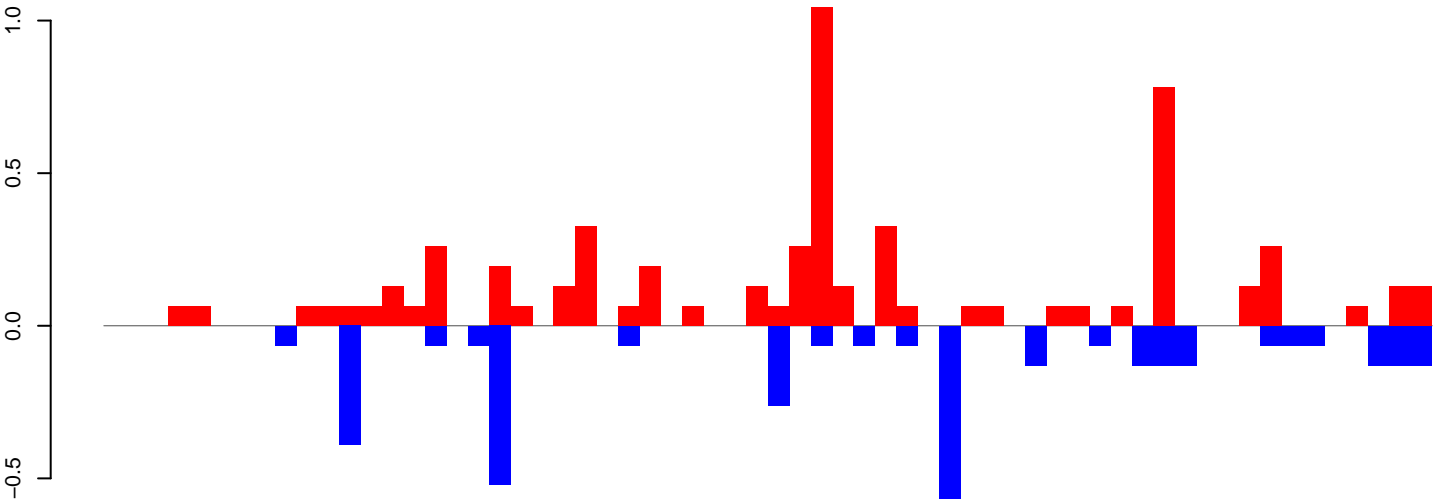
positive=3, negative=1, total=3

AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



positive=3, negative=3, total=6

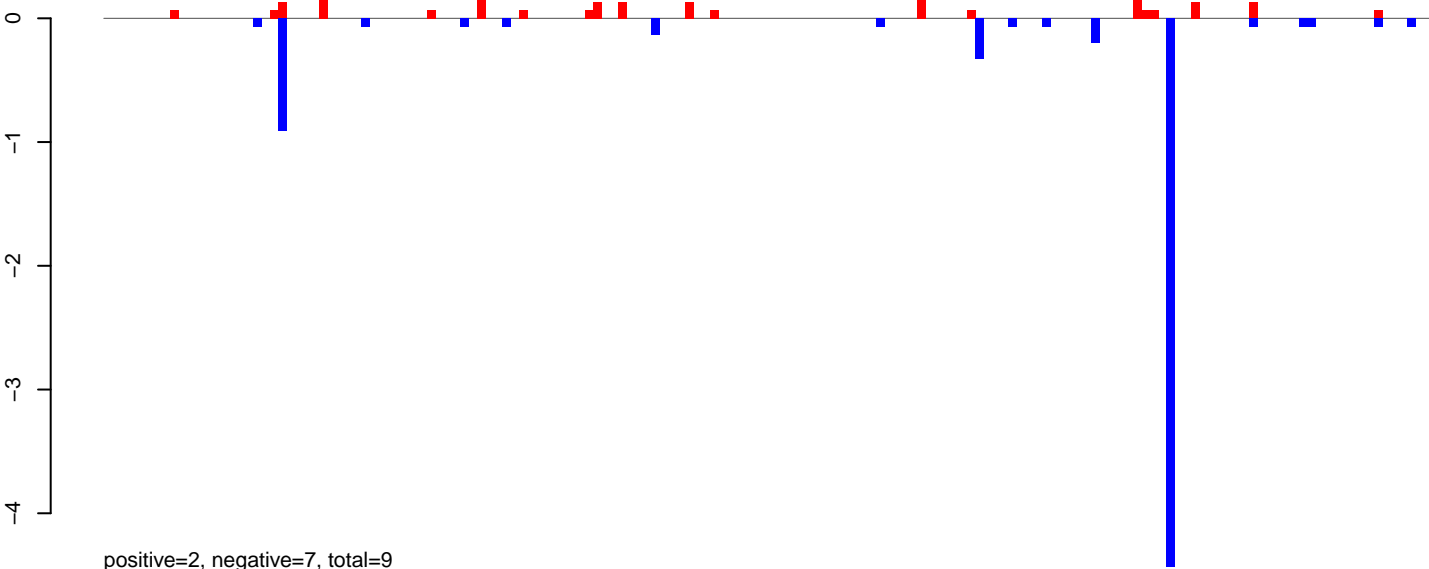
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



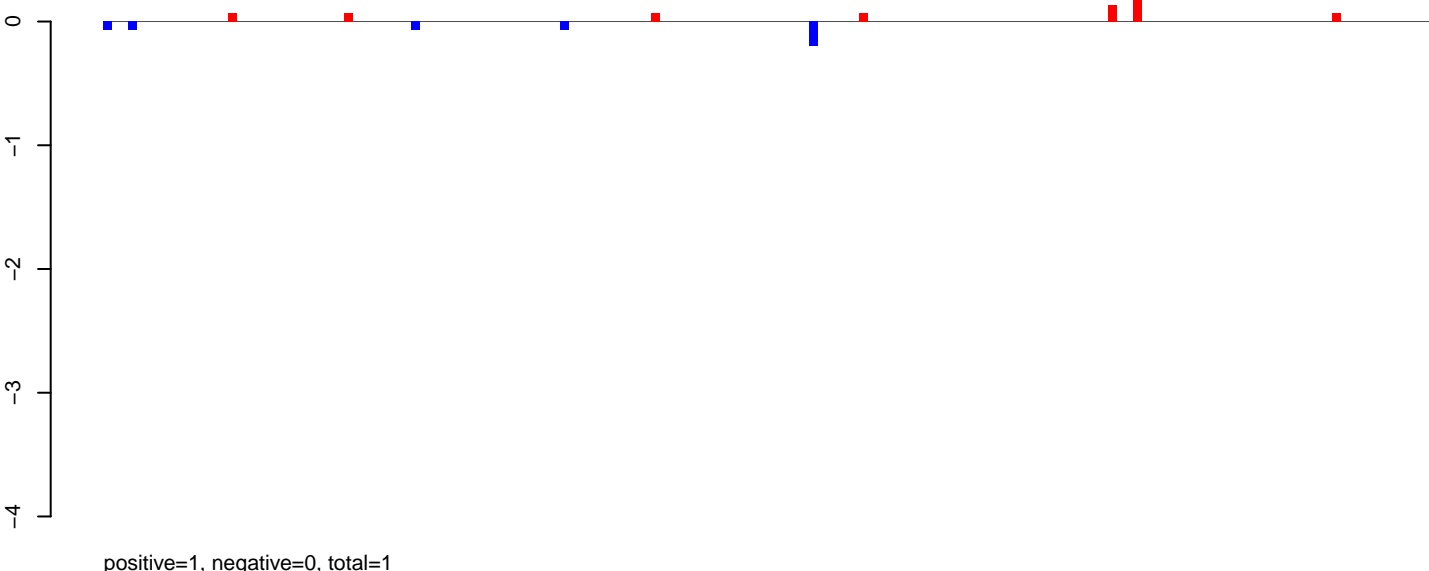
positive=6, negative=4, total=9

Window size=25, length=1547, TE@ltr-1\_family-5903@LTR\_Copia:1-1547

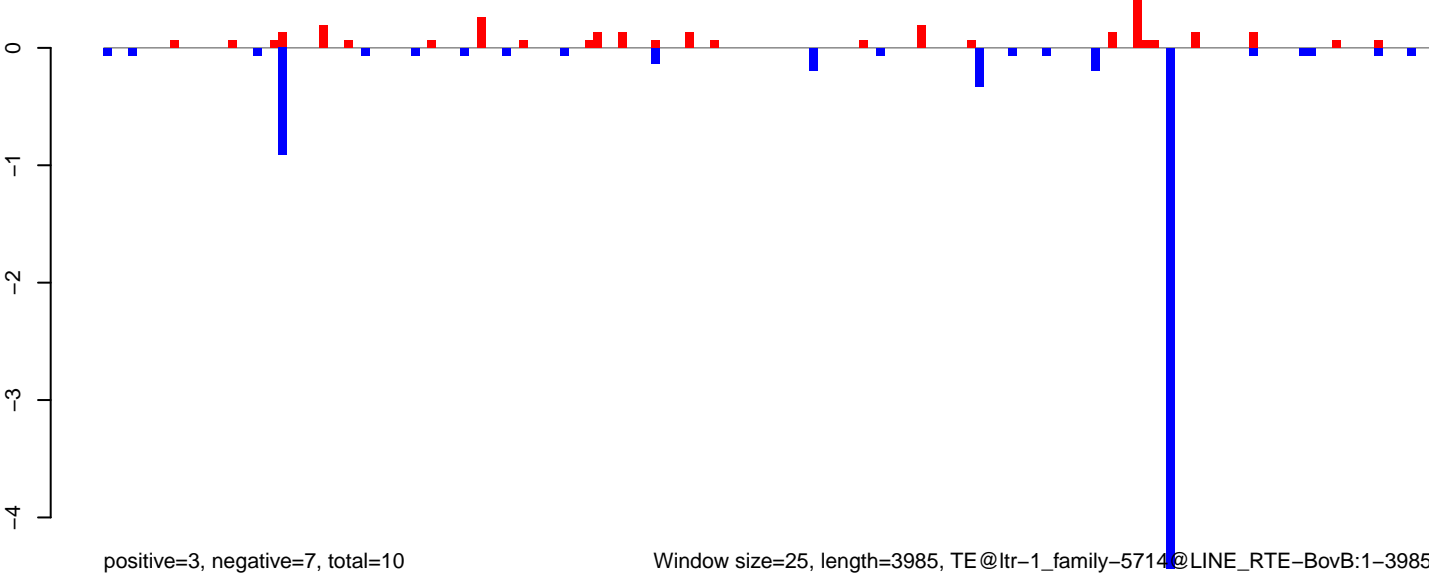
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



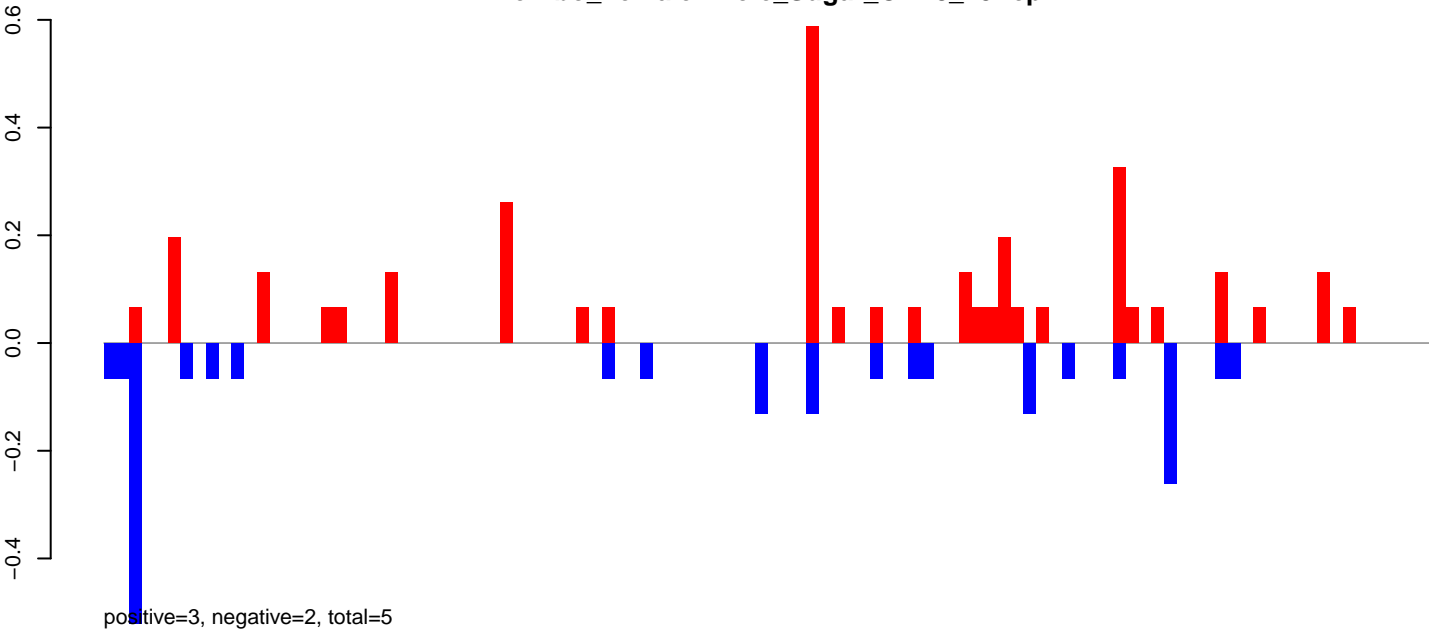
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



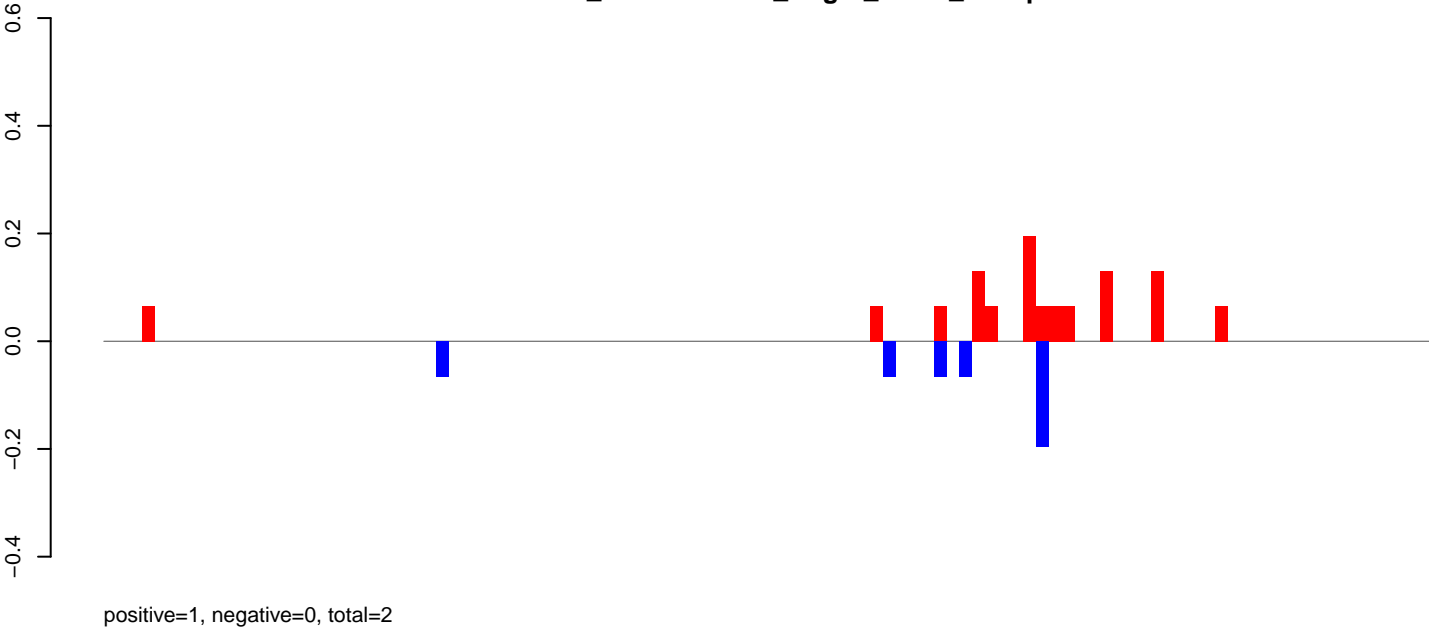
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



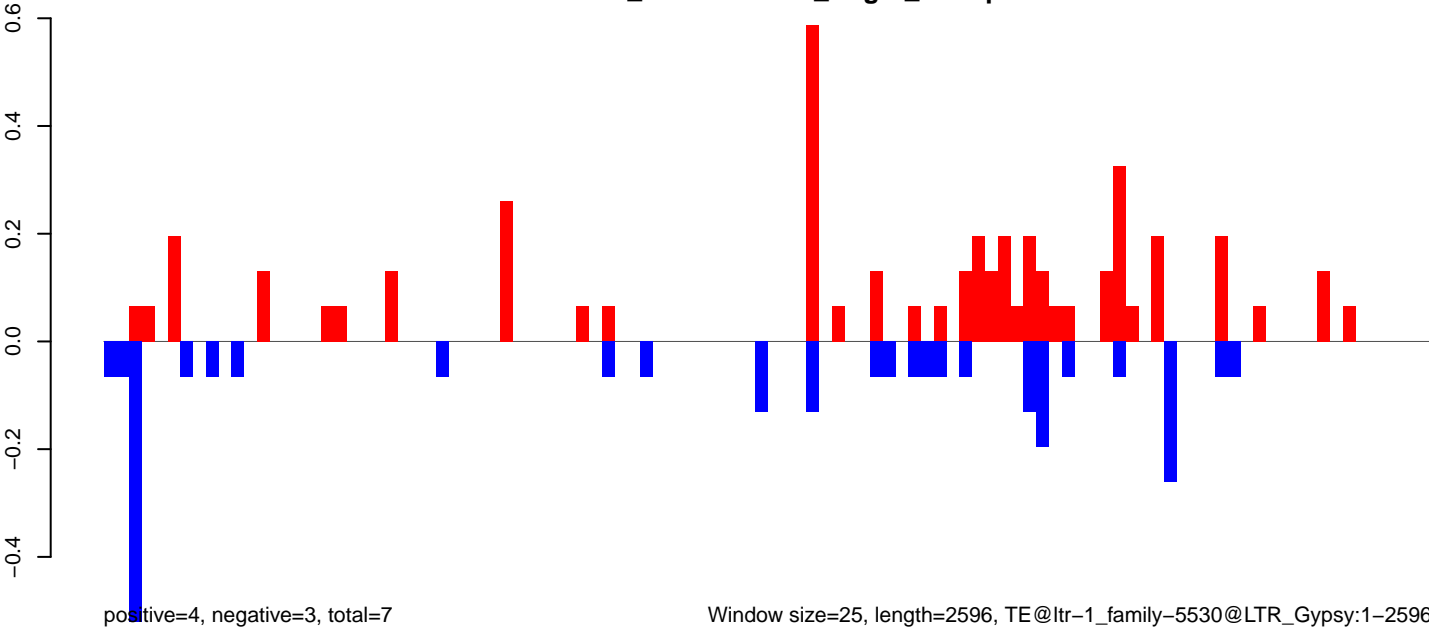
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**

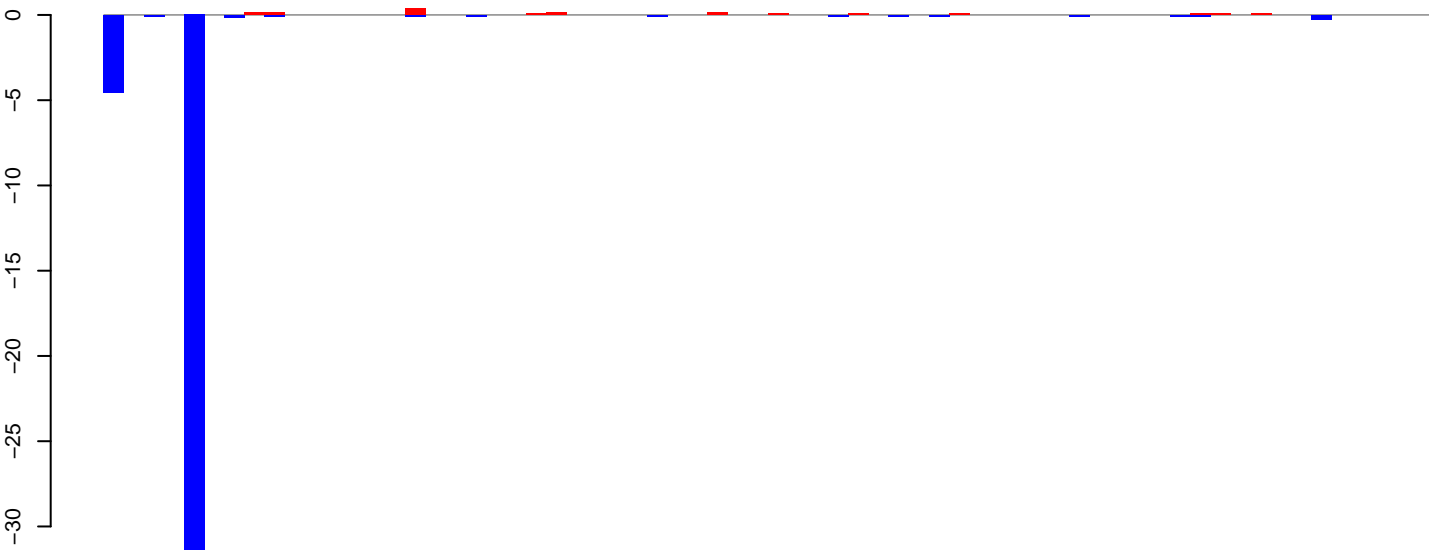


**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**



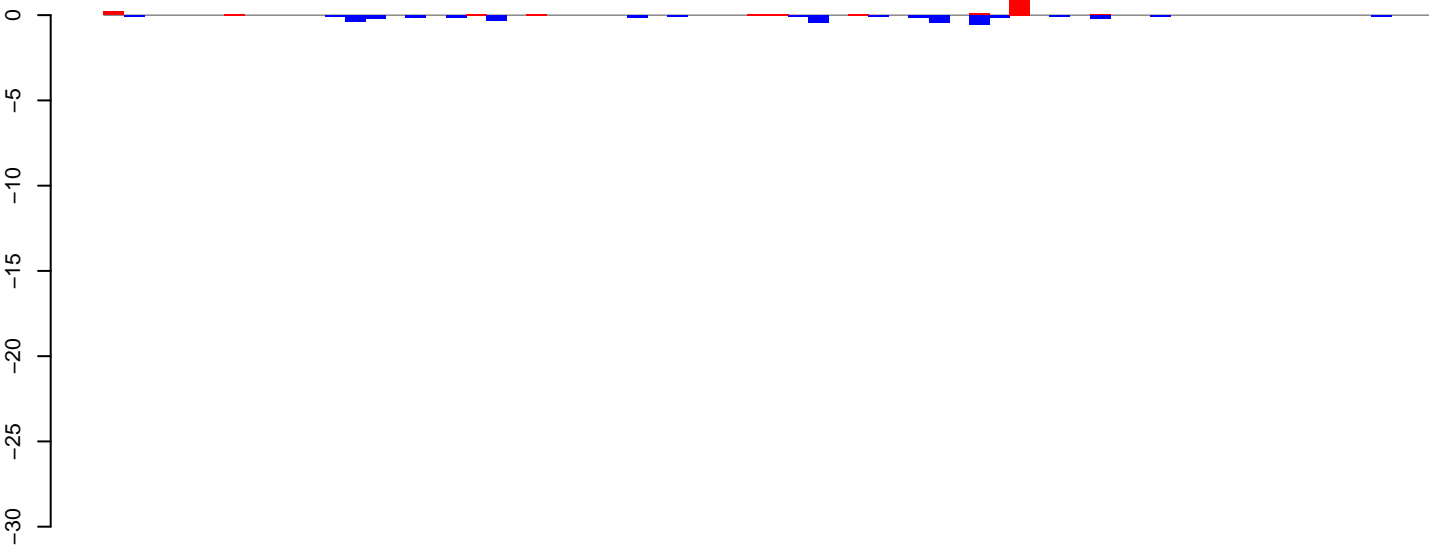
0 500 1000 1500 2000 2500

AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



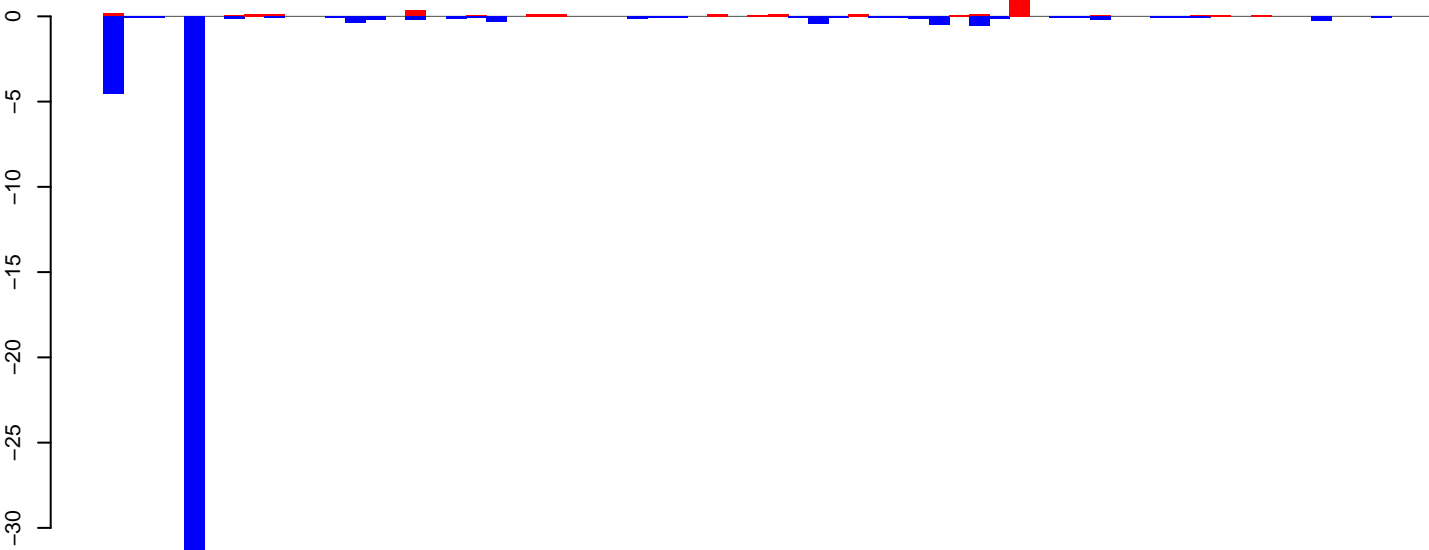
positive=1, negative=39, total=40

AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



positive=3, negative=4, total=6

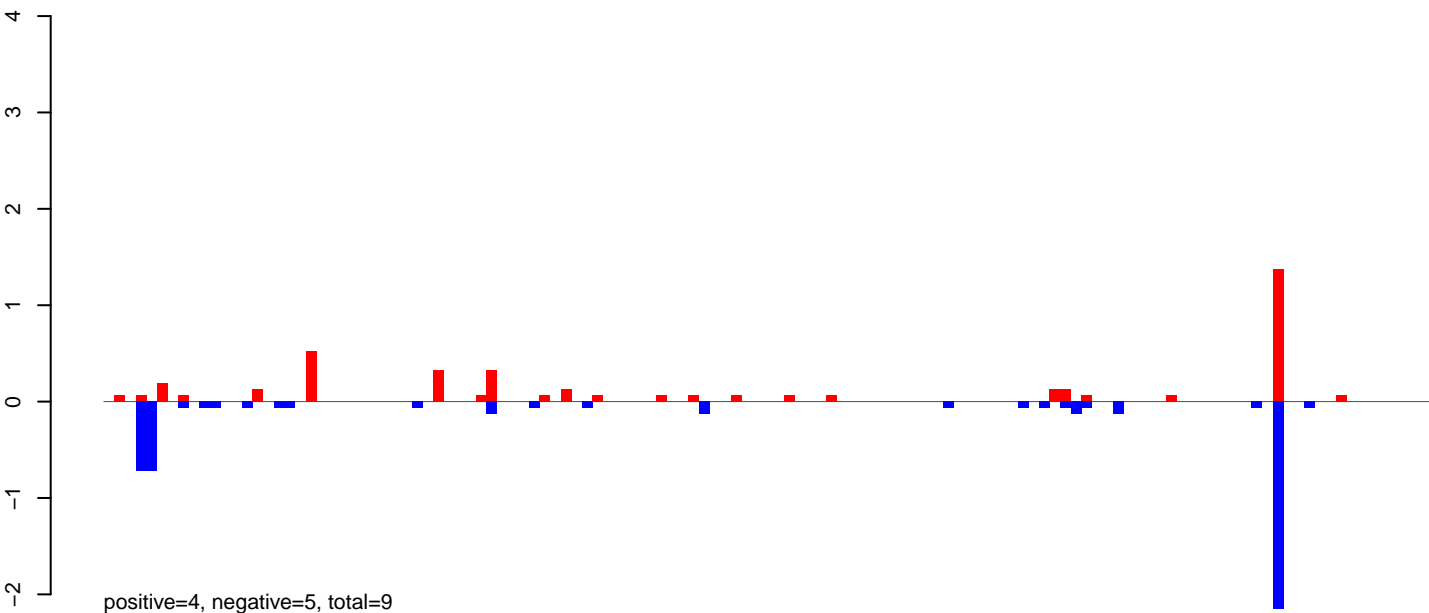
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



positive=4, negative=43, total=47

Window size=25, length=1646, TE@ltr-1\_family-5478@Unknown:1-1646

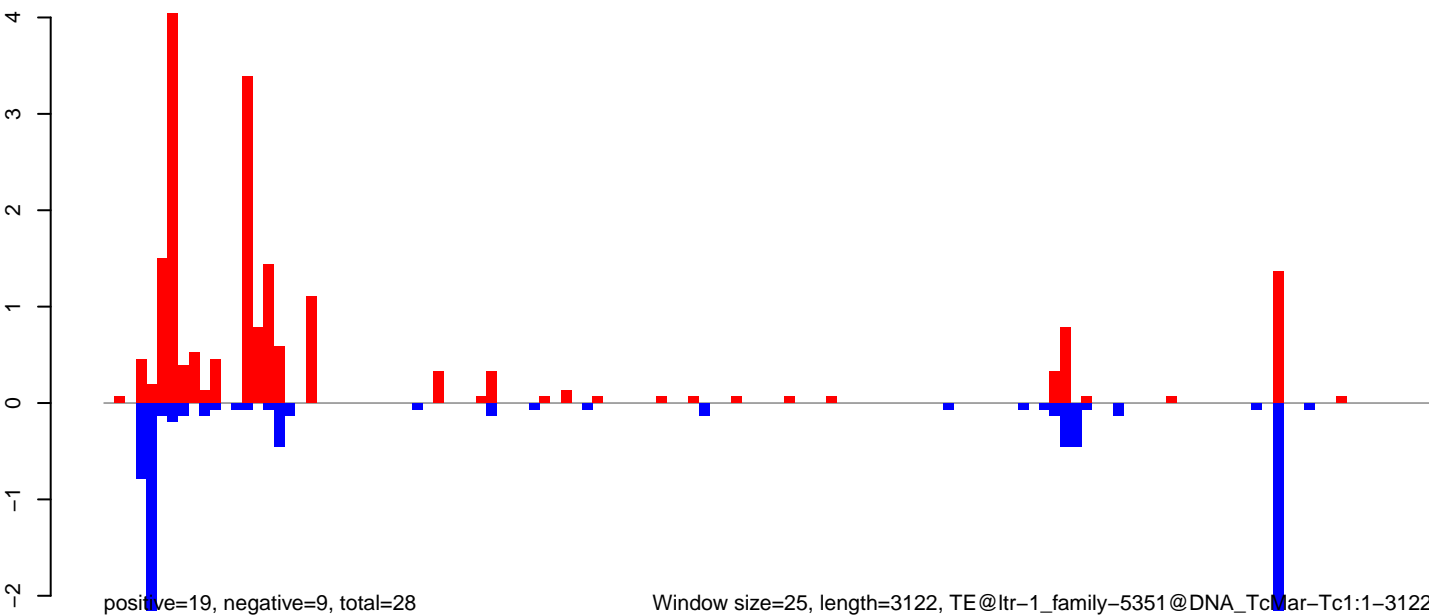
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



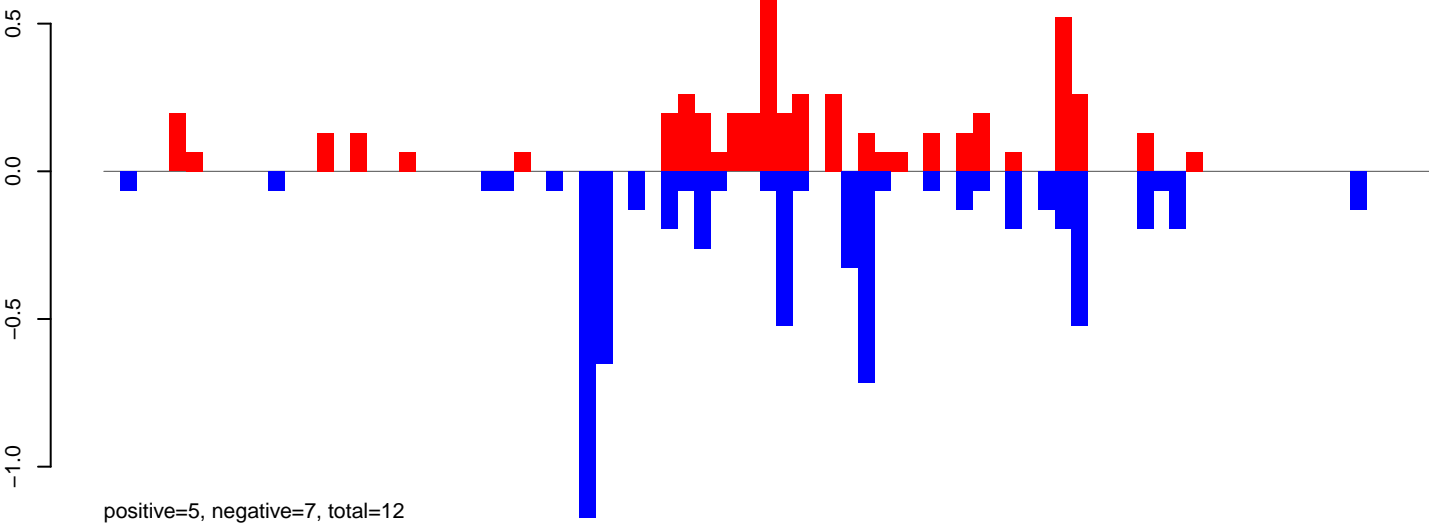
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



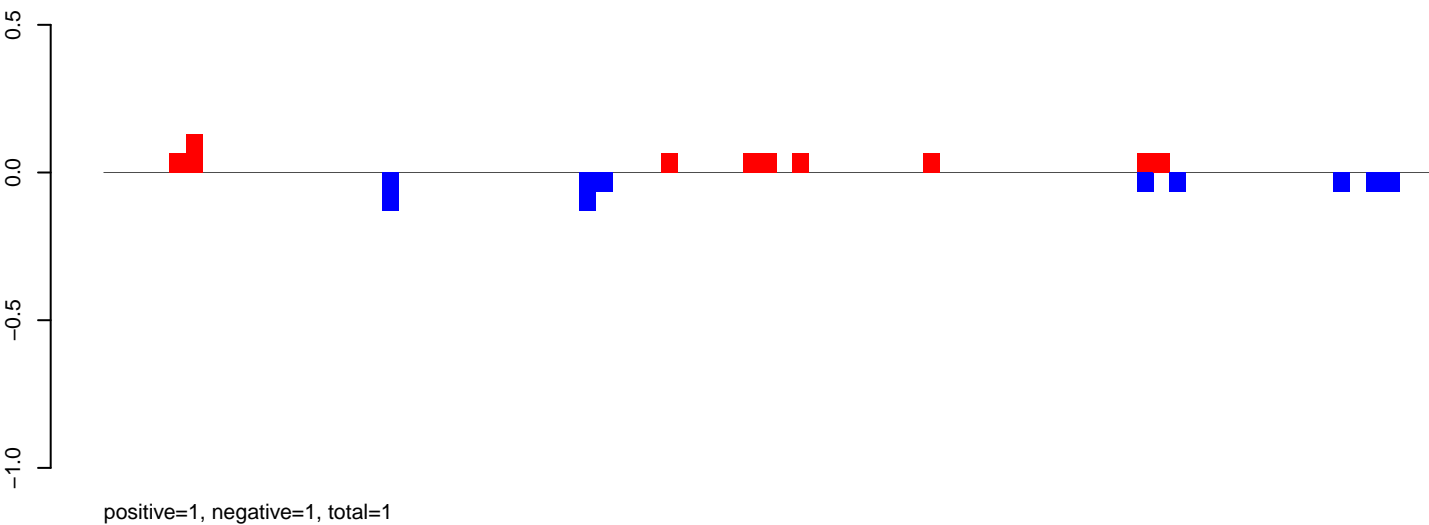
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



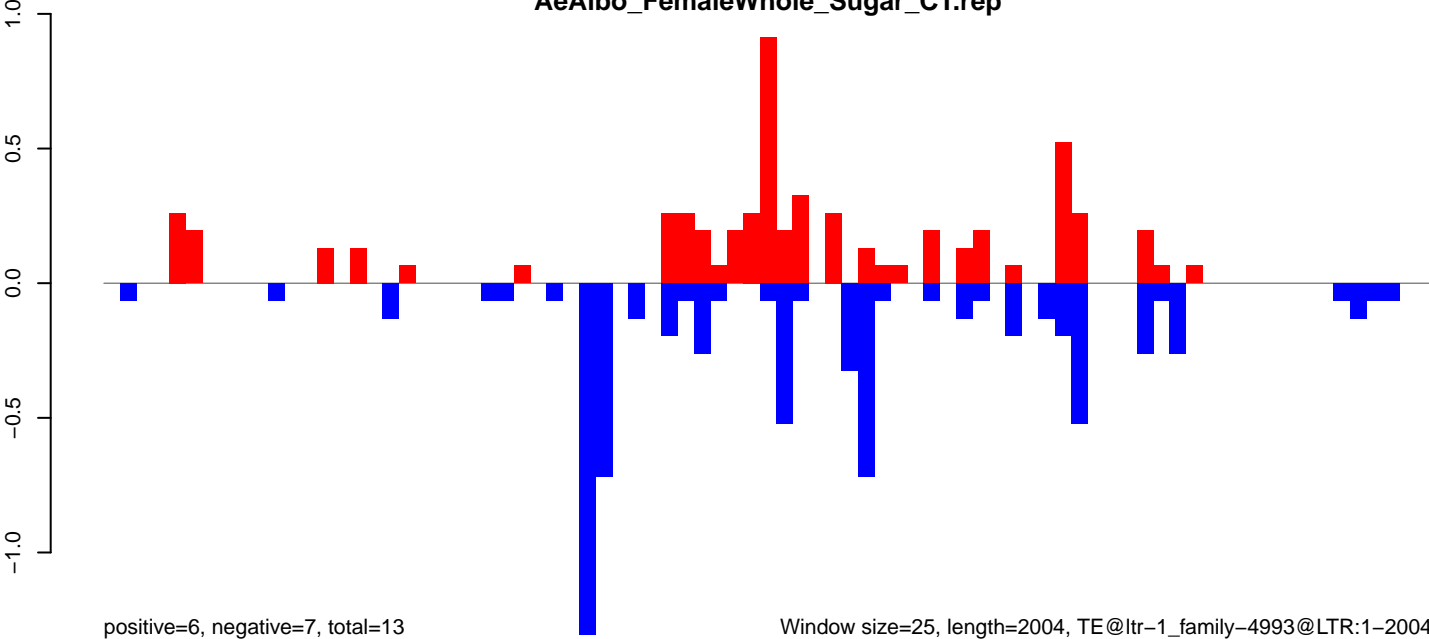
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**



**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**

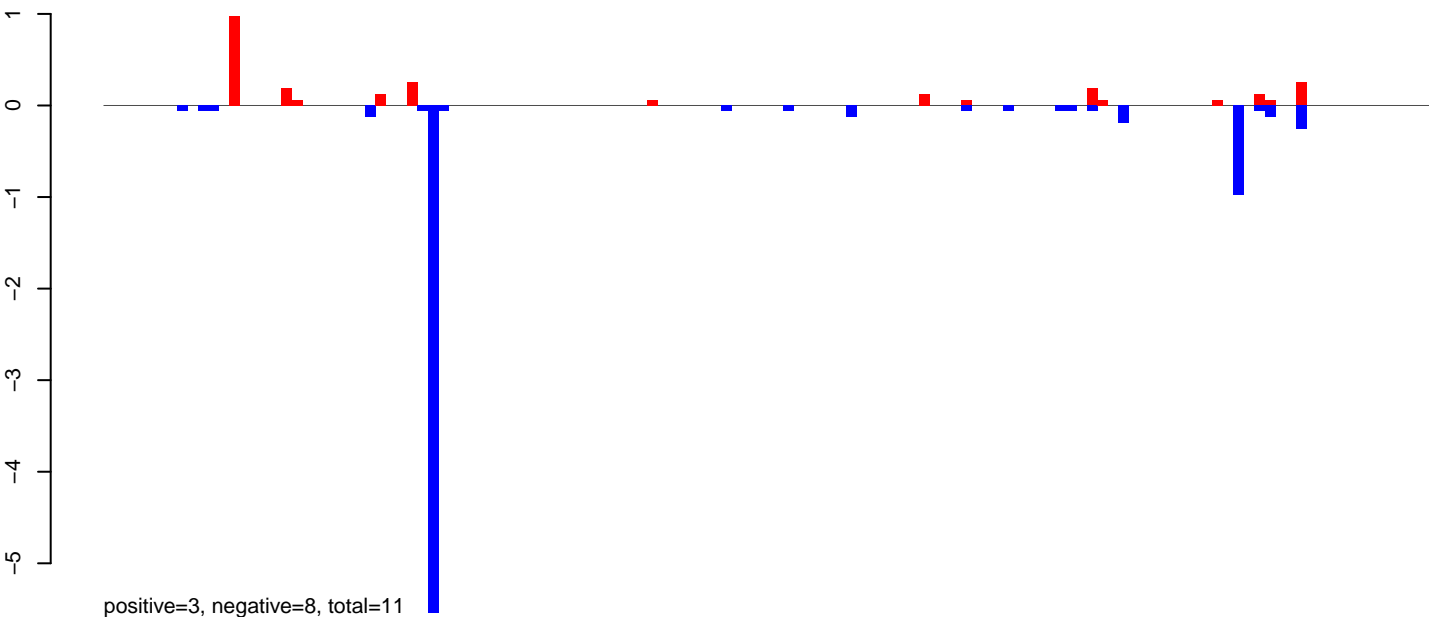


Window size=25, length=2004, TE@ltr-1\_family-4993@LTR:1-2004

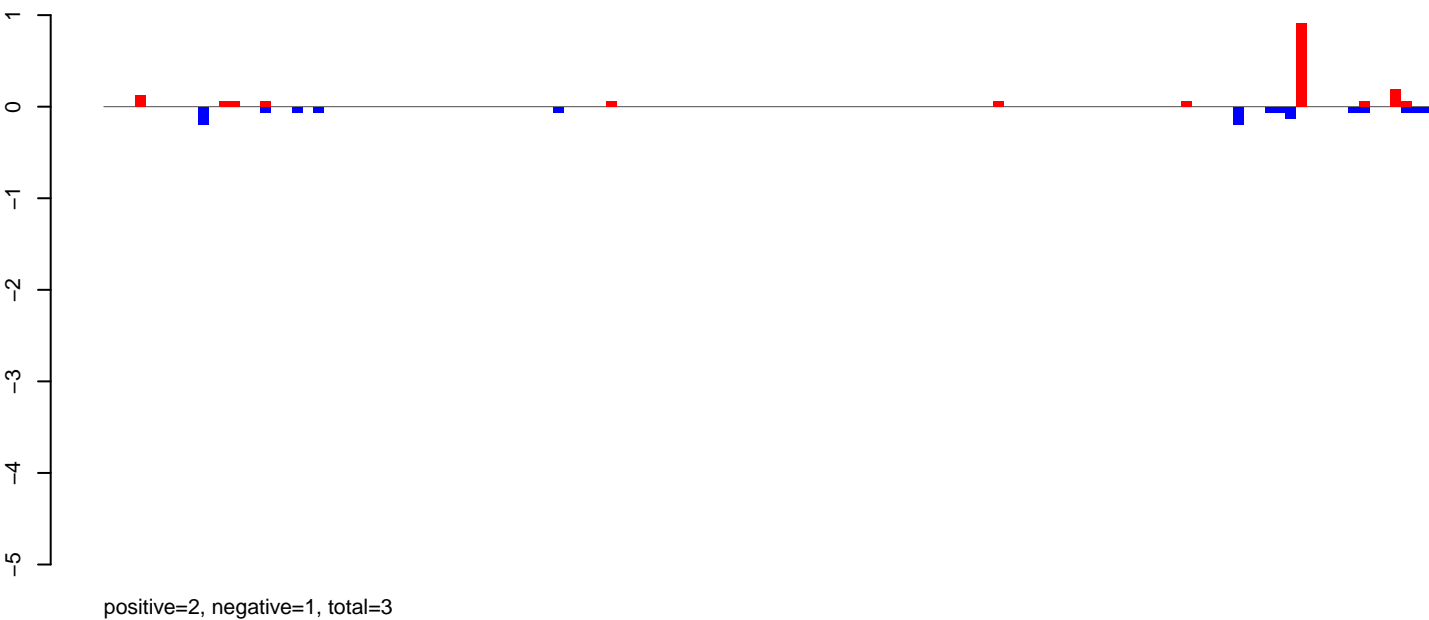
0 500 1000 1500 2000



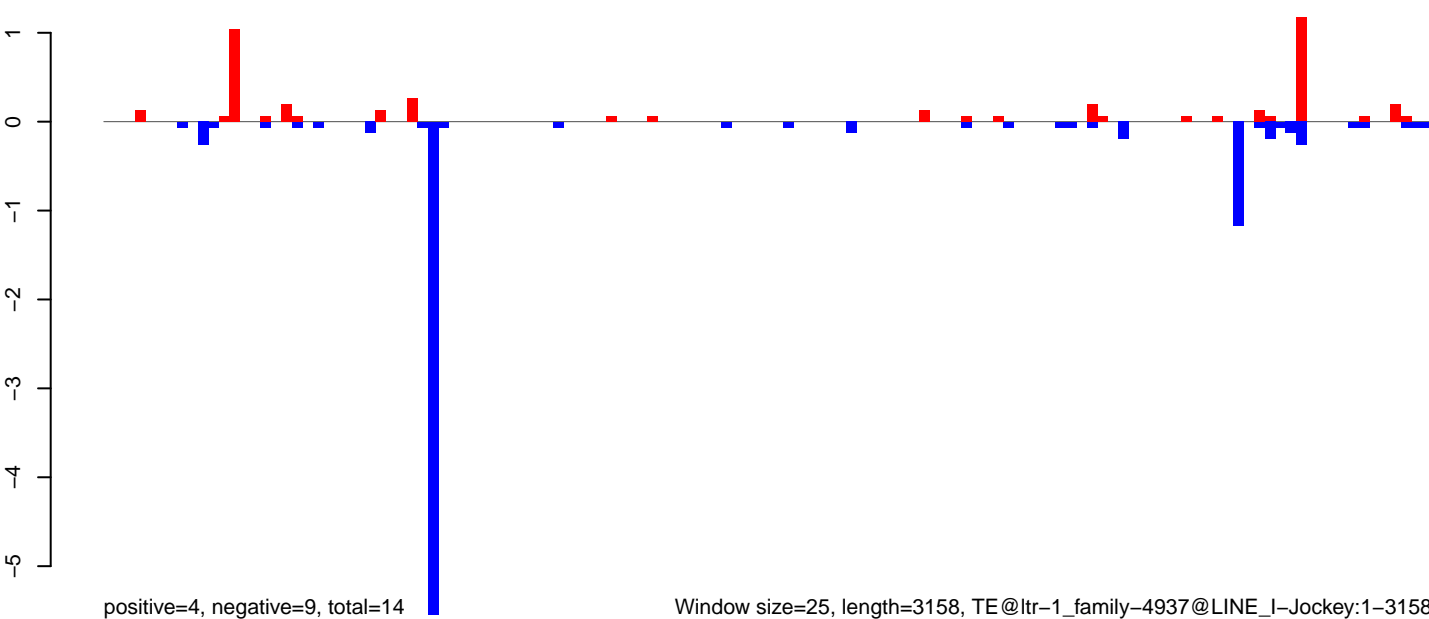
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



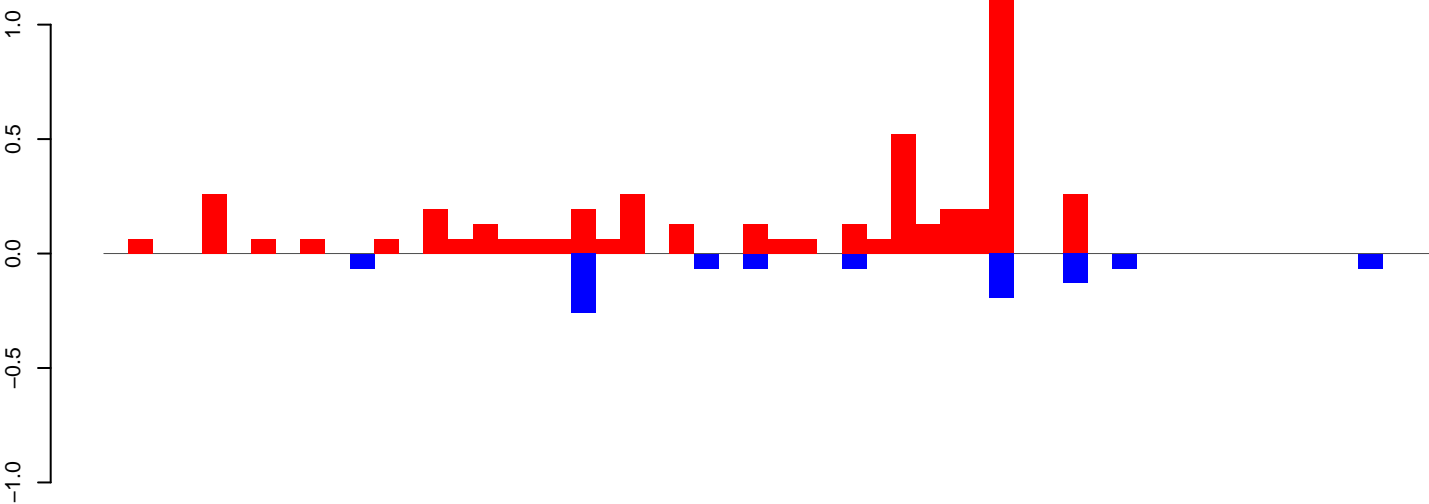
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.rep

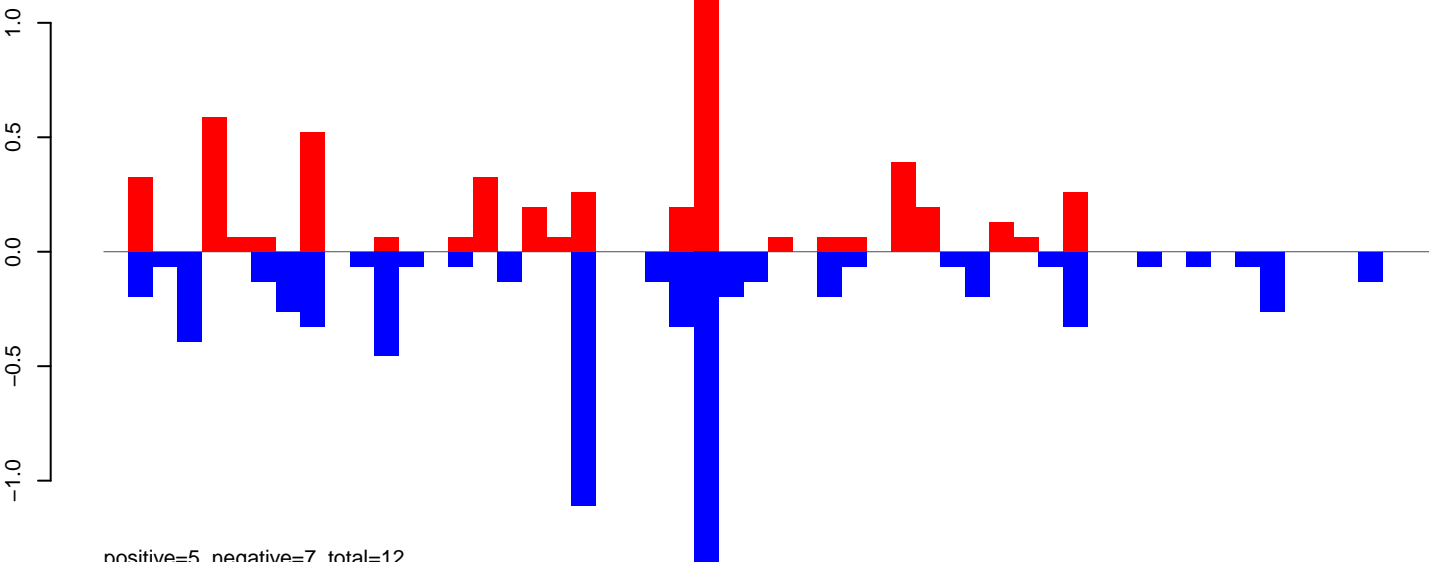


AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



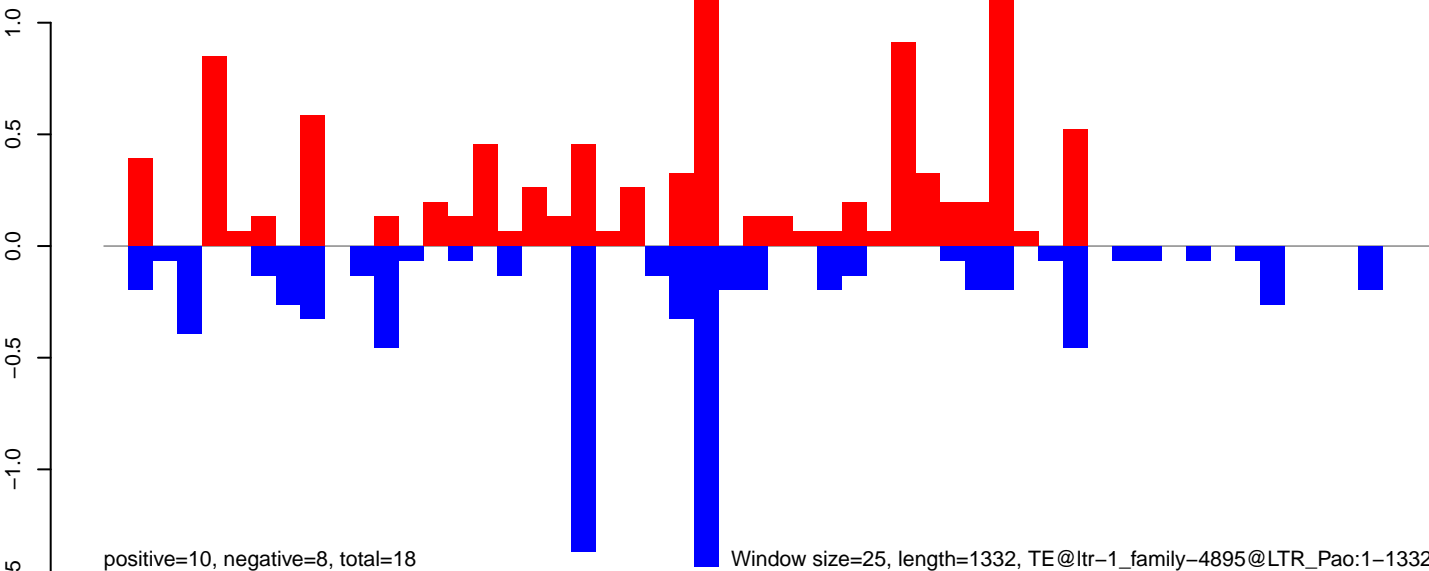
positive=5, negative=1, total=6

AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



positive=5, negative=7, total=12

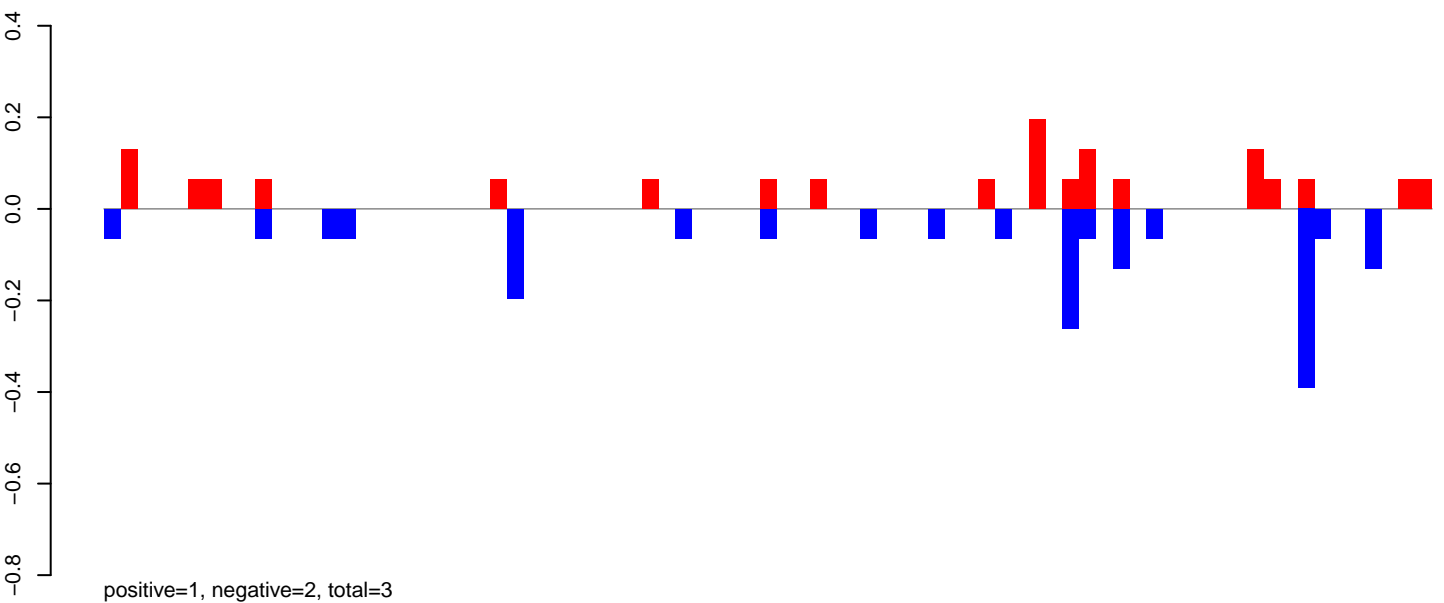
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



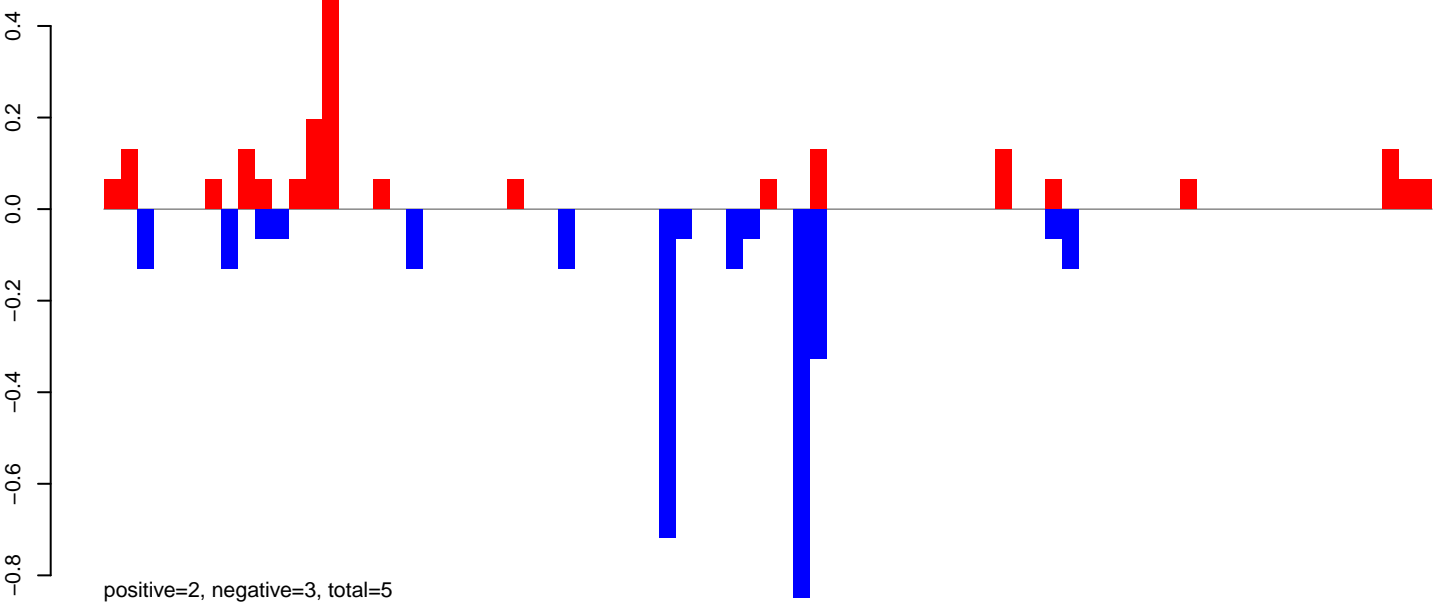
positive=10, negative=8, total=18

Window size=25, length=1332, TE@ltr-1\_family-4895@LTR\_Pao:1-1332

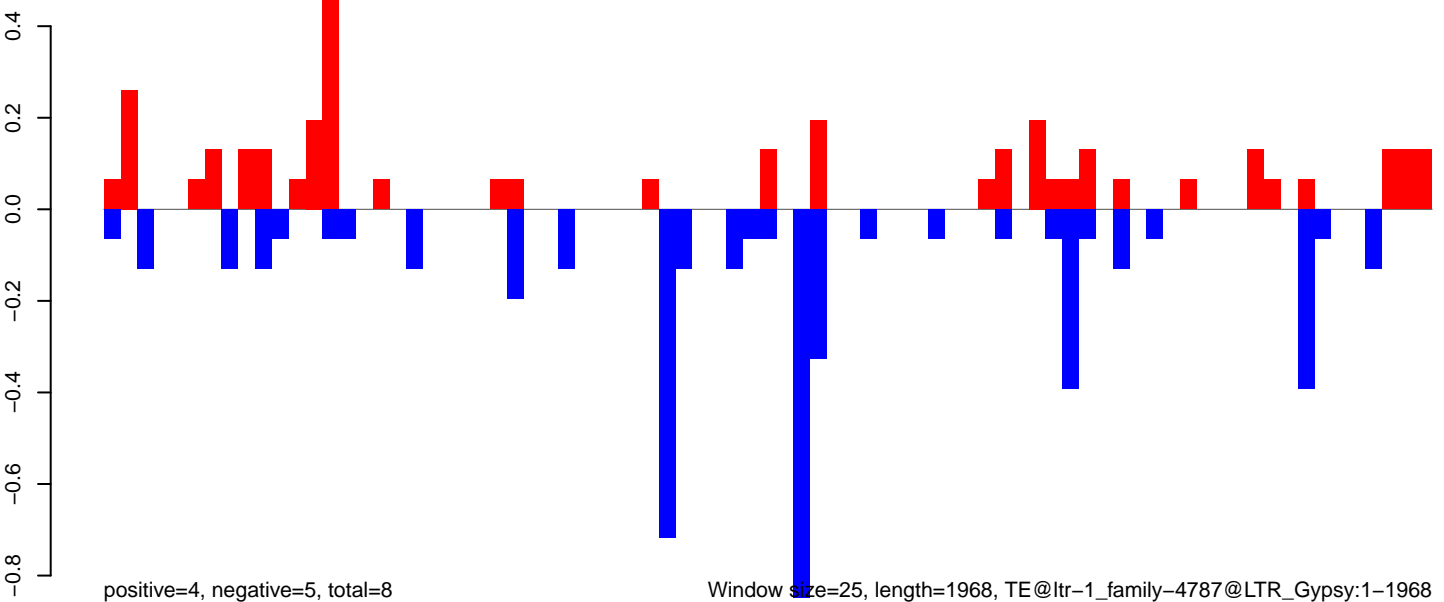
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



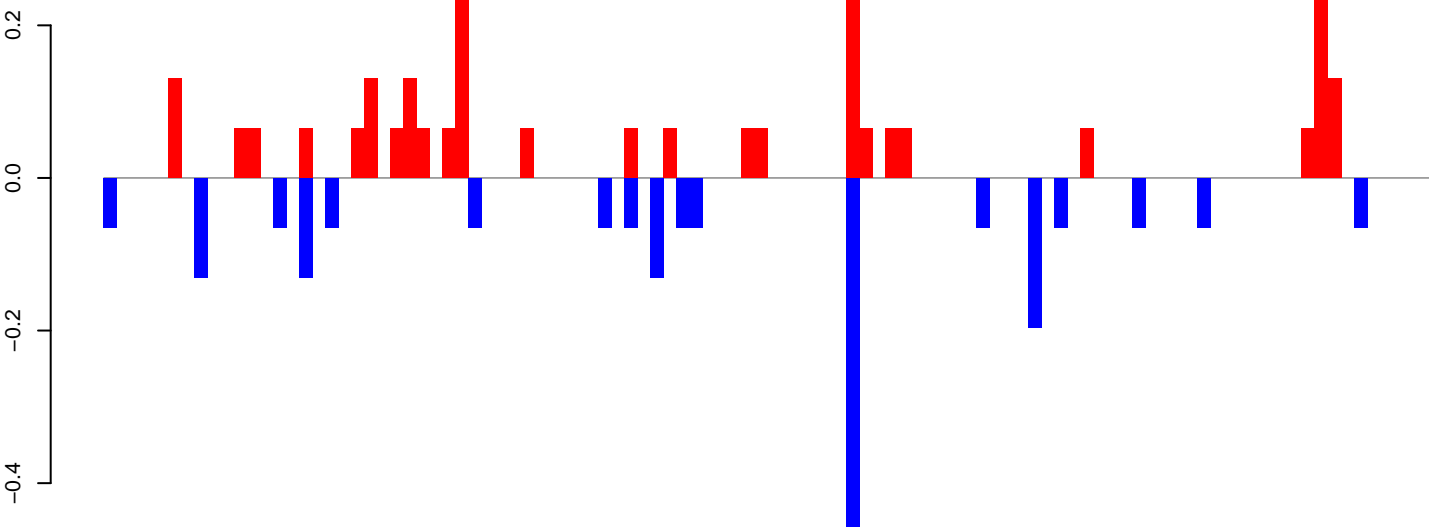
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.rep

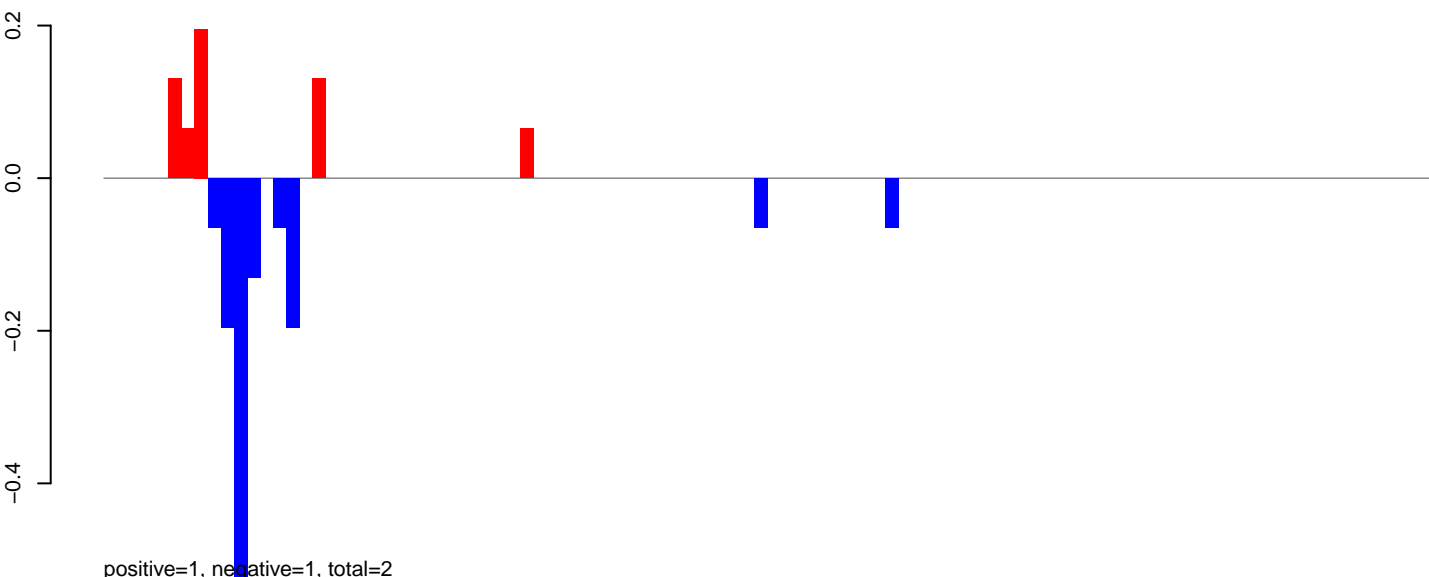


AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



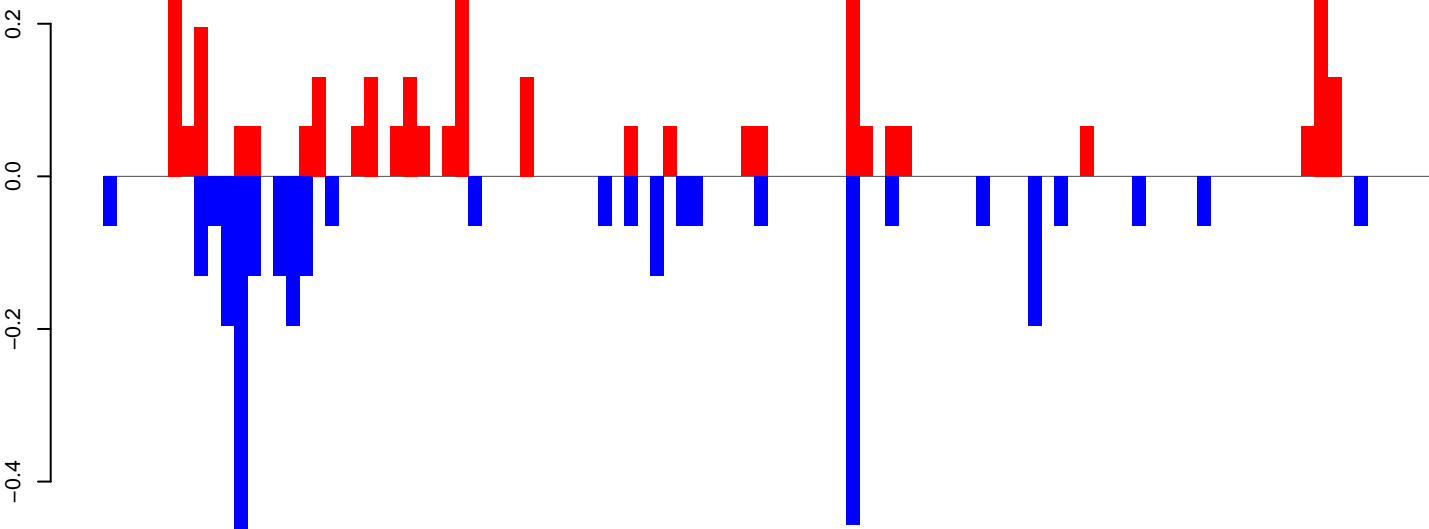
positive=2, negative=2, total=4

AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



positive=1, negative=1, total=2

AeAlbo\_FemaleWhole\_Sugar\_CT.rep

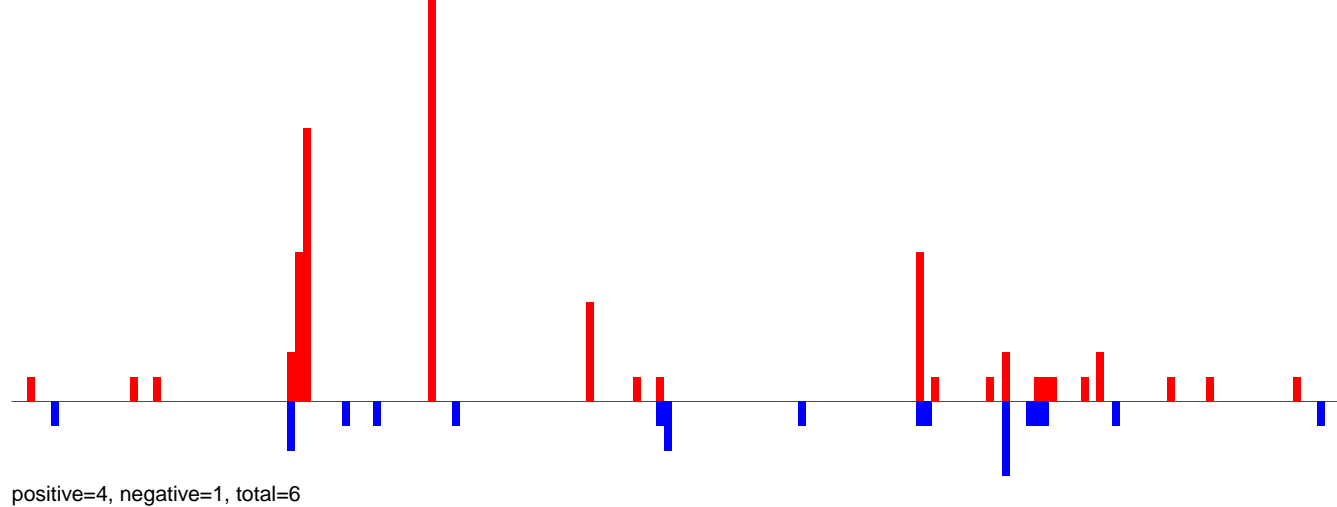


positive=3, negative=3, total=6

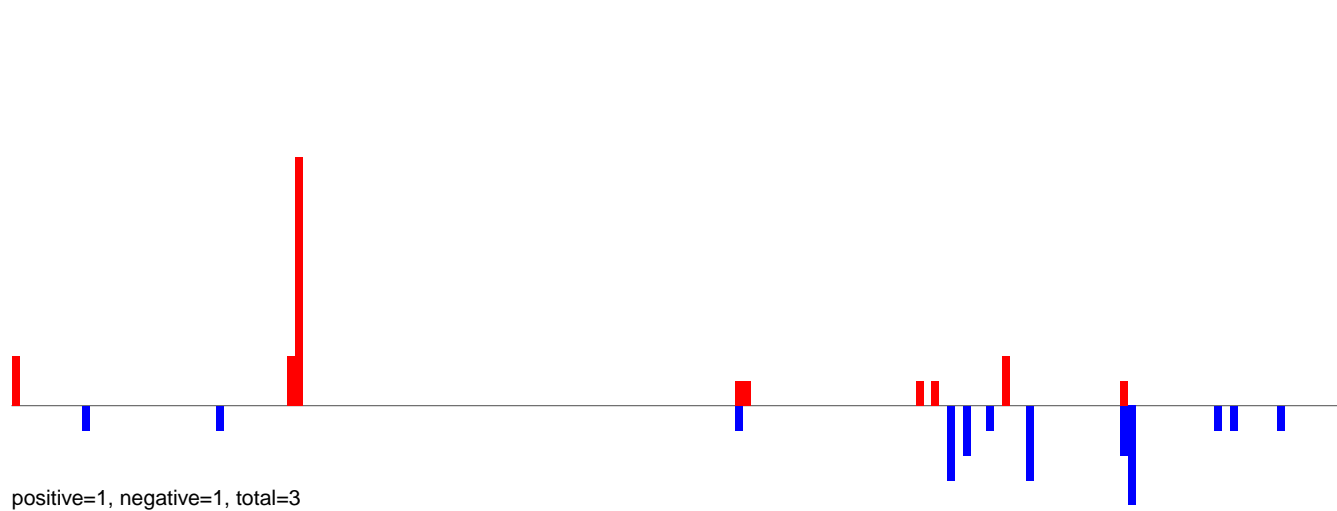
Window size=25, length=2544, TE@ltr-1\_family-4752@LTR\_Gypsy:1-2544

0 500 1000 1500 2000 2500

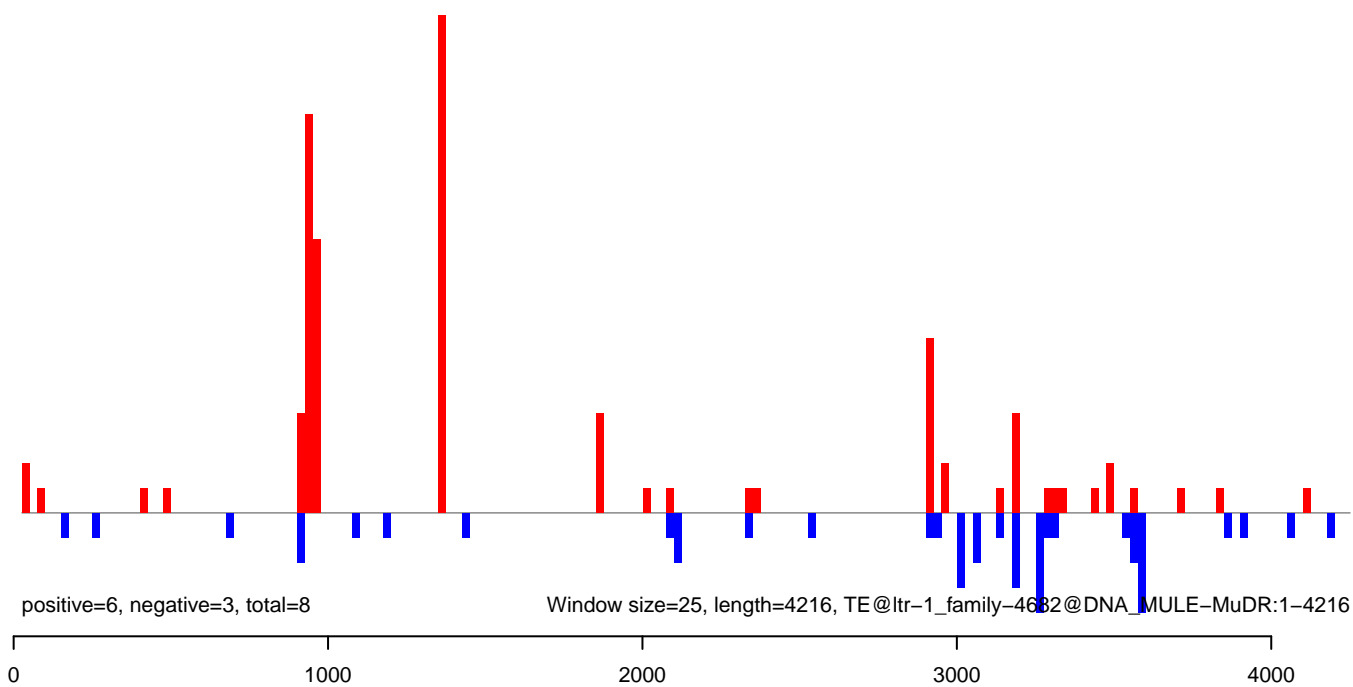
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



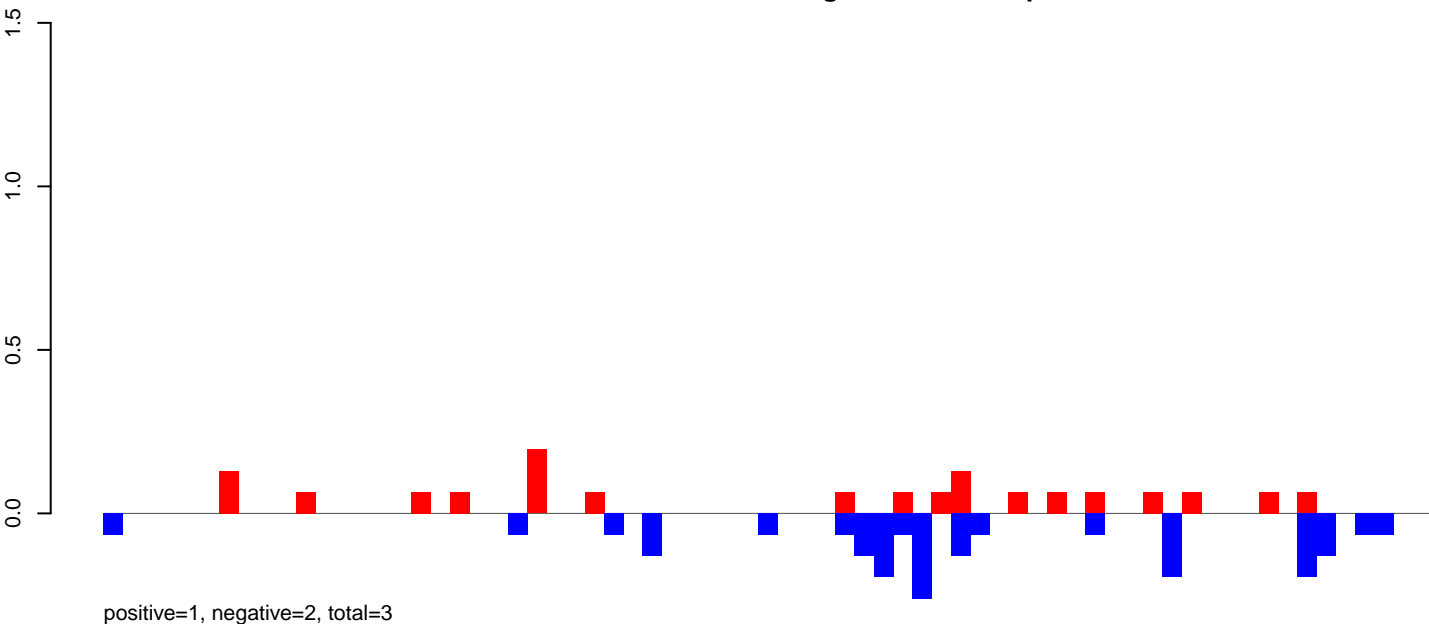
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



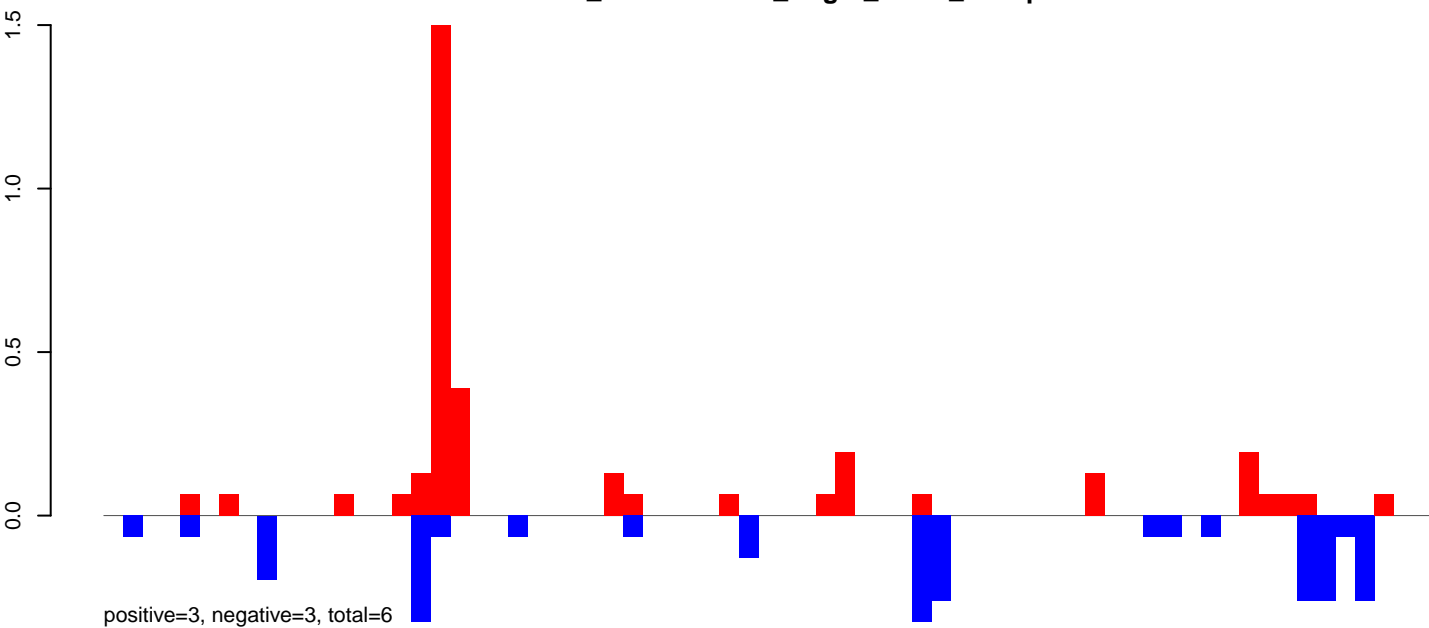
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



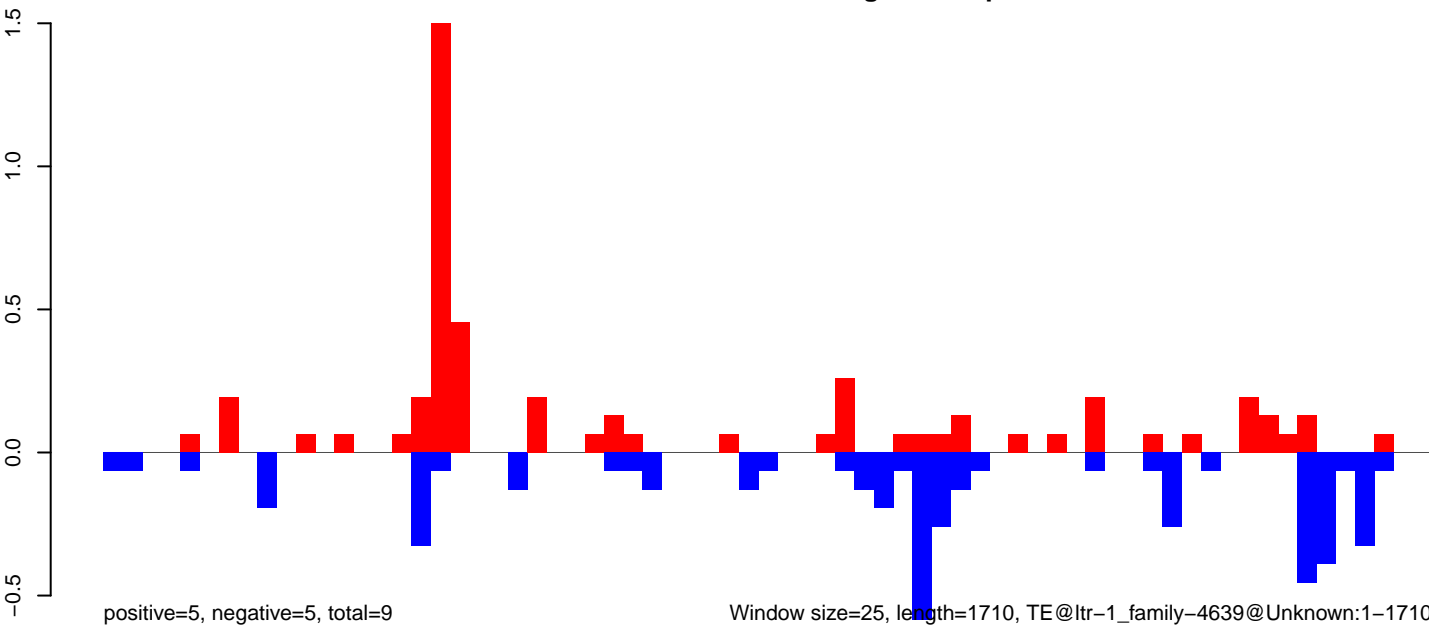
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



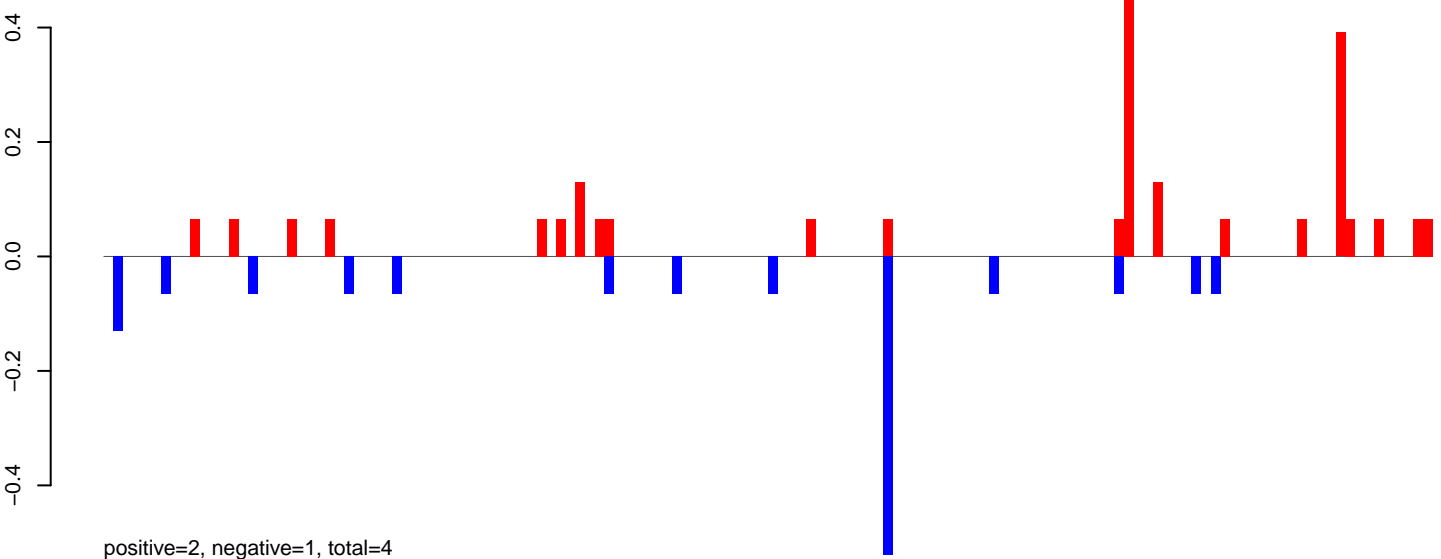
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



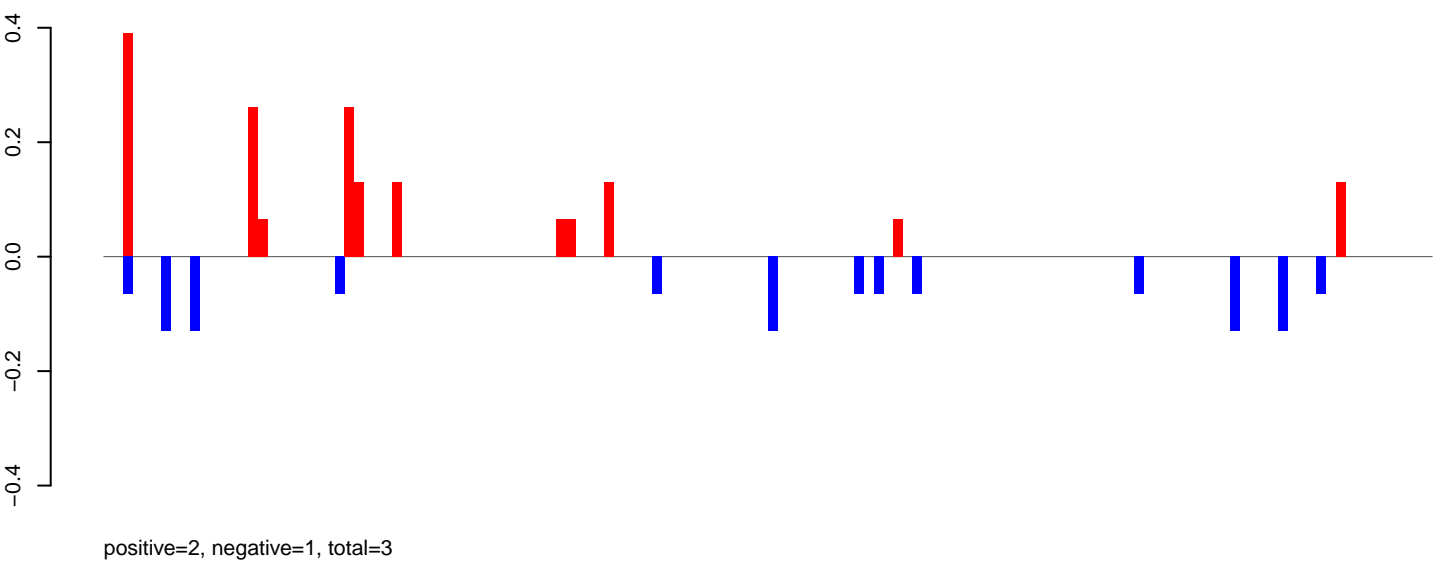
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



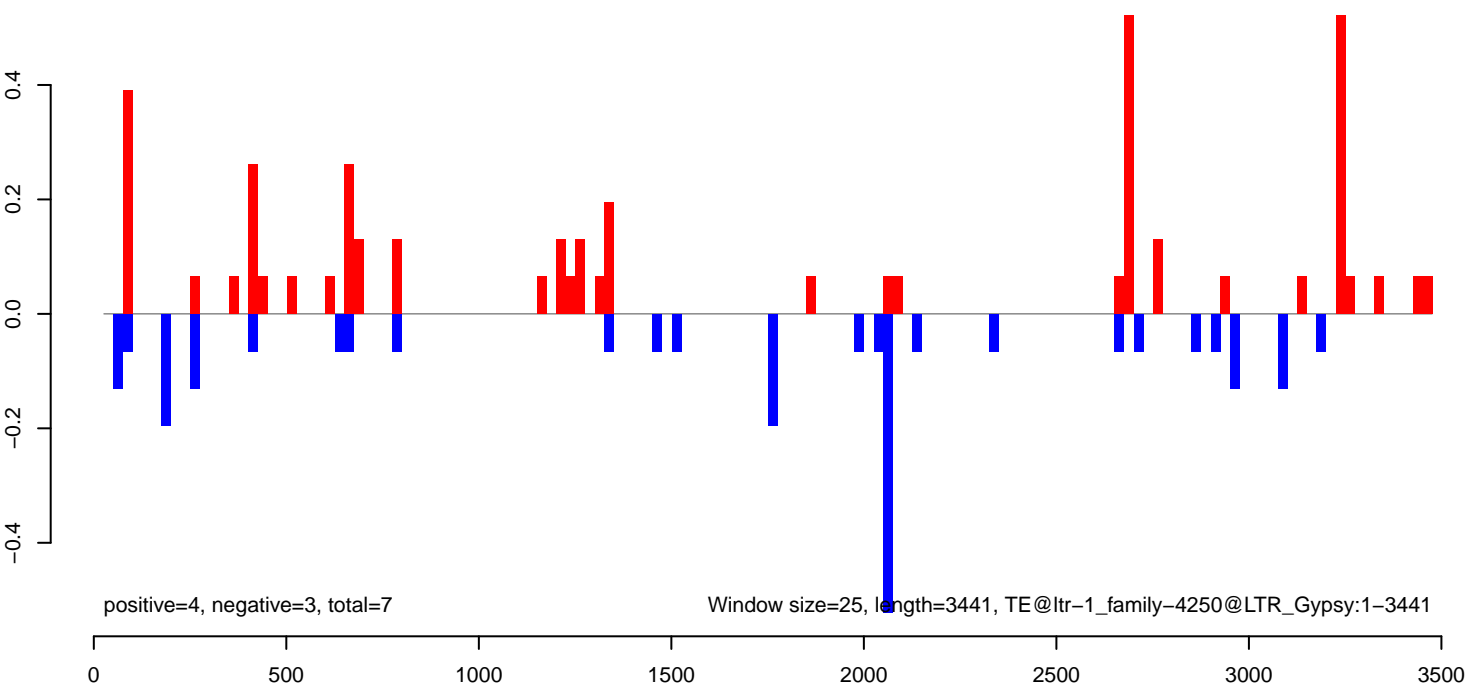
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



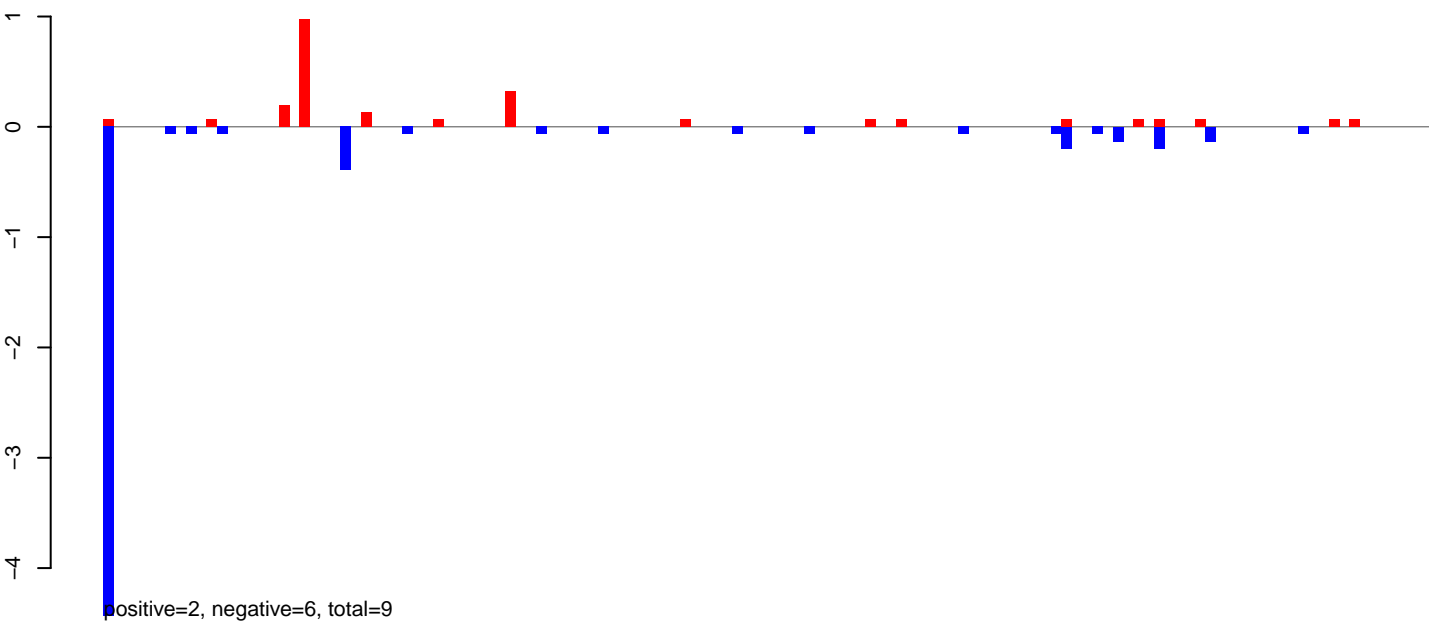
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



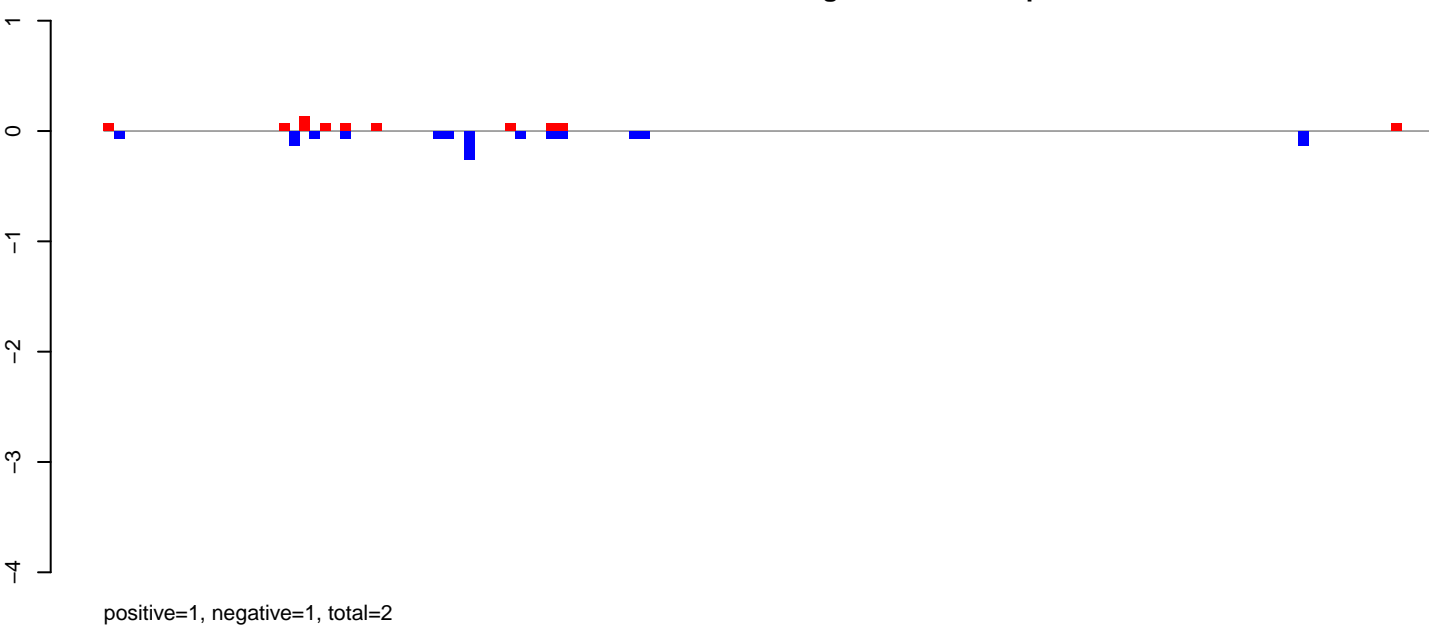
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



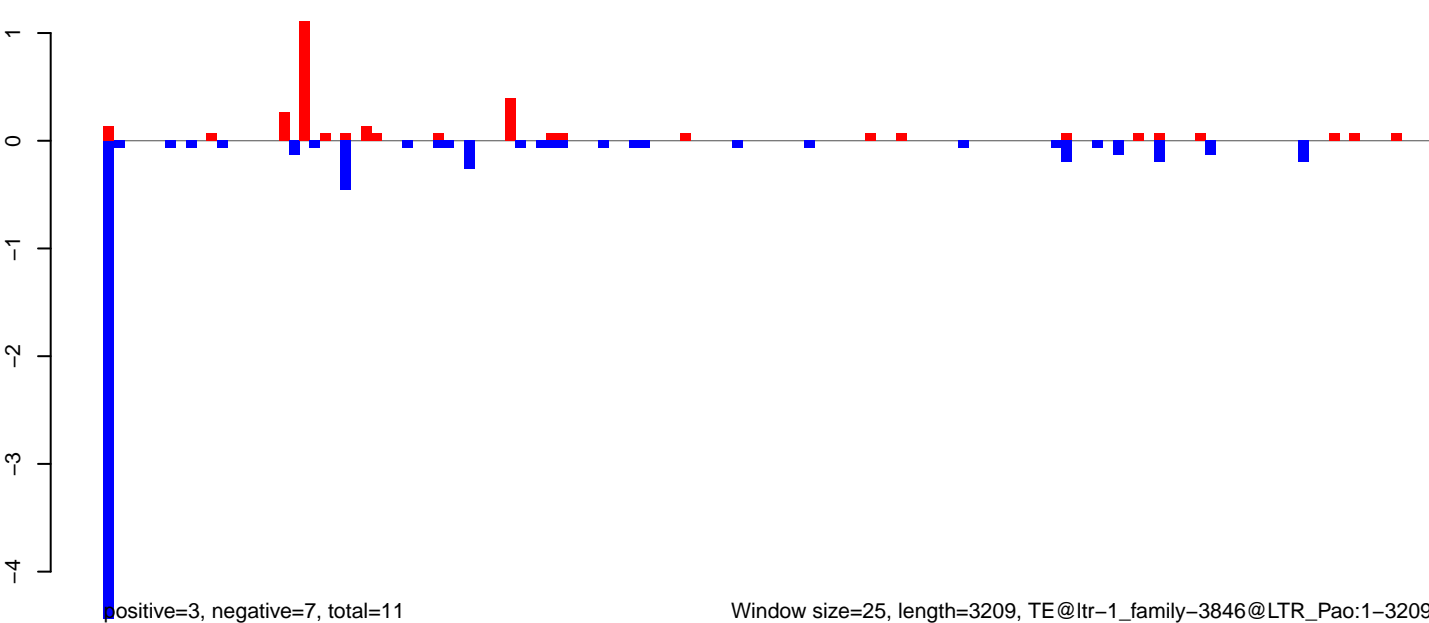
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep

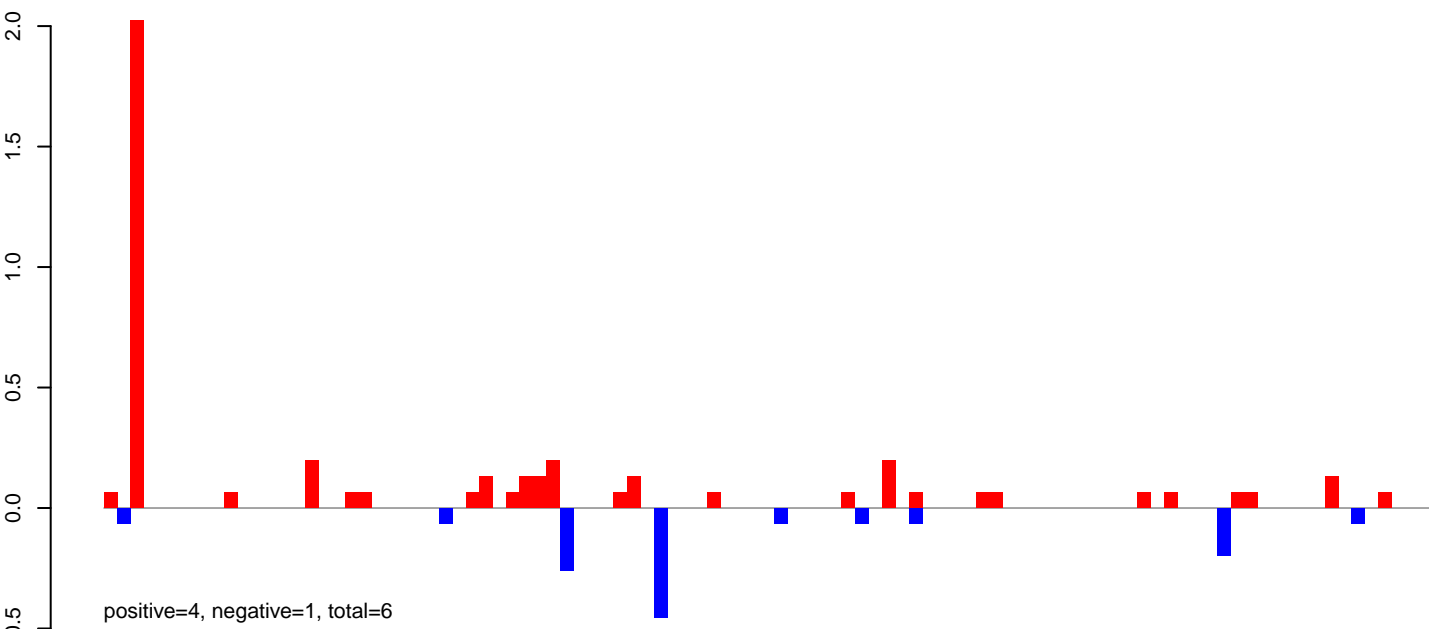


AeAlbo\_FemaleWhole\_Sugar\_CT.rep

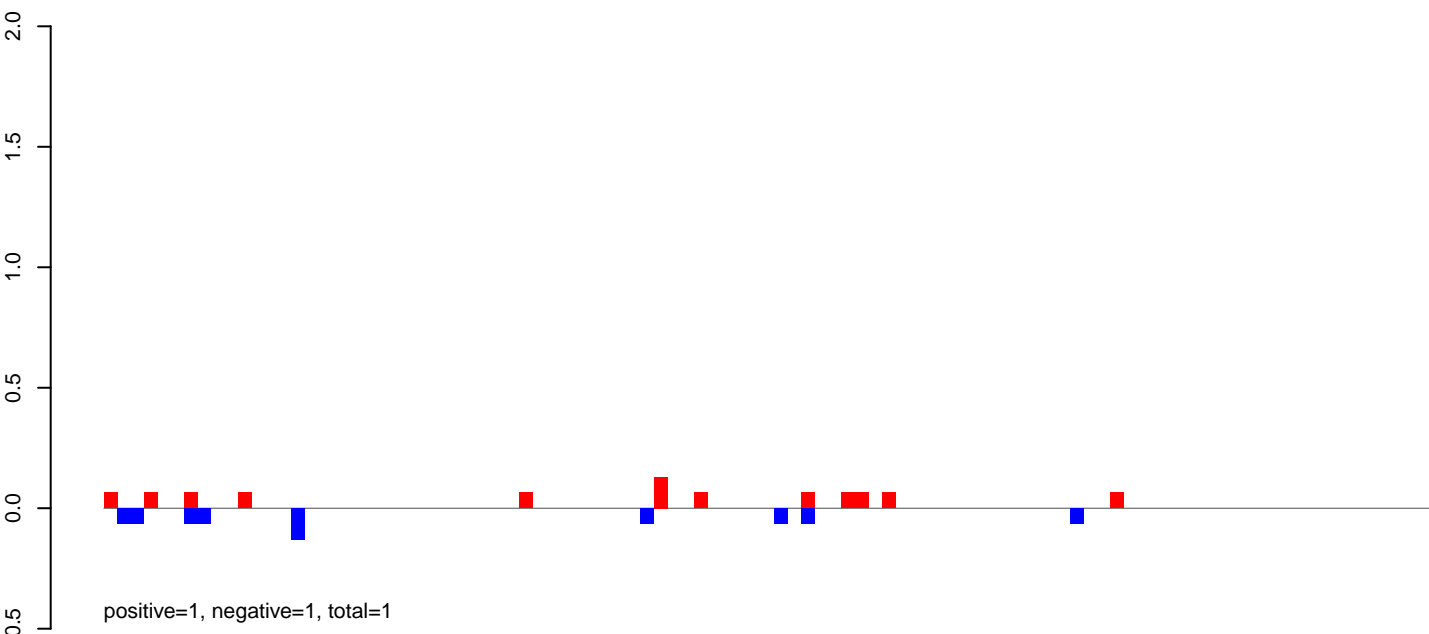




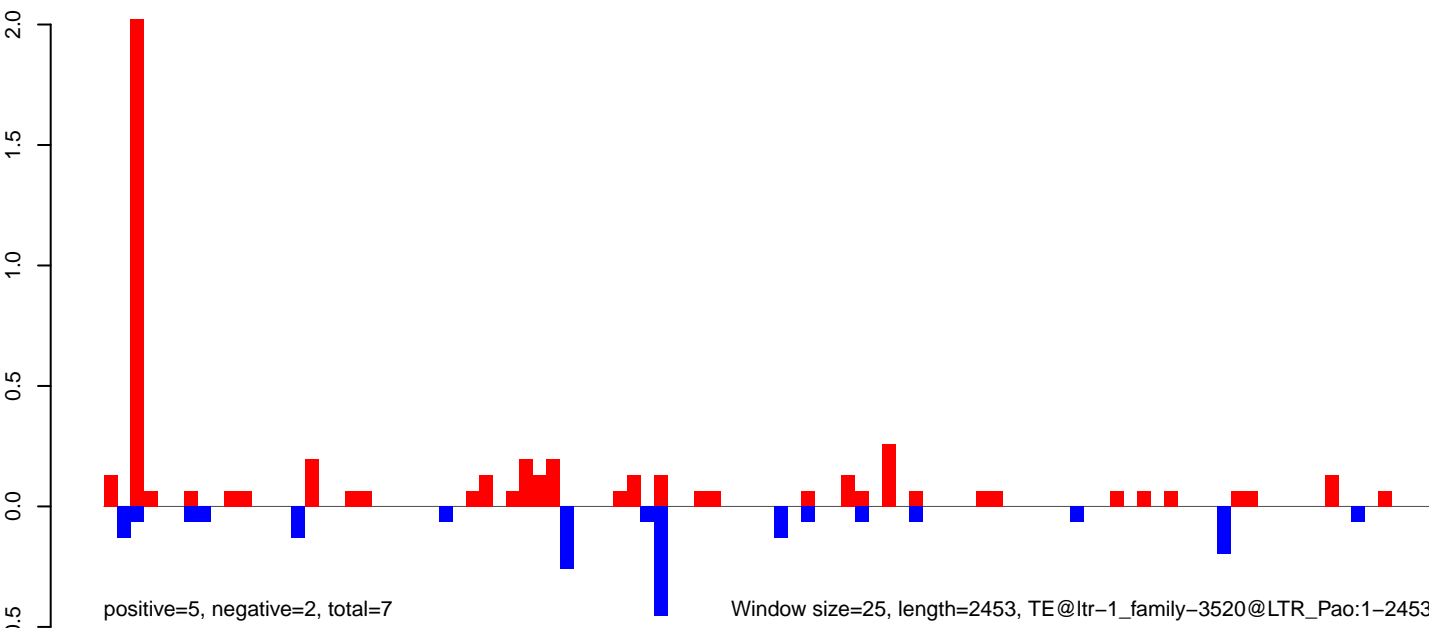
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



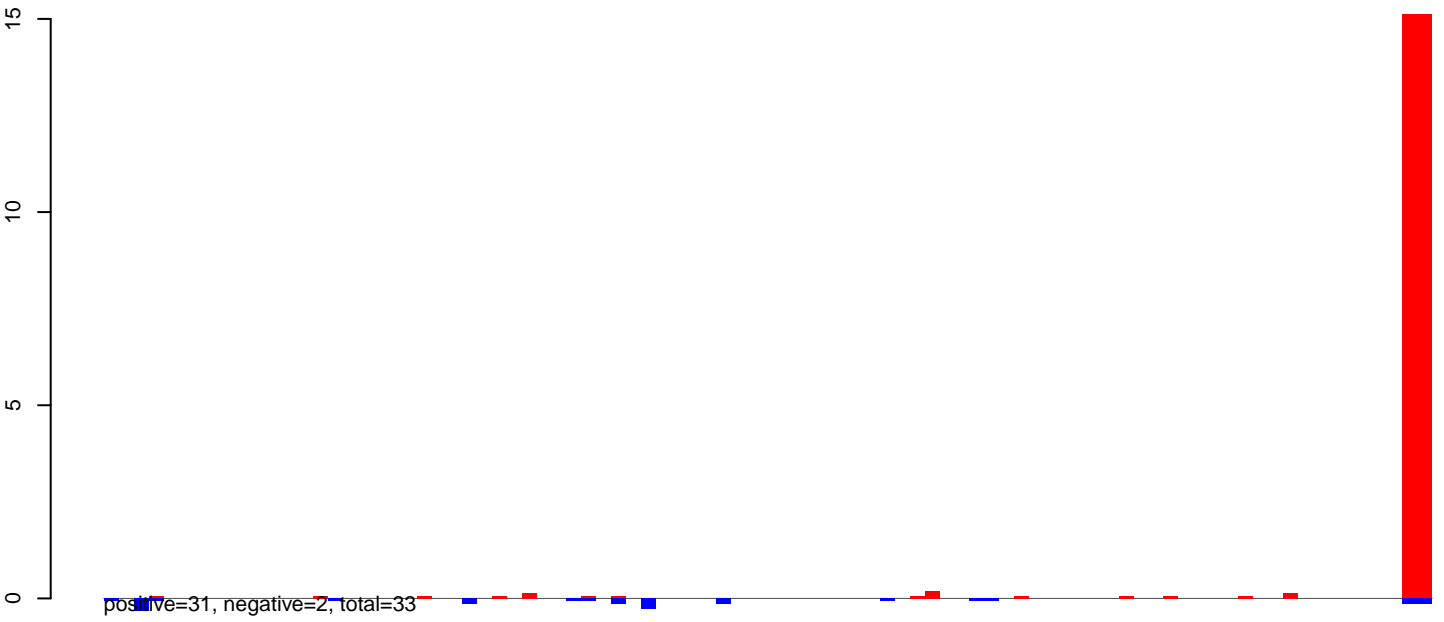
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



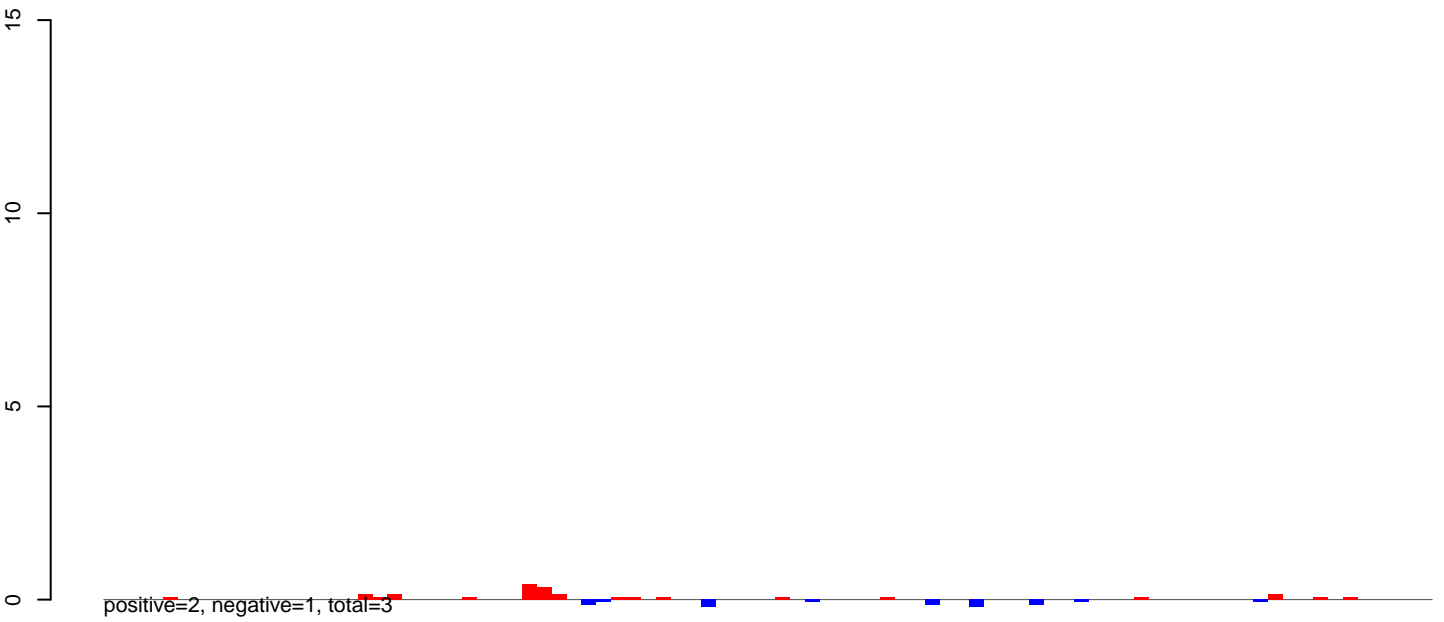
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



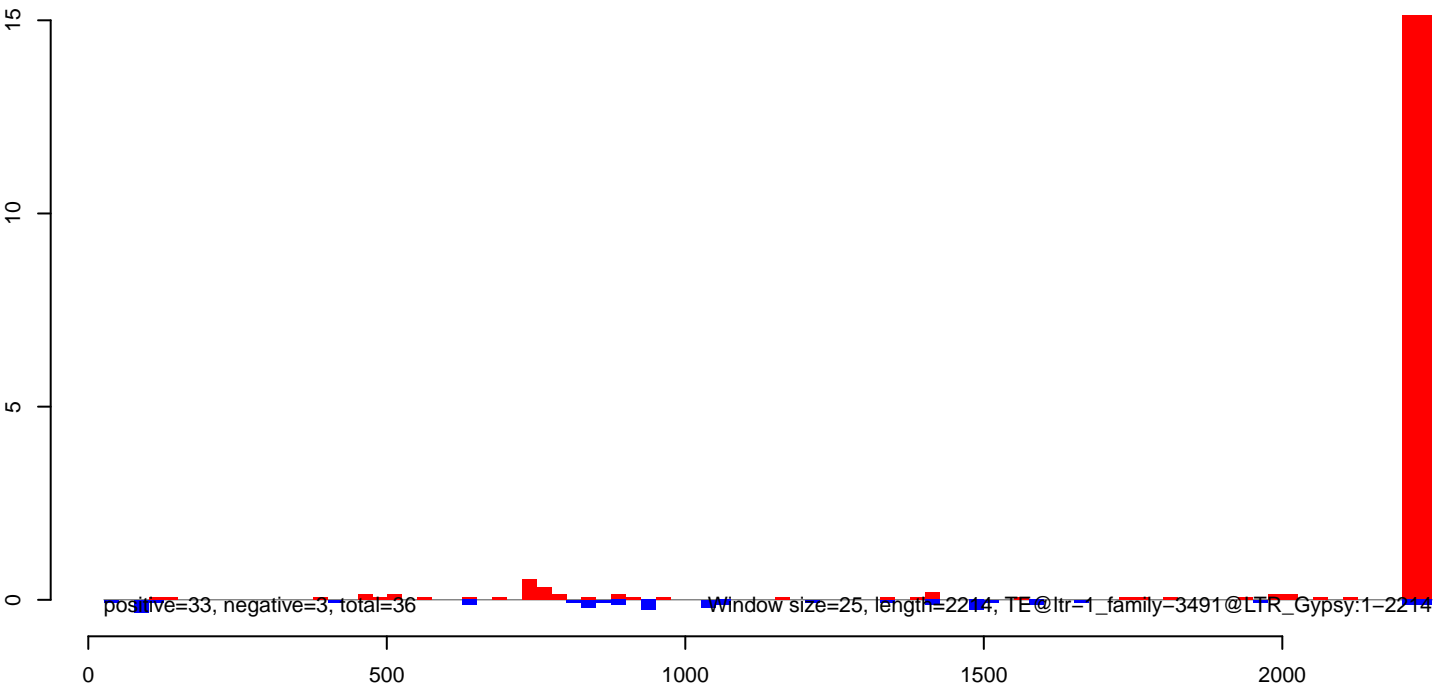
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



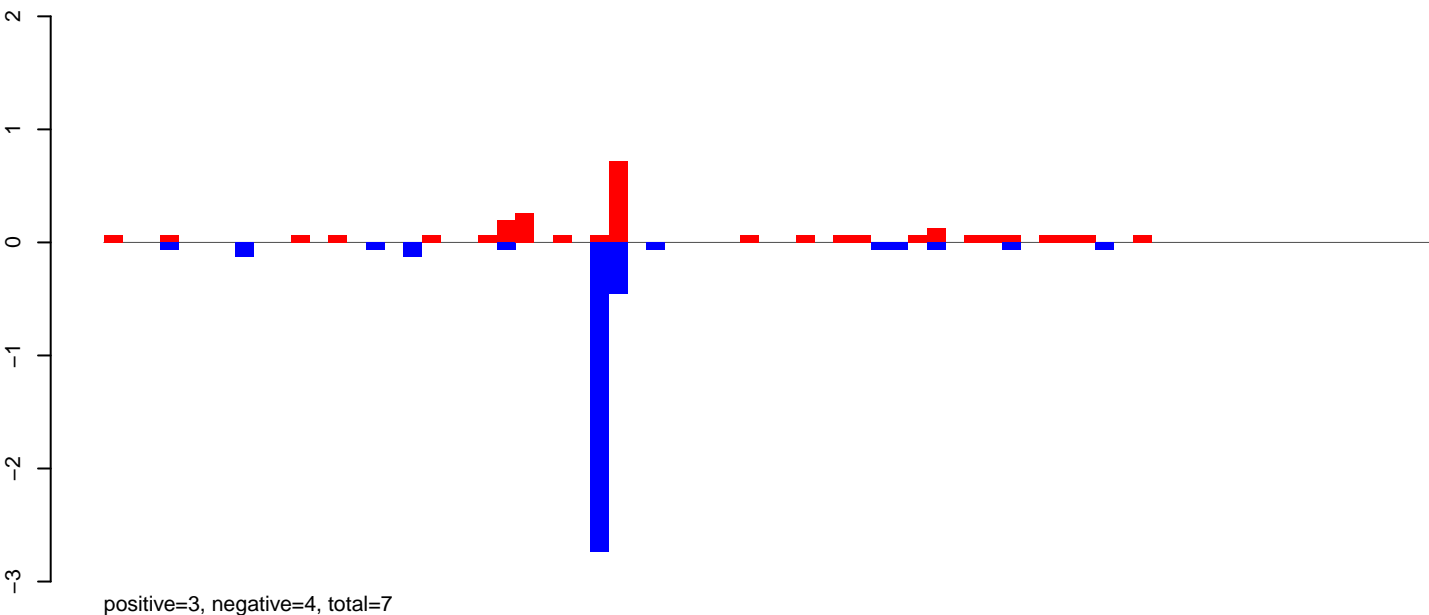
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



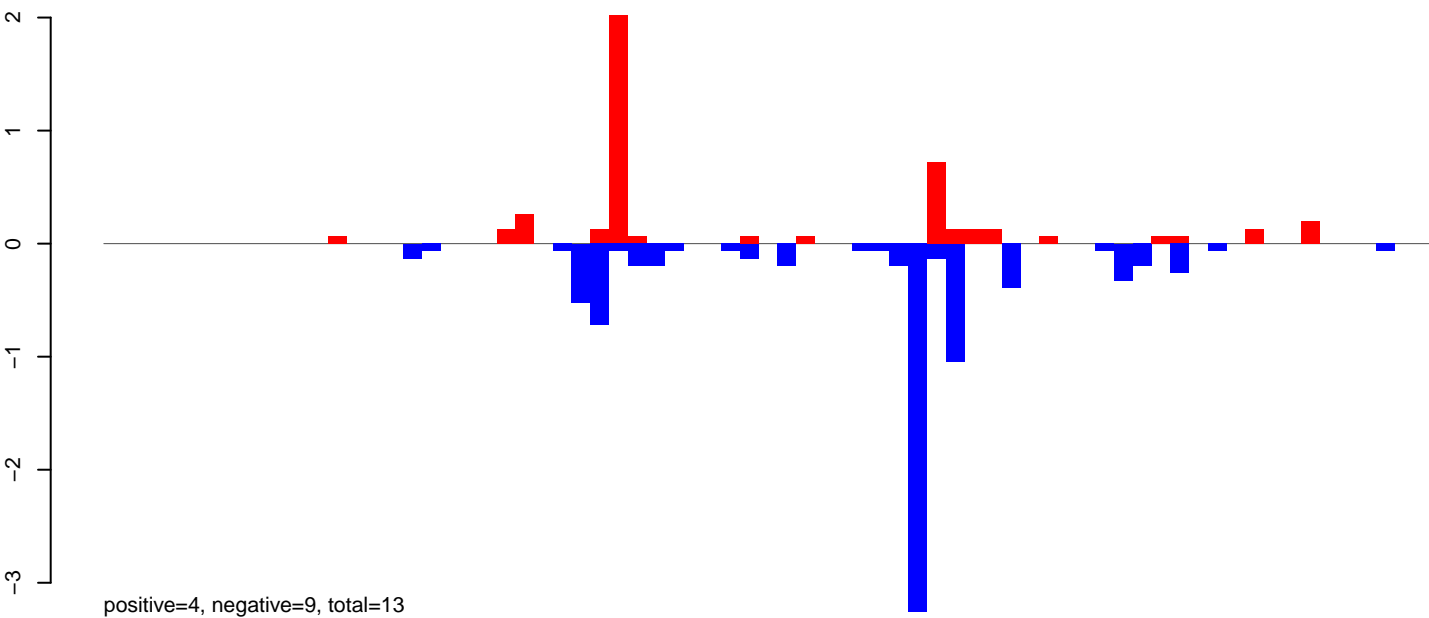
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



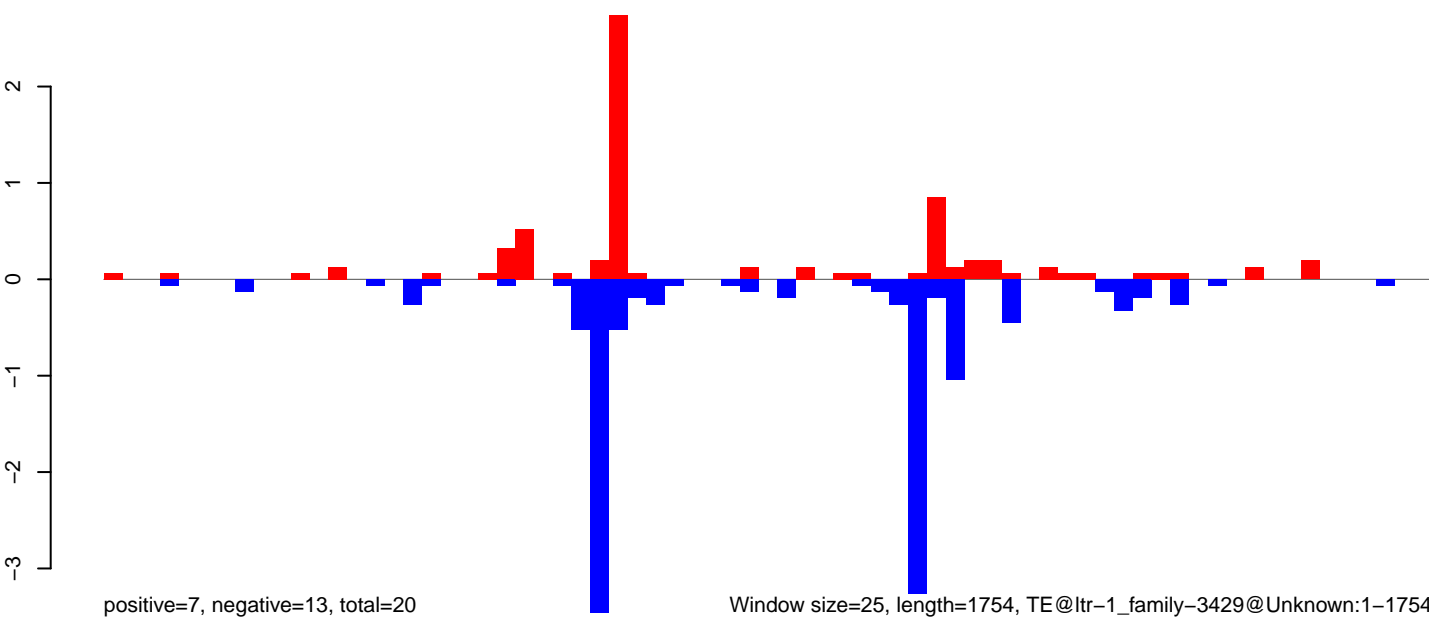
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



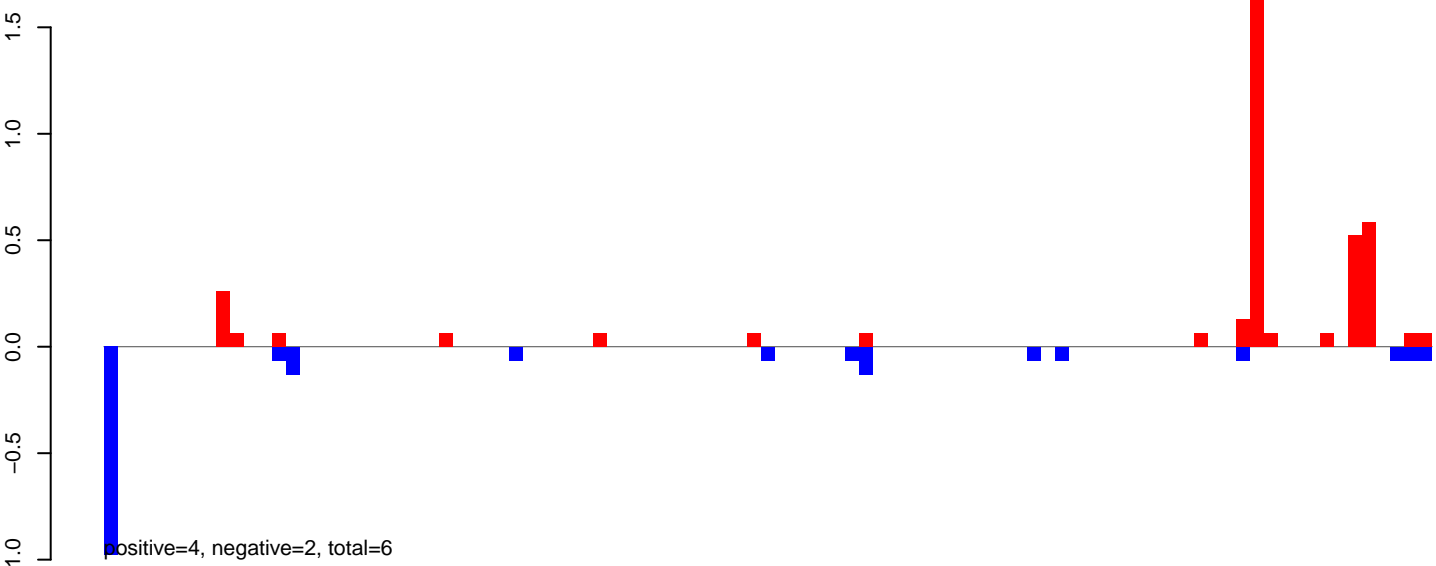
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



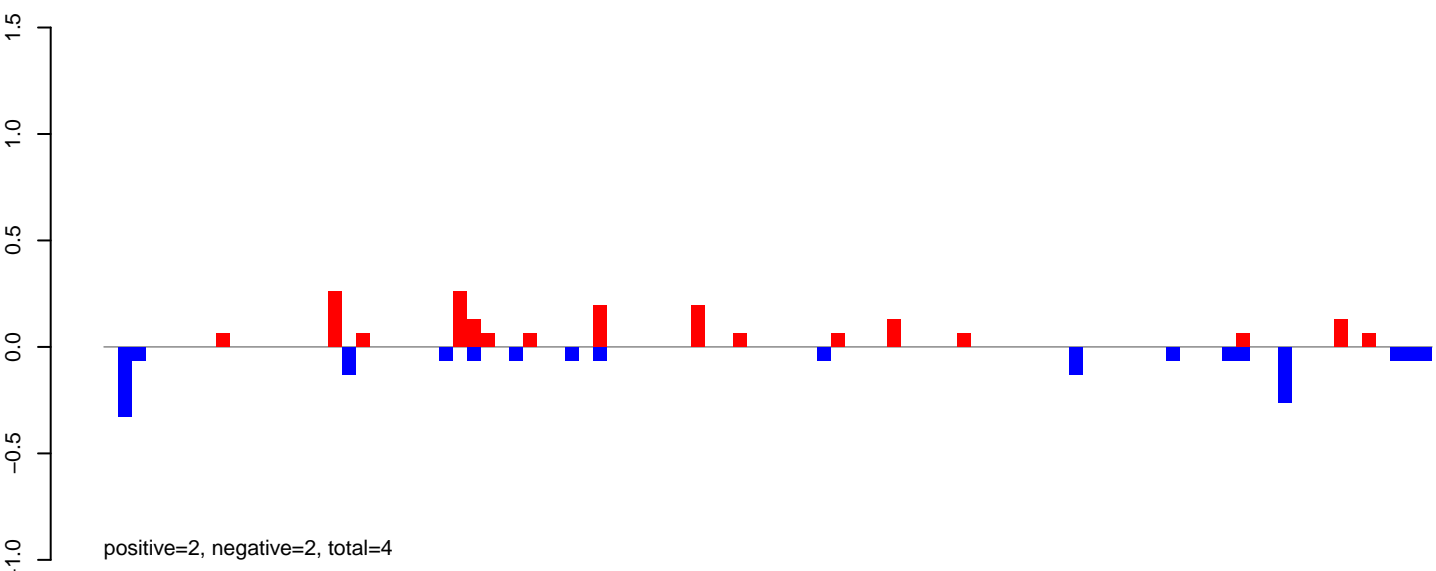
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



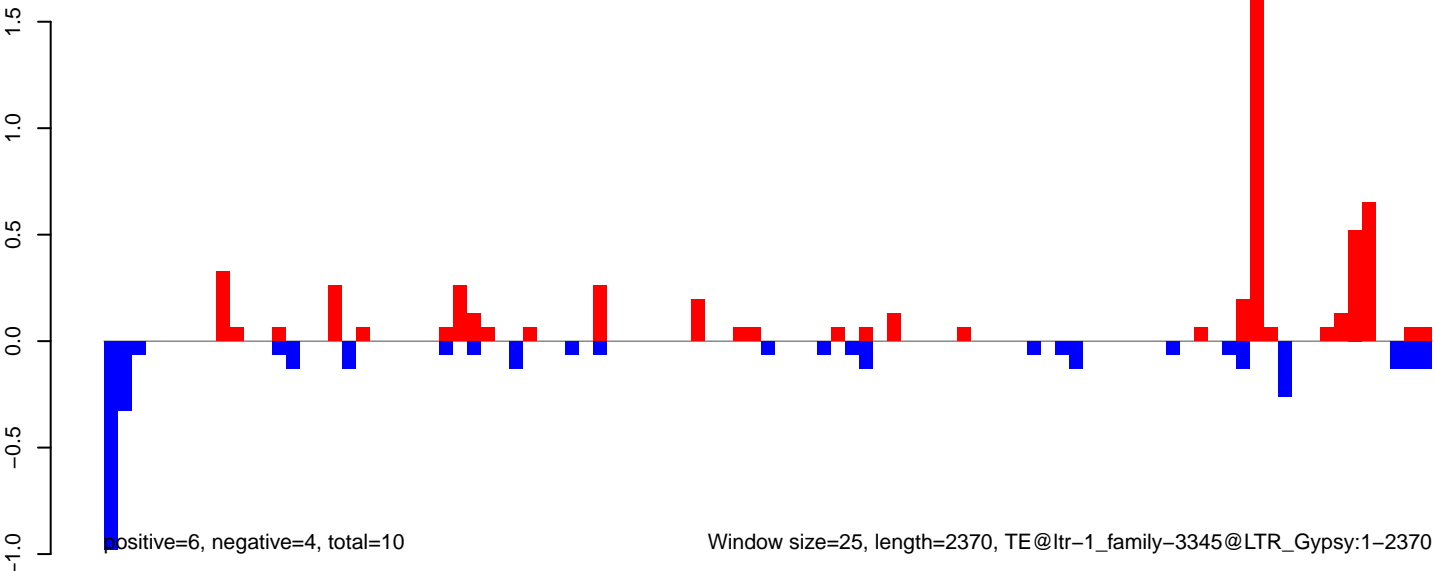
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep

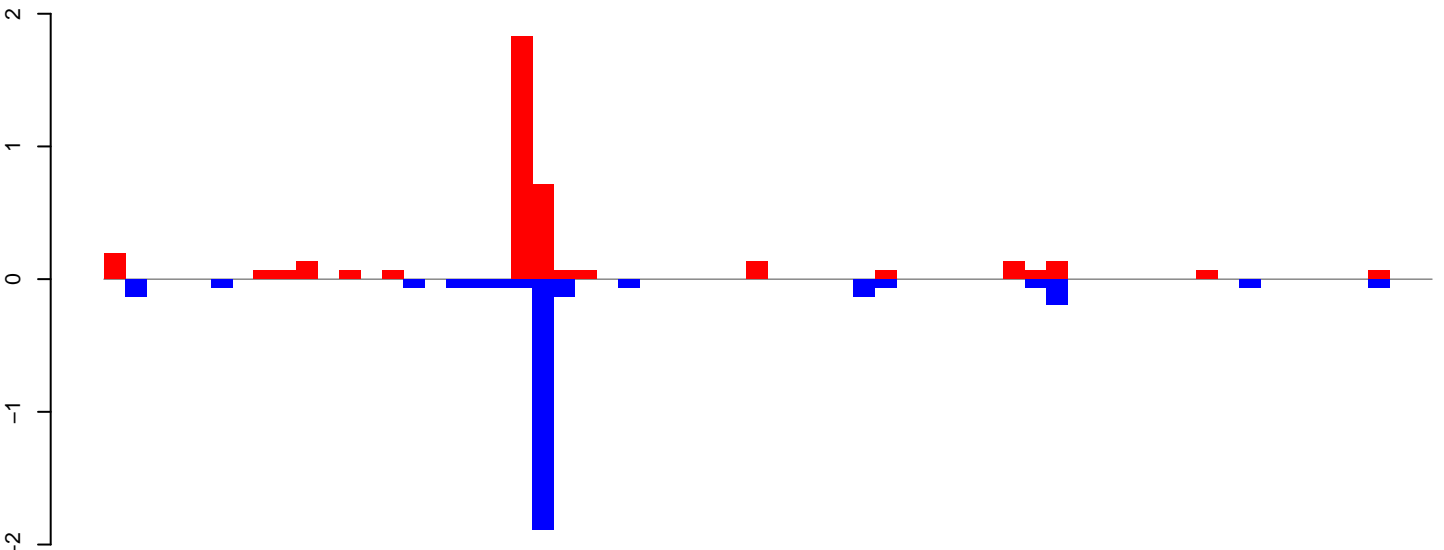


AeAlbo\_FemaleWhole\_Sugar\_CT.rep



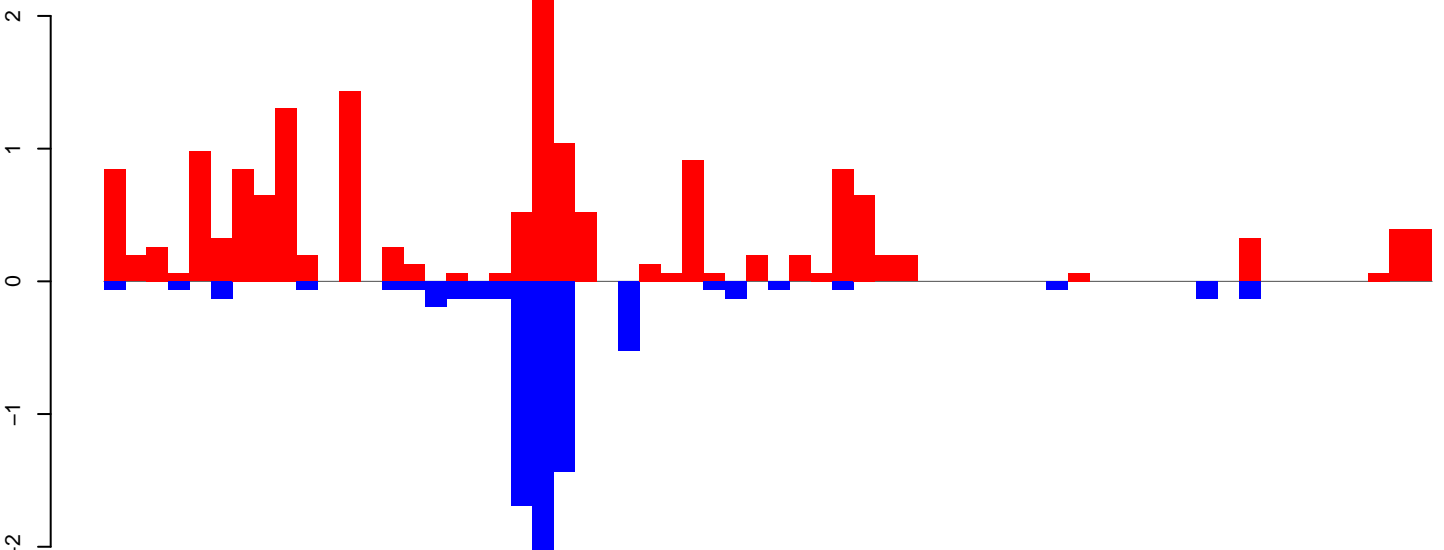
Window size=25, length=2370, TE@ltr-1\_family-3345@LTR\_Gypsy:1-2370

AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



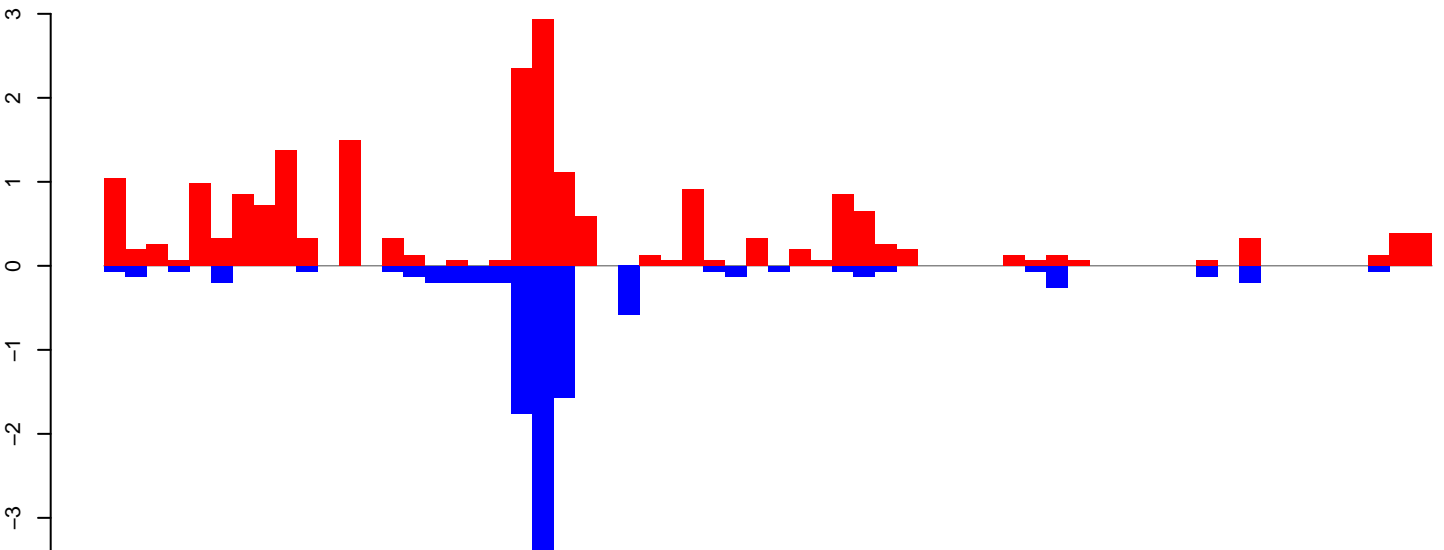
positive=4, negative=3, total=7

AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



positive=17, negative=8, total=24

AeAlbo\_FemaleWhole\_Sugar\_CT.rep

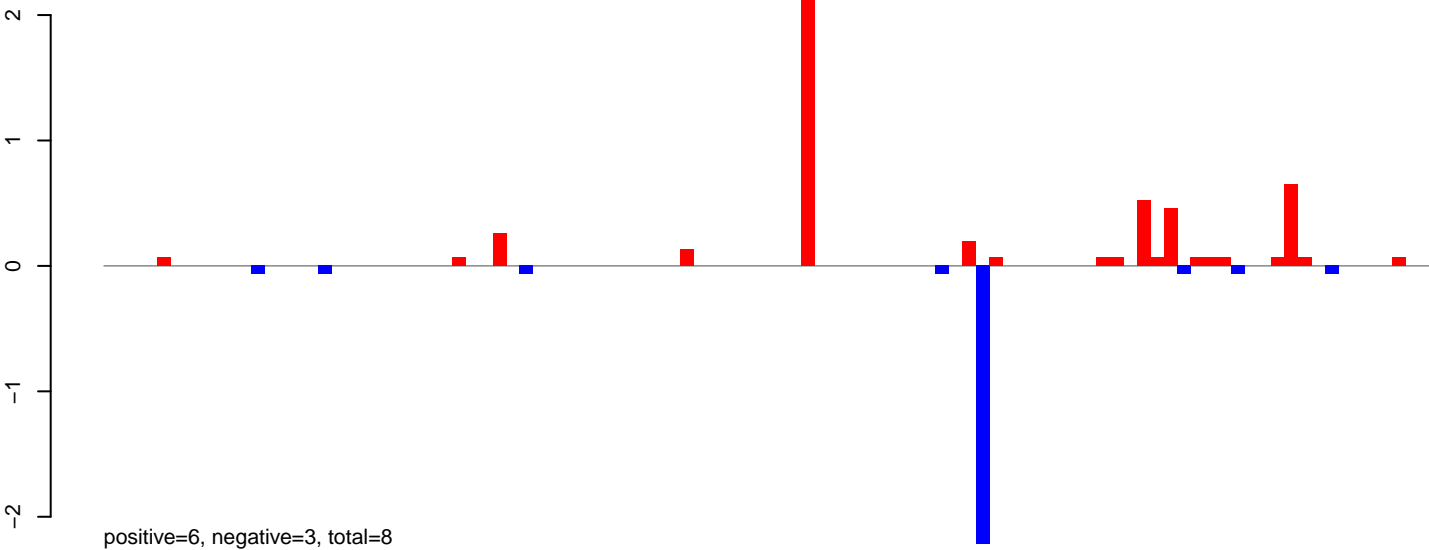


positive=21, negative=11, total=31

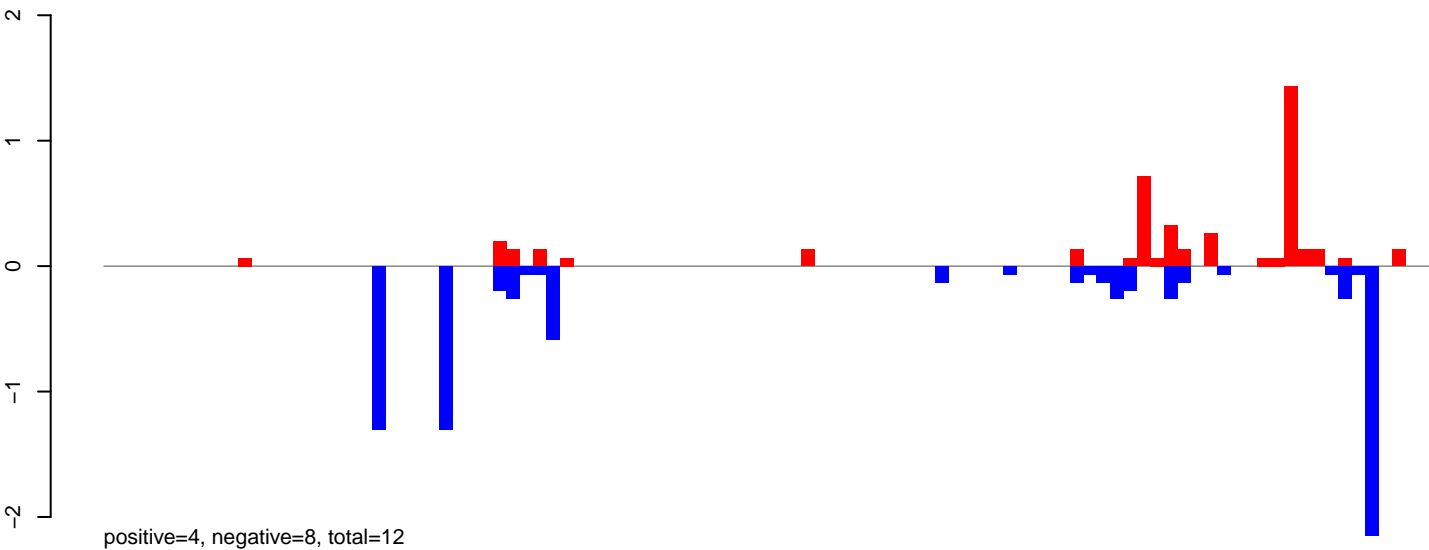
Window size=25, length=1550, TE@rnd-6\_family-859@Unknown:1-1550

0 500 1000 1500

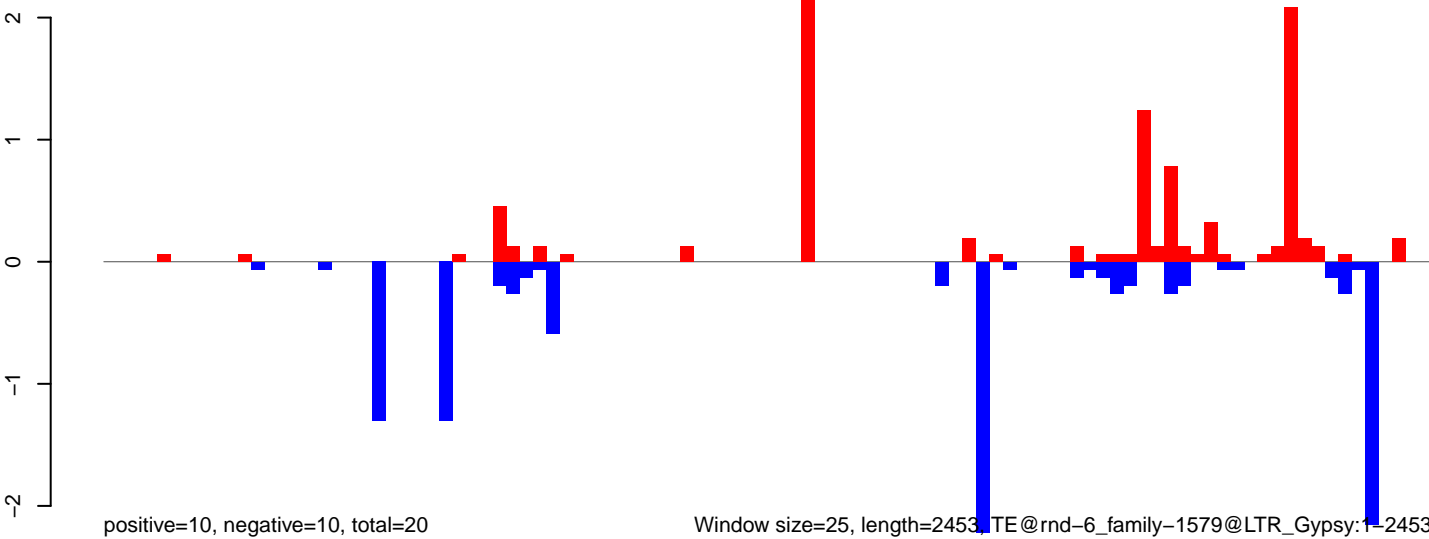
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



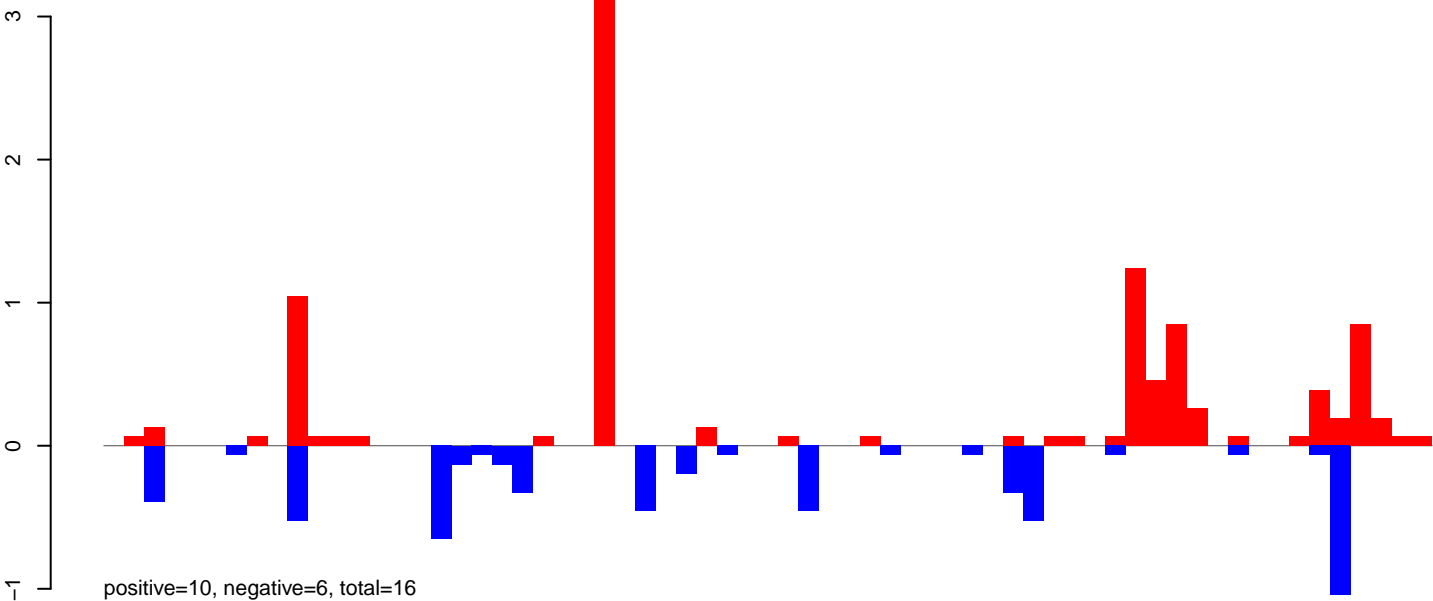
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



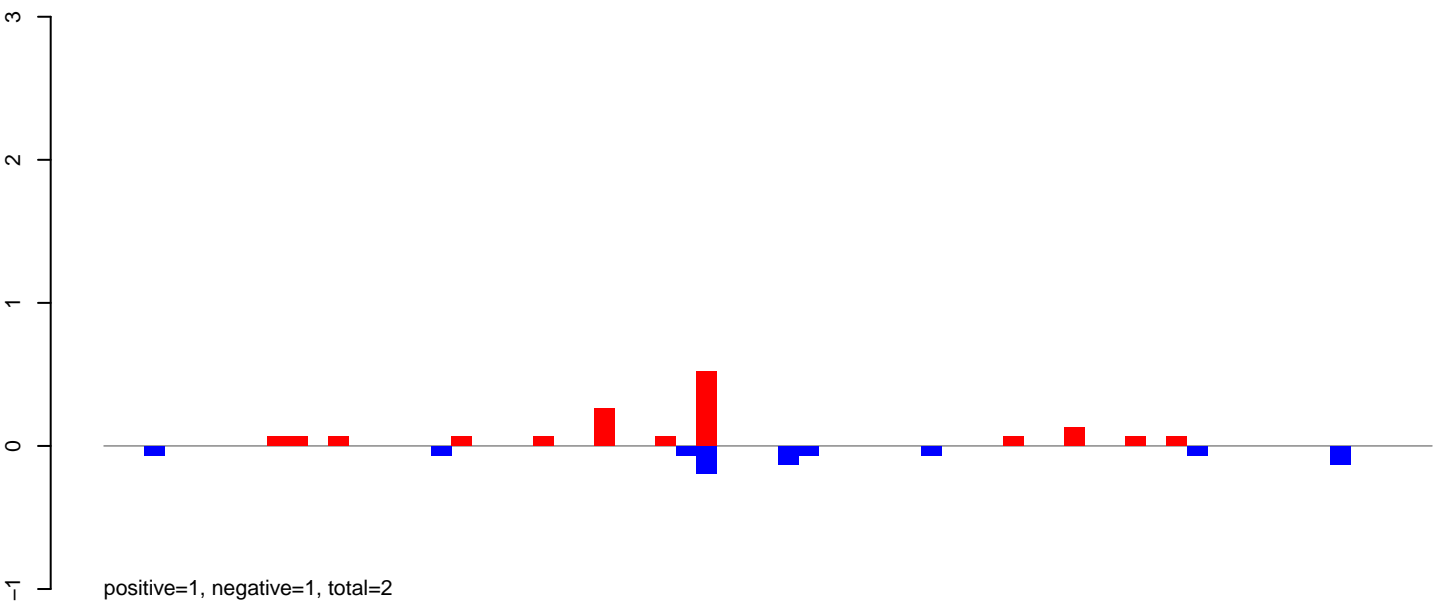
Window size=25, length=2453, TE@rnd-6\_family-1579@LTR\_Gypsy:1-2453

0 500 1000 1500 2000 2500

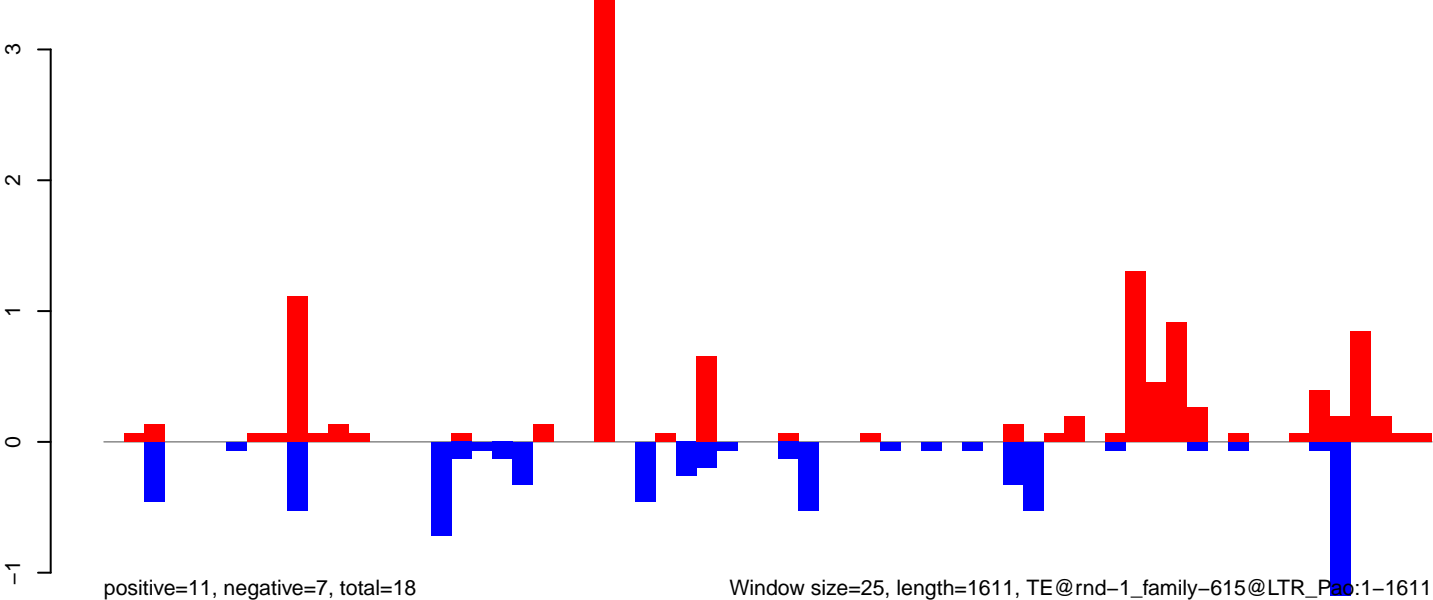
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



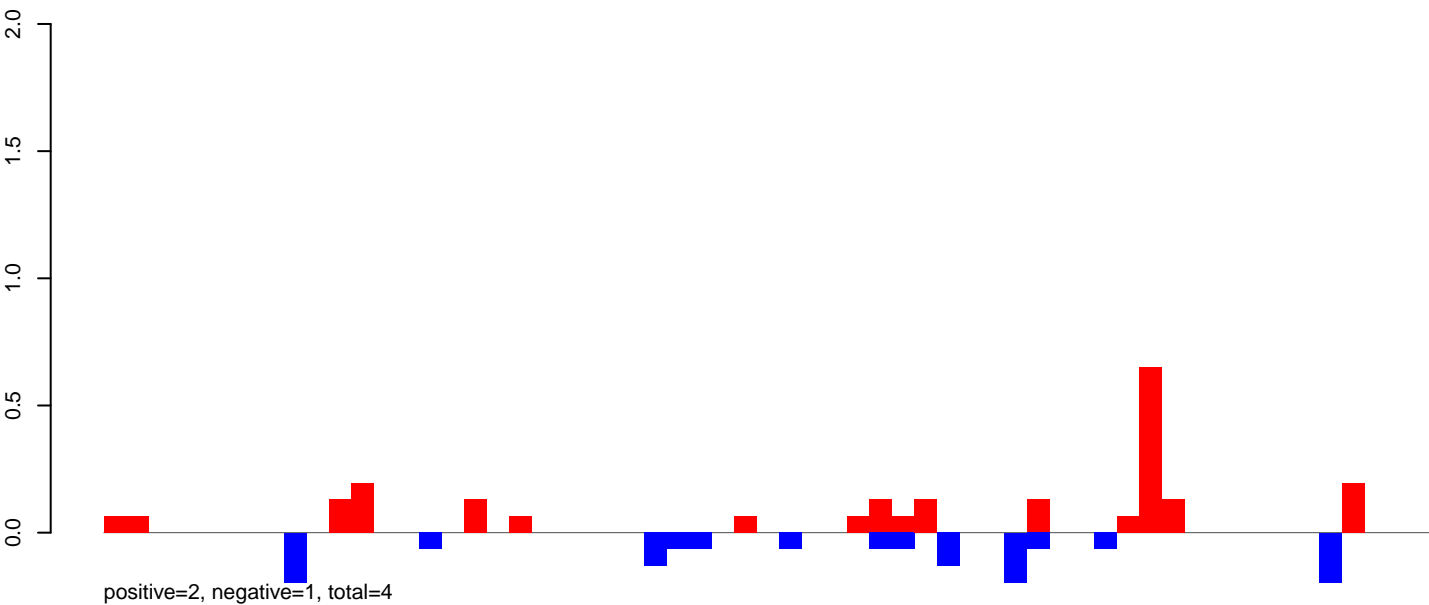
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



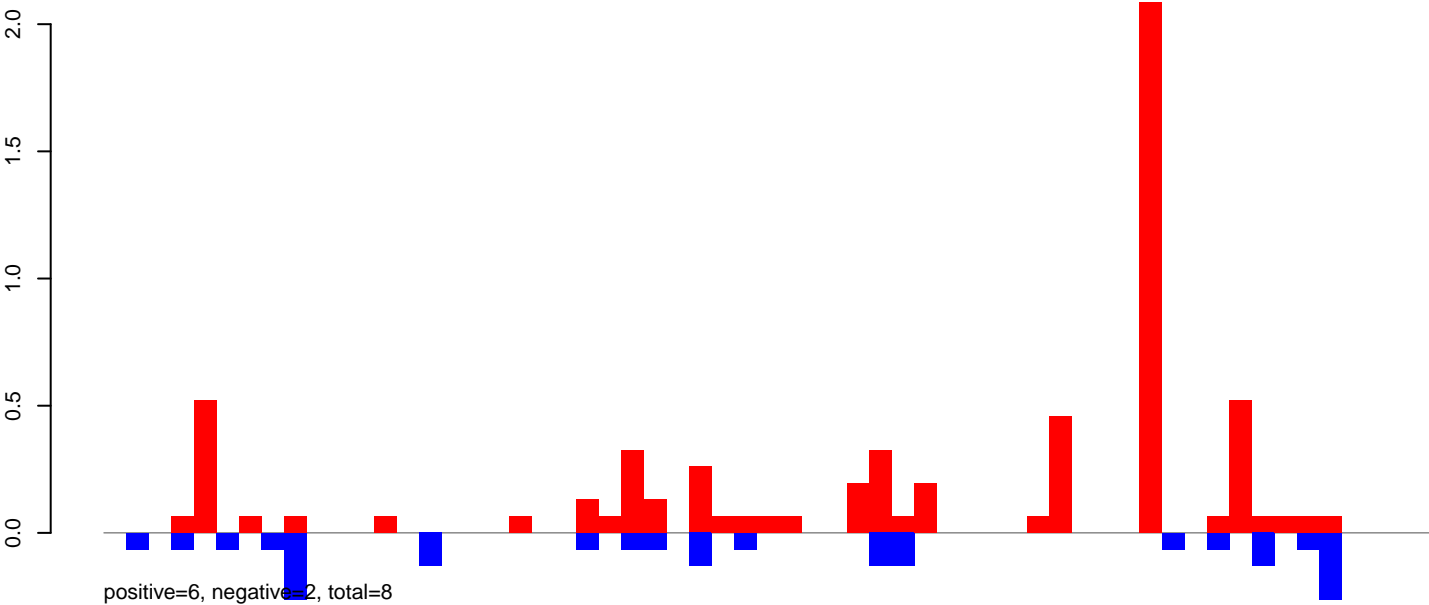
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



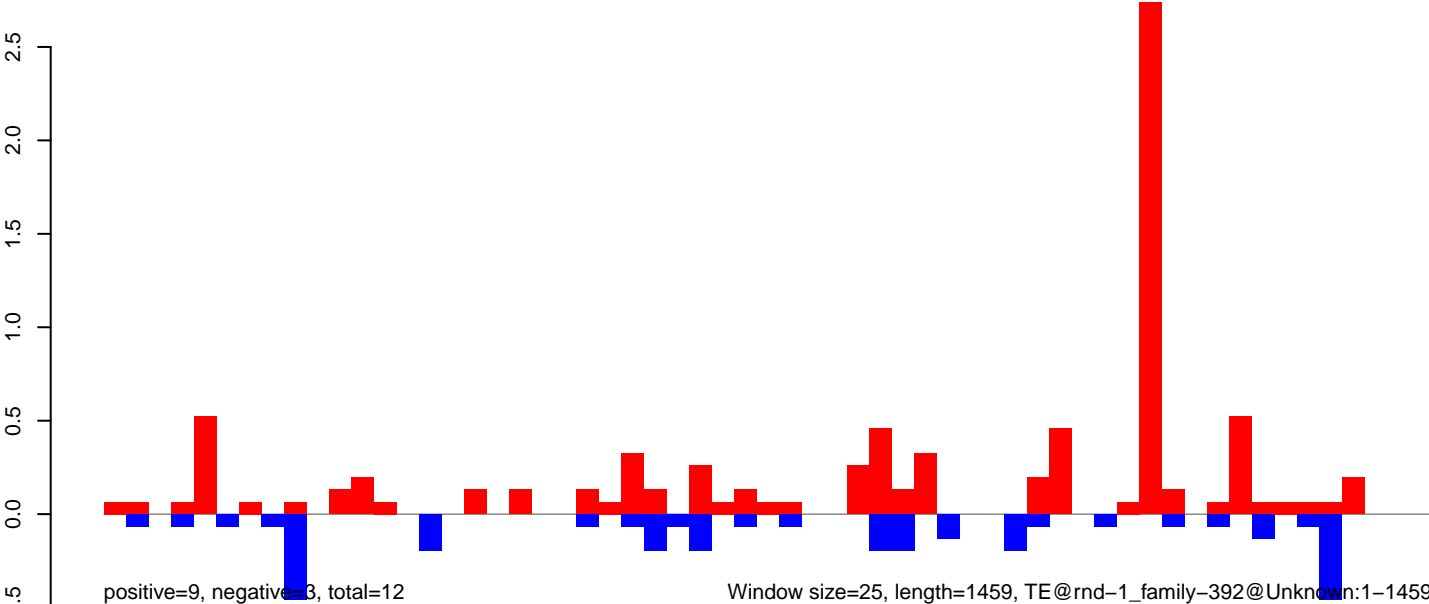
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep

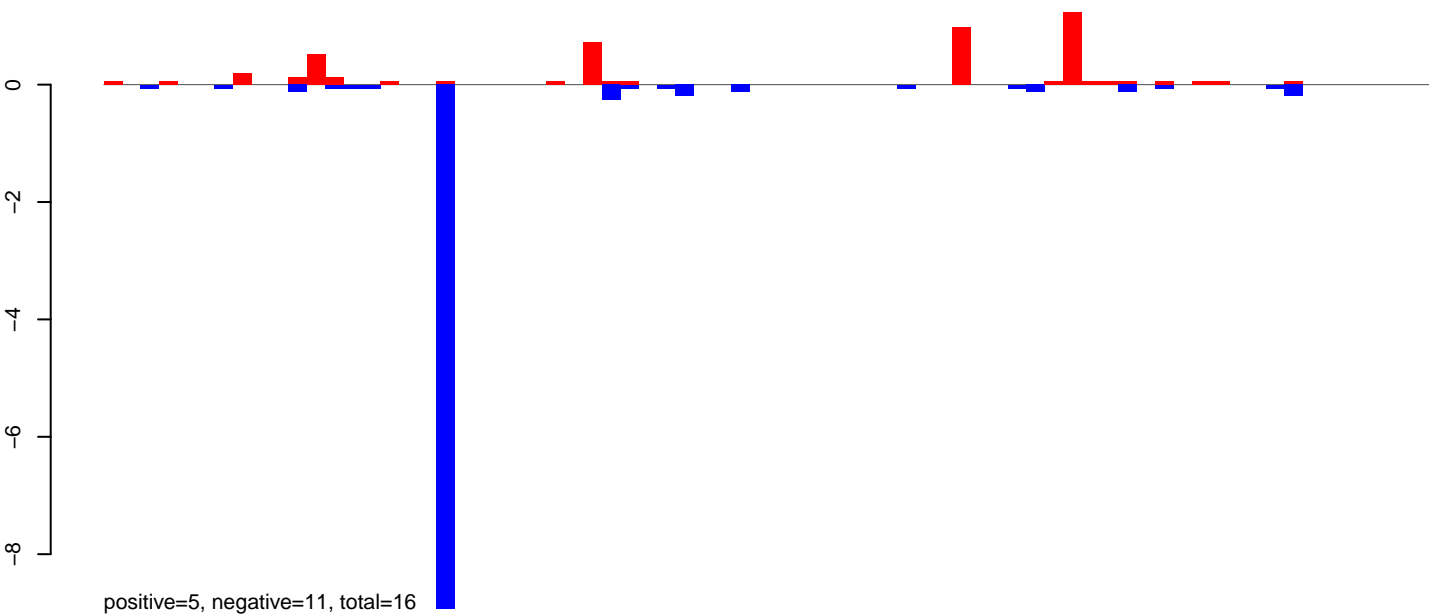


AeAlbo\_FemaleWhole\_Sugar\_CT.rep

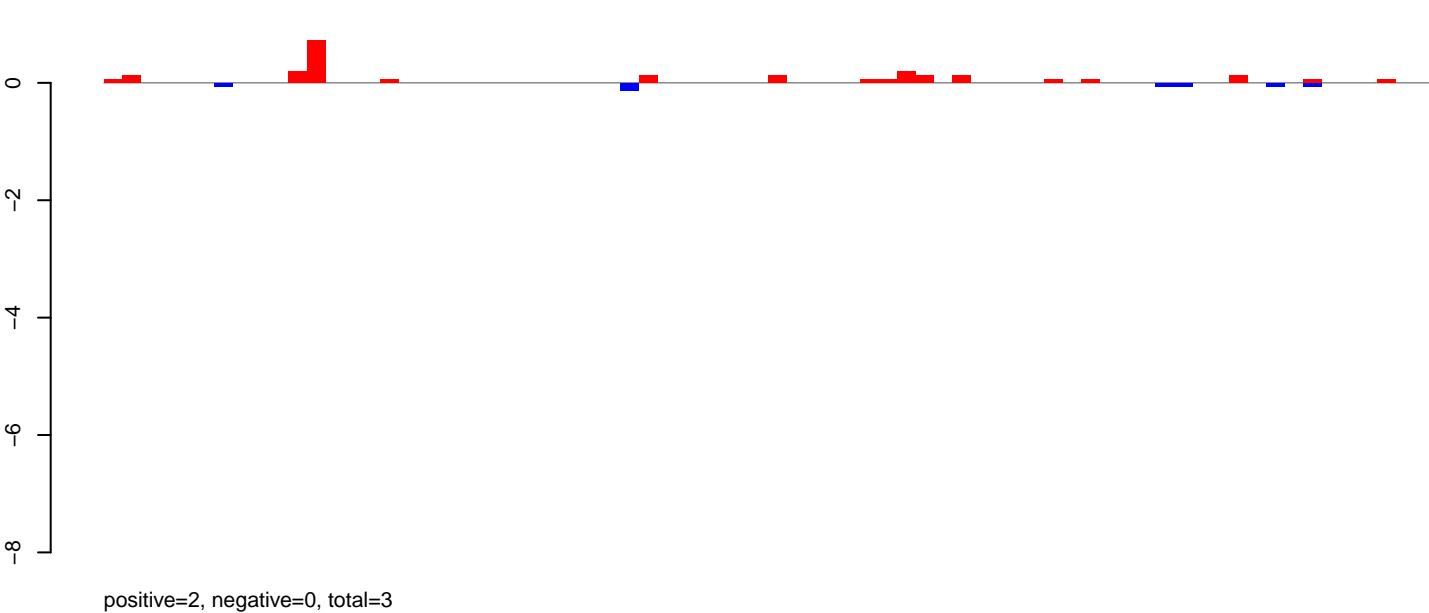




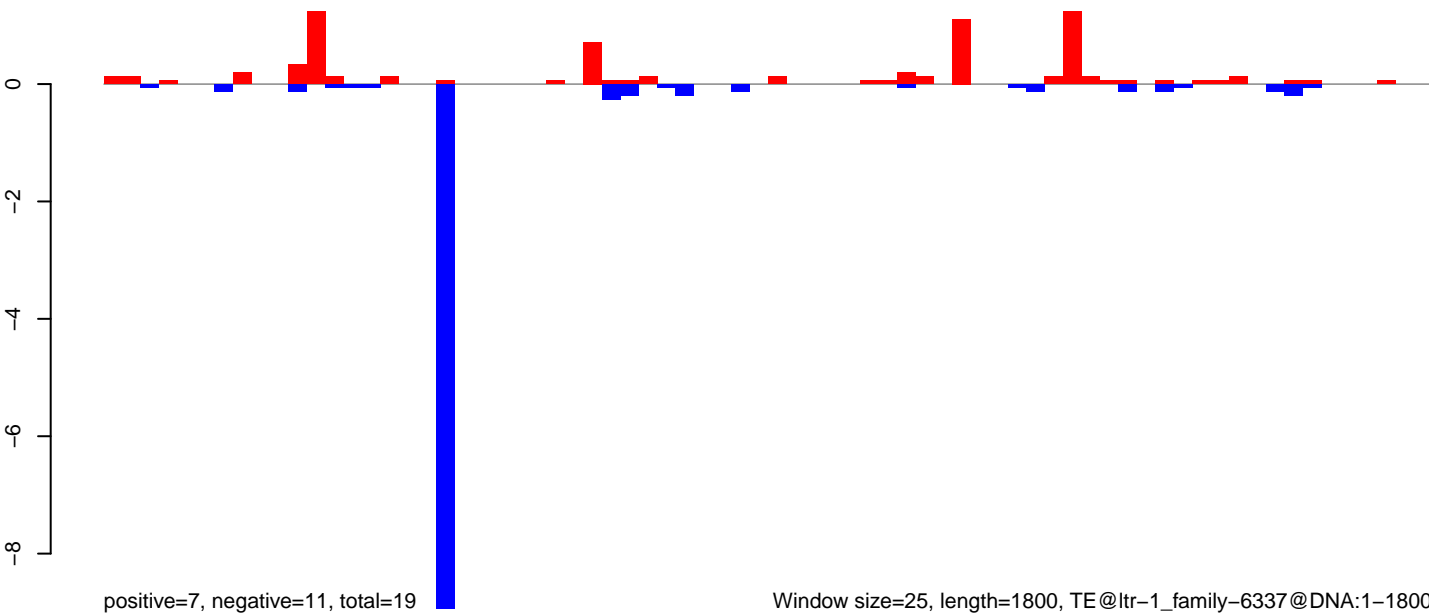
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



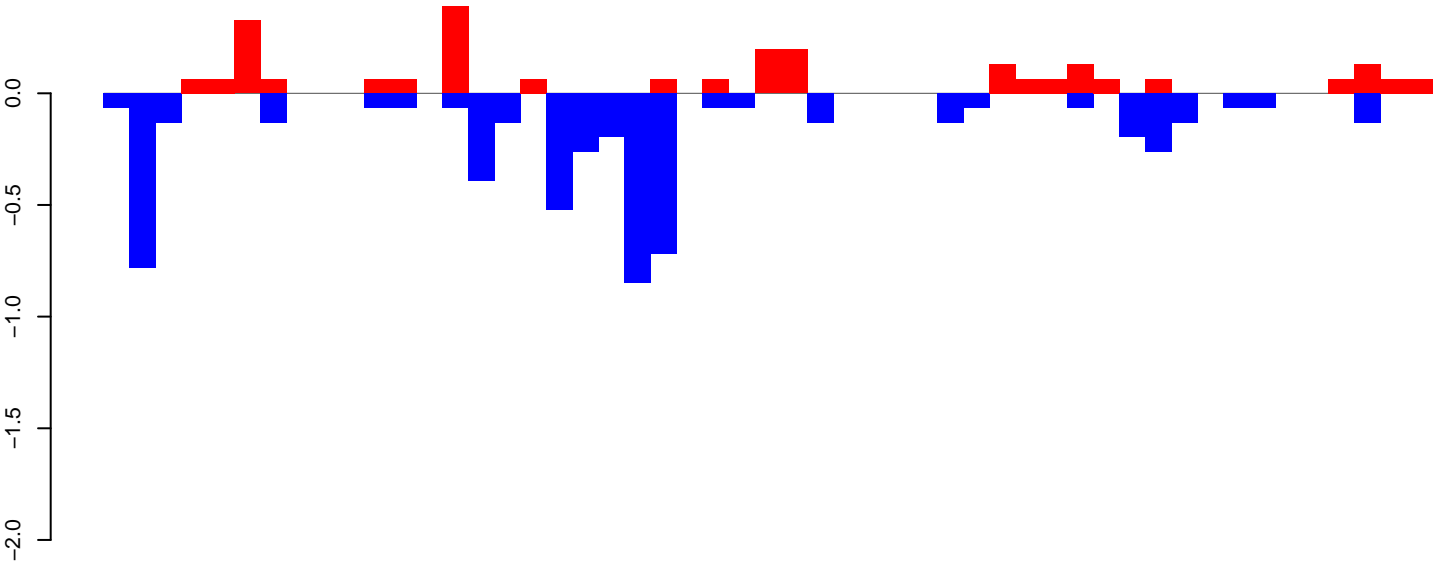
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.rep

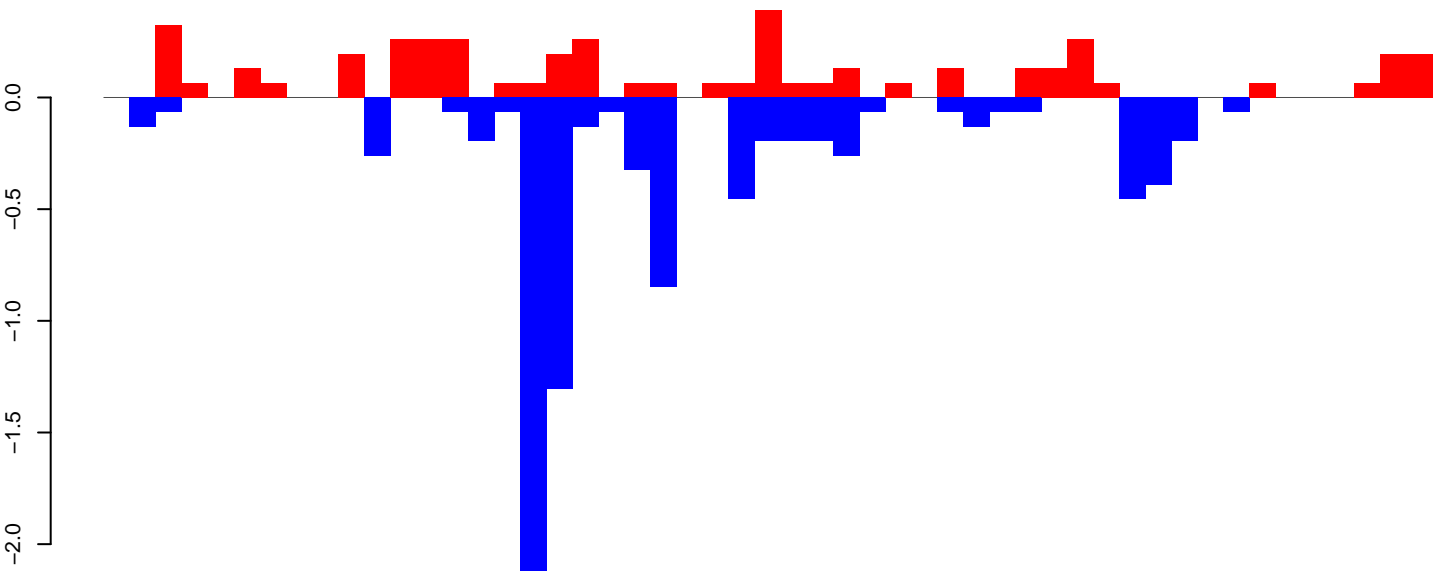


AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



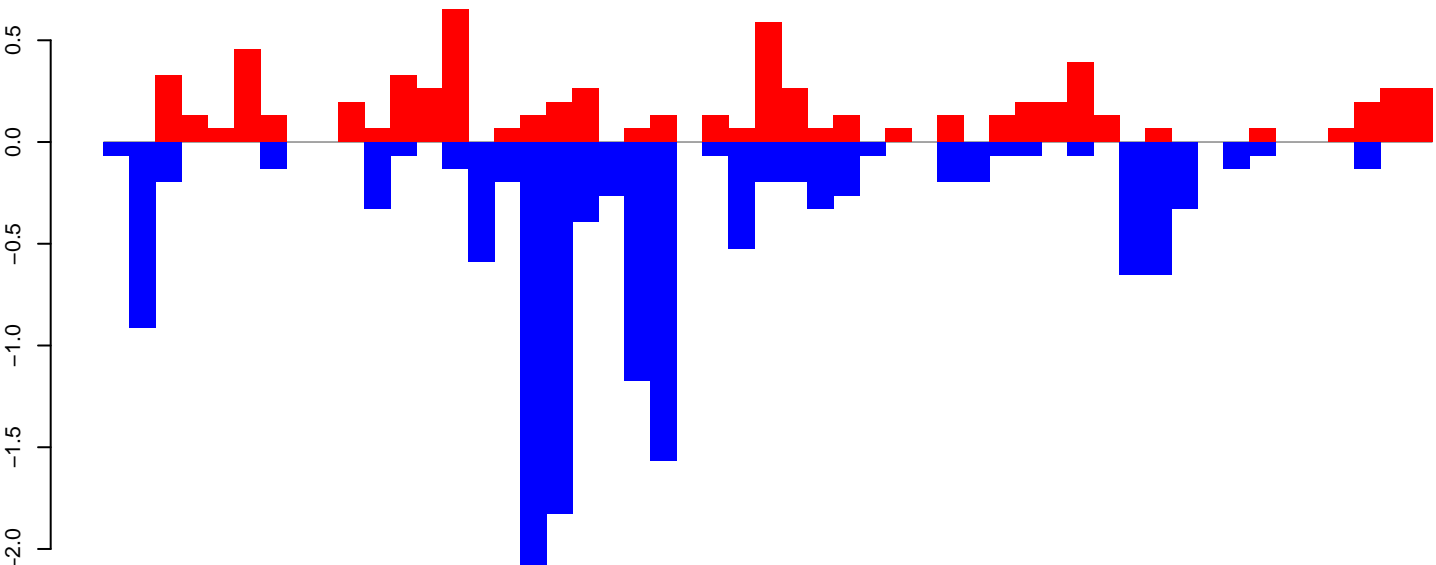
positive=2, negative=6, total=8

AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



positive=4, negative=9, total=13

AeAlbo\_FemaleWhole\_Sugar\_CT.rep

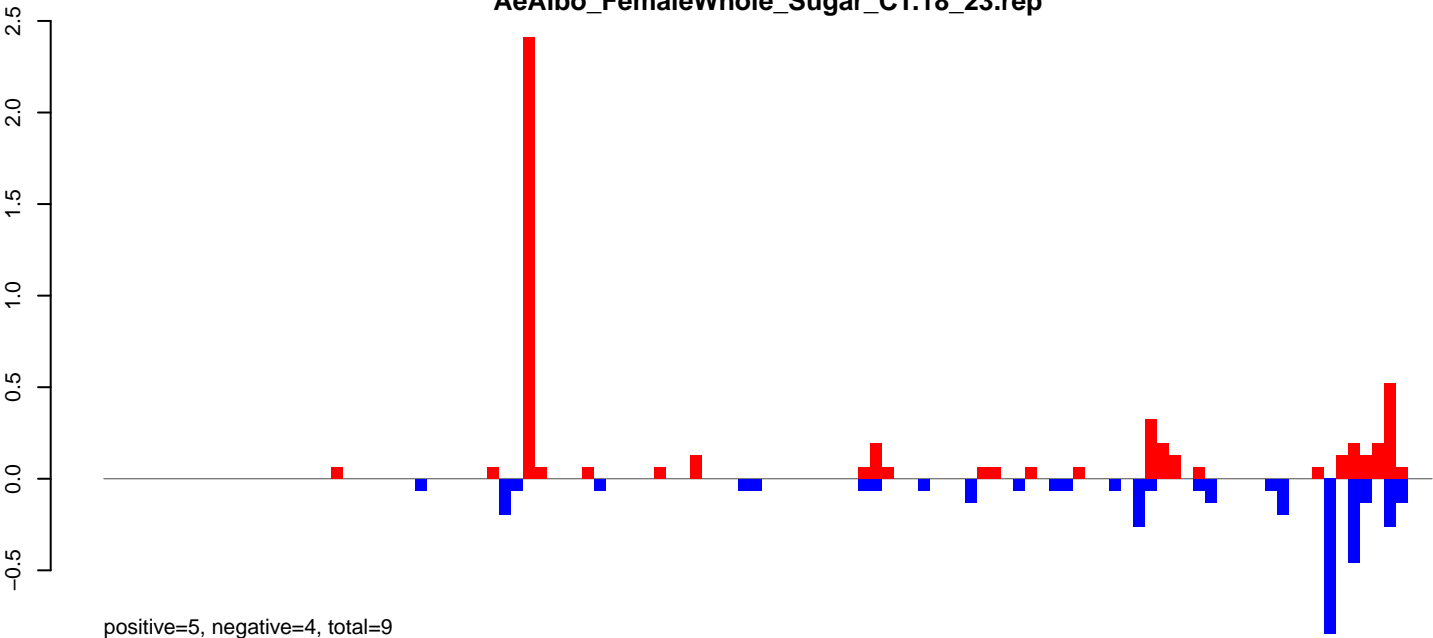


positive=7, negative=14, total=21

Window size=25, length=1275, TE@ltr-1\_family-6087@LTR\_Copia:1-1275

0 200 400 600 800 1000 1200

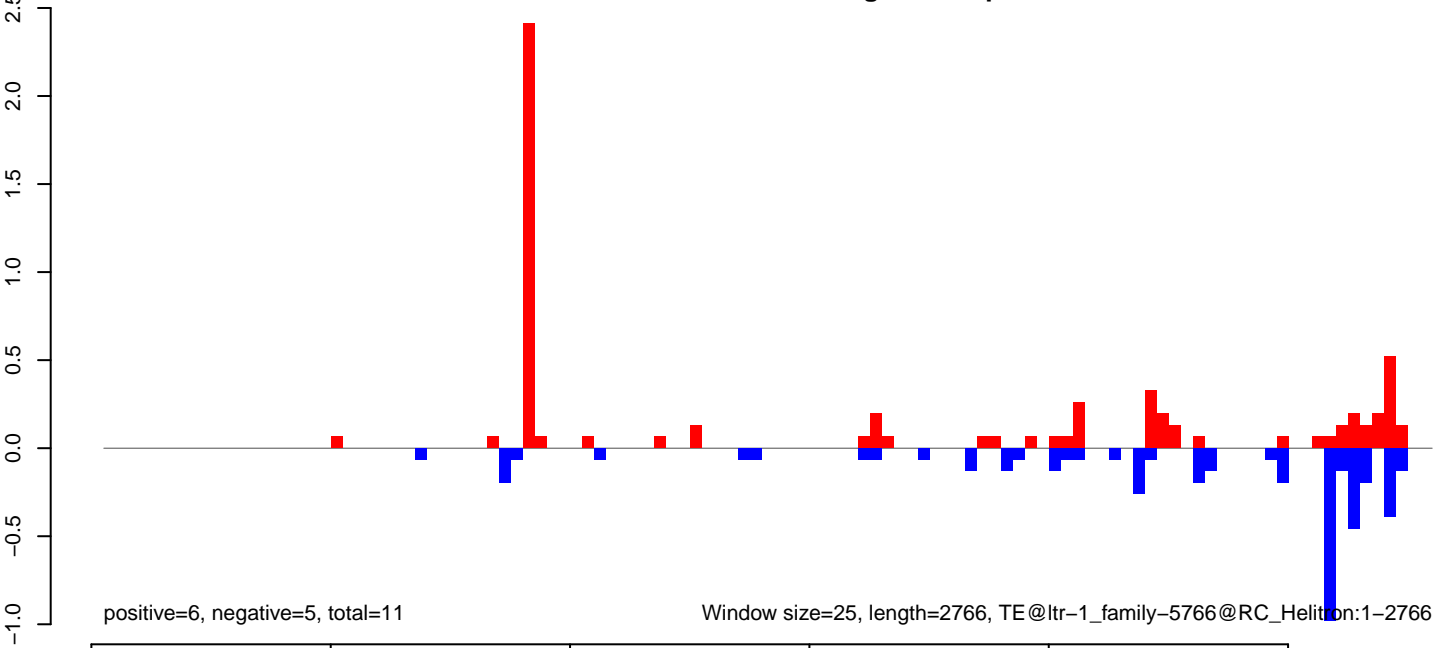
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**

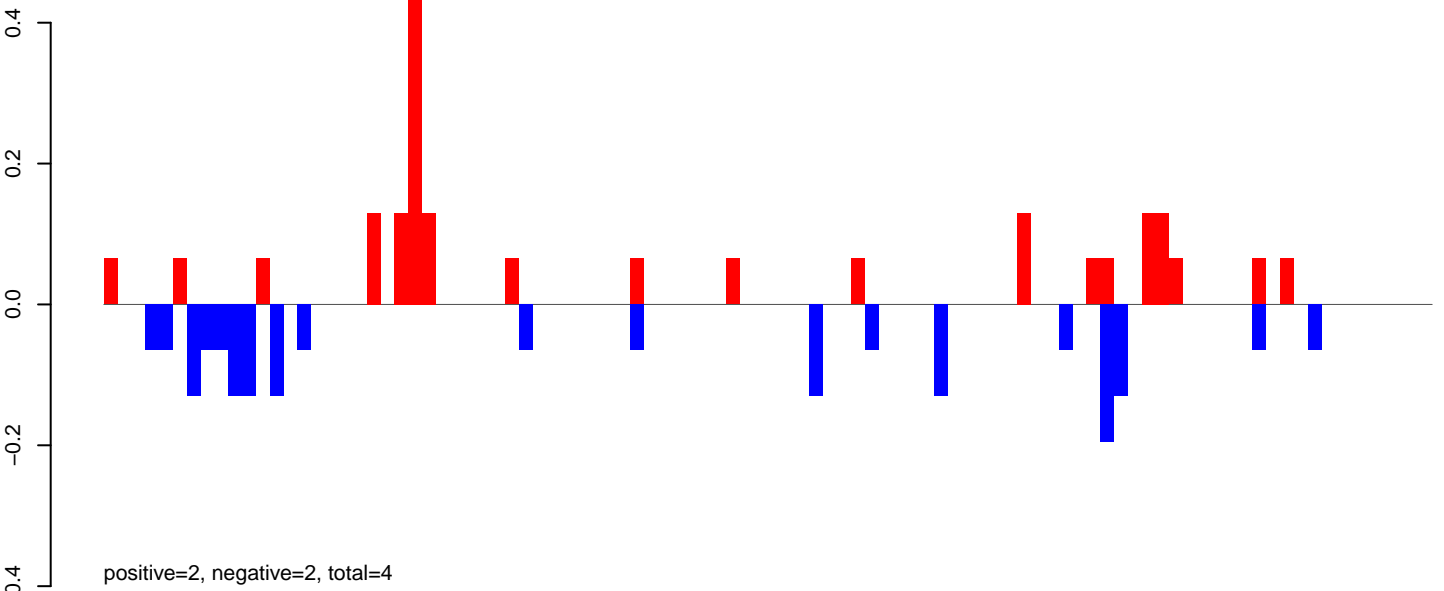


**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**

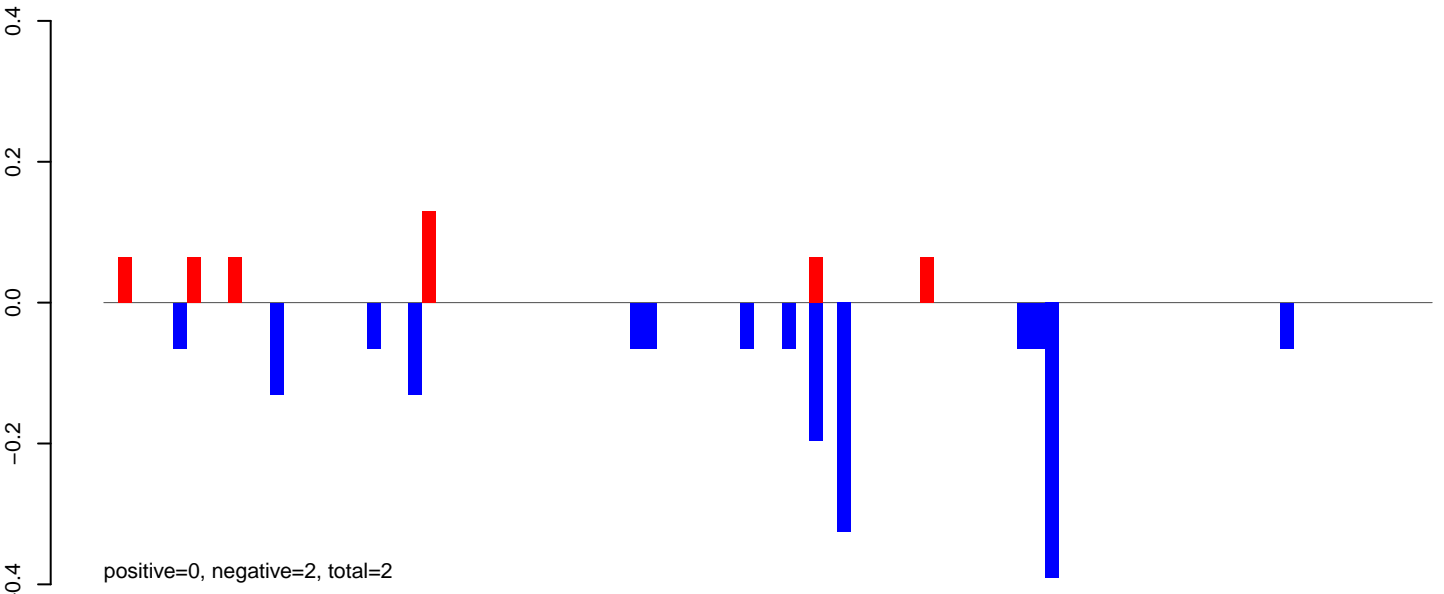


Window size=25, length=2766, TE@ltr-1\_family-5766@RC\_Helicon:1-2766

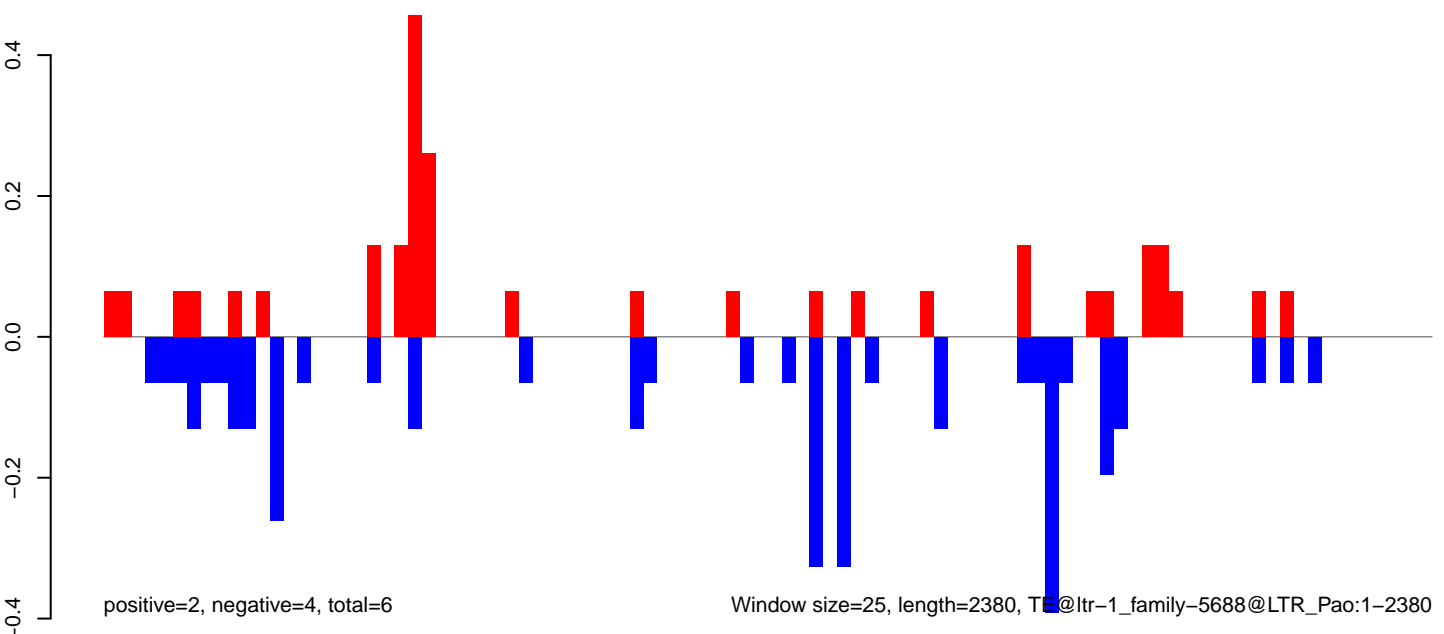
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



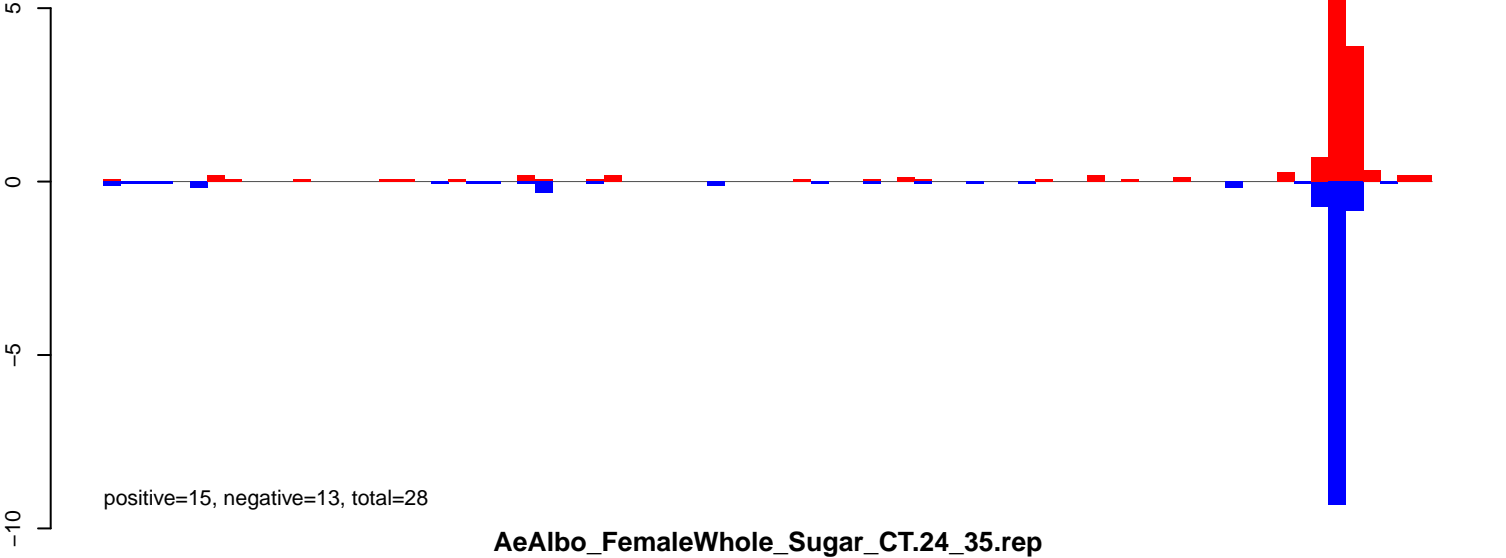
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



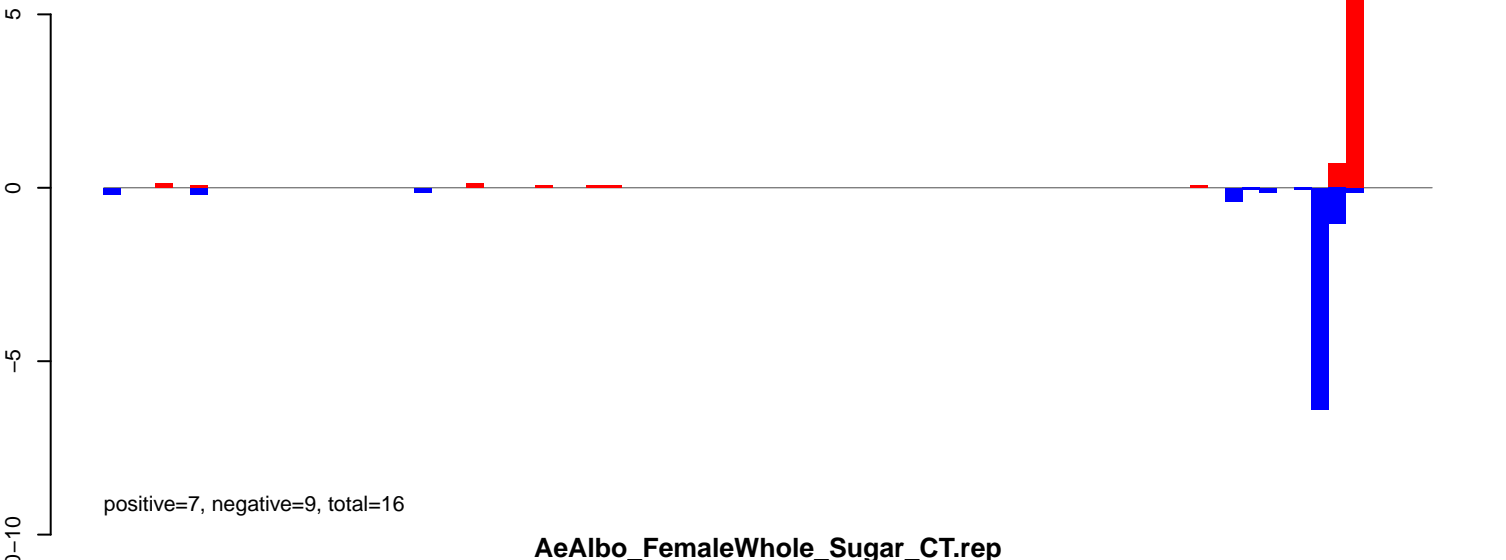
Window size=25, length=2380, TE@ltr-1\_family-5688@LTR\_Pao:1-2380

0 500 1000 1500 2000 2500

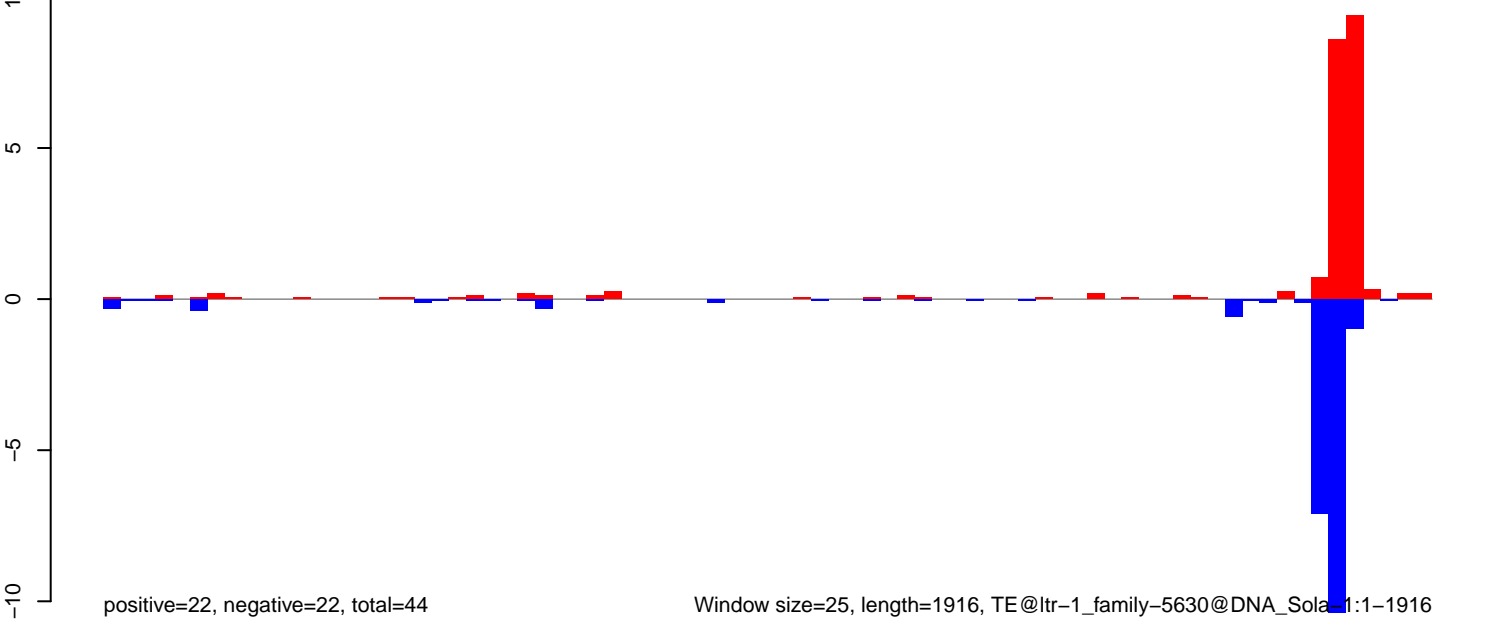
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



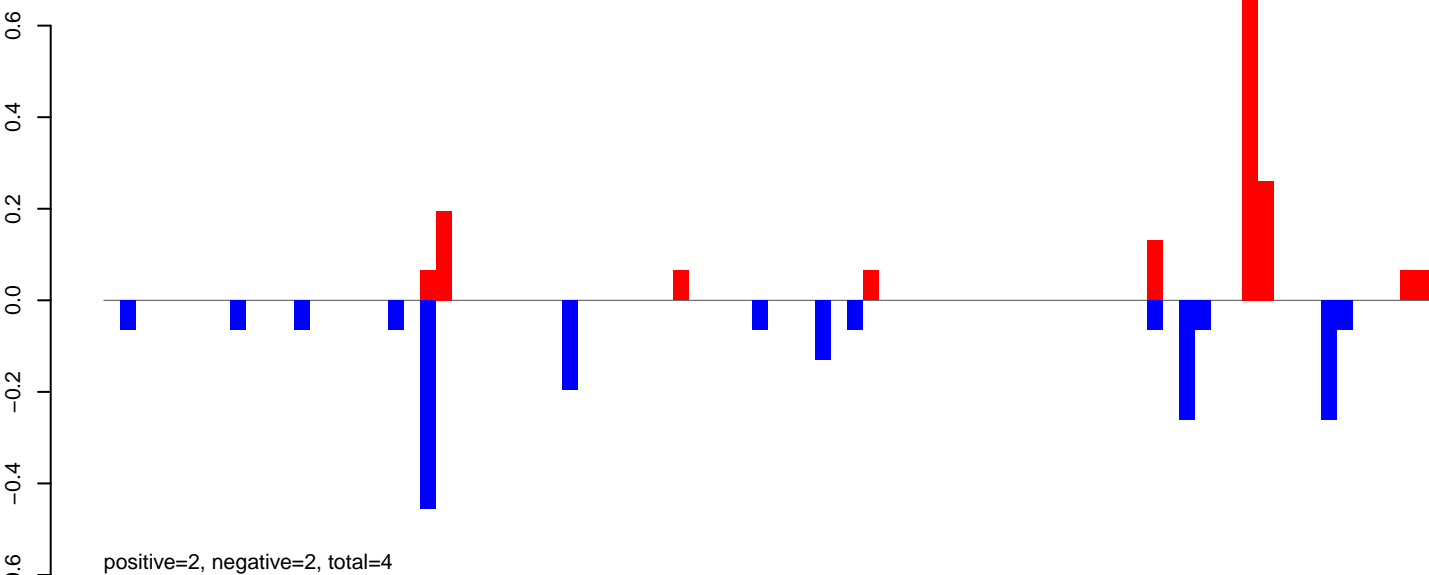
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



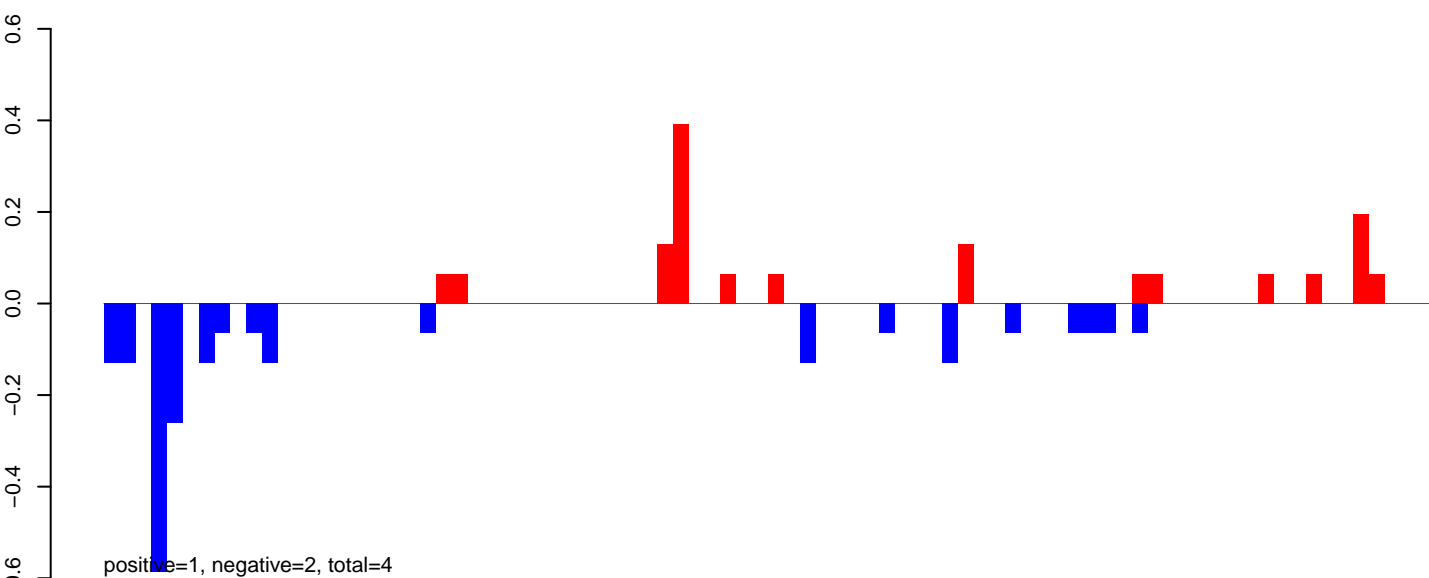
Window size=25, length=1916, TE@ltr-1\_family-5630@DNA\_Sola-1:1-1916



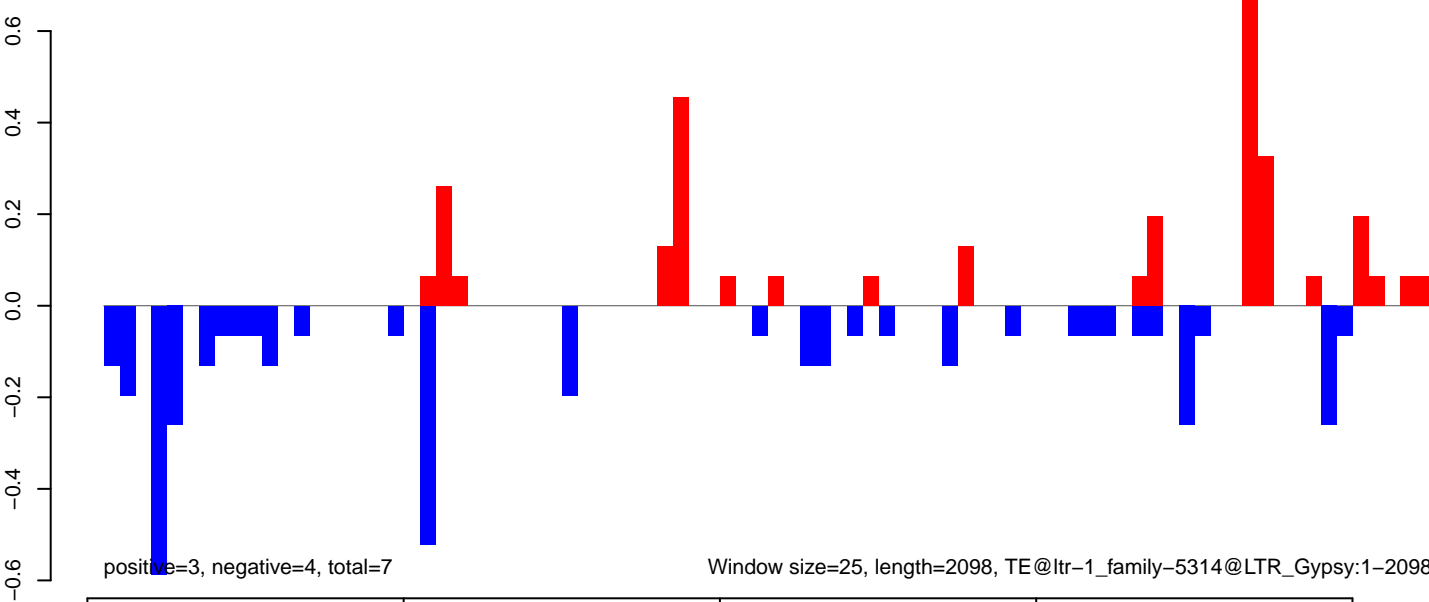
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep

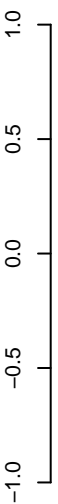


AeAlbo\_FemaleWhole\_Sugar\_CT.rep



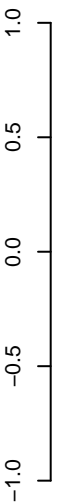
Window size=25, length=2098, TE@ltr-1\_family-5314@LTR\_Gypsy:1-2098

AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



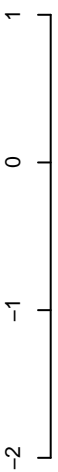
positive=4, negative=5, total=9

AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



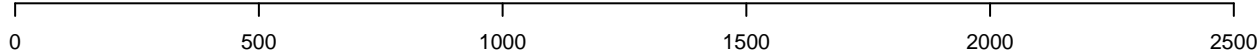
positive=4, negative=4, total=8

AeAlbo\_FemaleWhole\_Sugar\_CT.rep



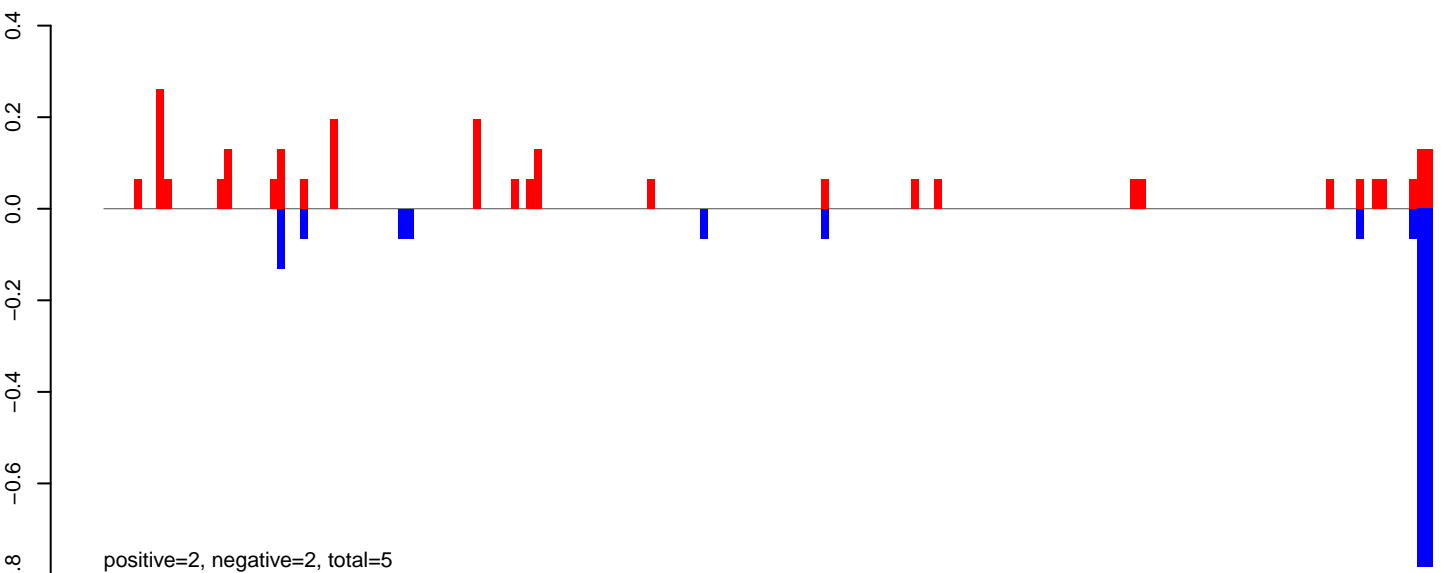
positive=8, negative=9, total=17

Window size=25, length=2717, TE@ltr-1\_family-5278@LINE\_R1:1-2717

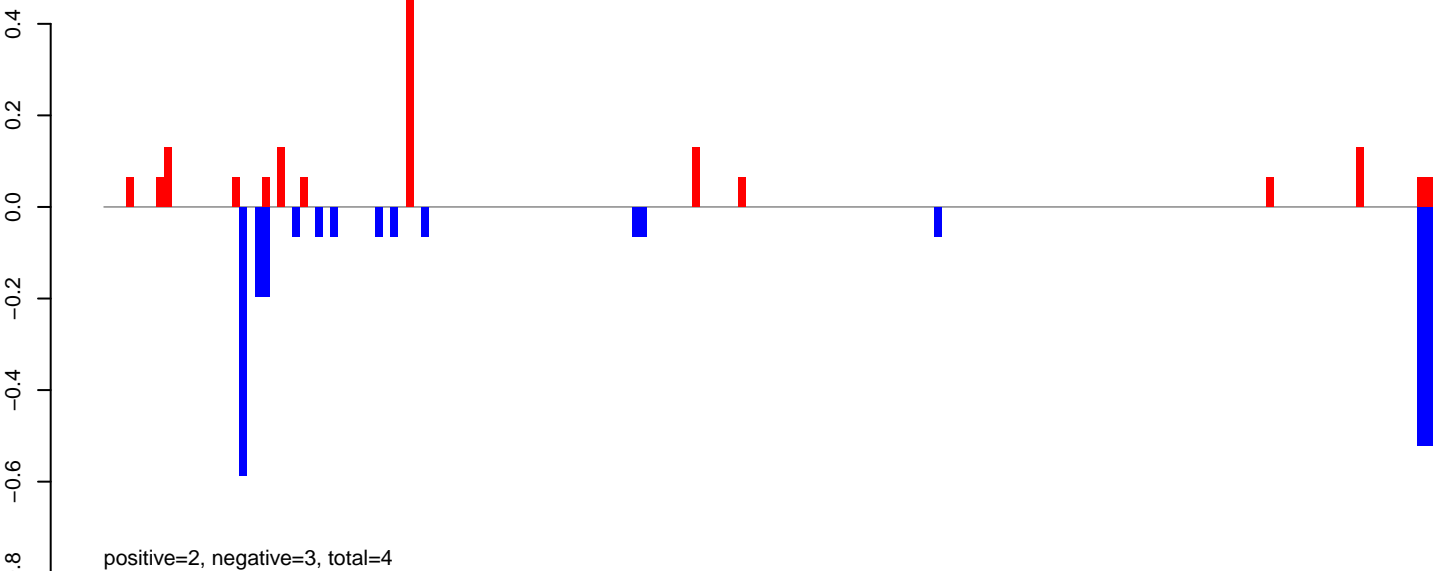




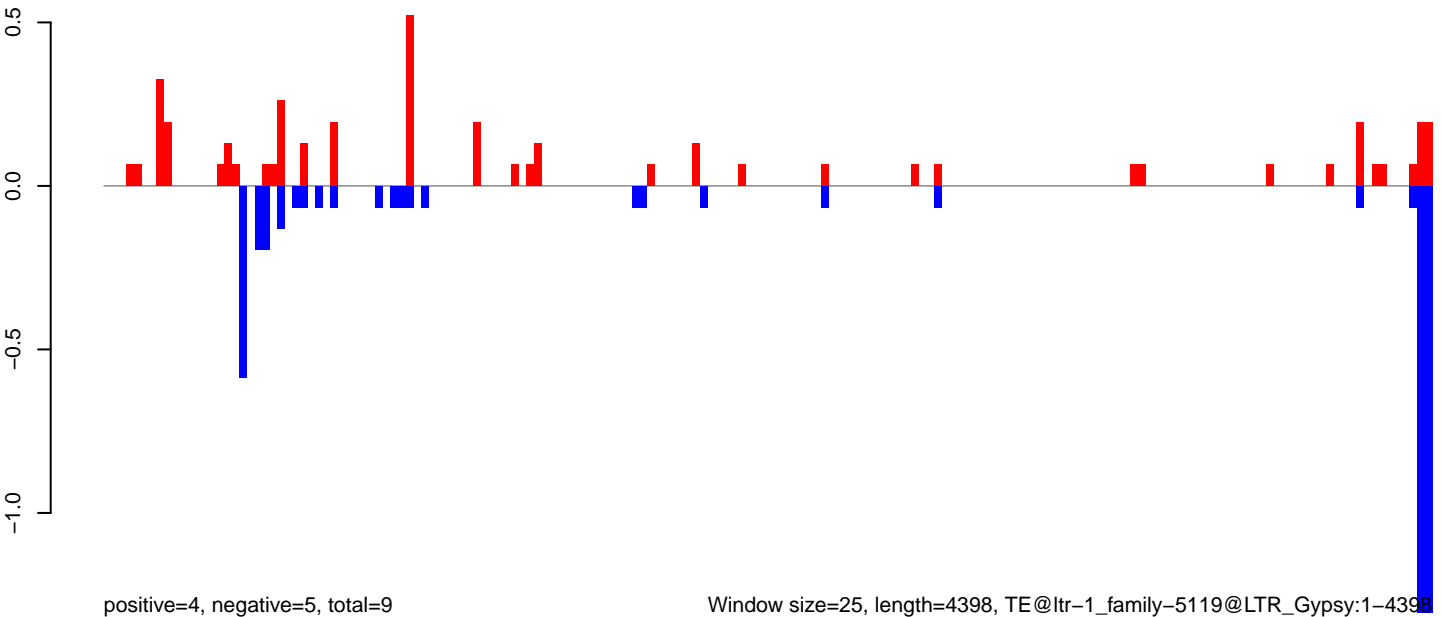
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



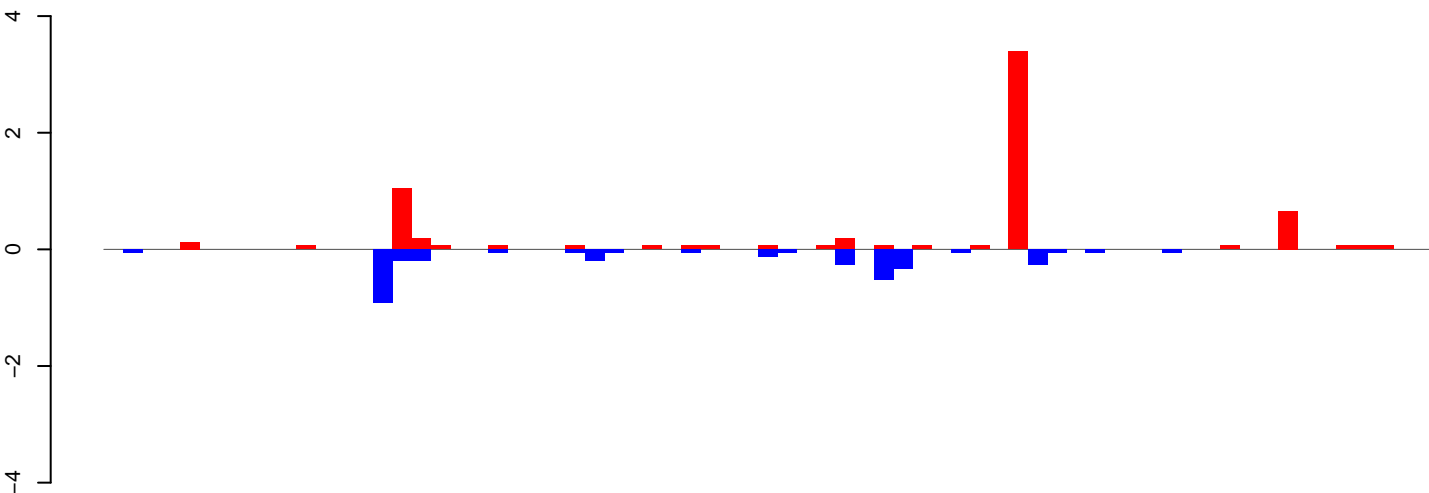
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



Window size=25, length=4398, TE@ltr-1\_family-5119@LTR\_Gypsy:1-4398

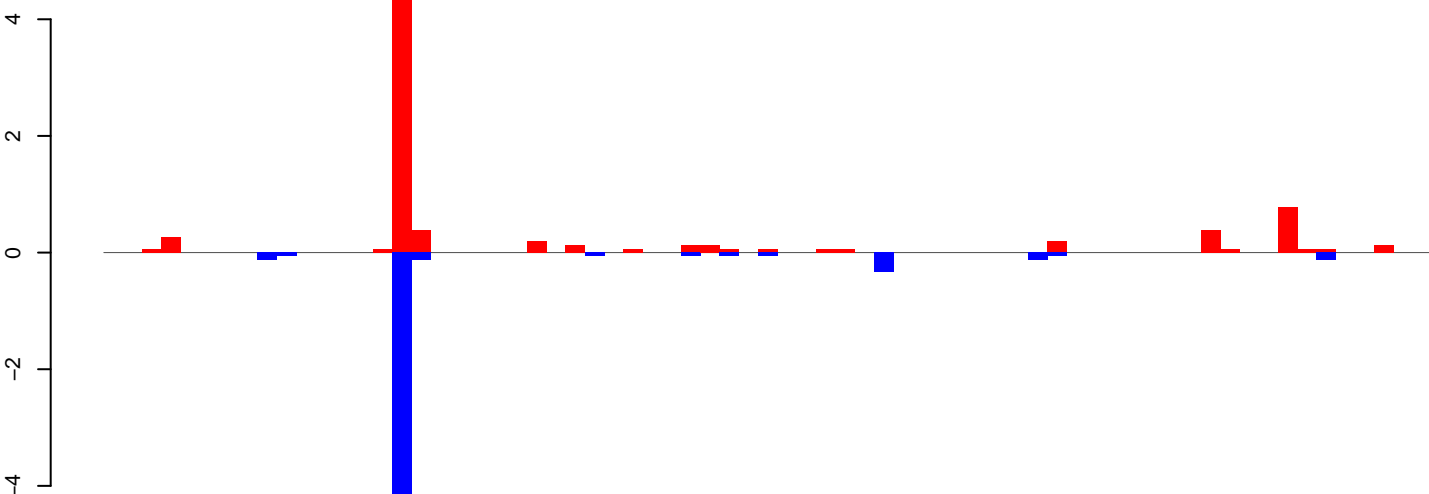
0 1000 2000 3000 4000

AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



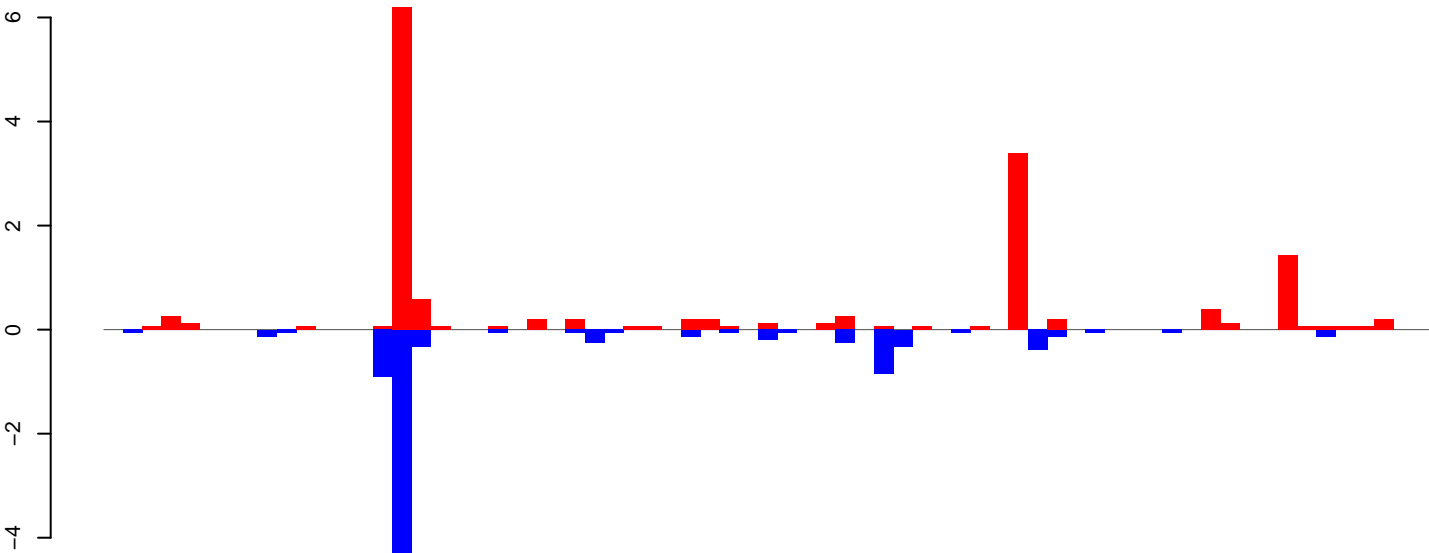
positive=7, negative=4, total=10

AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



positive=9, negative=6, total=15

AeAlbo\_FemaleWhole\_Sugar\_CT.rep

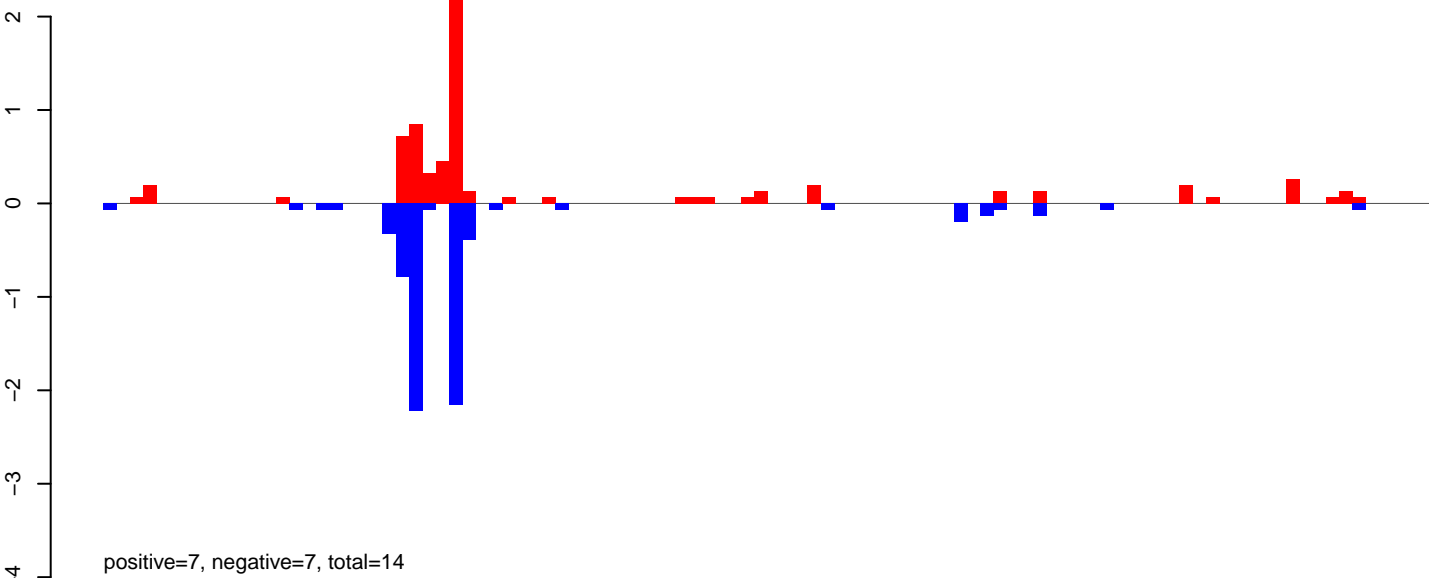


positive=15, negative=10, total=25

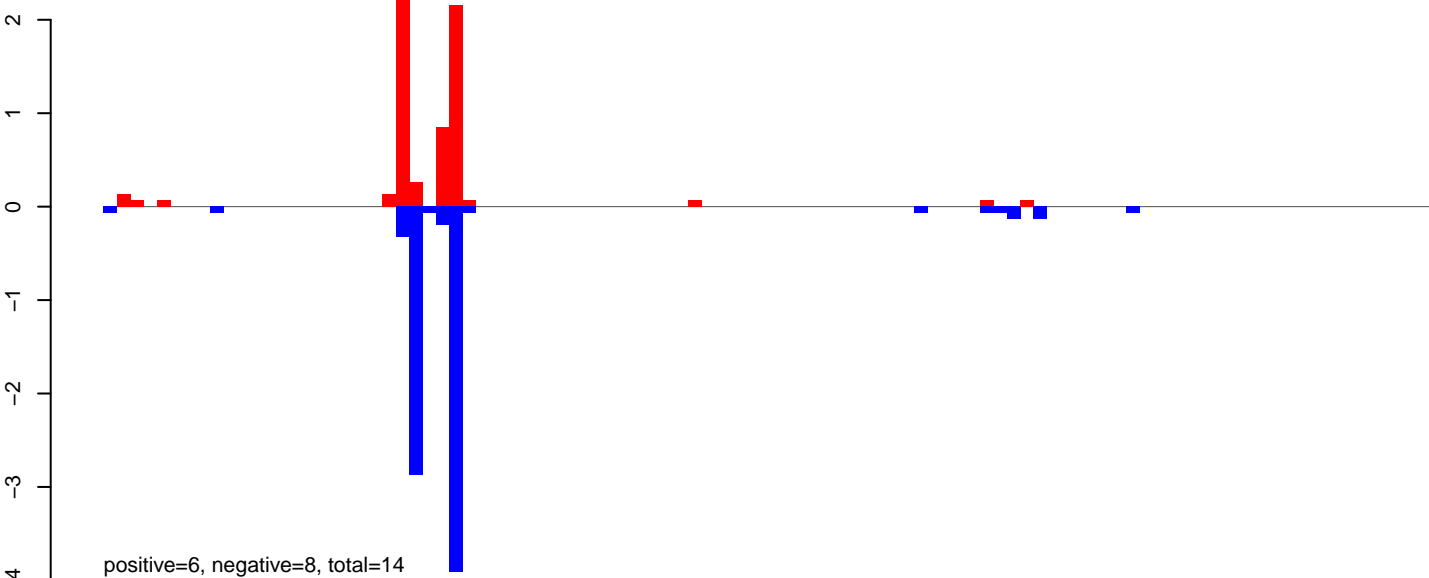
Window size=25, length=1717, TE@ltr-1\_family-4980@LTR\_Pao:1-1717

0 500 1000 1500

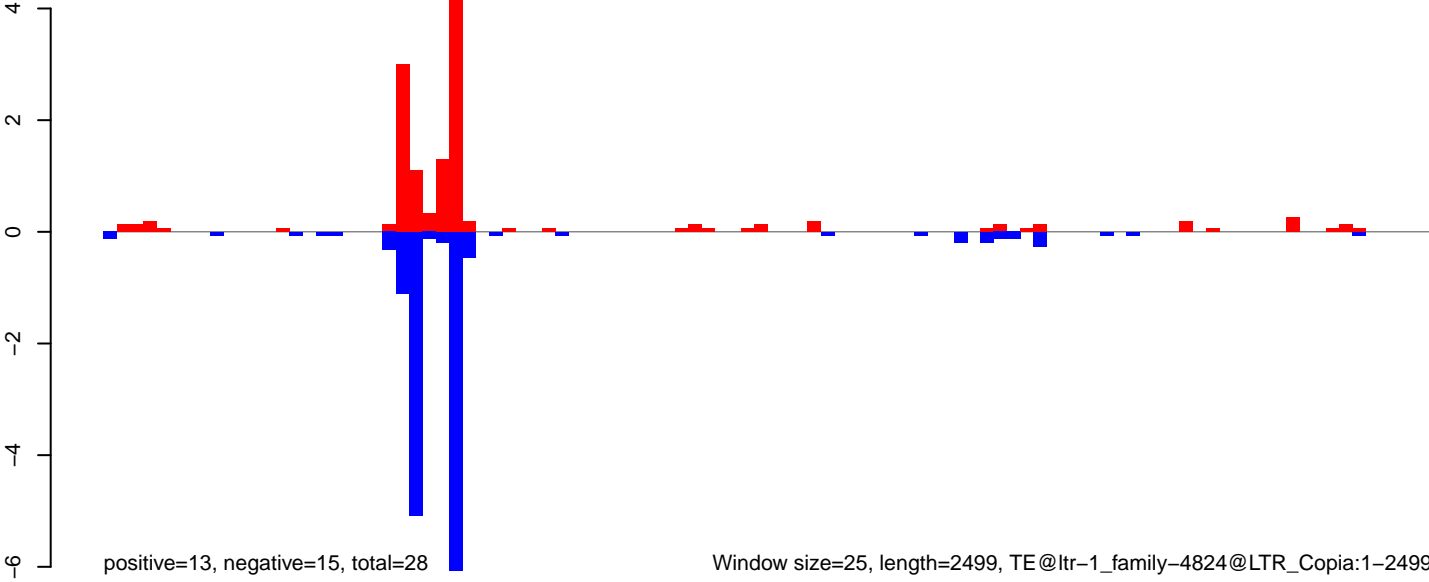
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**

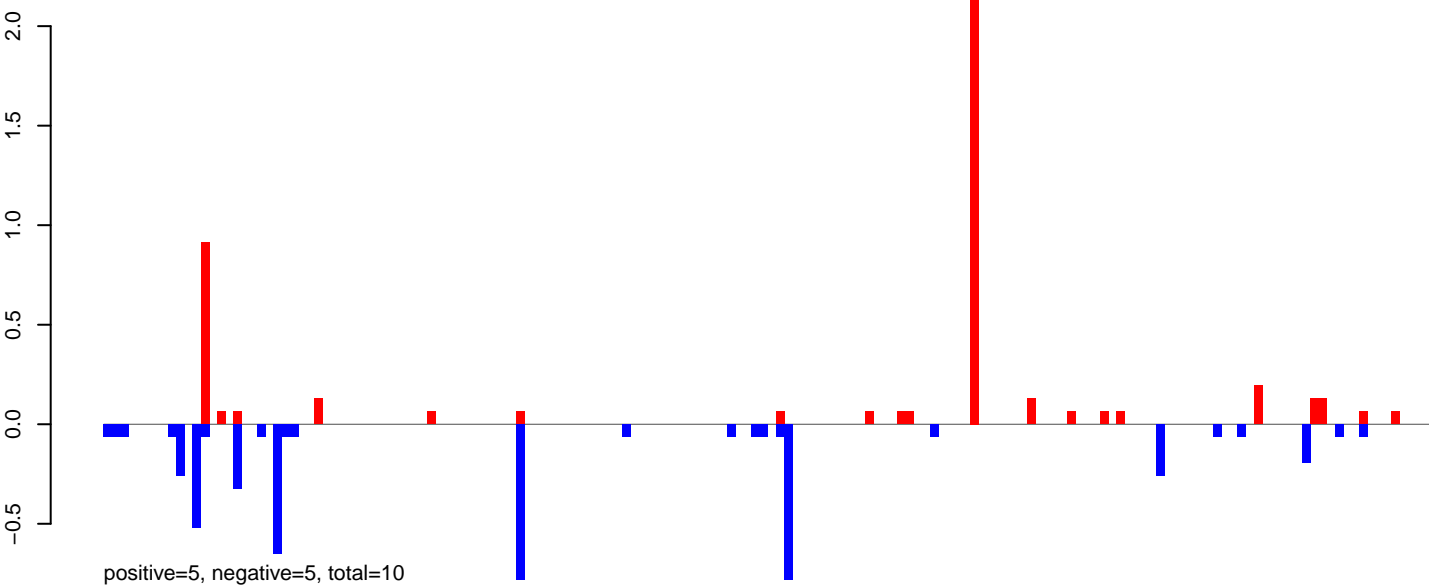


**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**

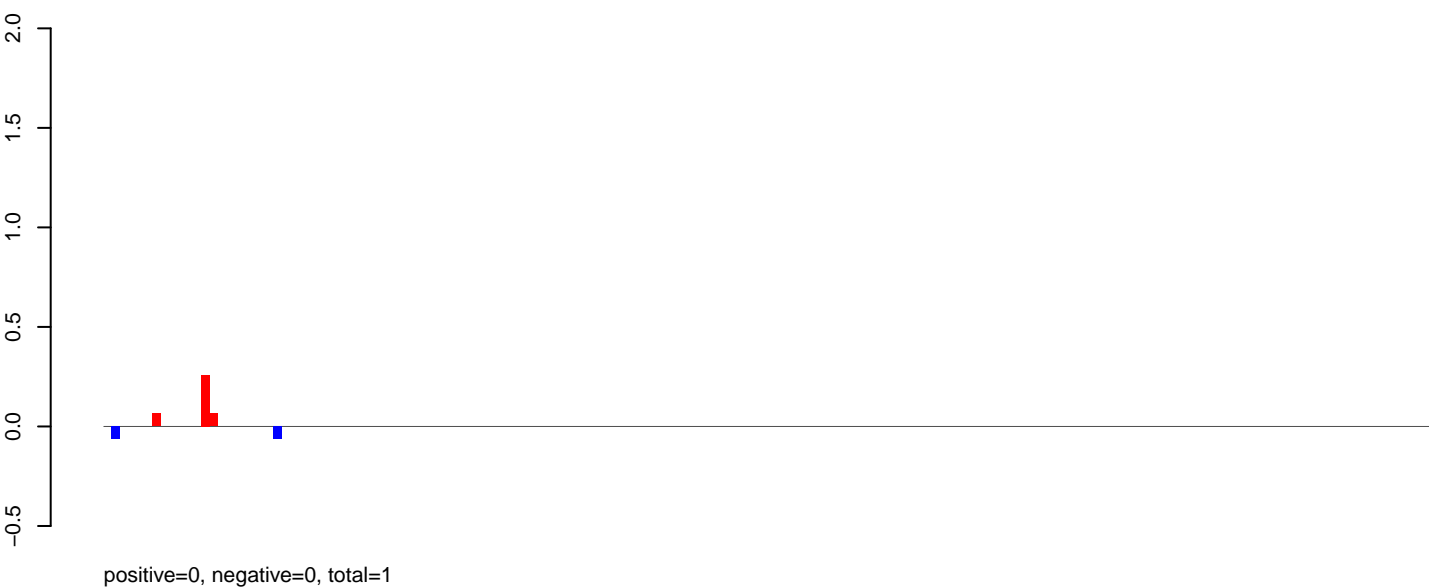


Window size=25, length=2499, TE@ltr-1\_family-4824@LTR\_Copia:1-2499

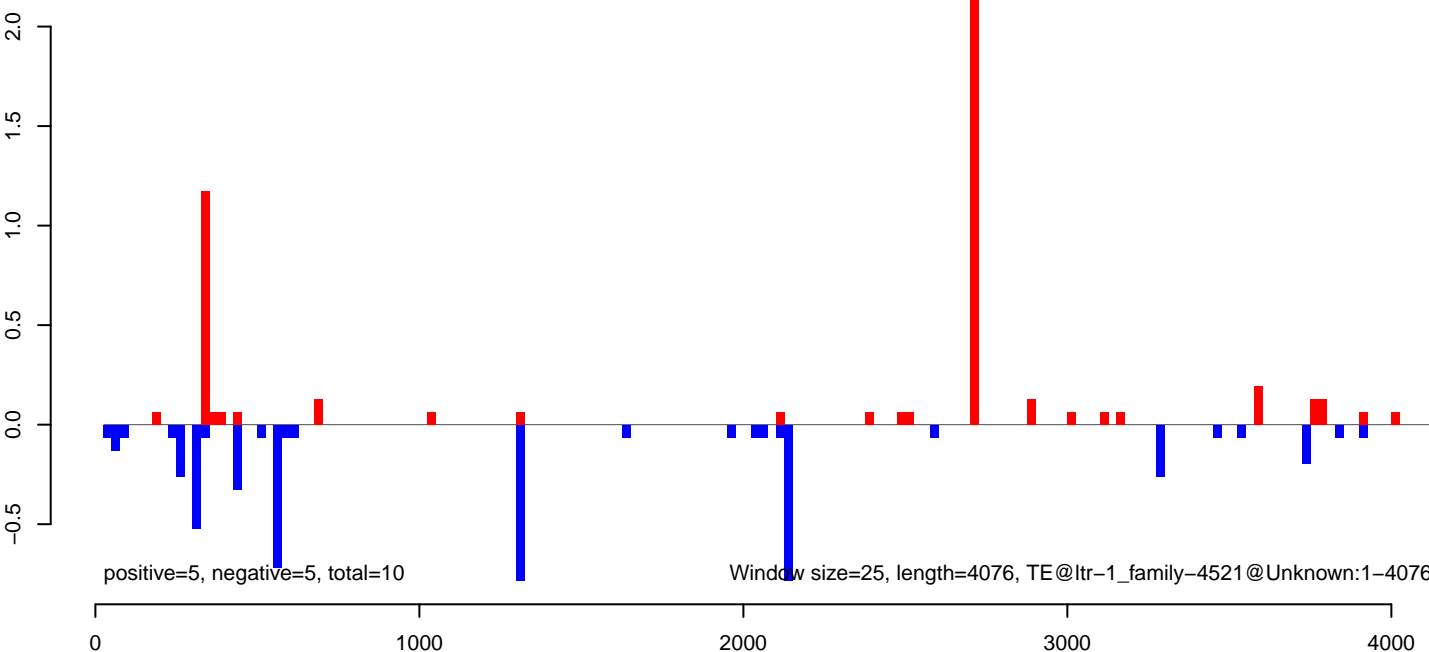
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



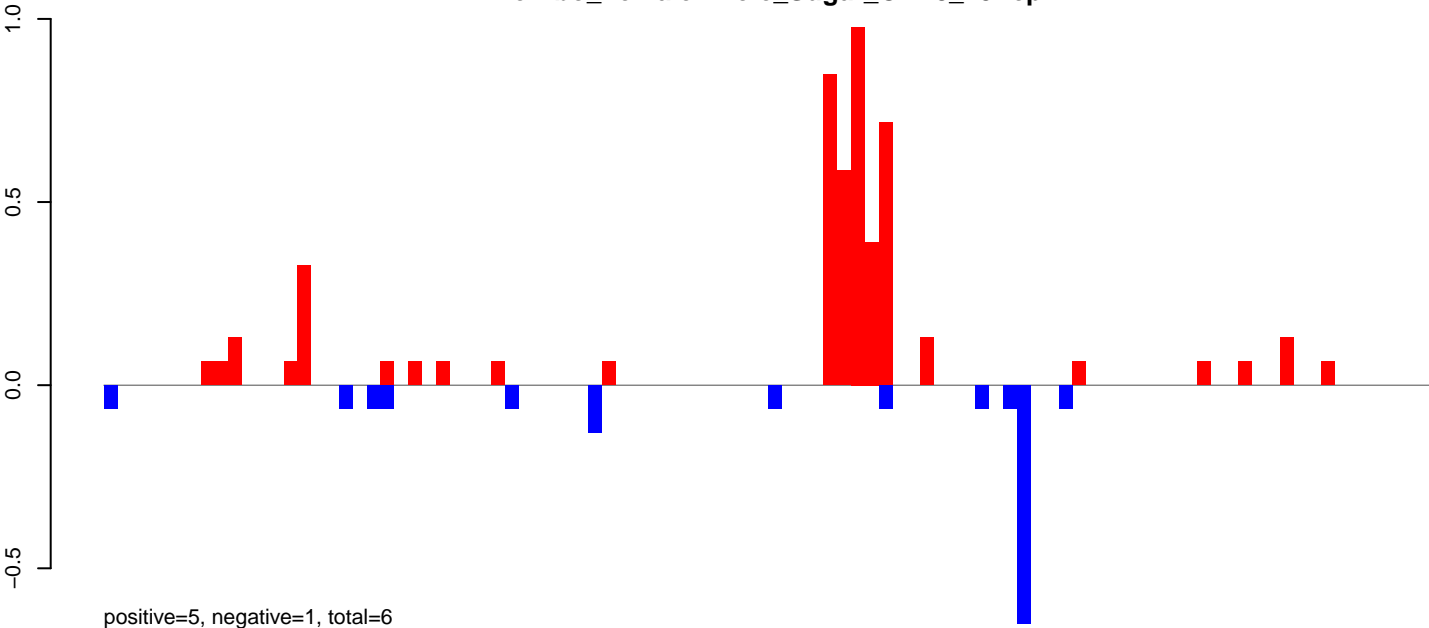
**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**



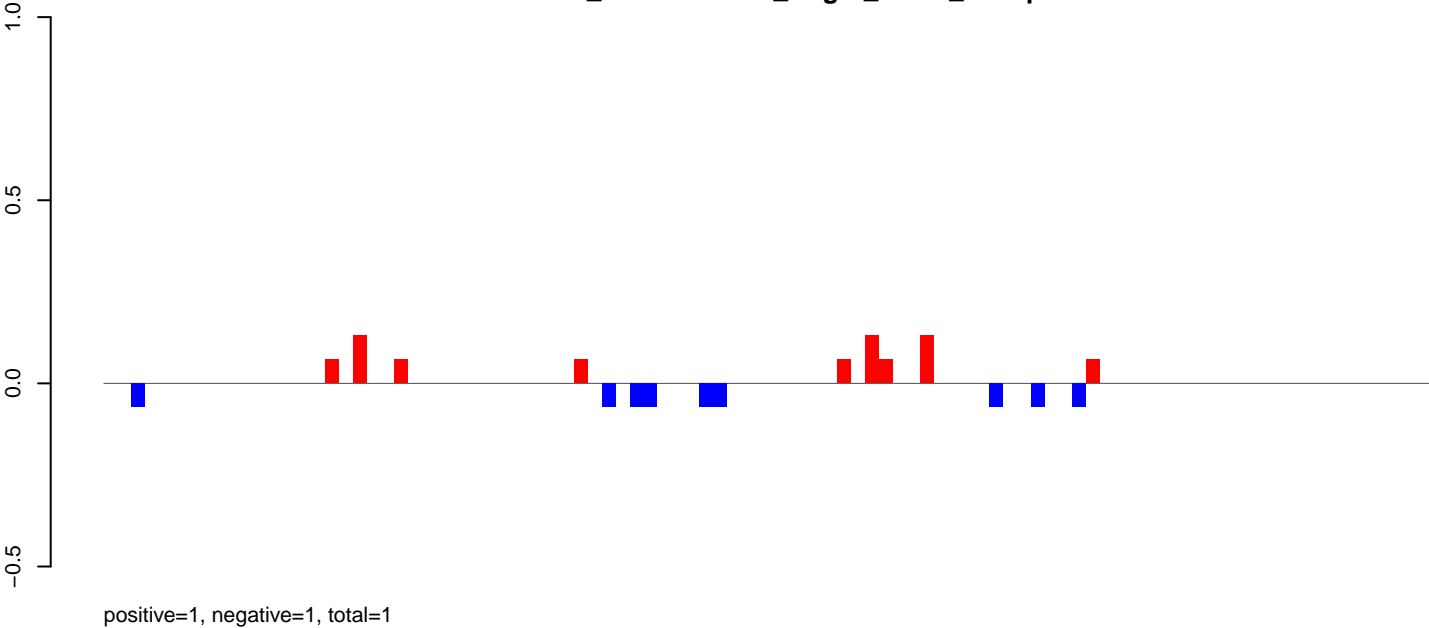
**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**



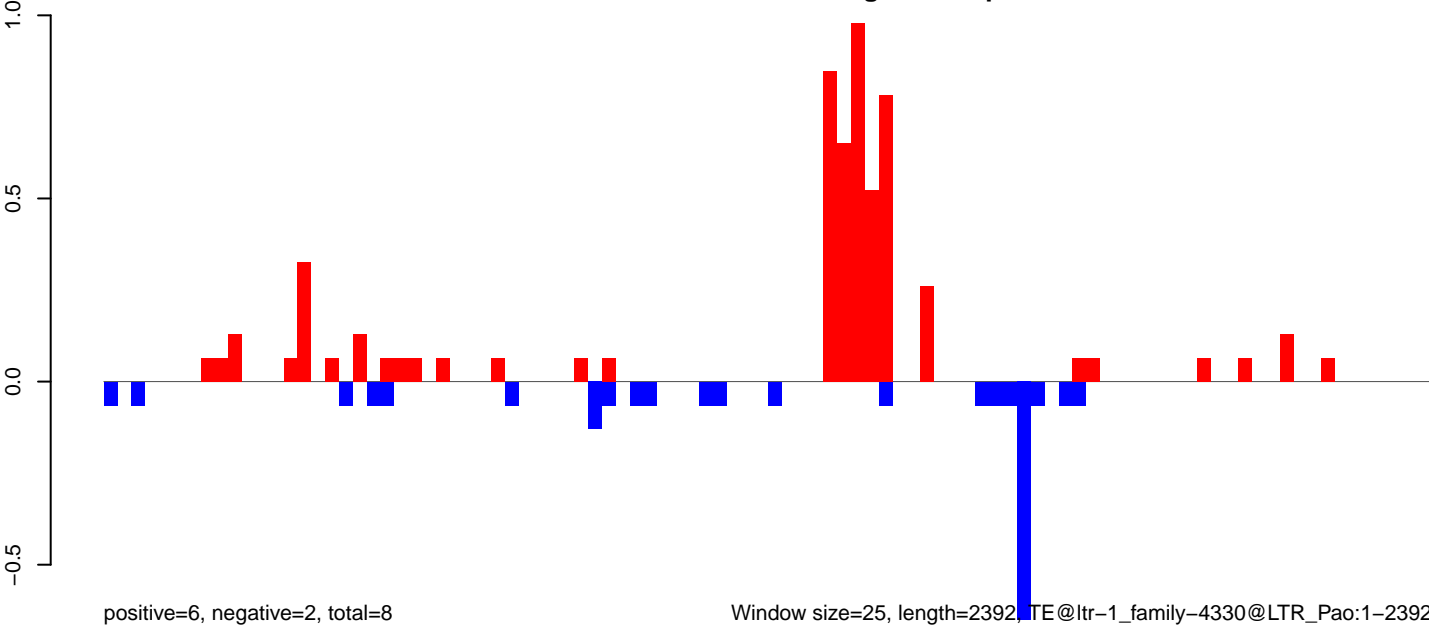
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep

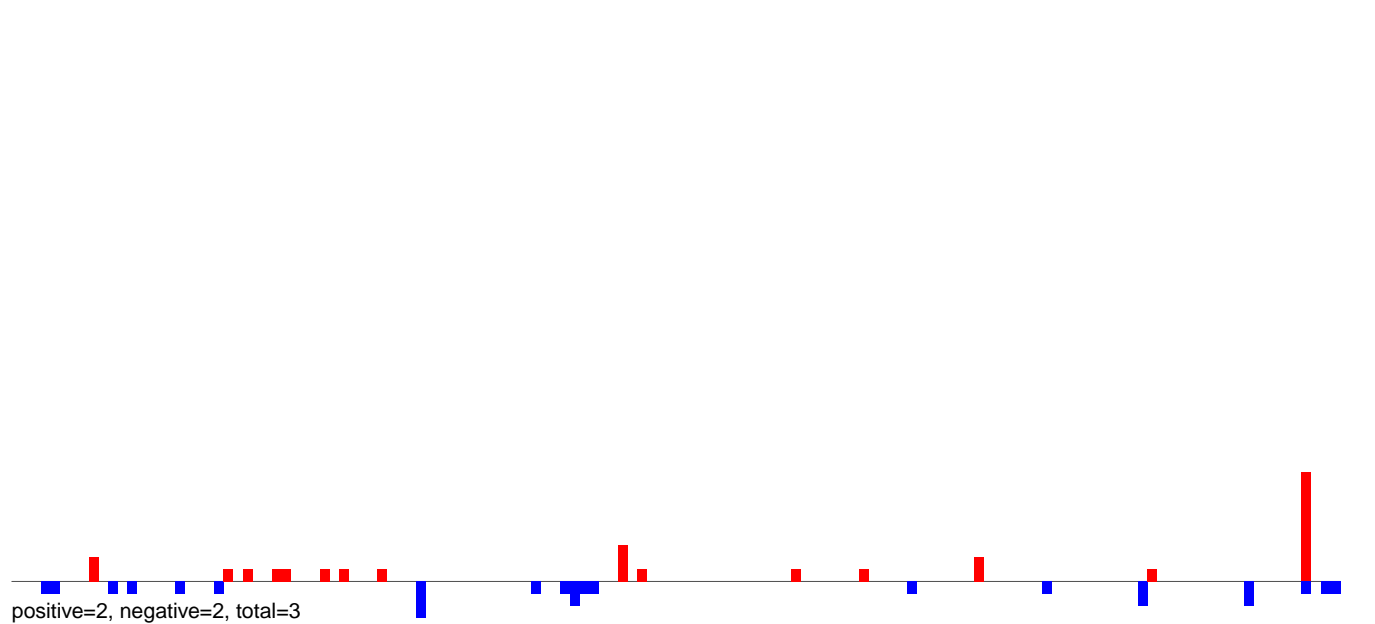


AeAlbo\_FemaleWhole\_Sugar\_CT.rep

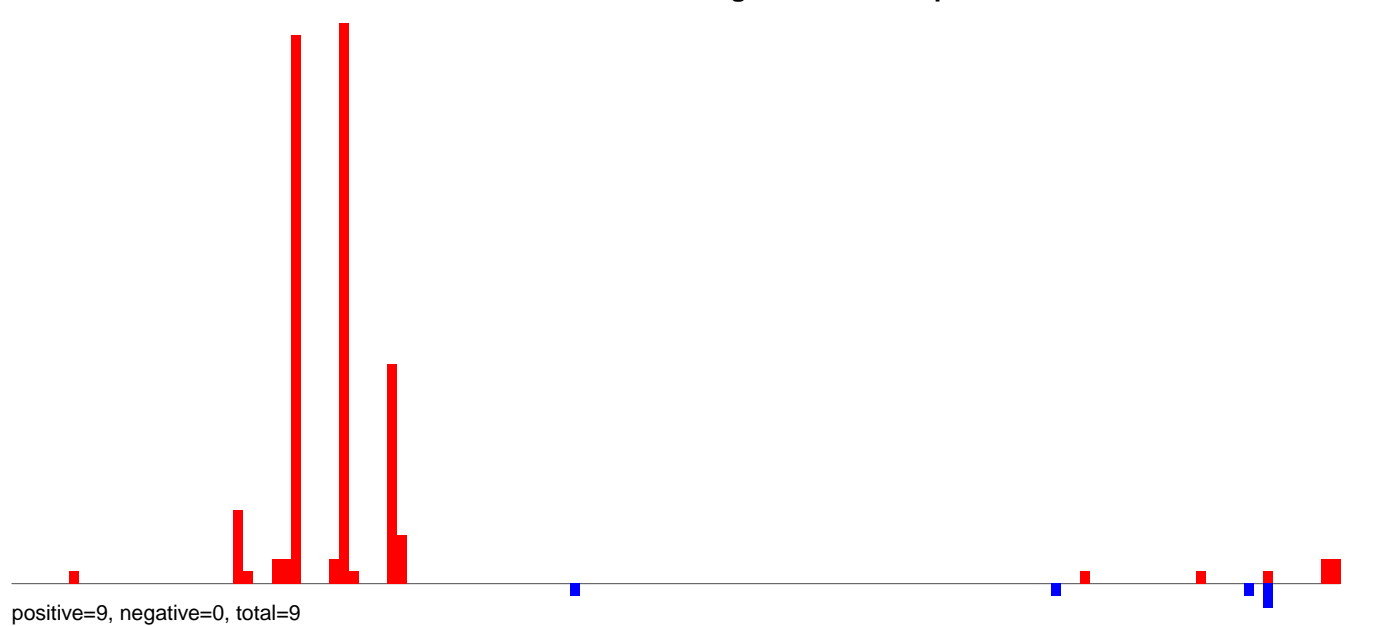


Window size=25, length=2392, TE@ltr-1\_family-4330@LTR\_Pao:1-2392

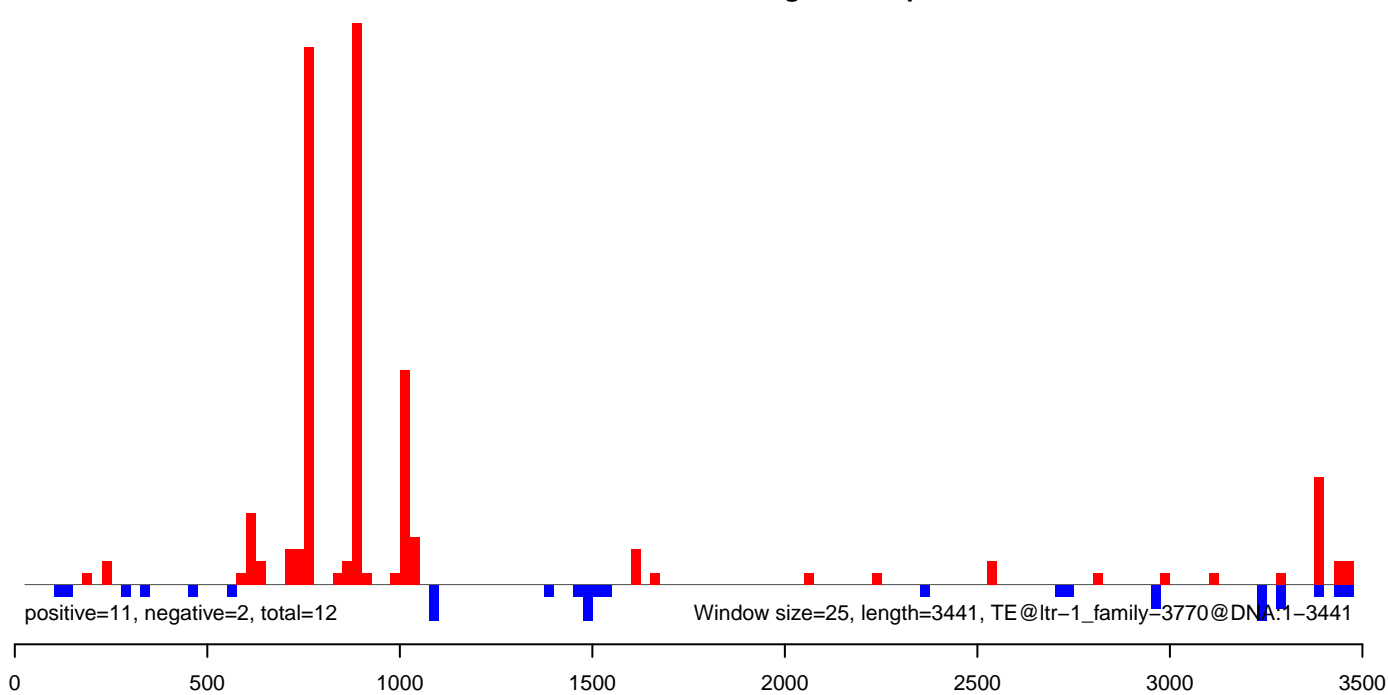
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



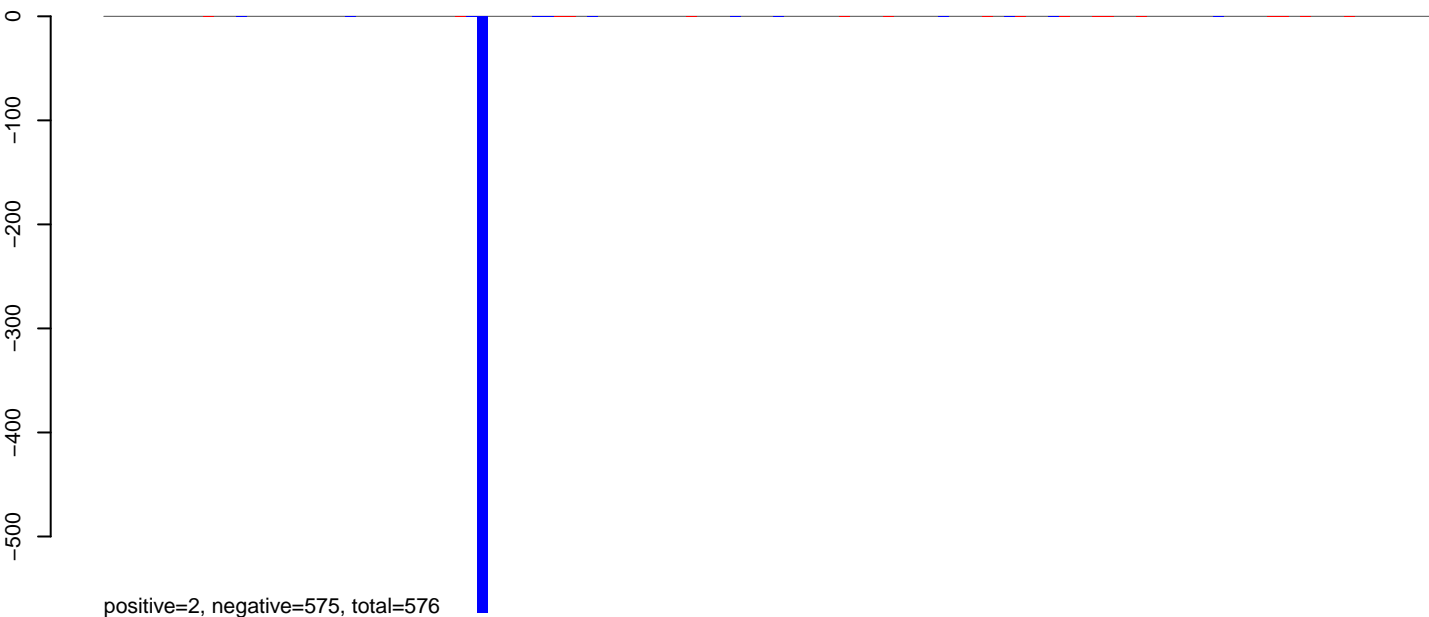
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



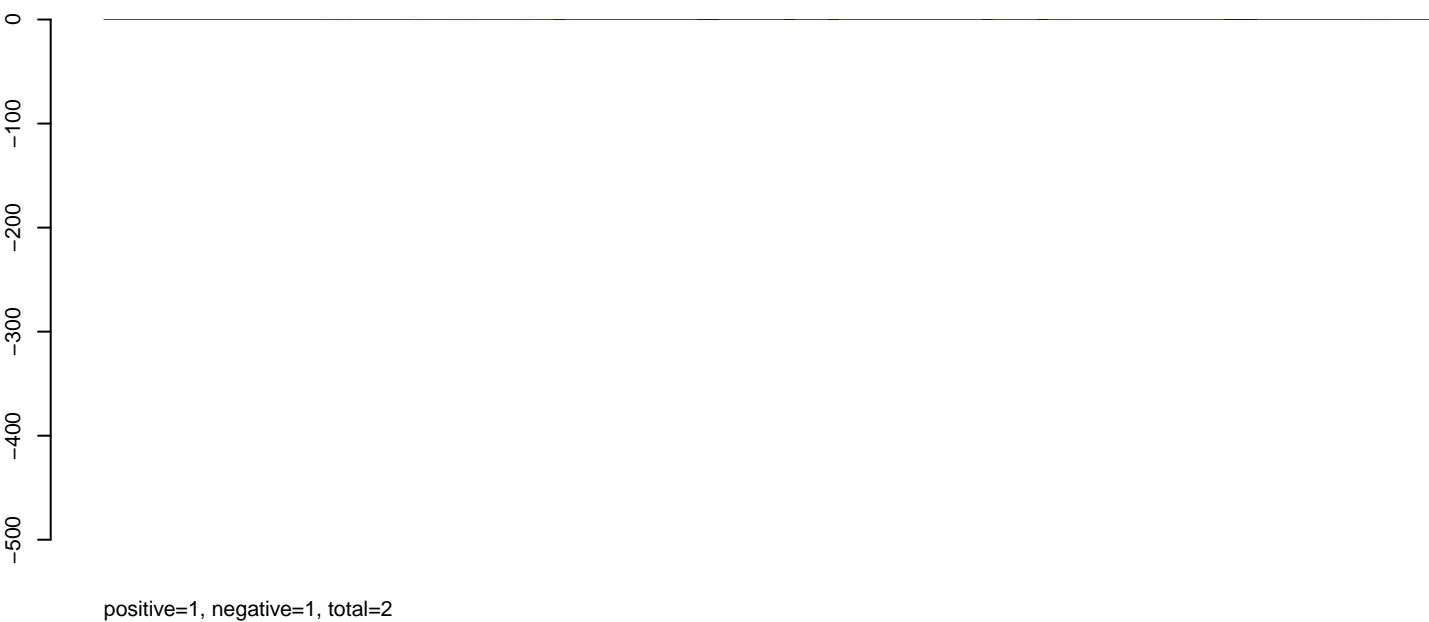
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



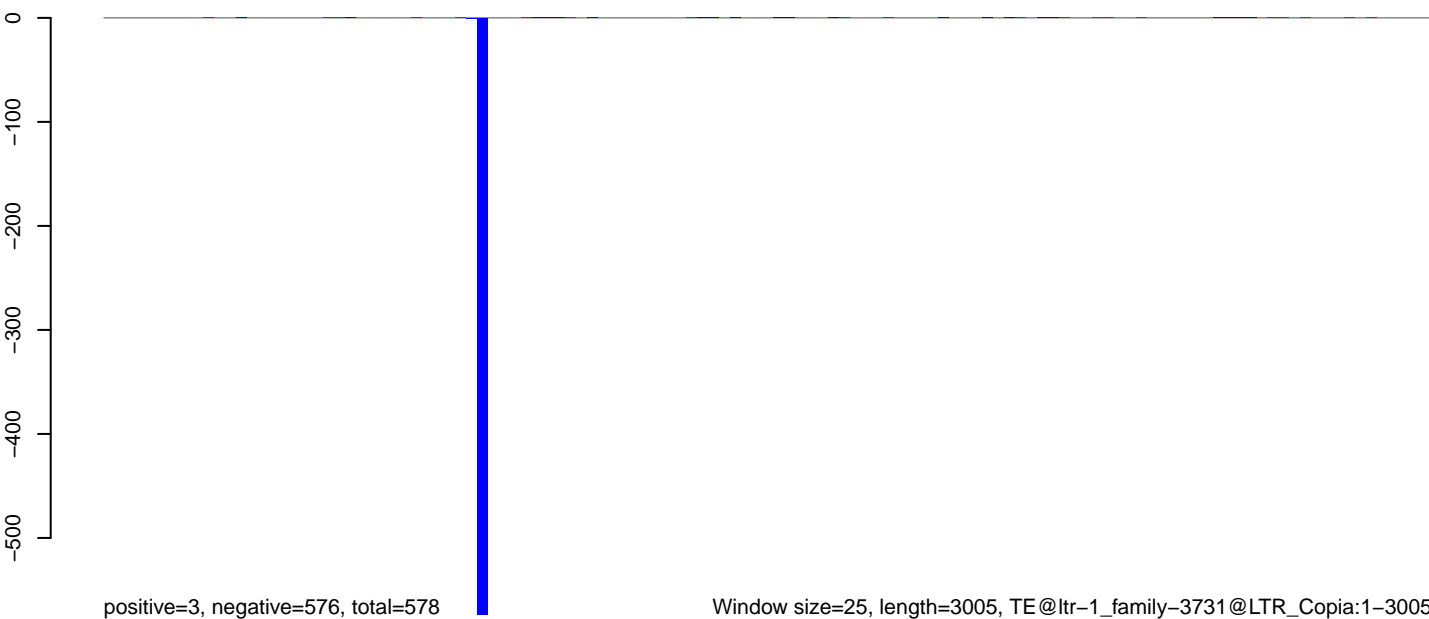
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**



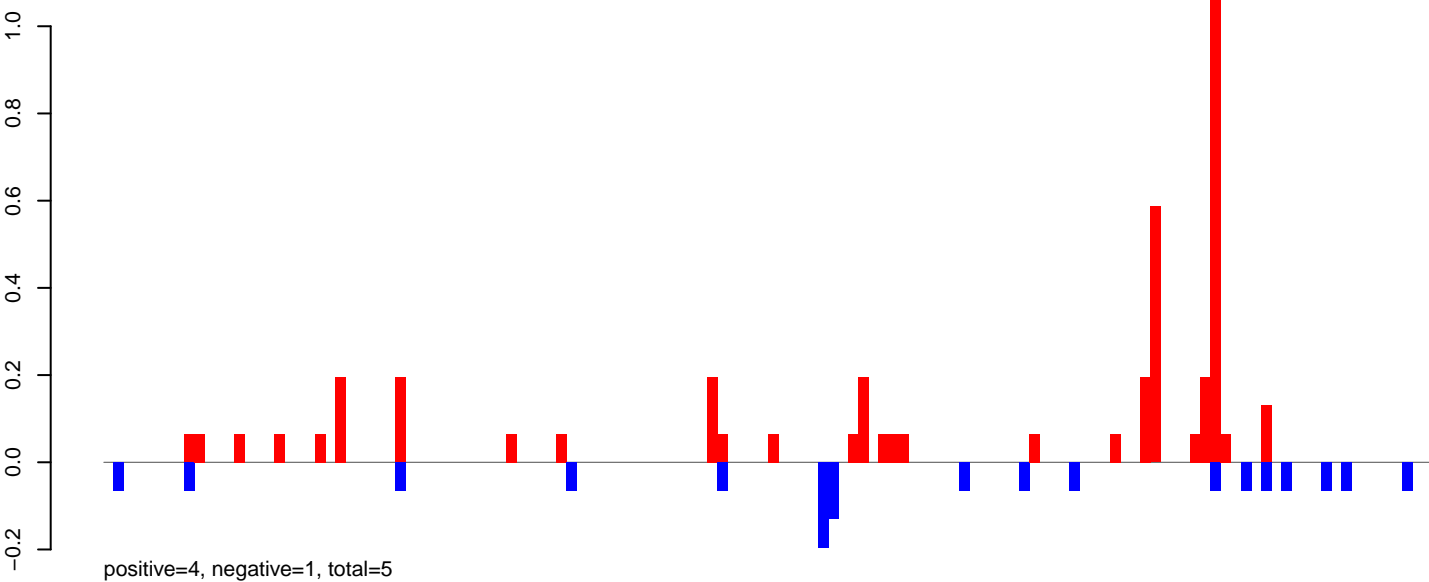
**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**



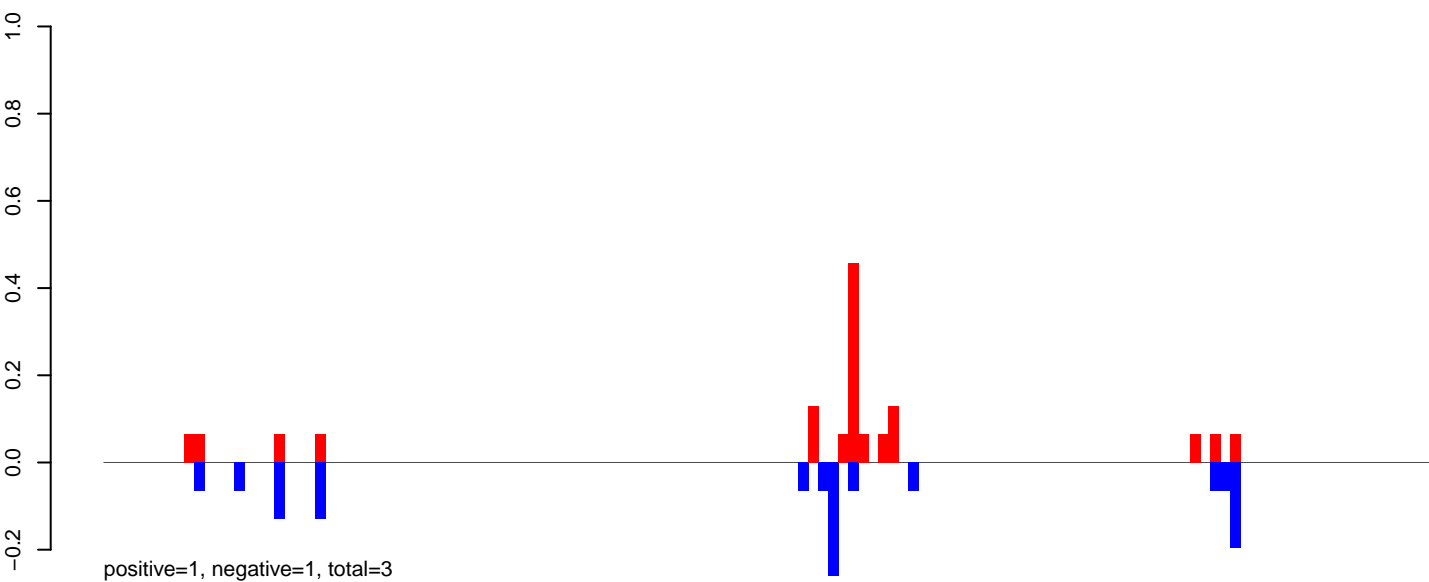
Window size=25, length=3005, TE@ltr-1\_family-3731@LTR\_Copia:1-3005

0 500 1000 1500 2000 2500 3000

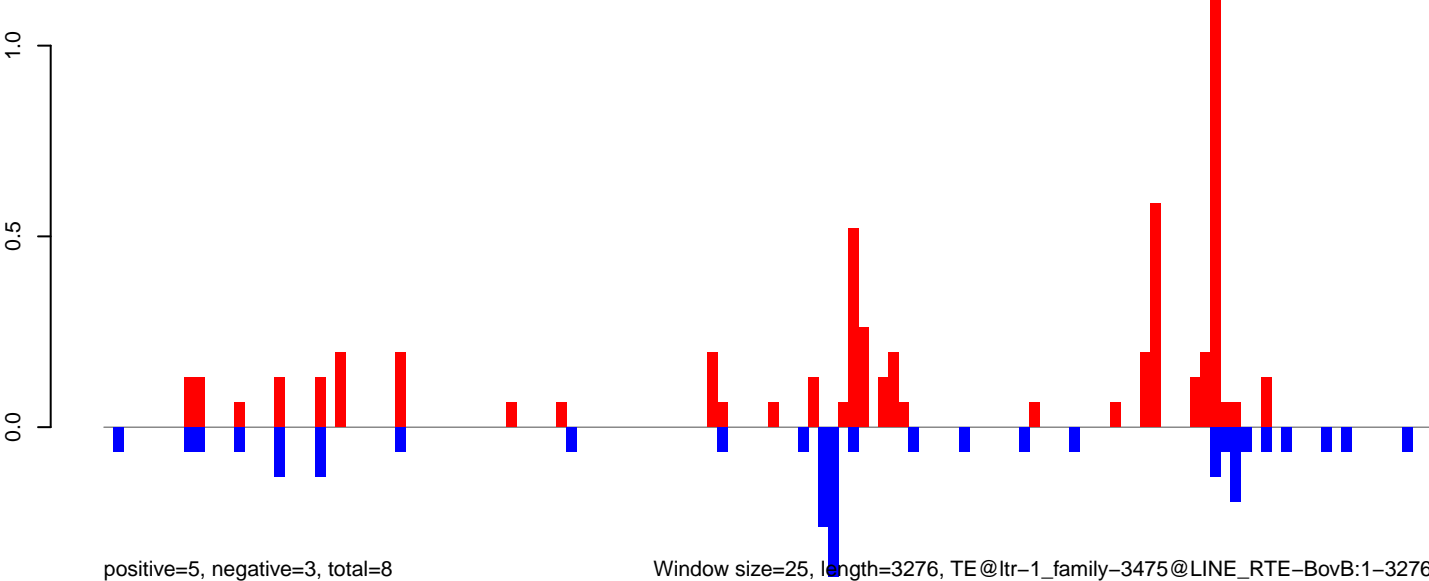
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



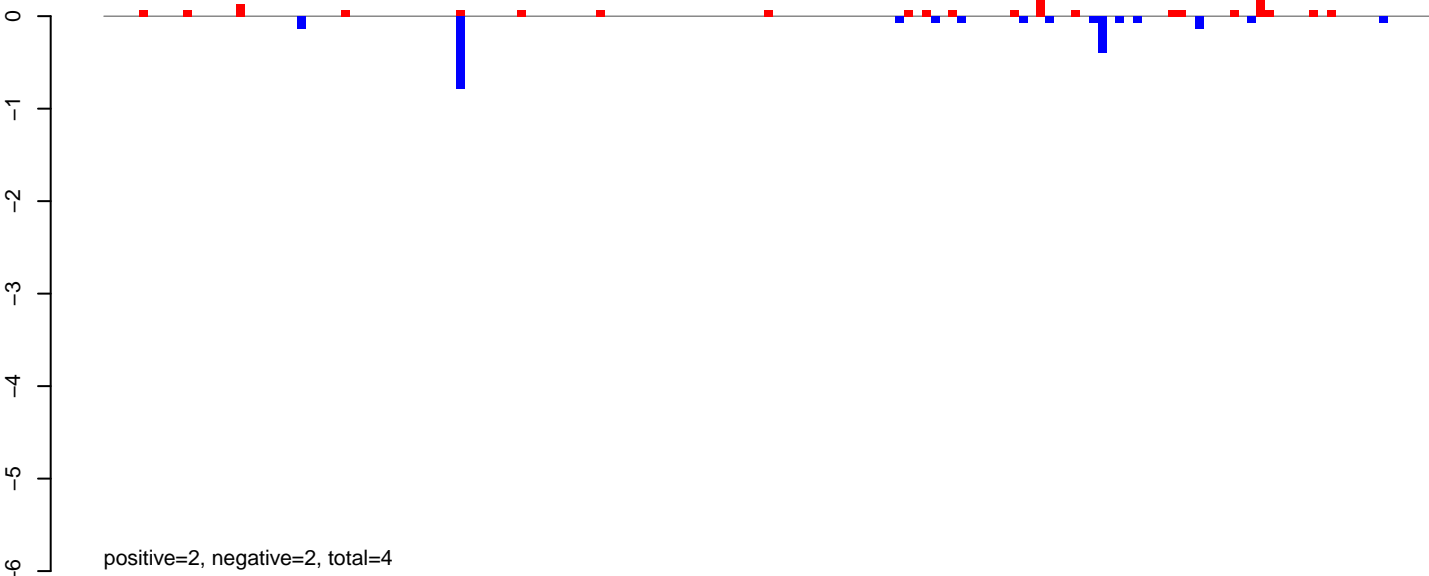
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



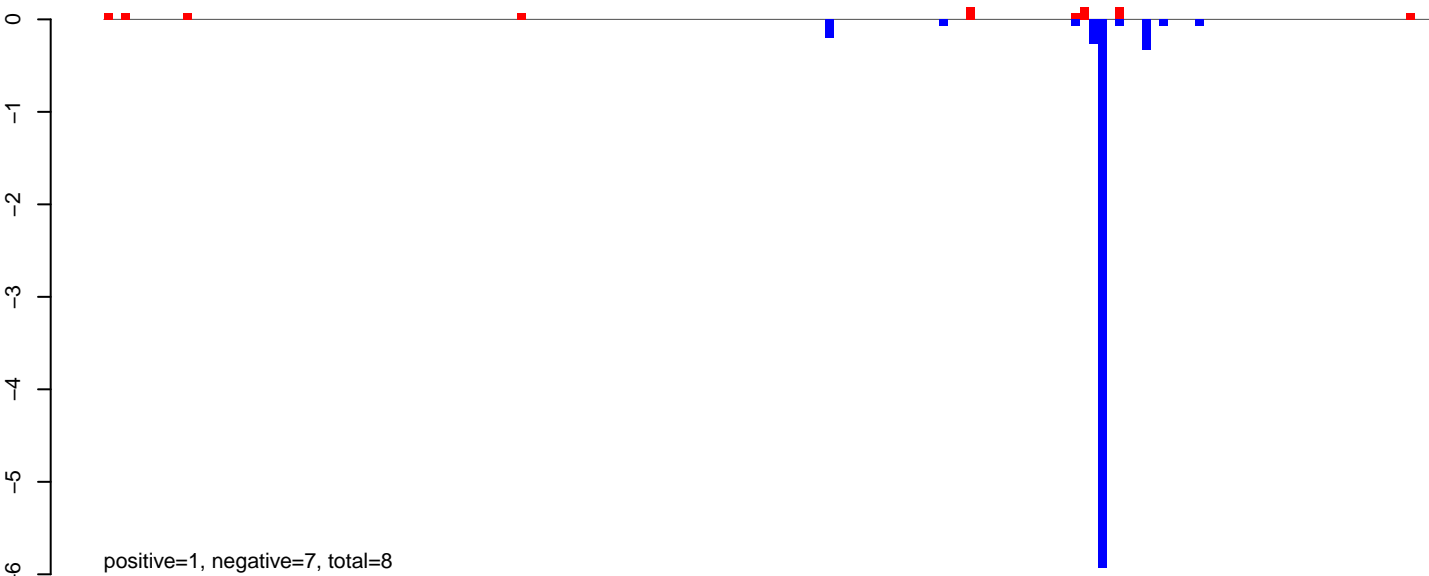
Window size=25, length=3276, TE@ltr-1\_family-3475@LINE RTE-BovB:1-3276



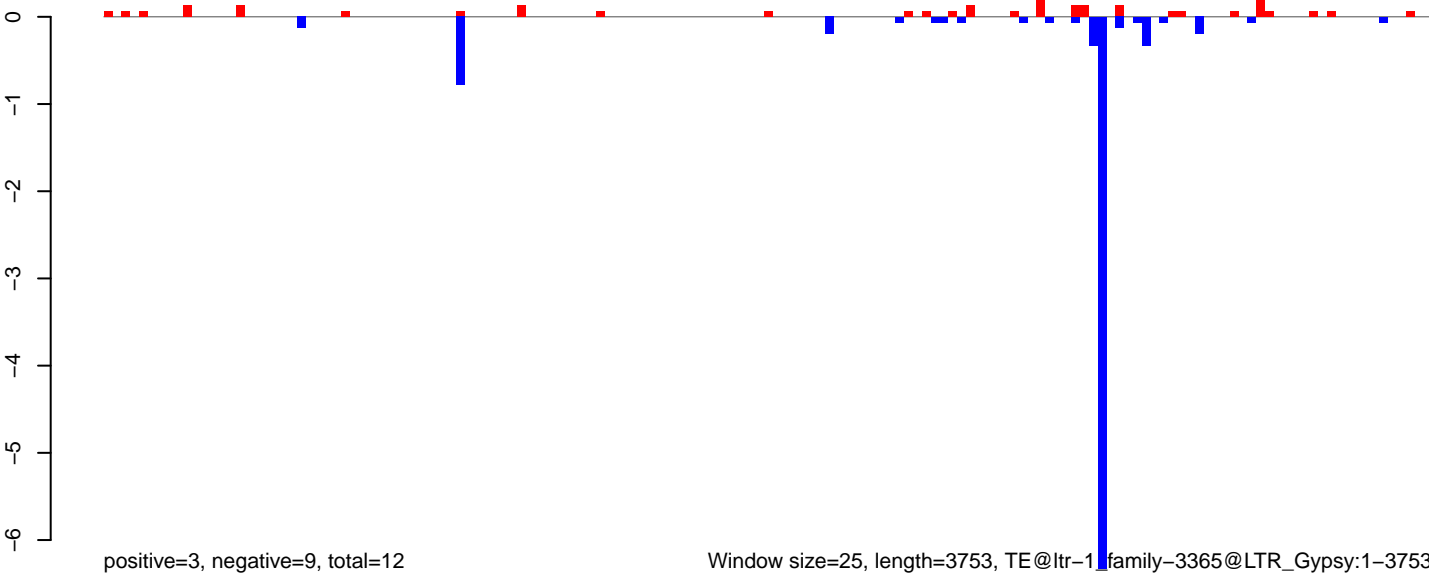
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



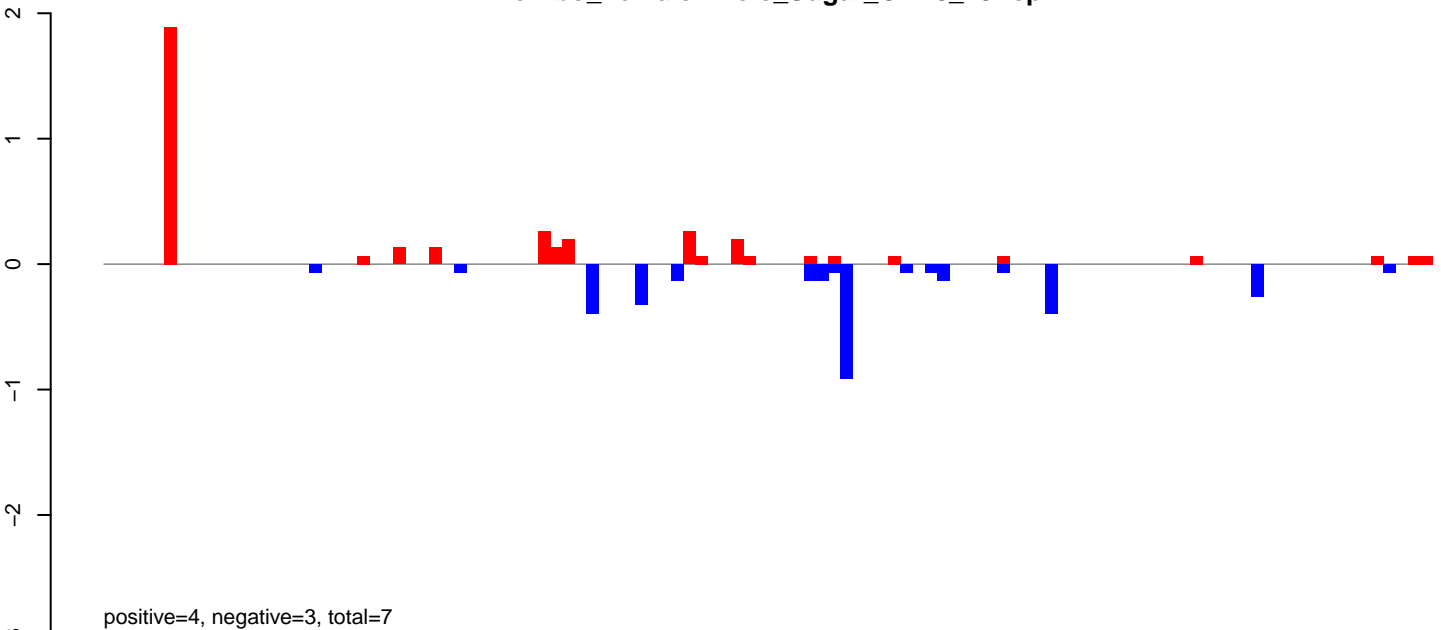
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



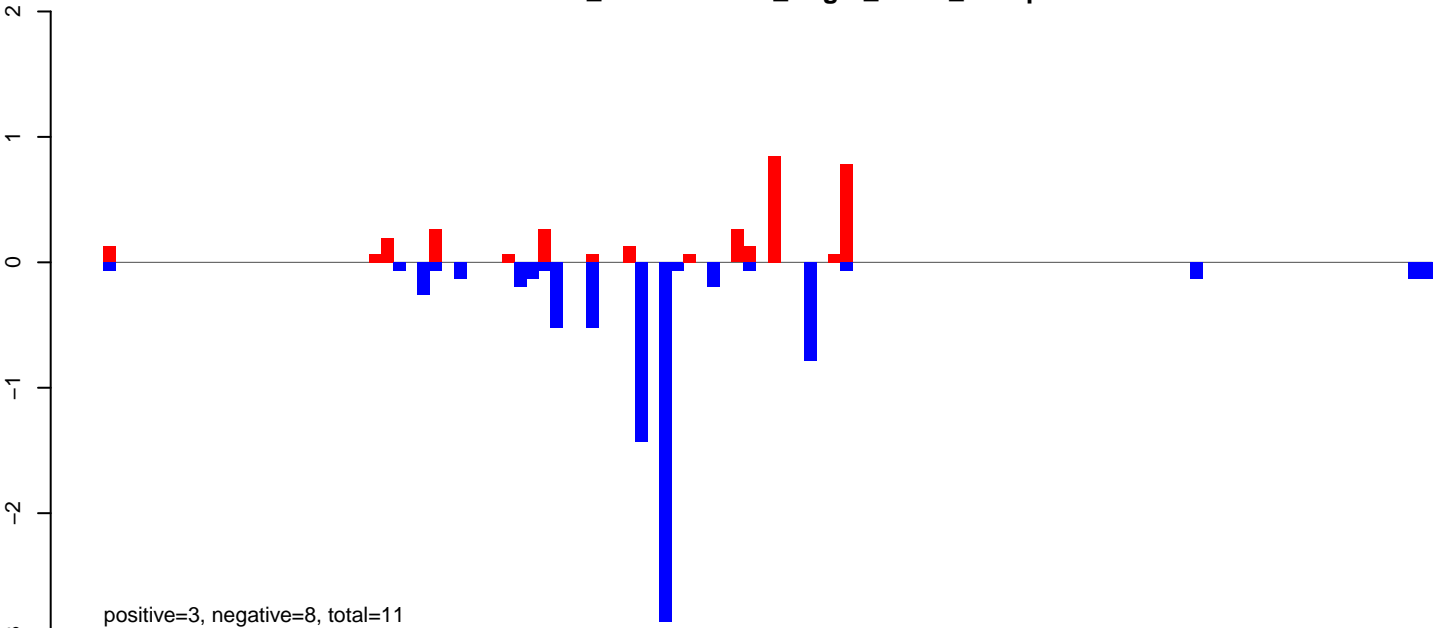
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



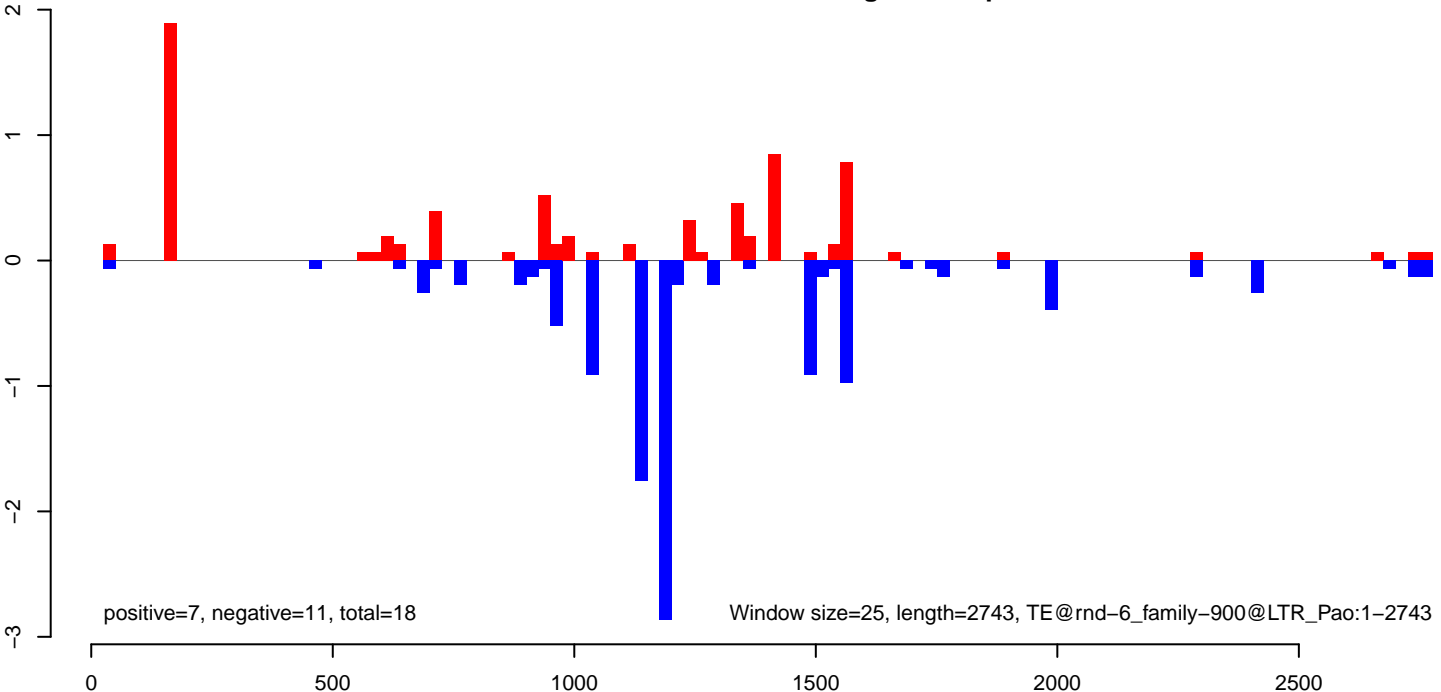
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



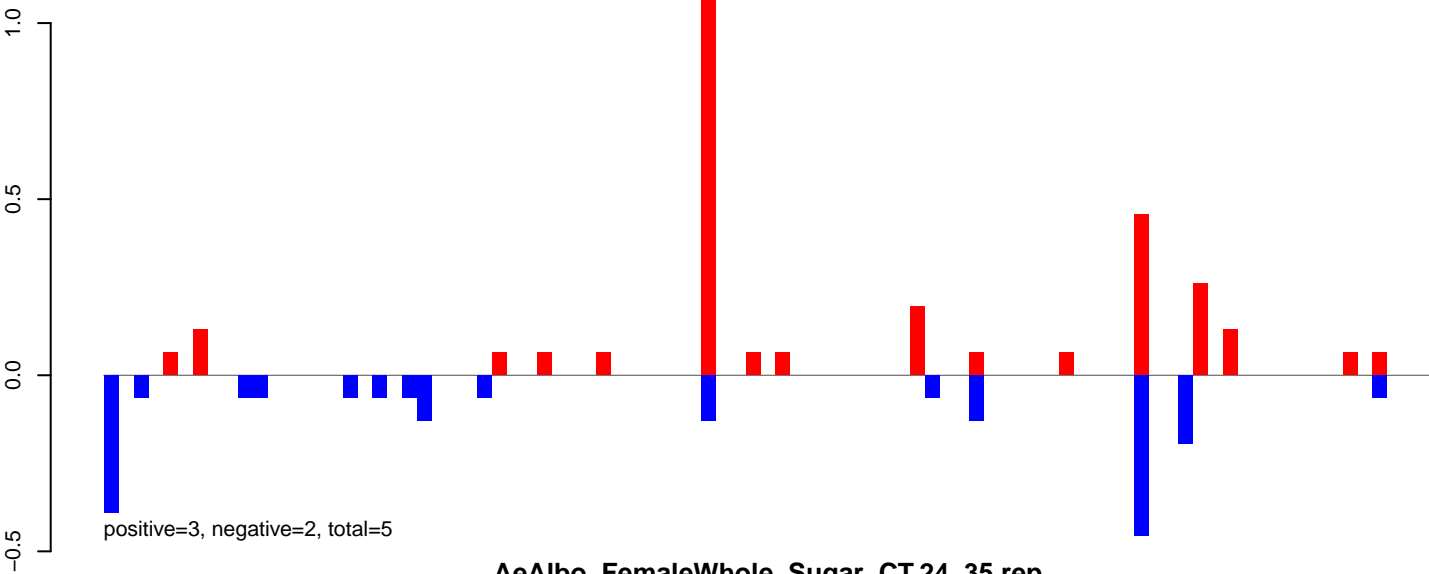
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



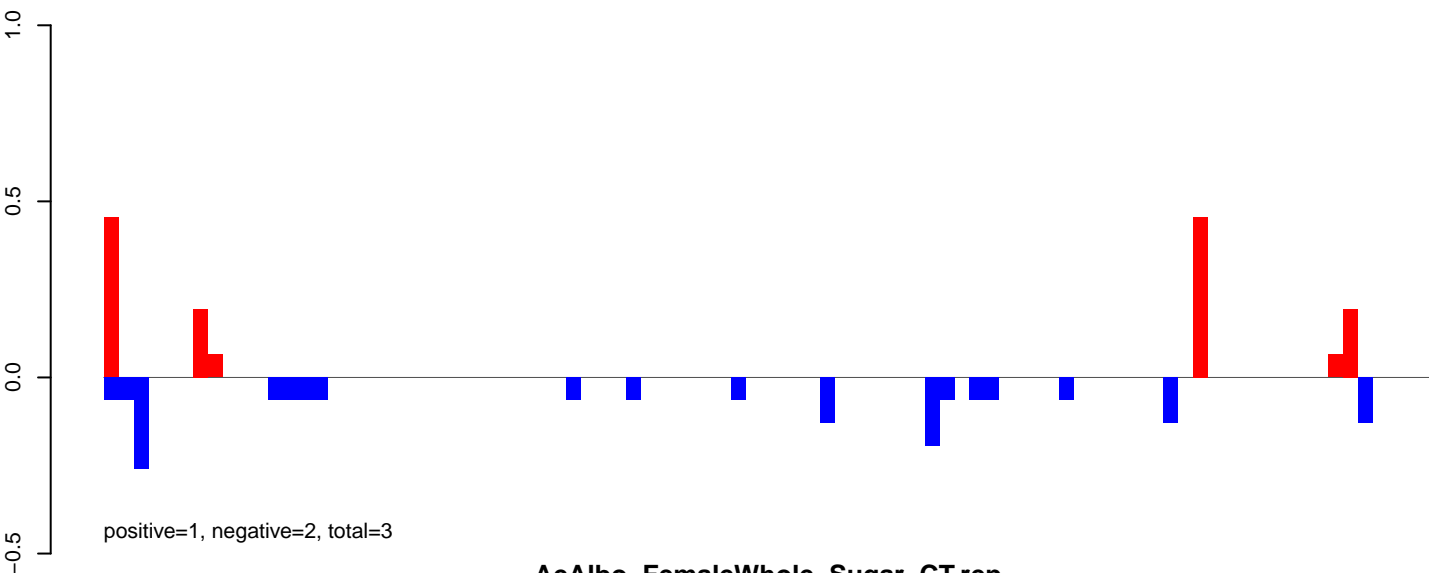
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



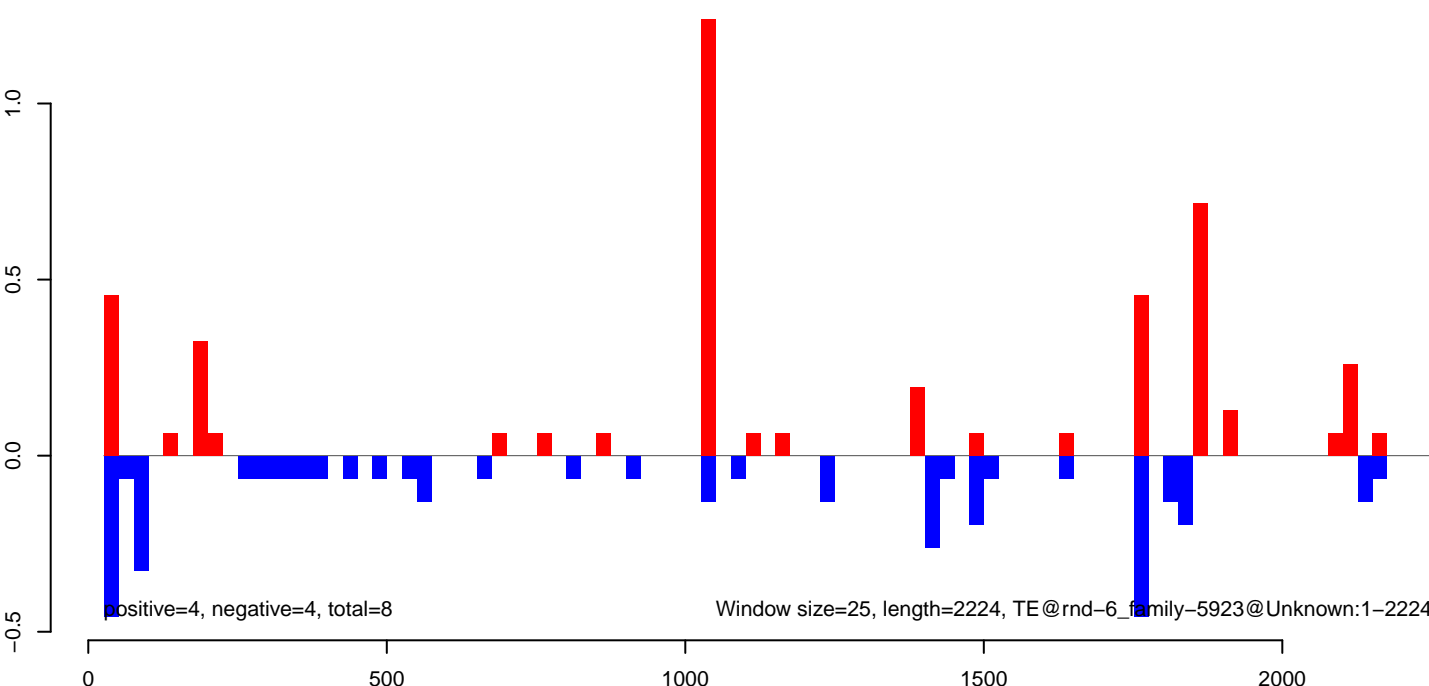
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



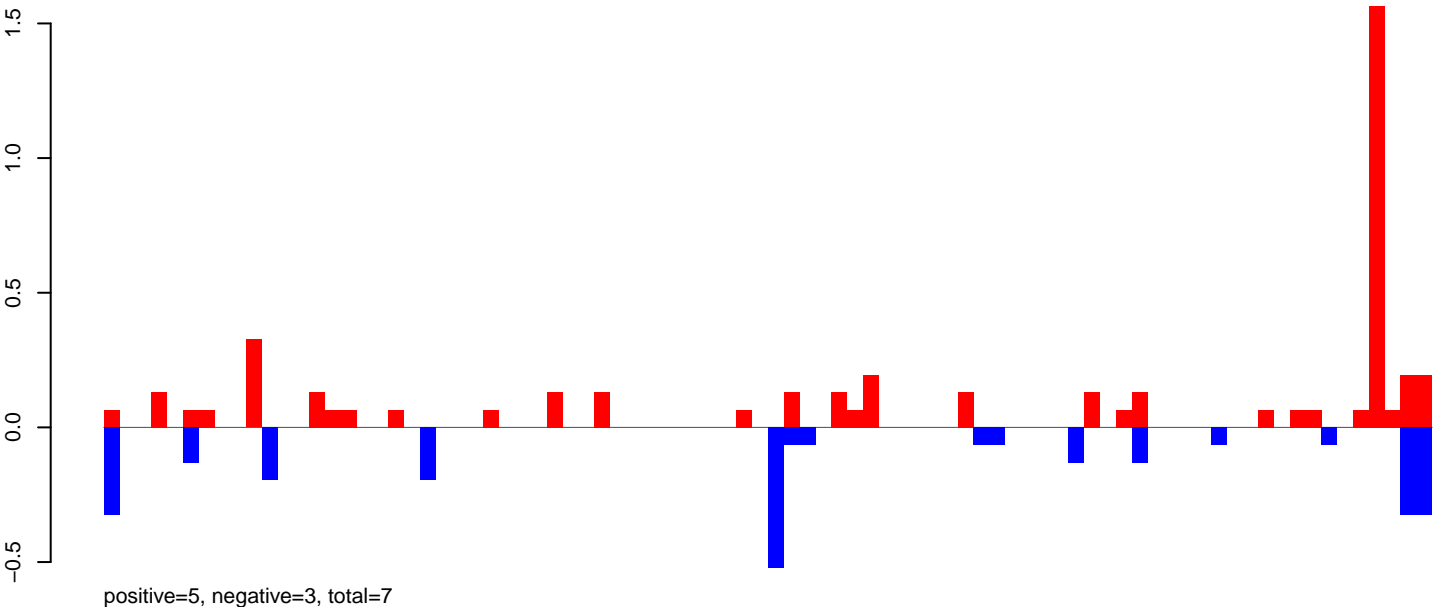
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



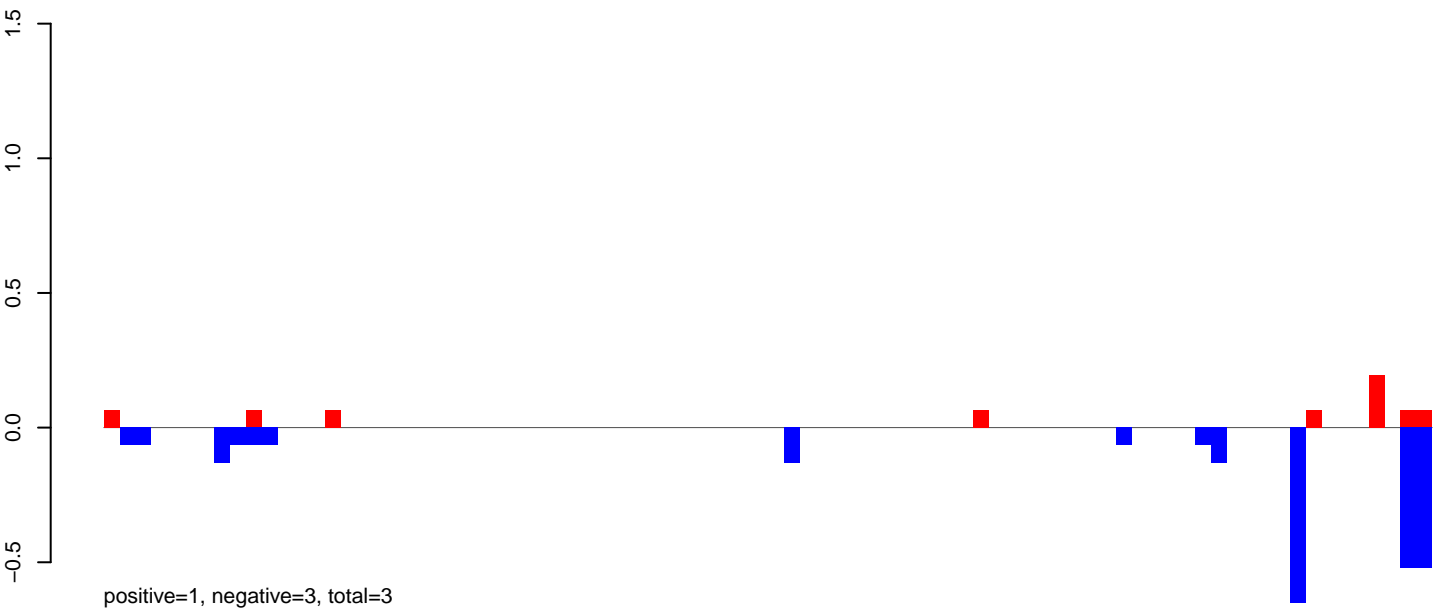
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



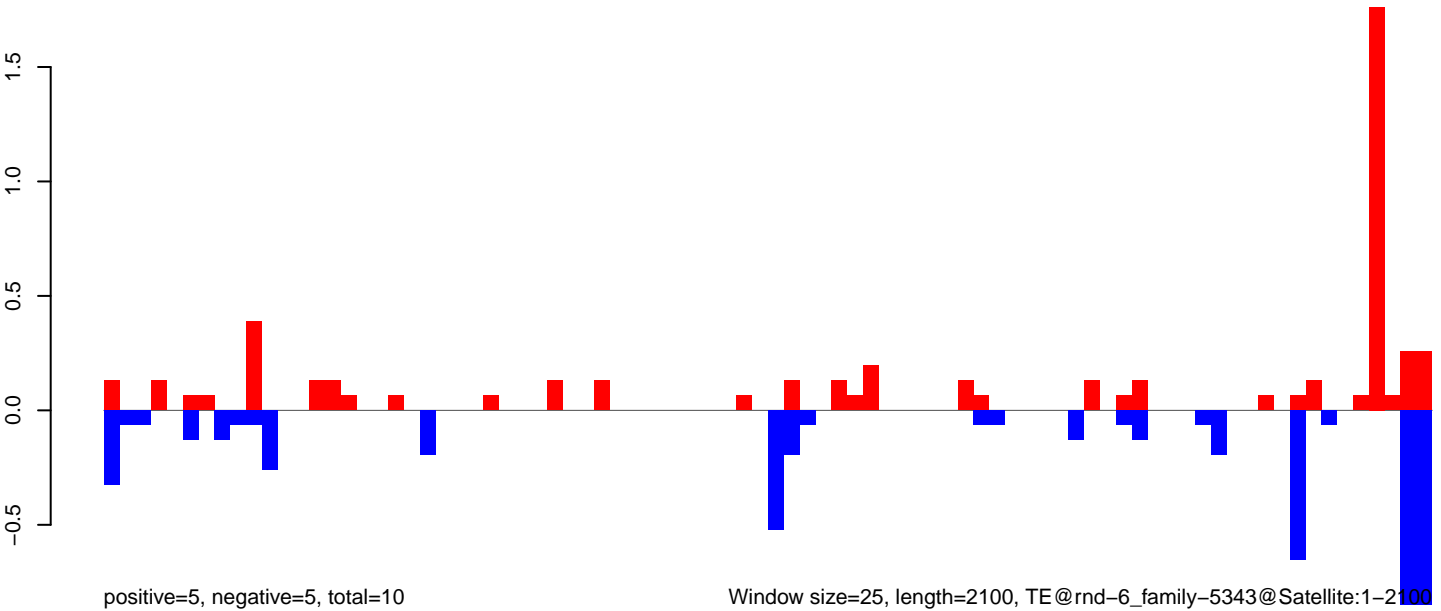
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



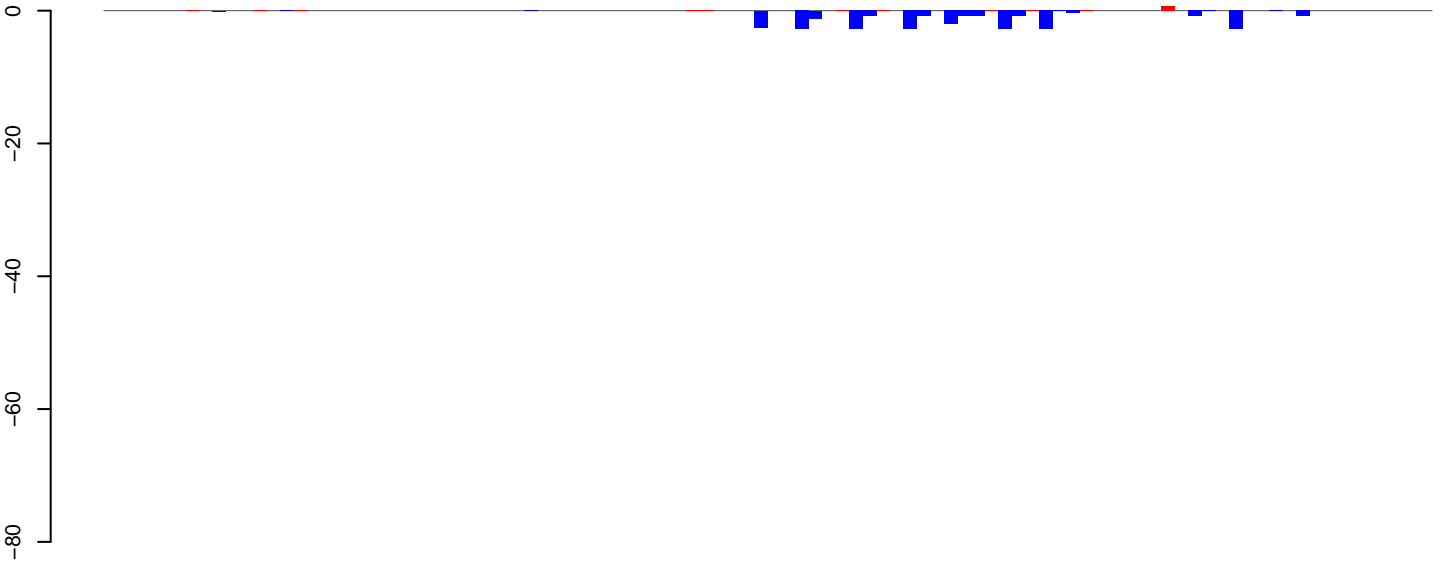
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.rep

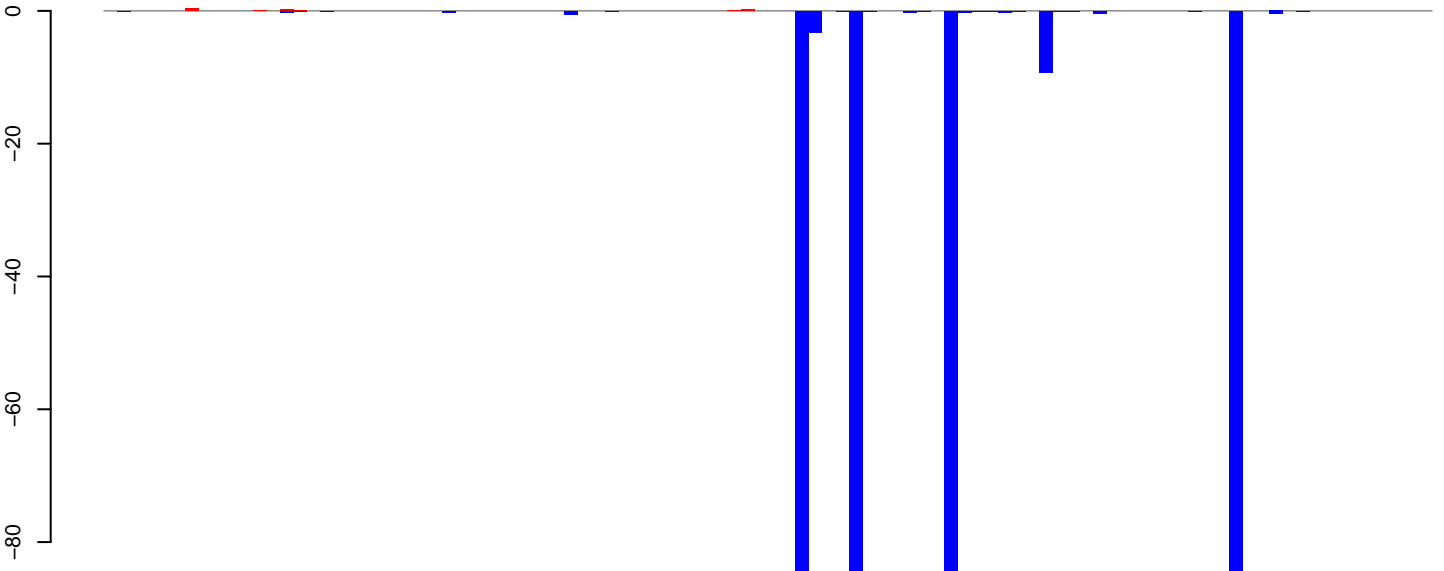


**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



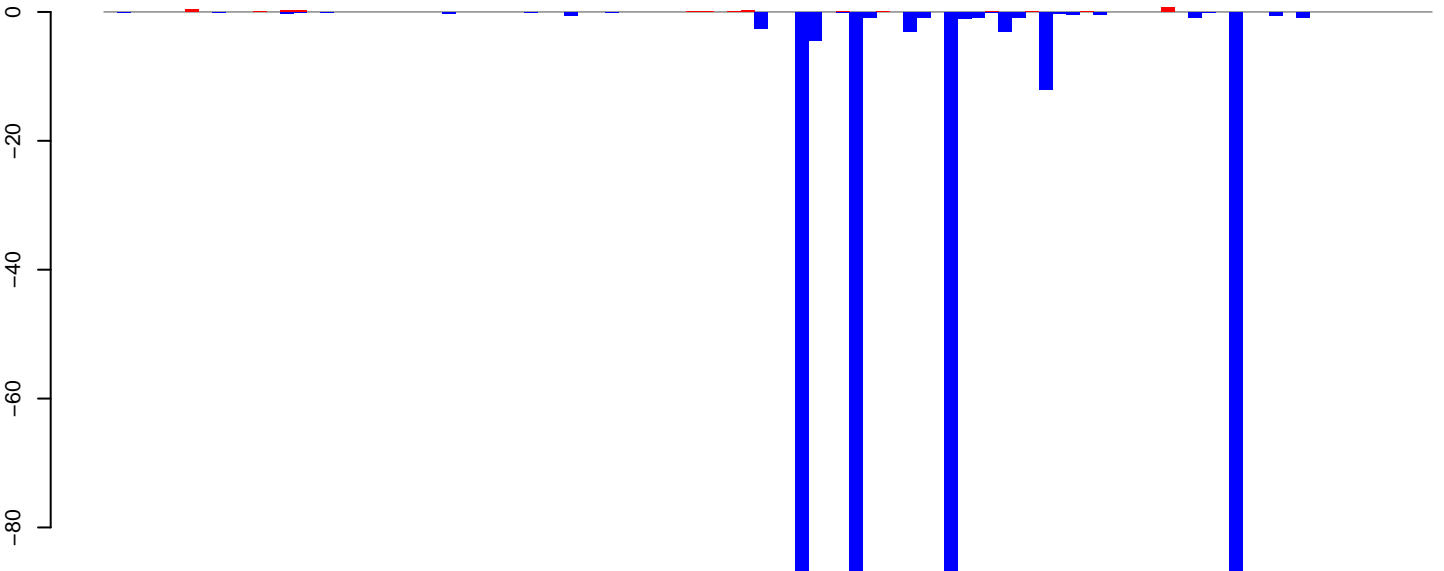
positive=2, negative=29, total=31

**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**



positive=1, negative=373, total=374

**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**

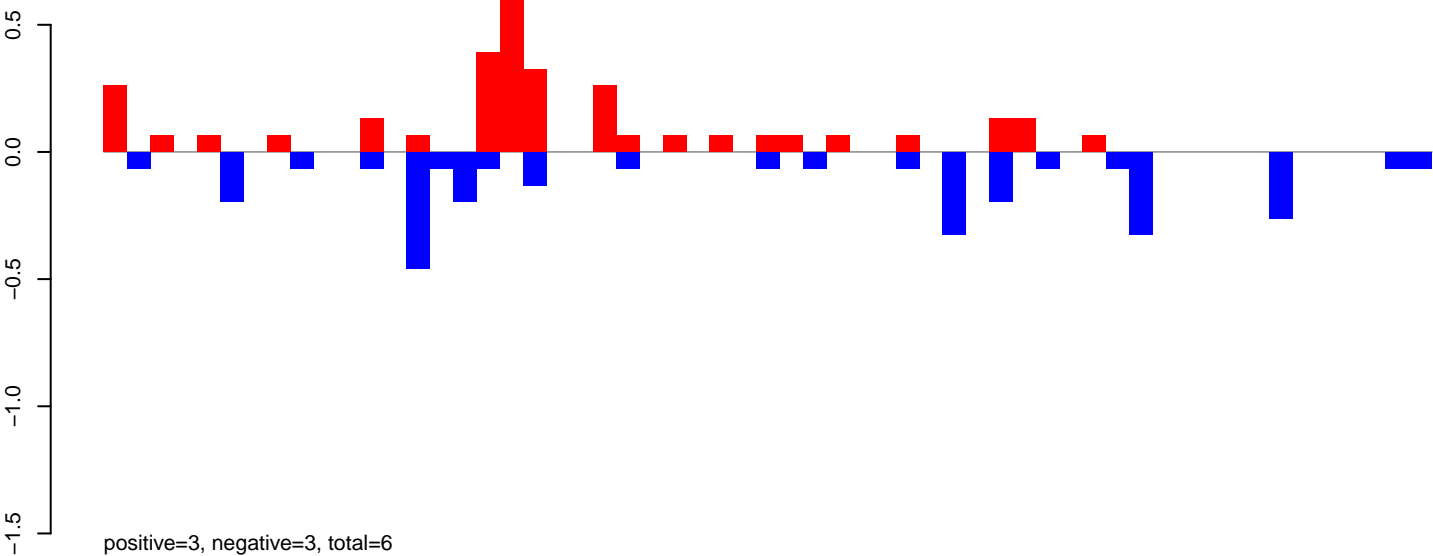


positive=3, negative=402, total=404

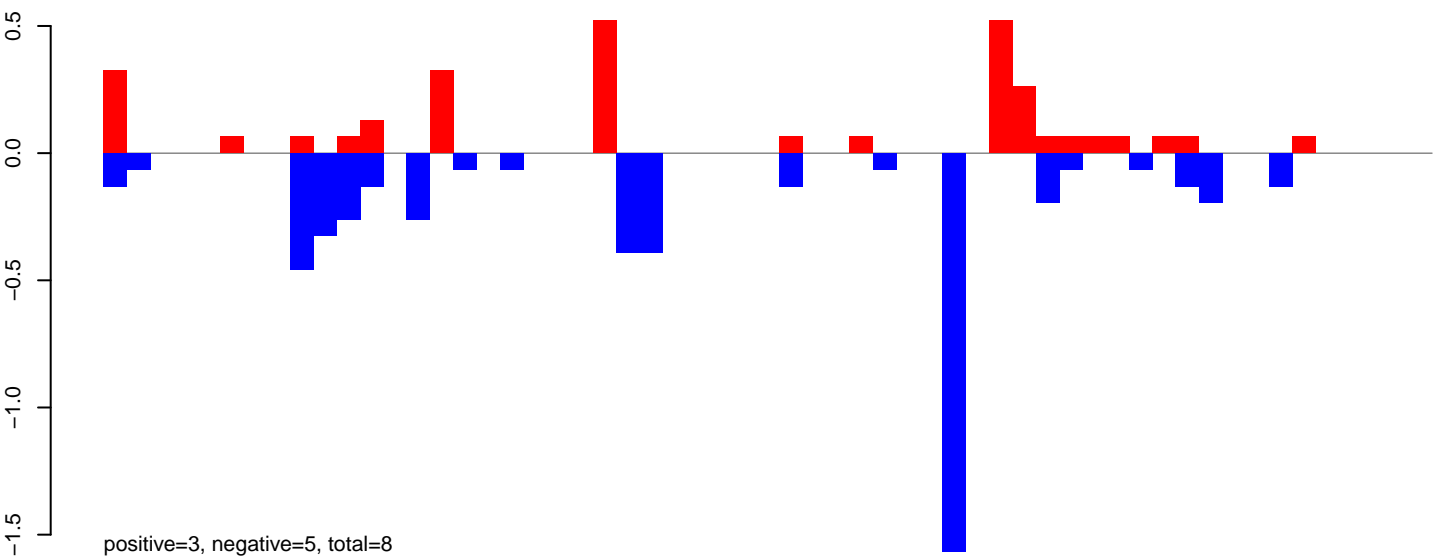
Window size=25, length=2444, TE@rnd-6\_family-270@LINE RTE-BovB:1-2444

0 500 1000 1500 2000 2500

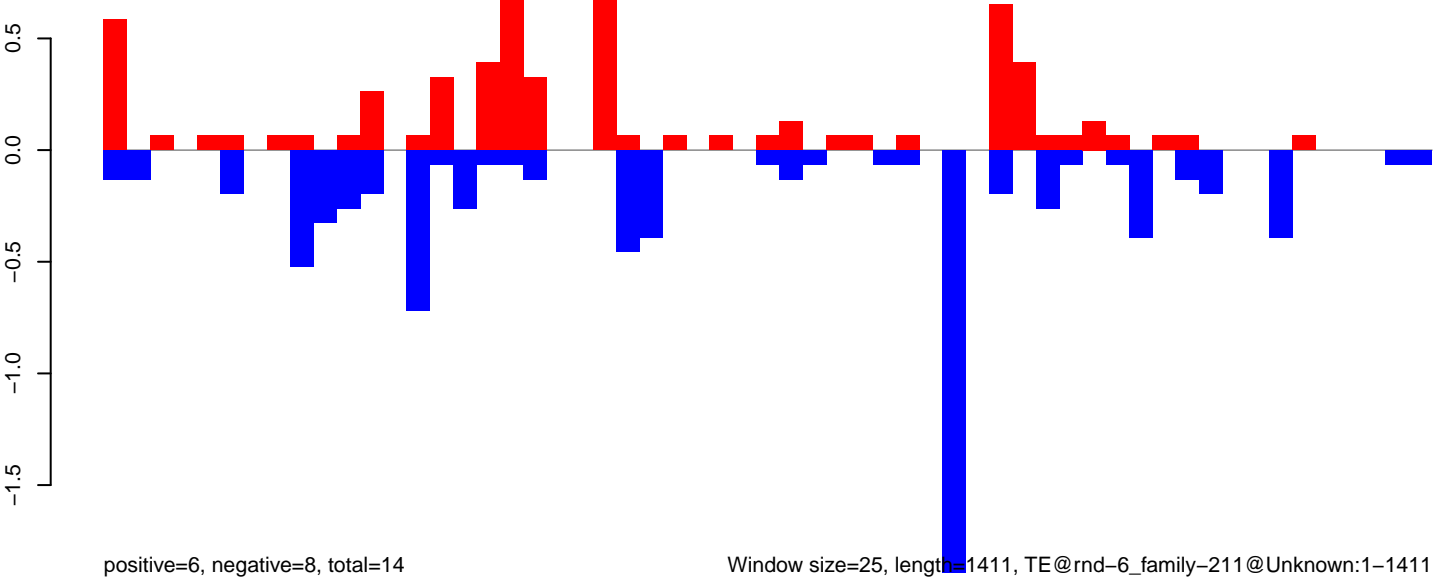
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



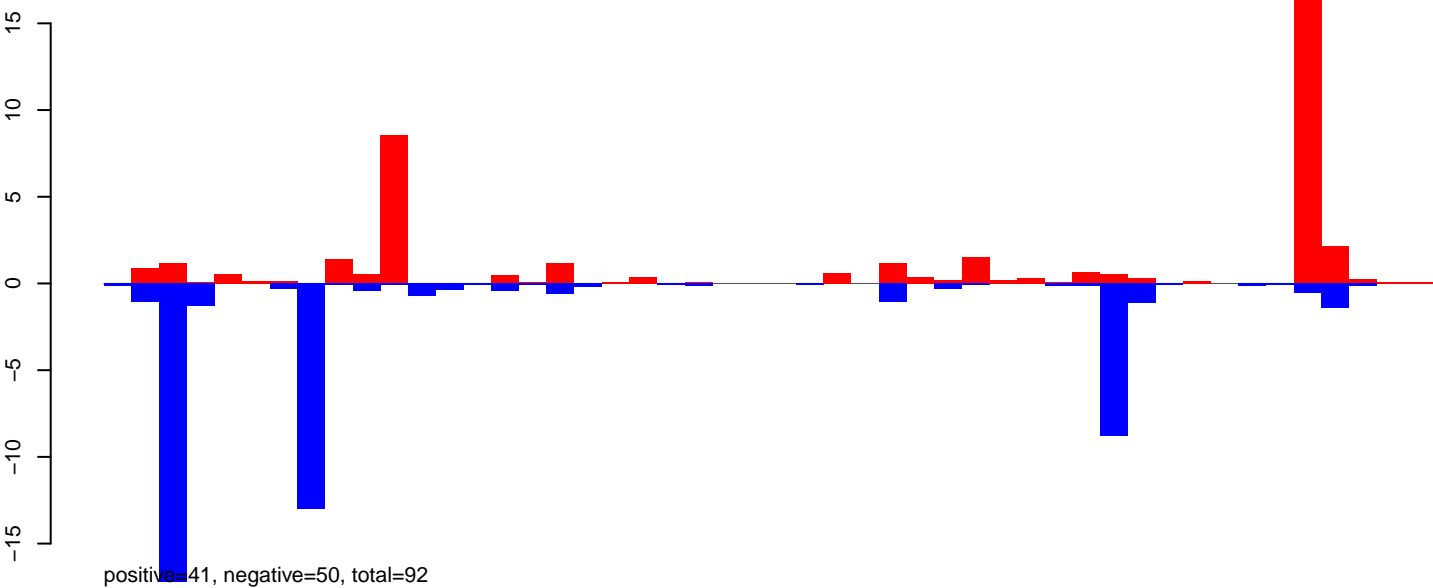
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



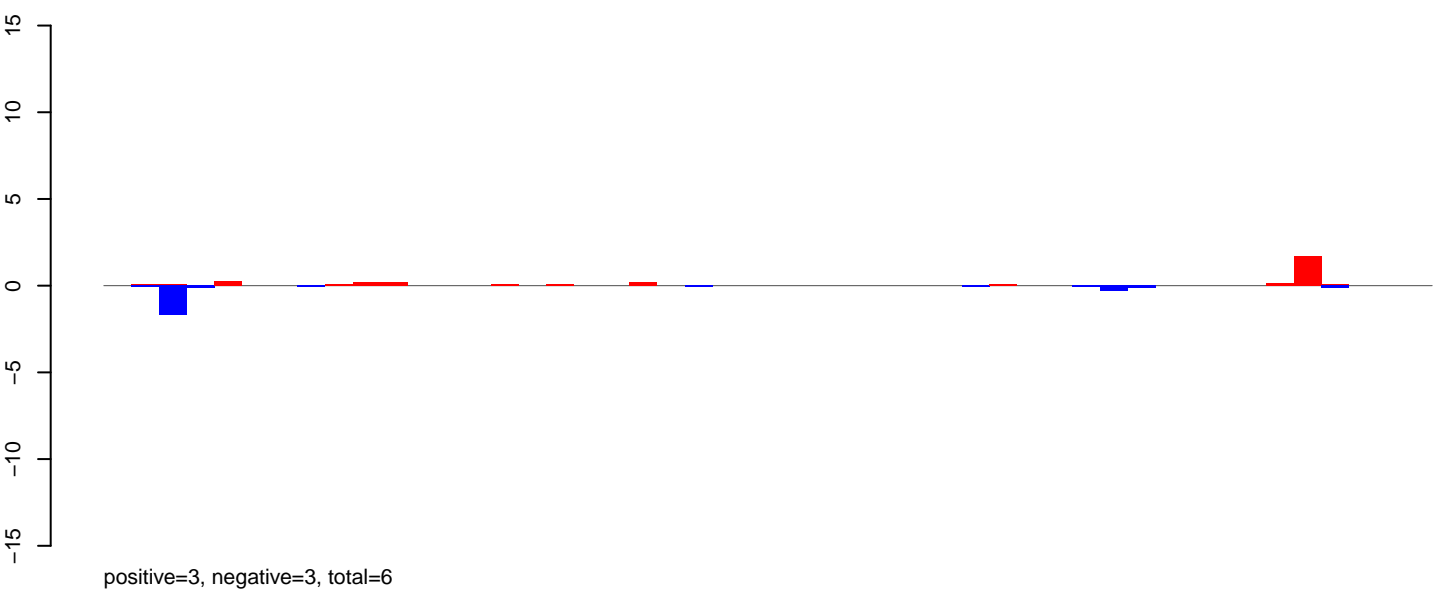
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



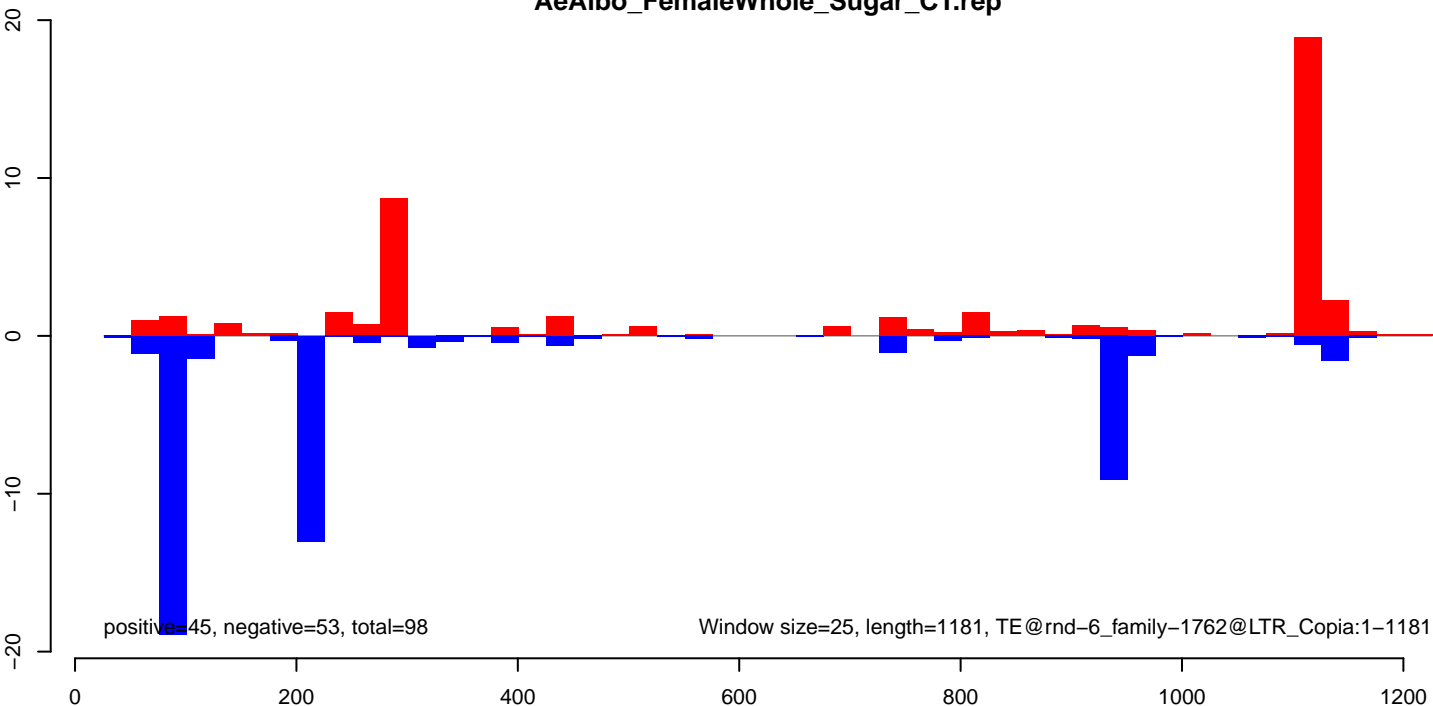
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



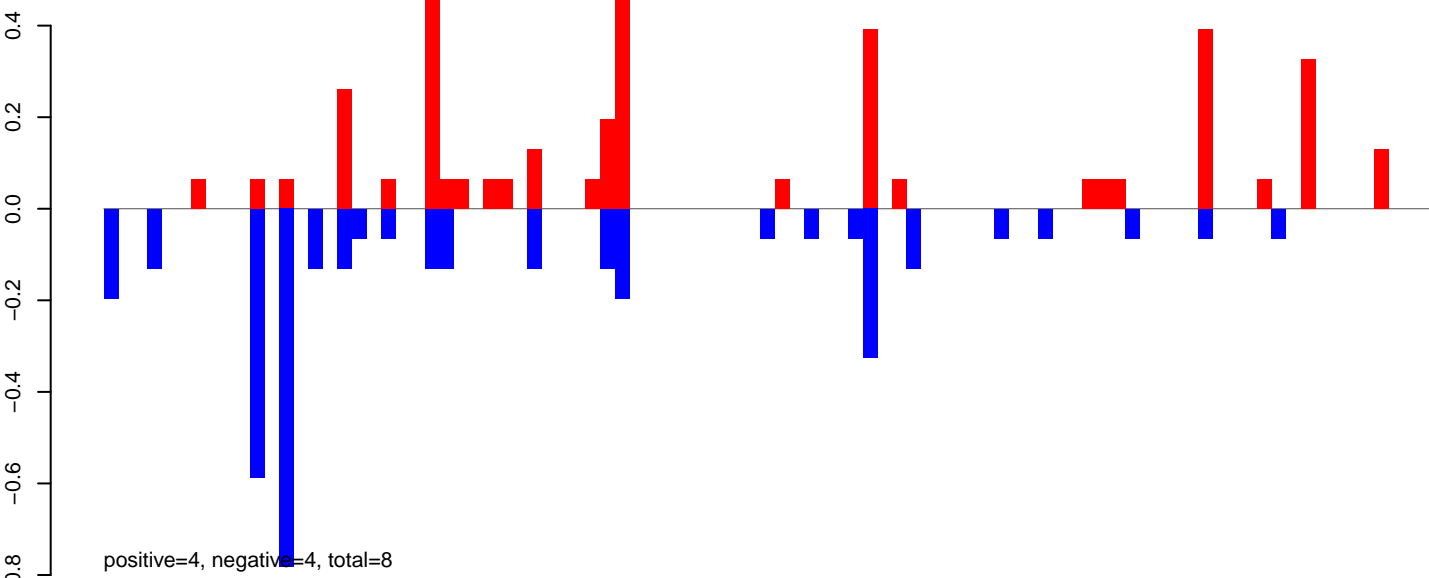
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



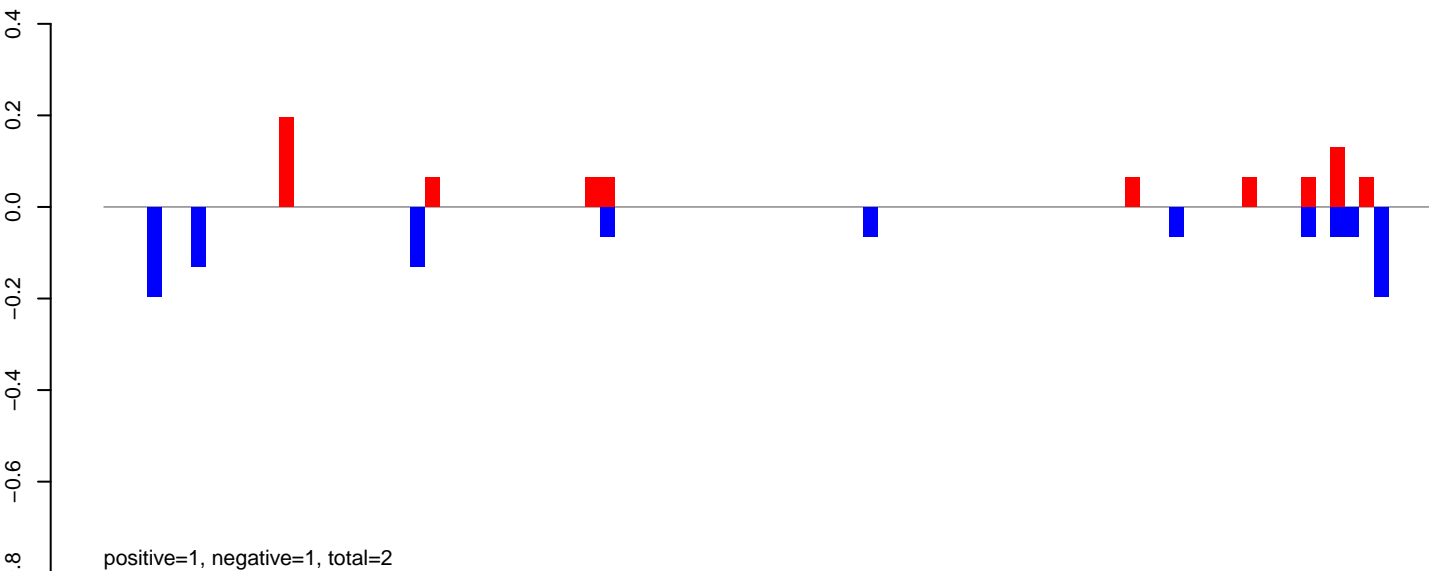
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



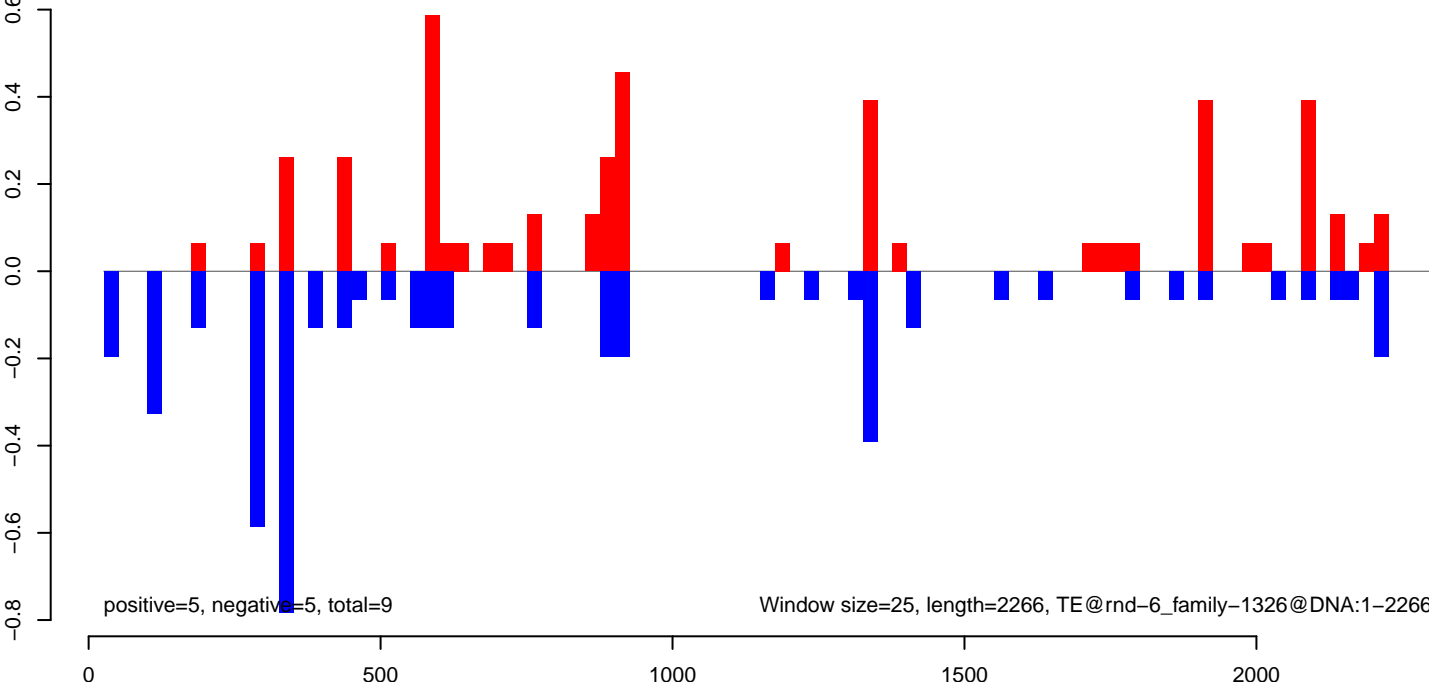
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep

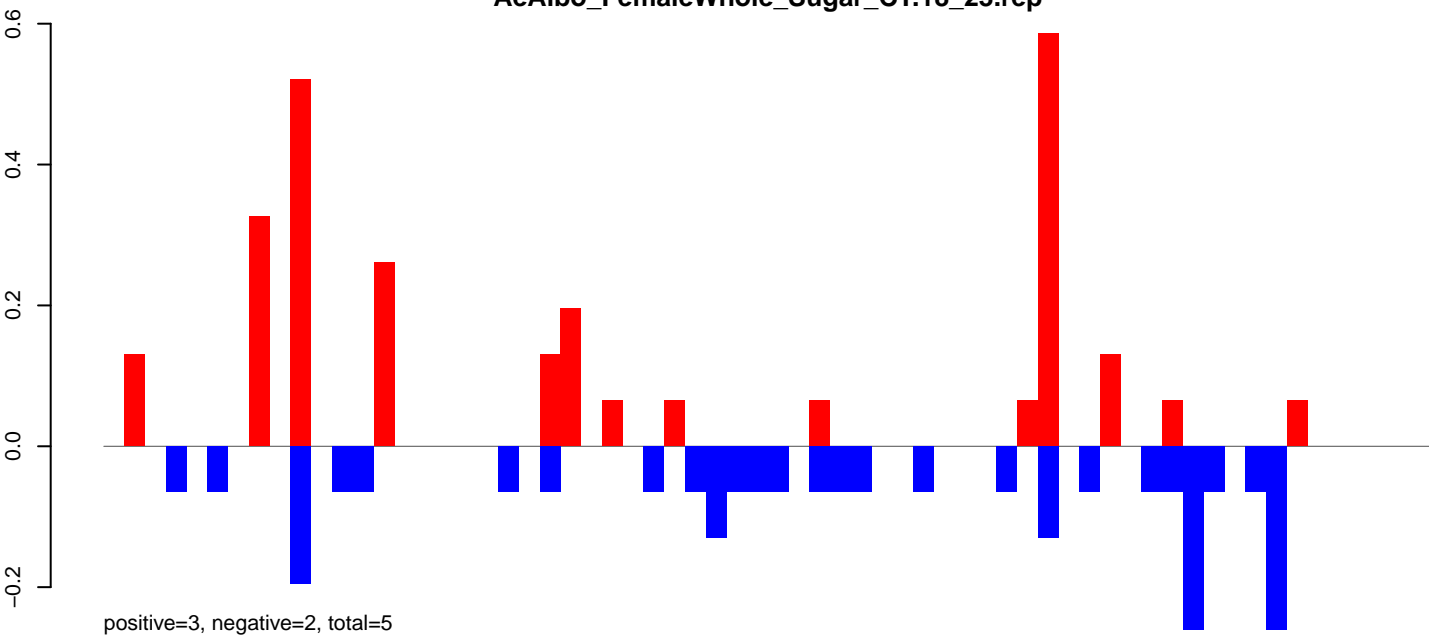


AeAlbo\_FemaleWhole\_Sugar\_CT.rep

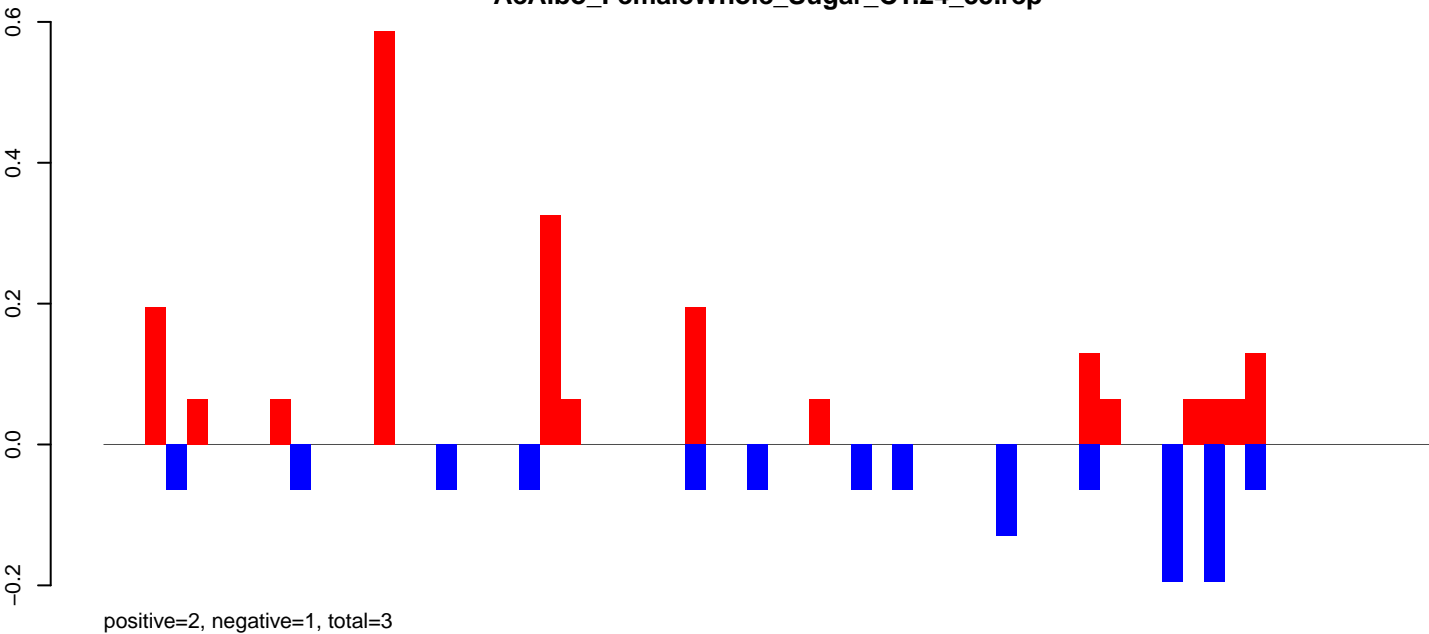




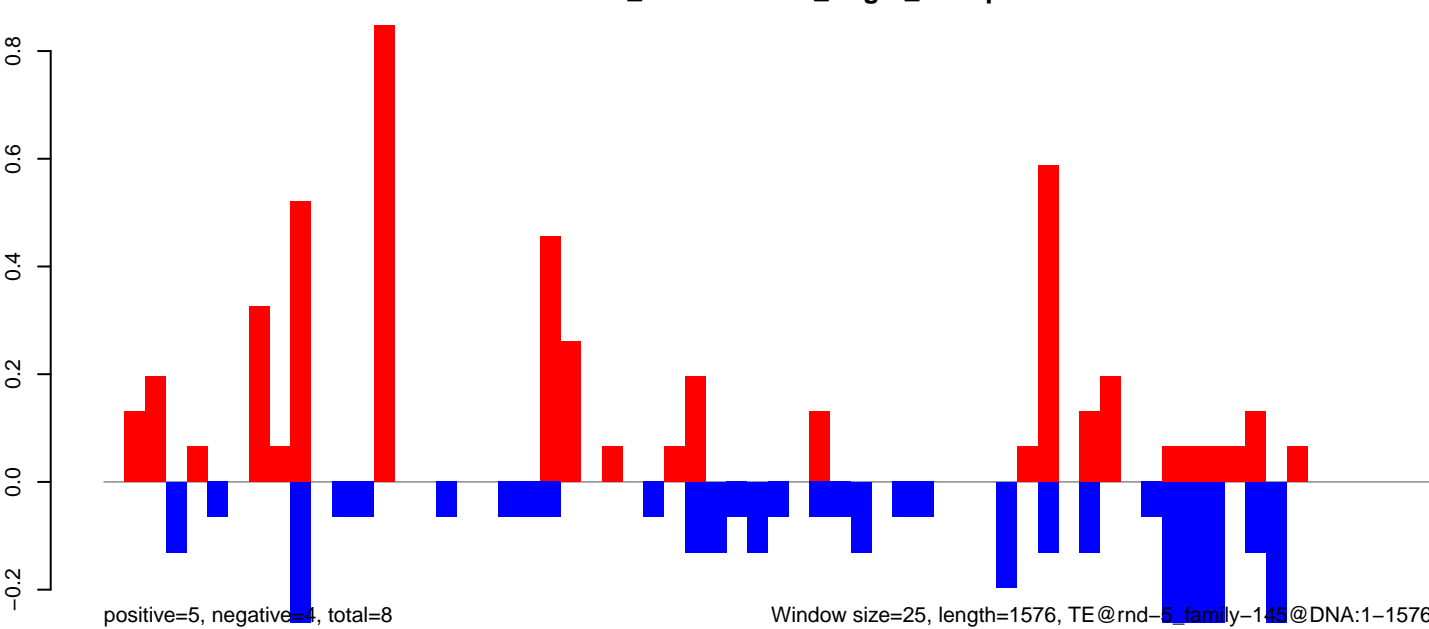
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**

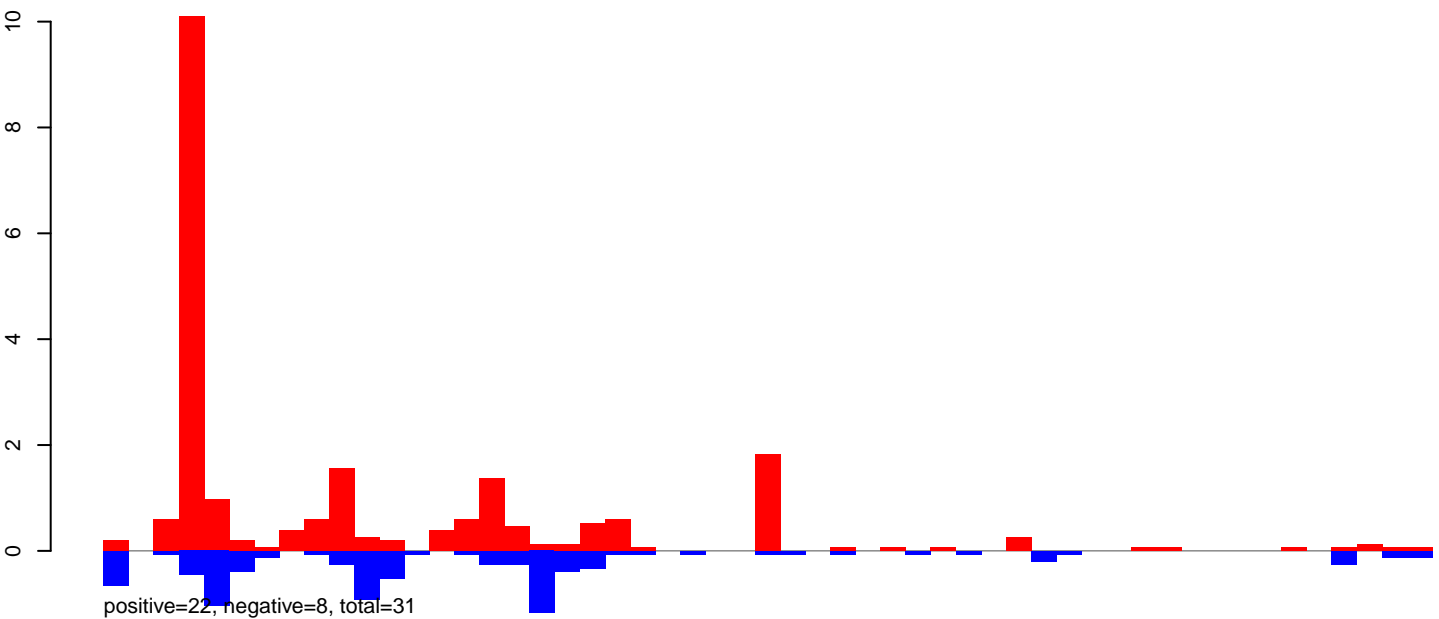


**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**

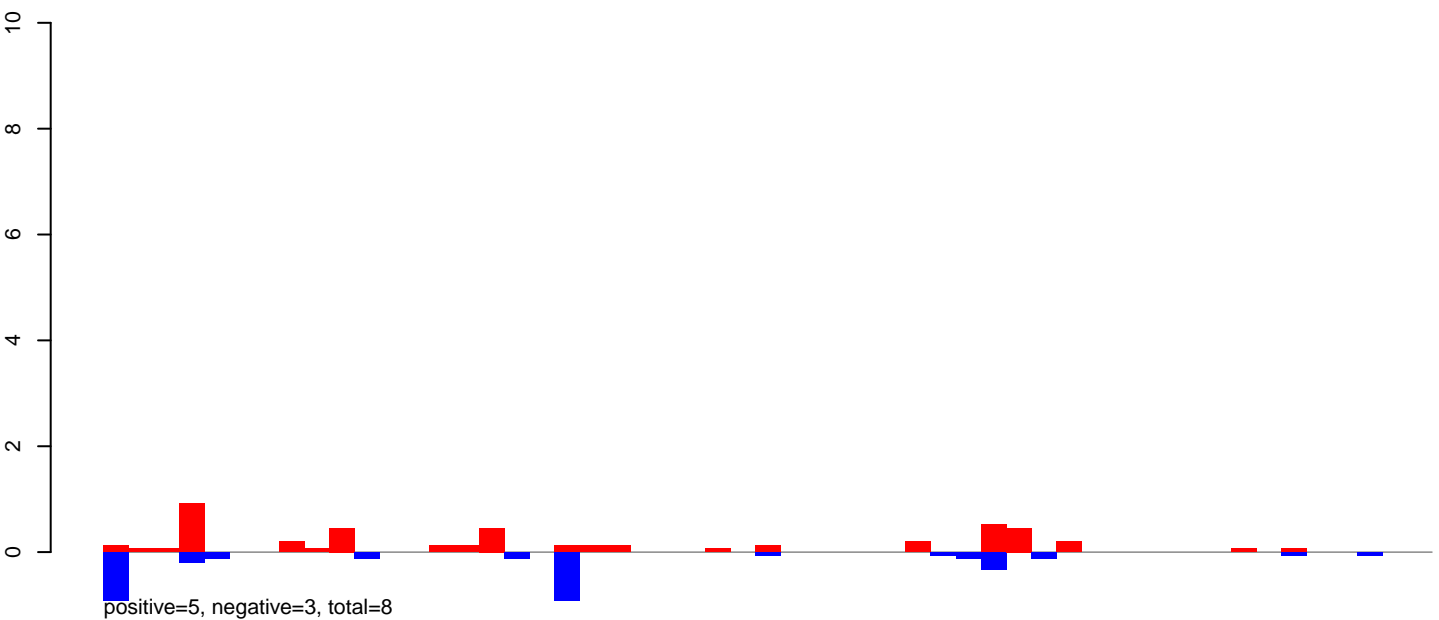


0 500 1000 1500

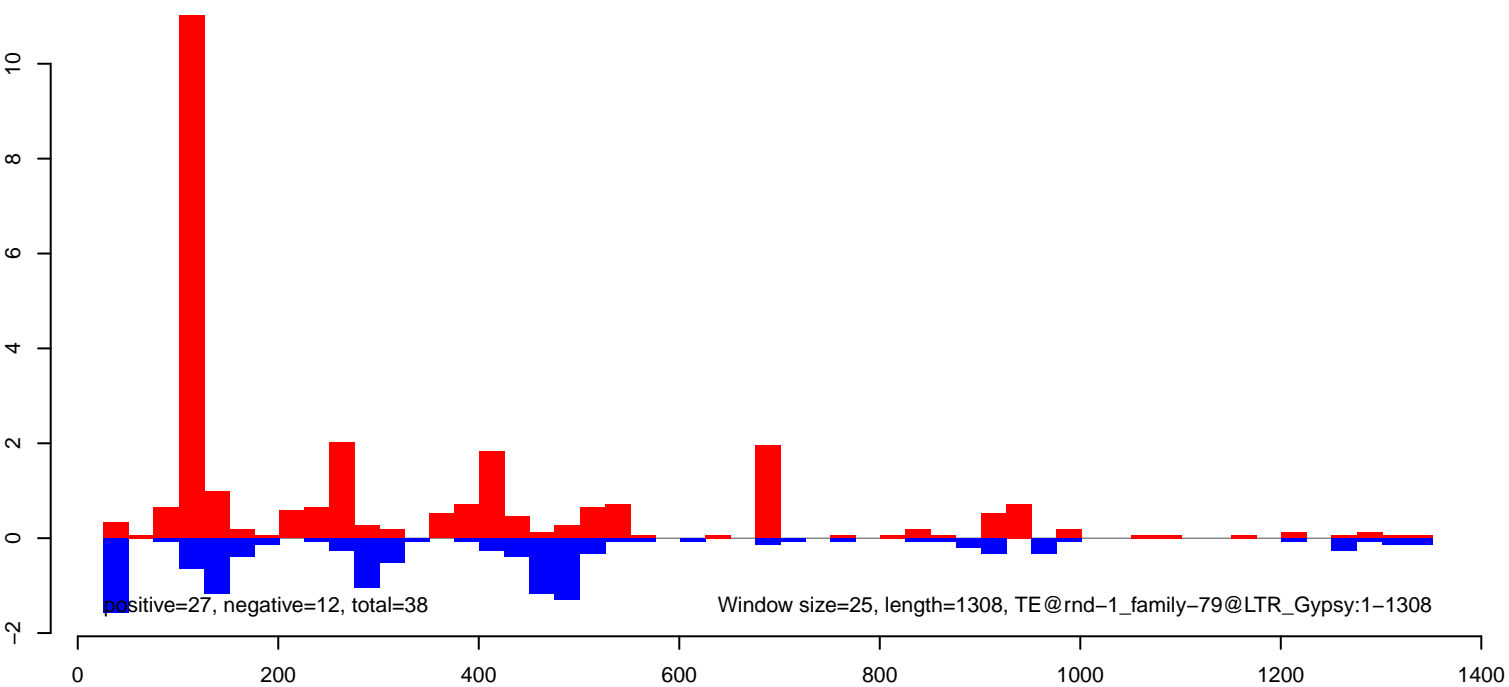
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



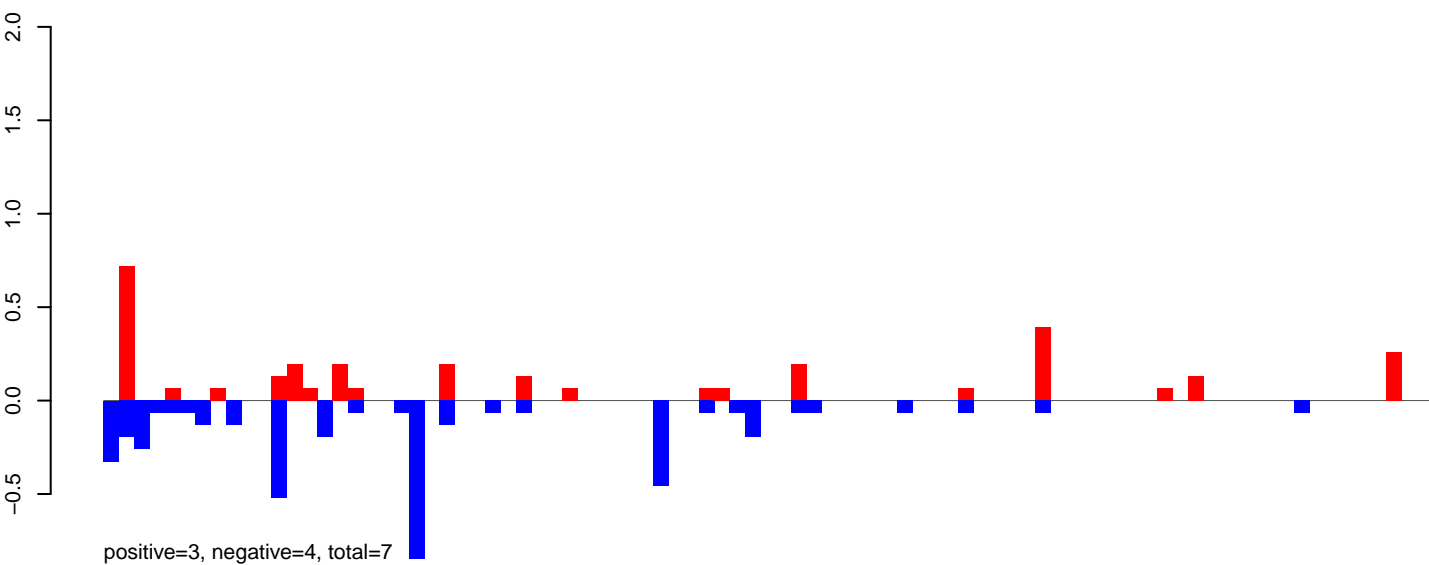
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



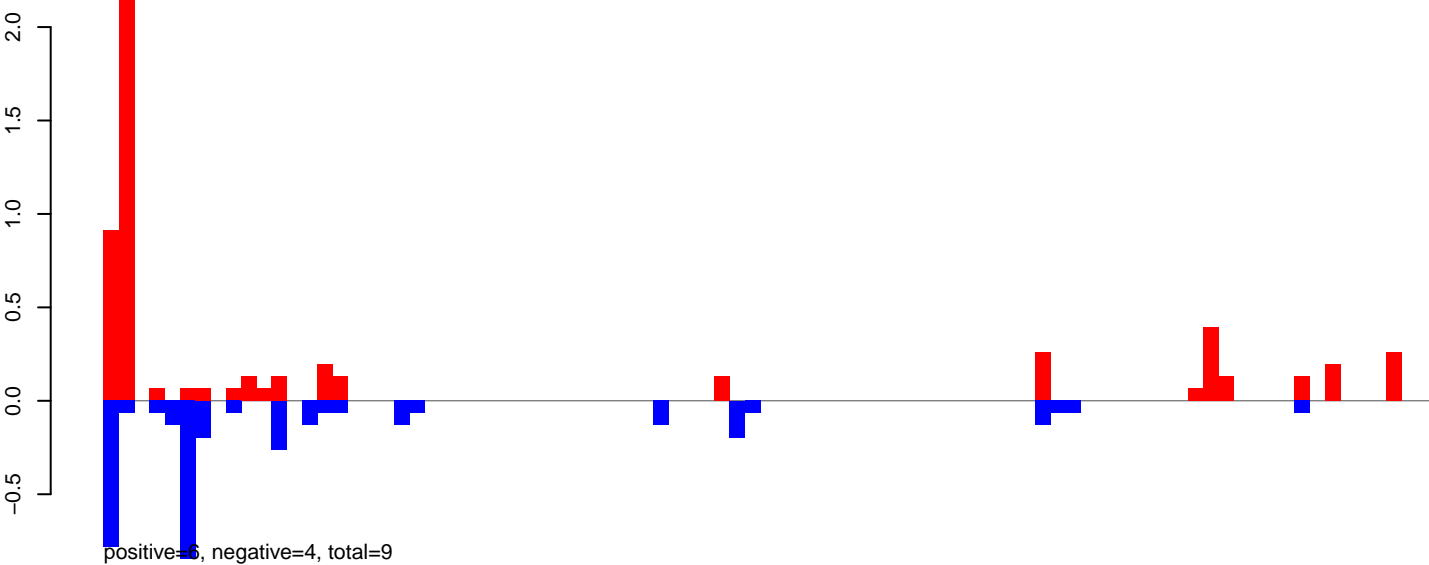
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



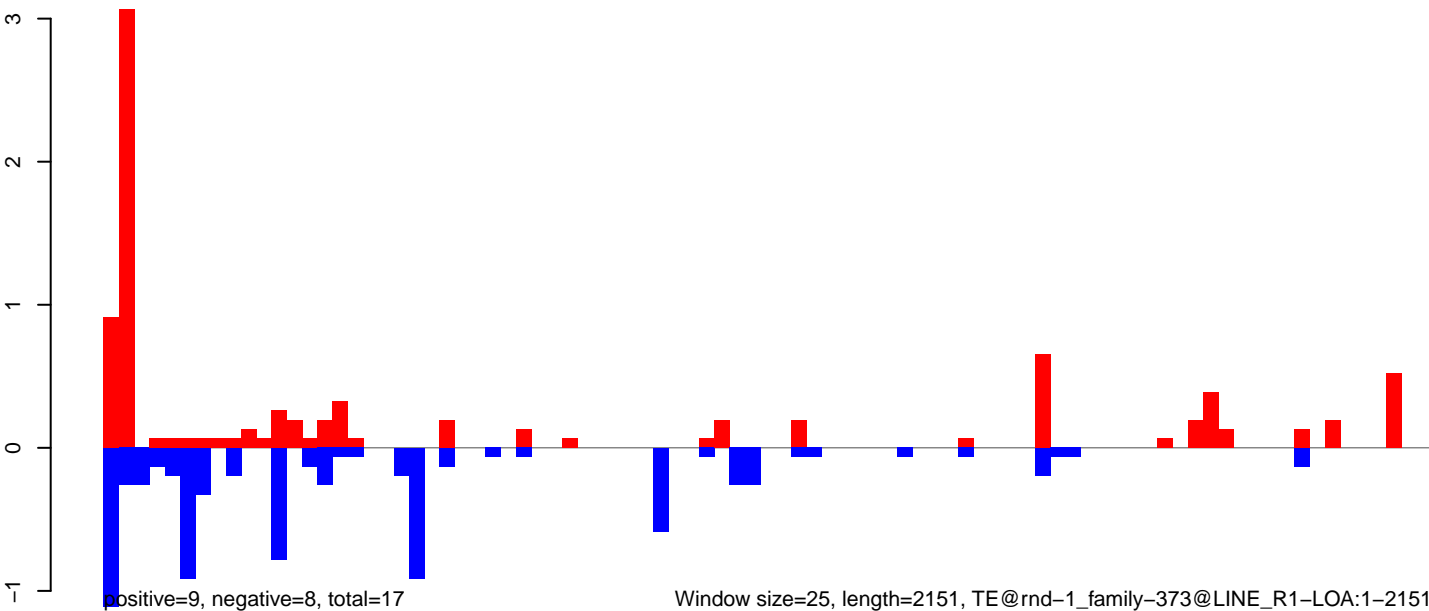
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



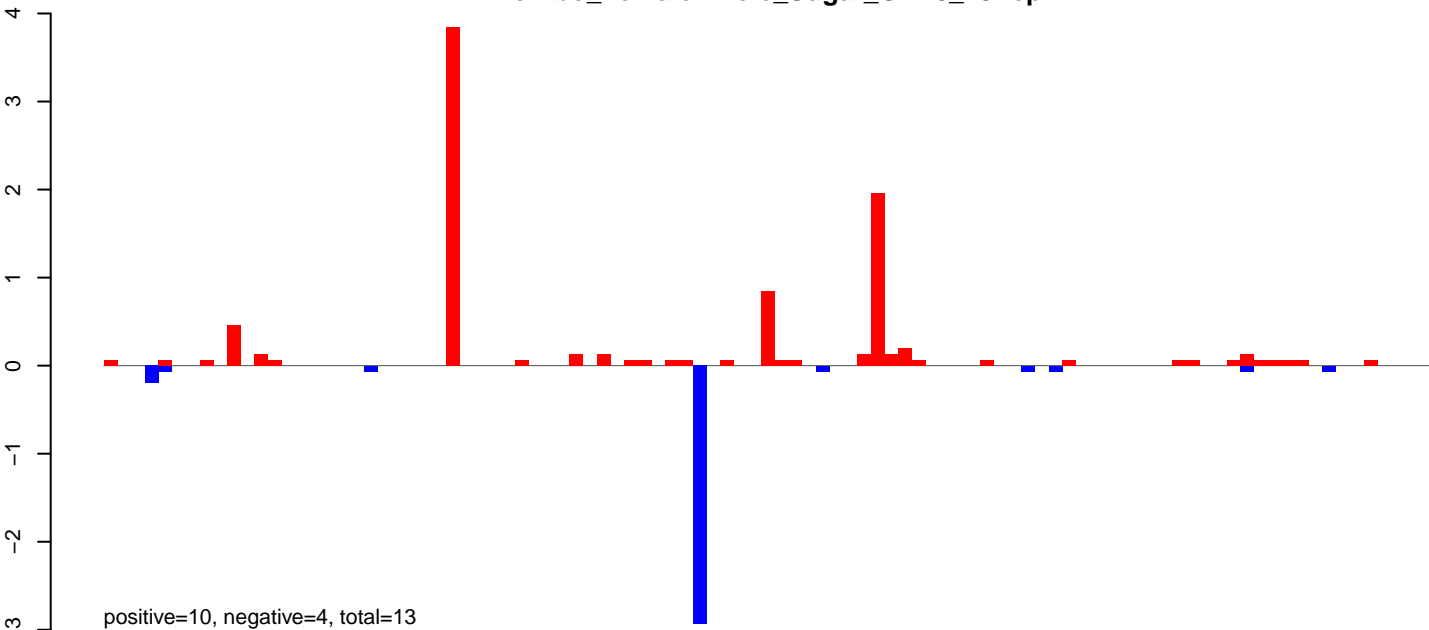
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



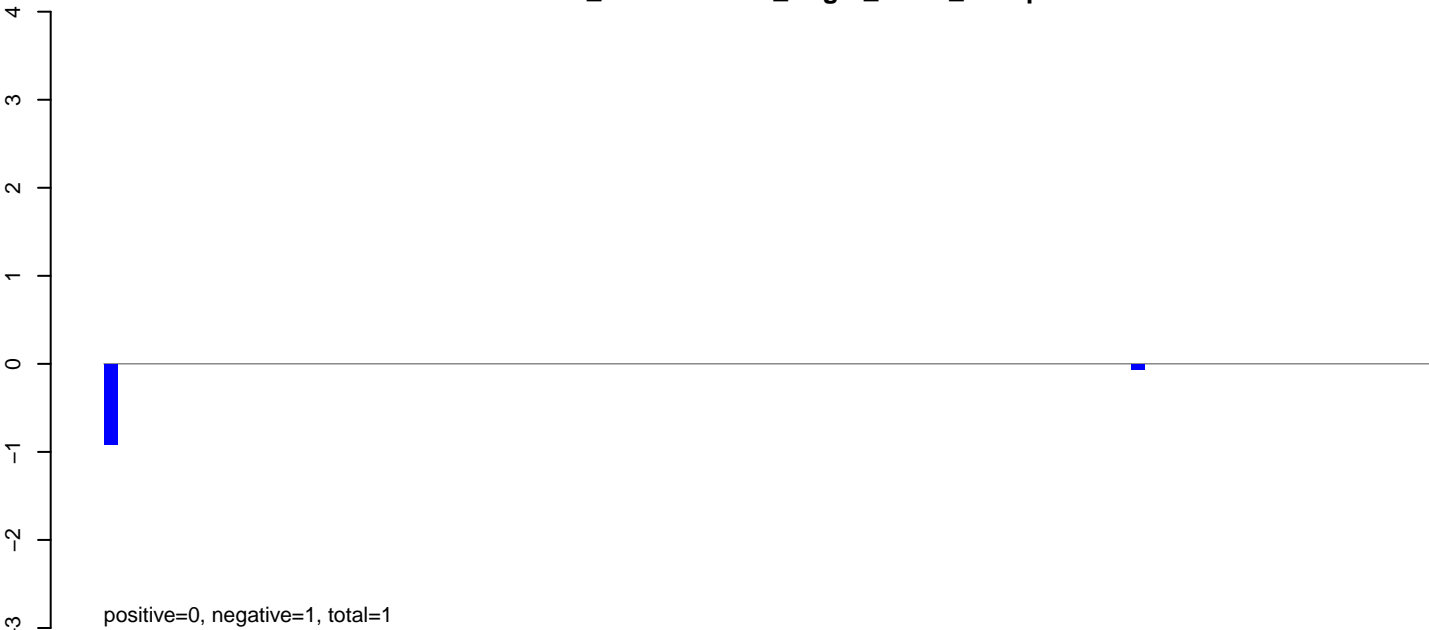
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



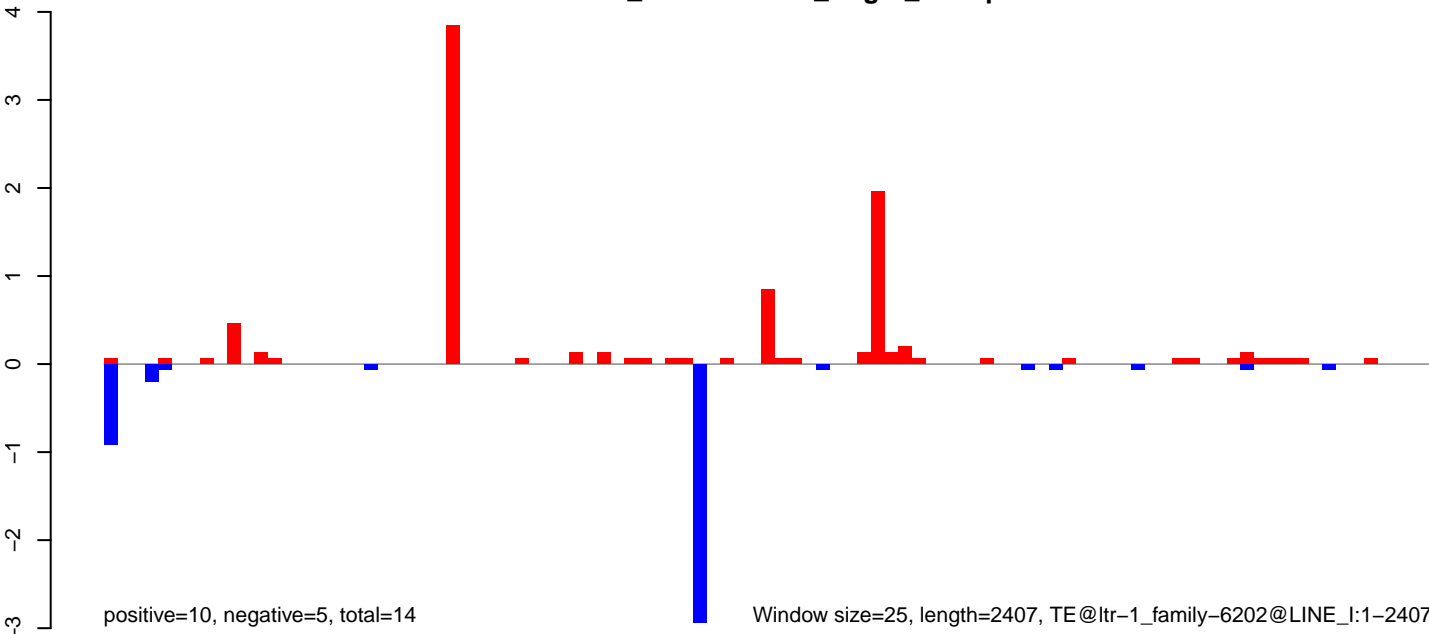
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



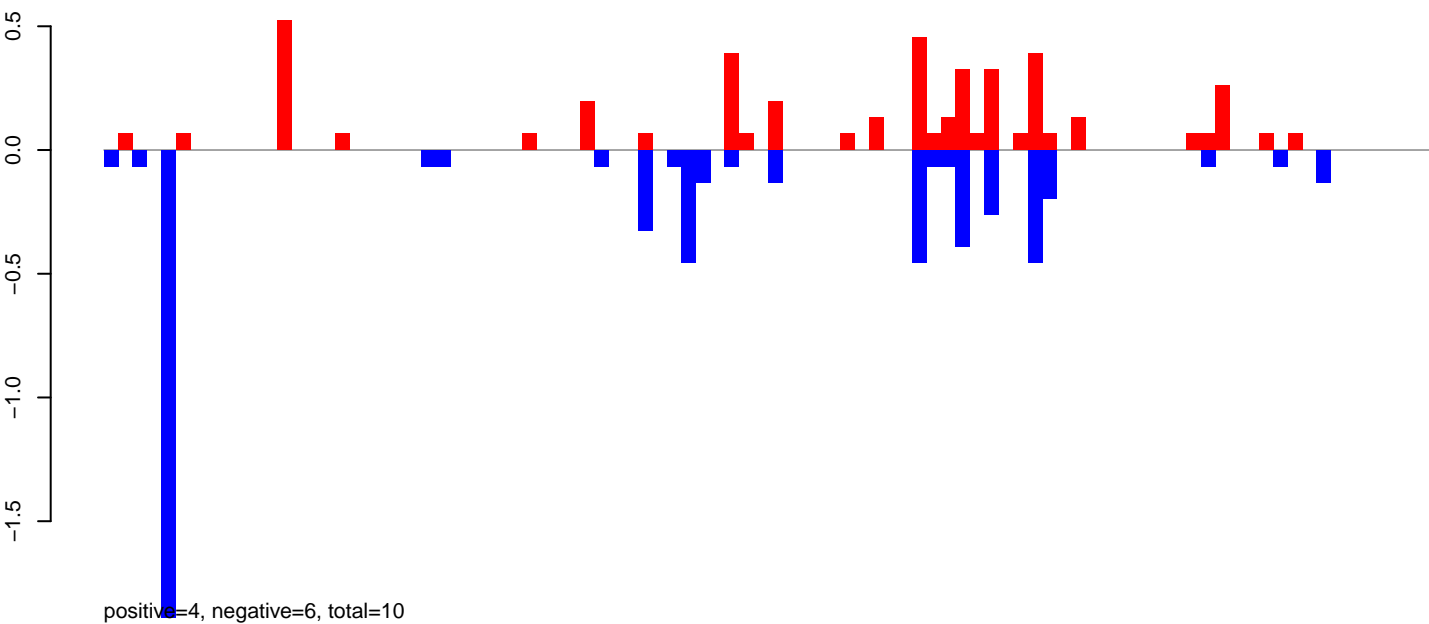
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



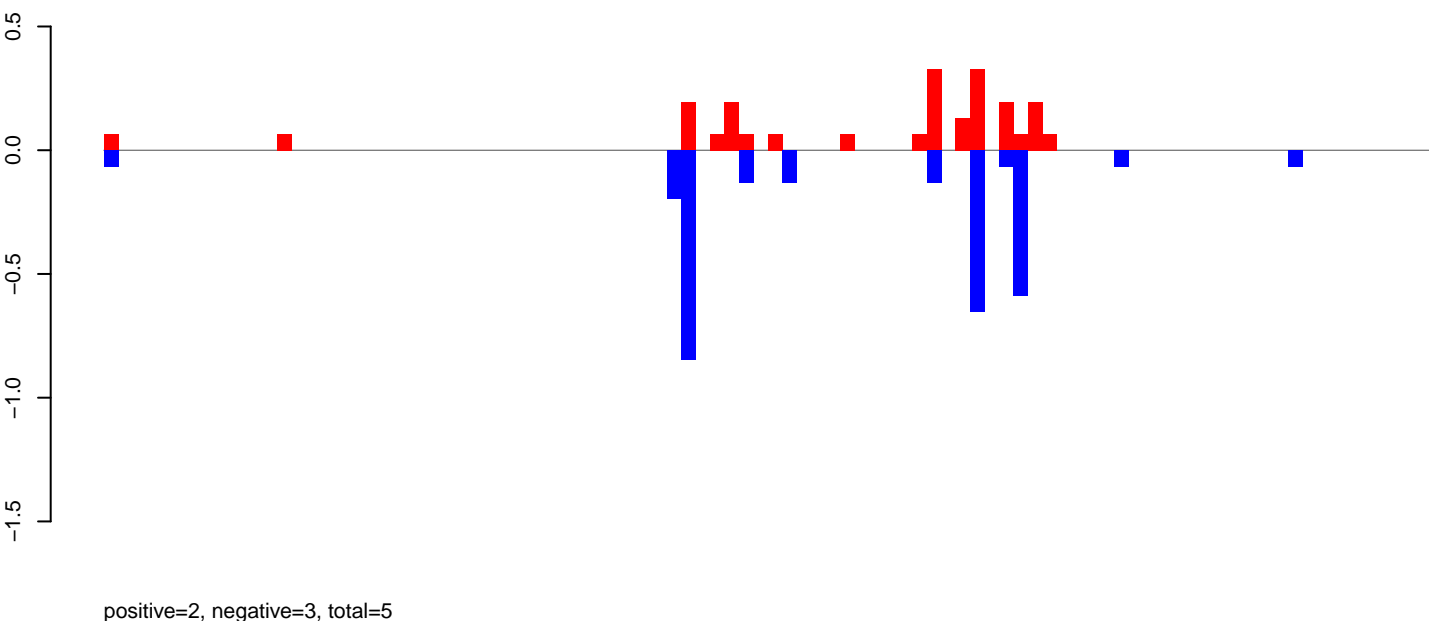
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



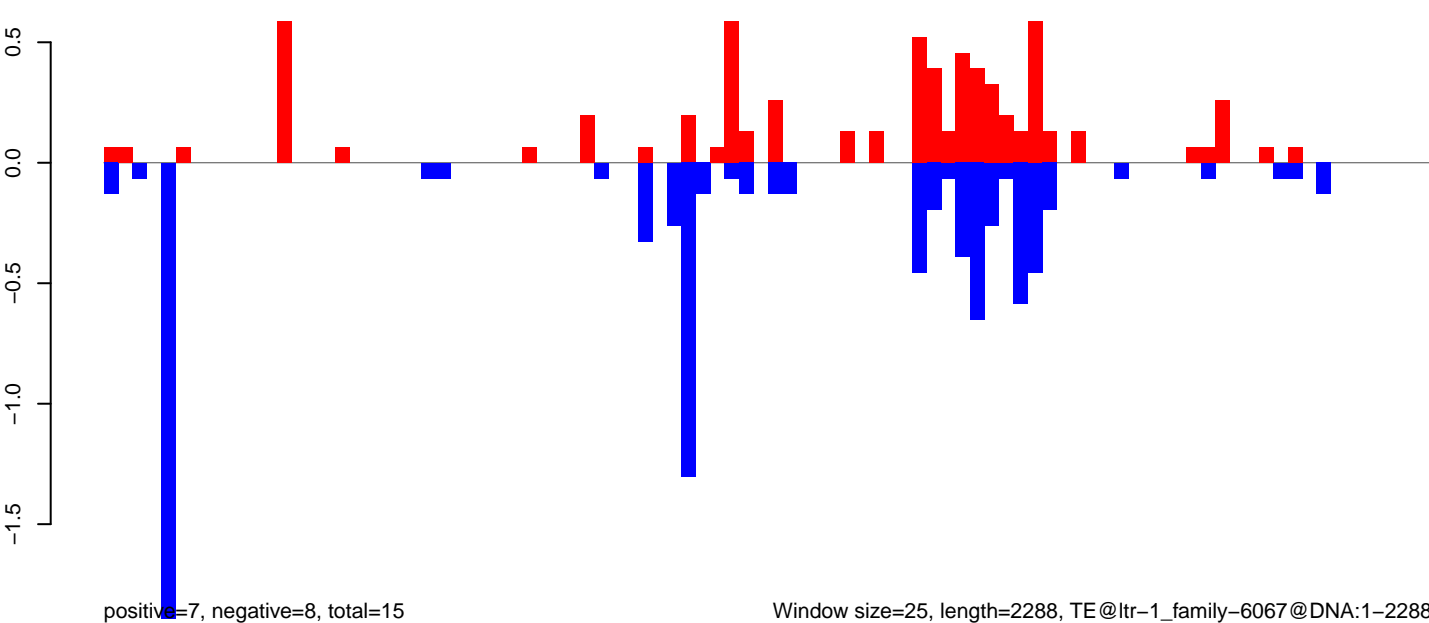
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep

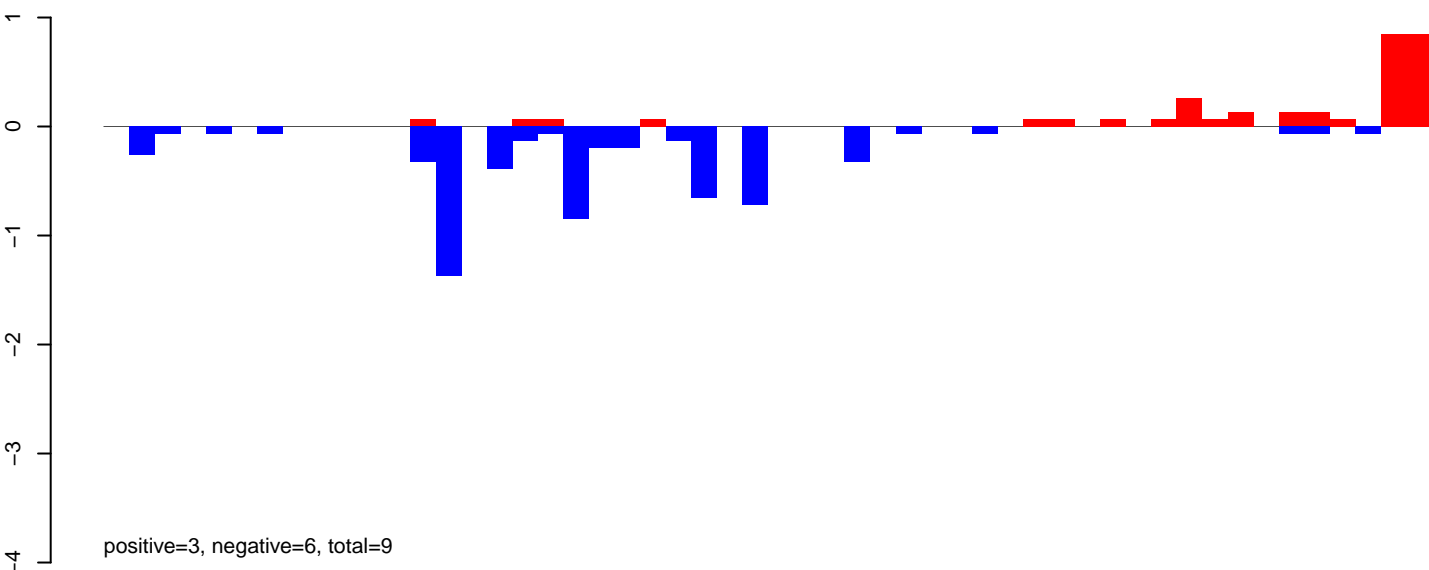


AeAlbo\_FemaleWhole\_Sugar\_CT.rep

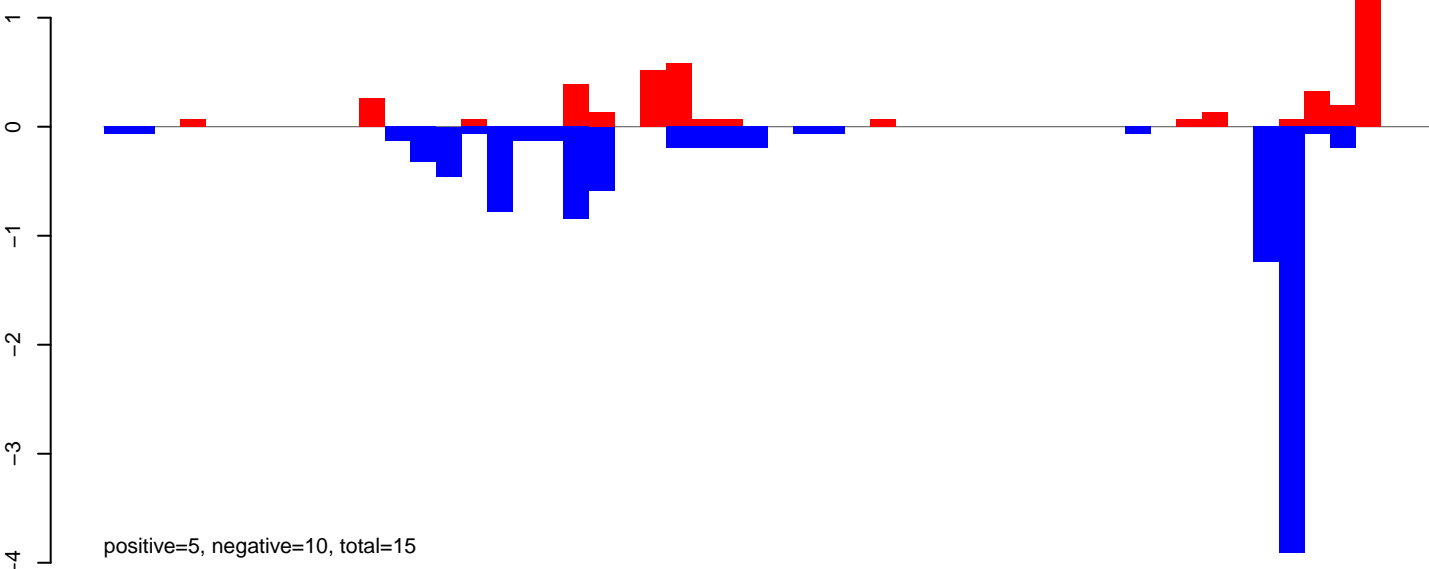


Window size=25, length=2288, TE@ltr-1\_family-6067@DNA:1-2288

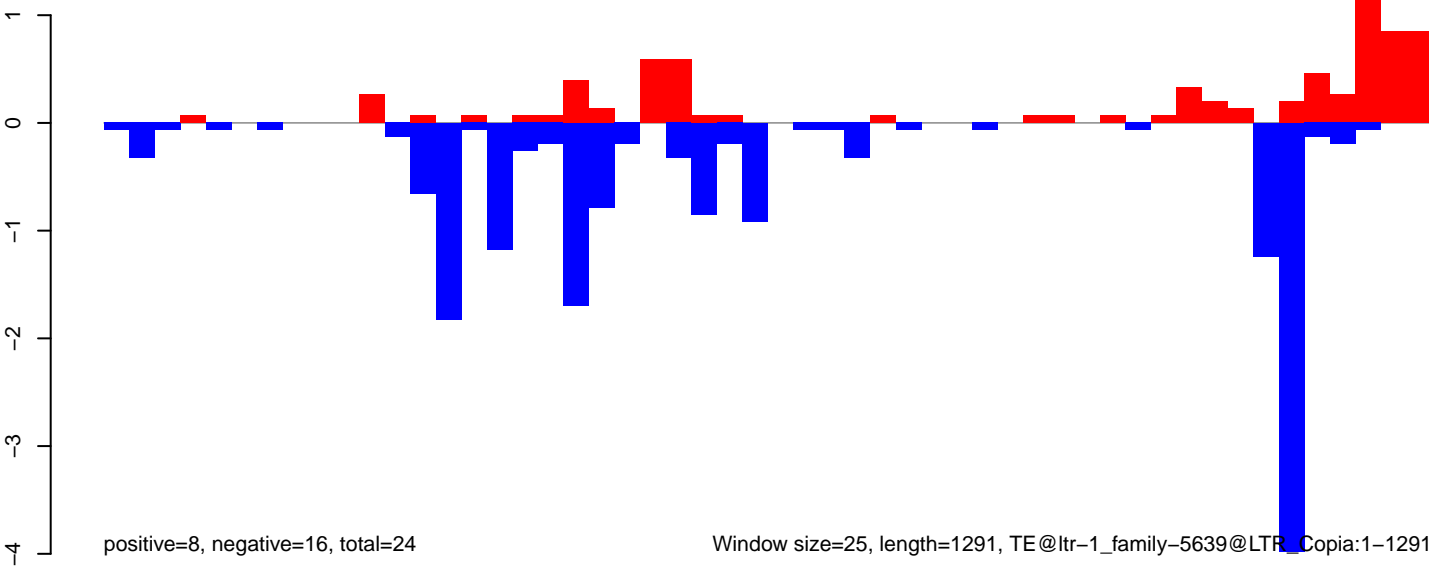
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep

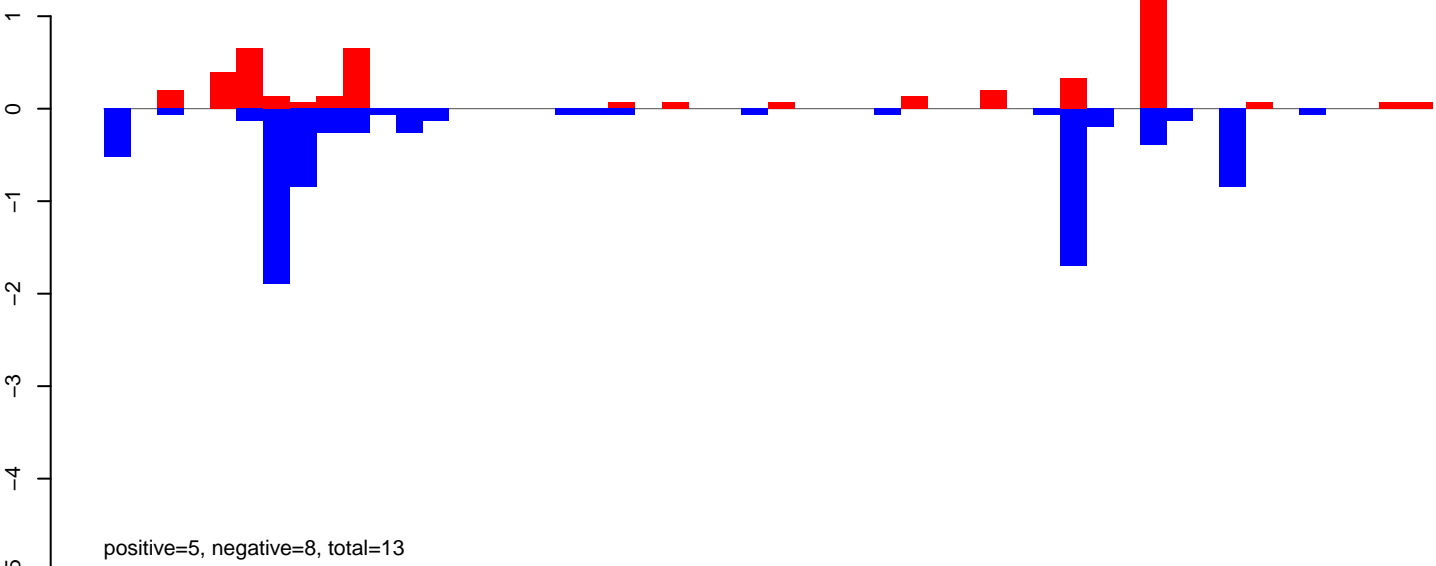


AeAlbo\_FemaleWhole\_Sugar\_CT.rep

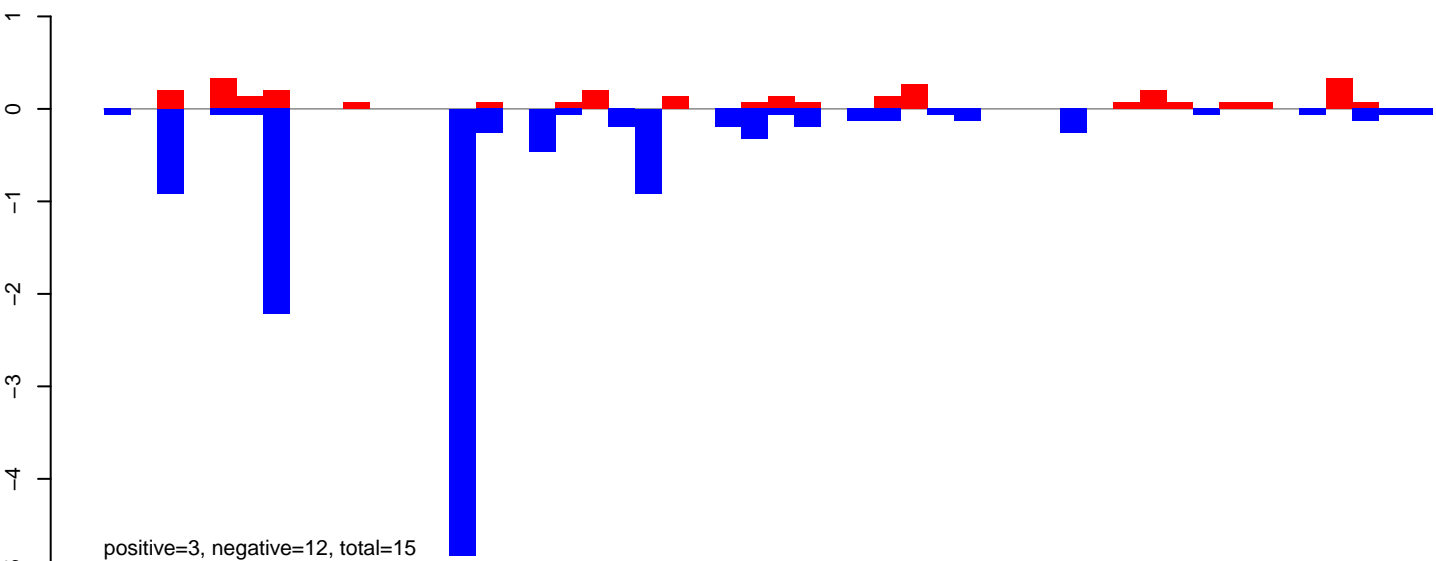


Window size=25, length=1291, TE@ltr-1\_family-5639@LTR\_Copia:1-1291

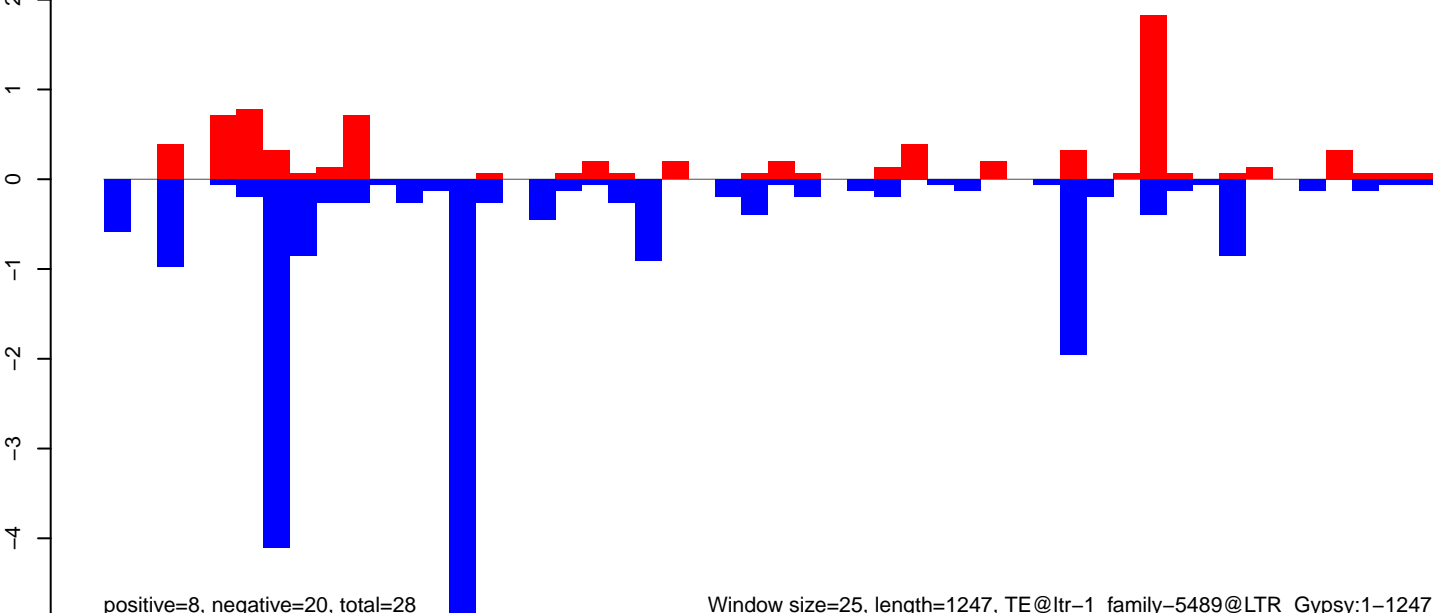
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep

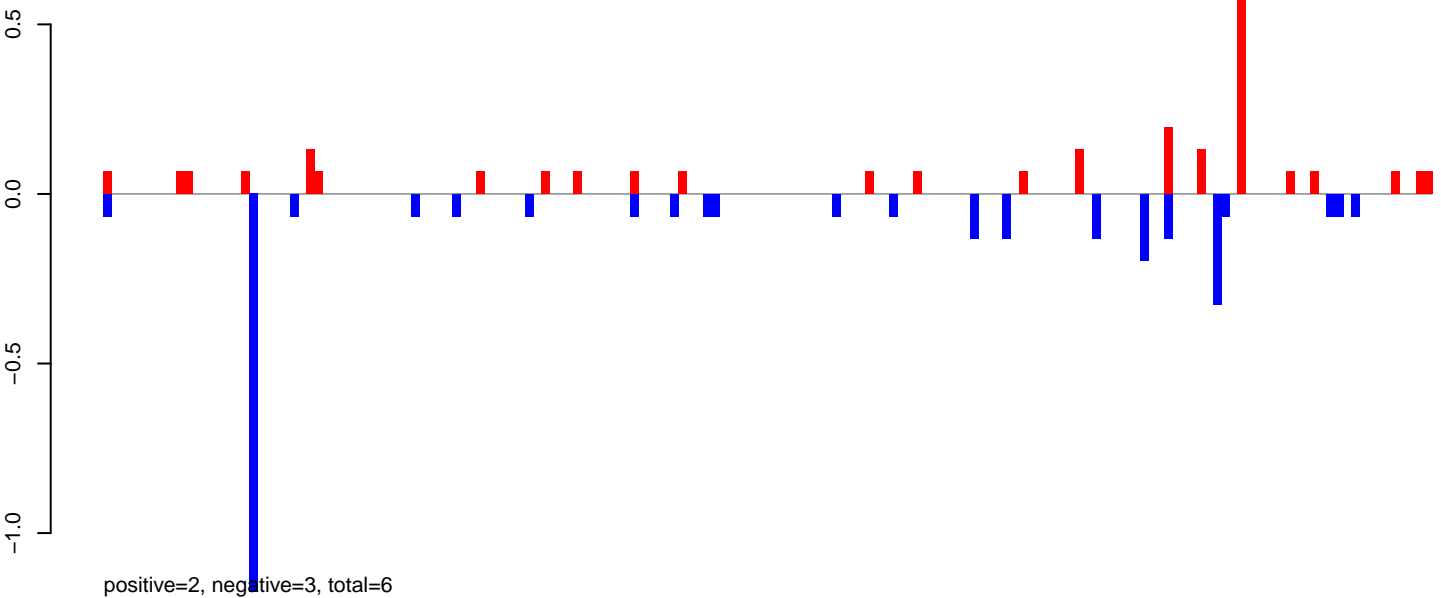


AeAlbo\_FemaleWhole\_Sugar\_CT.rep

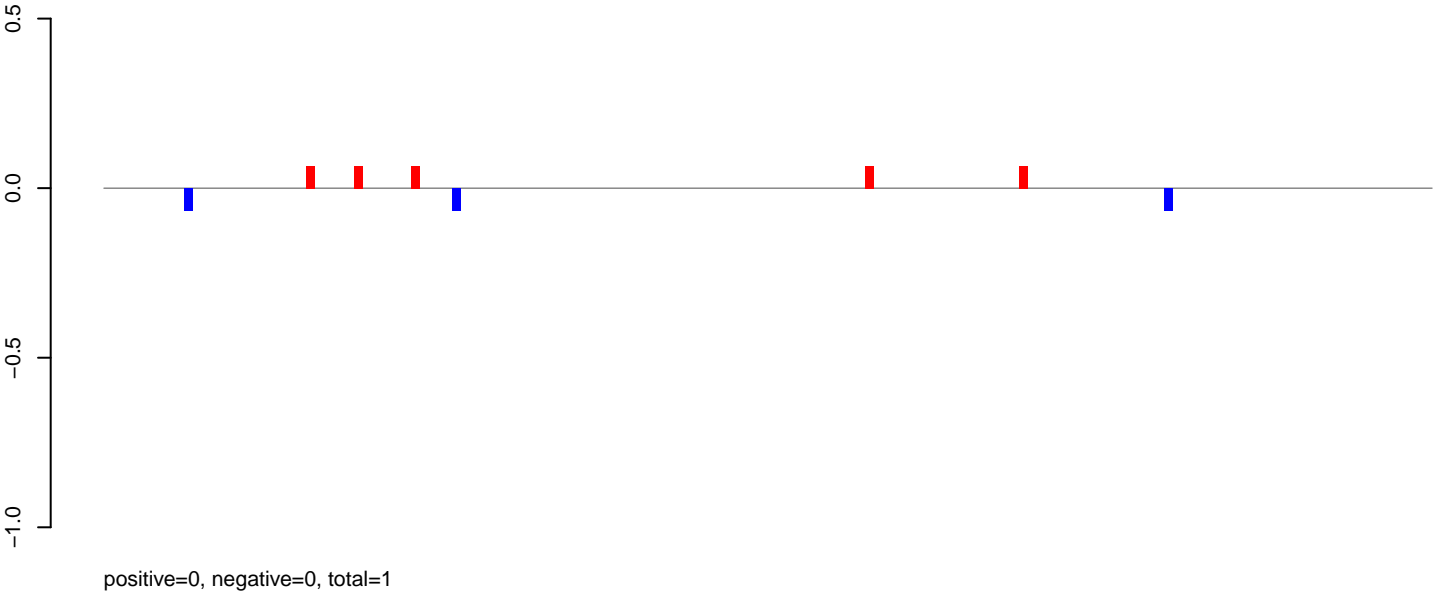


Window size=25, length=1247, TE@ltr-1\_family-5489@LTR\_Gypsy:1-1247

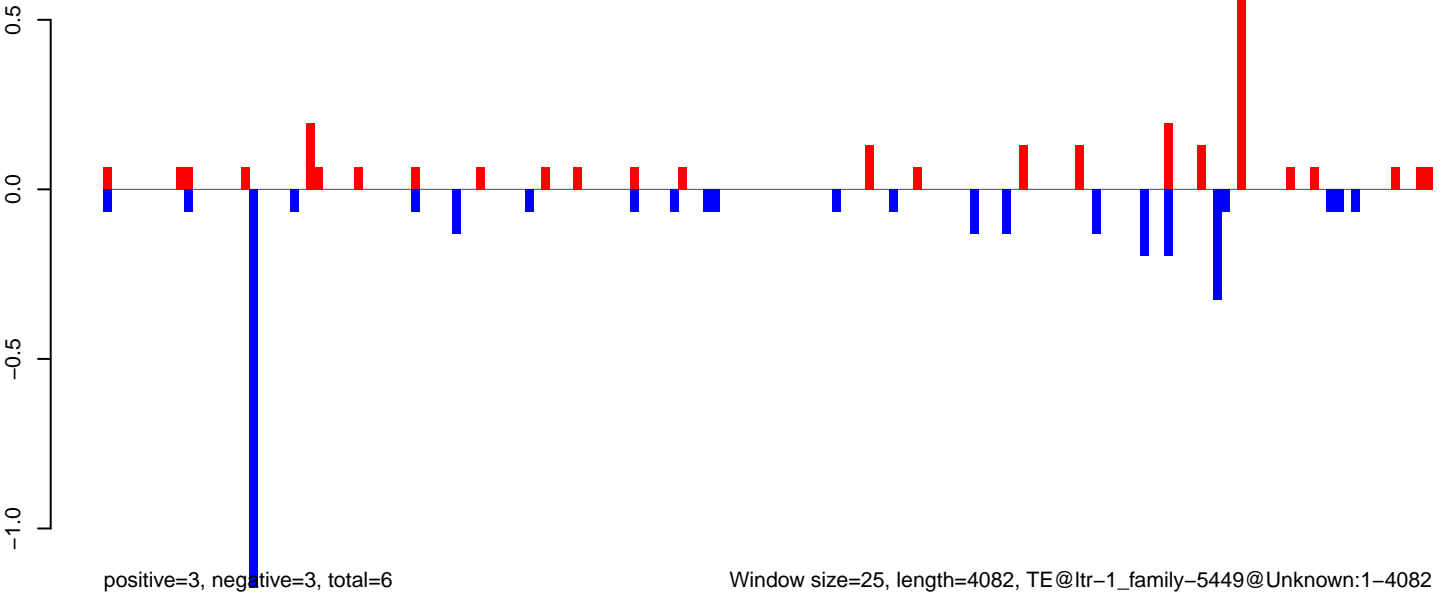
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep

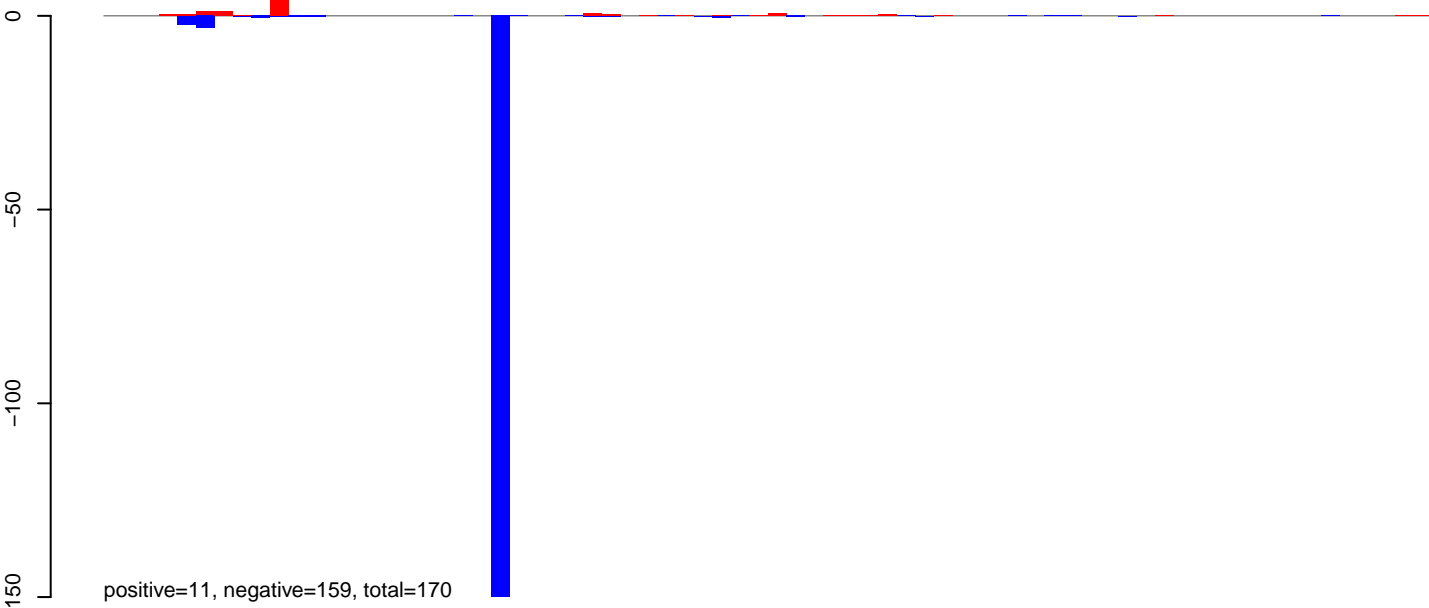


AeAlbo\_FemaleWhole\_Sugar\_CT.rep

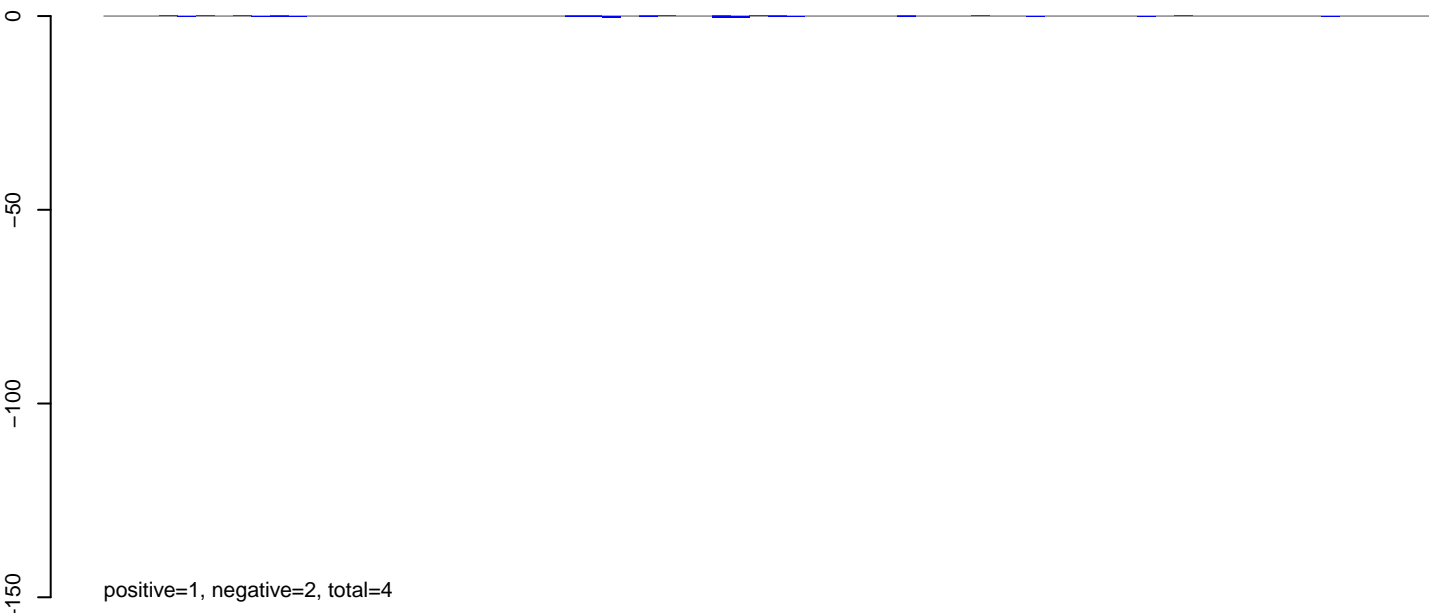




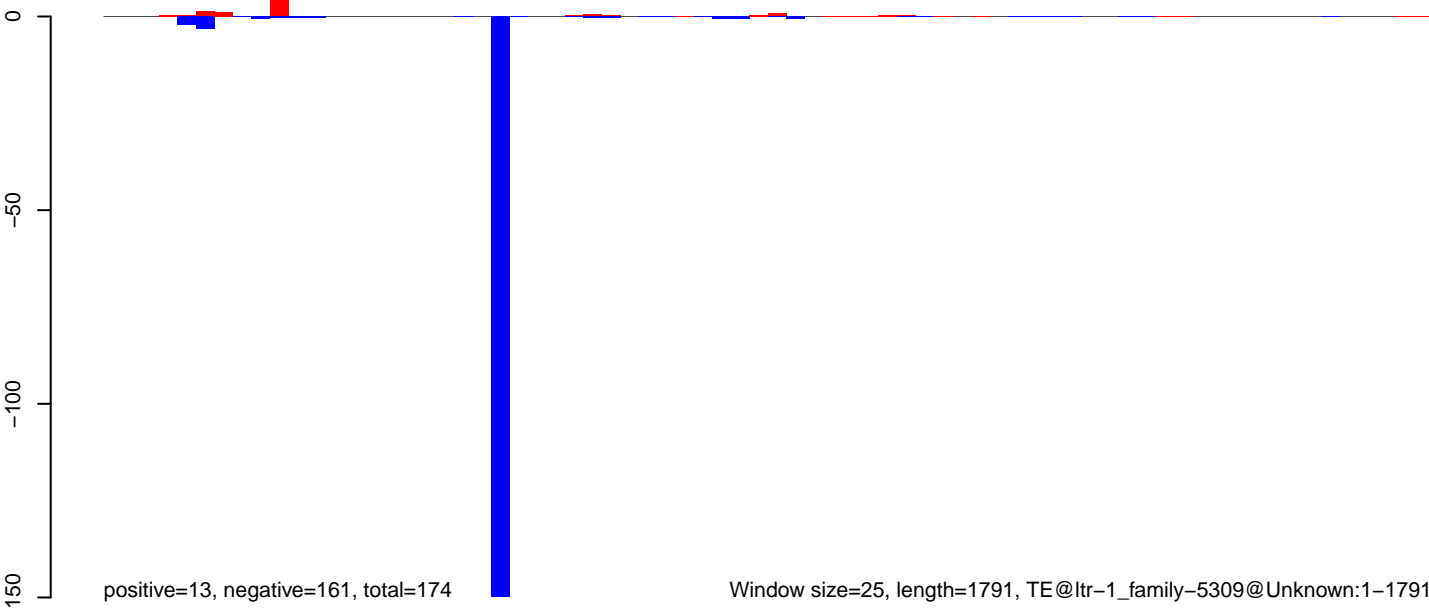
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



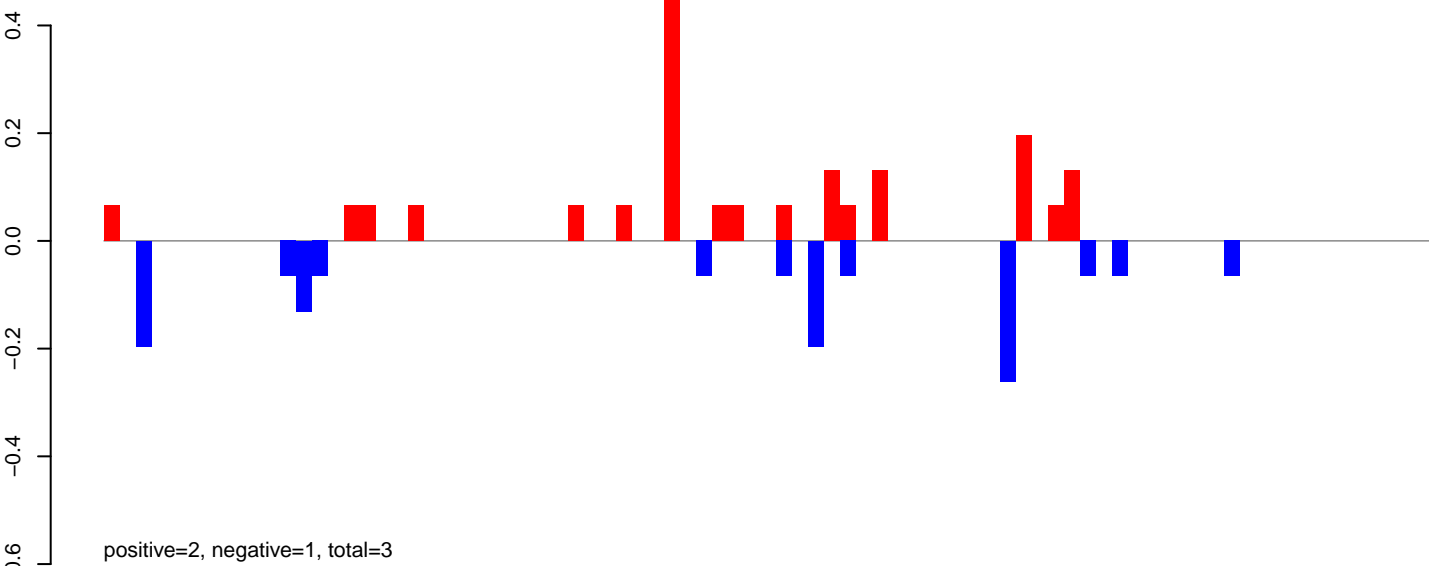
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



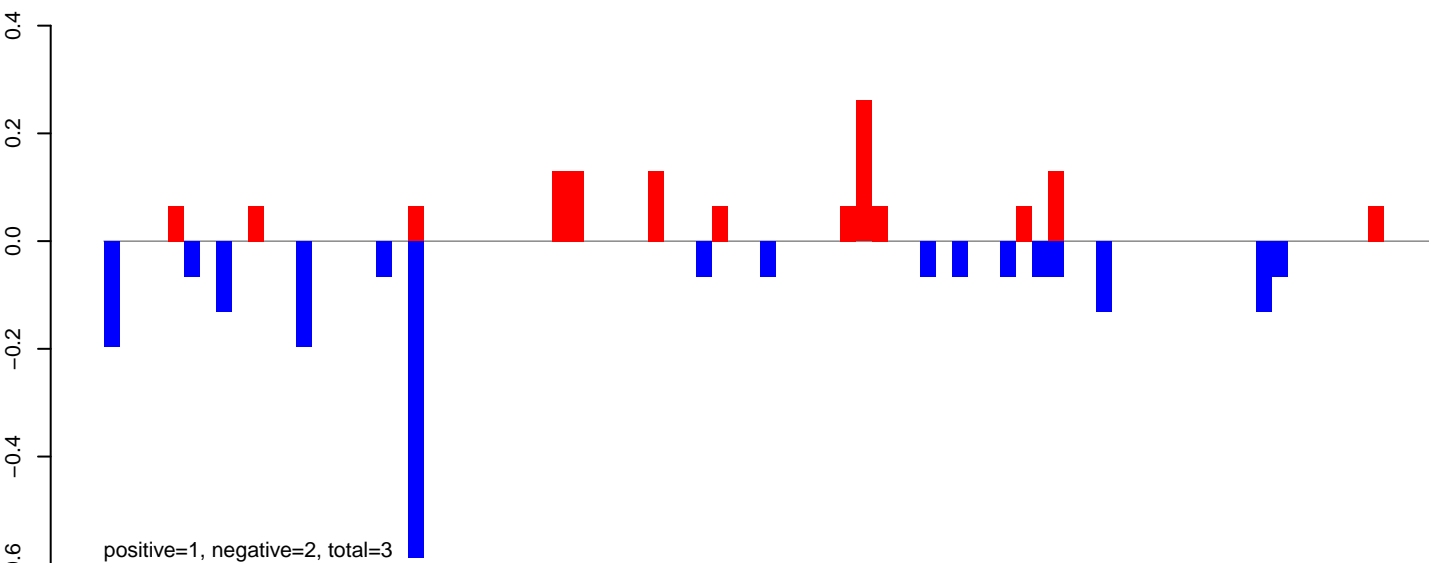
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



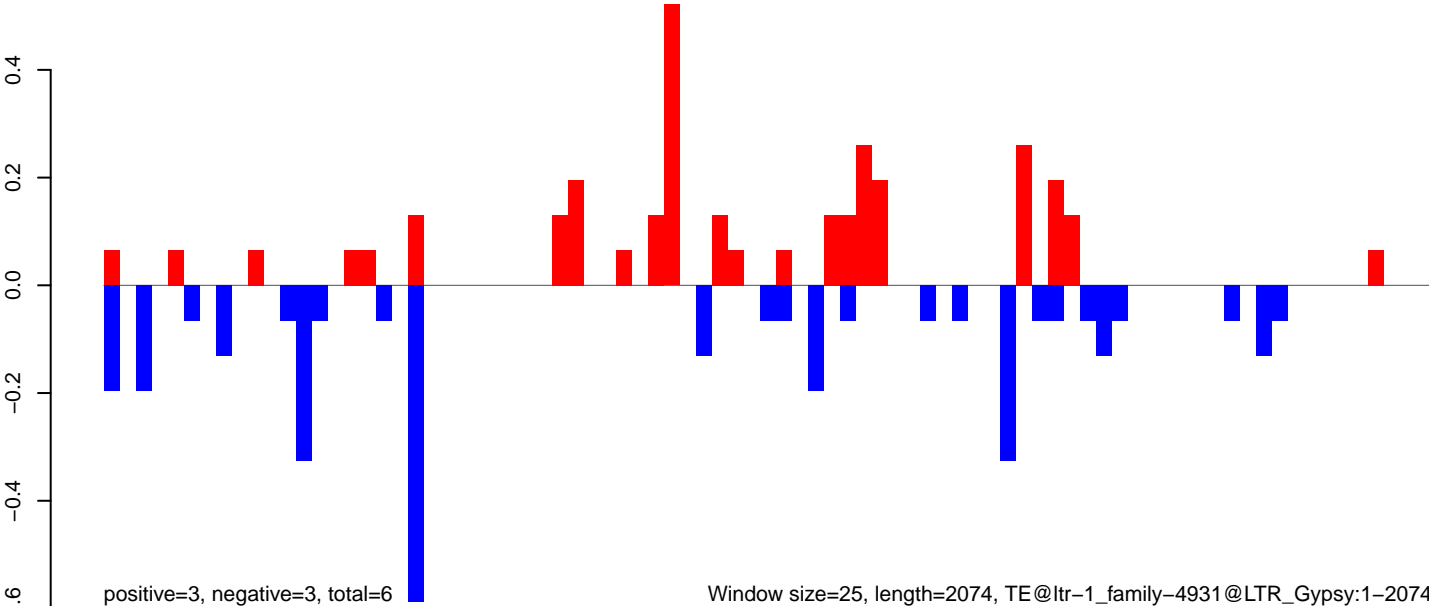
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



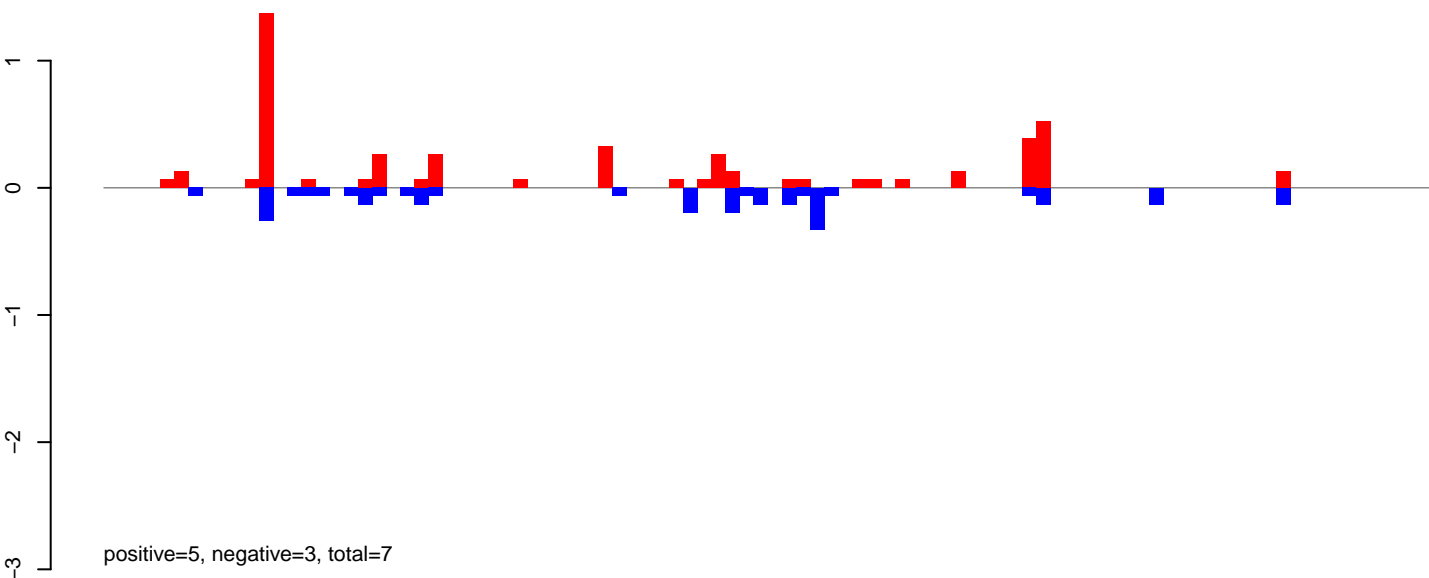
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



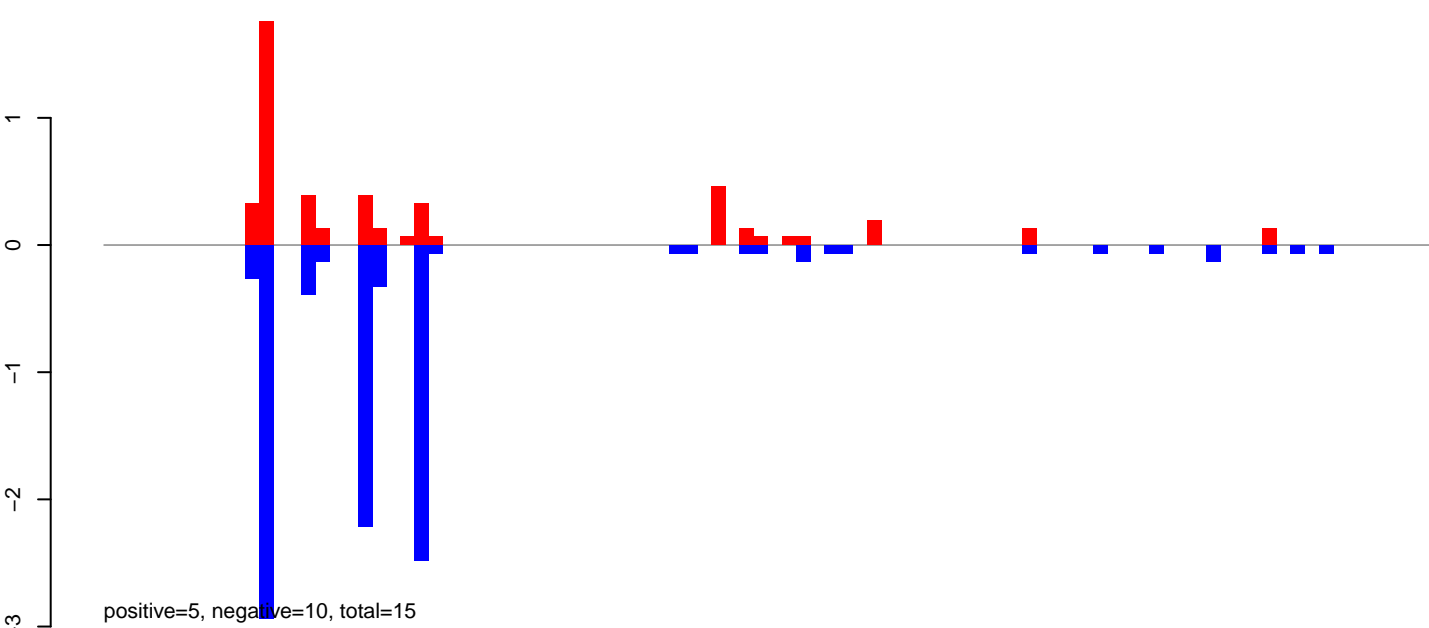
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



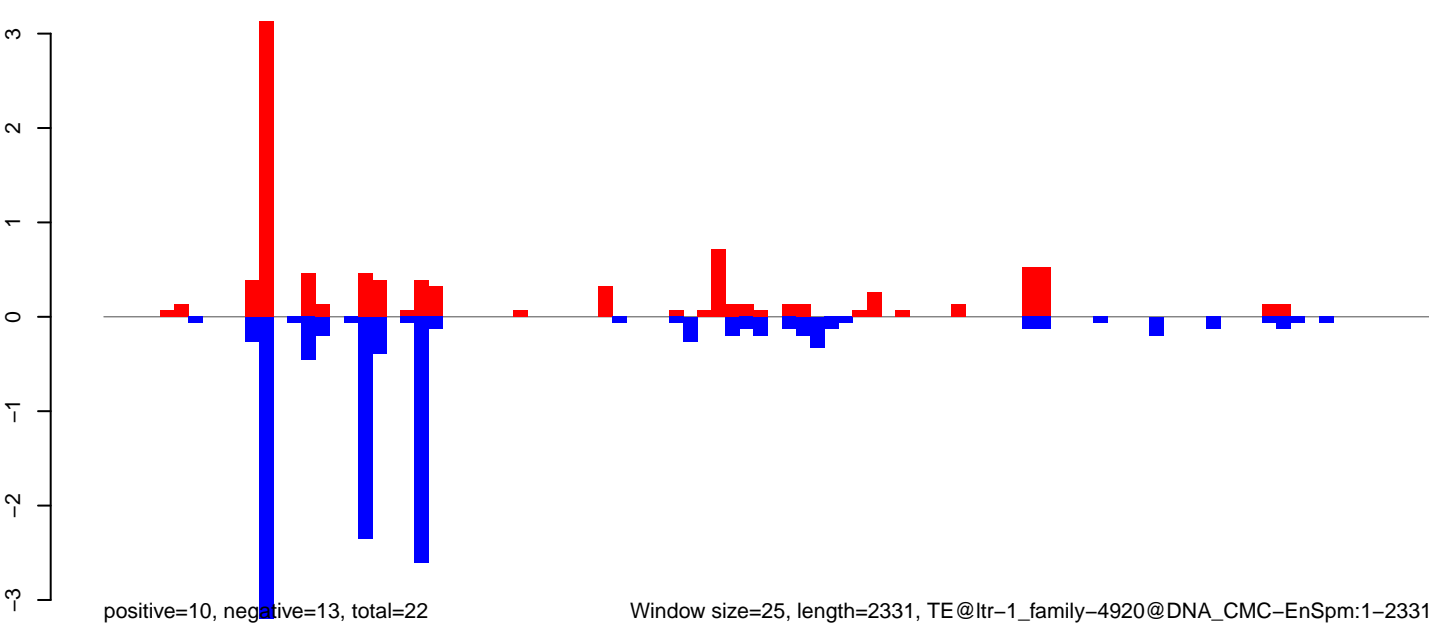
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep

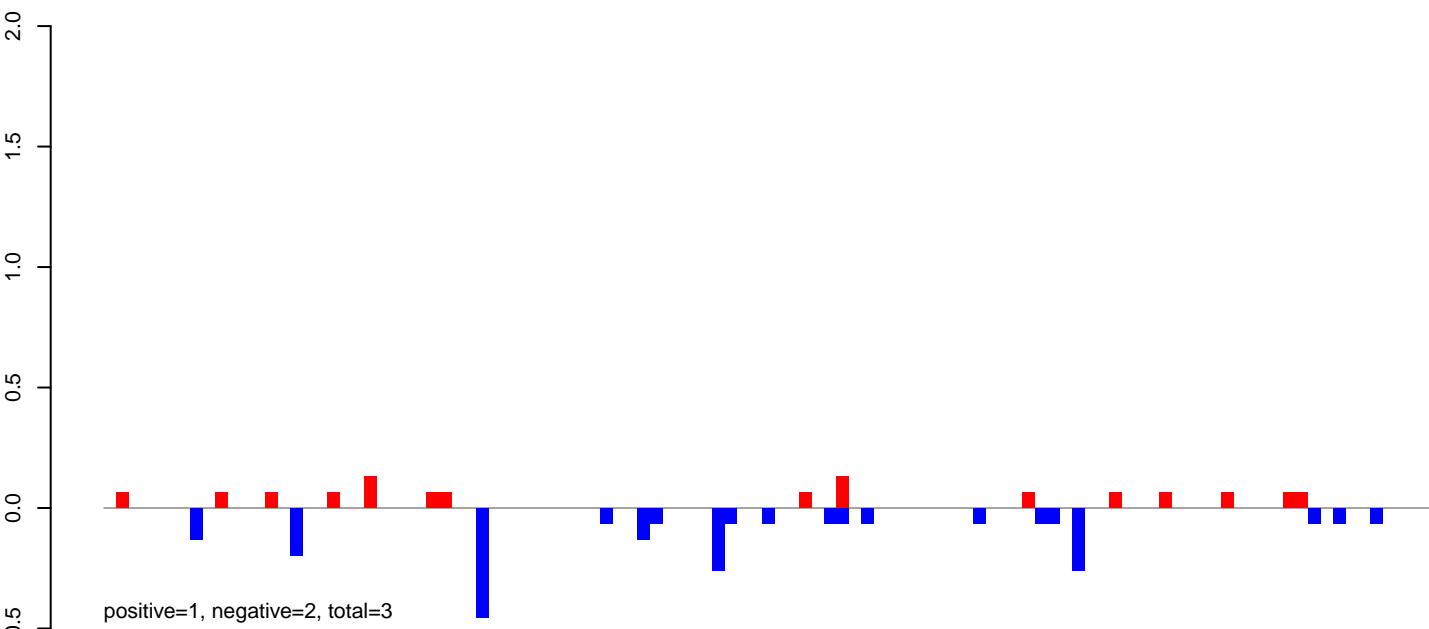


AeAlbo\_FemaleWhole\_Sugar\_CT.rep

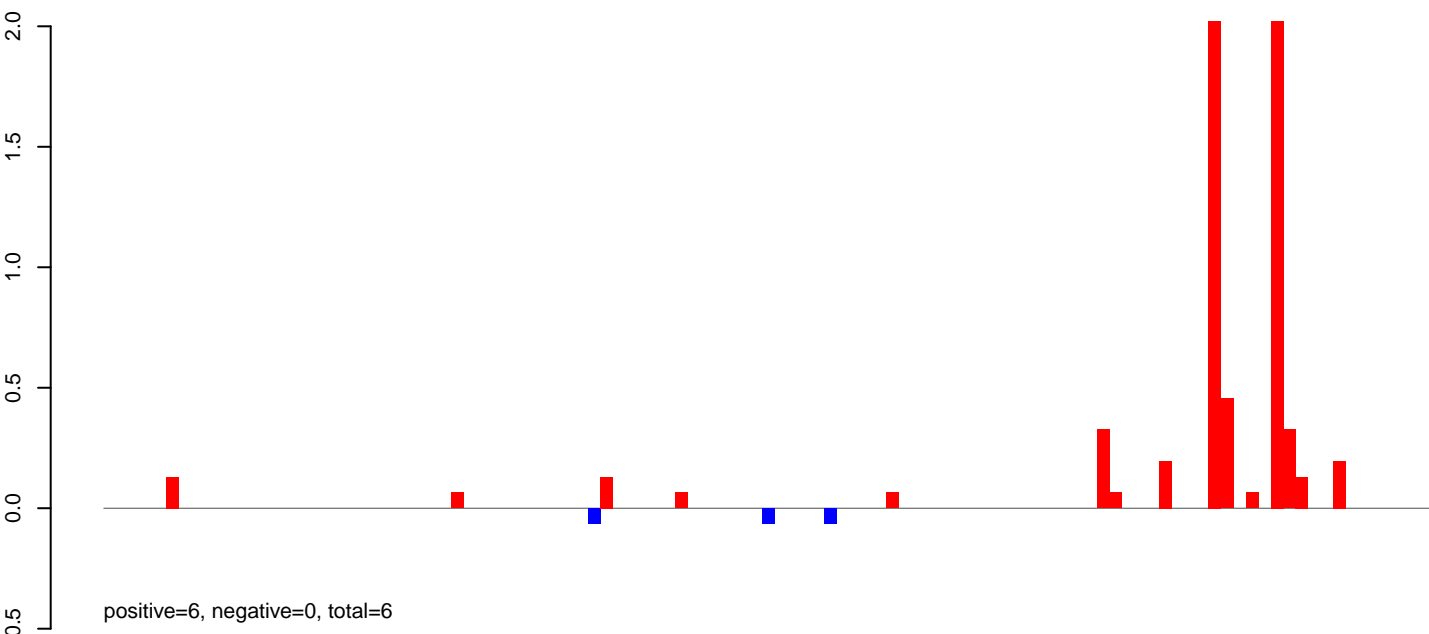


Window size=25, length=2331, TE@ltr-1\_family-4920@DNA\_CMC-EnSpm:1-2331

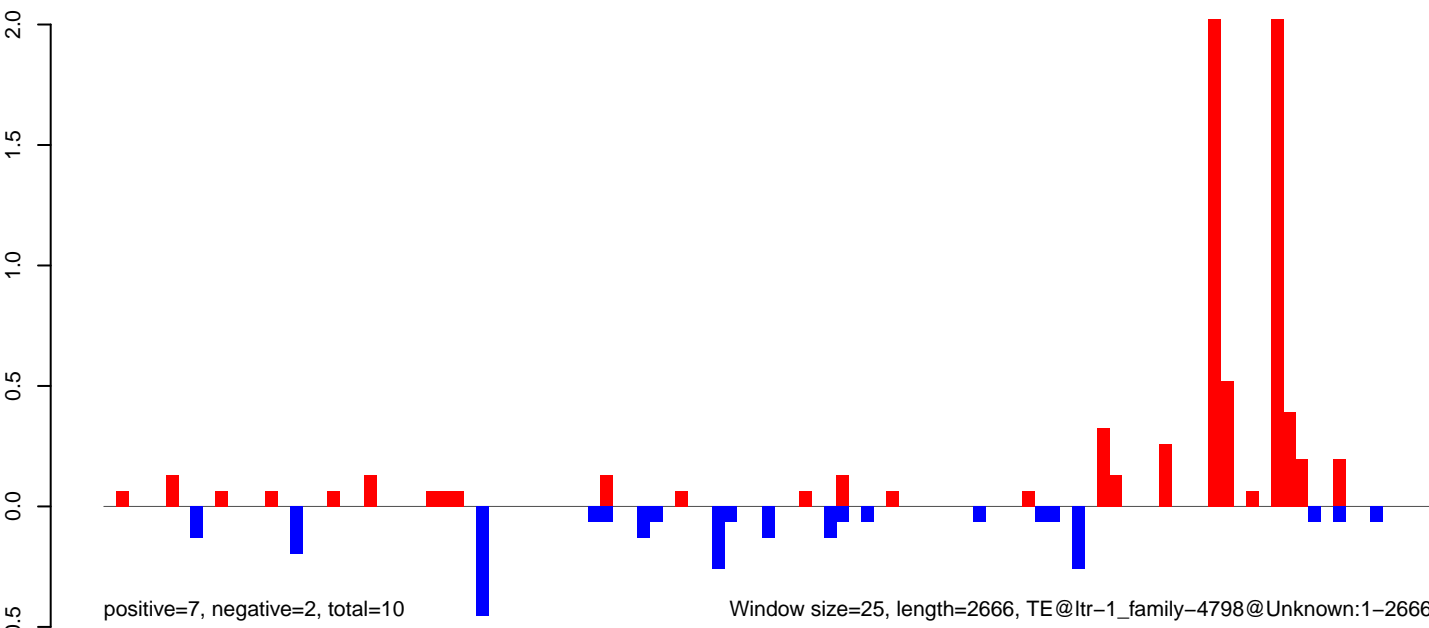
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



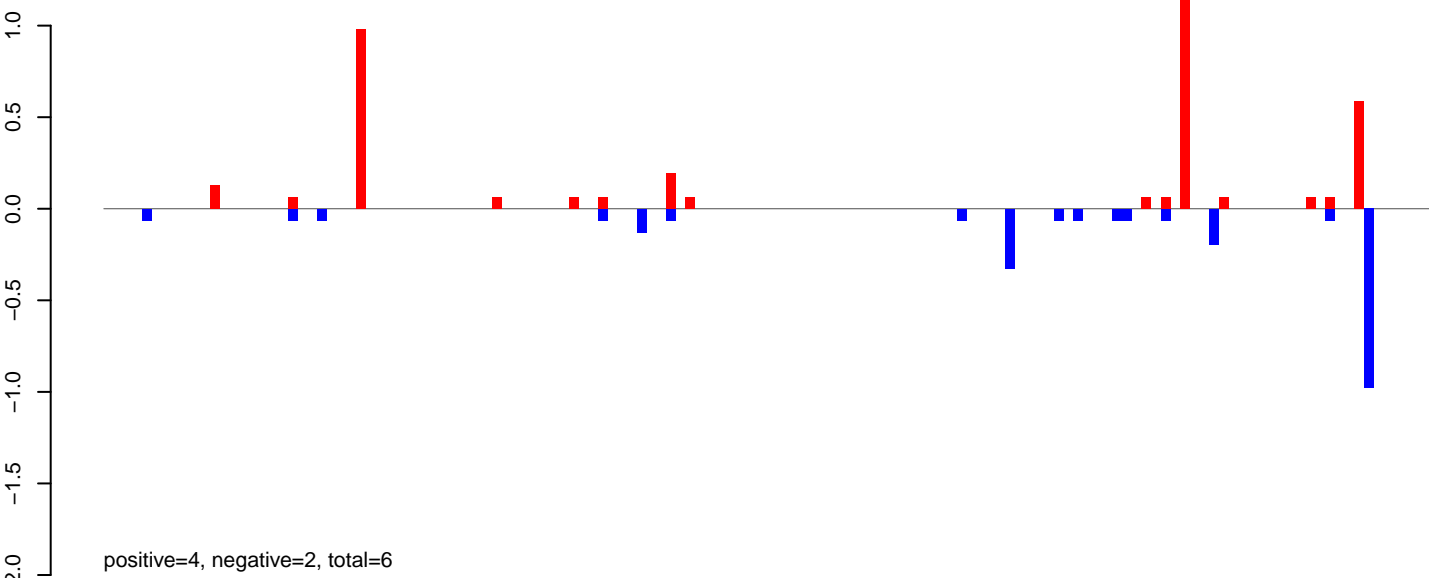
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



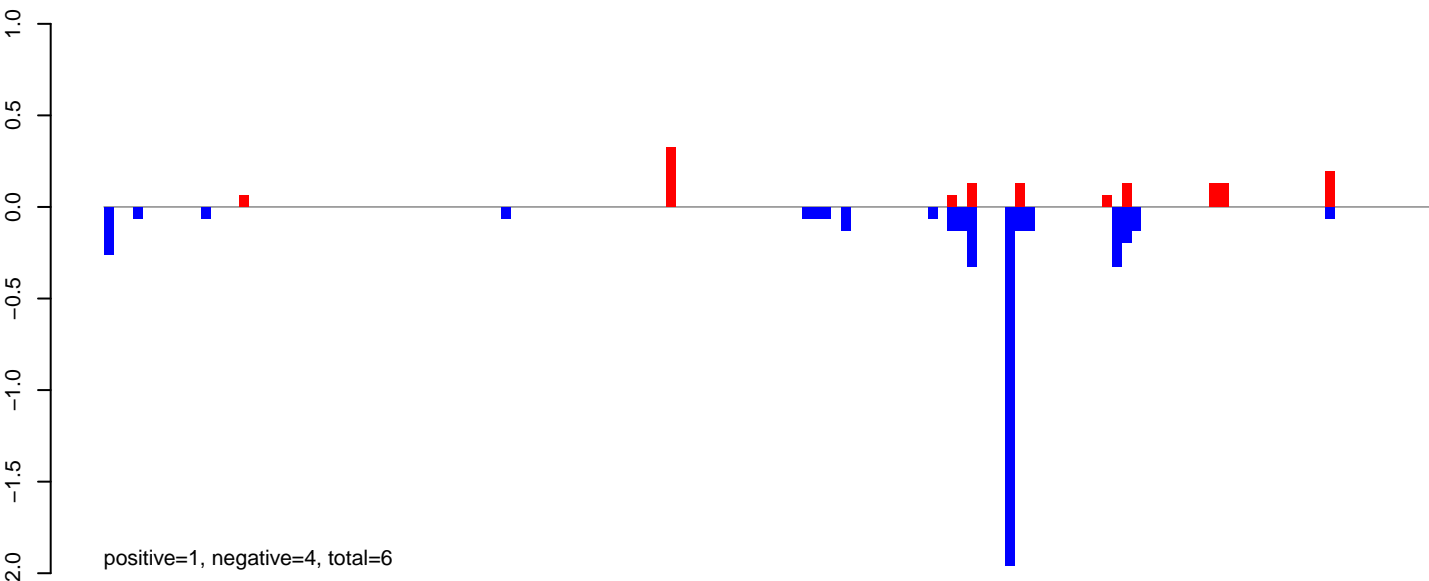
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



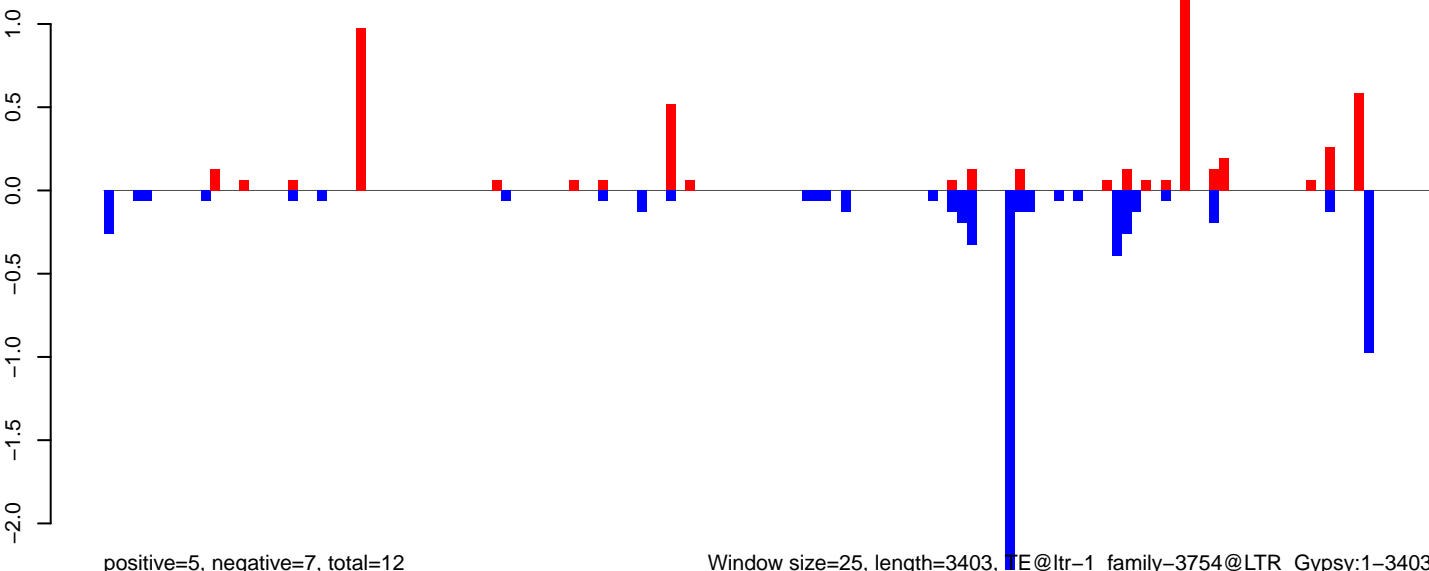
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep

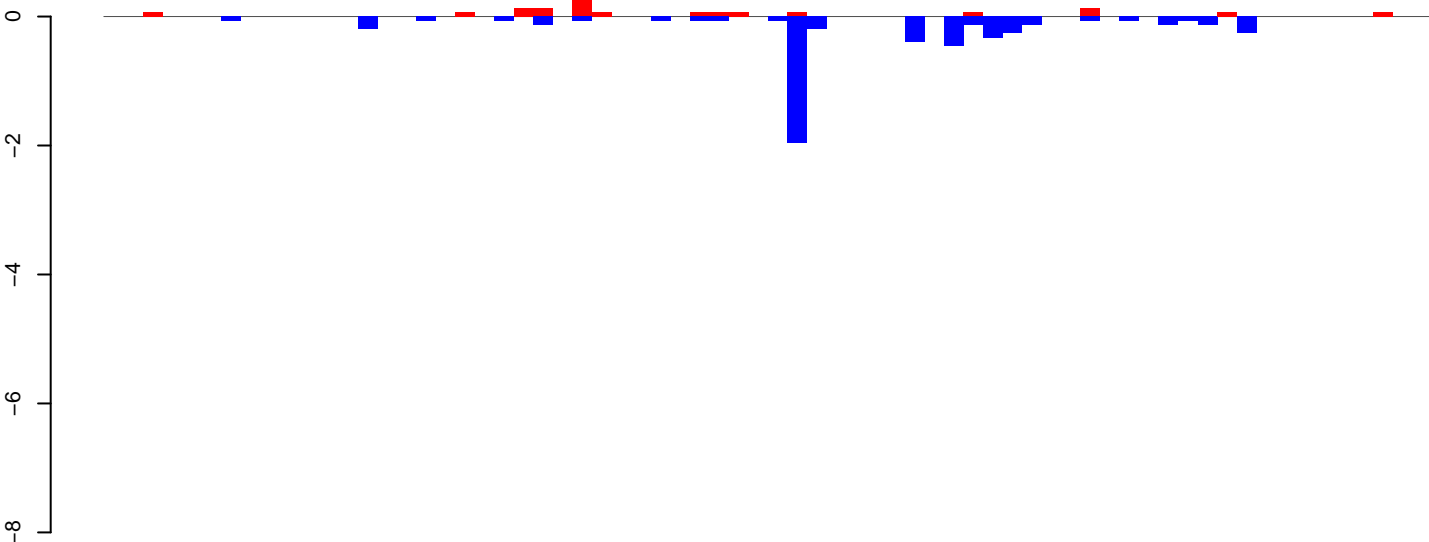


AeAlbo\_FemaleWhole\_Sugar\_CT.rep

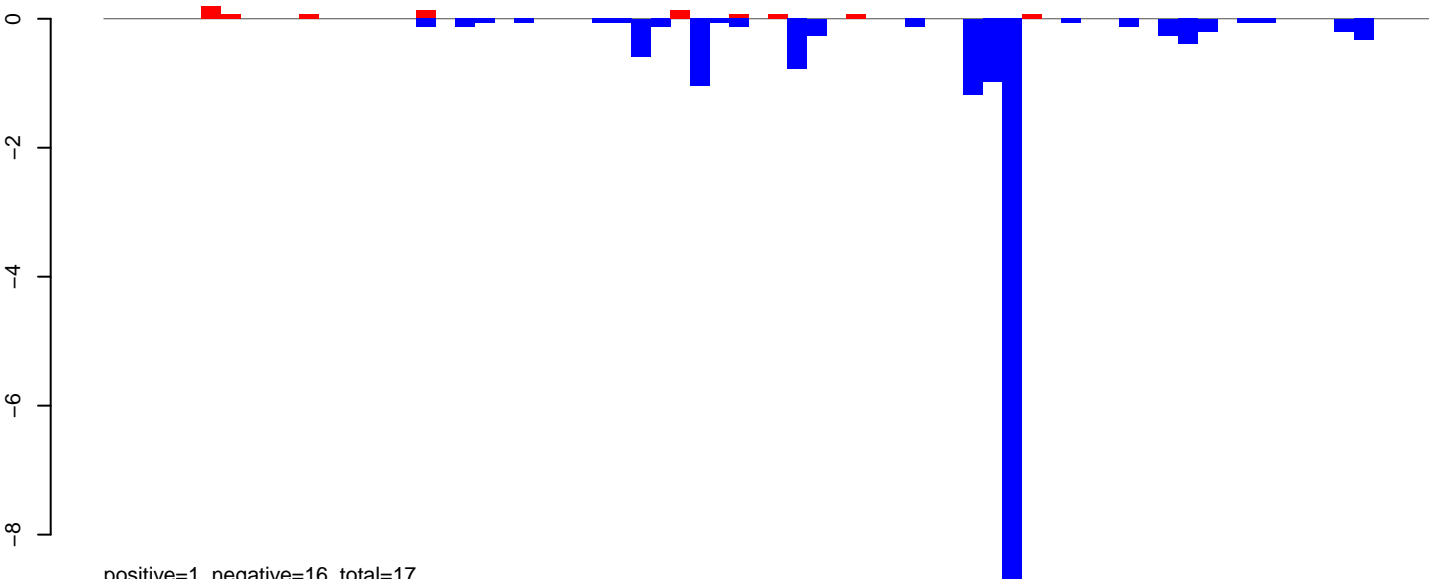


0 500 1000 1500 2000 2500 3000 3500

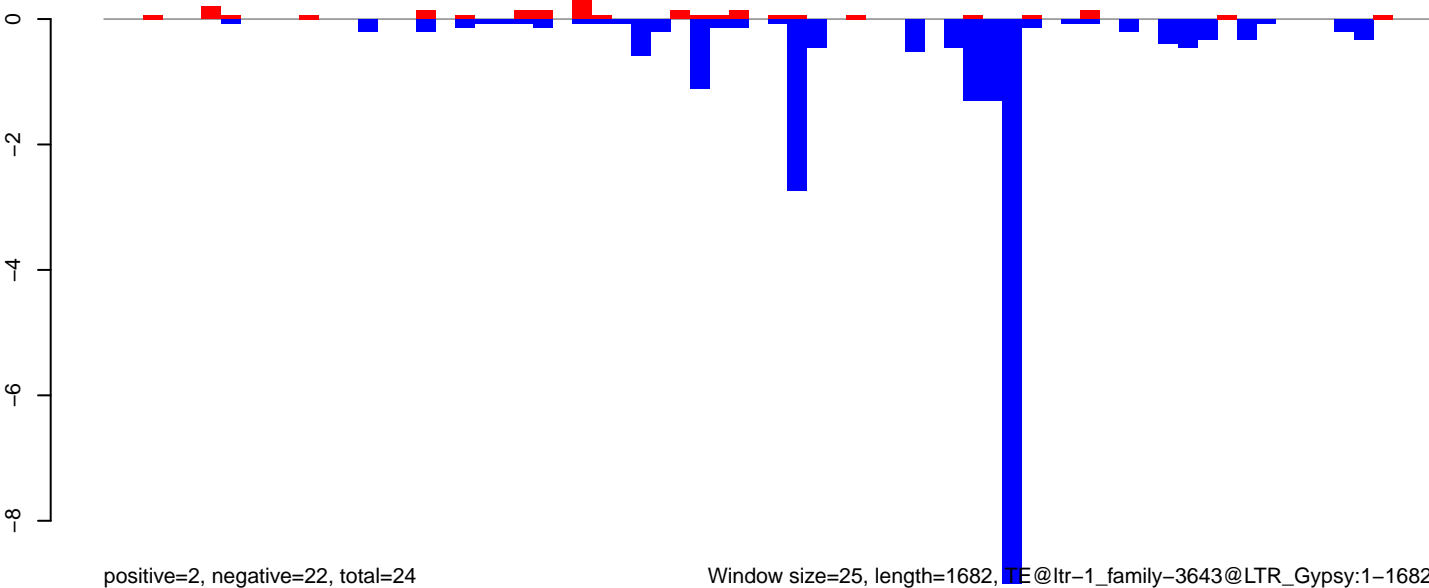
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



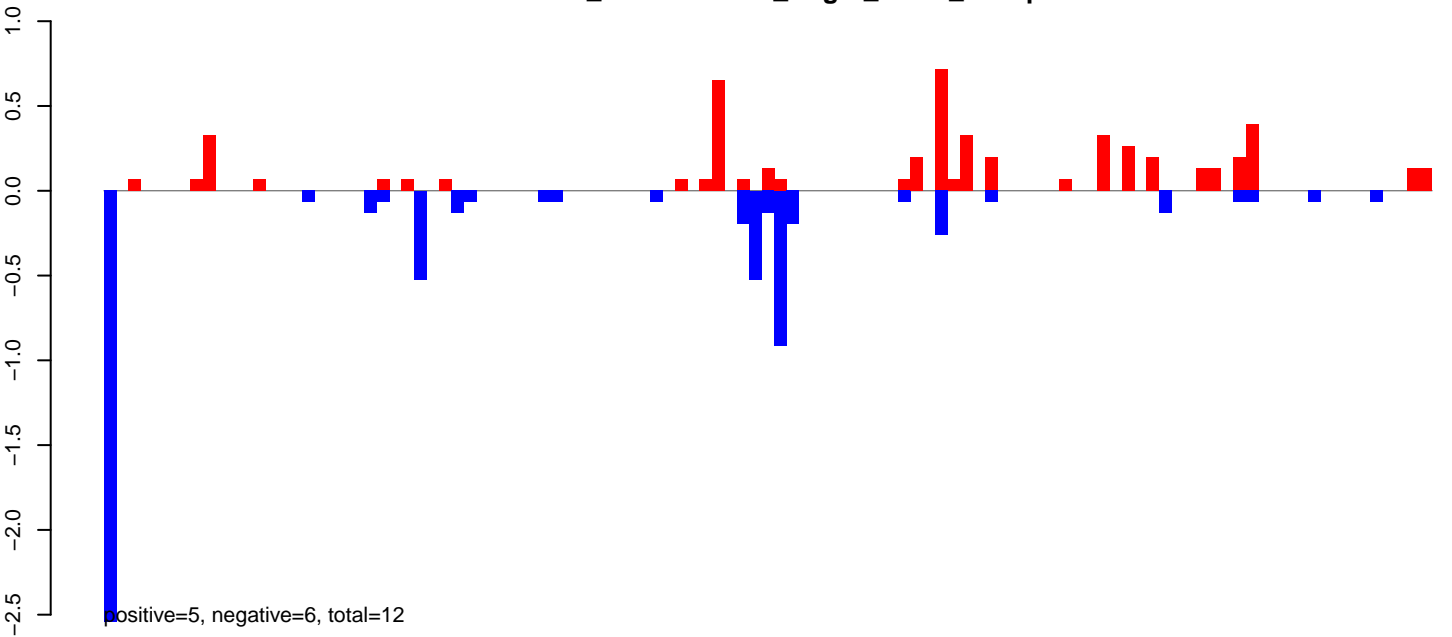
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



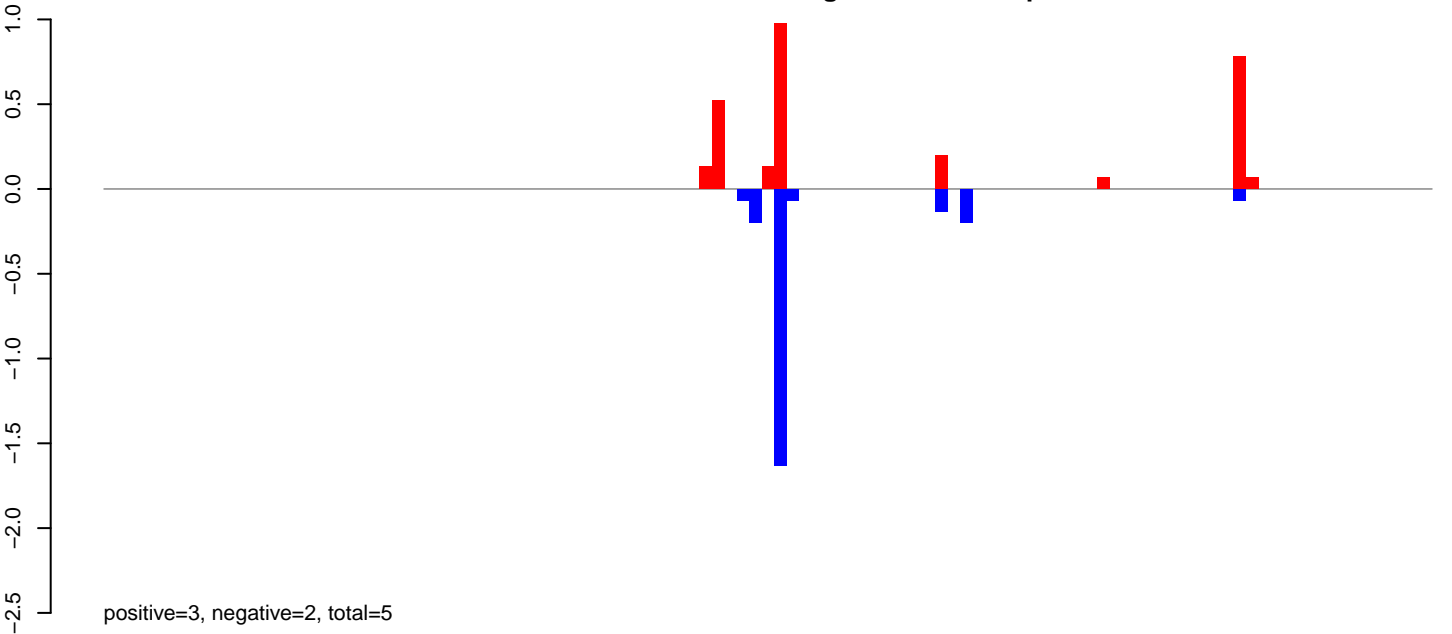
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0 500 1000 1500

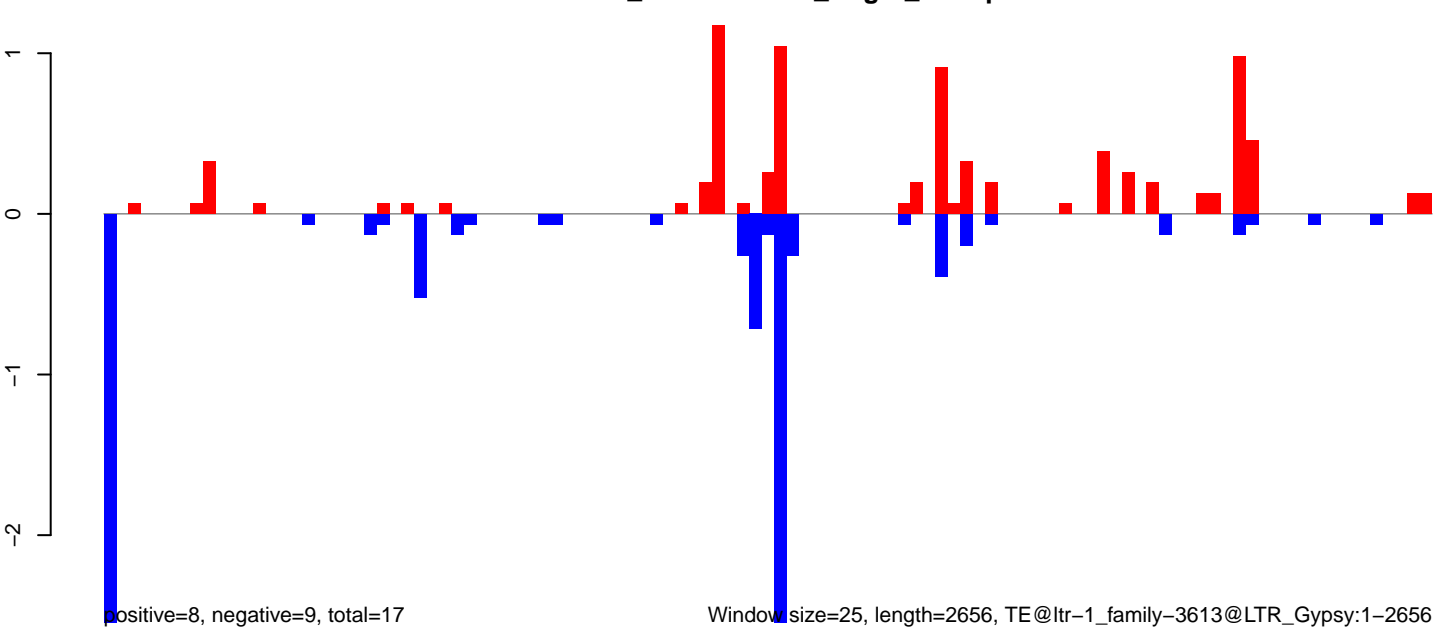
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



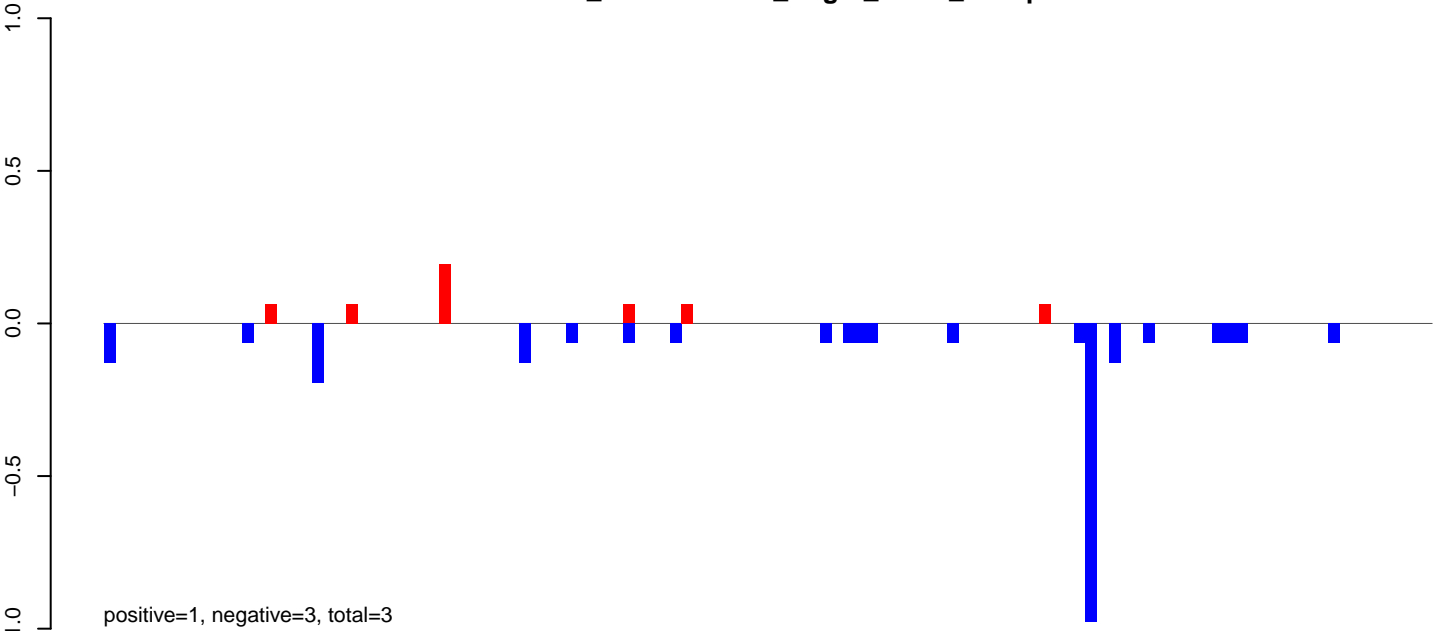
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



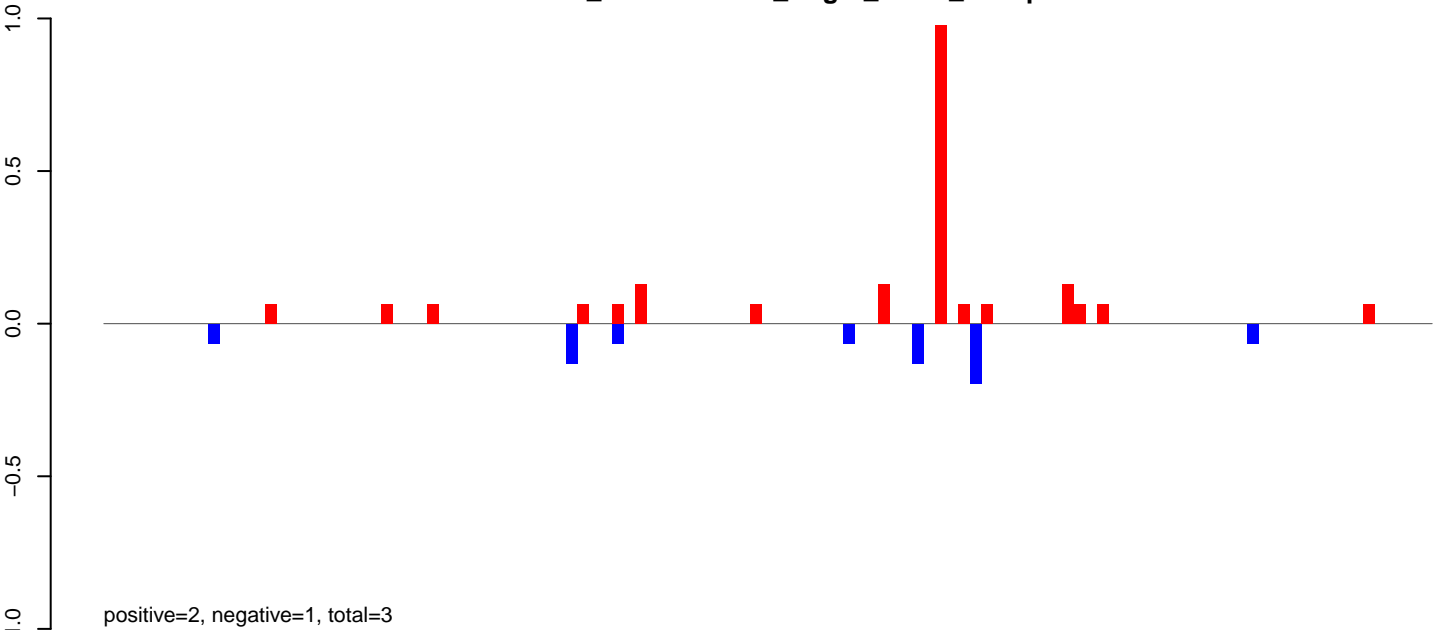
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



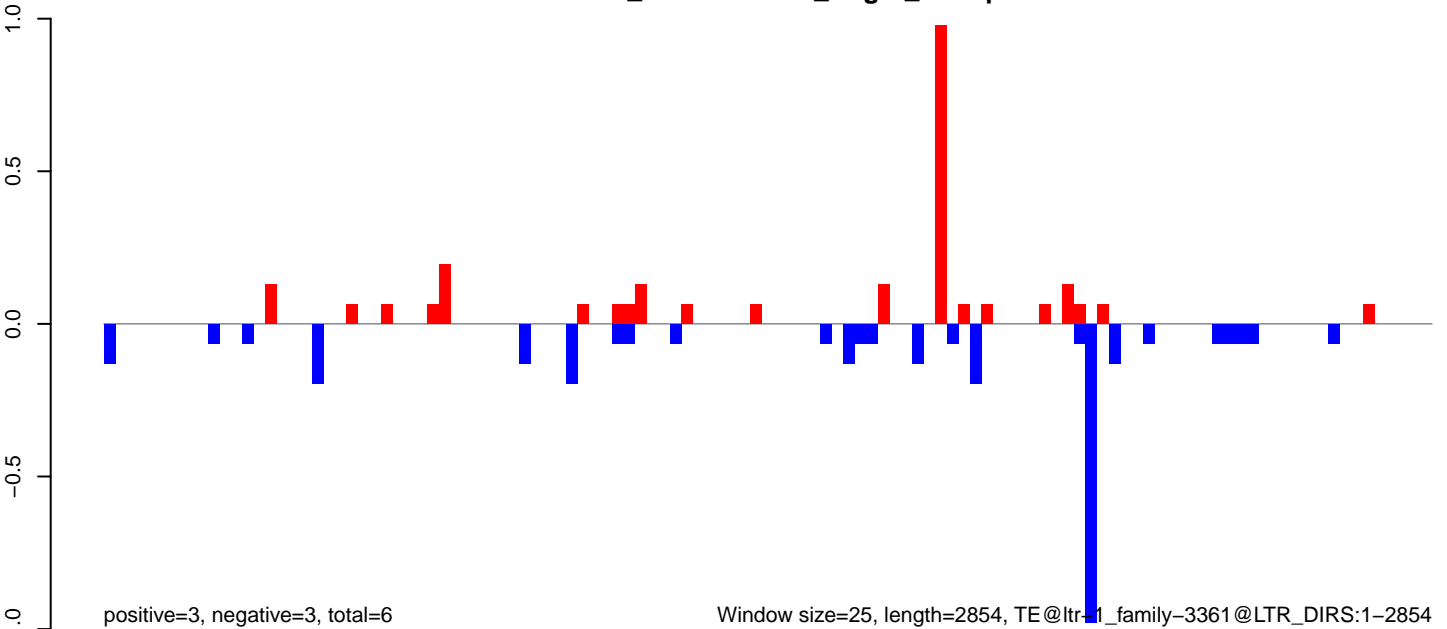
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



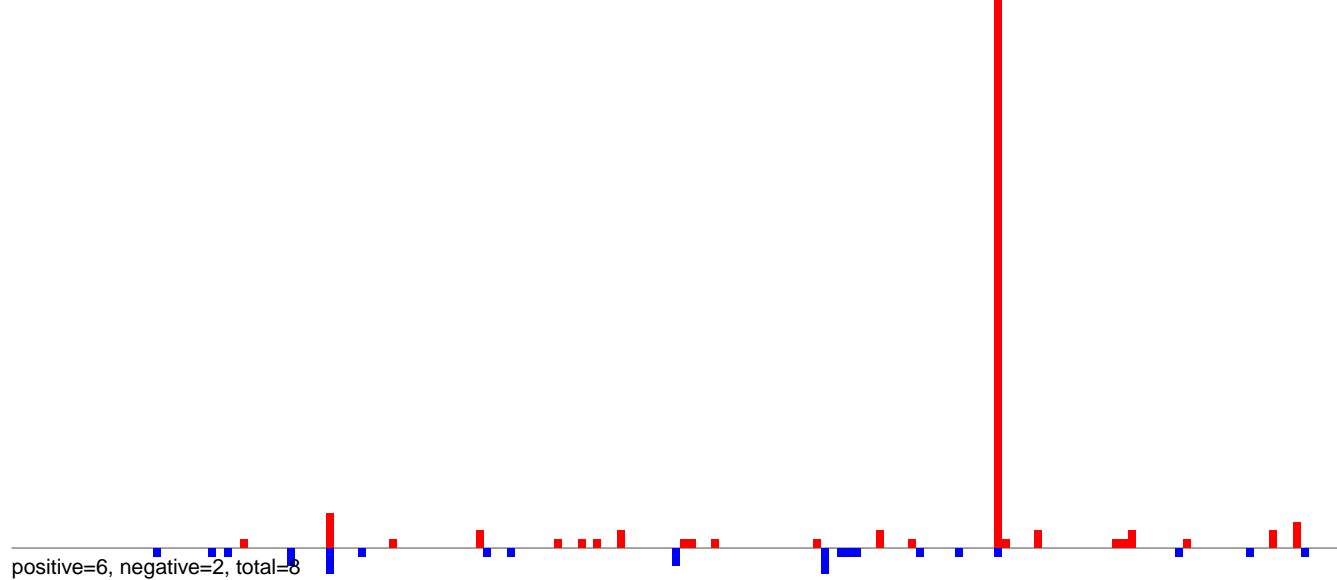
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



Window size=25, length=2854, TE@ltr-1\_family-3361@LTR\_DIRS:1-2854



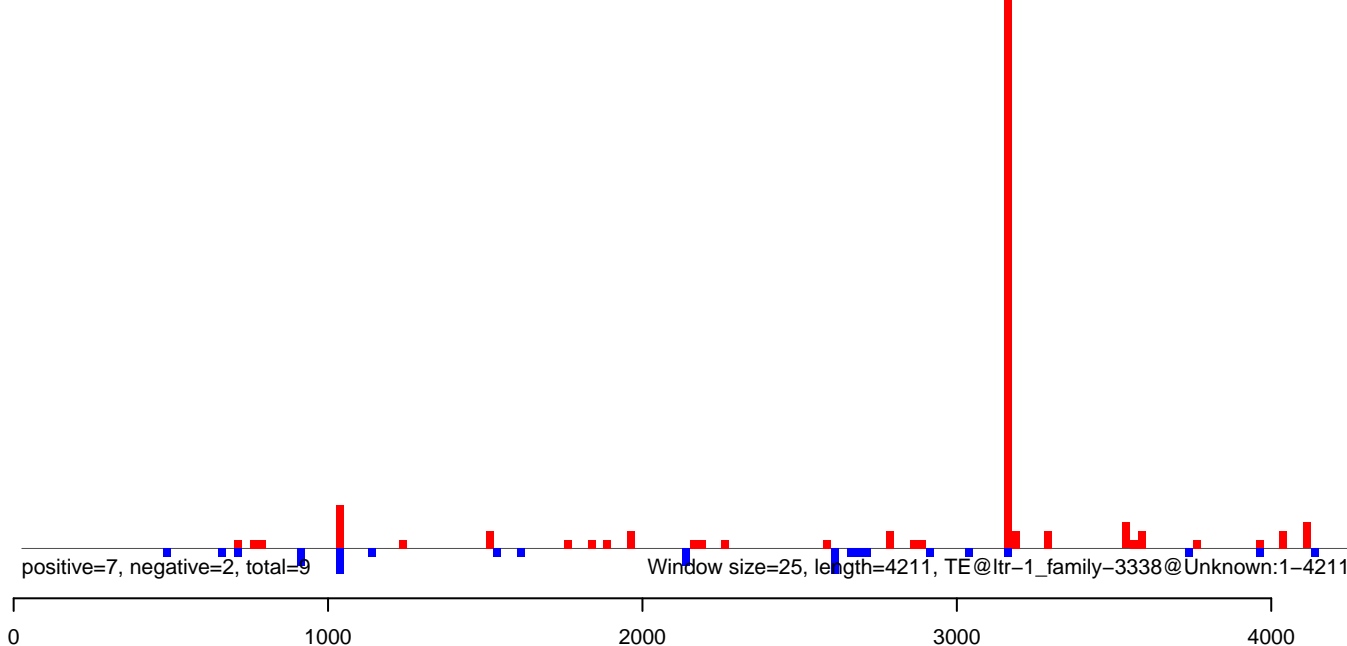
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



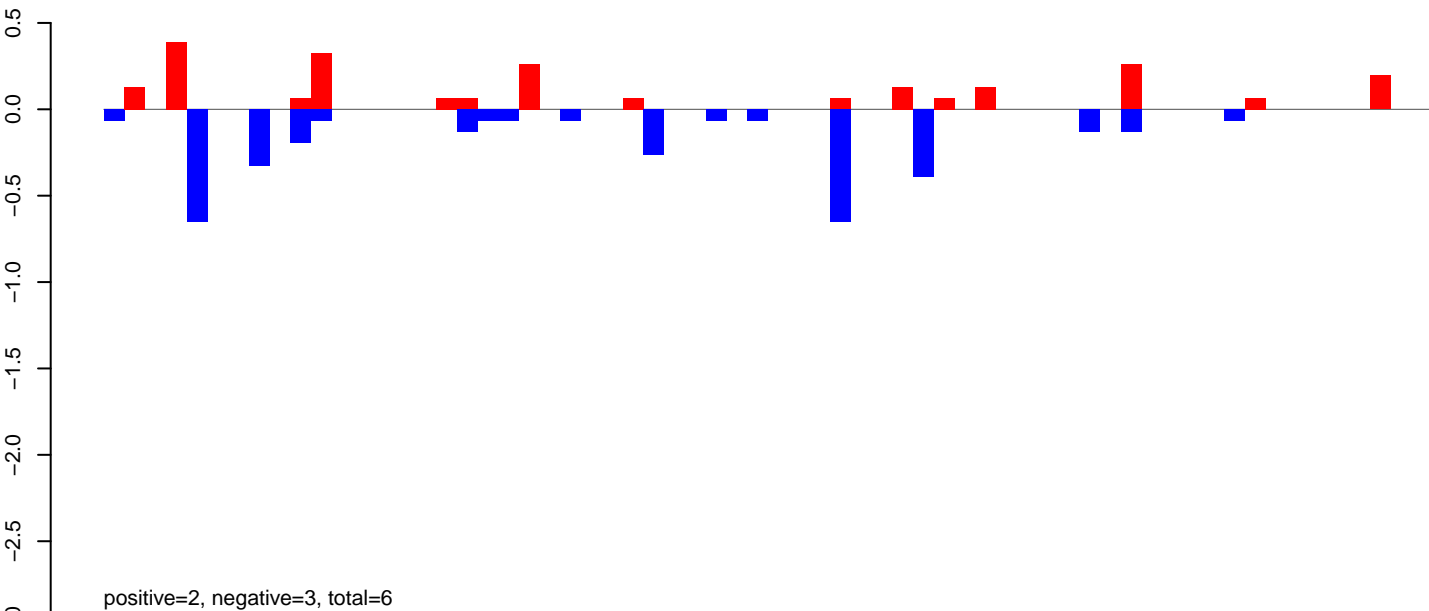
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



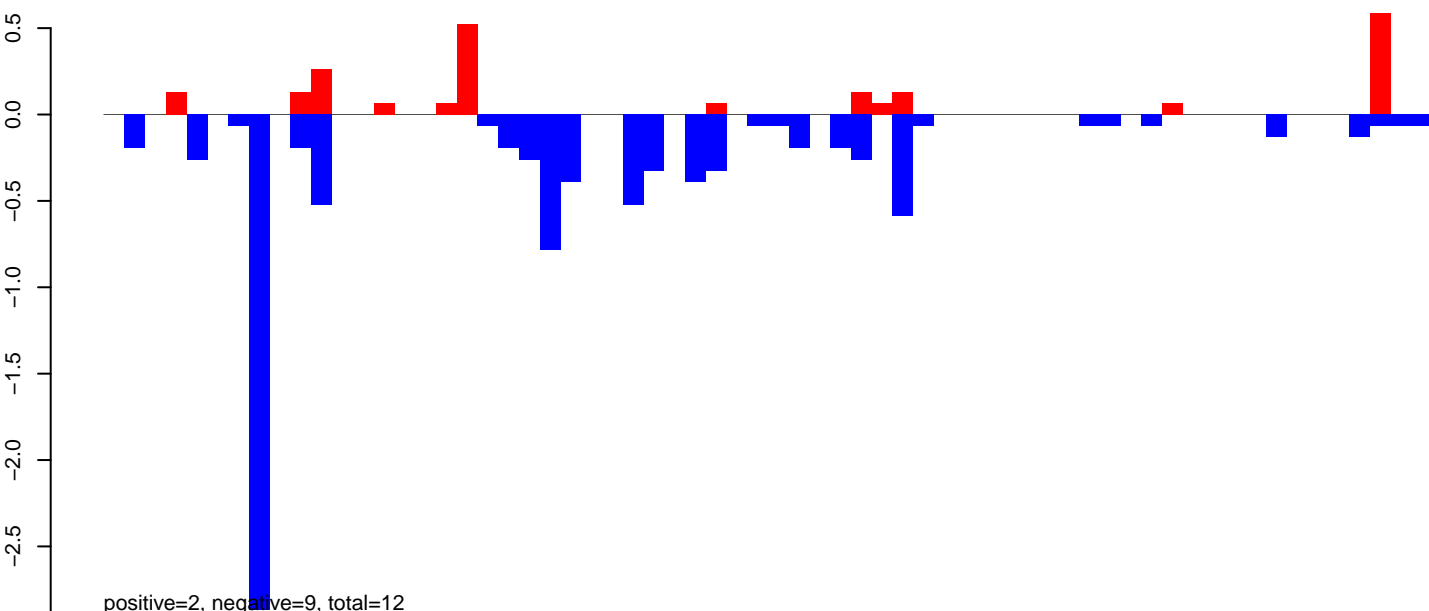
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



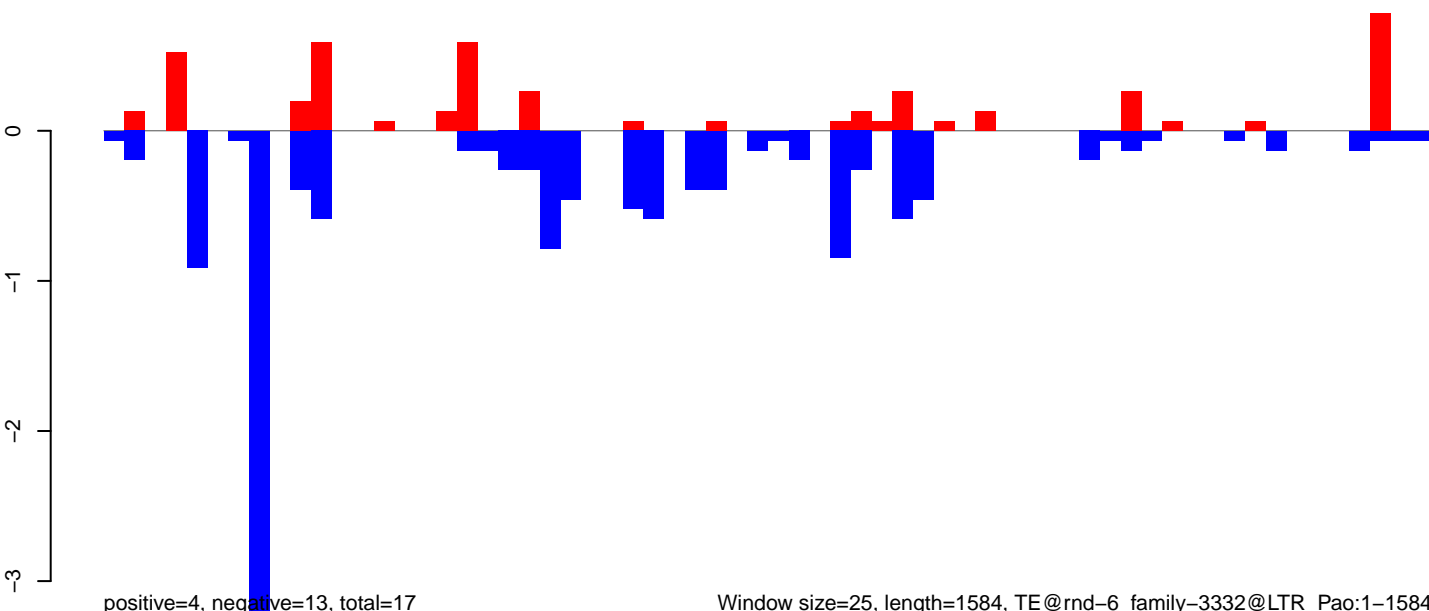
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



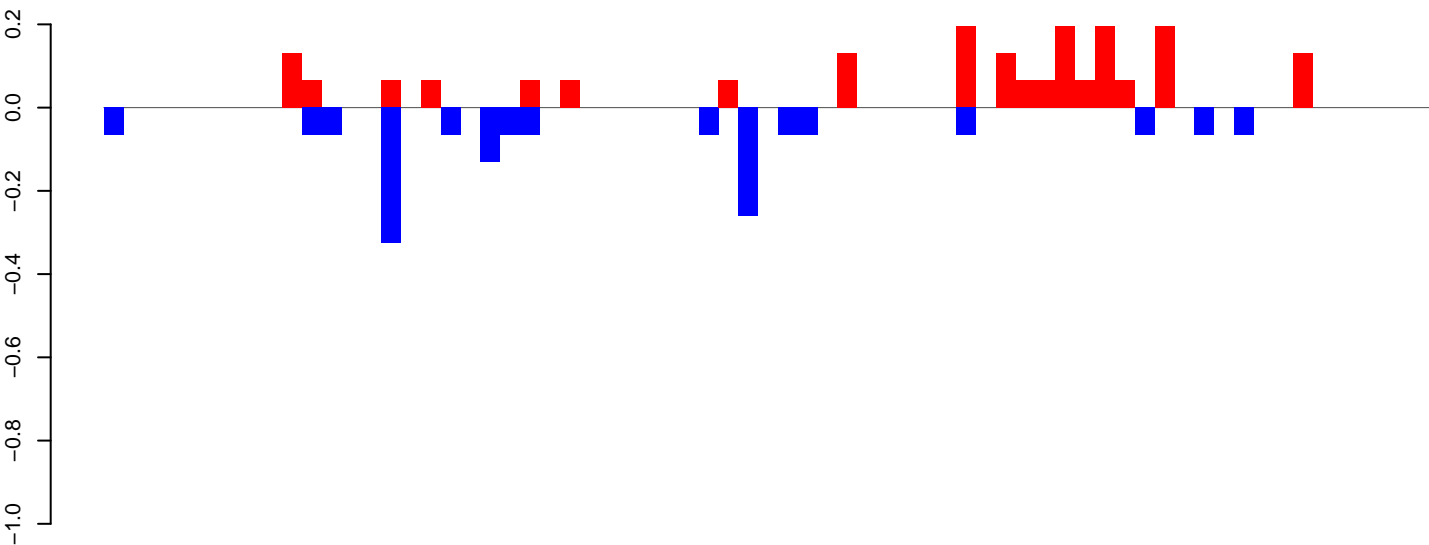
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



Window size=25, length=1584, TE@rnd-6\_family-3332@LTR\_Pao:1-1584

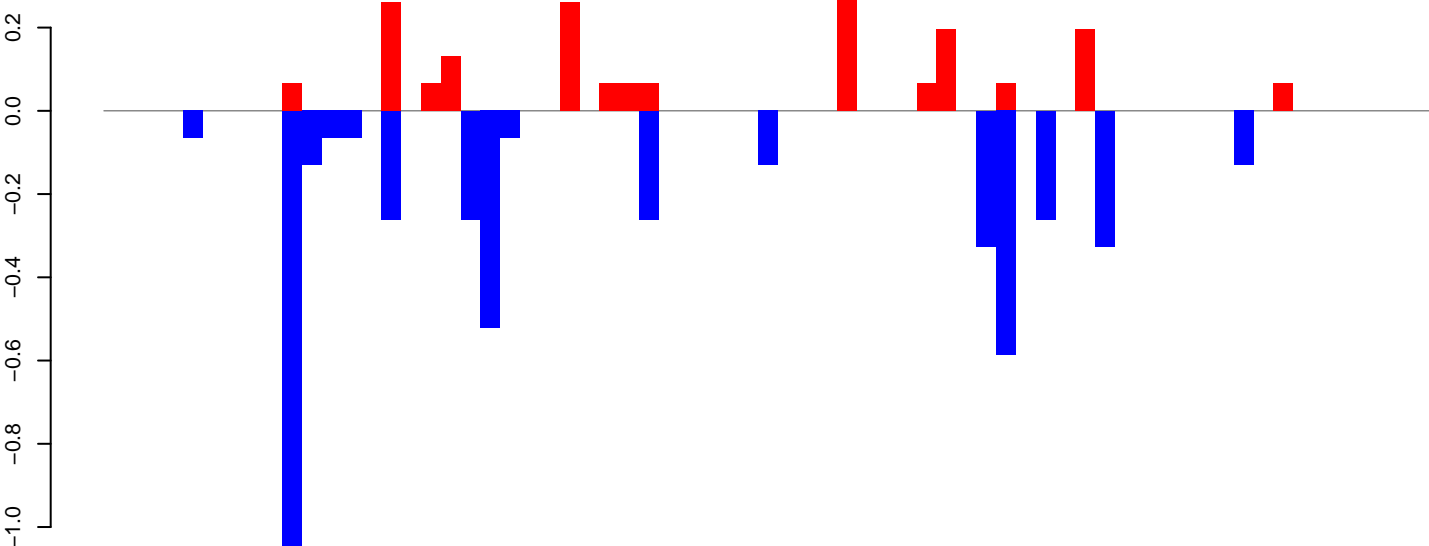
0 500 1000 1500

AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



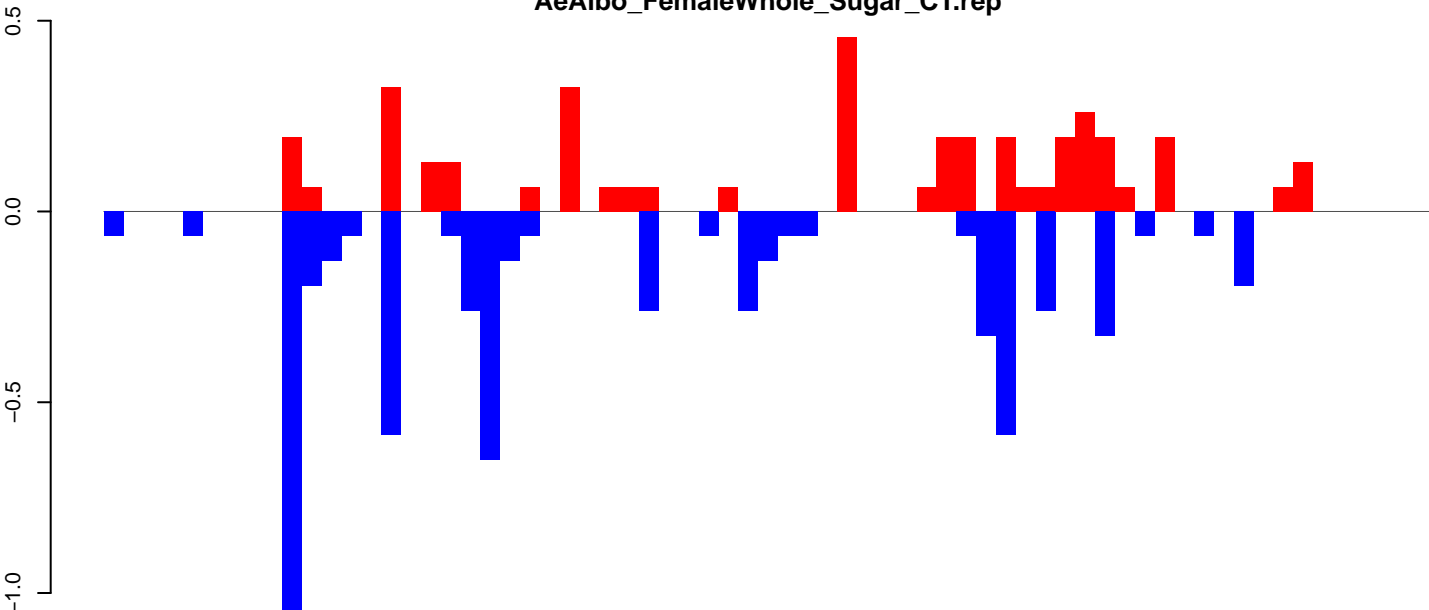
positive=2, negative=2, total=4

AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



positive=2, negative=5, total=6

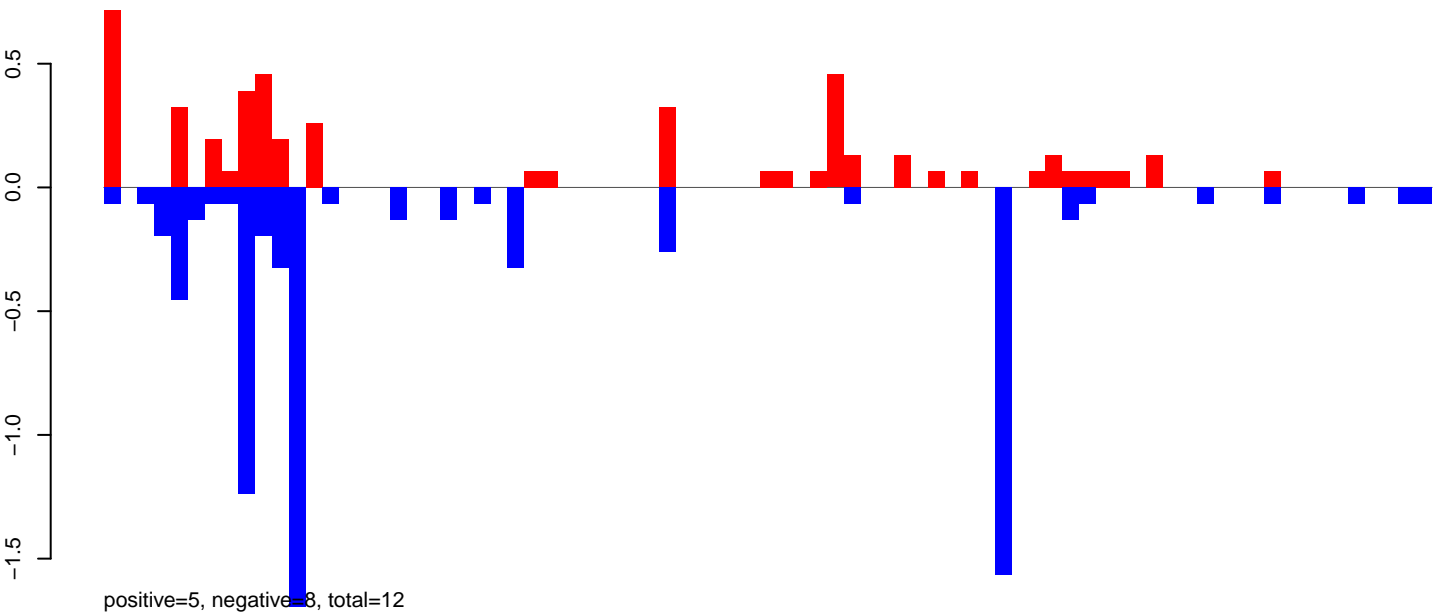
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



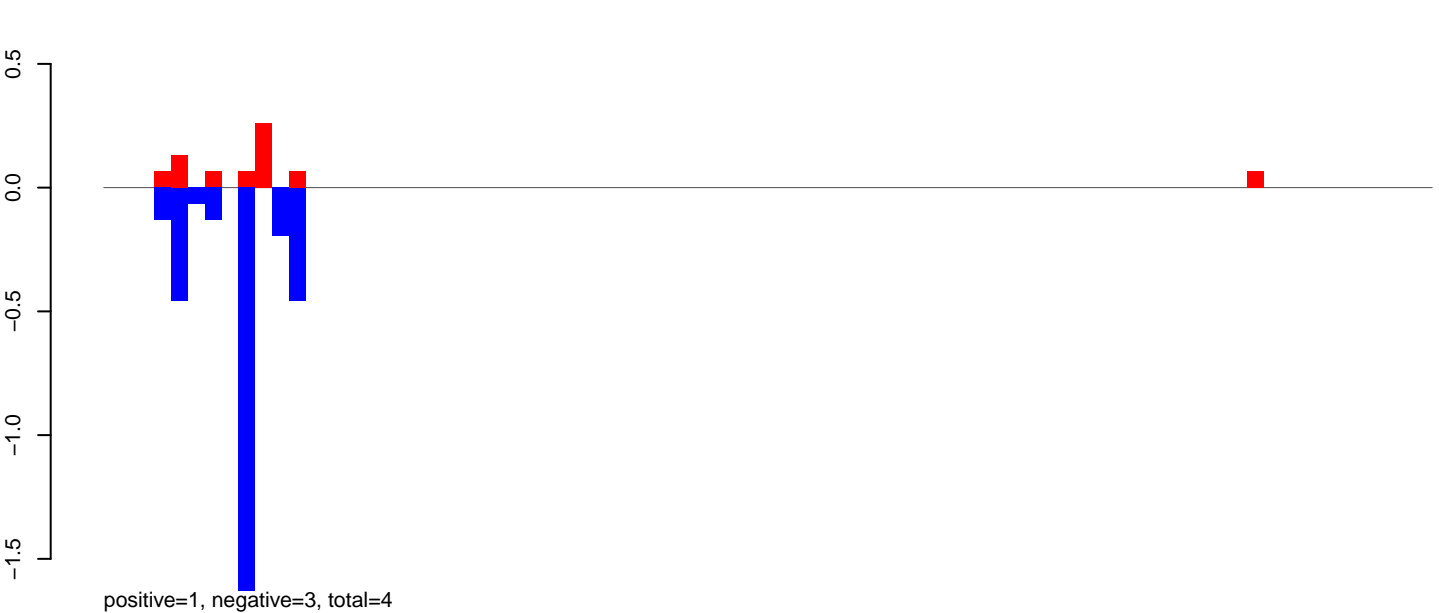
positive=4, negative=6, total=10

Window size=25, length=1674, TE@rnd-6\_family-2208@LTR\_Gypsy:1-1674

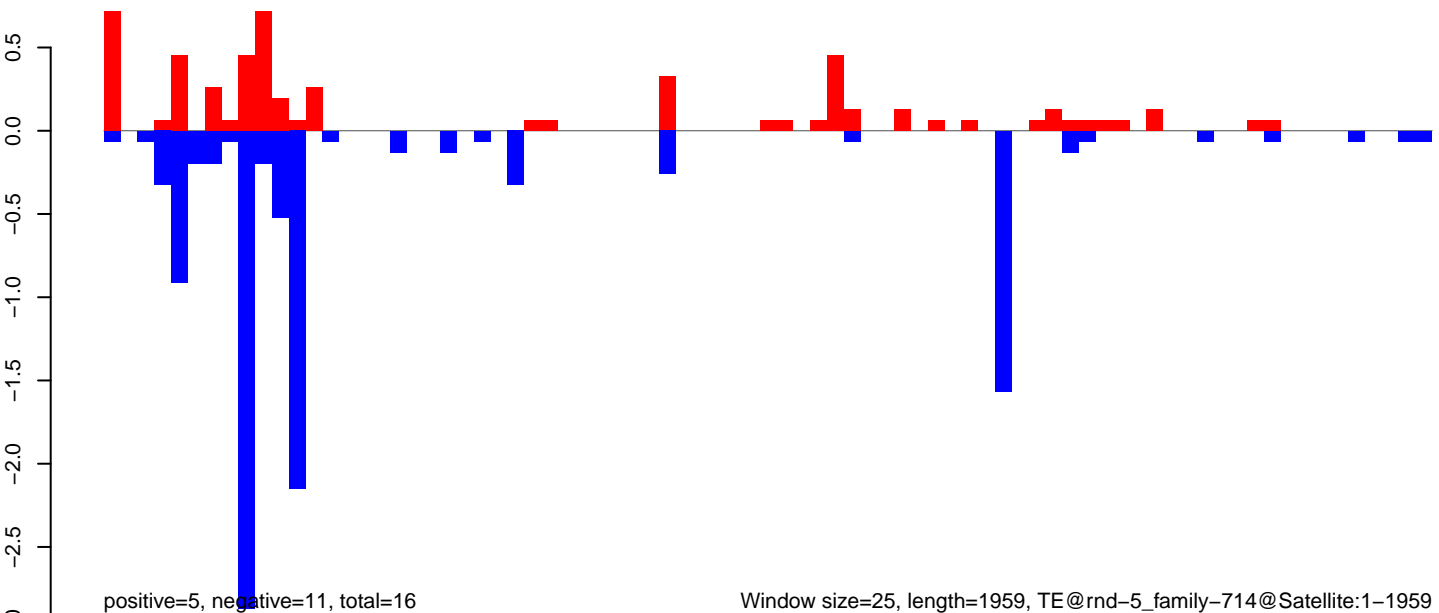
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



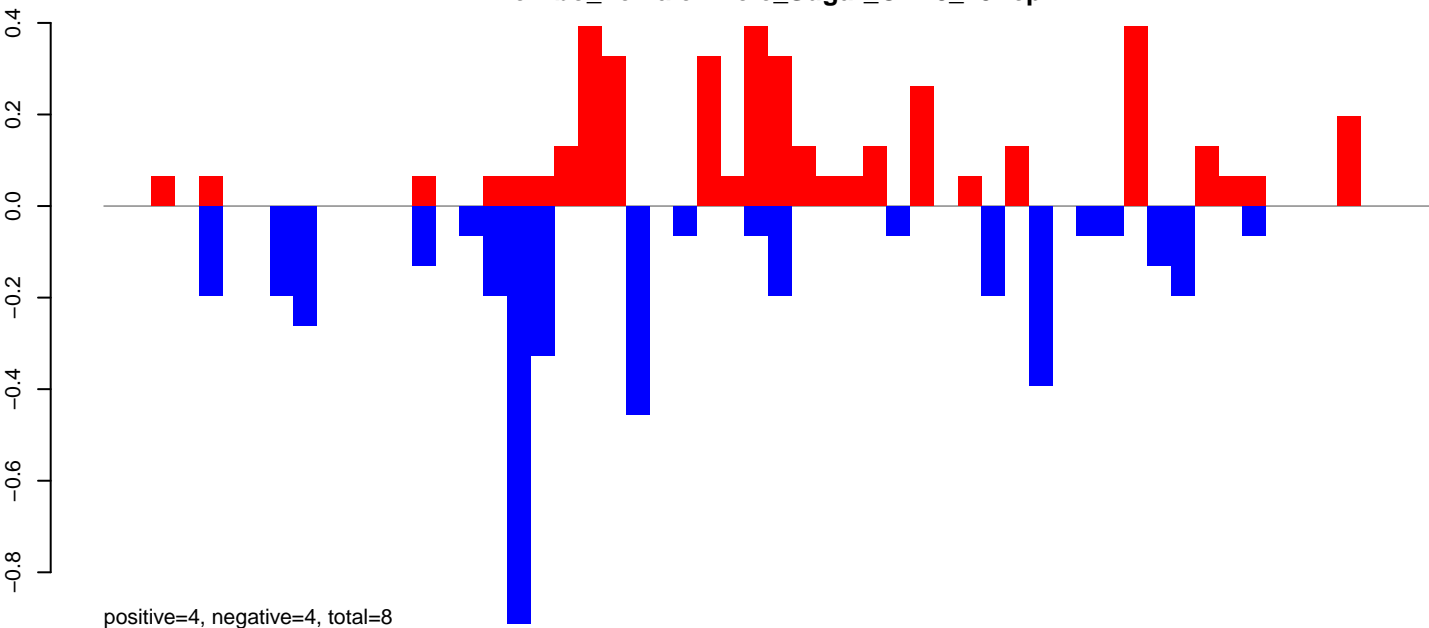
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



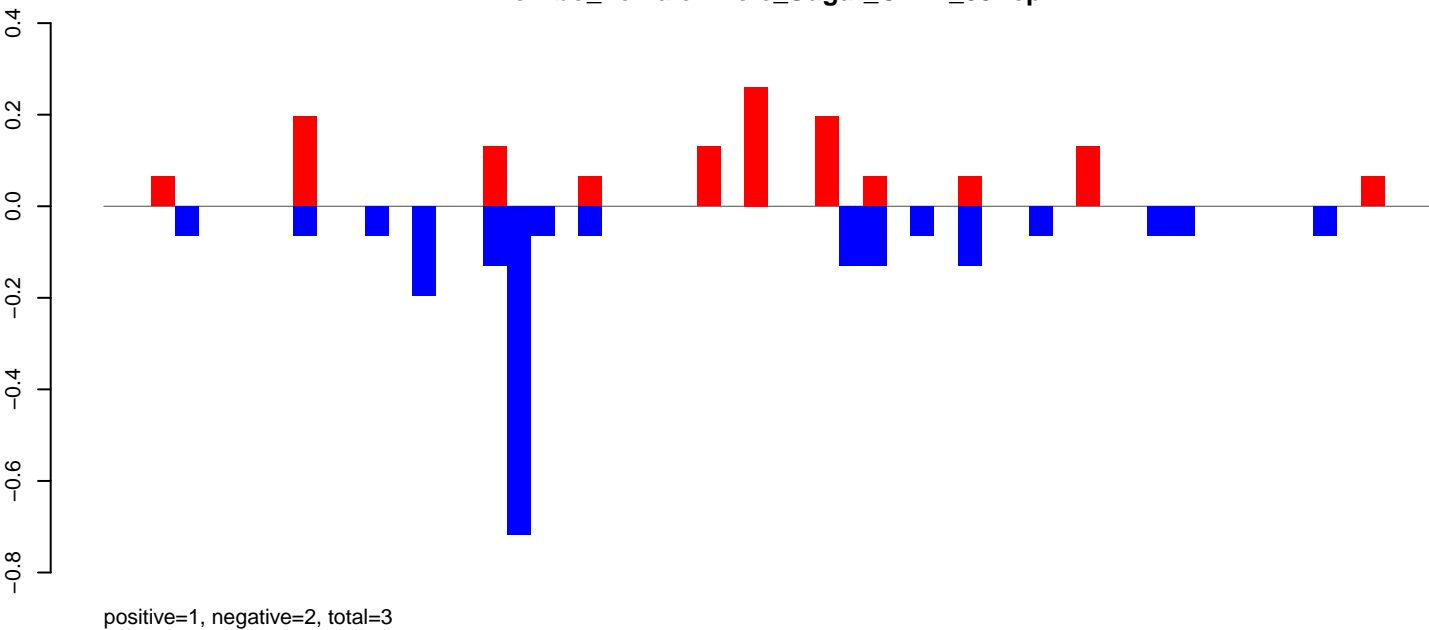
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



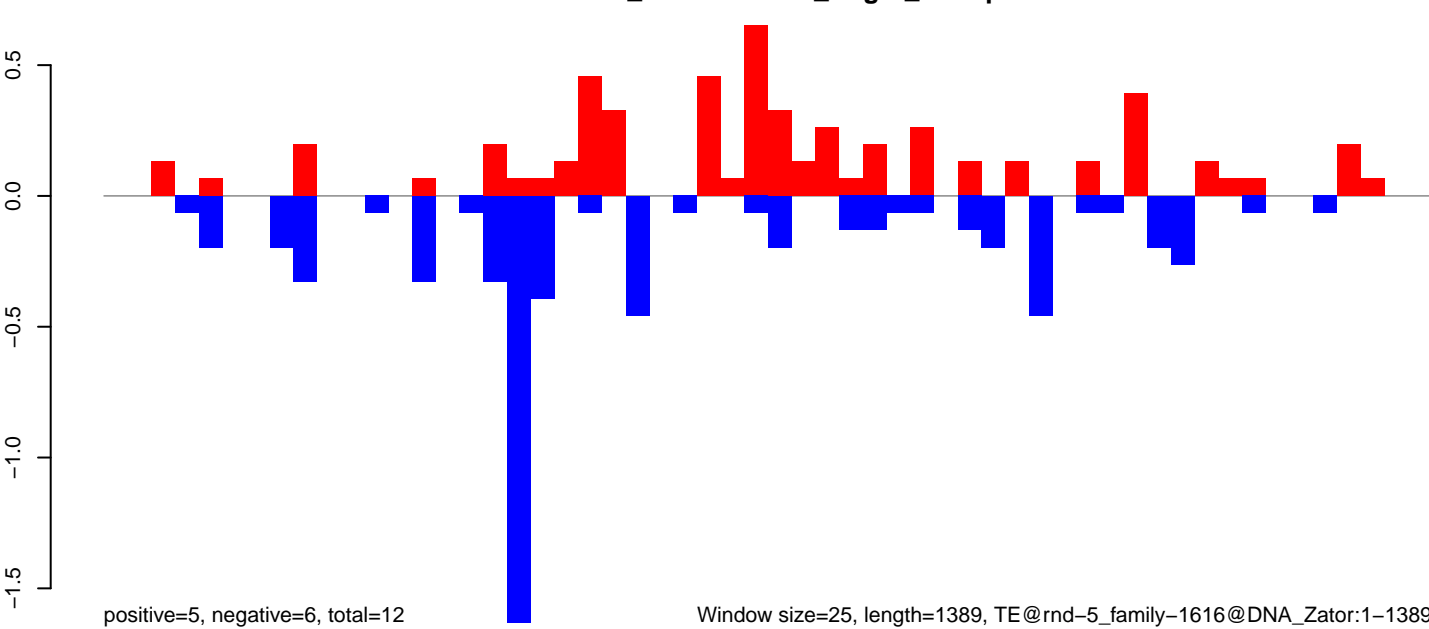
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep

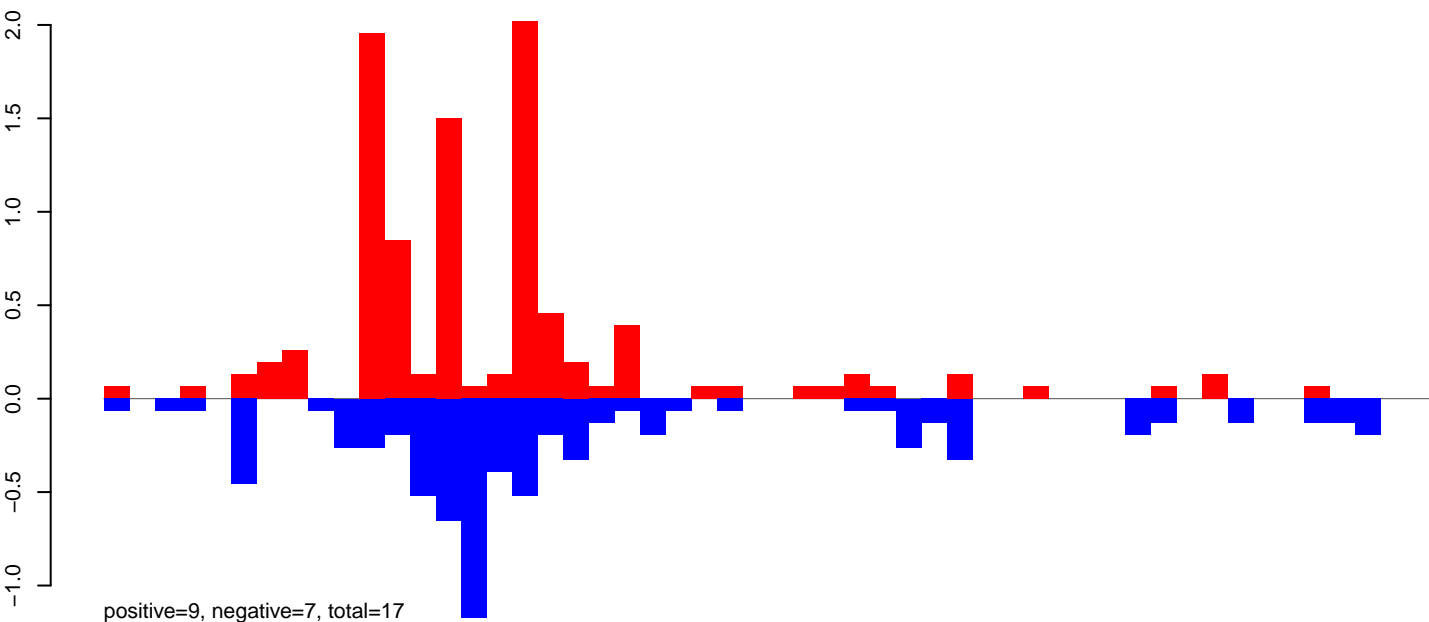


AeAlbo\_FemaleWhole\_Sugar\_CT.rep

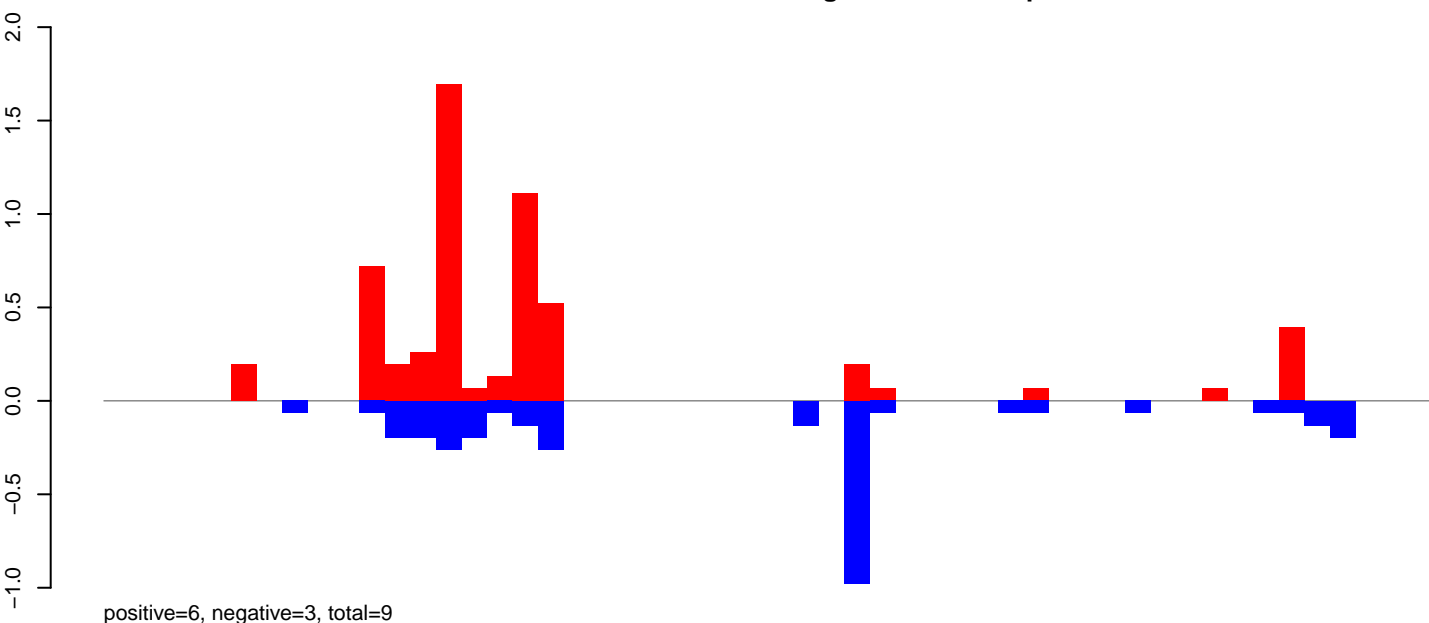


Window size=25, length=1389, TE@rnd-5\_family-1616@DNA\_Zator:1-1389

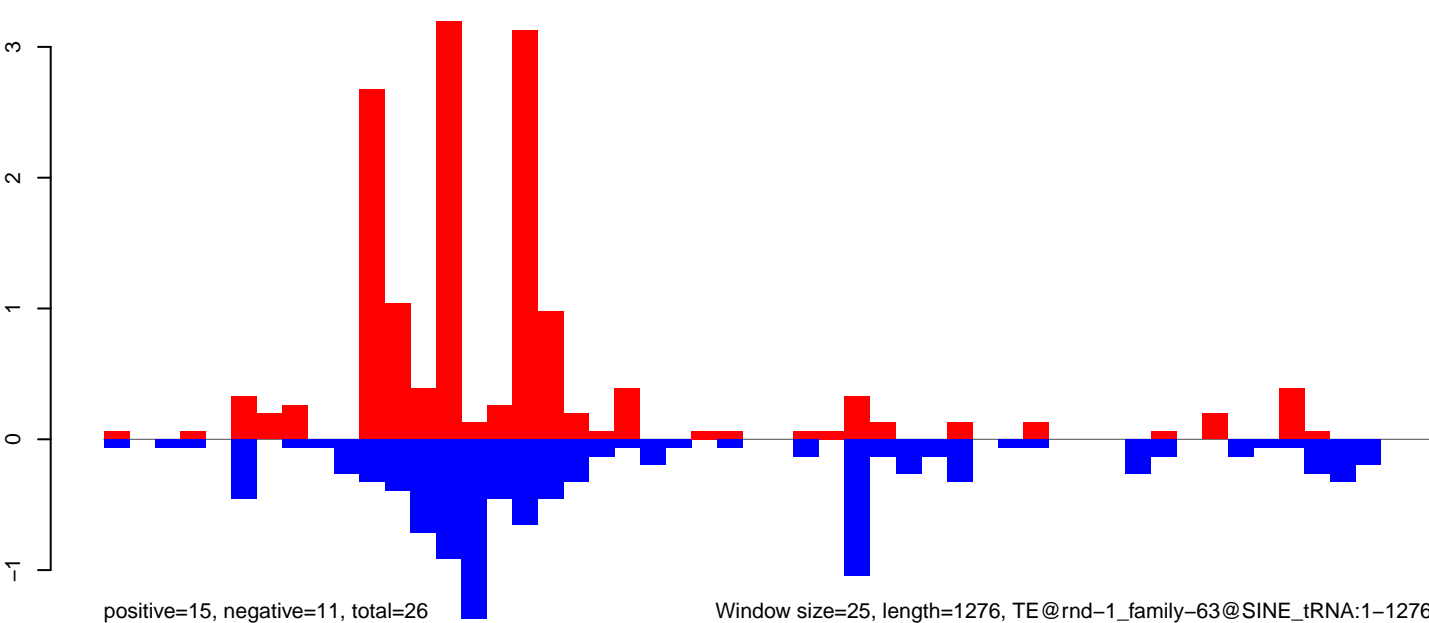
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



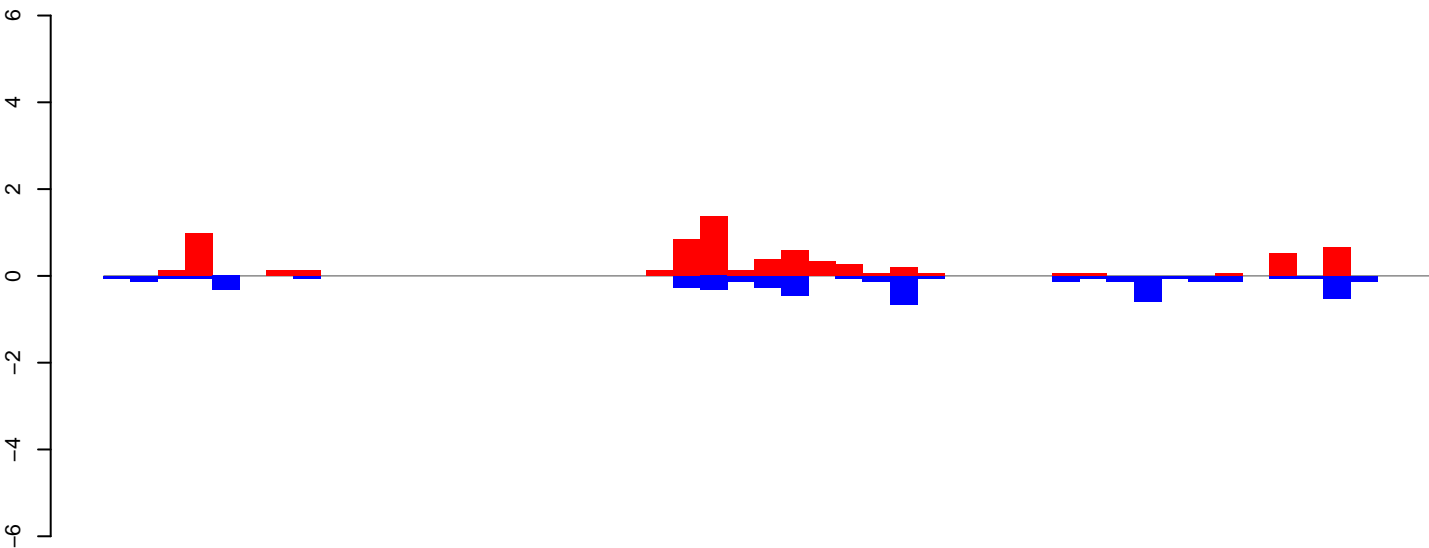
**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**



**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**

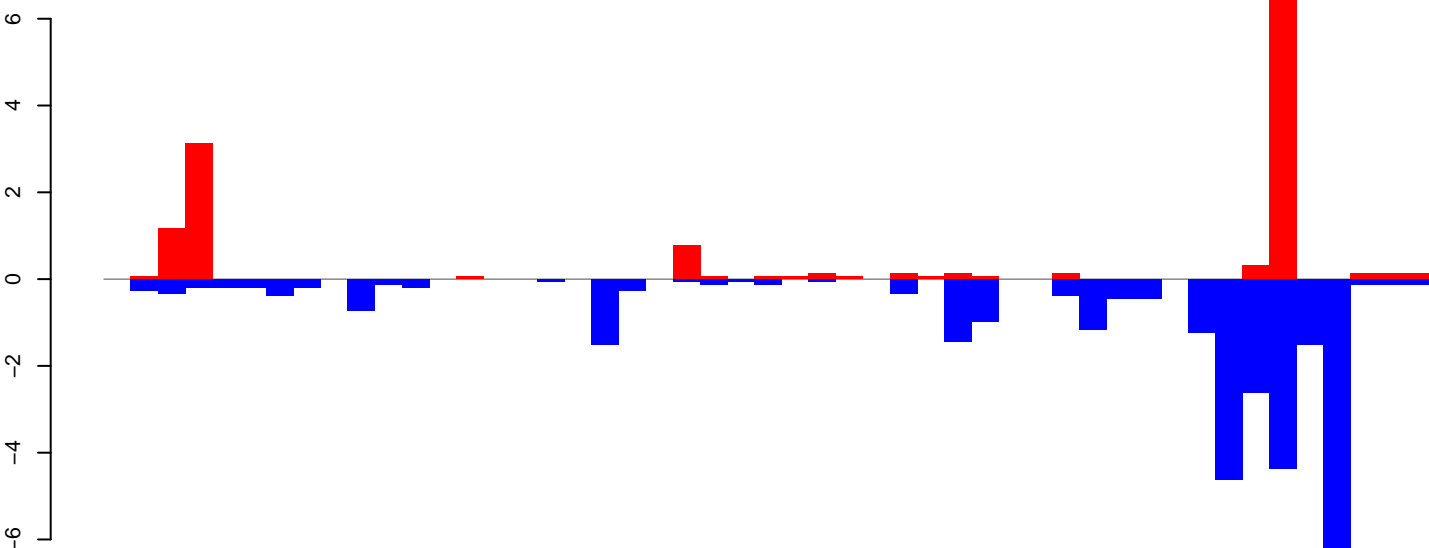


AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



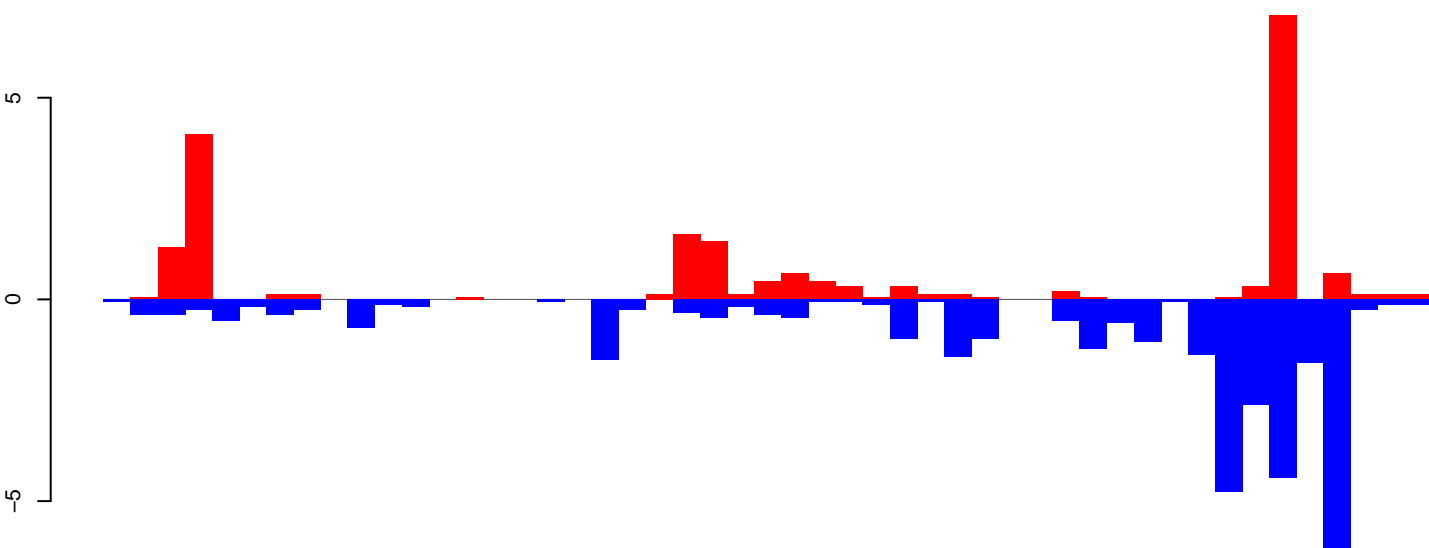
positive=7, negative=5, total=12

AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



positive=13, negative=32, total=46

AeAlbo\_FemaleWhole\_Sugar\_CT.rep

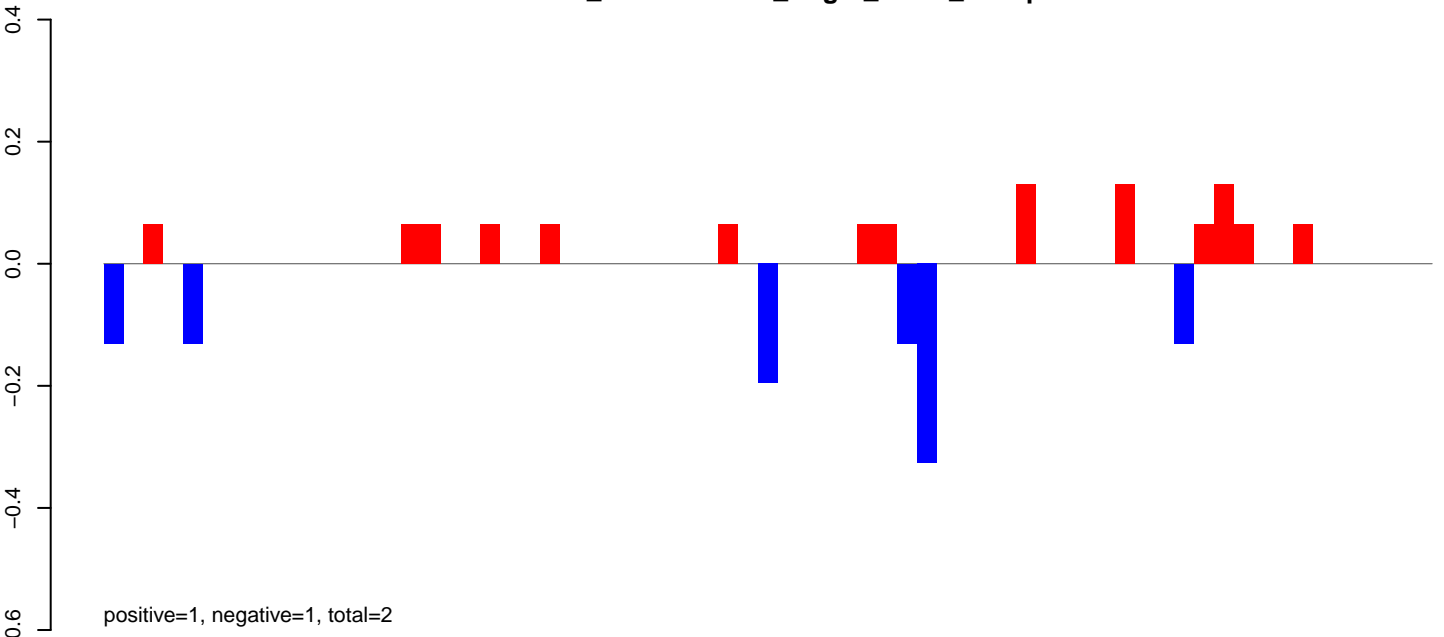


positive=20, negative=37, total=58

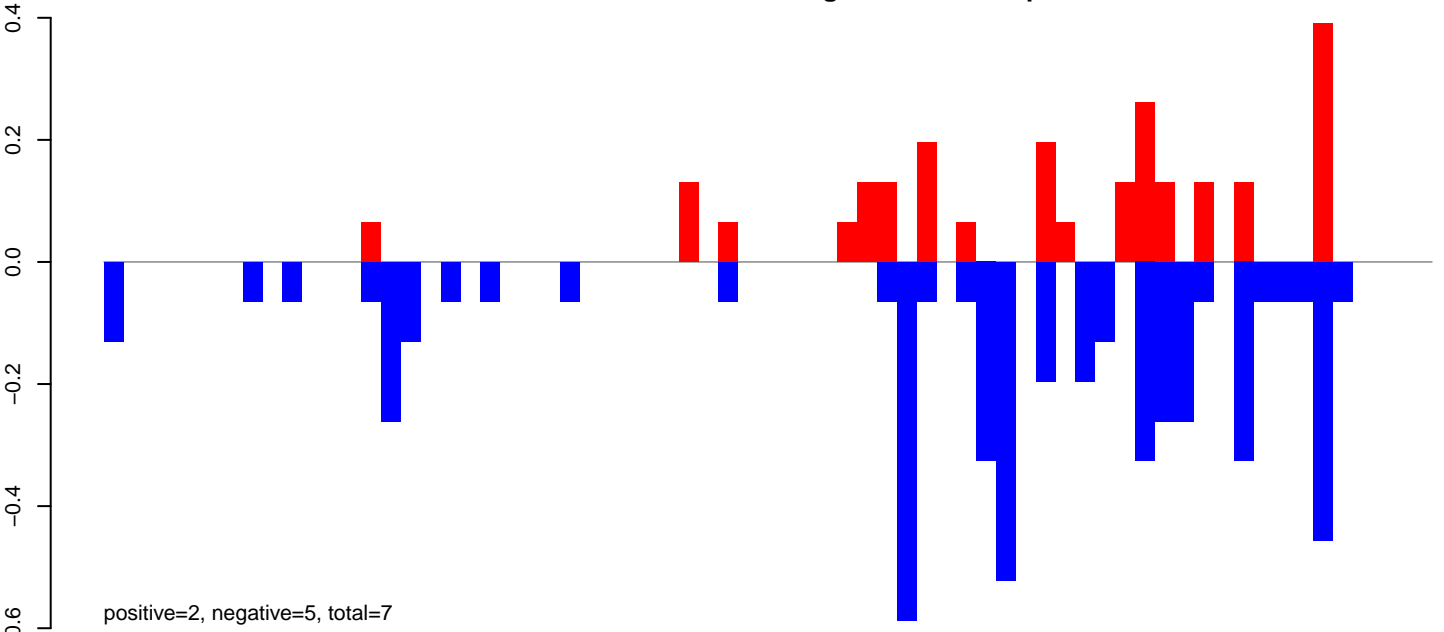
Window size=25, length=1210, TE@rnd-1\_family-1014@DNA\_Sola\_2:1-1210

0 200 400 600 800 1000 1200

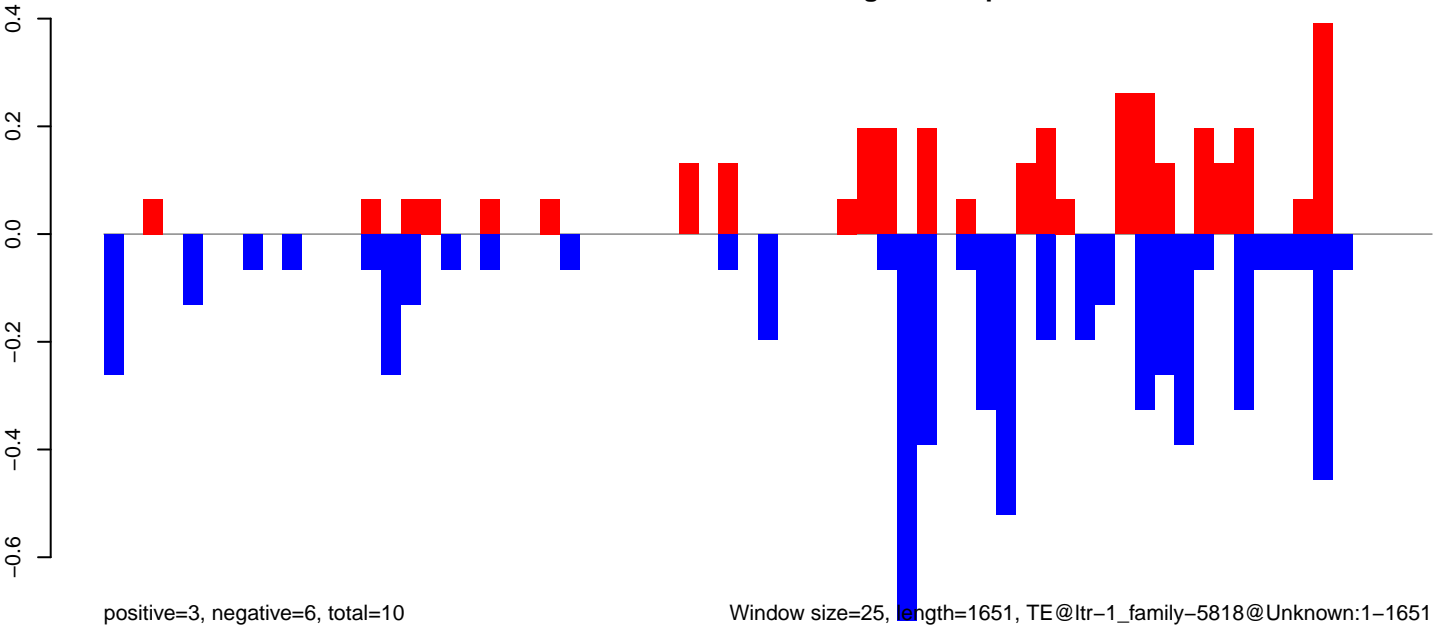
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep

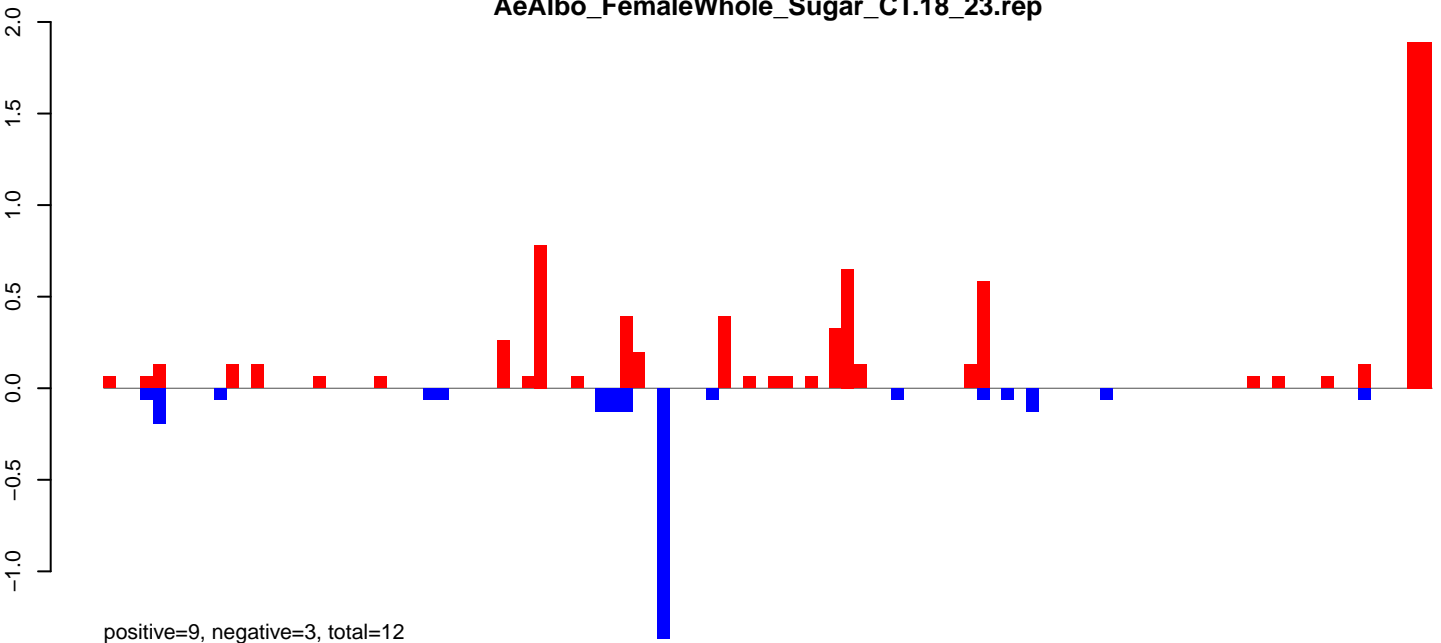


AeAlbo\_FemaleWhole\_Sugar\_CT.rep

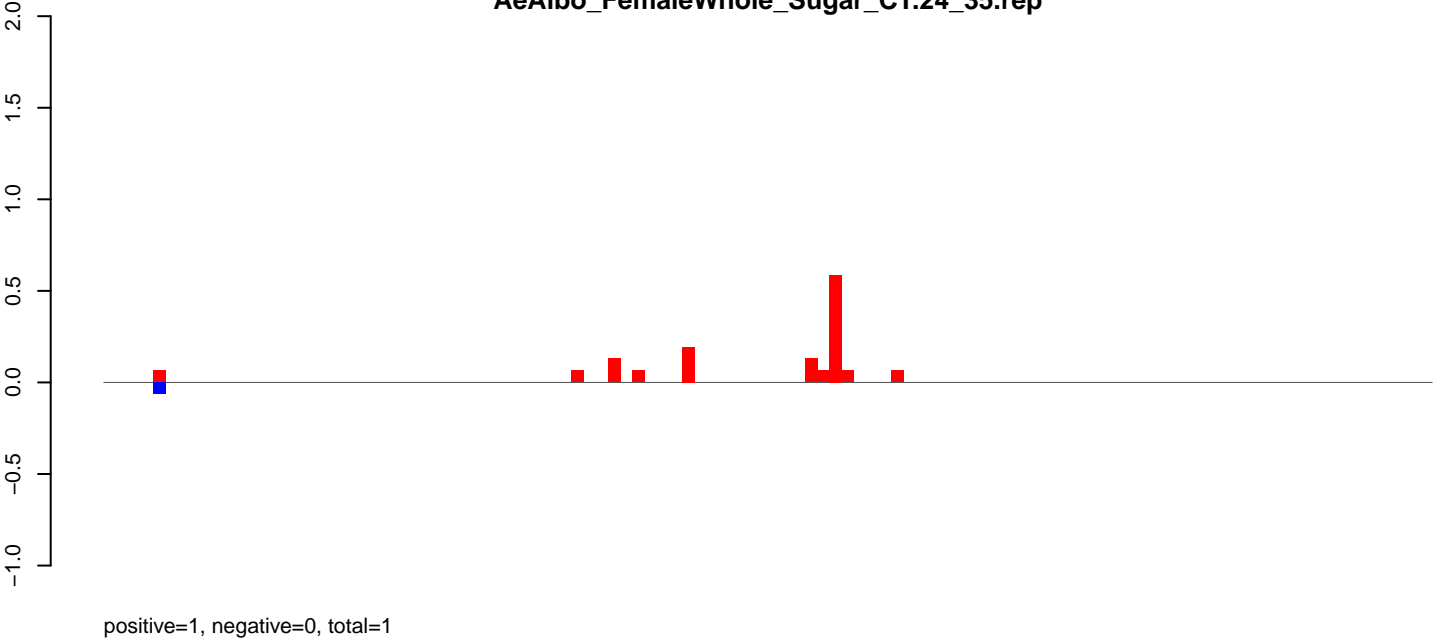




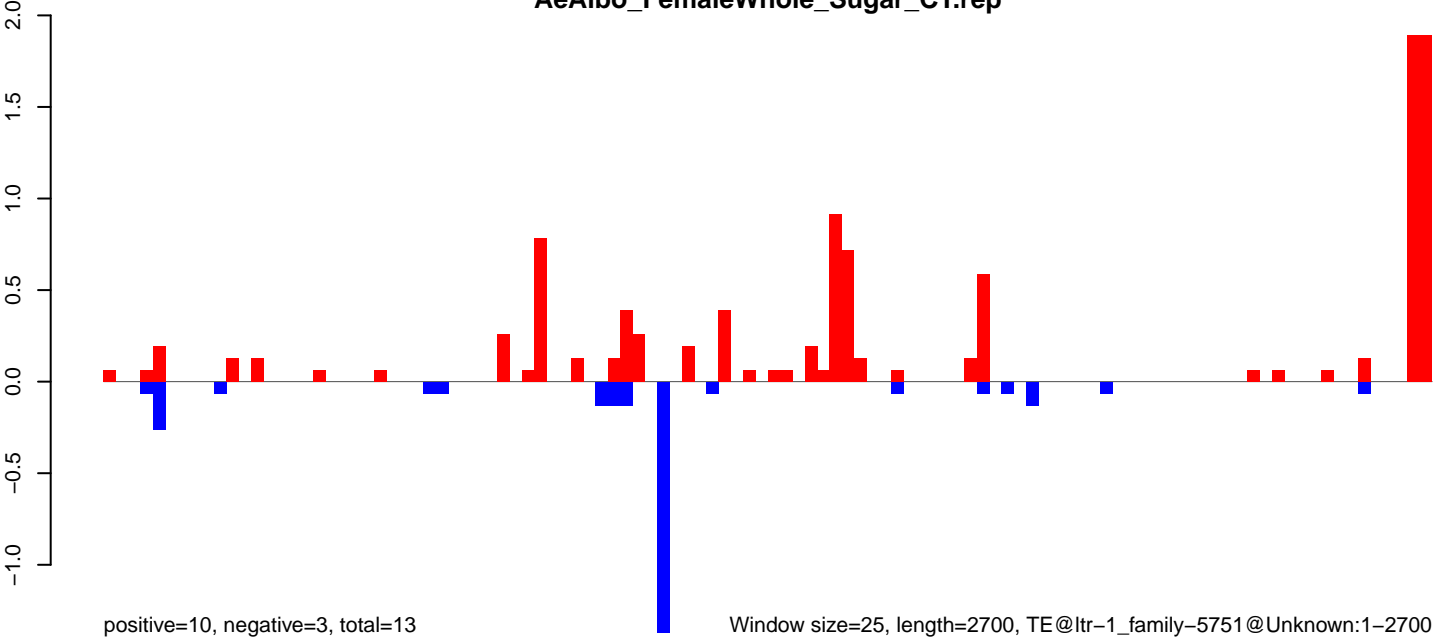
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



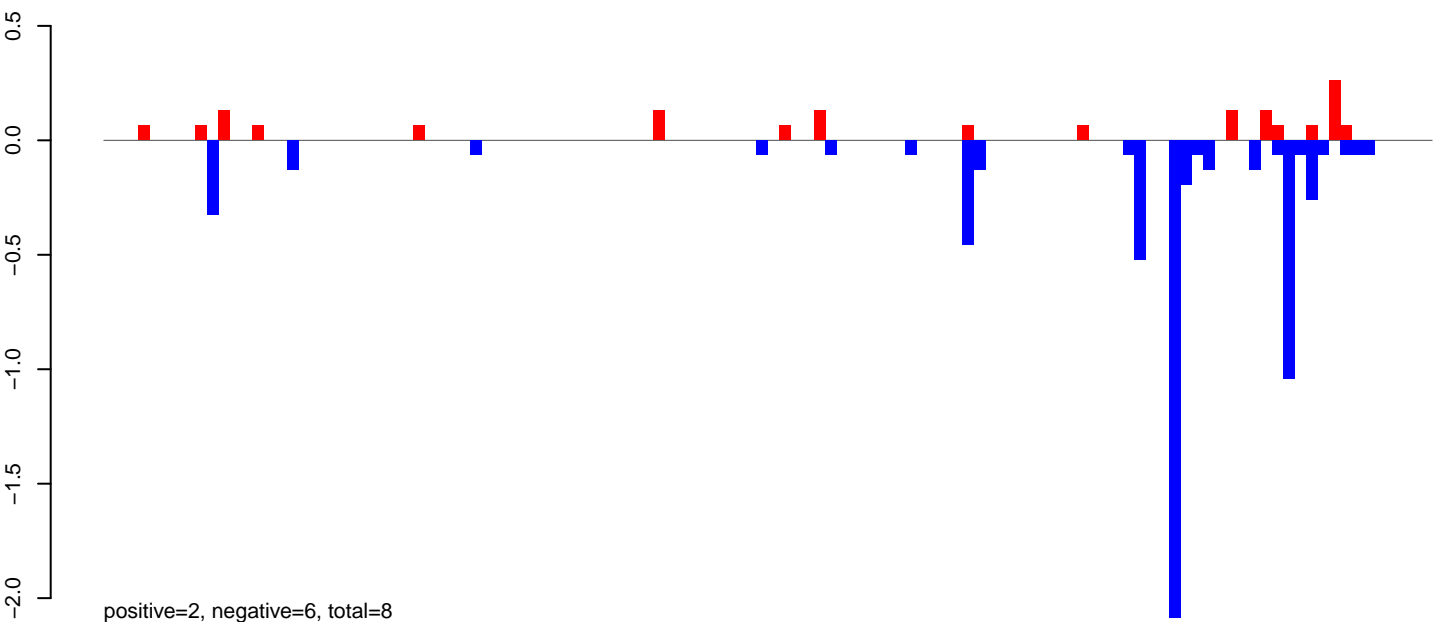
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



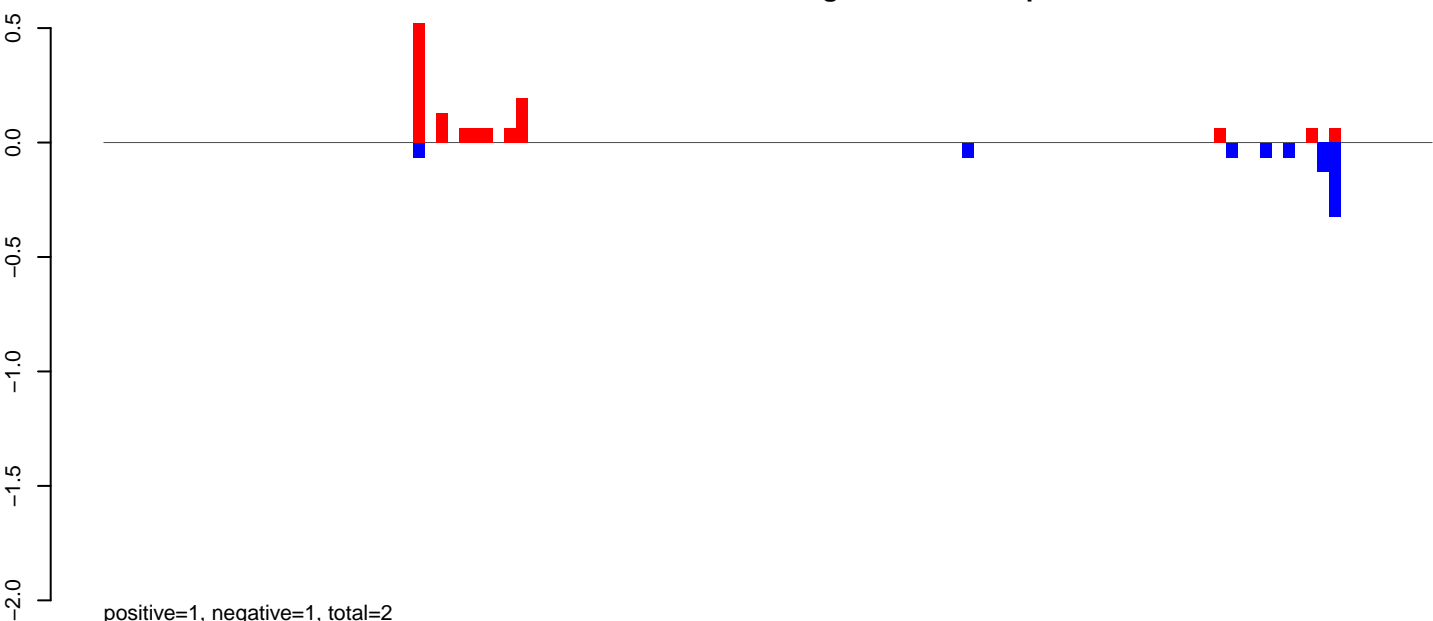
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



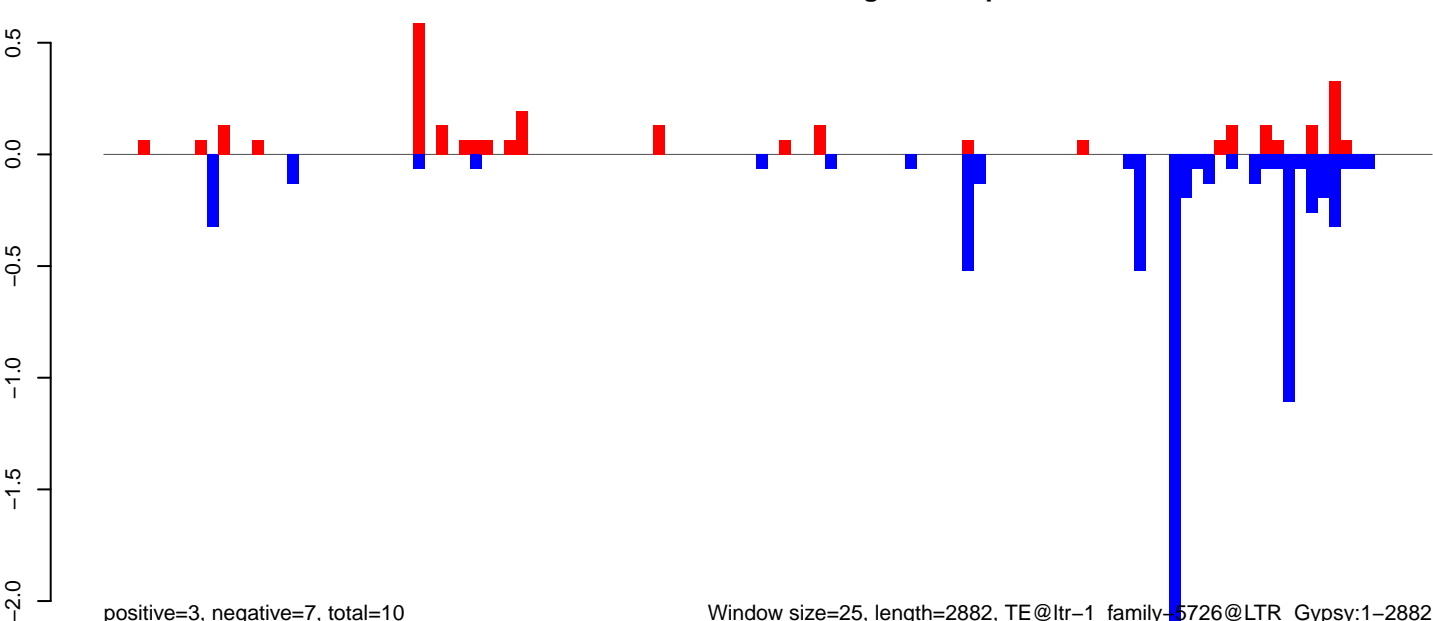
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep

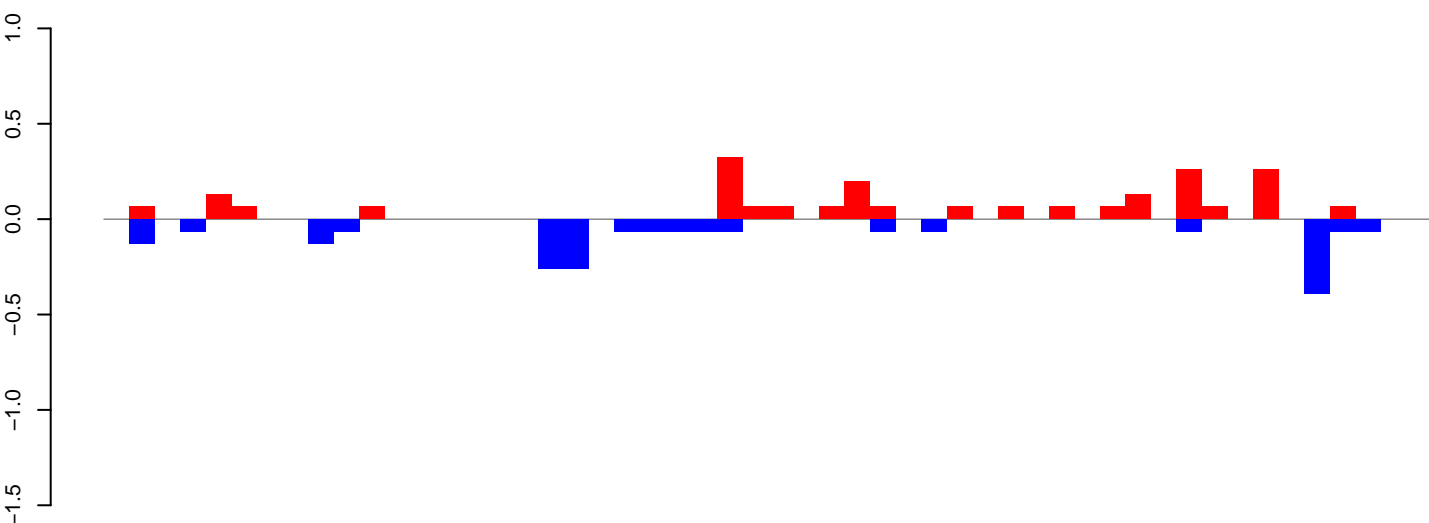


AeAlbo\_FemaleWhole\_Sugar\_CT.rep



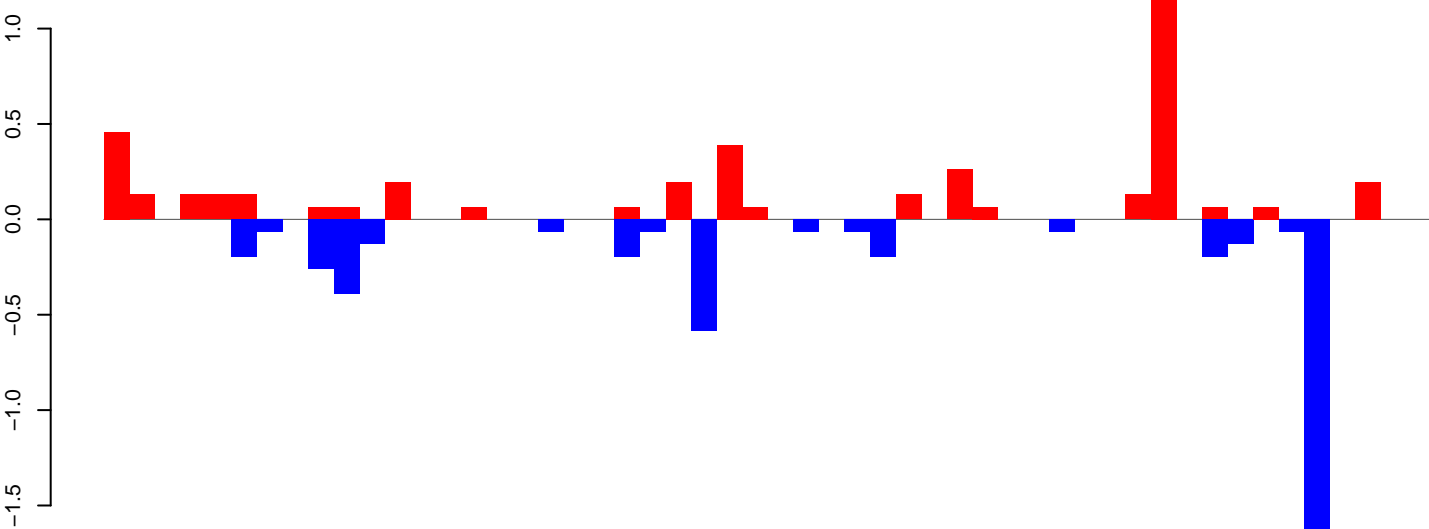
Window size=25, length=2882, TE@ltr-1\_family-5726@LTR\_Gypsy:1-2882

AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



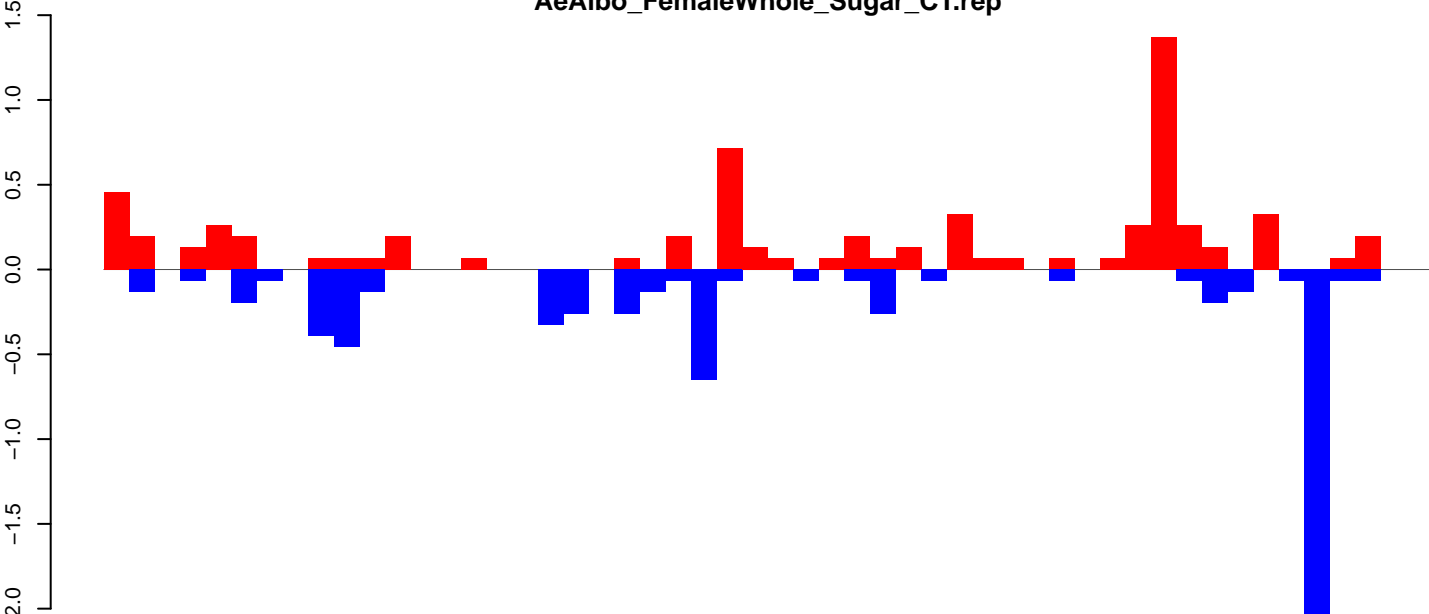
positive=2, negative=2, total=4

AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



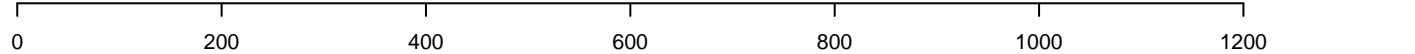
positive=4, negative=4, total=9

AeAlbo\_FemaleWhole\_Sugar\_CT.rep

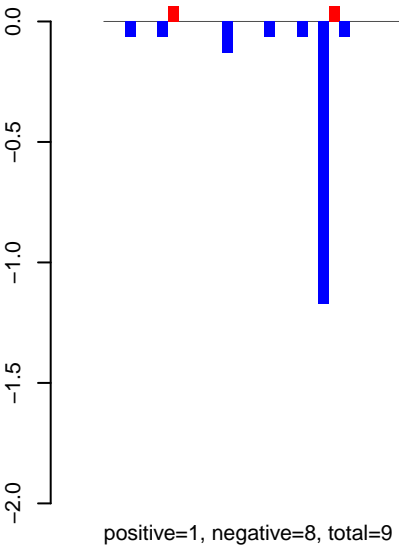


positive=7, negative=6, total=13

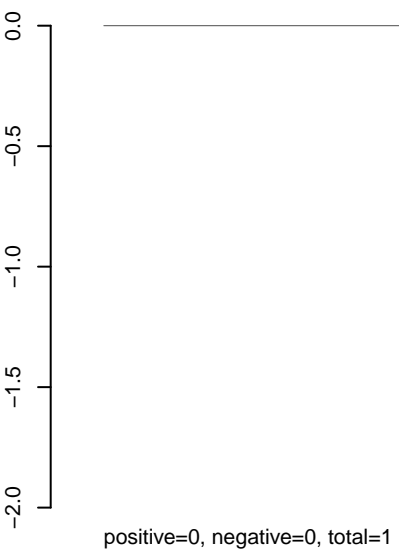
Window size=25, length=1278, TE@ltr-1\_family-5488@Unknown:1-1278



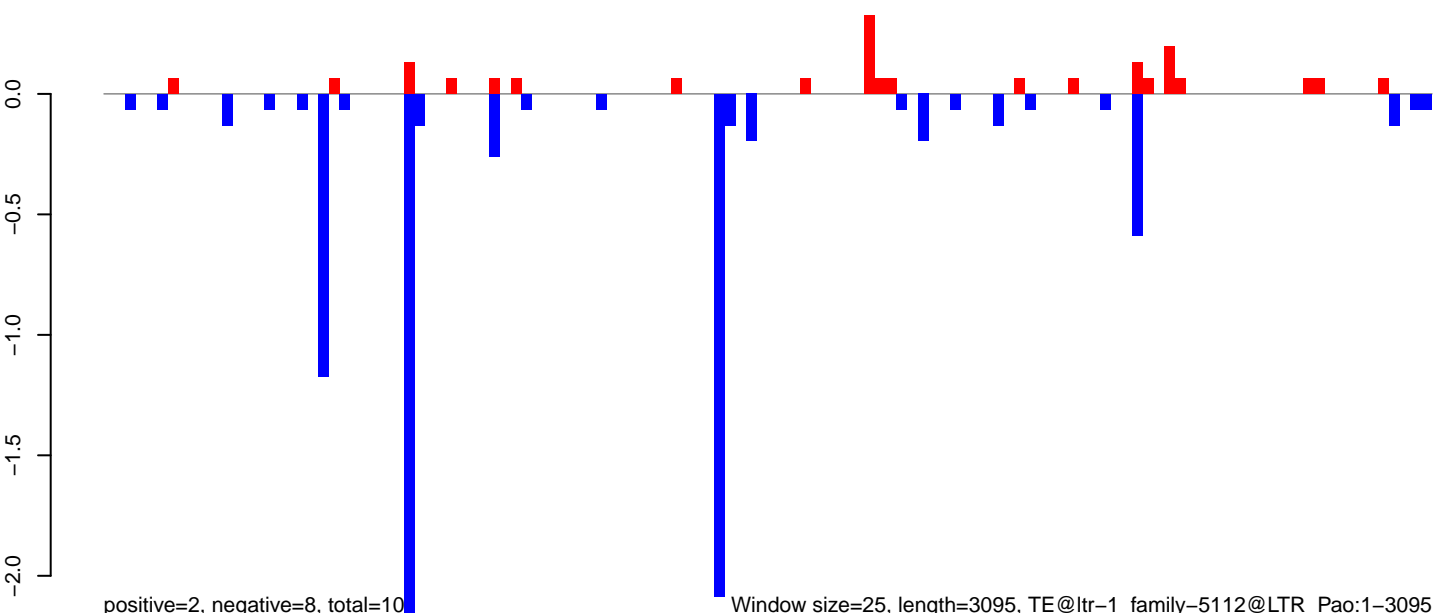
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



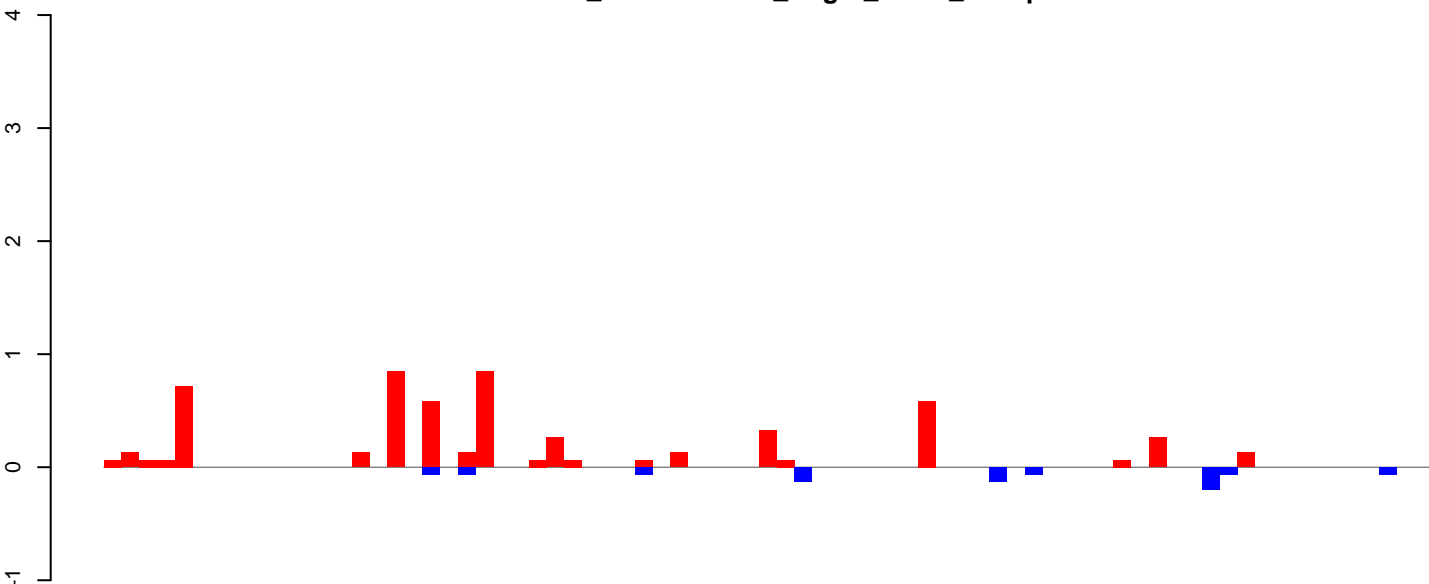
**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**



**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**

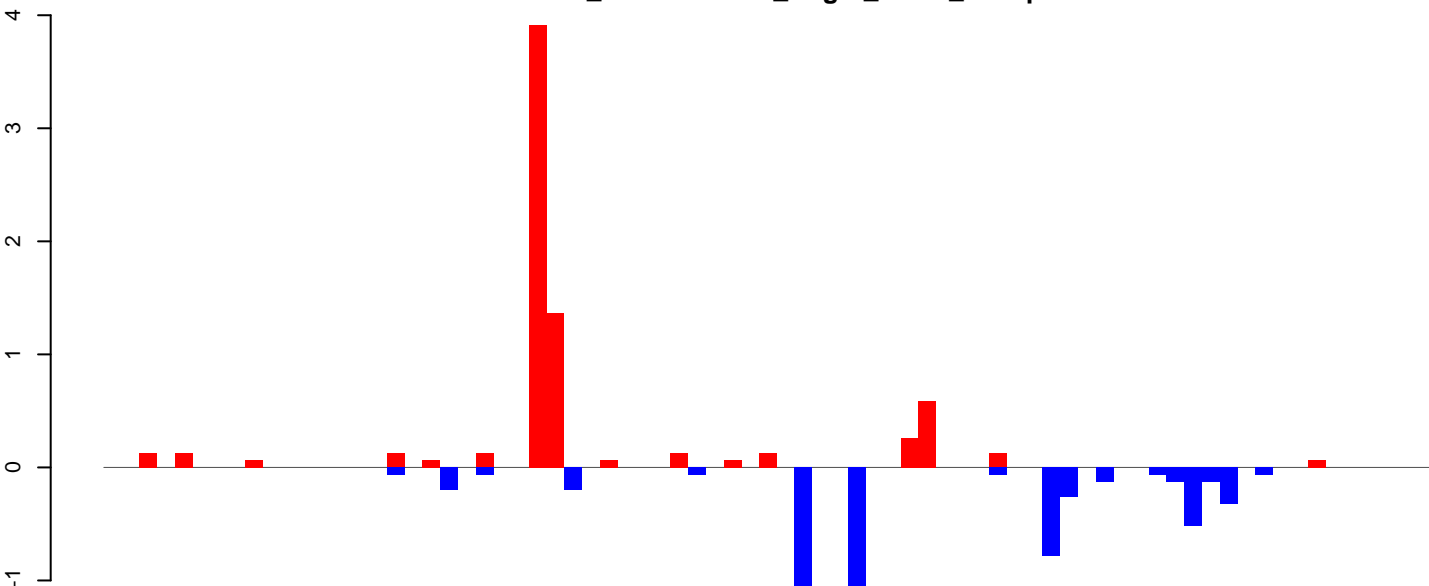


AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



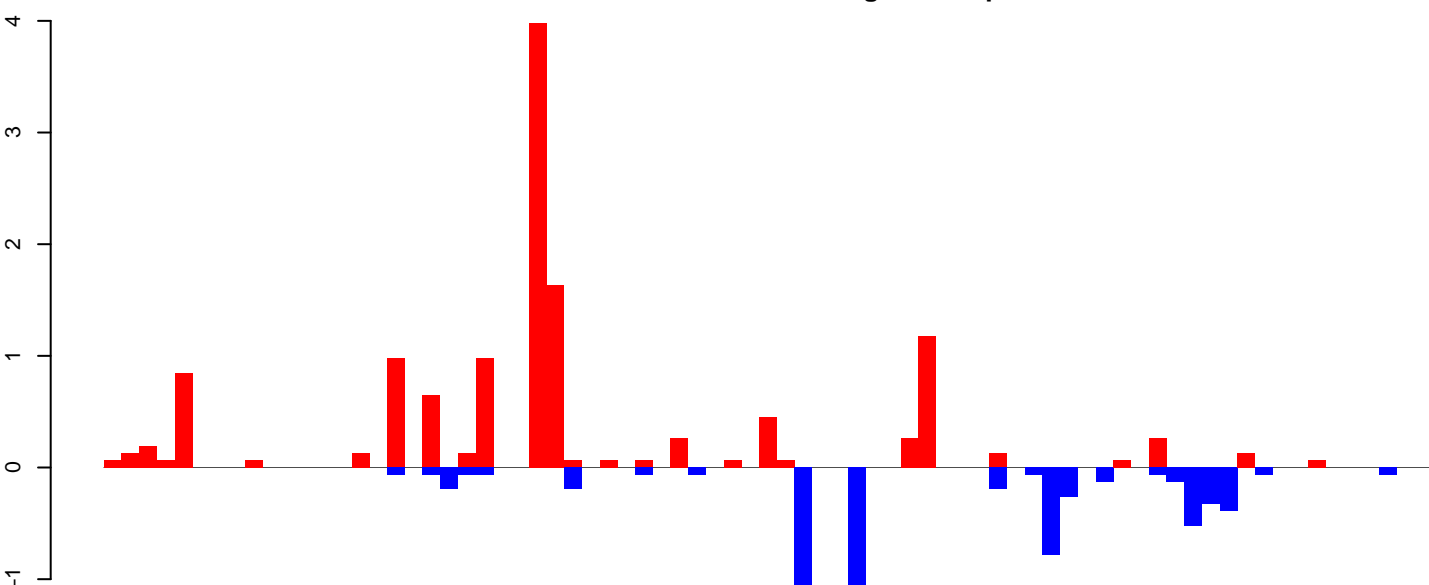
positive=6, negative=1, total=6

AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



positive=7, negative=6, total=13

AeAlbo\_FemaleWhole\_Sugar\_CT.rep

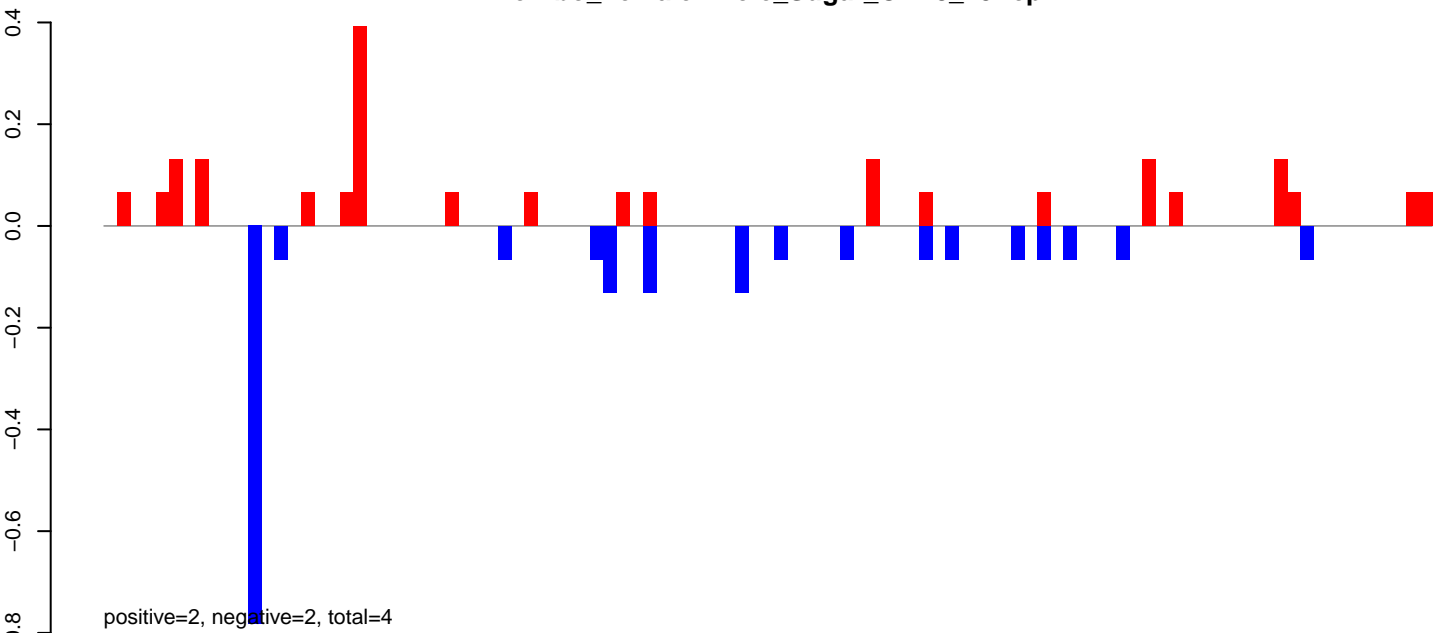


positive=13, negative=6, total=19

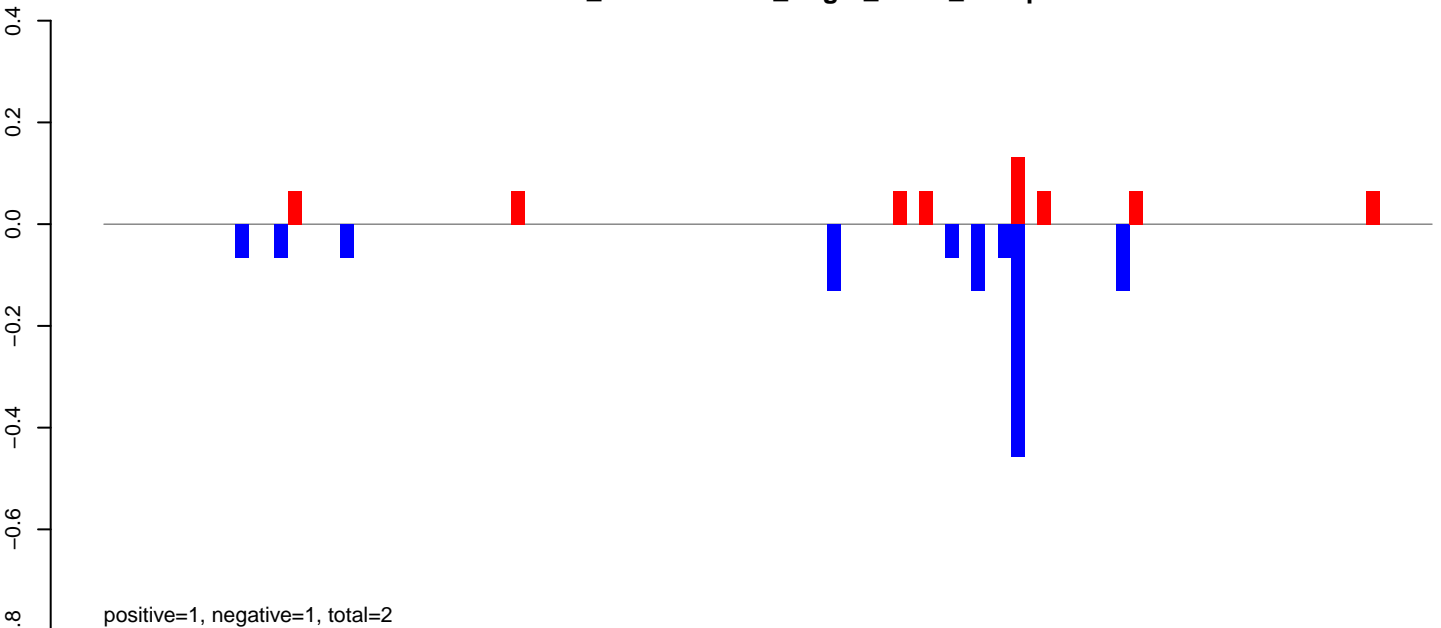
Window size=25, length=1858, TE@ltr-1\_family-4883@LTR\_Copia:1-1858

0 500 1000 1500

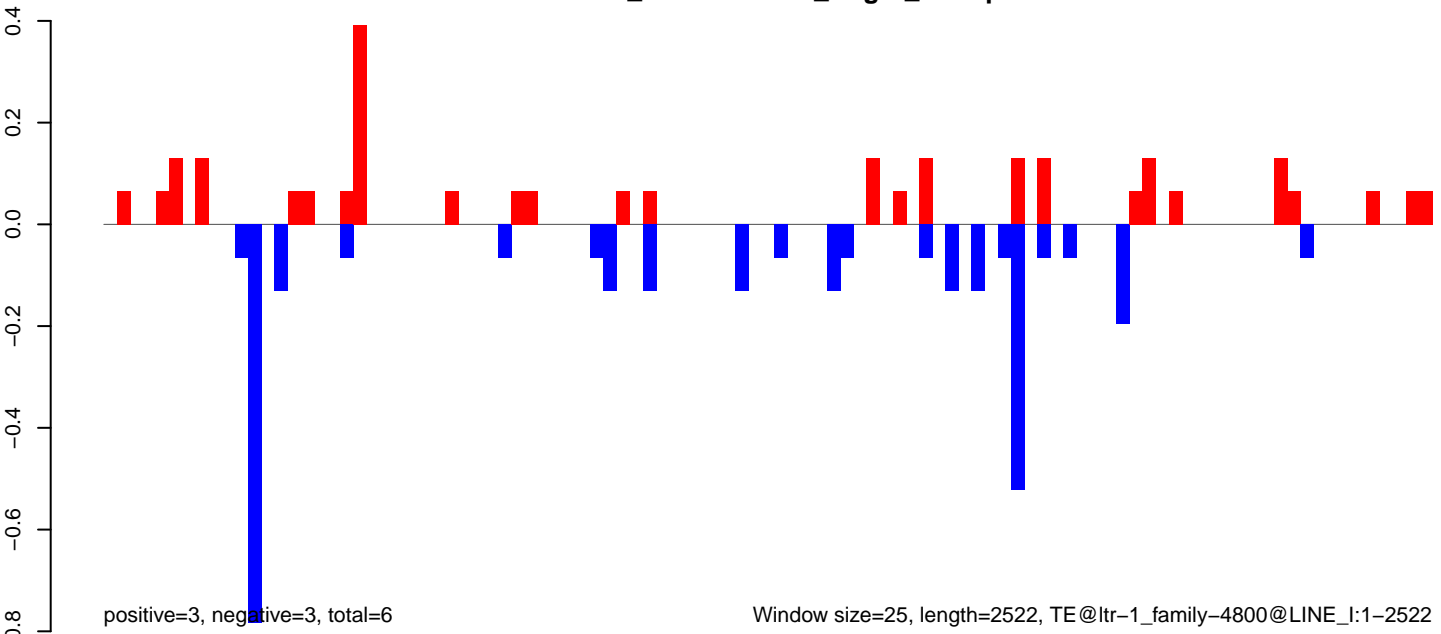
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



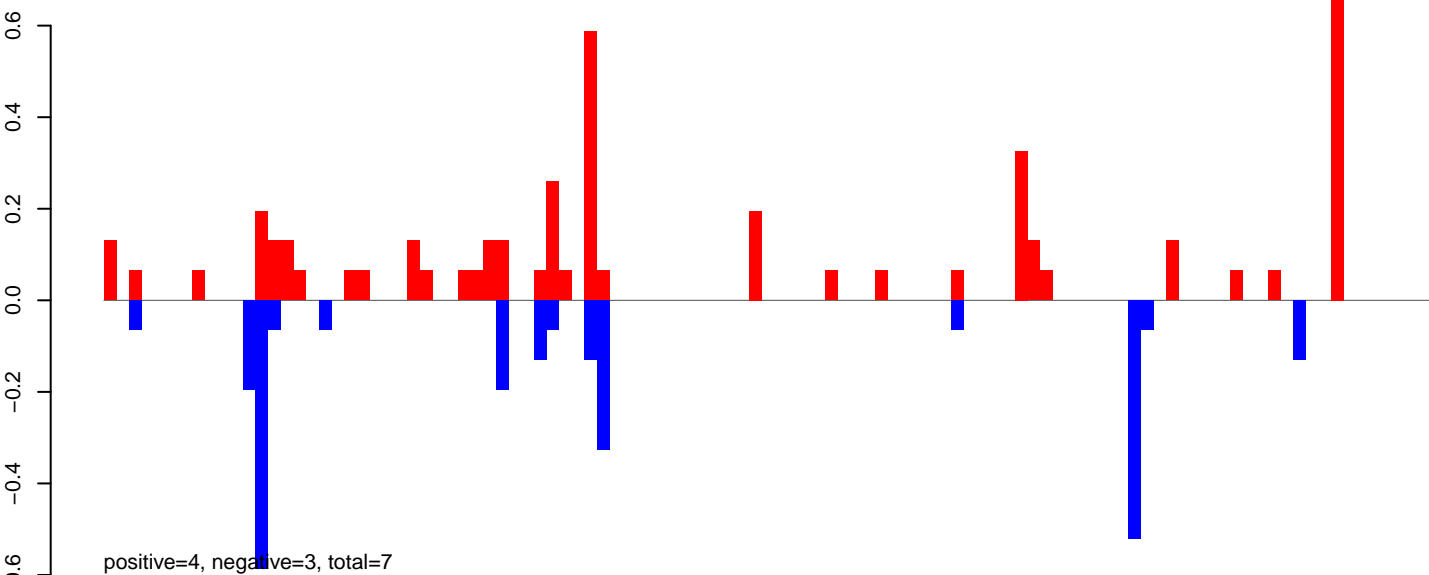
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



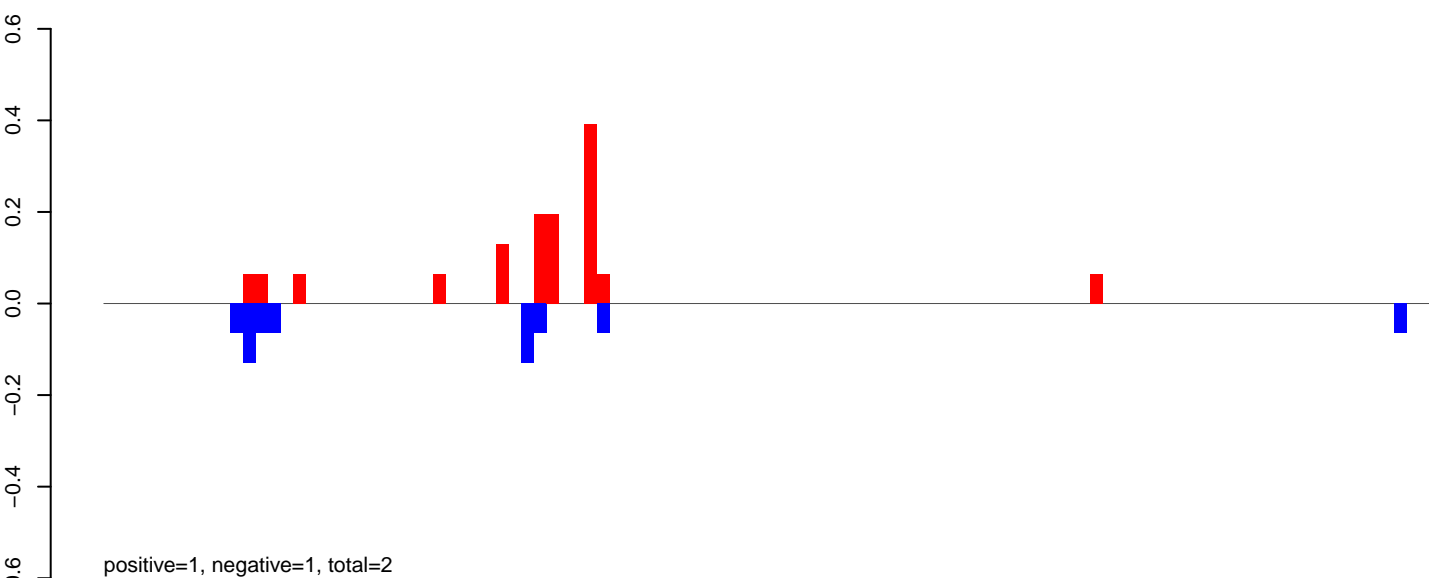
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



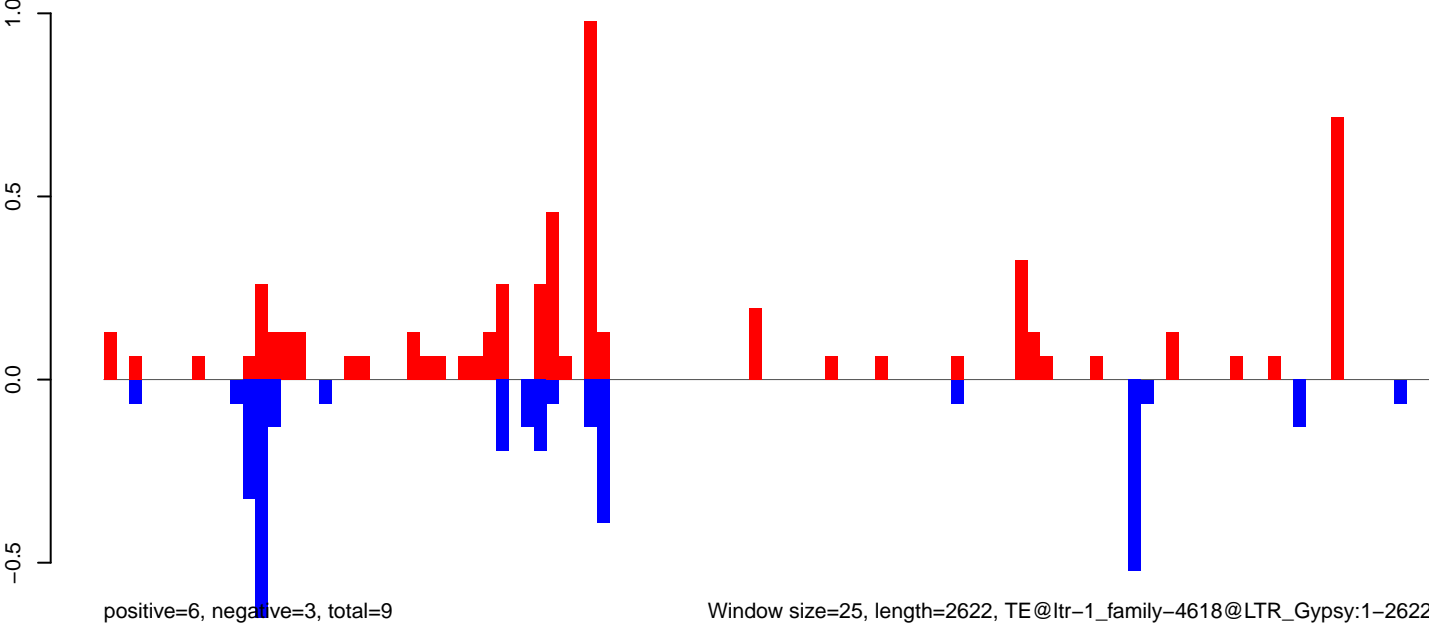
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep

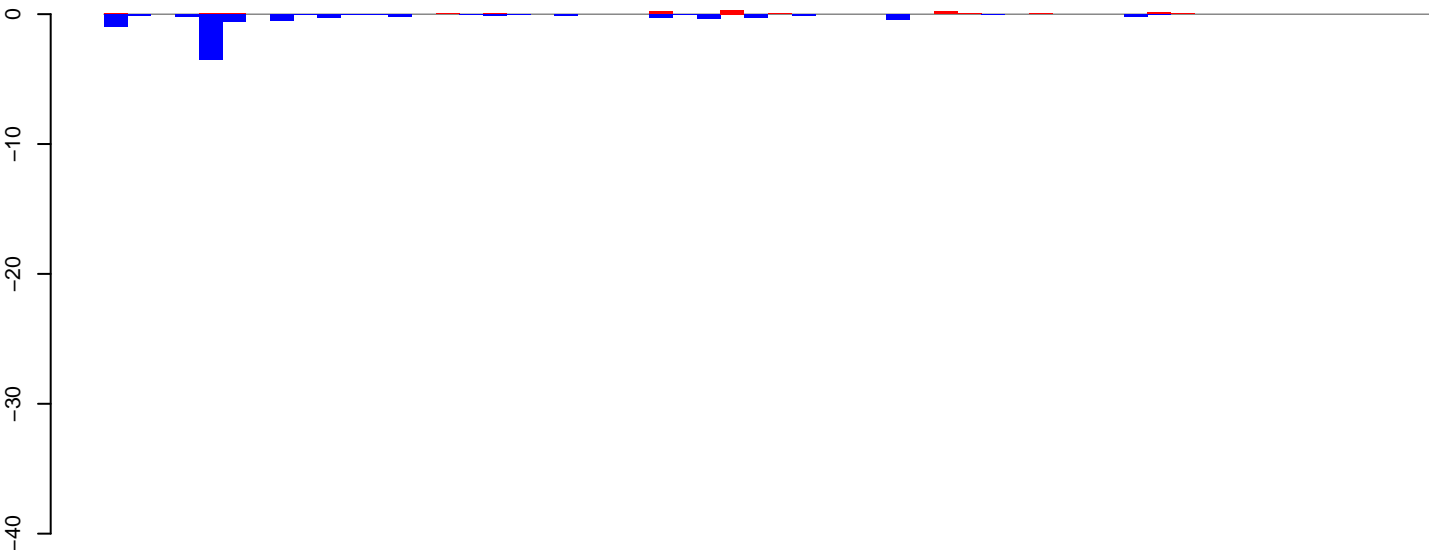


AeAlbo\_FemaleWhole\_Sugar\_CT.rep



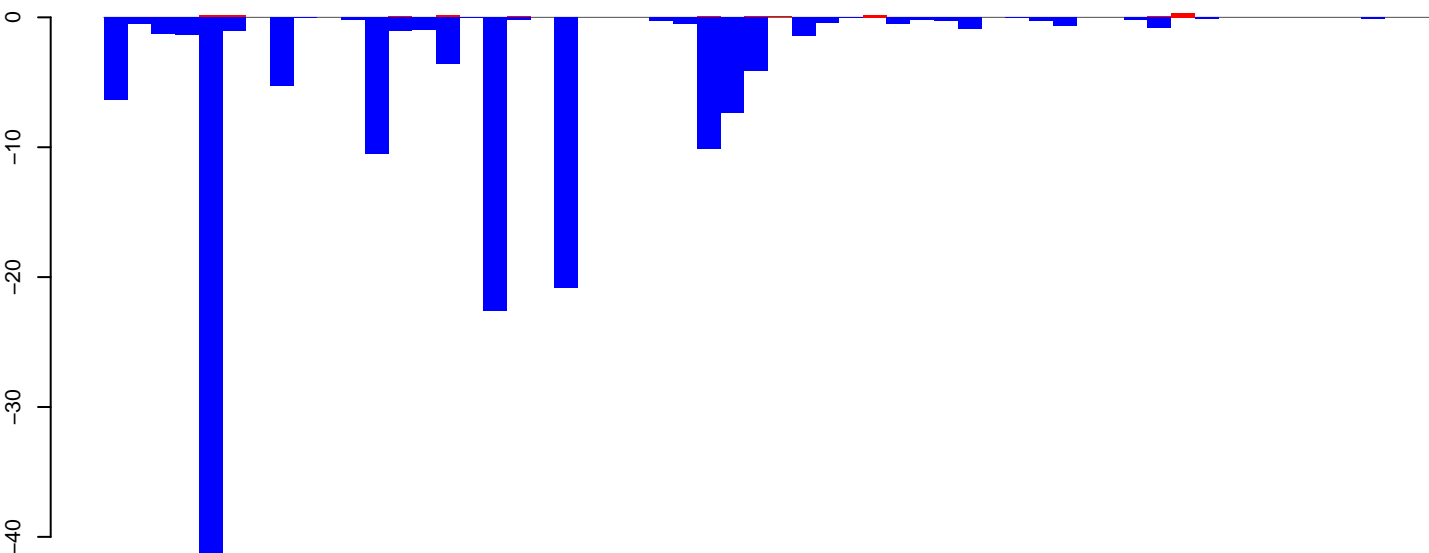
Window size=25, length=2622, TE@ltr-1\_family-4618@LTR\_Gypsy:1-2622

**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



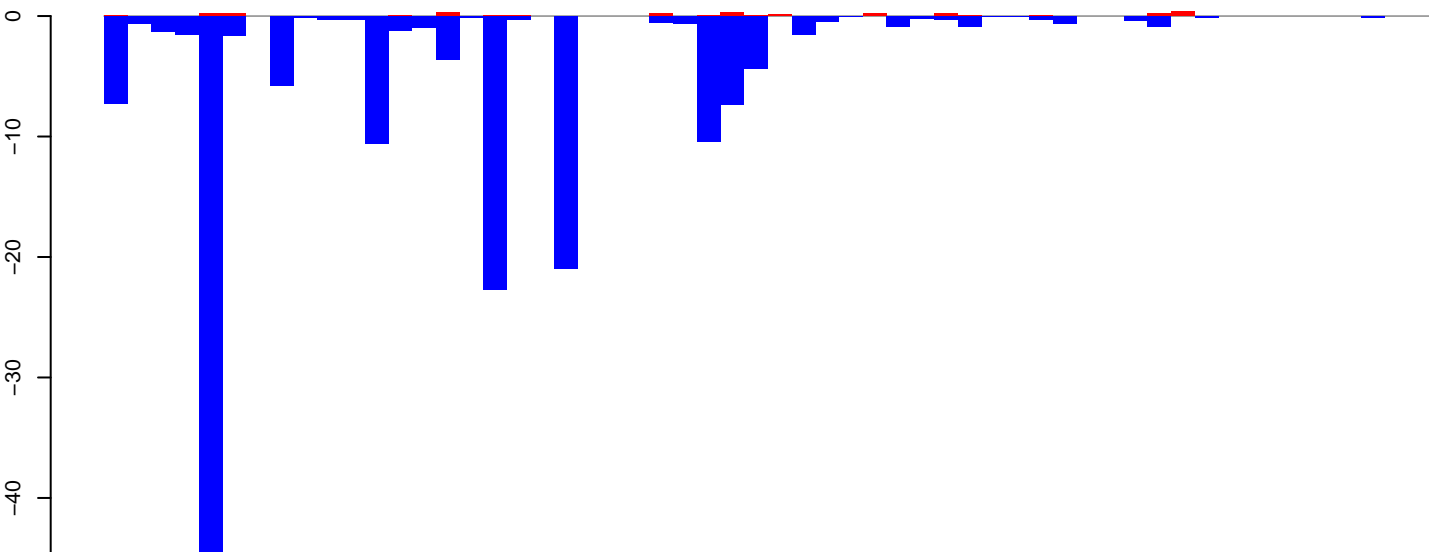
positive=1, negative=9, total=10

**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**



positive=1, negative=150, total=151

**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**



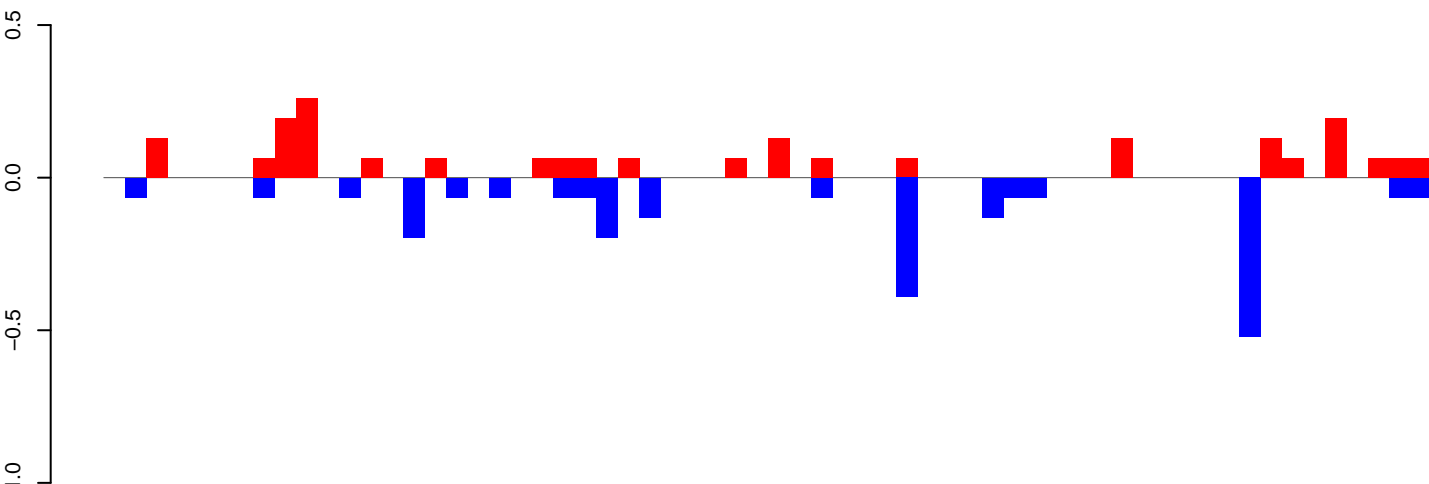
positive=3, negative=159, total=161

Window size=25, length=1378, TE@ltr-1\_family-4572@LTR\_Gypsy:1-1378

0 200 400 600 800 1000 1200 1400

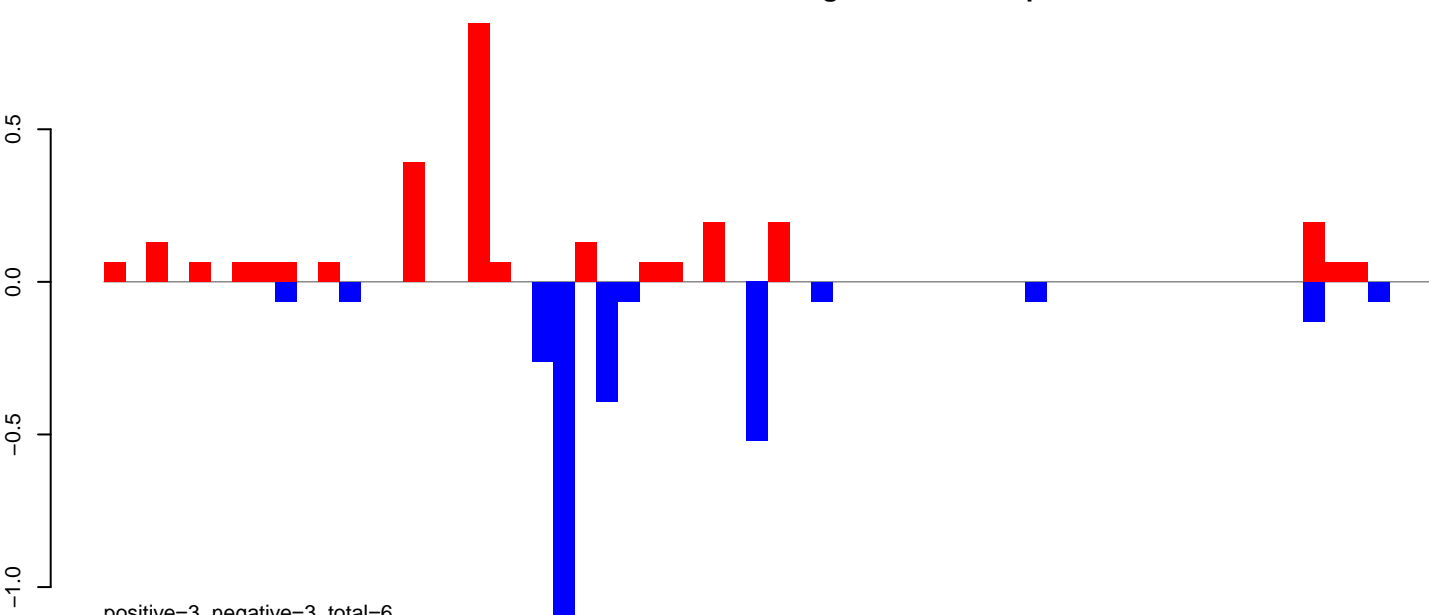


AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



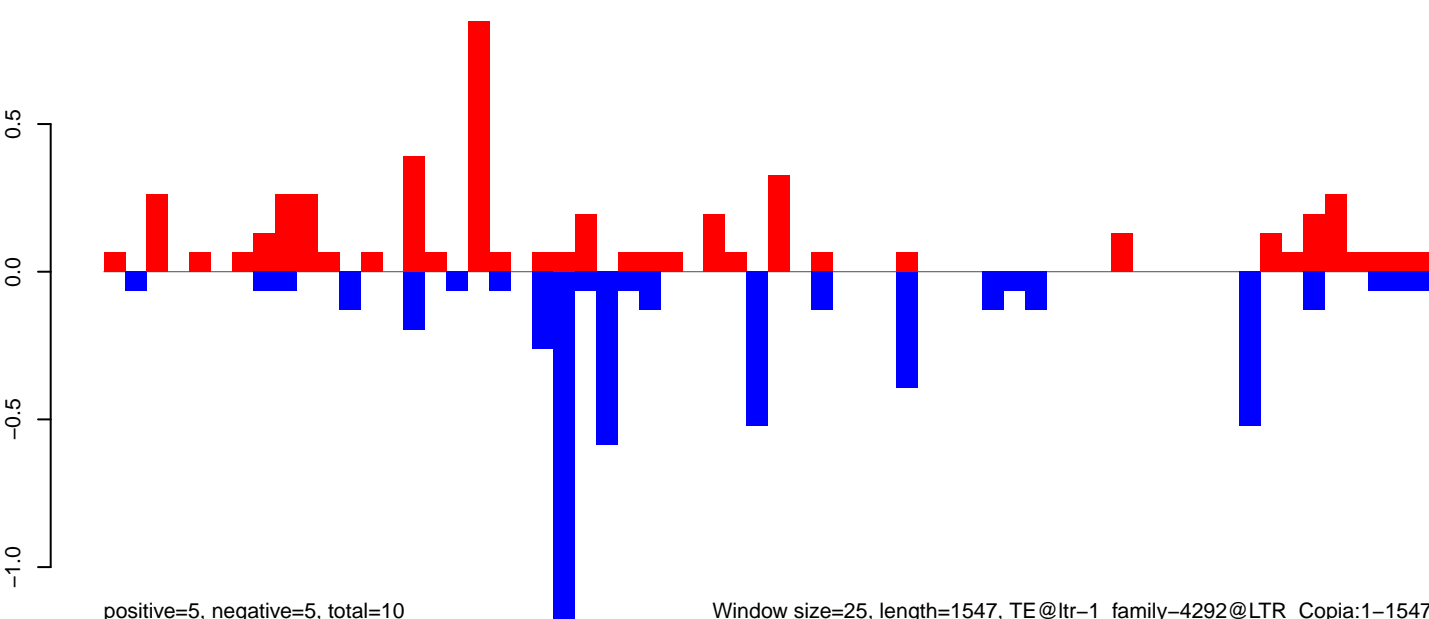
positive=2, negative=2, total=4

AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



positive=3, negative=3, total=6

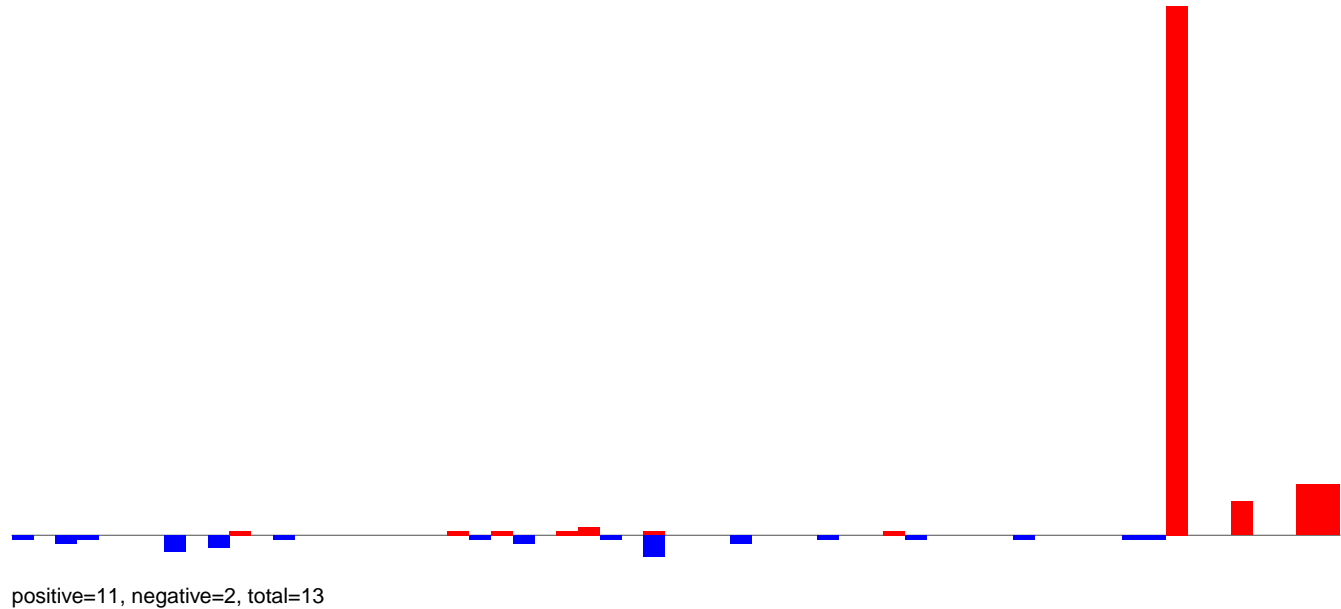
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



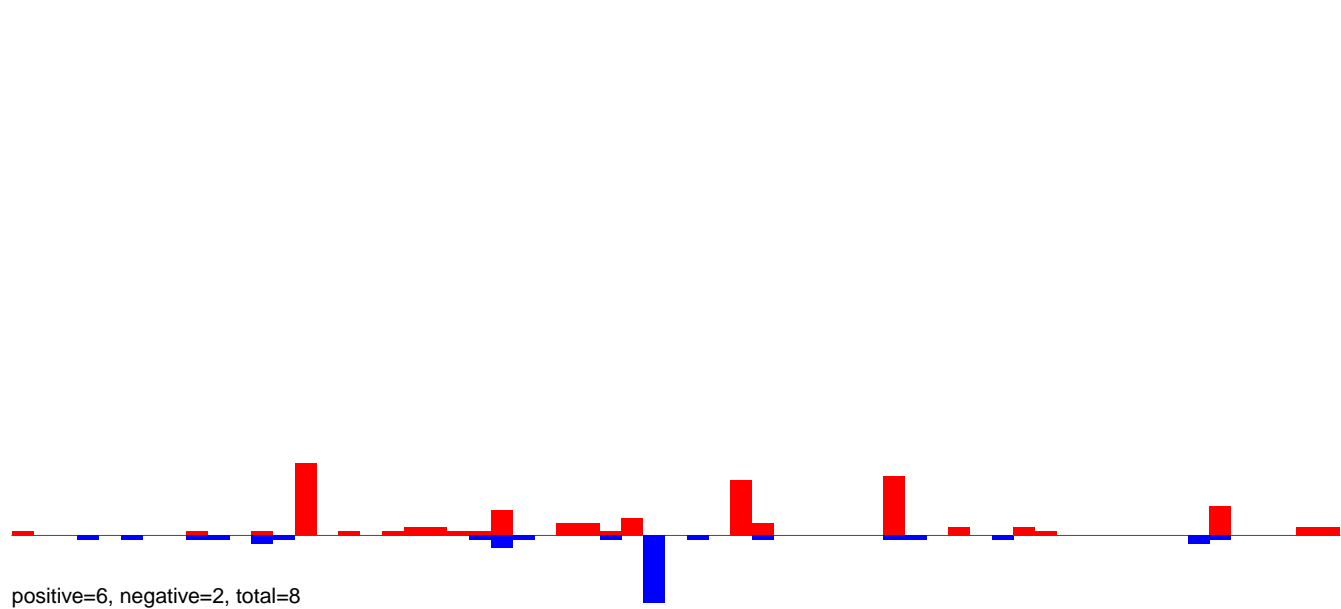
positive=5, negative=5, total=10

Window size=25, length=1547, TE@ltr-1\_family-4292@LTR\_Copia:1-1547

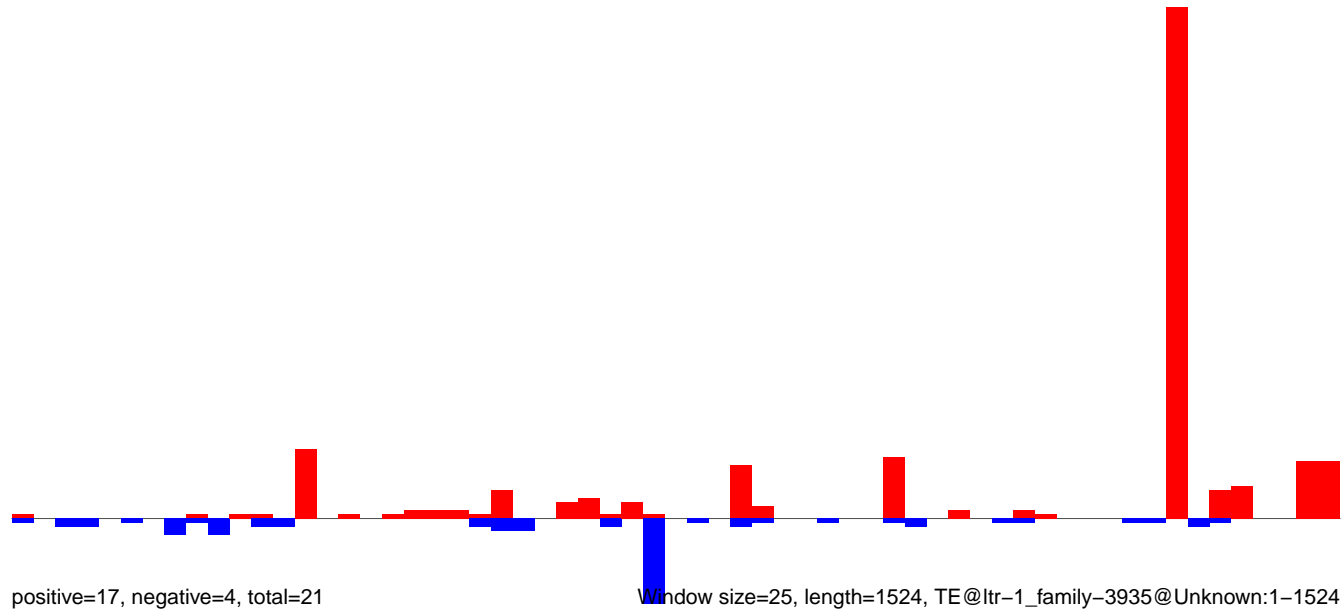
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



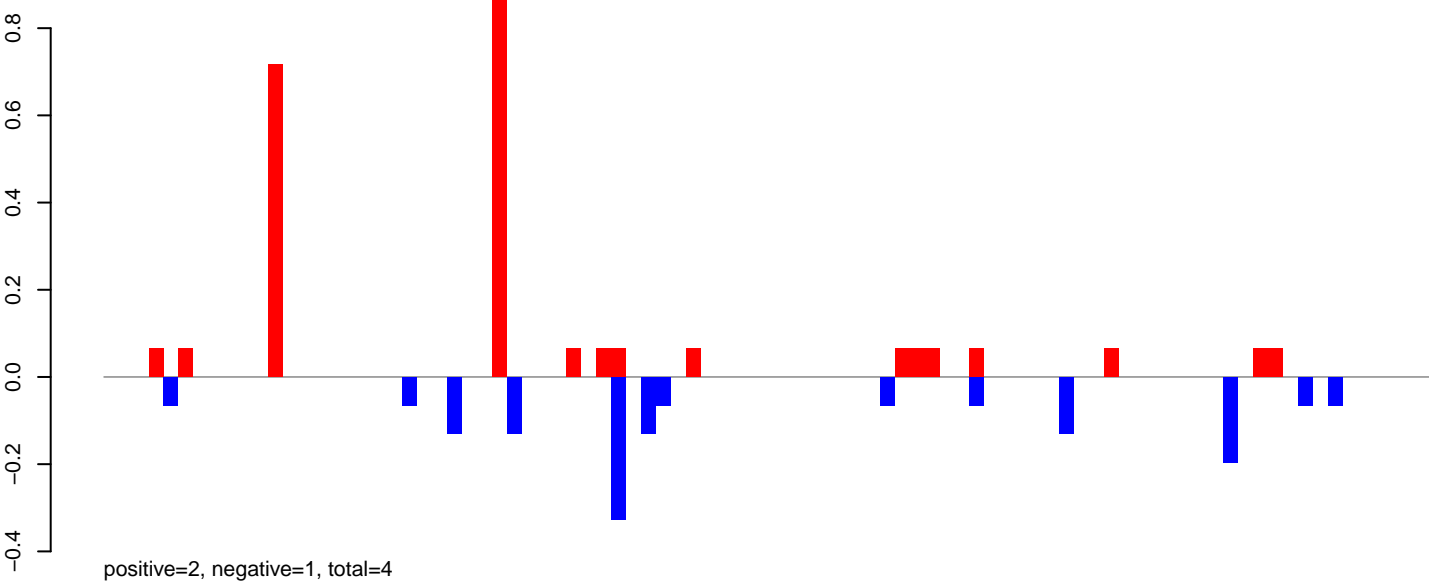
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



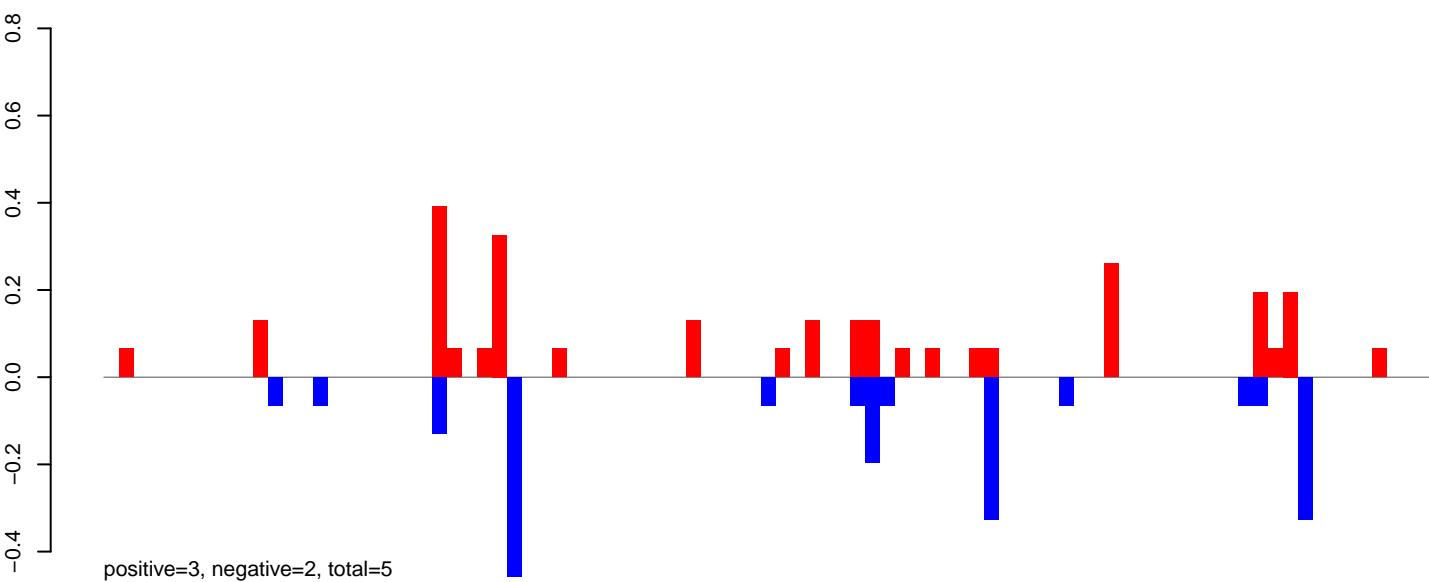
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



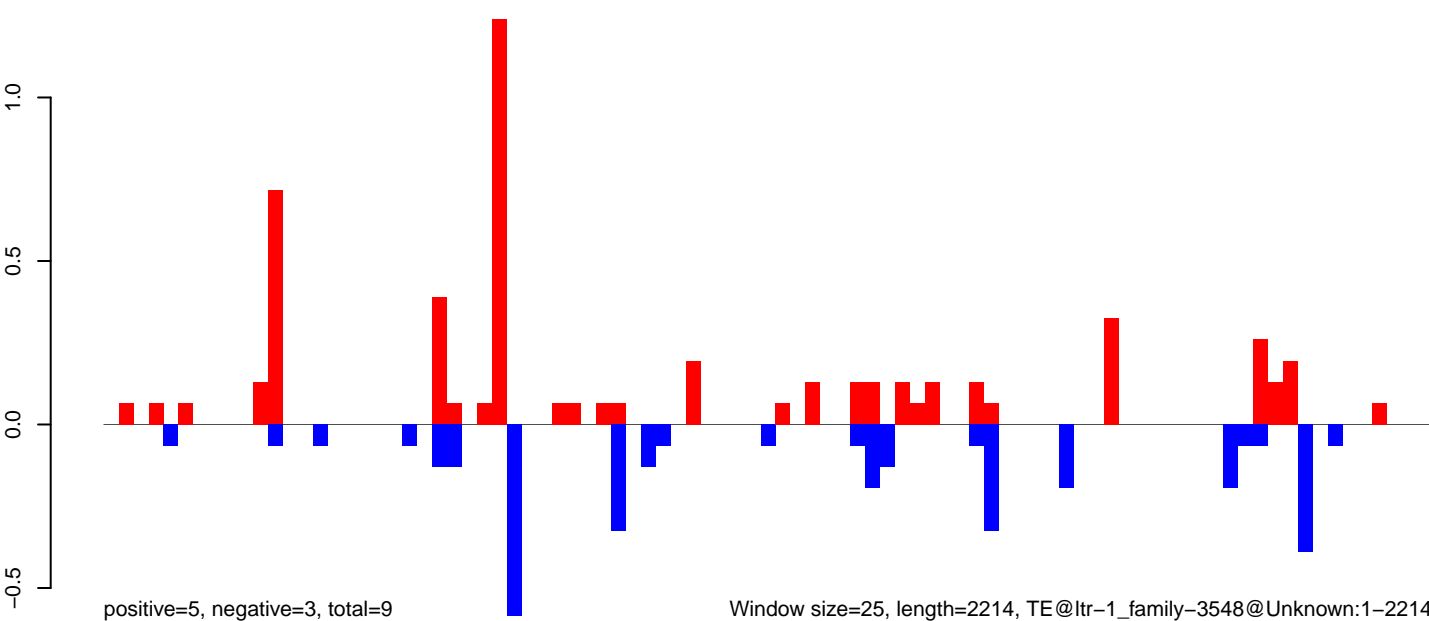
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



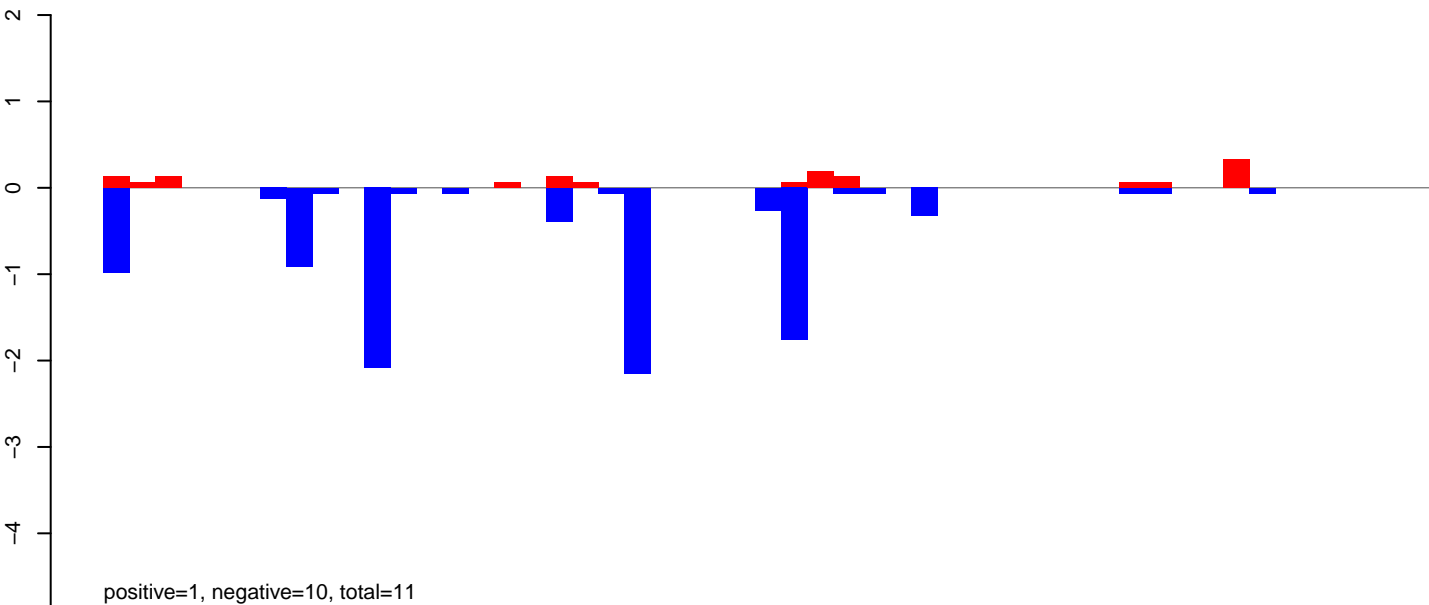
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



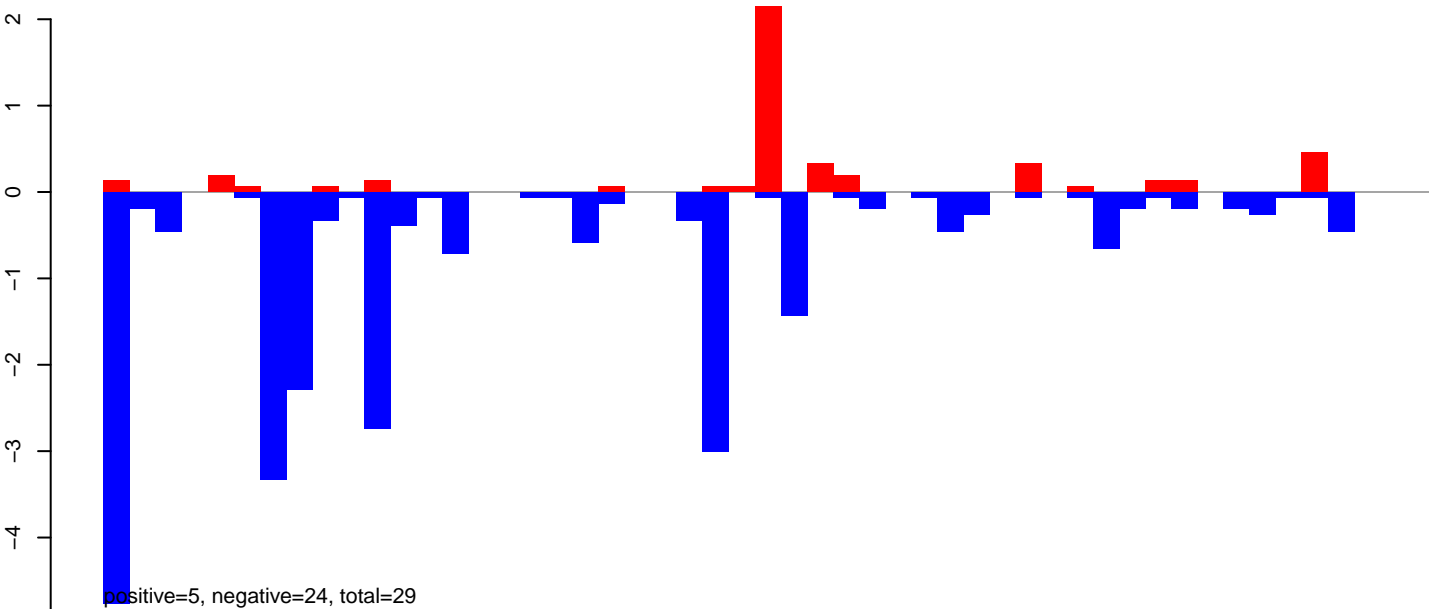
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



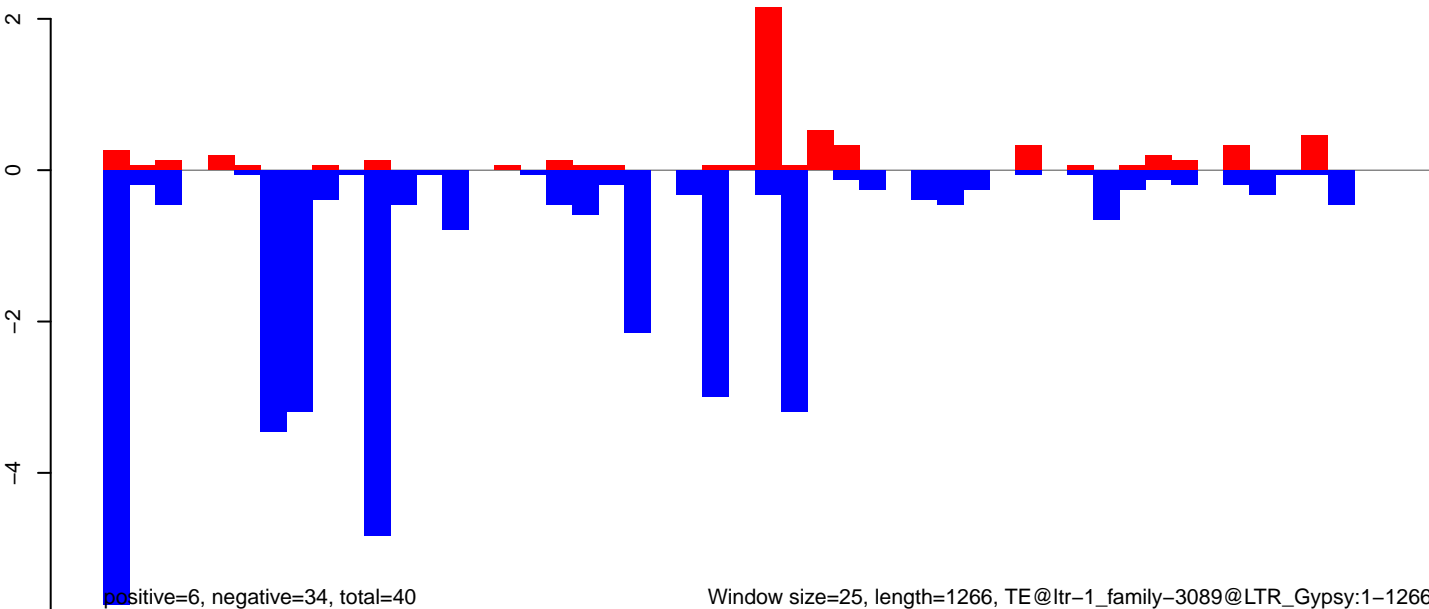
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep

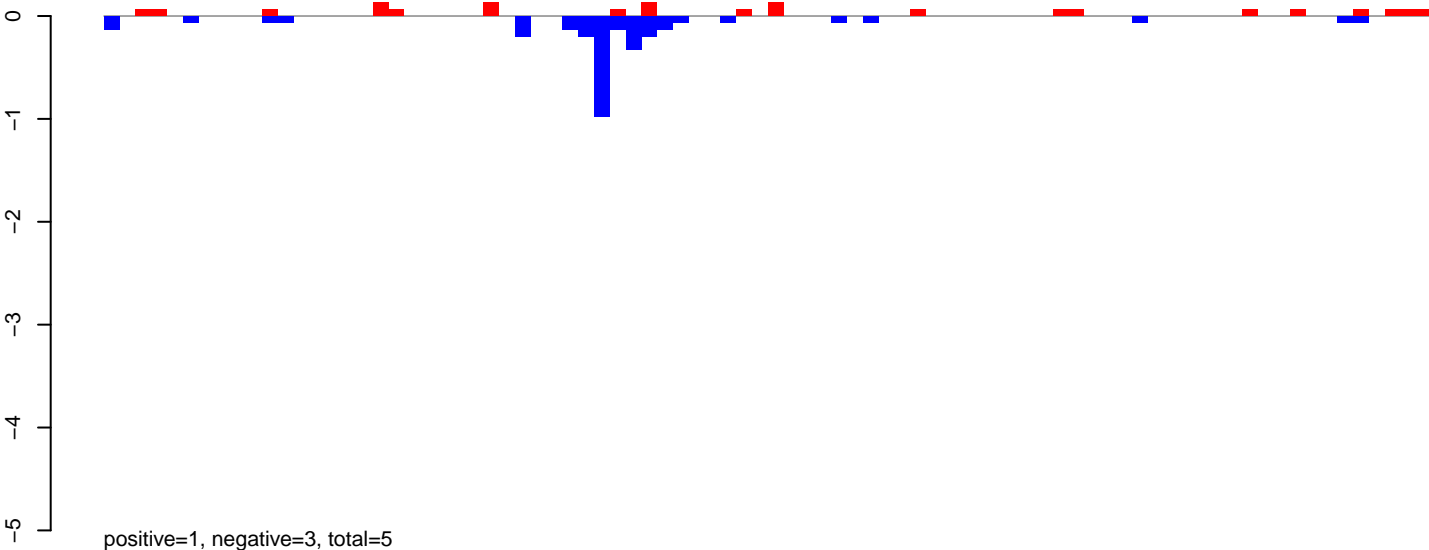


AeAlbo\_FemaleWhole\_Sugar\_CT.rep

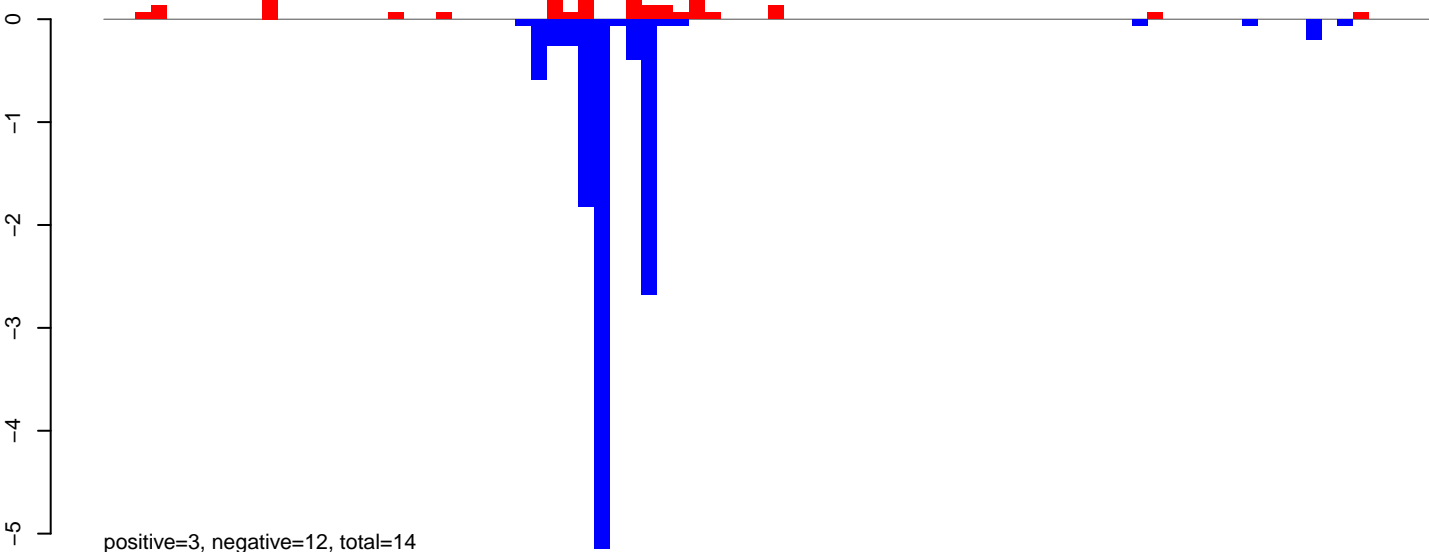


Window size=25, length=1266, TE@ltr-1\_family-3089@LTR\_Gypsy:1-1266

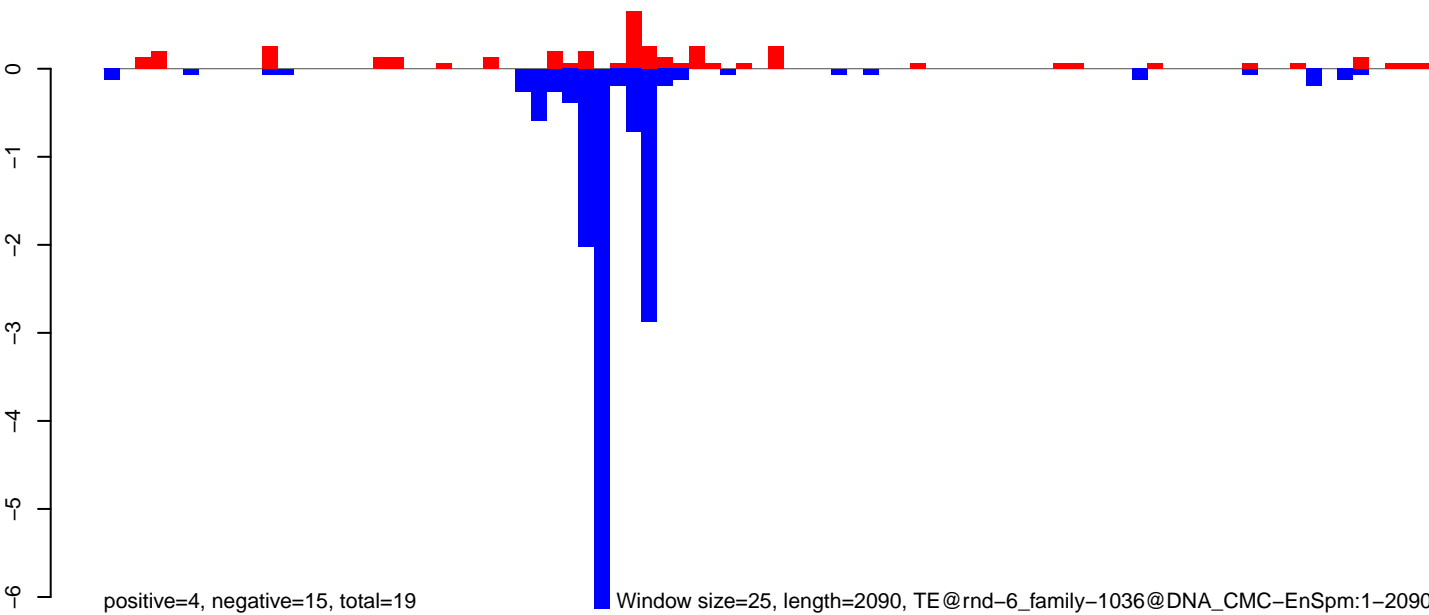
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep

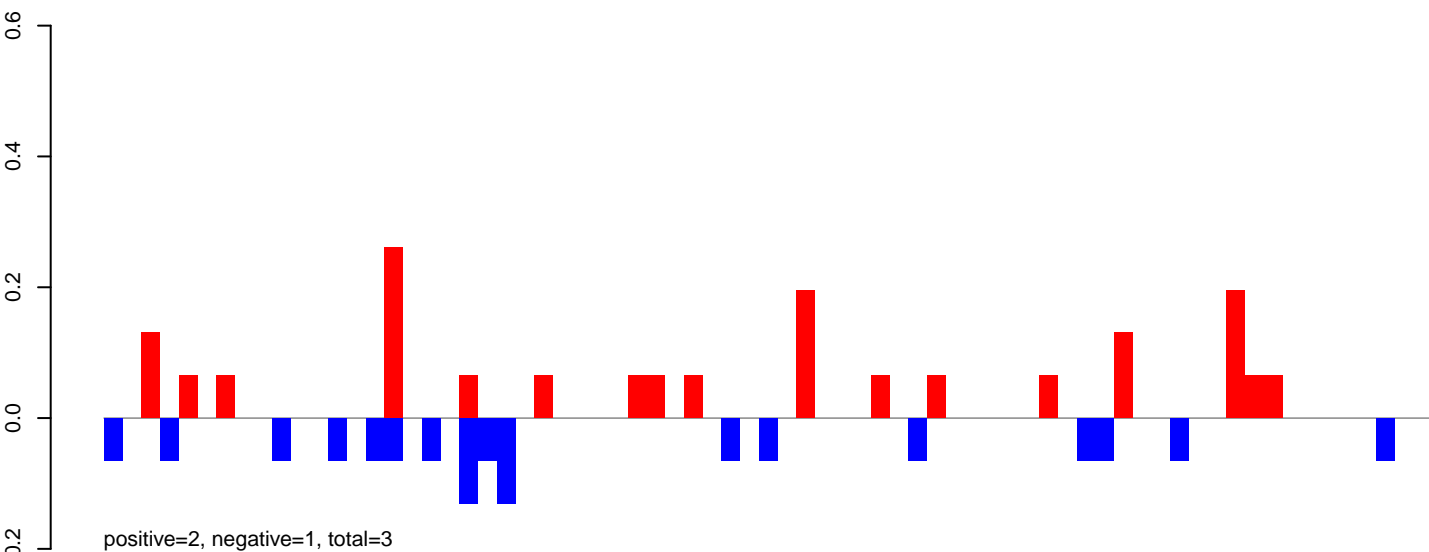


AeAlbo\_FemaleWhole\_Sugar\_CT.rep

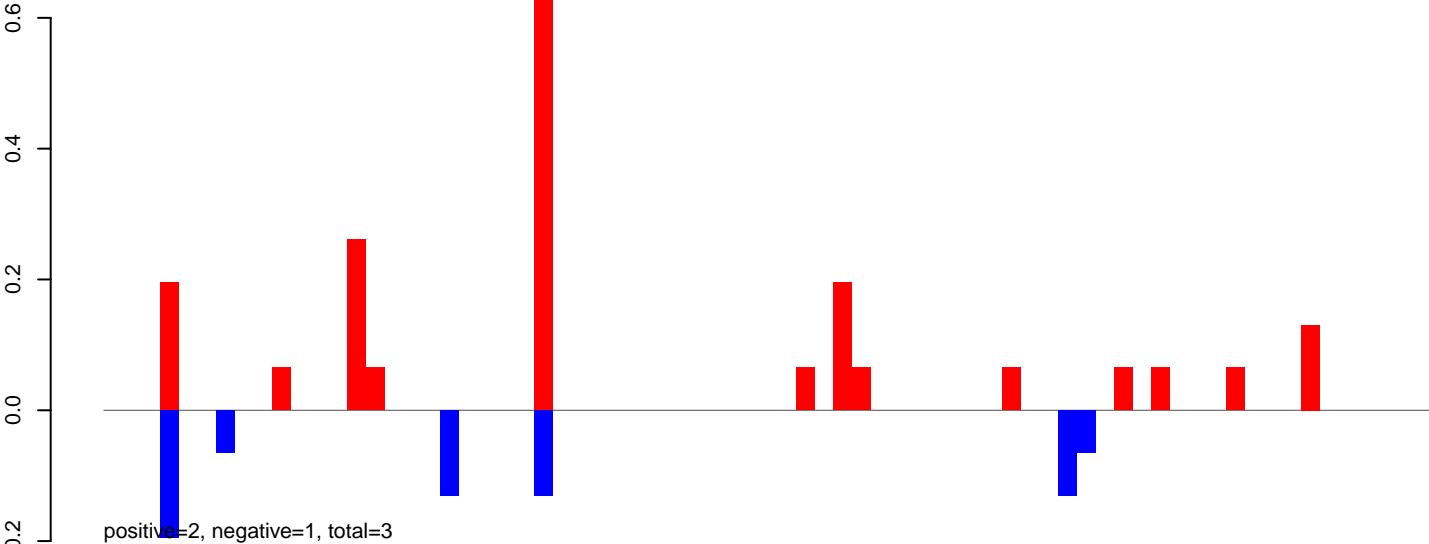


0 500 1000 1500 2000

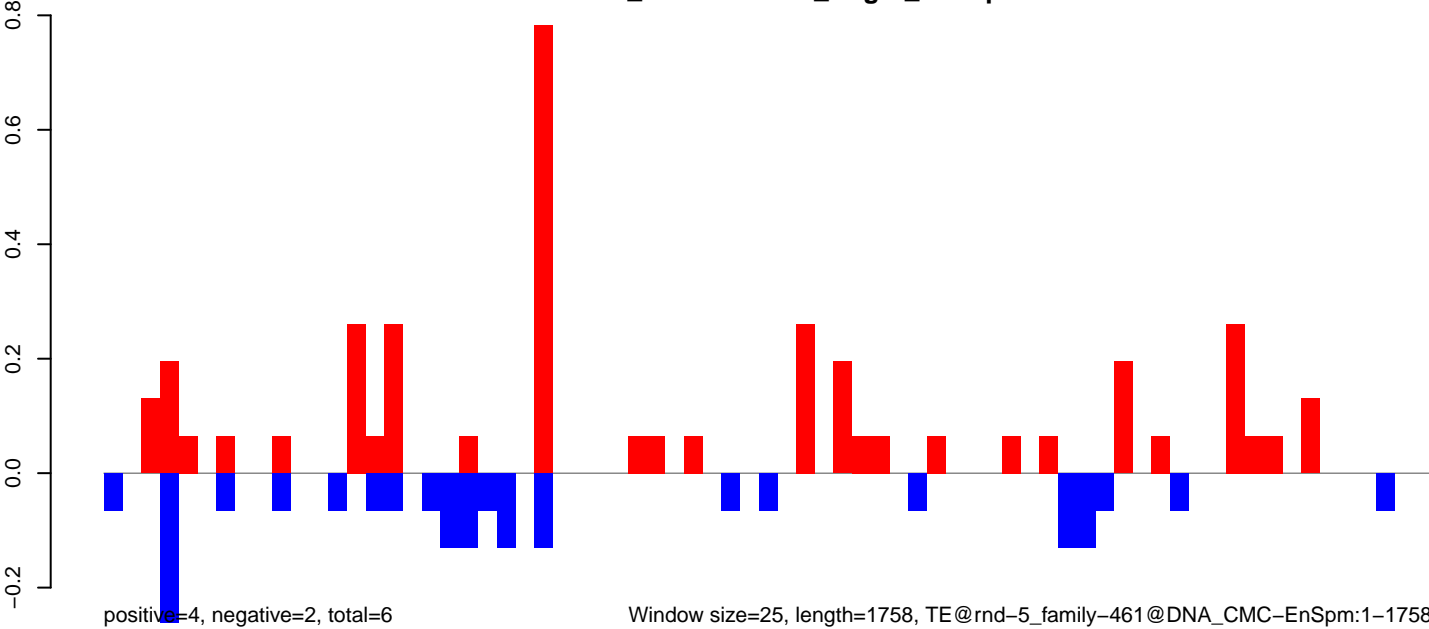
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



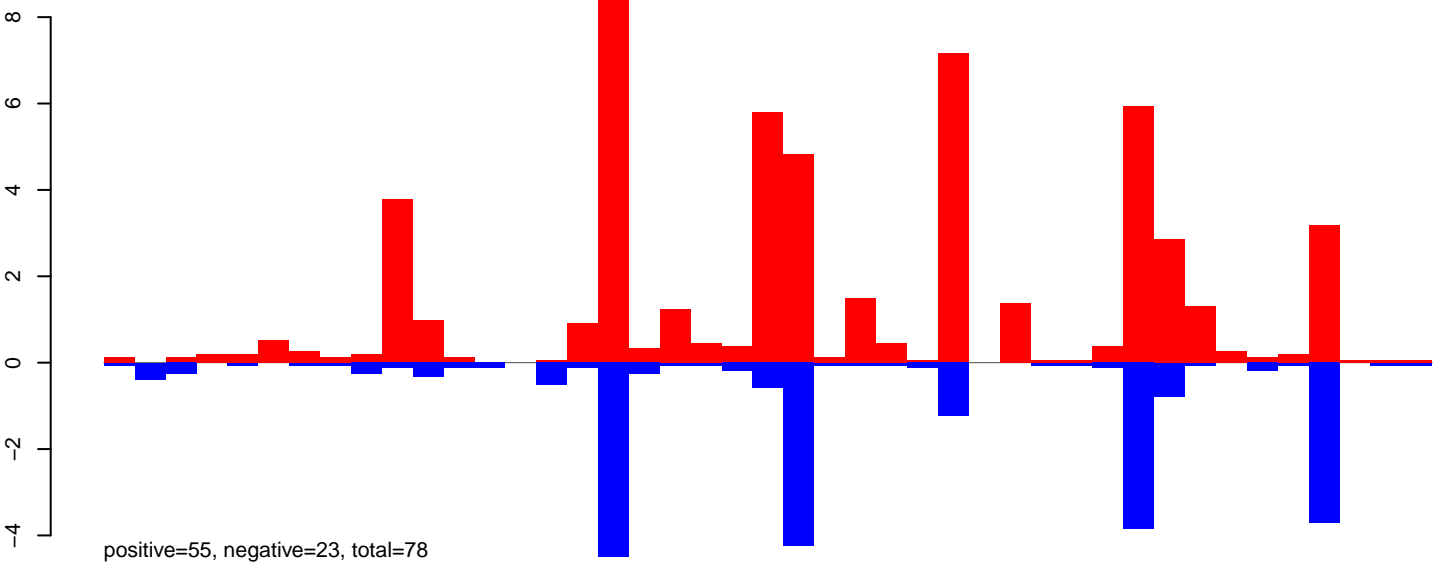
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



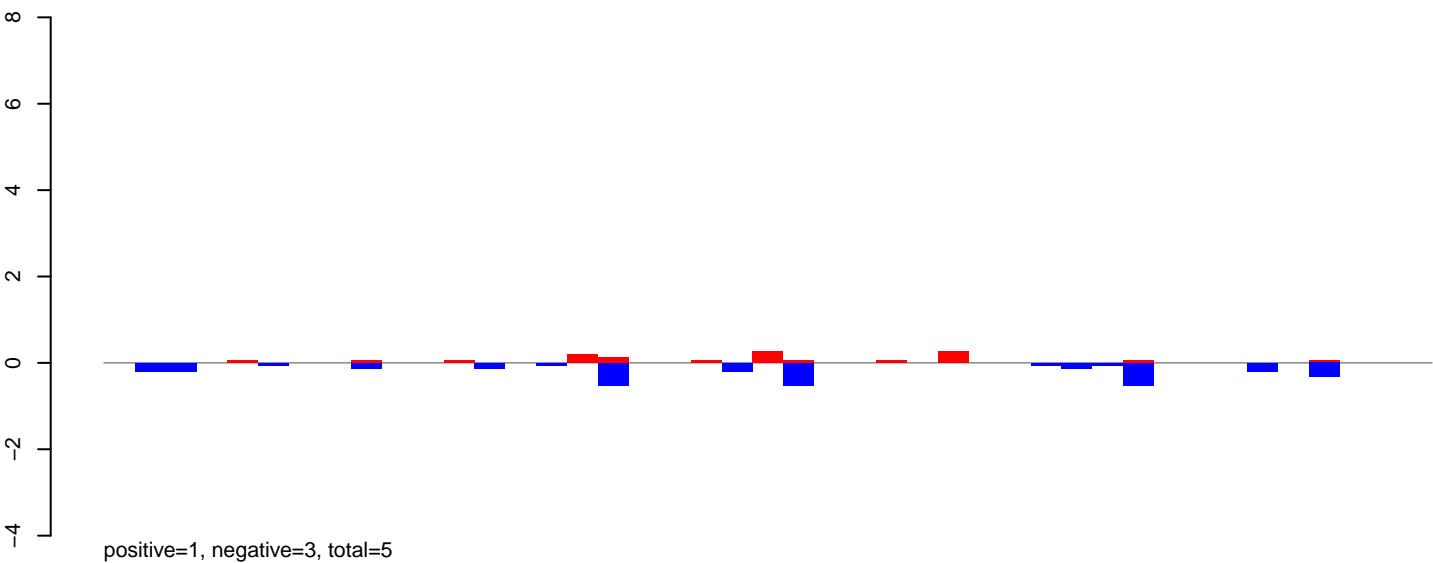
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



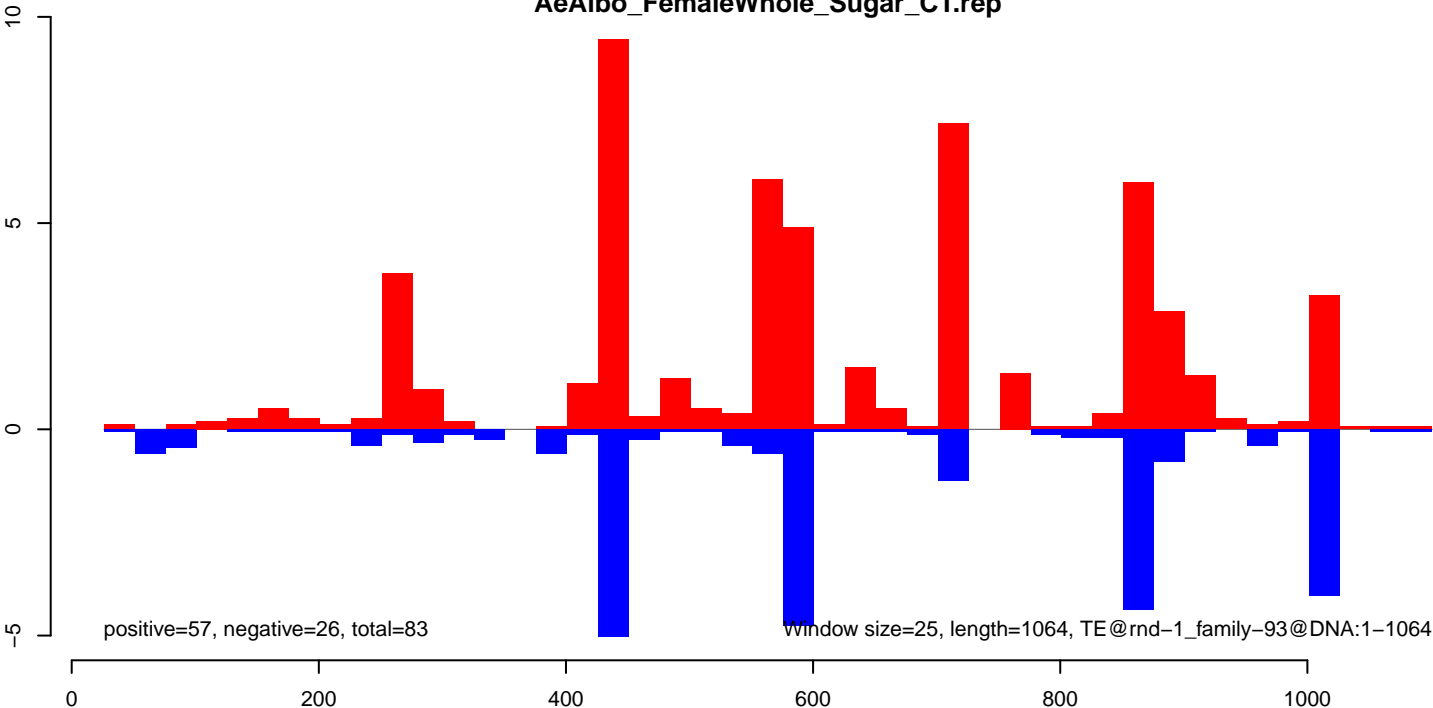
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



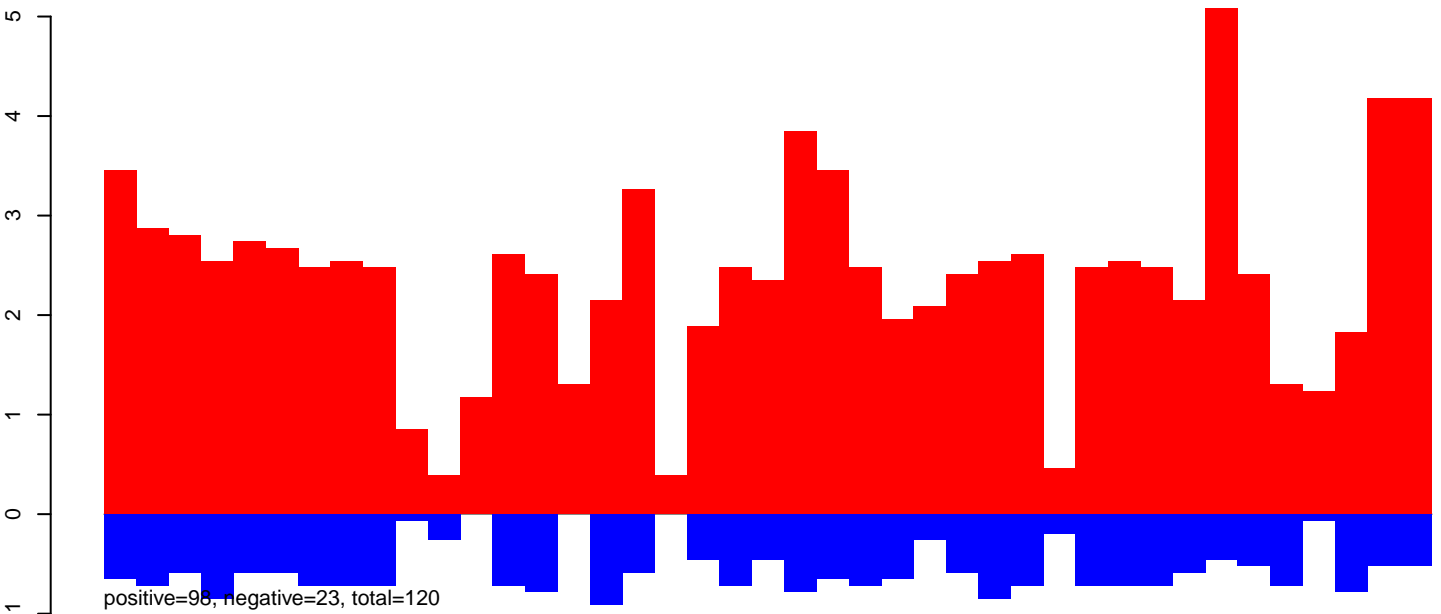
**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**



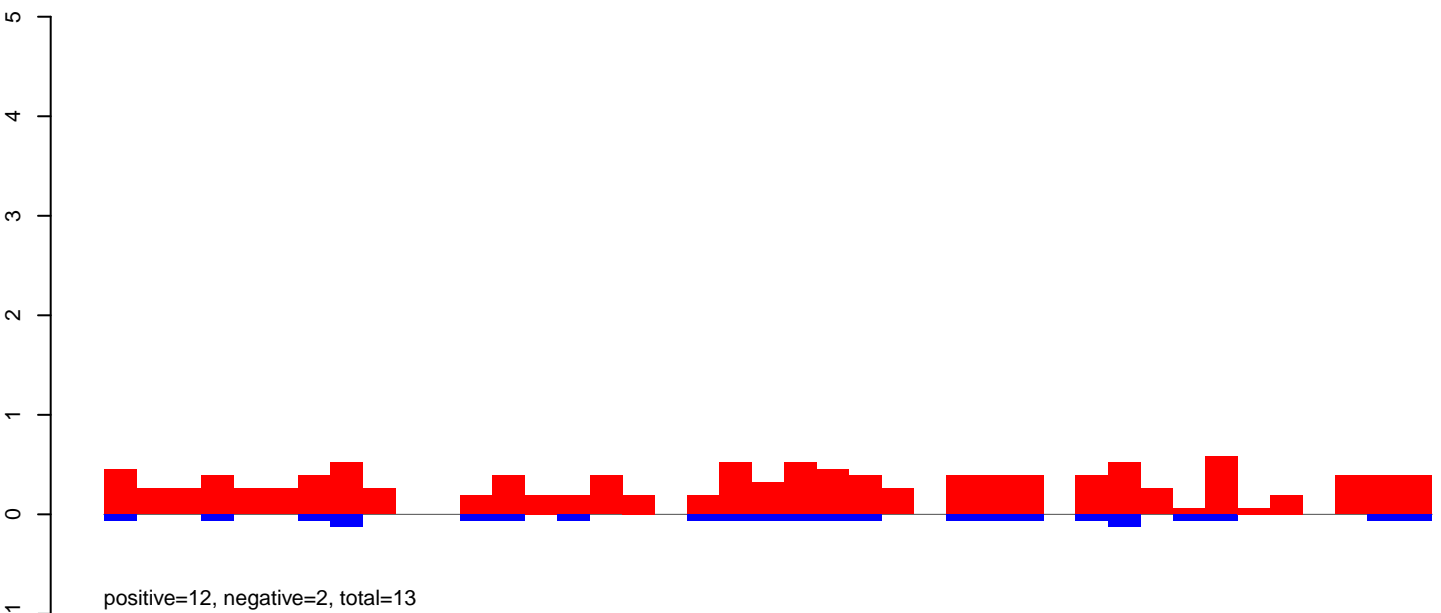
**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**



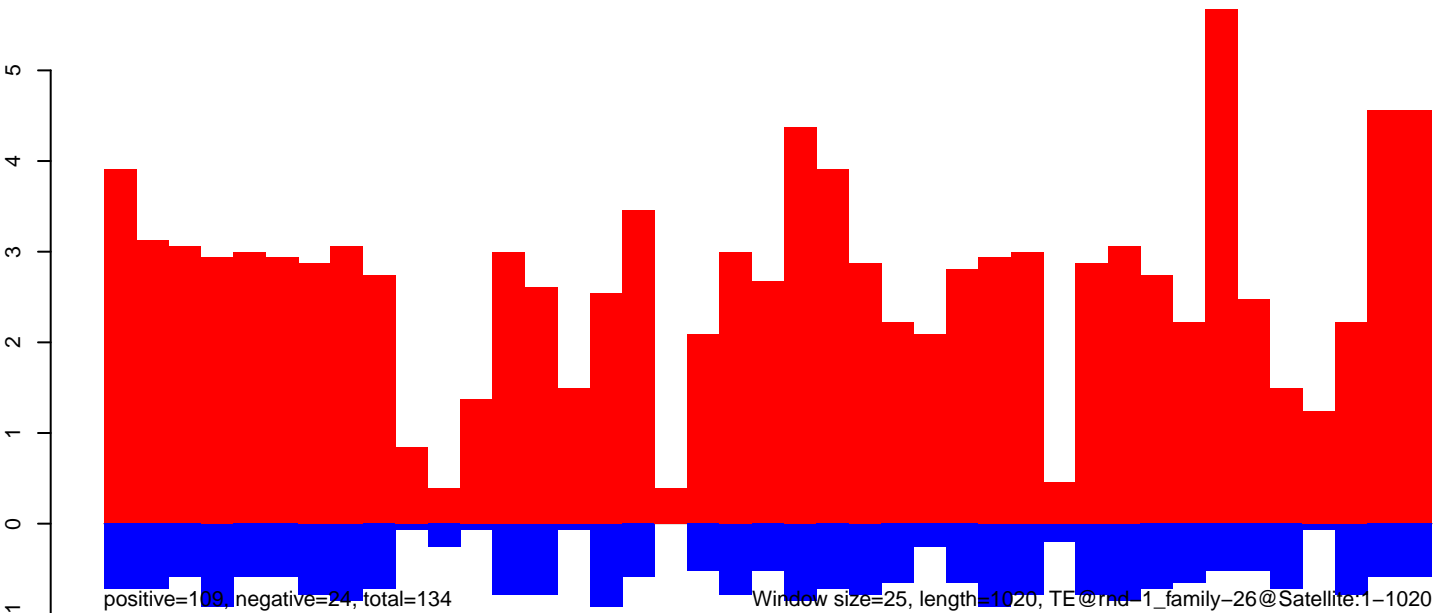
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep

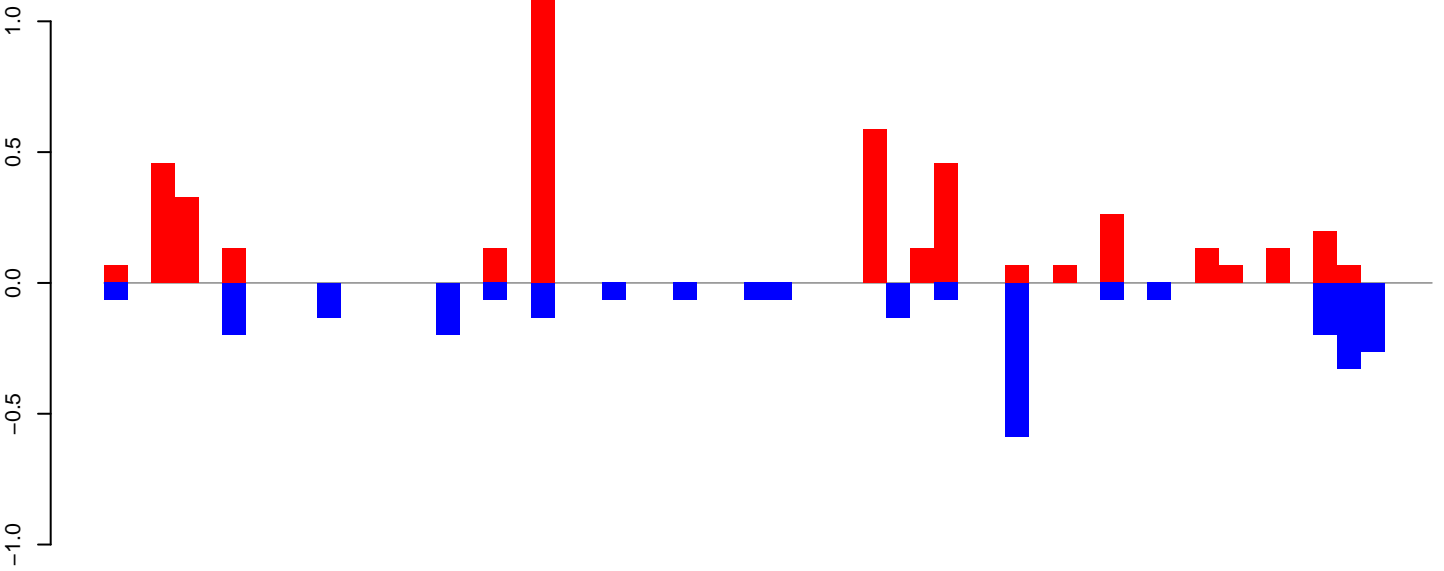


AeAlbo\_FemaleWhole\_Sugar\_CT.rep

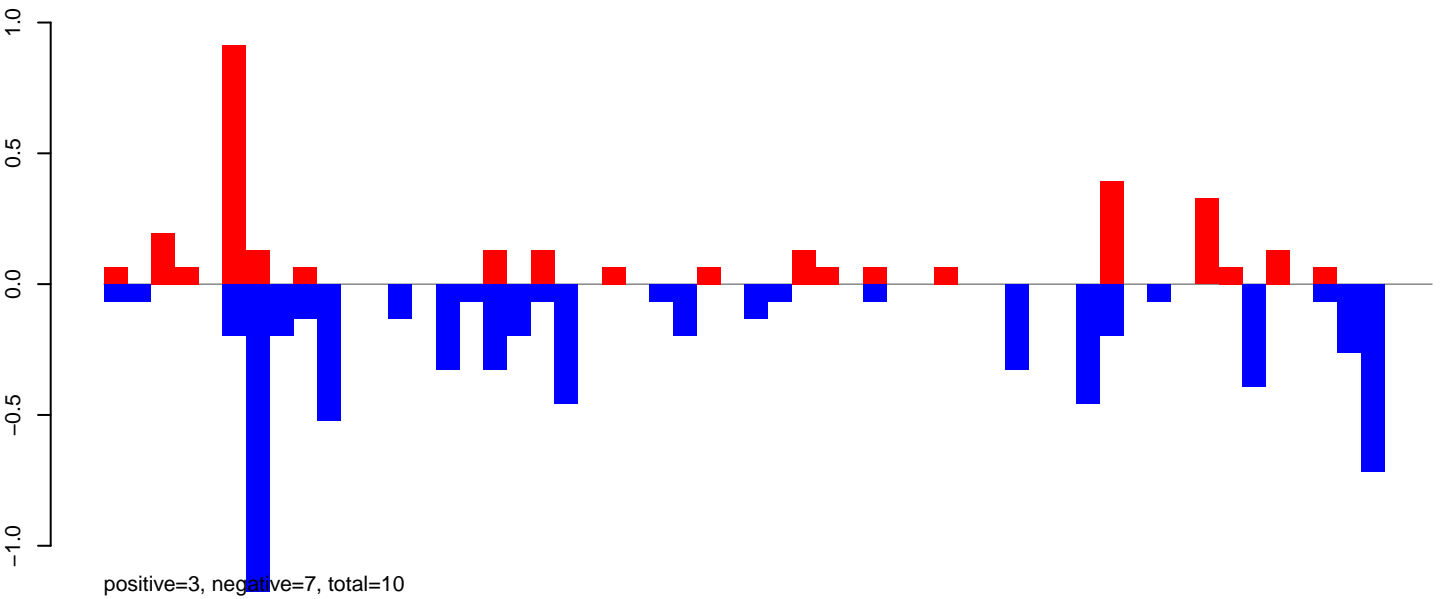




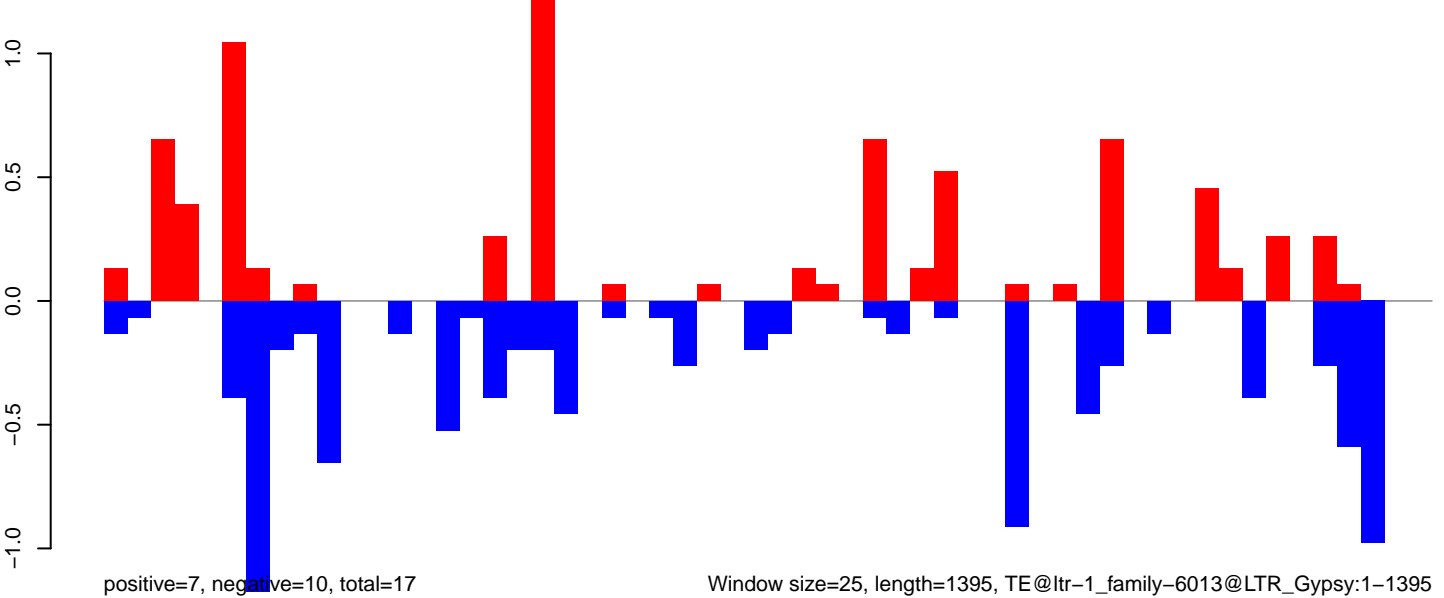
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



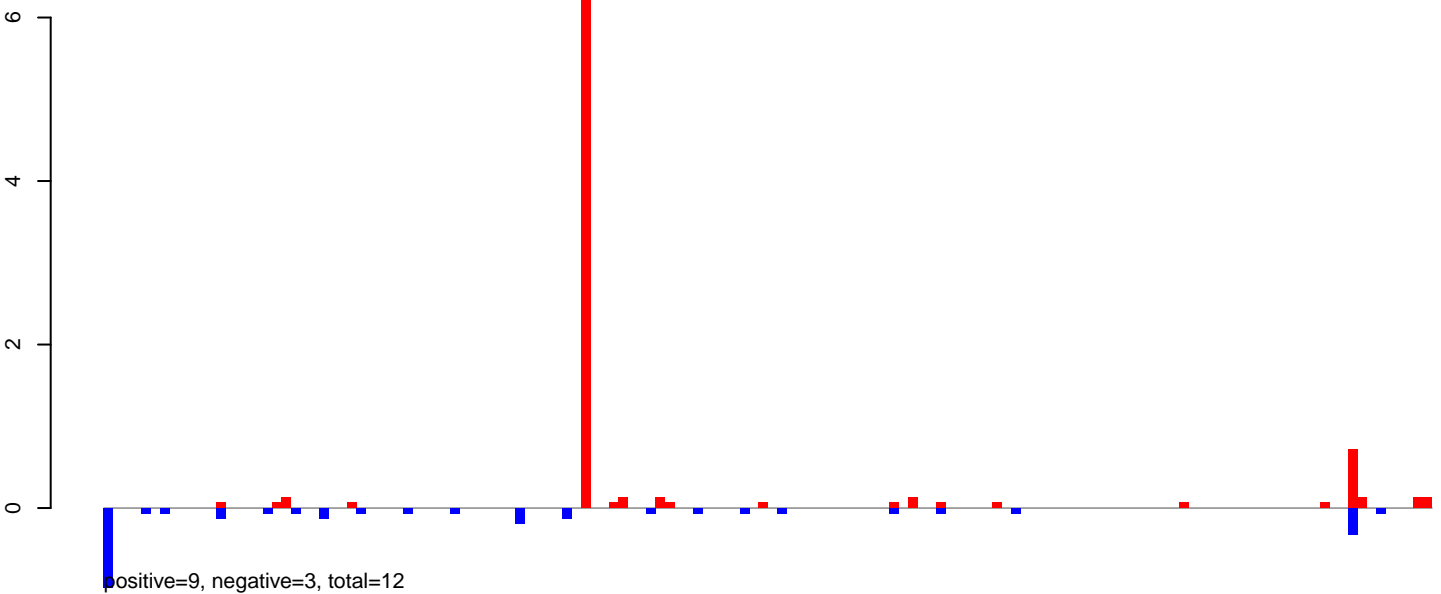
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



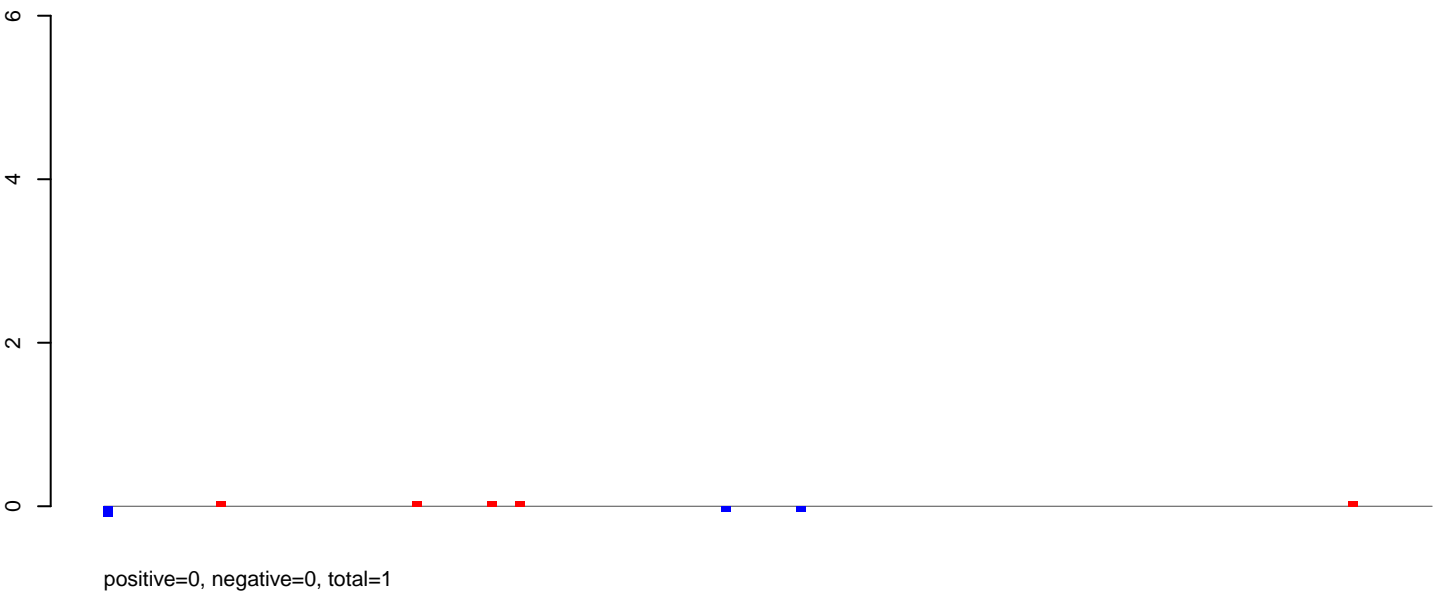
Window size=25, length=1395, TE@ltr-1\_family-6013@LTR\_Gypsy:1-1395

0 200 400 600 800 1000 1200 1400

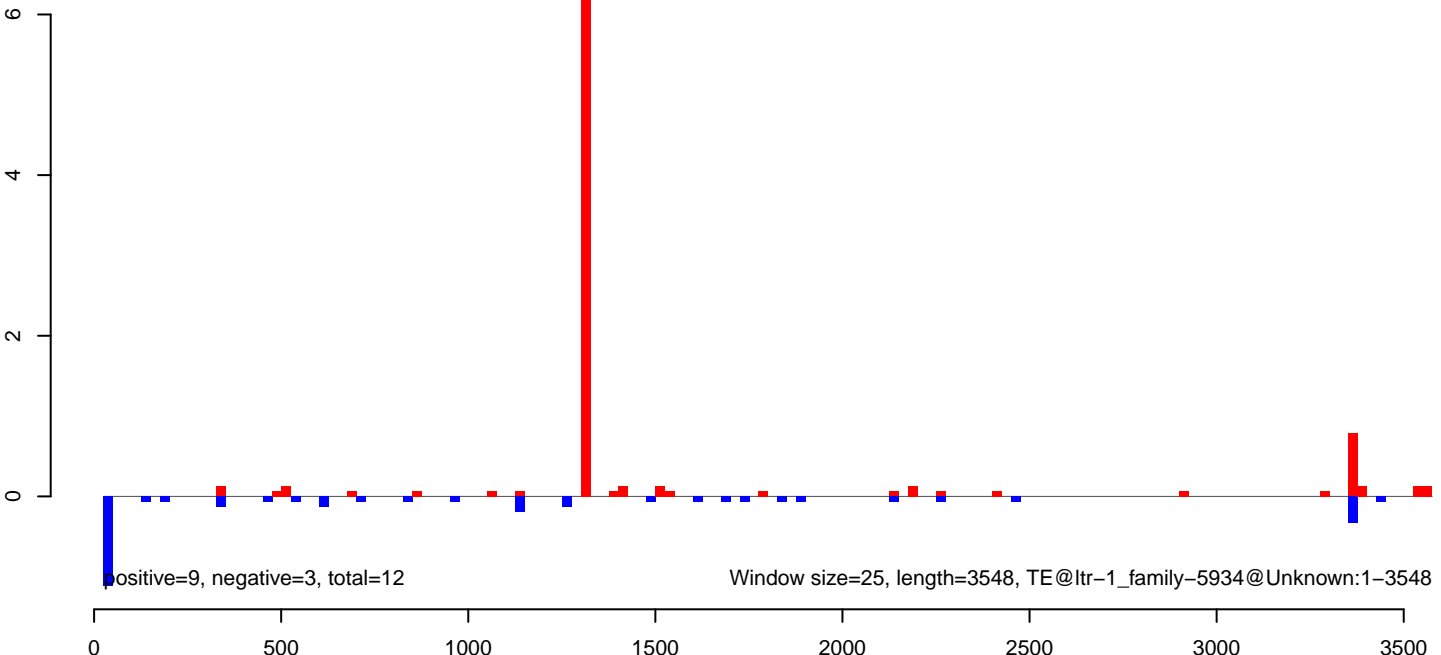
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



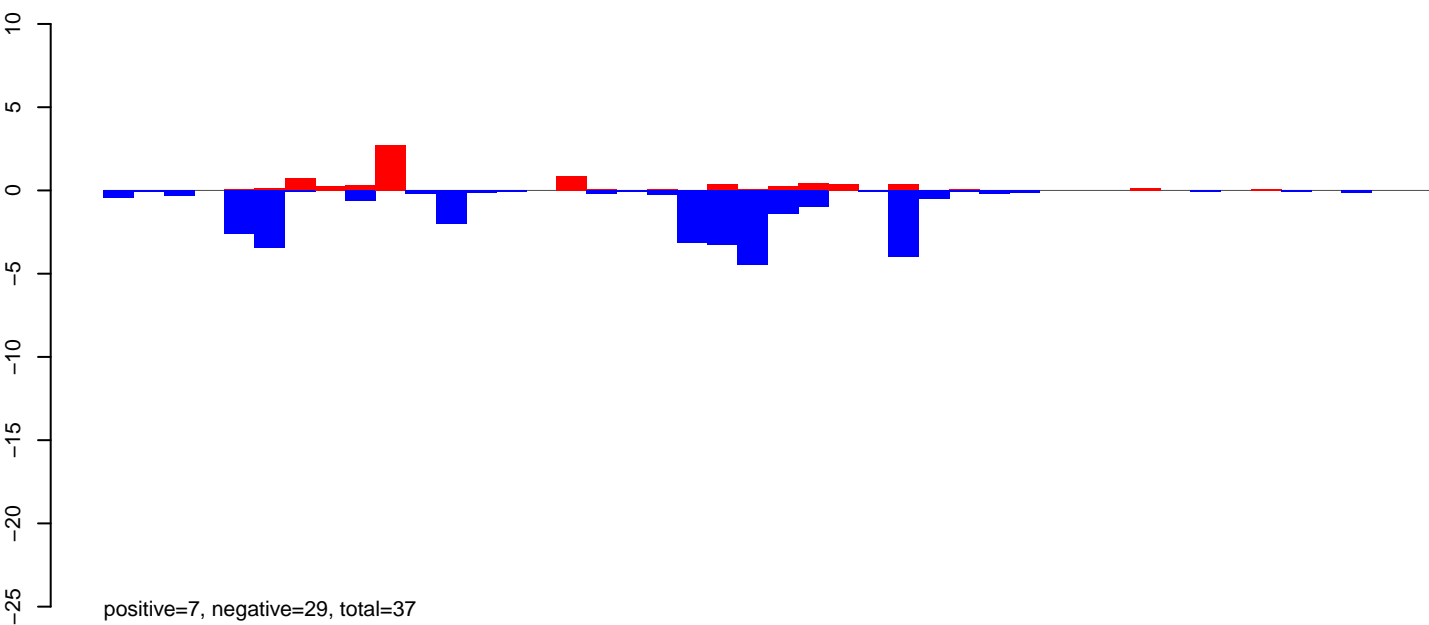
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



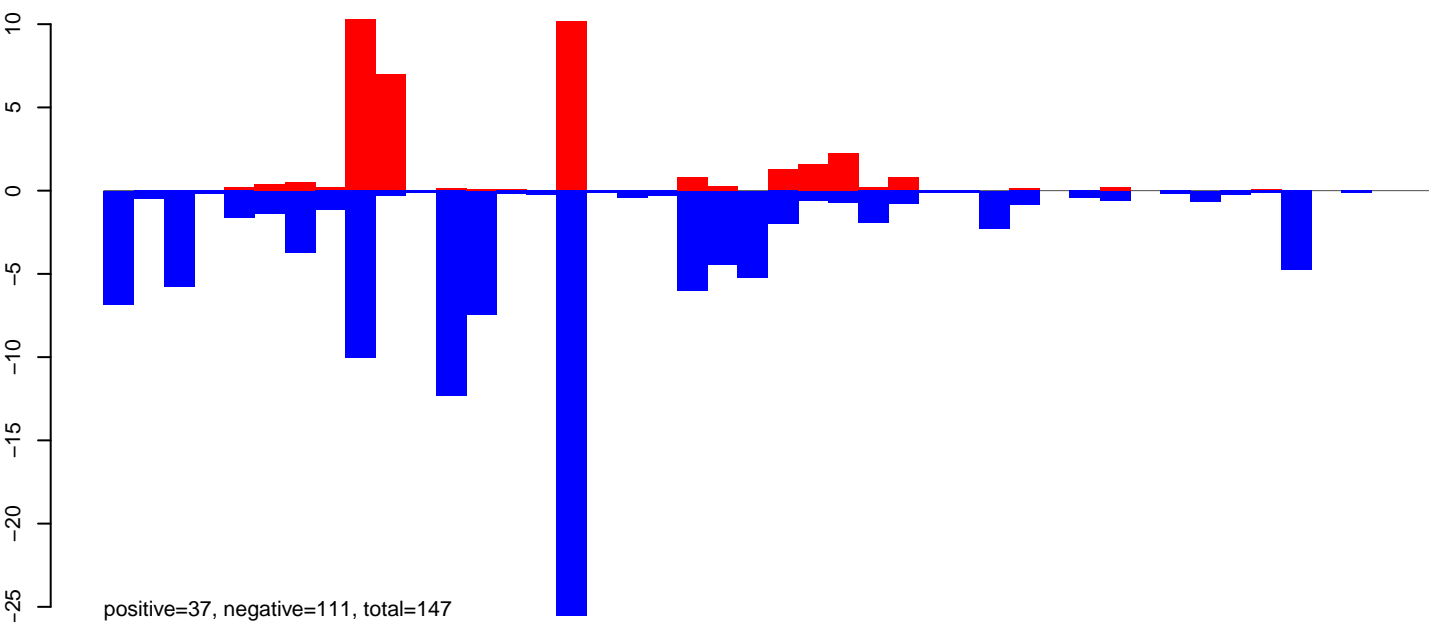
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



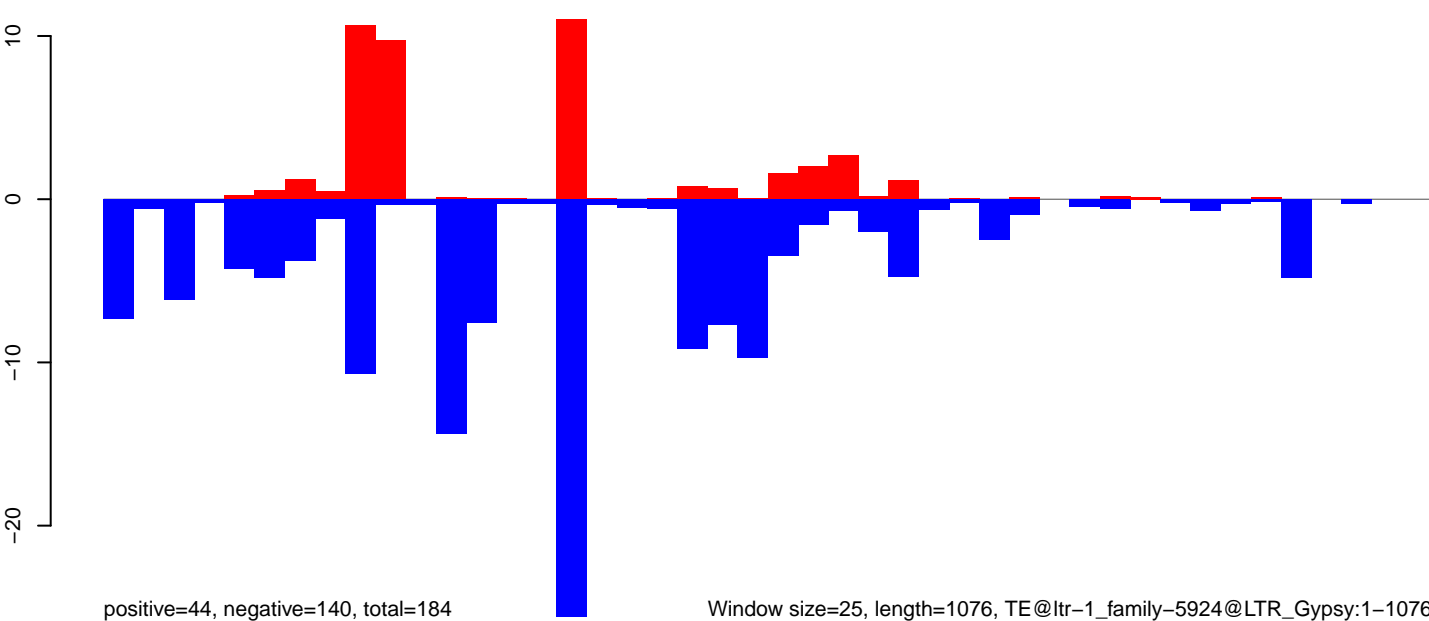
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep

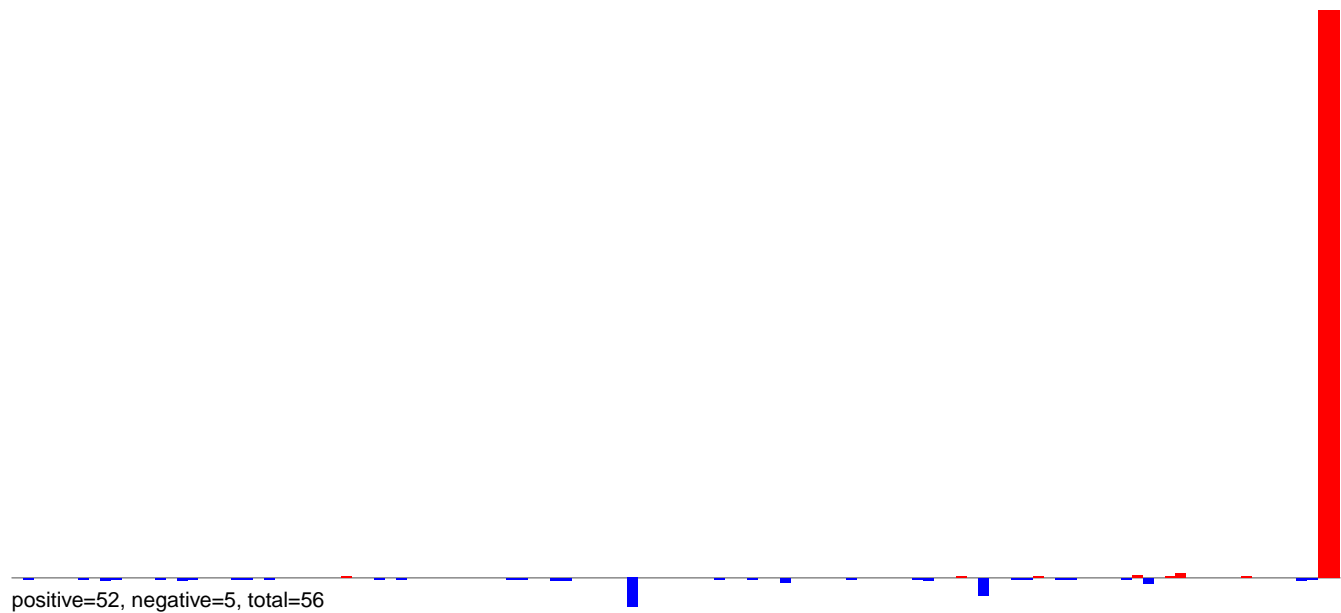


AeAlbo\_FemaleWhole\_Sugar\_CT.rep

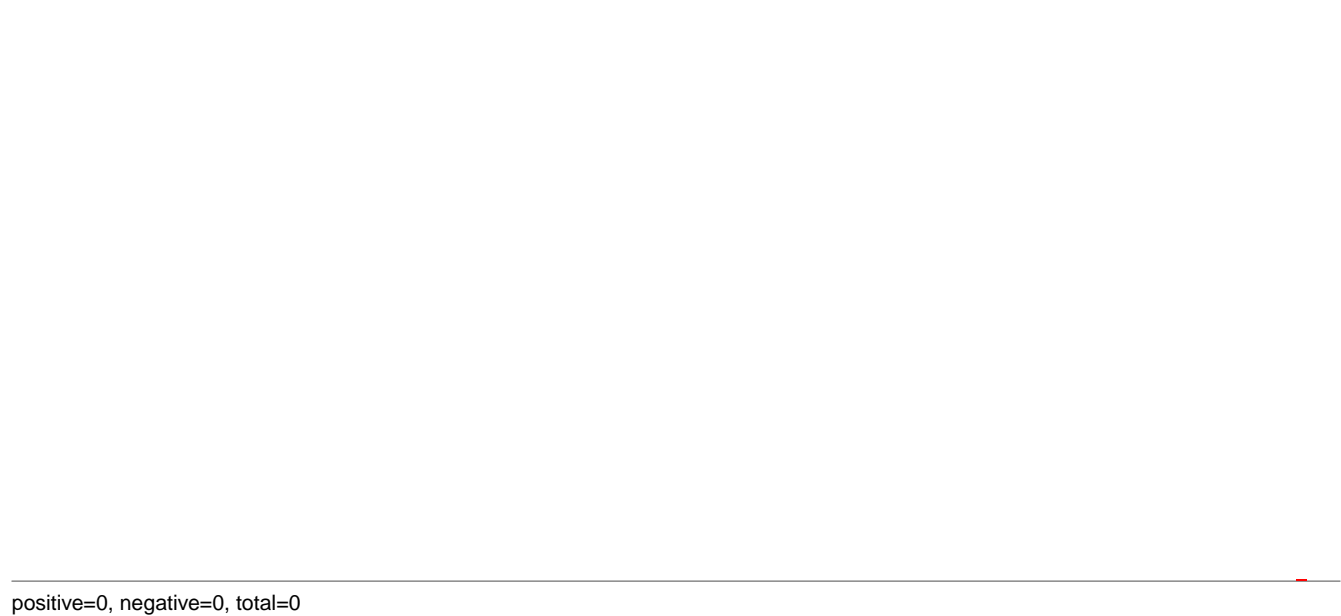


Window size=25, length=1076, TE@ltr-1\_family-5924@LTR\_Gypsy:1-1076

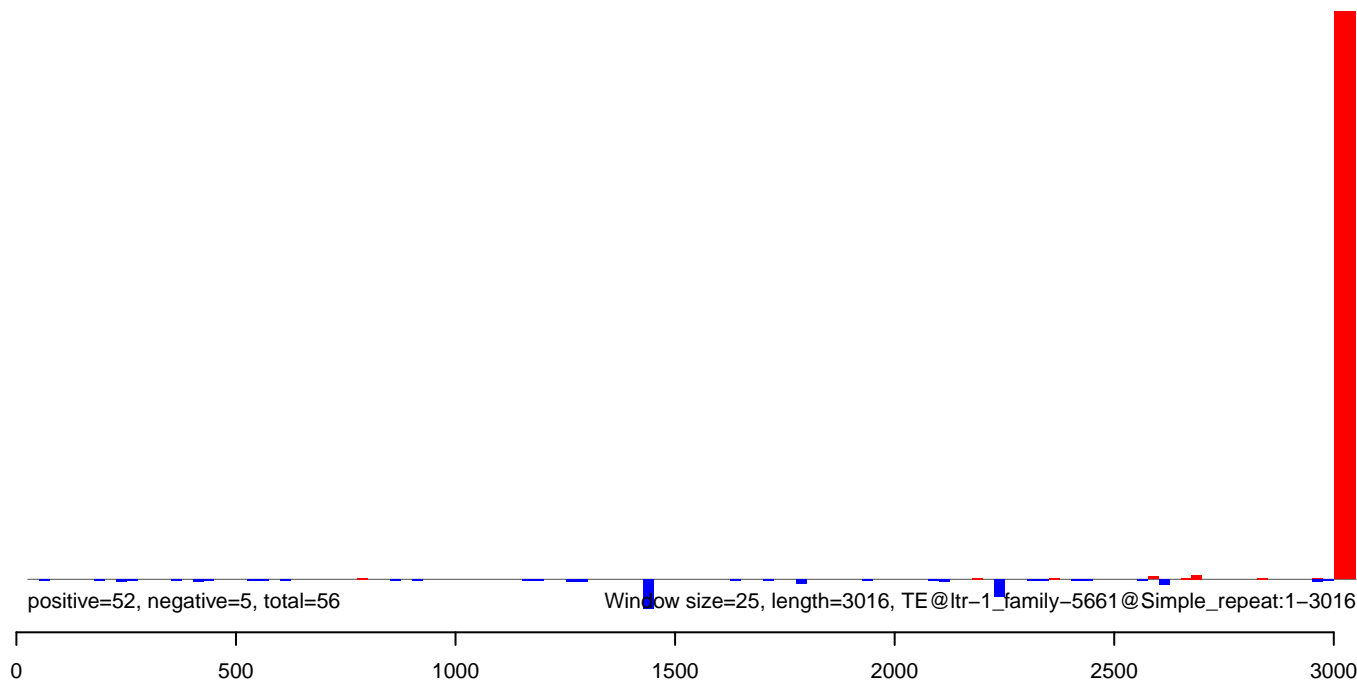
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



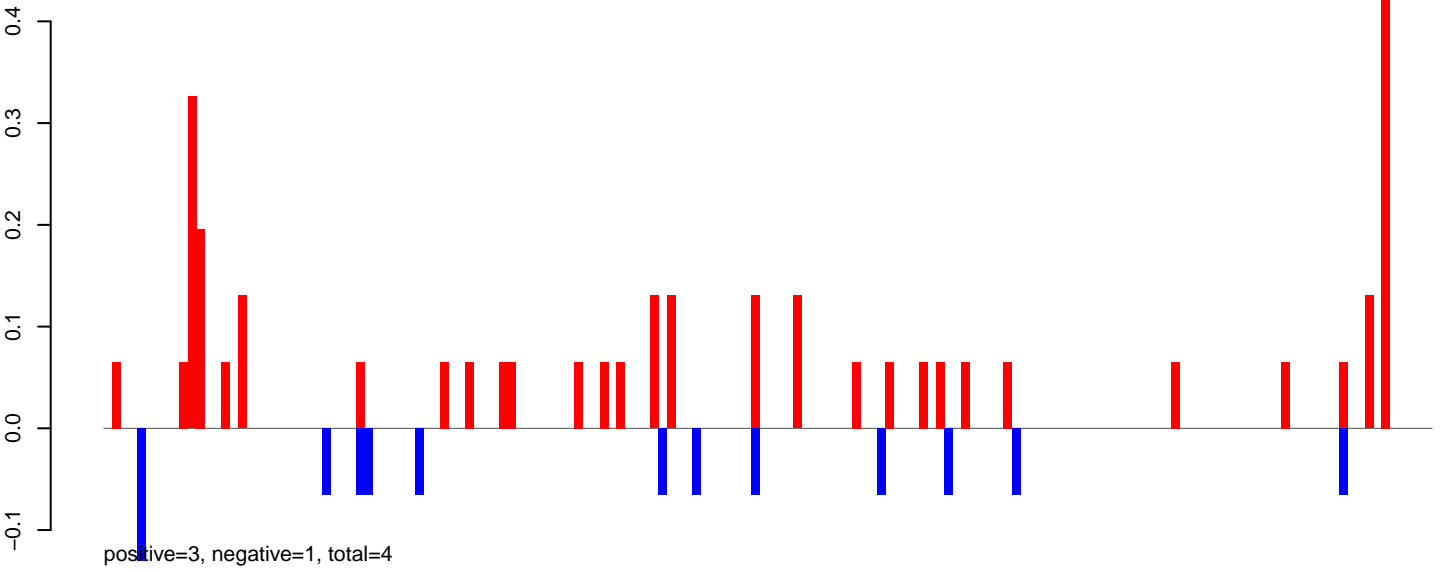
**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**



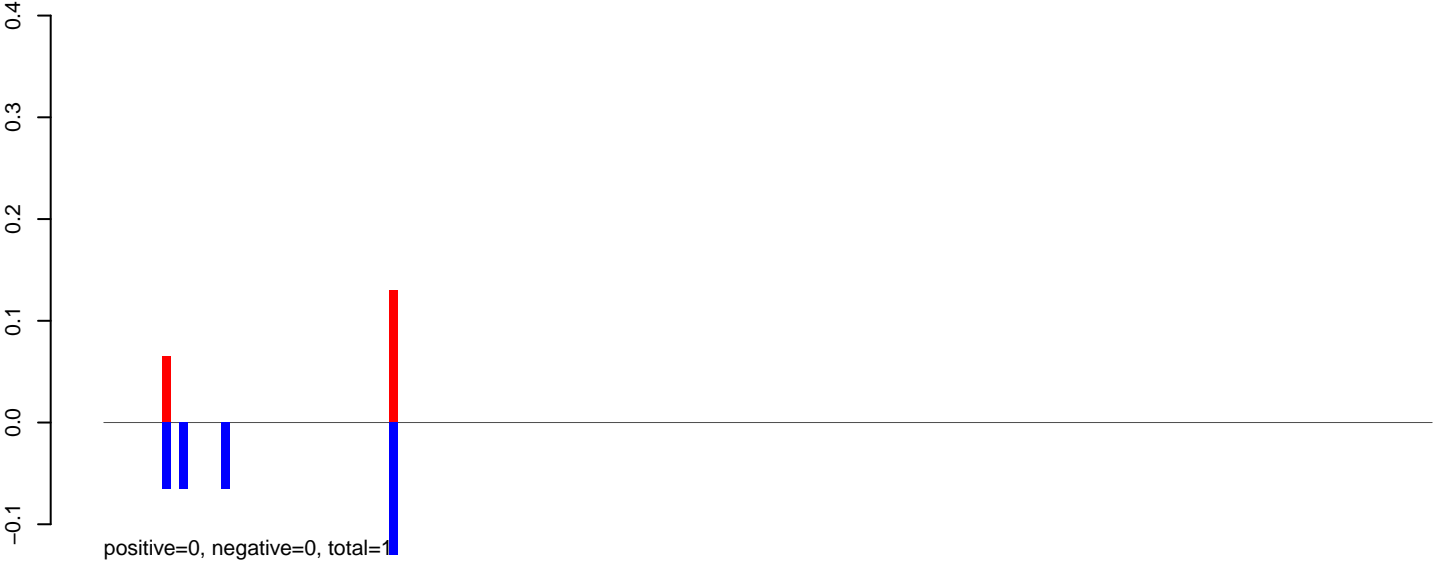
**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**



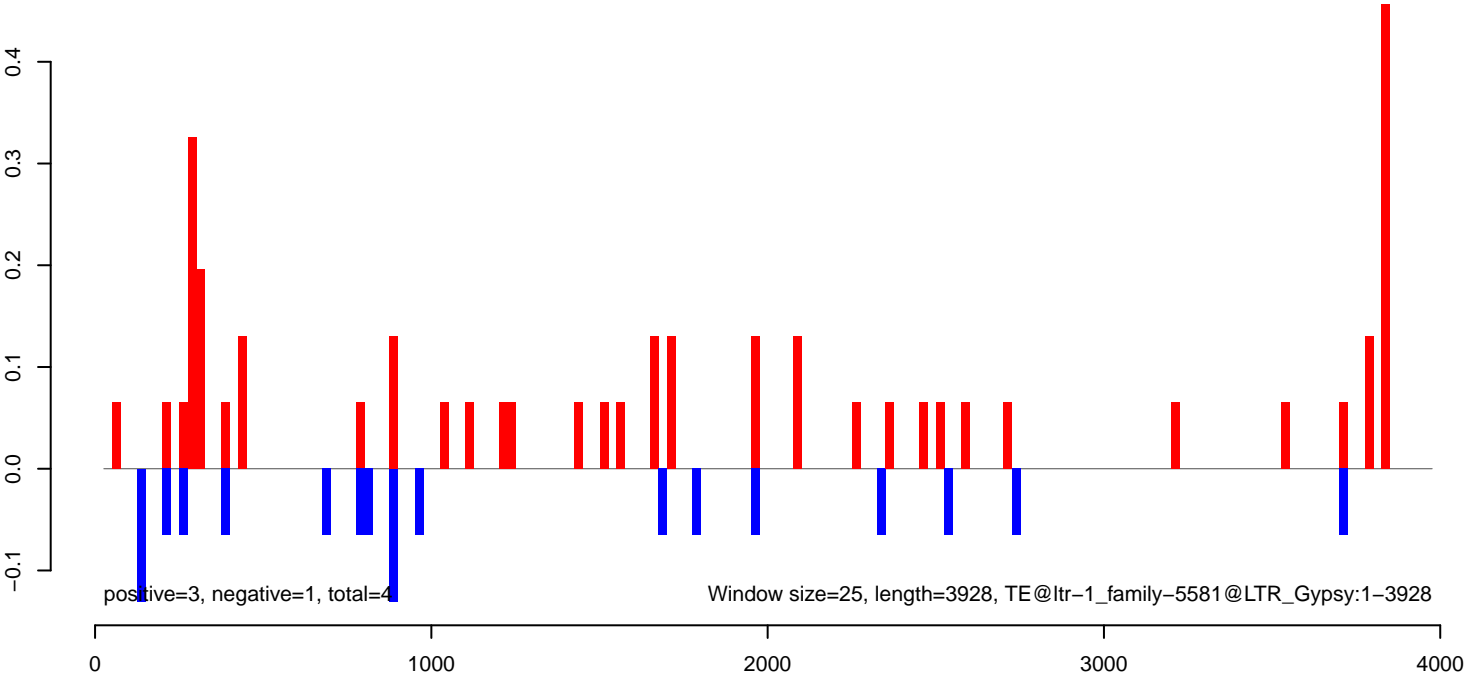
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



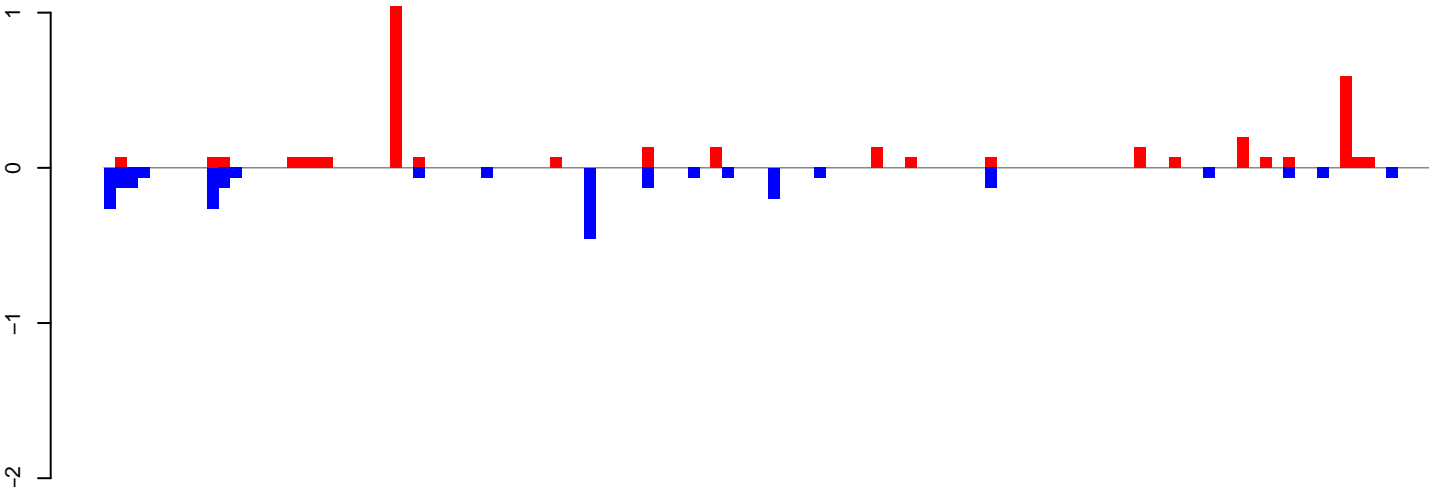
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.rep

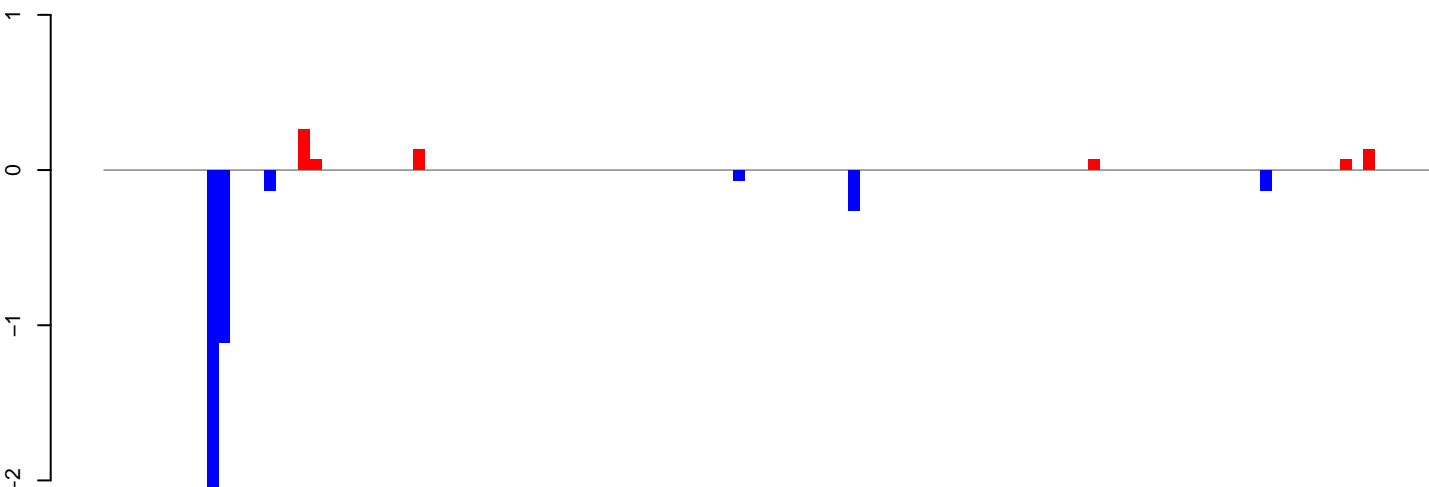


AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



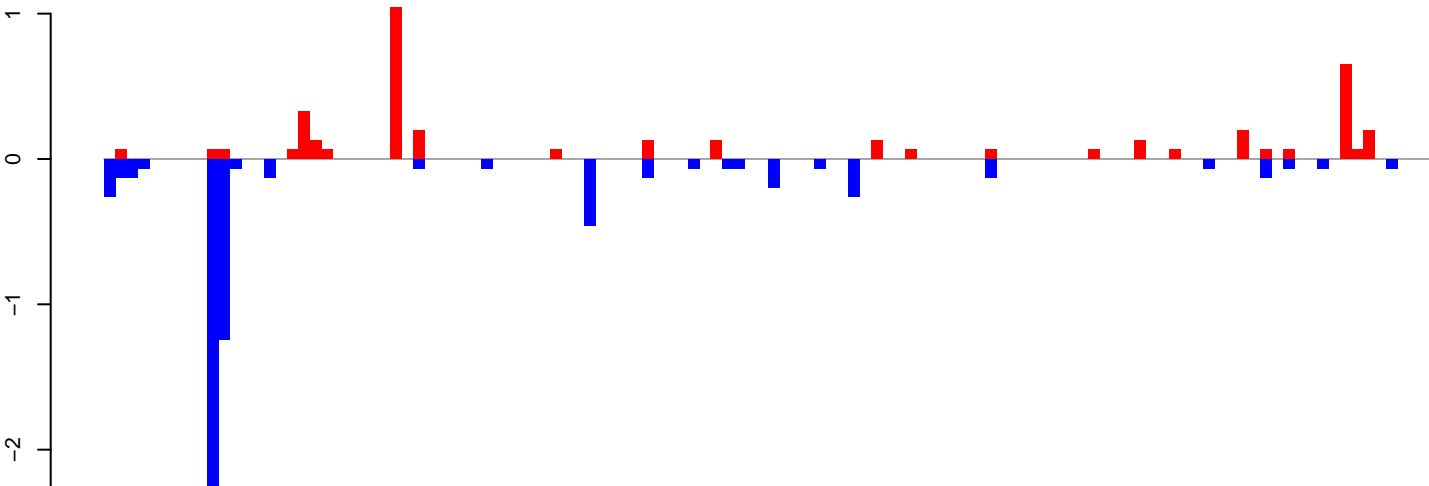
positive=3, negative=3, total=6

AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



positive=1, negative=4, total=5

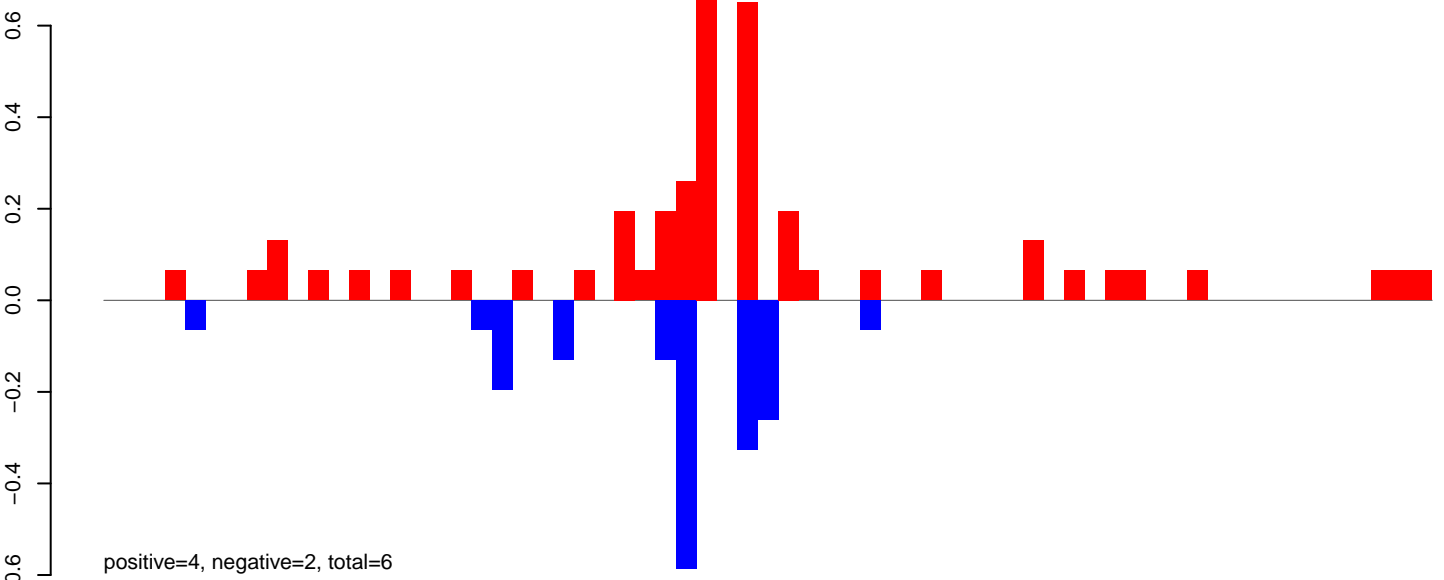
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



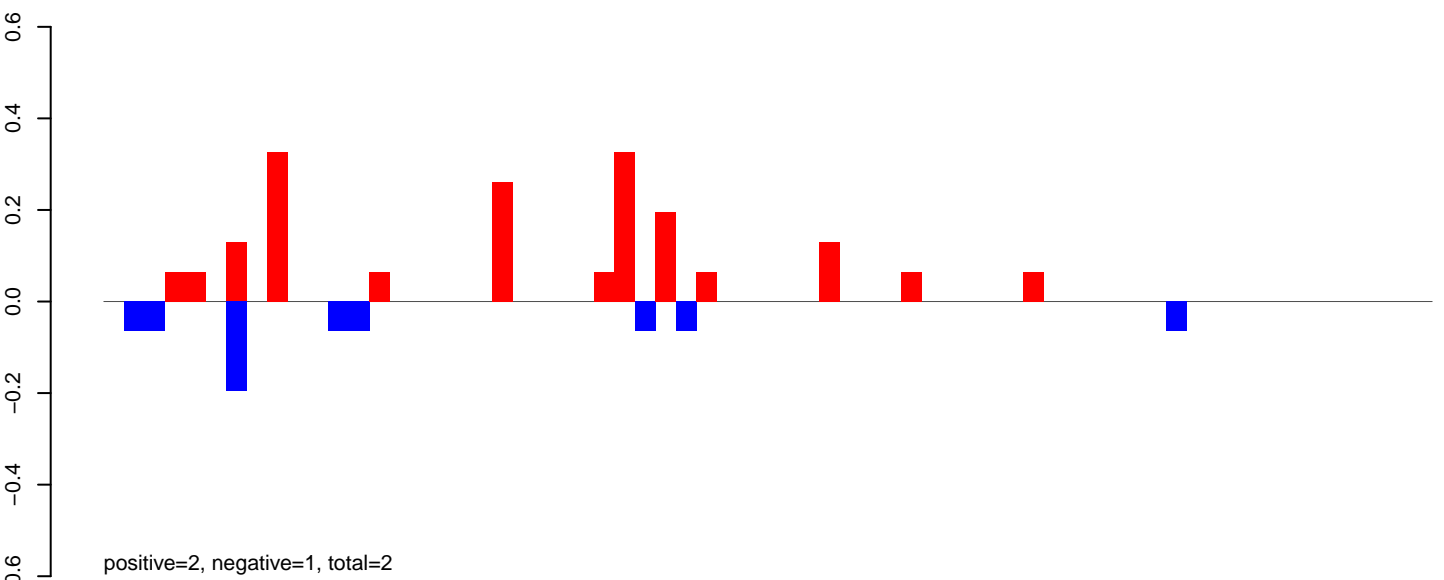
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Window size=25, length=2876, TE@ltr-1\_family-5542@LINE RTE-BovB:1-2876

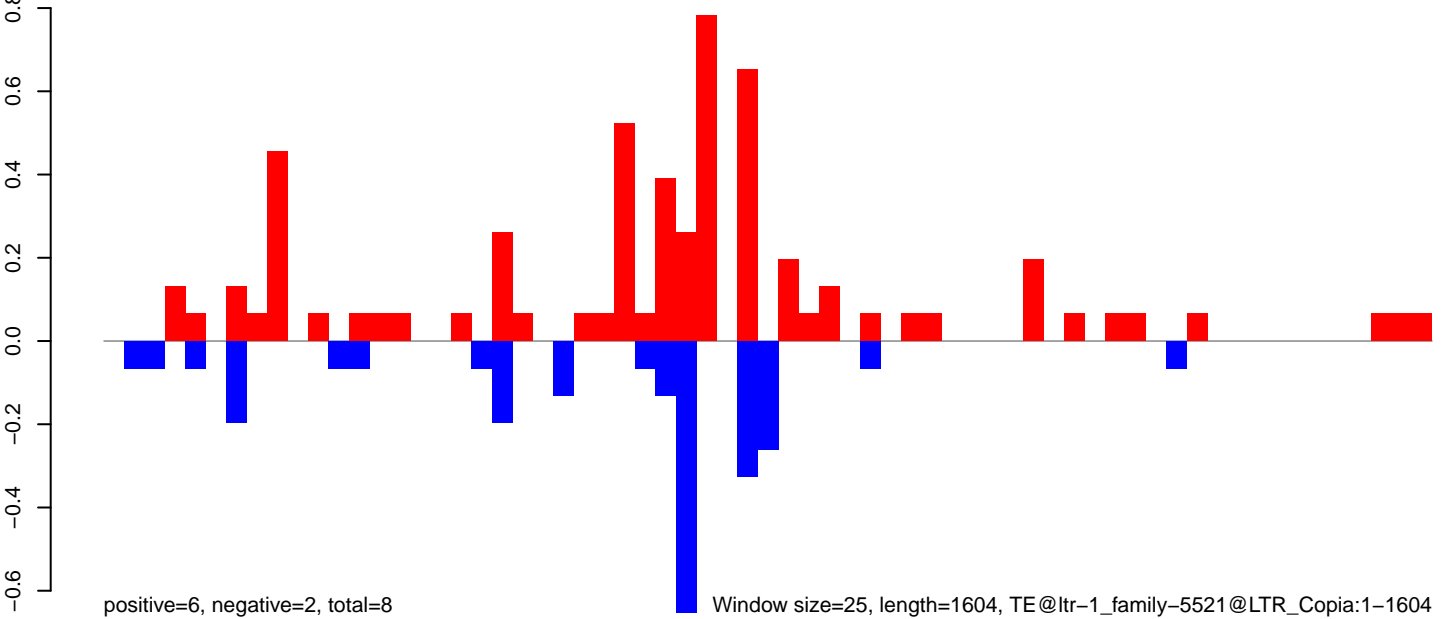
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



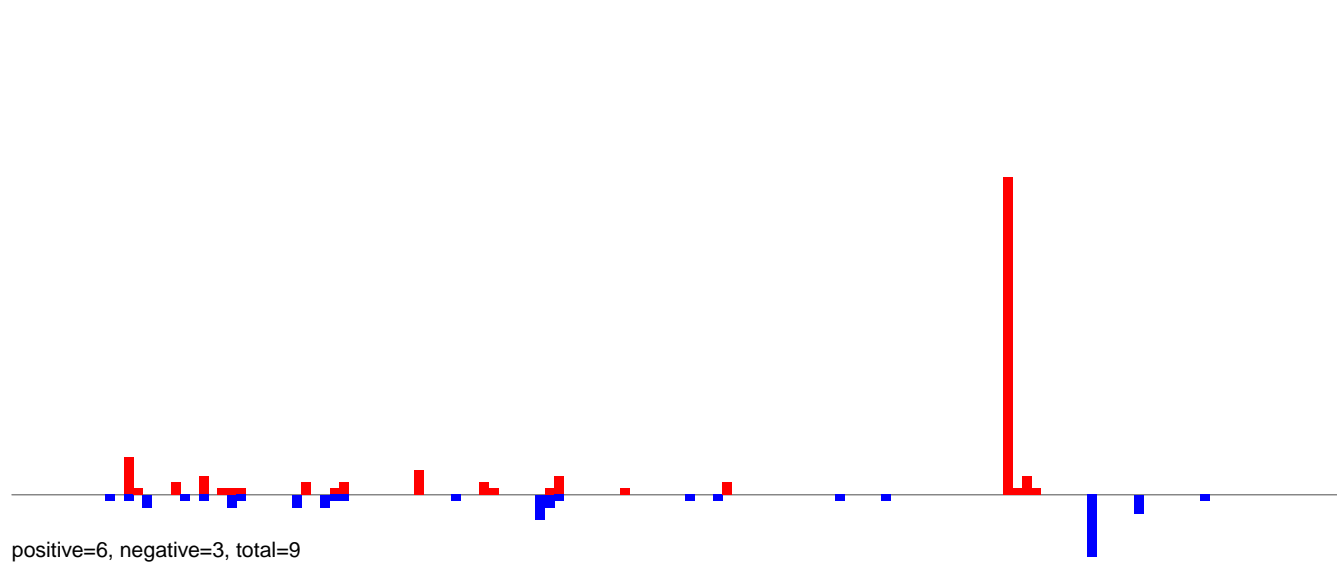
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



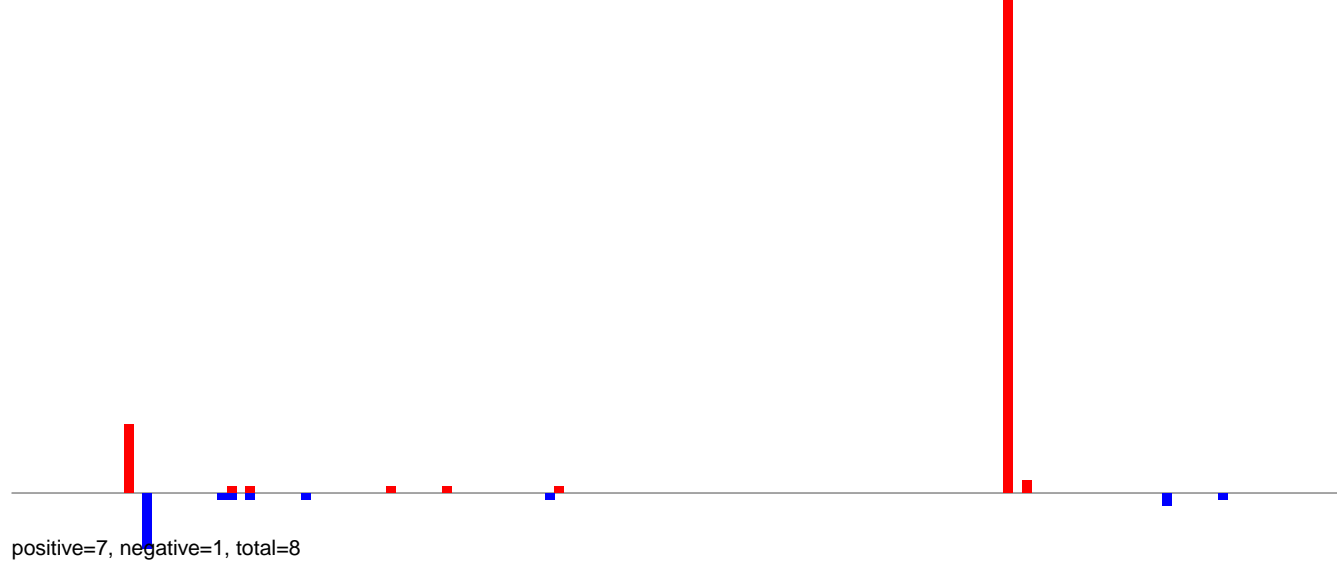
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



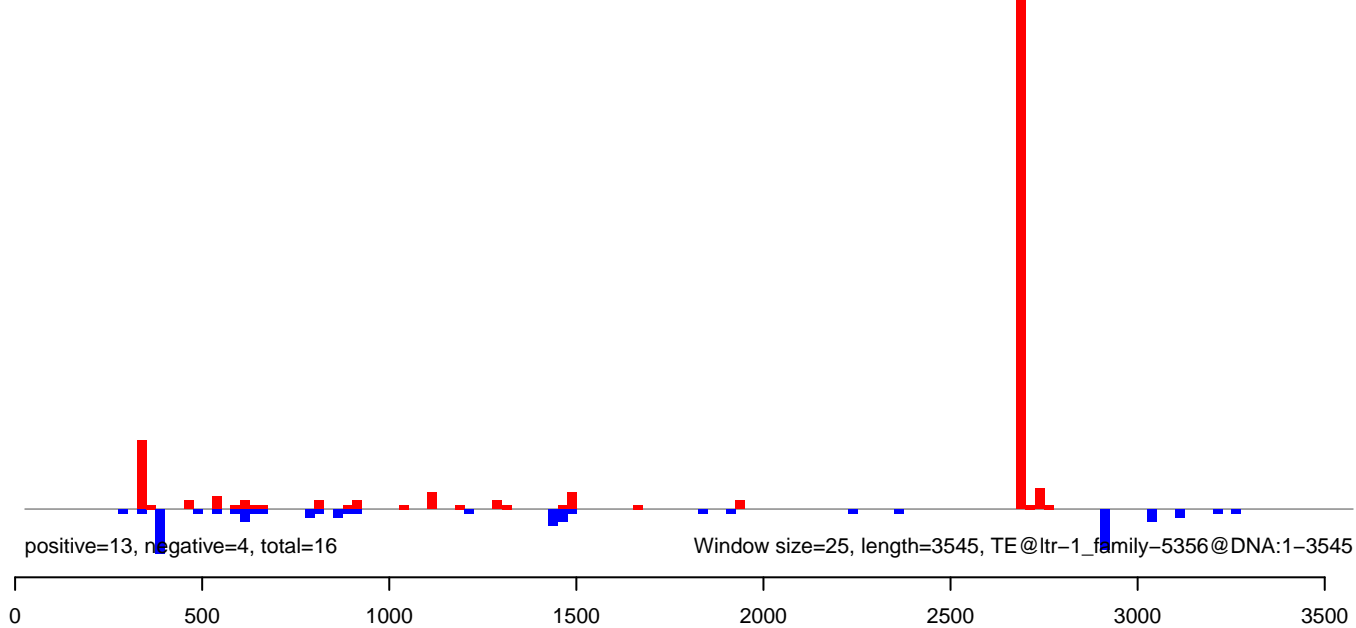
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep

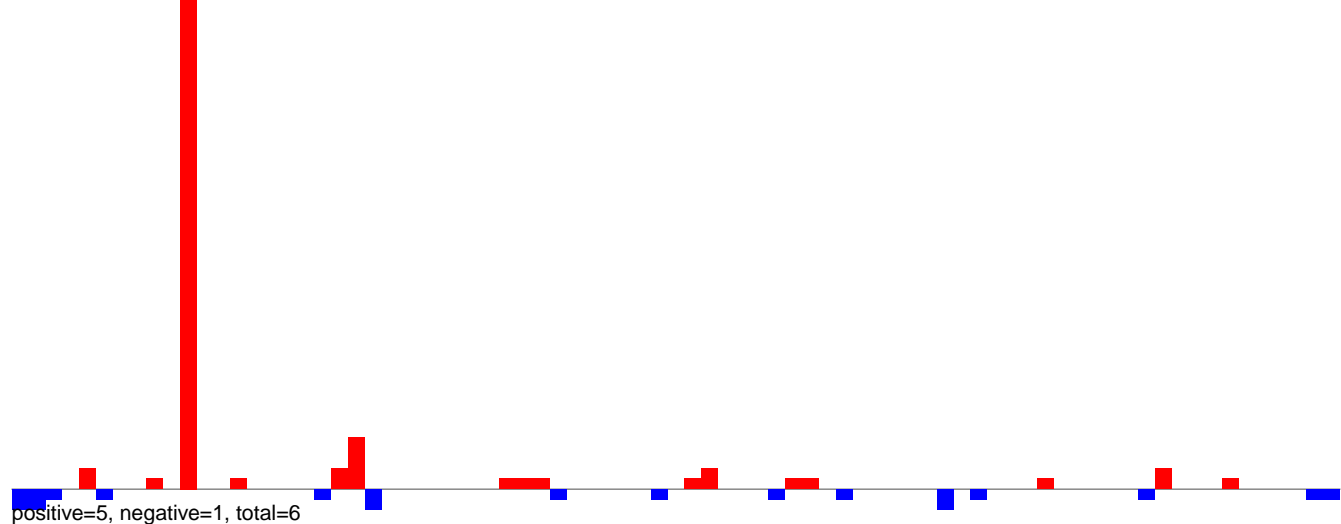


AeAlbo\_FemaleWhole\_Sugar\_CT.rep

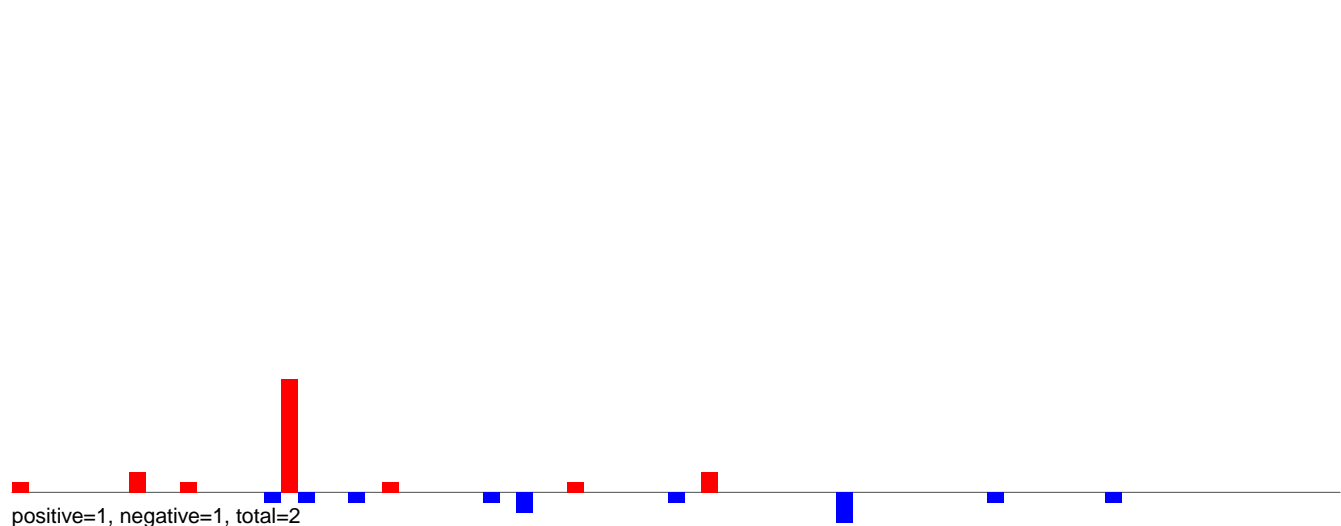




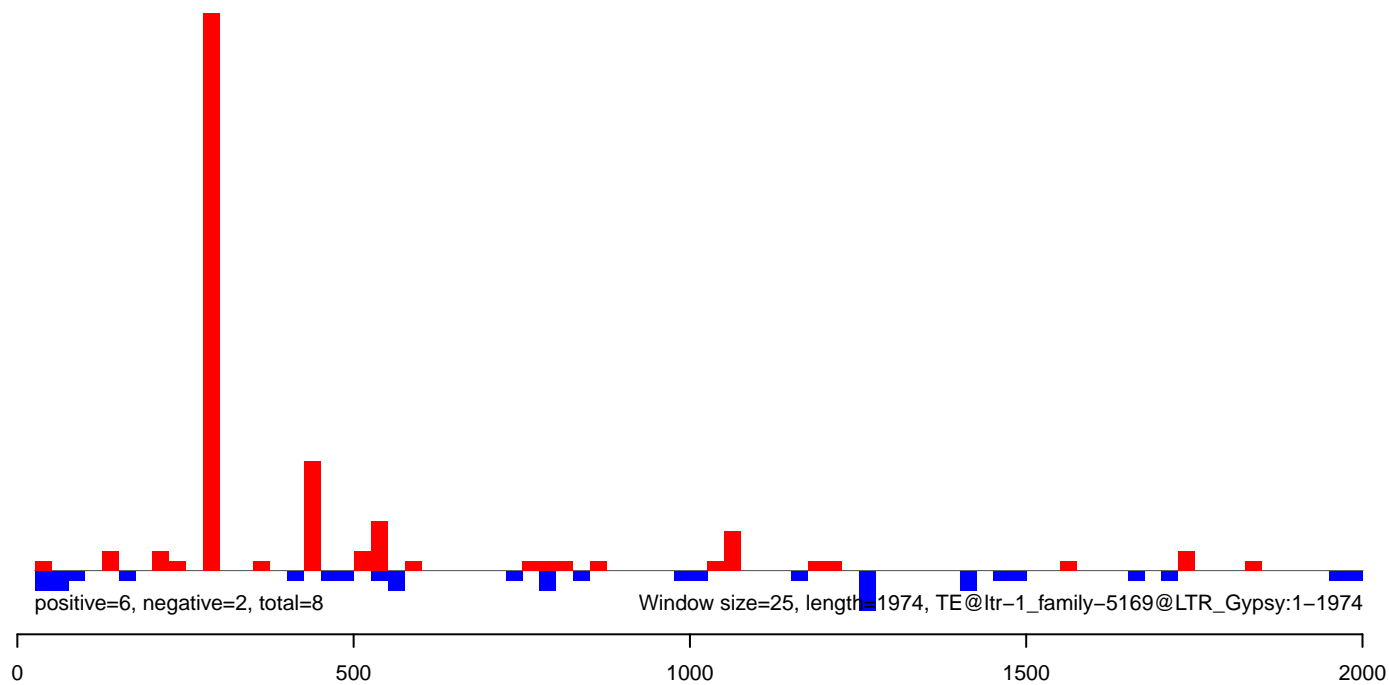
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



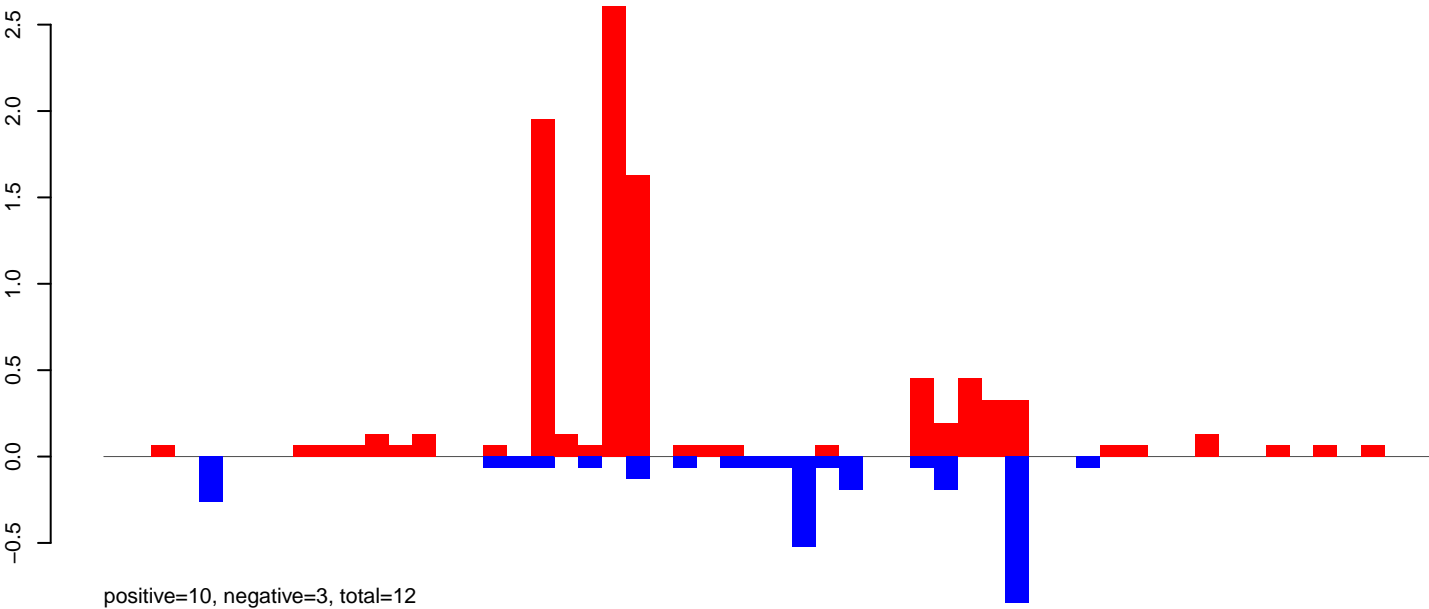
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



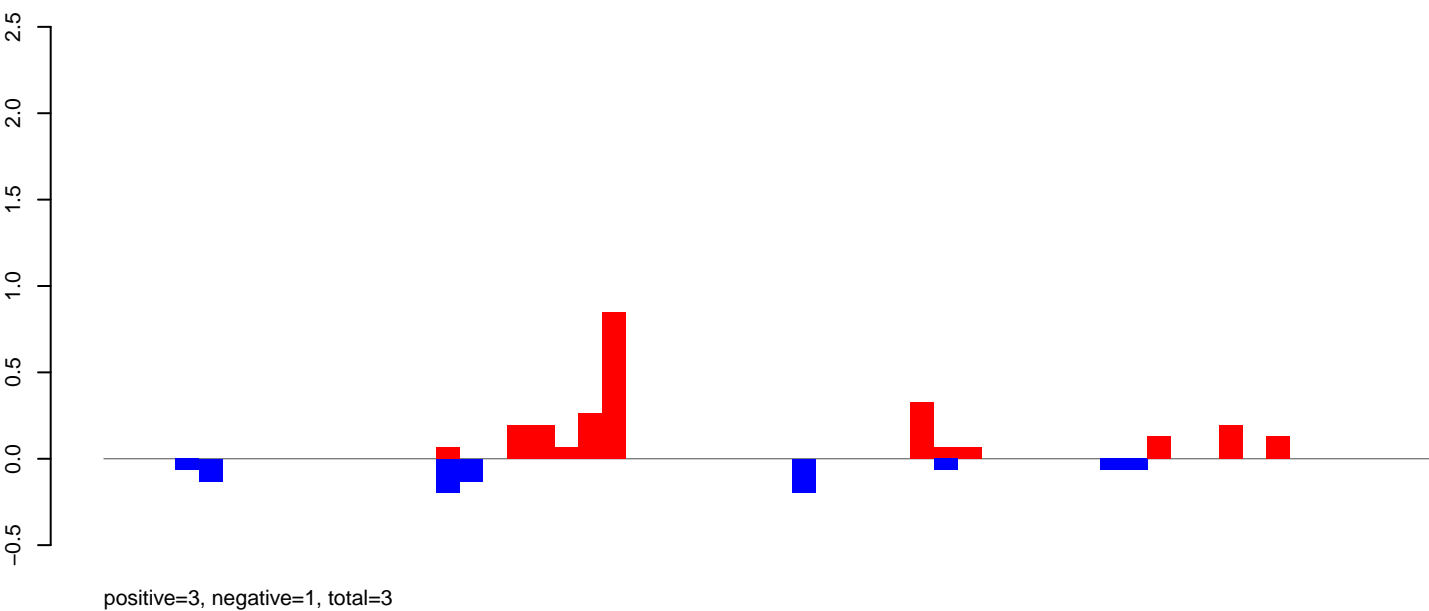
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



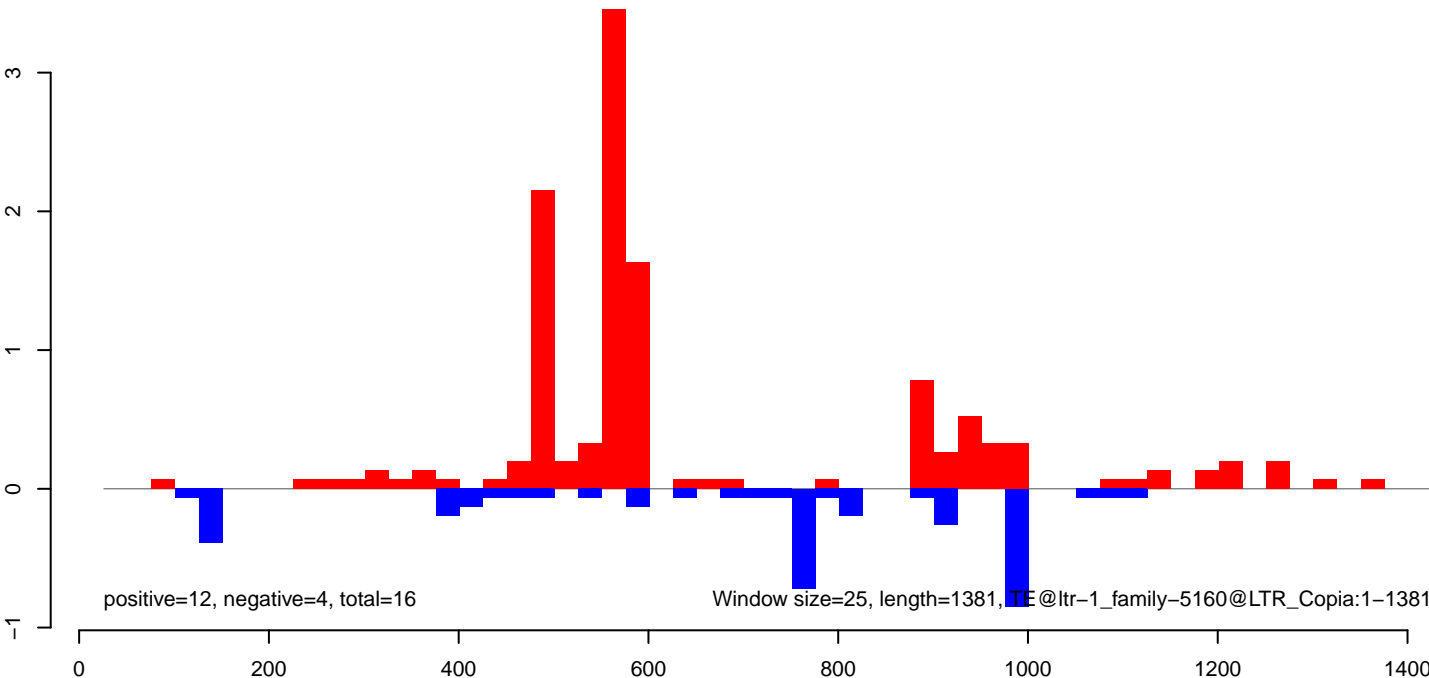
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



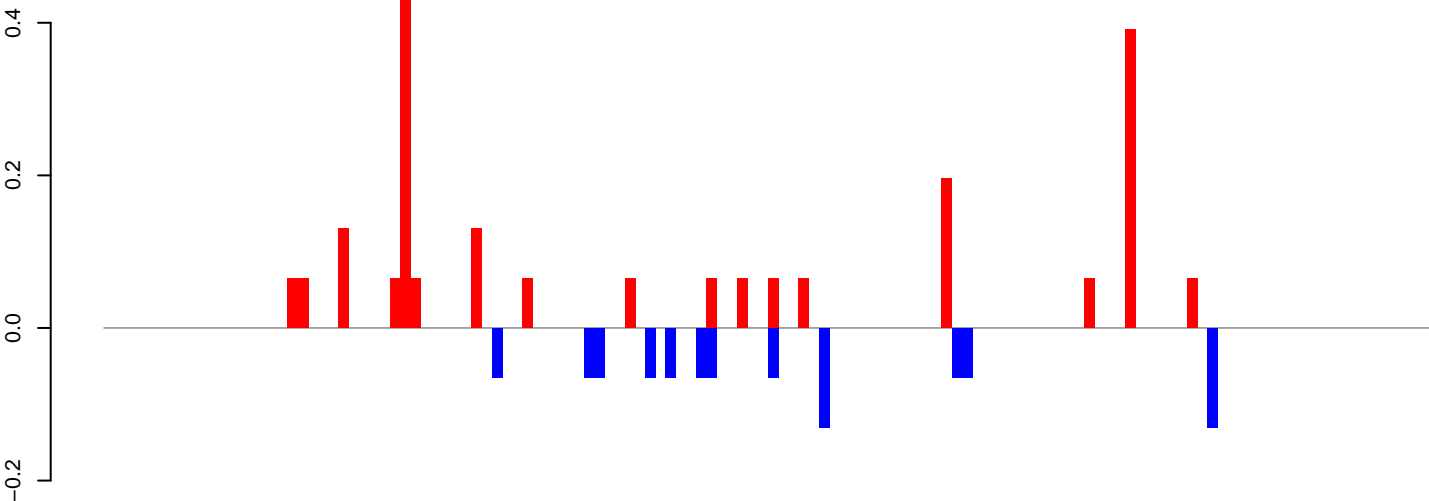
**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**



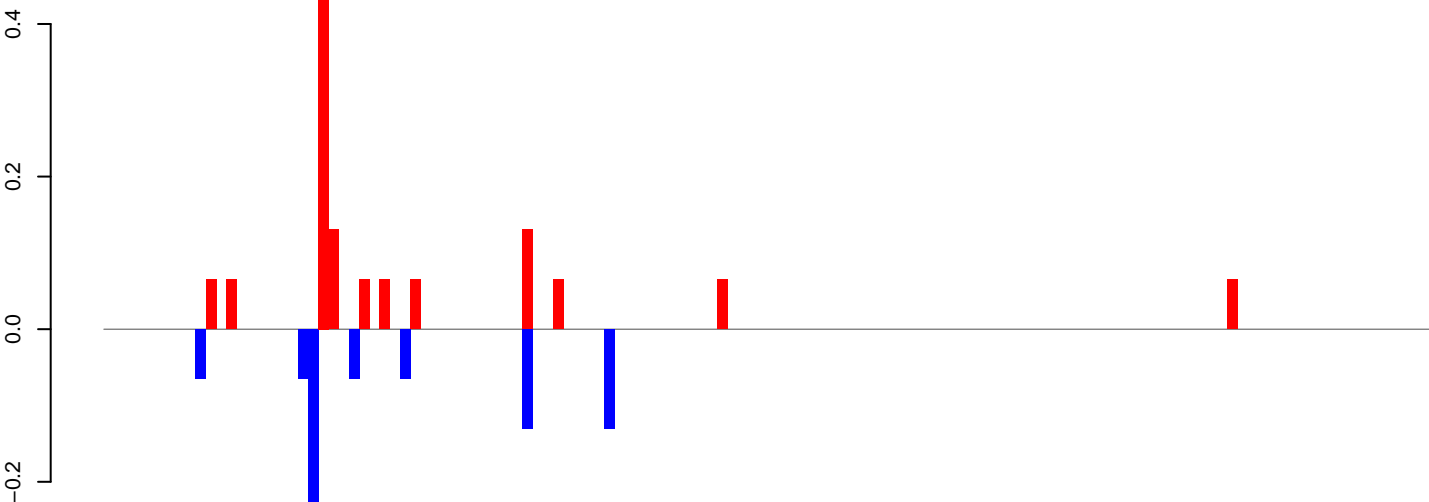
**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**



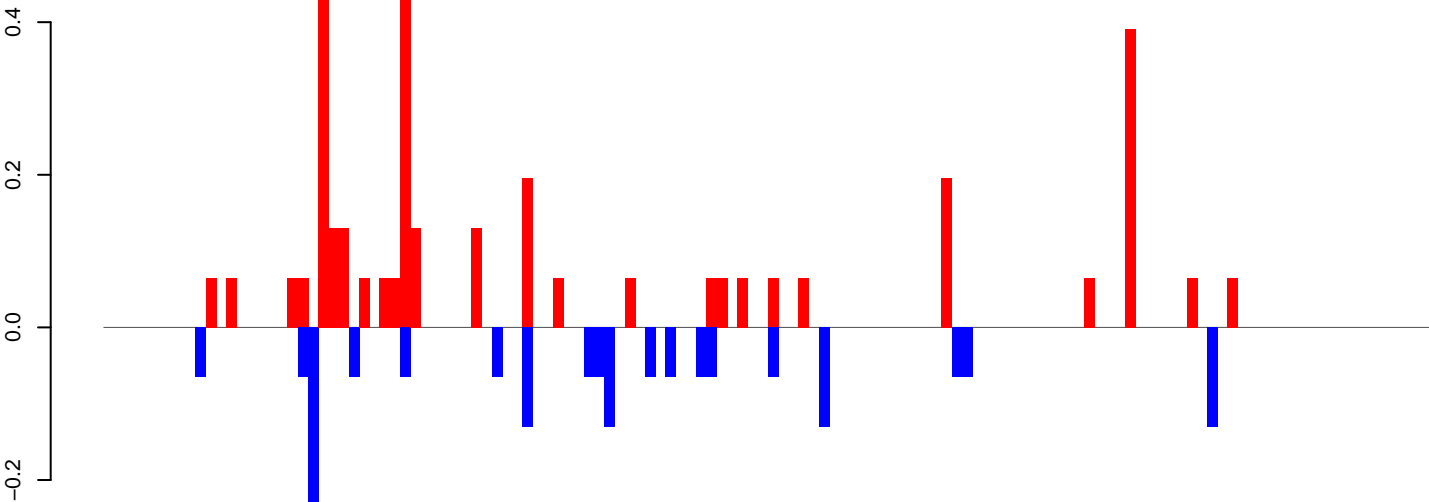
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep

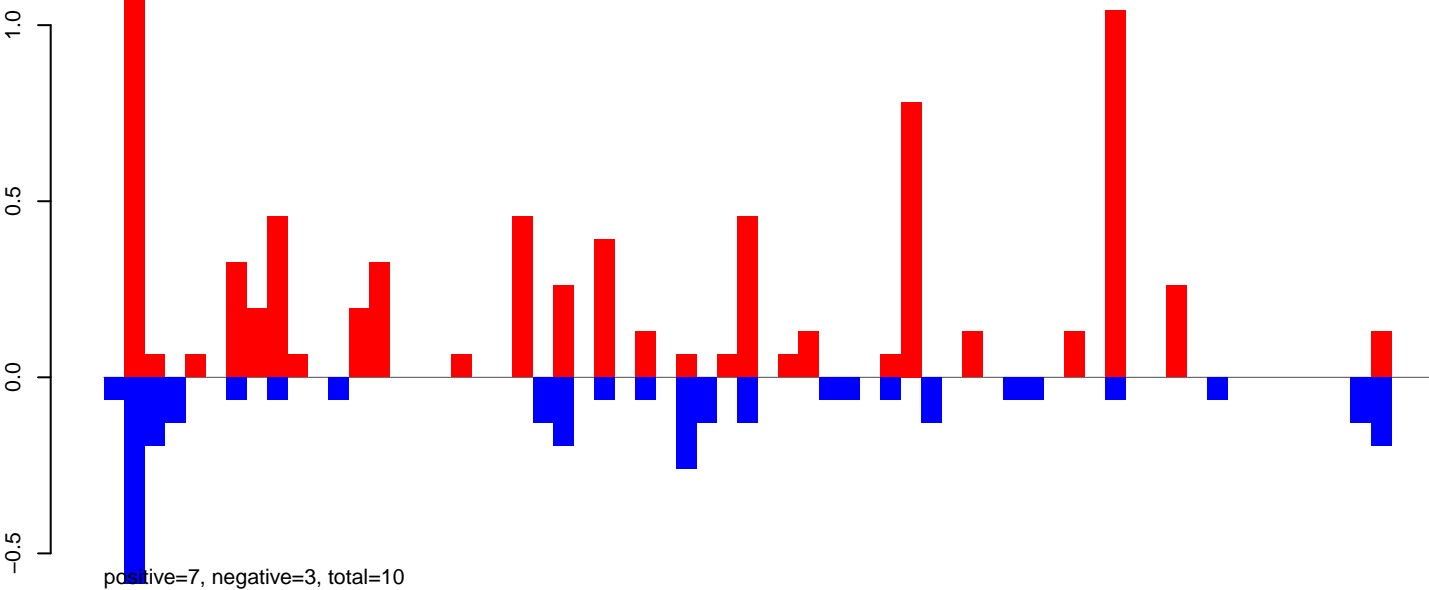


AeAlbo\_FemaleWhole\_Sugar\_CT.rep

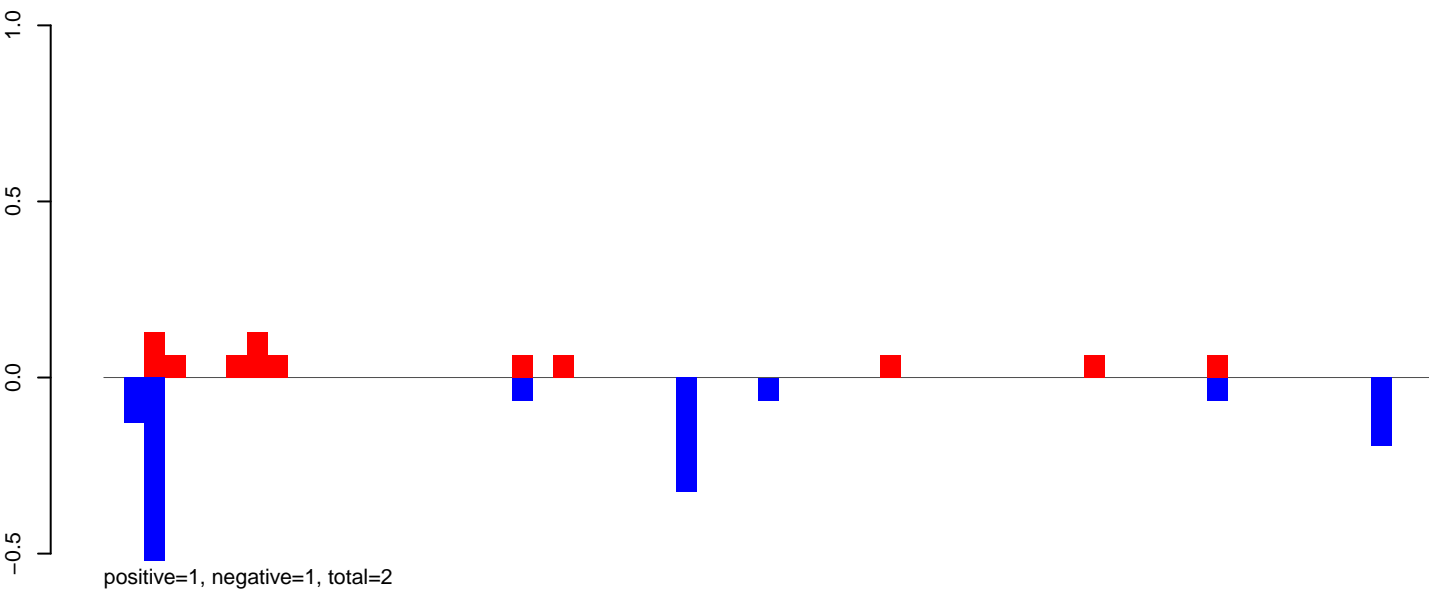


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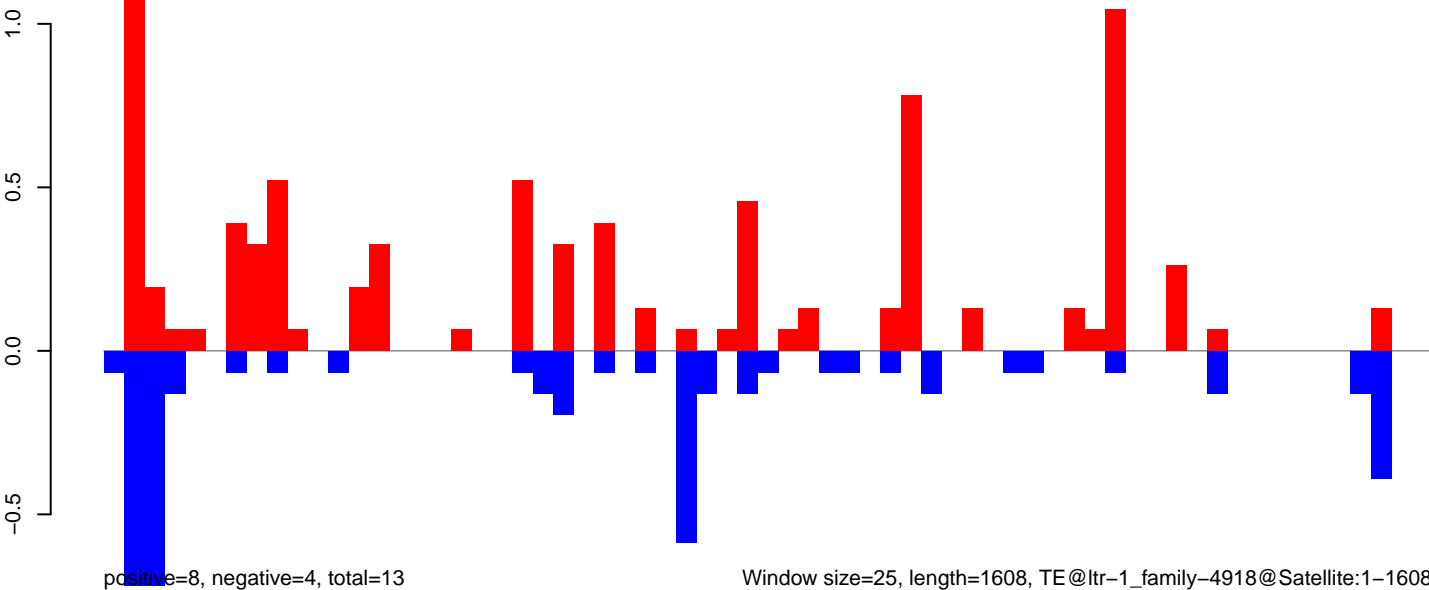
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



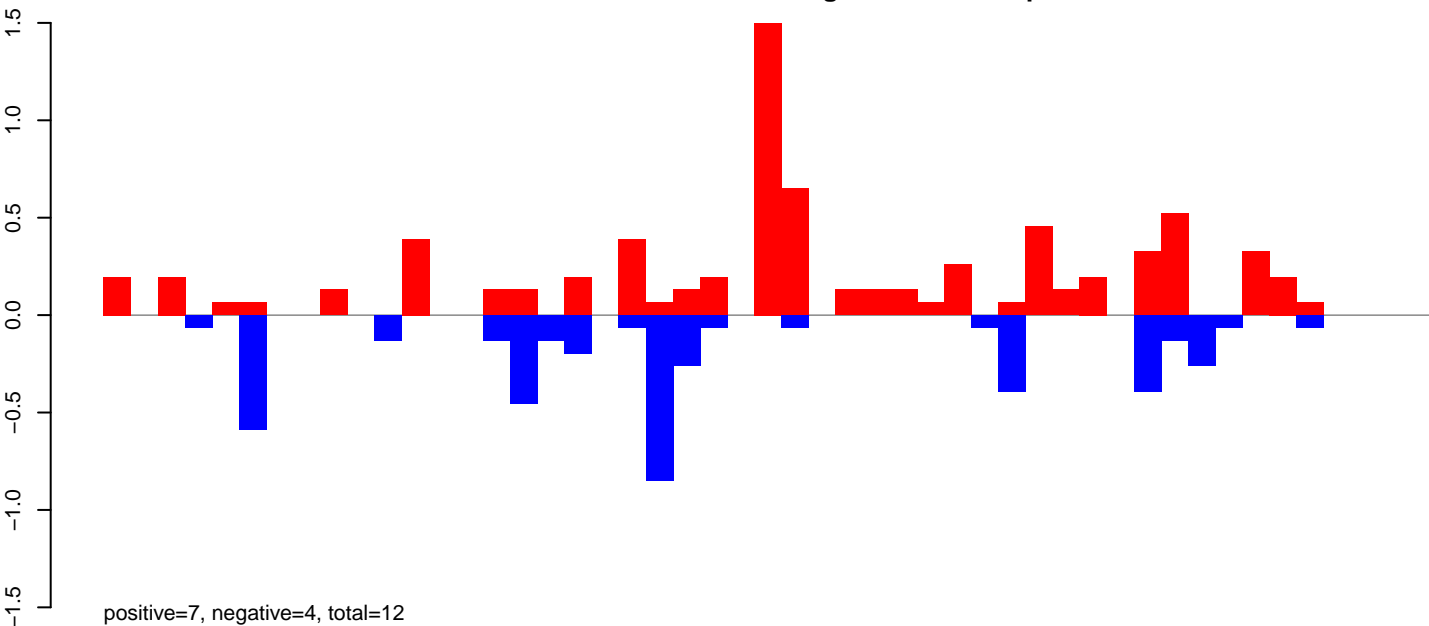
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



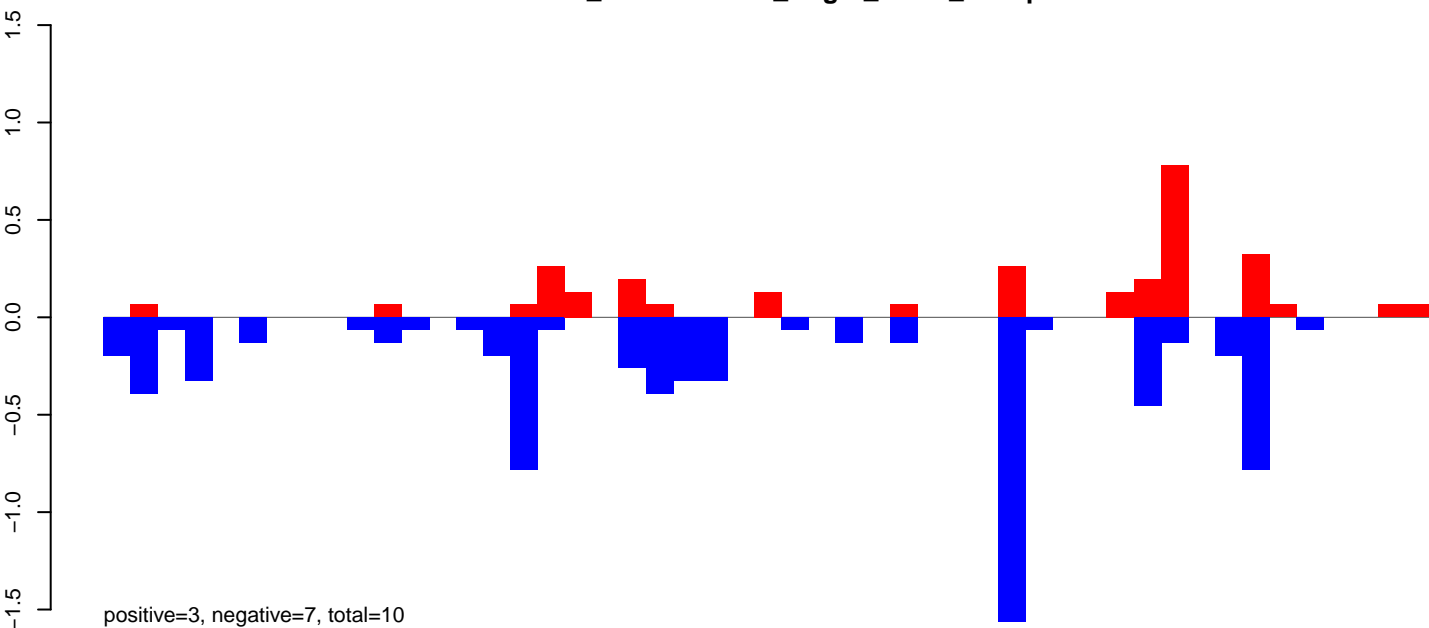
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0 500 1000 1500

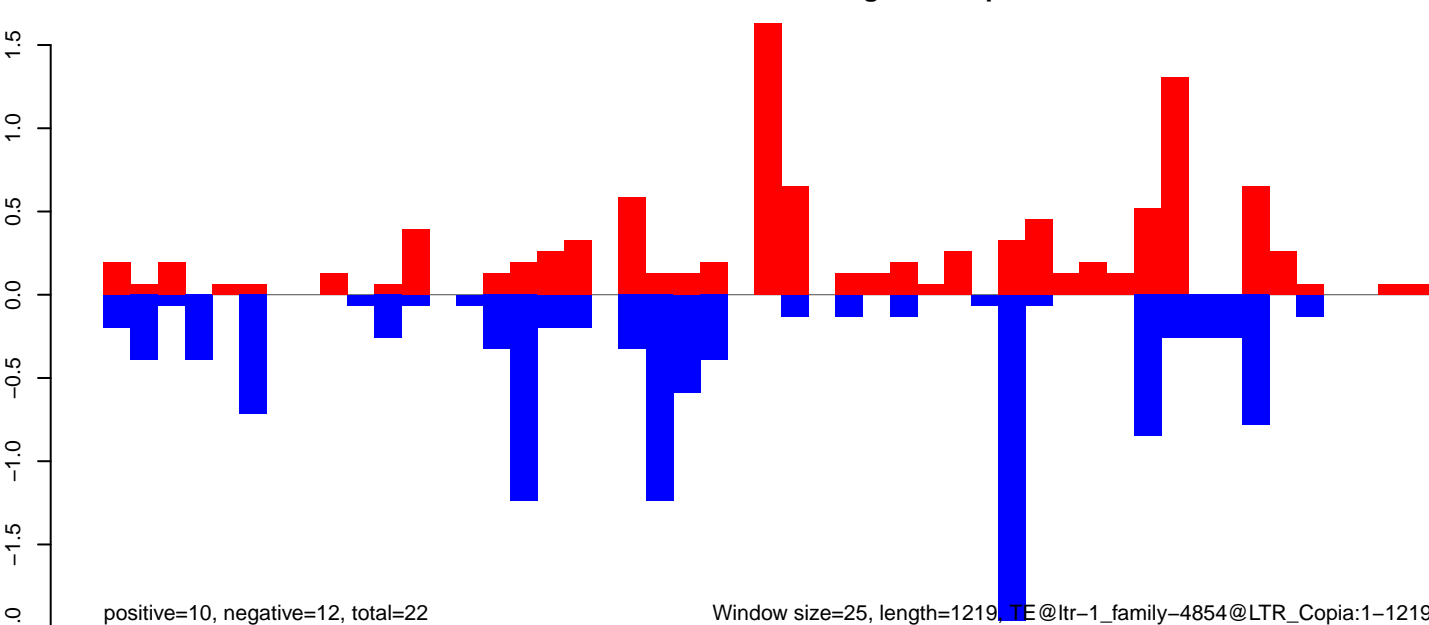
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep

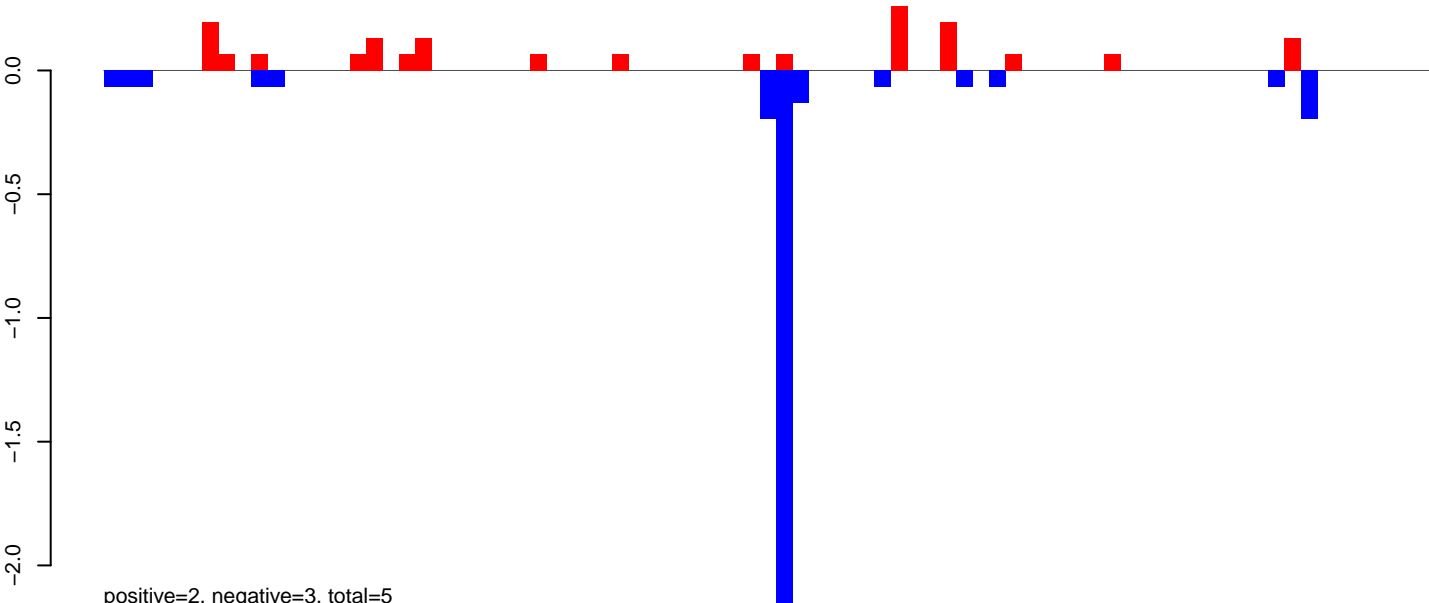


AeAlbo\_FemaleWhole\_Sugar\_CT.rep

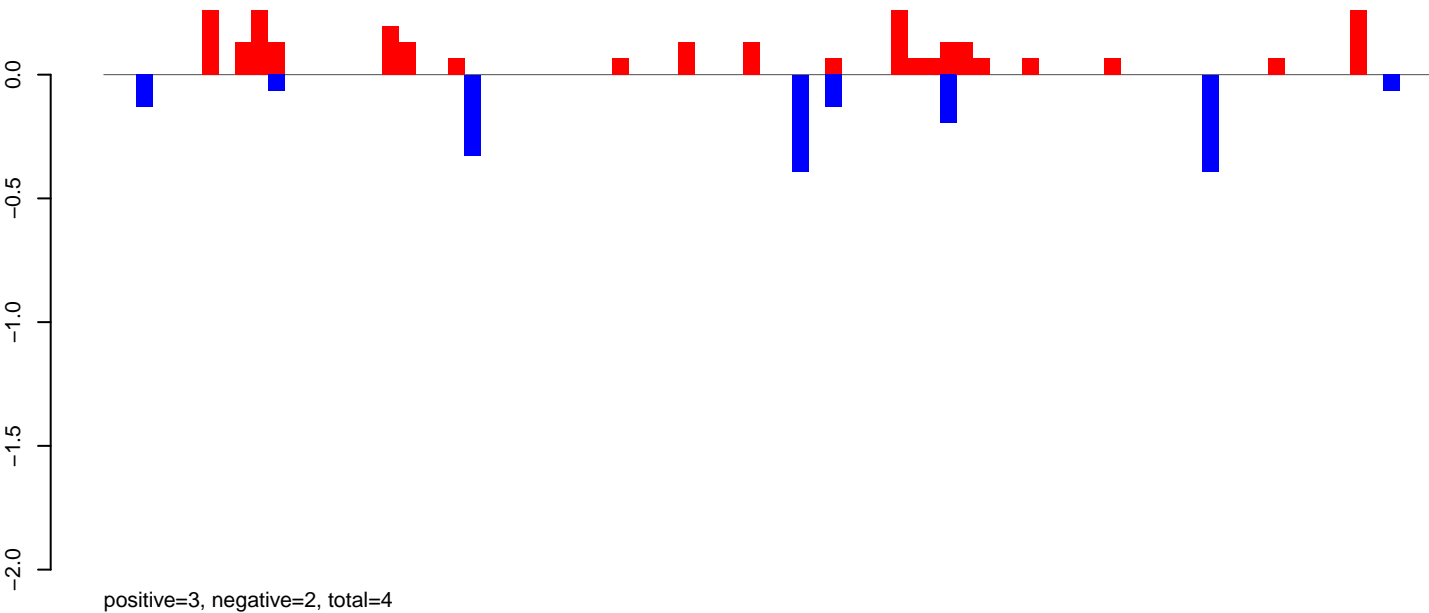


Window size=25, length=1219, TE@ltr-1\_family-4854@LTR\_Copia:1-1219

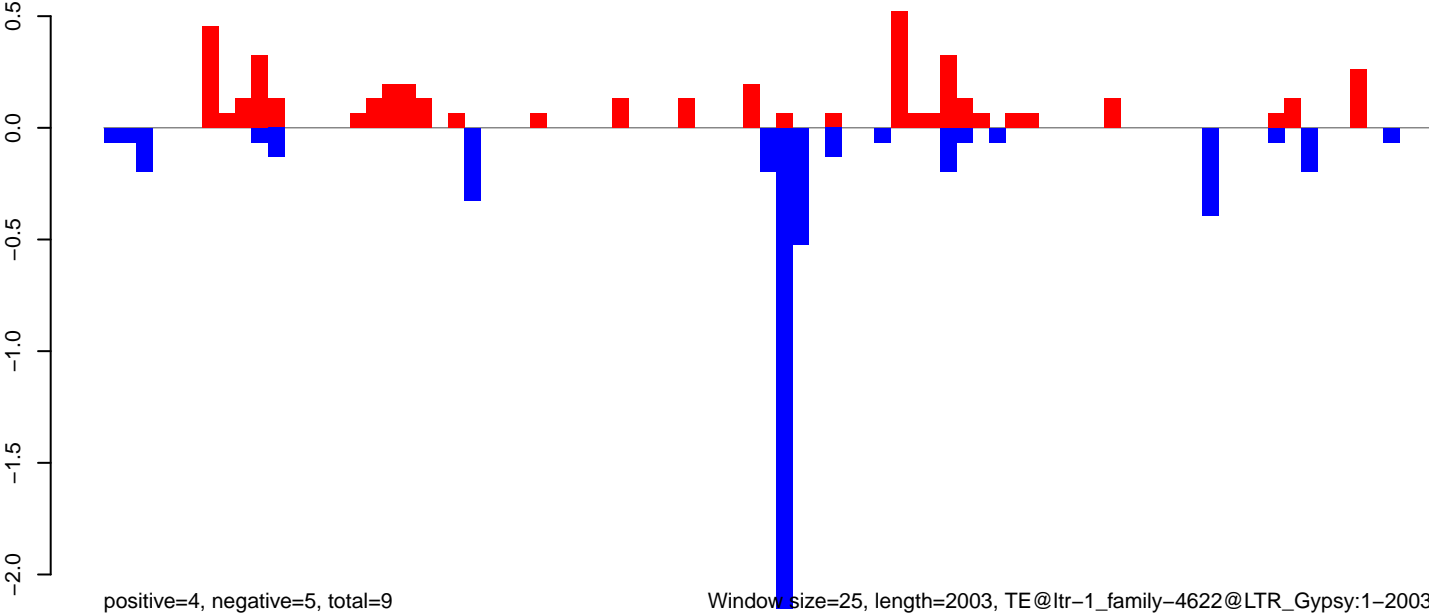
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**

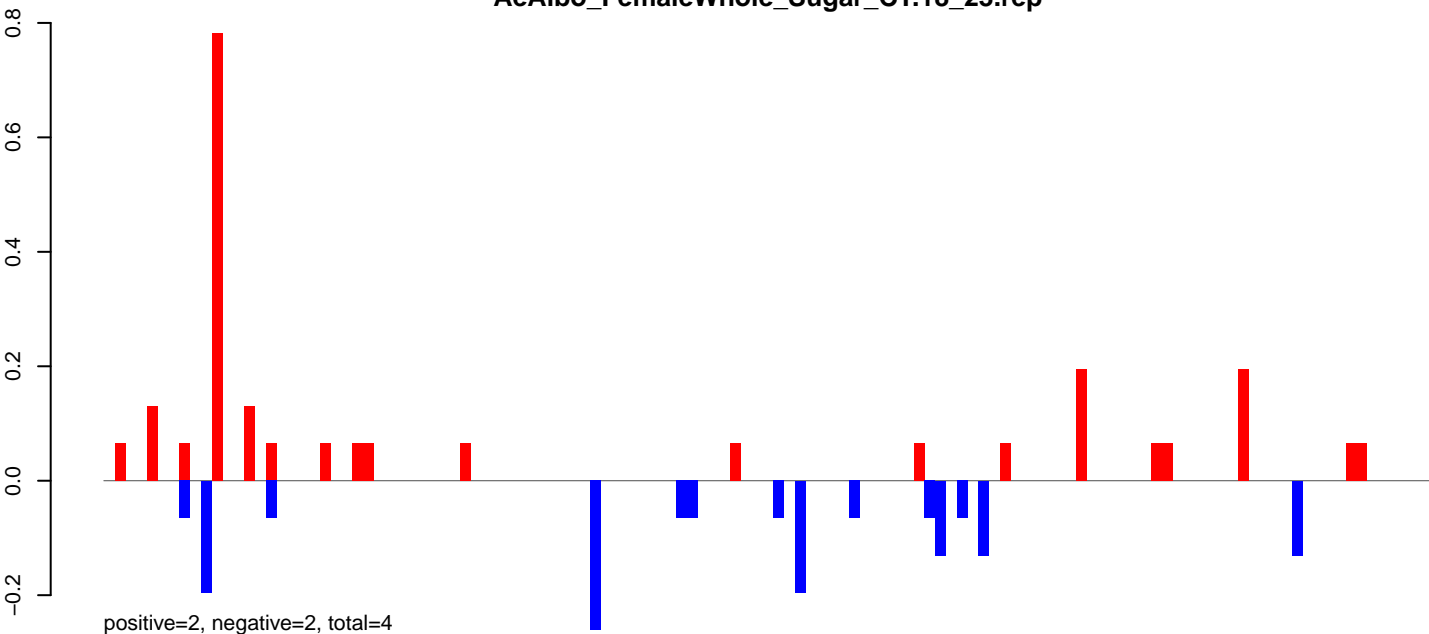


**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**

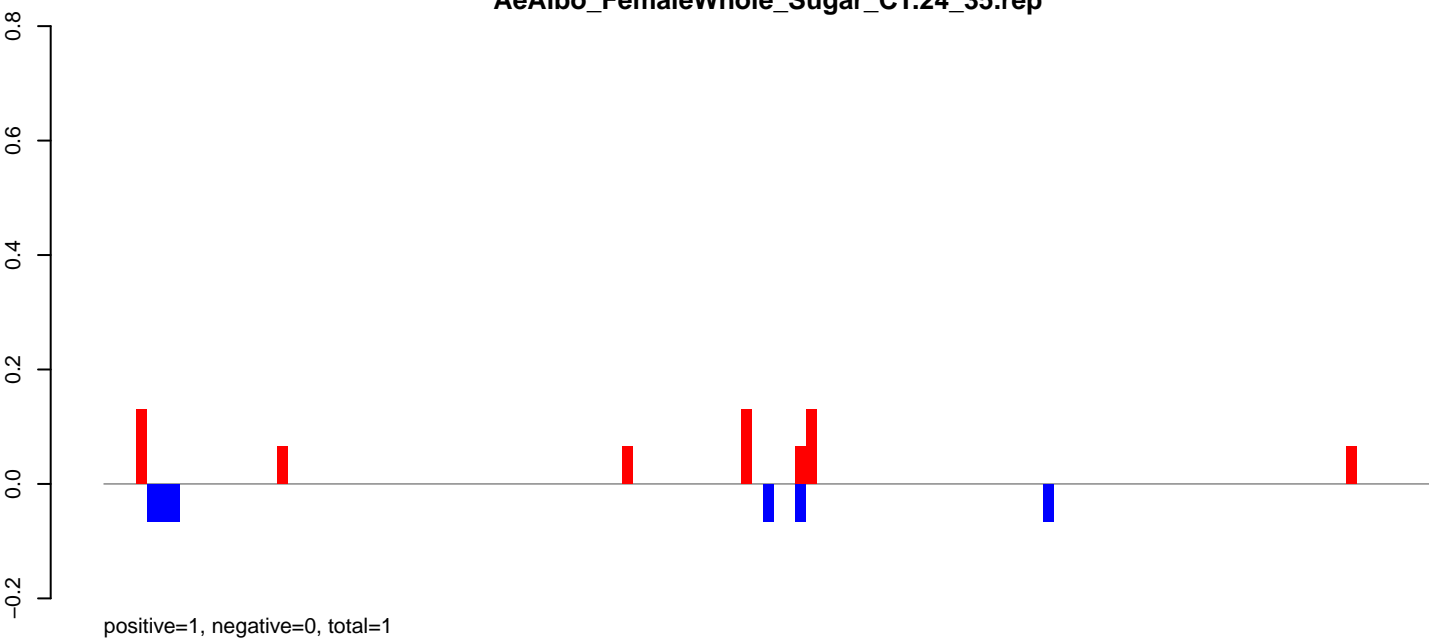


Window size=25, length=2003, TE@ltr-1\_family-4622@LTR\_Gypsy:1-2003

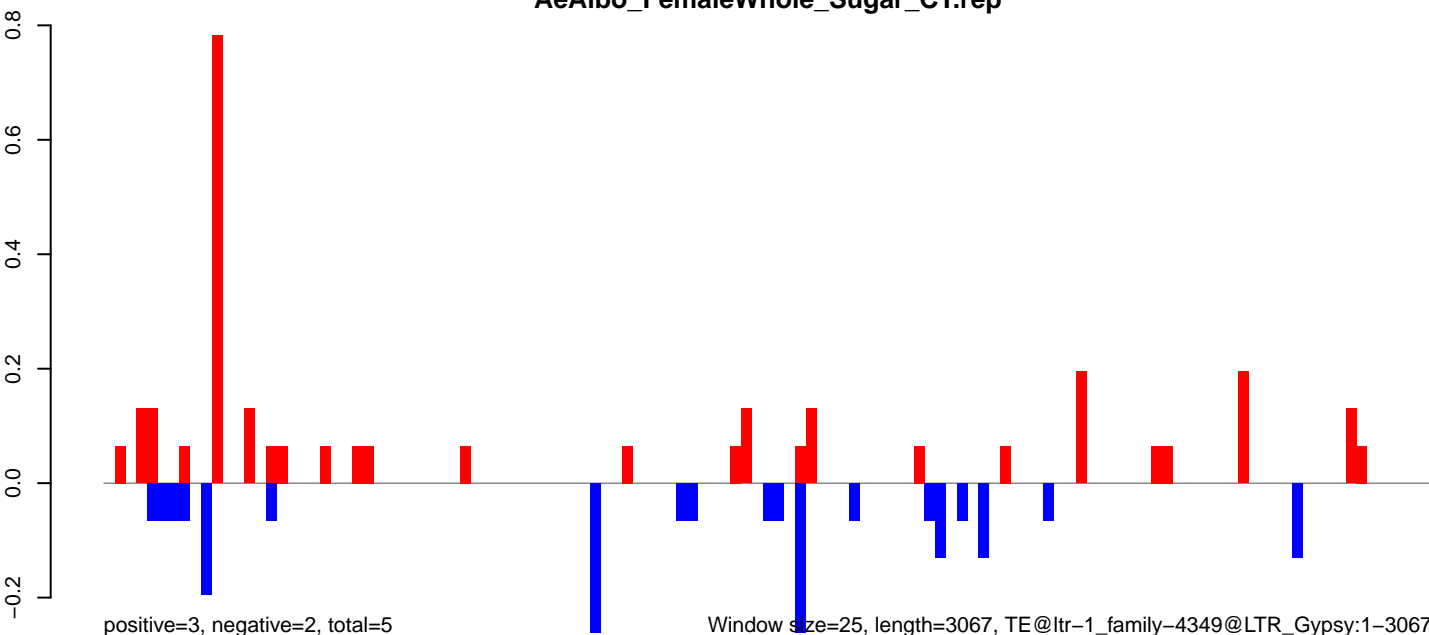
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**

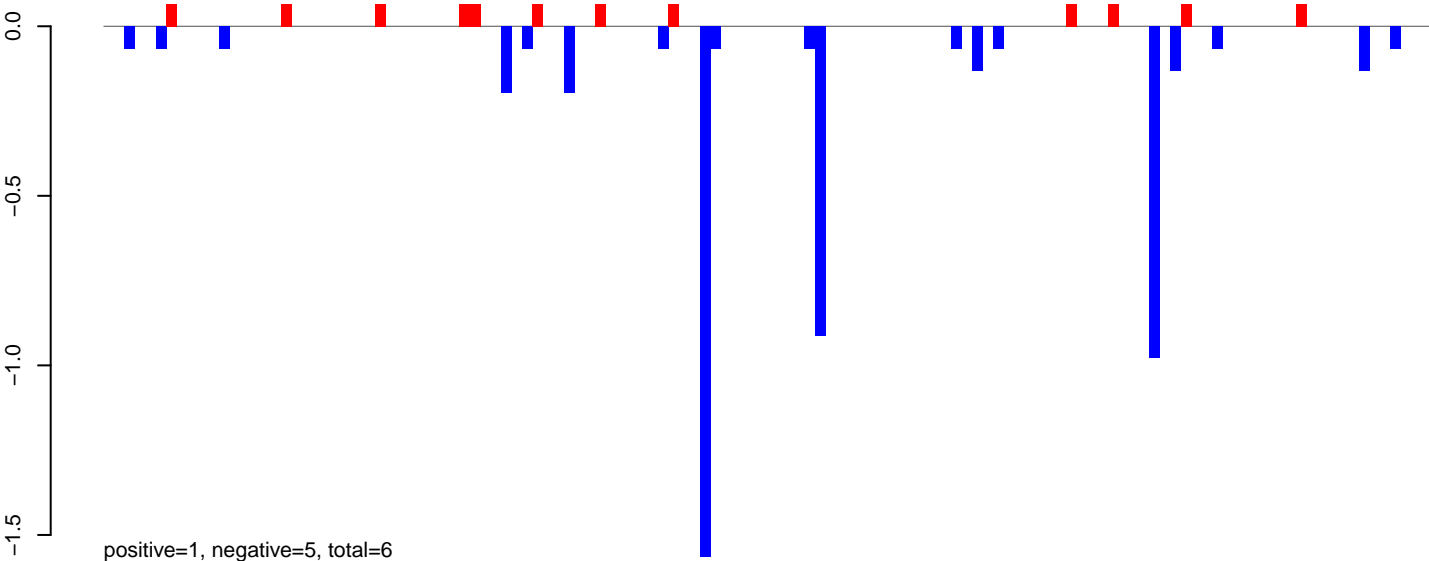


**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**

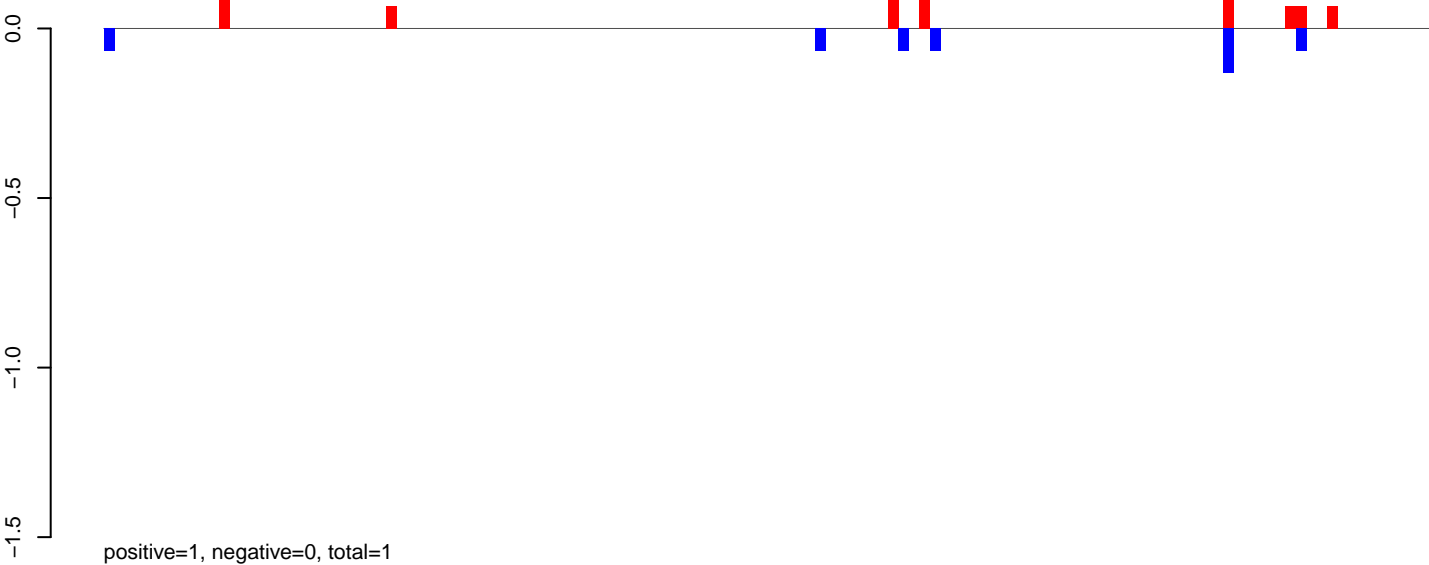


Window size=25, length=3067, TE@ltr-1\_family-4349@LTR\_Gypsy:1-3067

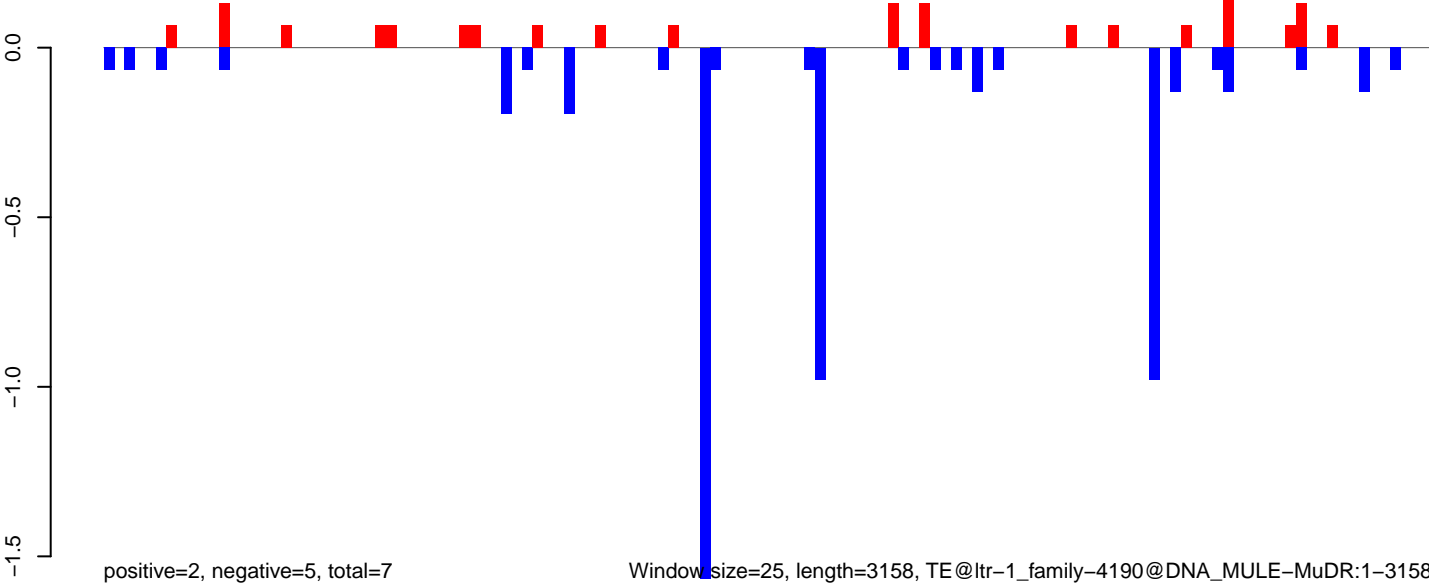
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



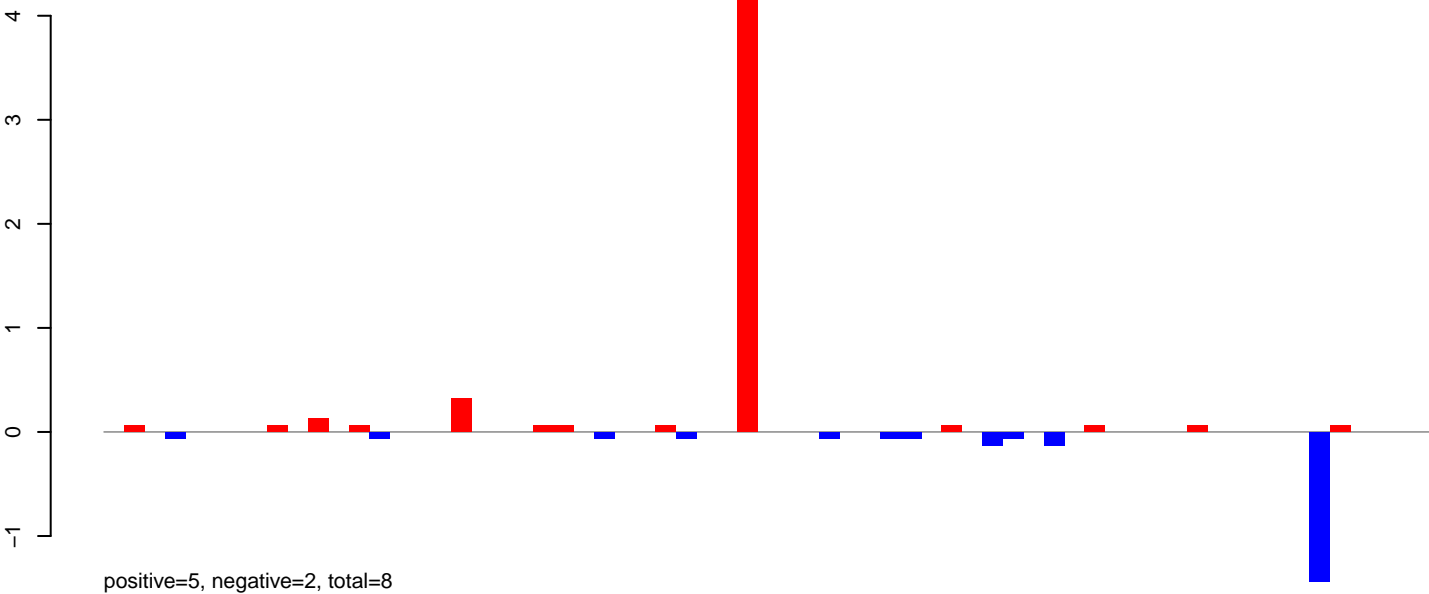
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



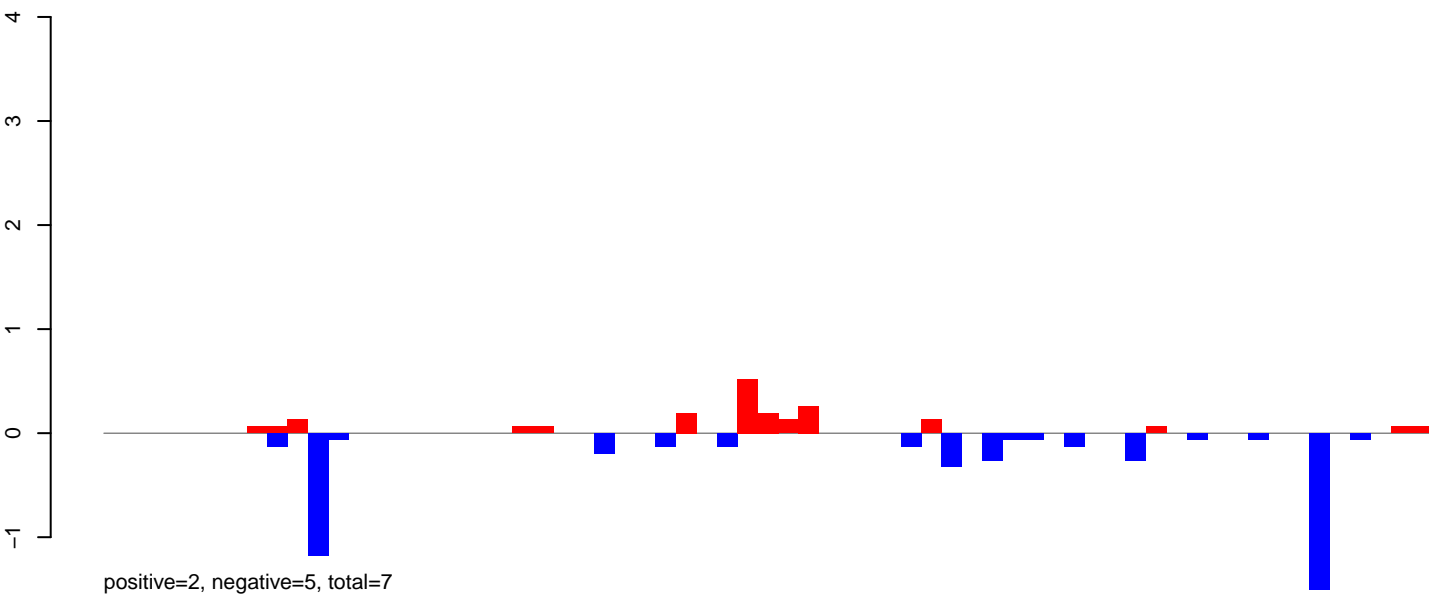
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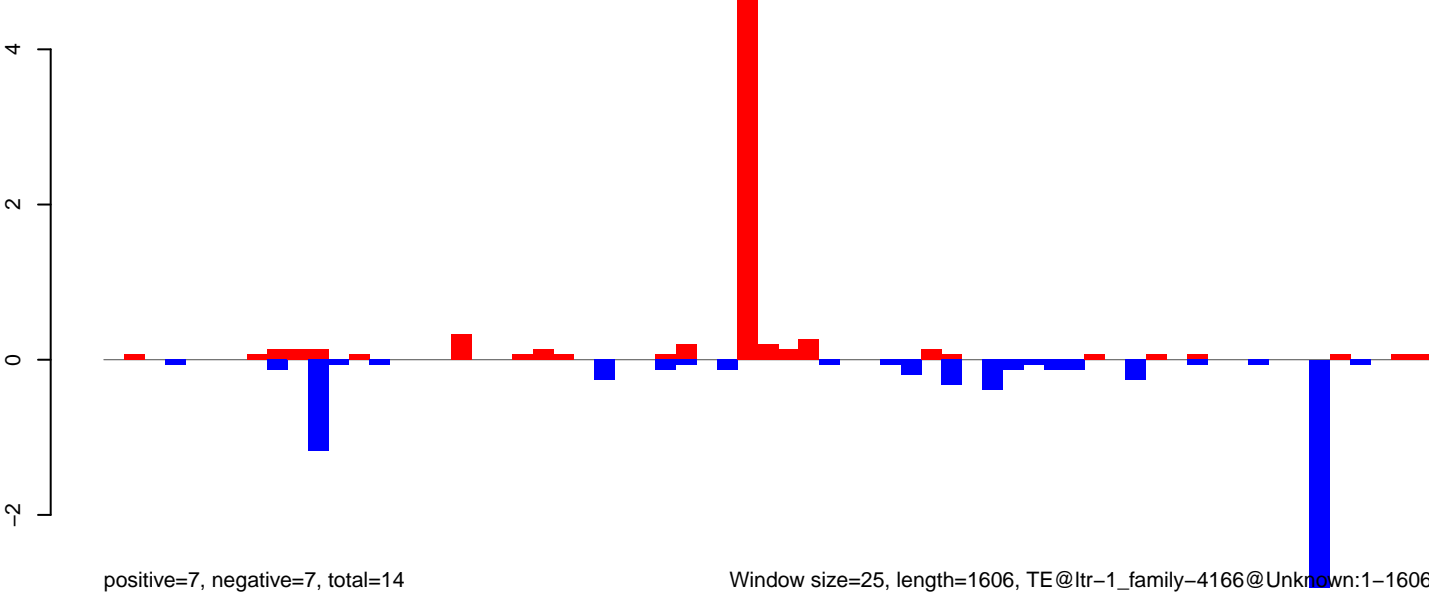
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



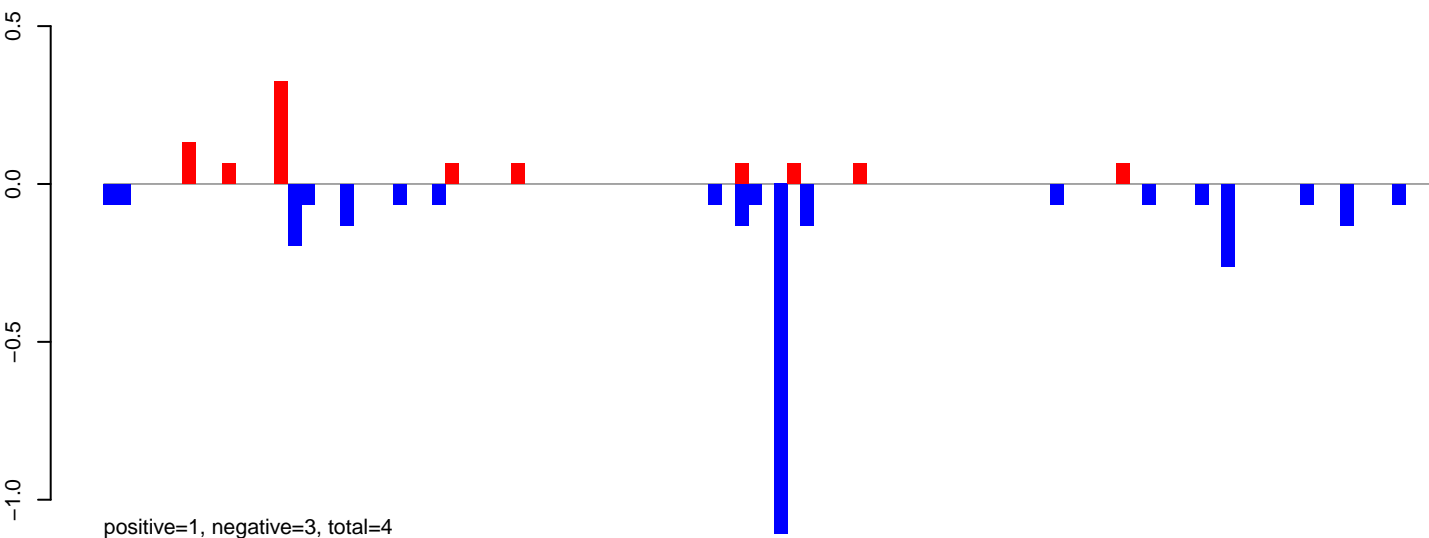
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



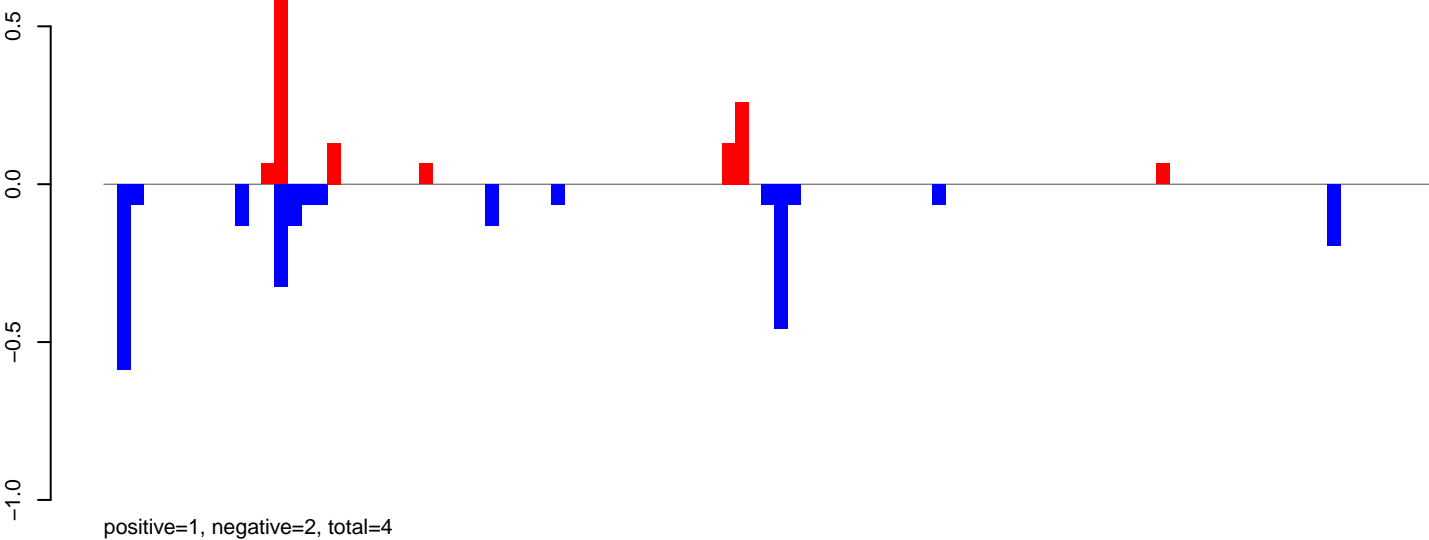
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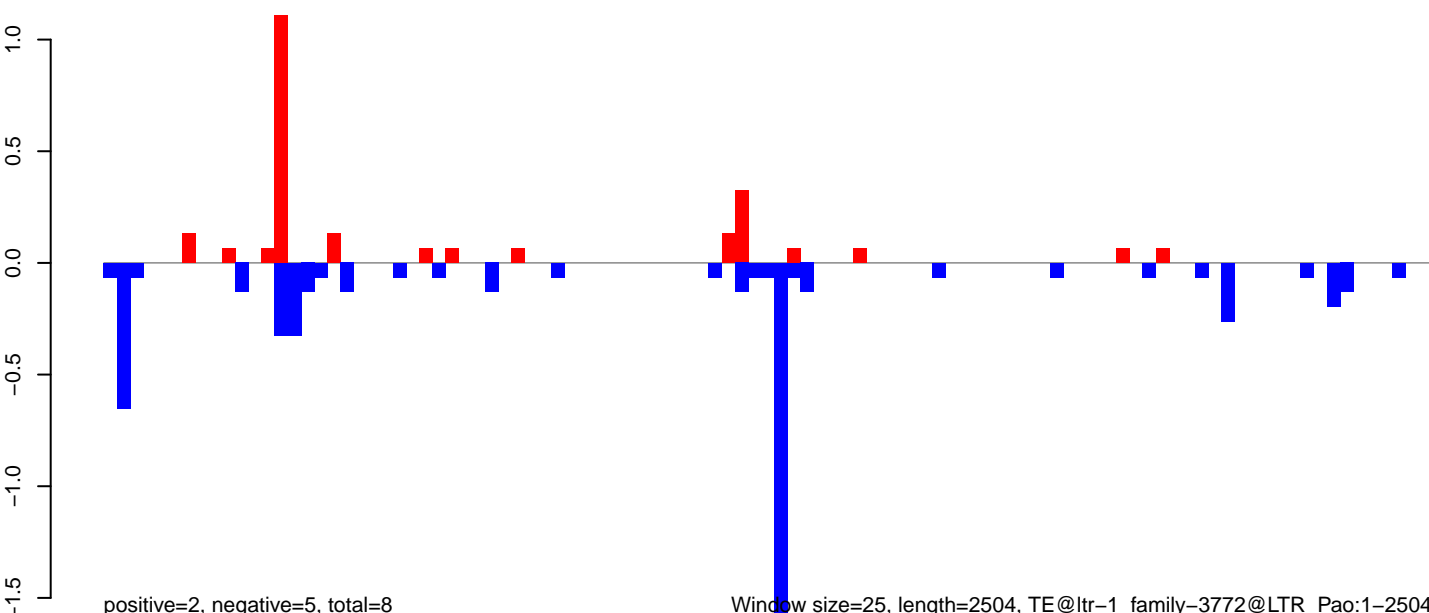
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



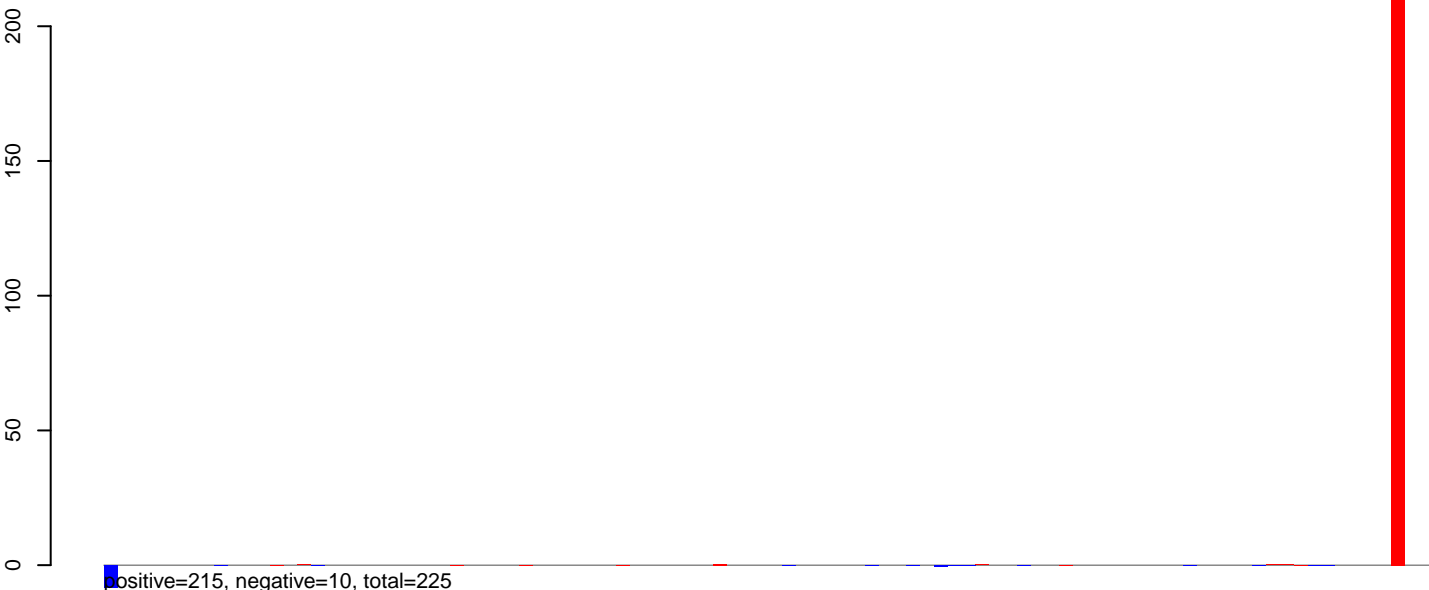
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



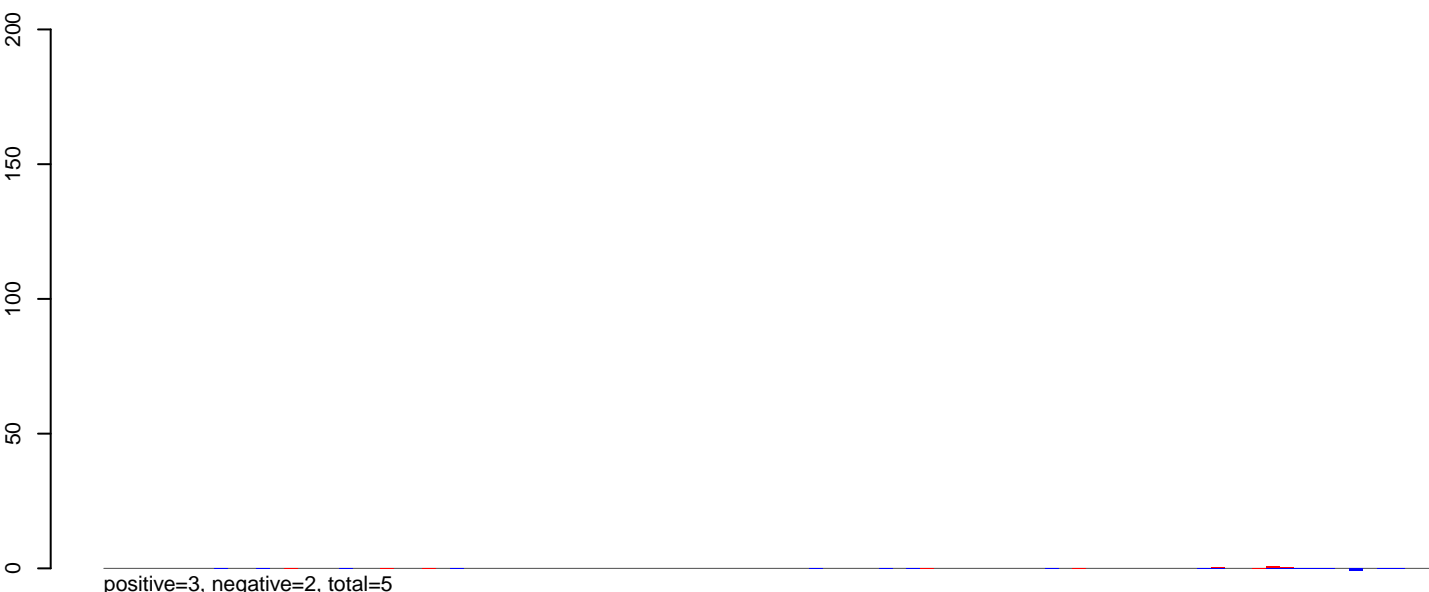
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



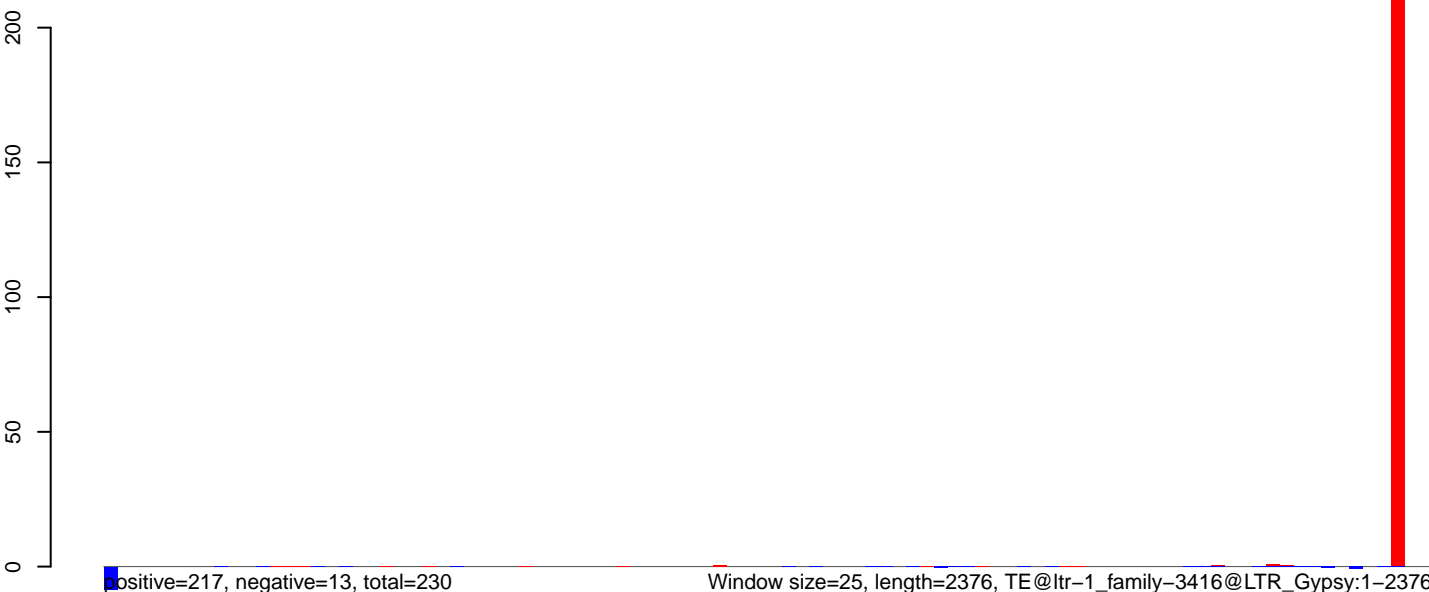
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



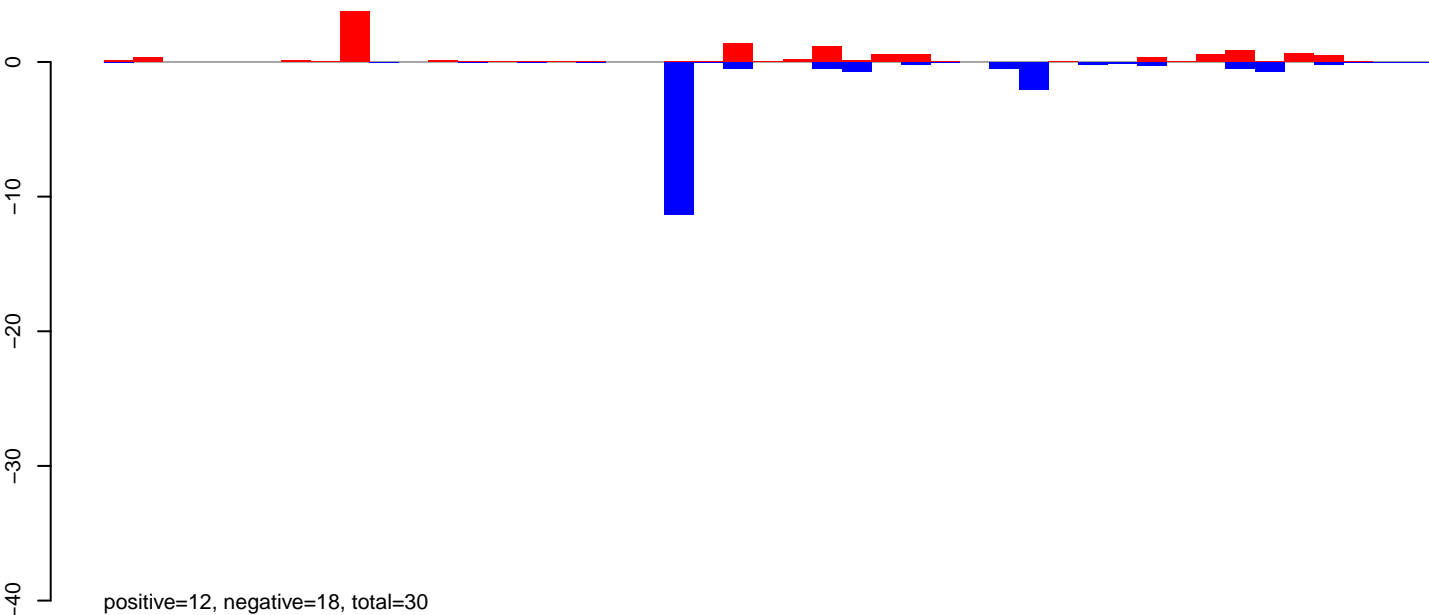
**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**



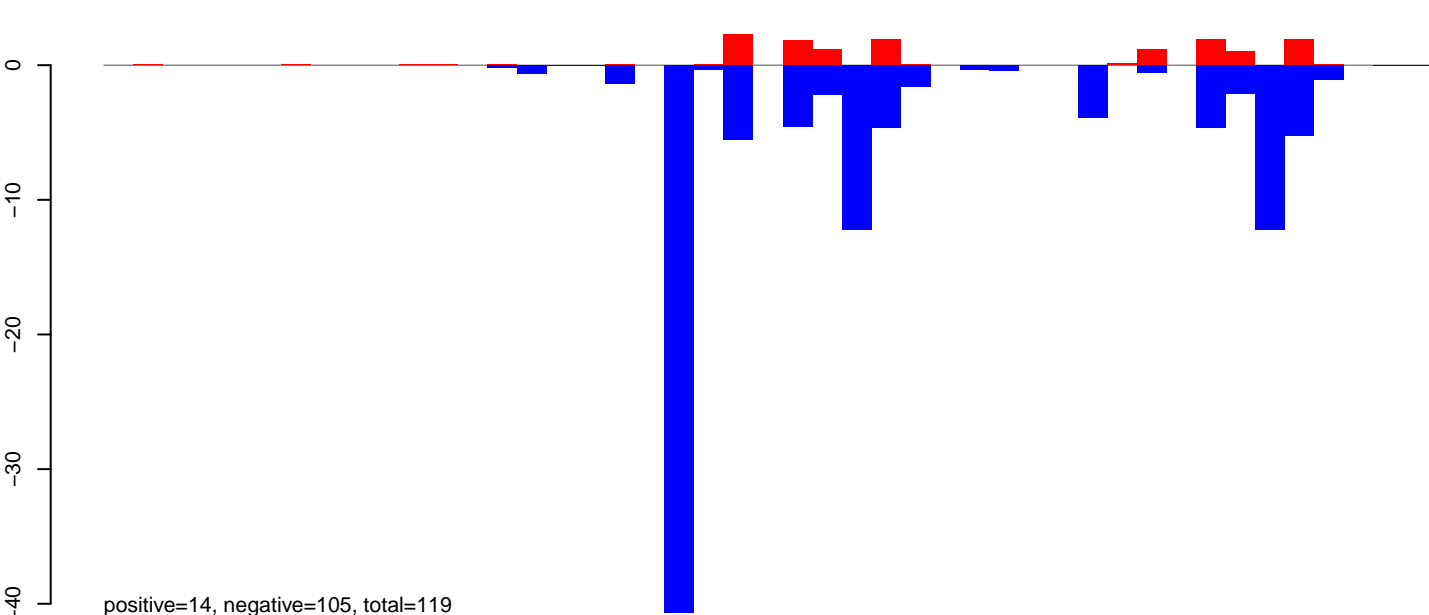
**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**



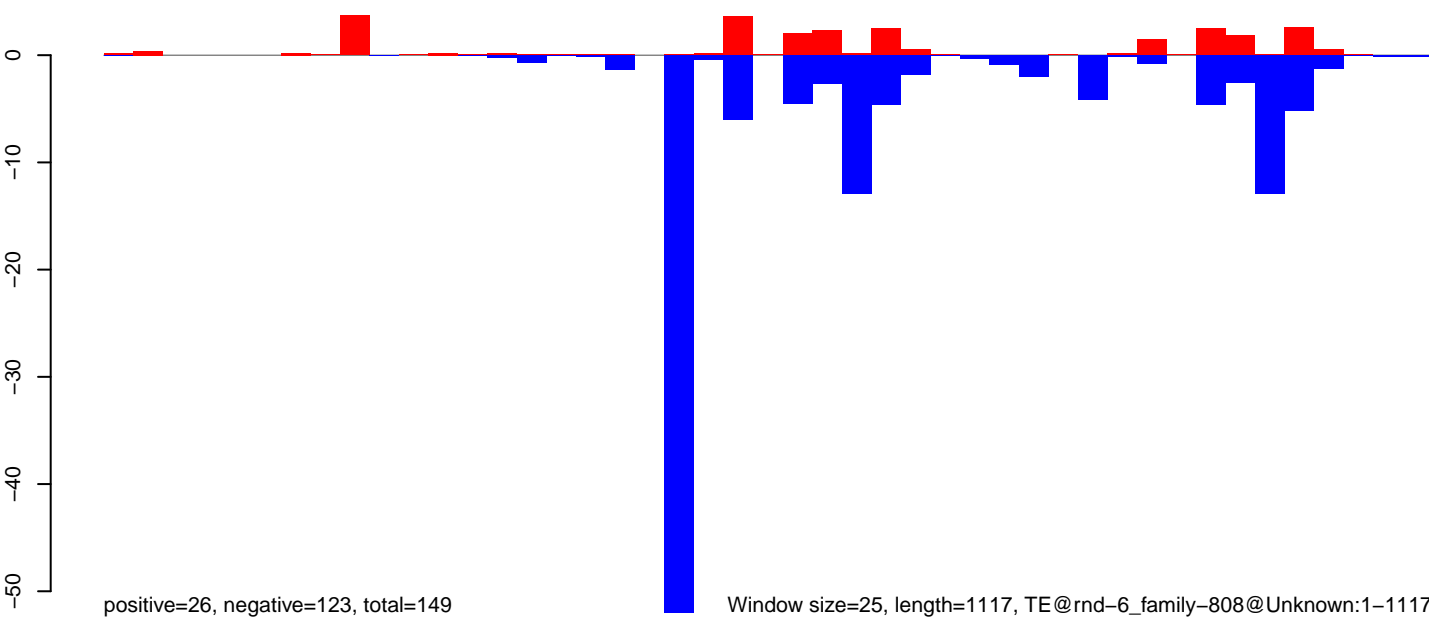
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep

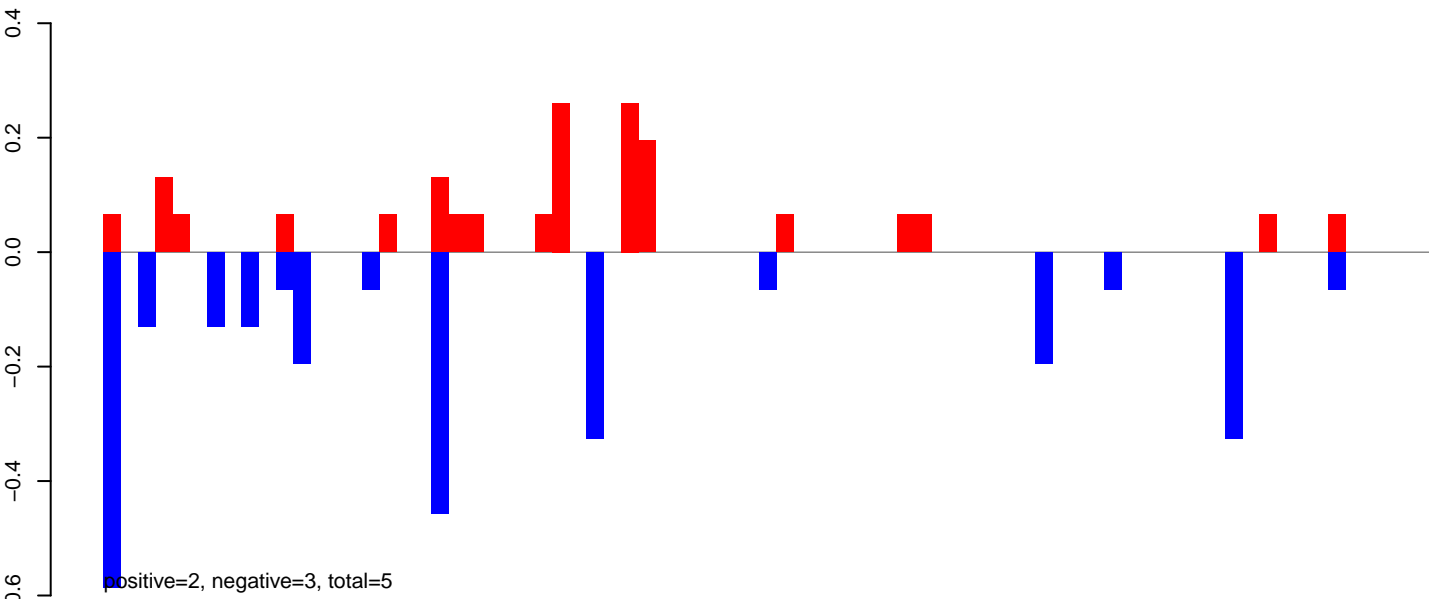


AeAlbo\_FemaleWhole\_Sugar\_CT.rep

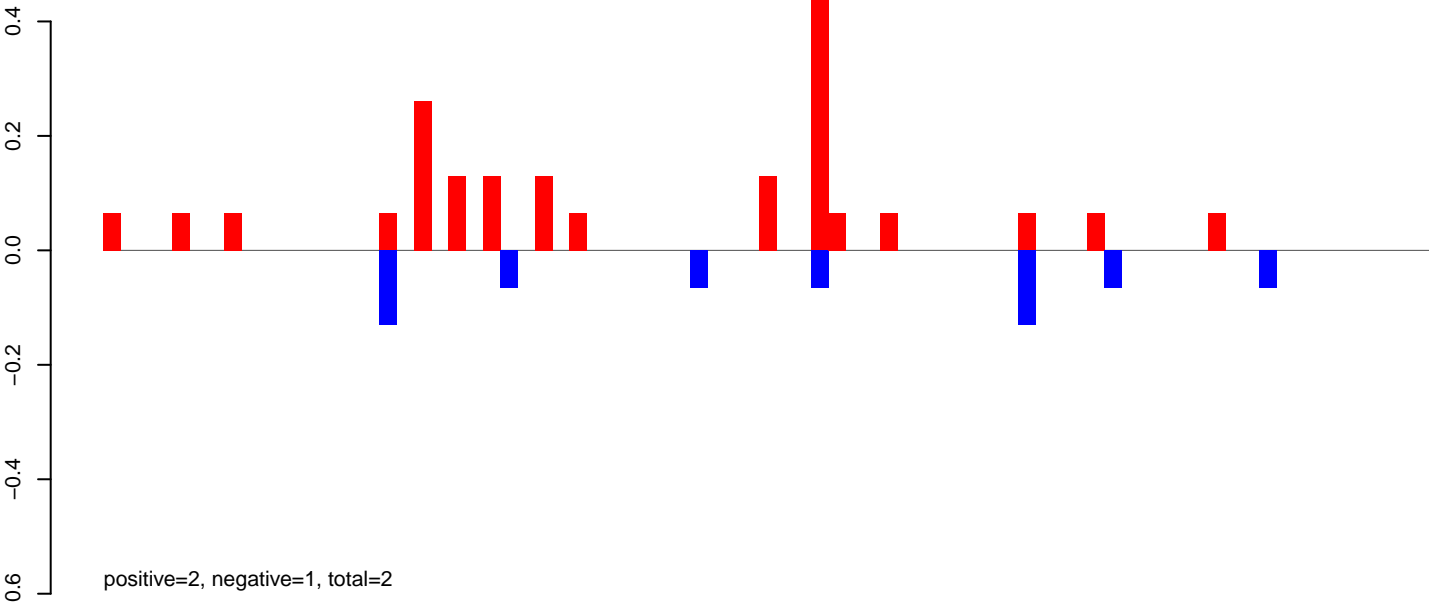


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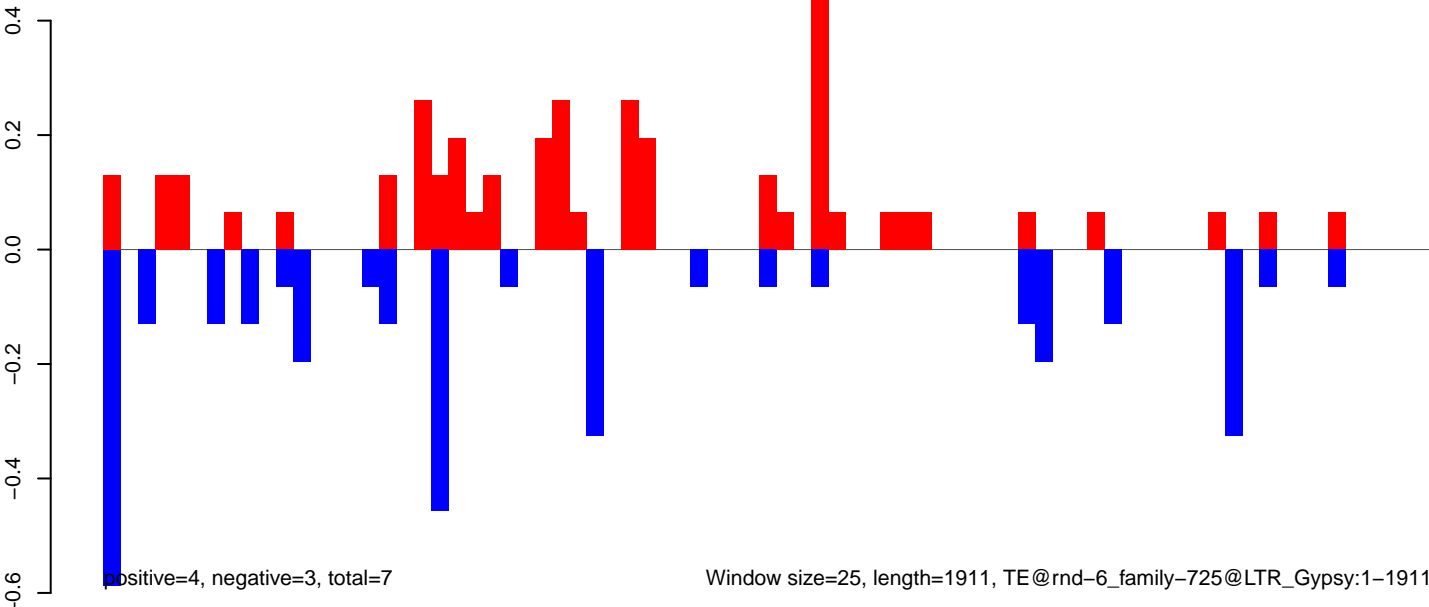
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



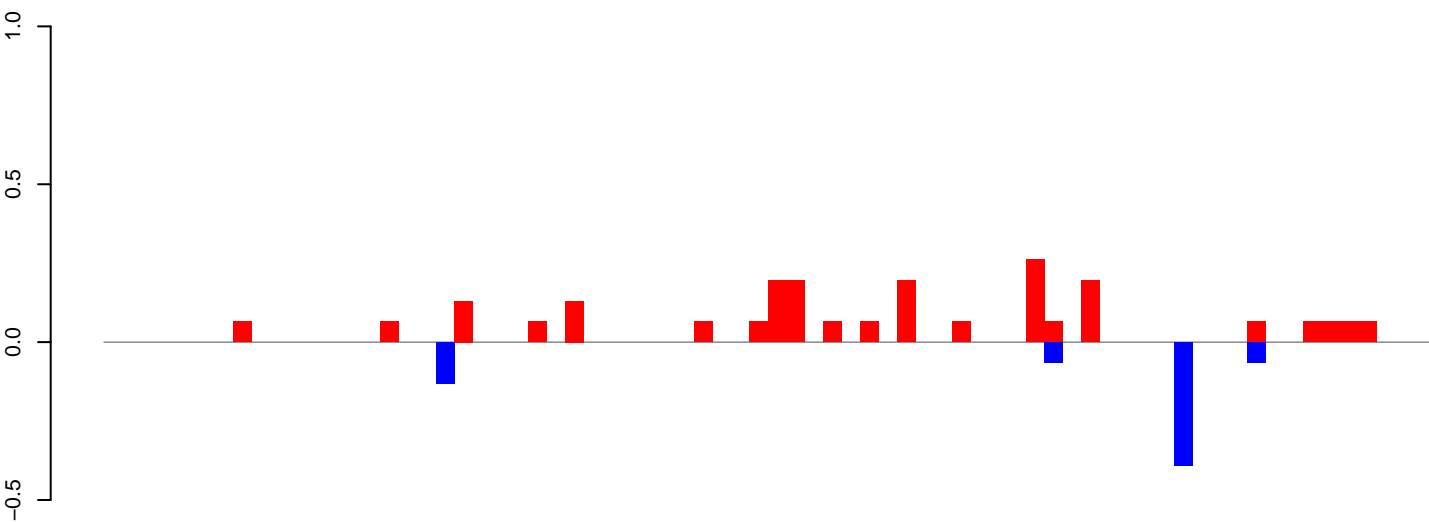
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.rep

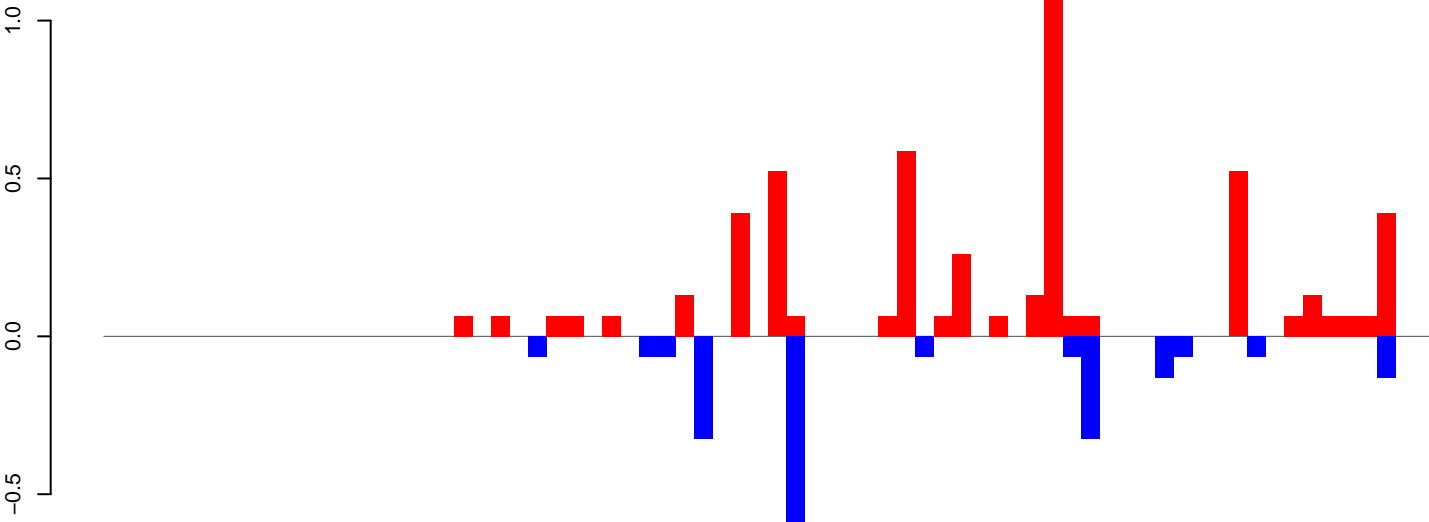


AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



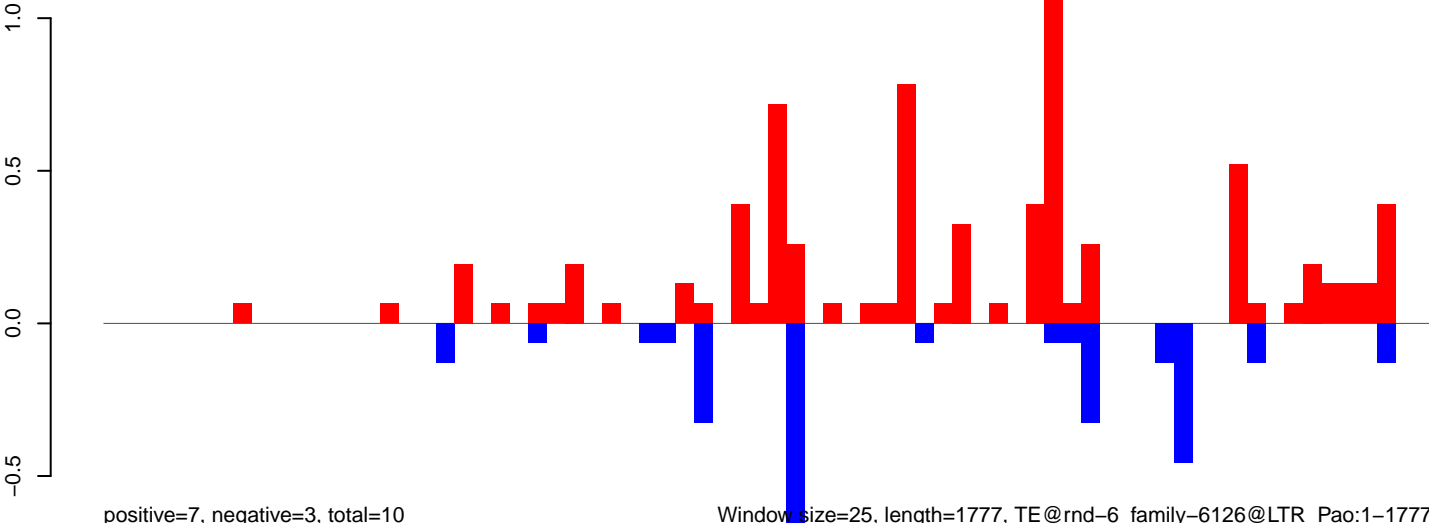
positive=2, negative=1, total=3

AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



positive=5, negative=2, total=7

AeAlbo\_FemaleWhole\_Sugar\_CT.rep

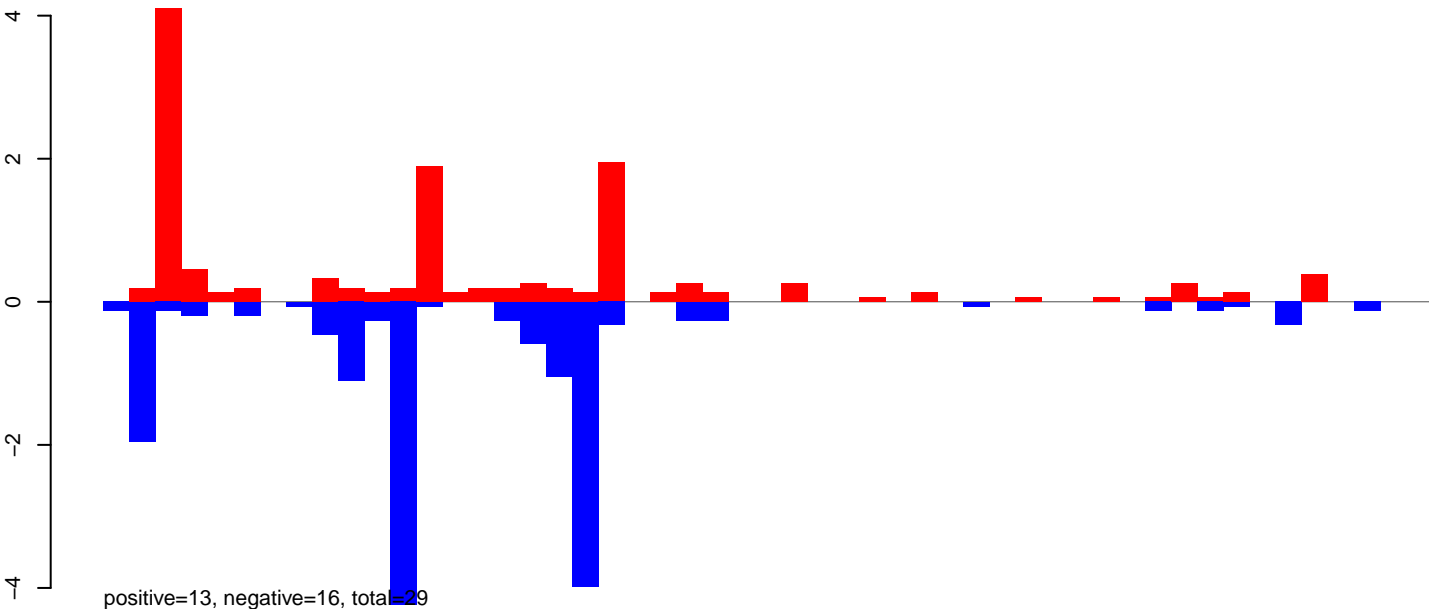


positive=7, negative=3, total=10

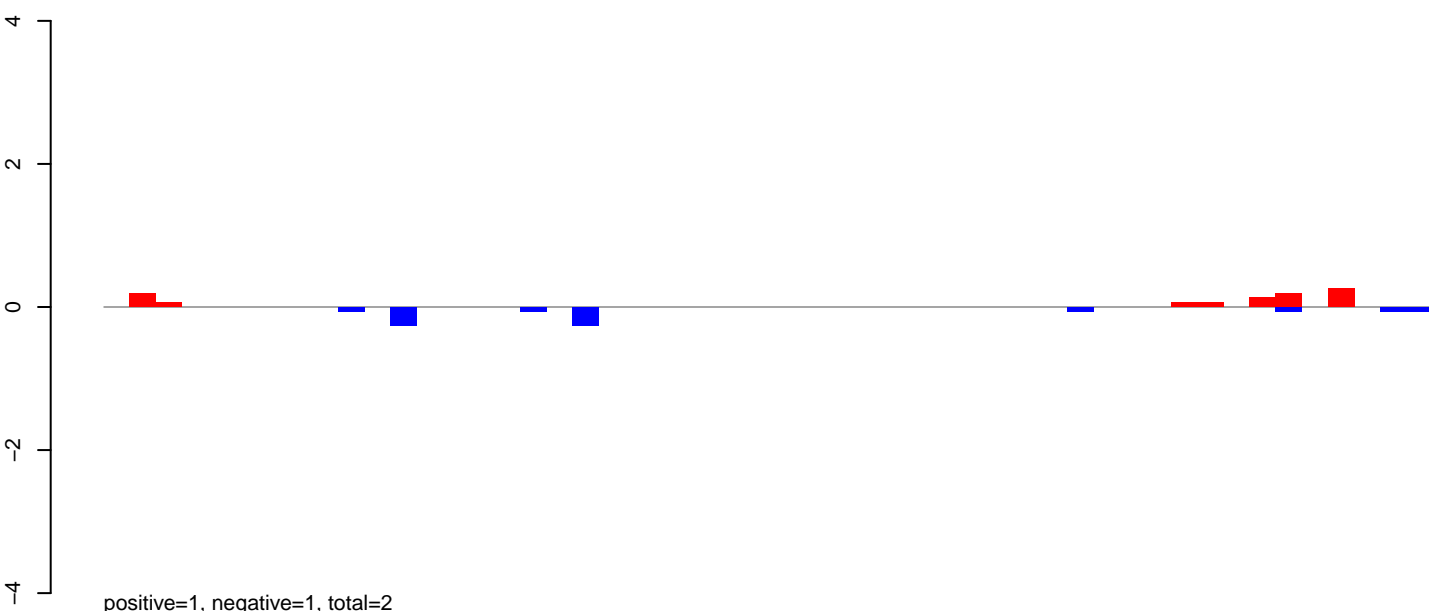
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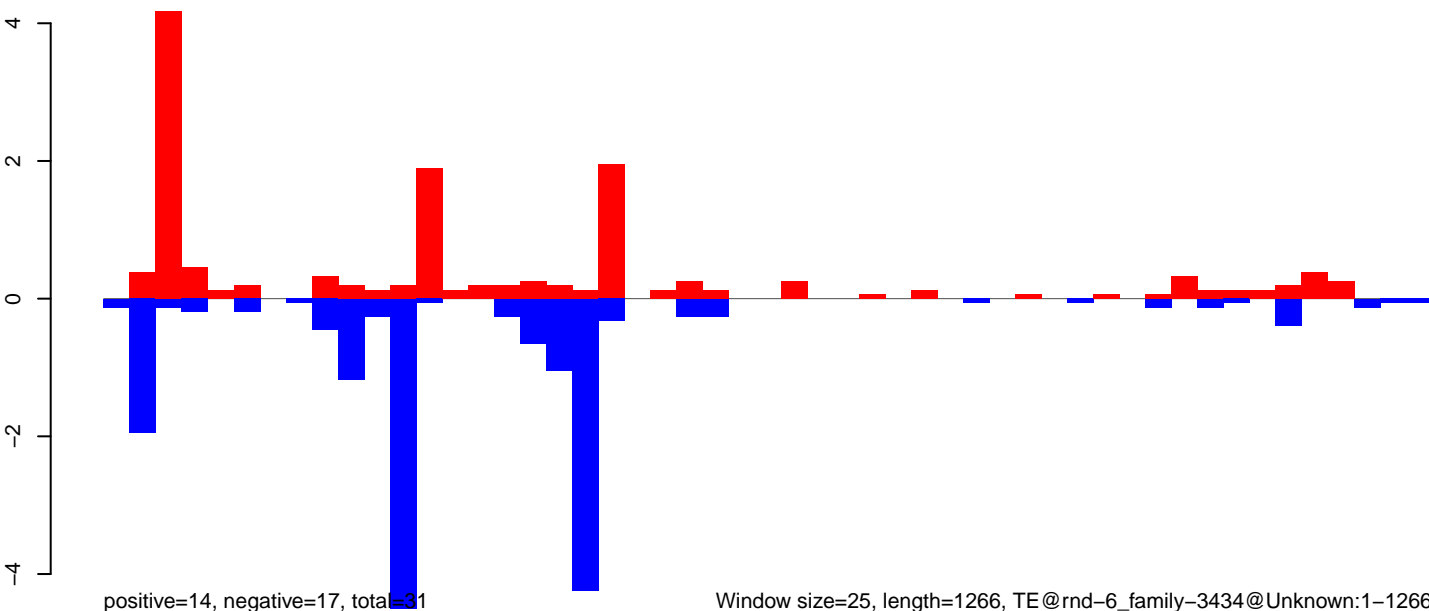
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



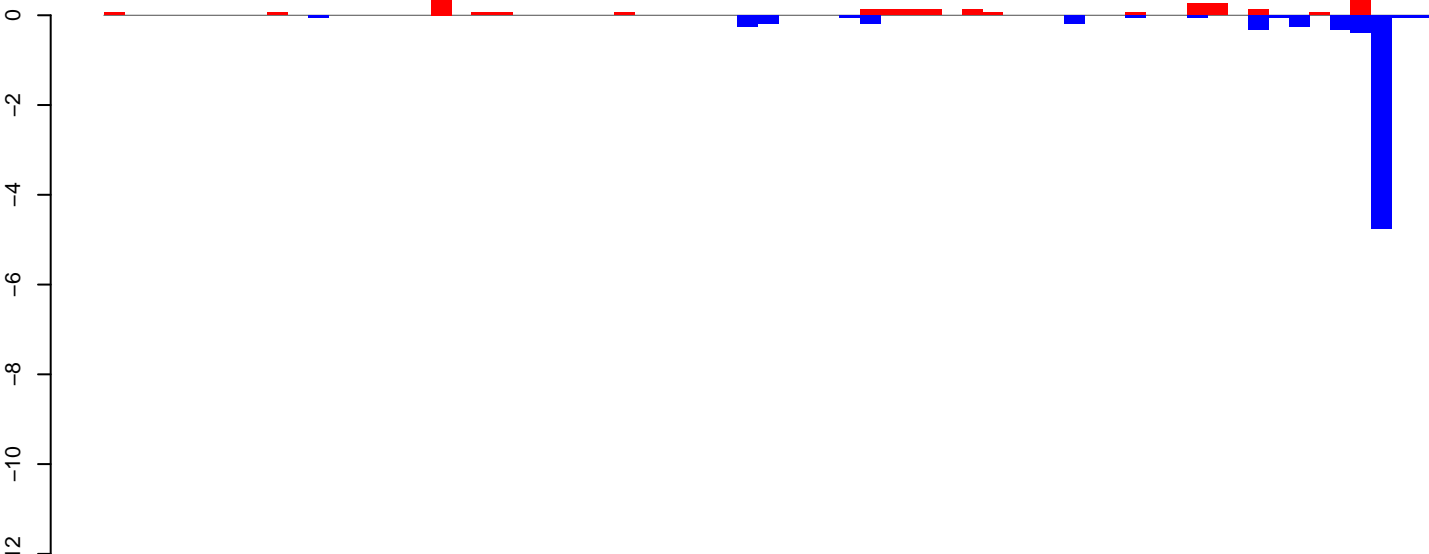
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



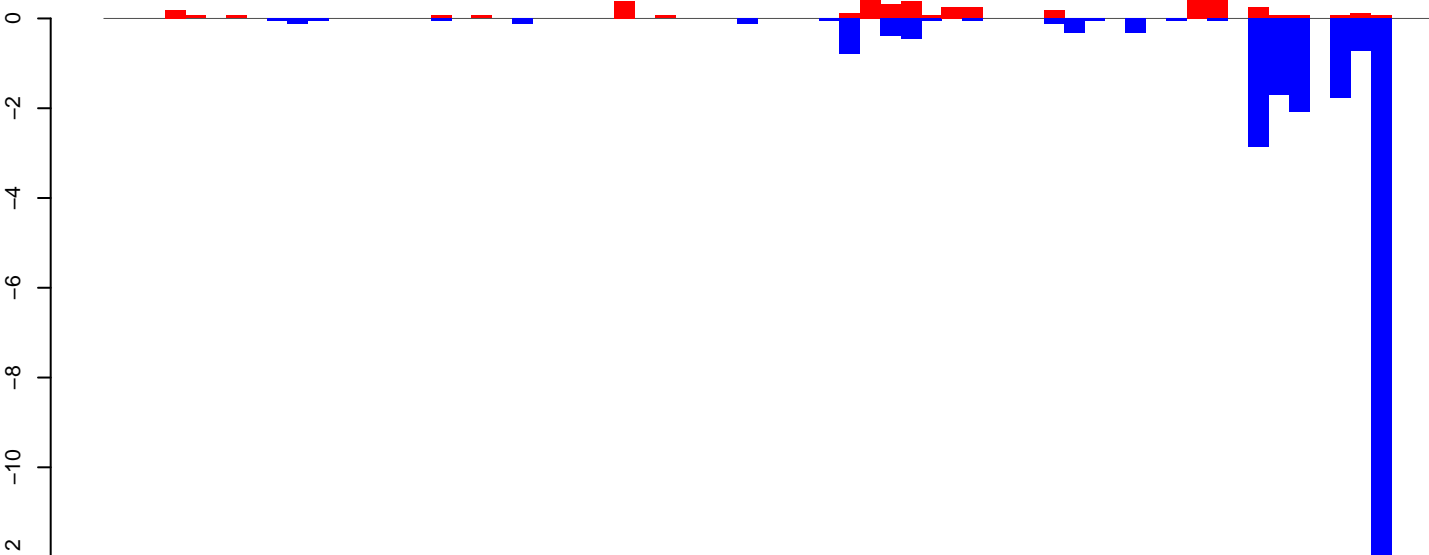
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



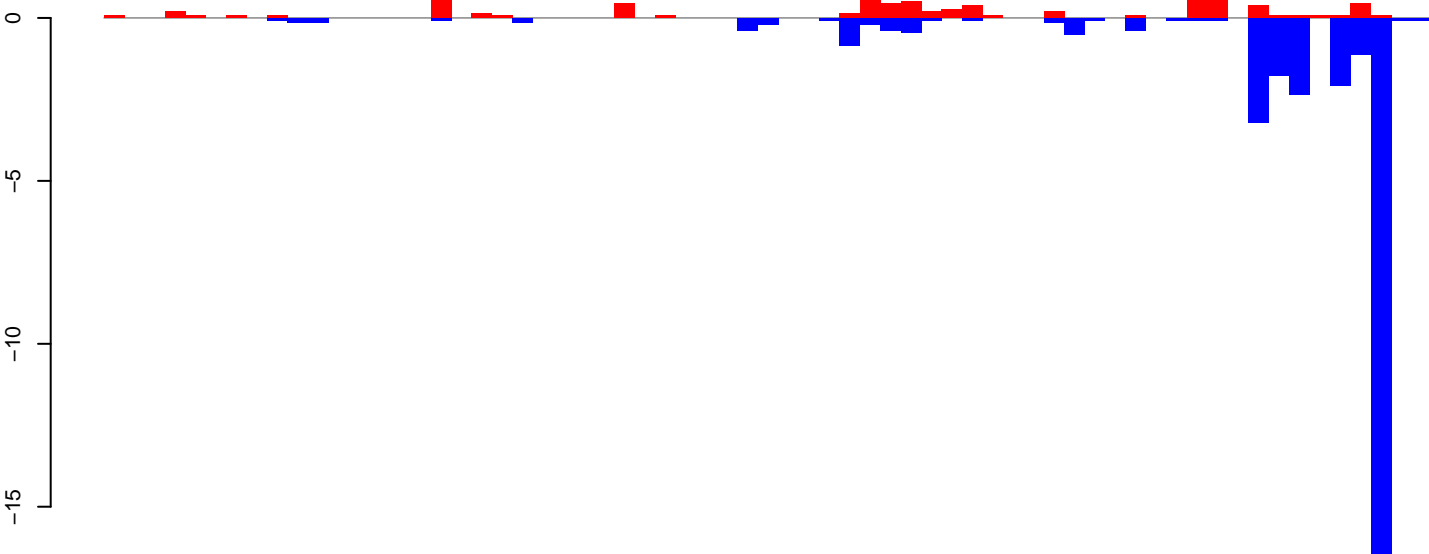
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



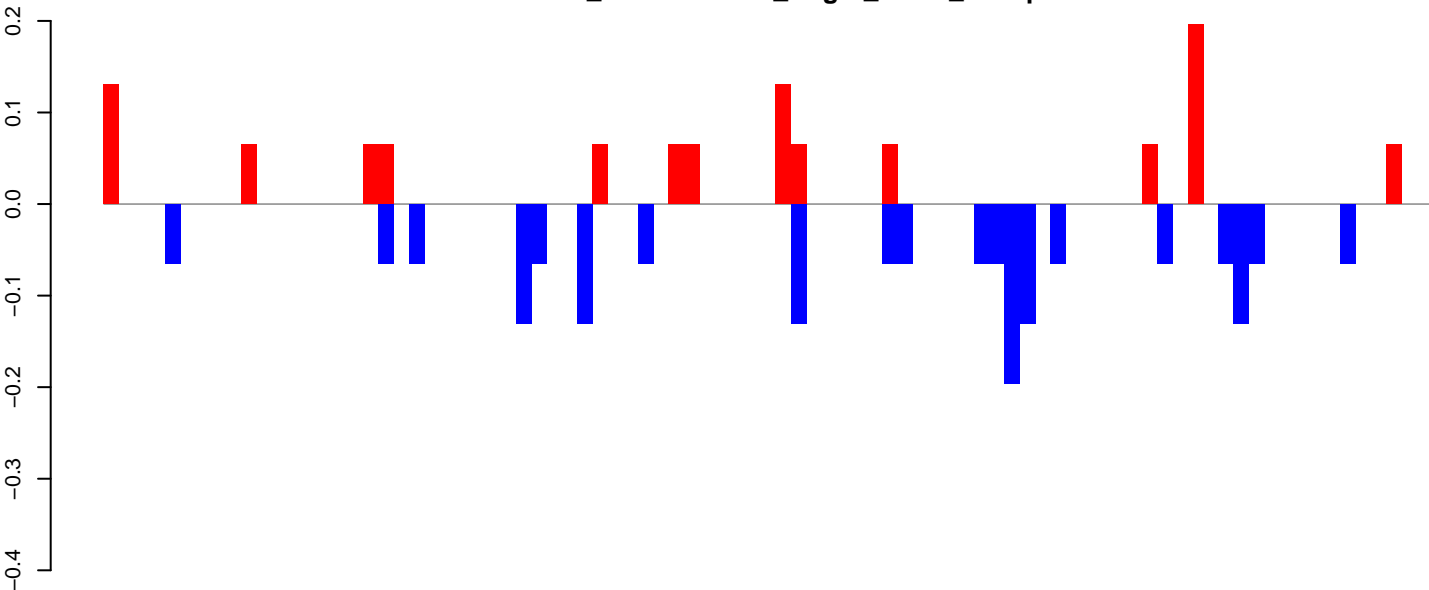
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



Window size=25, length=1604, TE@rnd-6\_family-243@LINE\_I:1-1604

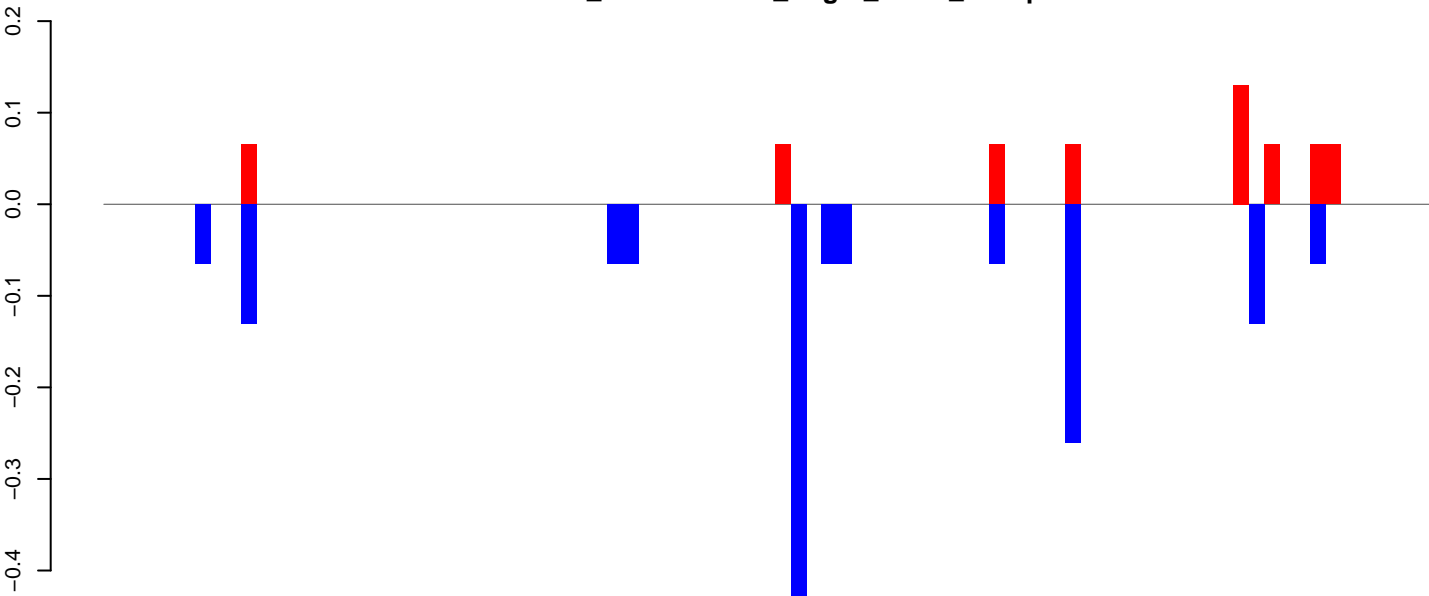


AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



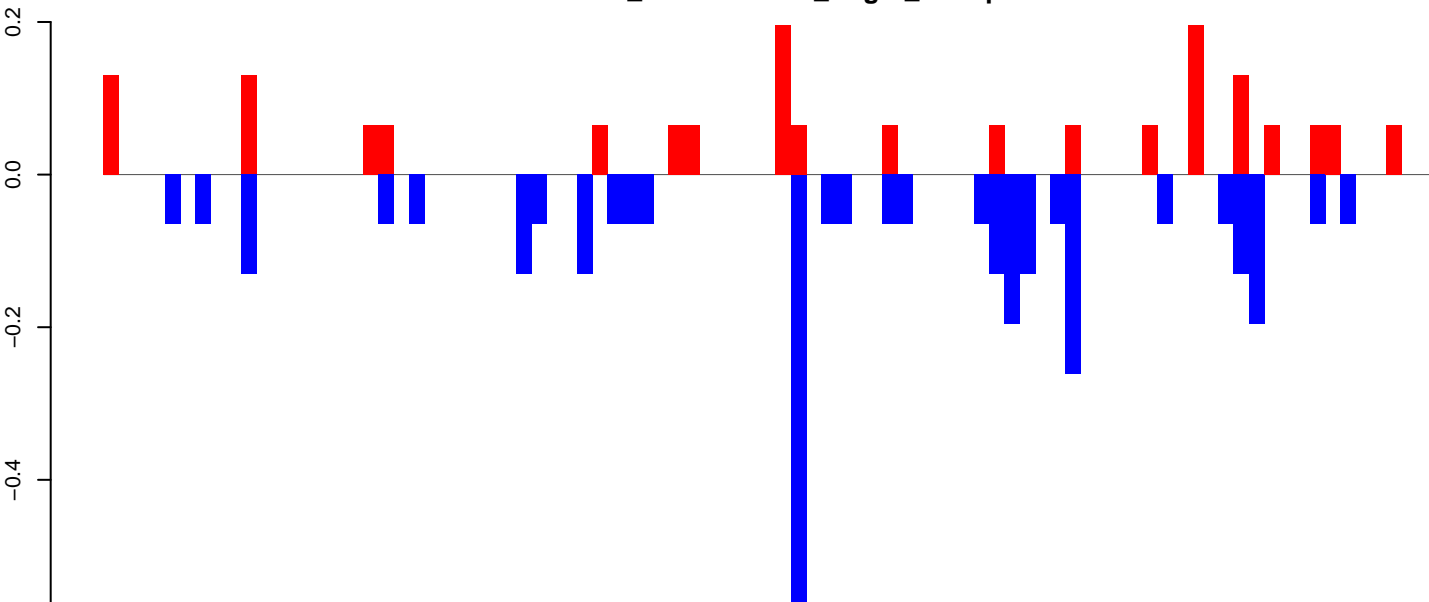
positive=1, negative=2, total=3

AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



positive=1, negative=1, total=2

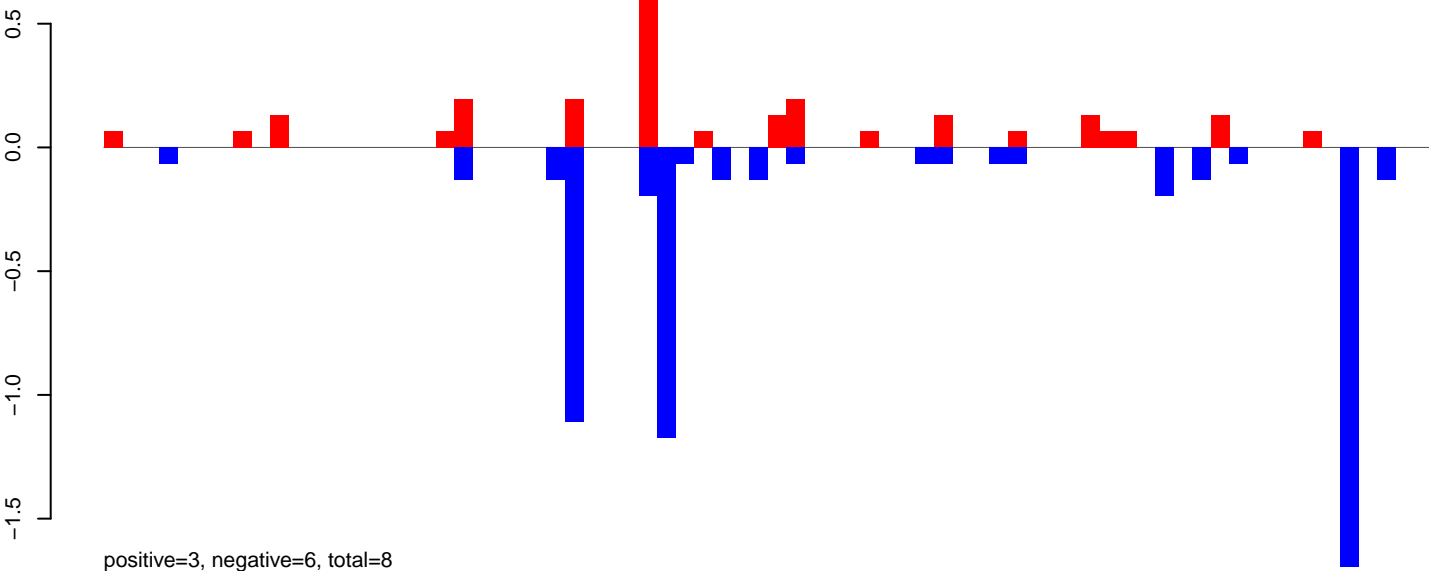
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



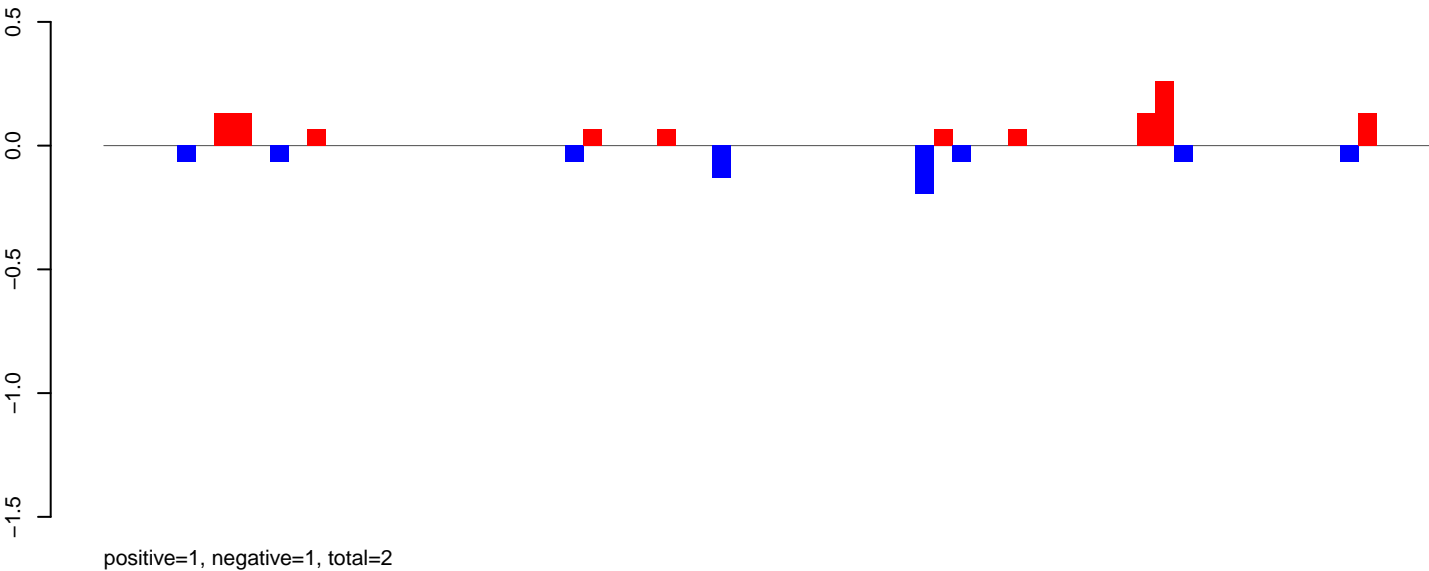
positive=2, negative=3, total=5

Window size=25, length=2165, TE@rnd-6\_family-2396@Unknown:1-2165

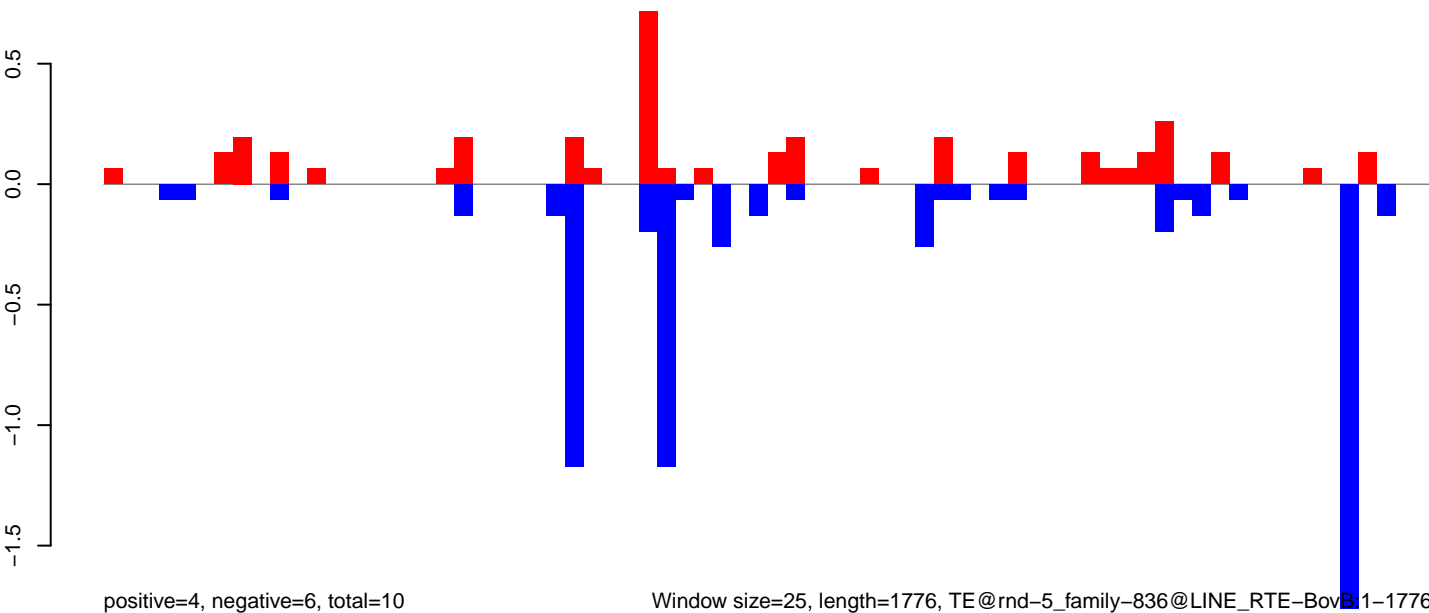
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



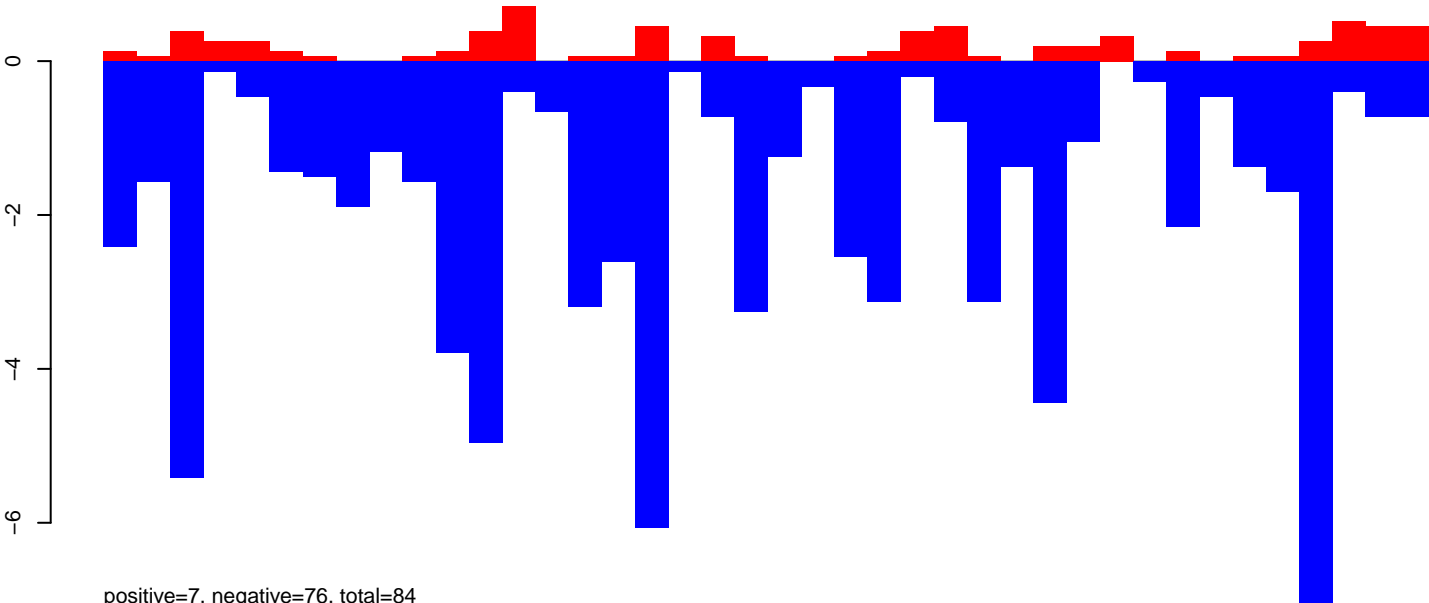
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



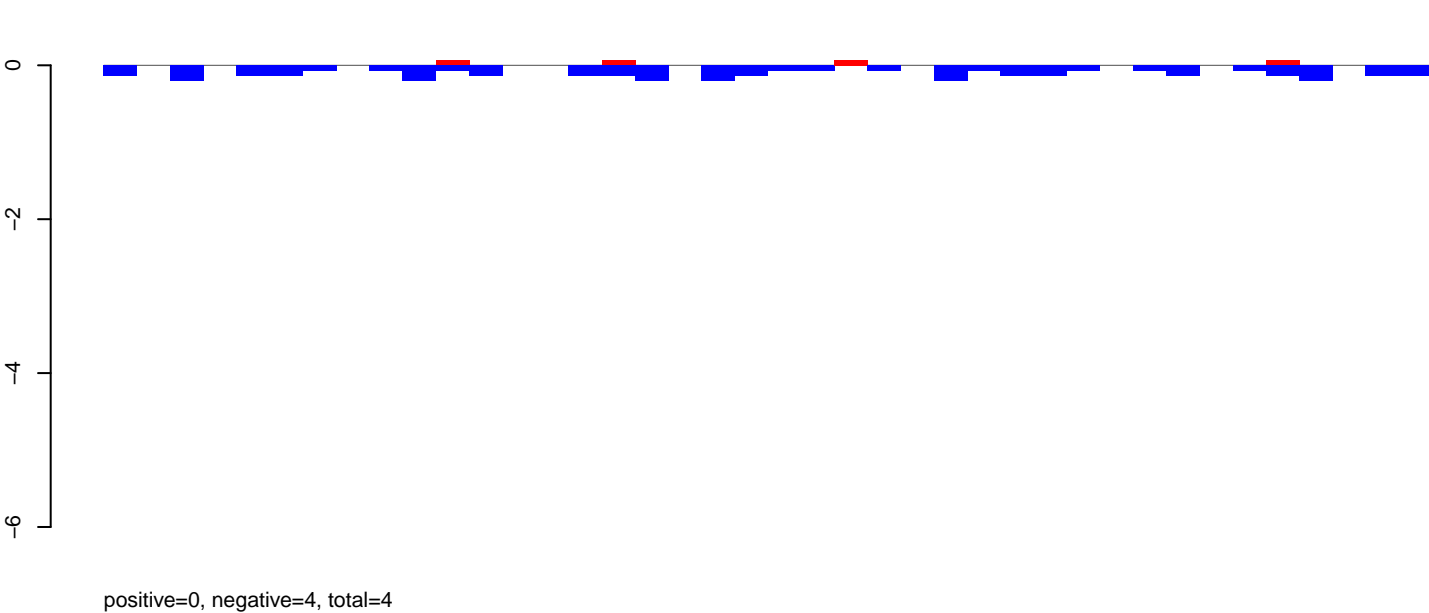
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0 500 1000 1500

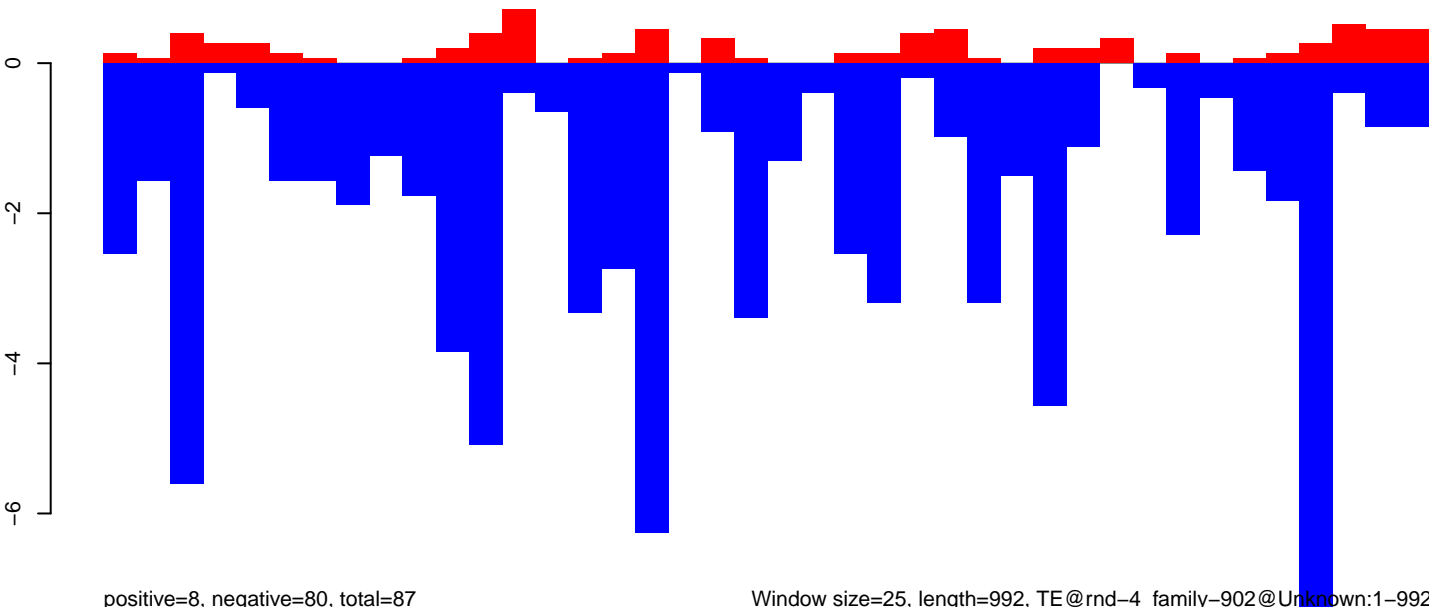
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep

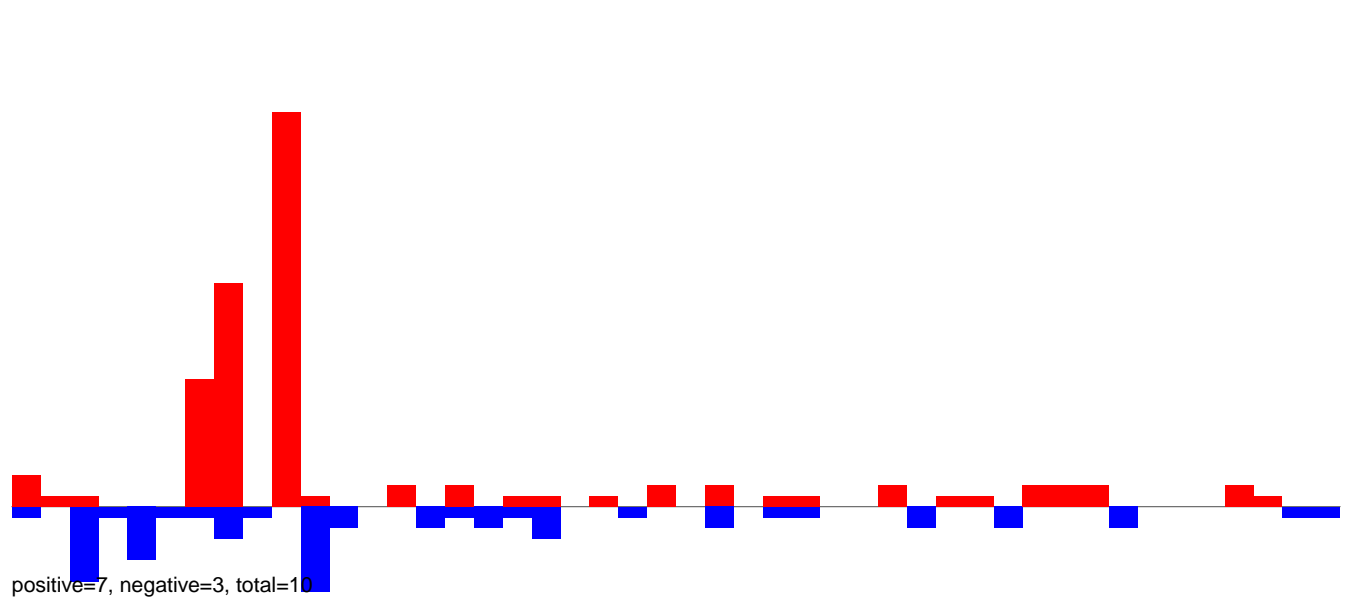


AeAlbo\_FemaleWhole\_Sugar\_CT.rep

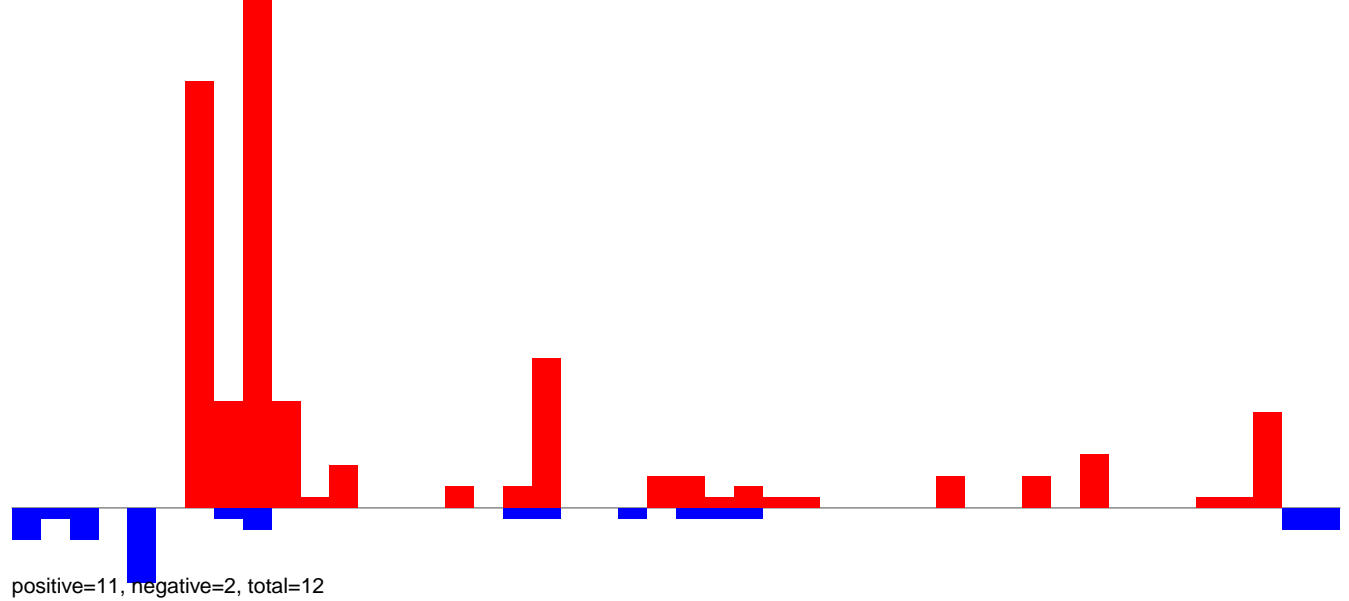


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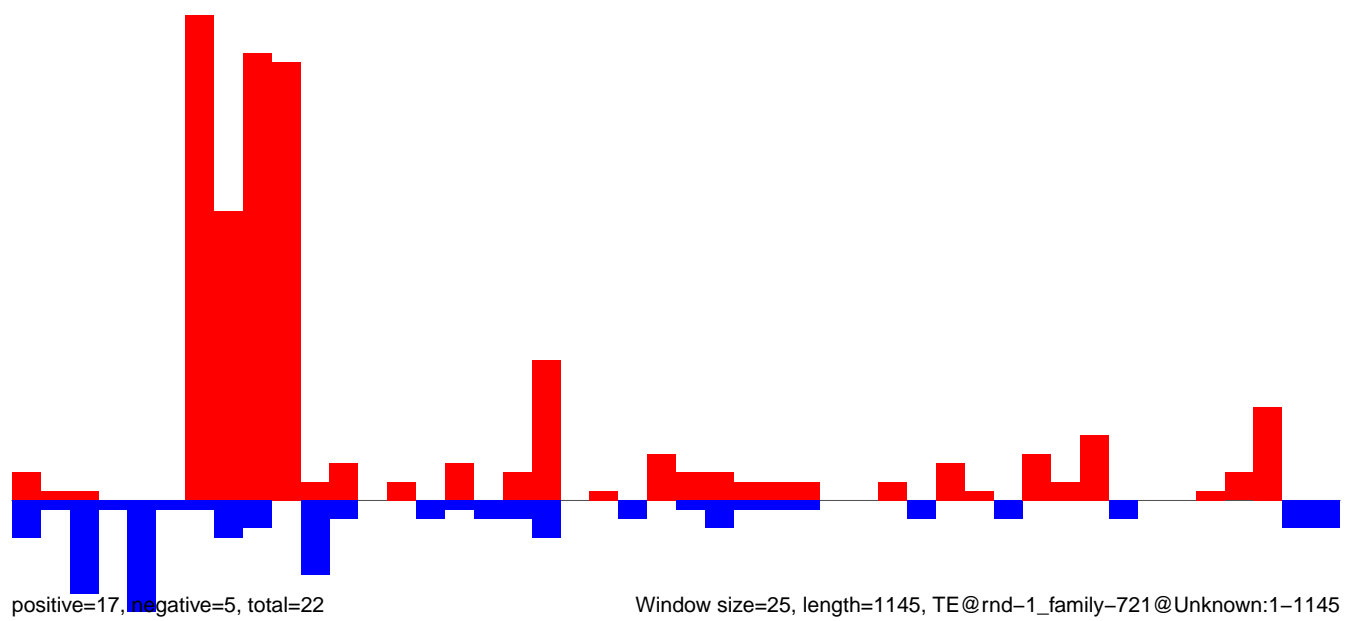
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep

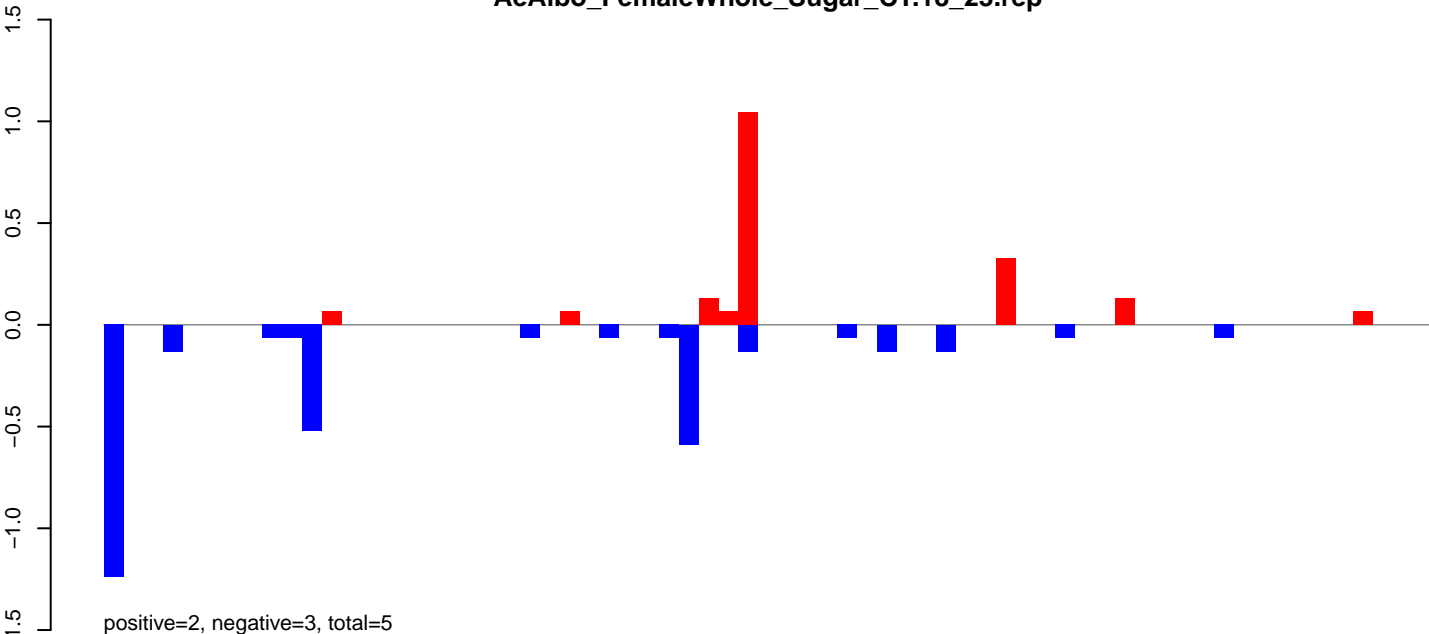


AeAlbo\_FemaleWhole\_Sugar\_CT.rep

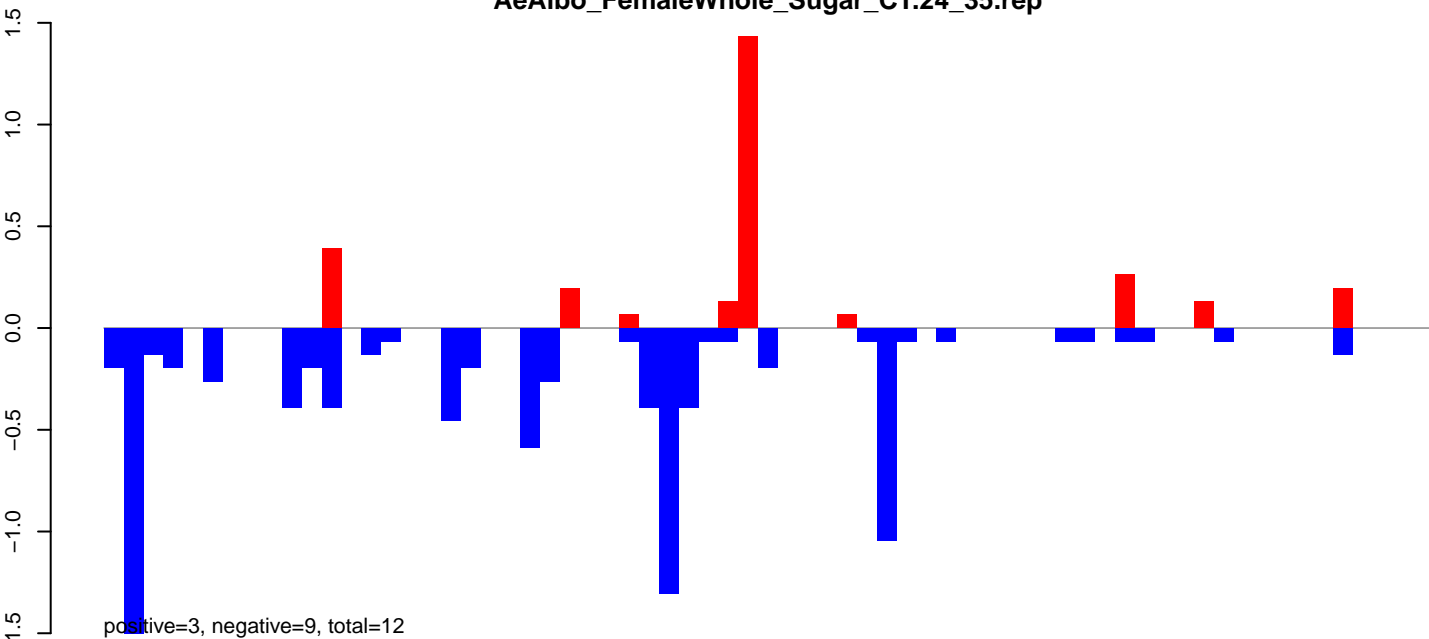


Window size=25, length=1145, TE@rnd-1\_family-721@Unknown:1-1145

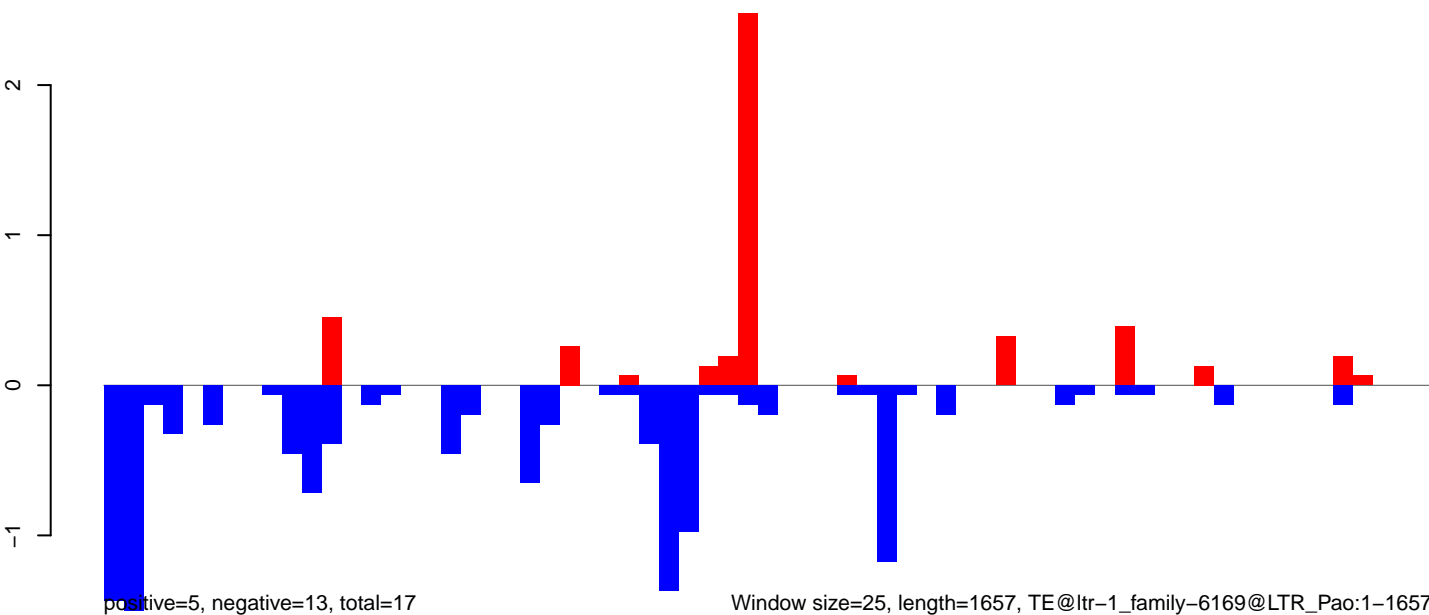
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**

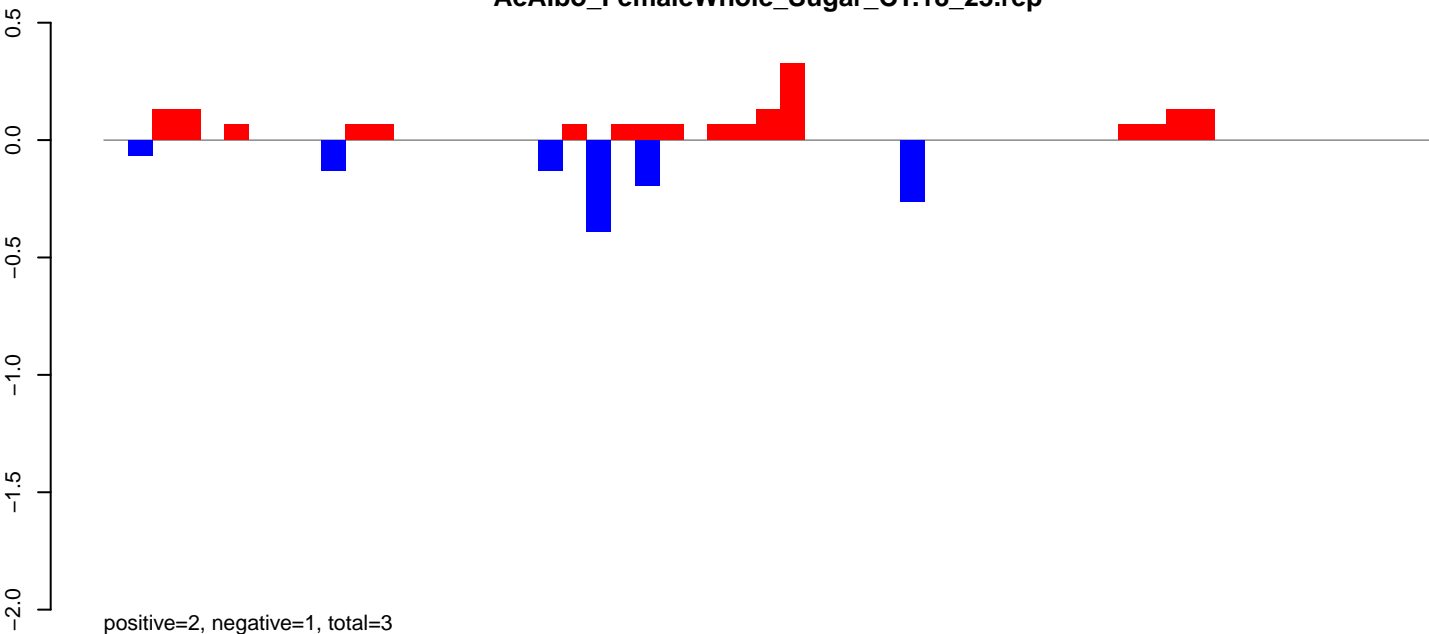


**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**

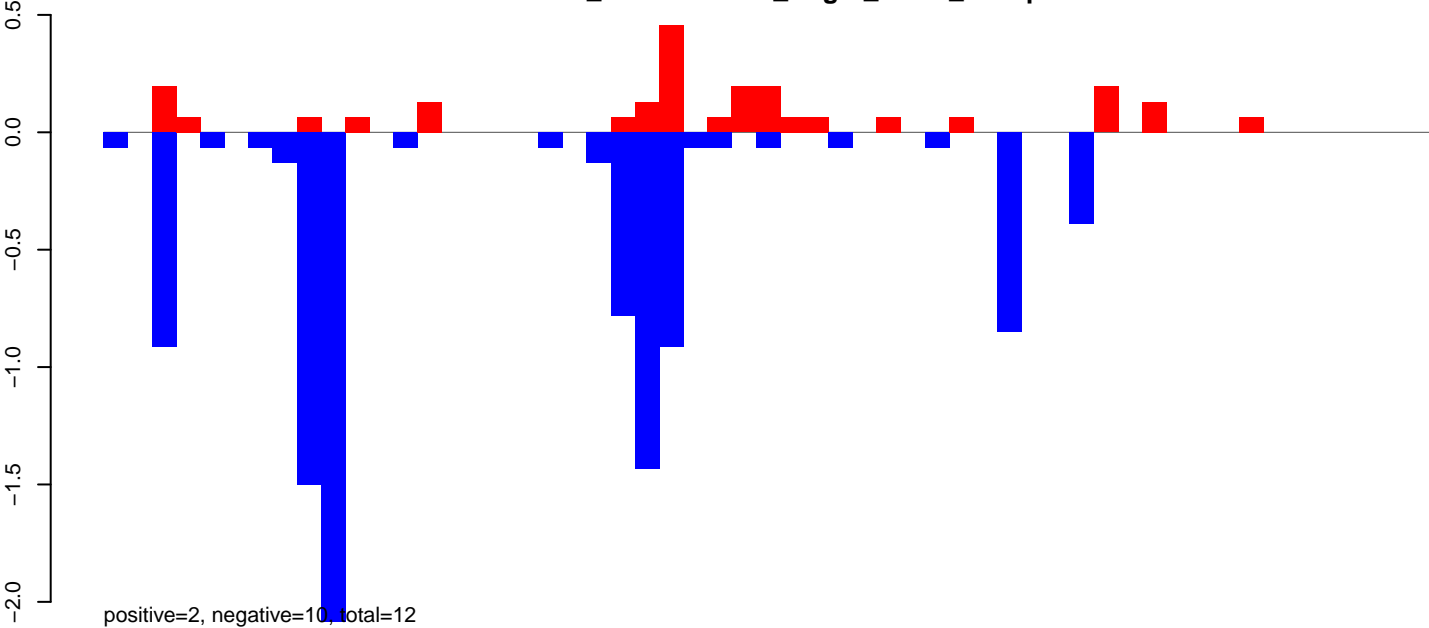


0 500 1000 1500

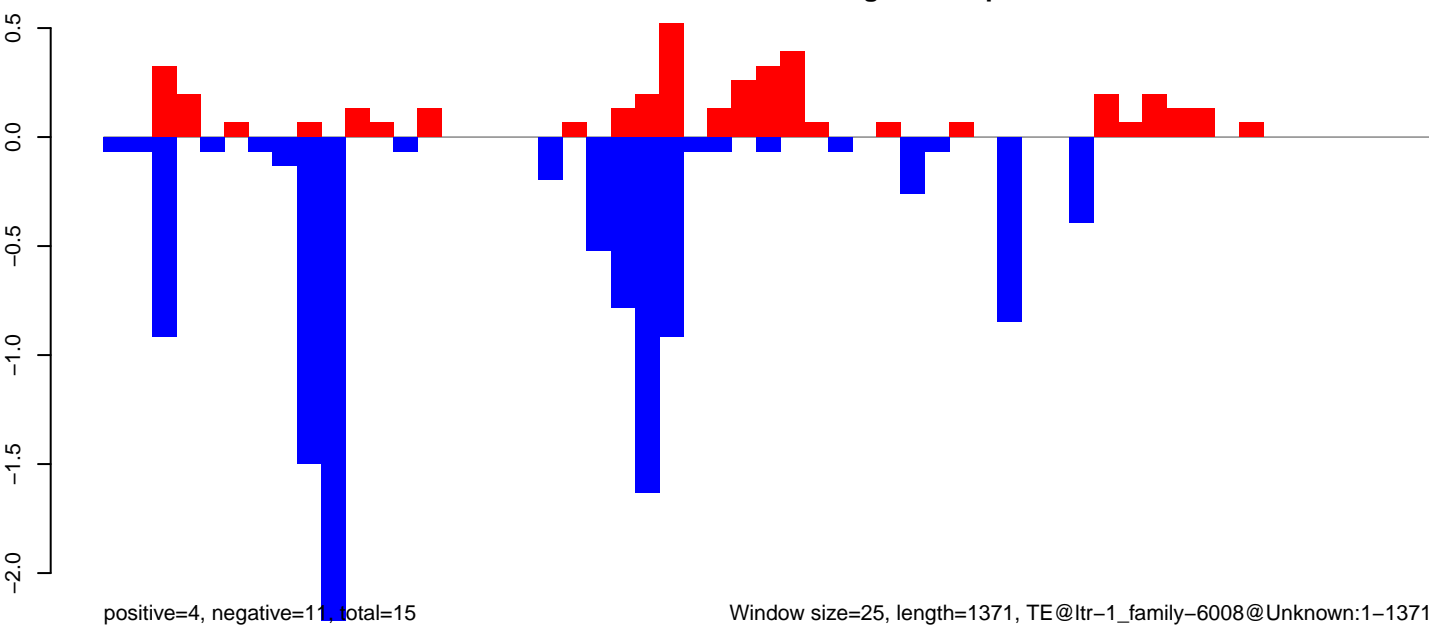
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



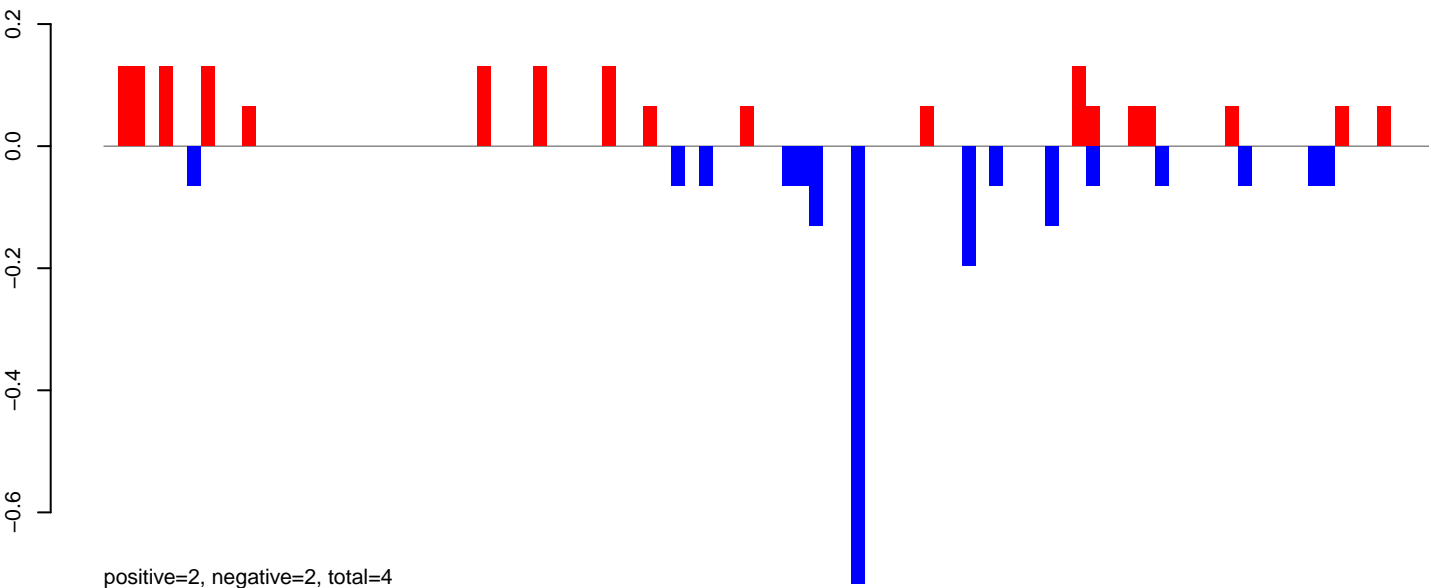
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



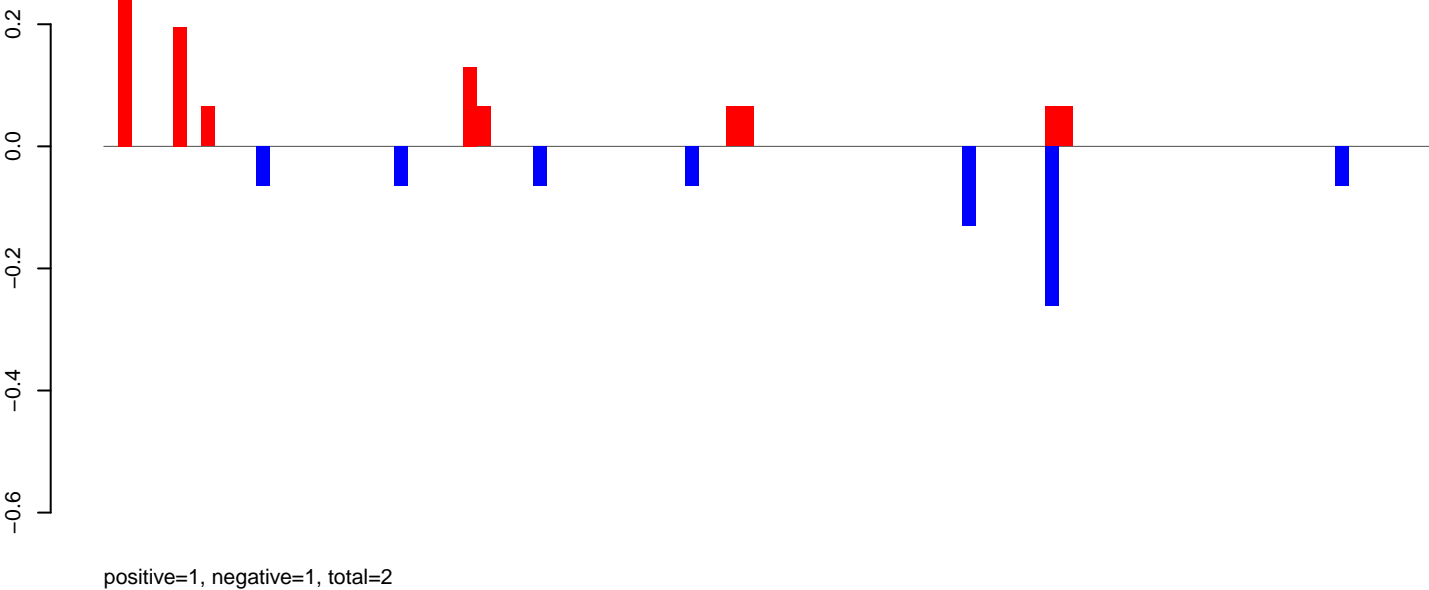
Window size=25, length=1371, TE@ltr-1\_family-6008@Unknown:1-1371

0 200 400 600 800 1000 1200 1400

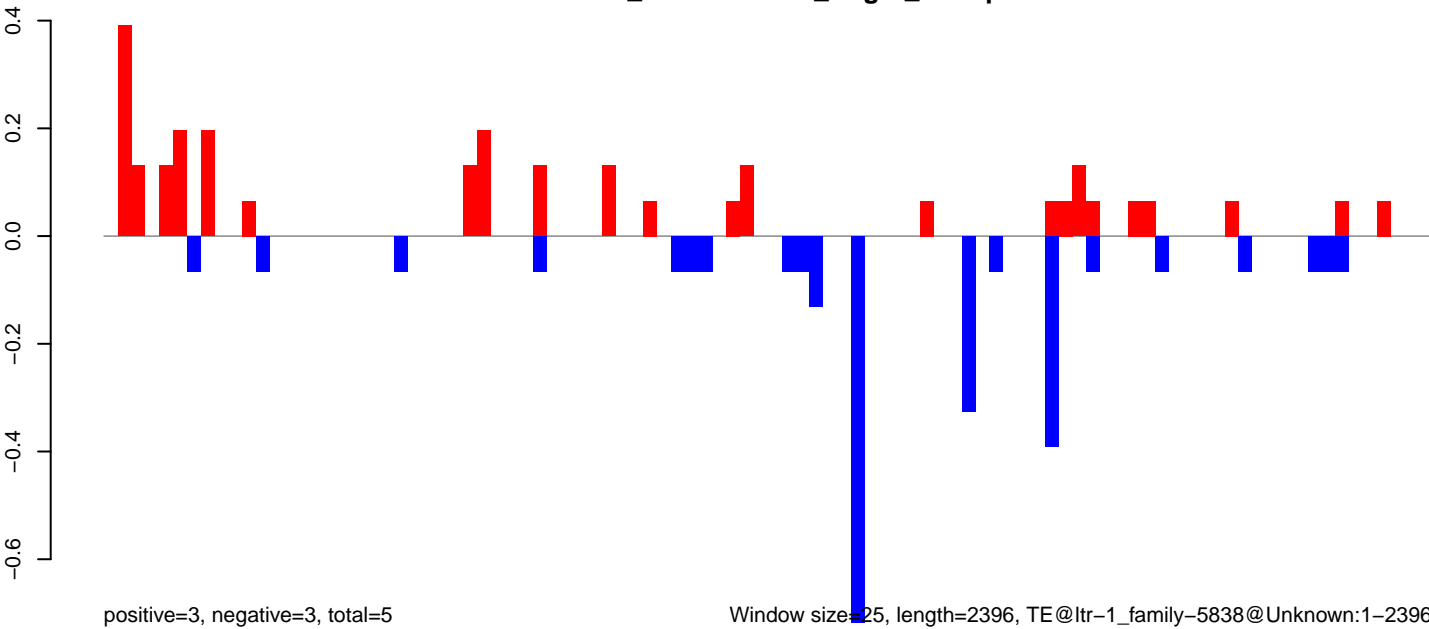
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



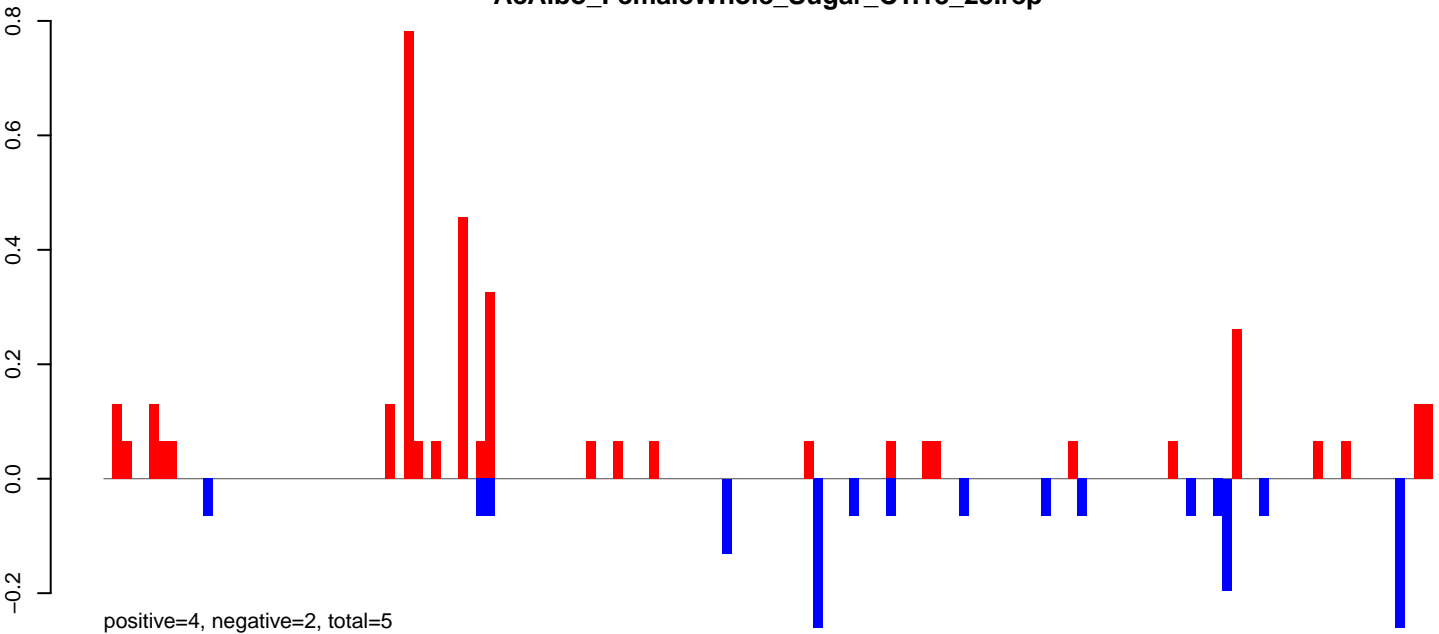
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



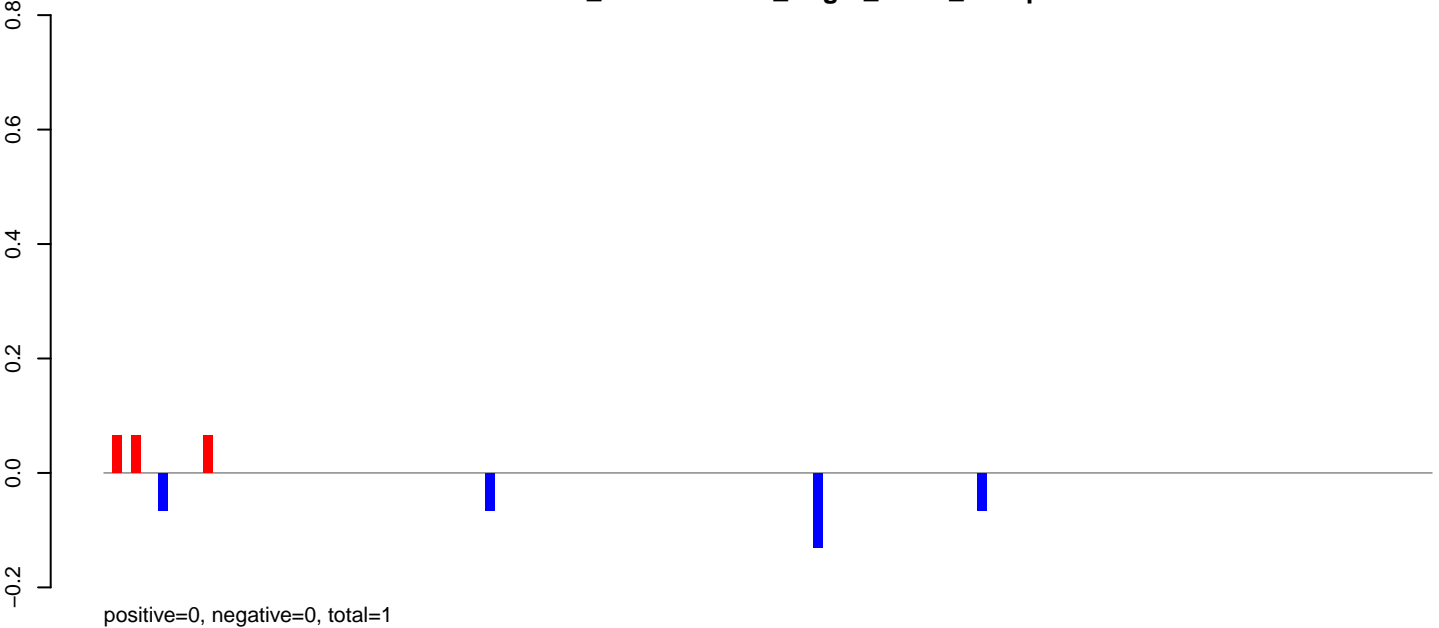
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



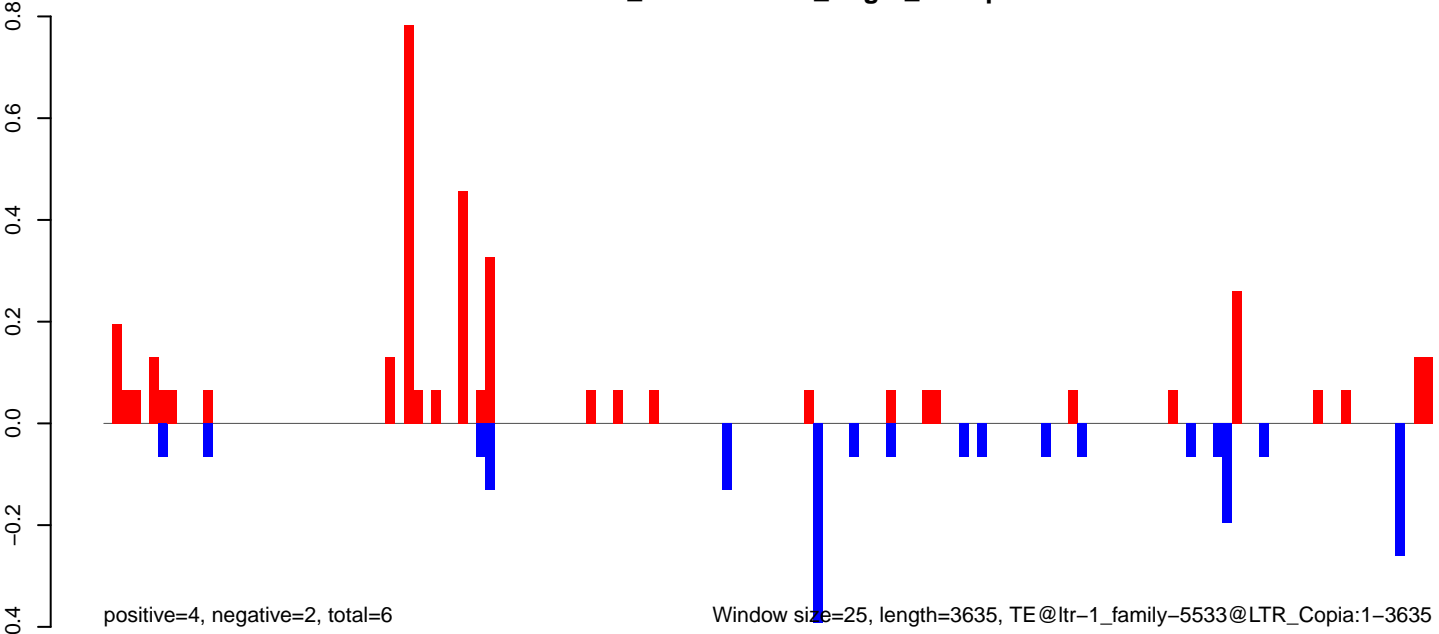
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**

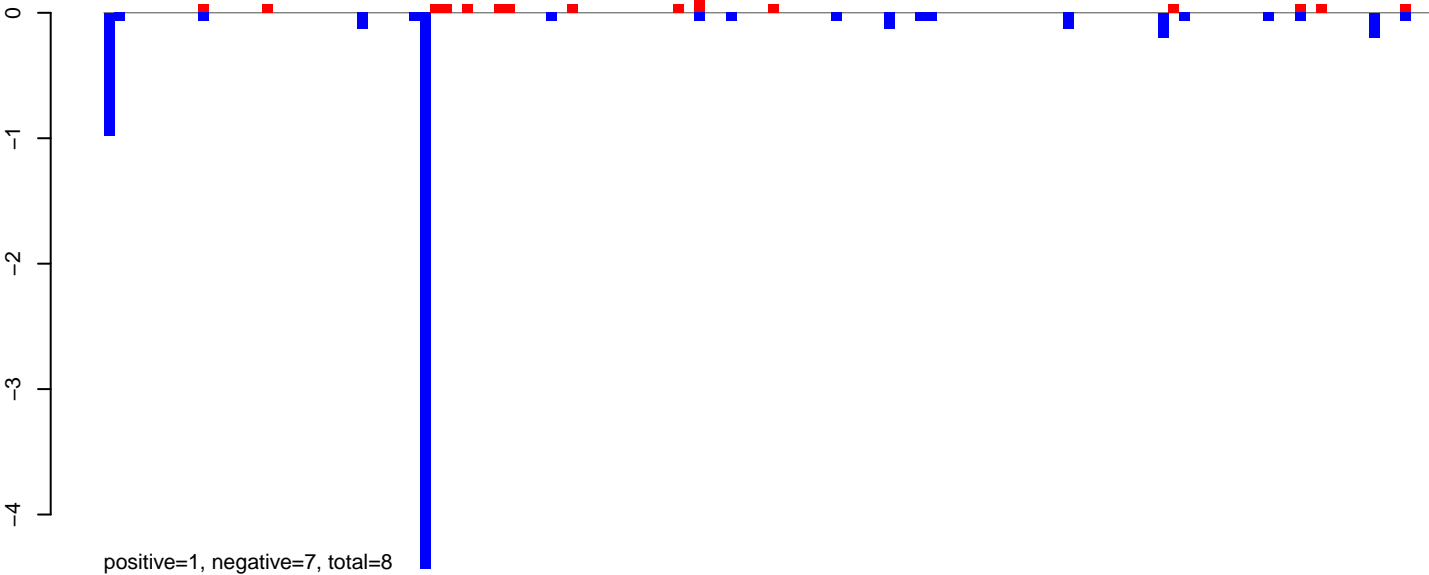


**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**

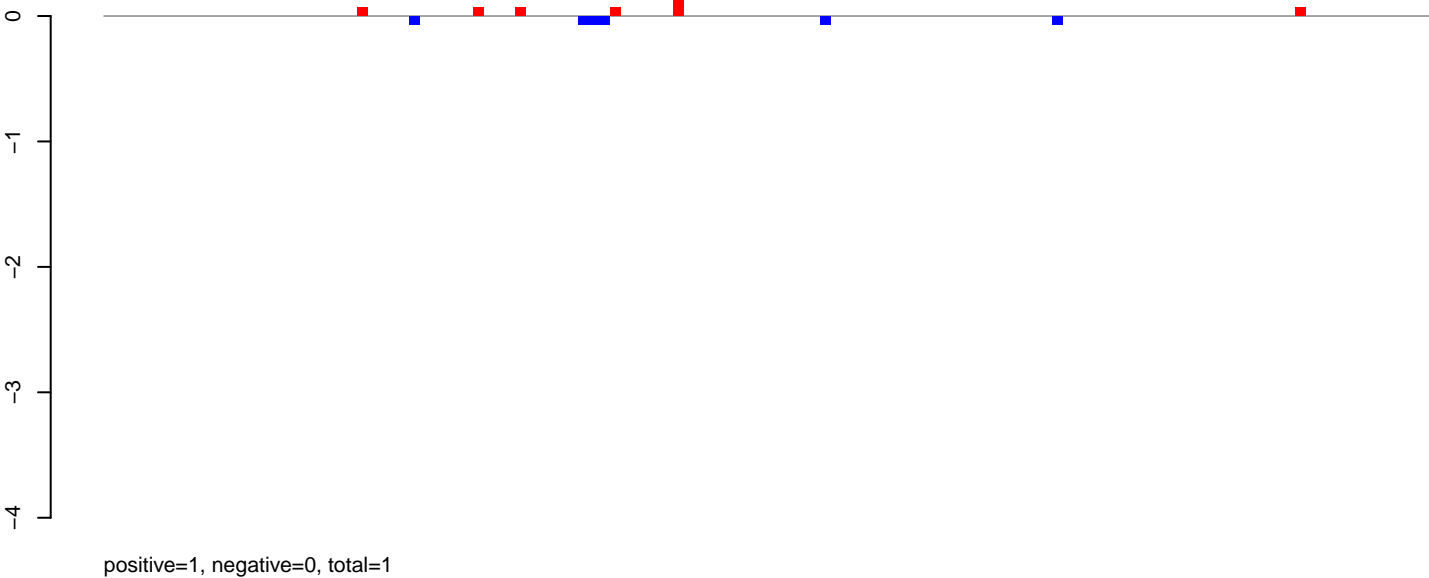




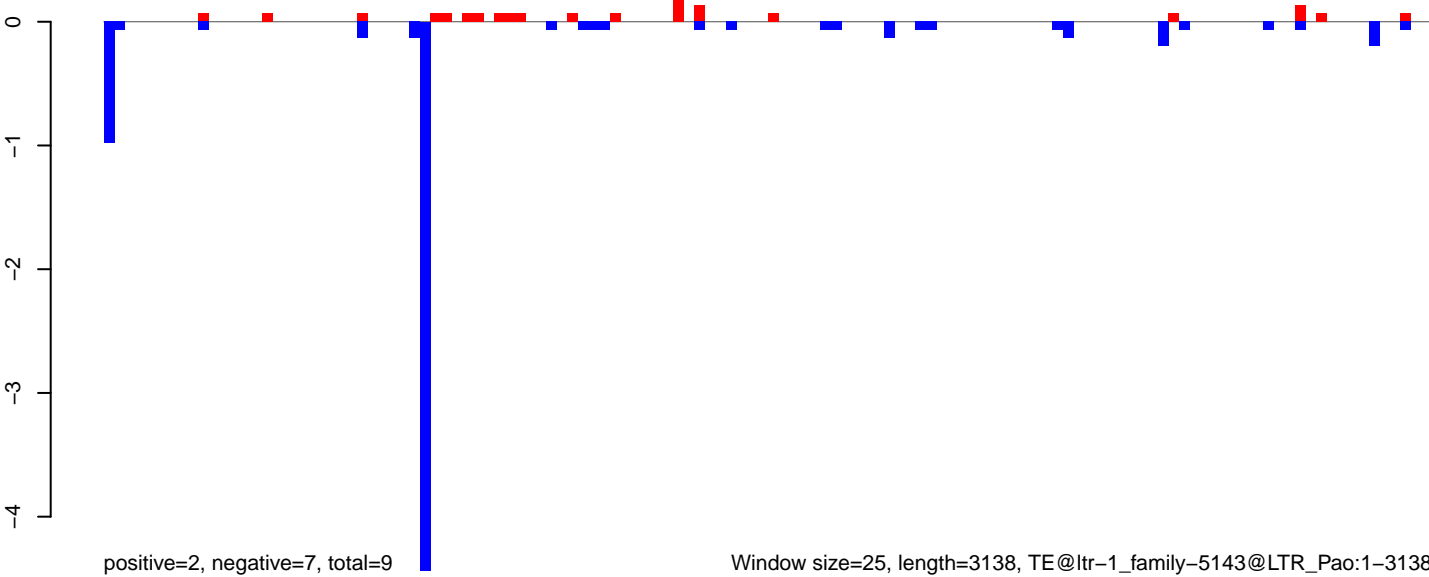
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



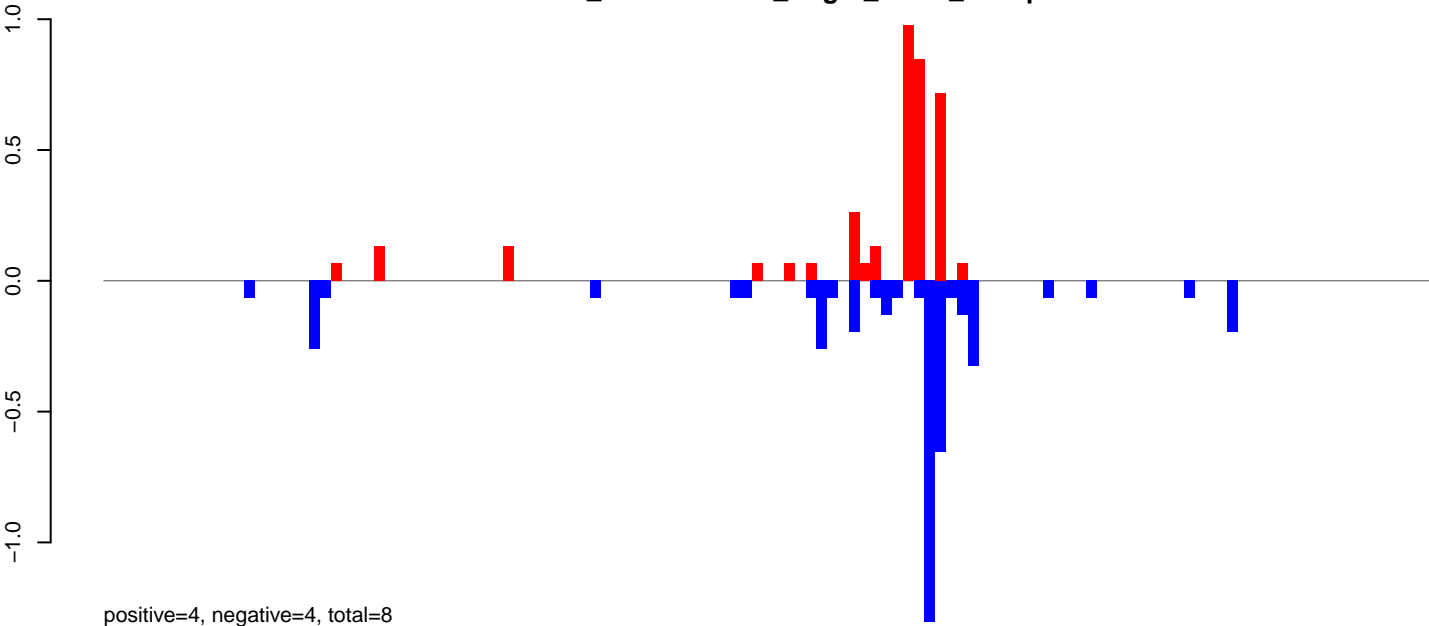
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



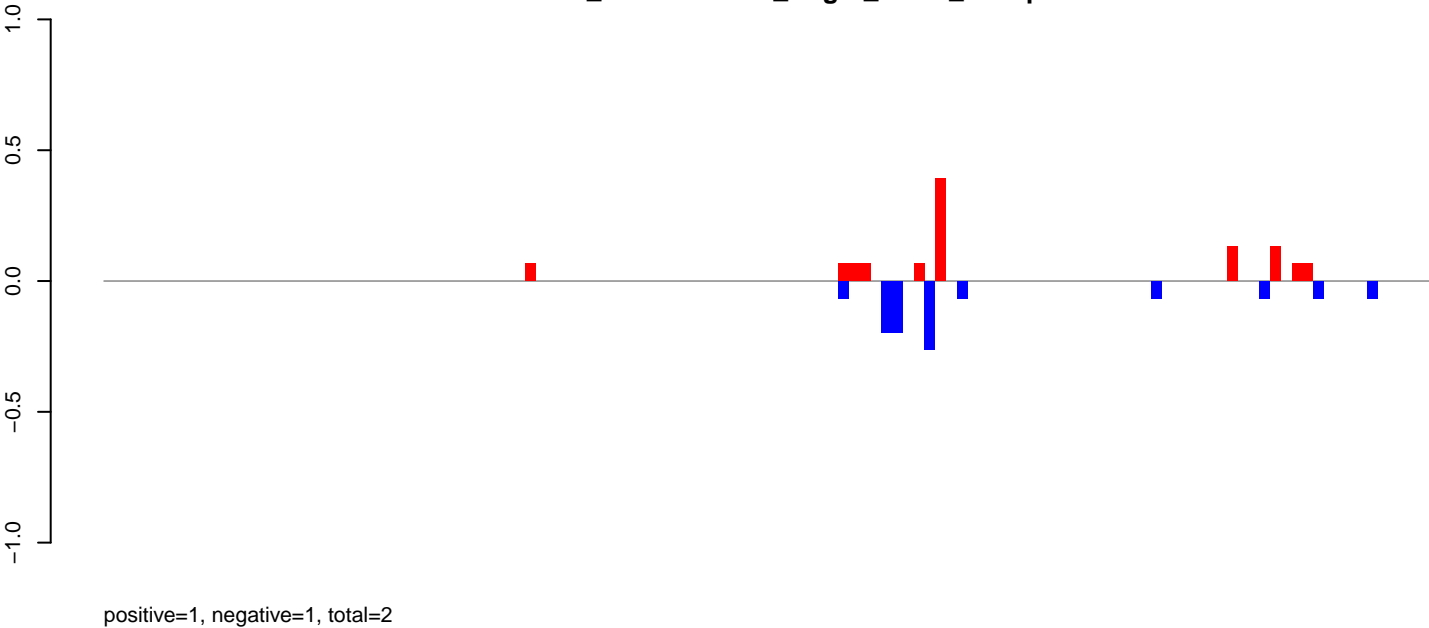
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



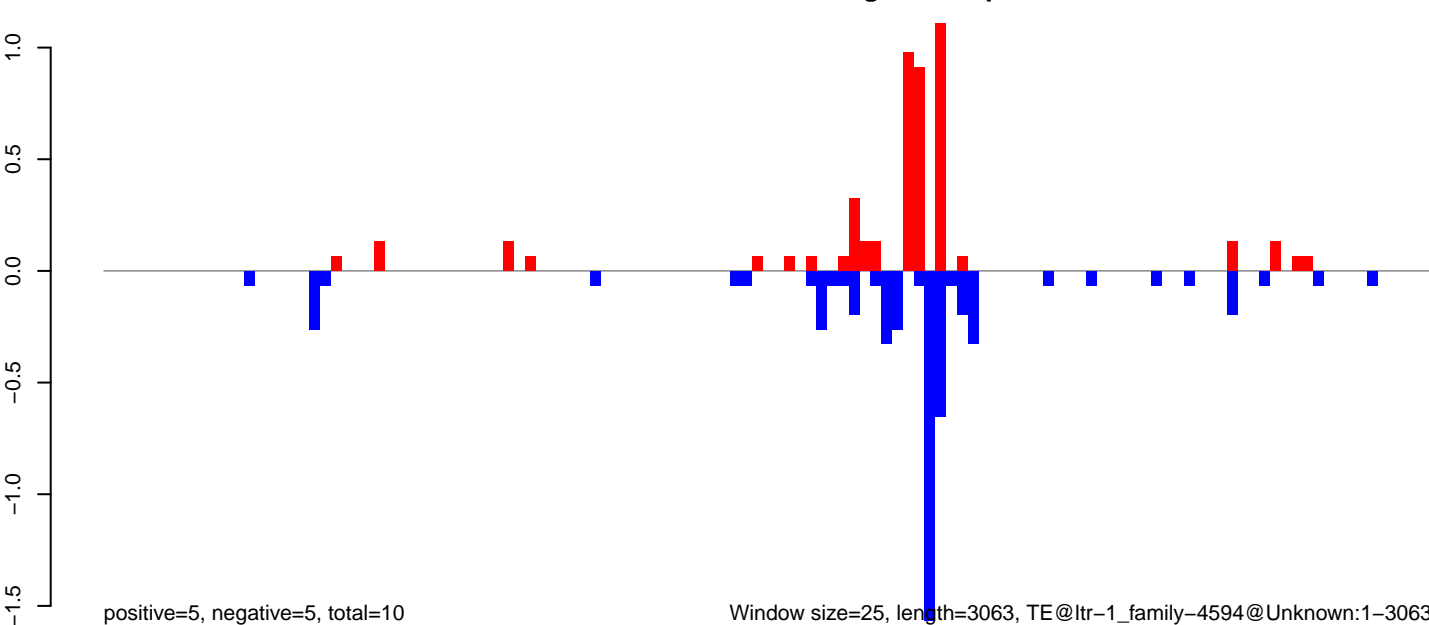
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



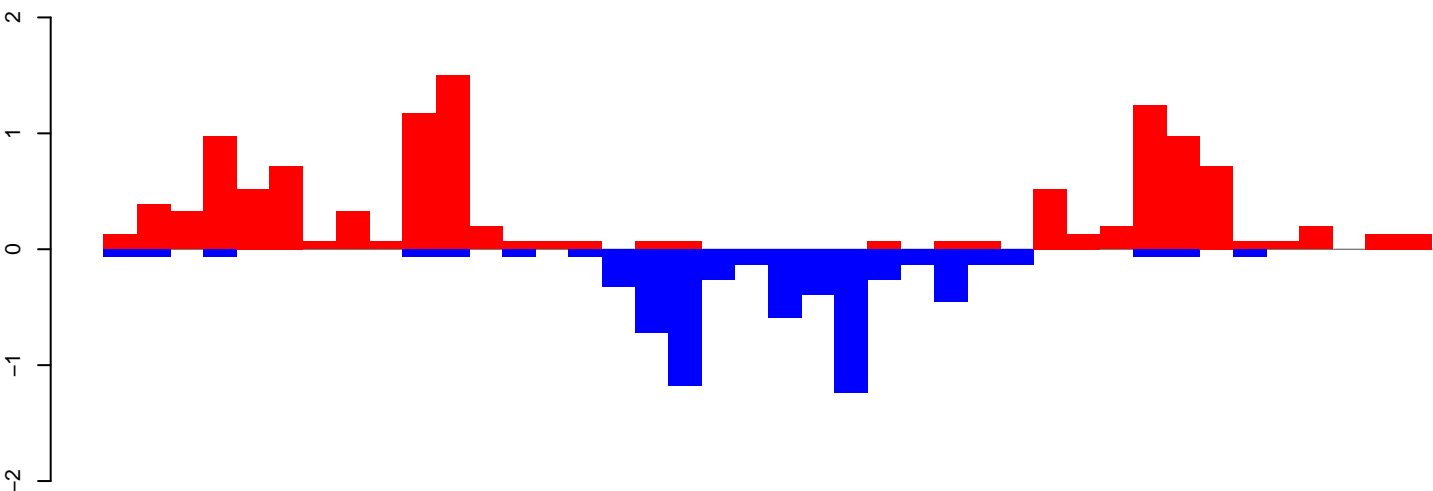
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



Window size=25, length=3063, TE@ltr-1\_family-4594@Unknown:1-3063

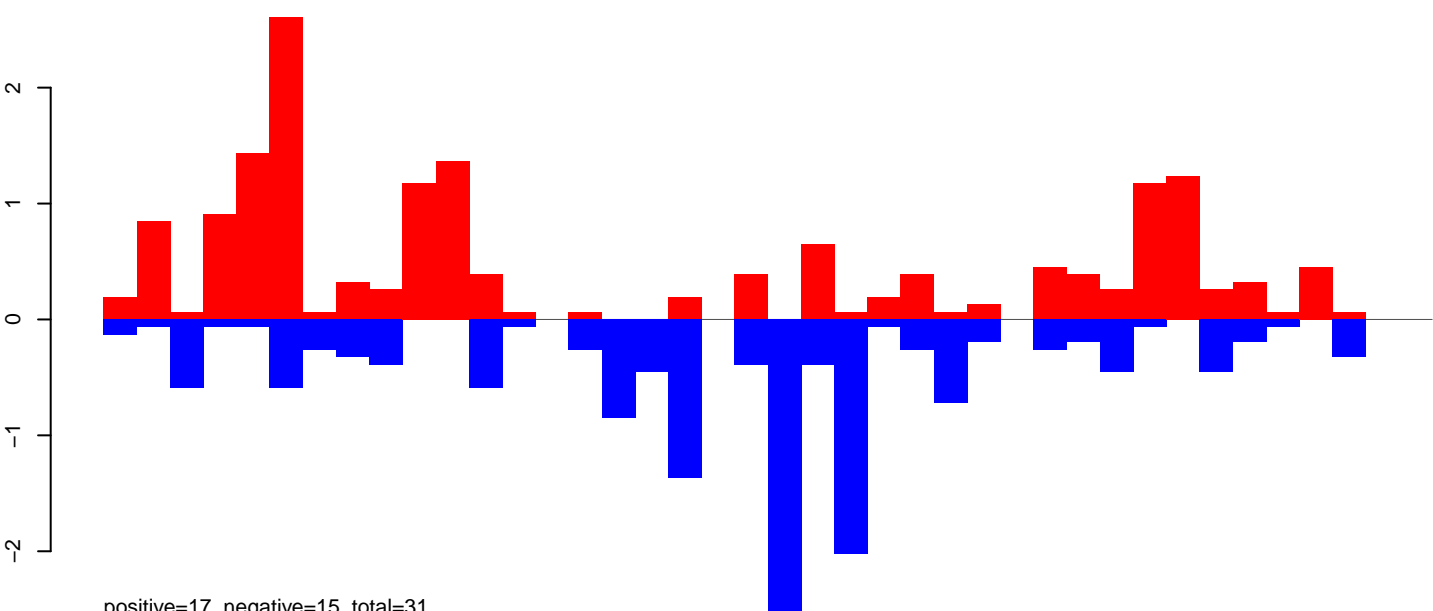
0 500 1000 1500 2000 2500 3000

AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



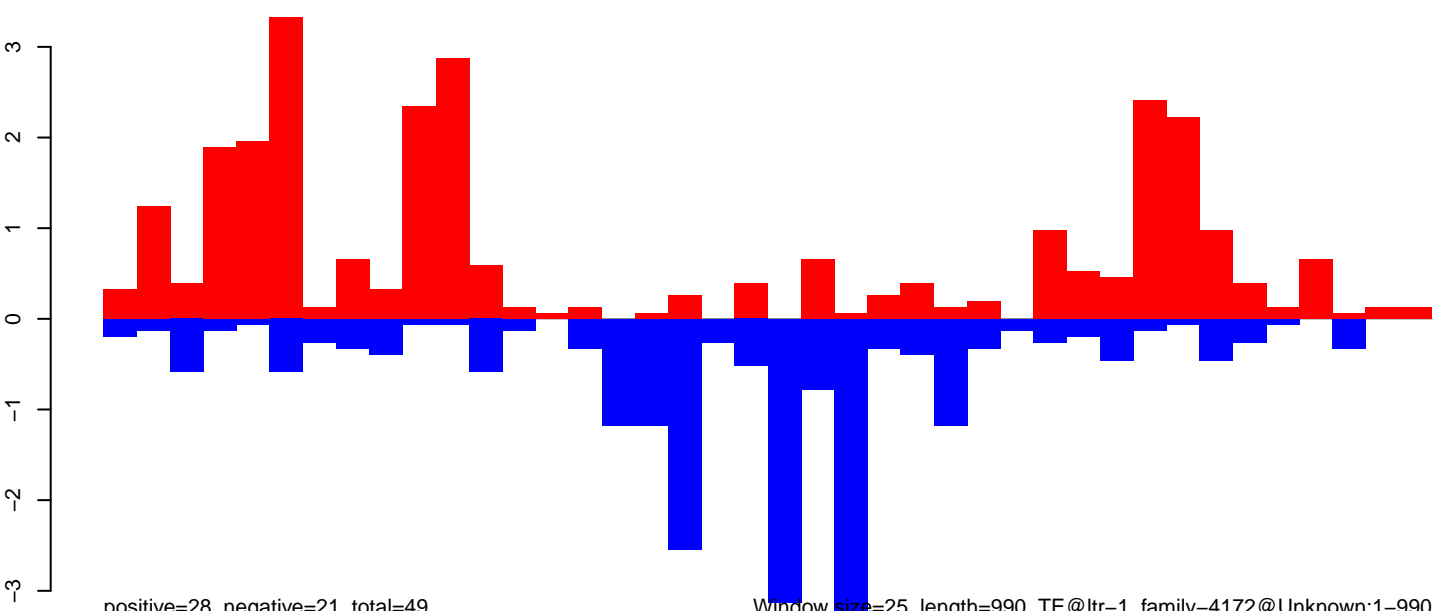
positive=11, negative=7, total=18

AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



positive=17, negative=15, total=31

AeAlbo\_FemaleWhole\_Sugar\_CT.rep

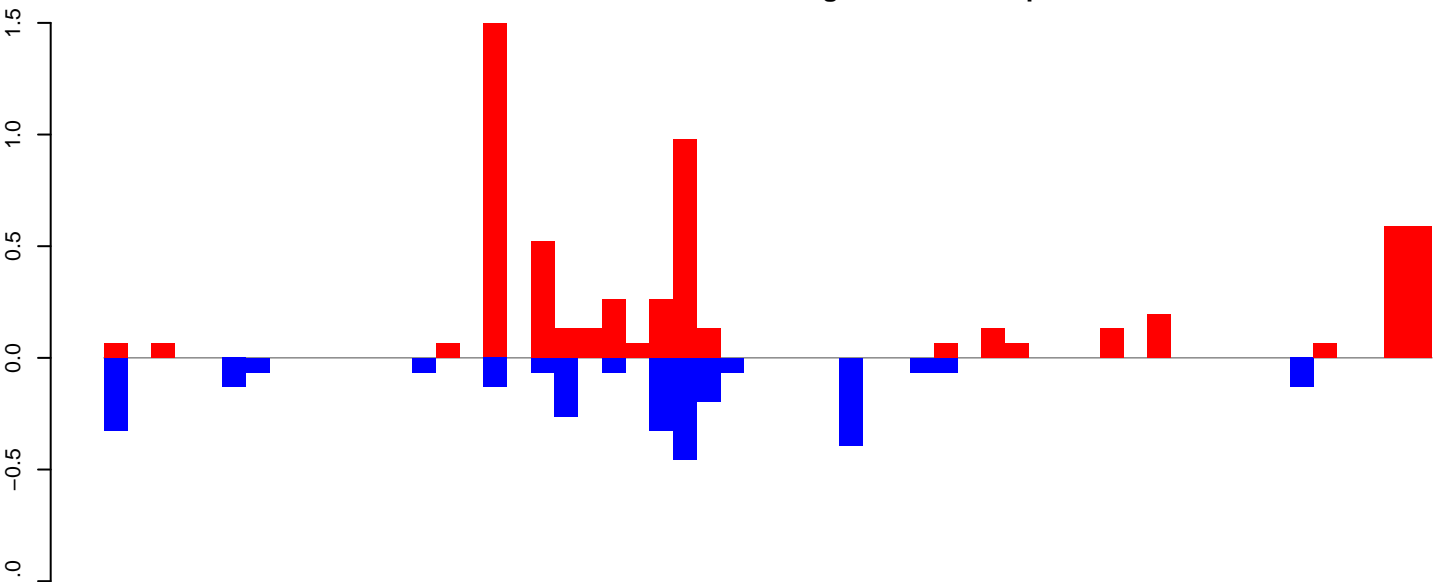


positive=28, negative=21, total=49

Window size=25, length=990, TE@ltr-1\_family-4172@Unknown:1-990

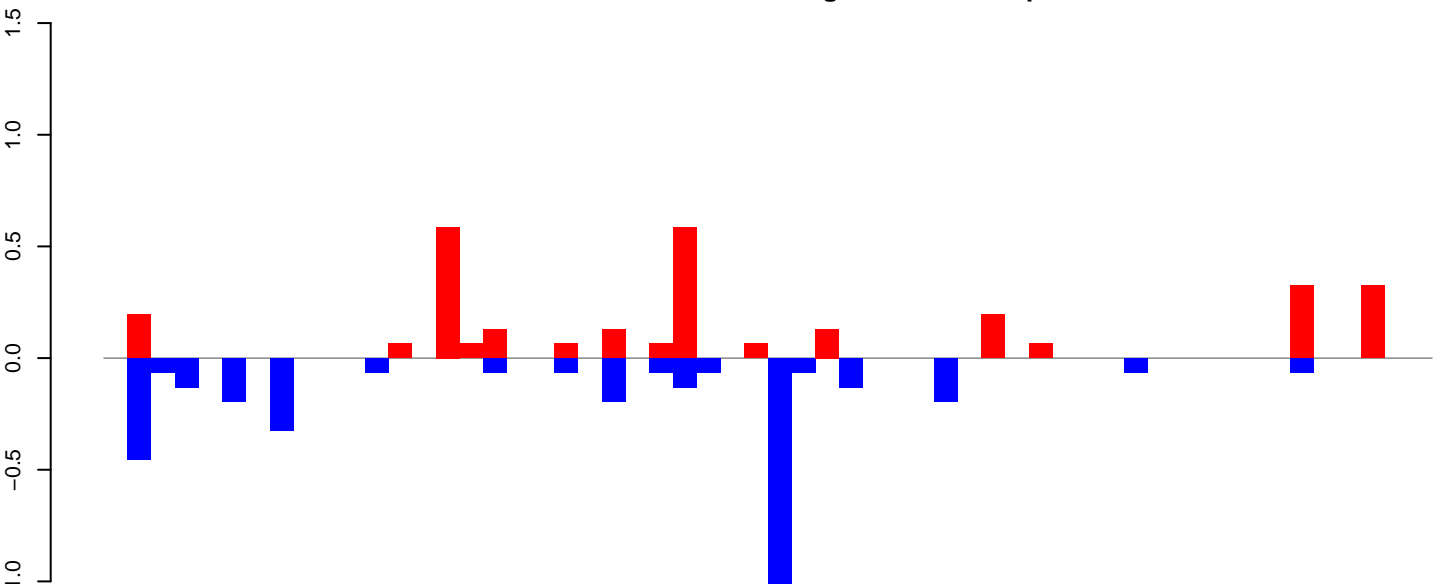
0 200 400 600 800 1000

**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



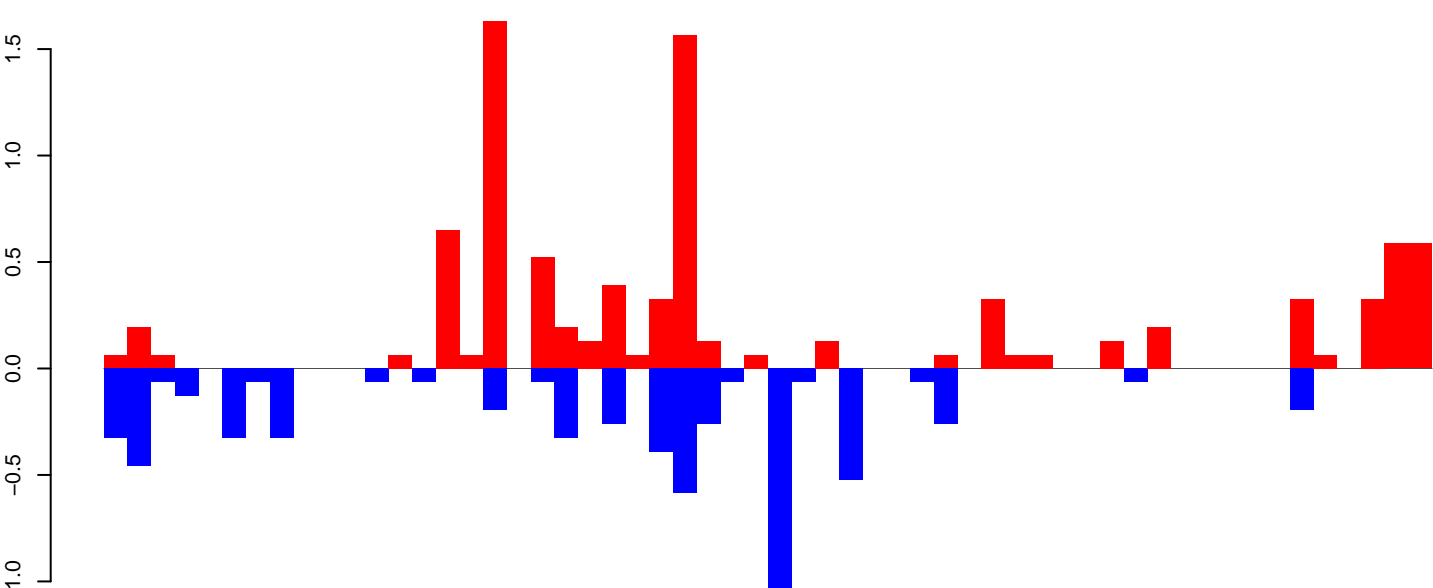
positive=6, negative=3, total=9

**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**



positive=3, negative=4, total=7

**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**

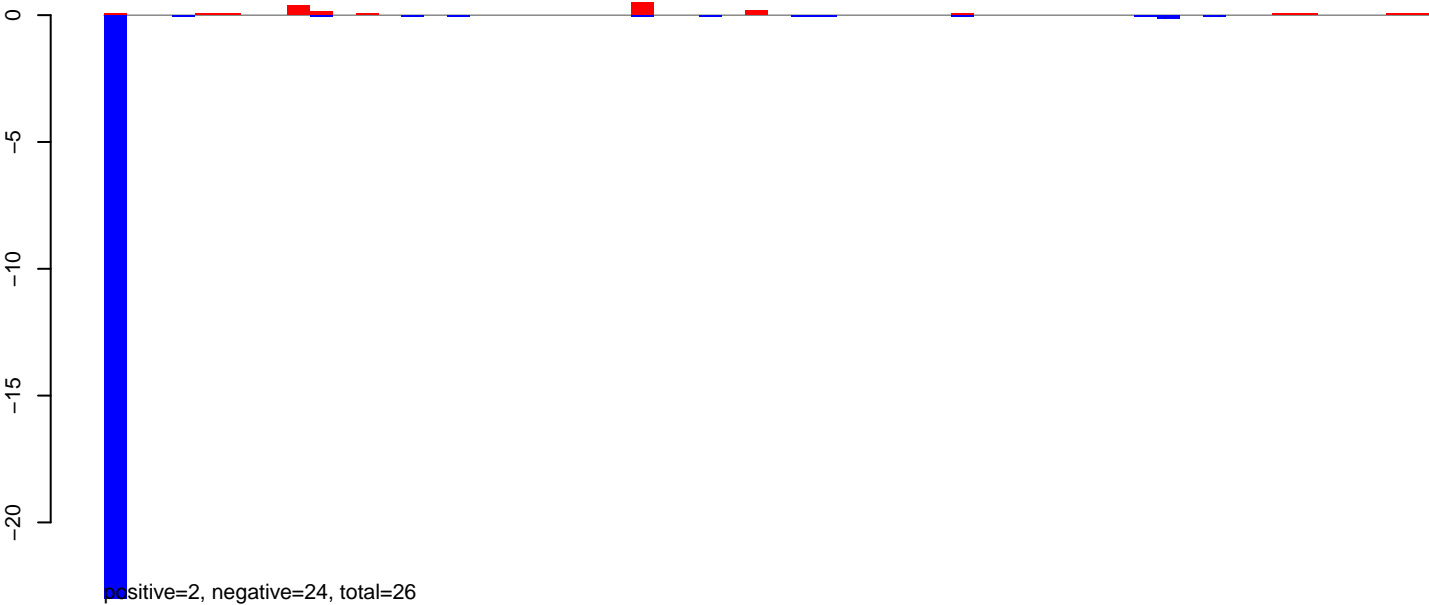


positive=9, negative=6, total=15

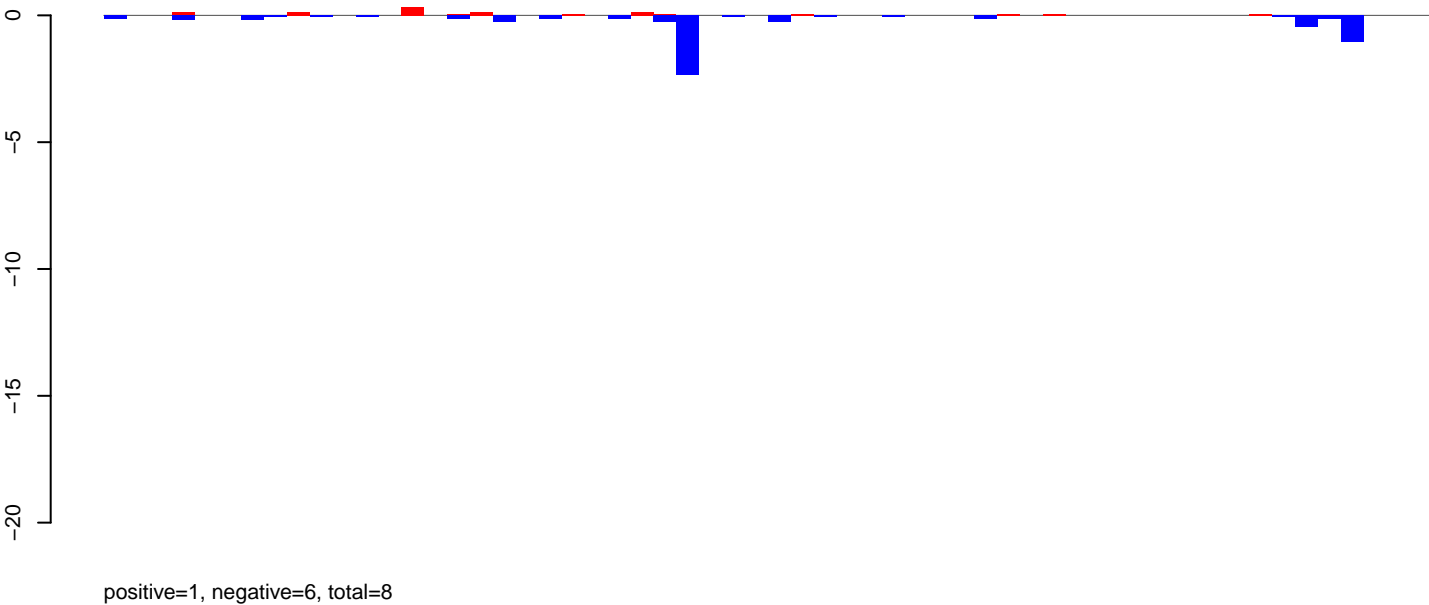
Window size=25, length=1396, TE@ltr-1\_family-4146@LTR\_Gypsy:1-1396

0 200 400 600 800 1000 1200 1400

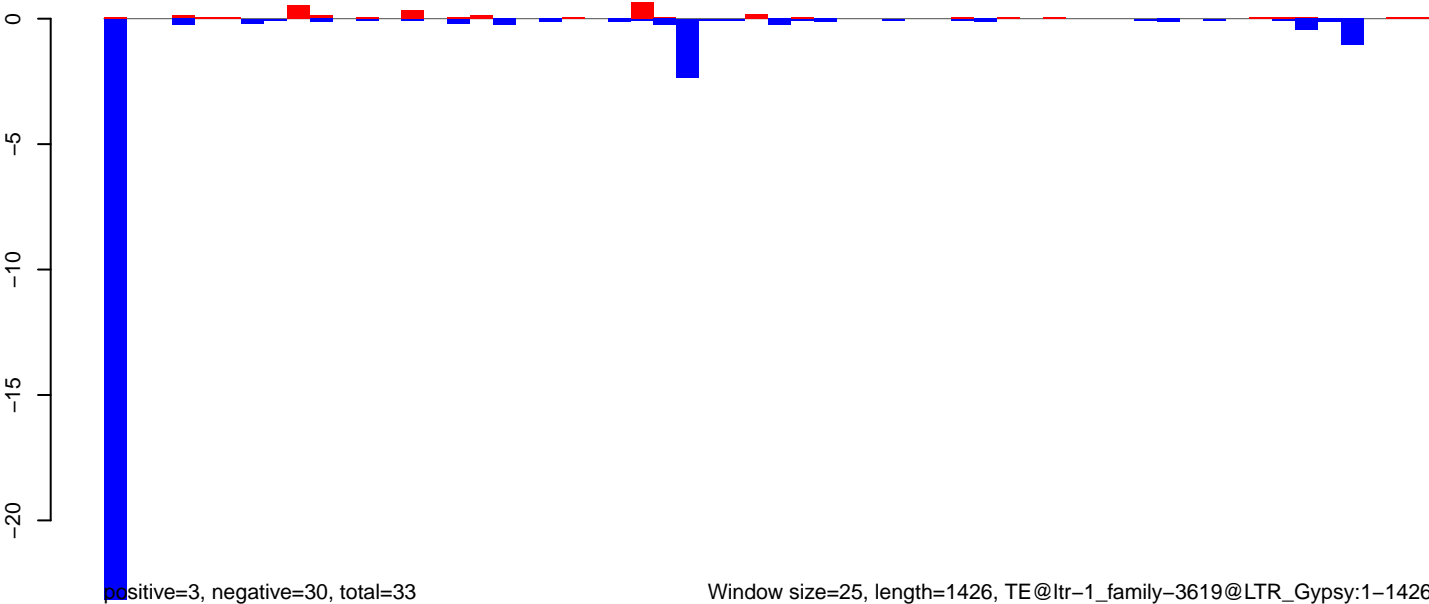
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



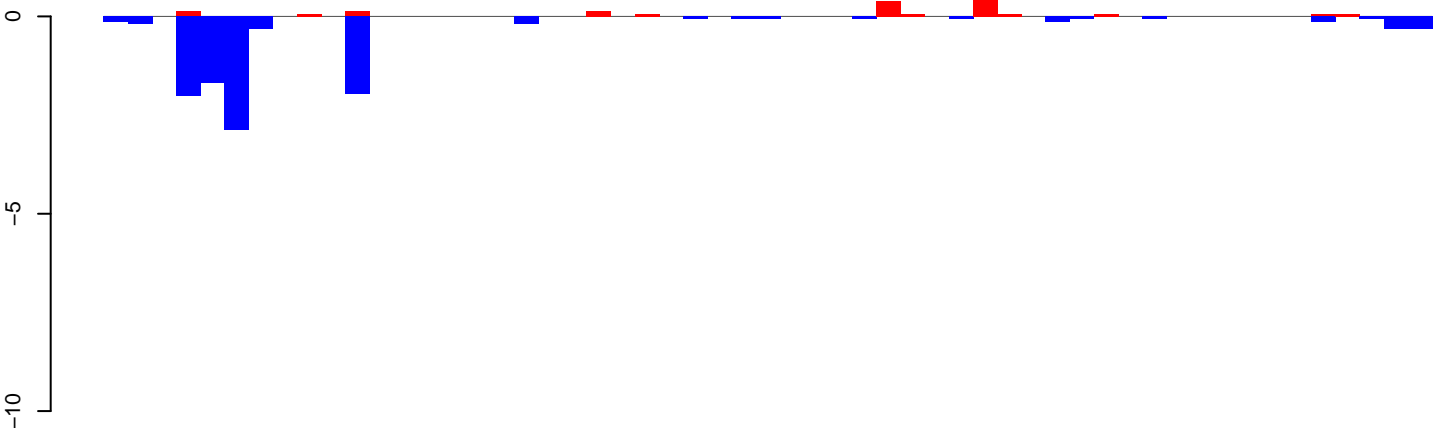
**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**



**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**

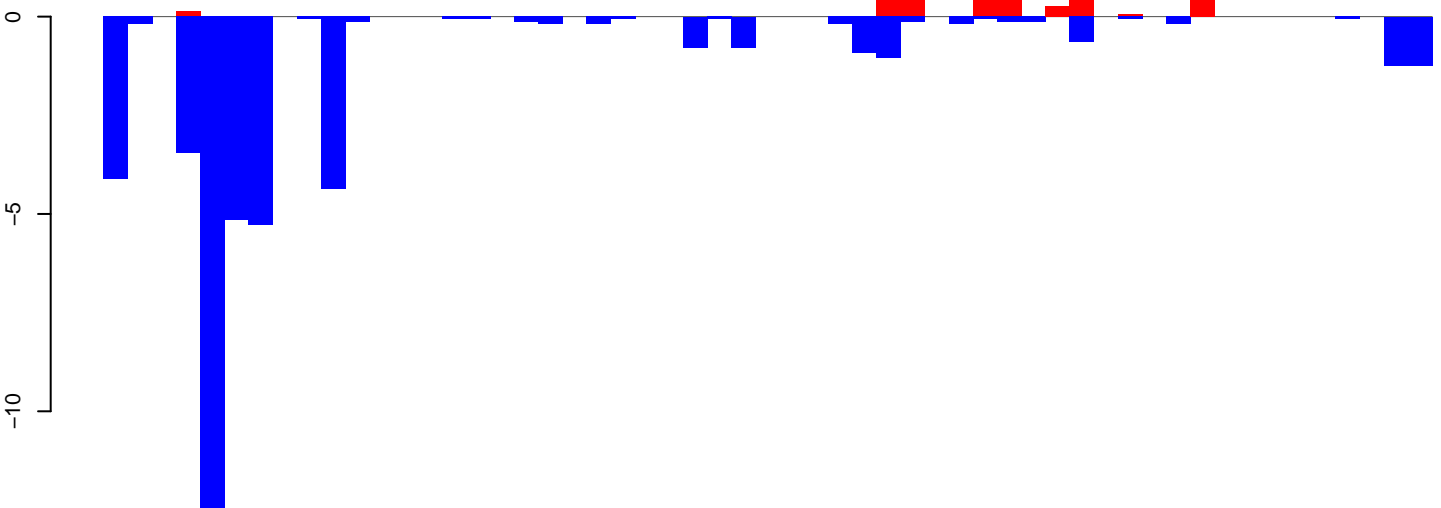


AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



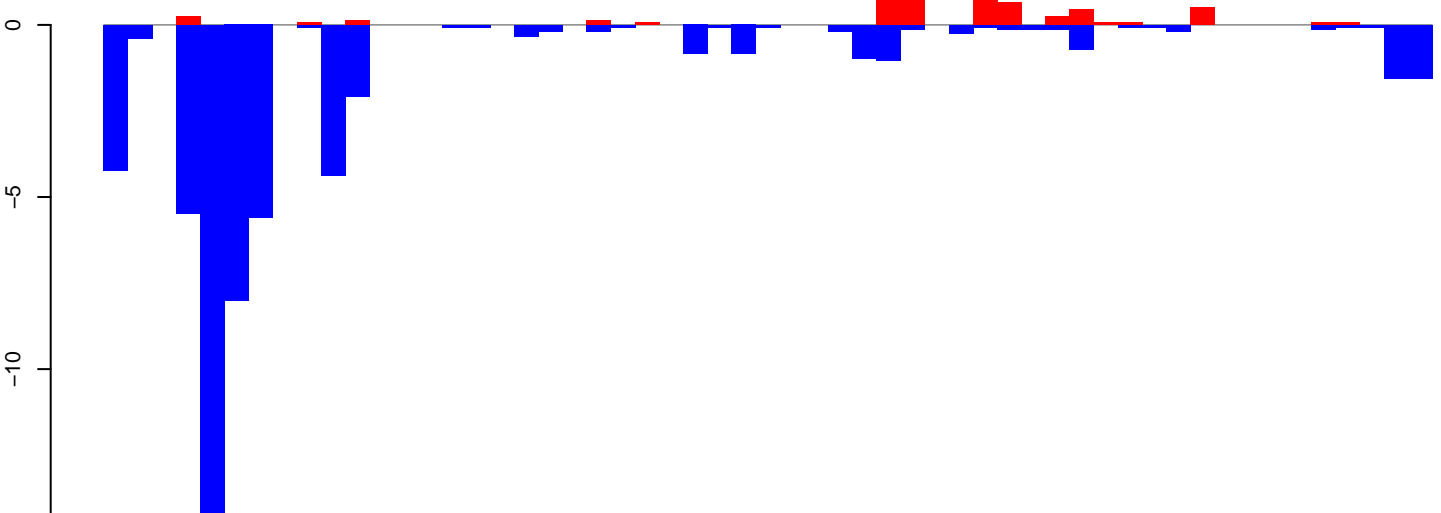
positive=2, negative=11, total=13

AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



positive=6, negative=45, total=50

AeAlbo\_FemaleWhole\_Sugar\_CT.rep

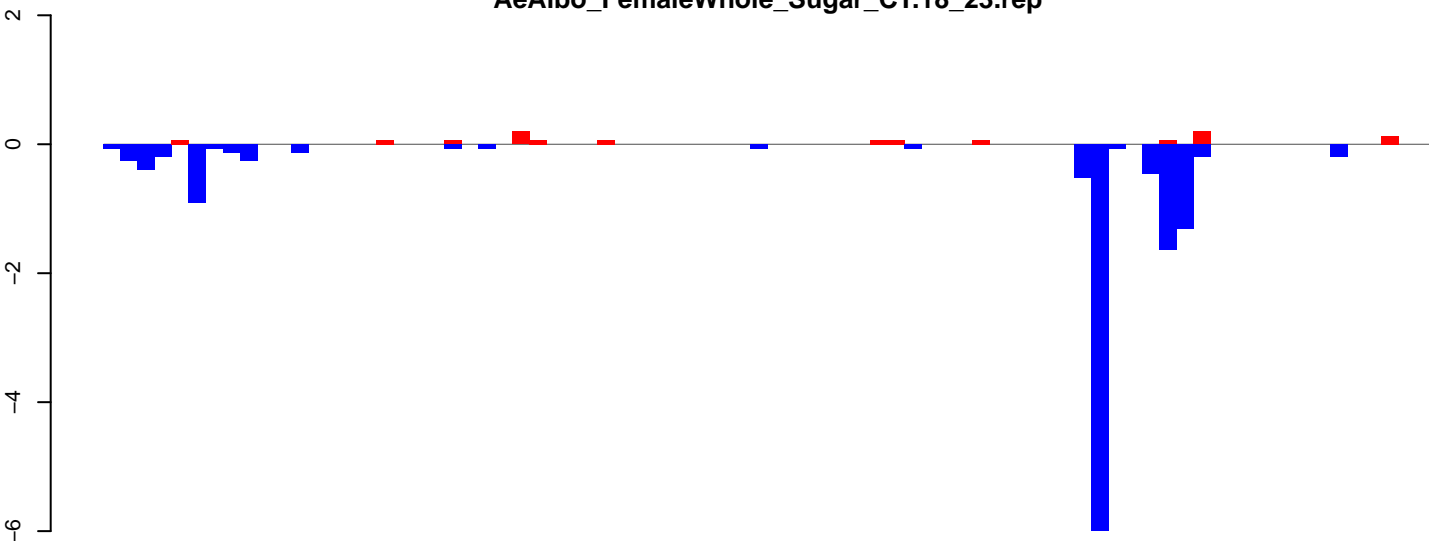


positive=7, negative=56, total=63

Window size=25, length=1365, TE@ltr-1\_family-3348@LTR\_Gypsy:1-1365

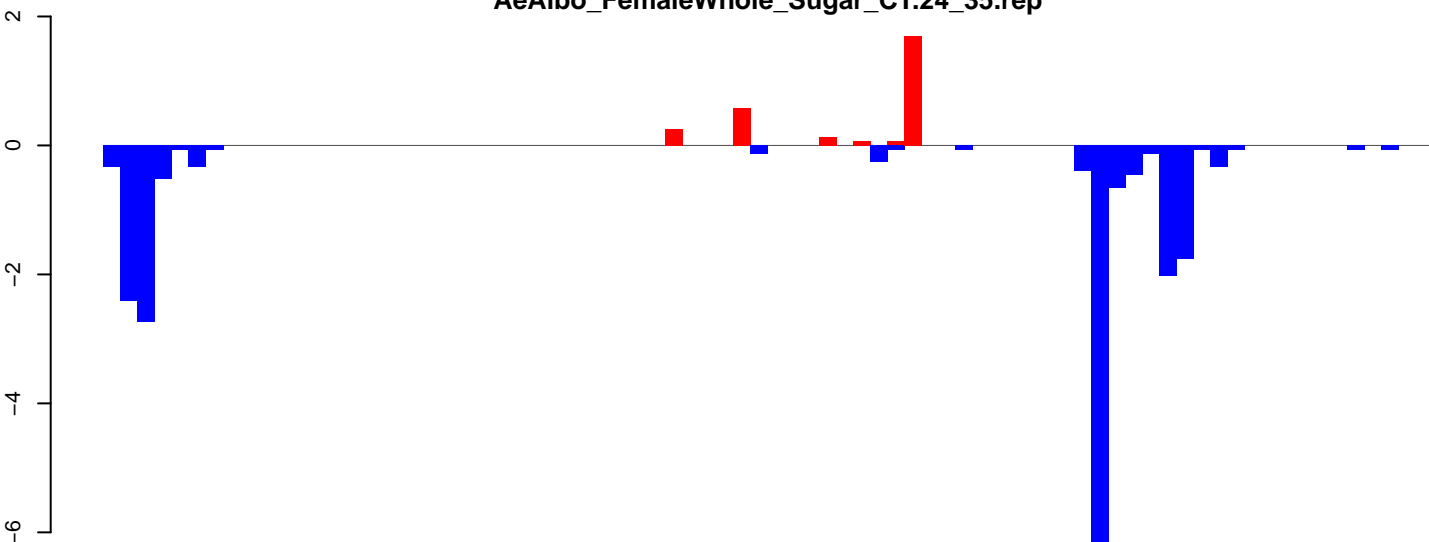
0 200 400 600 800 1000 1200 1400

AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



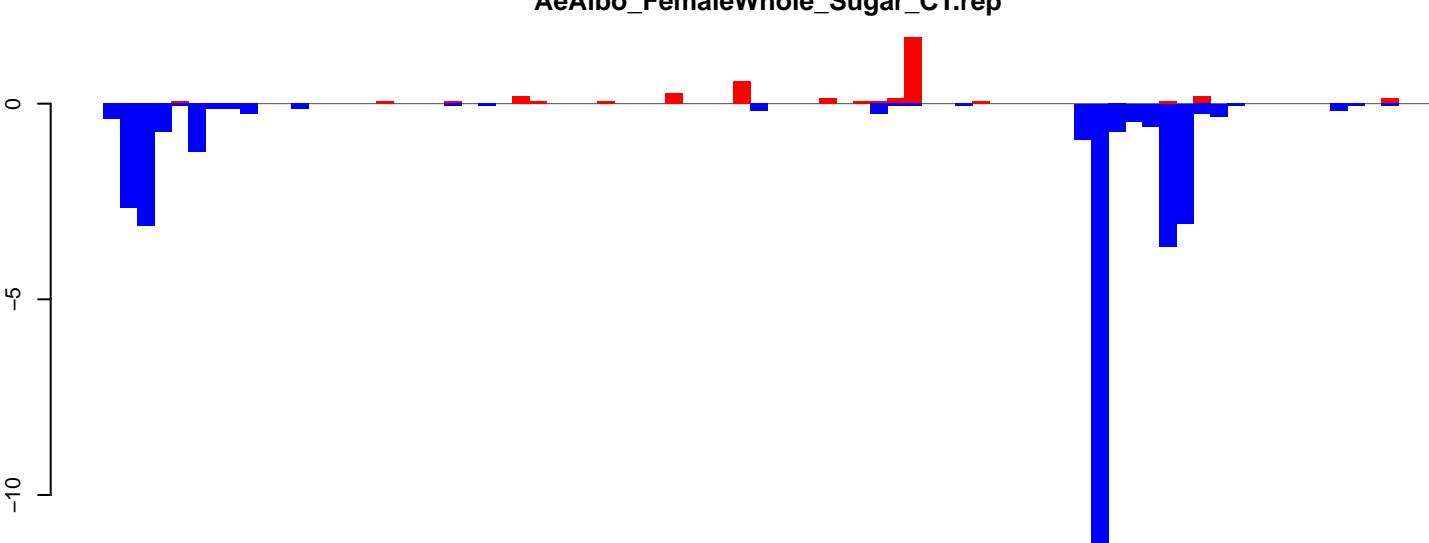
positive=1, negative=13, total=14

AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



positive=3, negative=21, total=23

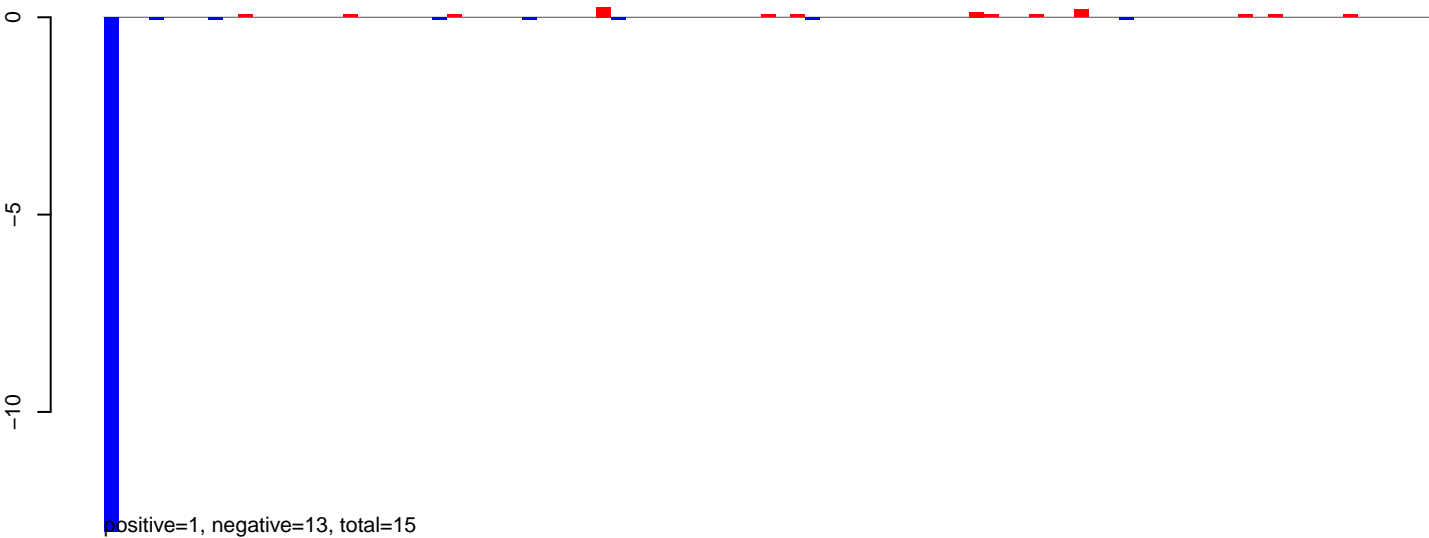
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



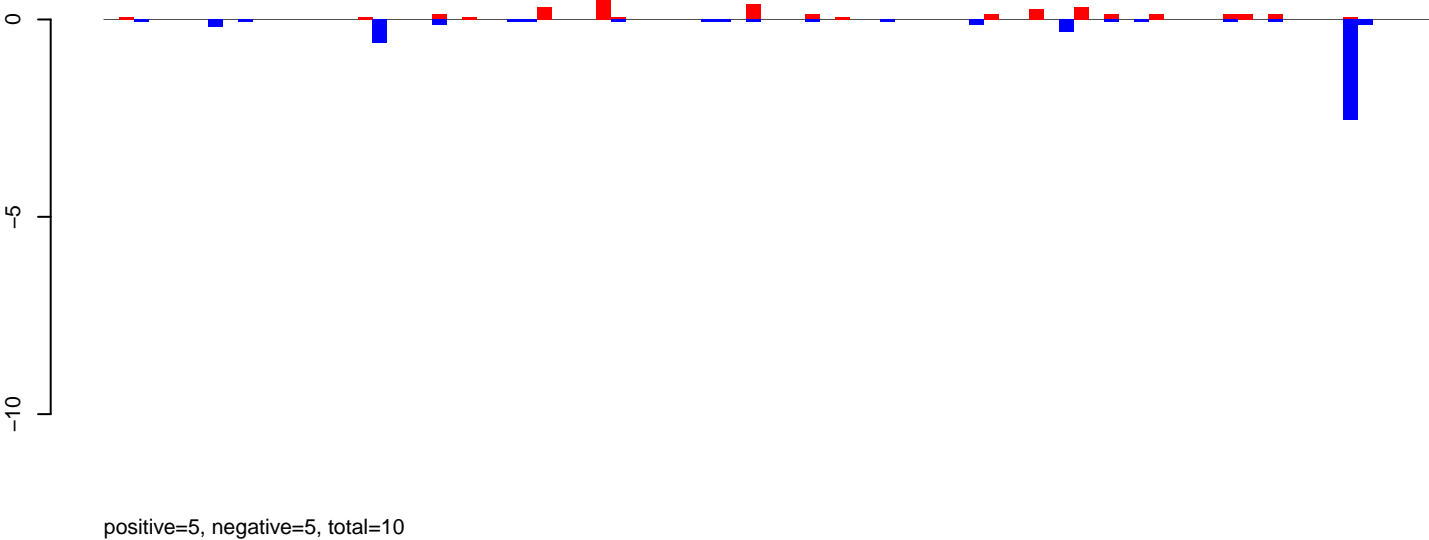
positive=4, negative=34, total=37

Window size=25, length=1929, TE@ltr-1 family-3174@LTR\_Gypsy:1-1929

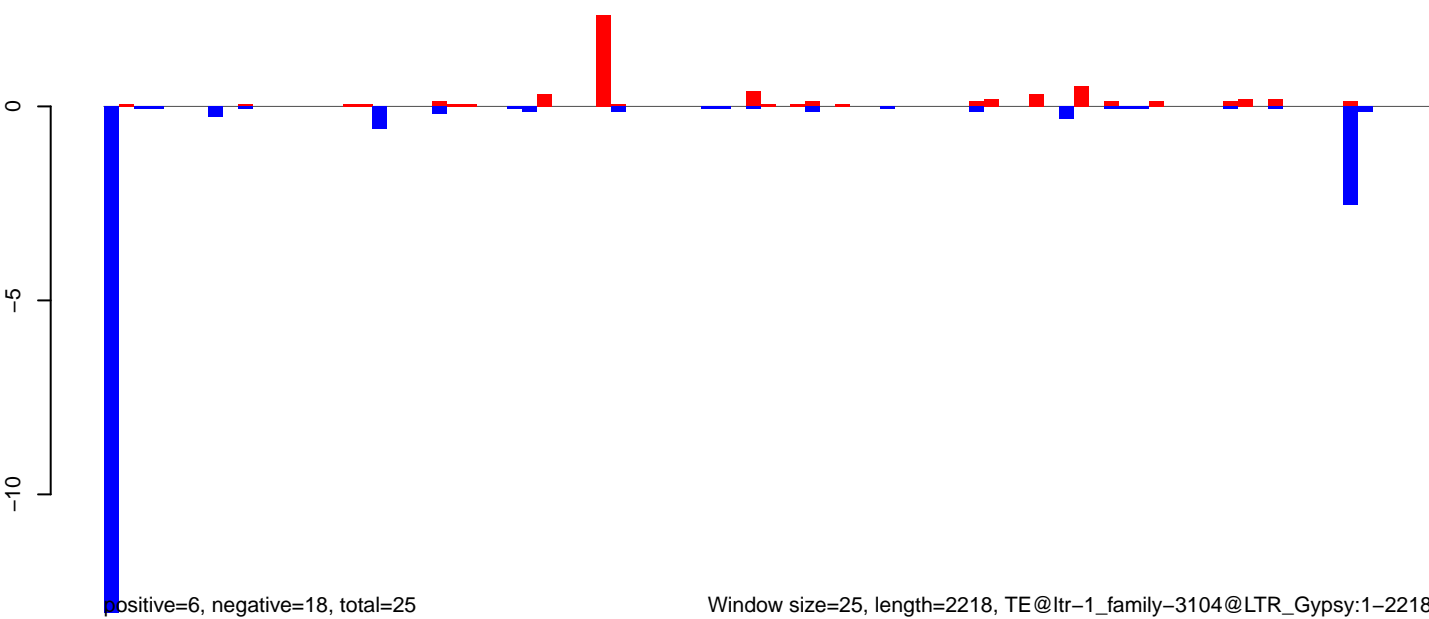
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep

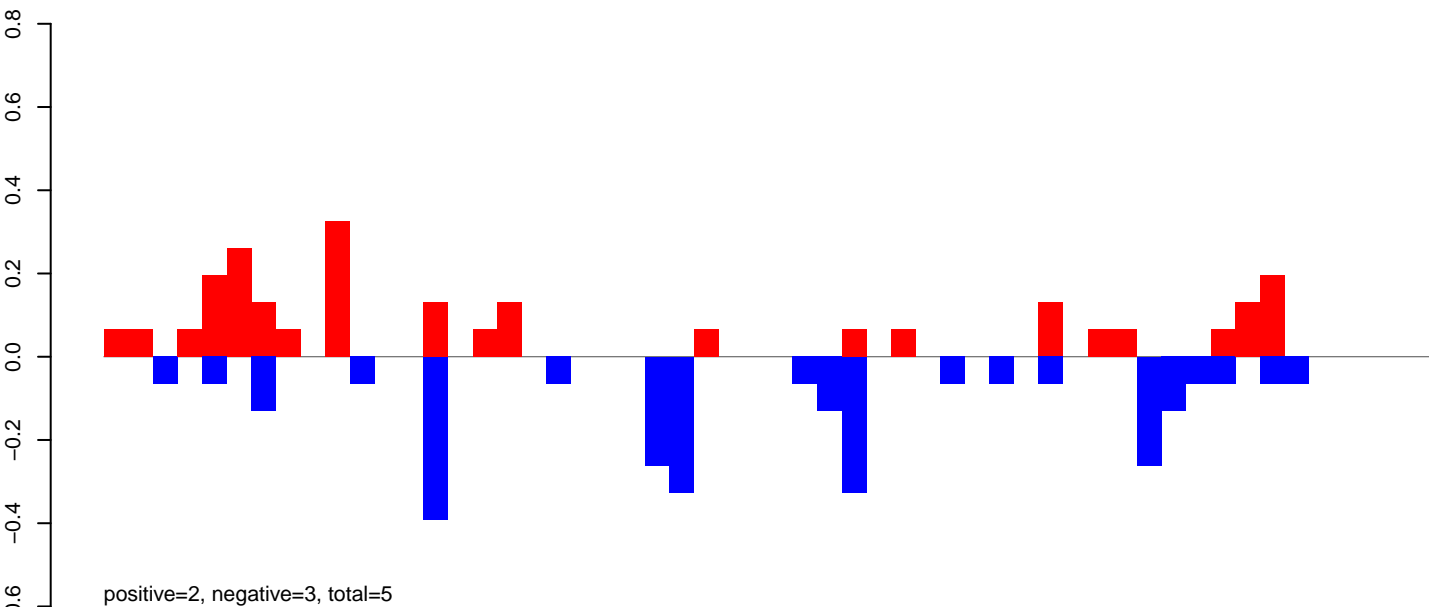


AeAlbo\_FemaleWhole\_Sugar\_CT.rep

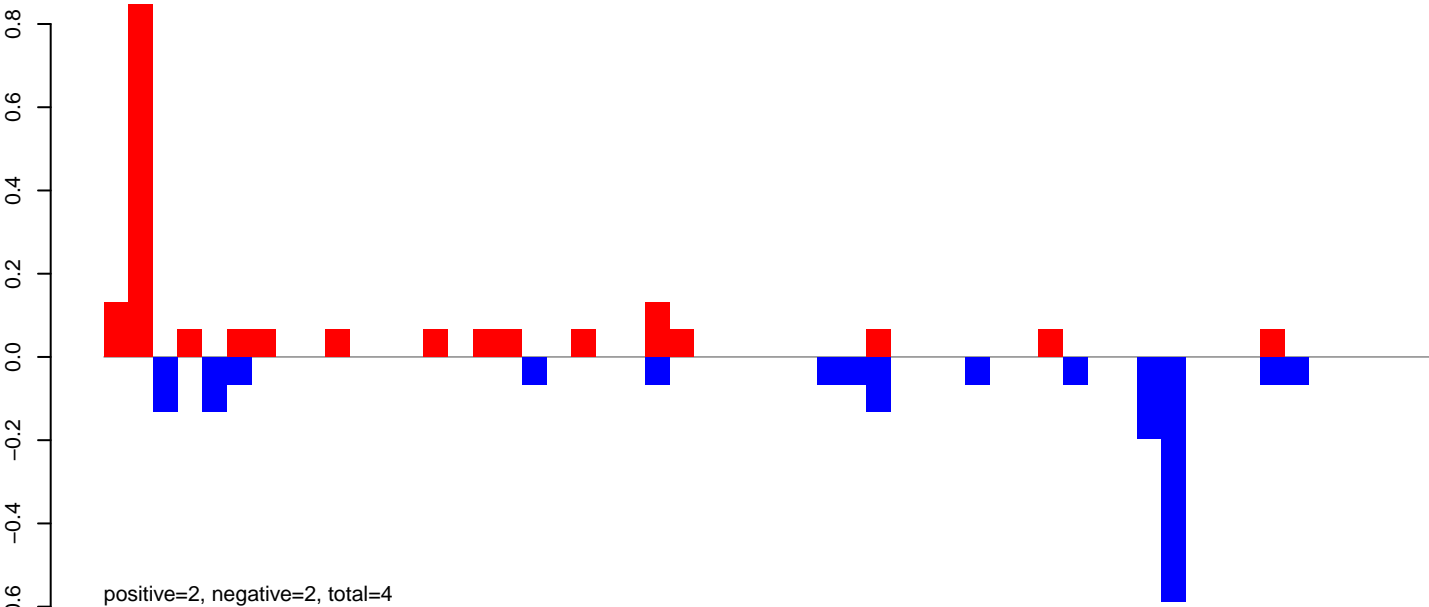




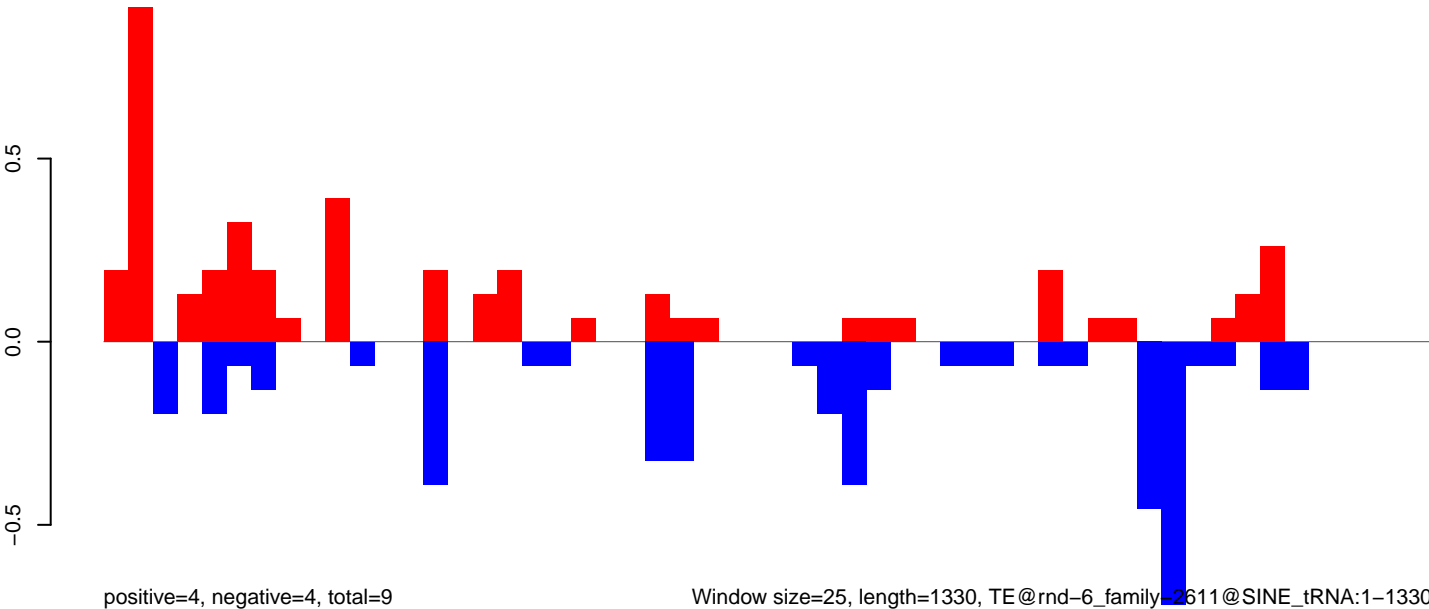
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



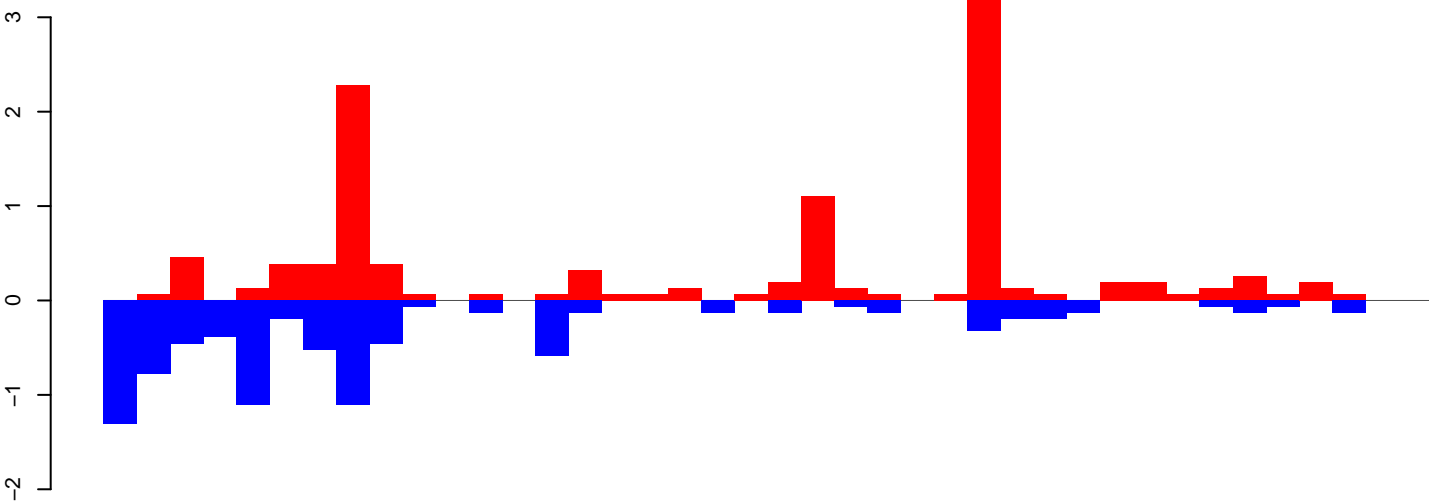
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



Window size=25, length=1330, TE@rnd-6\_family-2611@SINE\_tRNA:1-1330

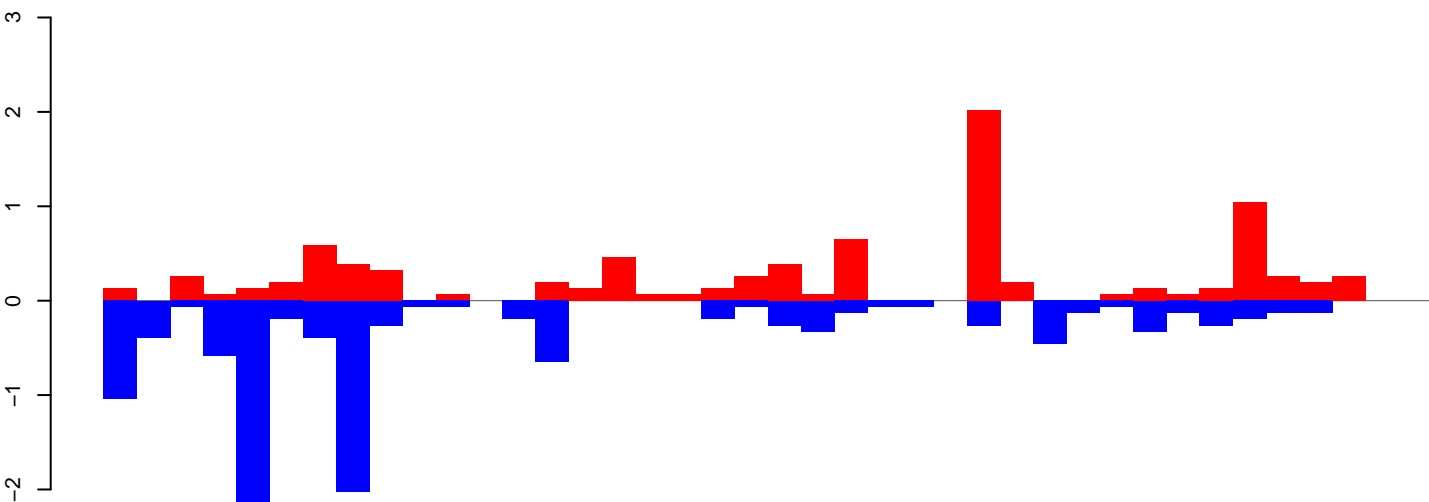
0 200 400 600 800 1000 1200 1400

AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



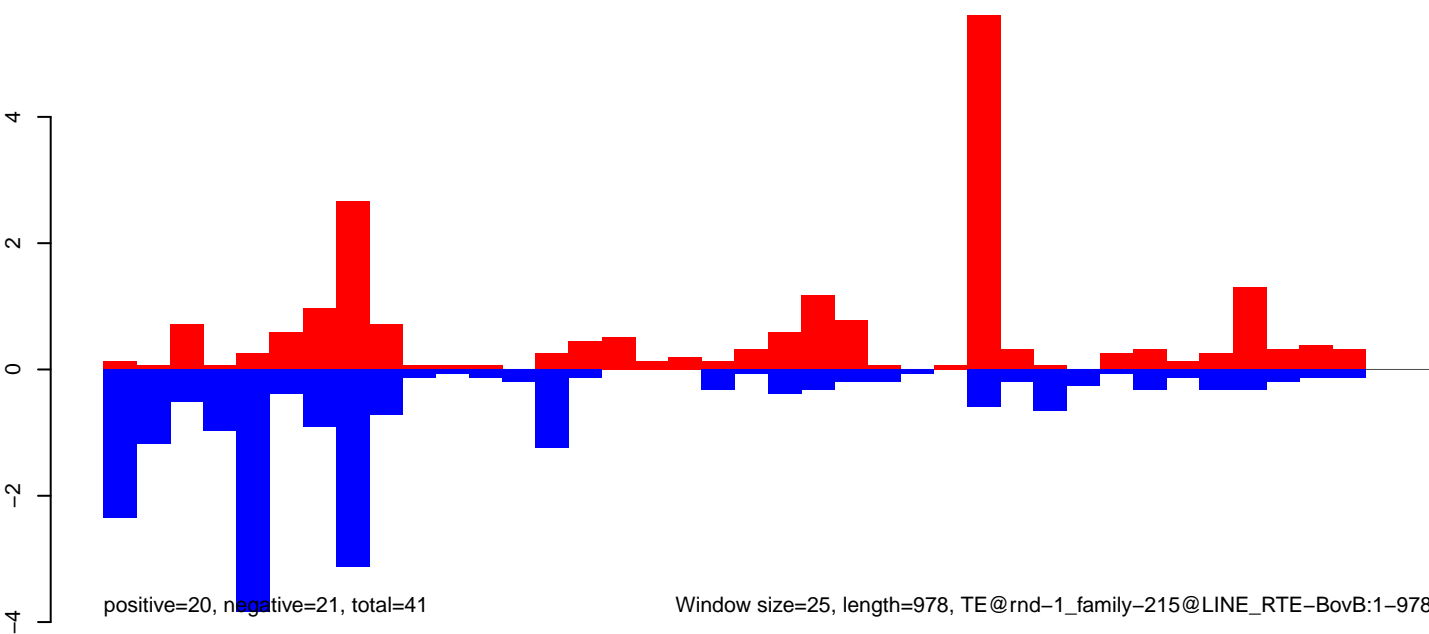
positive=11, negative=9, total=20

AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



positive=9, negative=12, total=21

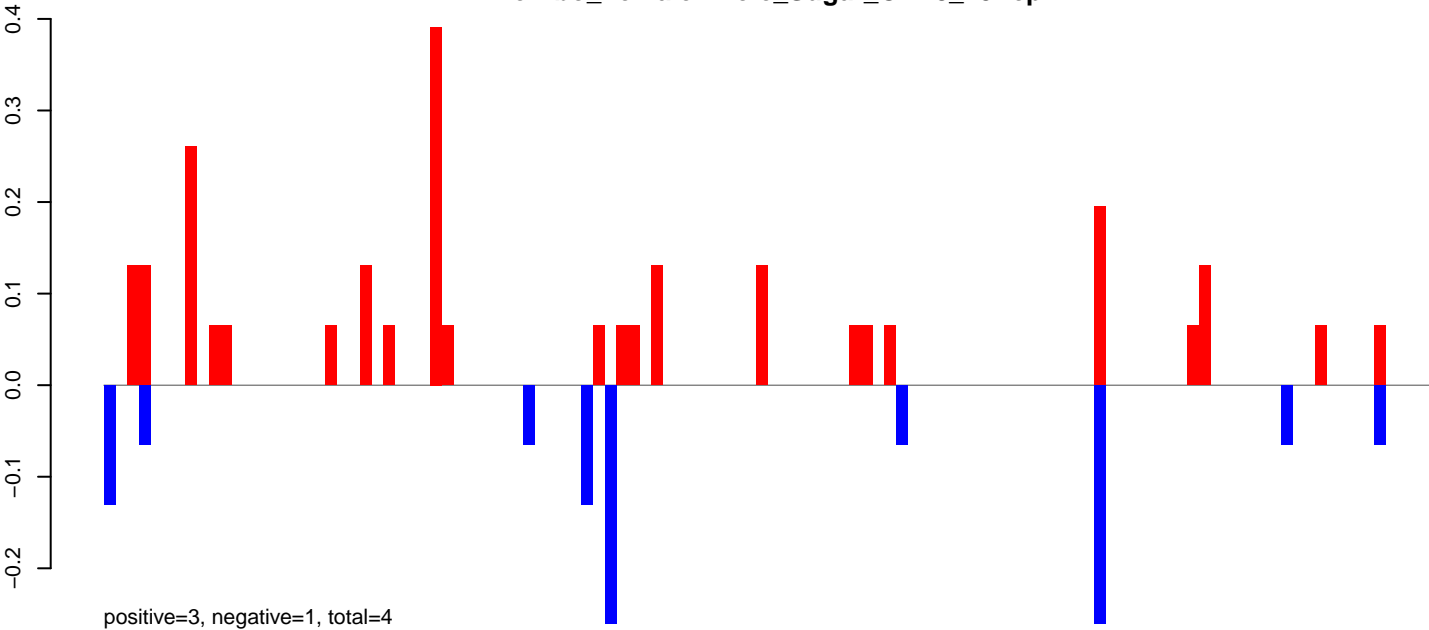
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



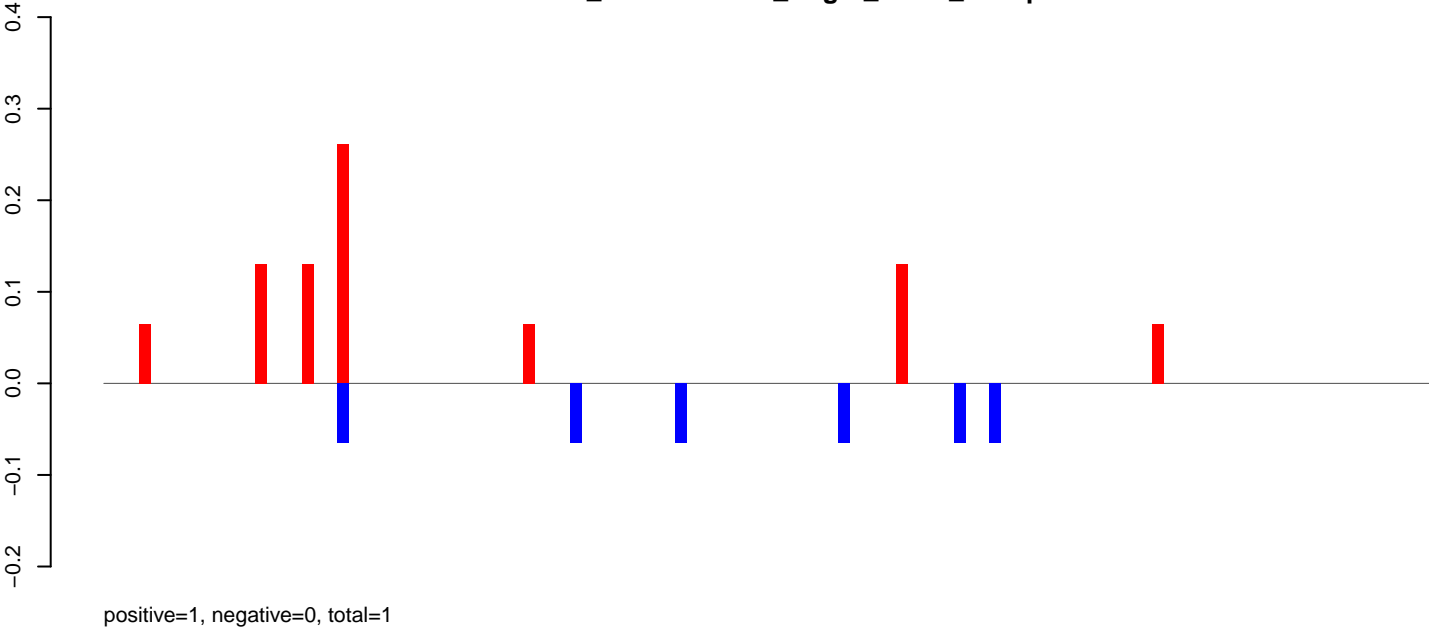
positive=20, negative=21, total=41

Window size=25, length=978, TE@rnd-1\_family-215@LINE RTE-BovB:1-978

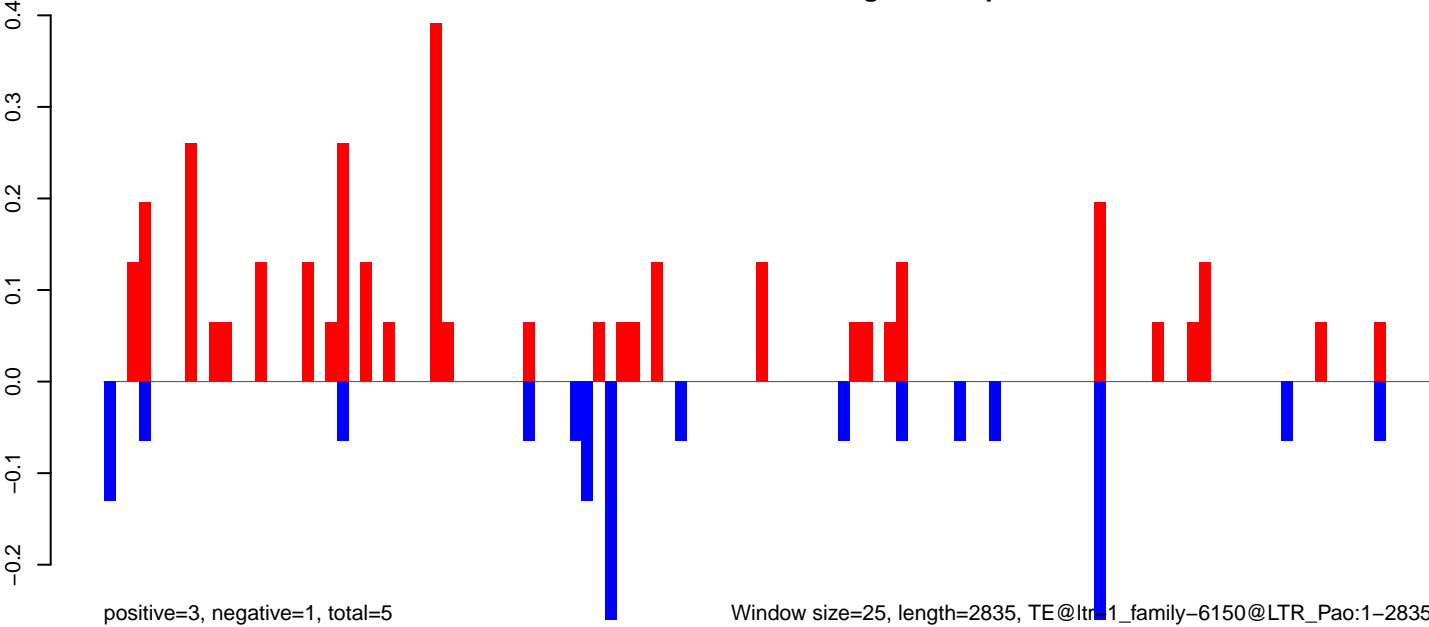
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep

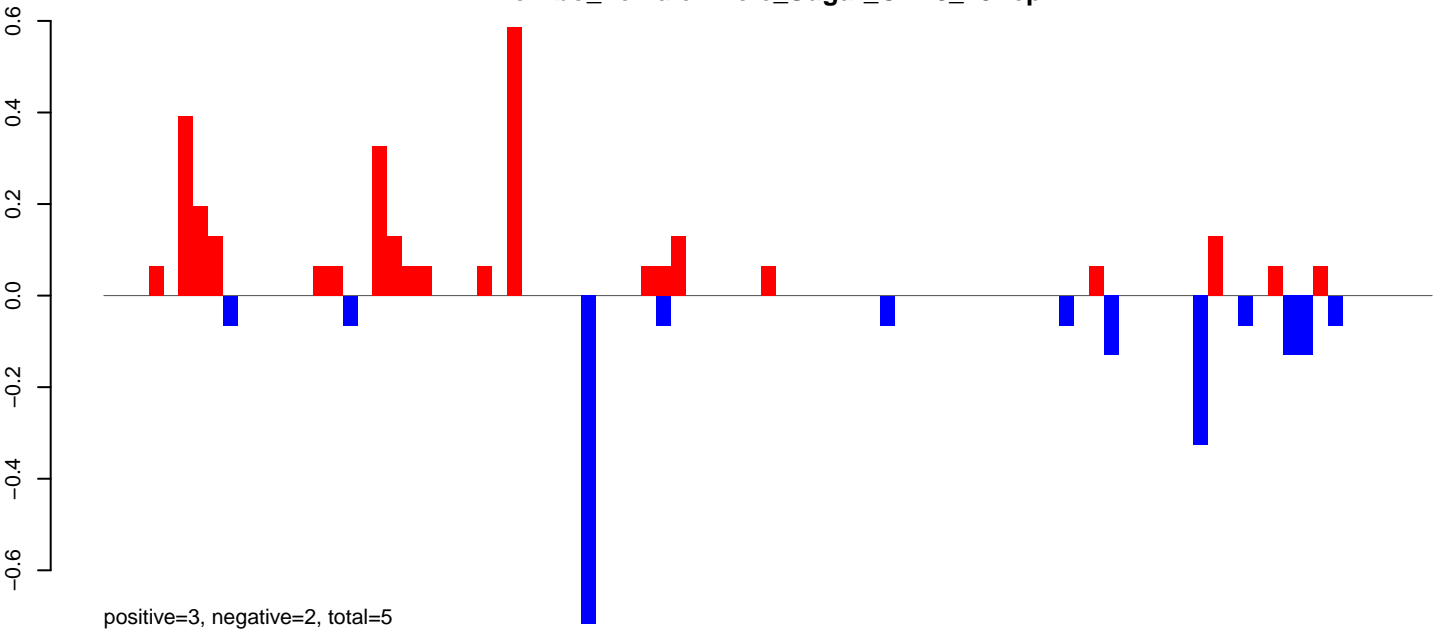


AeAlbo\_FemaleWhole\_Sugar\_CT.rep

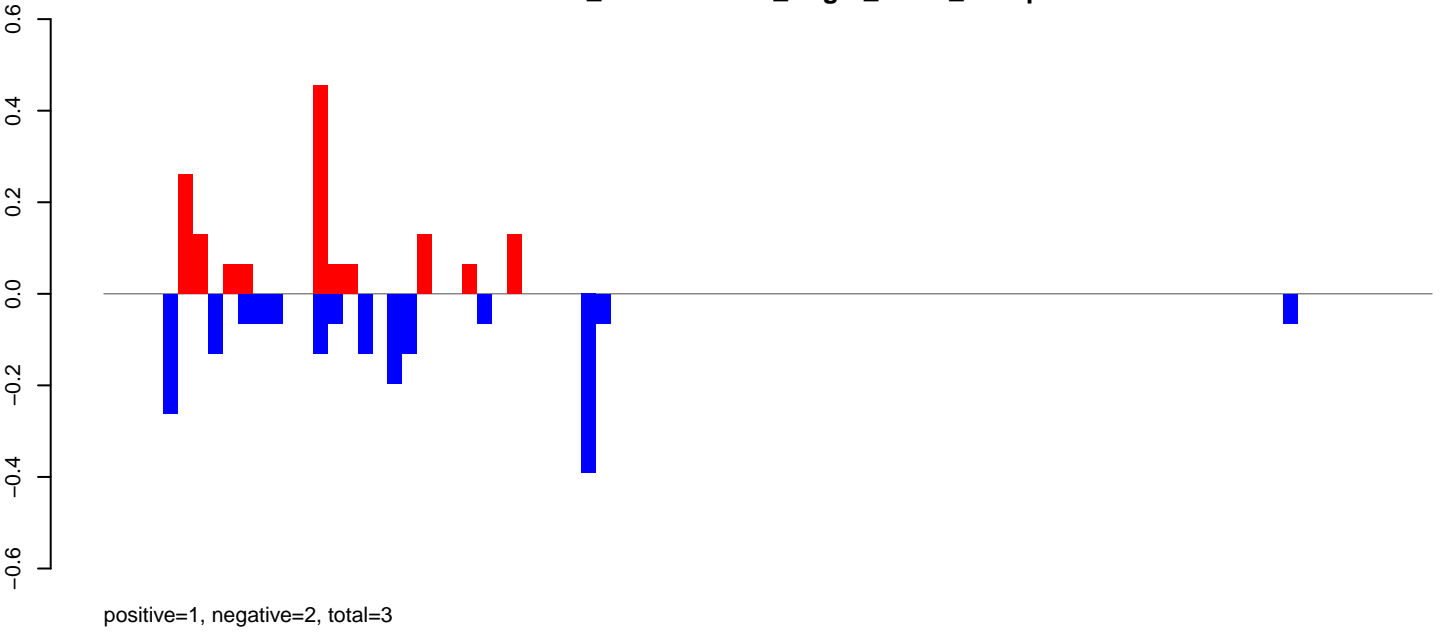


Window size=25, length=2835, TE@ltr=1\_family-6150@LTR\_Pao:1-2835

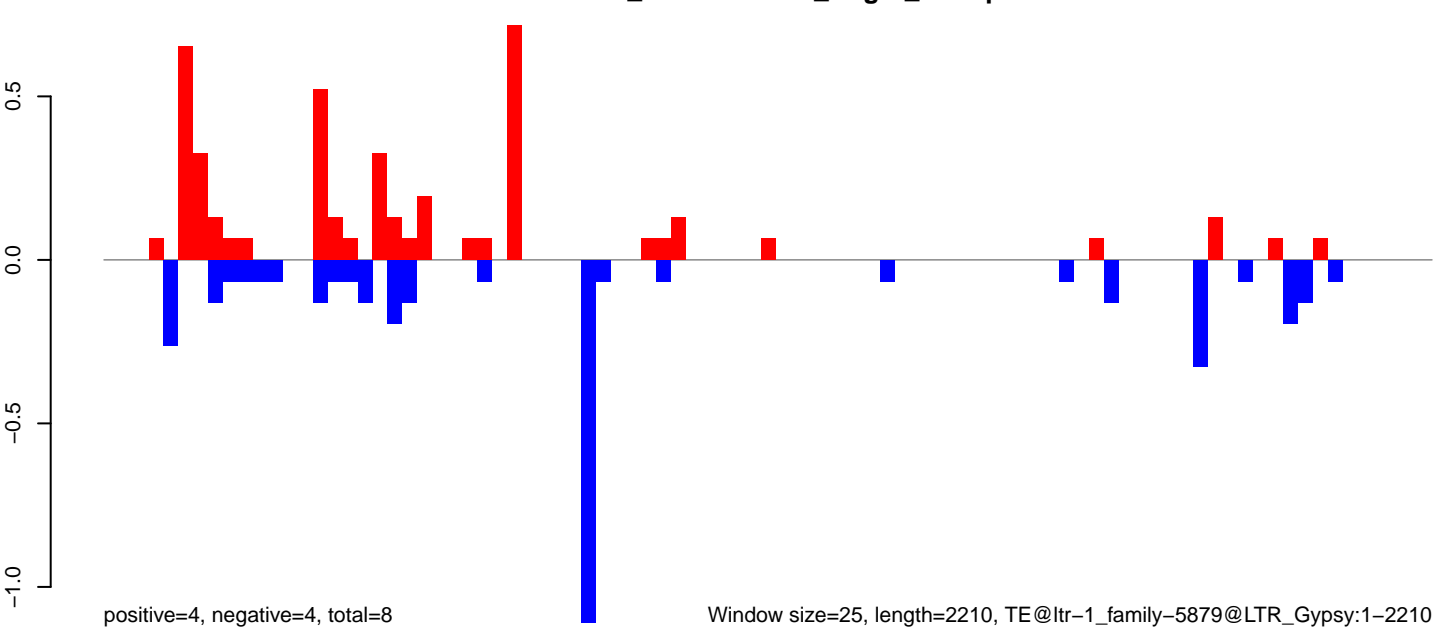
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep

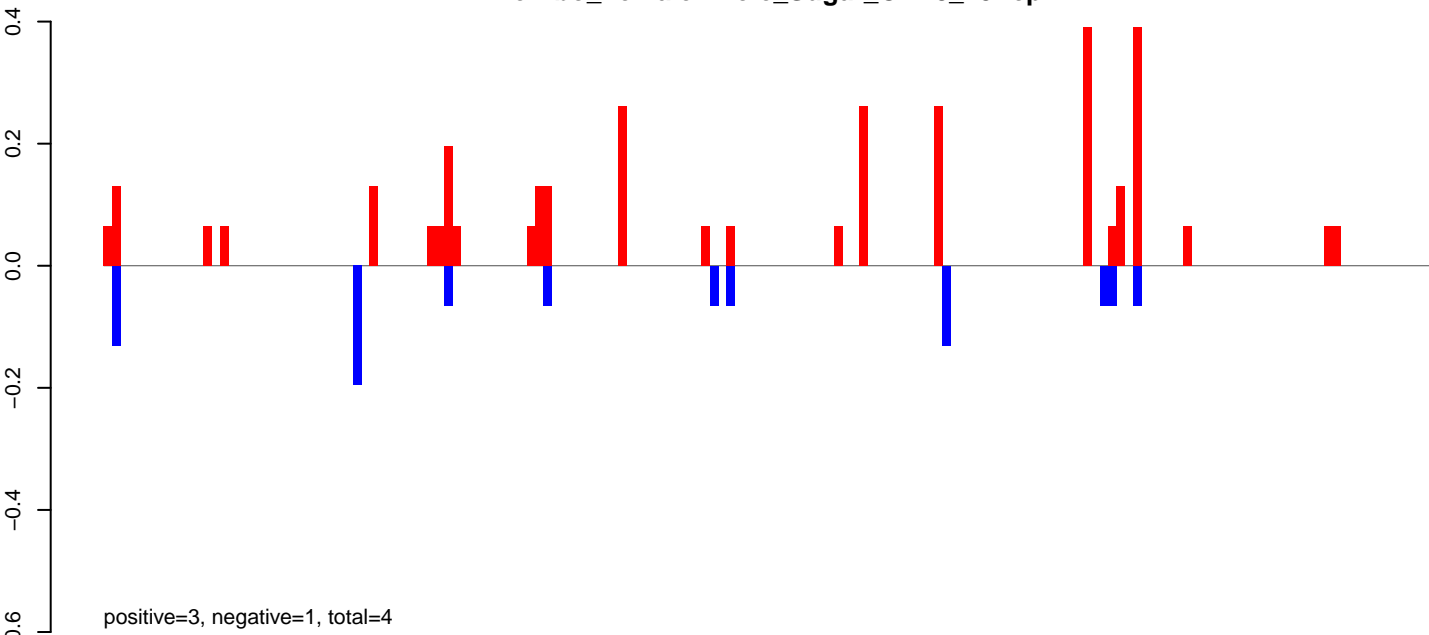


AeAlbo\_FemaleWhole\_Sugar\_CT.rep

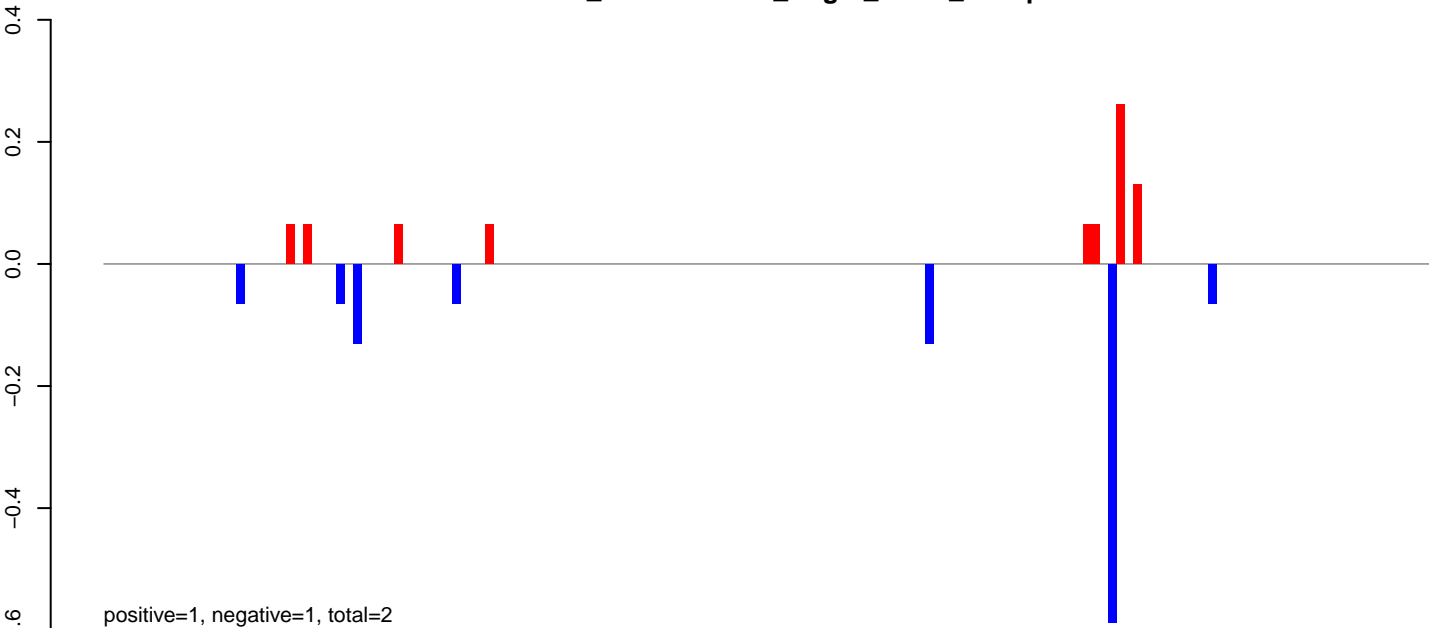


Window size=25, length=2210, TE@ltr-1\_family-5879@LTR\_Gypsy:1-2210

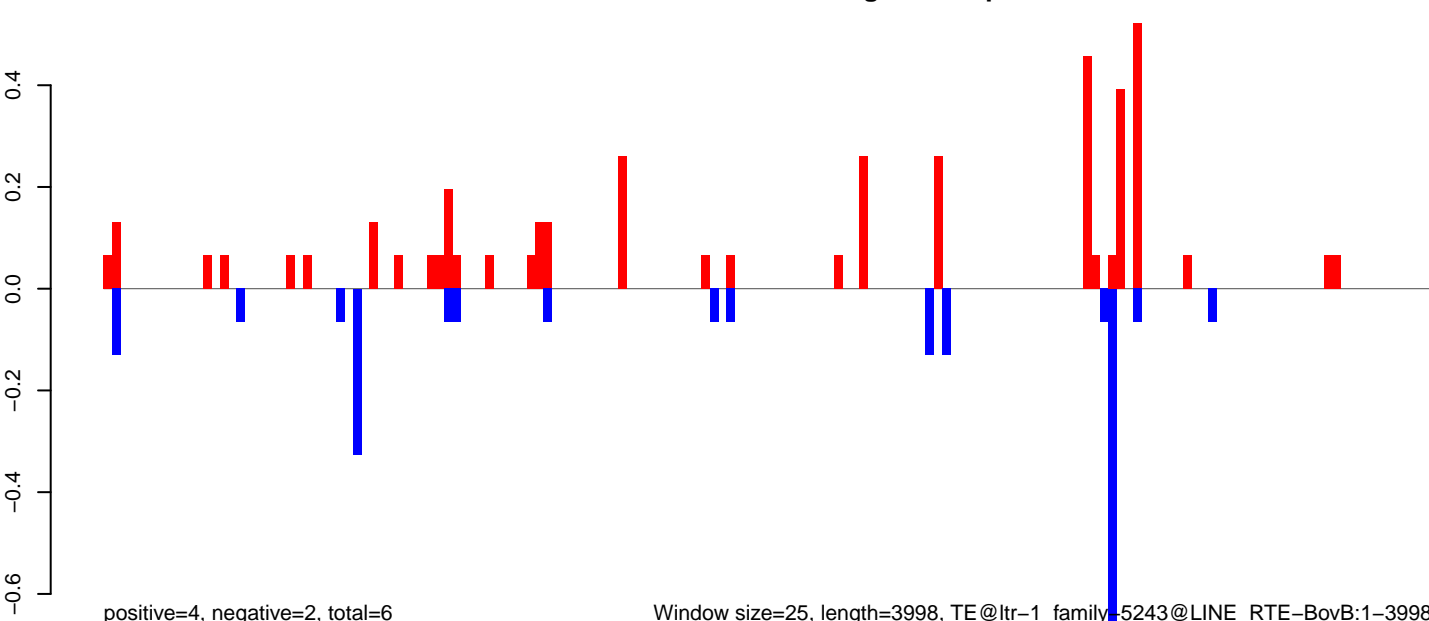
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep

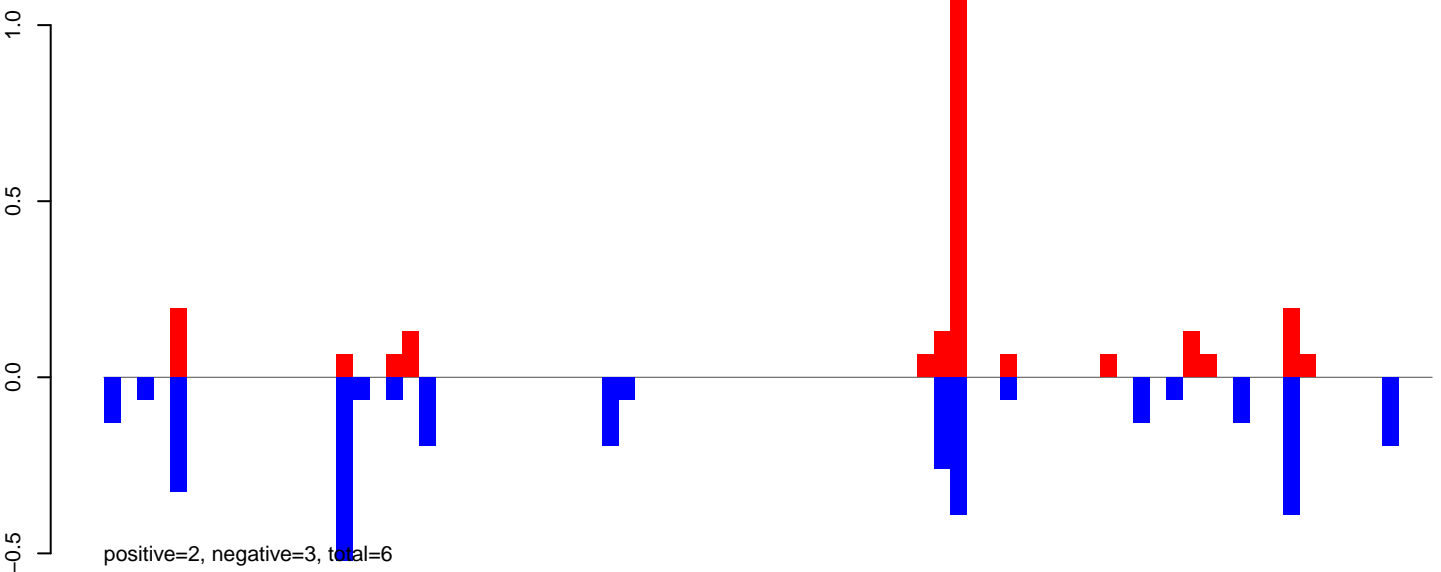


AeAlbo\_FemaleWhole\_Sugar\_CT.rep

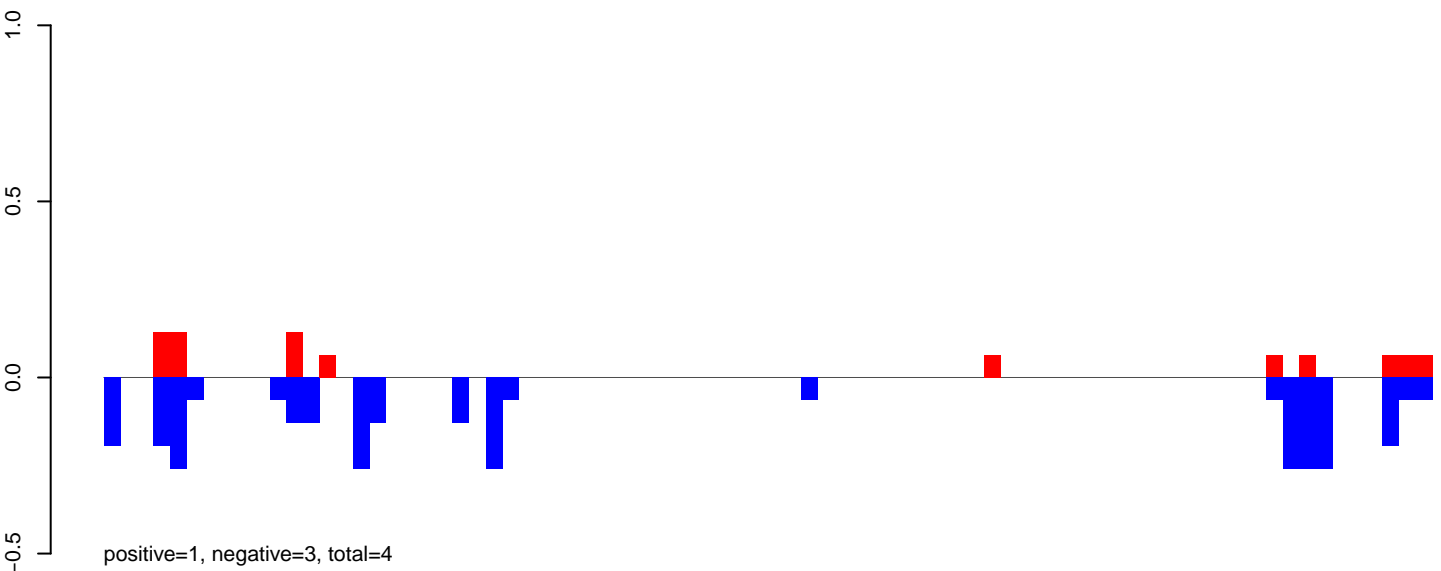


Window size=25, length=3998, TE@ltr-1\_family-5243@LINE RTE-BovB:1-3998

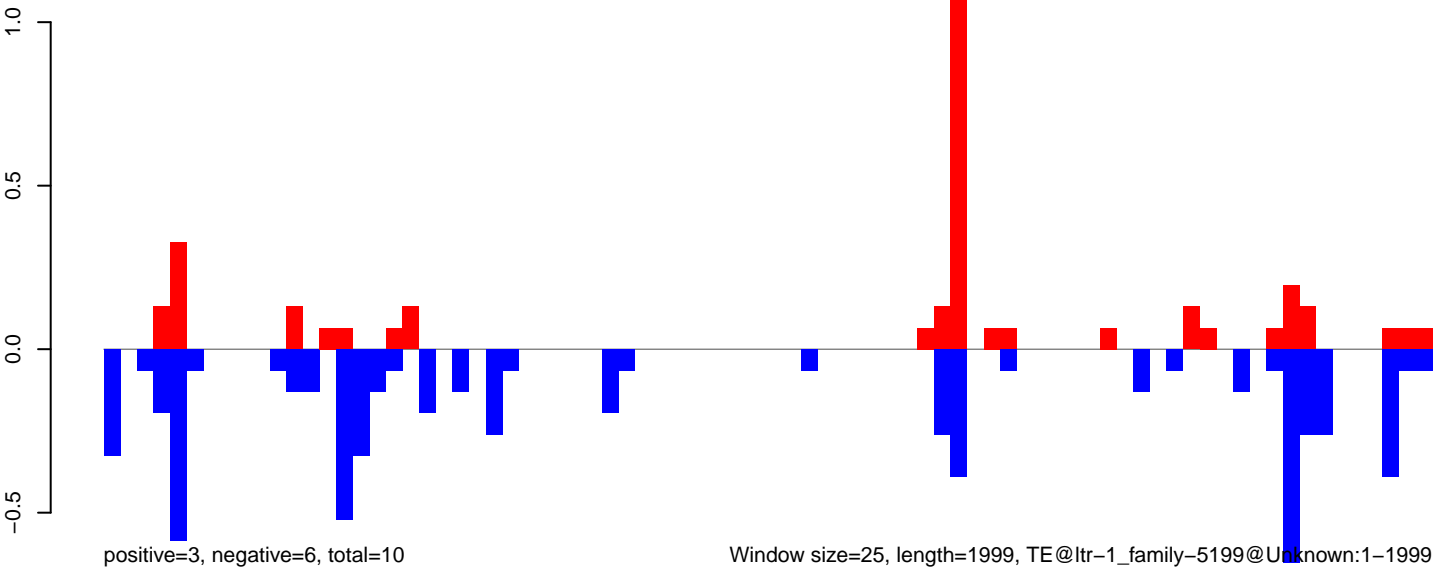
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



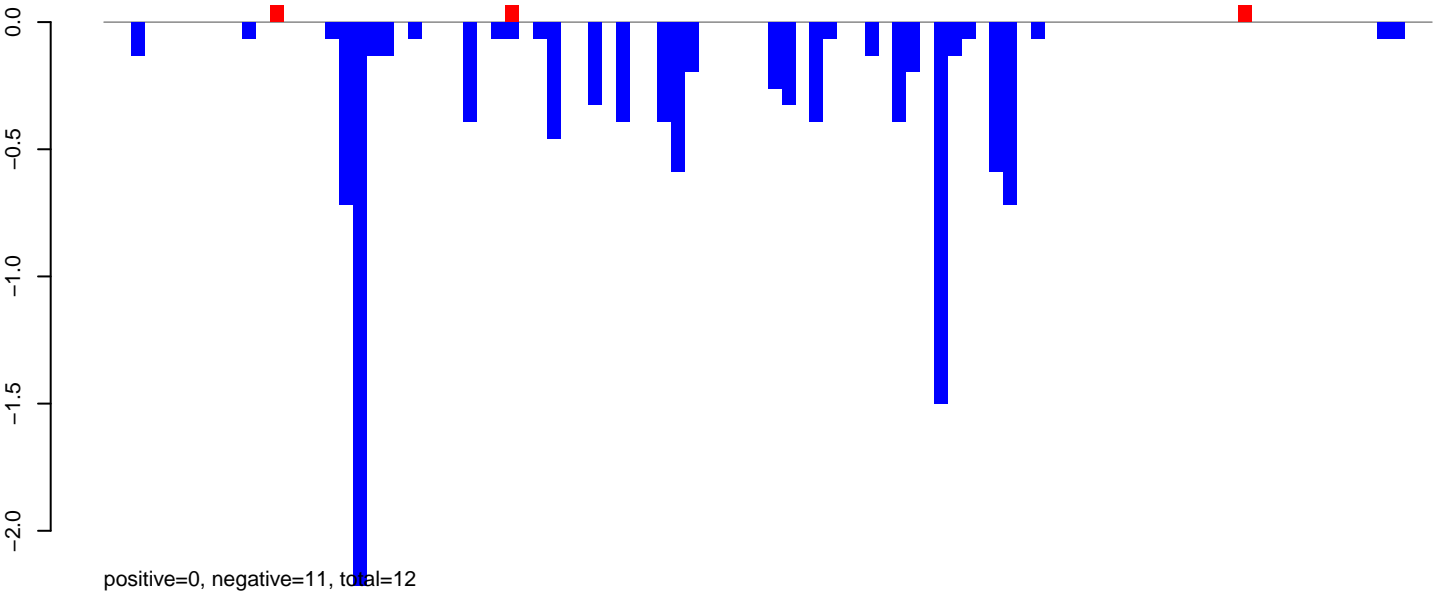
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



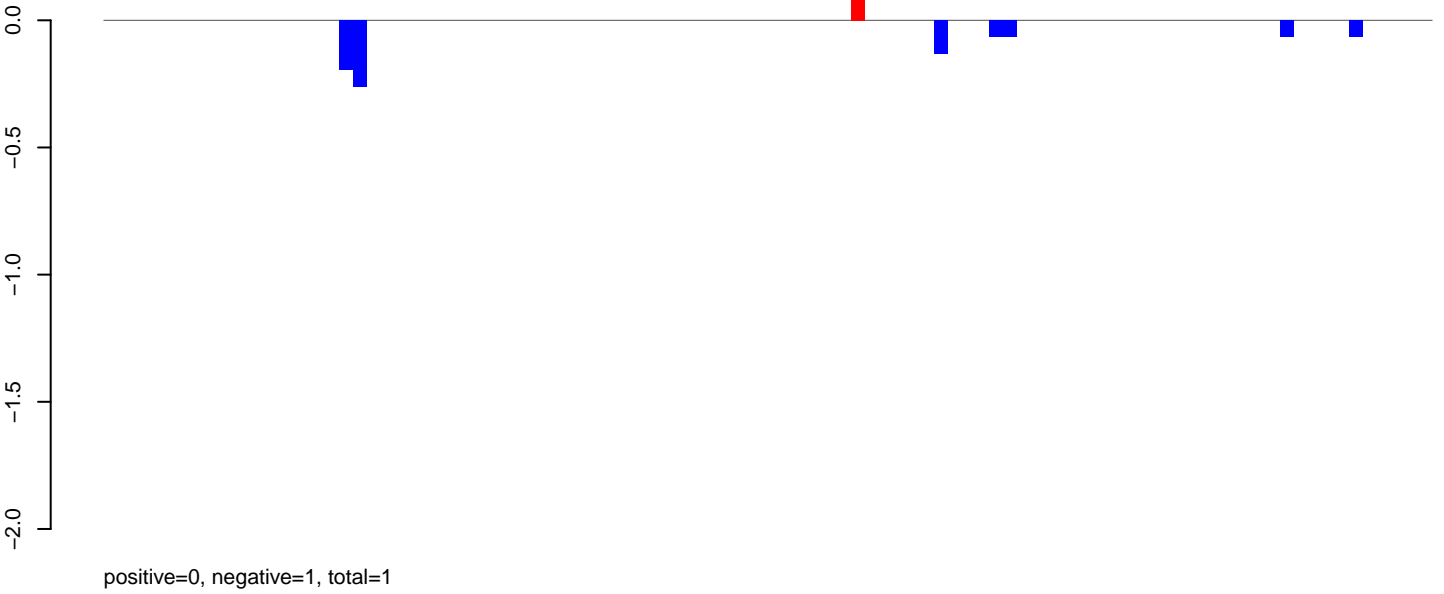
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



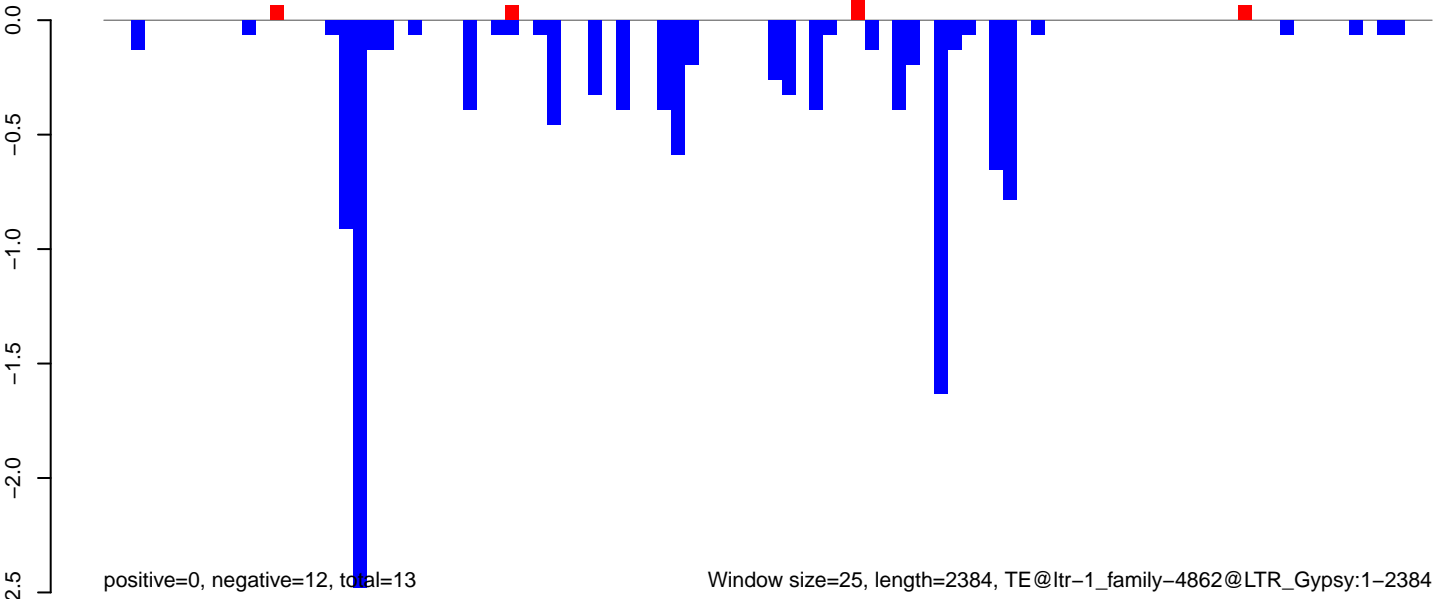
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep

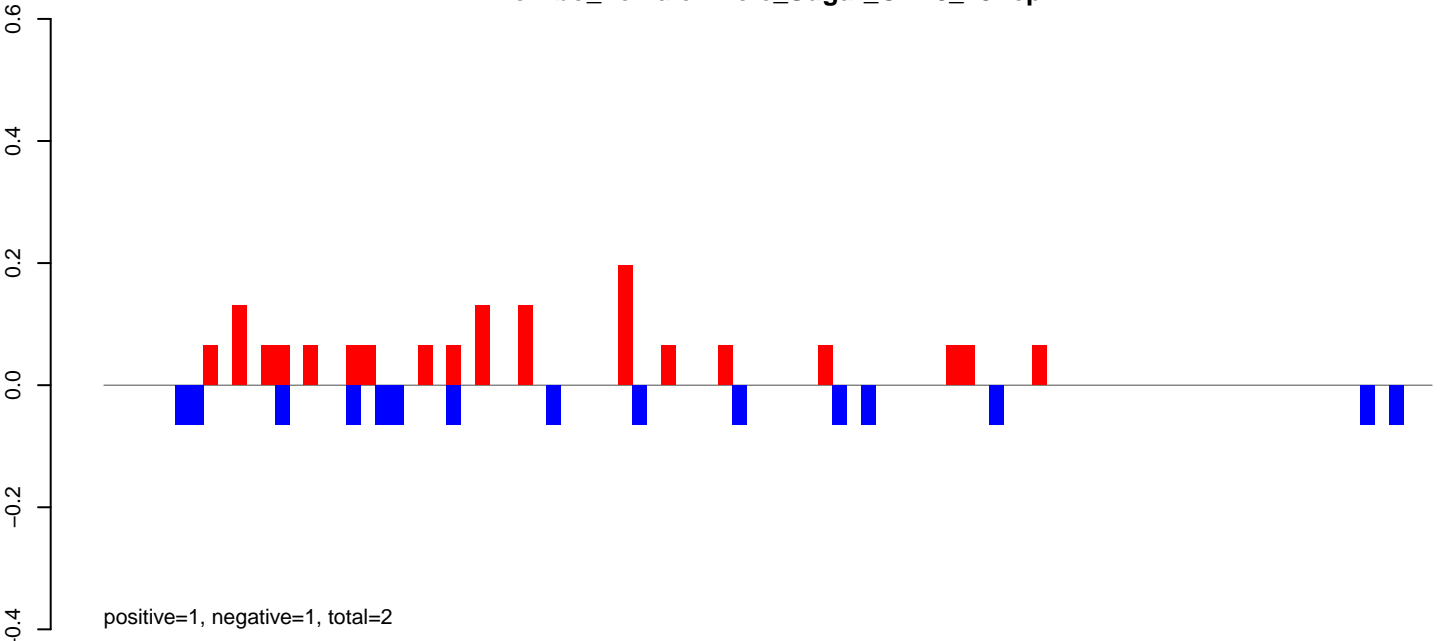


AeAlbo\_FemaleWhole\_Sugar\_CT.rep

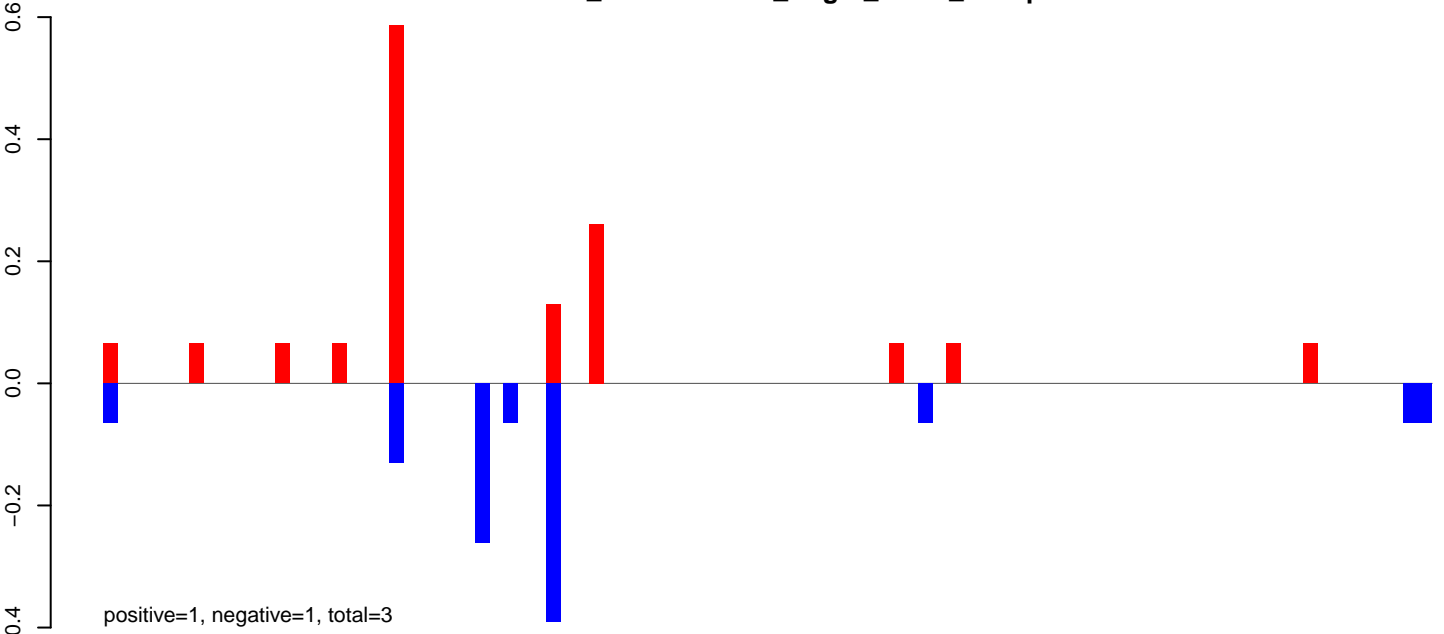


Window size=25, length=2384, TE@ltr-1\_family-4862@LTR\_Gypsy:1-2384

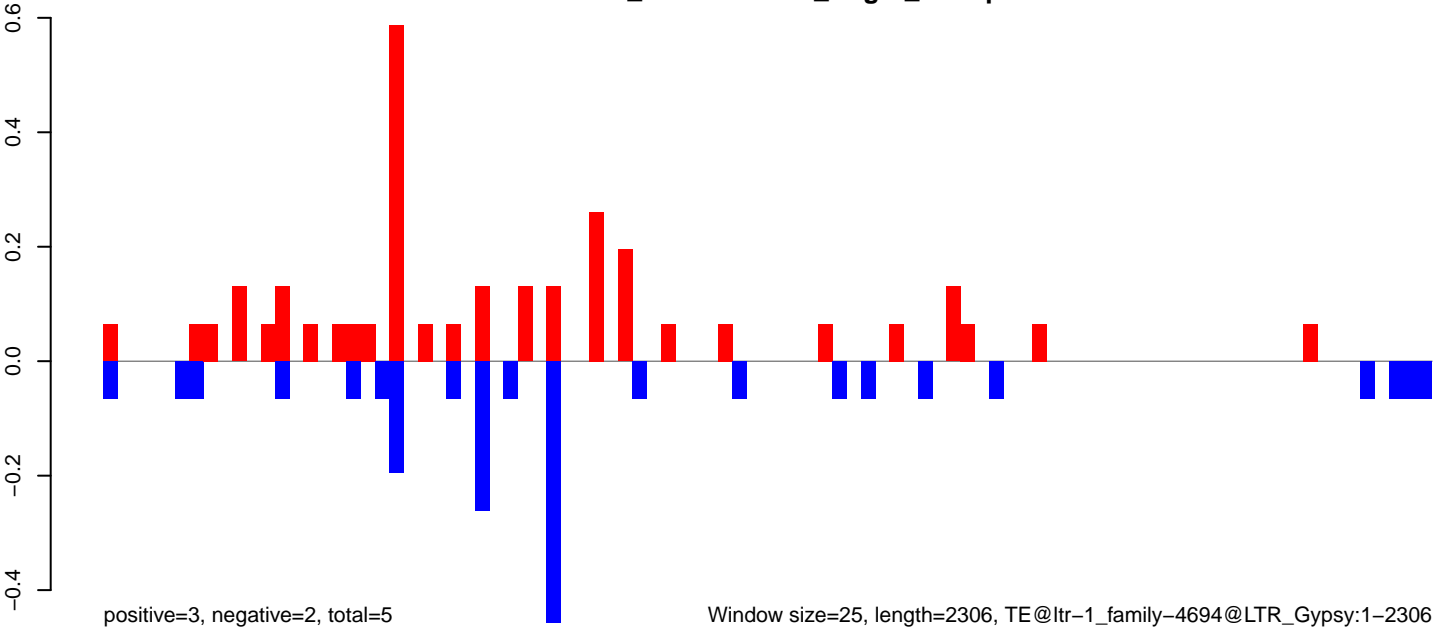
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



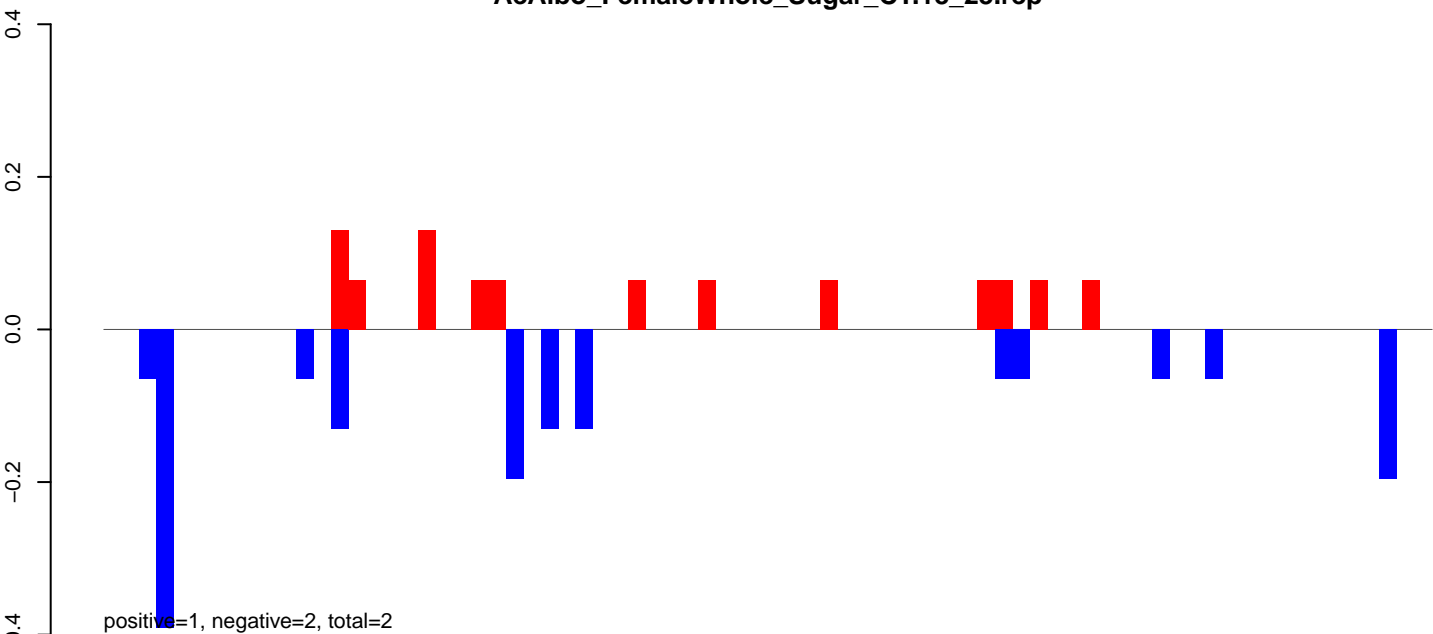
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



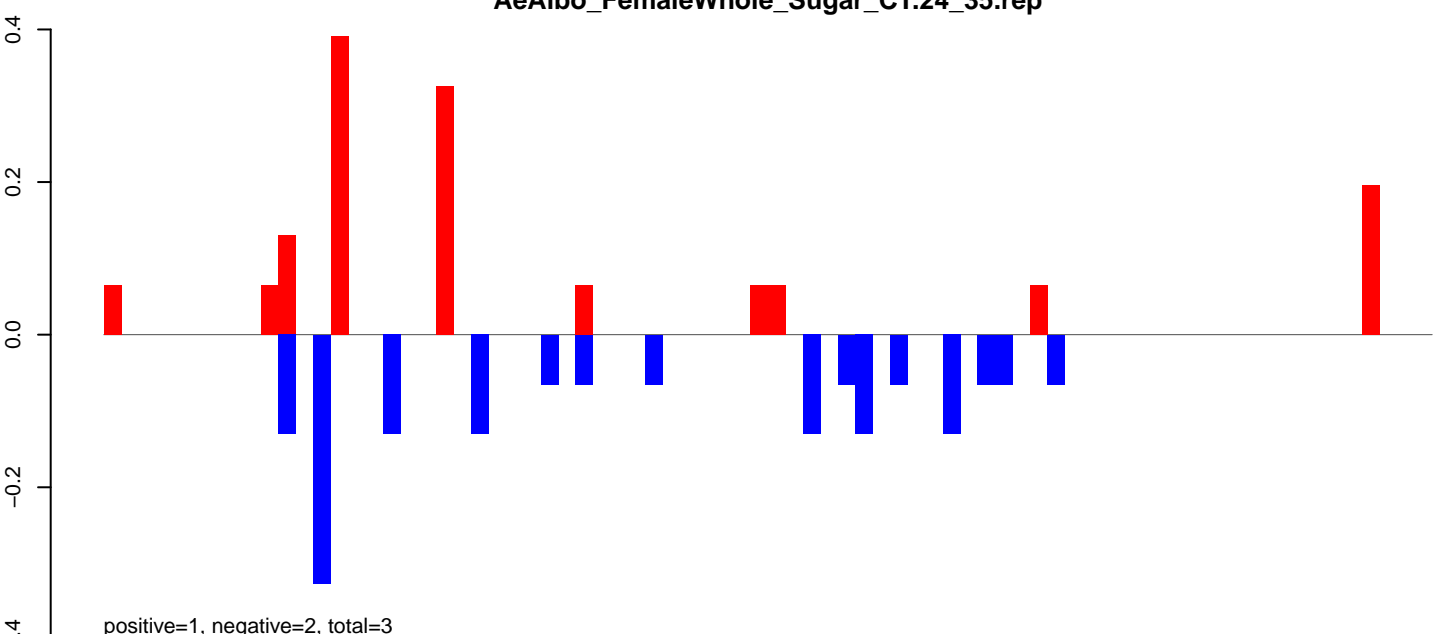
Window size=25, length=2306, TE@ltr-1\_family-4694@LTR\_Gypsy:1-2306



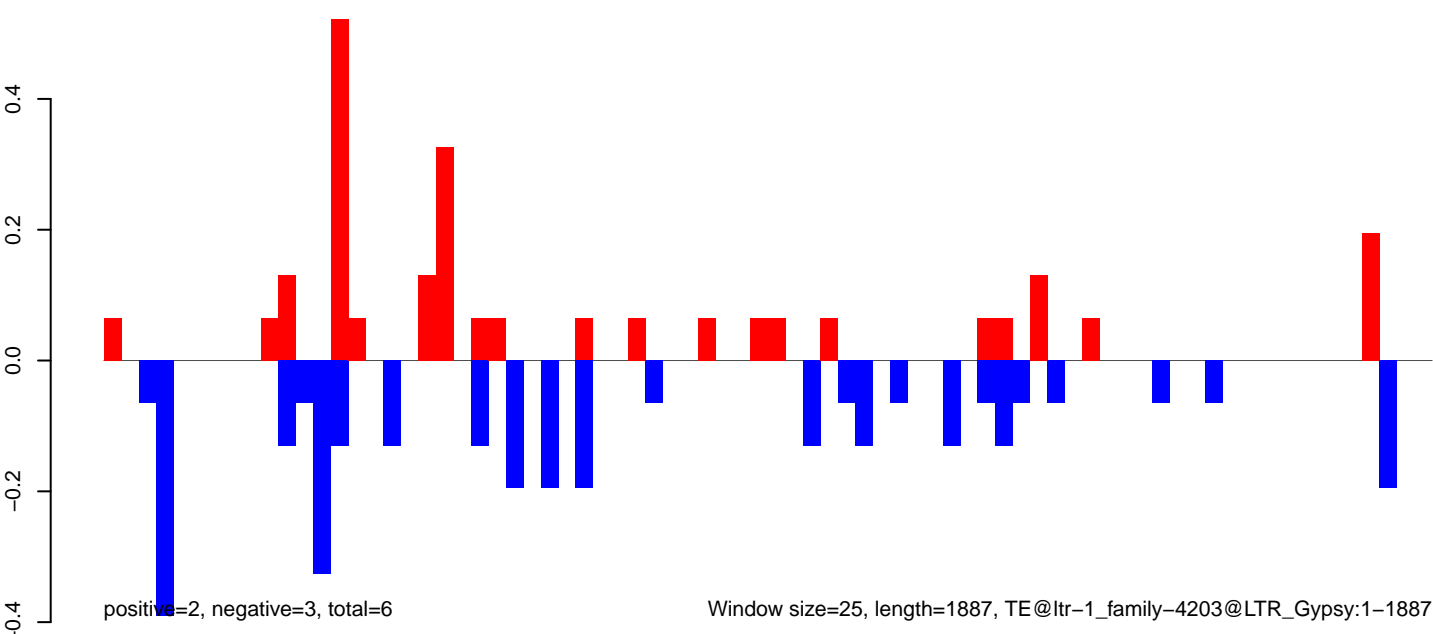
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



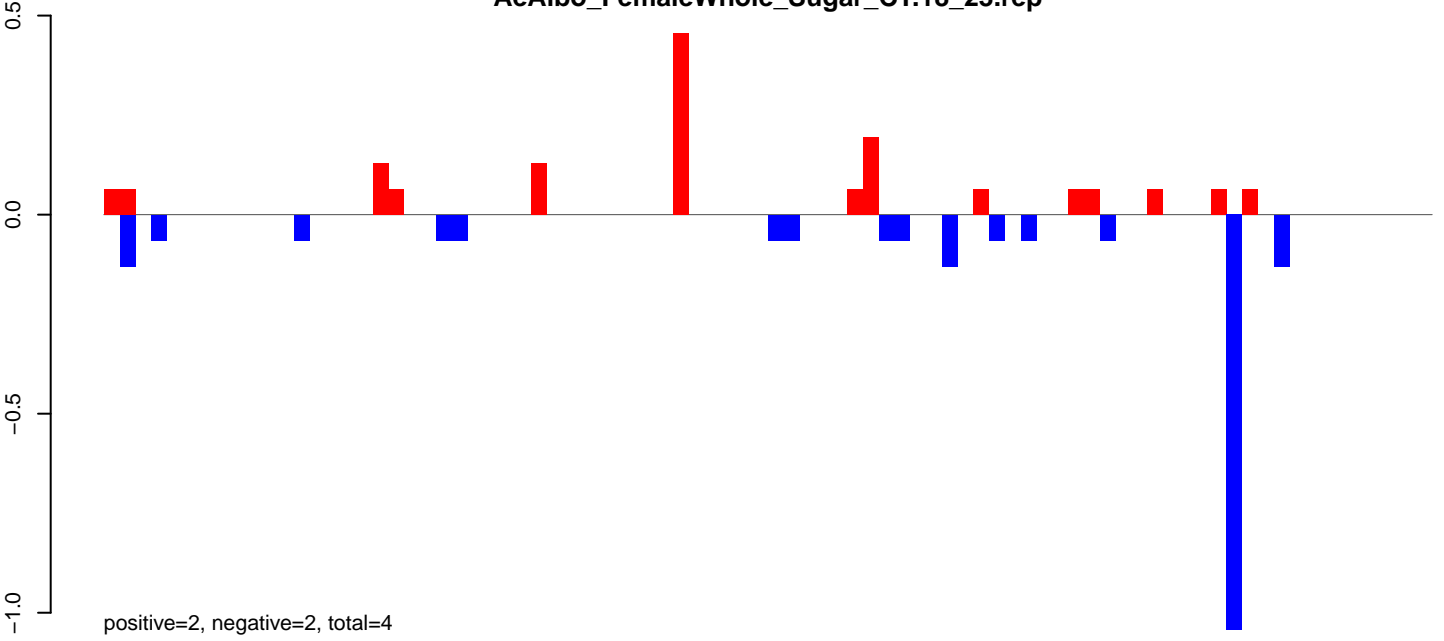
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



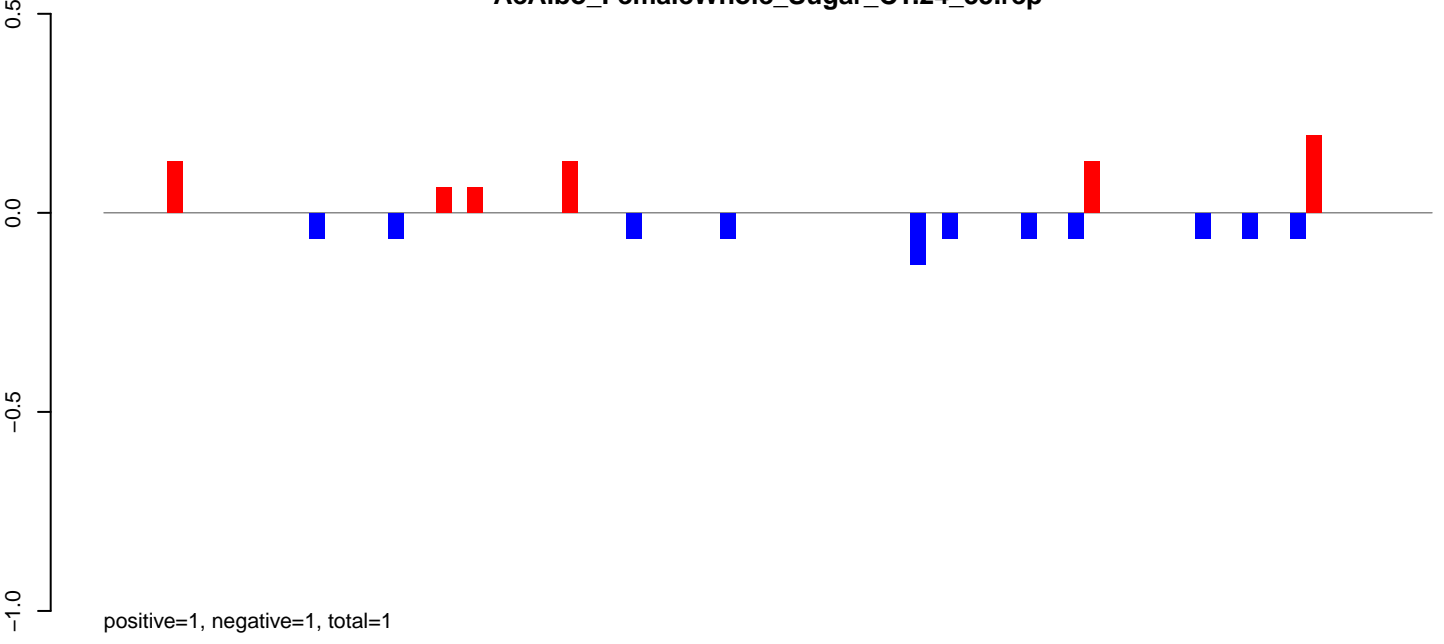
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



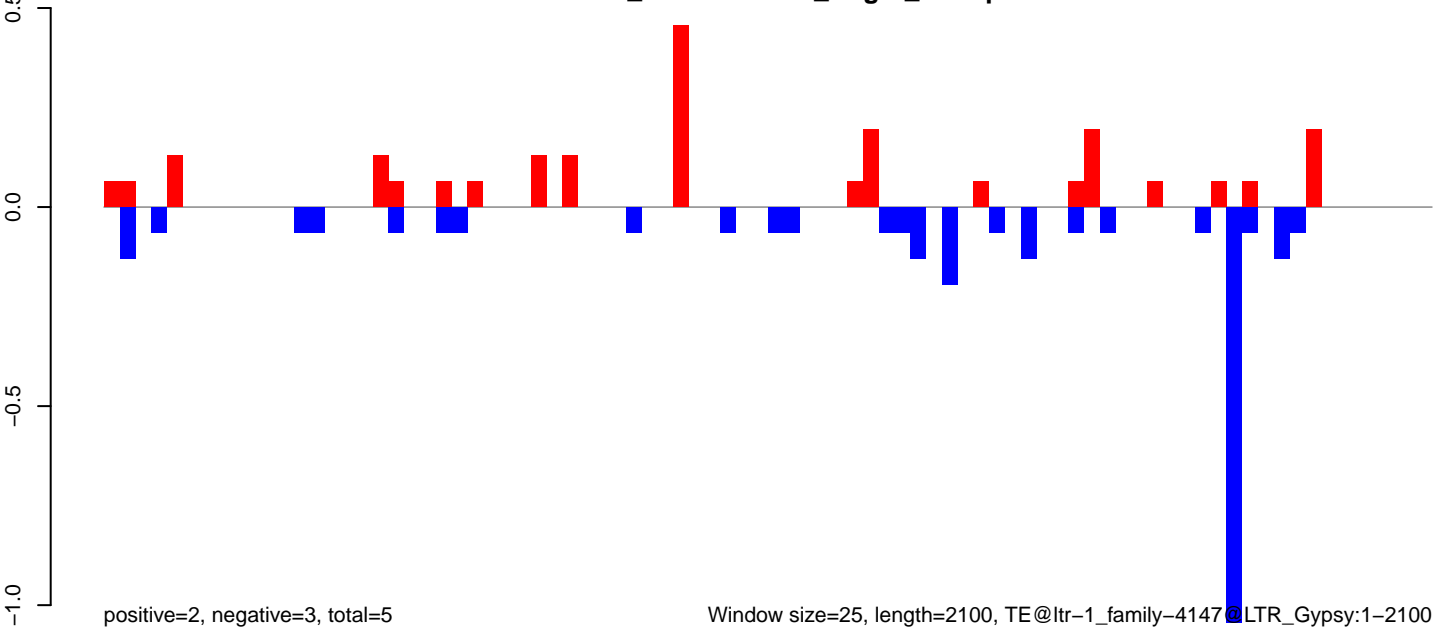
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep

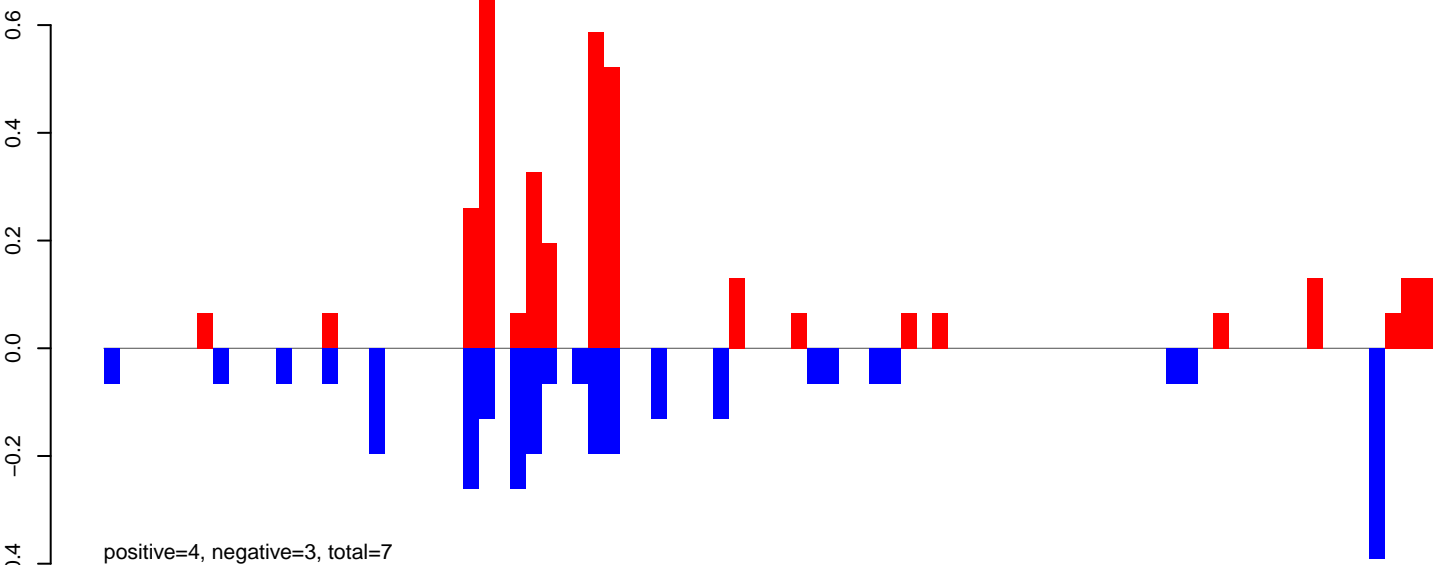


AeAlbo\_FemaleWhole\_Sugar\_CT.rep

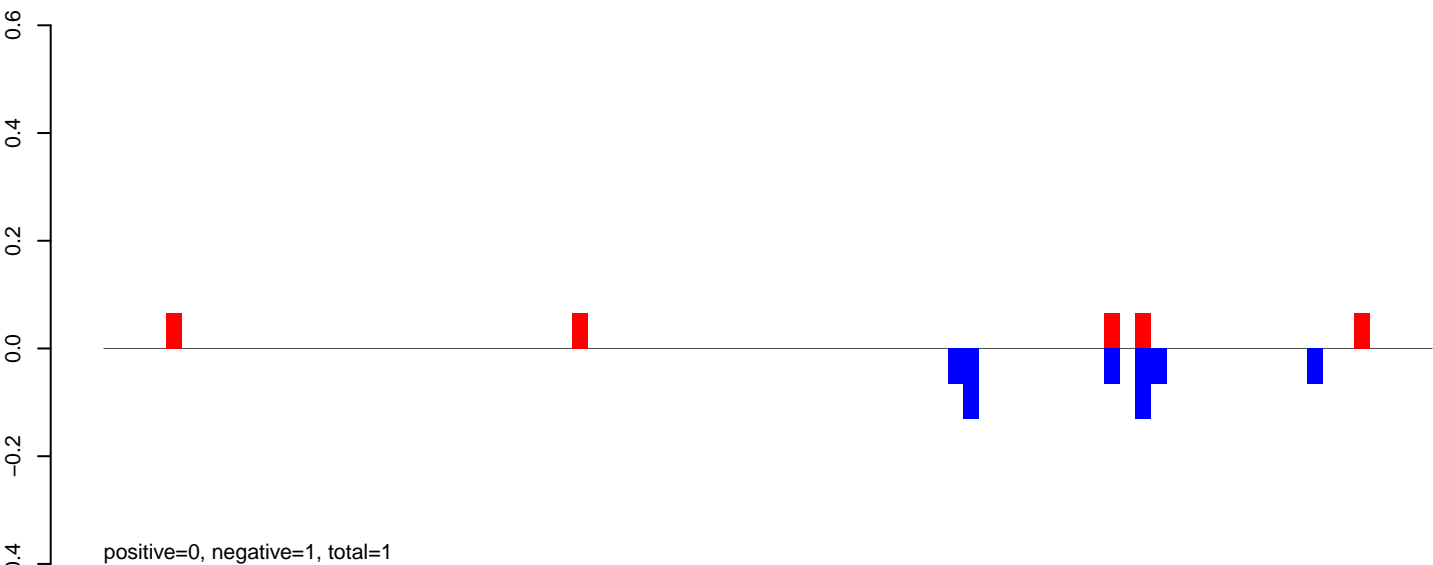


Window size=25, length=2100, TE@ltr-1\_family-4147@LTR\_Gypsy:1-2100

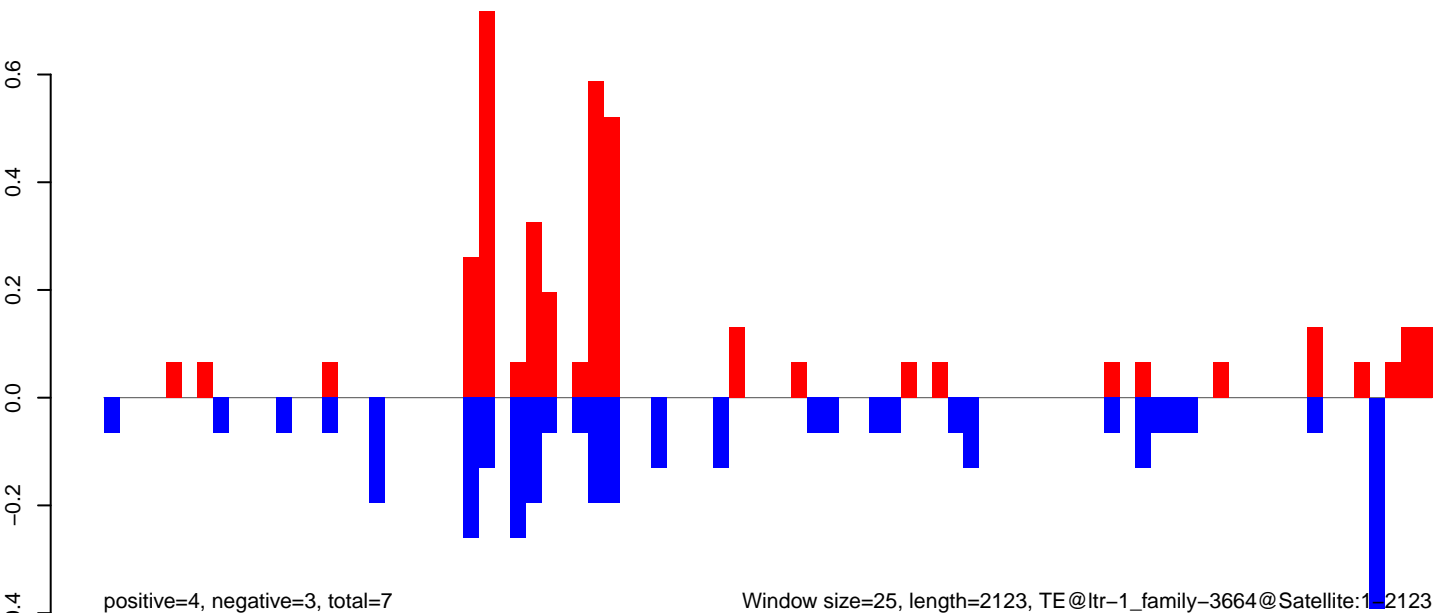
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



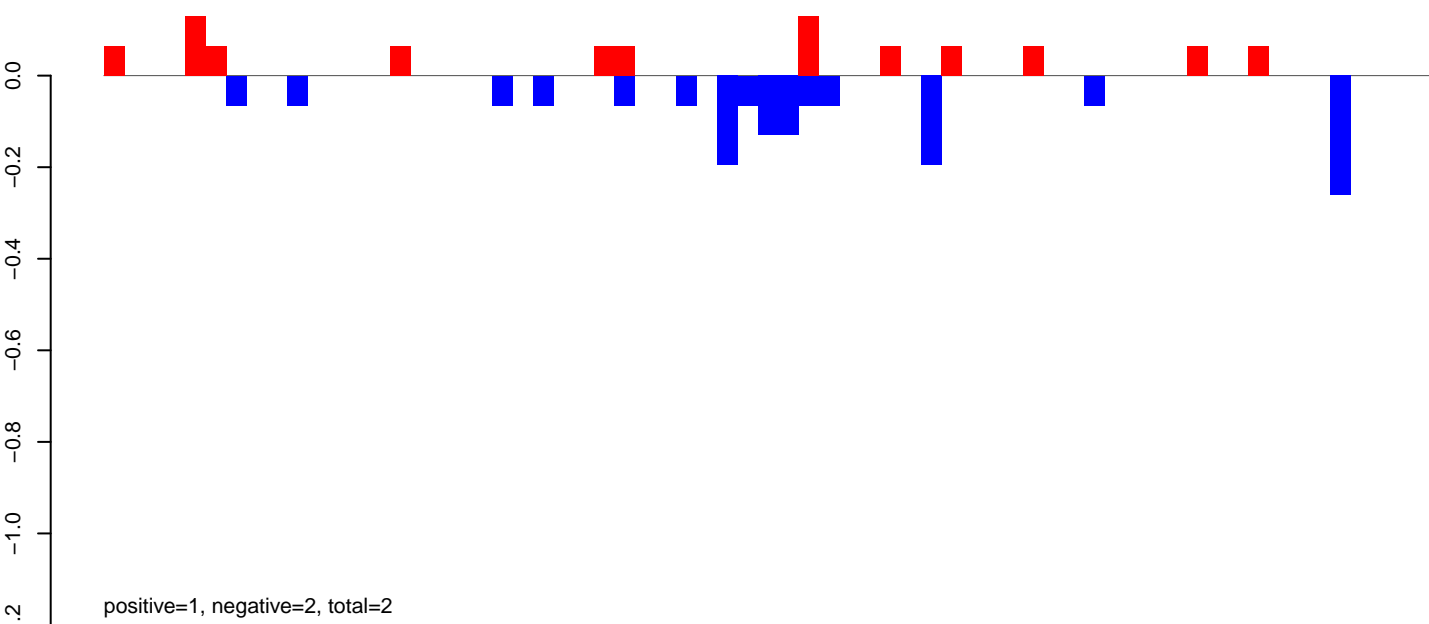
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



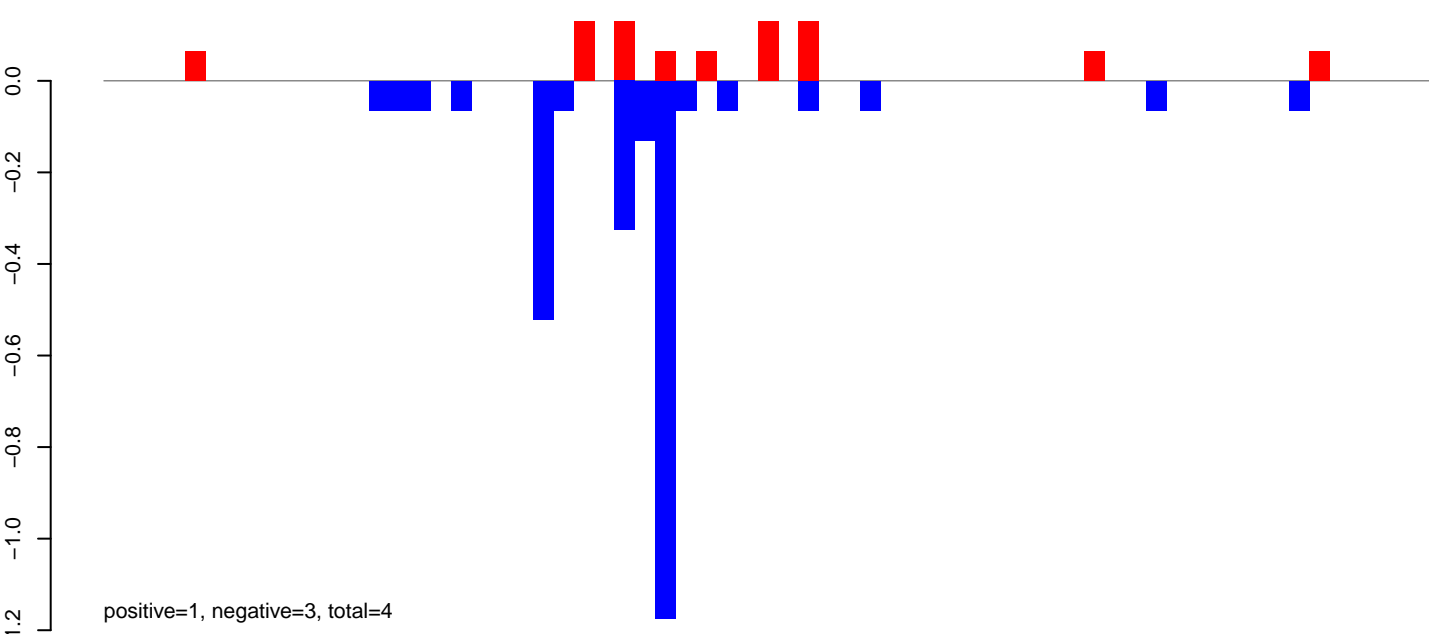
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



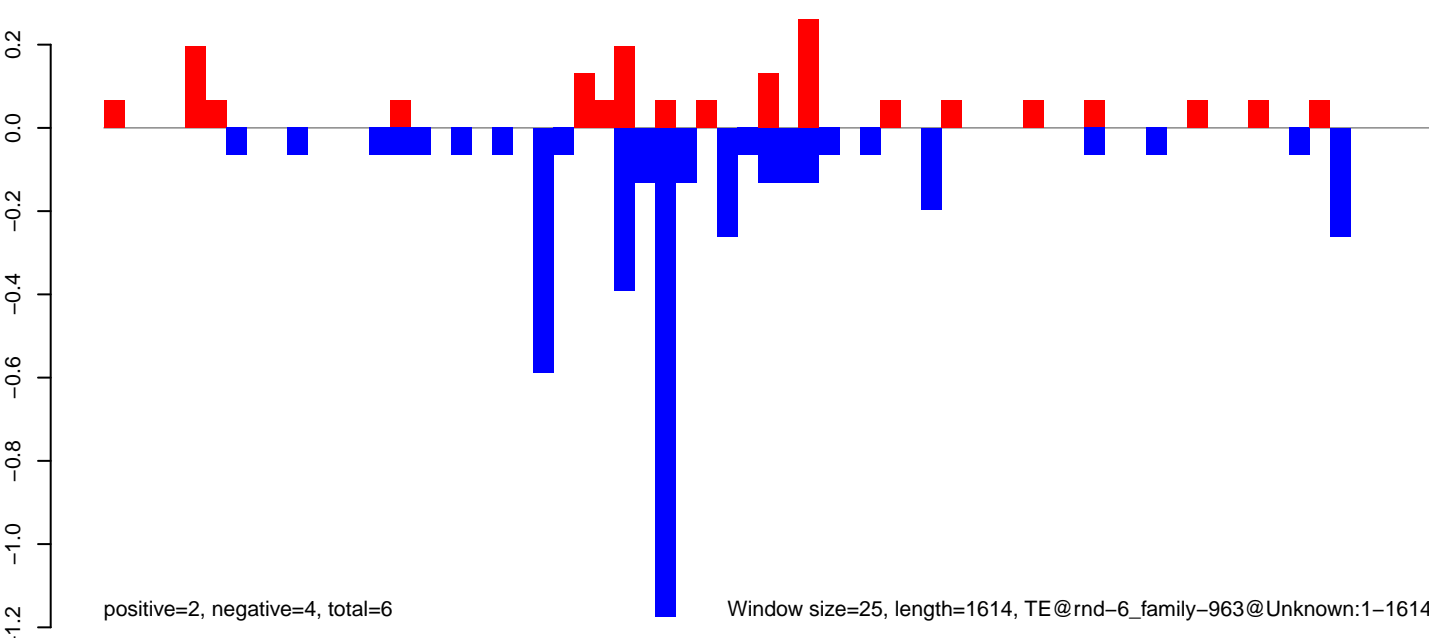
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



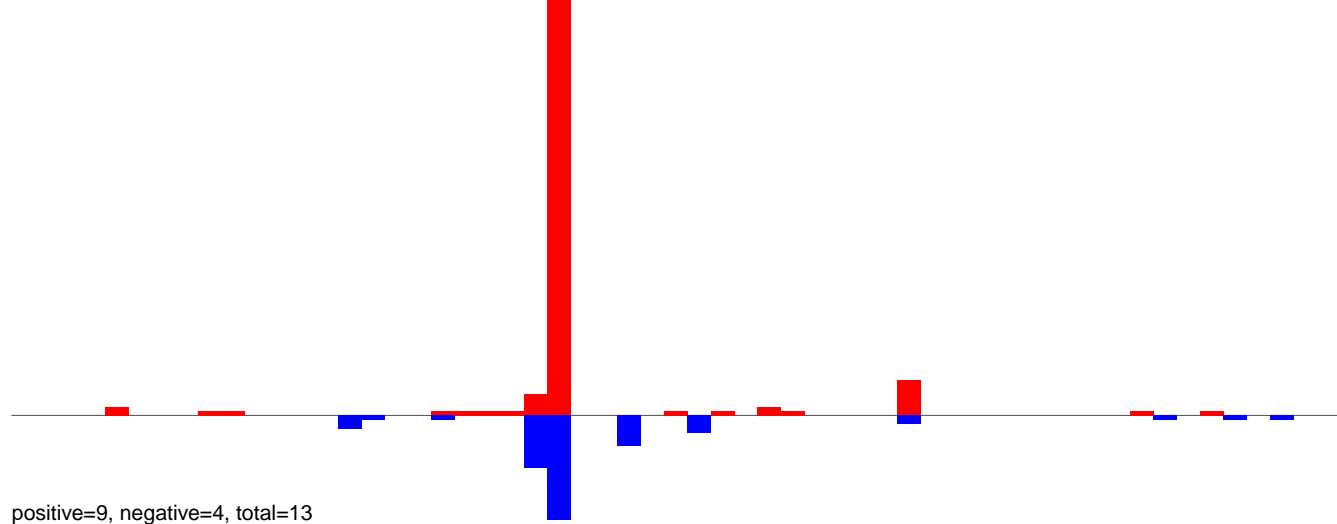
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



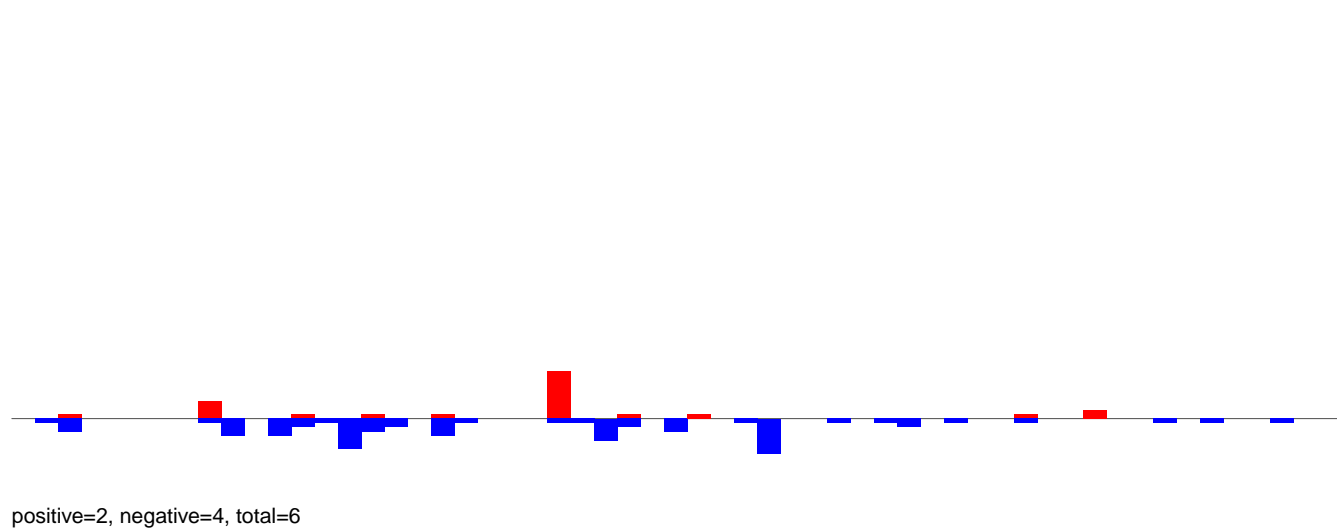
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



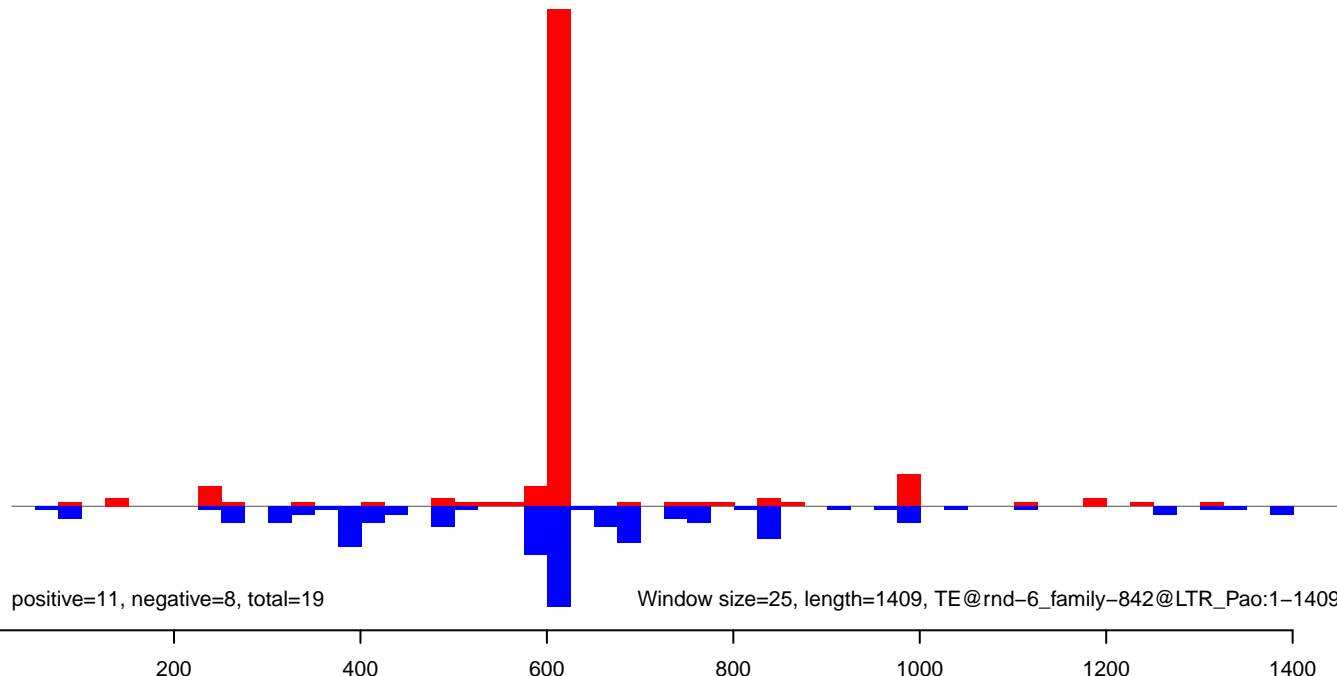
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



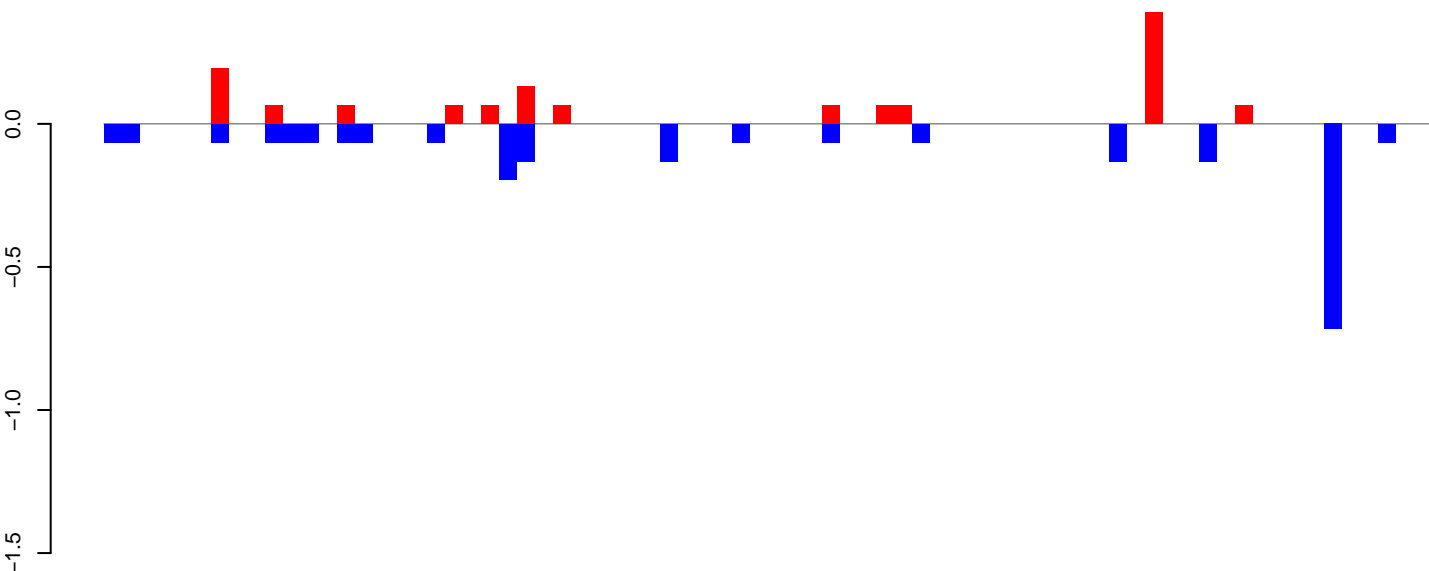
**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**



**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**

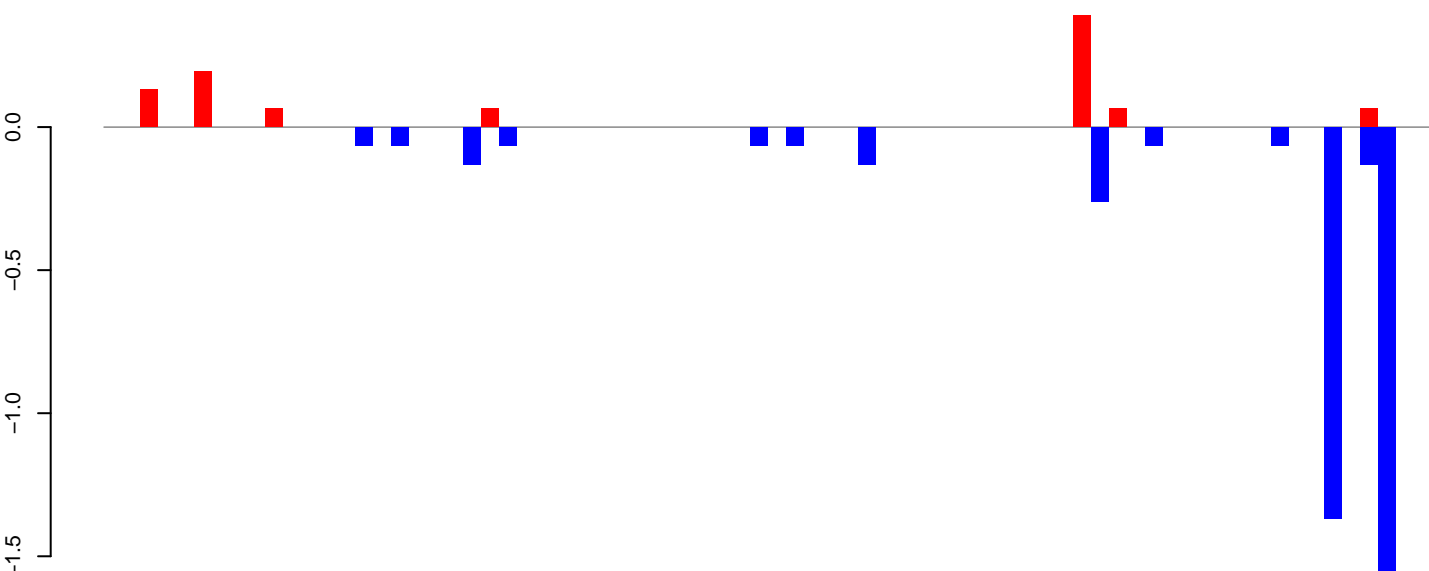


AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



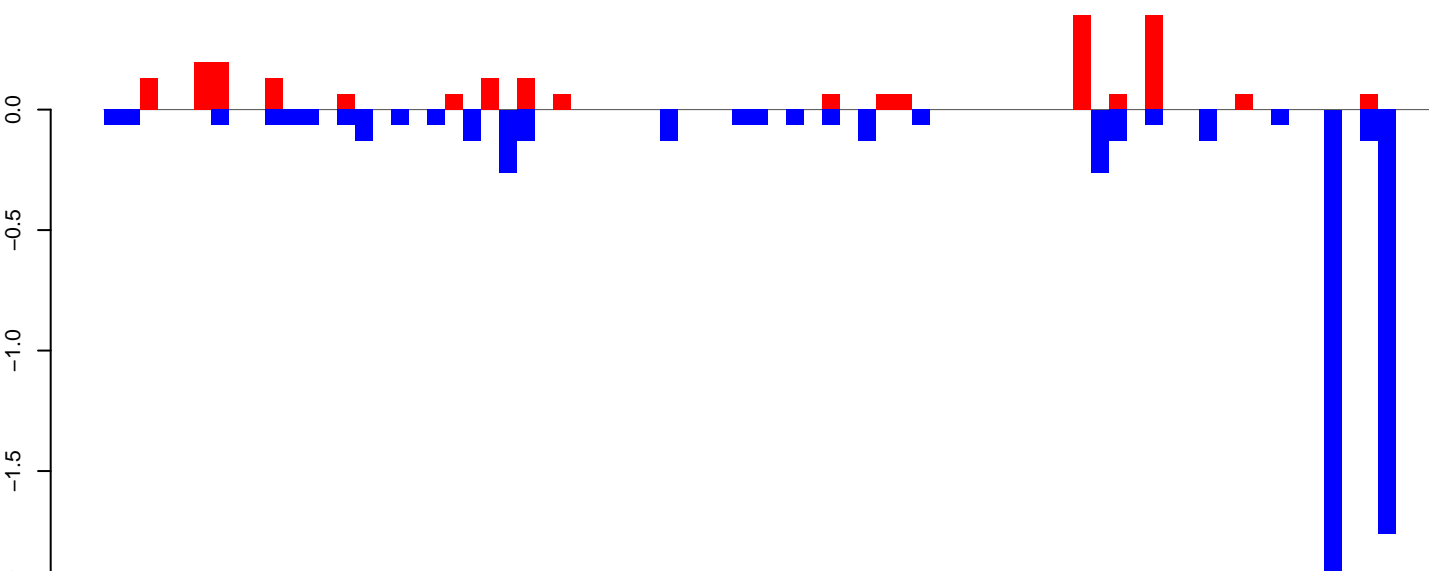
positive=1, negative=2, total=4

AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



positive=1, negative=4, total=5

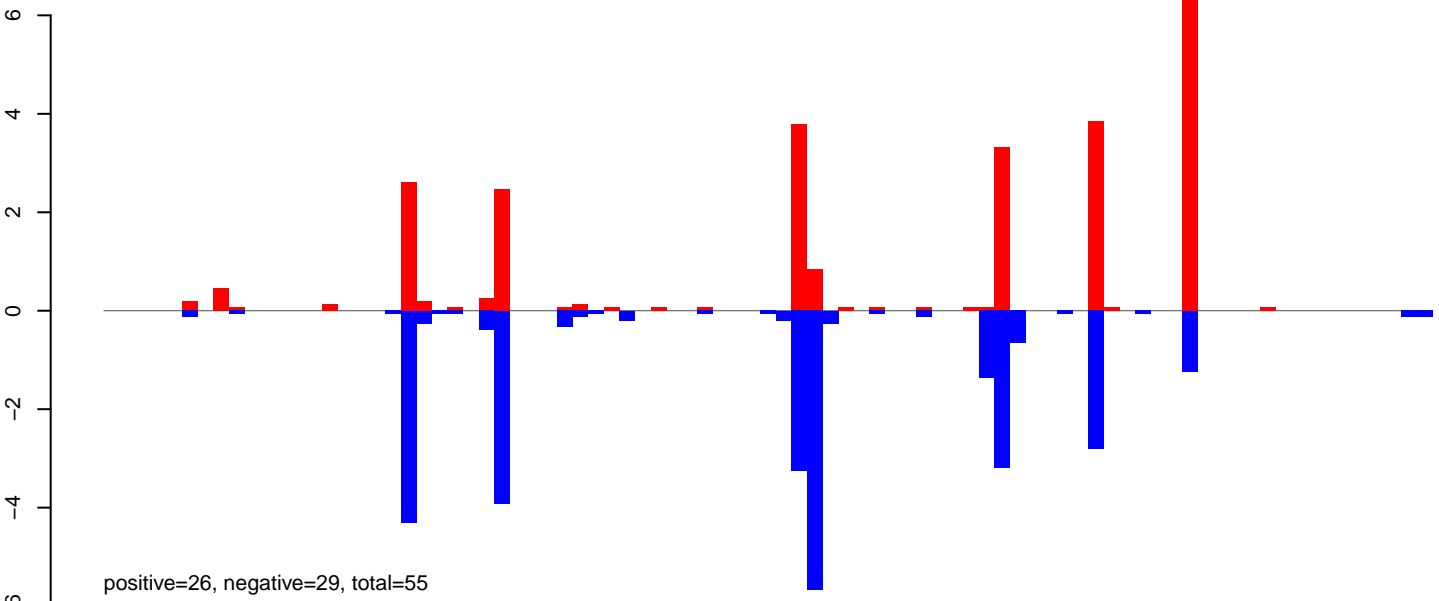
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



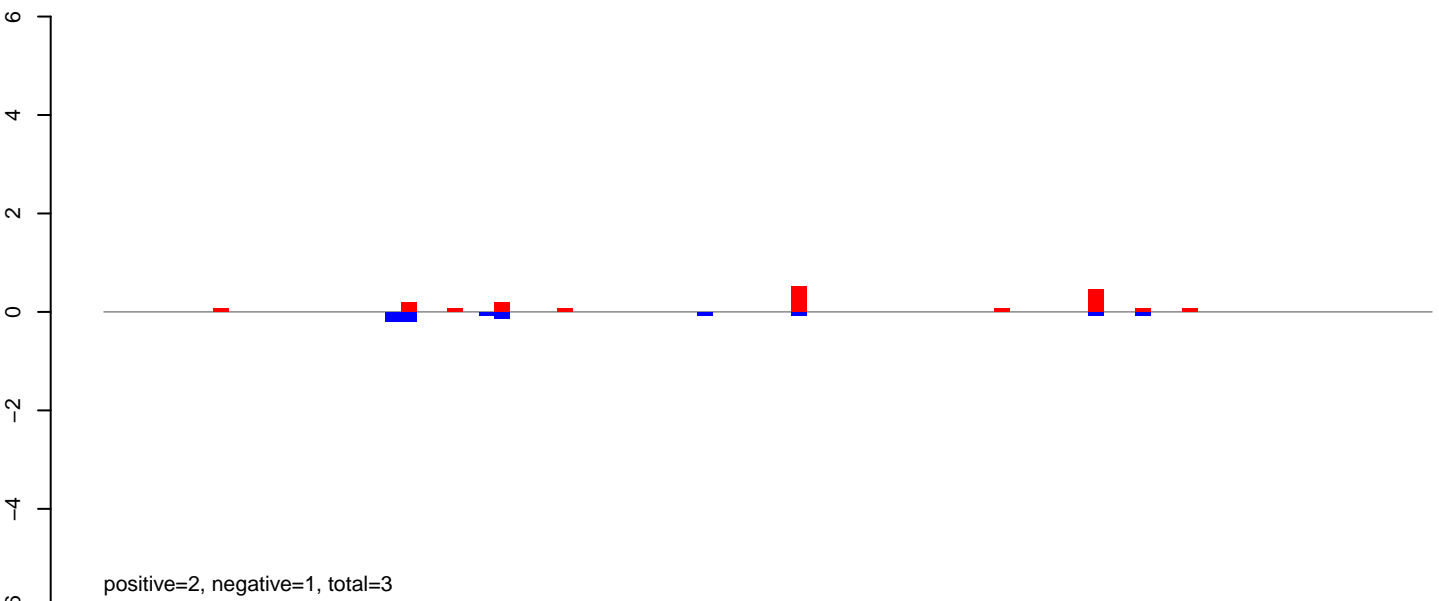
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Window size=25, length=1836, TE@rnd-6\_family-3655@Unknown:1-1836

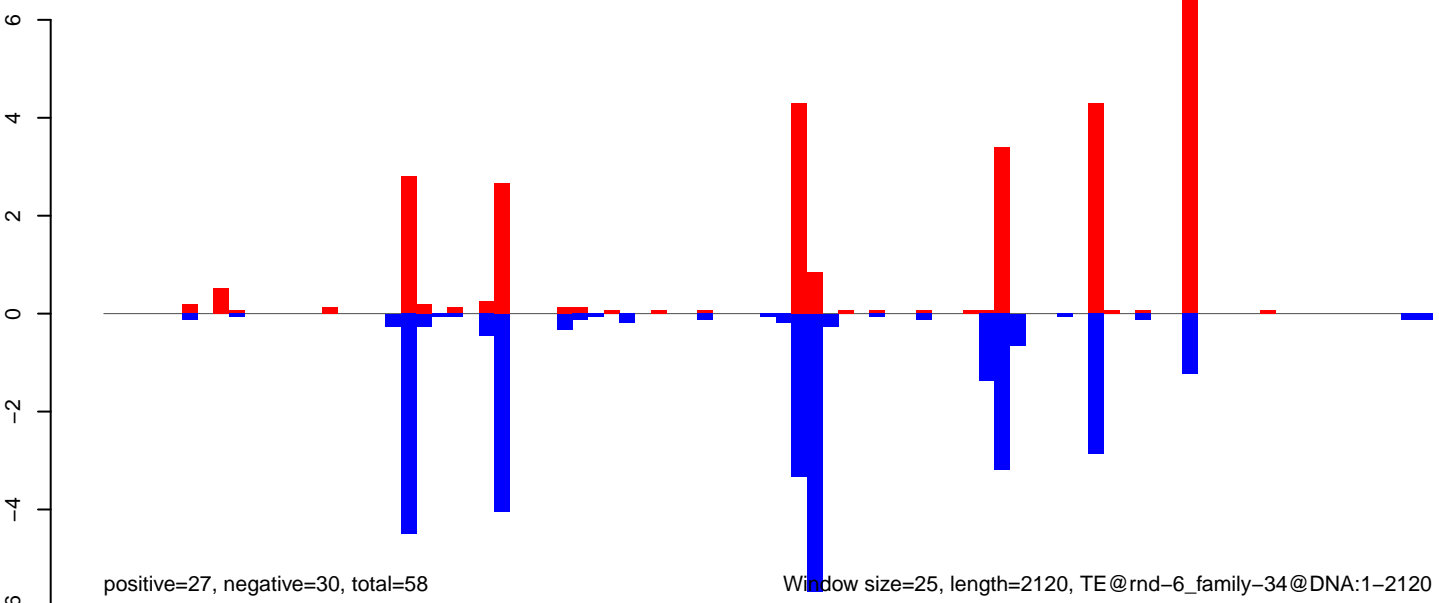
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



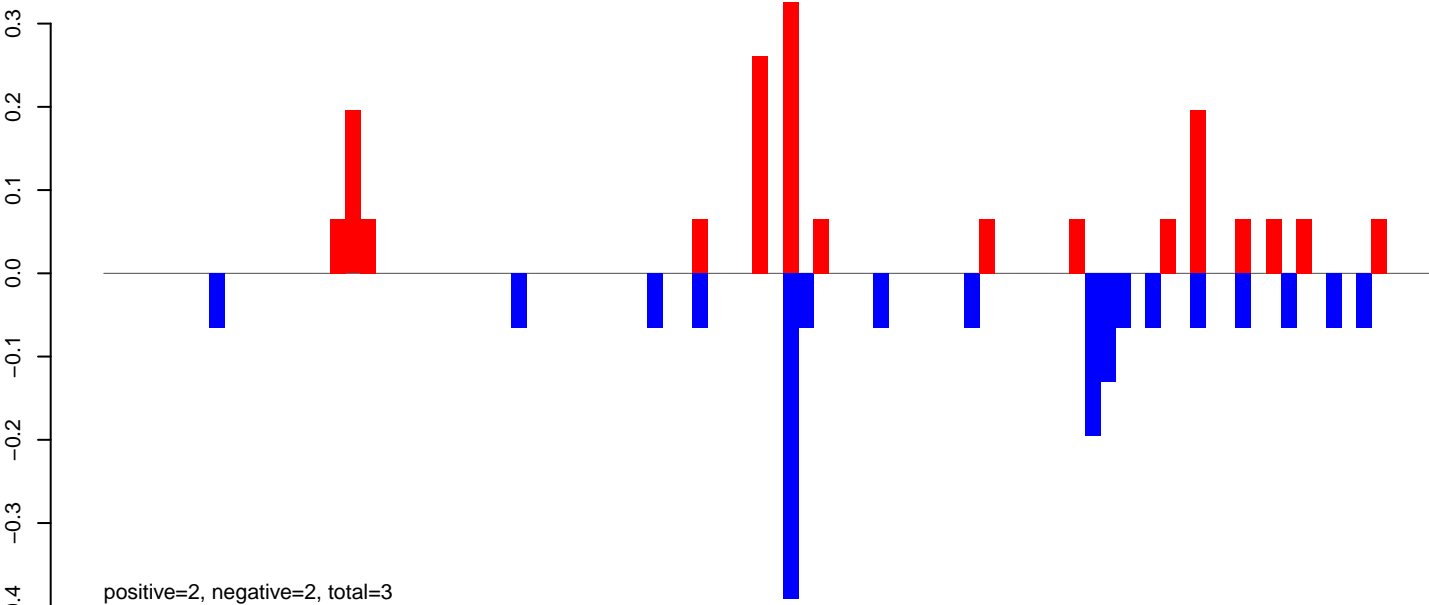
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



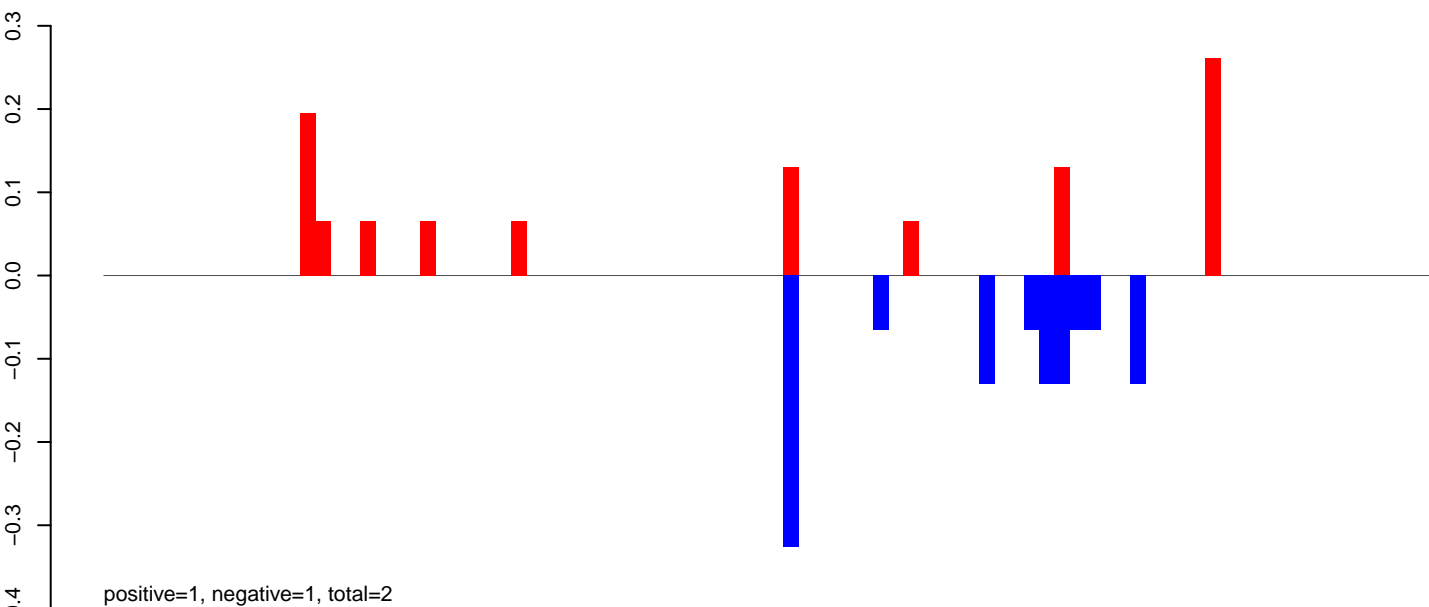
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



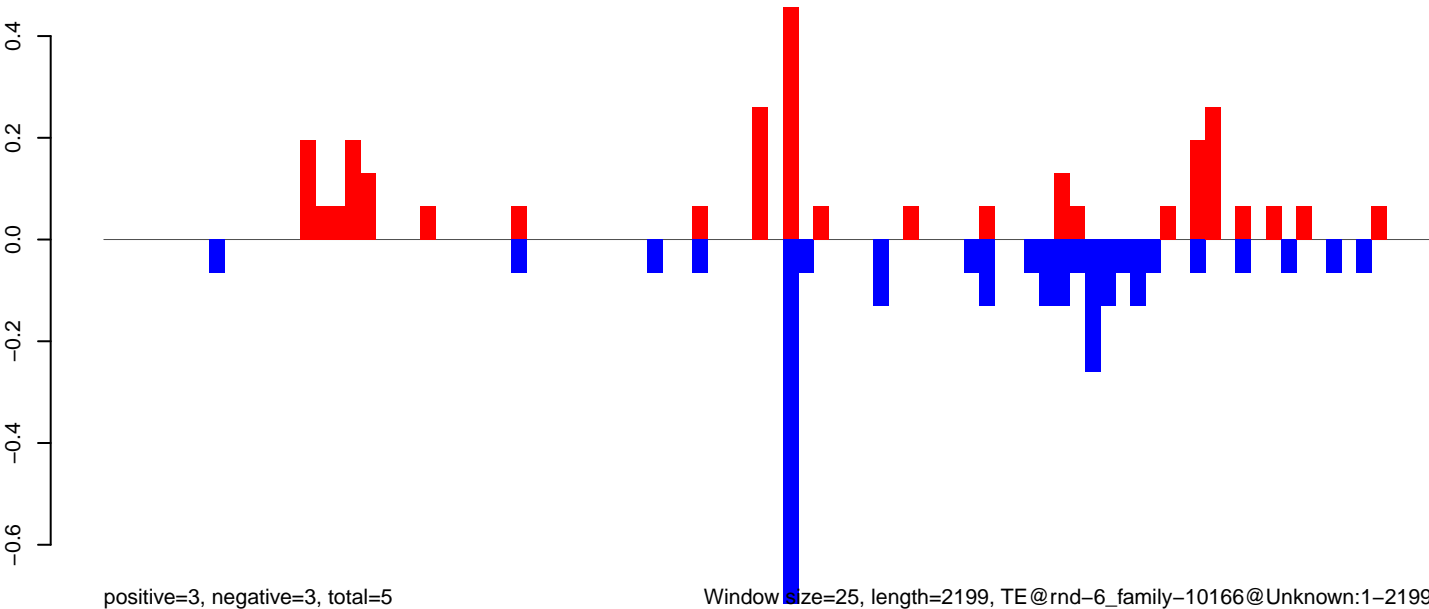
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



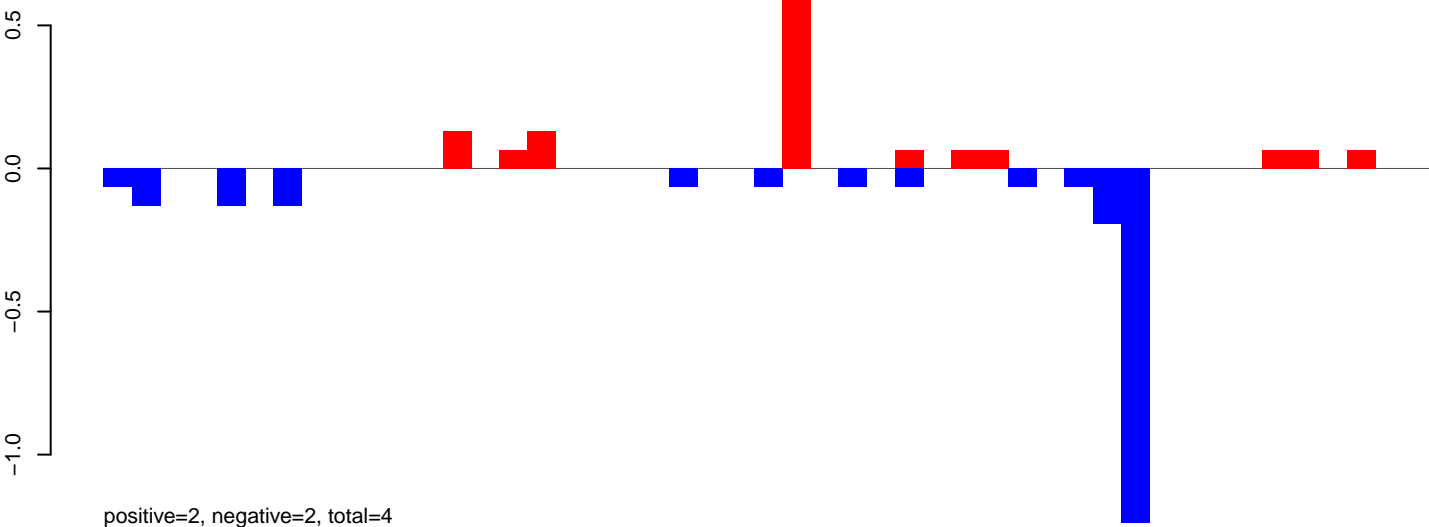
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



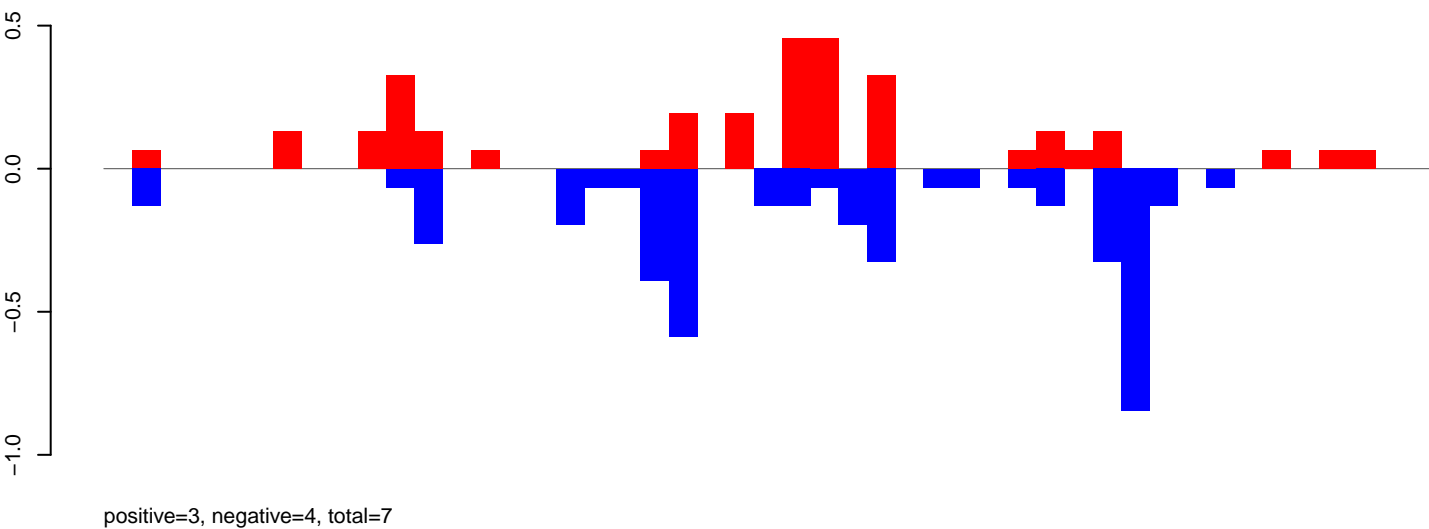
0 500 1000 1500 2000



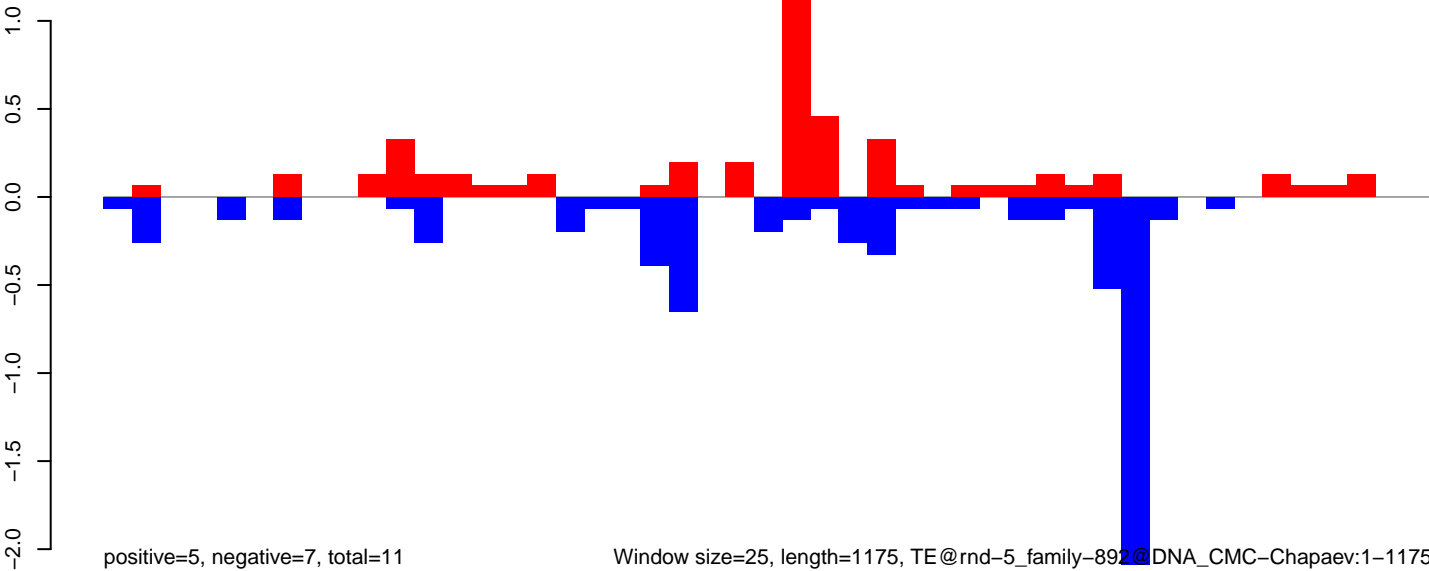
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep

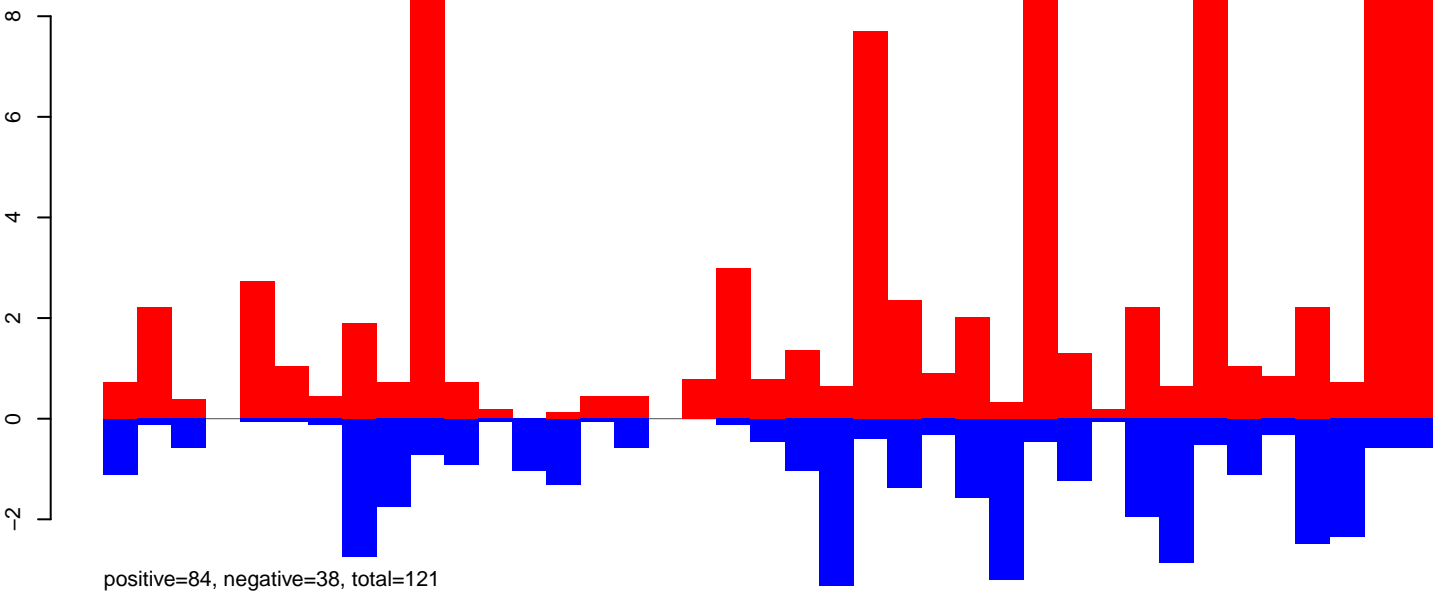


AeAlbo\_FemaleWhole\_Sugar\_CT.rep

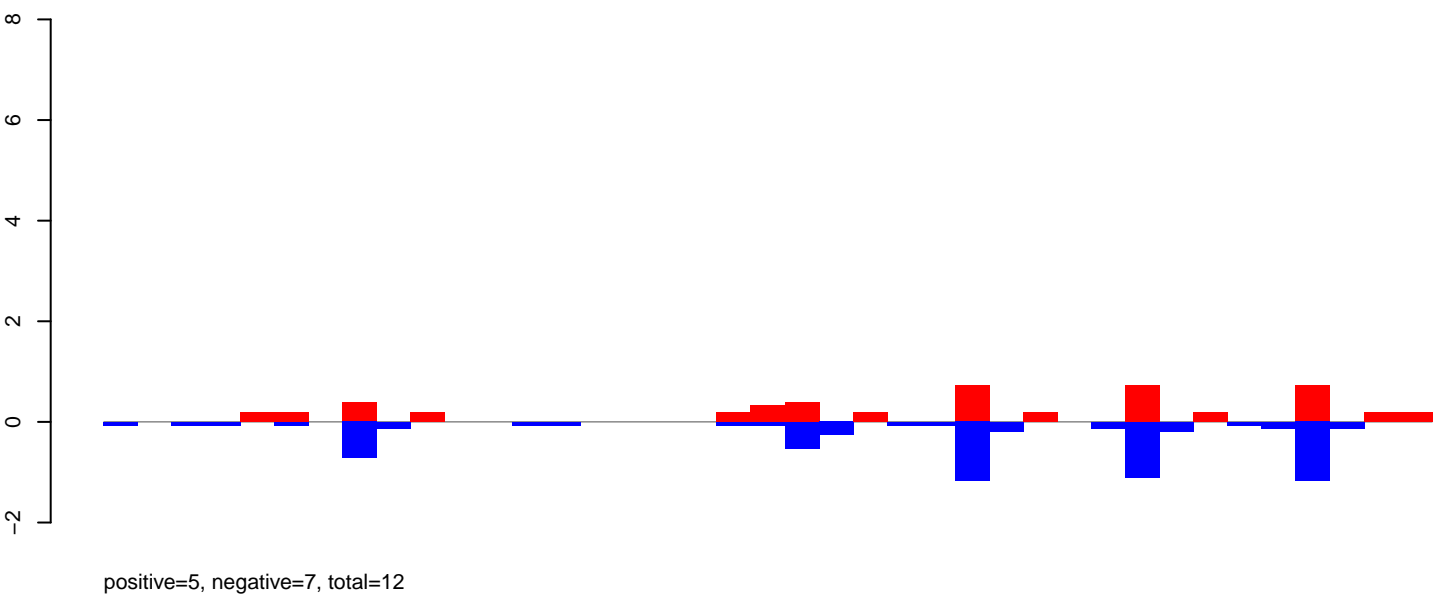


Window size=25, length=1175, TE@rnd-5\_family-892@DNA\_CMC-Chapaev:1-1175

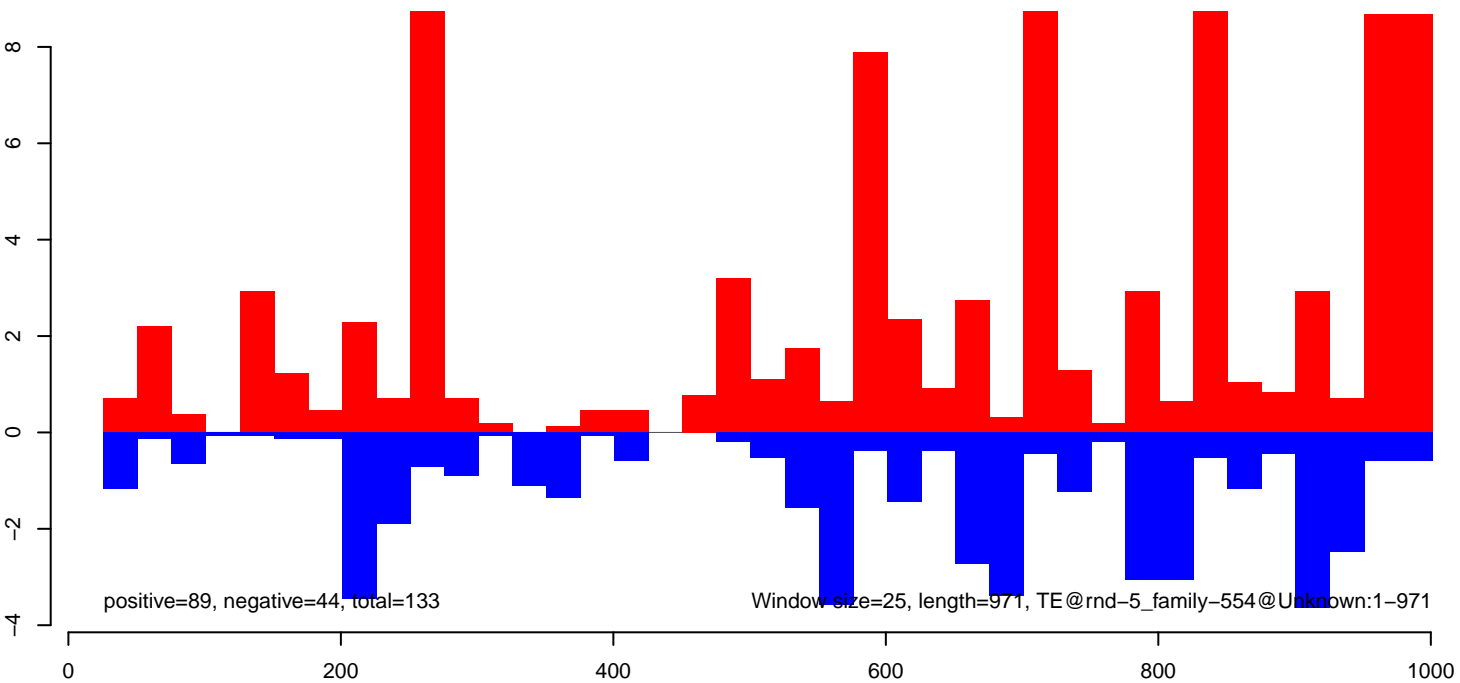
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



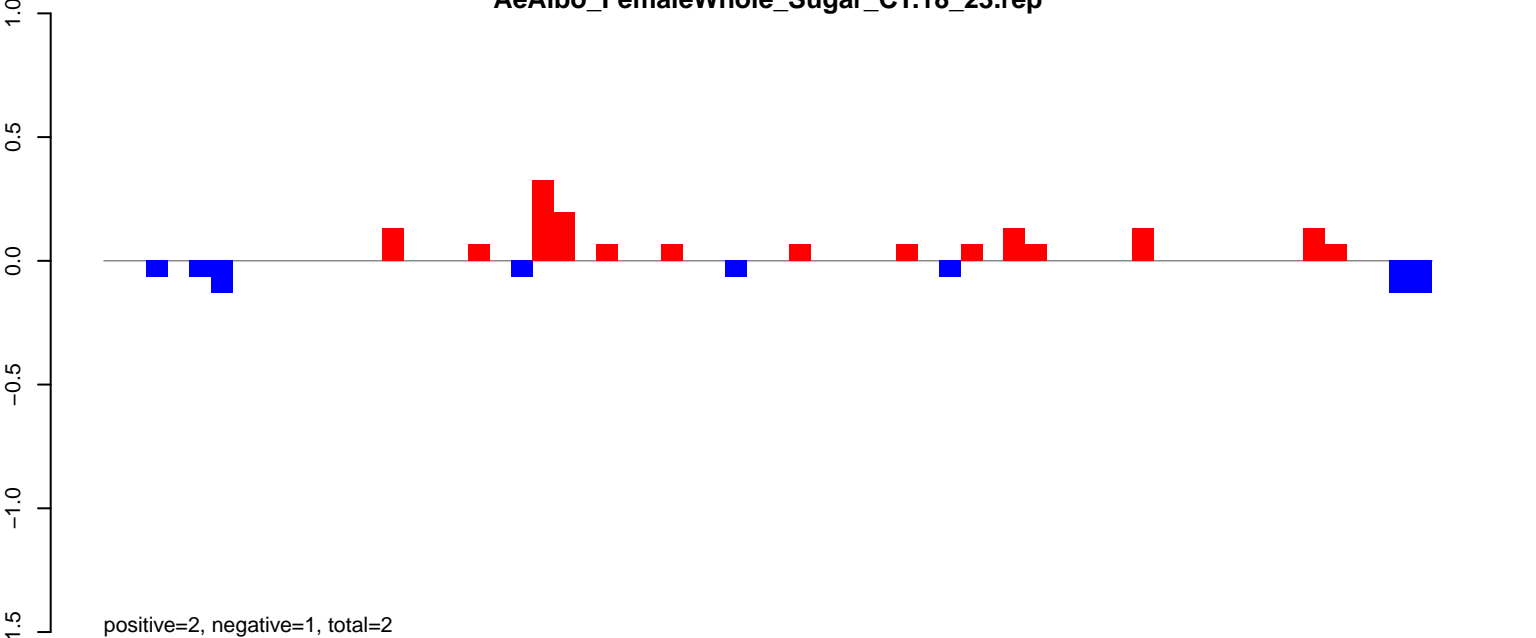
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



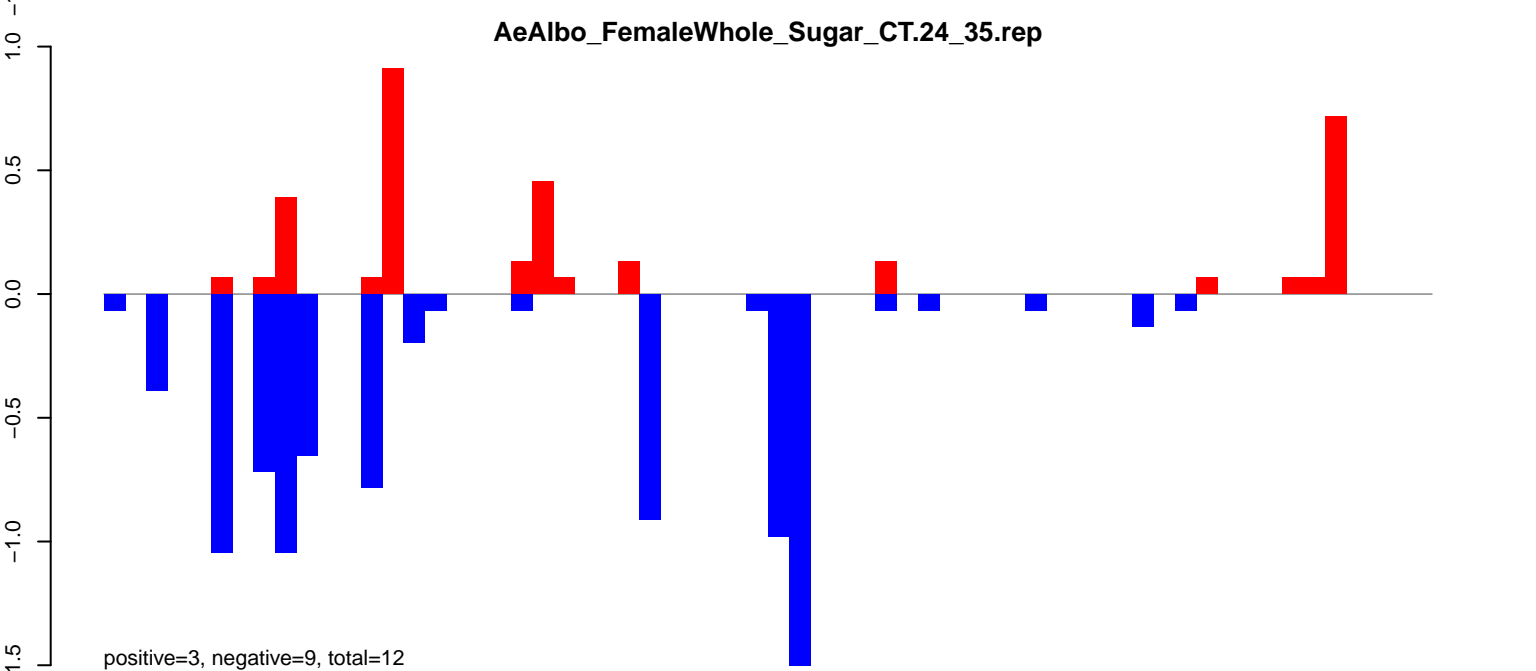
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



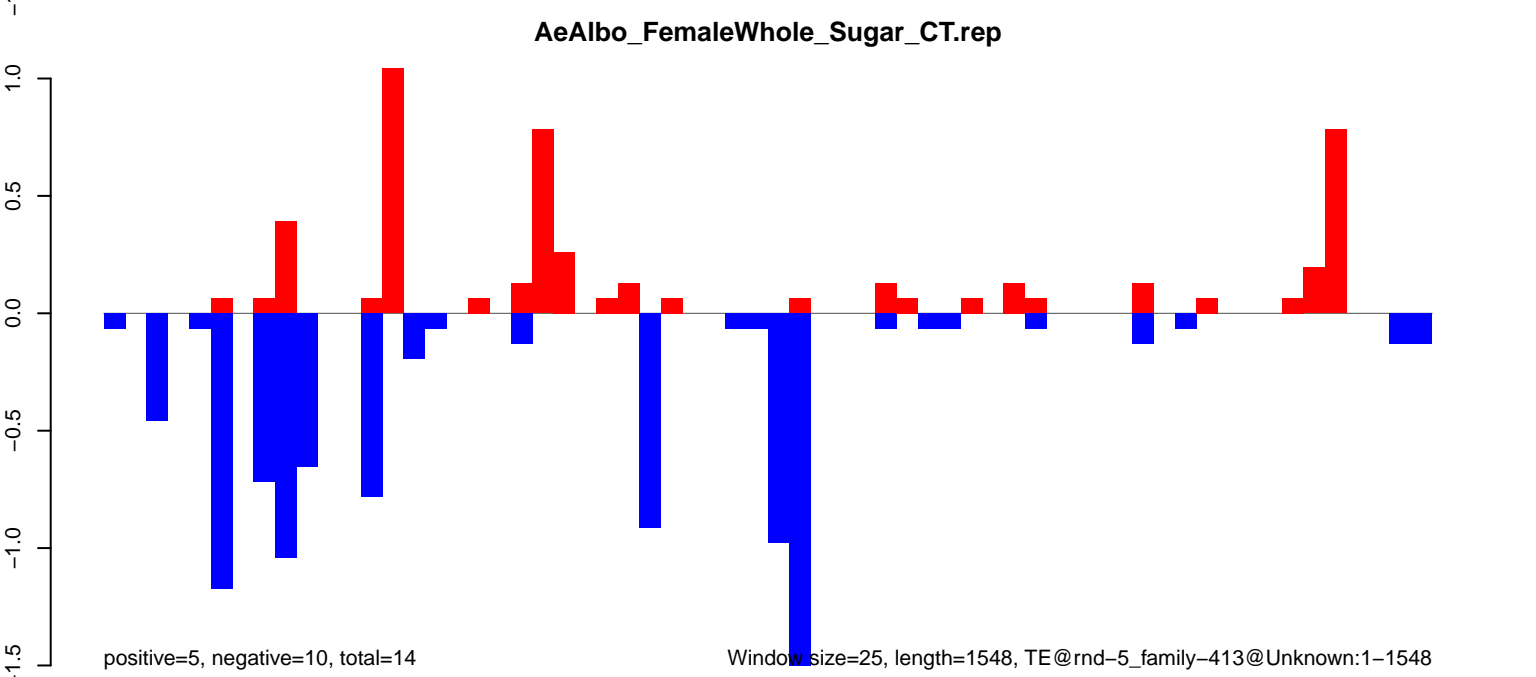
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



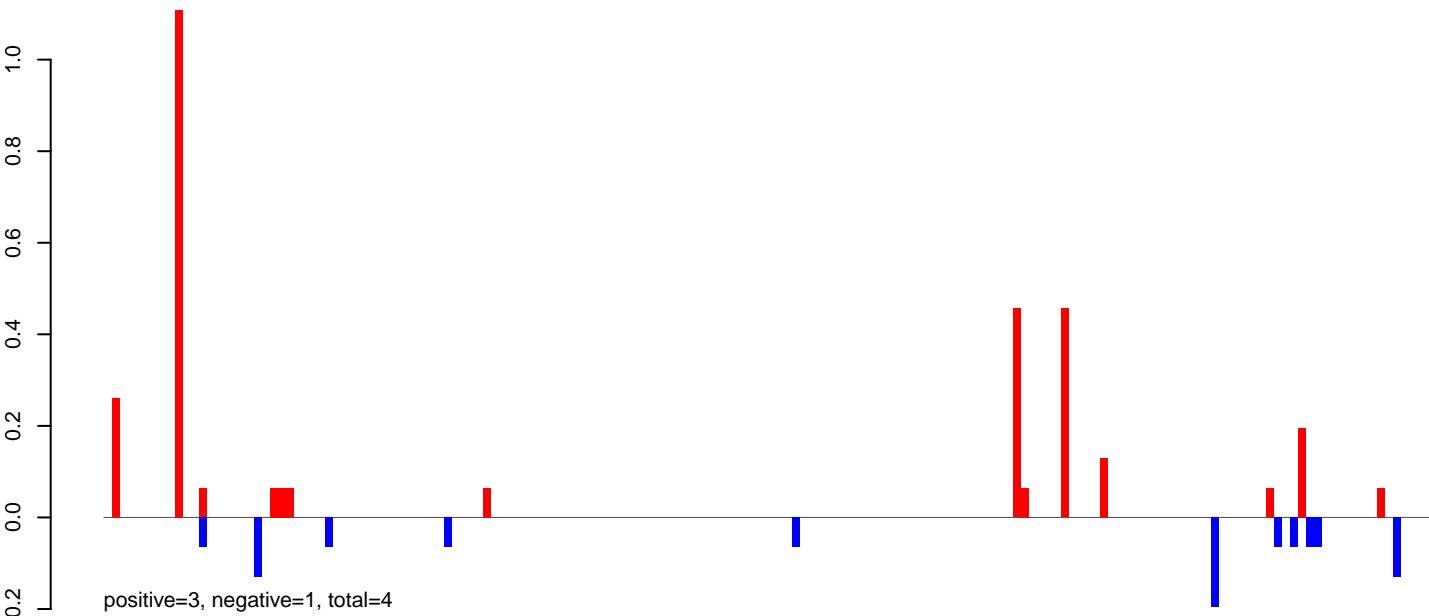
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



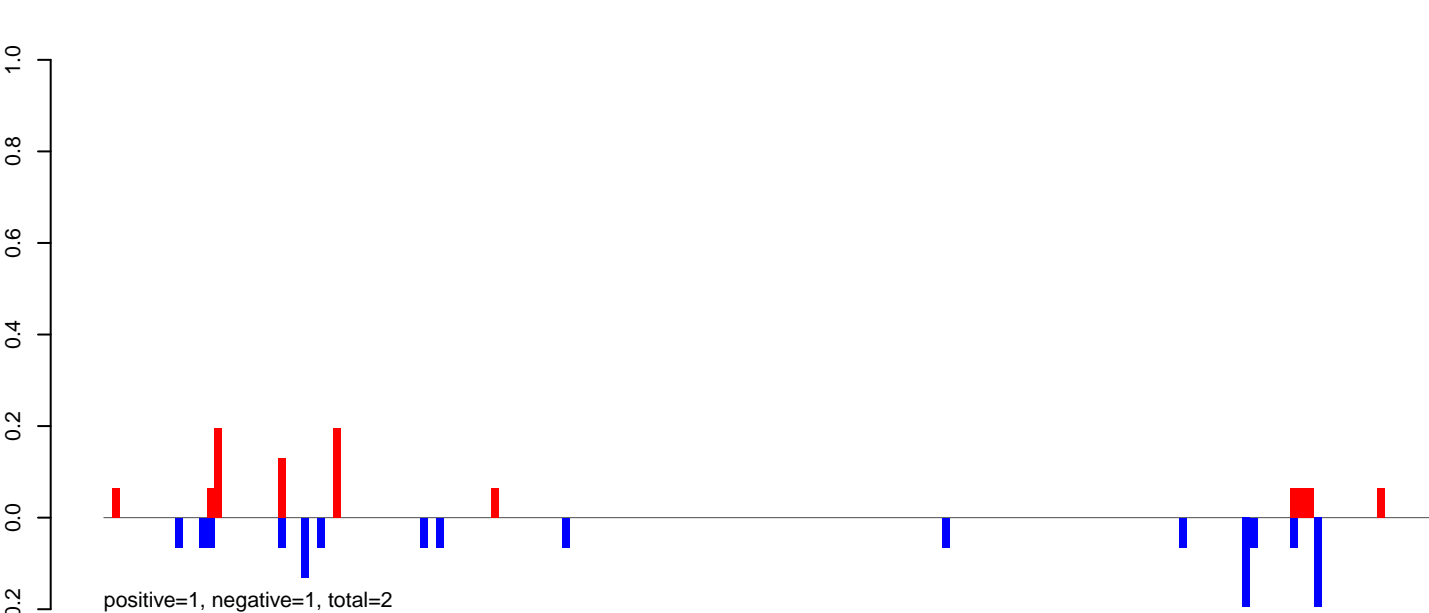
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



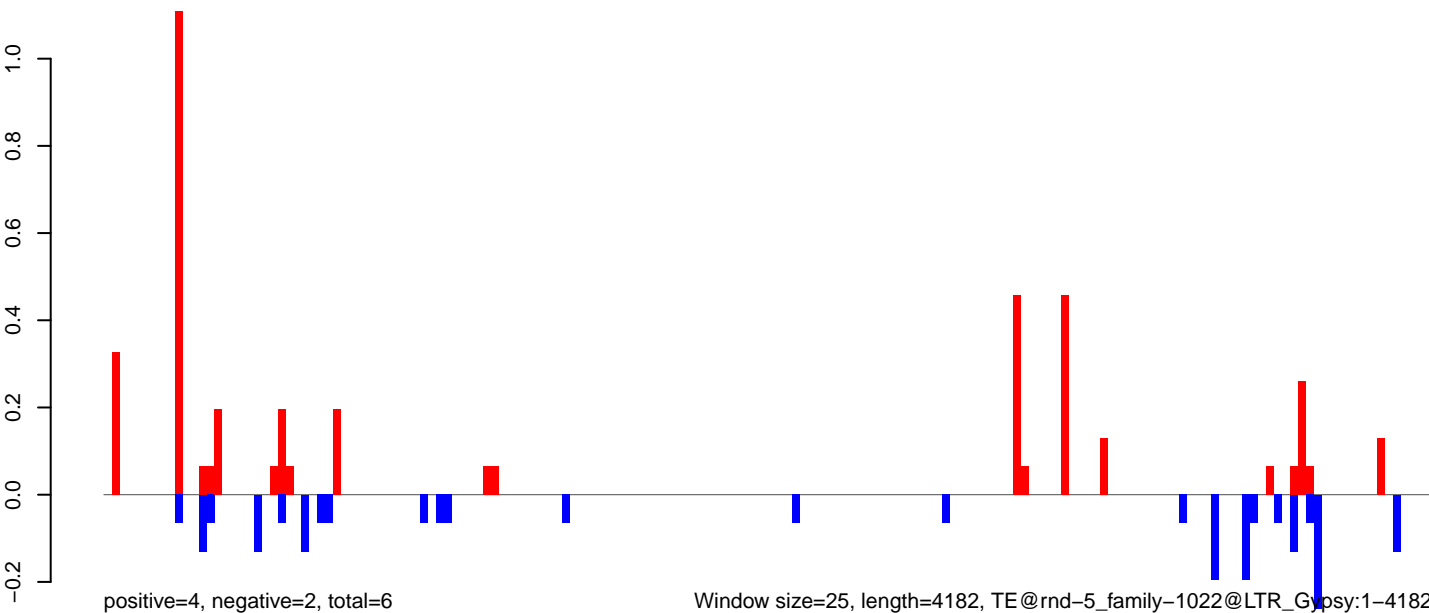
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



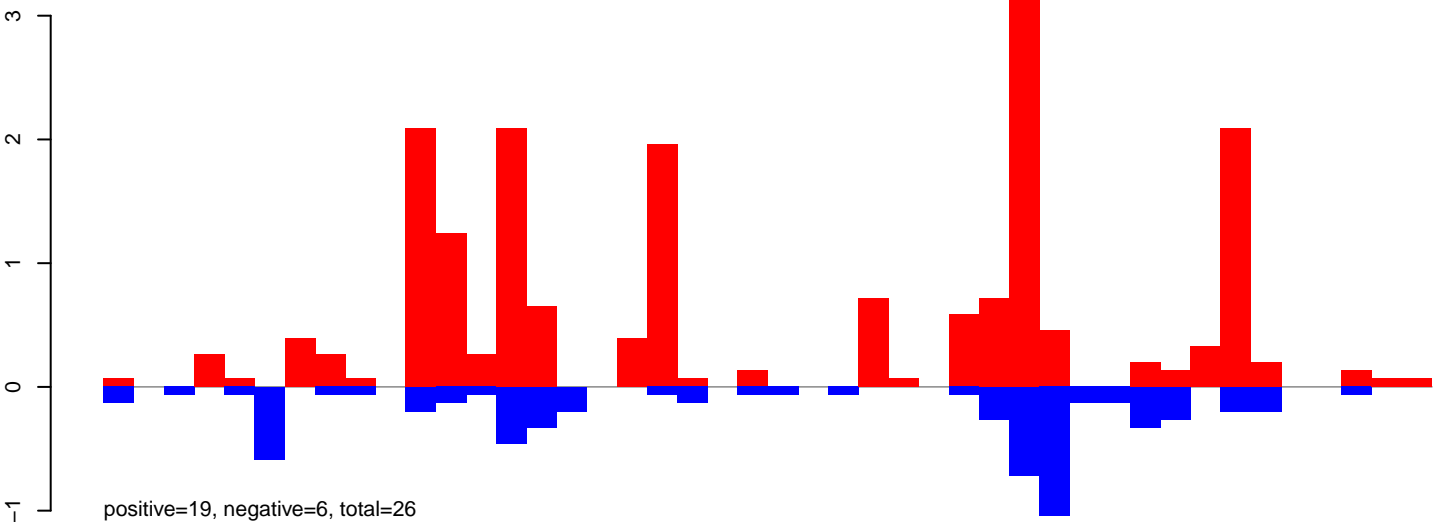
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



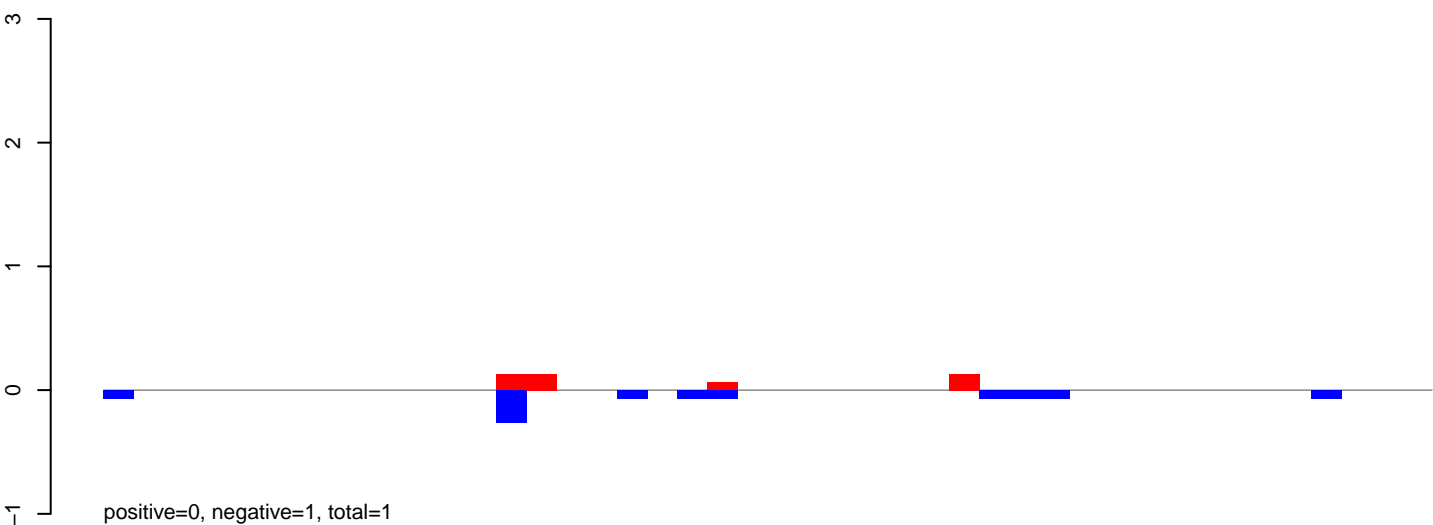
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



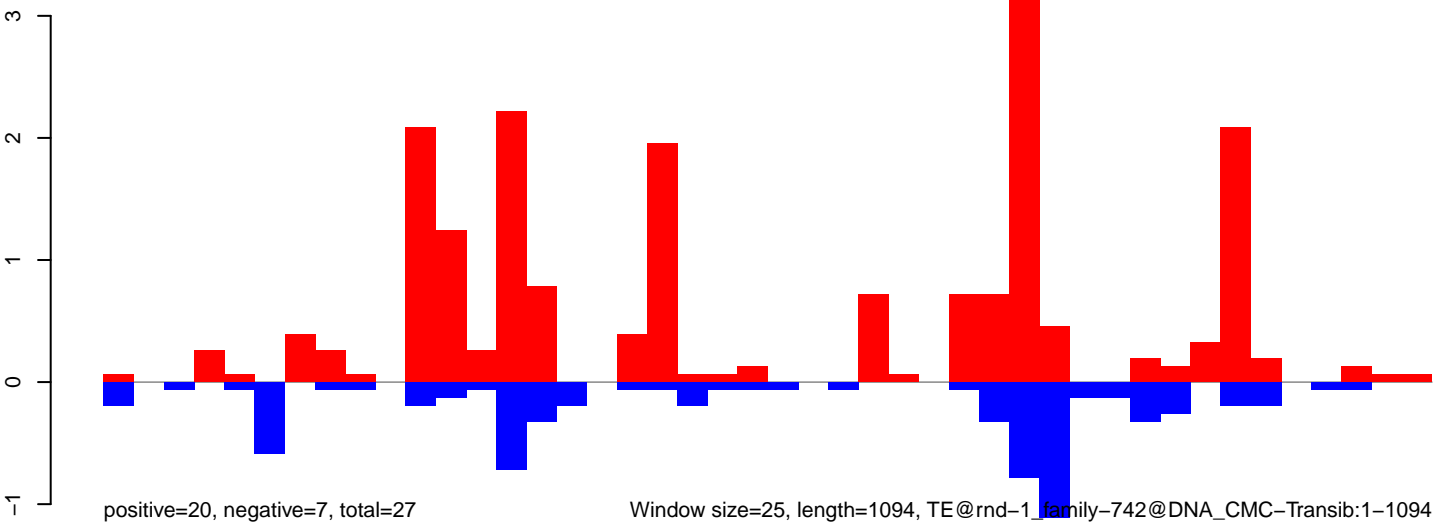
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



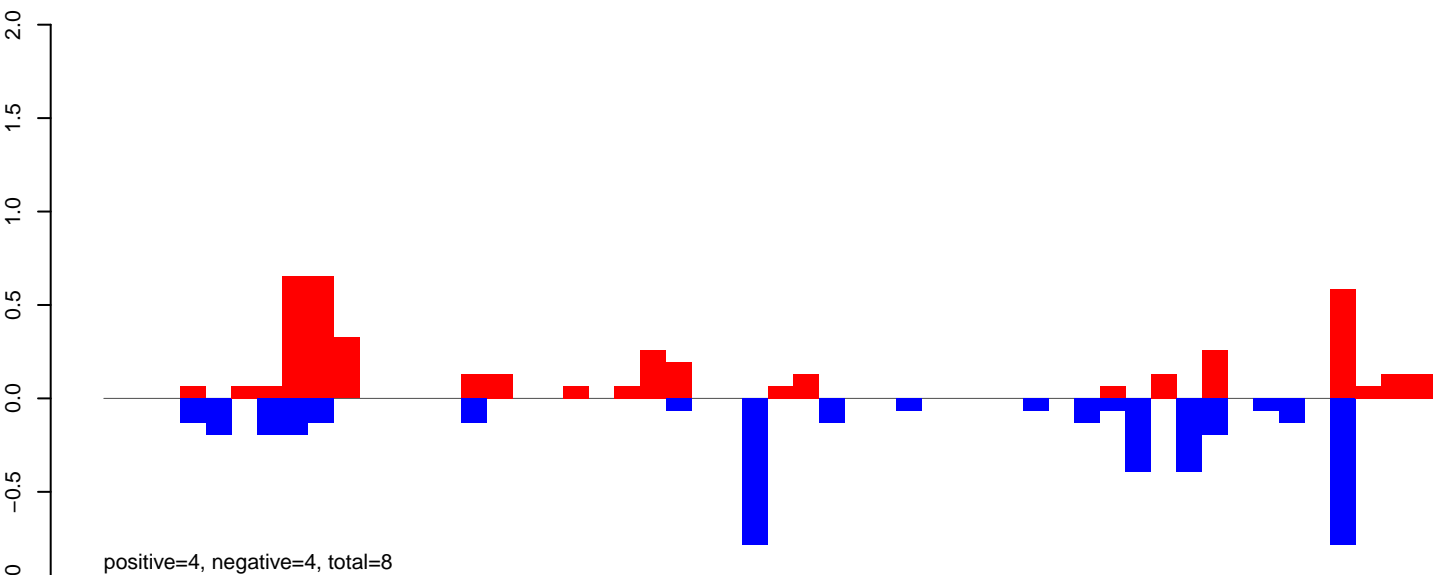
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



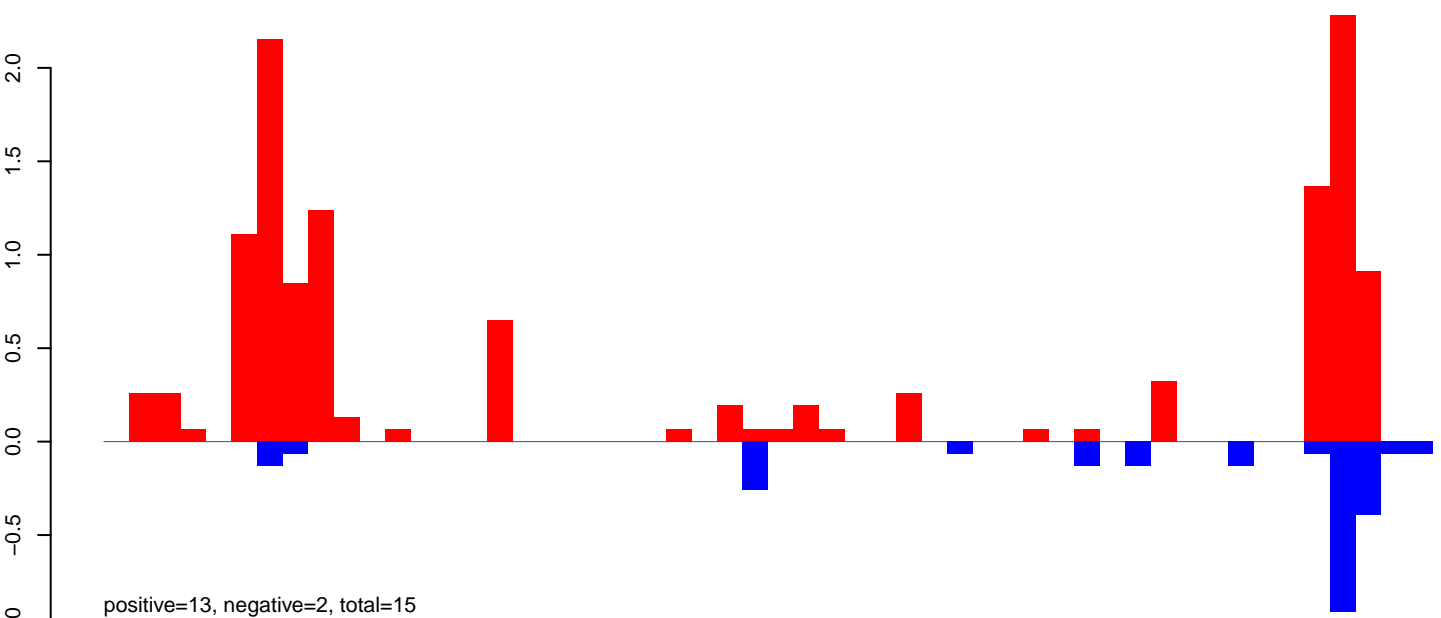
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



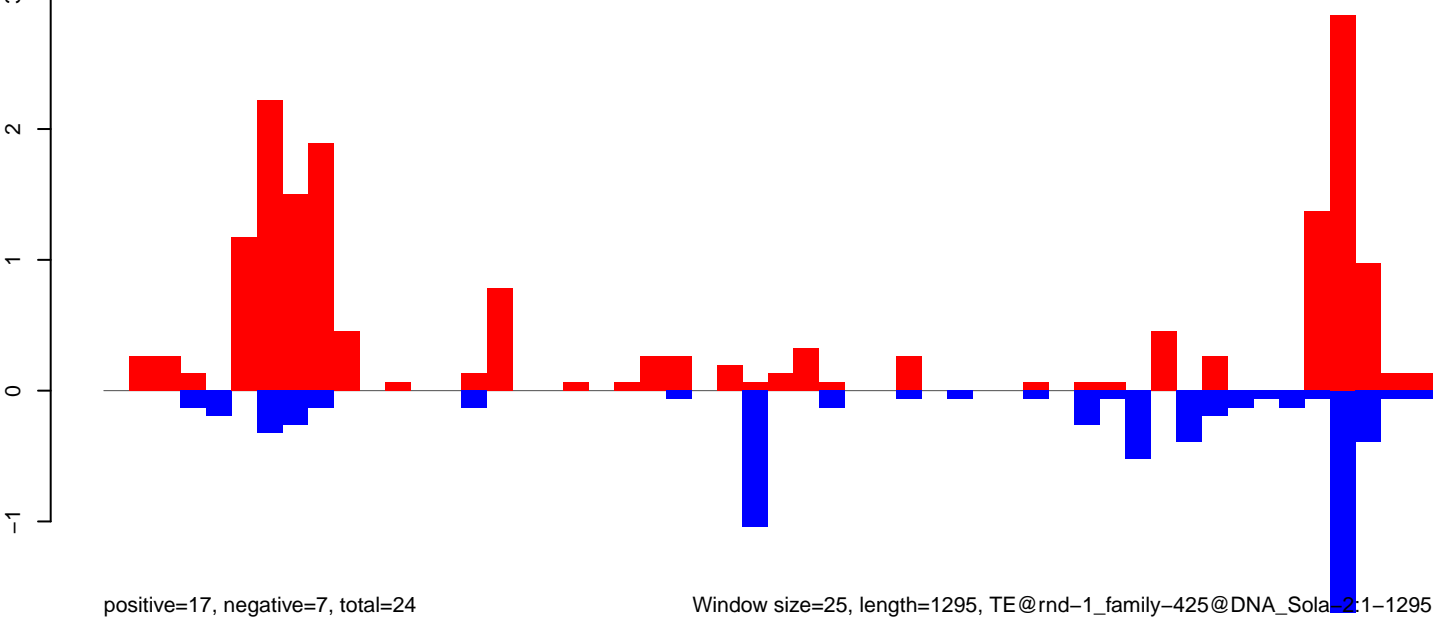
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.rep



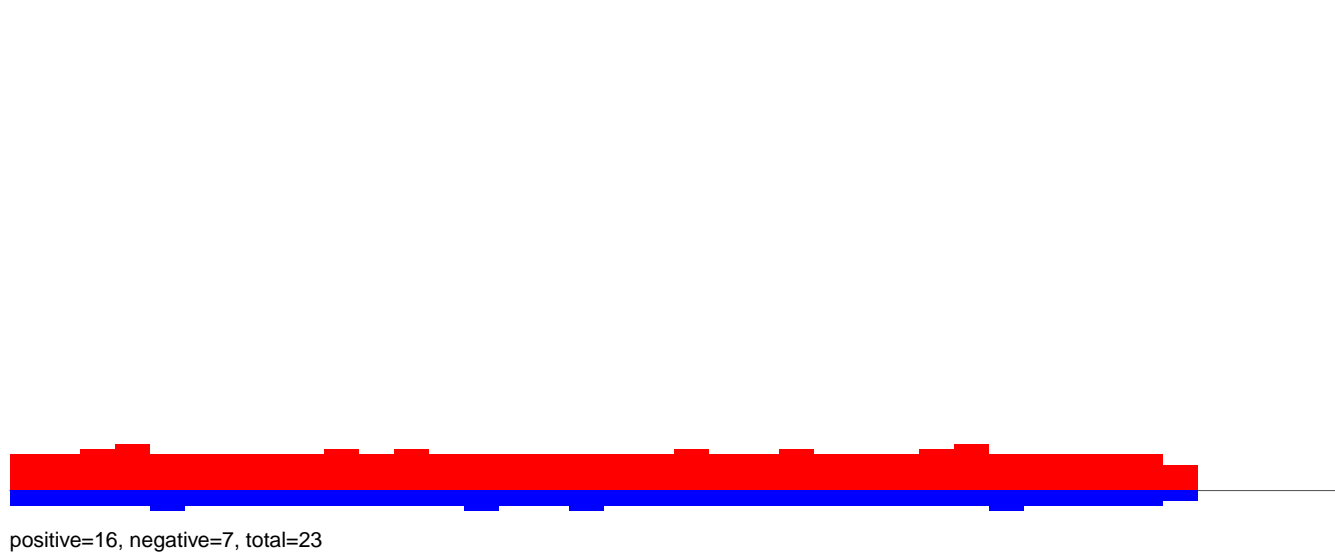
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0 200 400 600 800 1000 1200

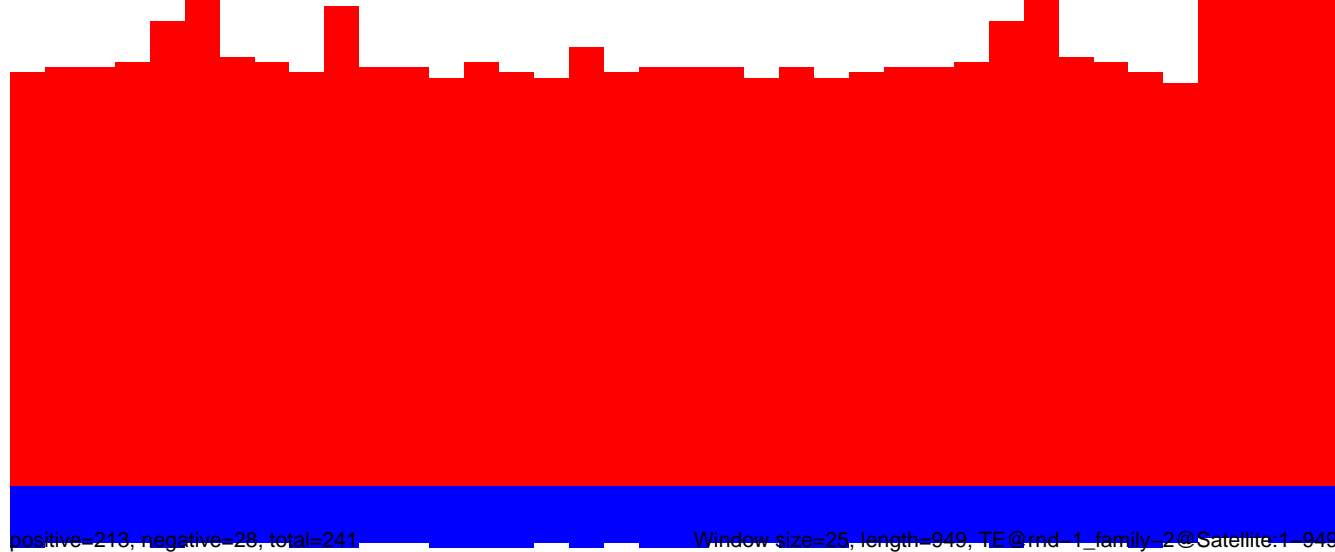
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



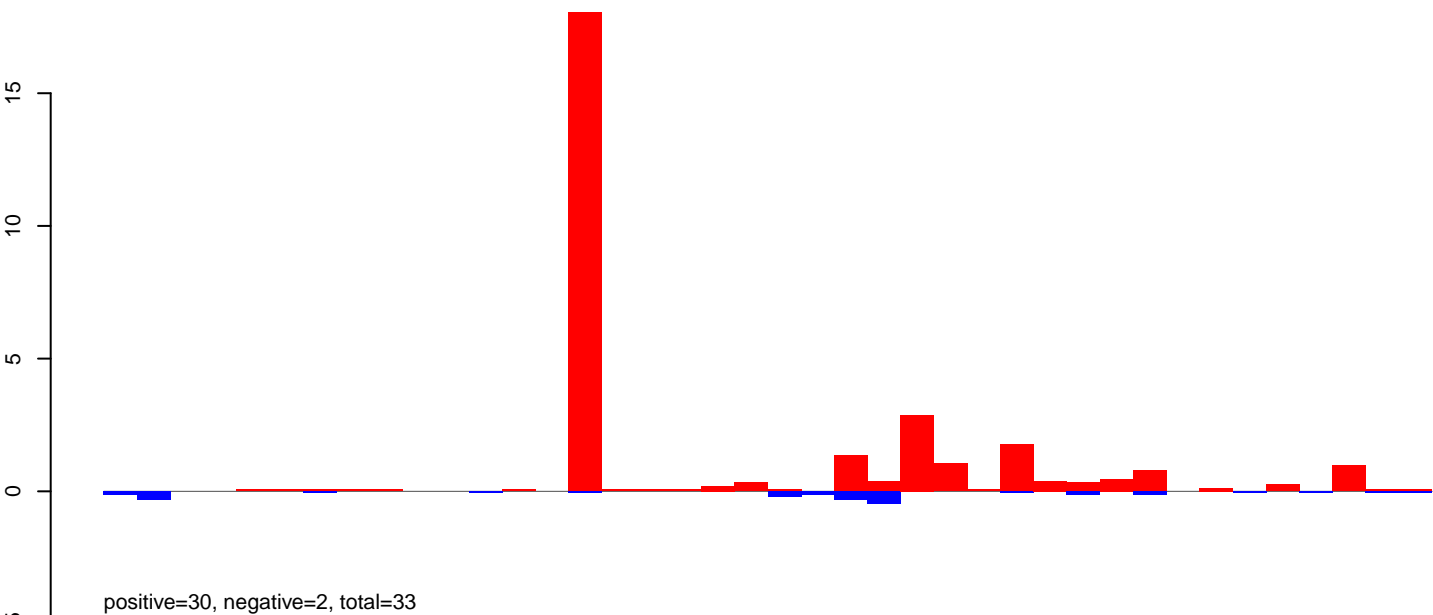
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



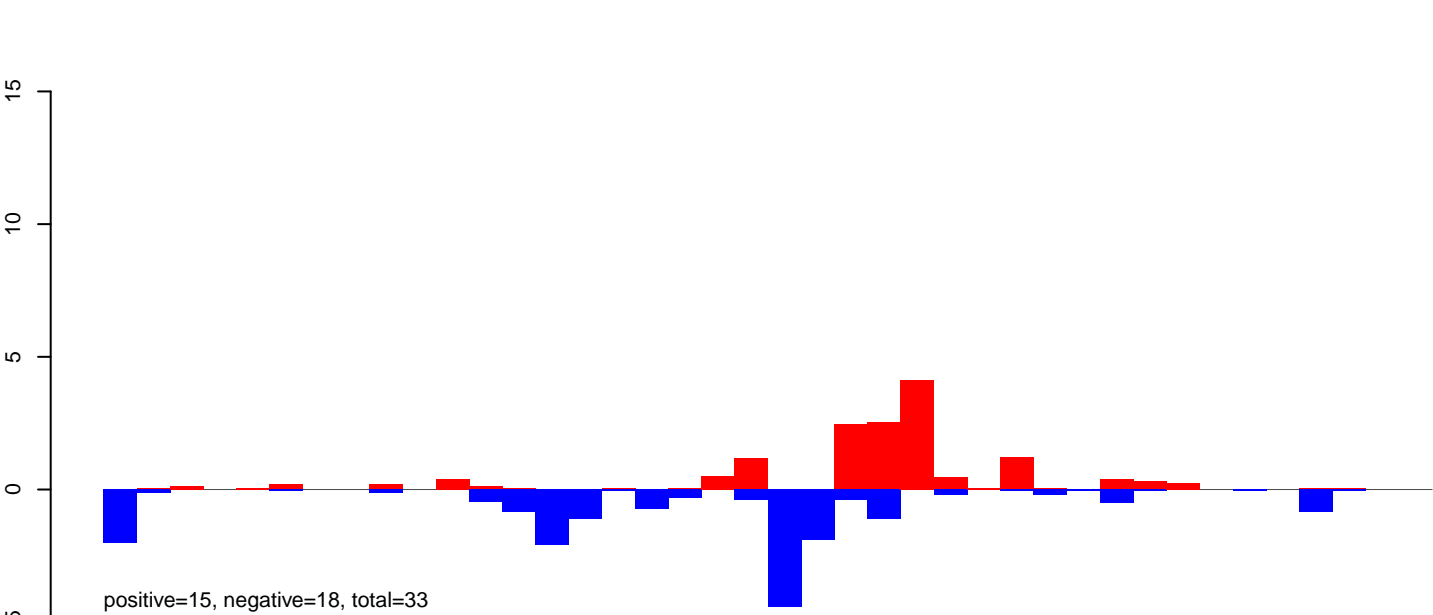
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



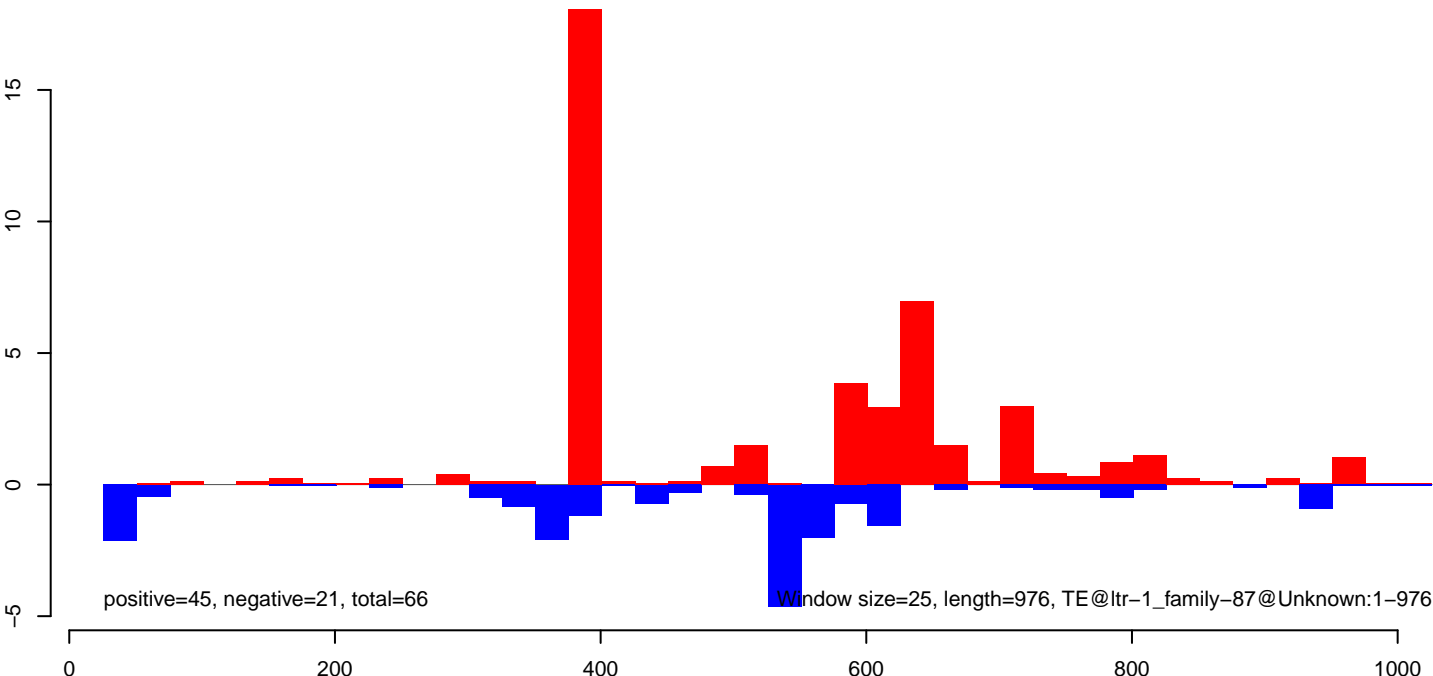
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep

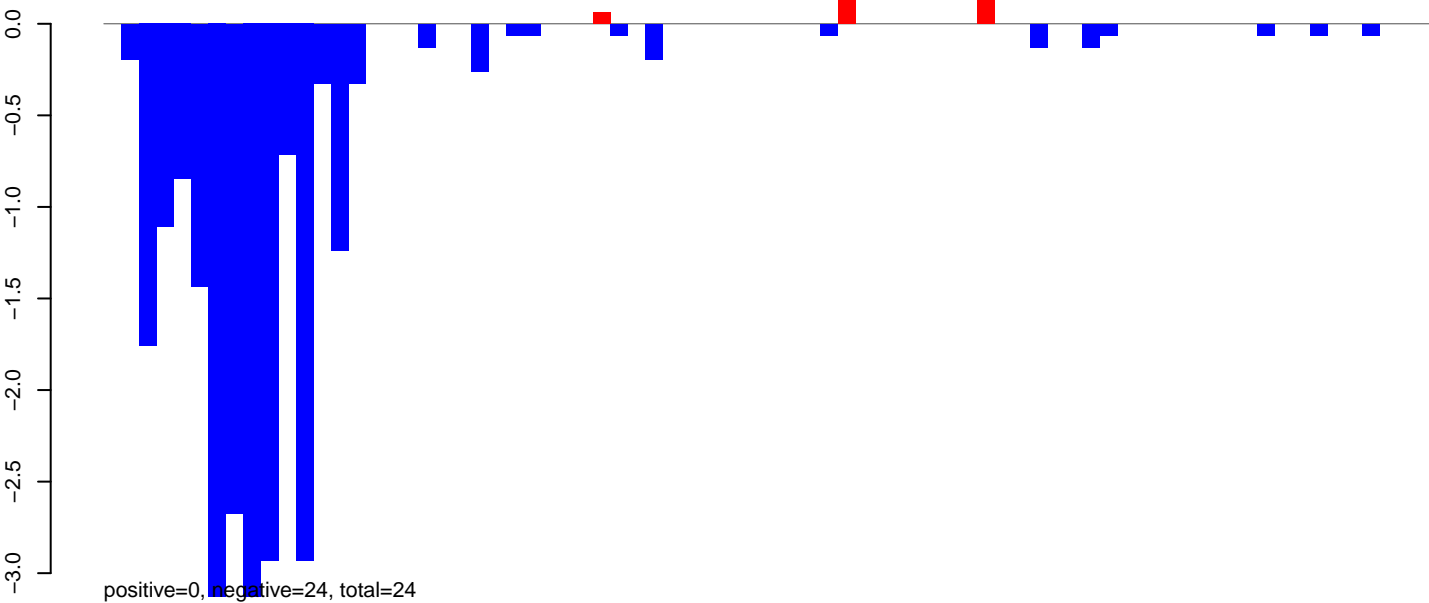


AeAlbo\_FemaleWhole\_Sugar\_CT.rep

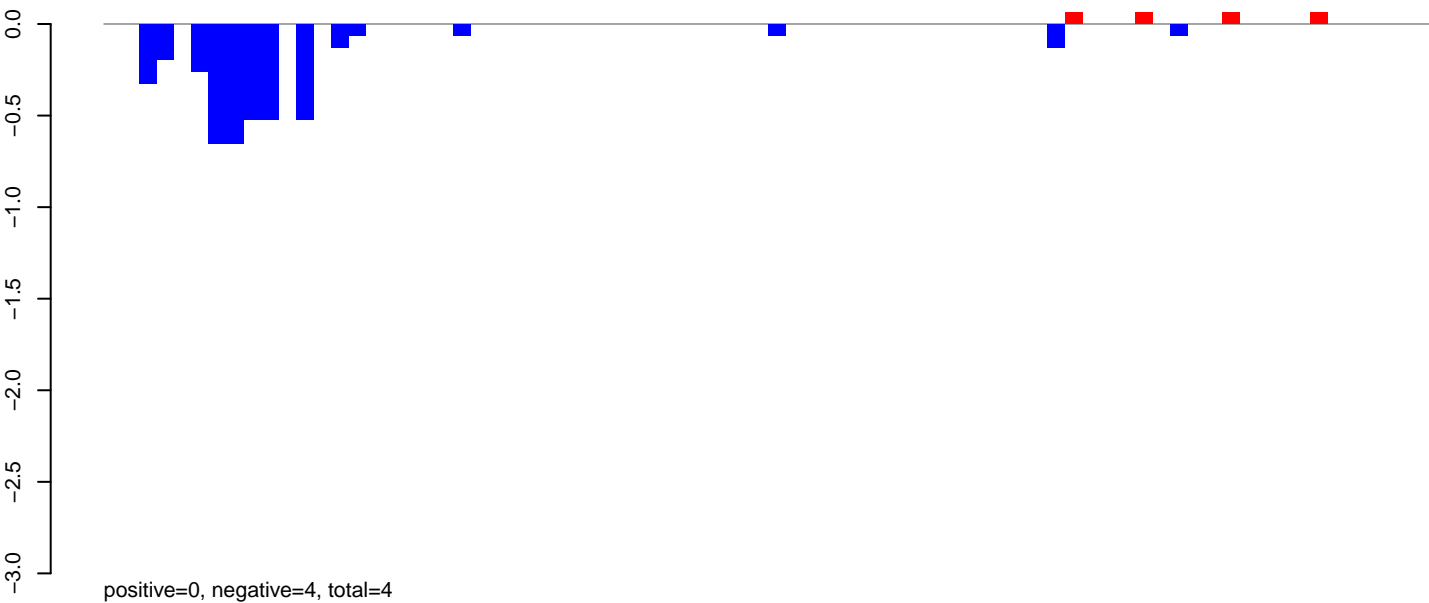




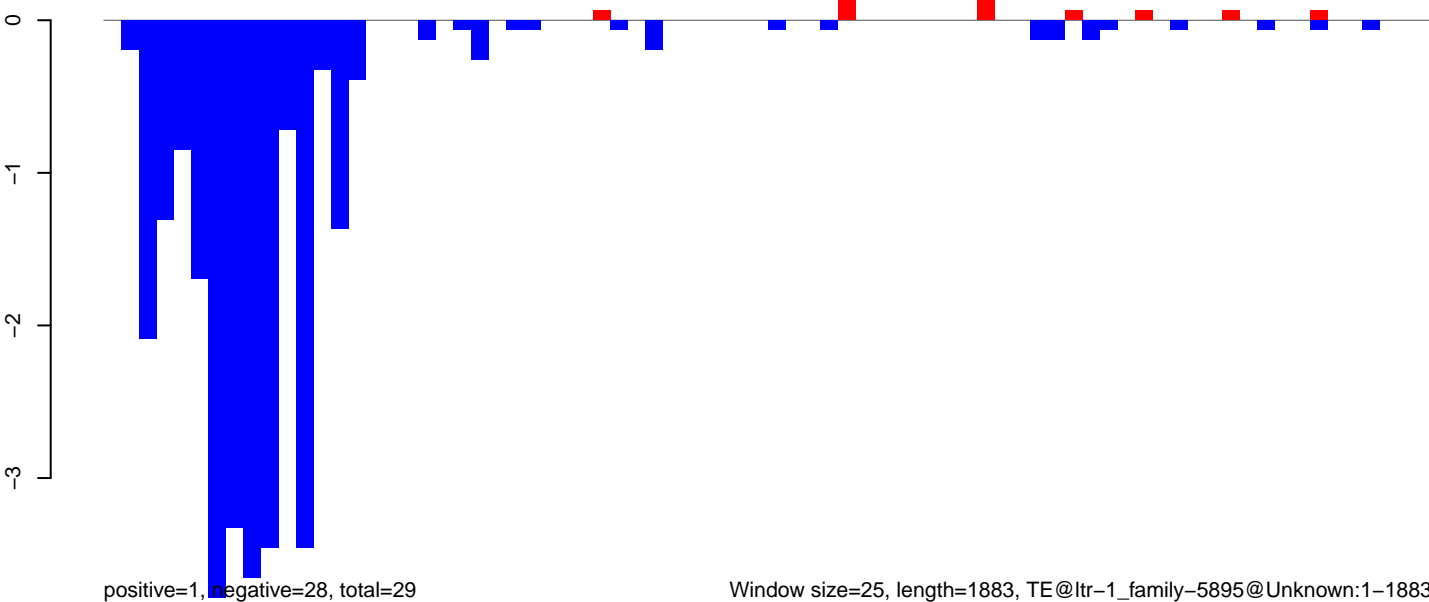
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



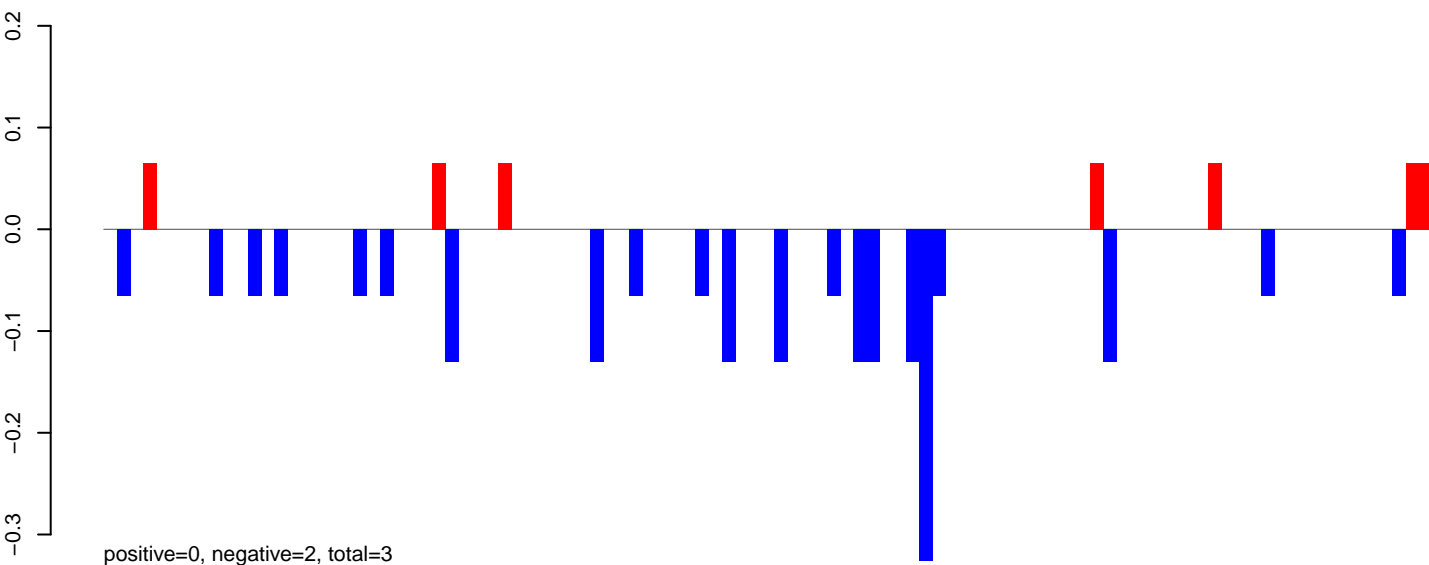
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



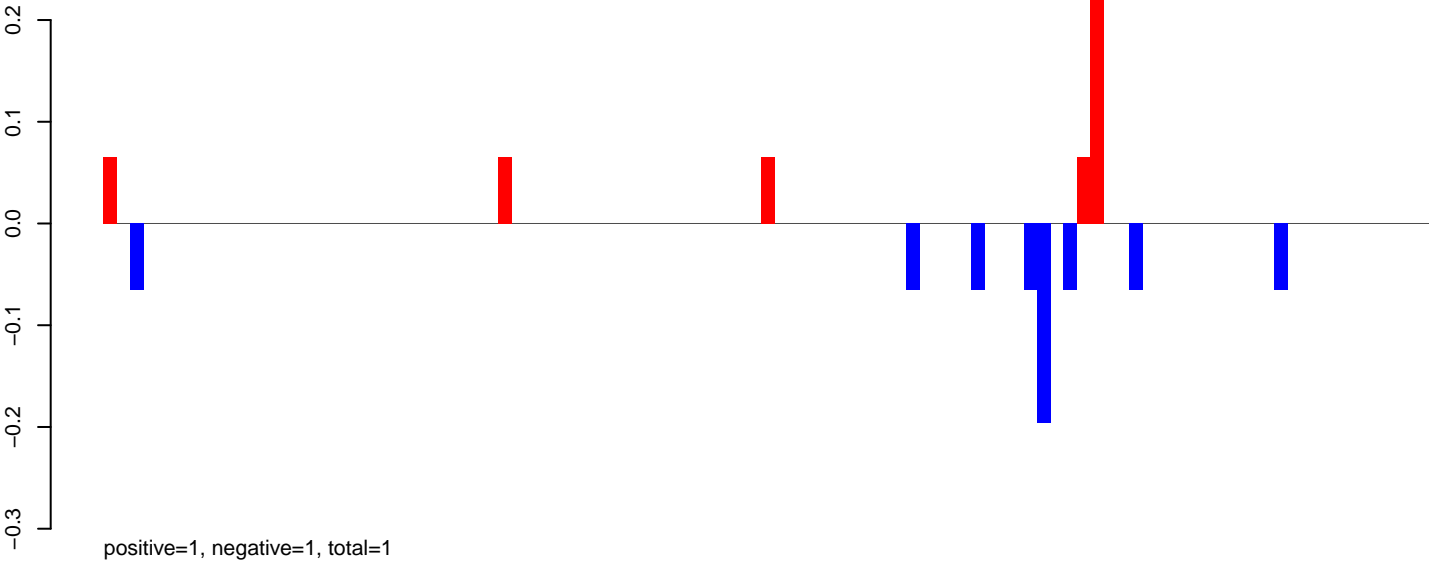
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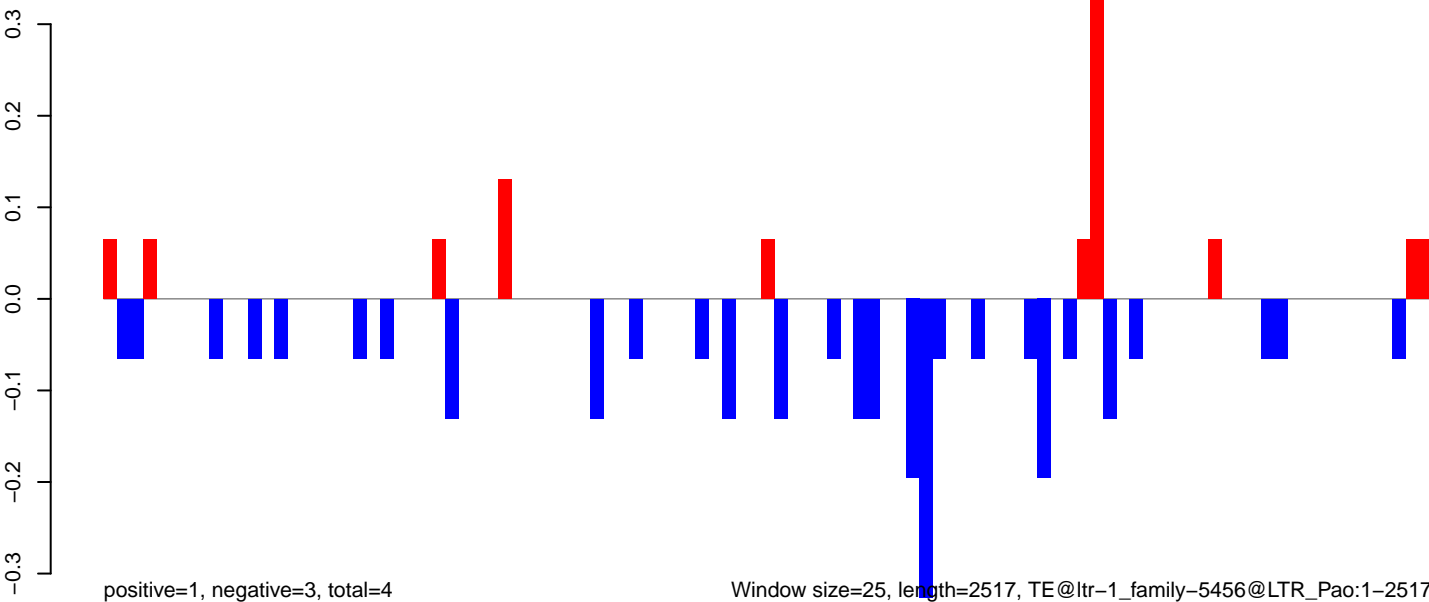
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



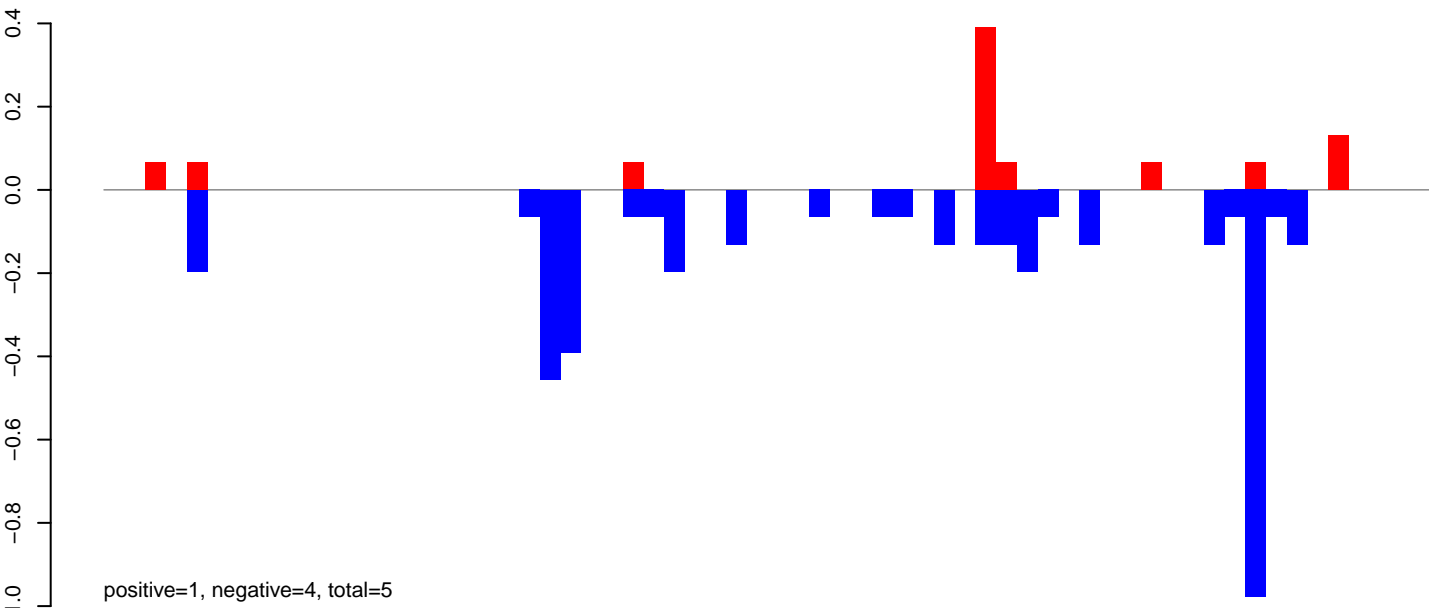
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



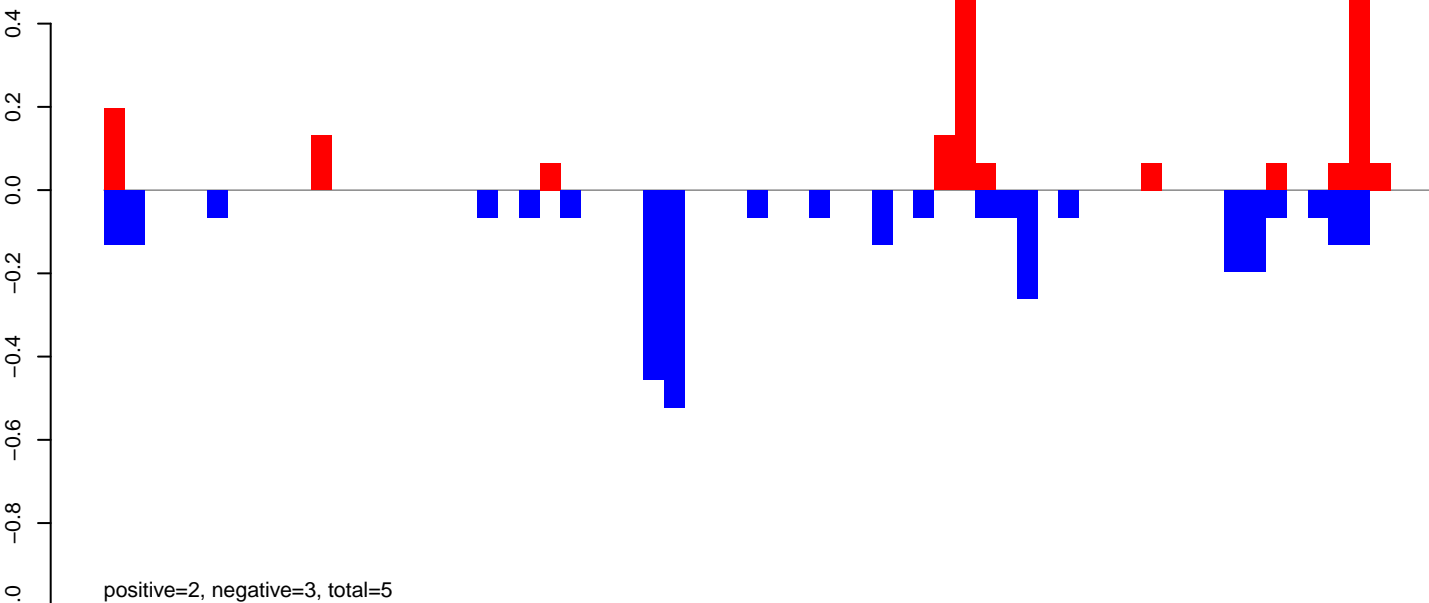
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



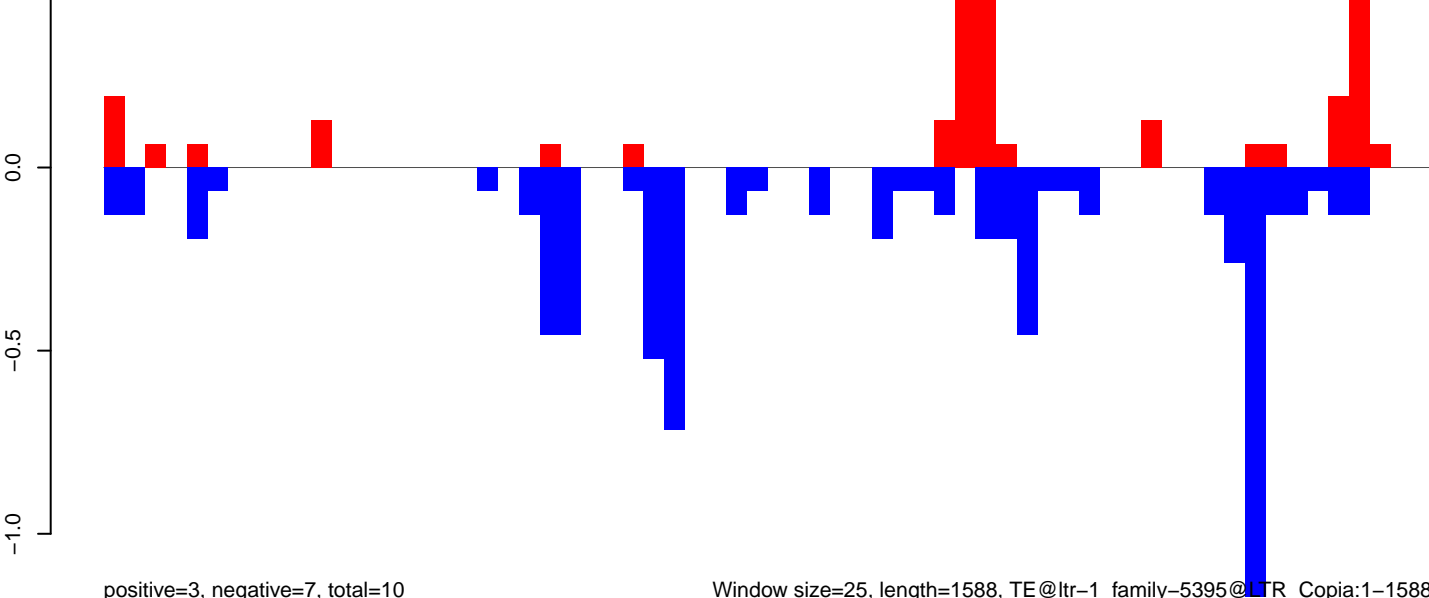
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



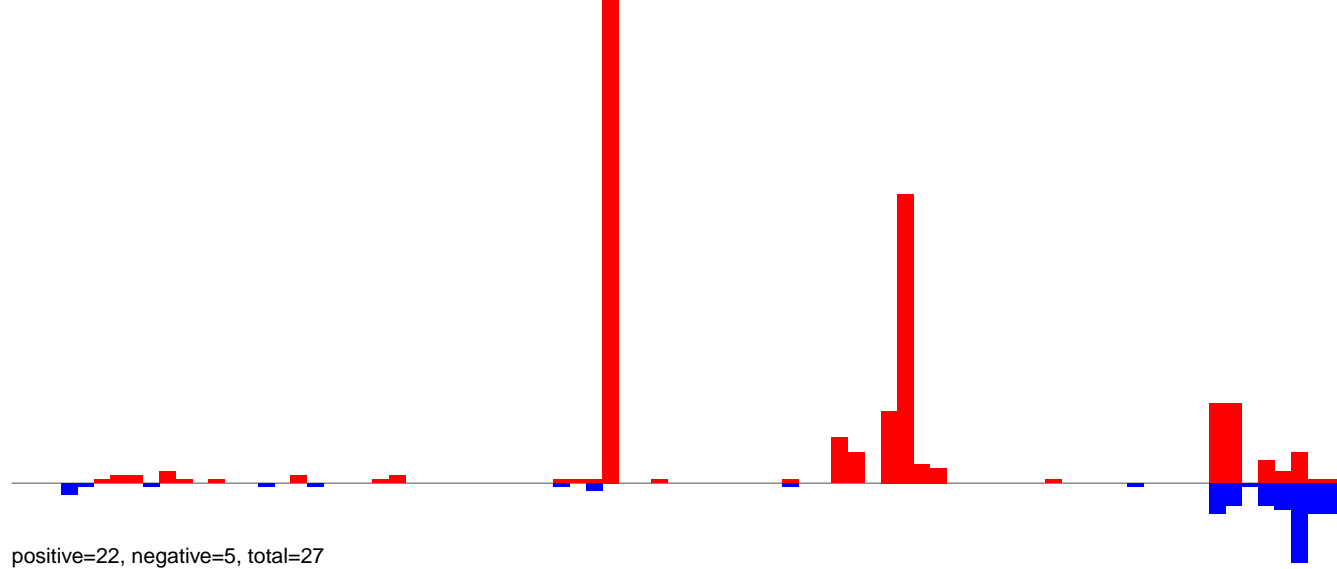
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



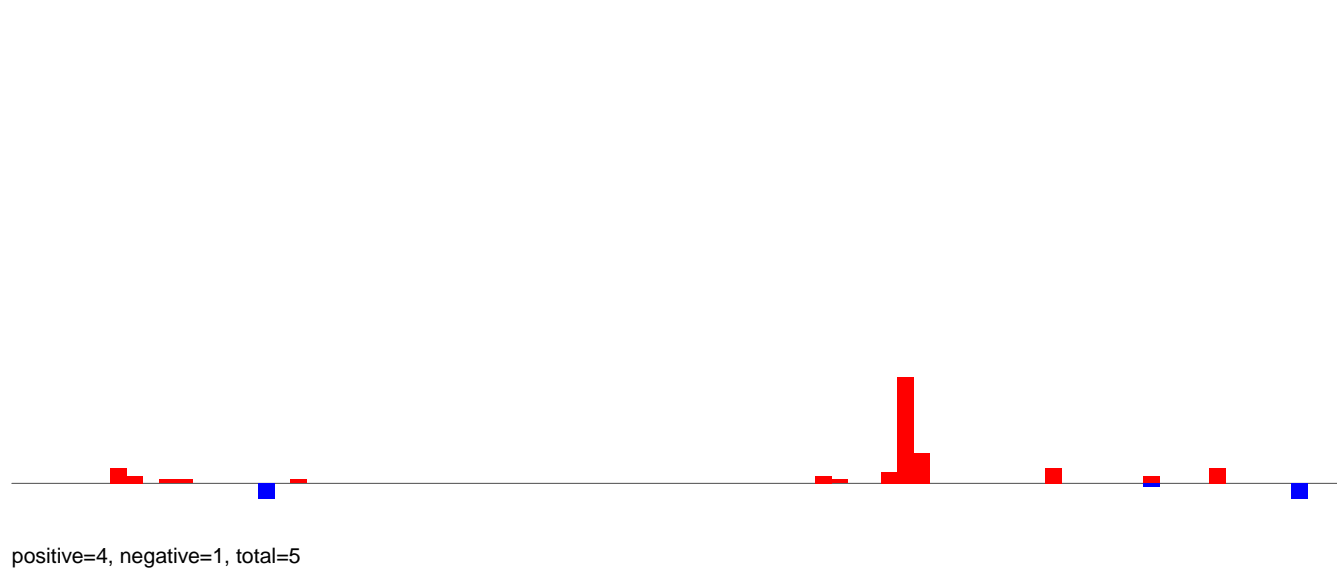
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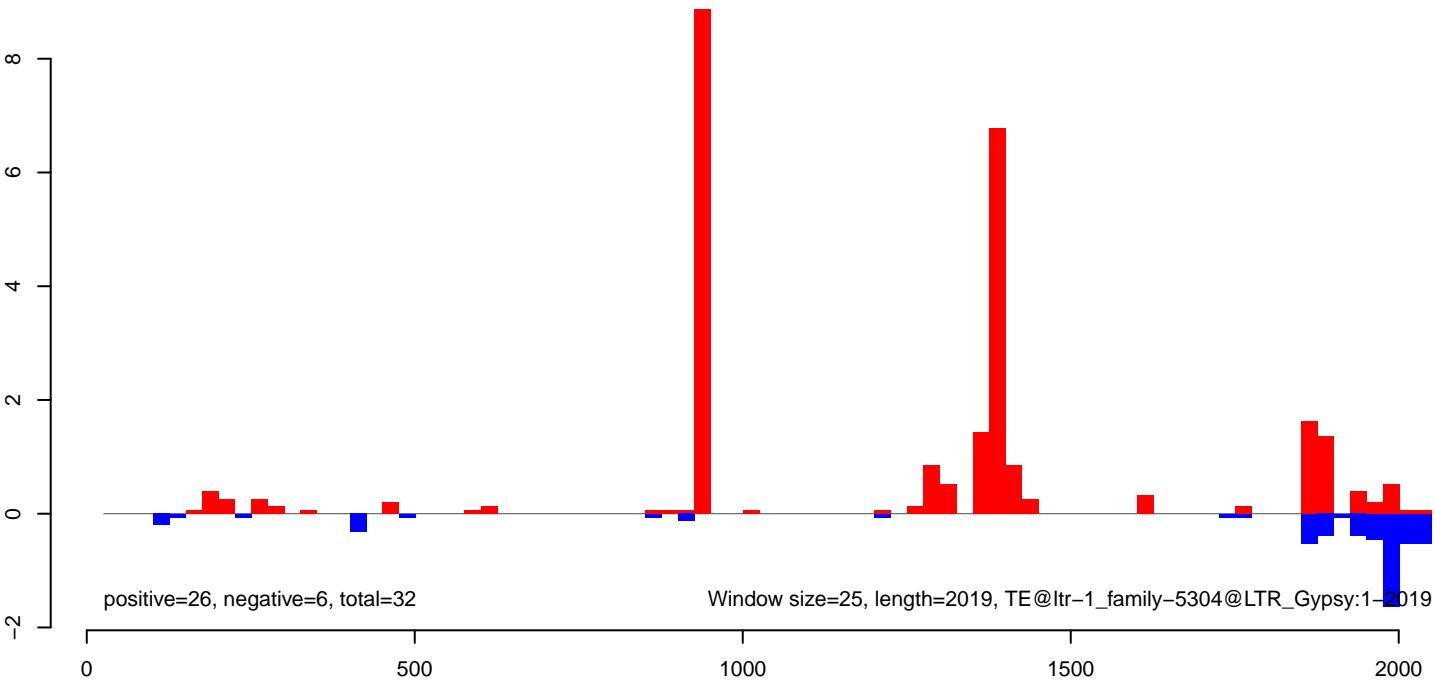
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



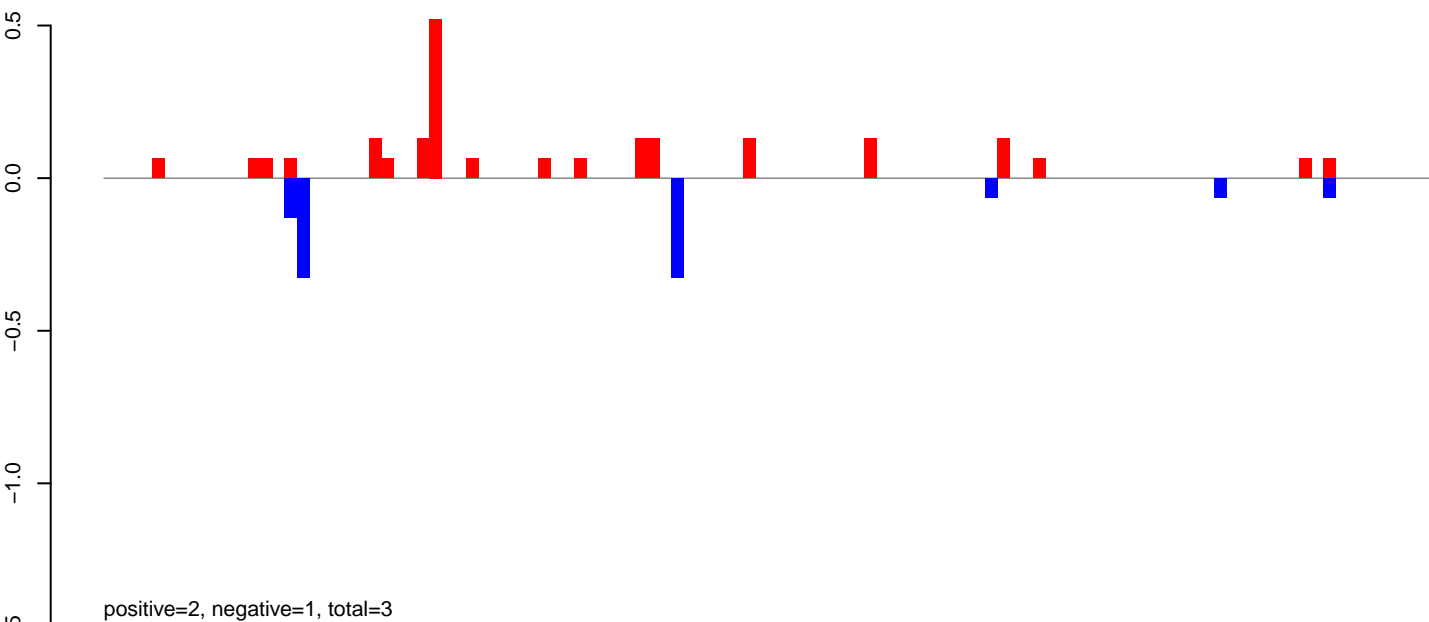
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



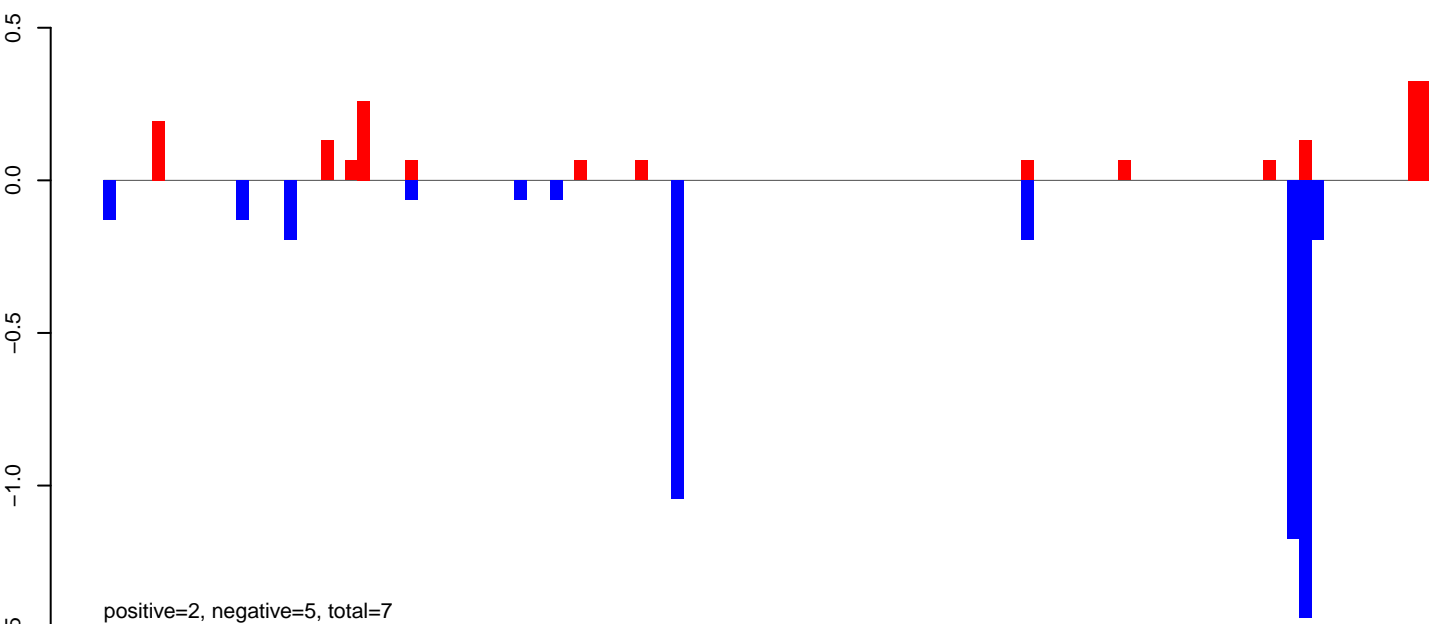
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



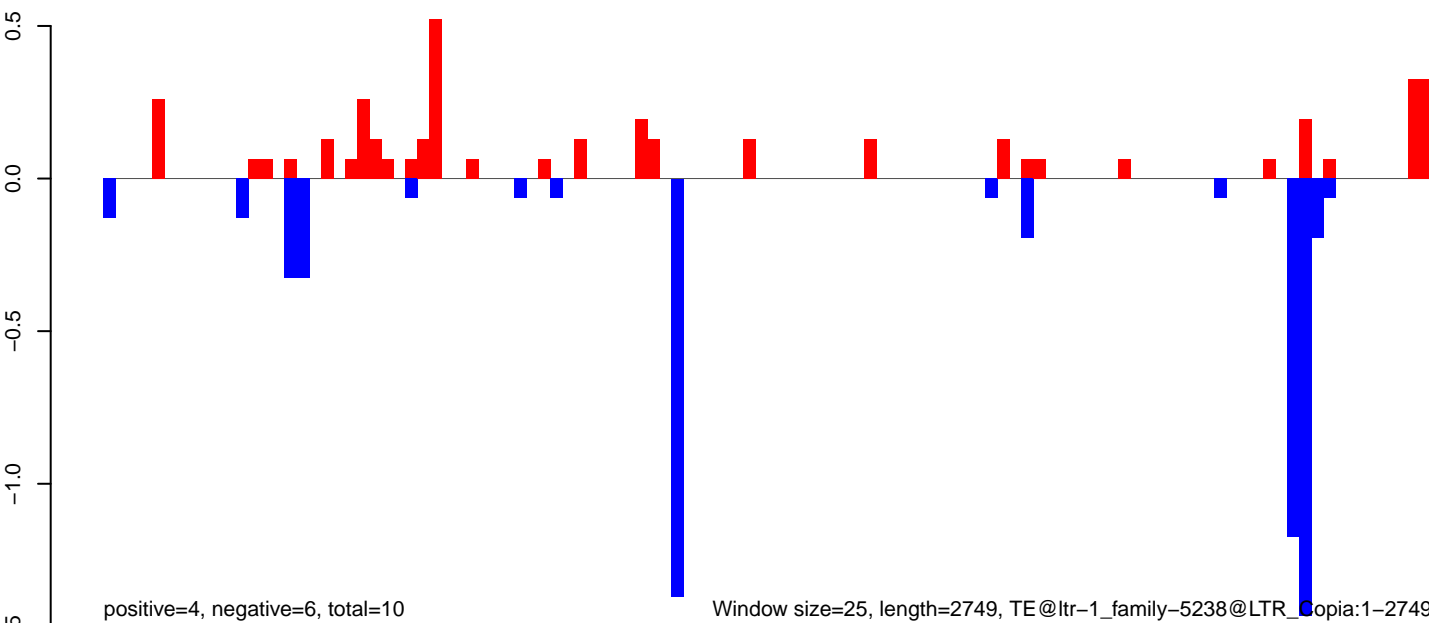
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



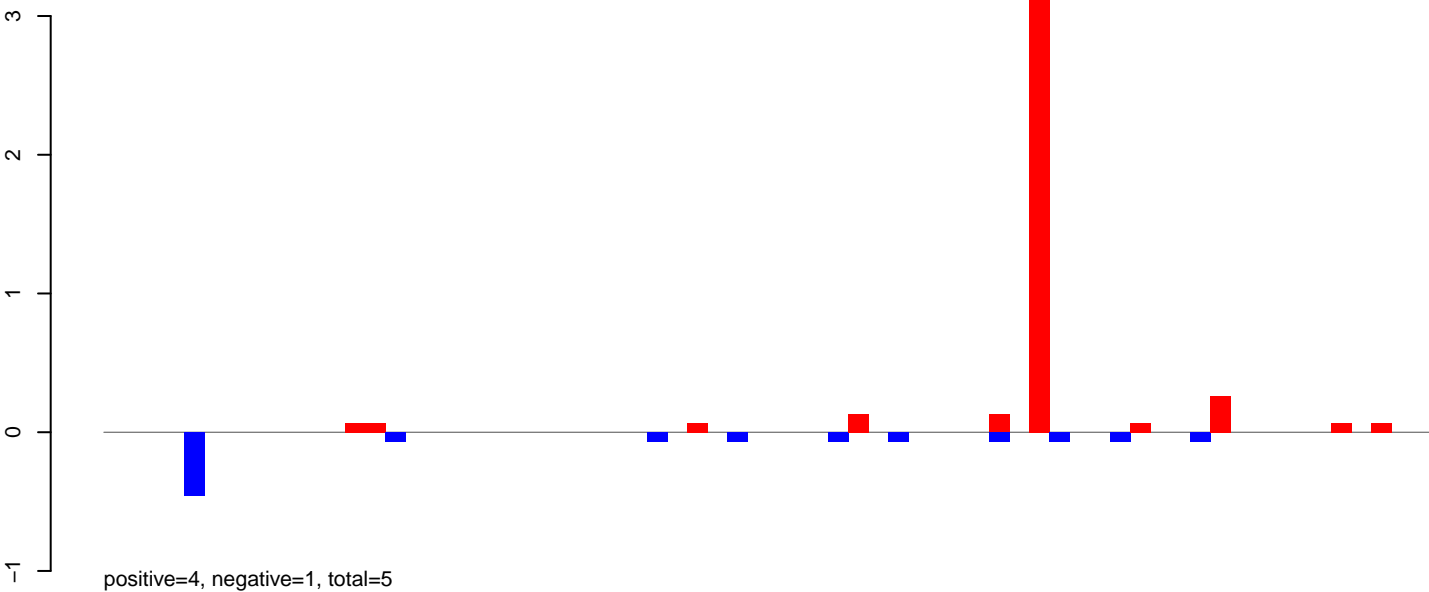
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



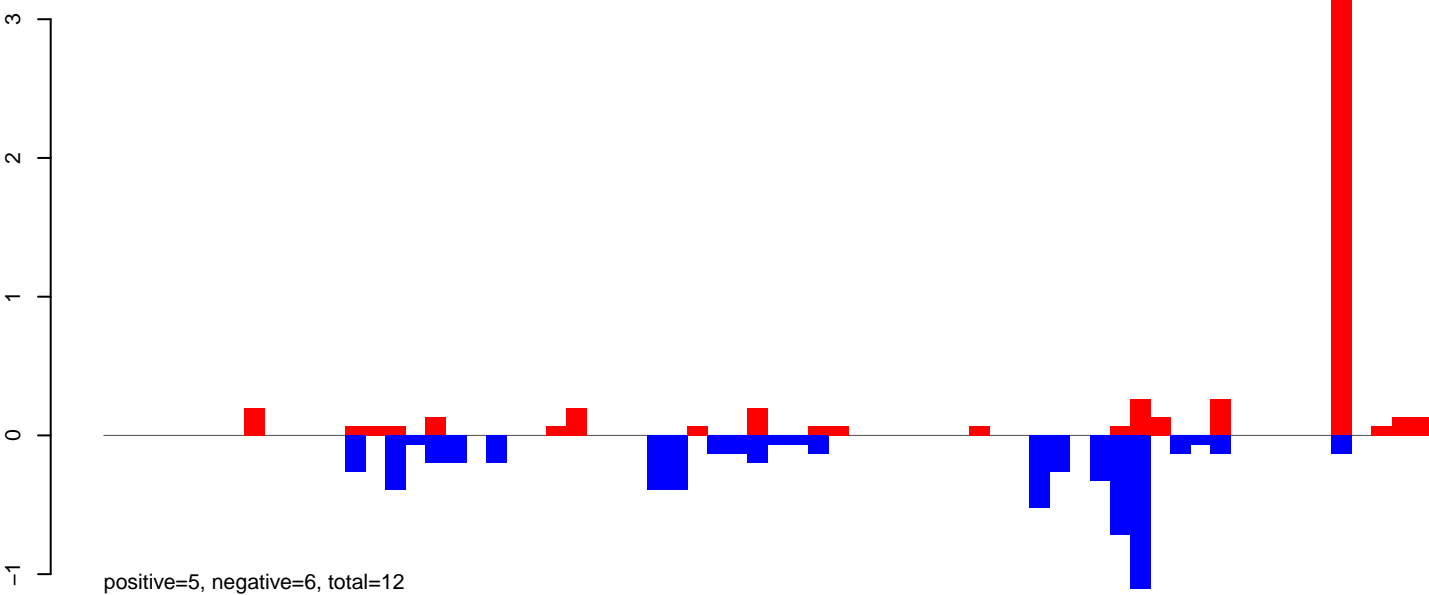
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



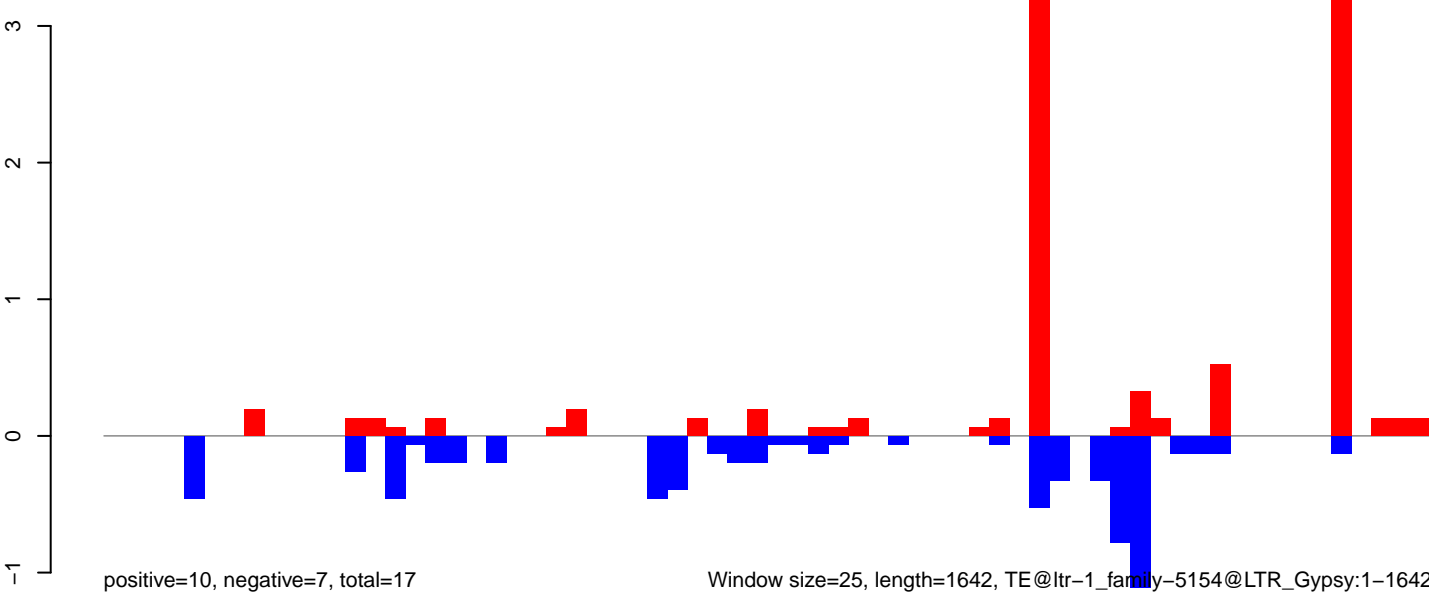
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep

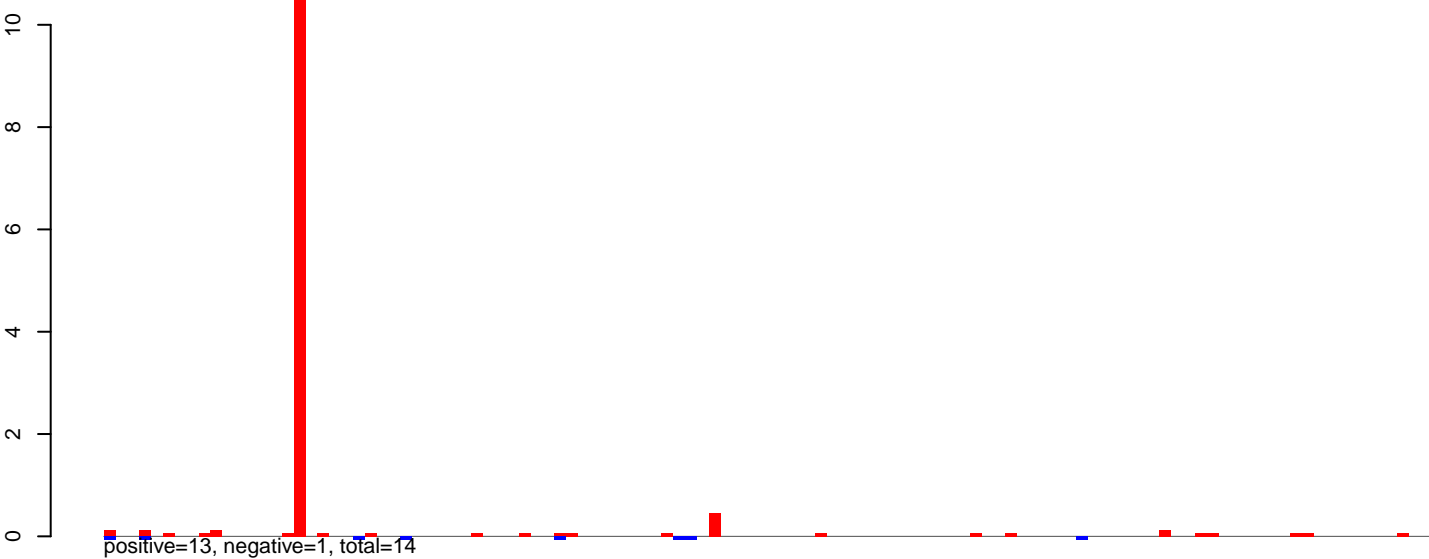


AeAlbo\_FemaleWhole\_Sugar\_CT.rep

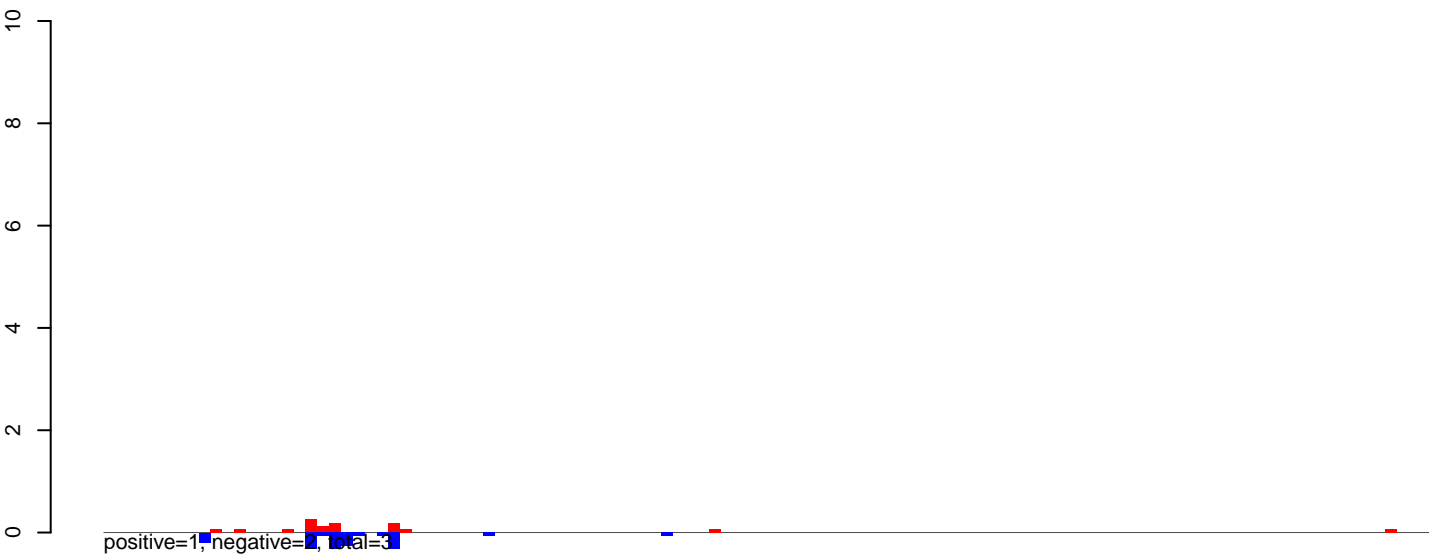


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AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



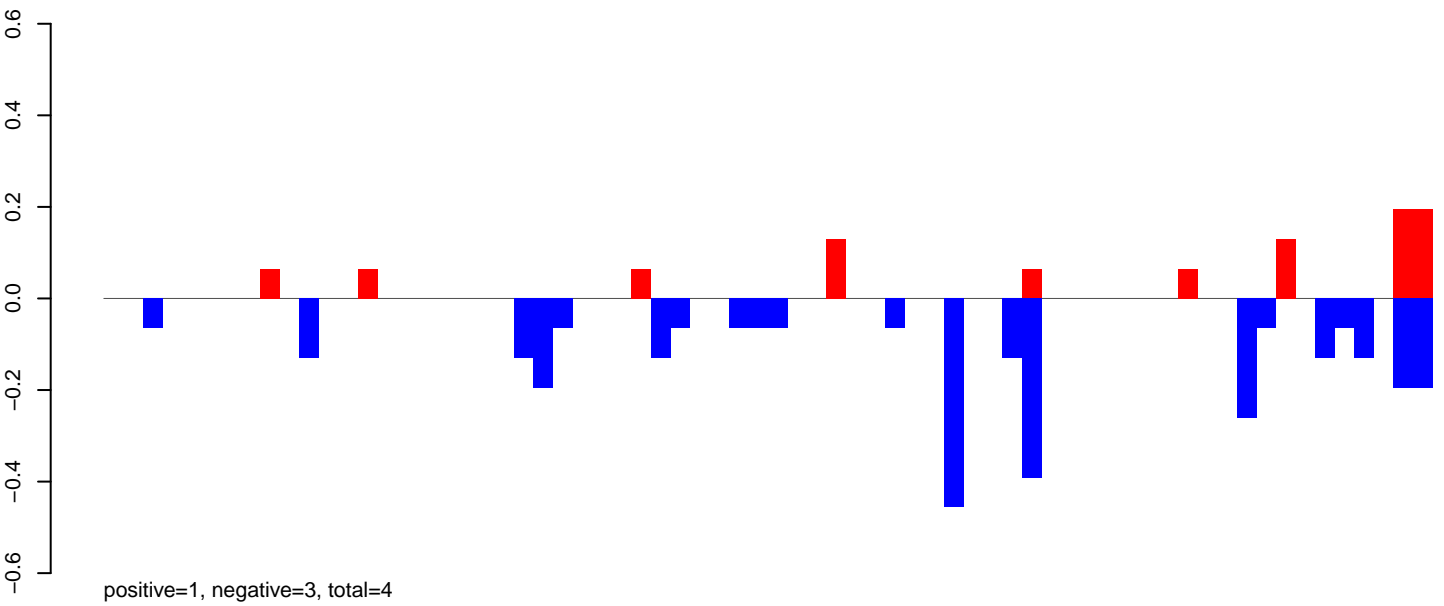
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



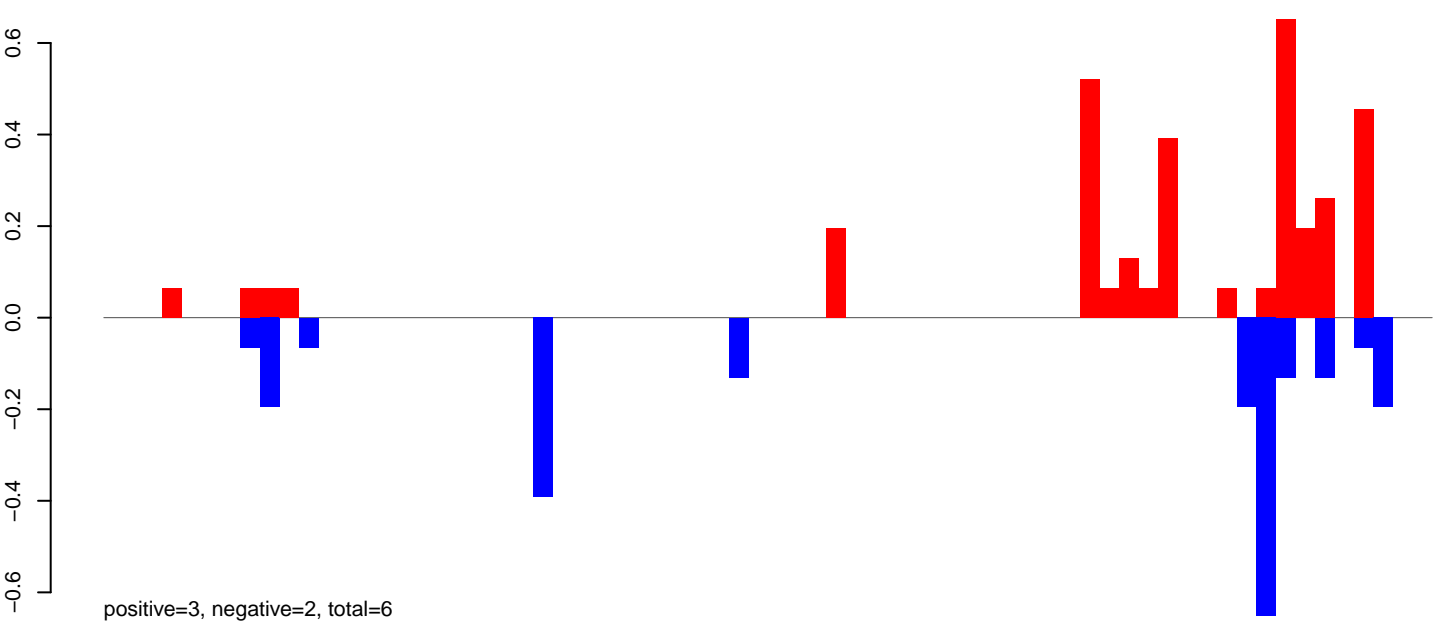
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



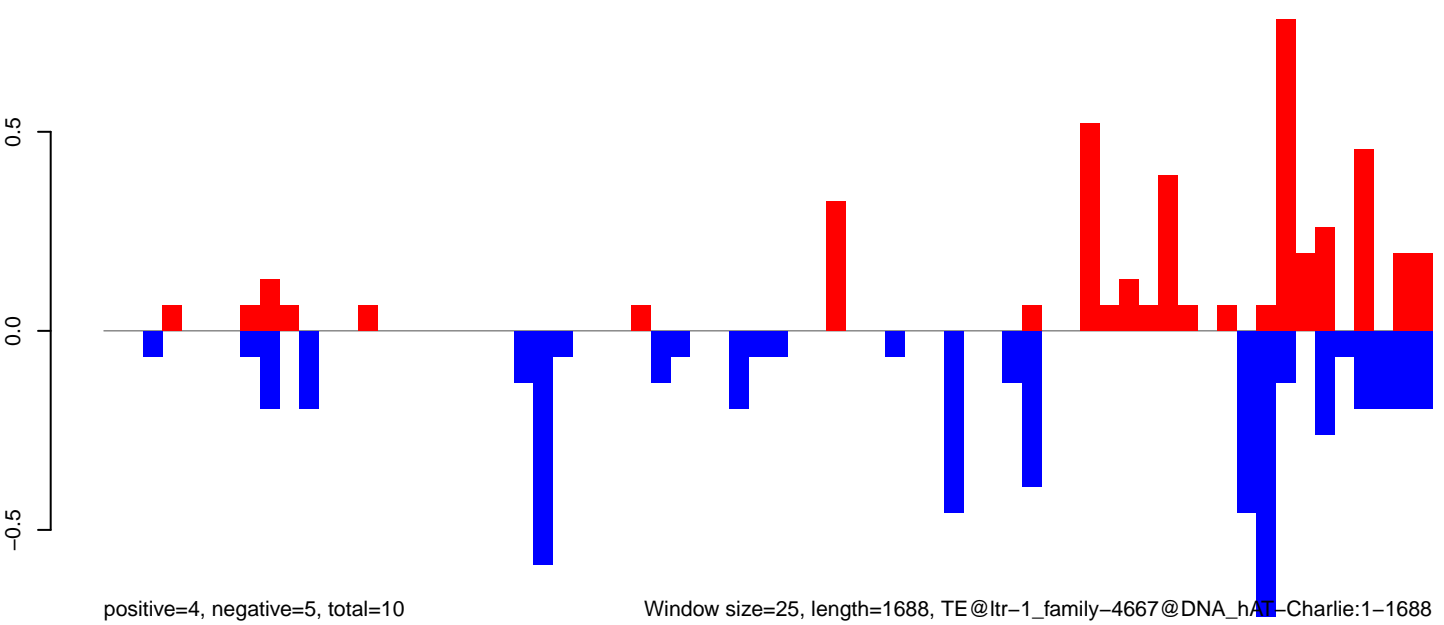
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep

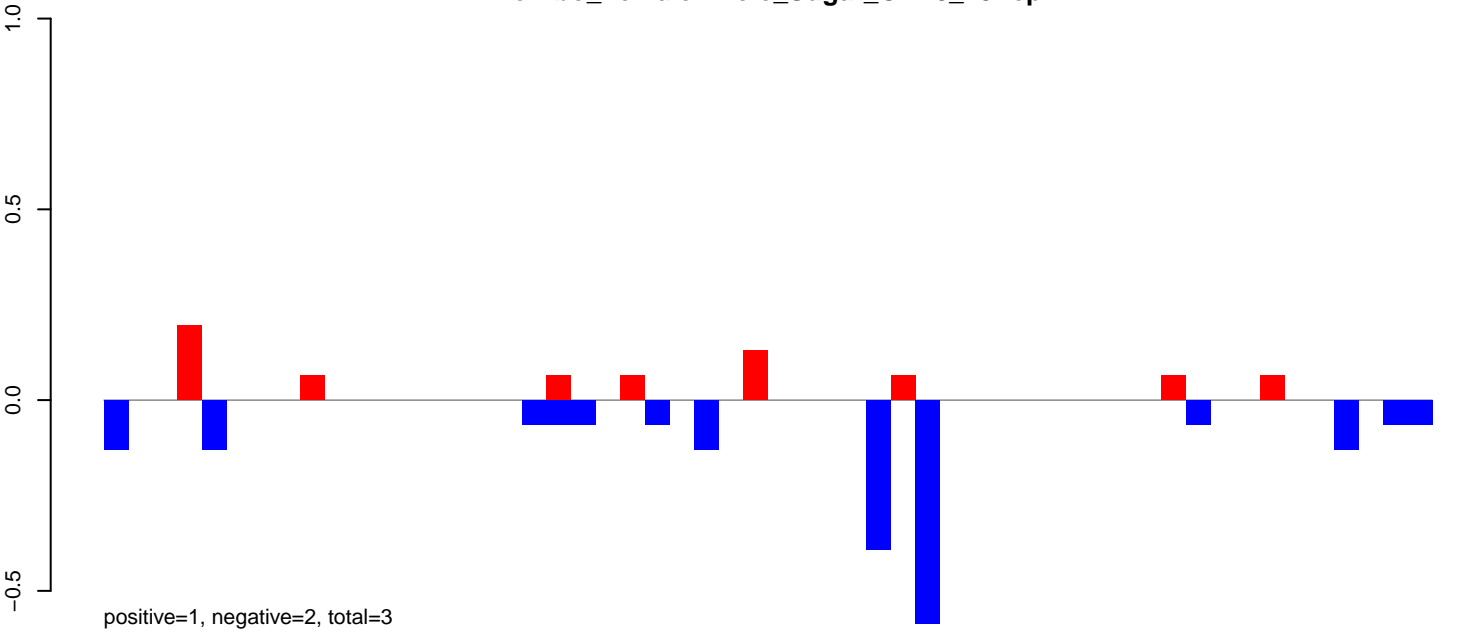


AeAlbo\_FemaleWhole\_Sugar\_CT.rep

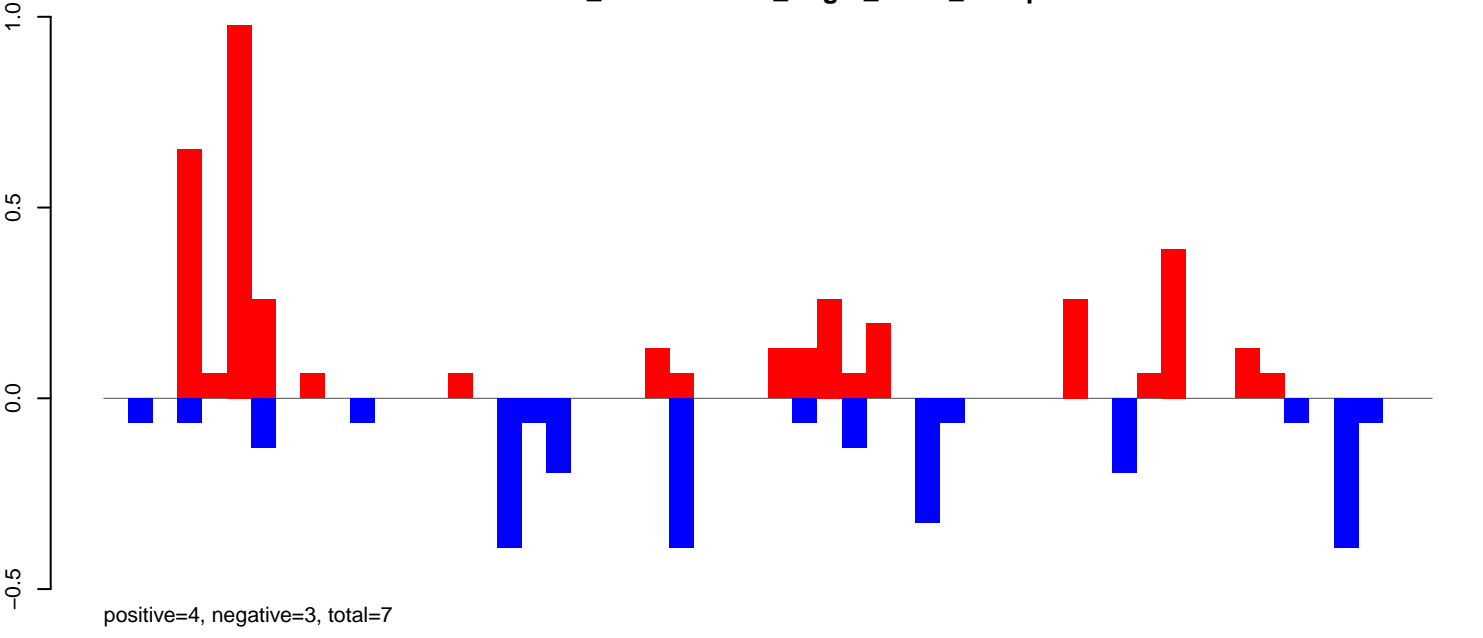




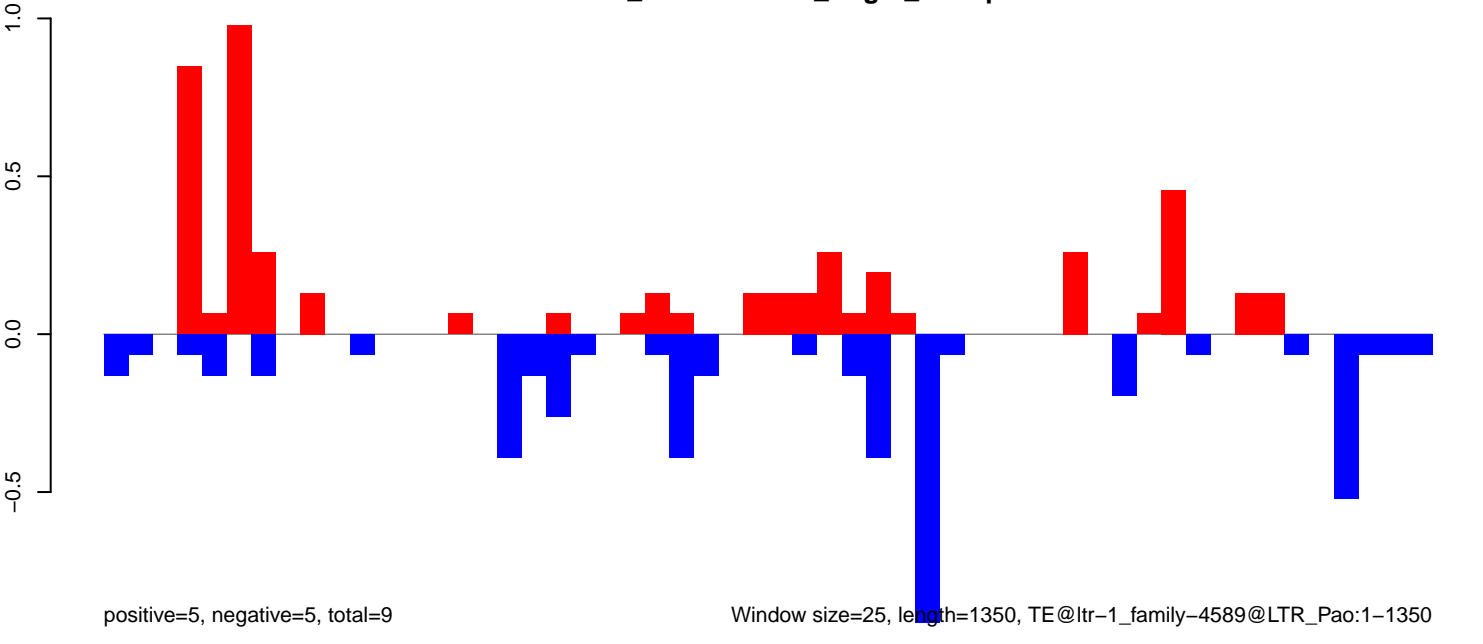
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



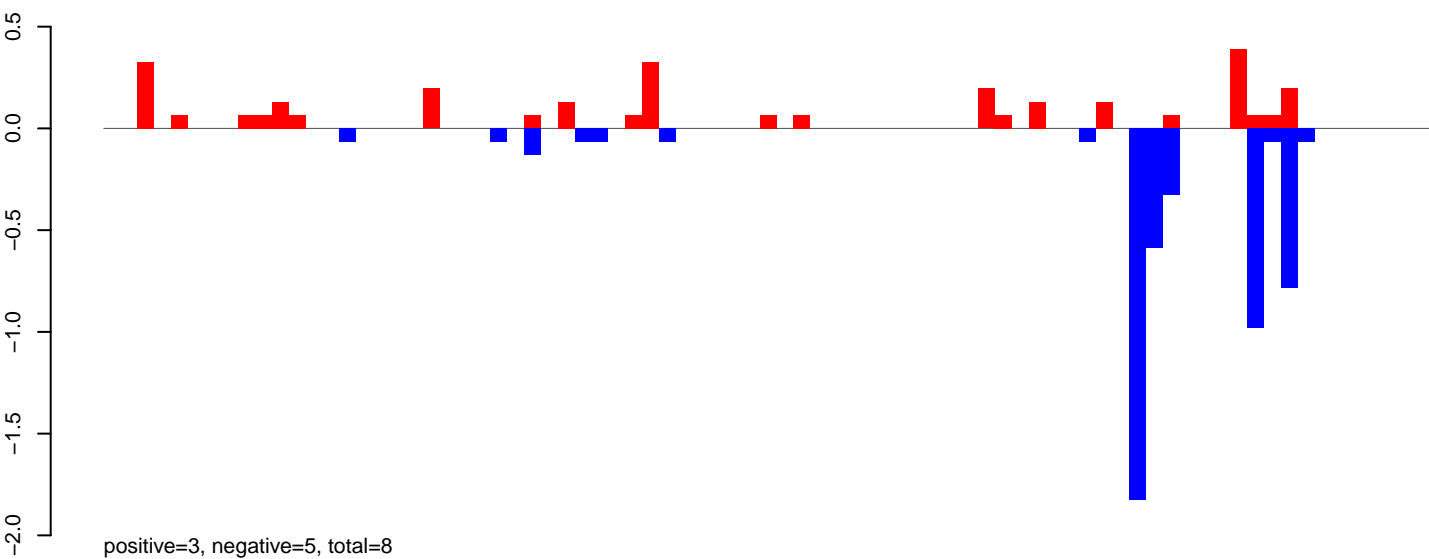
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



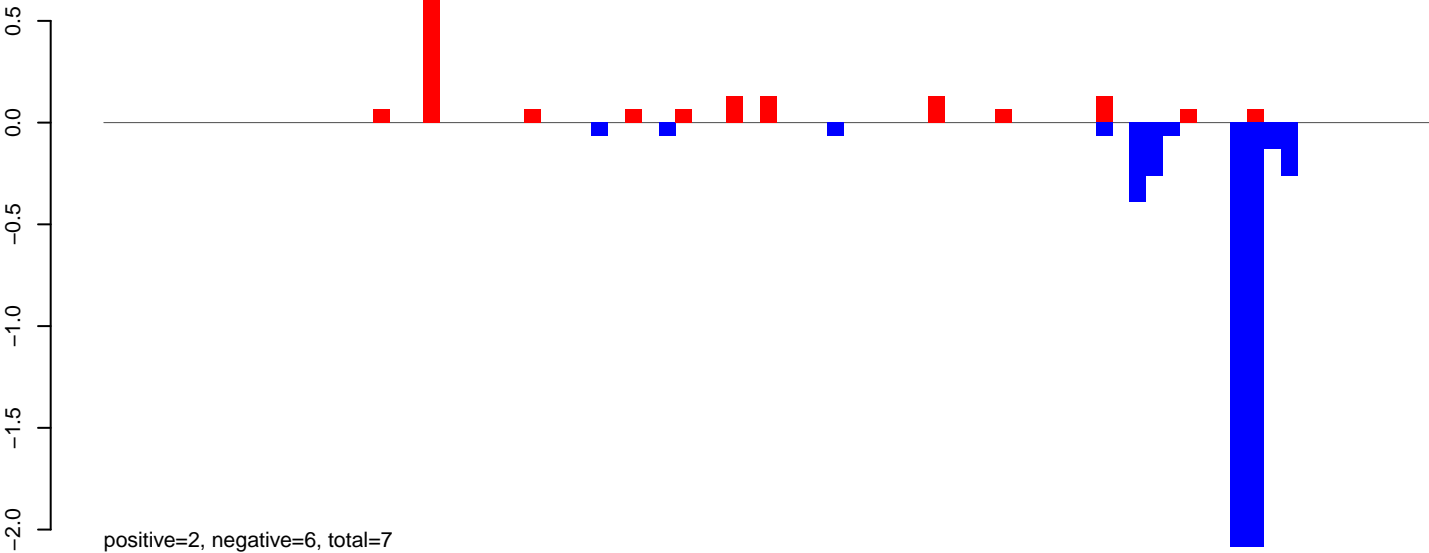
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



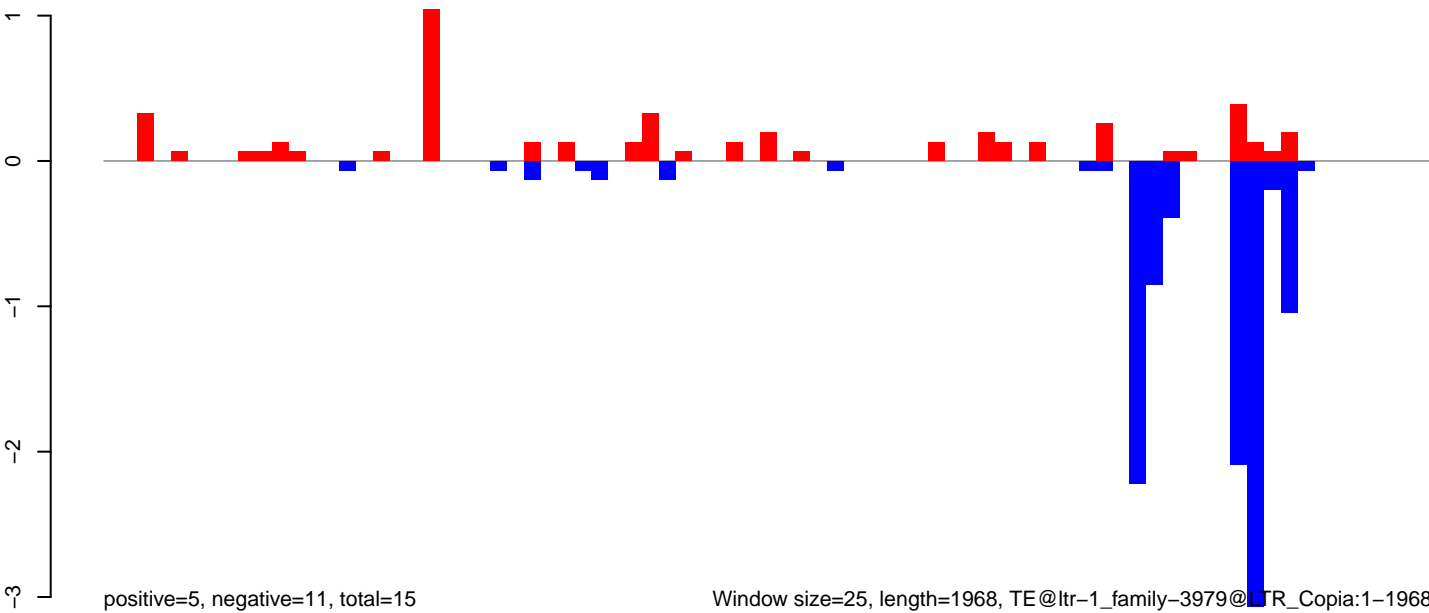
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



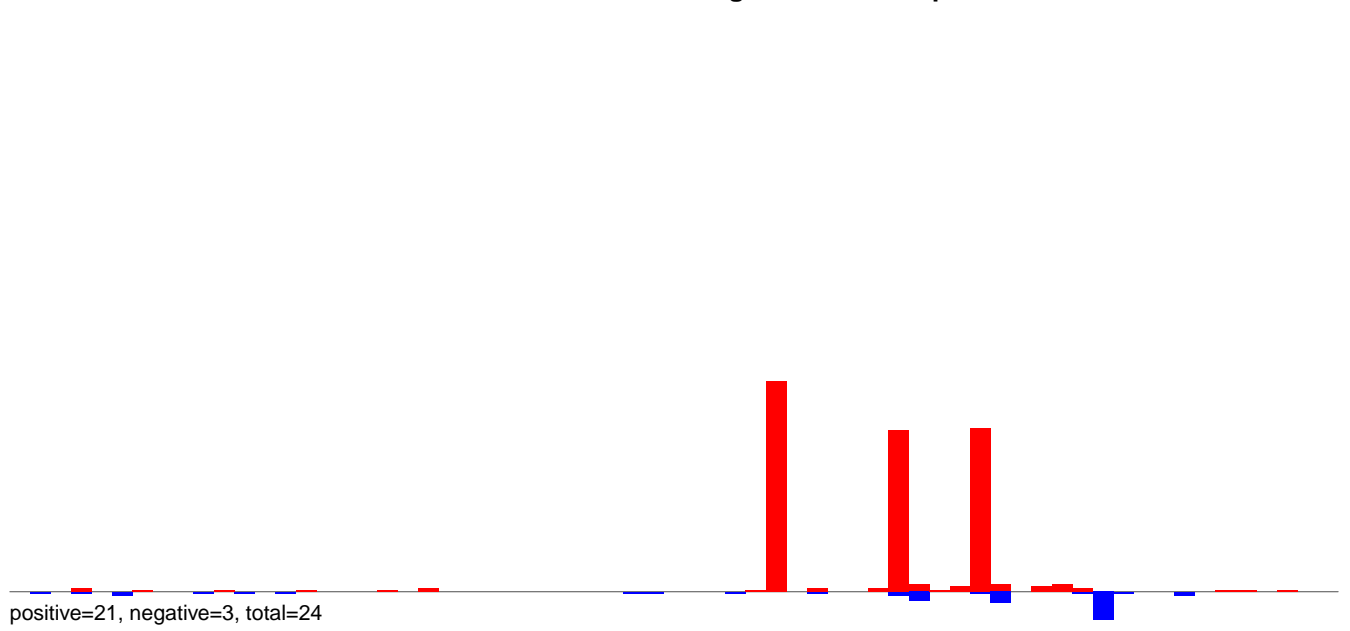
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



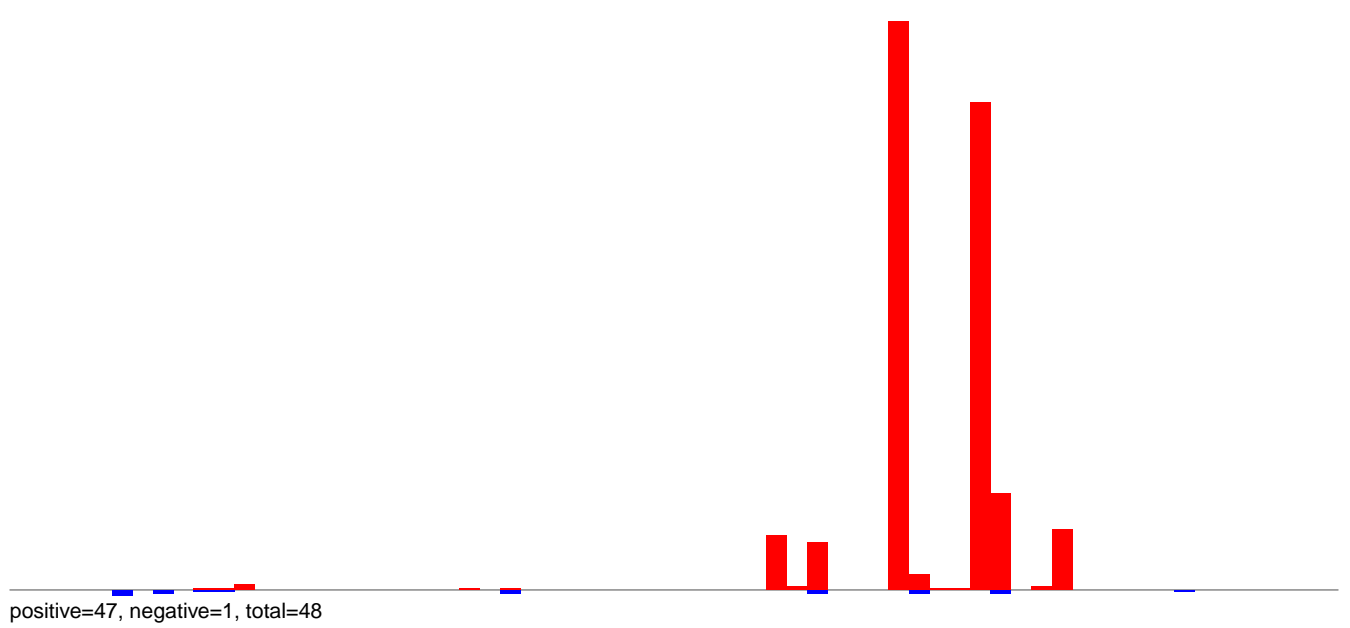
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0 500 1000 1500 2000

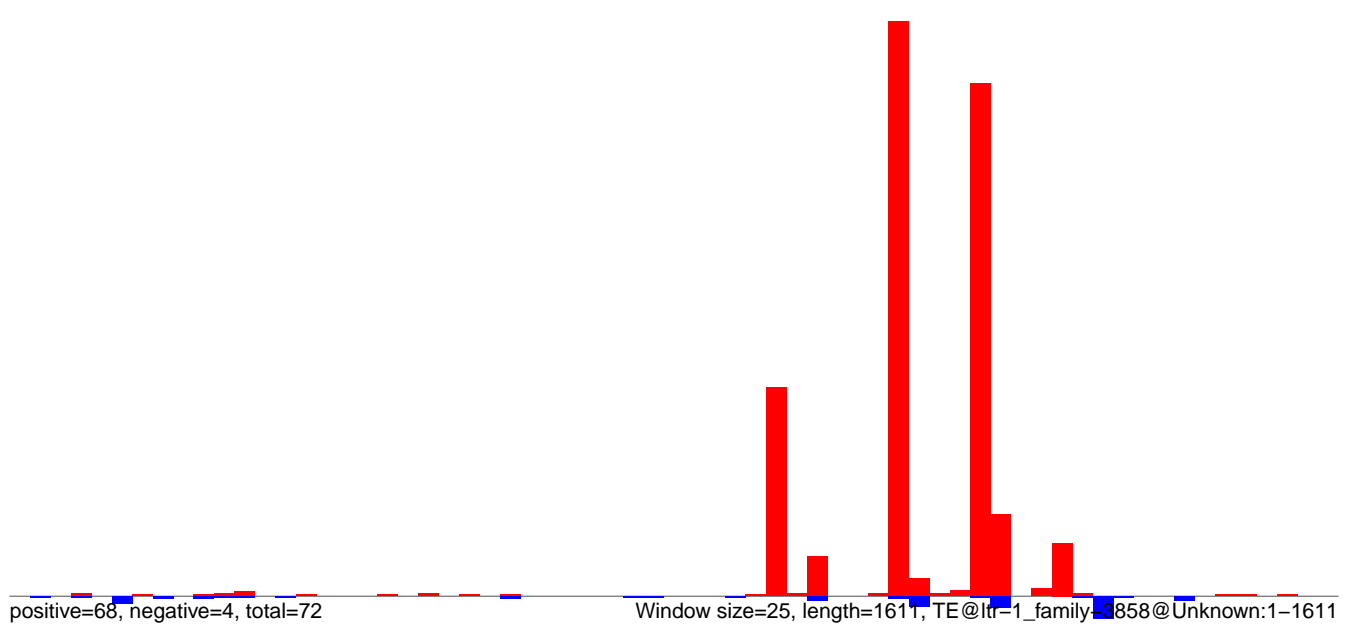
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



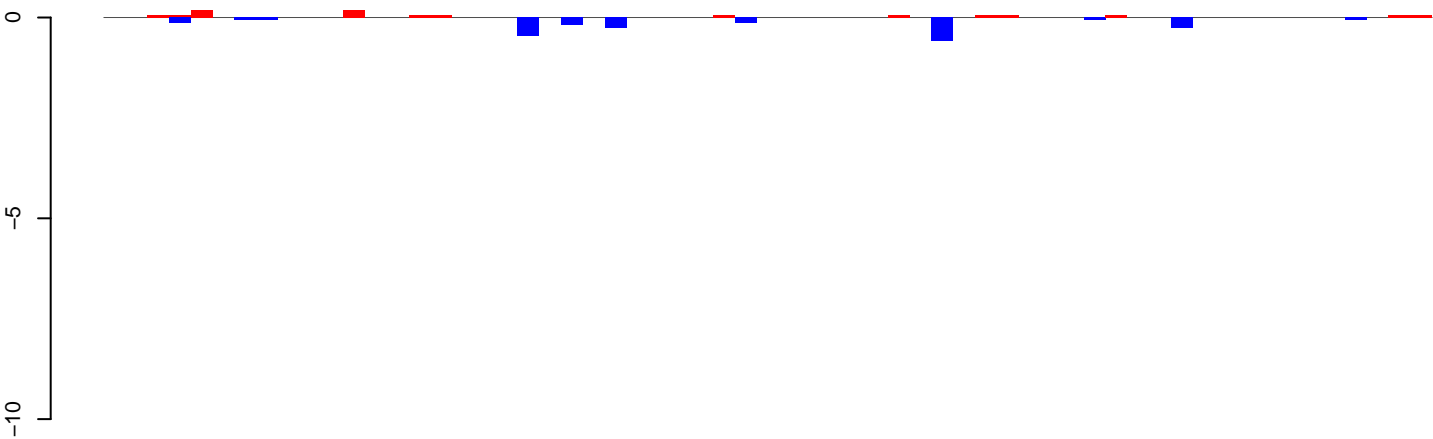
**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**



**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**

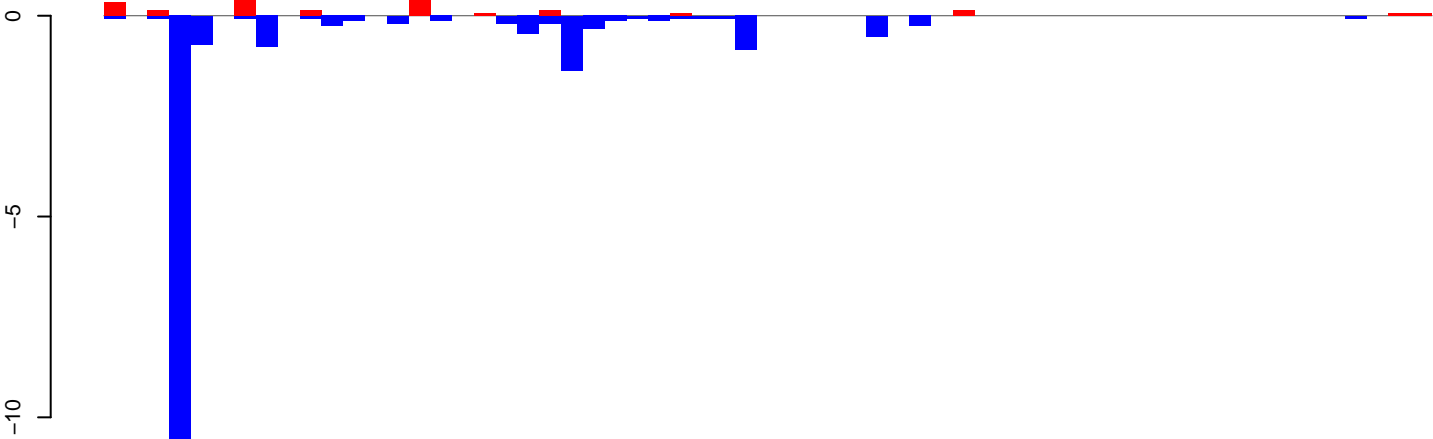


AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



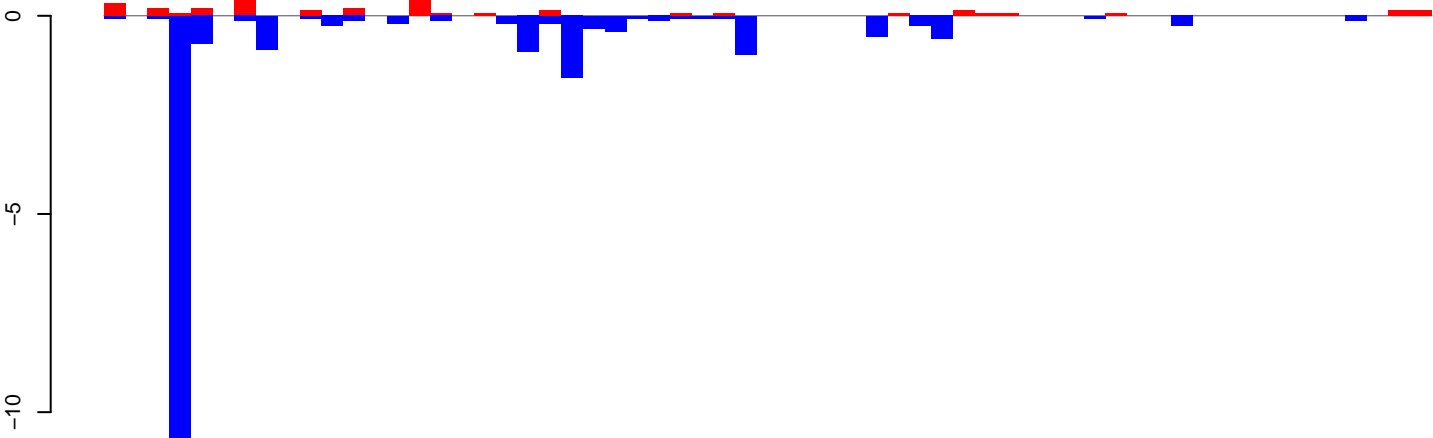
positive=1, negative=2, total=3

AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



positive=4, negative=21, total=24

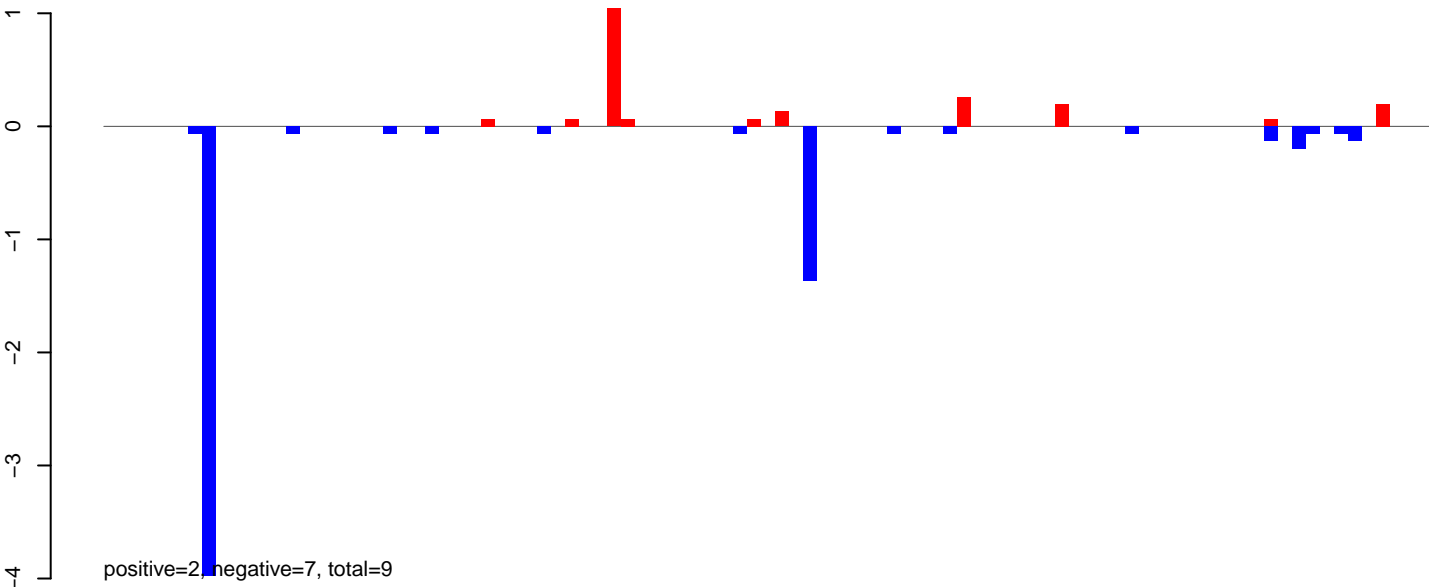
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



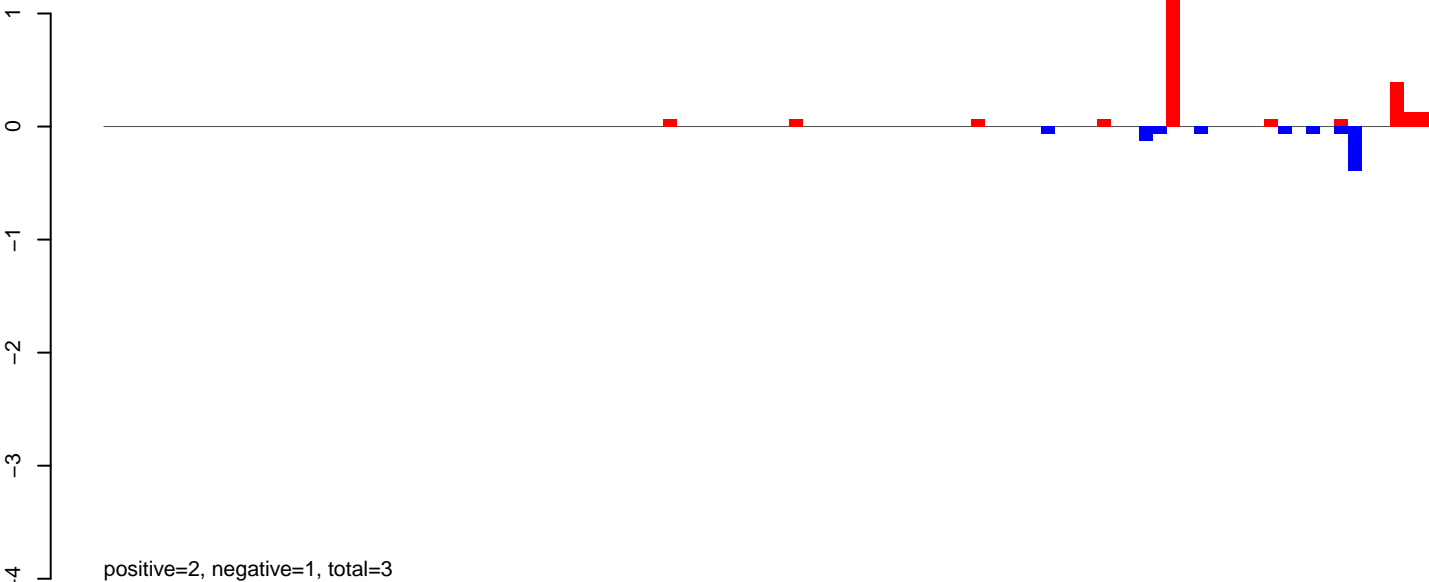
positive=5, negative=23, total=28

Window size=25, length=1523, TE@ltr-1\_family-3706@Unknown:1-1523

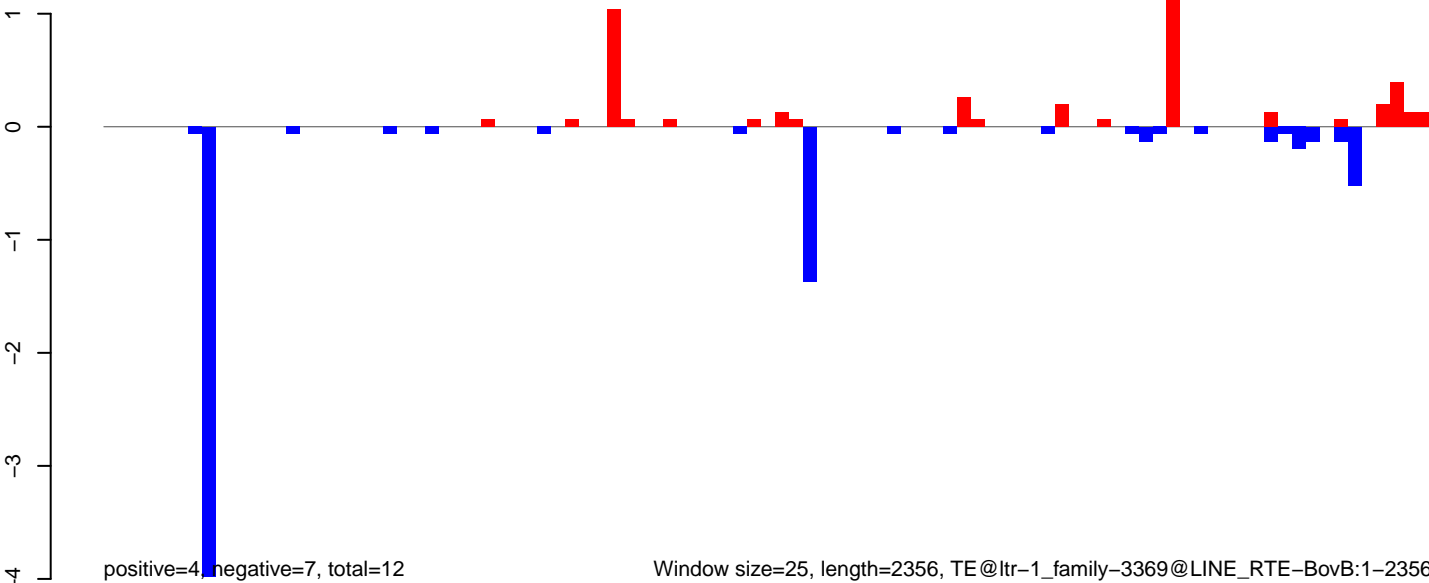
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



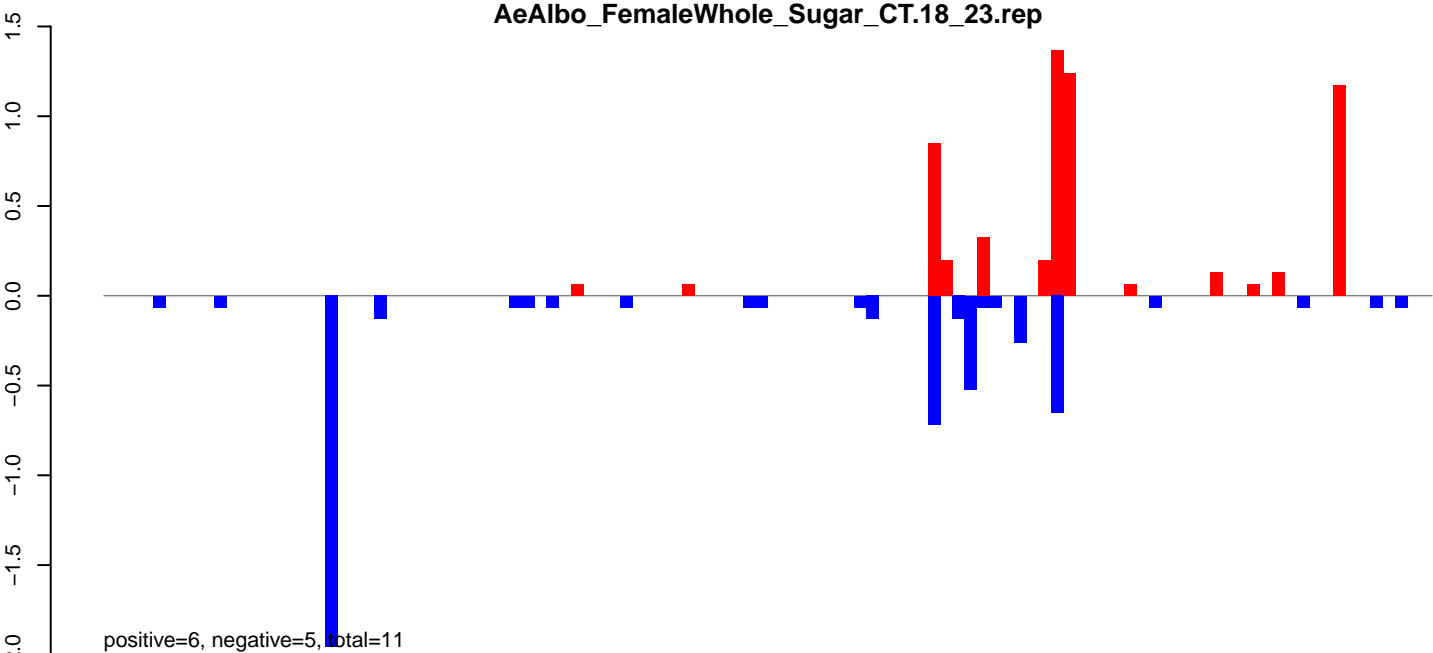
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



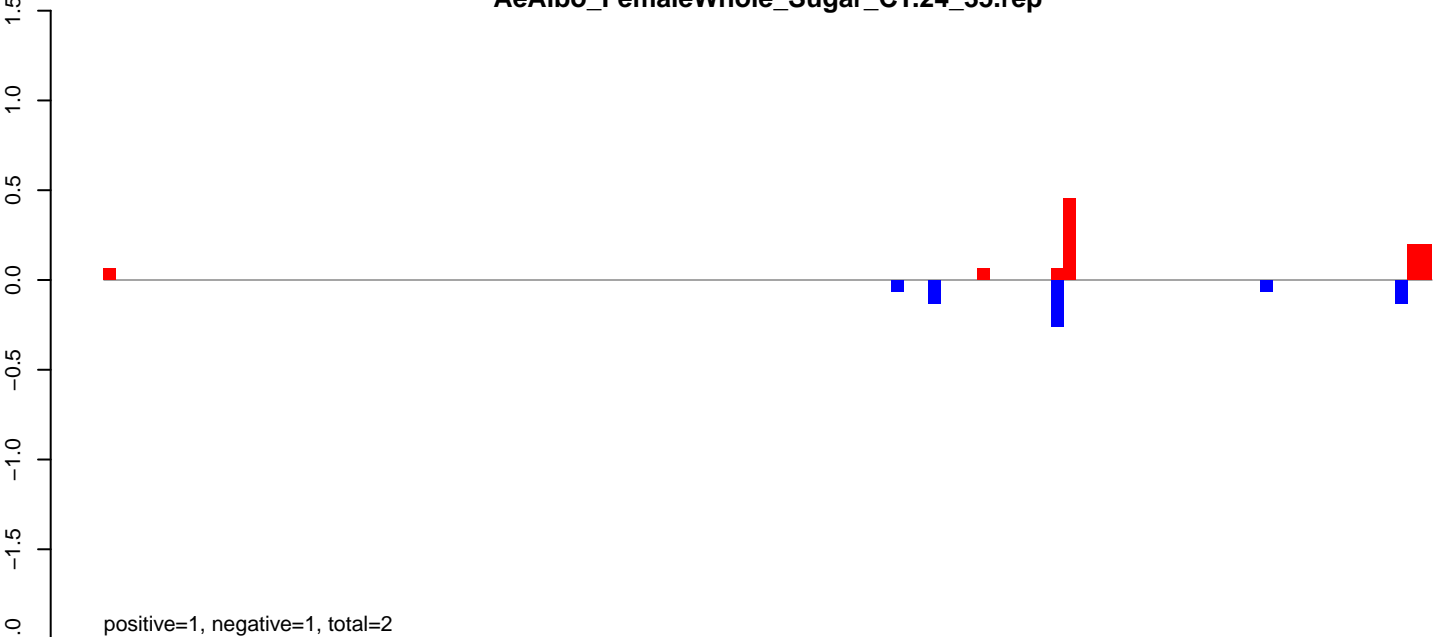
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



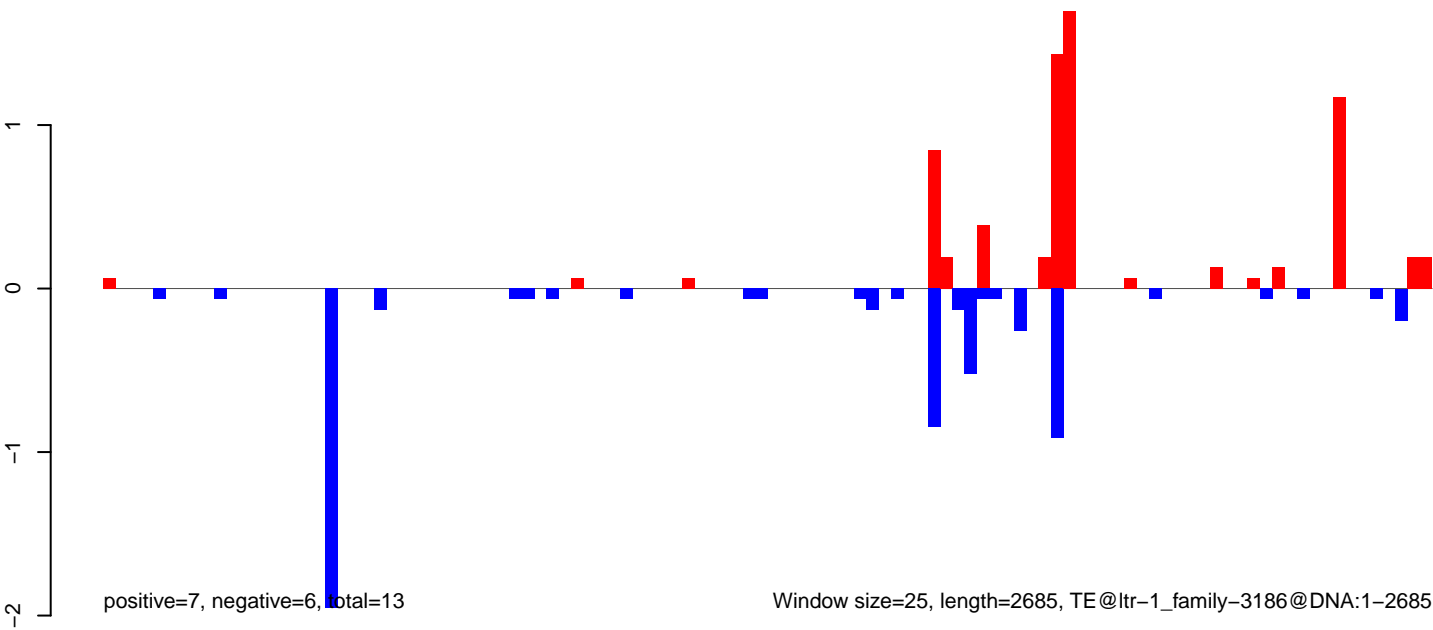
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**

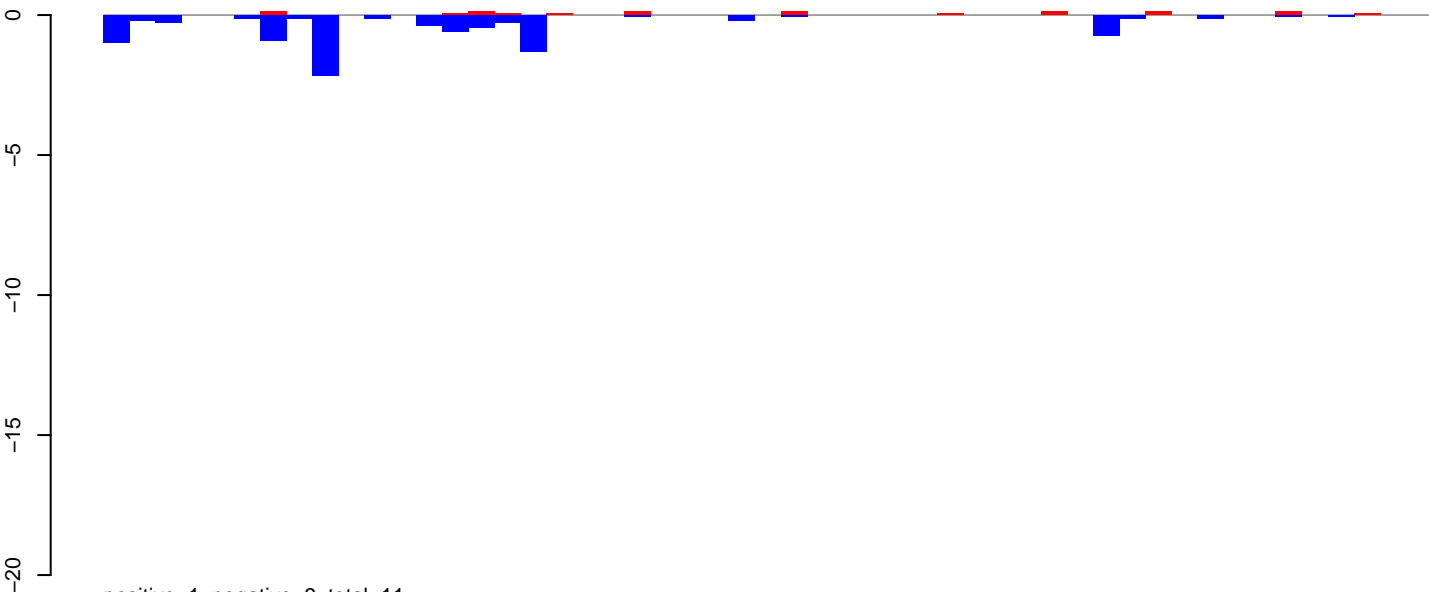


**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**

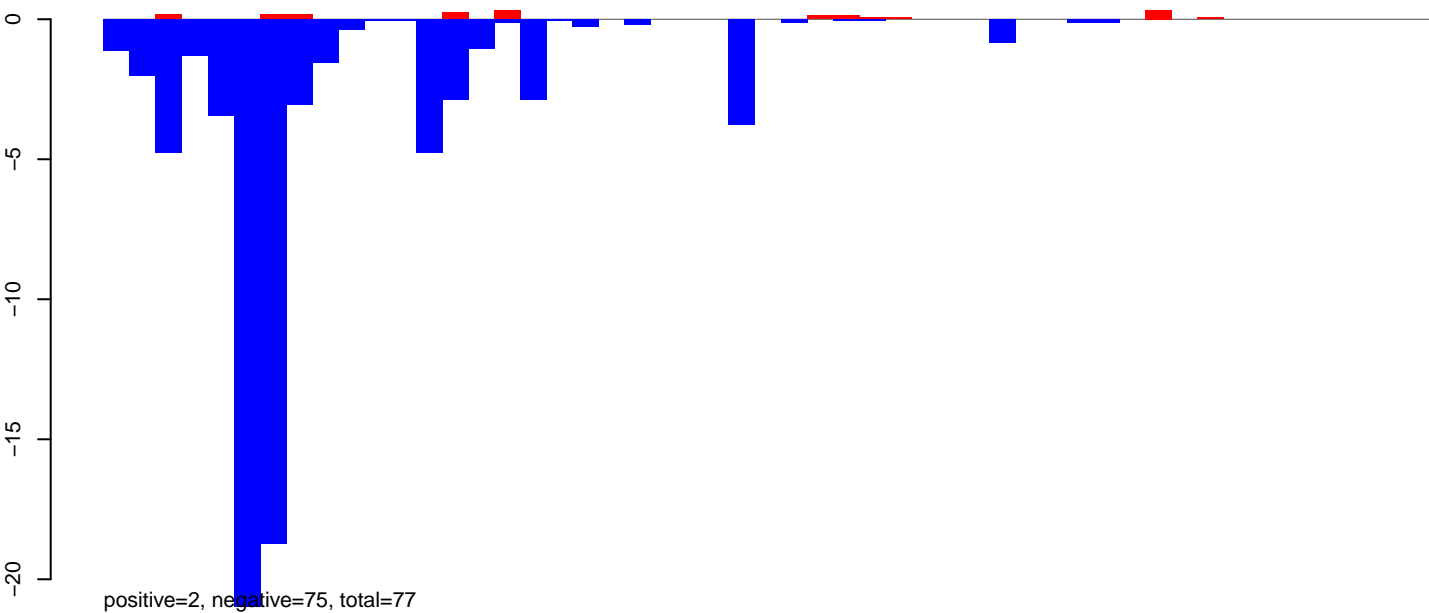


Window size=25, length=2685, TE@ltr-1\_family-3186@DNA:1-2685

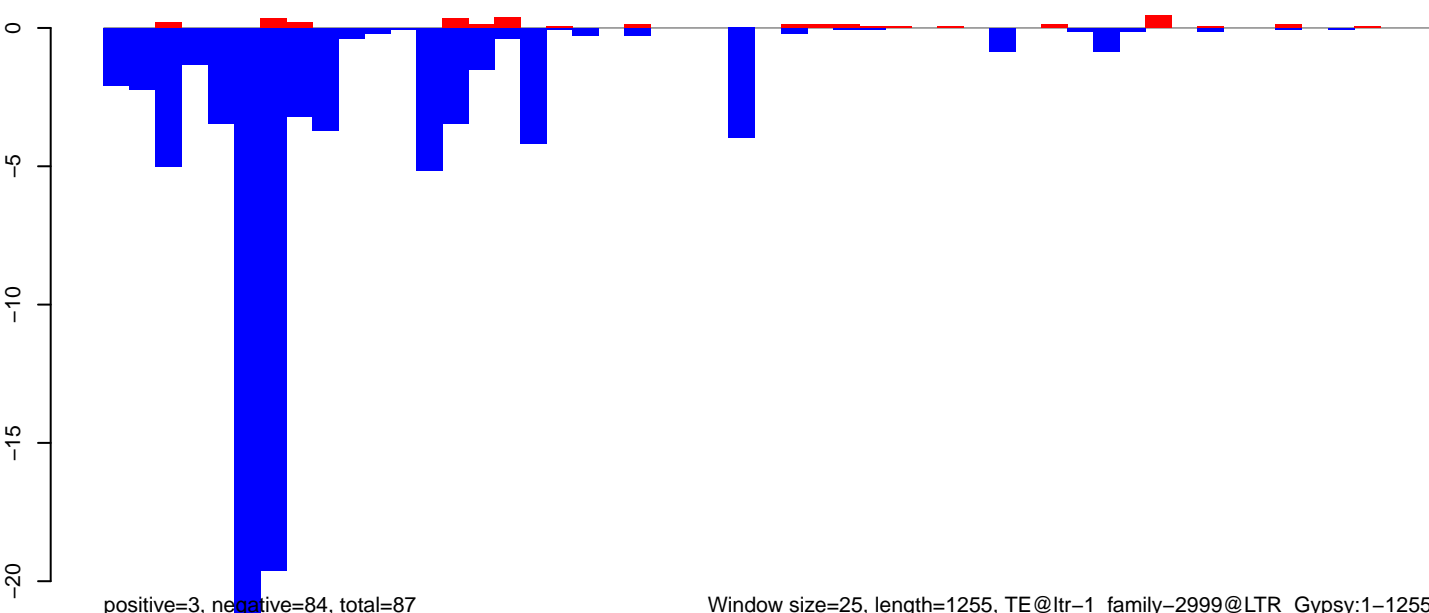
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**

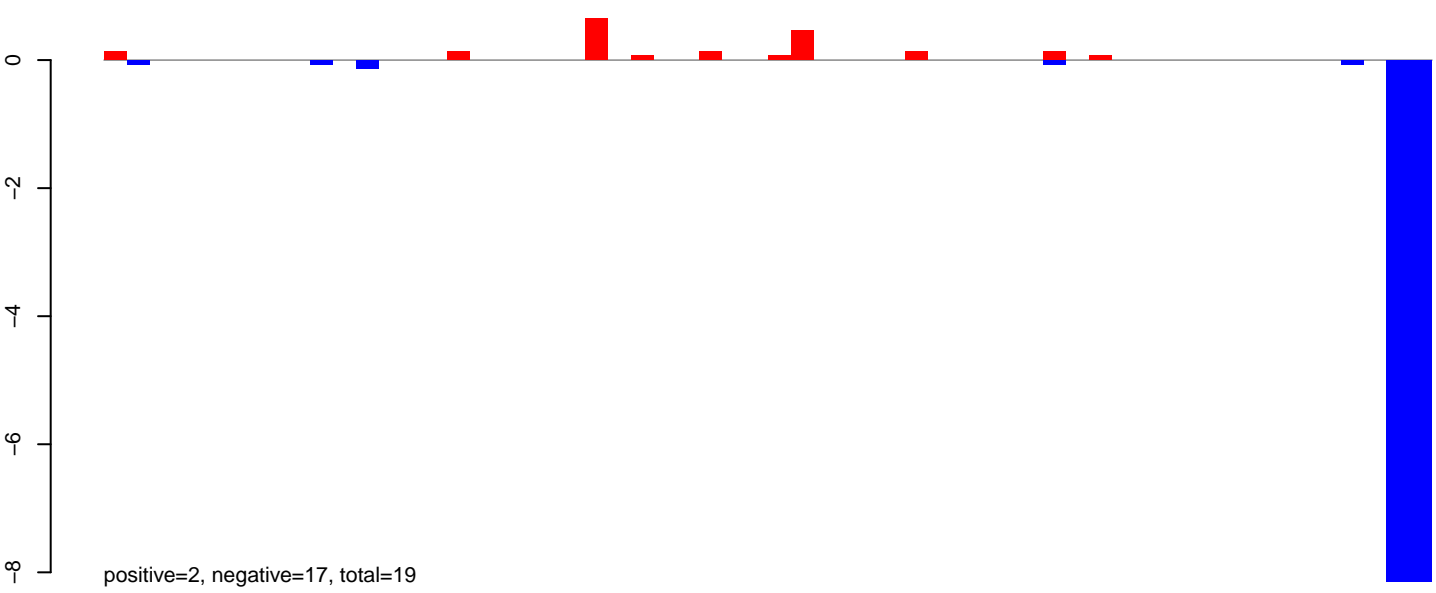


**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**

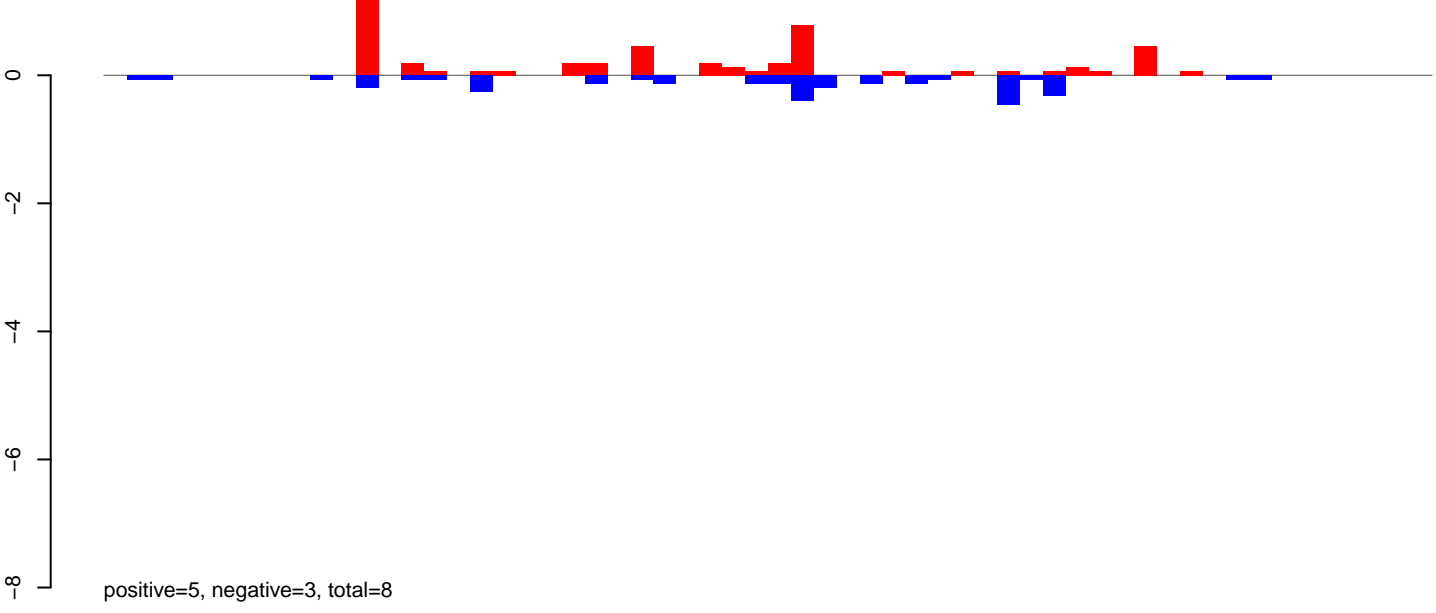


Window size=25, length=1255, TE@ltr-1\_family-2999@LTR\_Gypsy:1-1255

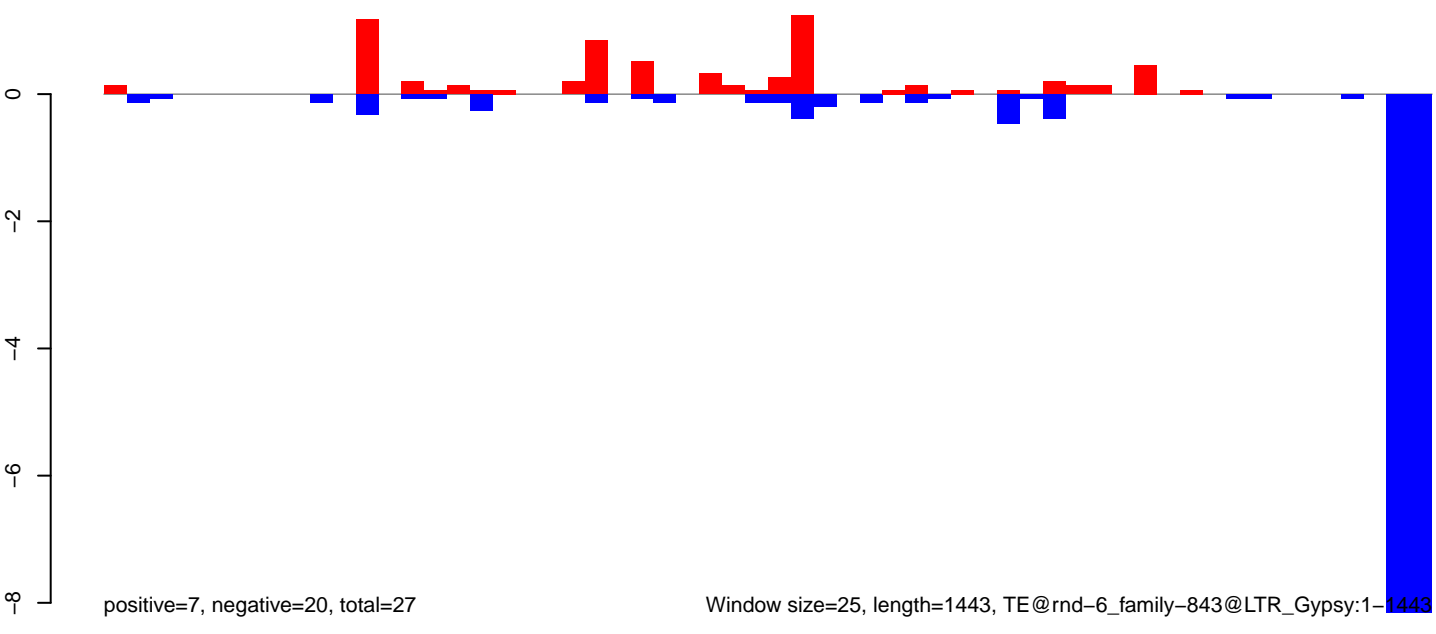
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep

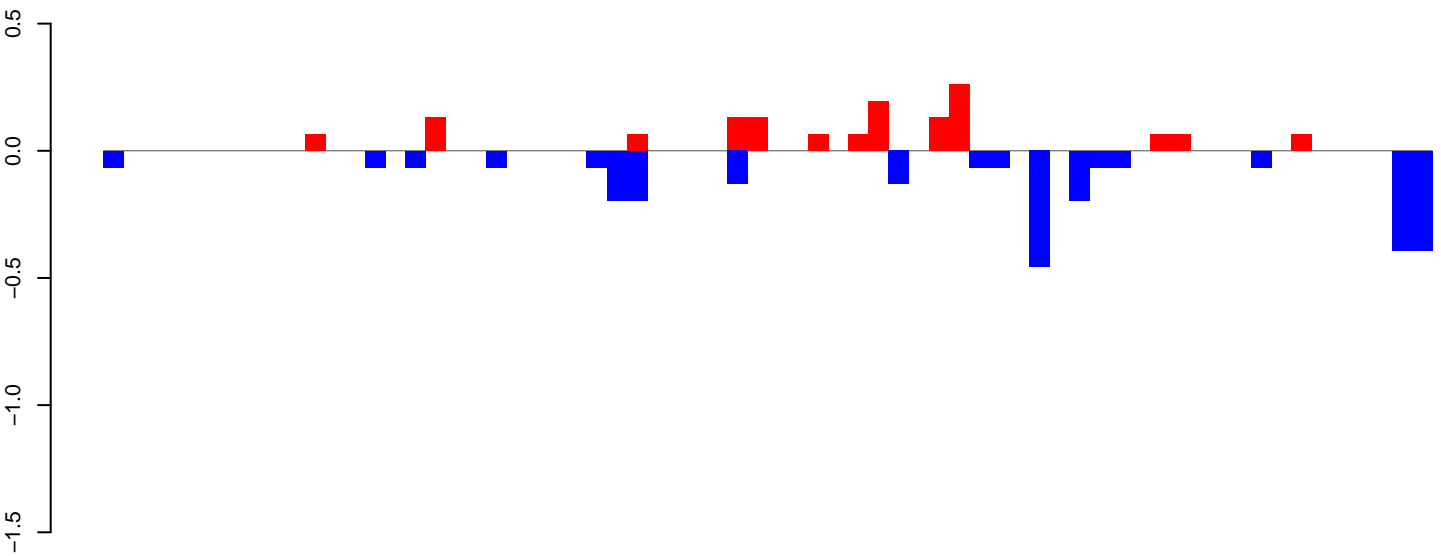


AeAlbo\_FemaleWhole\_Sugar\_CT.rep



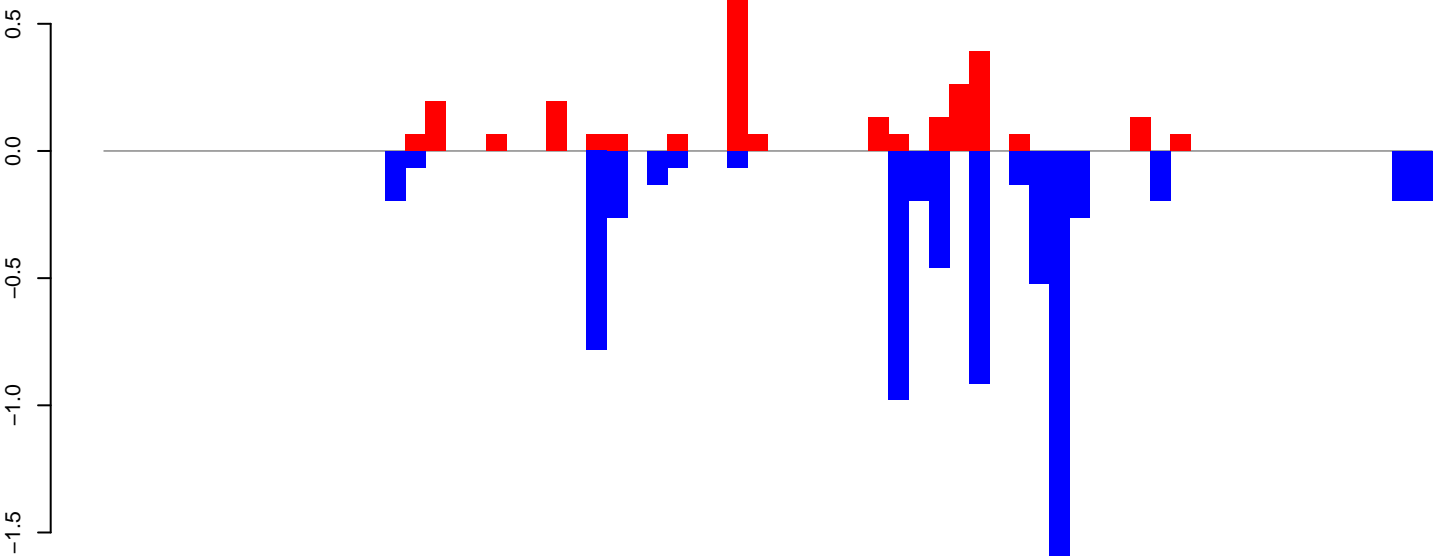


AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



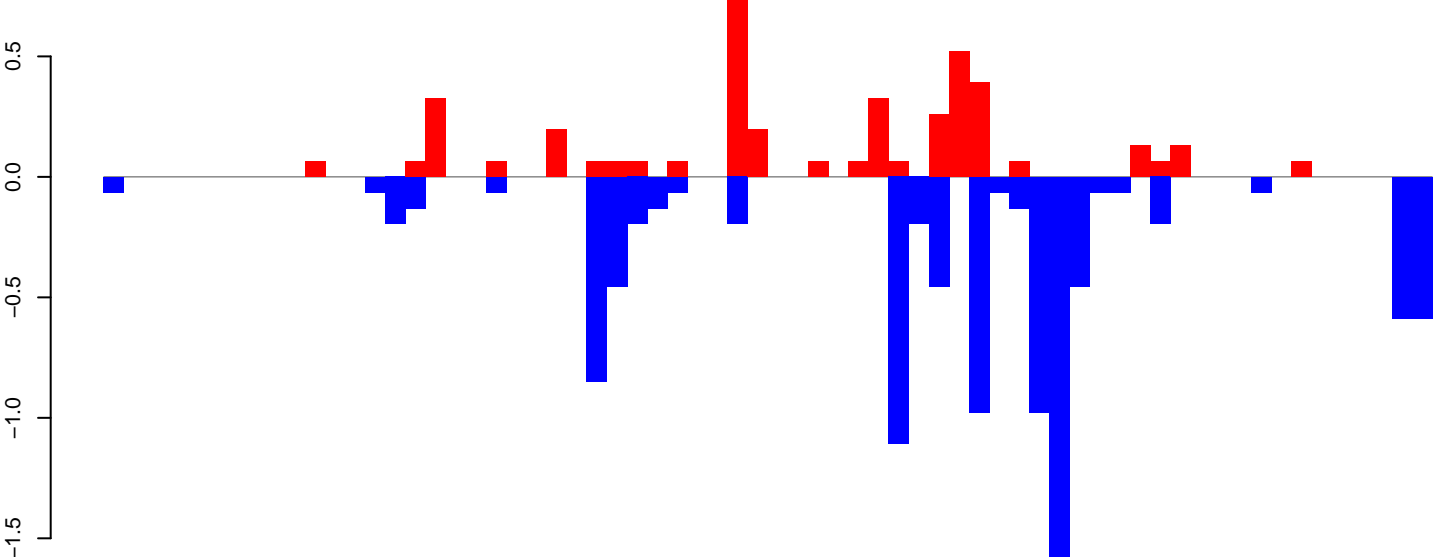
positive=1, negative=3, total=4

AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



positive=3, negative=7, total=10

AeAlbo\_FemaleWhole\_Sugar\_CT.rep



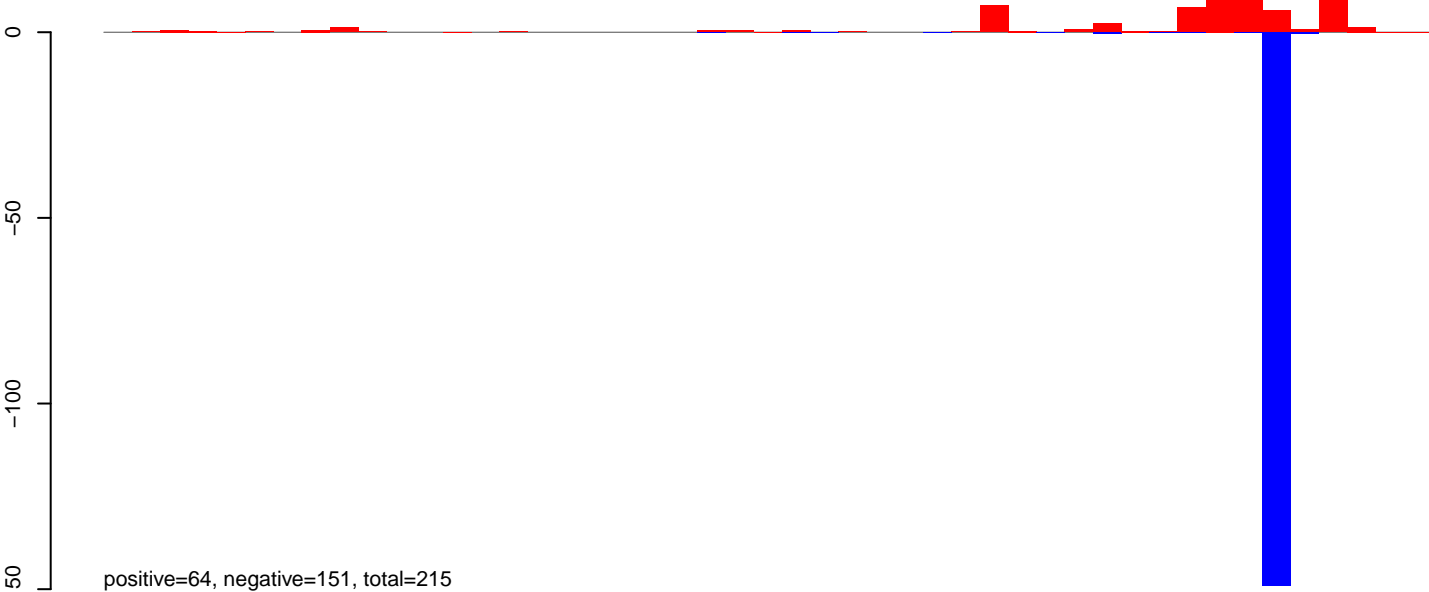
positive=4, negative=10, total=14

Window size=25, length=1638, TE@rnd-6 family-782@DNA\_TcMar-Tc1:1-1638

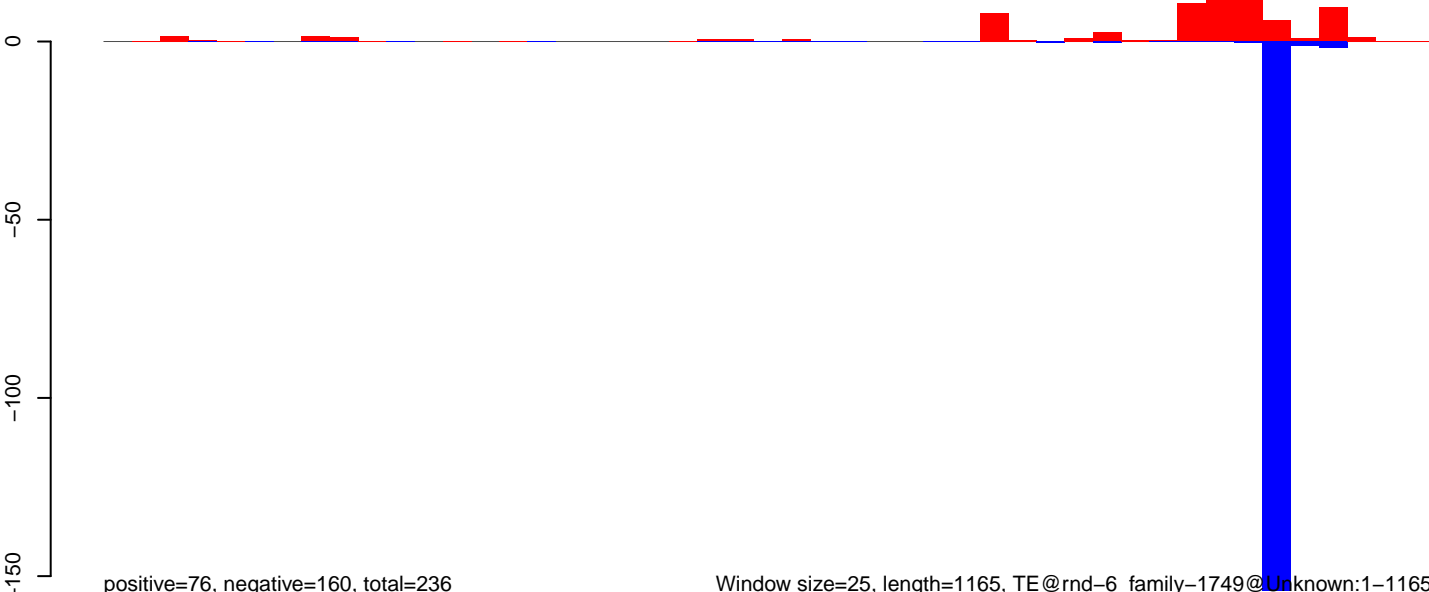
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



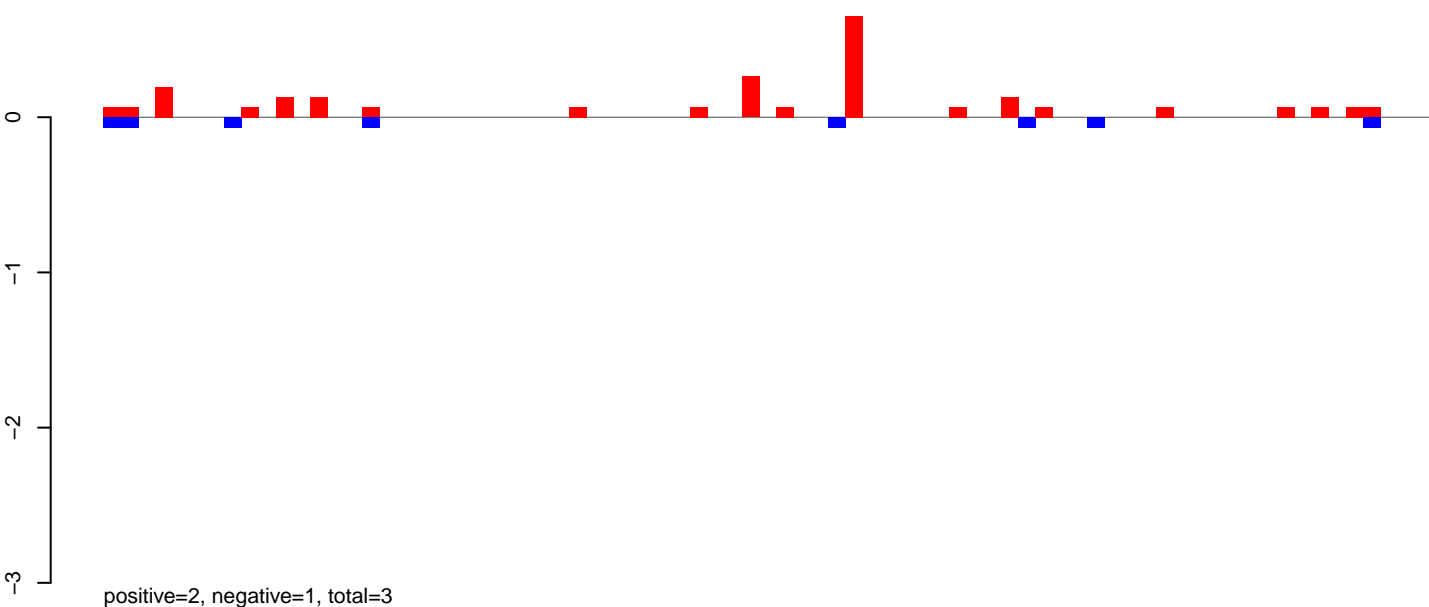
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



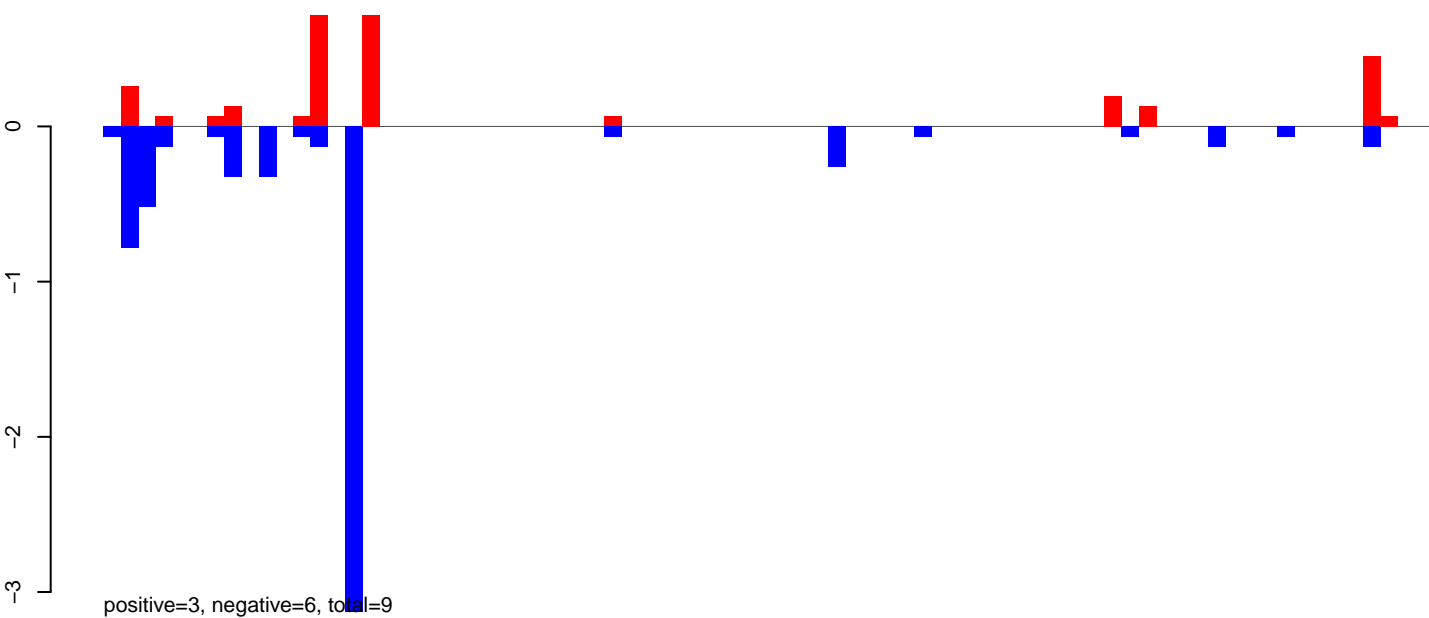
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



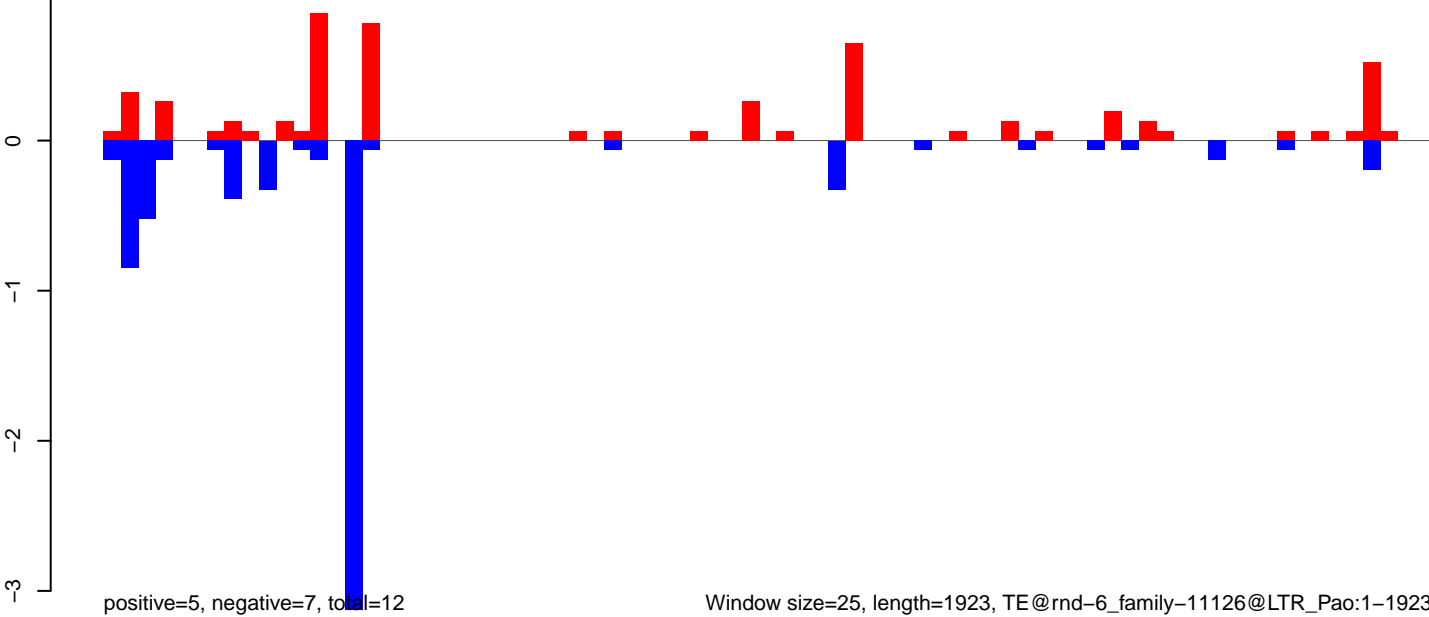
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



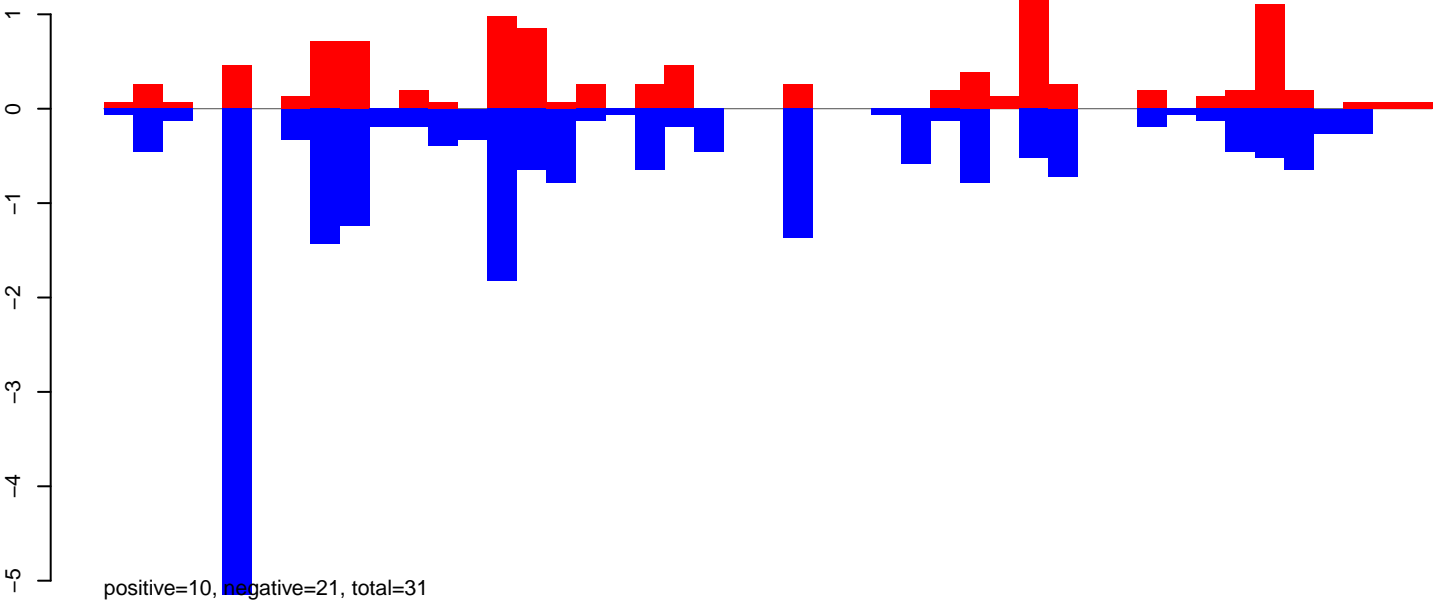
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



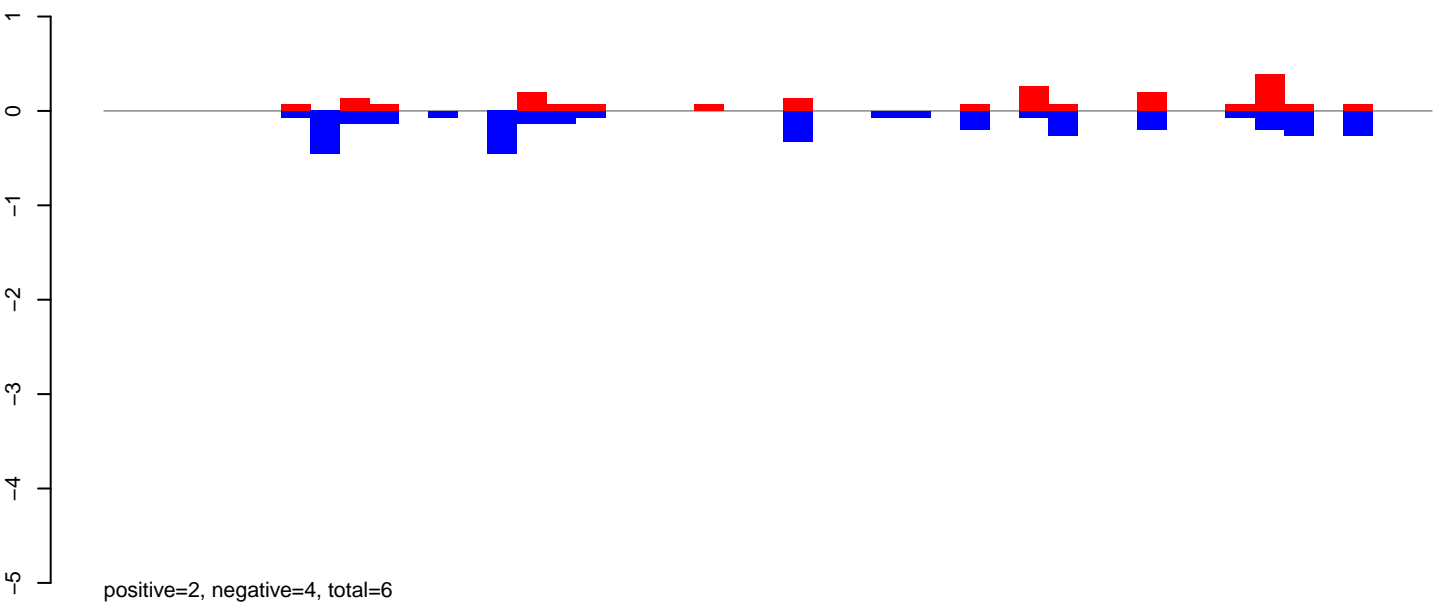
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



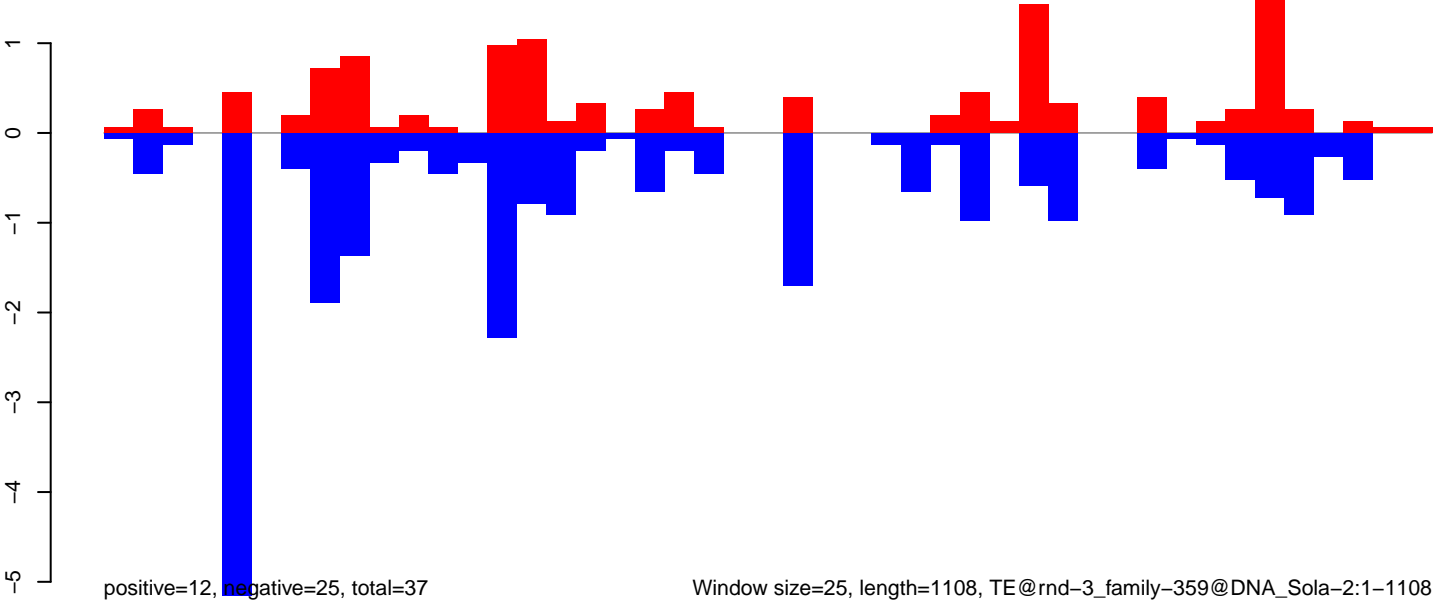
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep

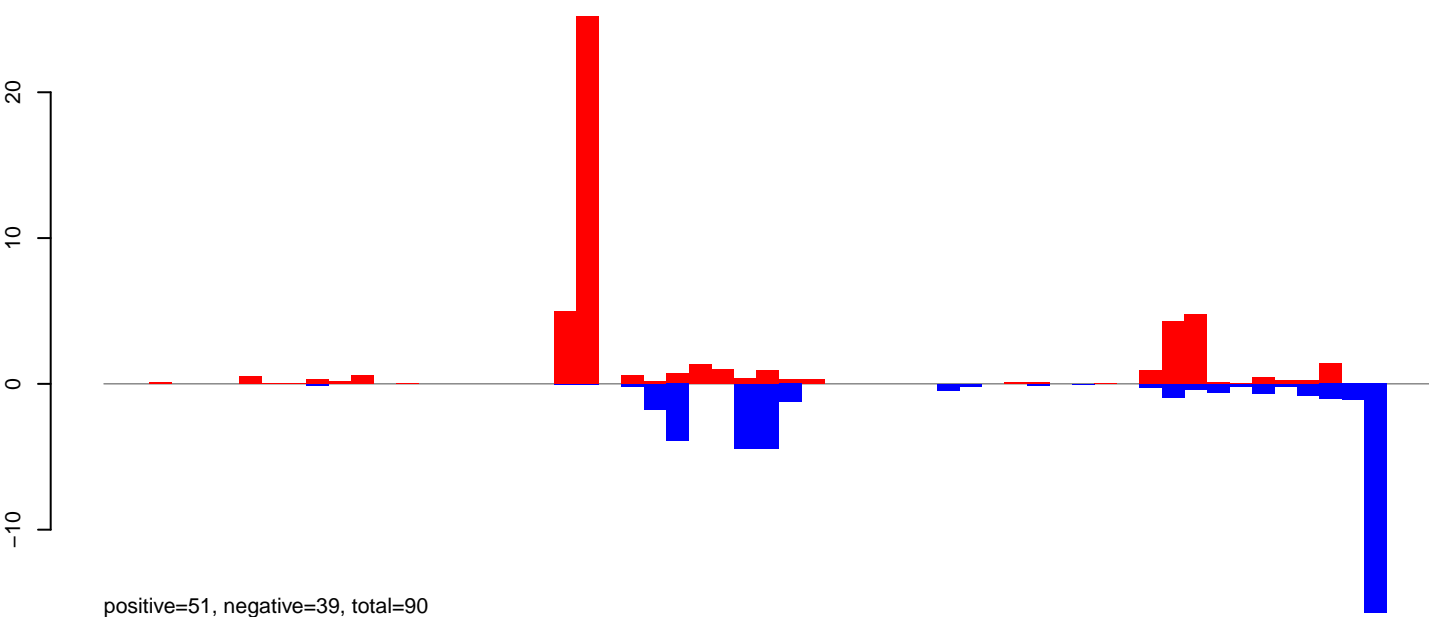


AeAlbo\_FemaleWhole\_Sugar\_CT.rep

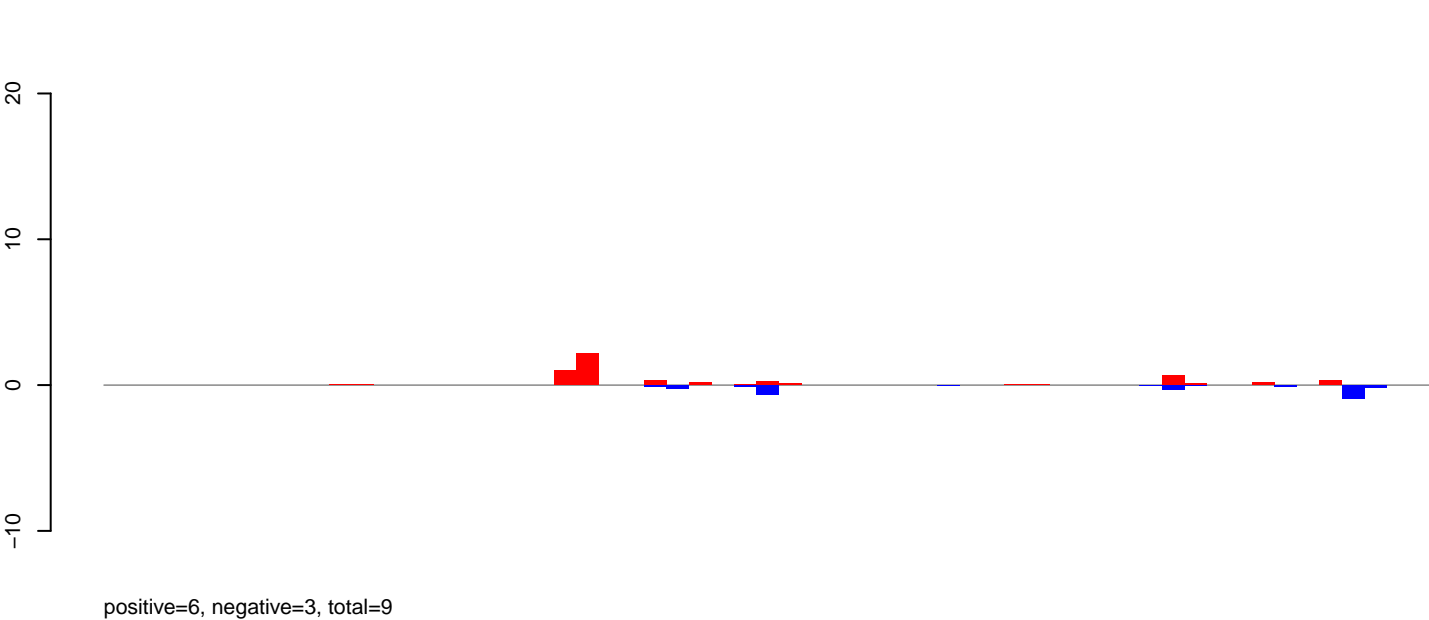


Window size=25, length=1108, TE@rnd-3\_family-359@DNA\_Sola-2:1-1108

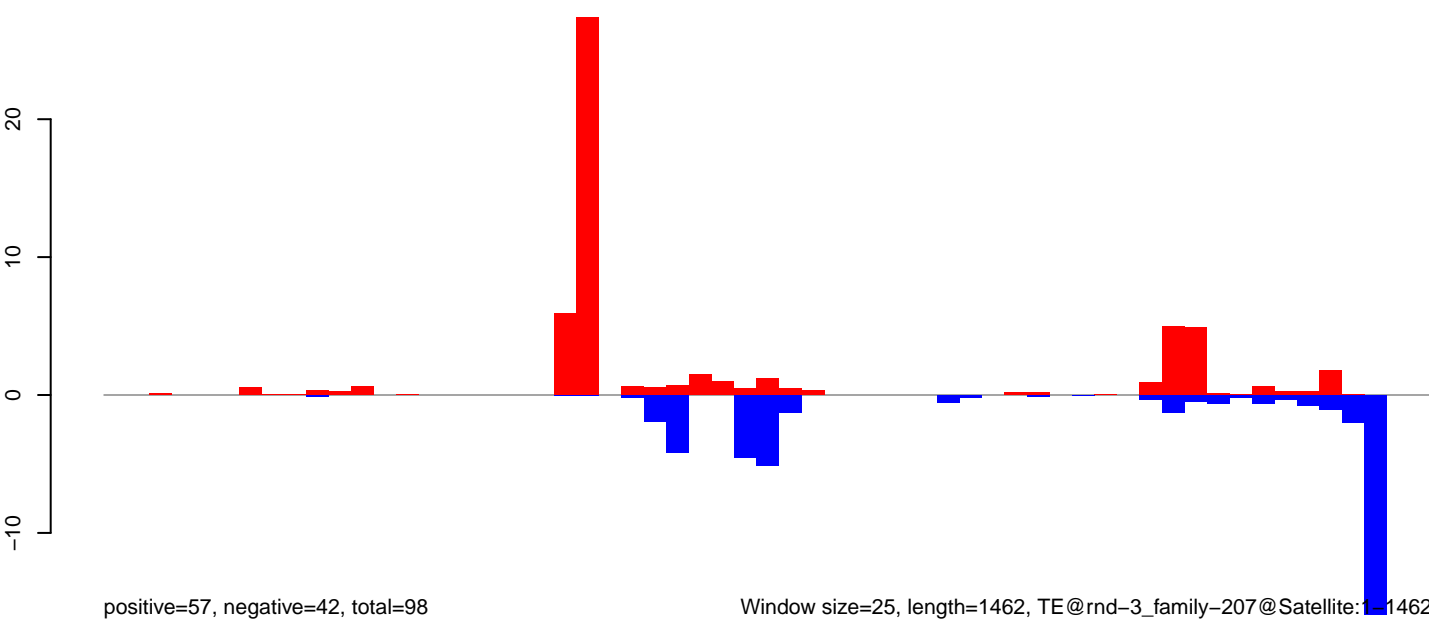
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep

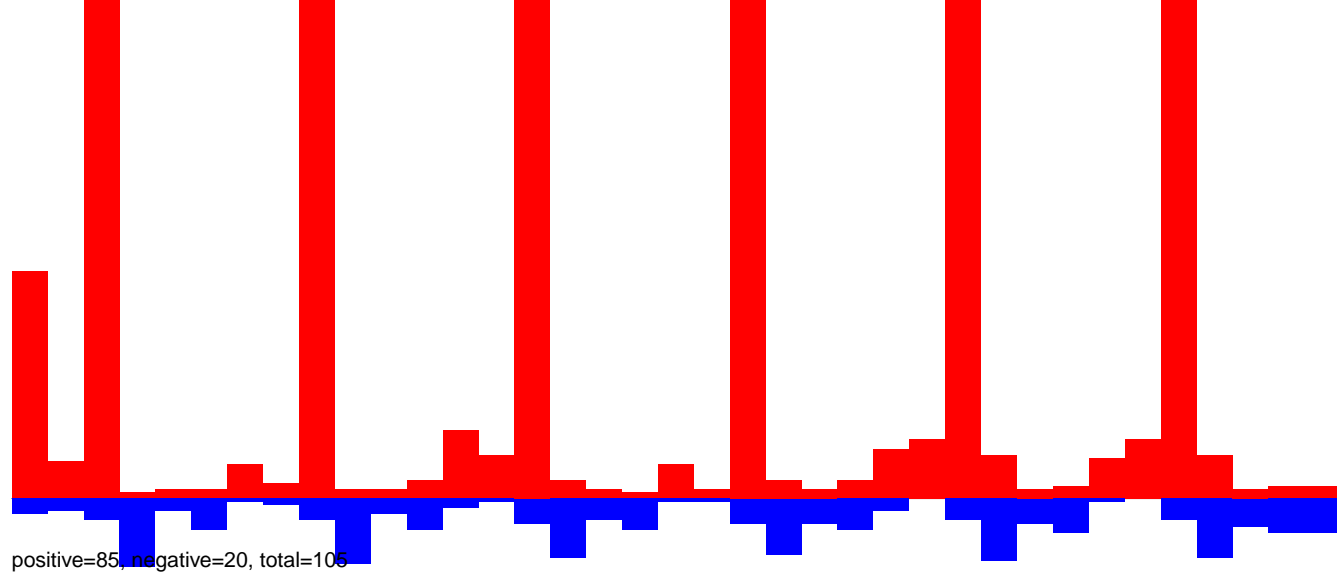


AeAlbo\_FemaleWhole\_Sugar\_CT.rep

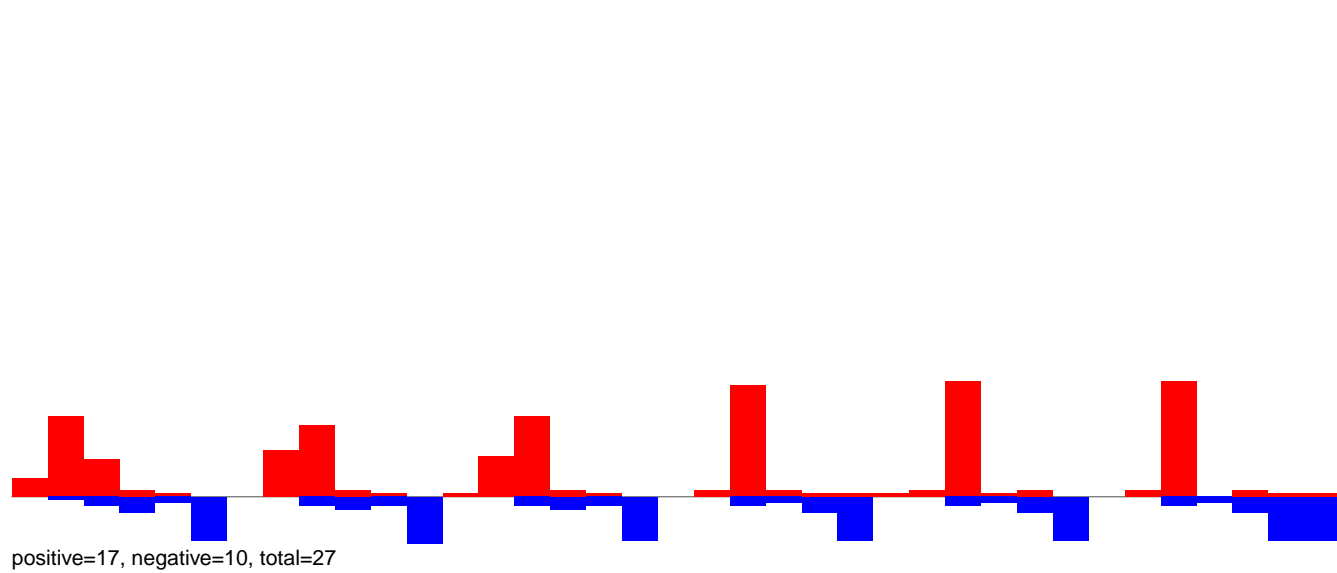


Window size=25, length=1462, TE@rnd-3\_family-207@Satellite:1-1462

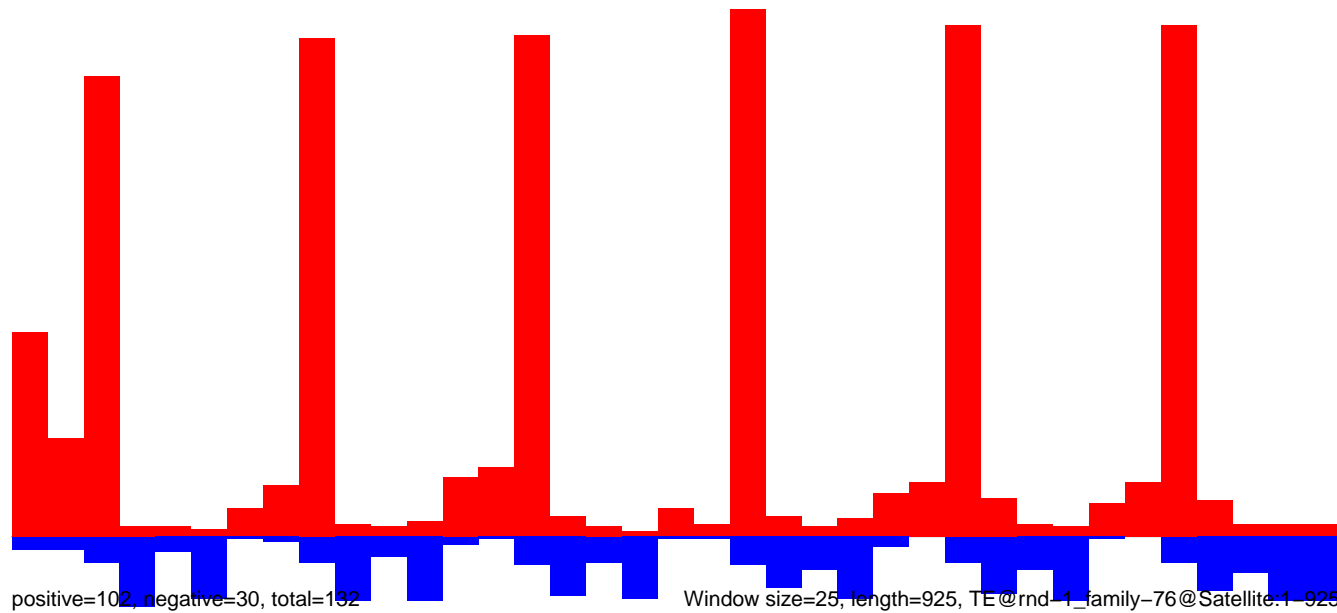
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



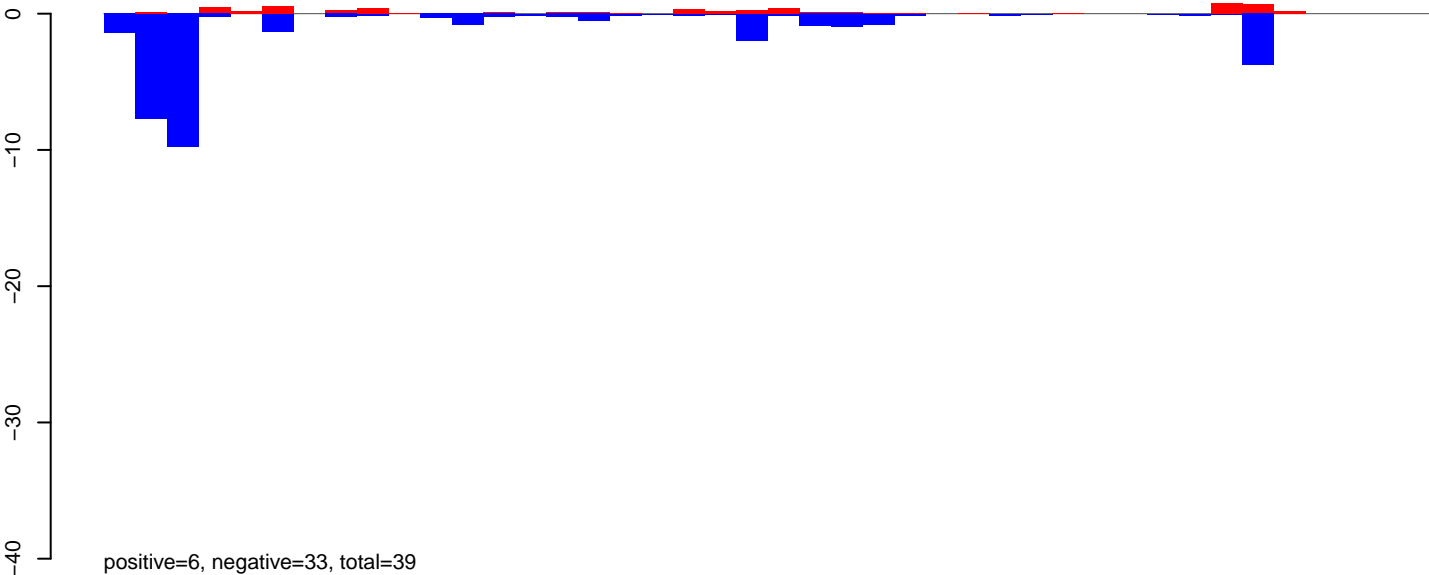
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



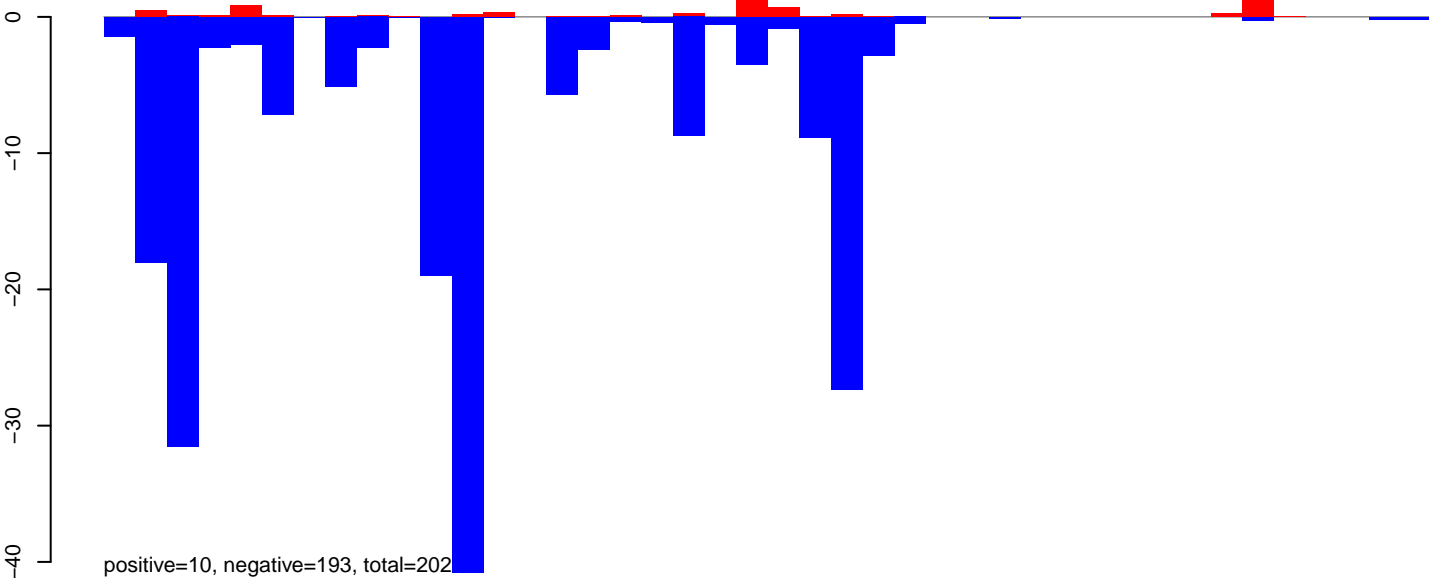
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



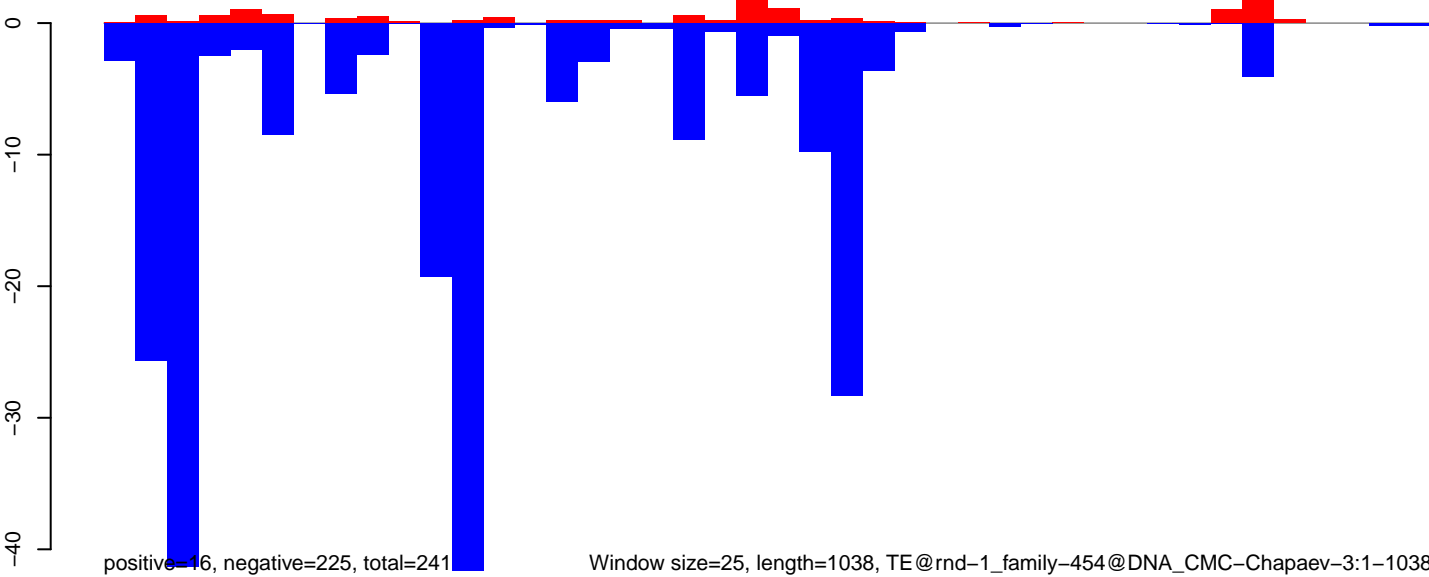
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



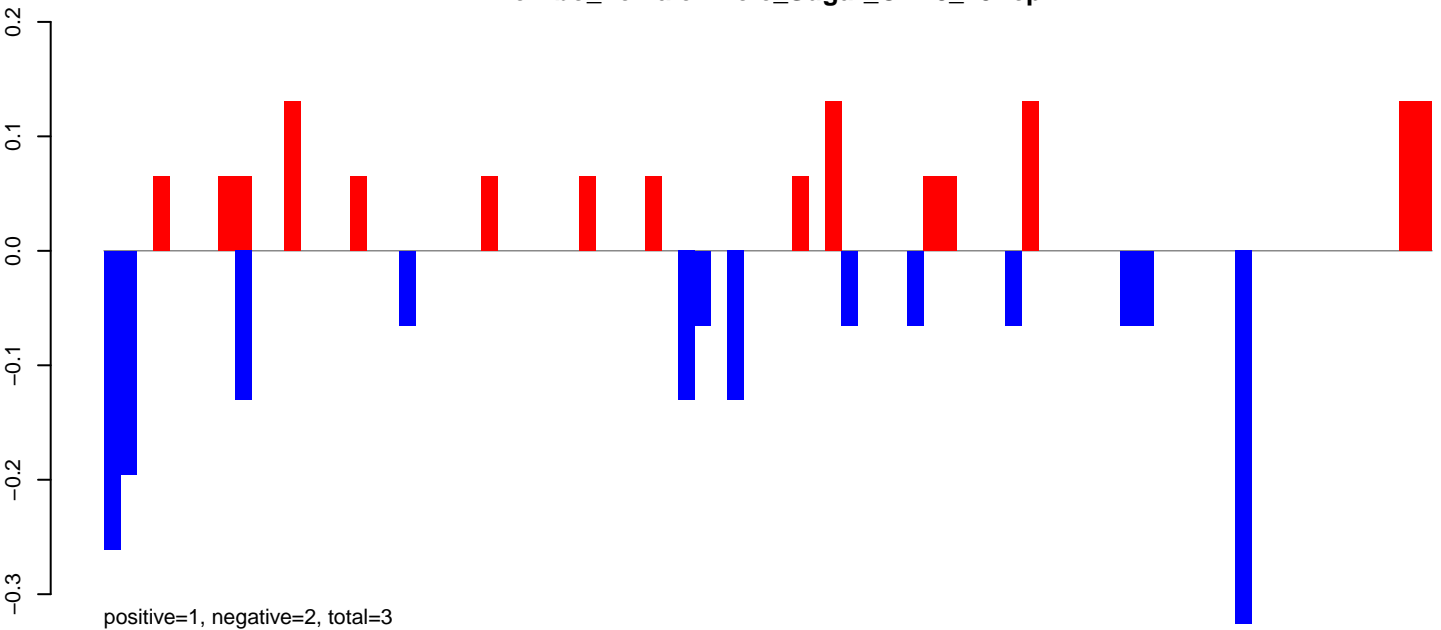
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



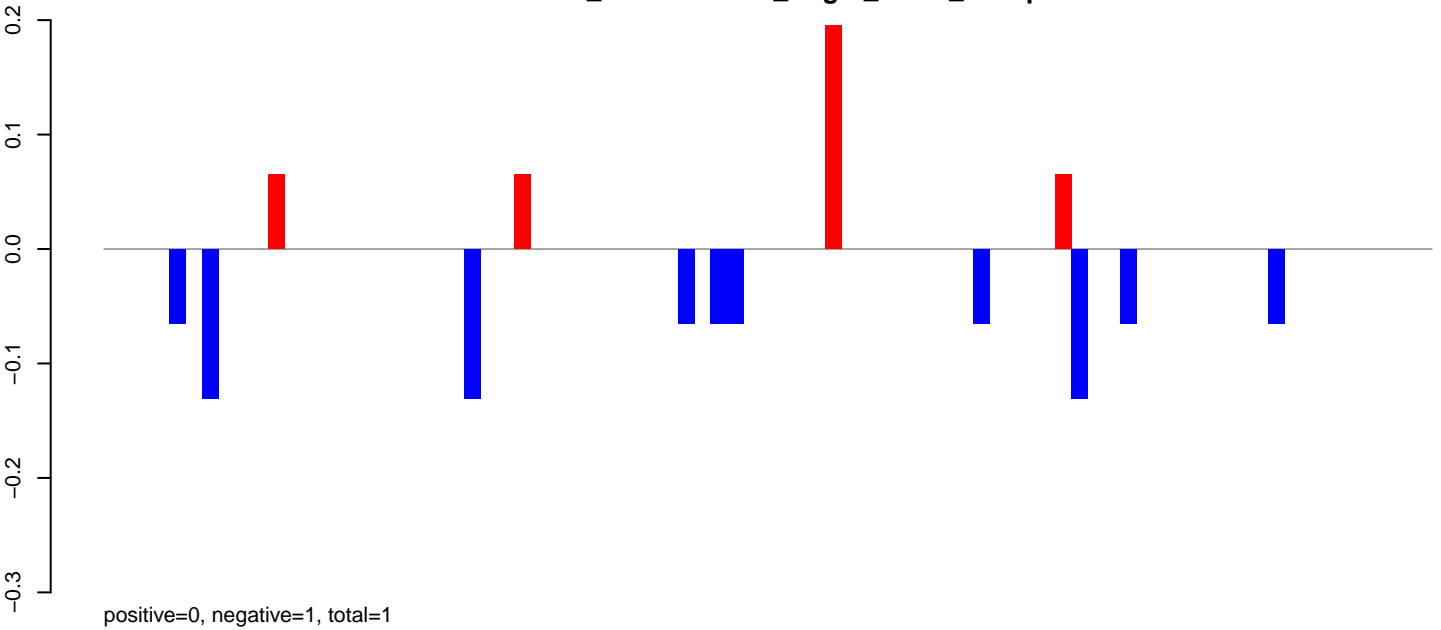
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



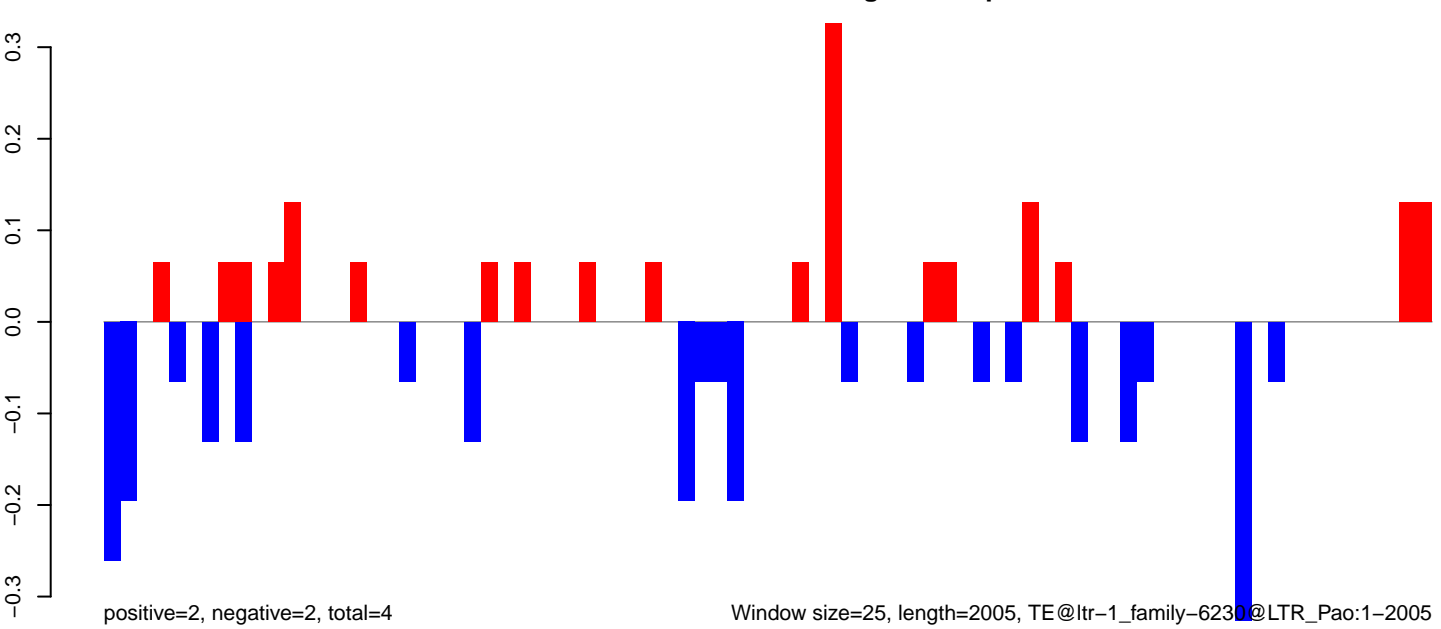
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**

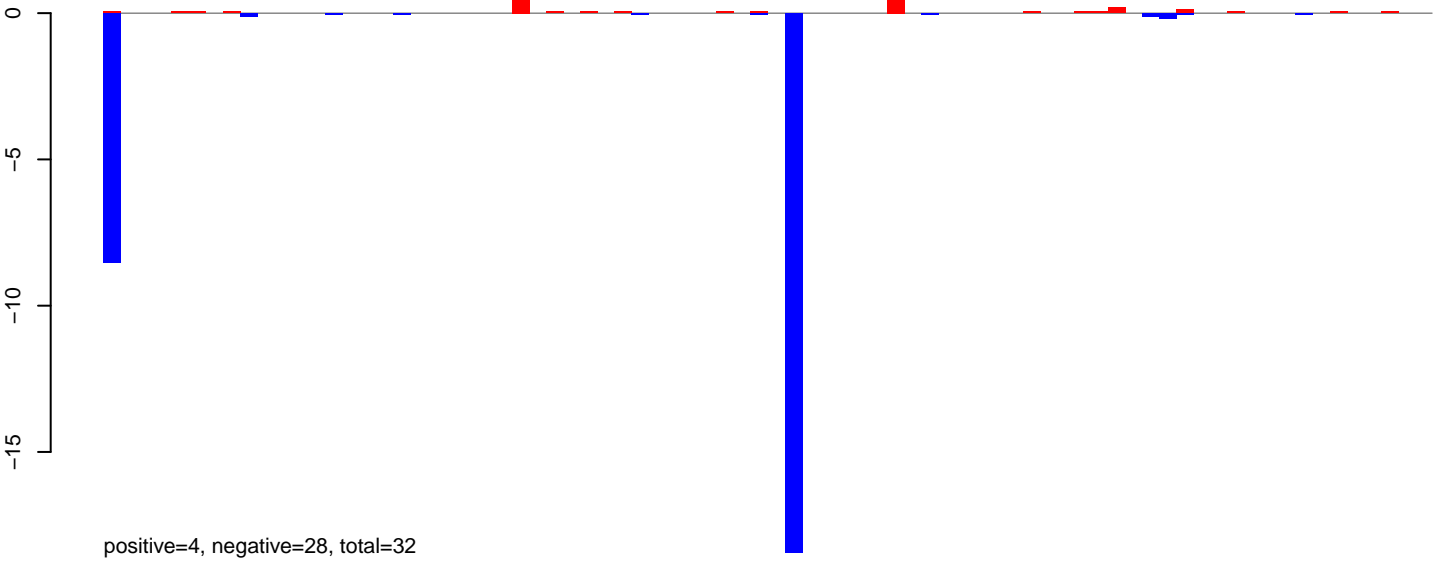


**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**

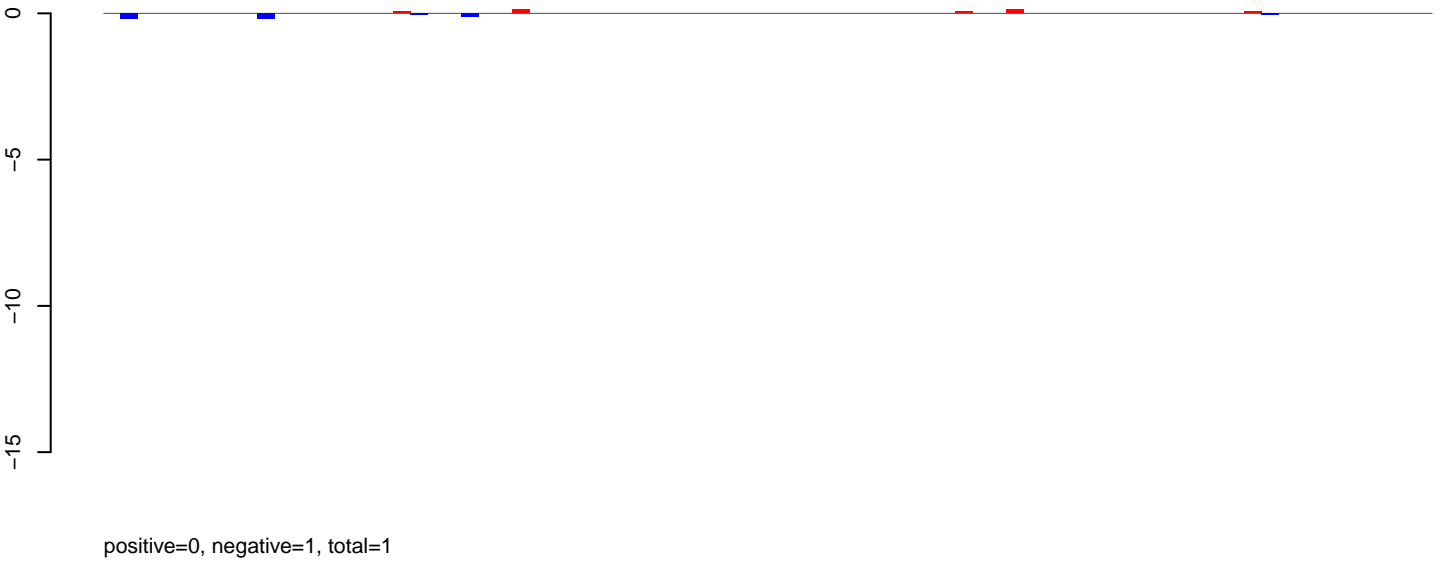




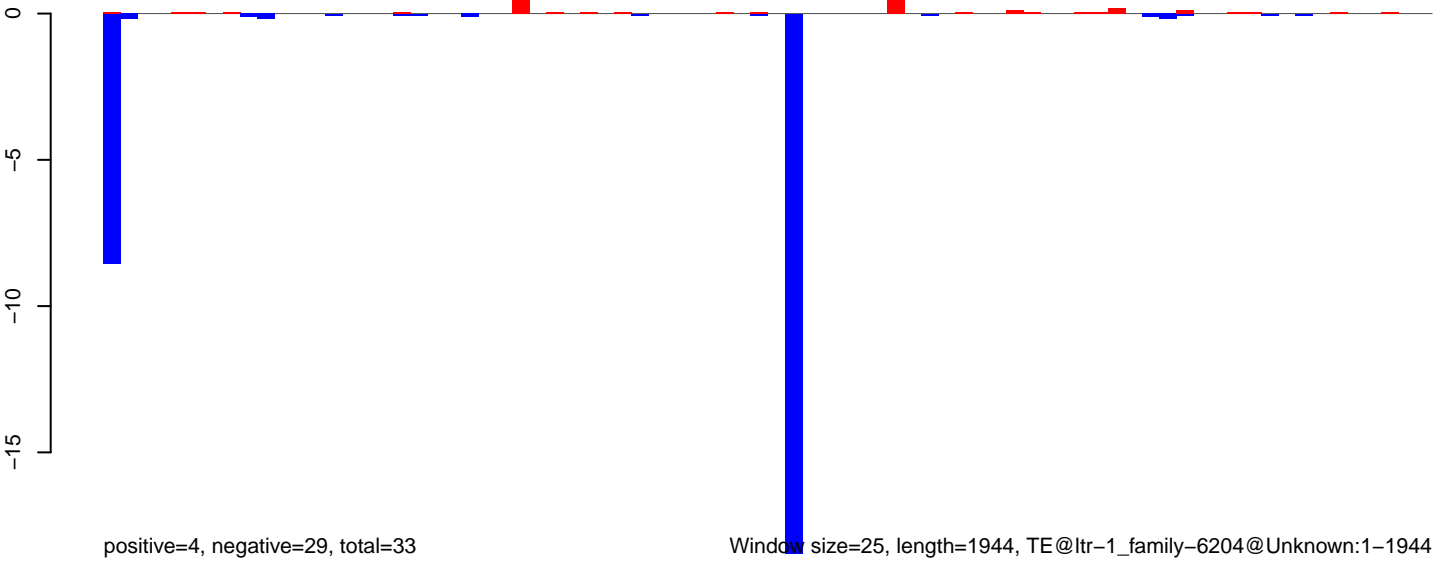
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**

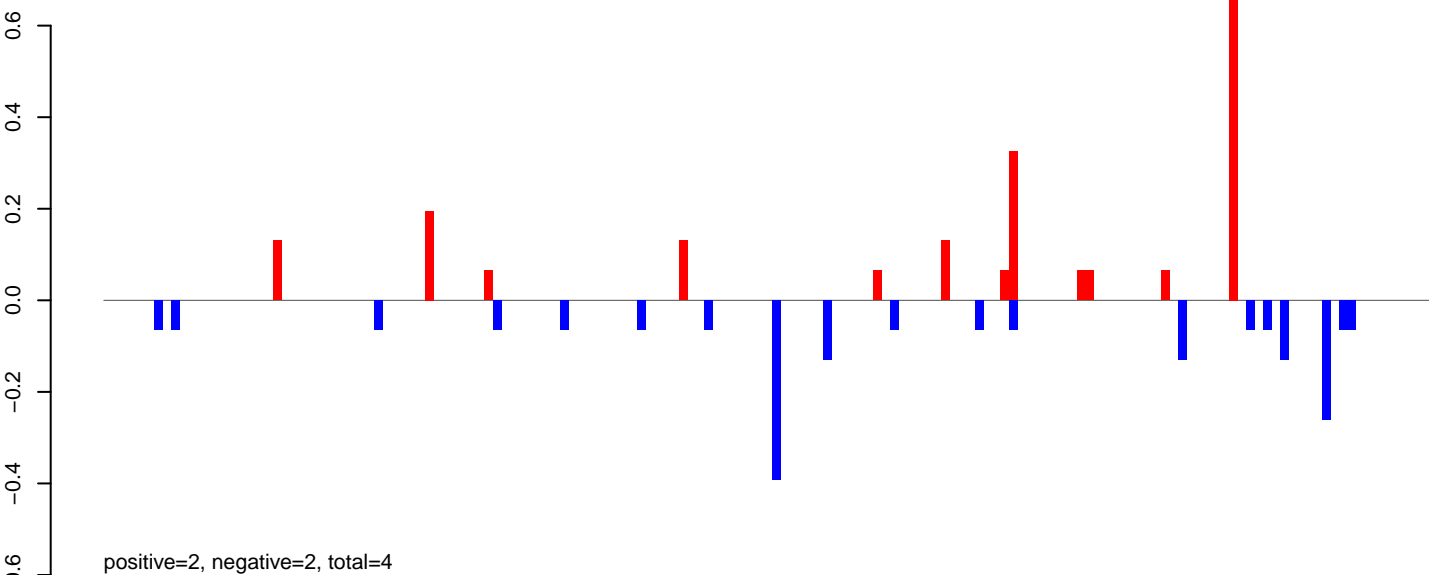


**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**

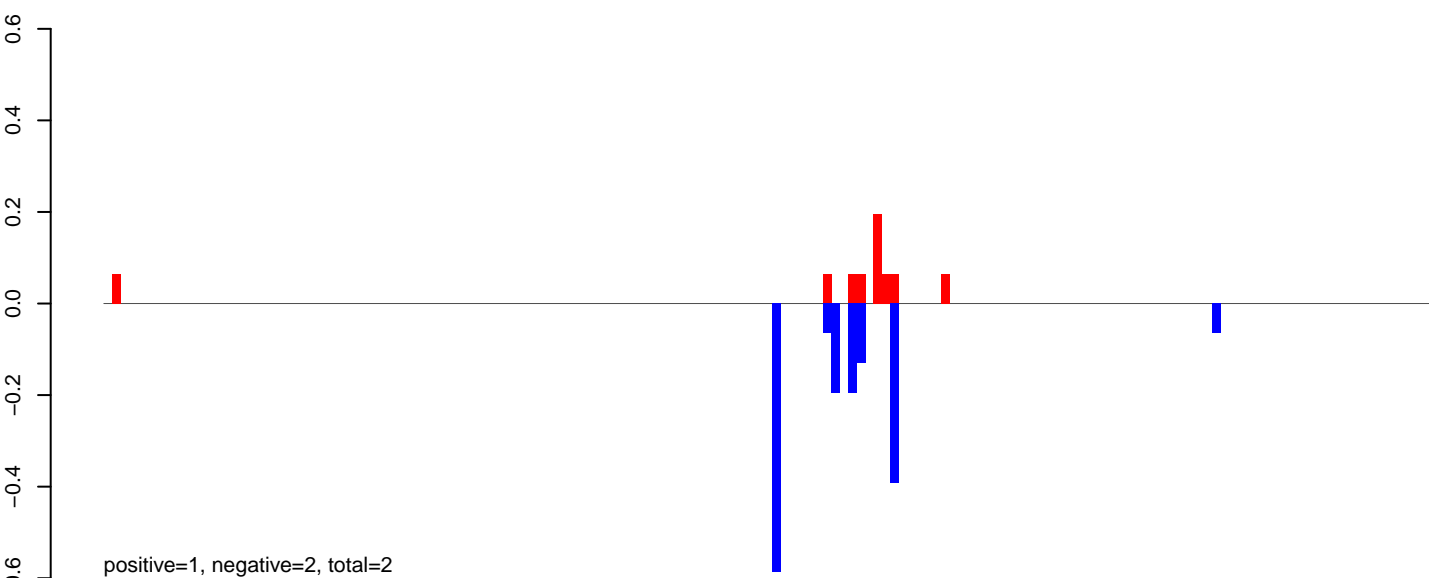


Window size=25, length=1944, TE@ltr-1\_family-6204@Unknown:1-1944

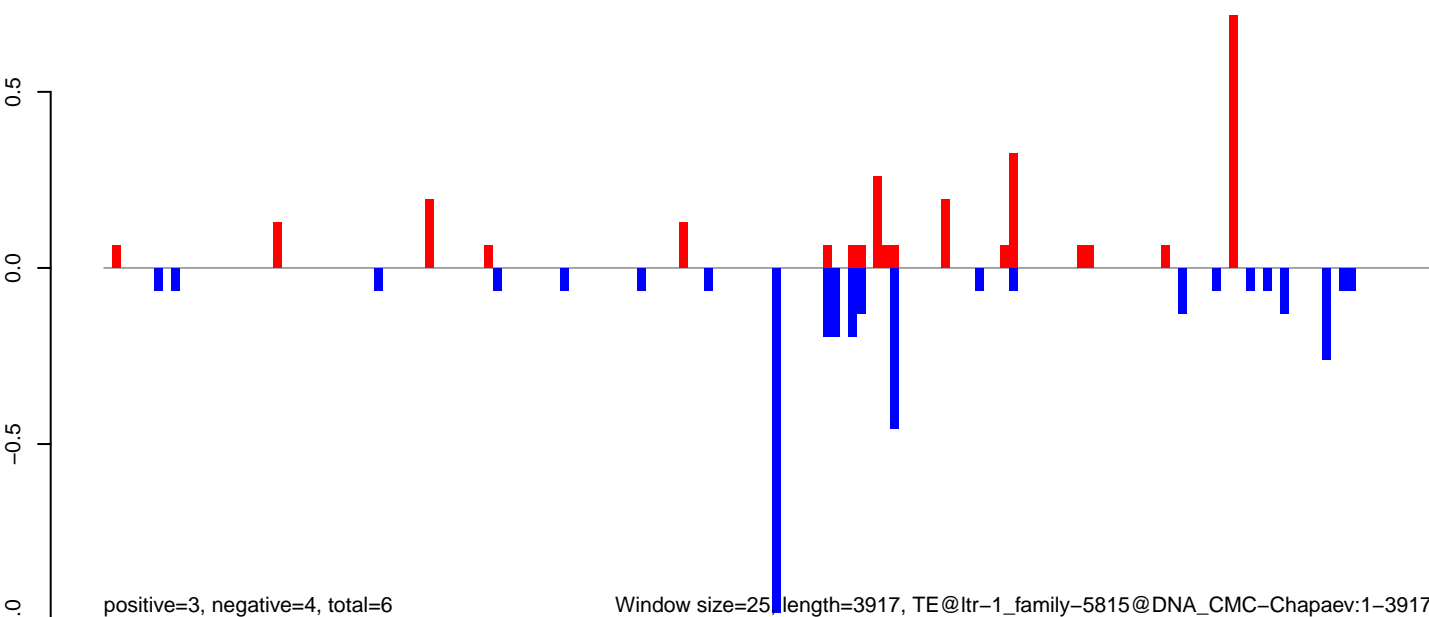
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



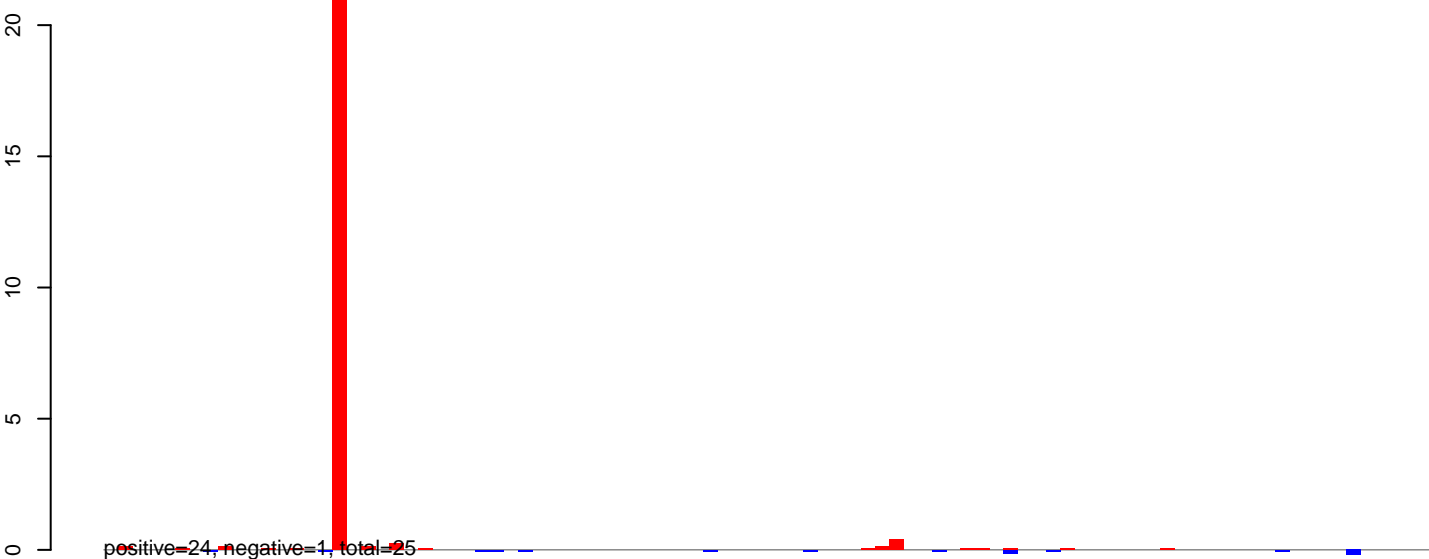
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.rep



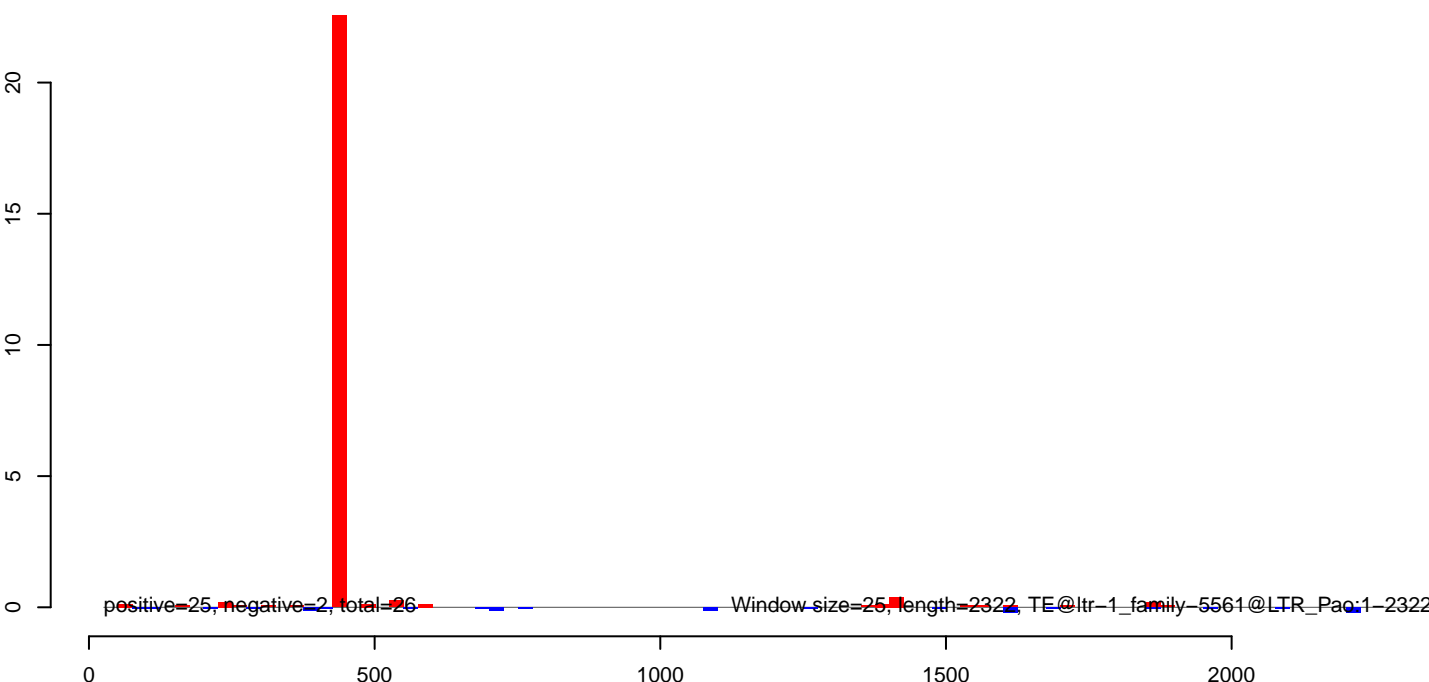
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



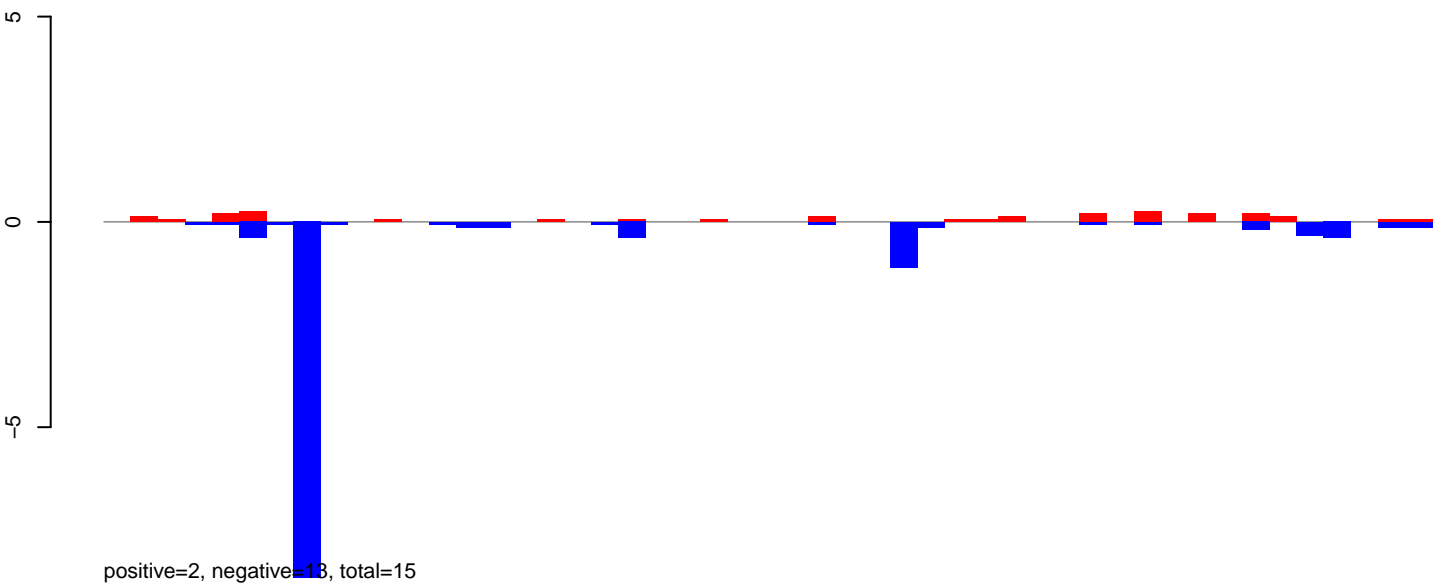
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



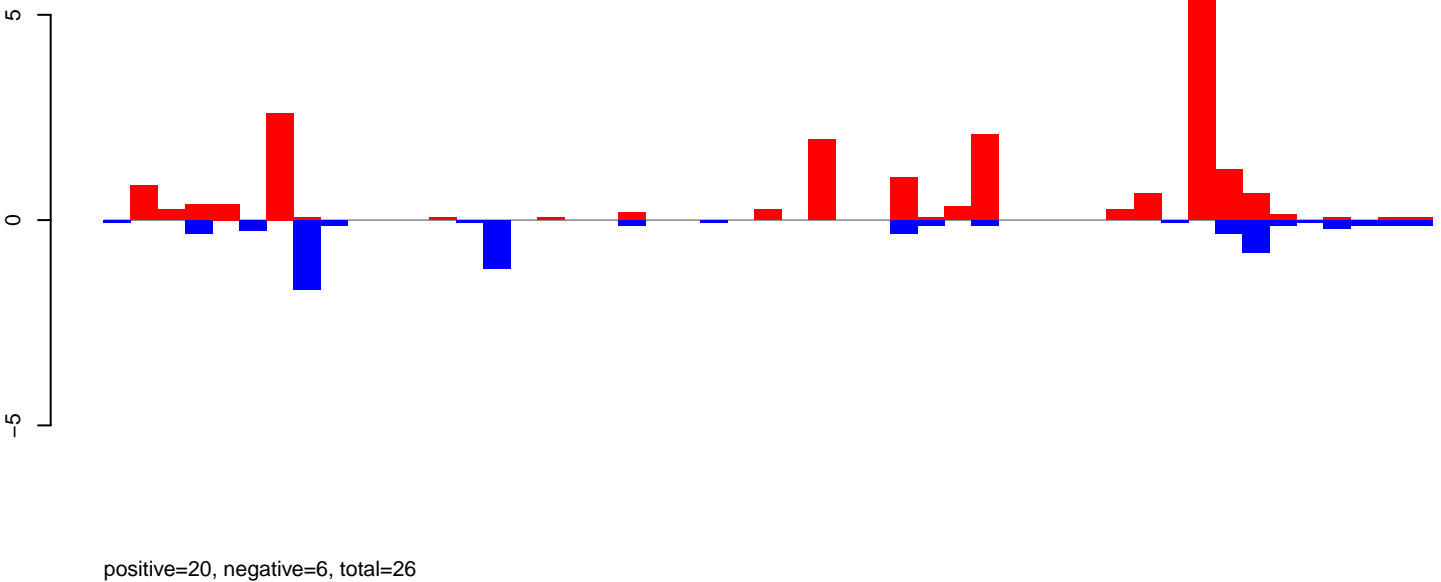
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



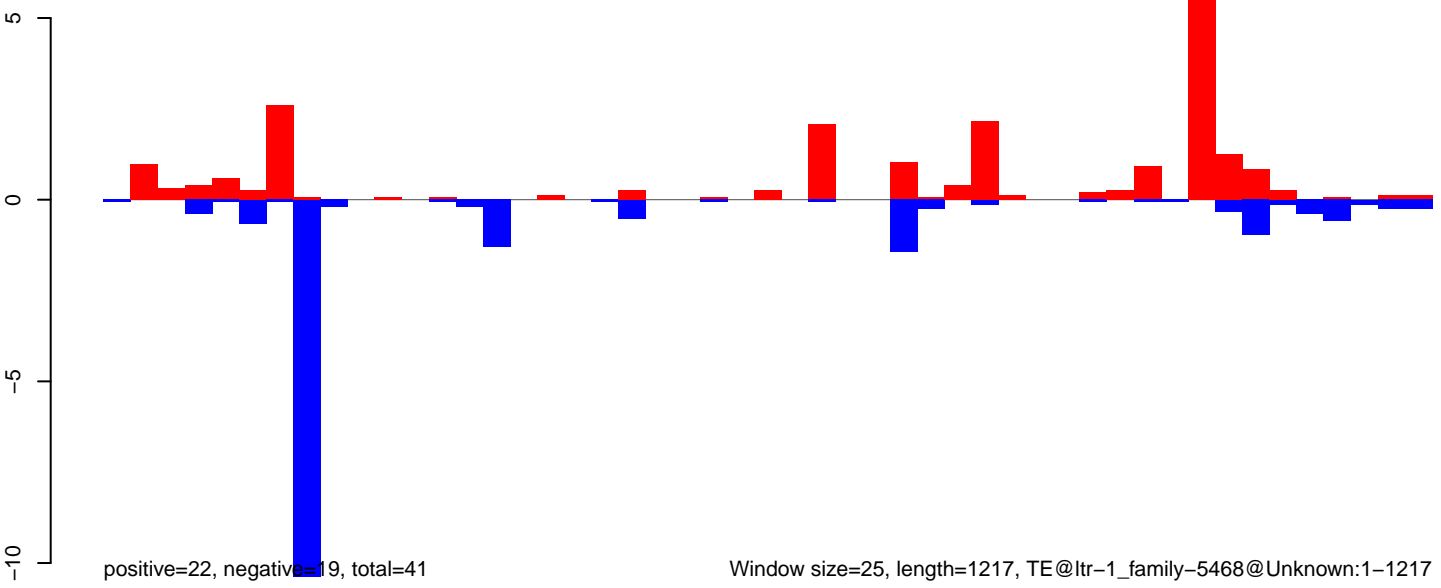
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep

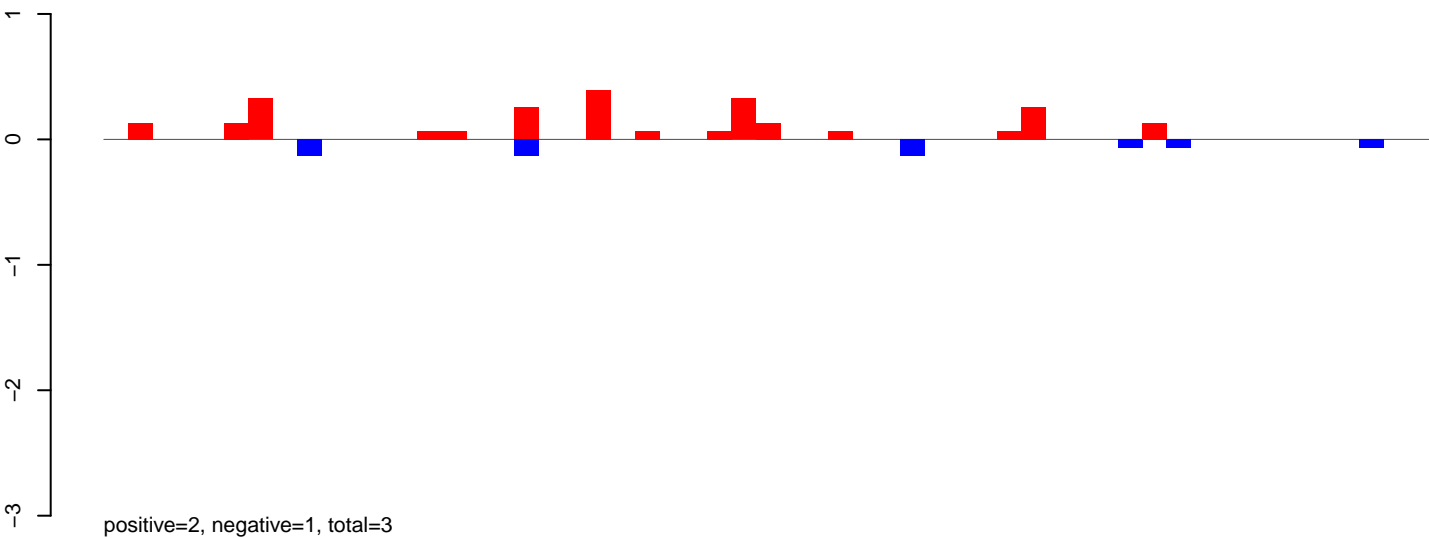


AeAlbo\_FemaleWhole\_Sugar\_CT.rep

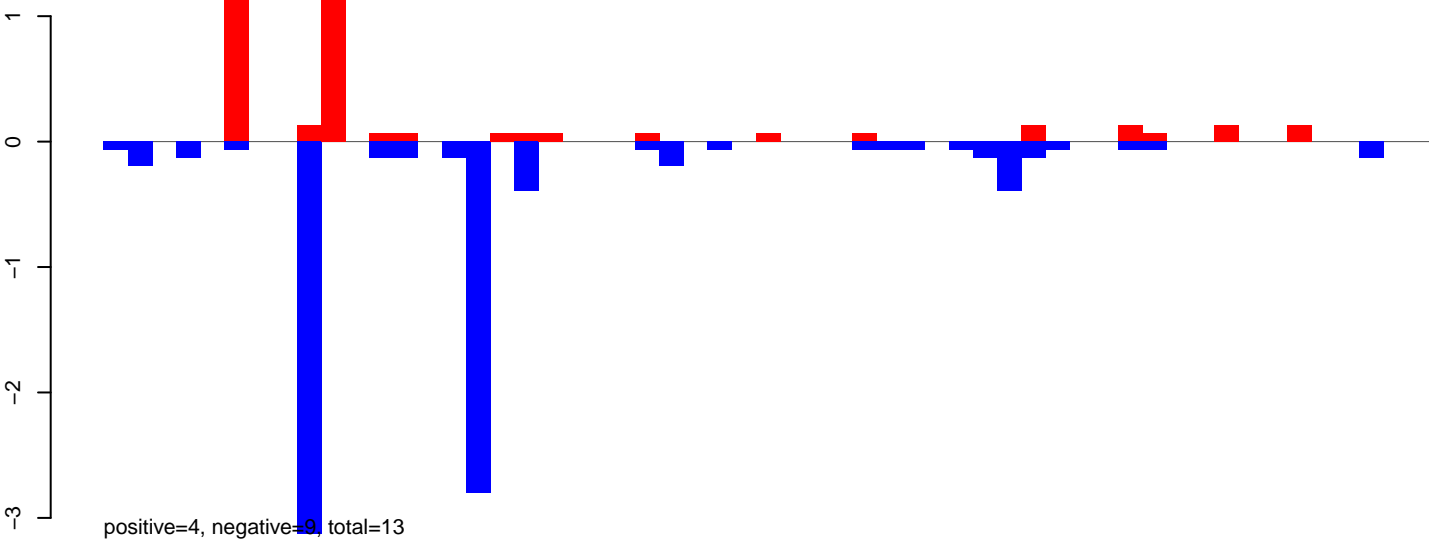


Window size=25, length=1217, TE@ltr-1\_family-5468@Unknown:1-1217

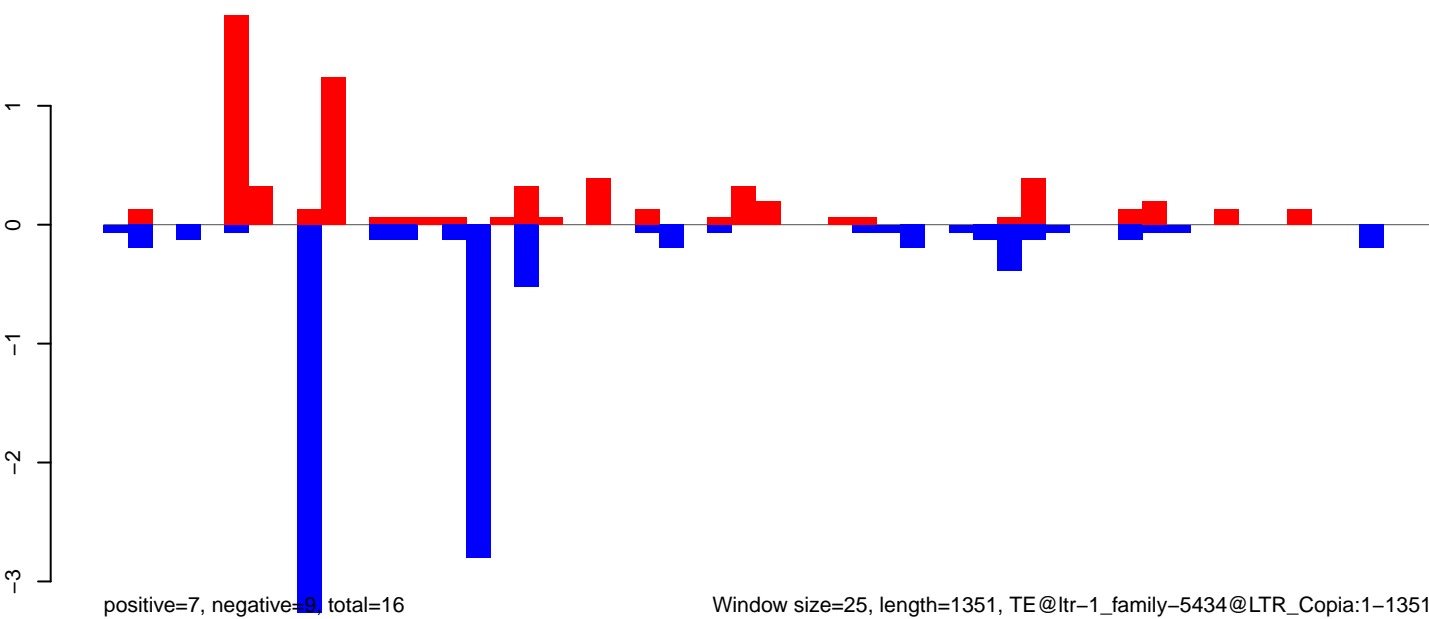
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



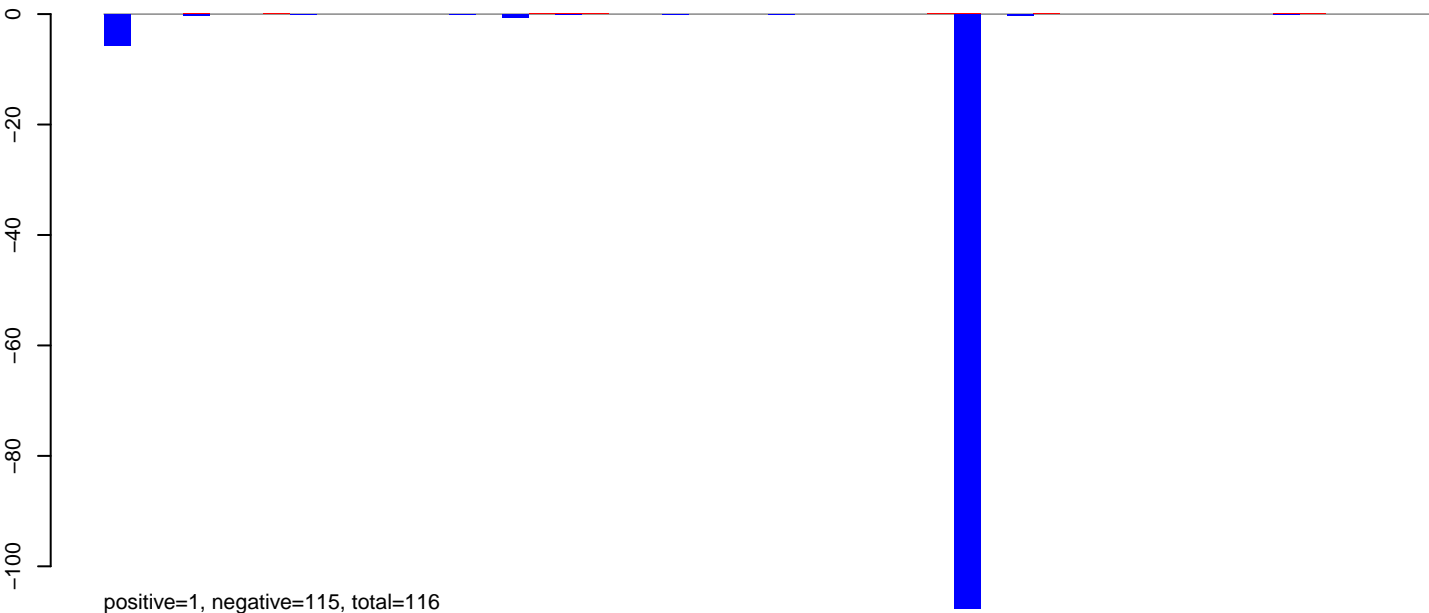
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.rep

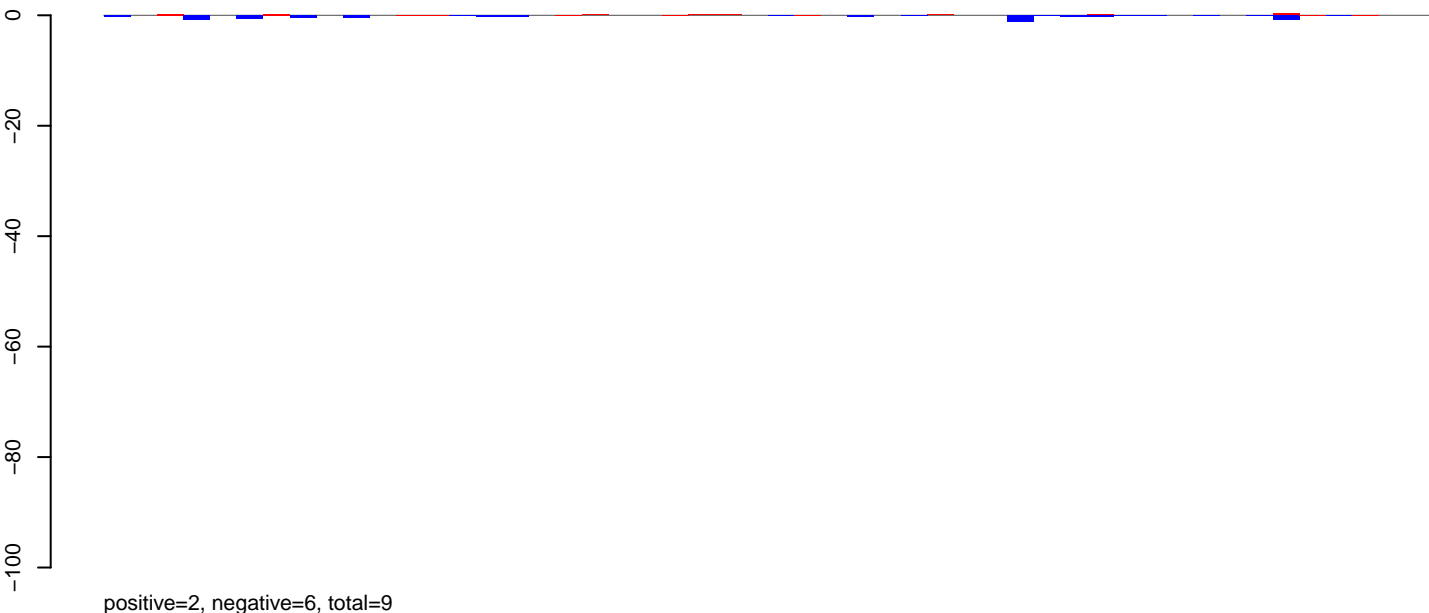


**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



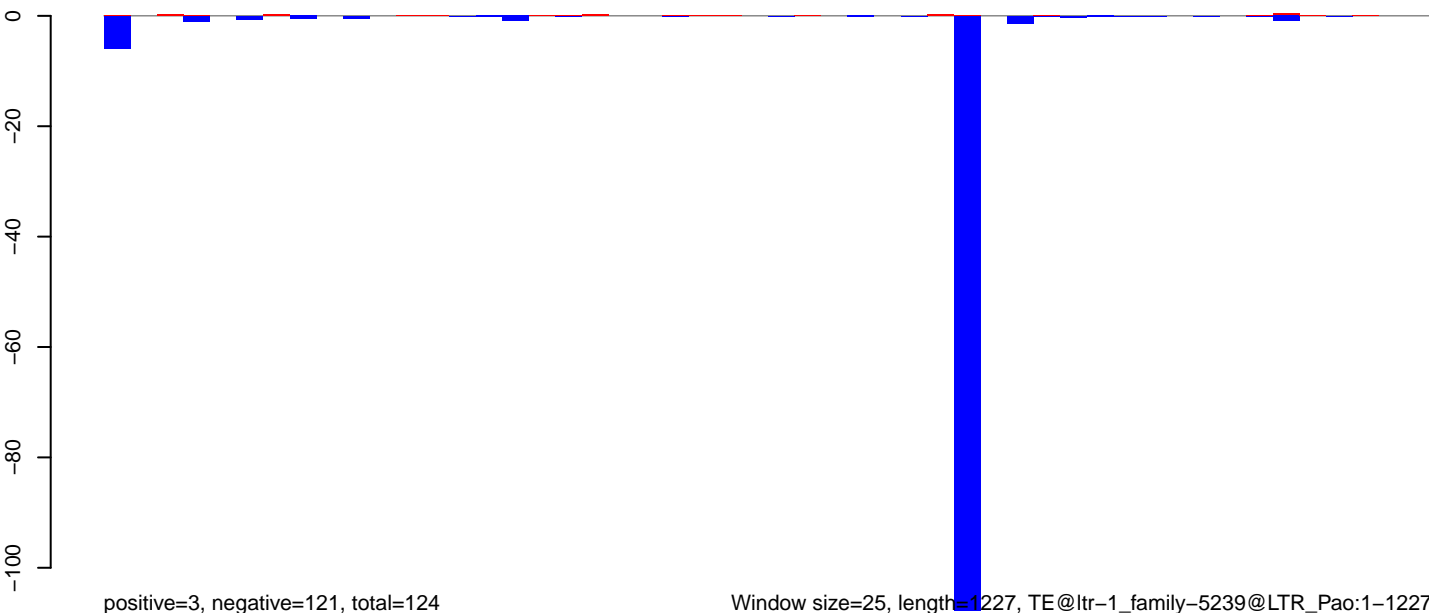
positive=1, negative=115, total=116

**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**



positive=2, negative=6, total=9

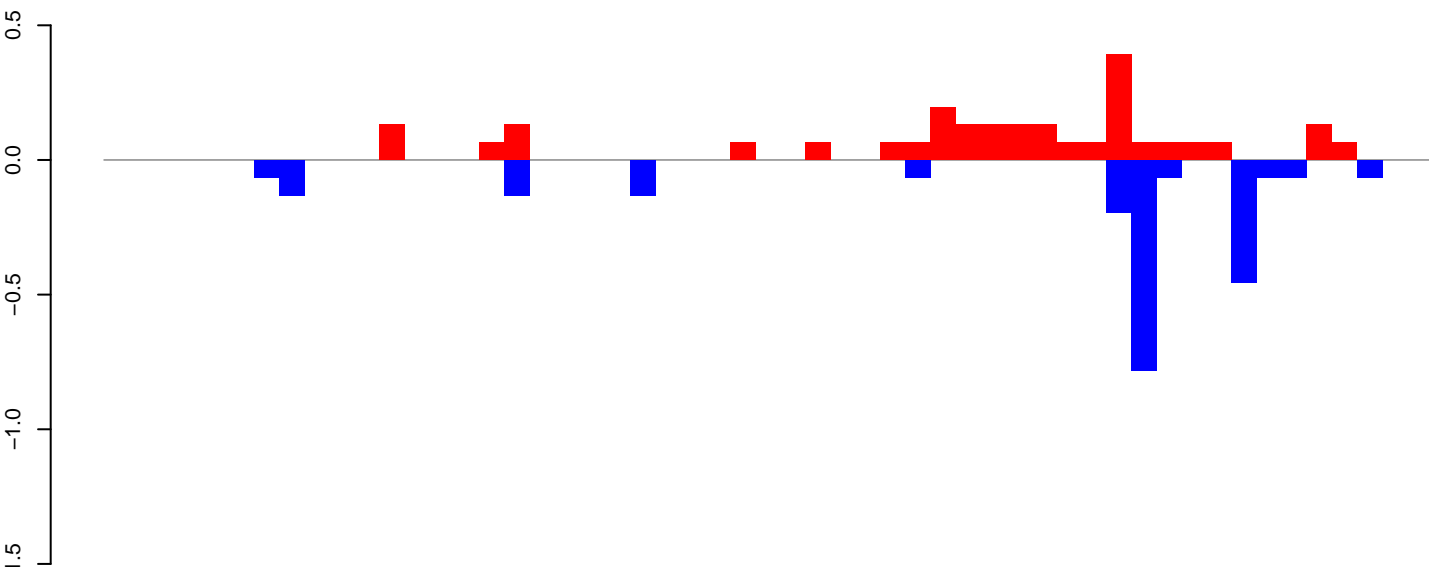
**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**



positive=3, negative=121, total=124

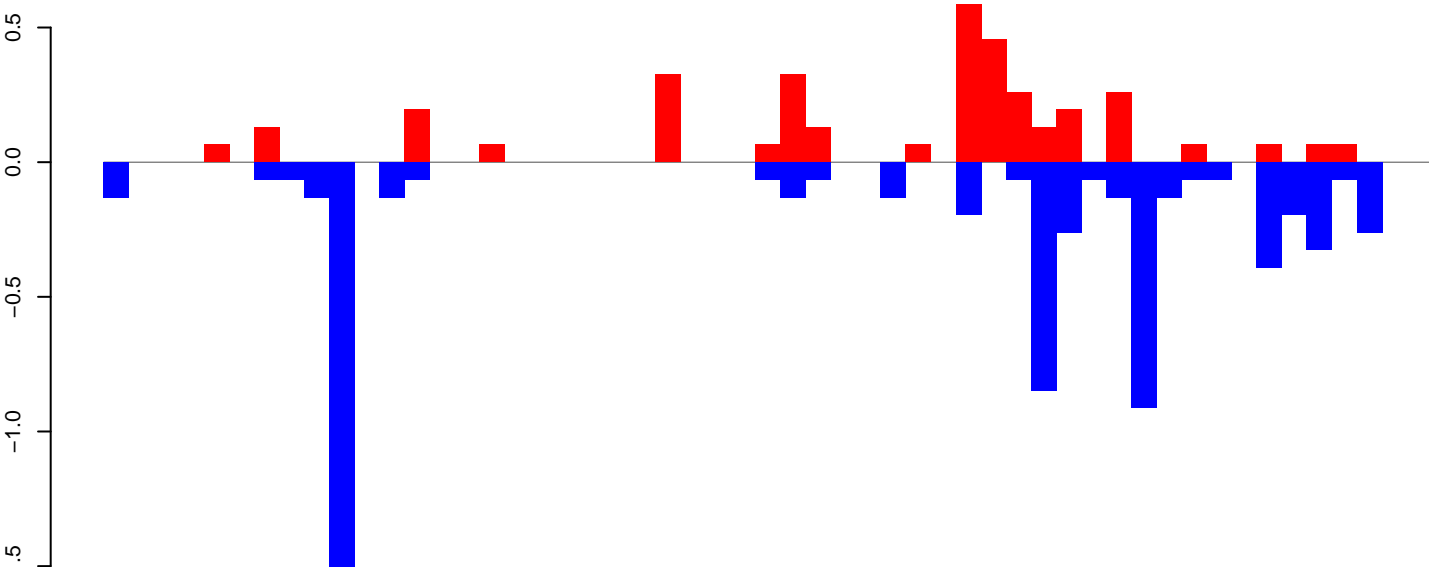
Window size=25, length=1227, TE@ltr-1\_family-5239@LTR\_Pao:1-1227

AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



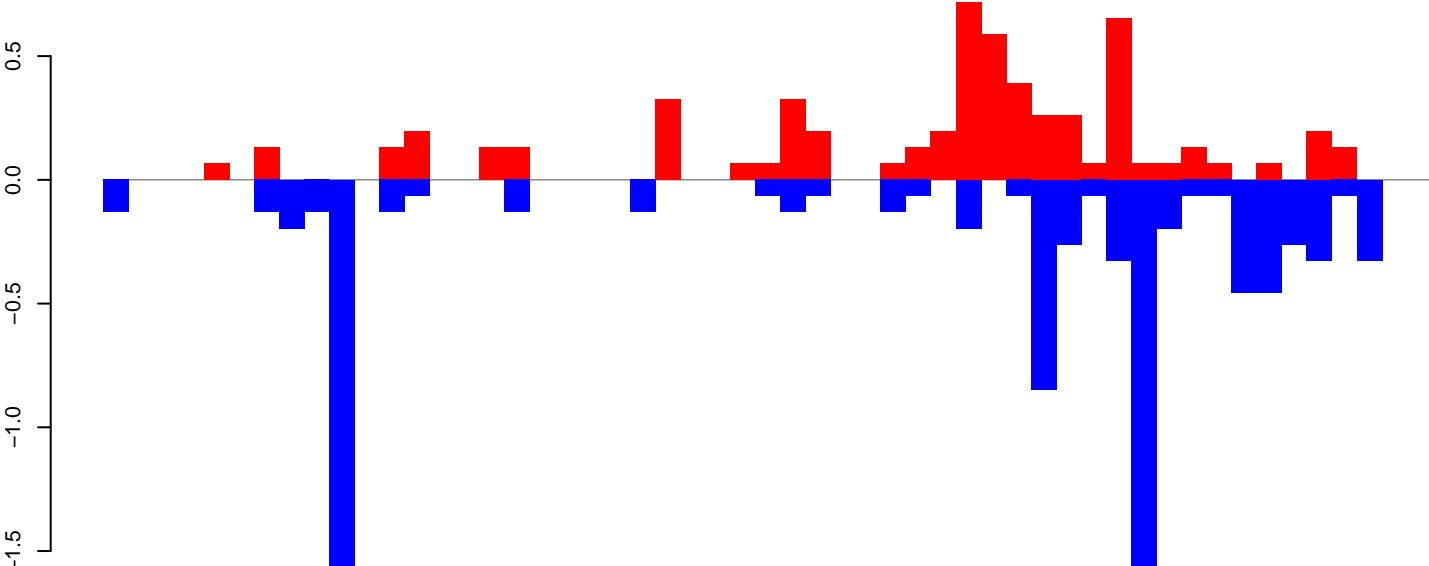
positive=2, negative=2, total=4

AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



positive=4, negative=7, total=10

AeAlbo\_FemaleWhole\_Sugar\_CT.rep

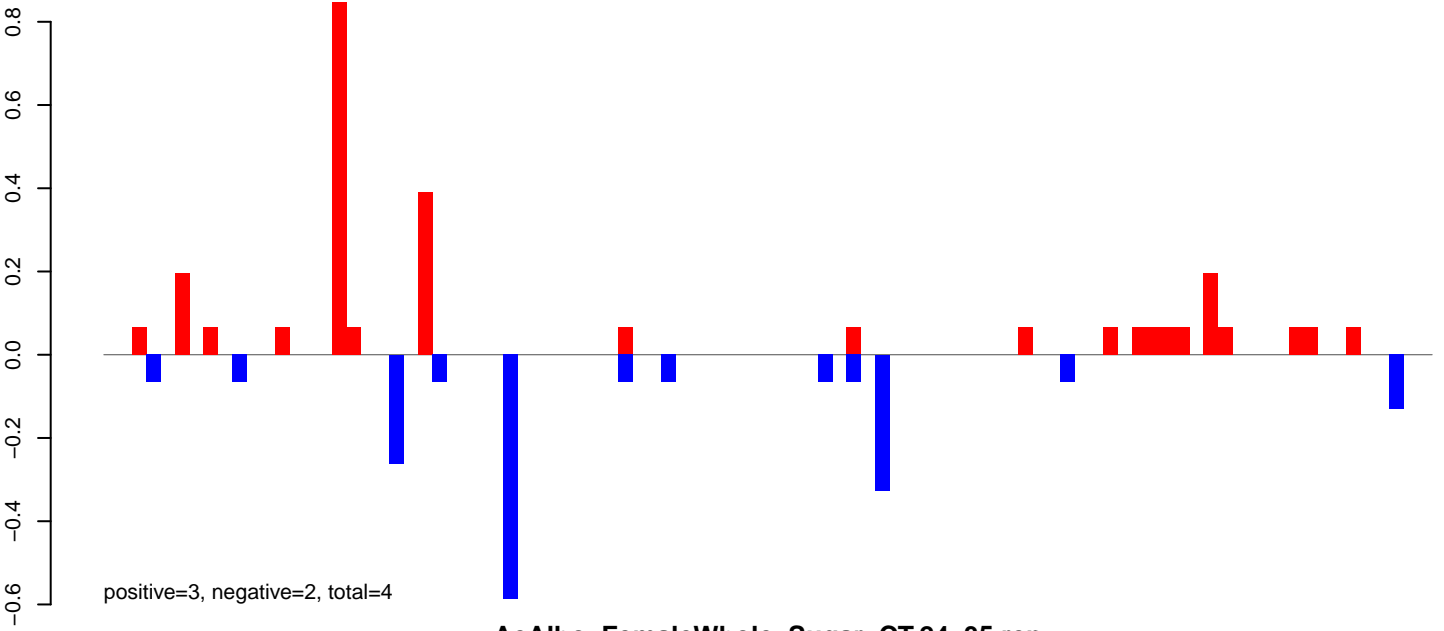


positive=6, negative=9, total=15

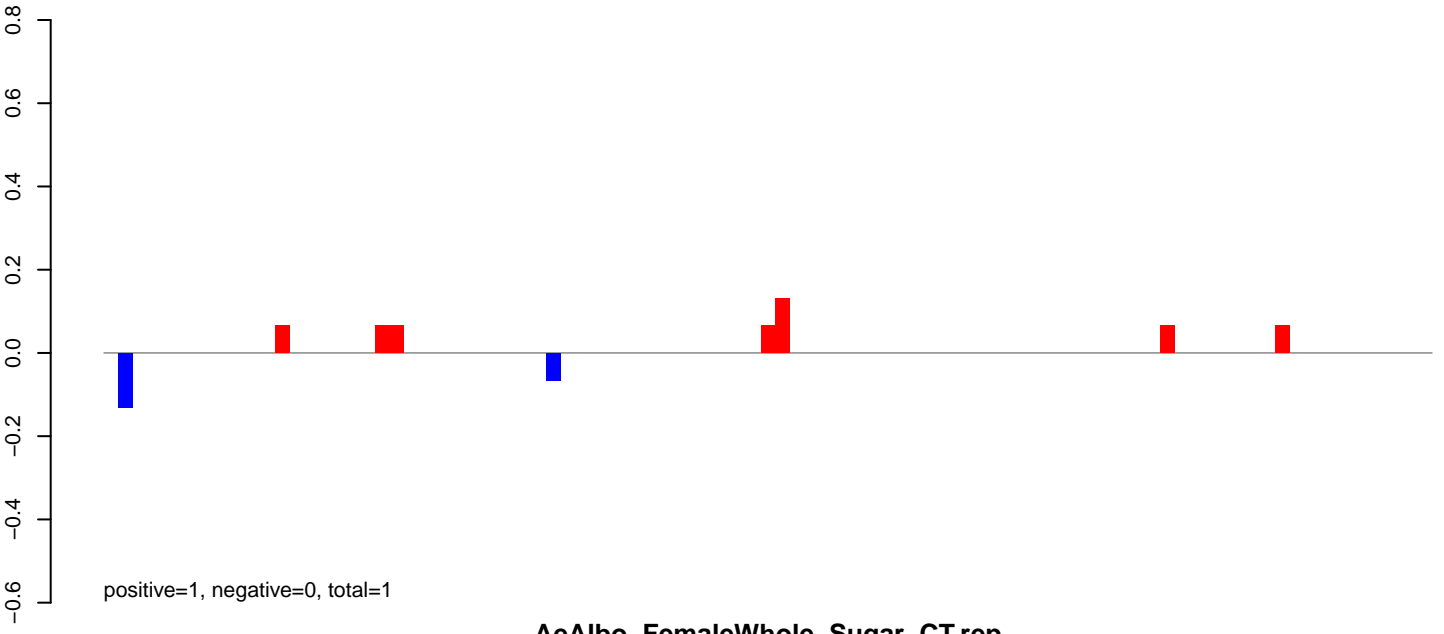
Window size=25, length=1308, TE@ltr-1\_family-4531@LTR\_Gypsy:1-1308

0 200 400 600 800 1000 1200 1400

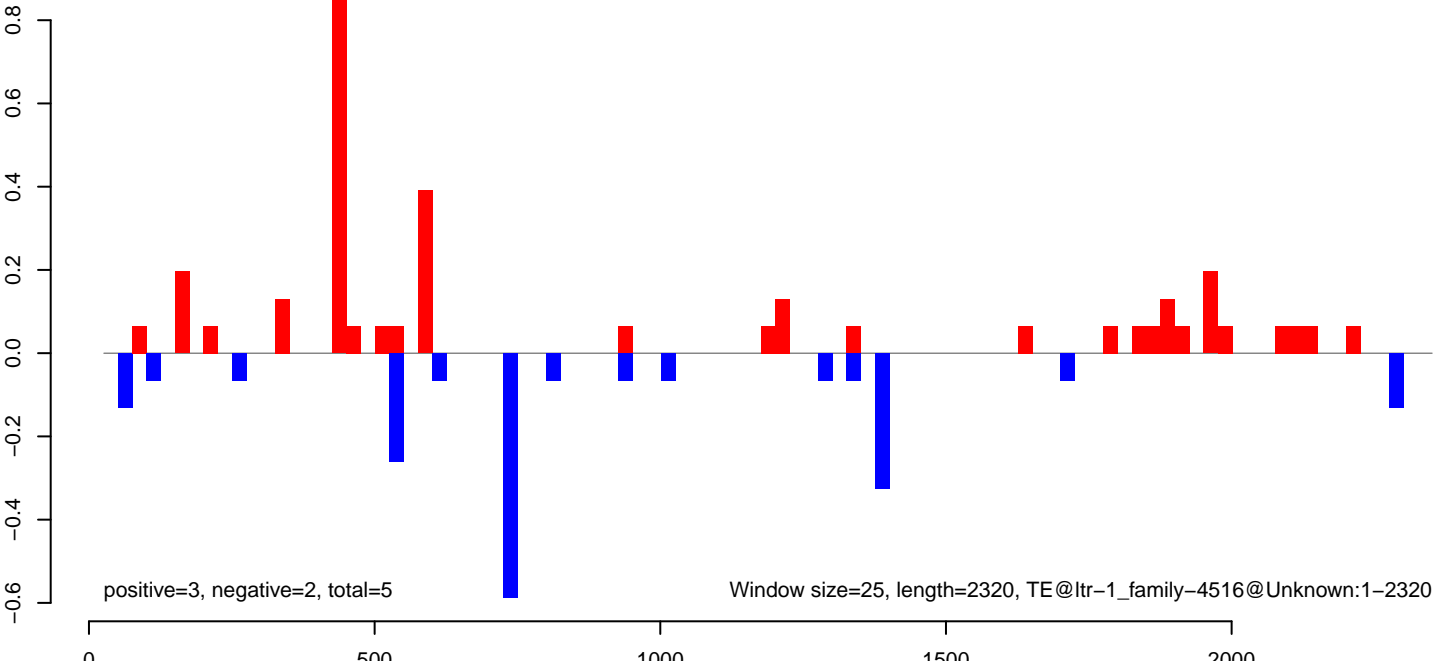
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep

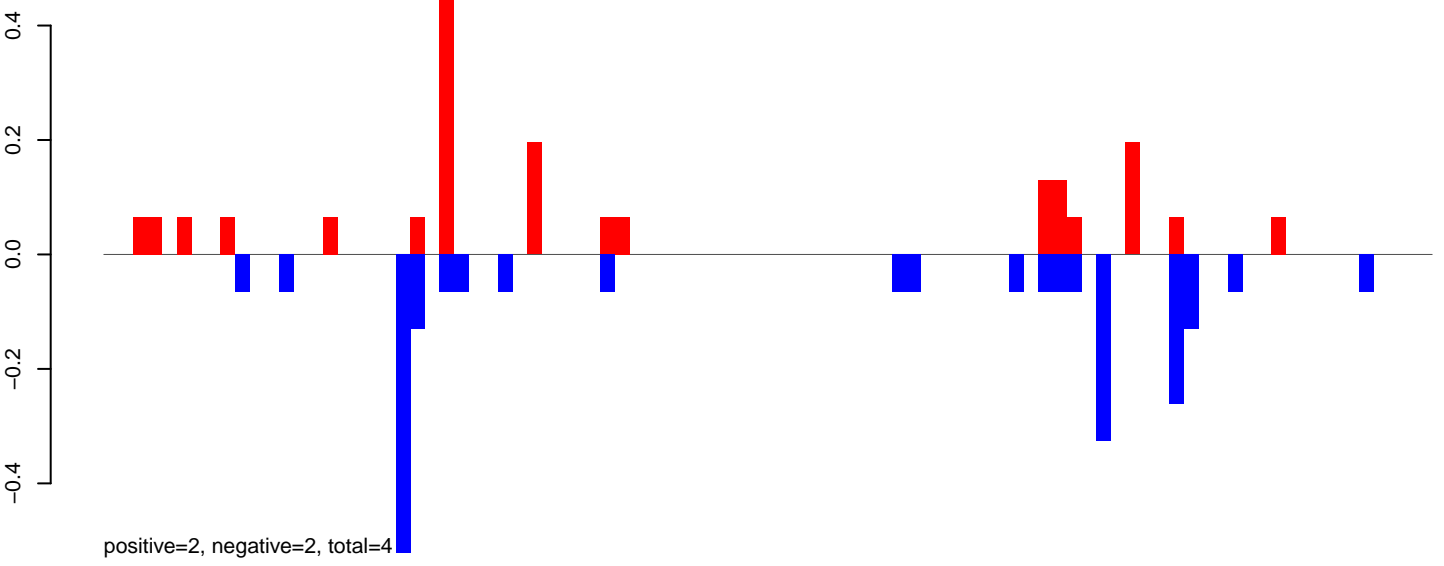


AeAlbo\_FemaleWhole\_Sugar\_CT.rep

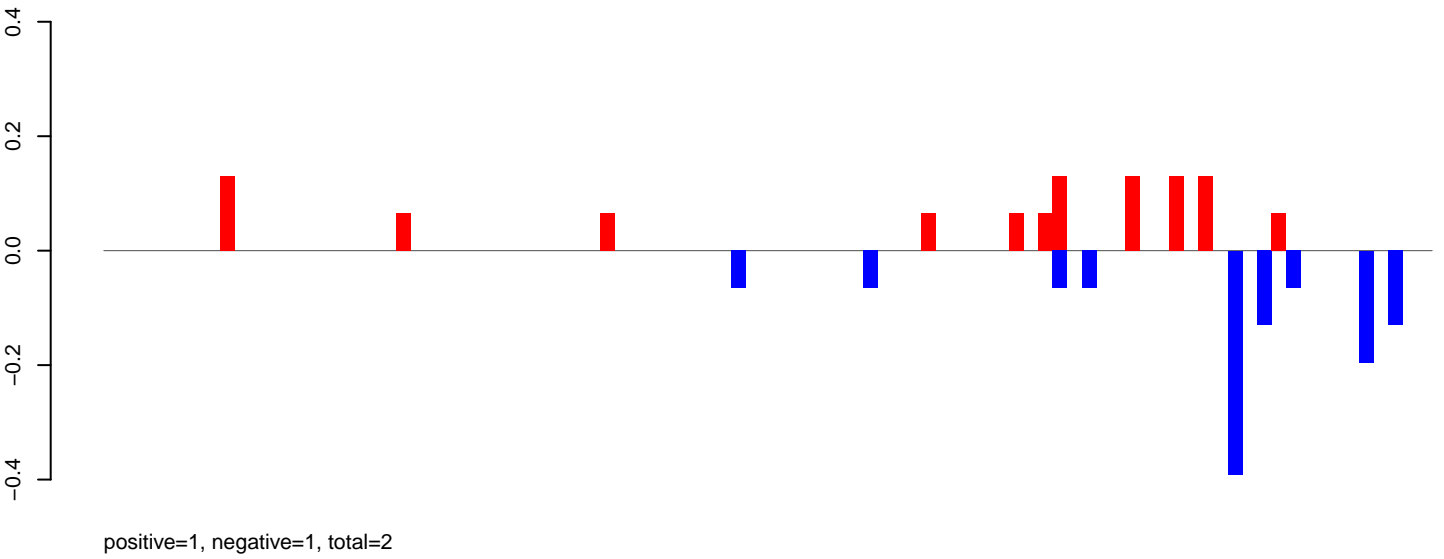




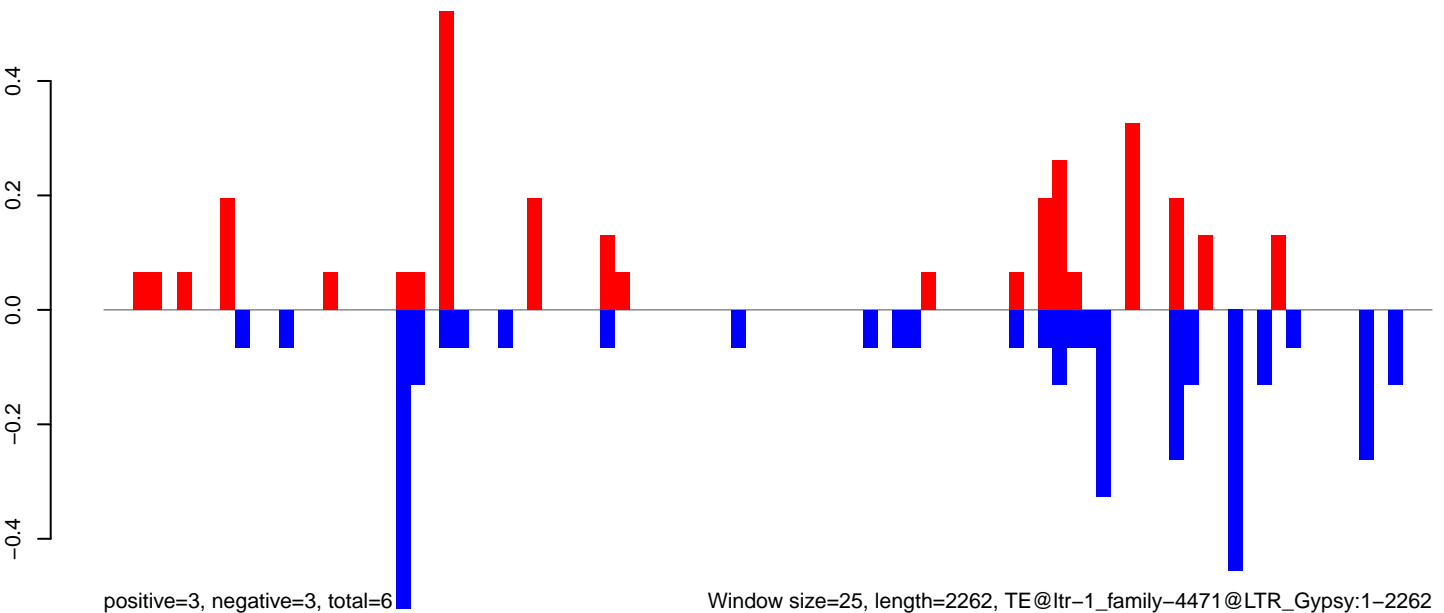
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



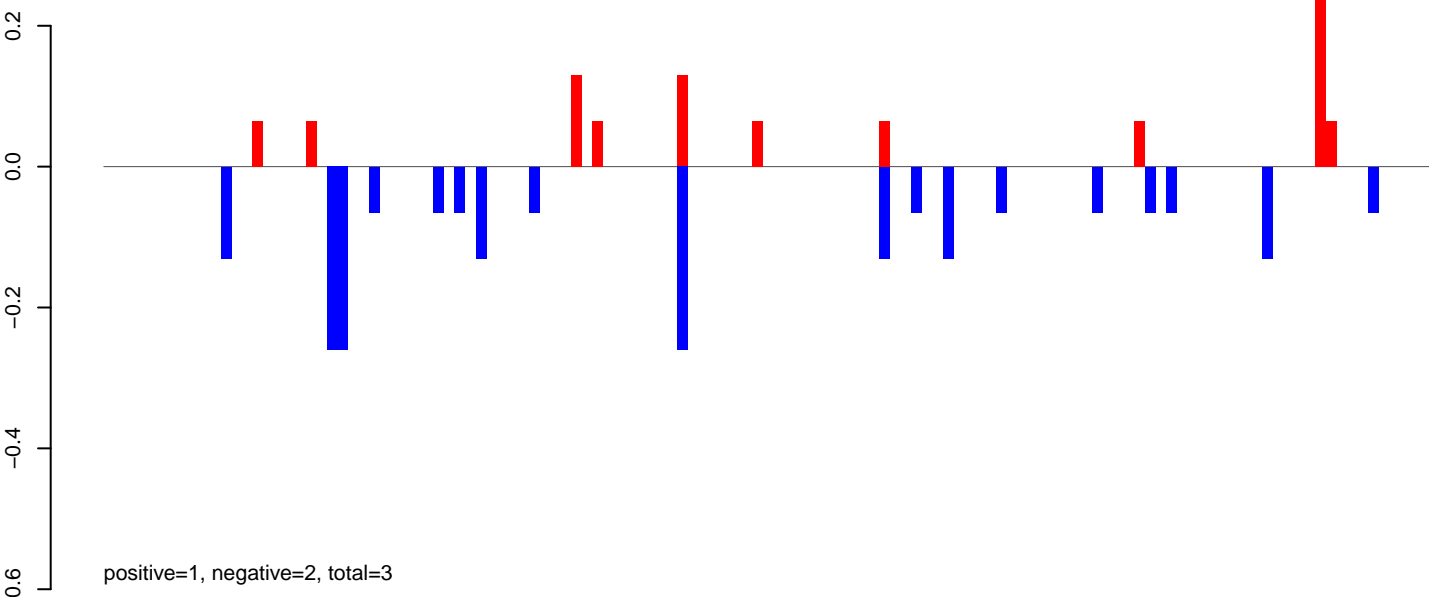
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



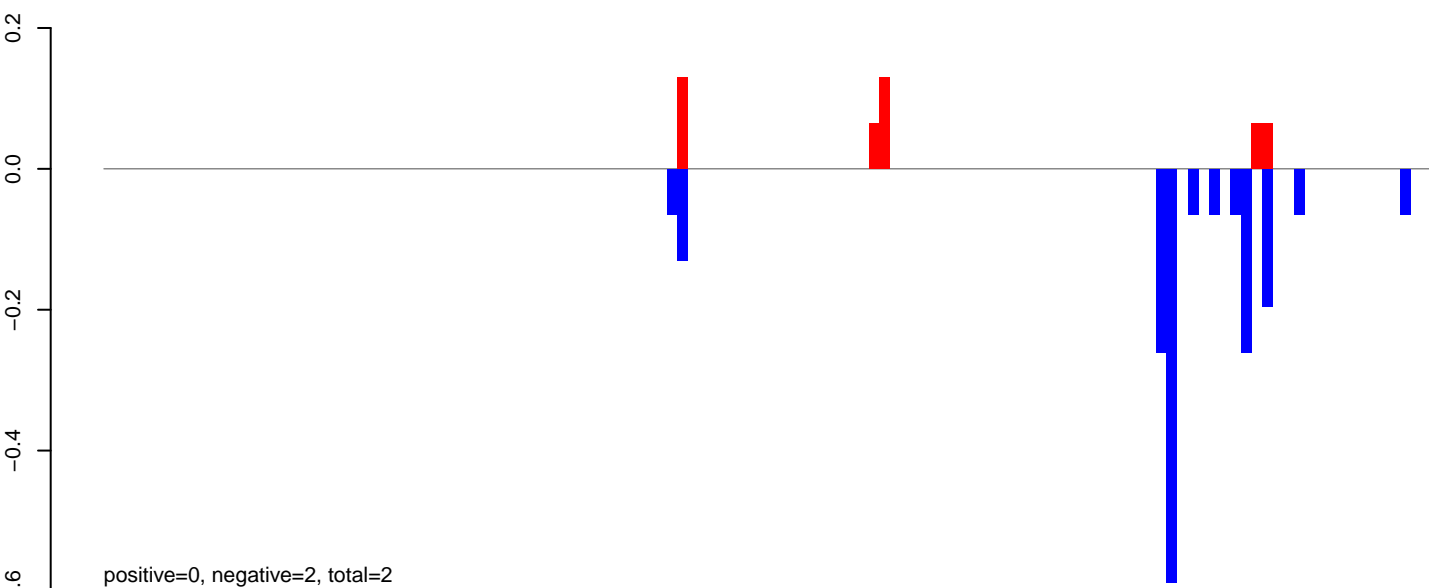
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



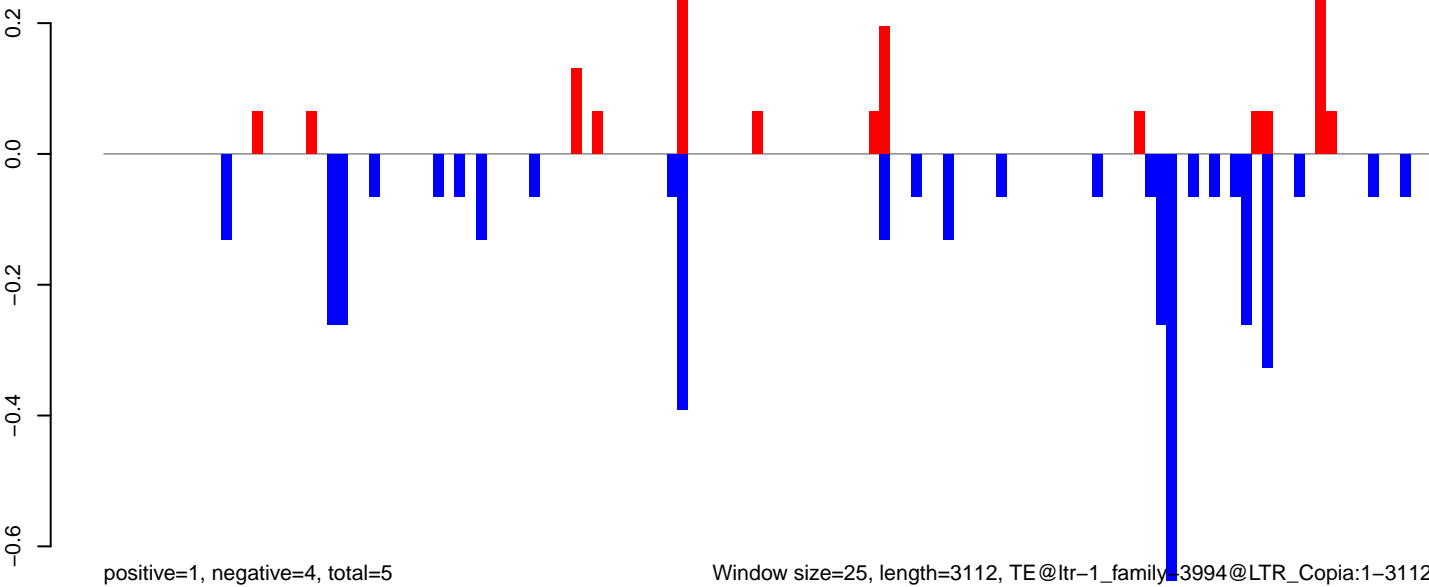
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep

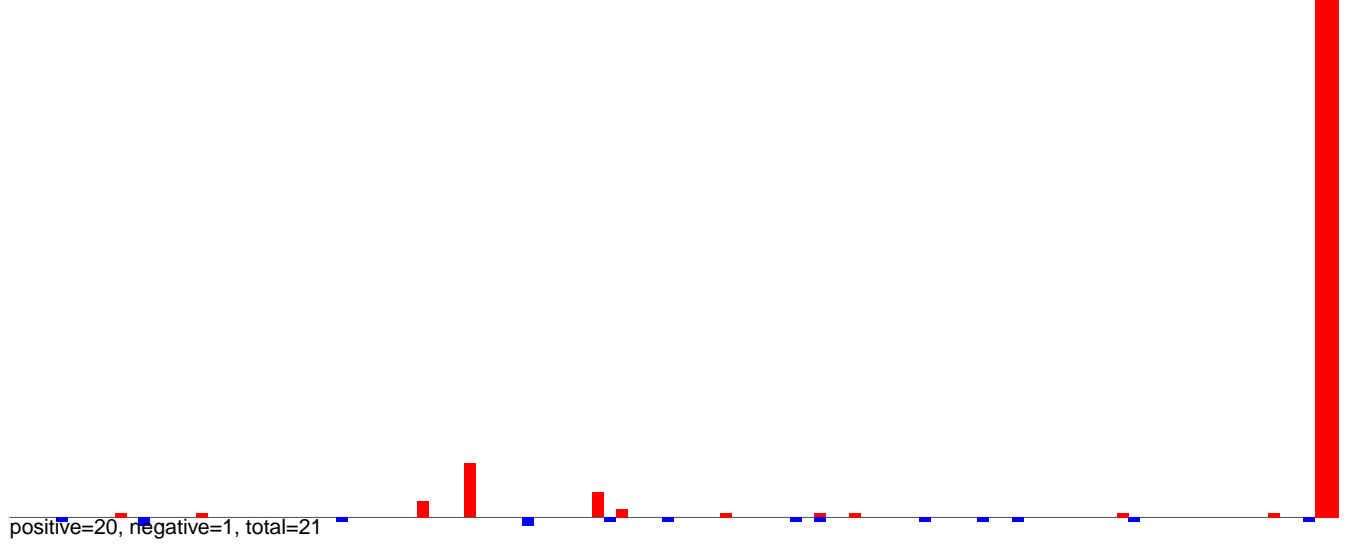


AeAlbo\_FemaleWhole\_Sugar\_CT.rep

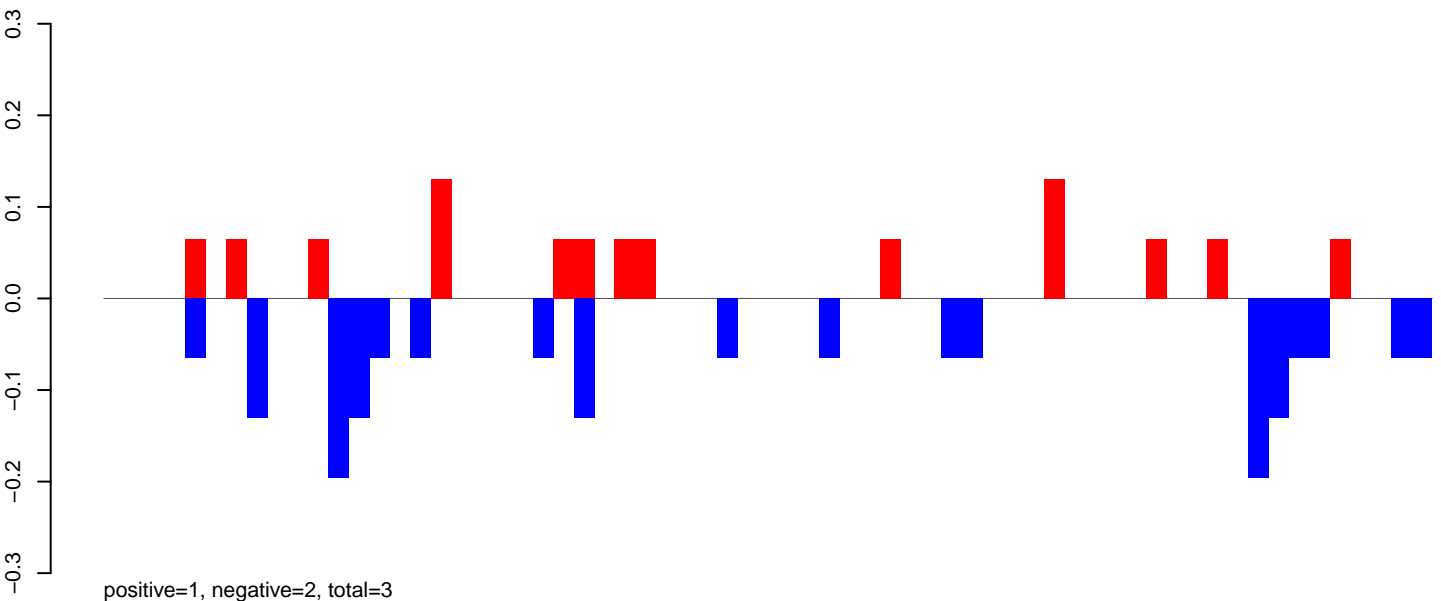


Window size=25, length=3112, TE@ltr-1\_family\_3994@LTR\_Copia:1-3112

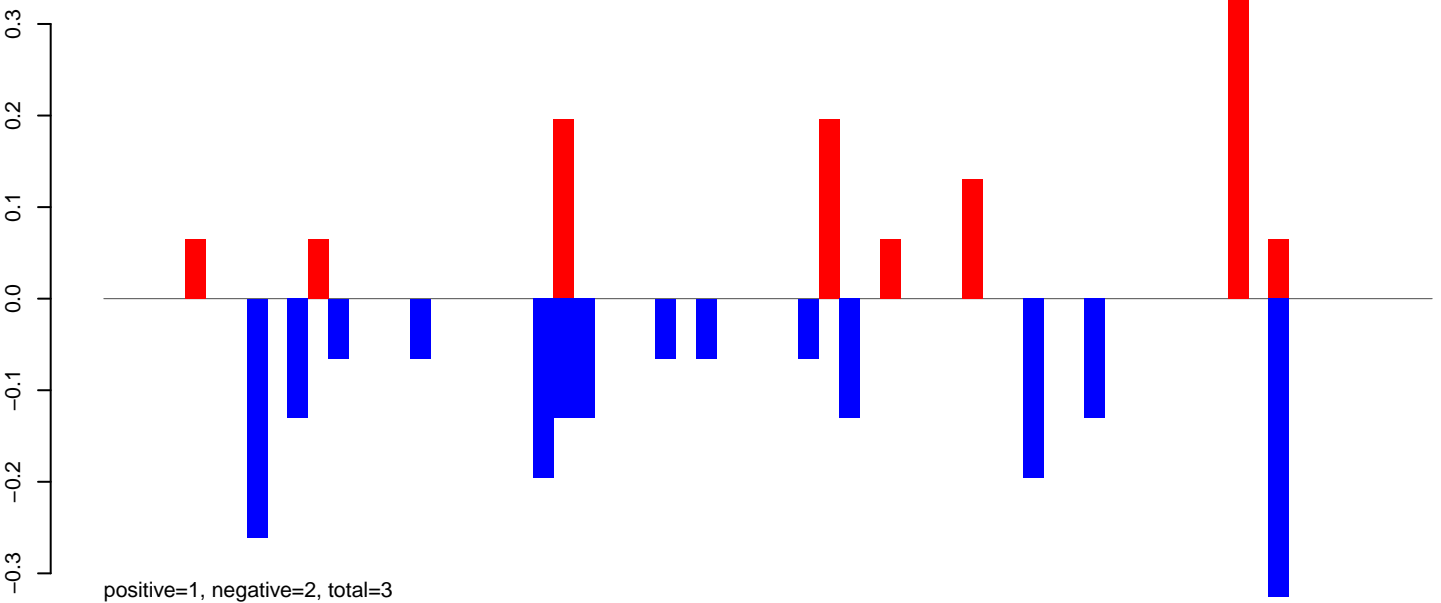
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



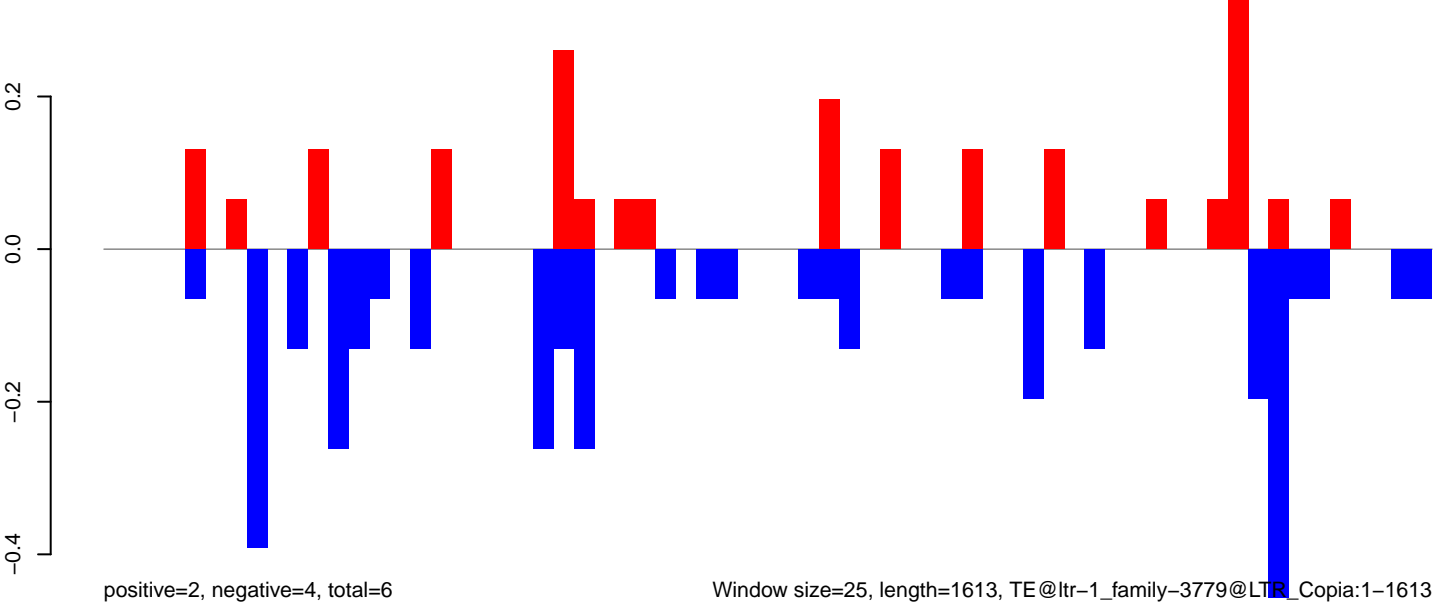
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



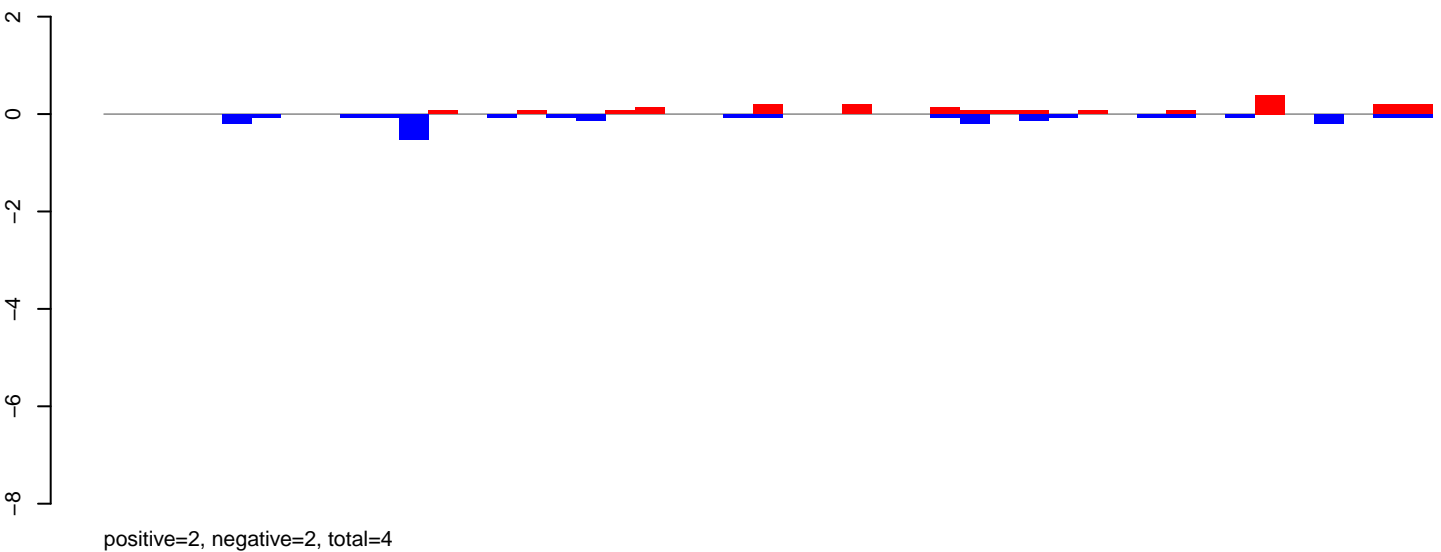
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



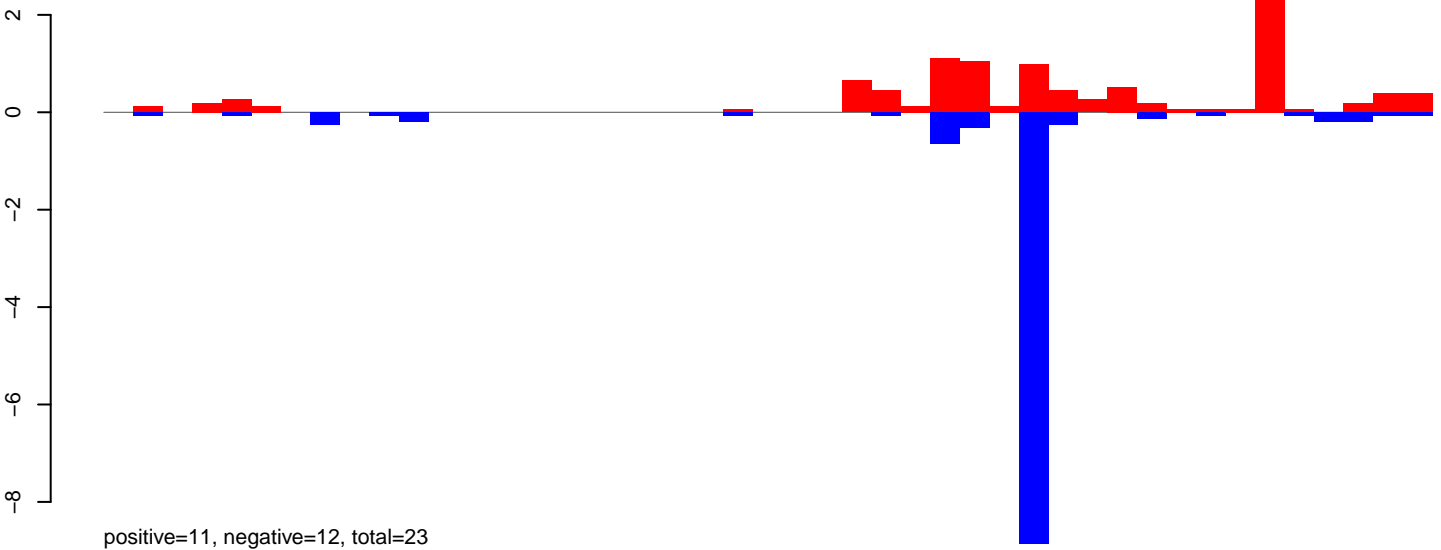
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



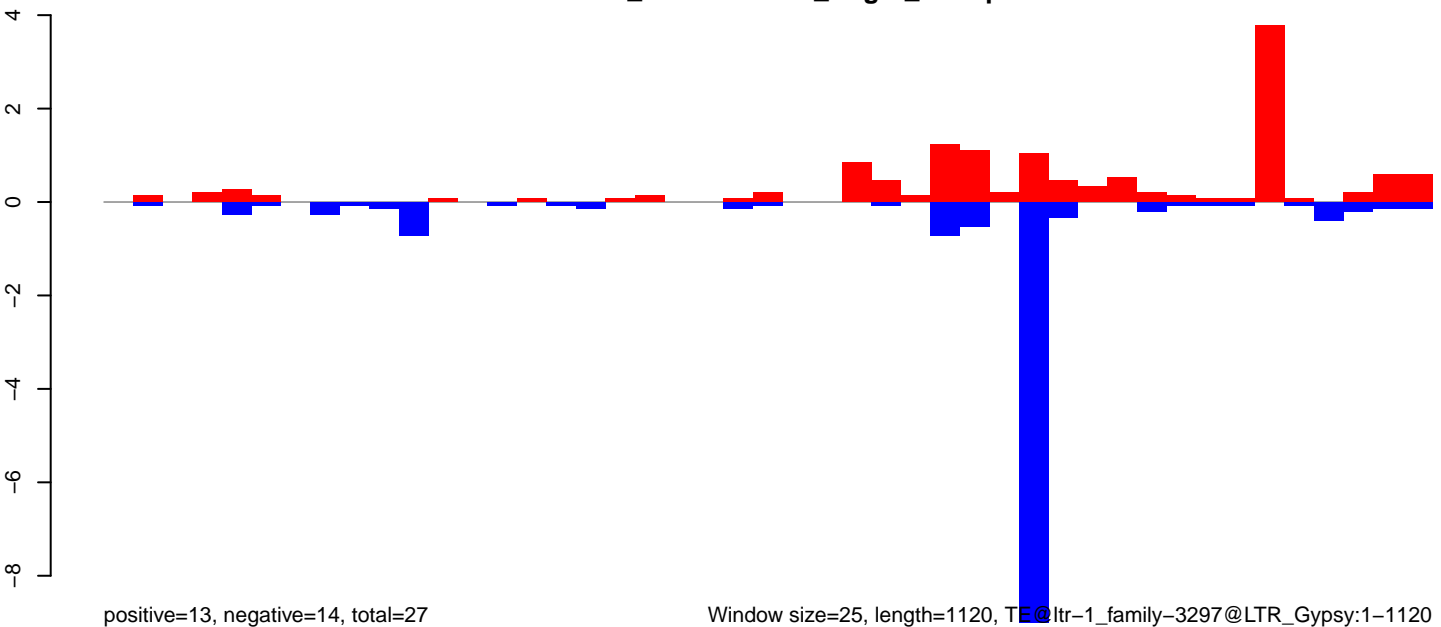
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep

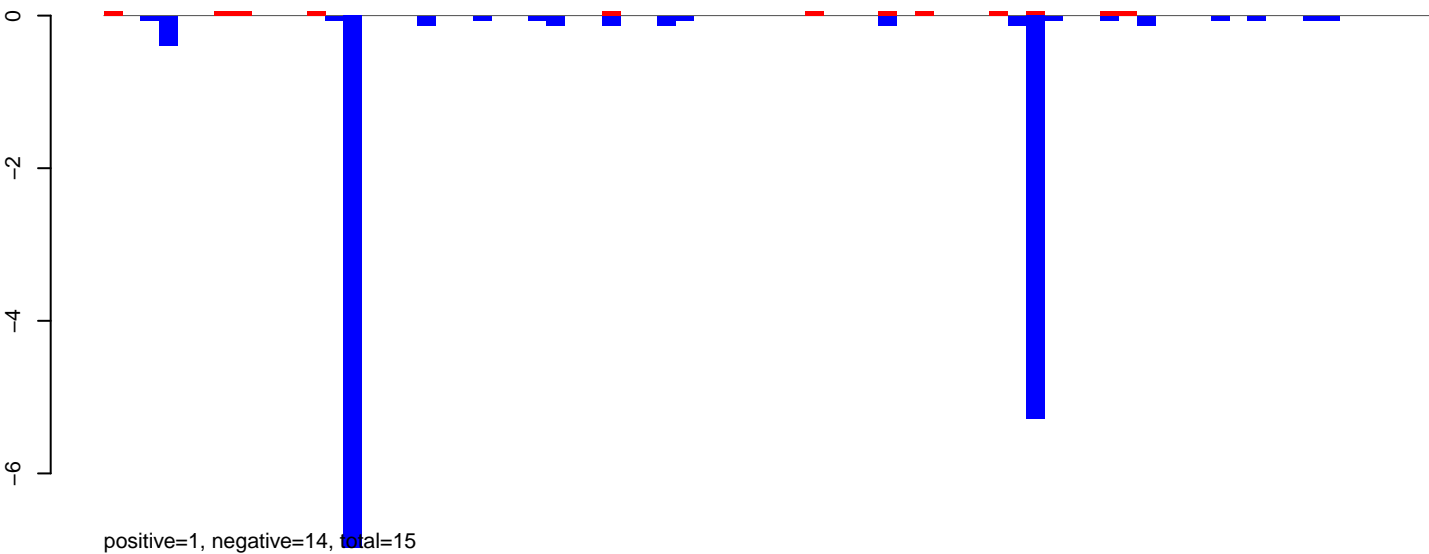


AeAlbo\_FemaleWhole\_Sugar\_CT.rep

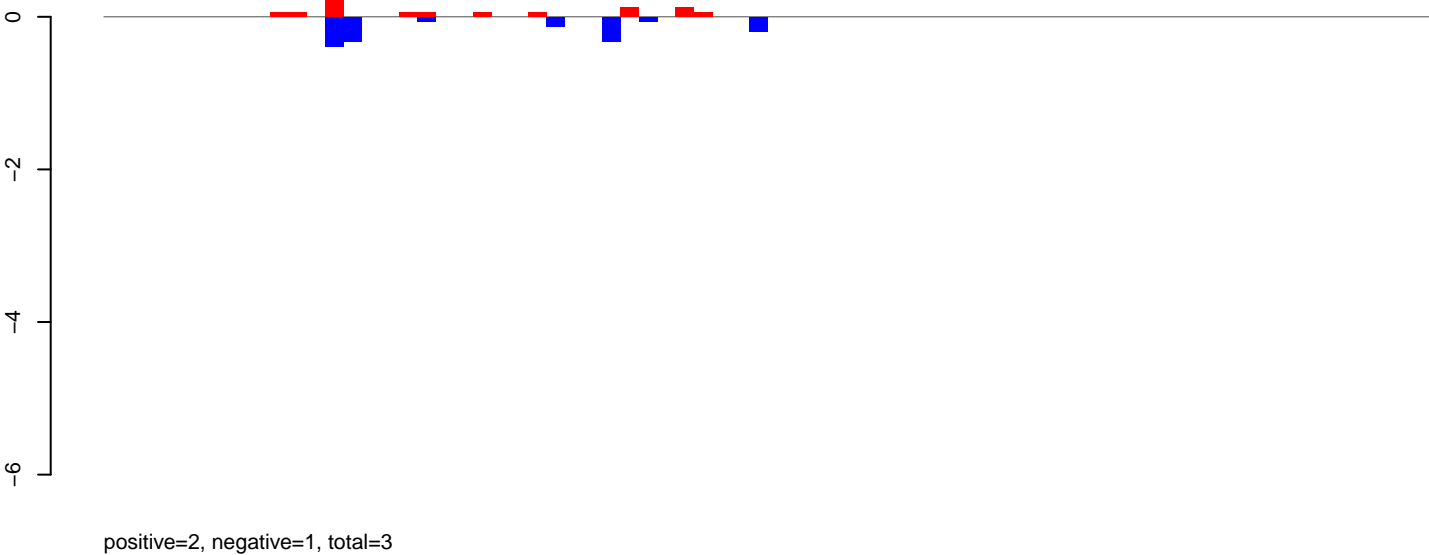


Window size=25, length=1120, TE@ltr-1\_family-3297@LTR\_Gypsy:1-1120

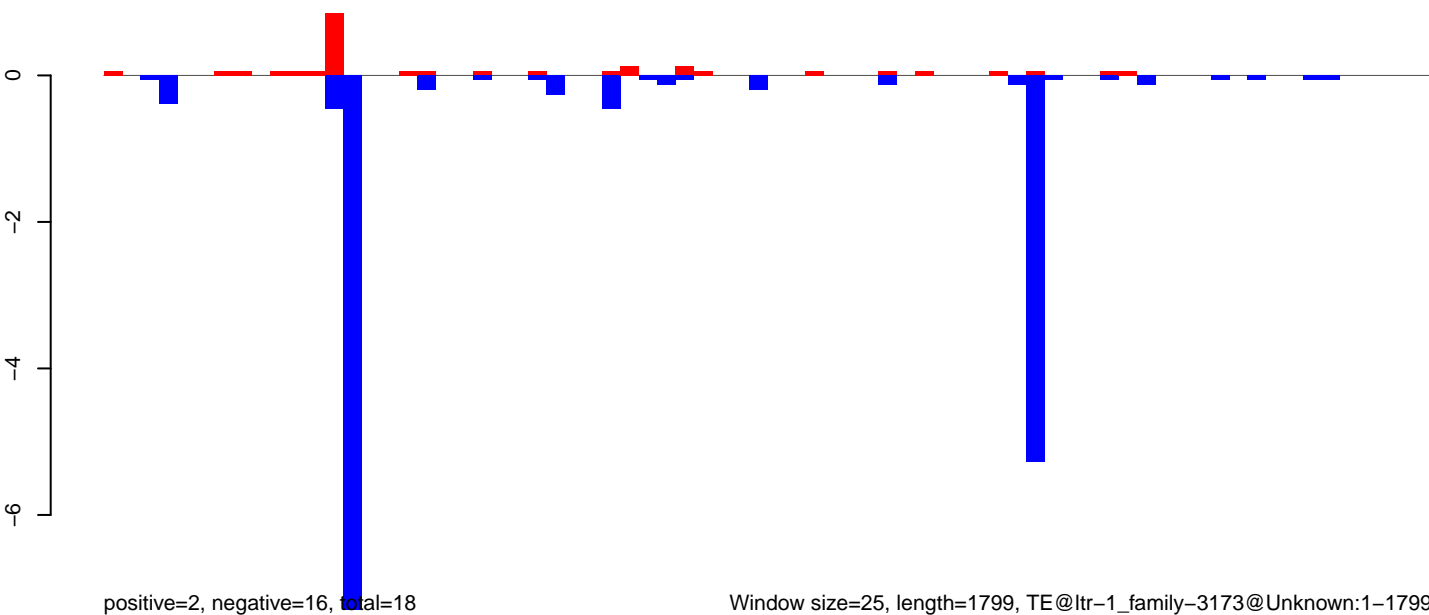
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



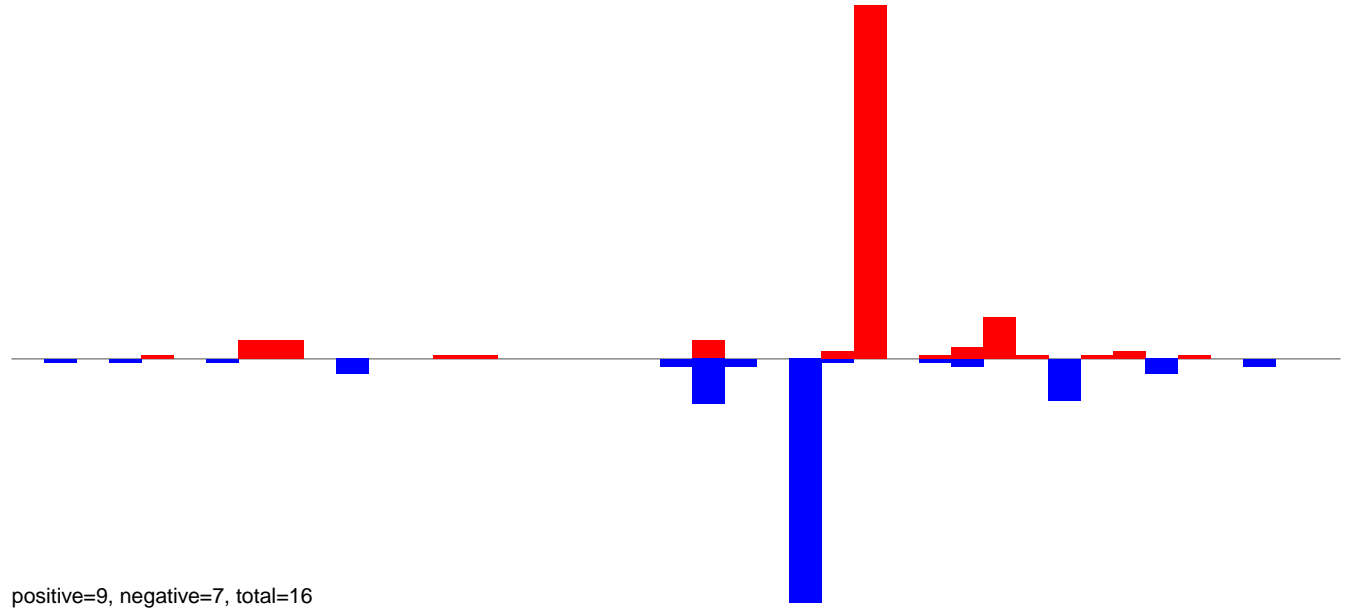
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



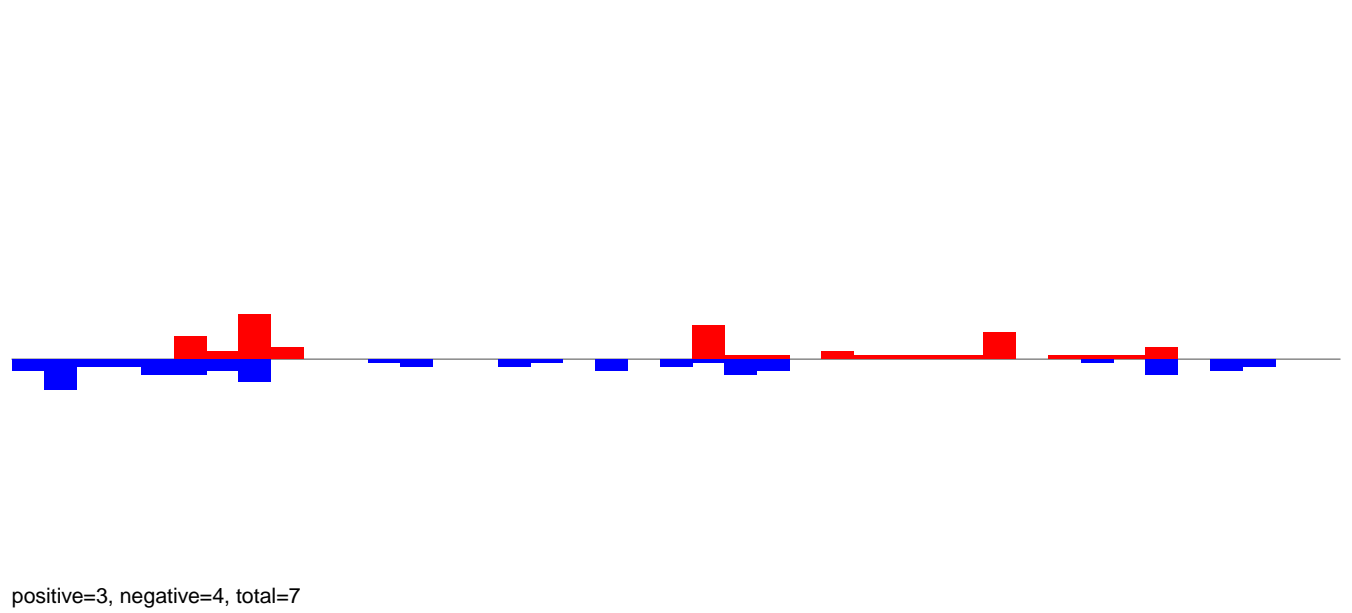
Window size=25, length=1799, TE@ltr-1\_family-3173@Unknown:1-1799

0 500 1000 1500

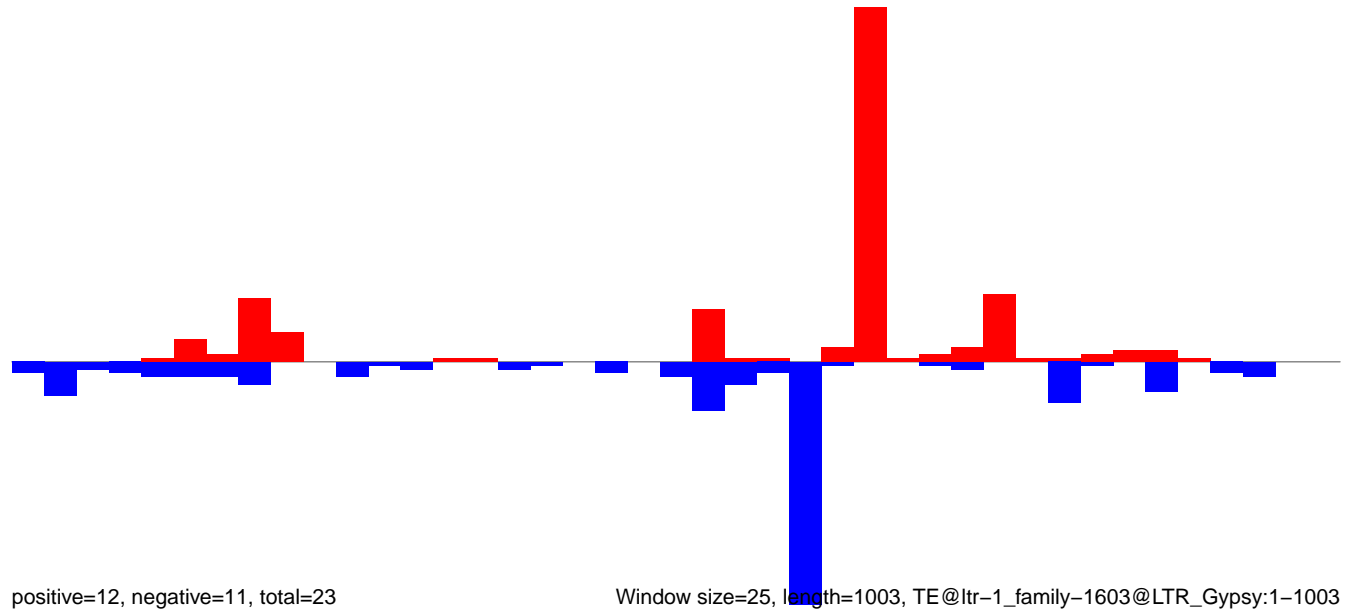
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



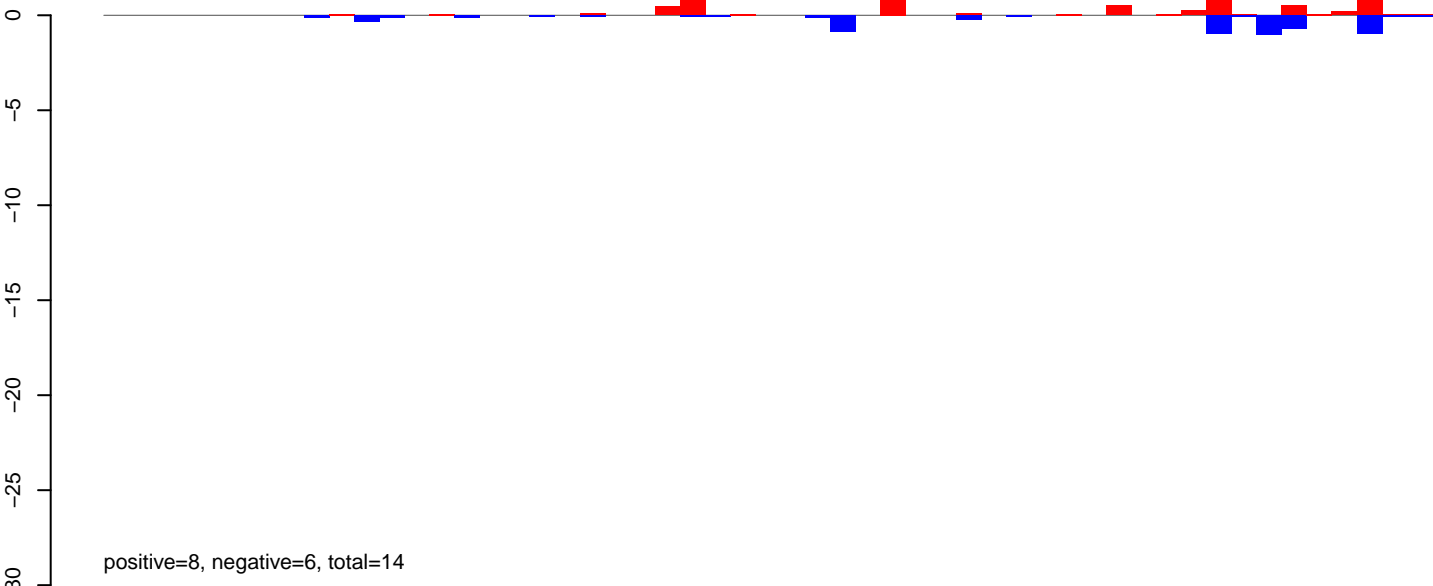
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



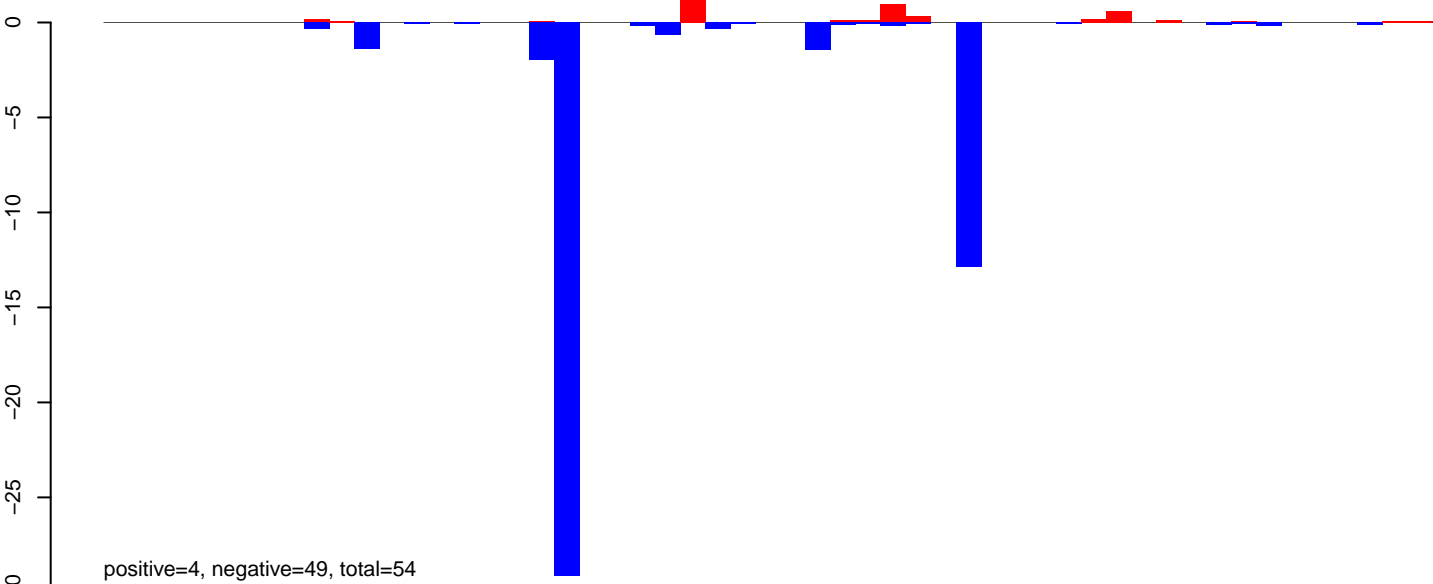
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



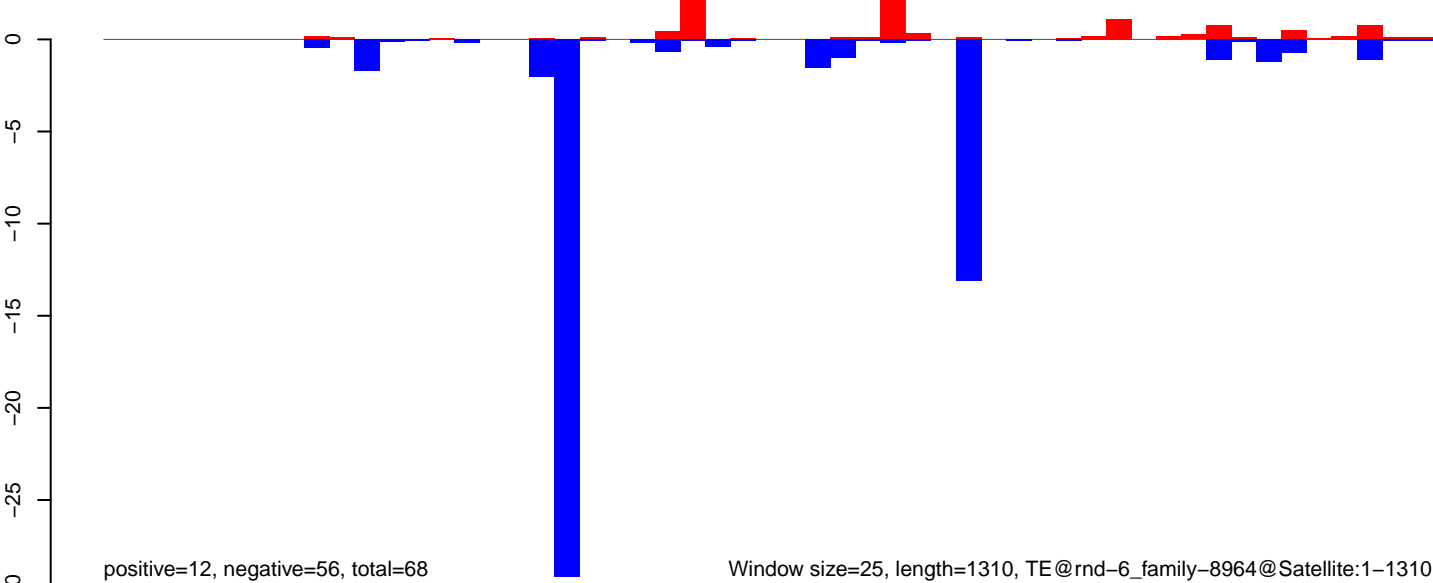
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep

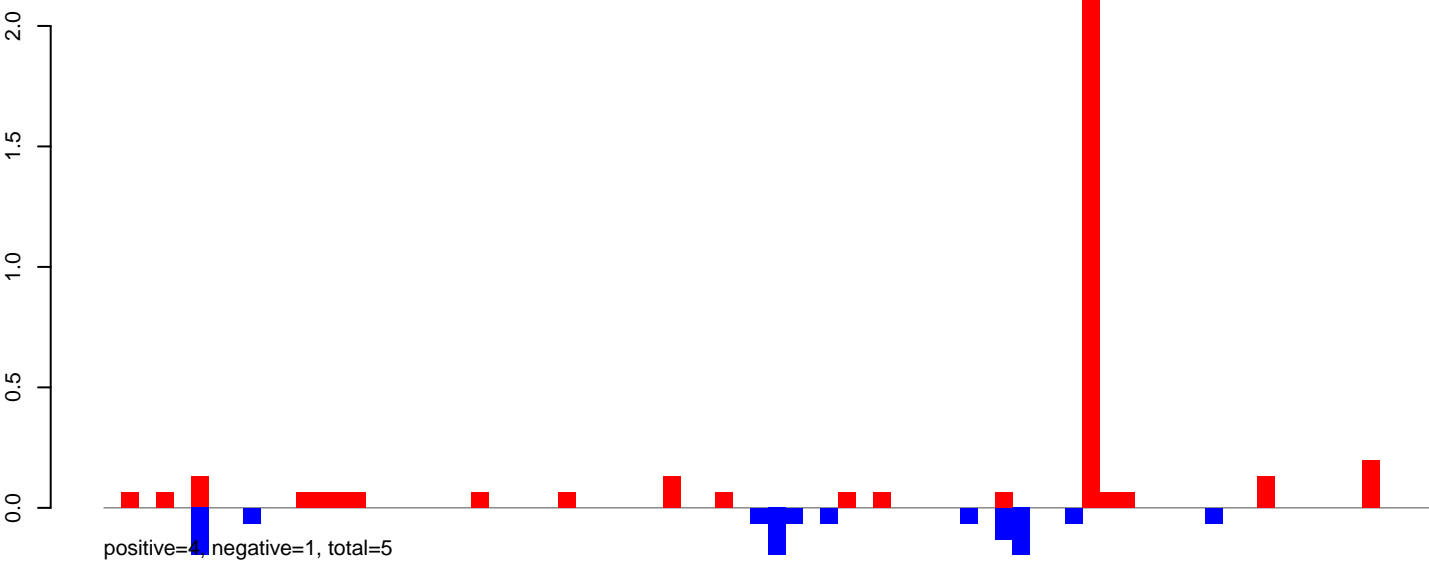


AeAlbo\_FemaleWhole\_Sugar\_CT.rep

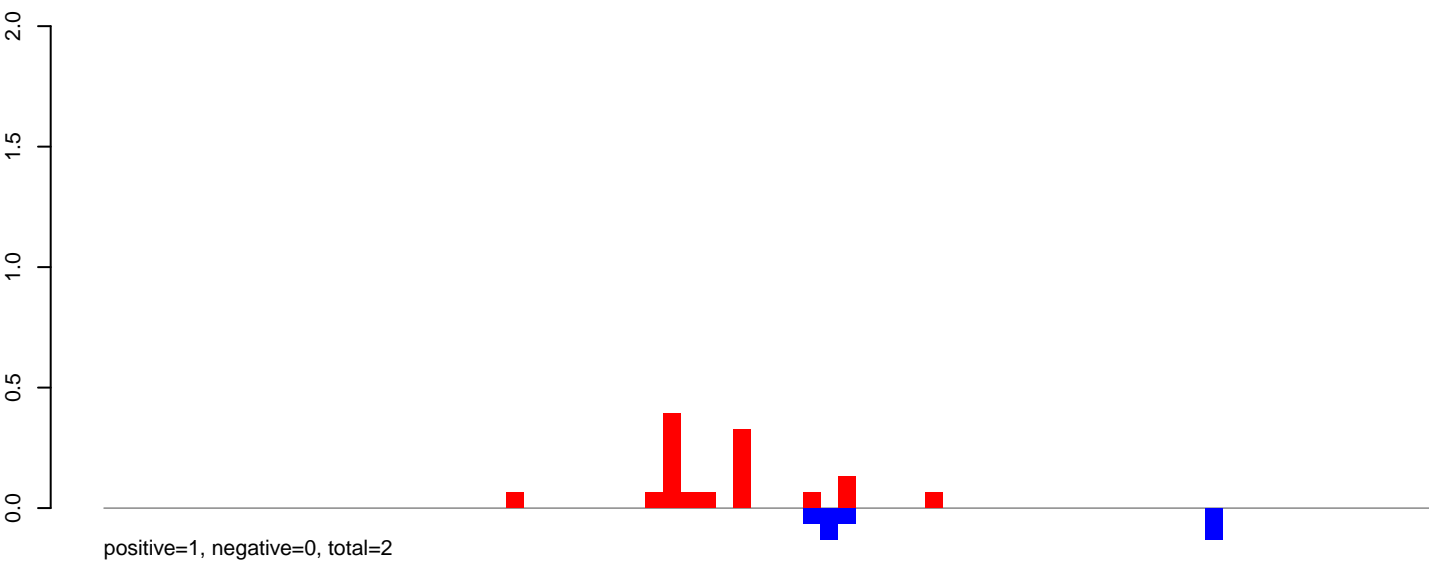




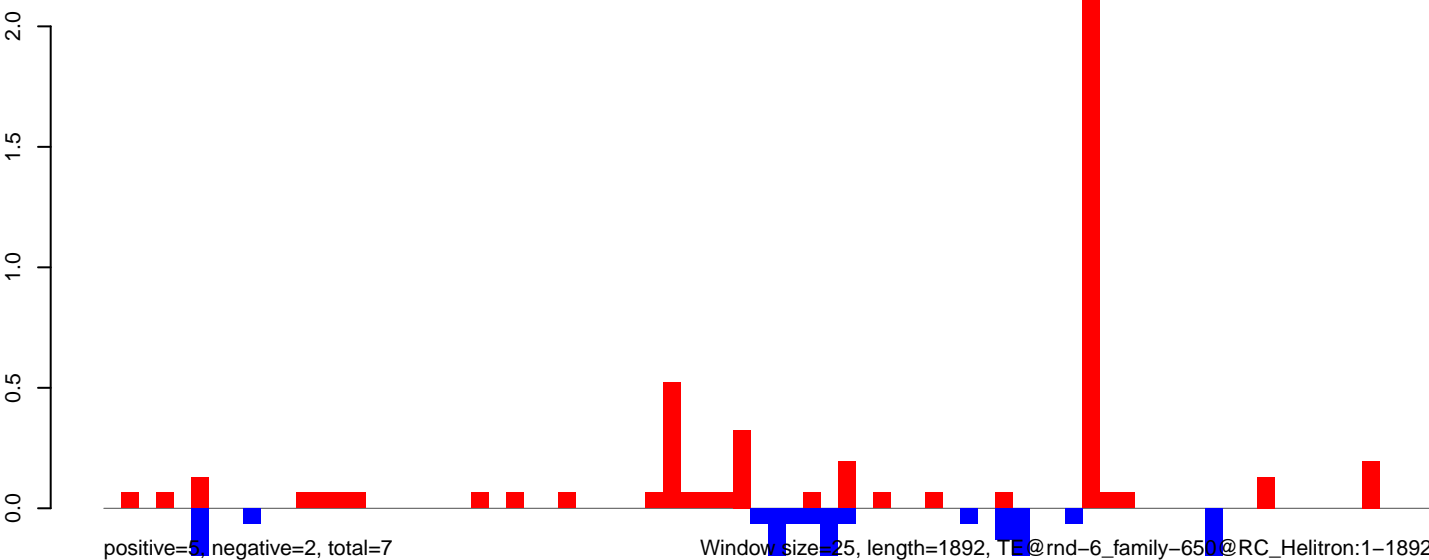
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



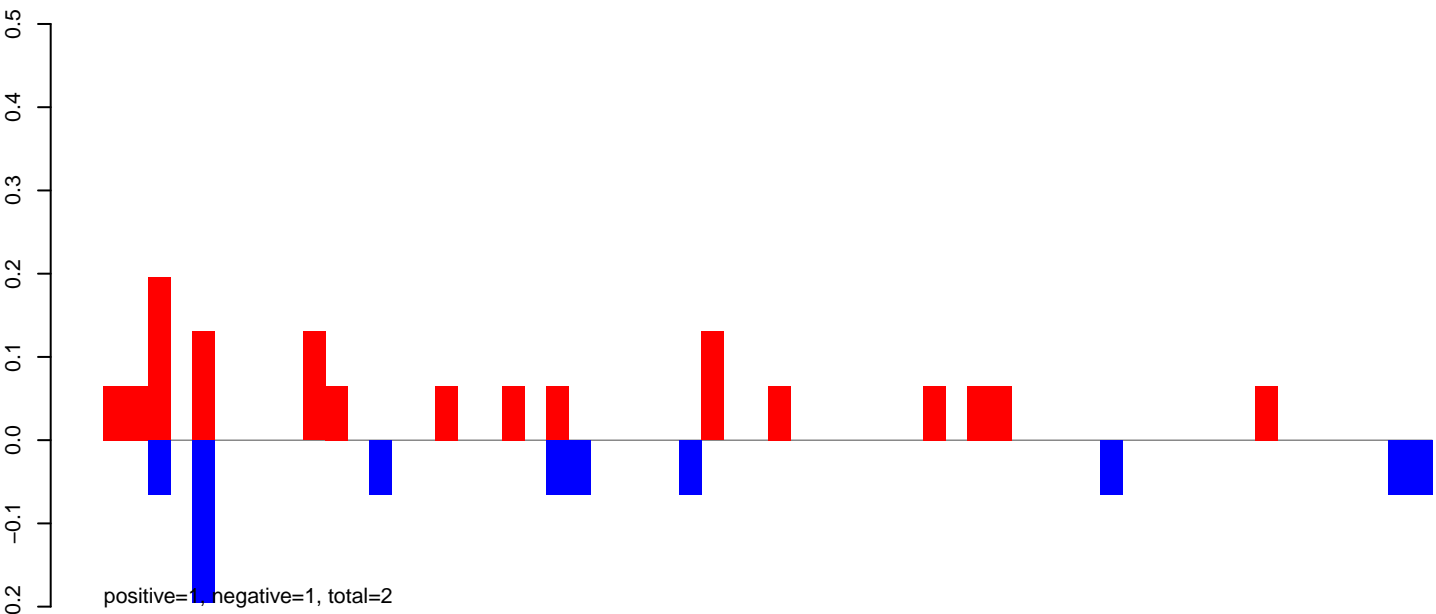
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



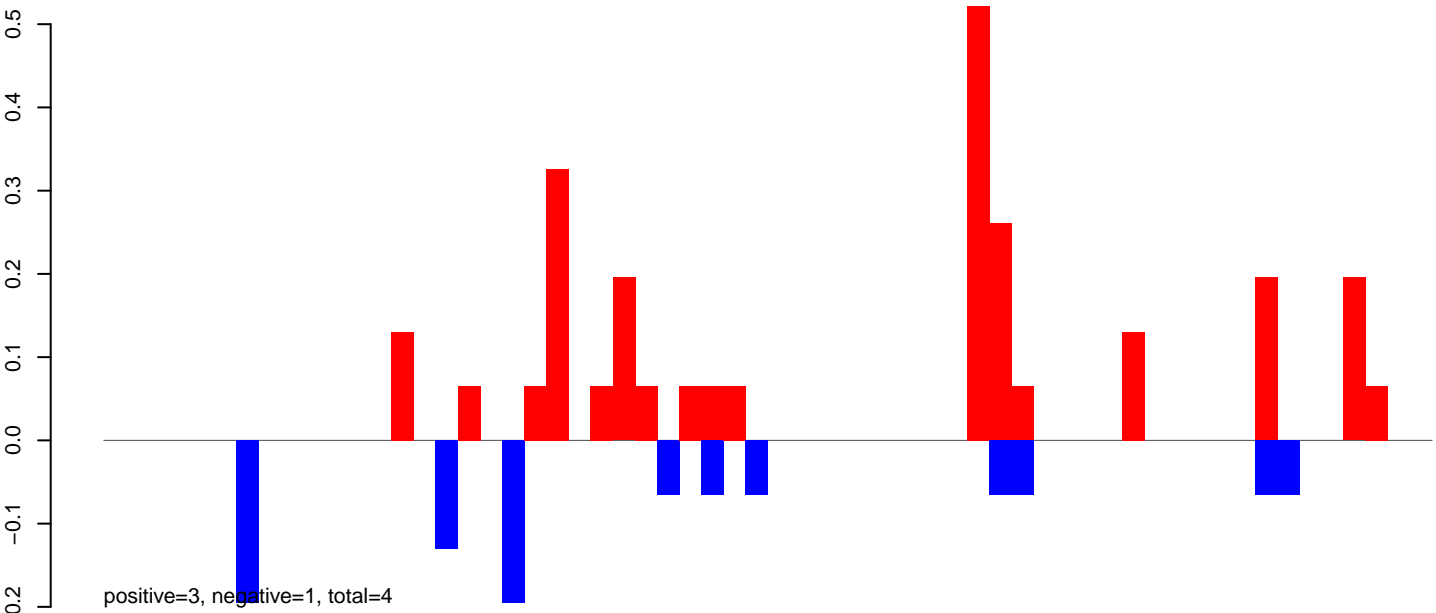
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



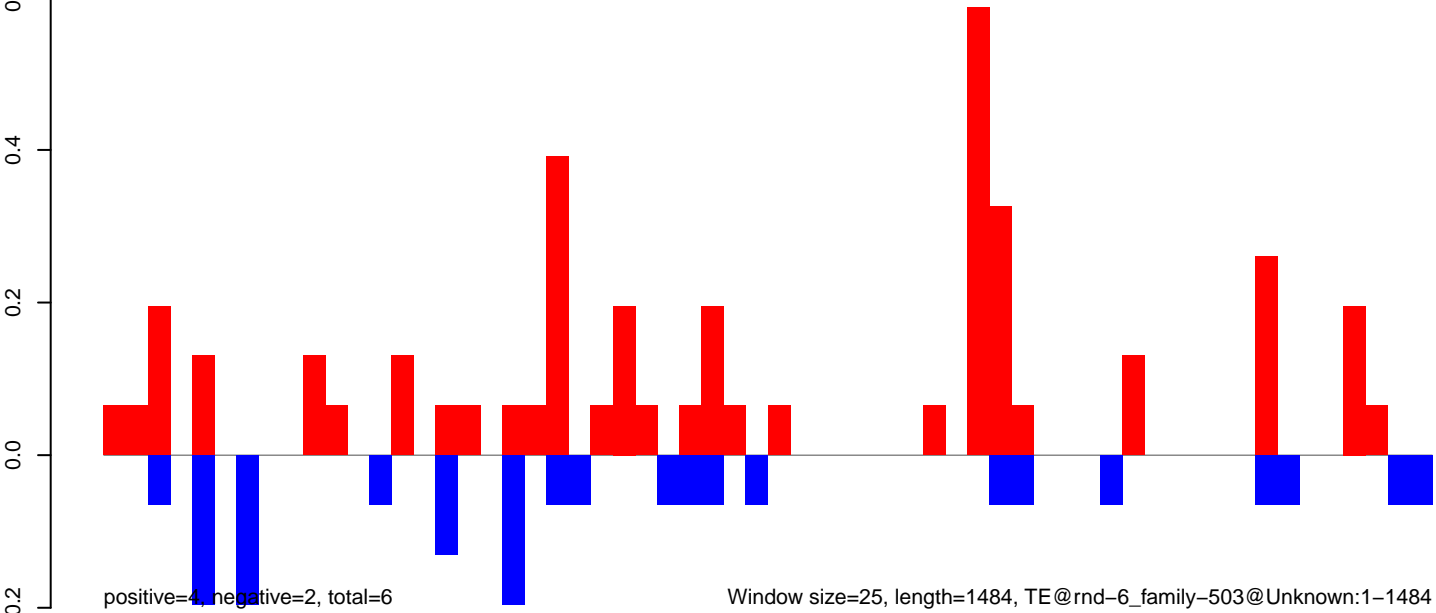
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep

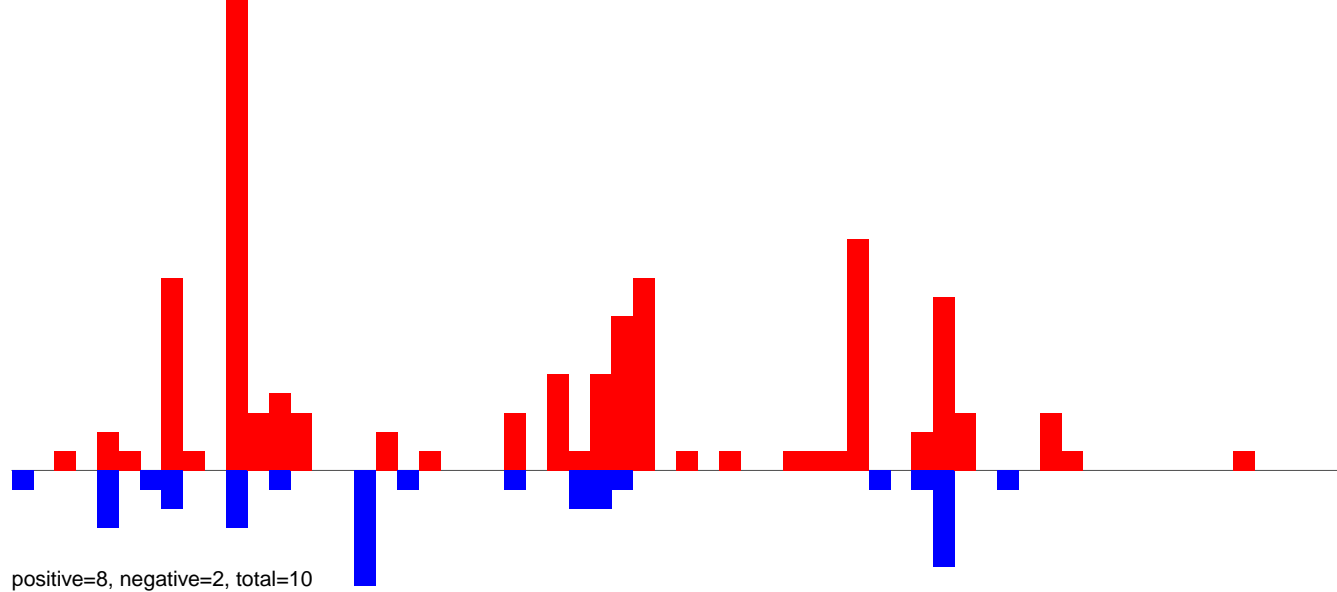


AeAlbo\_FemaleWhole\_Sugar\_CT.rep

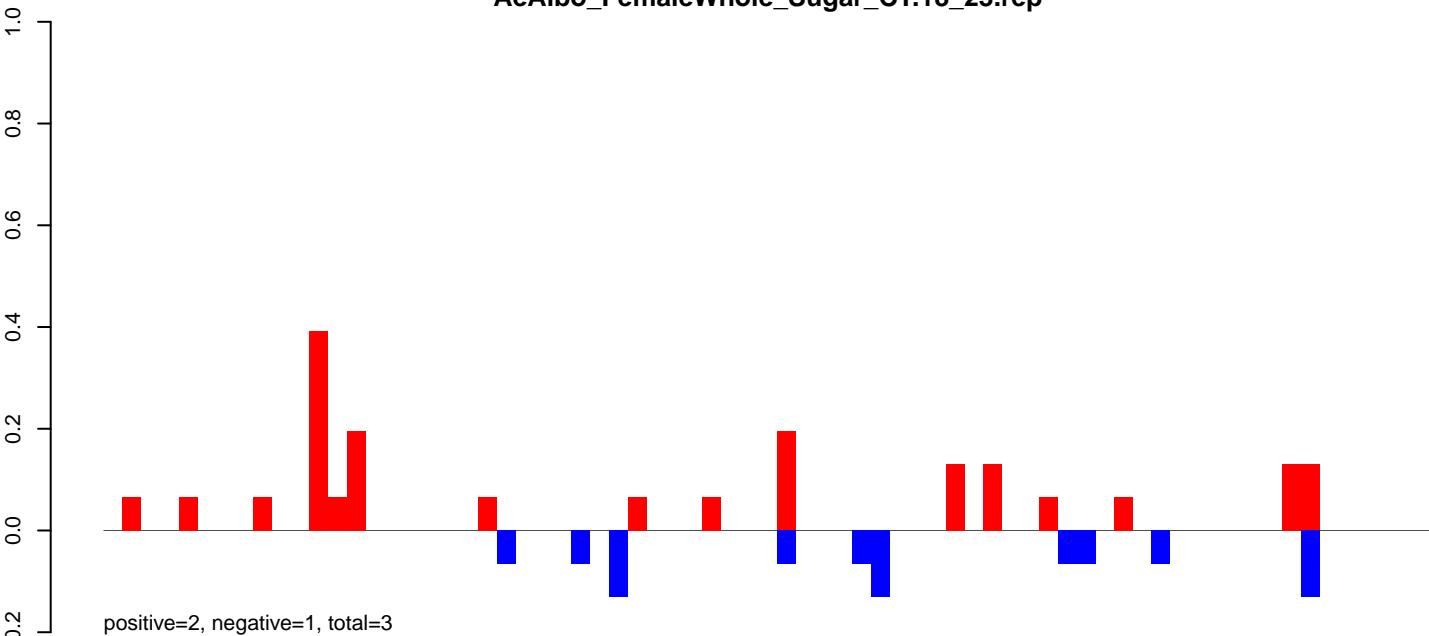


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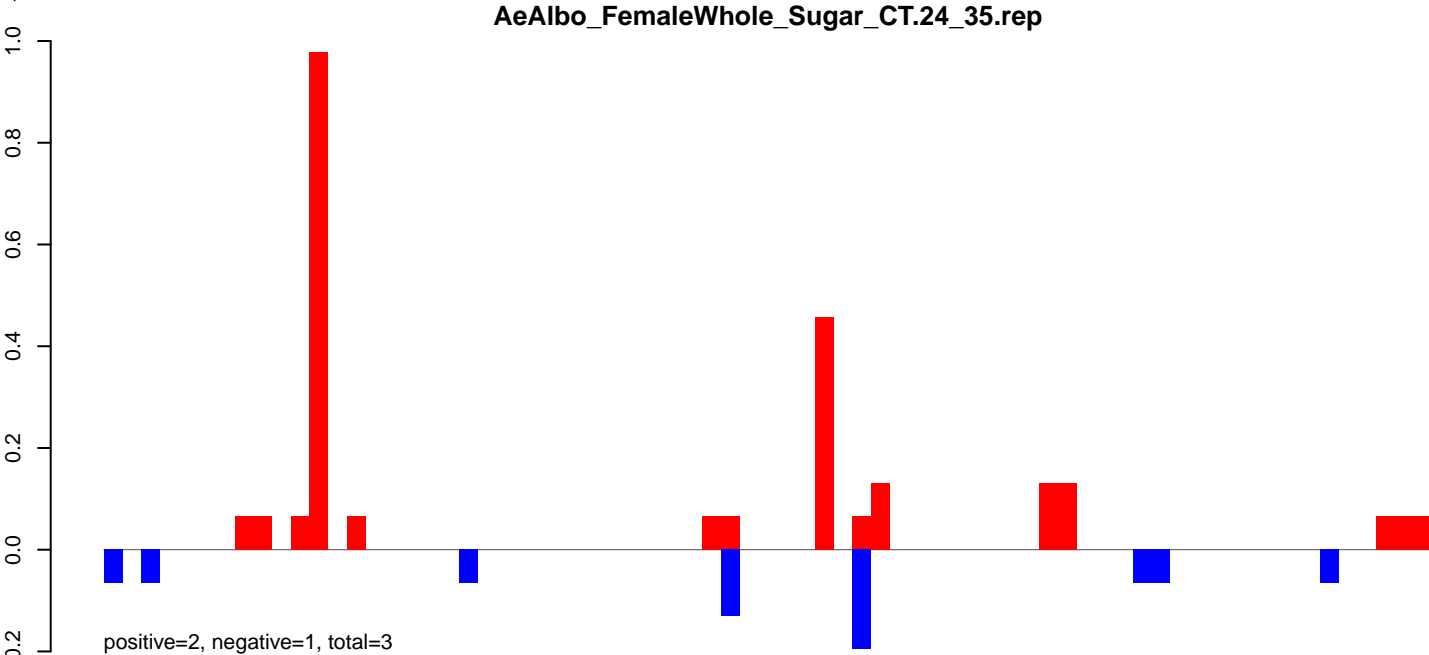
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



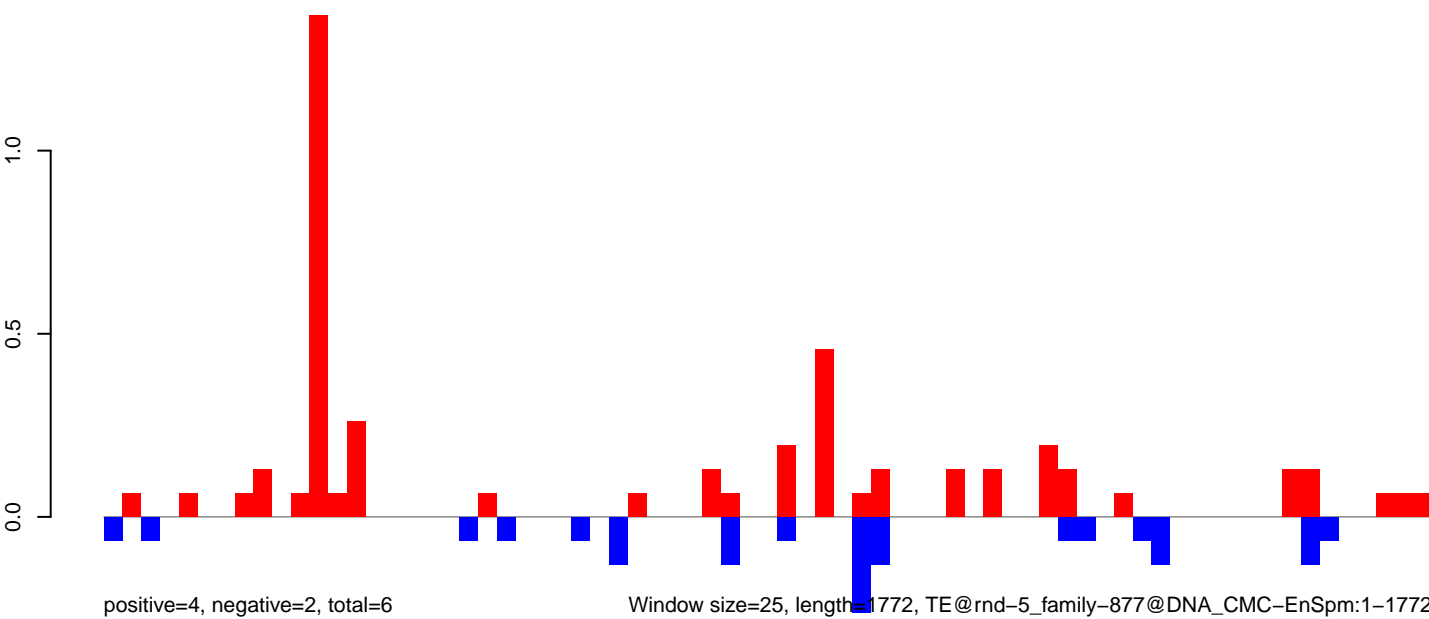
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep

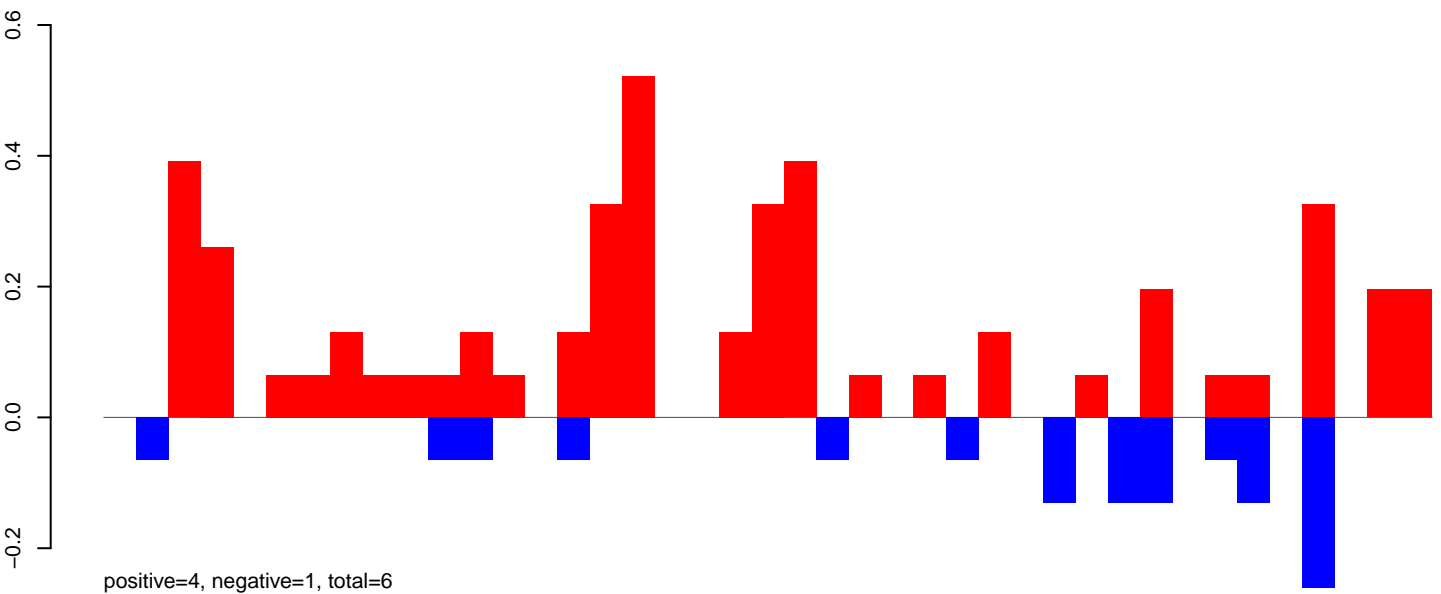


AeAlbo\_FemaleWhole\_Sugar\_CT.rep

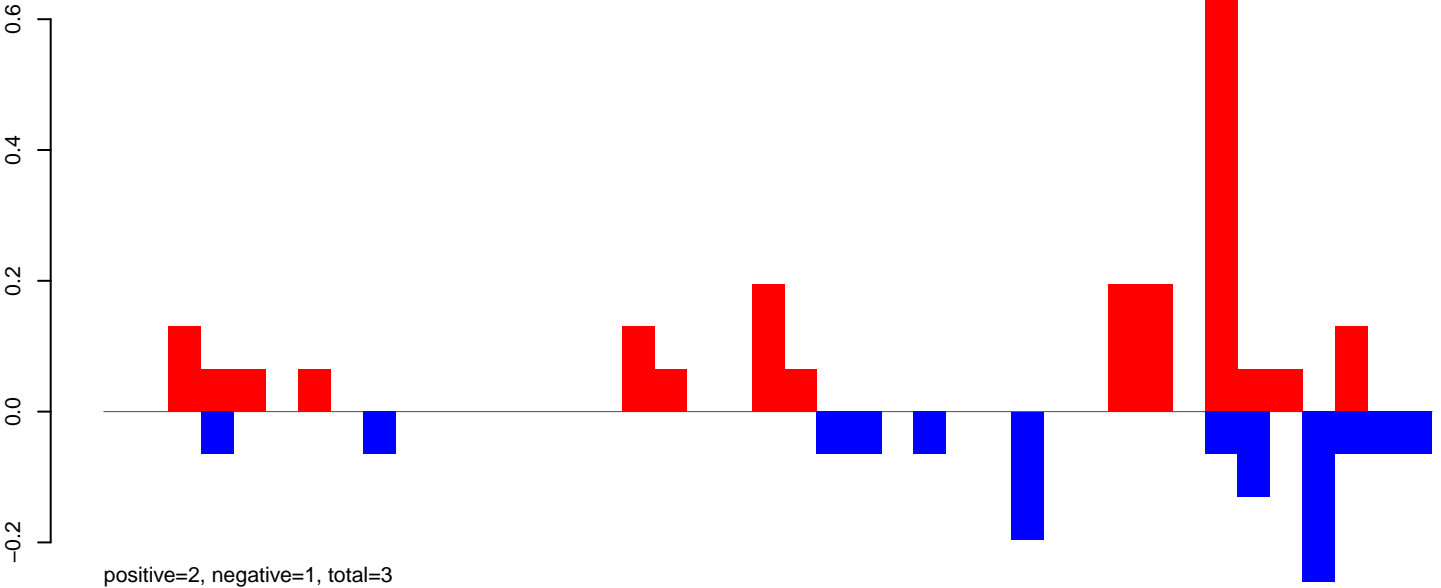


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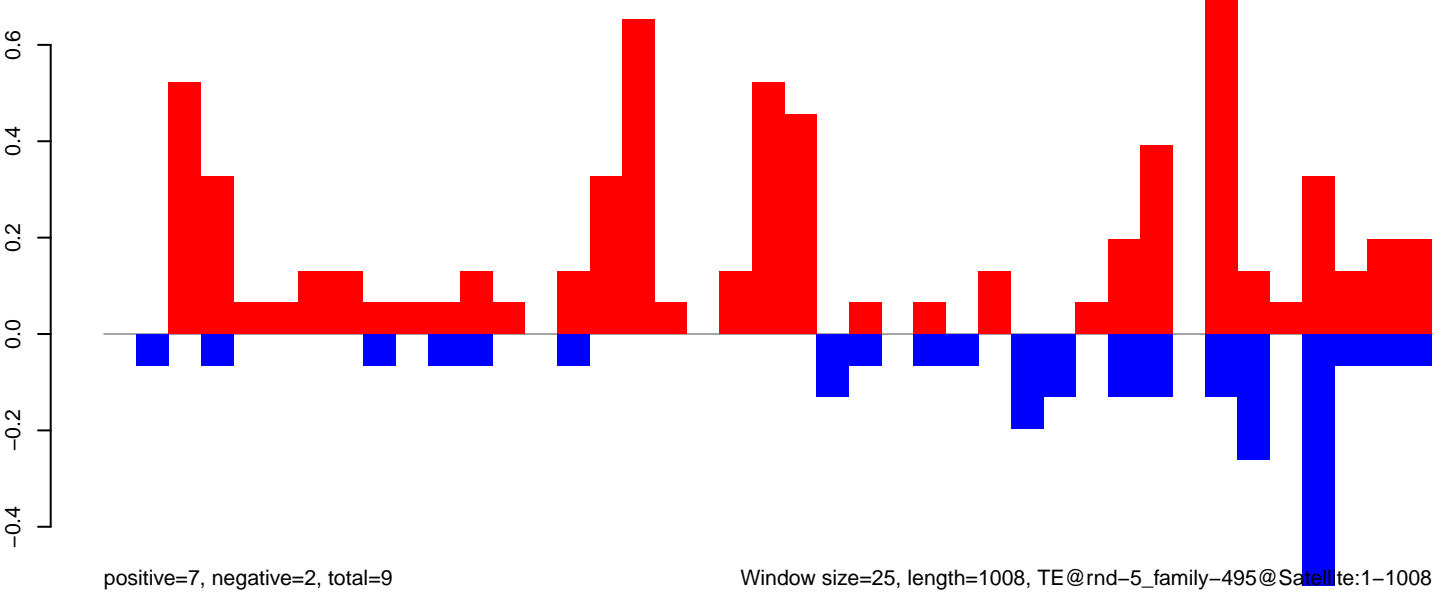
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



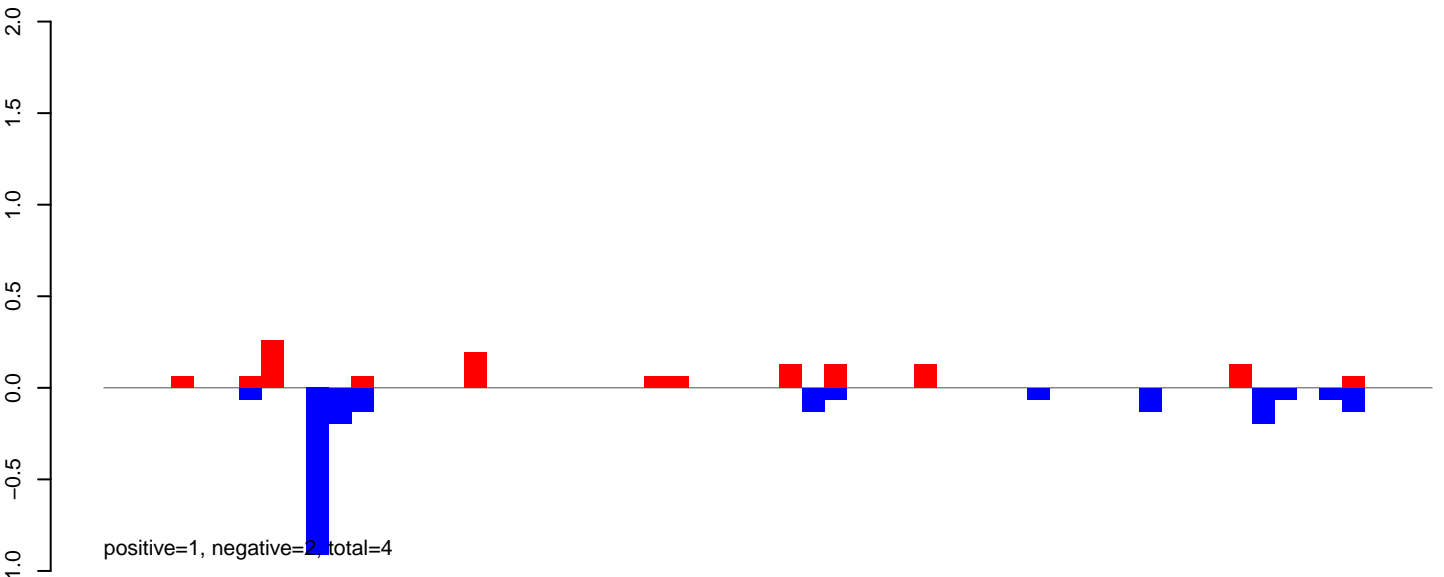
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



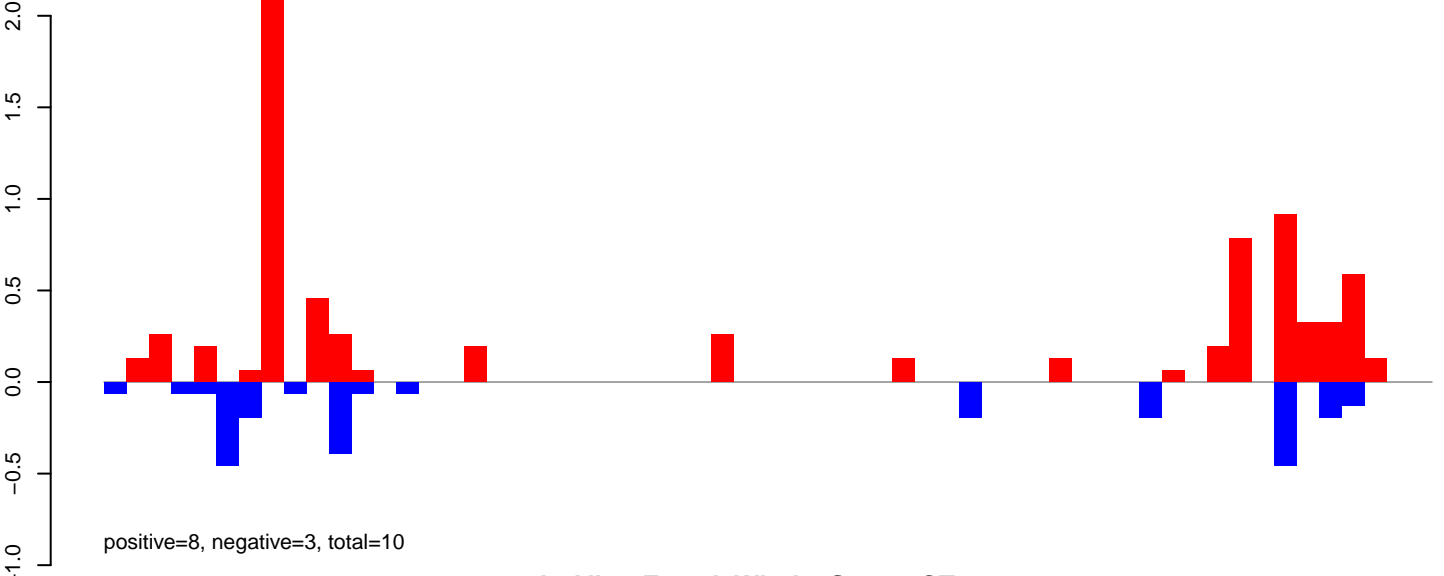
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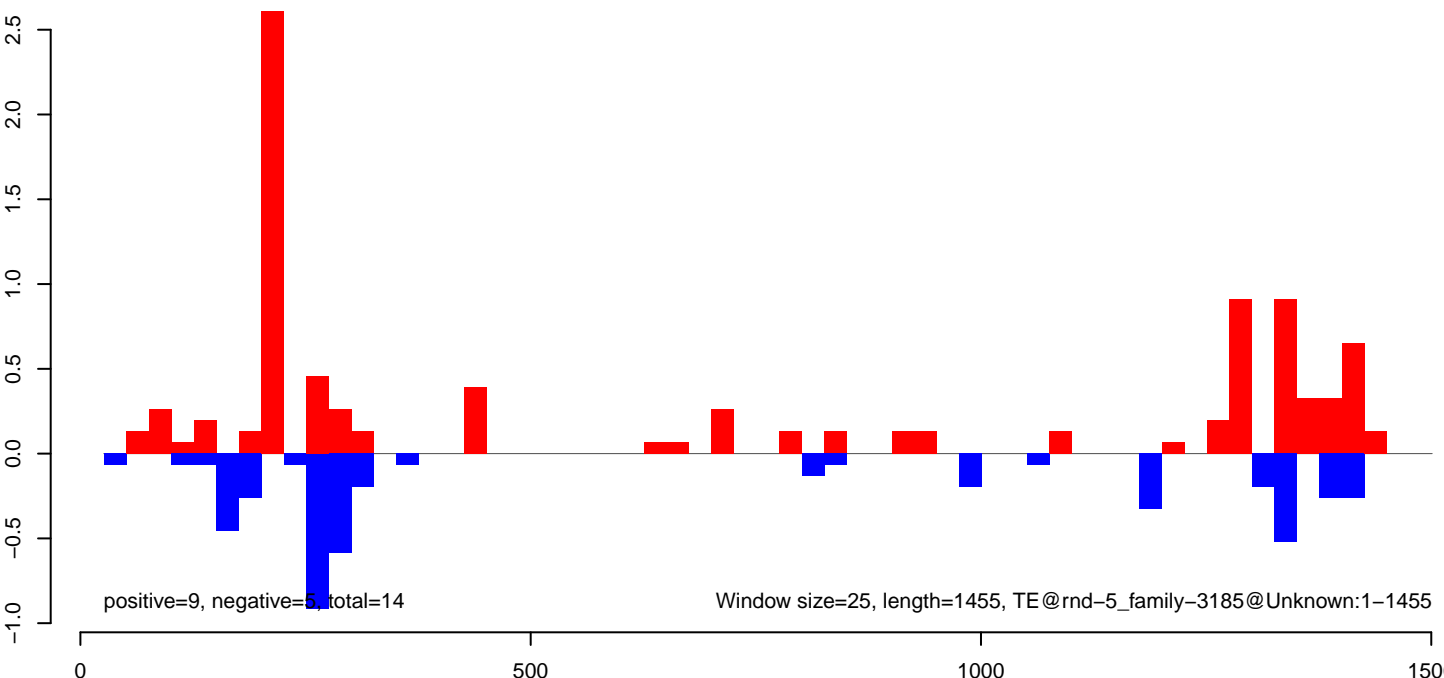
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



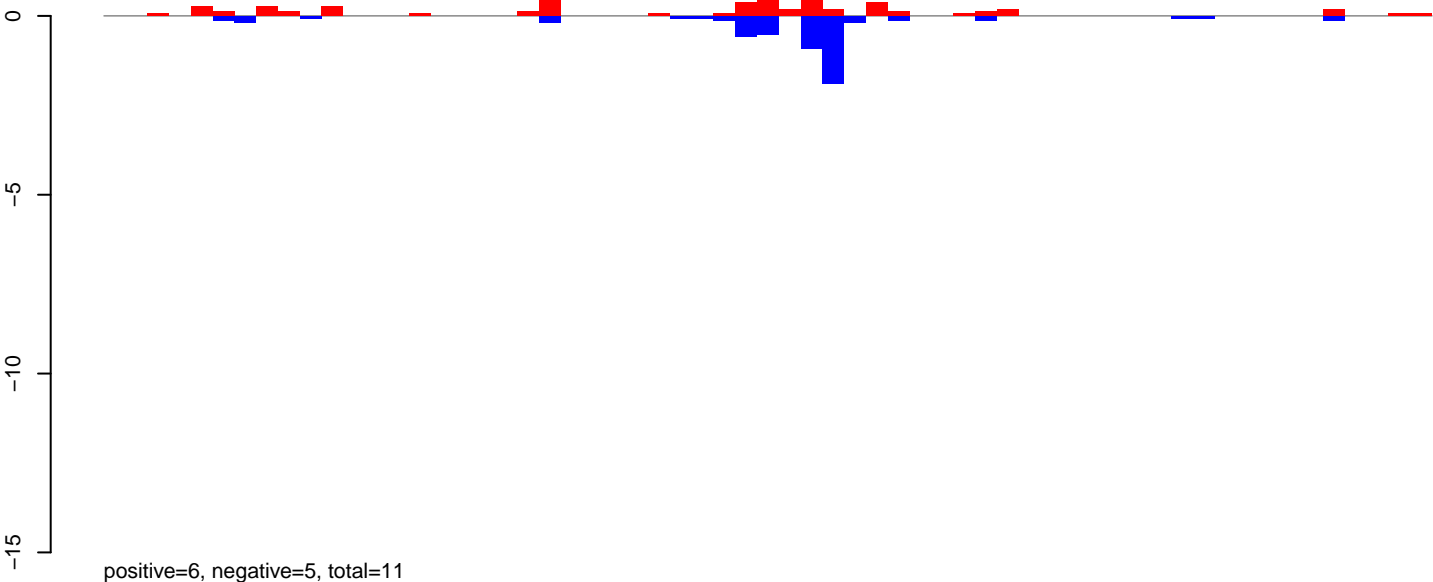
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



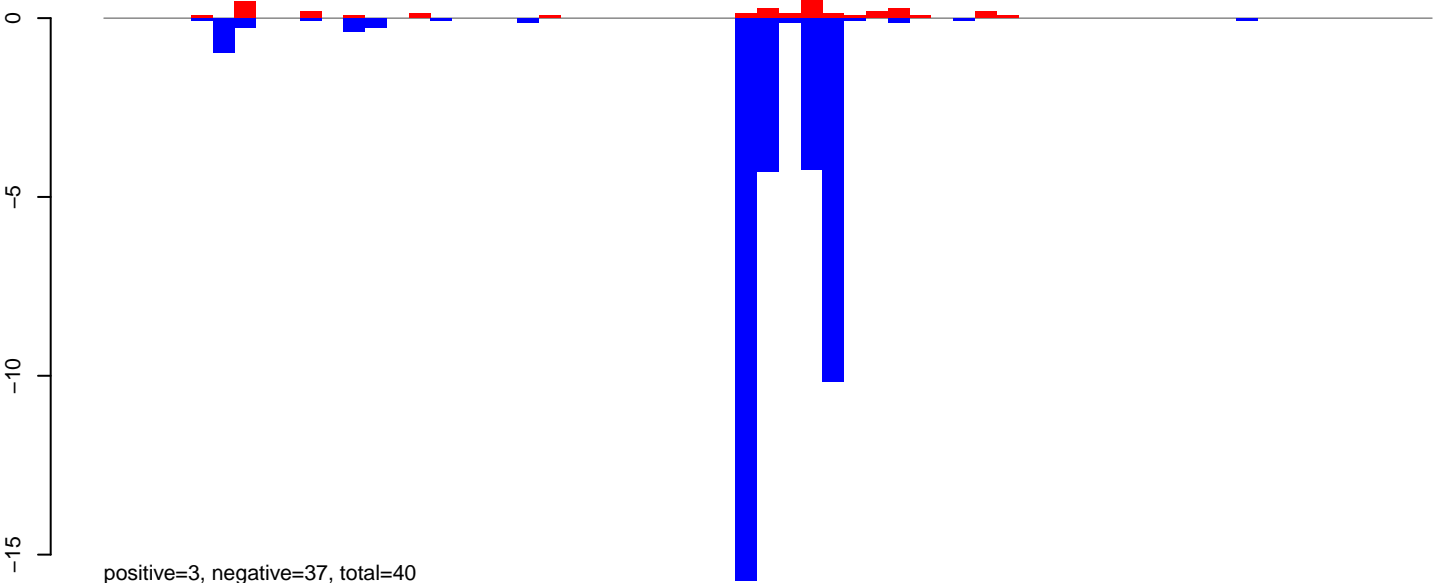
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



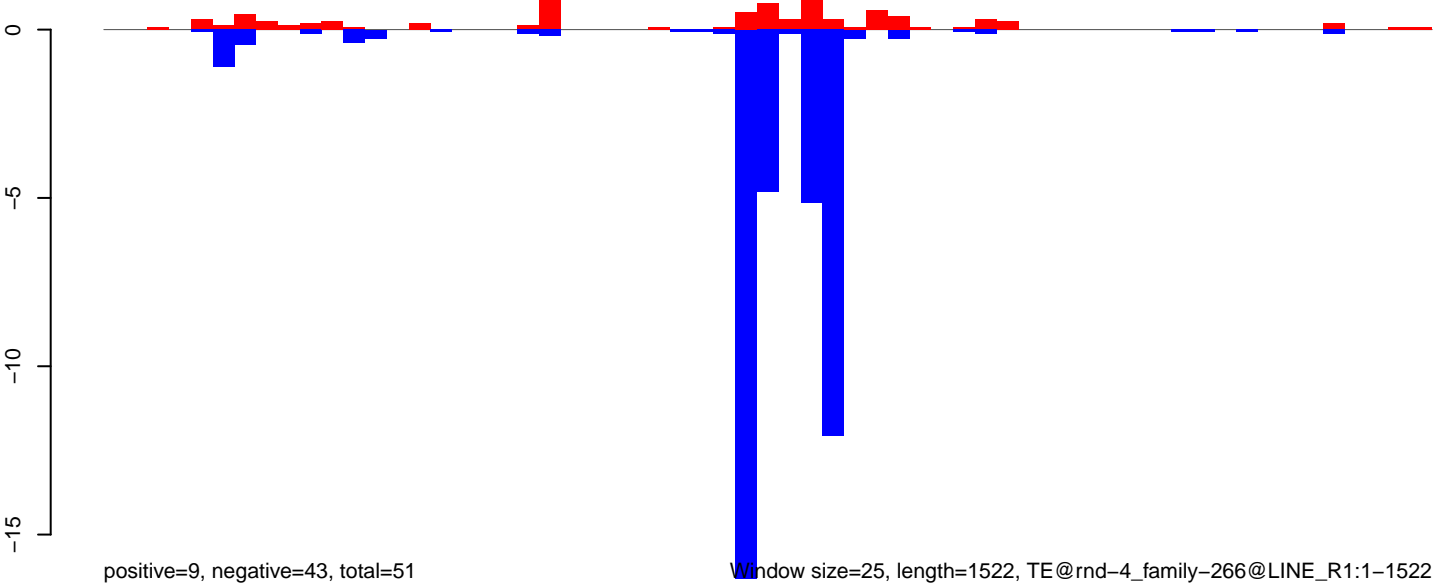
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



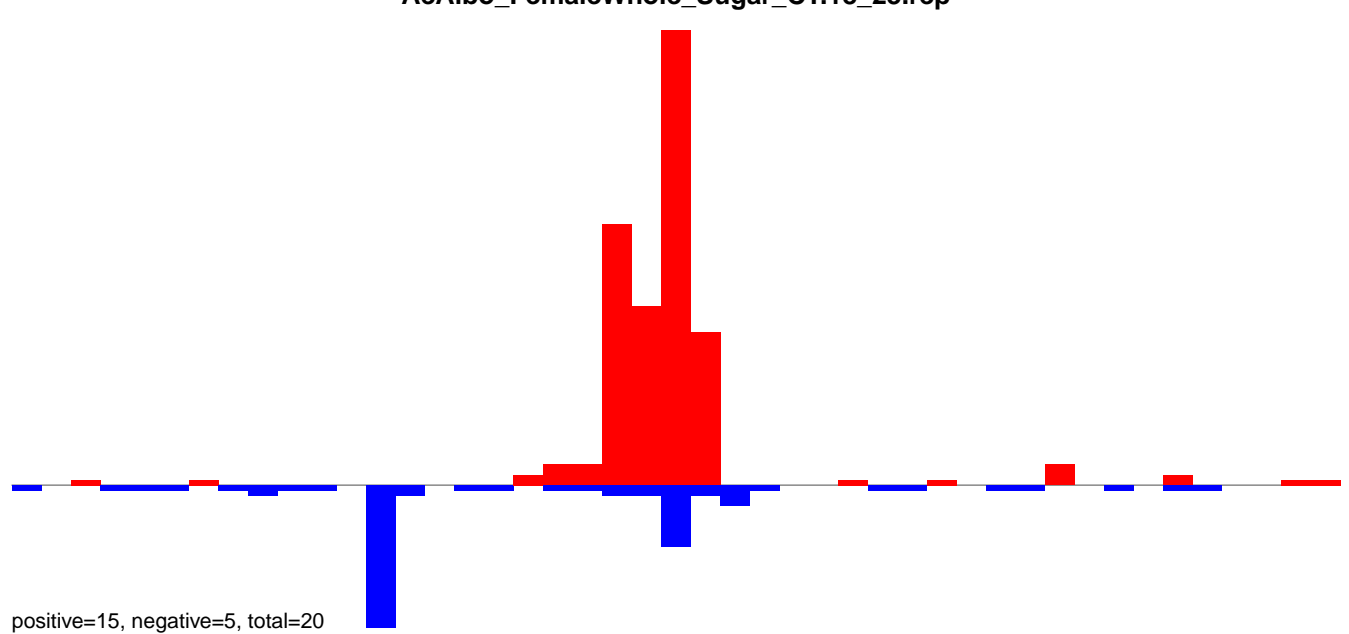
**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**



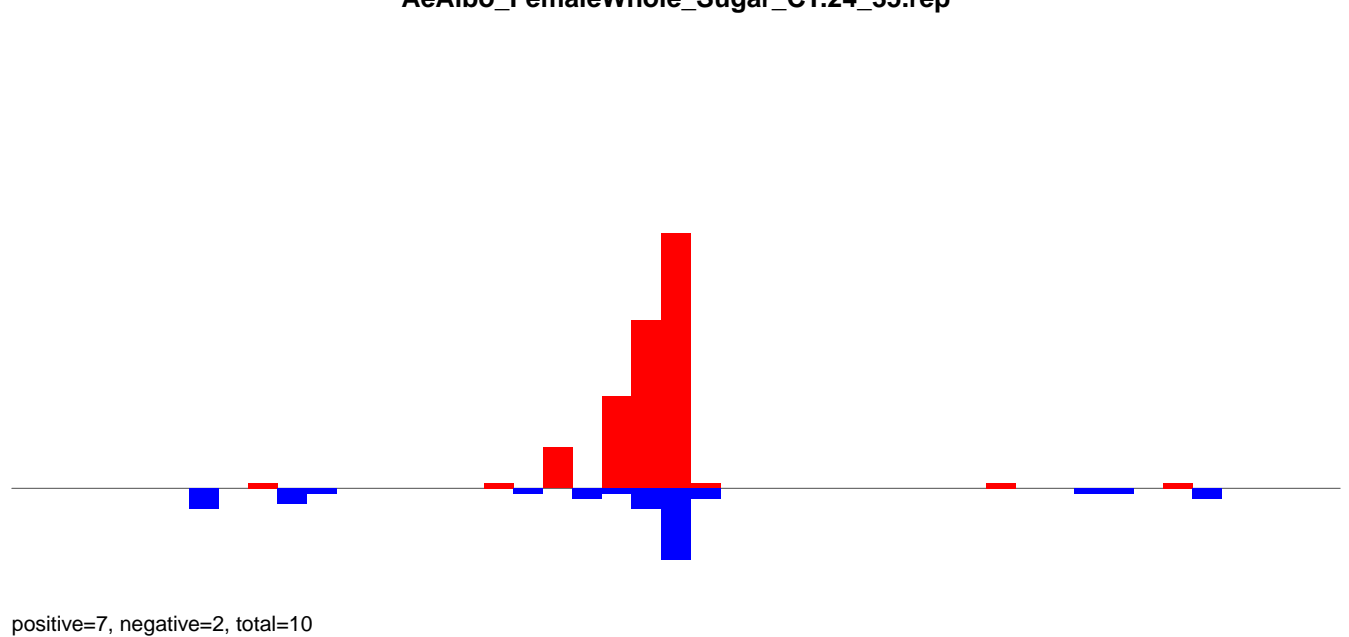
**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**



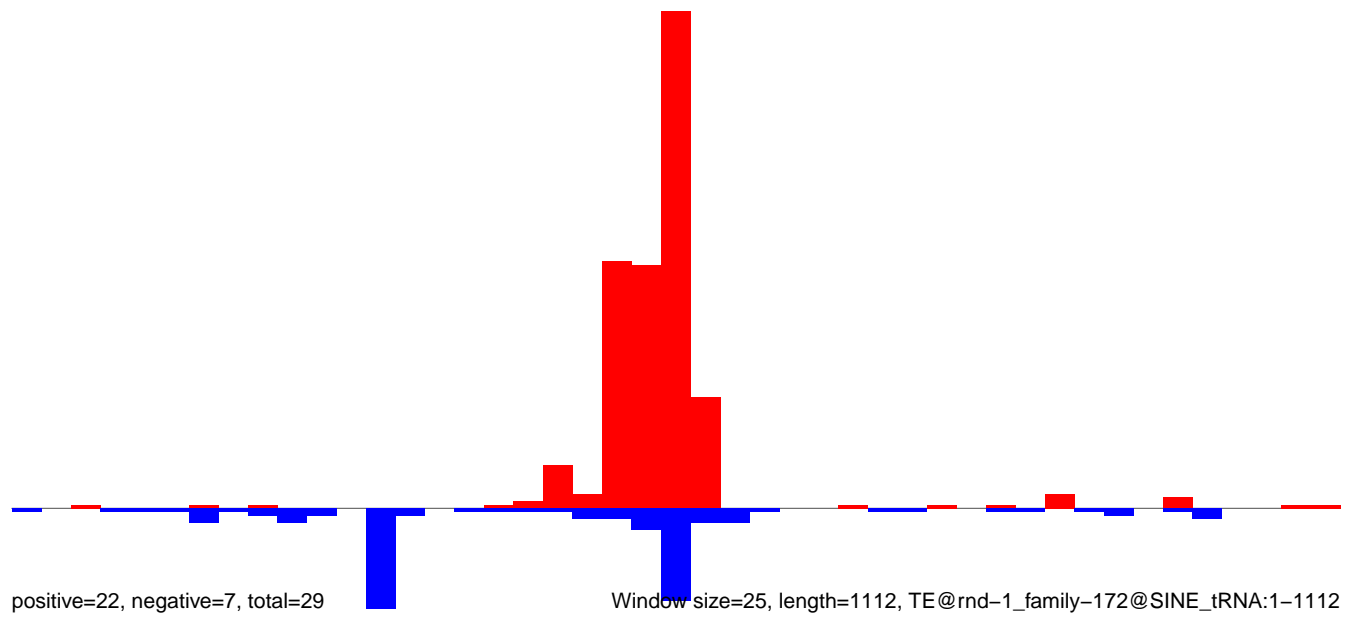
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**

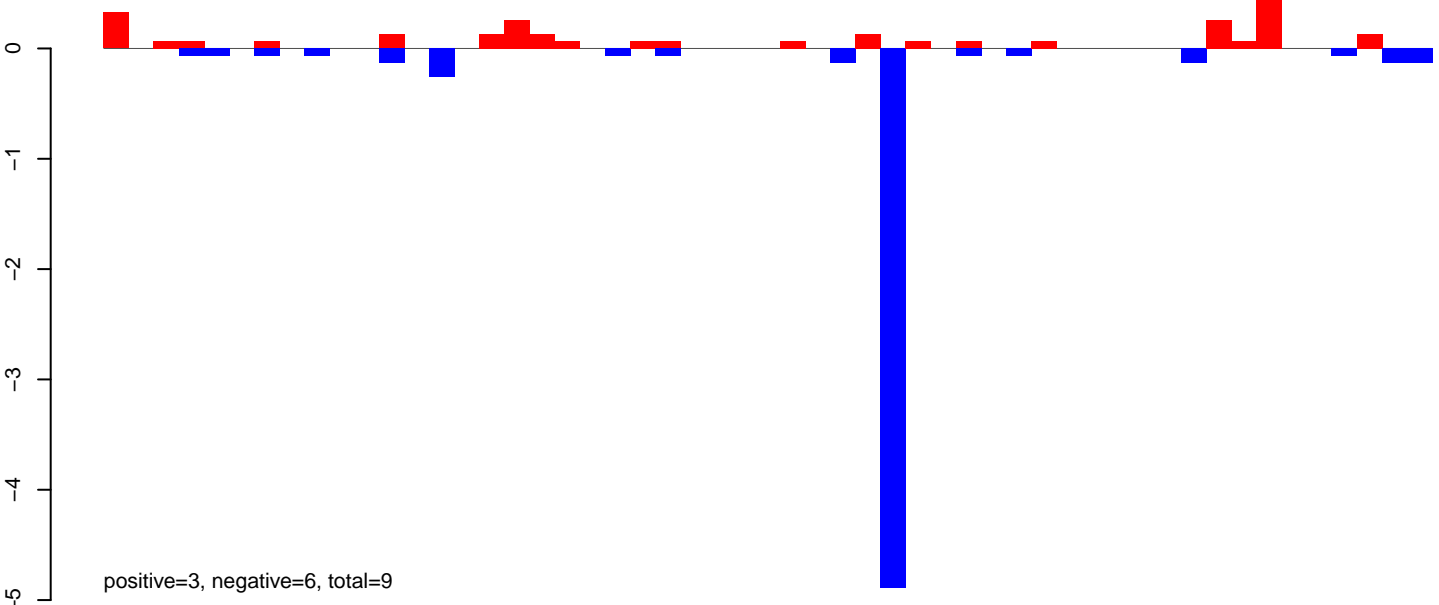


**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**

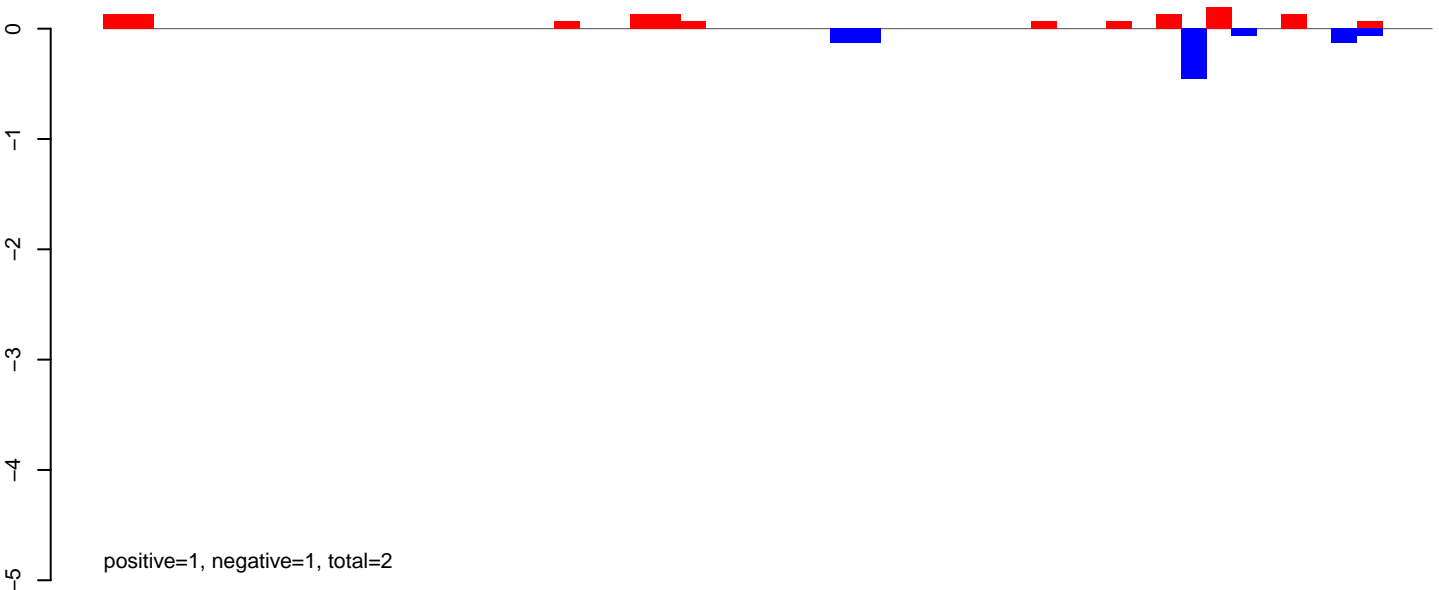




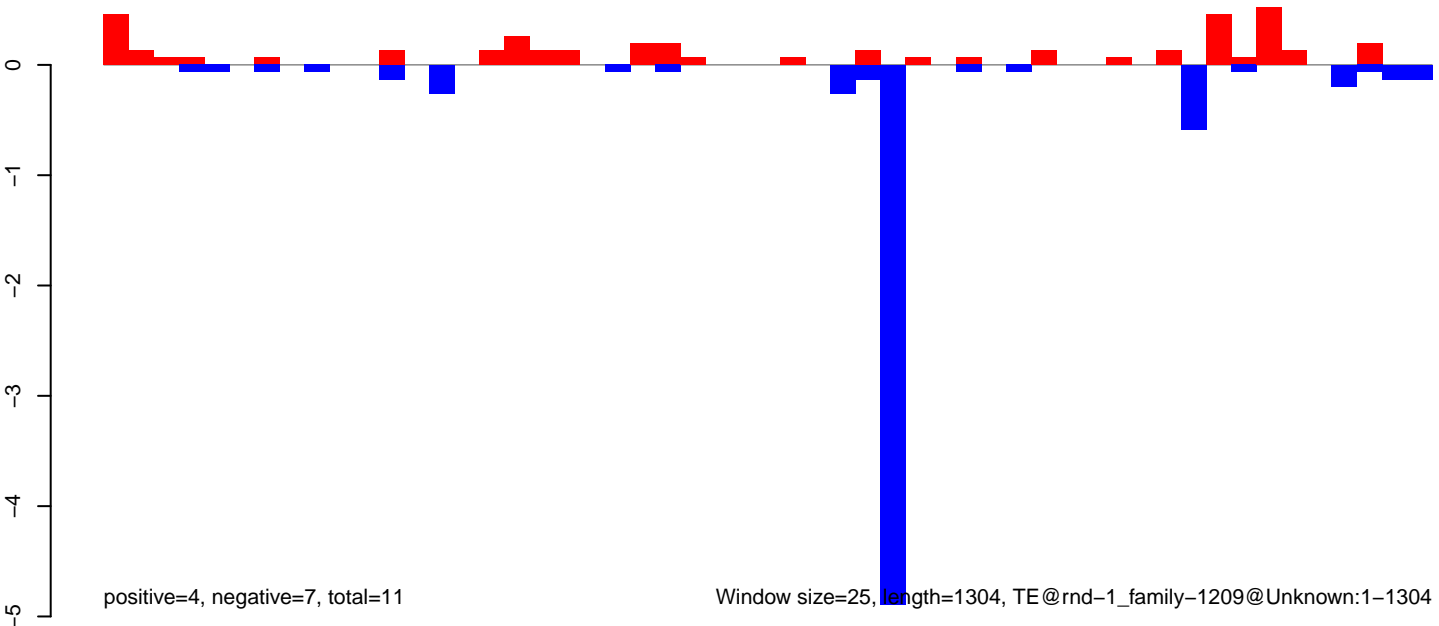
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



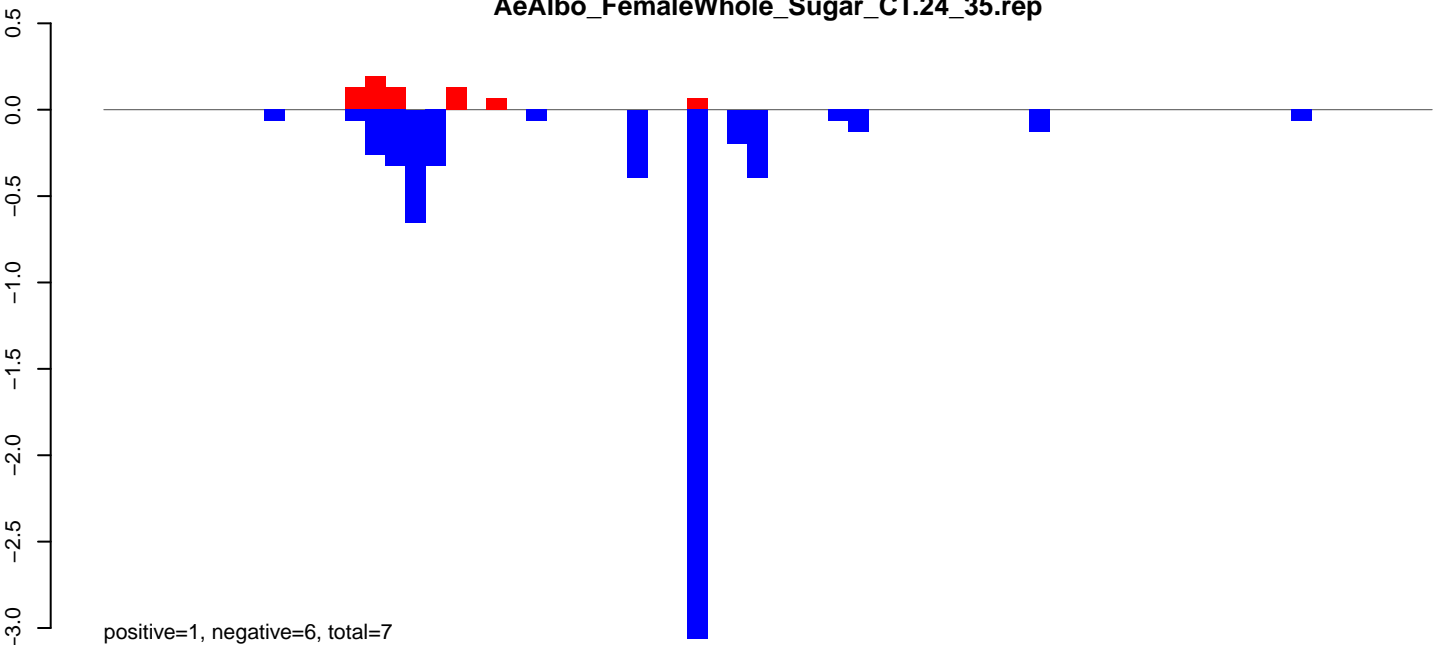
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



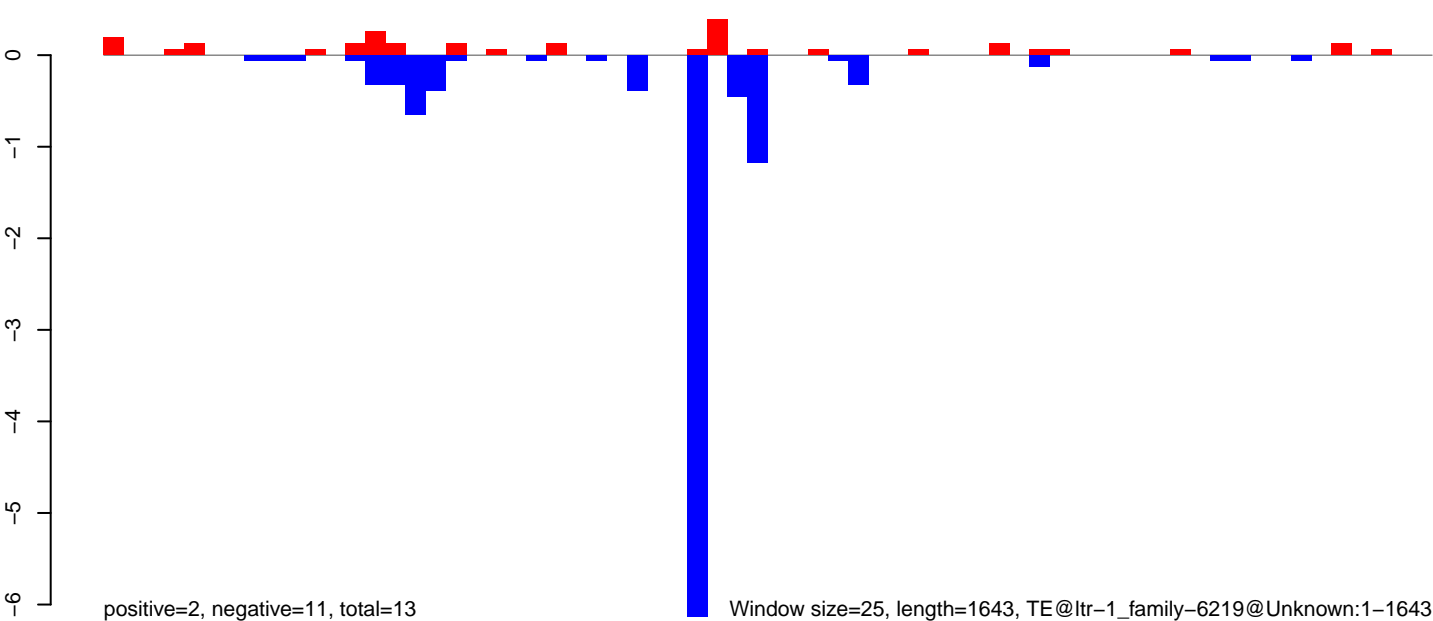
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



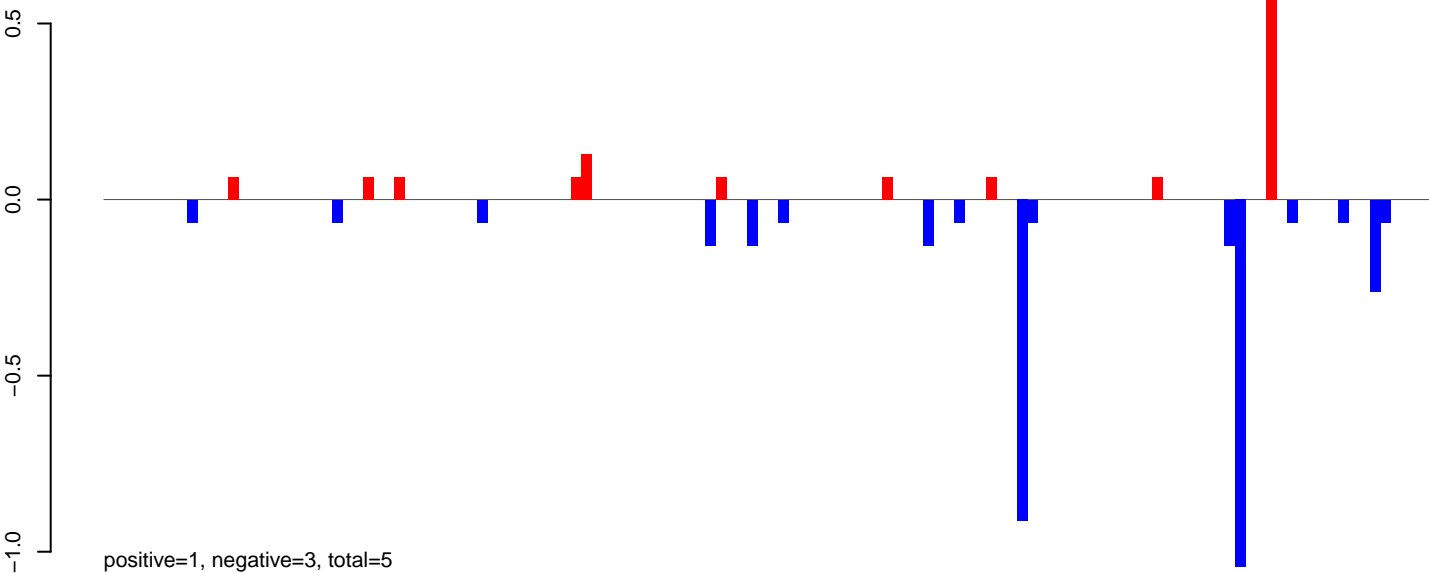
**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**



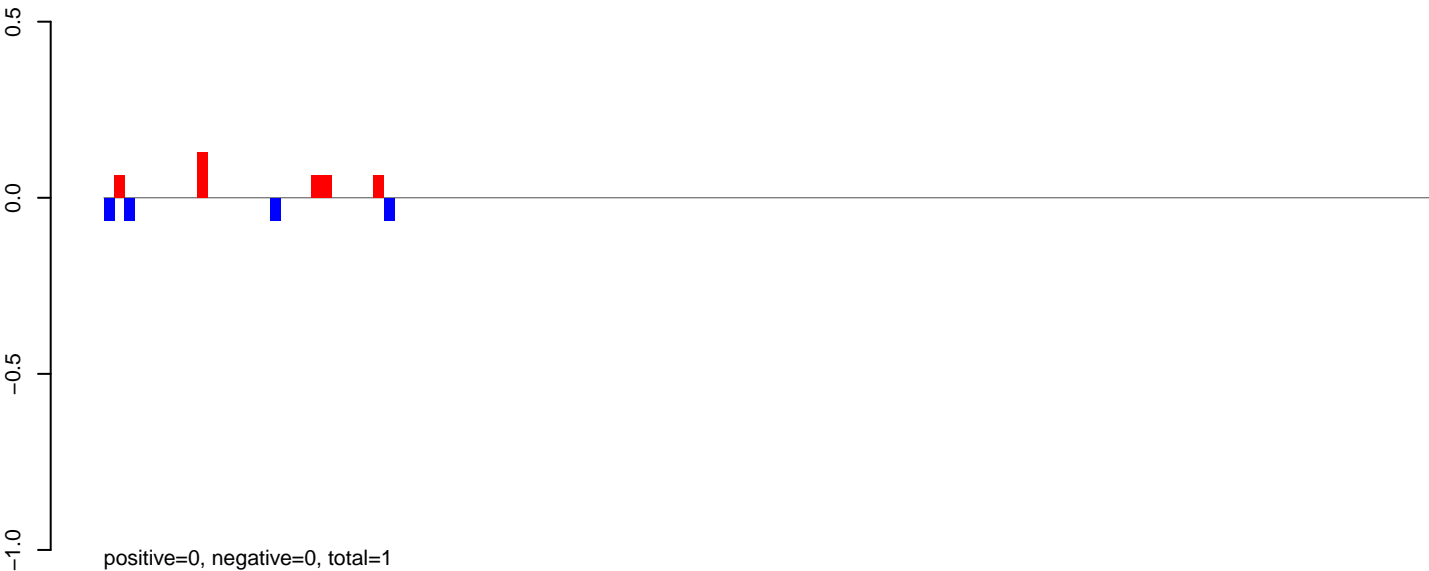
**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**



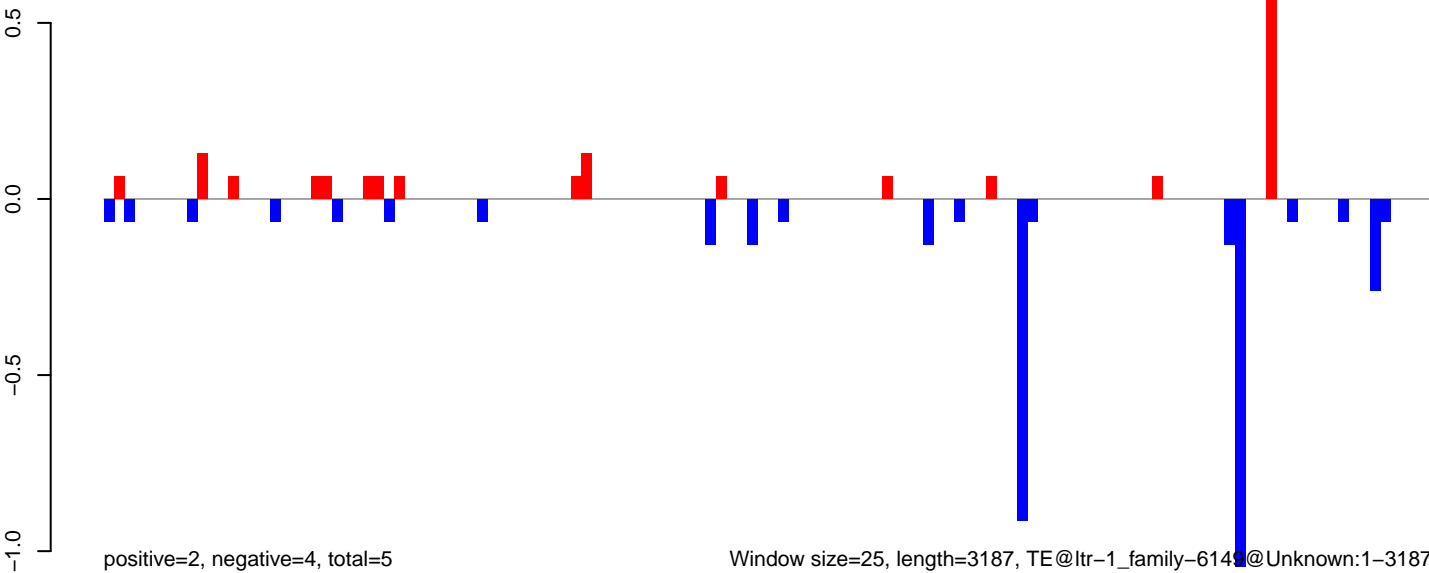
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



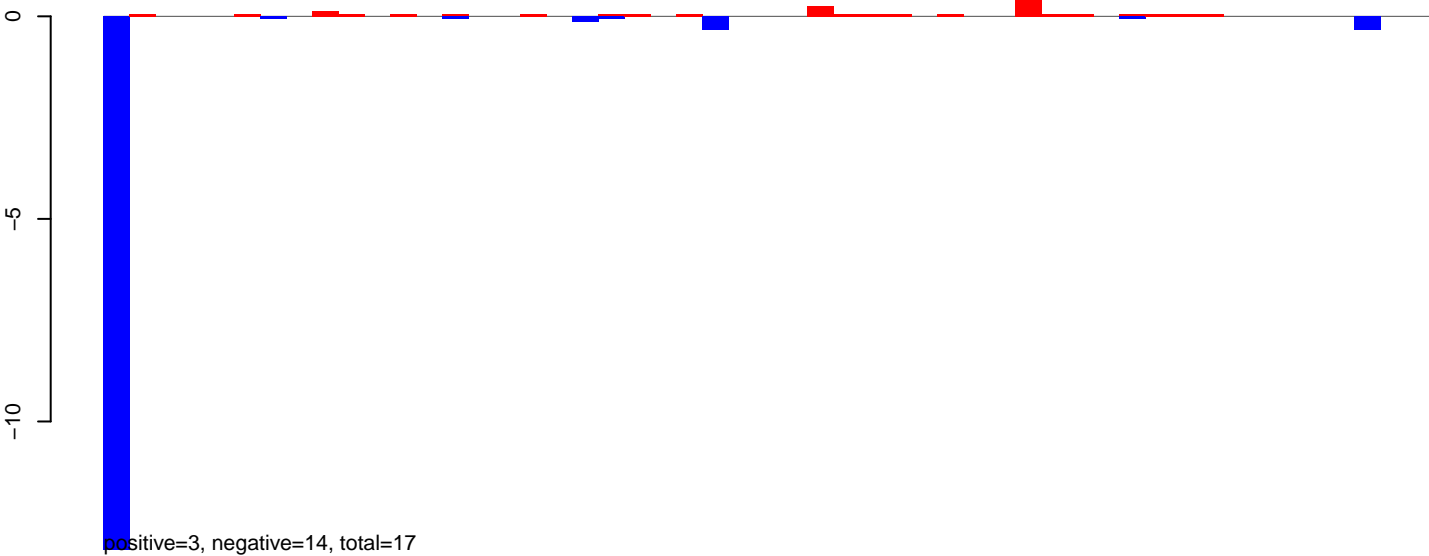
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



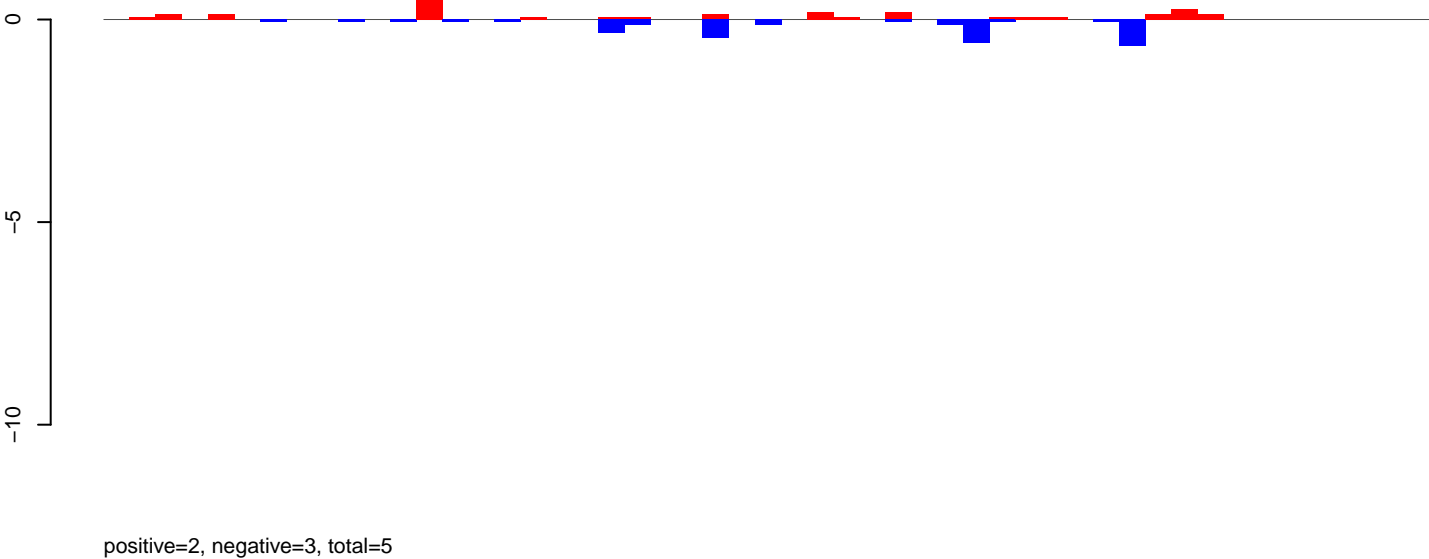
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



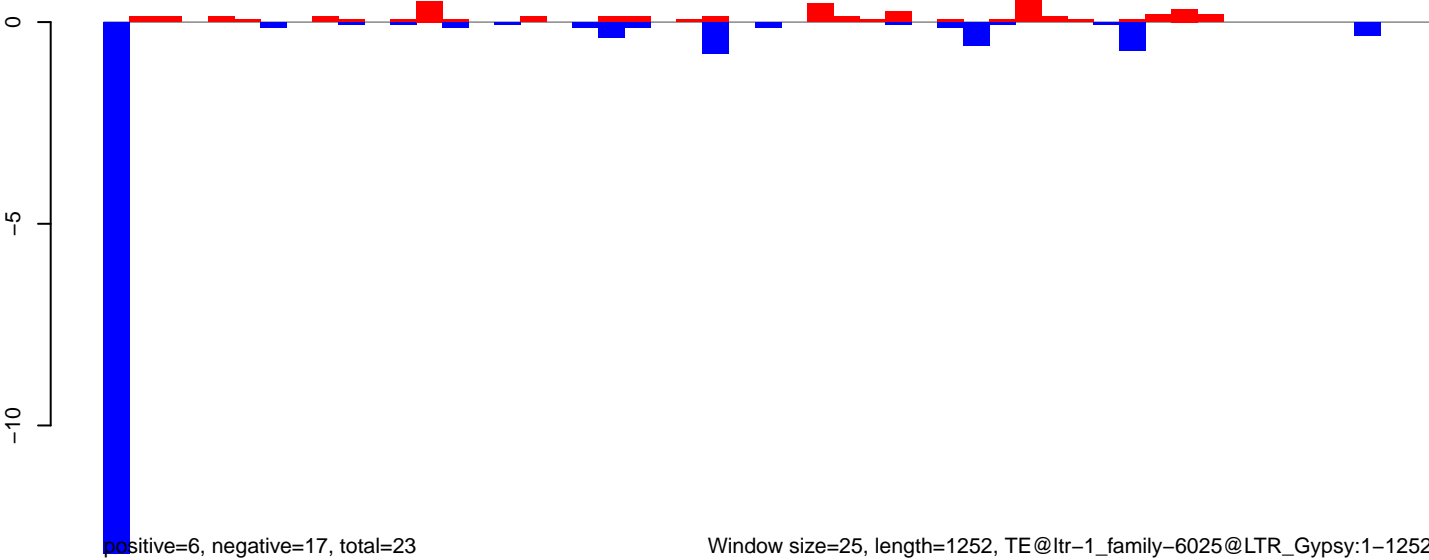
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



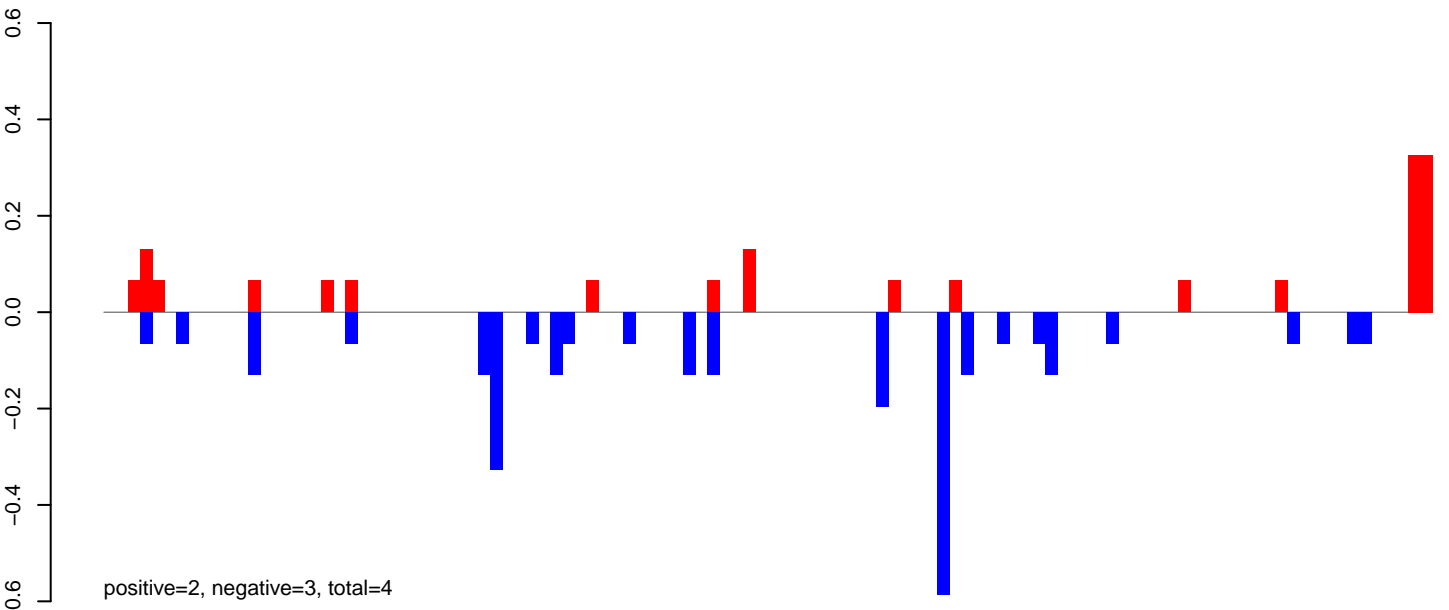
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



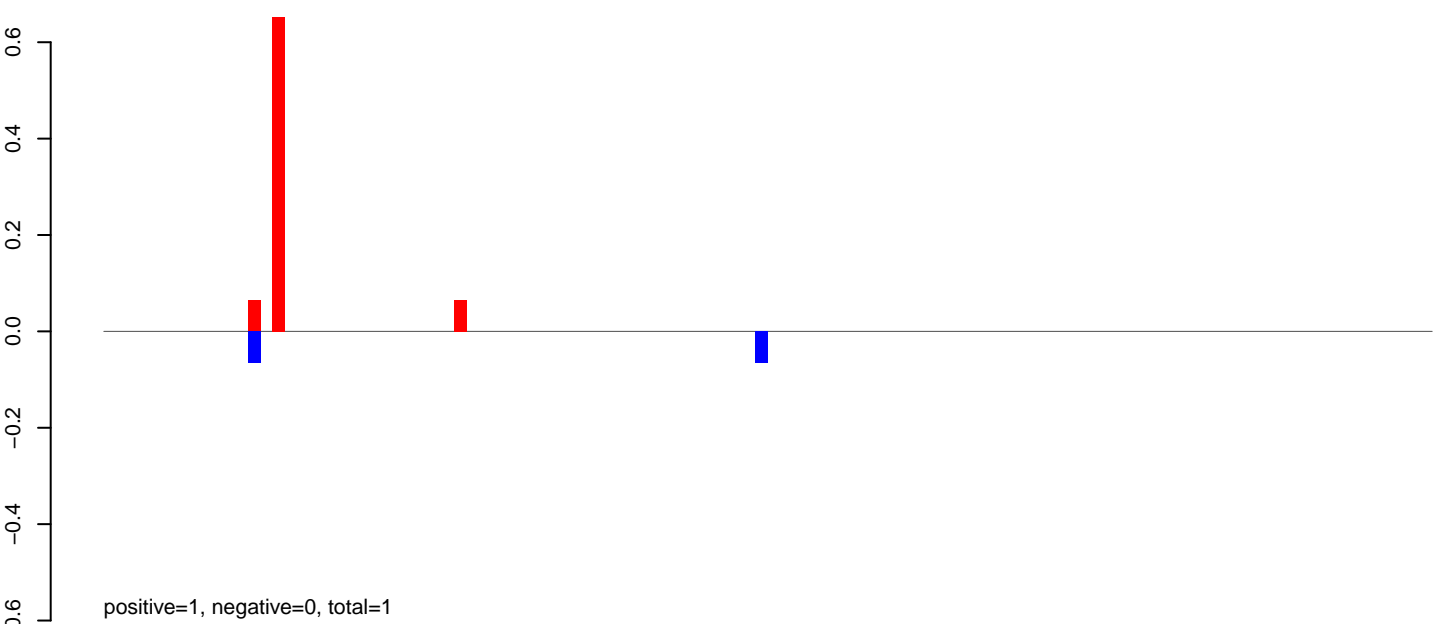
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



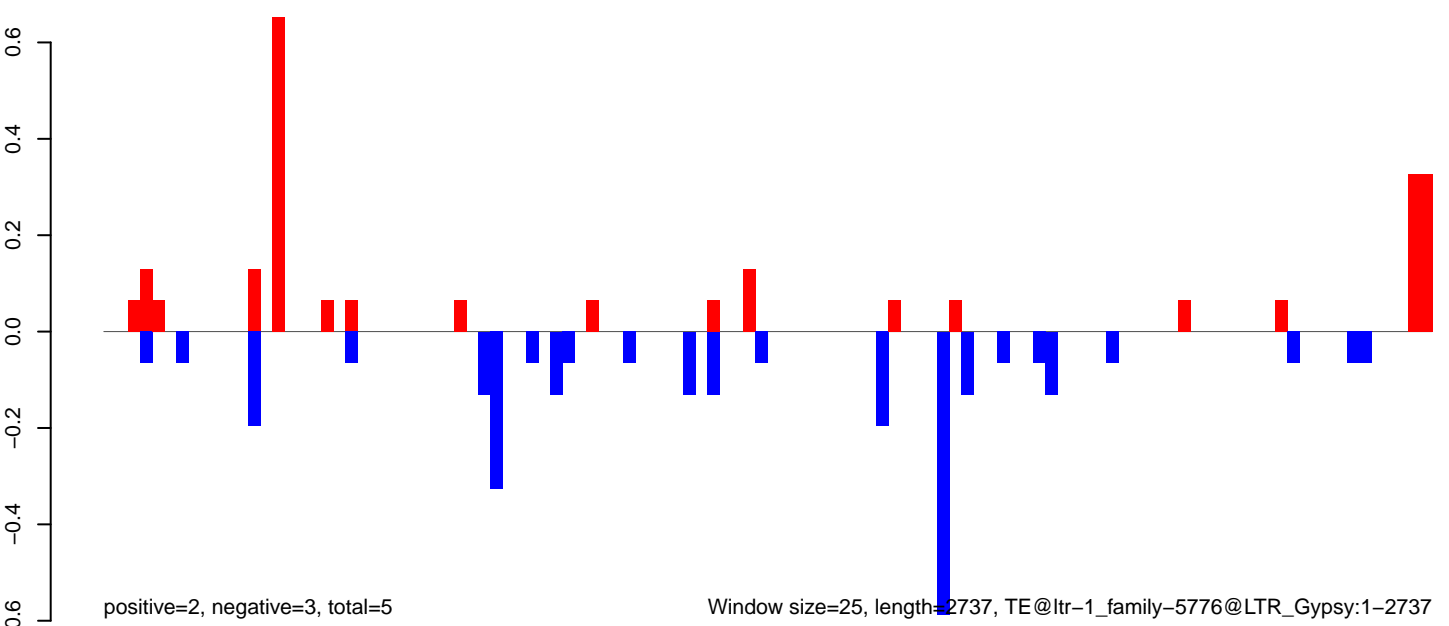
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



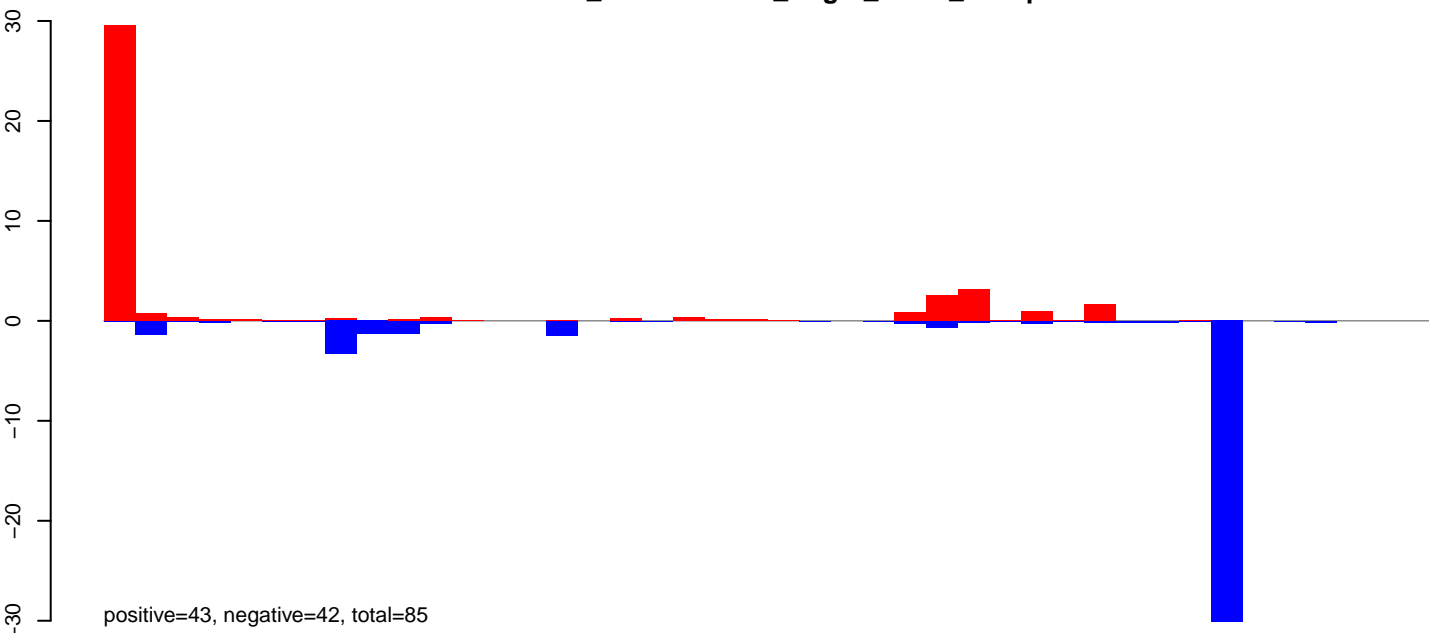
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



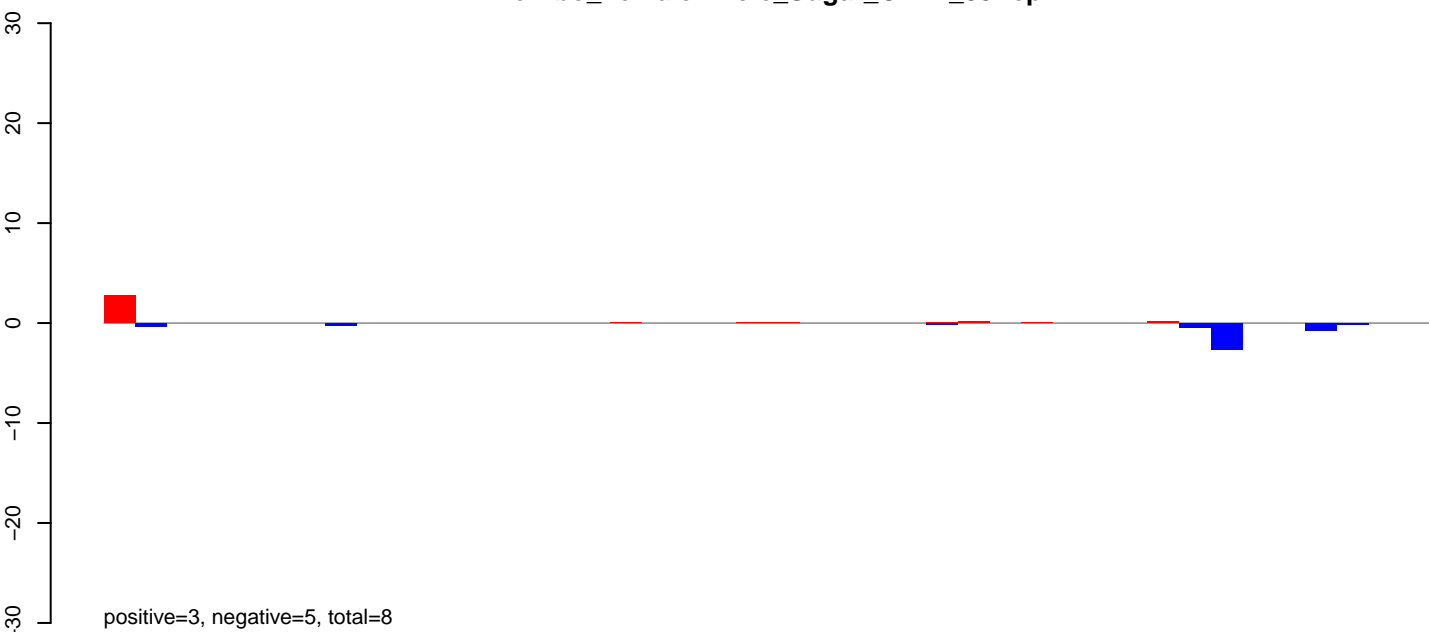
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



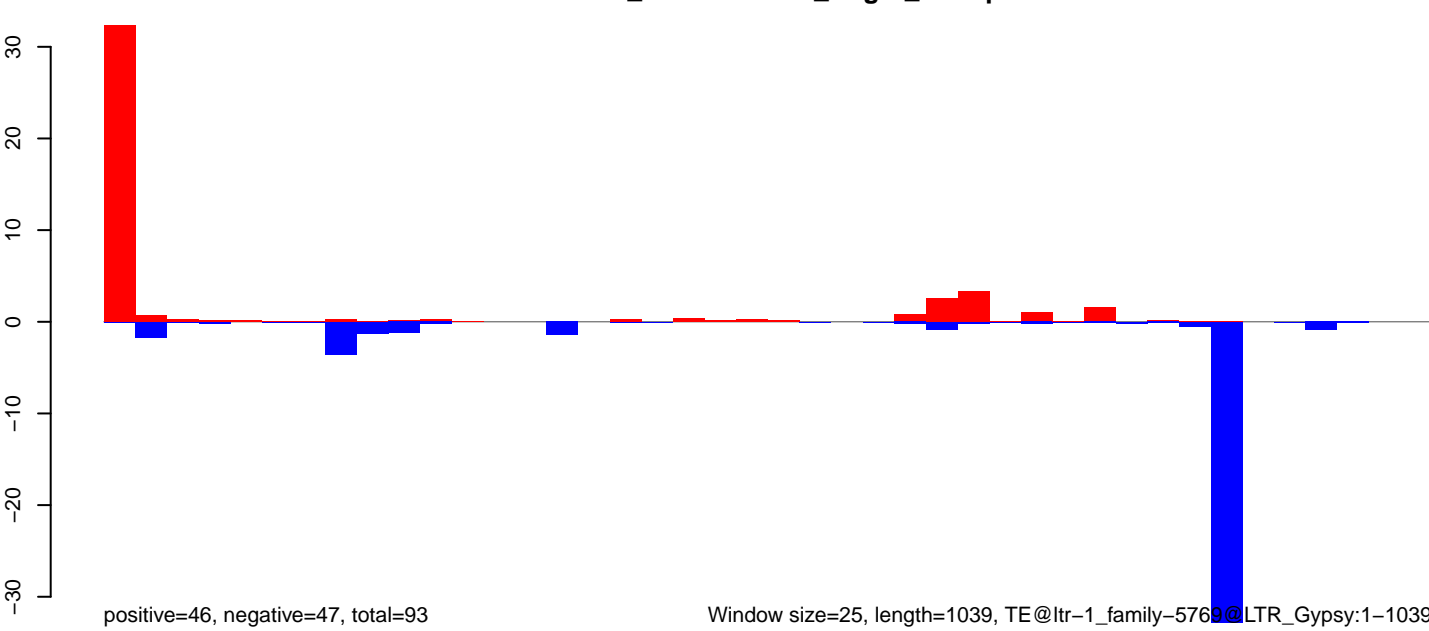
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep

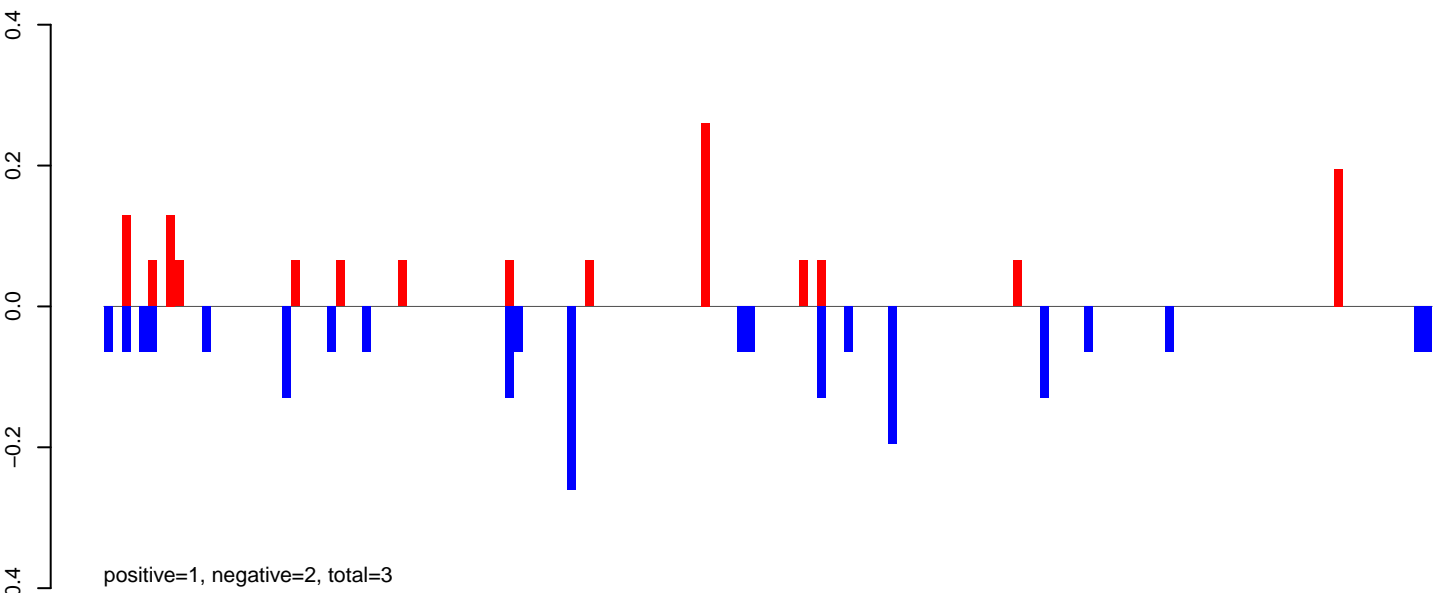


AeAlbo\_FemaleWhole\_Sugar\_CT.rep

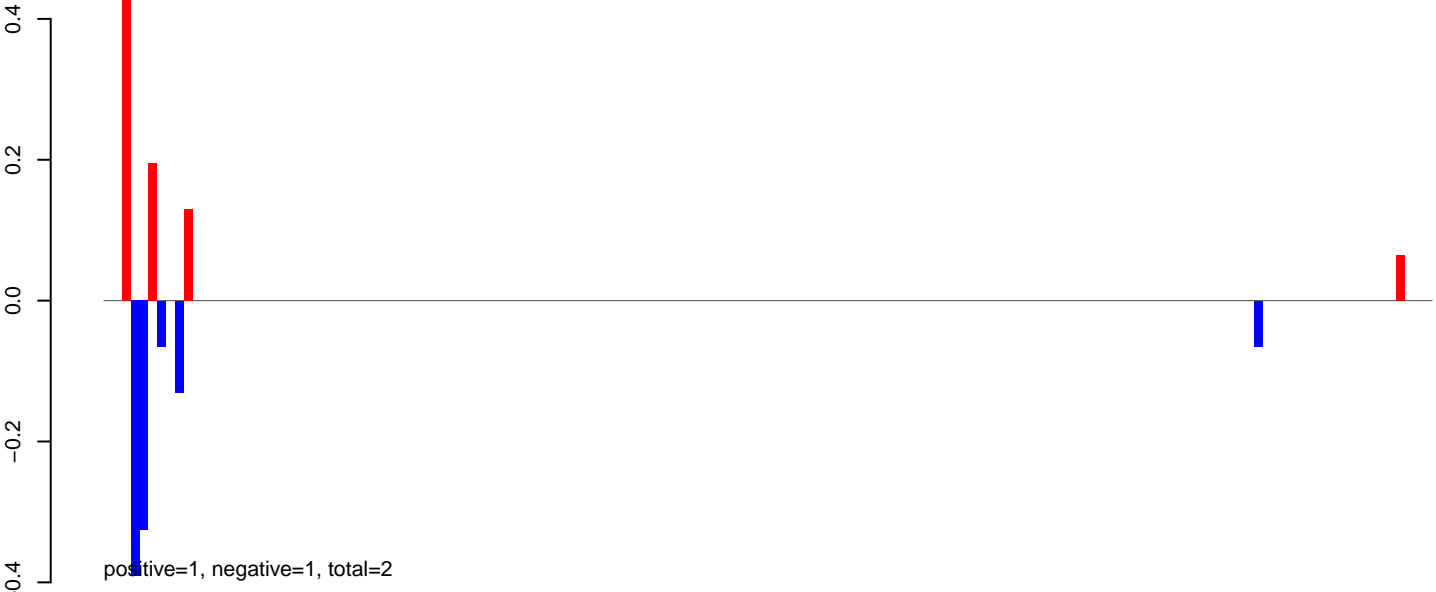


Window size=25, length=1039, TE@ltr-1\_family-576@LTR\_Gypsy:1-1039

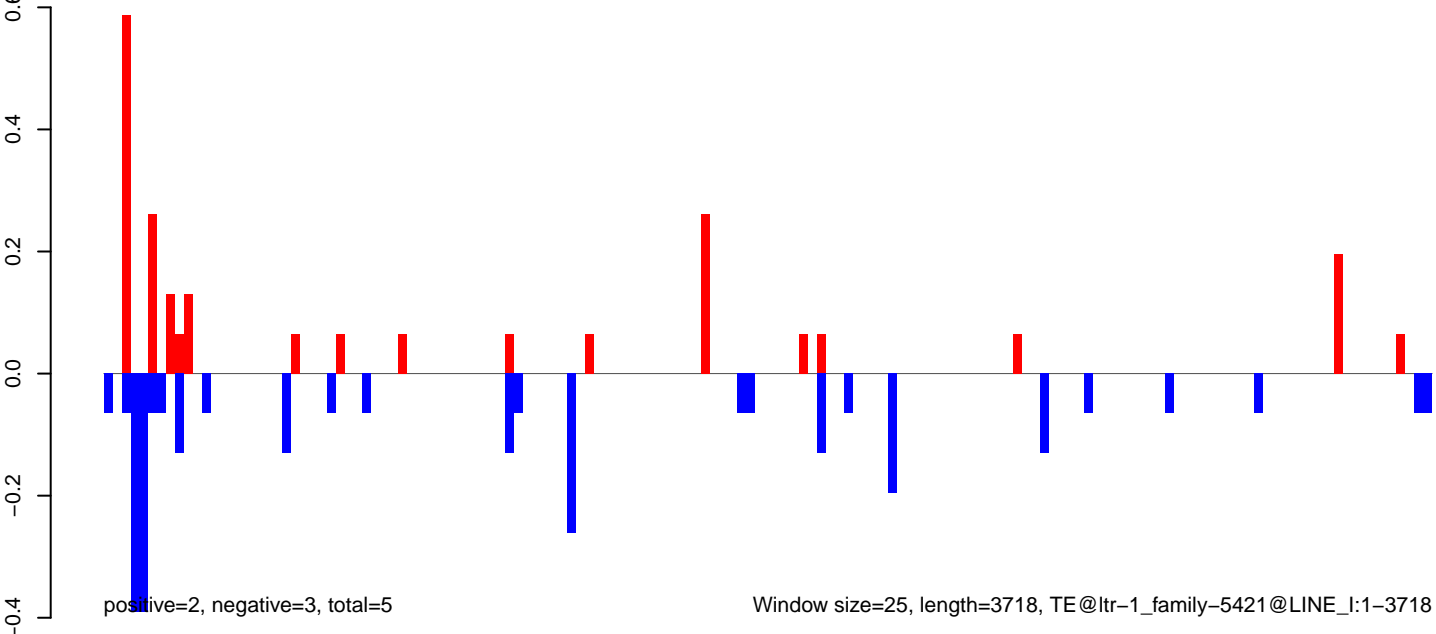
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep

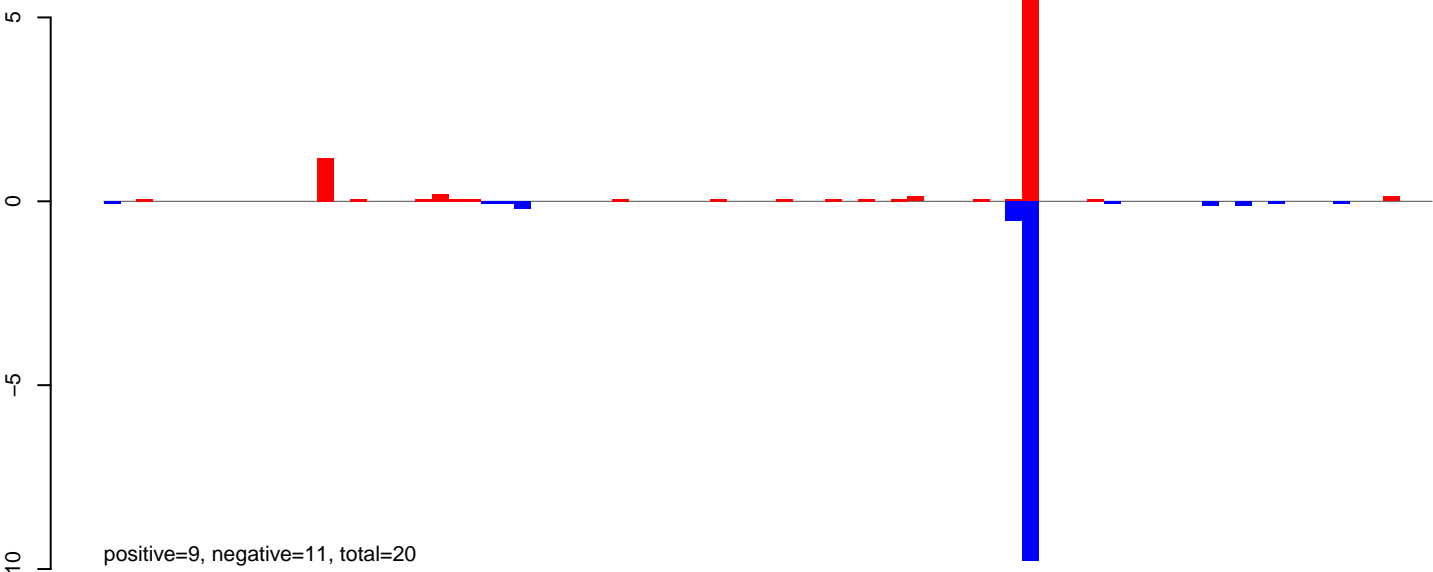


AeAlbo\_FemaleWhole\_Sugar\_CT.rep



Window size=25, length=3718, TE@ltr-1\_family-5421@LINE\_I:1-3718

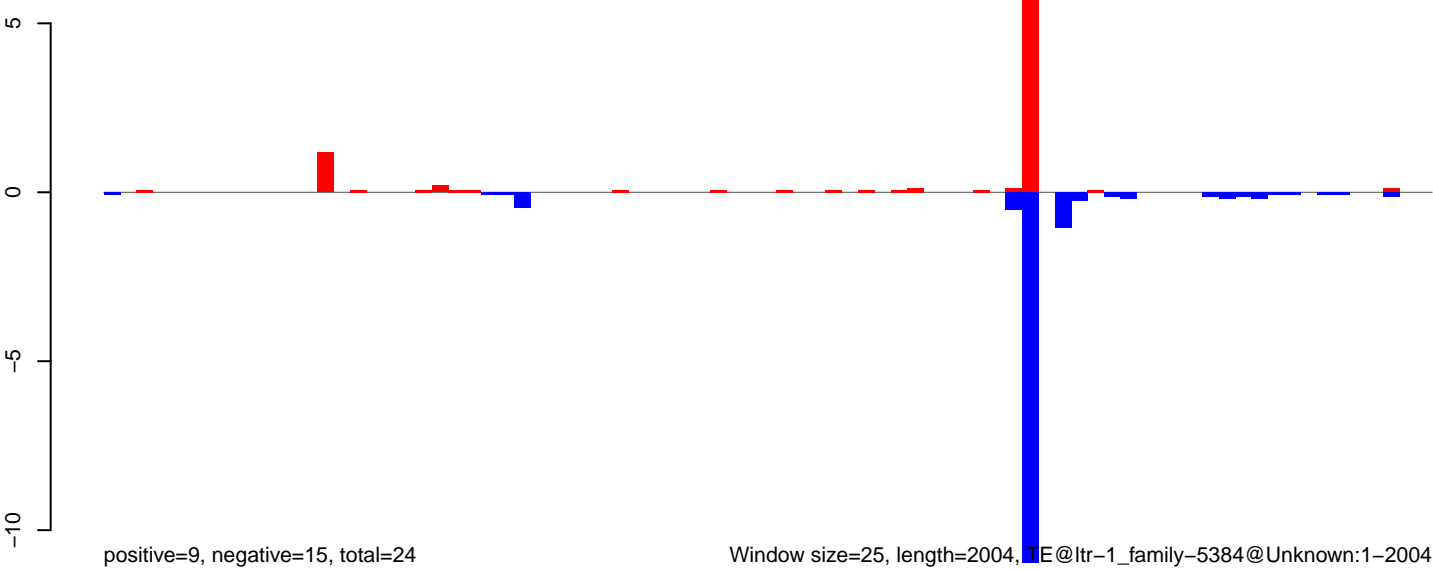
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.rep

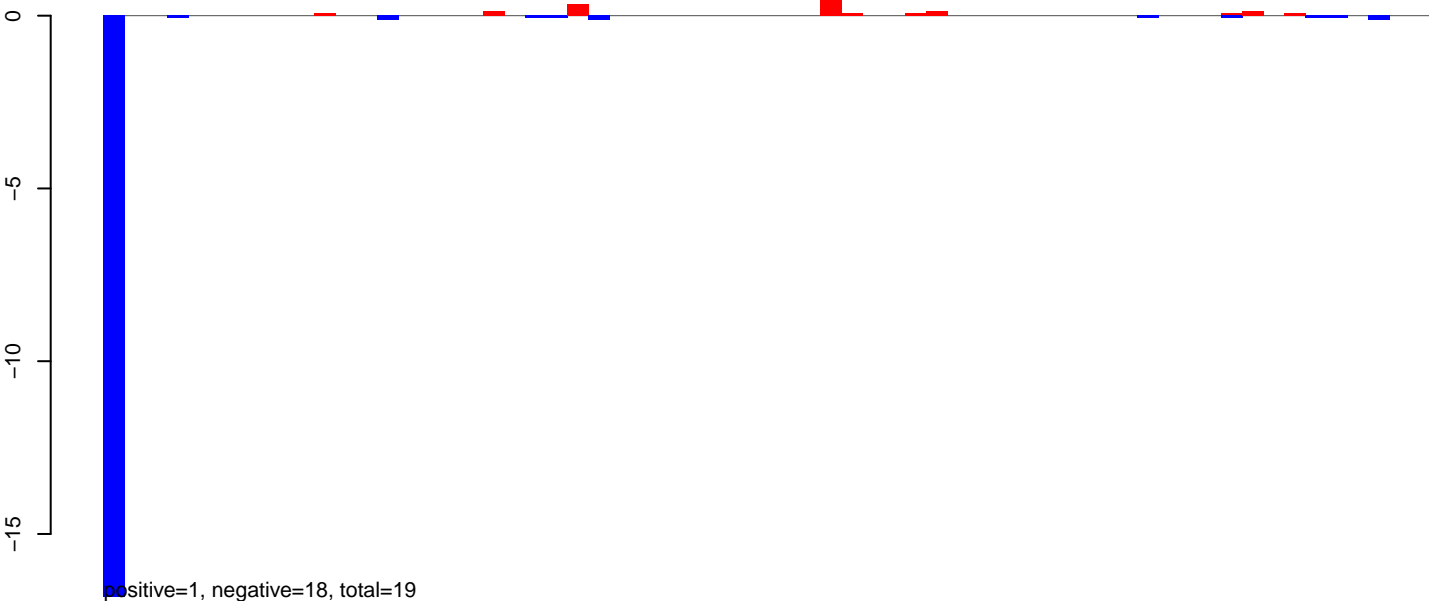


Window size=25, length=2004, TE@ltr-1\_family-5384@Unknown:1-2004

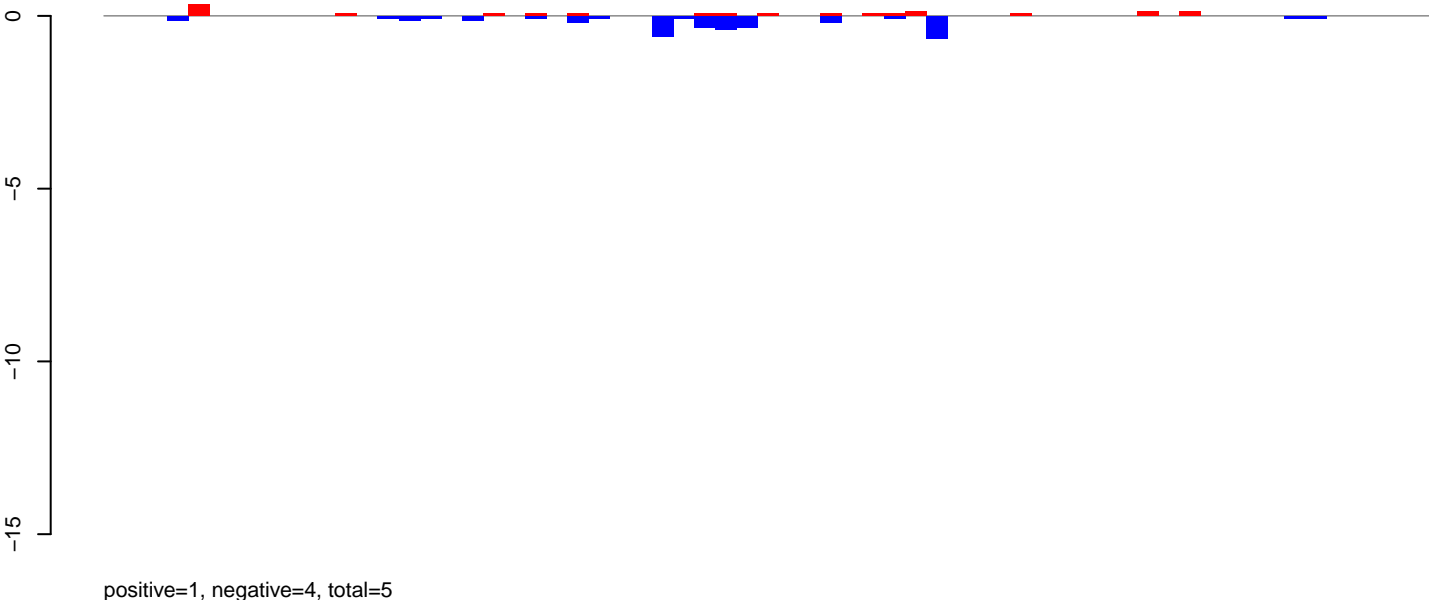
0 500 1000 1500 2000



**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



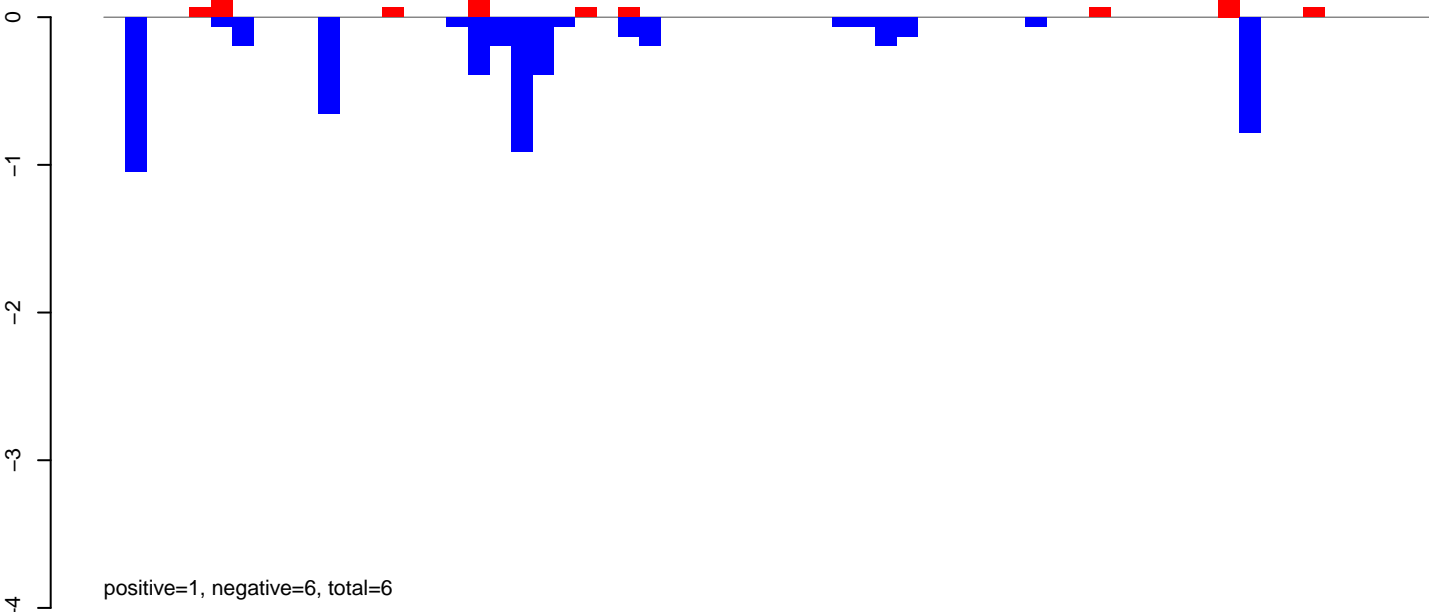
**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**



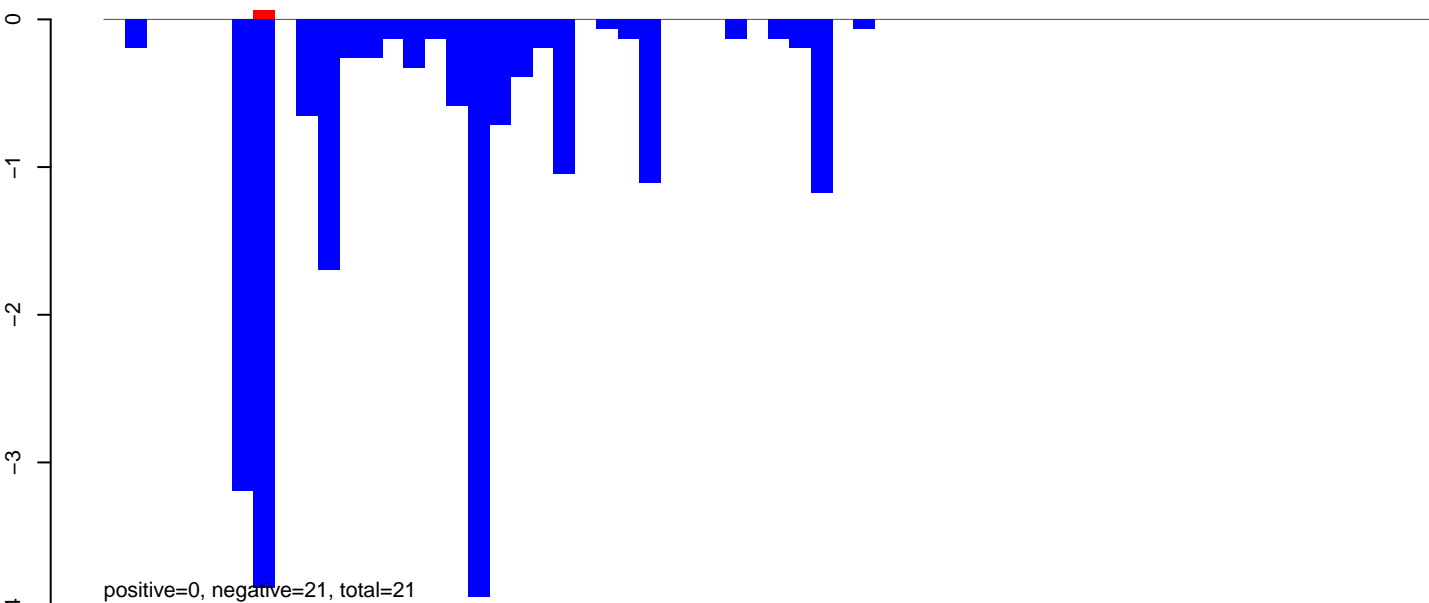
**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**



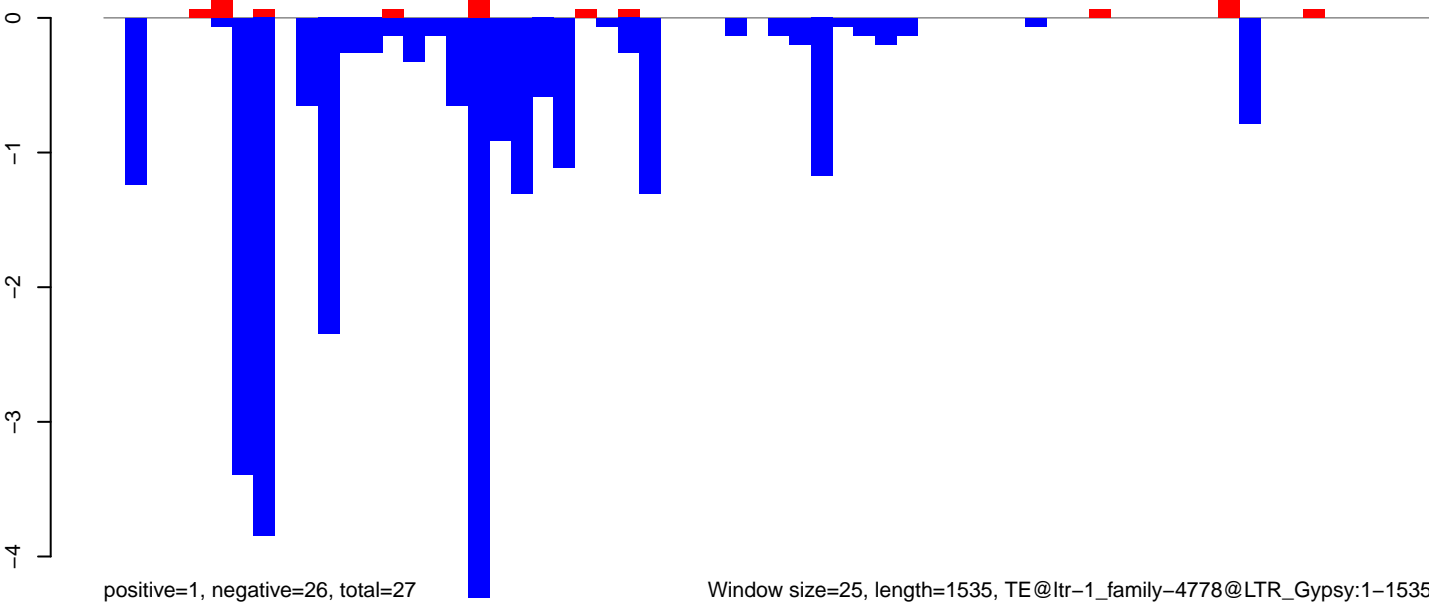
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



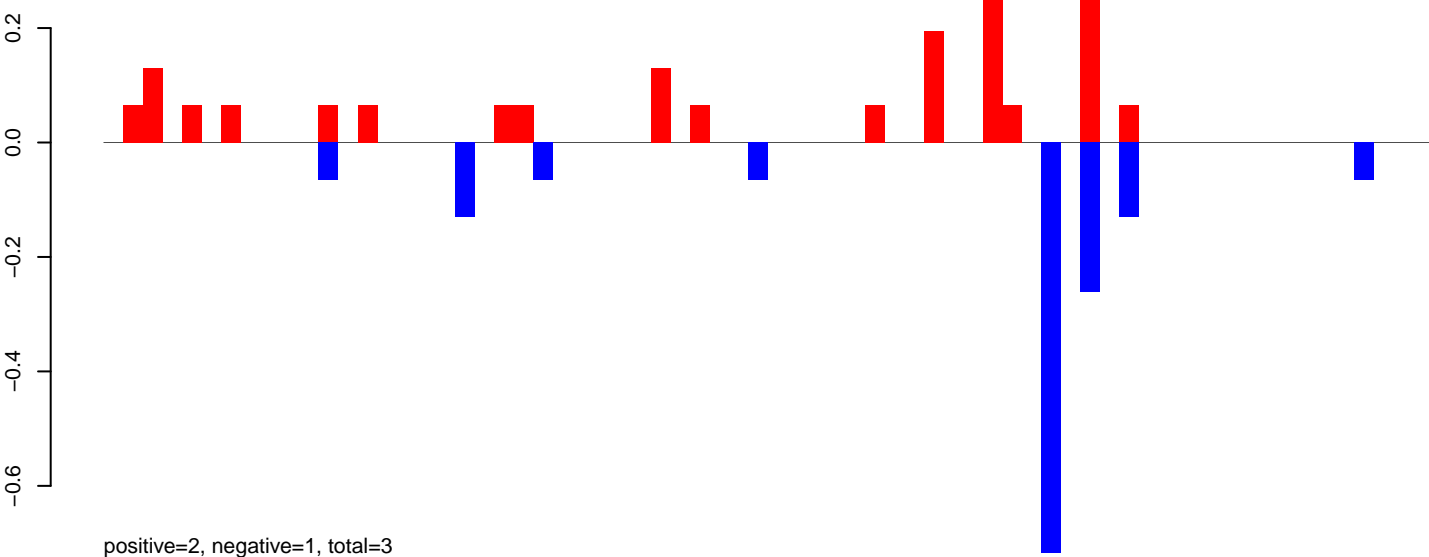
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



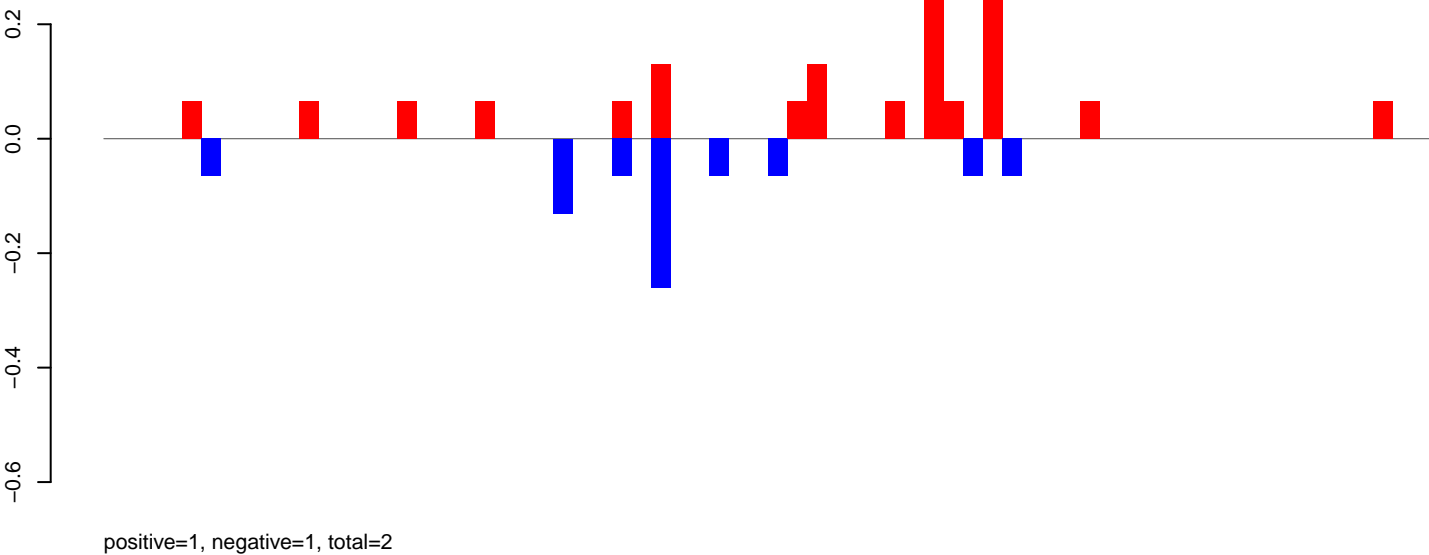
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



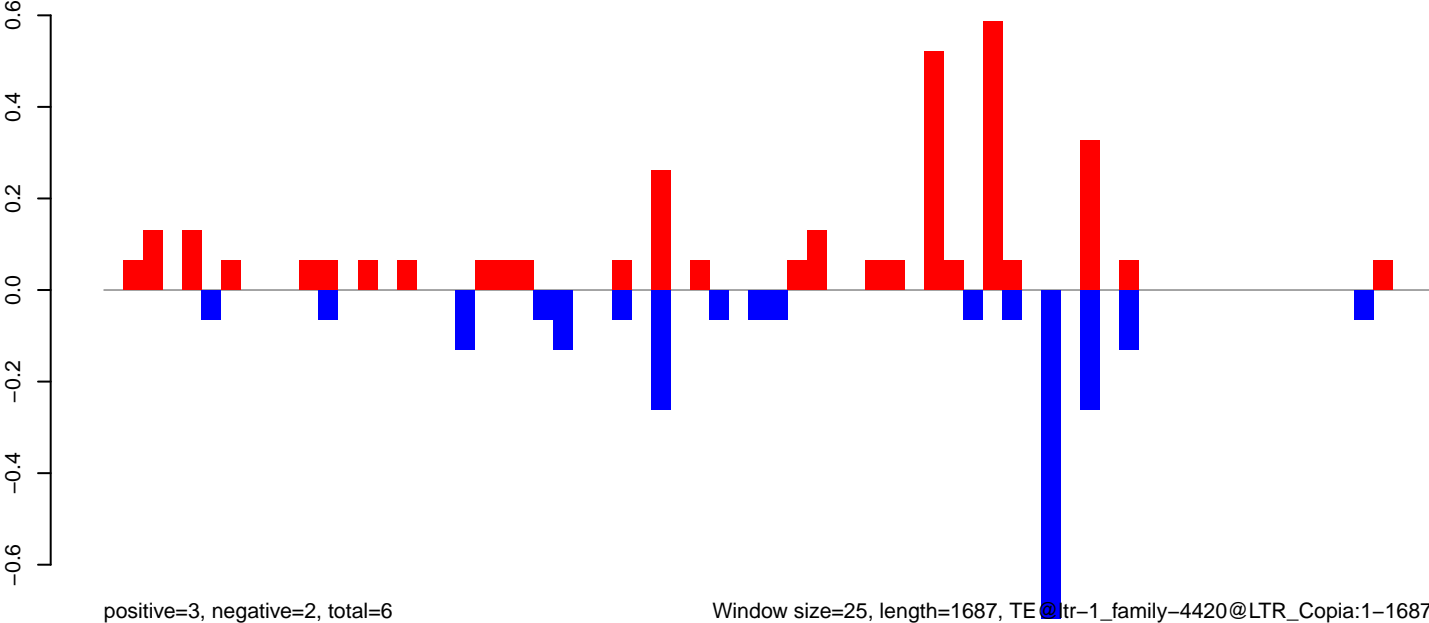
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



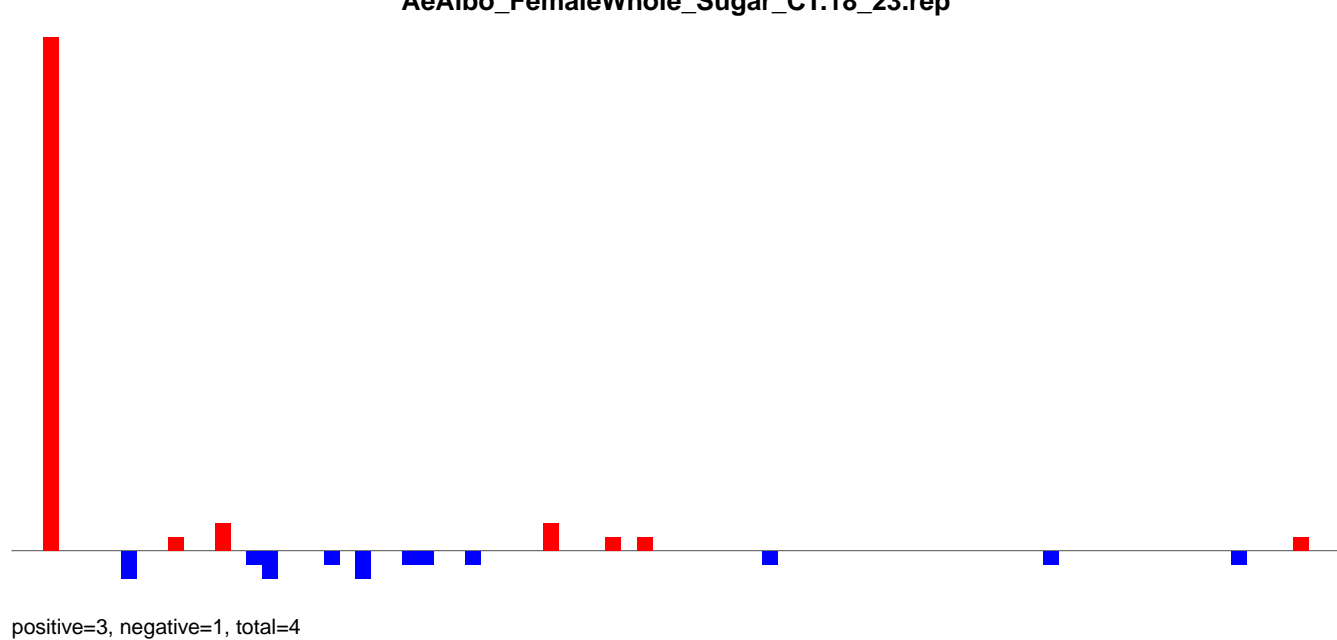
**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**



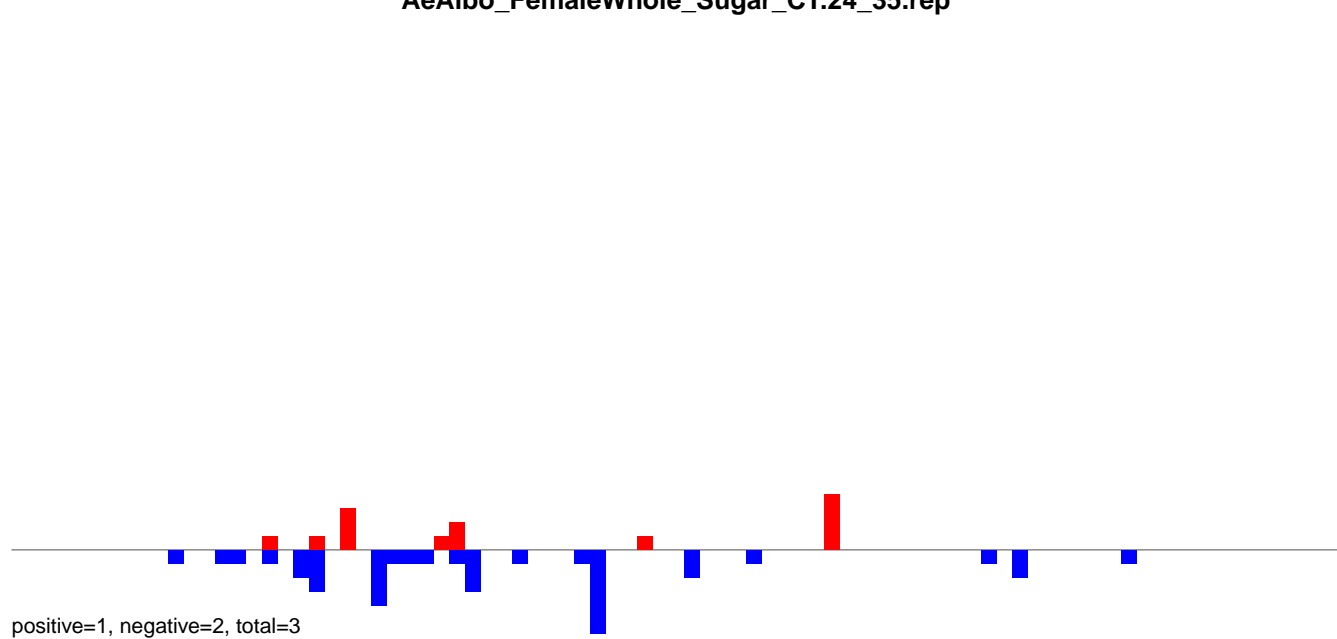
**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**



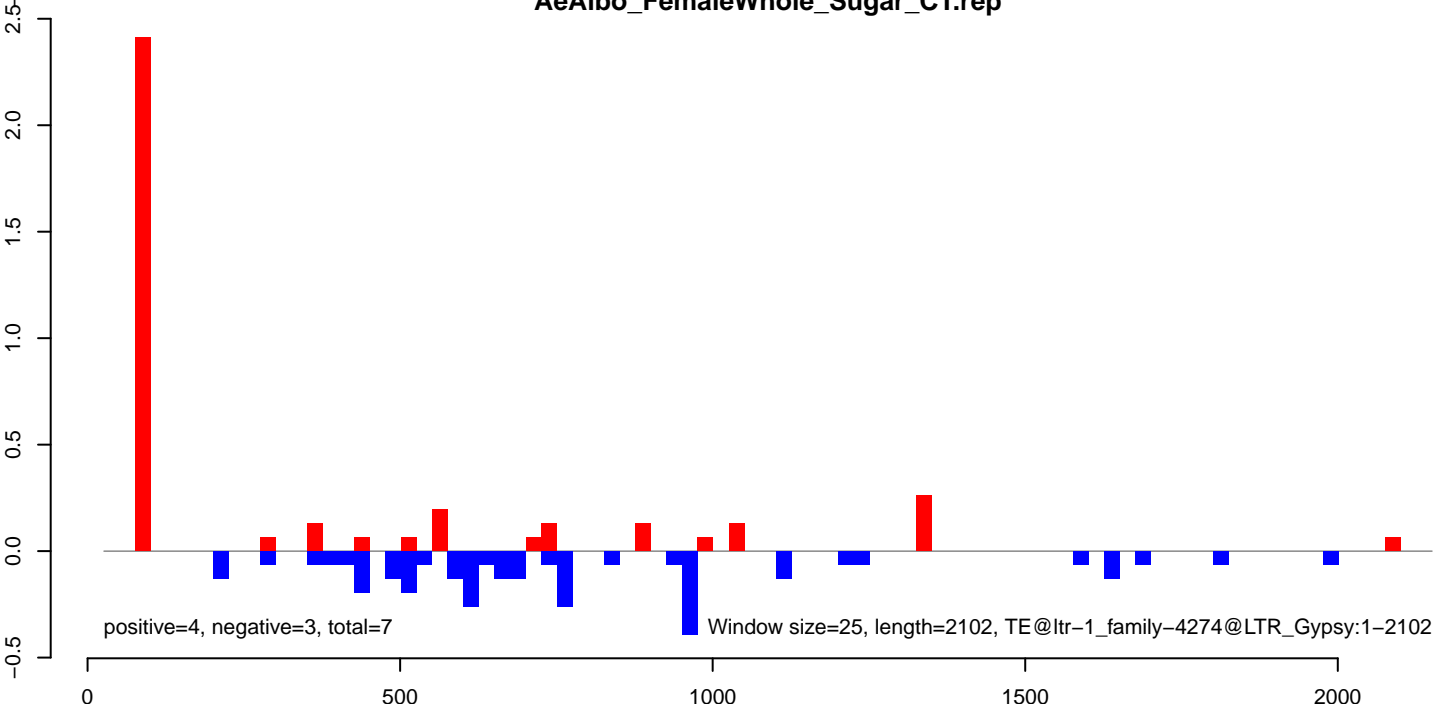
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



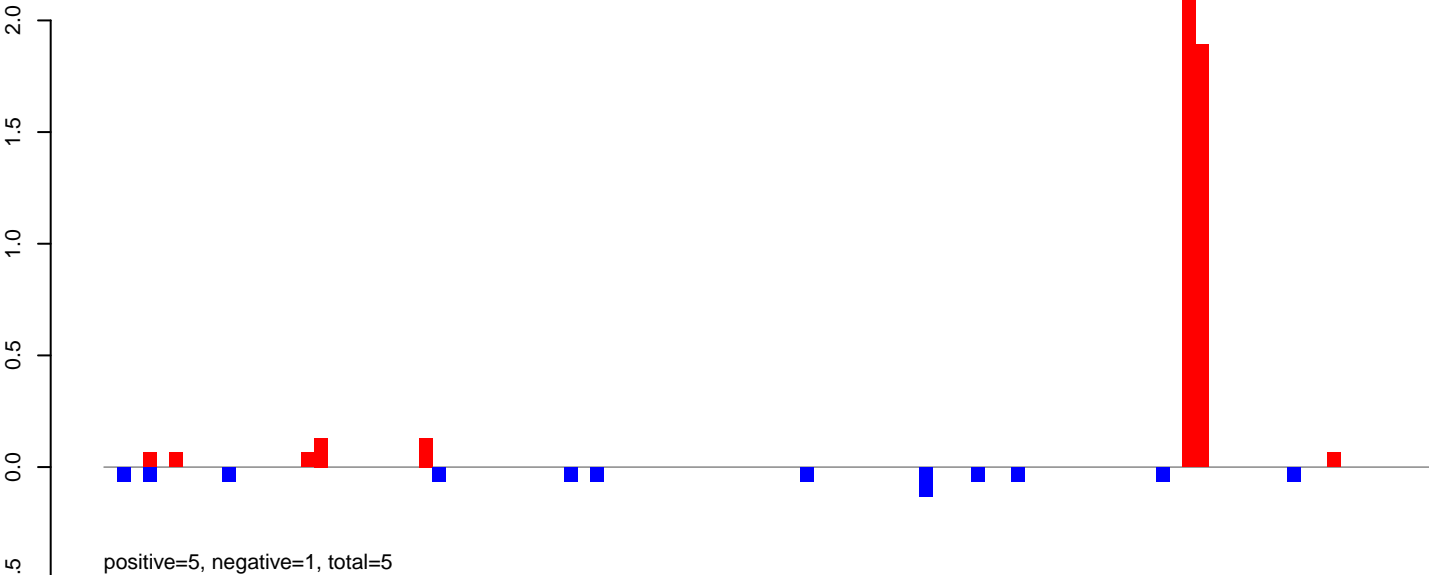
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



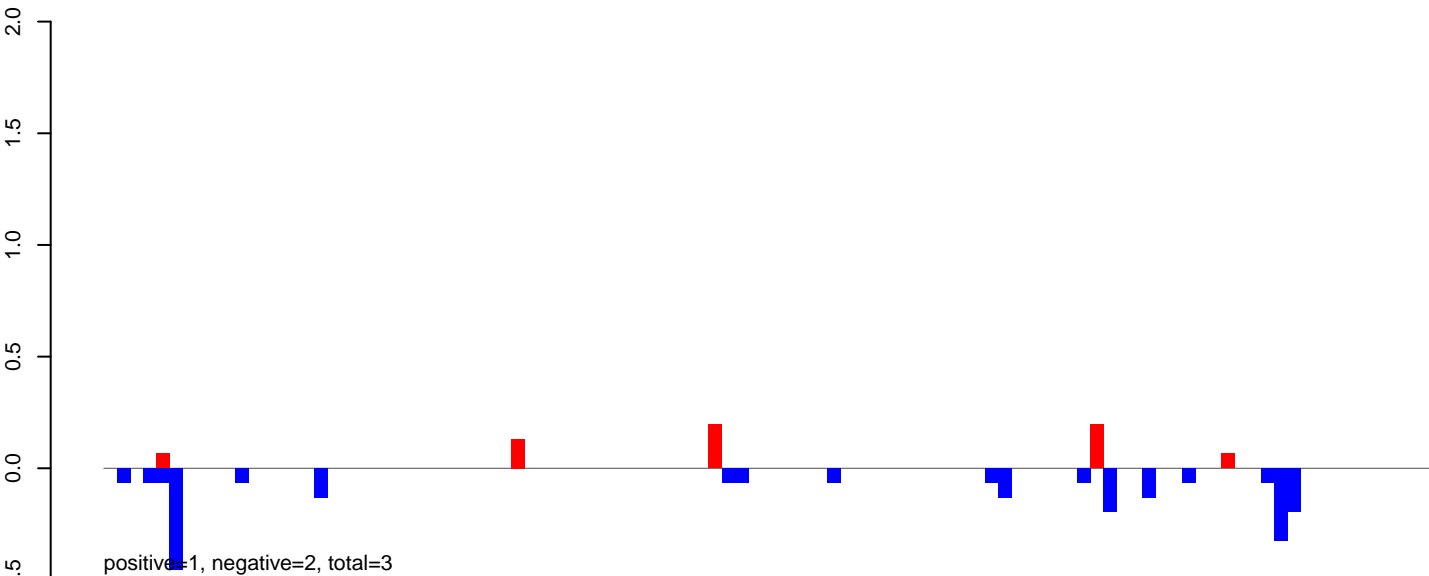
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



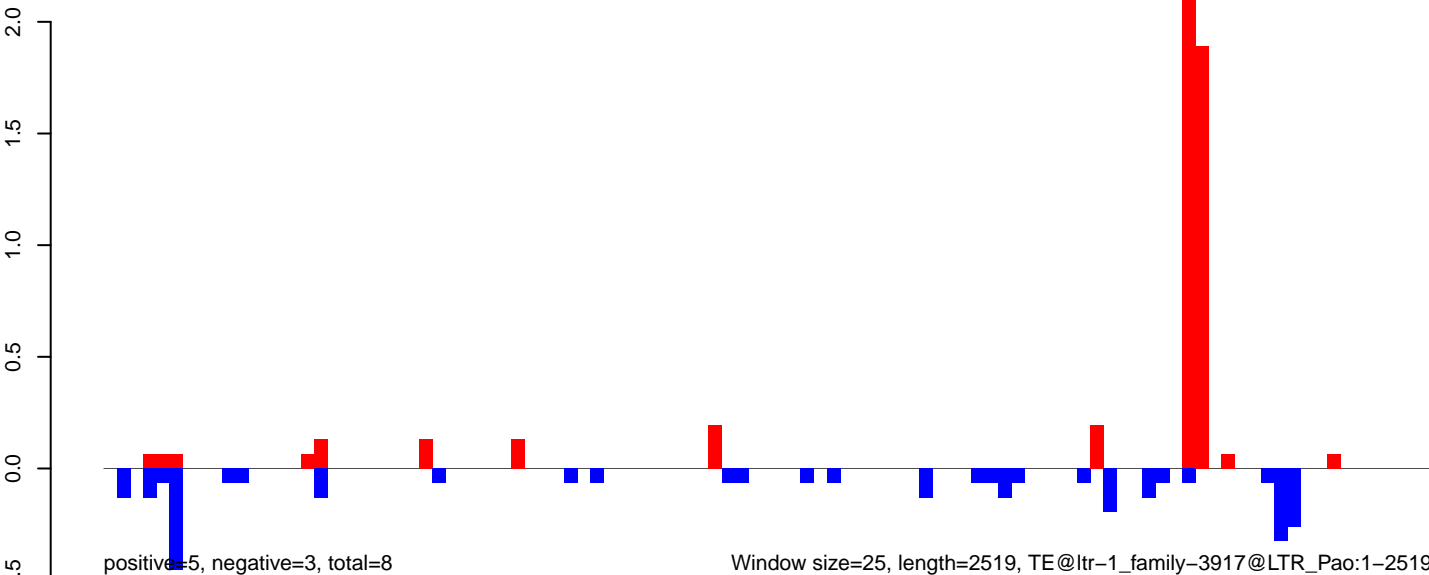
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



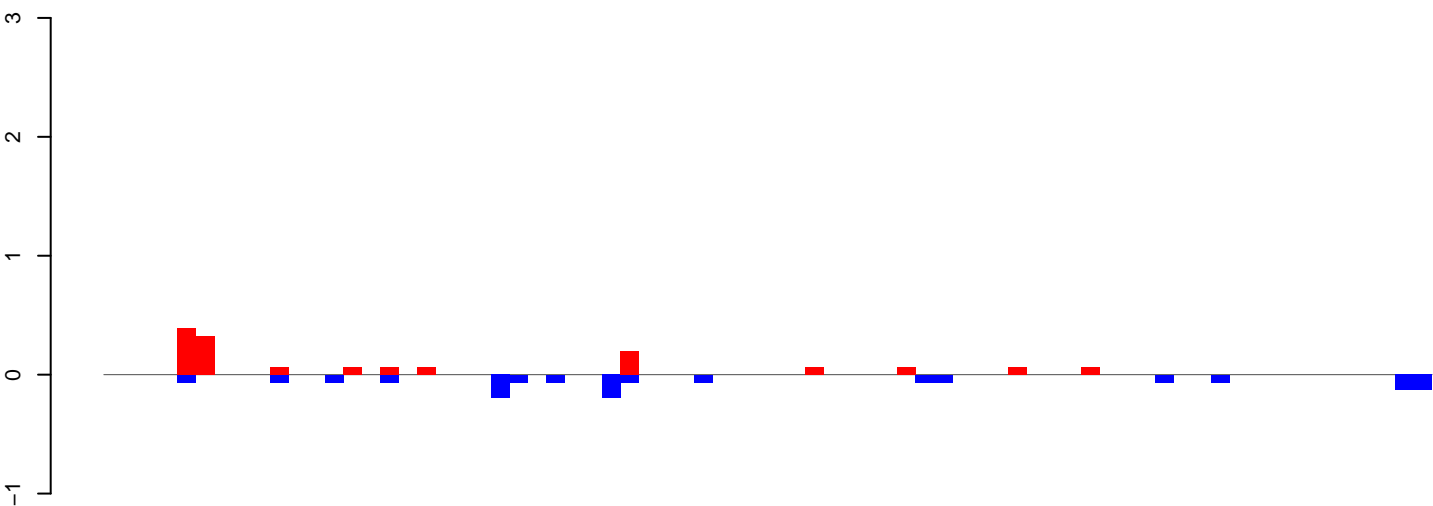
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.rep

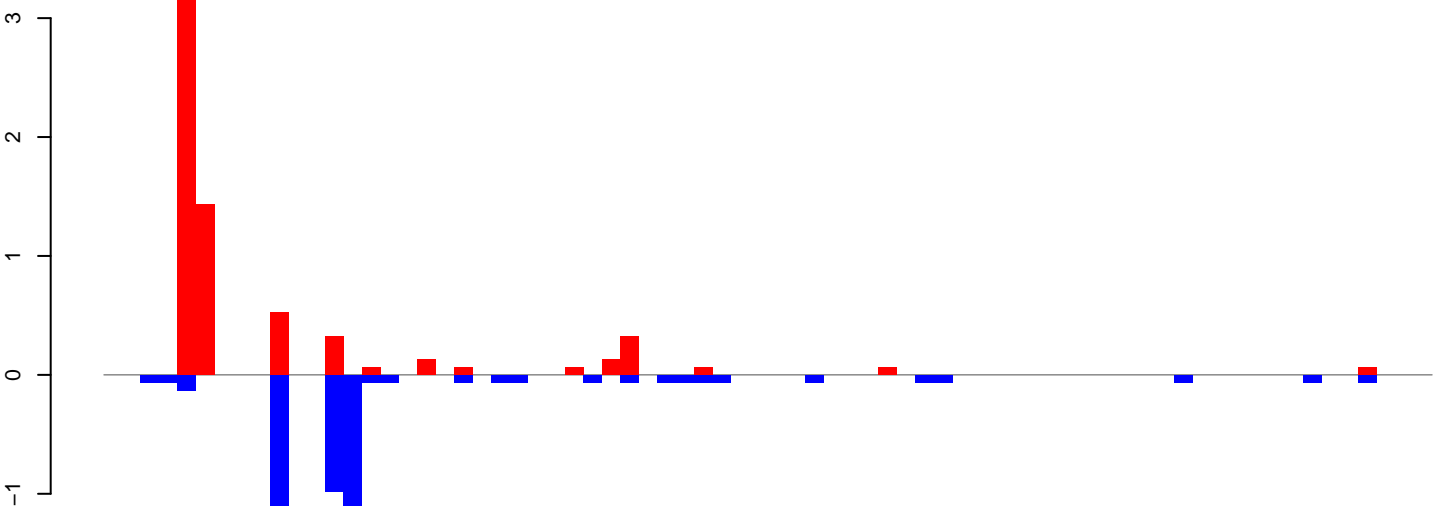


AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



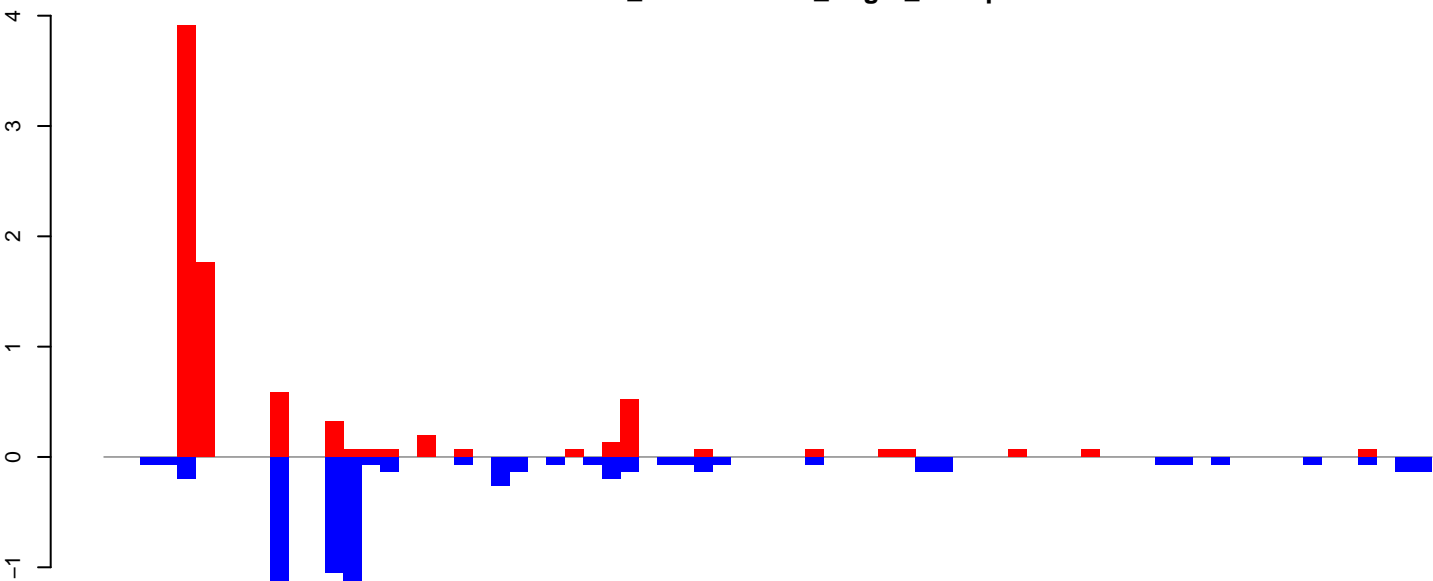
positive=1, negative=1, total=3

AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



positive=7, negative=5, total=12

AeAlbo\_FemaleWhole\_Sugar\_CT.rep

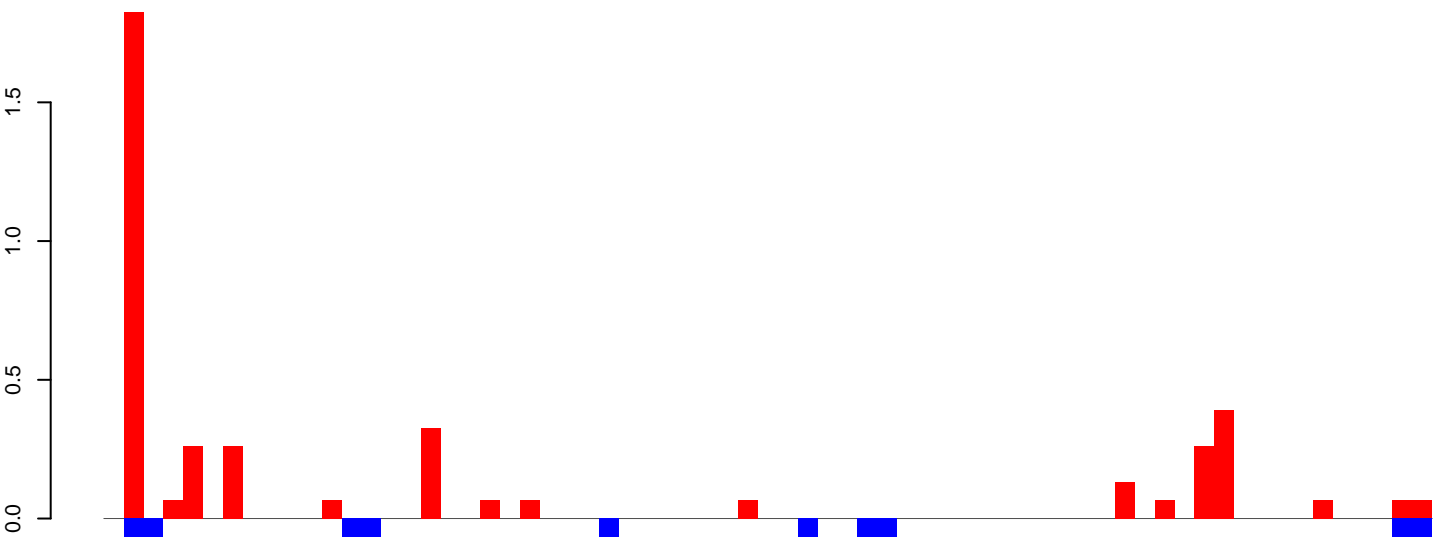


positive=8, negative=6, total=15

Window size=25, length=1785, TE@ltr-1\_family-3789@LTR\_Pao:1-1785

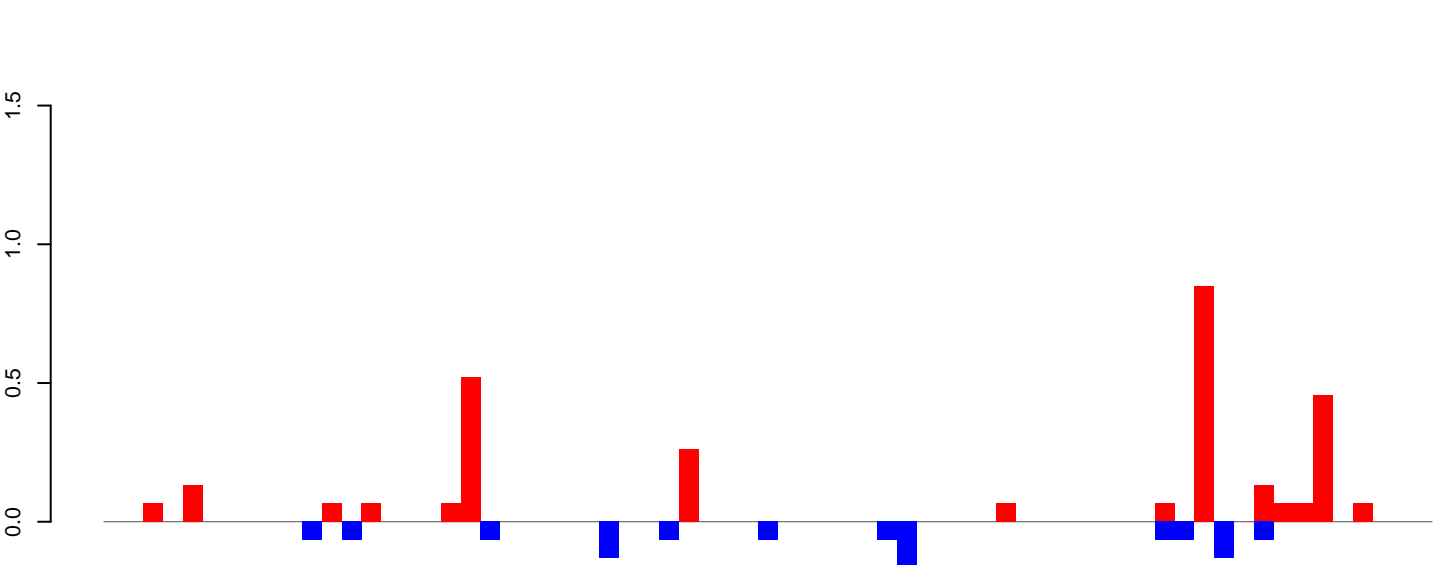
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AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



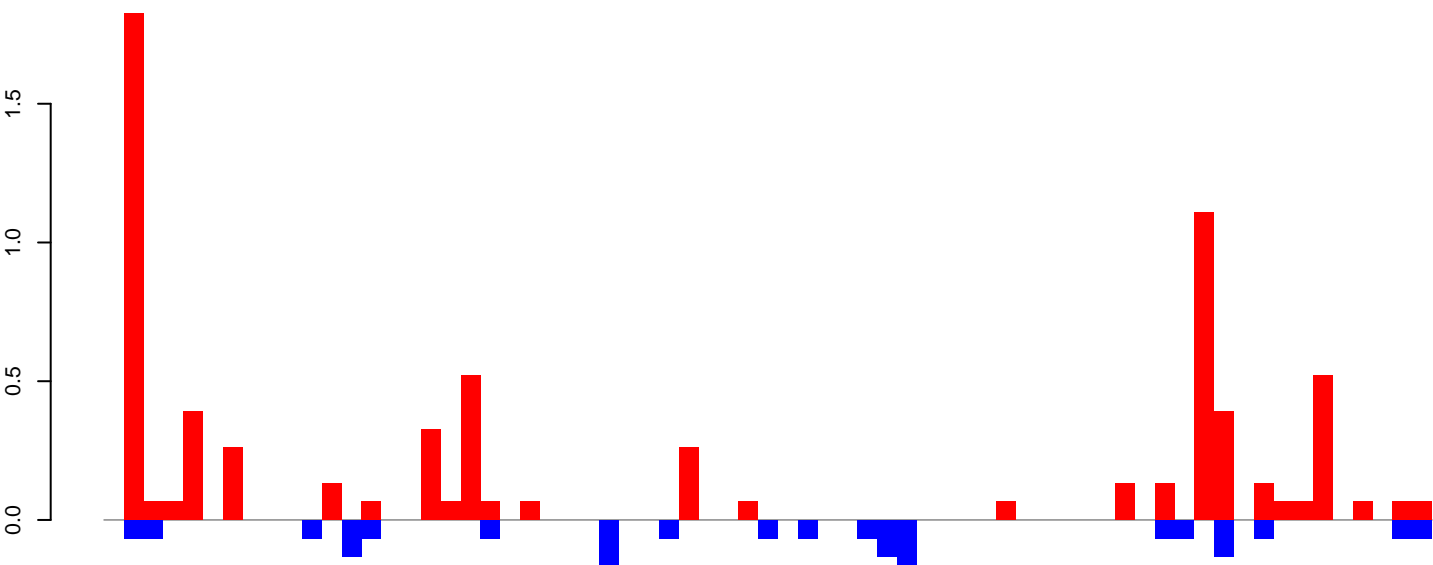
positive=4, negative=1, total=5

AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



positive=3, negative=1, total=4

AeAlbo\_FemaleWhole\_Sugar\_CT.rep

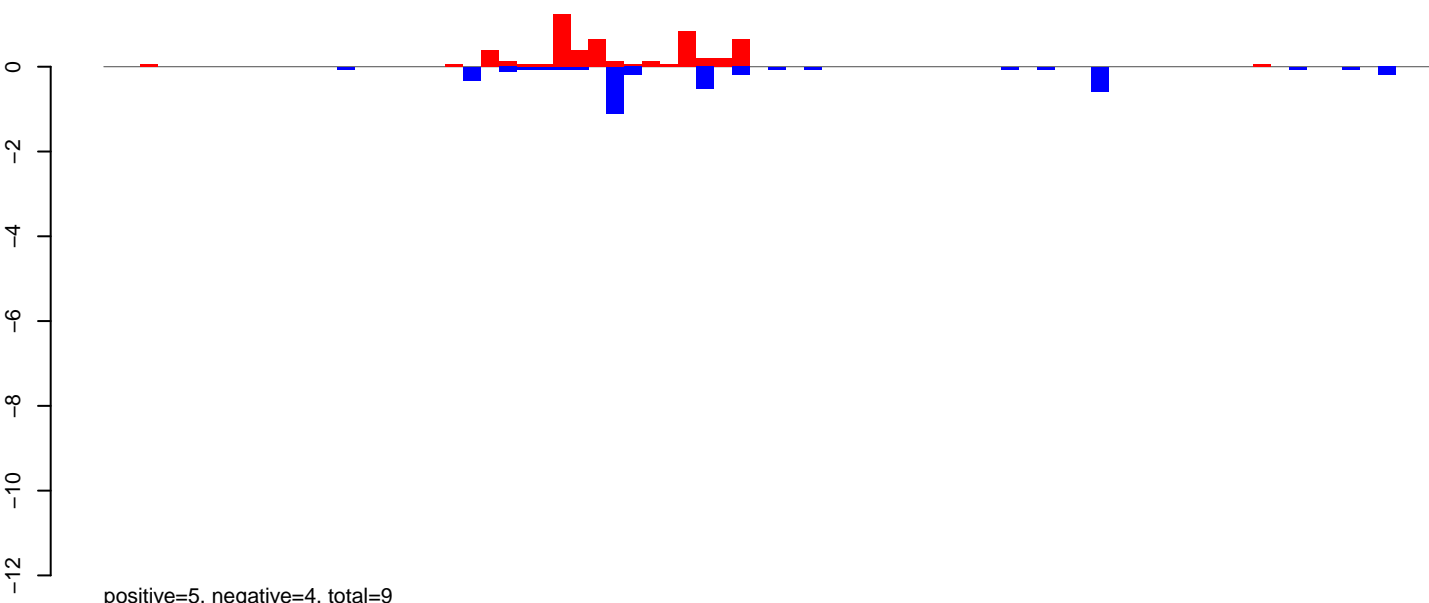


positive=7, negative=2, total=9

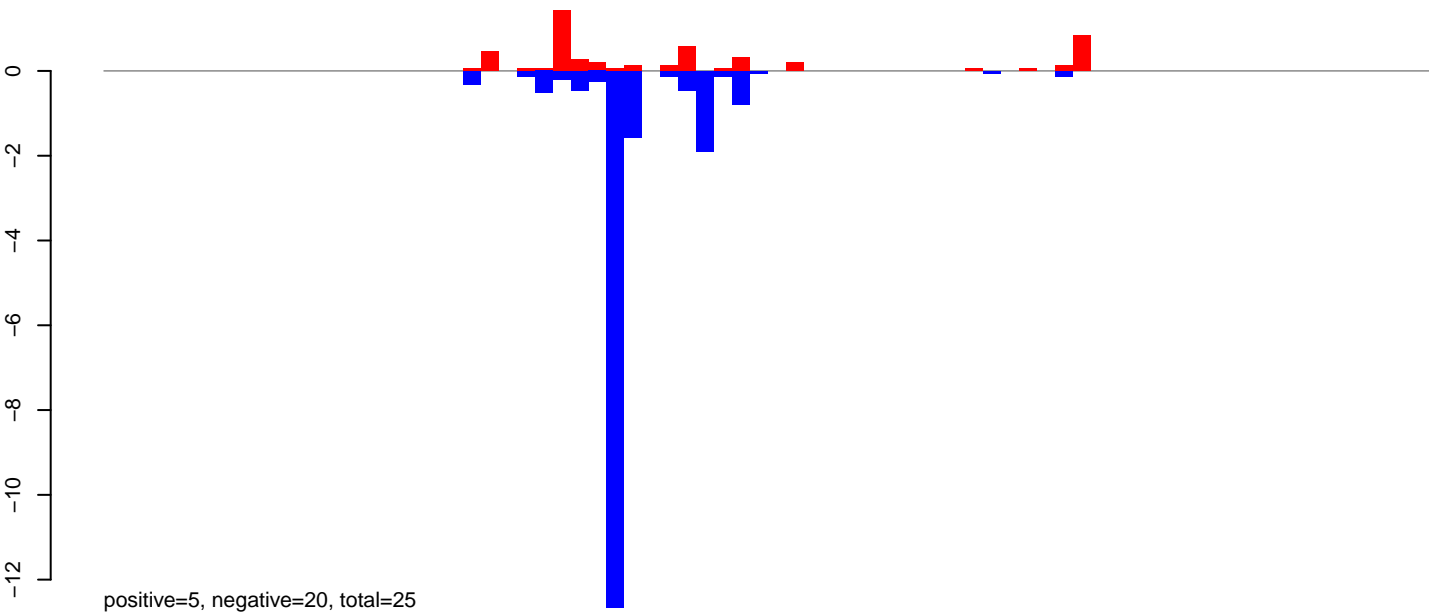
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0 500 1000 1500

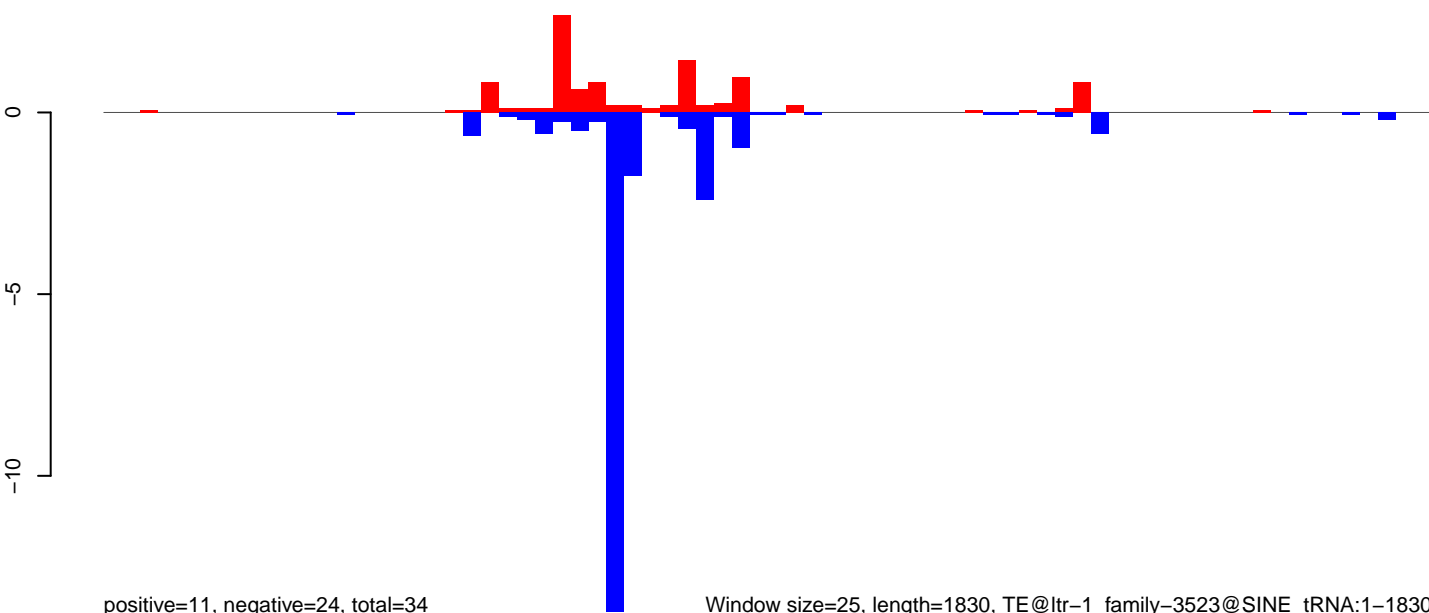
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep

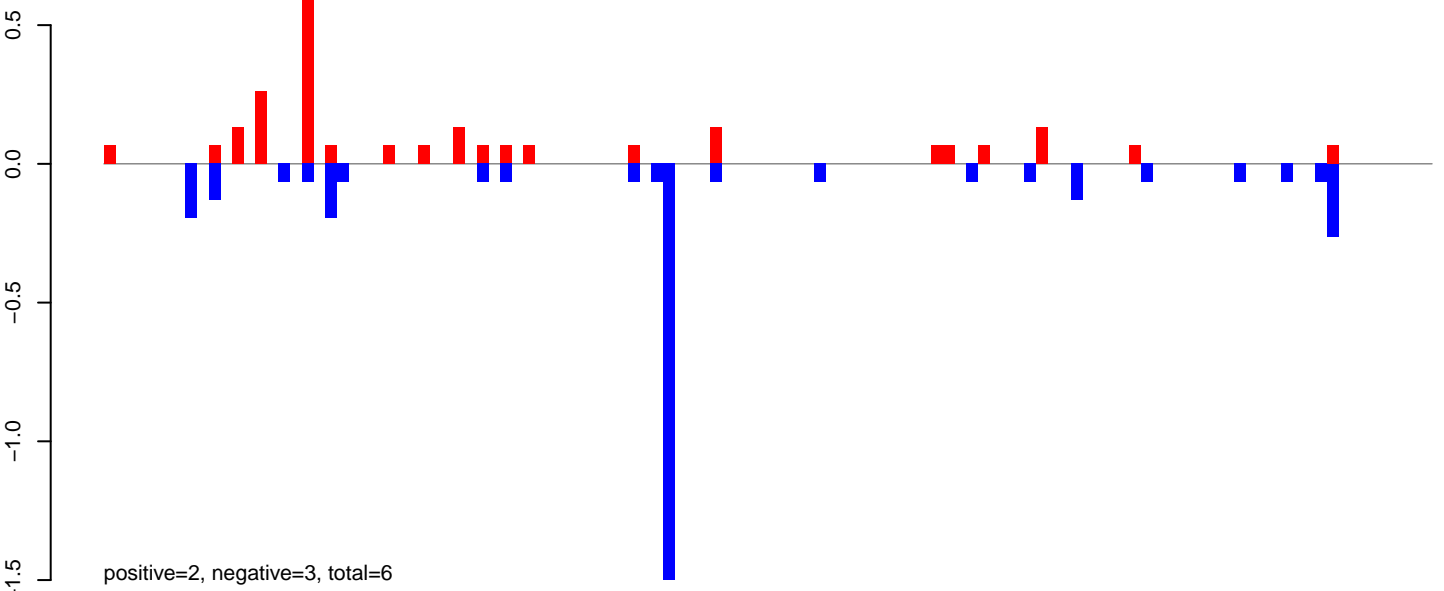


AeAlbo\_FemaleWhole\_Sugar\_CT.rep

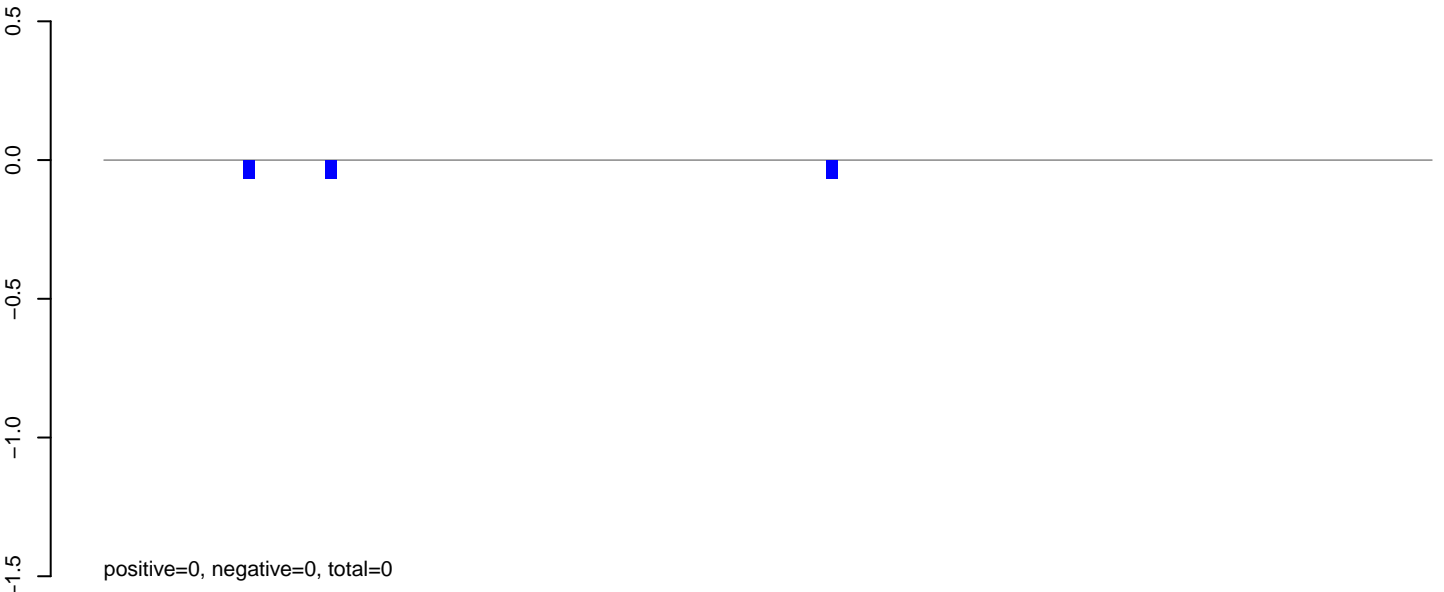




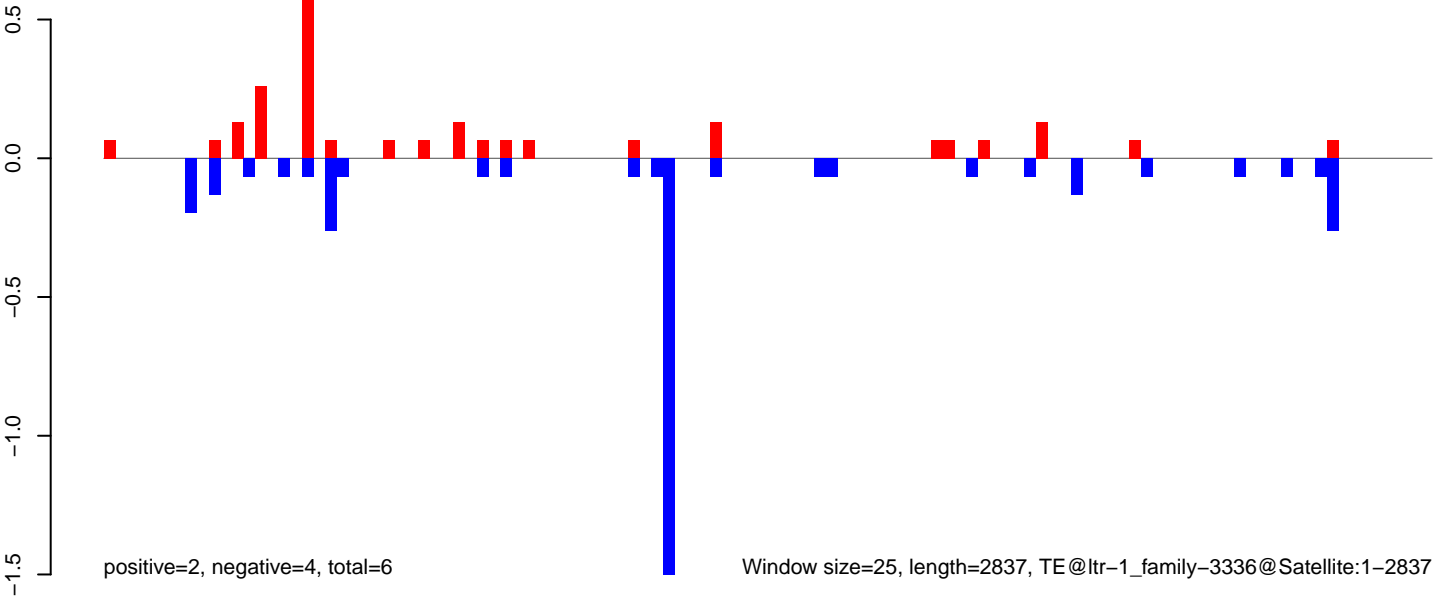
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



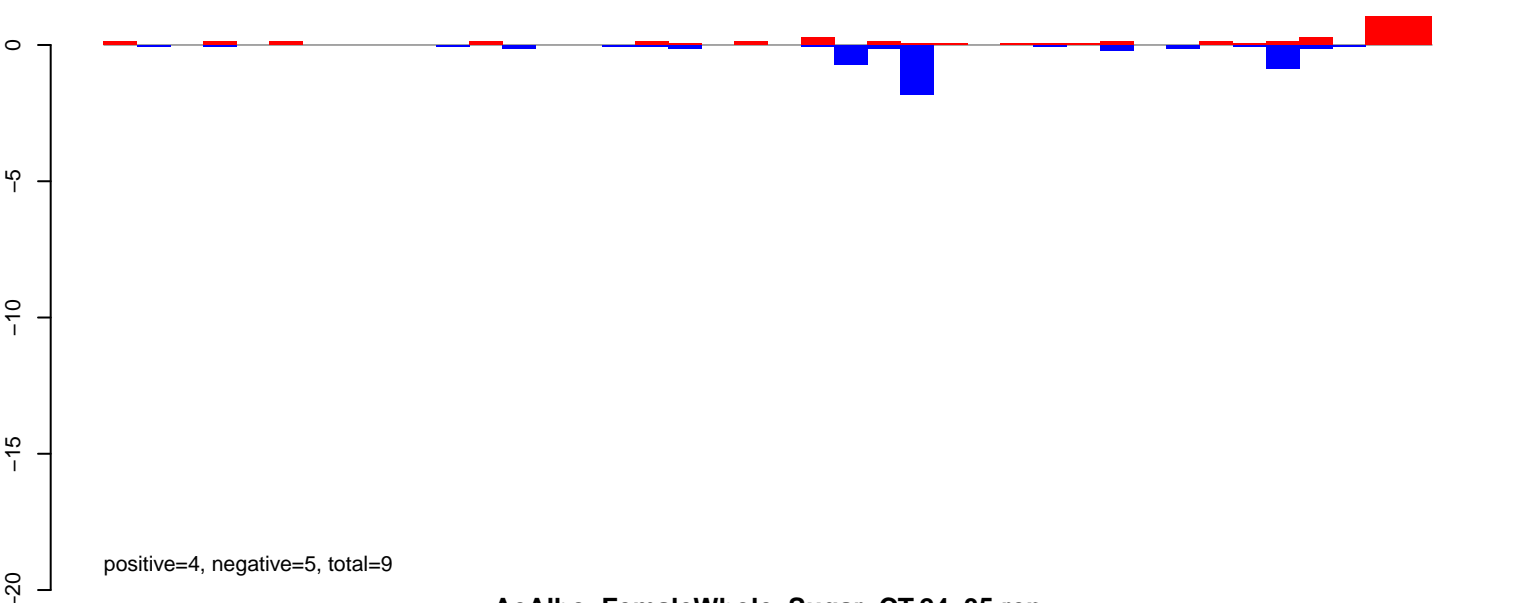
**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**



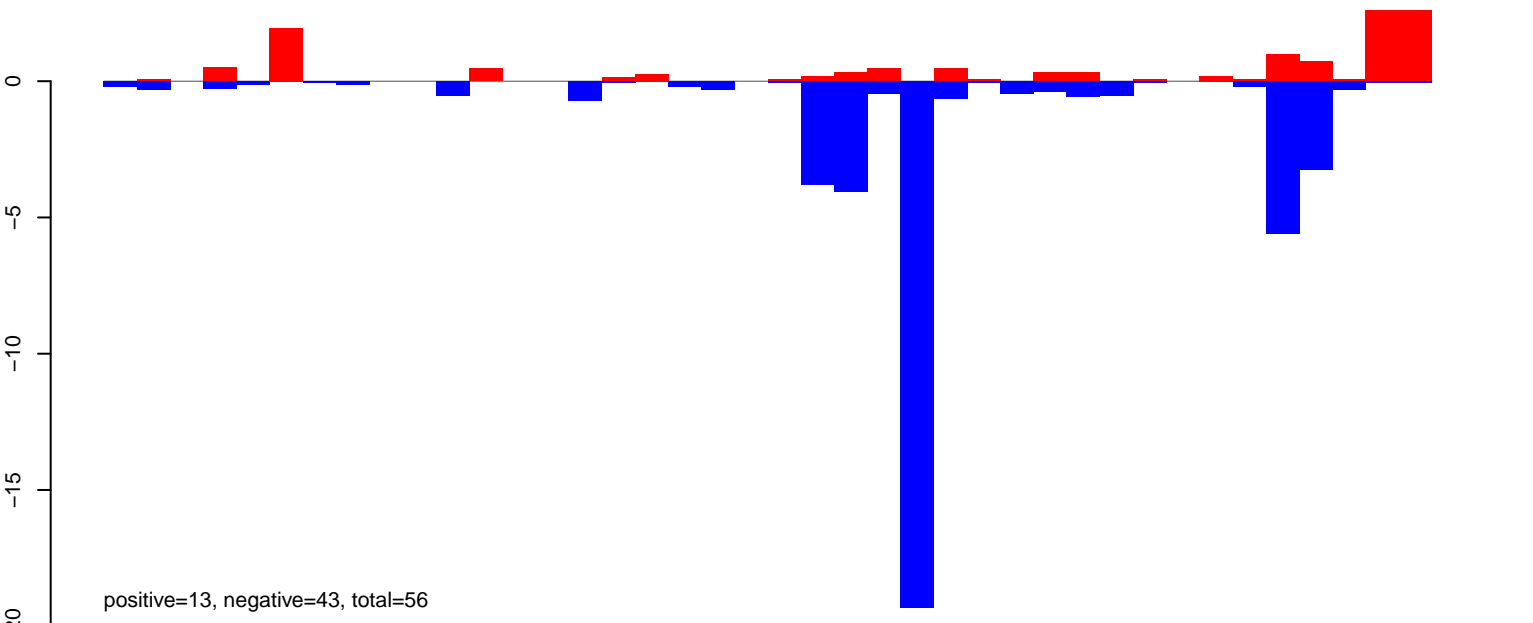
**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**



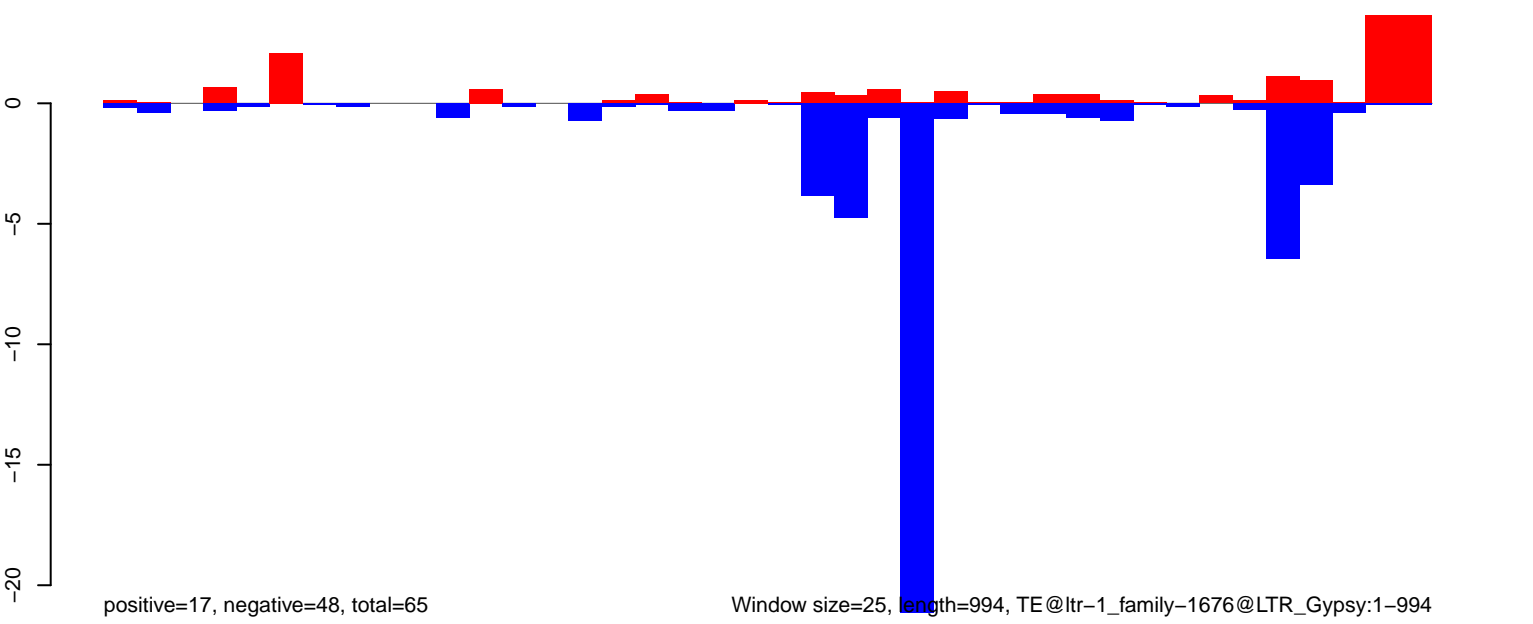
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep

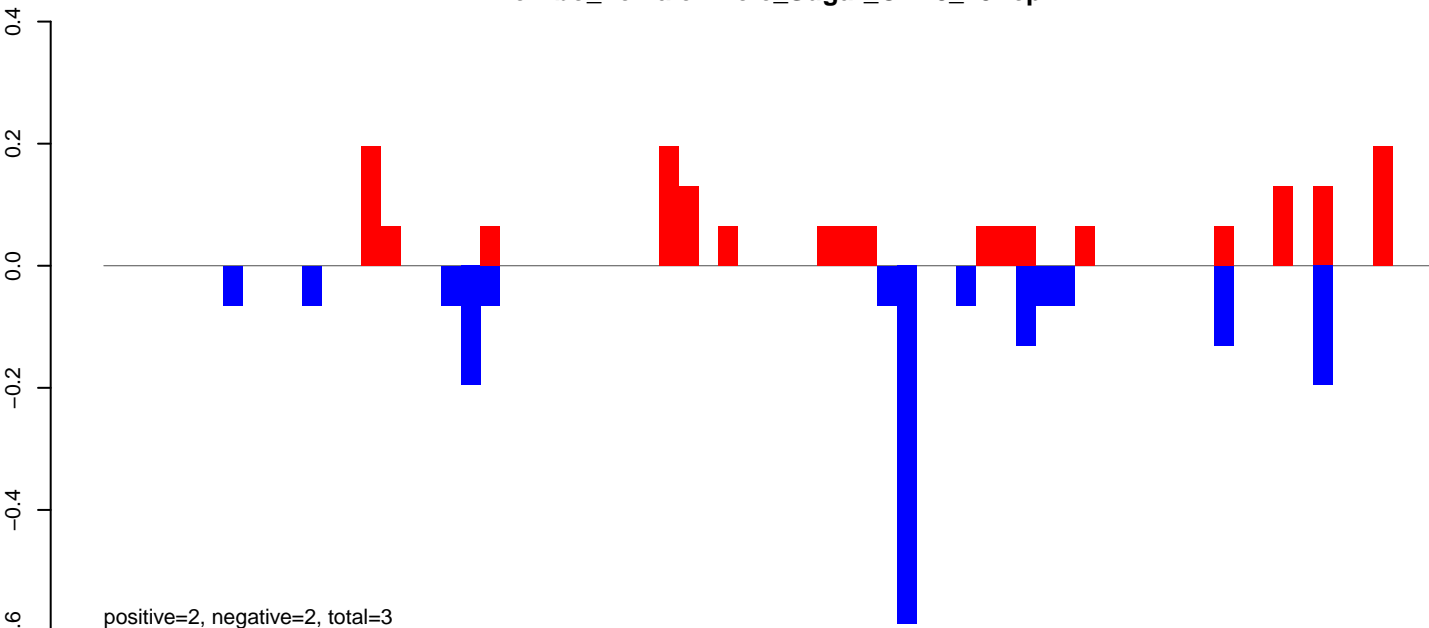


AeAlbo\_FemaleWhole\_Sugar\_CT.rep

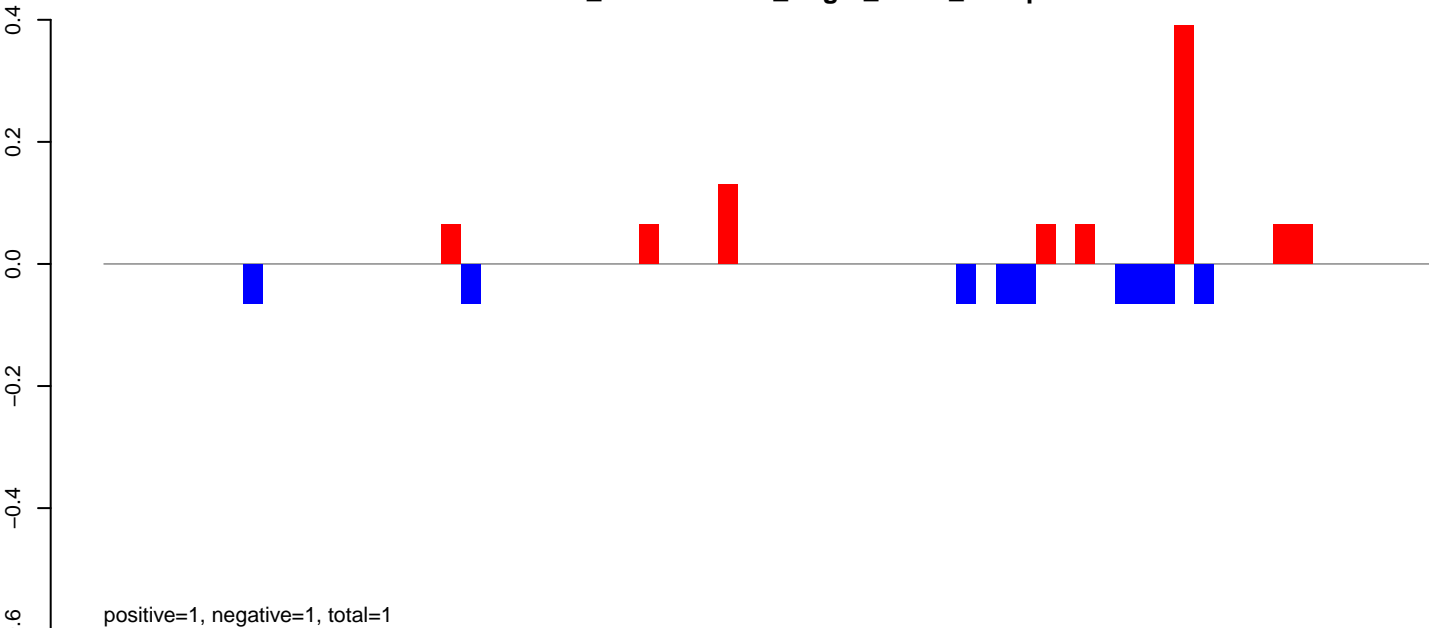


Window size=25, length=994, TE@ltr-1\_family-1676@LTR\_Gypsy:1-994

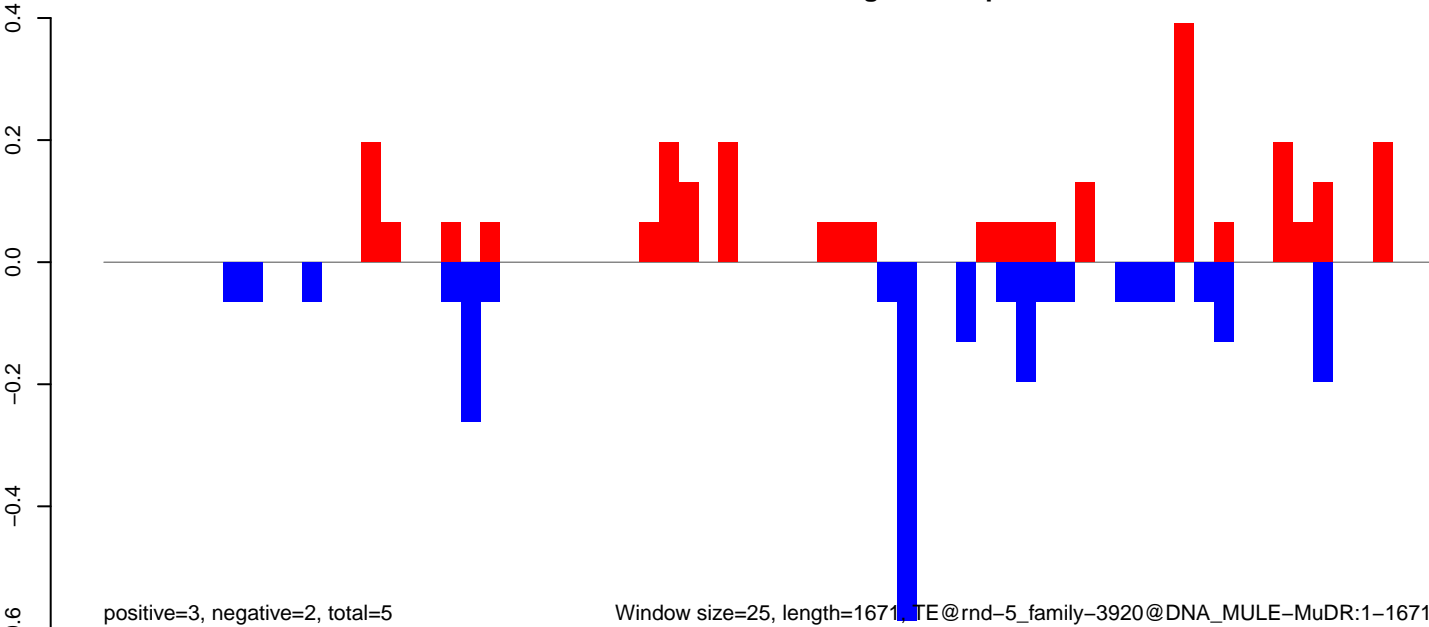
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



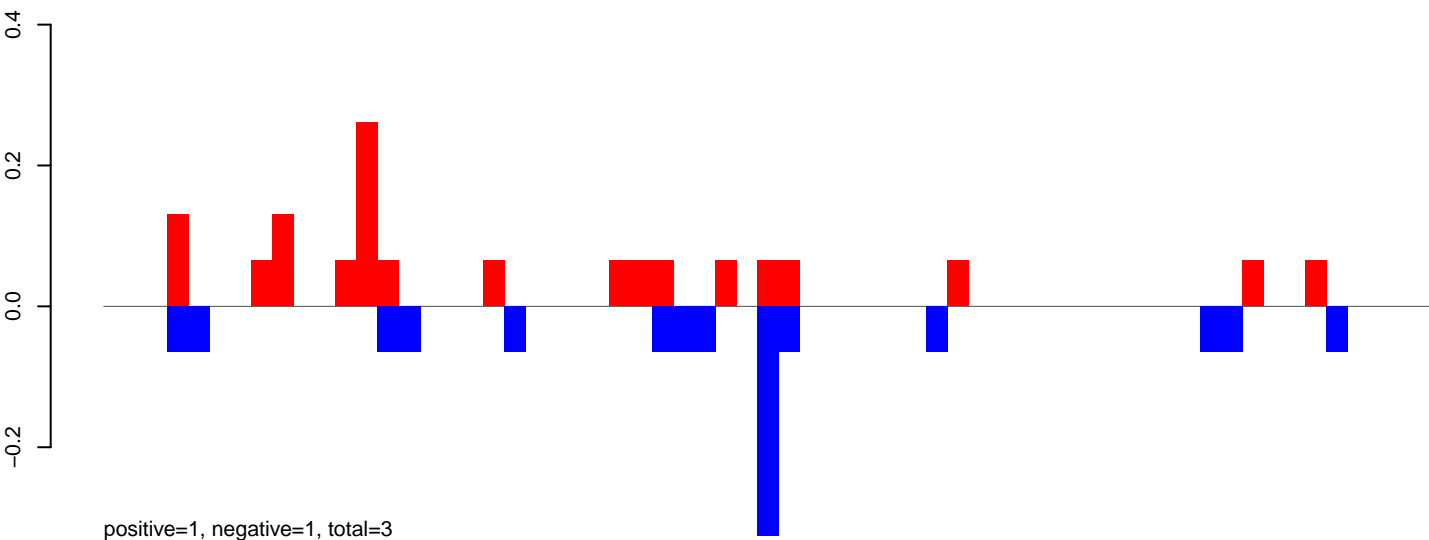
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



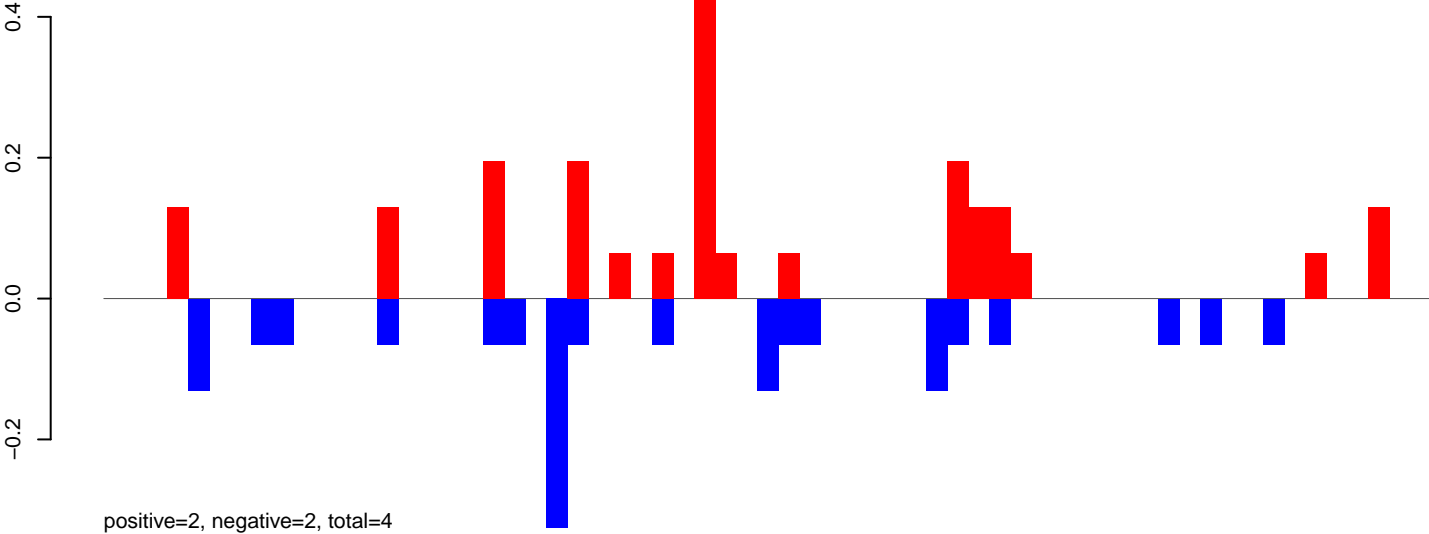
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



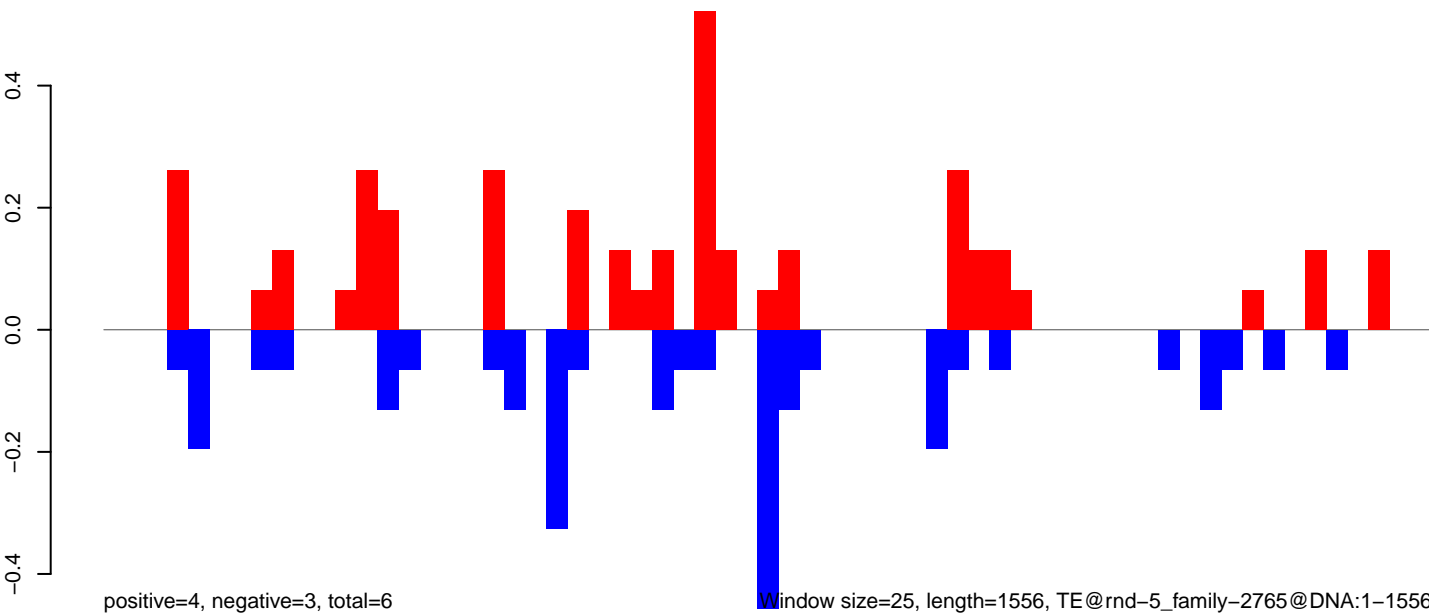
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.rep



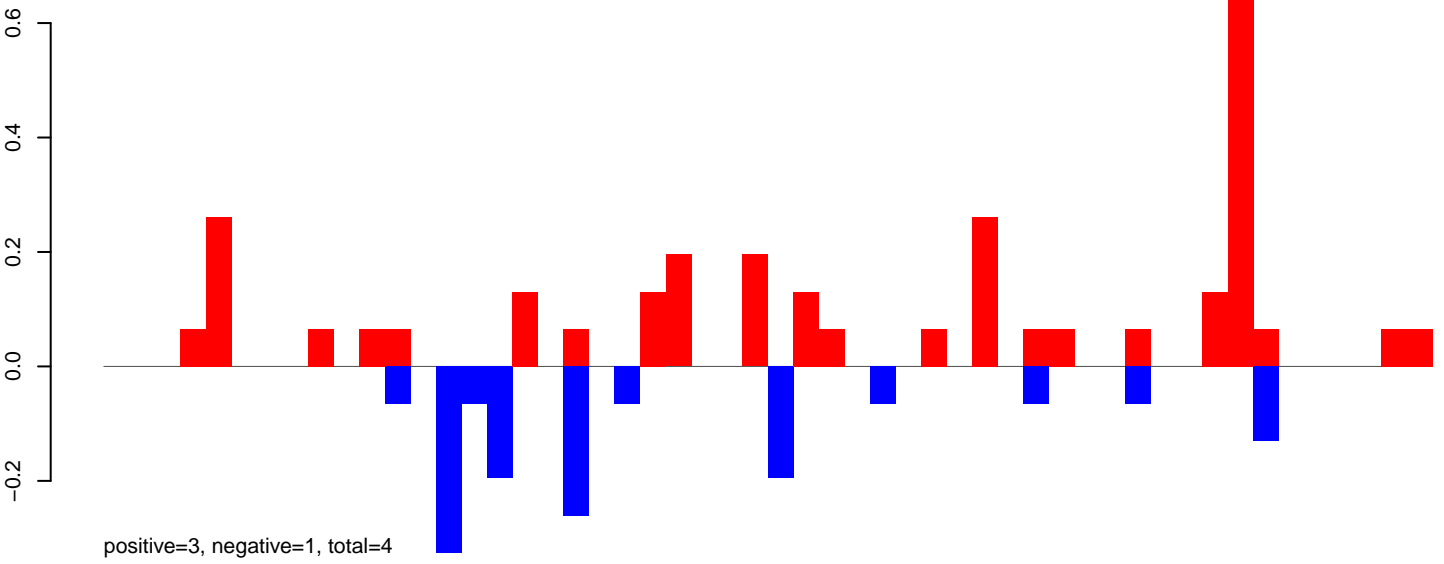
0

500

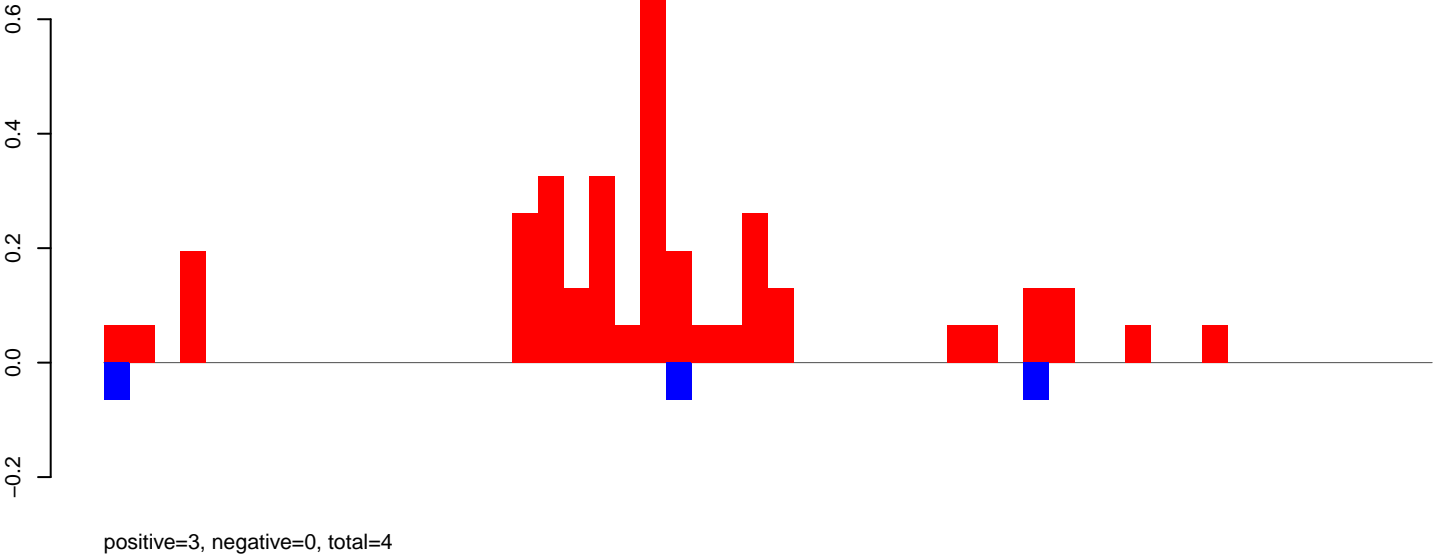
1000

1500

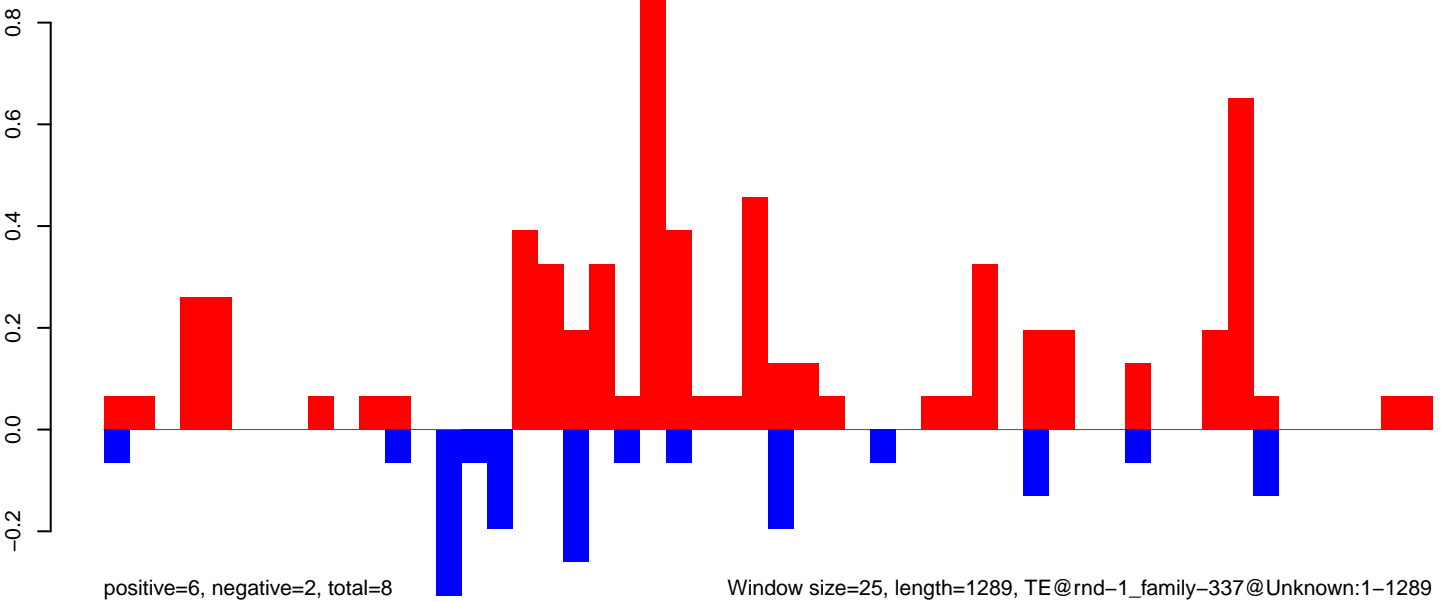
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



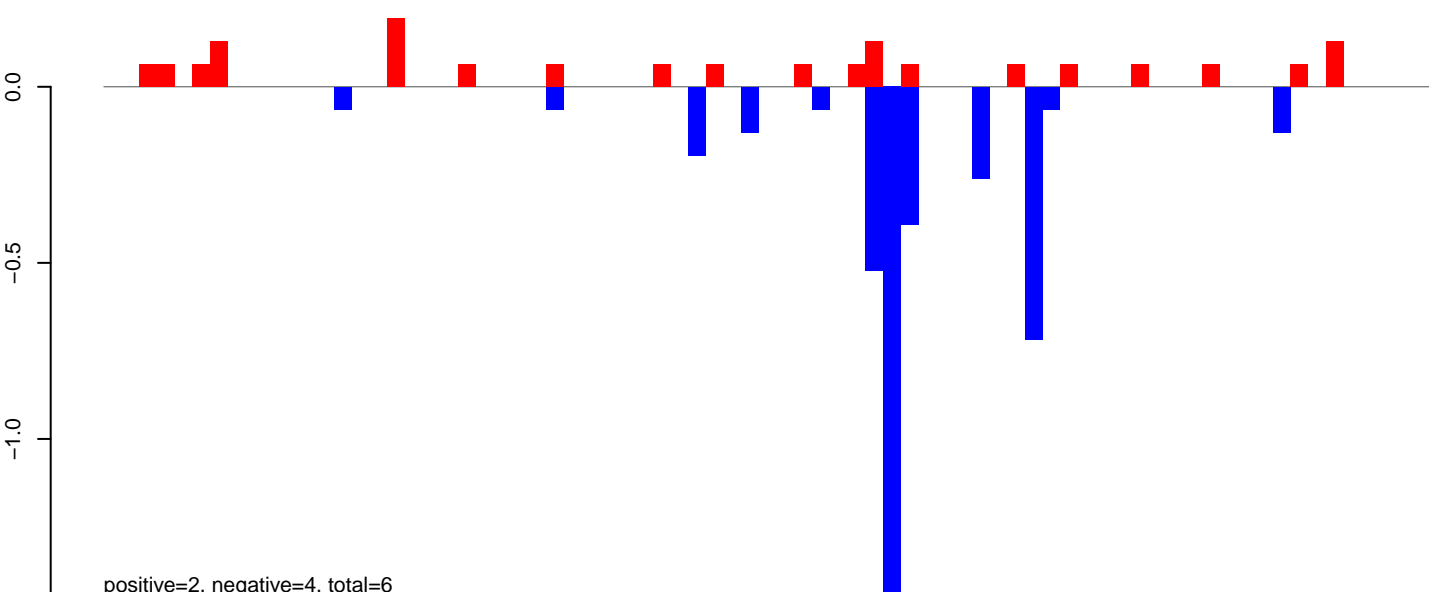
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



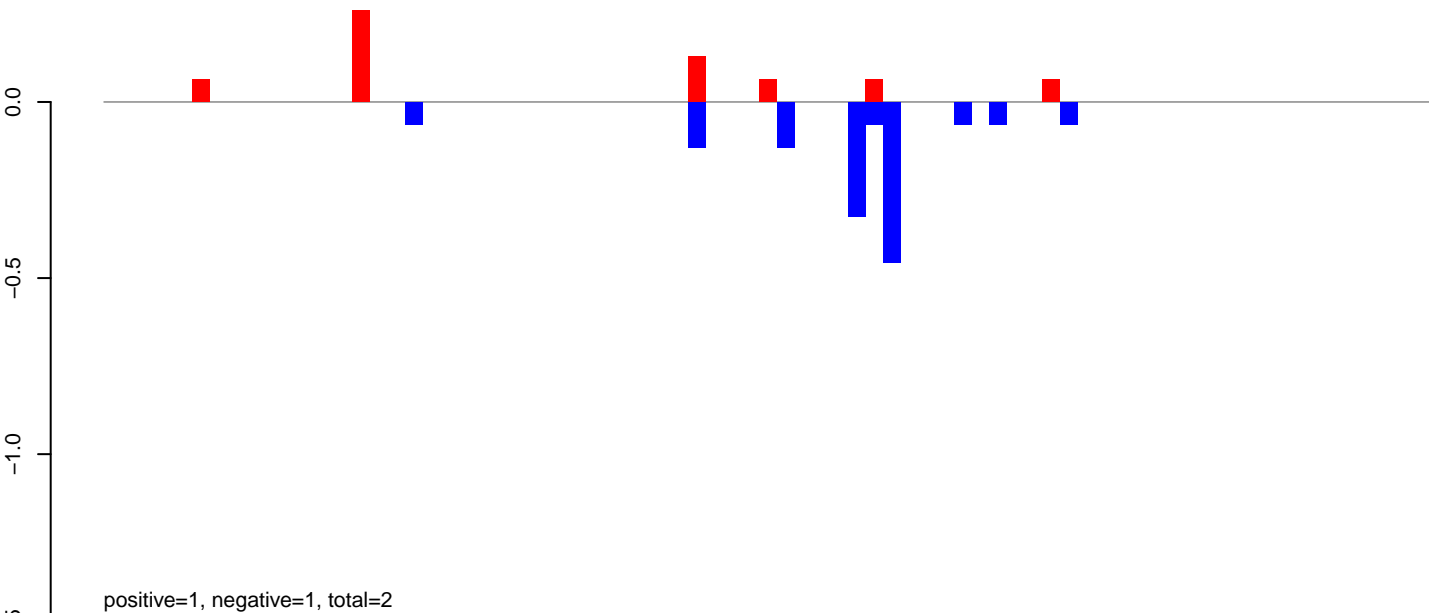
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



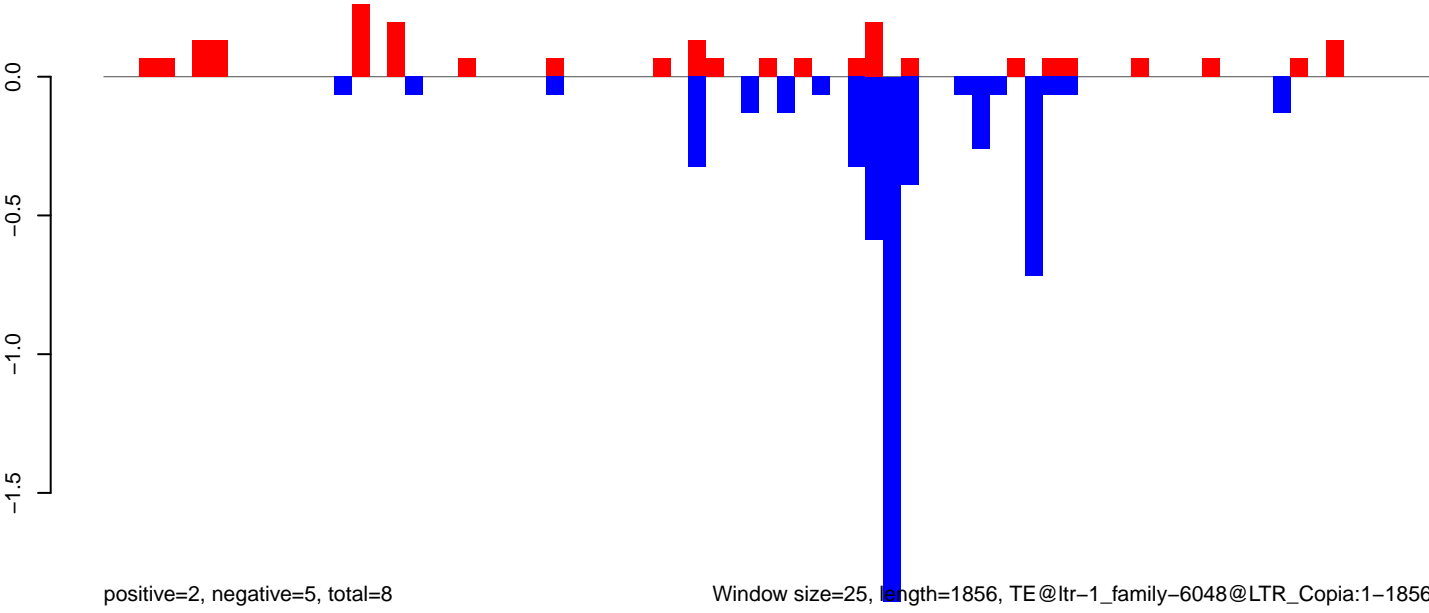
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep

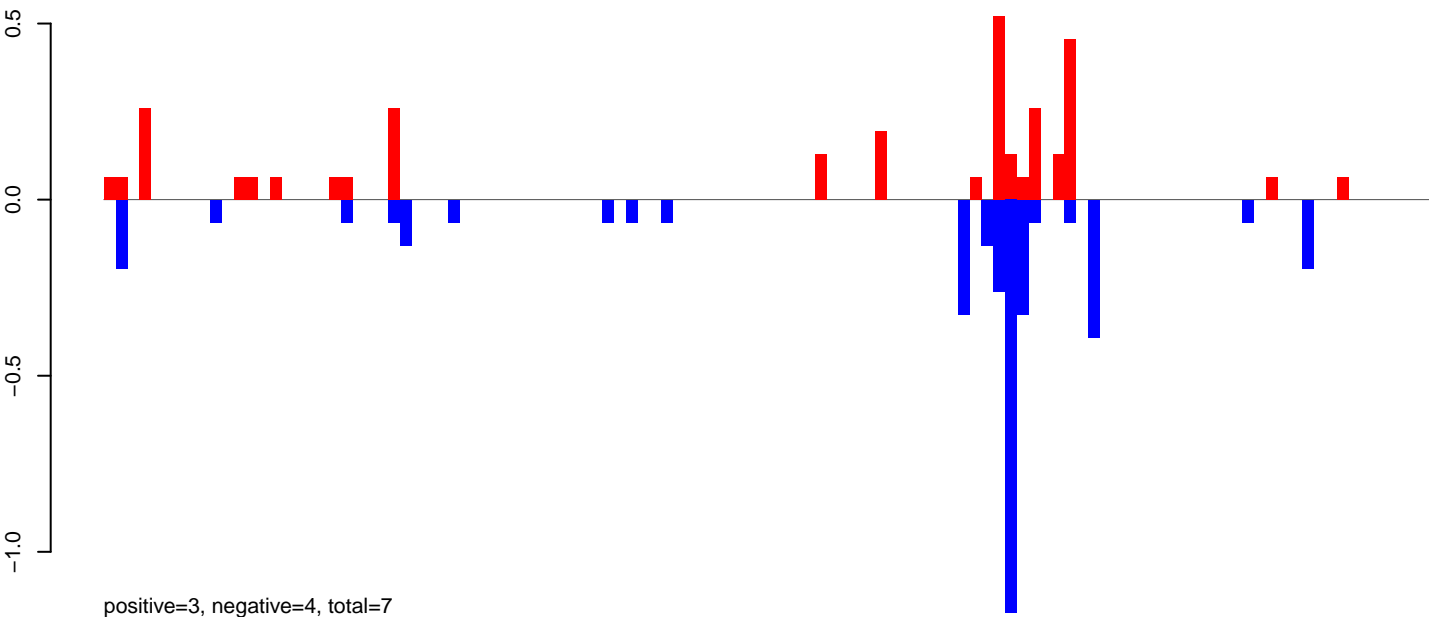


AeAlbo\_FemaleWhole\_Sugar\_CT.rep

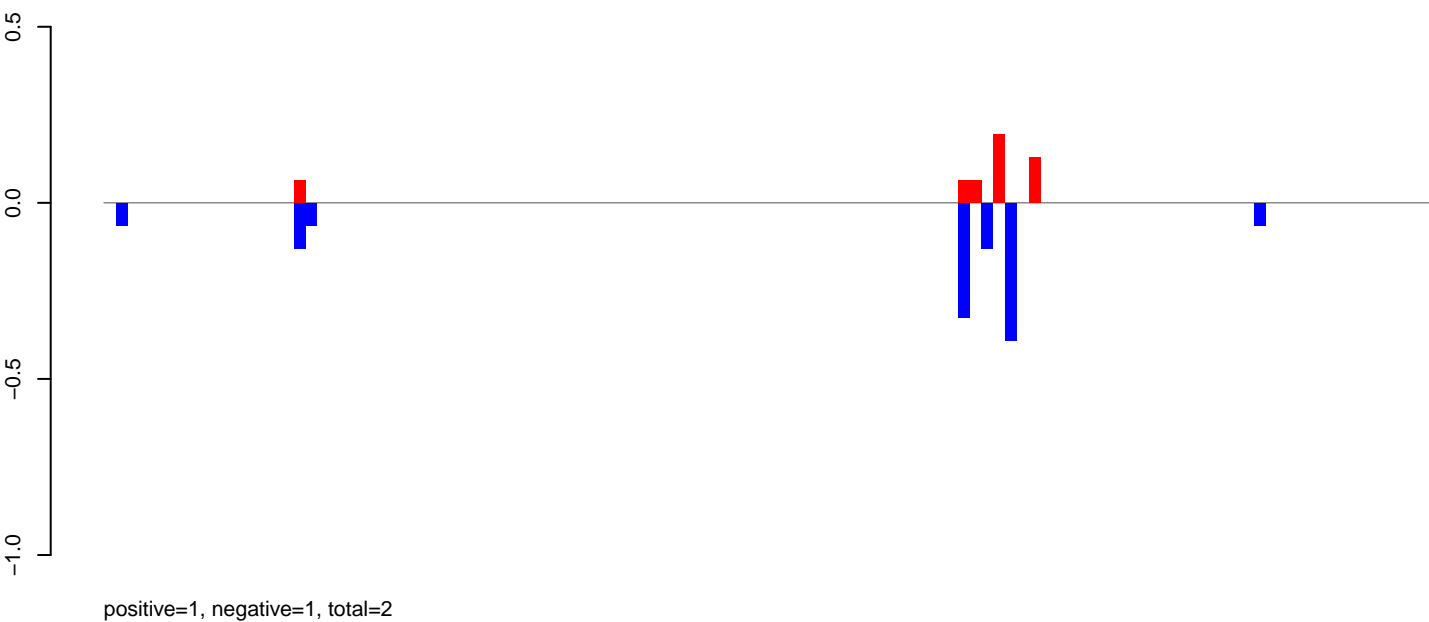


Window size=25, length=1856, TE@ltr-1\_family-6048@LTR\_Copia:1-1856

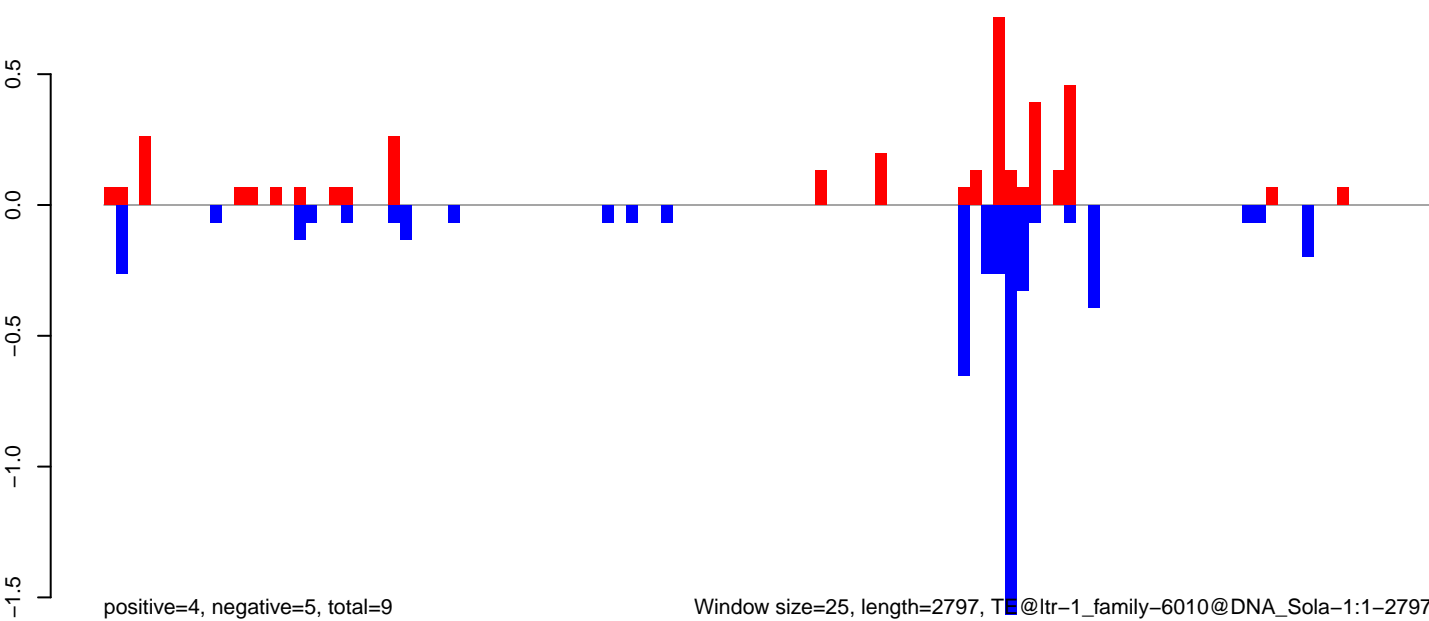
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep

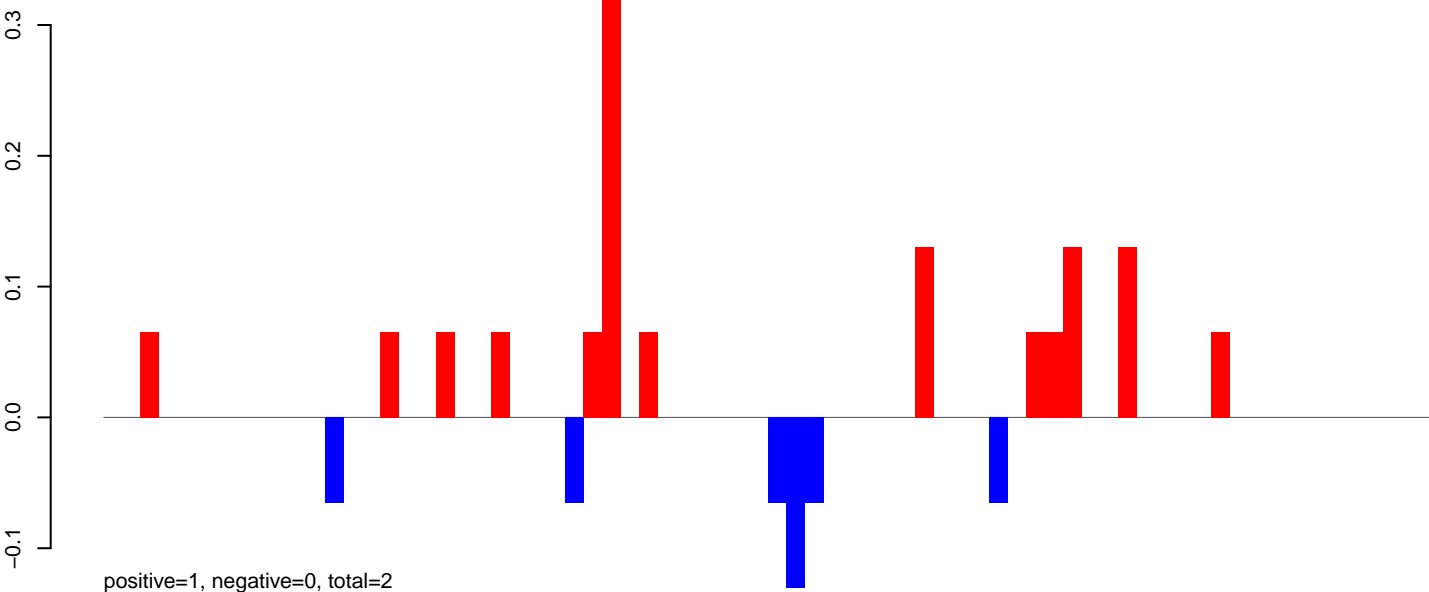


AeAlbo\_FemaleWhole\_Sugar\_CT.rep

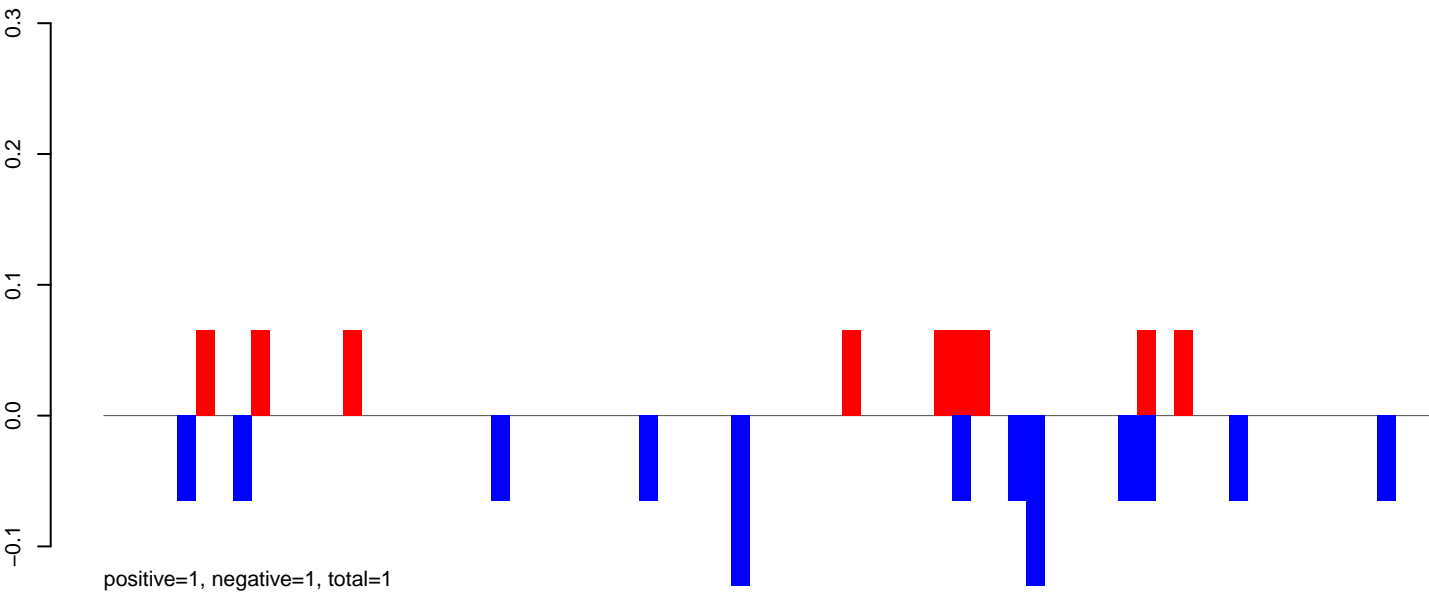


Window size=25, length=2797, T@ltr-1\_family-6010@DNA\_Sola-1:1-2797

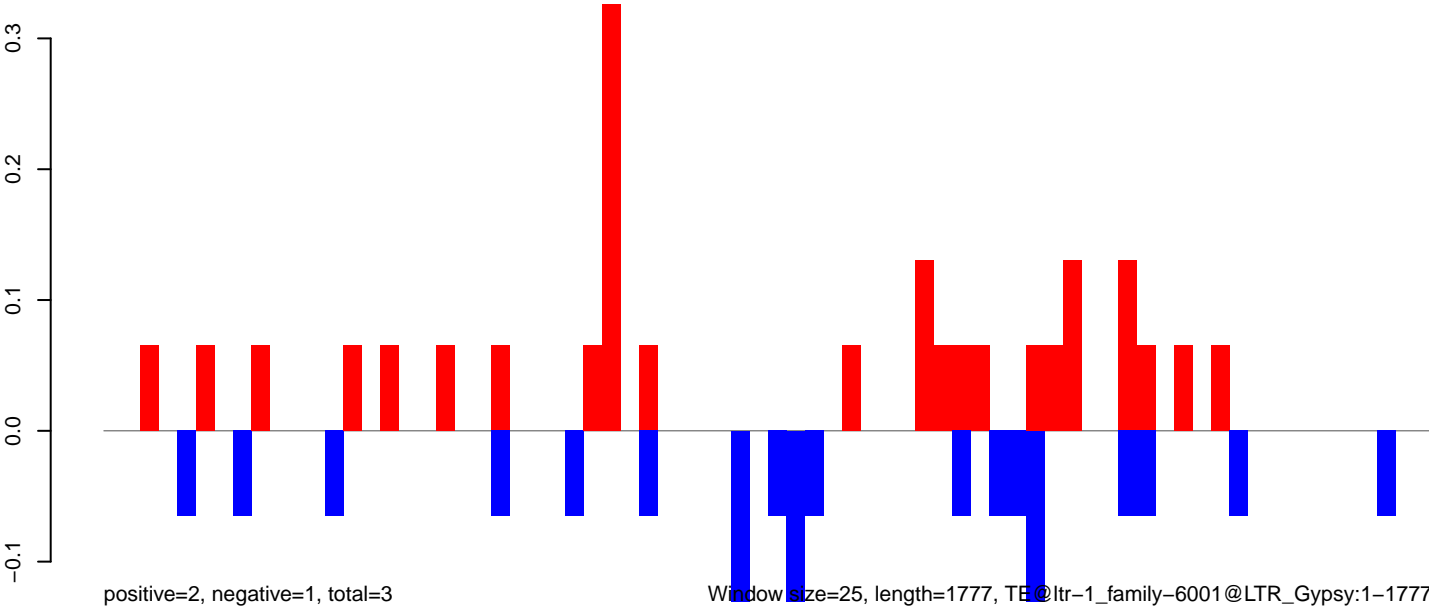
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep

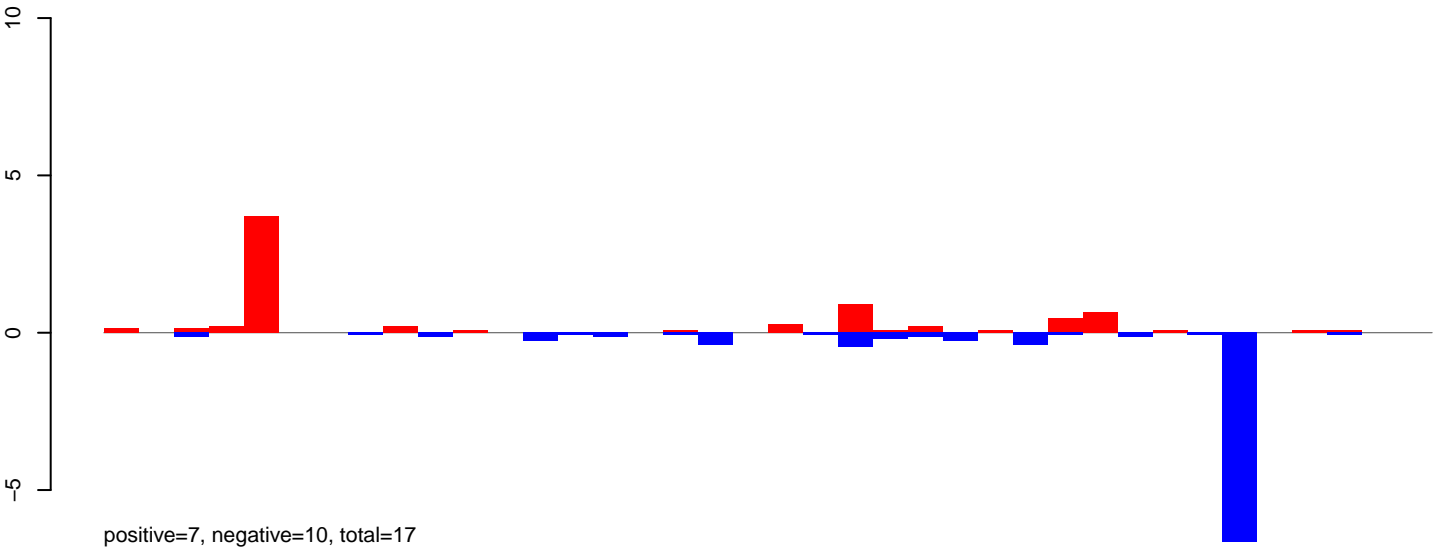


AeAlbo\_FemaleWhole\_Sugar\_CT.rep

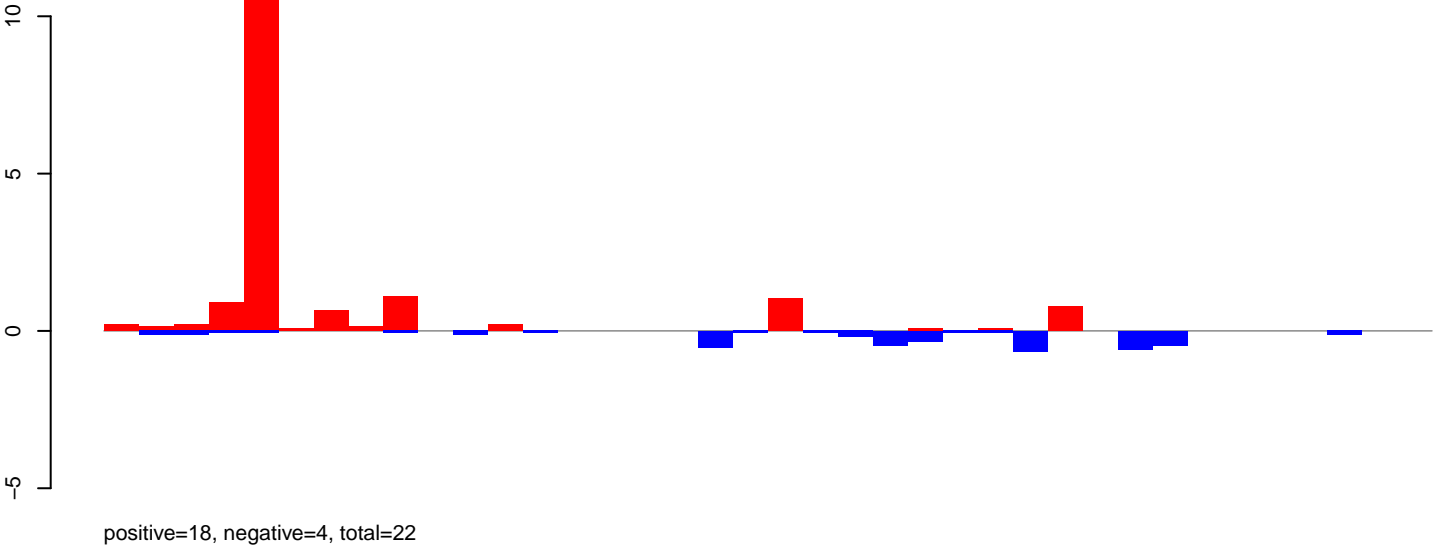




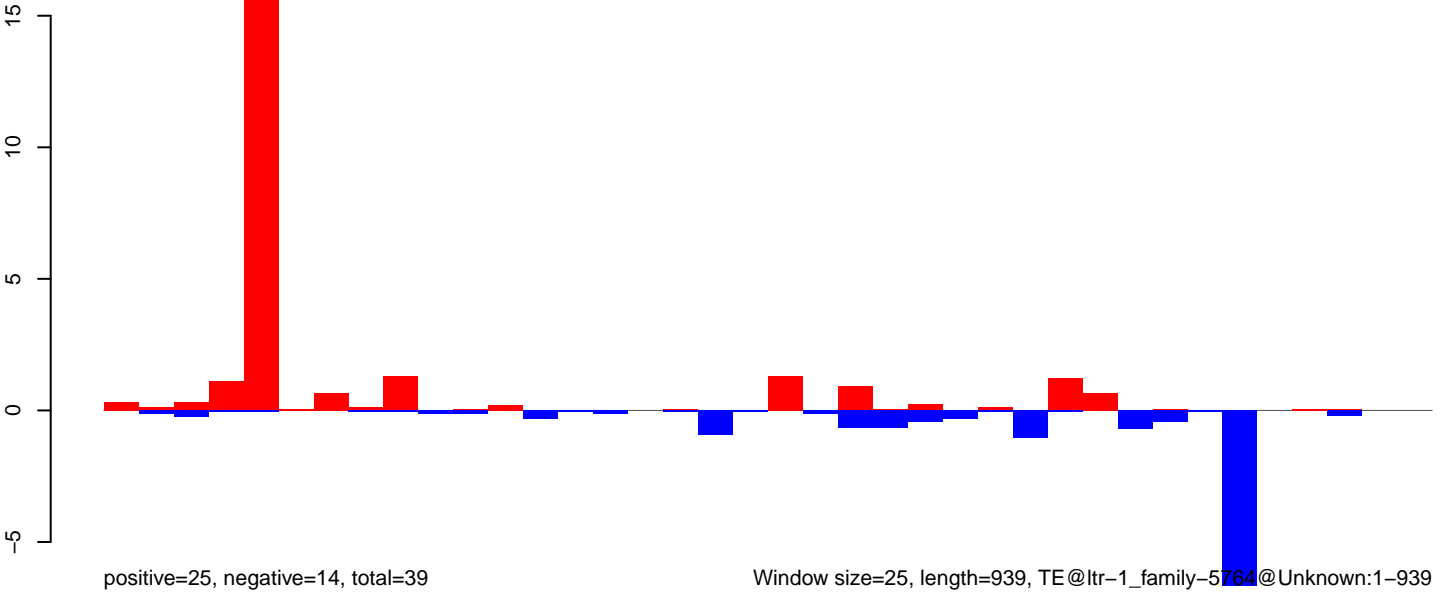
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



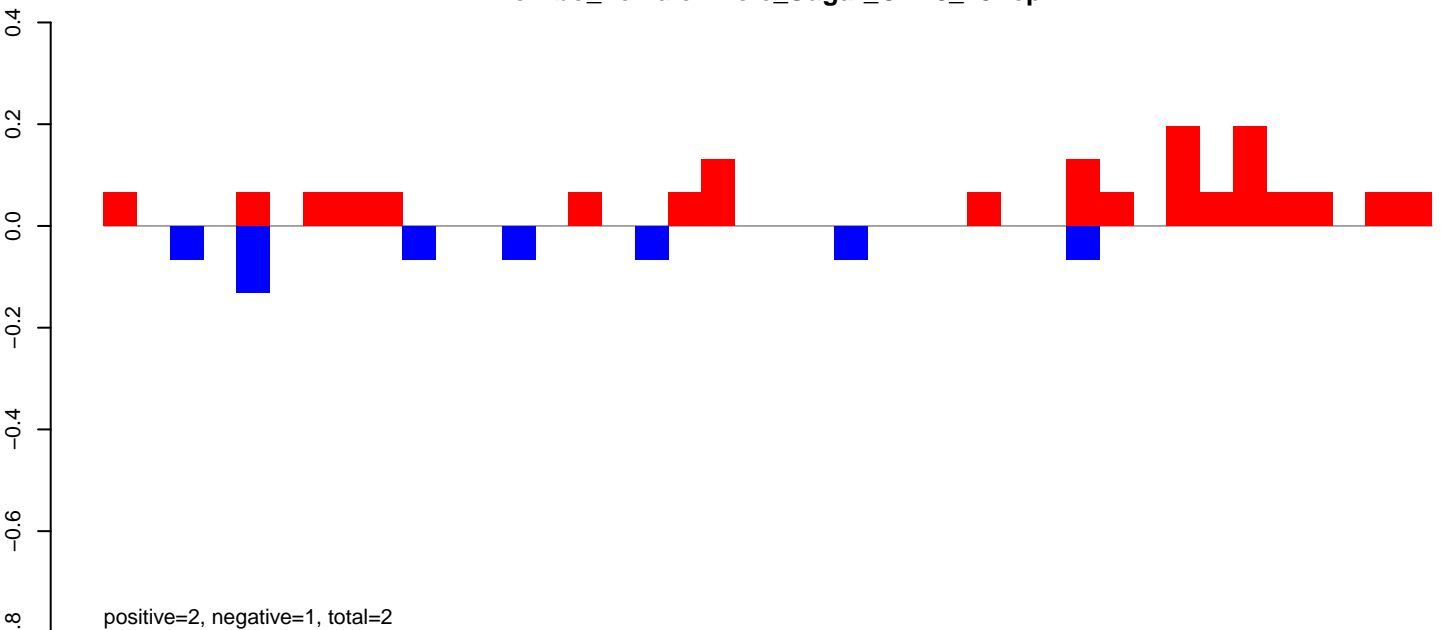
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



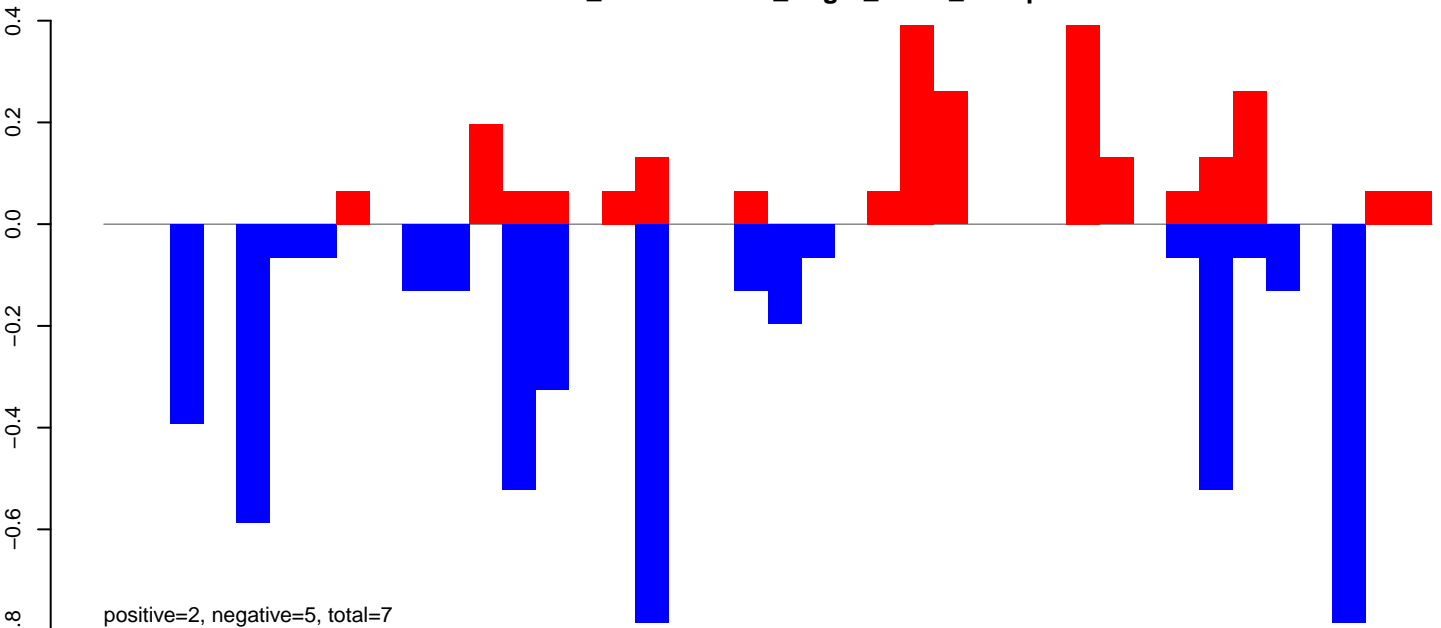
Window size=25, length=939, TE@ltr-1\_family-5764@Unknown:1-939

0 200 400 600 800 1000

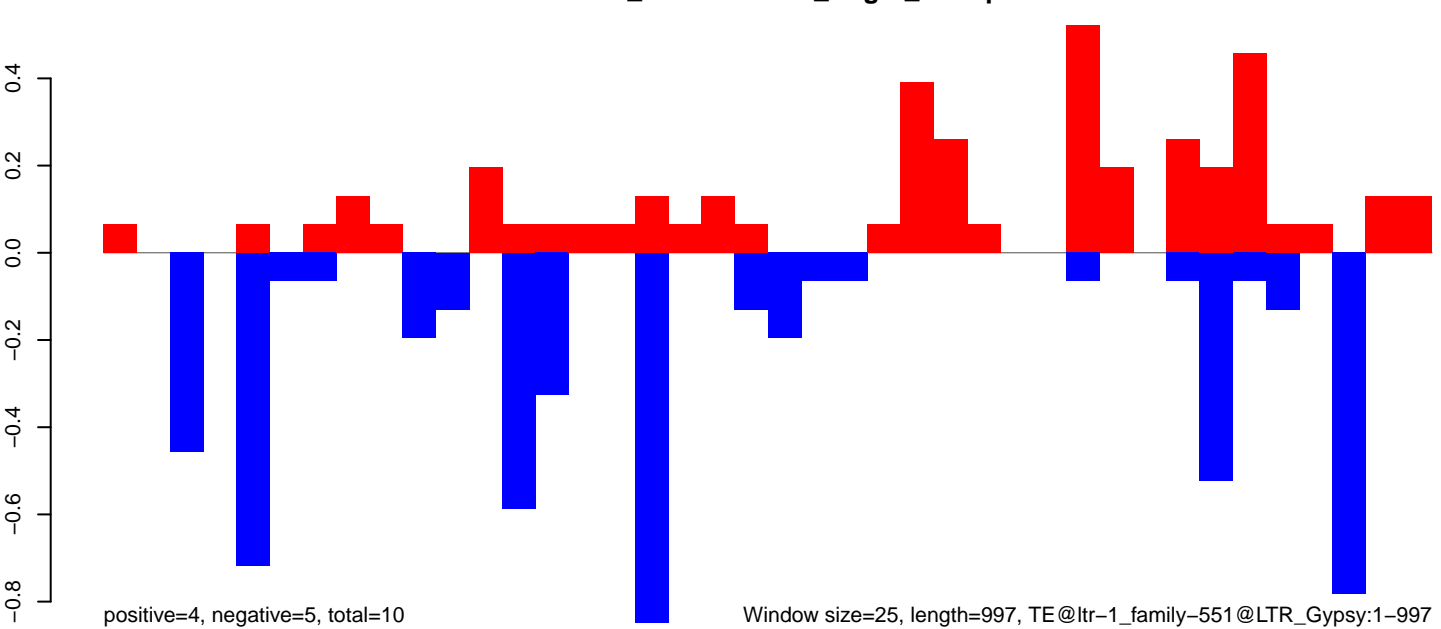
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



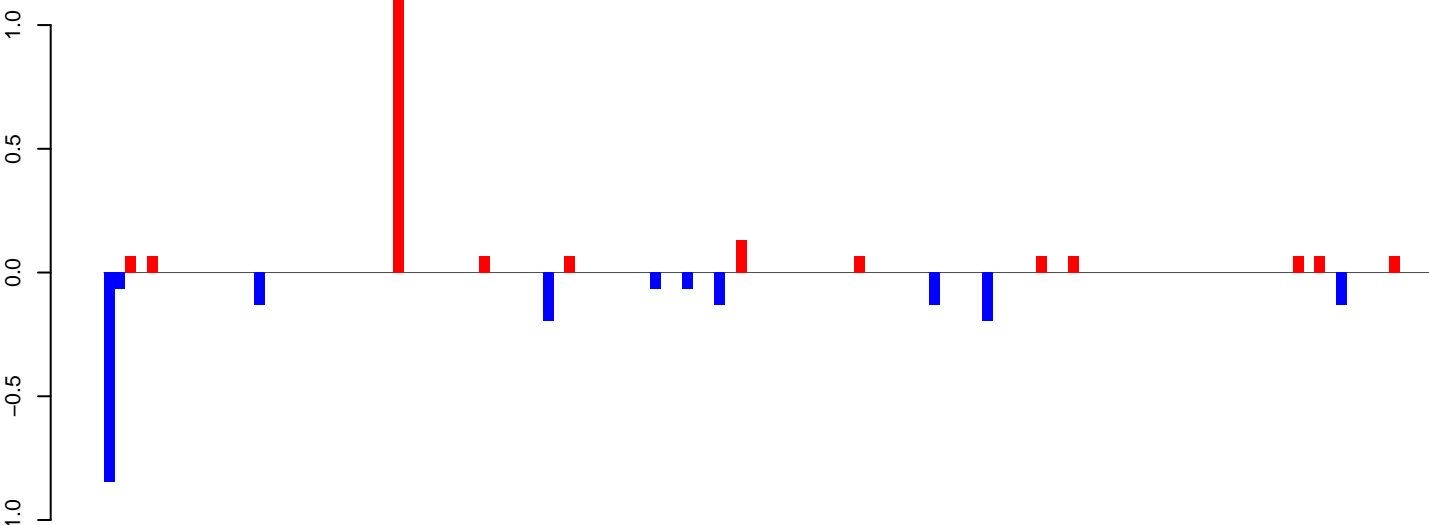
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.rep

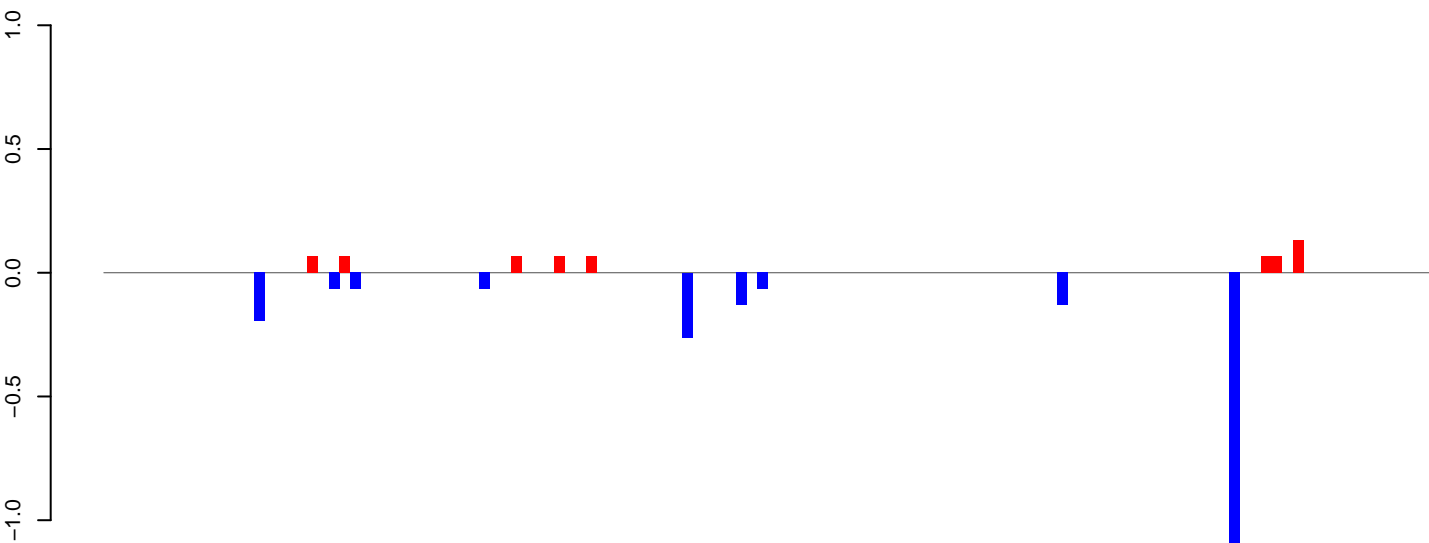


AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



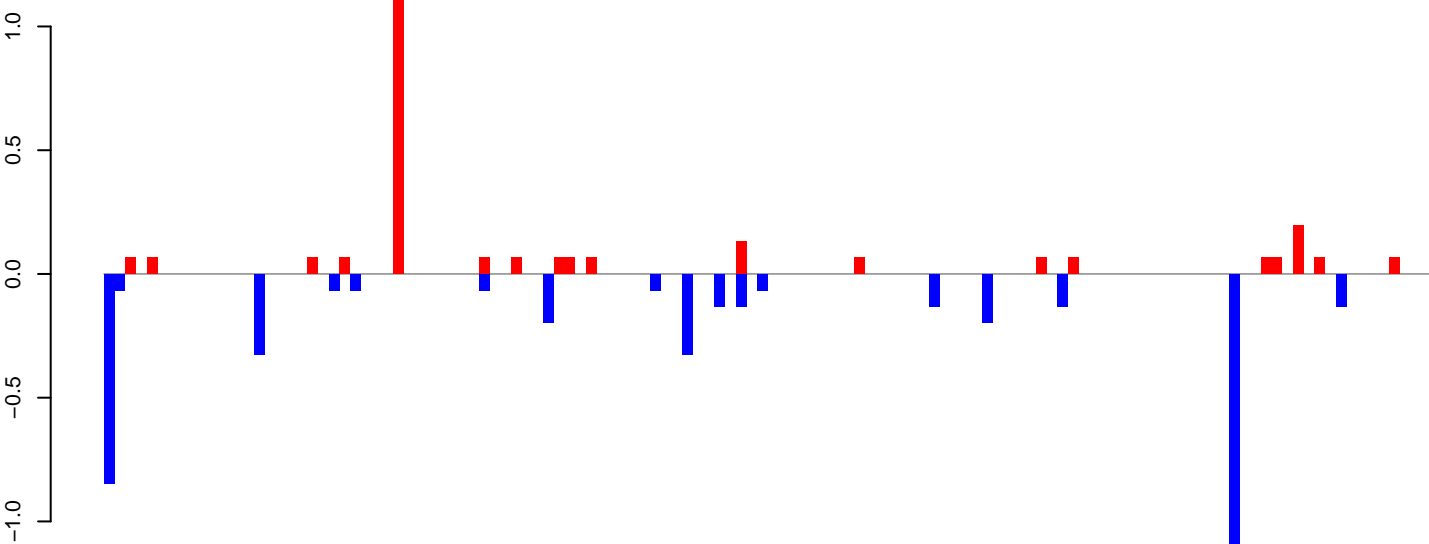
positive=2, negative=2, total=4

AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



positive=1, negative=2, total=3

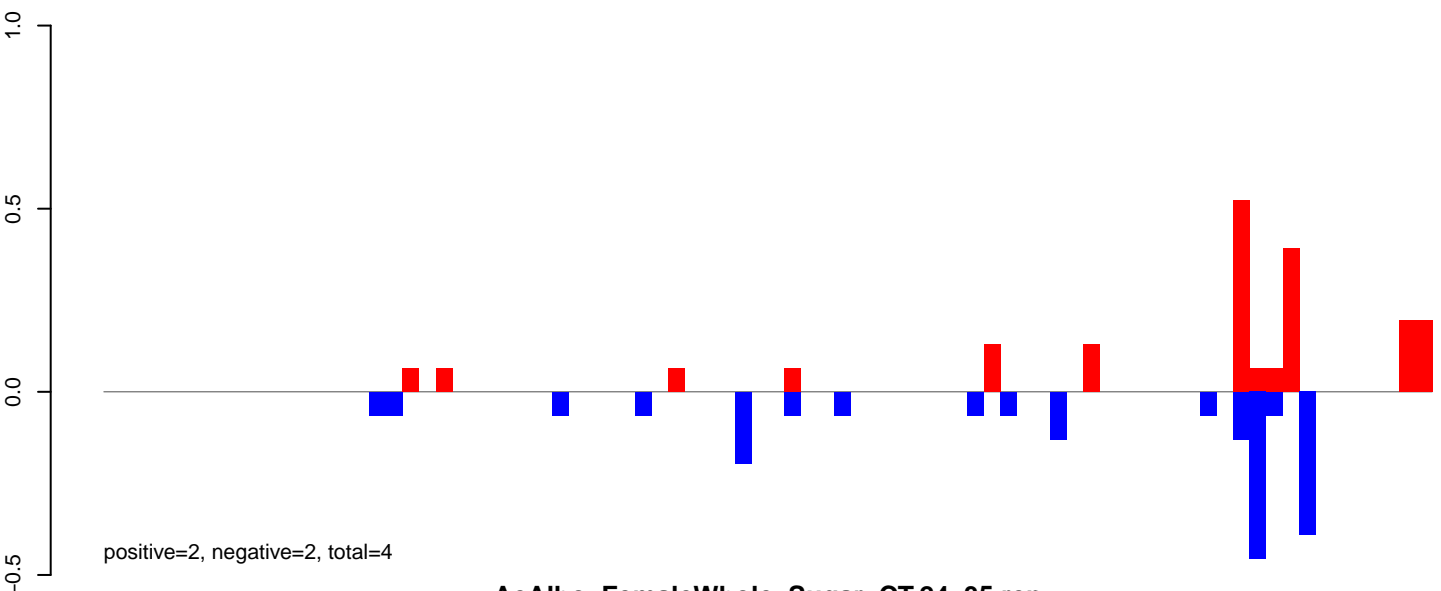
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



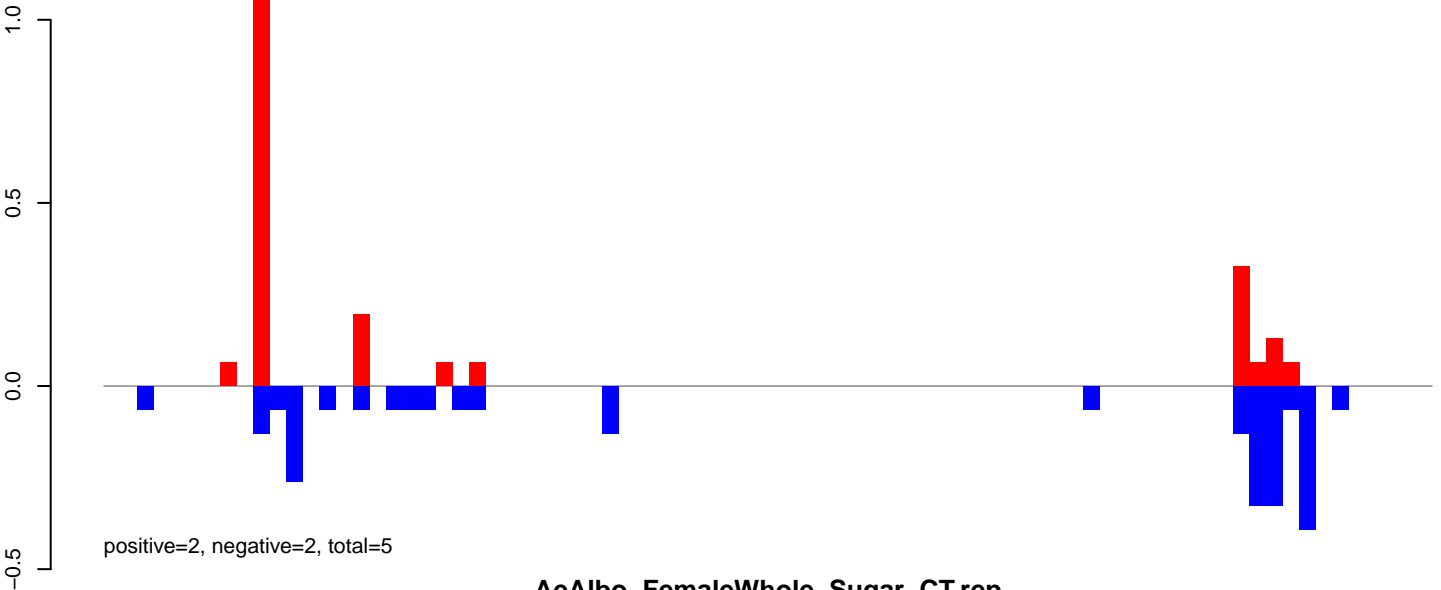
positive=3, negative=4, total=7

Window size=25, length=3082, TE@ltr-1\_family-5300@LTR\_Gypsy:1-3082

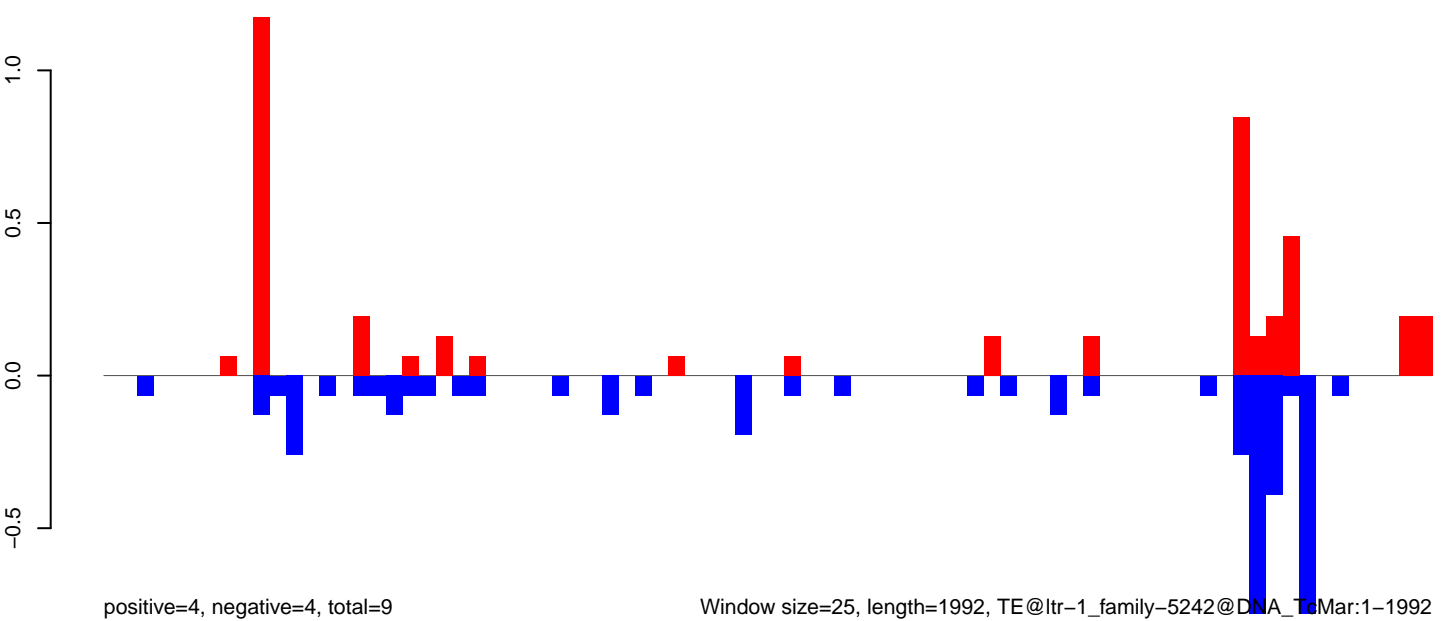
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



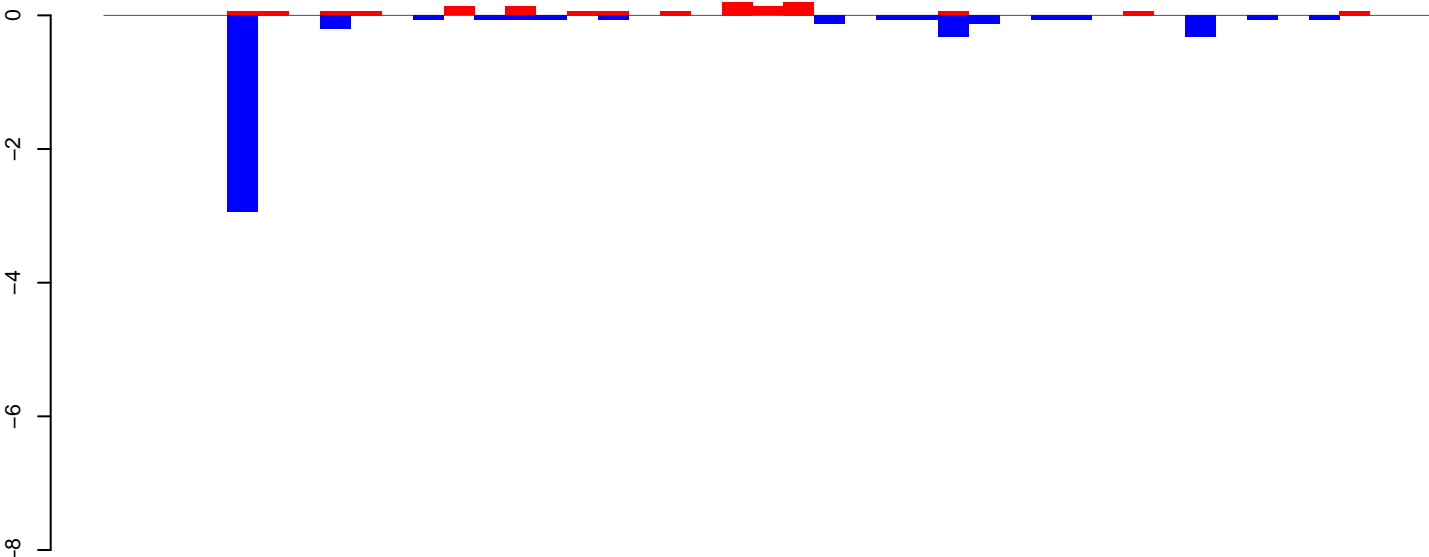
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.rep

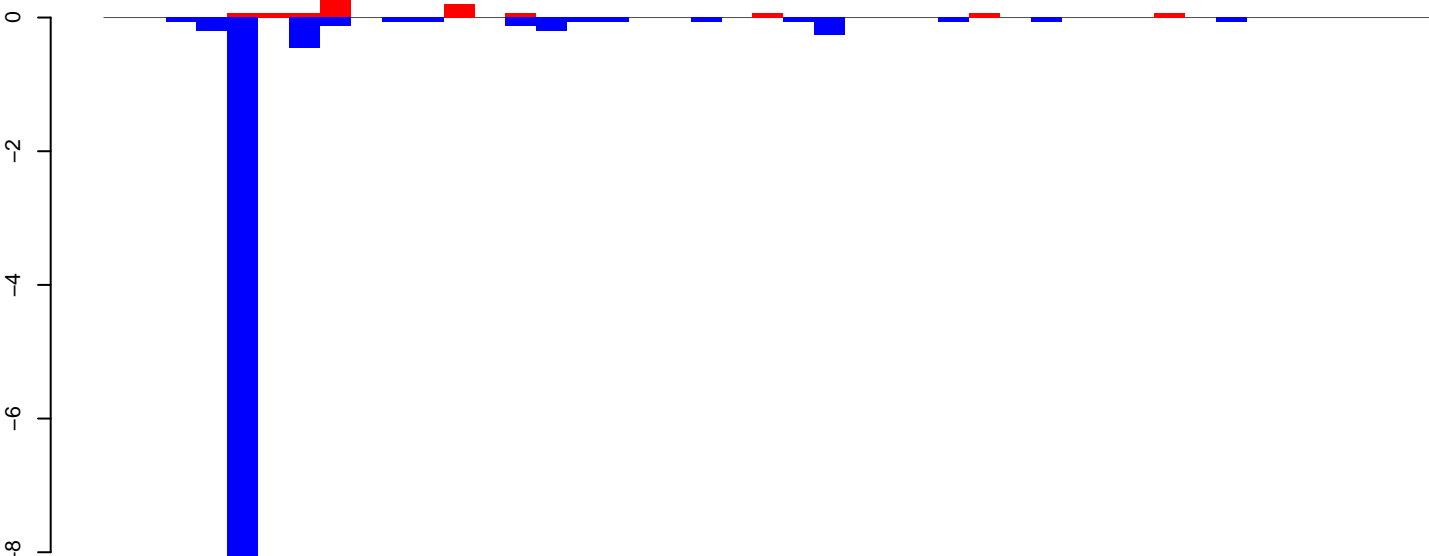


**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



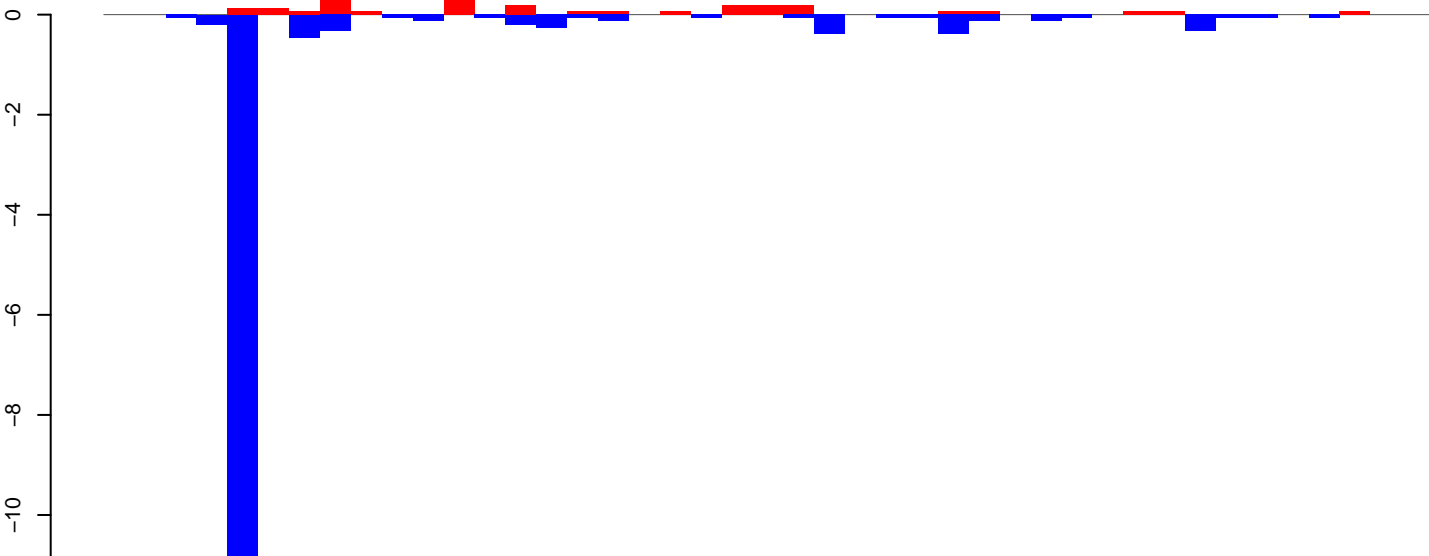
positive=1, negative=5, total=6

**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**



positive=1, negative=11, total=12

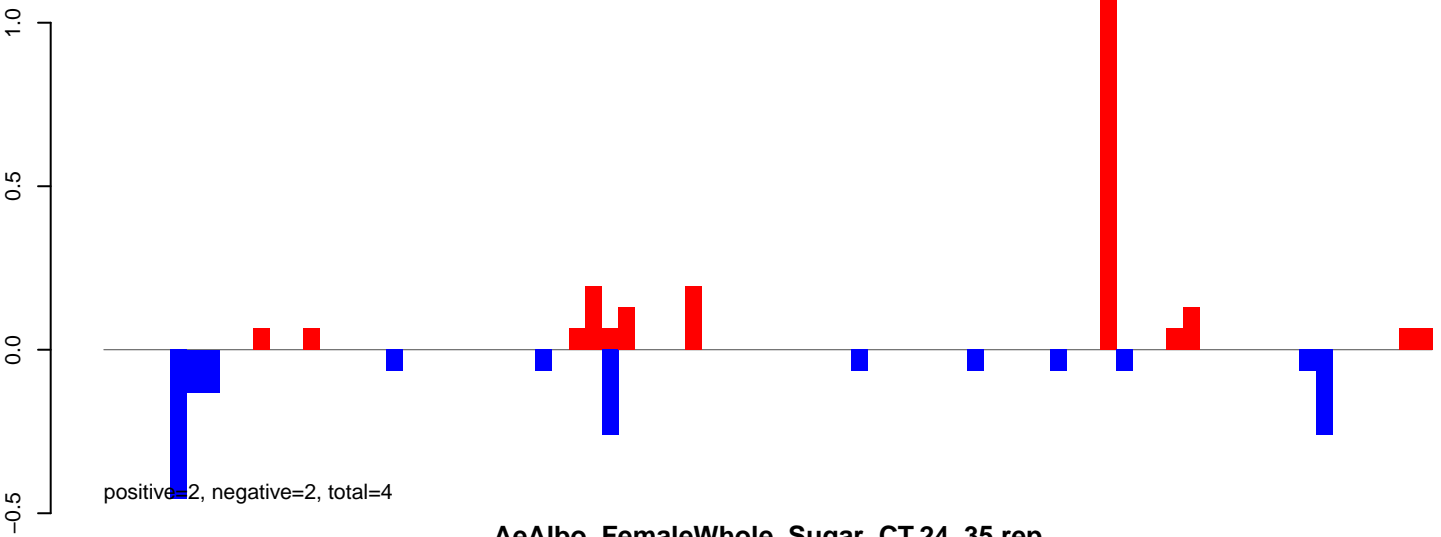
**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**



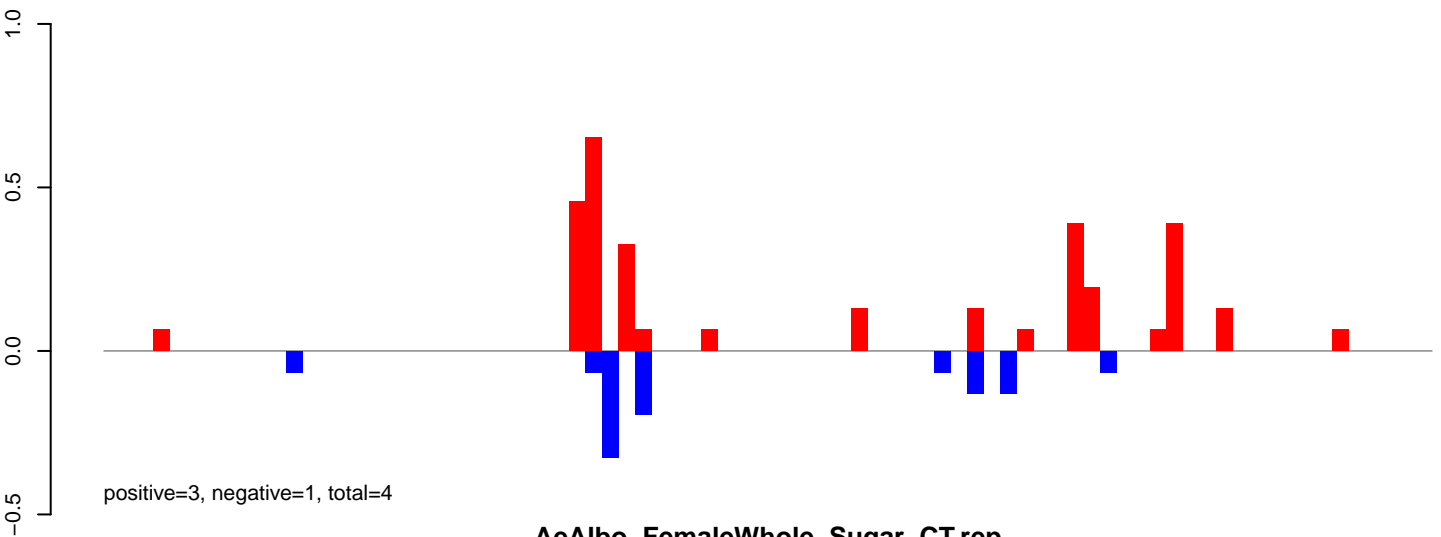
positive=2, negative=15, total=18

Window size=25, length=1069, TE@ltr-1\_family-5026@DNA\_TcMar-Tc1:1-1069

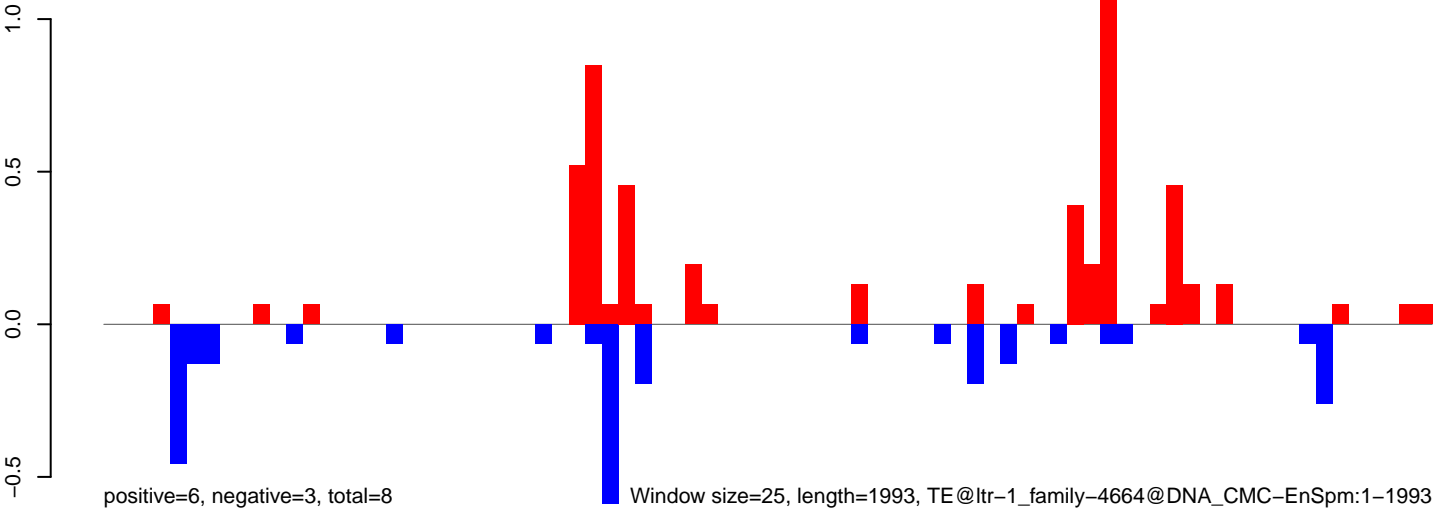
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



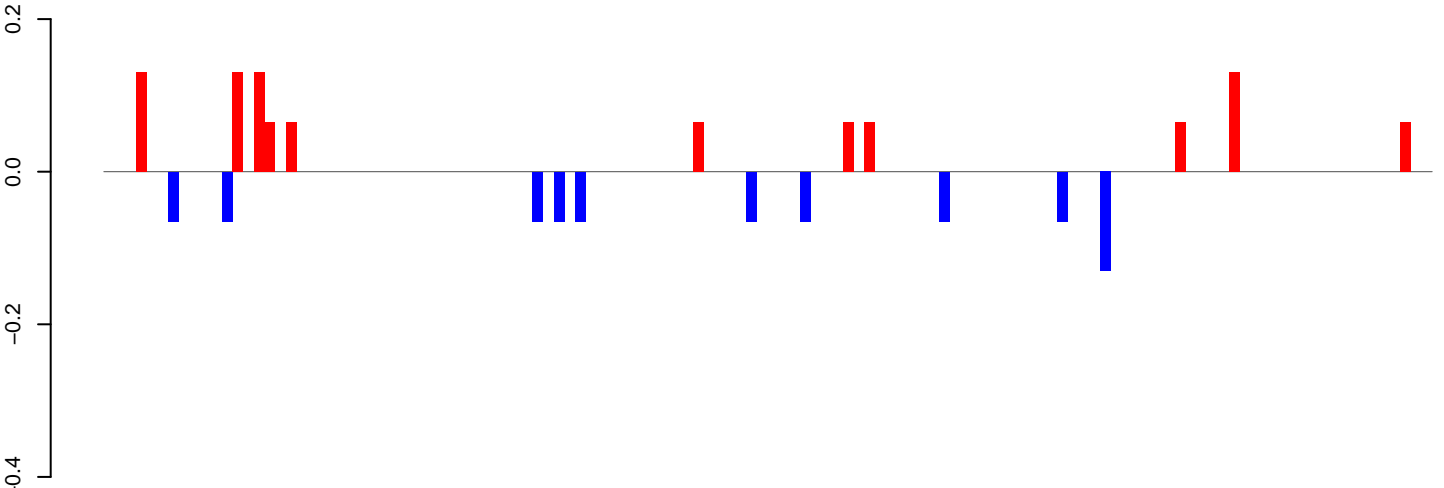
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.rep

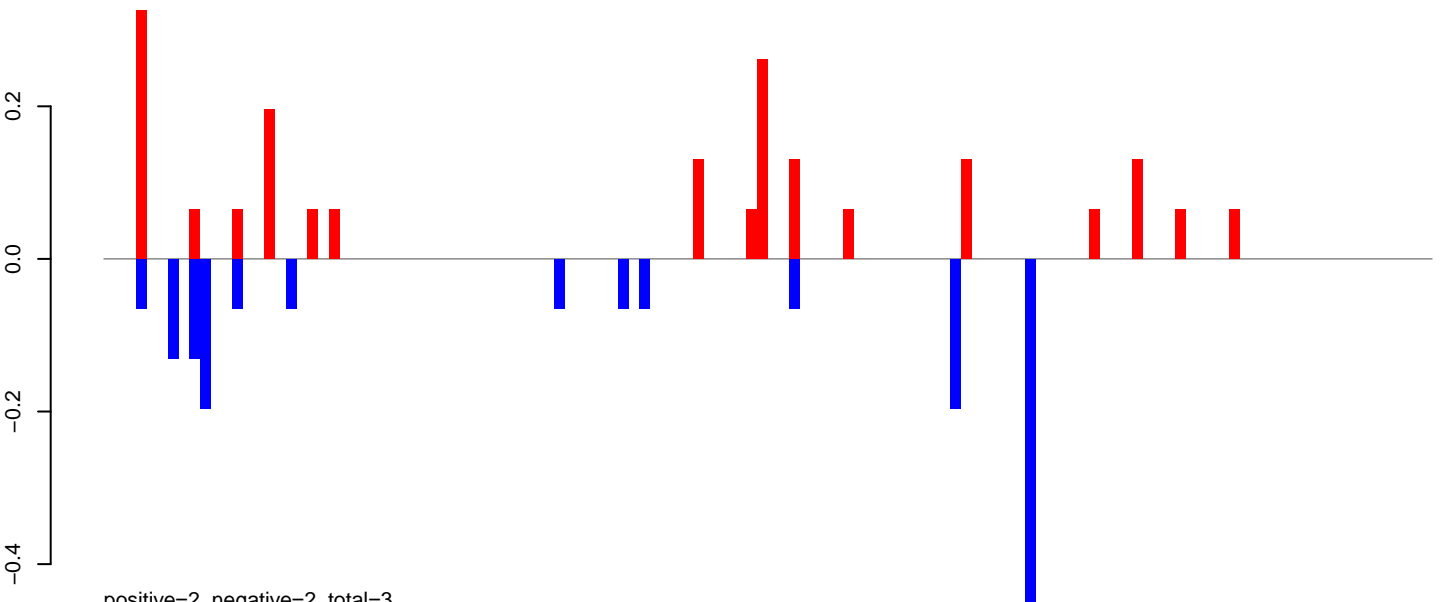


AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



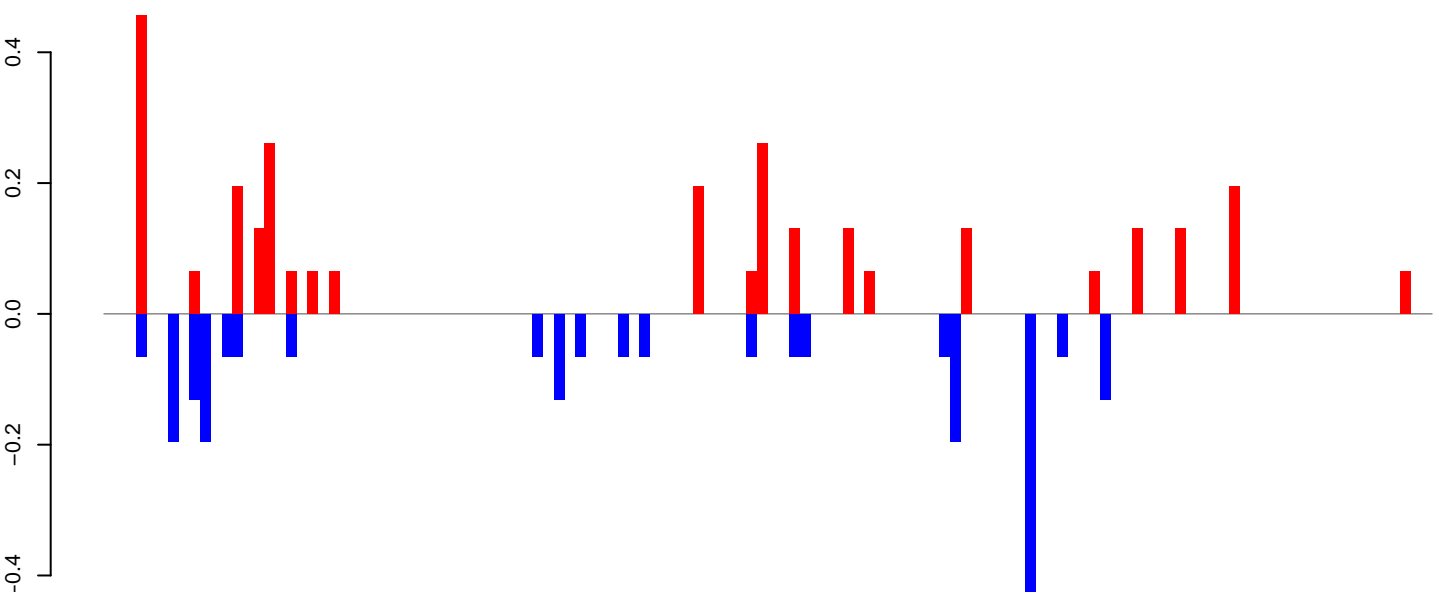
positive=1, negative=1, total=2

AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



positive=2, negative=2, total=3

AeAlbo\_FemaleWhole\_Sugar\_CT.rep

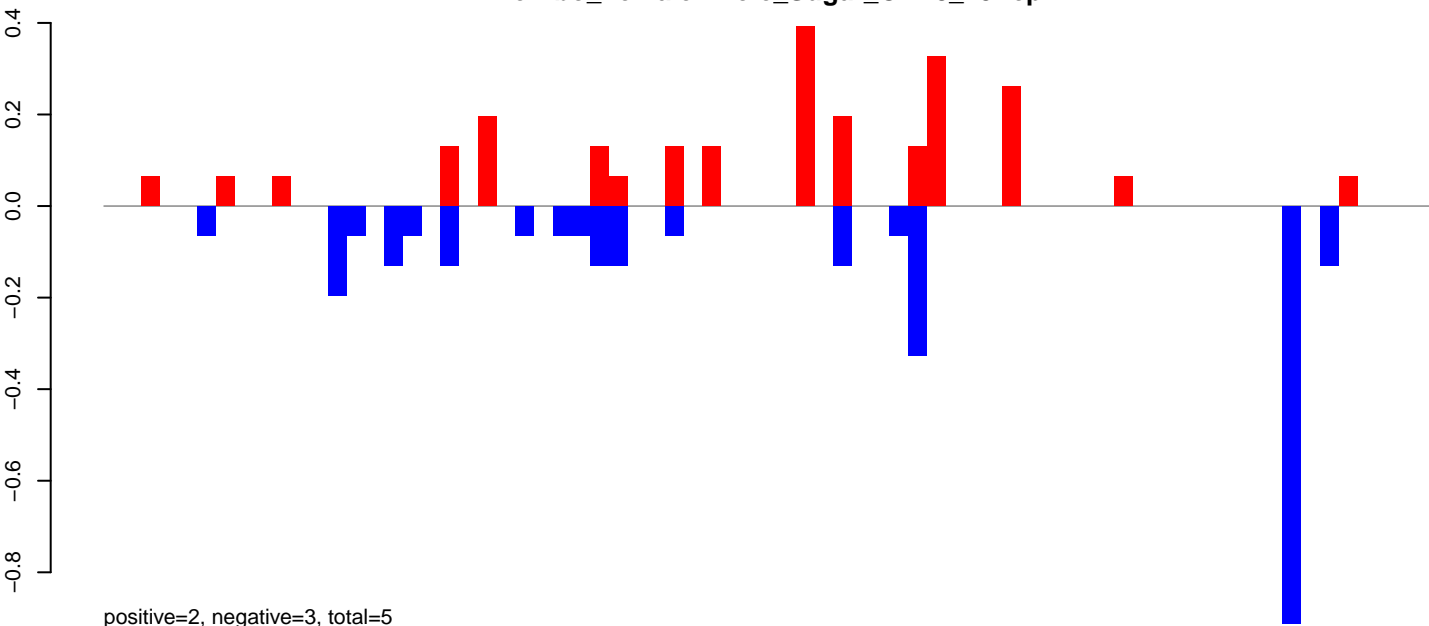


positive=3, negative=2, total=5

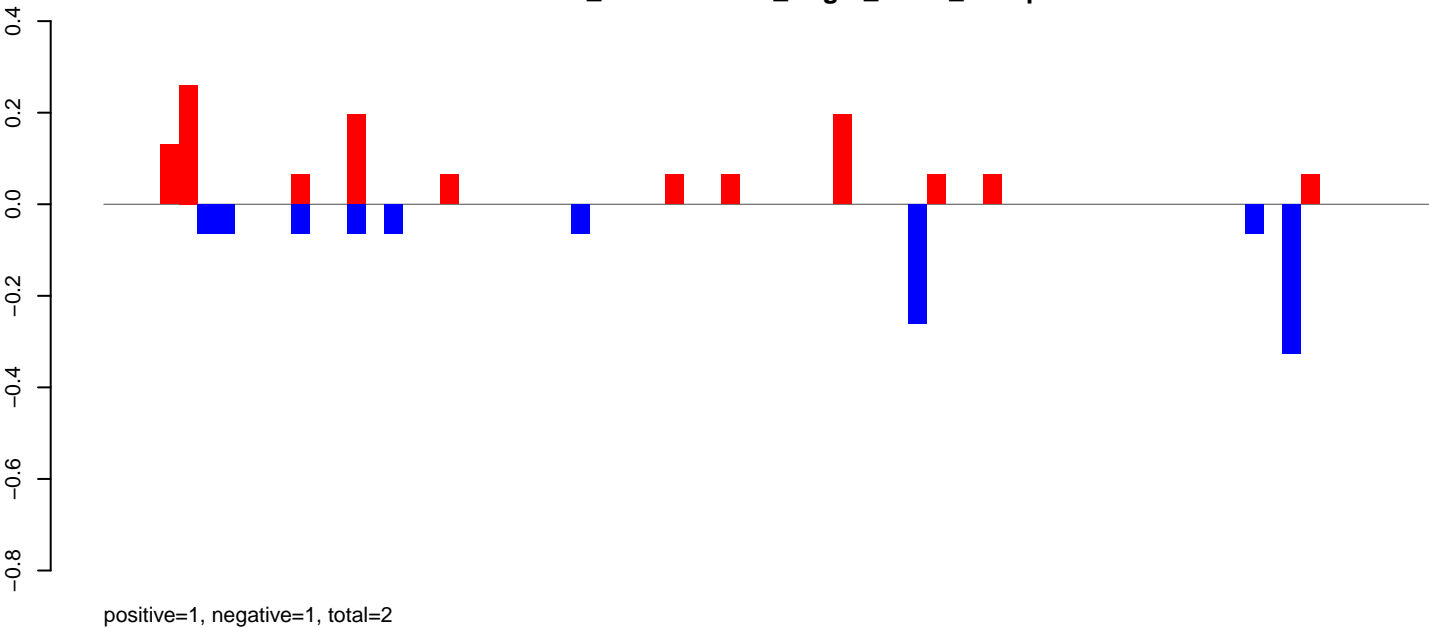
Window size=25, length=3092, TE@ltr-1\_family-4663@LTR\_Pao:1-3092

0 500 1000 1500 2000 2500 3000

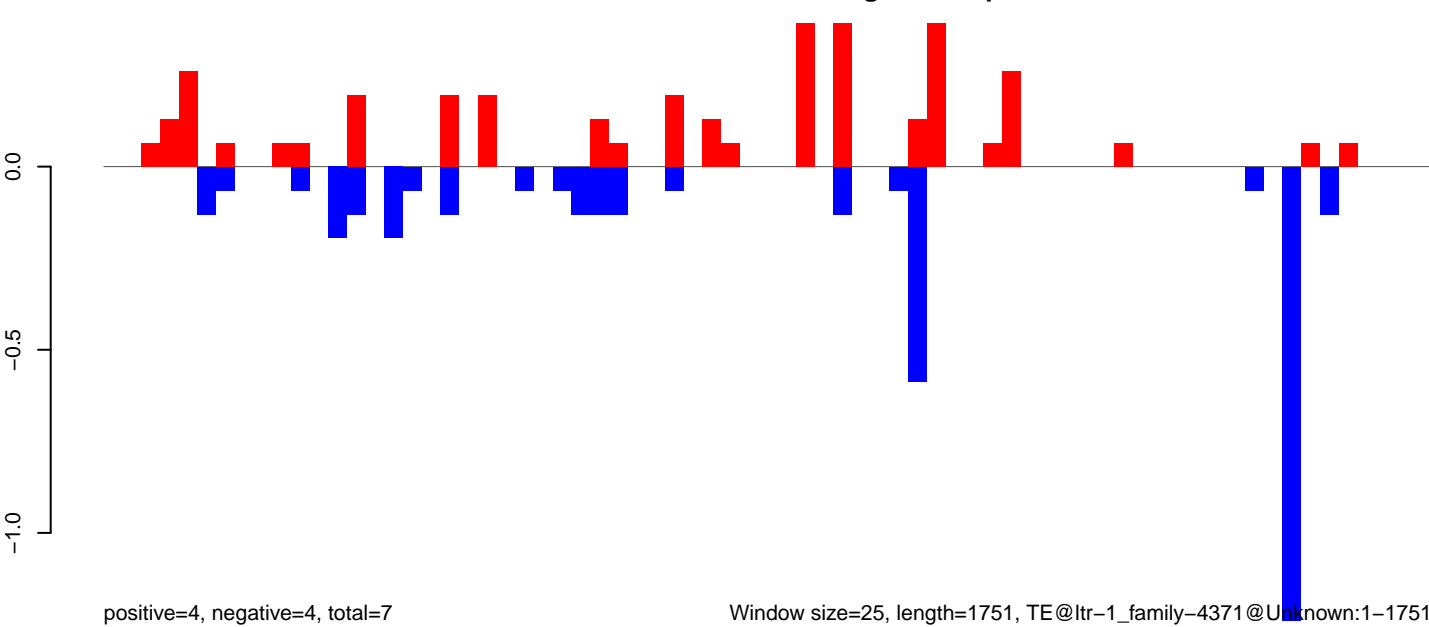
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**



**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**

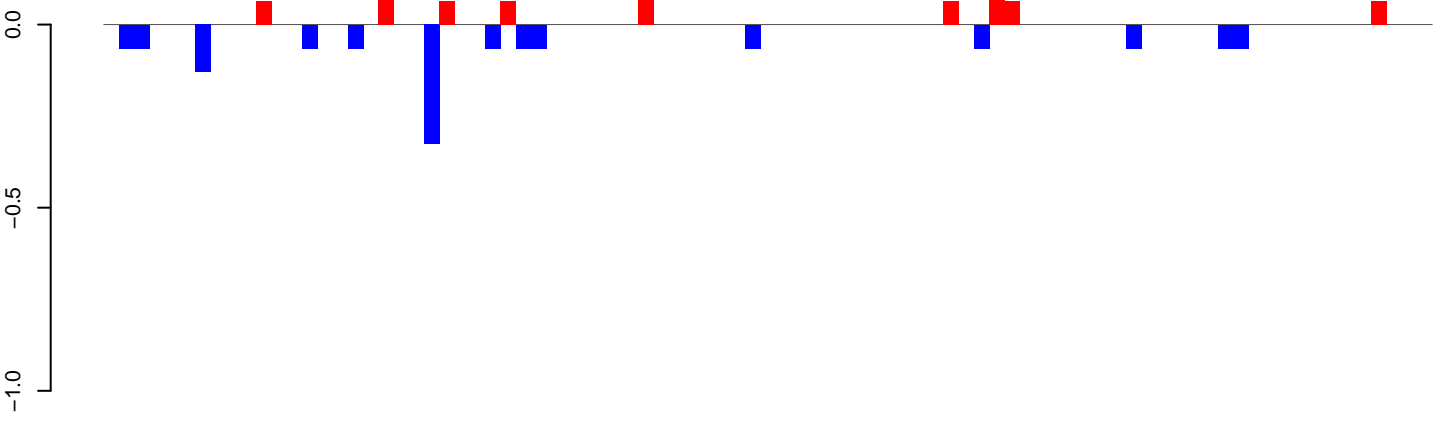


Window size=25, length=1751, TE@ltr-1\_family-4371@Unknown:1-1751

0 500 1000 1500

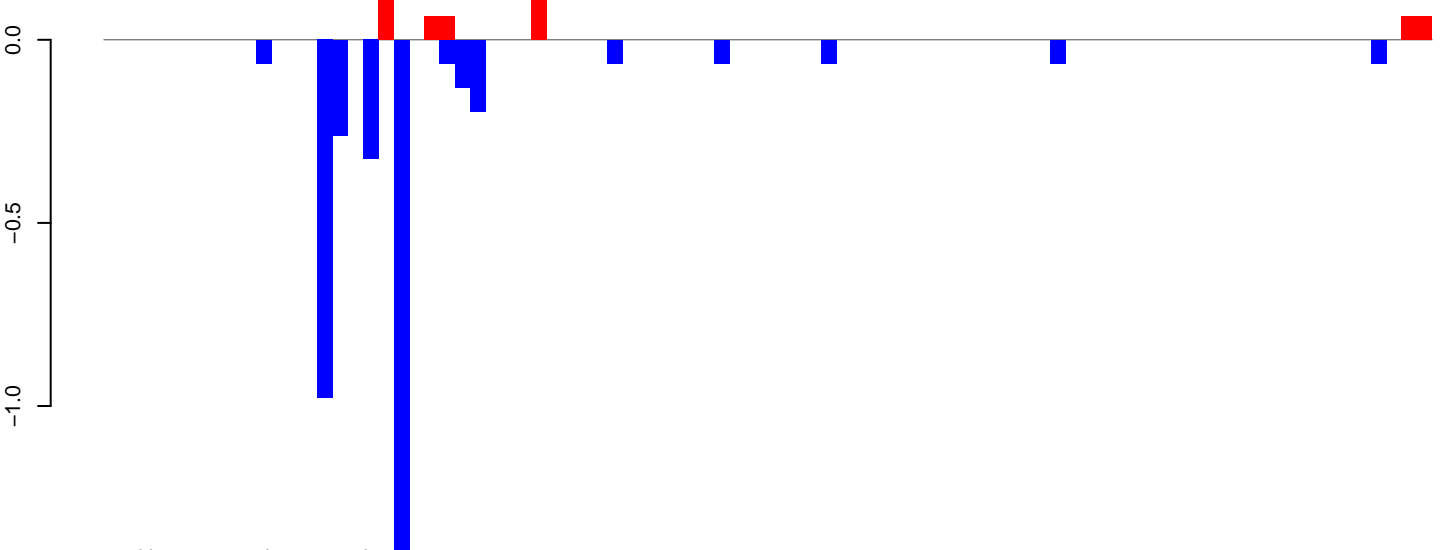


AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



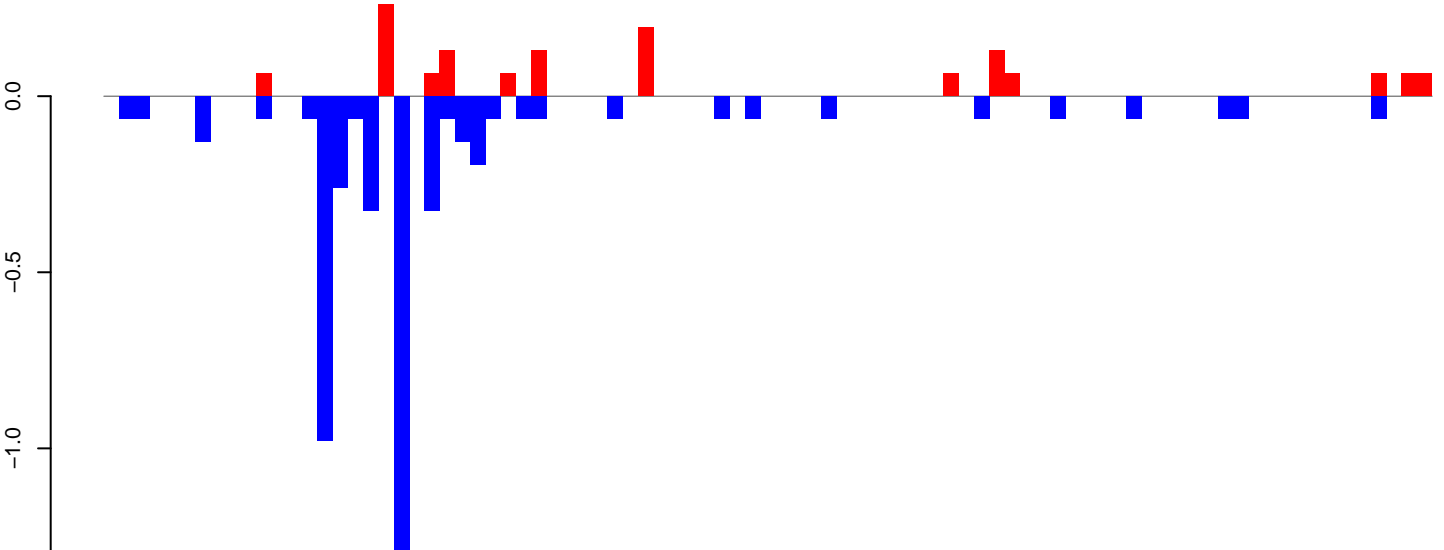
positive=1, negative=1, total=2

AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



positive=1, negative=4, total=4

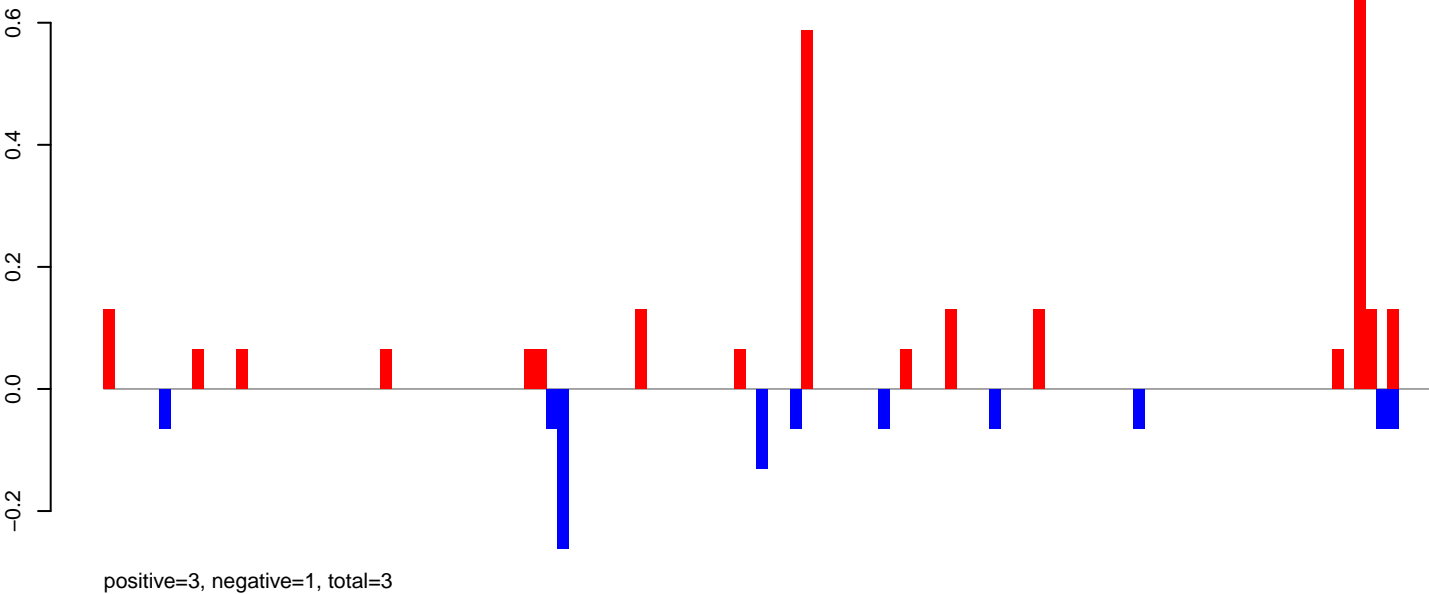
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



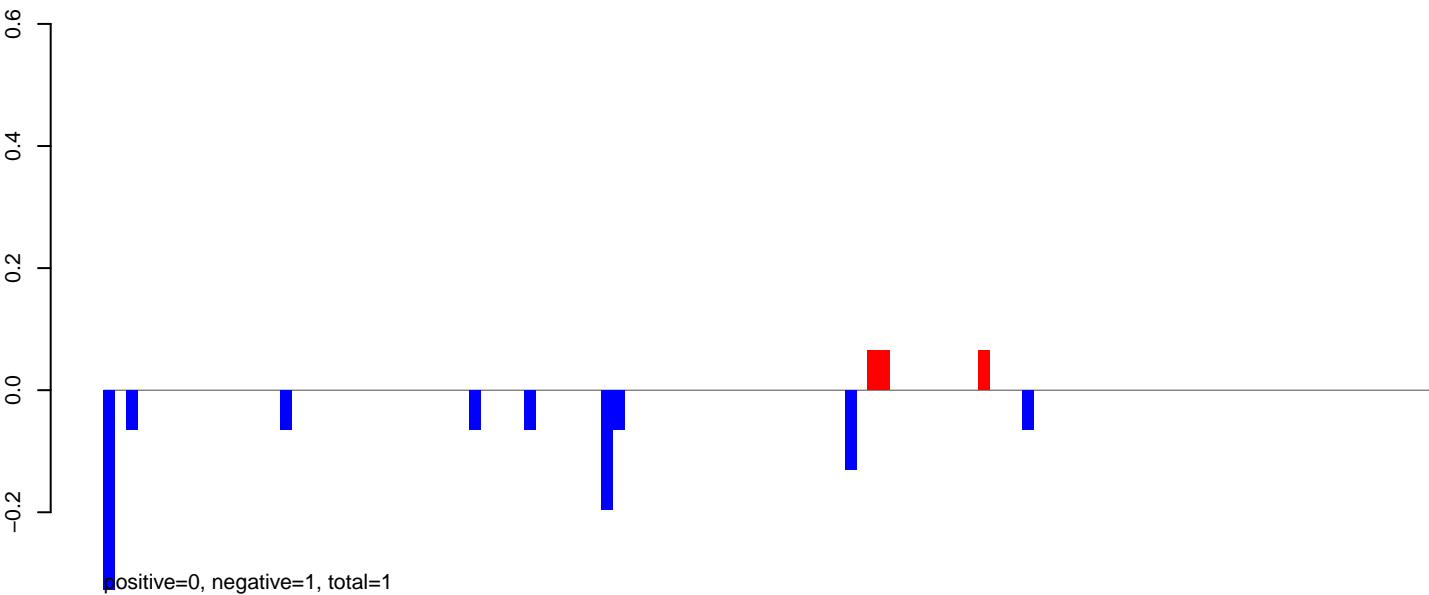
positive=1, negative=5, total=6

Window size=25, length=2173, TE@ltr-1\_family-4333@LINE\_RTE-ORTE:1-2173

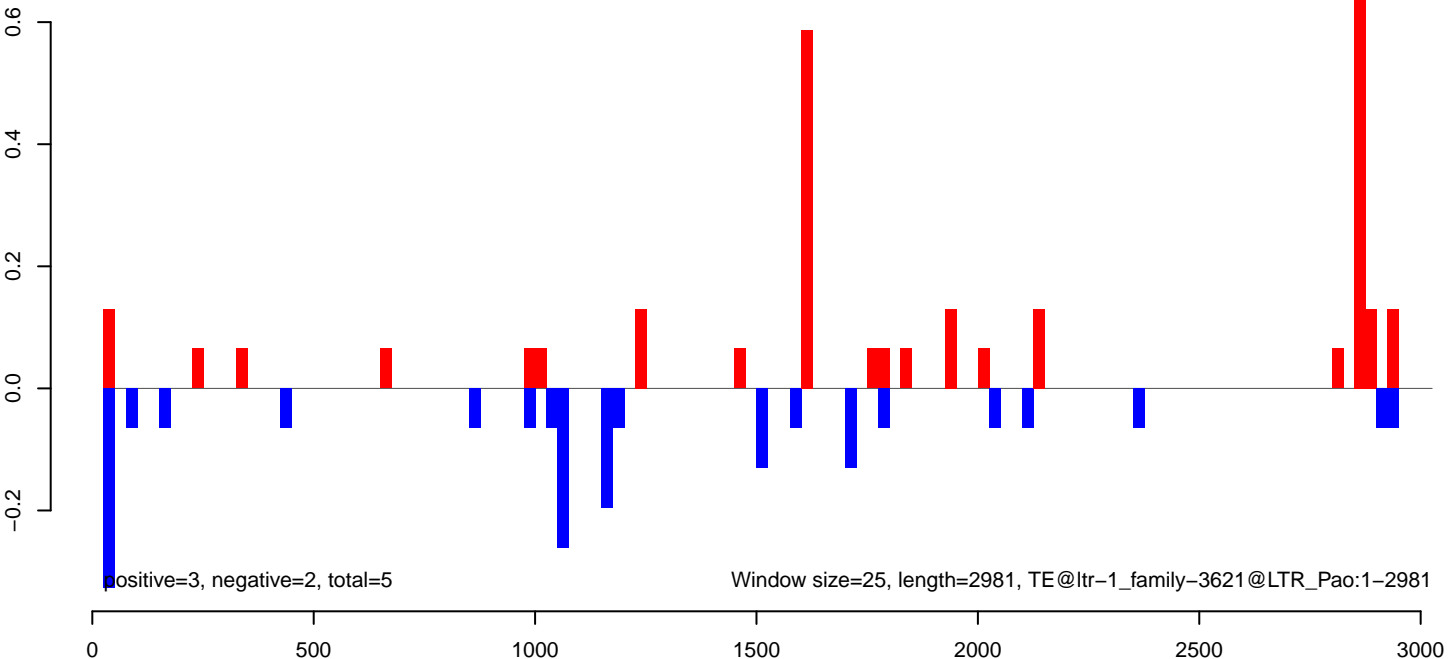
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



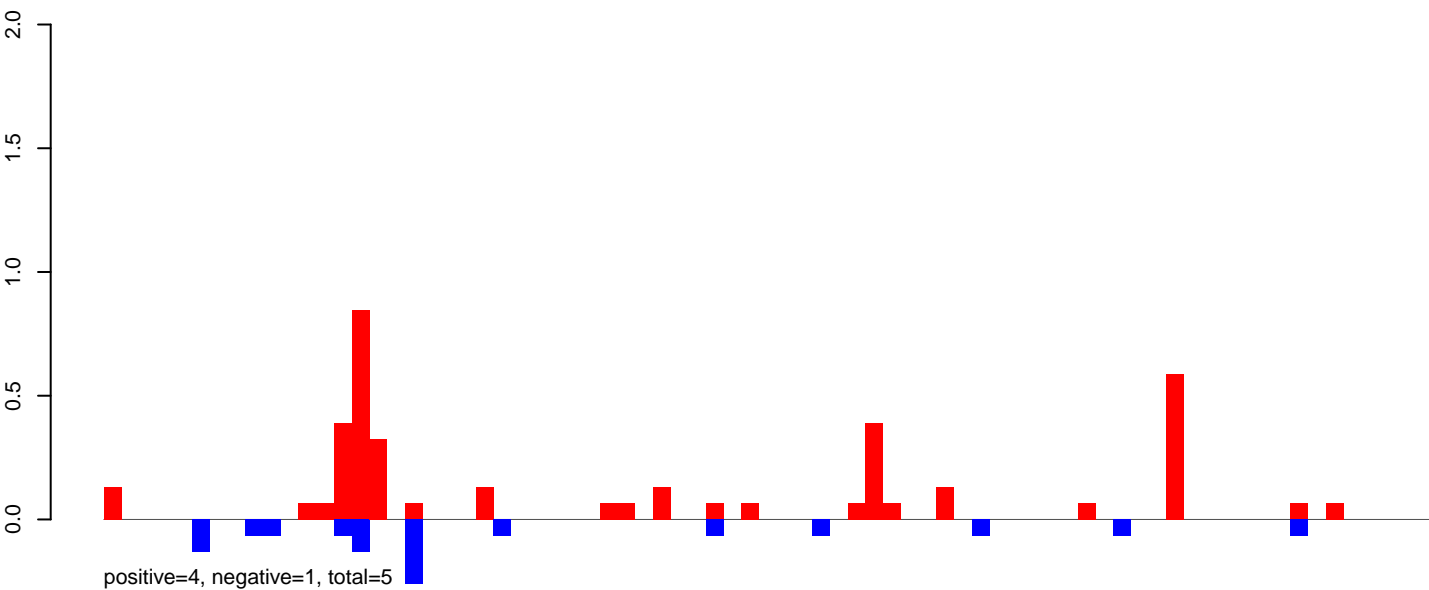
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



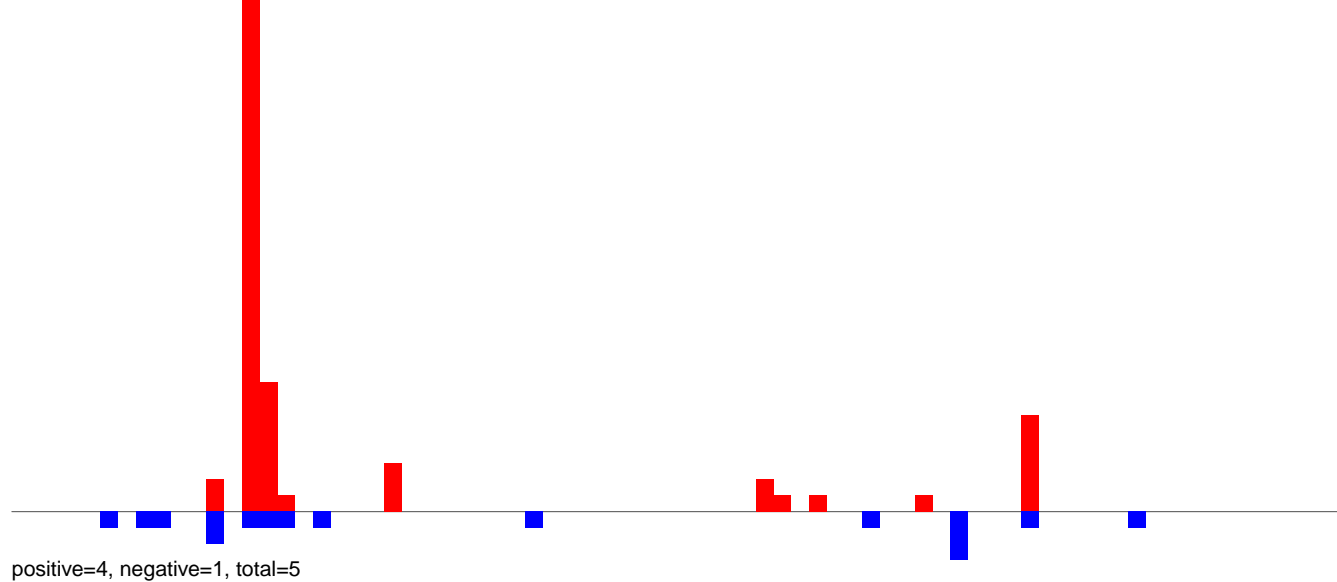
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



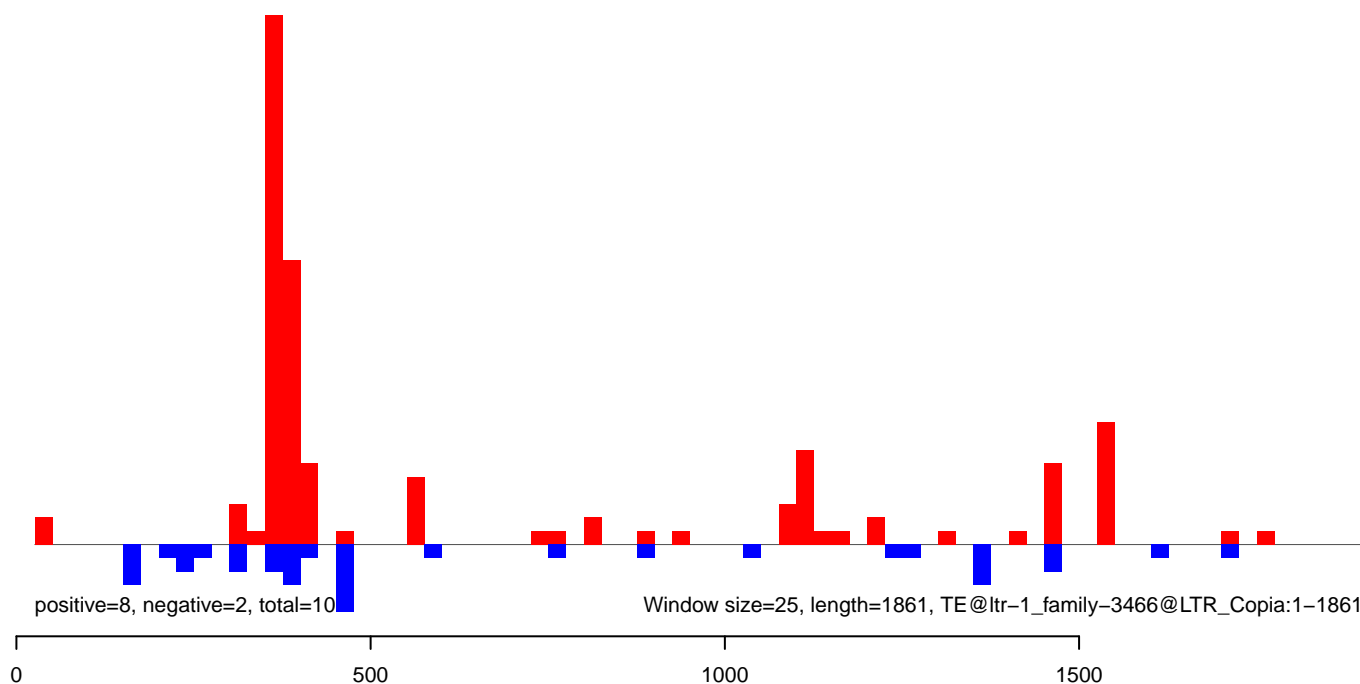
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



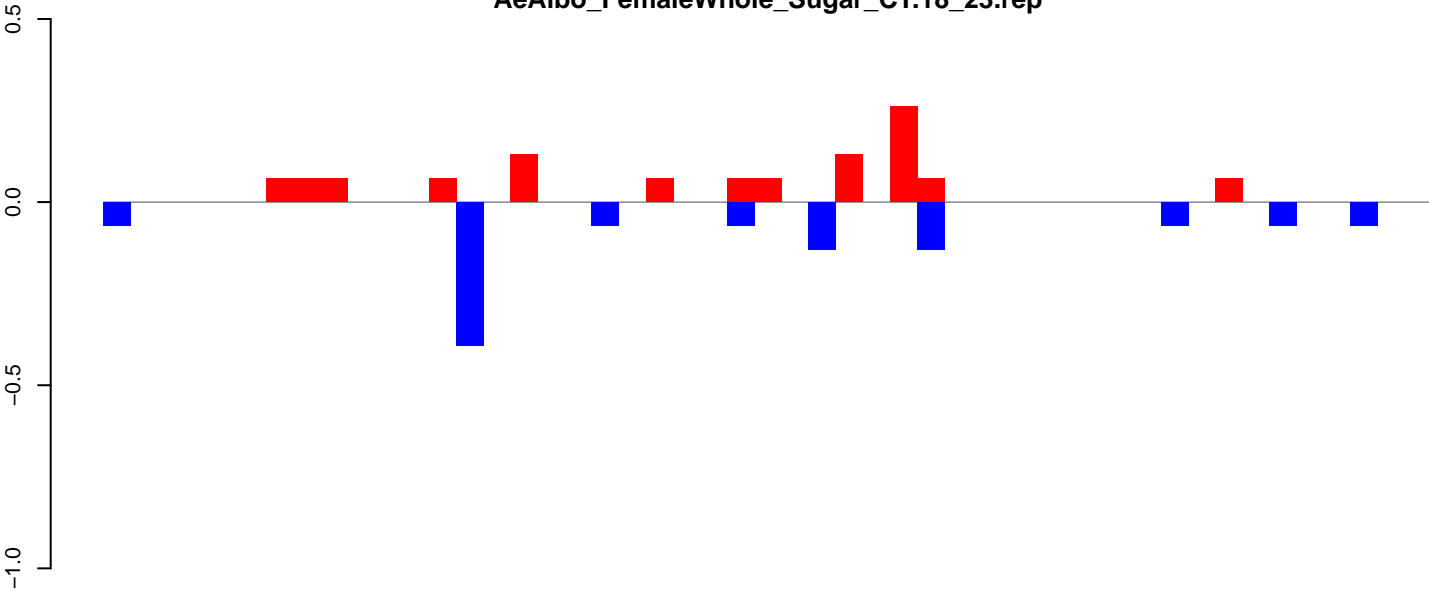
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.rep

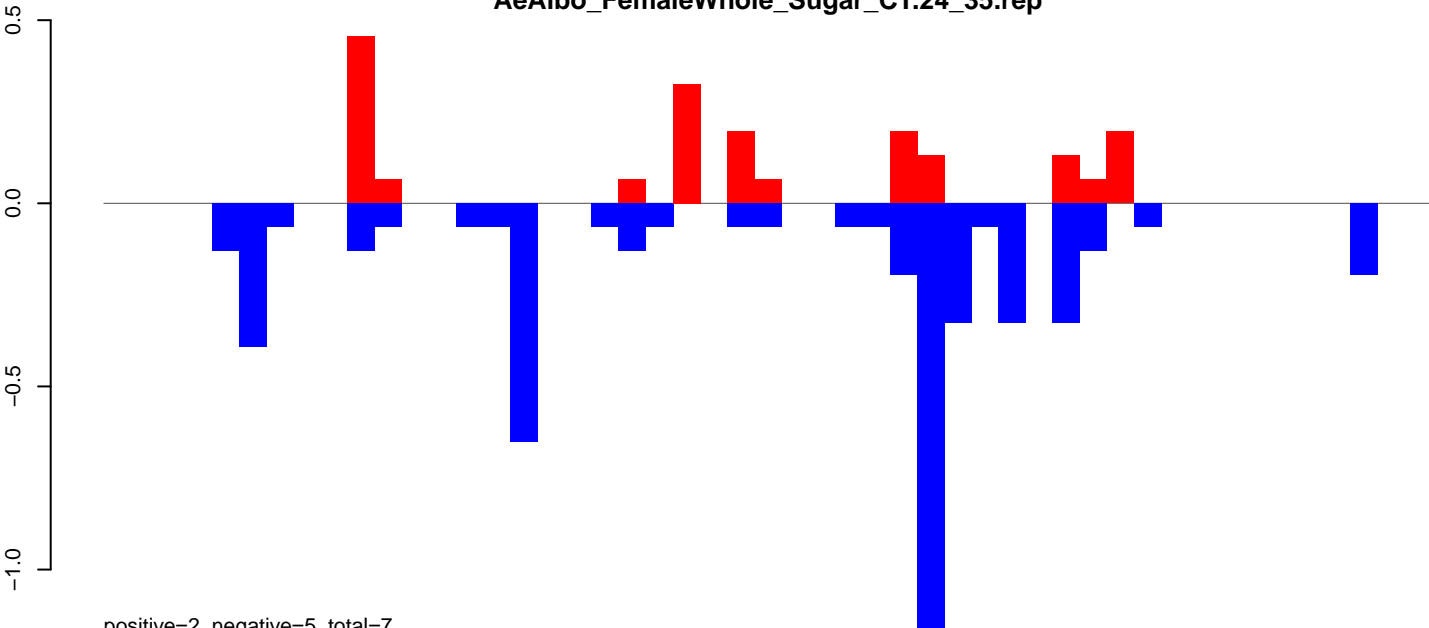


AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



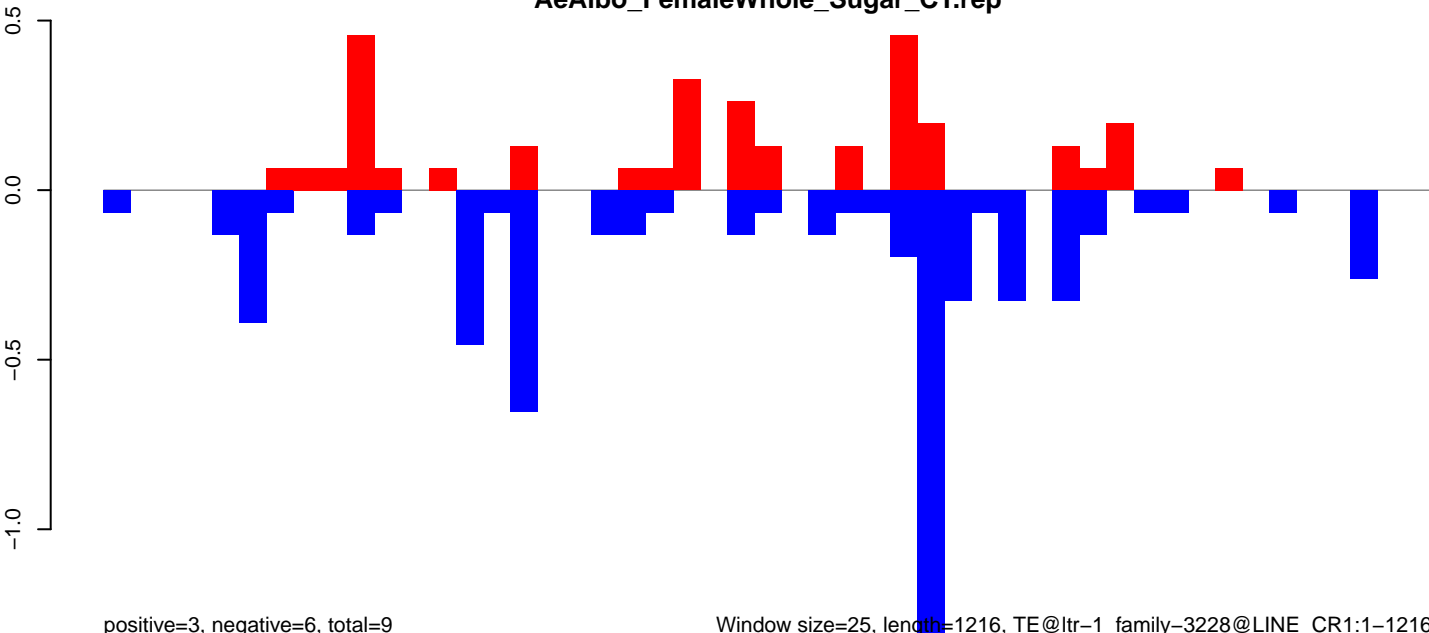
positive=1, negative=1, total=2

AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



positive=2, negative=5, total=7

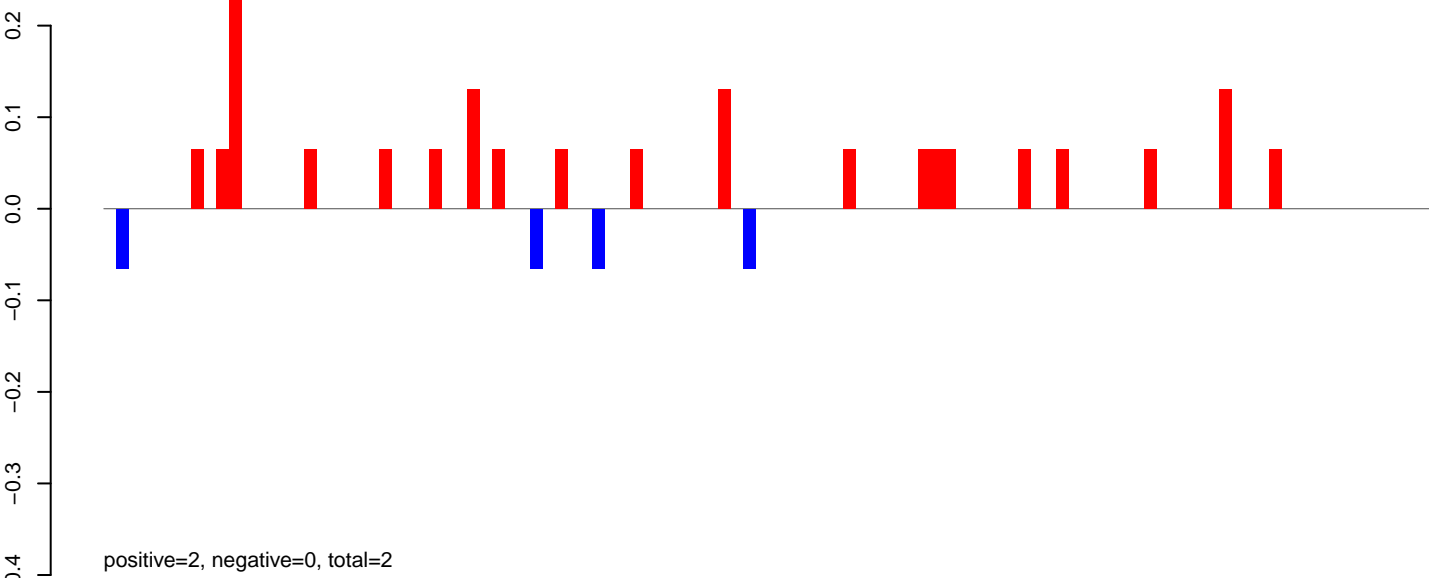
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



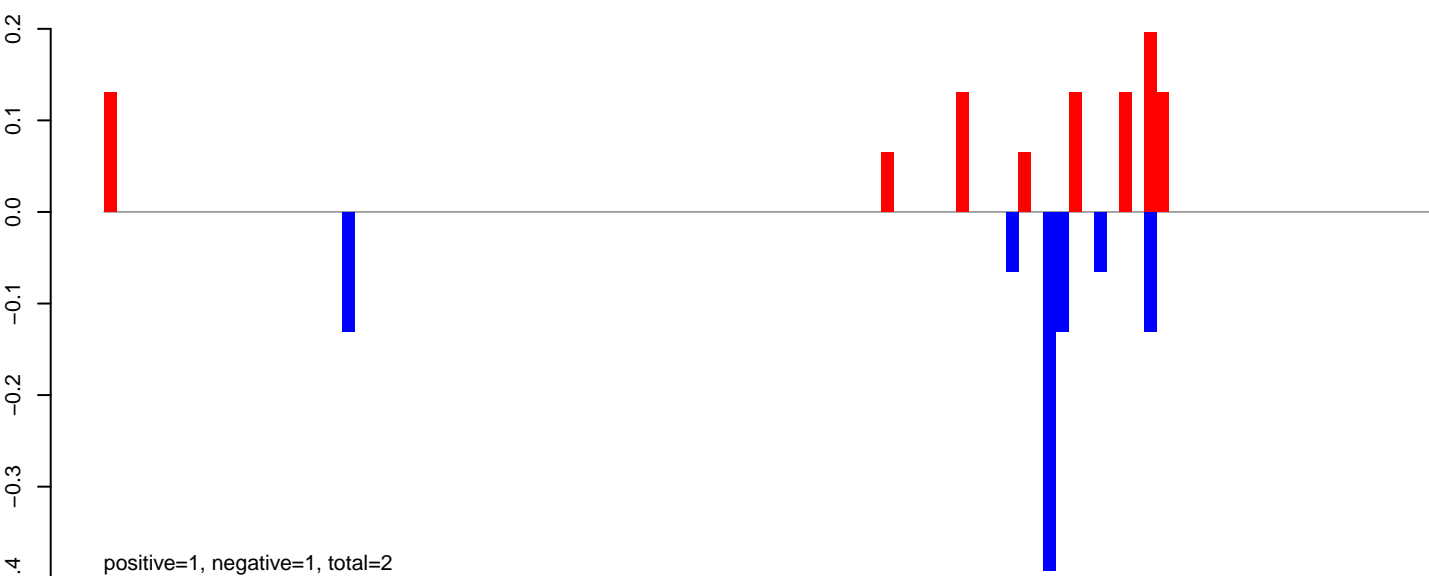
positive=3, negative=6, total=9

Window size=25, length=1216, TE@ltr-1\_family-3228@LINE\_CR1:1-1216

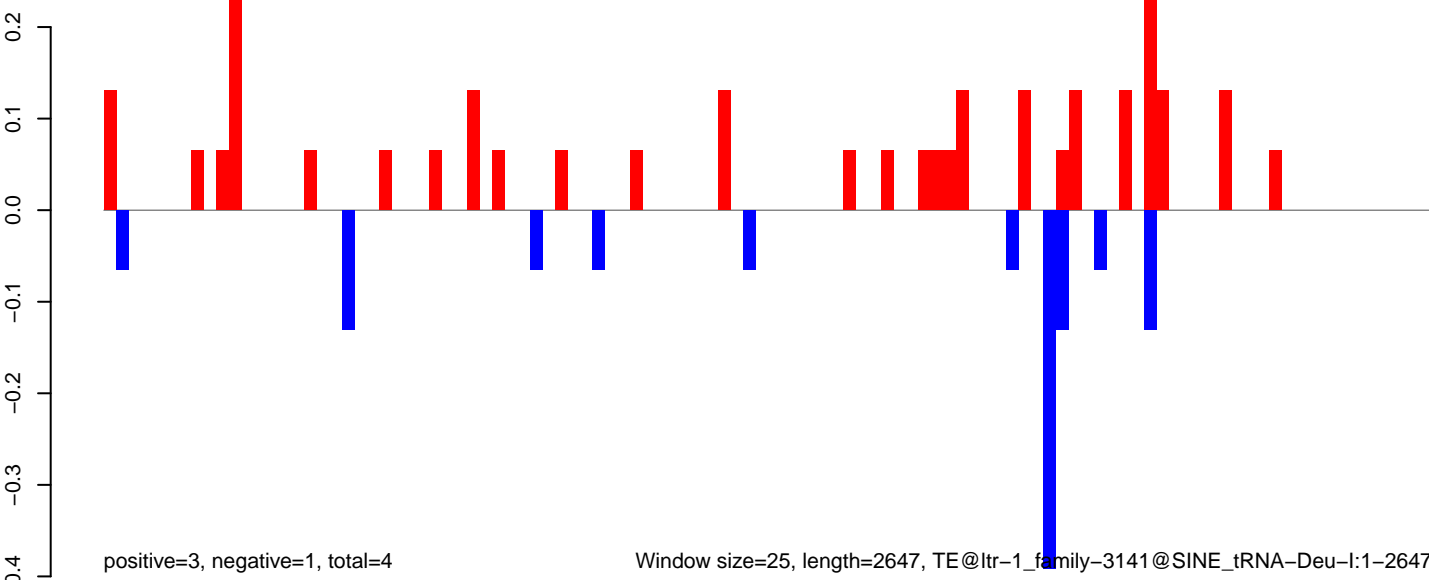
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



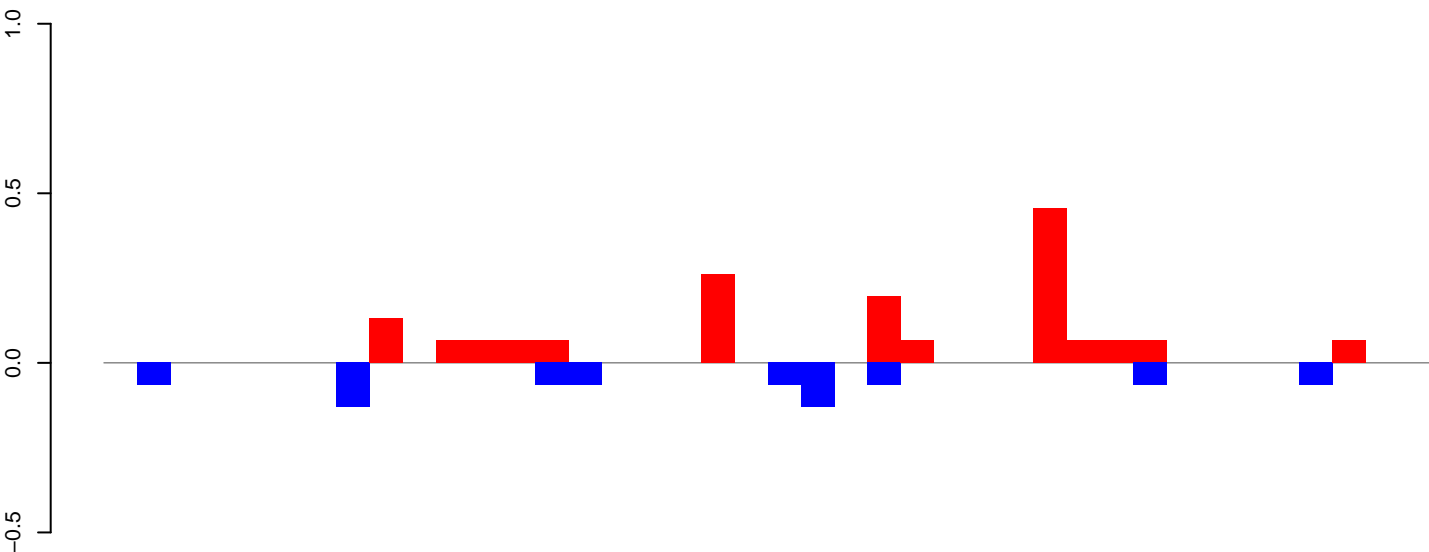
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.rep

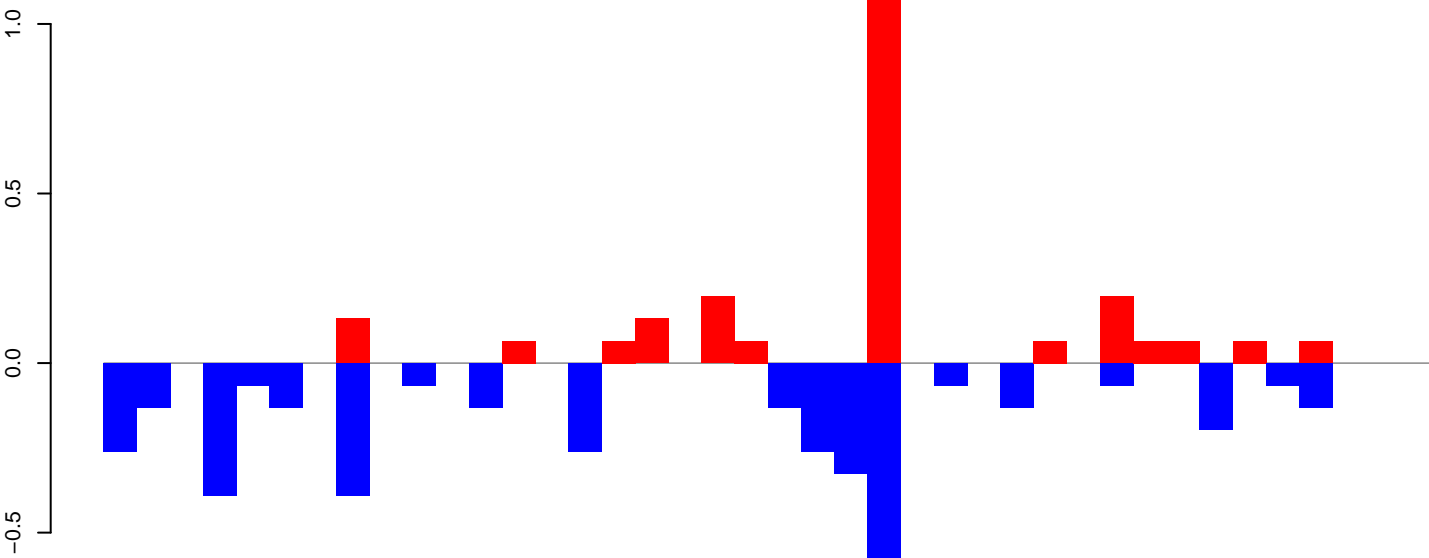


AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



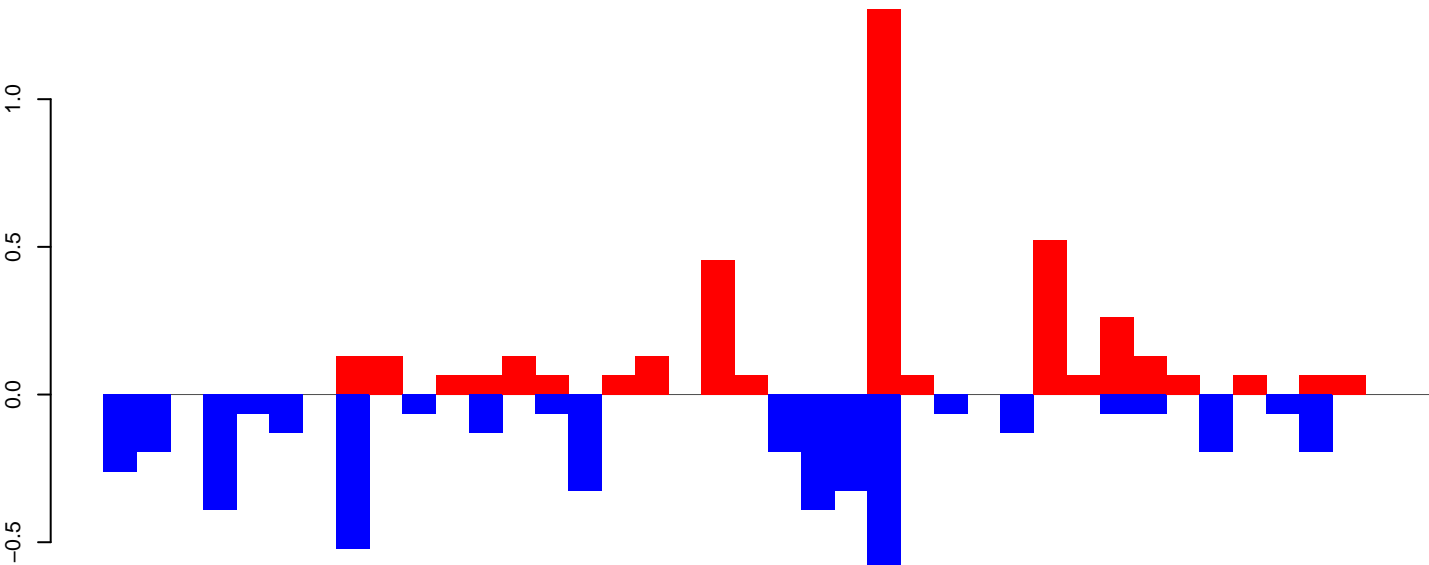
positive=2, negative=1, total=2

AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



positive=2, negative=4, total=6

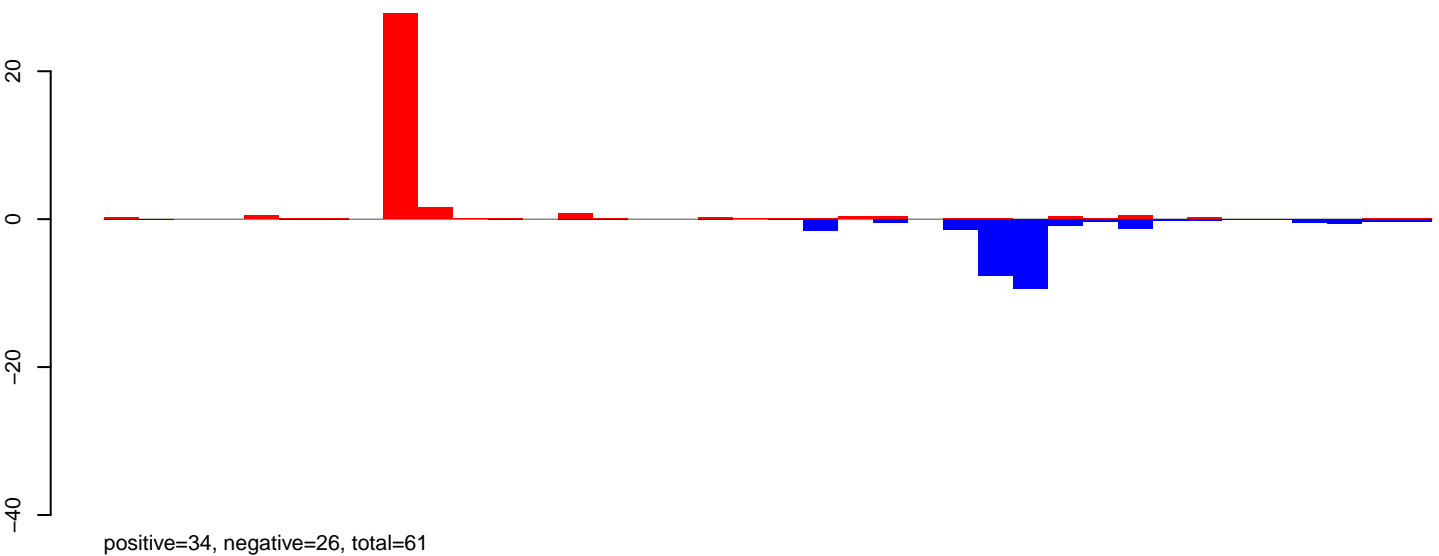
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



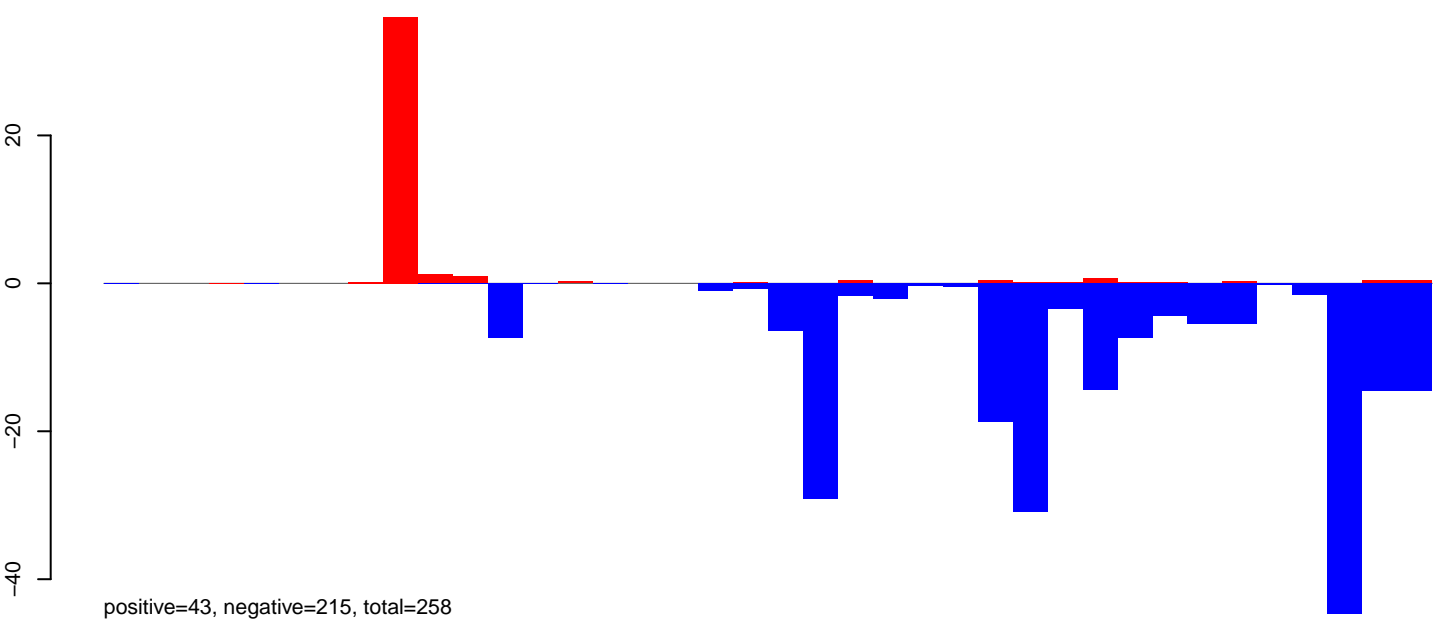
positive=4, negative=5, total=8

Window size=25, length=1000, TE@ltr-1\_family-2687@LTR\_Gypsy:1-1000

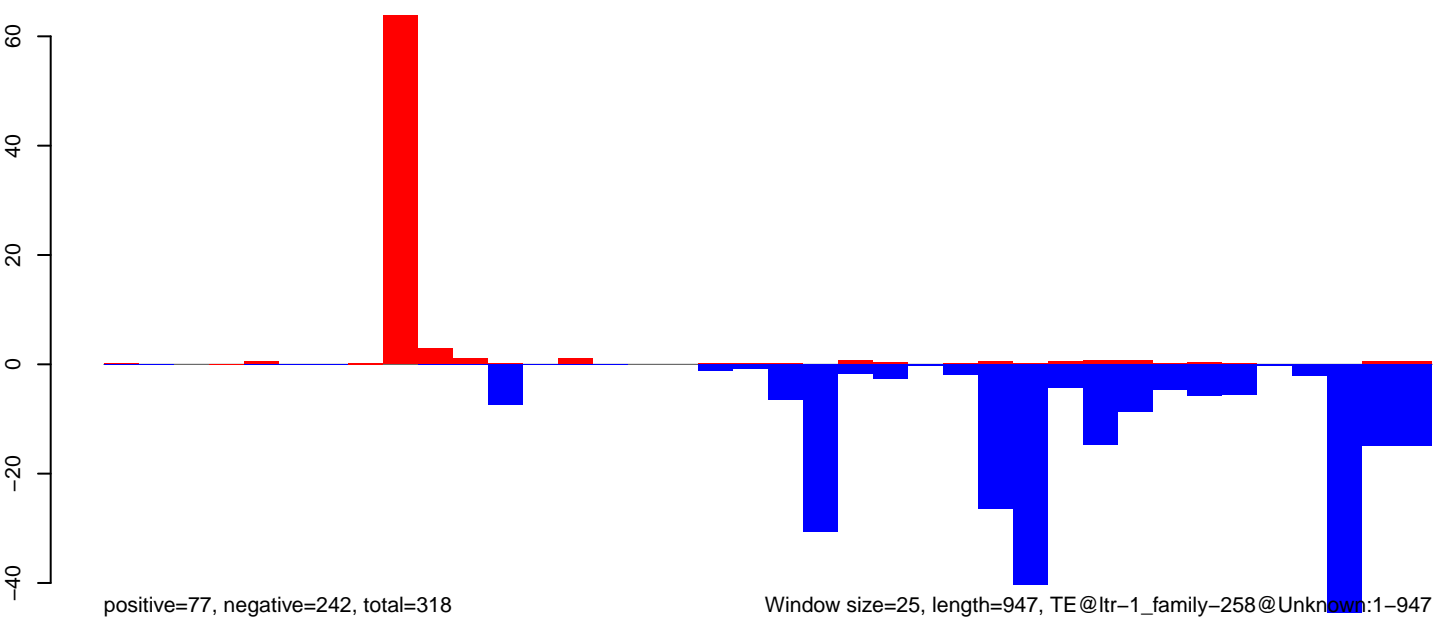
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



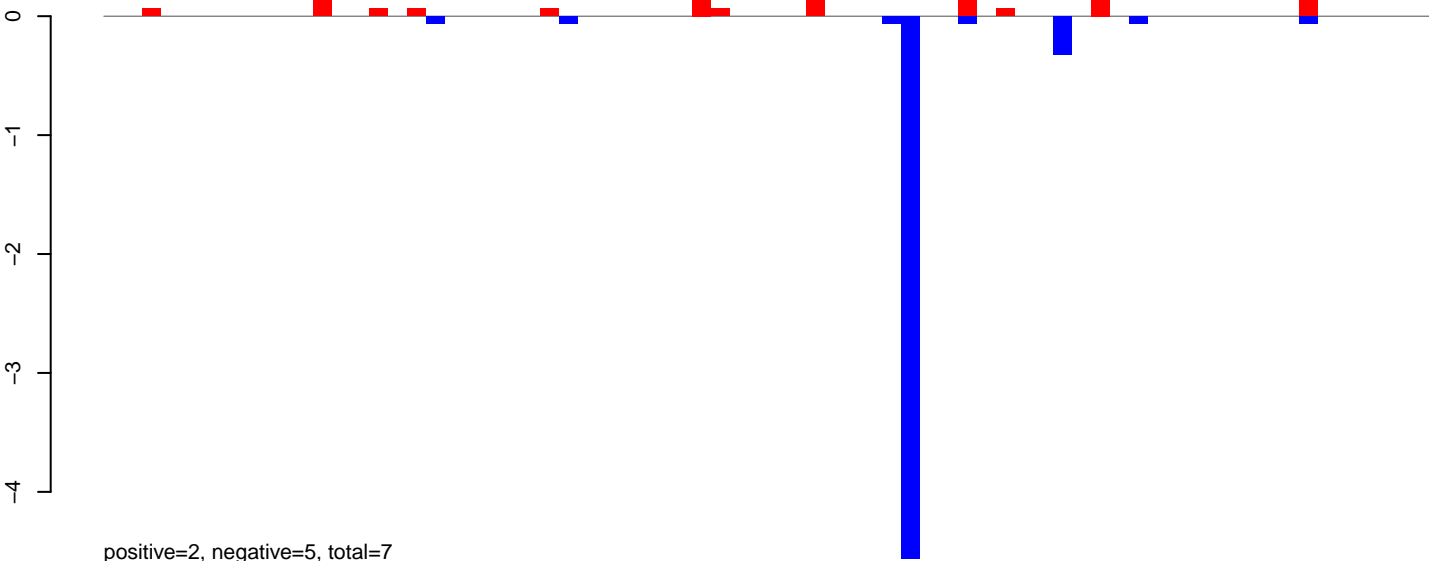
**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**



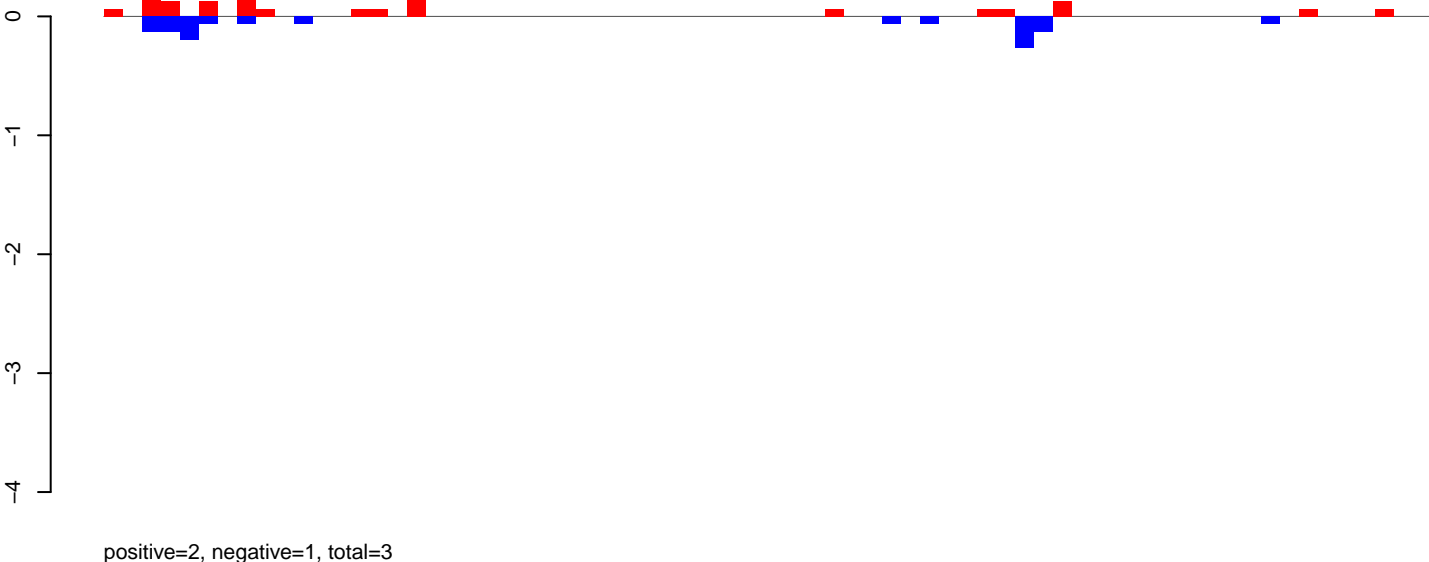
**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**



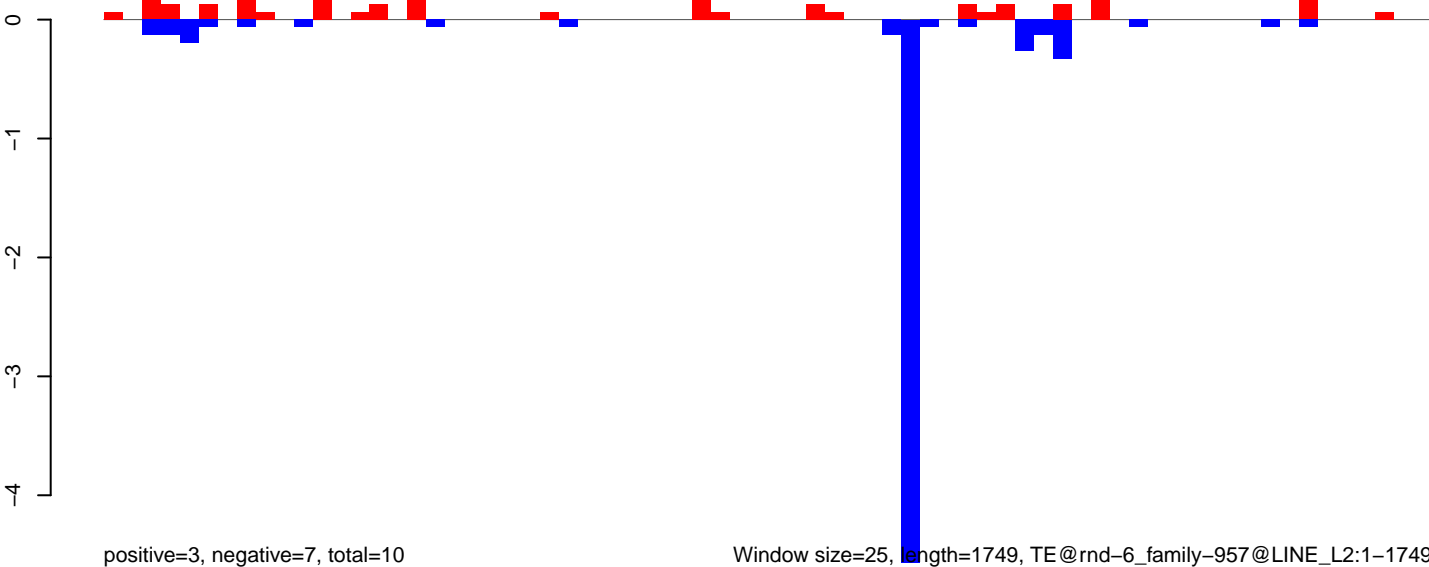
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



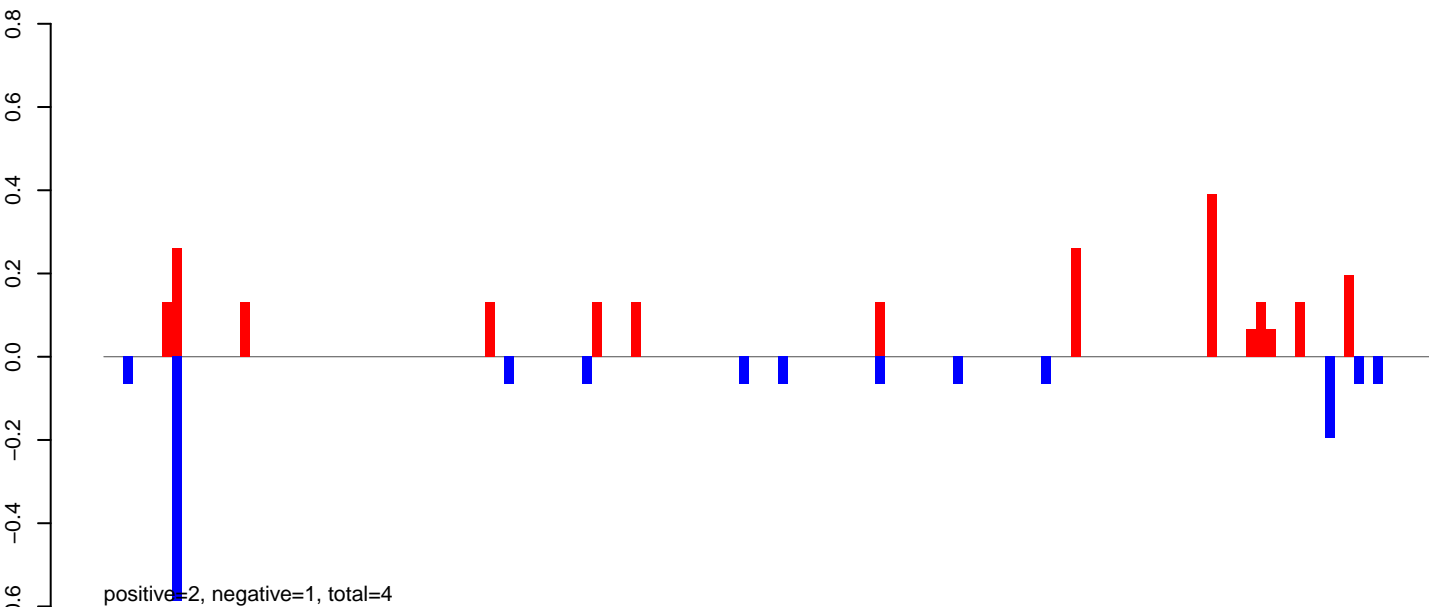
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



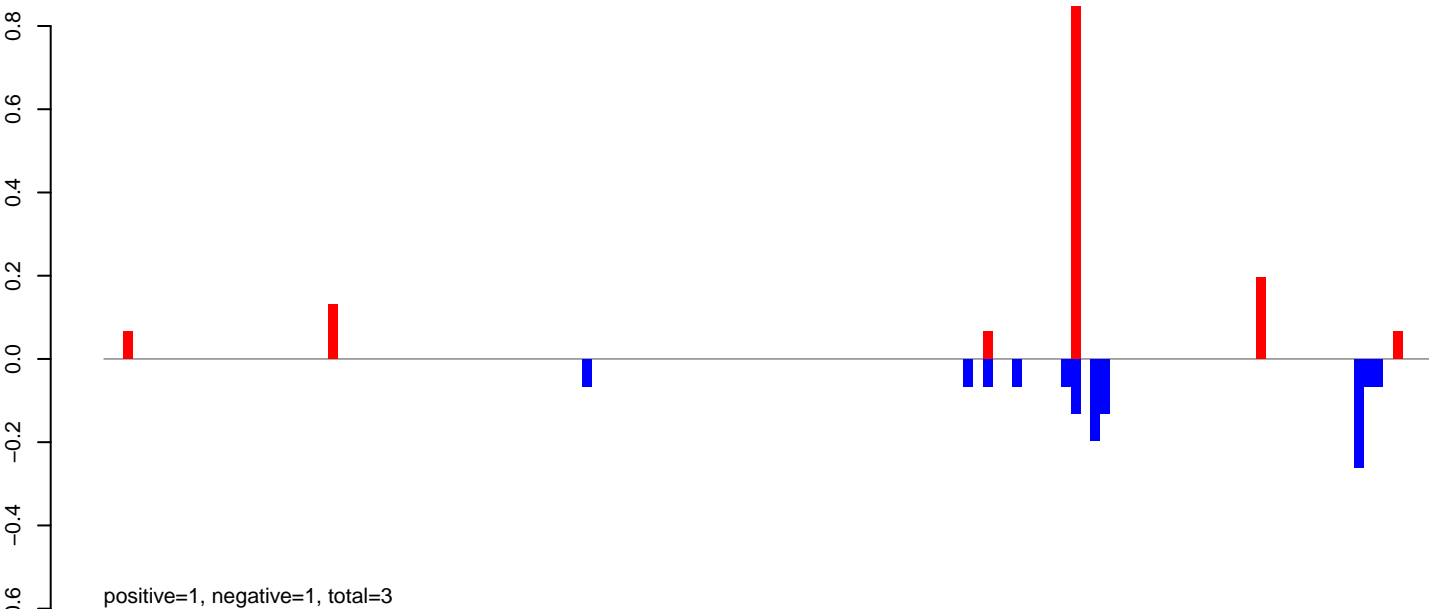
Window size=25, length=1749, TE@rnd-6\_family-957@LINE\_L2:1-1749



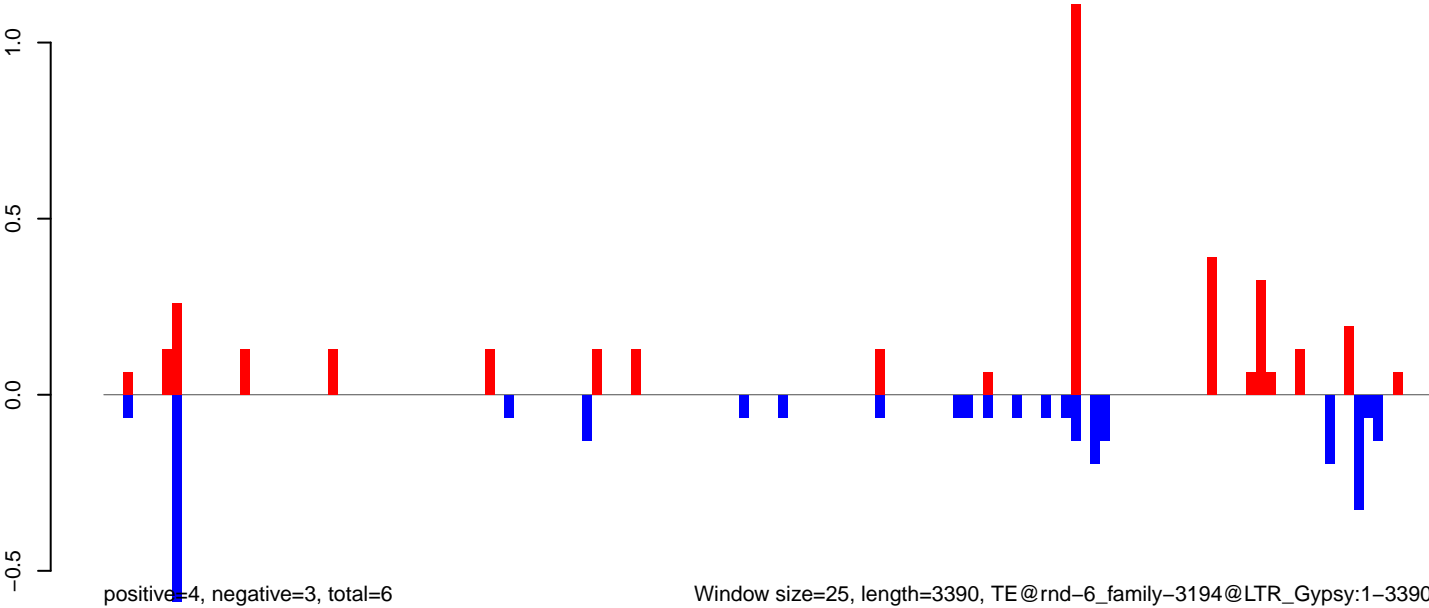
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



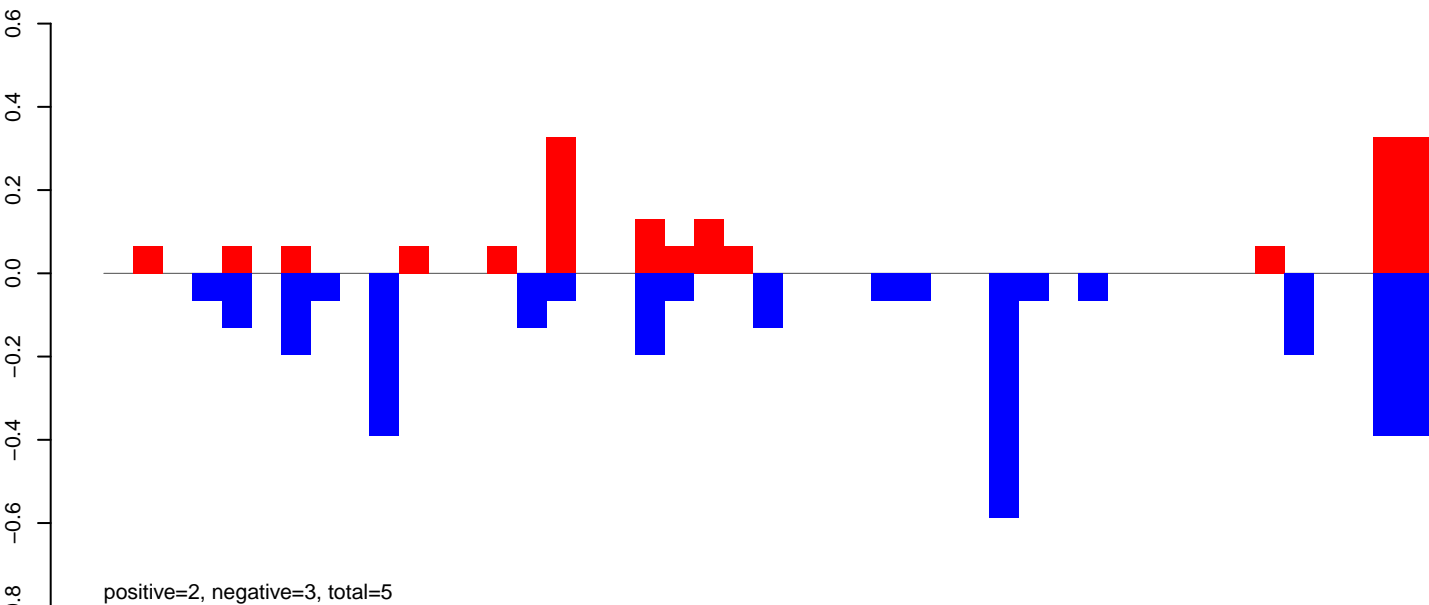
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



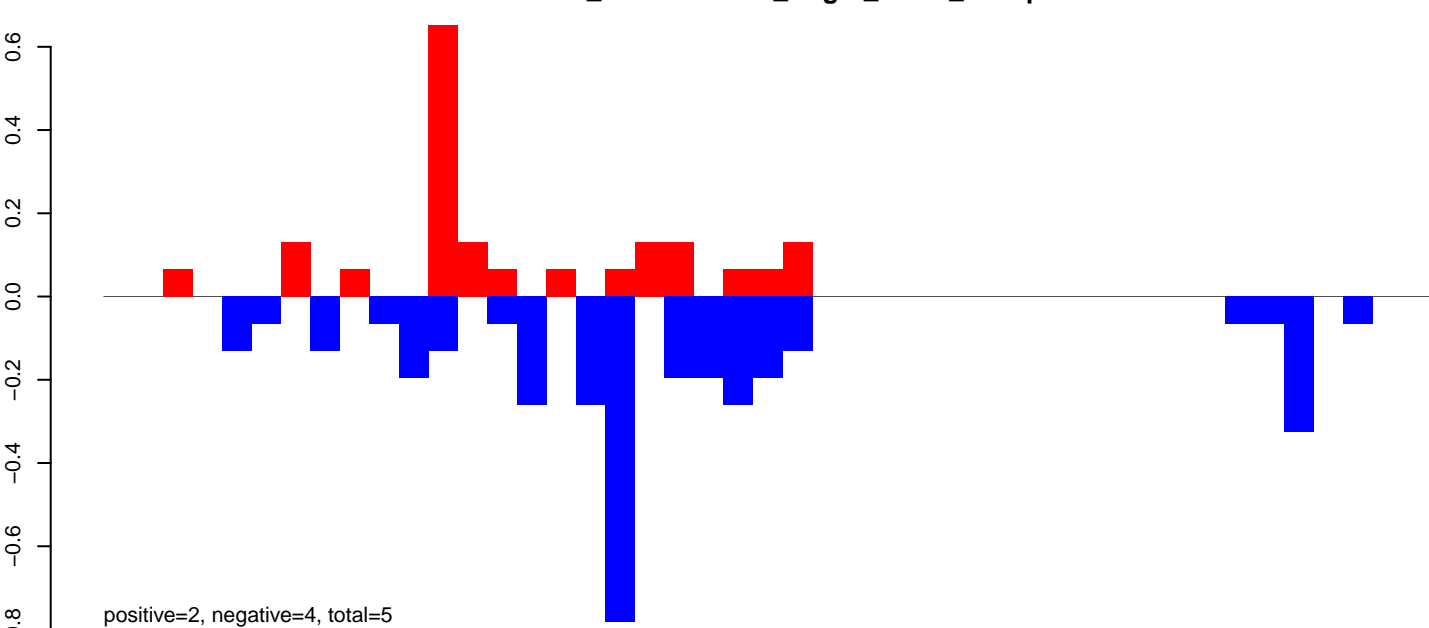
Window size=25, length=3390, TE@rnd-6\_family-3194@LTR\_Gypsy:1-3390

0 500 1000 1500 2000 2500 3000 3500

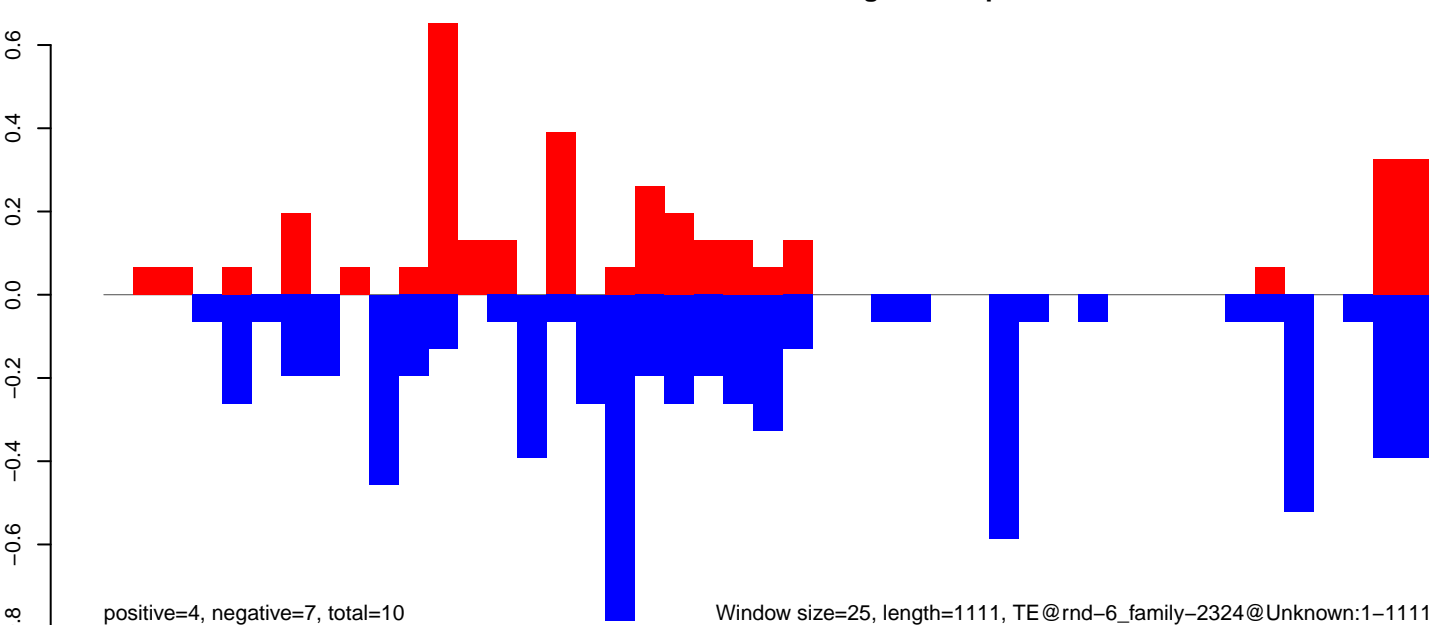
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



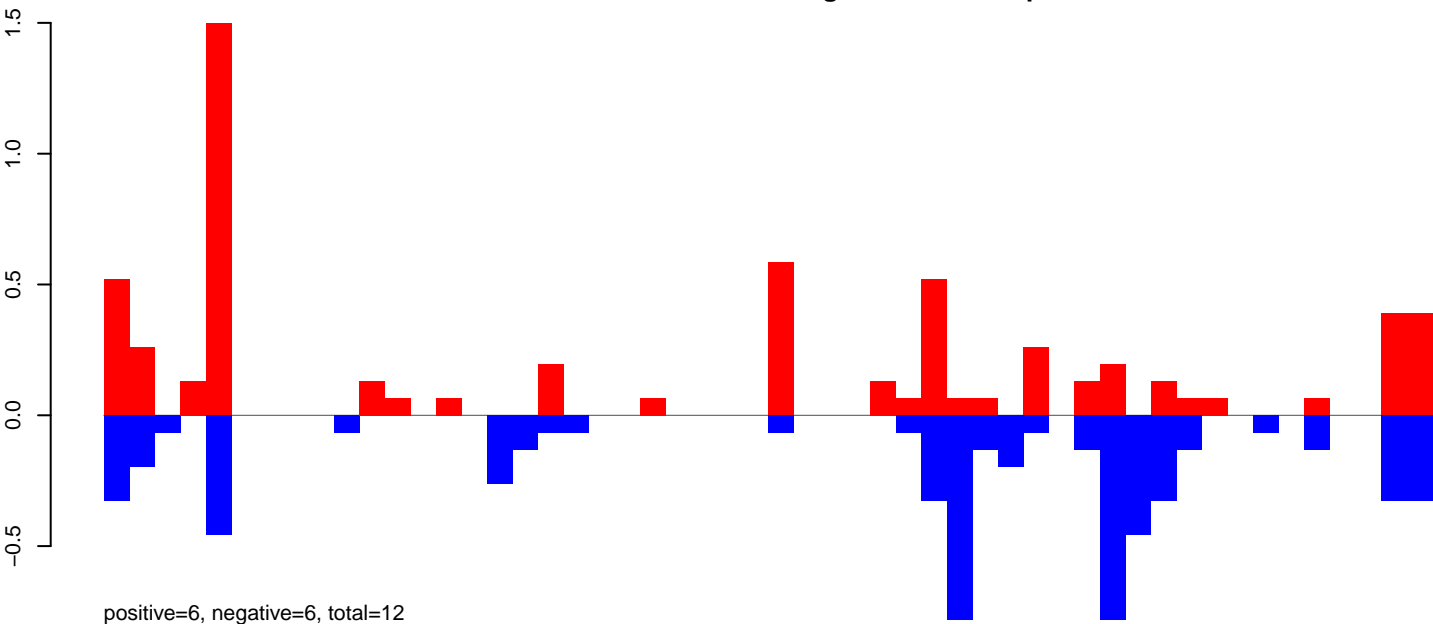
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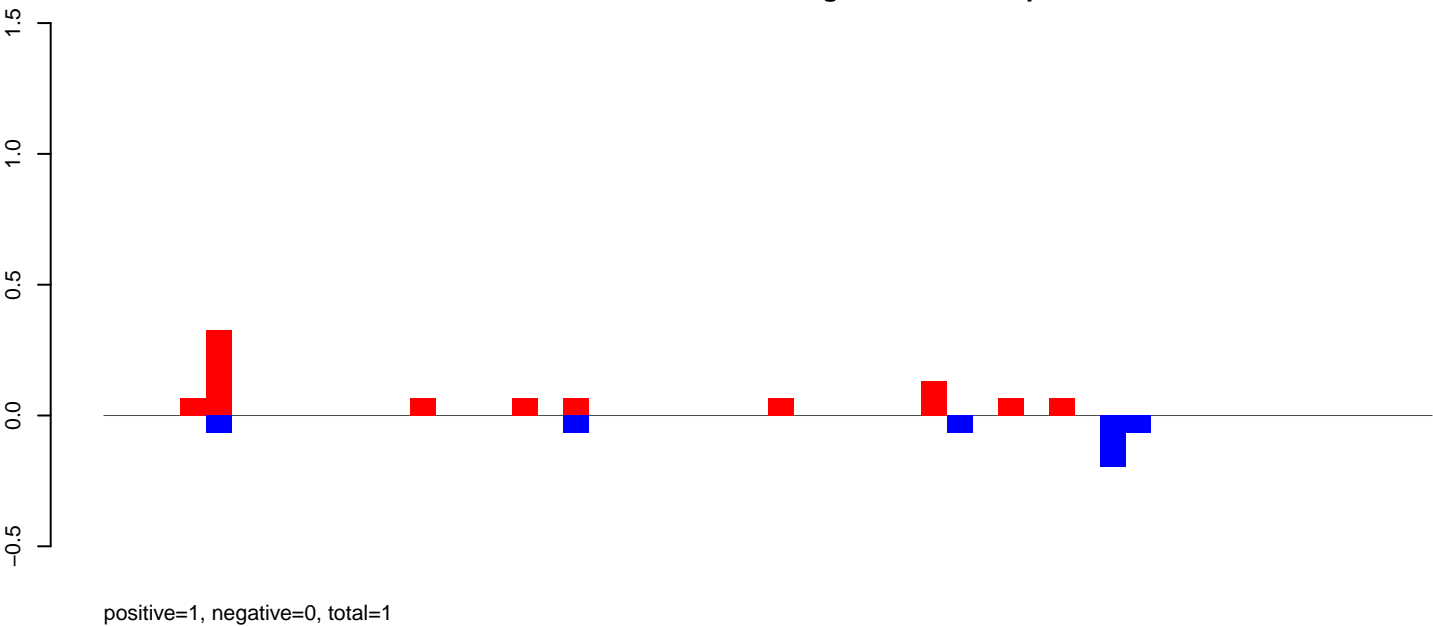
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



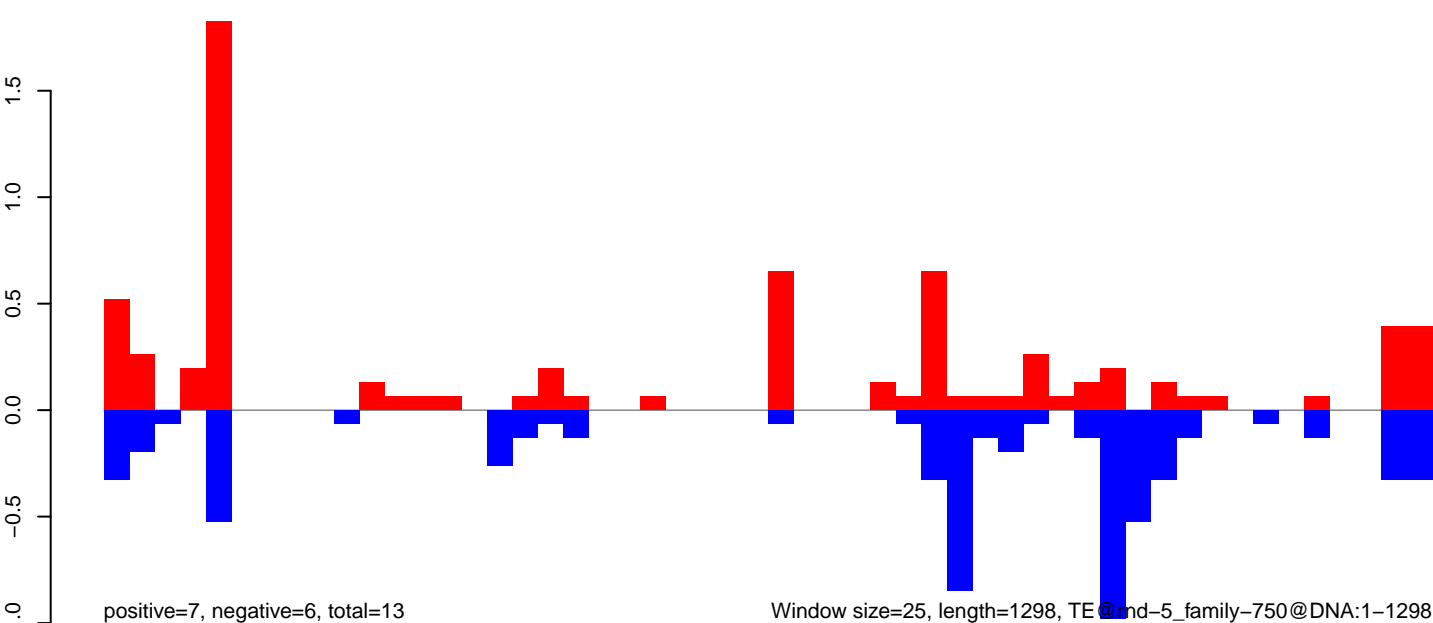
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep

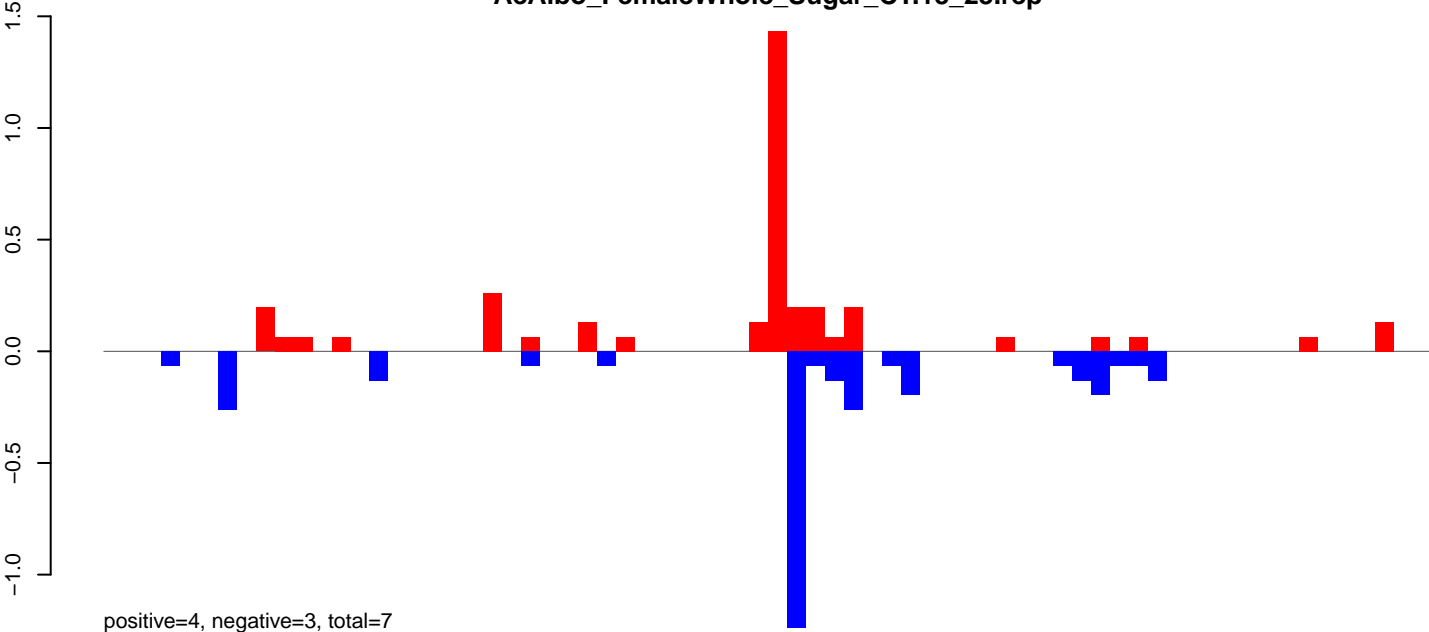


AeAlbo\_FemaleWhole\_Sugar\_CT.rep

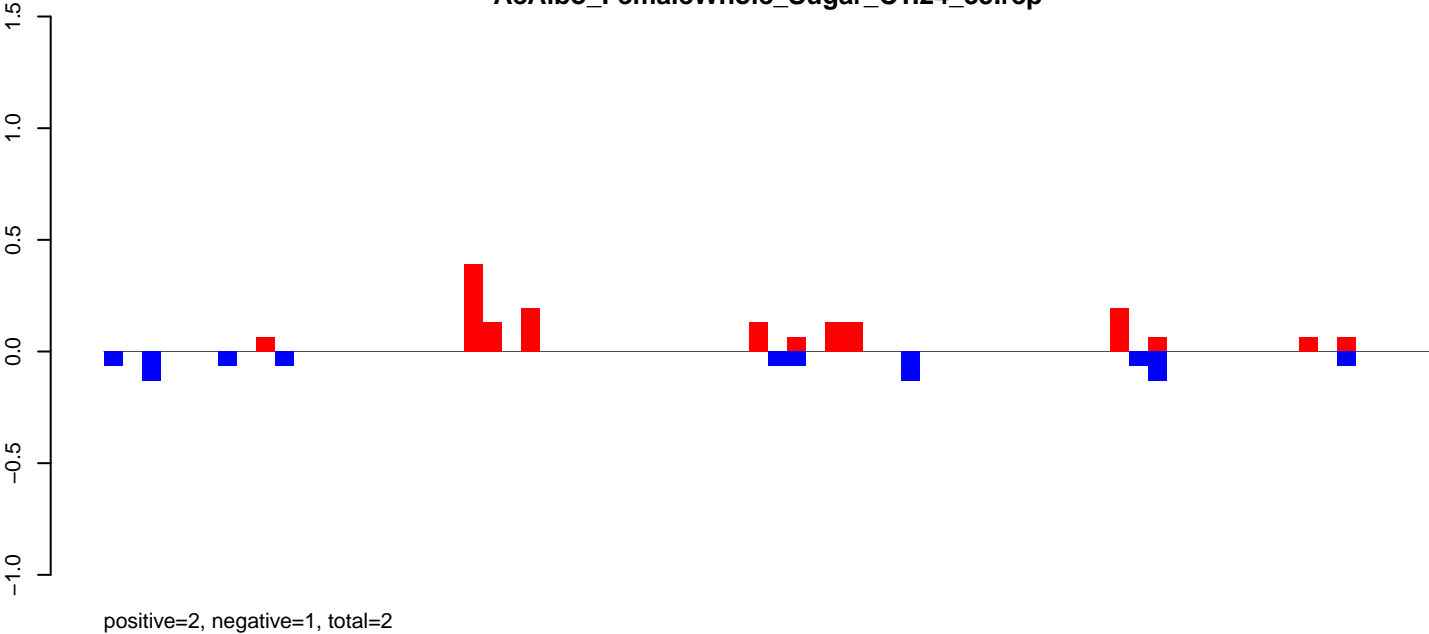


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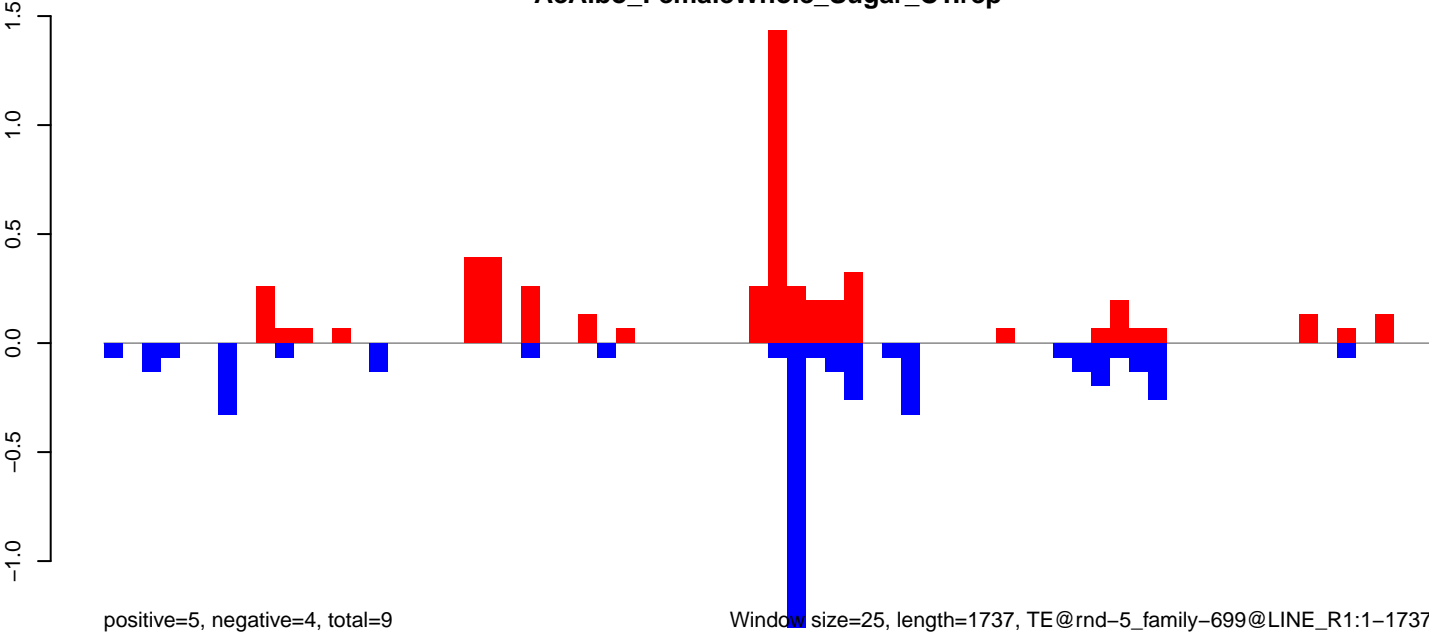
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep

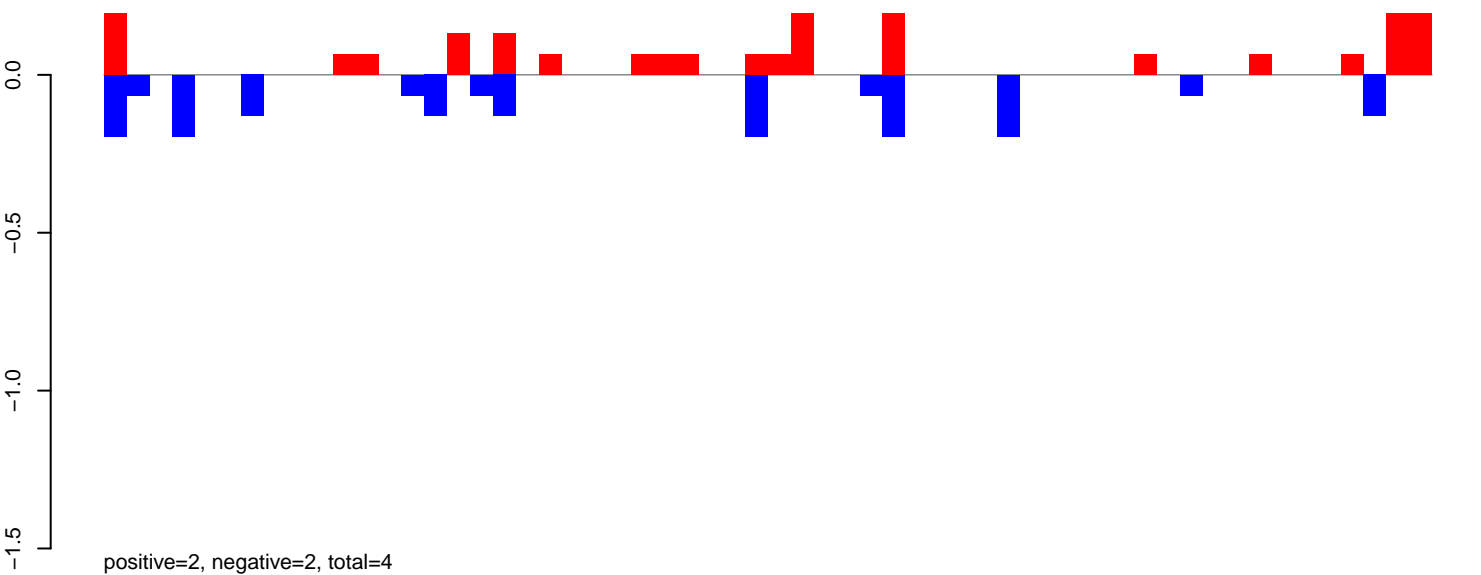


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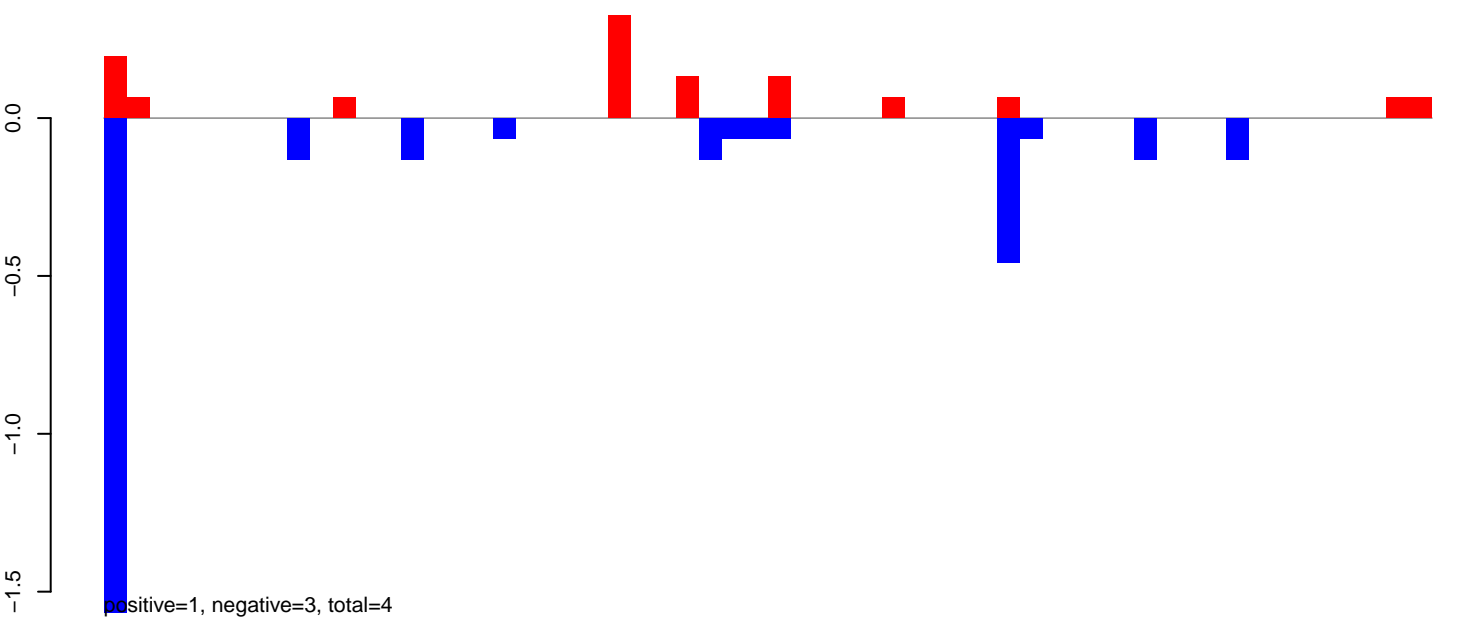


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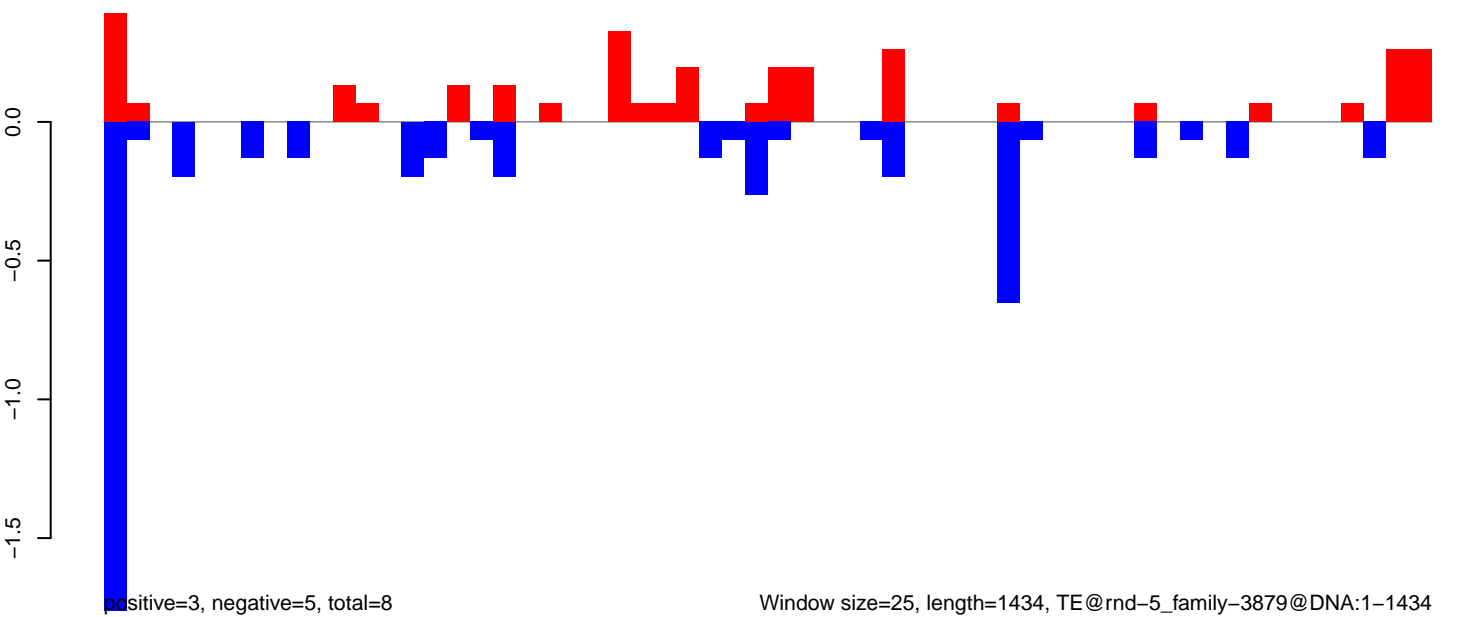
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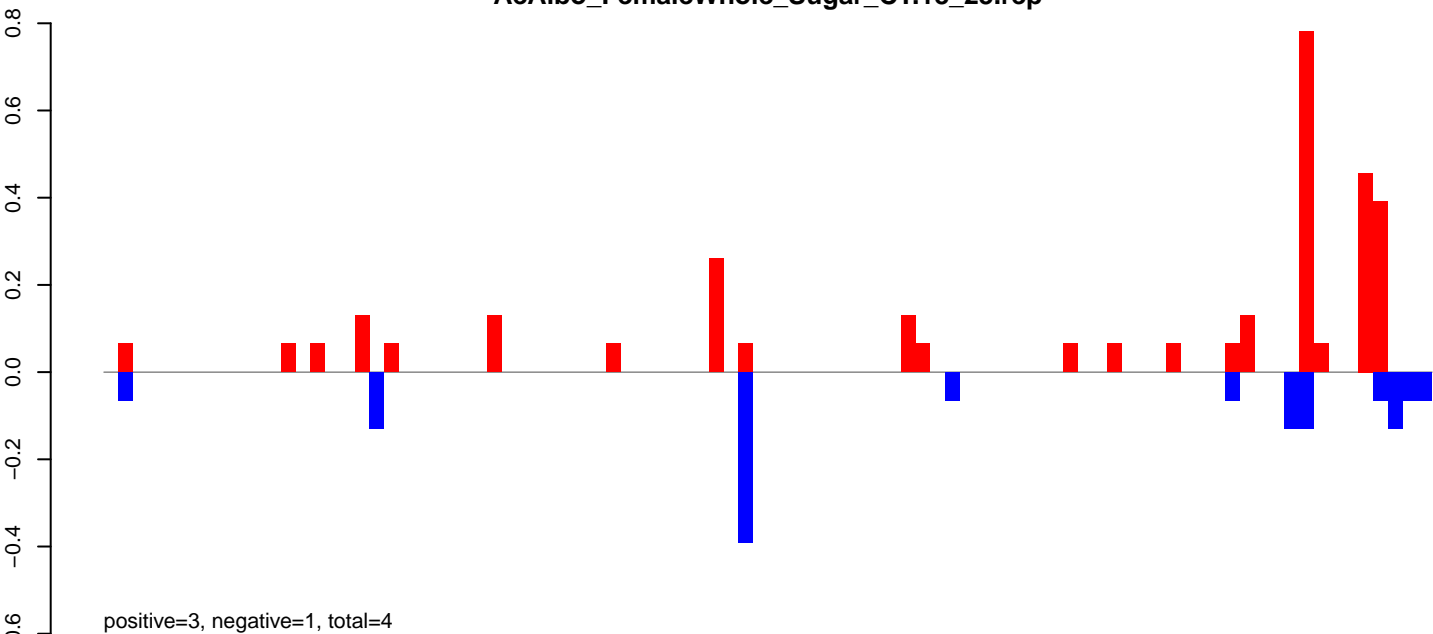
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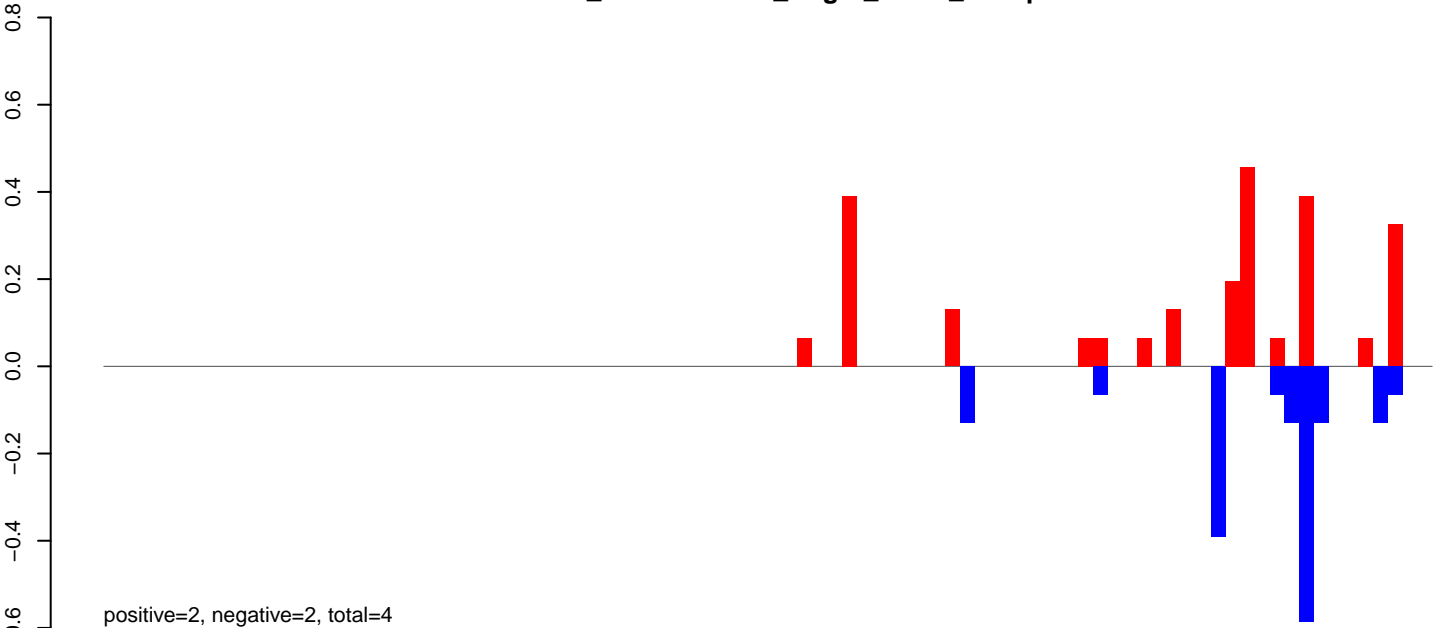
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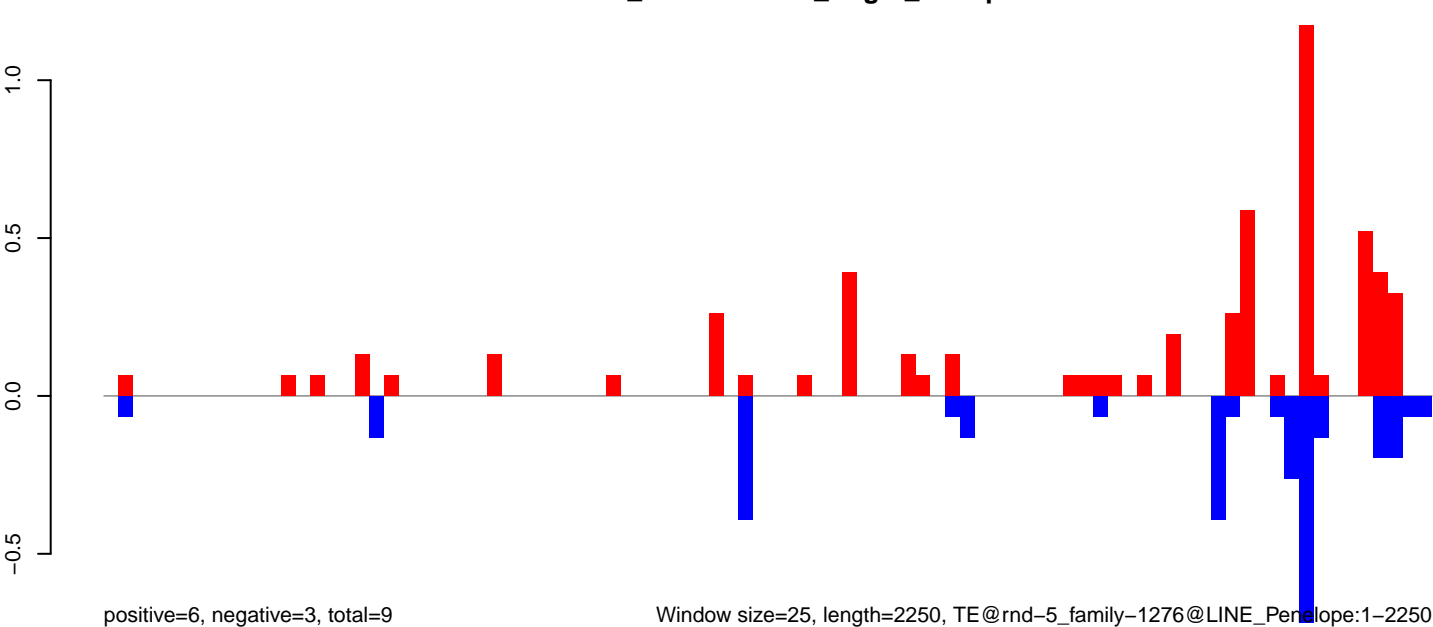
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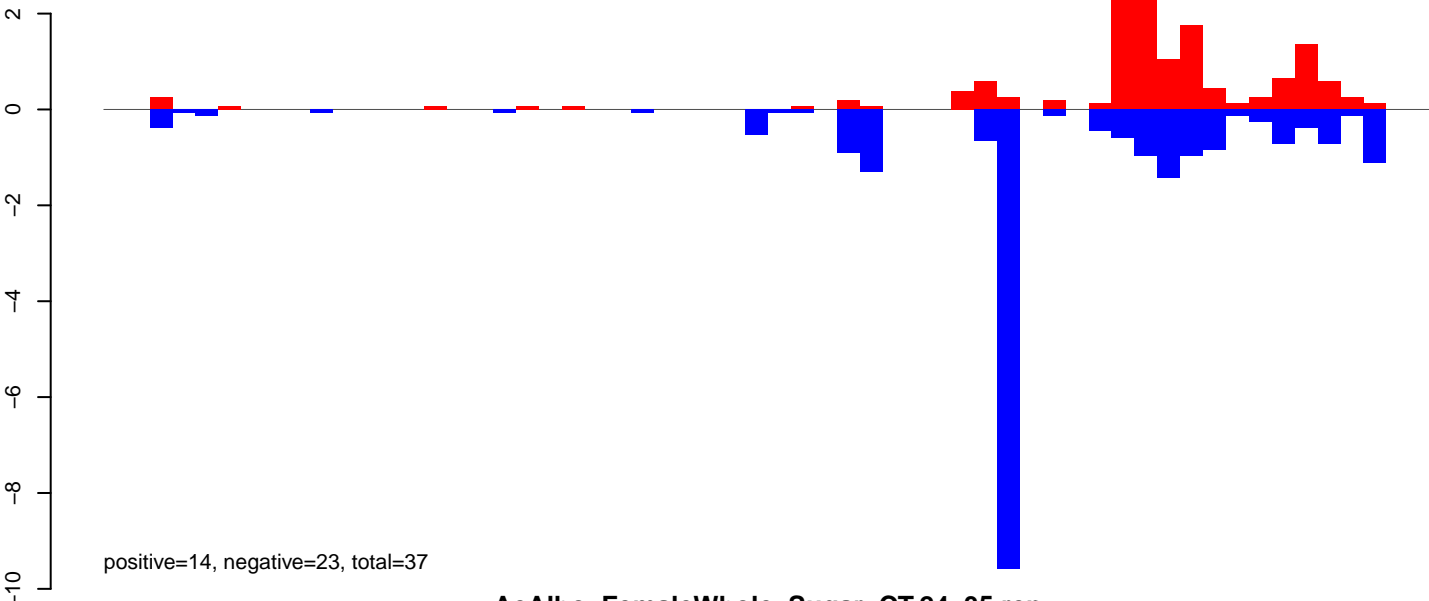


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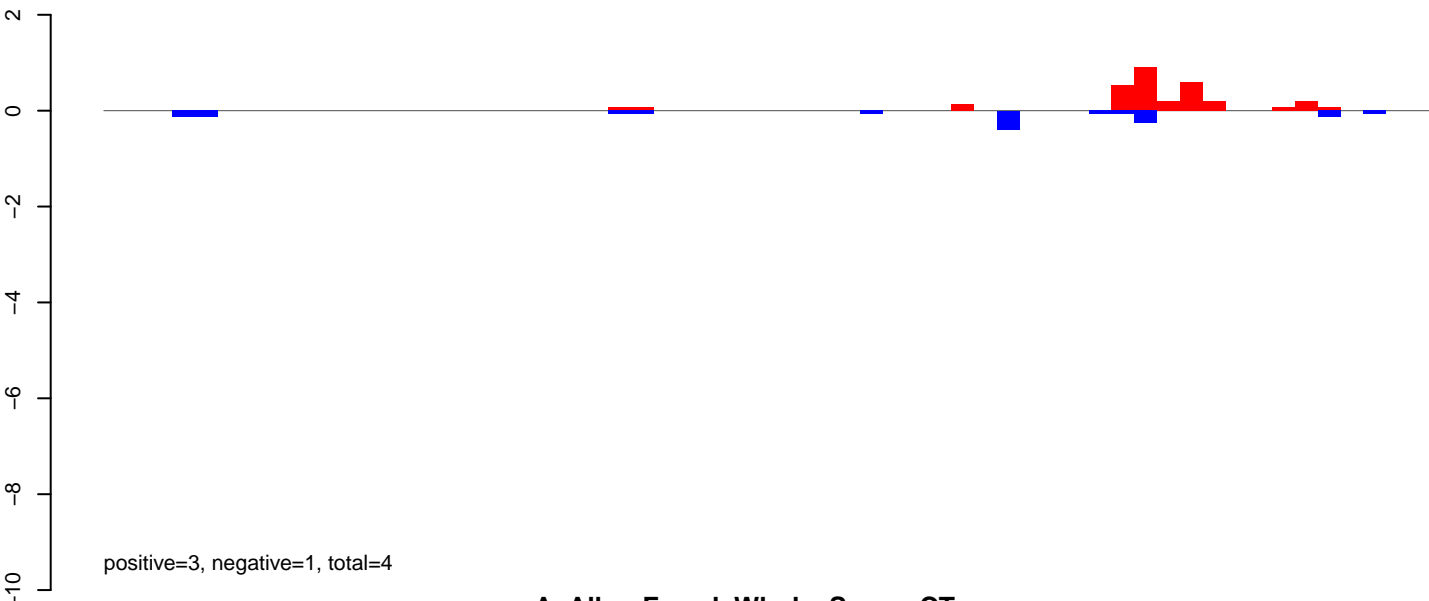


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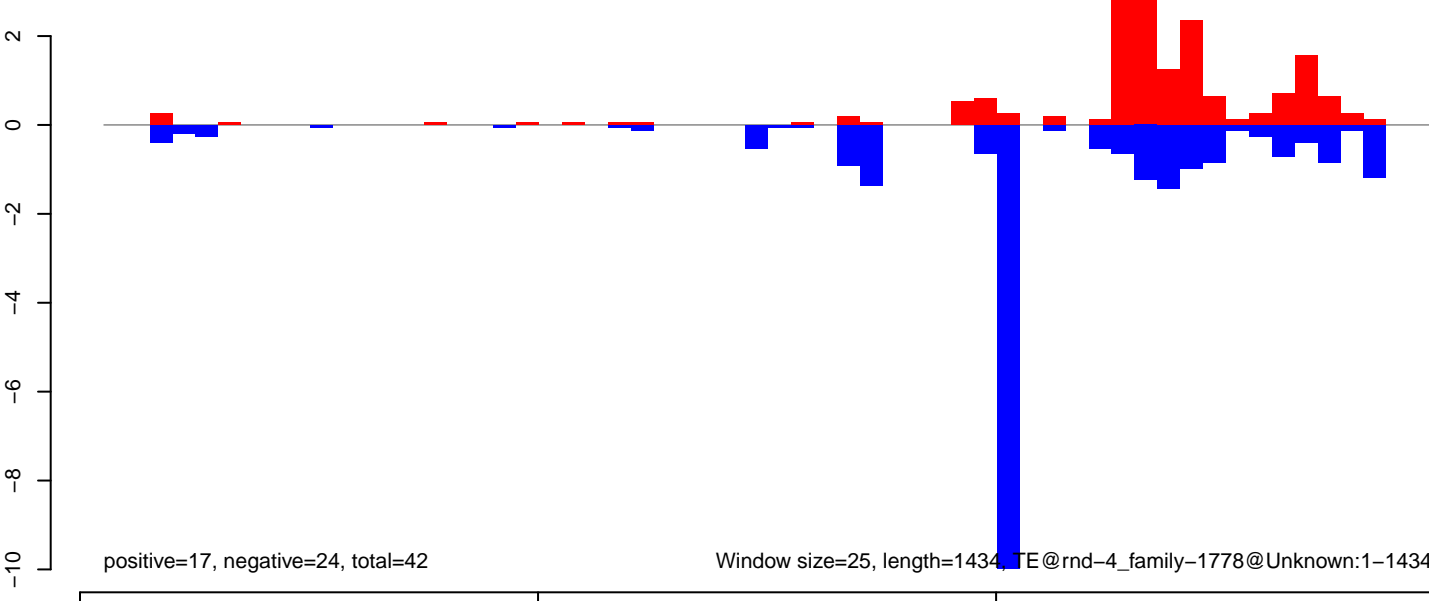
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep

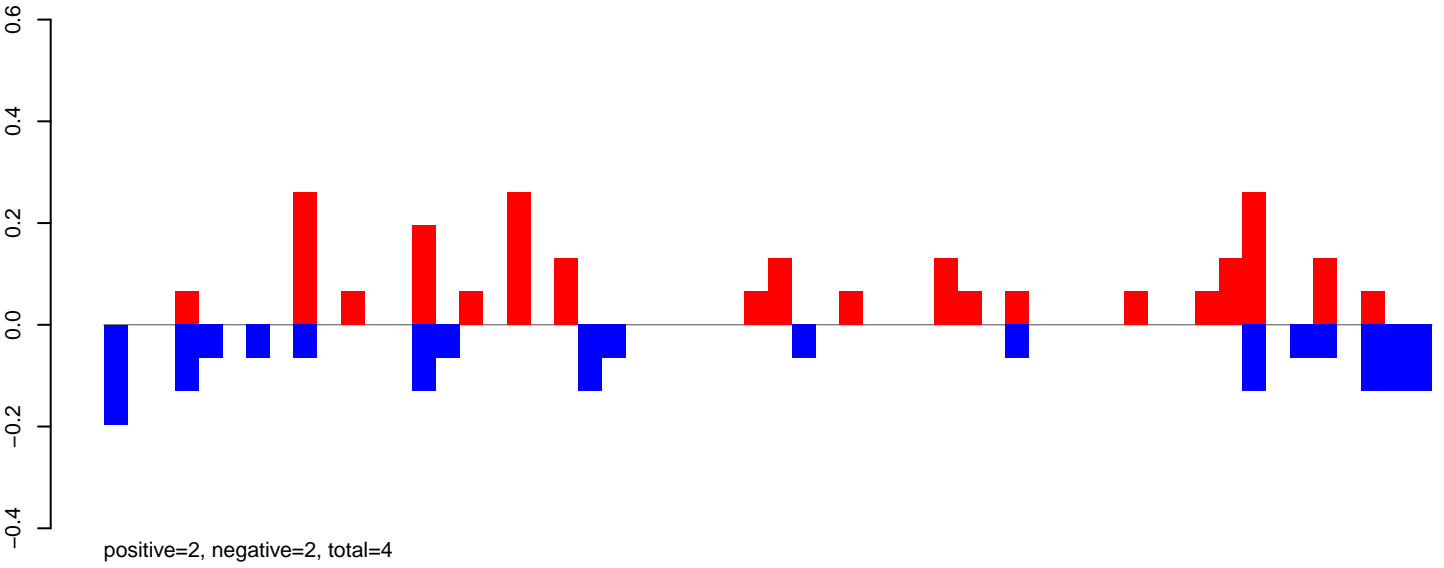


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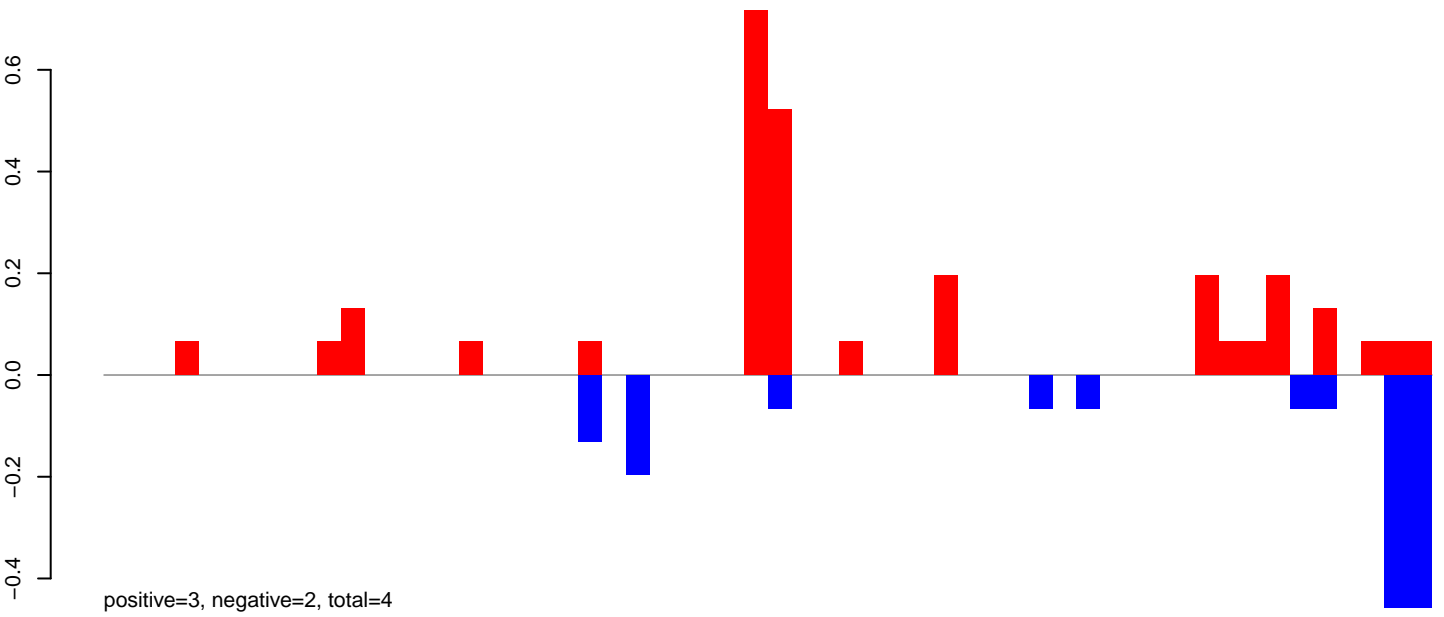


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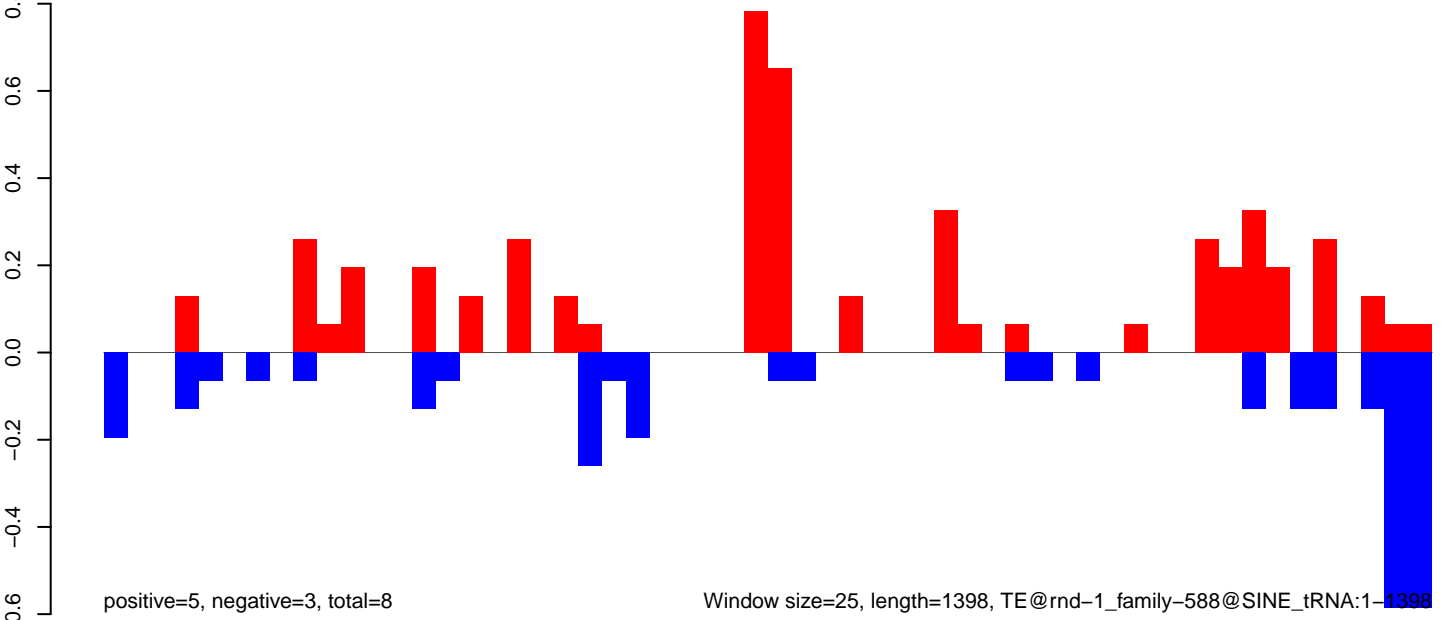
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep

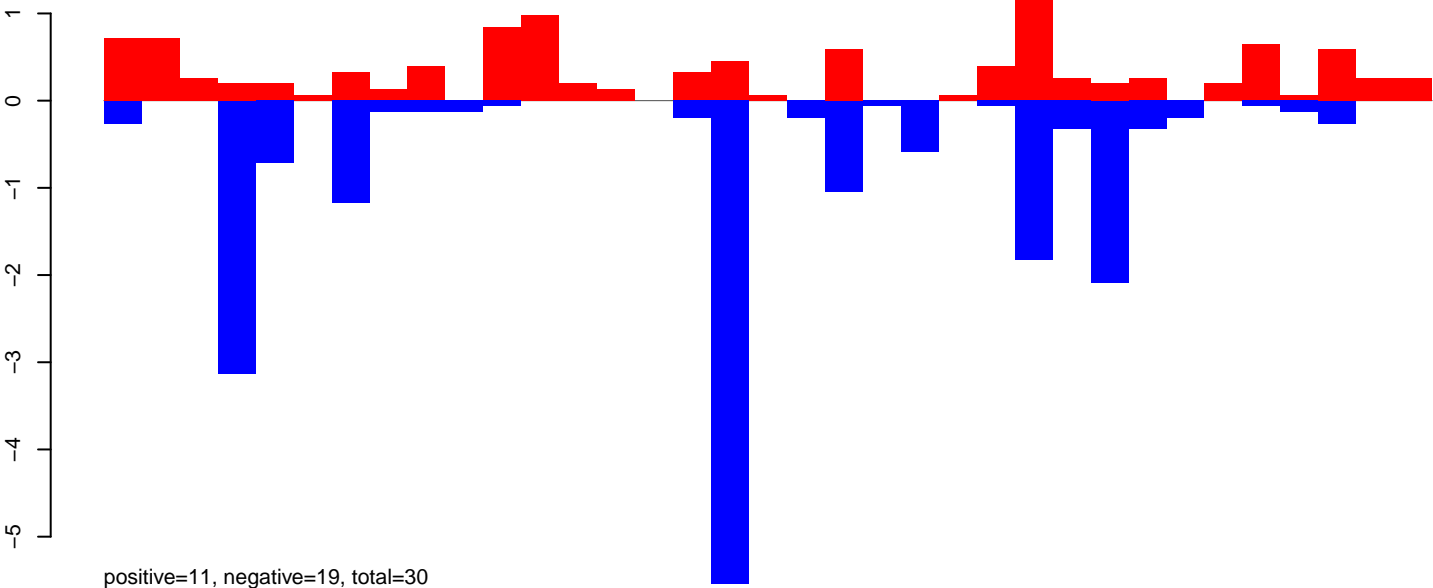


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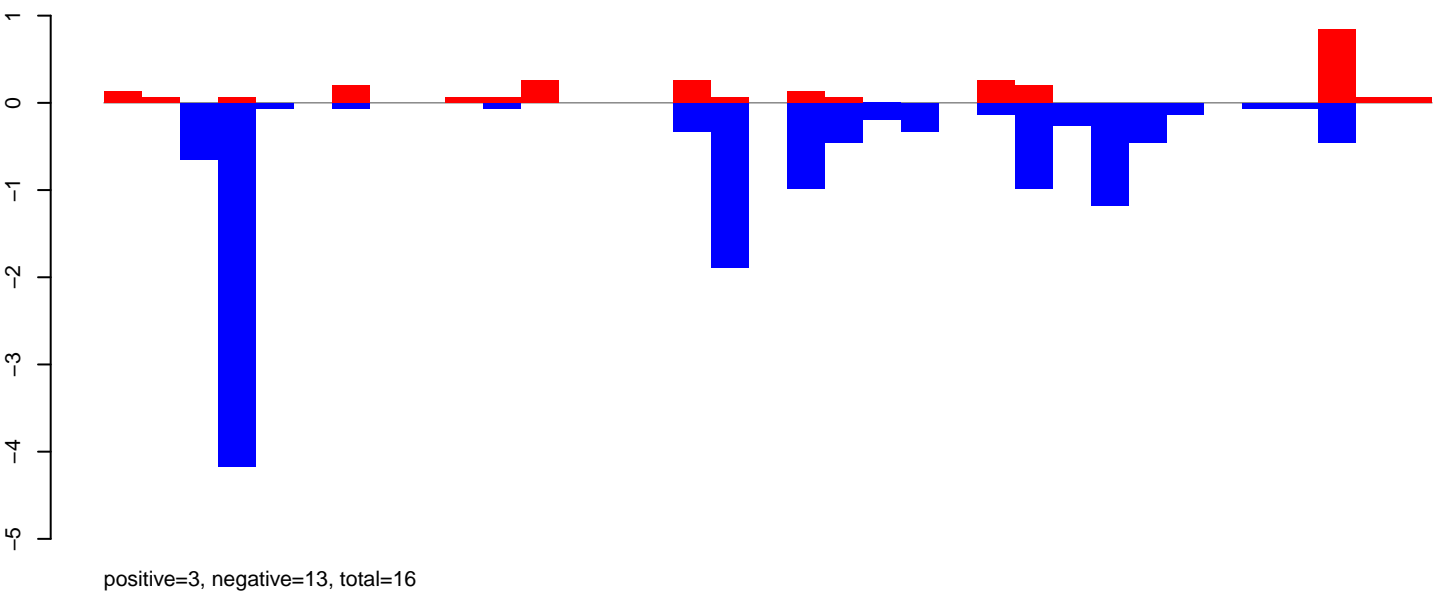




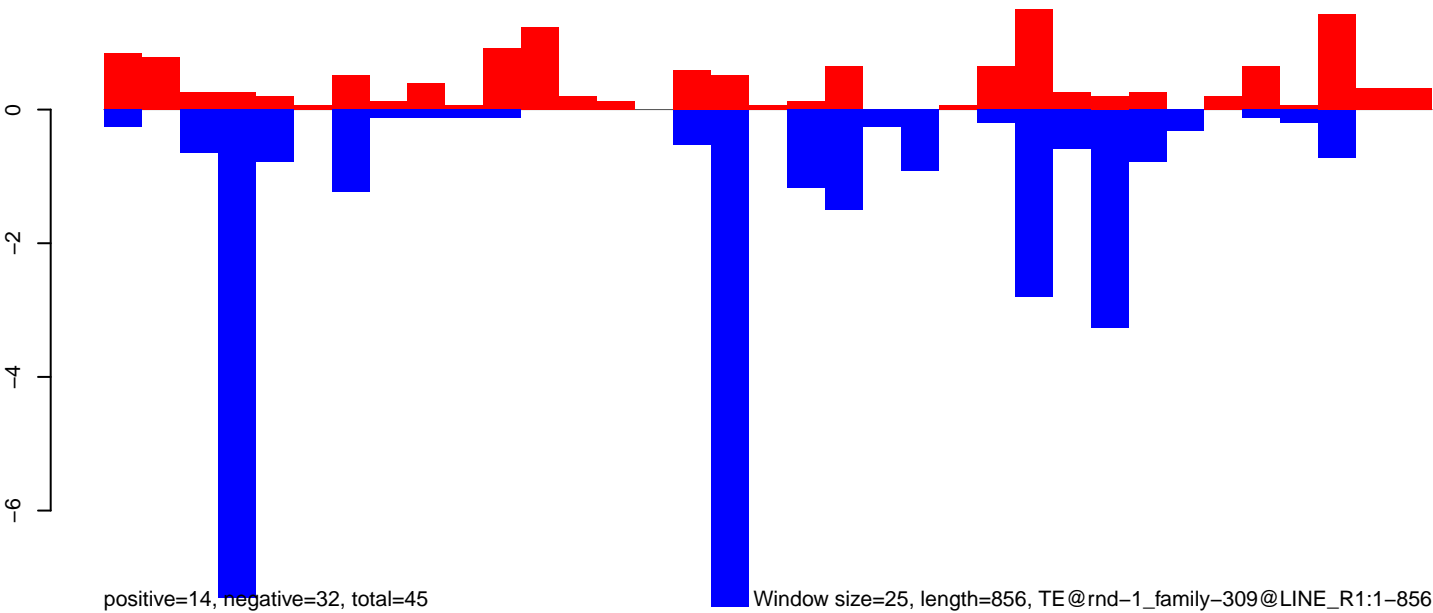
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep

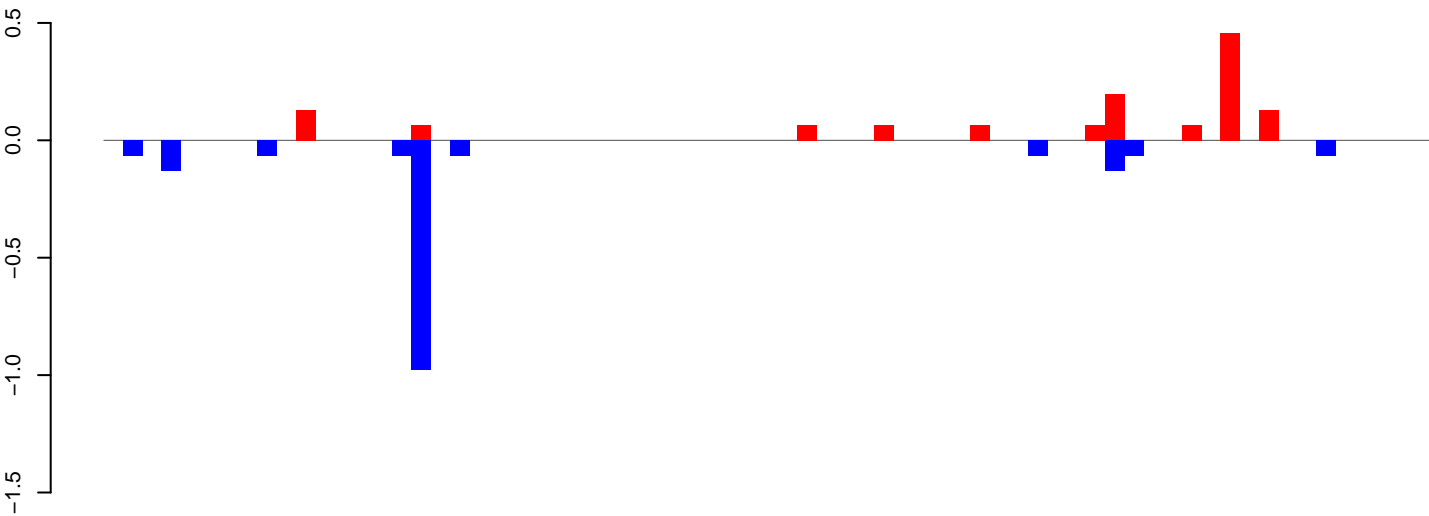


AeAlbo\_FemaleWhole\_Sugar\_CT.rep



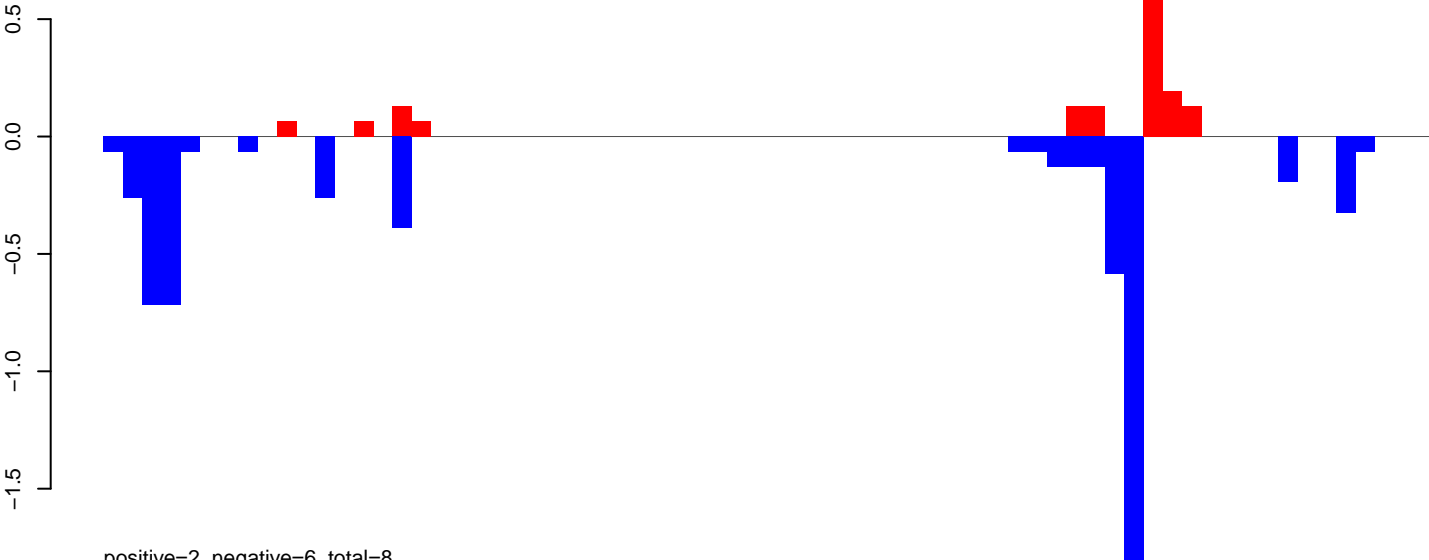
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AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



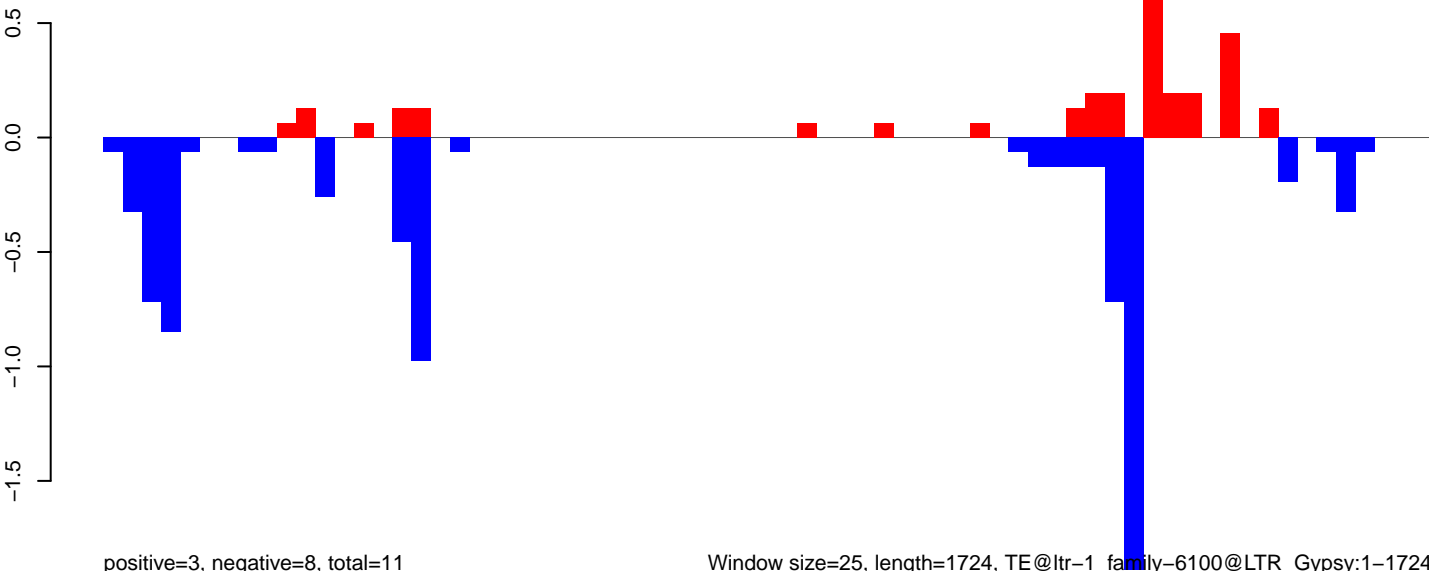
positive=1, negative=2, total=3

AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



positive=2, negative=6, total=8

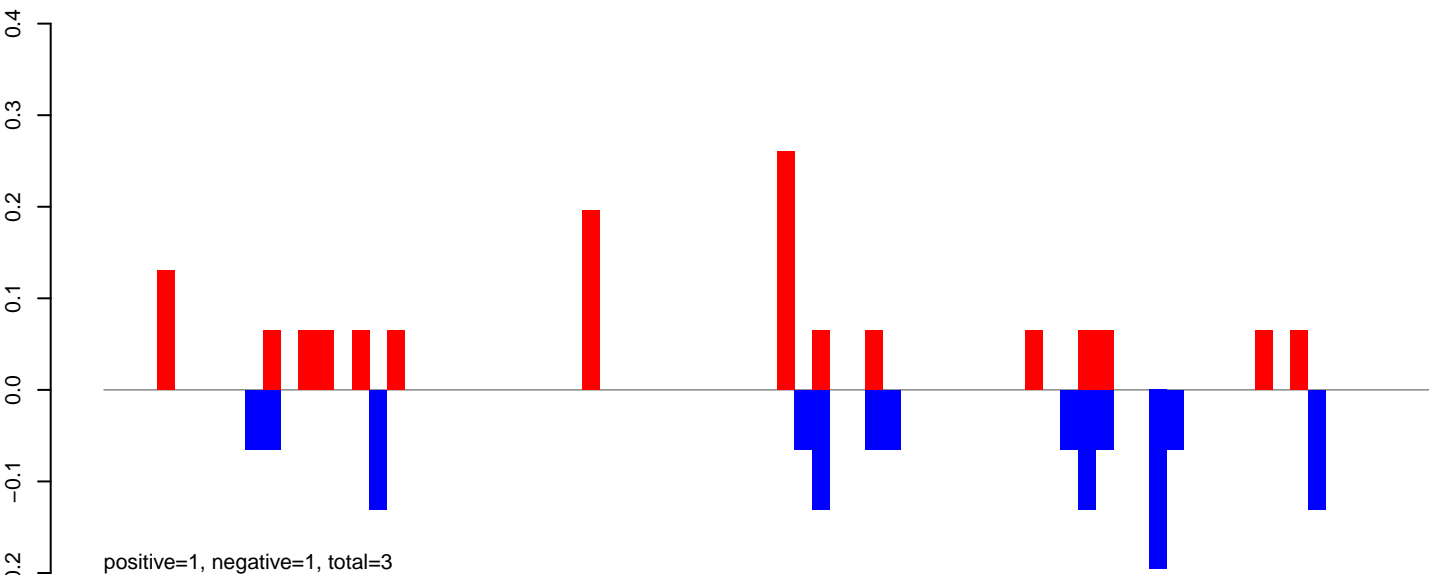
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



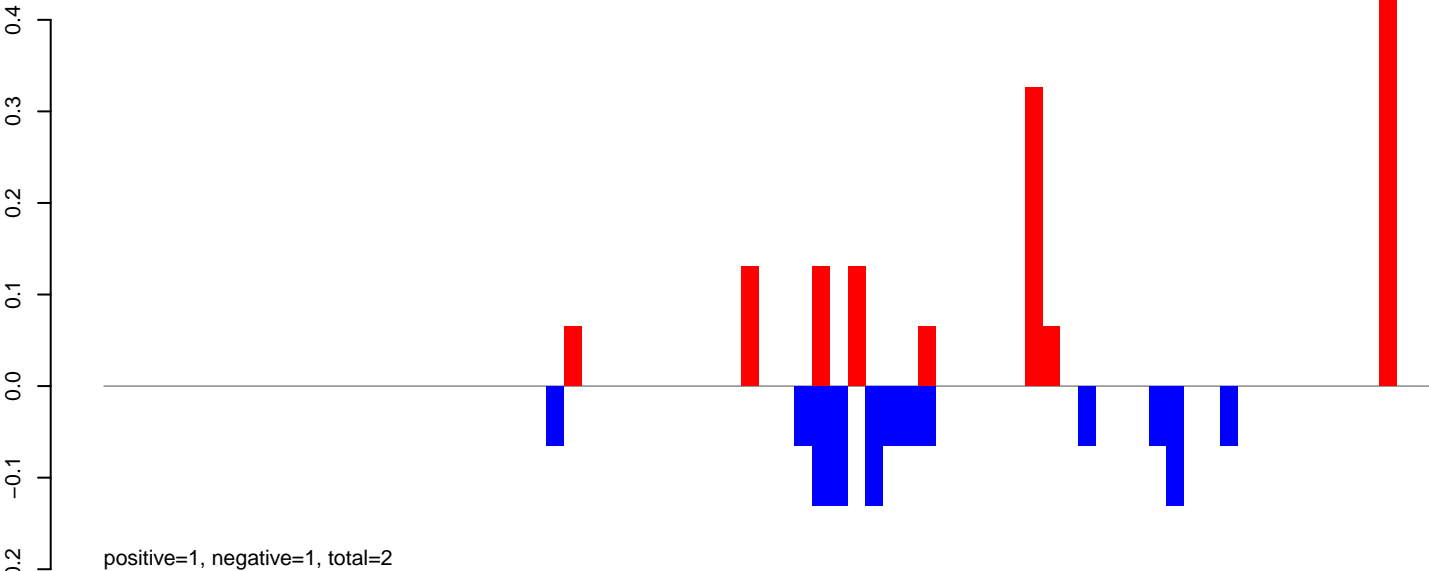
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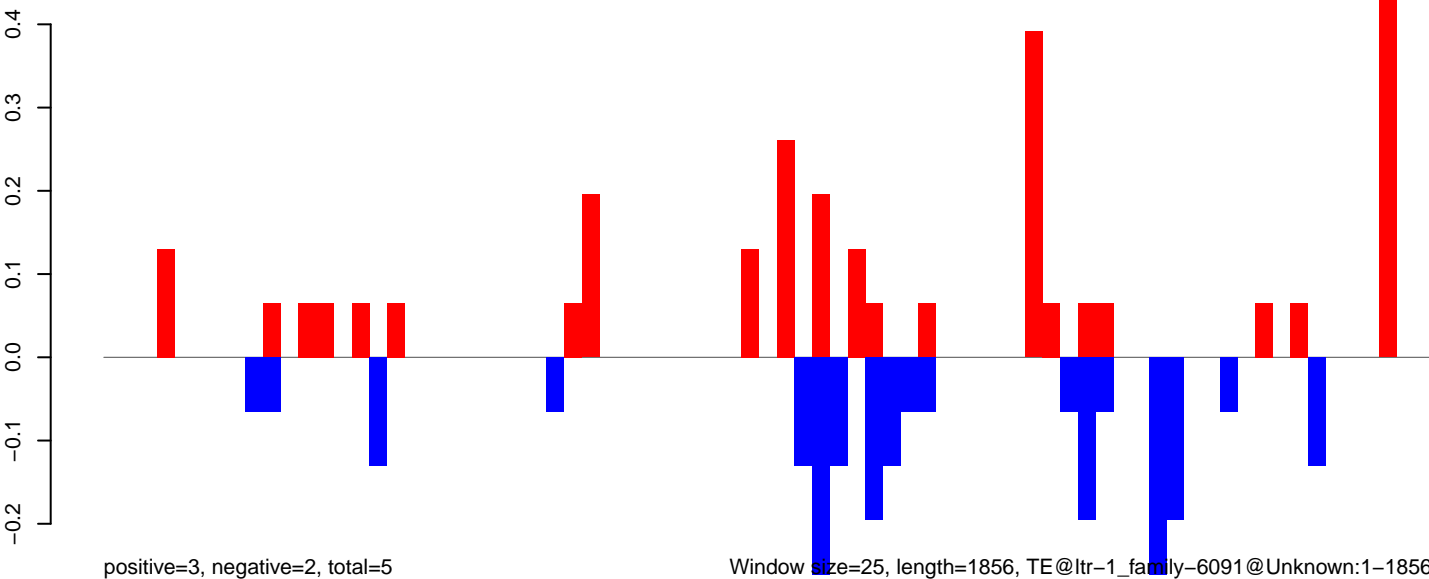
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep

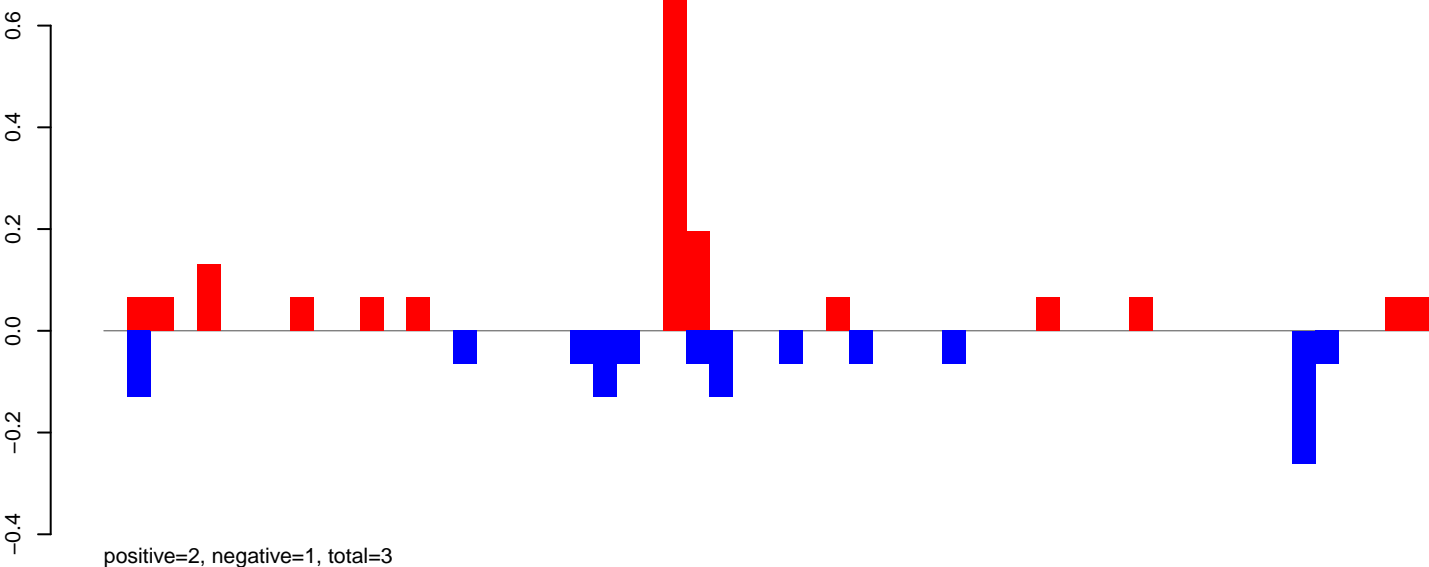


AeAlbo\_FemaleWhole\_Sugar\_CT.rep

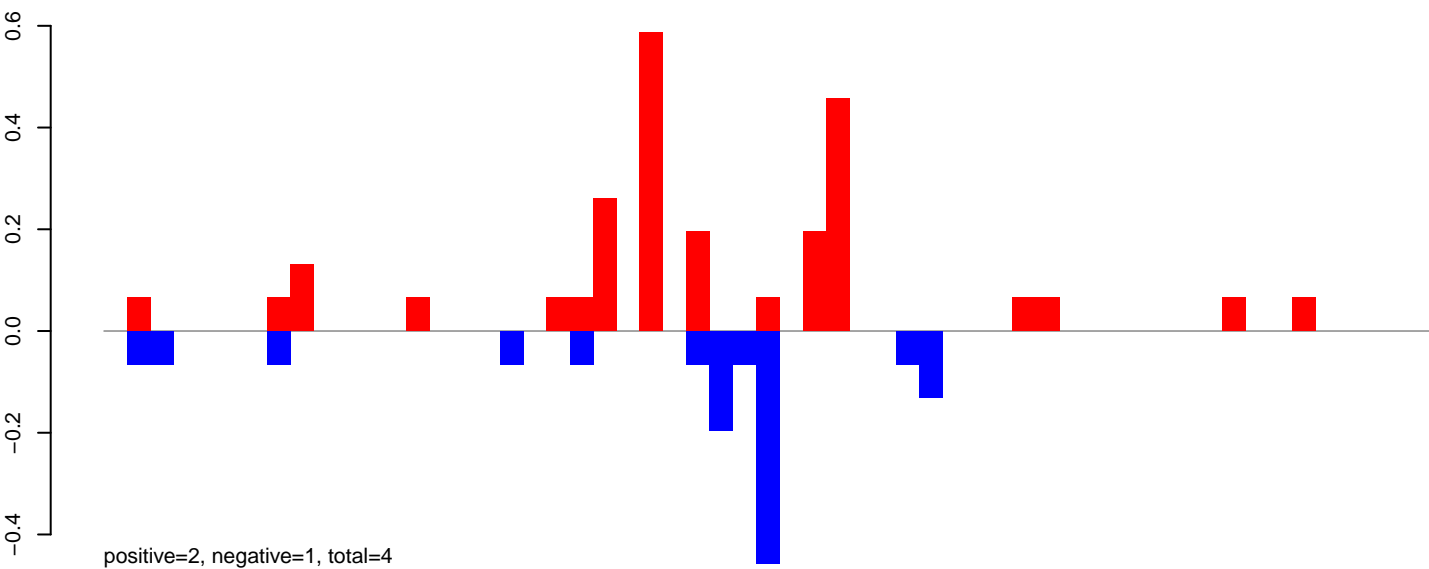


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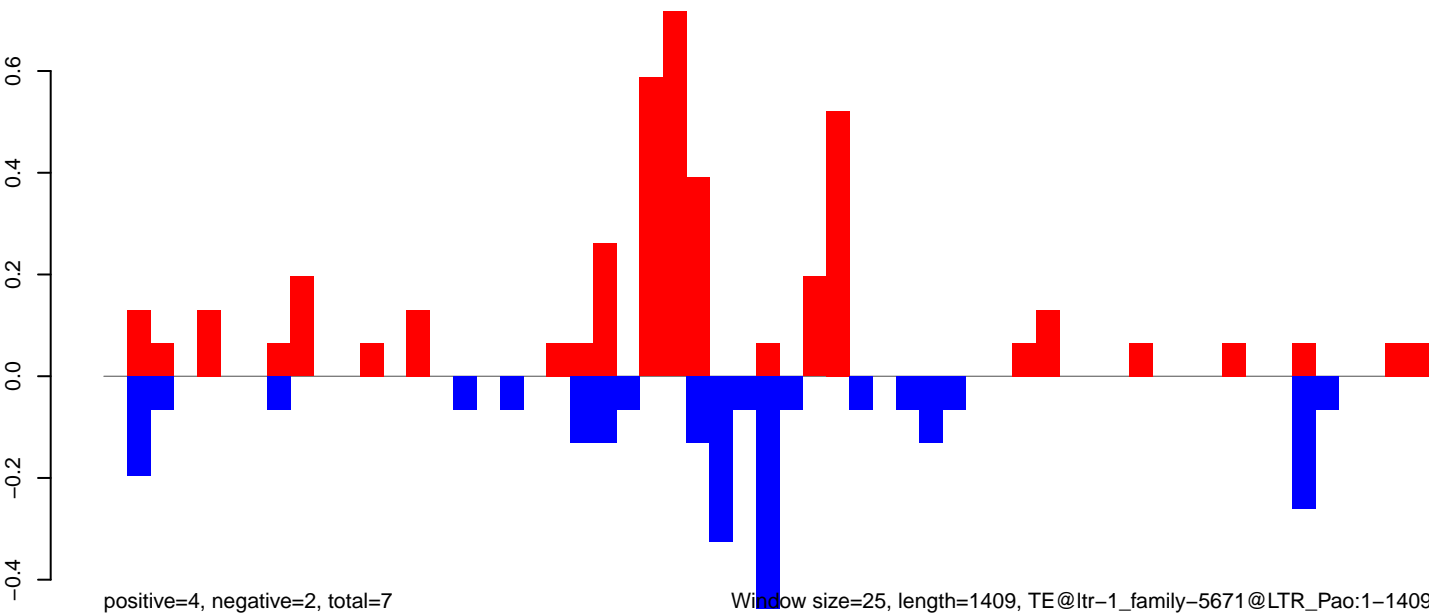
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**

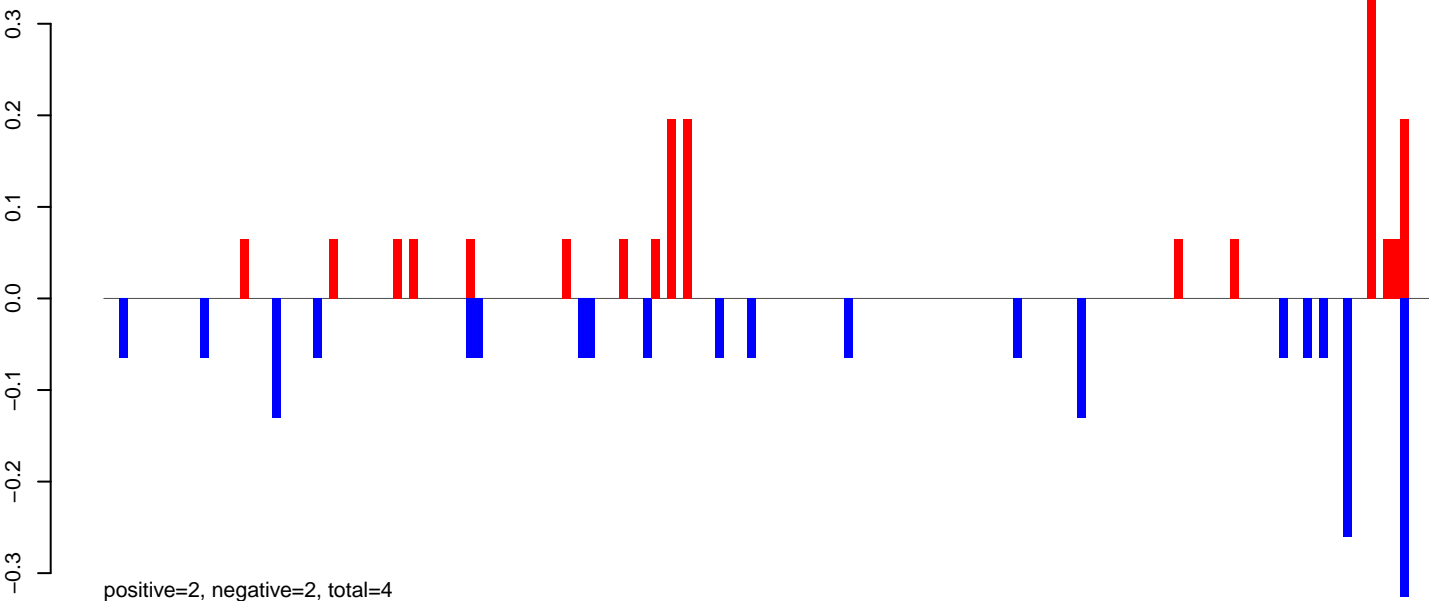


**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**

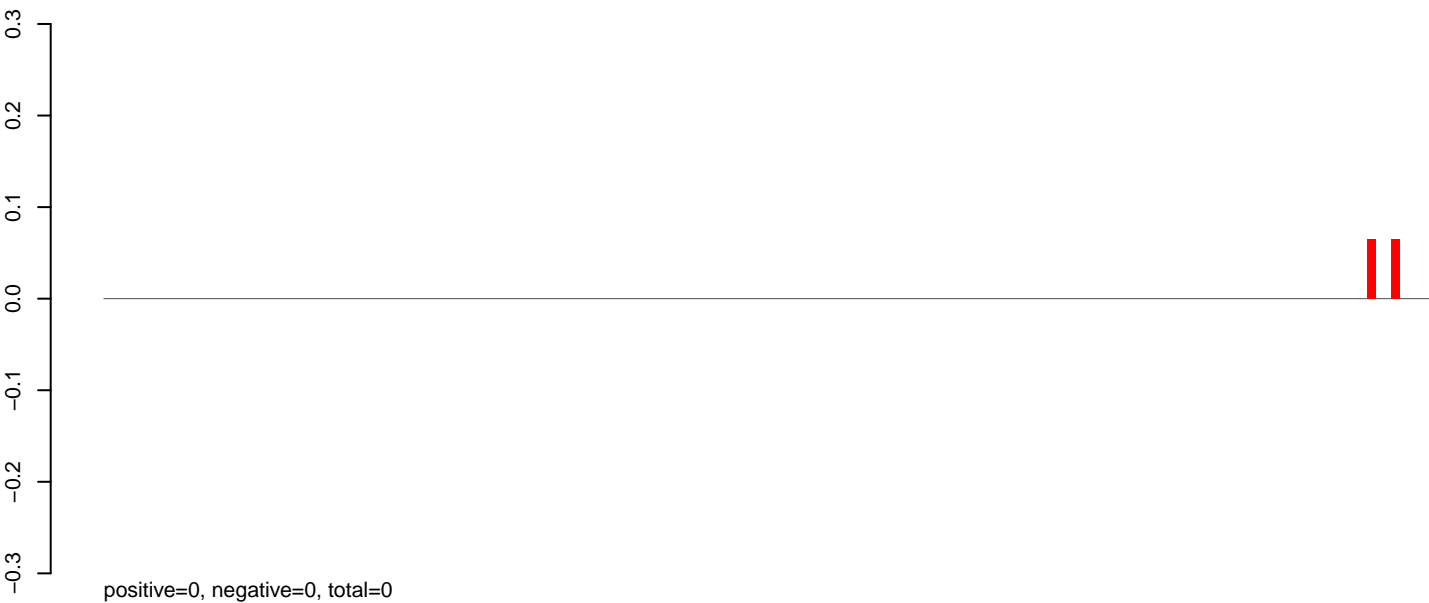


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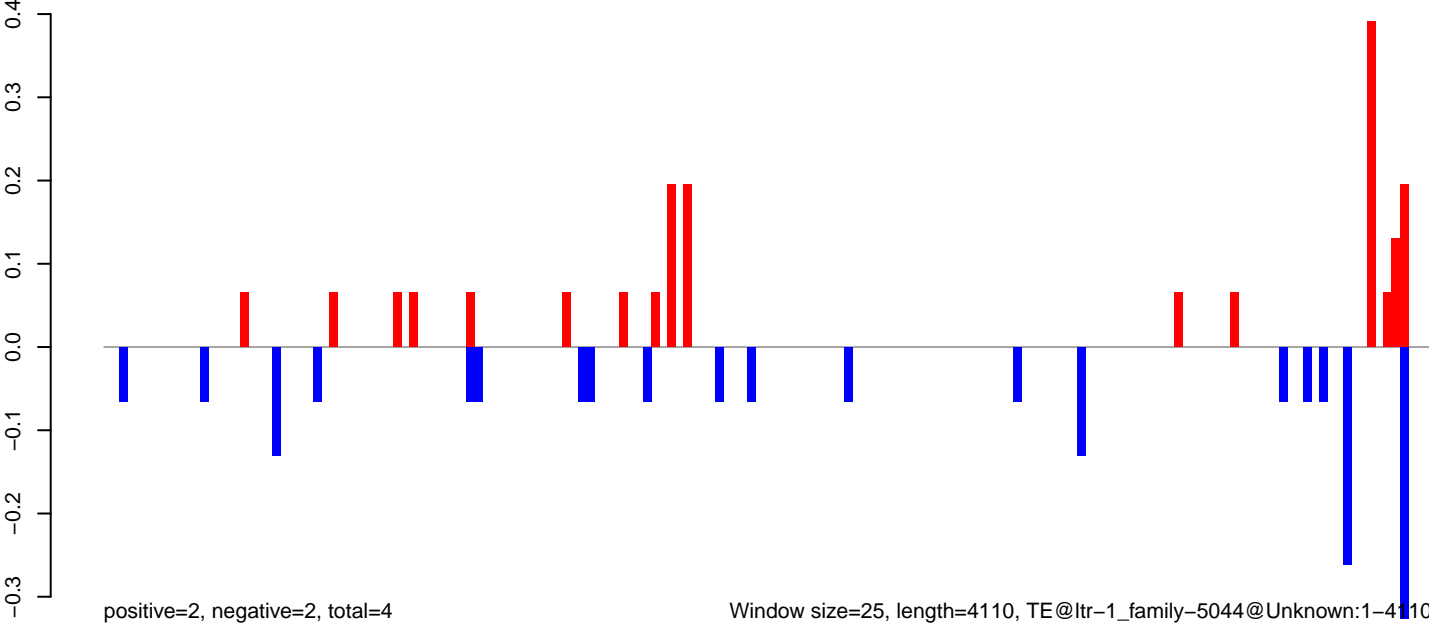
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



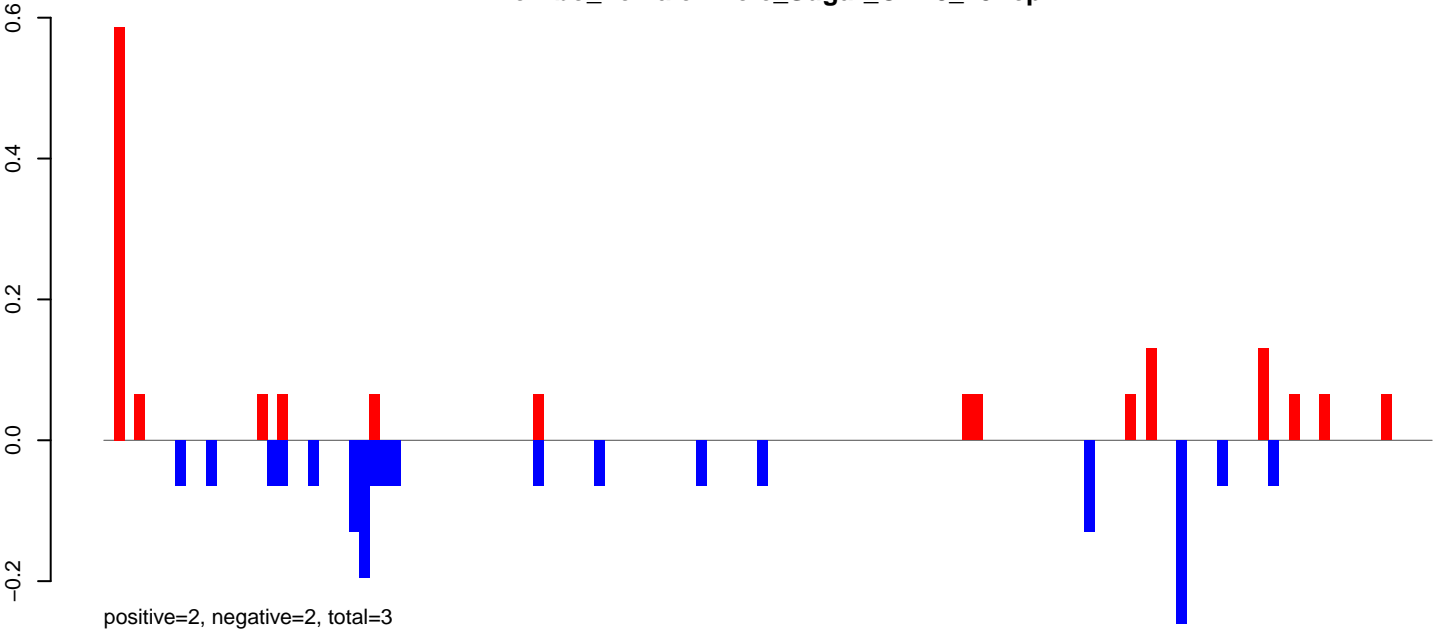
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AeAlbo\_FemaleWhole\_Sugar\_CT.rep



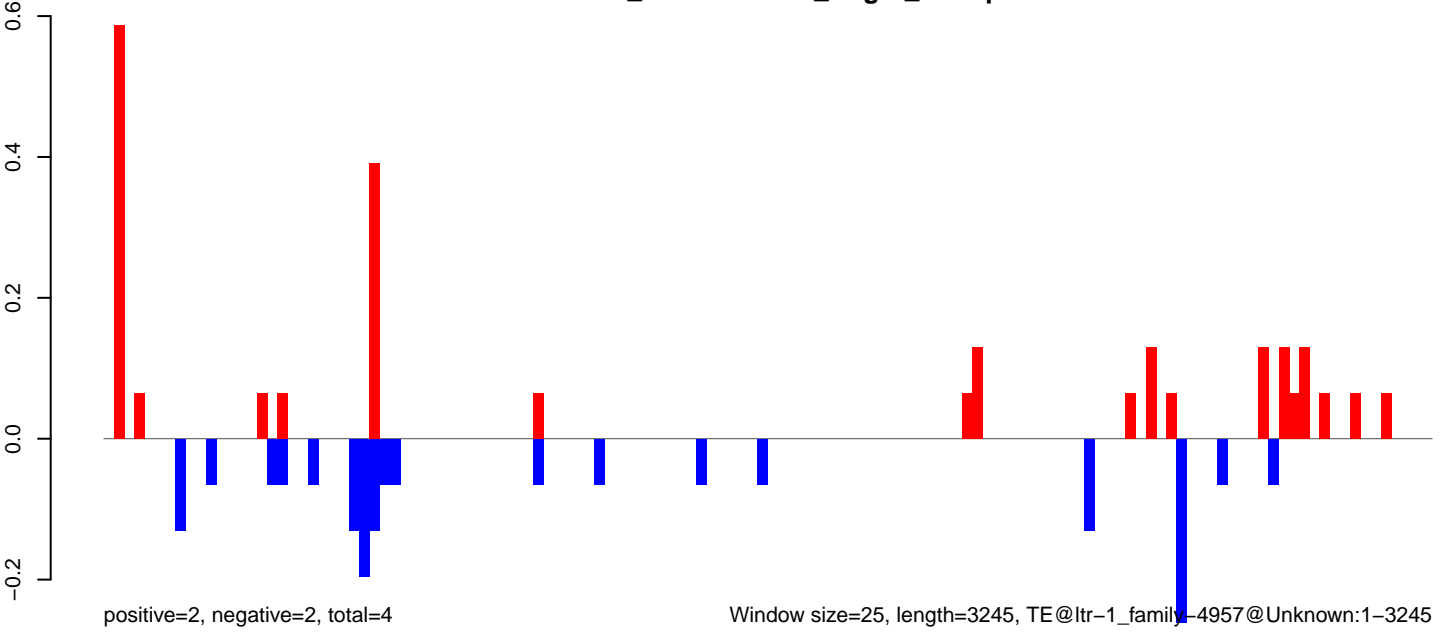
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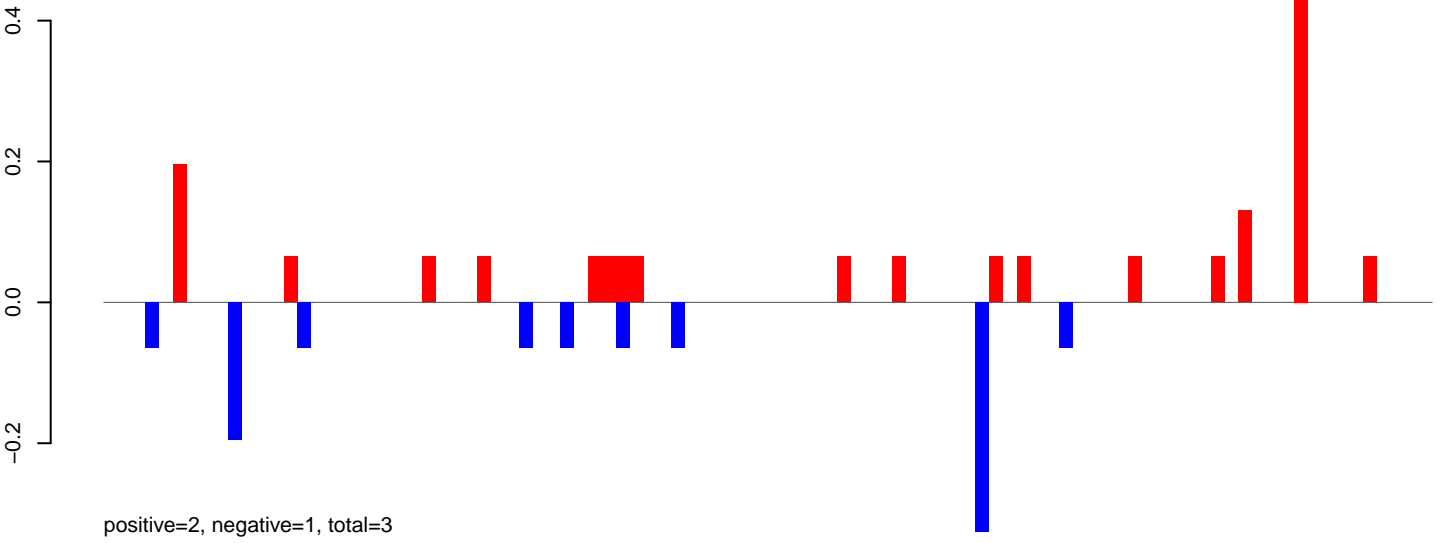
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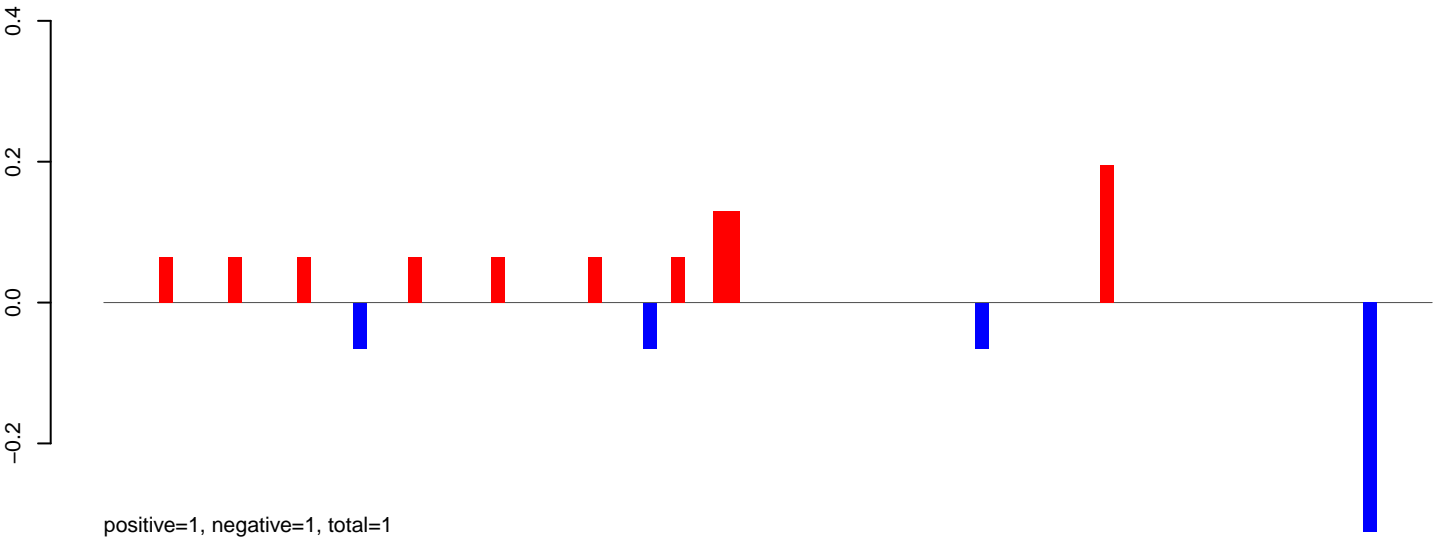
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



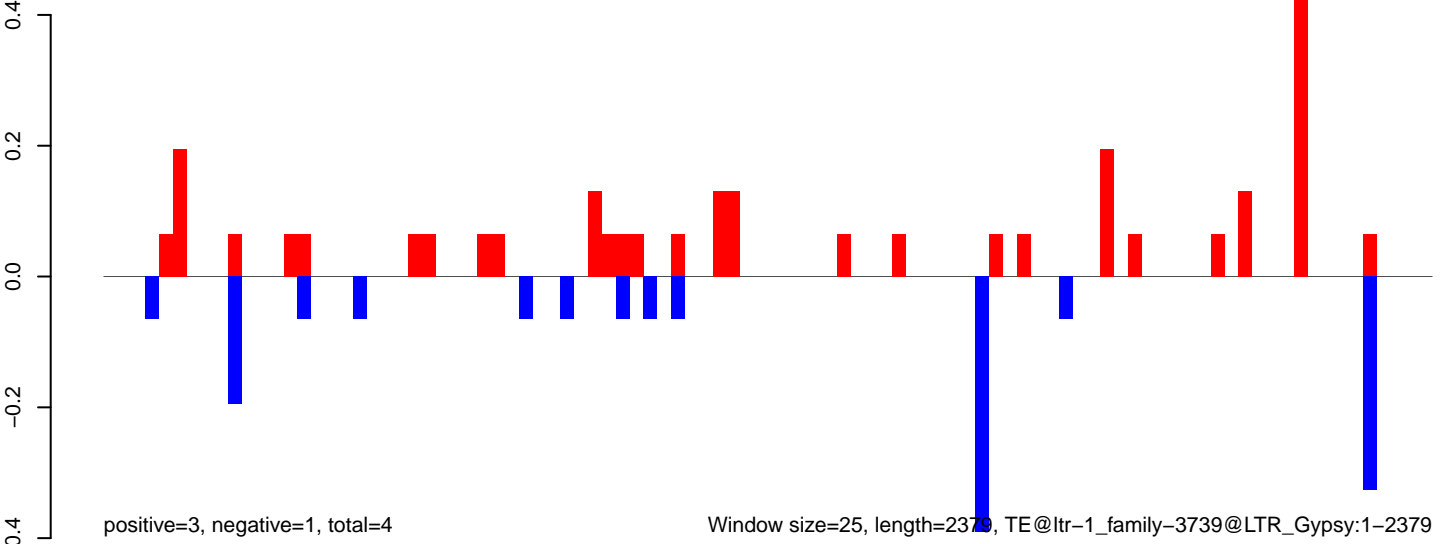
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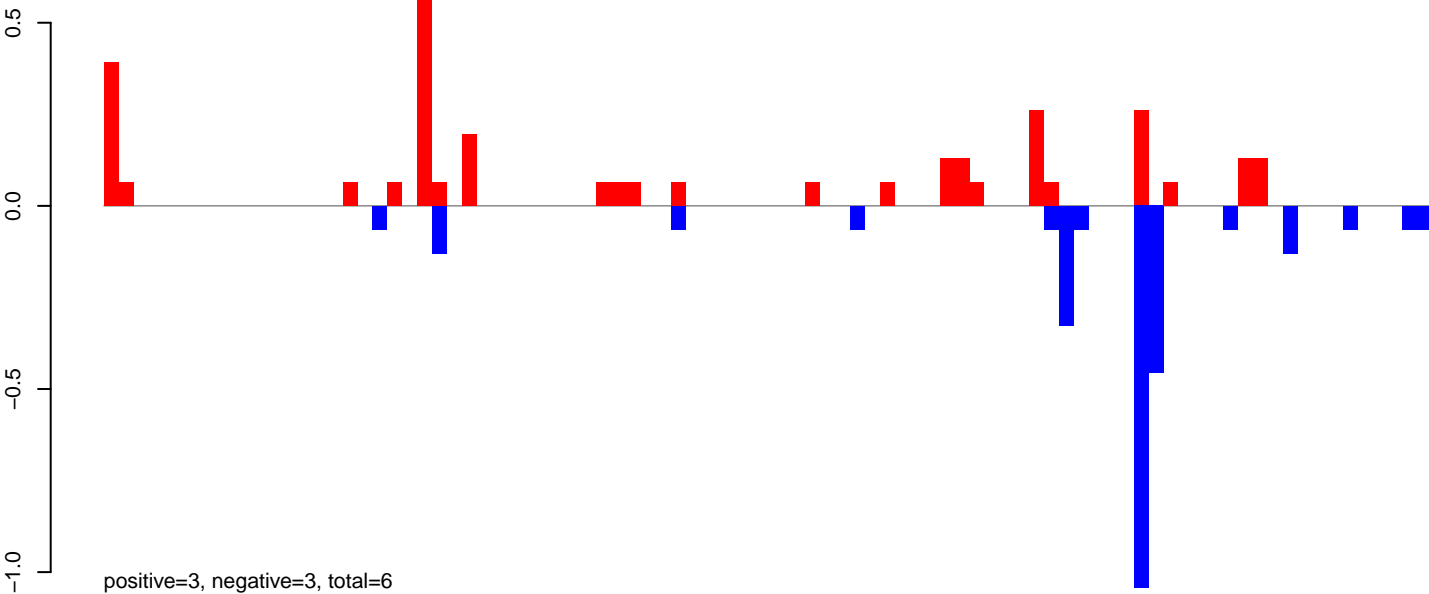
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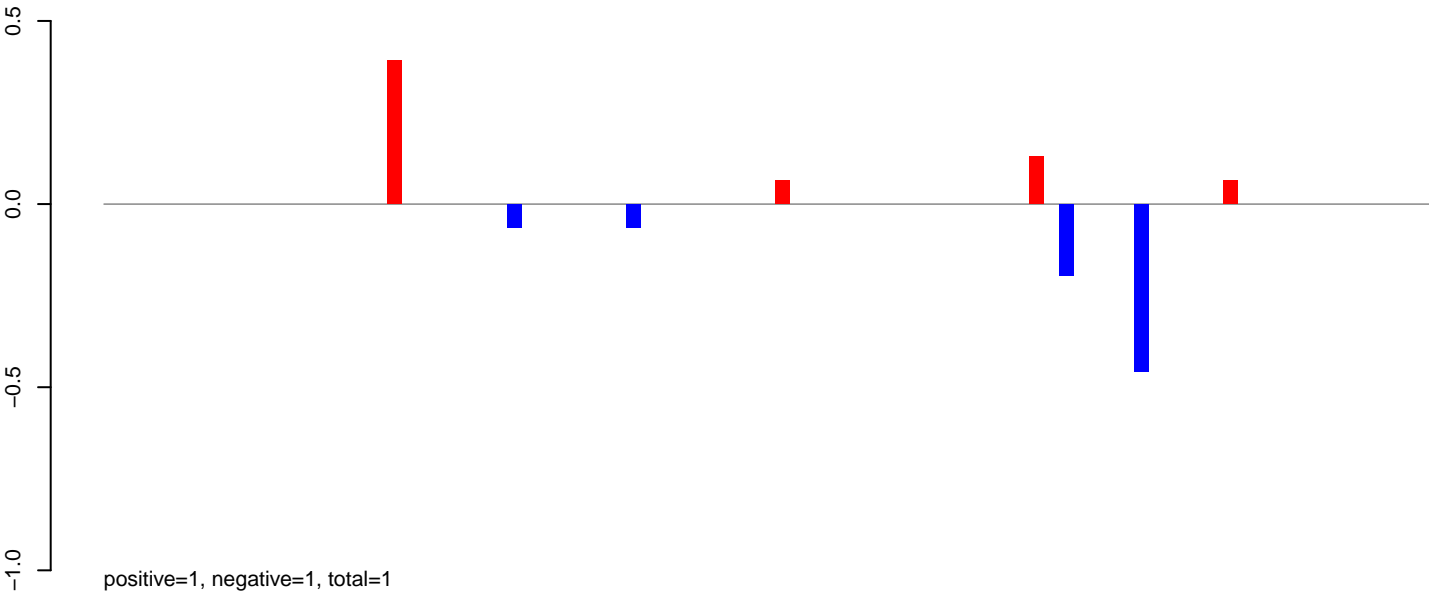
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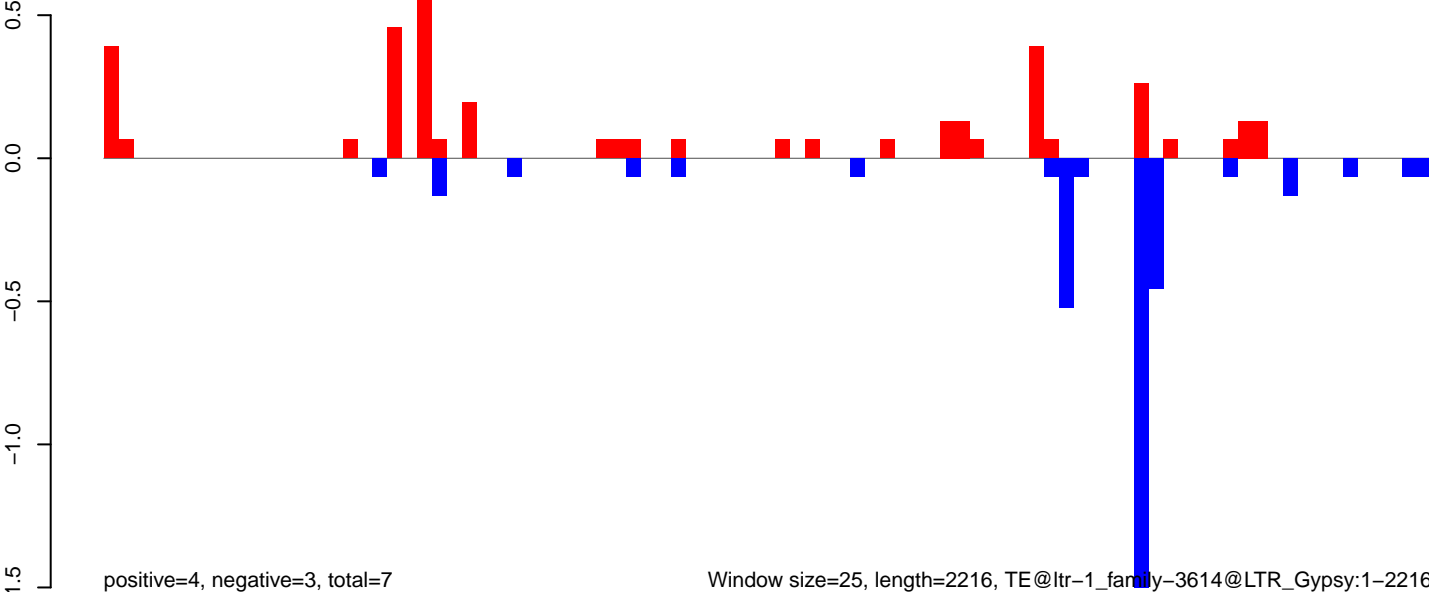
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AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep

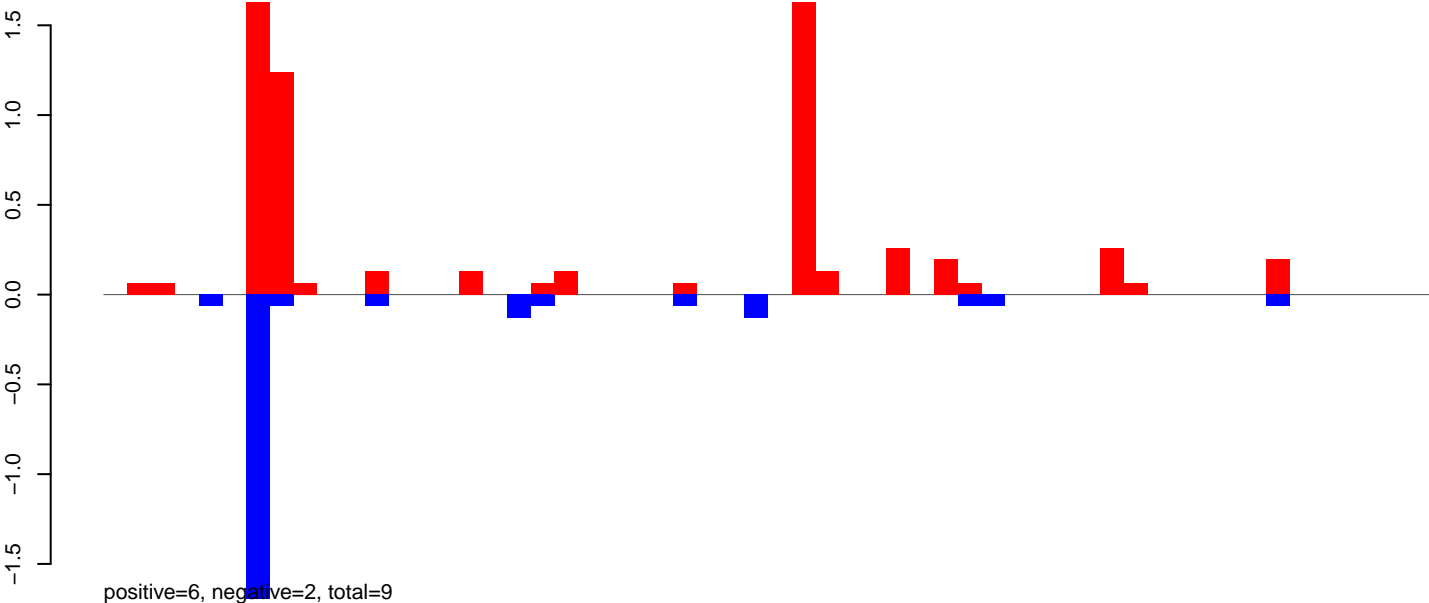


AeAlbo\_FemaleWhole\_Sugar\_CT.rep

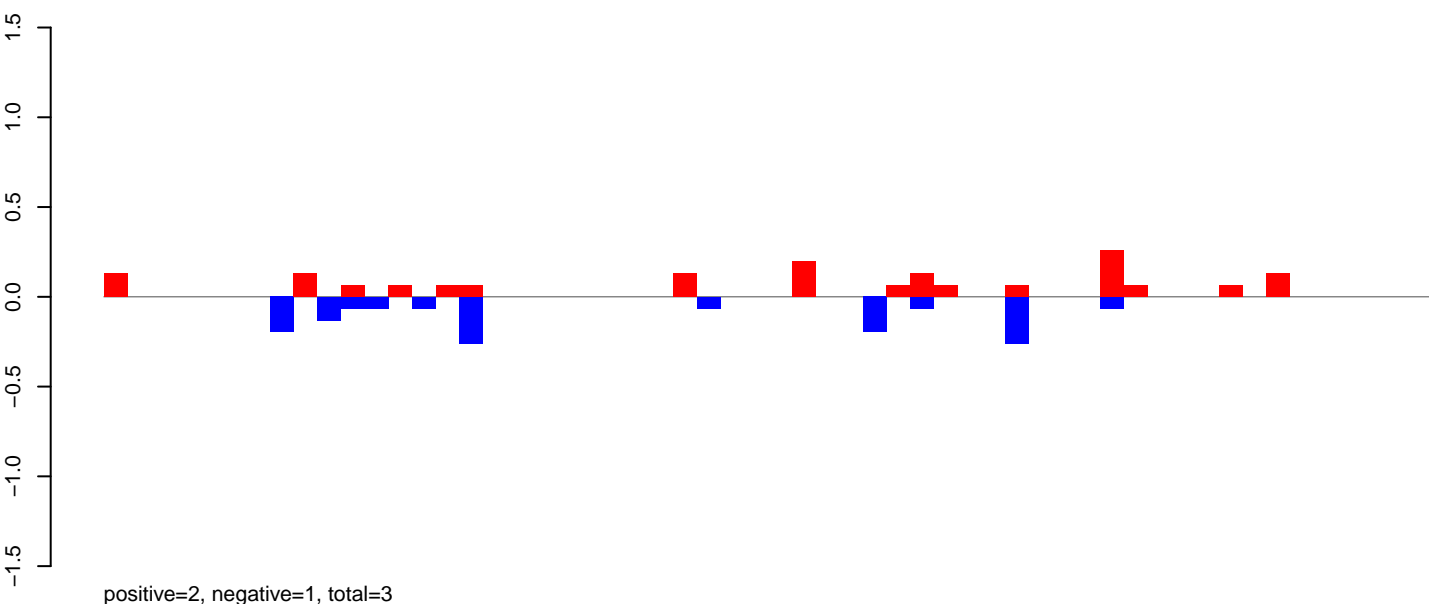




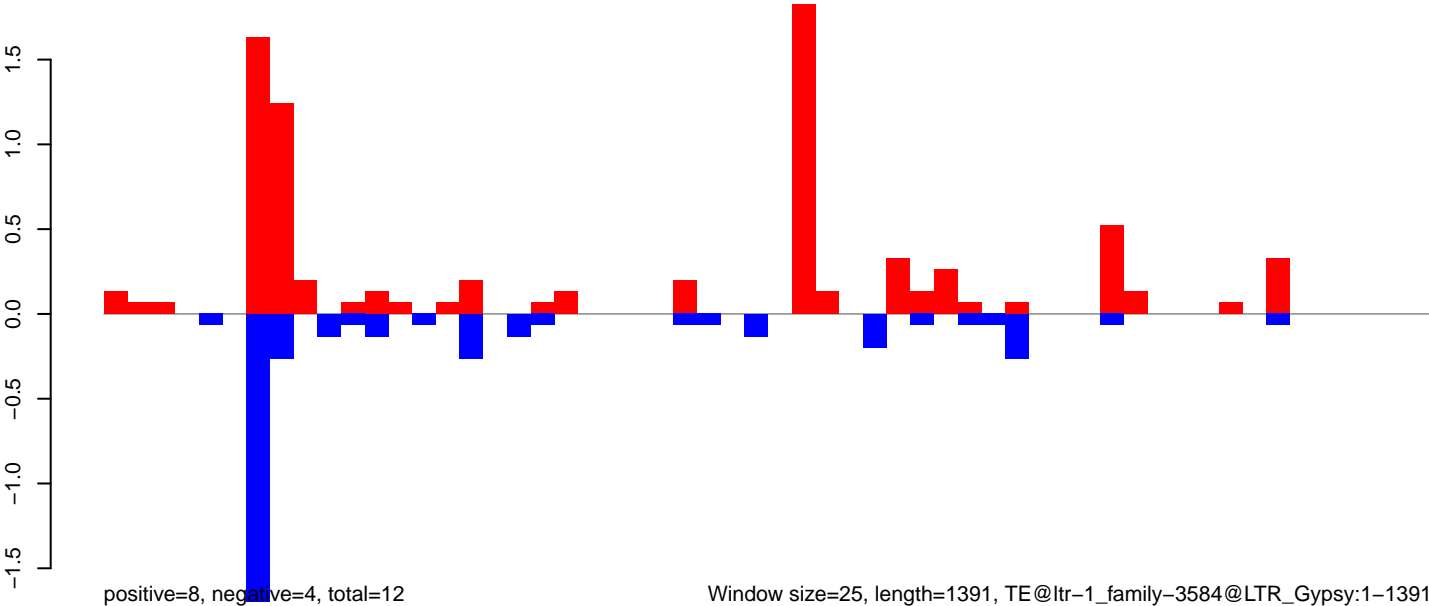
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AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



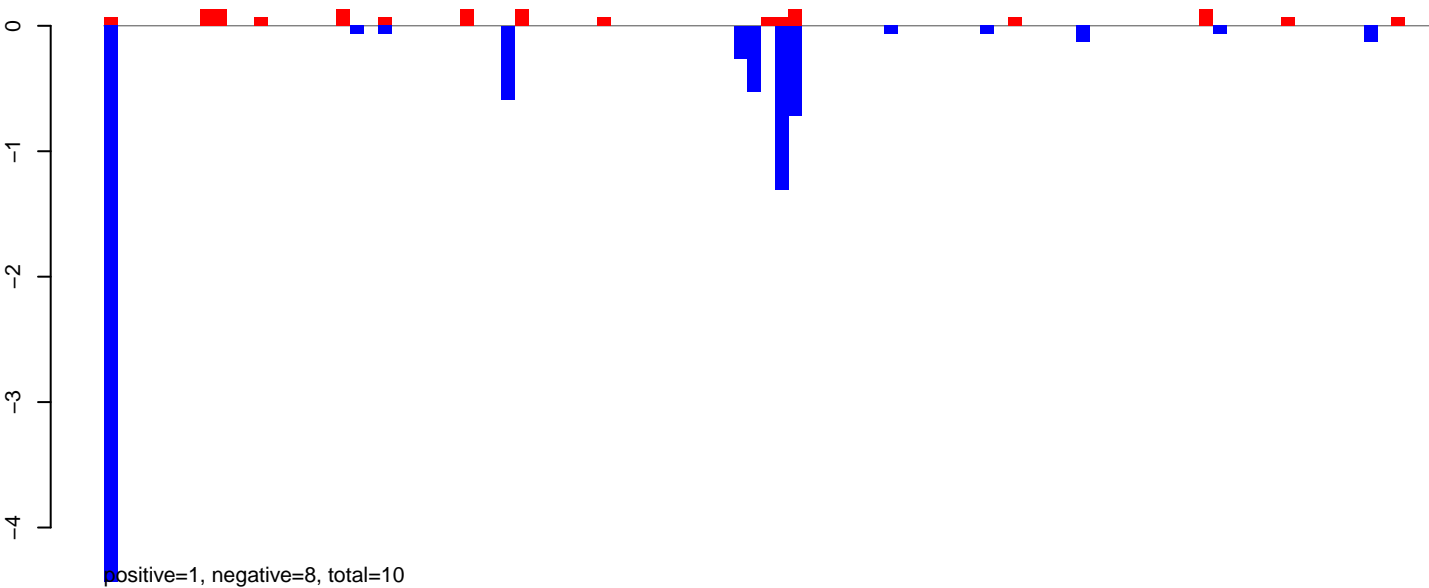
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



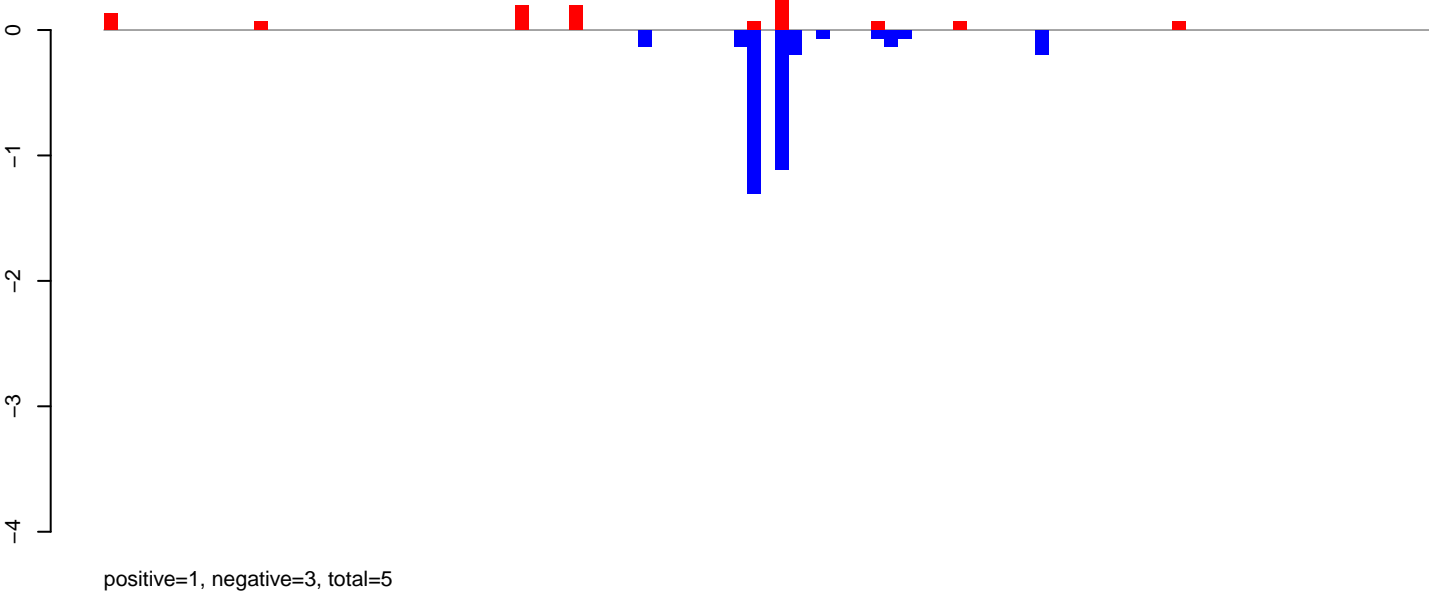
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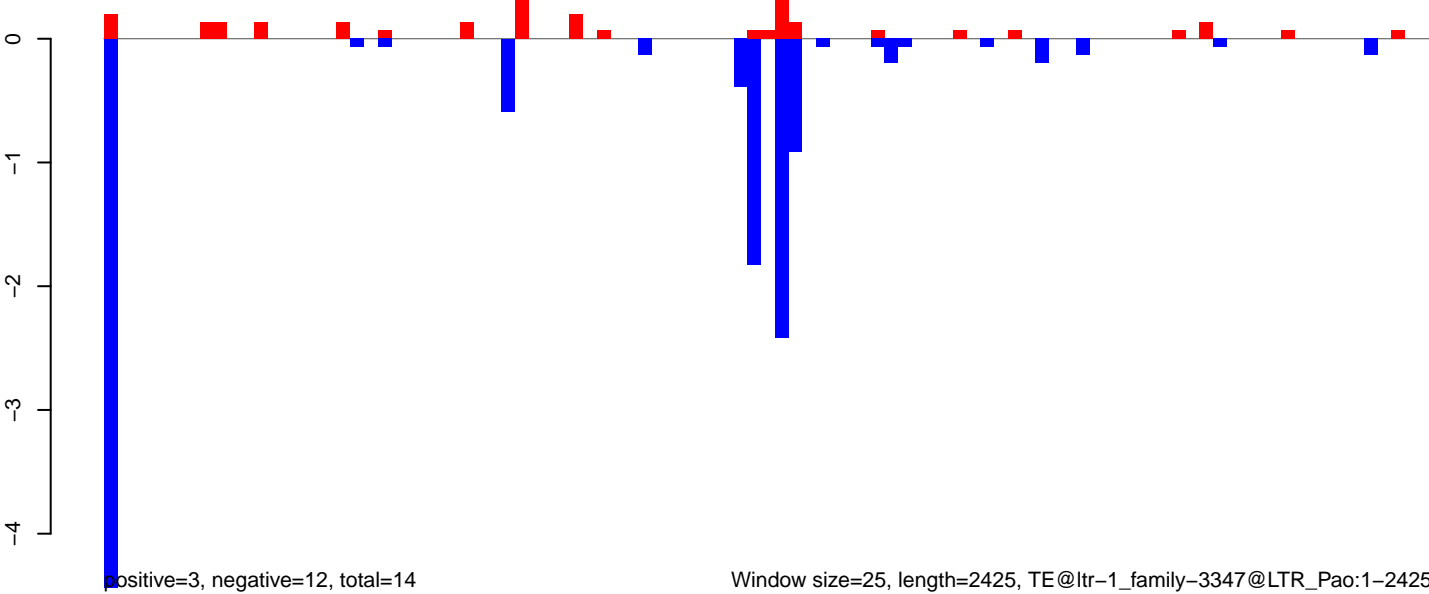
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep

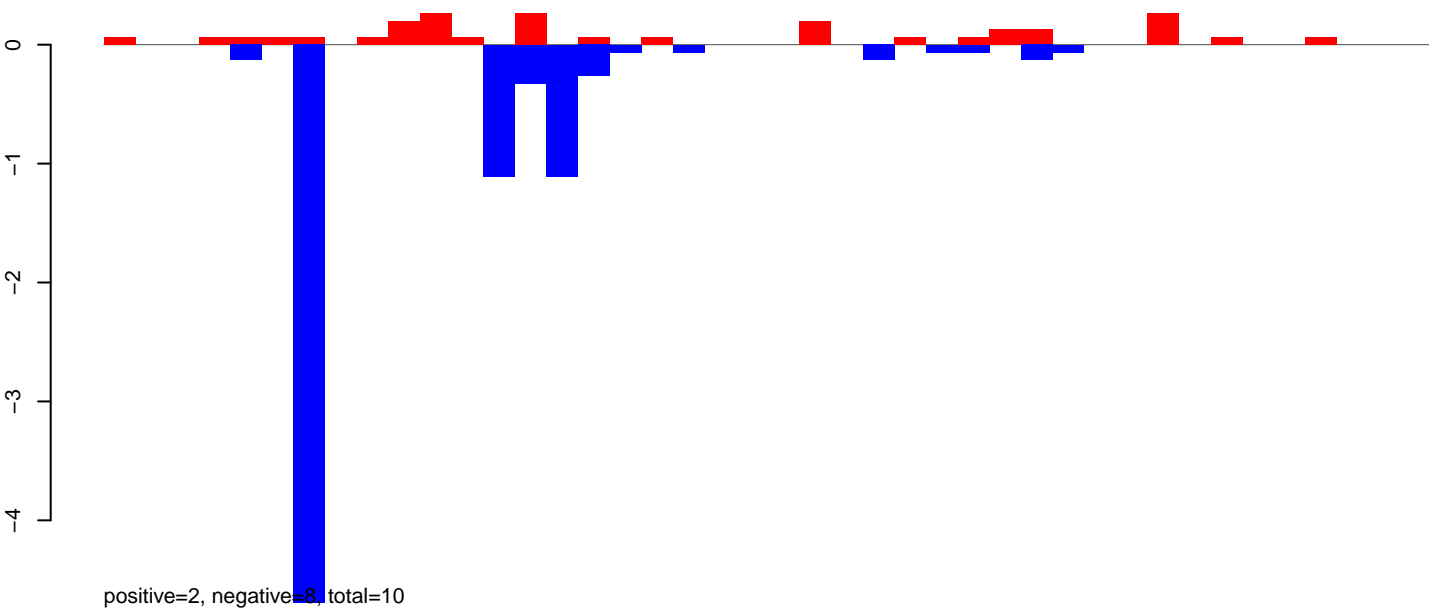


AeAlbo\_FemaleWhole\_Sugar\_CT.rep

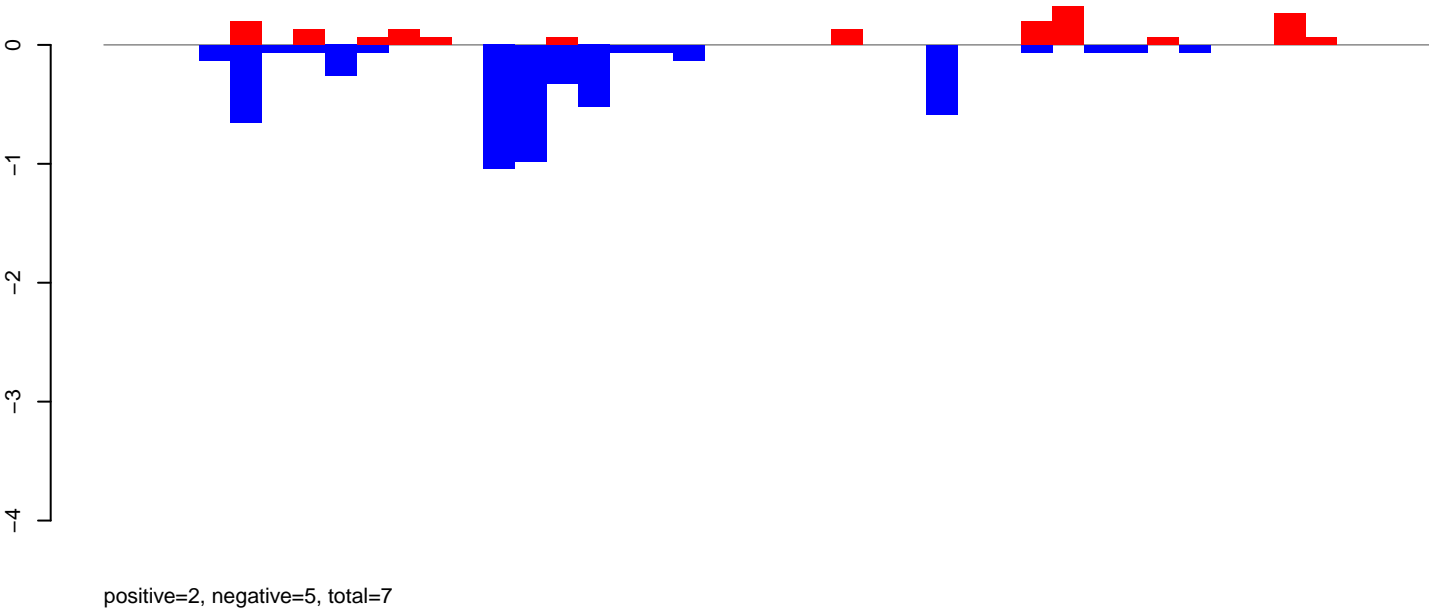


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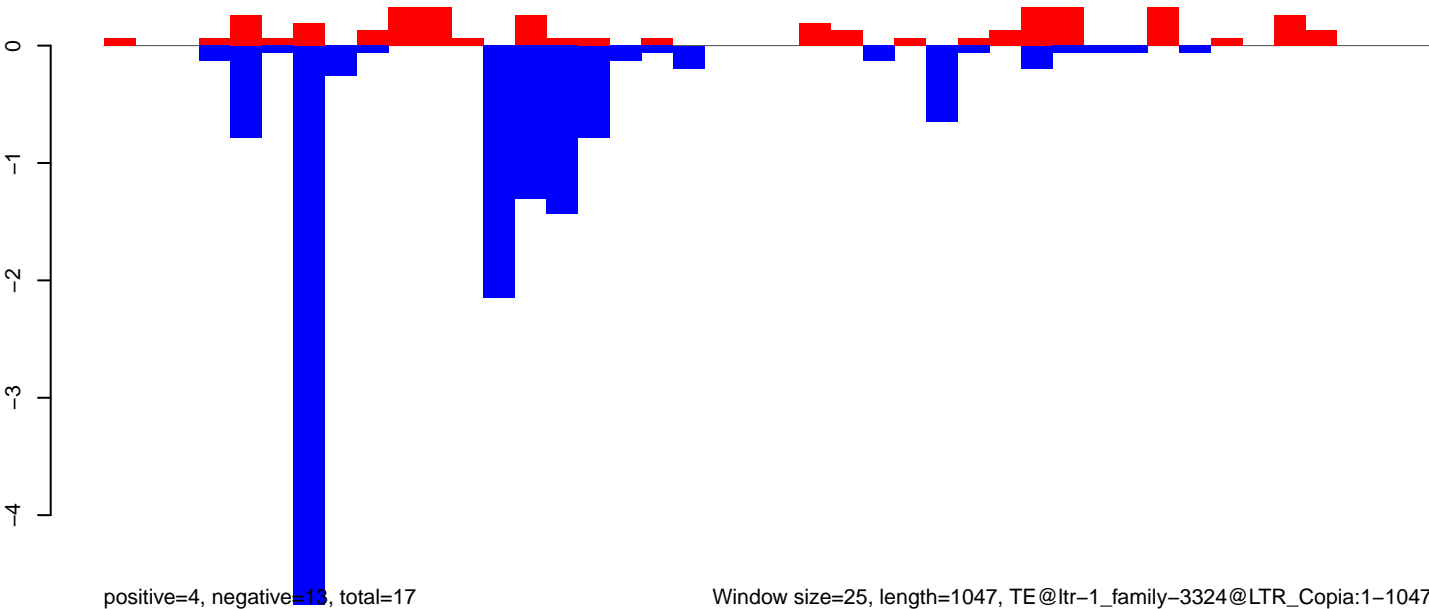
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AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



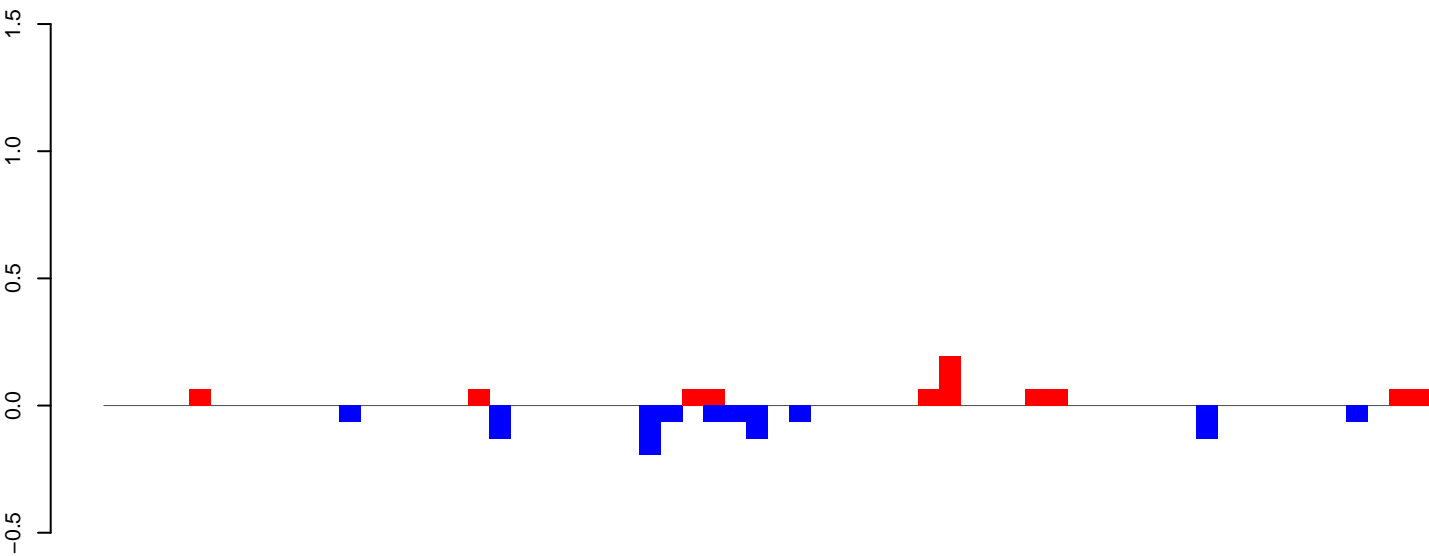
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



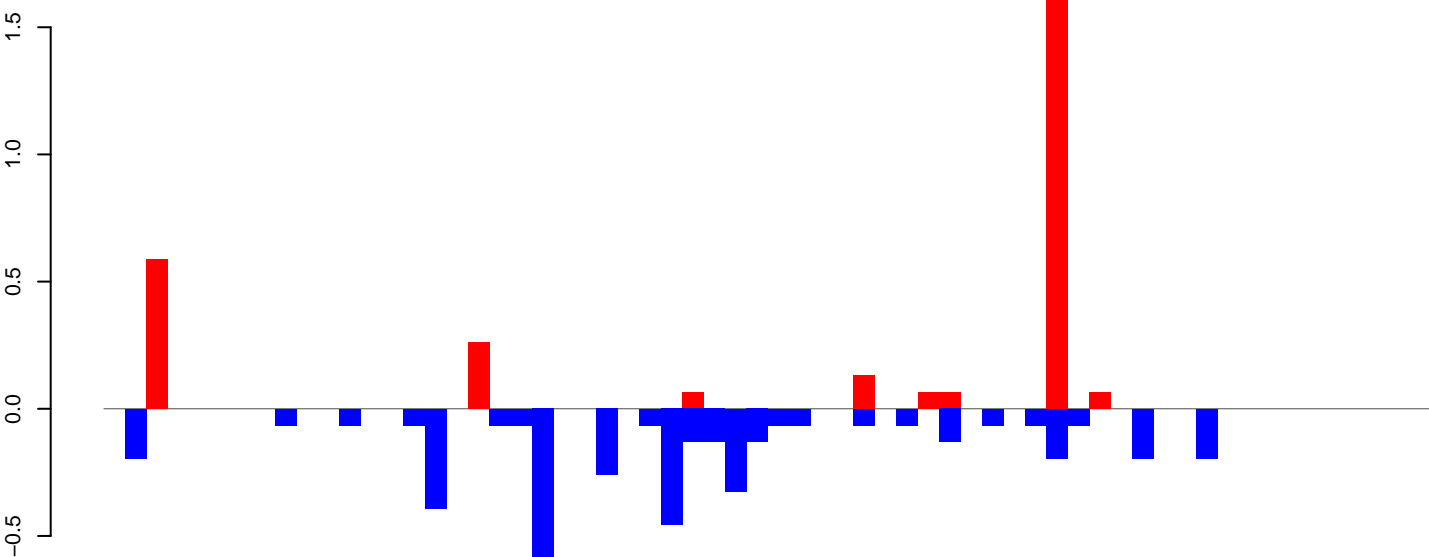
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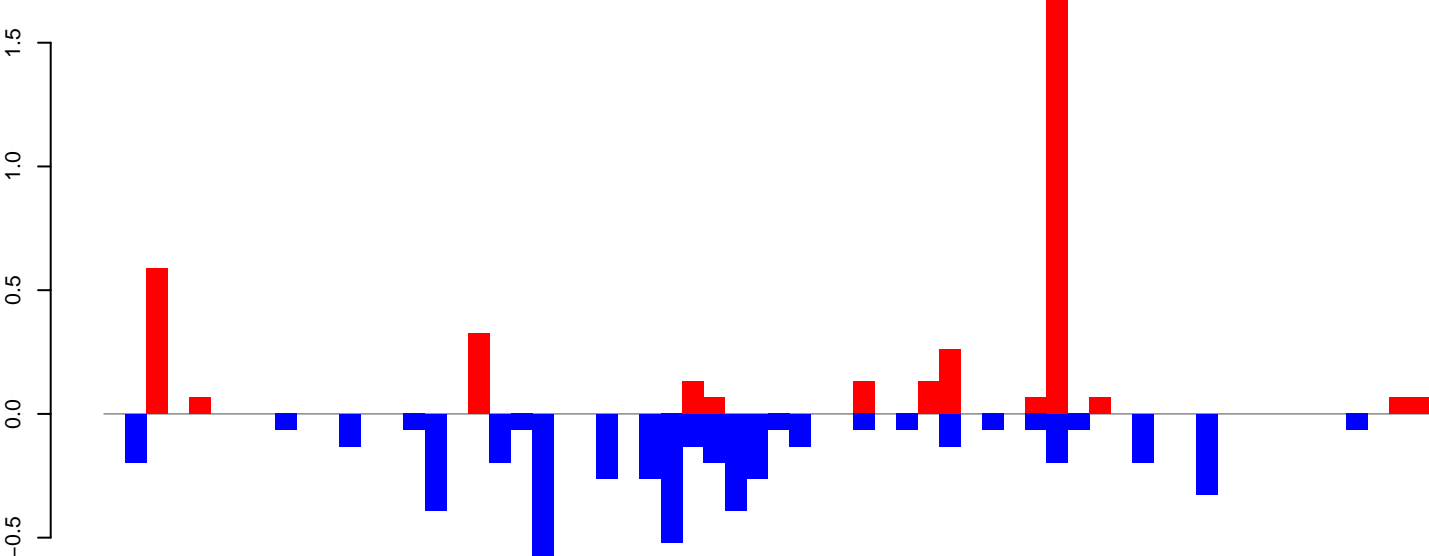
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep

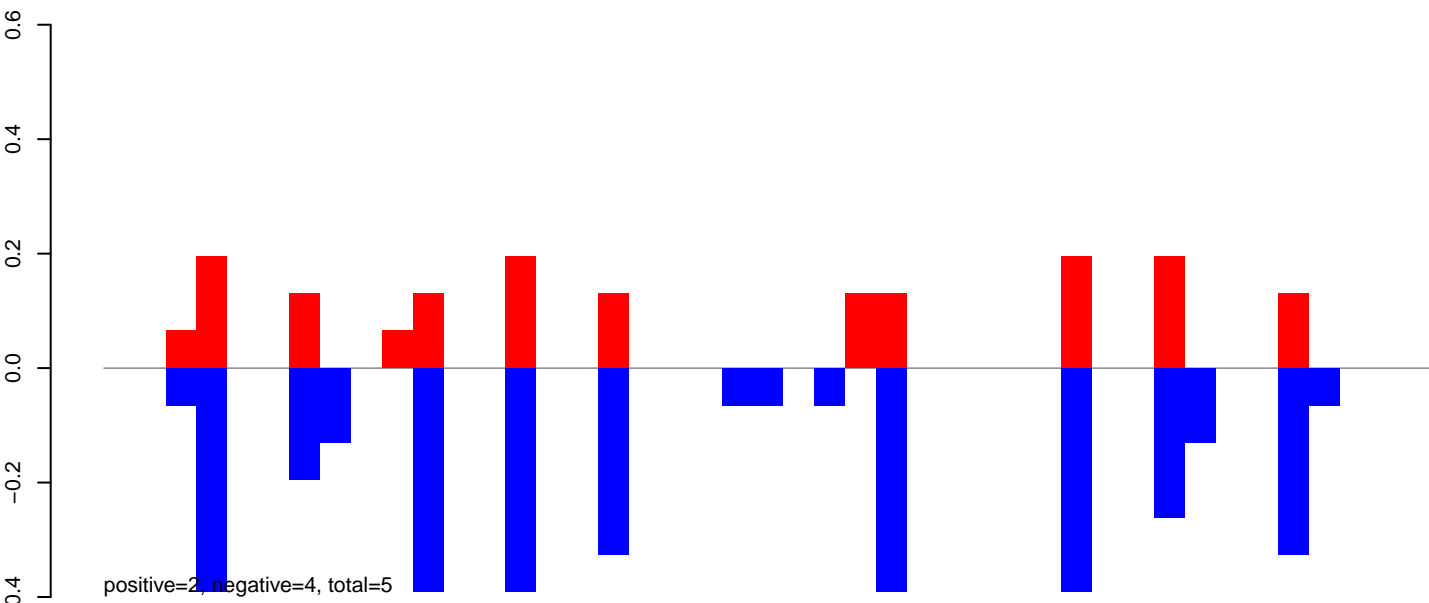


AeAlbo\_FemaleWhole\_Sugar\_CT.rep

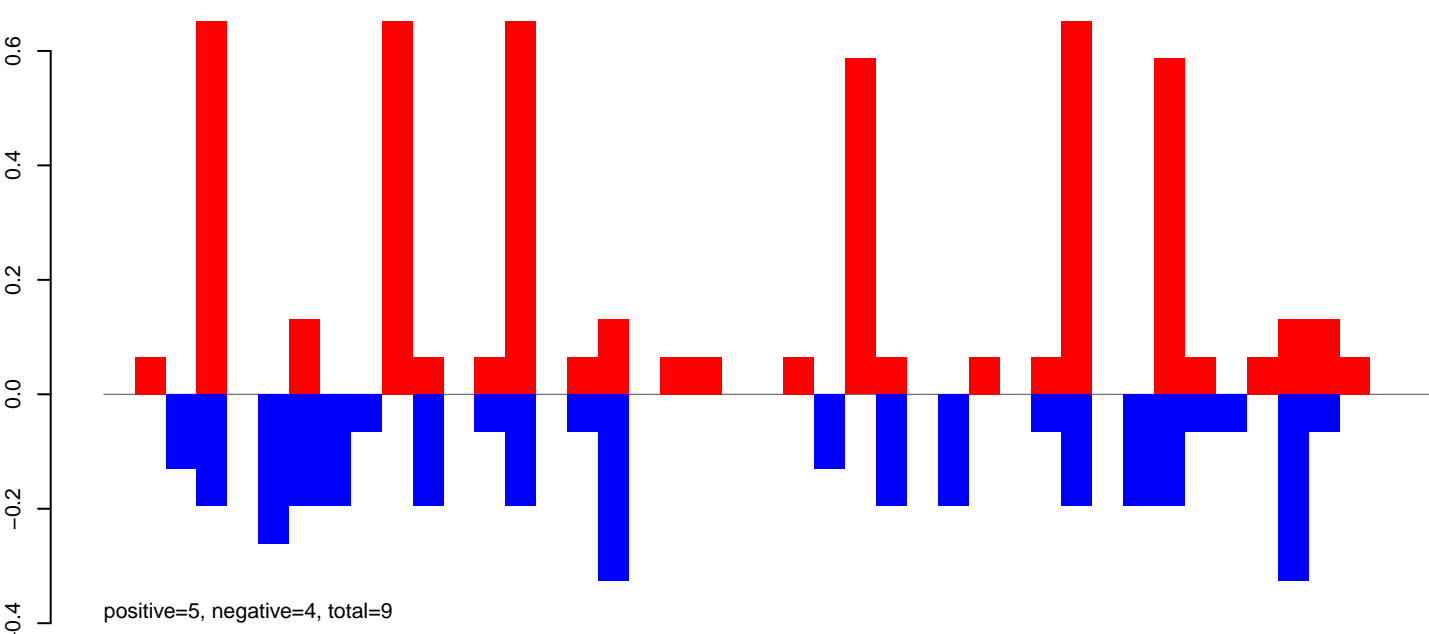


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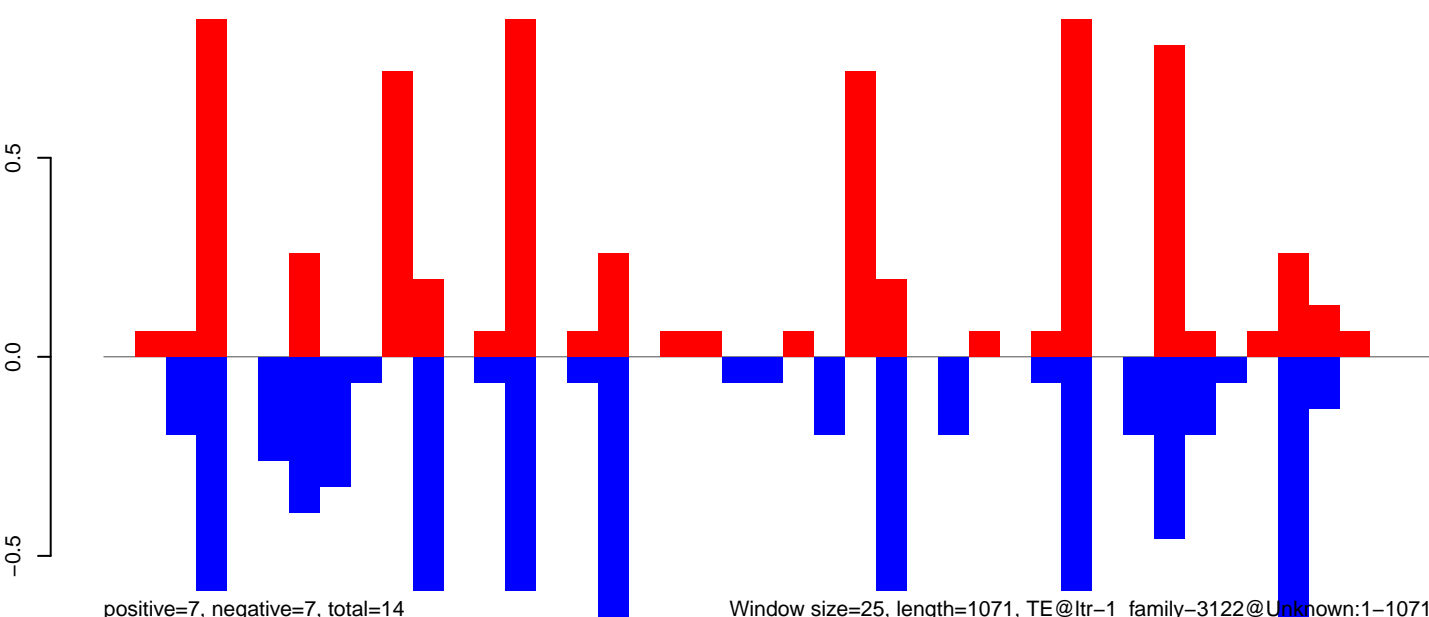
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep

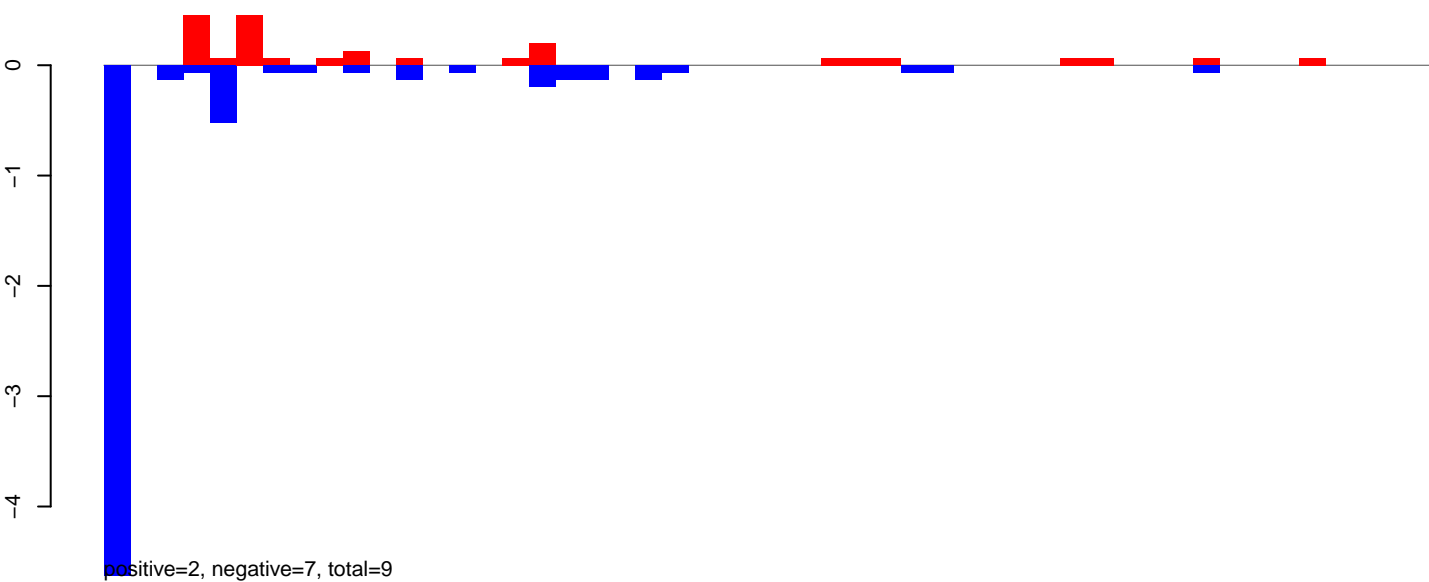


AeAlbo\_FemaleWhole\_Sugar\_CT.rep

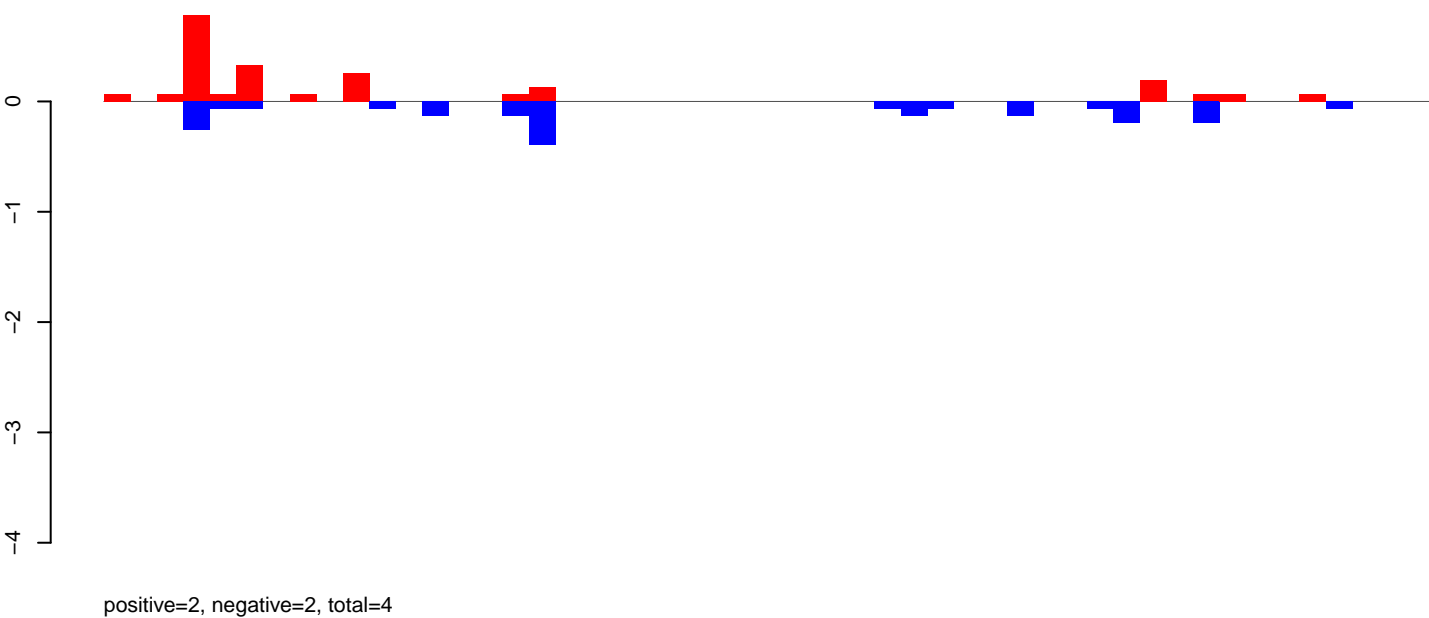


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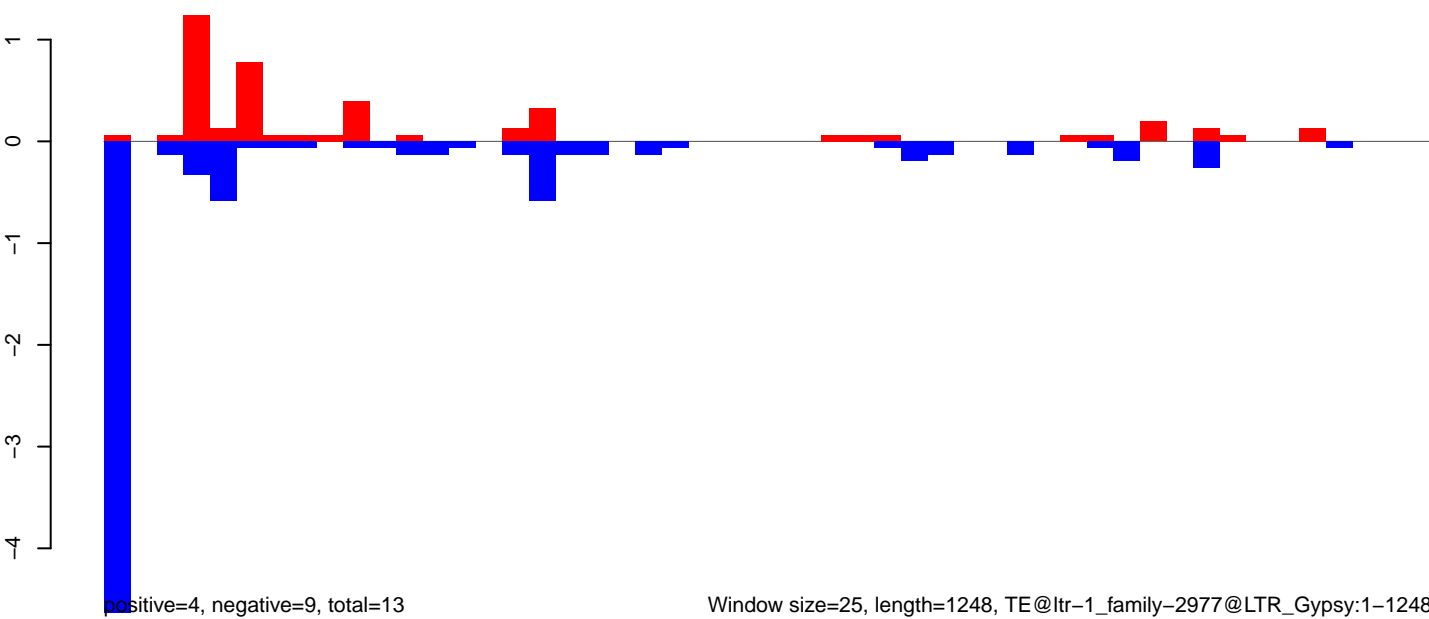
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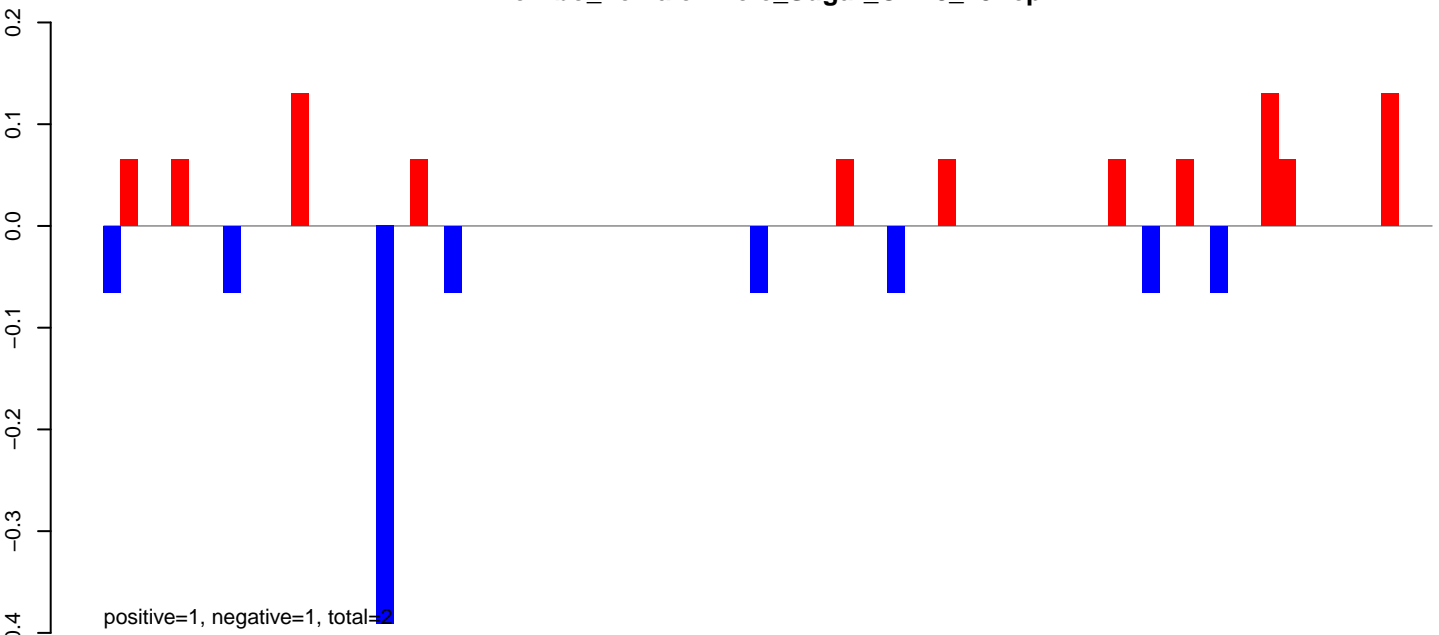
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



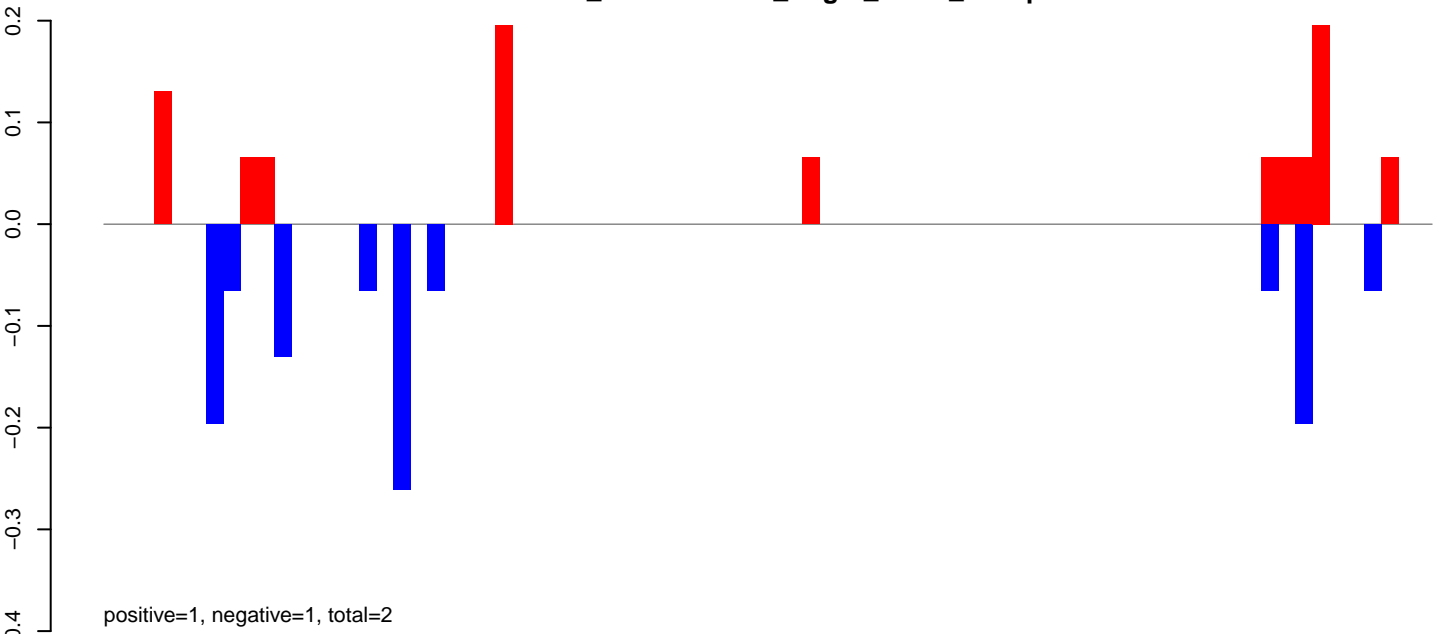
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



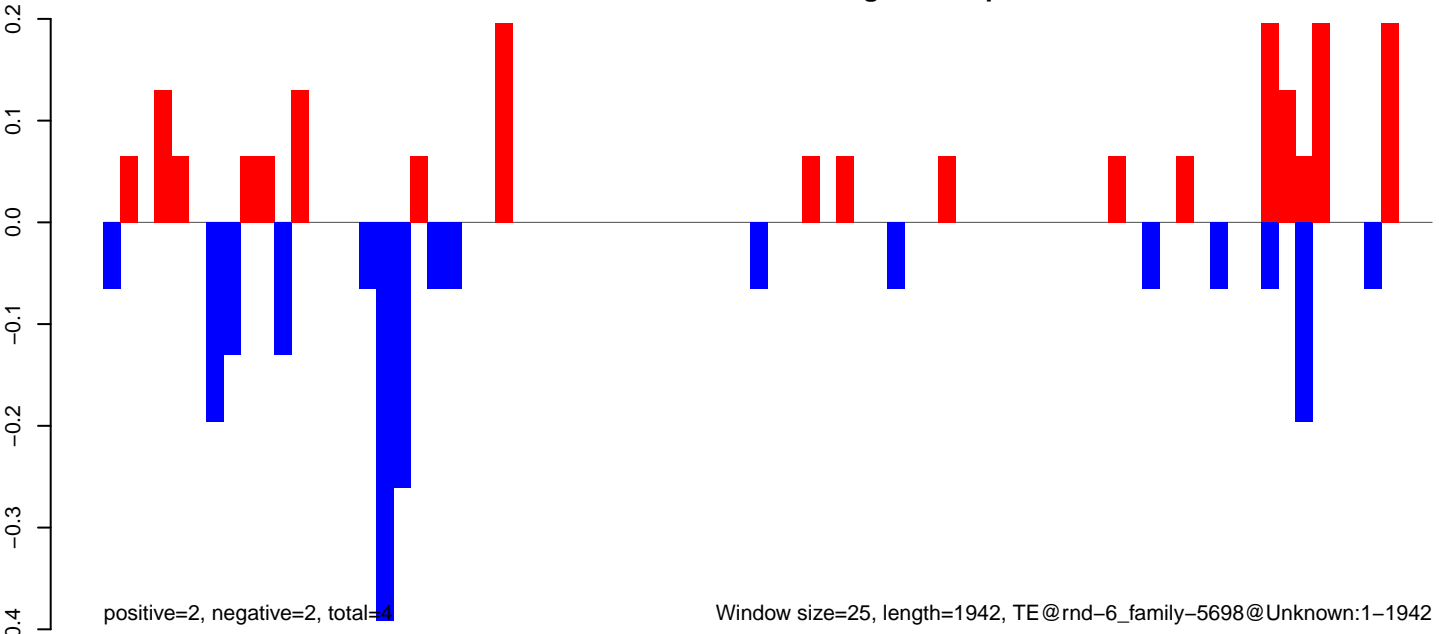
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep

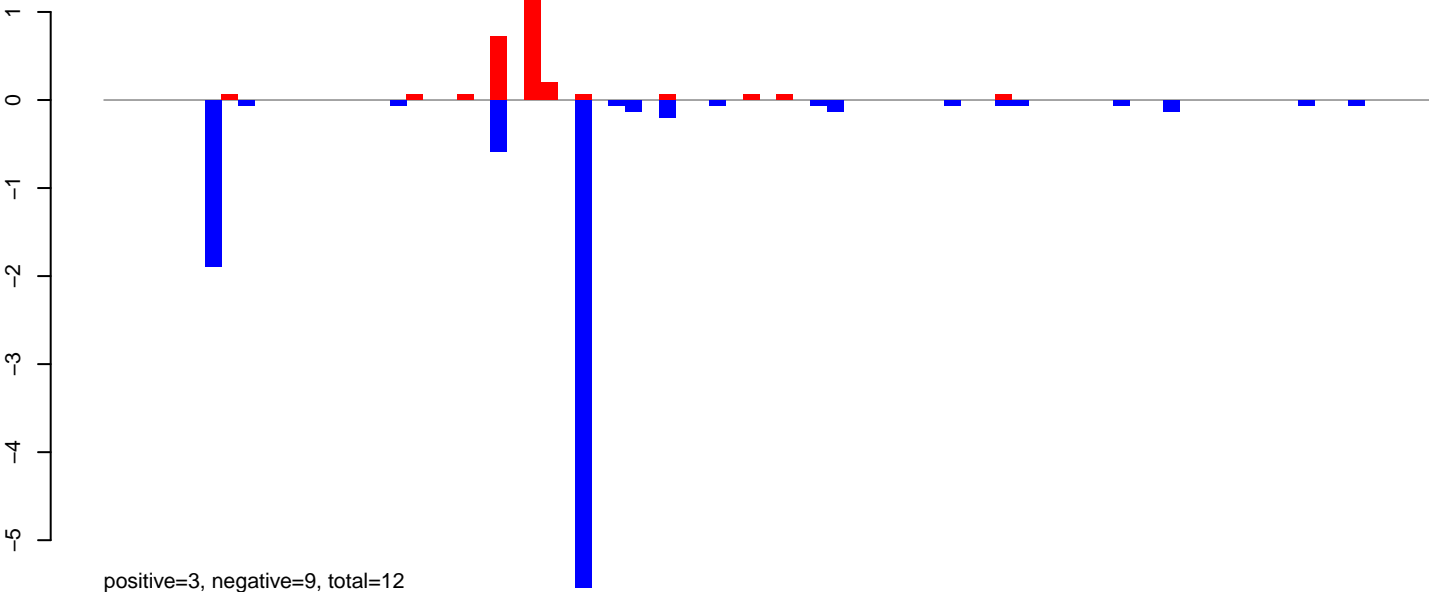


AeAlbo\_FemaleWhole\_Sugar\_CT.rep

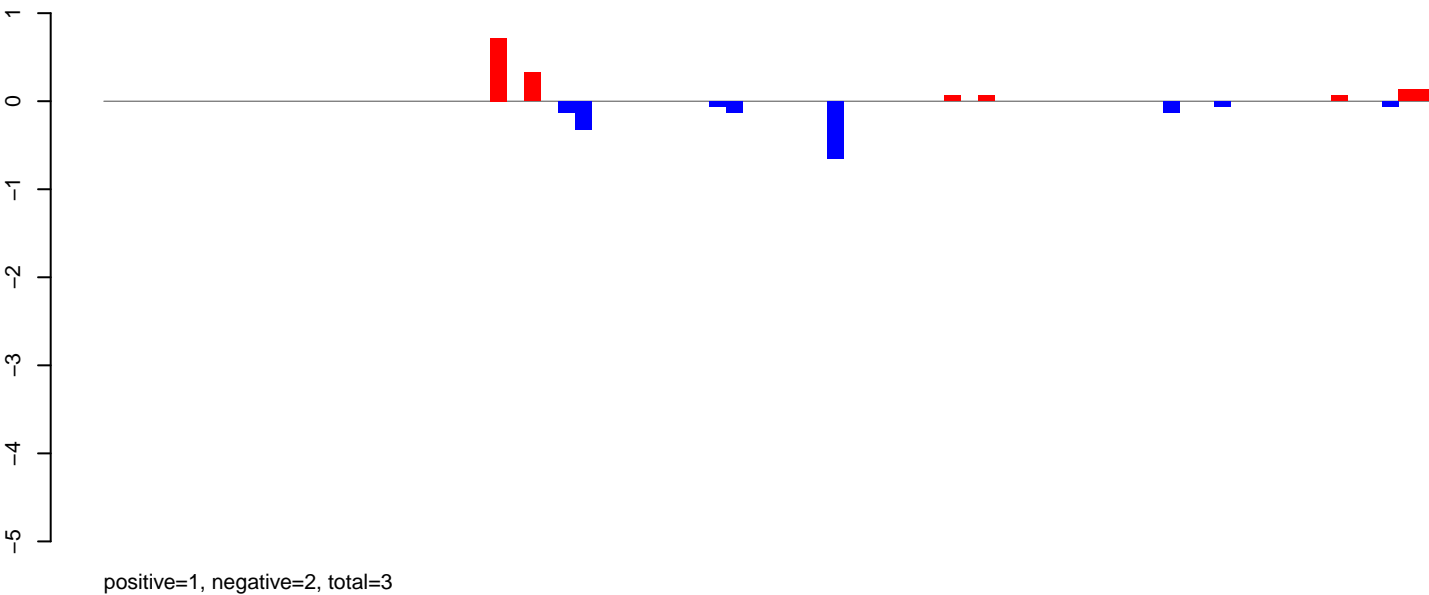


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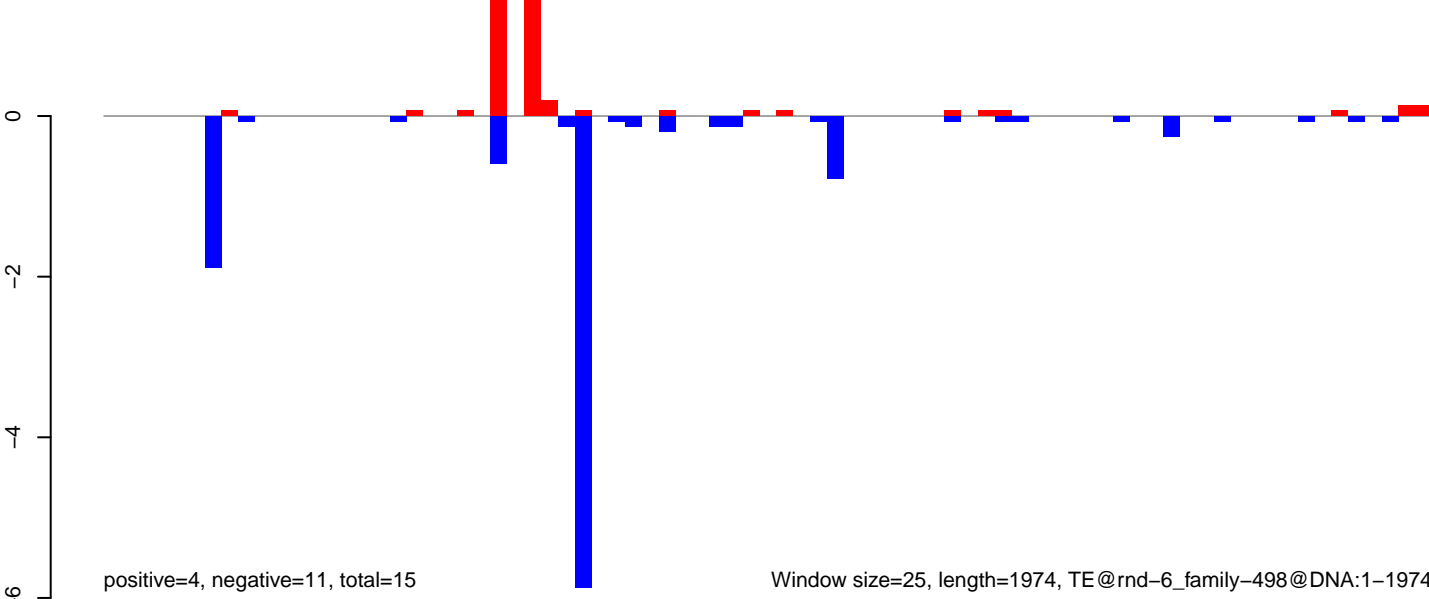
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AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep

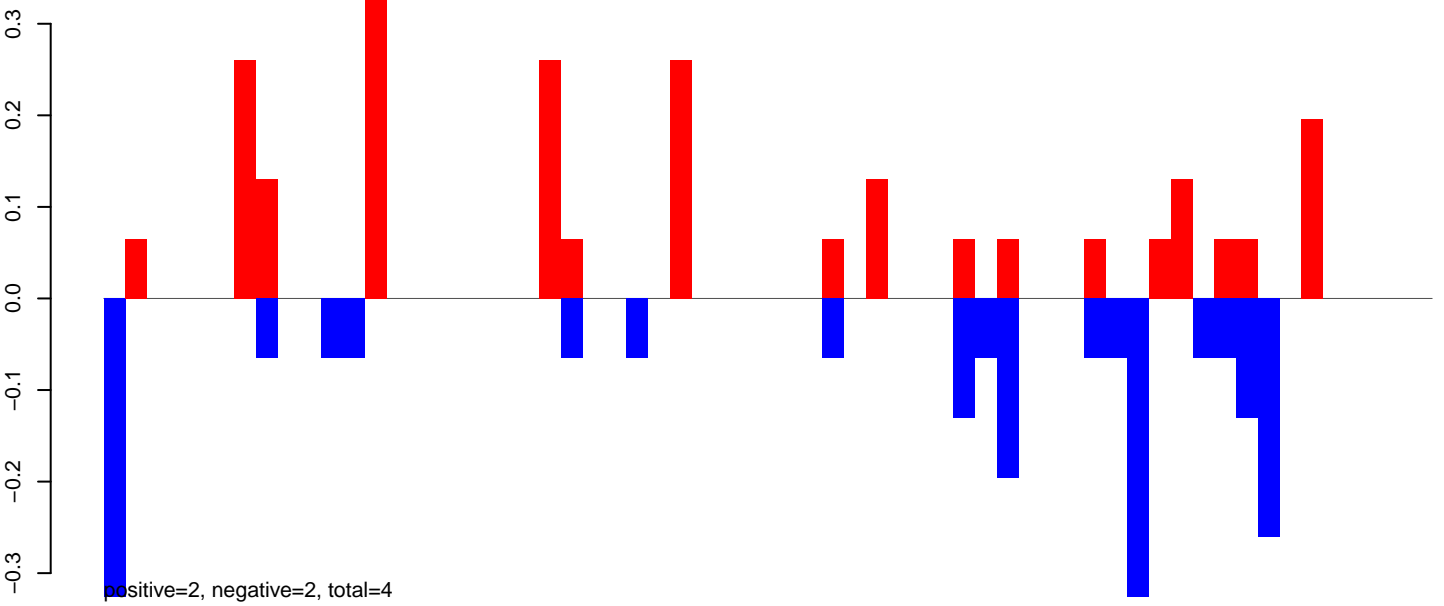


AeAlbo\_FemaleWhole\_Sugar\_CT.rep

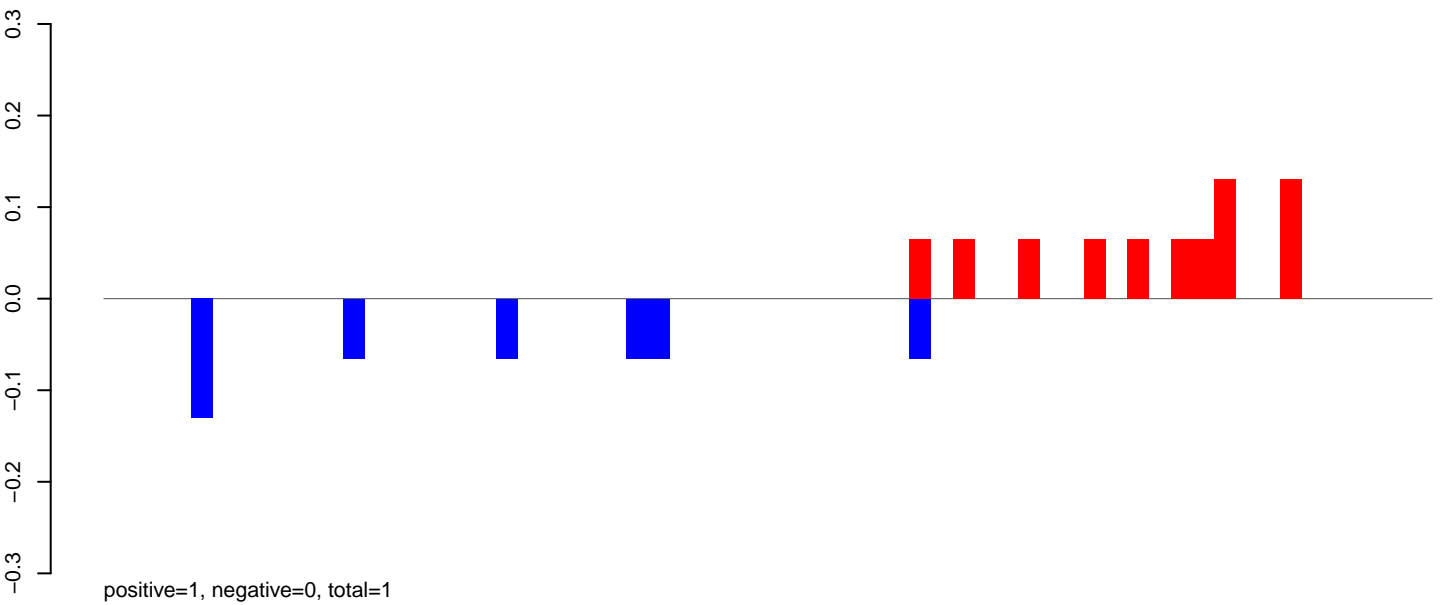




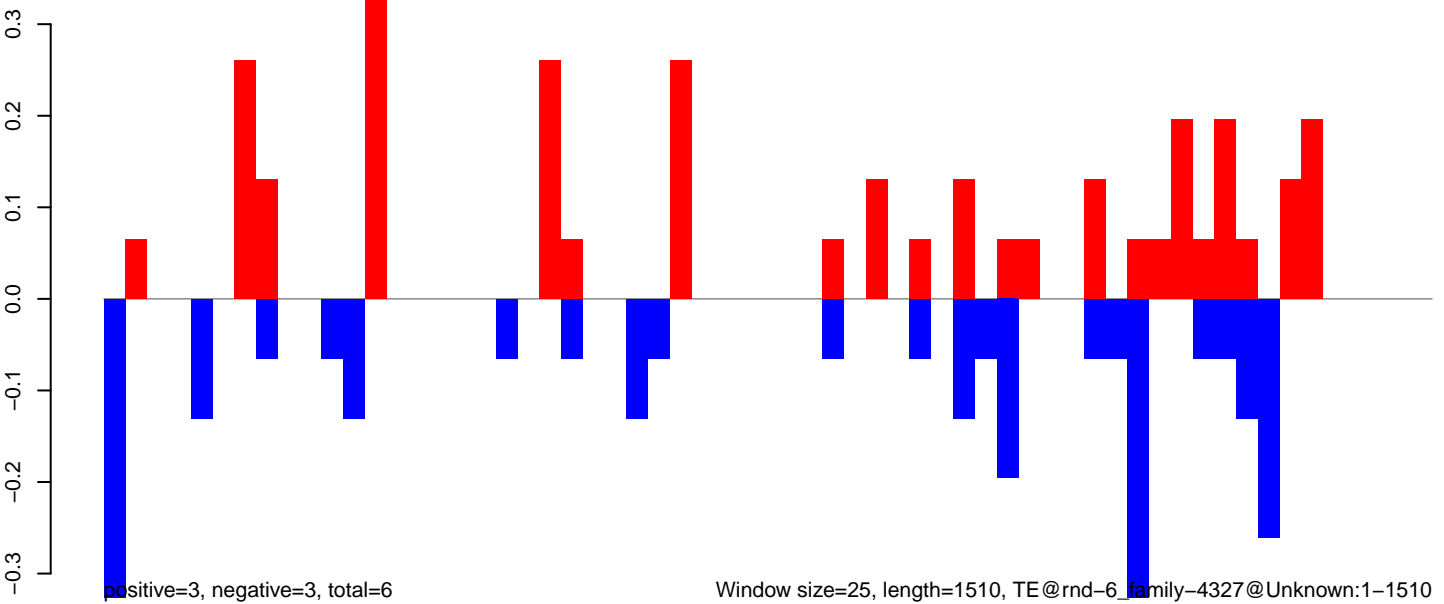
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AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



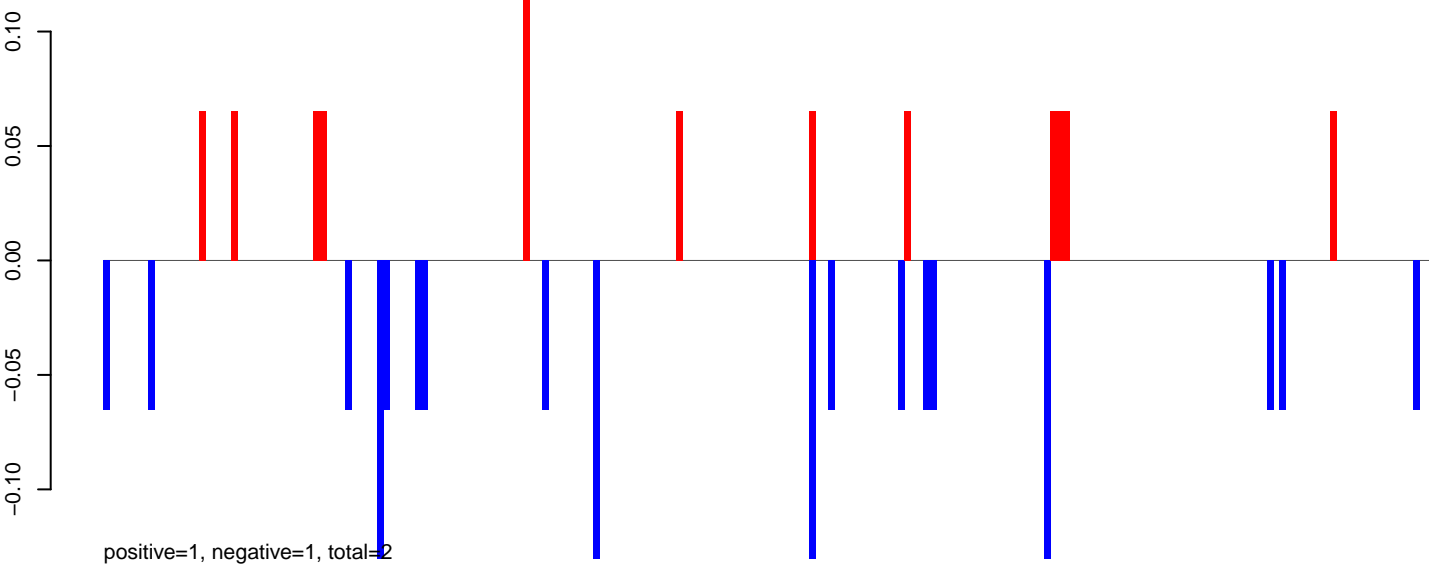
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



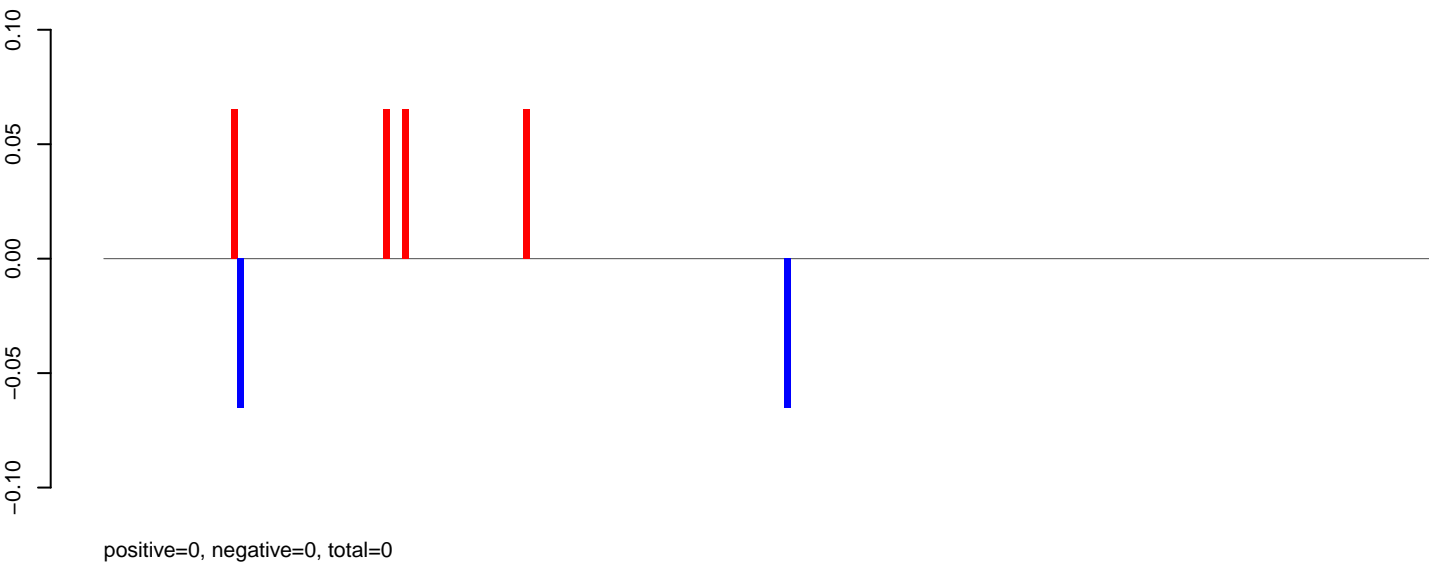
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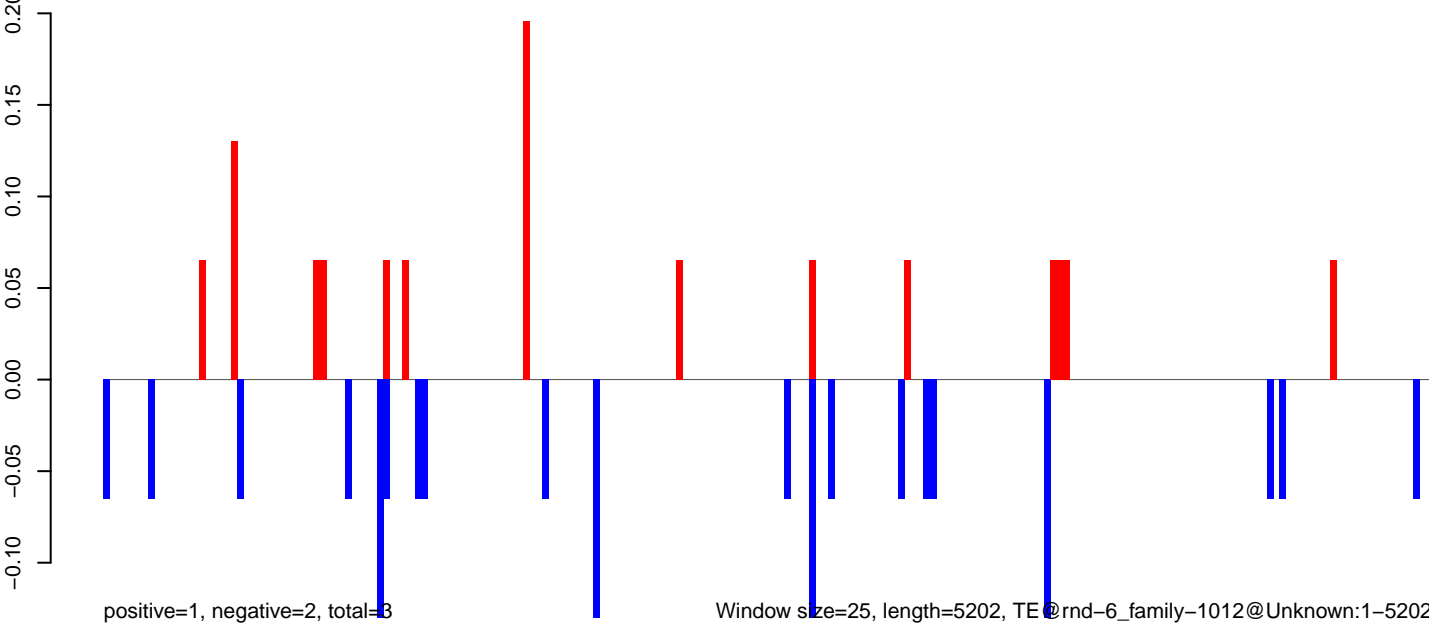
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**

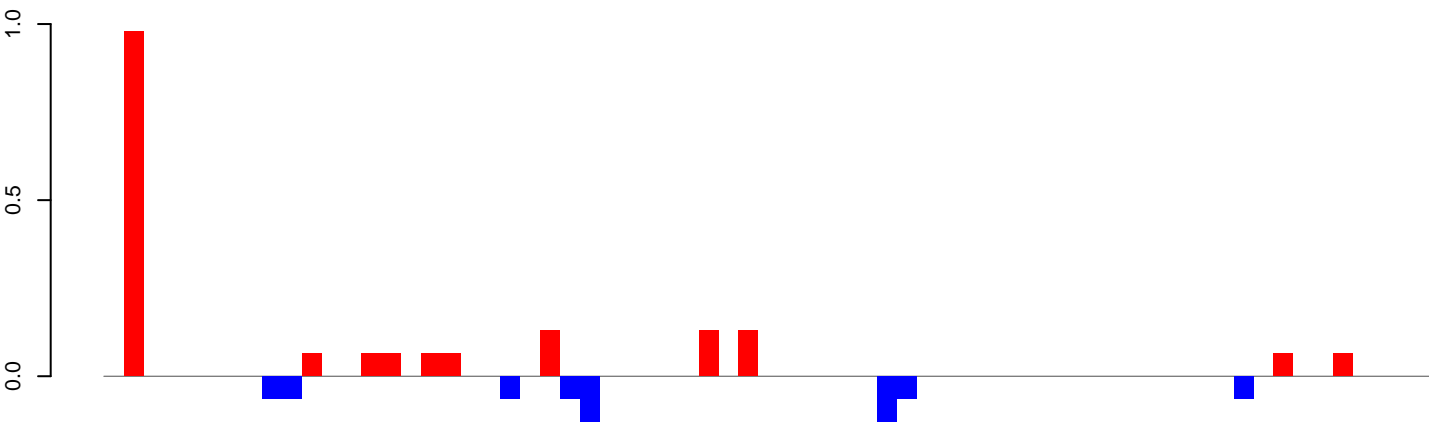


**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**



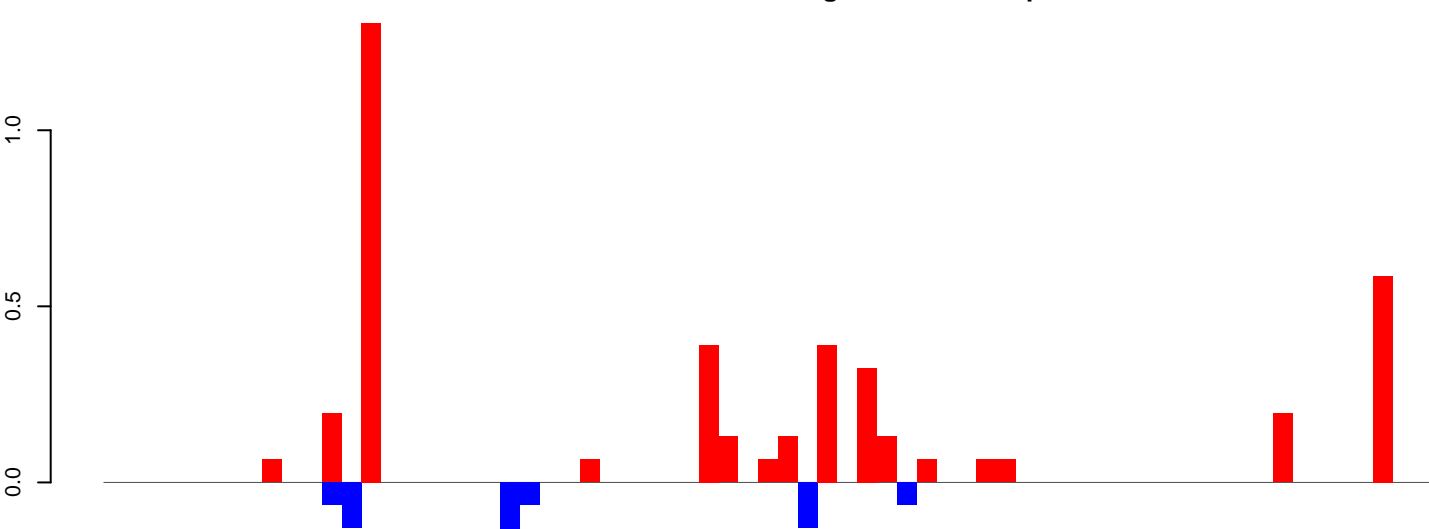
0 1000 2000 3000 4000 5000

AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



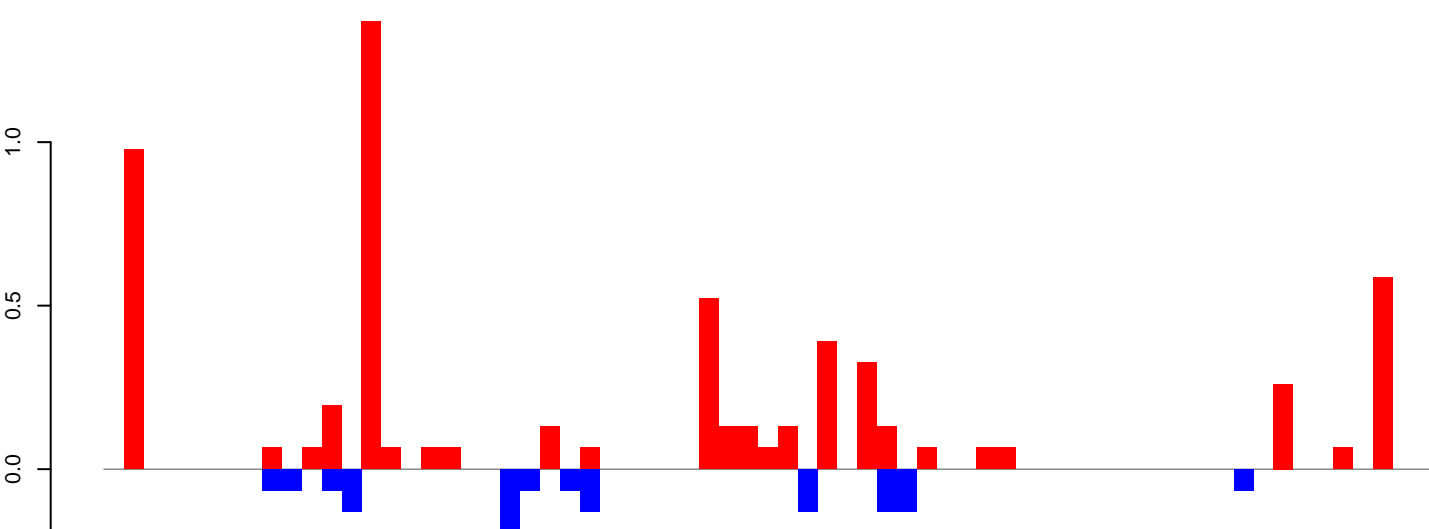
positive=2, negative=1, total=2

AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



positive=4, negative=1, total=5

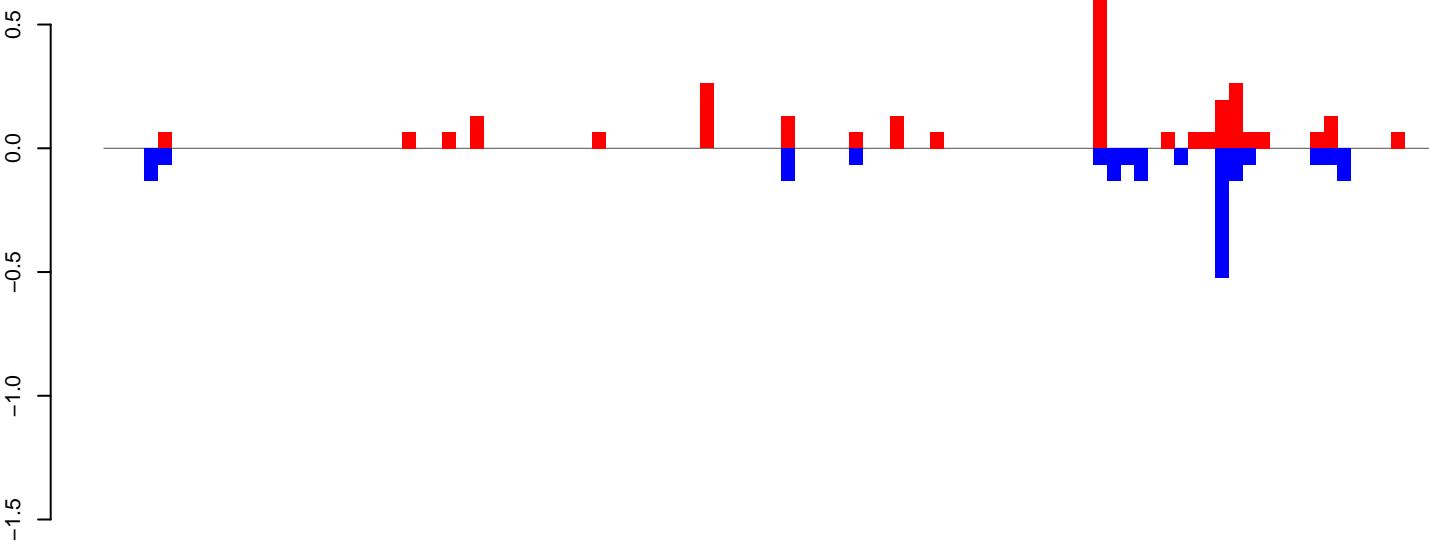
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



positive=6, negative=1, total=7

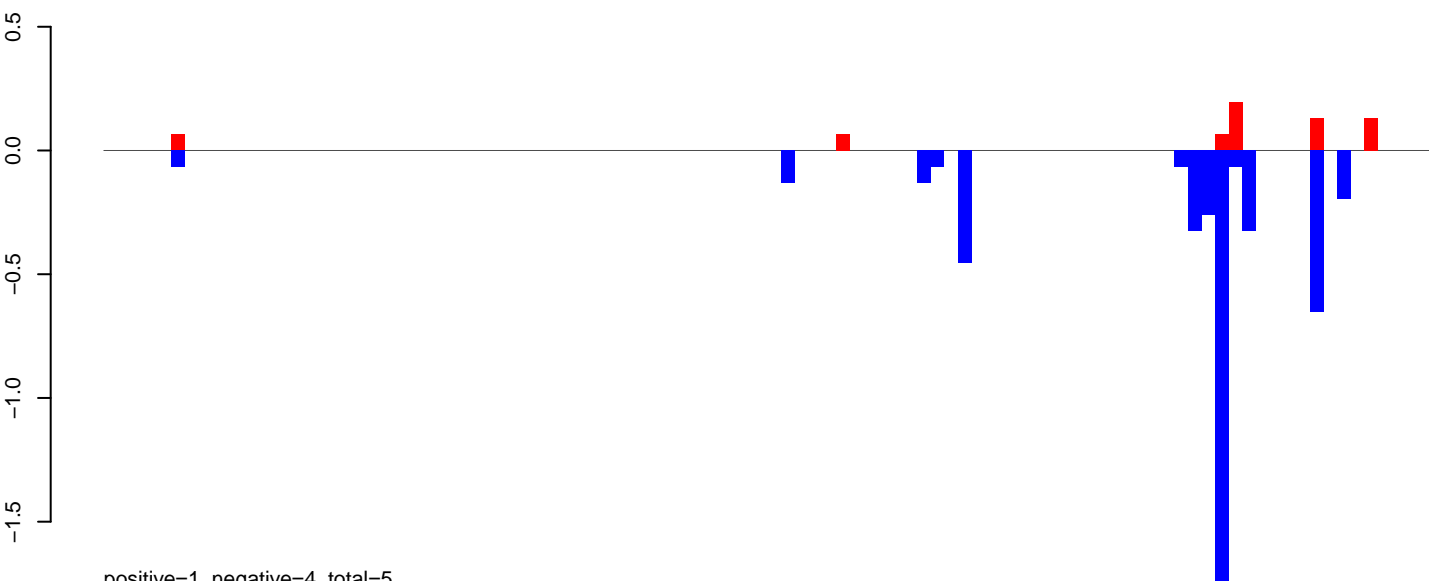
Window size=25, length=1668, TE@rnd-5\_family-596@Unknown:1-1668

AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



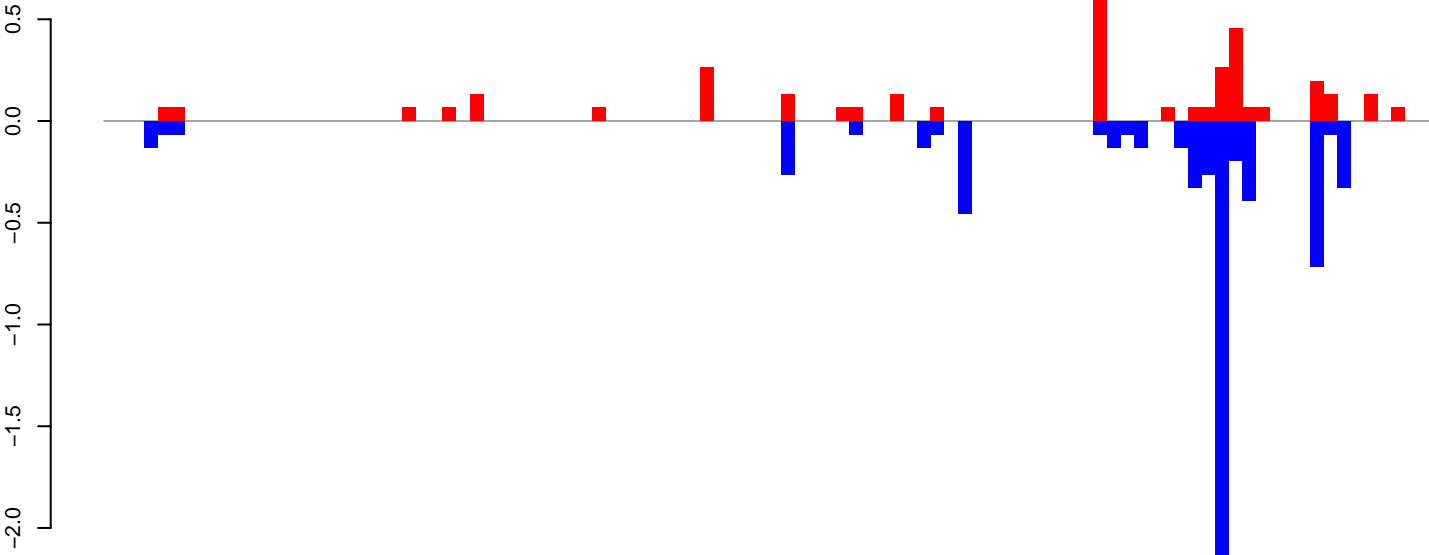
positive=3, negative=2, total=5

AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



positive=1, negative=4, total=5

AeAlbo\_FemaleWhole\_Sugar\_CT.rep

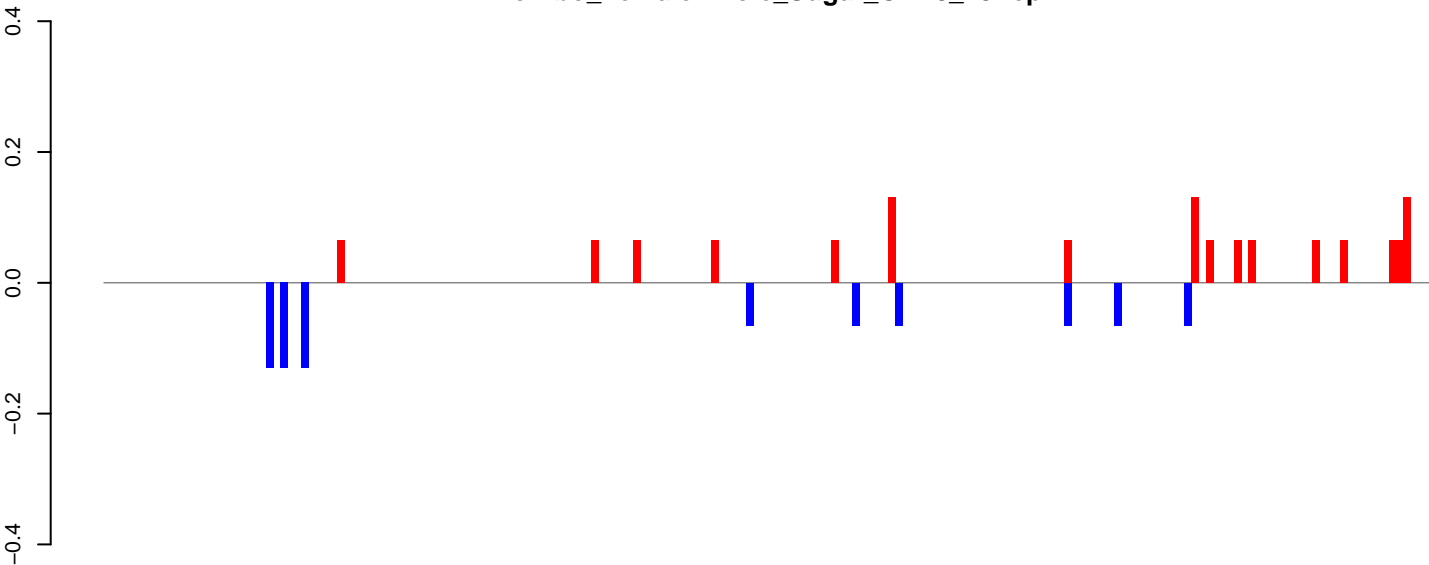


positive=3, negative=6, total=10

Window size=25, length=2441, TE@rnd-5\_family-395@LINE\_Penelope:1-2441

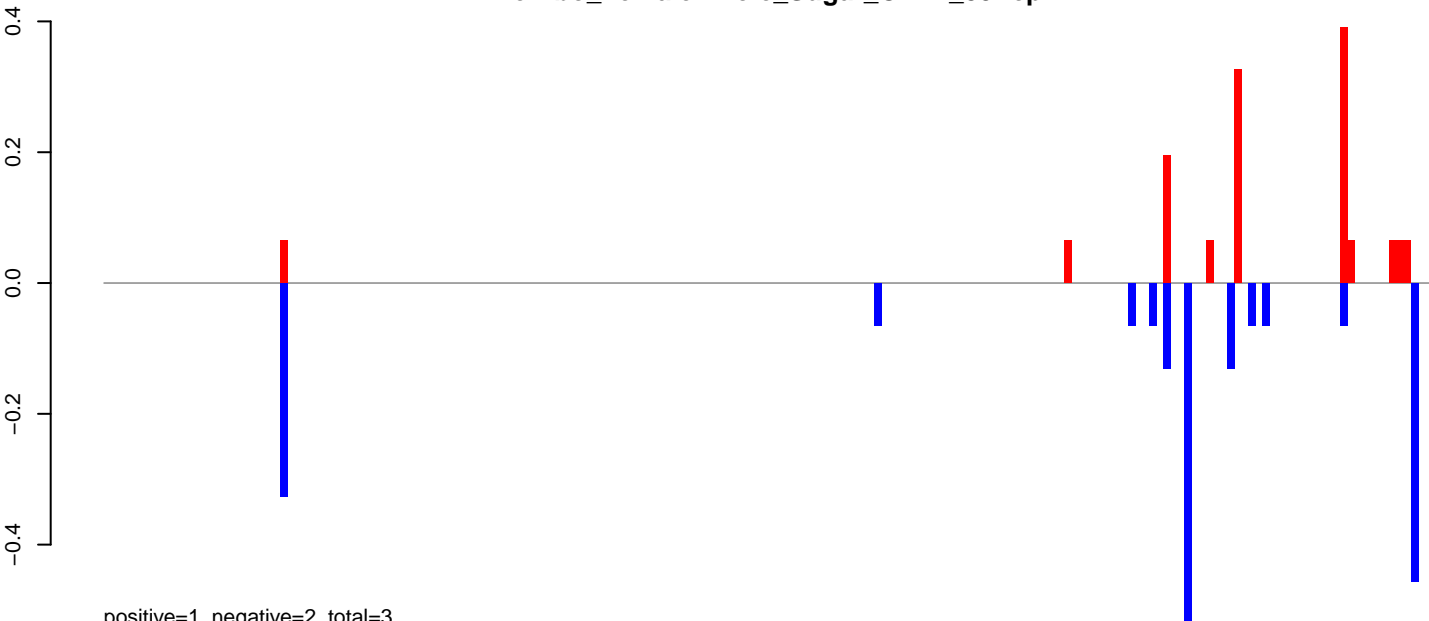
0 500 1000 1500 2000 2500

AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



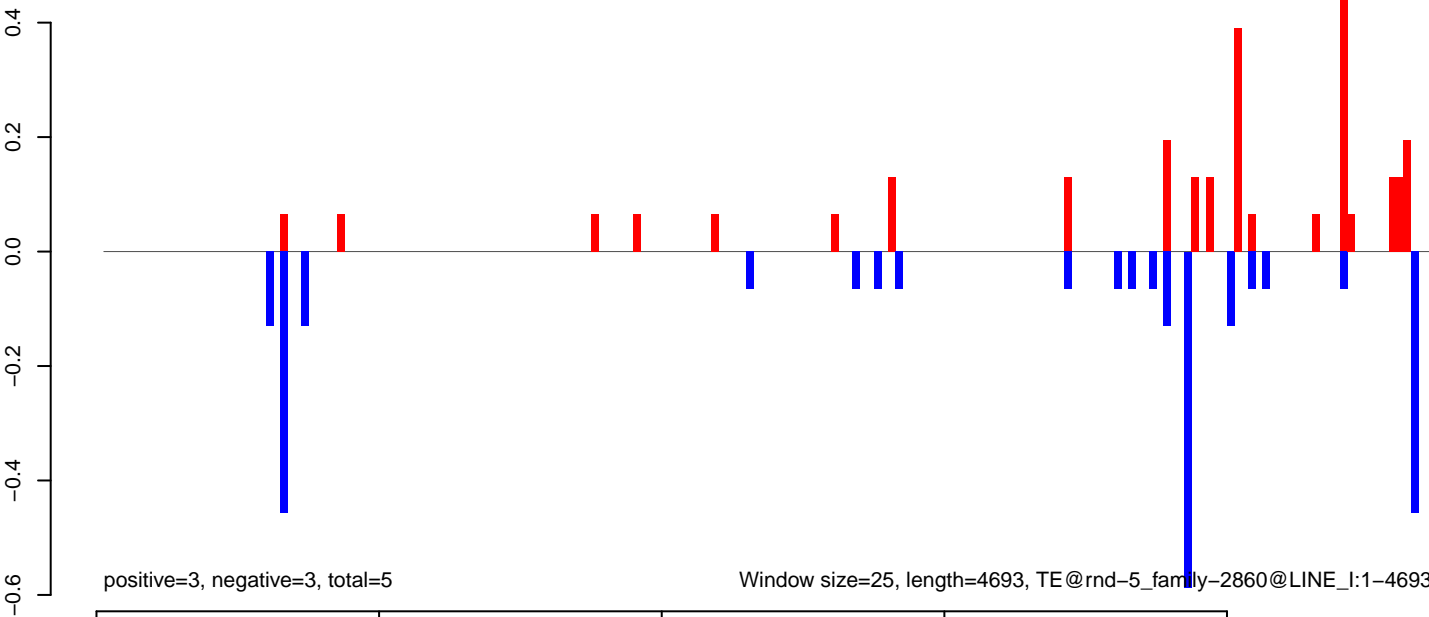
positive=1, negative=1, total=2

AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



positive=1, negative=2, total=3

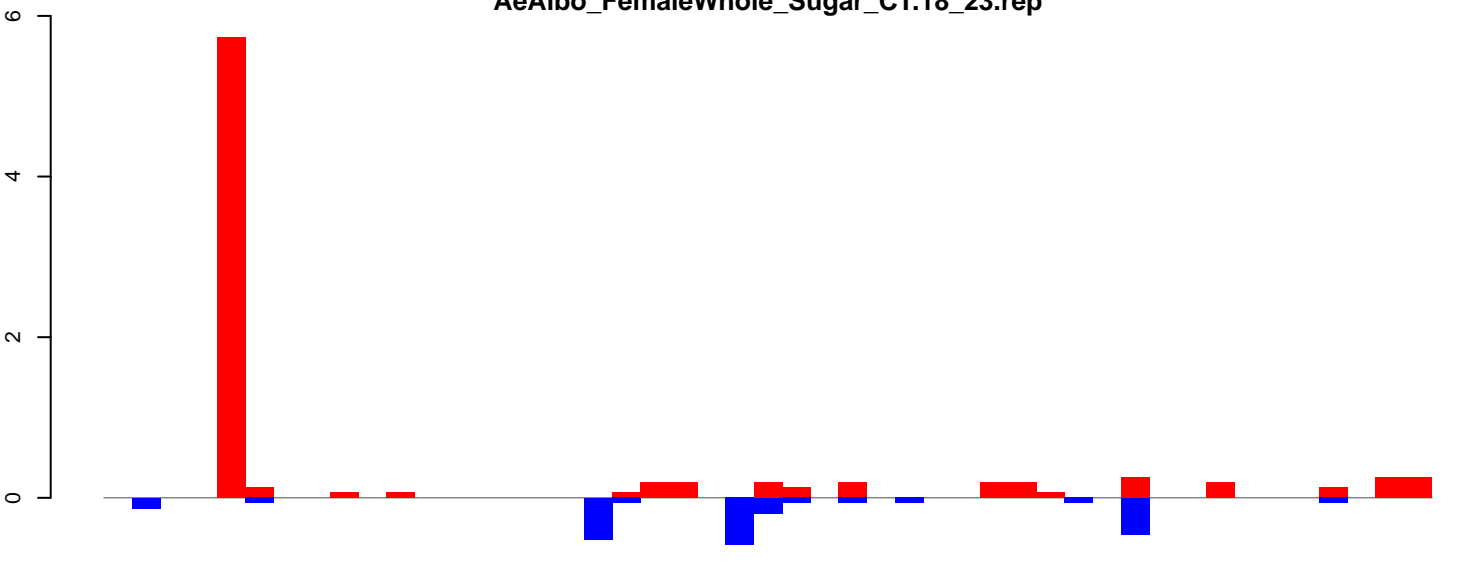
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



positive=3, negative=3, total=5

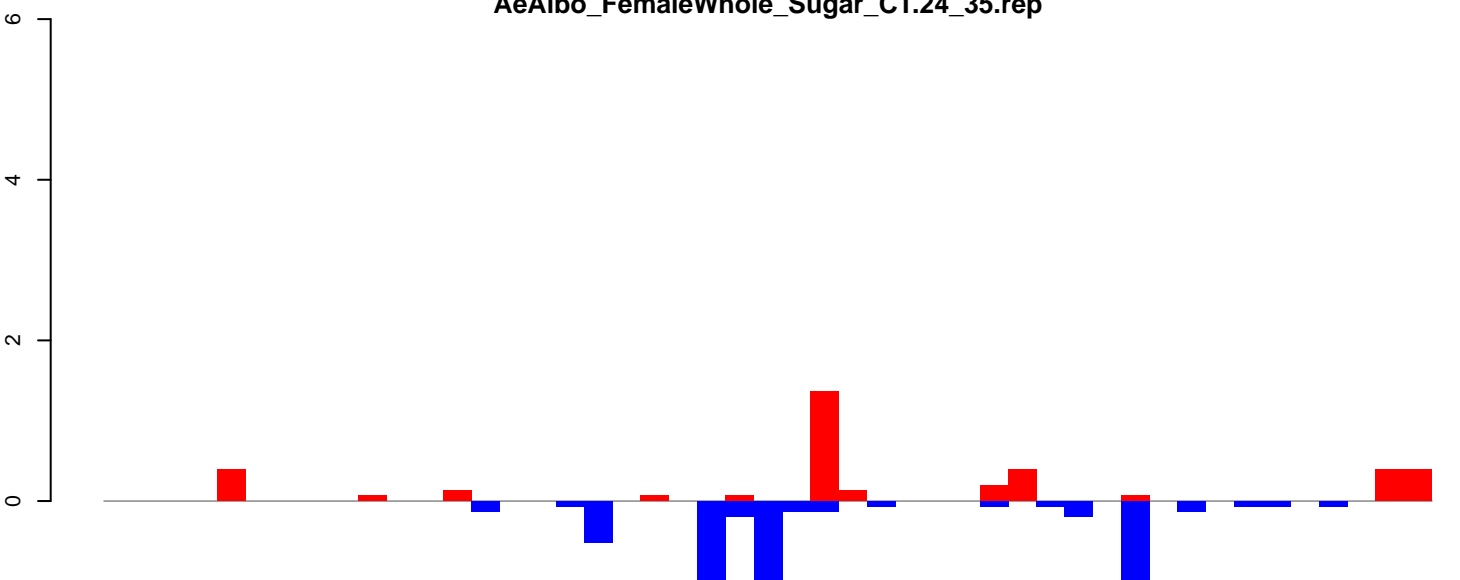
Window size=25, length=4693, TE@rnd-5\_family-2860@LINE\_I:1-4693

AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



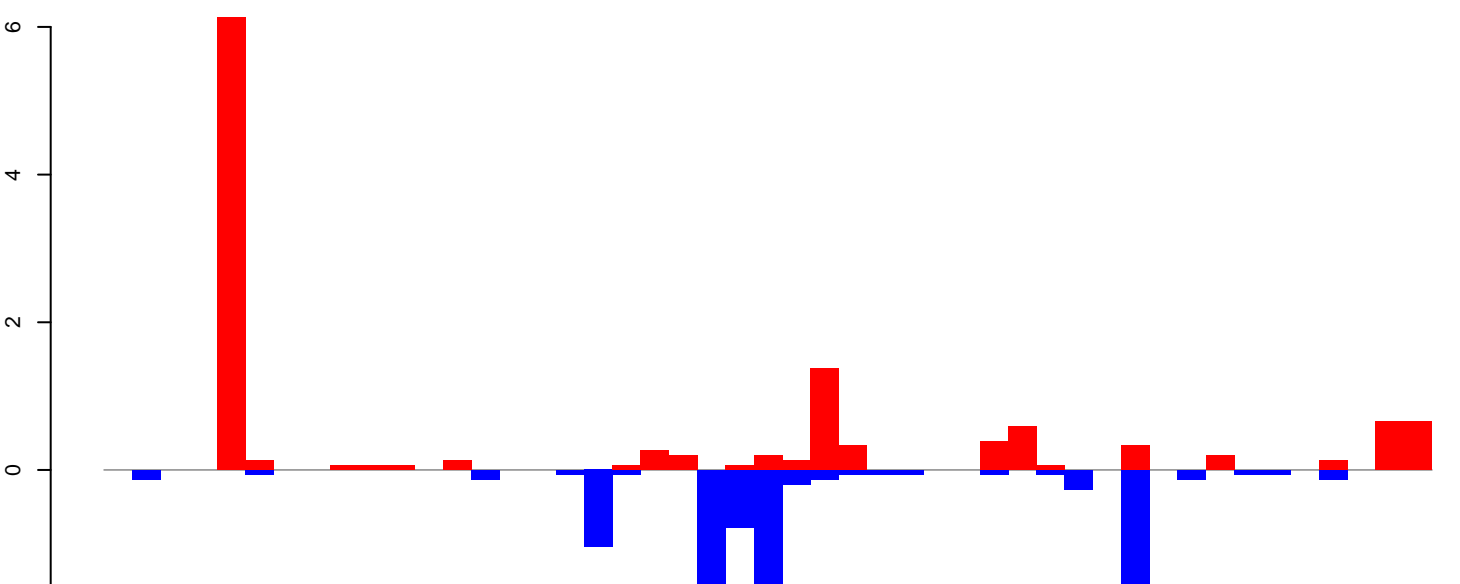
positive=9, negative=2, total=11

AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



positive=4, negative=7, total=10

AeAlbo\_FemaleWhole\_Sugar\_CT.rep



positive=12, negative=9, total=21

Window size=25, length=1172, TE@rnd-1 family-208@Unknown:1-1172

AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep

0.6  
0.4  
0.2  
0.0  
-0.2

positive=2, negative=1, total=4

AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep

0.6  
0.4  
0.2  
0.0  
-0.2

positive=2, negative=1, total=3

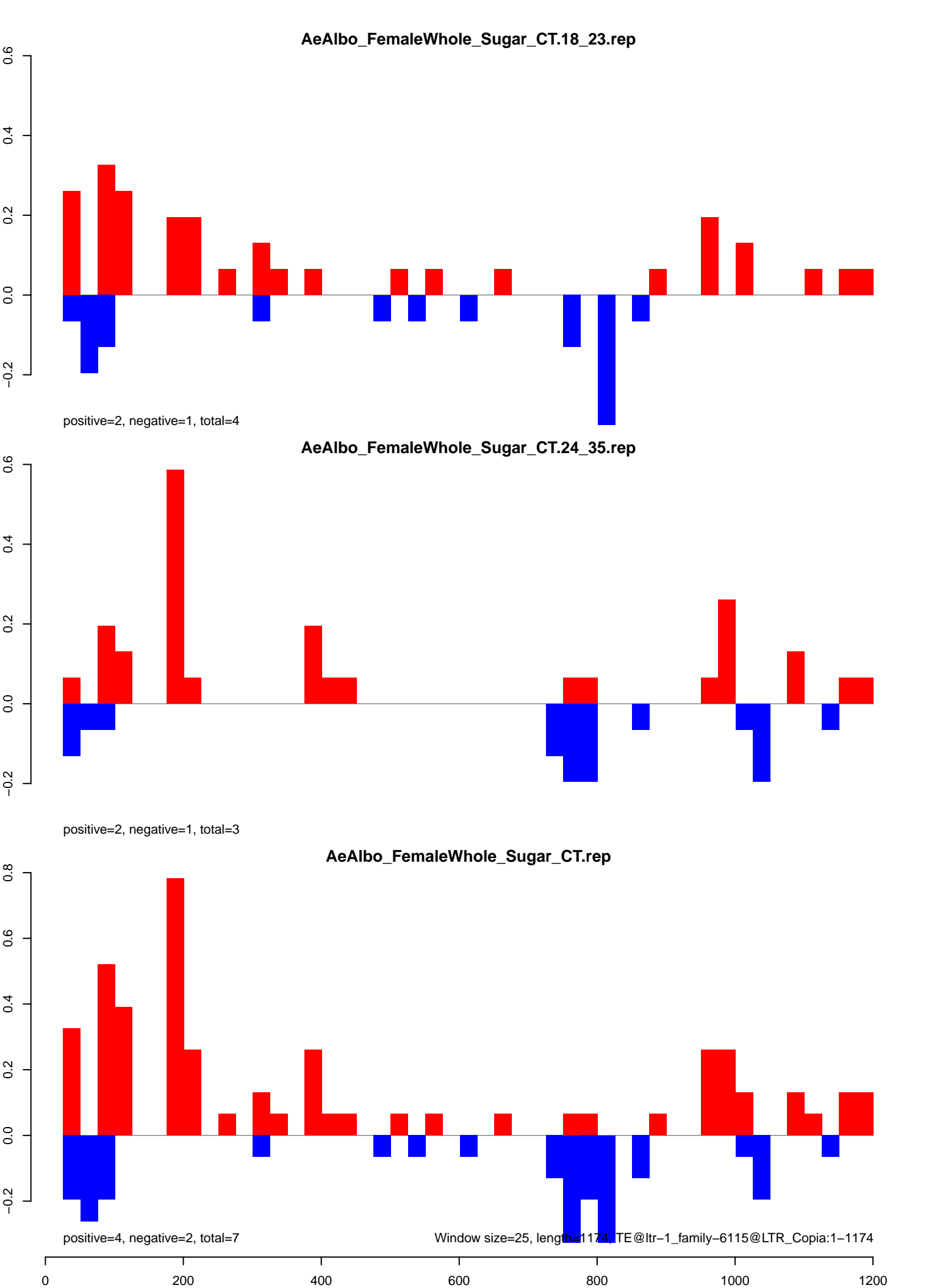
AeAlbo\_FemaleWhole\_Sugar\_CT.rep

0.8  
0.6  
0.4  
0.2  
0.0  
-0.2

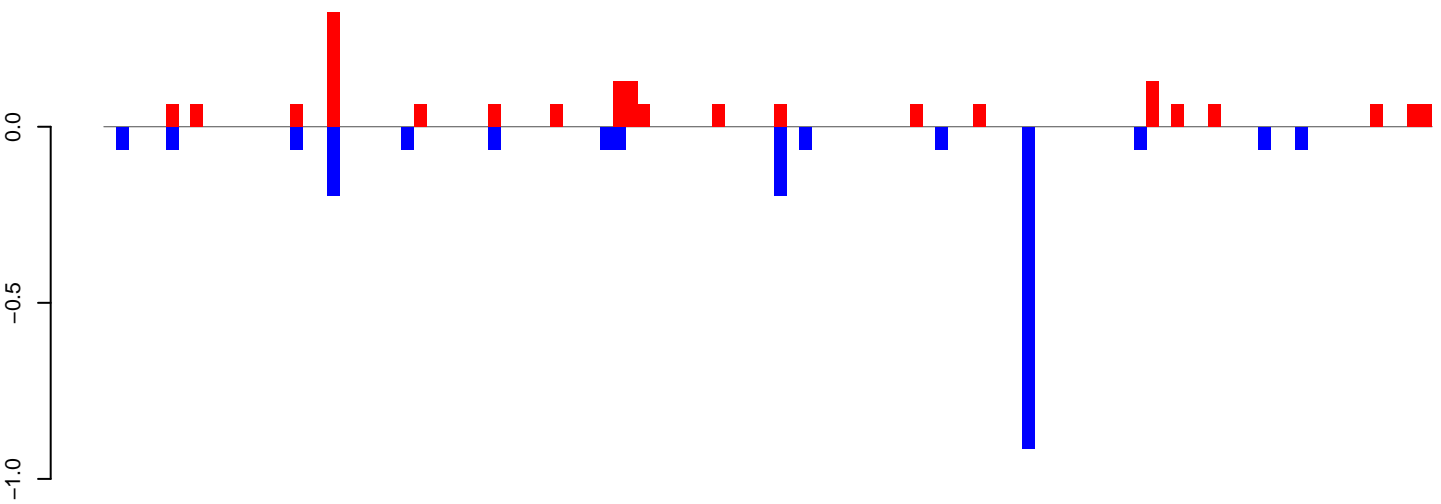
positive=4, negative=2, total=7

Window size=25, length=1174, TE@ltr-1\_family-6115@LTR\_Copia:1-1174

0 200 400 600 800 1000 1200

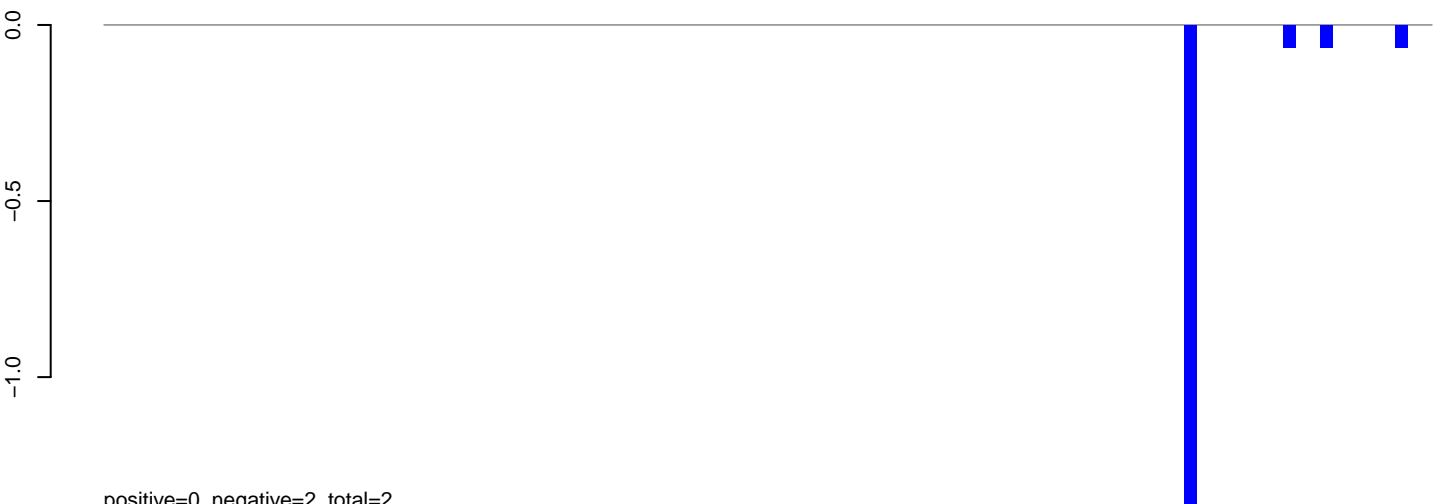


AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



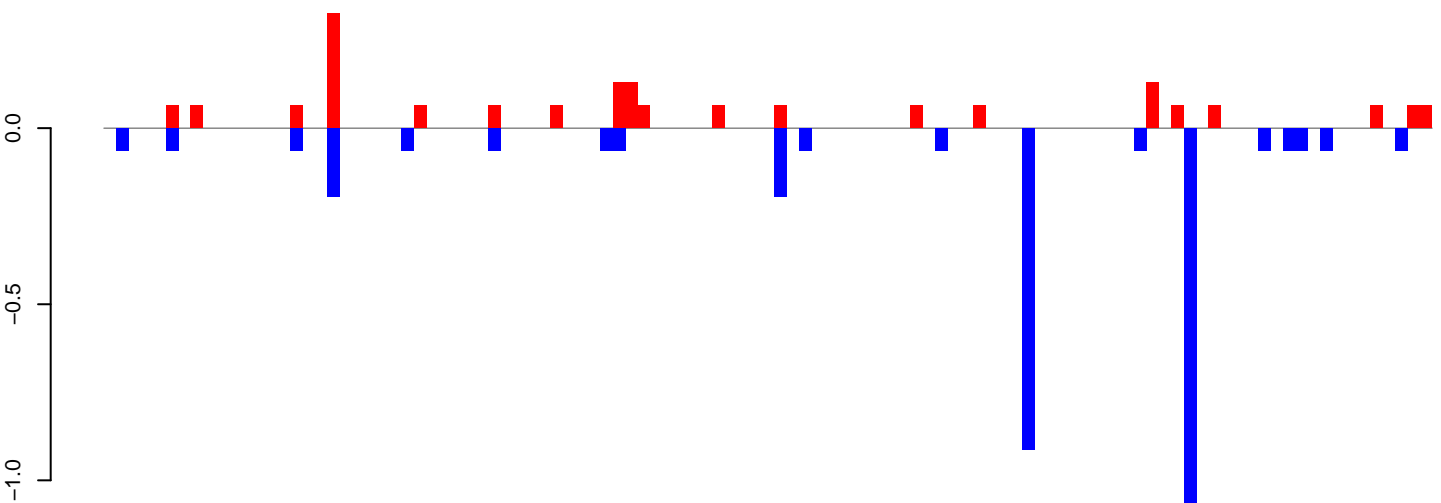
positive=2, negative=2, total=4

AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



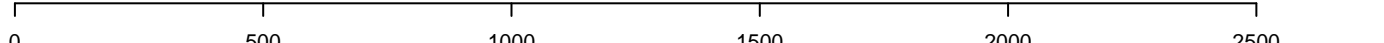
positive=0, negative=2, total=2

AeAlbo\_FemaleWhole\_Sugar\_CT.rep



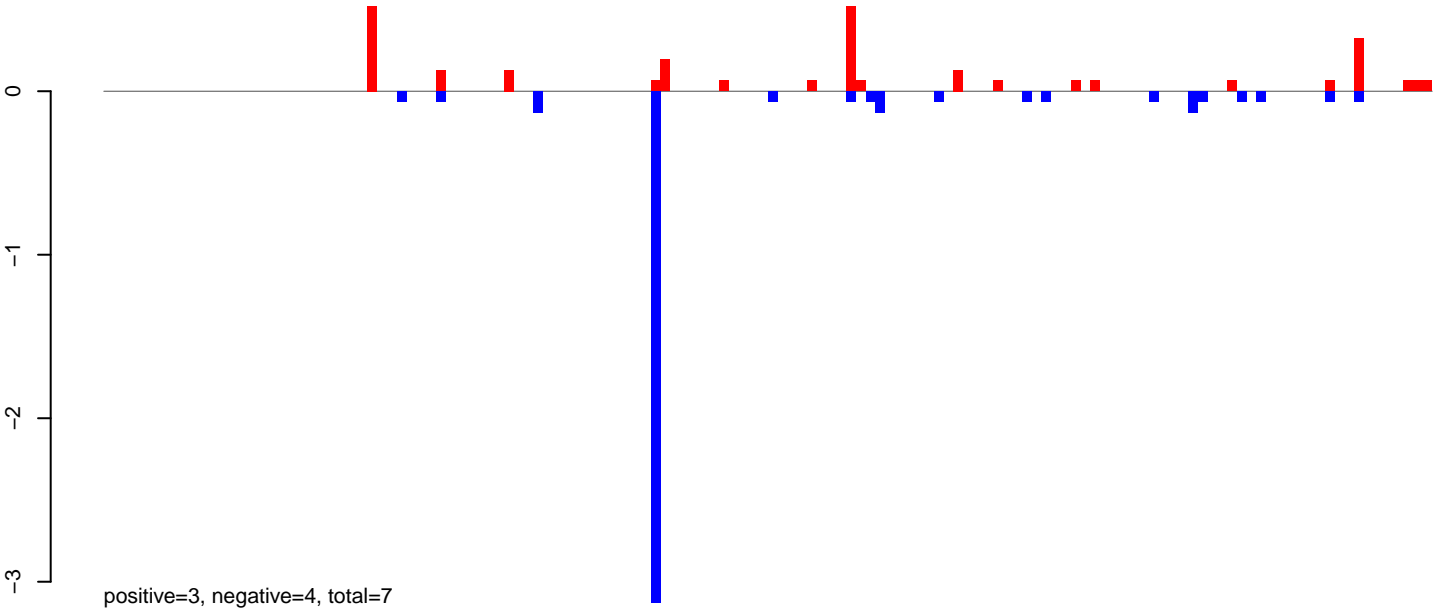
positive=2, negative=4, total=5

Window size=25, length=2668, TE@ltr-1\_family-5715@LTR\_Pao:1-2668

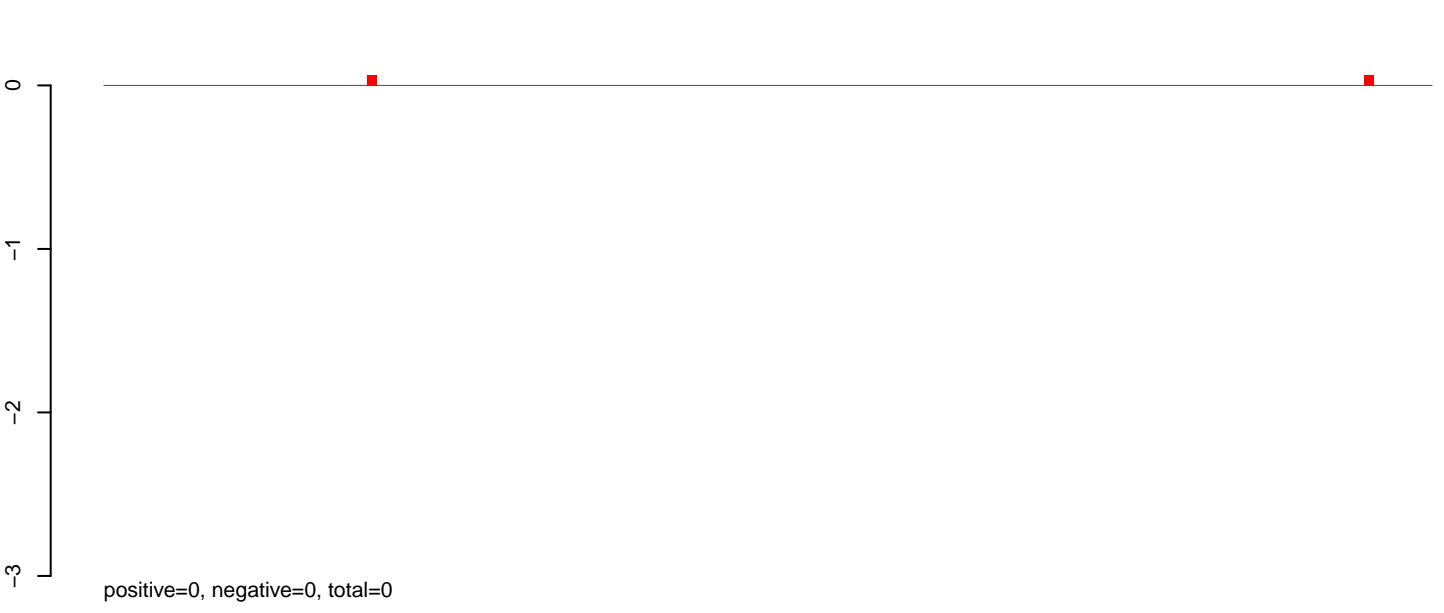




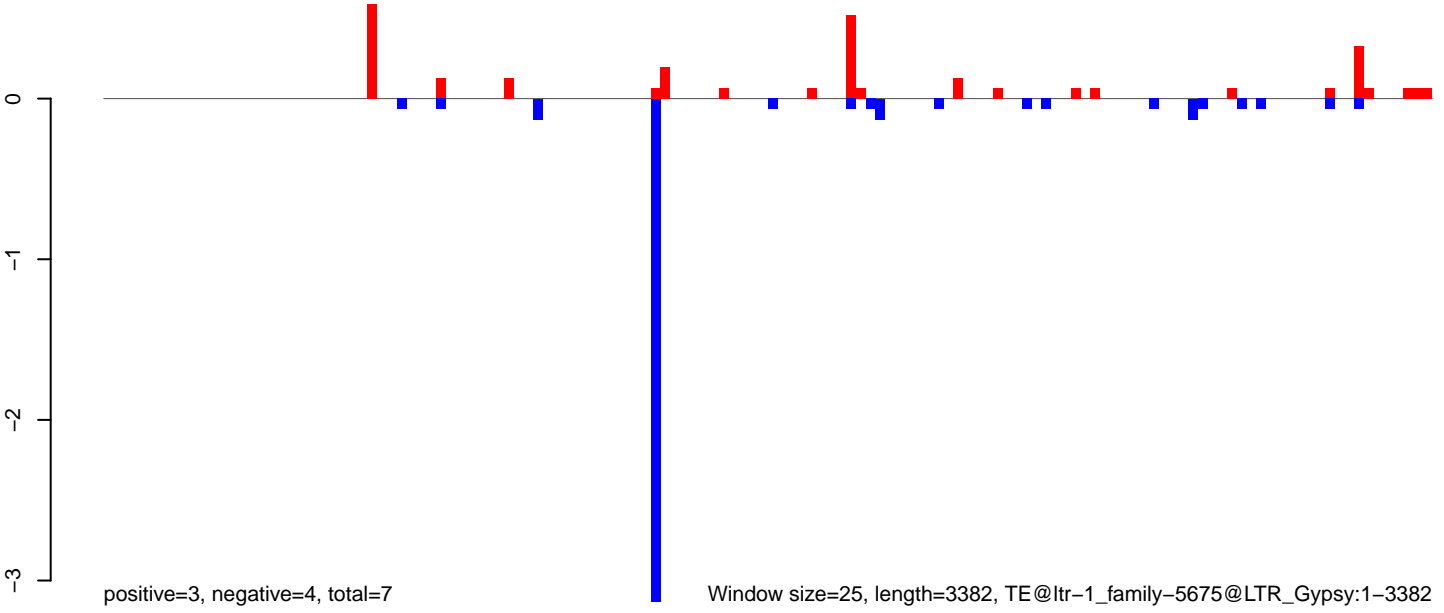
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep

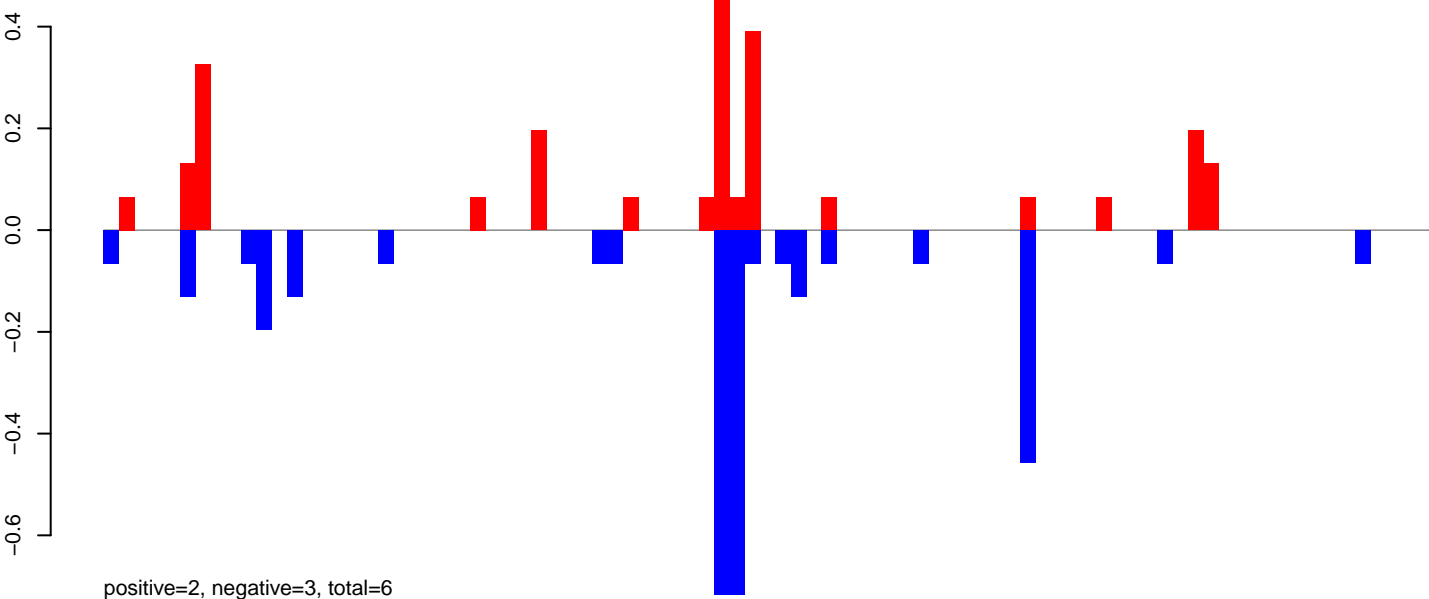


AeAlbo\_FemaleWhole\_Sugar\_CT.rep

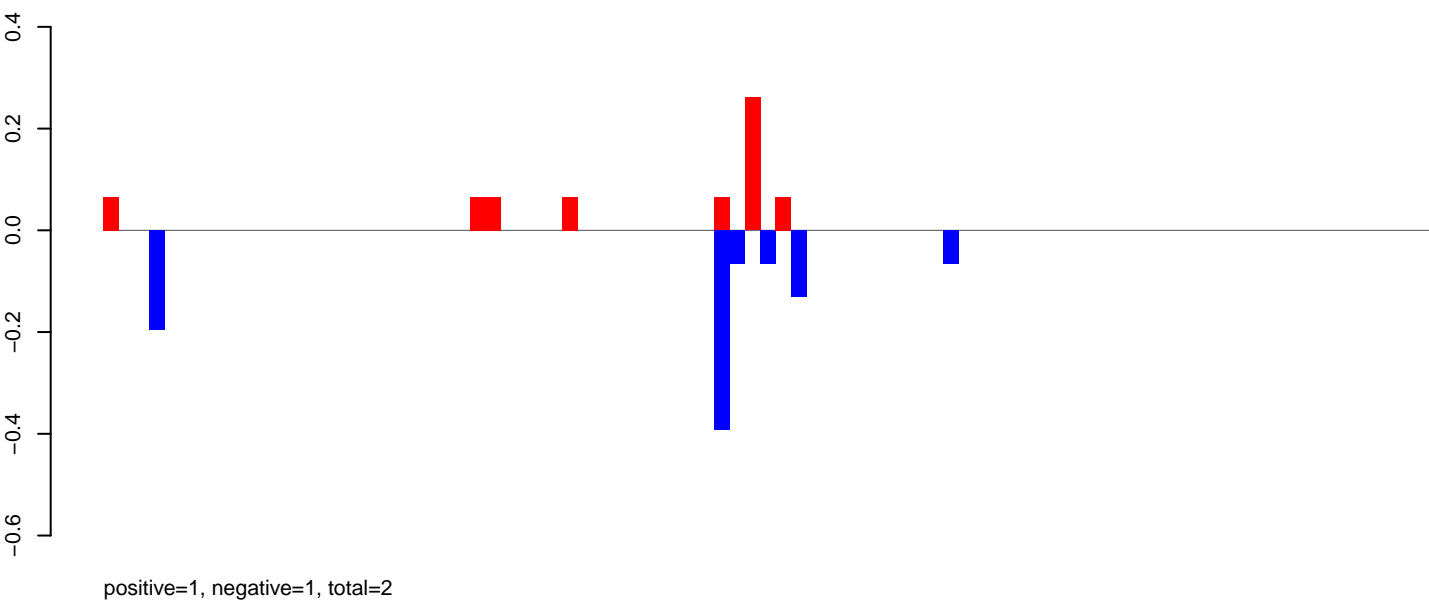


Window size=25, length=3382, TE@ltr-1\_family-5675@LTR\_Gypsy:1-3382

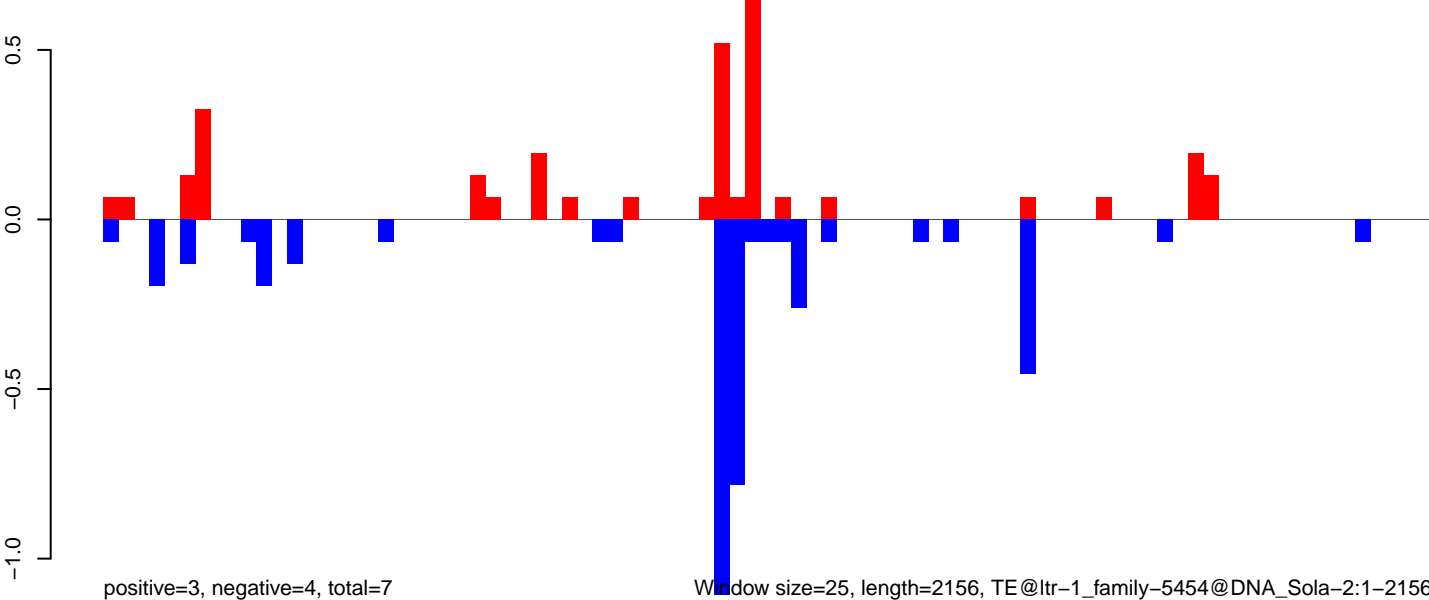
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



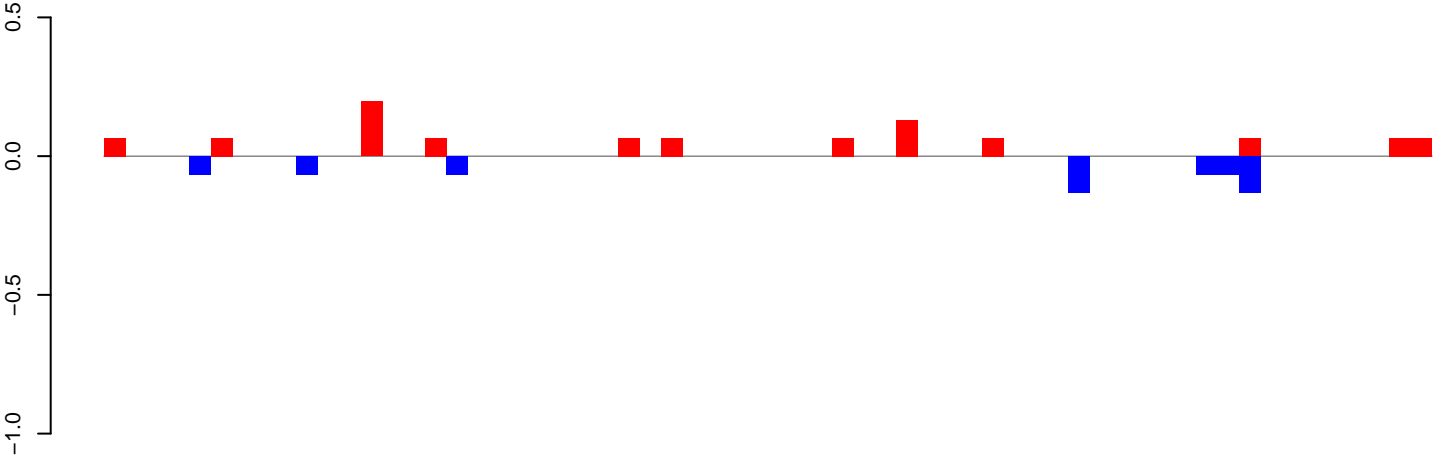
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



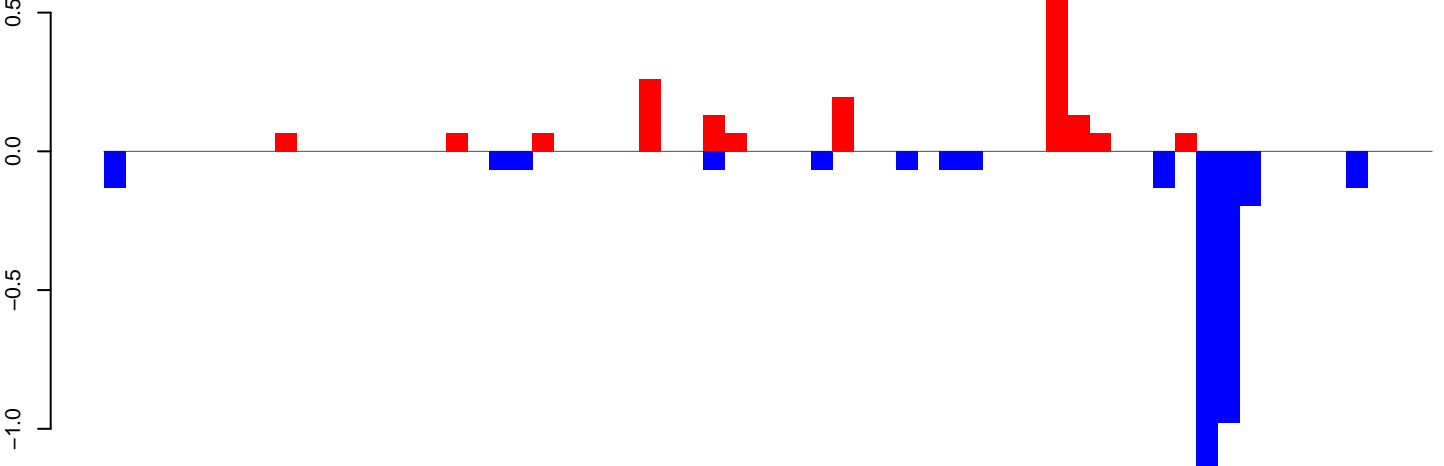
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



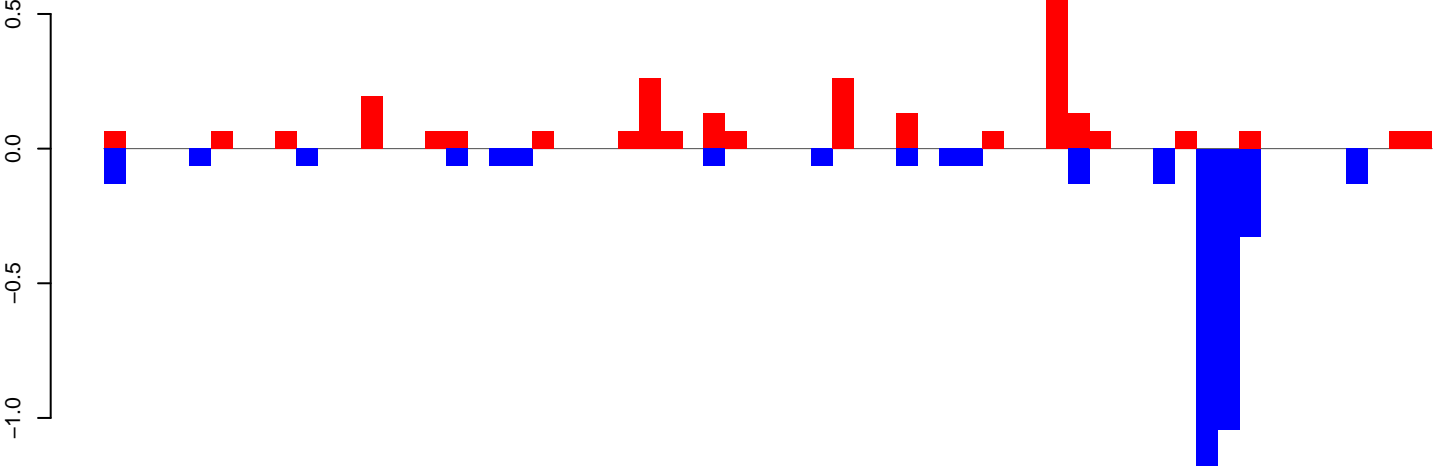
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



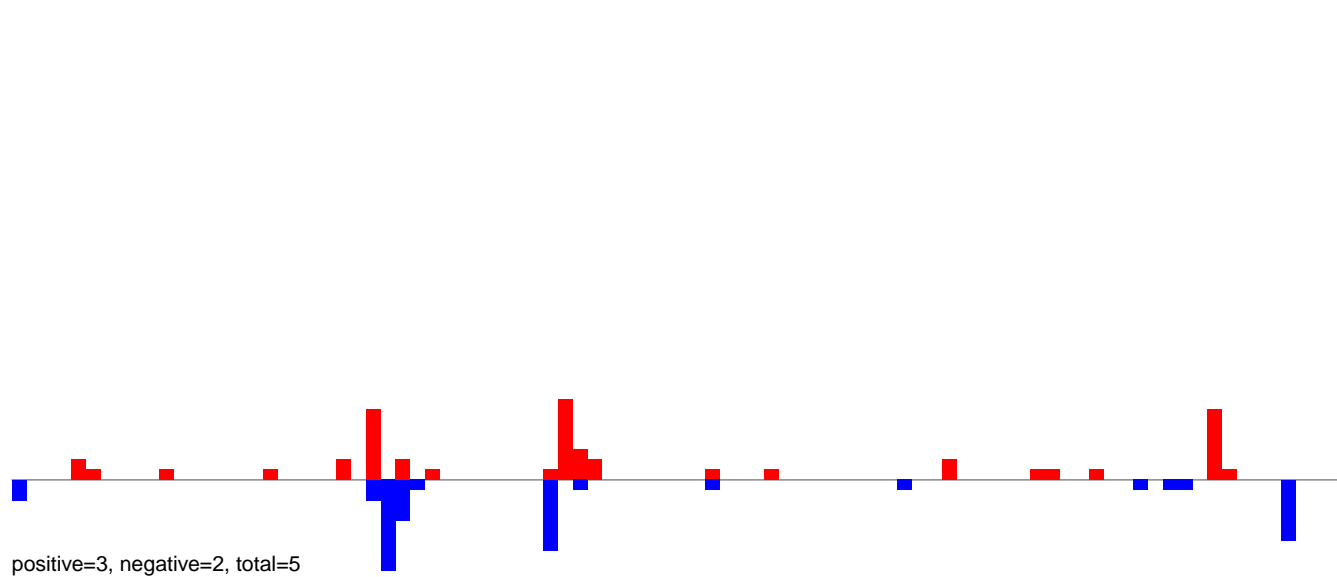
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



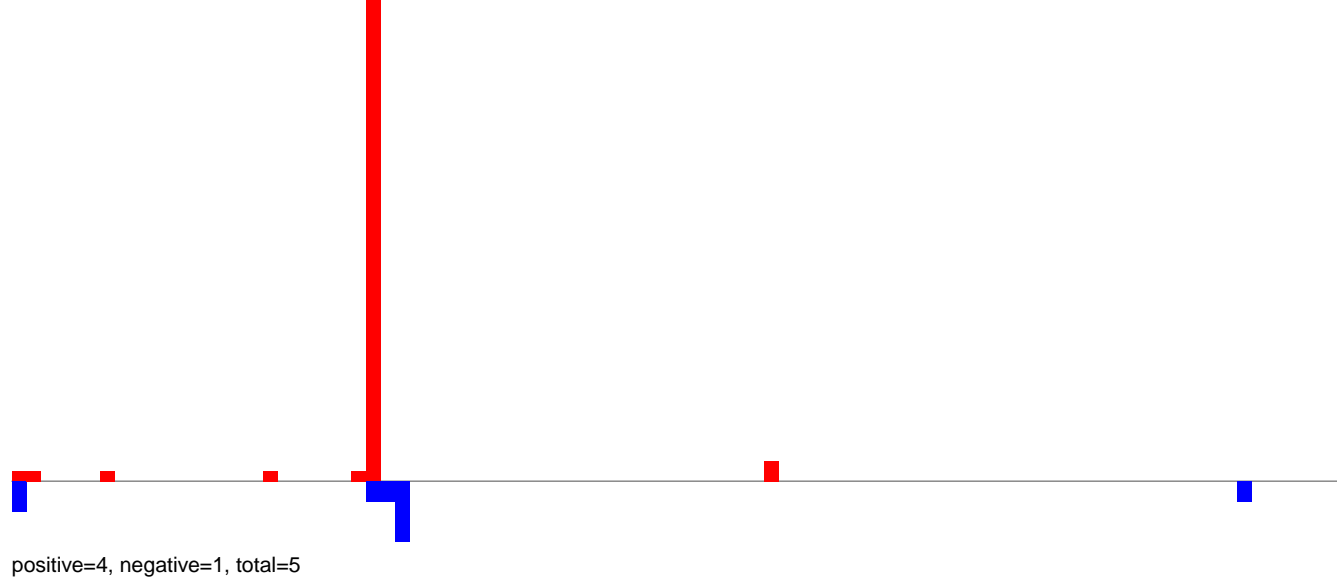
Window size=25, length=1535, TE@ltr-1\_family-5387@LTR\_Gypsy:1-1535

0 500 1000 1500

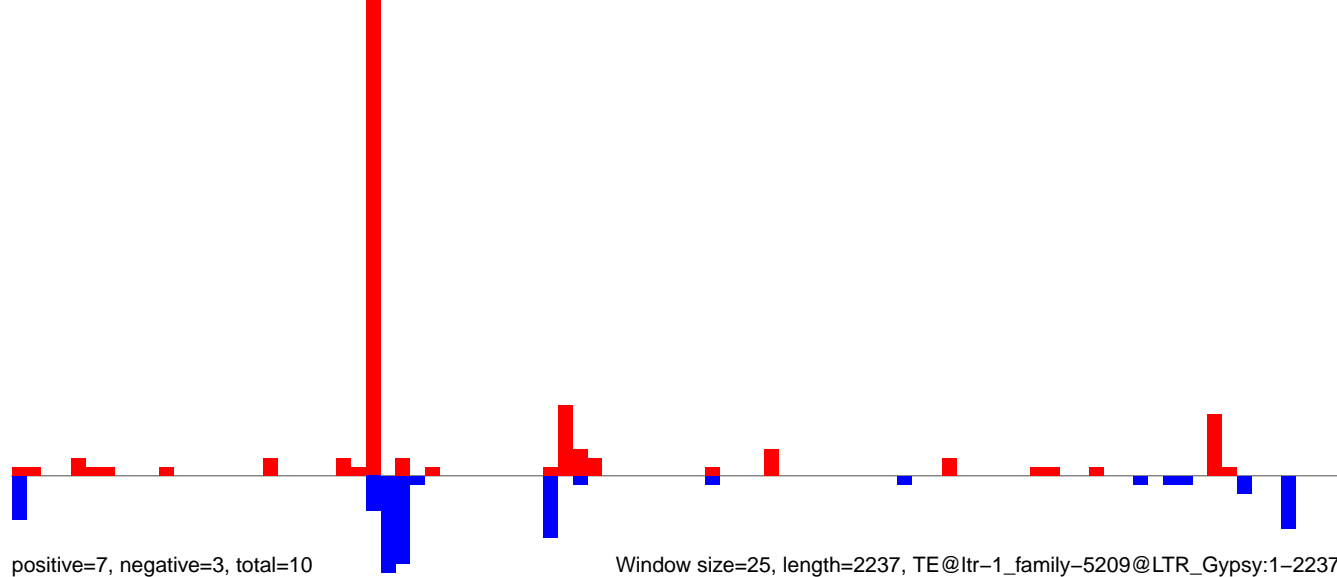
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep

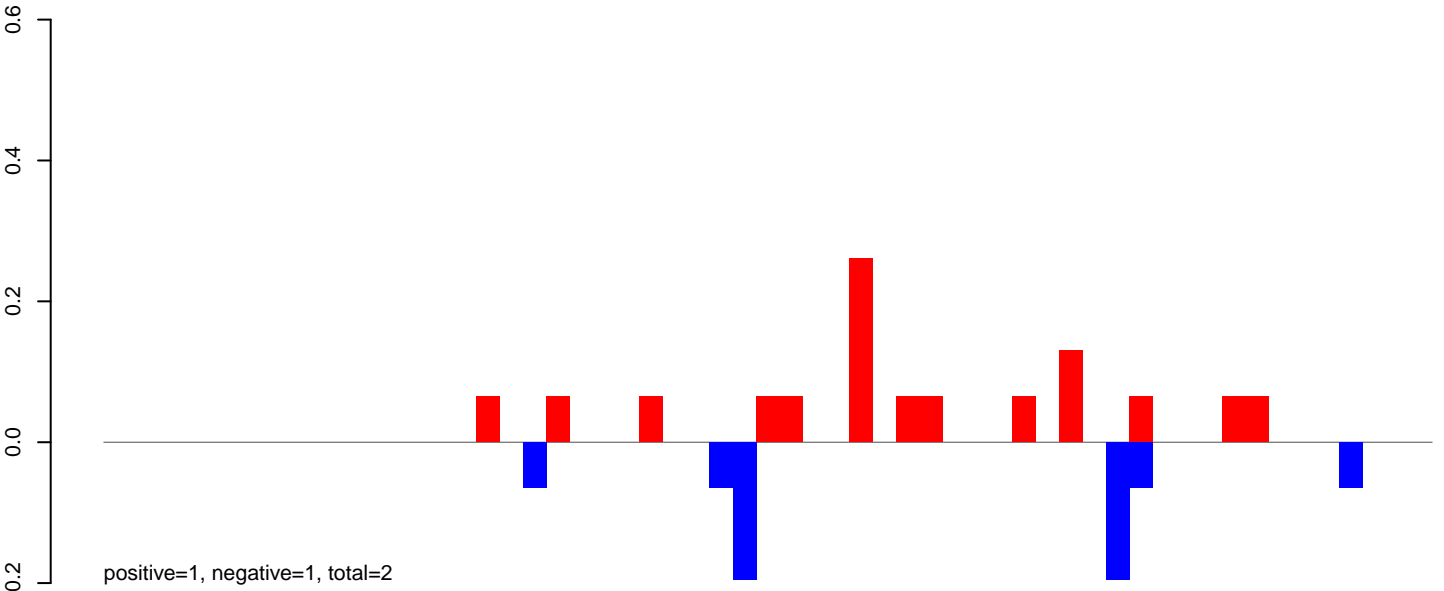


AeAlbo\_FemaleWhole\_Sugar\_CT.rep

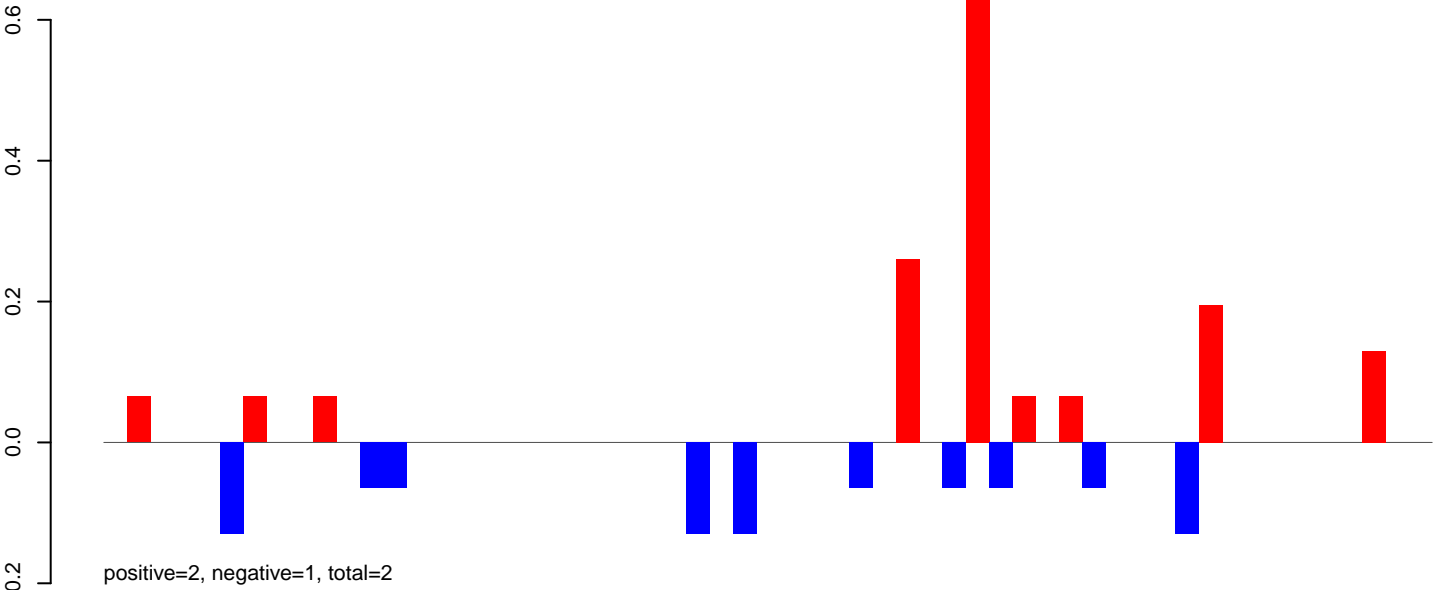


Window size=25, length=2237, TE@ltr-1\_family-5209@LTR\_Gypsy:1-2237

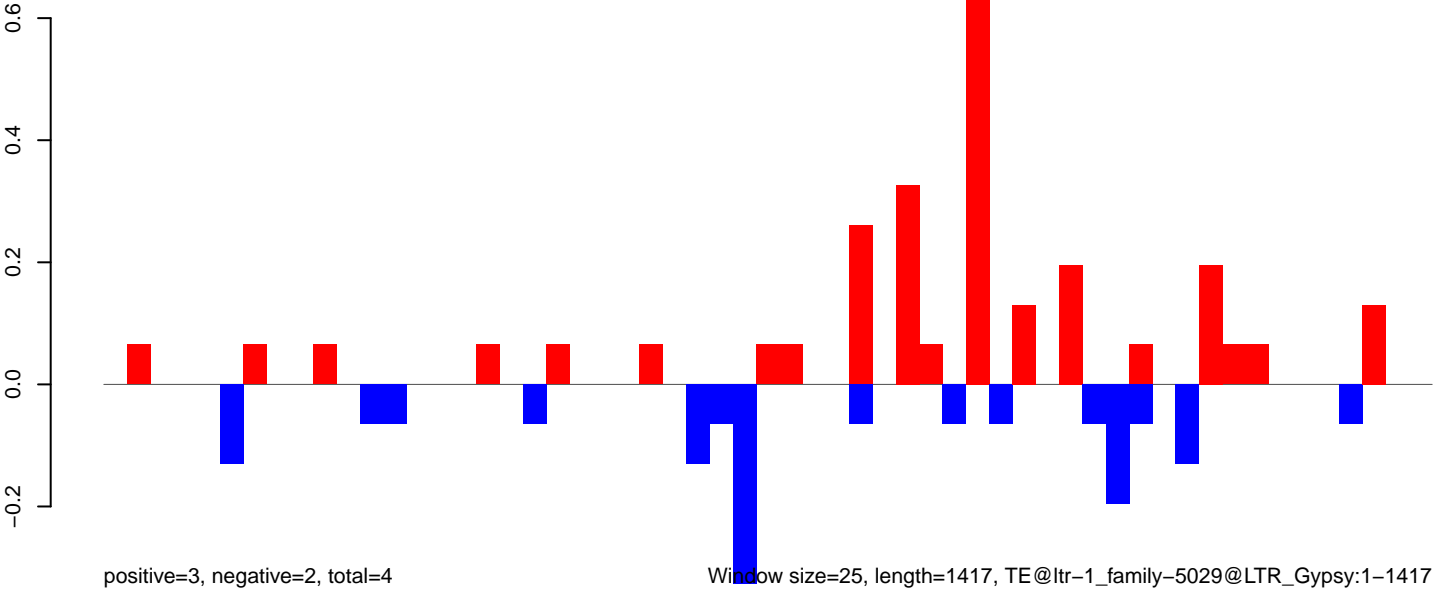
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep

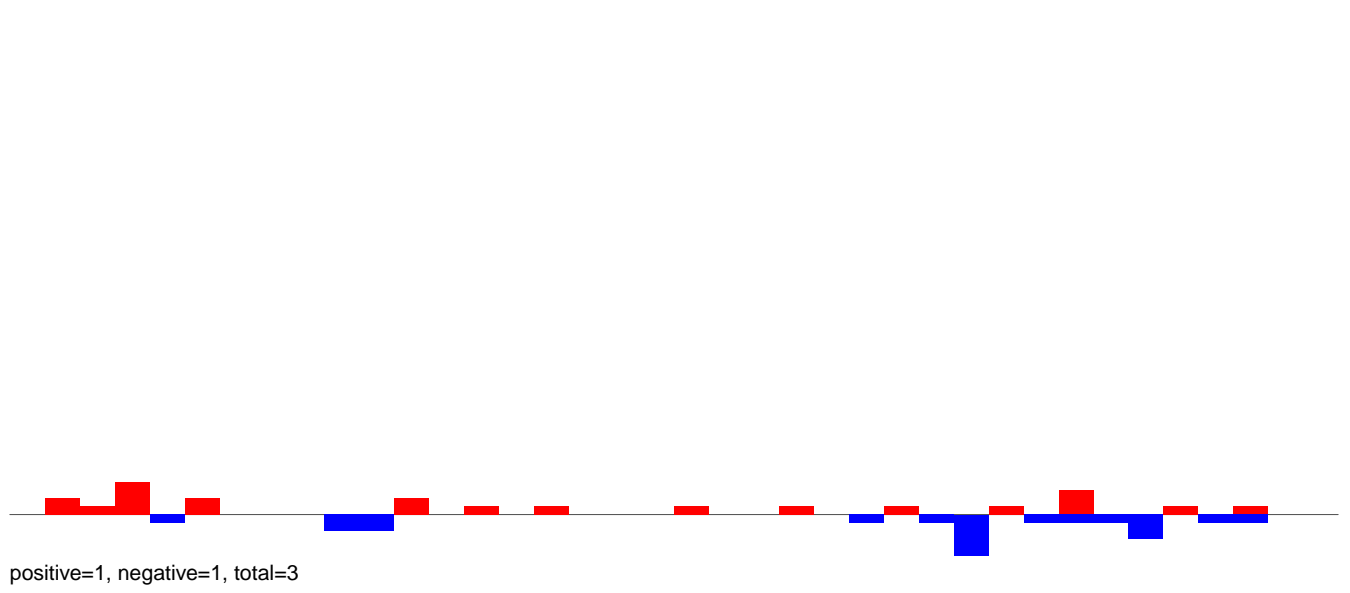


AeAlbo\_FemaleWhole\_Sugar\_CT.rep

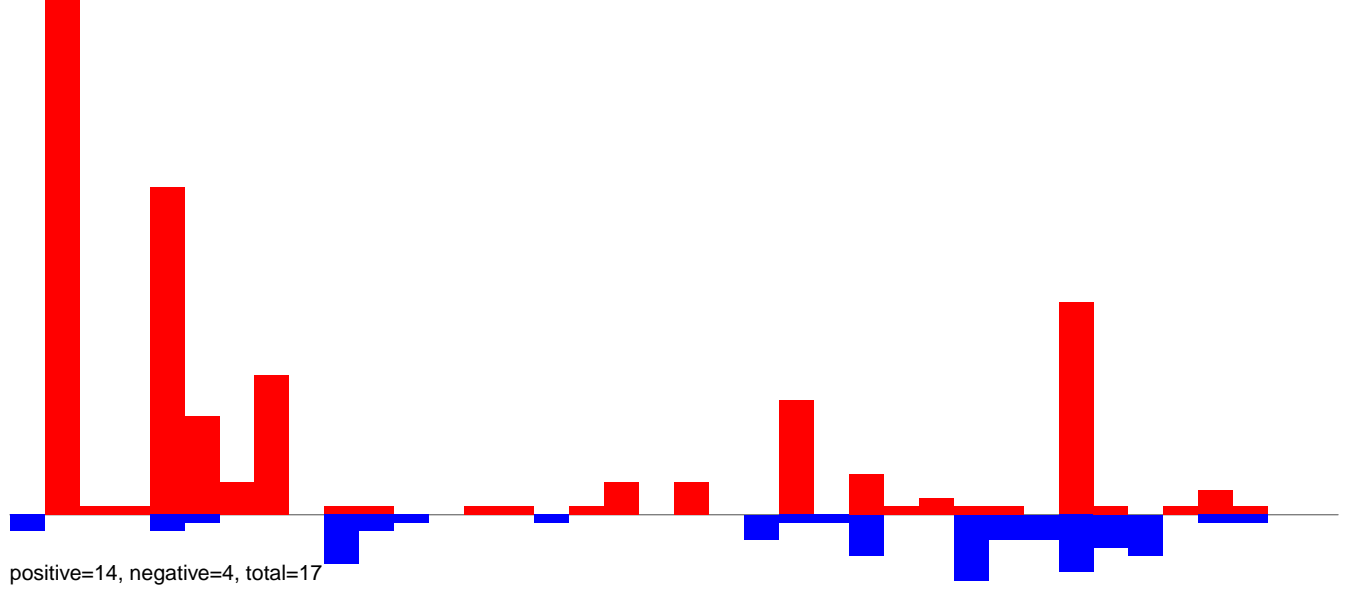


Window size=25, length=1417, TE@ltr-1\_family-5029@LTR\_Gypsy:1-1417

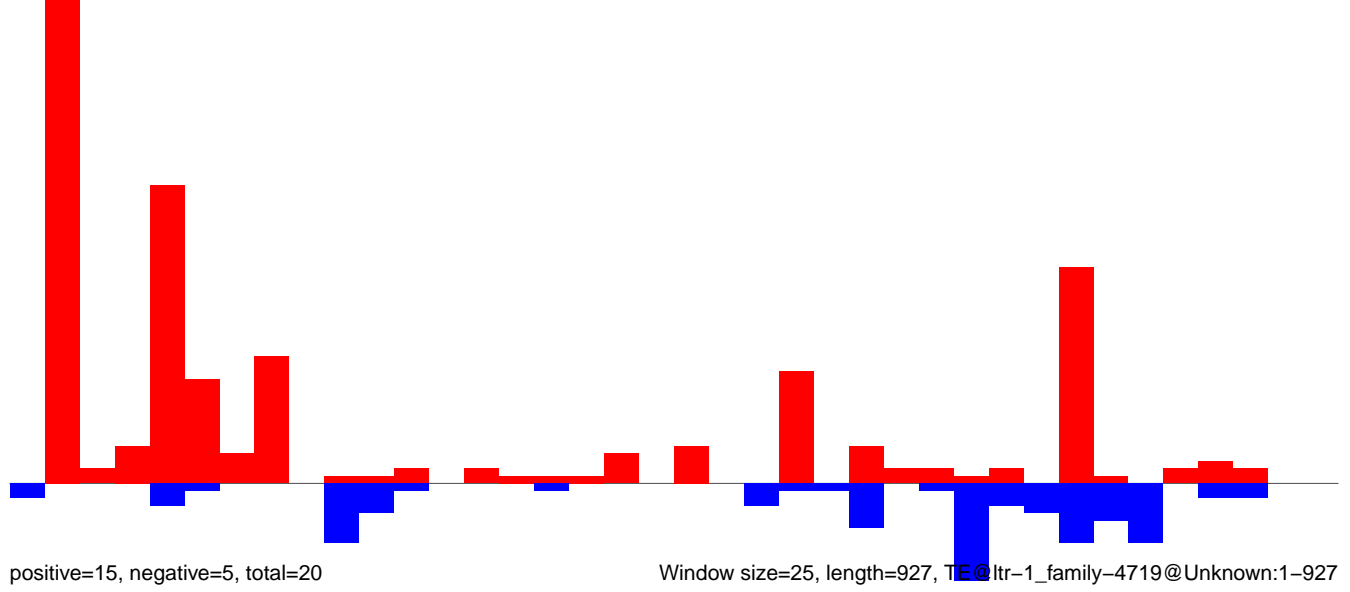
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



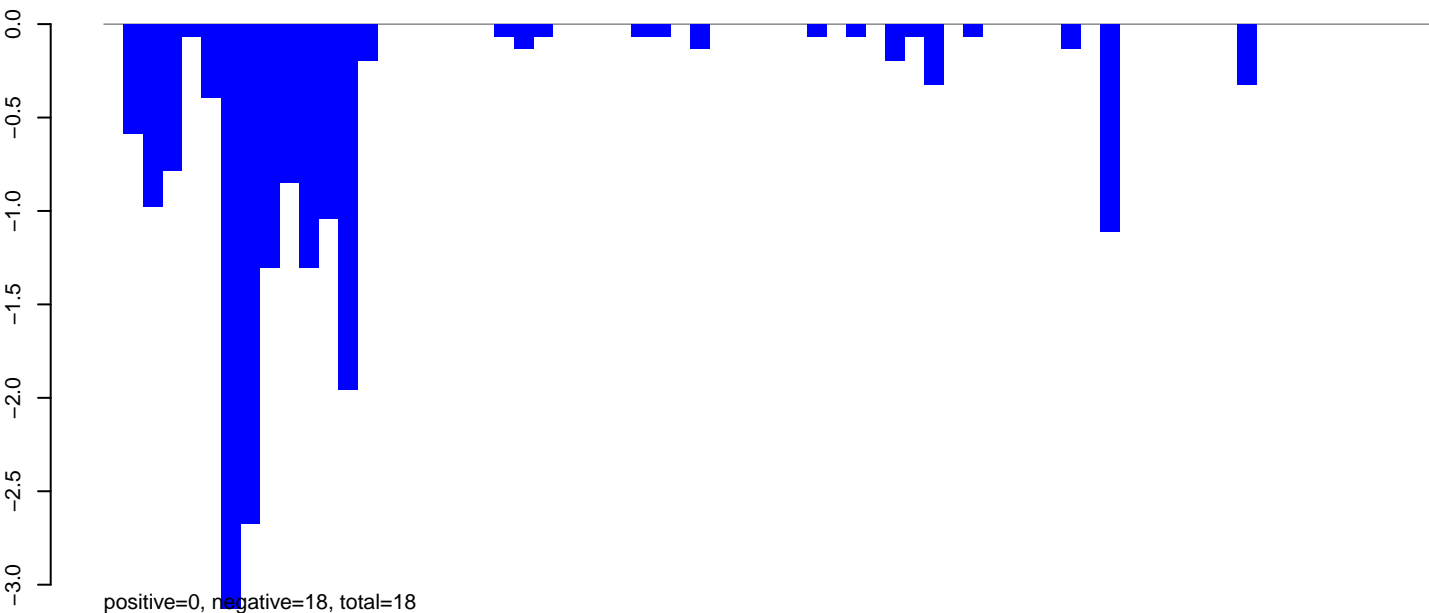
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.rep



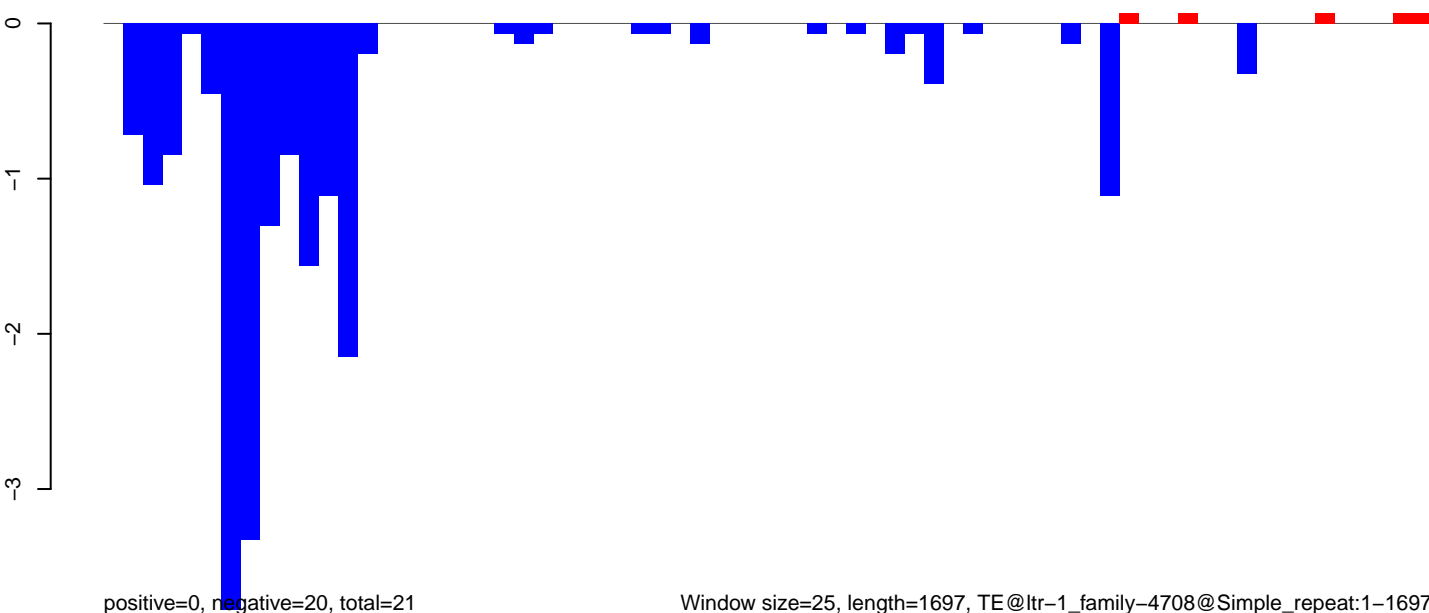
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



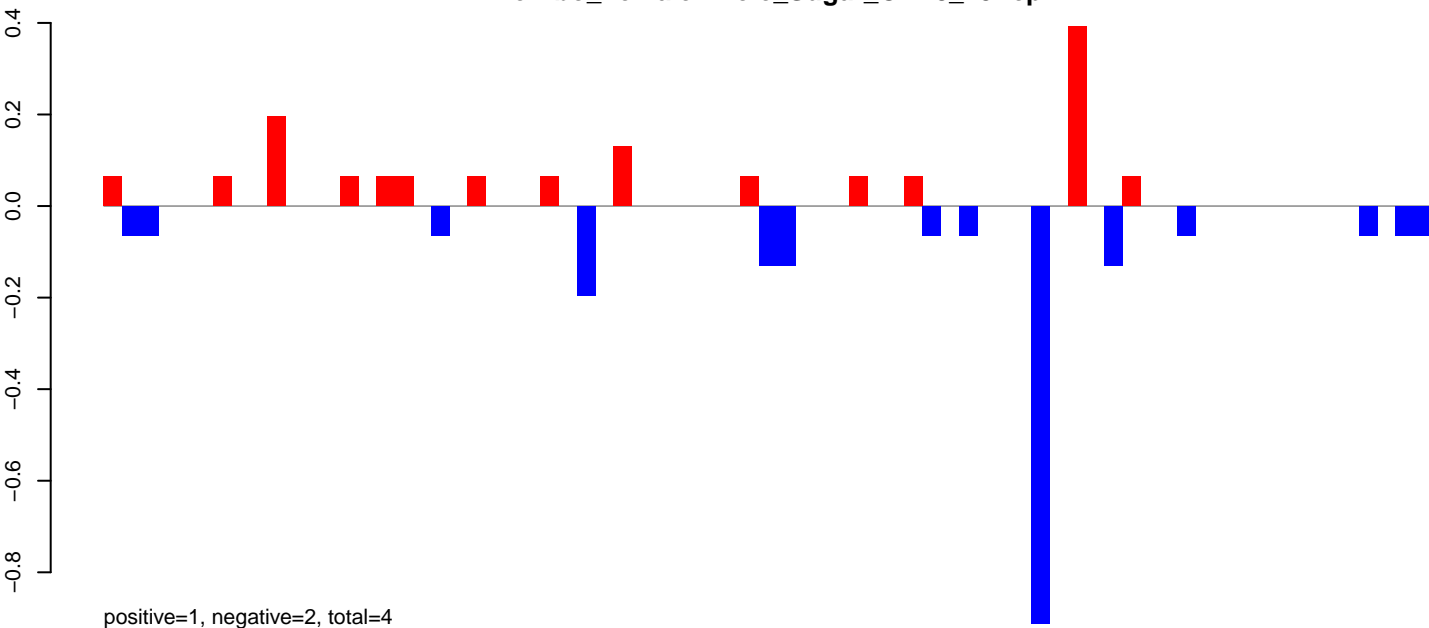
**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**



**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**



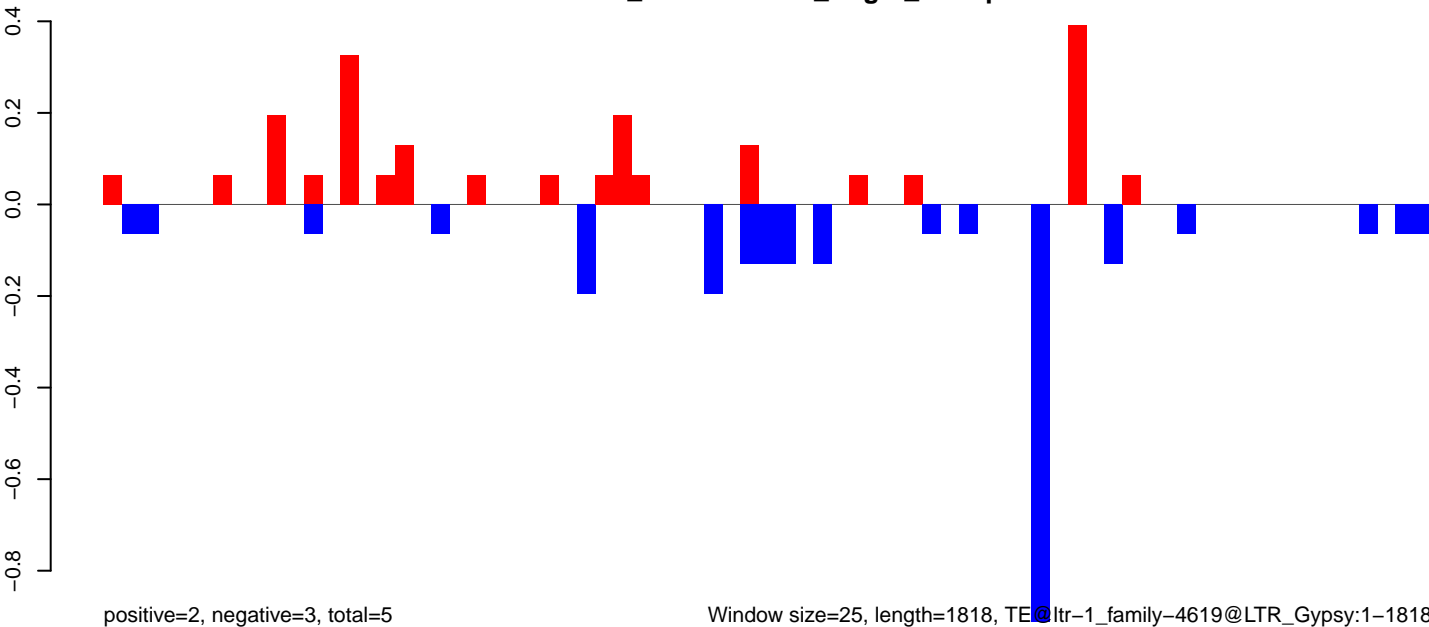
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep

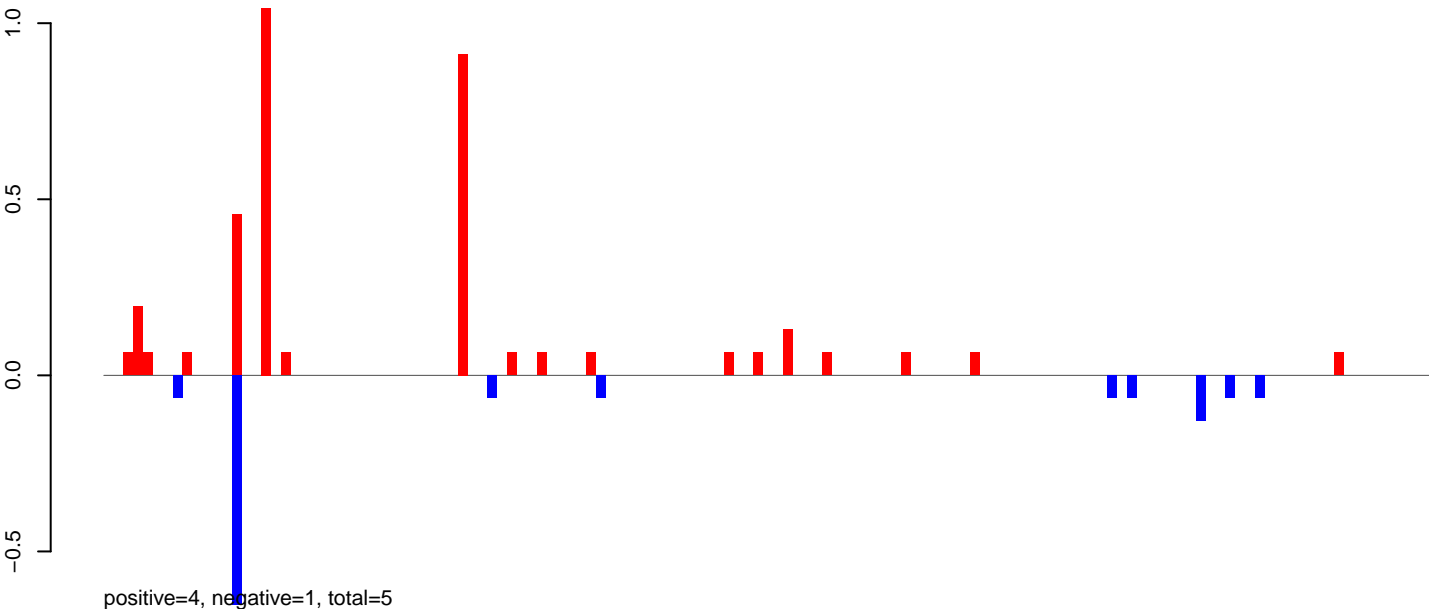


AeAlbo\_FemaleWhole\_Sugar\_CT.rep

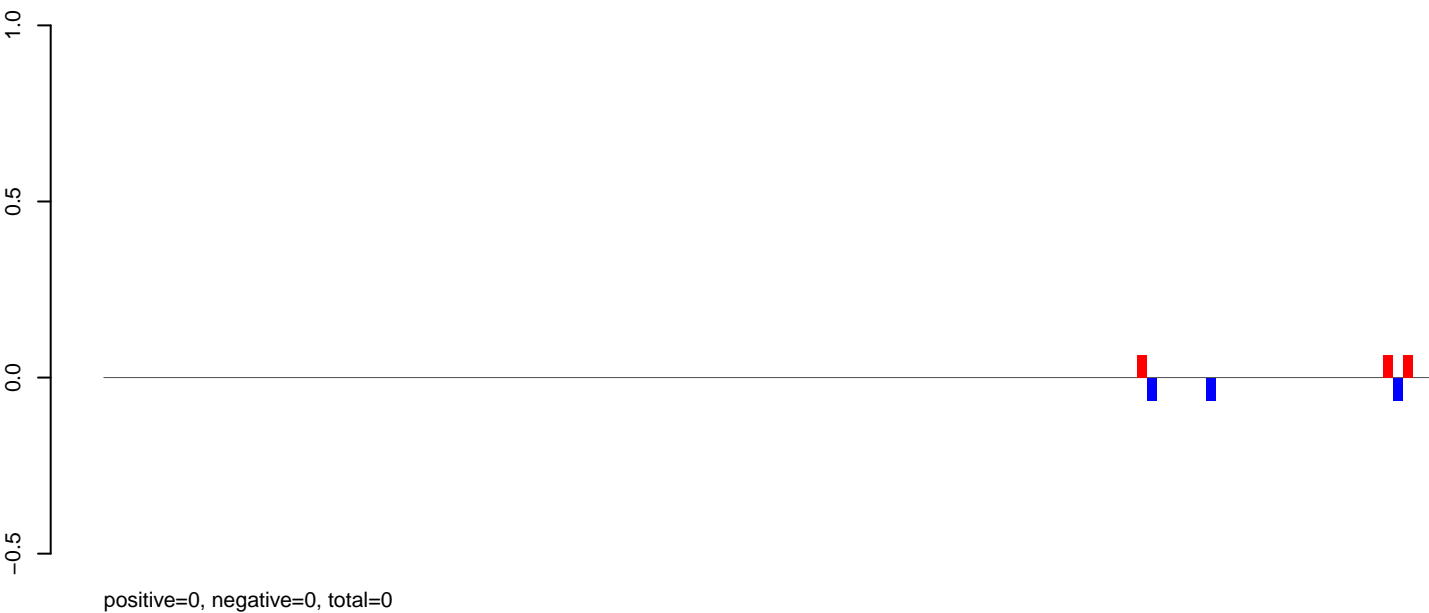




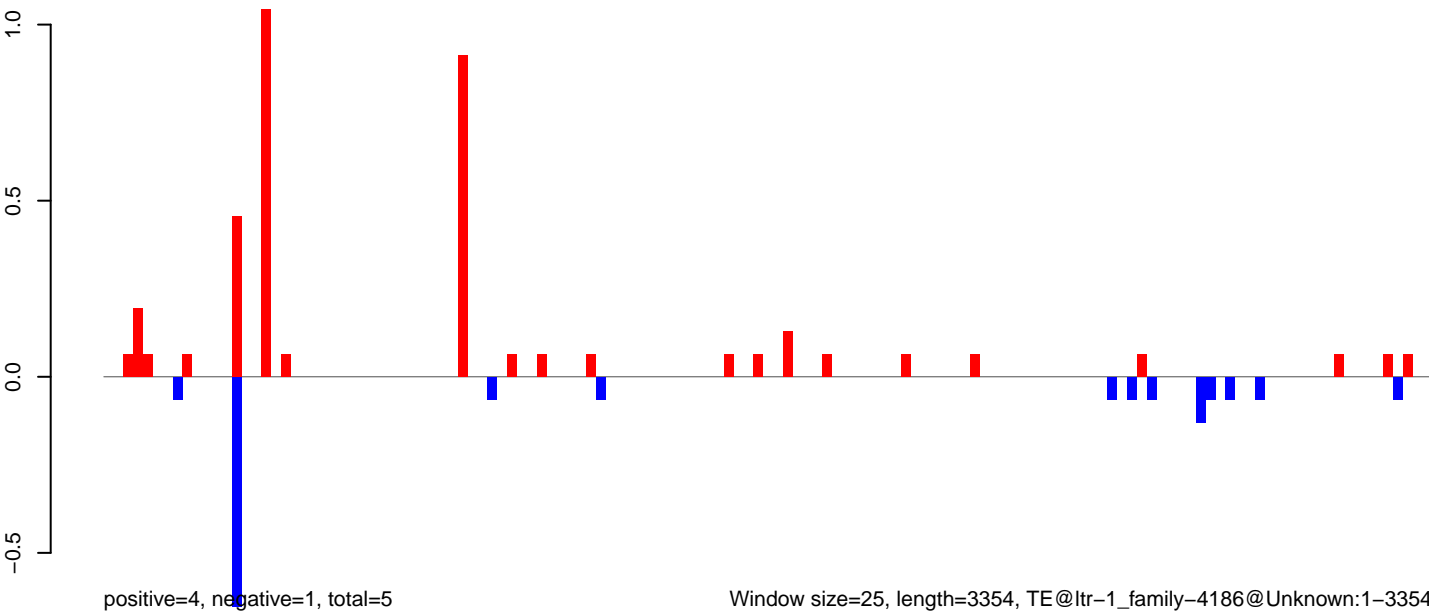
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep

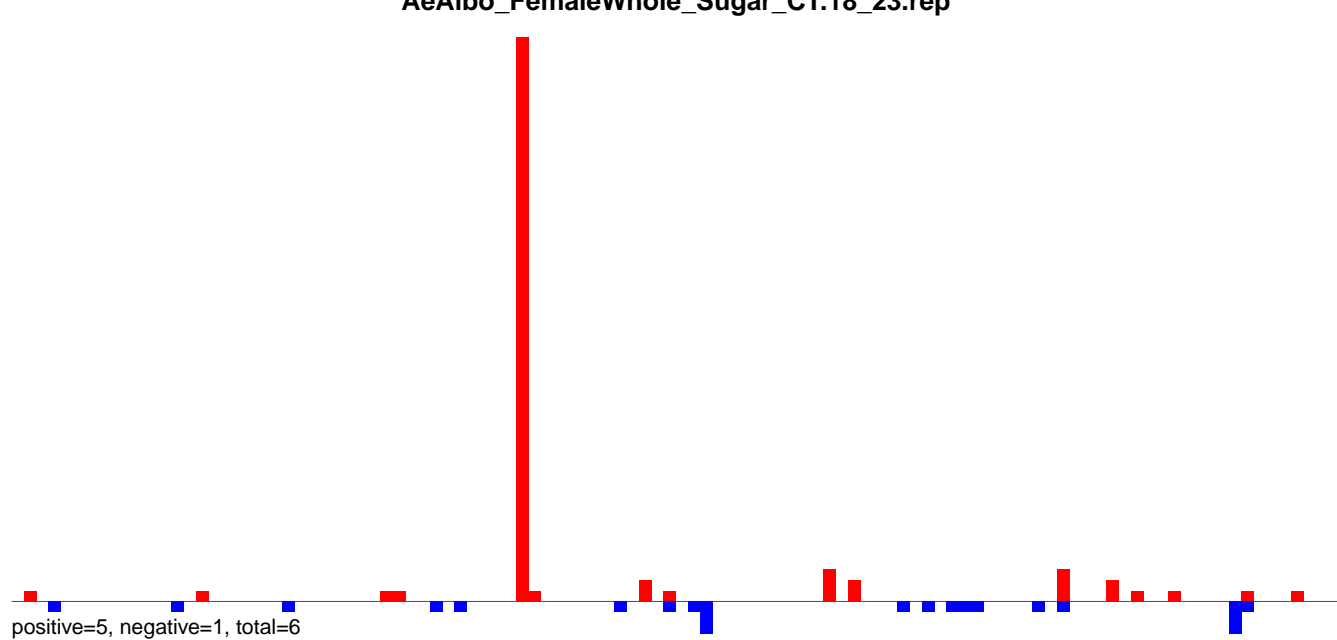


AeAlbo\_FemaleWhole\_Sugar\_CT.rep

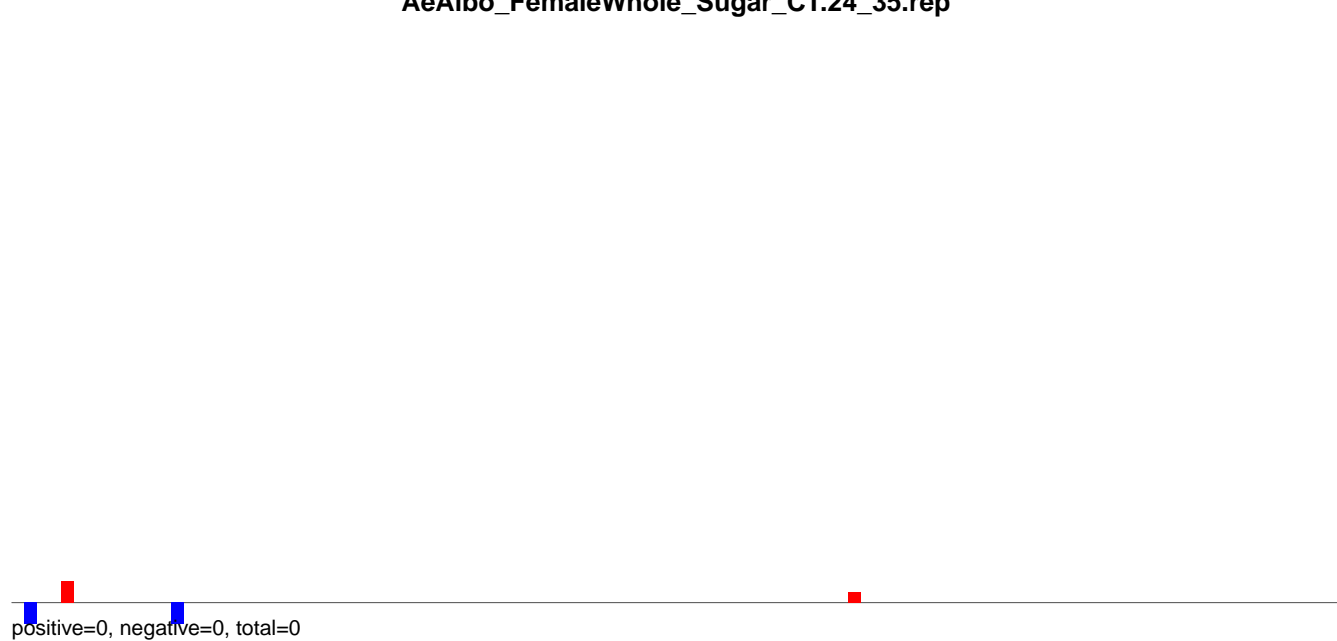


Window size=25, length=3354, TE@ltr-1\_family-4186@Unknown:1-3354

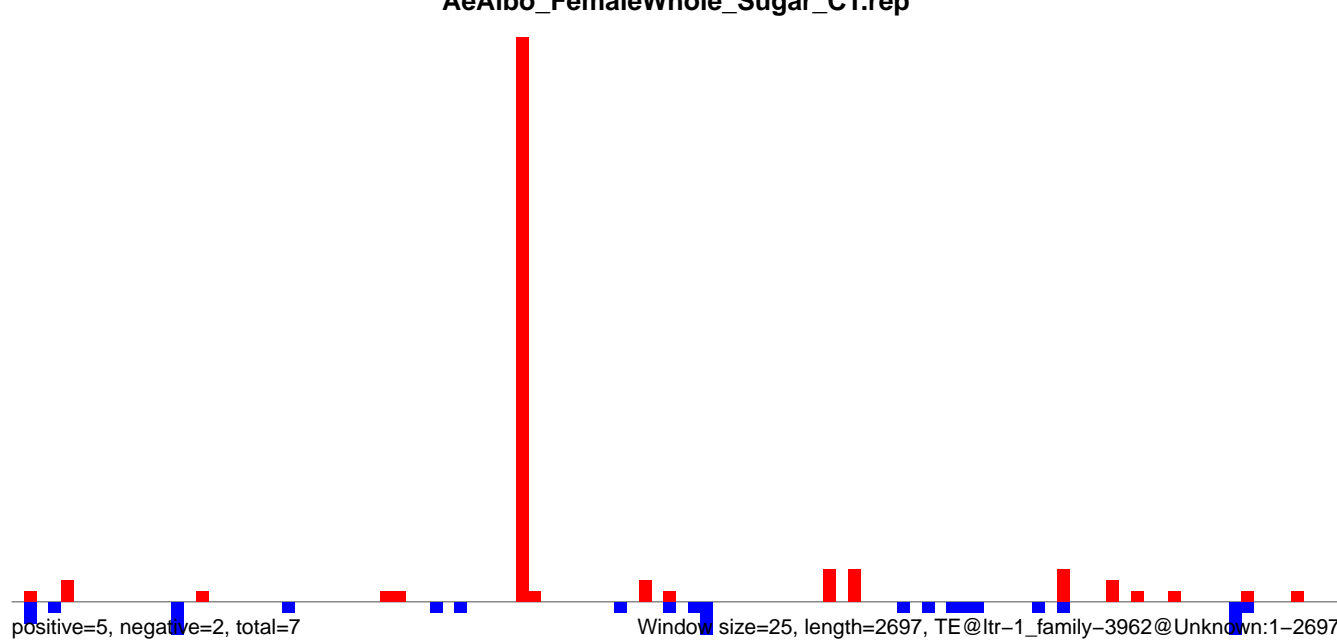
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



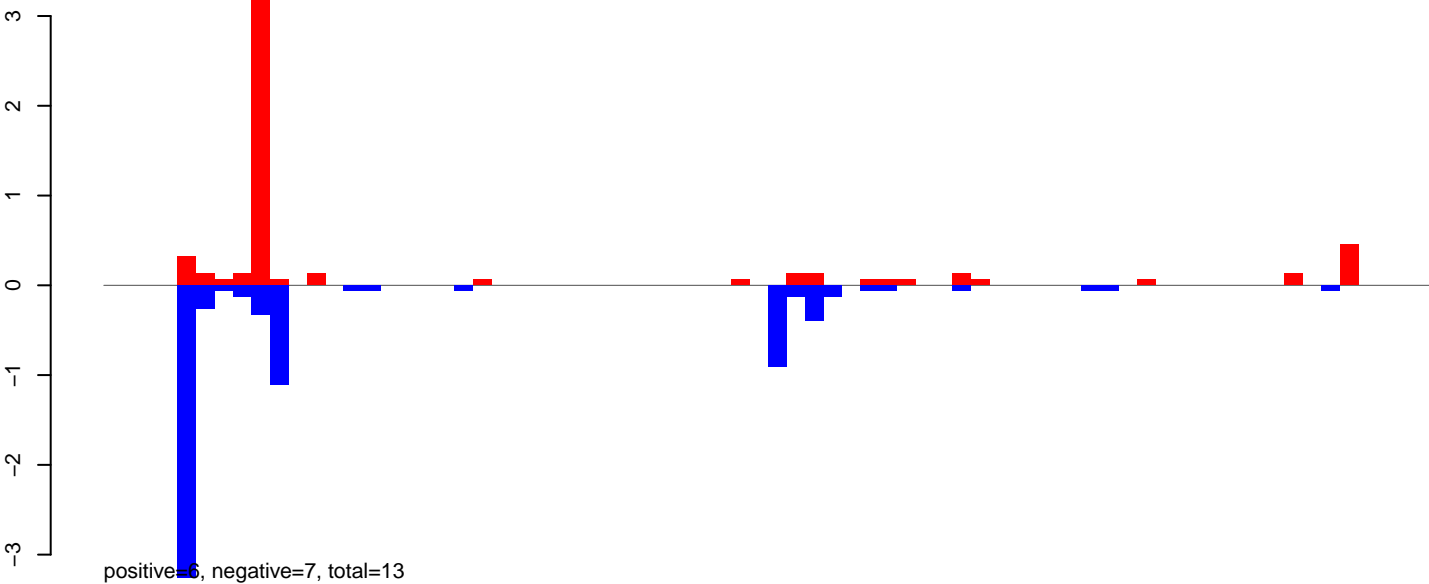
**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**



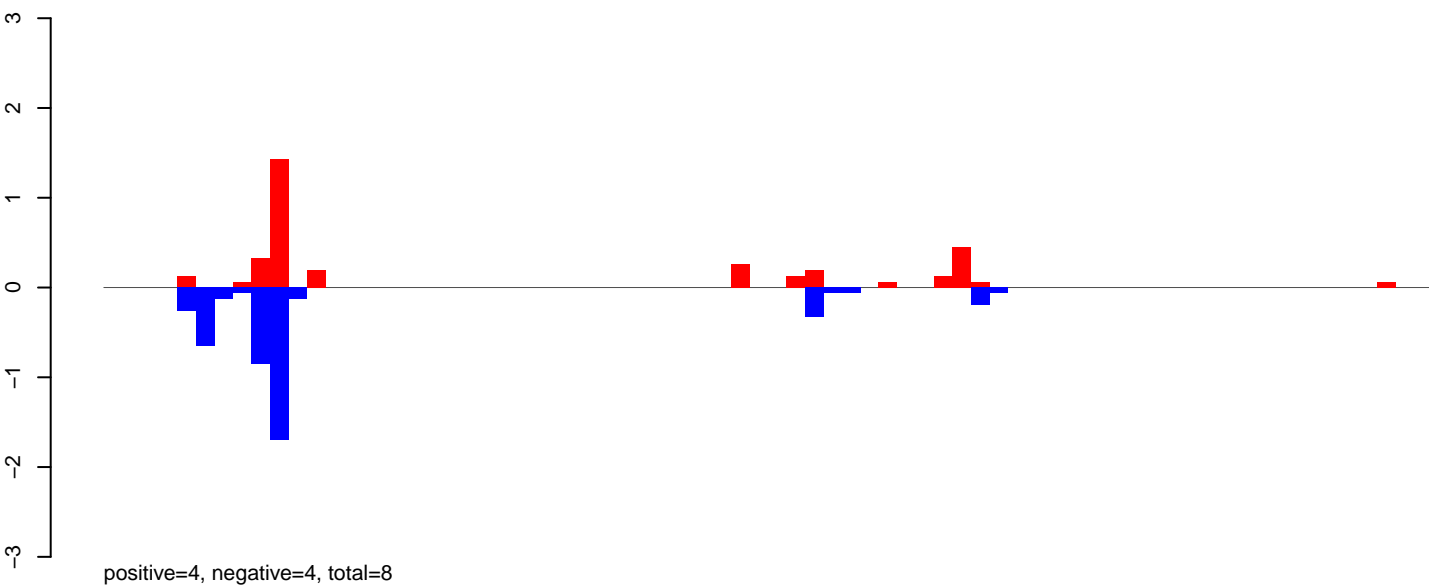
**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**



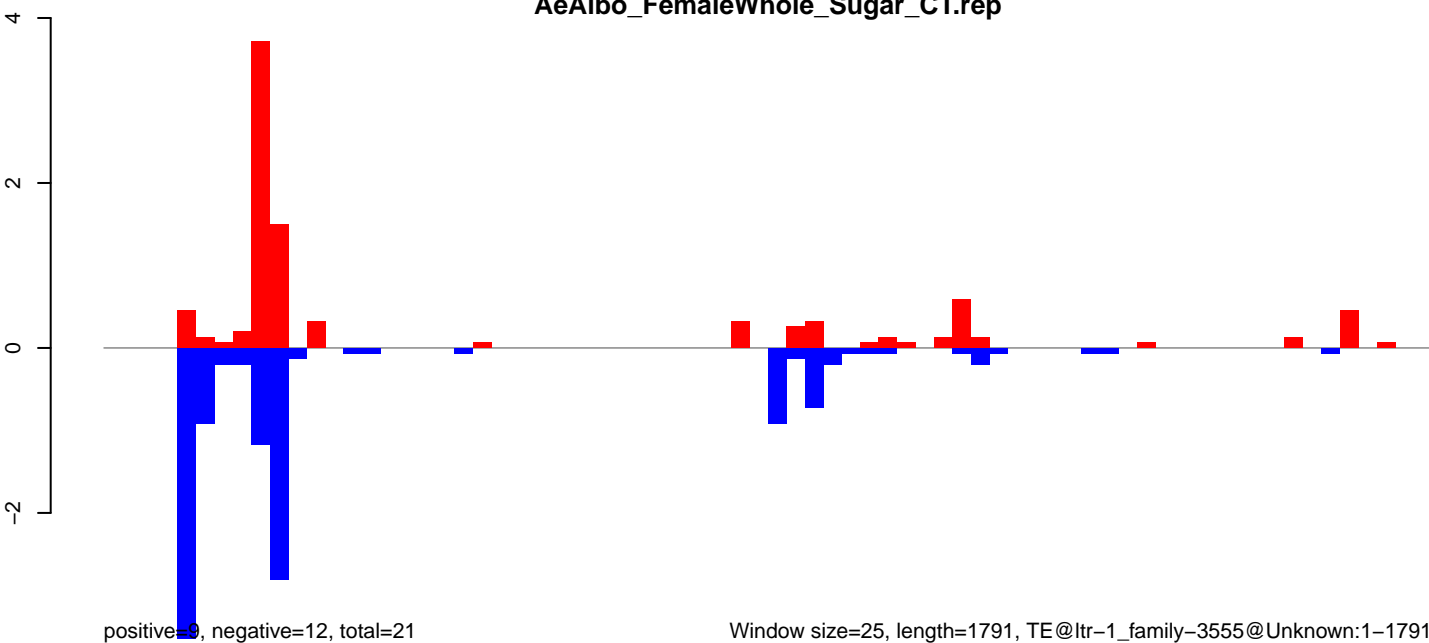
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



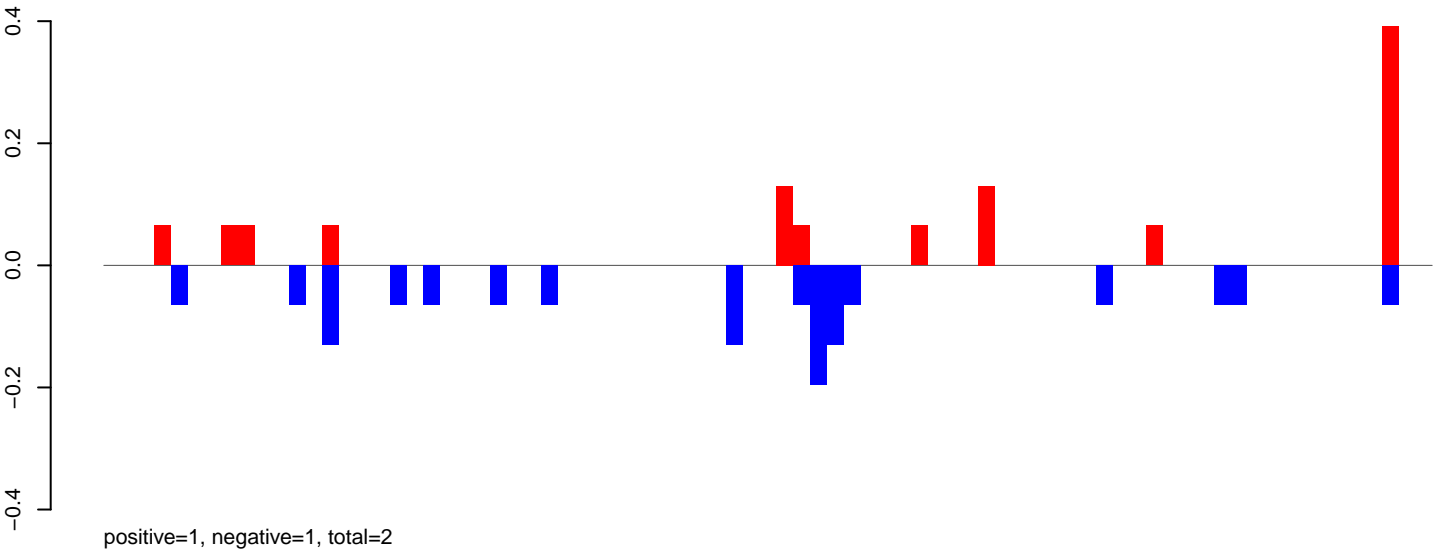
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



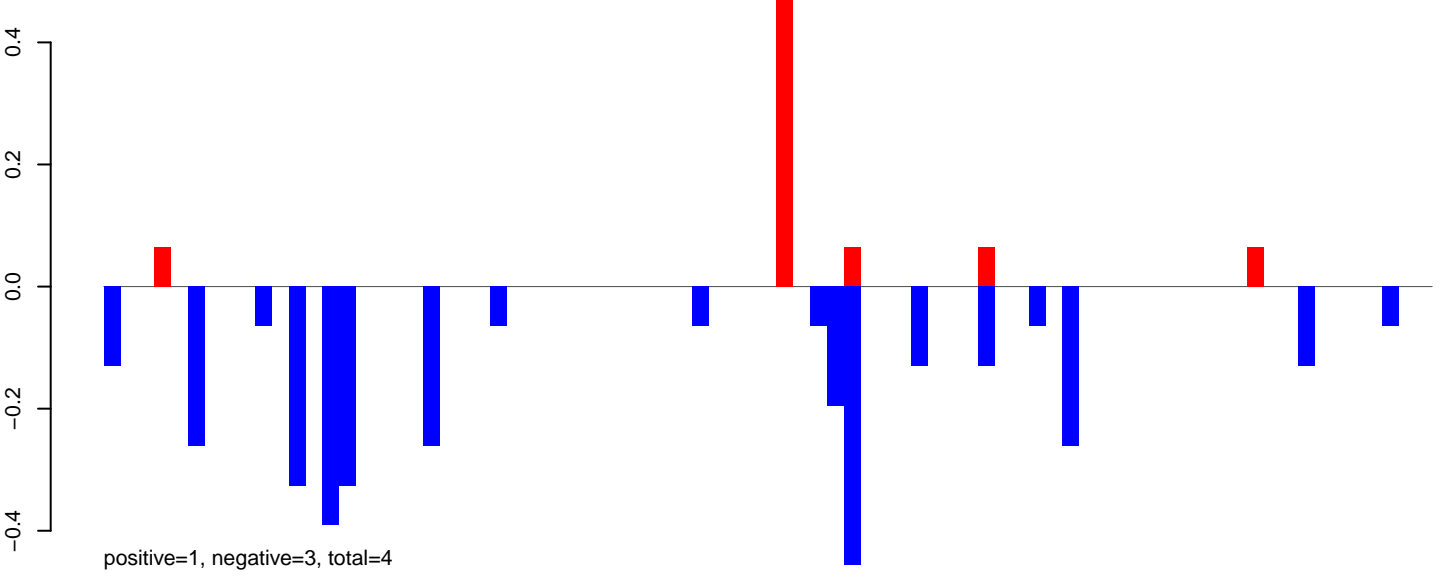
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



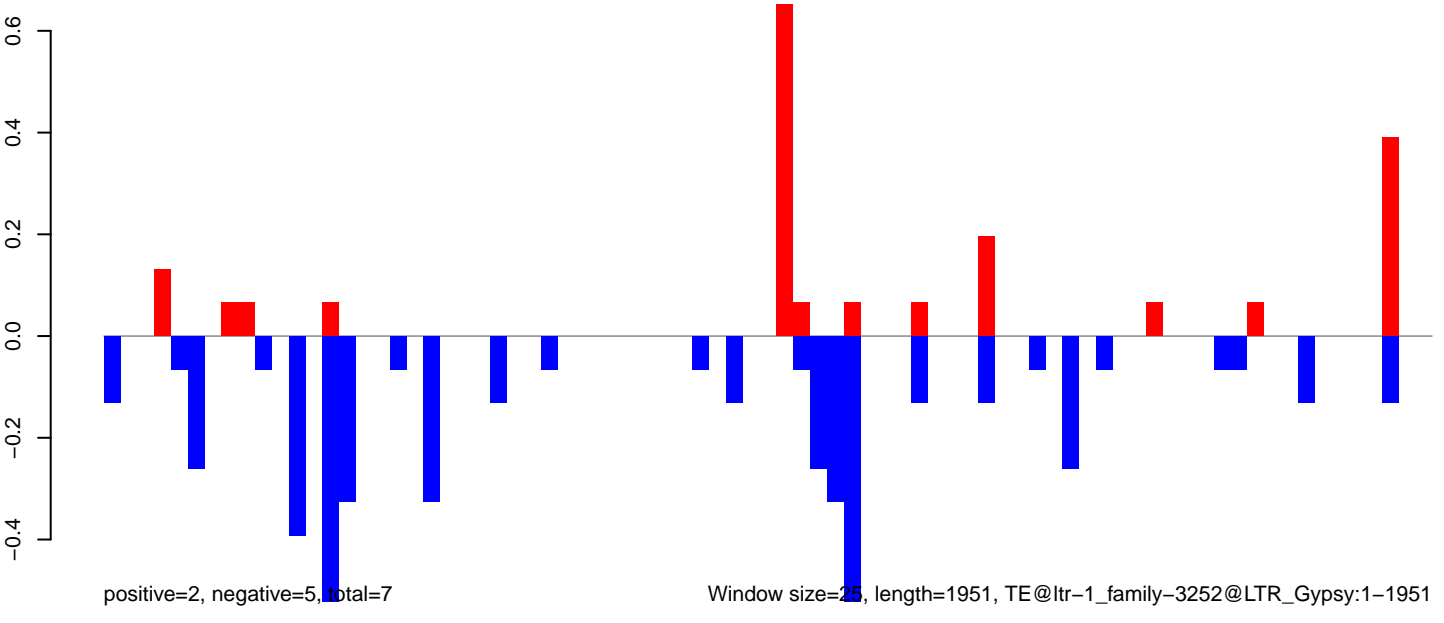
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



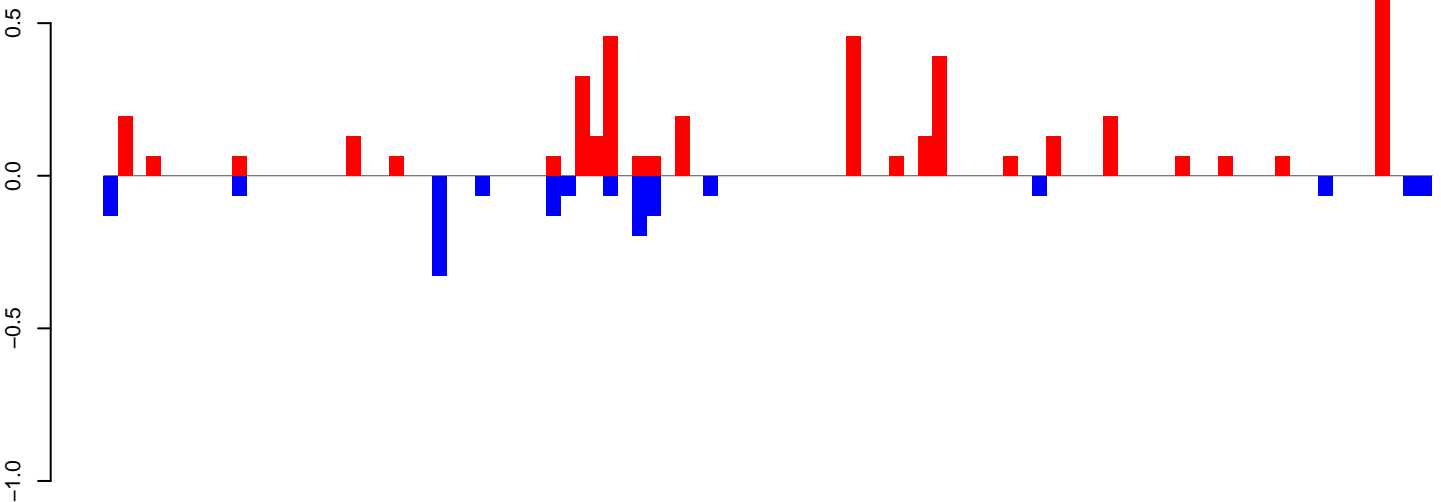
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



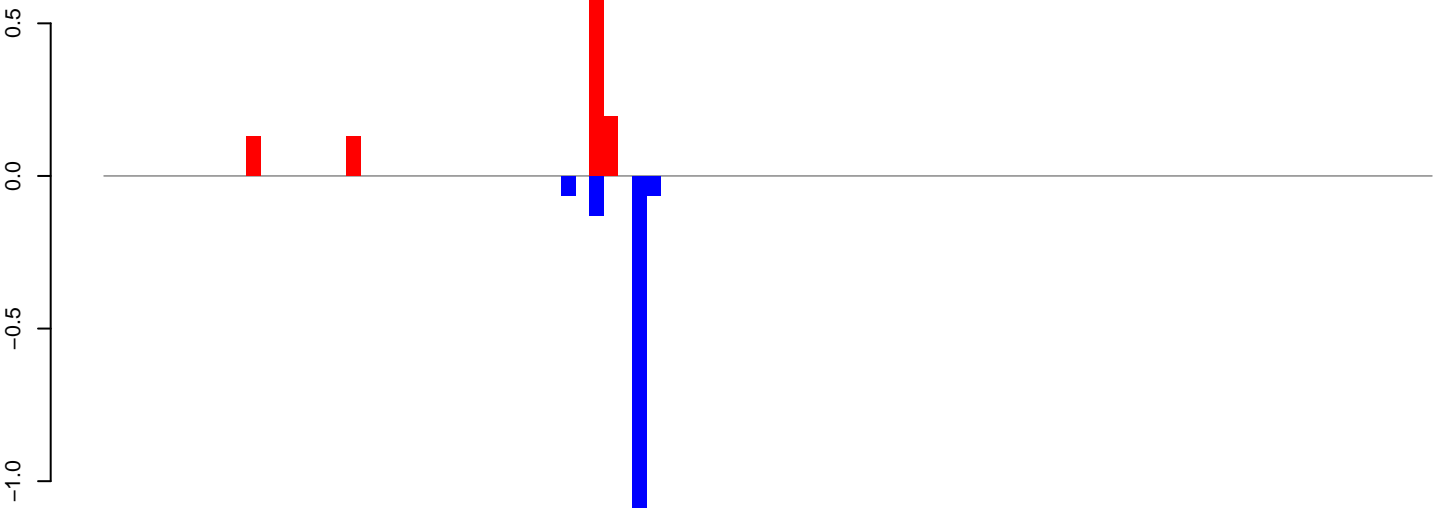
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



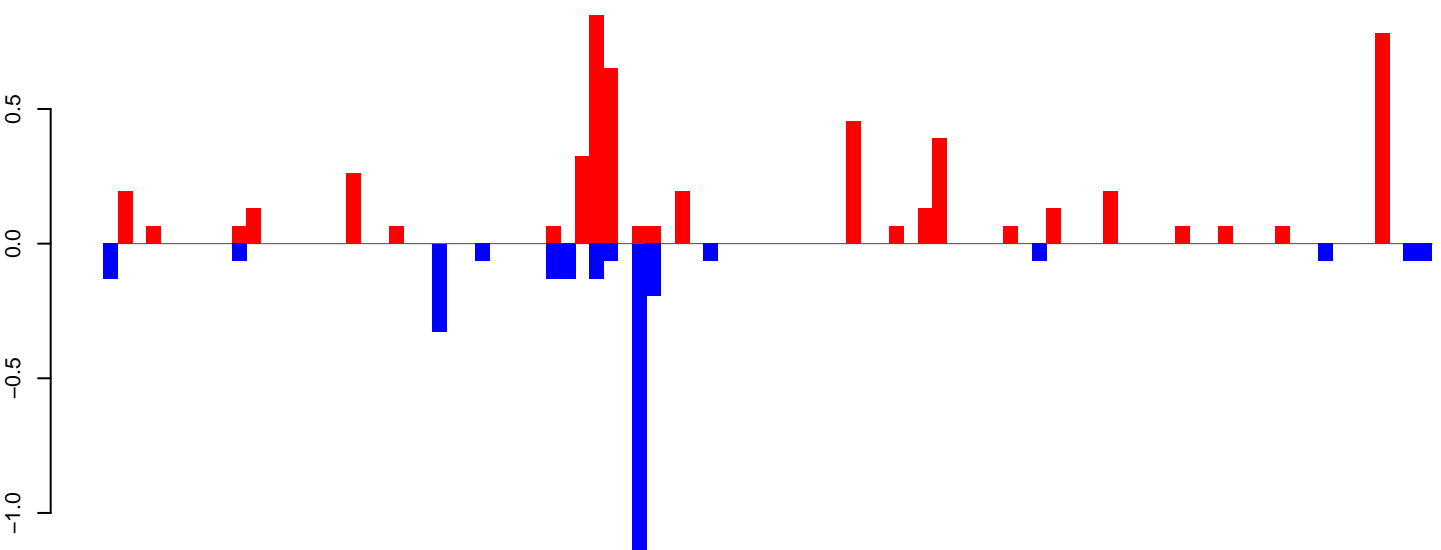
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep

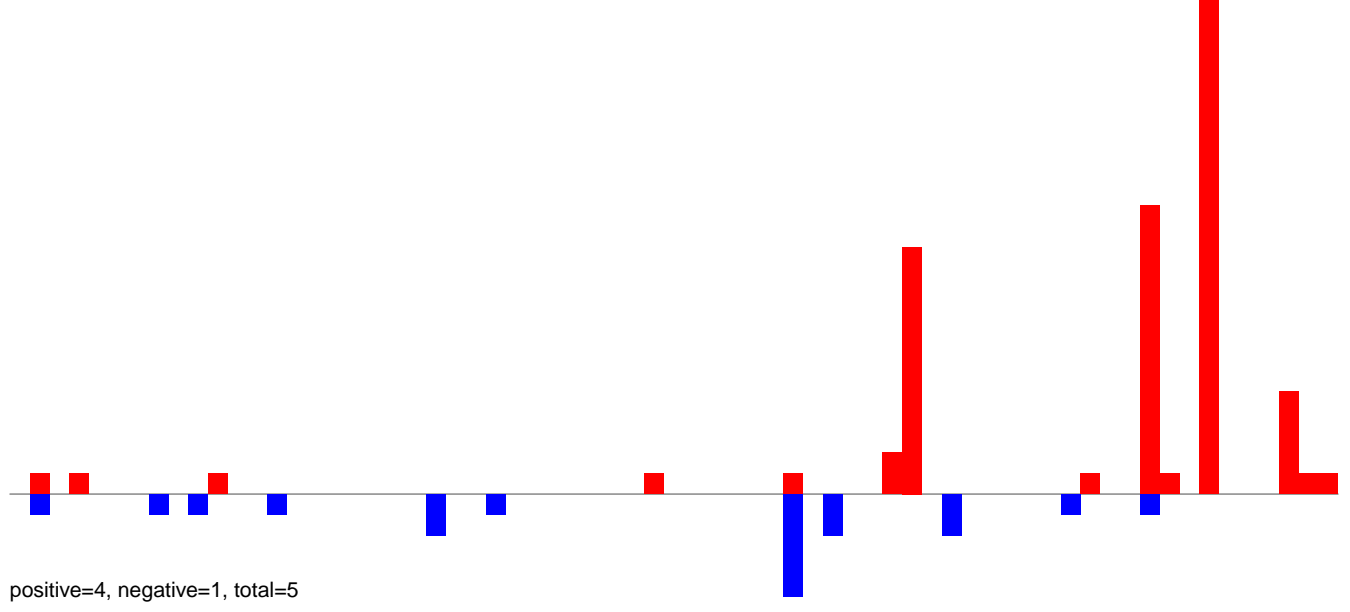


AeAlbo\_FemaleWhole\_Sugar\_CT.rep

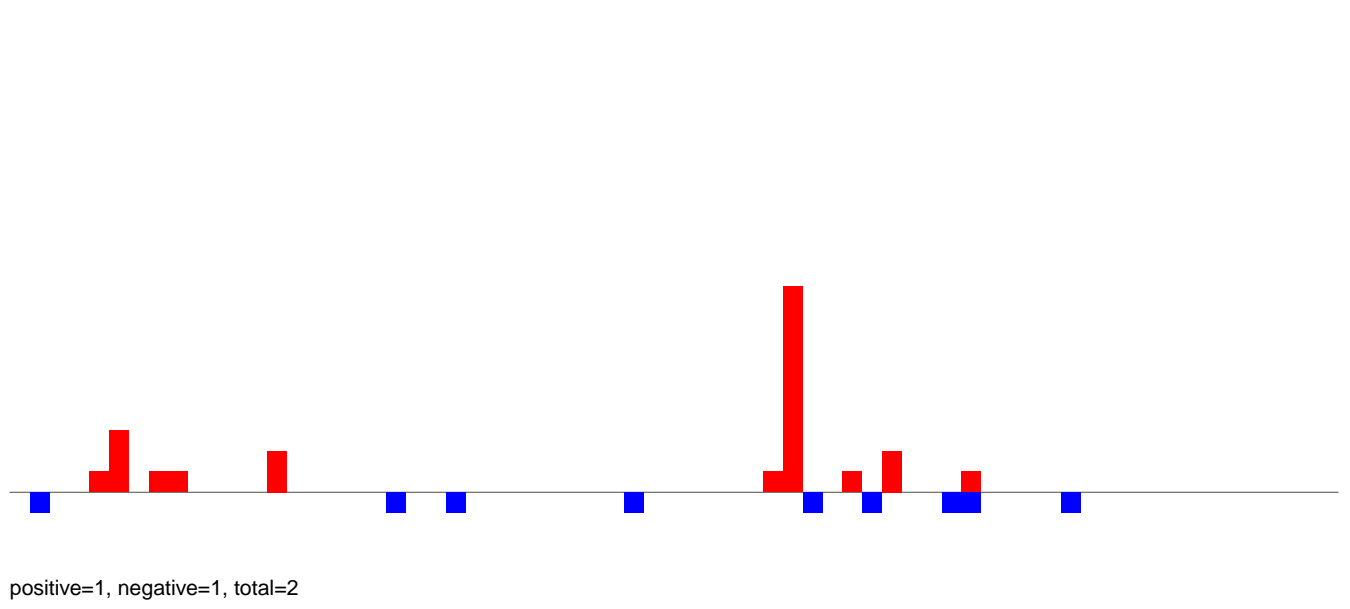


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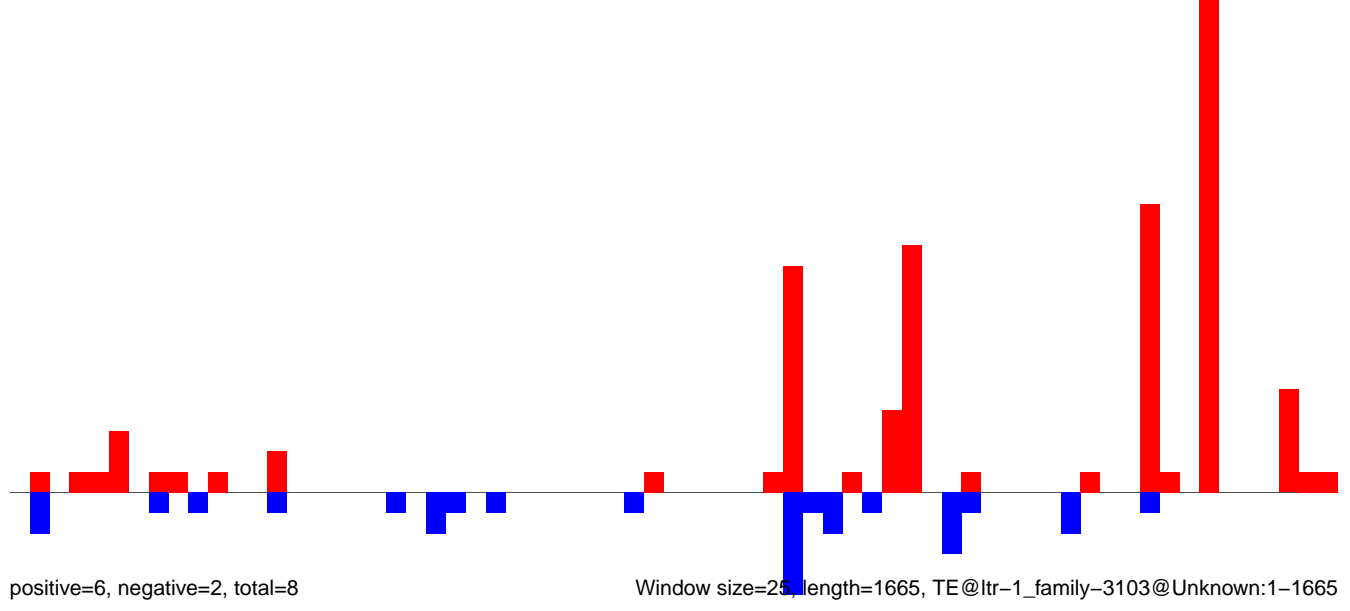
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



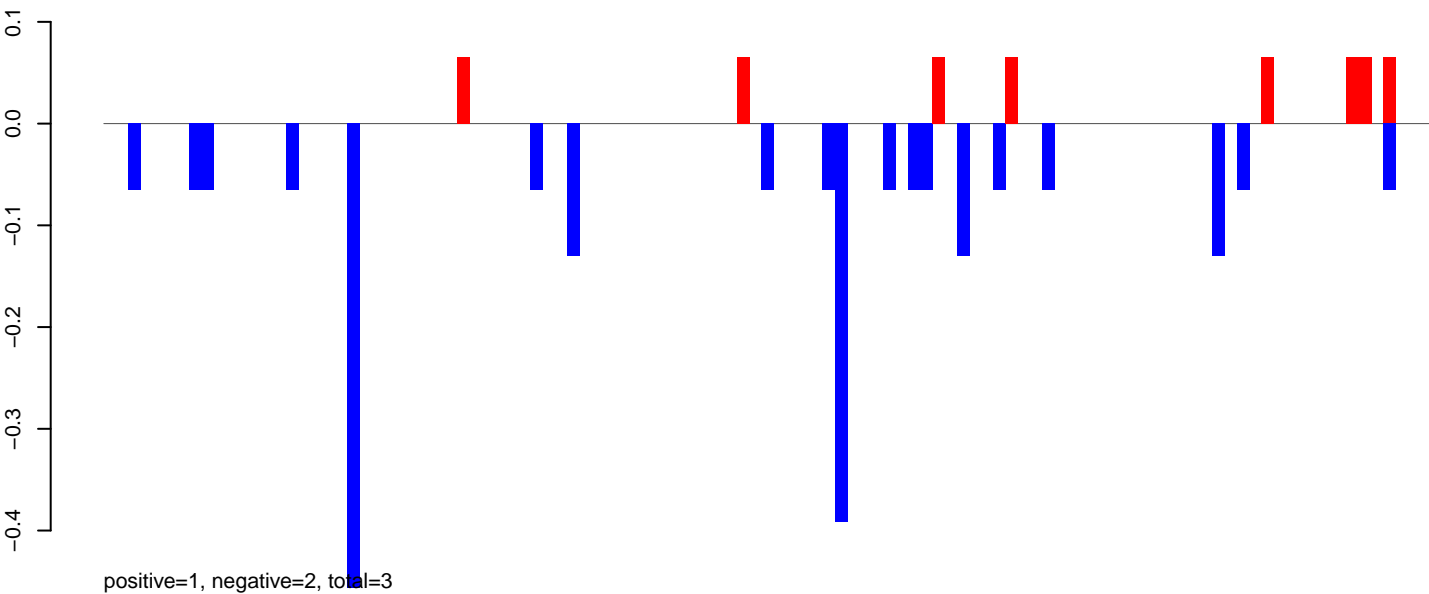
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



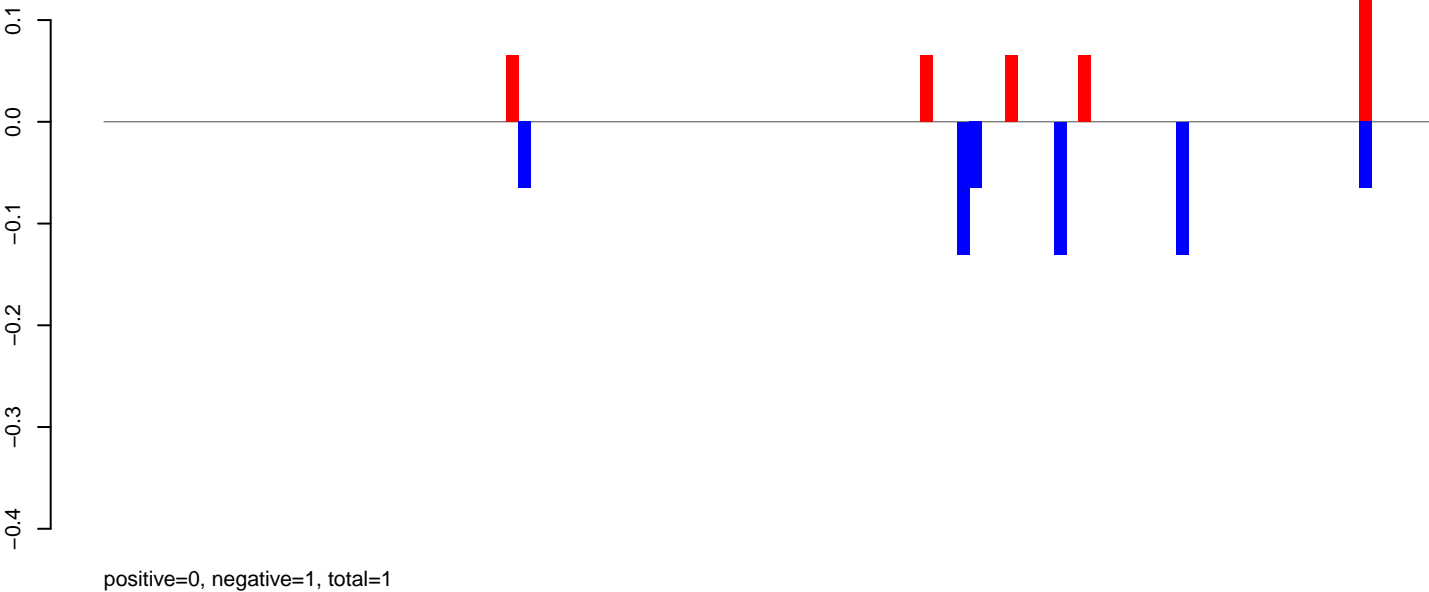
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



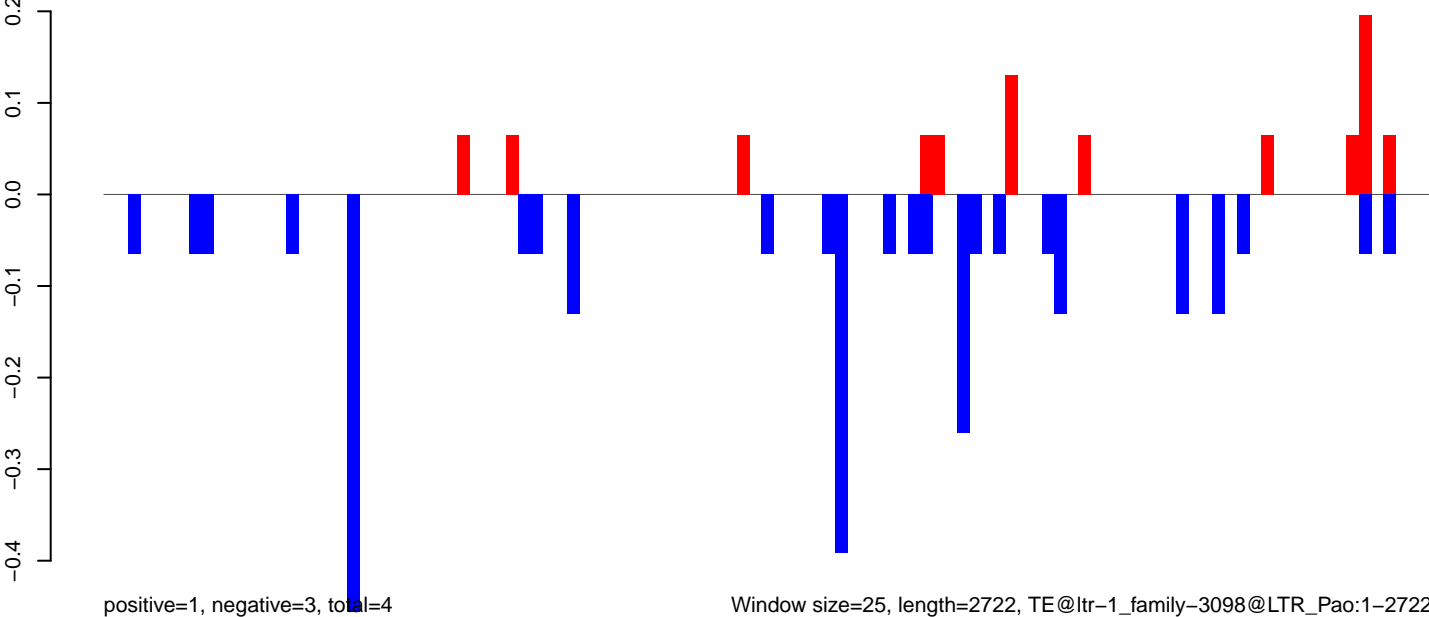
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep

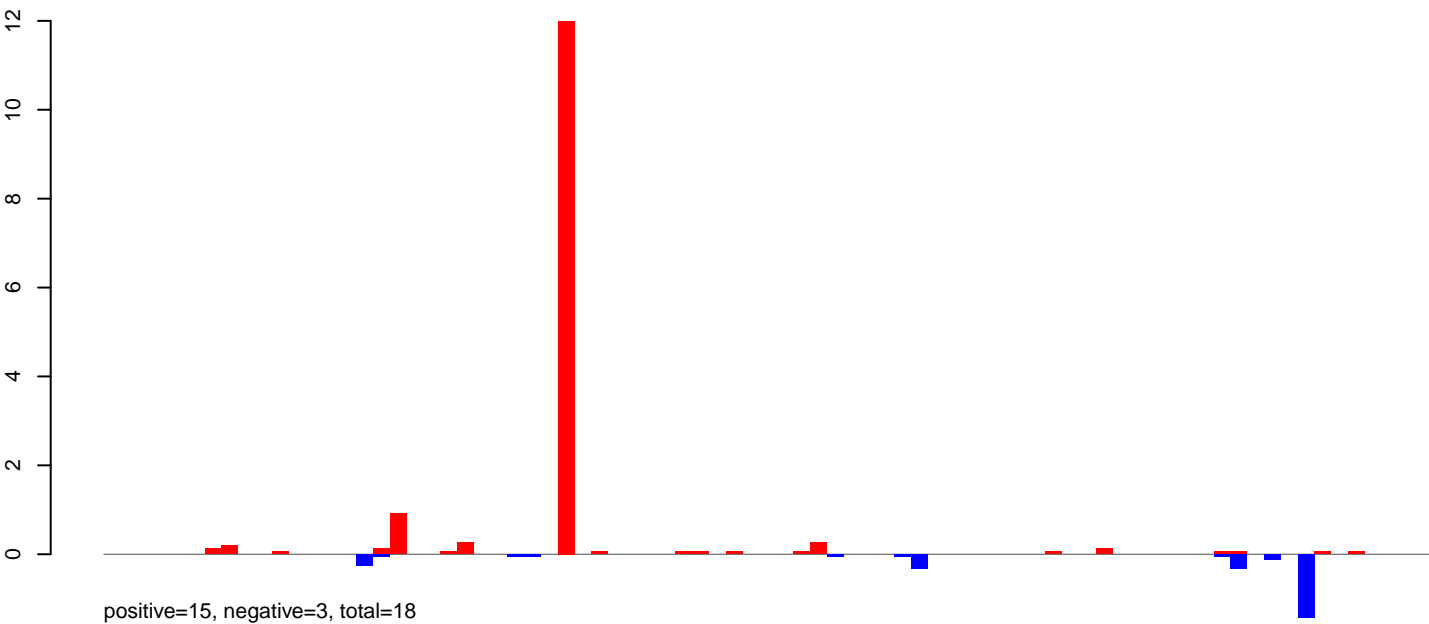


AeAlbo\_FemaleWhole\_Sugar\_CT.rep

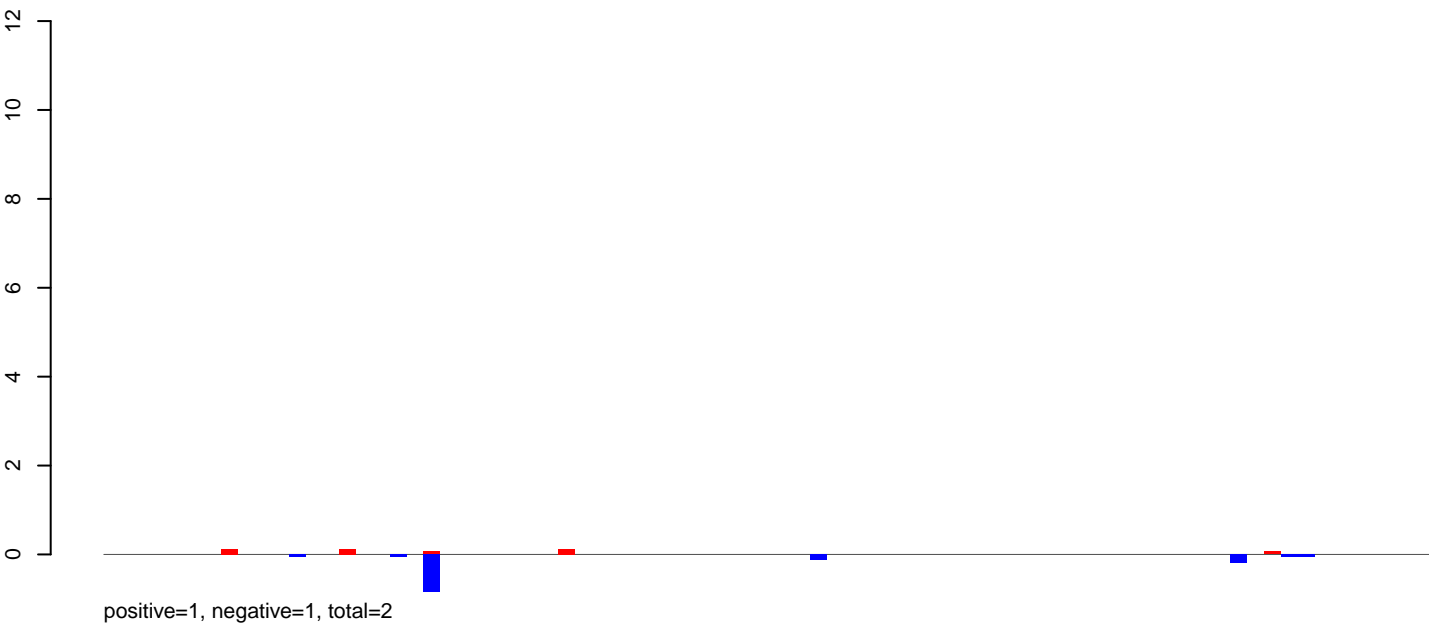


Window size=25, length=2722, TE@ltr-1\_family-3098@LTR\_Pao:1-2722

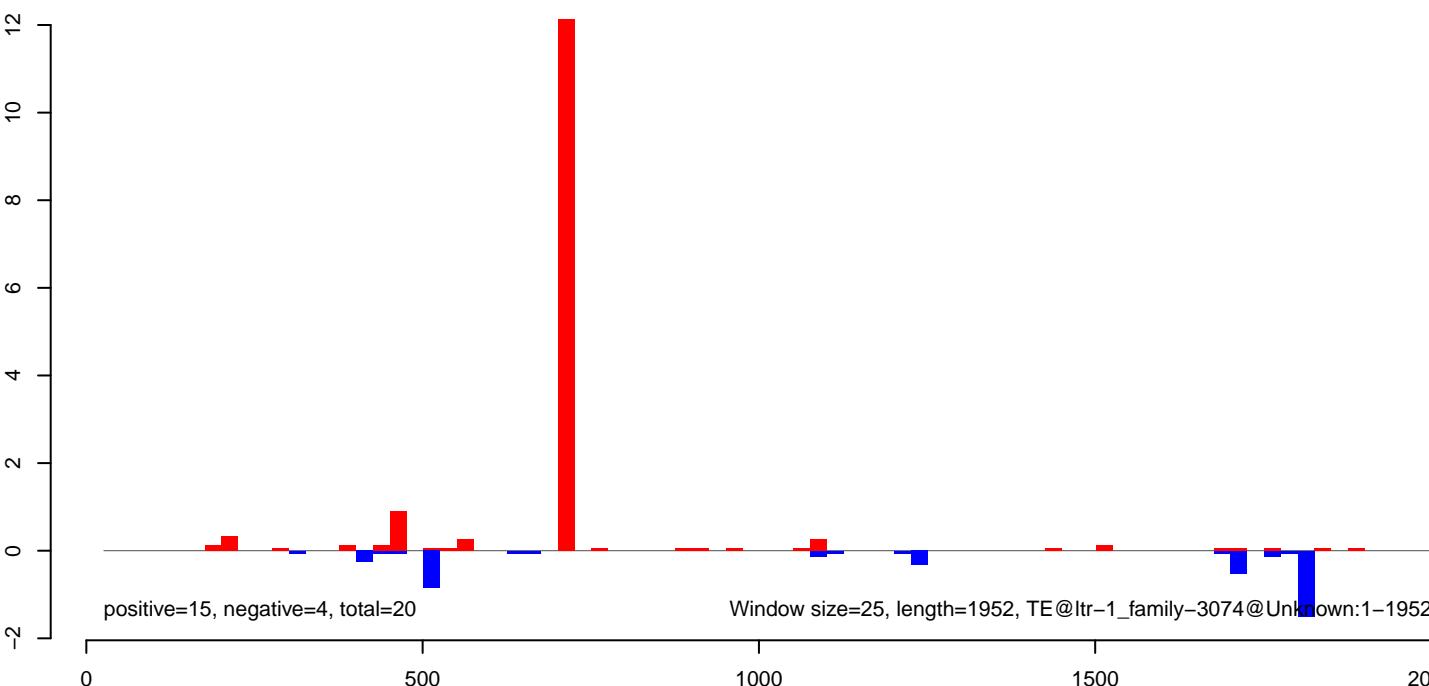
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**

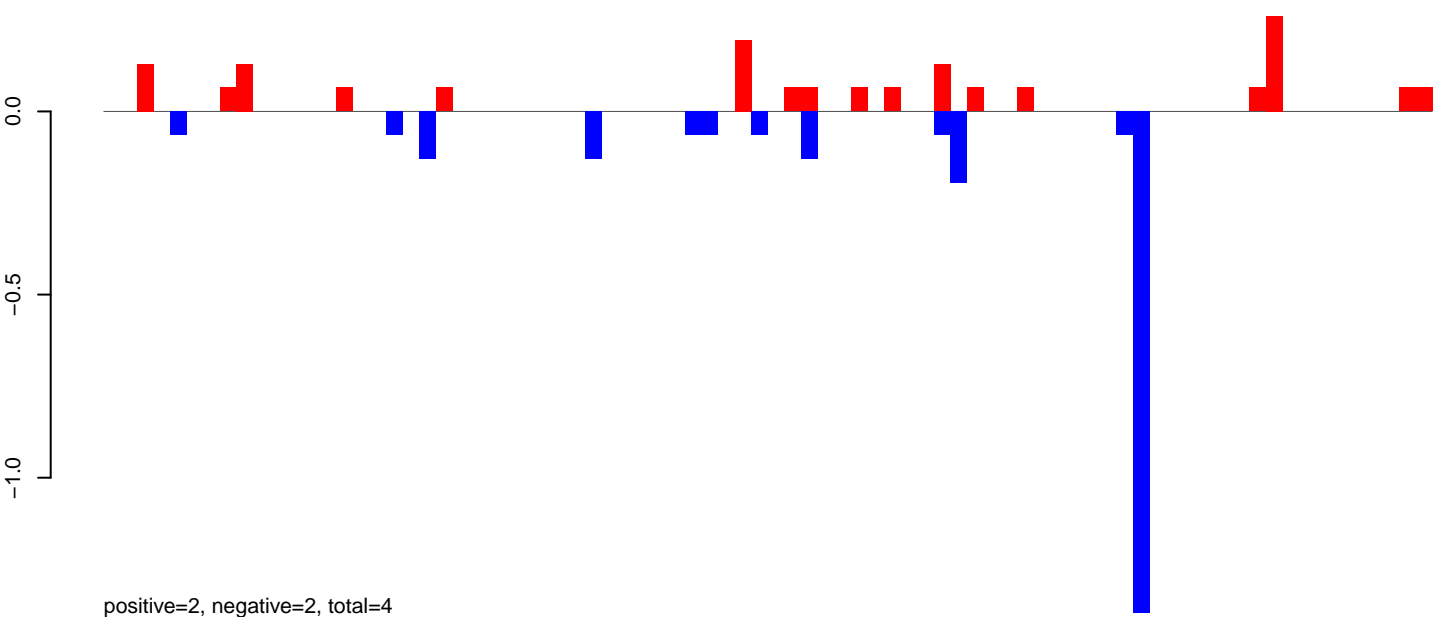


**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**

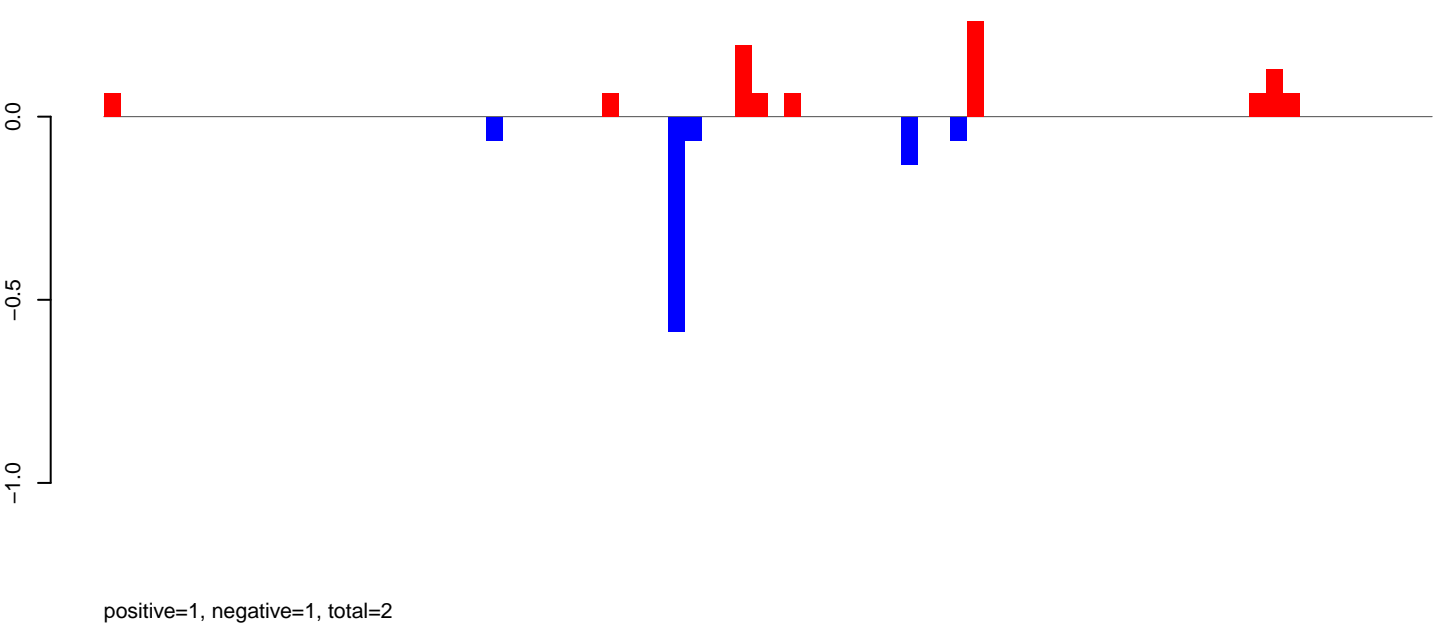




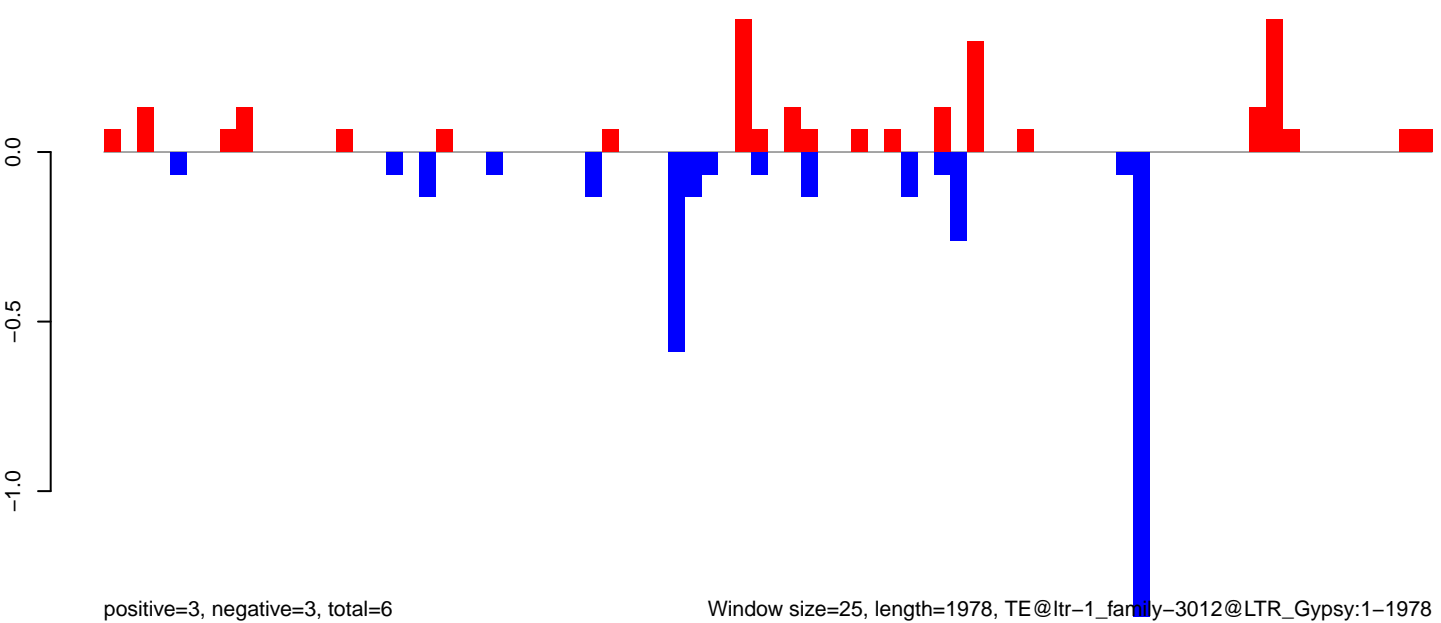
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



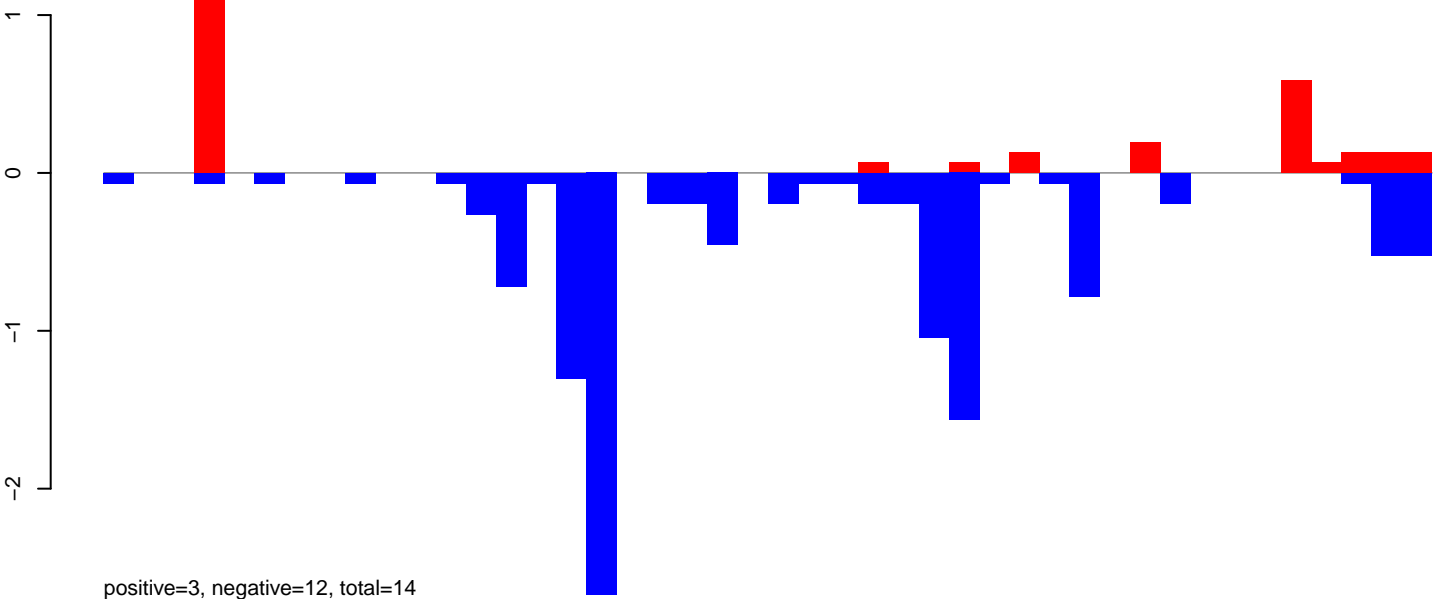
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



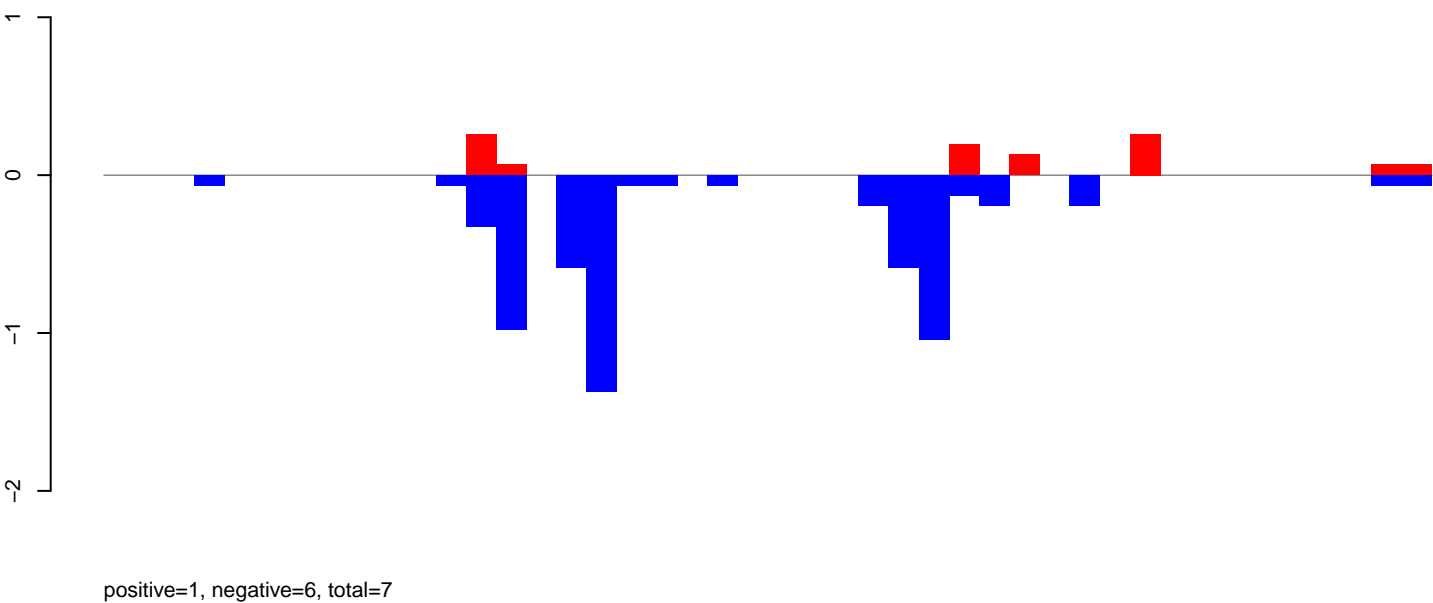
Window size=25, length=1978, TE@ltr-1\_family-3012@LTR\_Gypsy:1-1978

0 500 1000 1500 2000

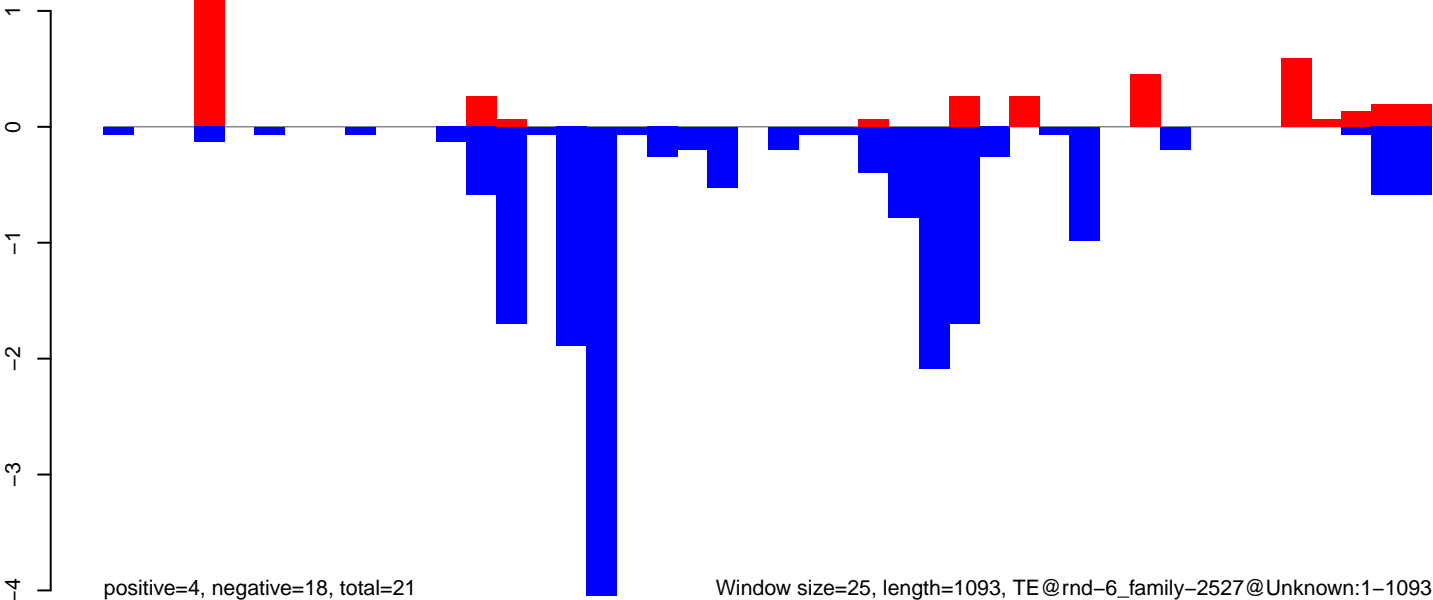
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



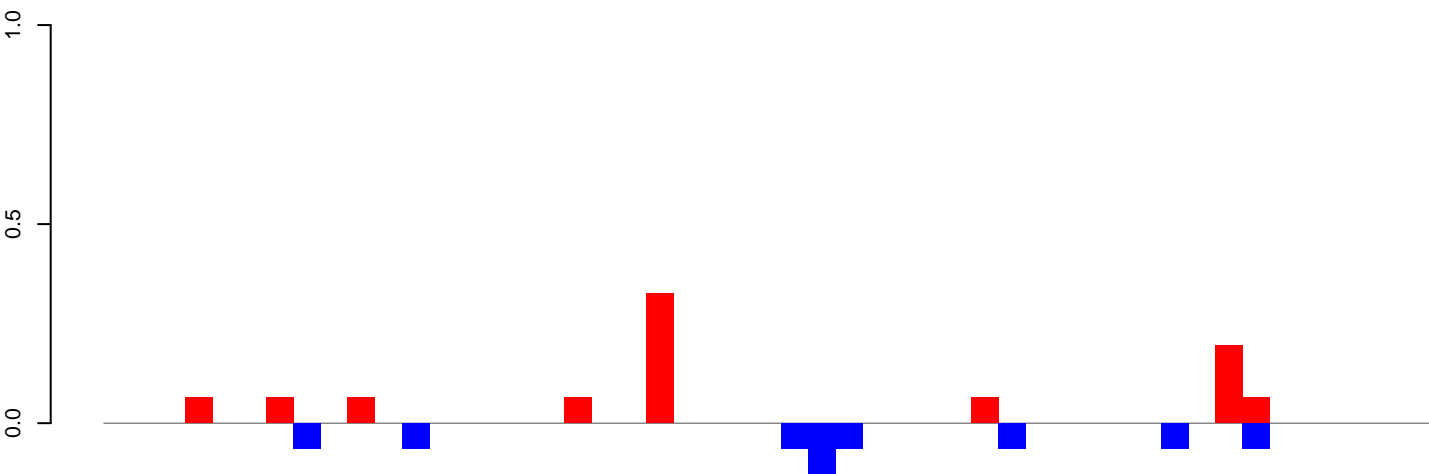
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.rep

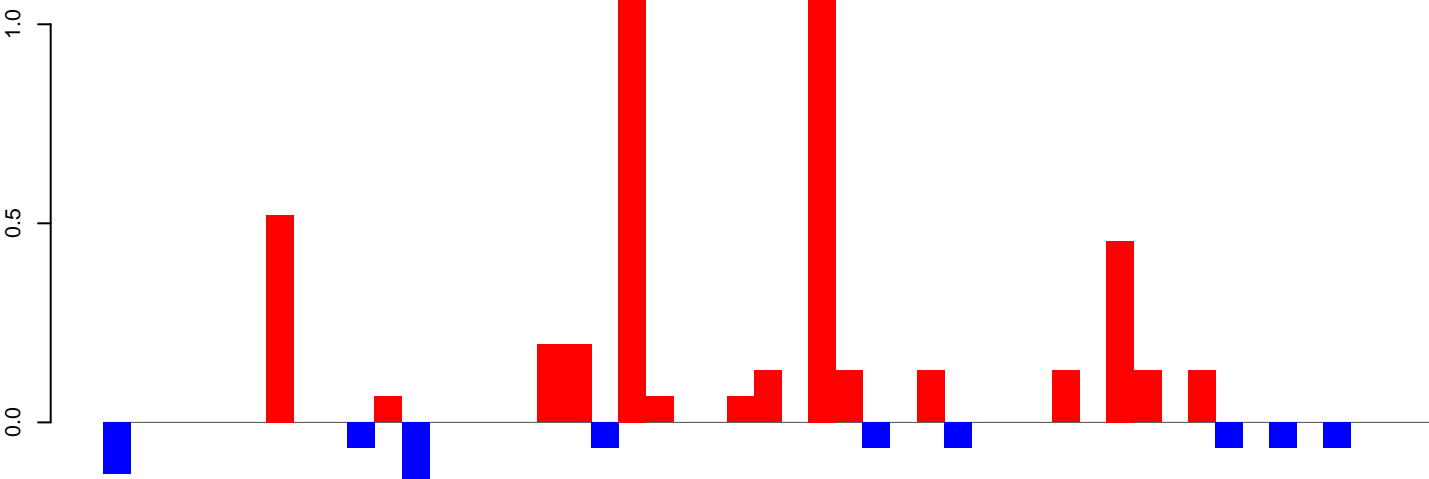


AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



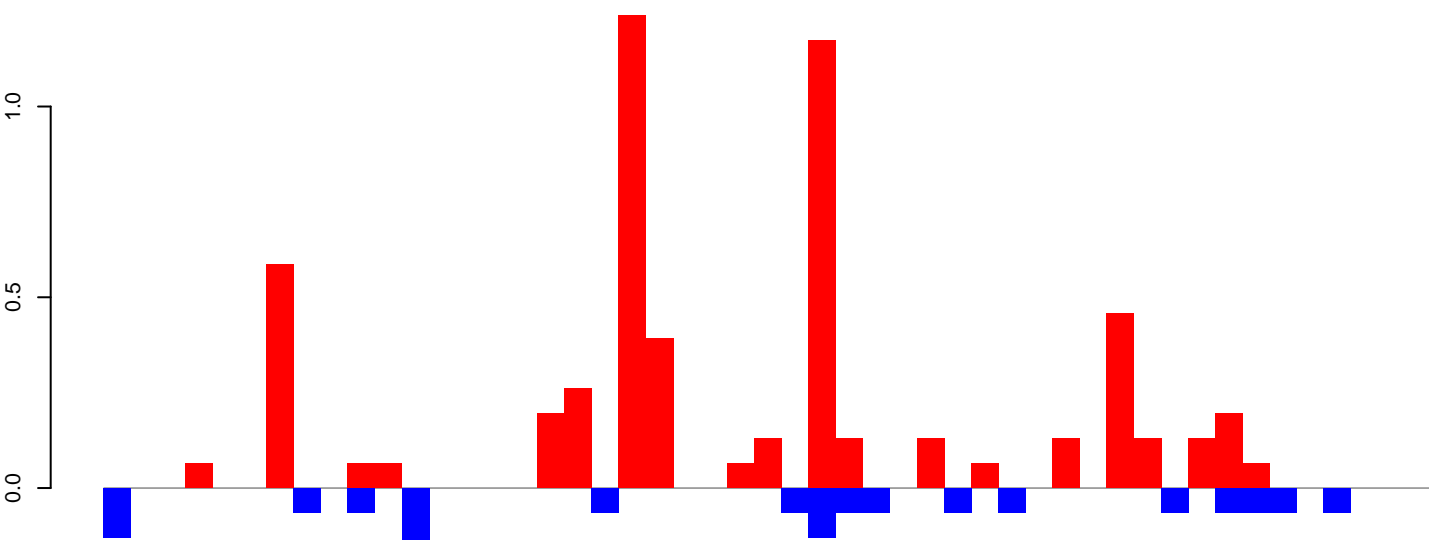
positive=1, negative=1, total=1

AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



positive=5, negative=1, total=6

AeAlbo\_FemaleWhole\_Sugar\_CT.rep

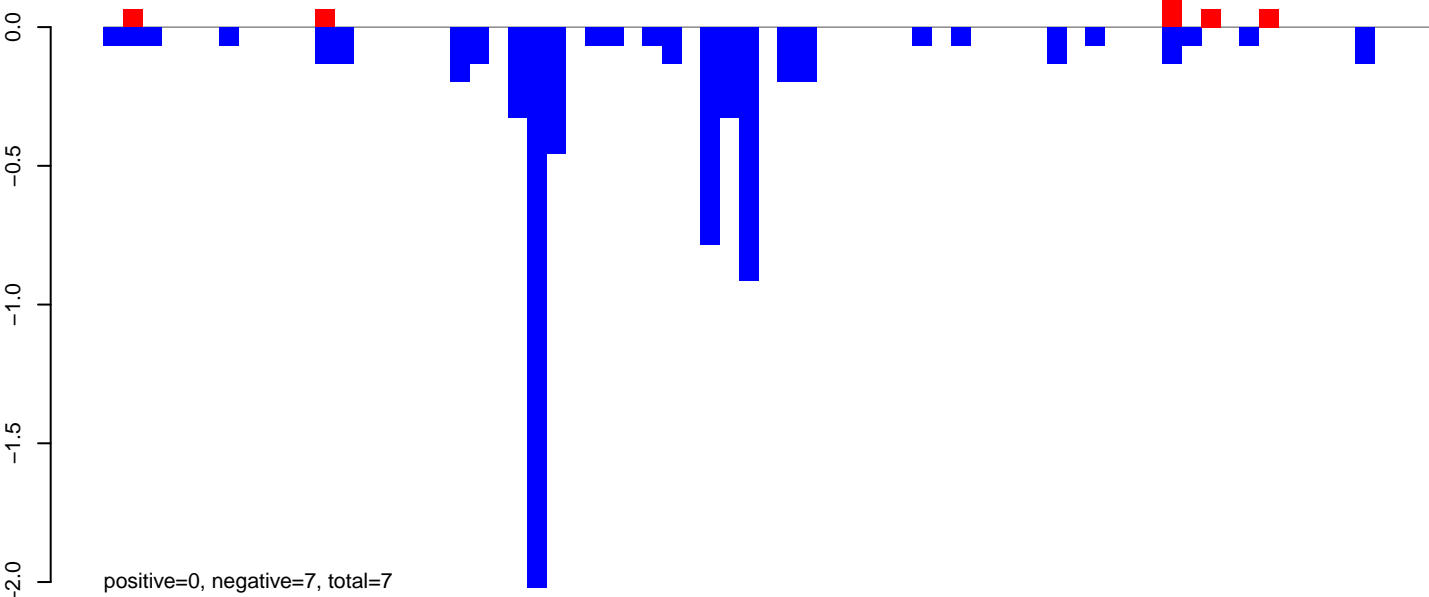


positive=6, negative=1, total=7

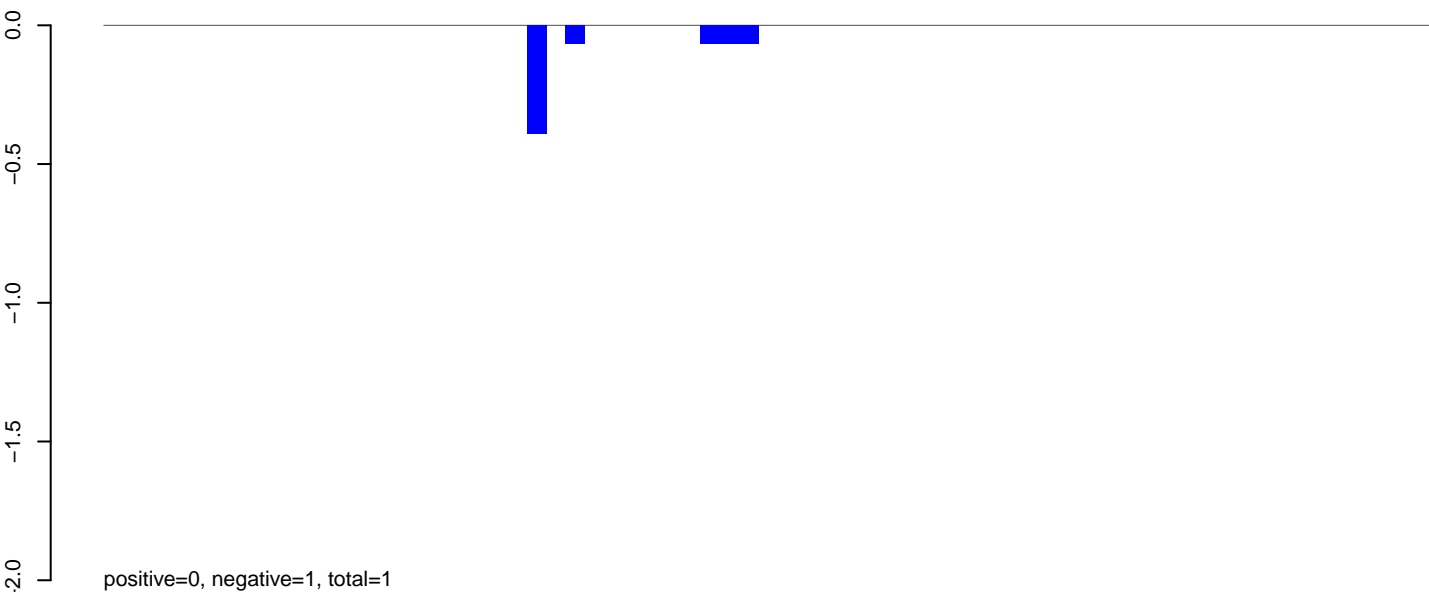
Window size=25, length=1214, TE@rnd-6\_family-1420@Unknown:1-1214

0 200 400 600 800 1000 1200

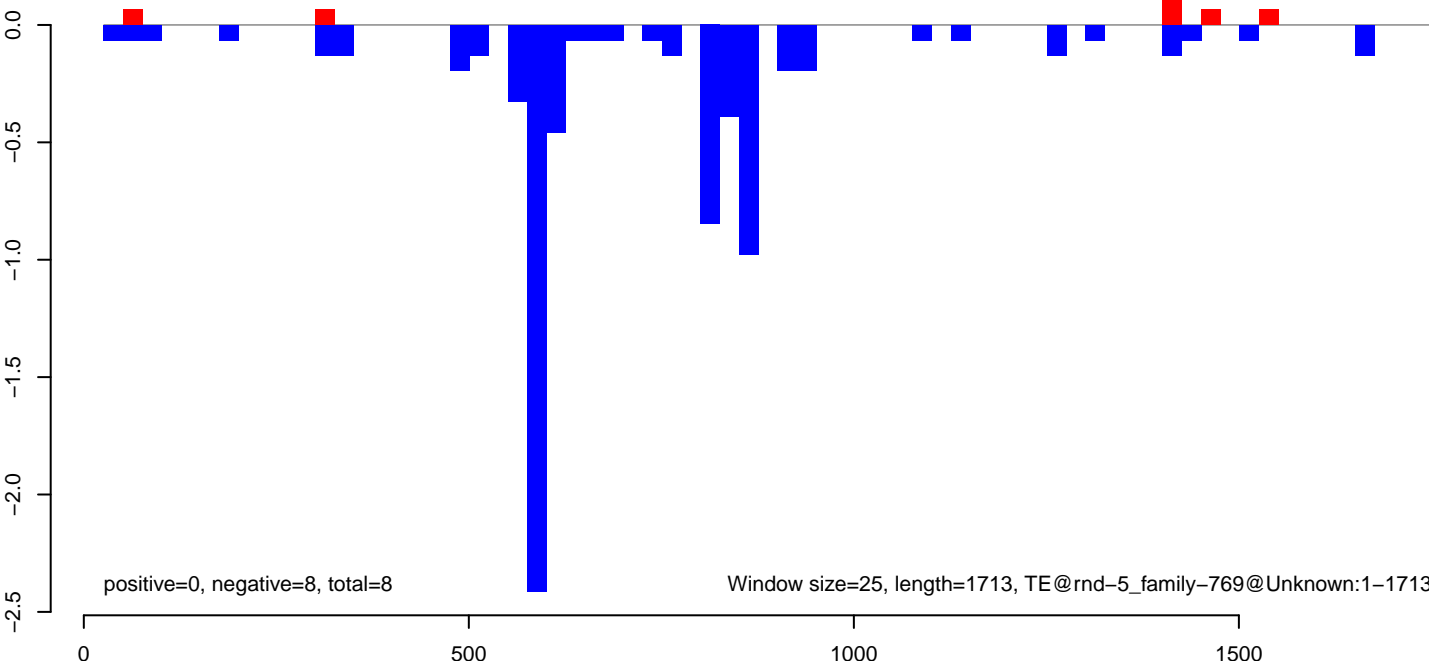
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



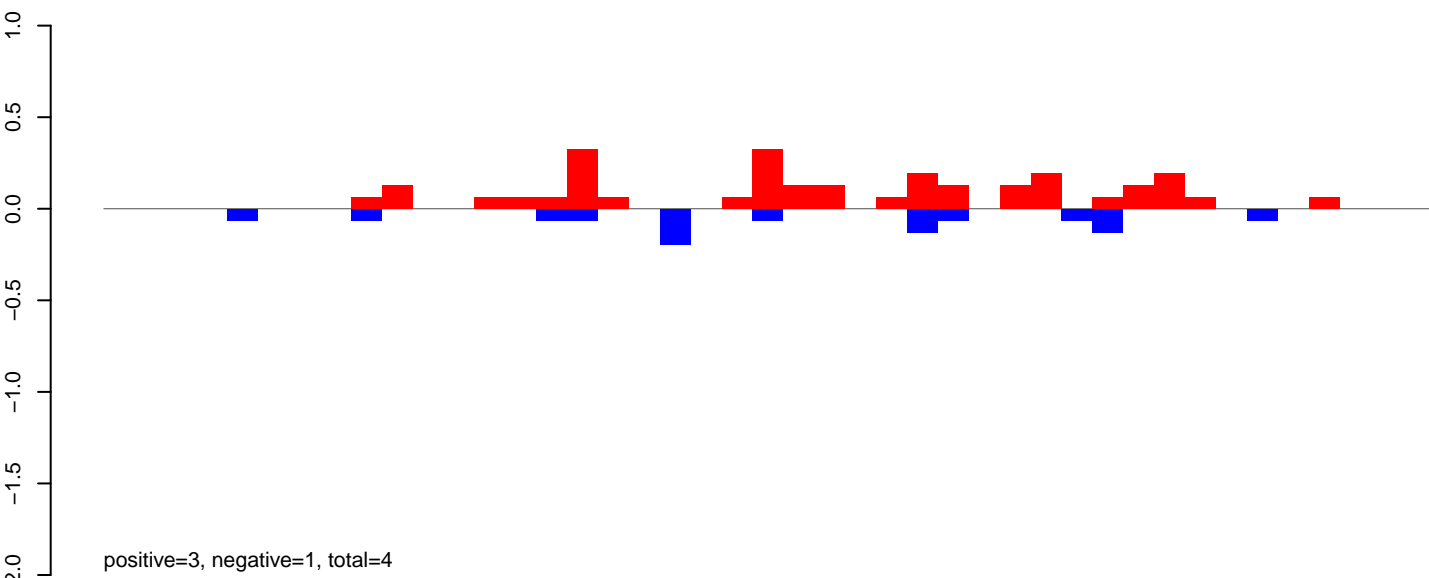
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



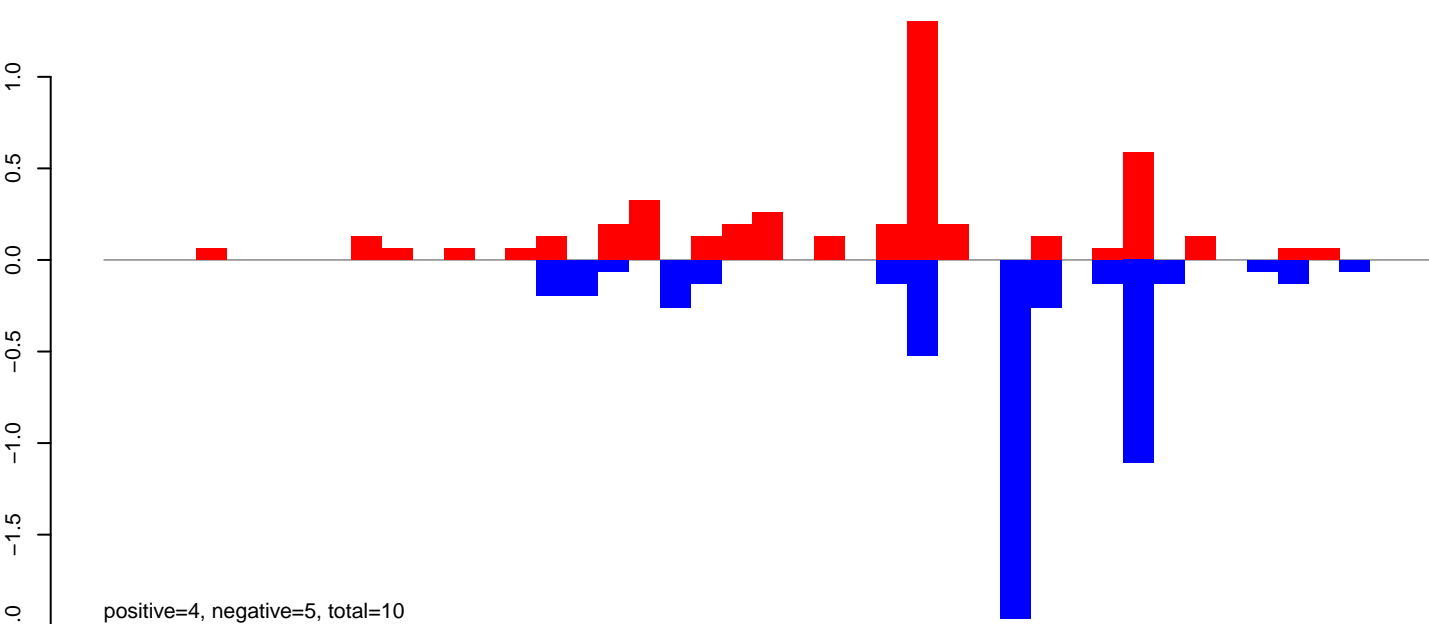
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



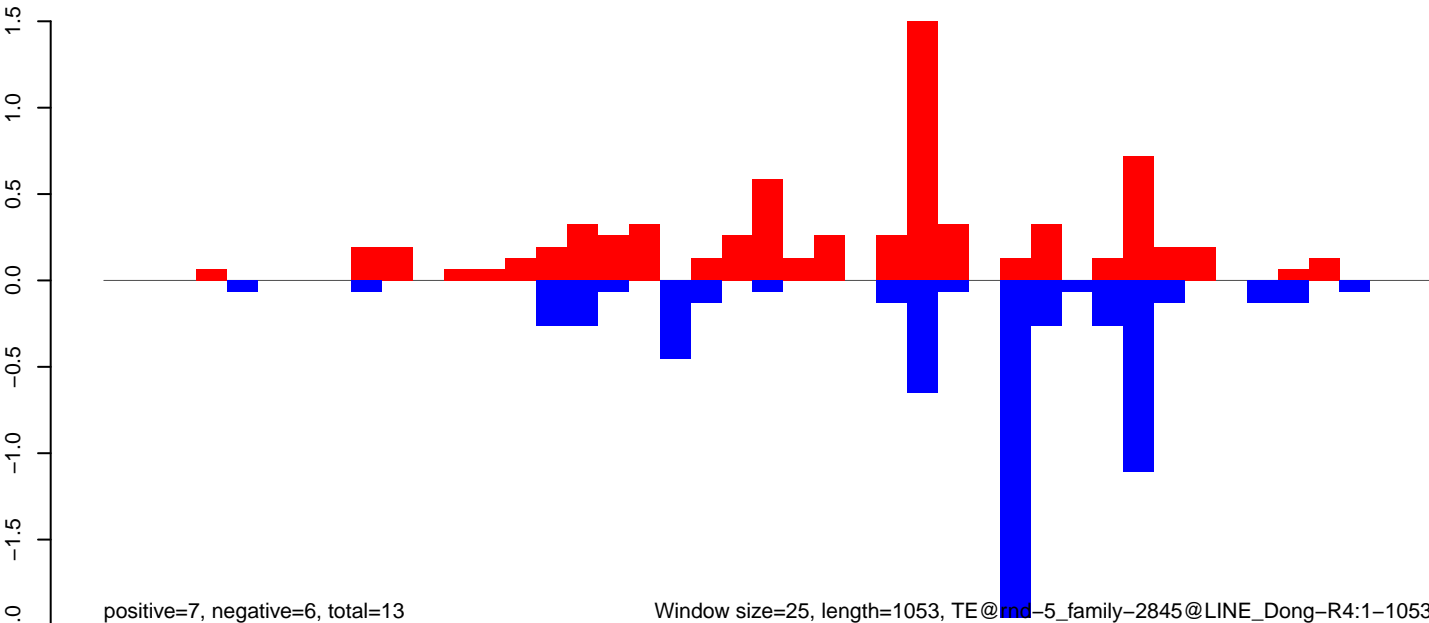
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep

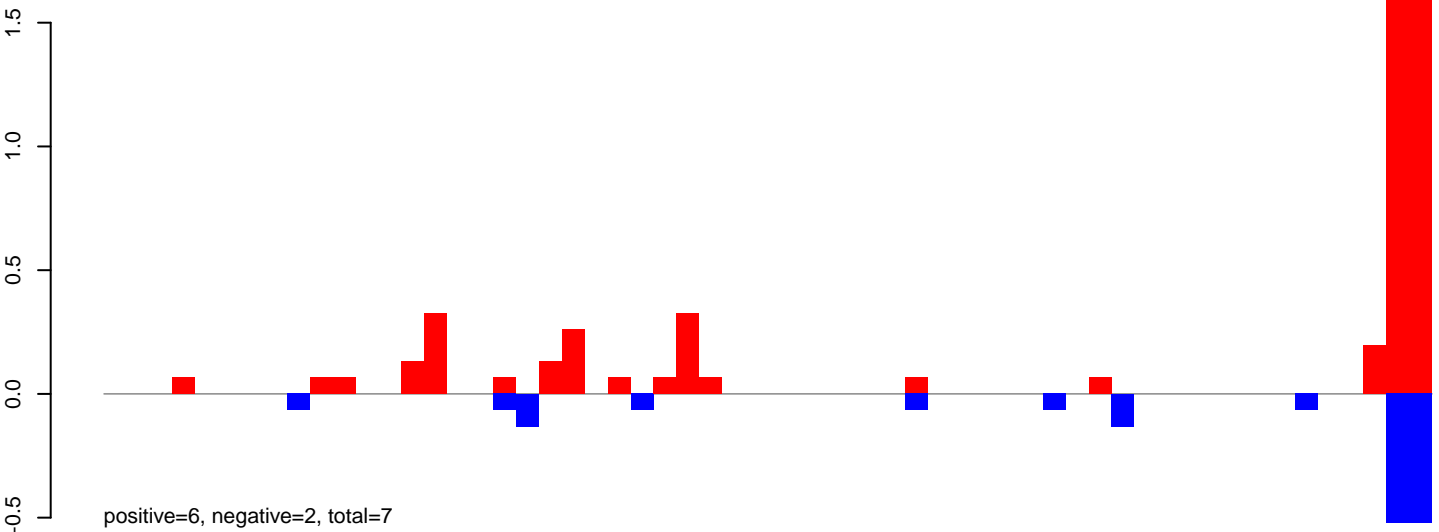


AeAlbo\_FemaleWhole\_Sugar\_CT.rep

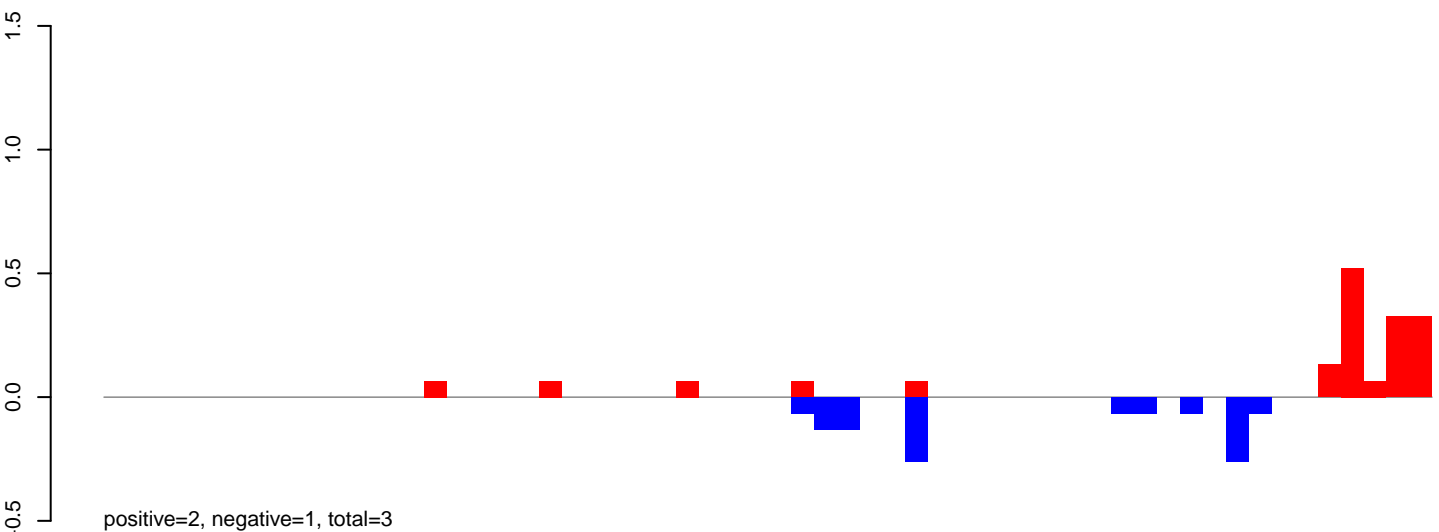


Window size=25, length=1053, TE@ind-5\_family-2845@LINE\_Dong-R4:1-1053

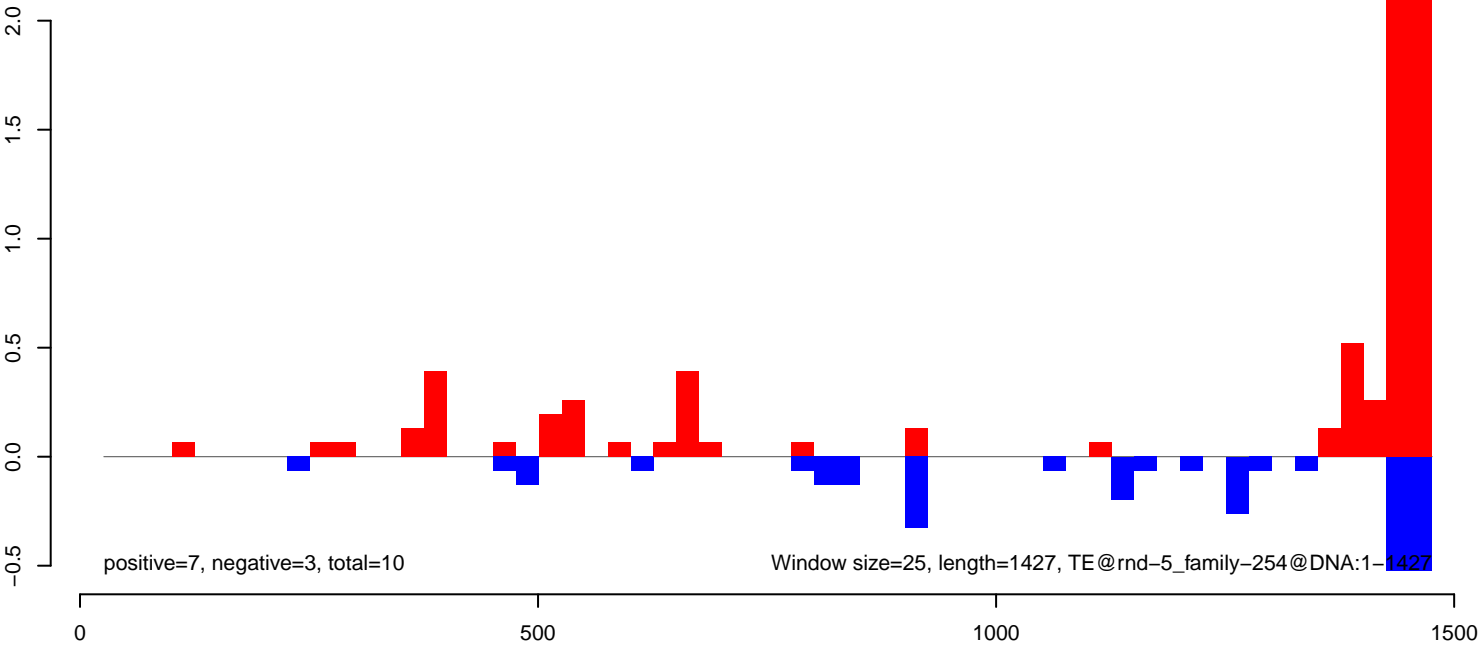
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



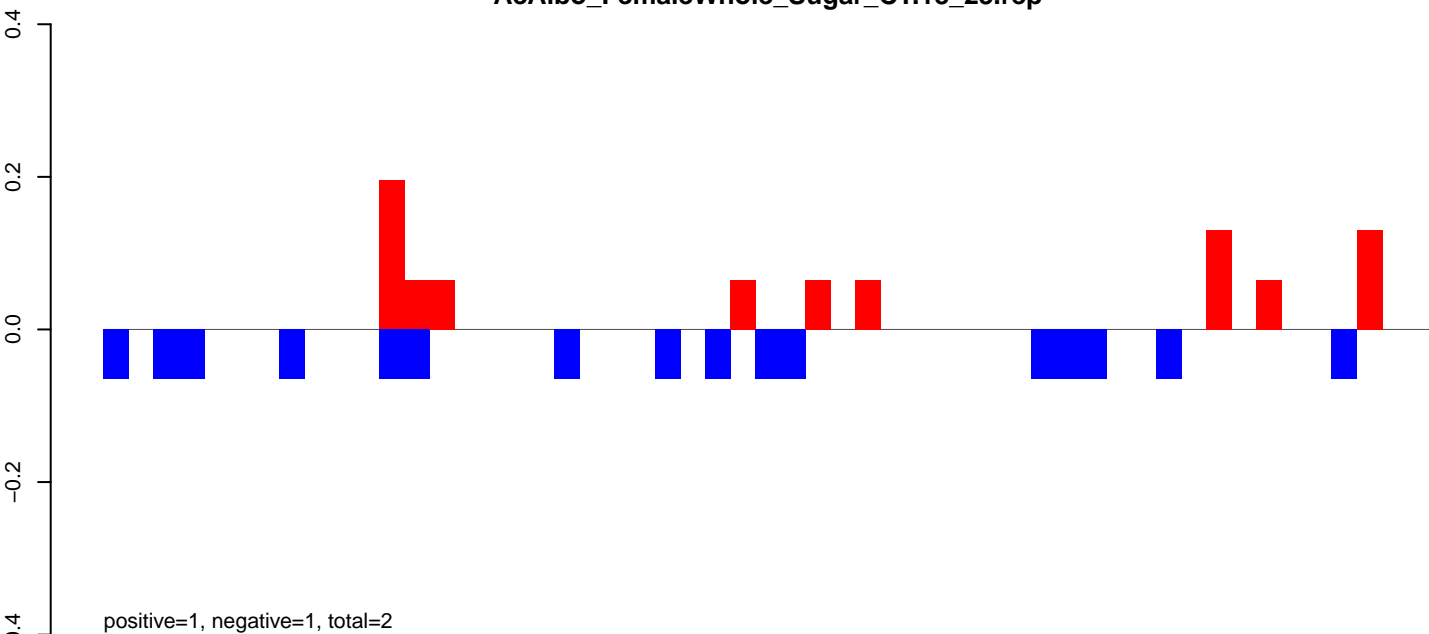
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



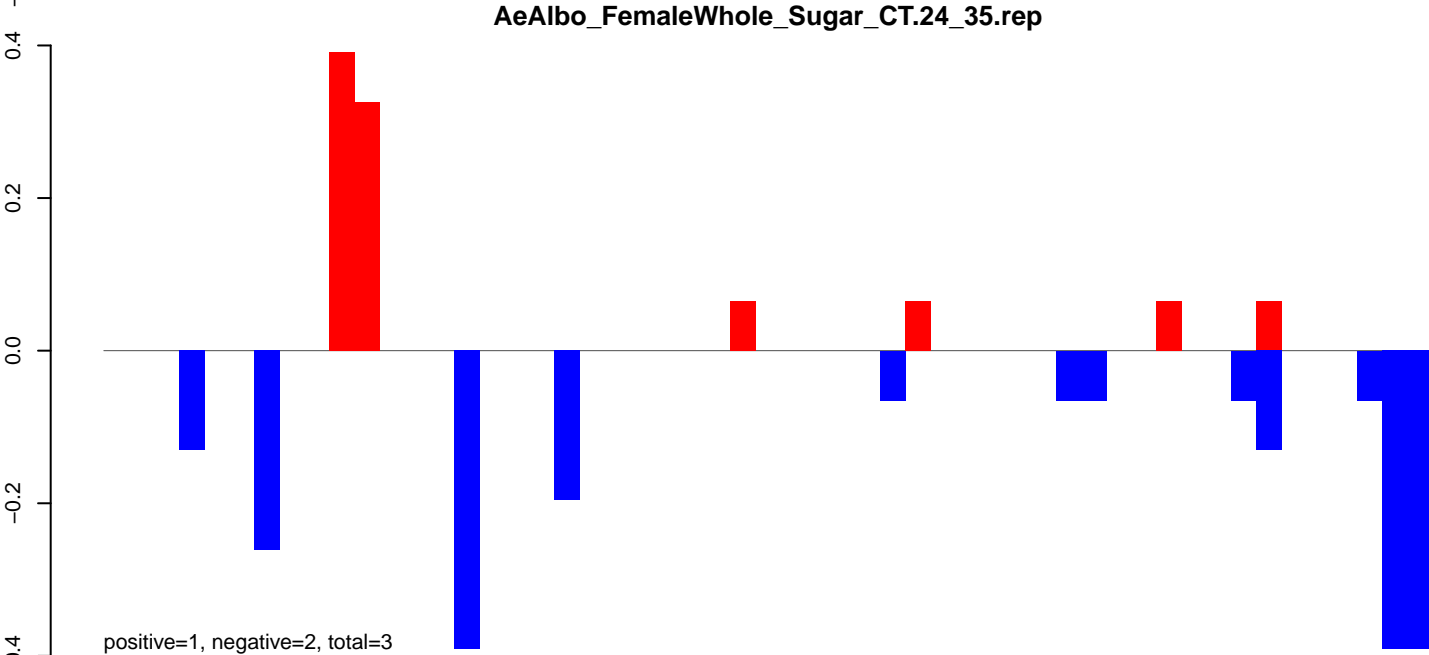
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



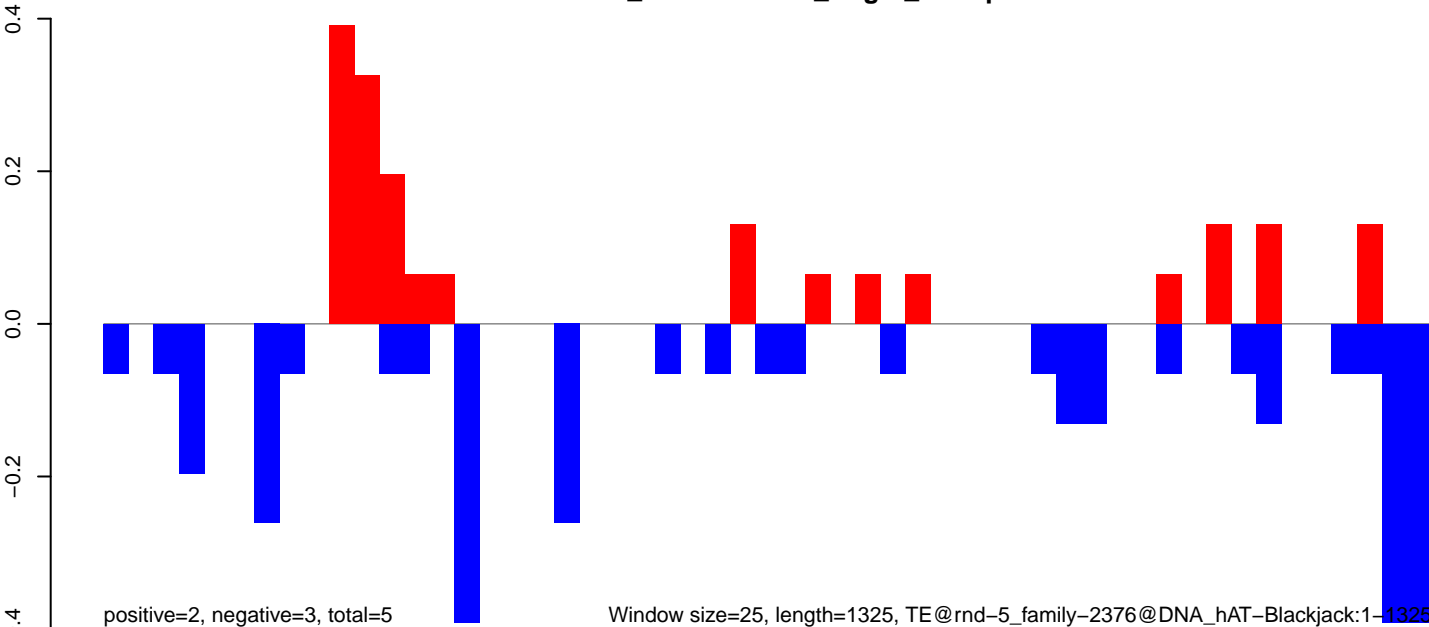
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



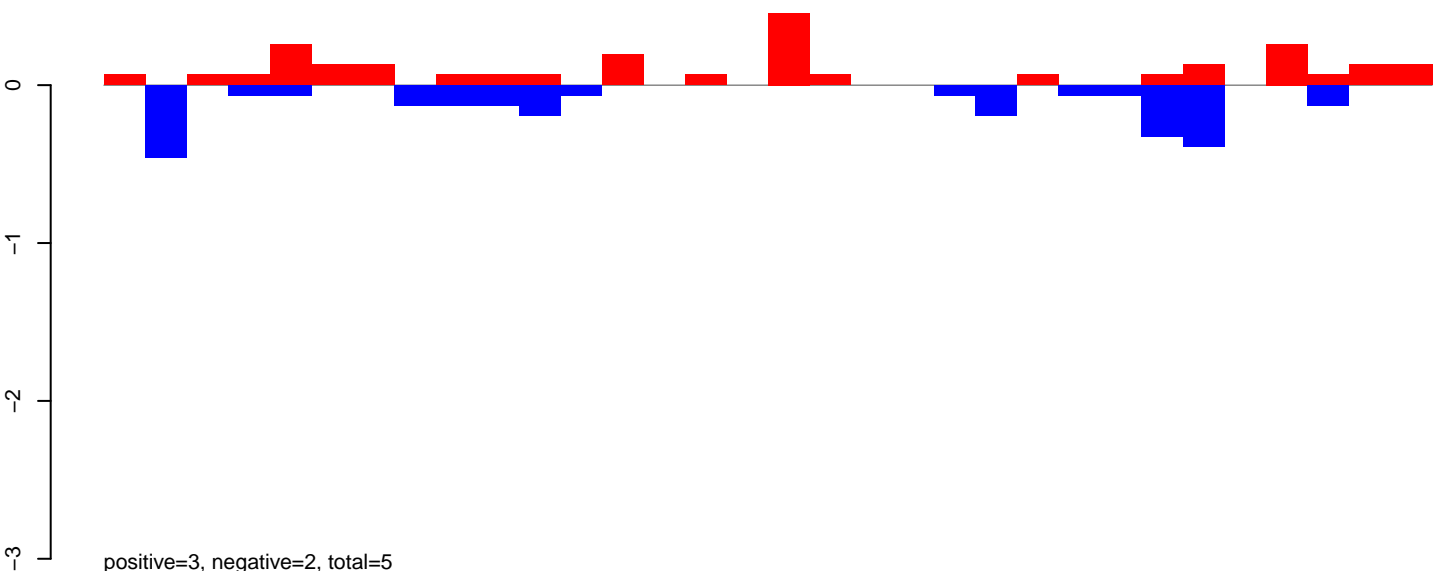
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



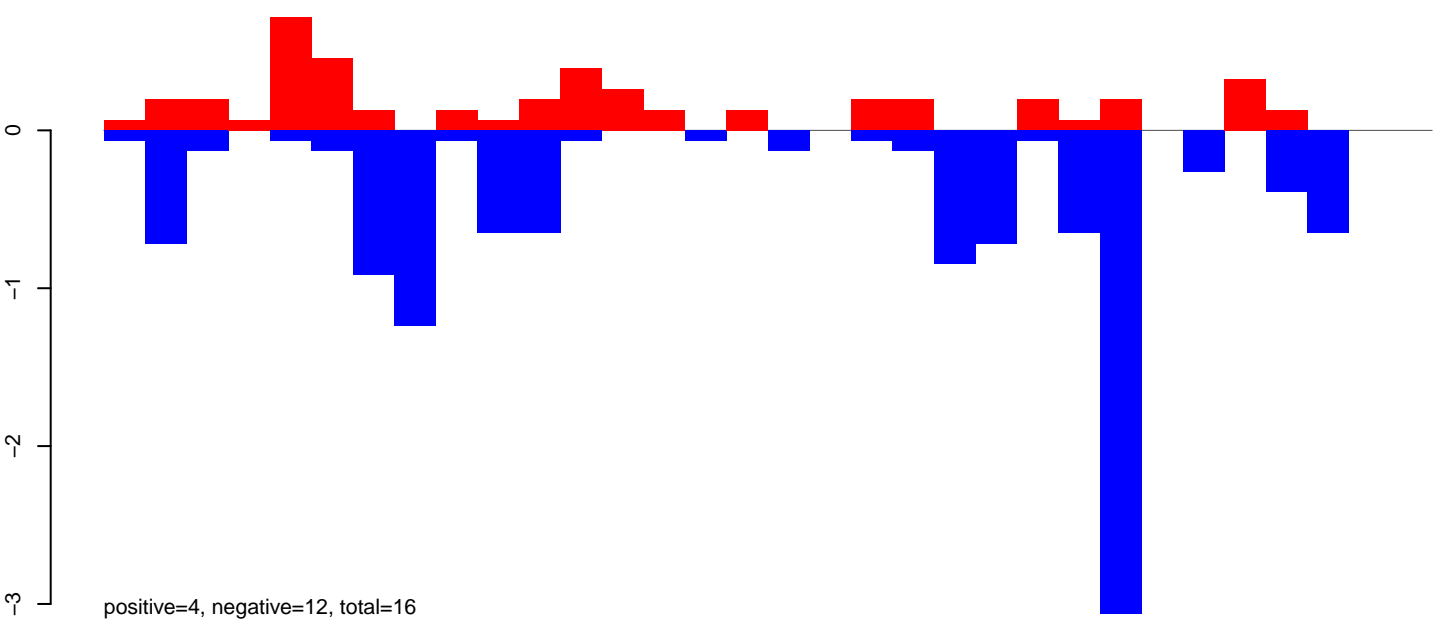
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



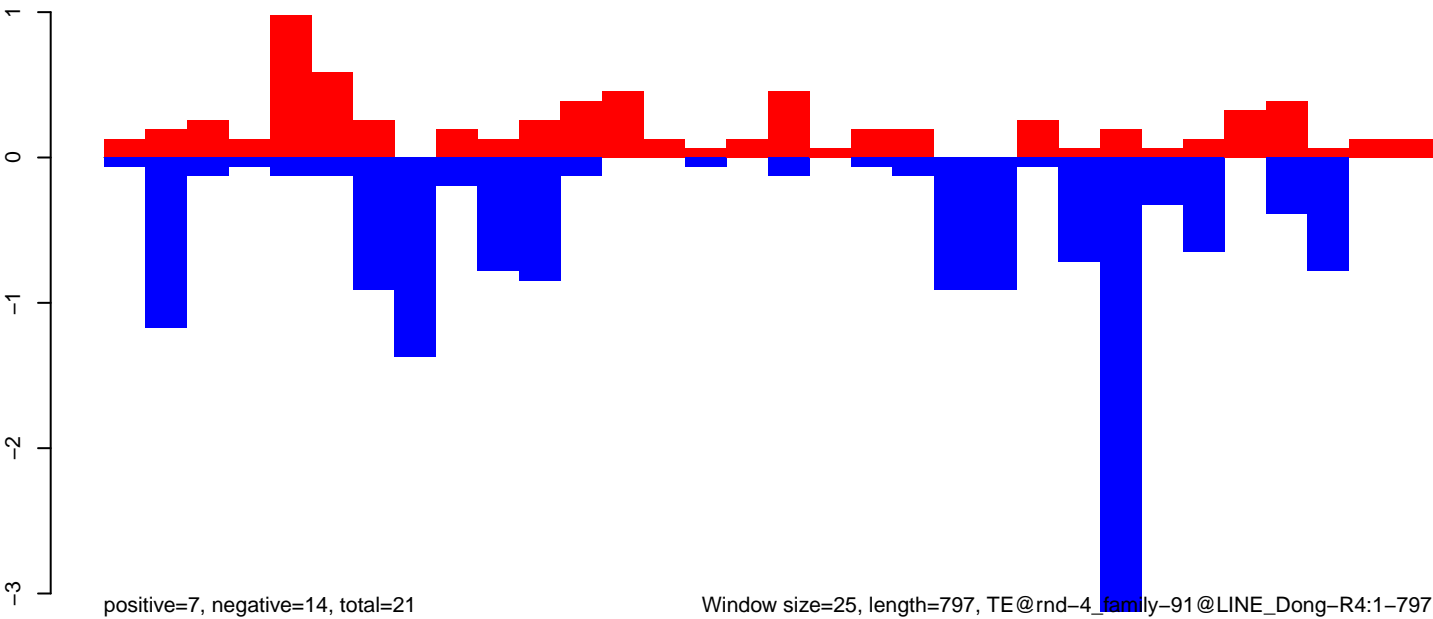
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



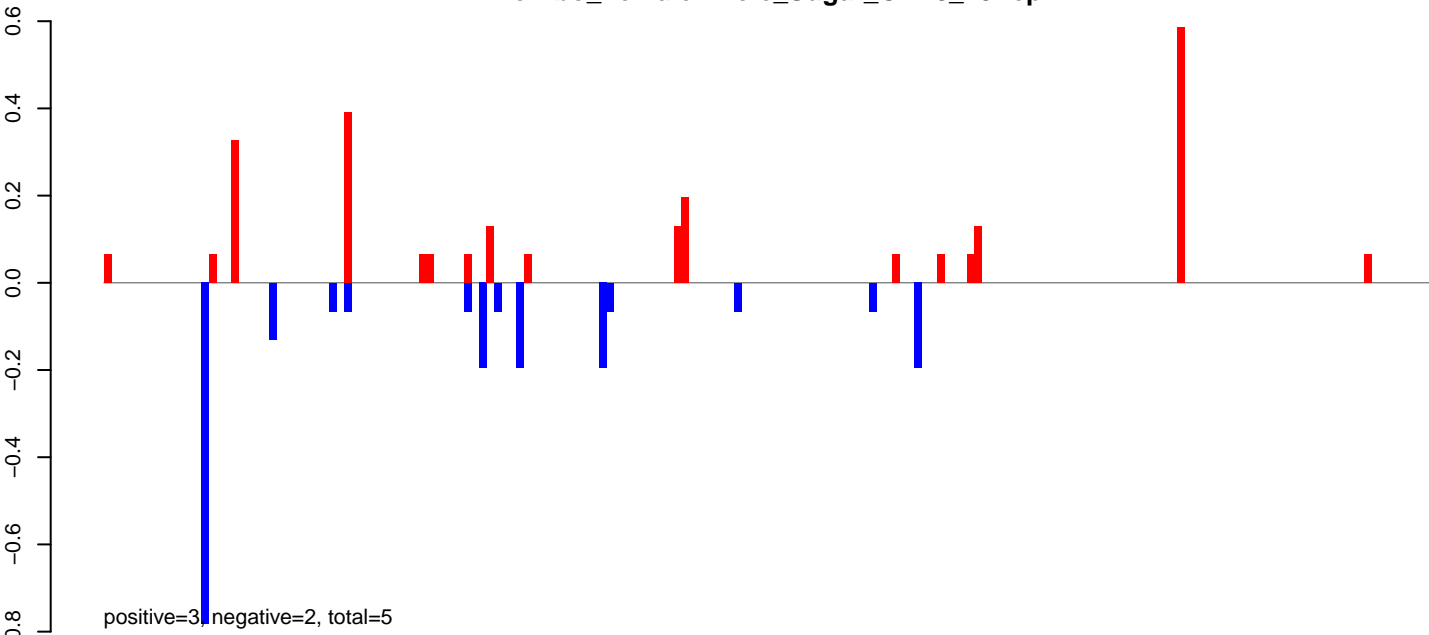
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



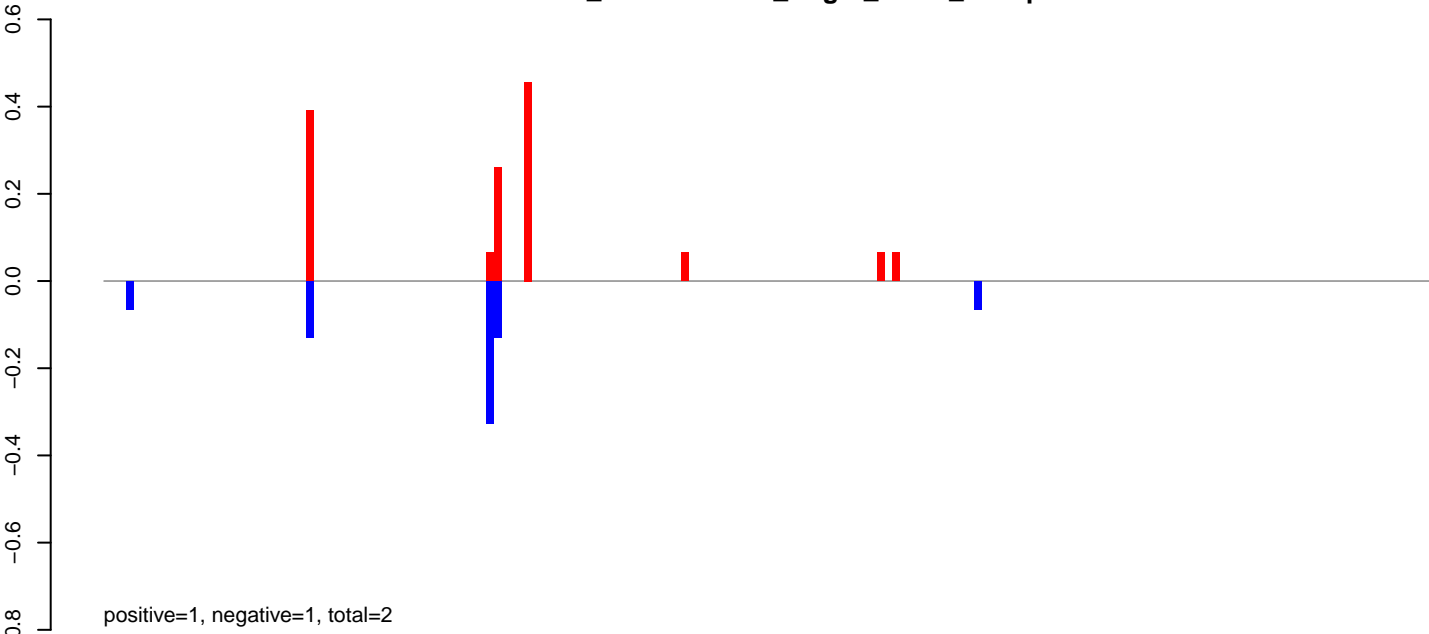
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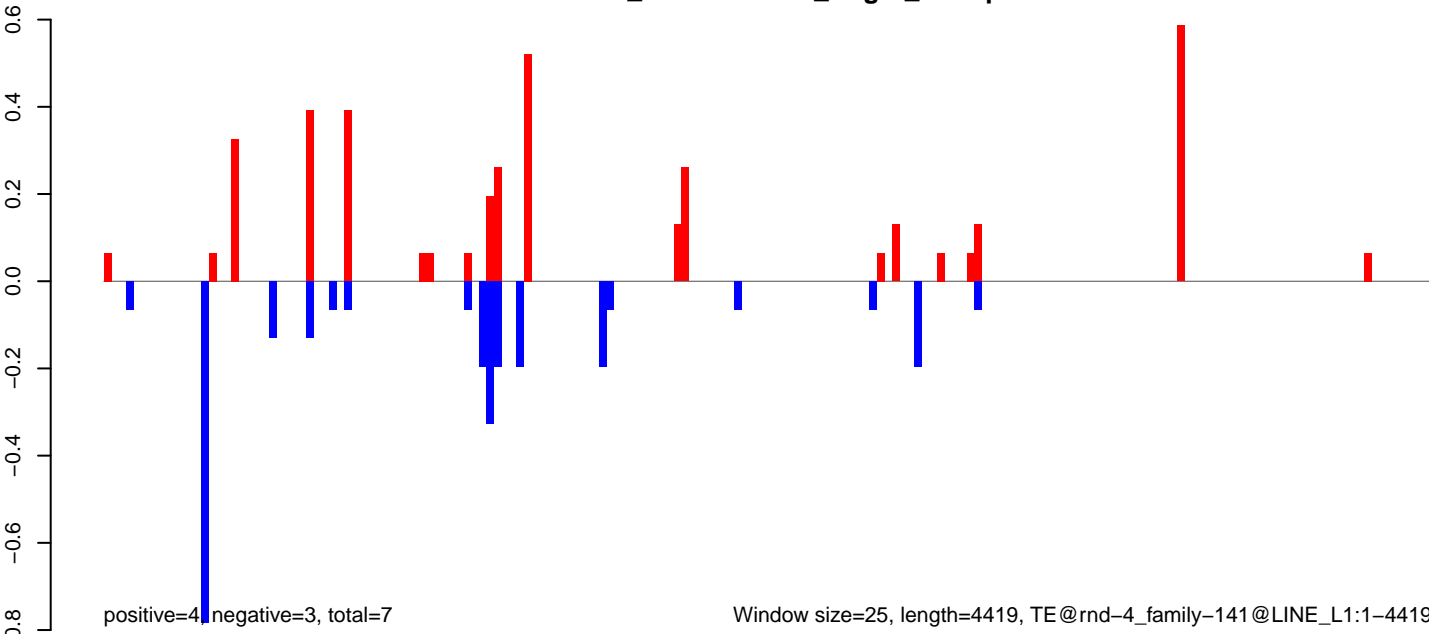
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



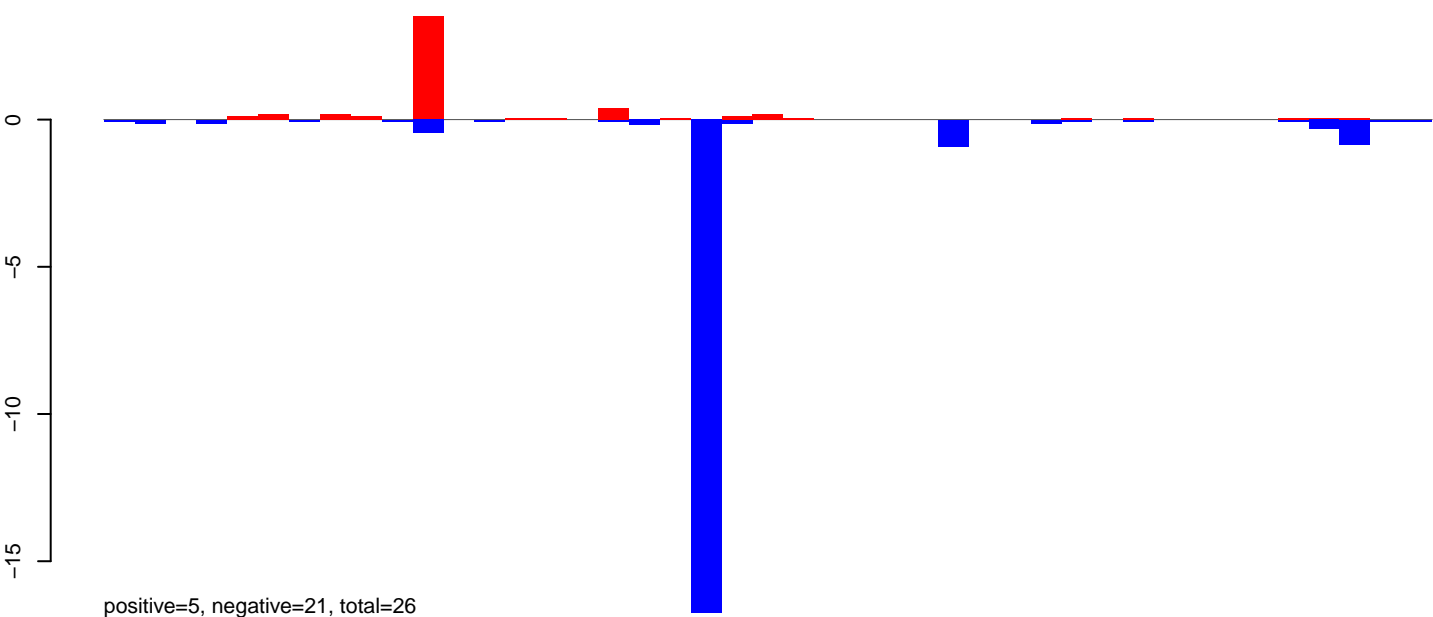
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



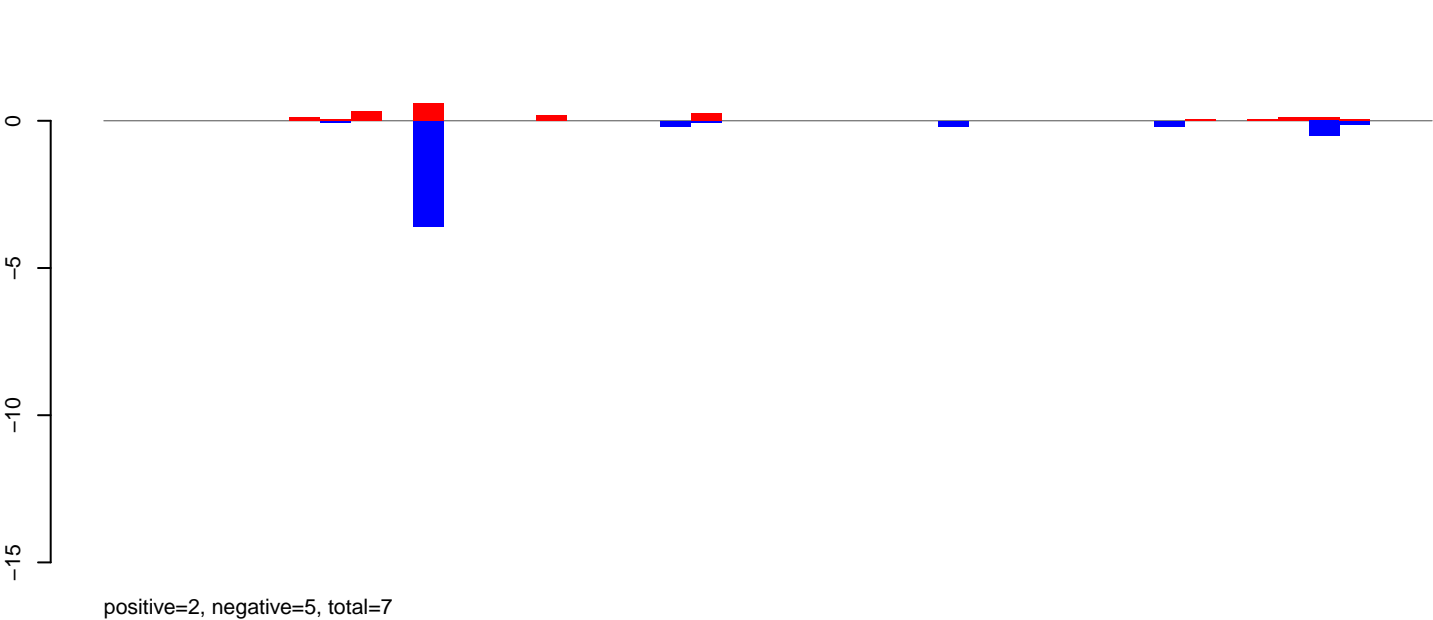
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



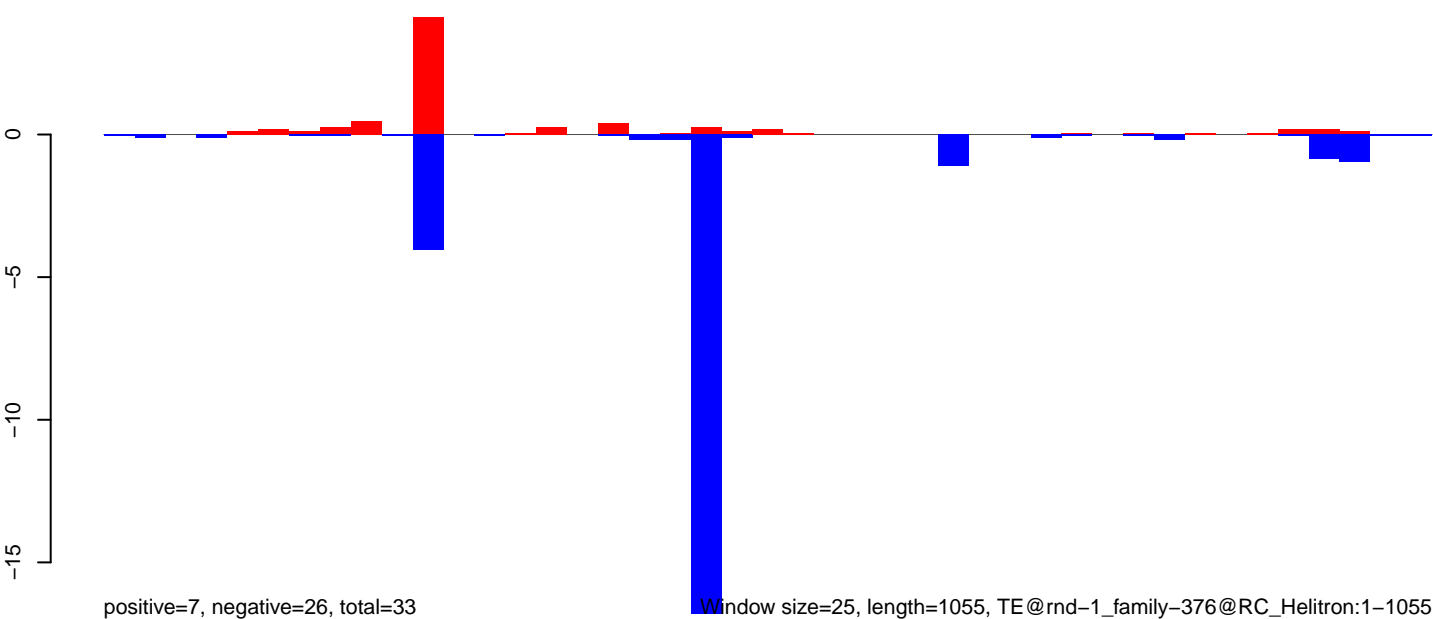
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep

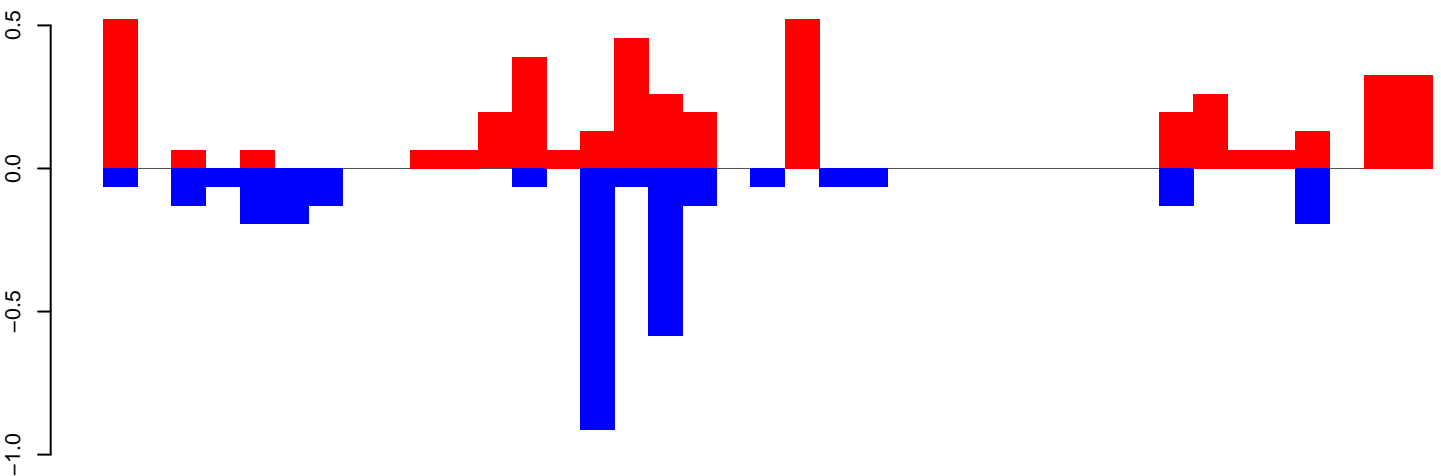


AeAlbo\_FemaleWhole\_Sugar\_CT.rep



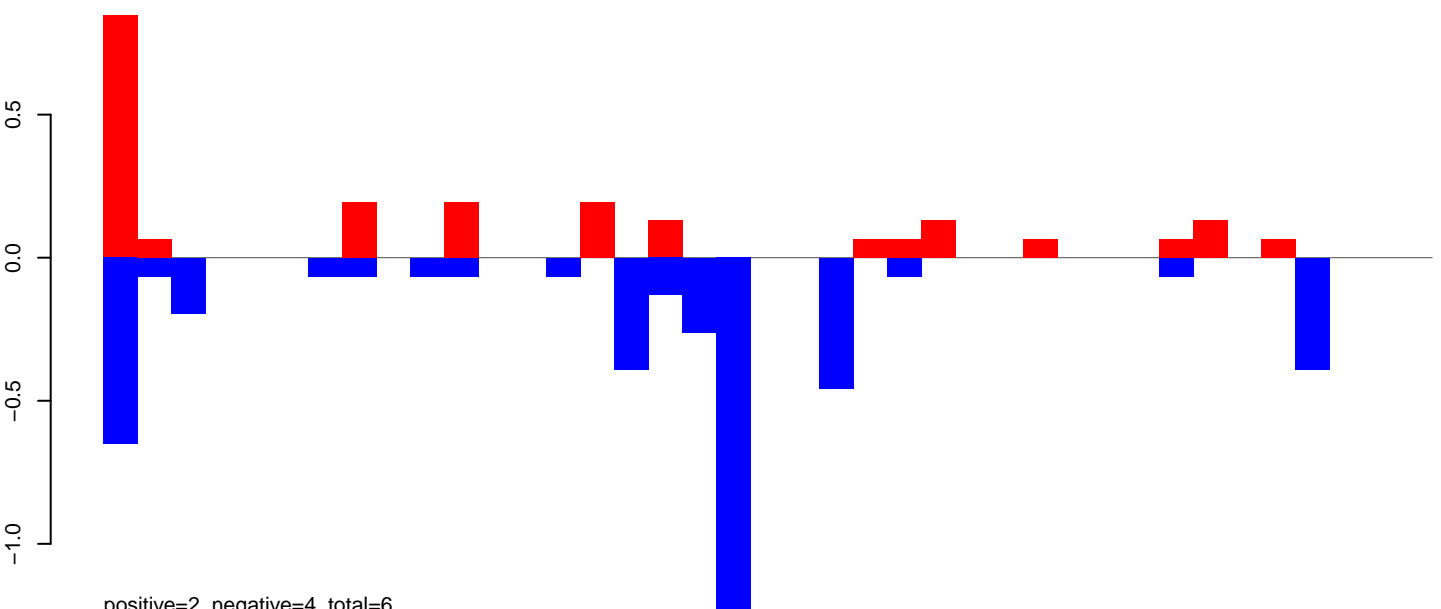
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AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



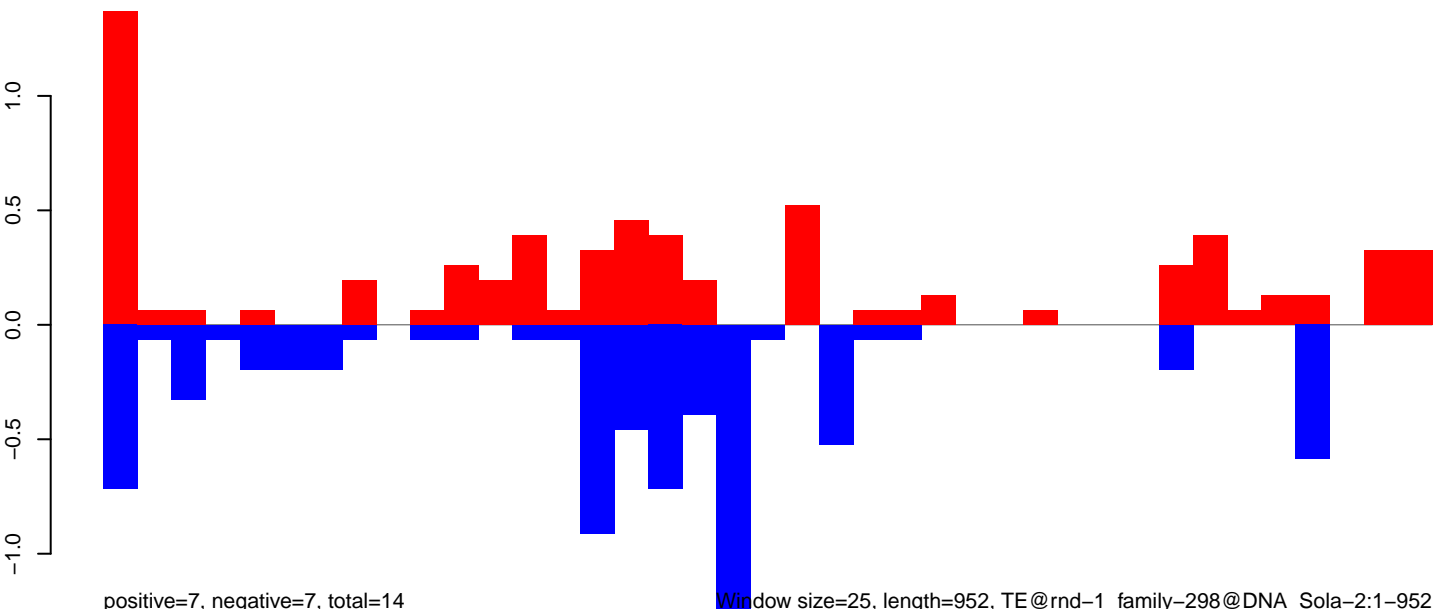
positive=4, negative=3, total=7

AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



positive=2, negative=4, total=6

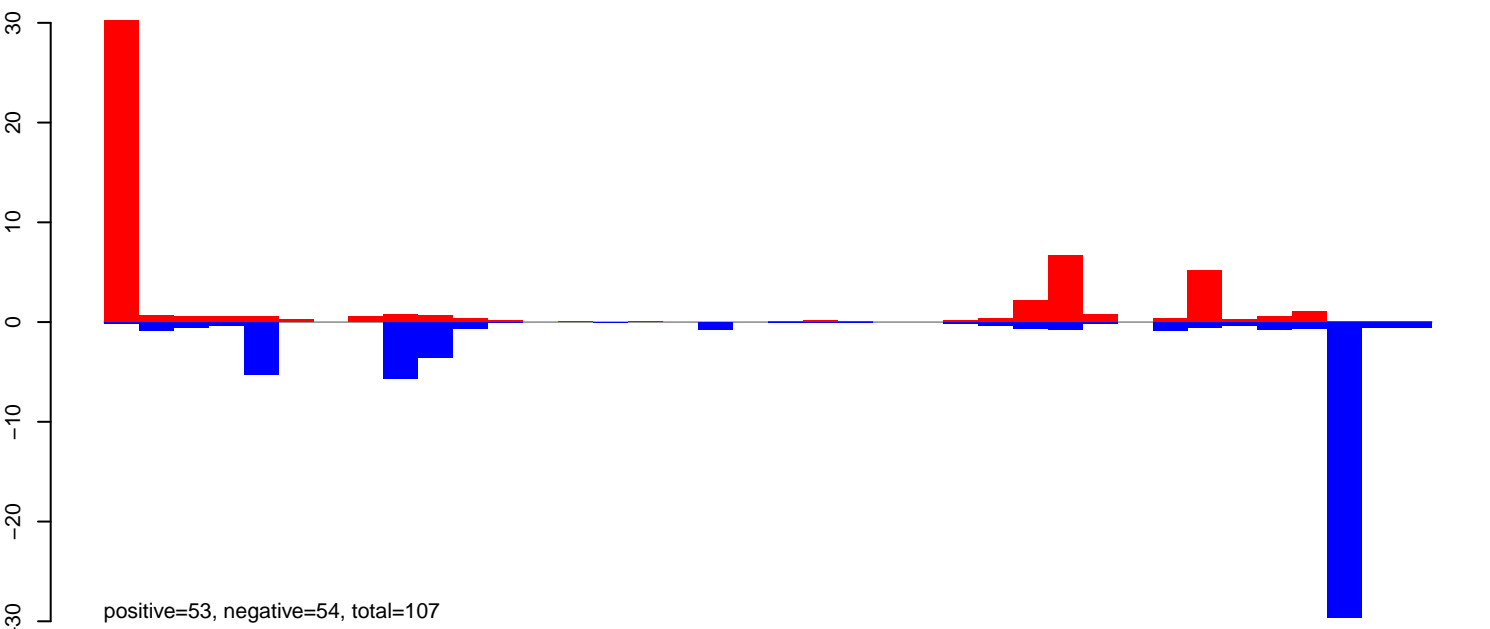
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



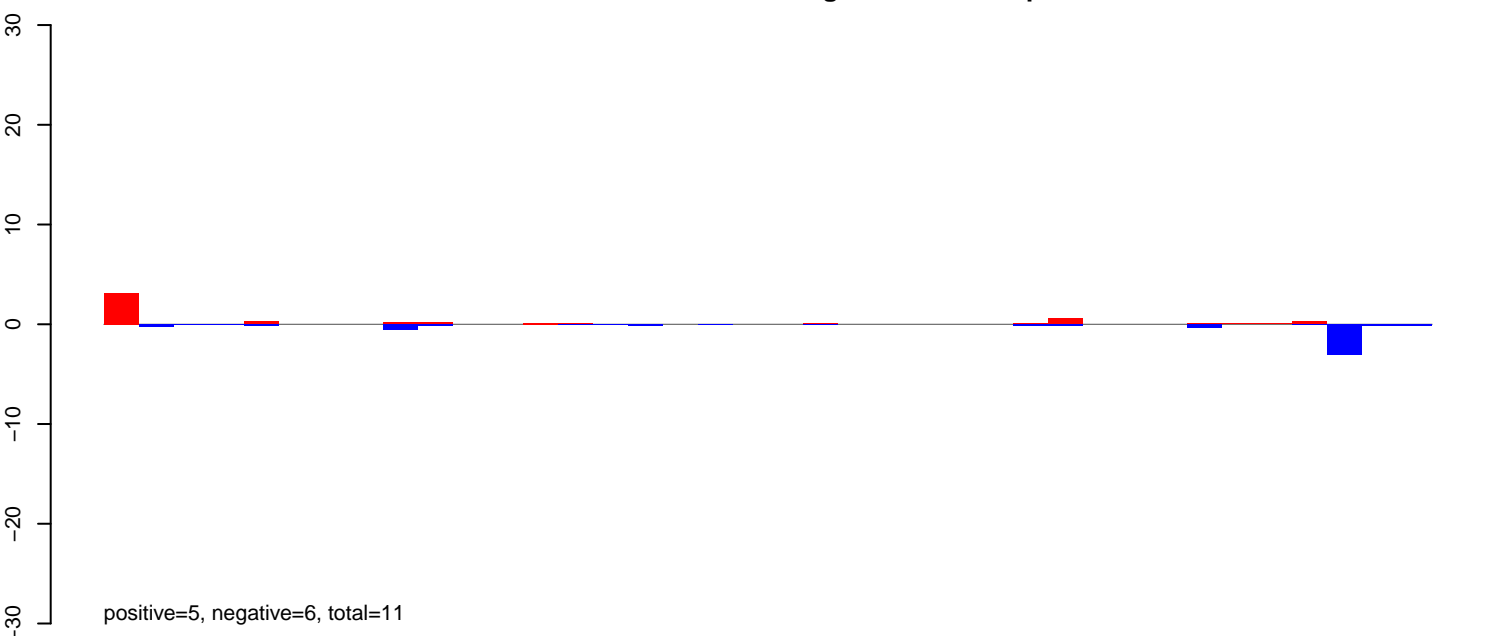
positive=7, negative=7, total=14

Window size=25, length=952, TE@rnd-1\_family-298@DNA\_Sola-2:1-952

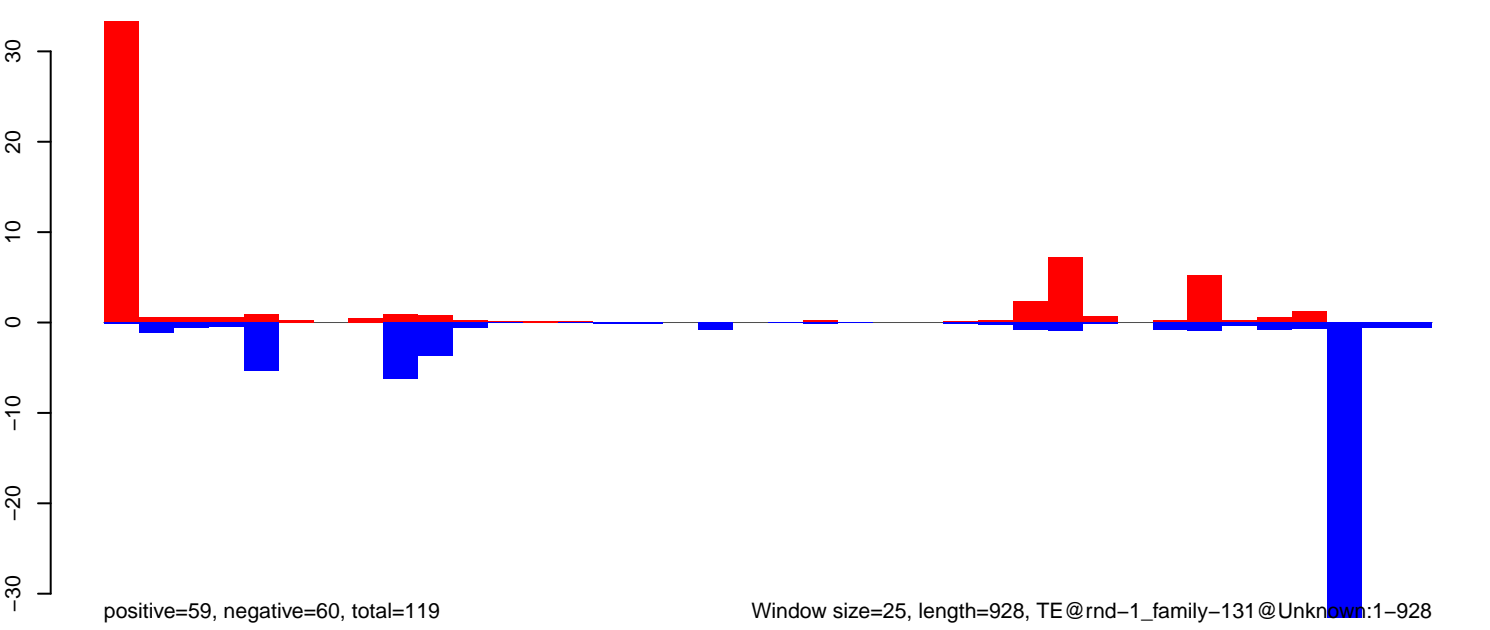
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



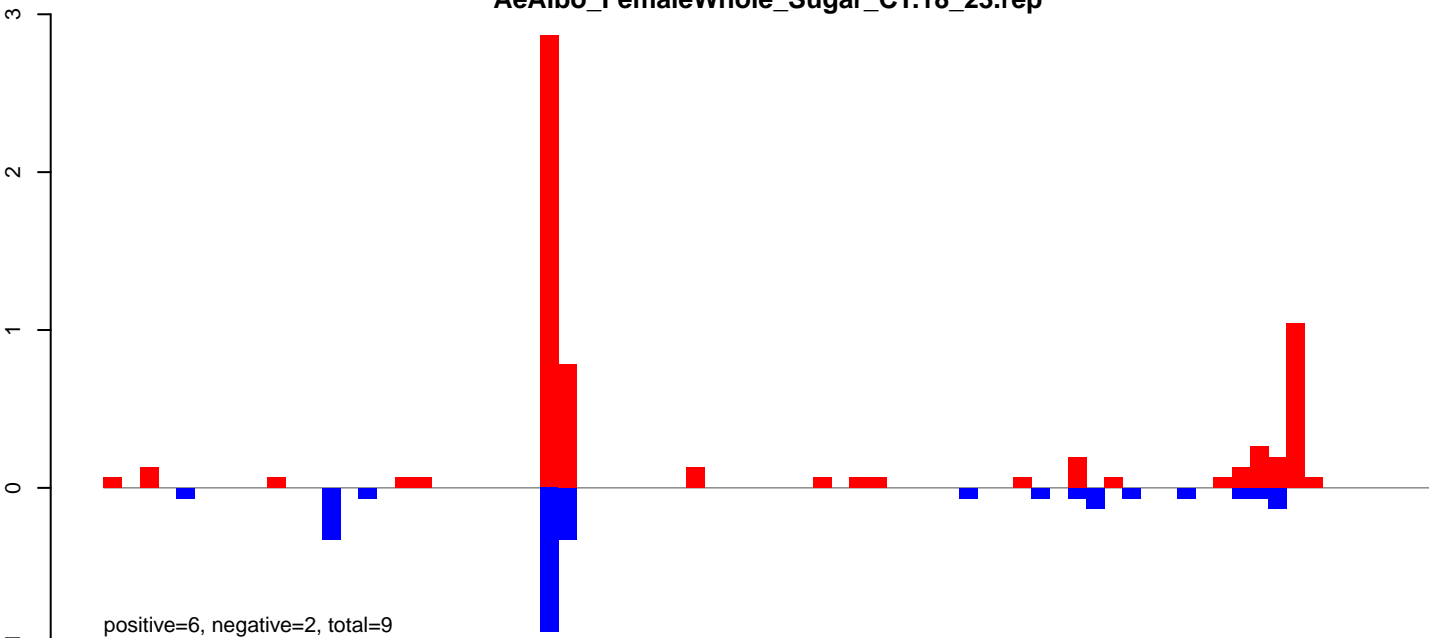
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



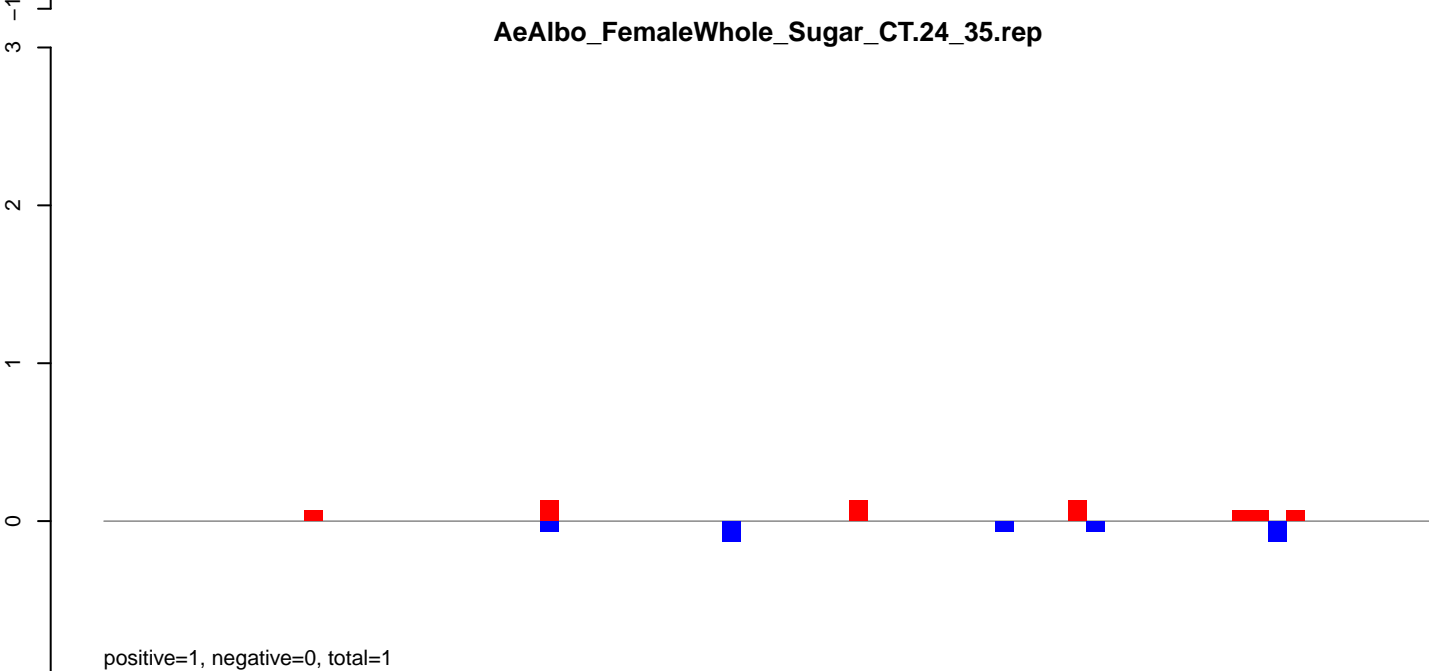
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



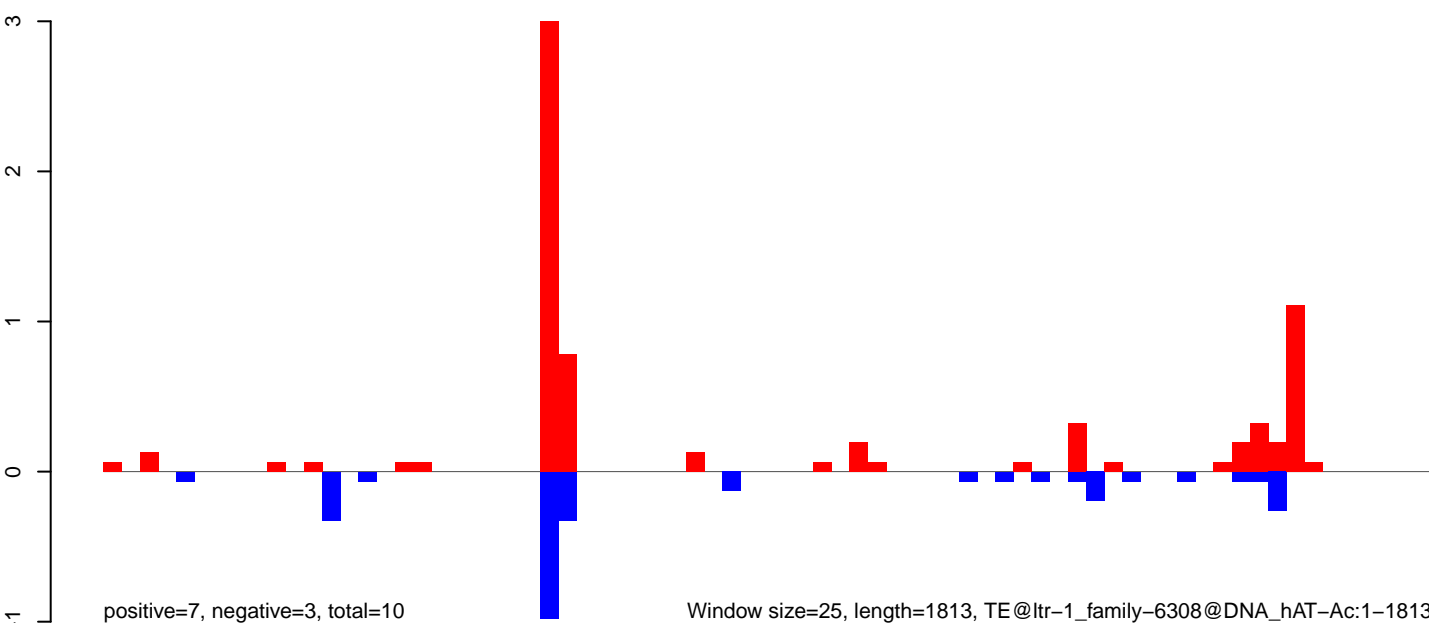
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep

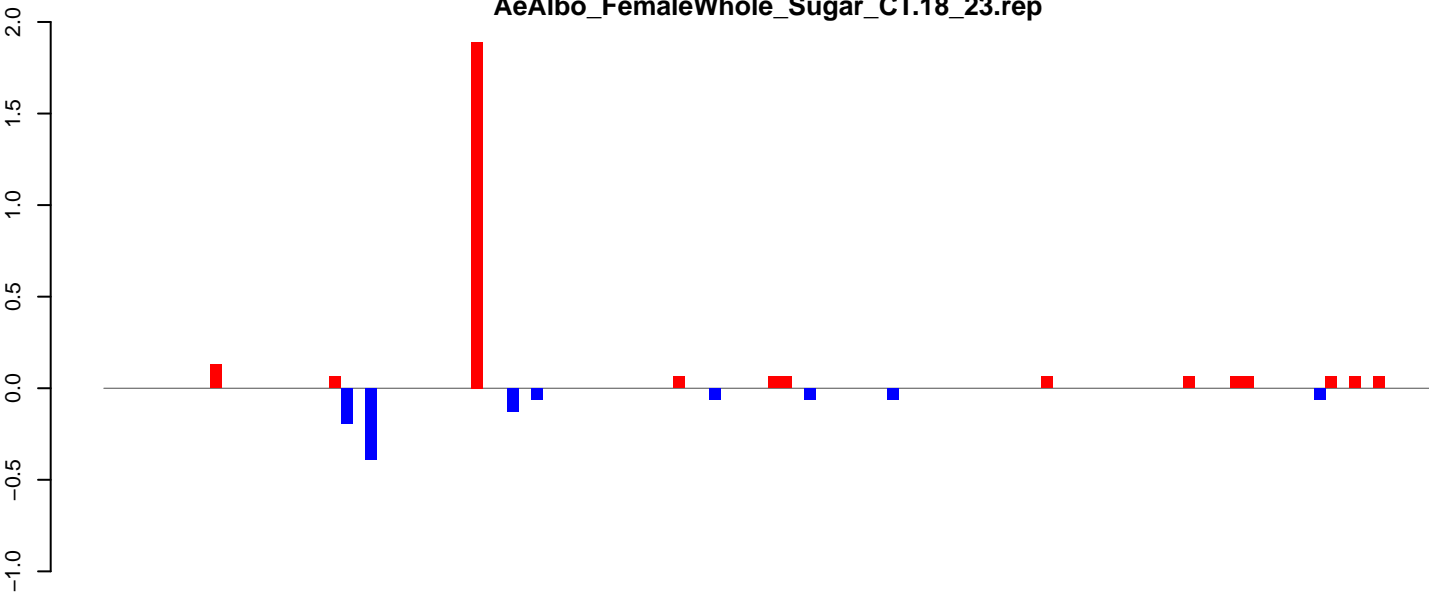


AeAlbo\_FemaleWhole\_Sugar\_CT.rep



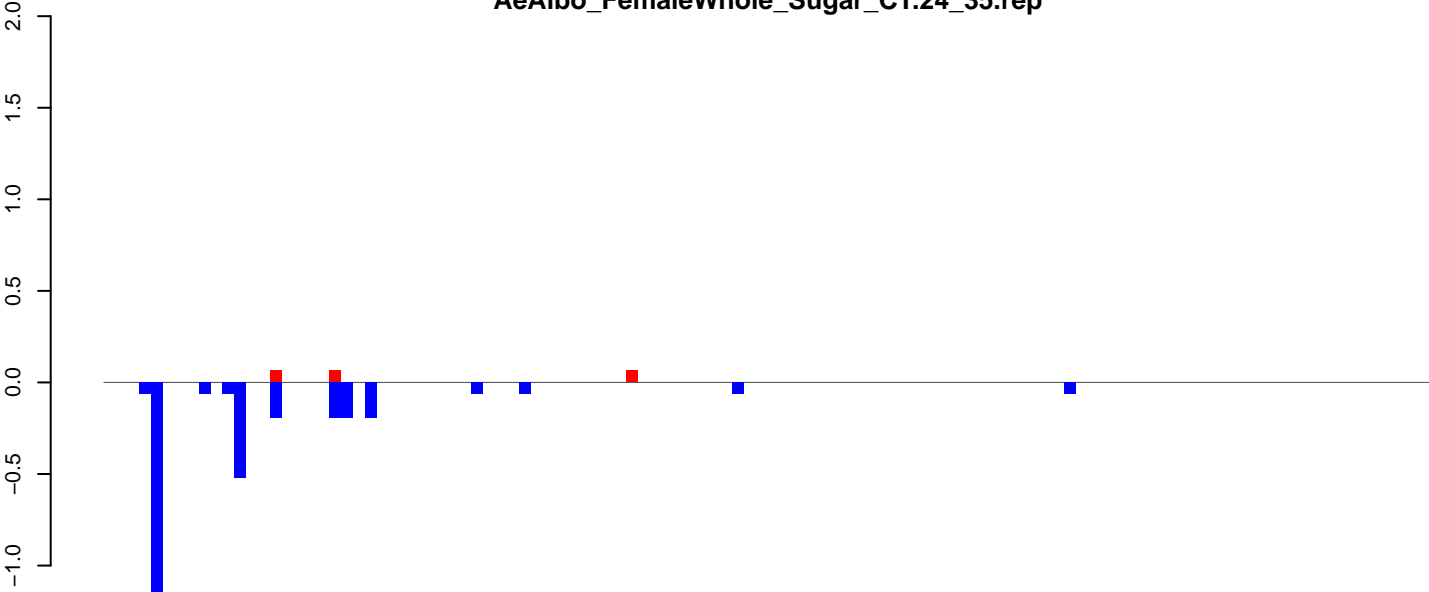
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**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



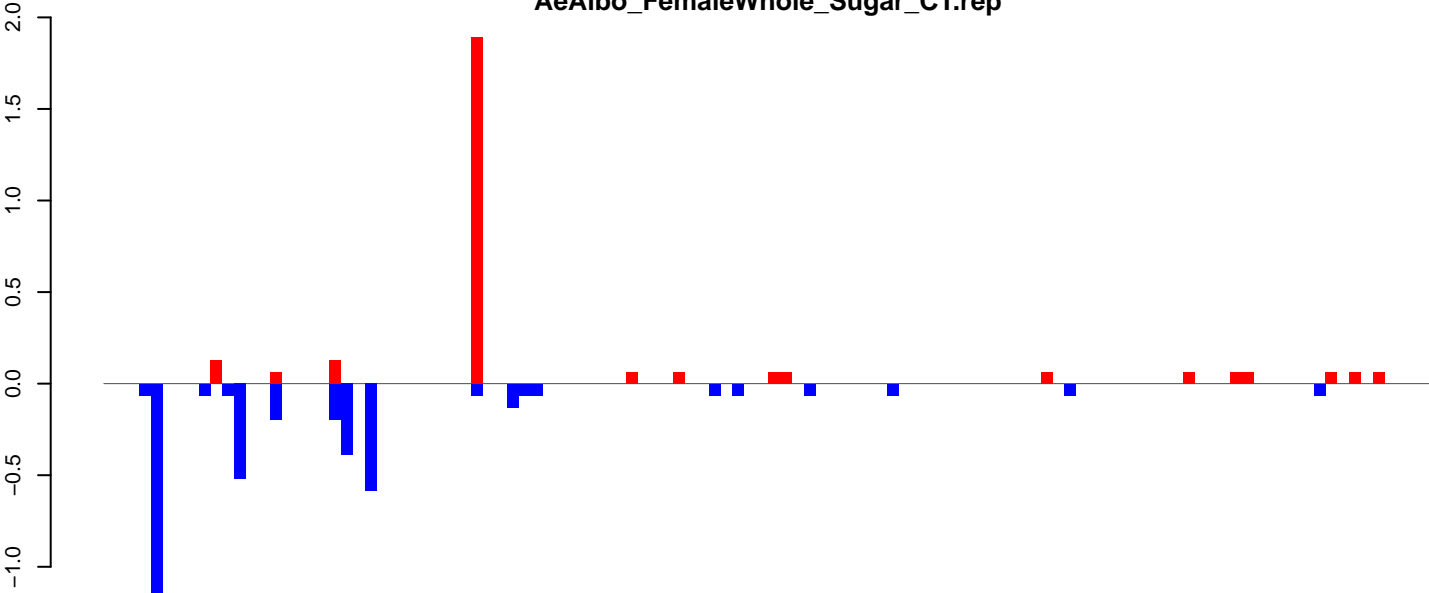
positive=3, negative=1, total=4

**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**



positive=0, negative=3, total=3

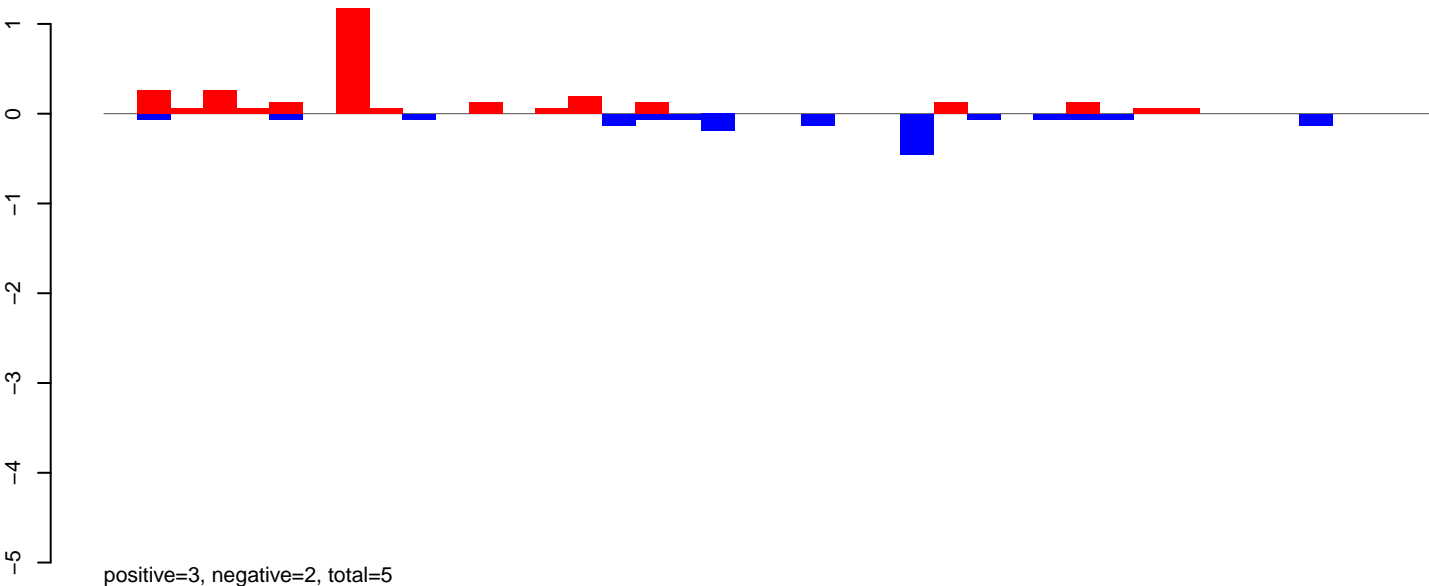
**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**



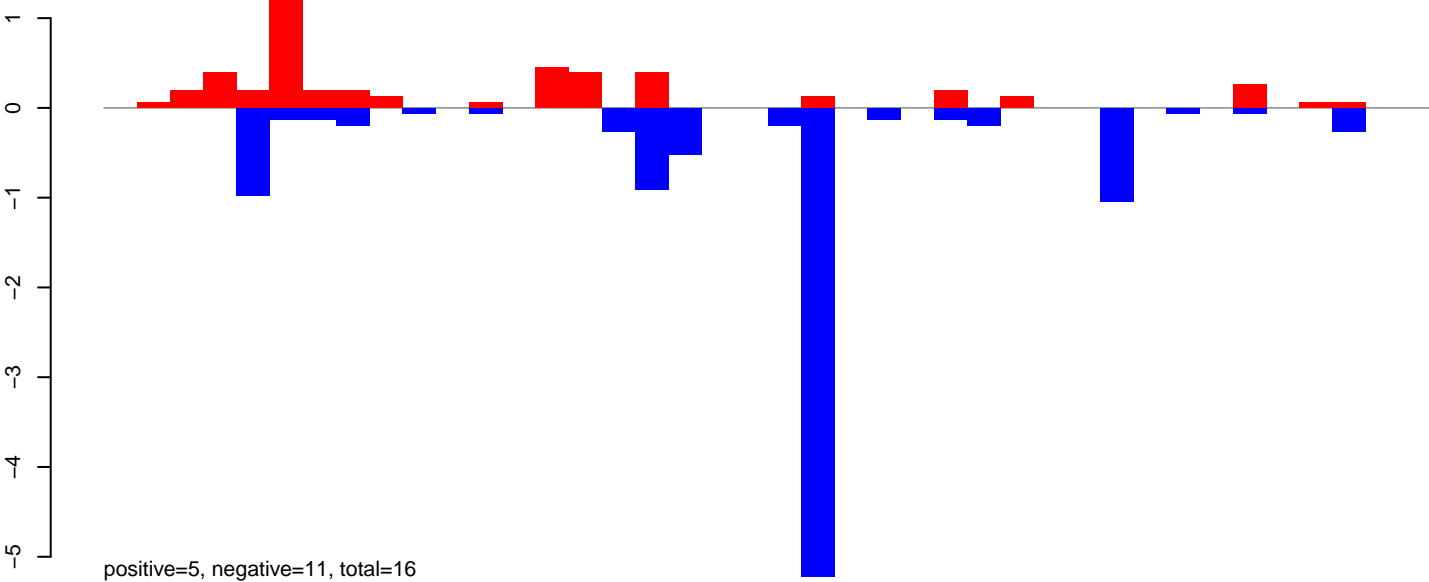
positive=3, negative=4, total=7

Window size=25, length=2780, TE@ltr-1\_family-6040@LTR\_Gypsy:1-2780

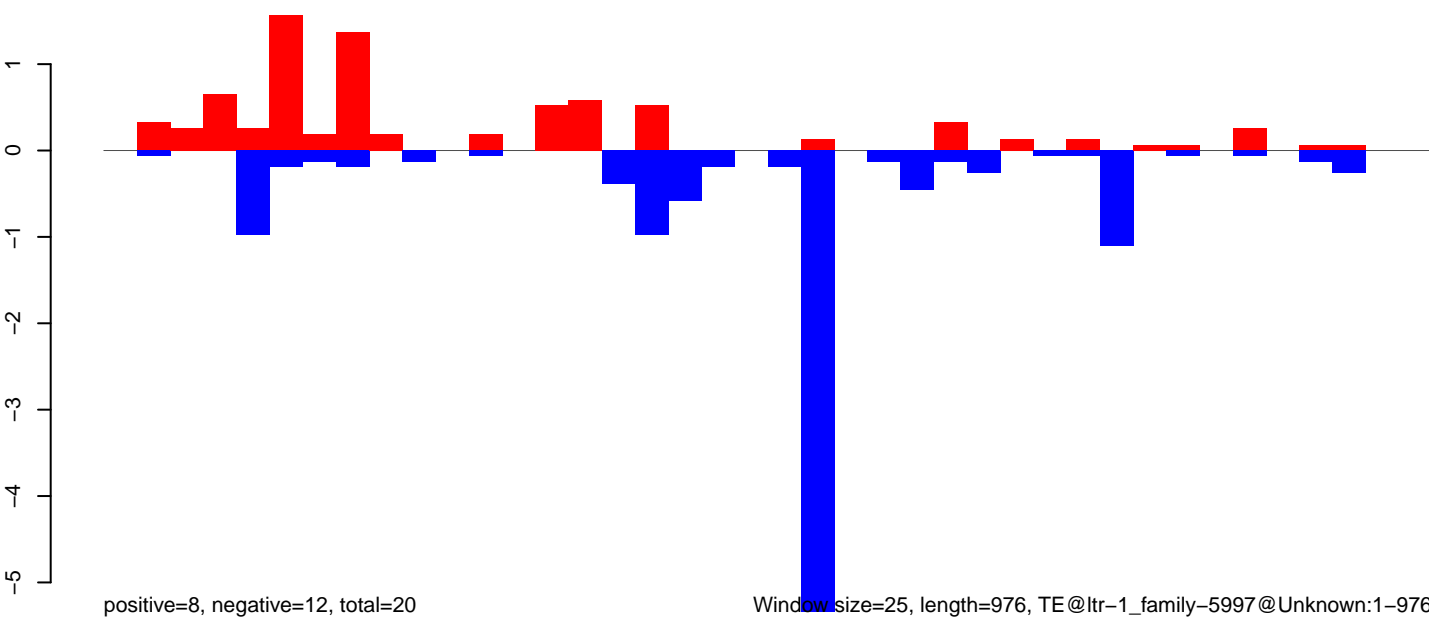
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



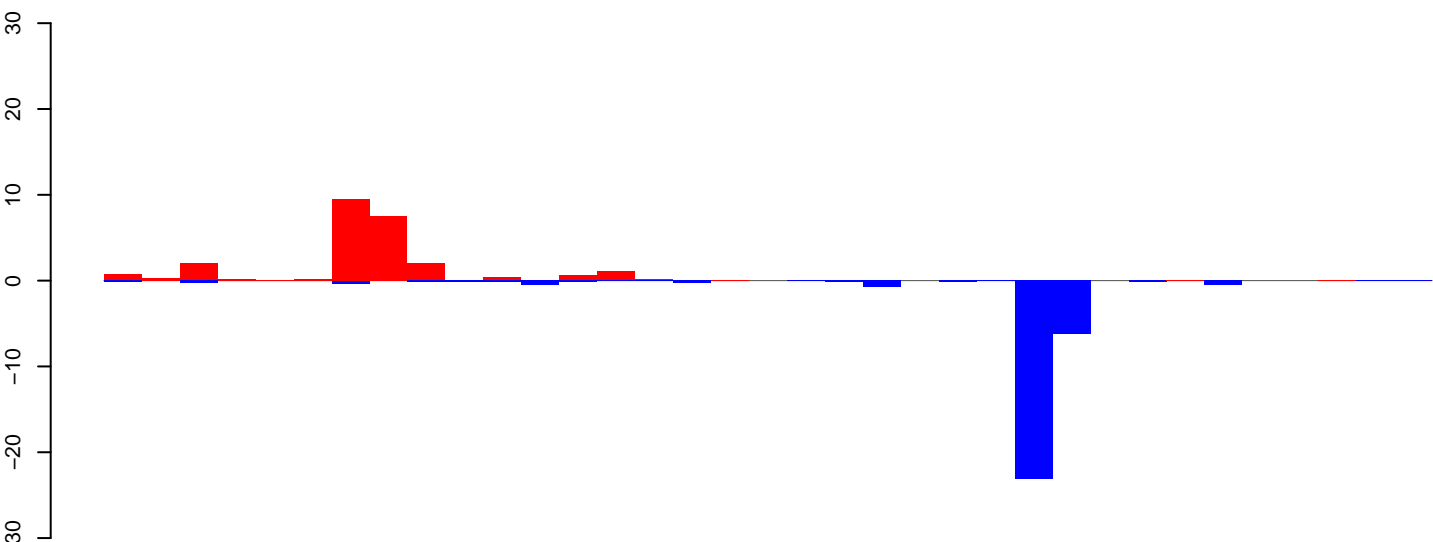
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.rep

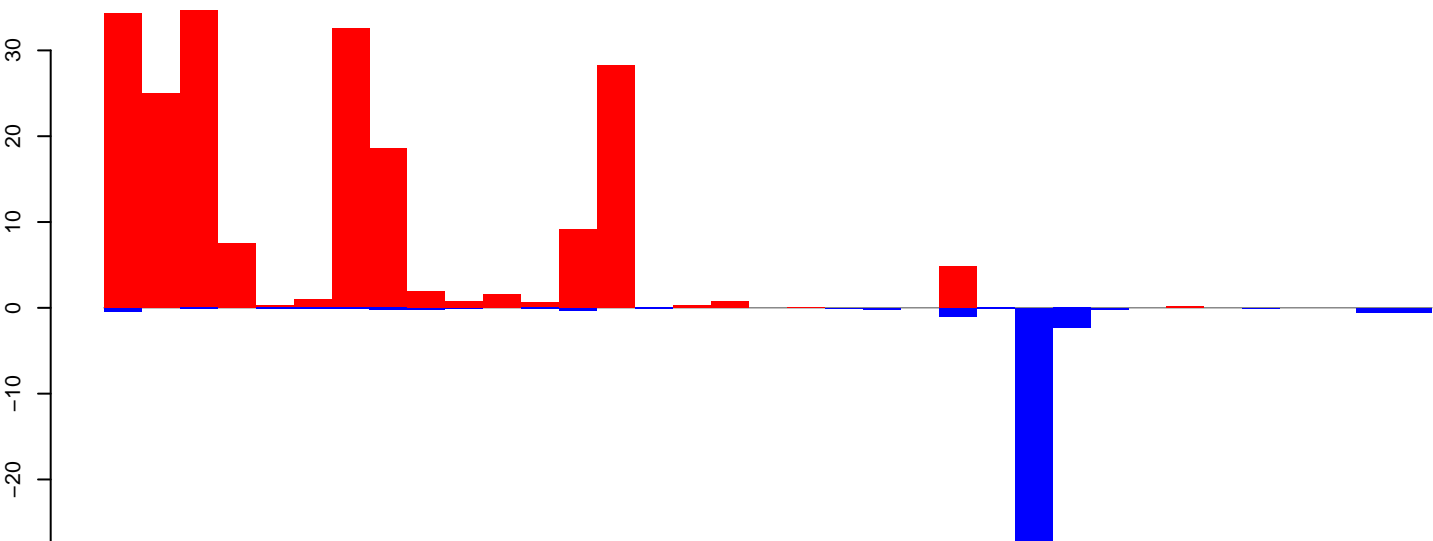


AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



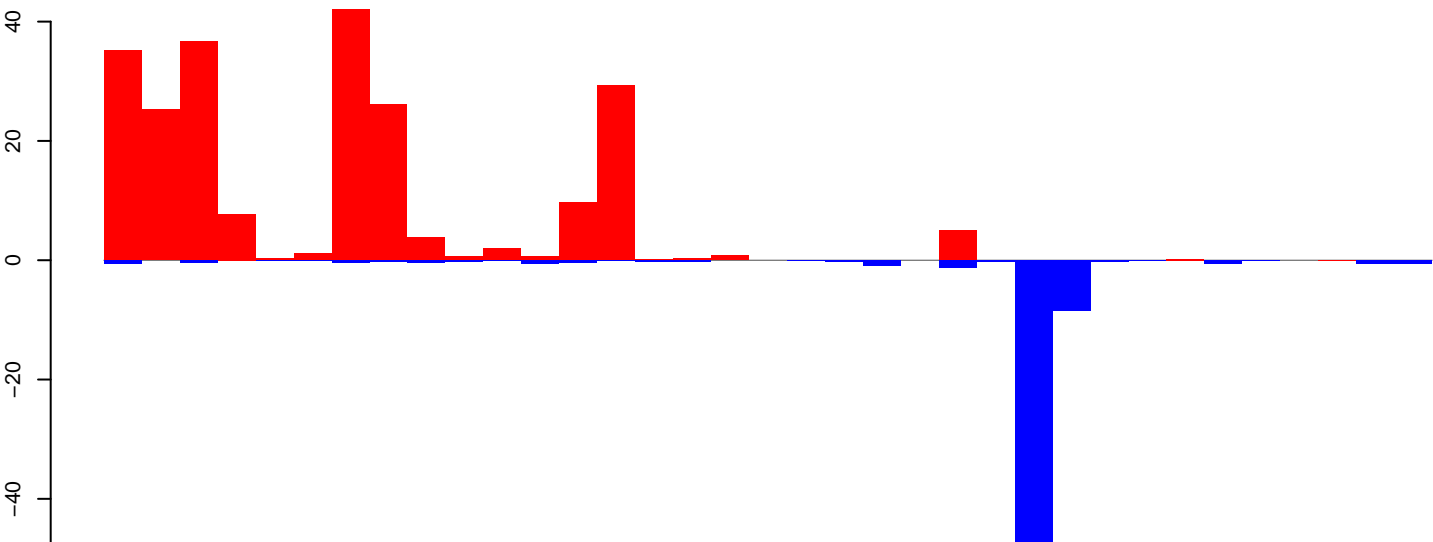
positive=25, negative=34, total=59

AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



positive=202, negative=42, total=244

AeAlbo\_FemaleWhole\_Sugar\_CT.rep

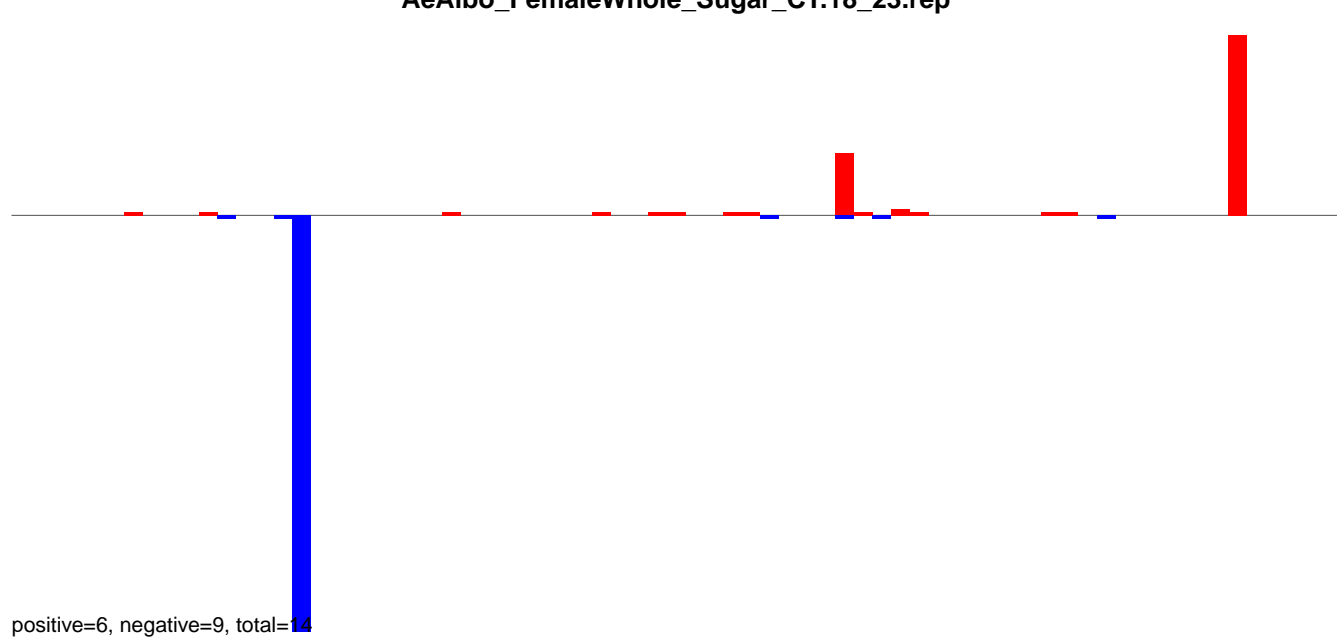


positive=228, negative=76, total=303

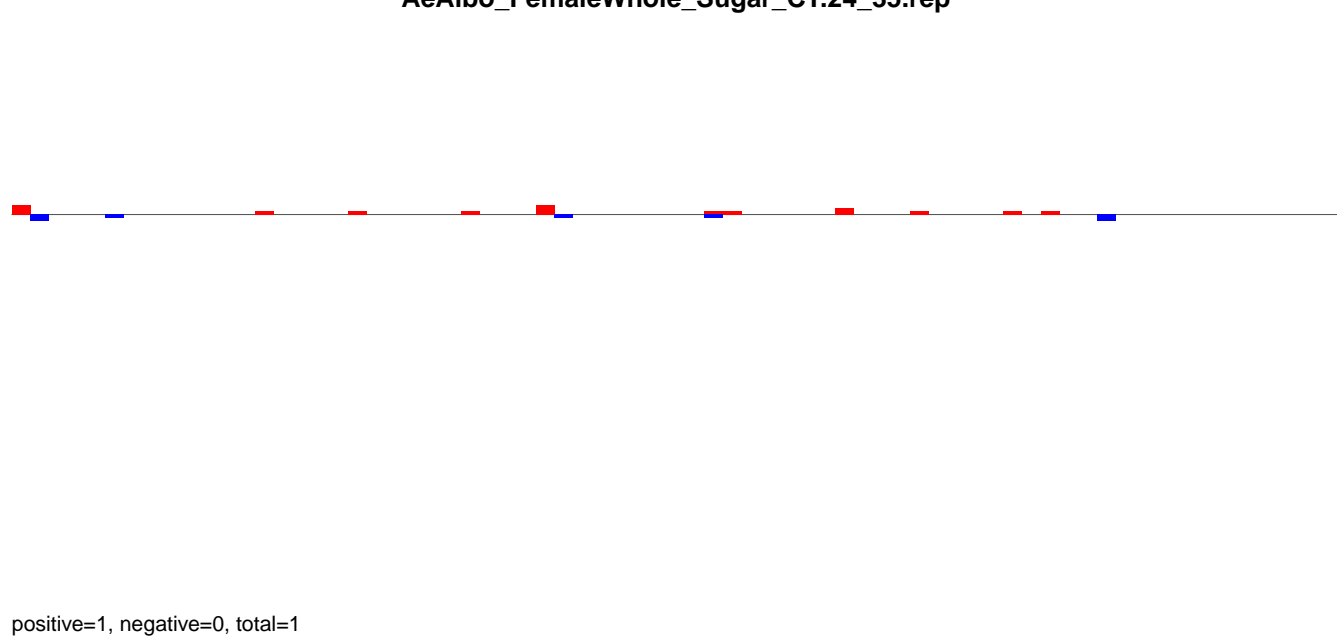
Window size=25, length=862, TE@ltr-1\_family-594@Unknown:1-862



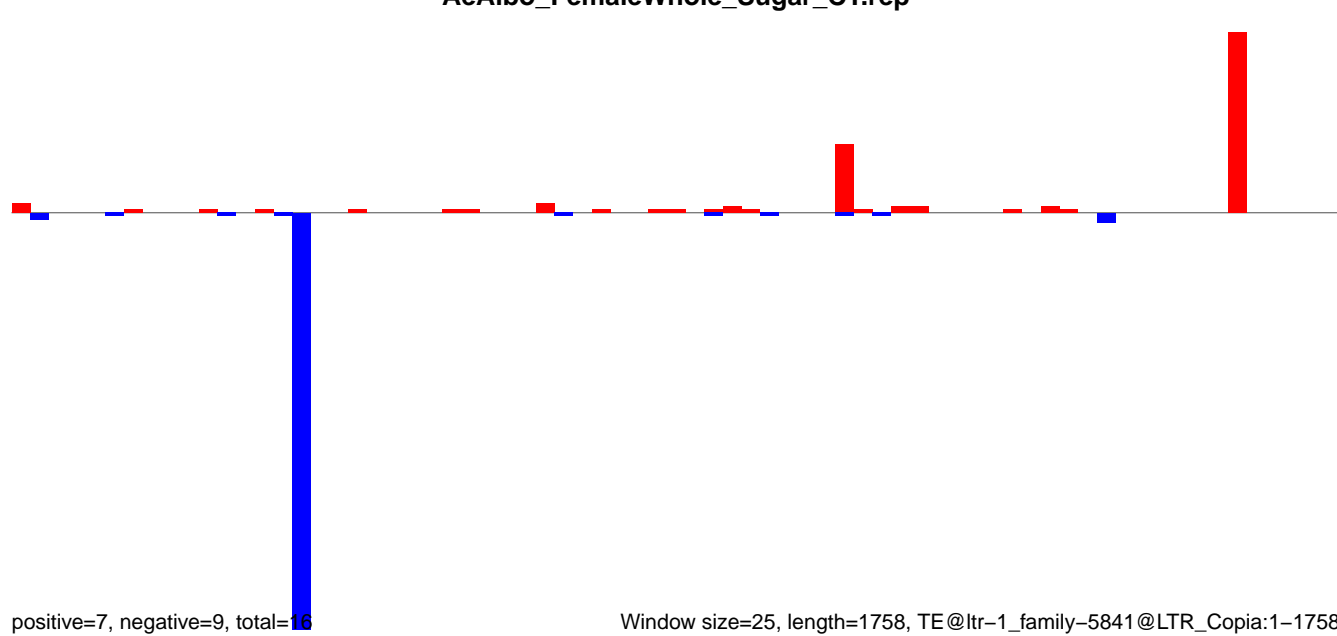
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



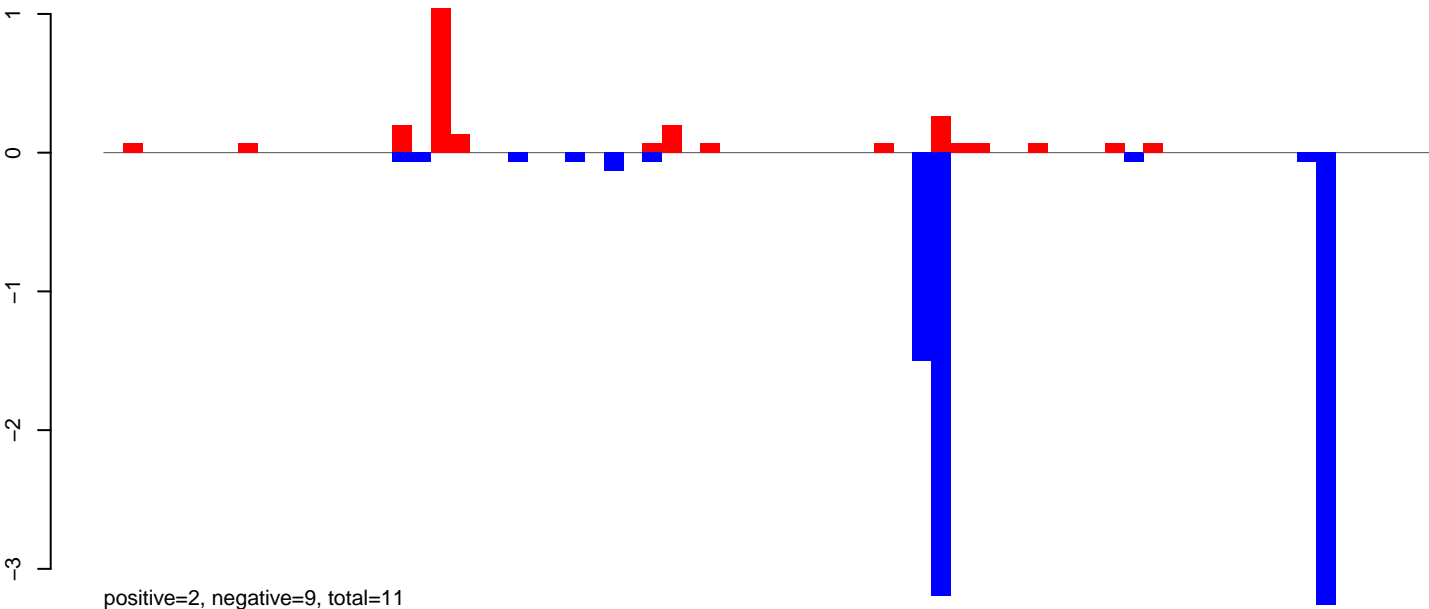
**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**



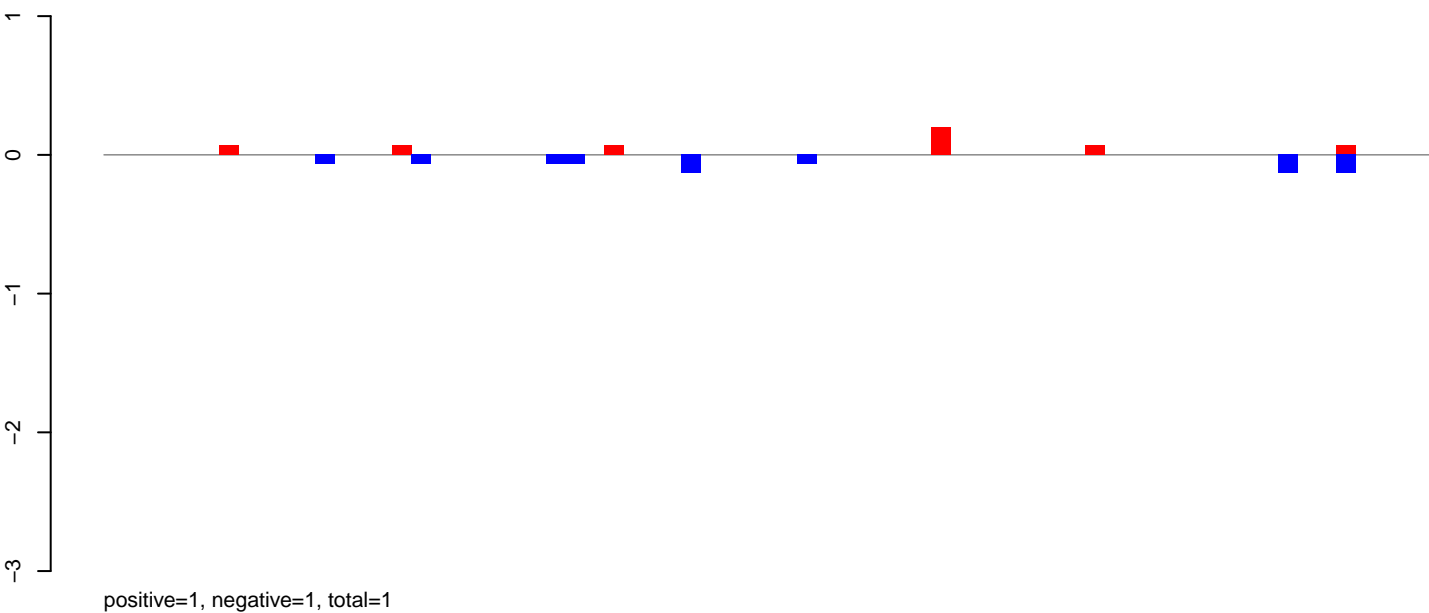
**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**



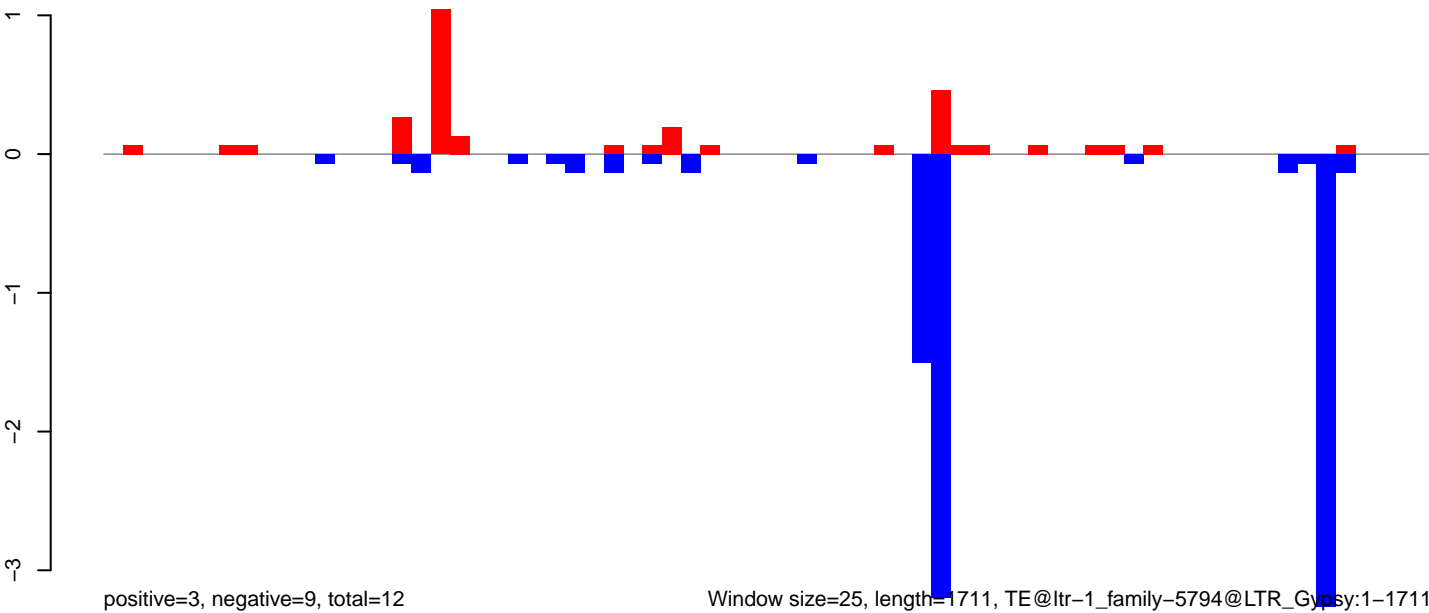
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



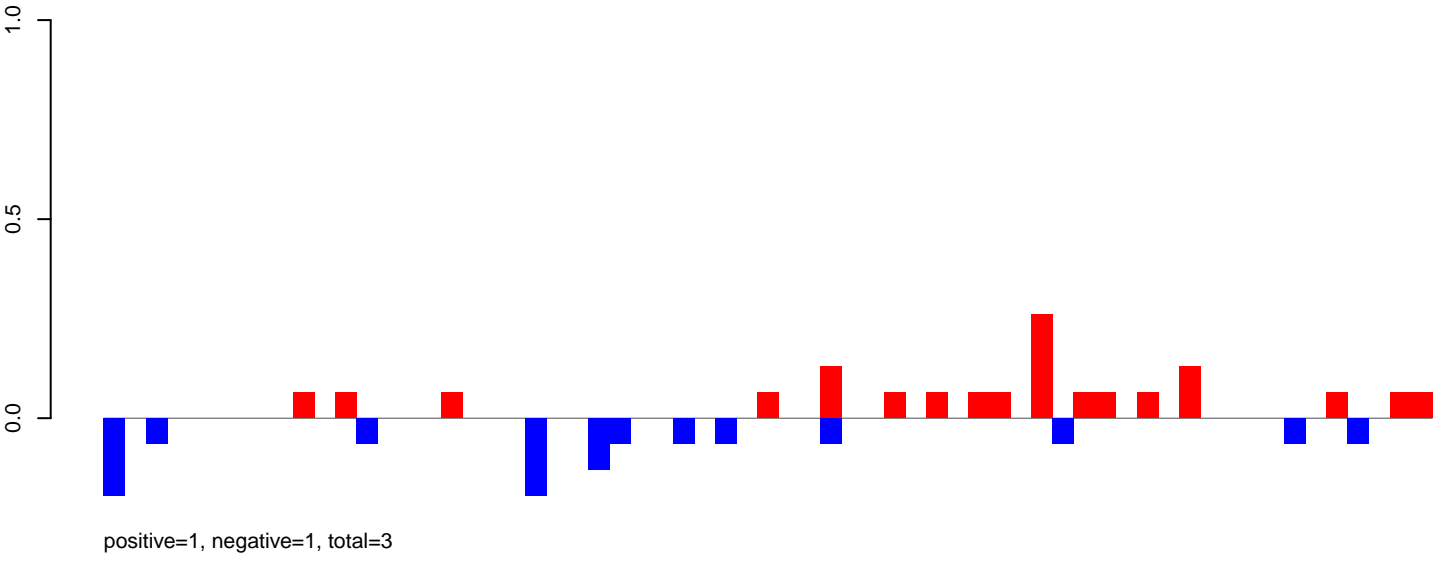
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



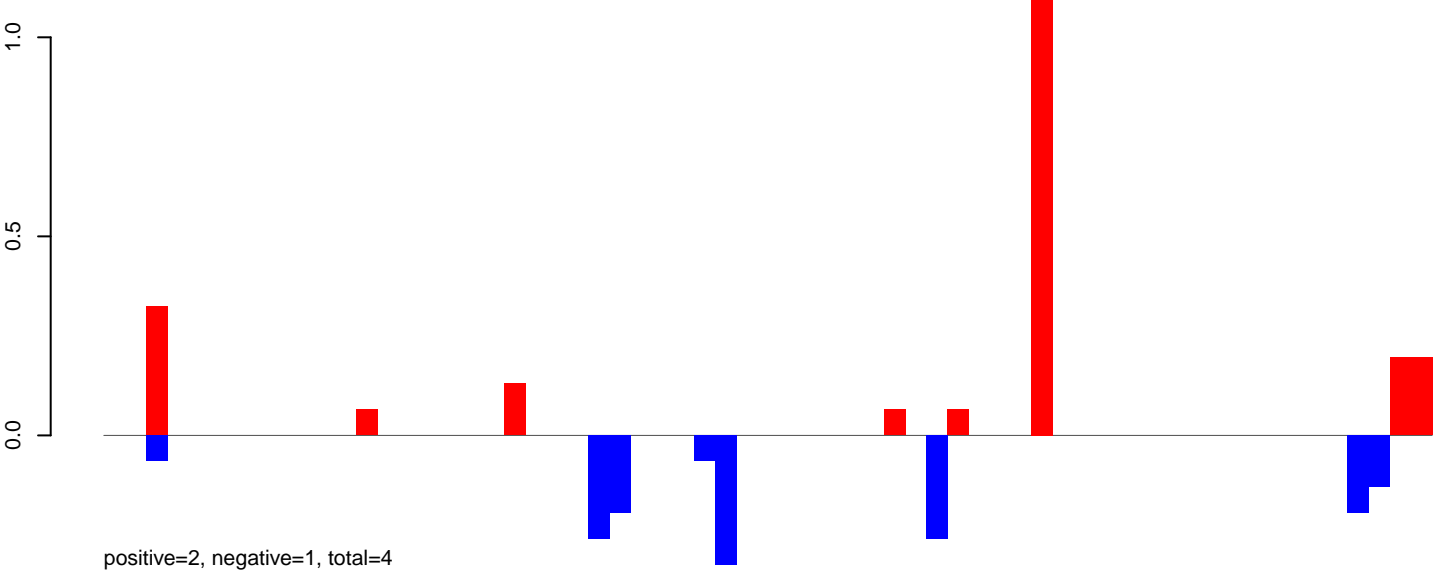
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



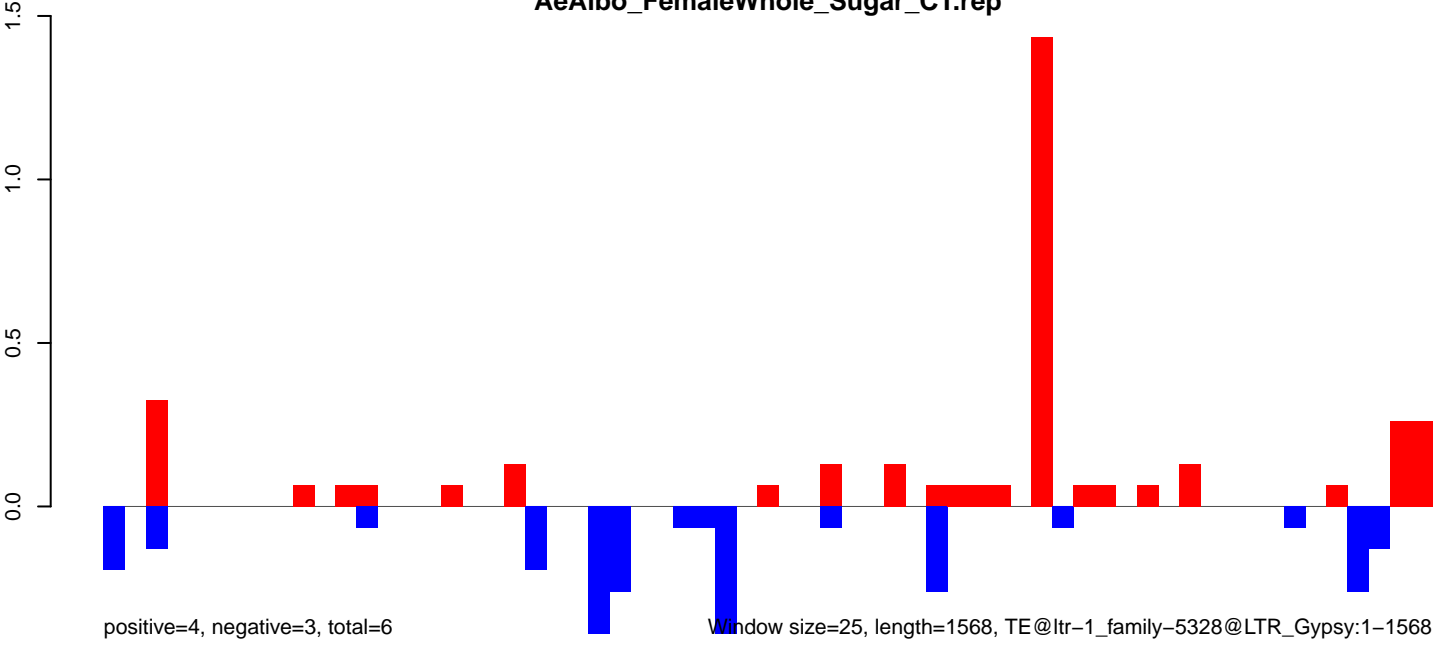
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



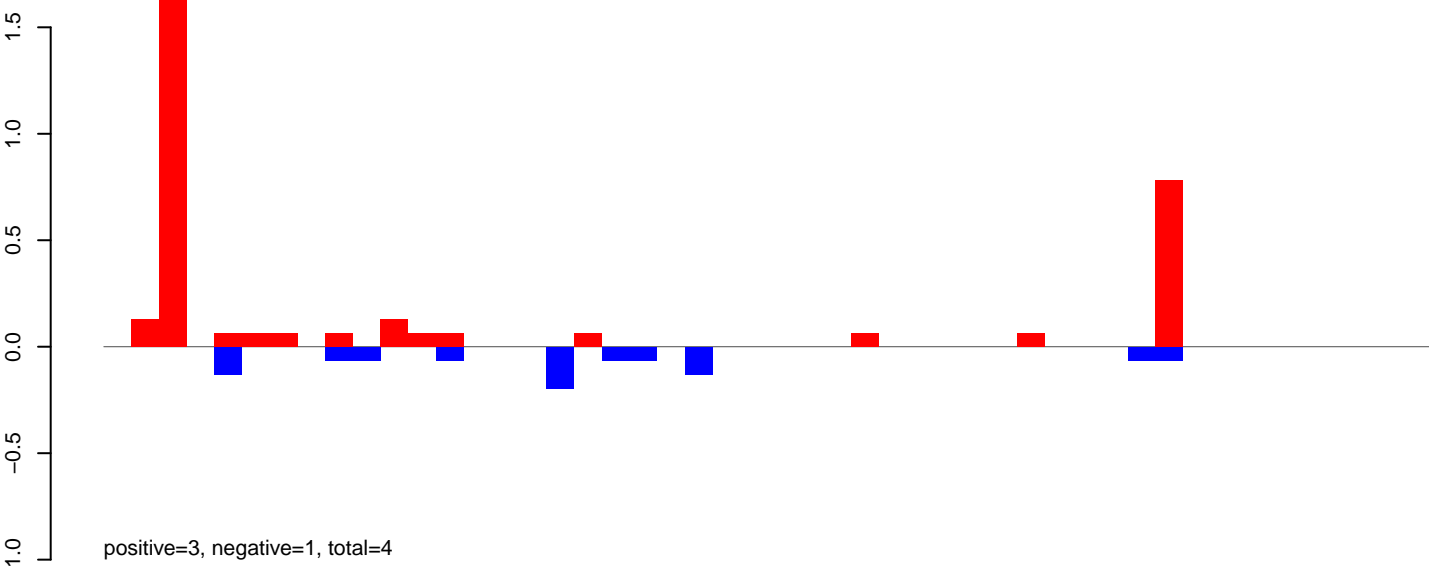
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



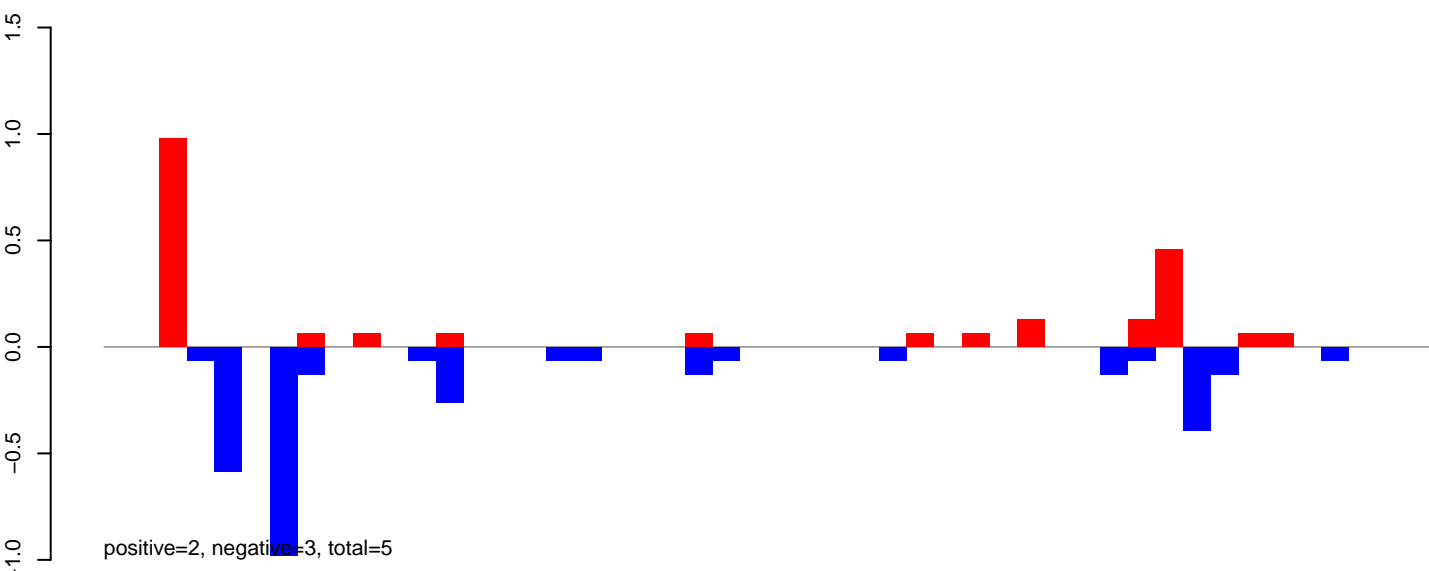
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



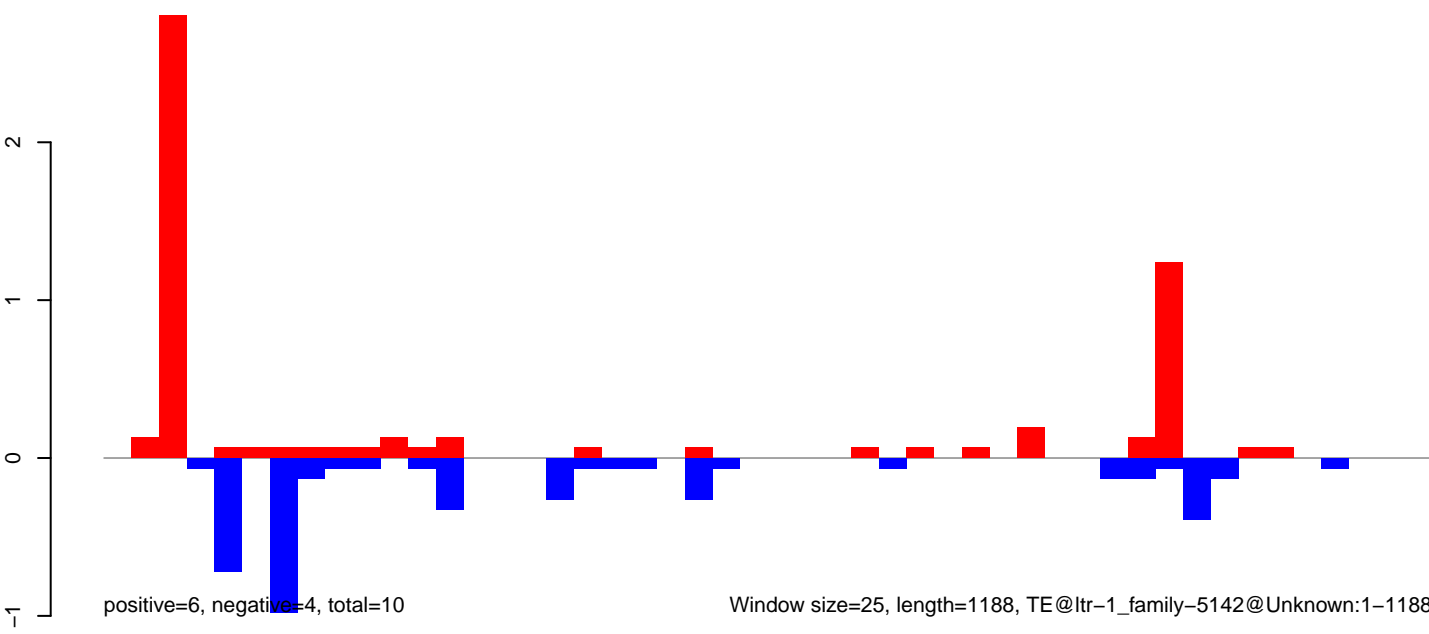
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



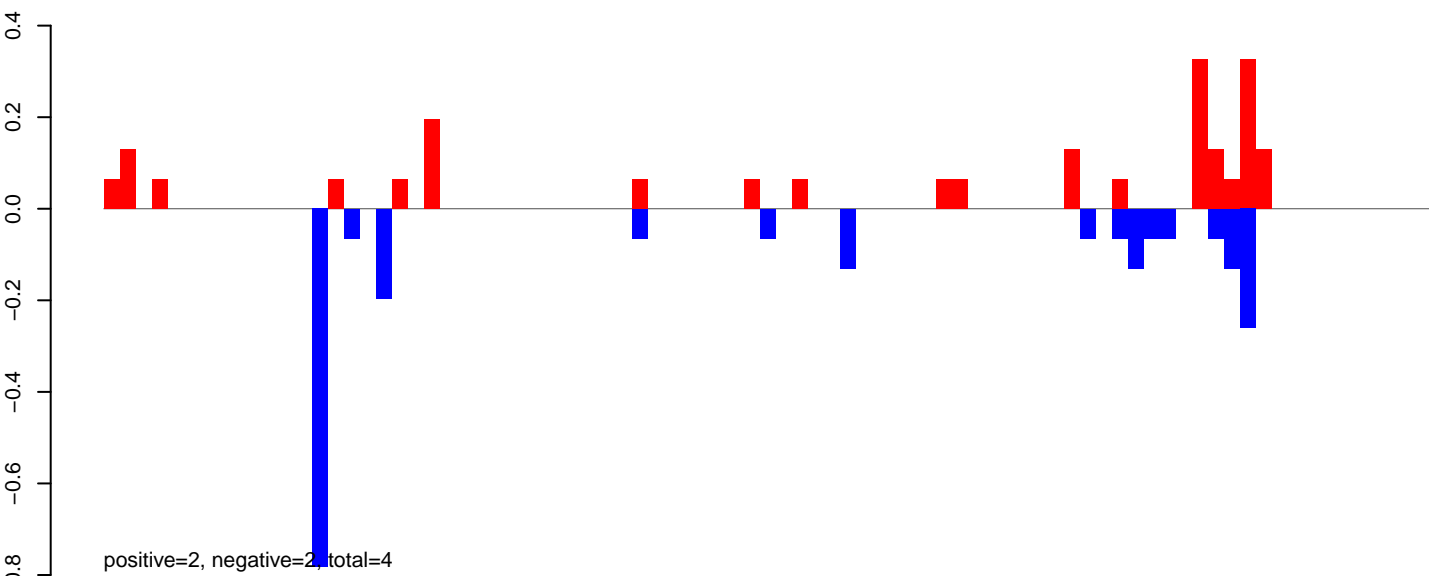
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



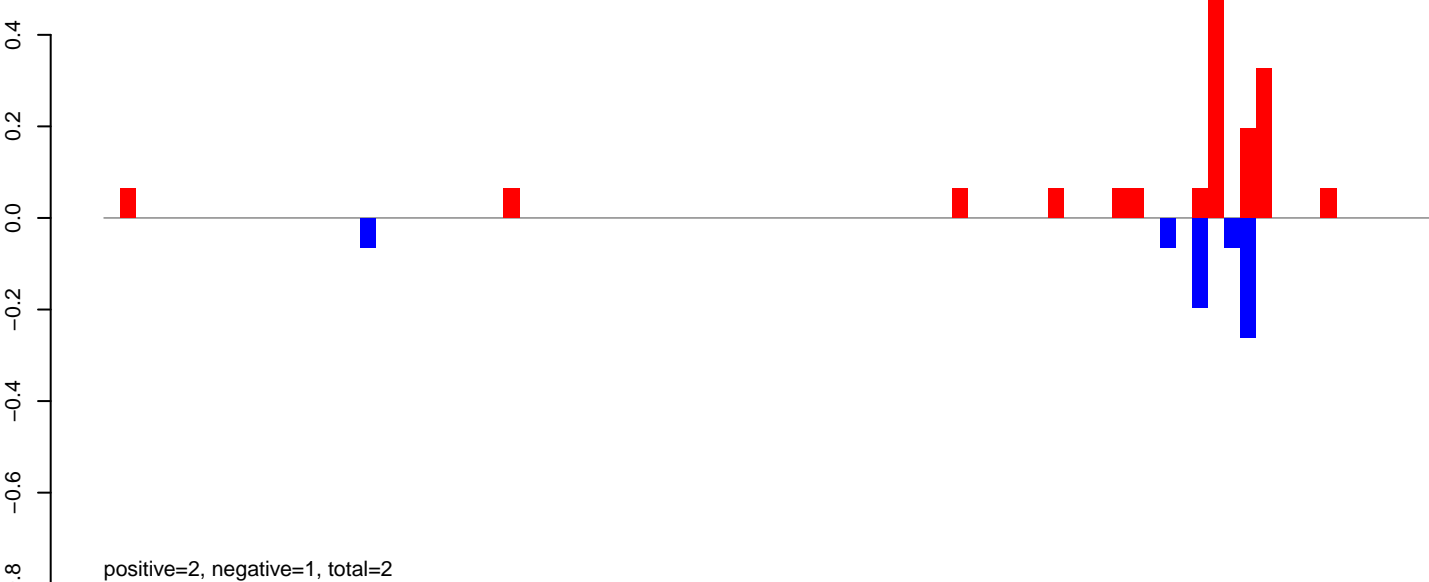
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



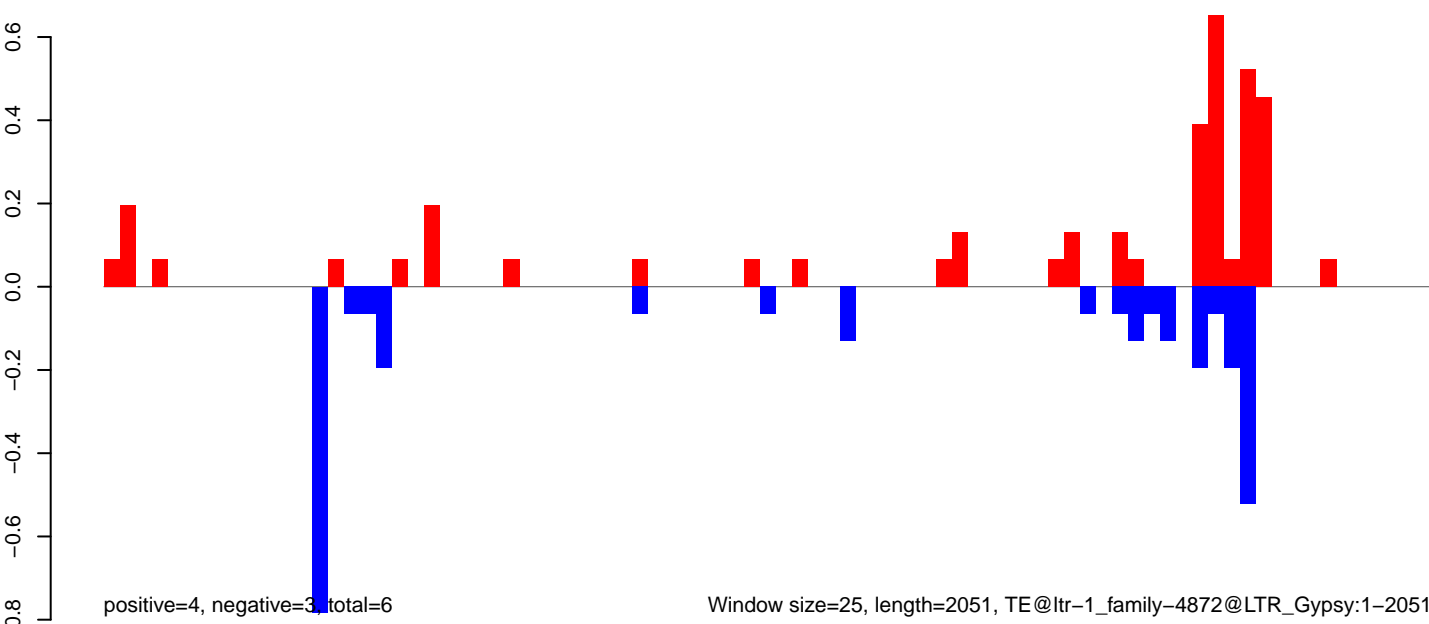
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



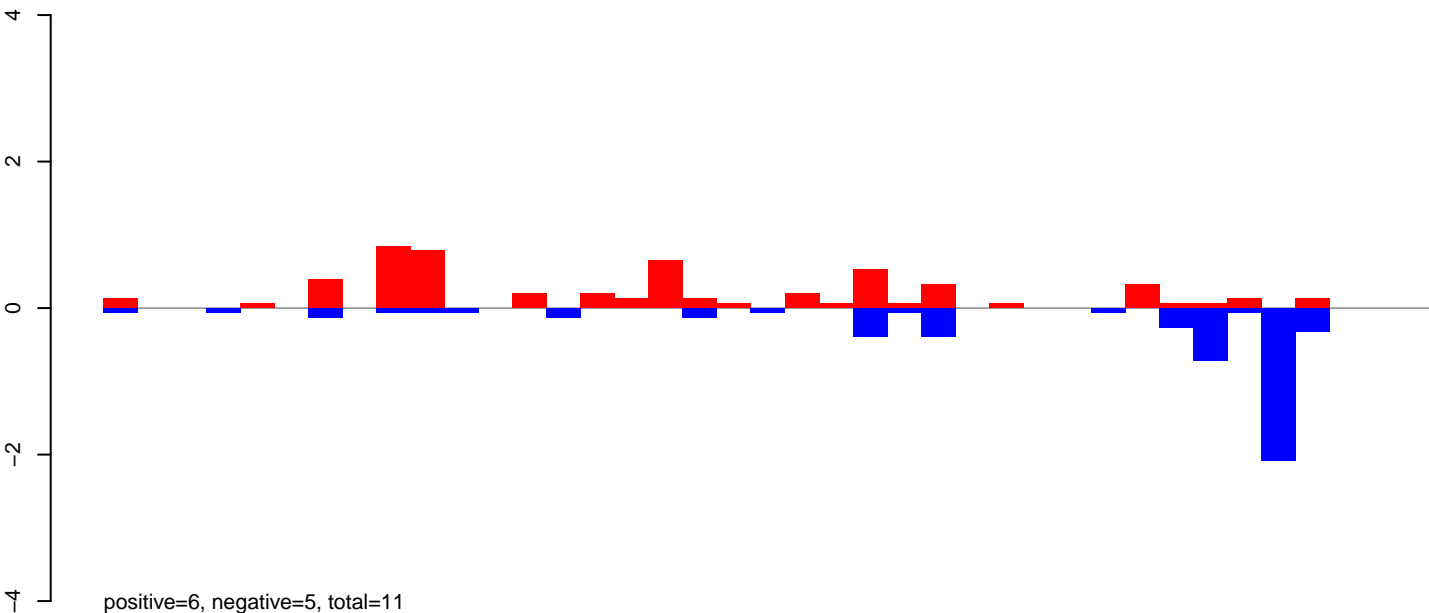
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



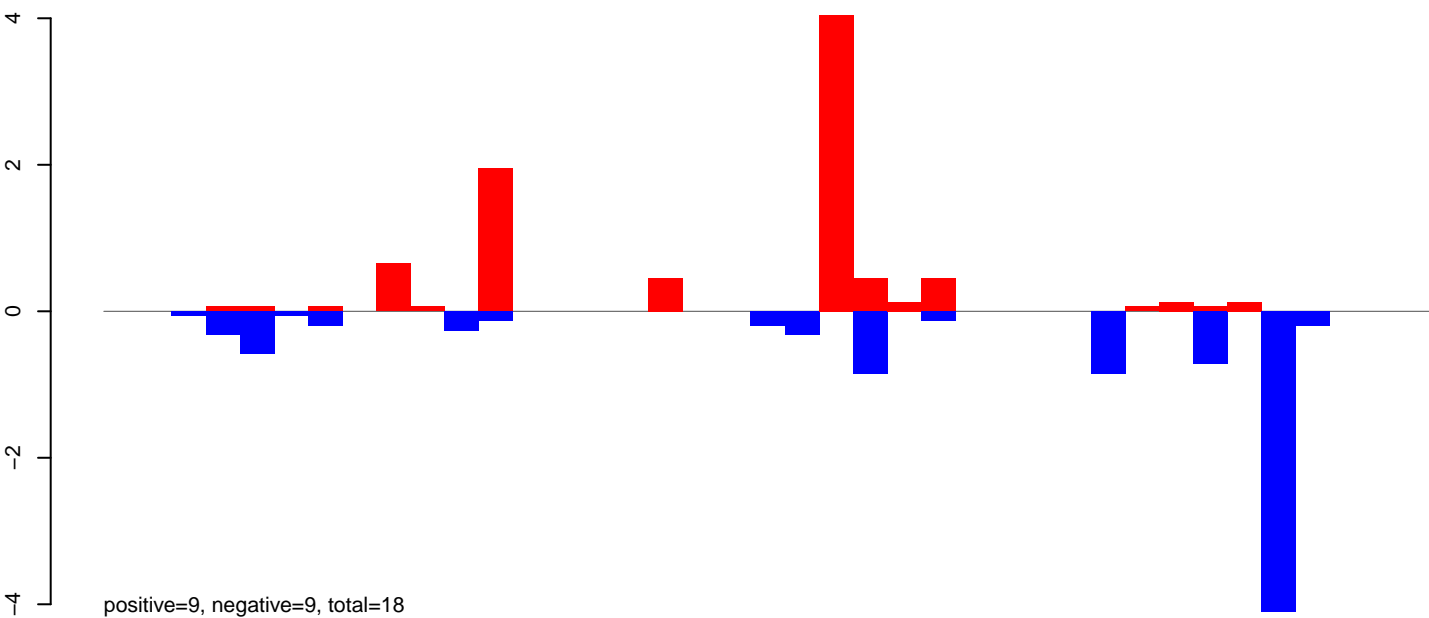
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



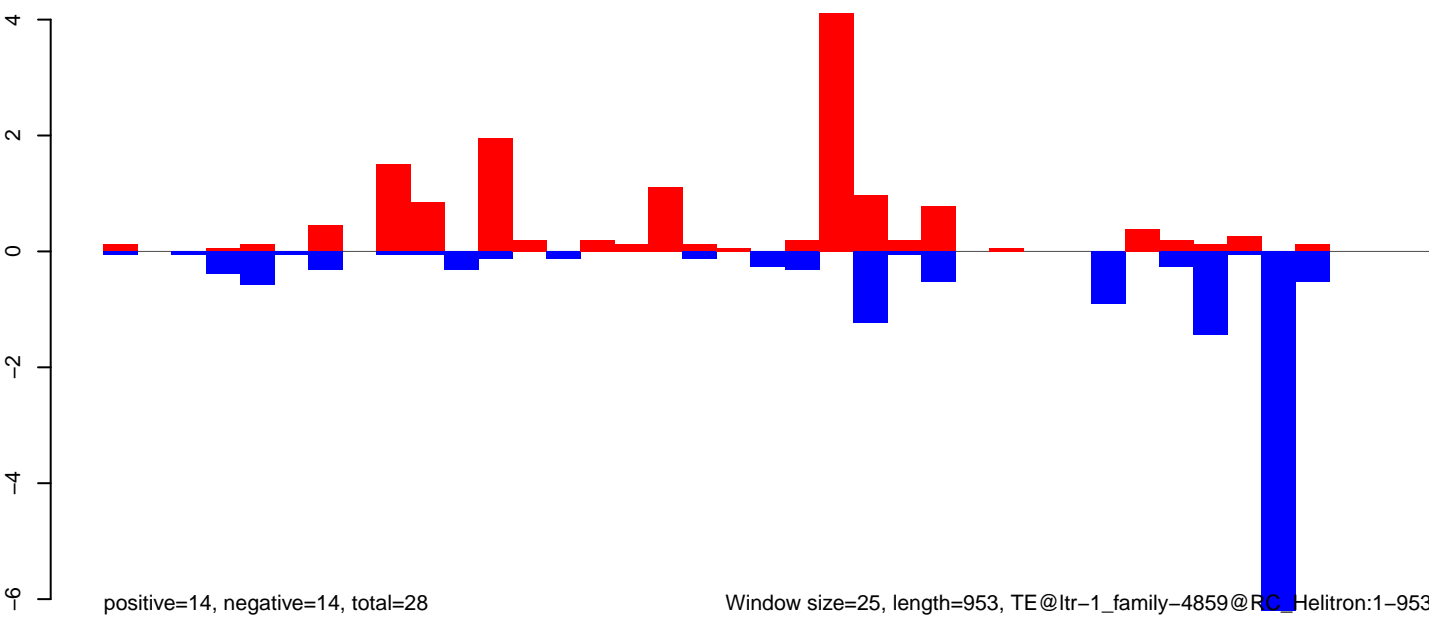
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



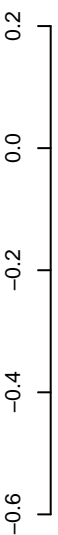
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



Window size=25, length=953, TE@ltr-1\_family-4859@RC, Helitron:1-953

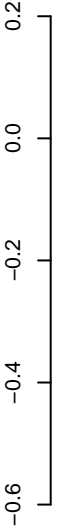
0 200 400 600 800 1000

AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



positive=1, negative=1, total=2

AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



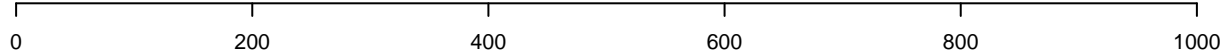
positive=1, negative=4, total=6

AeAlbo\_FemaleWhole\_Sugar\_CT.rep

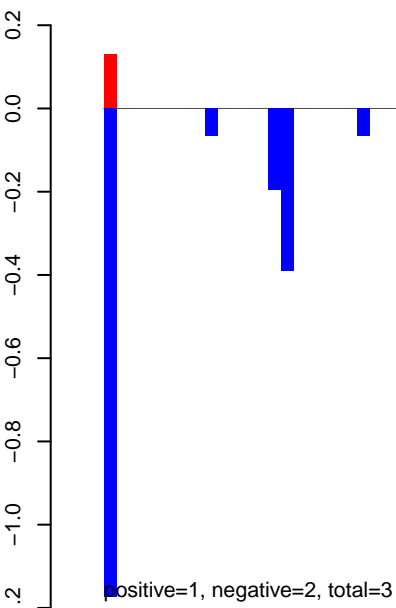


positive=2, negative=5, total=7

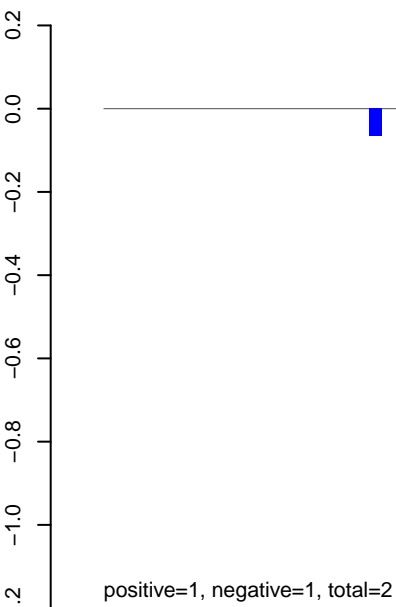
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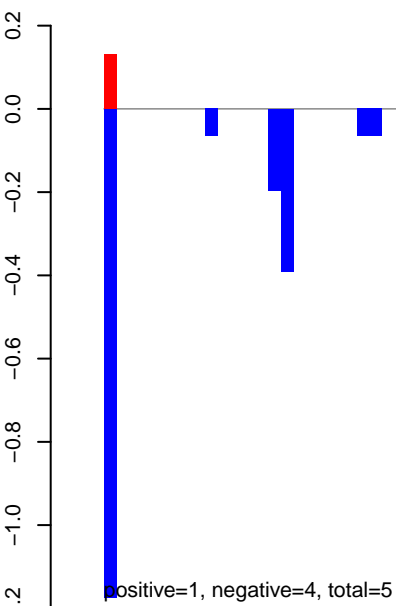
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep

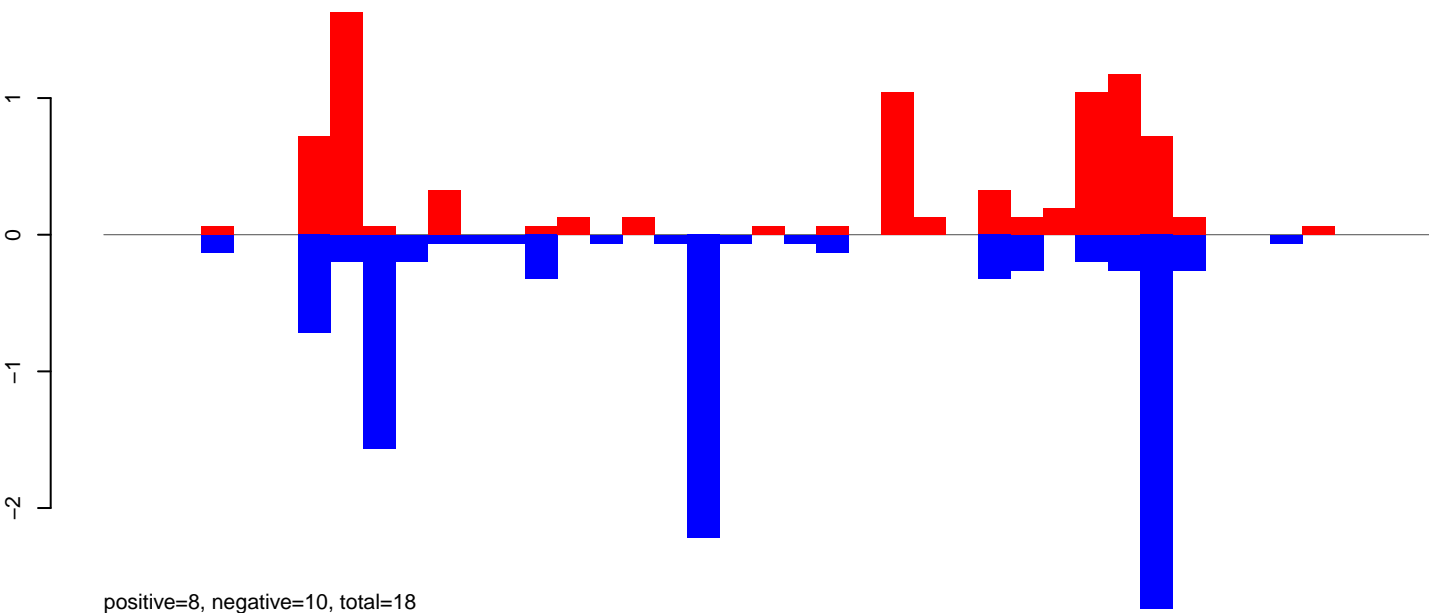


AeAlbo\_FemaleWhole\_Sugar\_CT.rep

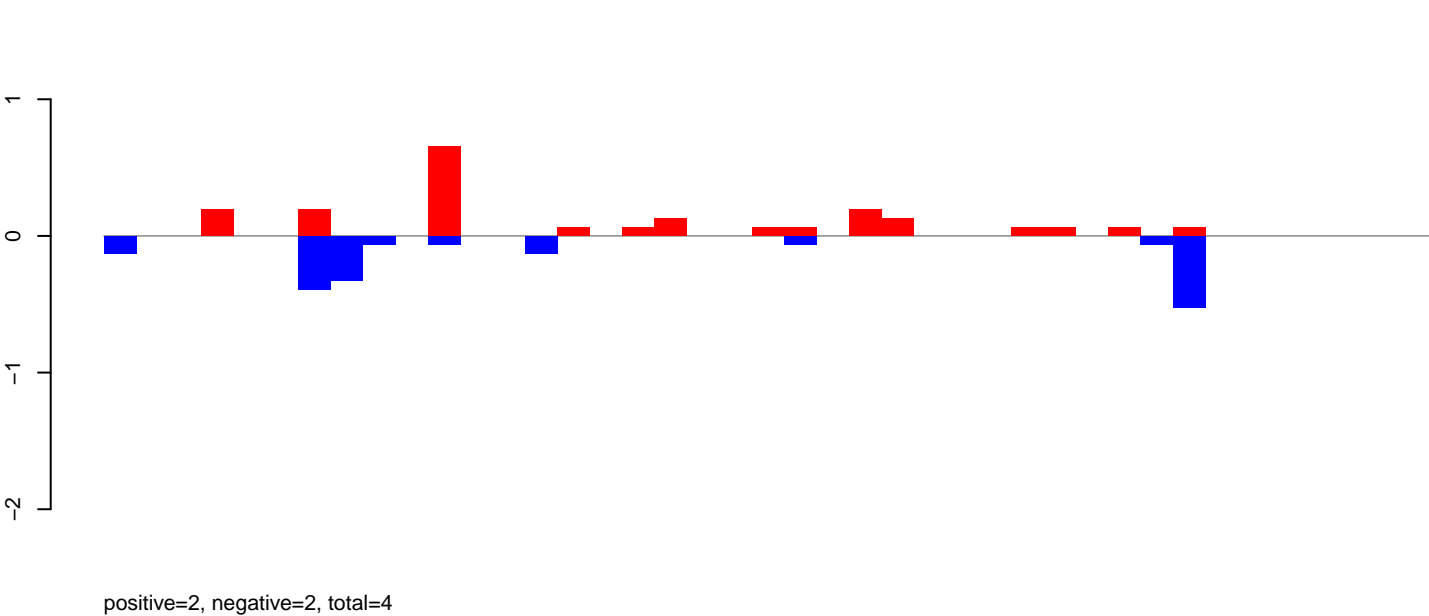




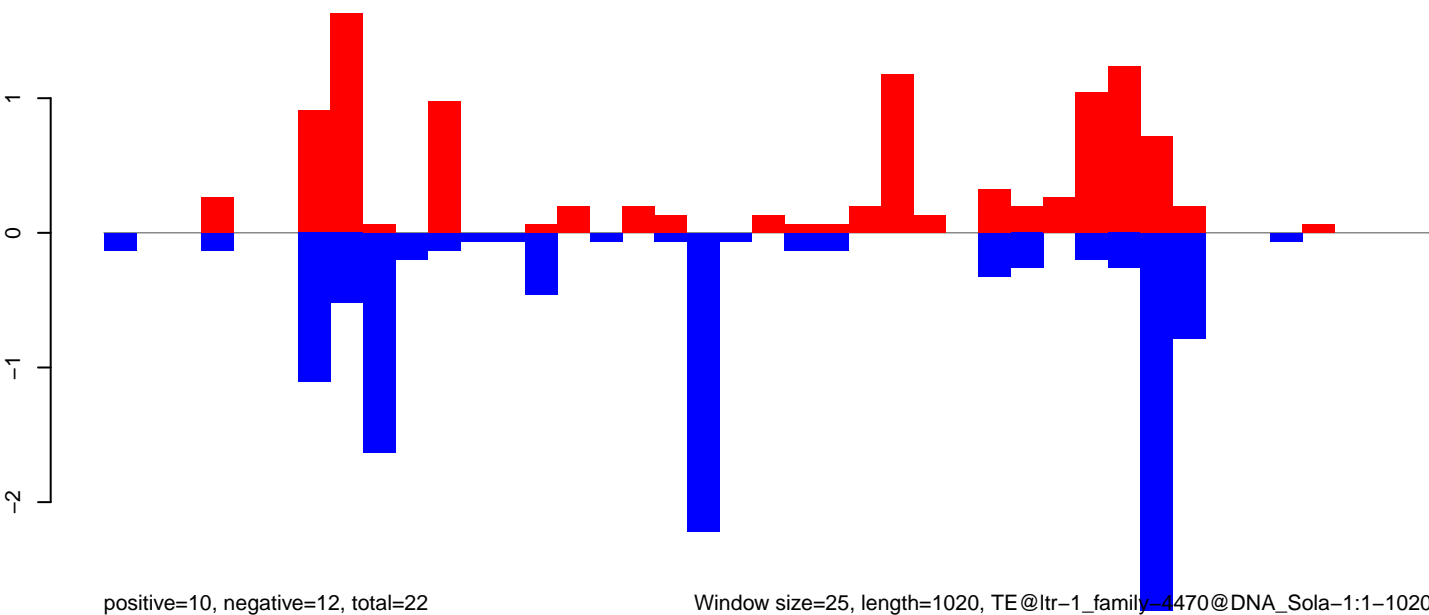
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



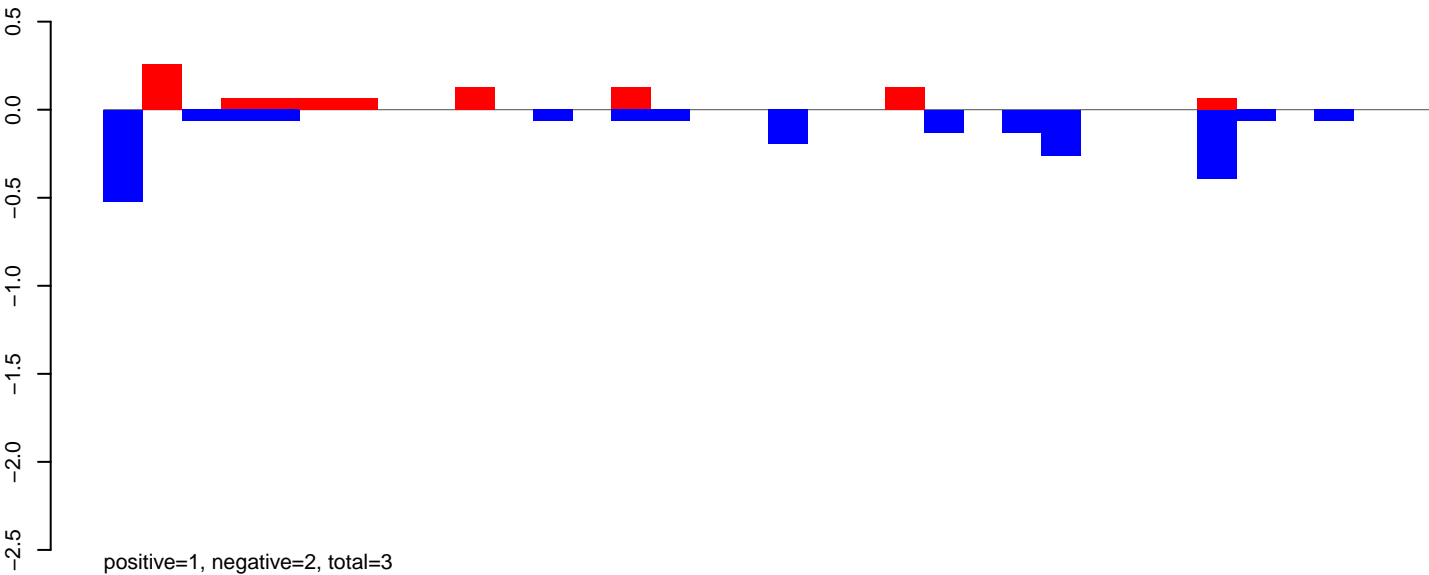
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



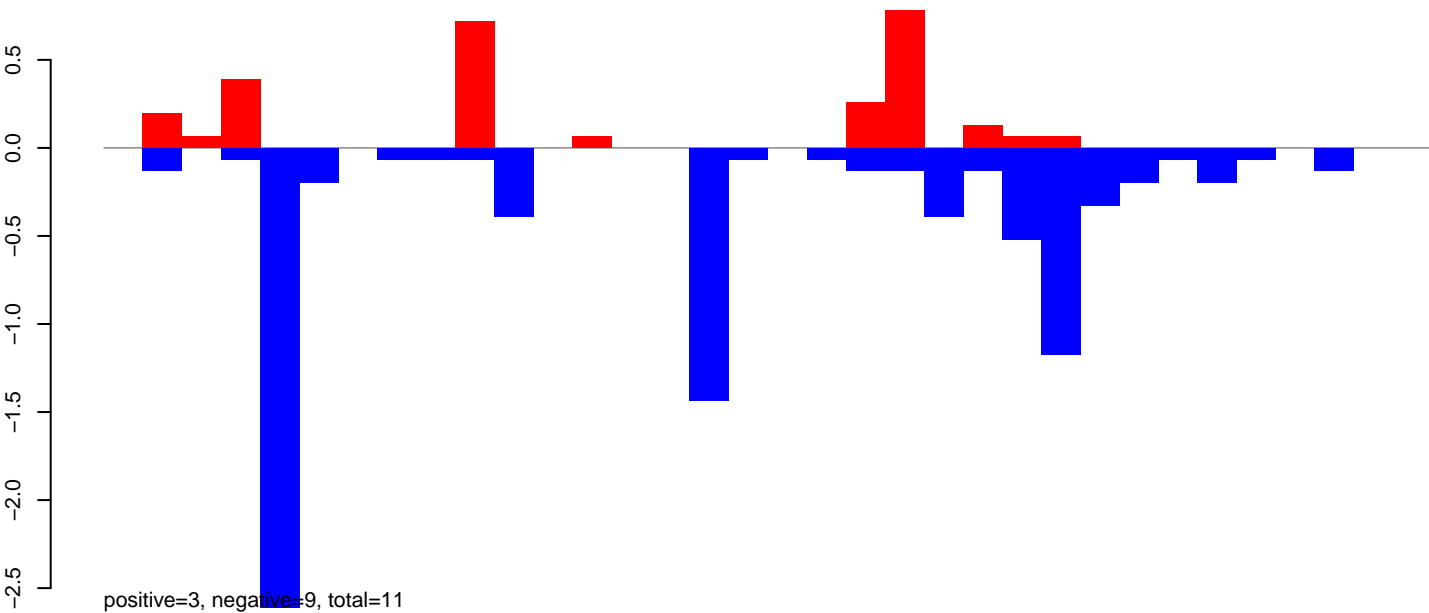
Window size=25, length=1020, TE@ltr-1\_family\_4470@DNA\_Sola-1:1-1020

0 200 400 600 800 1000

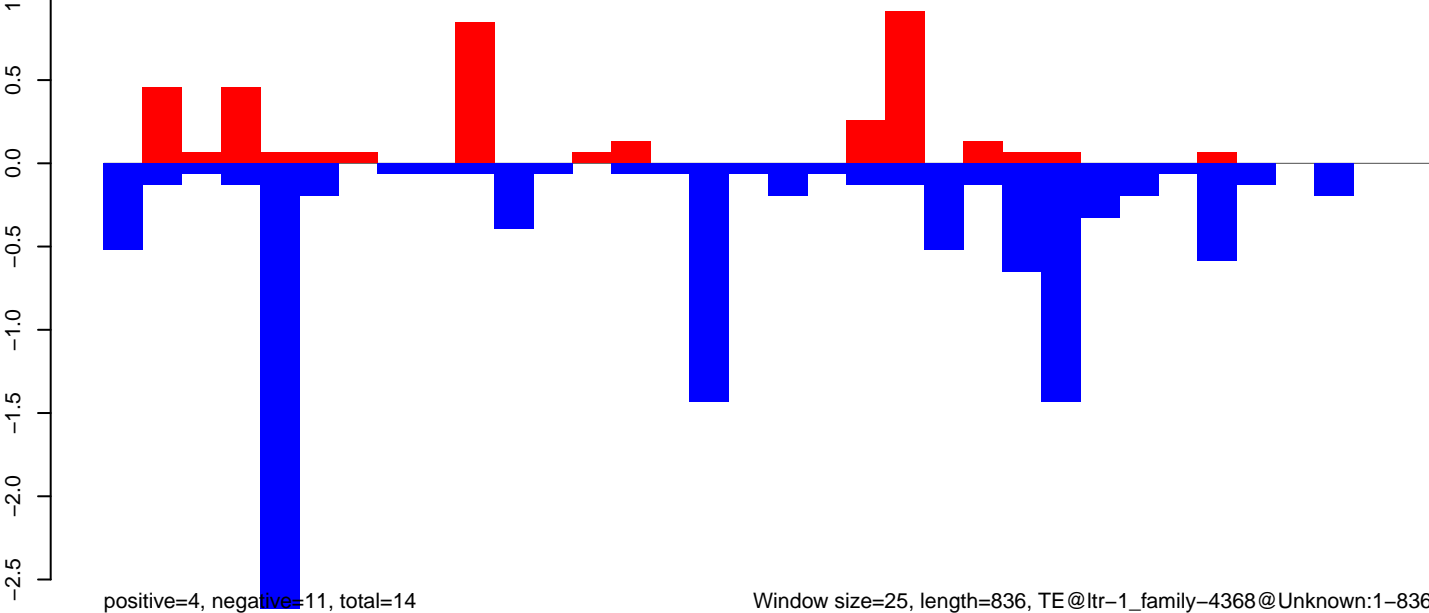
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep

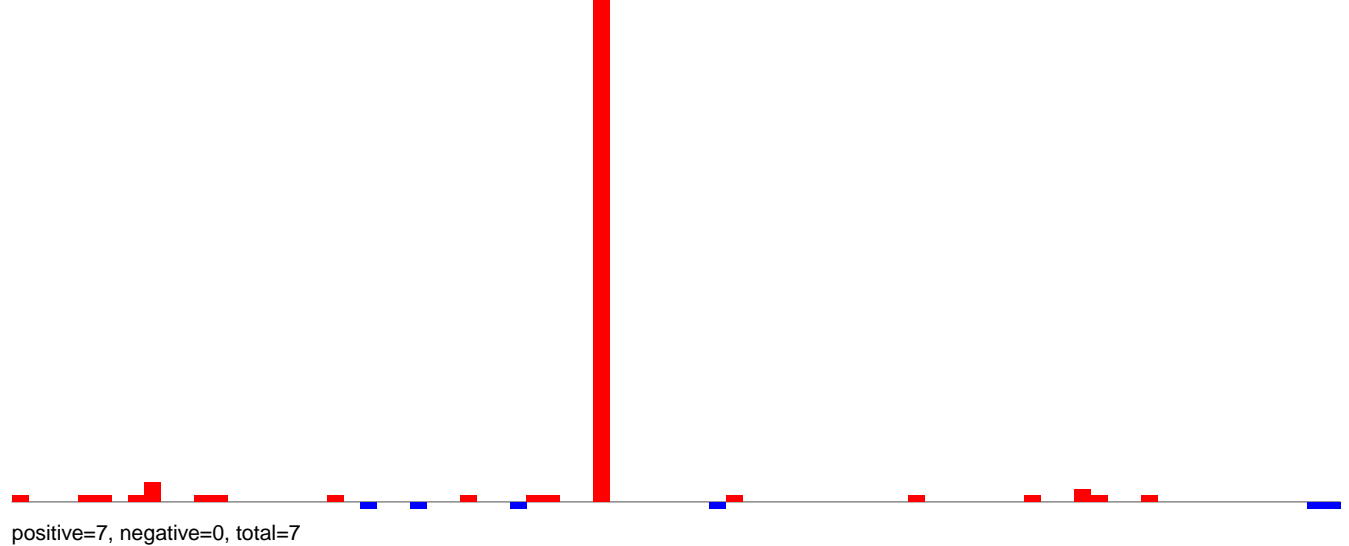


AeAlbo\_FemaleWhole\_Sugar\_CT.rep

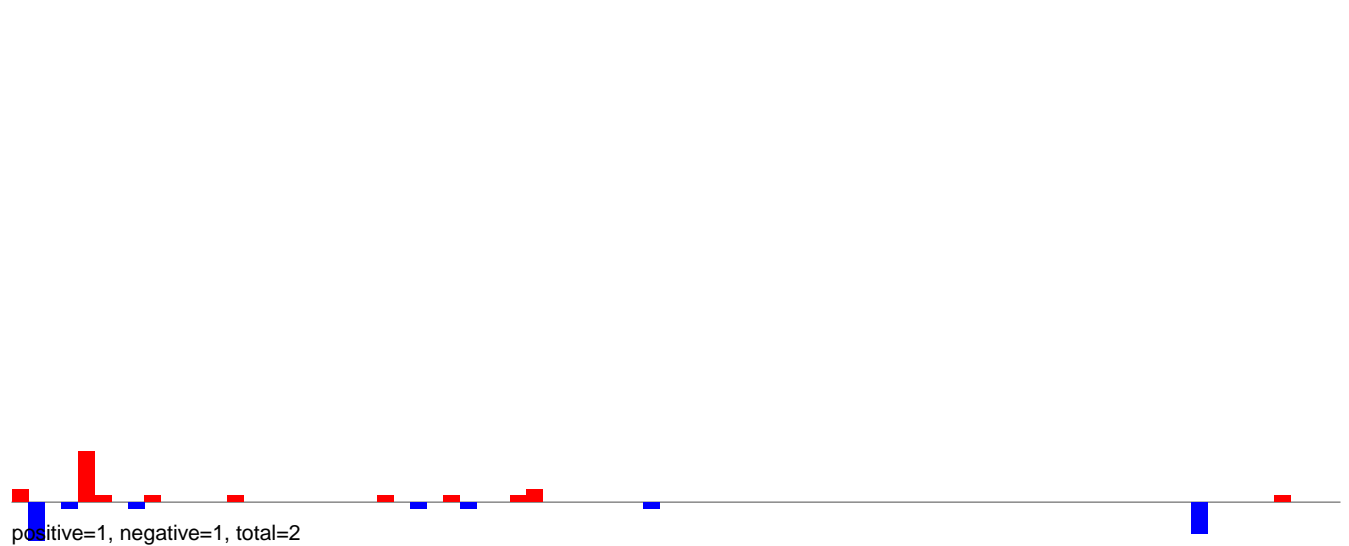


Window size=25, length=836, TE@ltr-1\_family-4368@Unknown:1-836

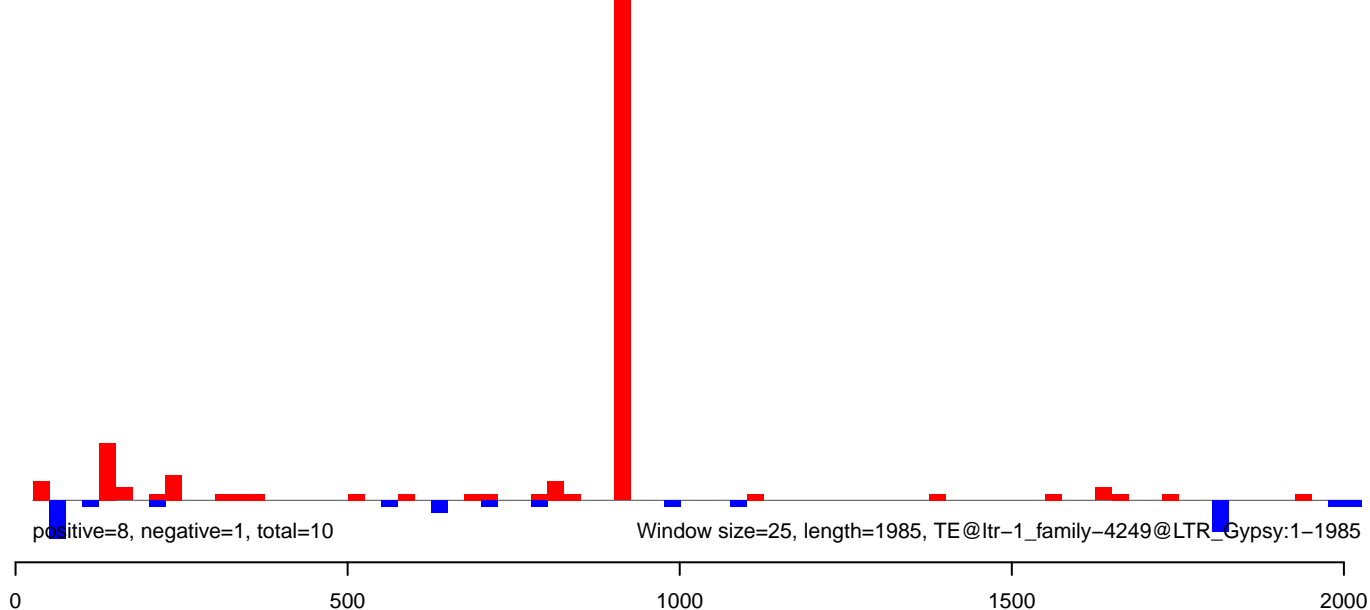
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



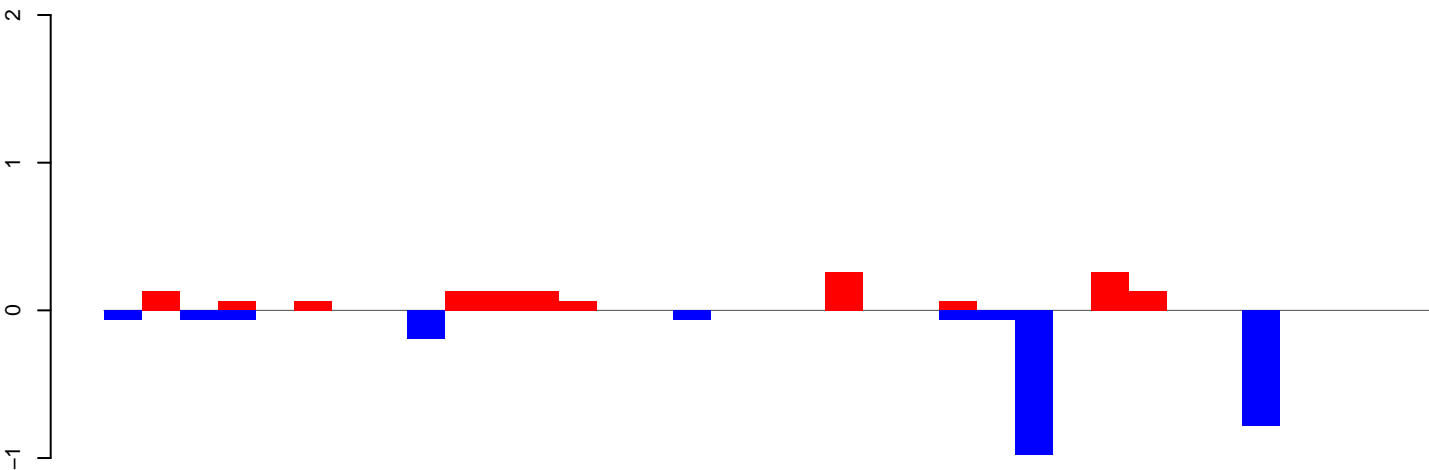
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.rep

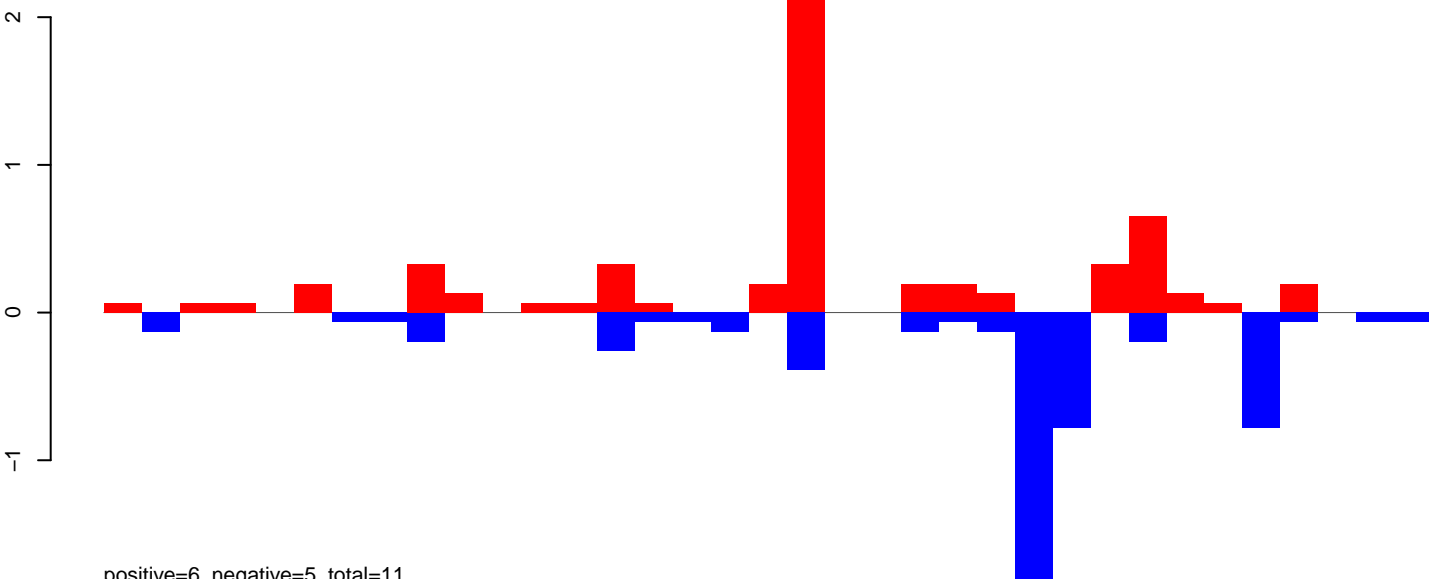


AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



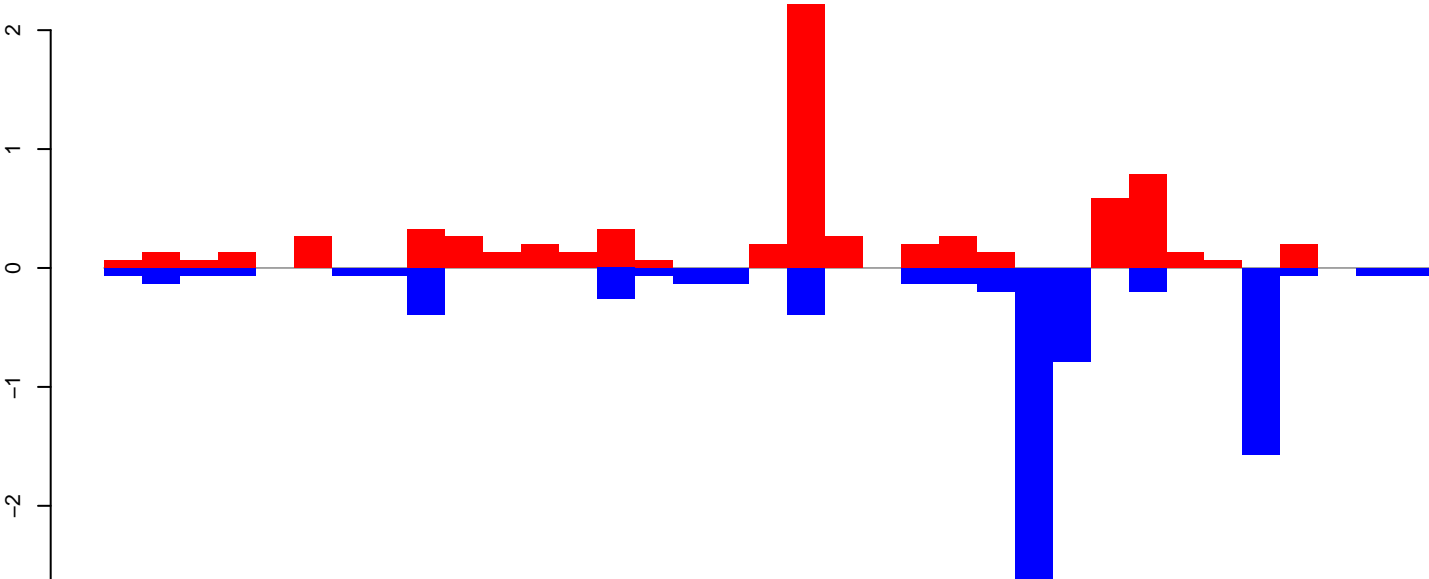
positive=1, negative=2, total=4

AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



positive=6, negative=5, total=11

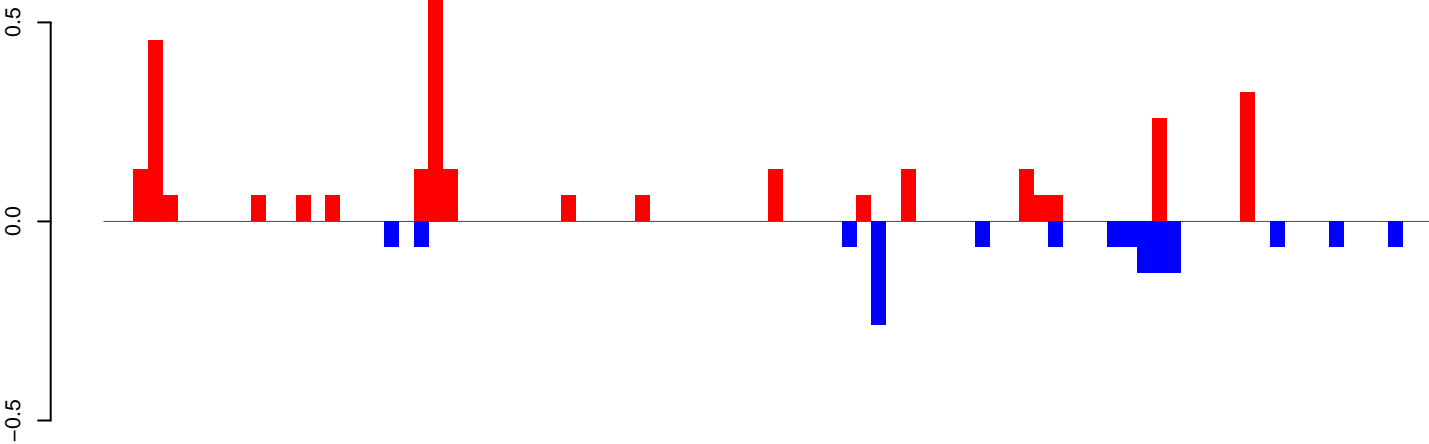
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



positive=7, negative=8, total=15

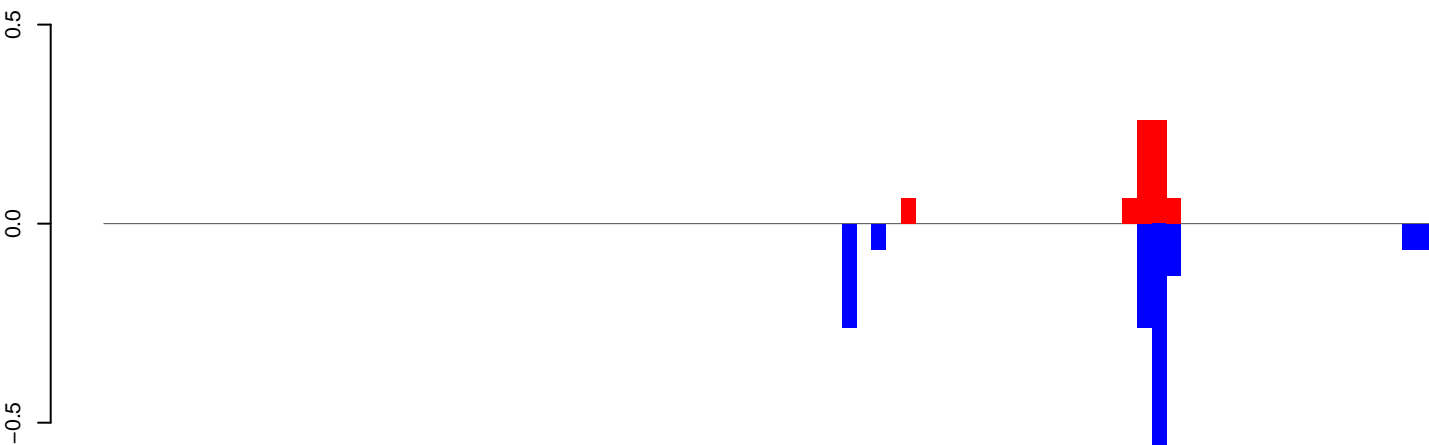
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AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



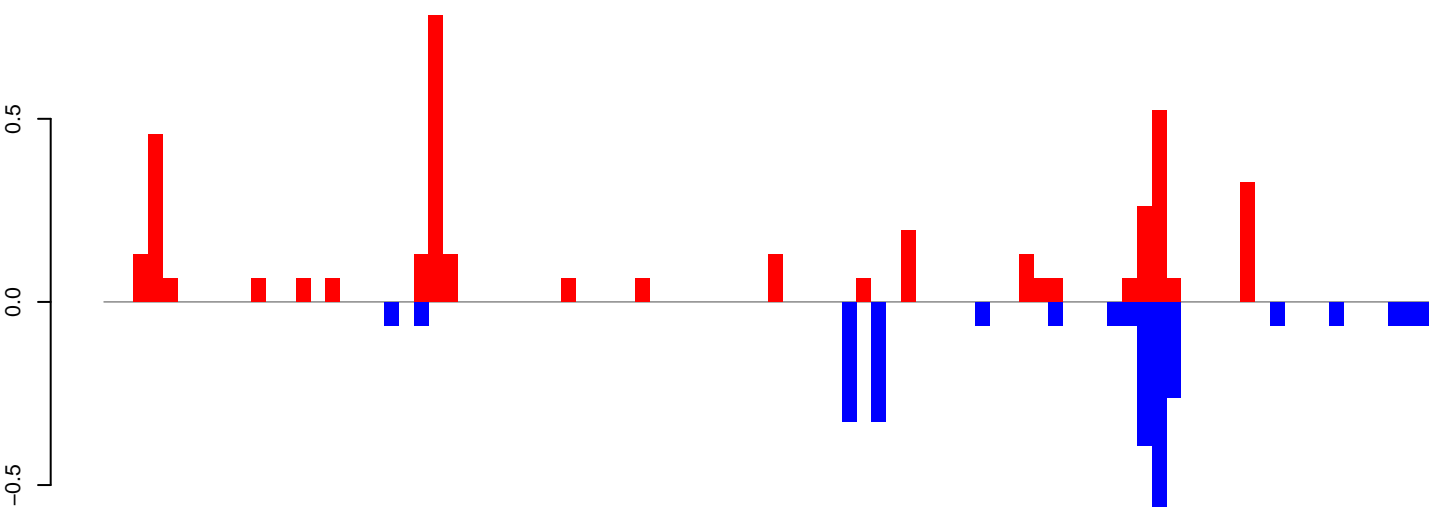
positive=3, negative=1, total=4

AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



positive=1, negative=2, total=2

AeAlbo\_FemaleWhole\_Sugar\_CT.rep

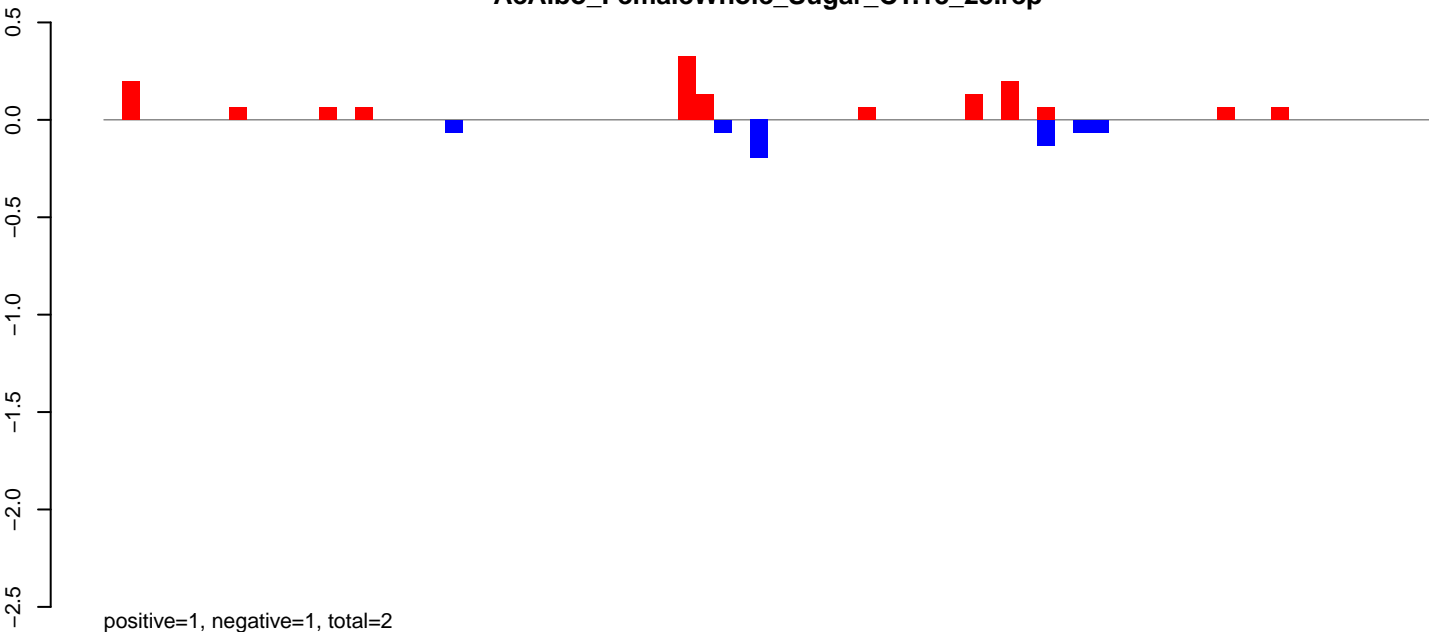


positive=4, negative=3, total=7

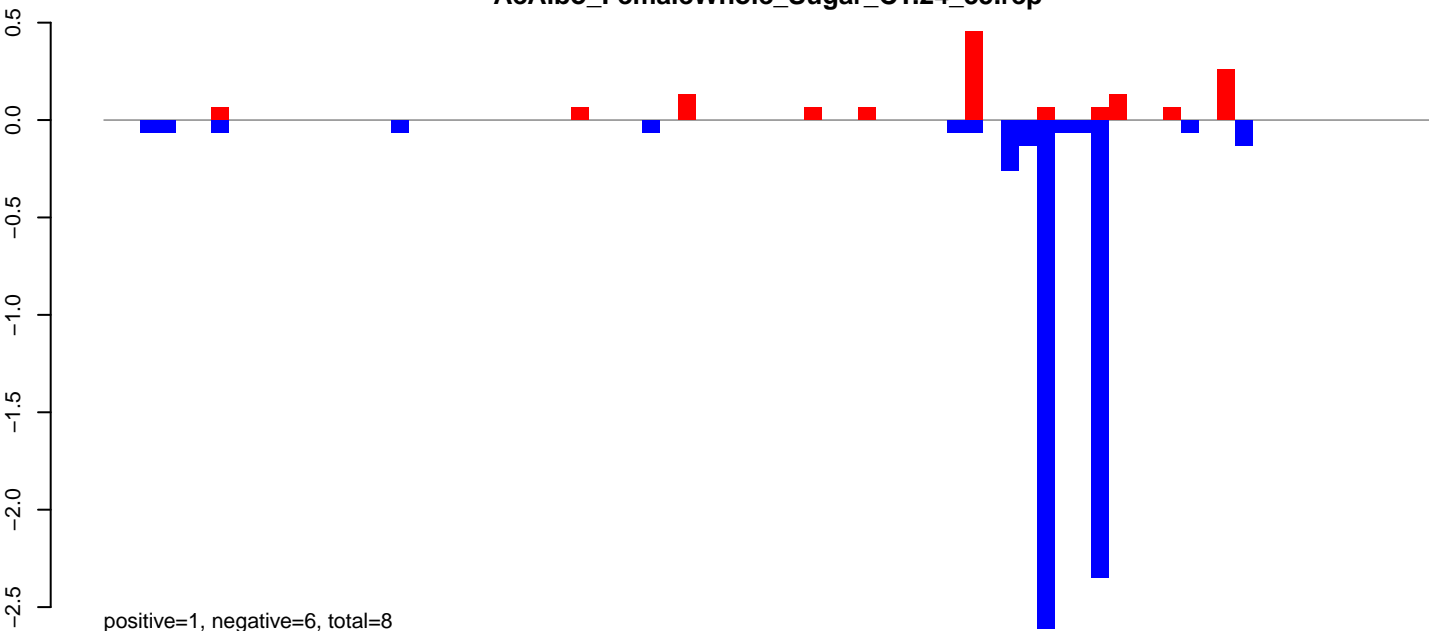
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0 500 1000 1500 2000

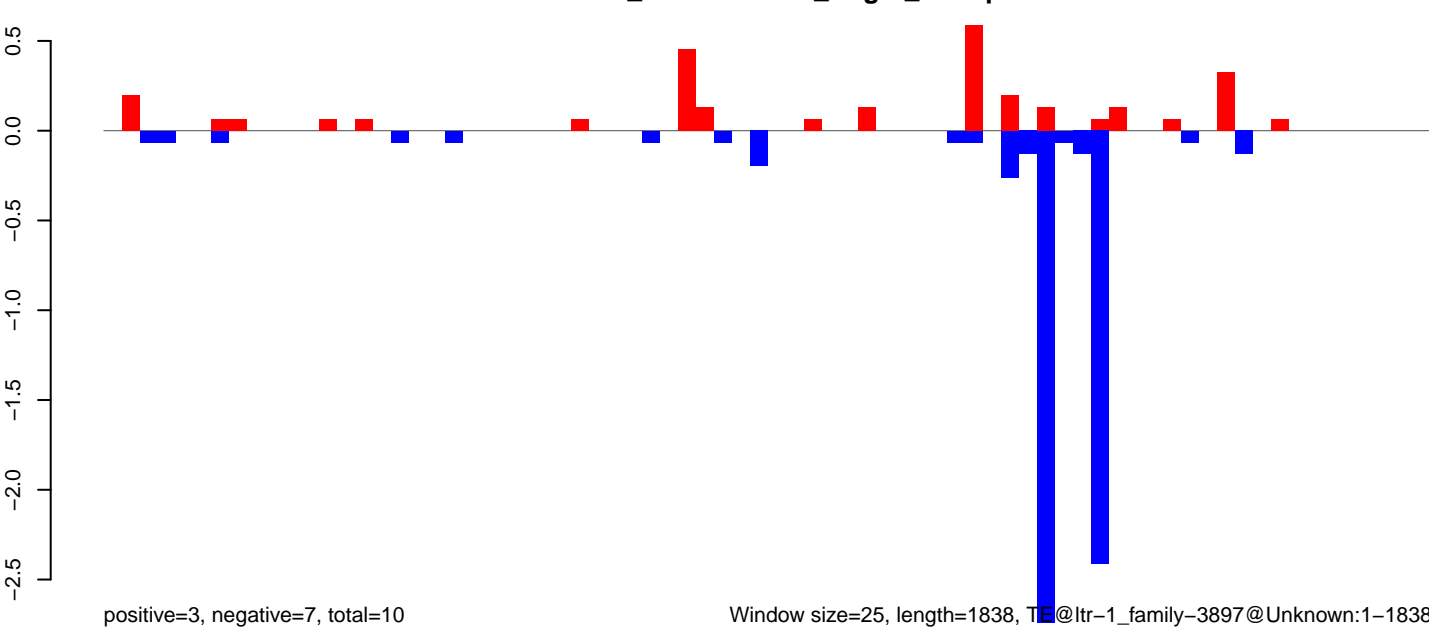
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep

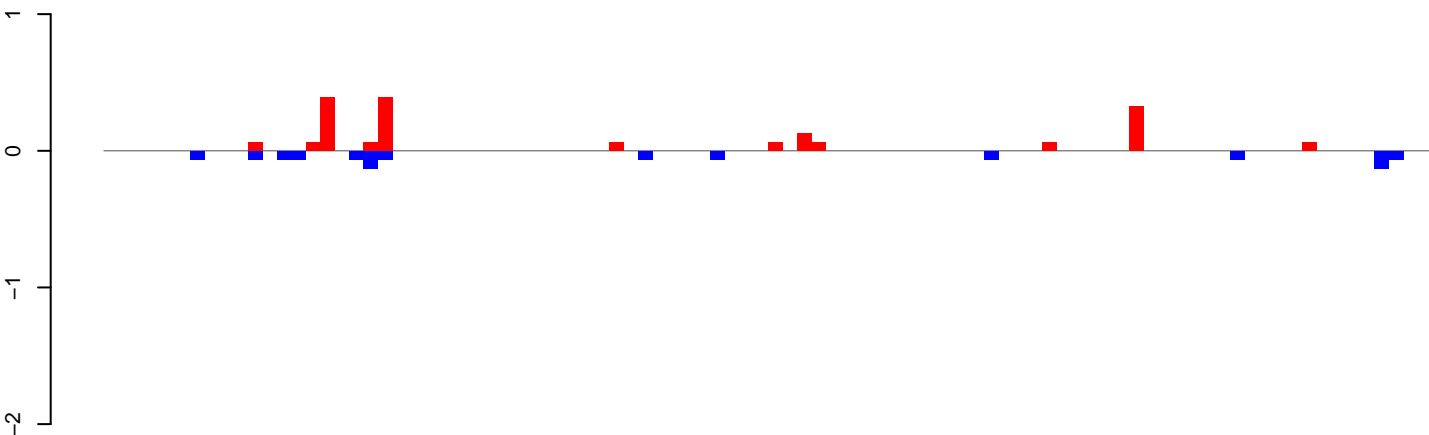


AeAlbo\_FemaleWhole\_Sugar\_CT.rep



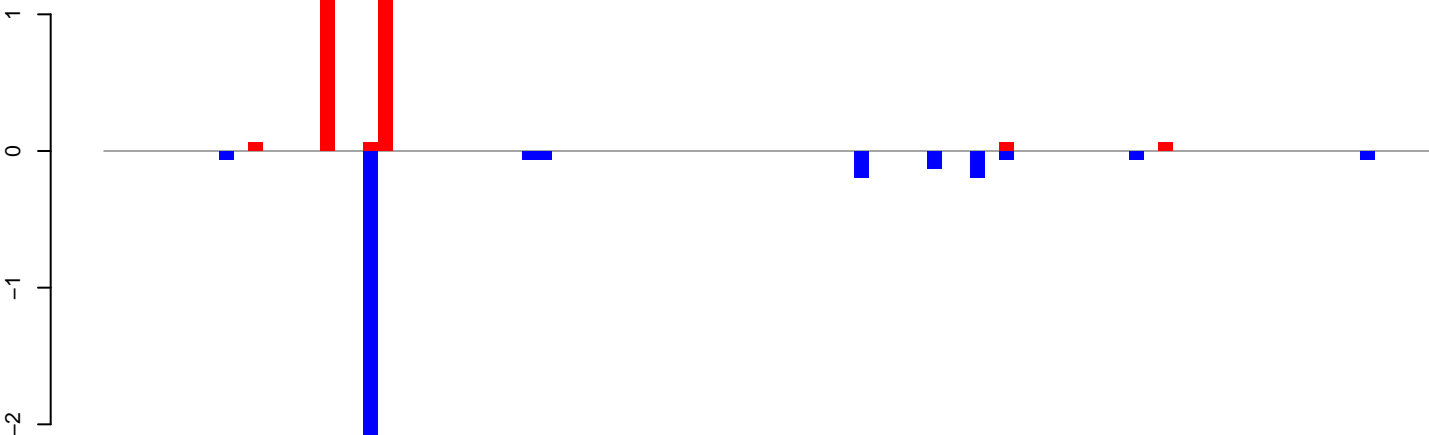
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AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



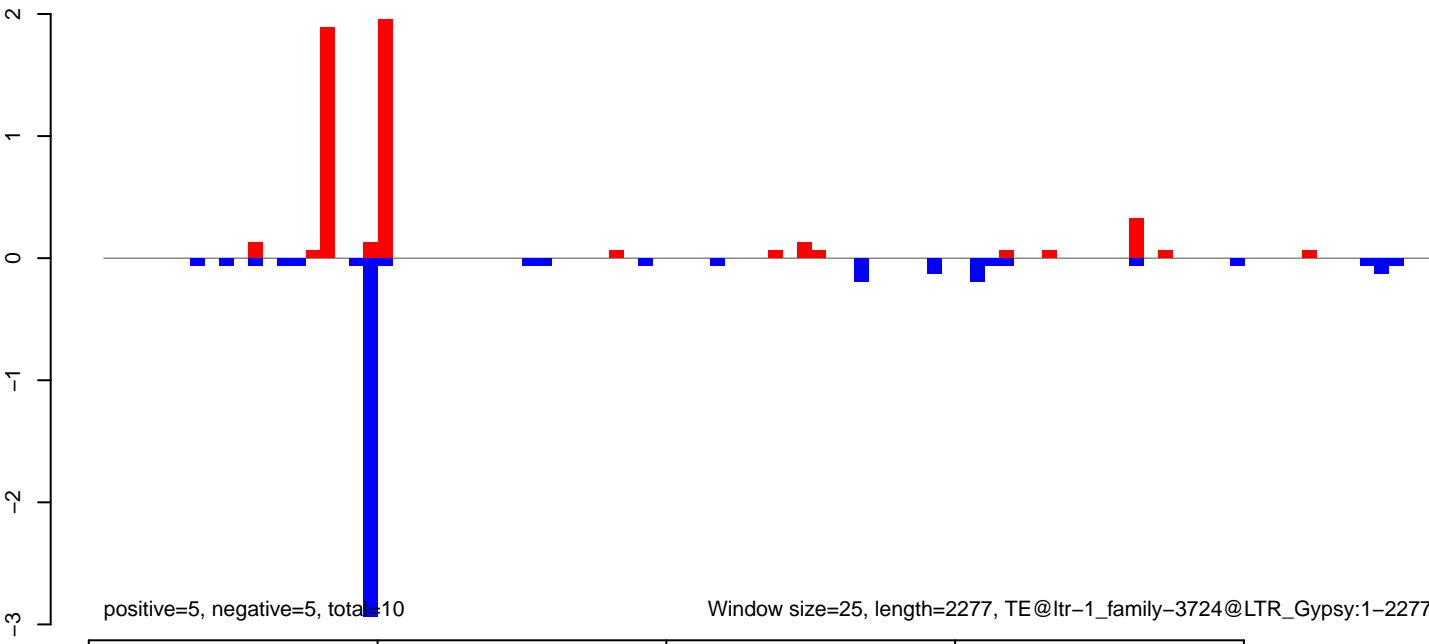
positive=2, negative=1, total=3

AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



positive=3, negative=4, total=7

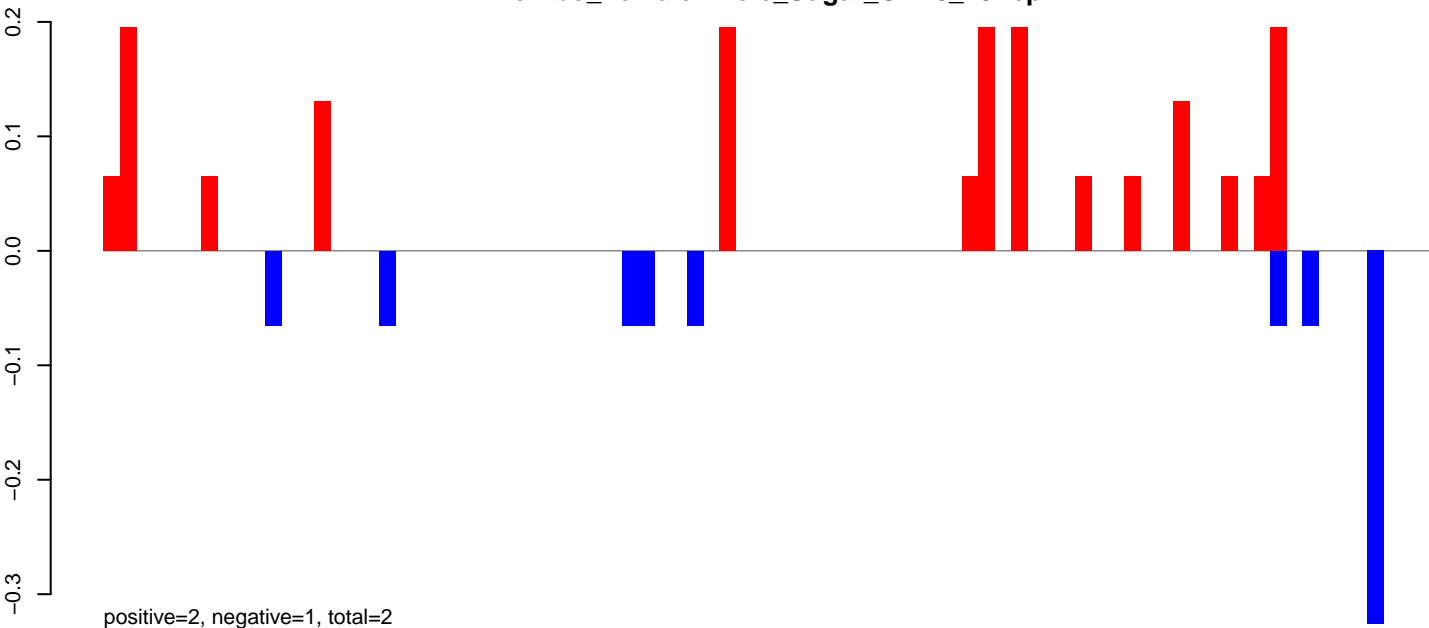
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



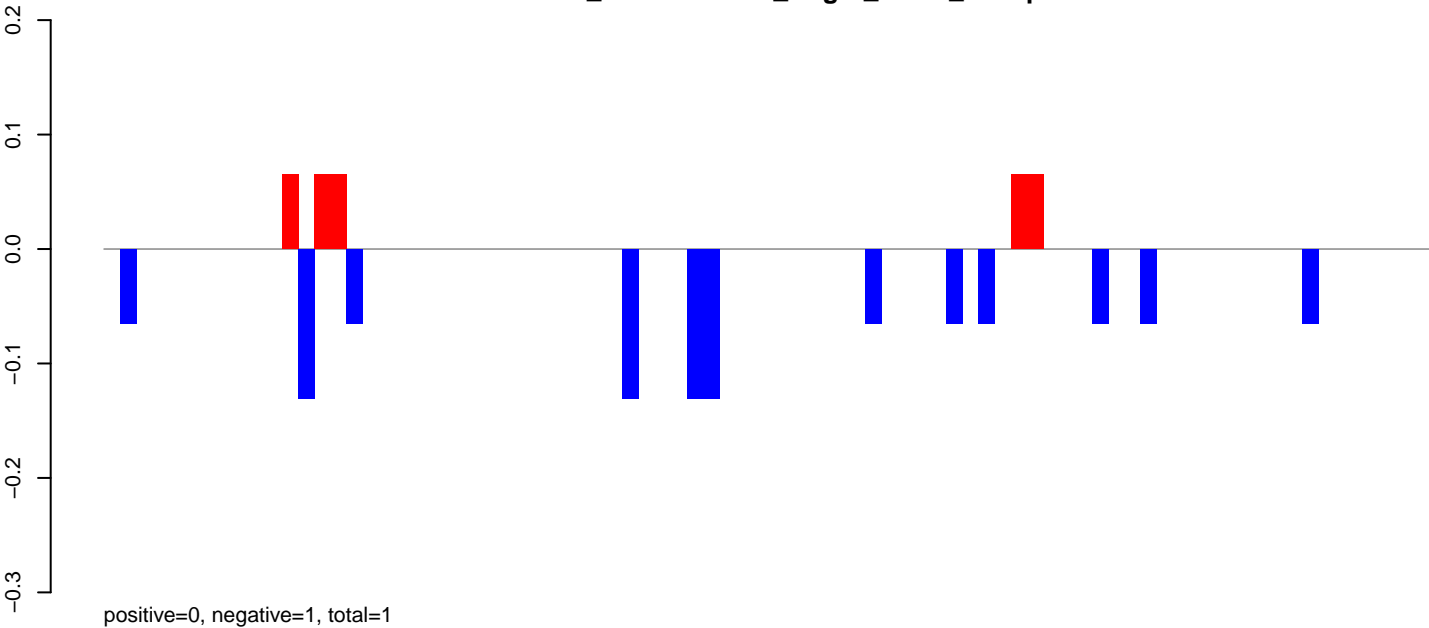
positive=5, negative=5, total=10

Window size=25, length=2277, TE@ltr-1\_family-3724@LTR\_Gypsy:1-2277

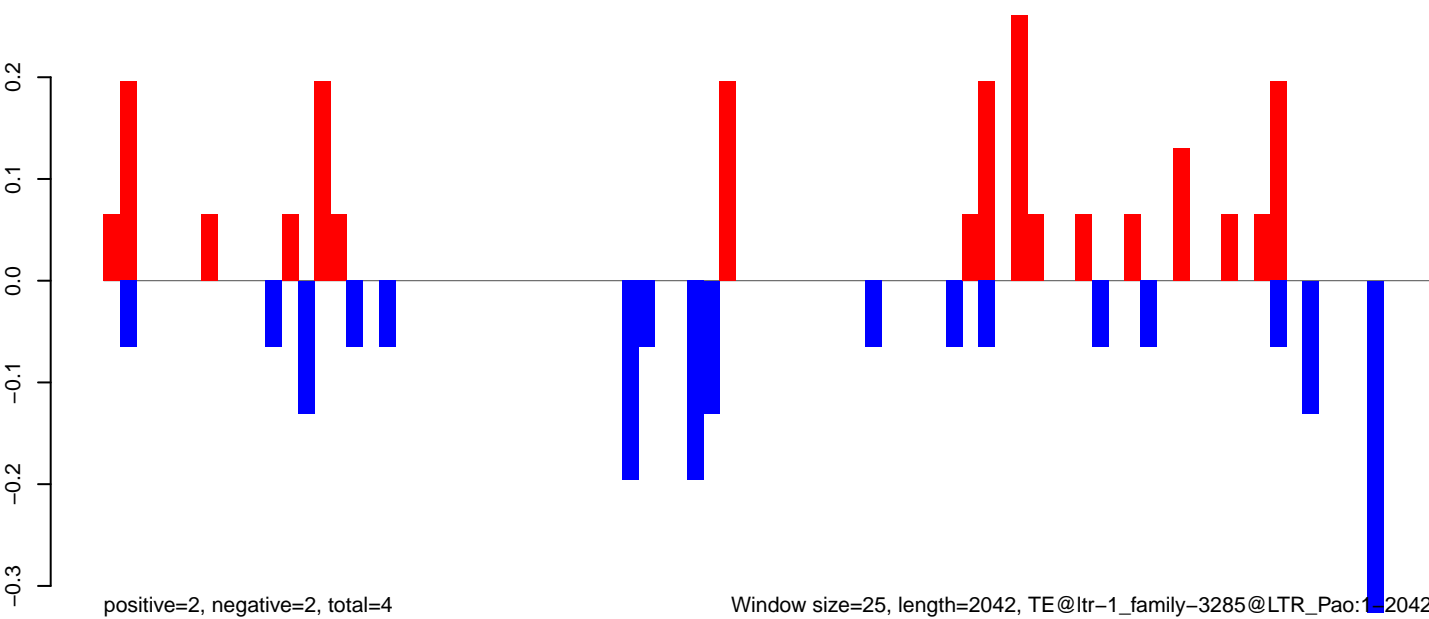
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**

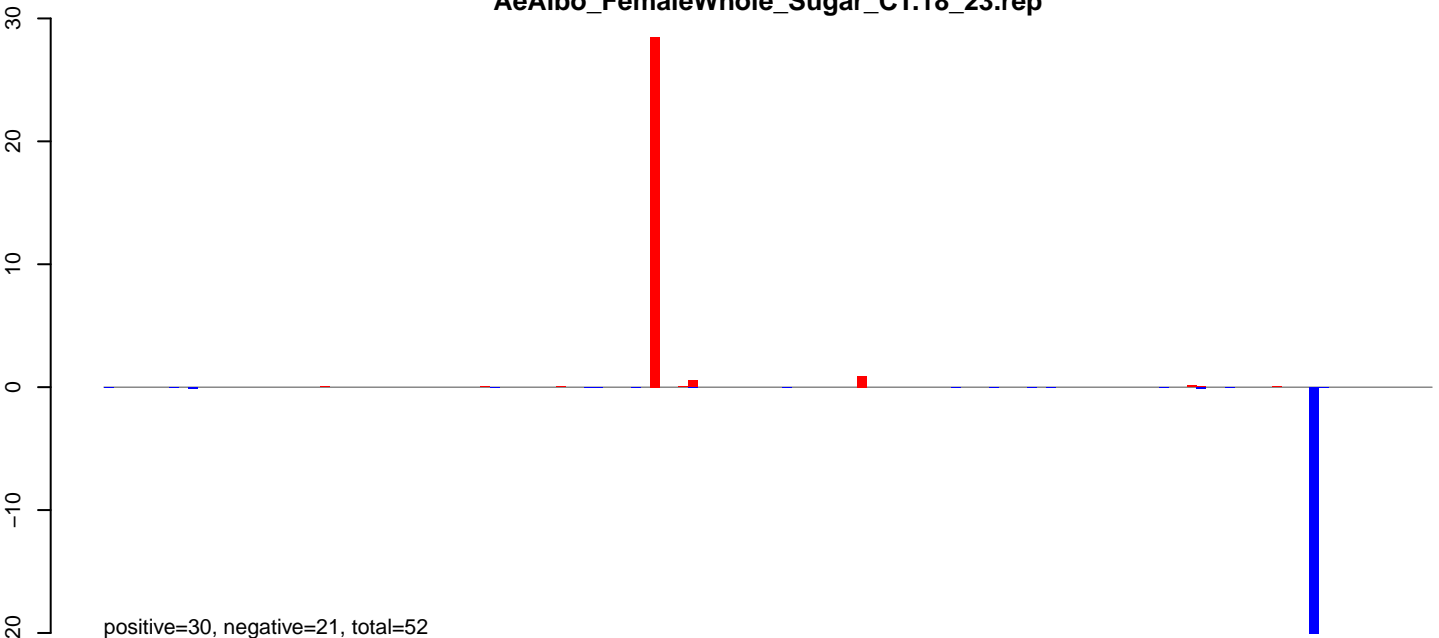


**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**

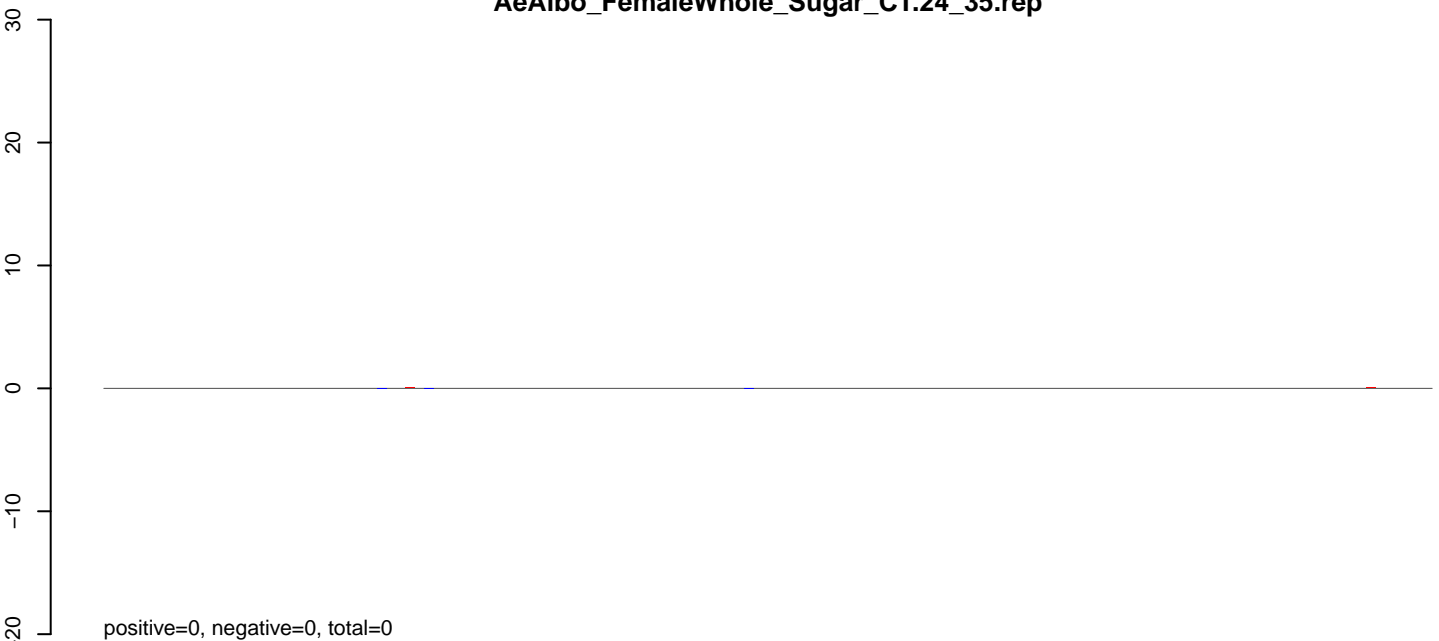




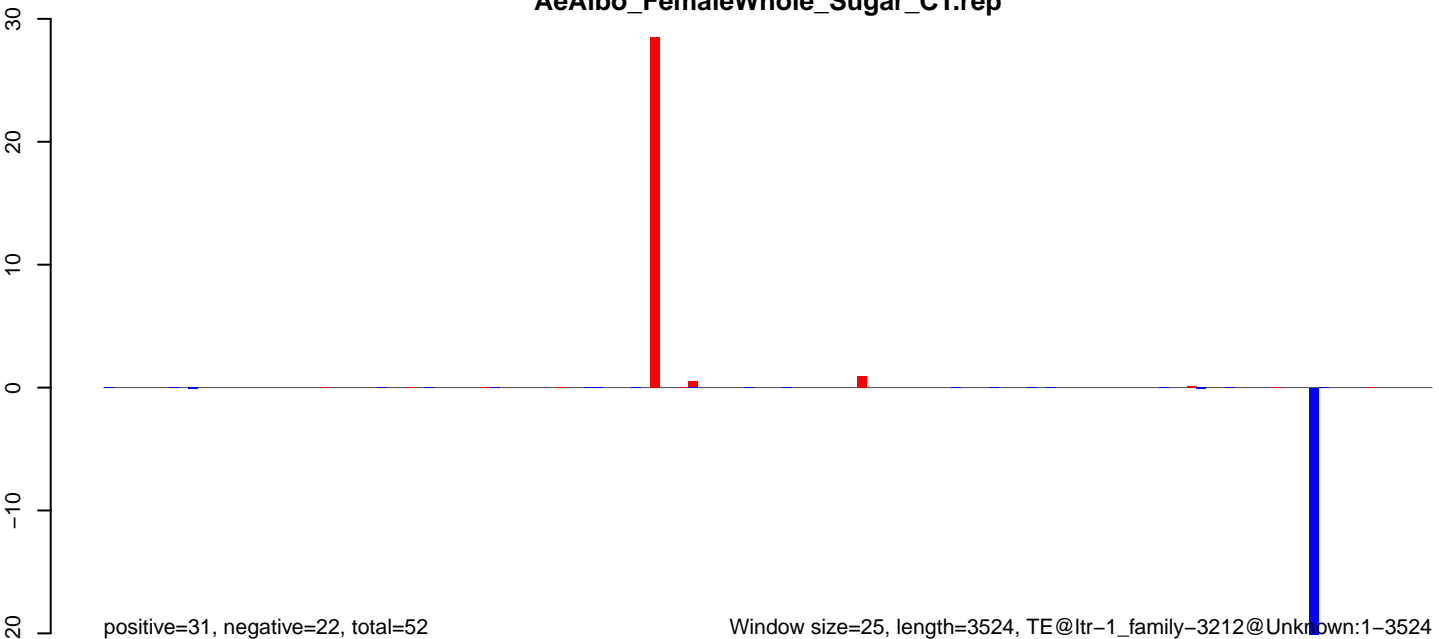
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**

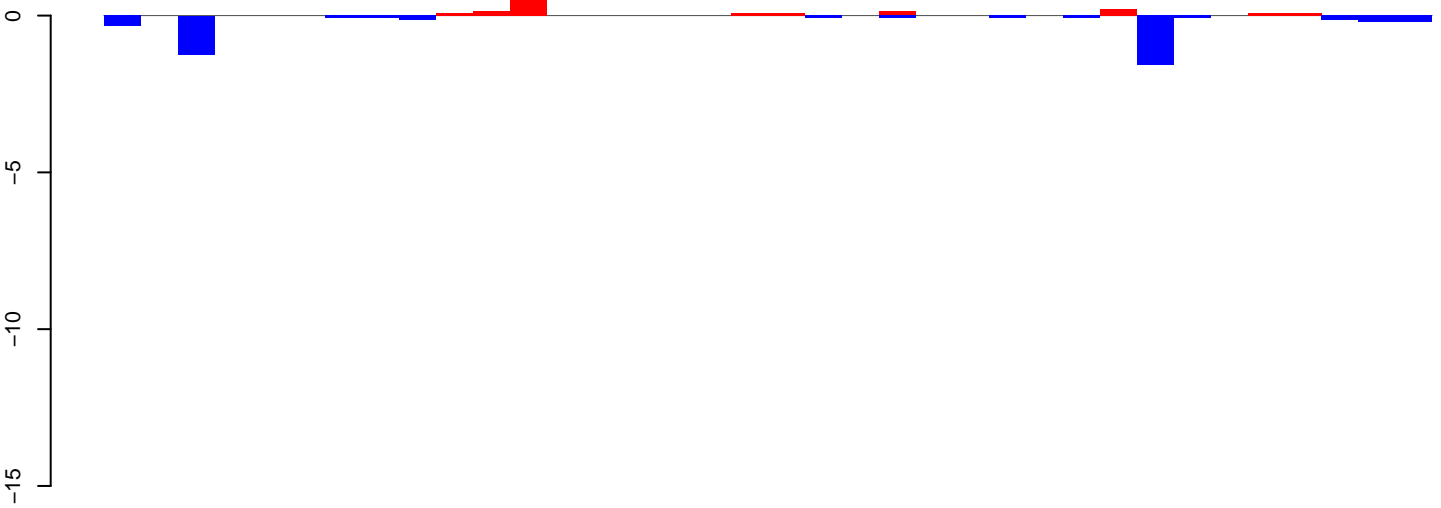


**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**



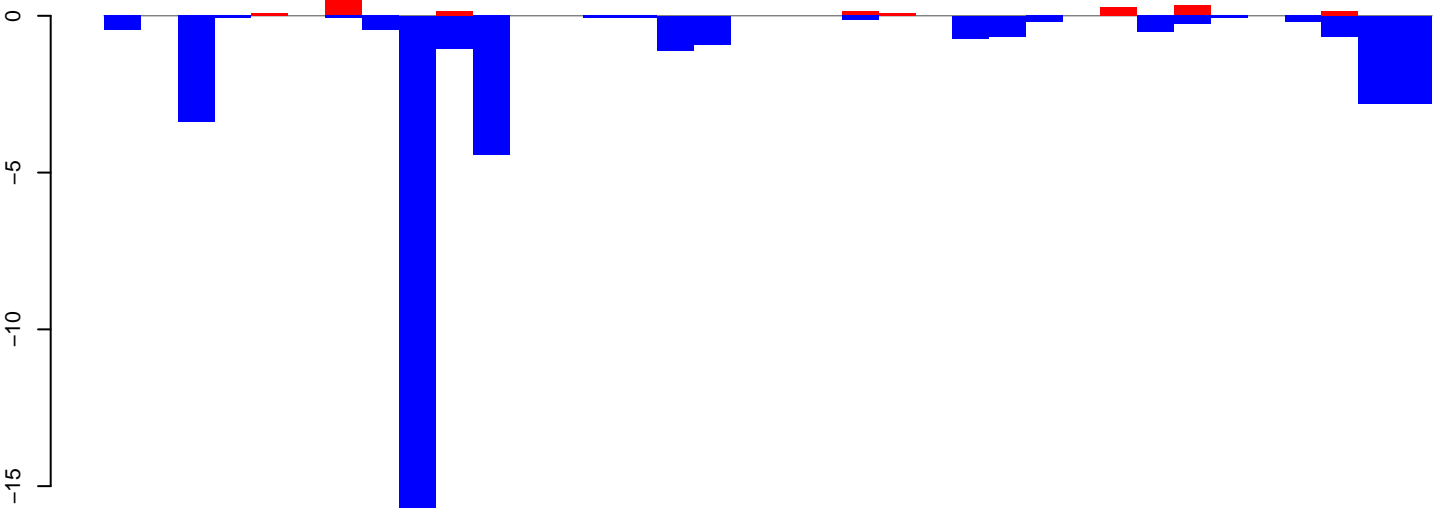
Window size=25, length=3524, TE@ltr-1\_family-3212@Unknown:1-3524

AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



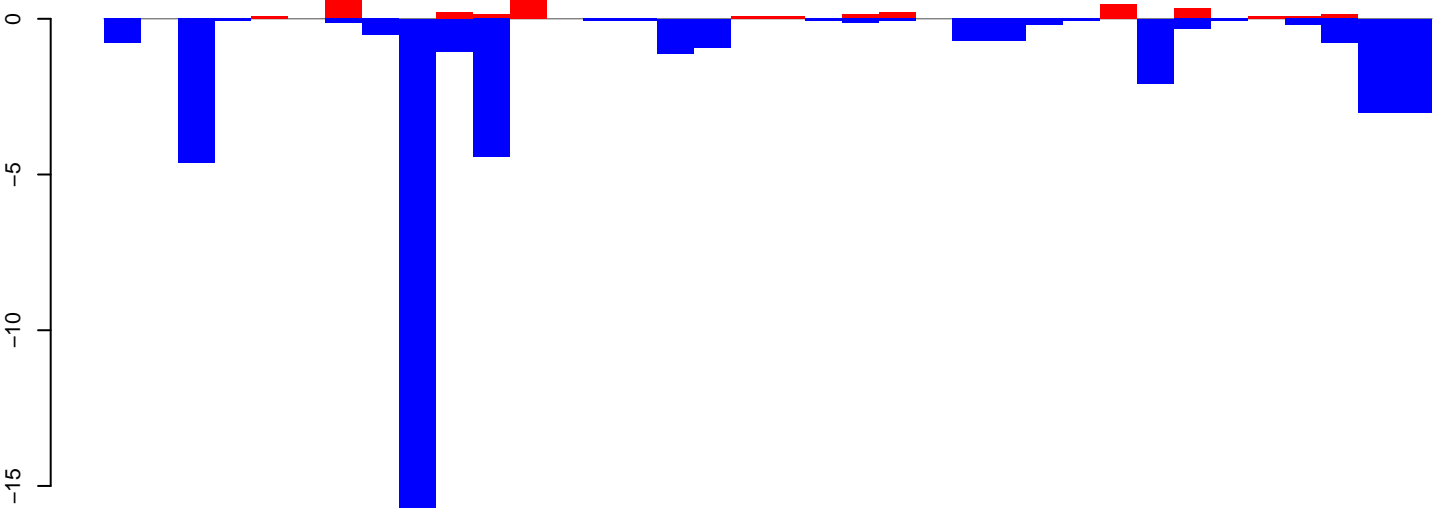
positive=2, negative=4, total=6

AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



positive=2, negative=39, total=41

AeAlbo\_FemaleWhole\_Sugar\_CT.rep

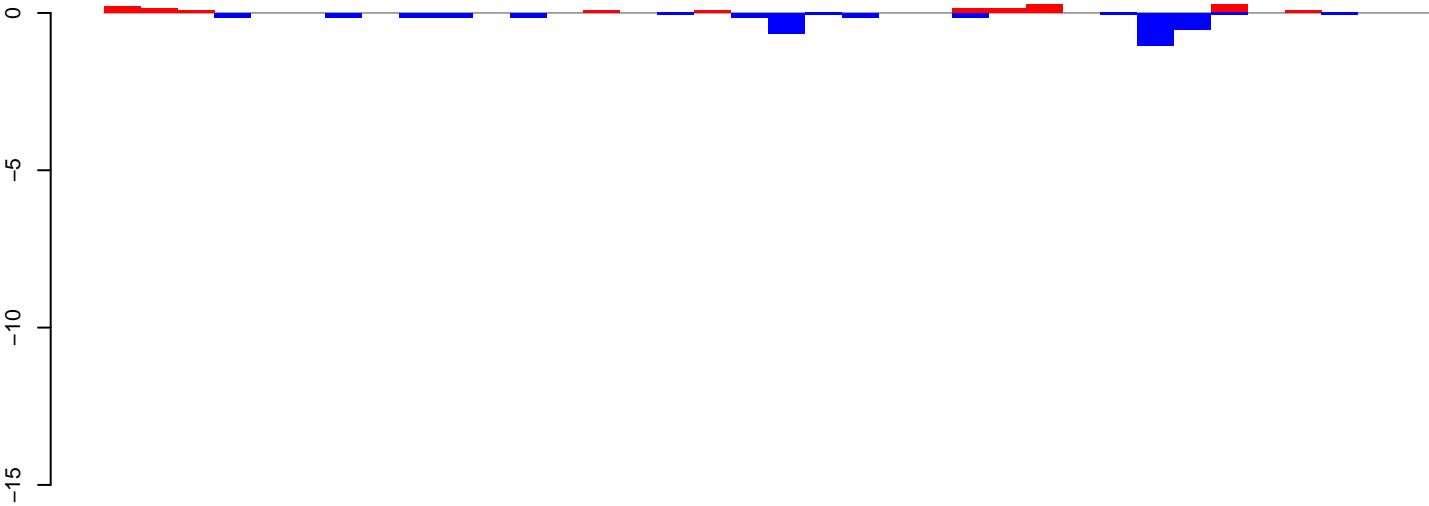


positive=4, negative=43, total=47

Window size=25, length=899, TE@ltr-1\_family-2385@Unknown:1-899

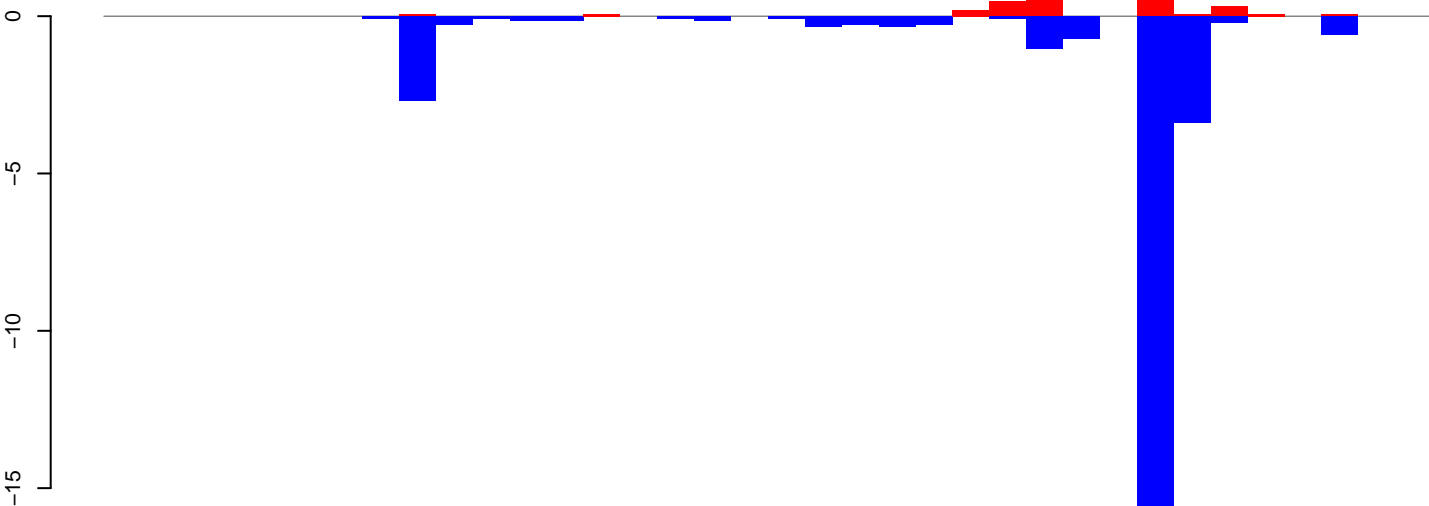
0 200 400 600 800

AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



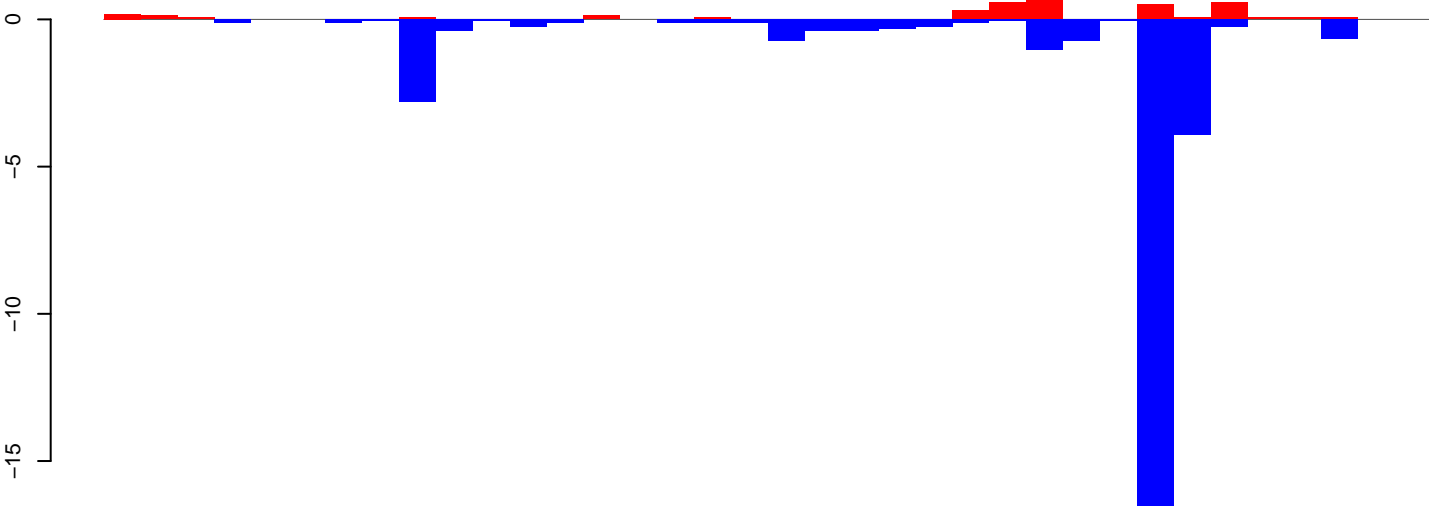
positive=1, negative=4, total=5

AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



positive=3, negative=28, total=32

AeAlbo\_FemaleWhole\_Sugar\_CT.rep

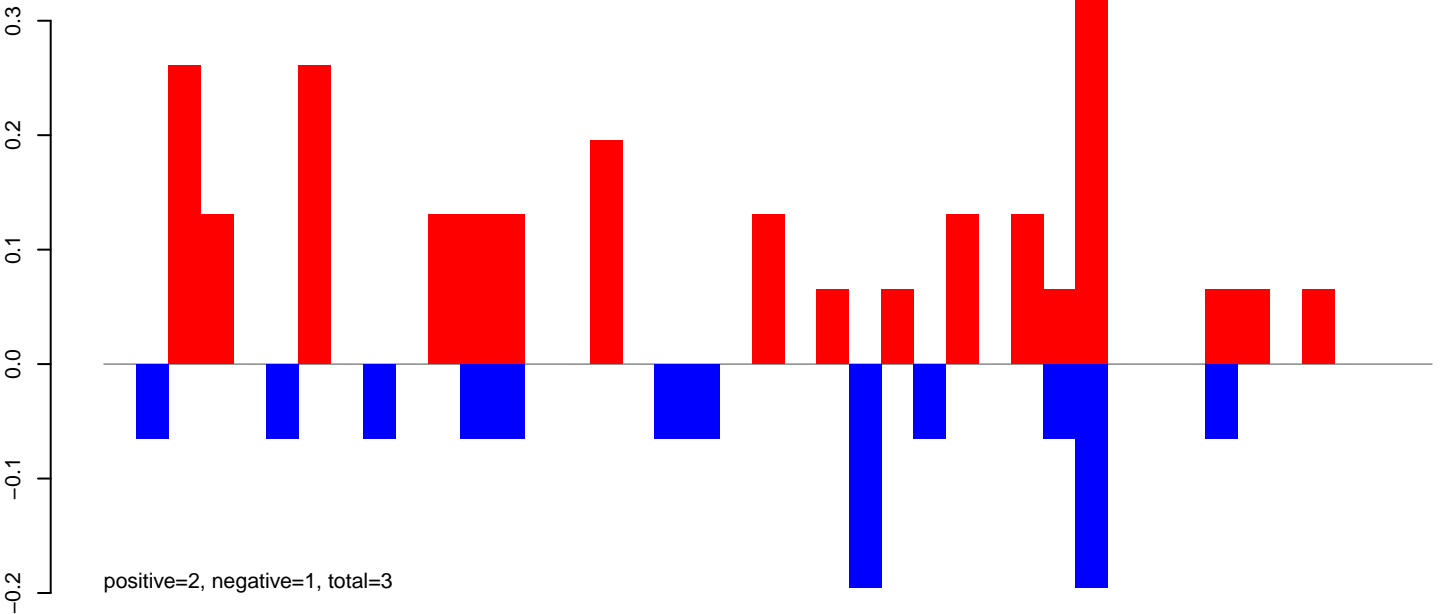


positive=4, negative=32, total=37

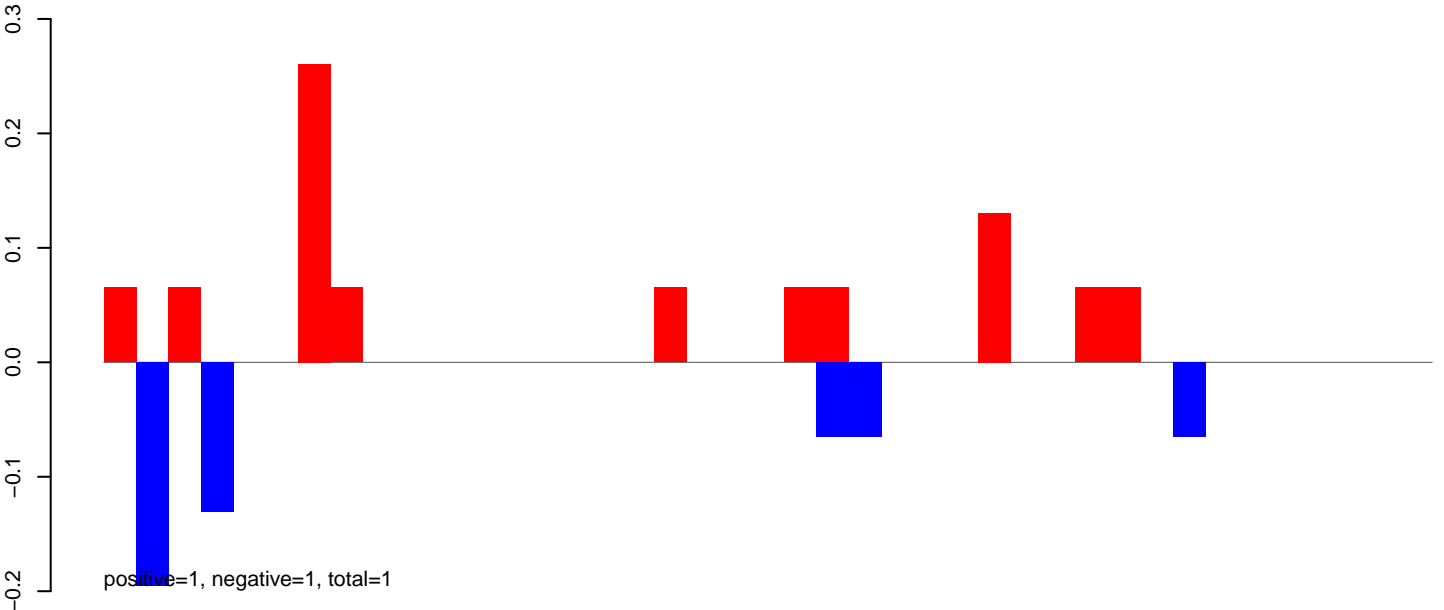
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0 200 400 600 800

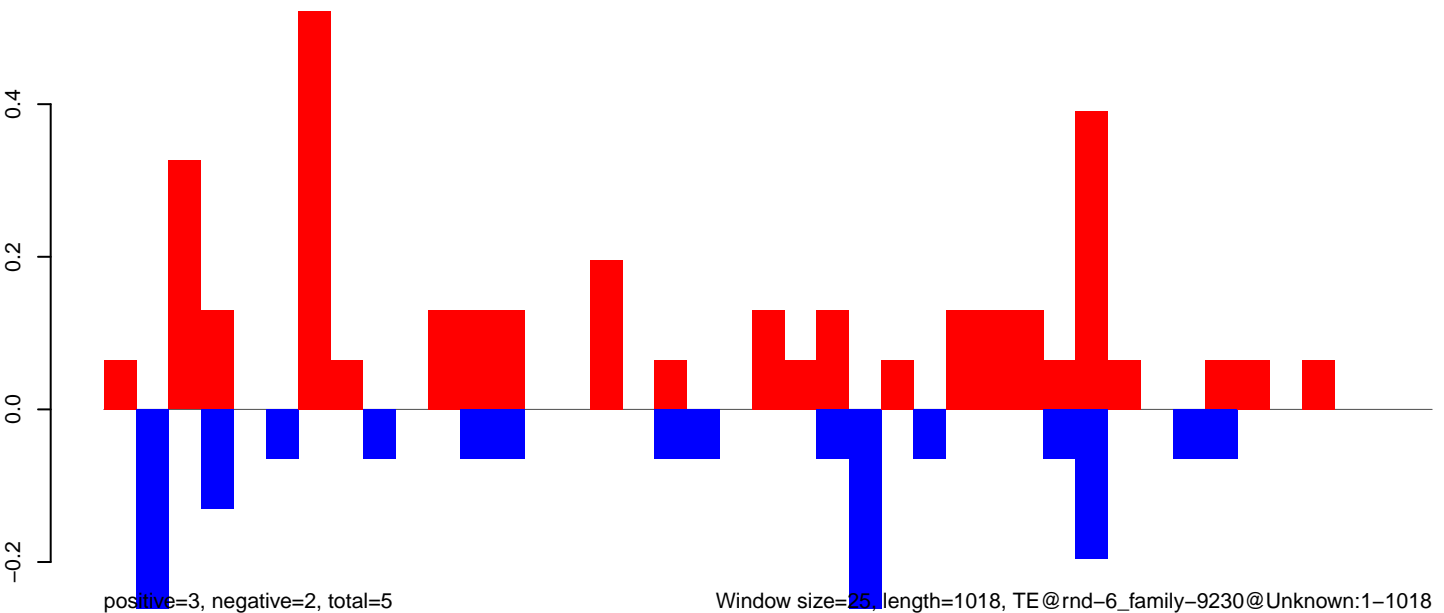
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



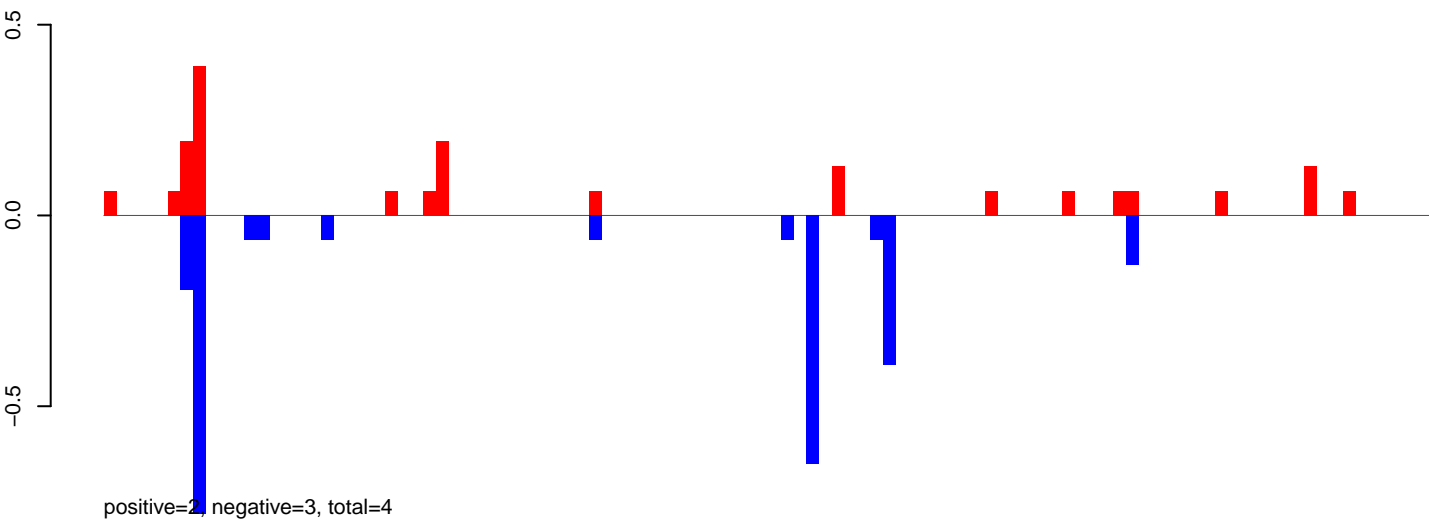
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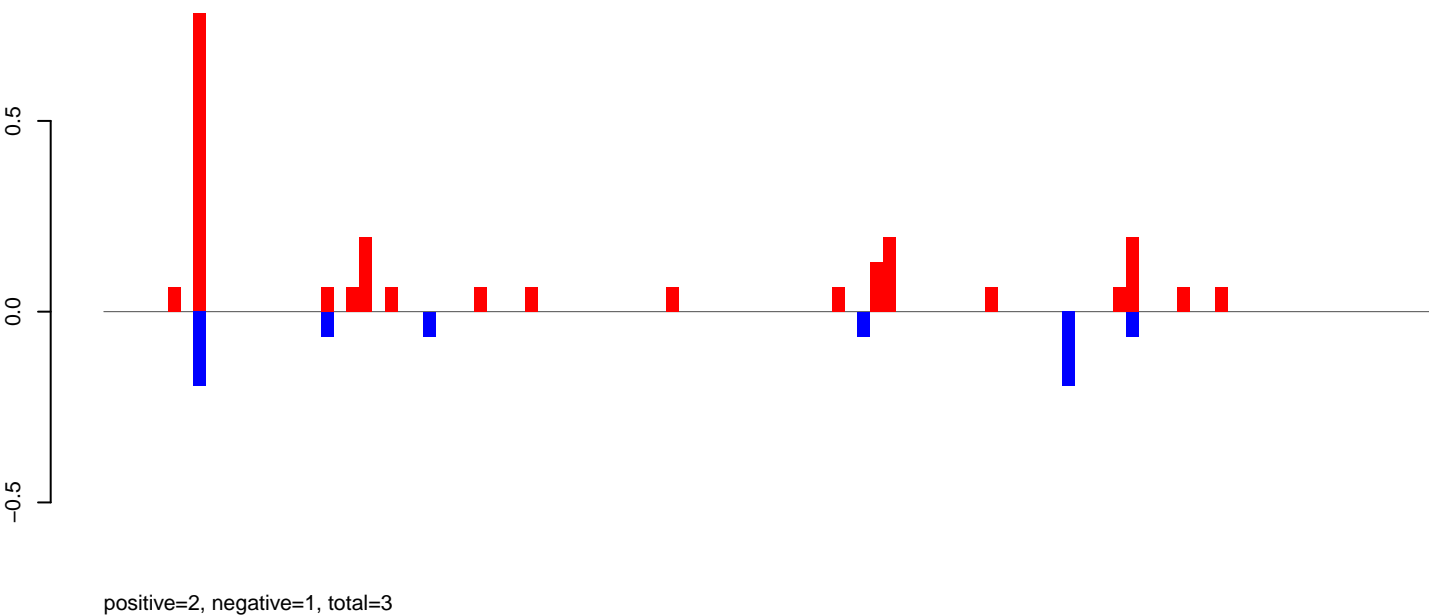
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



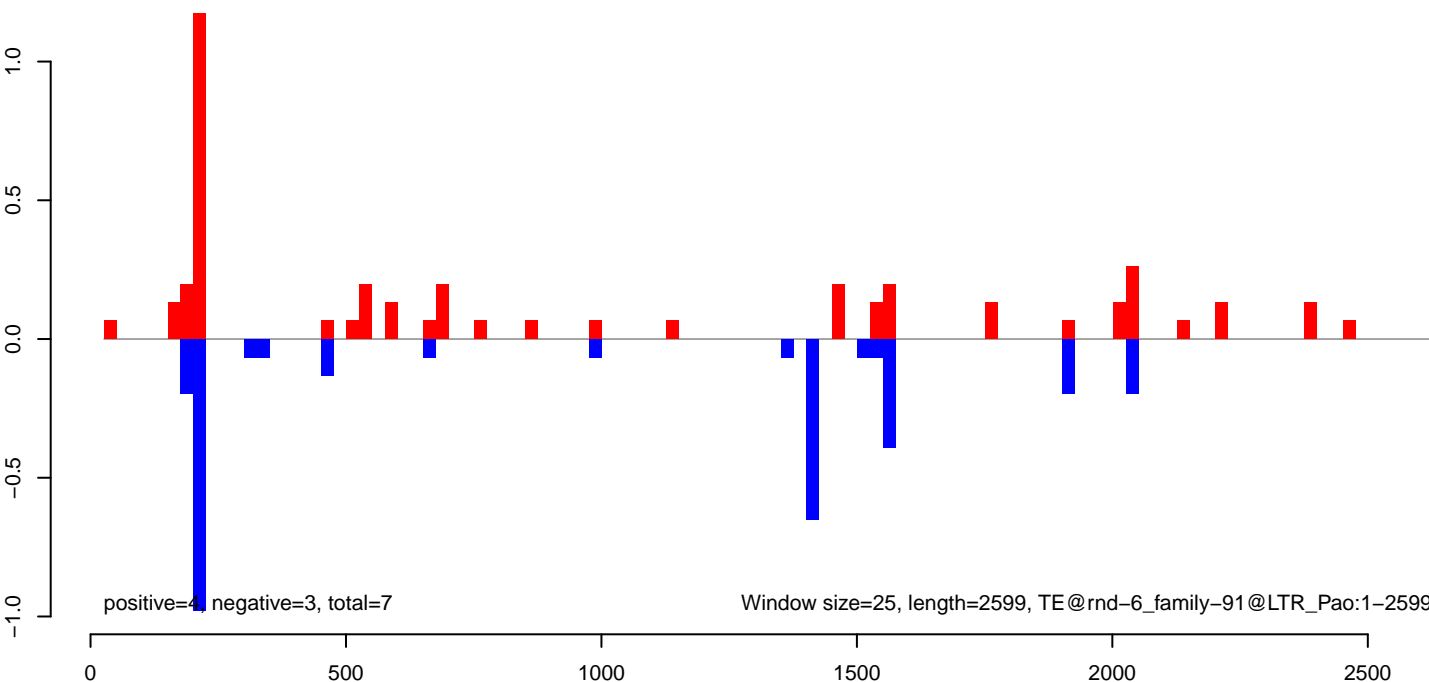
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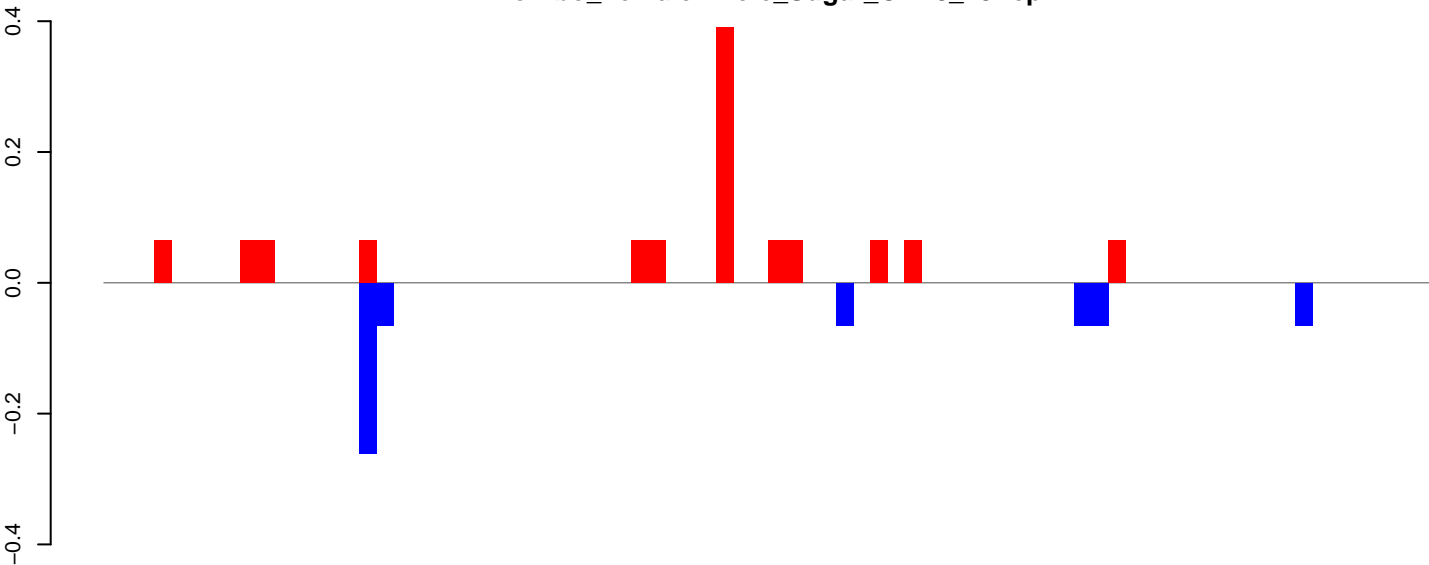
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.rep

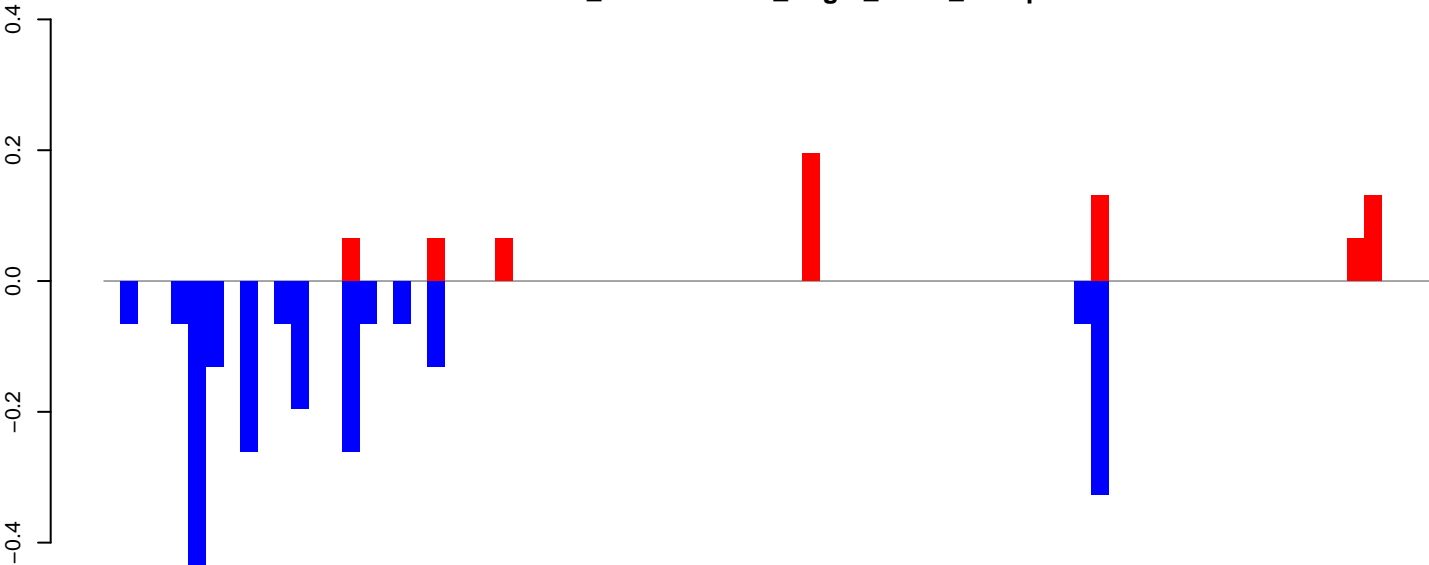


AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



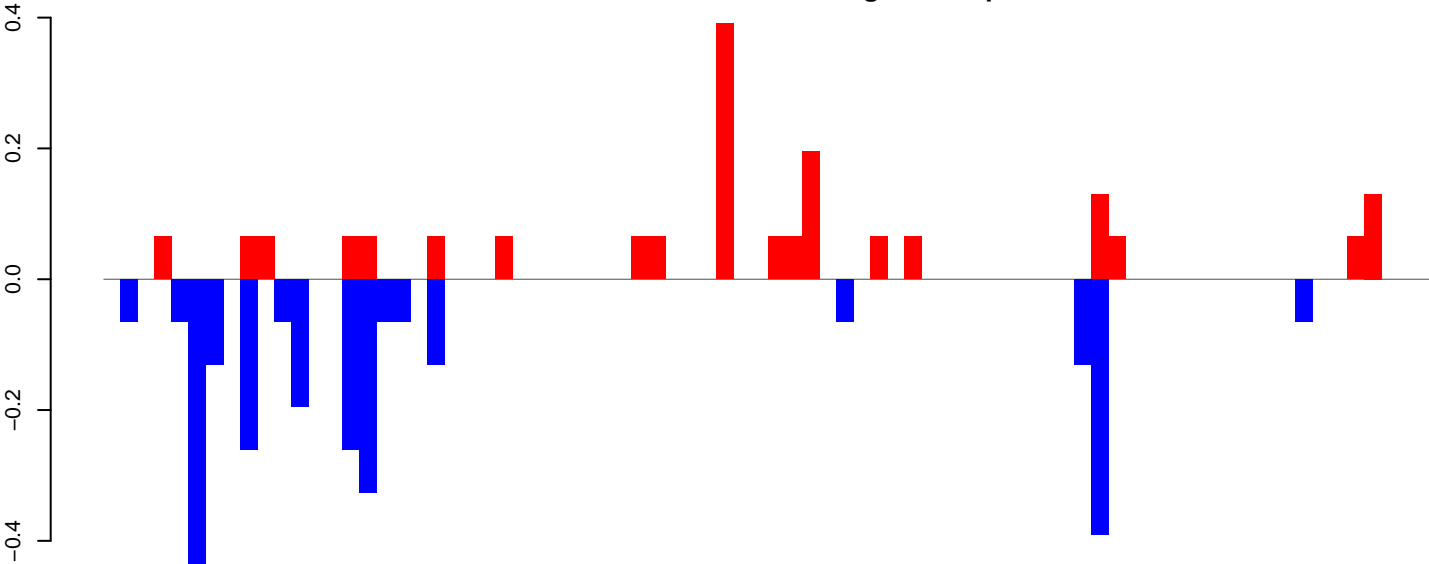
positive=1, negative=1, total=2

AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



positive=1, negative=2, total=3

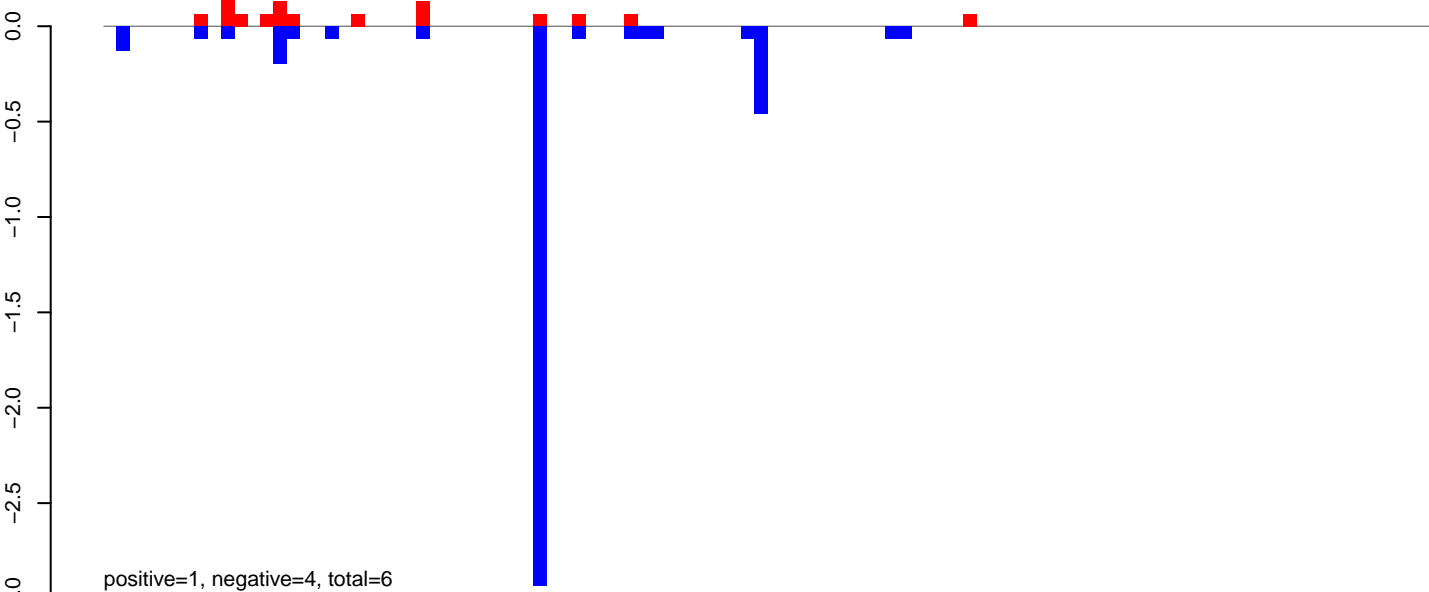
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



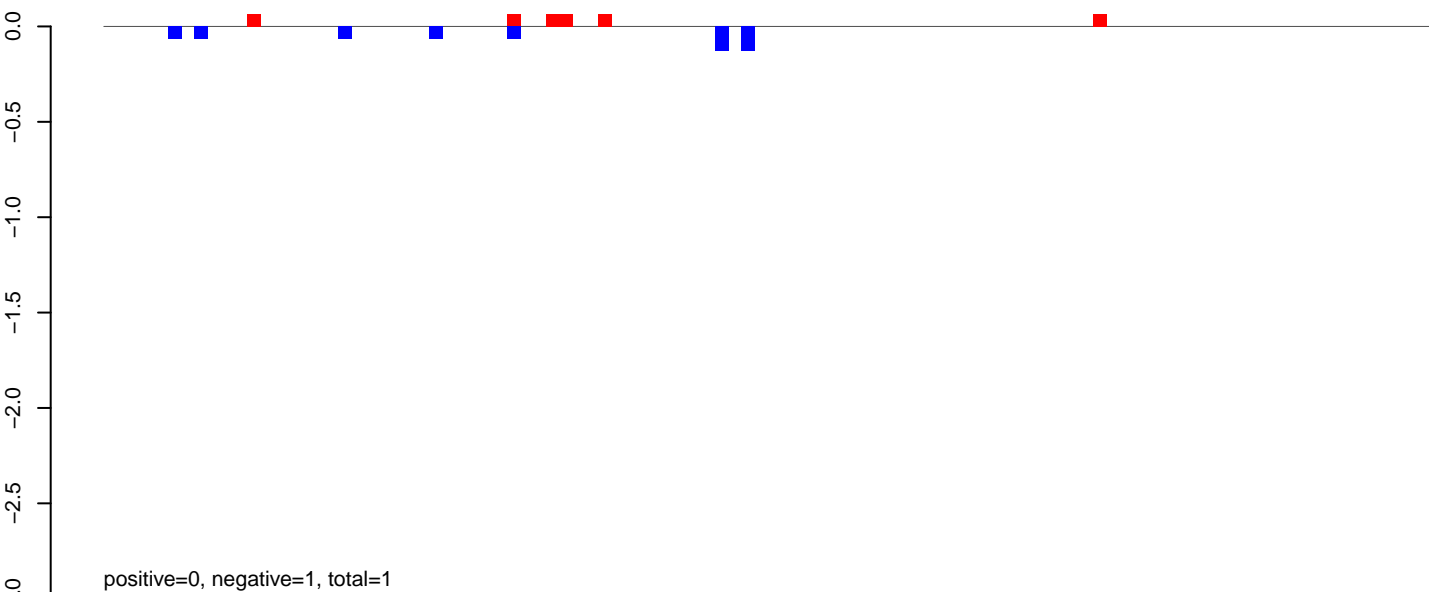
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Window size=25, length=1946, TE@rnd-6\_family-8025@LTR\_Pao:1-1946

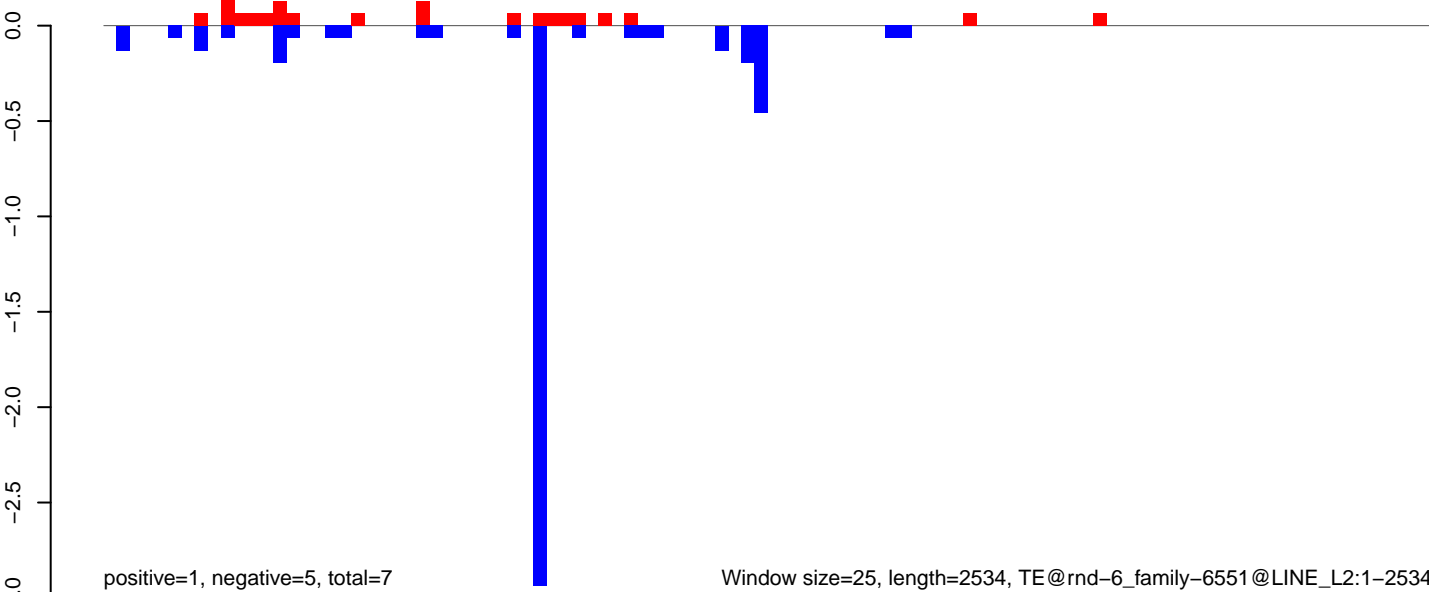
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



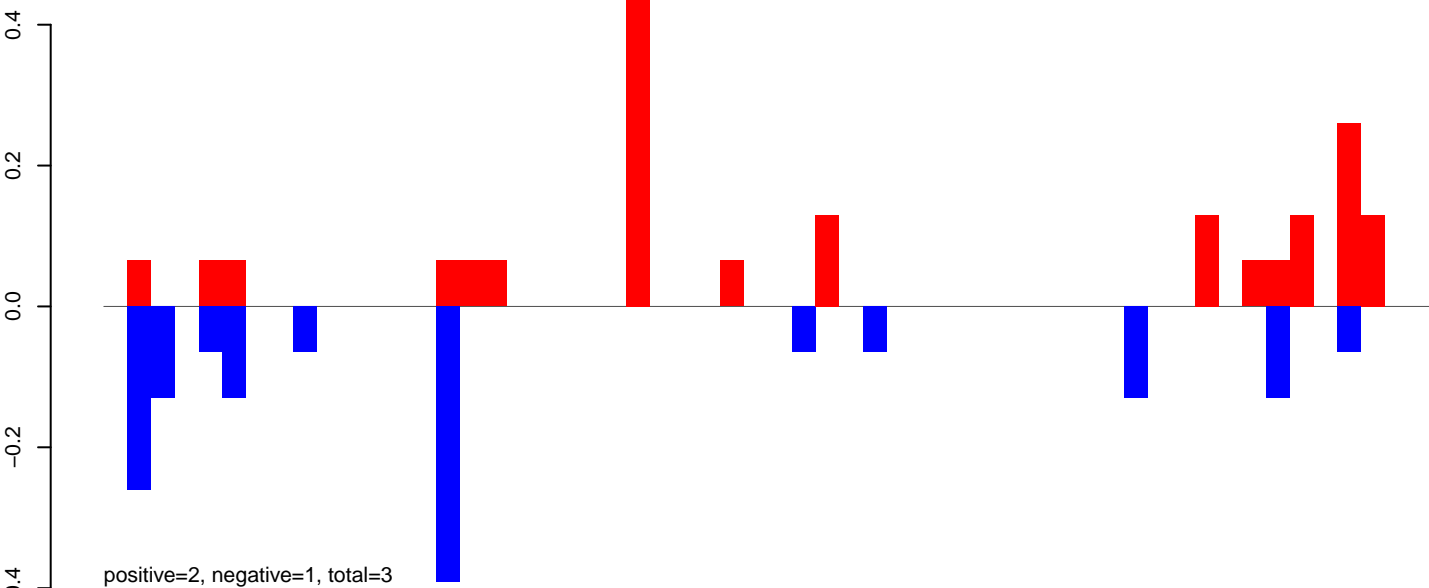
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



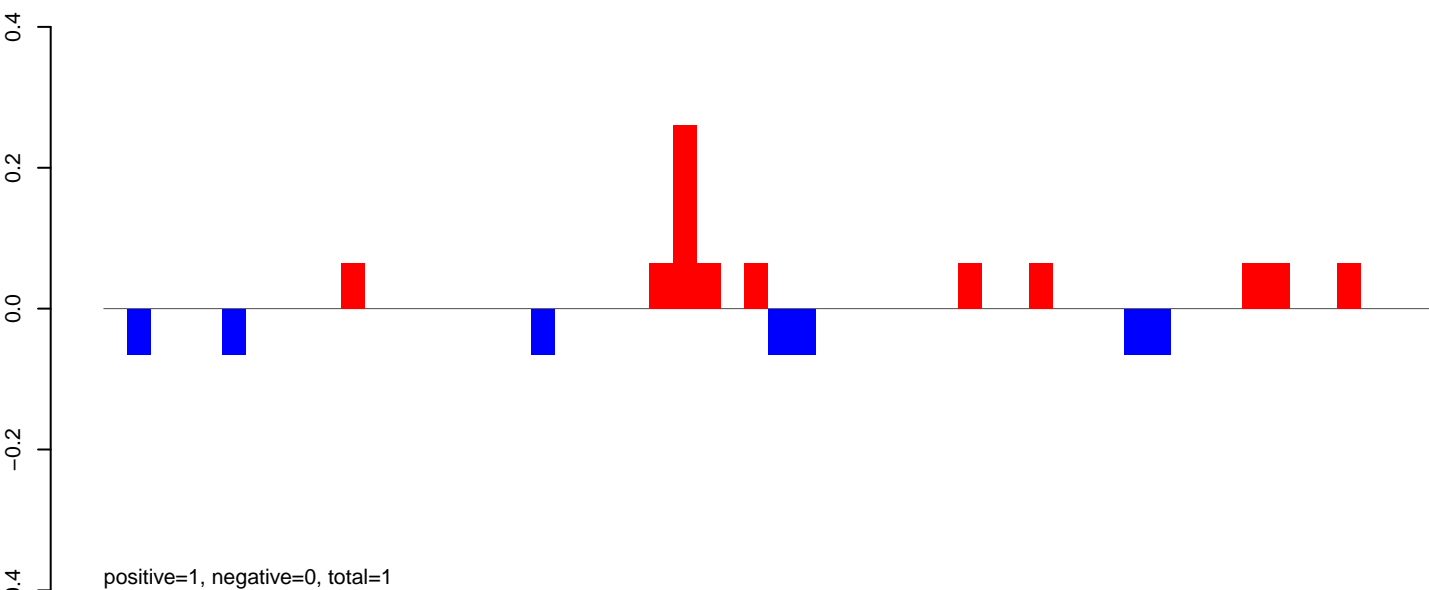
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



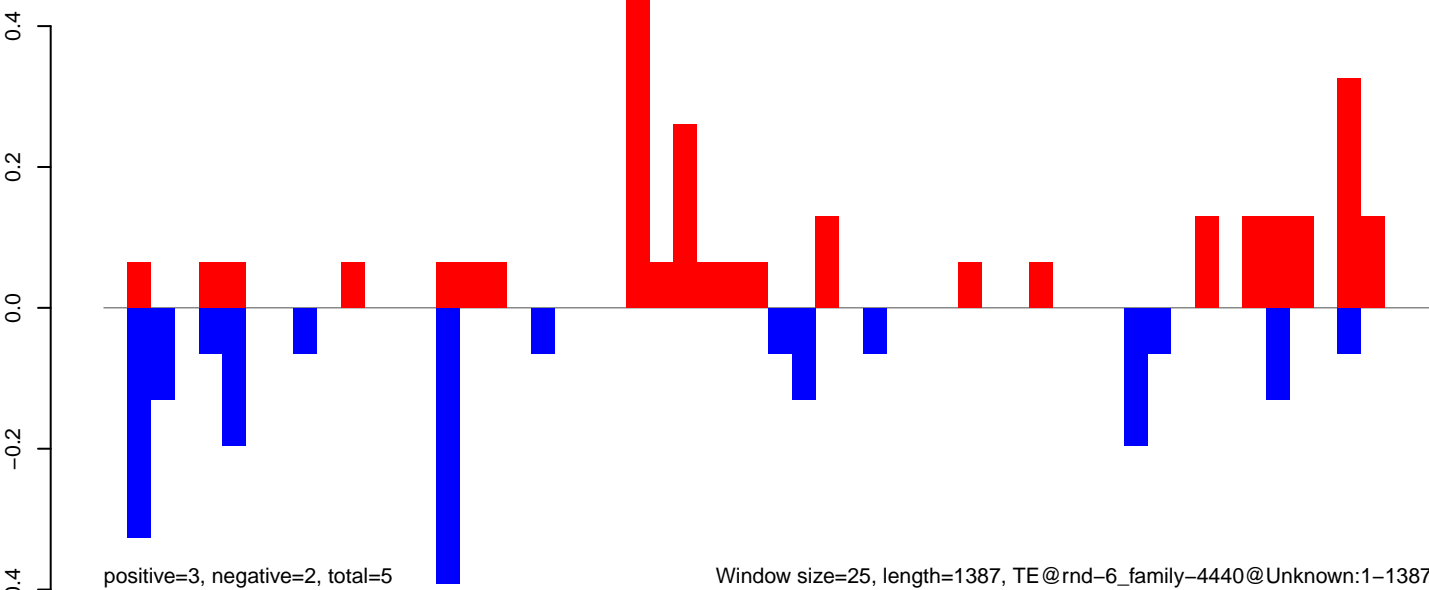
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep

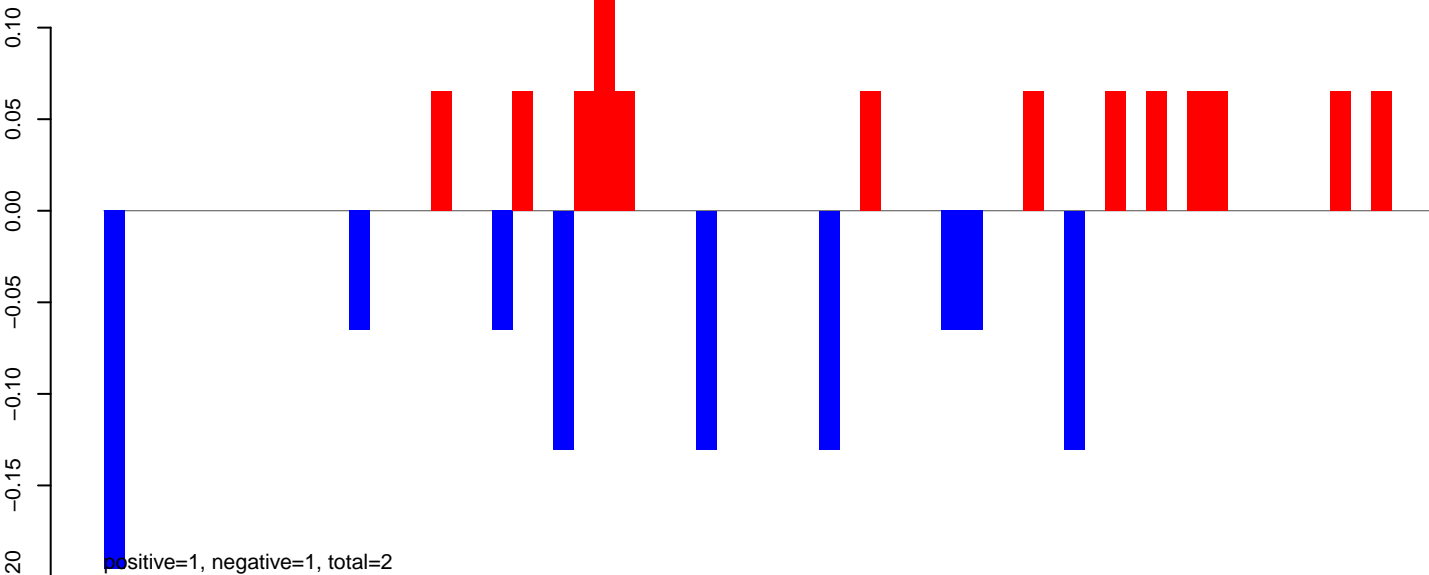


AeAlbo\_FemaleWhole\_Sugar\_CT.rep

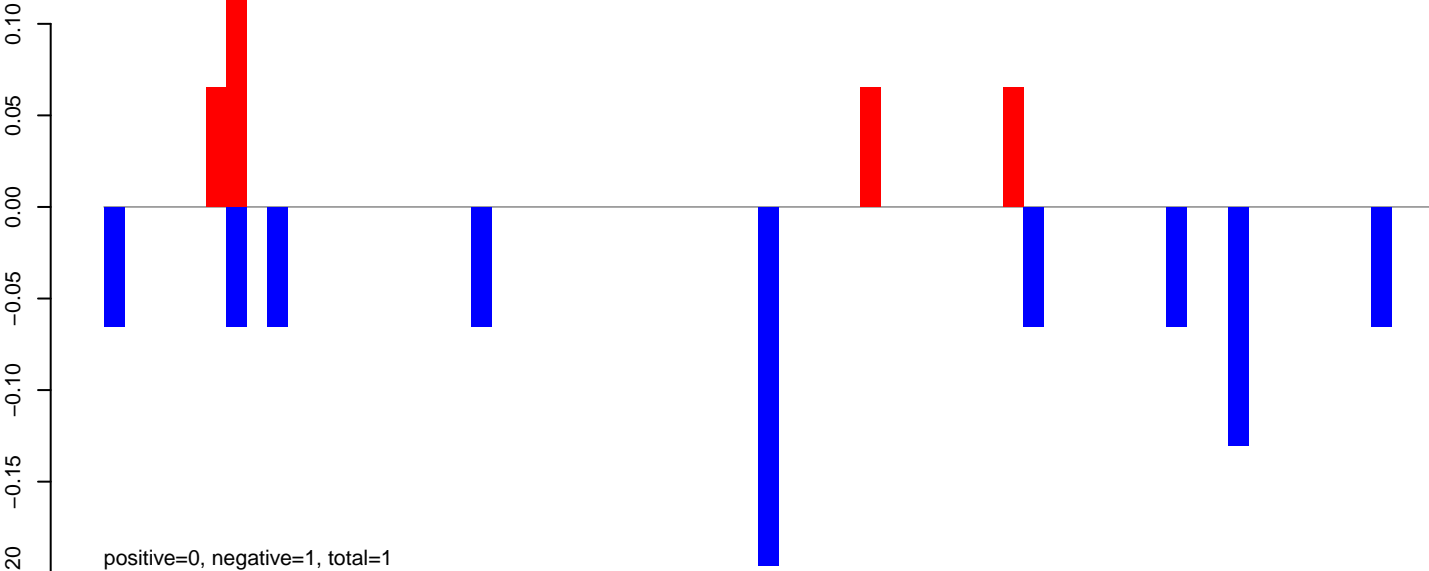




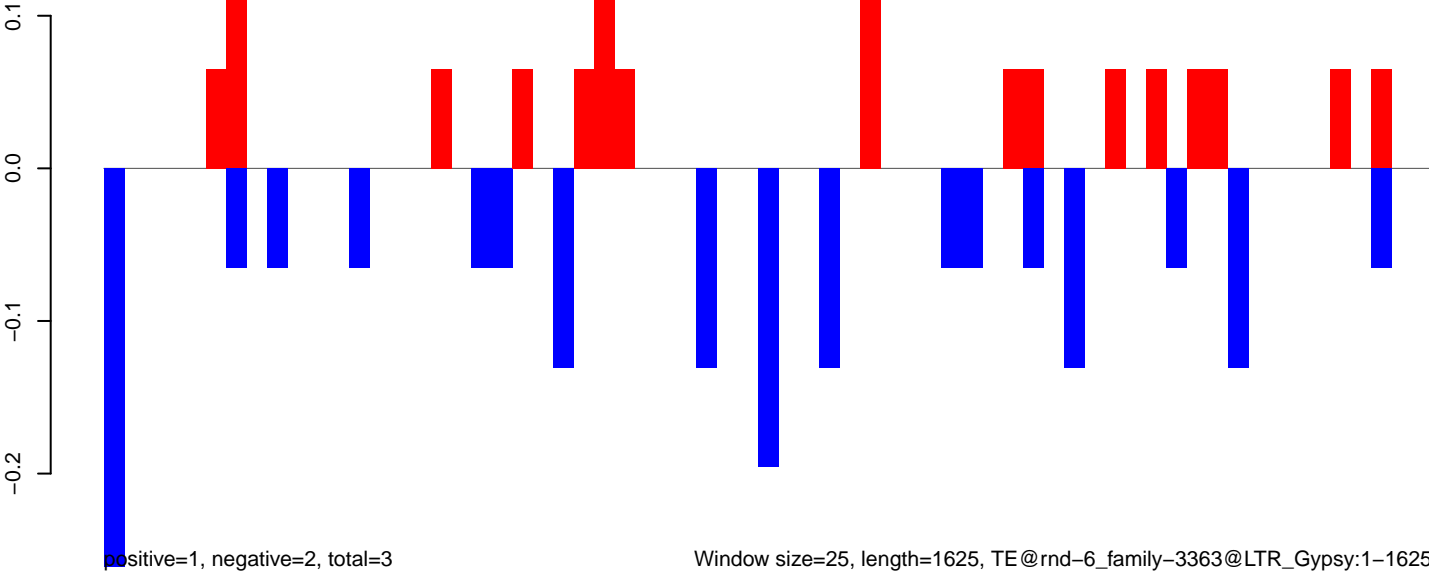
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



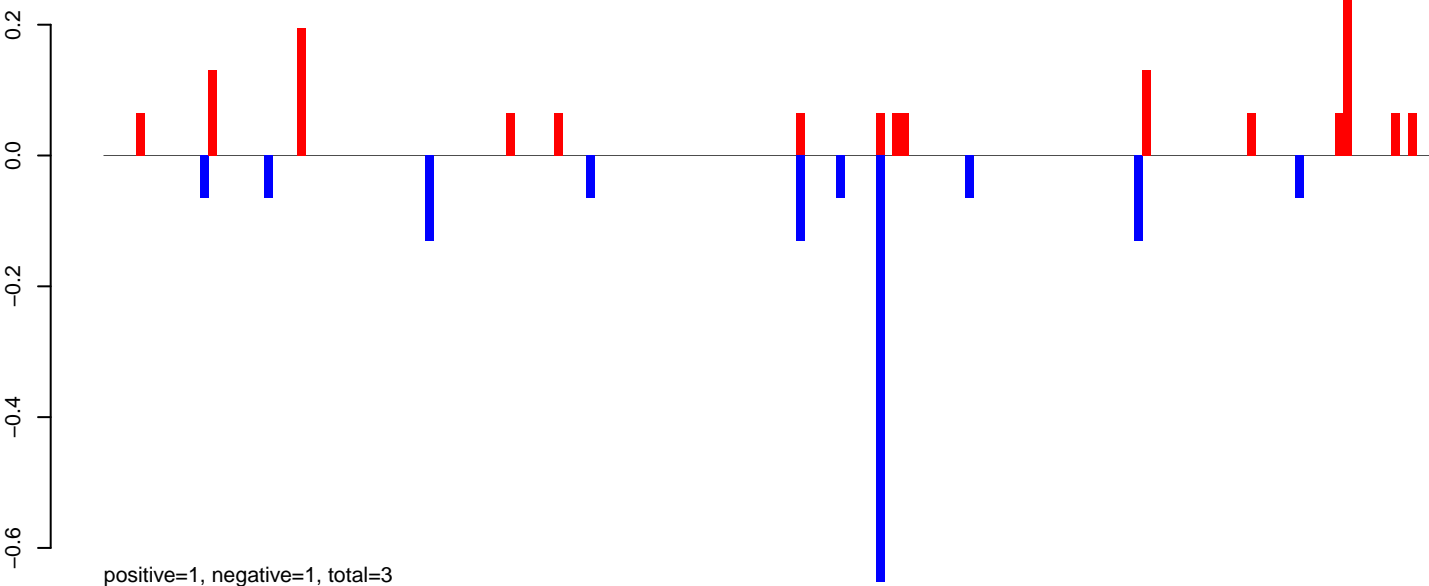
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



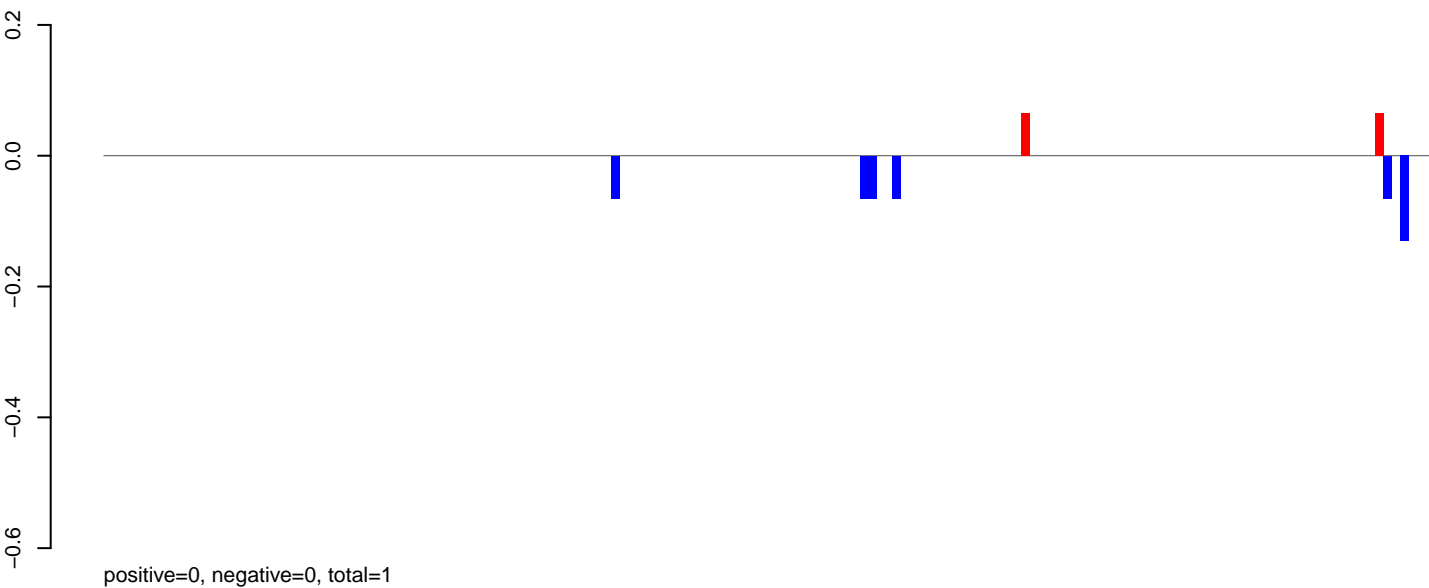
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



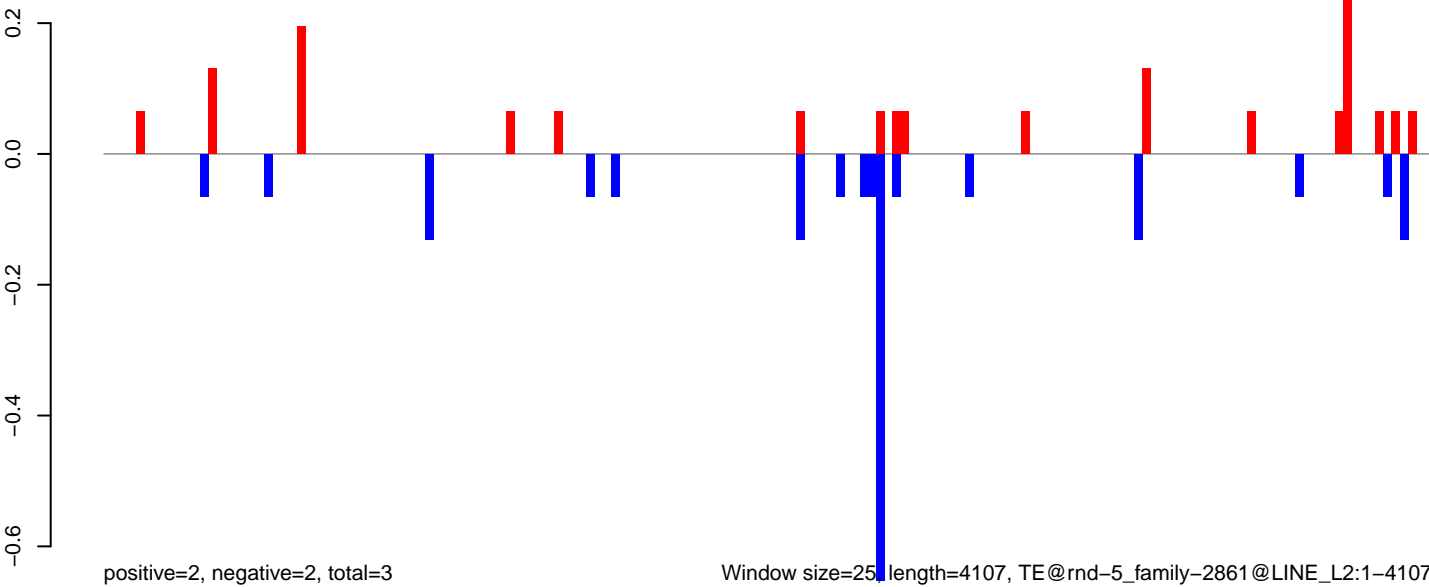
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



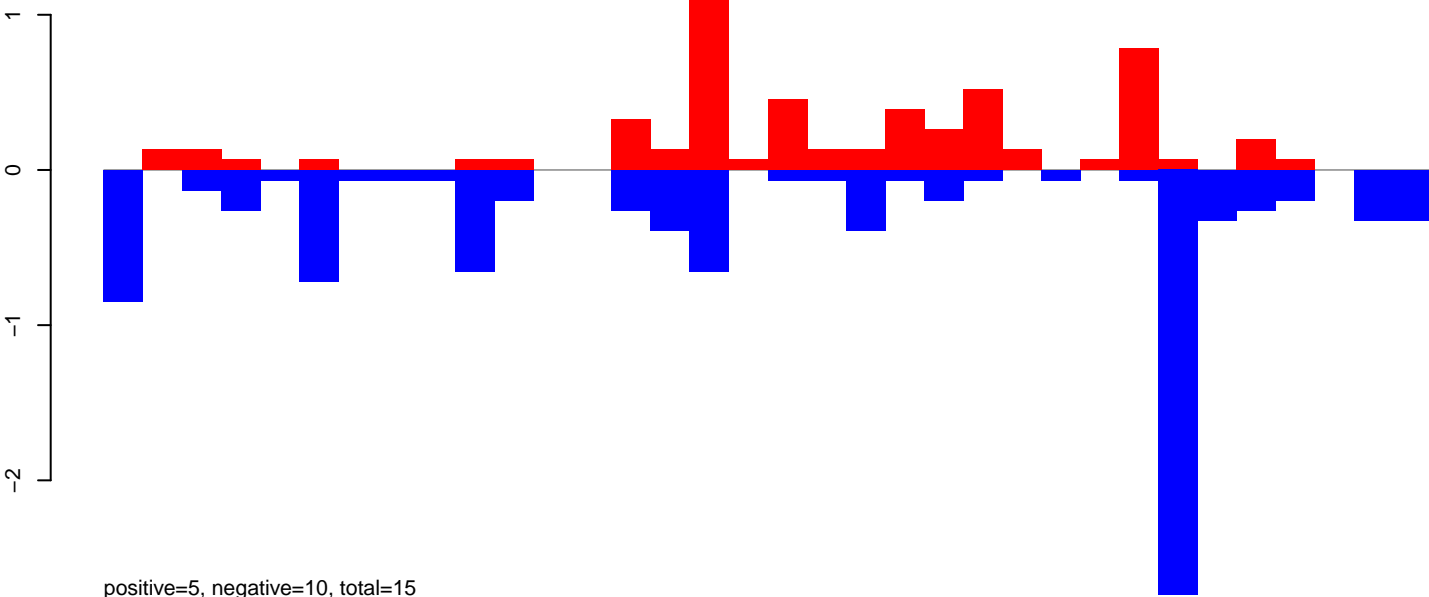
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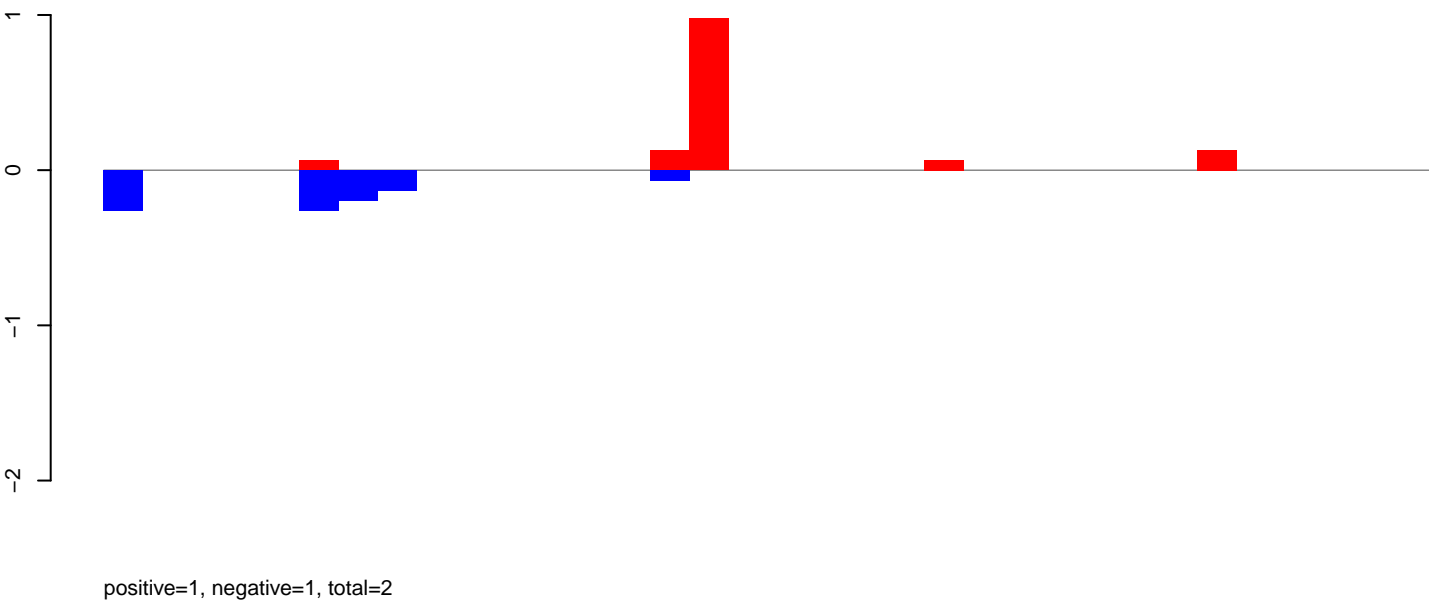
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



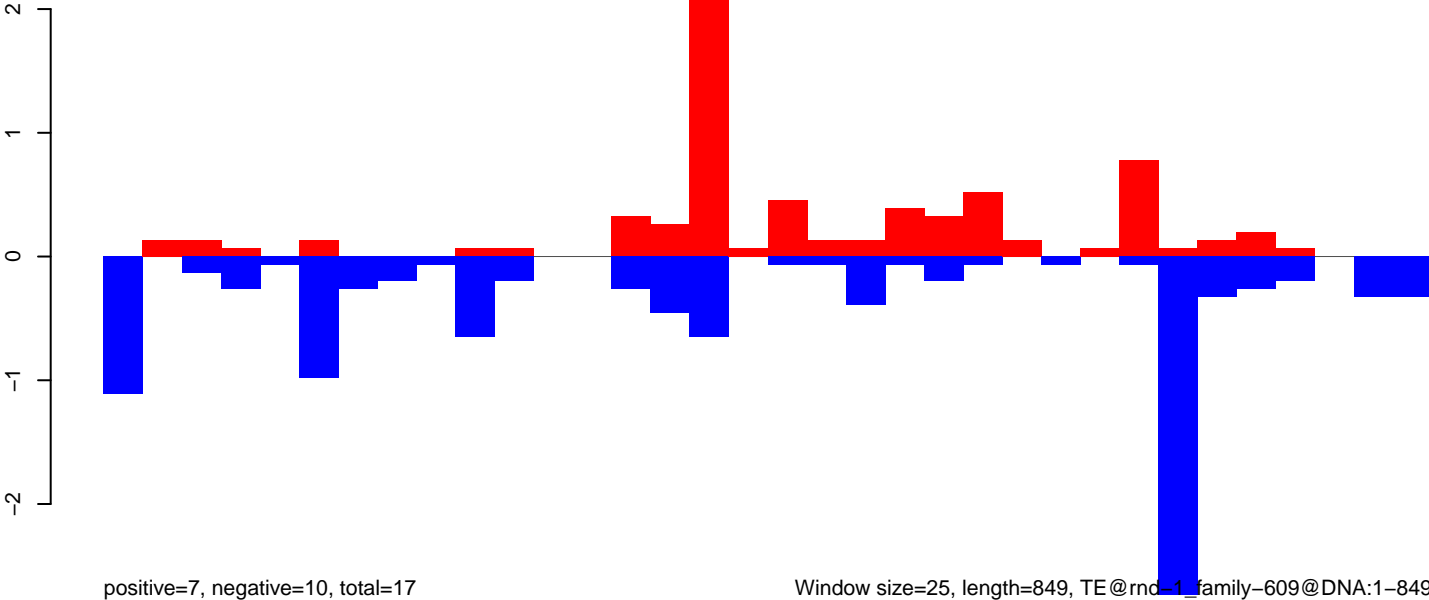
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep

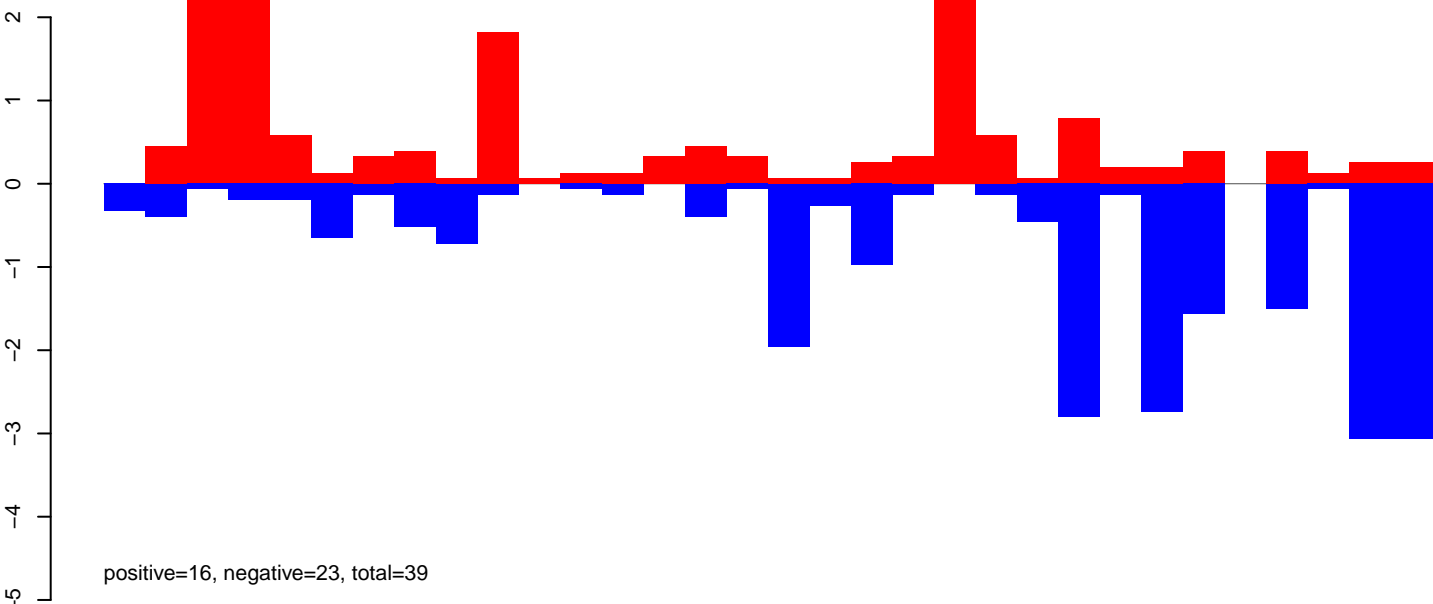


AeAlbo\_FemaleWhole\_Sugar\_CT.rep

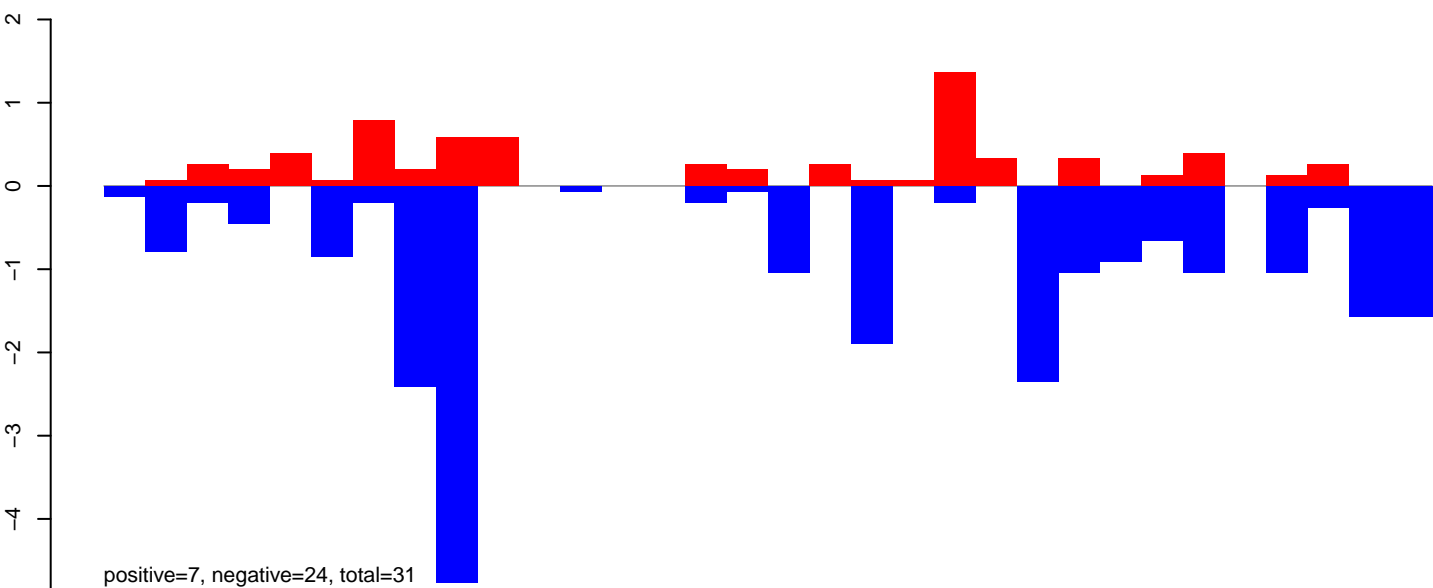


Window size=25, length=849, TE@rnd-1\_family-609@DNA:1-849

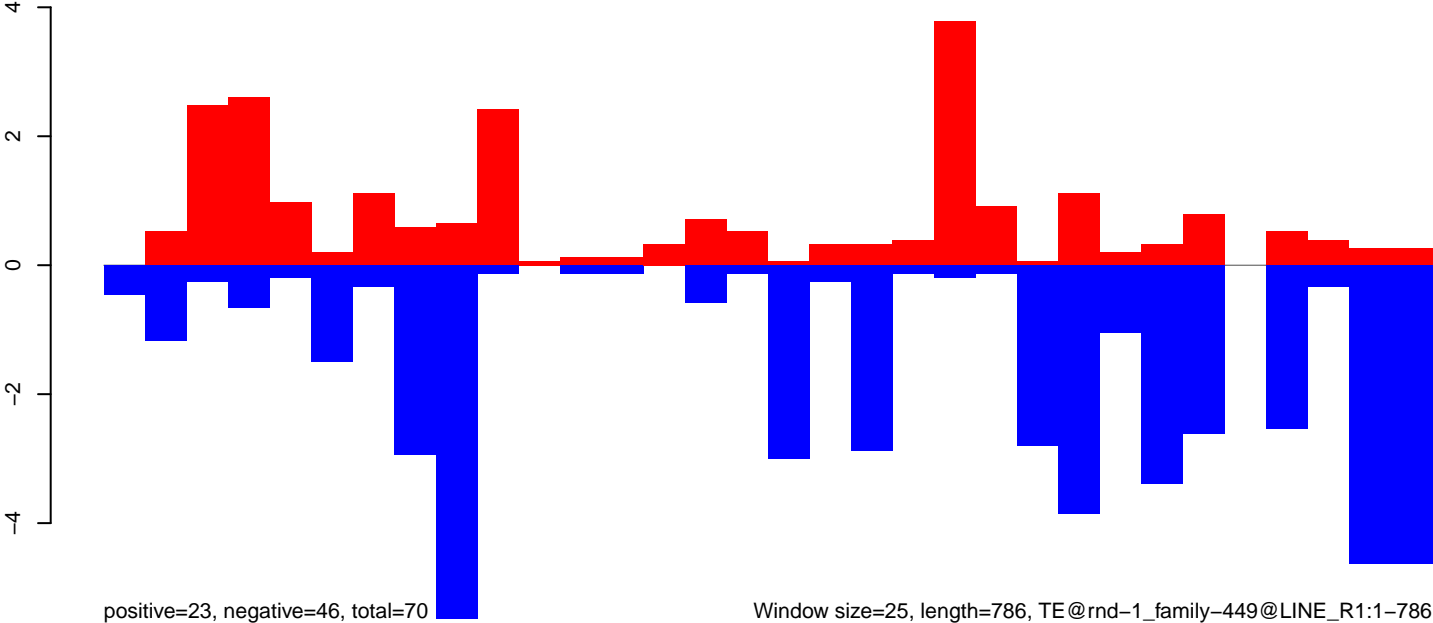
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



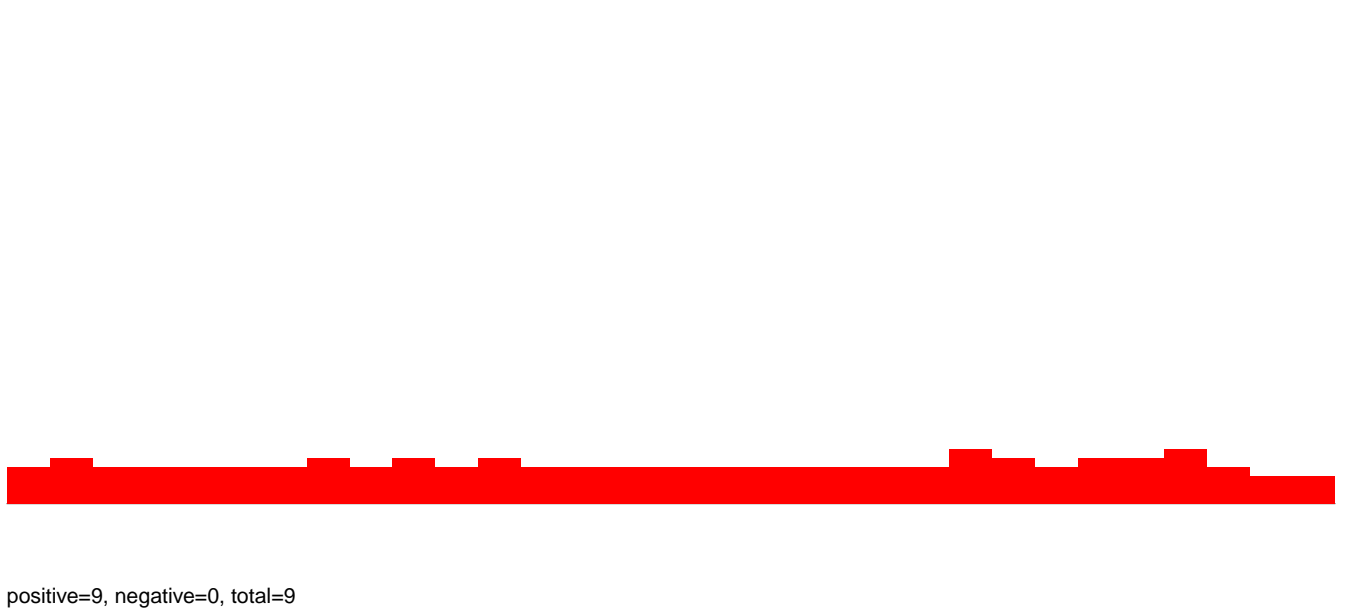
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



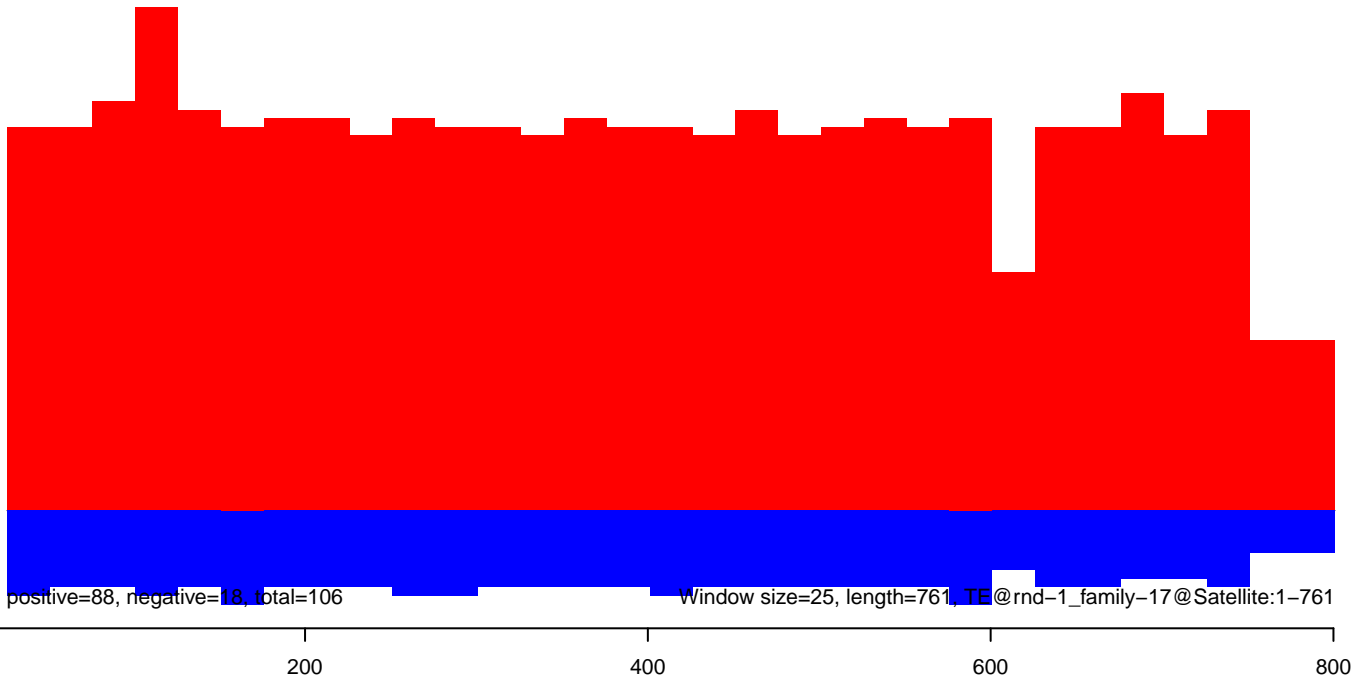
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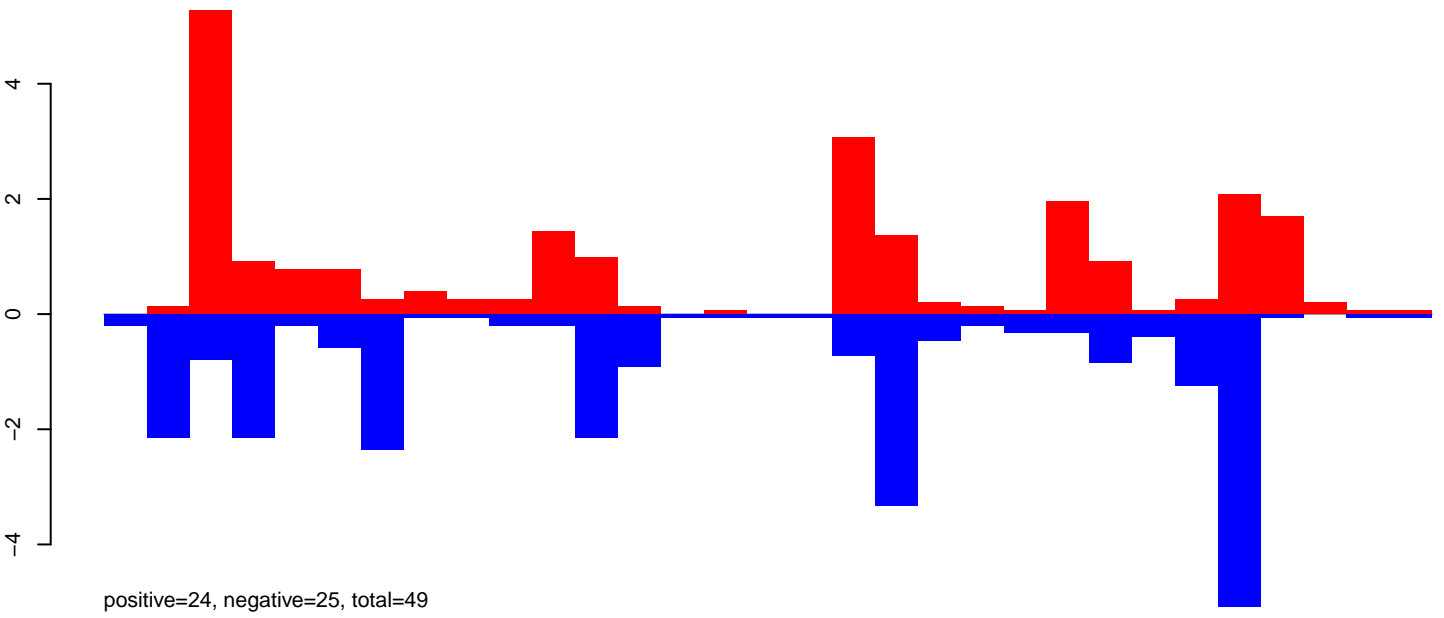
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



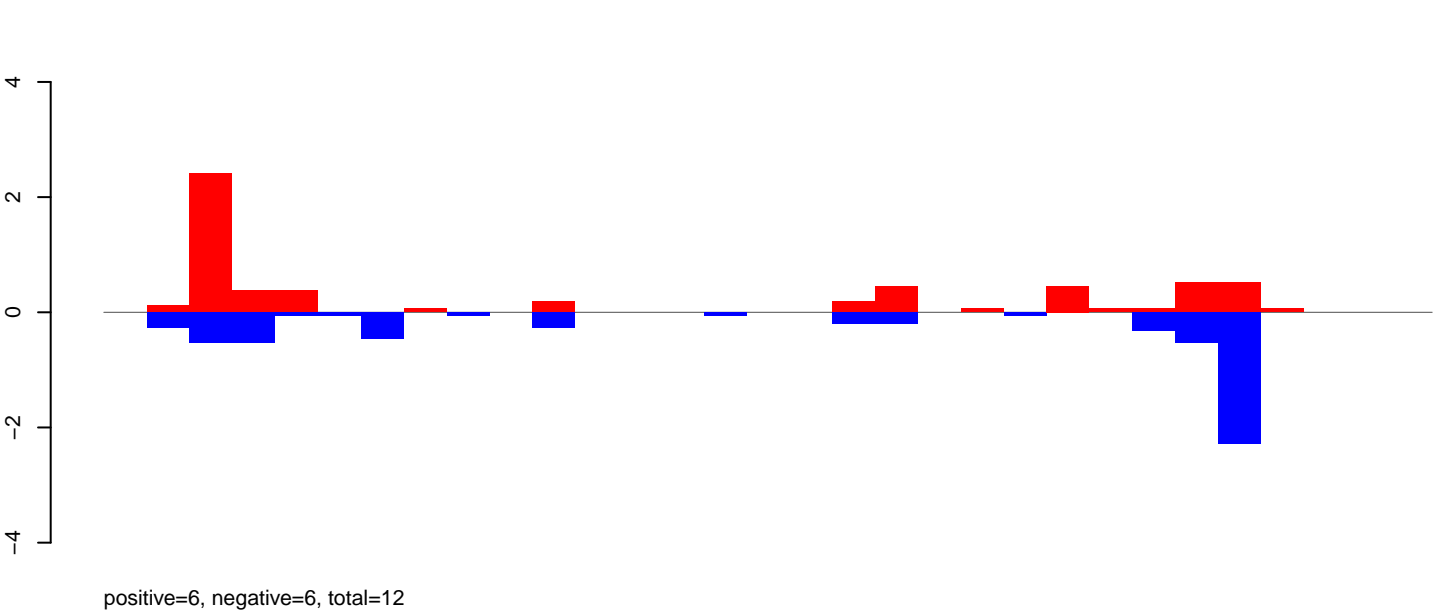
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



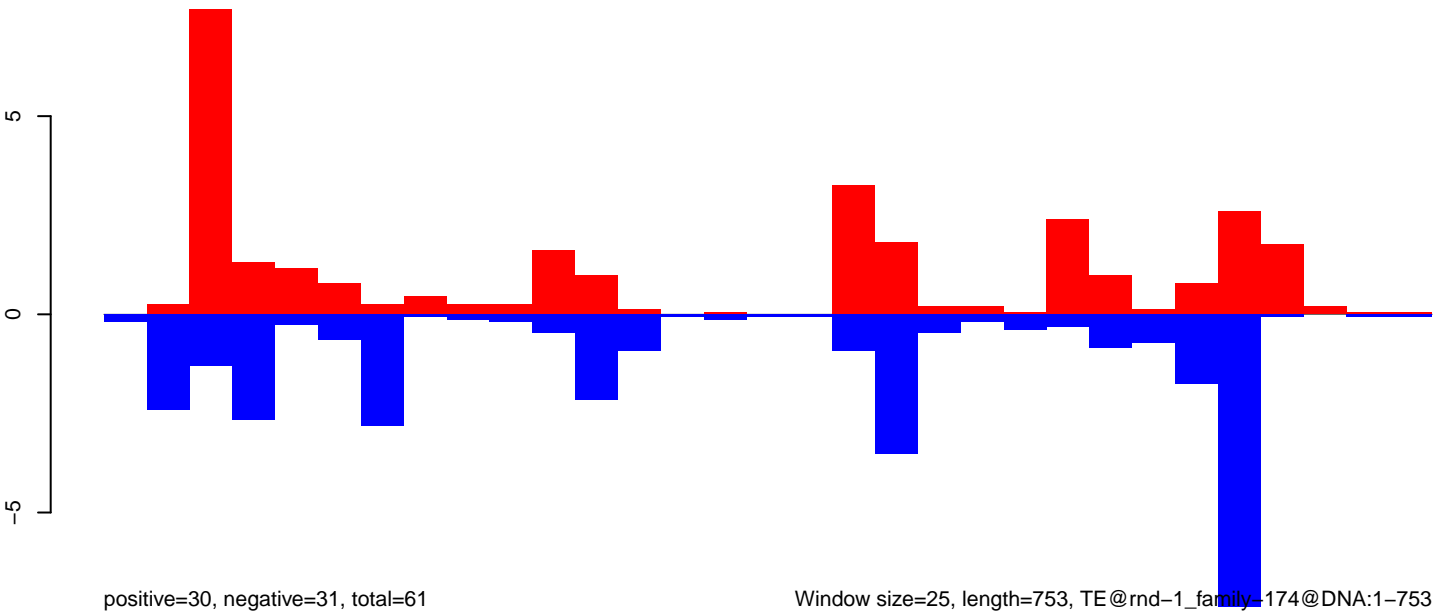
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep

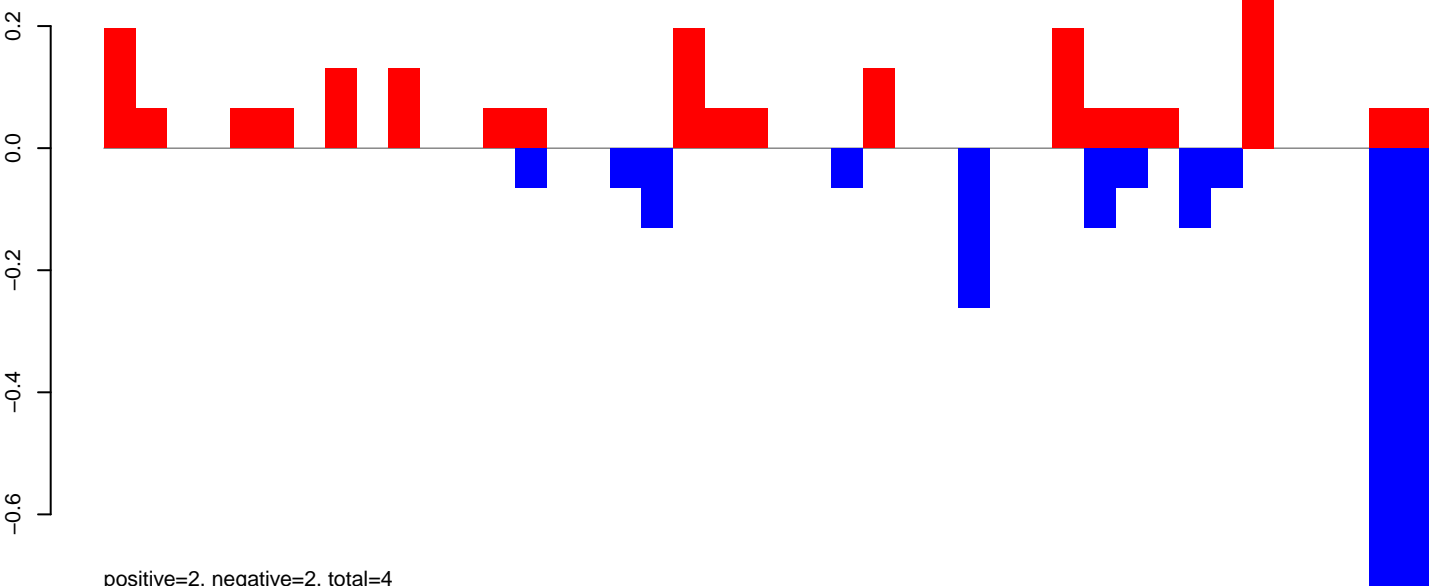


AeAlbo\_FemaleWhole\_Sugar\_CT.rep

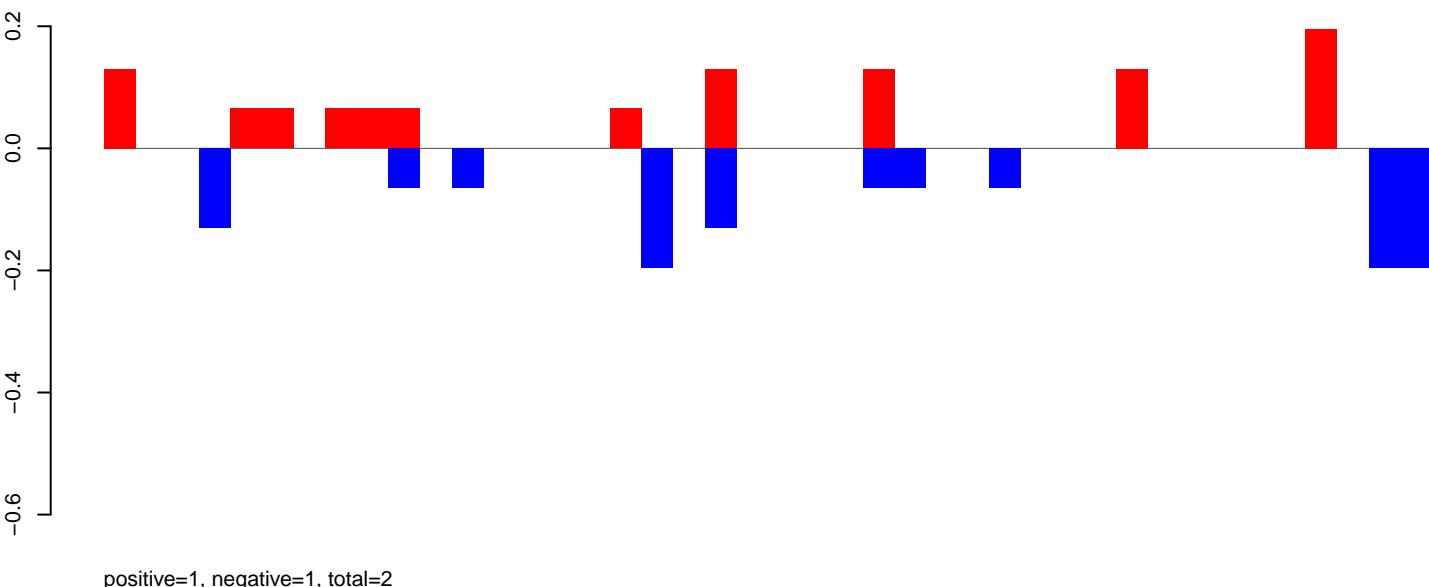


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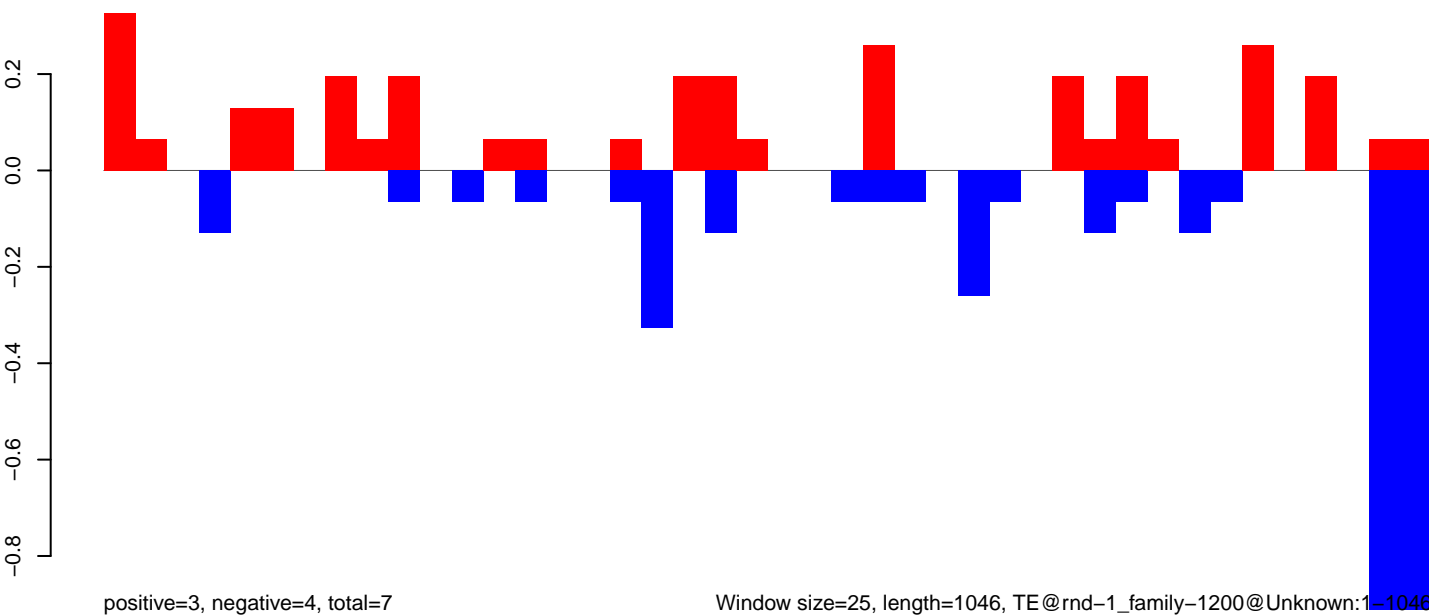
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



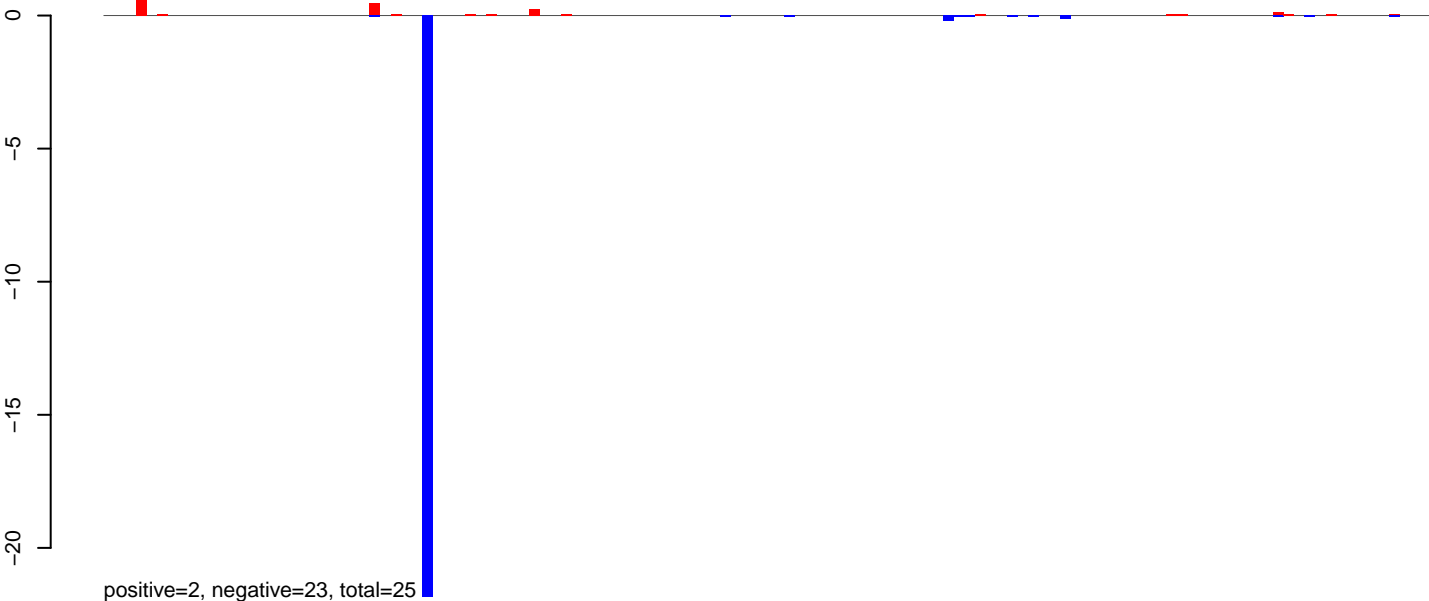
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



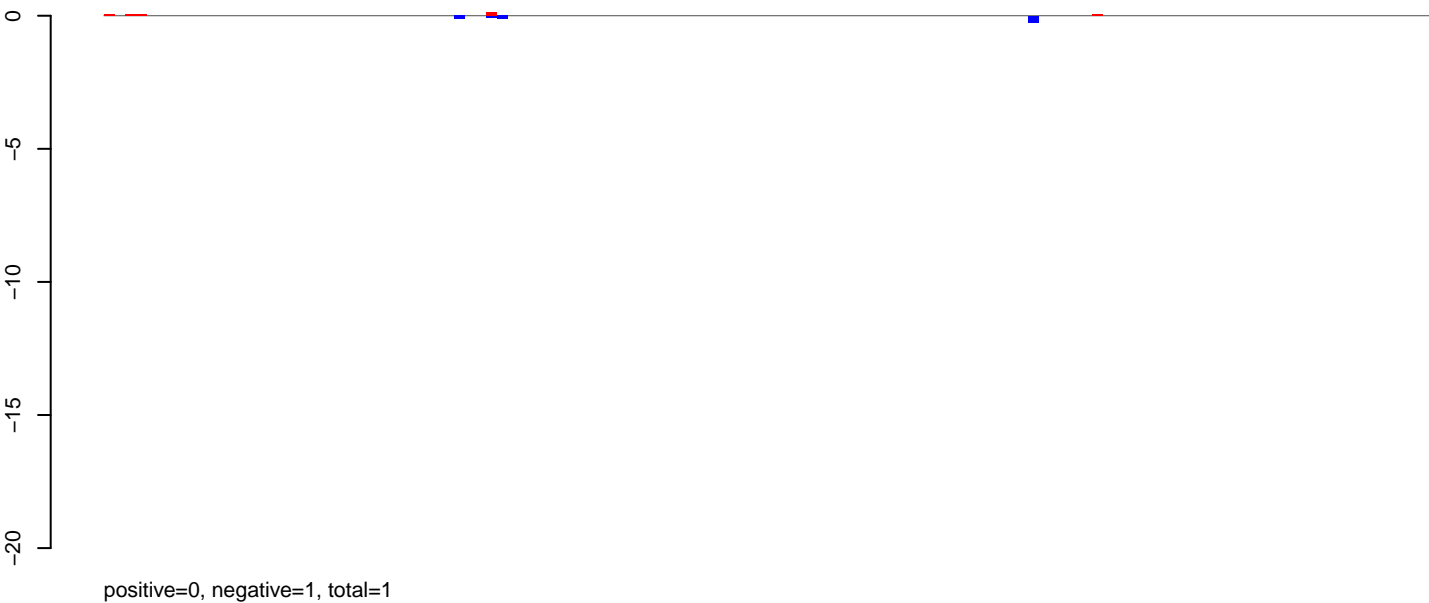
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



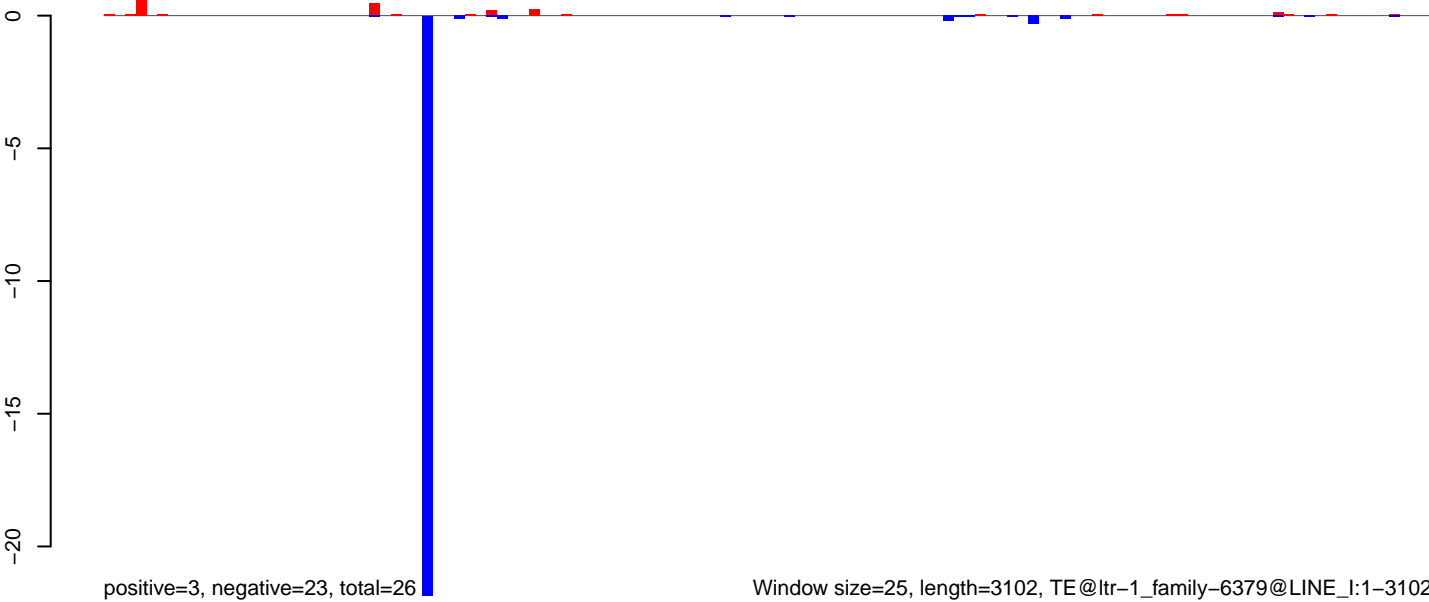
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**

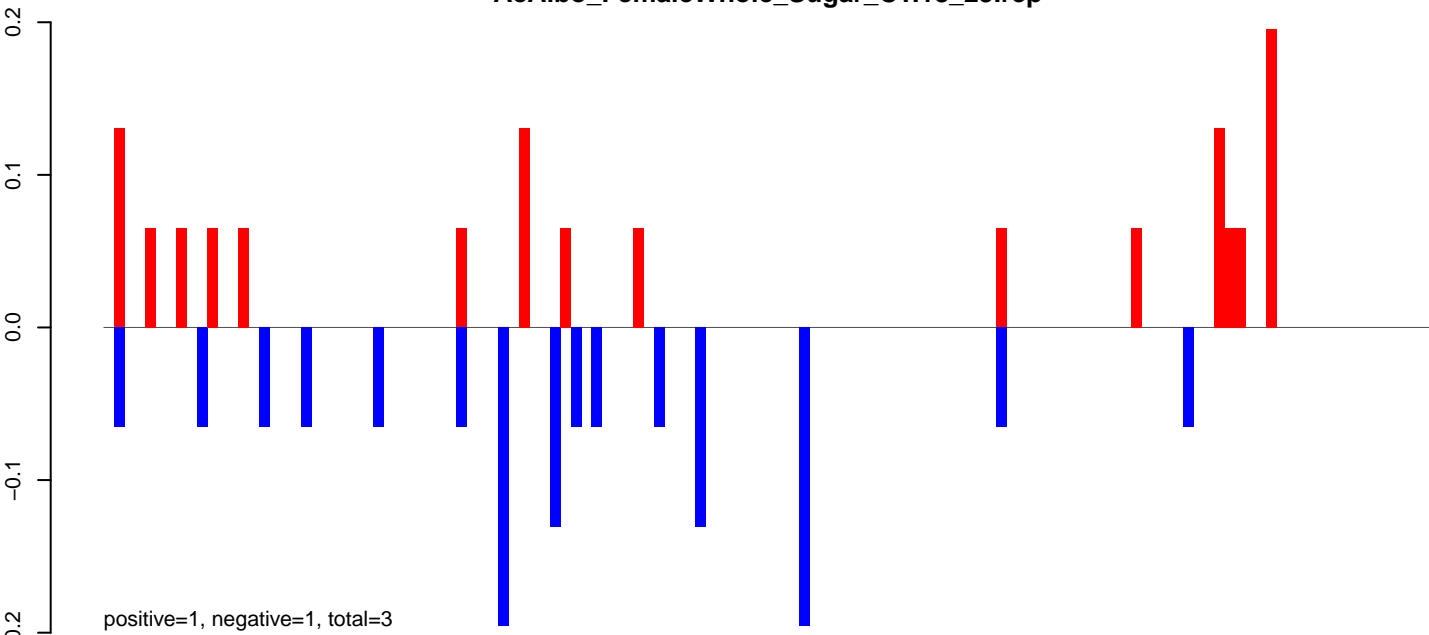


**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**

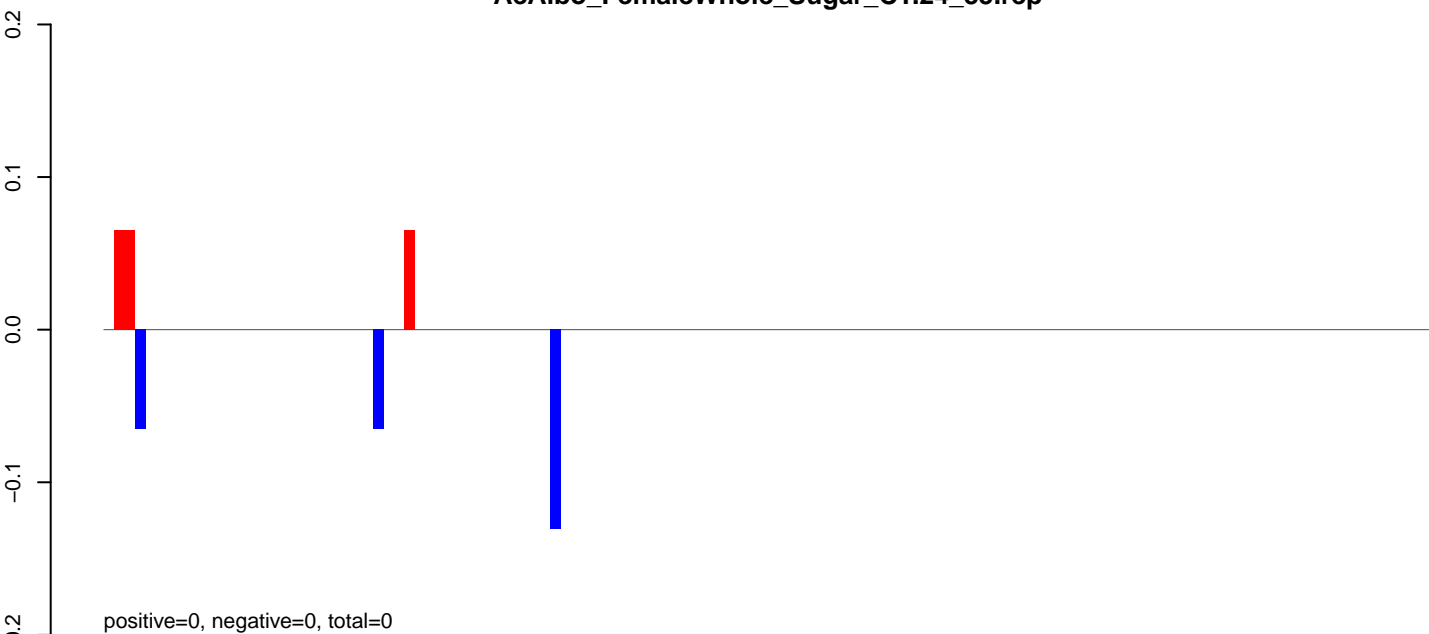




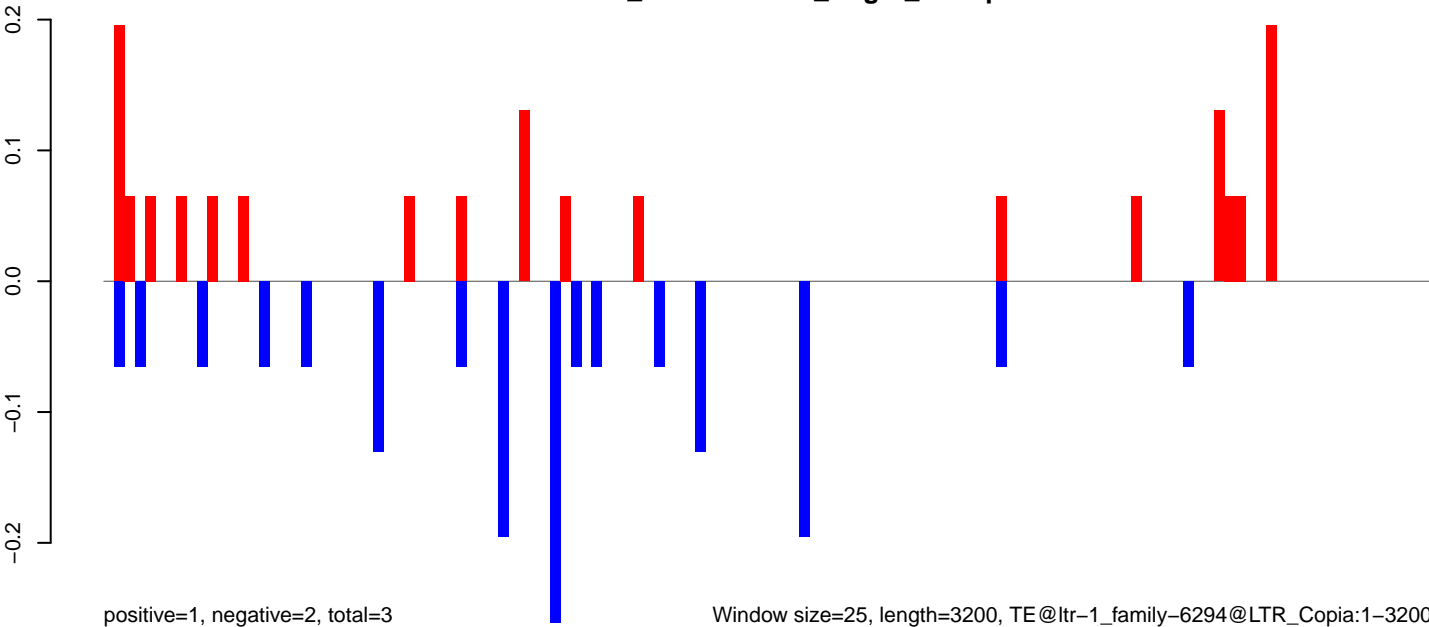
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**

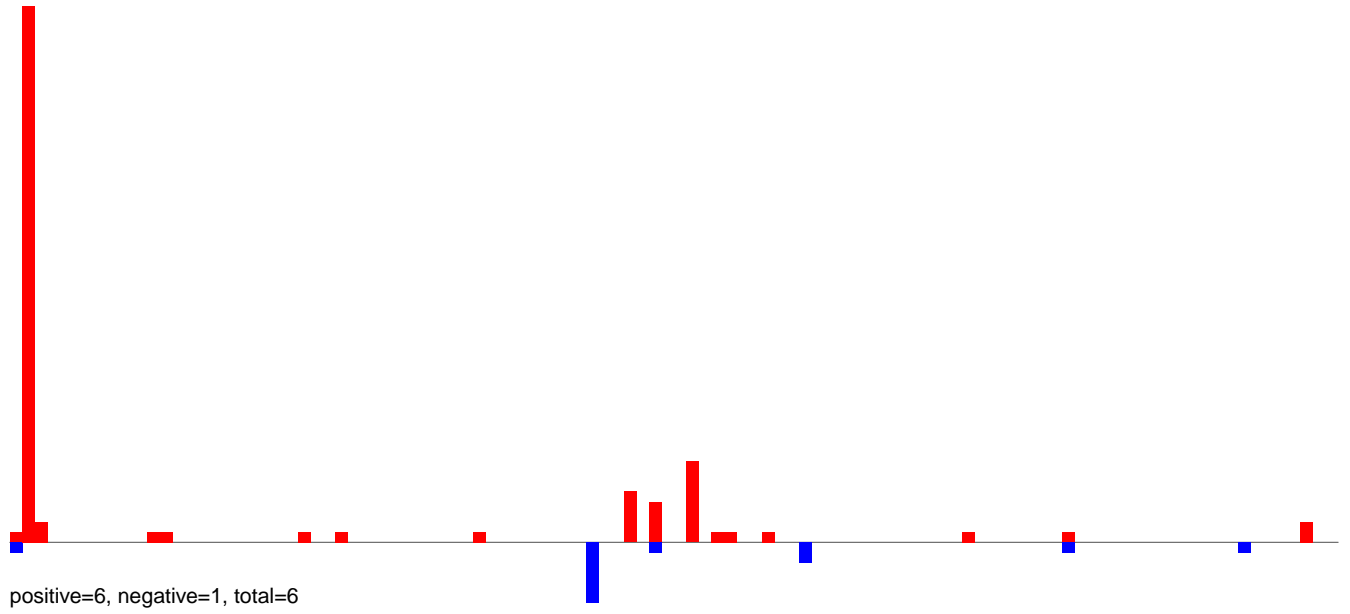


**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**

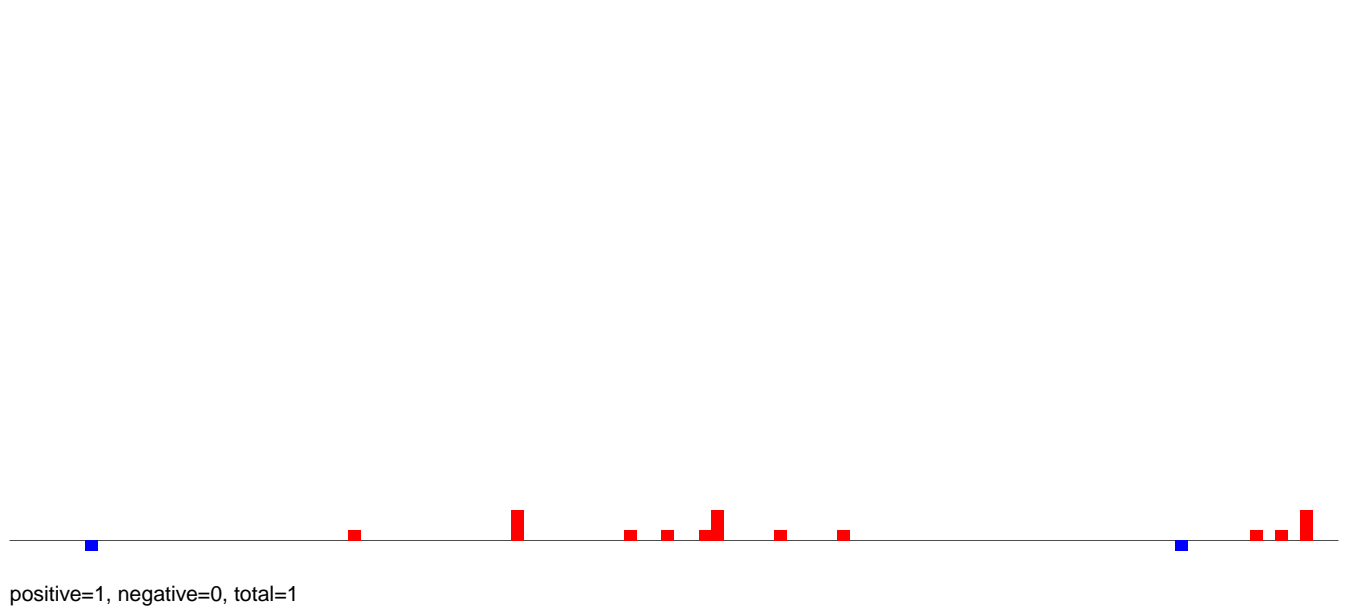


Window size=25, length=3200, TE@ltr-1\_family-6294@LTR\_Copia:1-3200

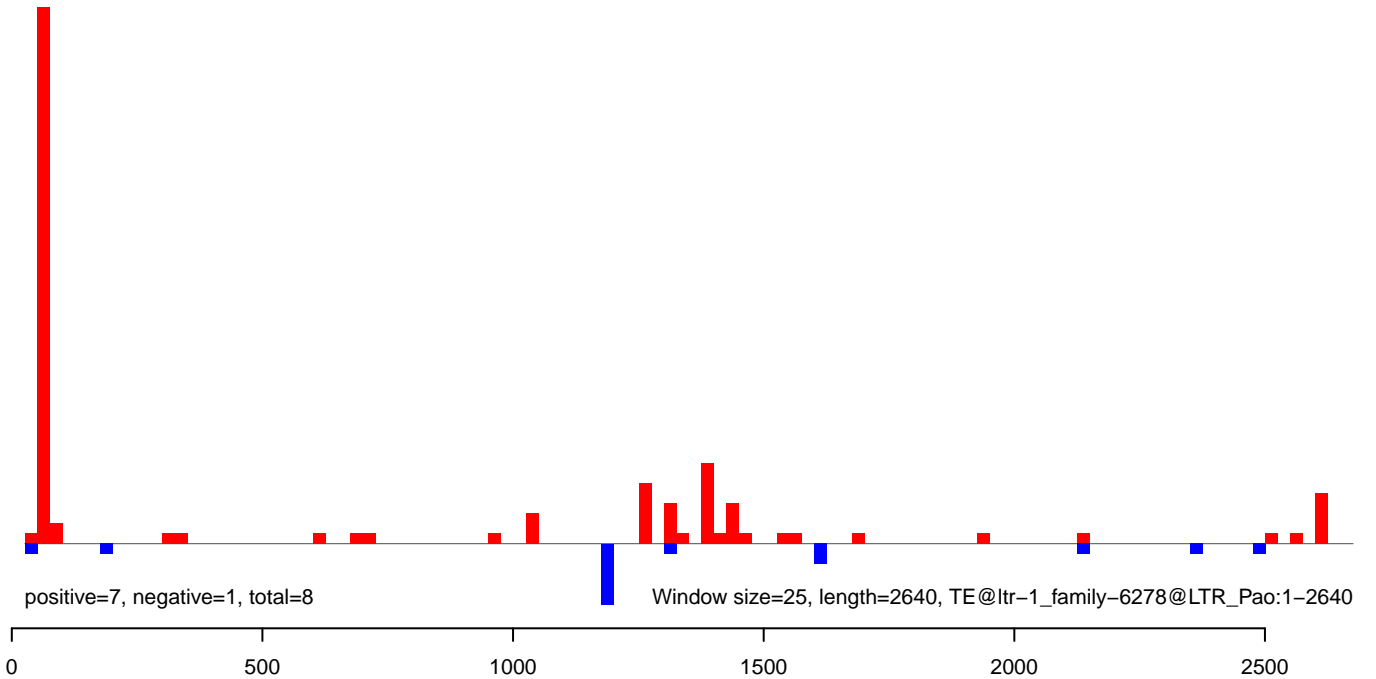
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



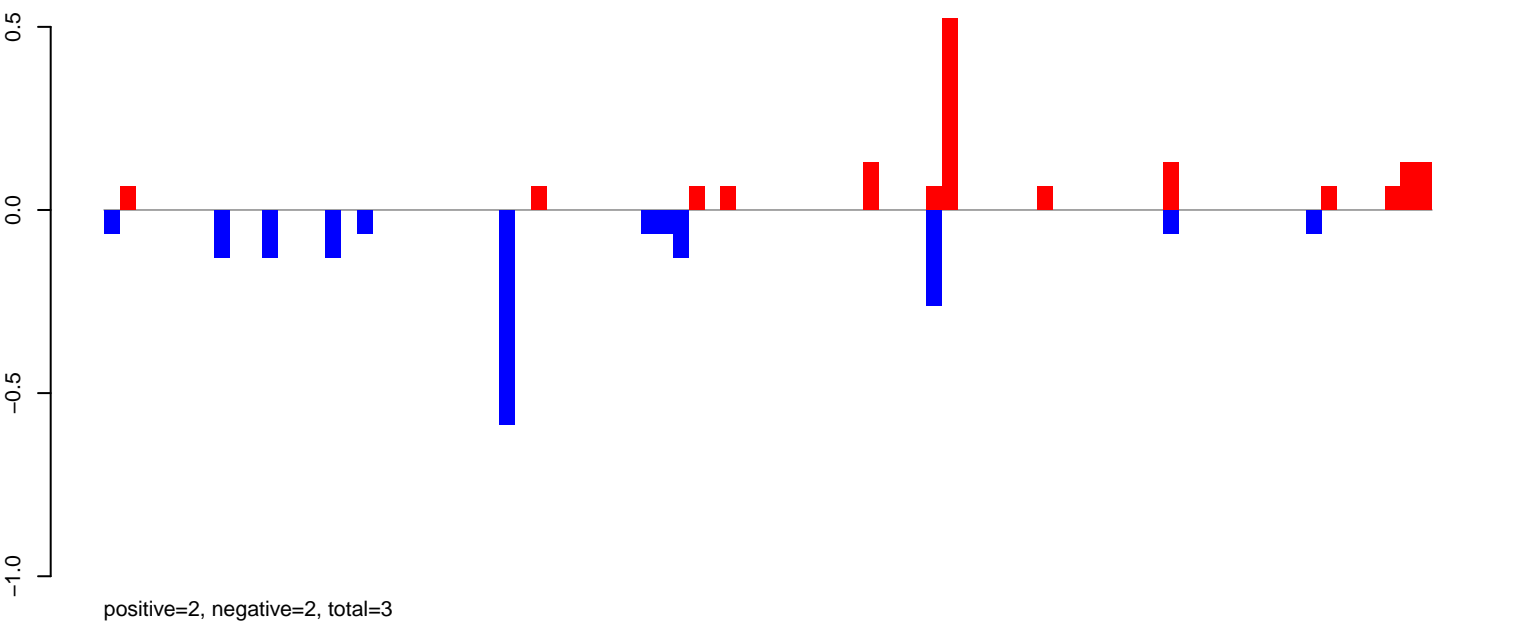
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



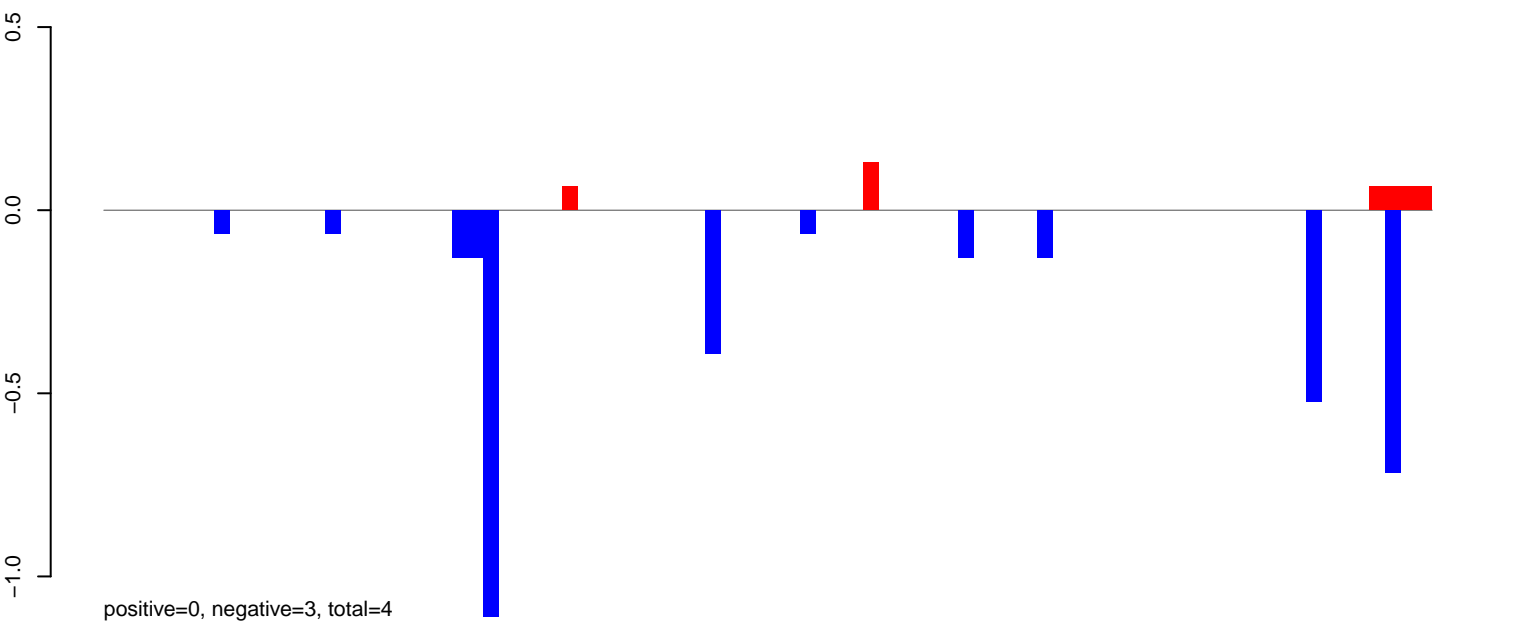
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



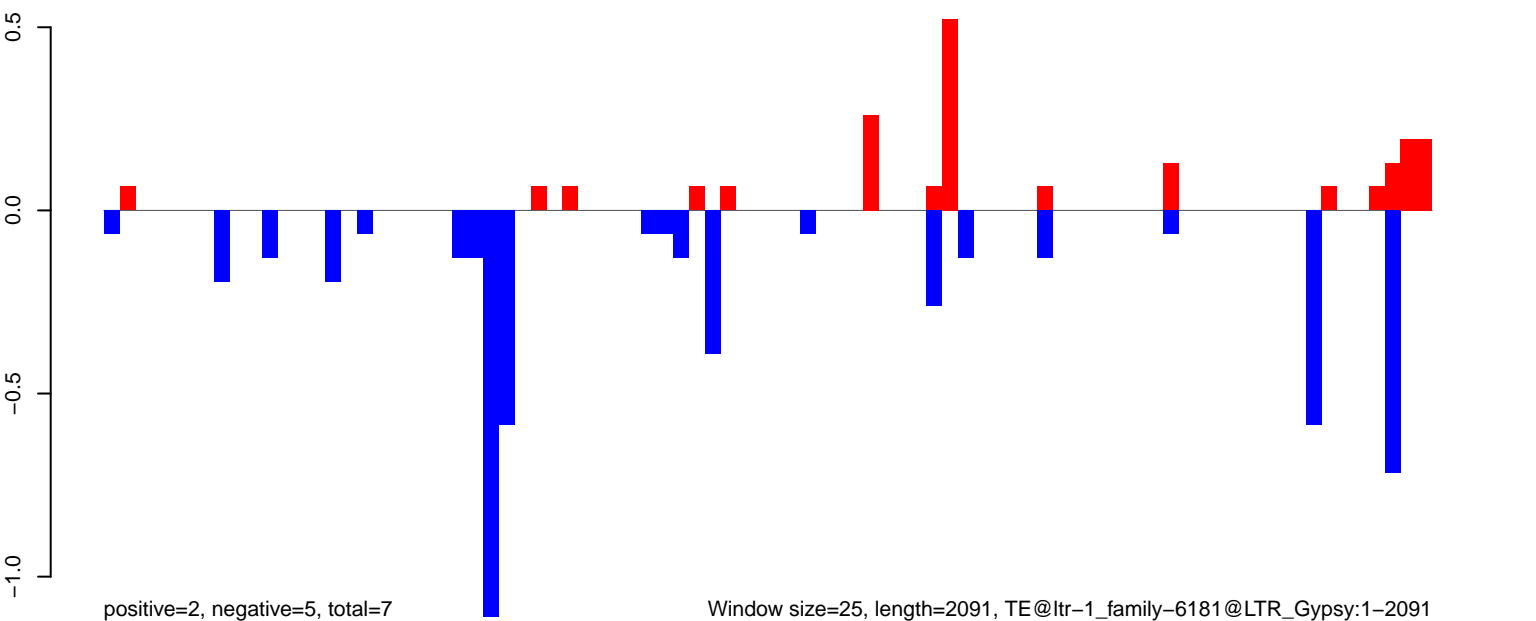
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep

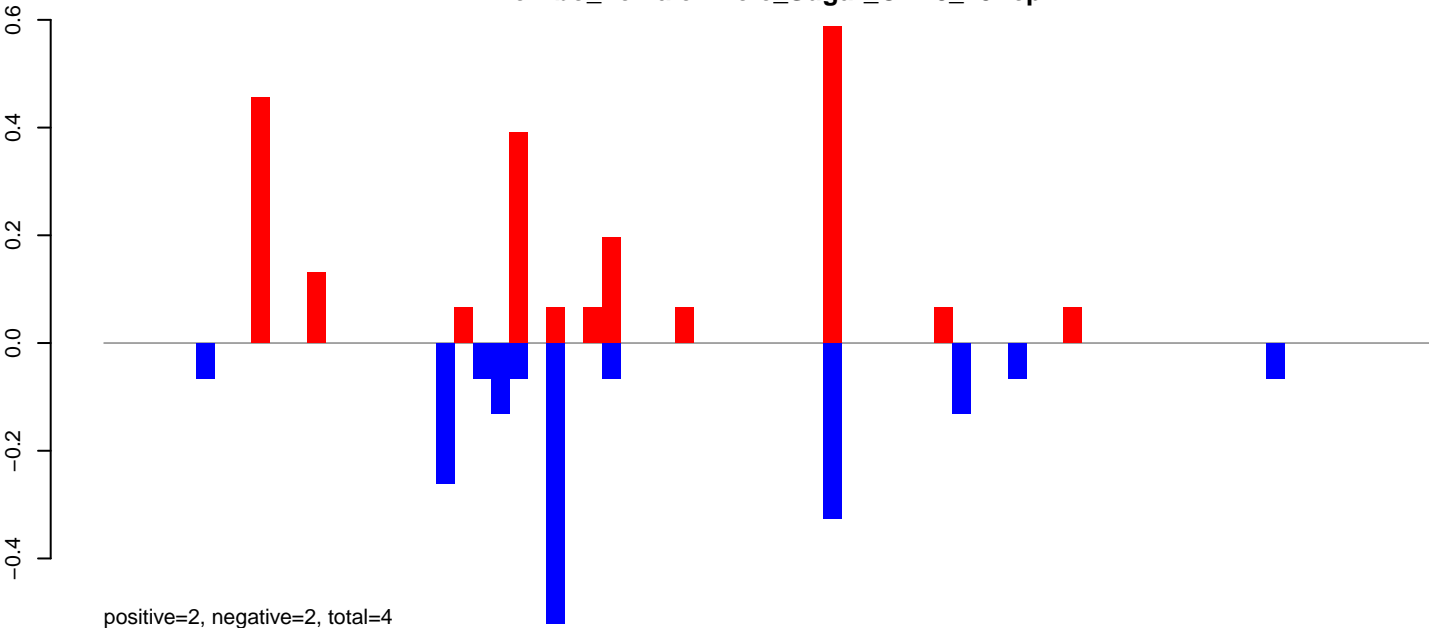


AeAlbo\_FemaleWhole\_Sugar\_CT.rep

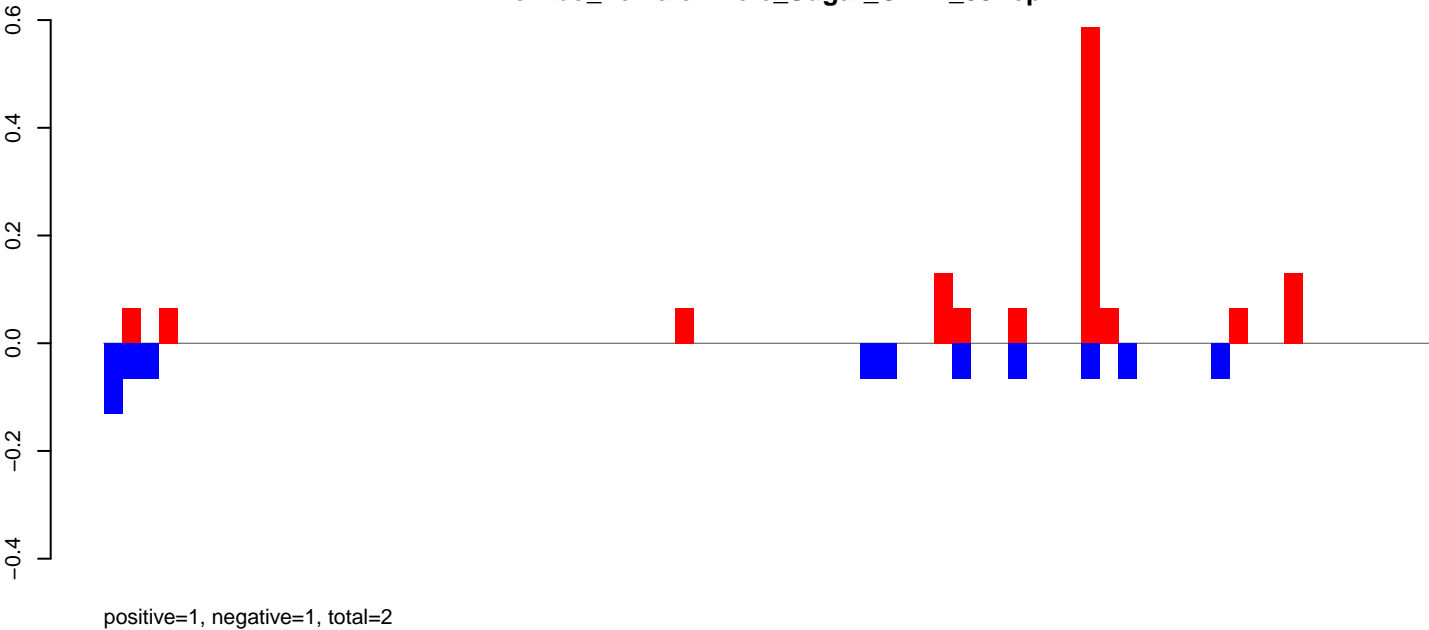


Window size=25, length=2091, TE@ltr-1\_family-6181@LTR\_Gypsy:1-2091

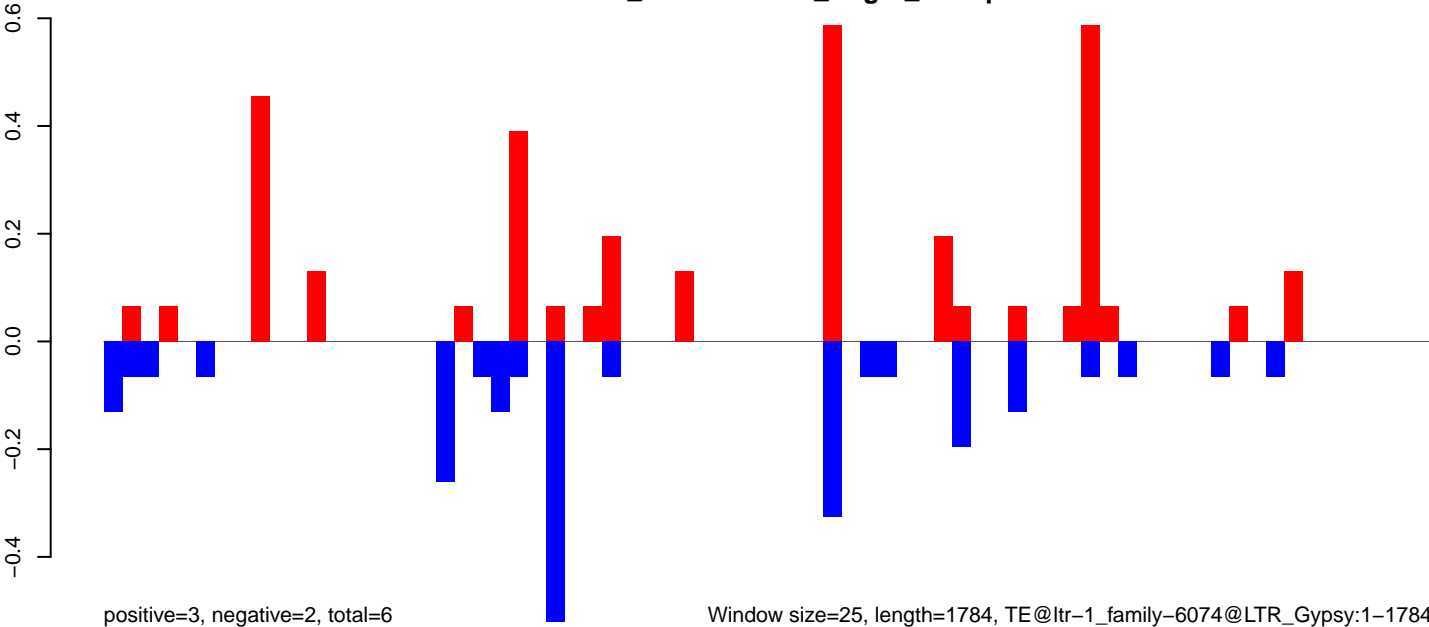
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



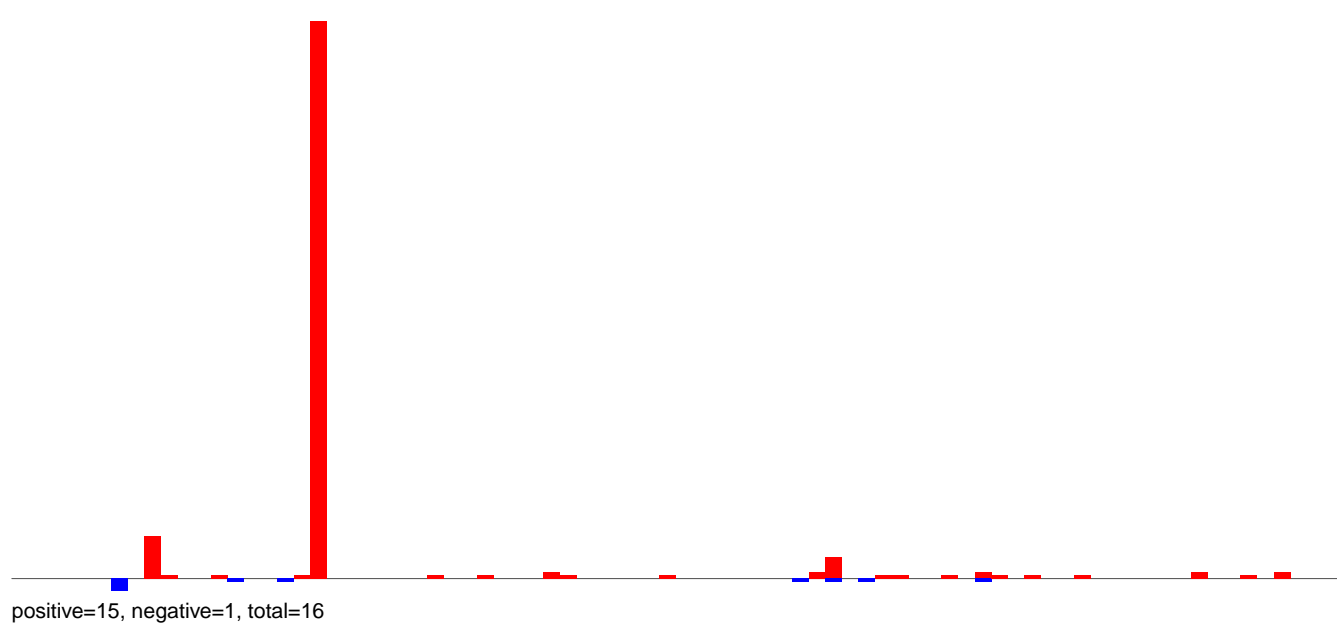
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



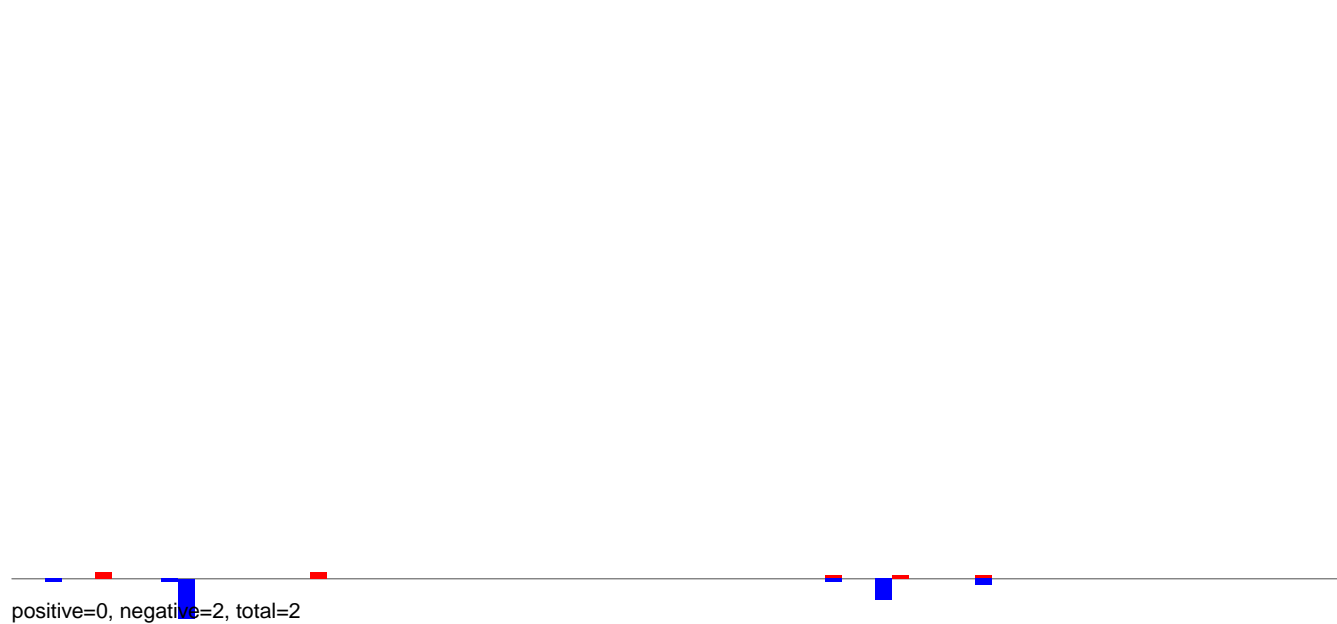
Window size=25, length=1784, TE@ltr-1\_family-6074@LTR\_Gypsy:1-1784

0 500 1000 1500

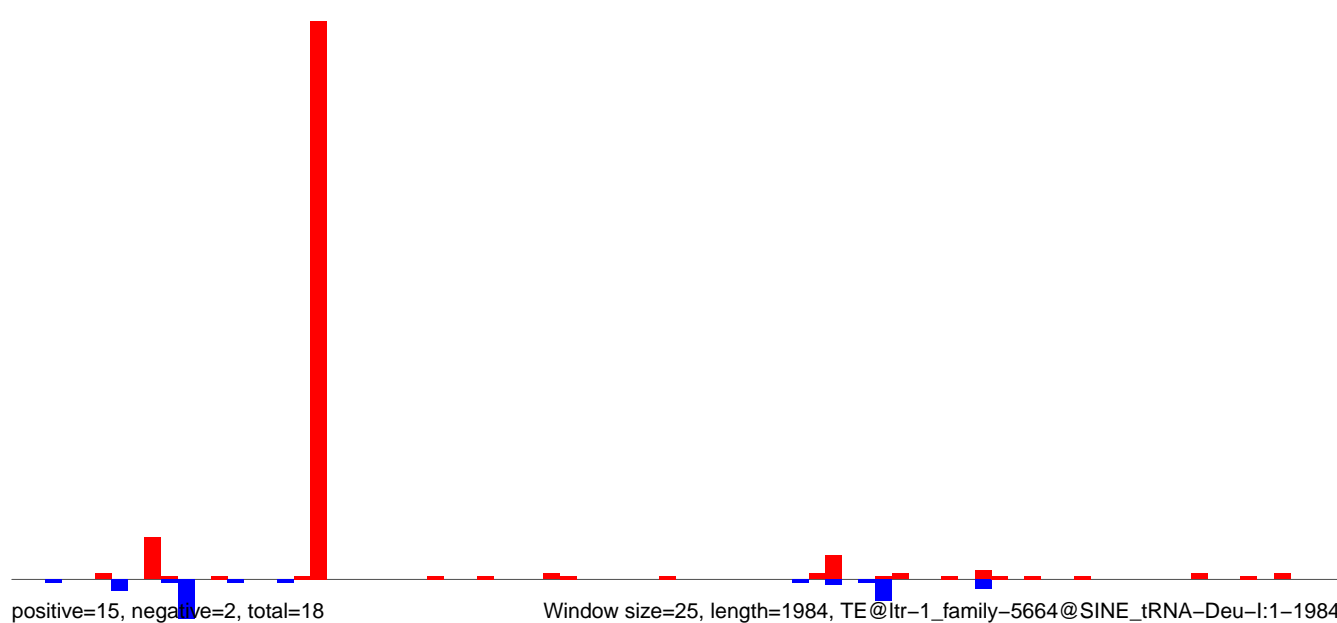
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**



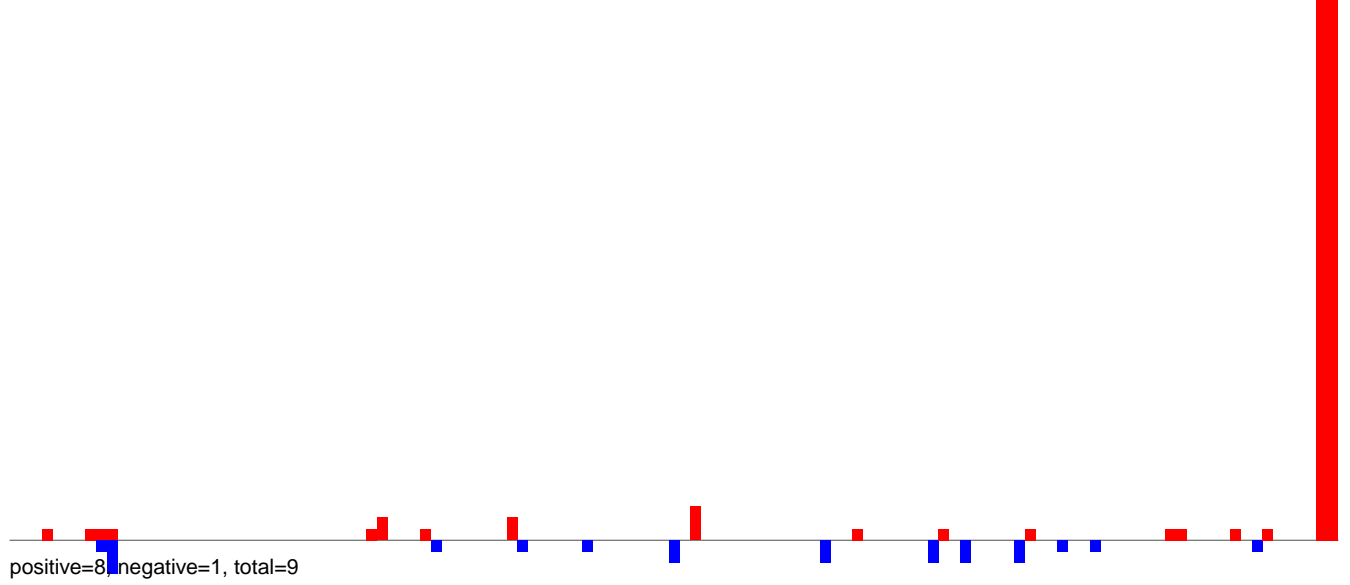
**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**



Window size=25, length=1984, TE@ltr-1\_family-5664@SINE\_tRNA-Deu-I:1-1984

0 500 1000 1500 2000

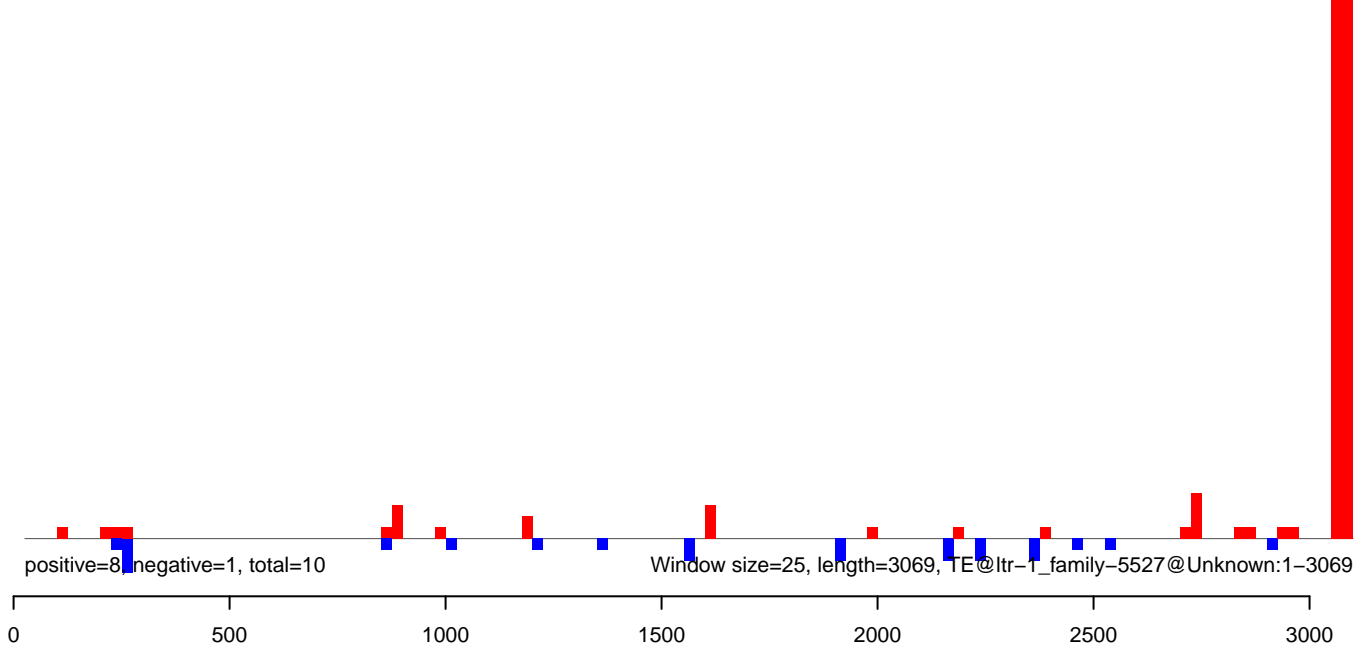
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



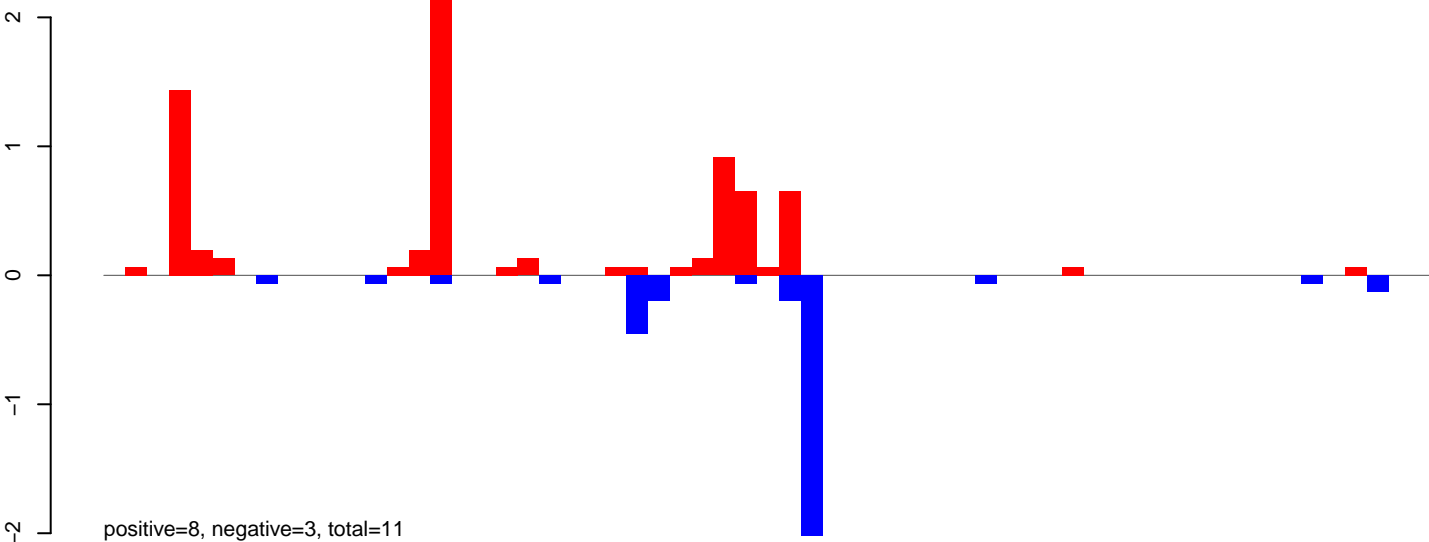
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



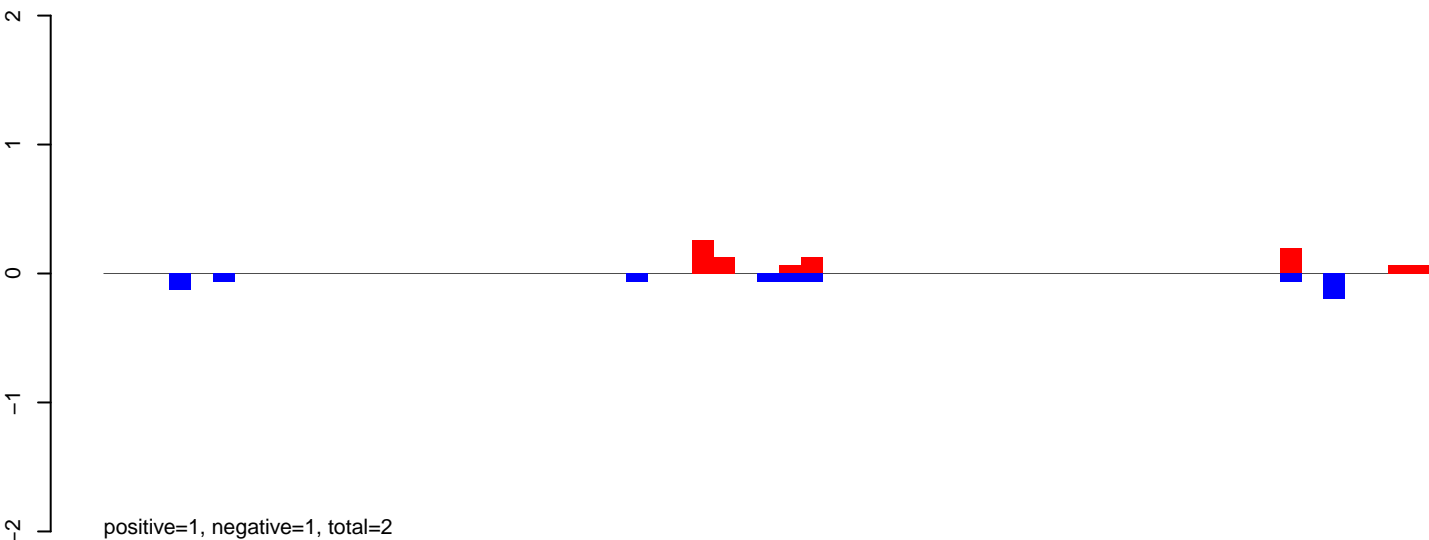
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



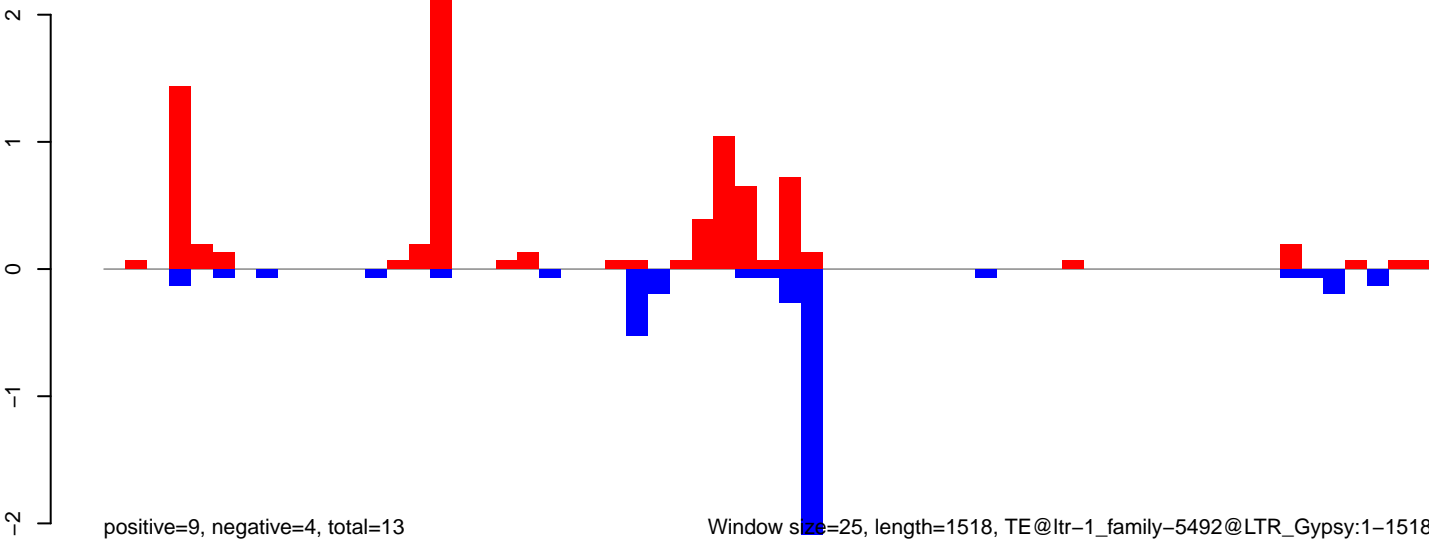
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



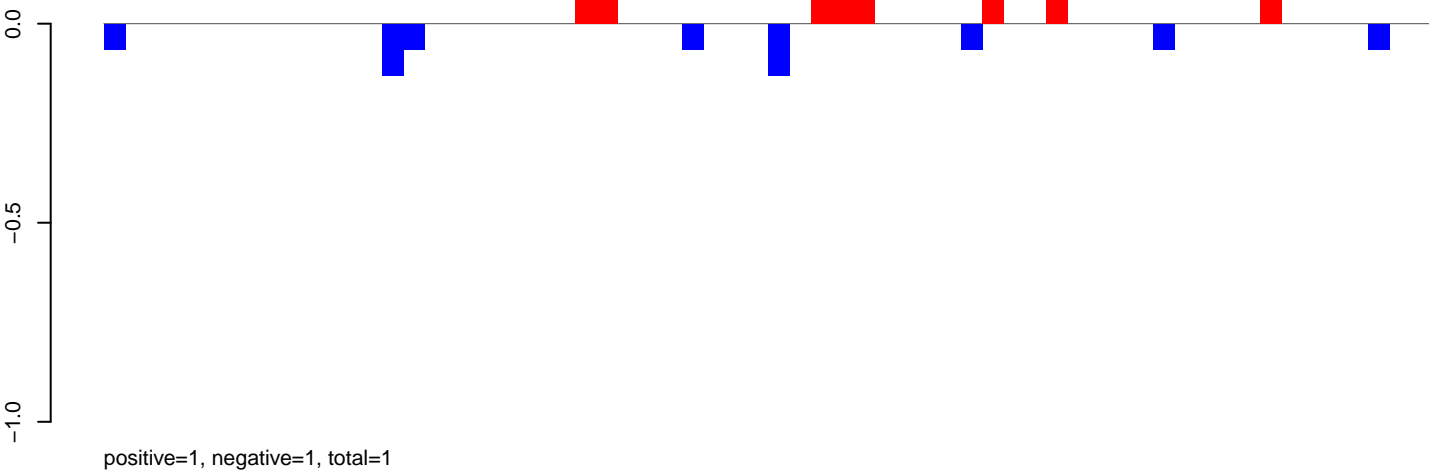
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



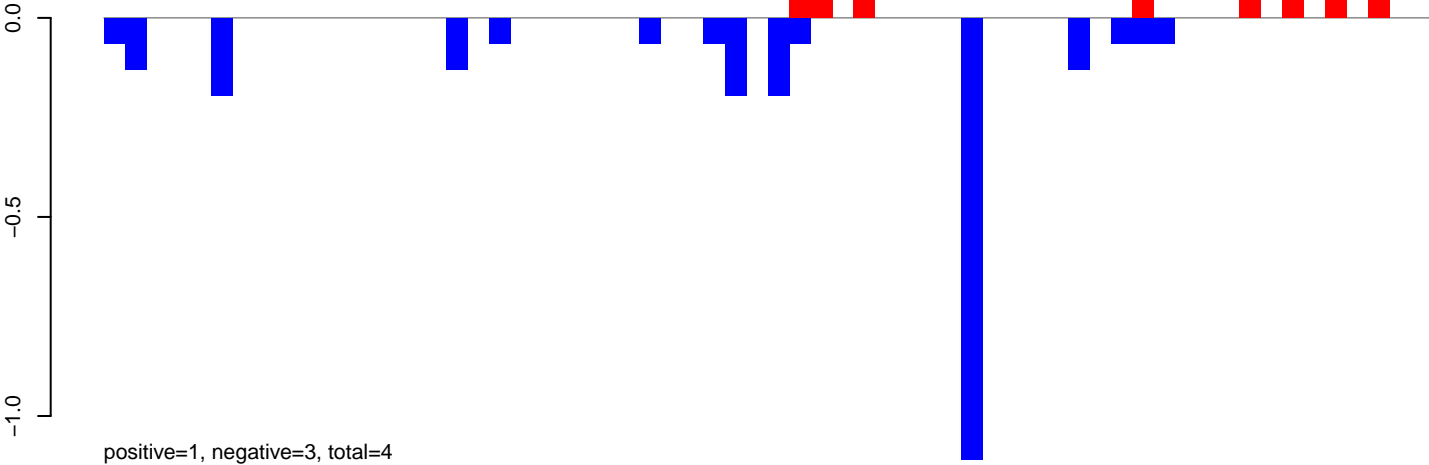
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



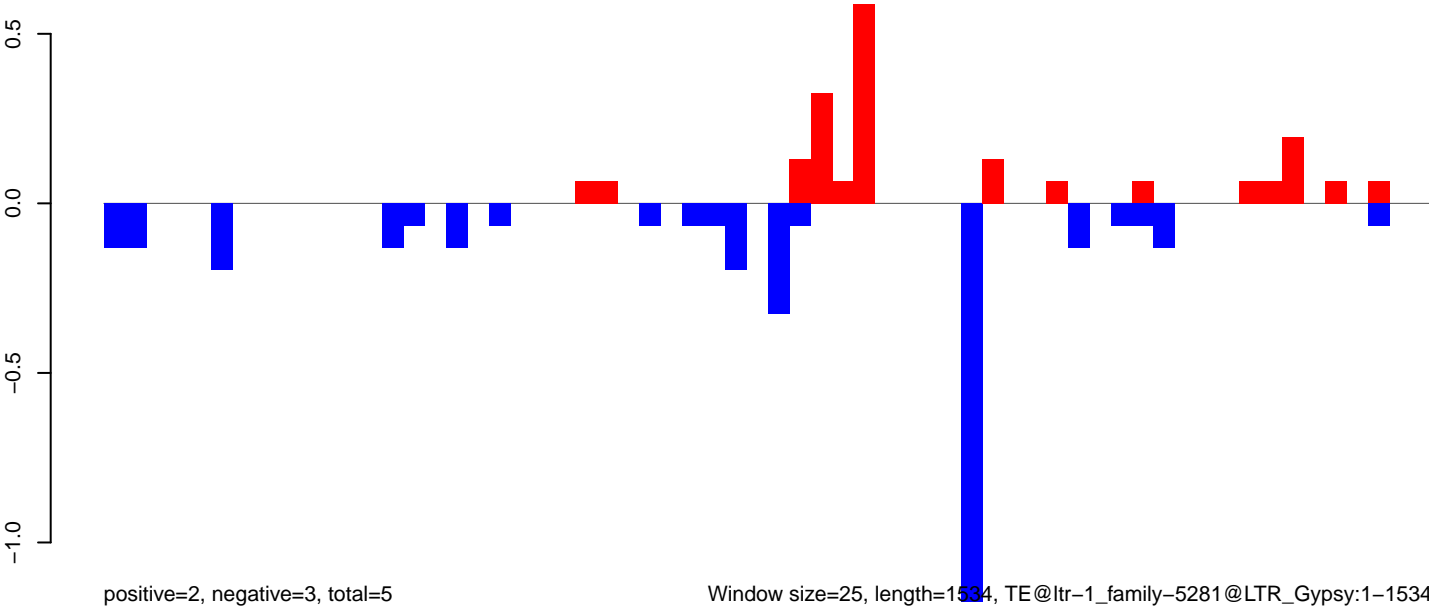
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



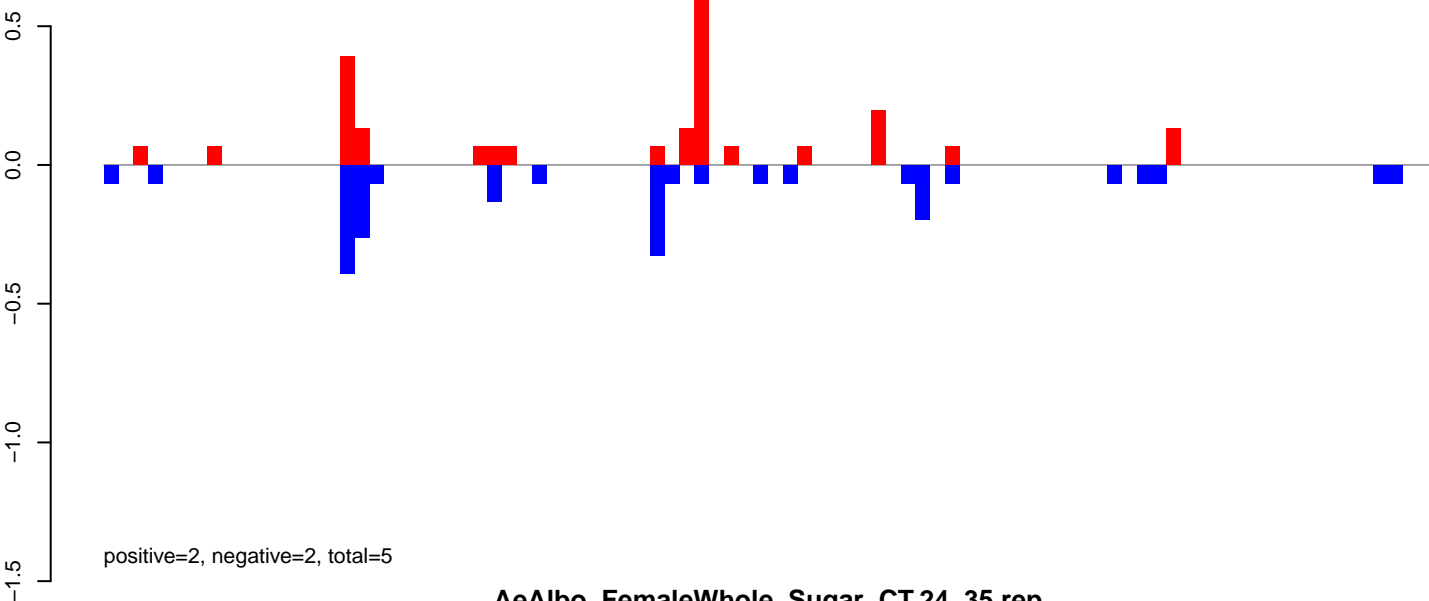
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



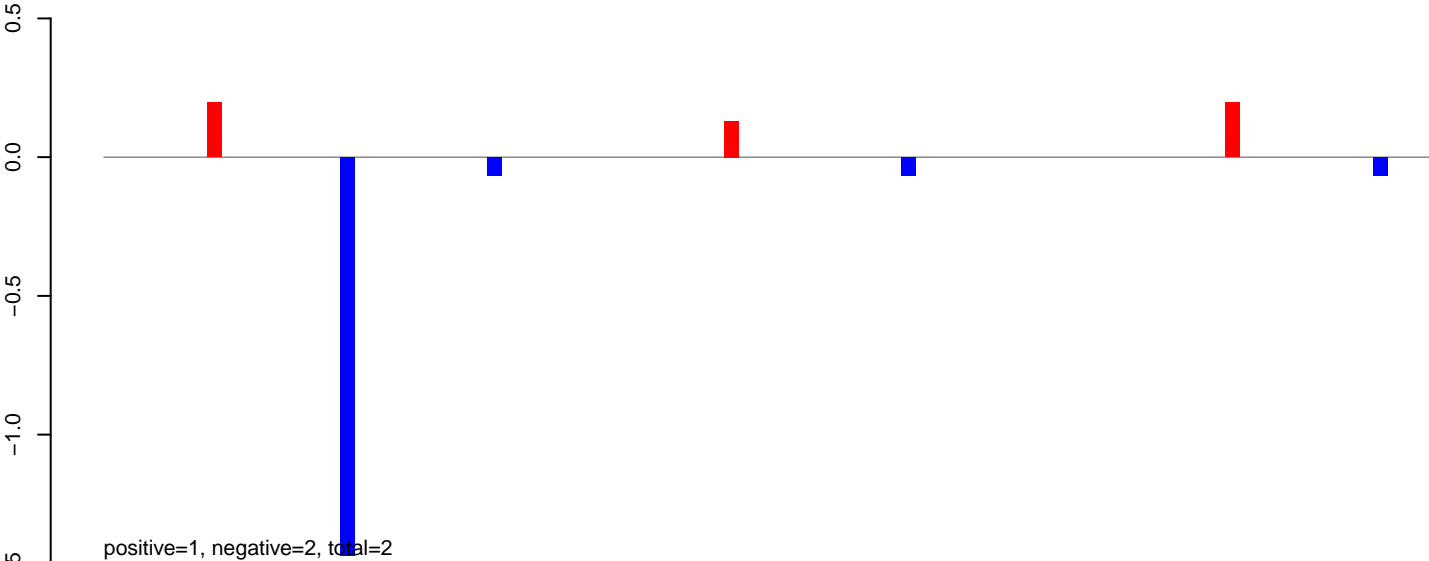
Window size=25, length=1534, TE@ltr-1\_family-5281@LTR\_Gypsy:1-1534



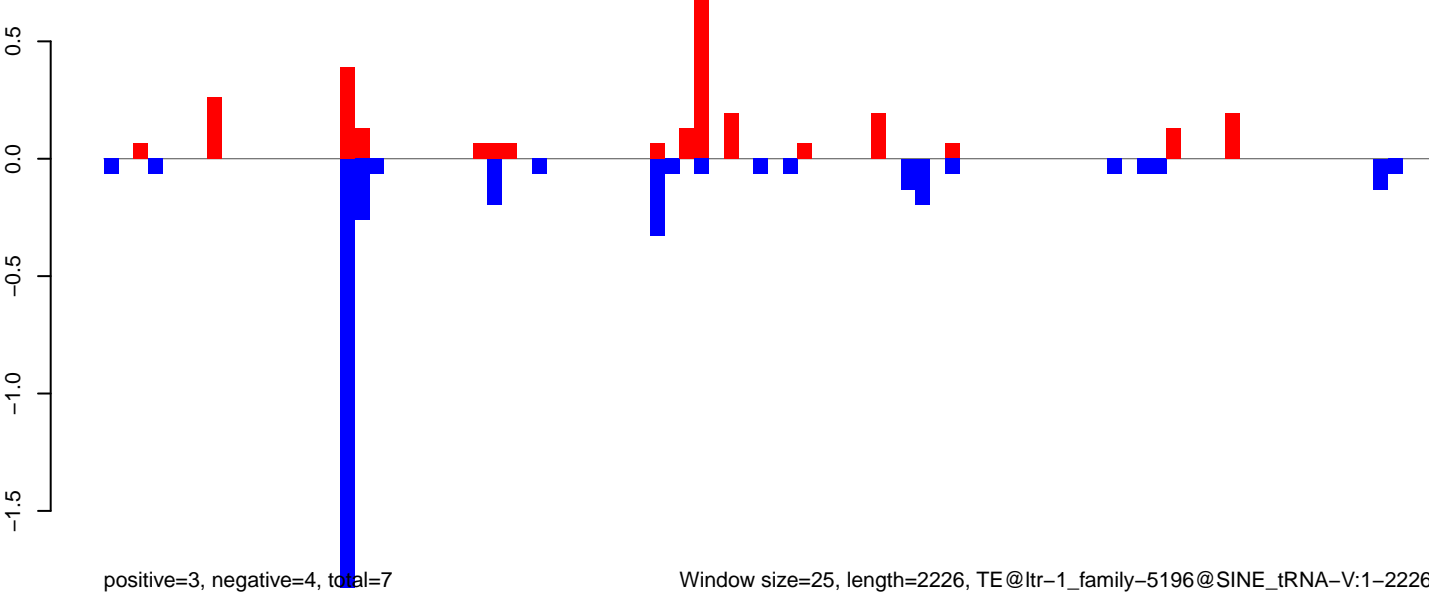
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep

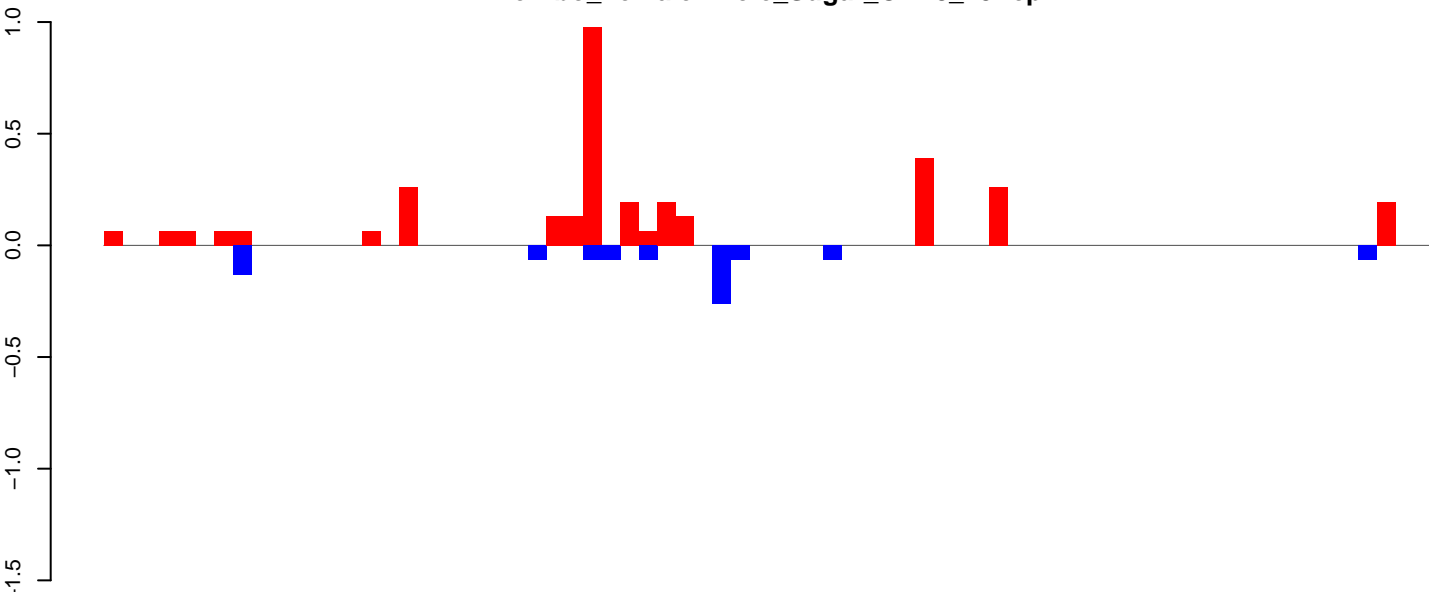


AeAlbo\_FemaleWhole\_Sugar\_CT.rep



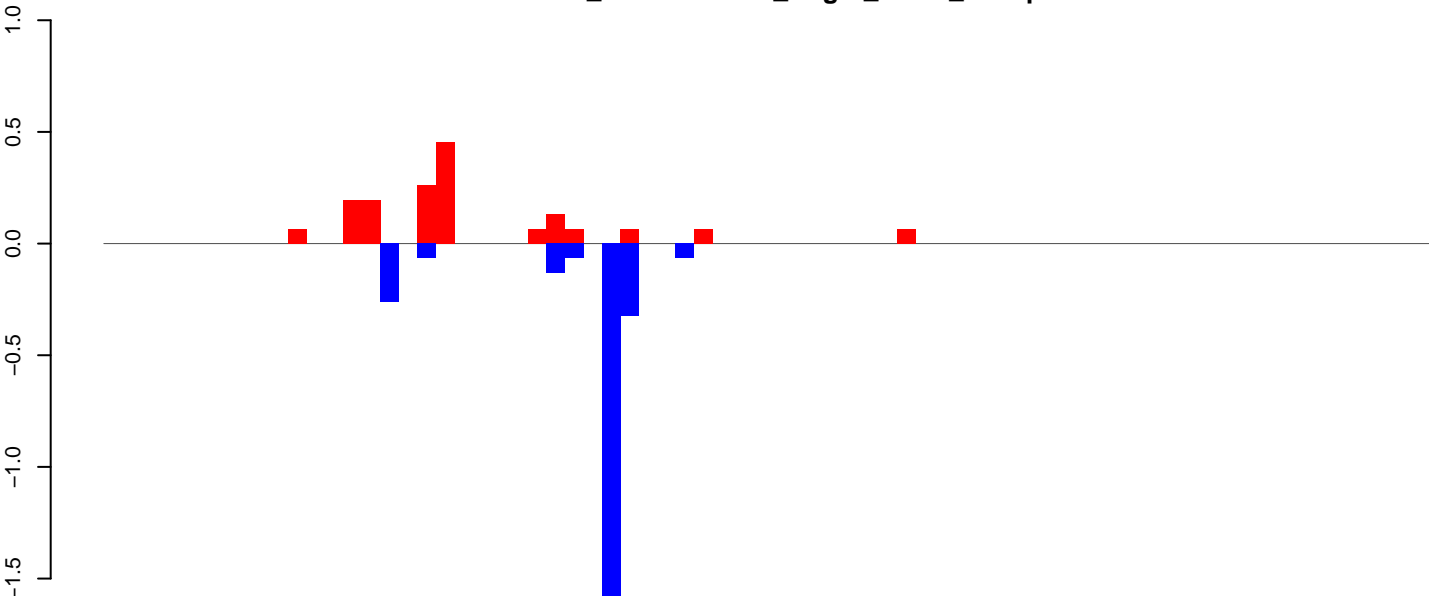
Window size=25, length=2226, TE@ltr-1\_family-5196@SINE\_tRNA-V:1-2226

AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



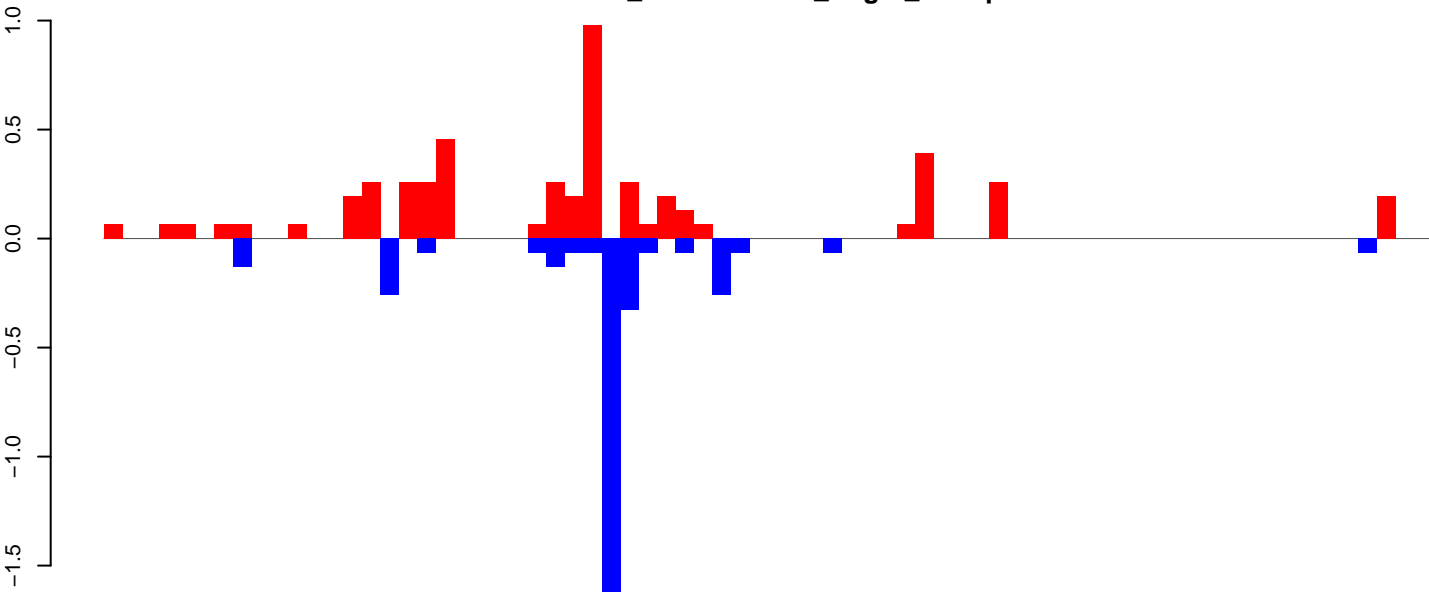
positive=3, negative=1, total=4

AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



positive=2, negative=3, total=4

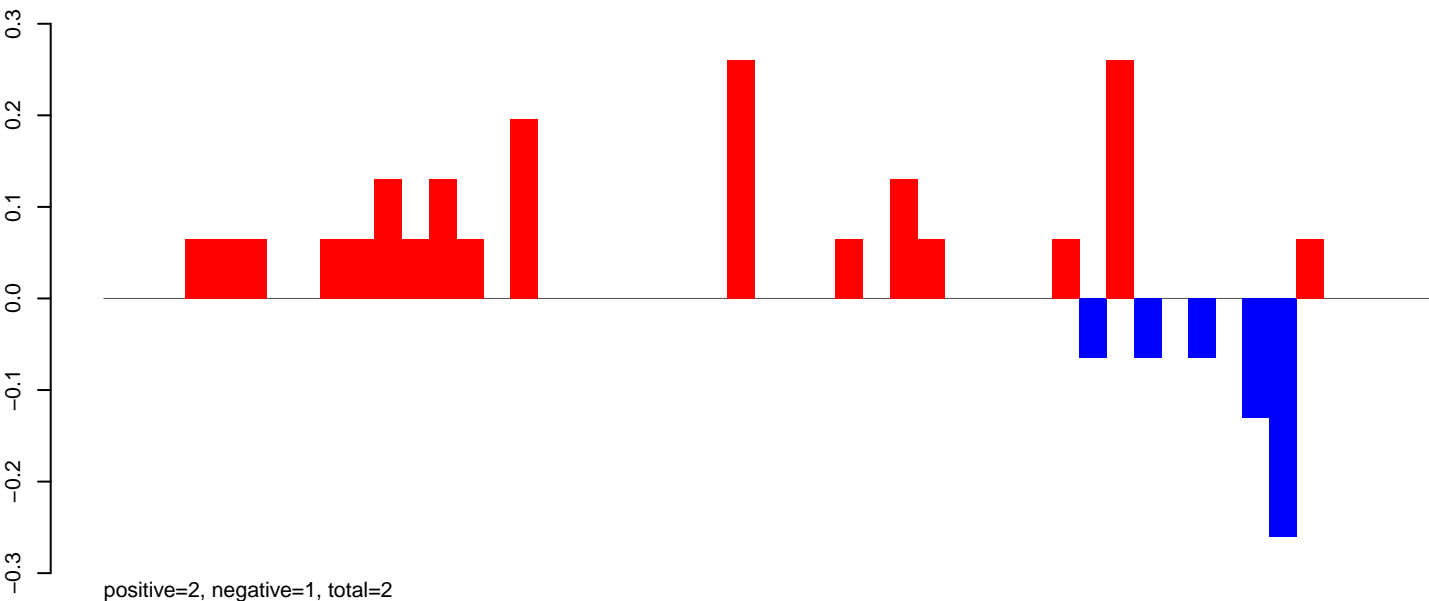
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



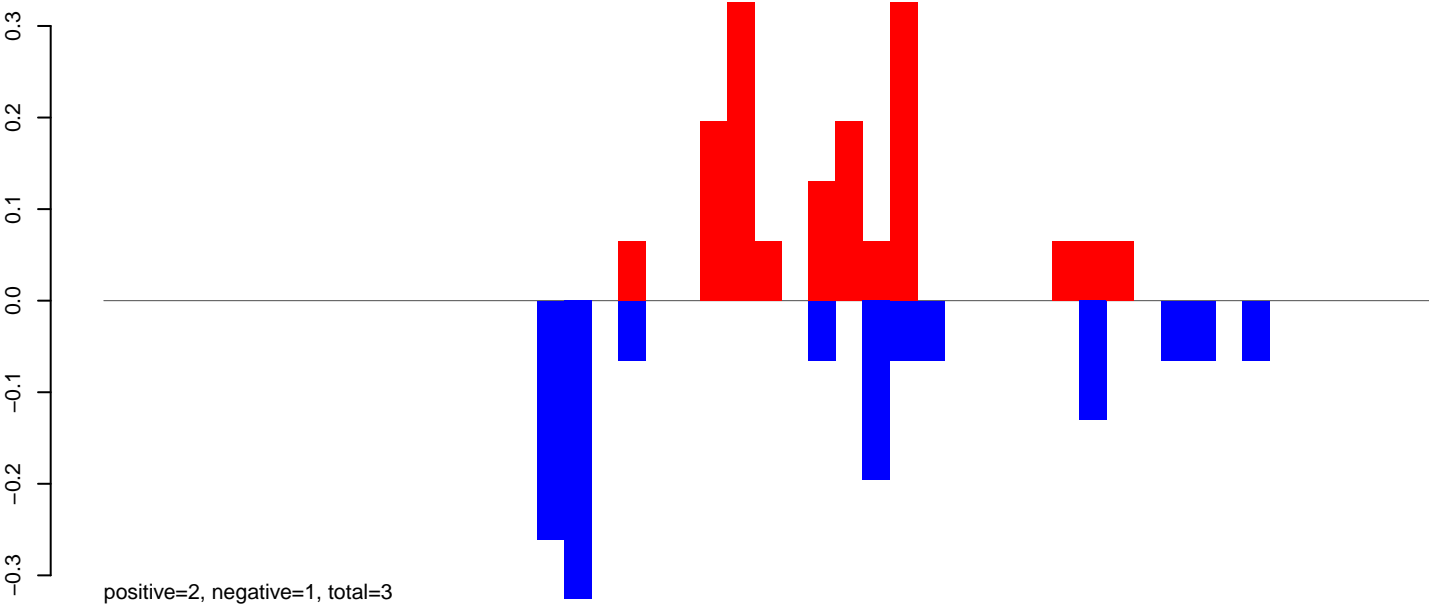
positive=5, negative=3, total=8

Window size=25, length=1778, TE@ltr-1\_family-5083@LTR\_Gypsy:1-1778

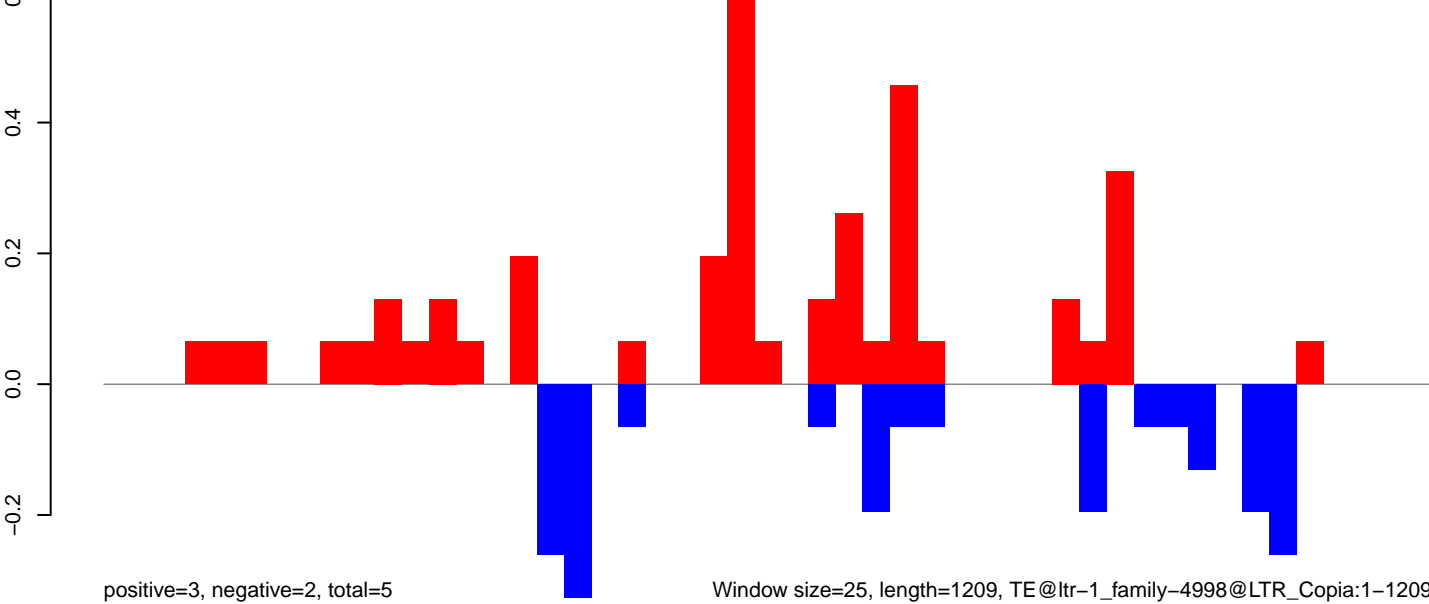
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**

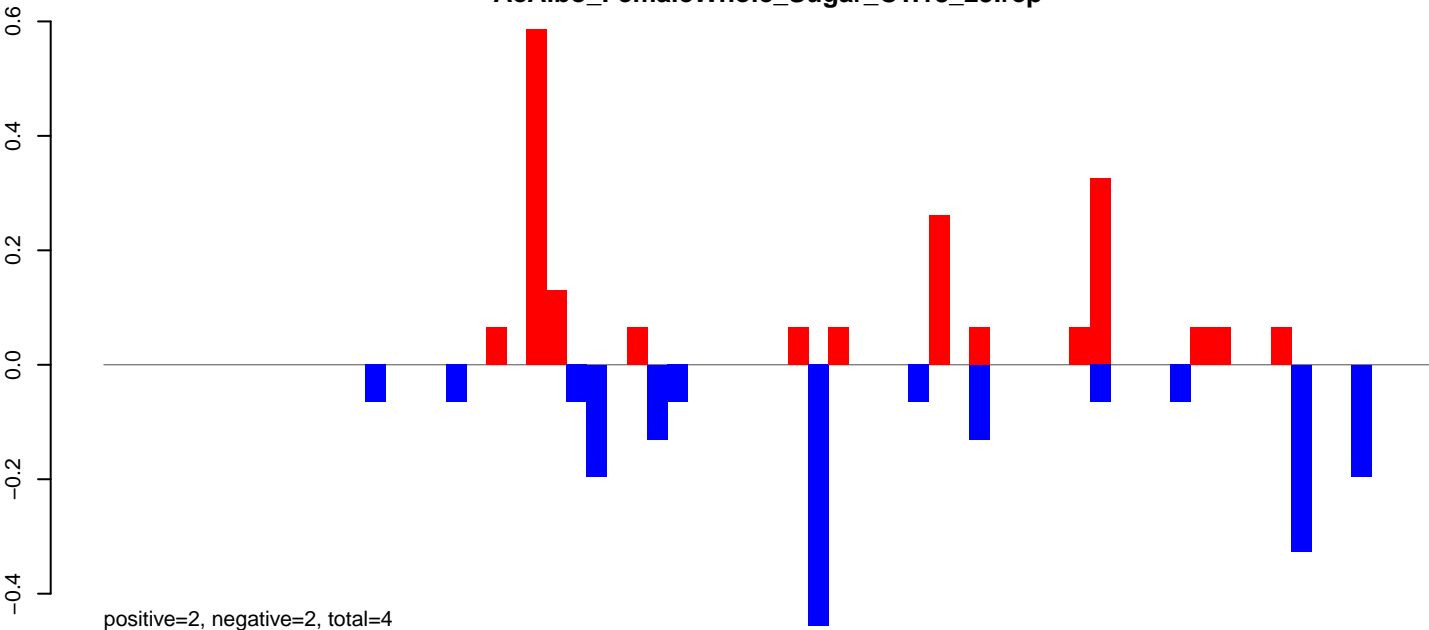


**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**

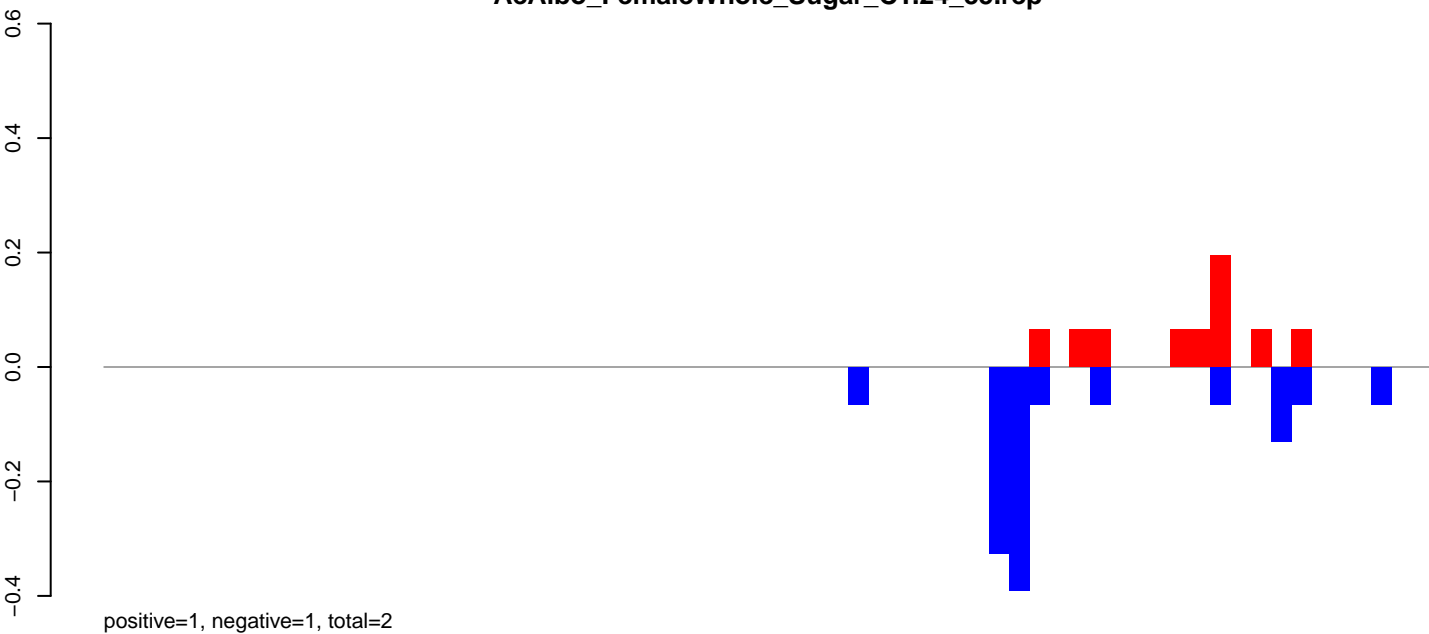


Window size=25, length=1209, TE@ltr-1\_family-4998@LTR\_Copia:1-1209

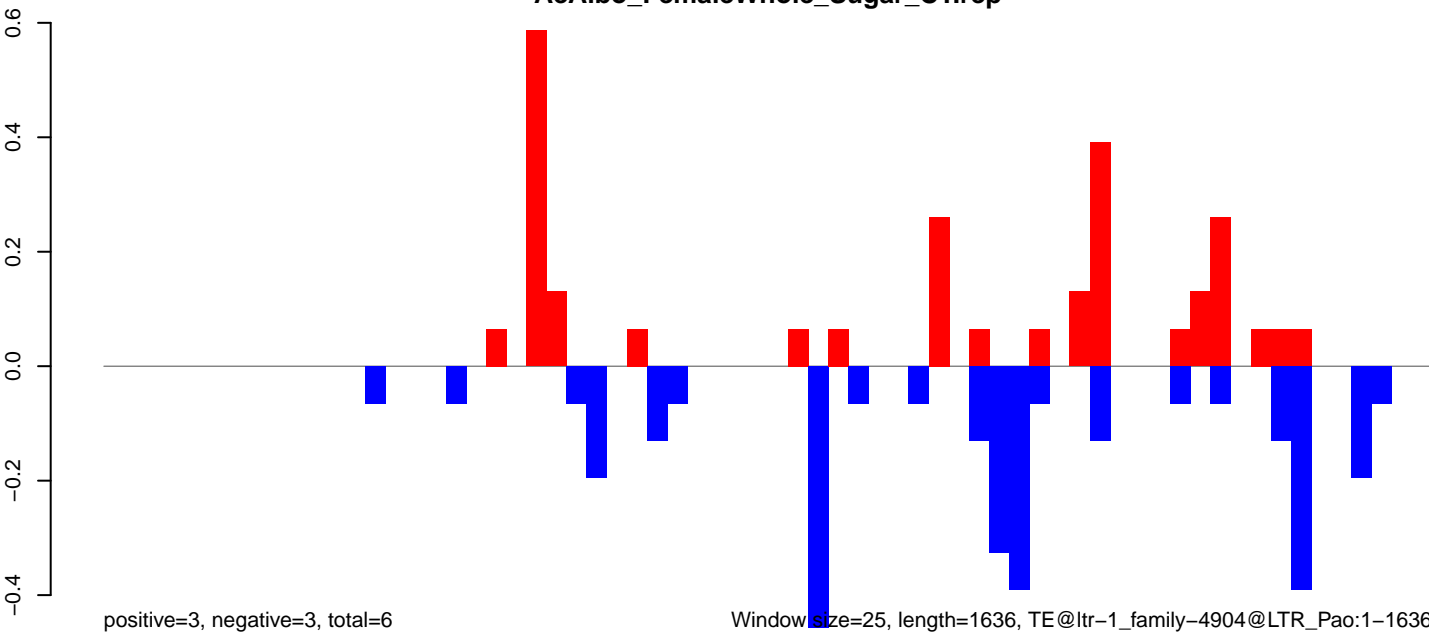
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**

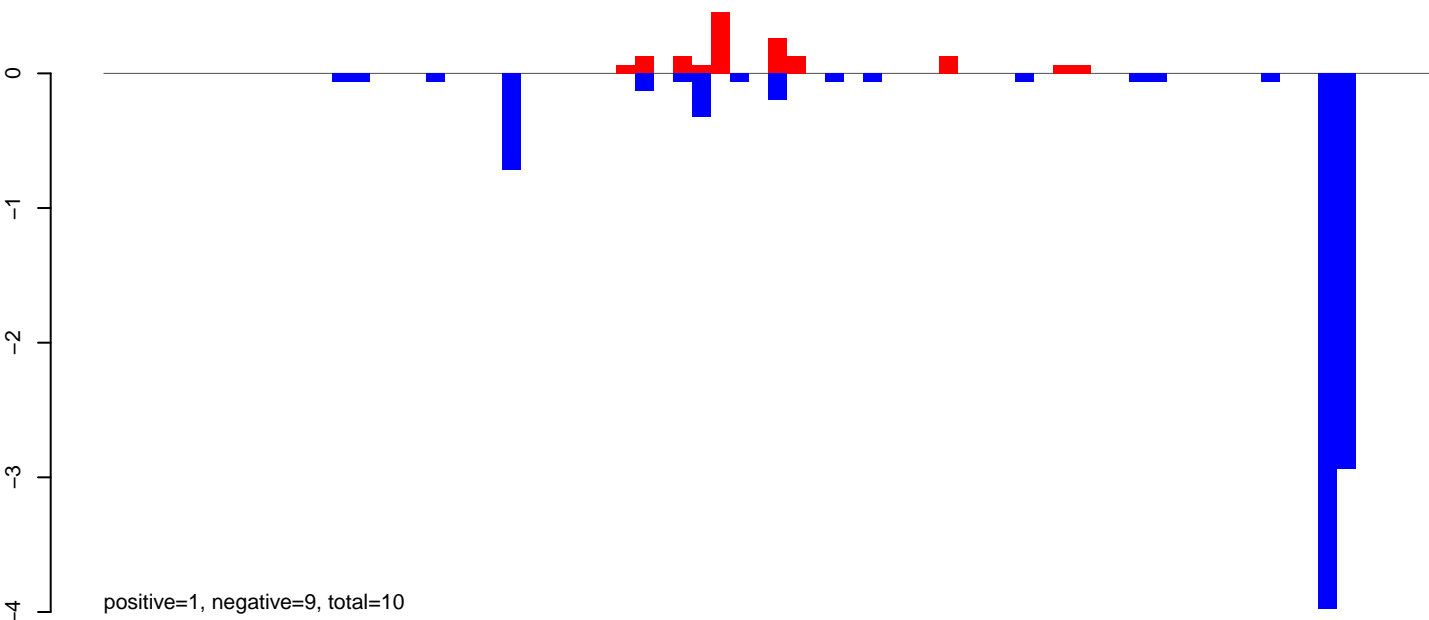


**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**

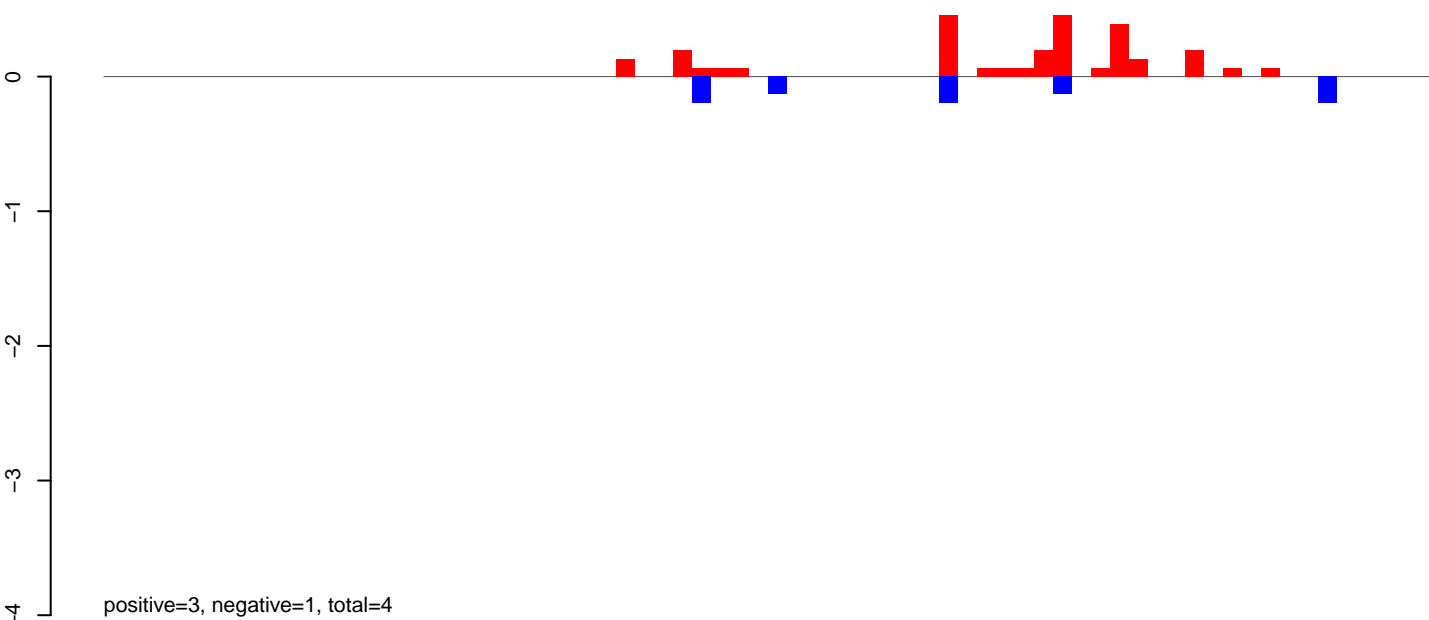


Window size=25, length=1636, TE@ltr-1\_family-4904@LTR\_Pao:1-1636

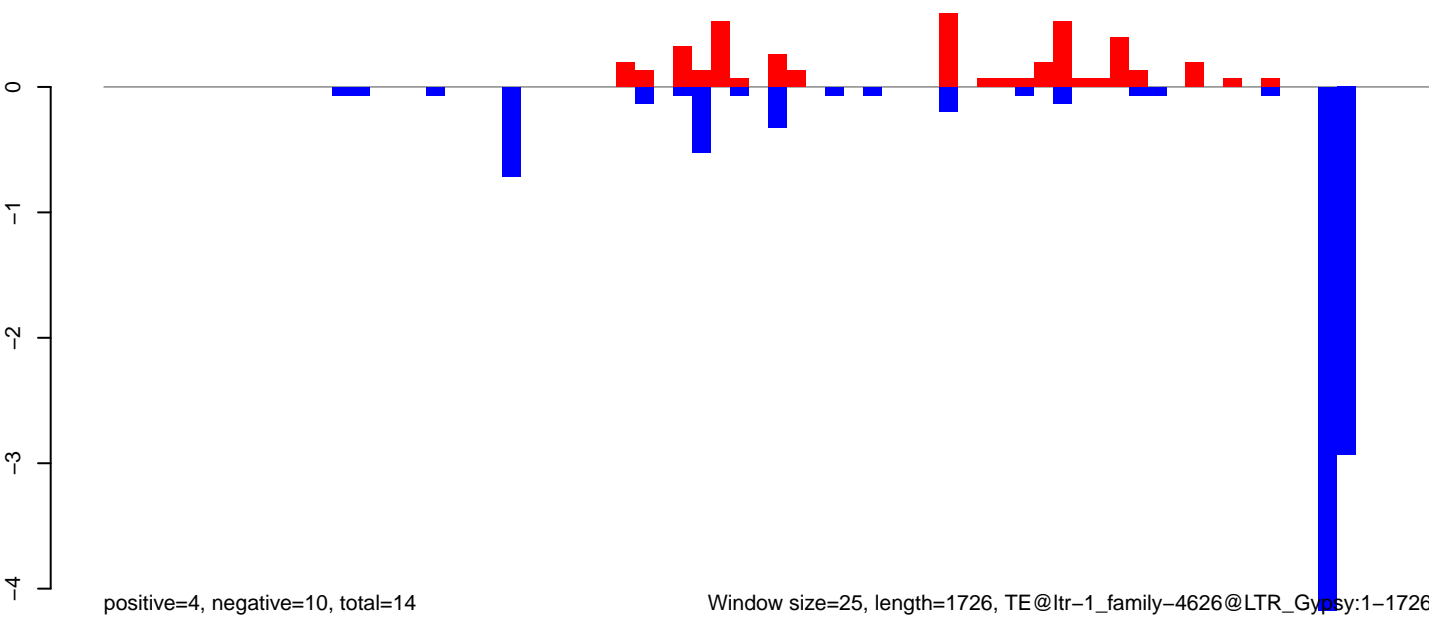
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**

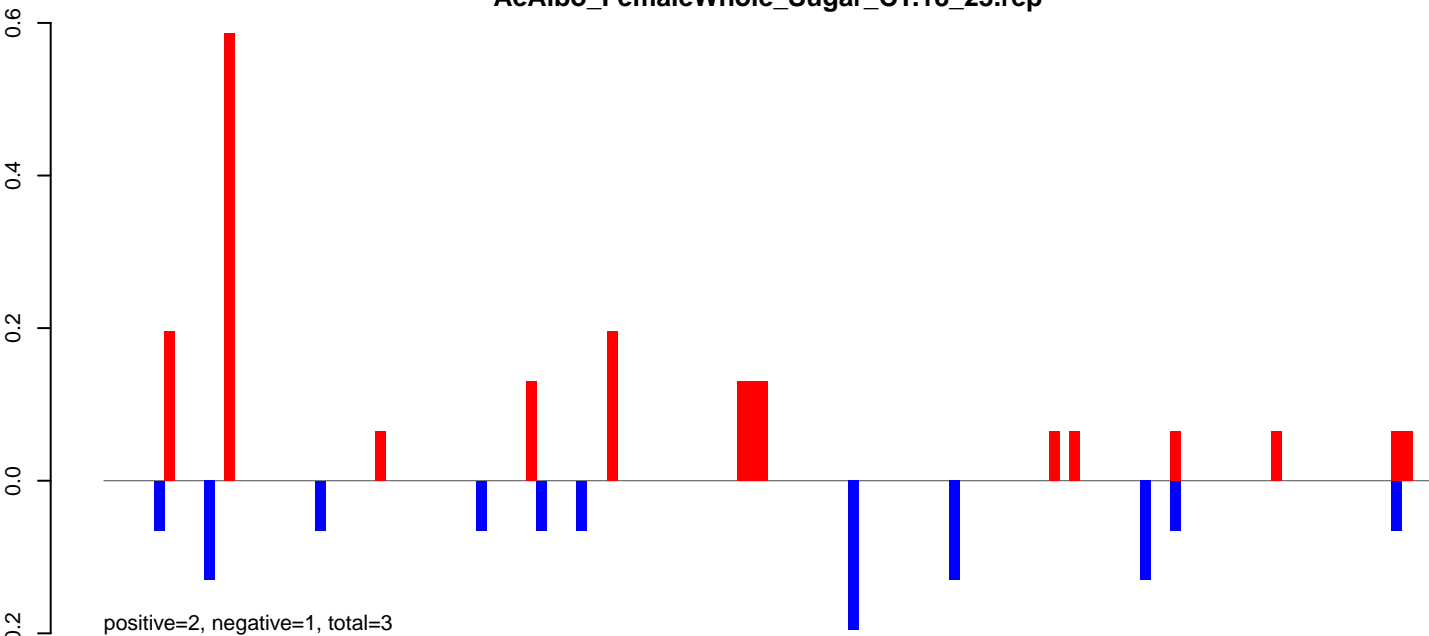


**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**

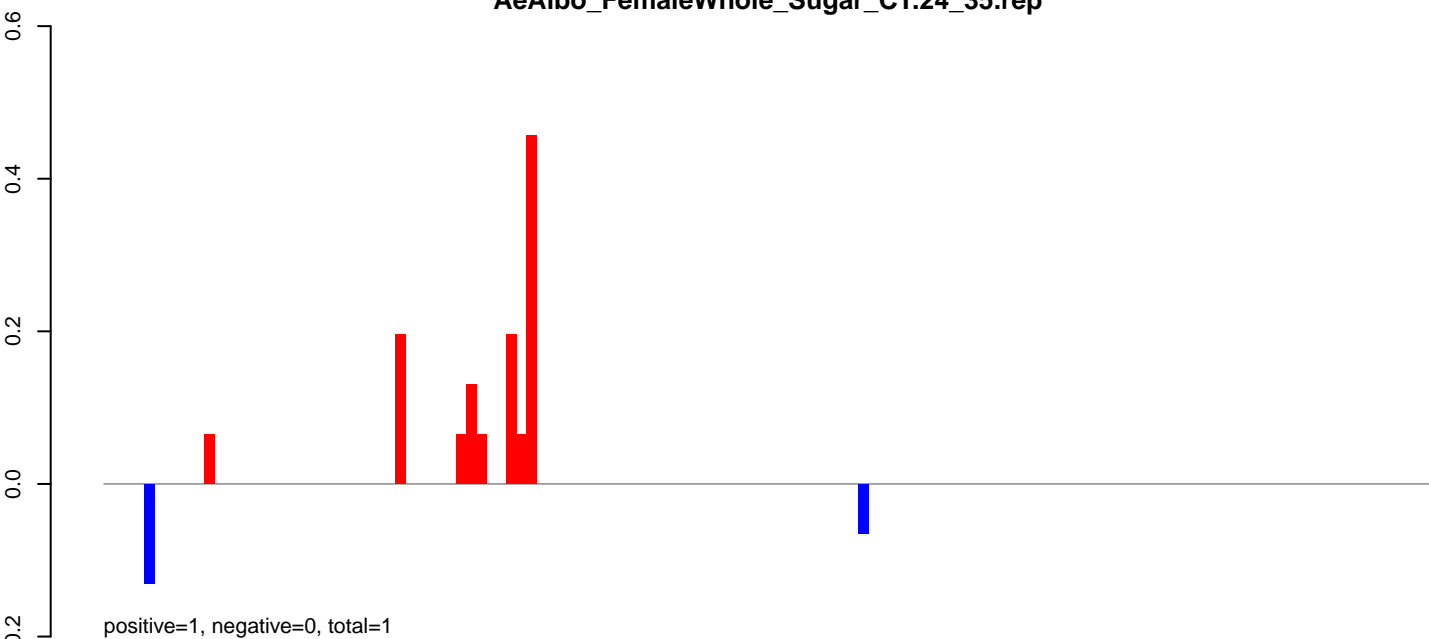


Window size=25, length=1726, TE@ltr-1\_family-4626@LTR\_Gypsy:1-1726

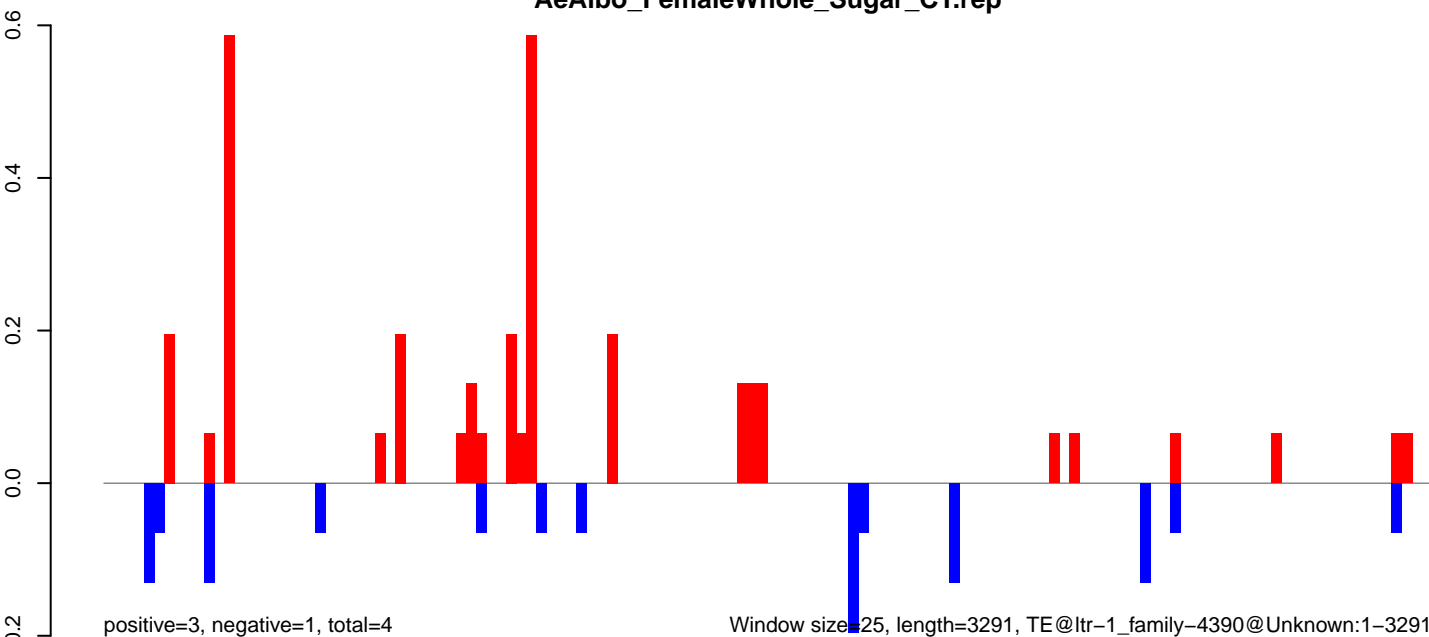
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



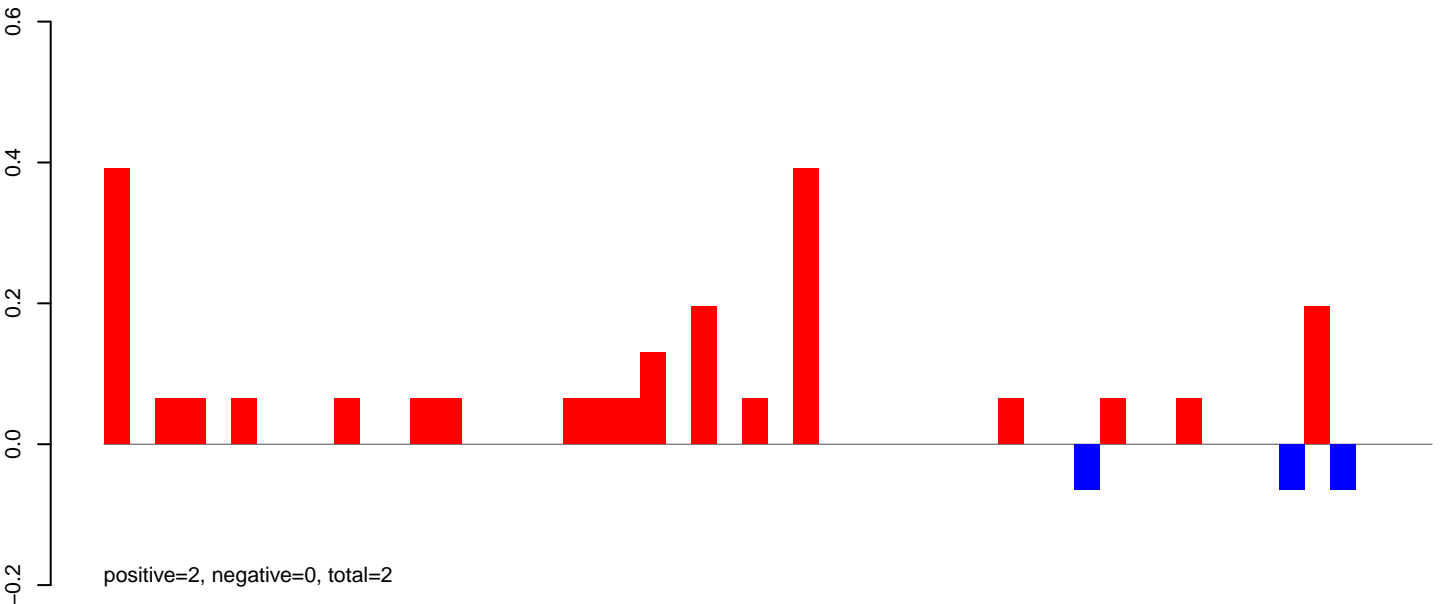
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



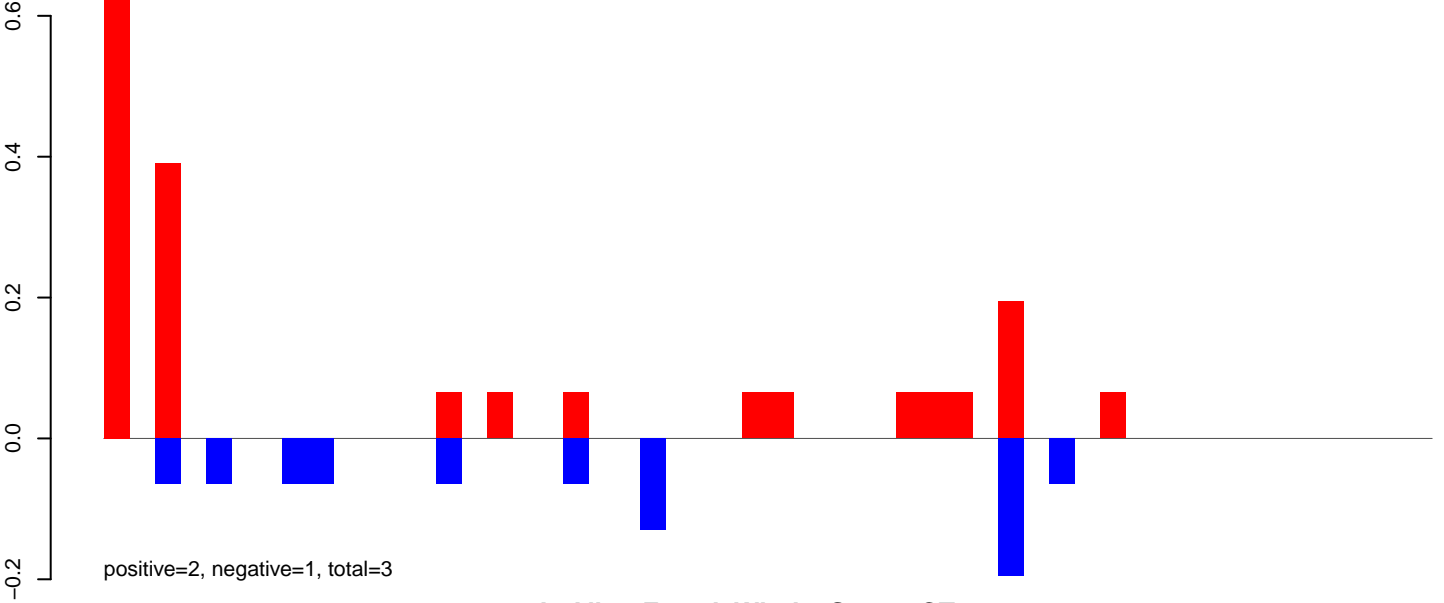
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



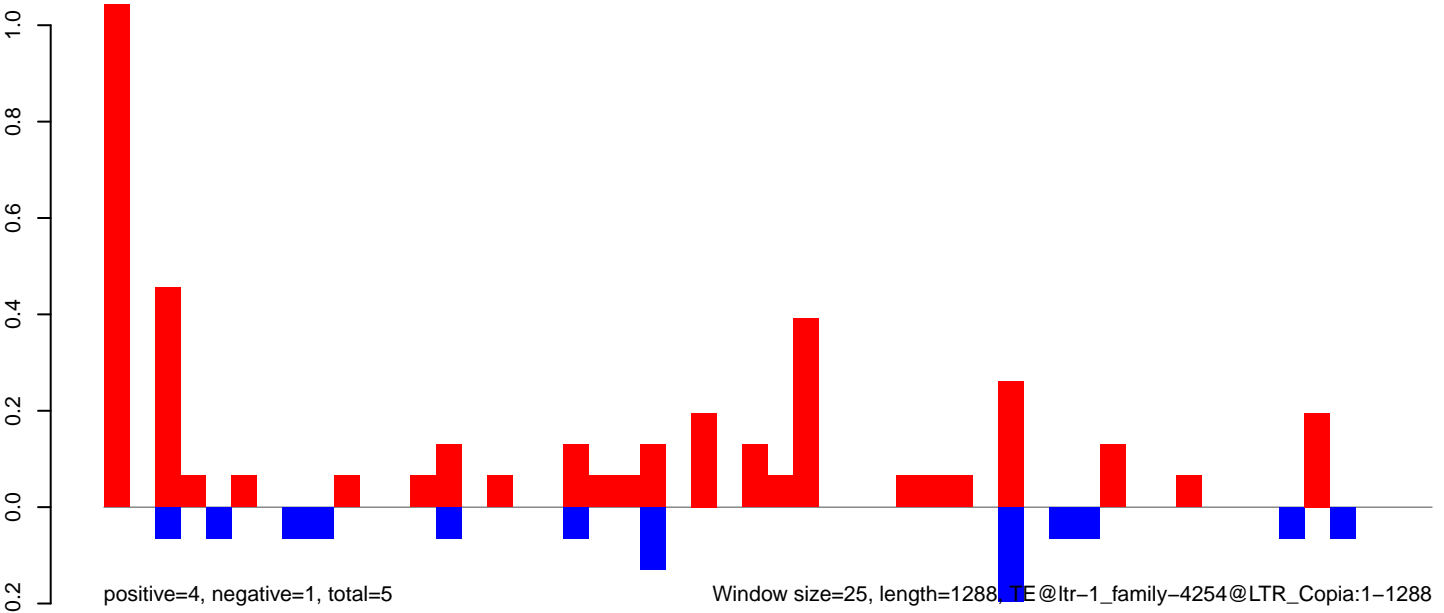
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



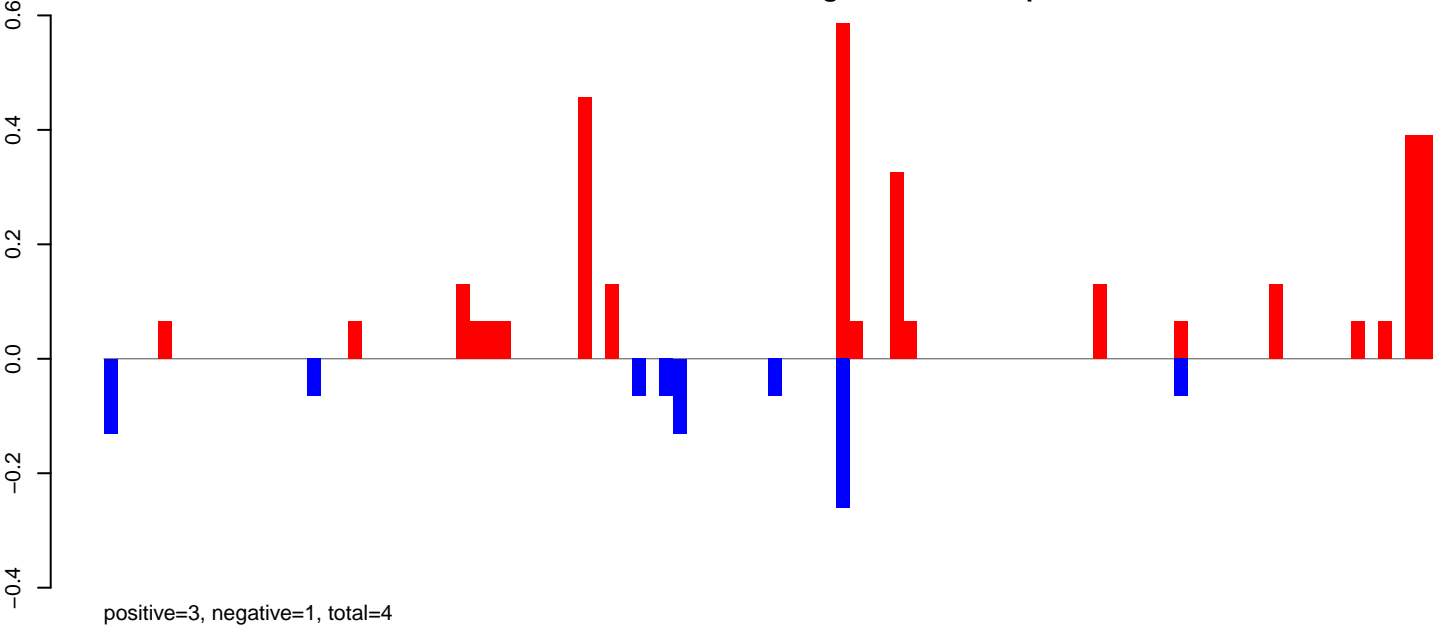
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



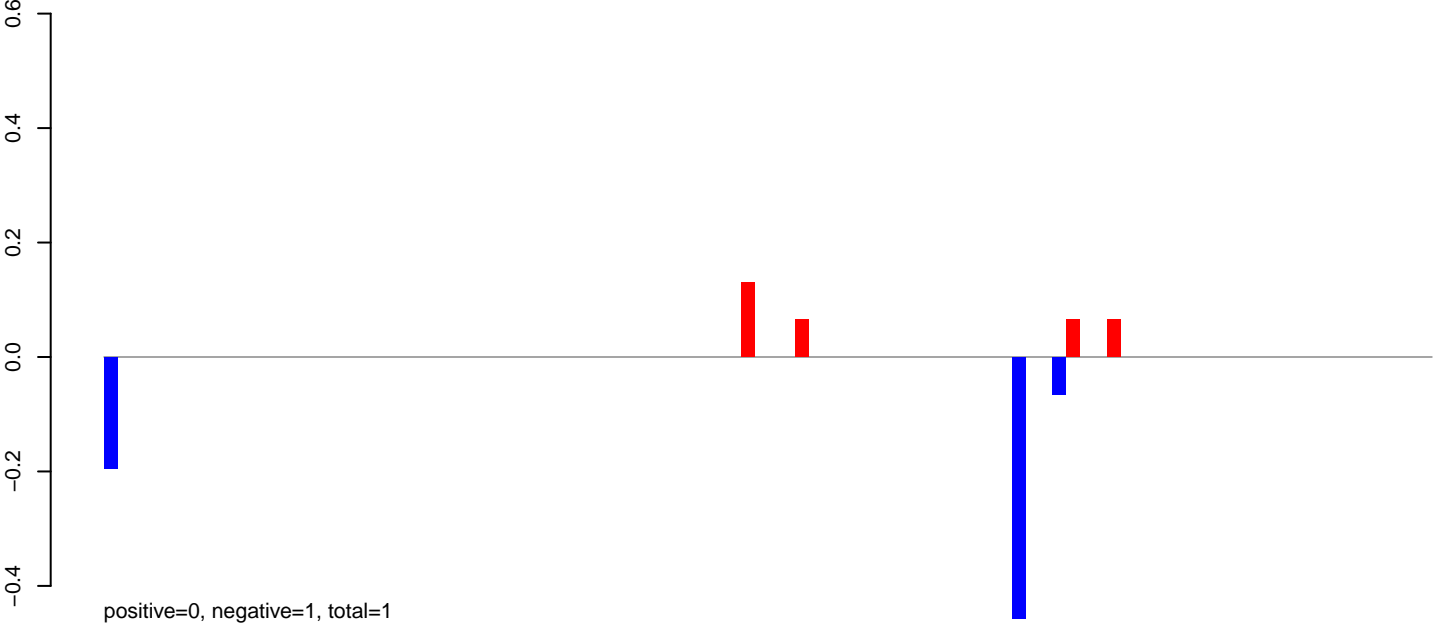
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



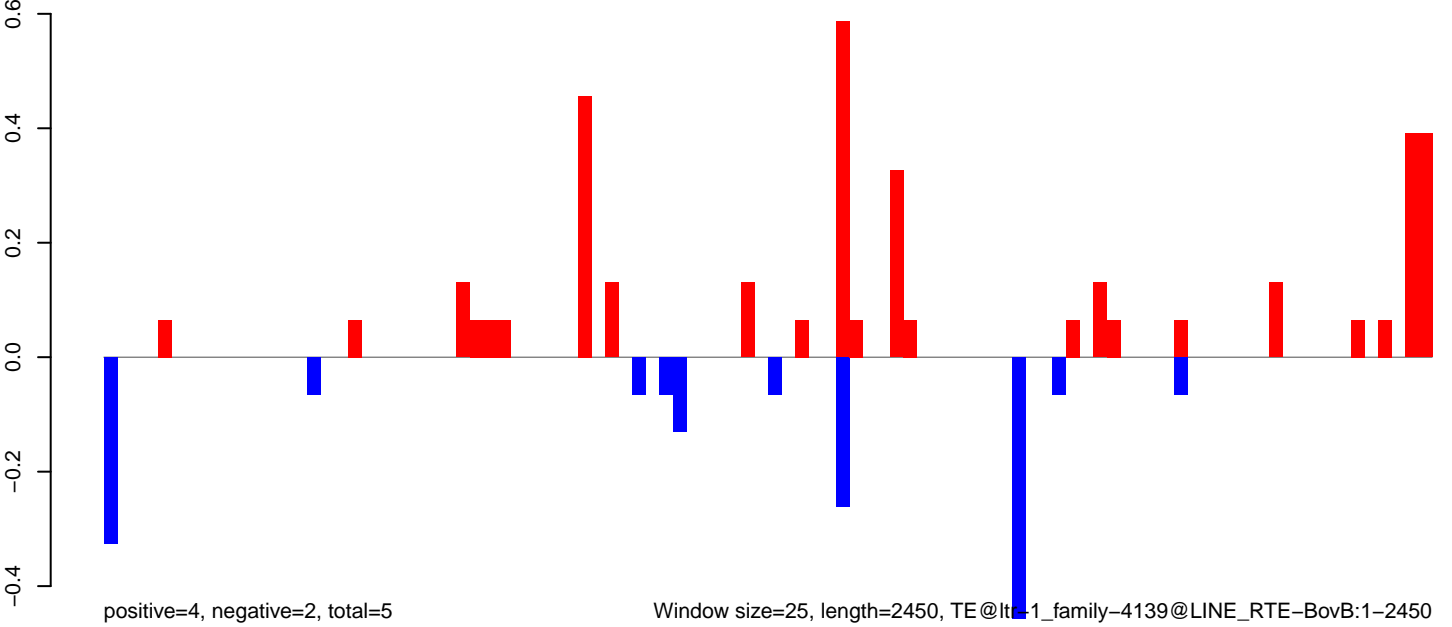
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep

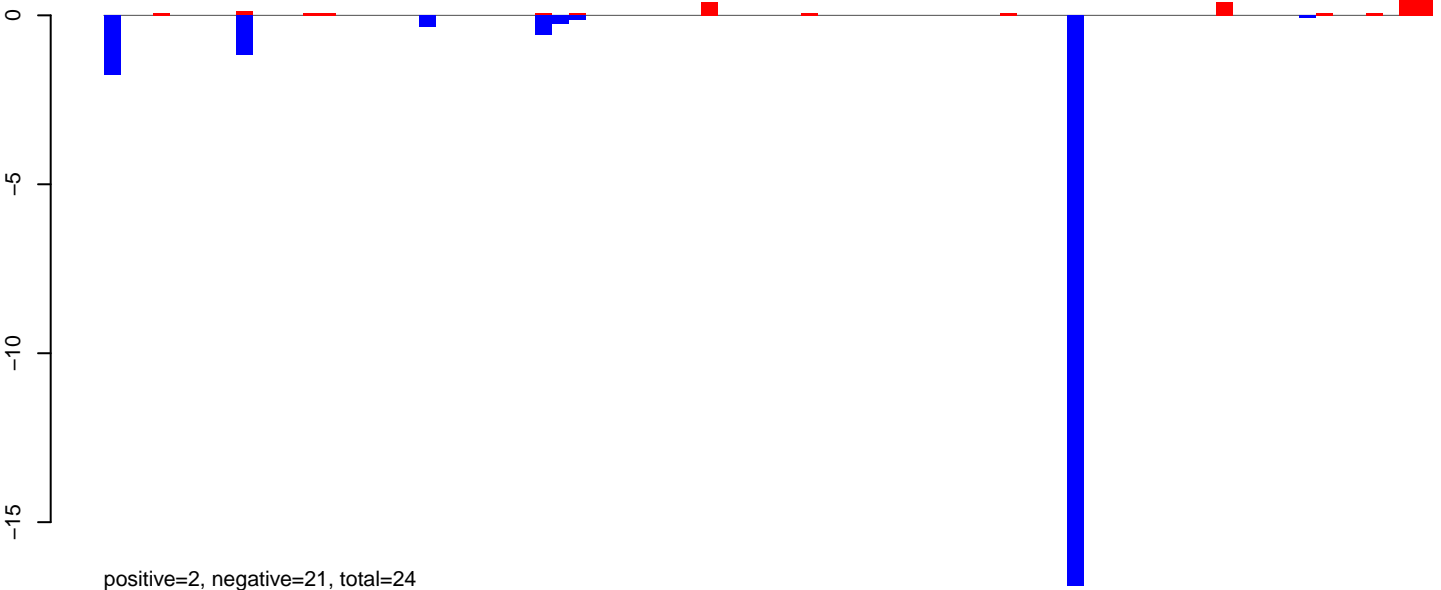


AeAlbo\_FemaleWhole\_Sugar\_CT.rep

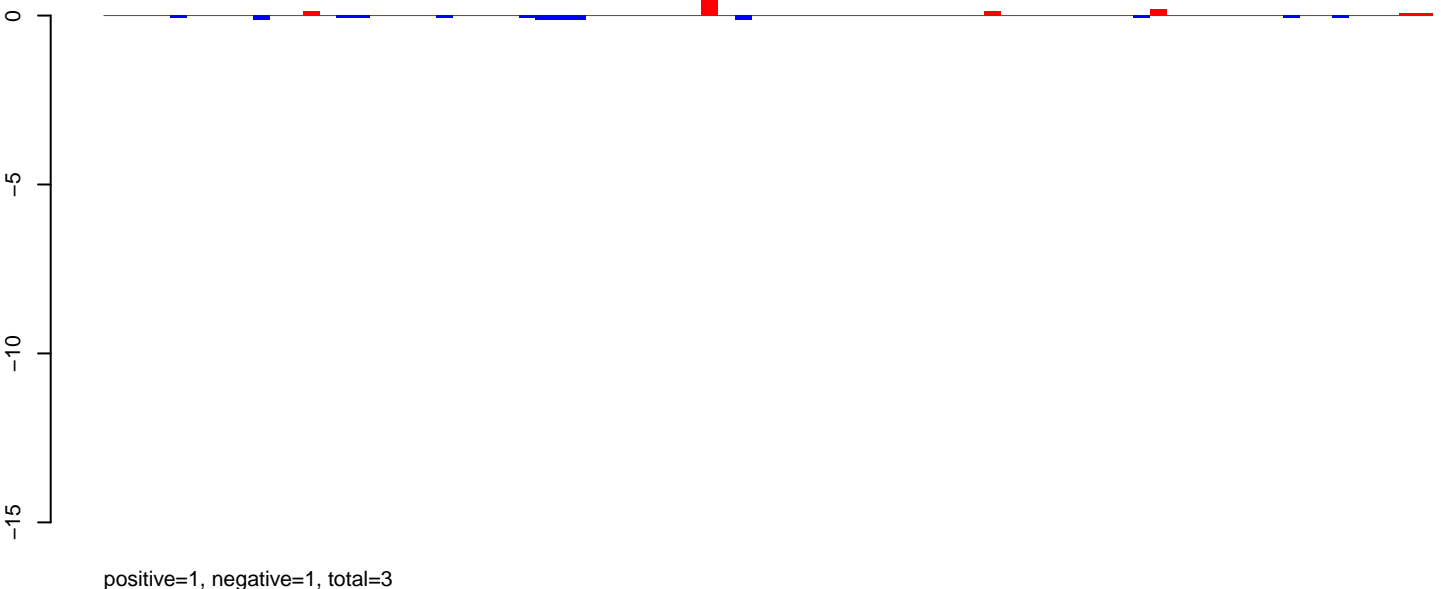




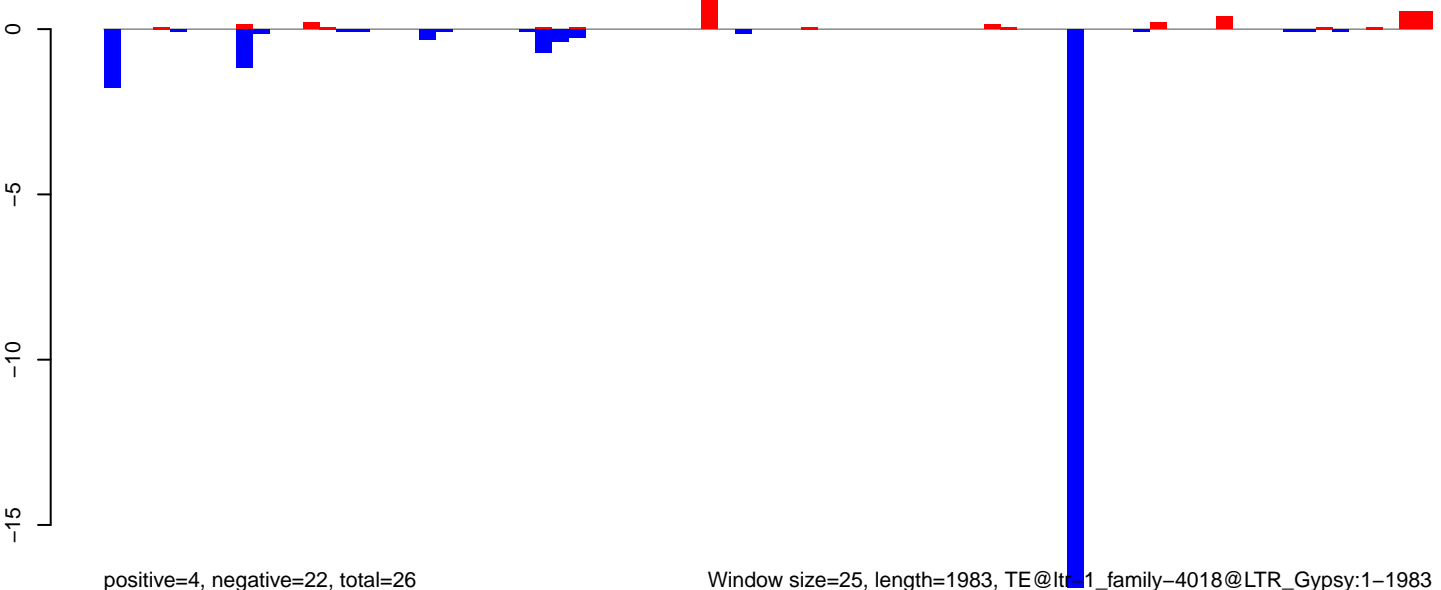
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**

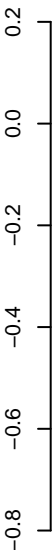


**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**



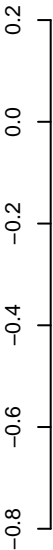
Window size=25, length=1983, TE@lt=1\_family-4018@LTR\_Gypsy:1-1983

AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



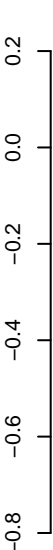
positive=1, negative=3, total=3

AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



positive=0, negative=2, total=2

AeAlbo\_FemaleWhole\_Sugar\_CT.rep

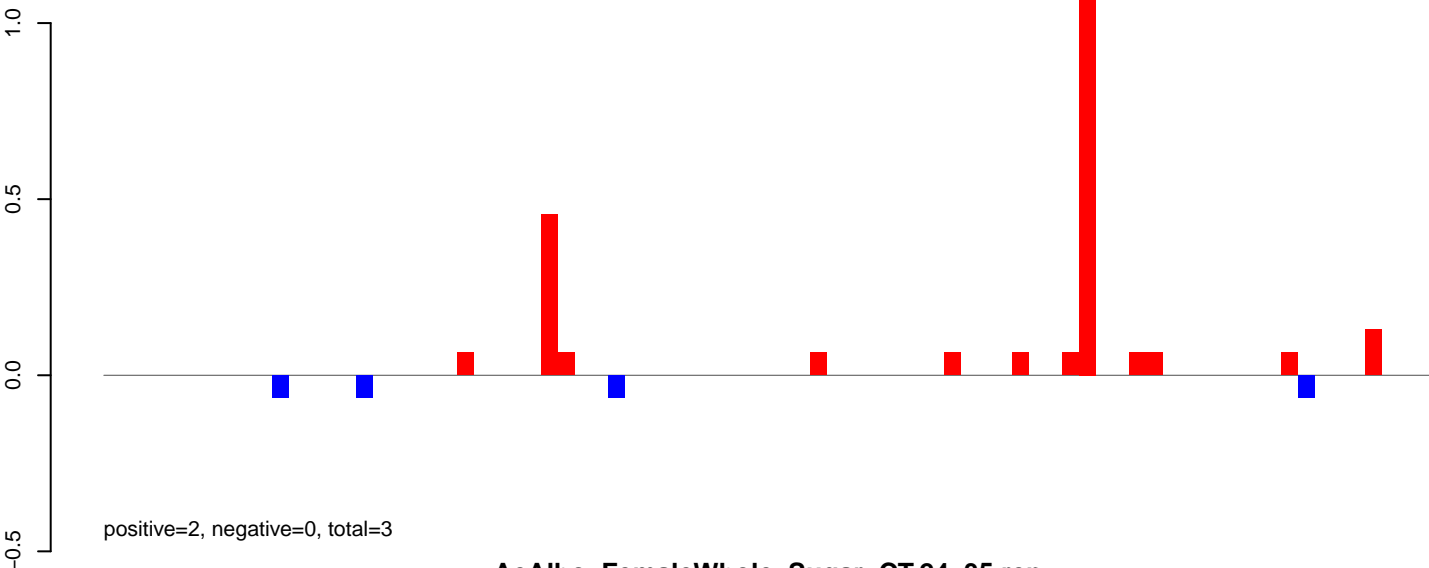


positive=1, negative=4, total=5

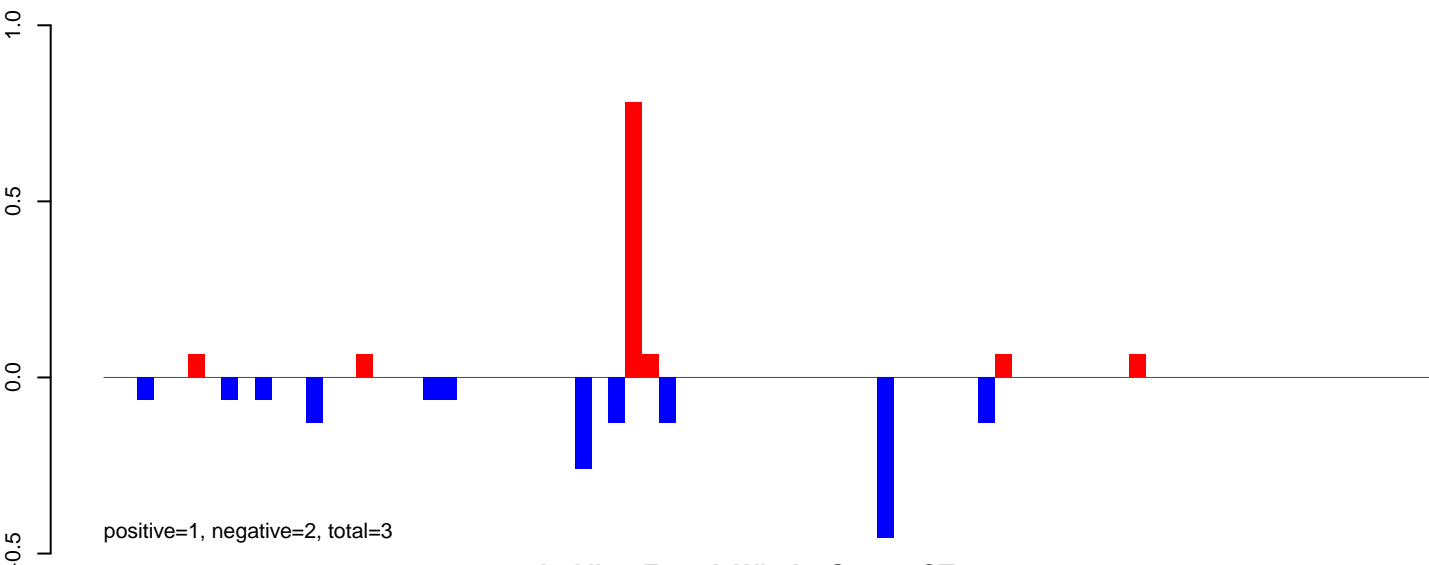
Window size=25, length=1832, TE@ltr-1\_family-3796@LTR\_Pao:1-1832



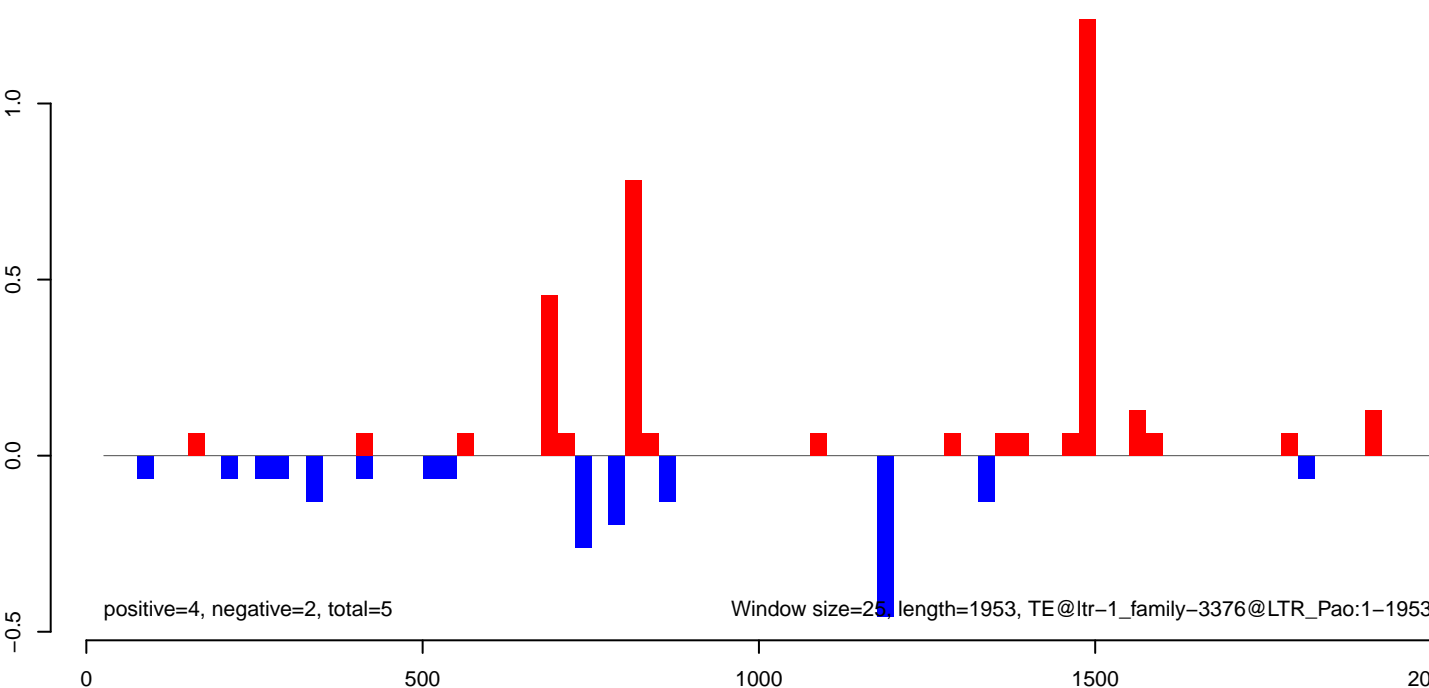
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



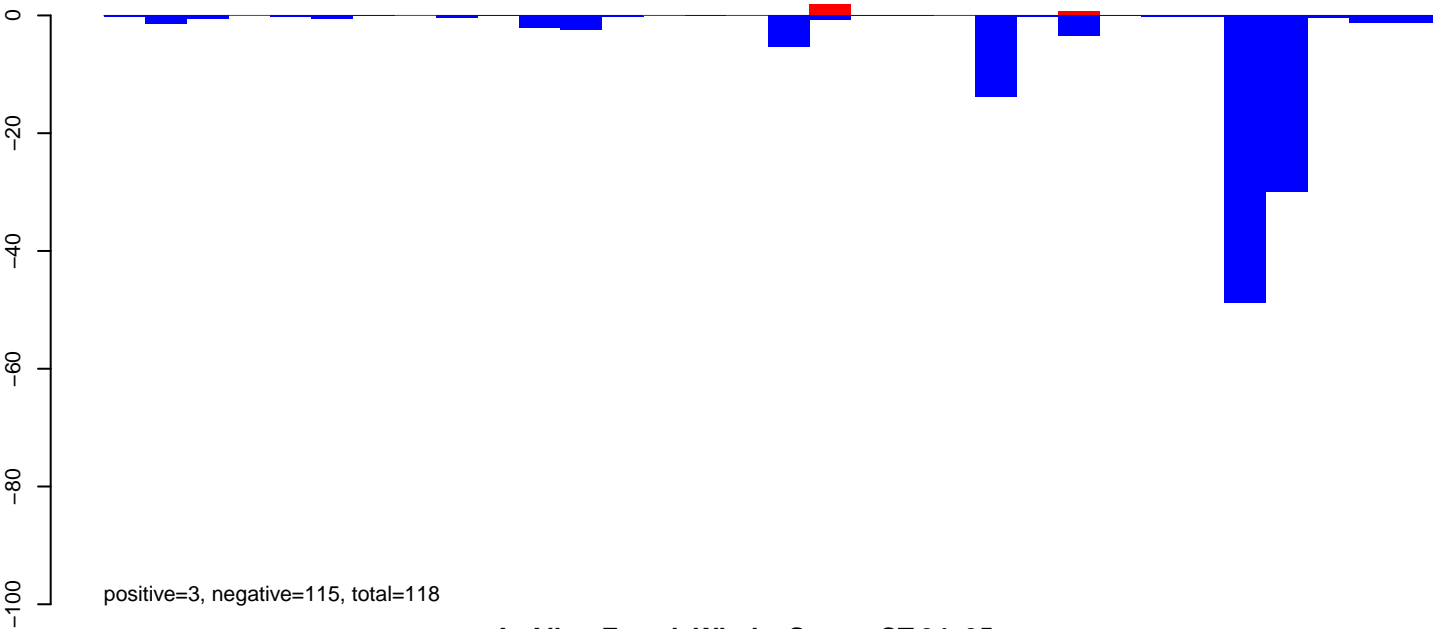
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



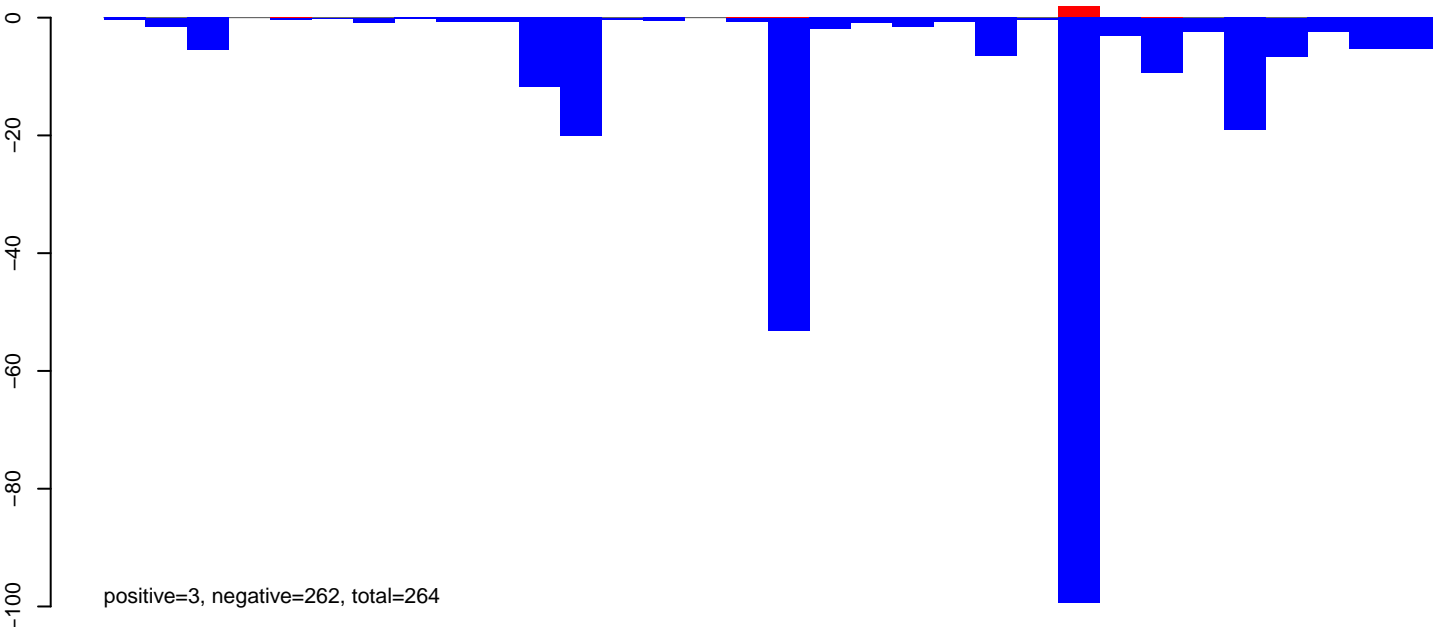
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



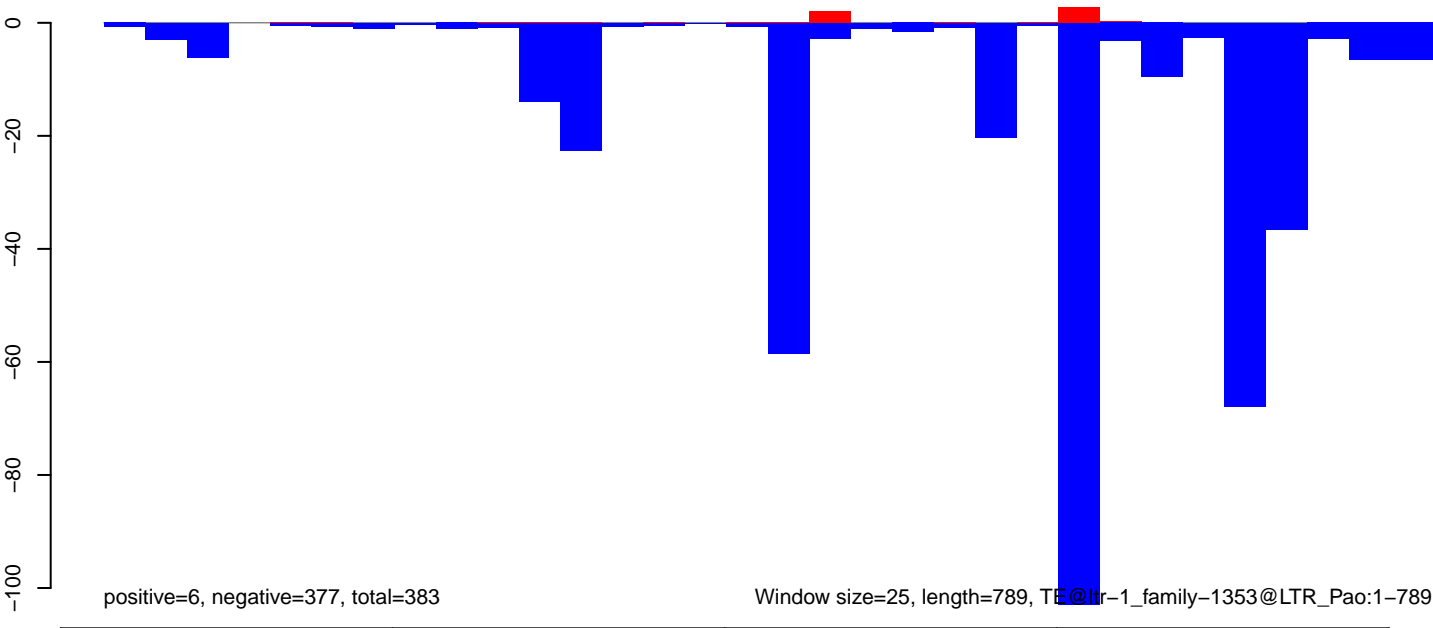
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



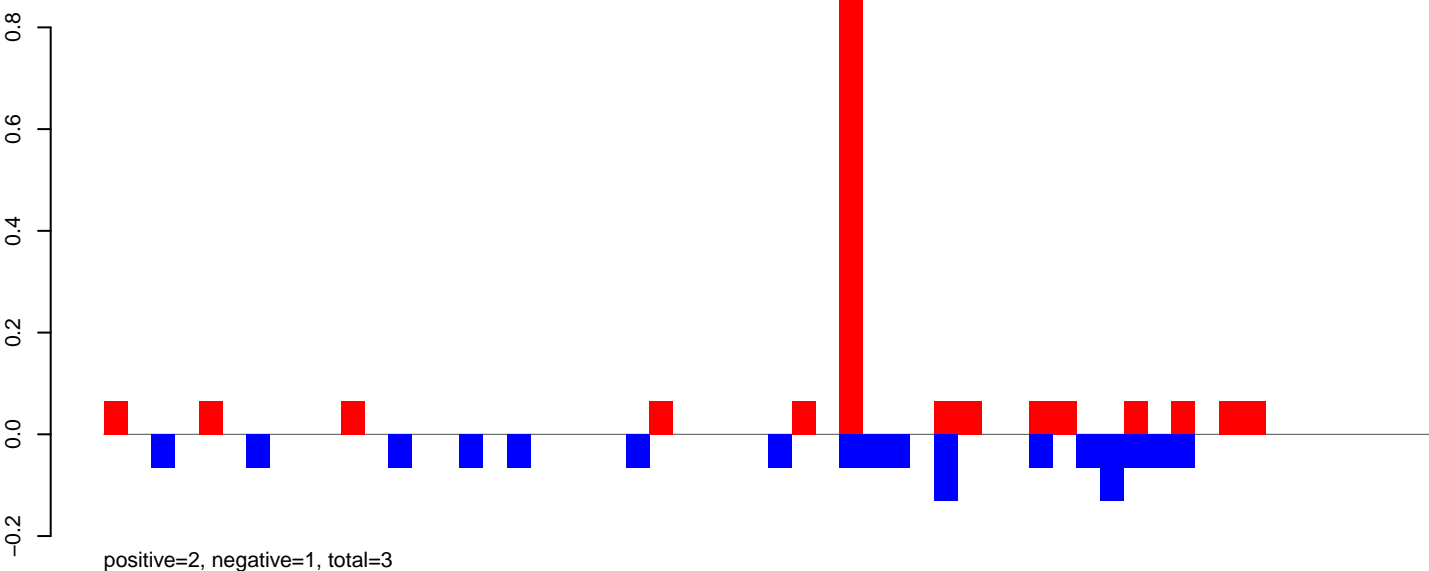
**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**



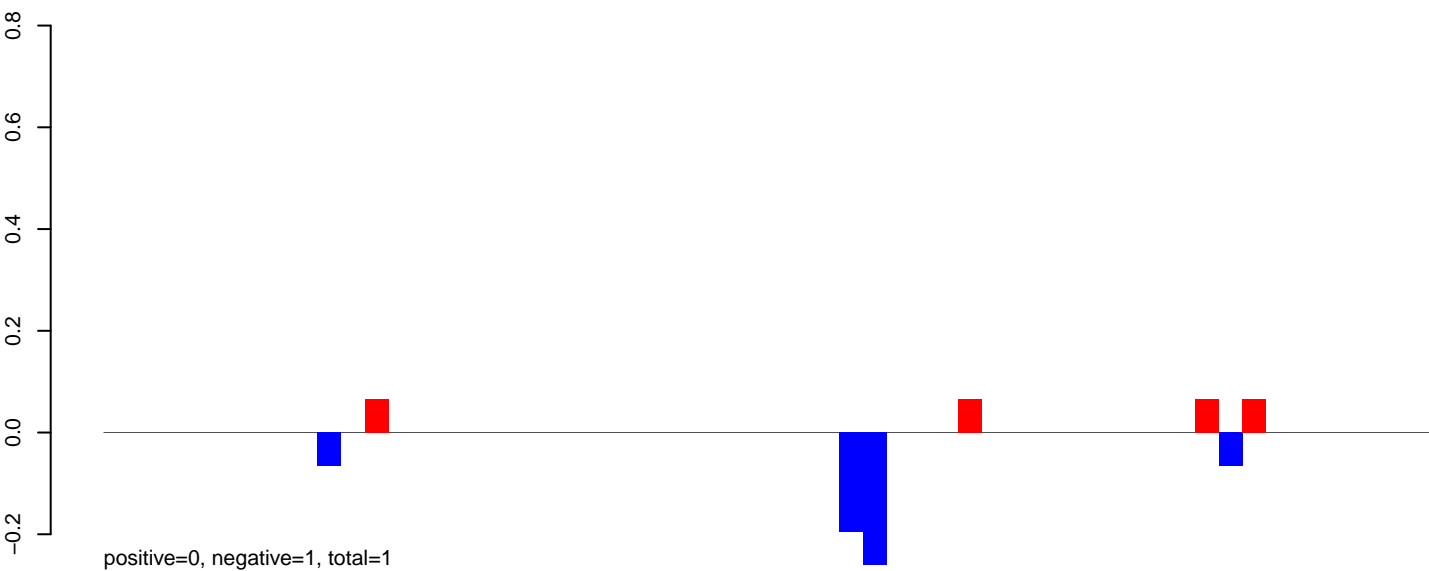
**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**



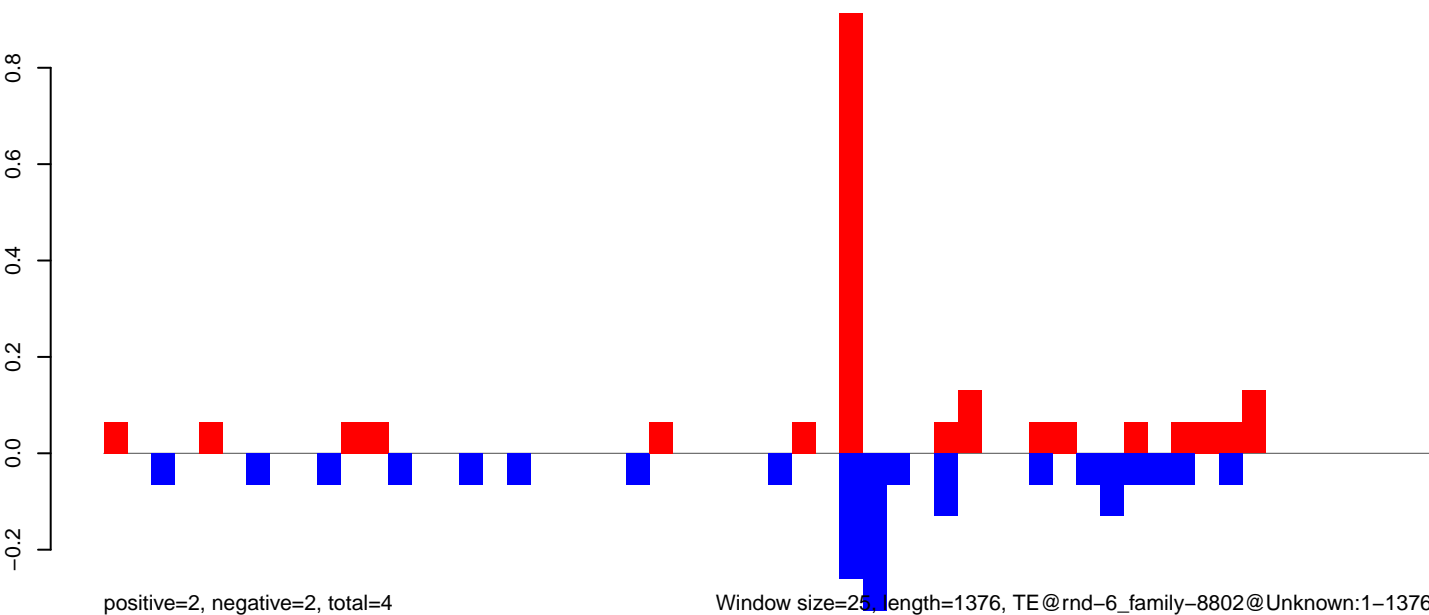
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



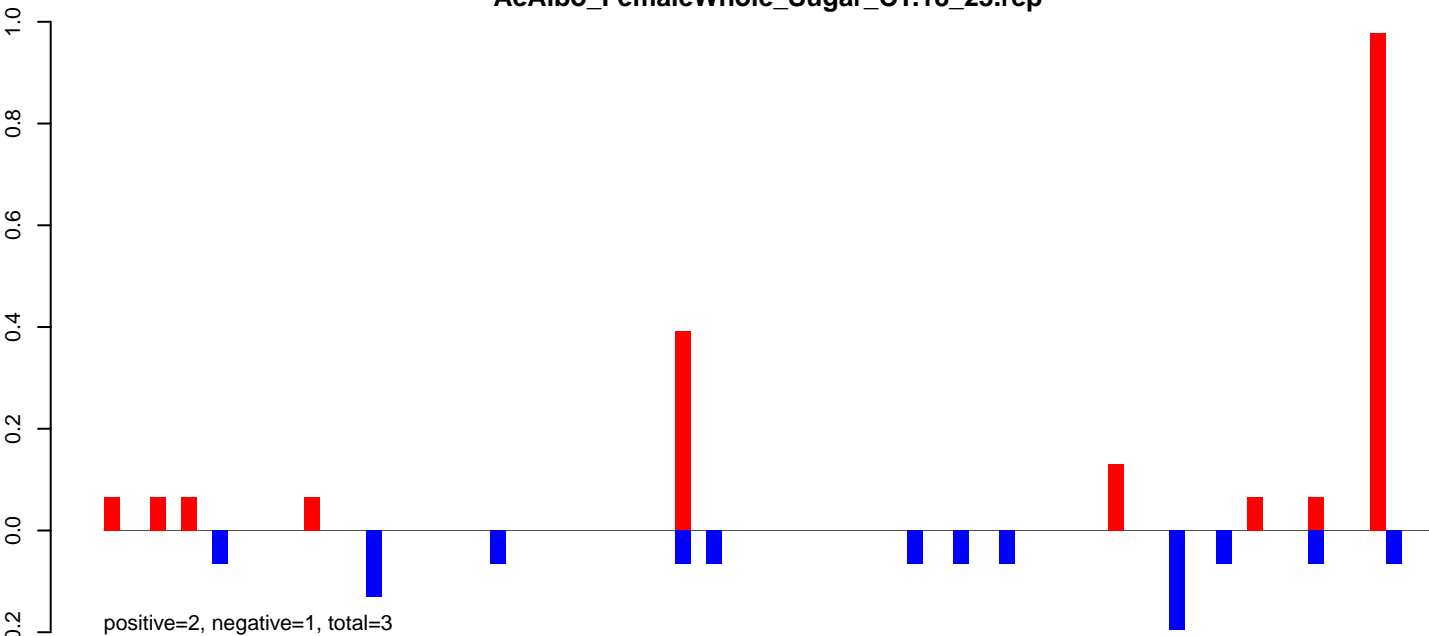
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



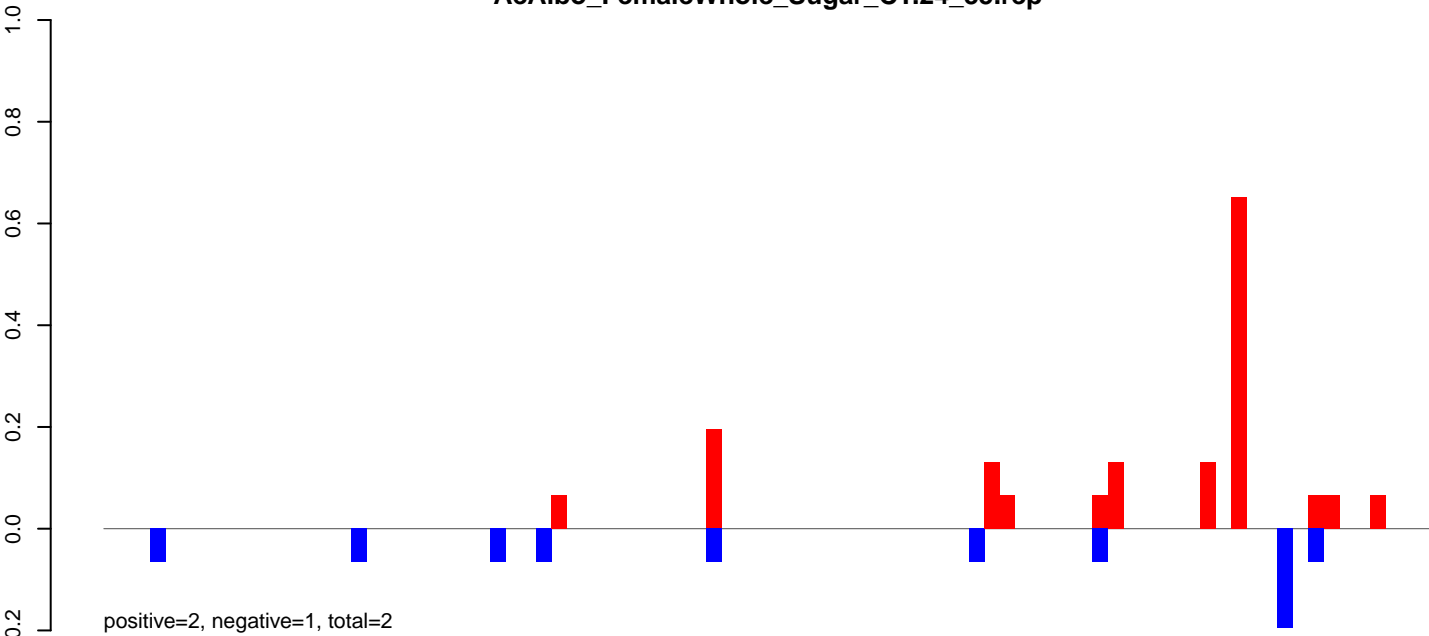
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



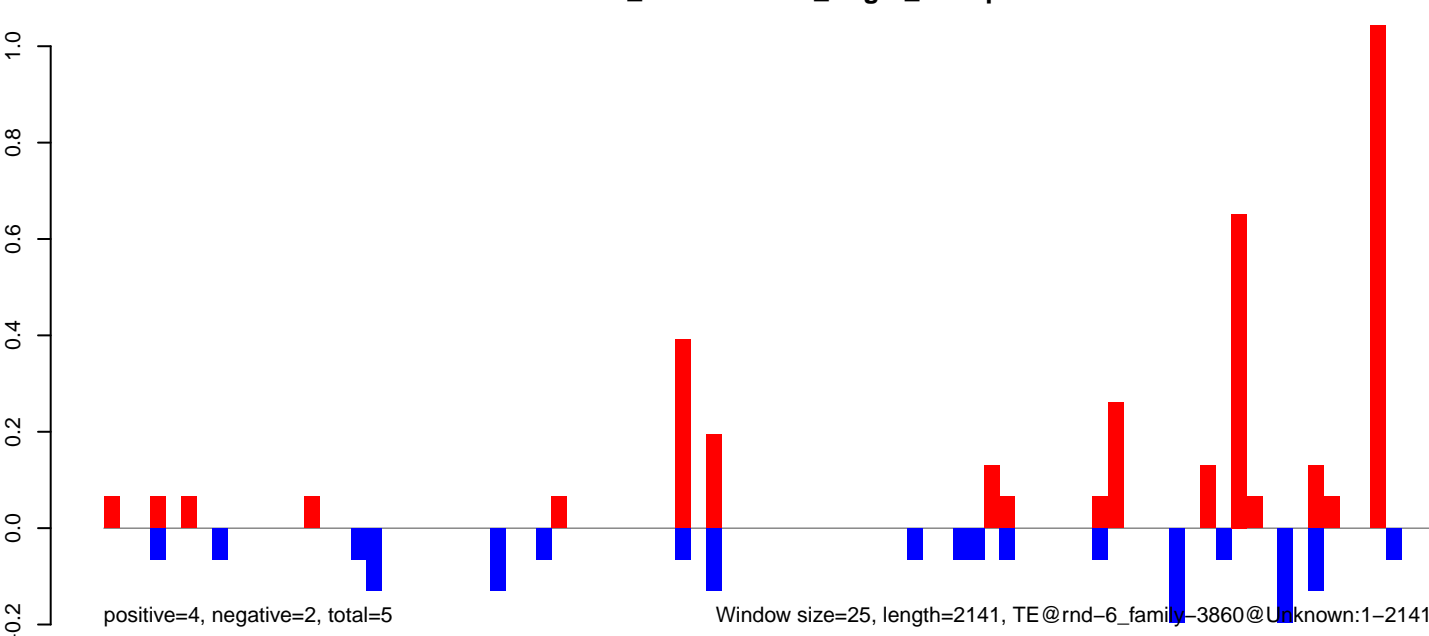
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



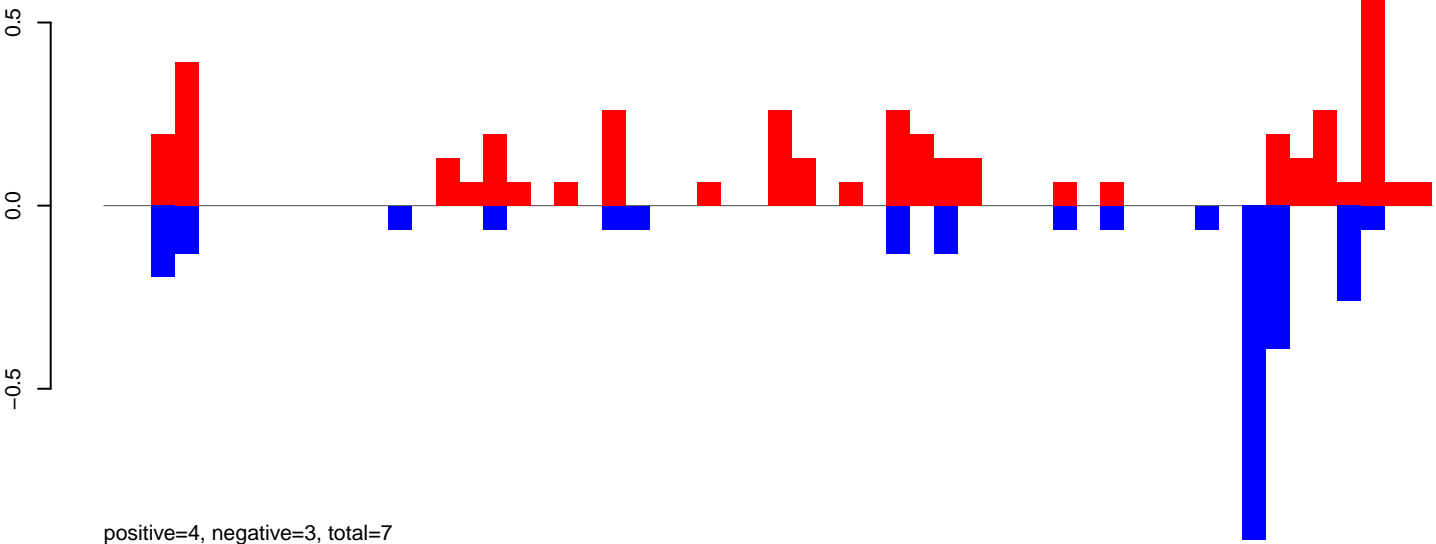
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



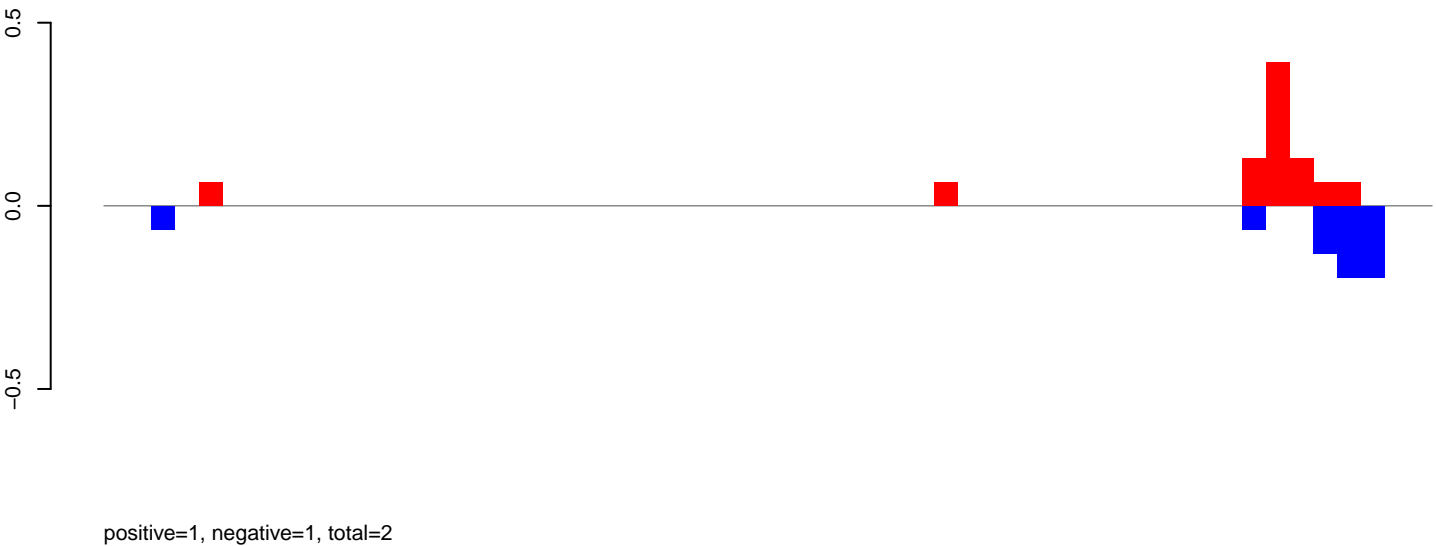
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



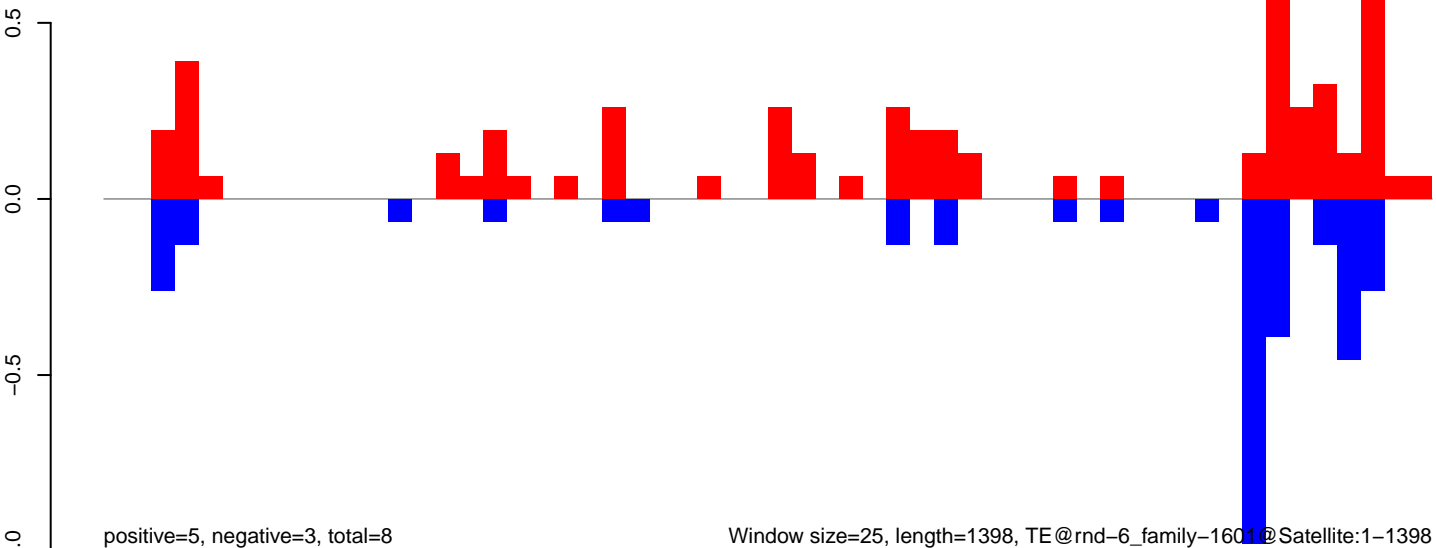
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



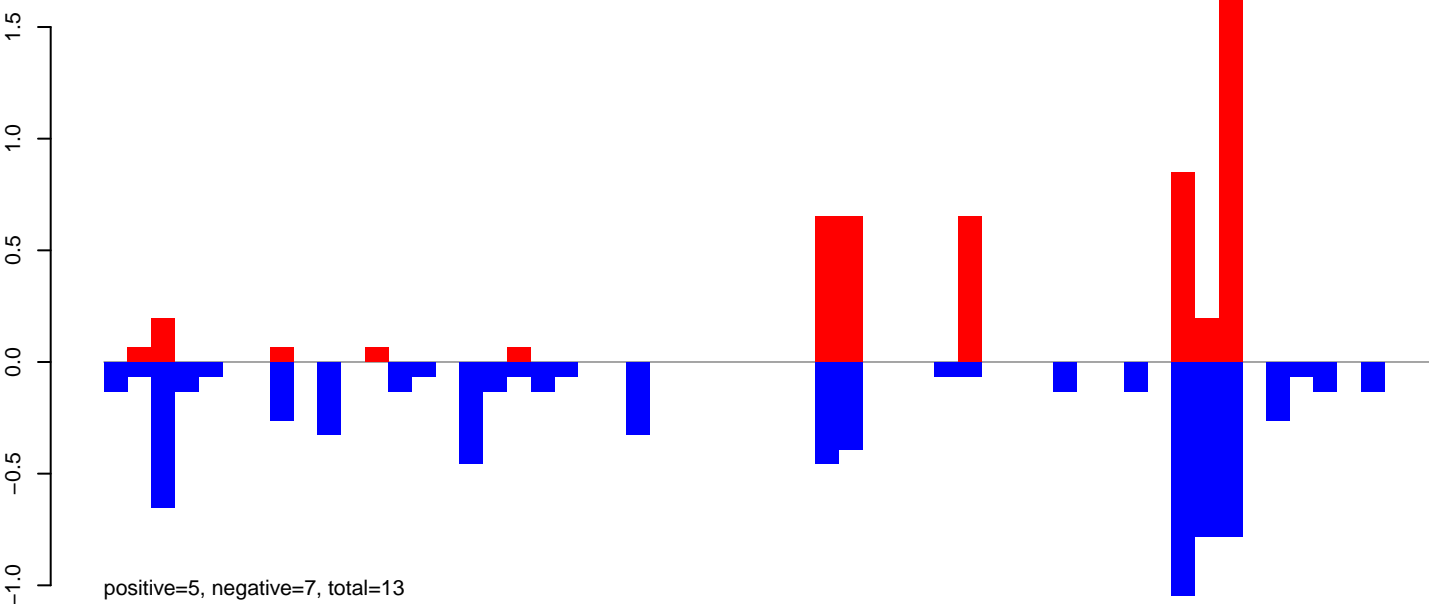
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



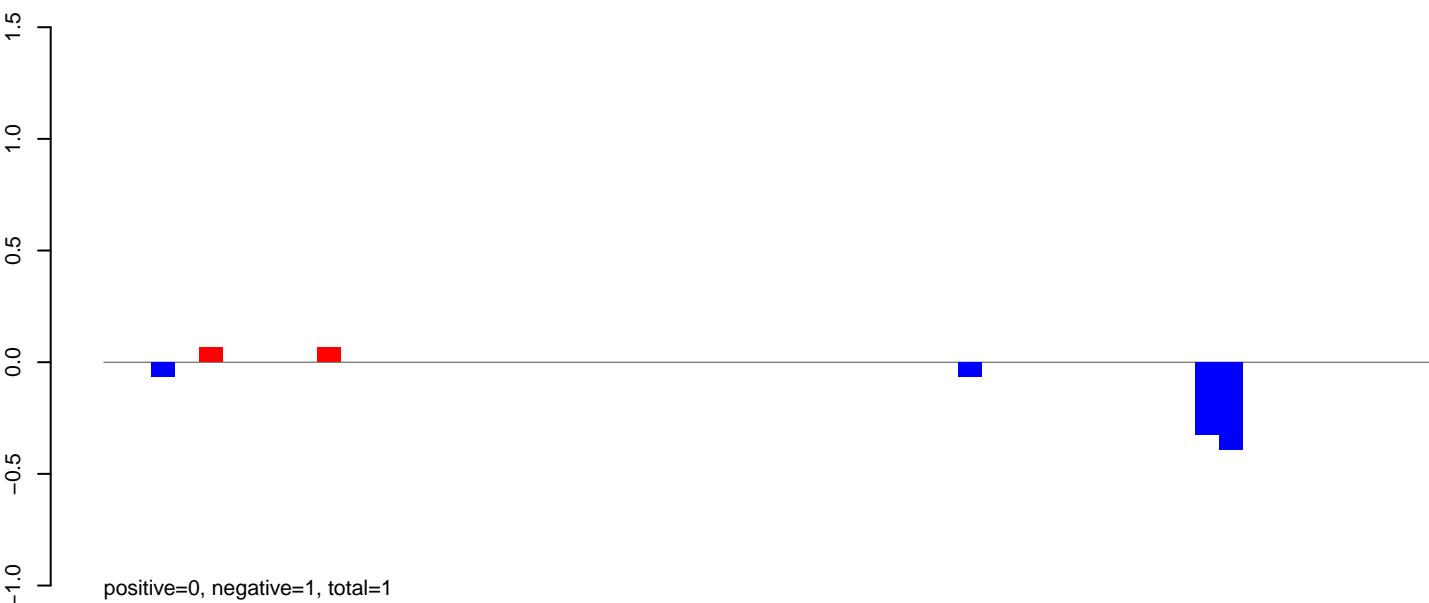
Window size=25, length=1398, TE@rnd-6\_family-1601@Satellite:1-1398

0 200 400 600 800 1000 1200 1400

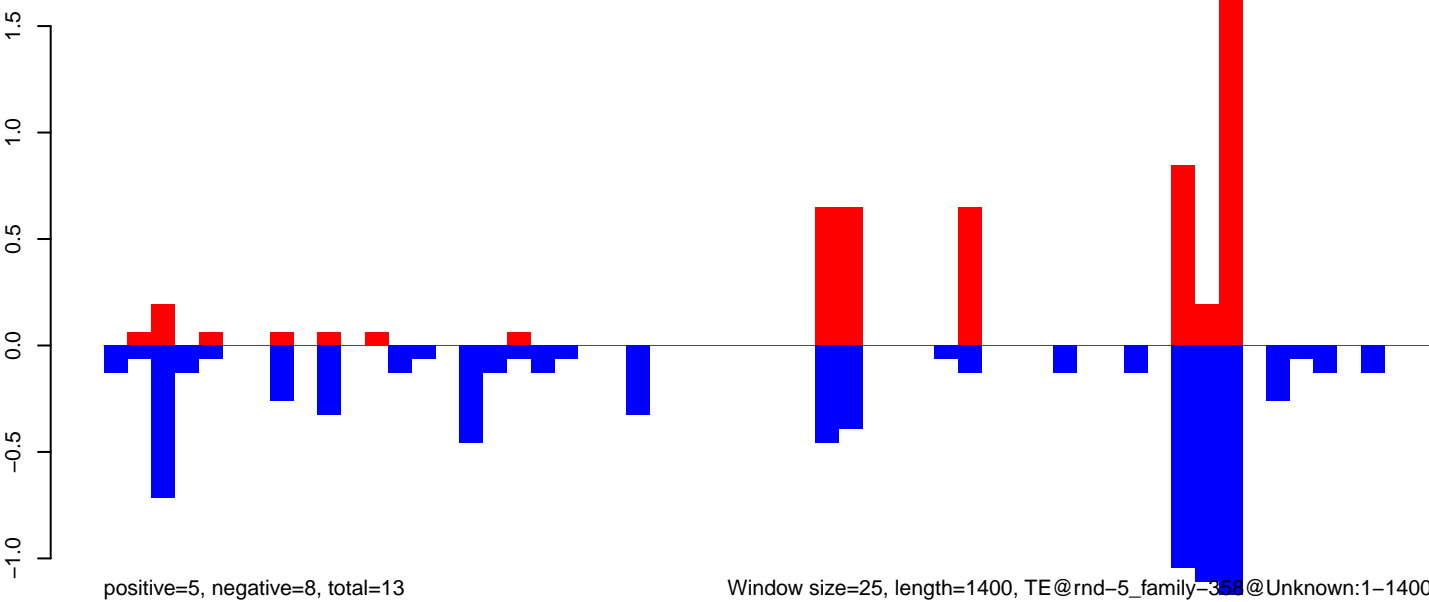
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



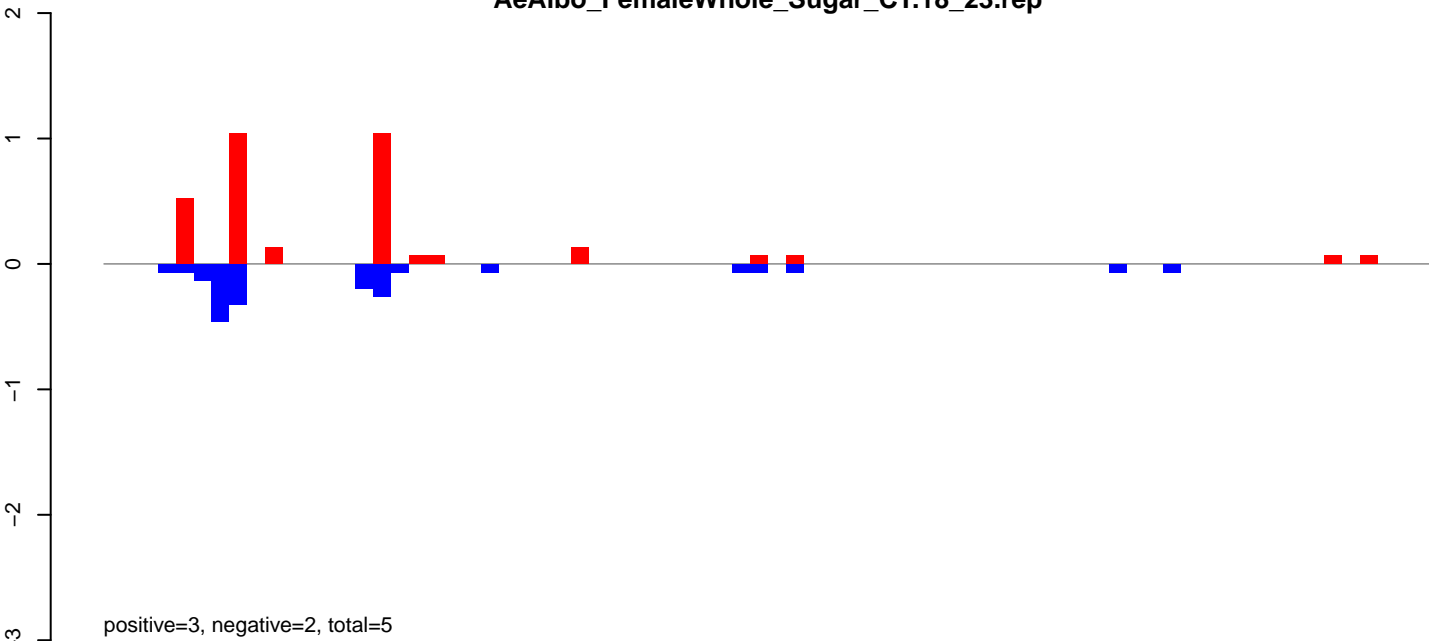
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



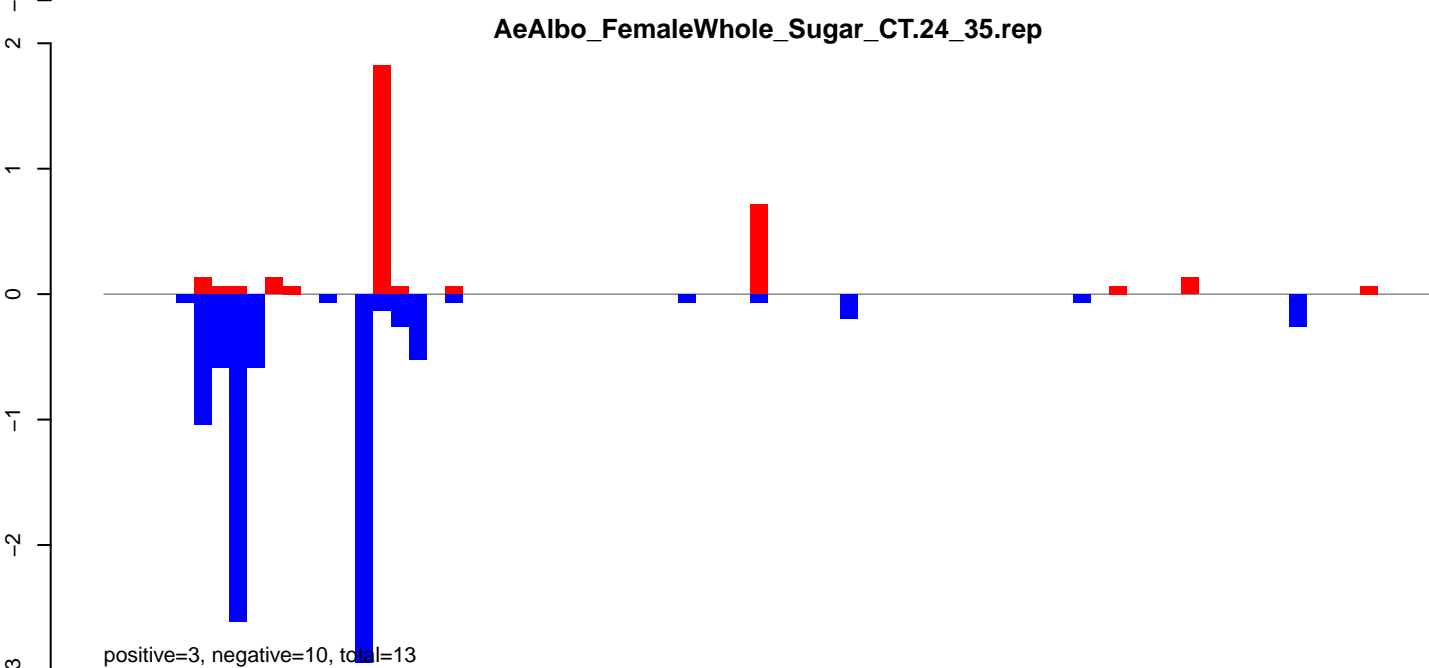
Window size=25, length=1400, TE@rnd-5\_family-358@Unknown:1-1400



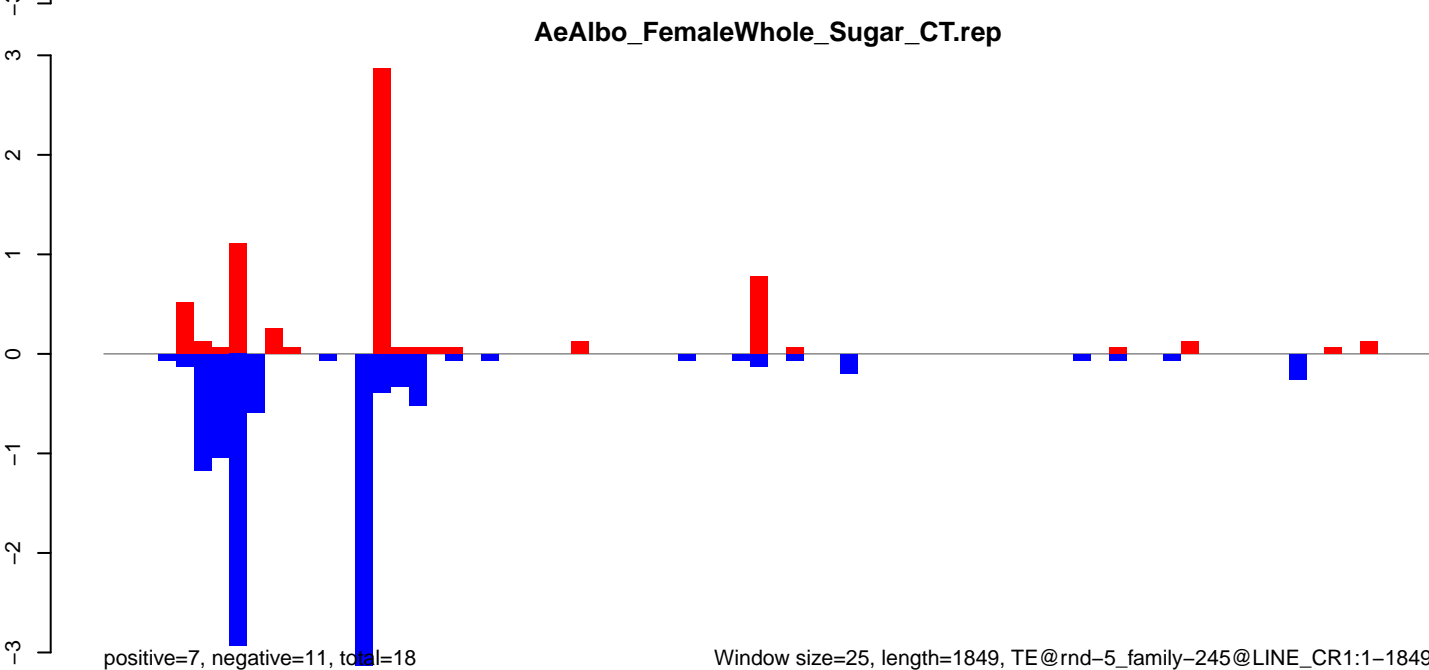
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.rep

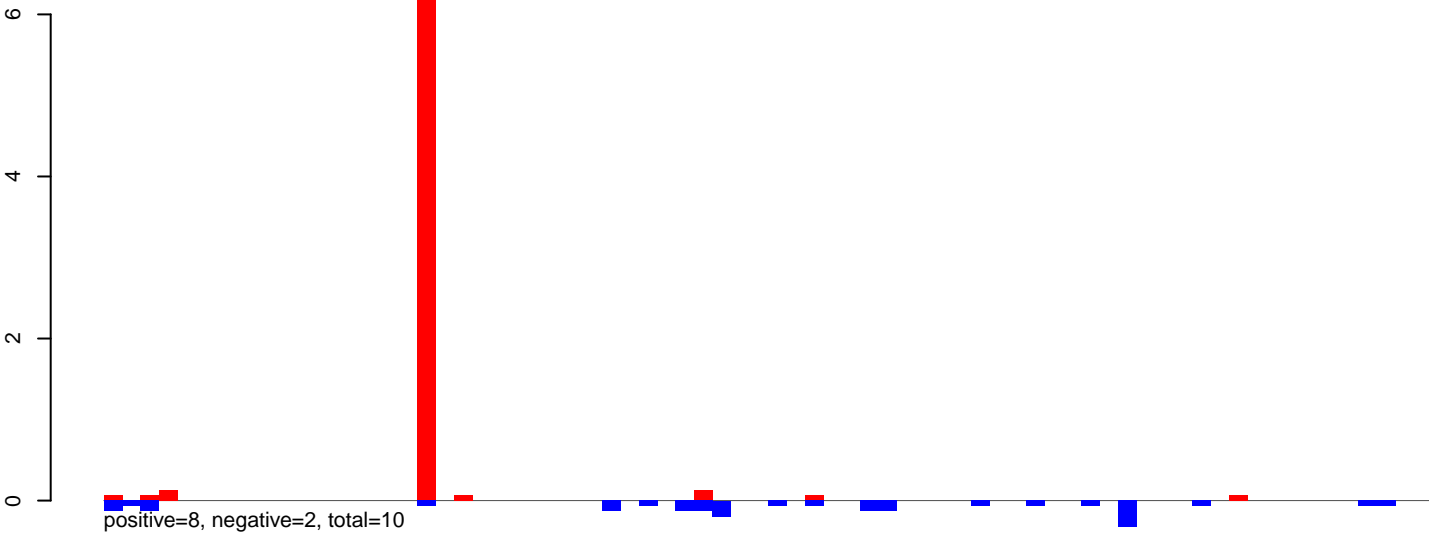


Window size=25, length=1849, TE@rnd-5\_family-245@LINE\_CR1:1-1849

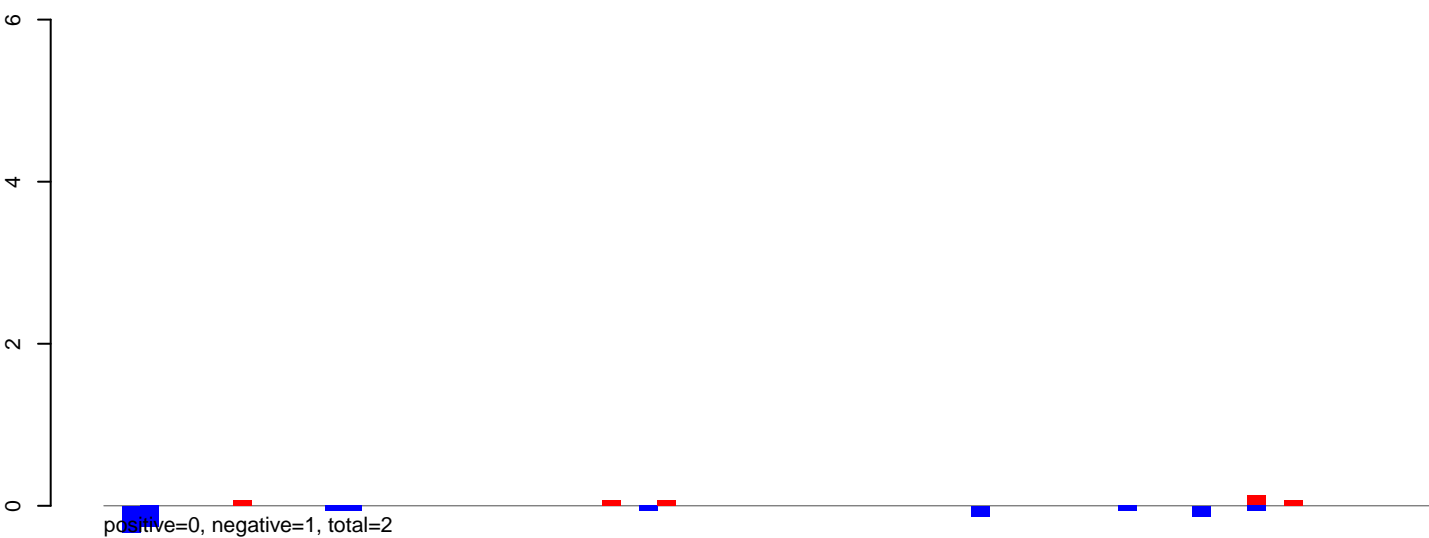
0 500 1000 1500



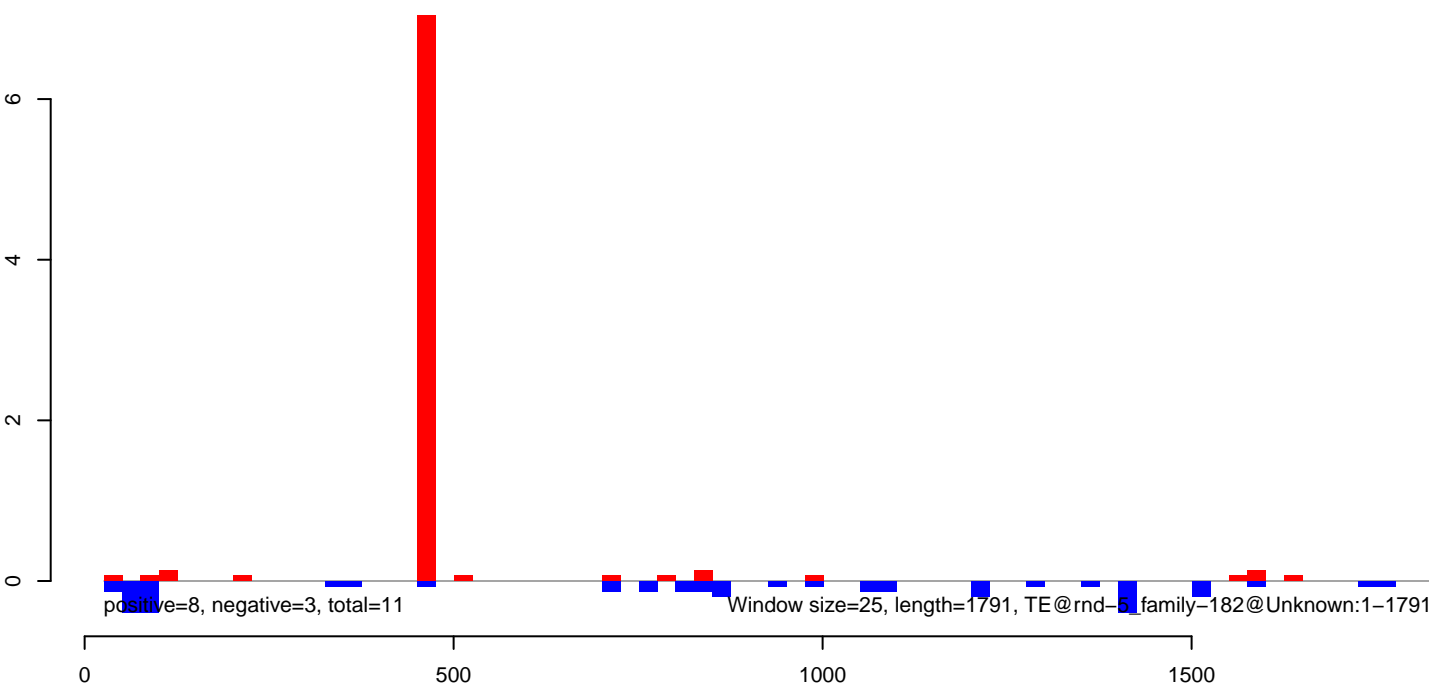
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



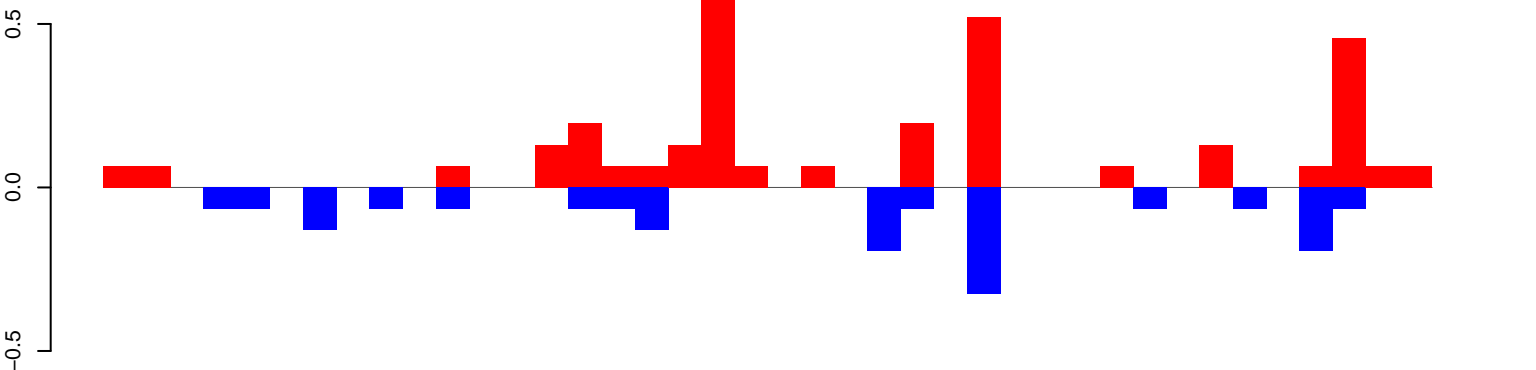
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.rep

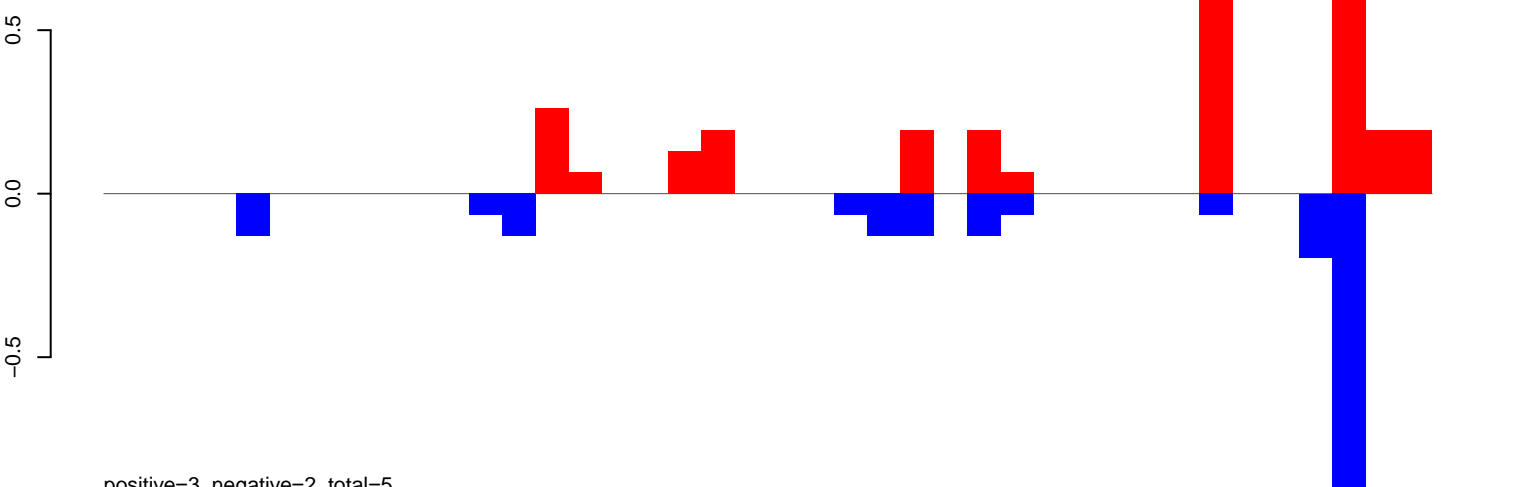


AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



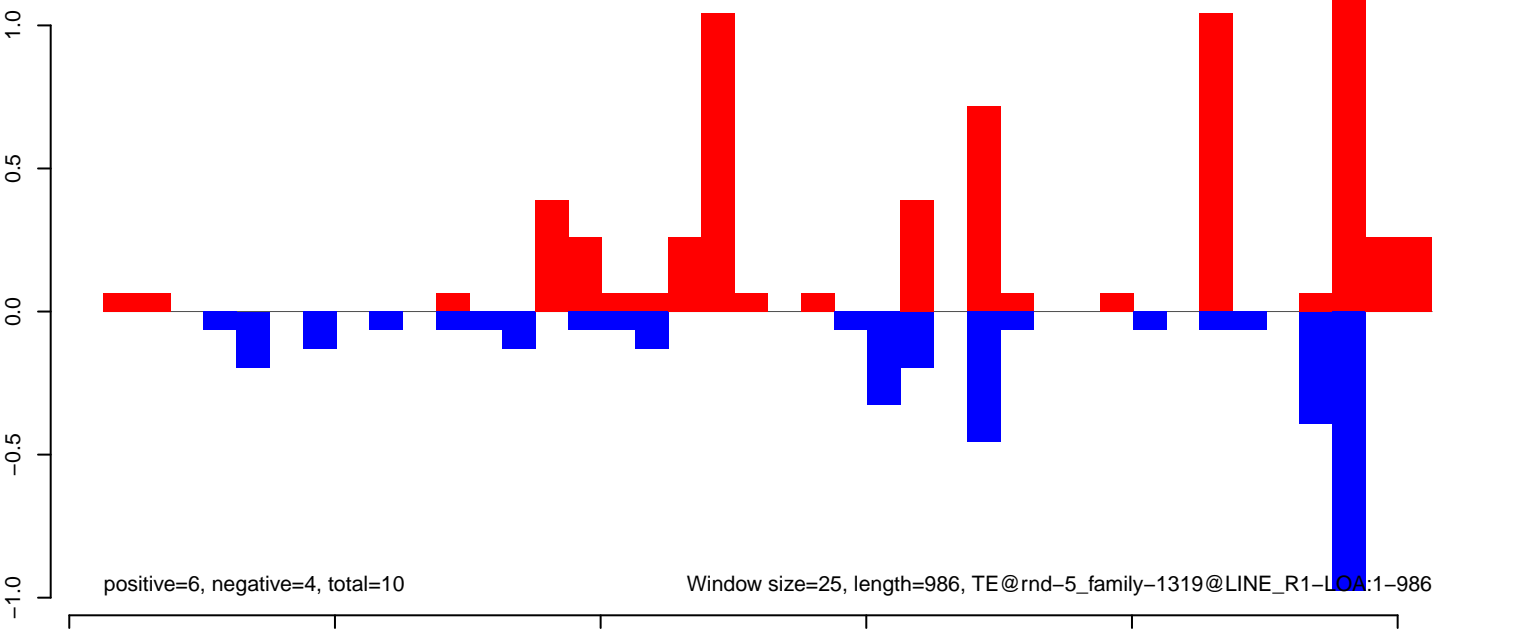
positive=3, negative=2, total=5

AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



positive=3, negative=2, total=5

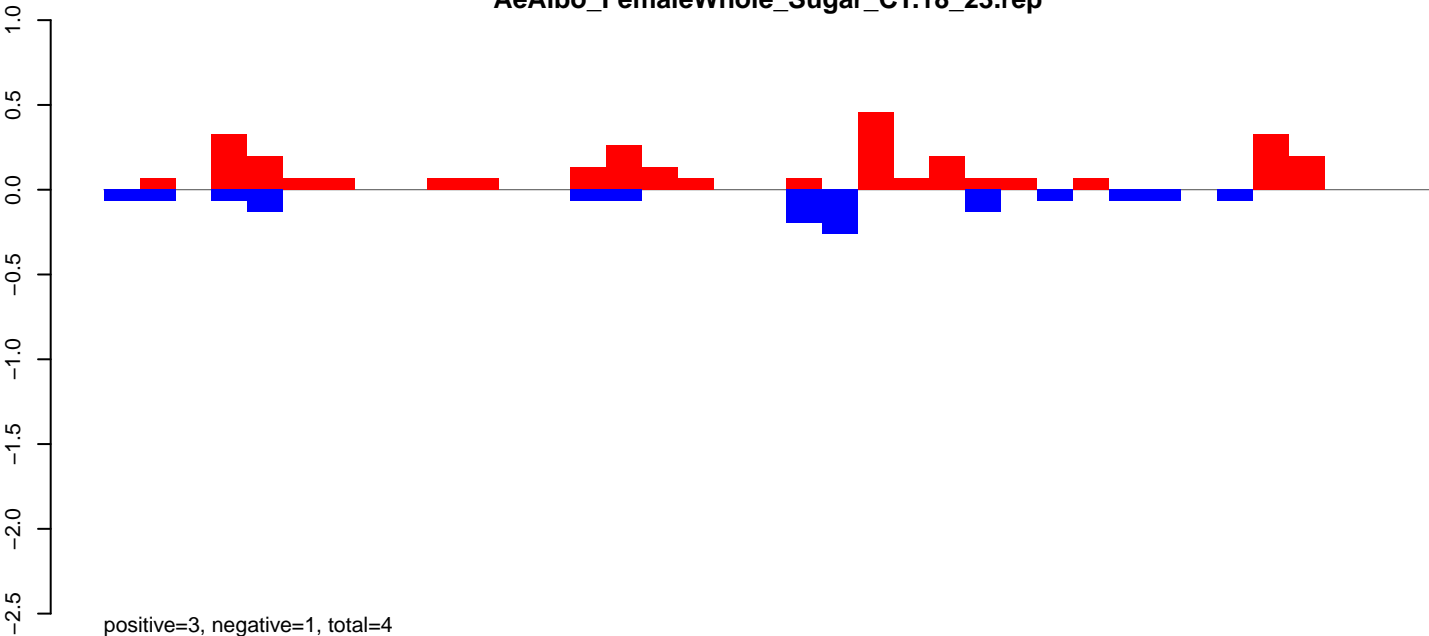
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



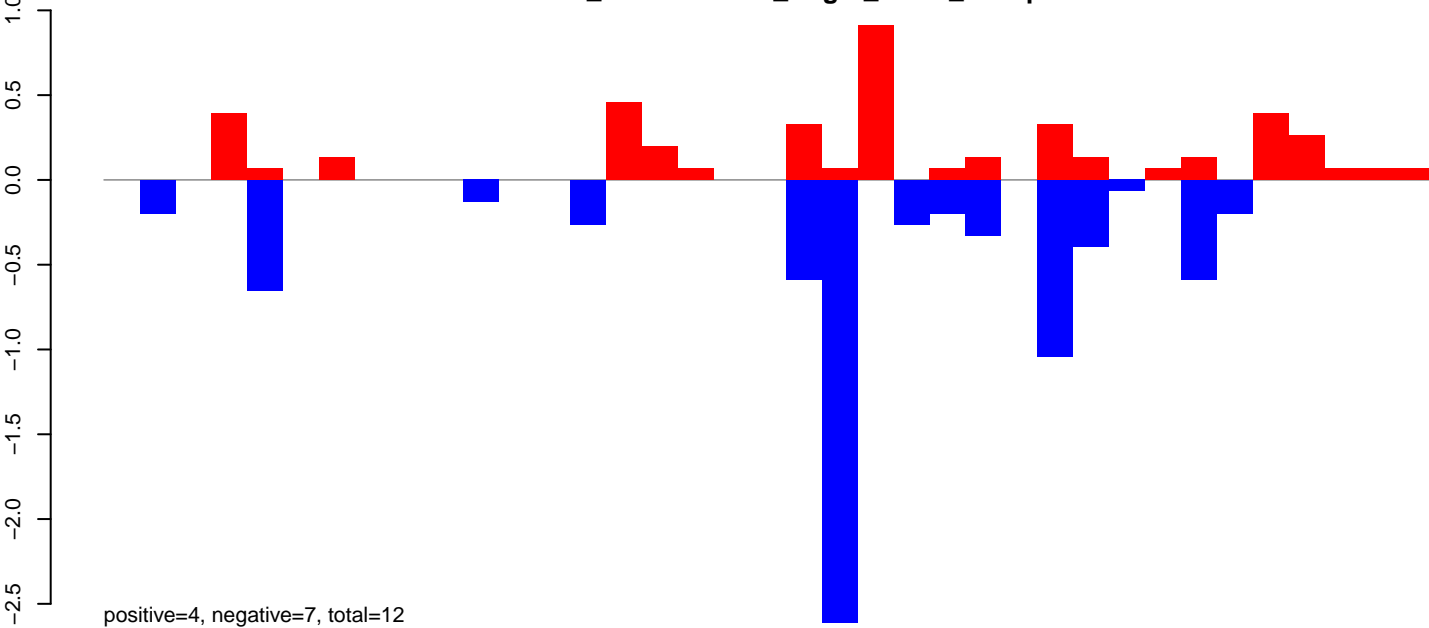
positive=6, negative=4, total=10

Window size=25, length=986, TE@rnd-5\_family-1319@LINE\_R1-LOA:1-986

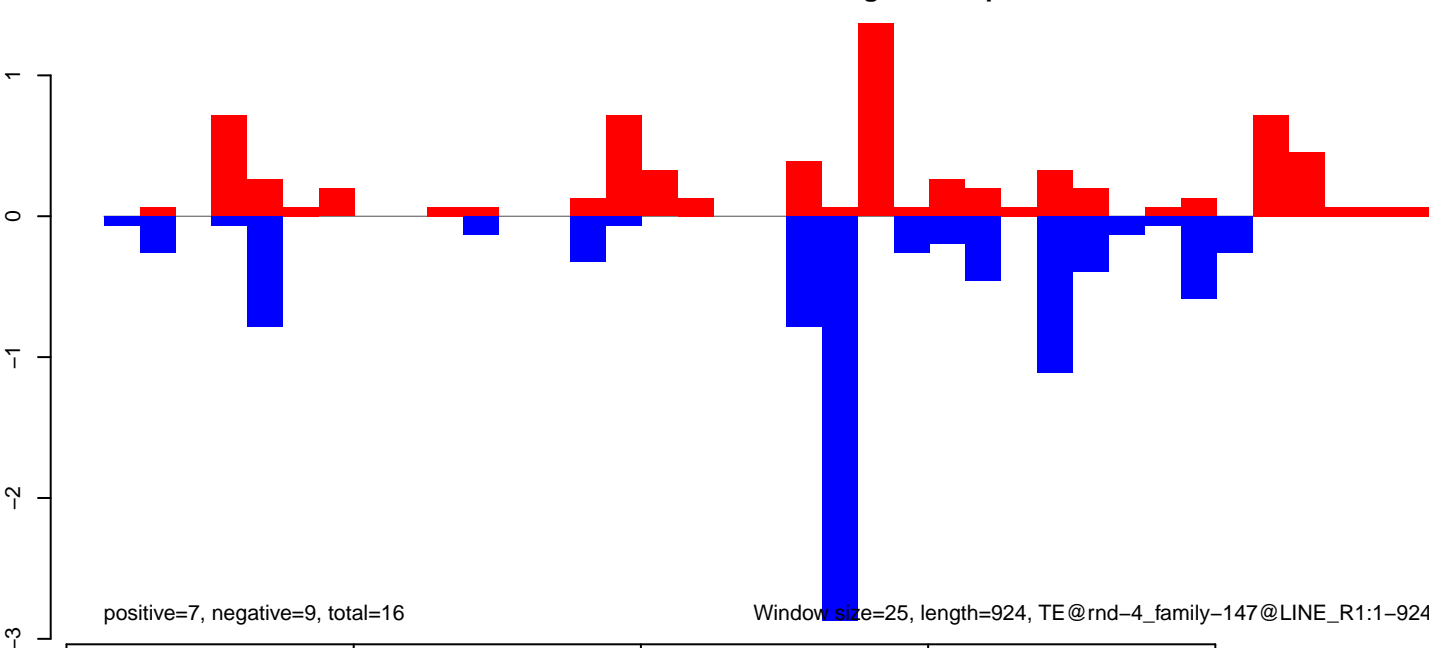
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



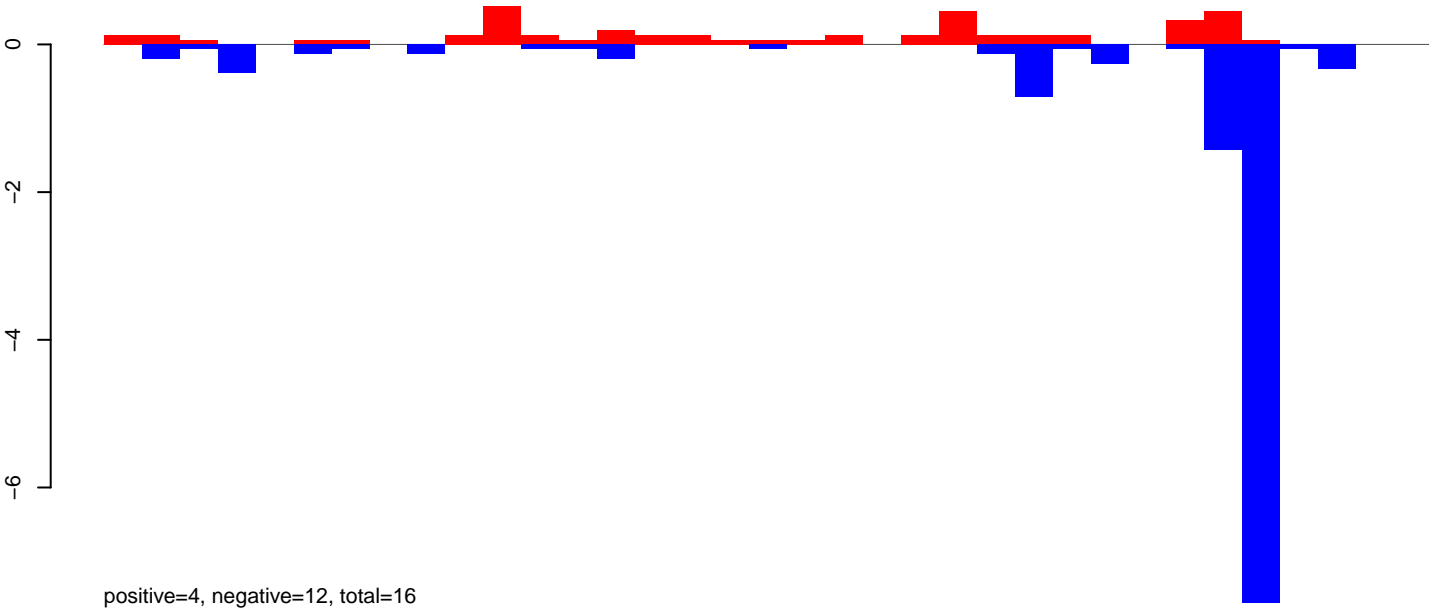
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



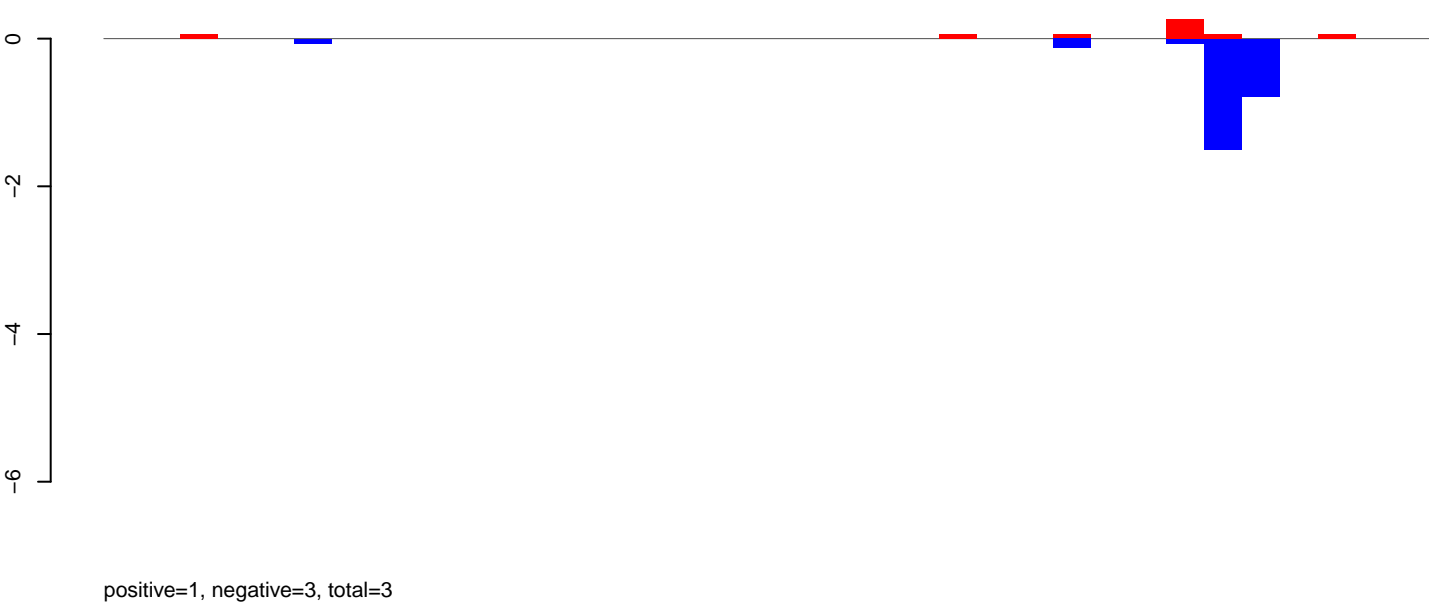
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



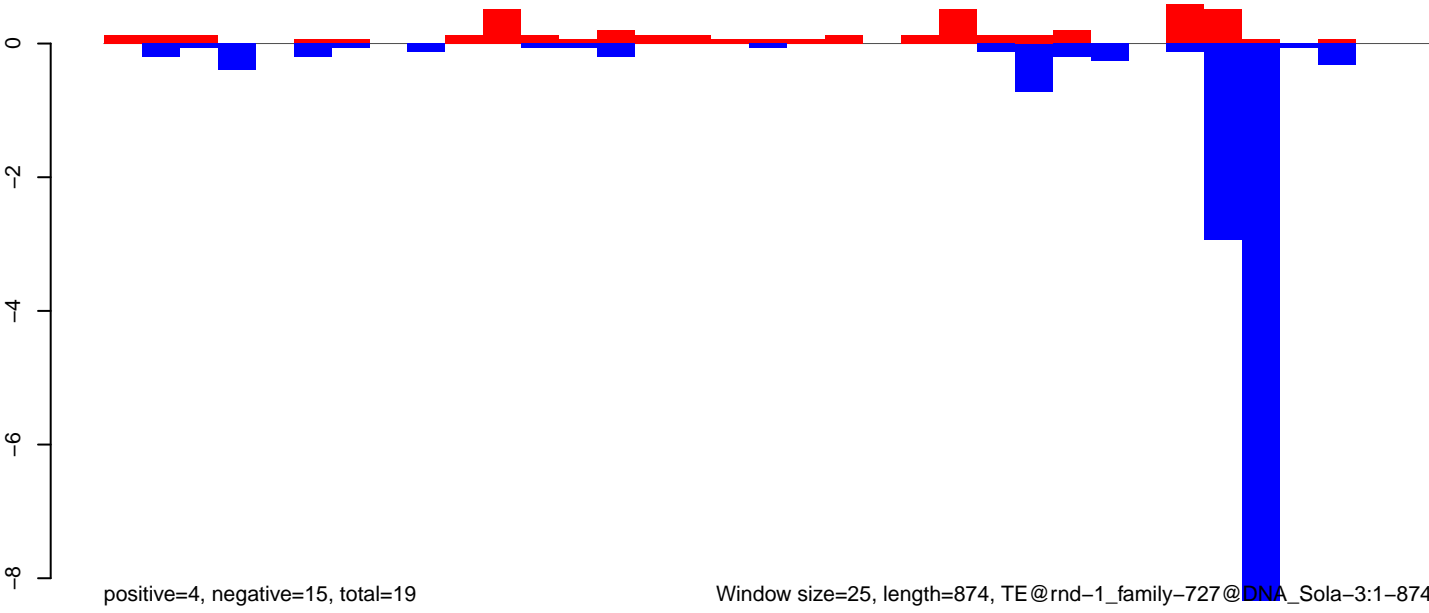
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**

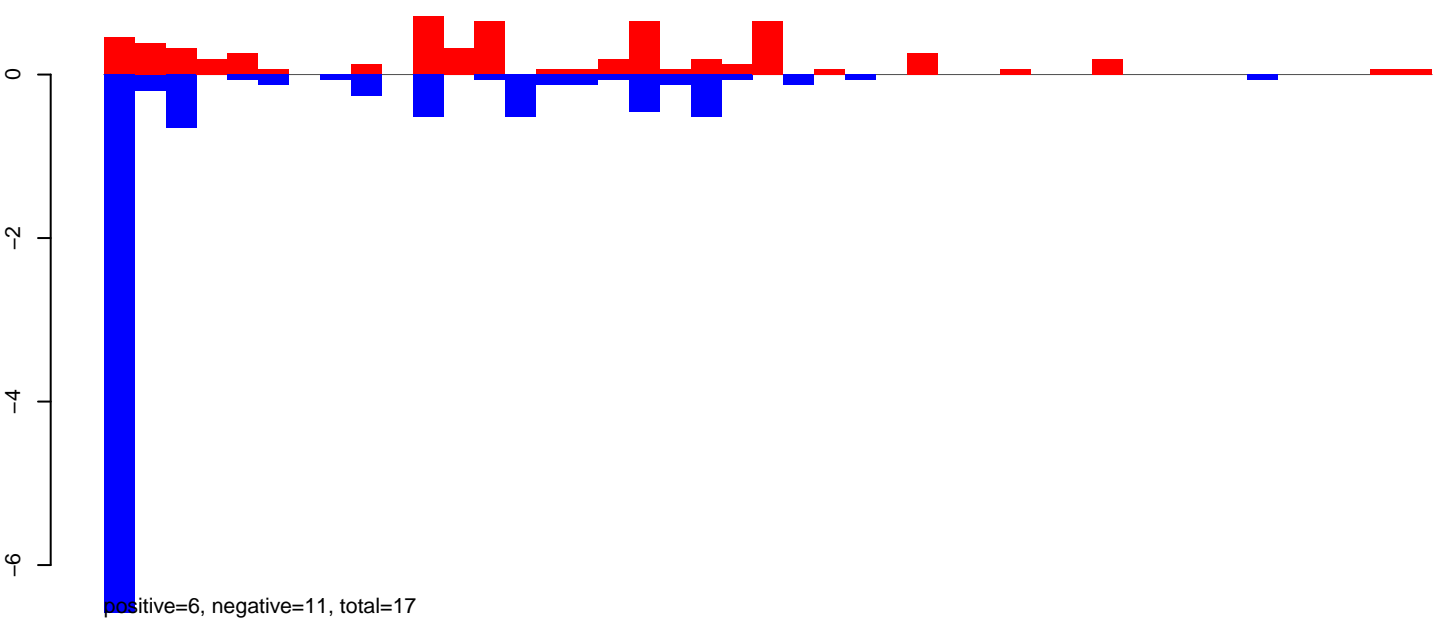


**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**

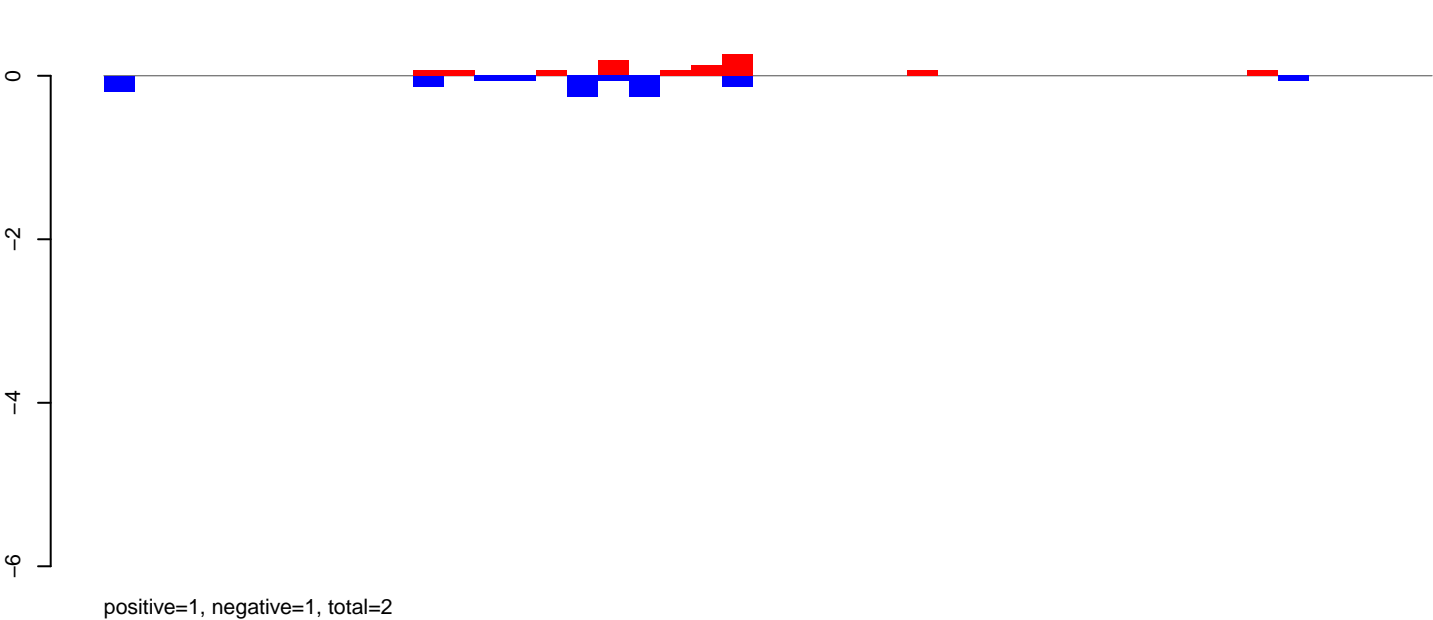


Window size=25, length=874, TE@rnd-1\_family-727@DNA\_Sola-3:1-874

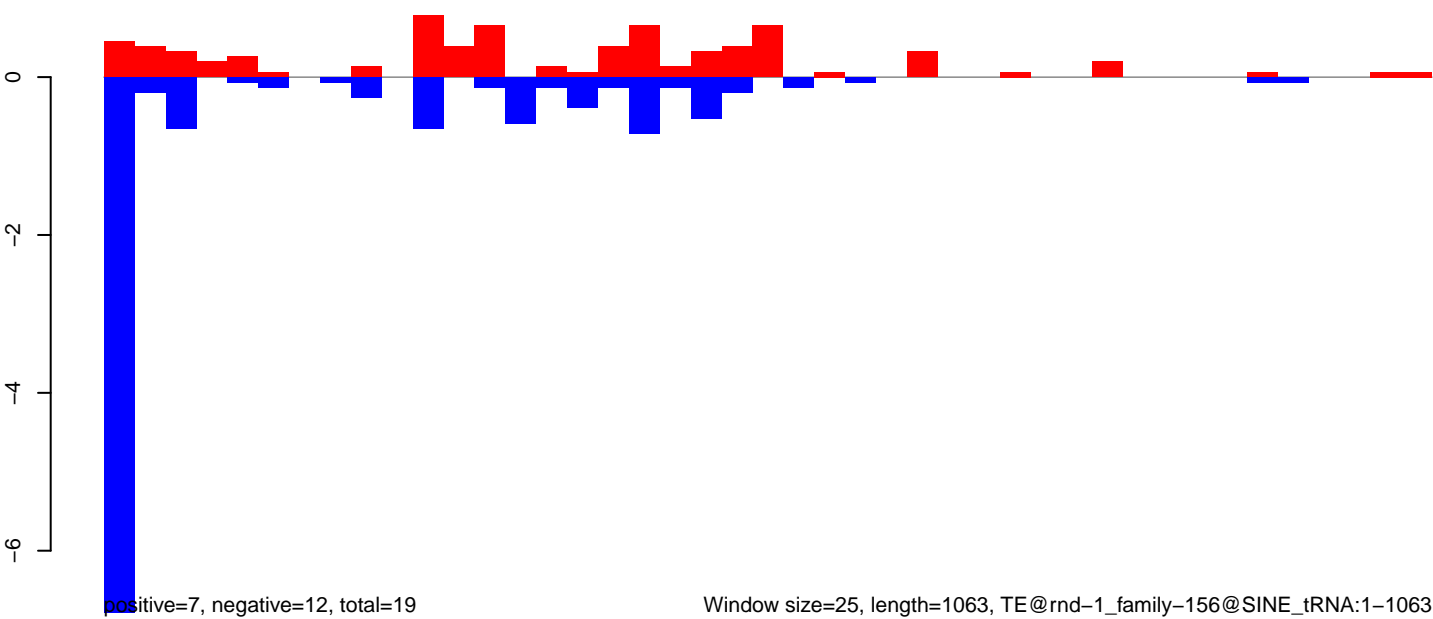
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



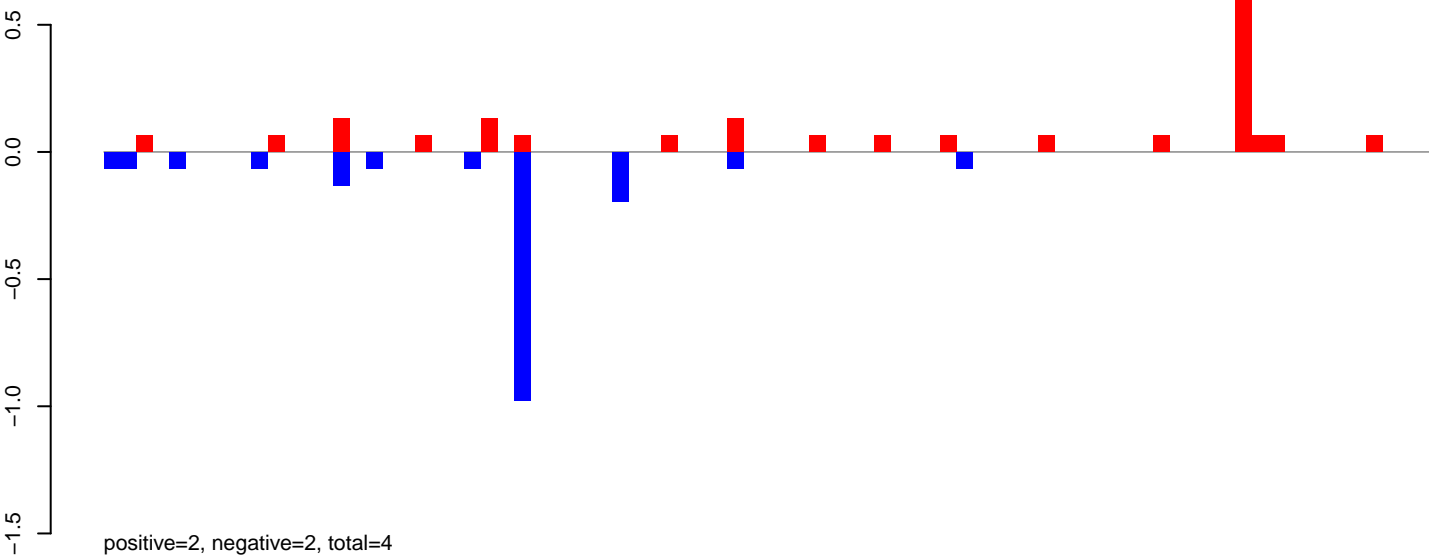
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



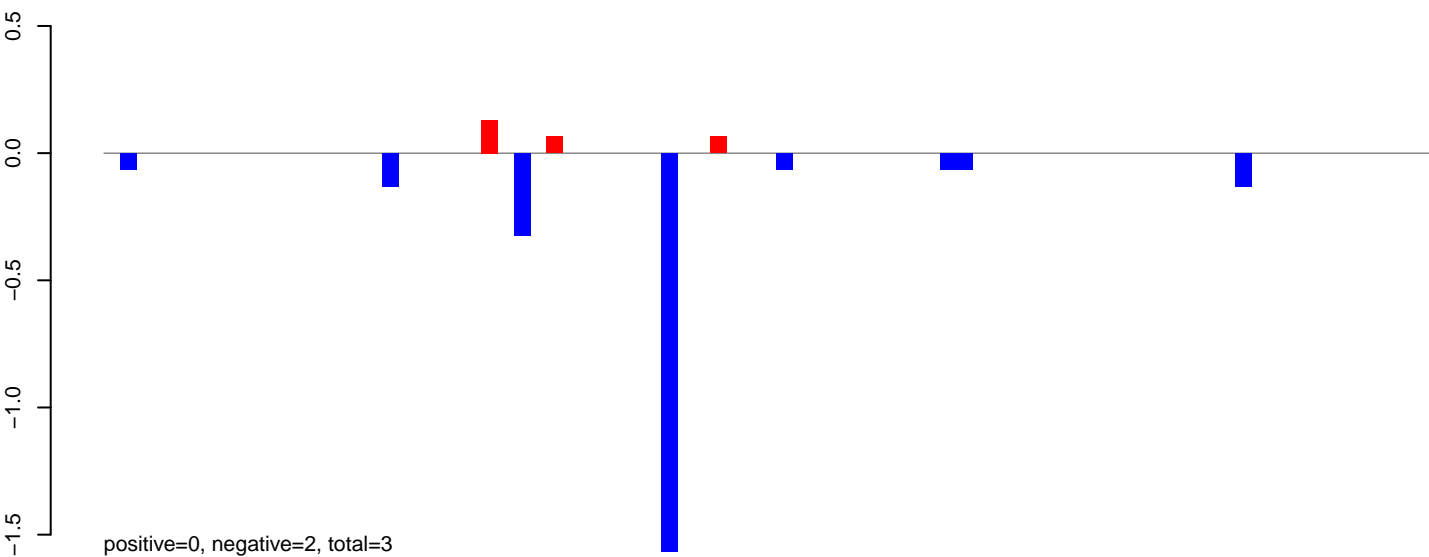
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



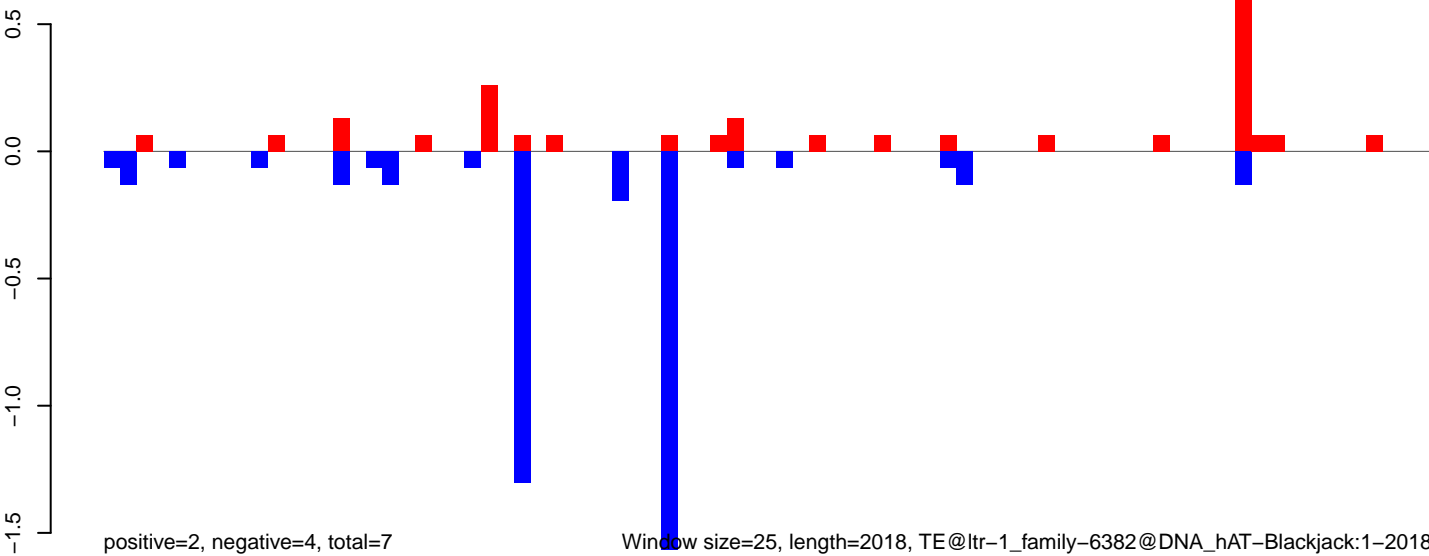
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



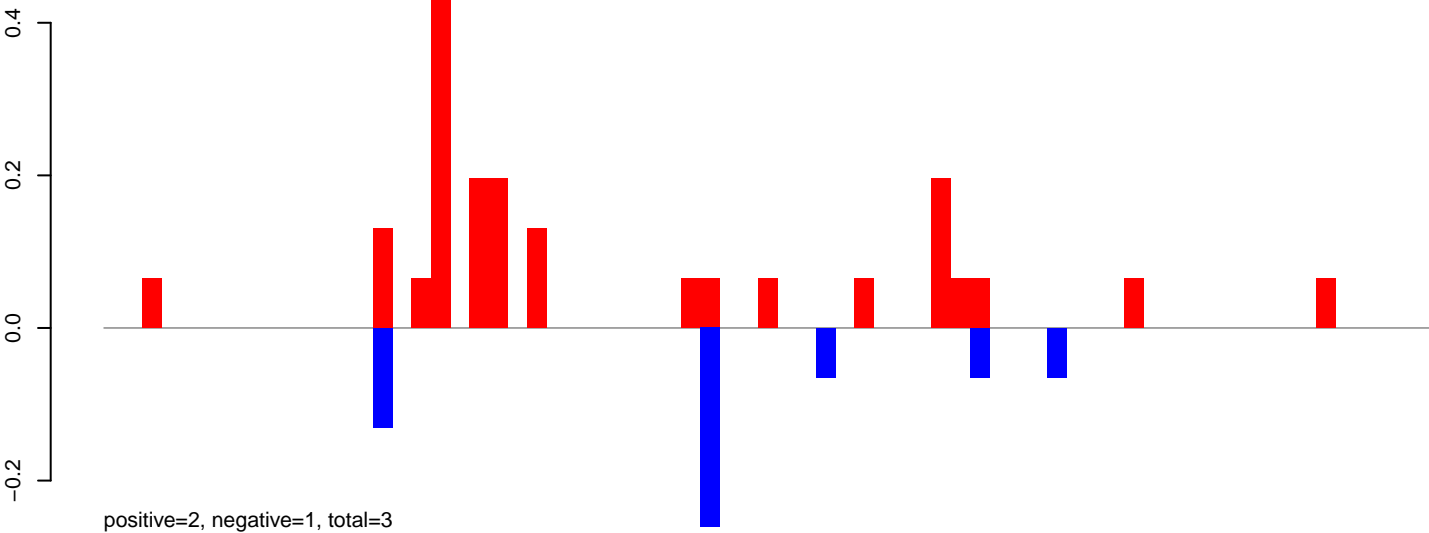
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



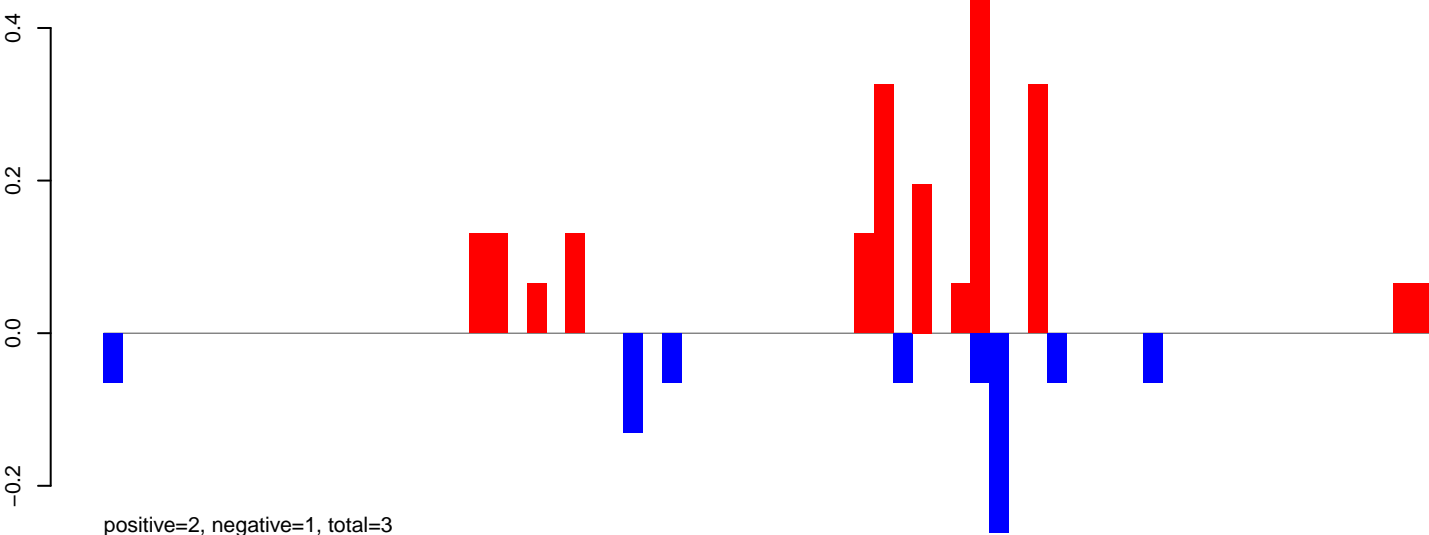
Window size=25, length=2018, TE@ltr-1\_family-6382@DNA\_hAT-Blackjack:1-2018



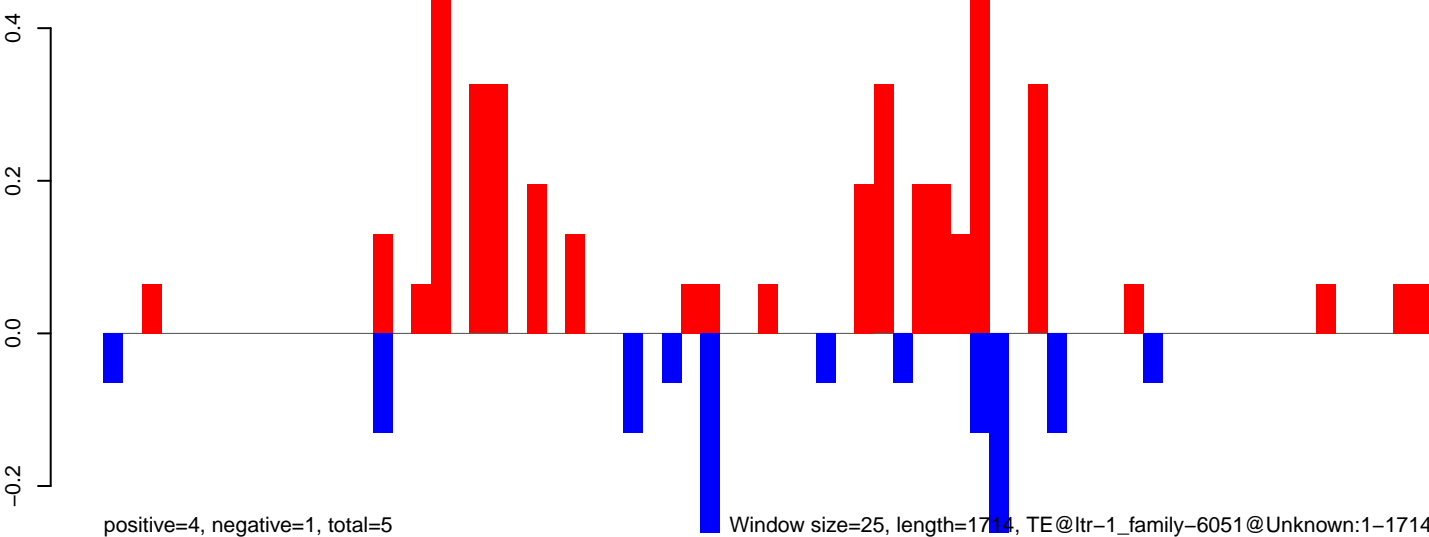
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



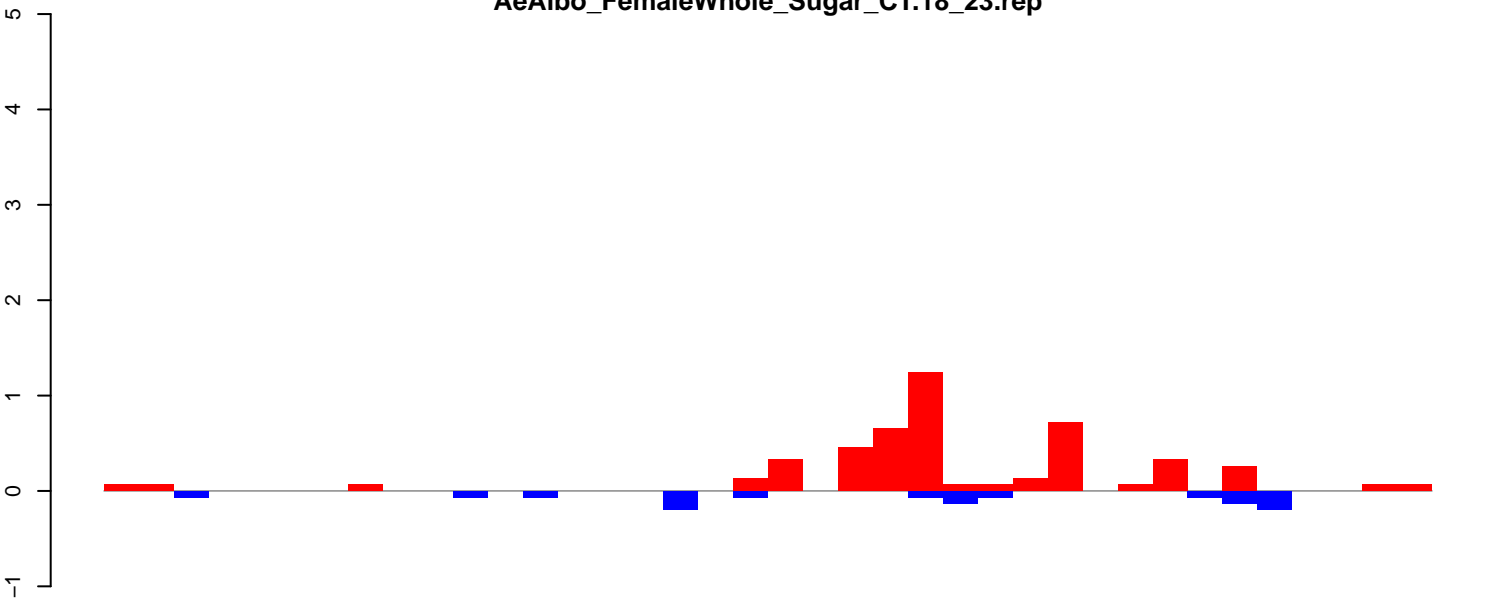
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.rep

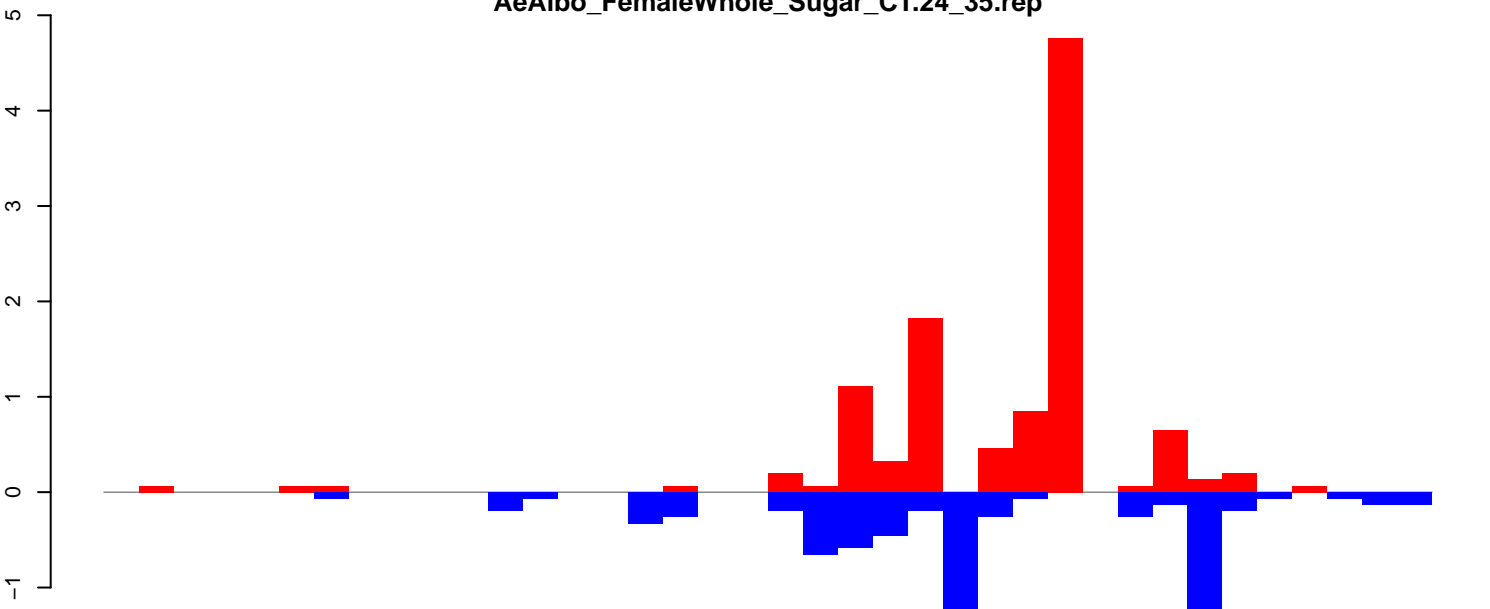


**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



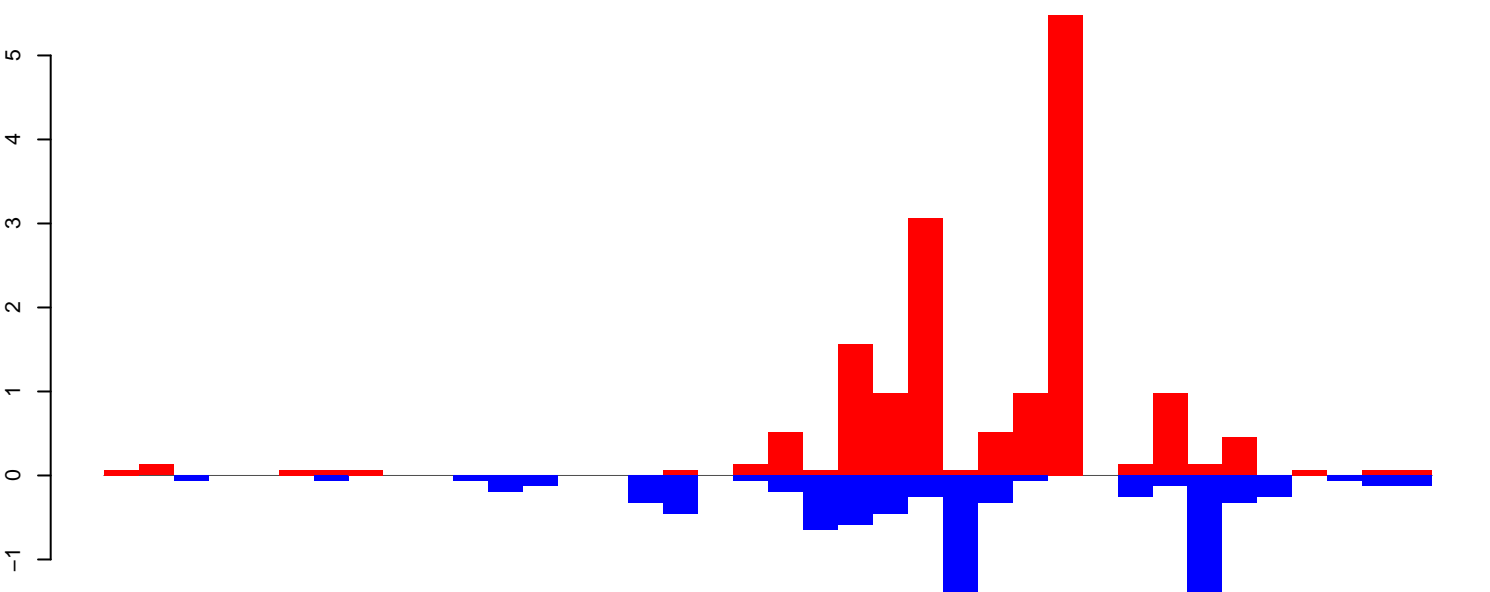
positive=5, negative=1, total=6

**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**



positive=11, negative=7, total=18

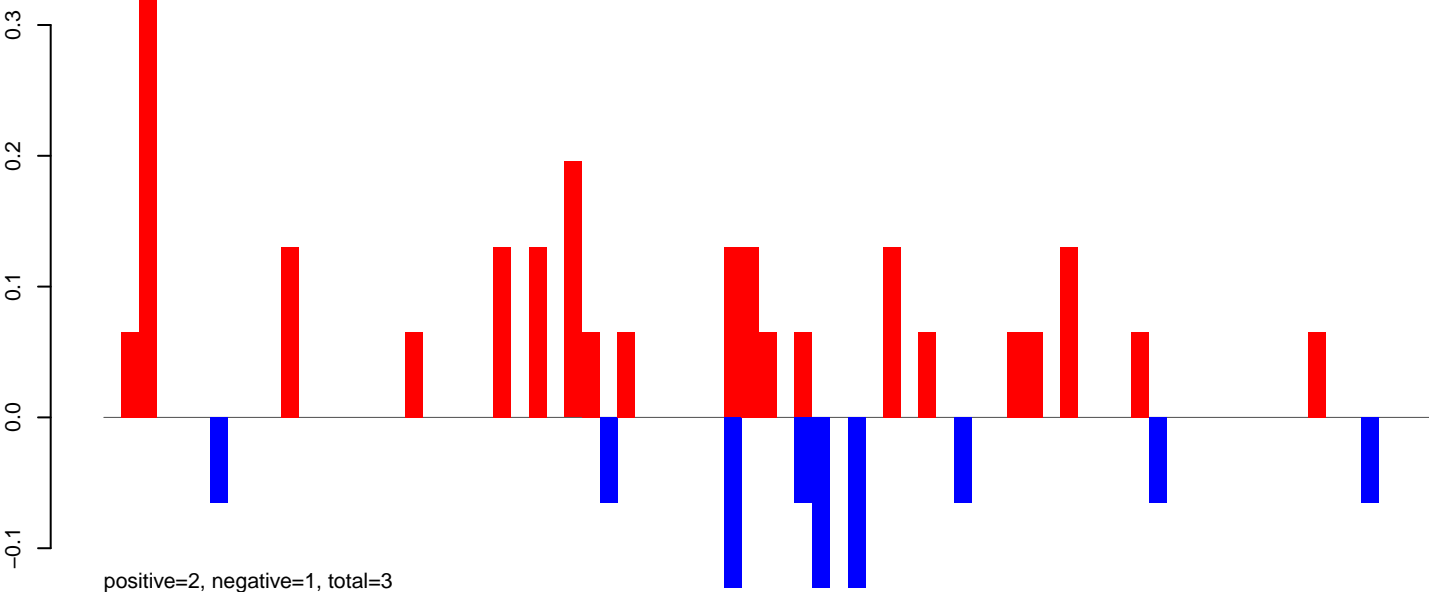
**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**



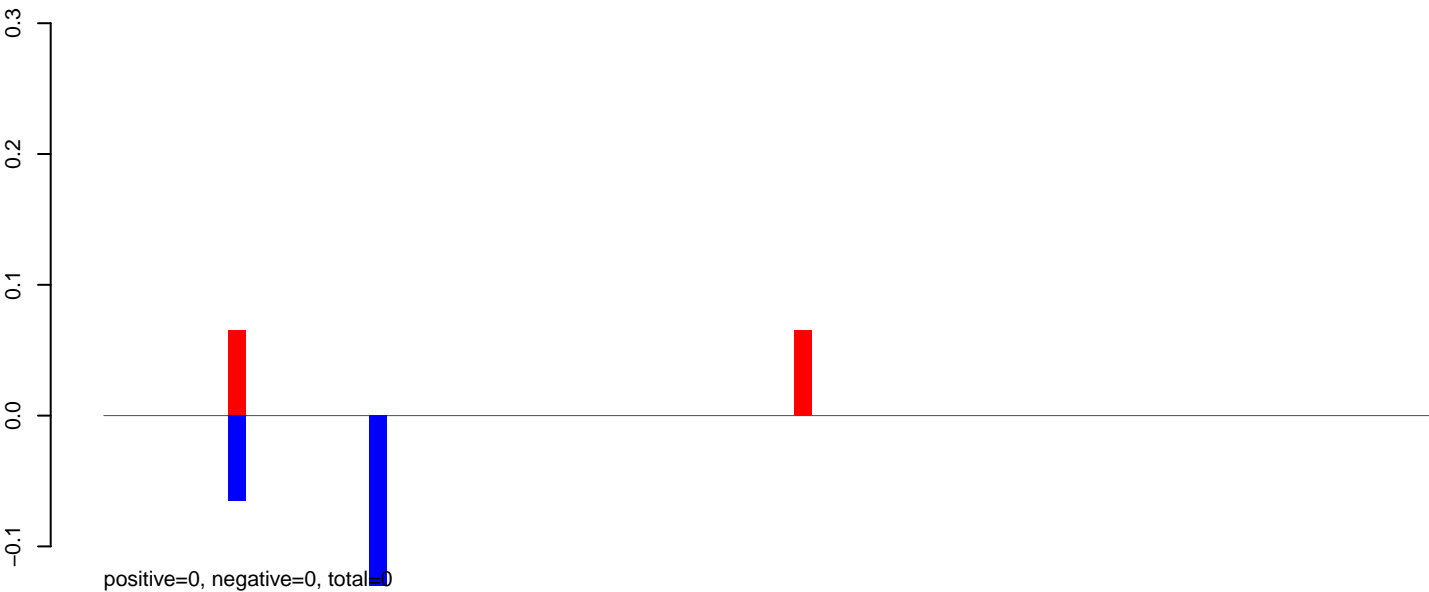
positive=16, negative=8, total=24

Window size=25, length=933, TE@ltr-1\_family-6012@LTR\_Gypsy:1-933

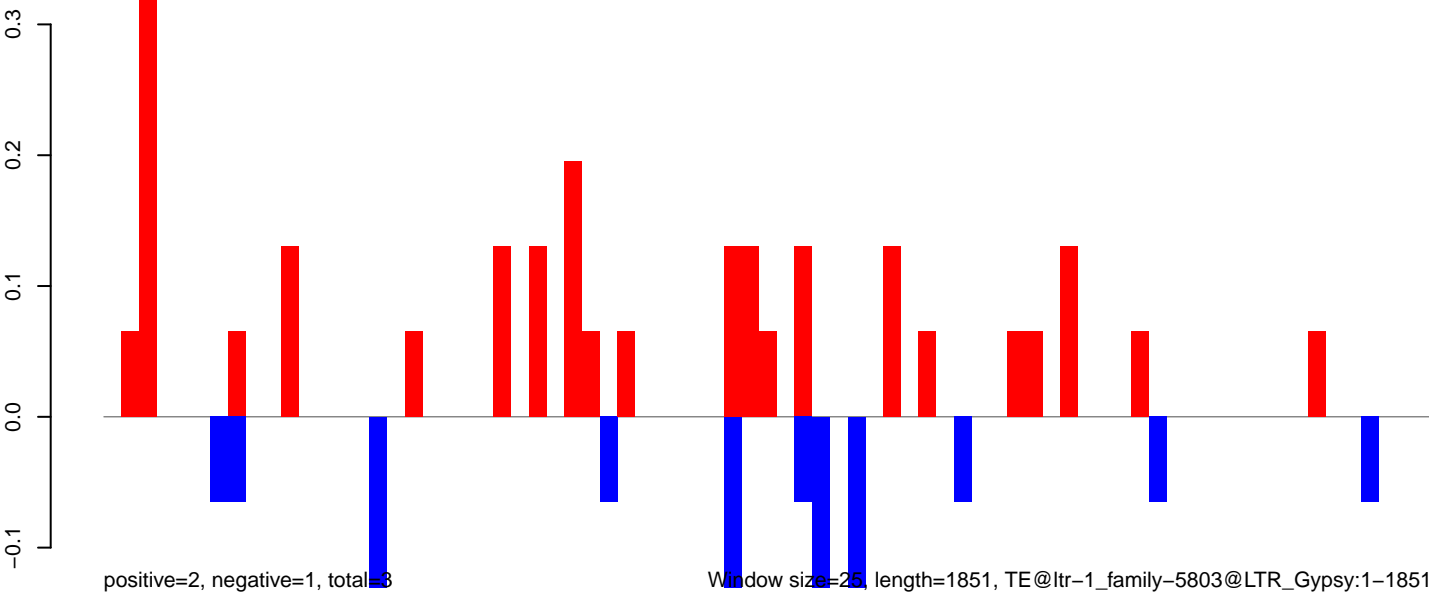
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



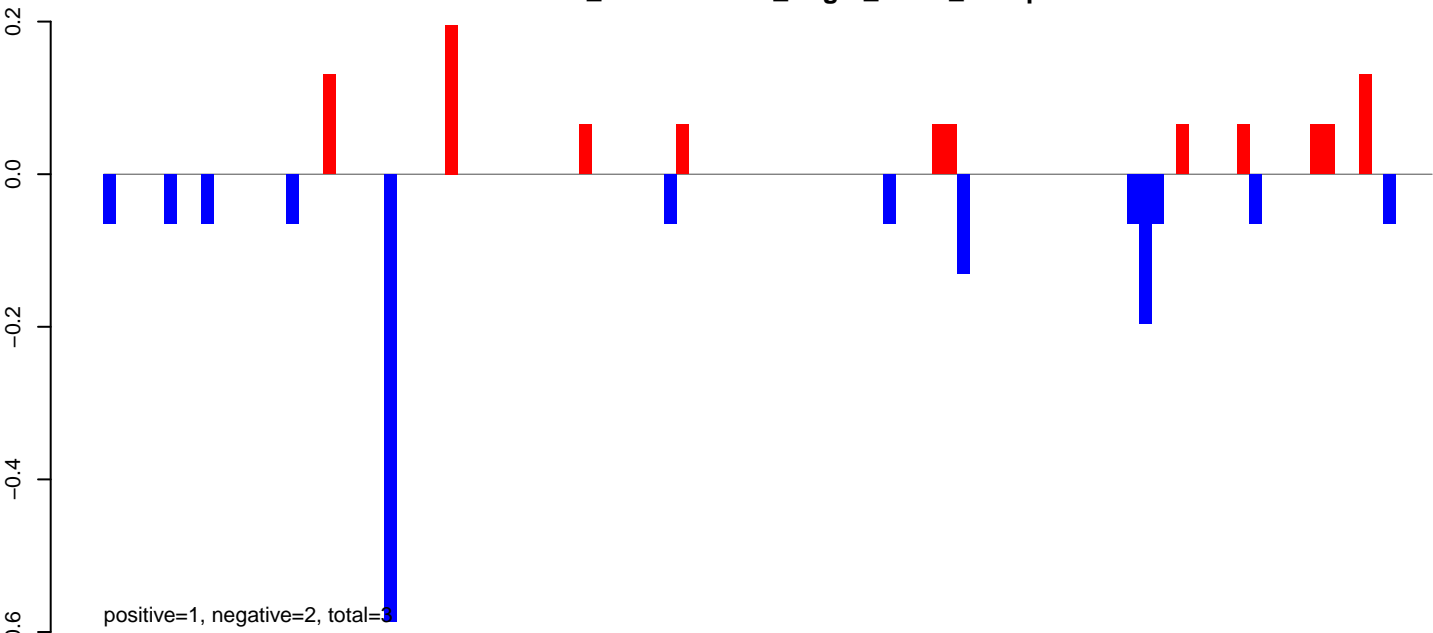
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



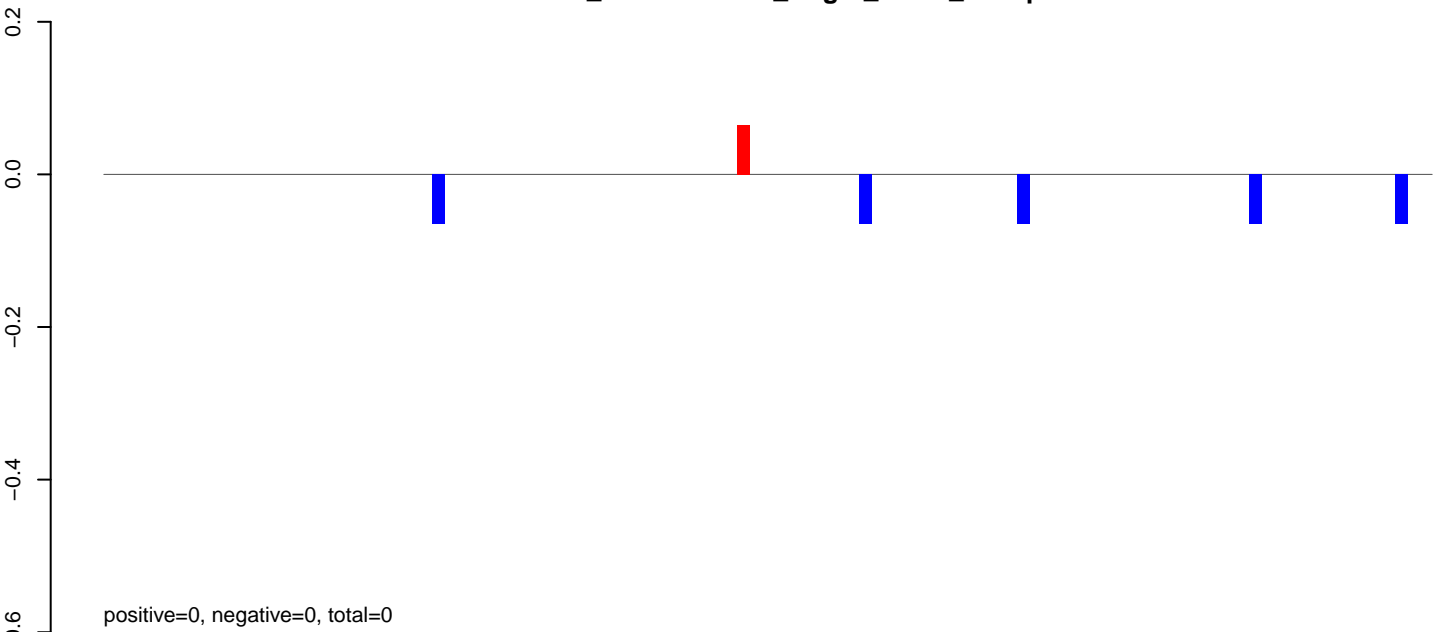
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



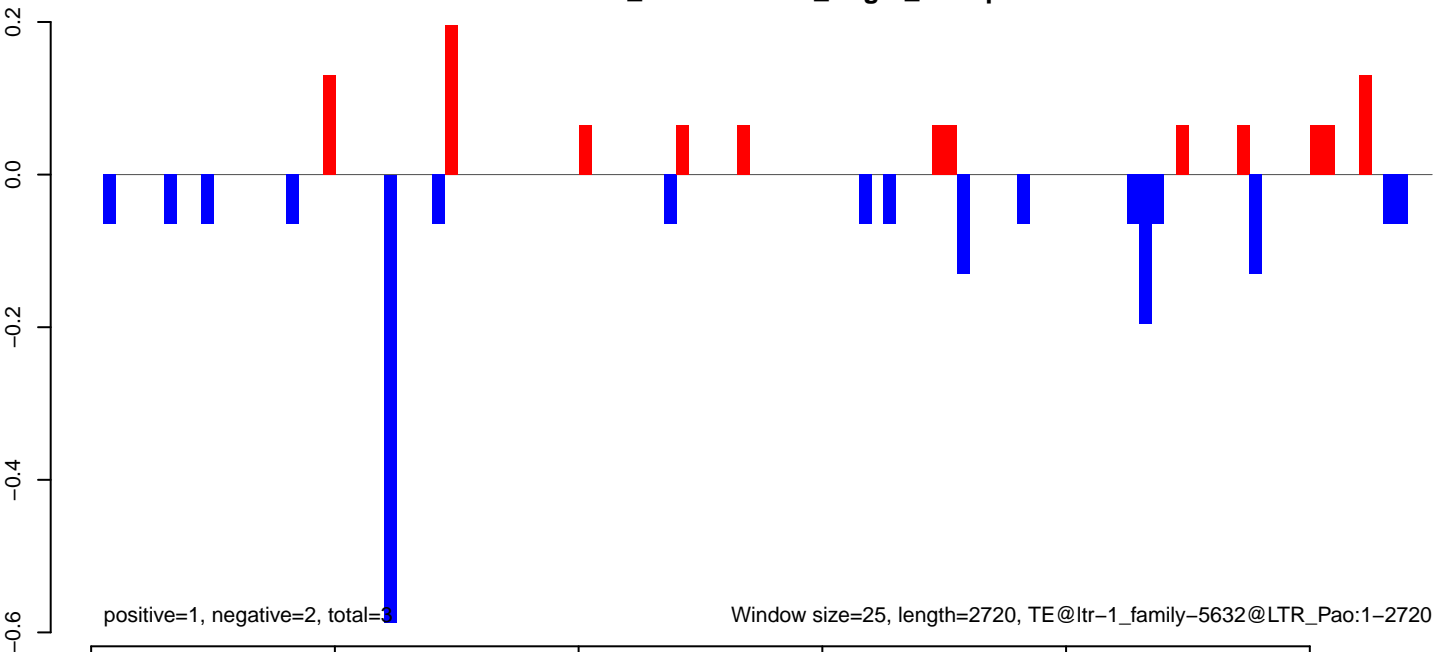
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



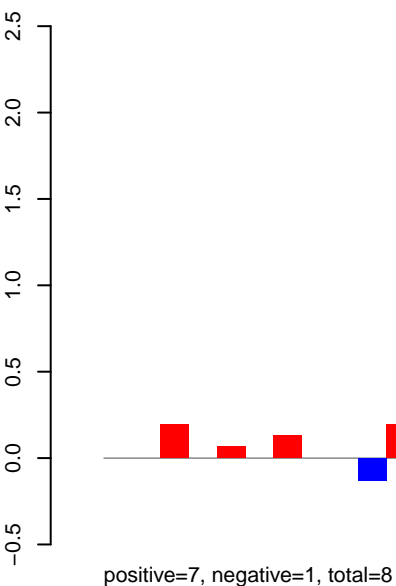
**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**



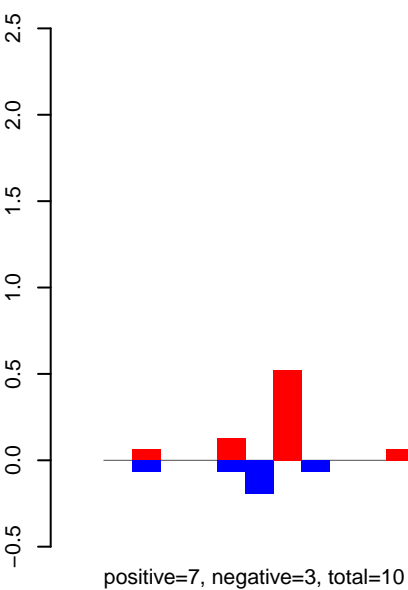
**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**



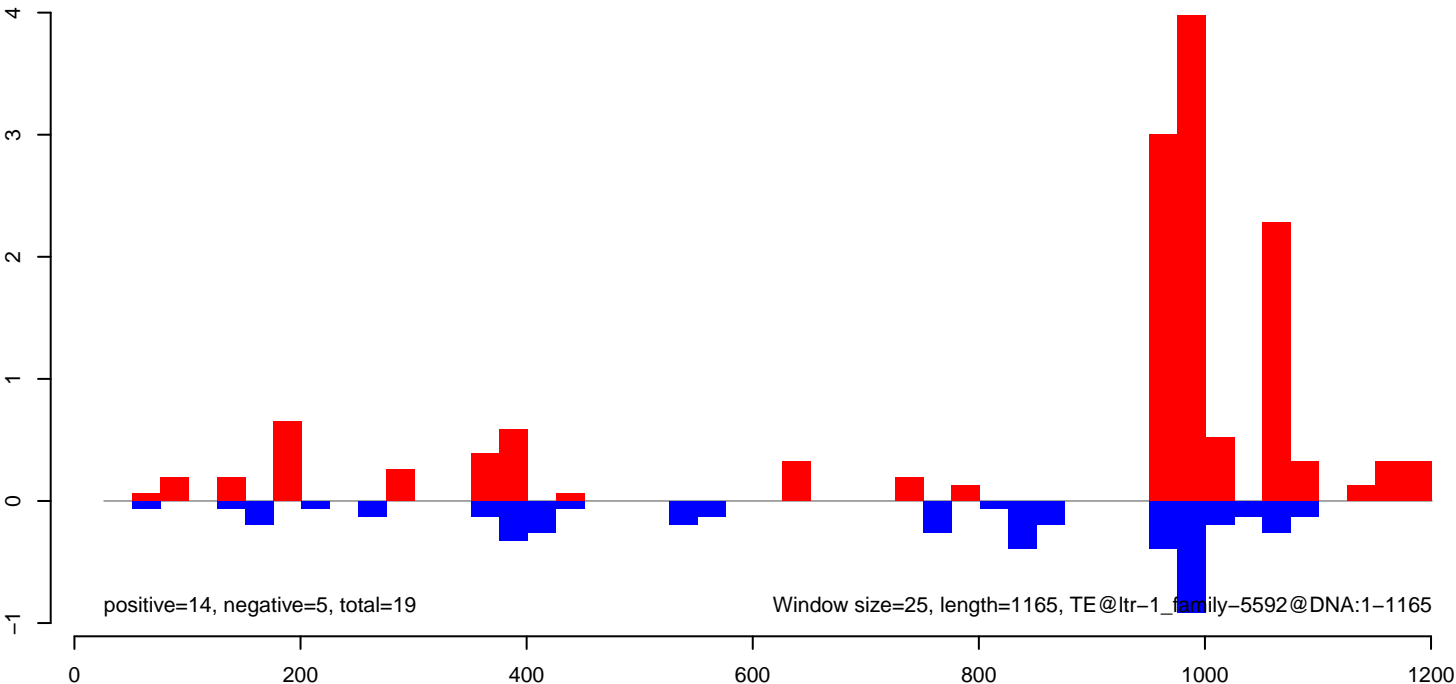
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



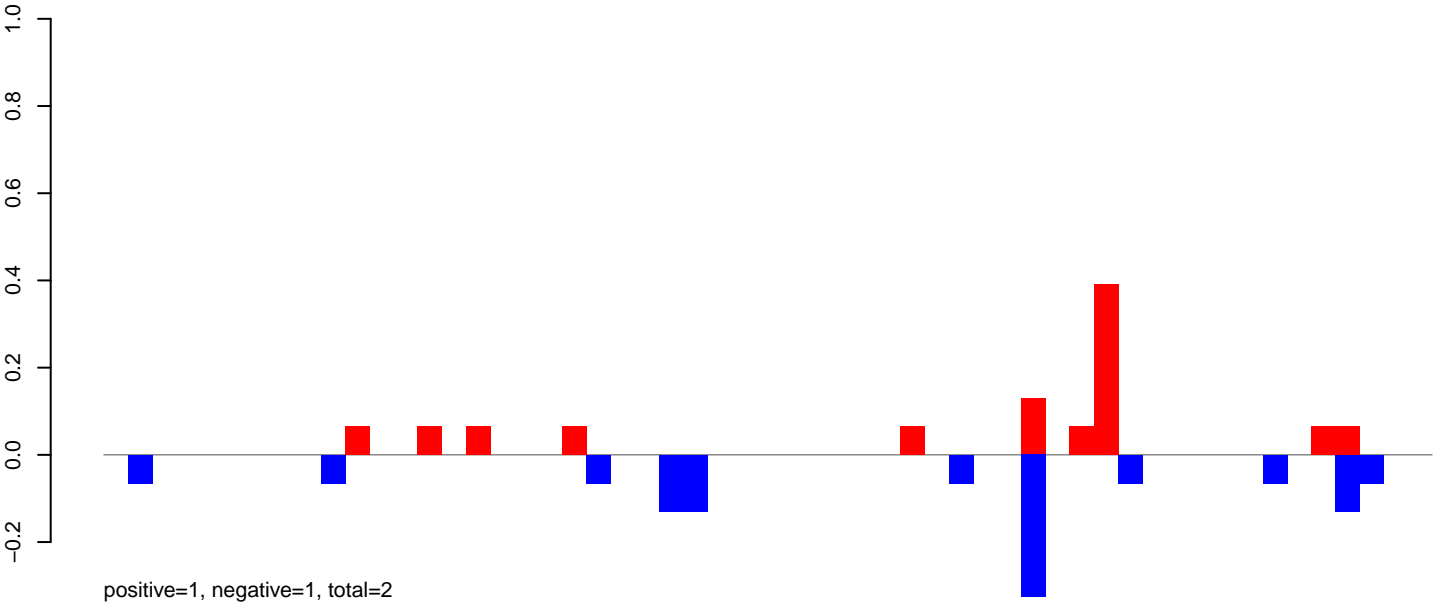
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



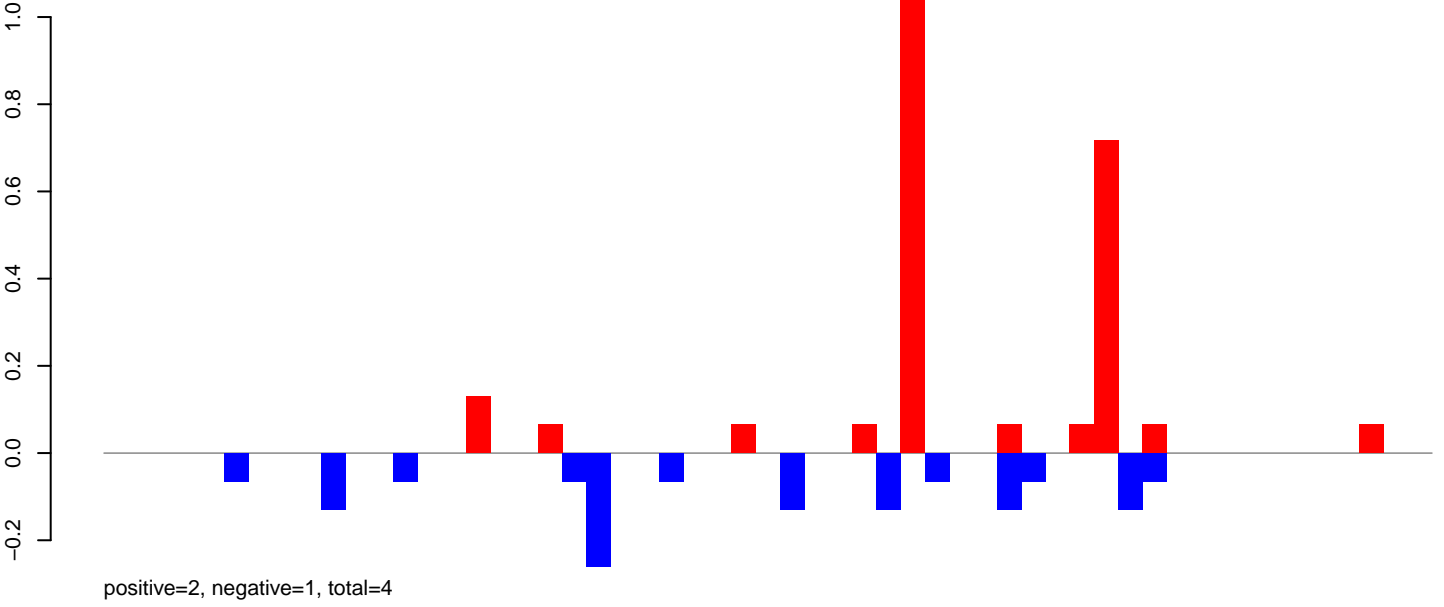
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



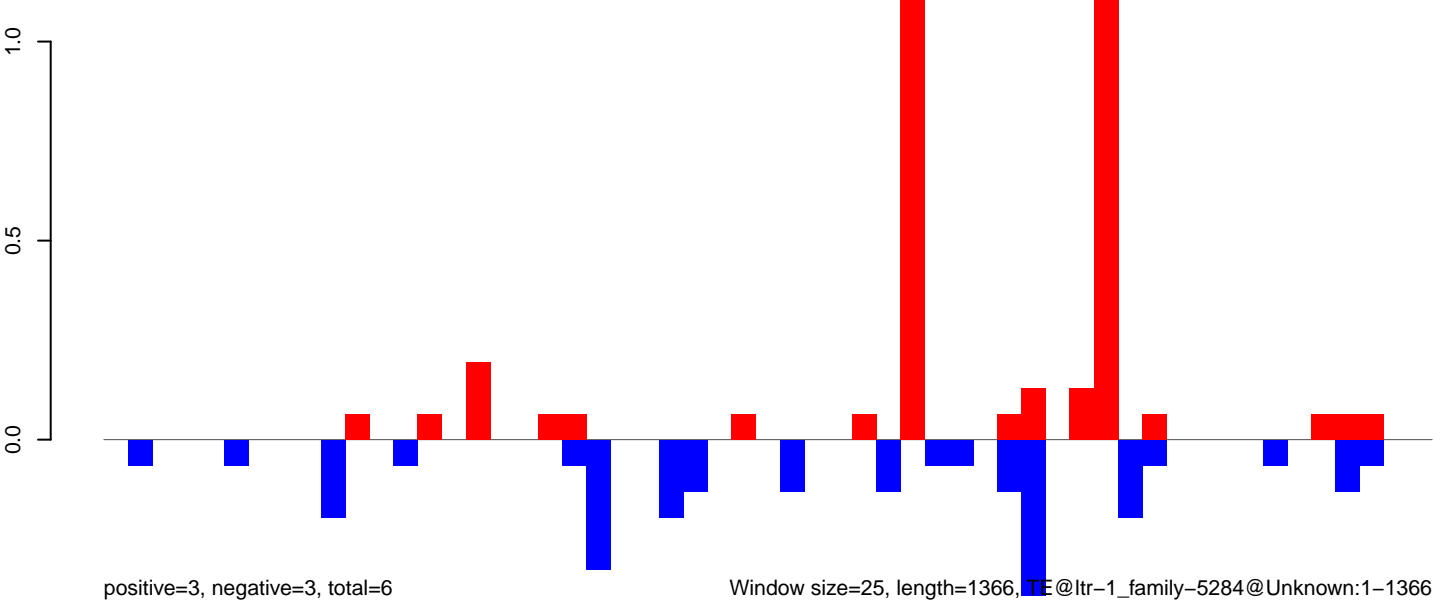
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



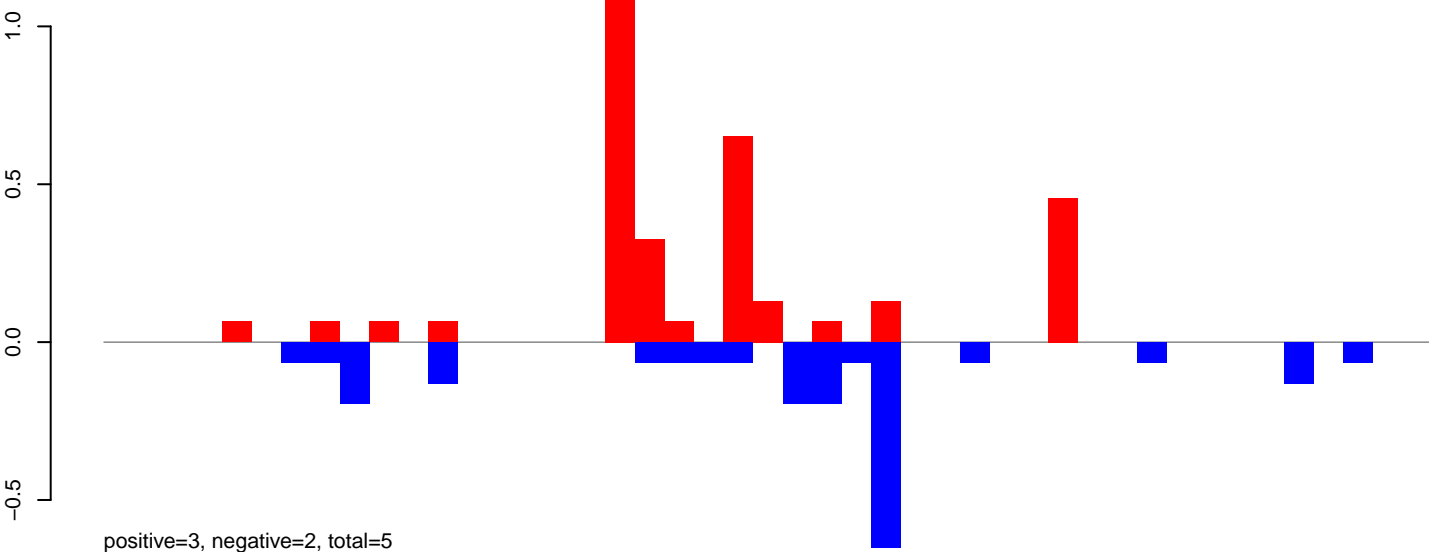
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



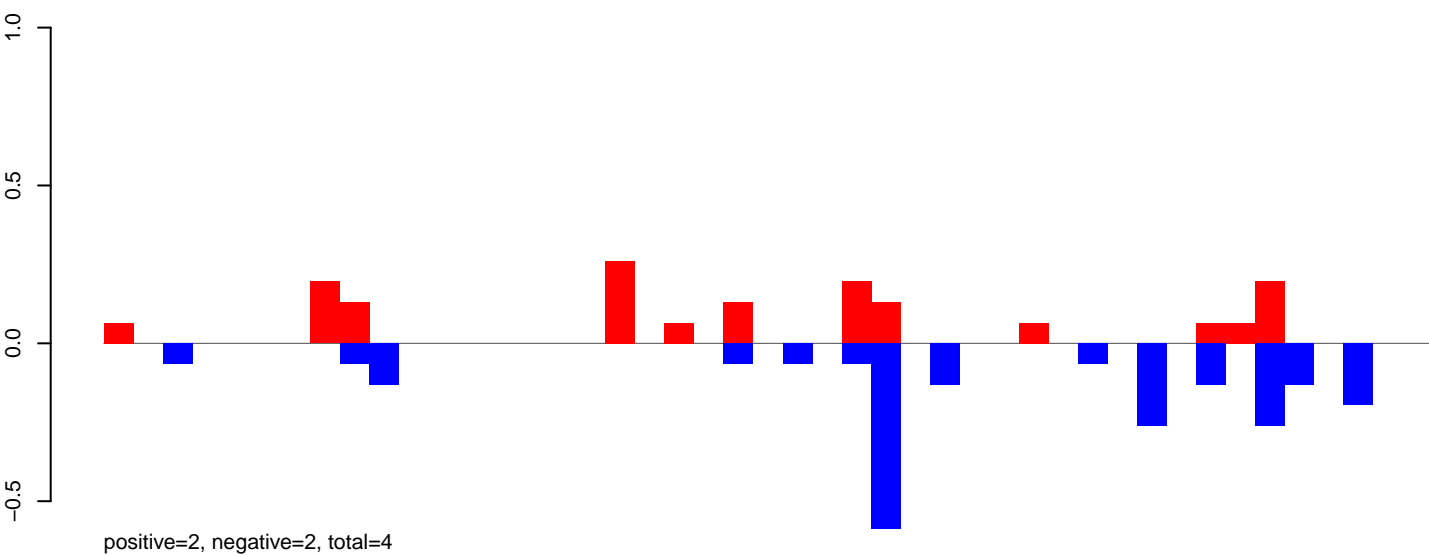
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



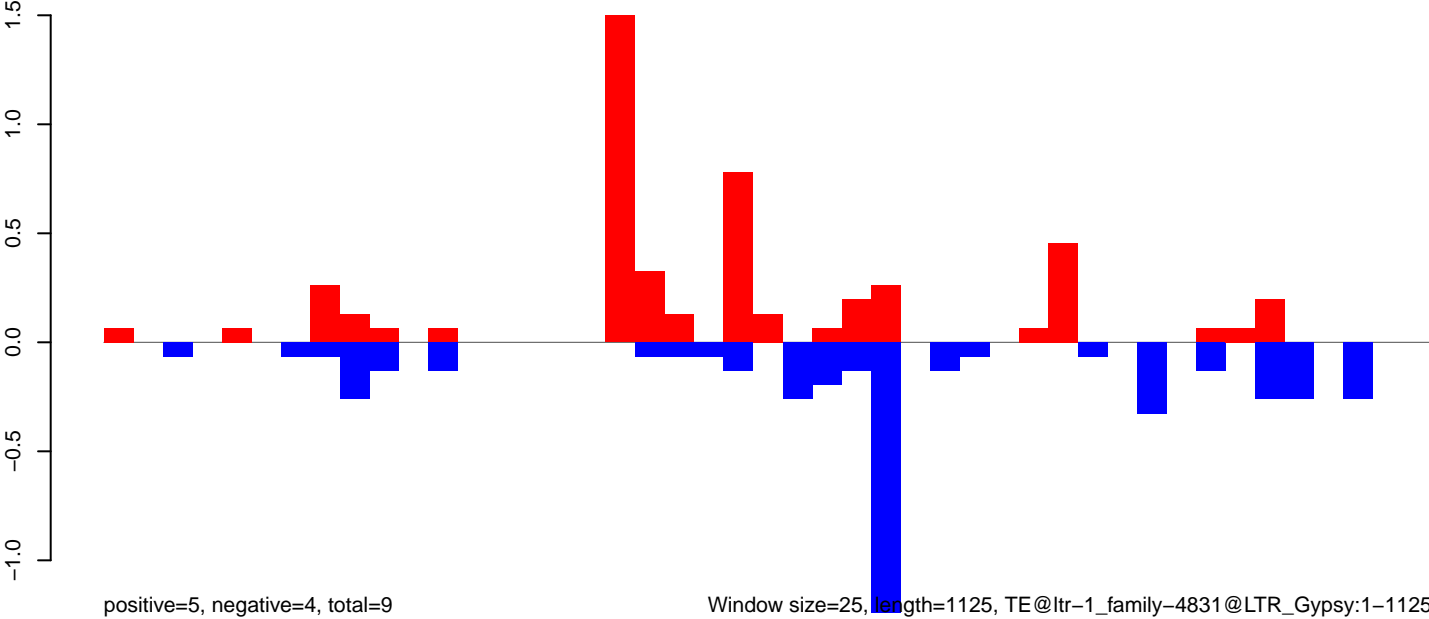
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



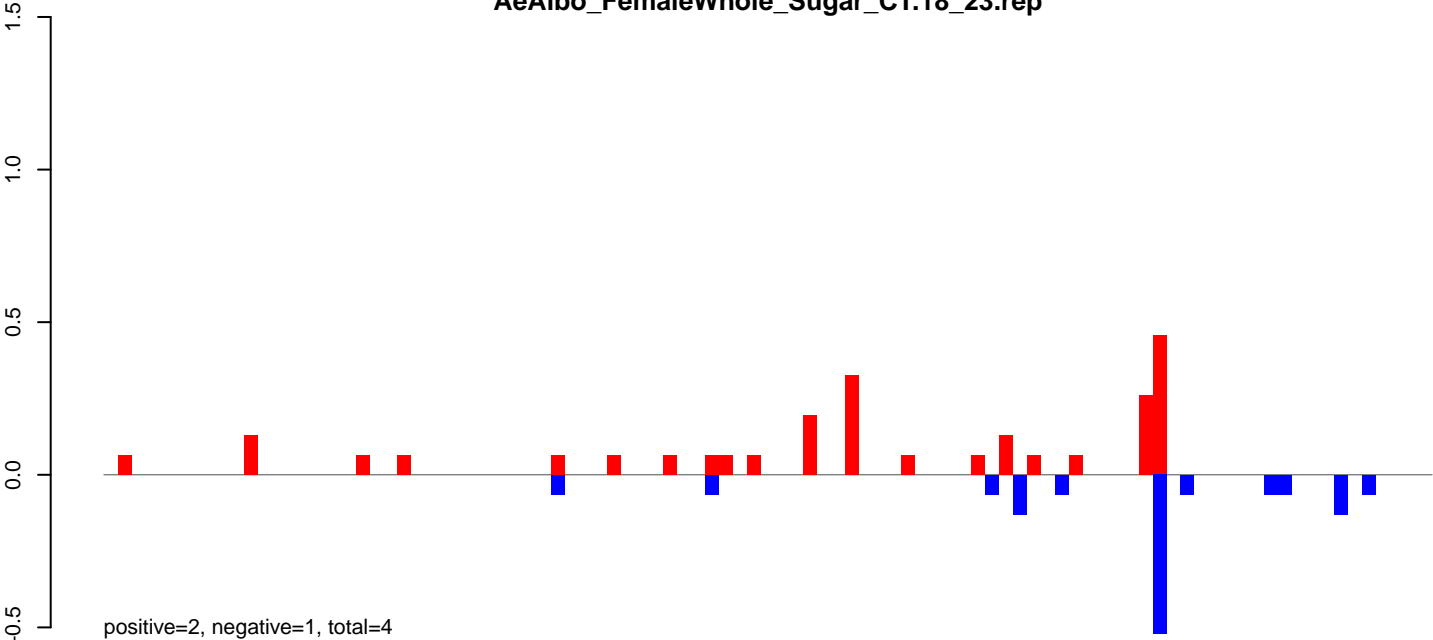
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



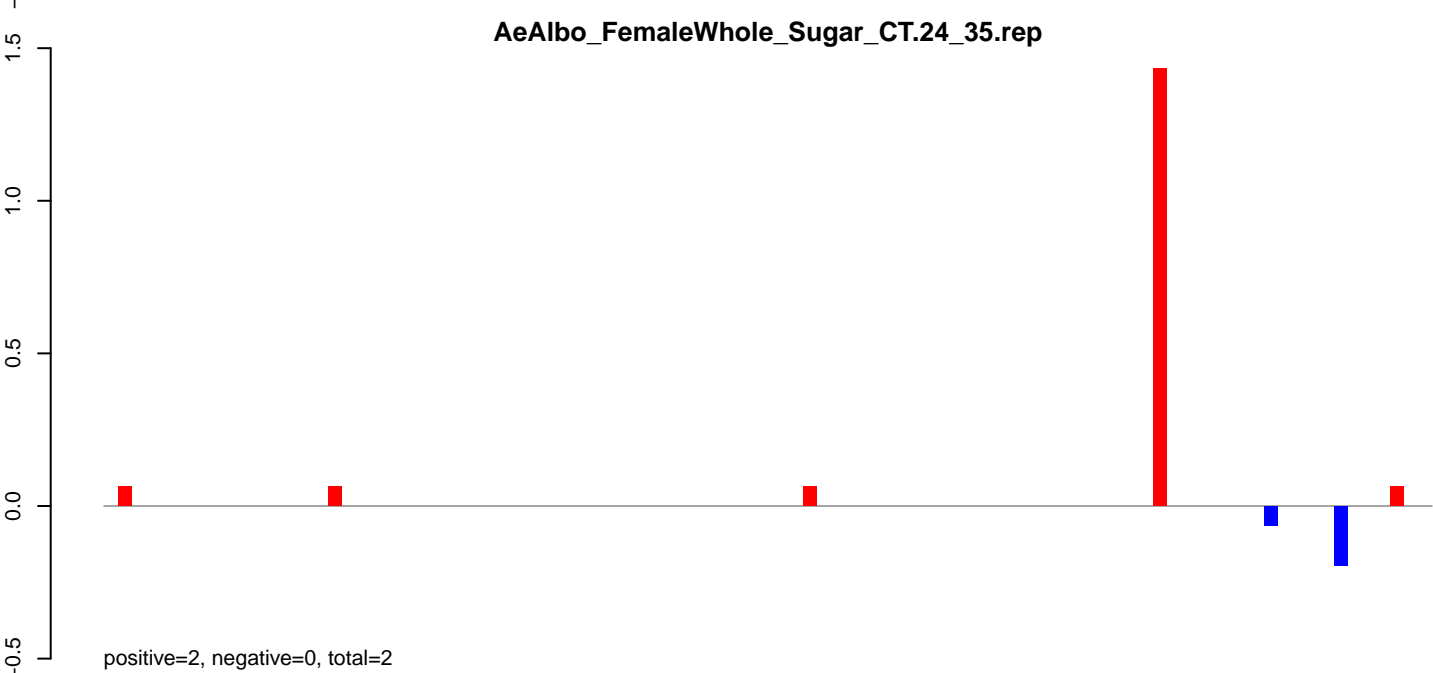
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



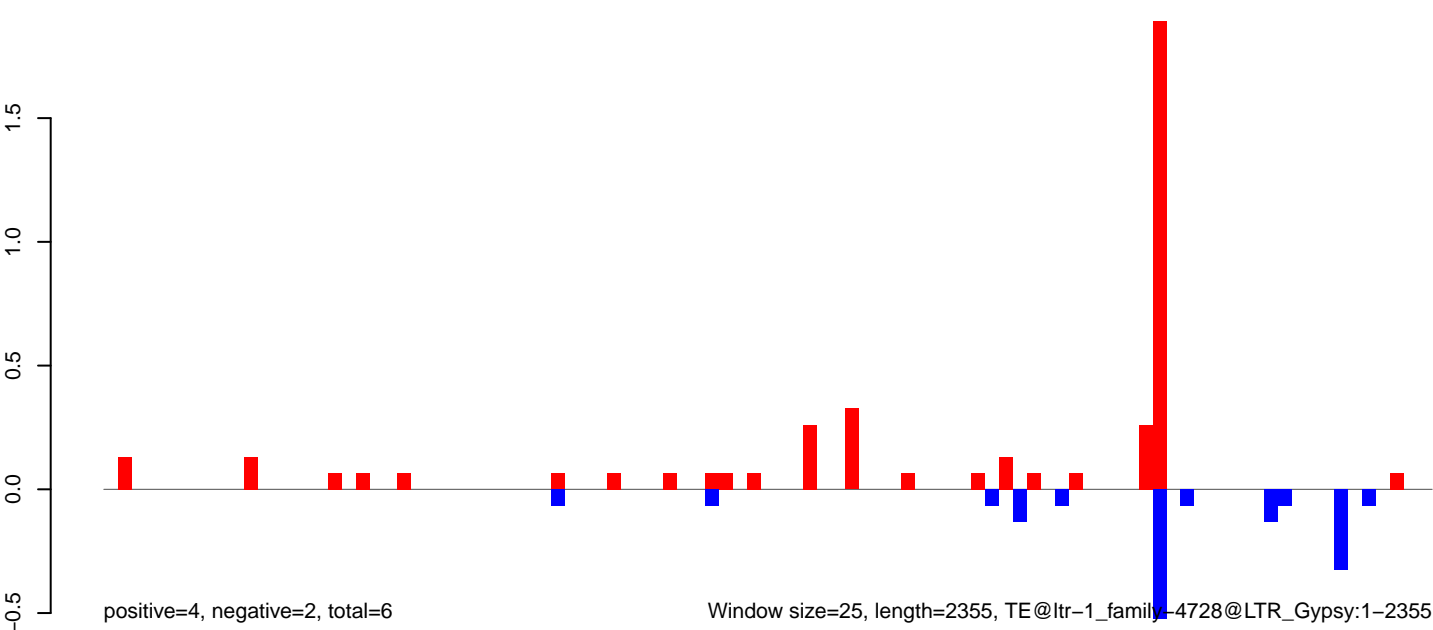
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**

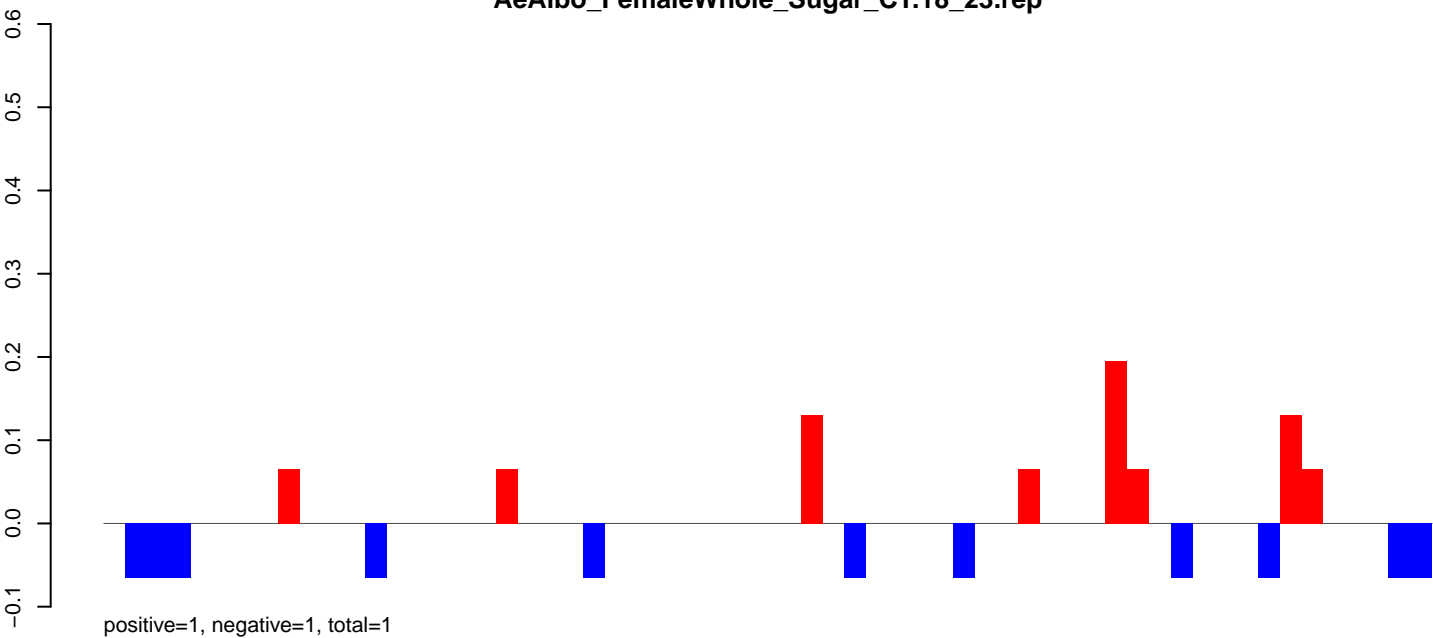


**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**

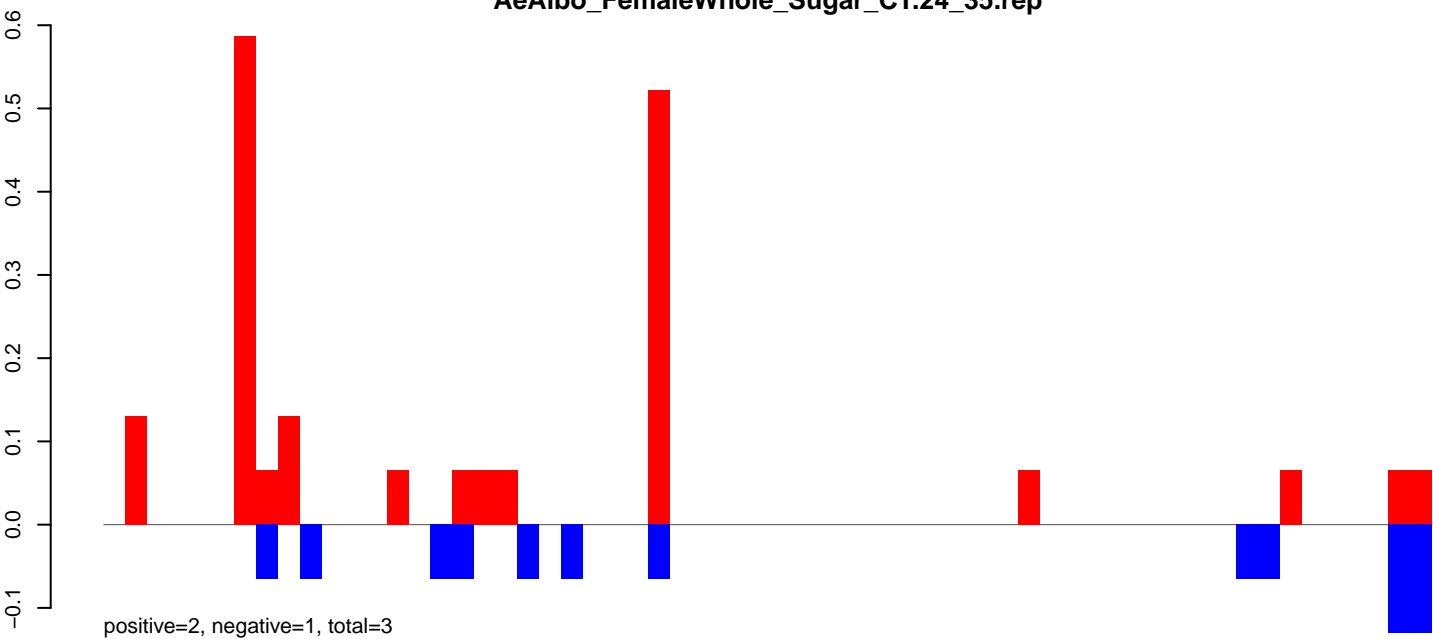




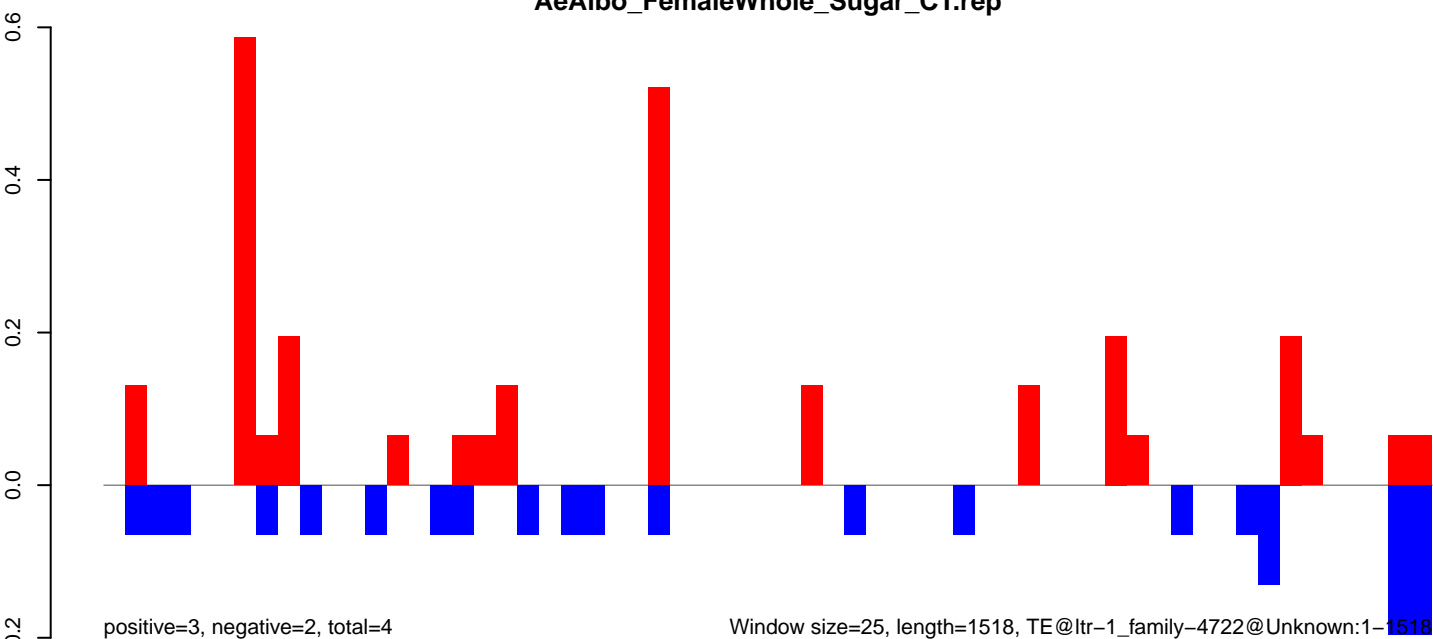
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep

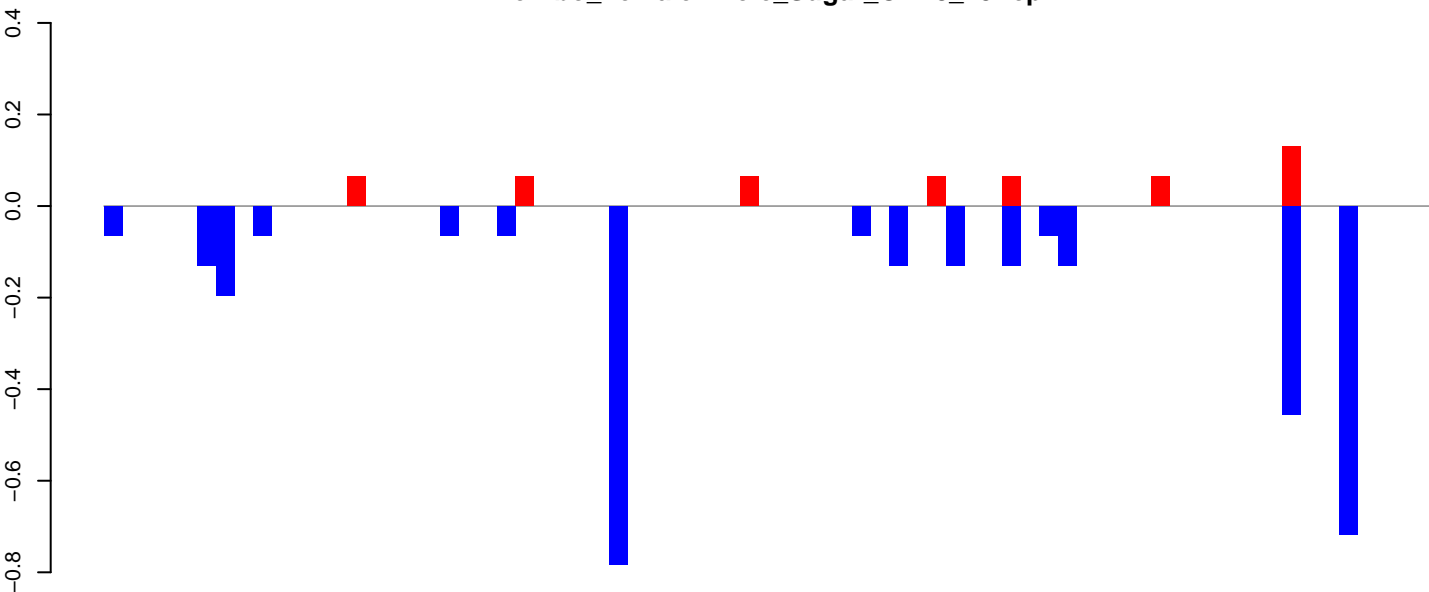


AeAlbo\_FemaleWhole\_Sugar\_CT.rep



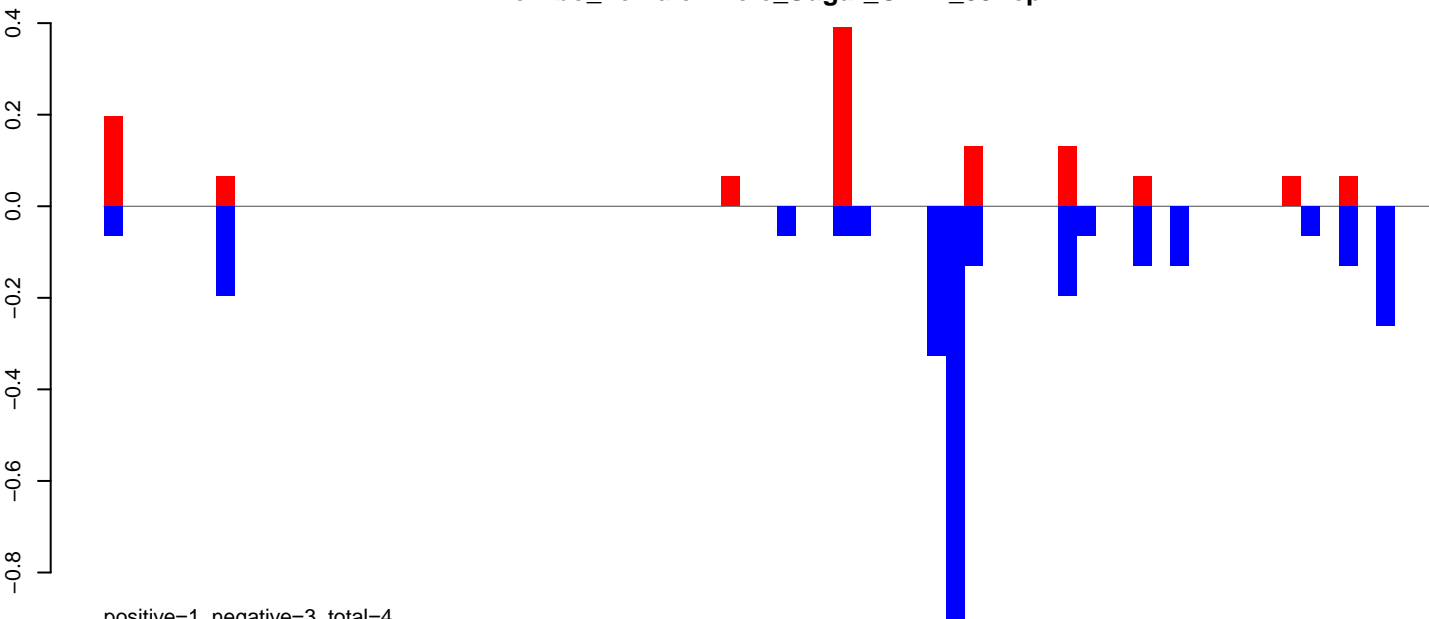
Window size=25, length=1518, TE@ltr-1\_family-4722@Unknown:1-1518

AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



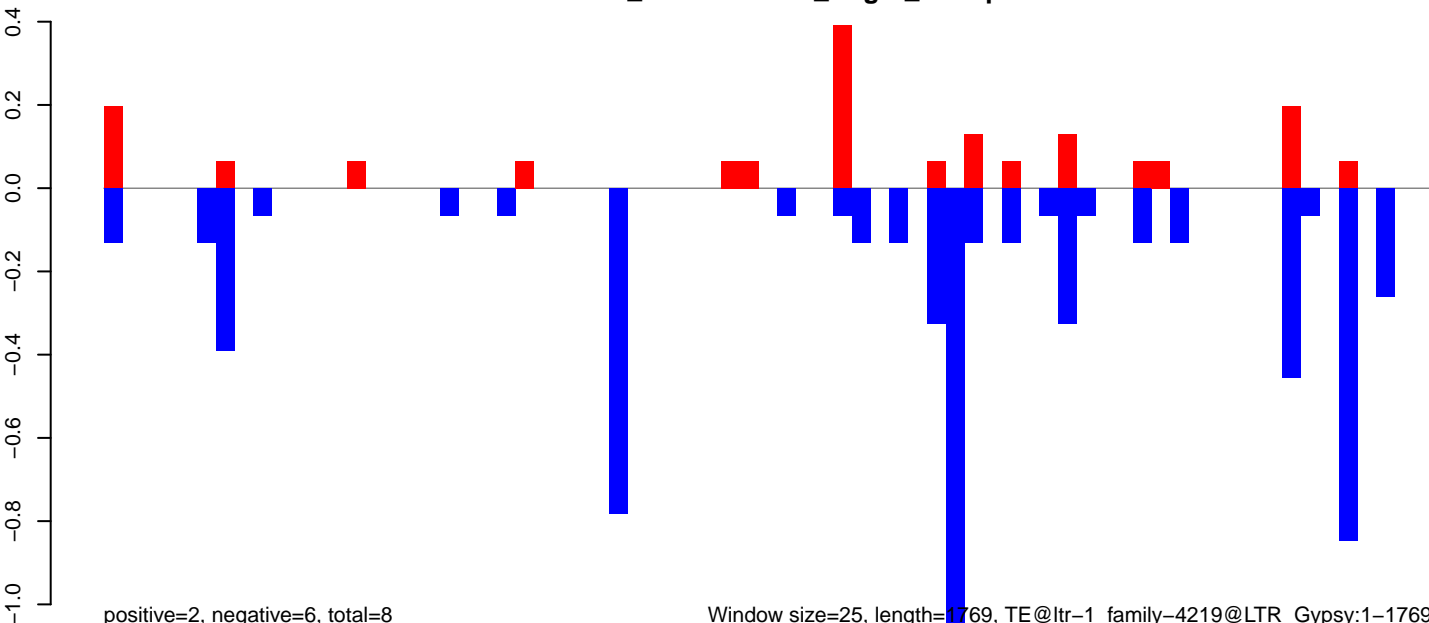
positive=1, negative=3, total=4

AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



positive=1, negative=3, total=4

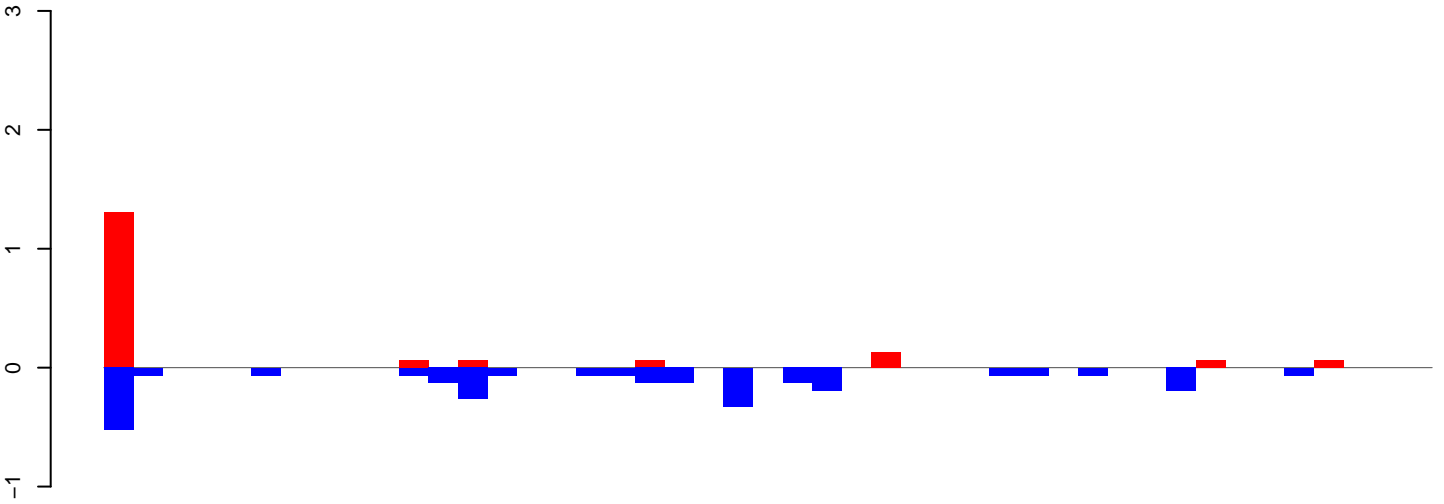
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



positive=2, negative=6, total=8

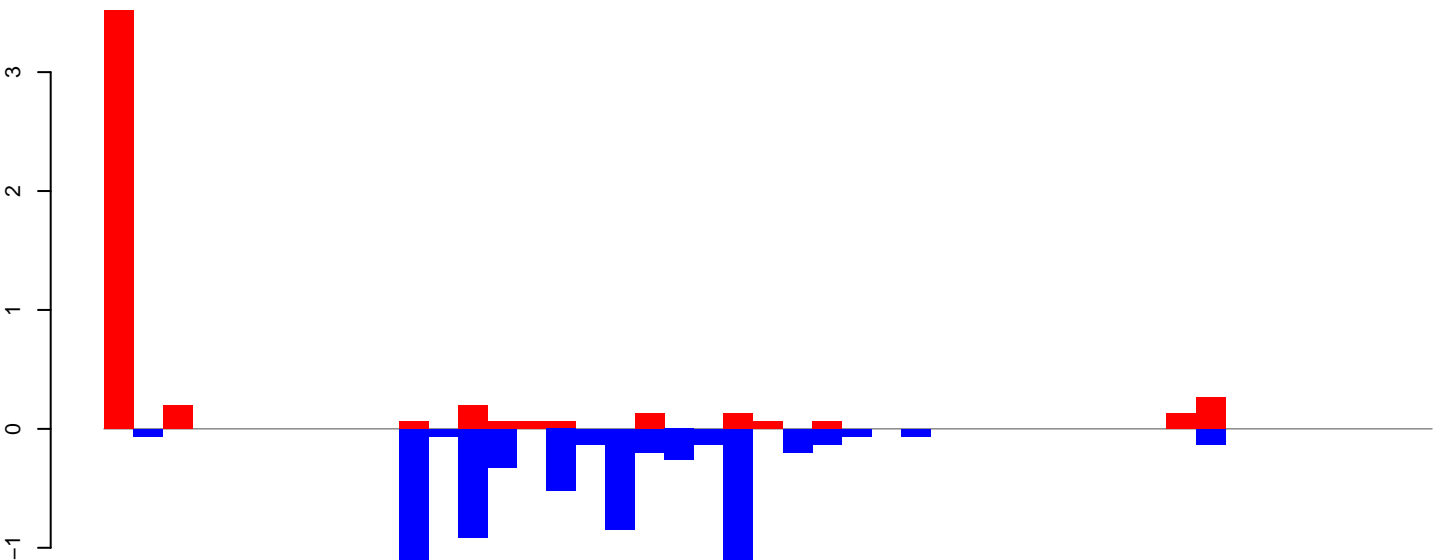
Window size=25, length=1769, TE@ltr-1\_family-4219@LTR\_Gypsy:1-1769

AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



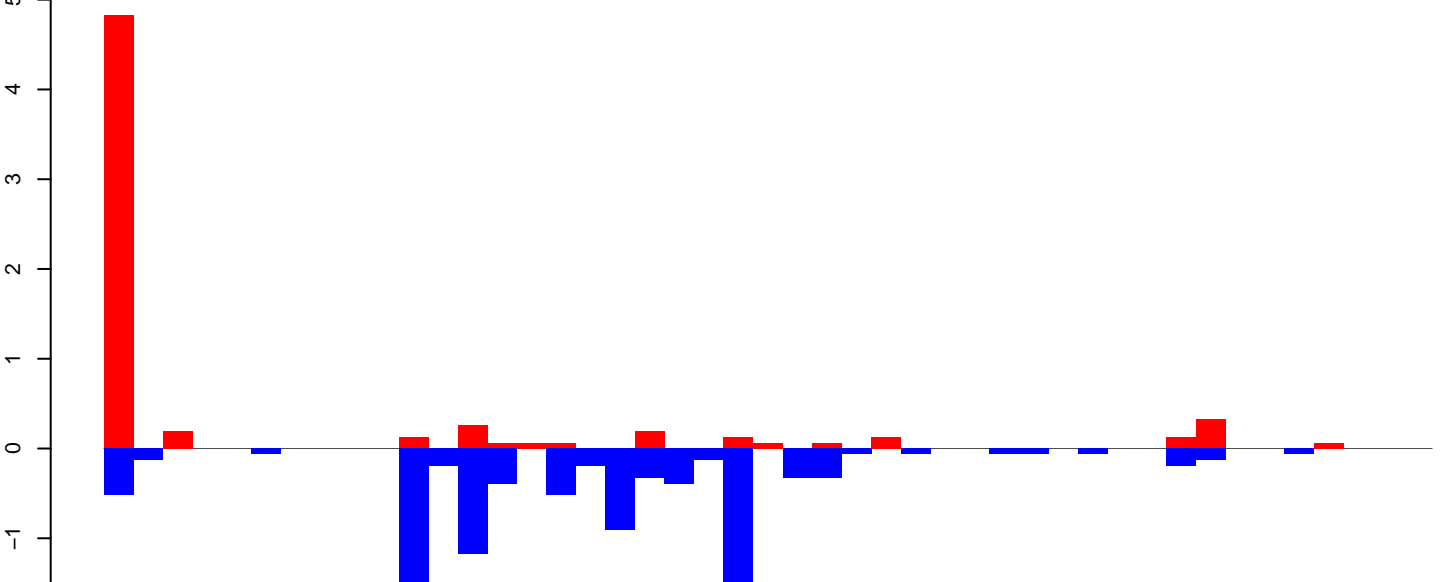
positive=2, negative=3, total=4

AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



positive=5, negative=7, total=12

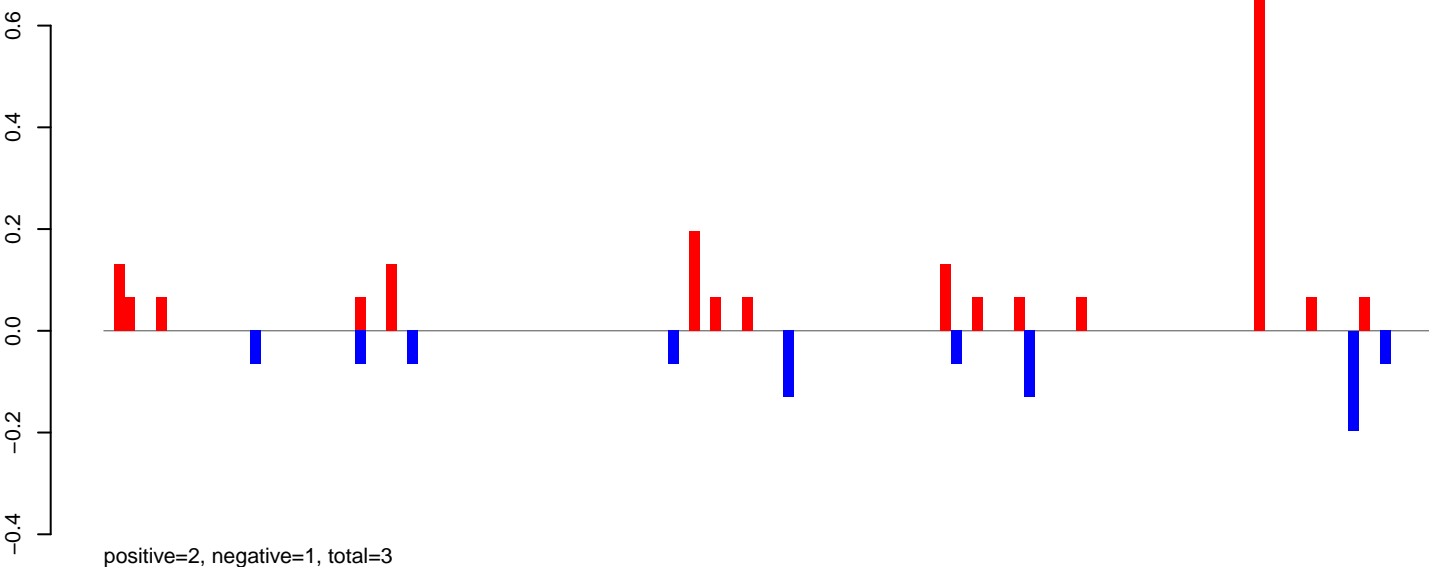
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



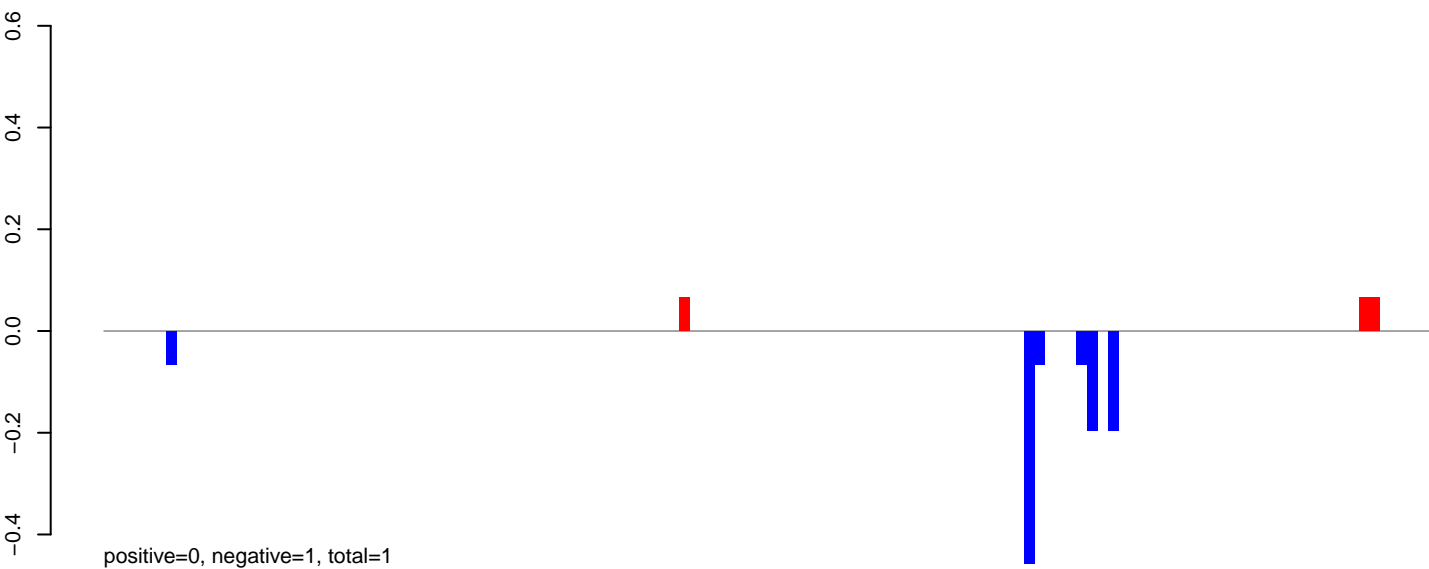
positive=7, negative=10, total=16

Window size=25, length=1104, TE@ltr-1\_family-4024@Unknown:1-1104

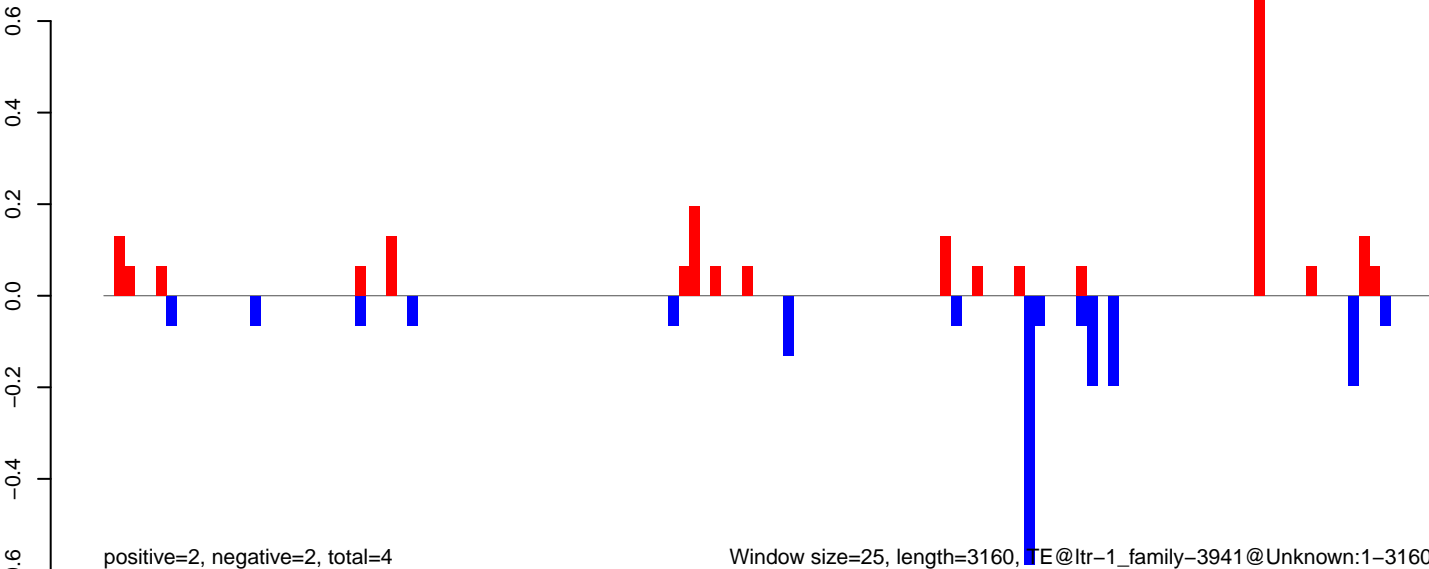
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



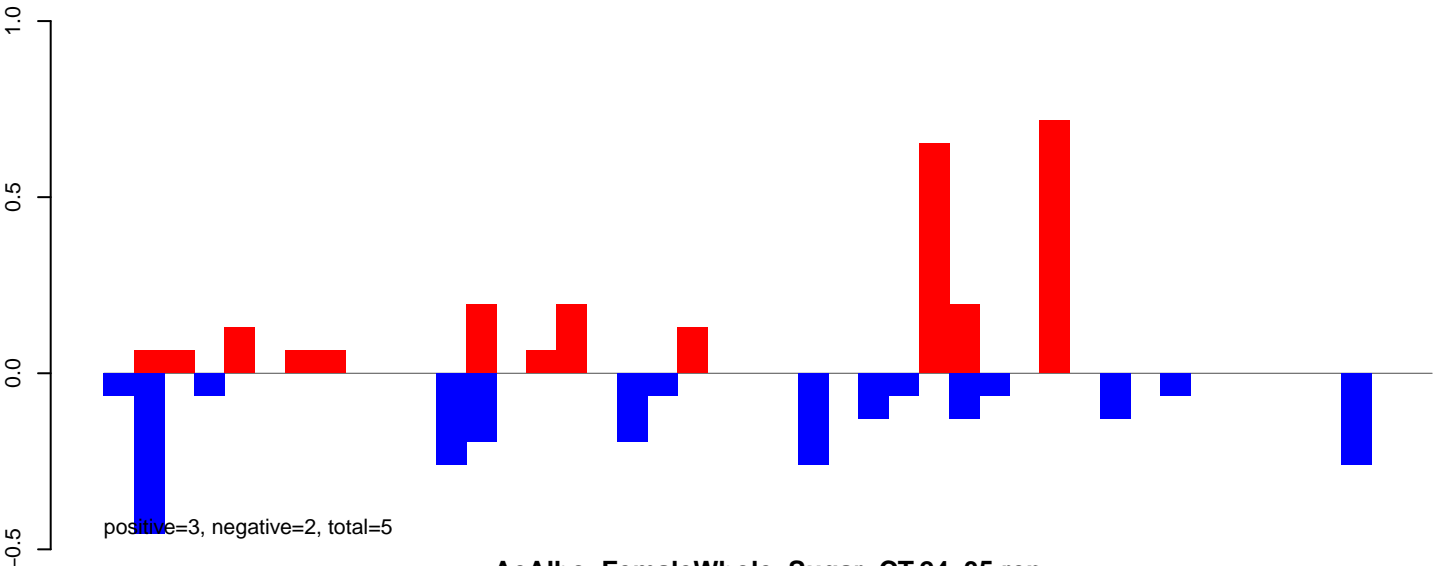
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



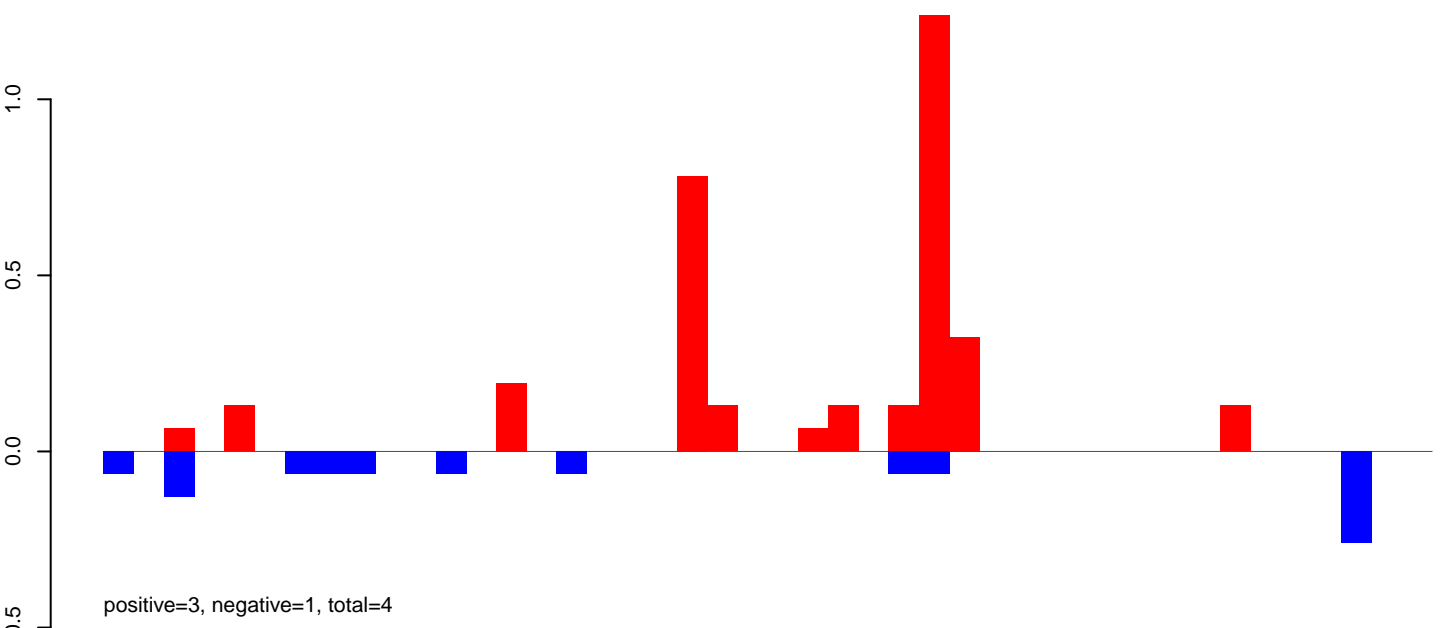
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



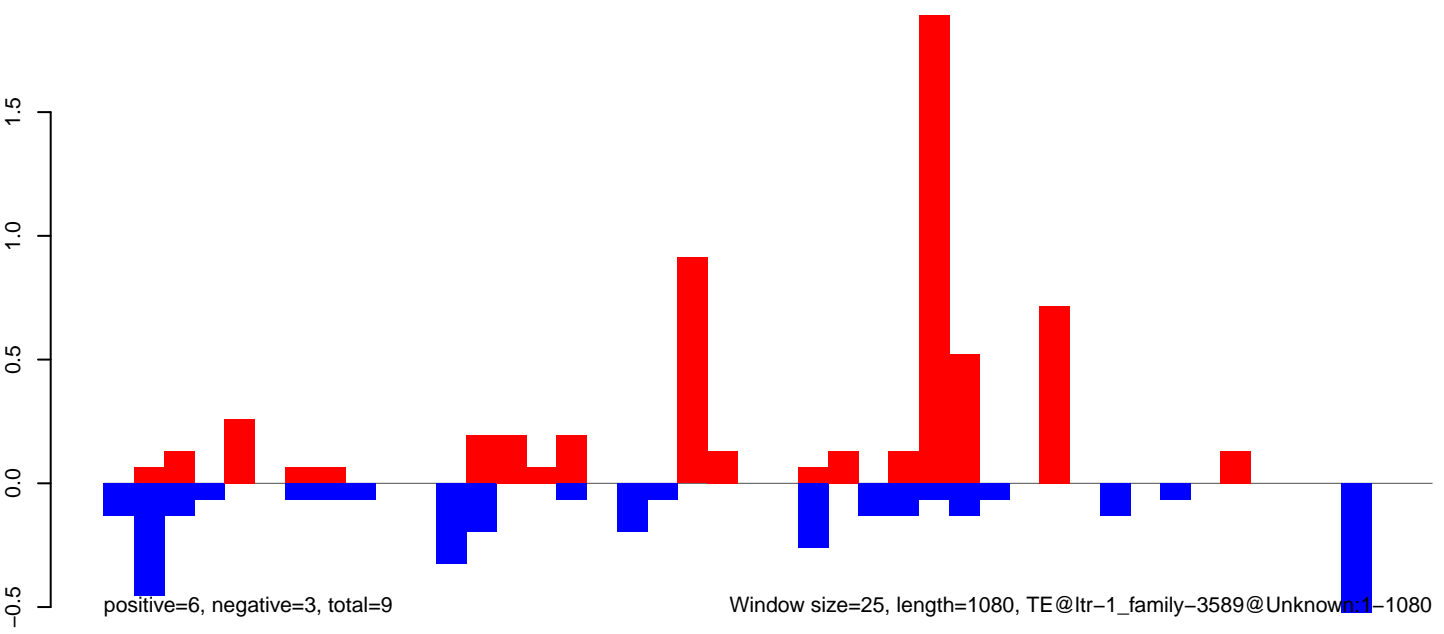
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



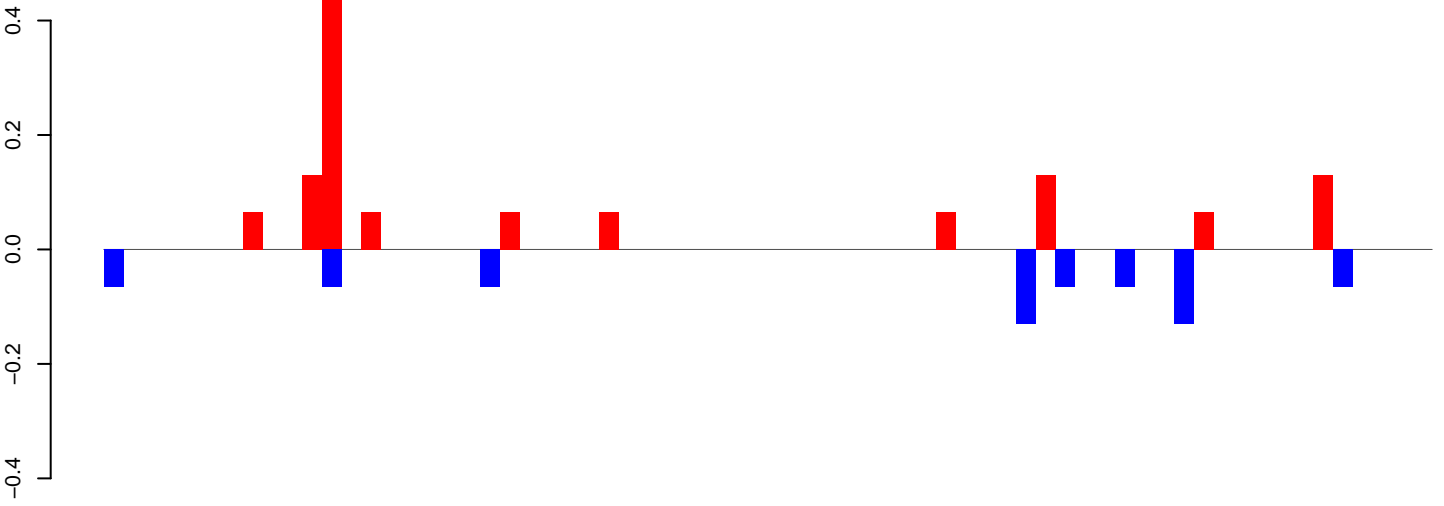
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.rep

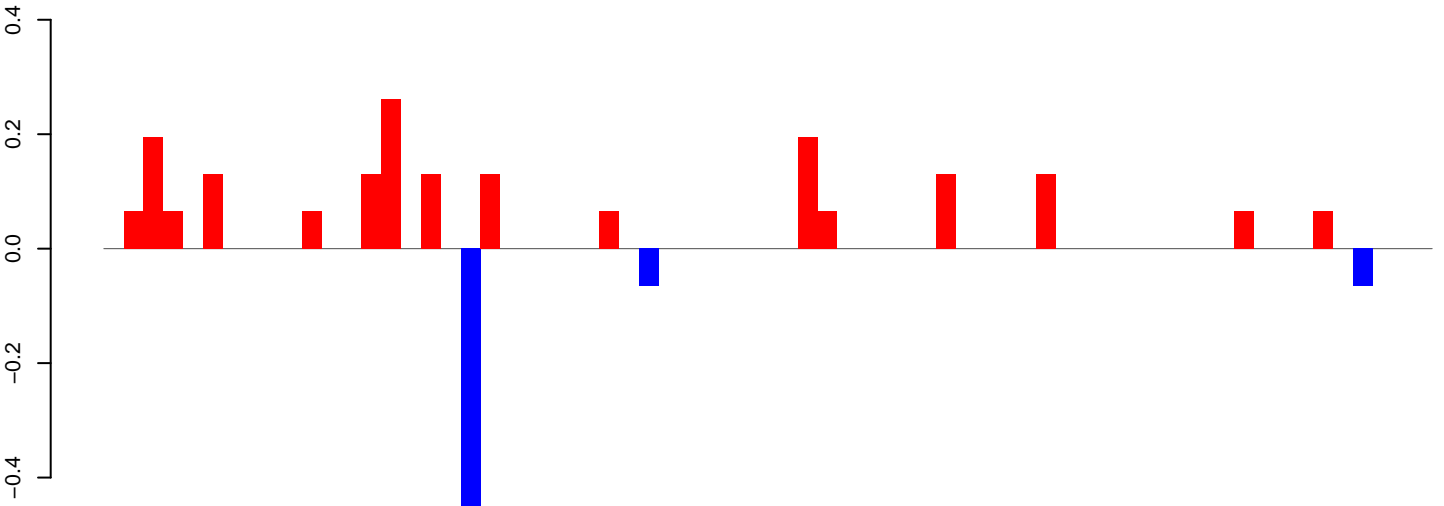


AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



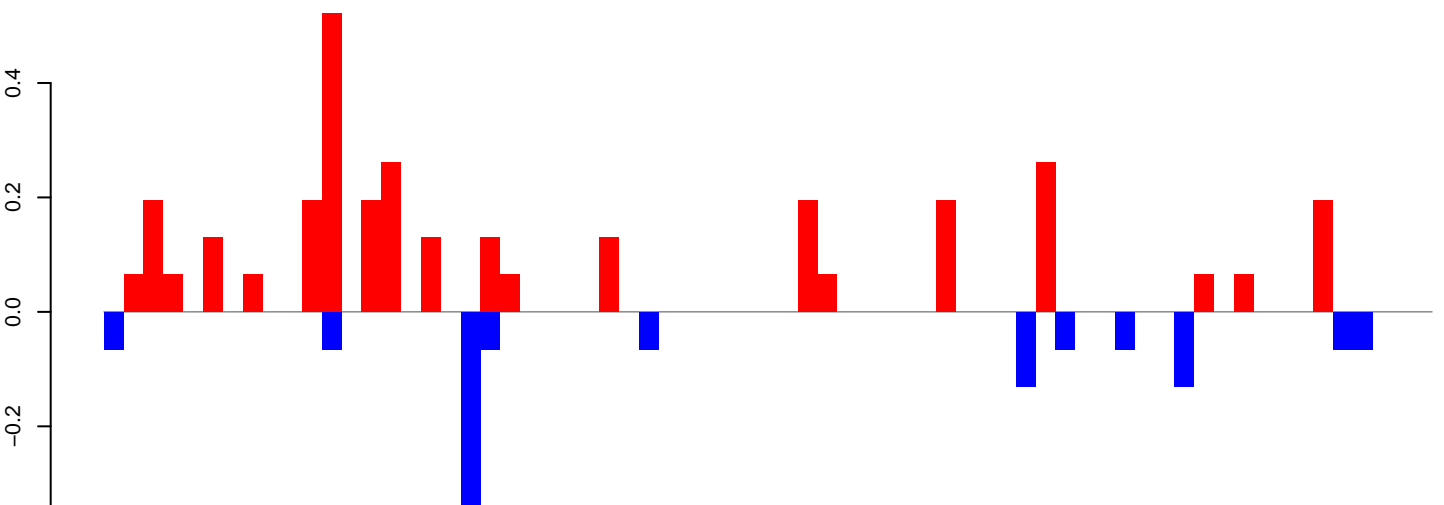
positive=1, negative=1, total=2

AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



positive=2, negative=1, total=3

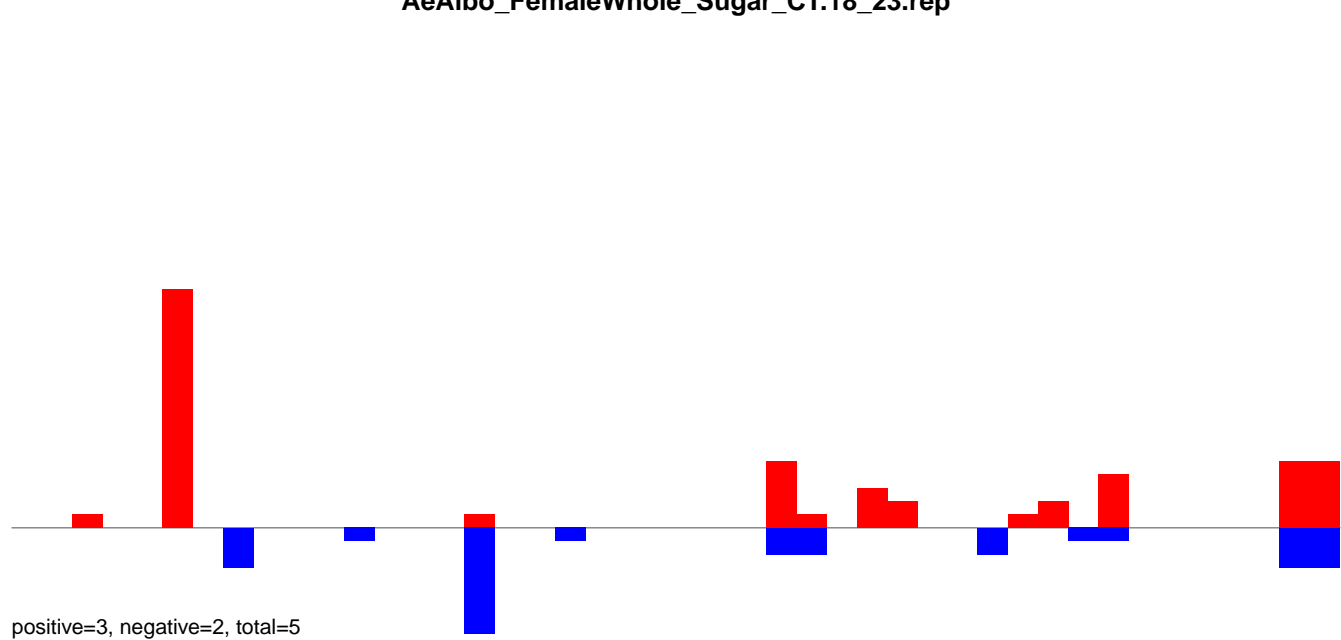
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



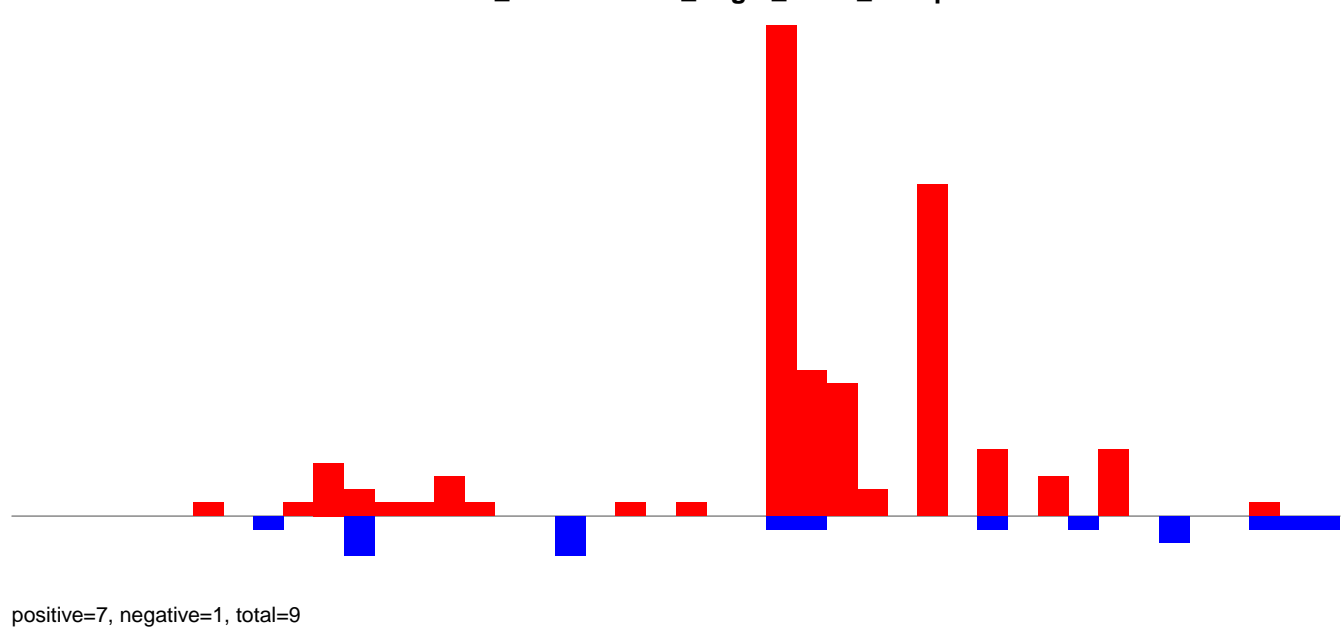
positive=3, negative=1, total=4

Window size=25, length=1664, TE@ltr-1\_family-3489@Unknown:1-1664

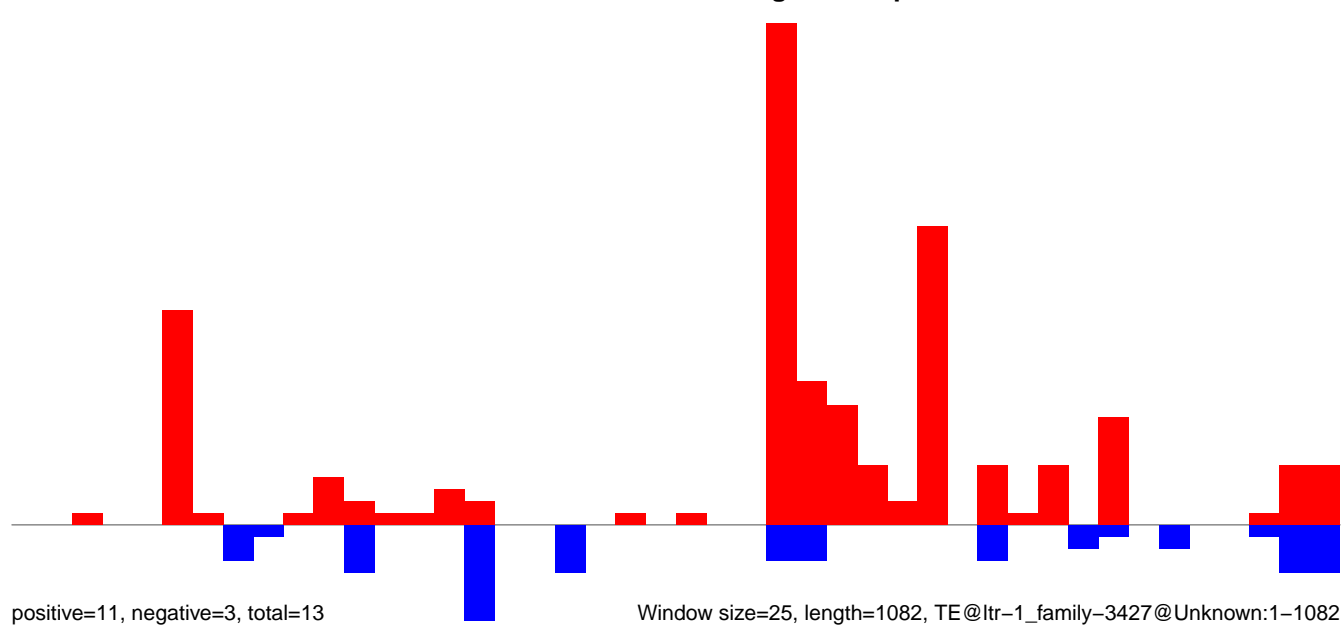
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



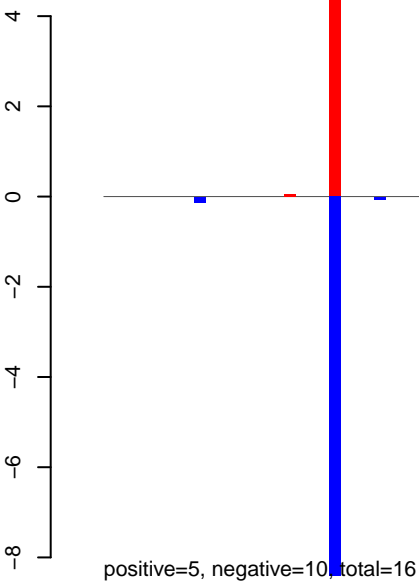
**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**



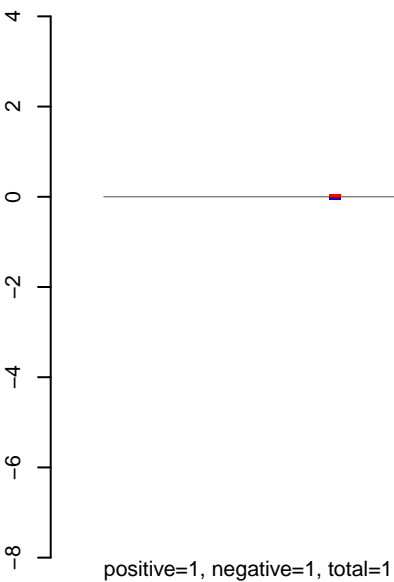
**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**



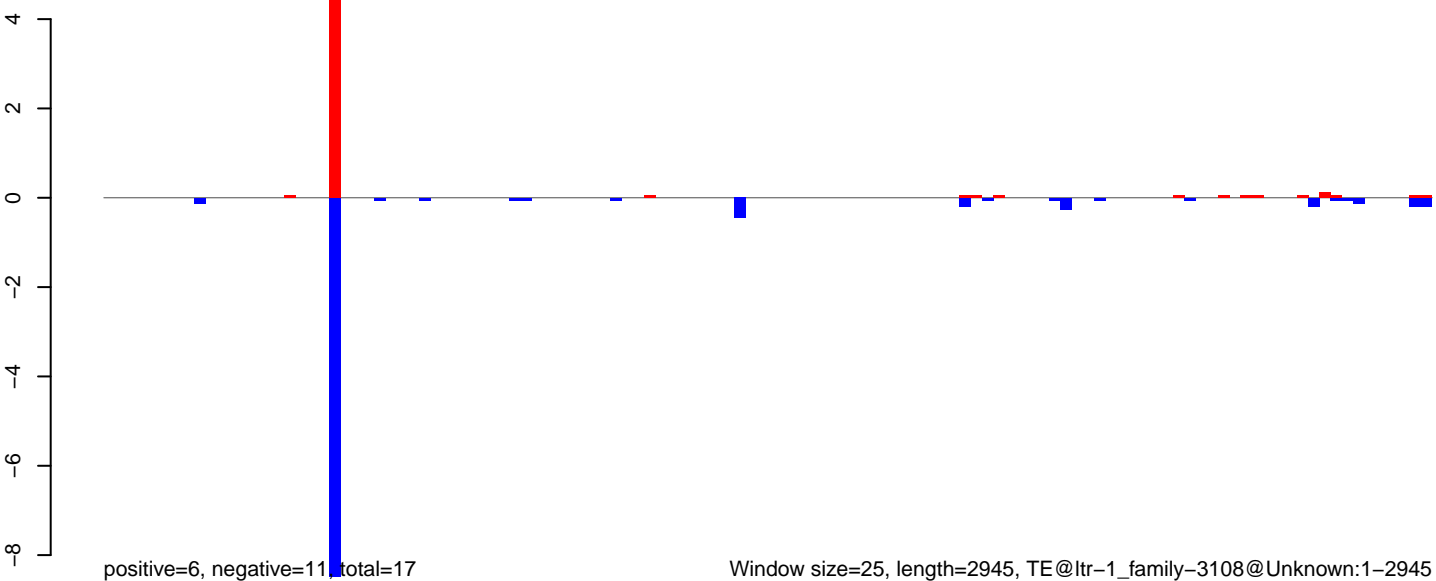
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**

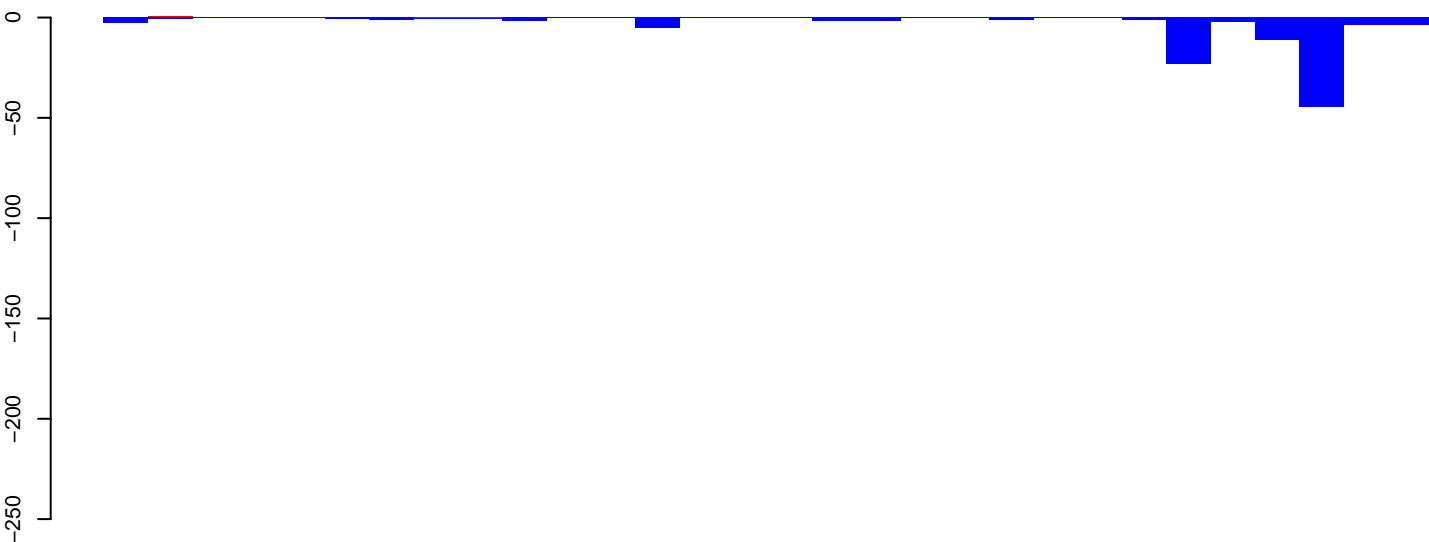


**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**



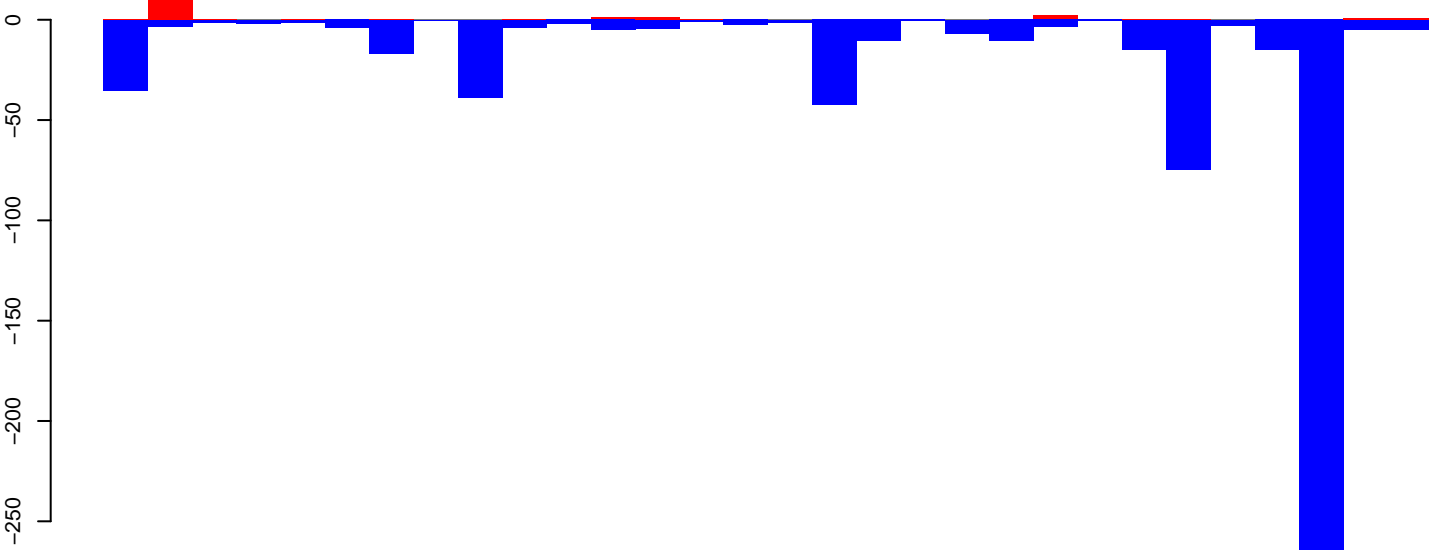


AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



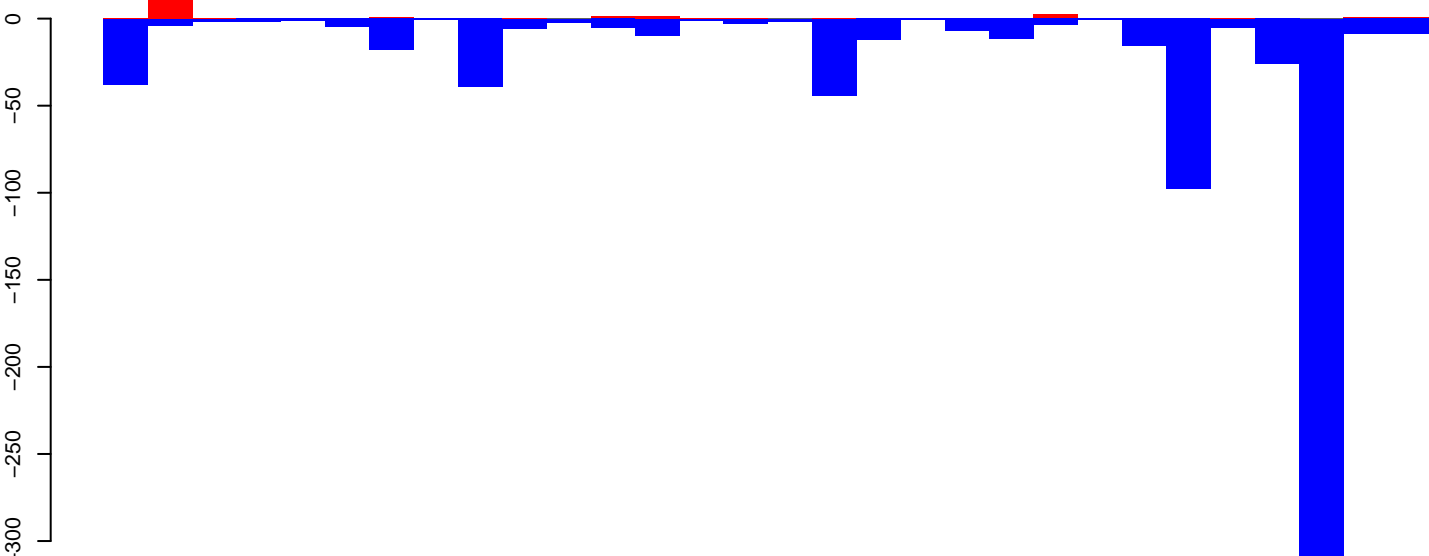
positive=4, negative=109, total=114

AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



positive=19, negative=604, total=623

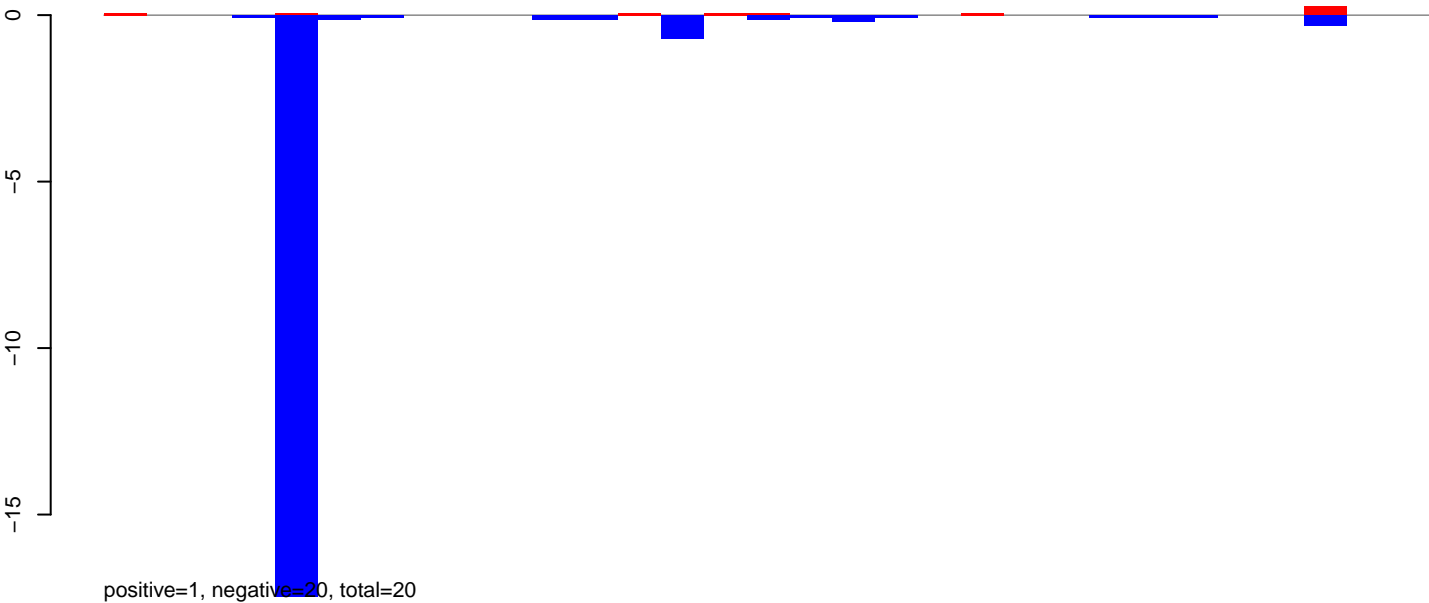
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



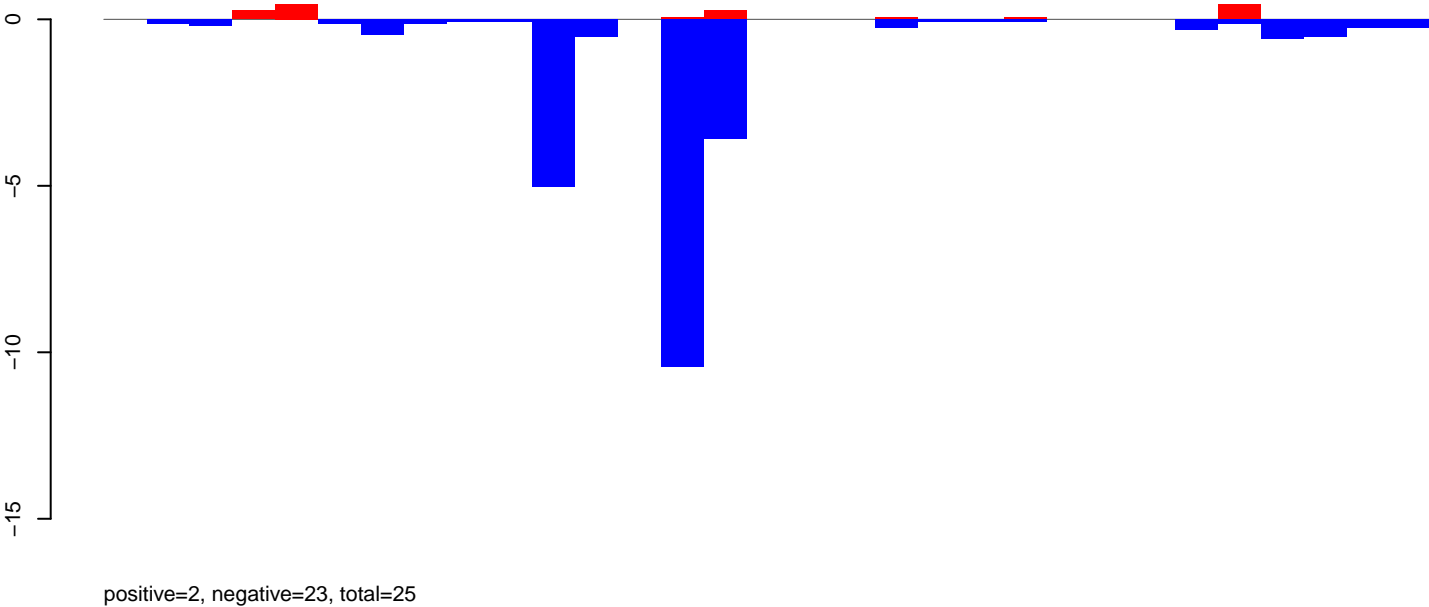
positive=23, negative=714, total=737

Window size=25, length=744, TE@ltr-1\_family-2735@Unknown:1-744

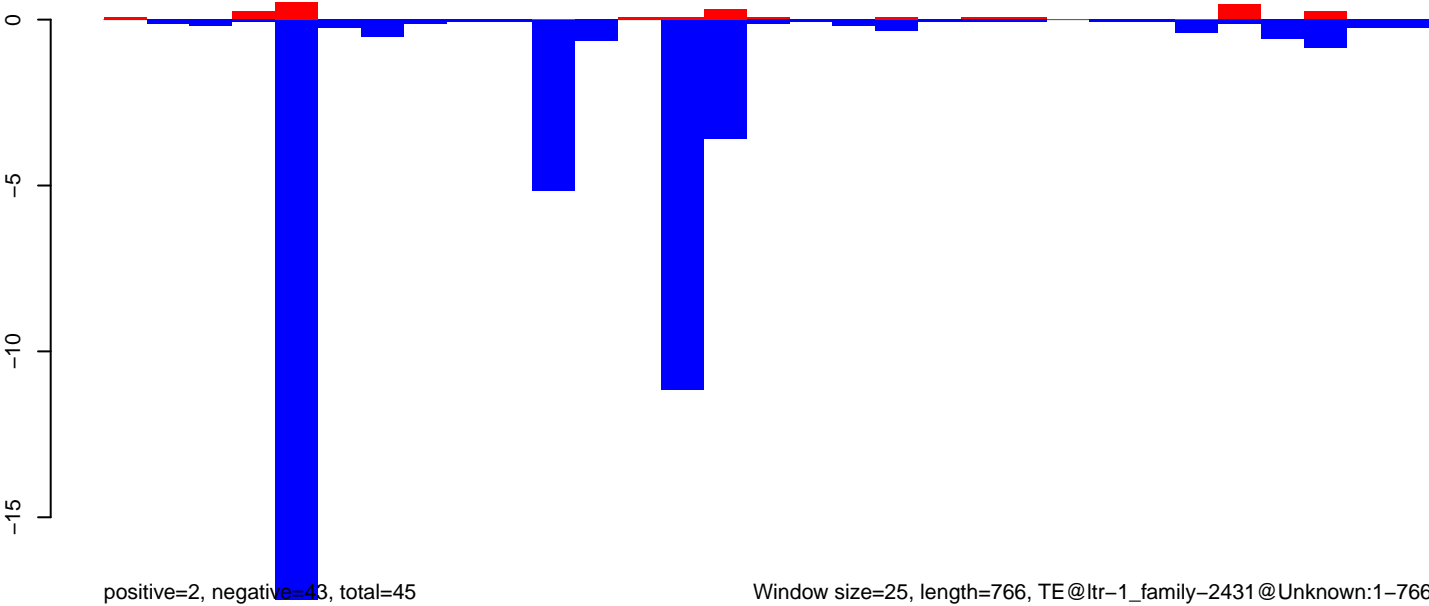
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



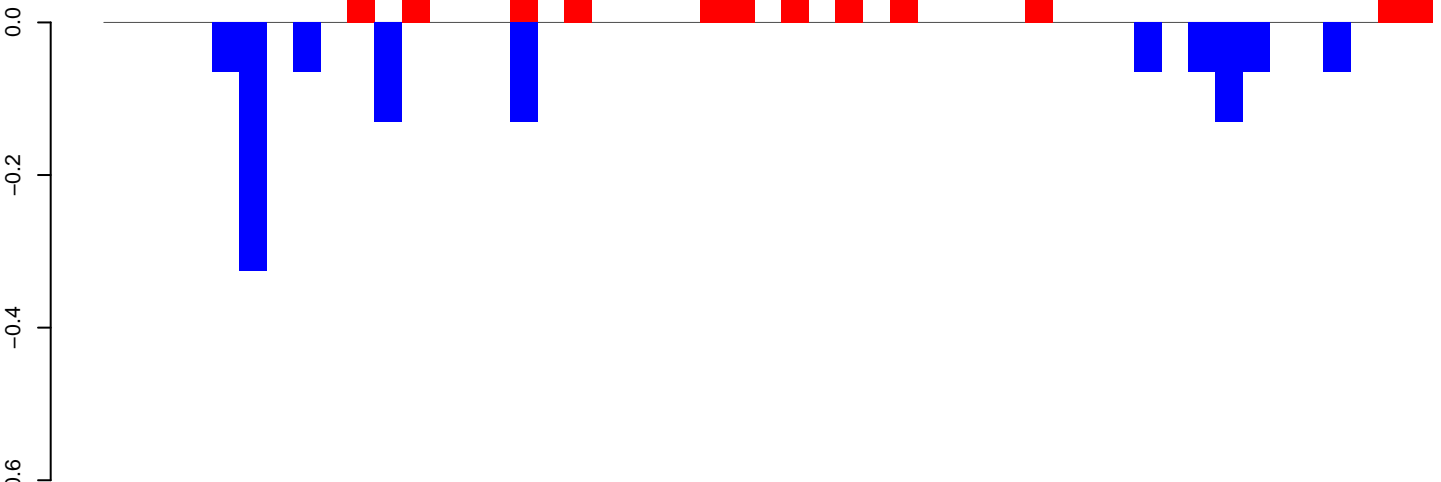
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.rep

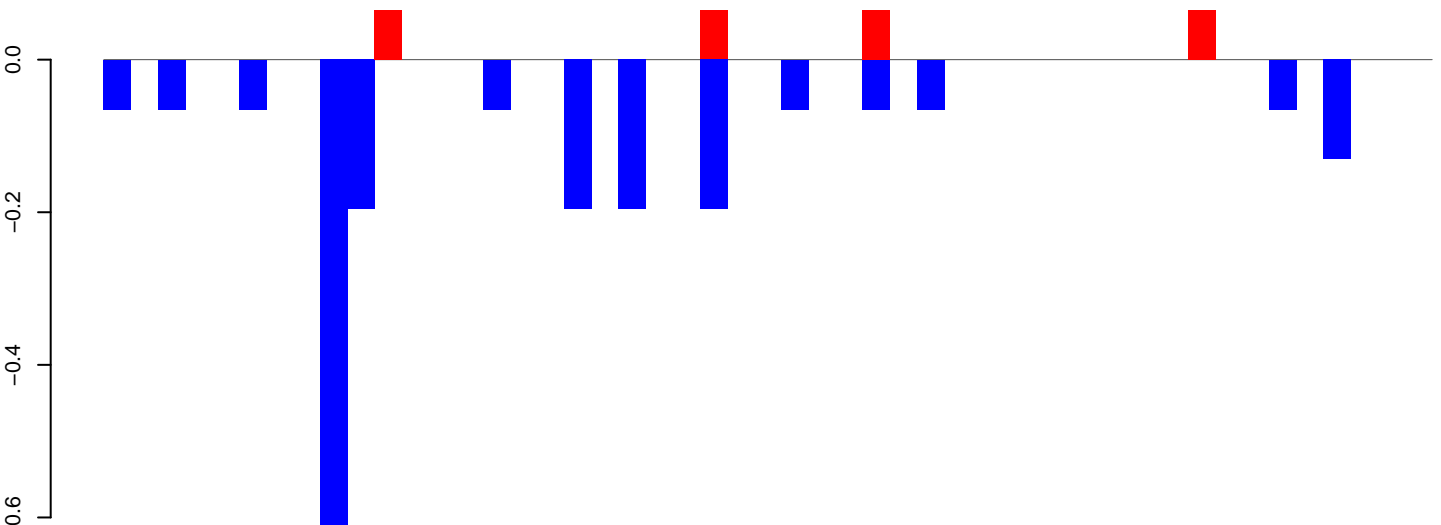


AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



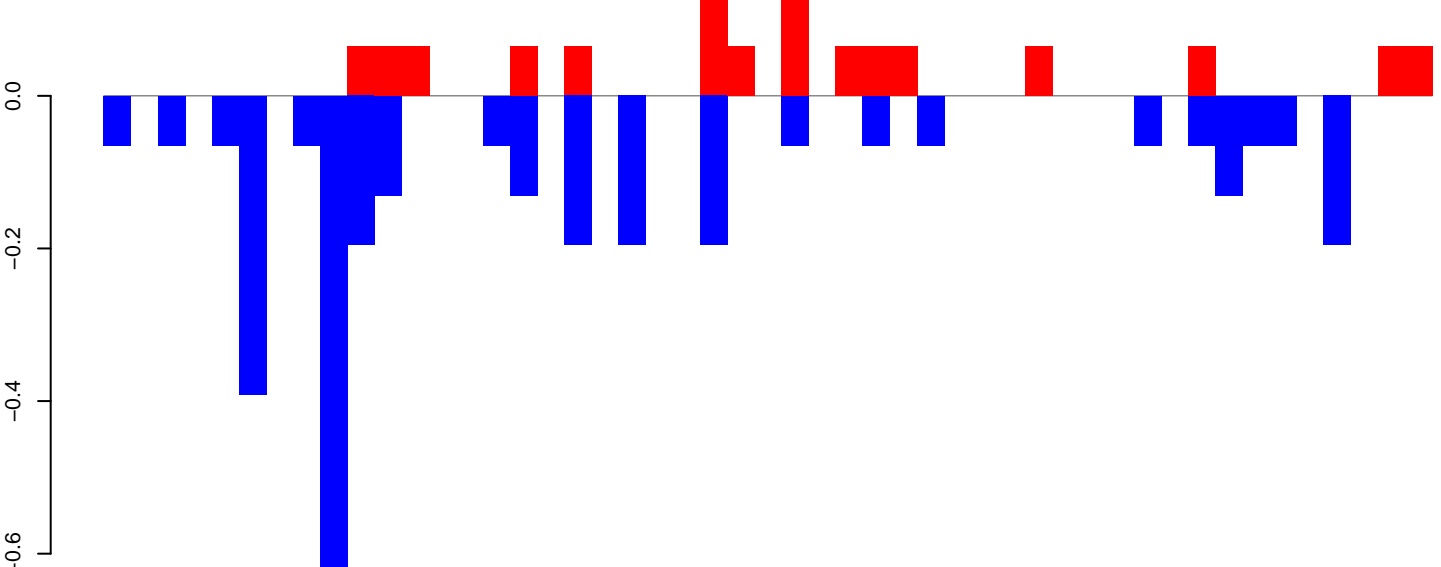
positive=1, negative=1, total=2

AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



positive=0, negative=2, total=2

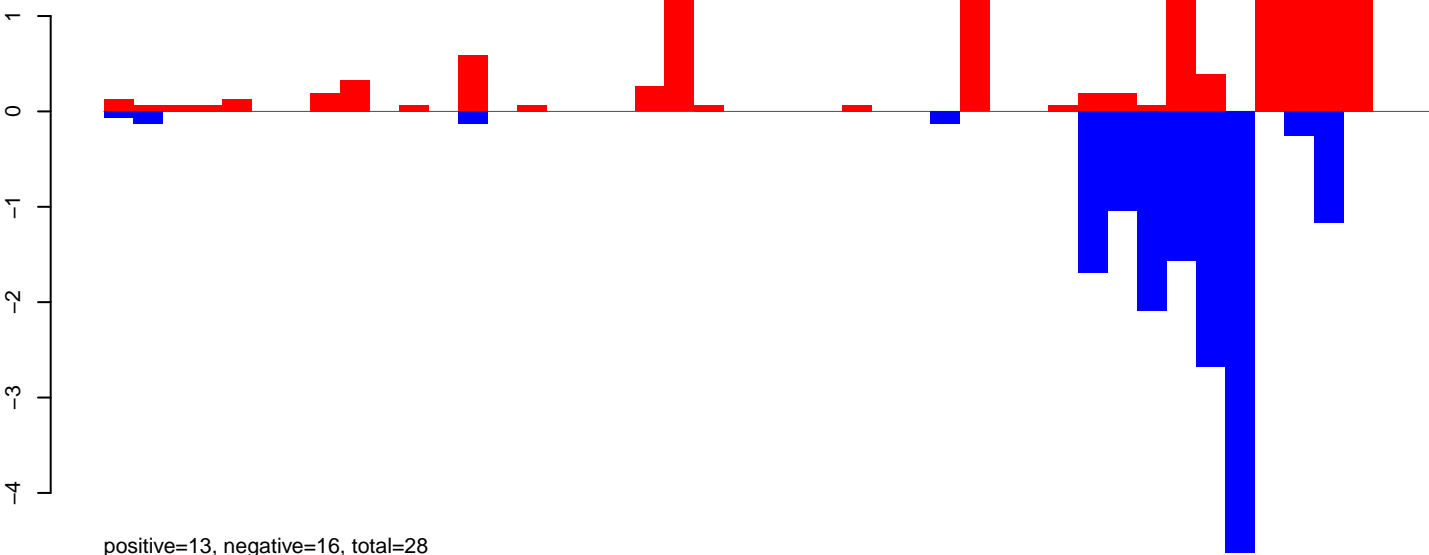
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



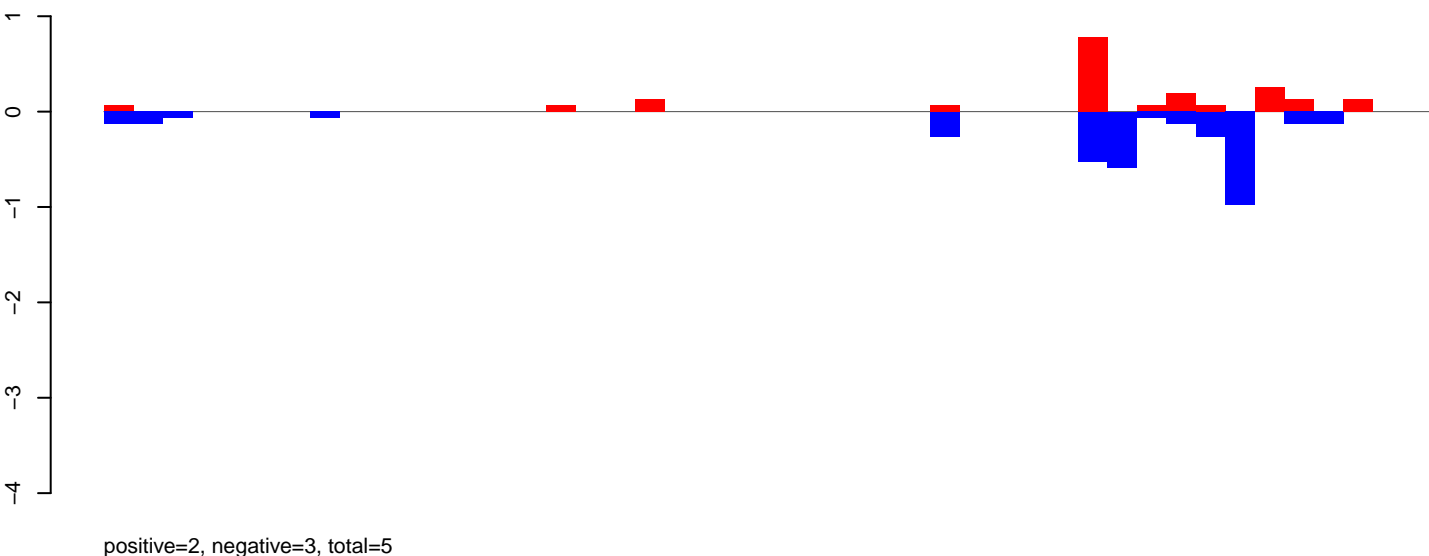
positive=1, negative=3, total=4

Window size=25, length=1204, TE@rnd-6\_family-9397@LTR\_Pao:1-1204

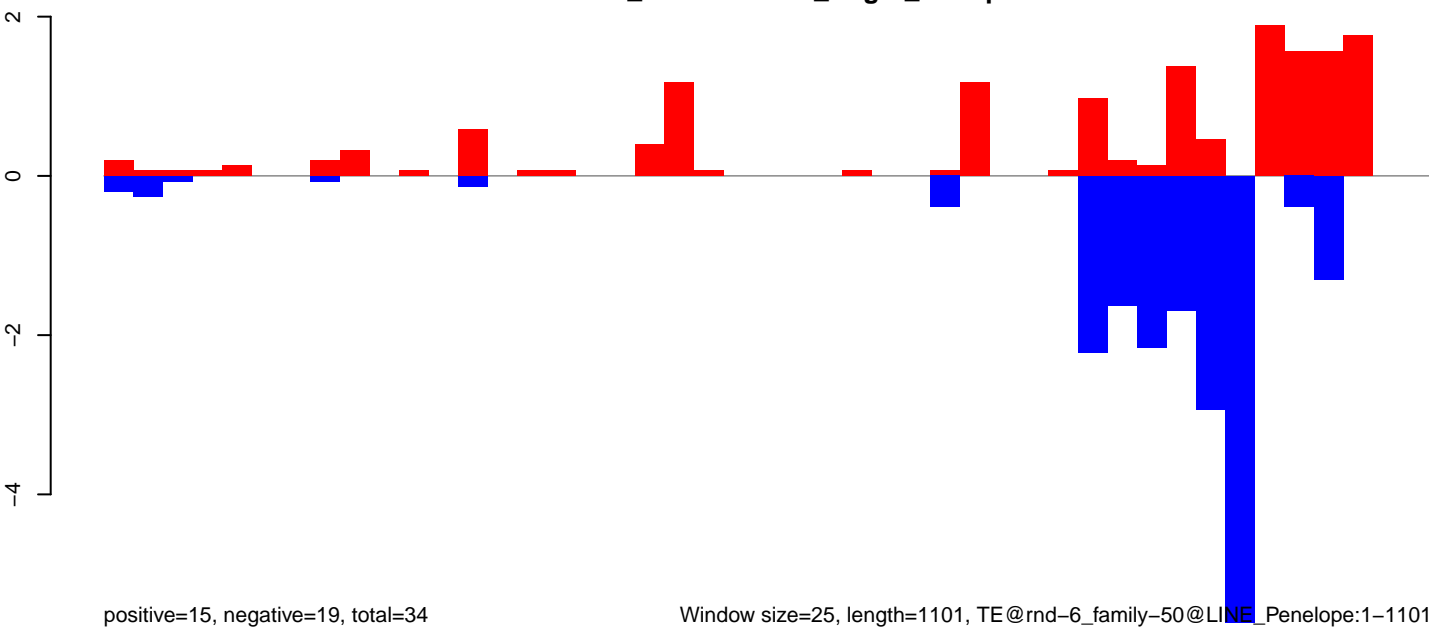
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



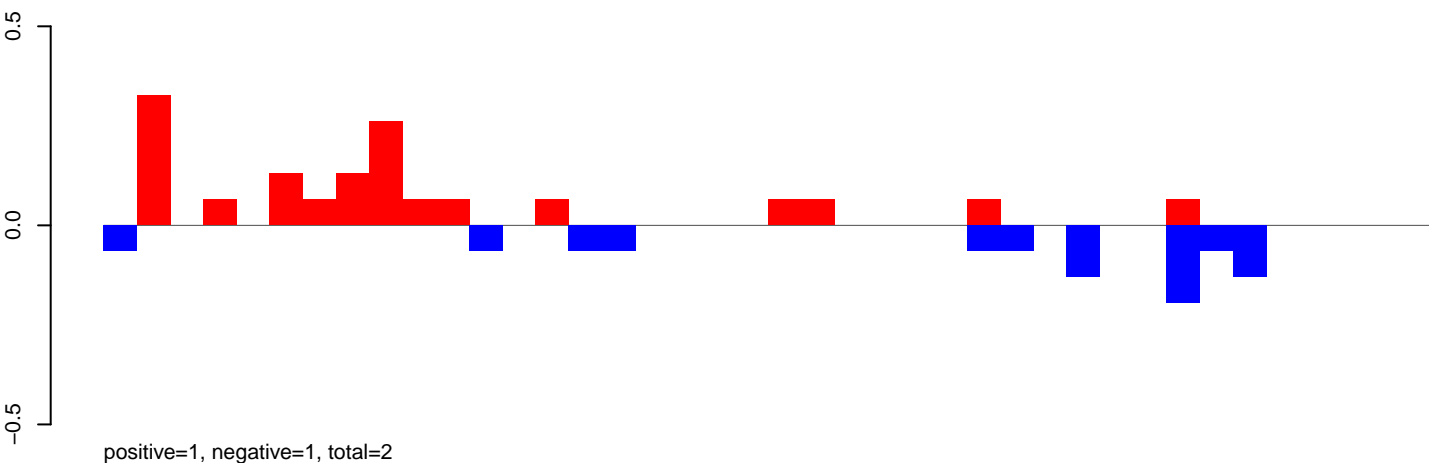
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



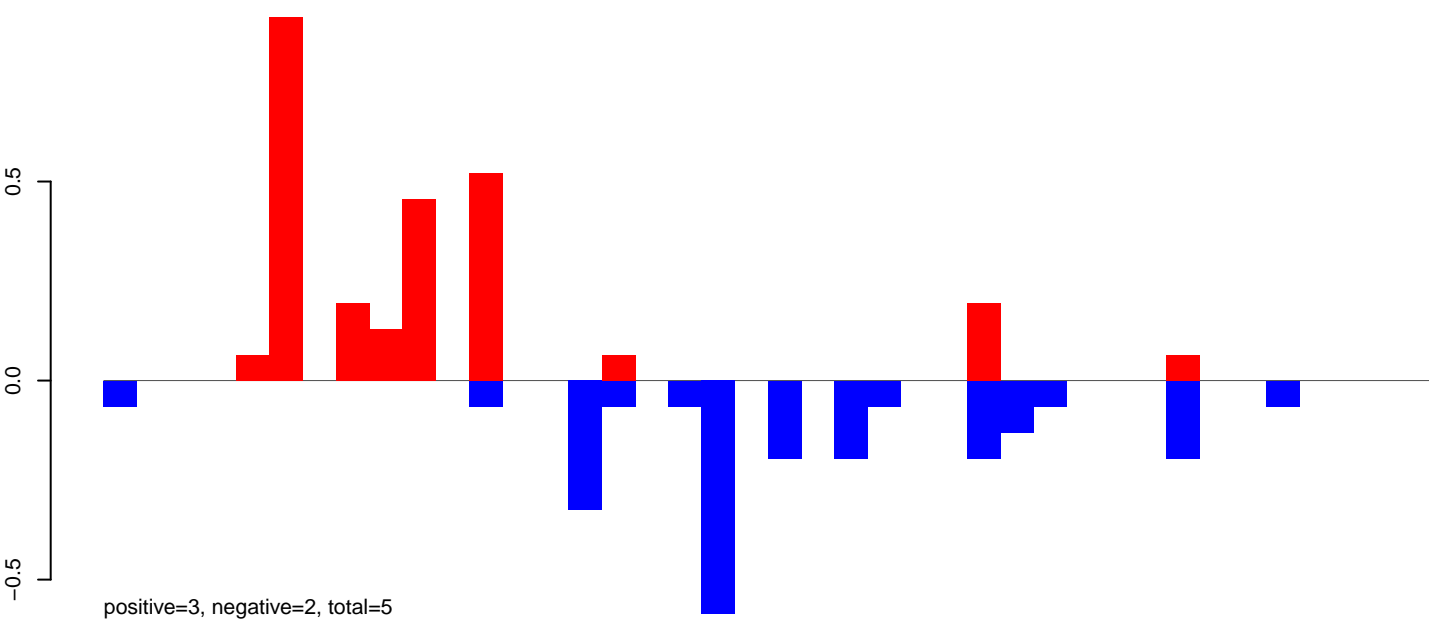
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



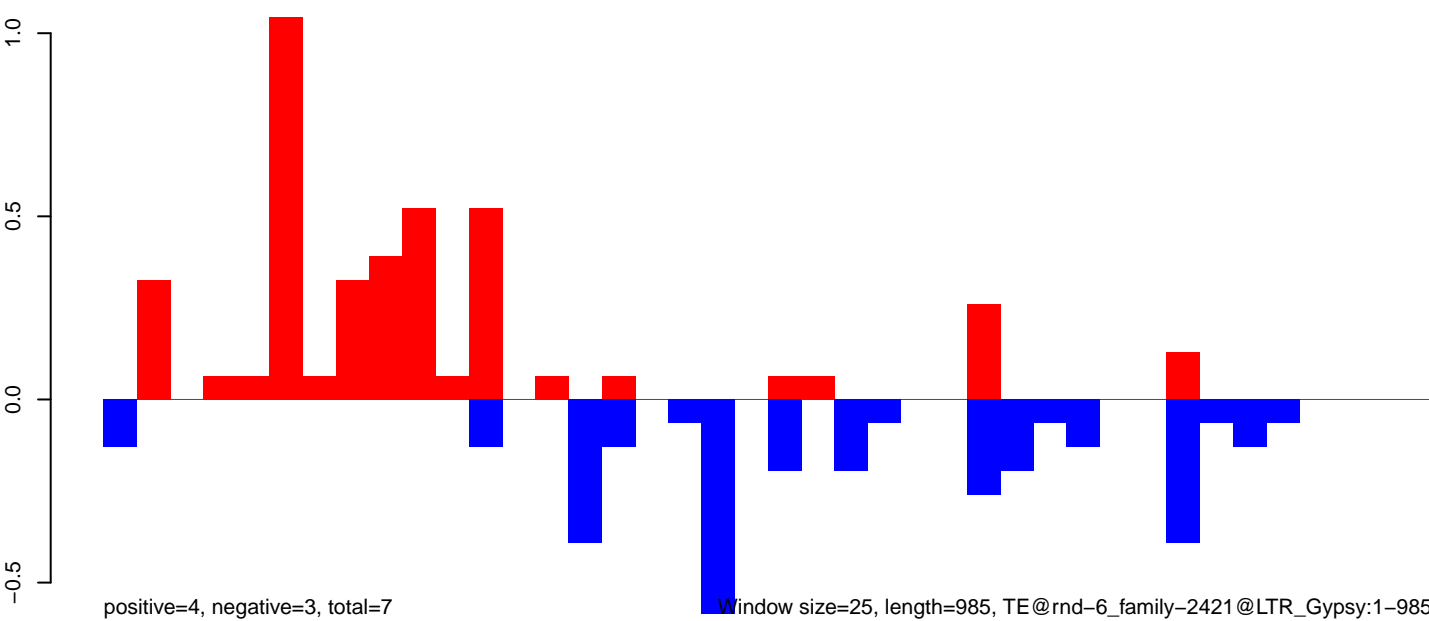
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep

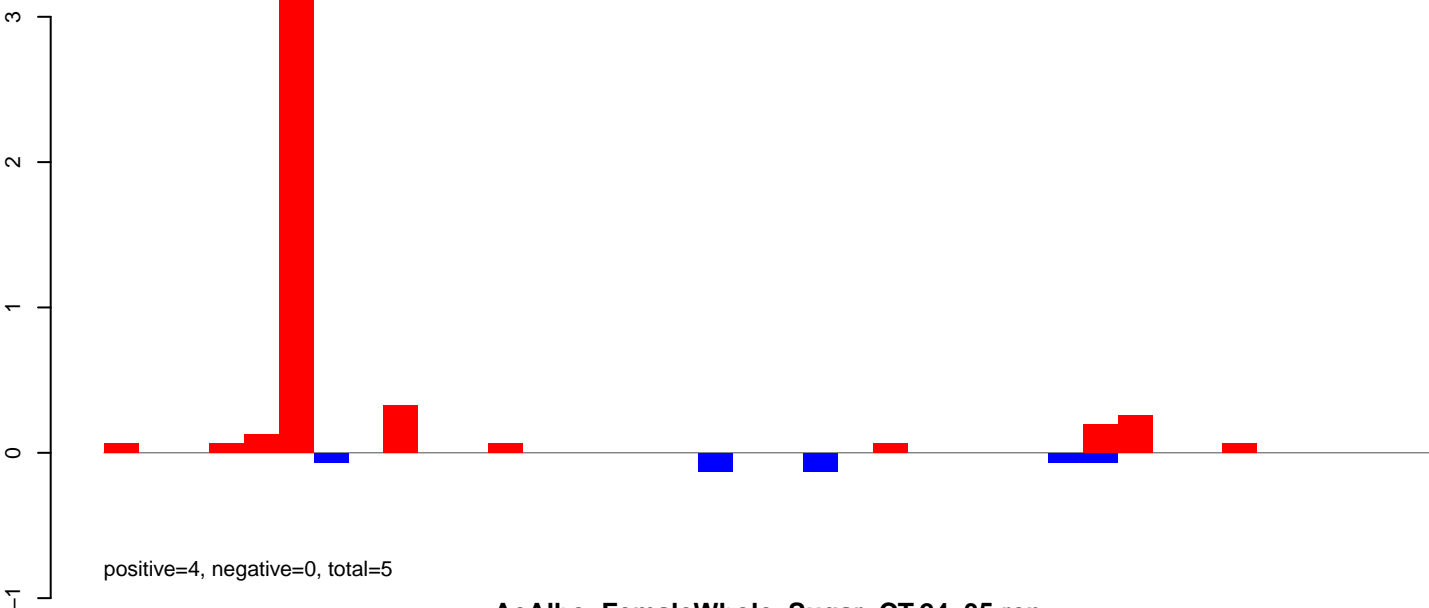


AeAlbo\_FemaleWhole\_Sugar\_CT.rep

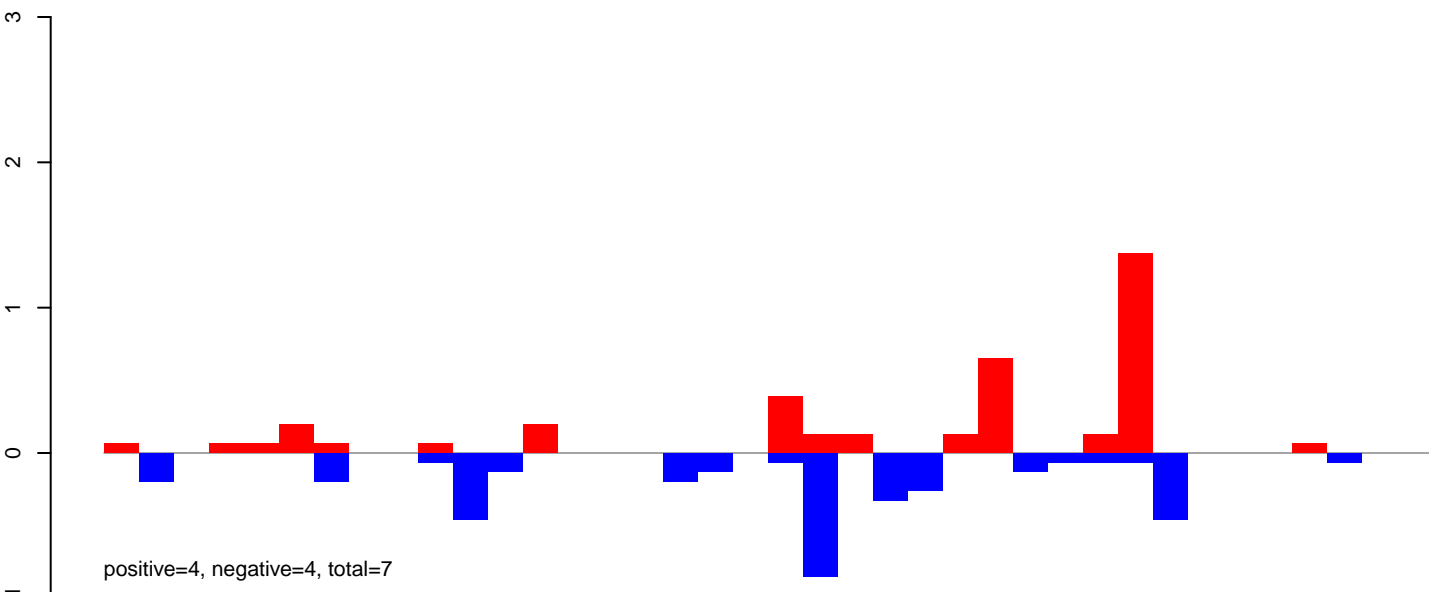


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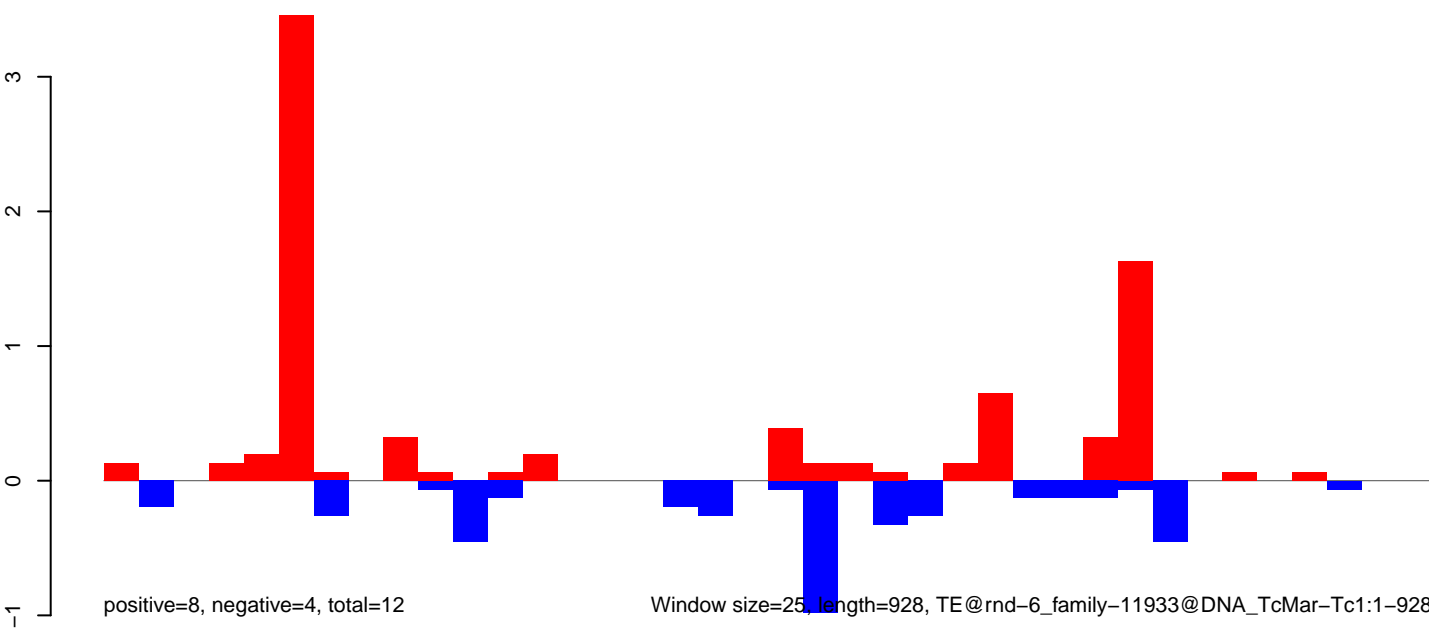
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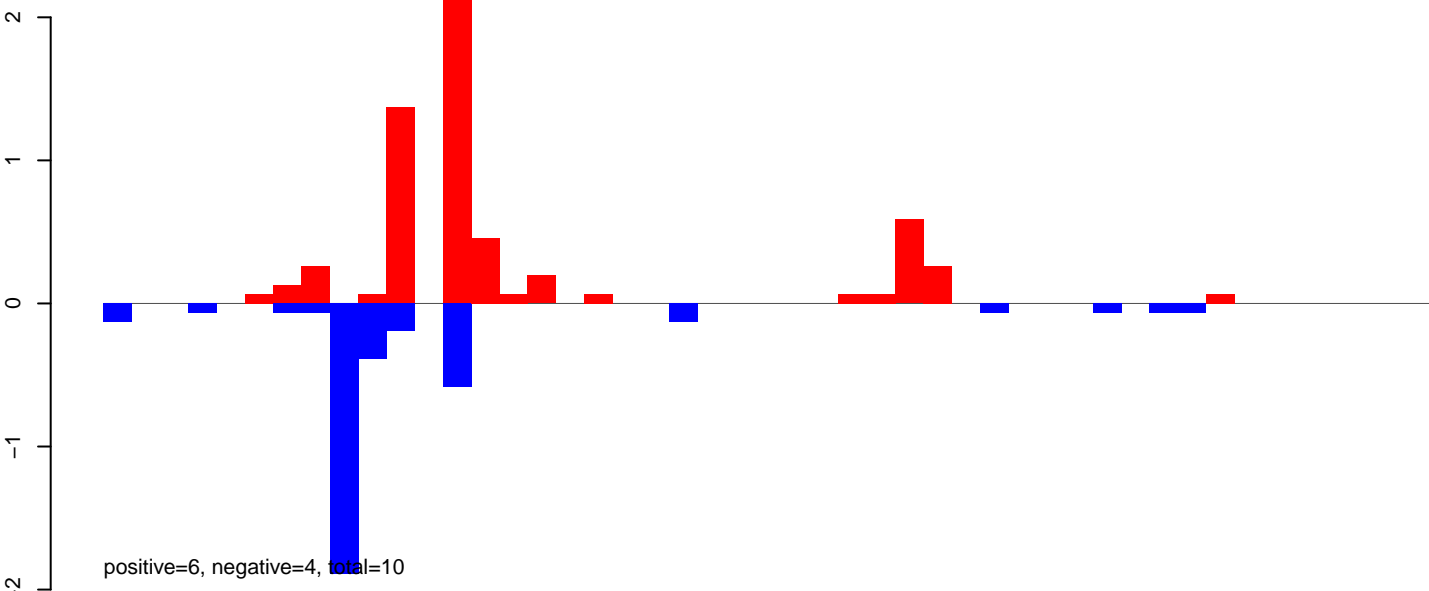
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



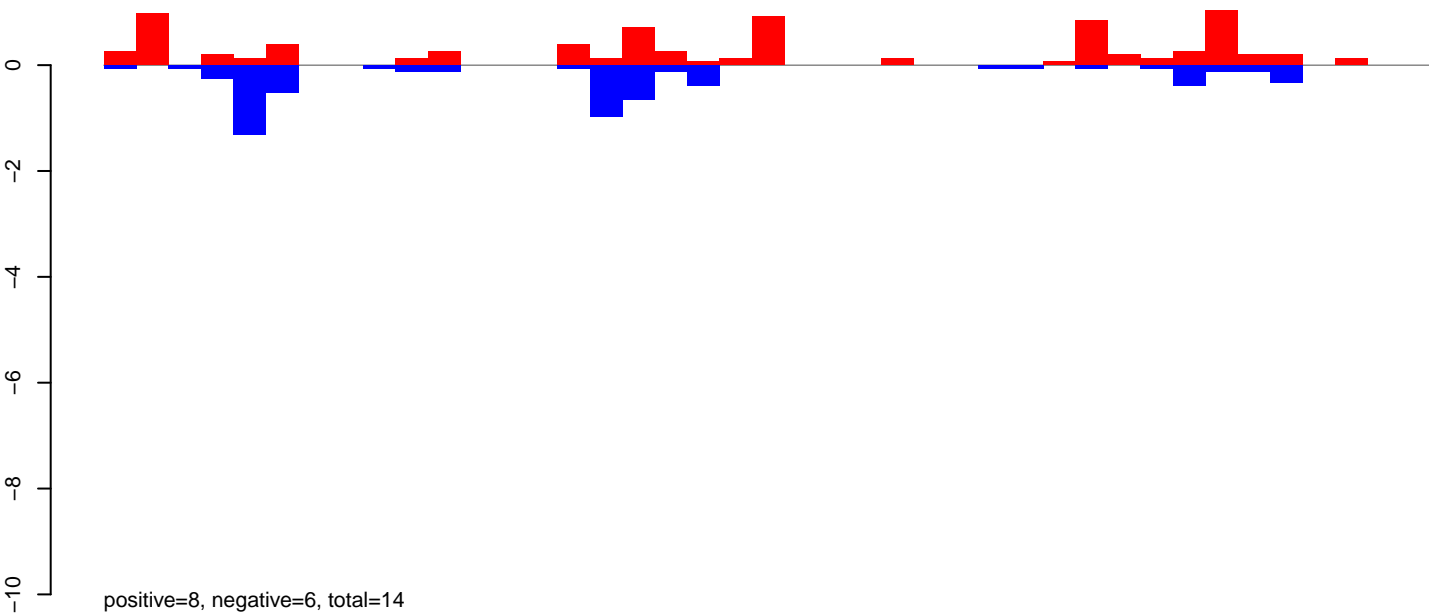
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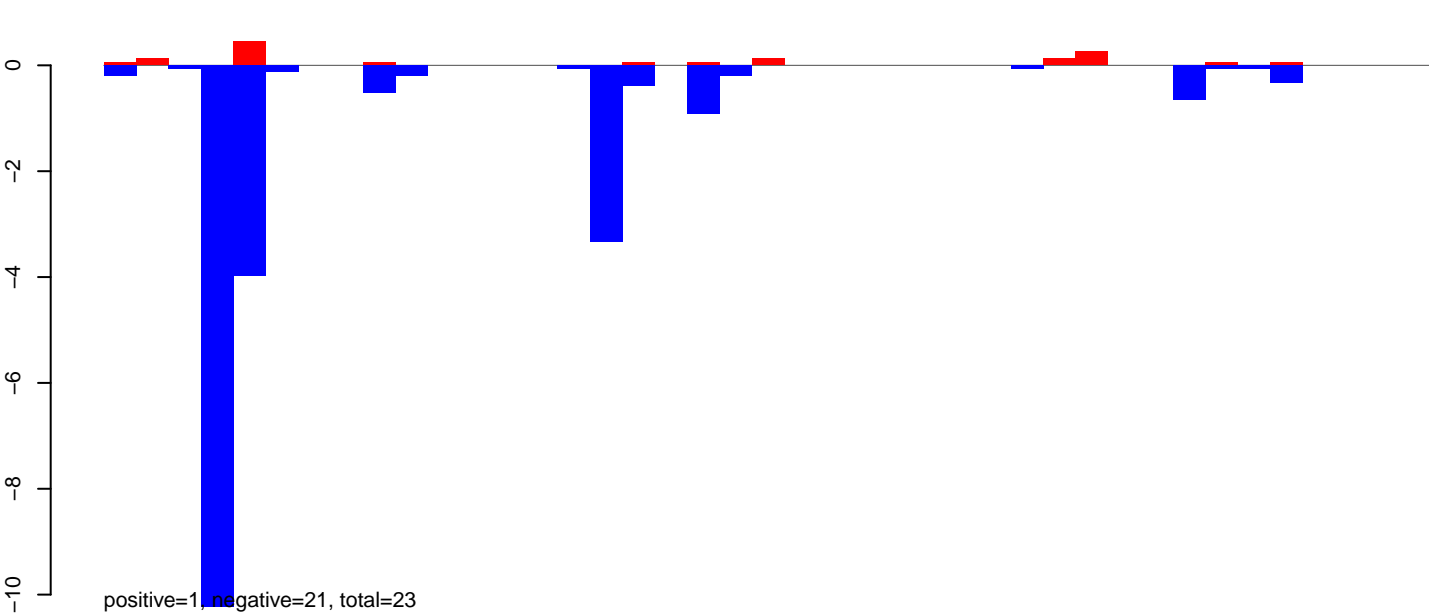
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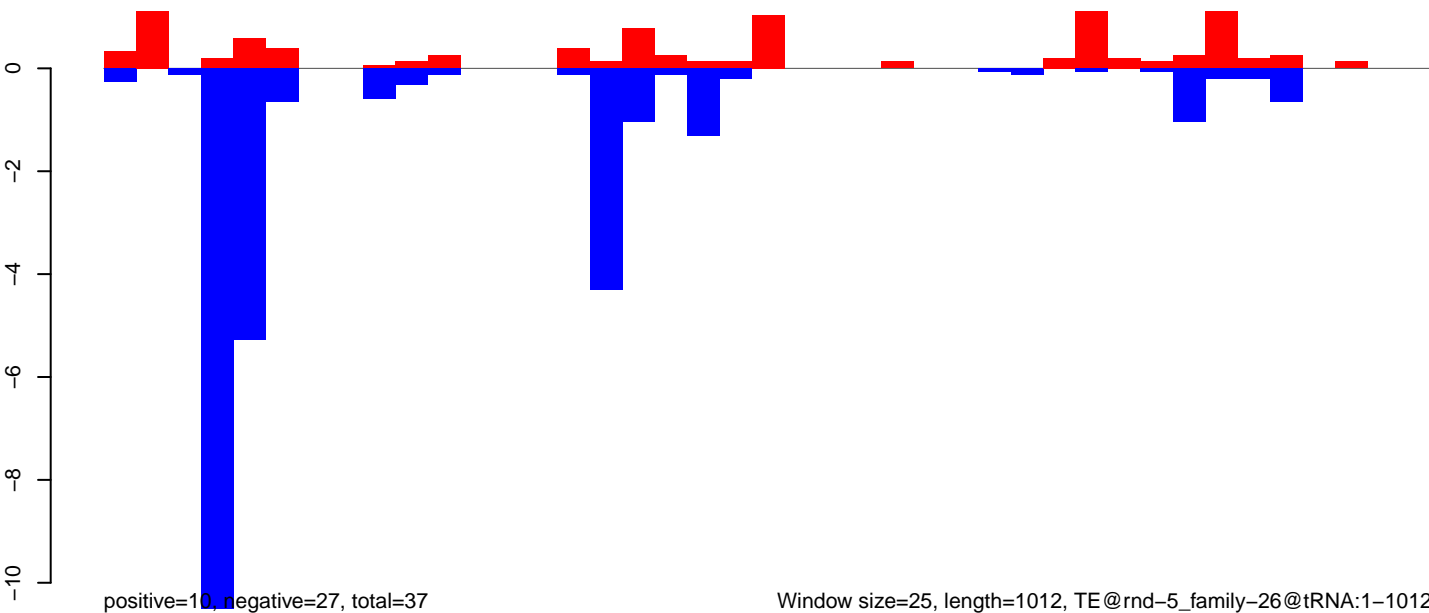
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AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



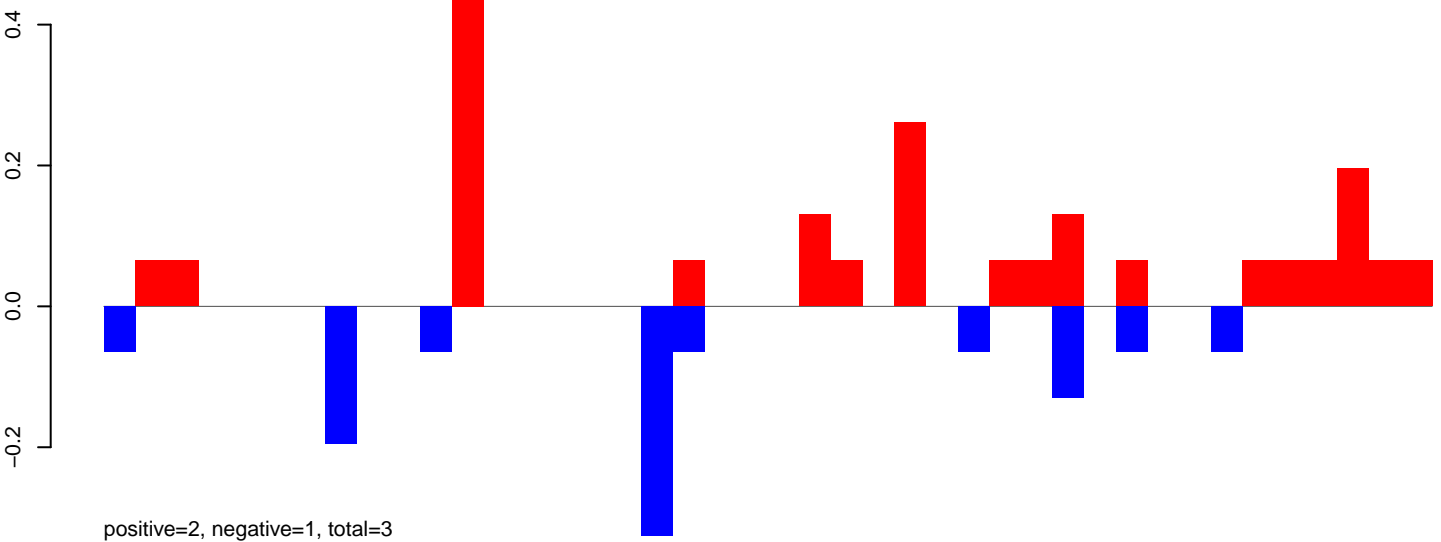
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



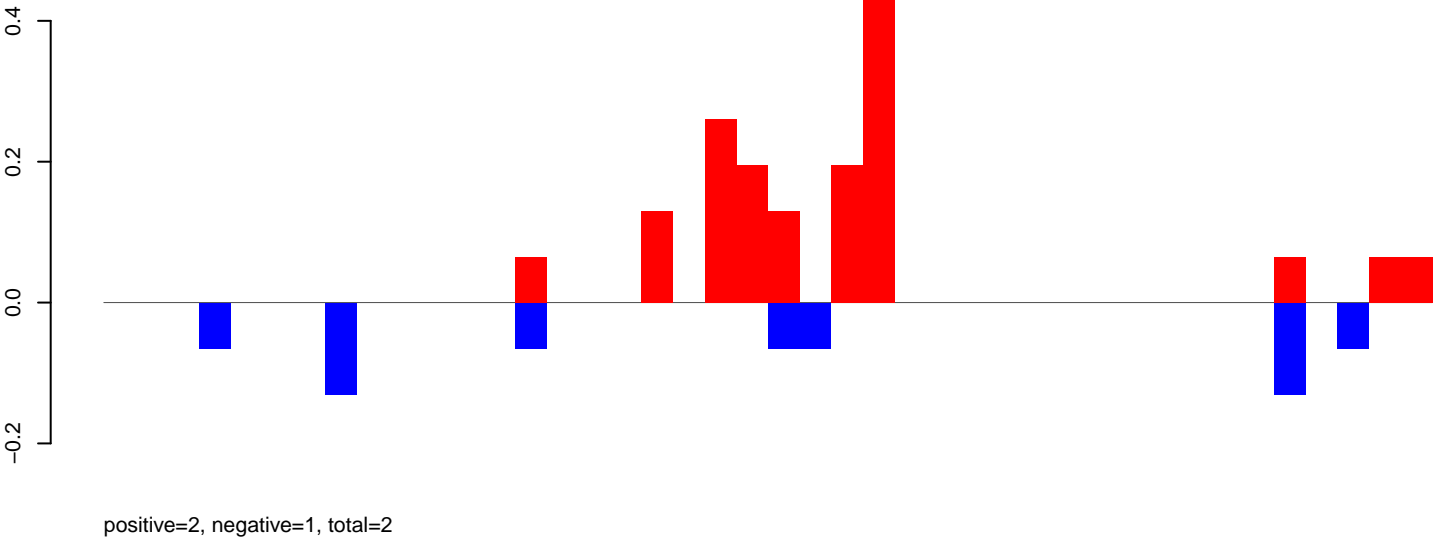
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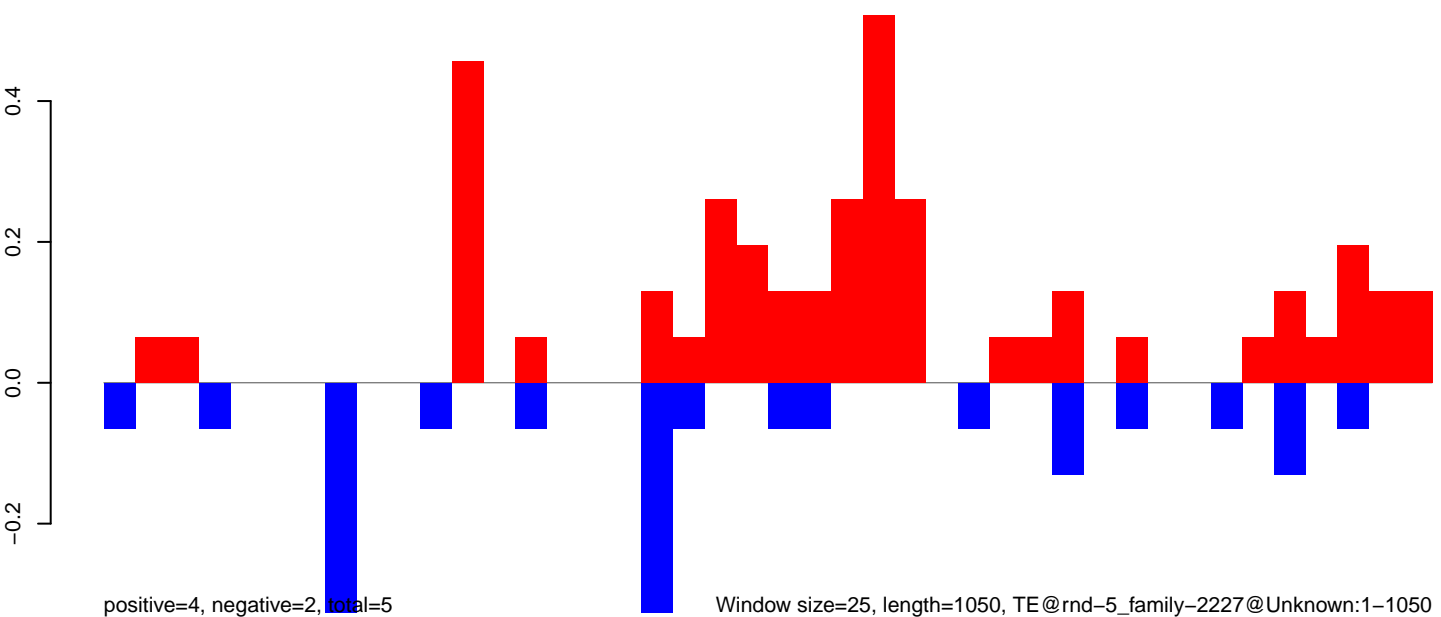
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AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep

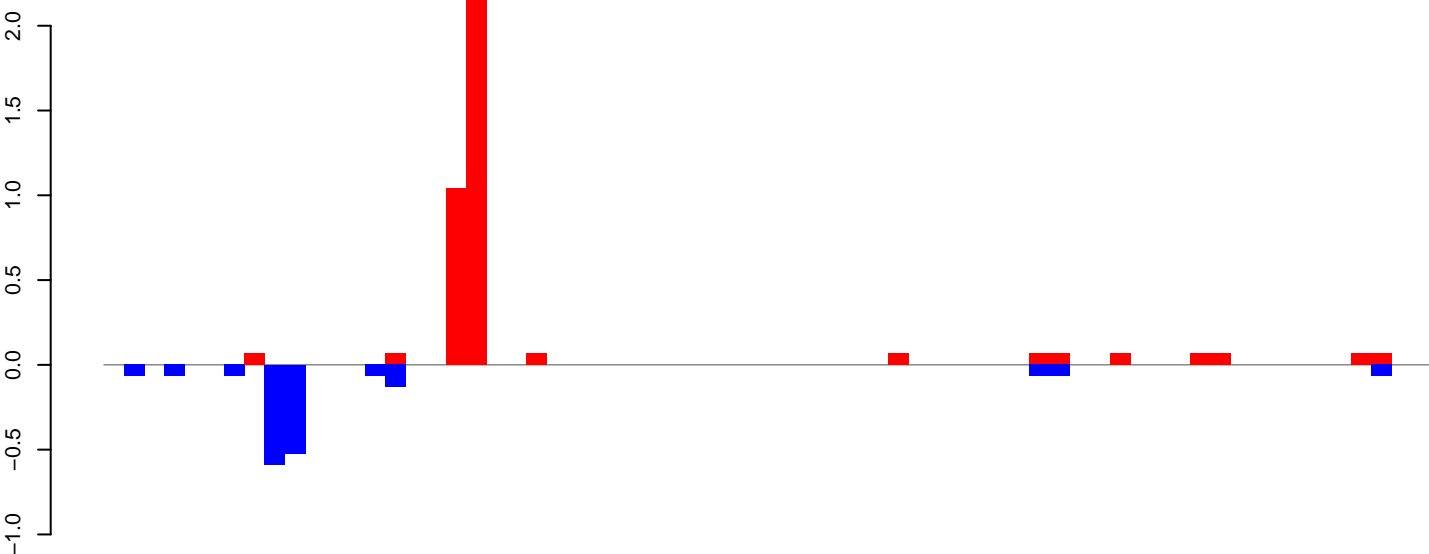


AeAlbo\_FemaleWhole\_Sugar\_CT.rep

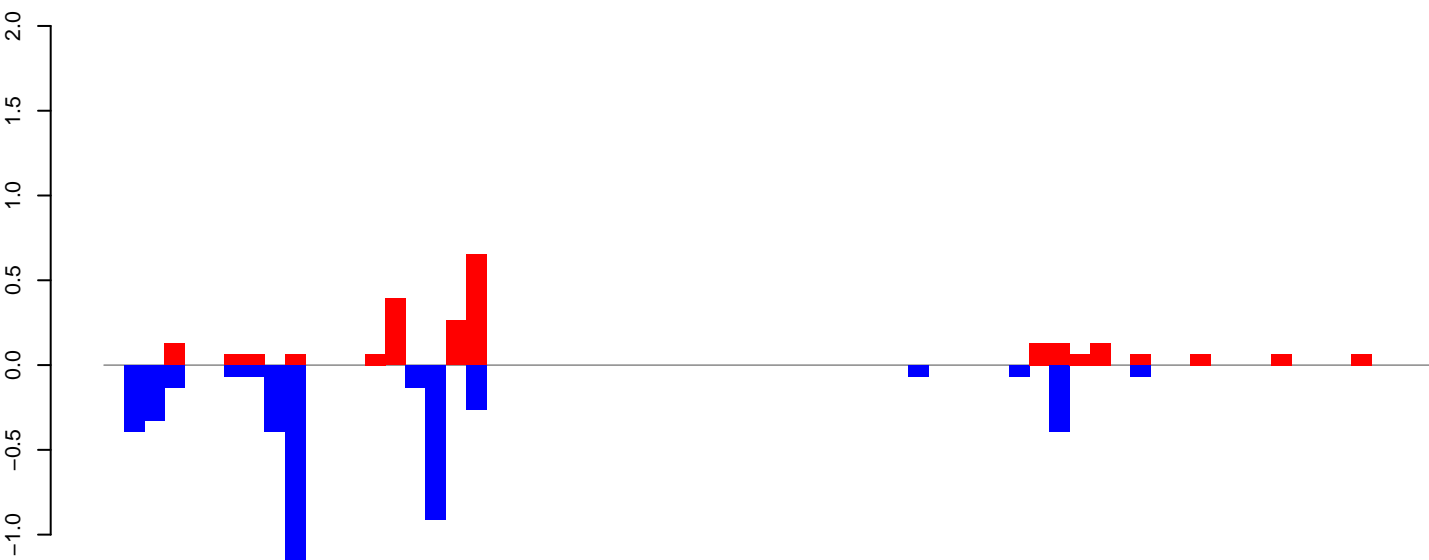


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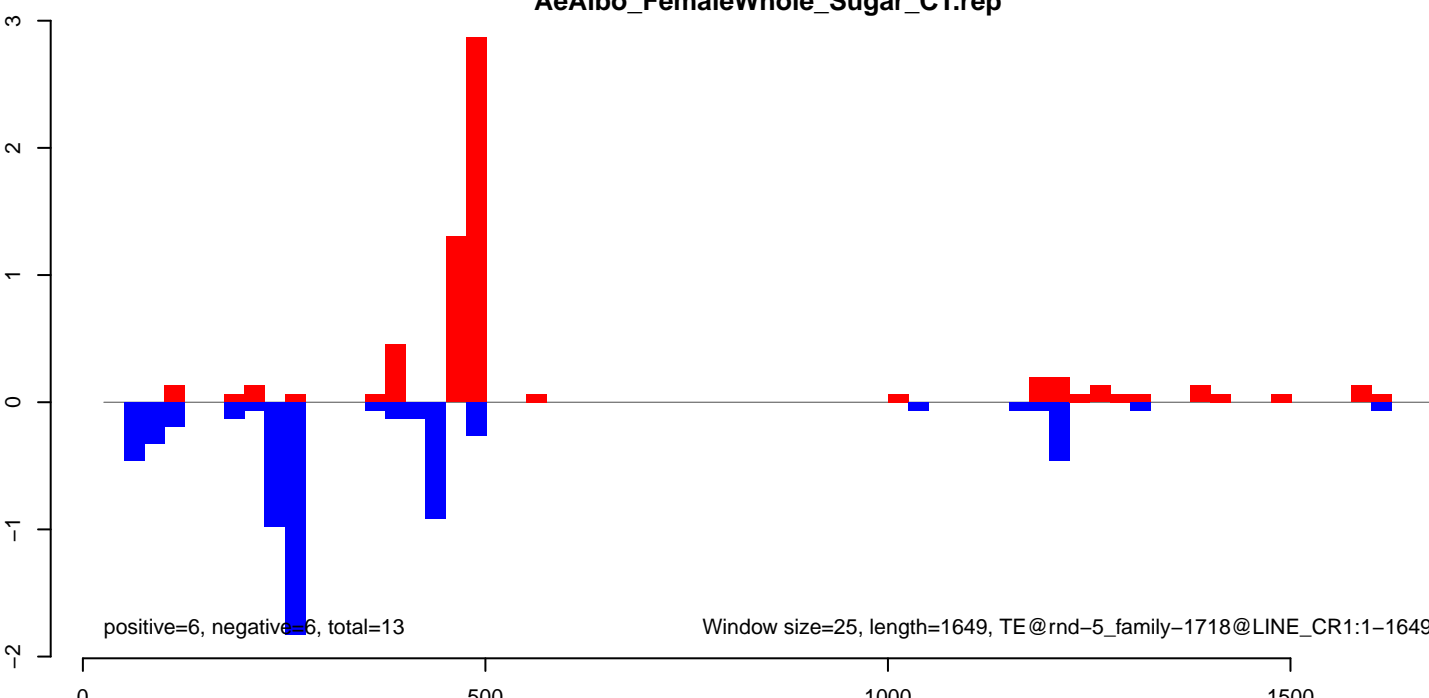
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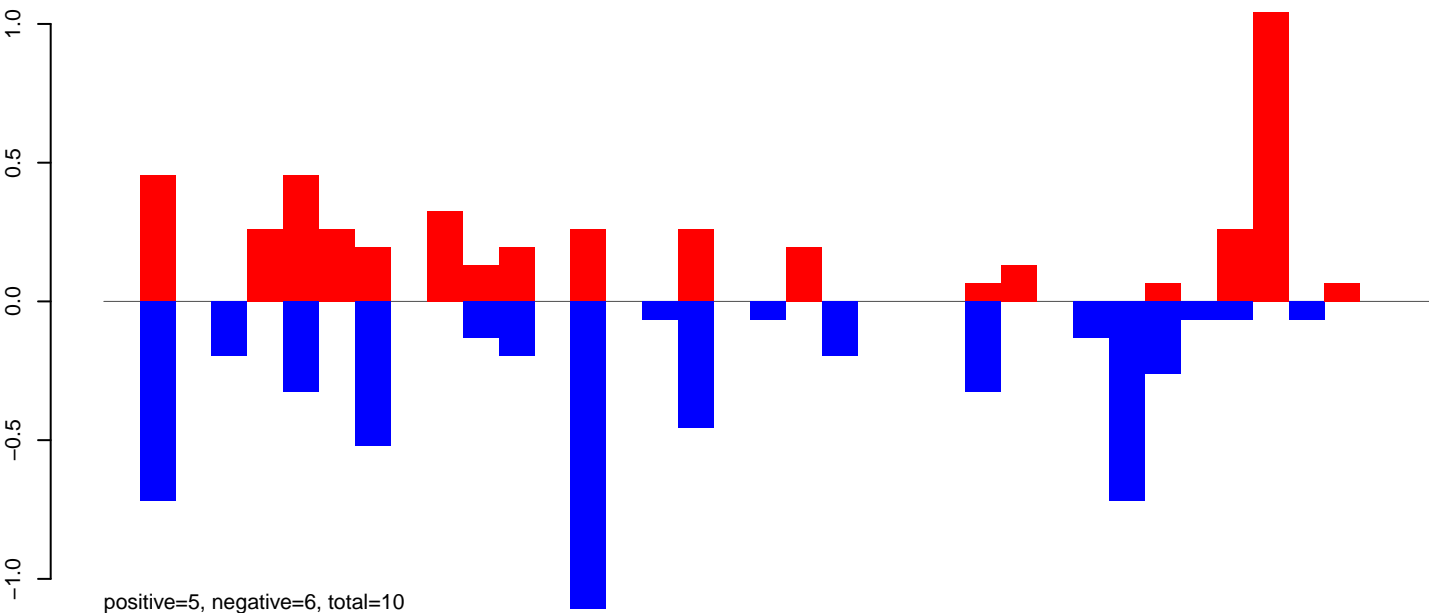
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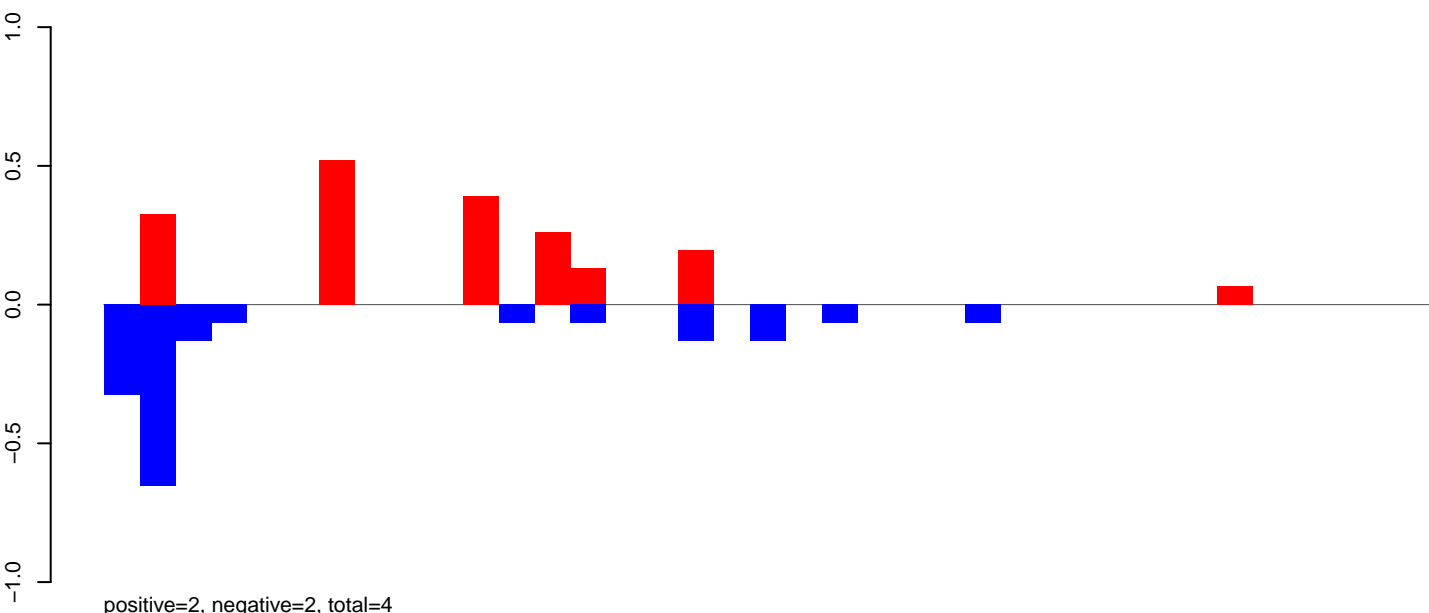
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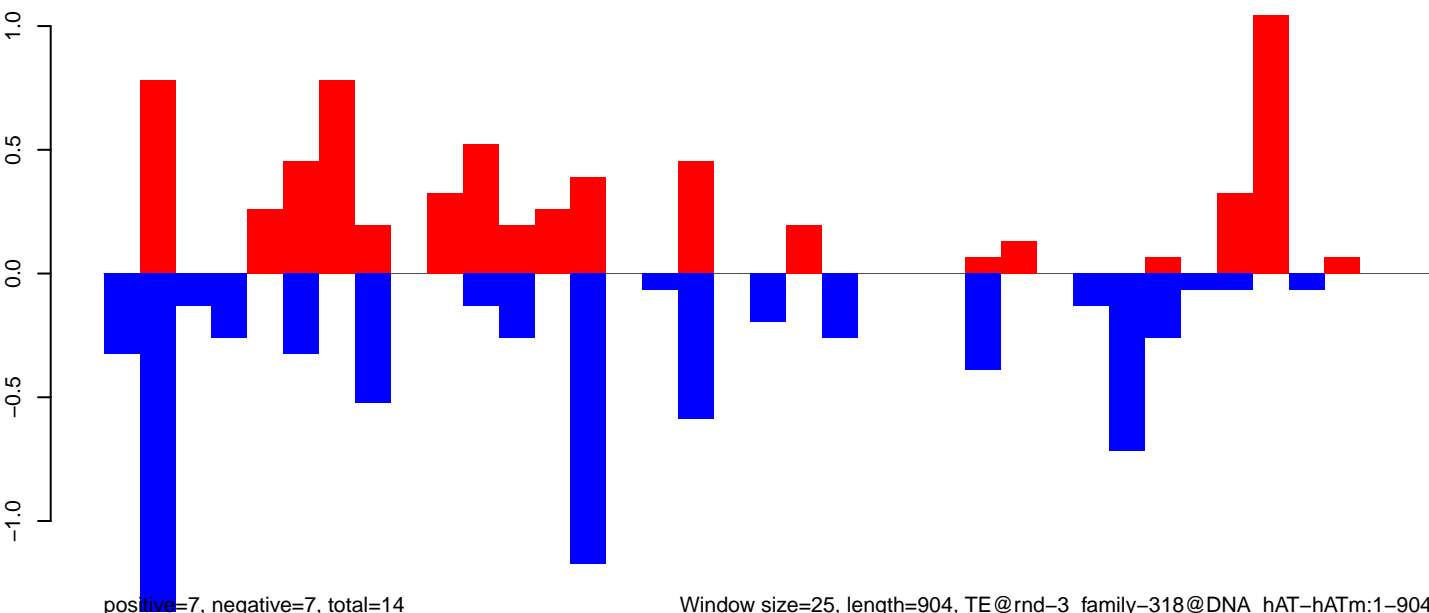
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AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep

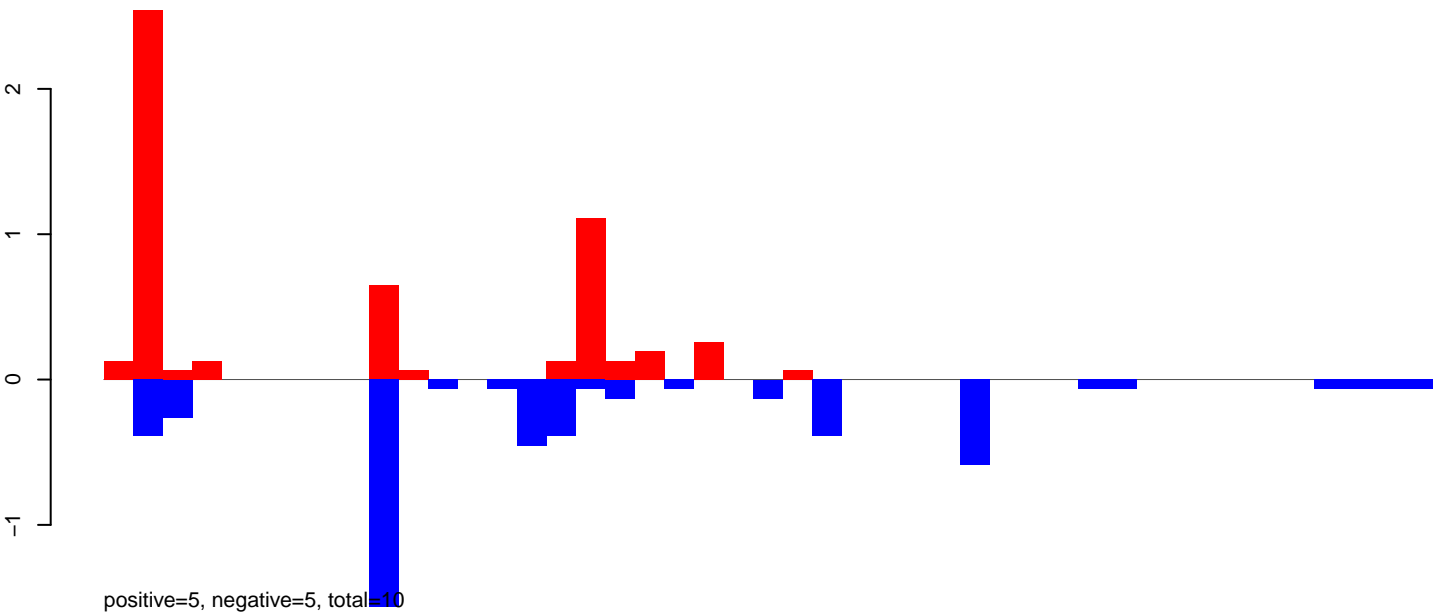


AeAlbo\_FemaleWhole\_Sugar\_CT.rep

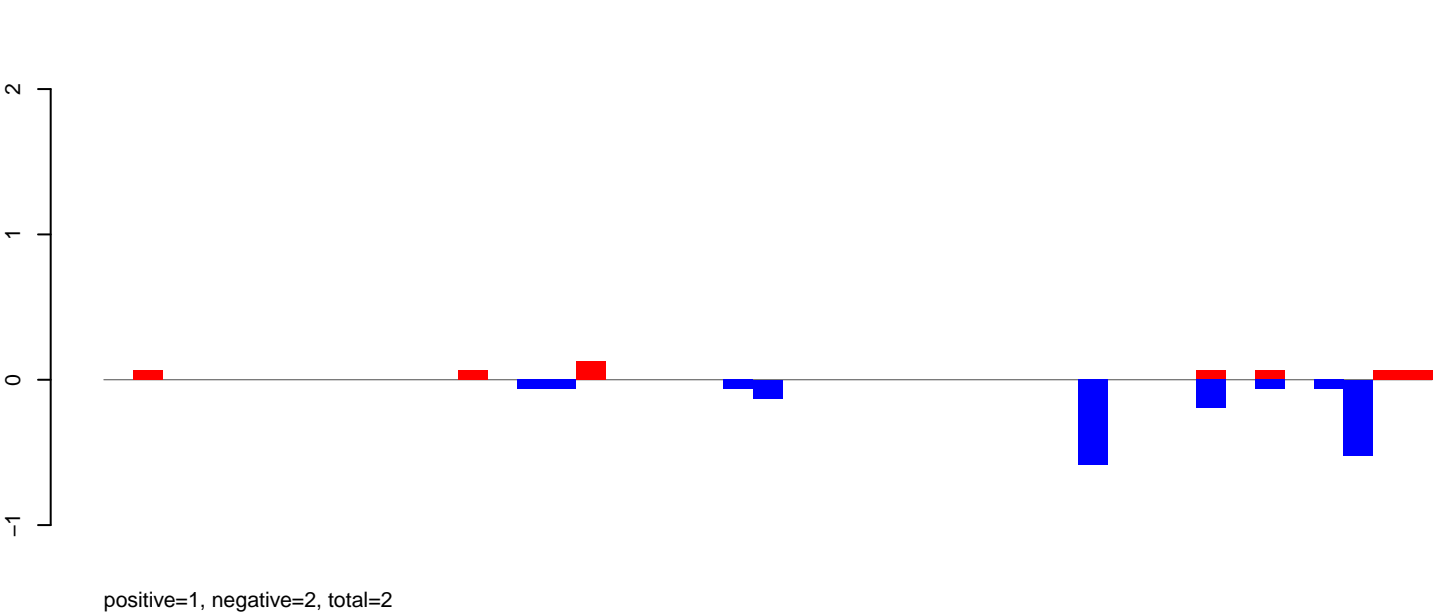


Window size=25, length=904, TE@rnd-3\_family-318@DNA\_hAT-hATm:1-904

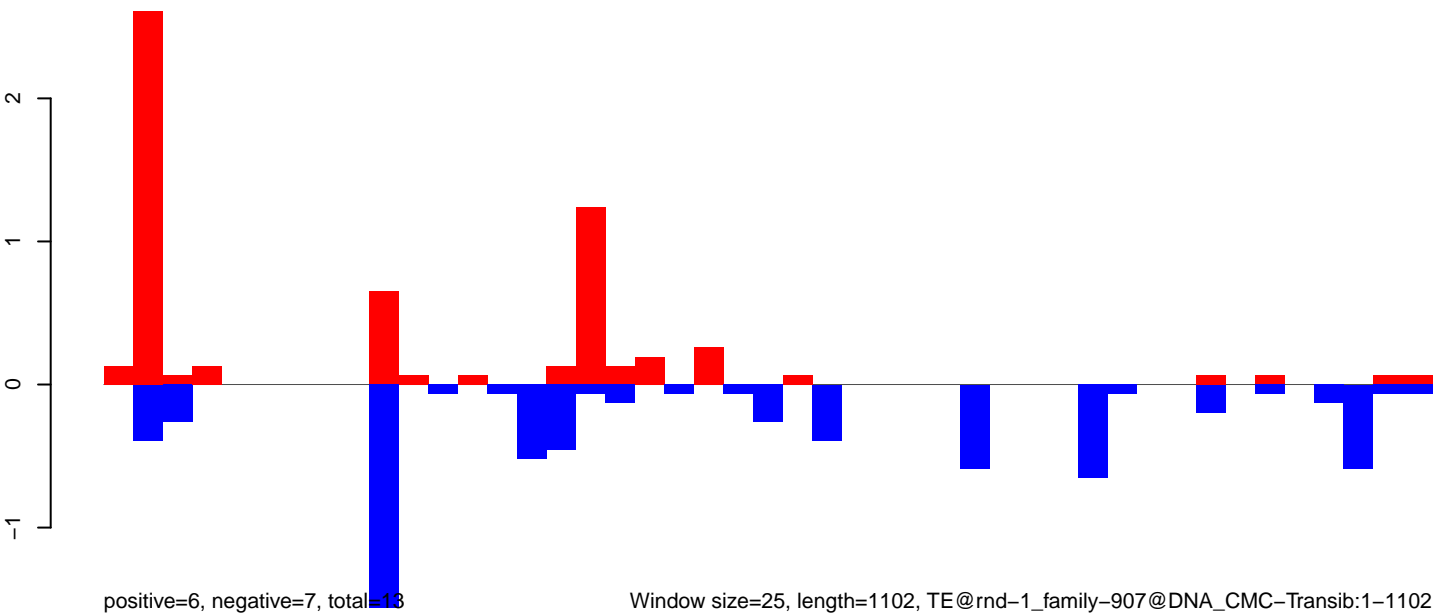
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



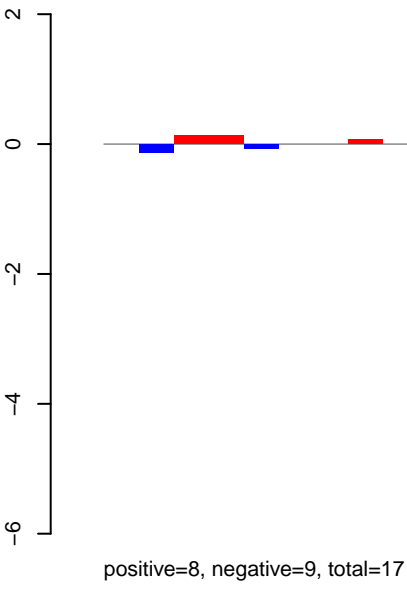
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



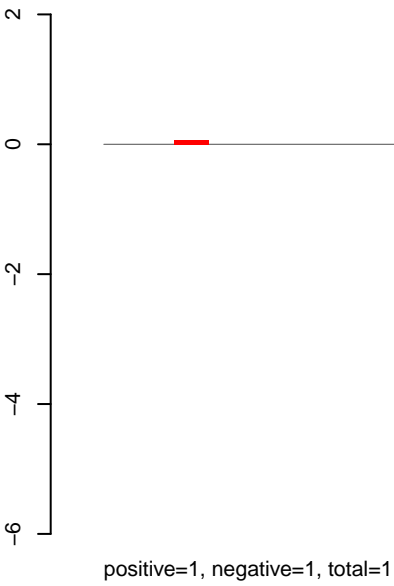
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



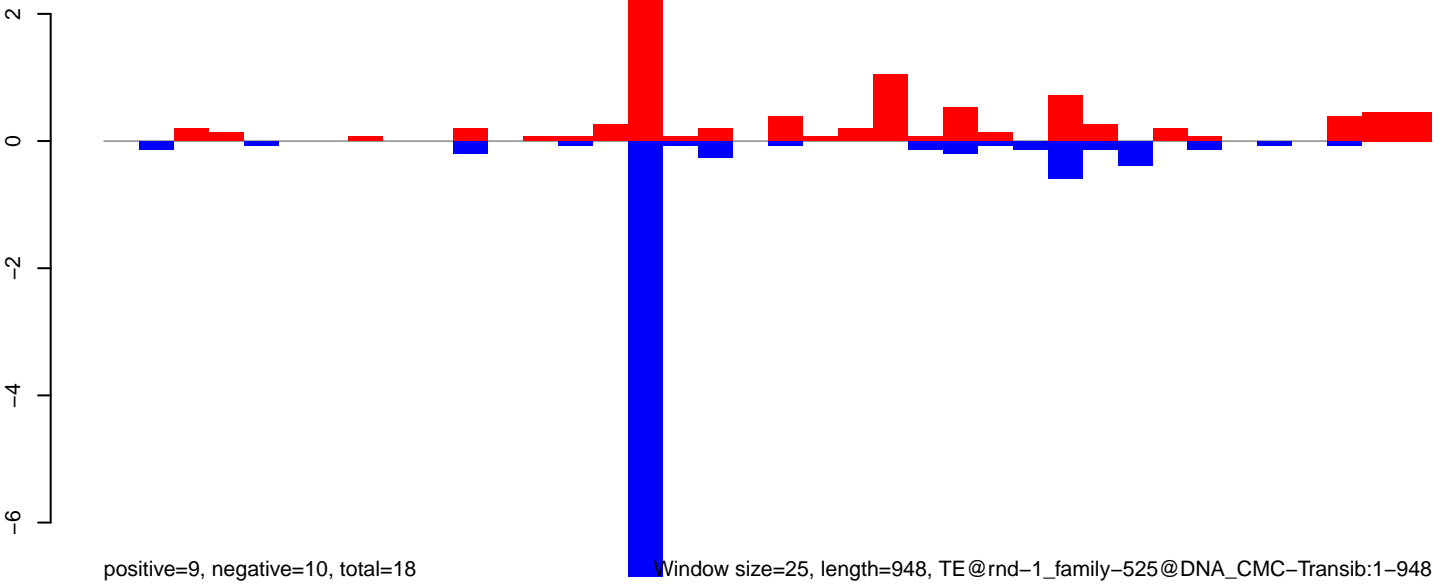
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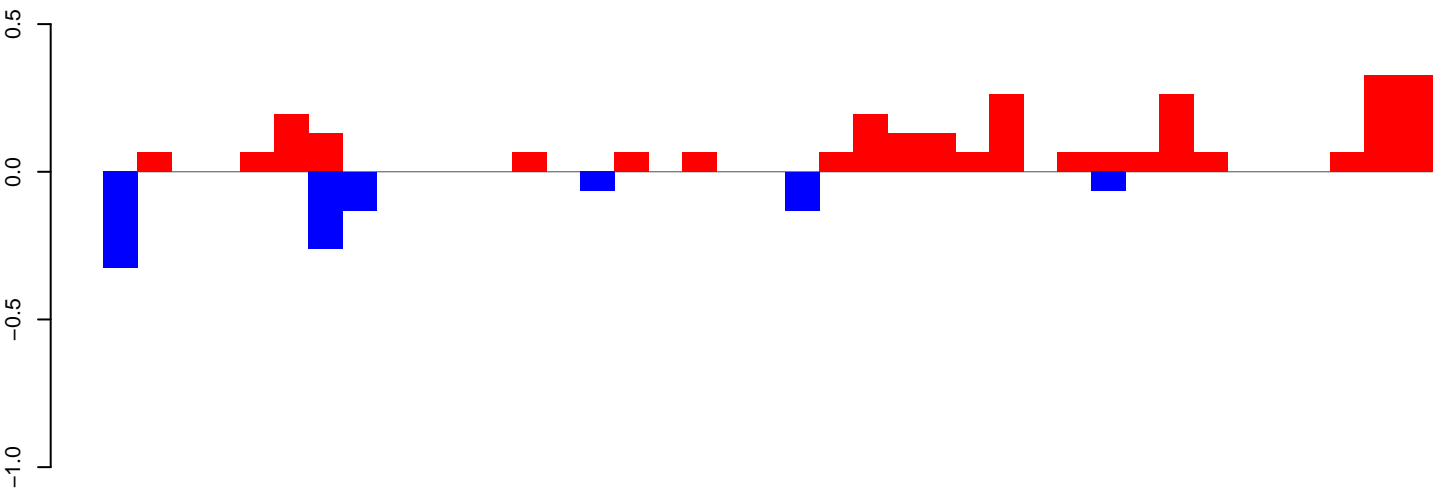
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AeAlbo\_FemaleWhole\_Sugar\_CT.rep

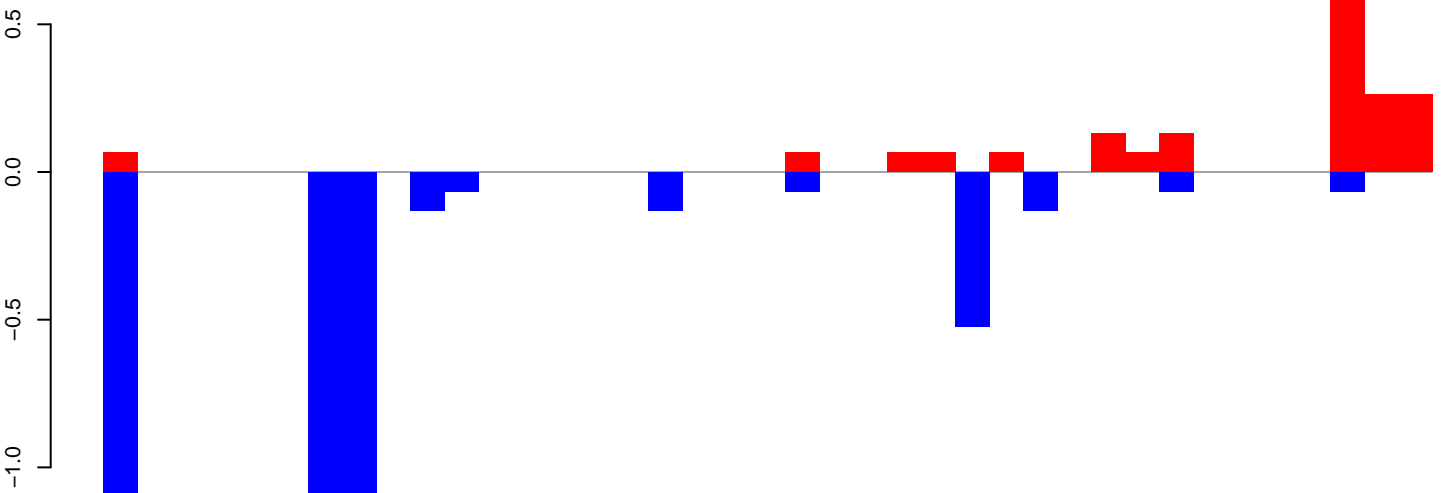


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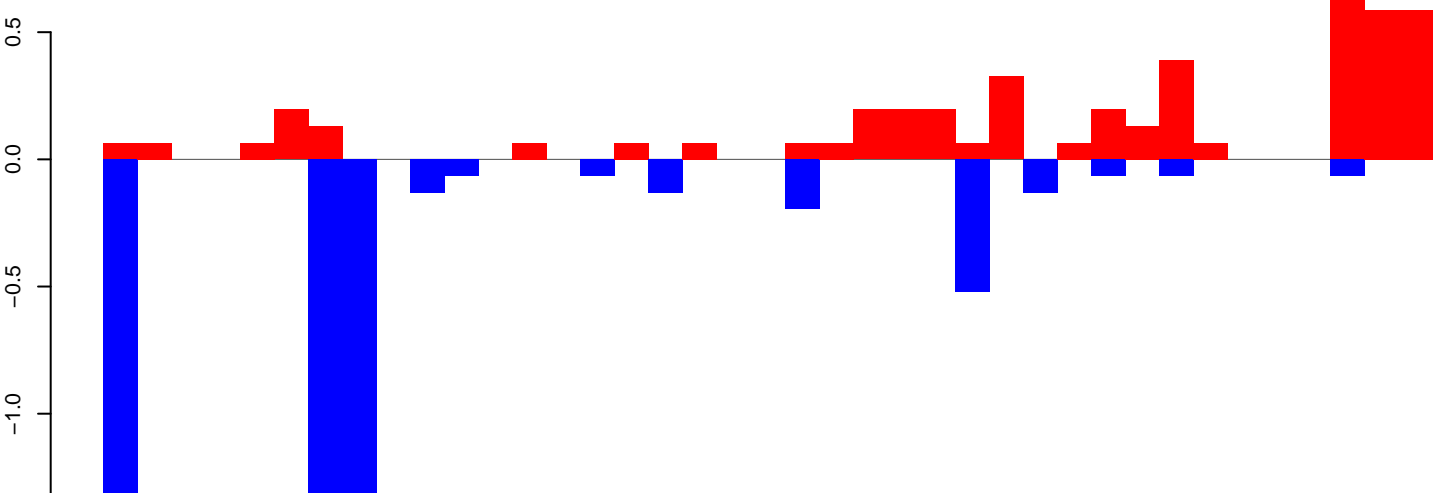
positive=3, negative=1, total=4

AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



positive=2, negative=5, total=7

AeAlbo\_FemaleWhole\_Sugar\_CT.rep

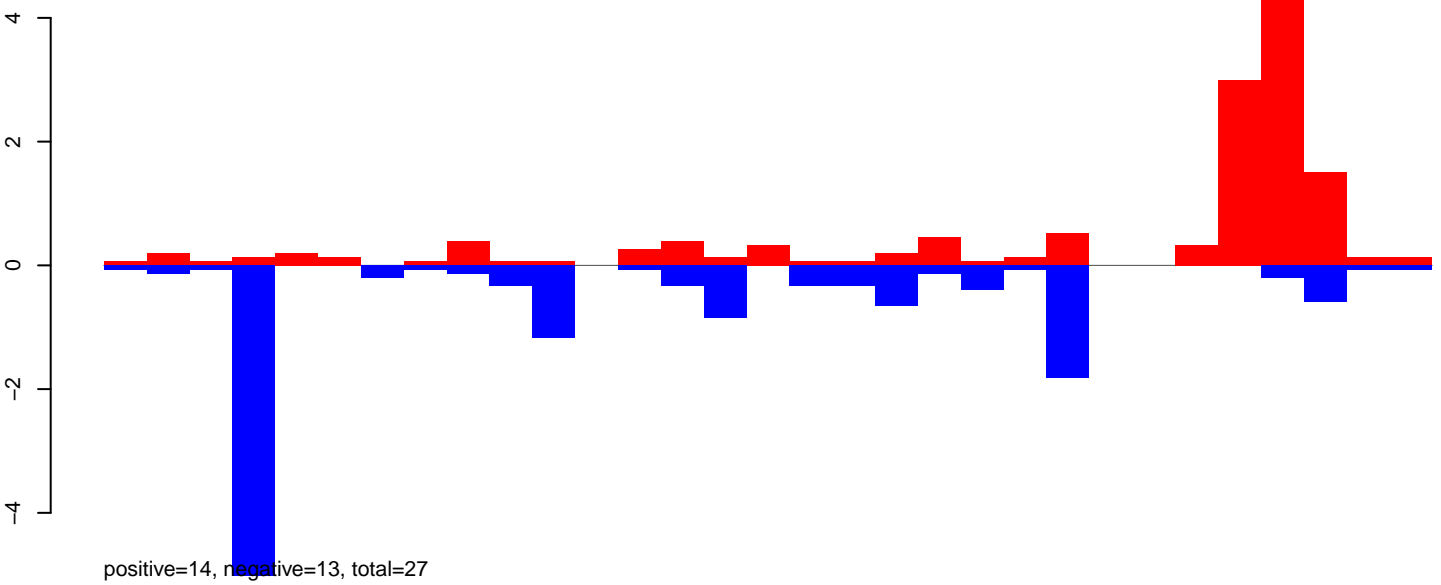


positive=5, negative=6, total=10

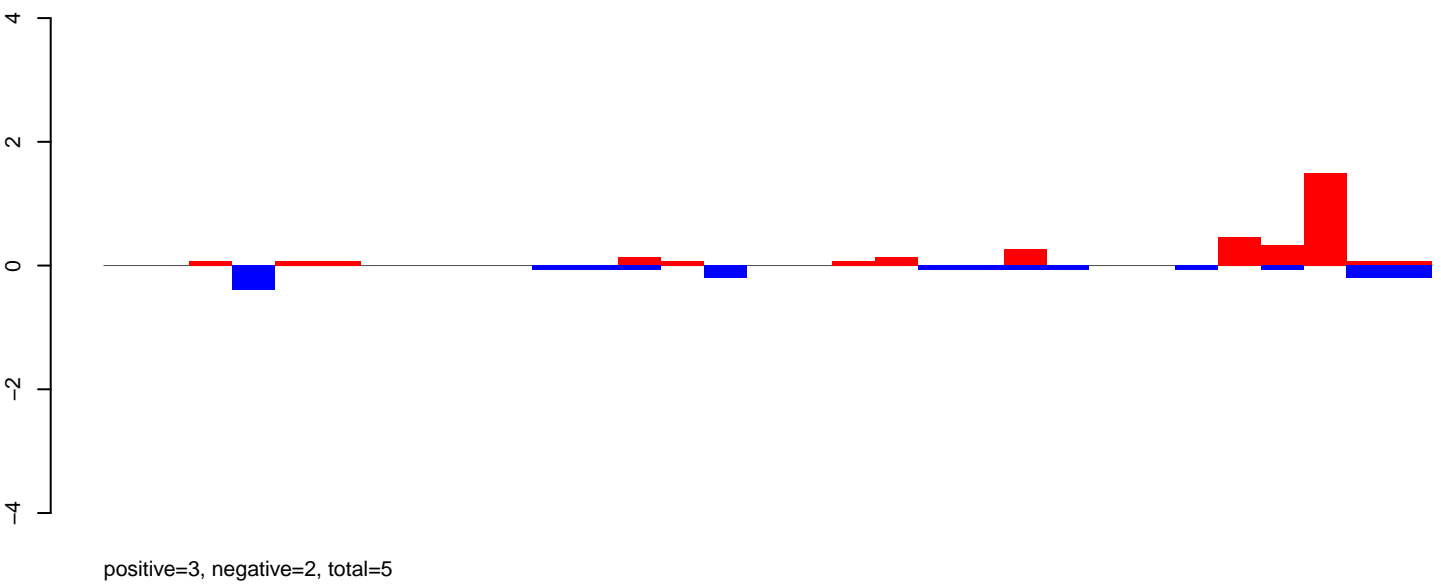
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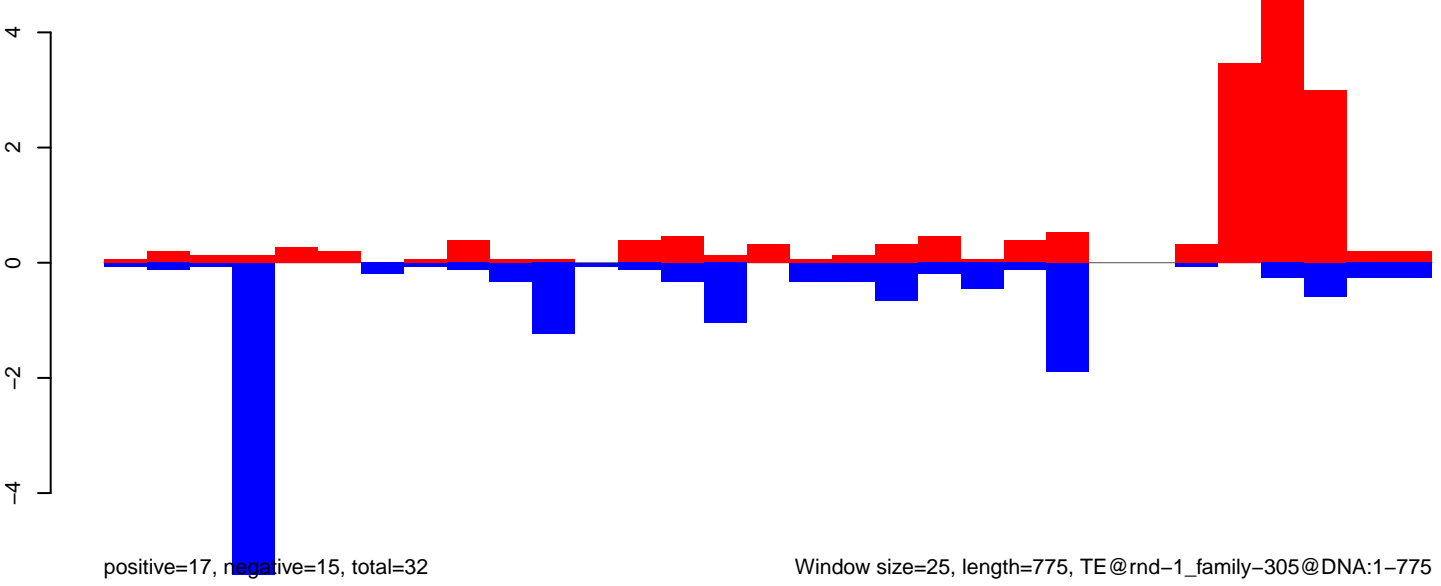
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



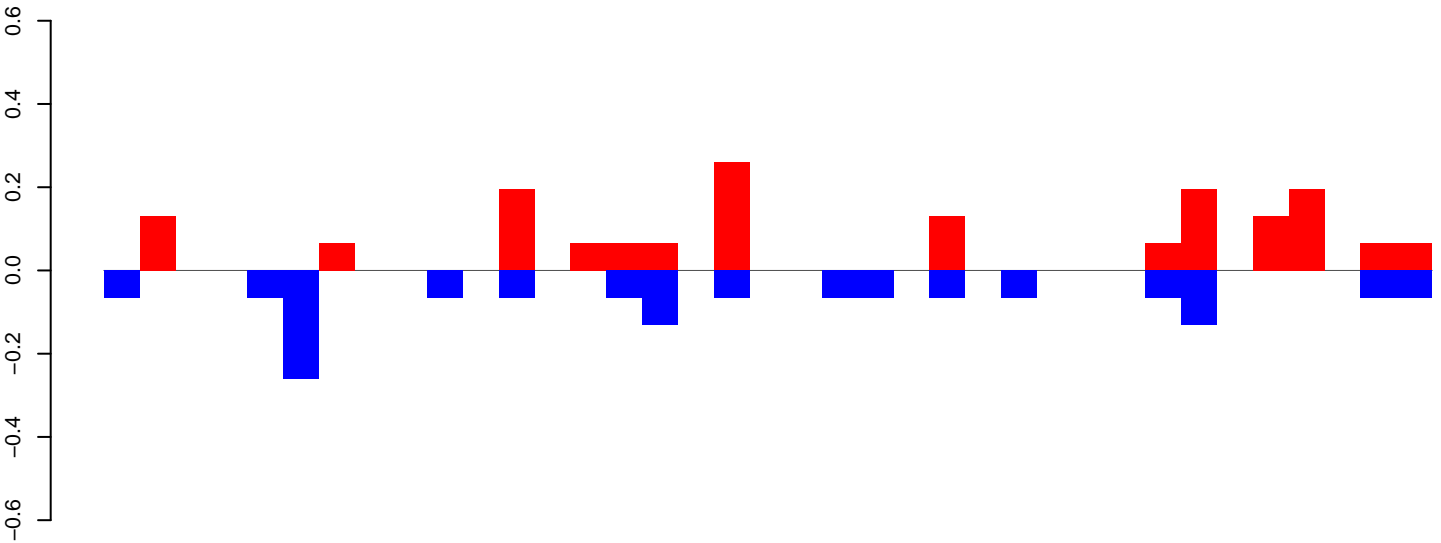
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.rep

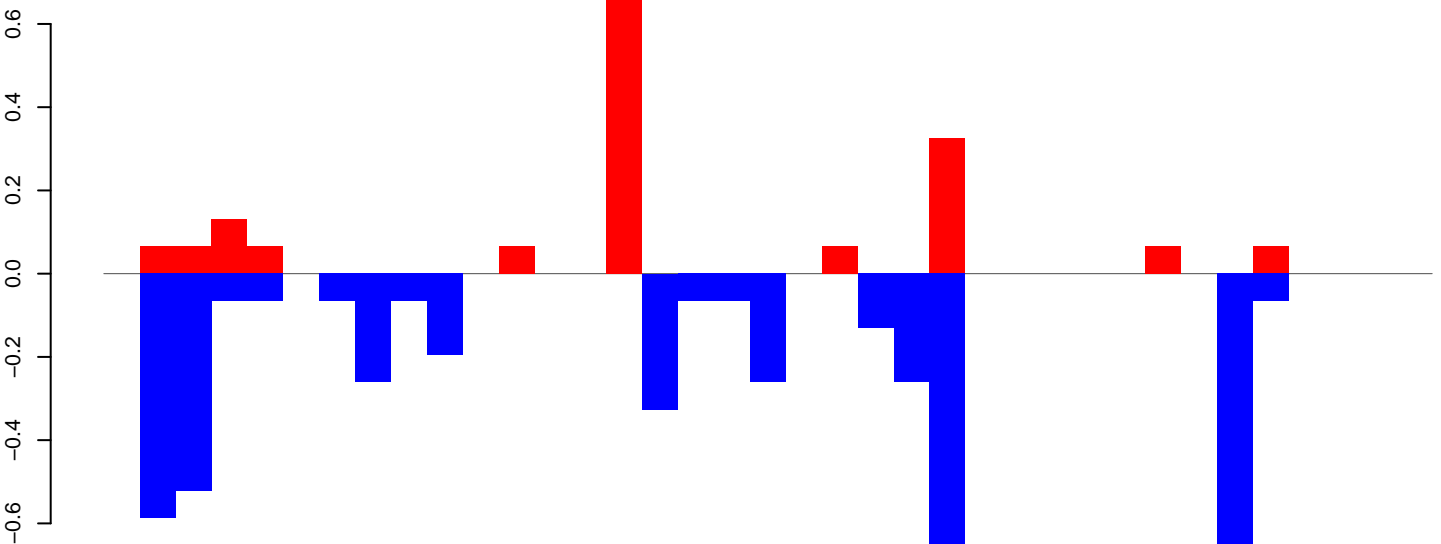


AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



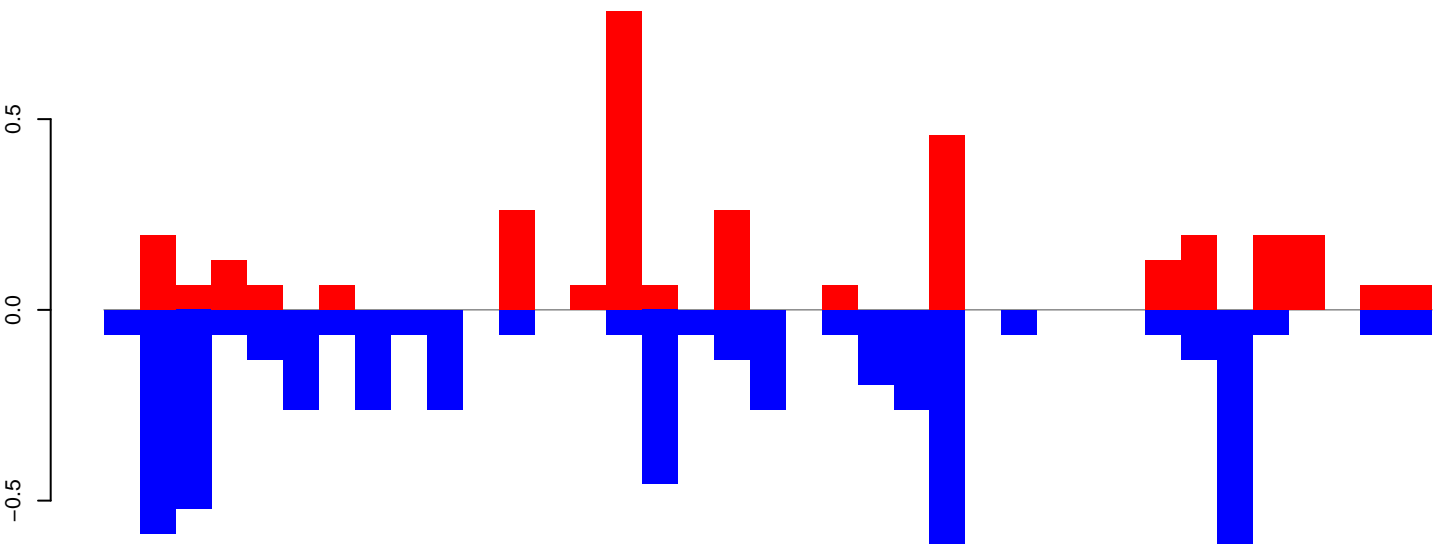
positive=2, negative=1, total=3

AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



positive=2, negative=4, total=6

AeAlbo\_FemaleWhole\_Sugar\_CT.rep

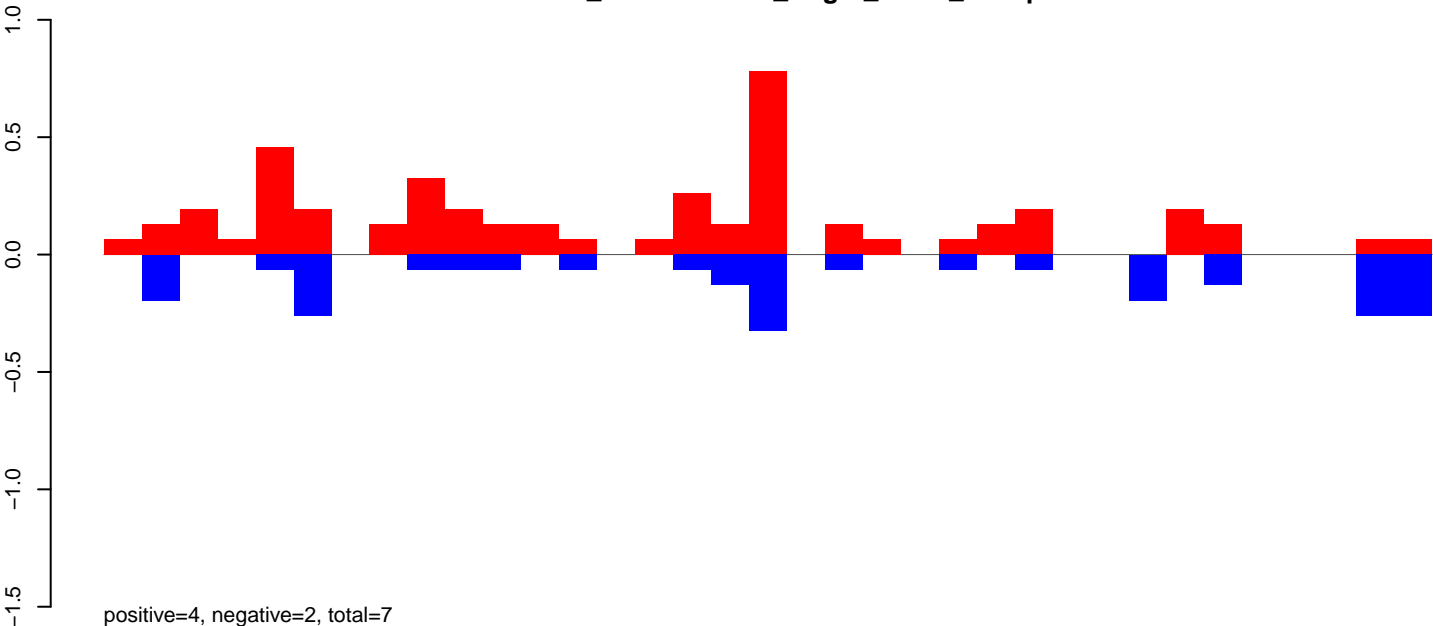


positive=3, negative=6, total=9

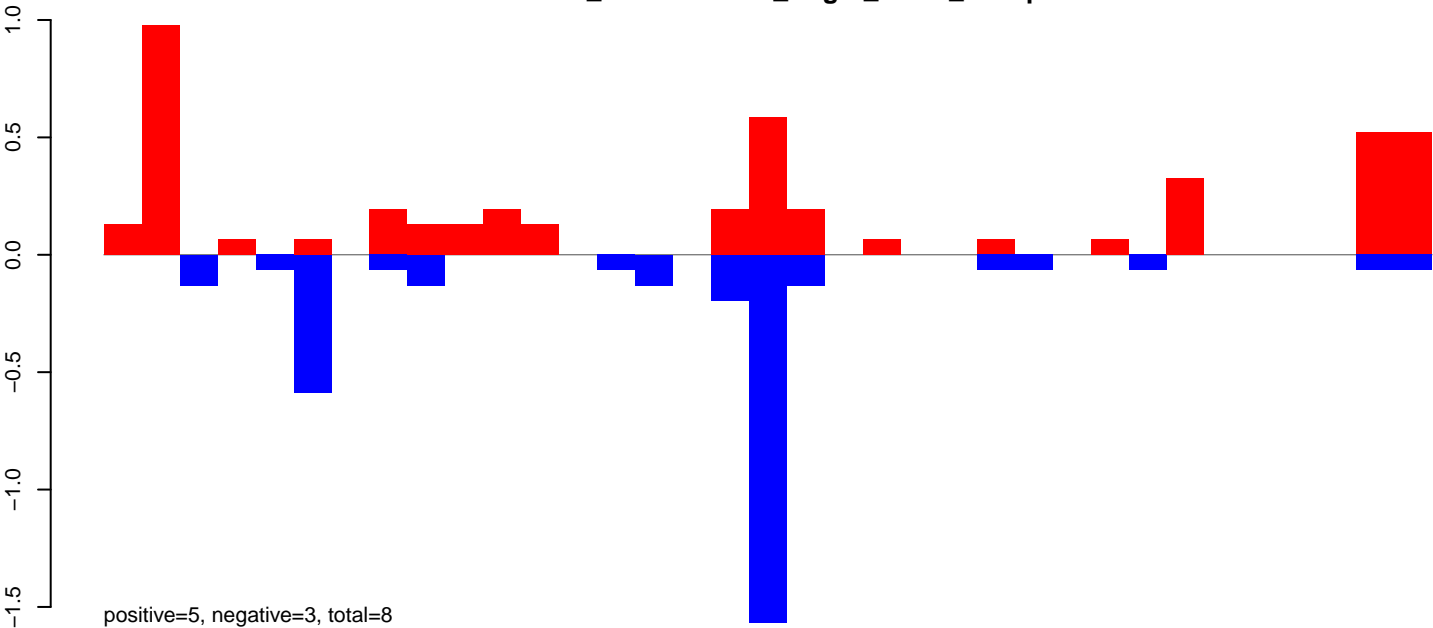
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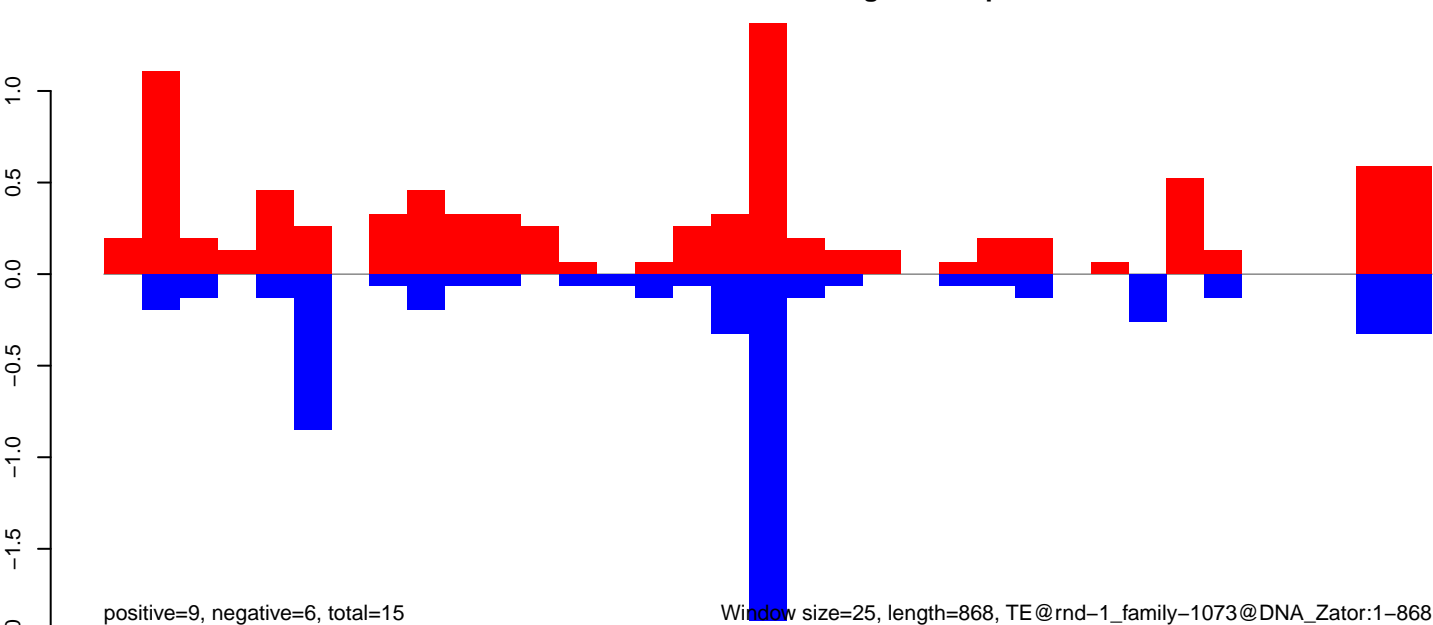
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep

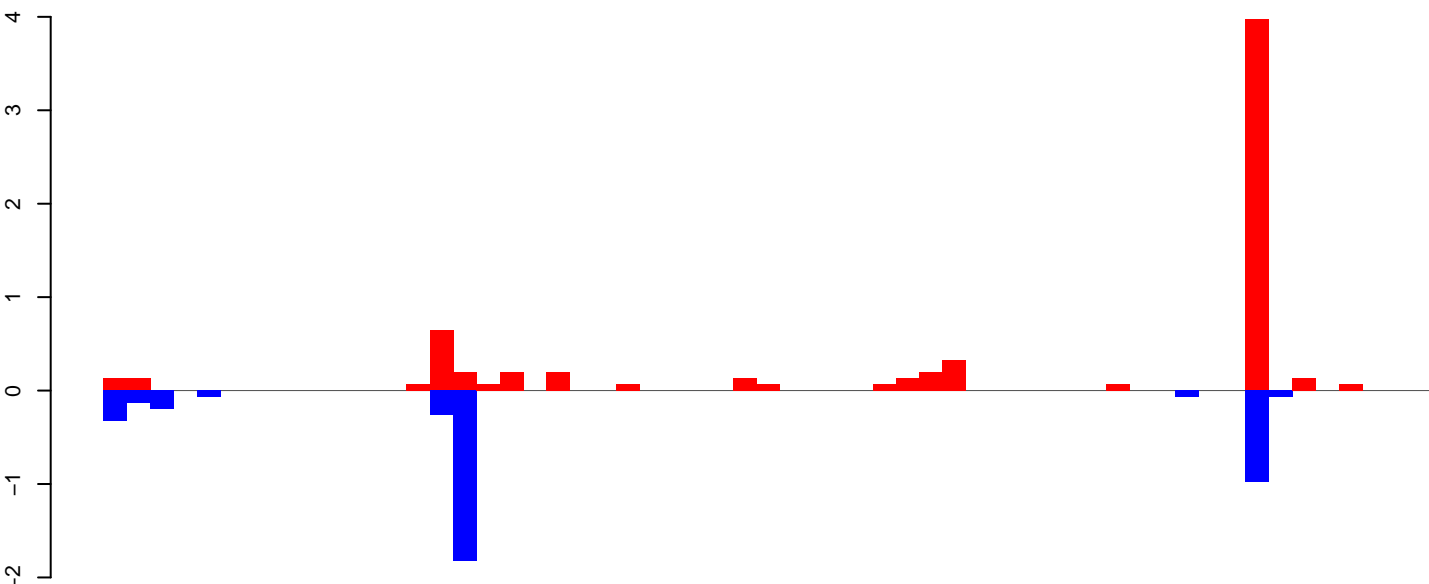


AeAlbo\_FemaleWhole\_Sugar\_CT.rep

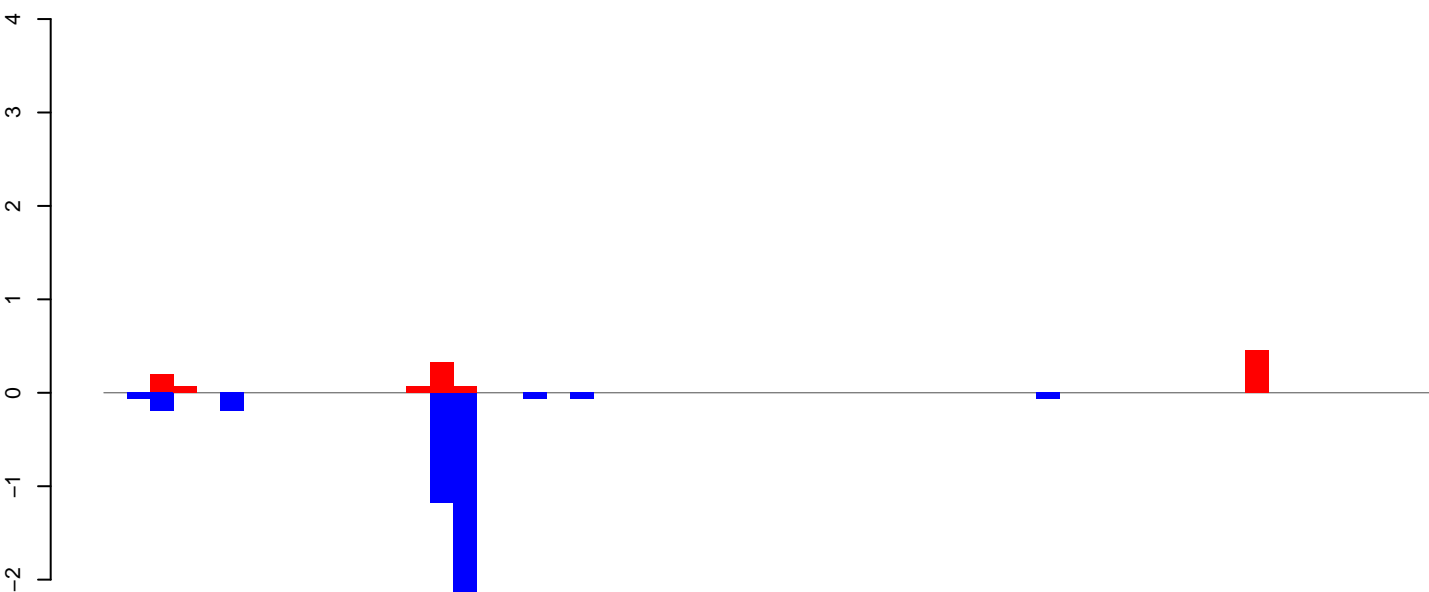


Window size=25, length=868, TE@rnd-1\_family-1073@DNA\_Zator:1-868

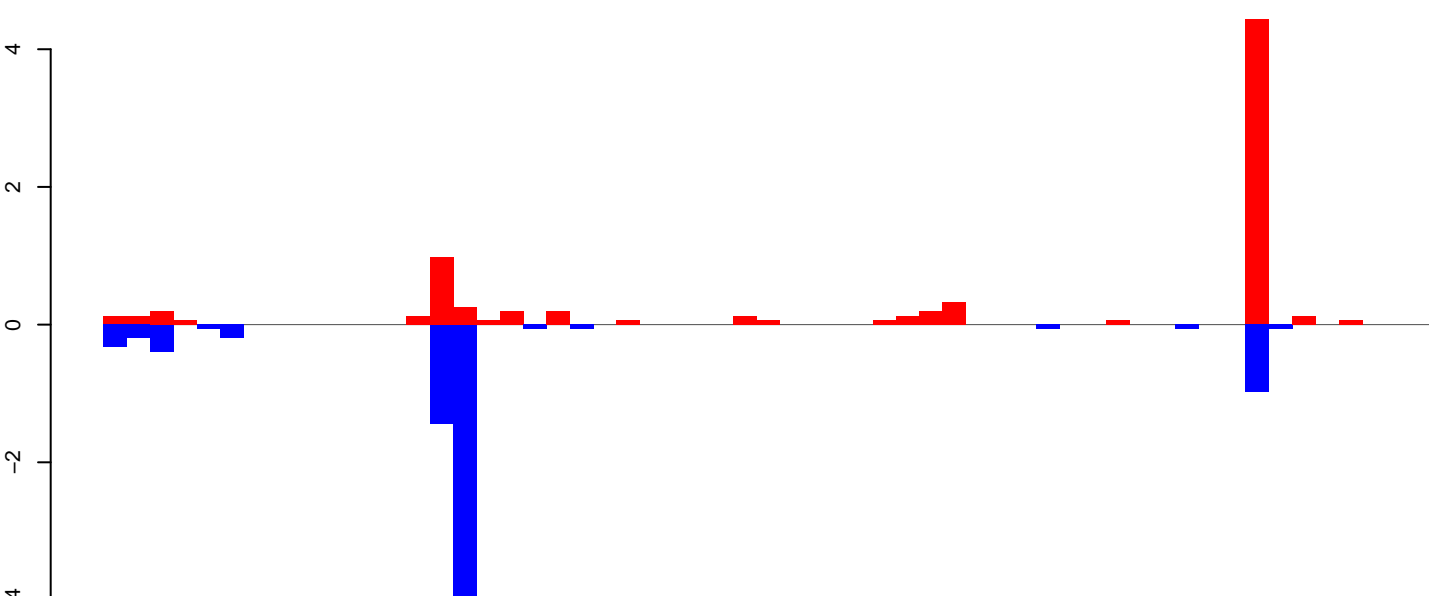
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep

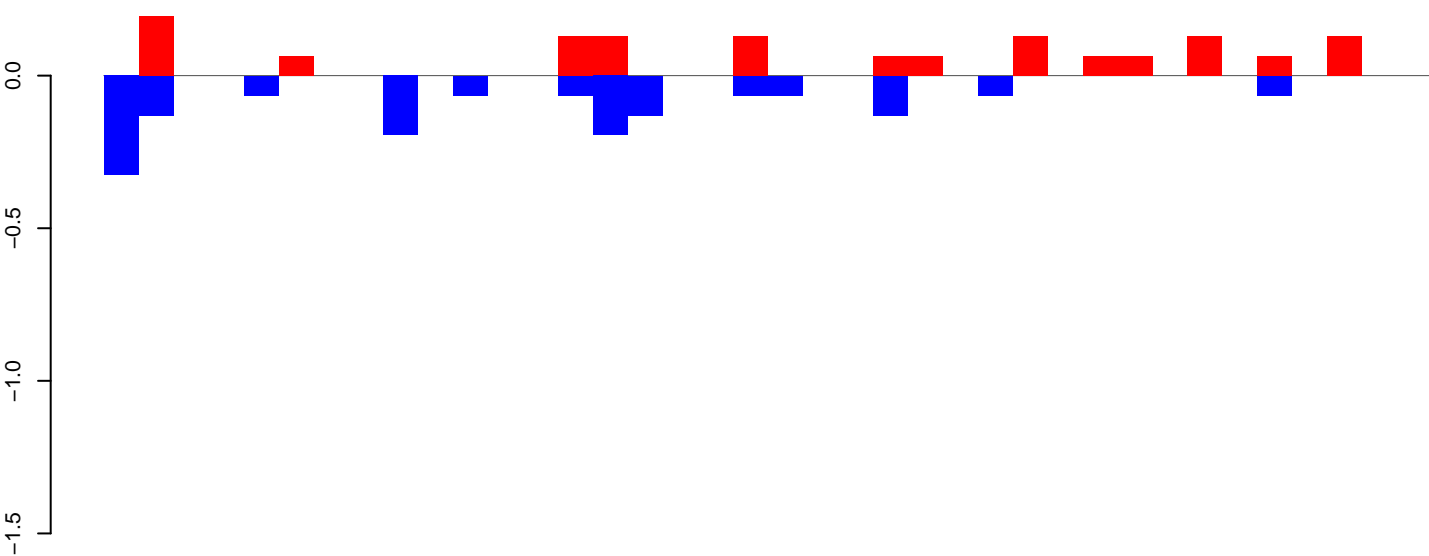


AeAlbo\_FemaleWhole\_Sugar\_CT.rep



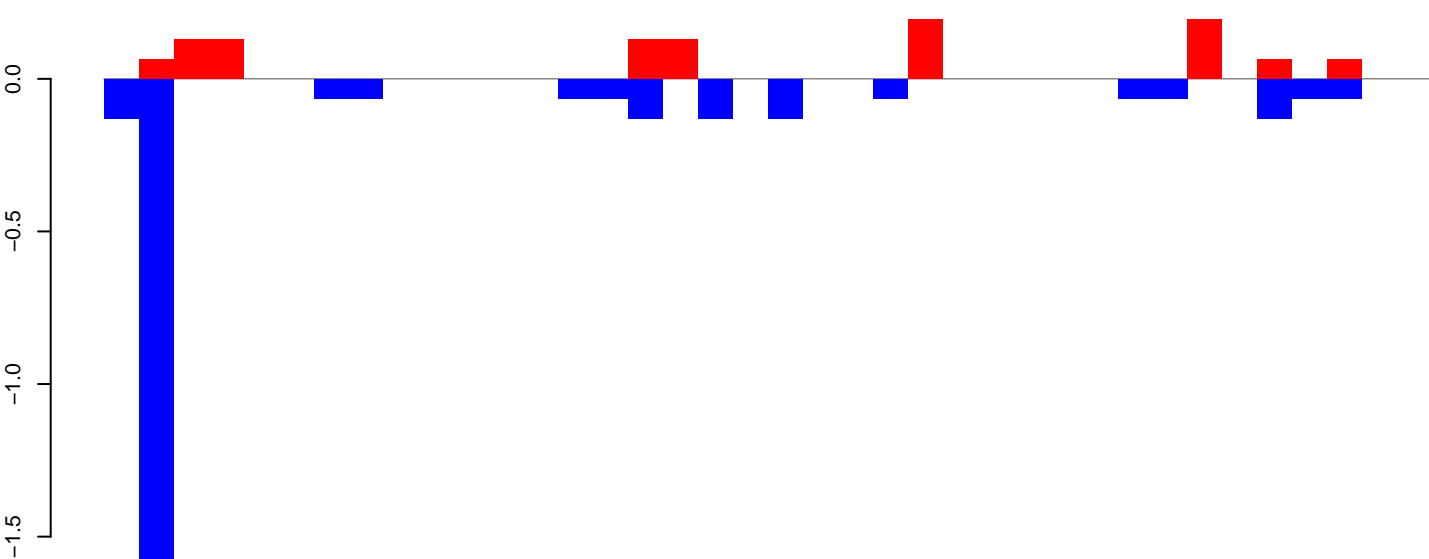
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AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



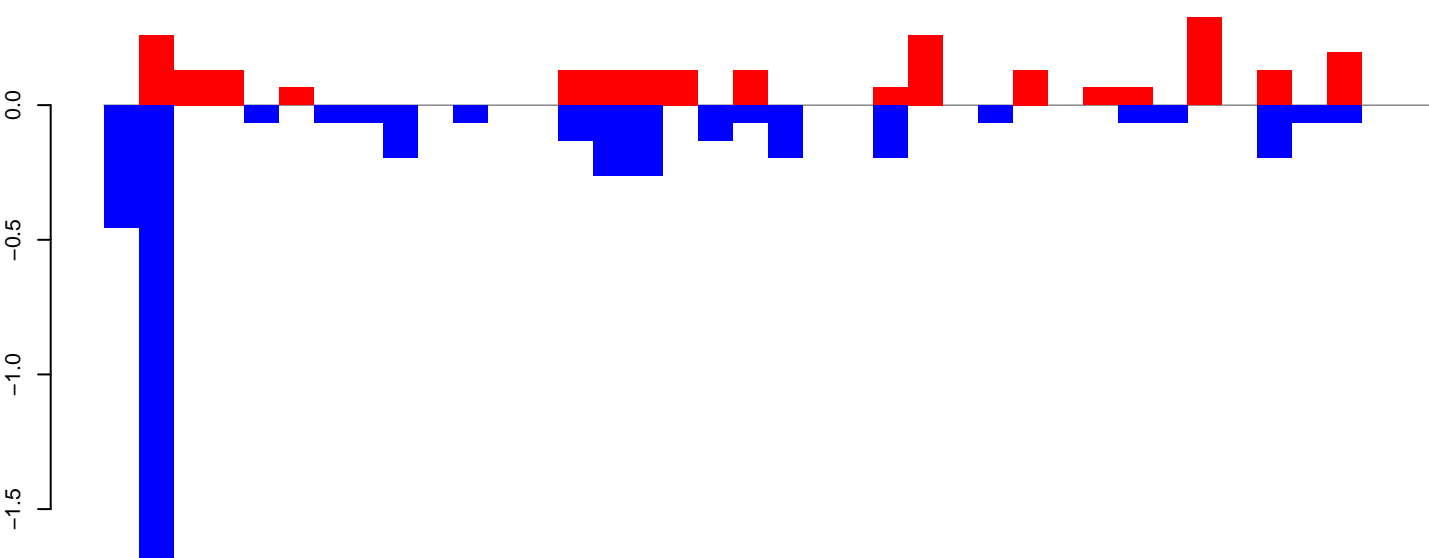
positive=1, negative=2, total=3

AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



positive=1, negative=3, total=4

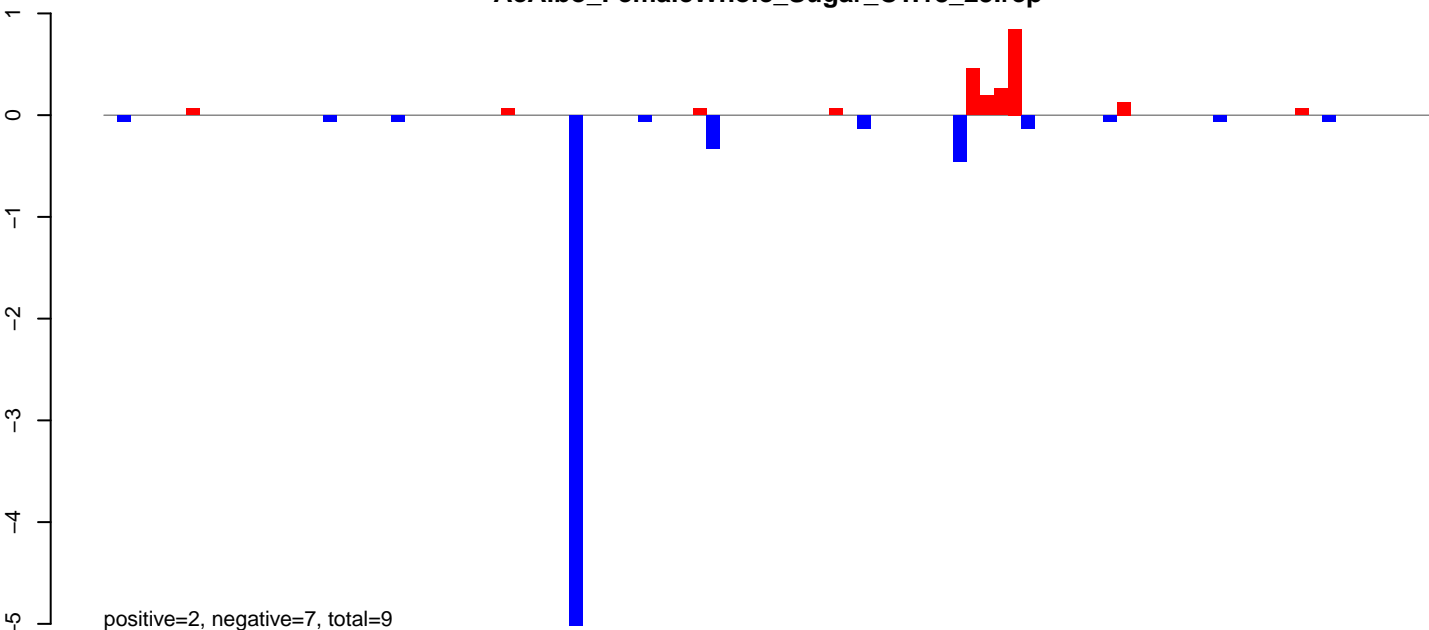
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



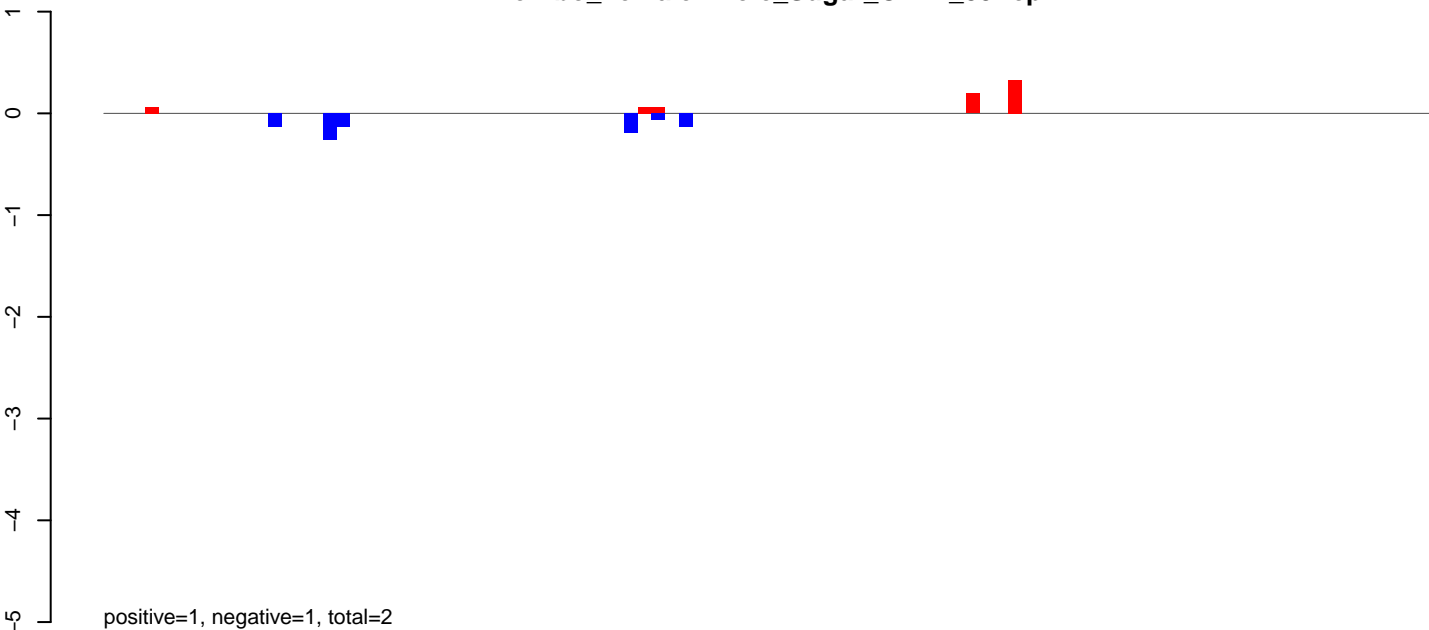
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Window size=25, length=933, TE@ltr-1\_family-6324@Unknown:1-933

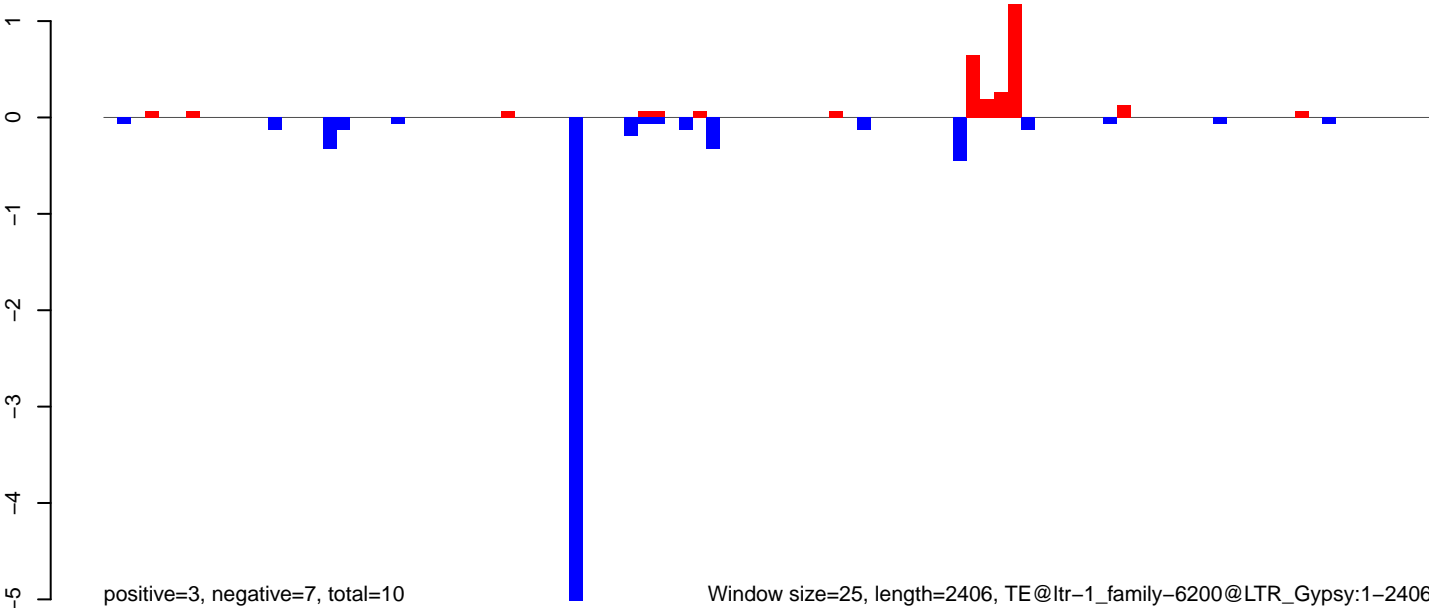
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**

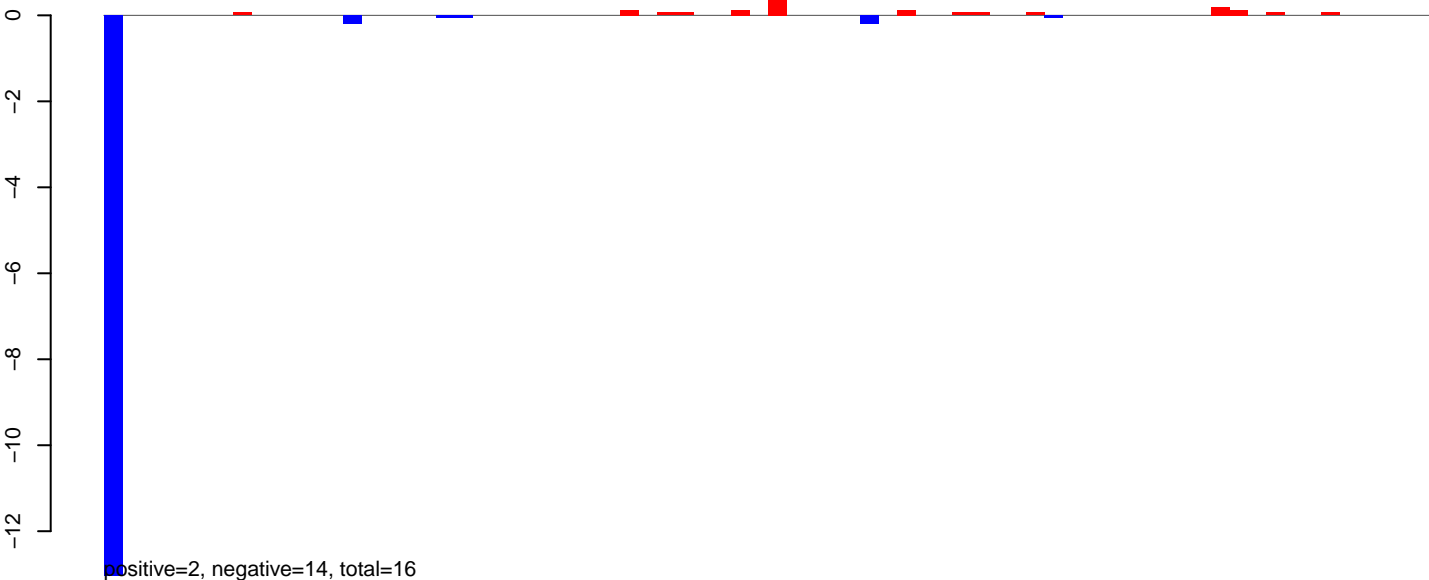


**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**

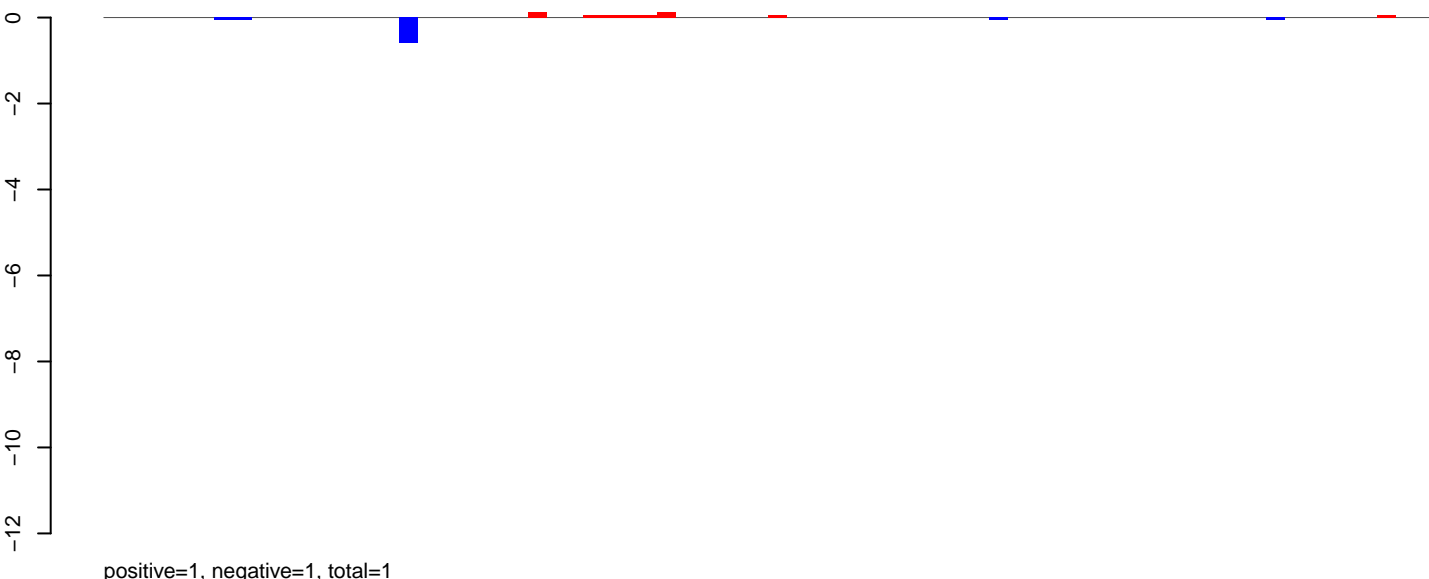


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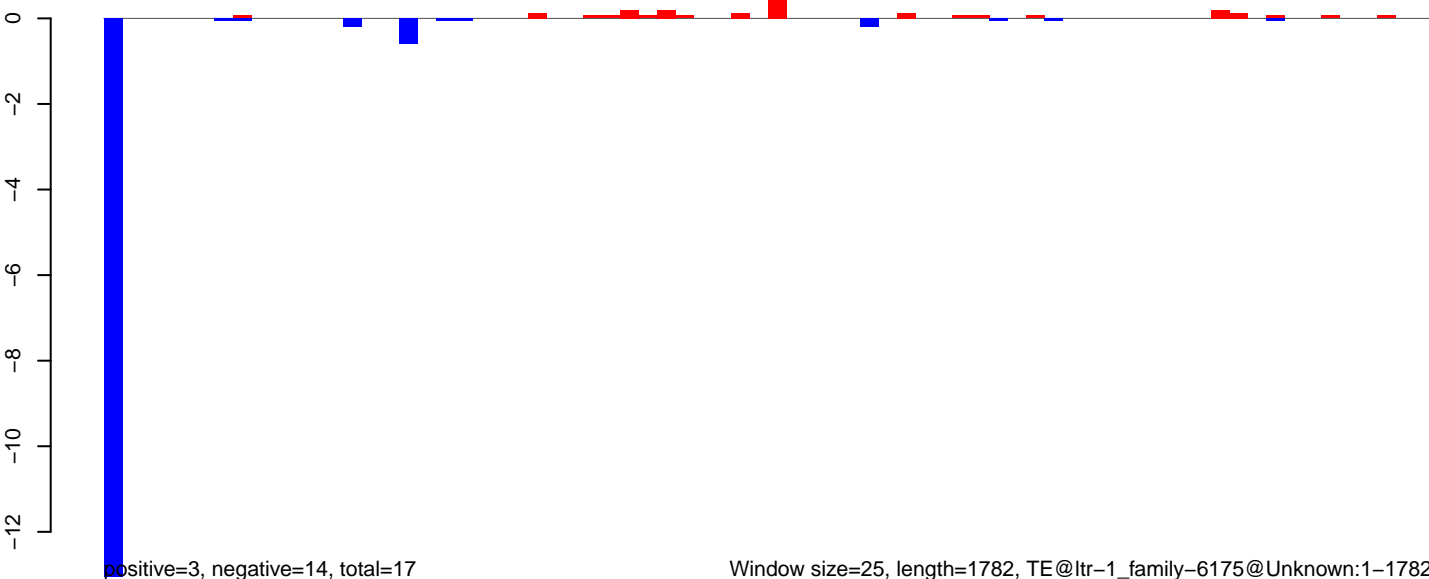
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



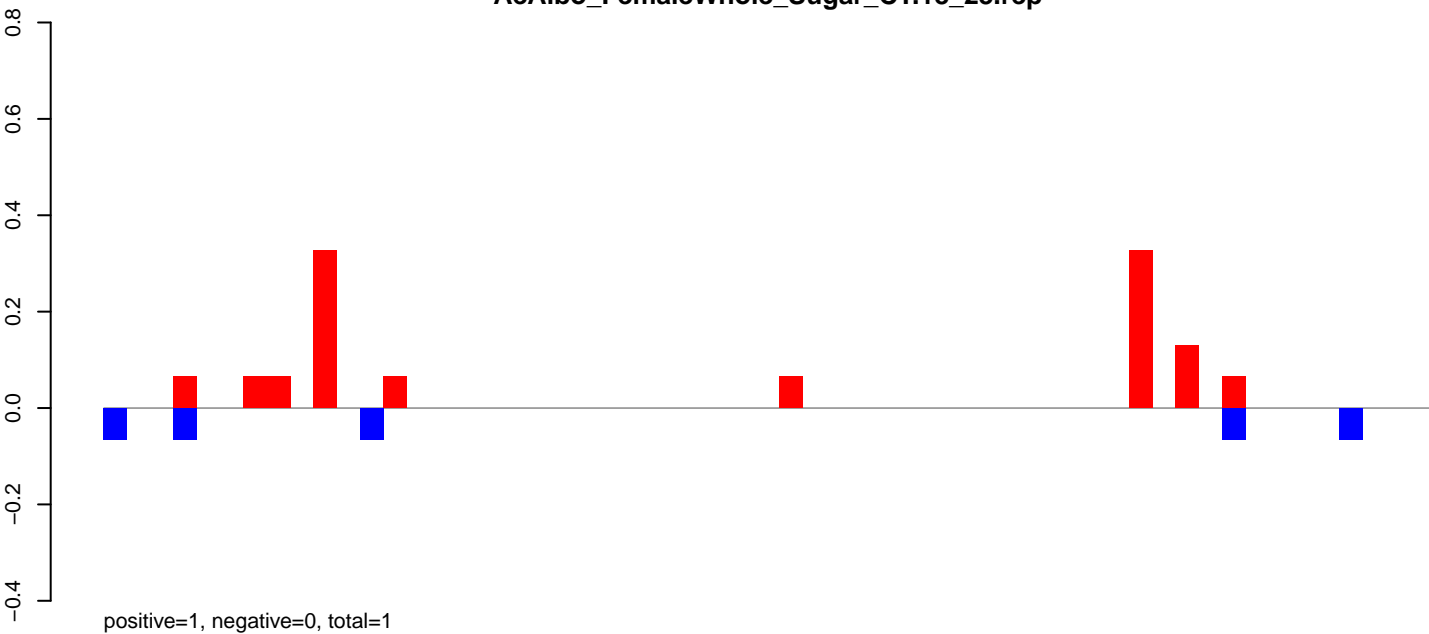
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



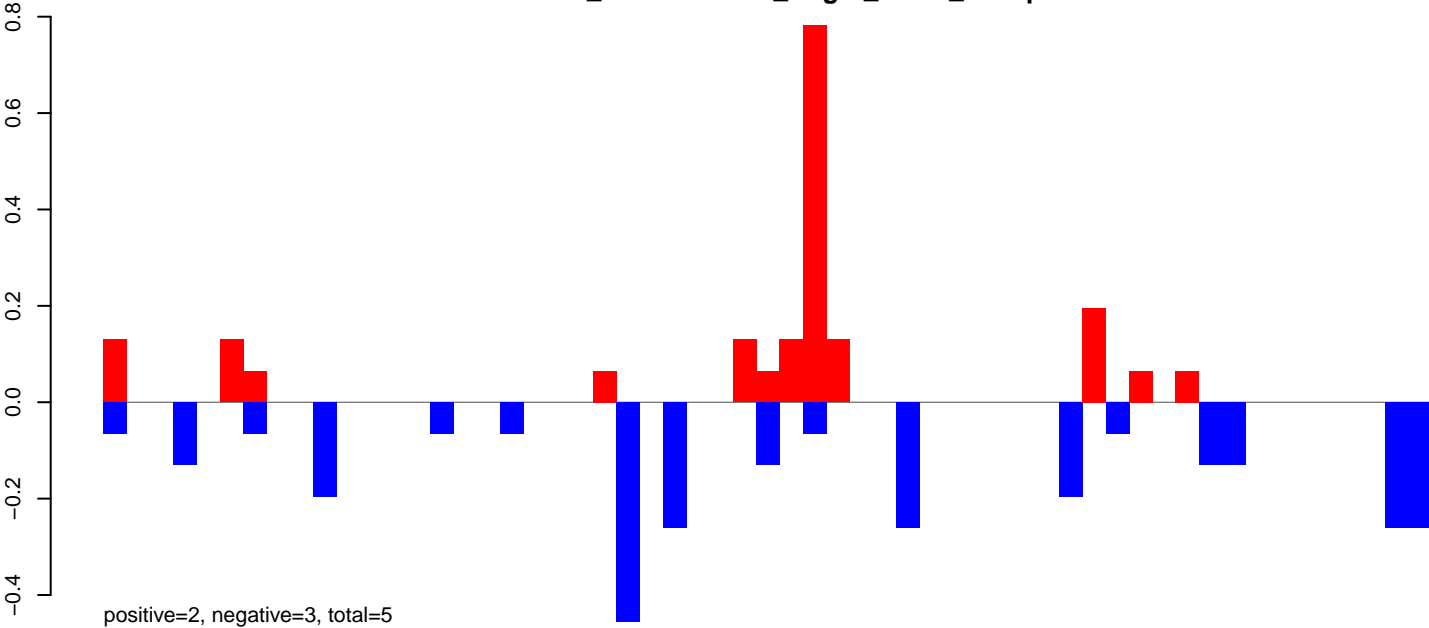
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



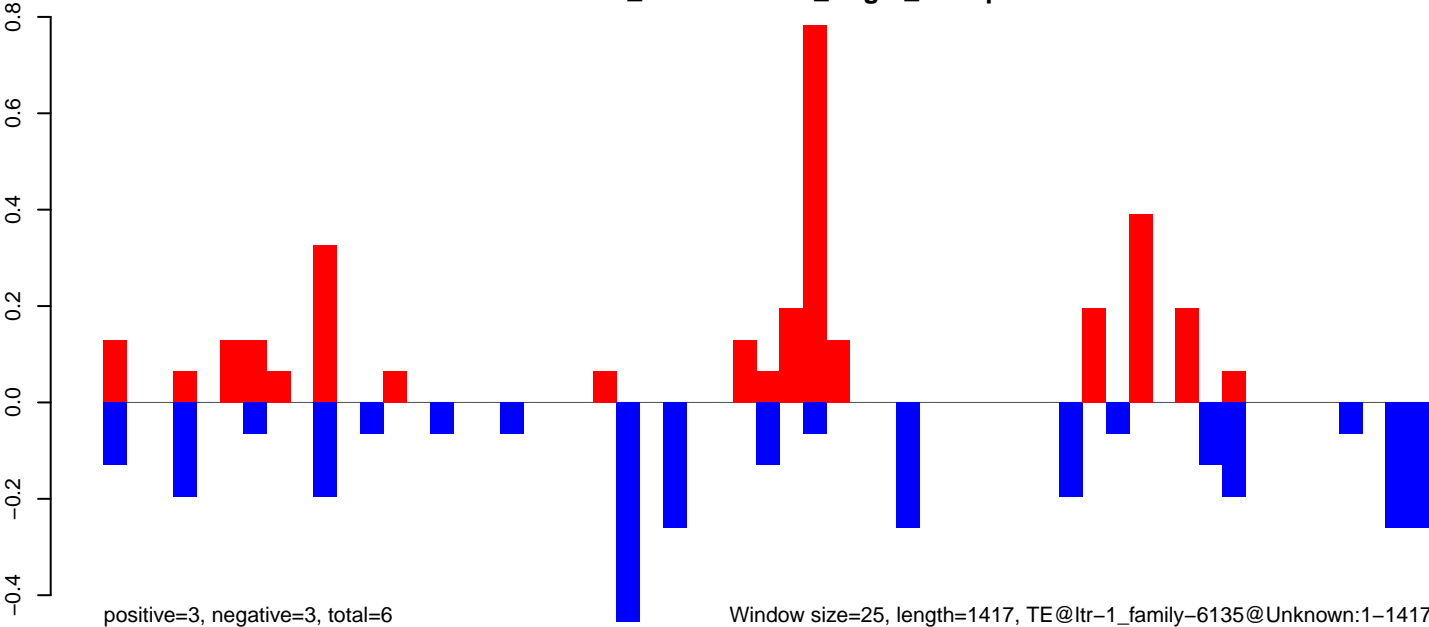
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



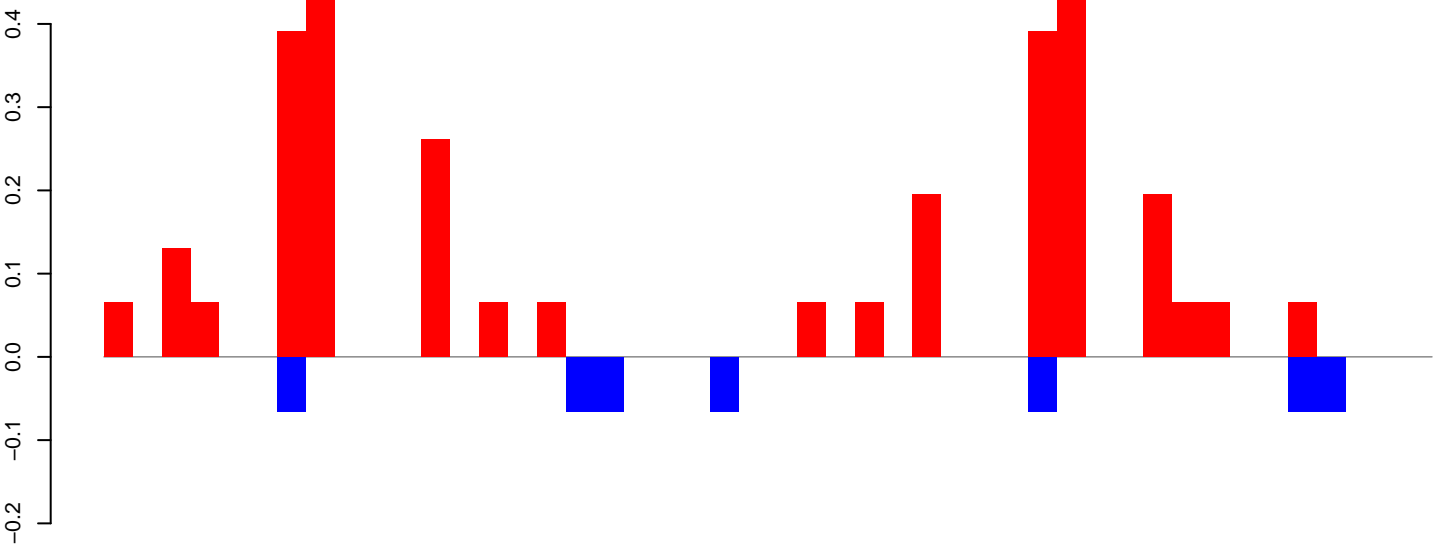
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.rep

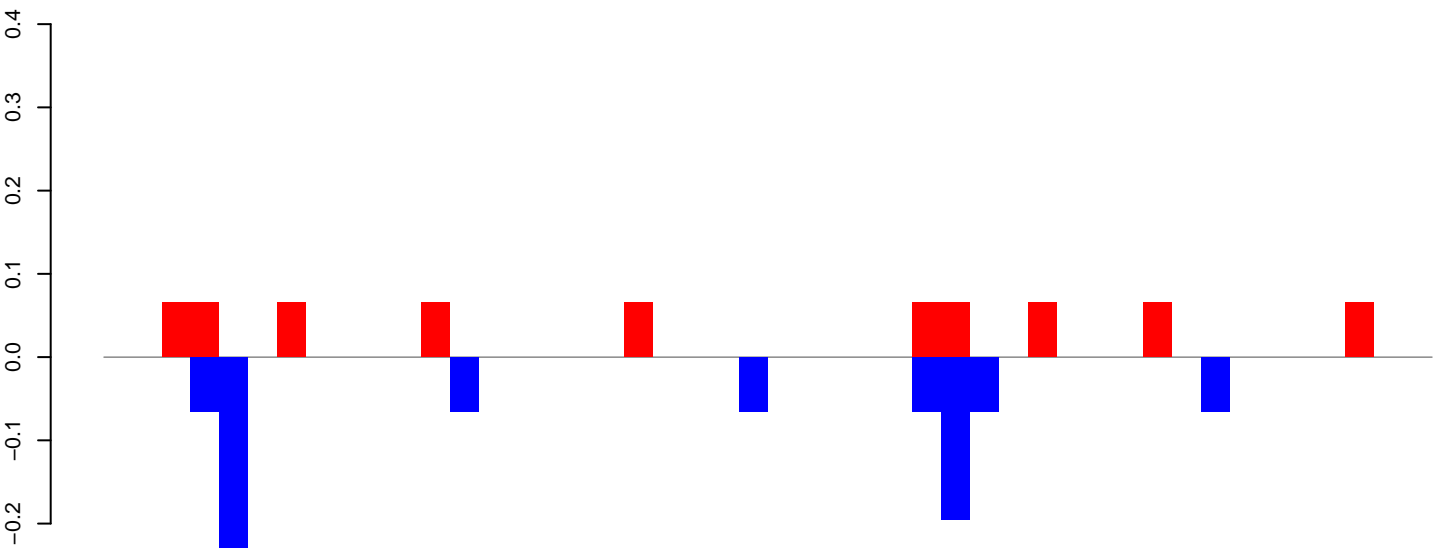


AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



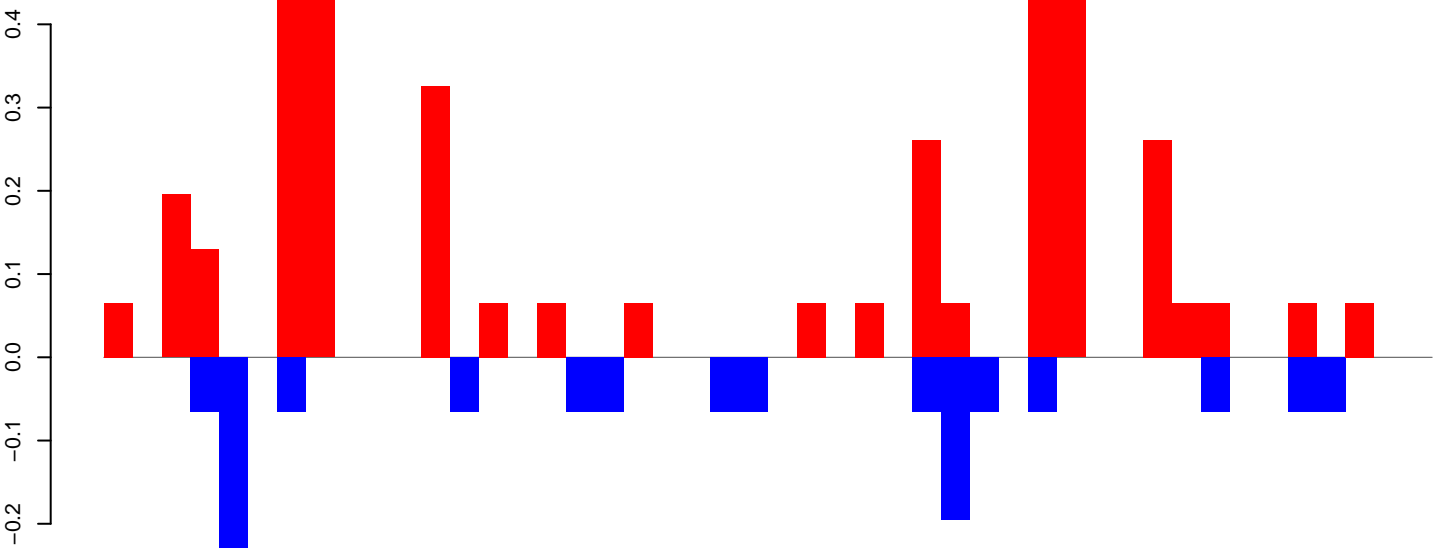
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AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



positive=1, negative=1, total=1

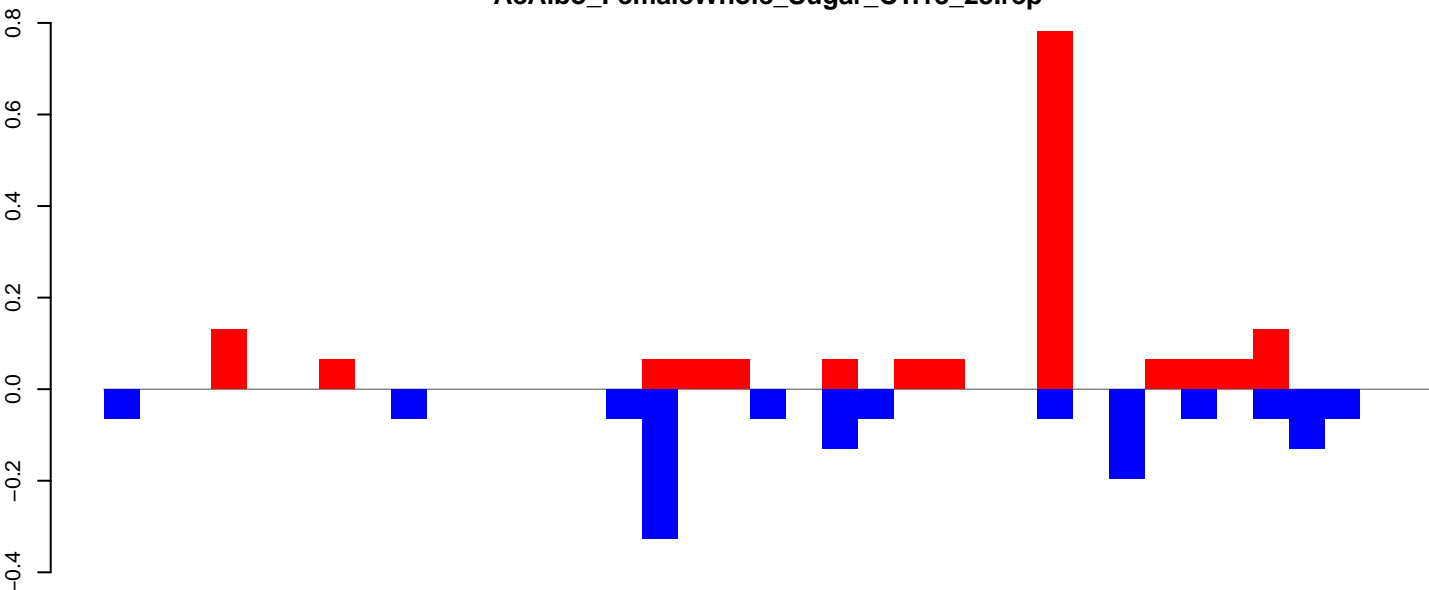
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



positive=4, negative=1, total=5

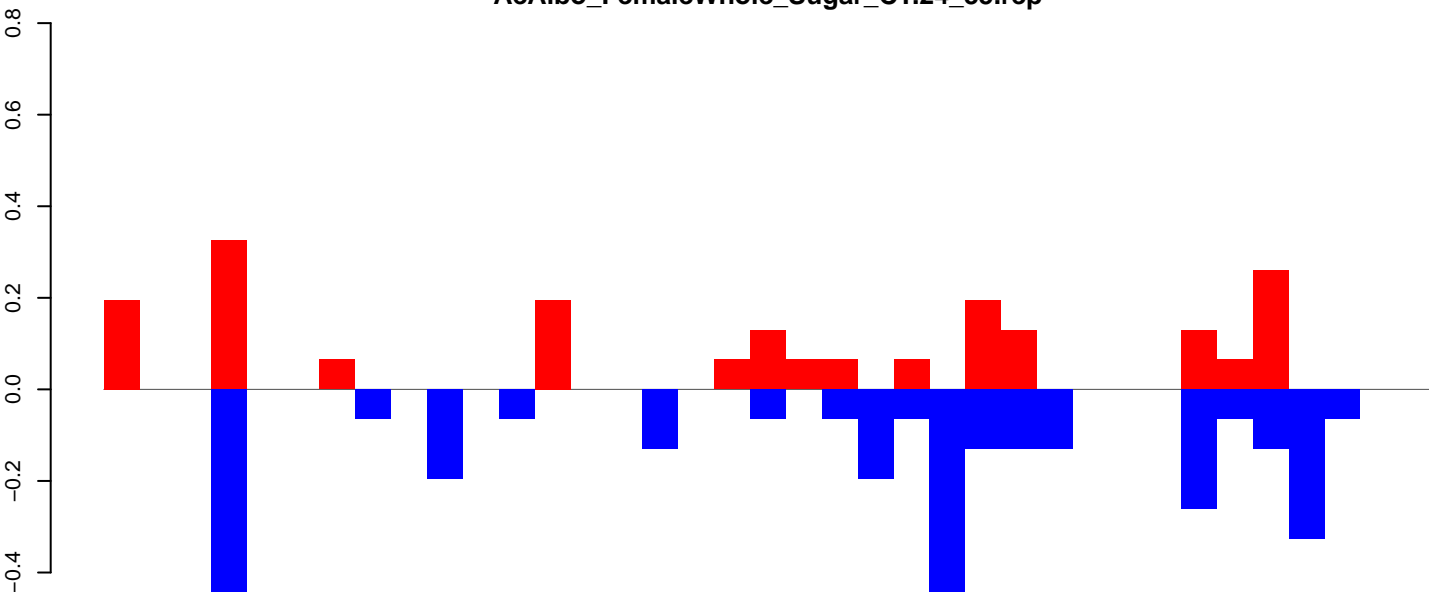
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AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



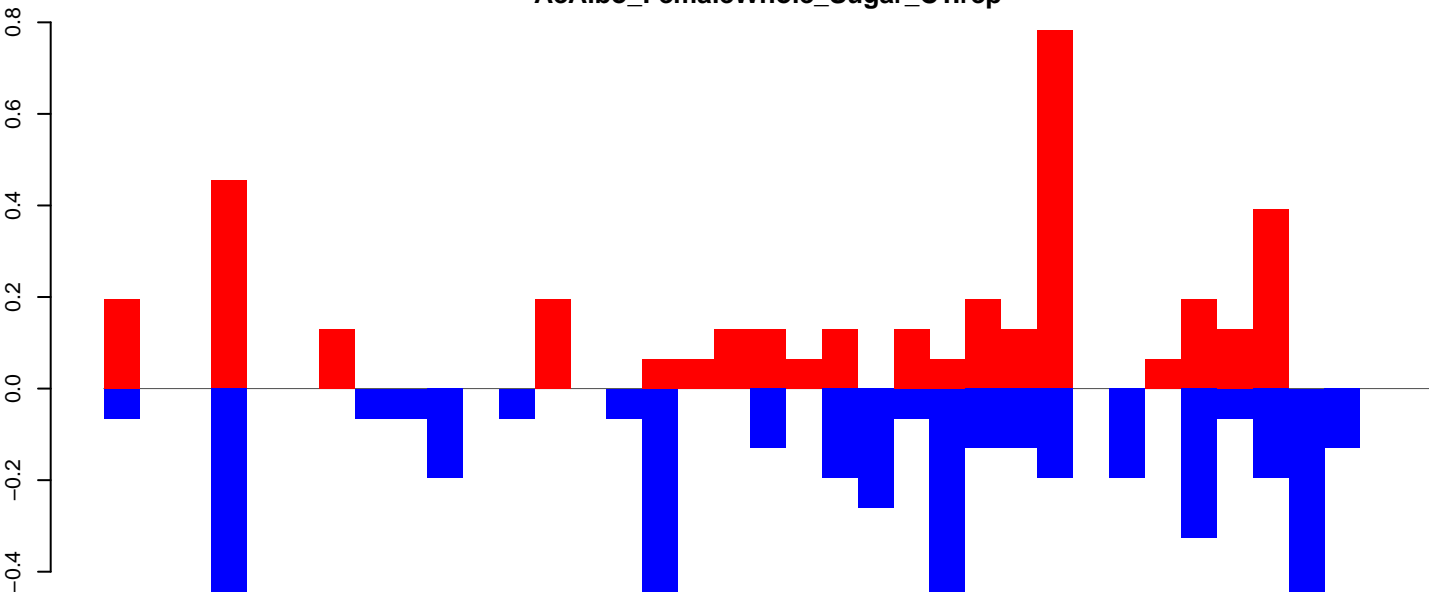
positive=2, negative=1, total=3

AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



positive=2, negative=3, total=5

AeAlbo\_FemaleWhole\_Sugar\_CT.rep

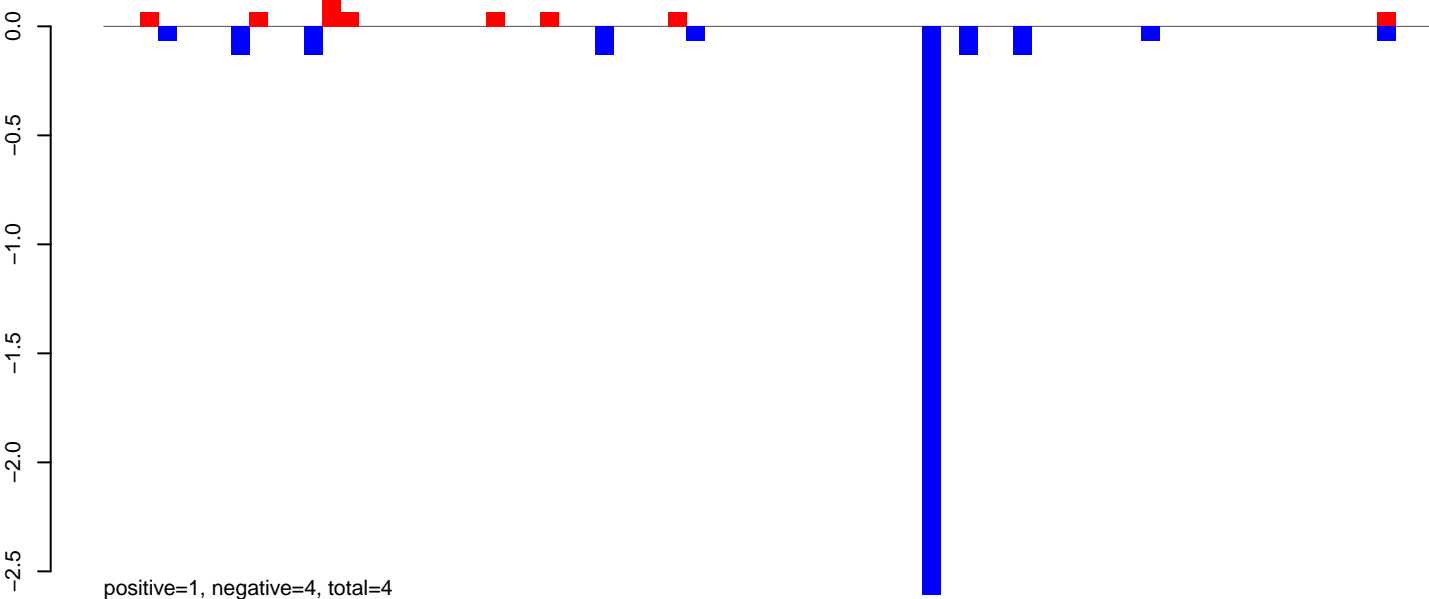


positive=4, negative=4, total=8

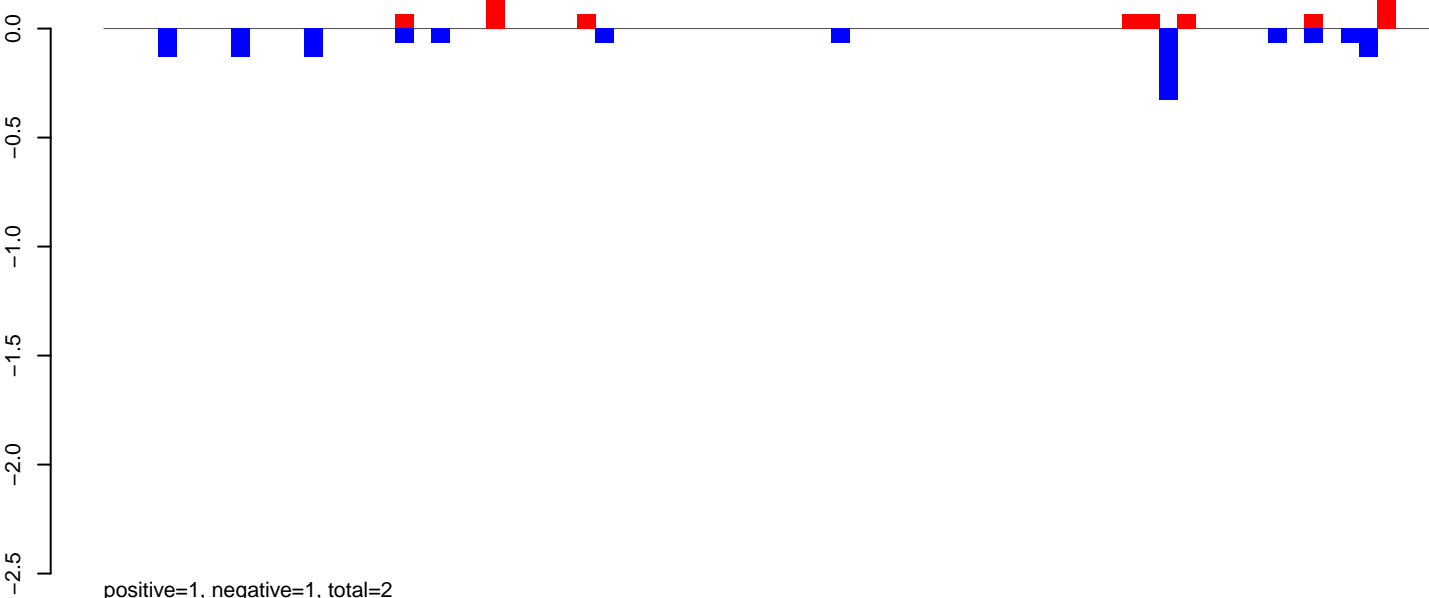
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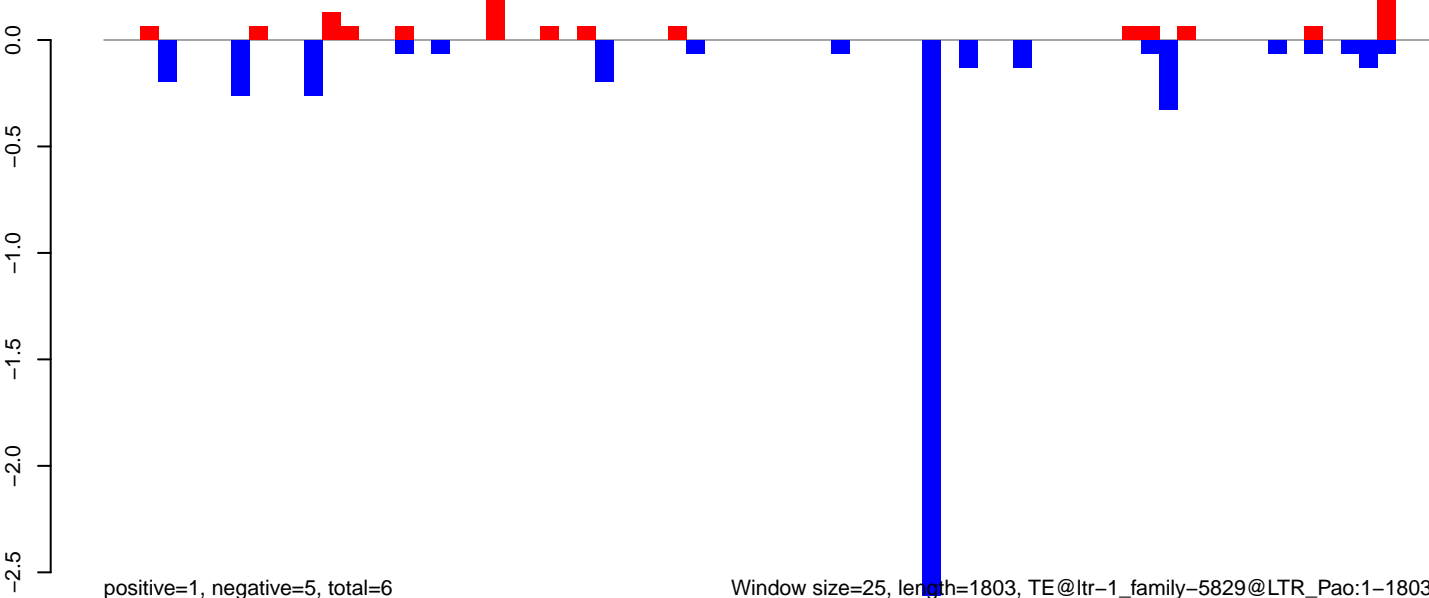
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep

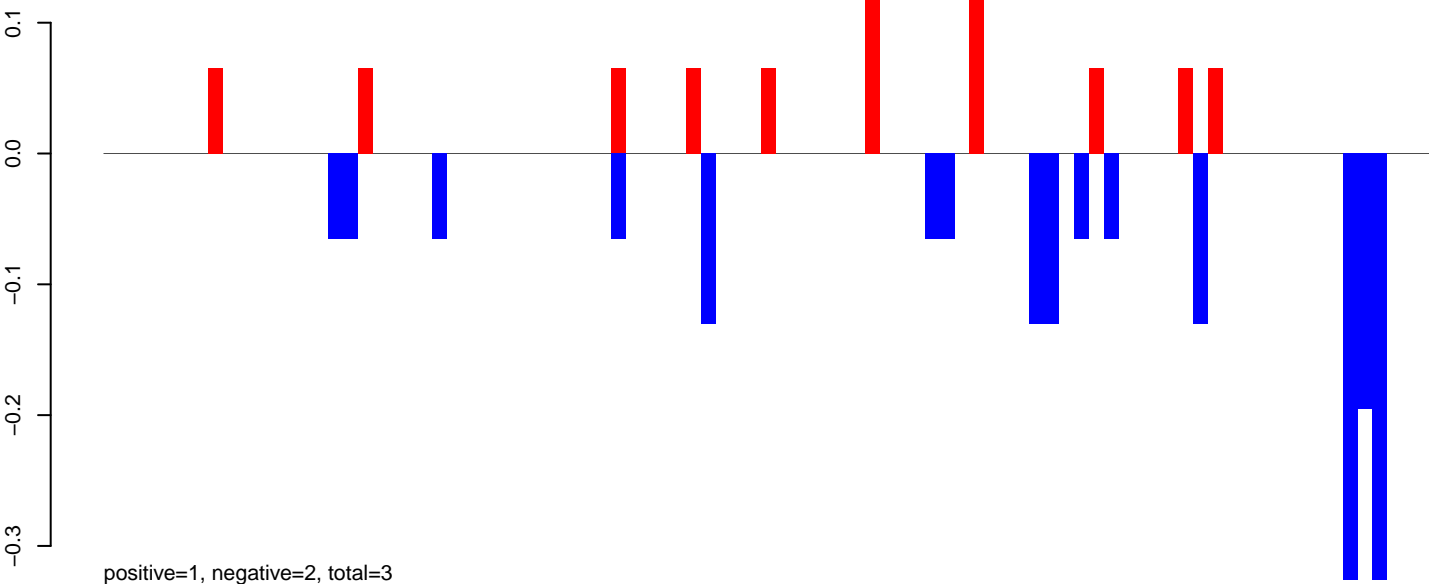


AeAlbo\_FemaleWhole\_Sugar\_CT.rep

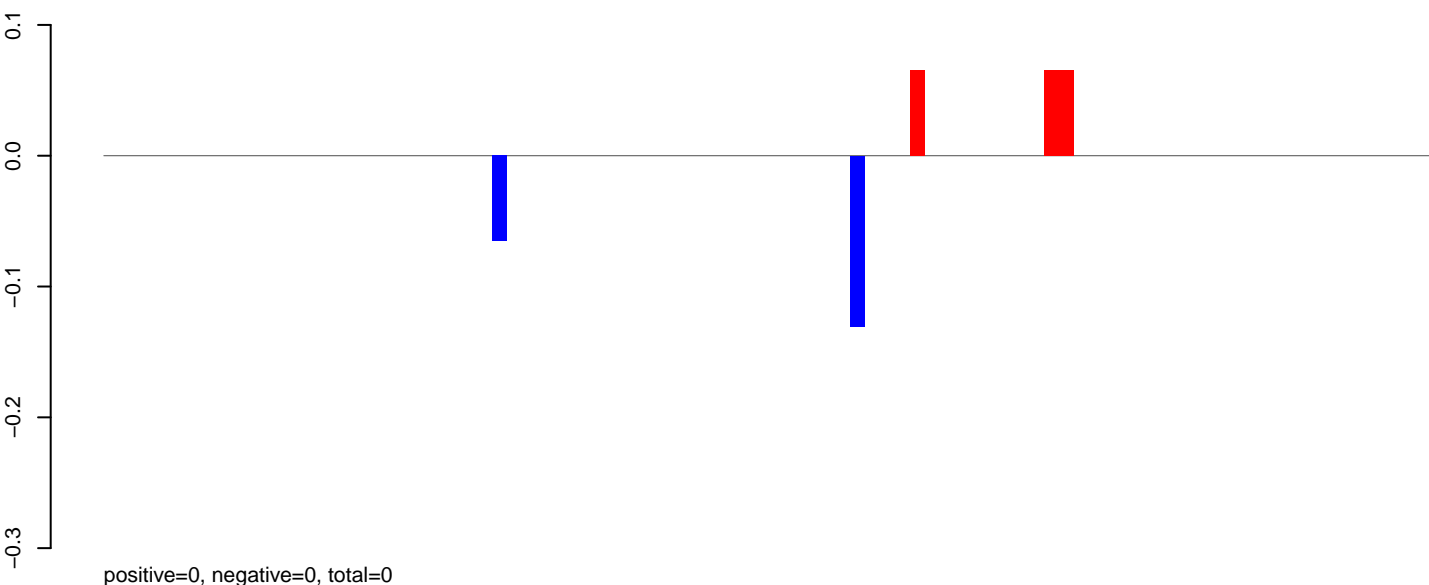


Window size=25, length=1803, TE@ltr-1\_family-5829@LTR\_Pao:1-1803

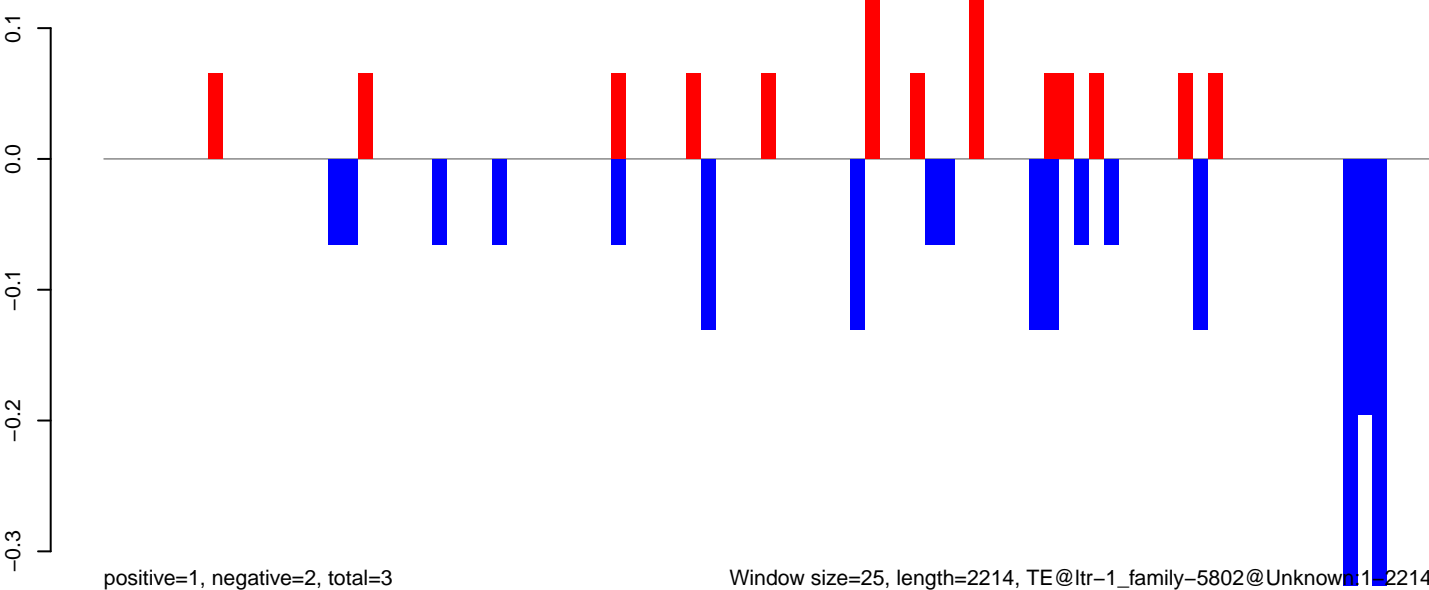
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



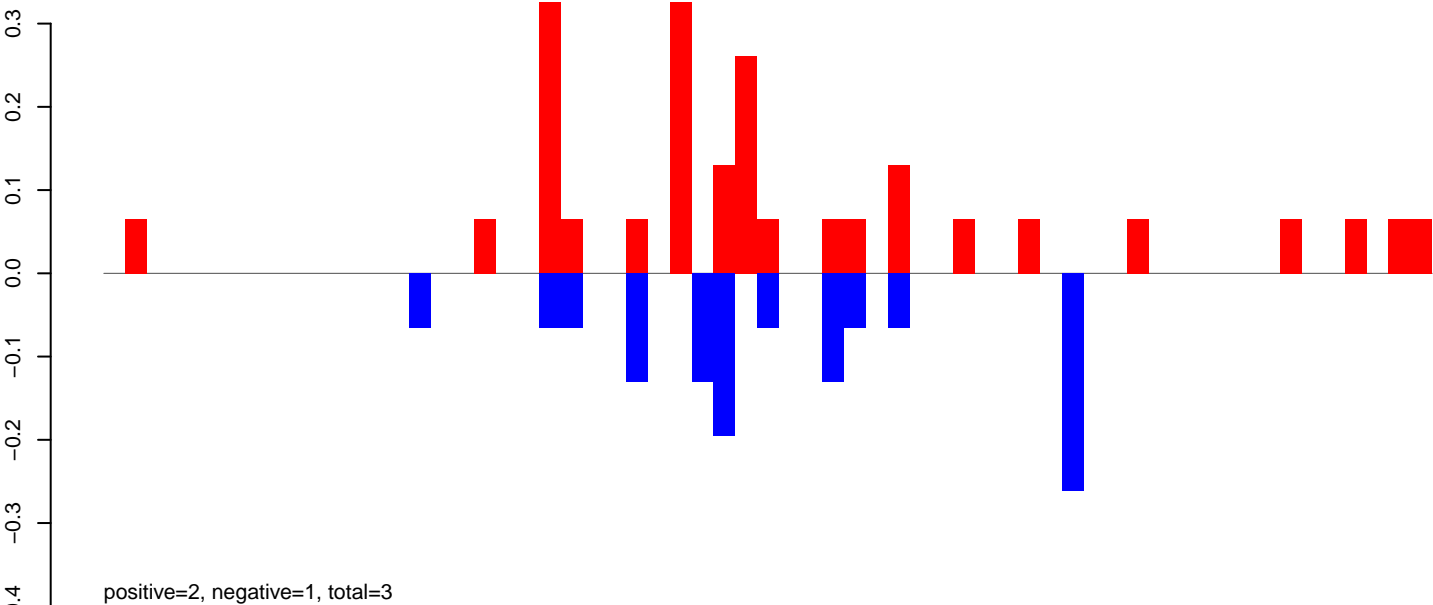
**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**



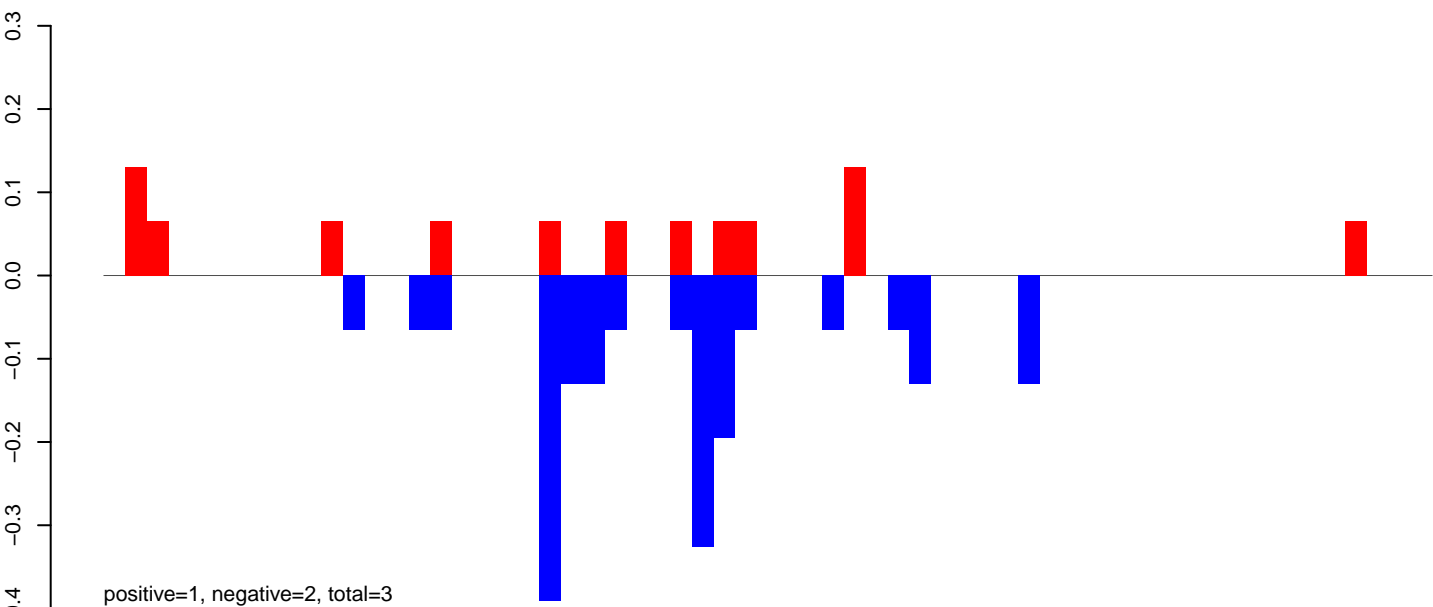
**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**



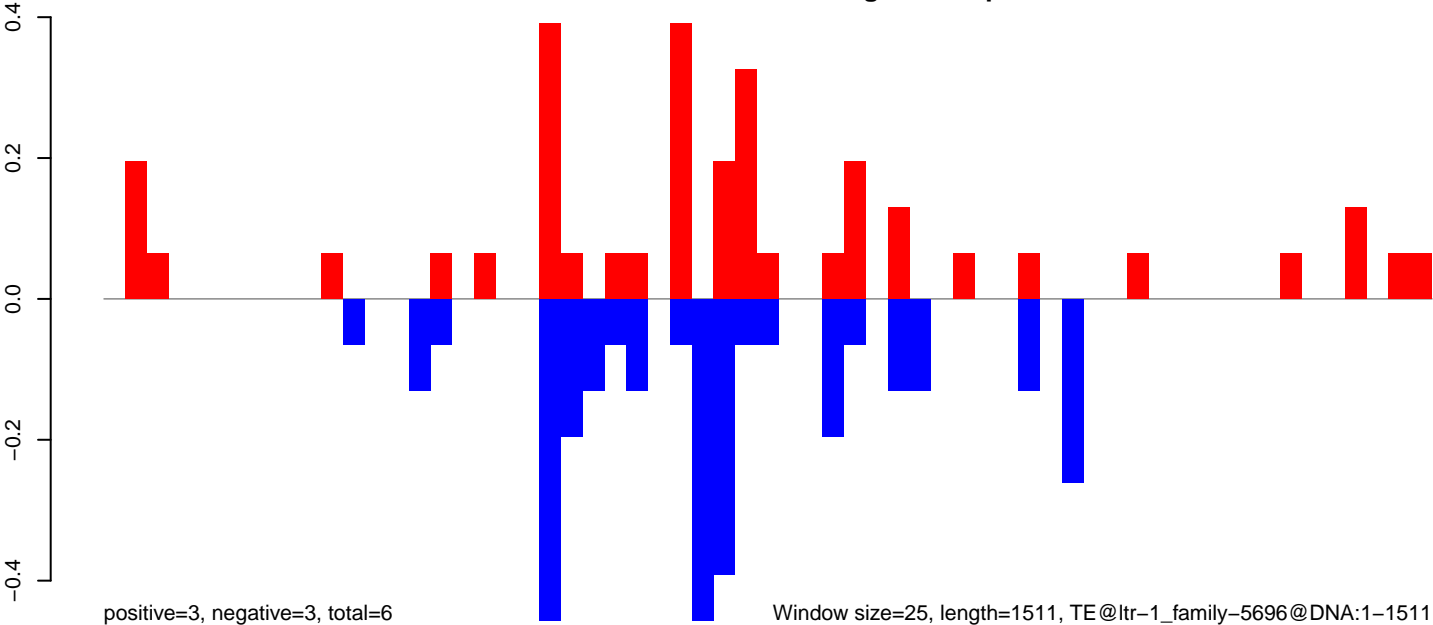
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



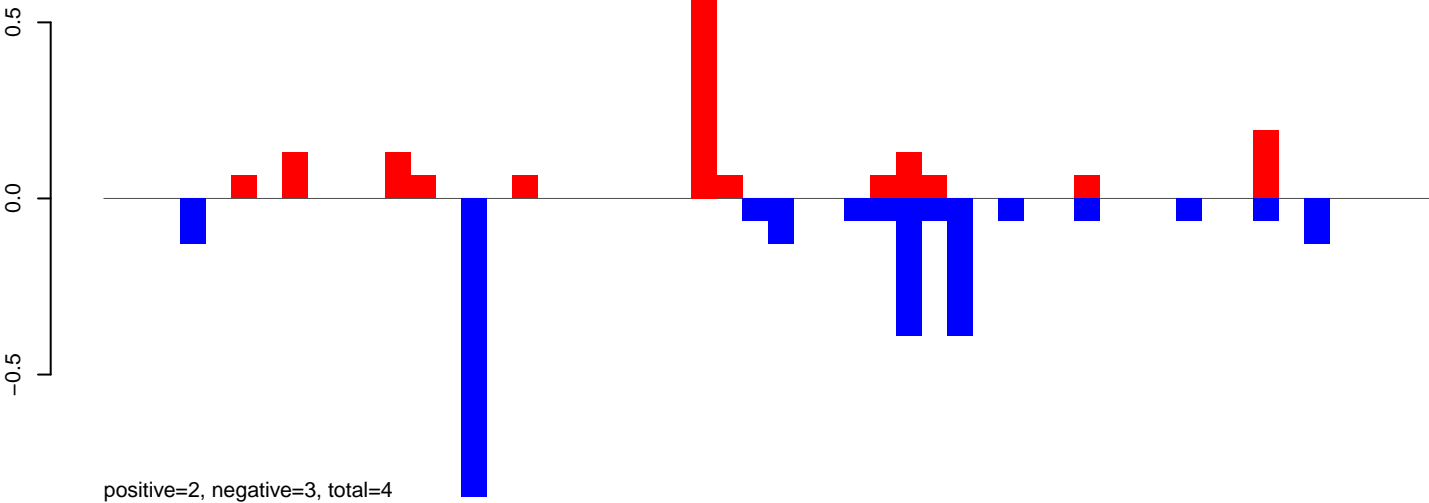
**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**



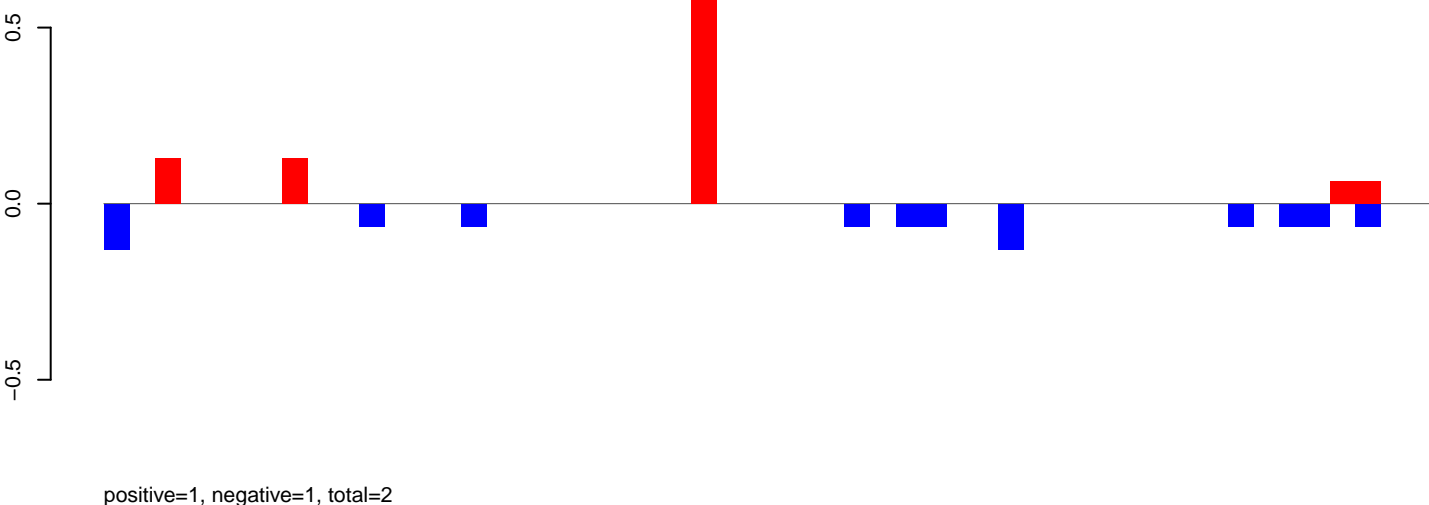
**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**



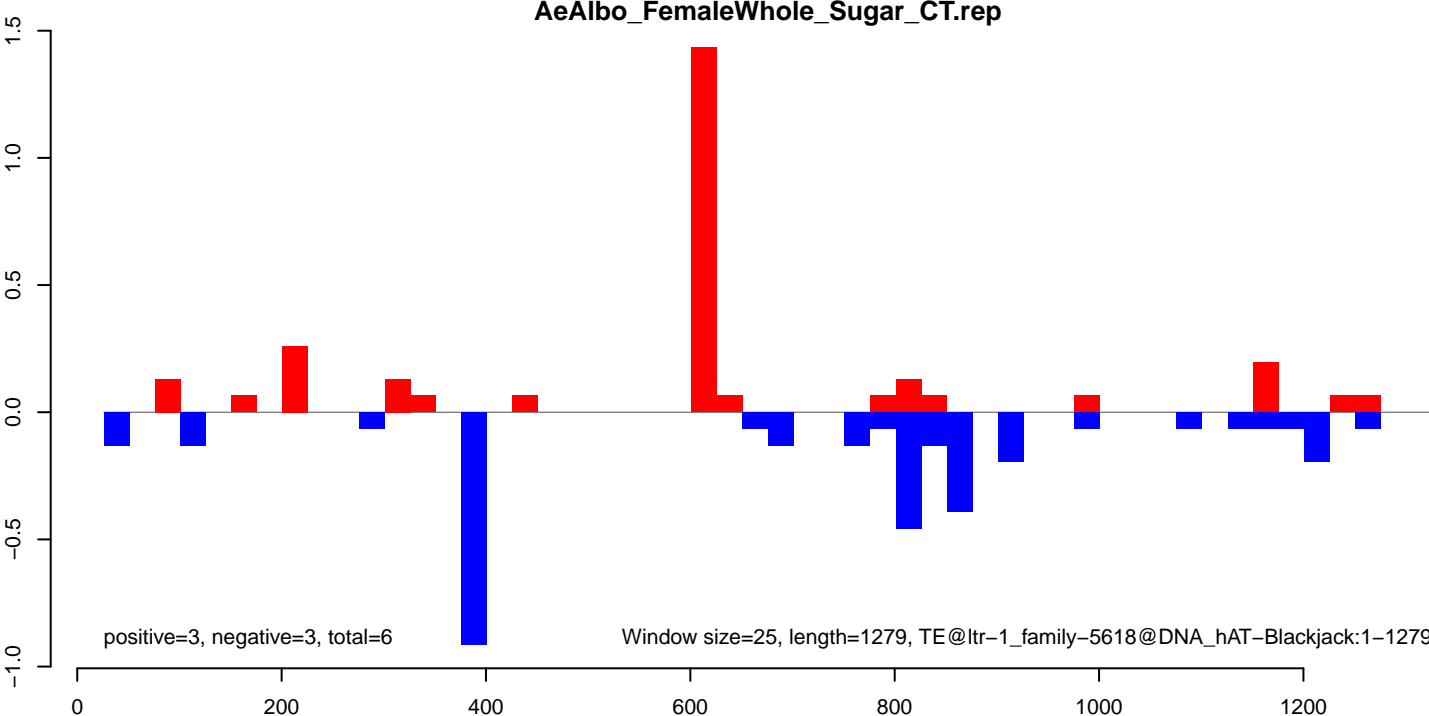
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



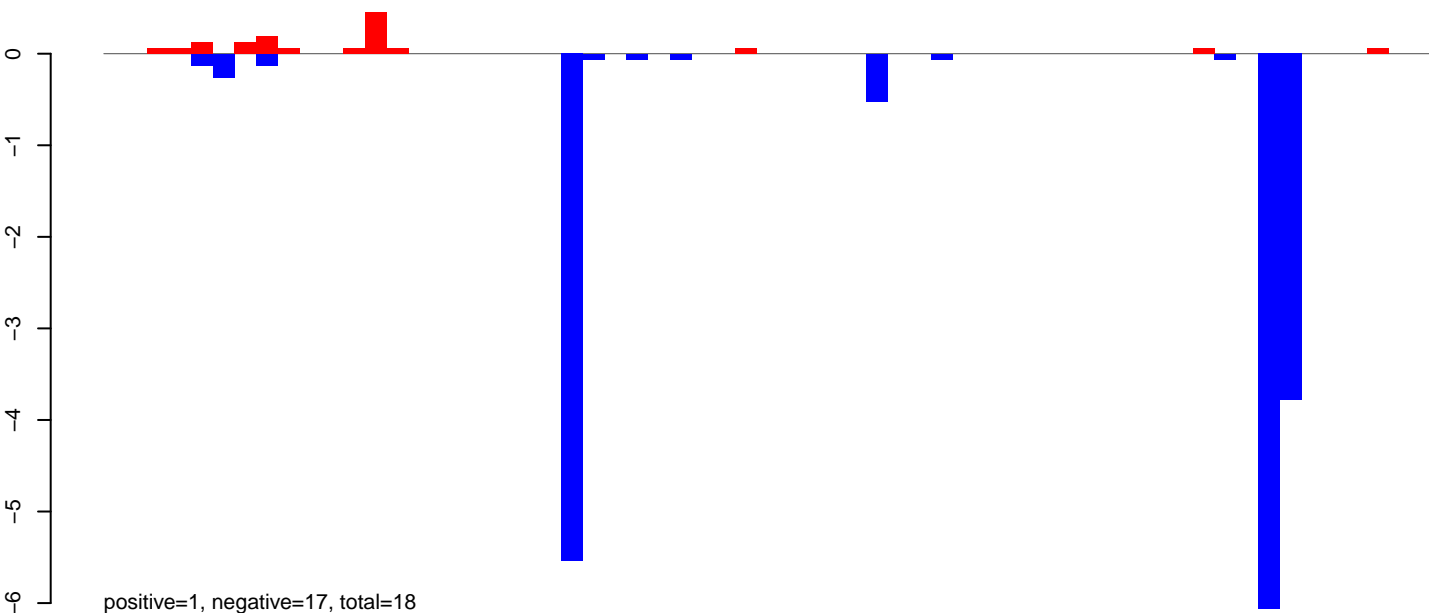
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



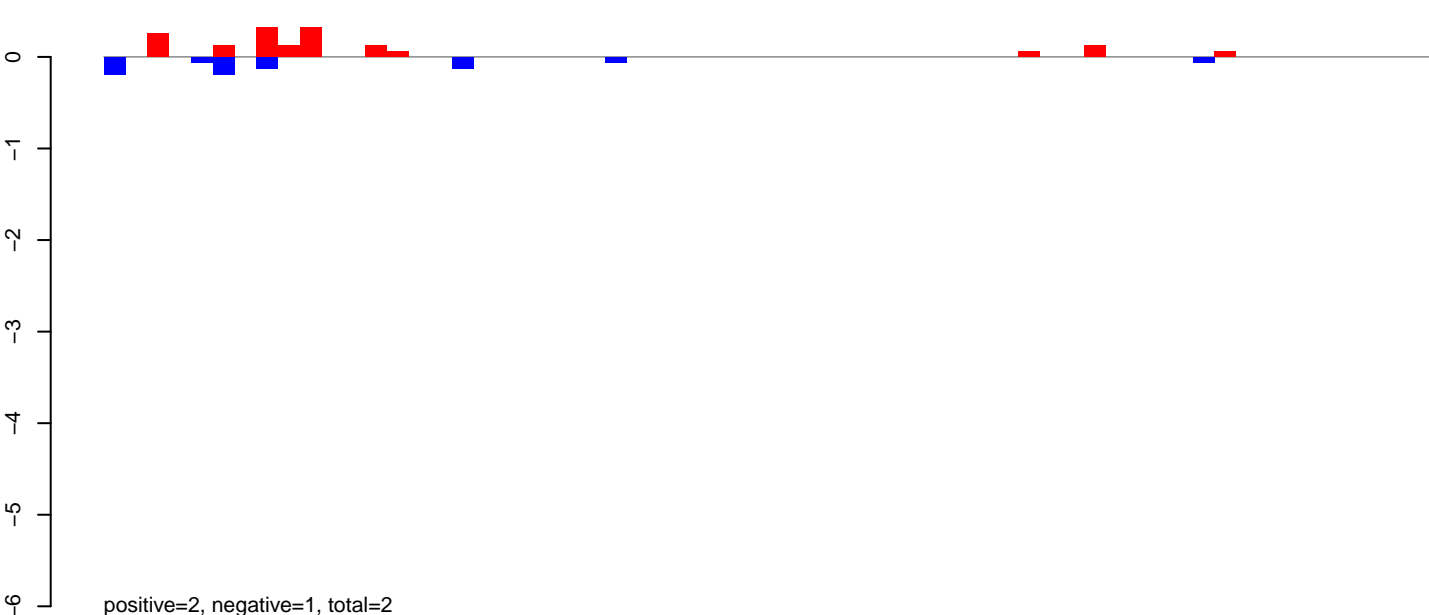
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



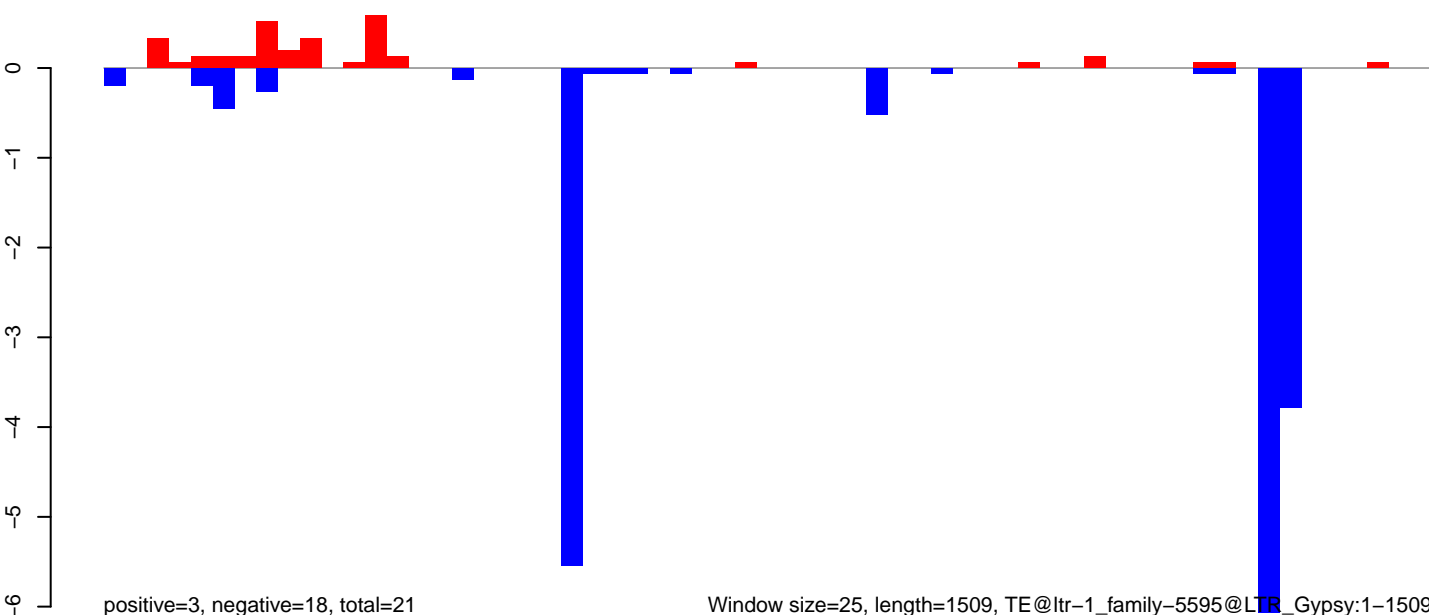
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



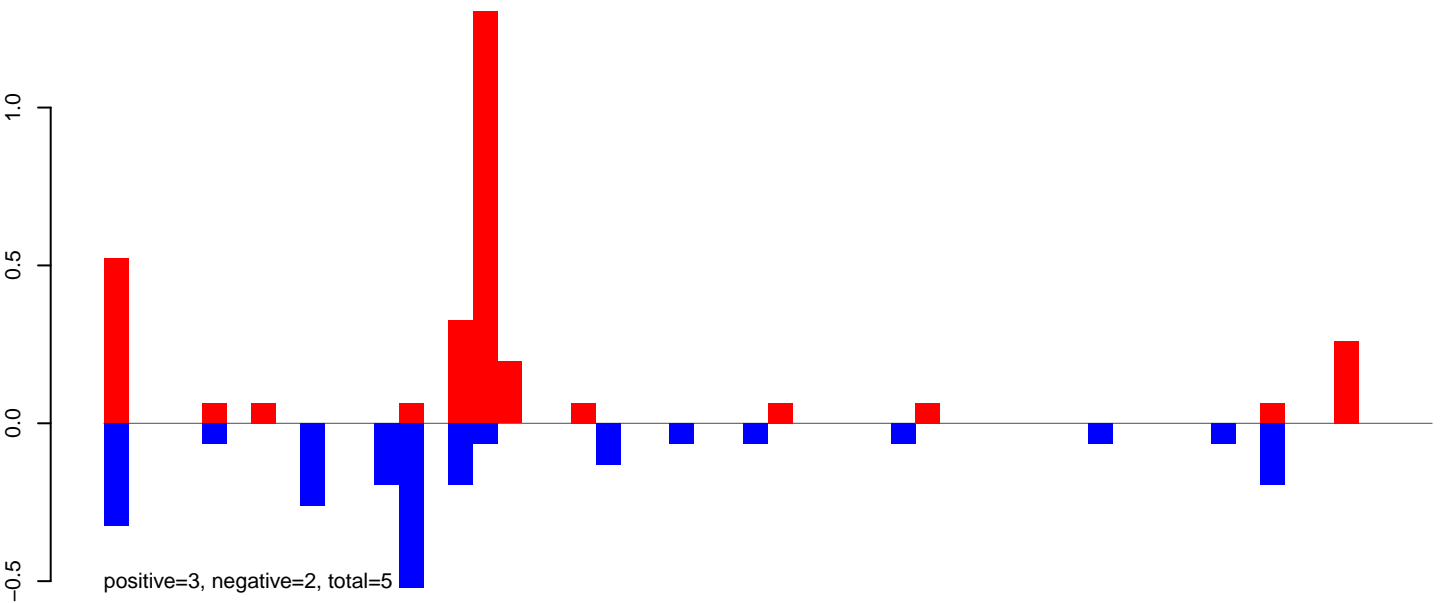
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



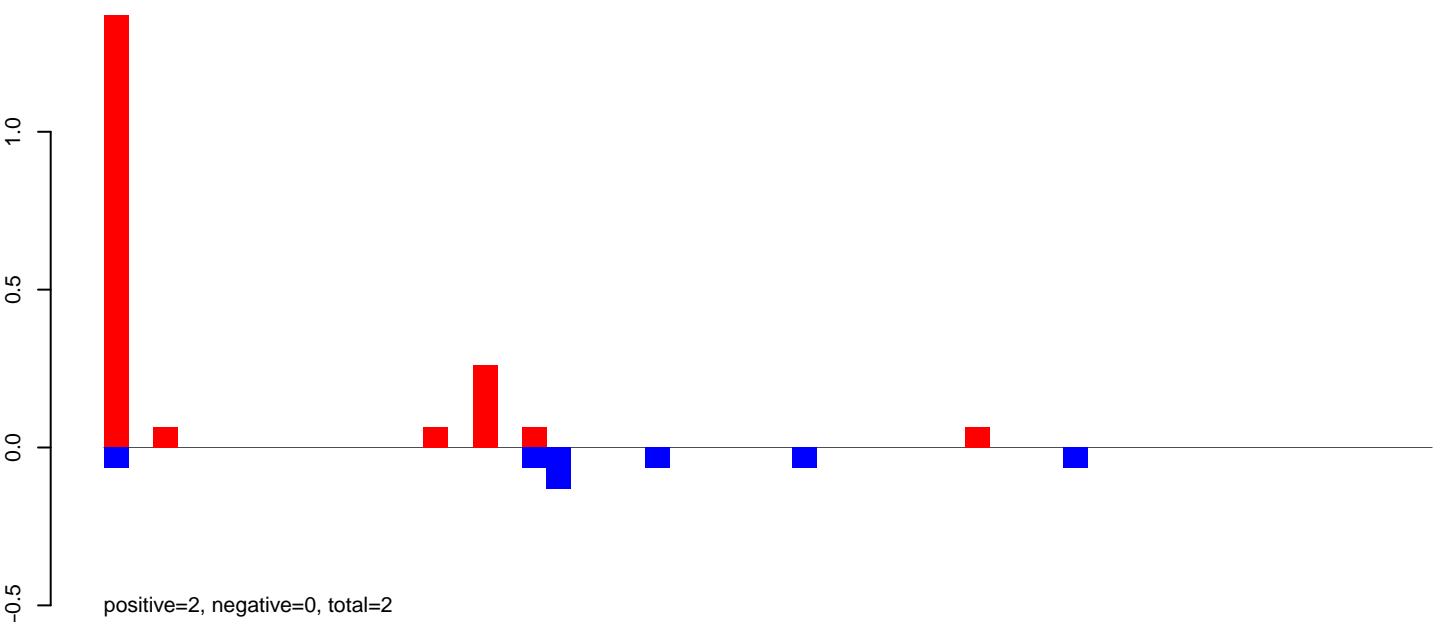
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



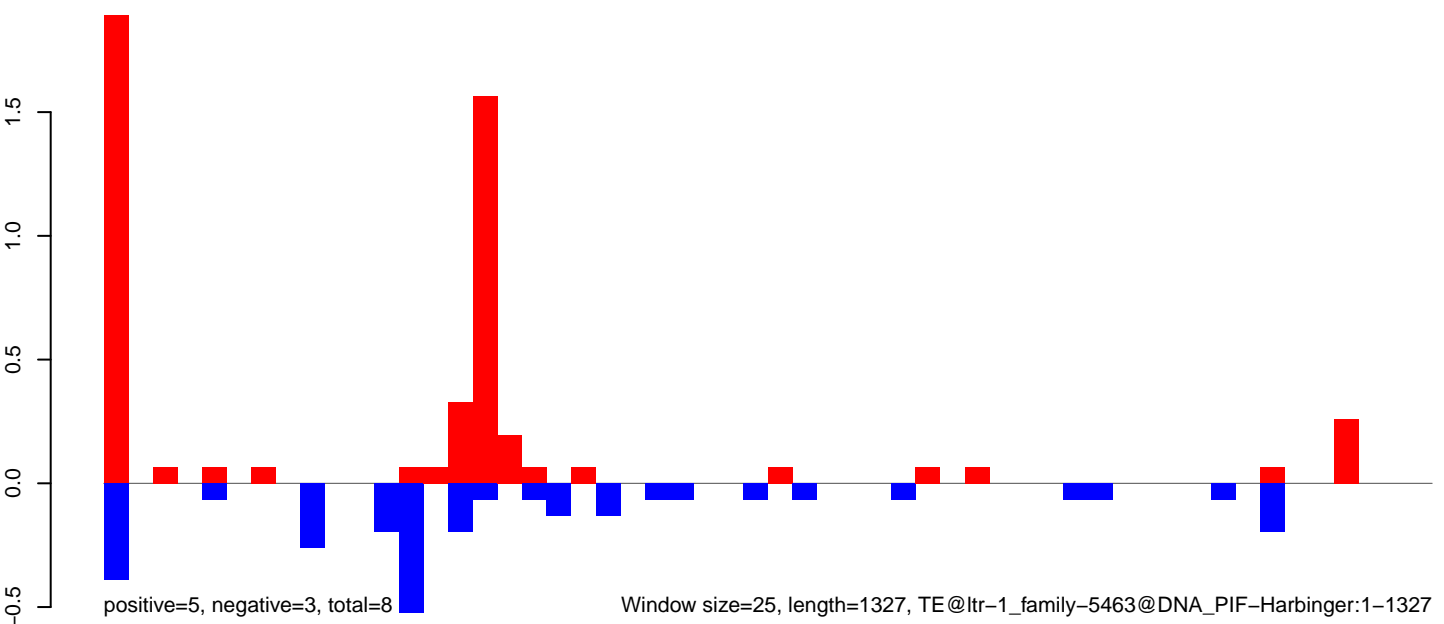
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



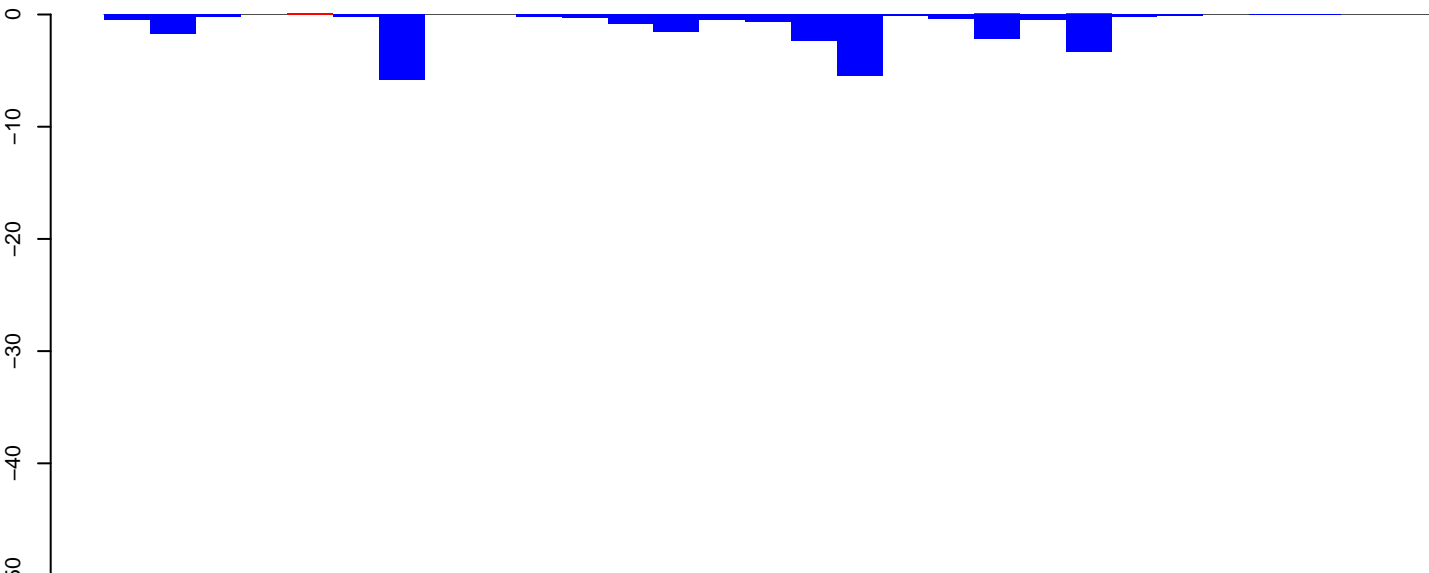
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.rep

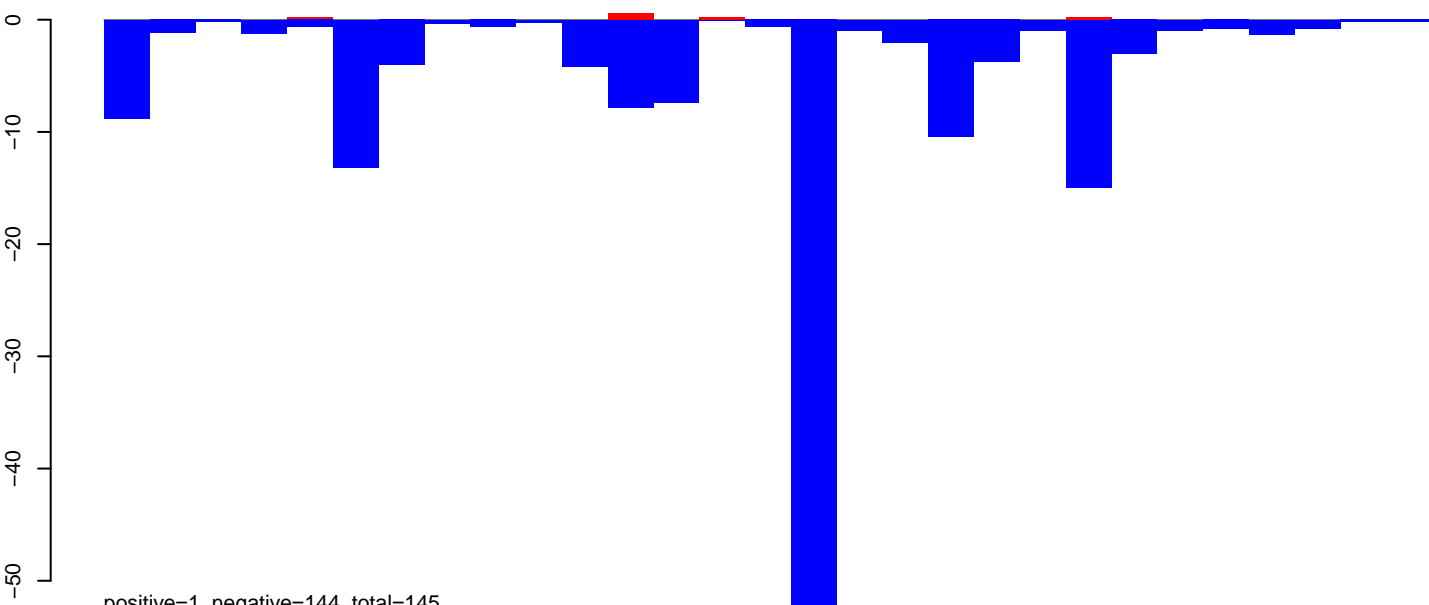


**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



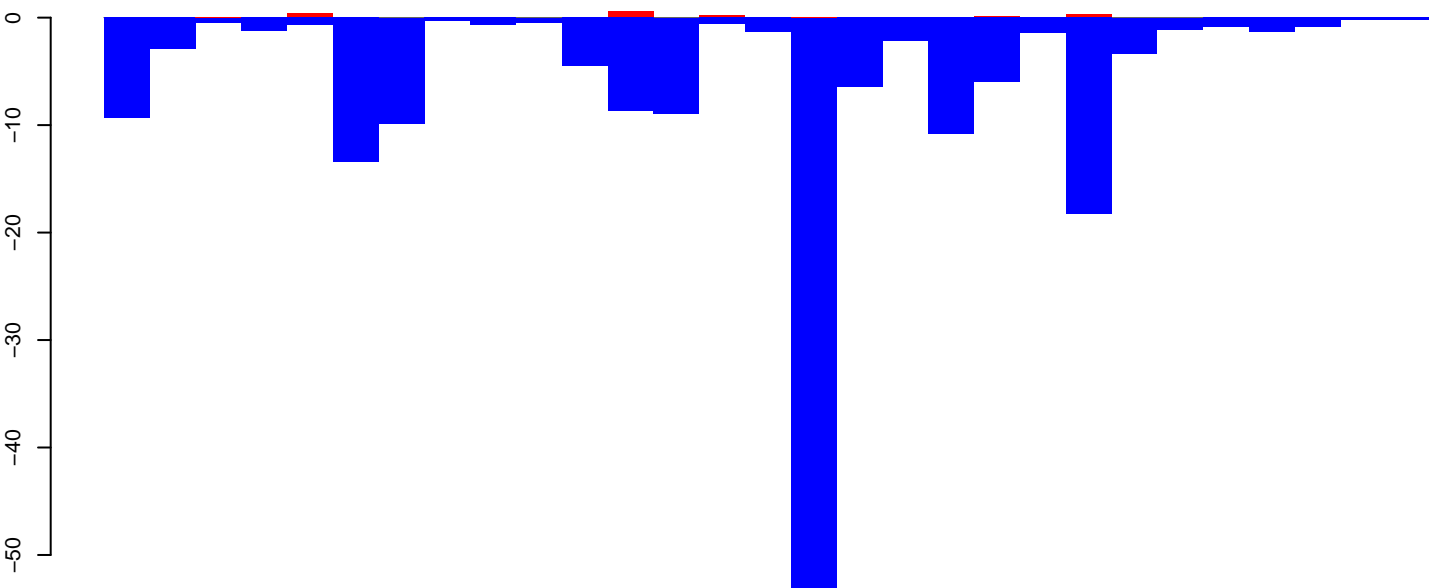
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**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**



positive=1, negative=144, total=145

**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**

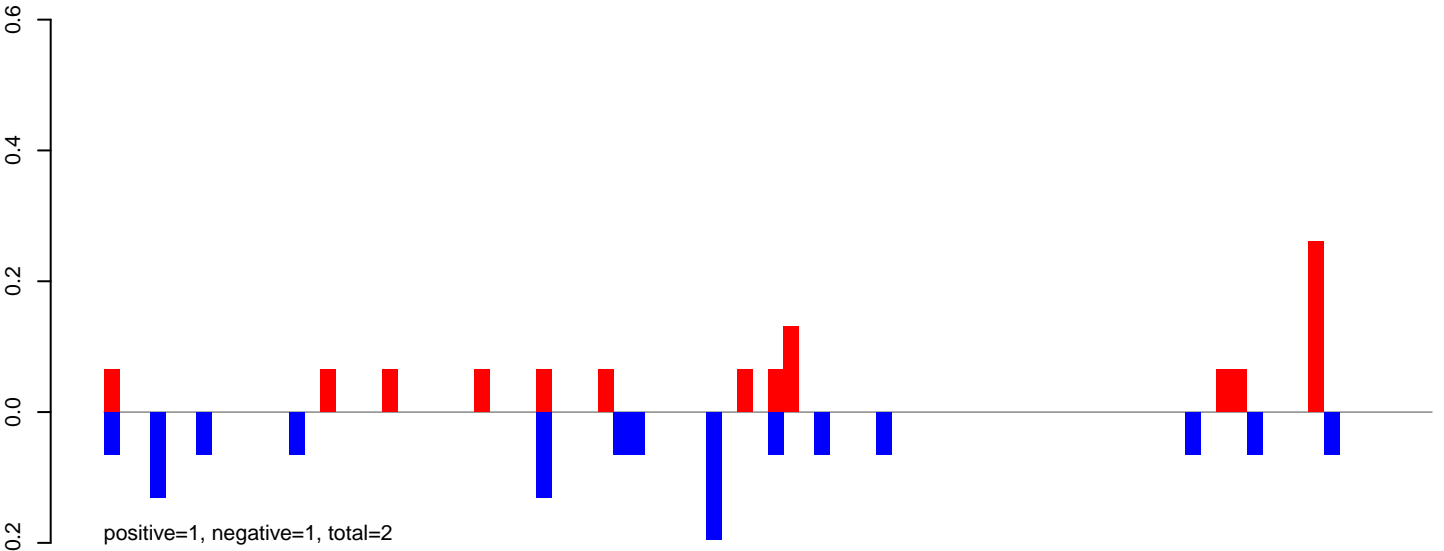


positive=2, negative=171, total=173

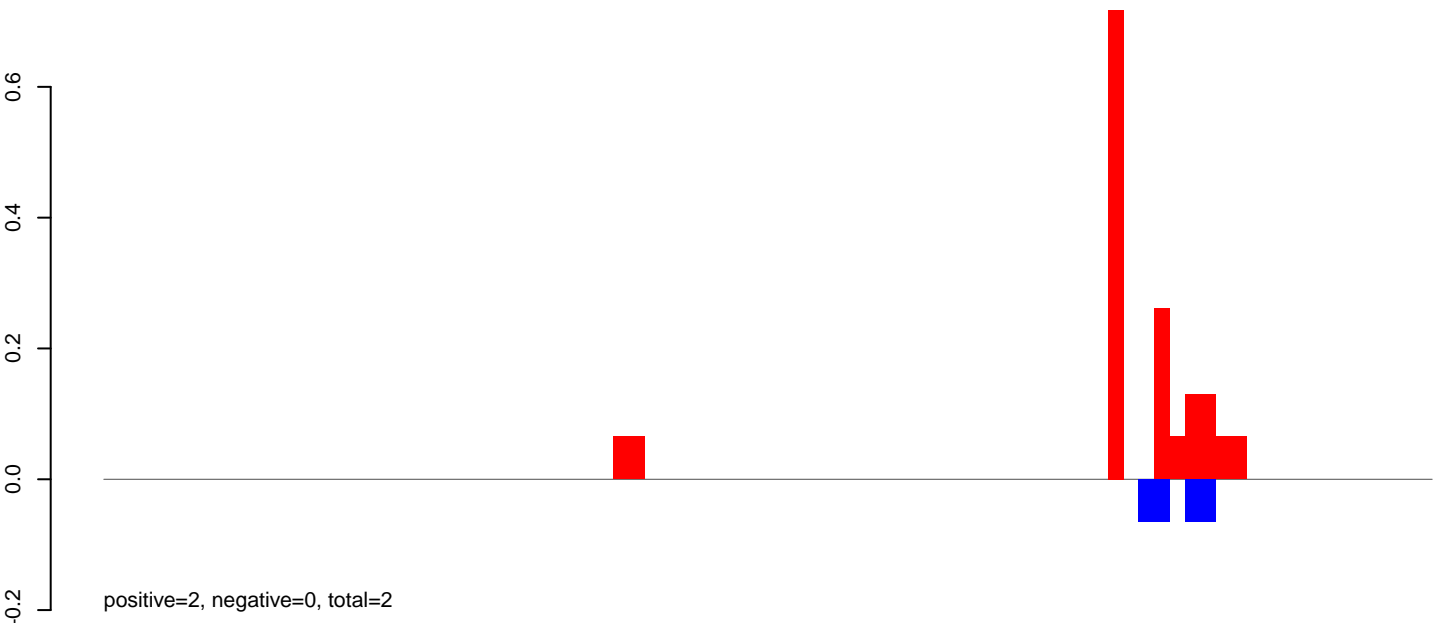
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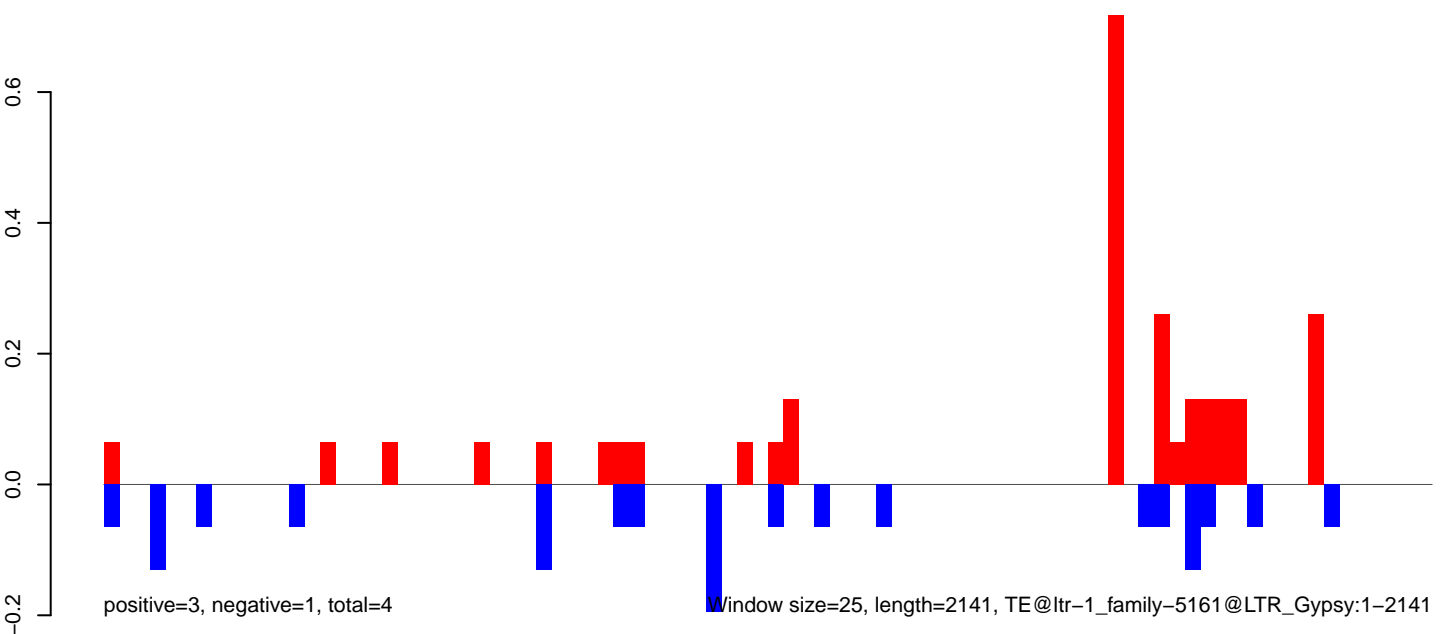
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep

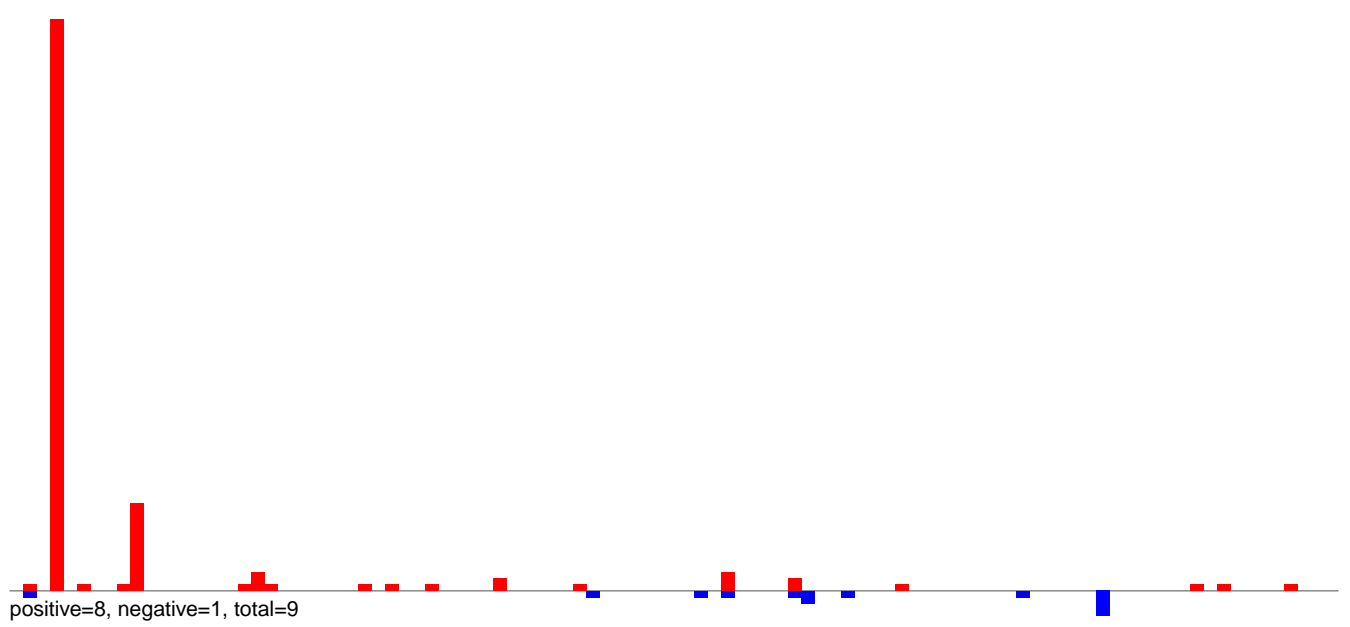


AeAlbo\_FemaleWhole\_Sugar\_CT.rep

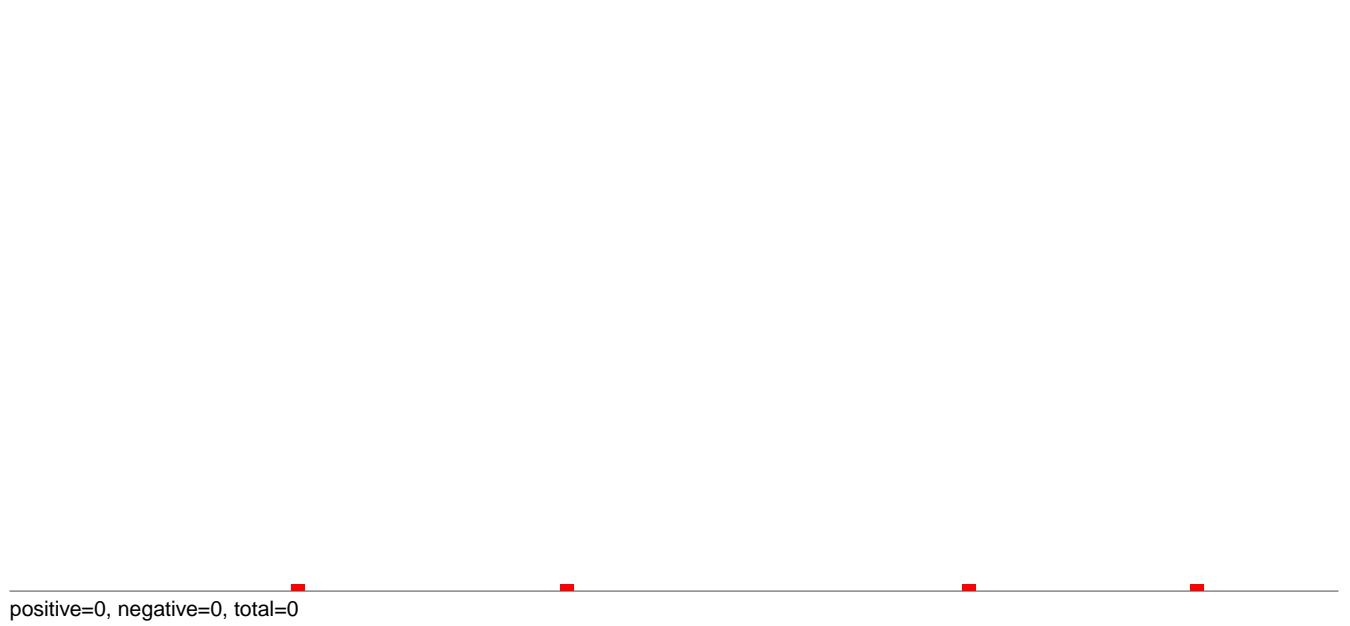




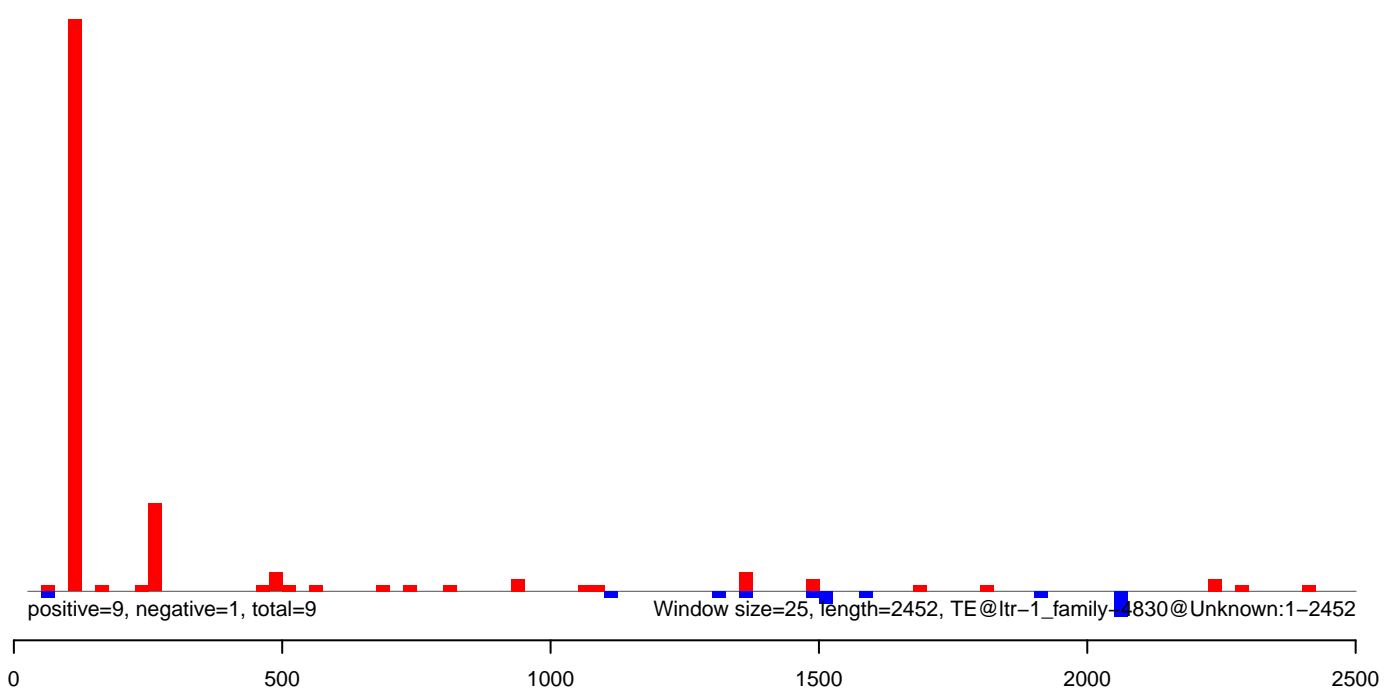
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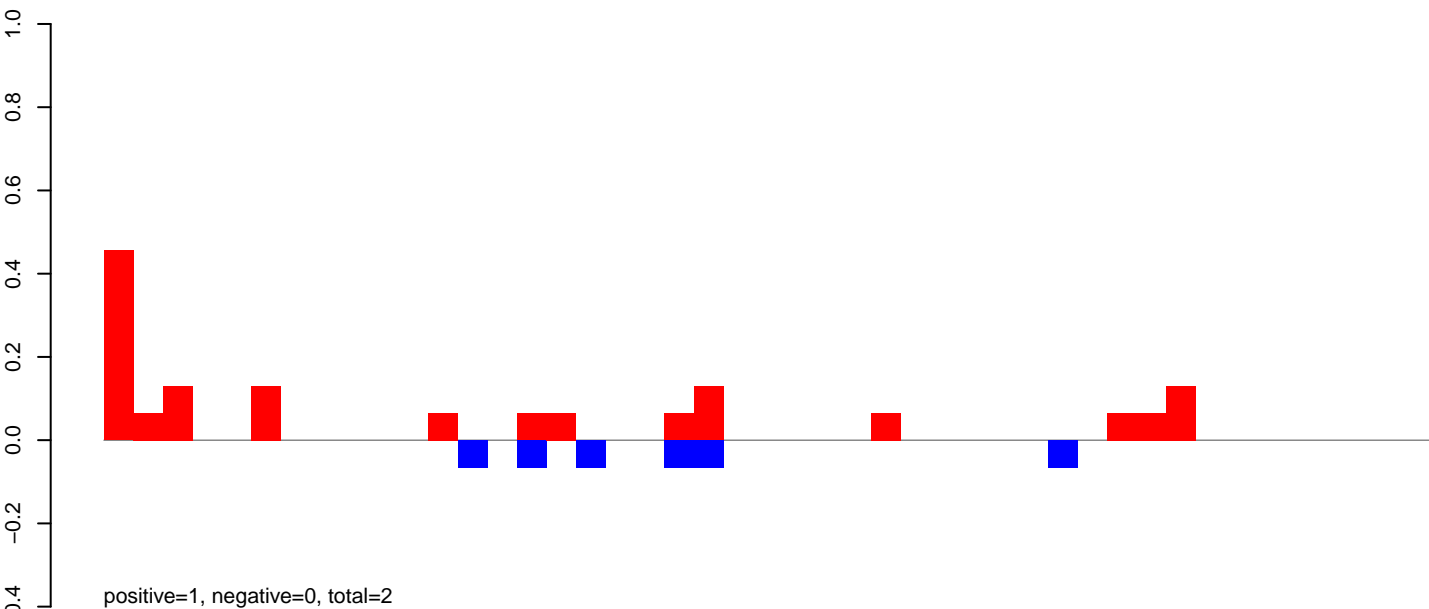
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



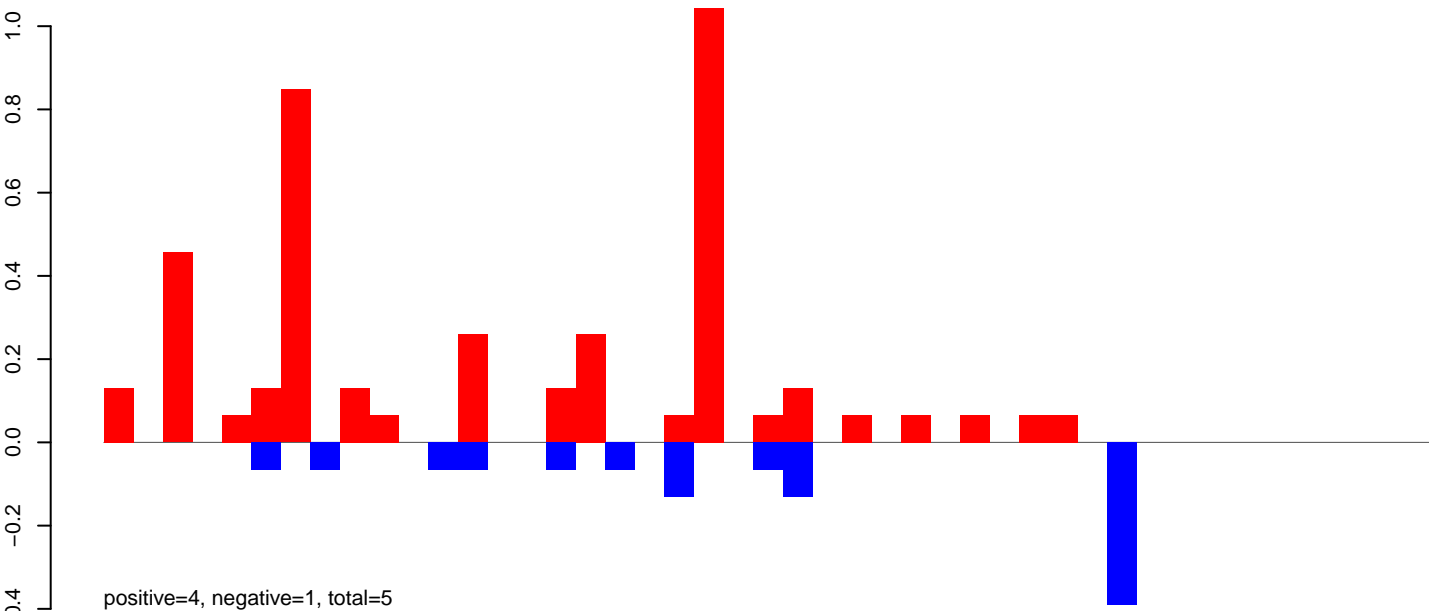
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



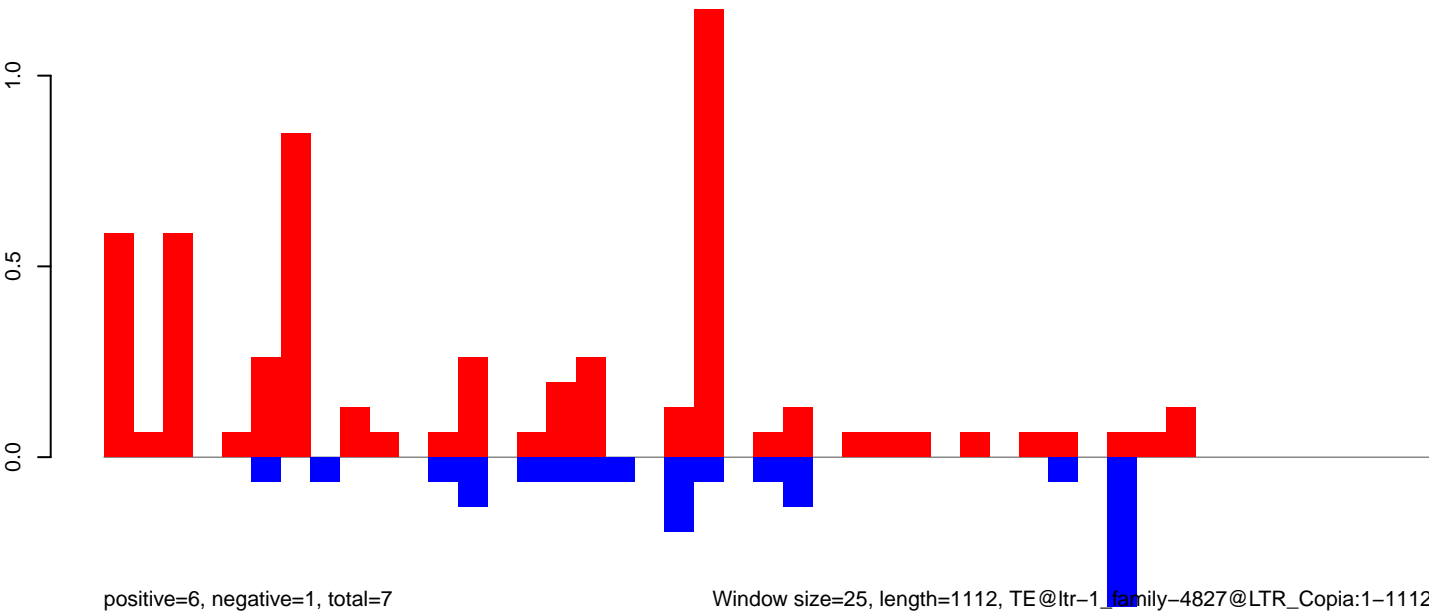
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



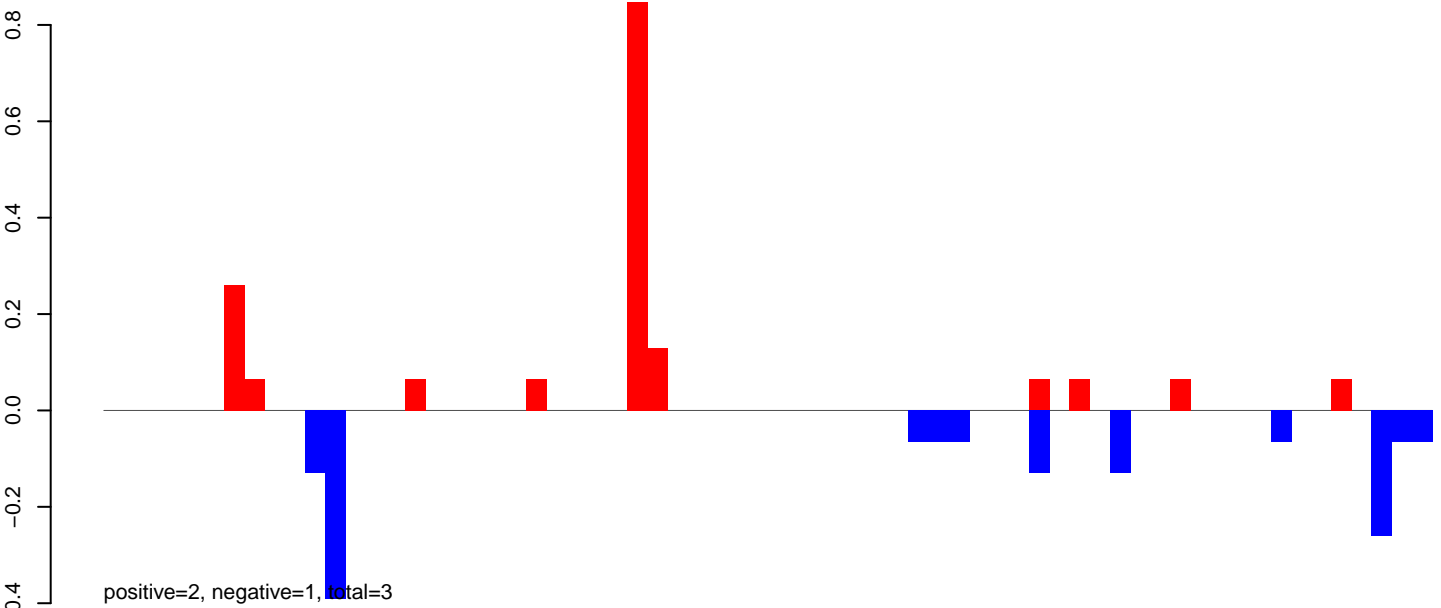
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



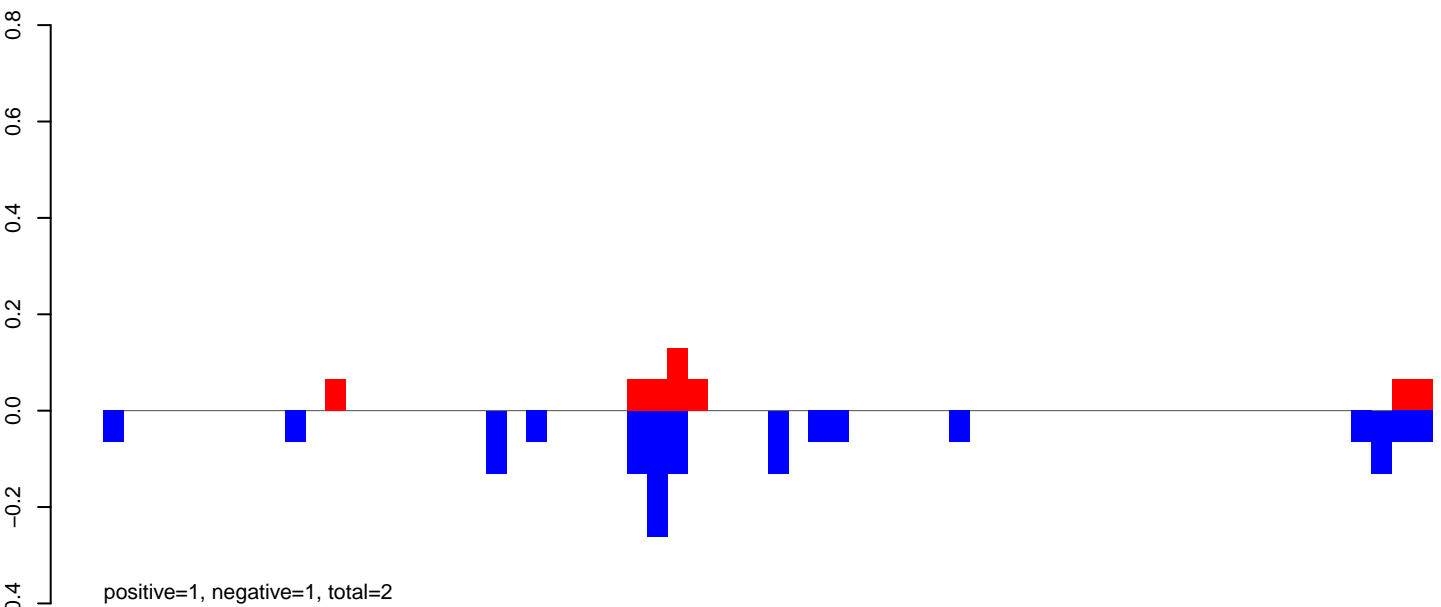
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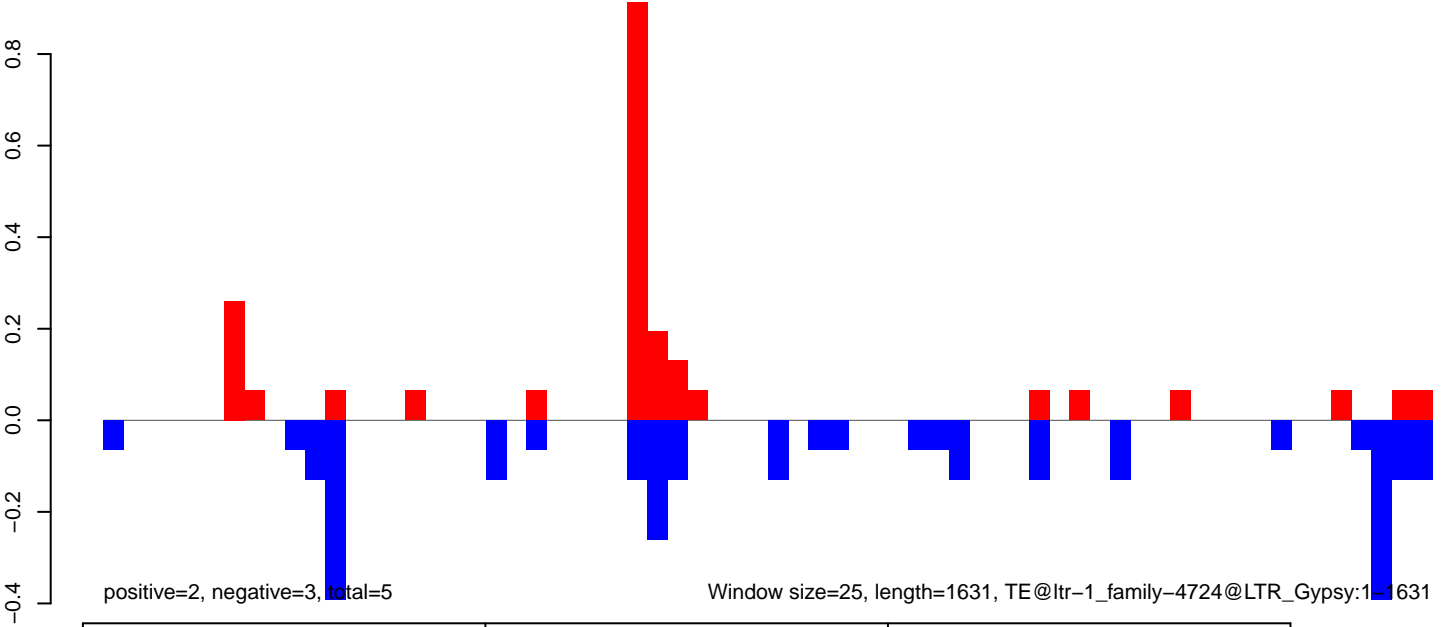
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



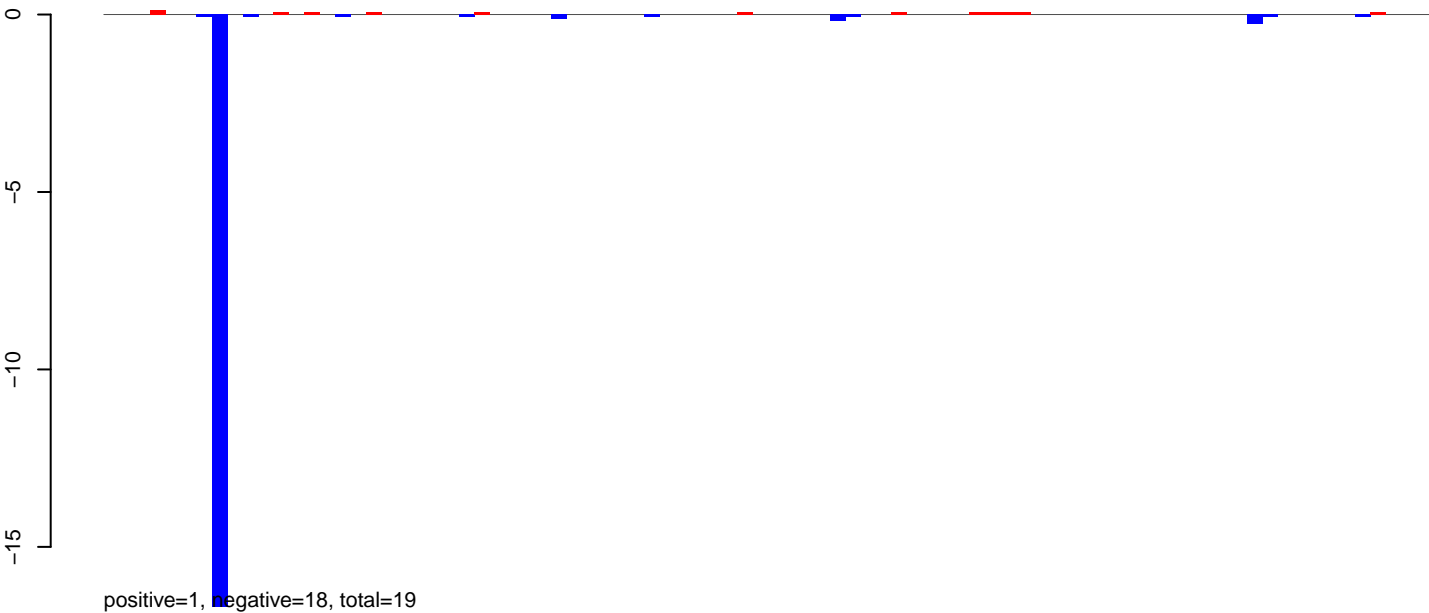
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



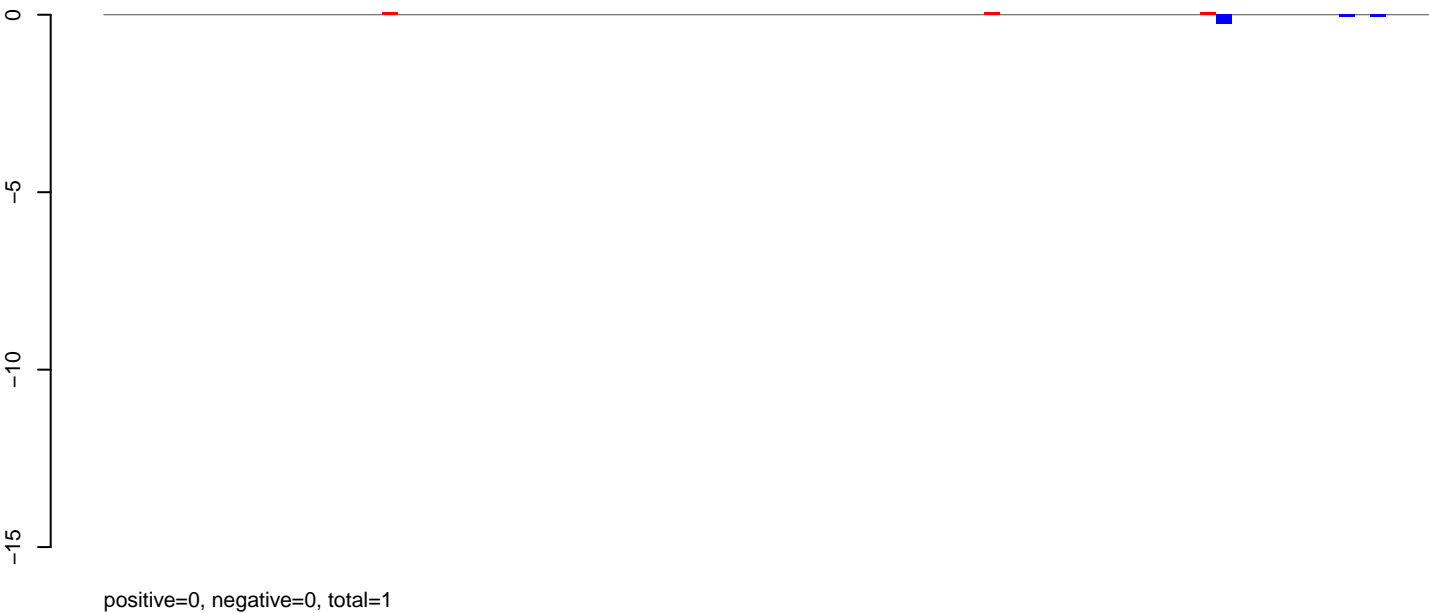
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



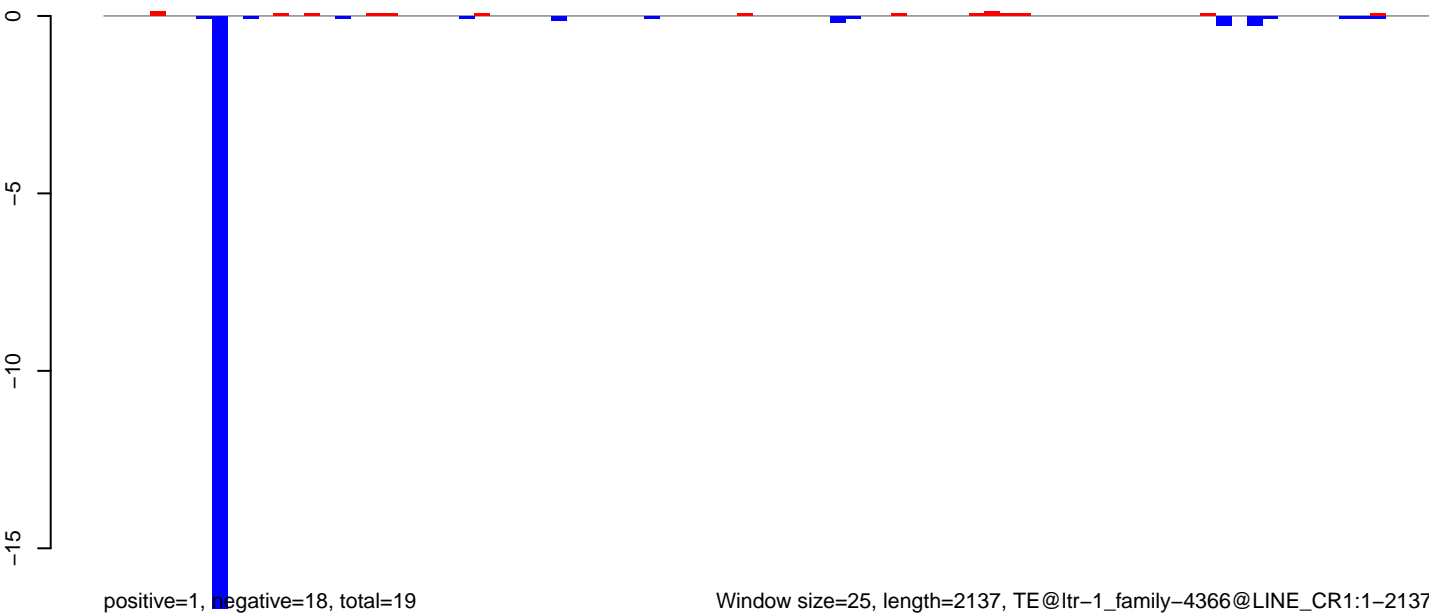
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



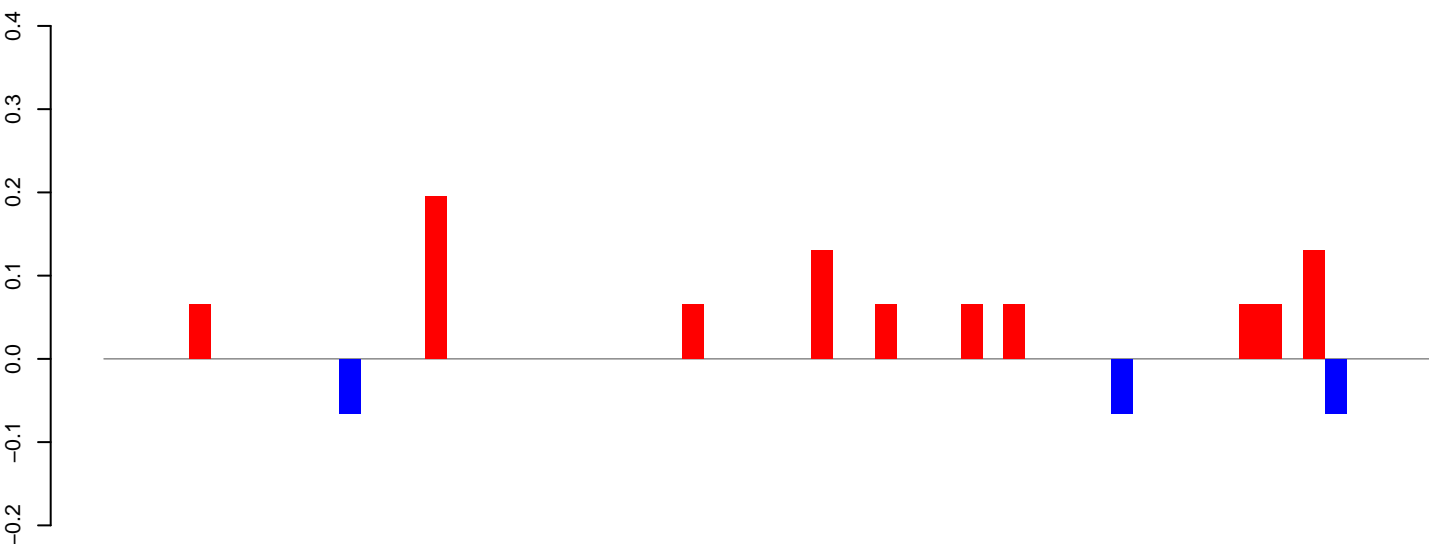
**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**



**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**

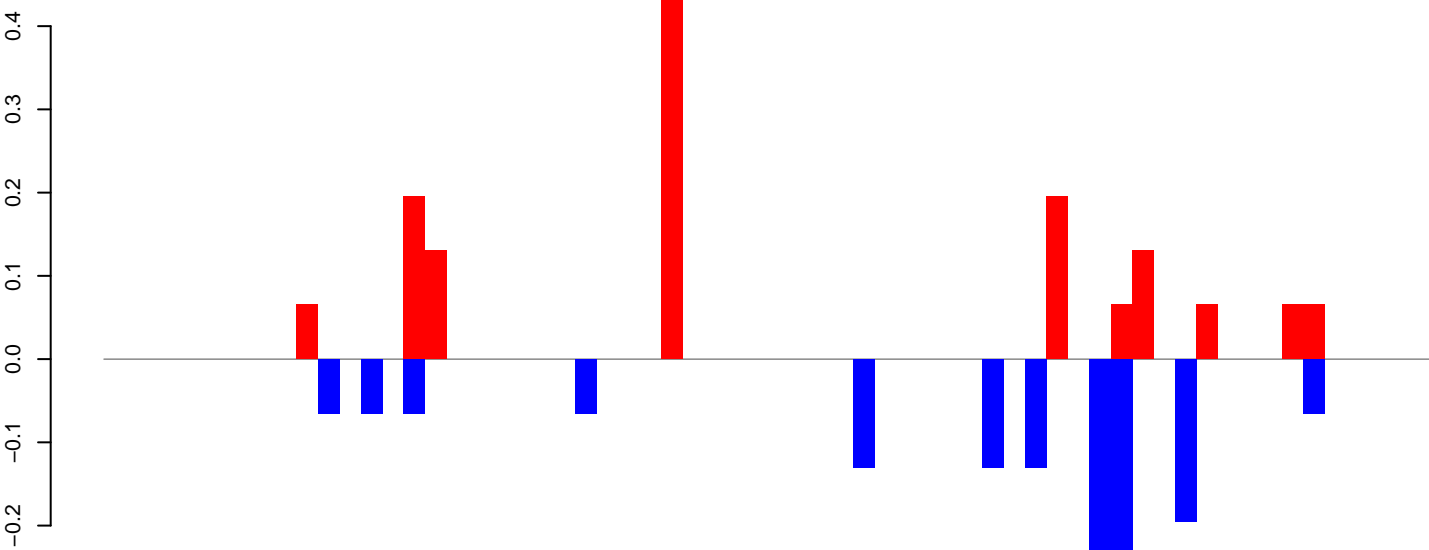


AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



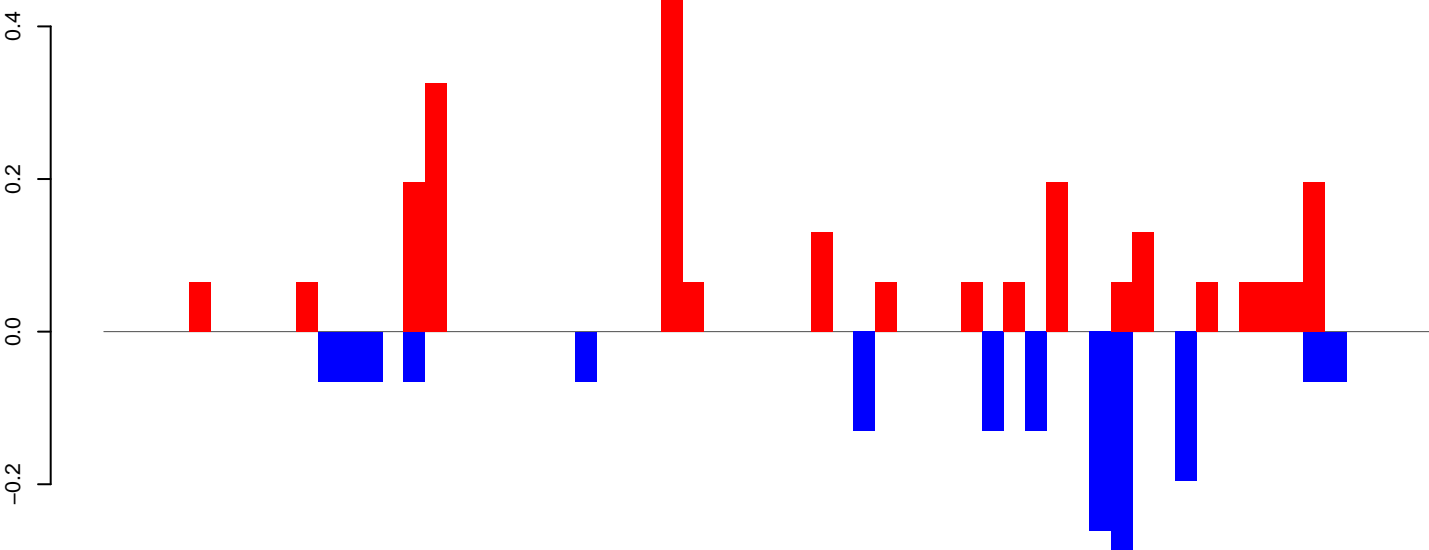
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AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



positive=1, negative=1, total=3

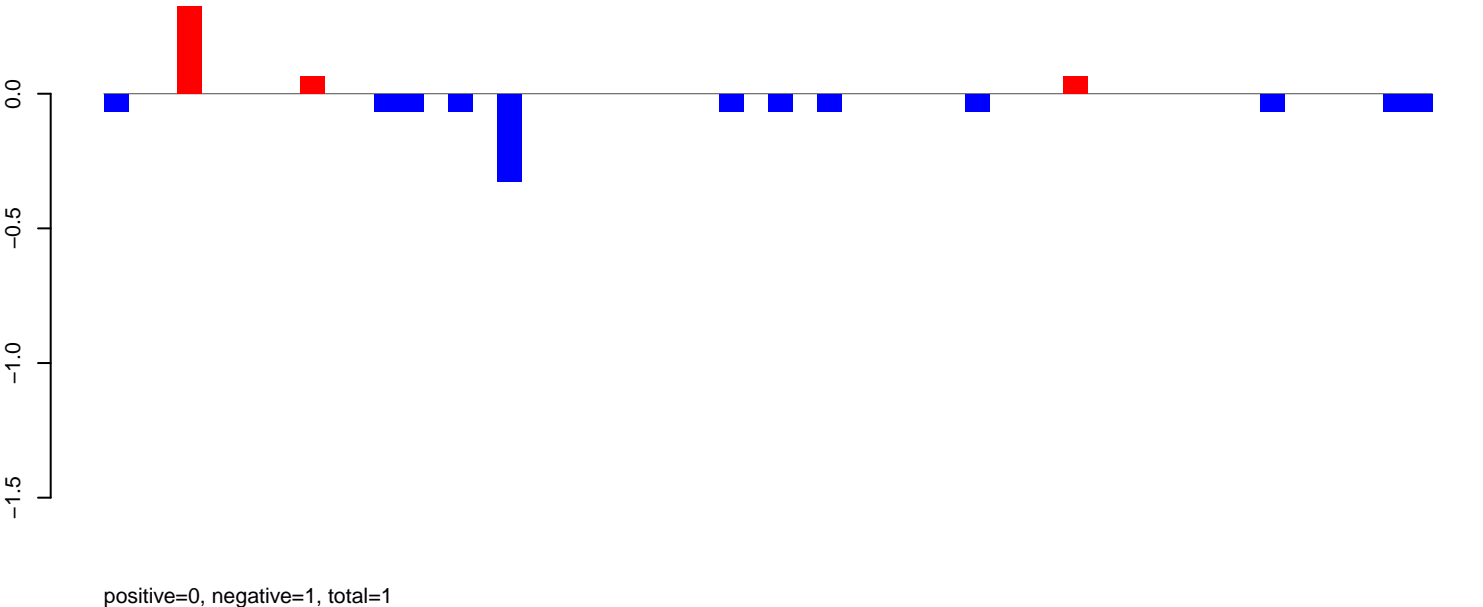
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



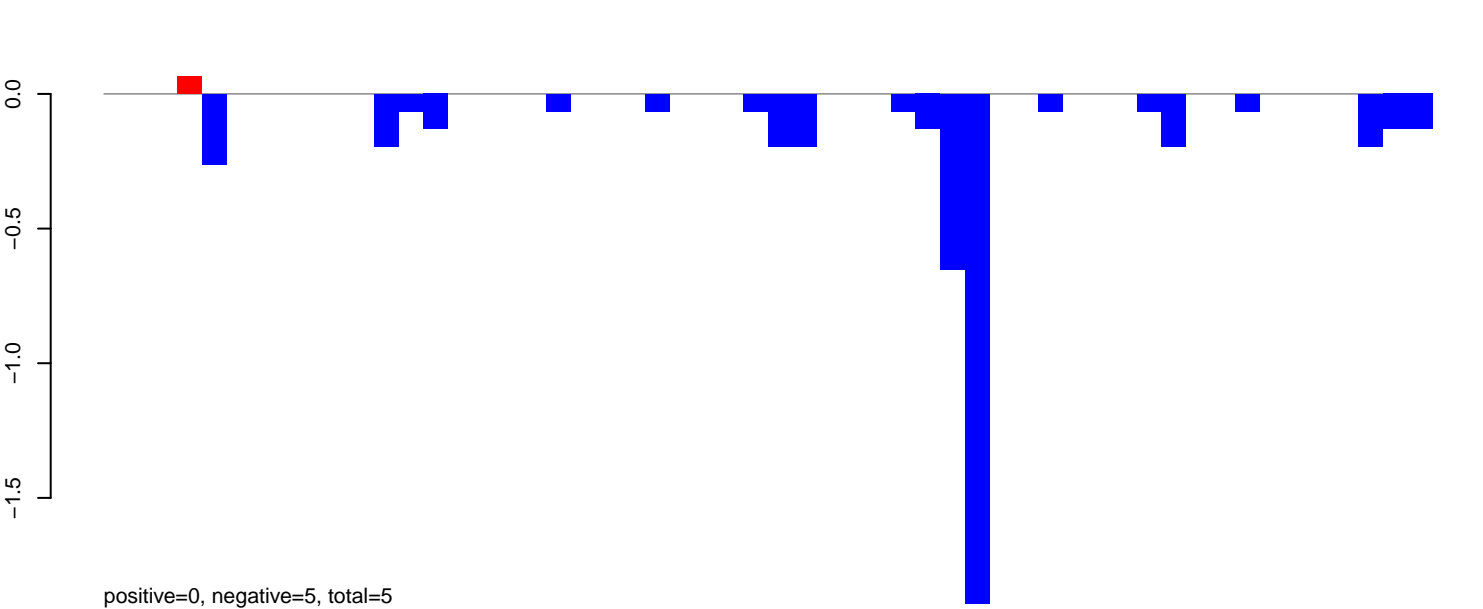
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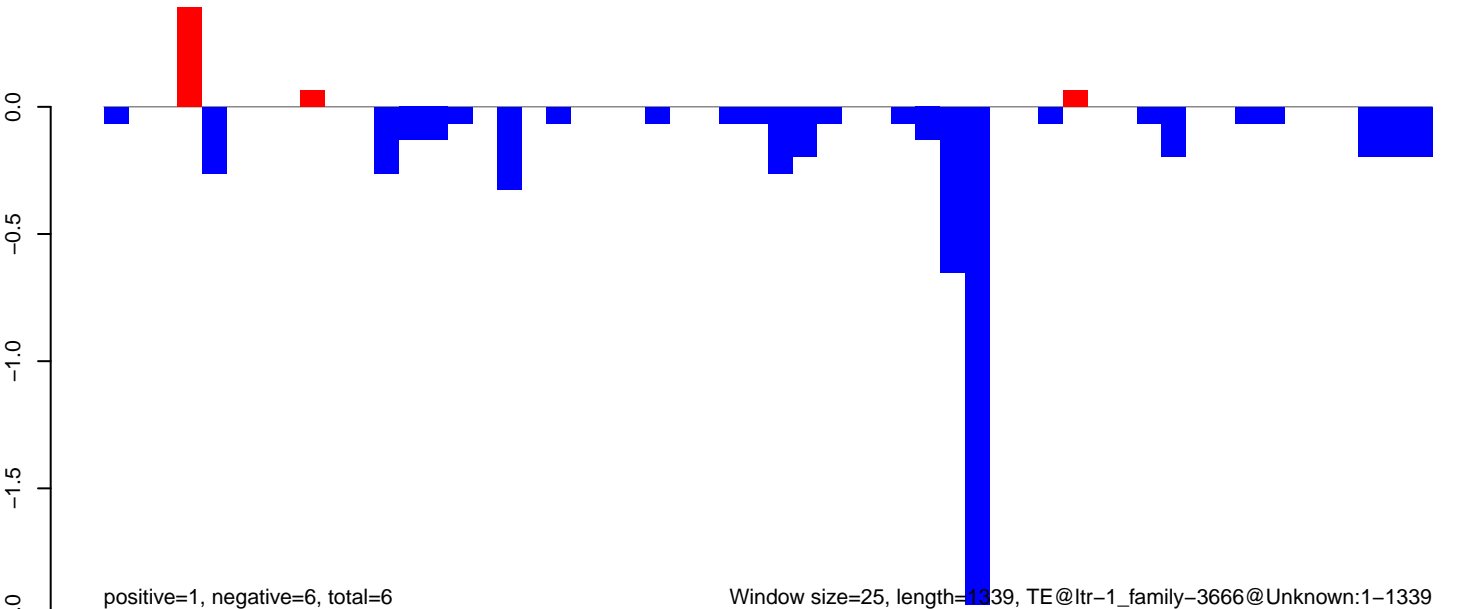
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



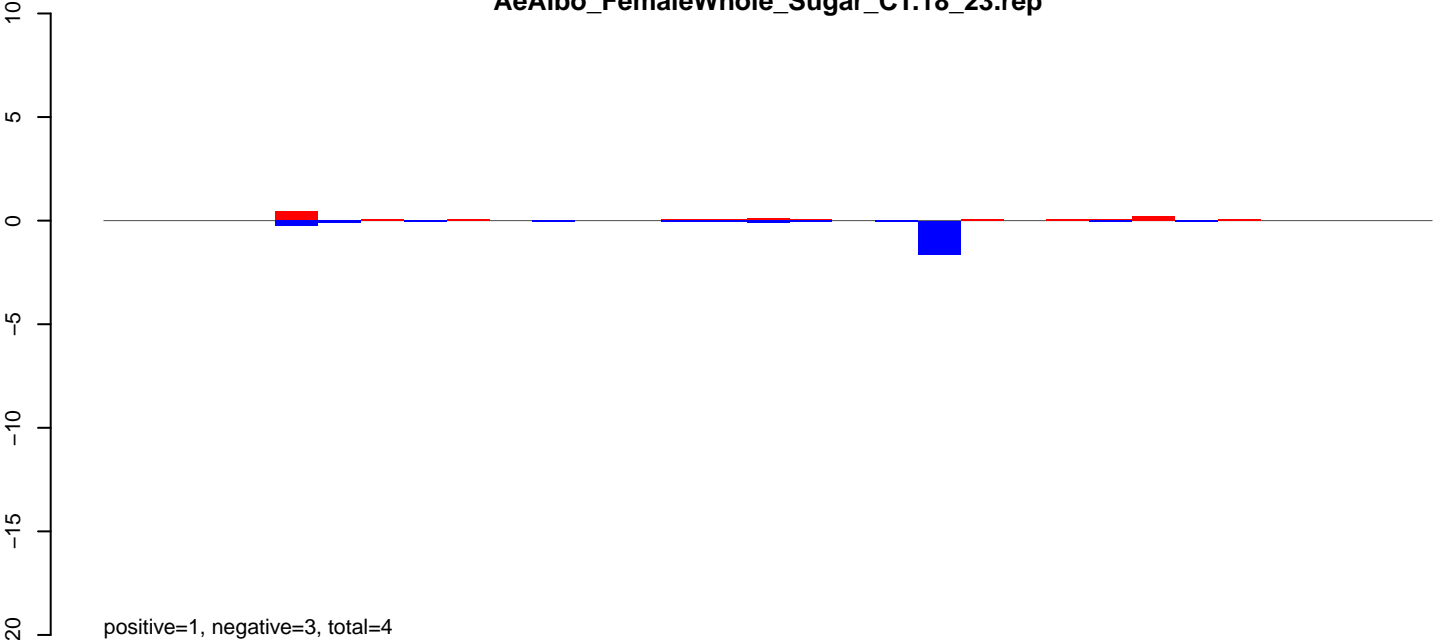
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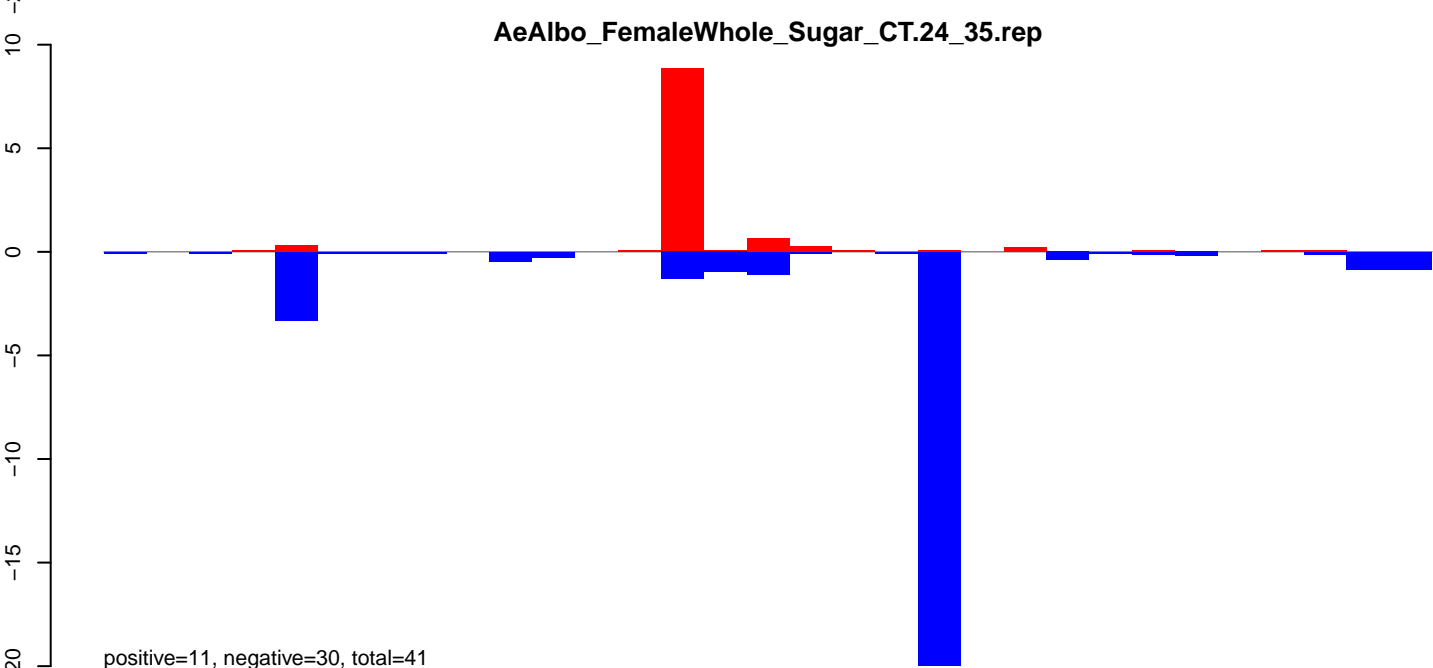
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



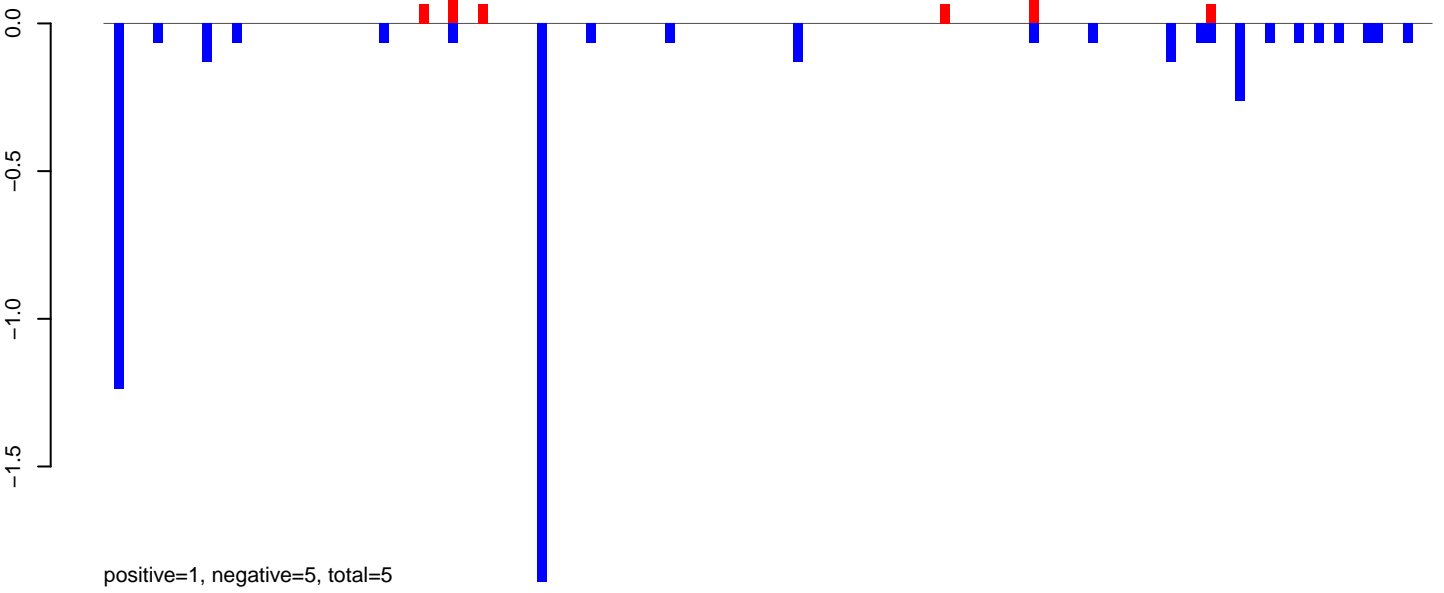
**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**



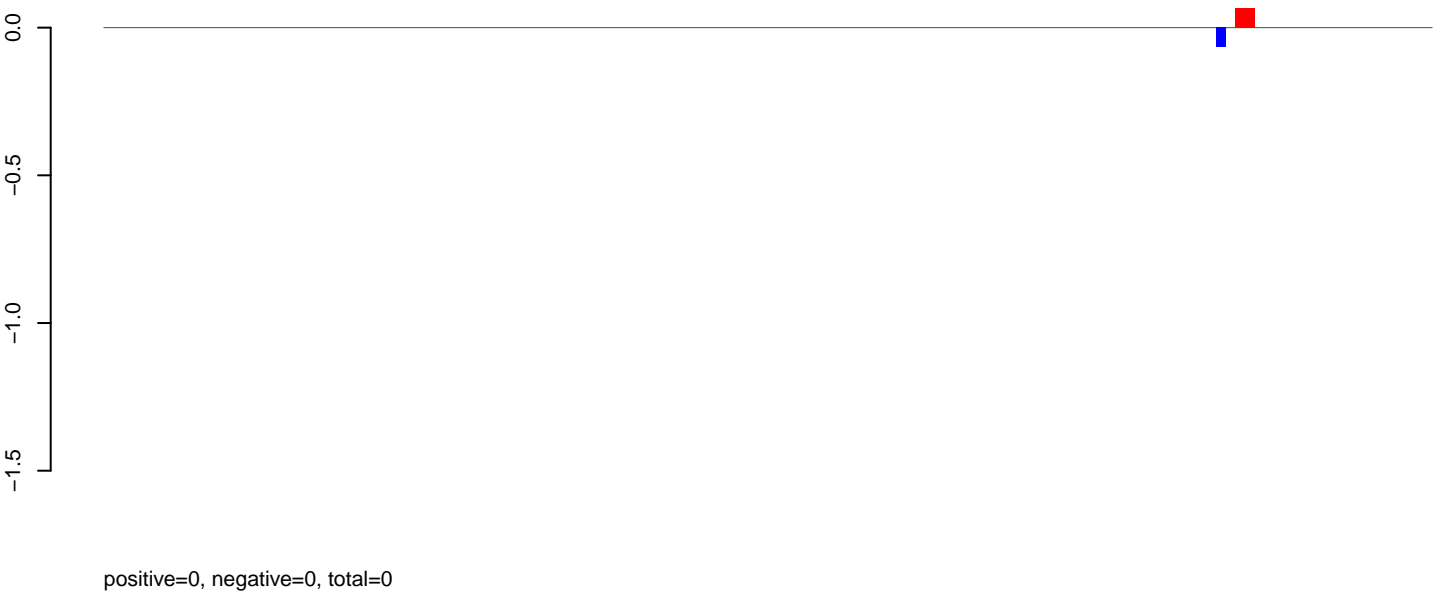
**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**



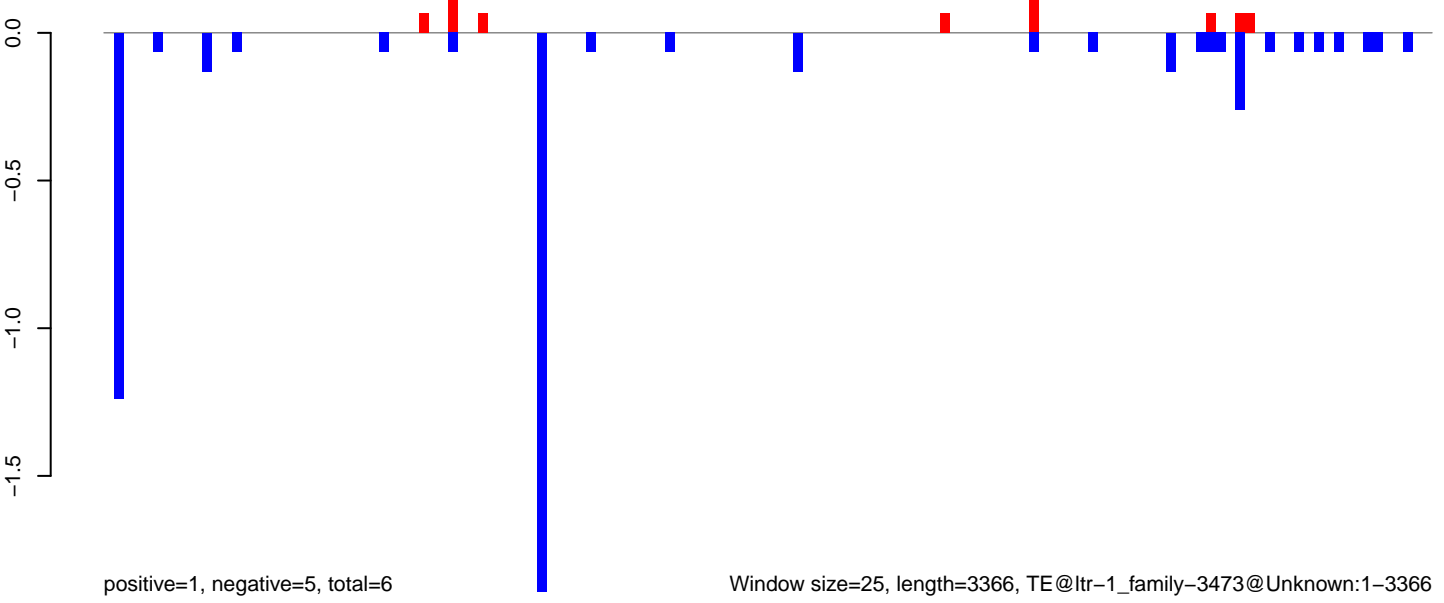
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep

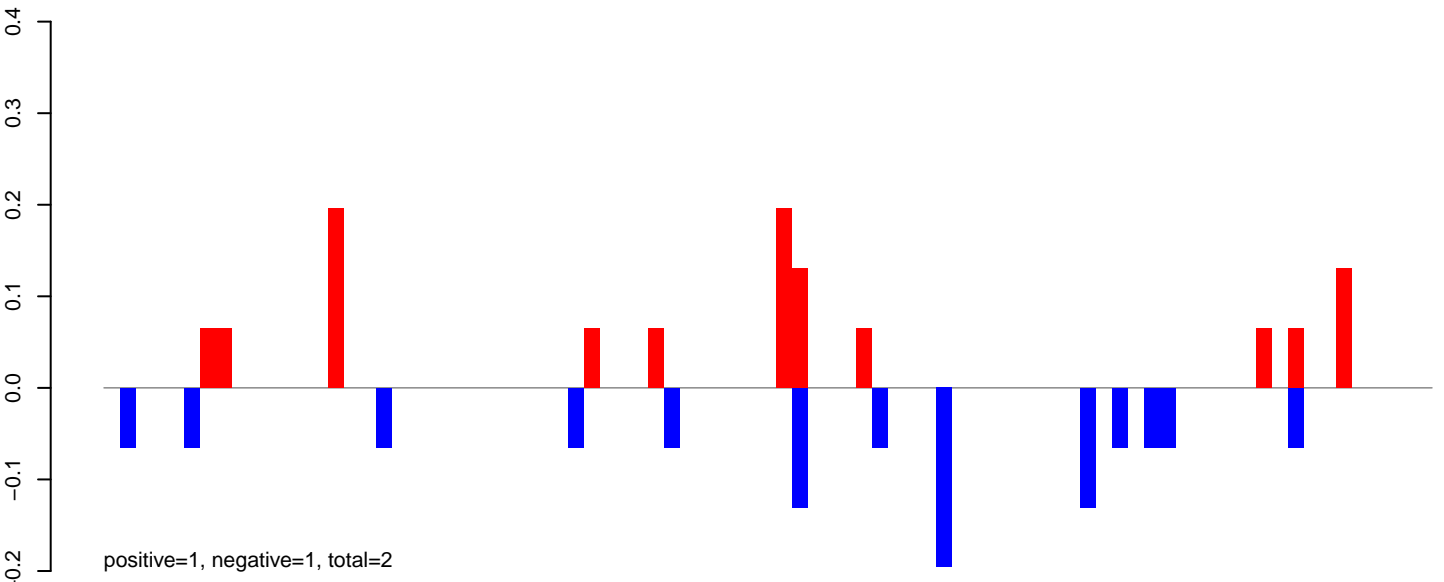


AeAlbo\_FemaleWhole\_Sugar\_CT.rep

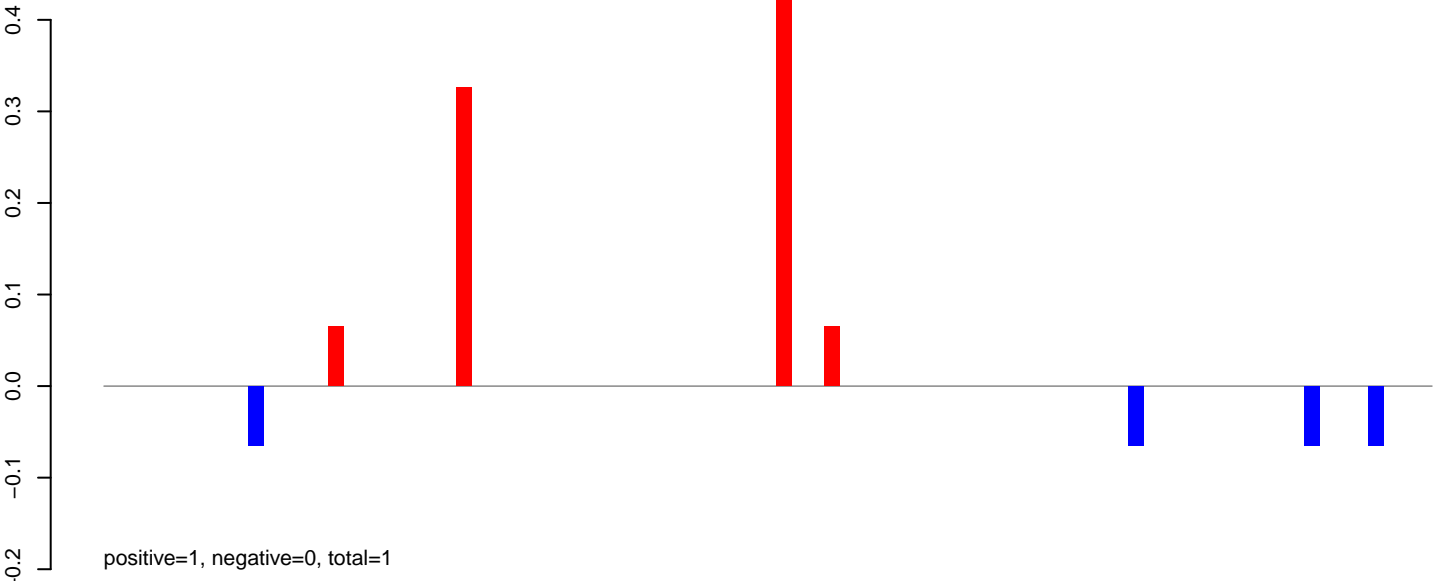




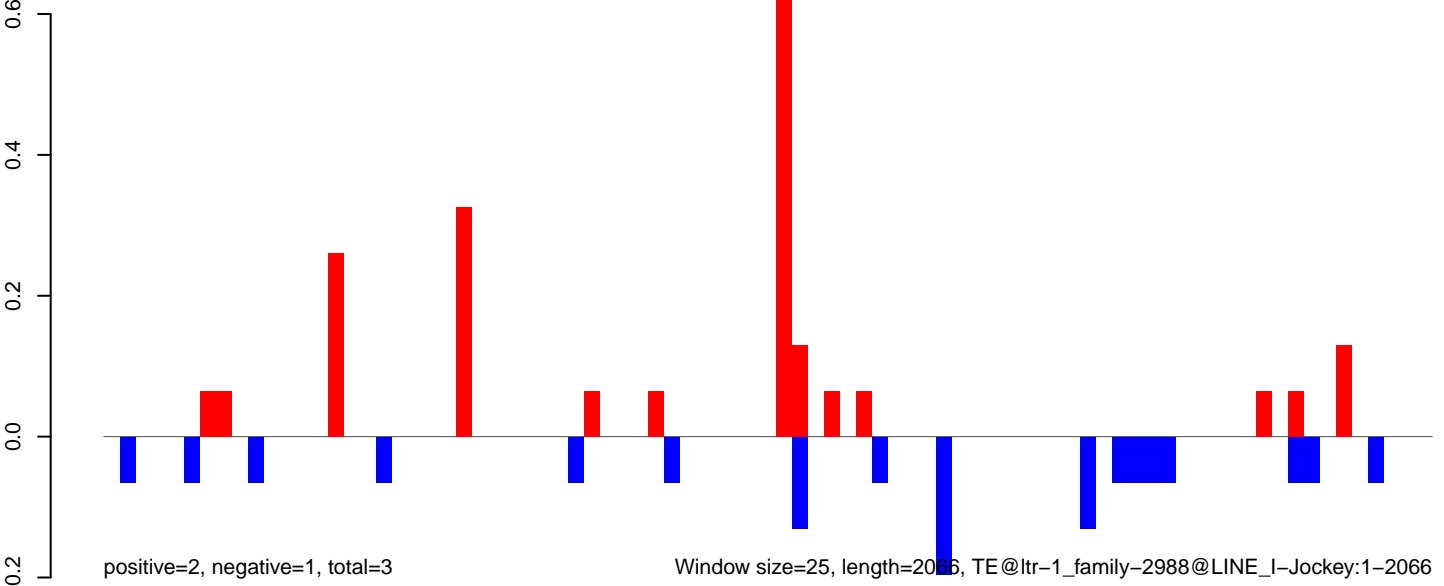
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



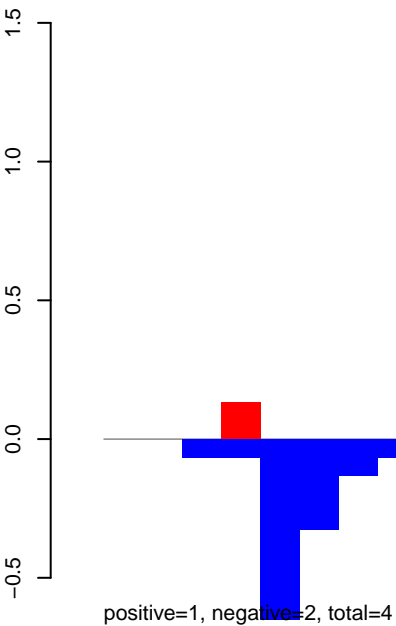
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



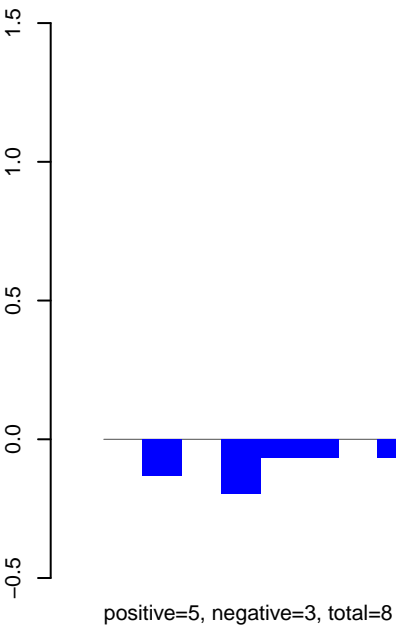
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



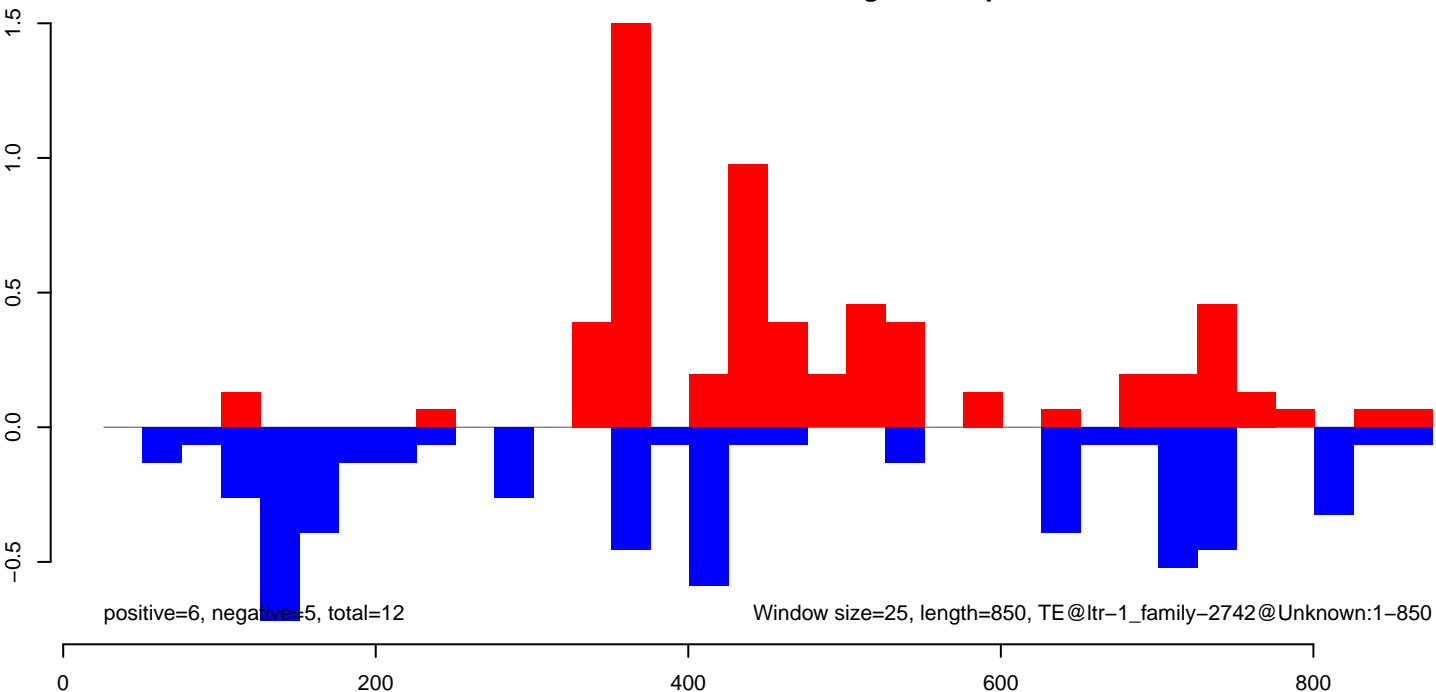
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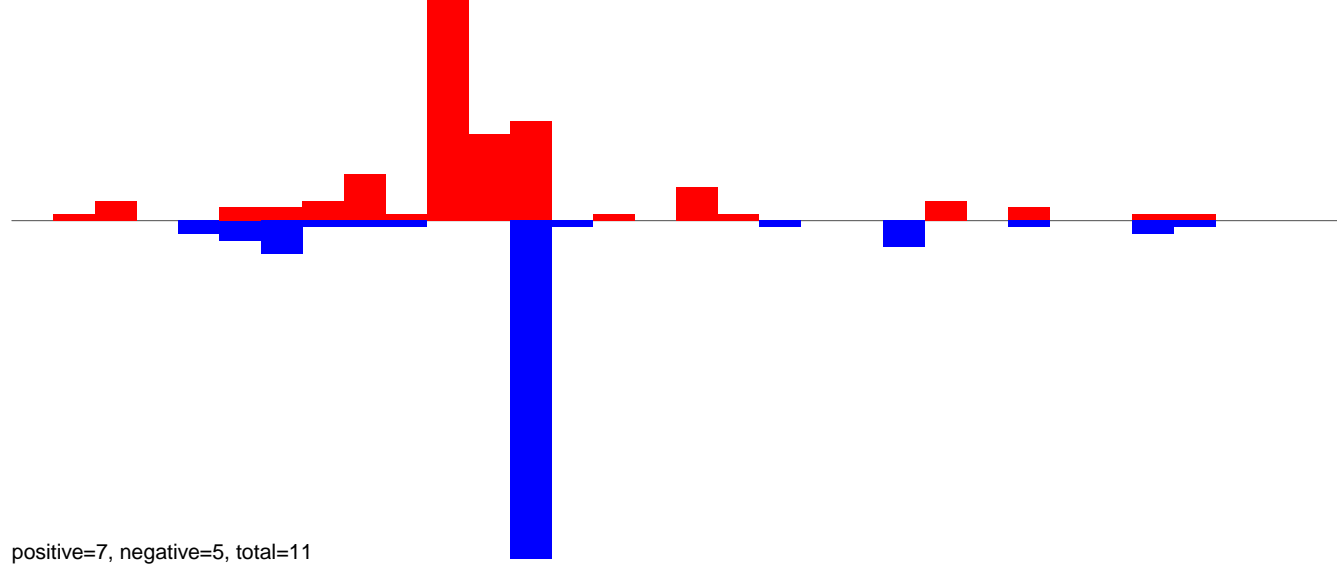
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



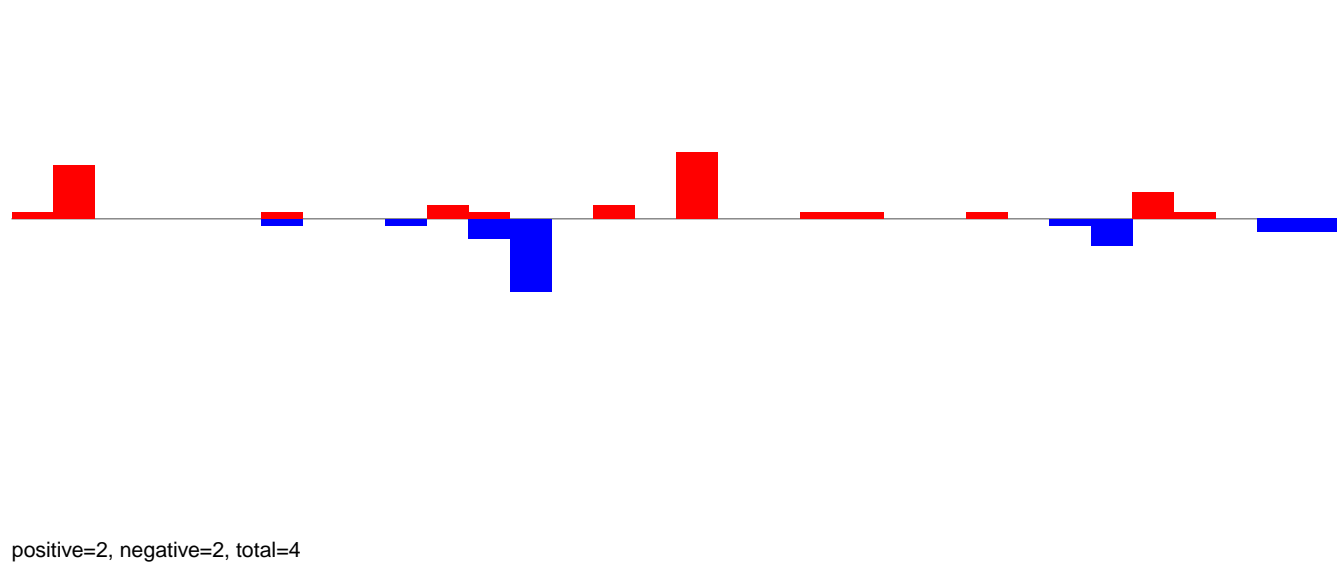
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



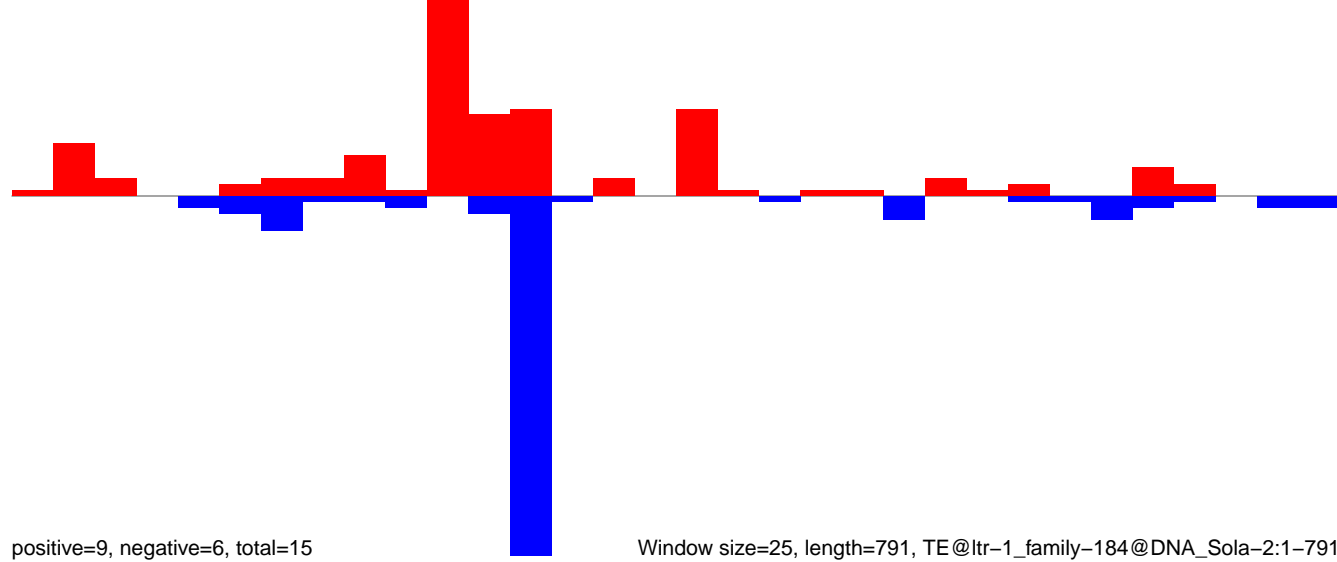
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



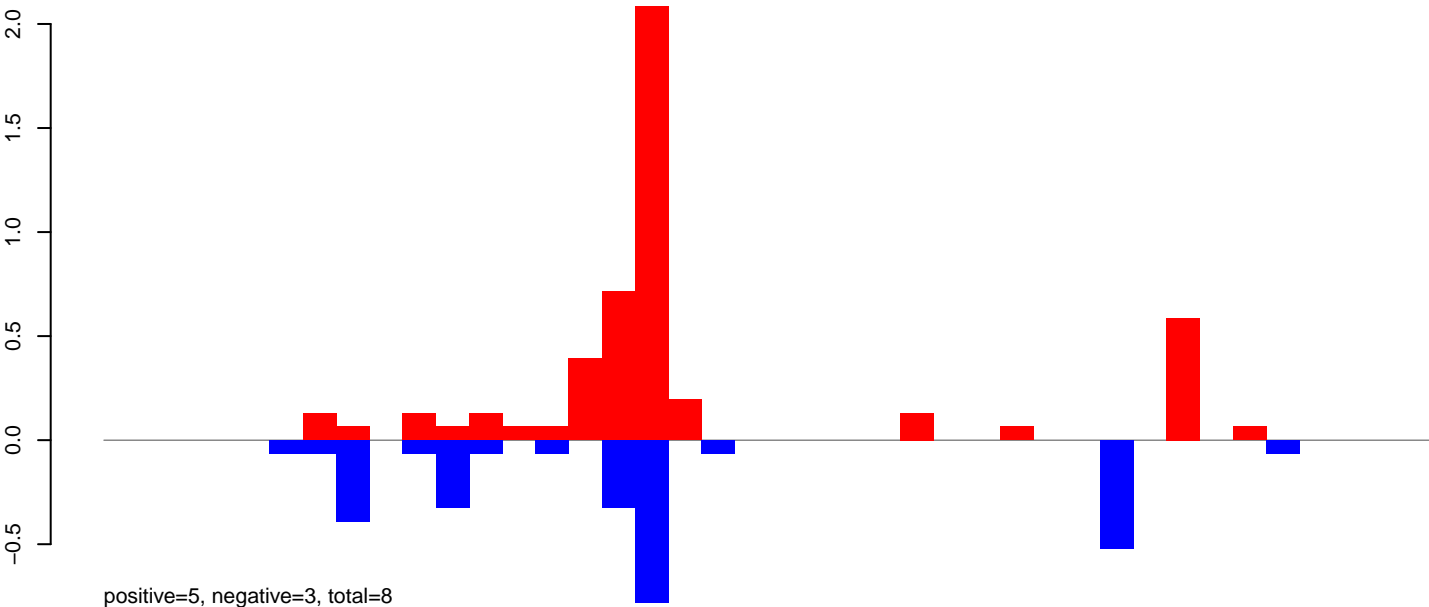
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



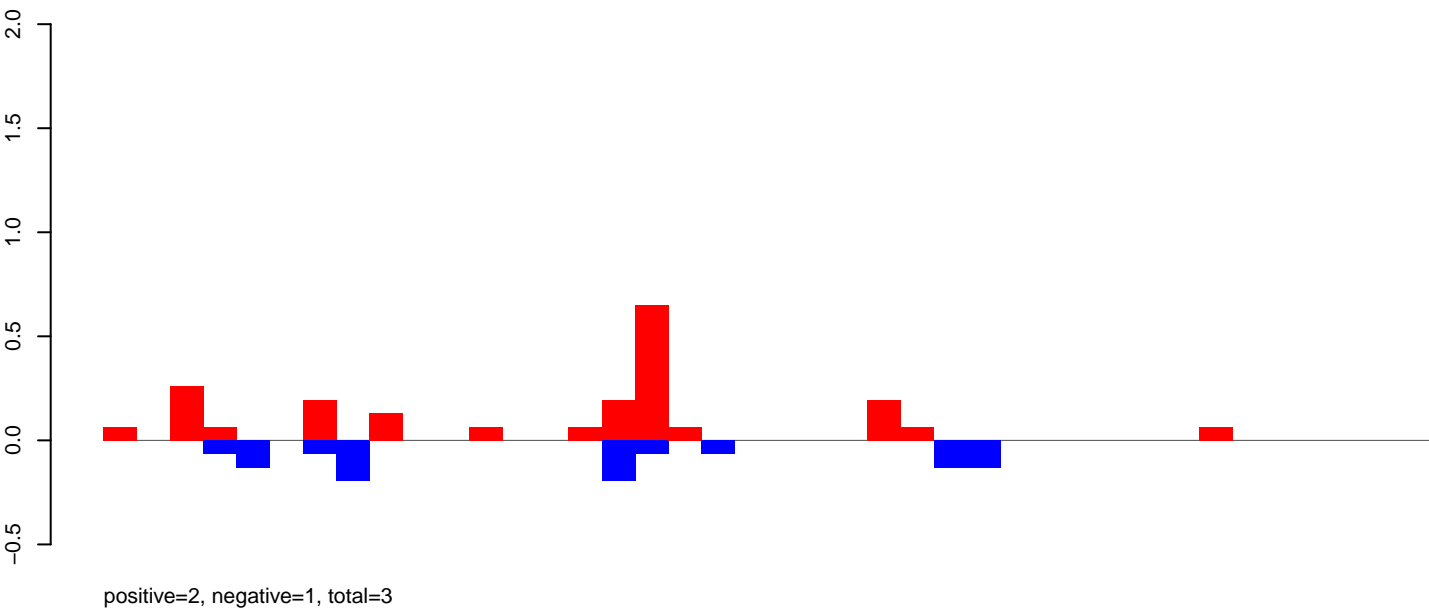
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



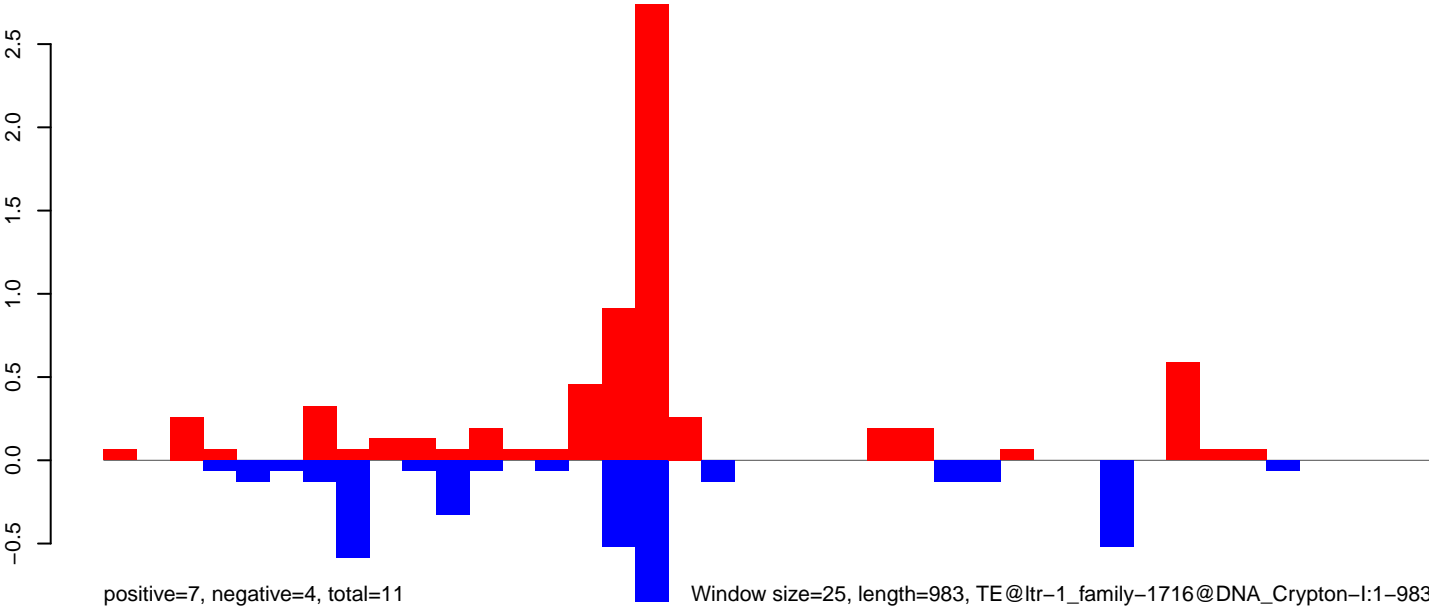
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**



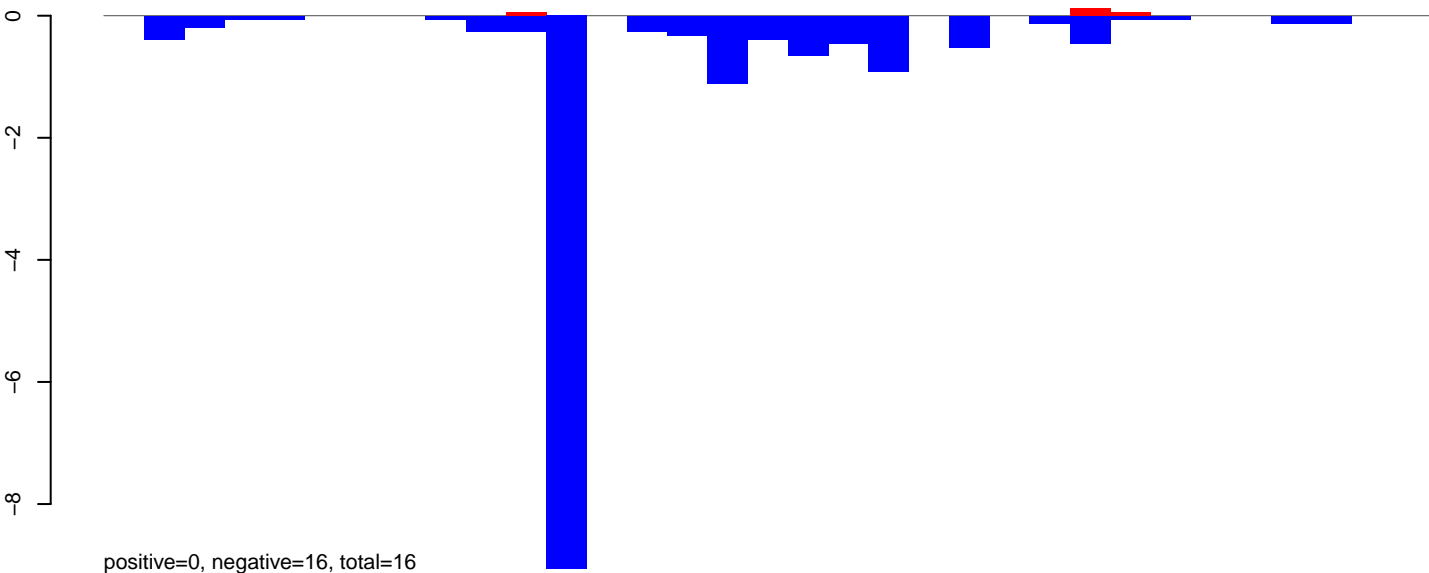
**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**



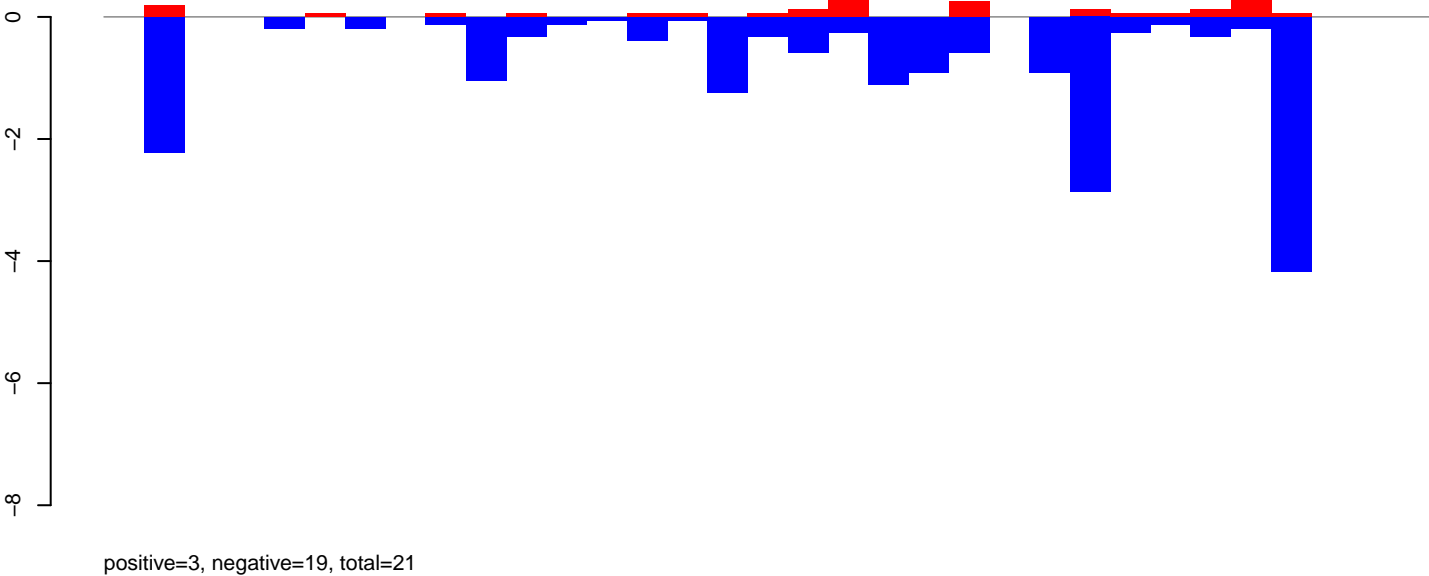
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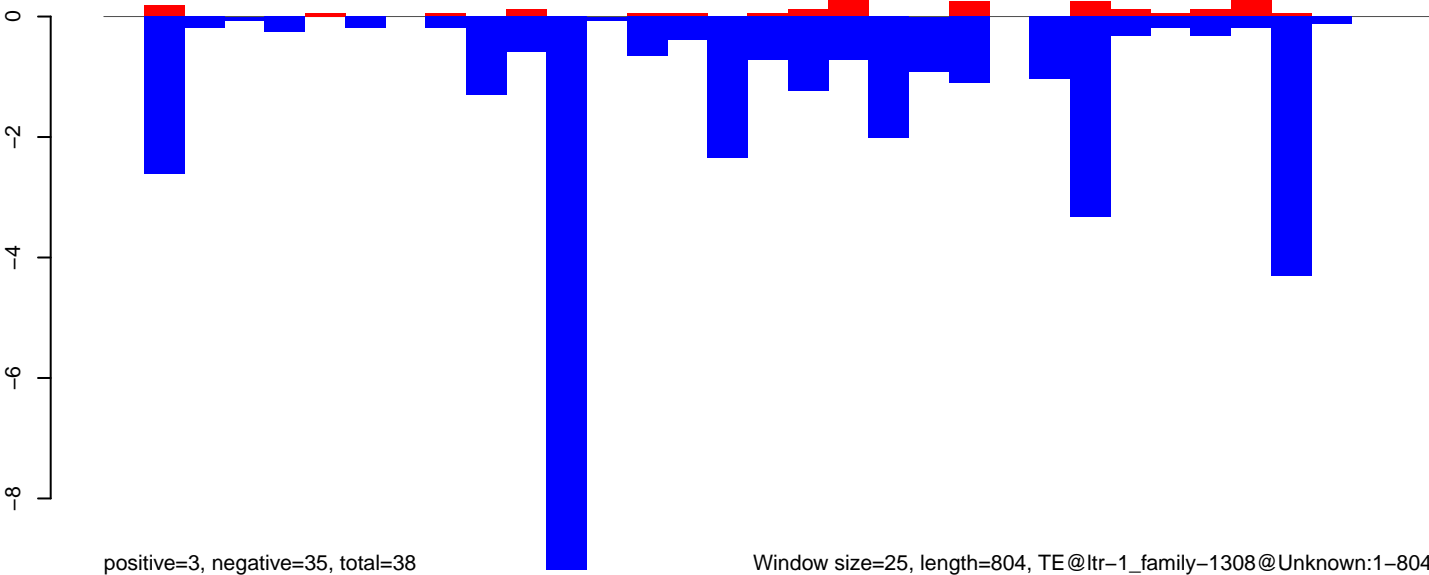
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



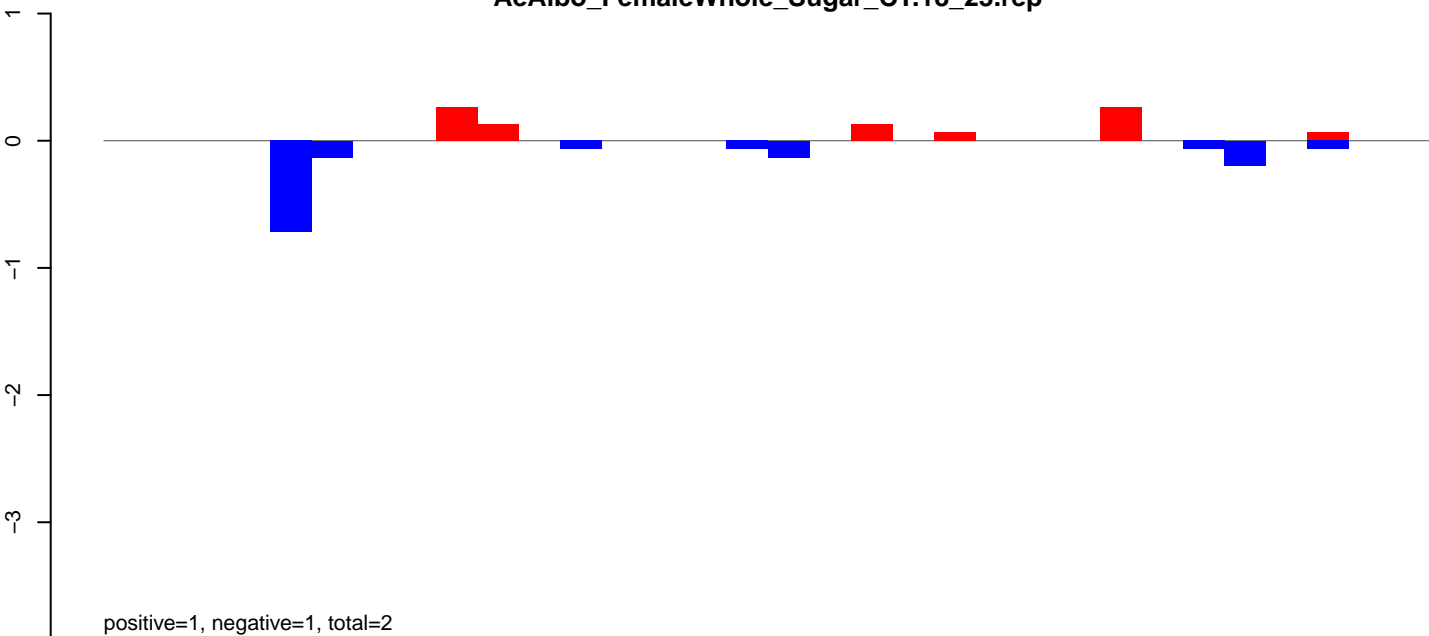
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



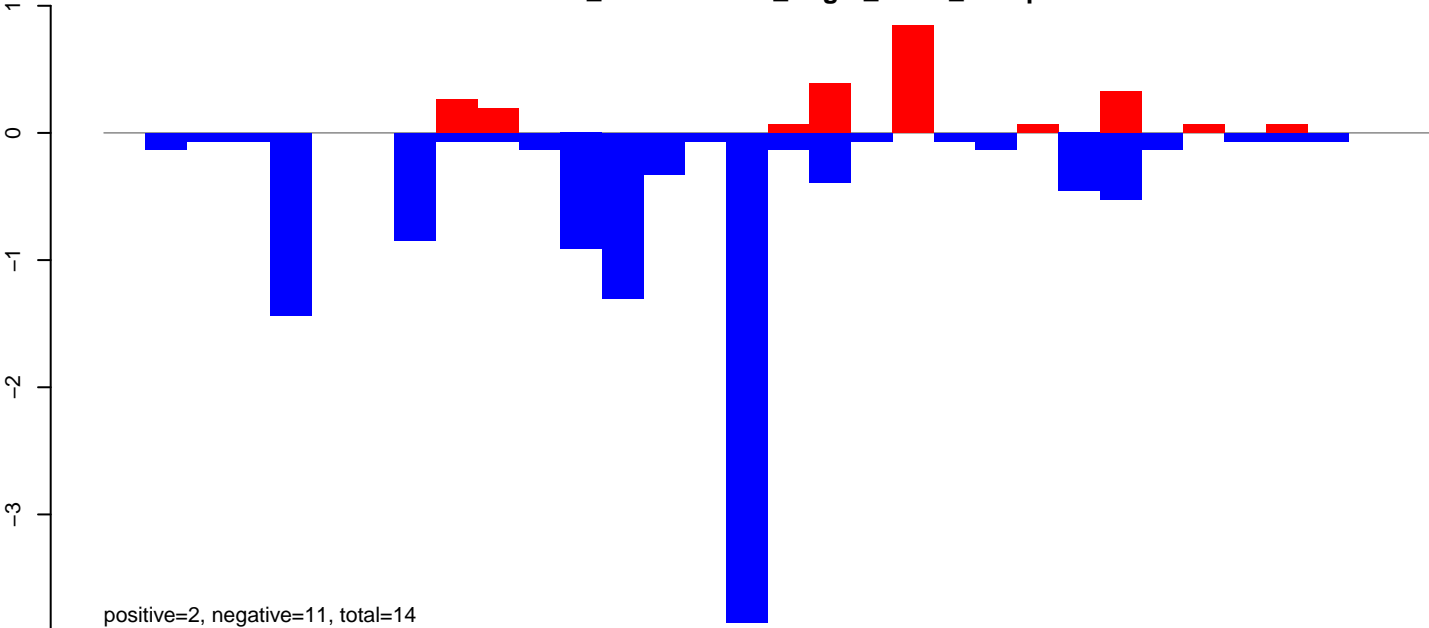
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



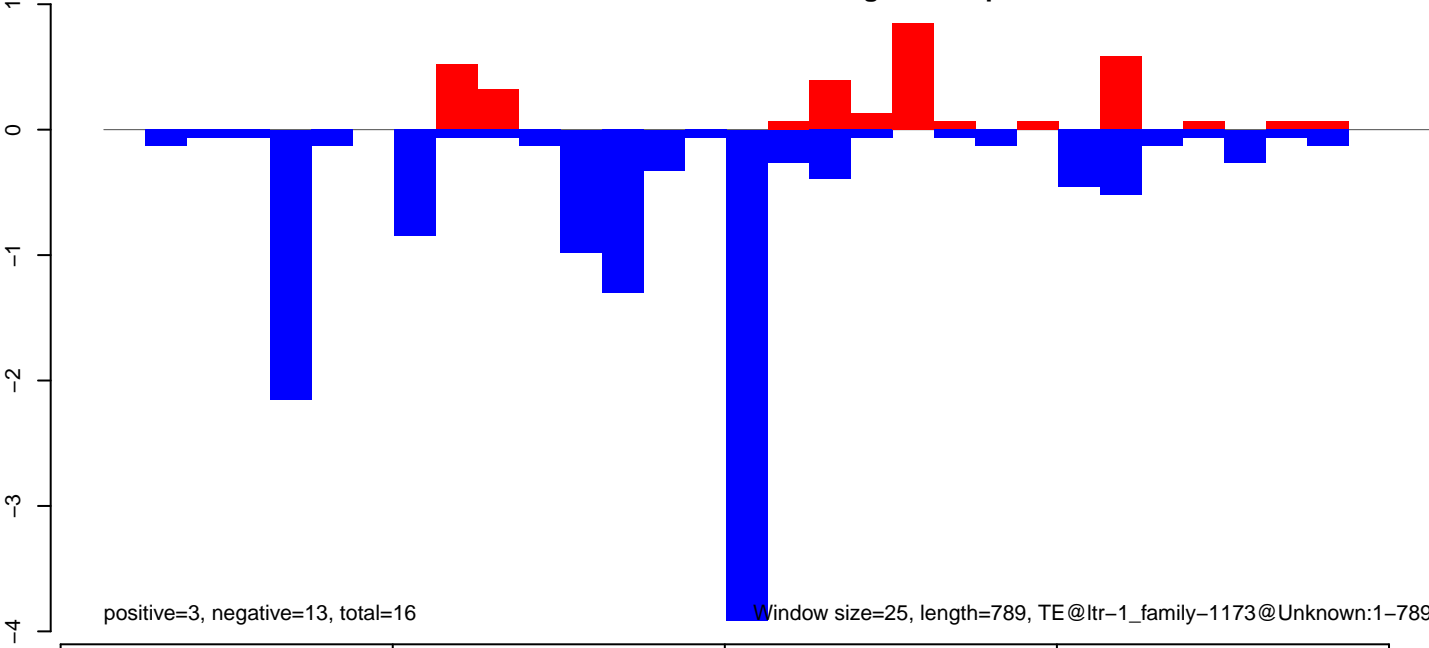
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



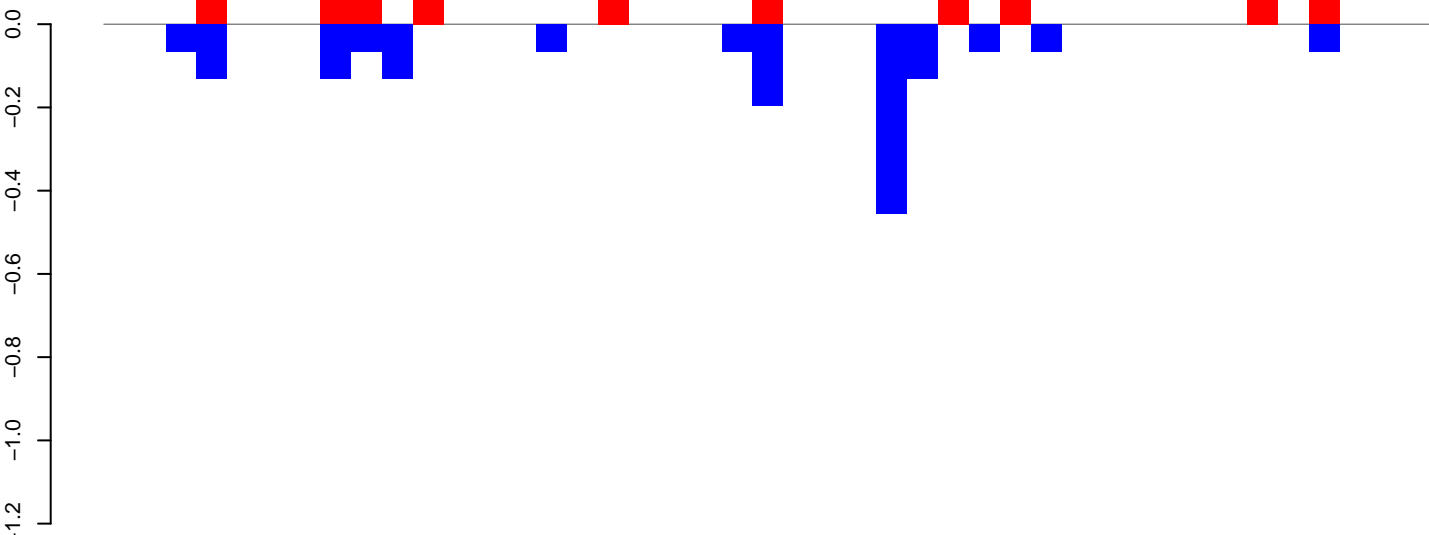
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.rep

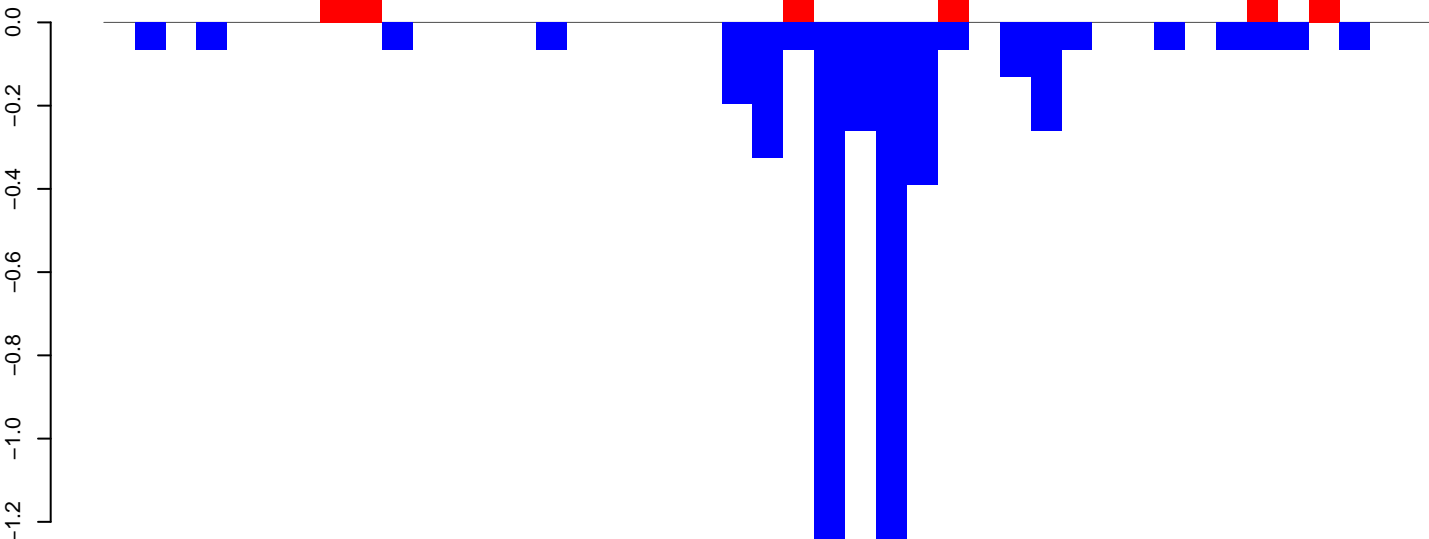


AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



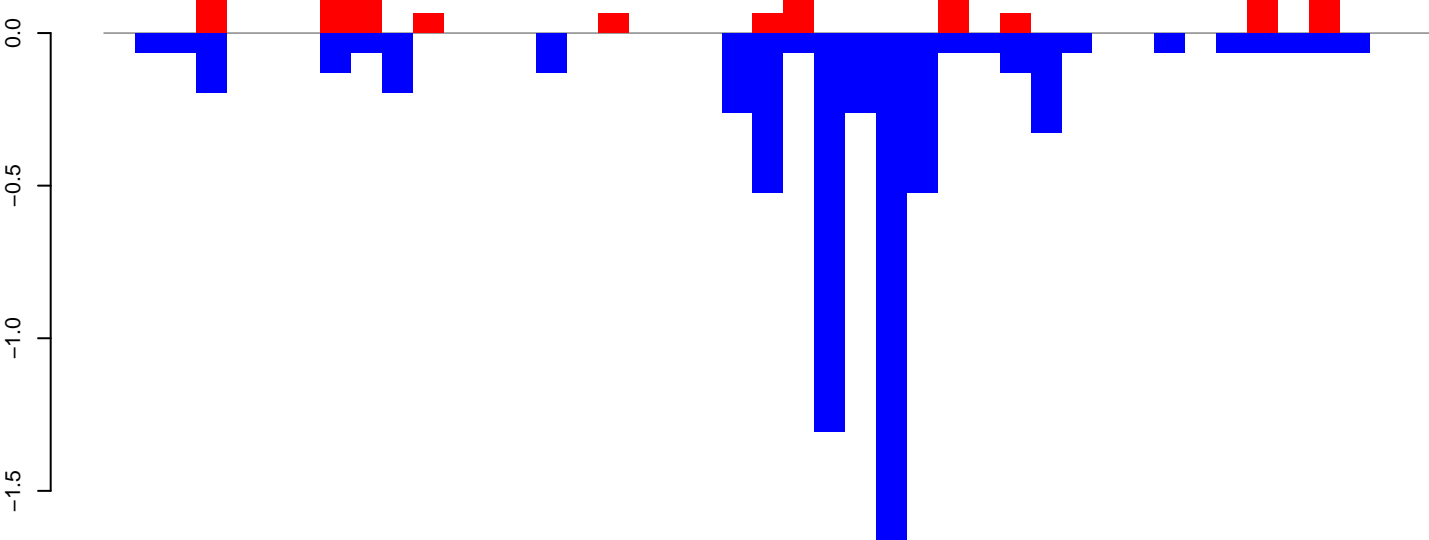
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AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



positive=1, negative=5, total=5

AeAlbo\_FemaleWhole\_Sugar\_CT.rep

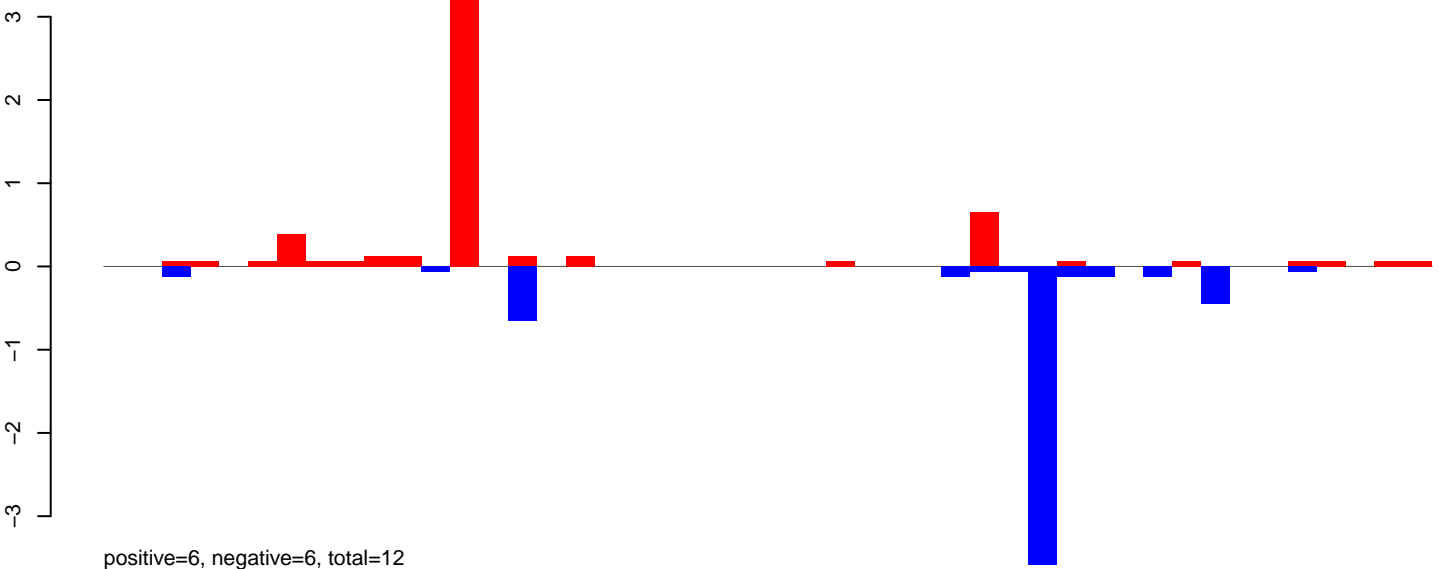


positive=1, negative=7, total=8

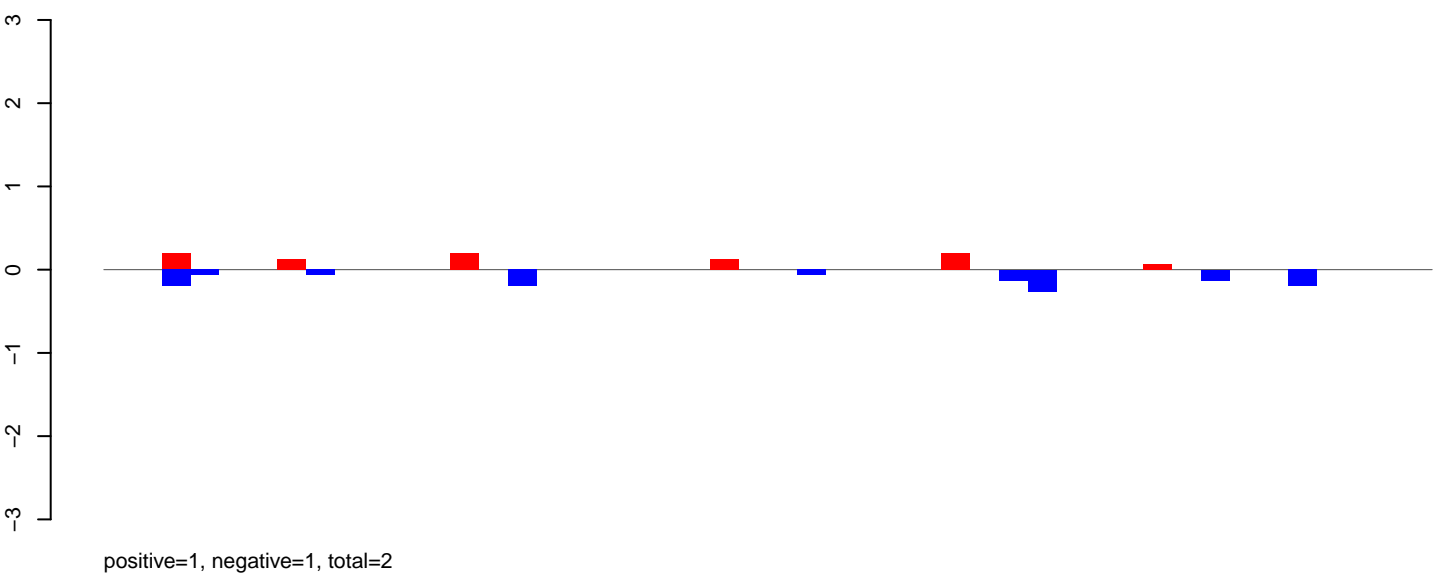
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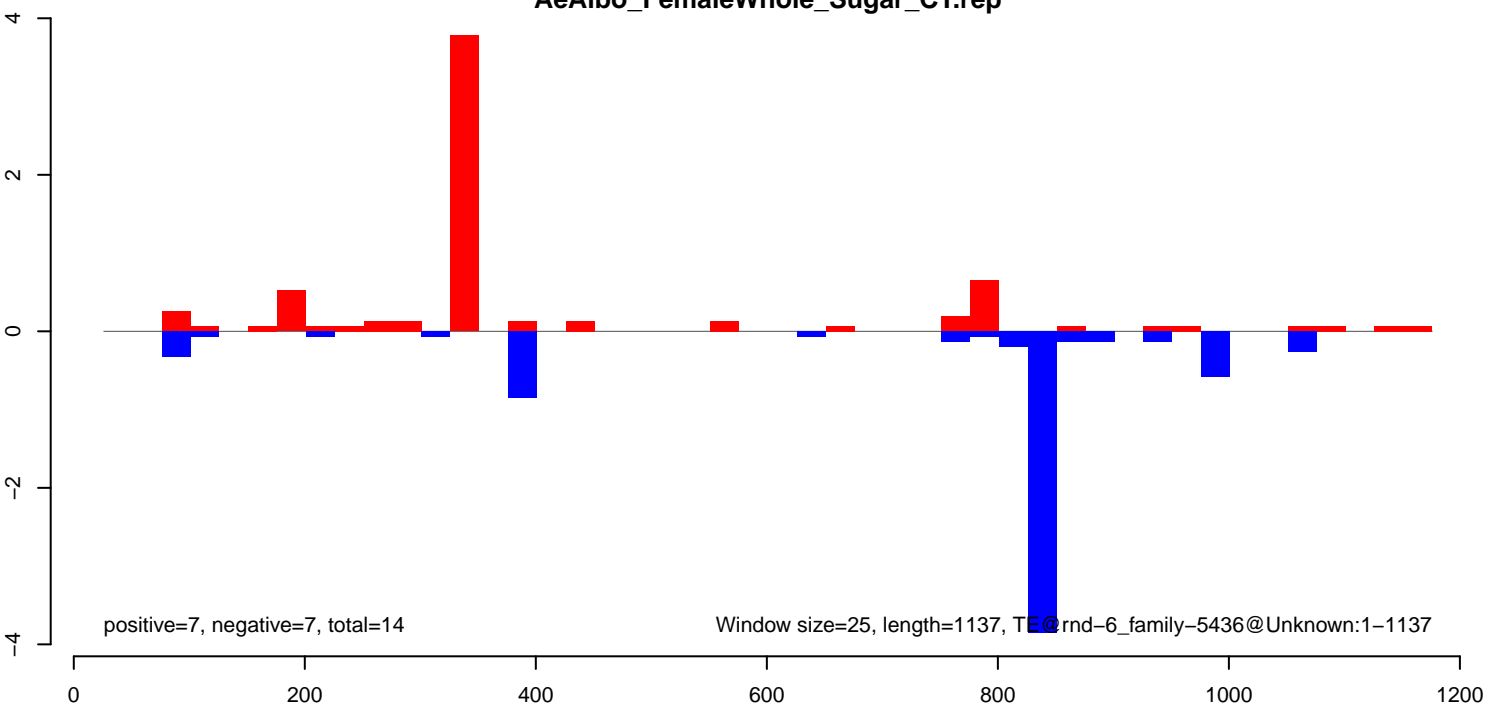
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep

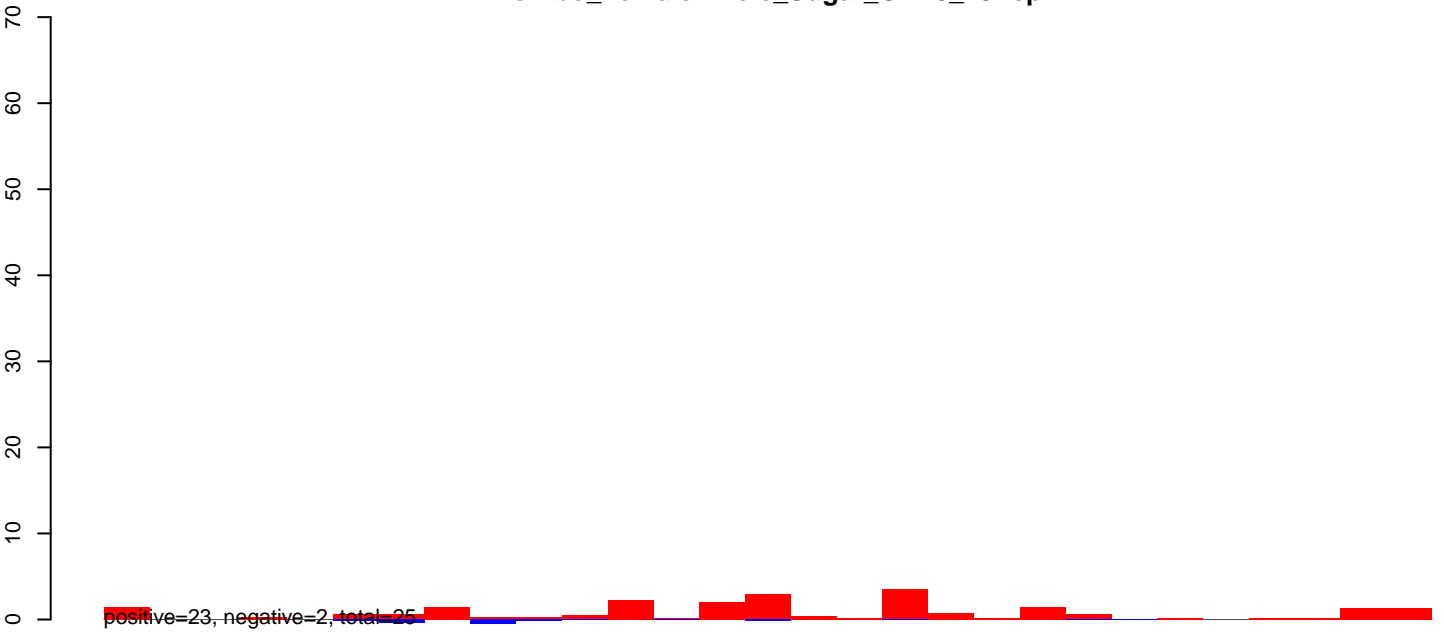


AeAlbo\_FemaleWhole\_Sugar\_CT.rep

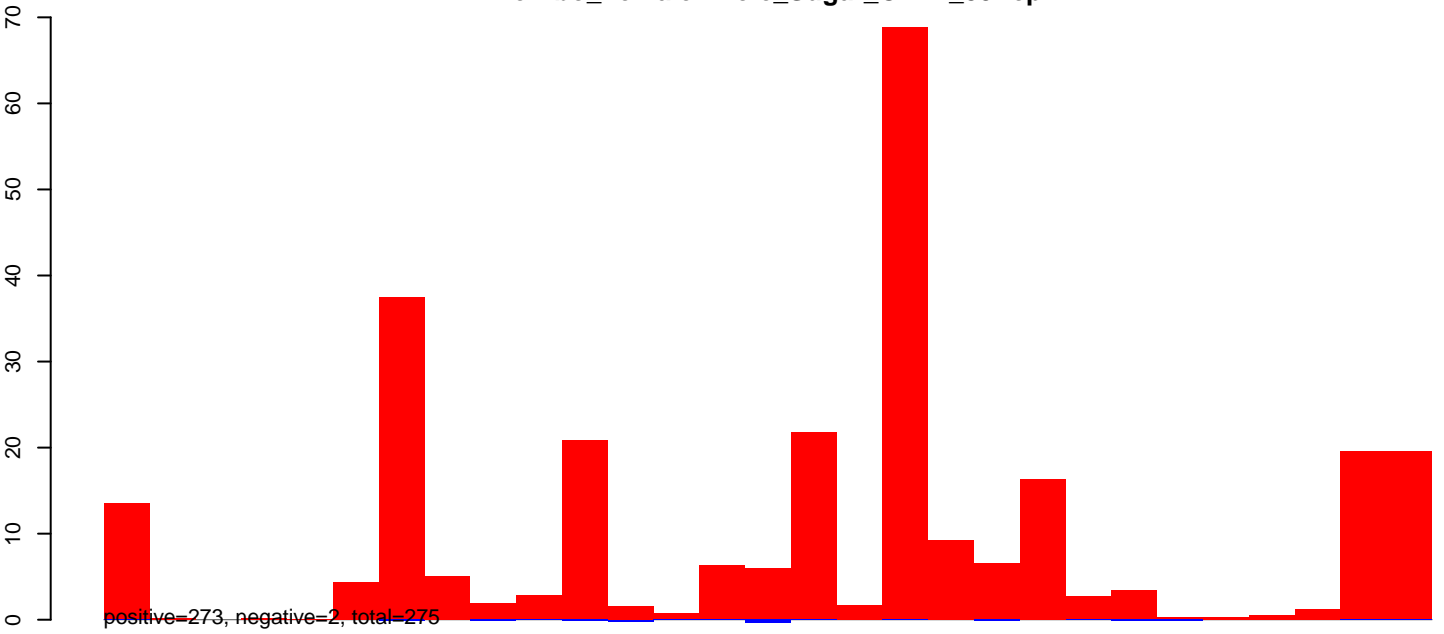




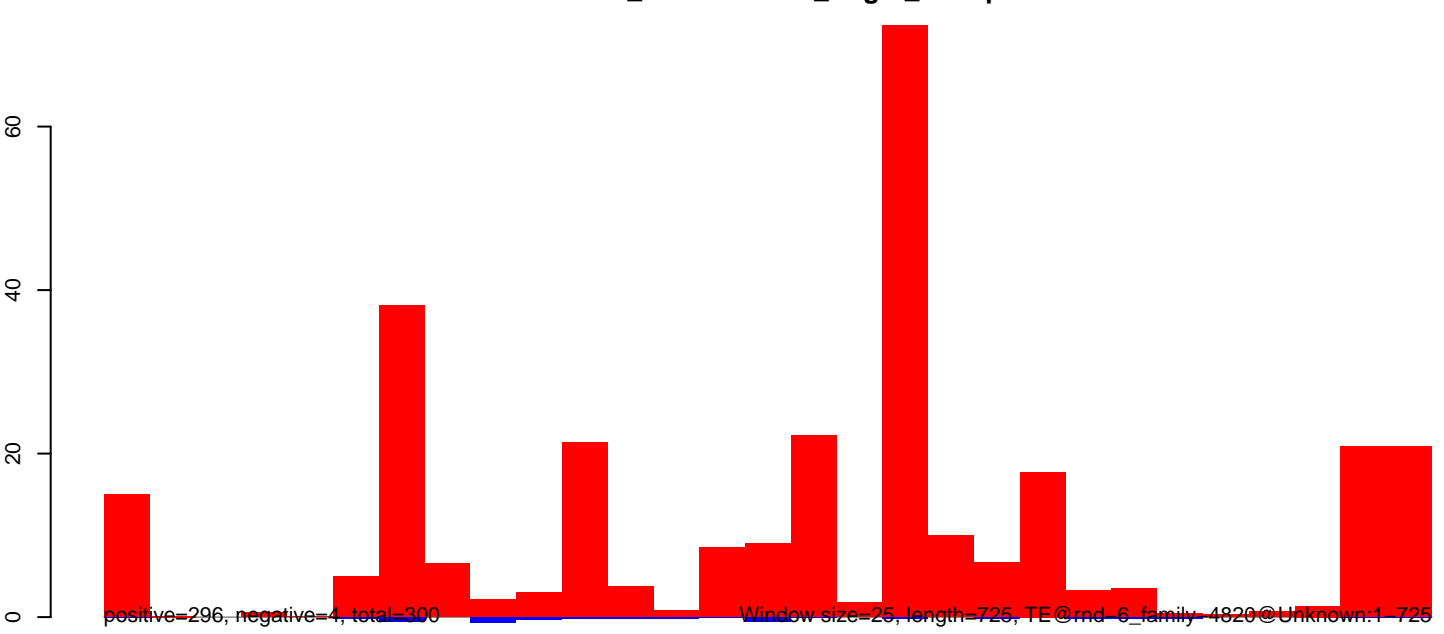
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



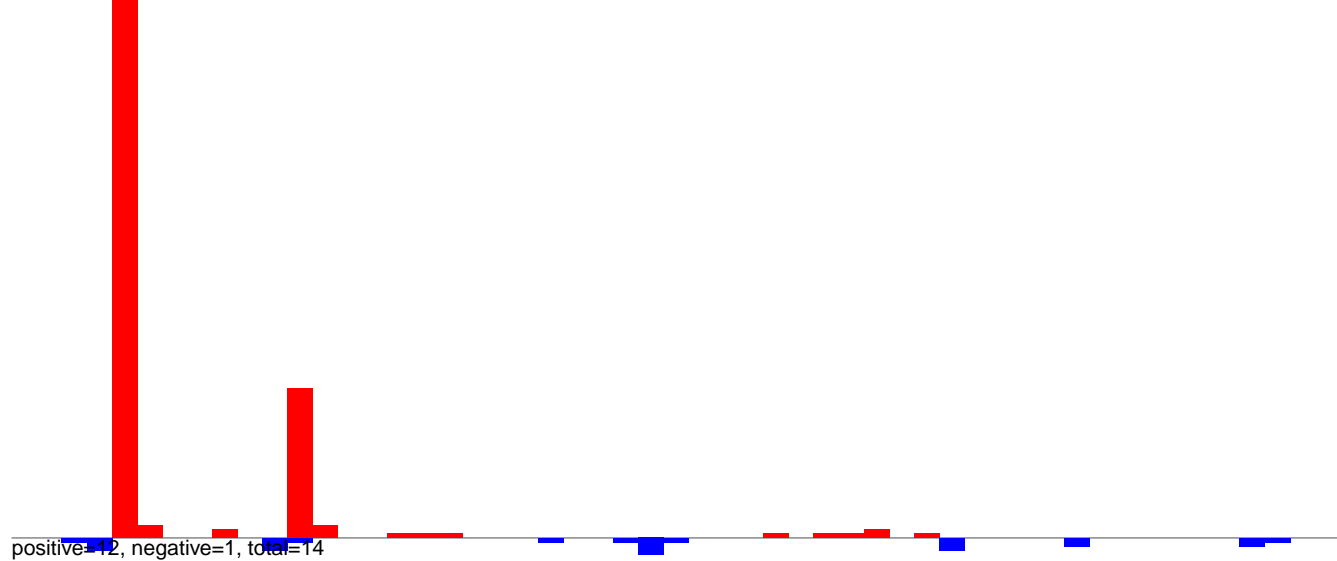
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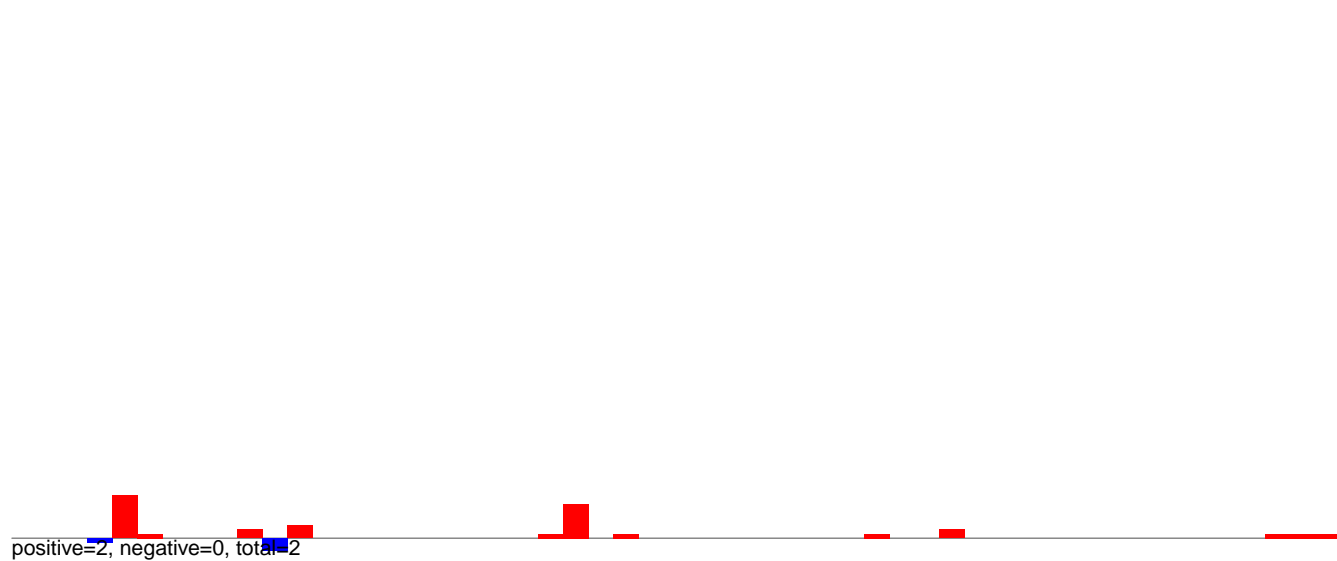
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



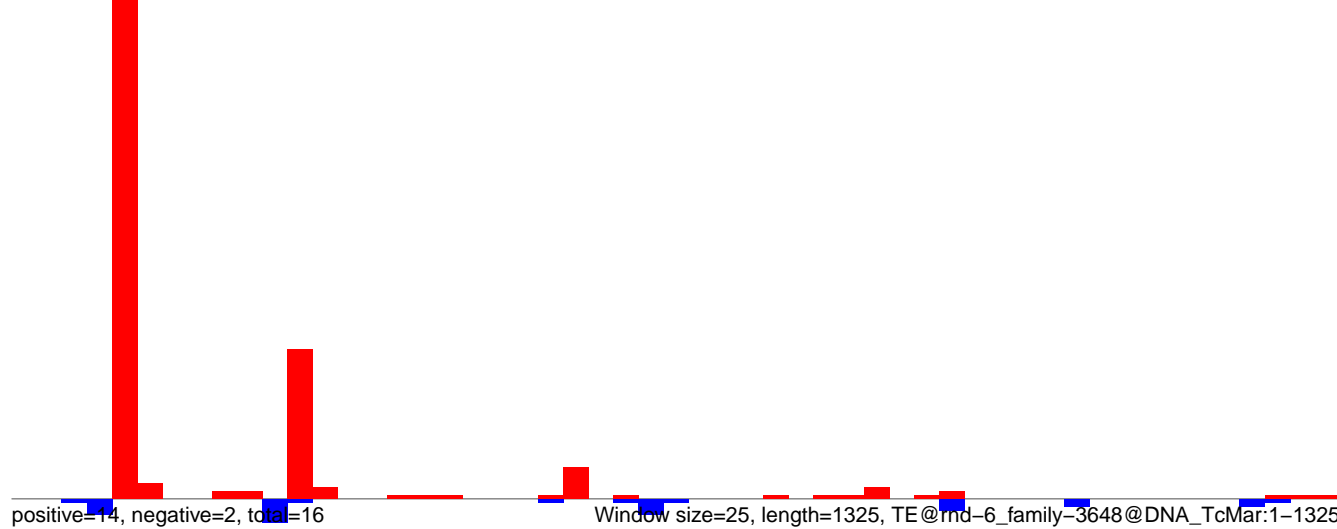
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



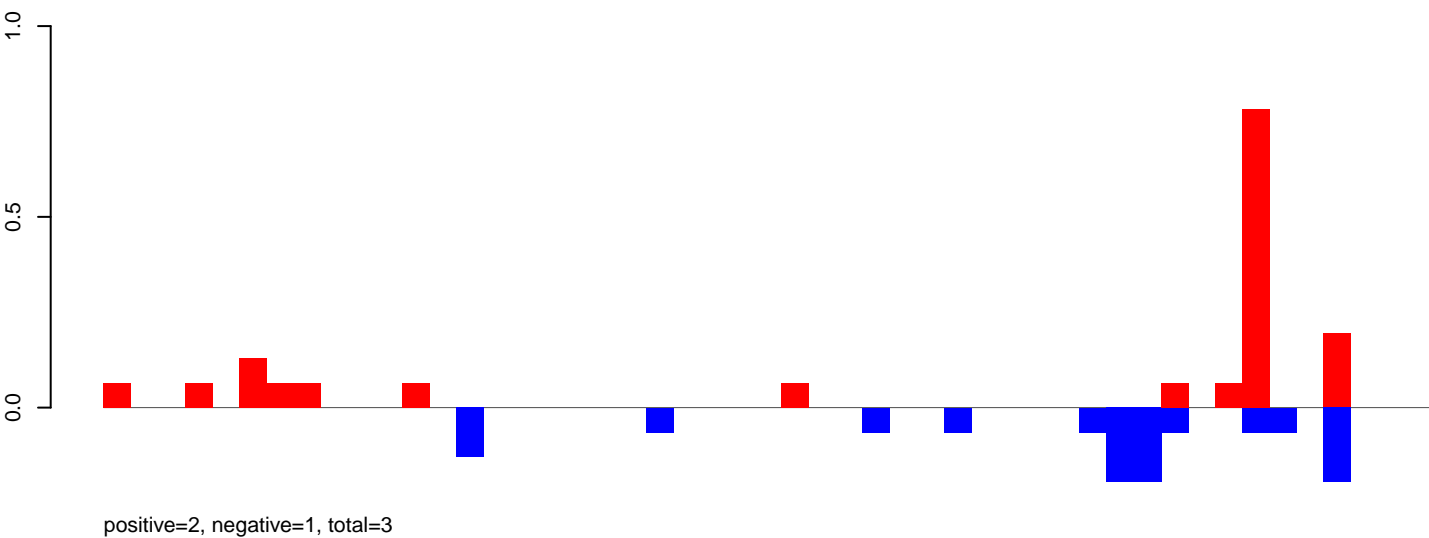
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



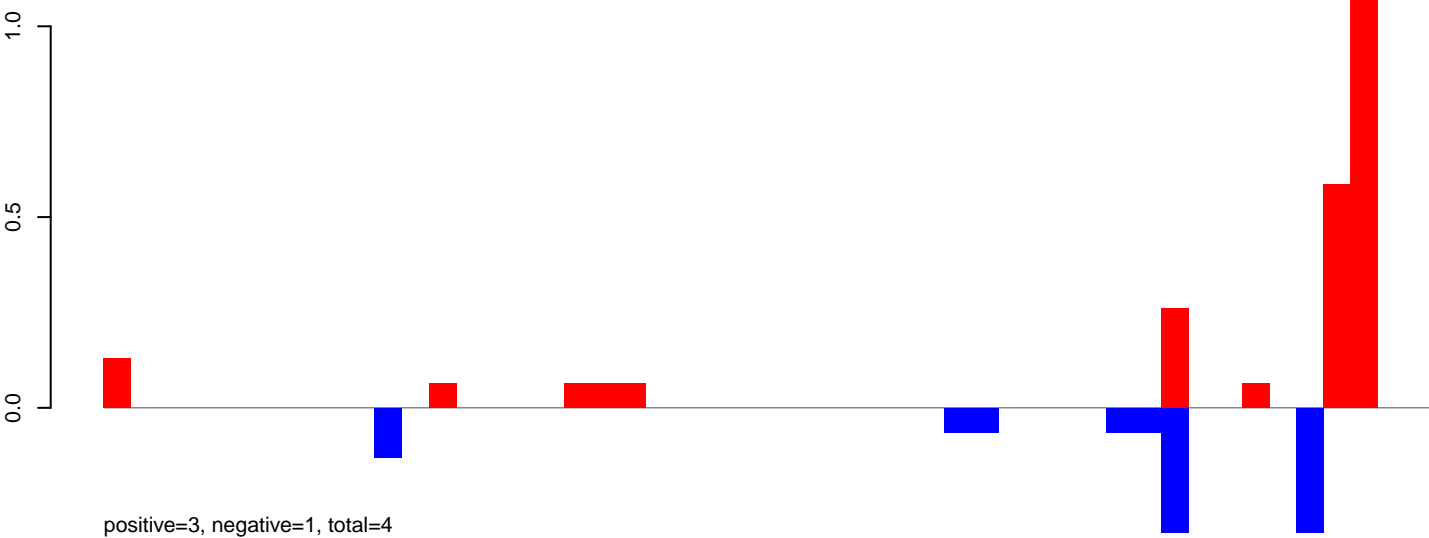
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



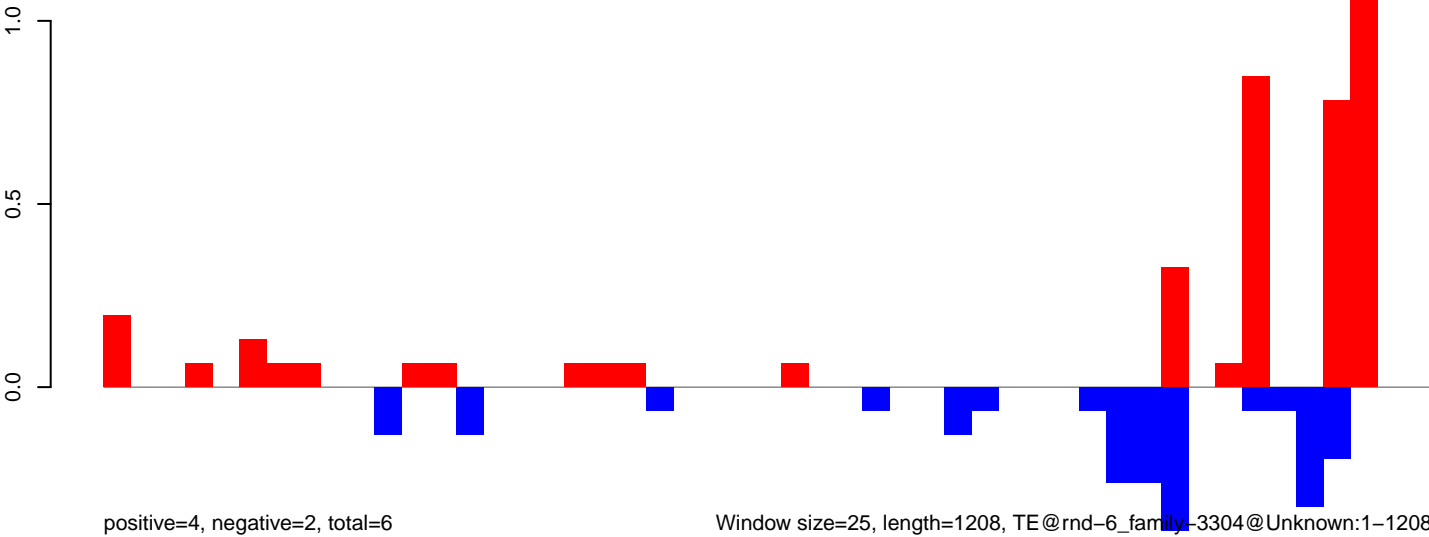
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep

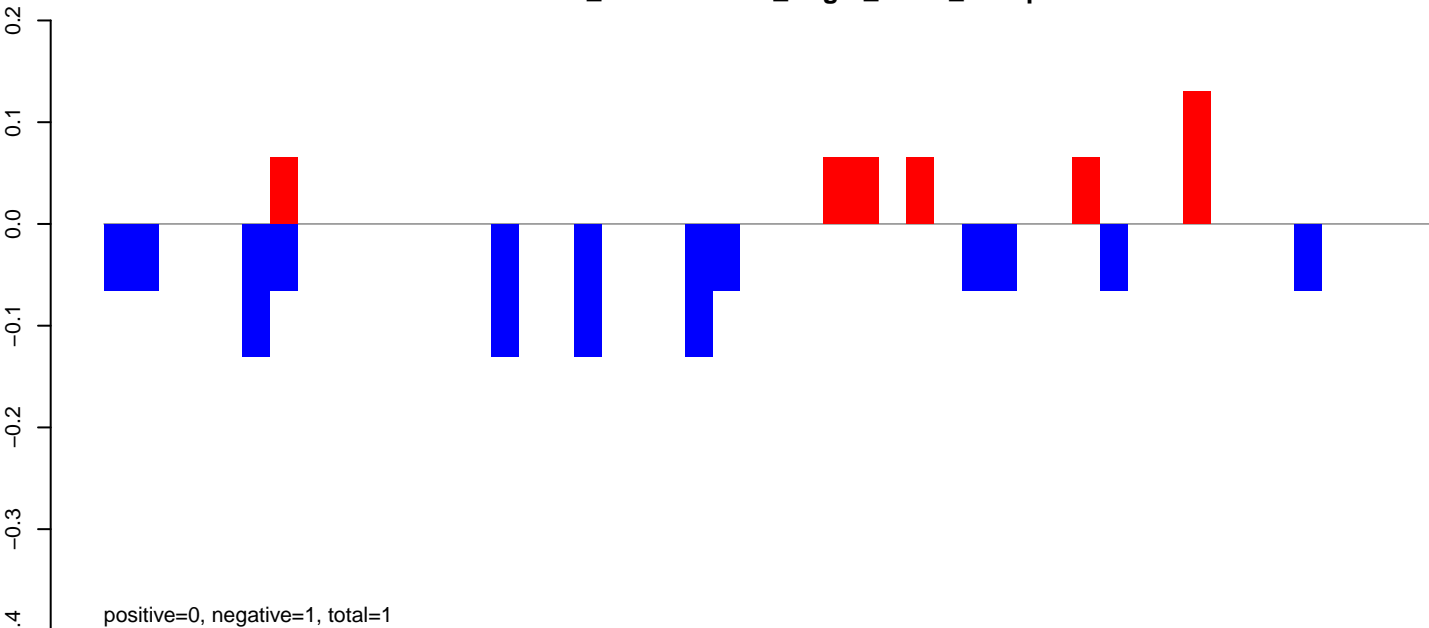


AeAlbo\_FemaleWhole\_Sugar\_CT.rep

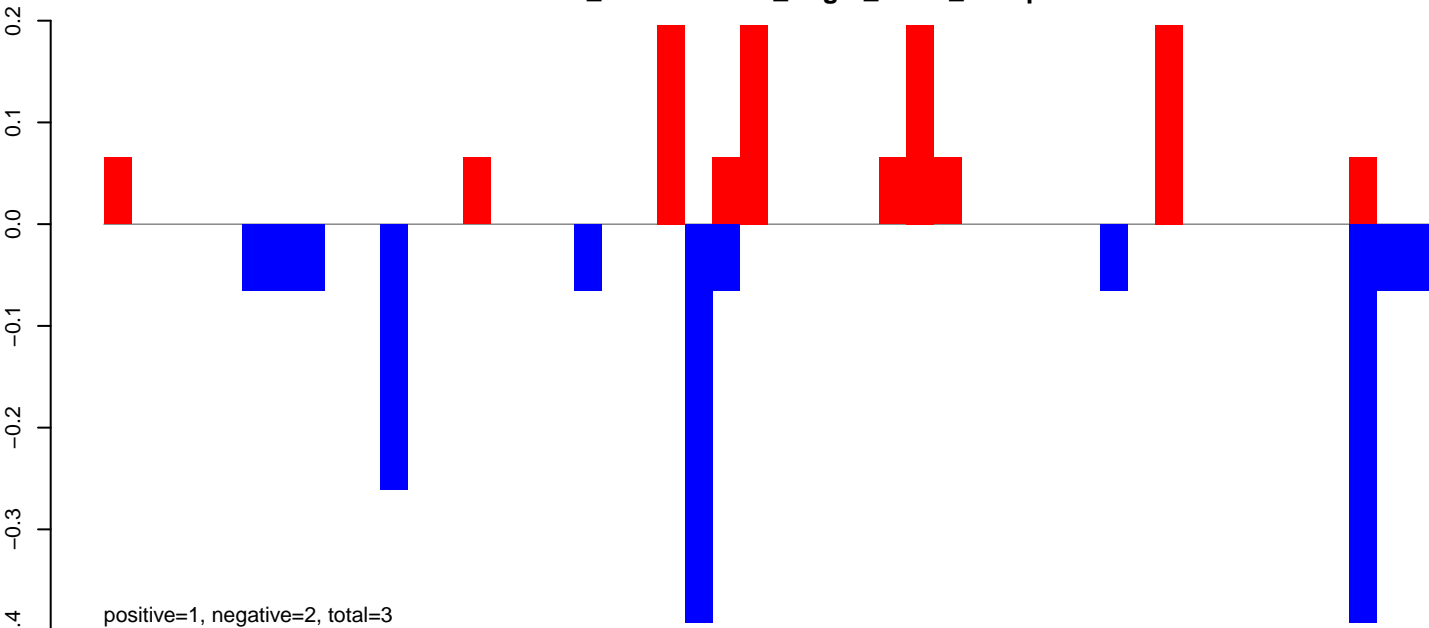


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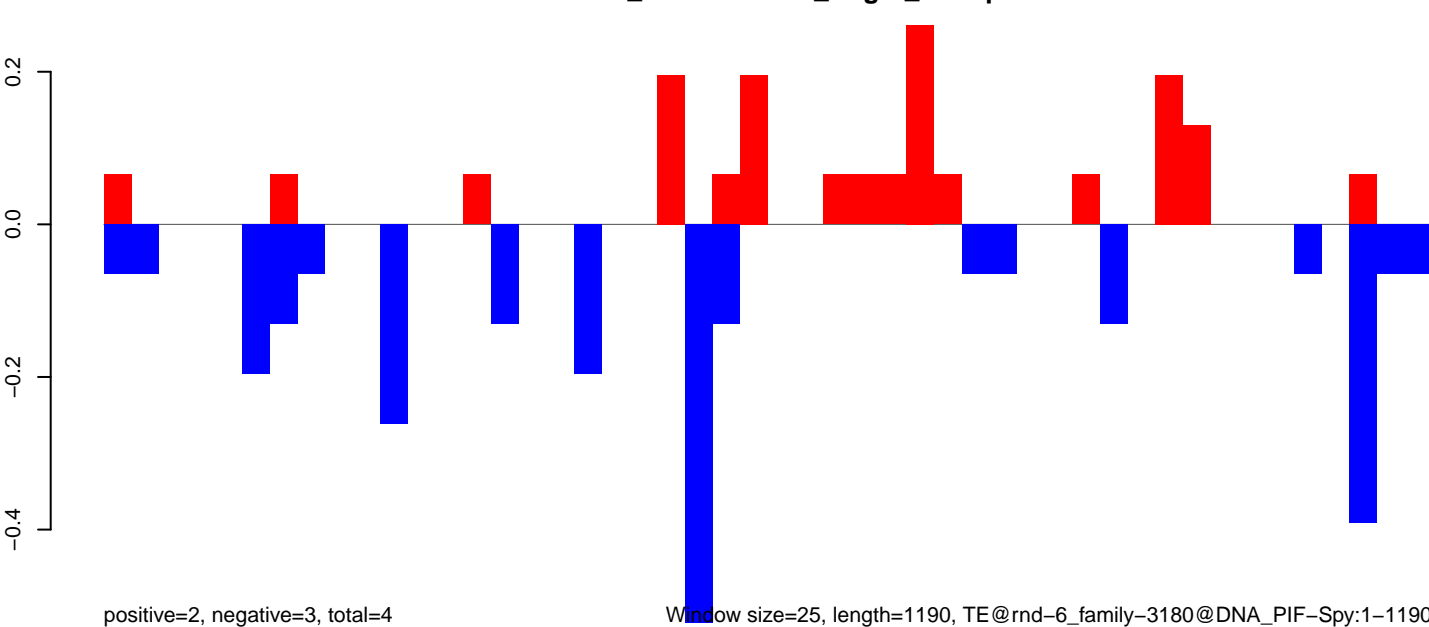
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep

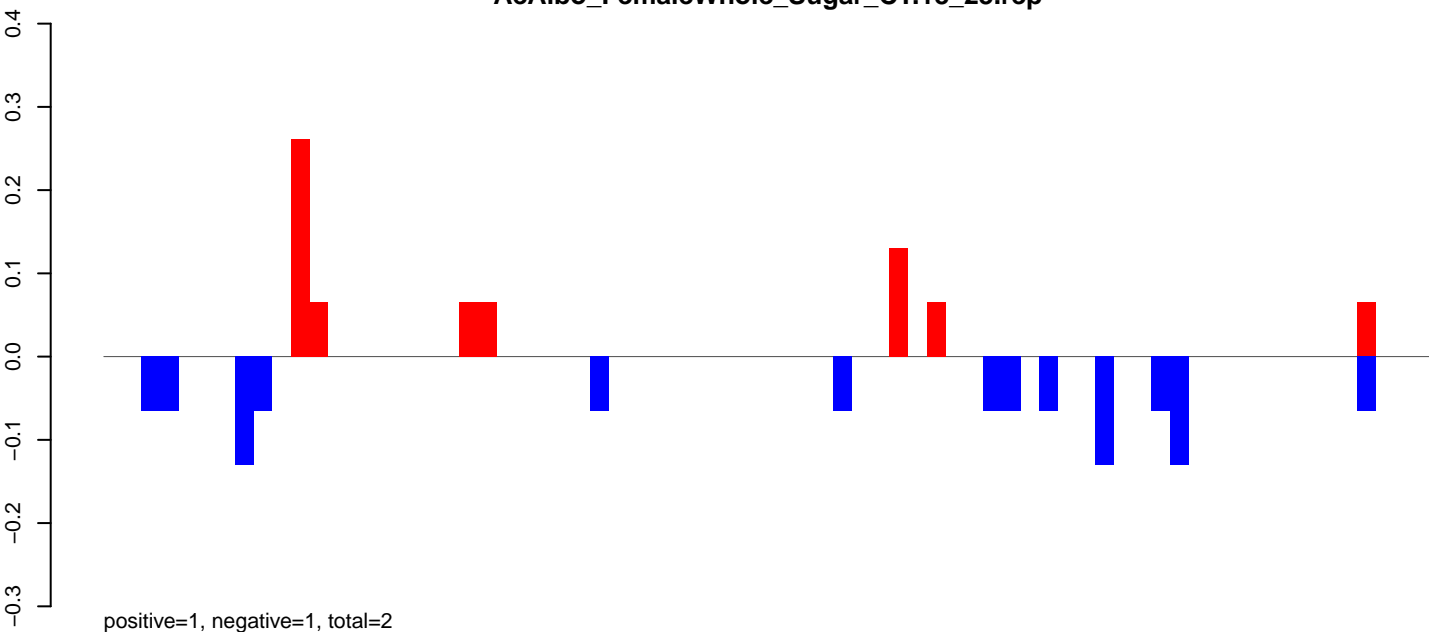


AeAlbo\_FemaleWhole\_Sugar\_CT.rep

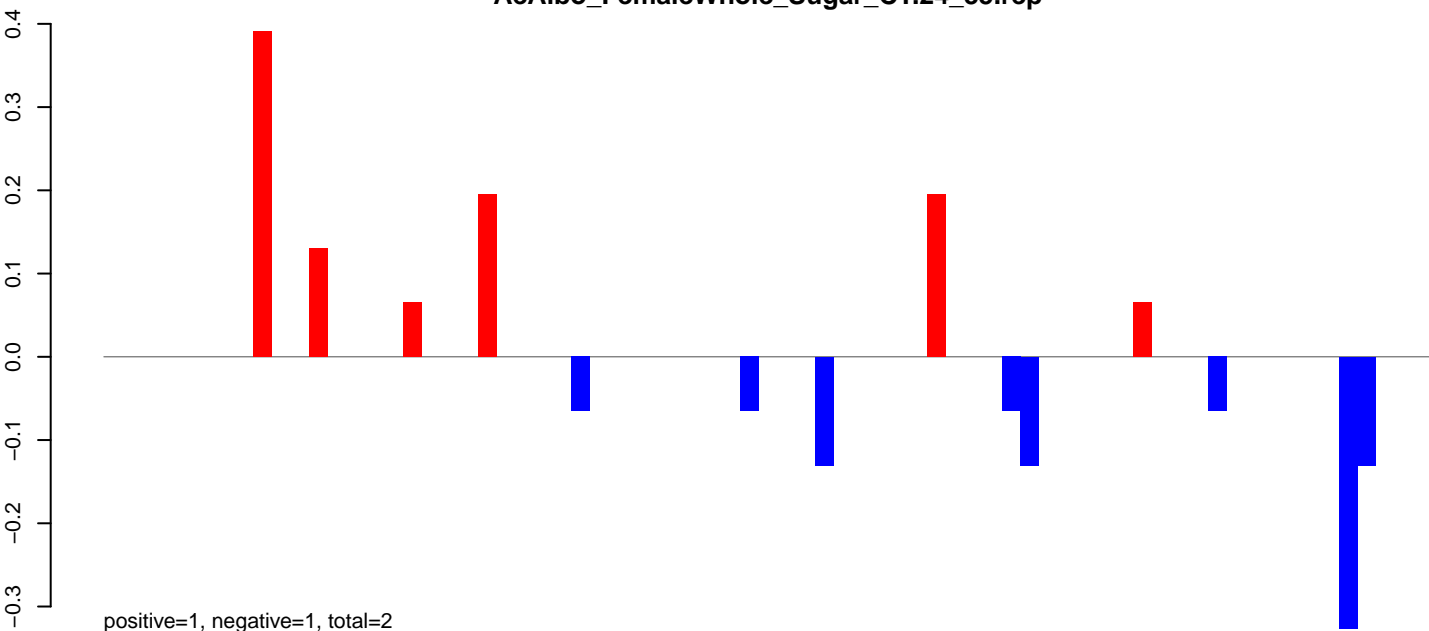


Window size=25, length=1190, TE@rnd-6\_family-3180@DNA\_PIF-Spy:1-1190

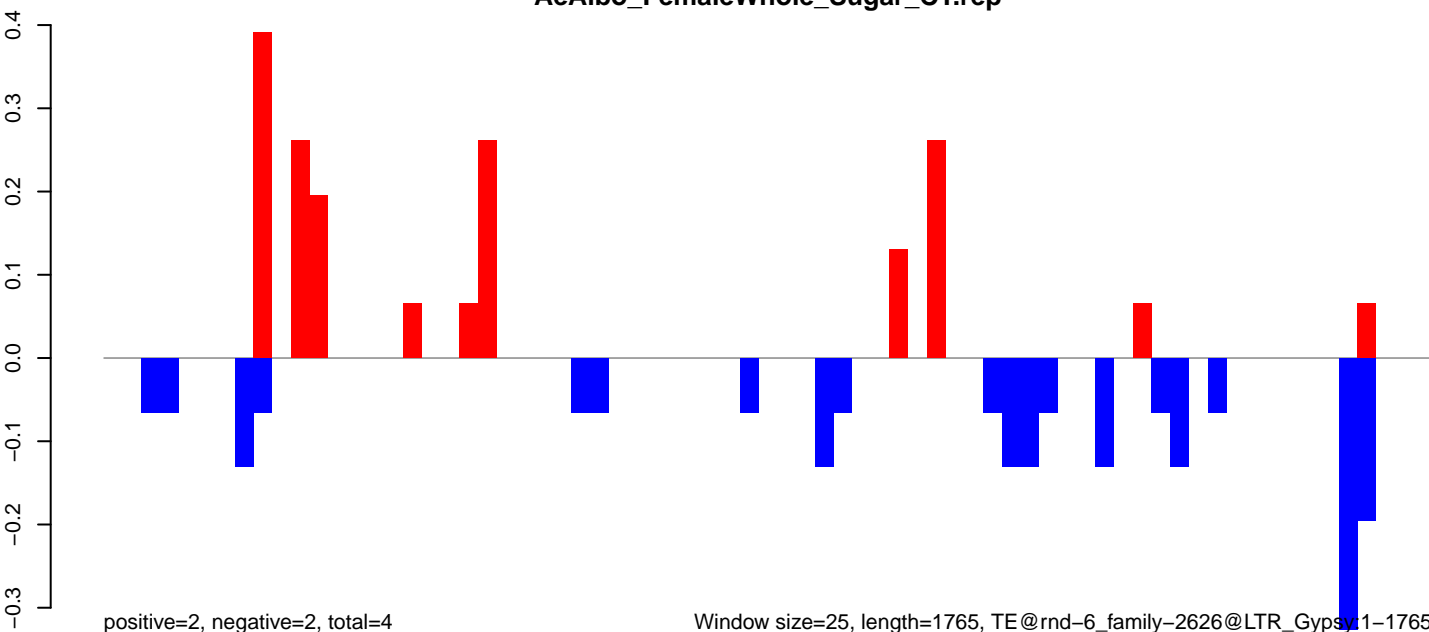
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep

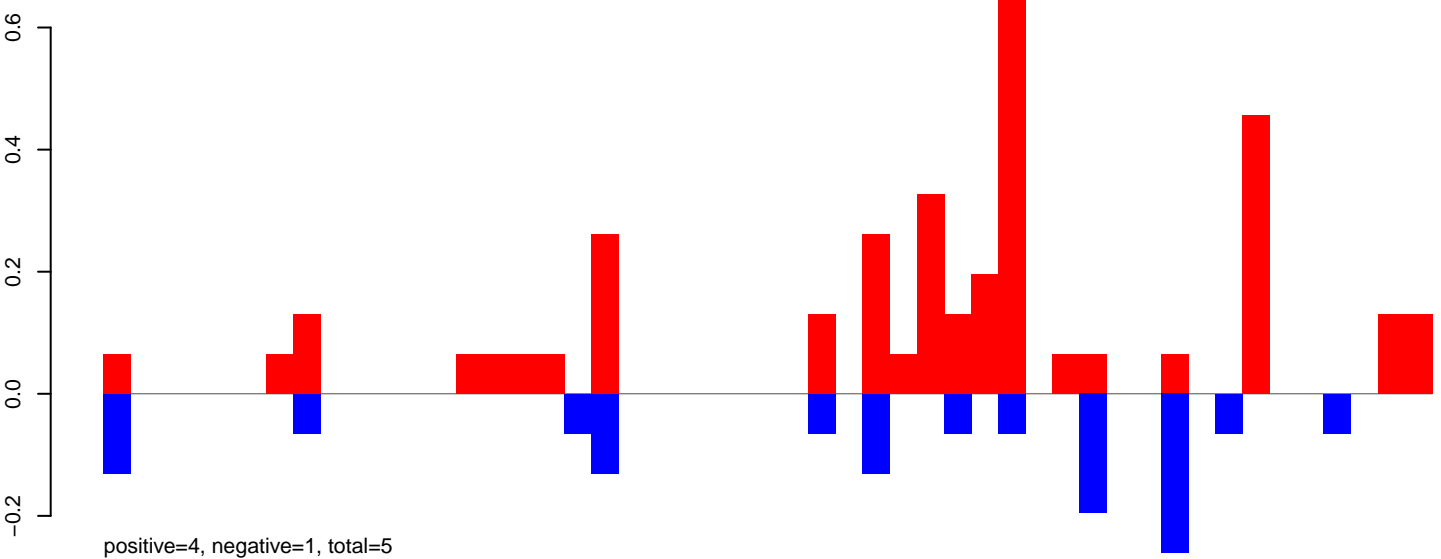


AeAlbo\_FemaleWhole\_Sugar\_CT.rep

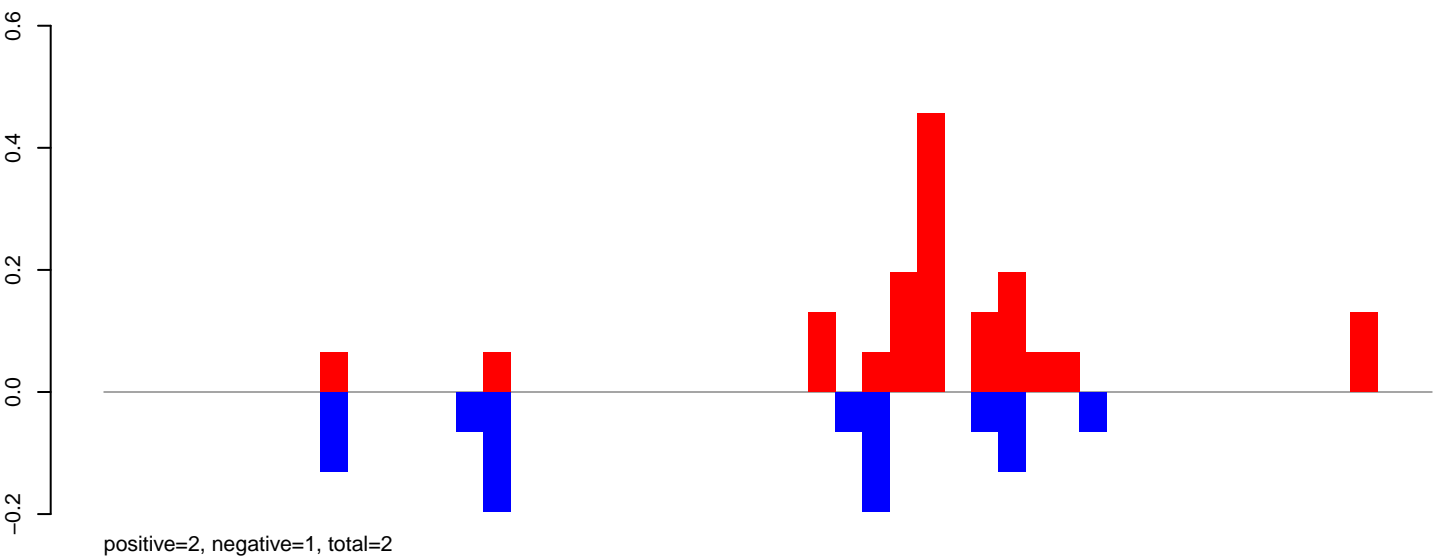


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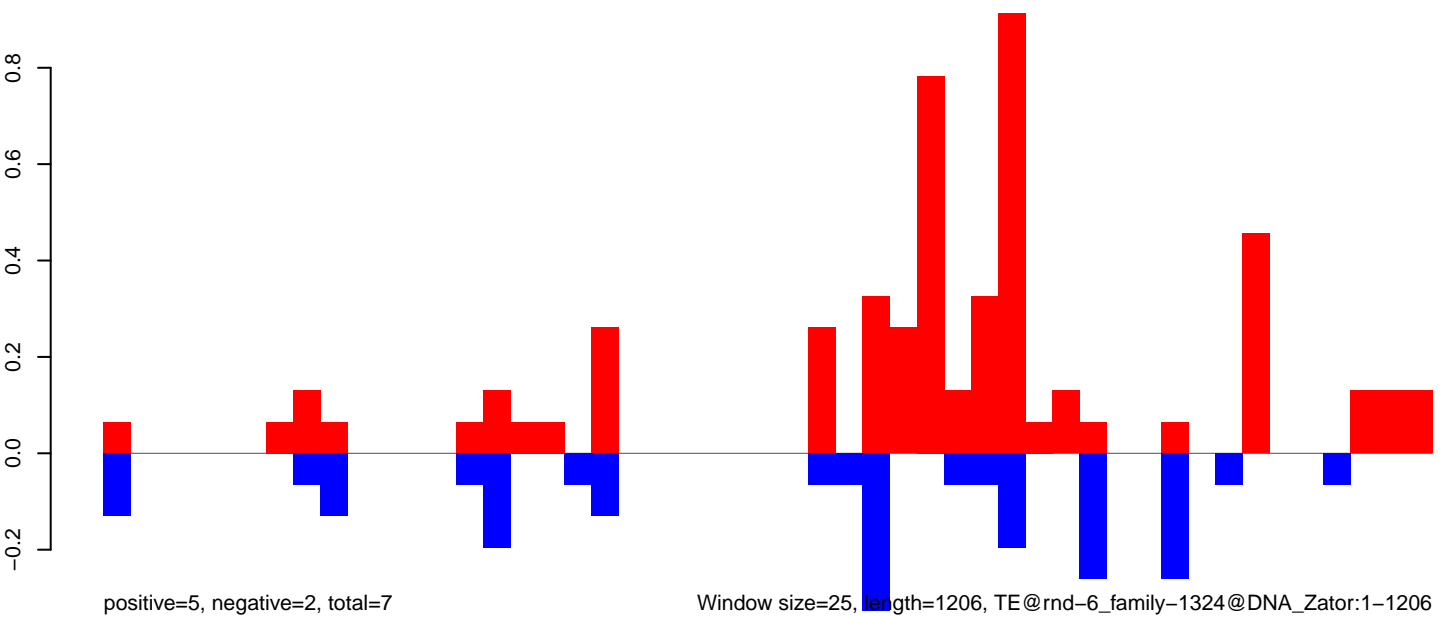
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



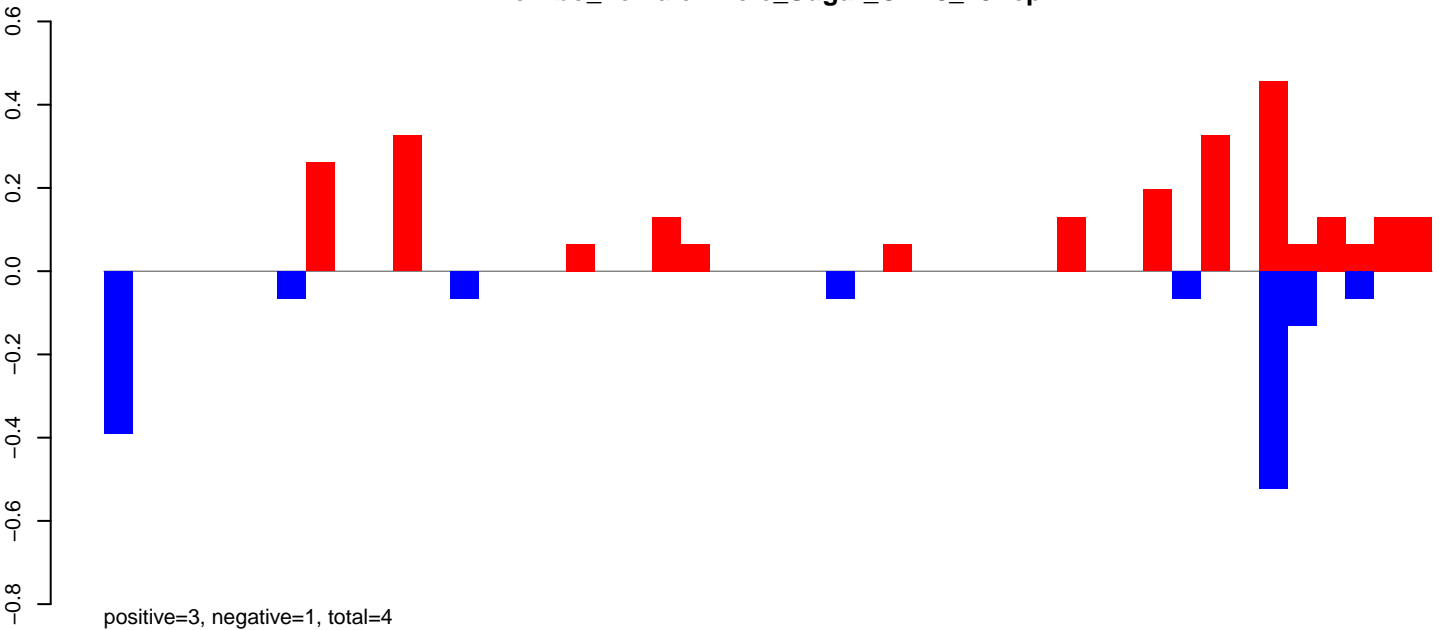
**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**



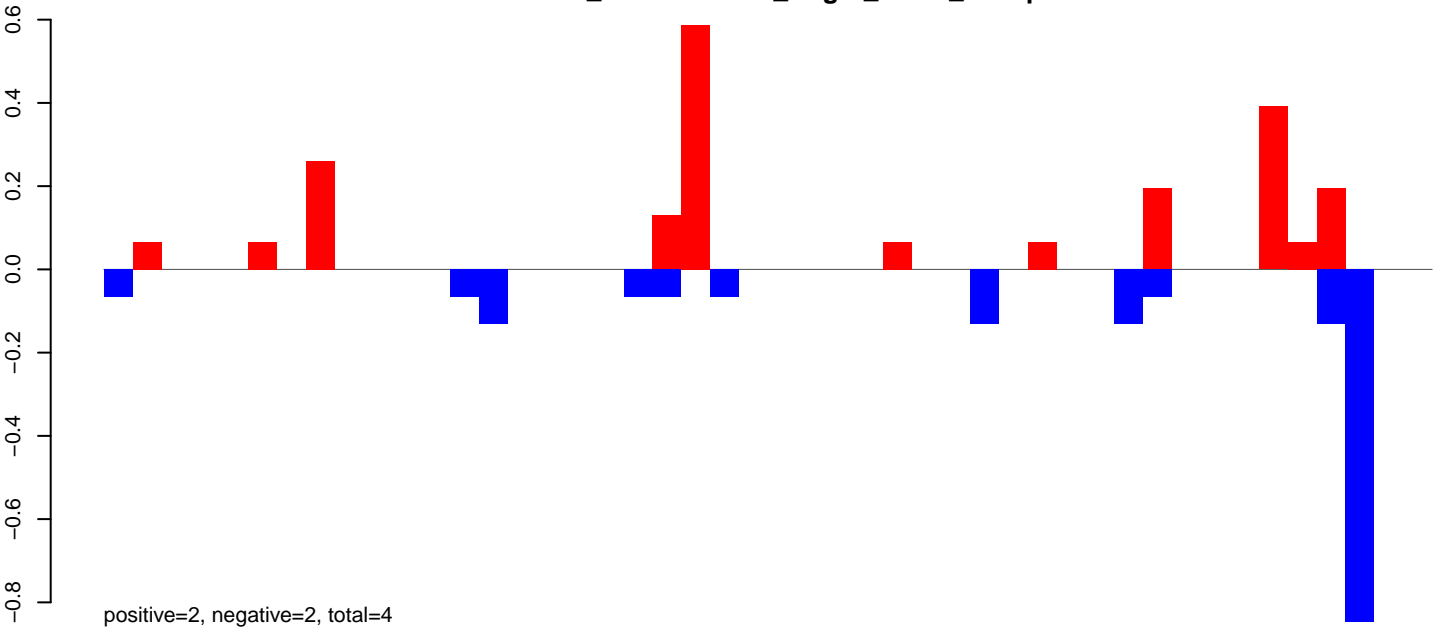
**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**



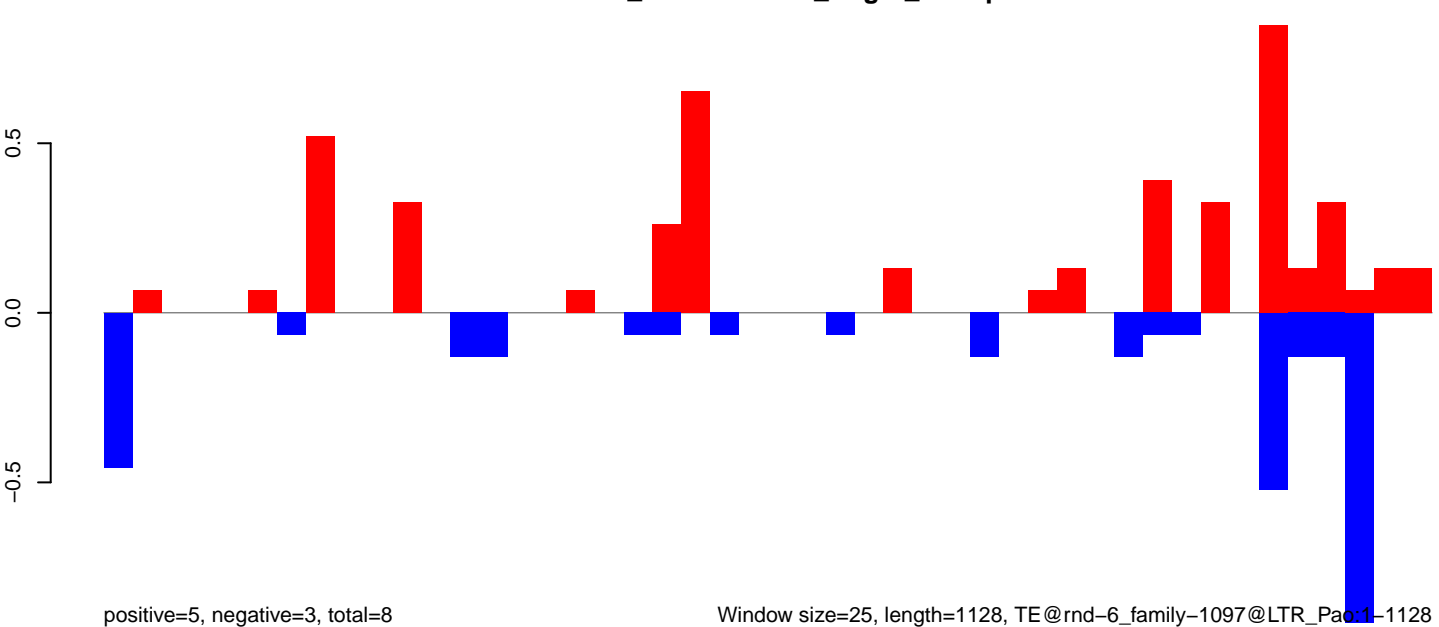
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



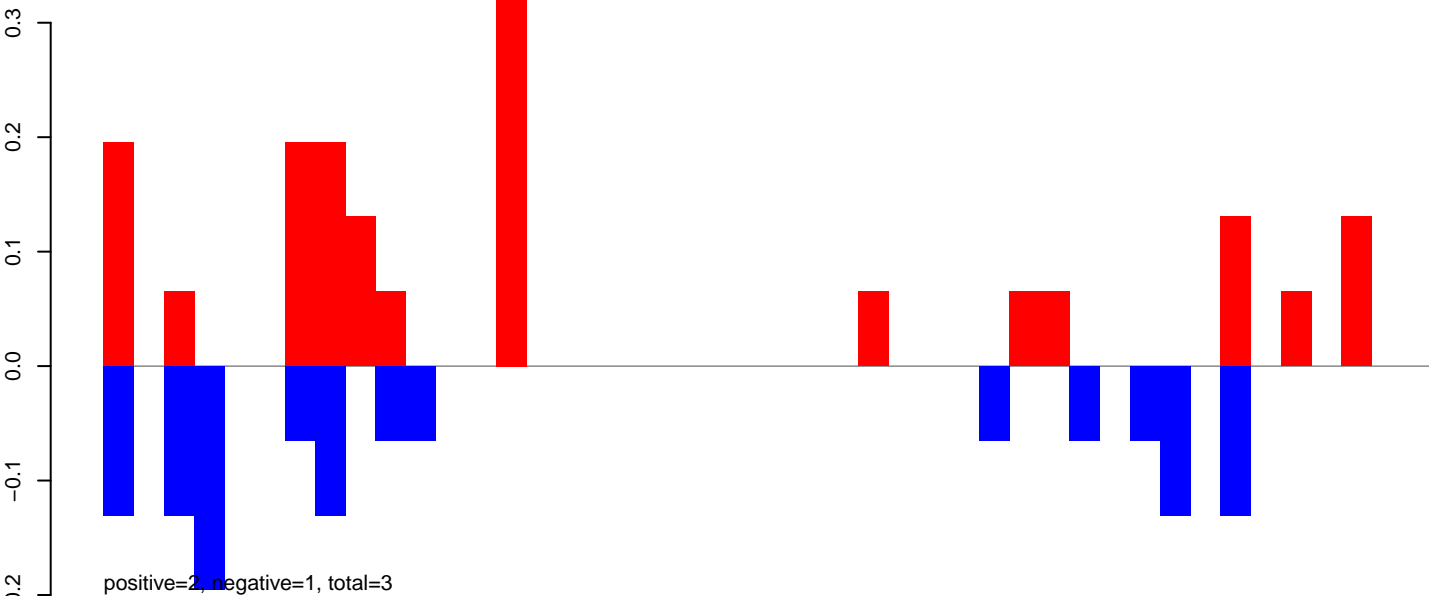
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



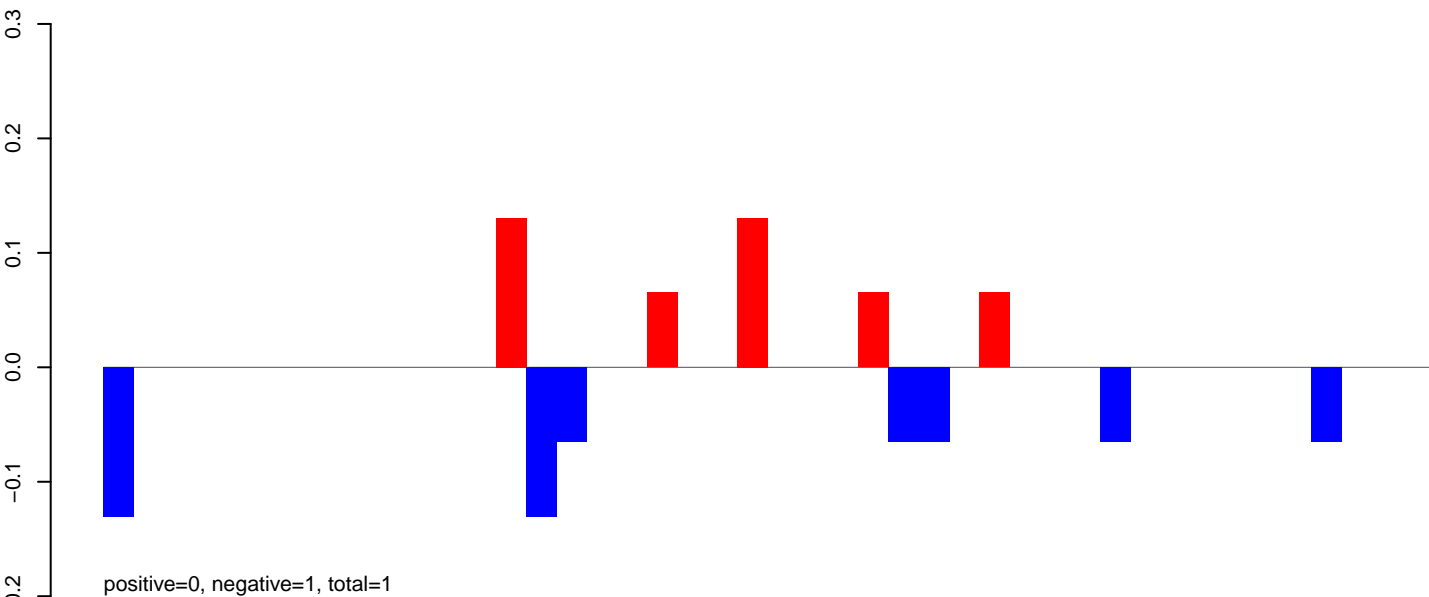
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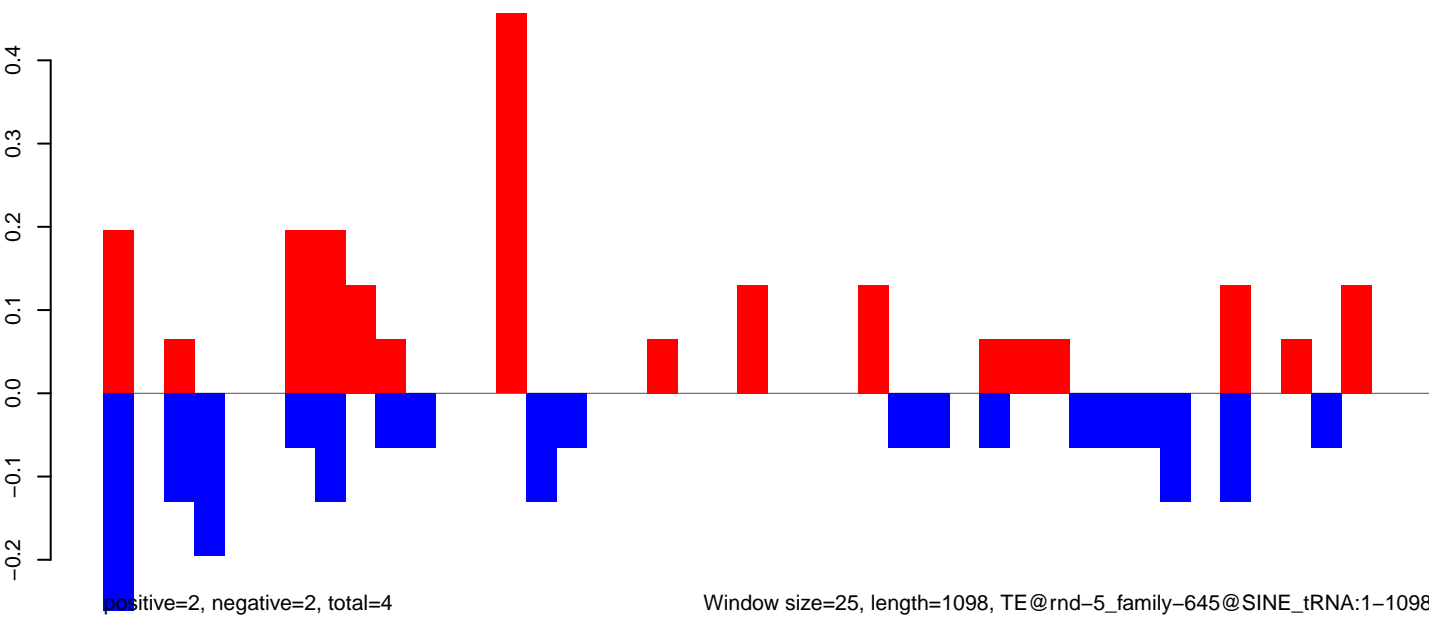
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep

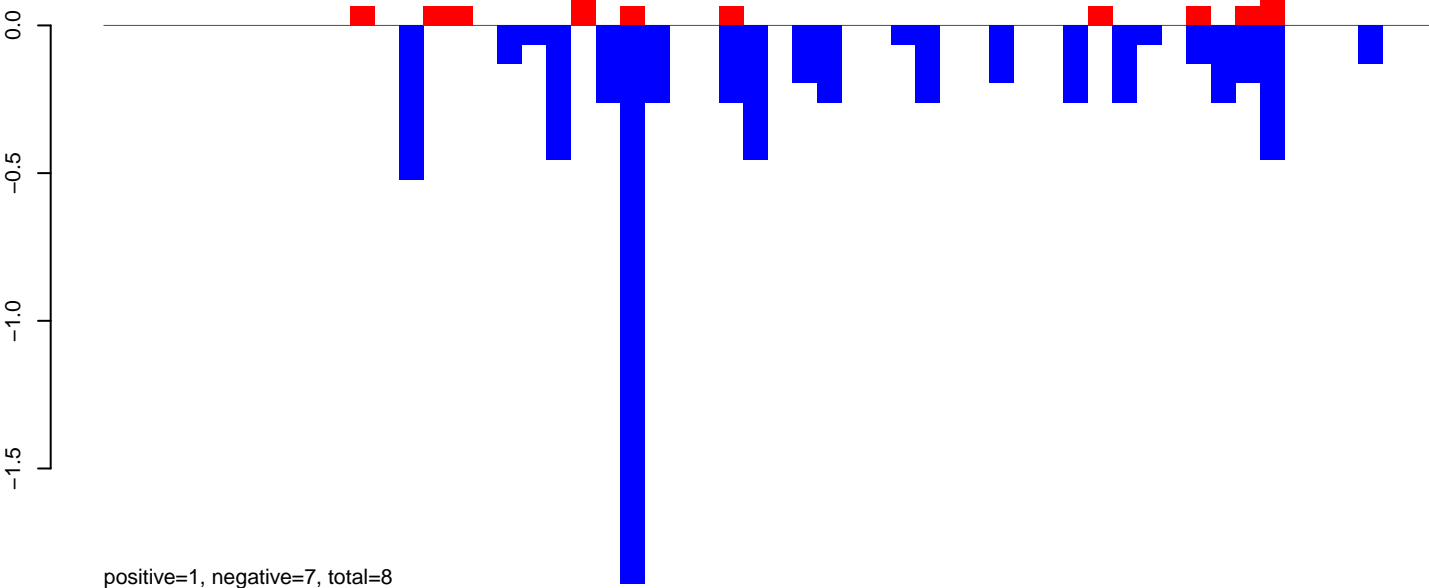


AeAlbo\_FemaleWhole\_Sugar\_CT.rep

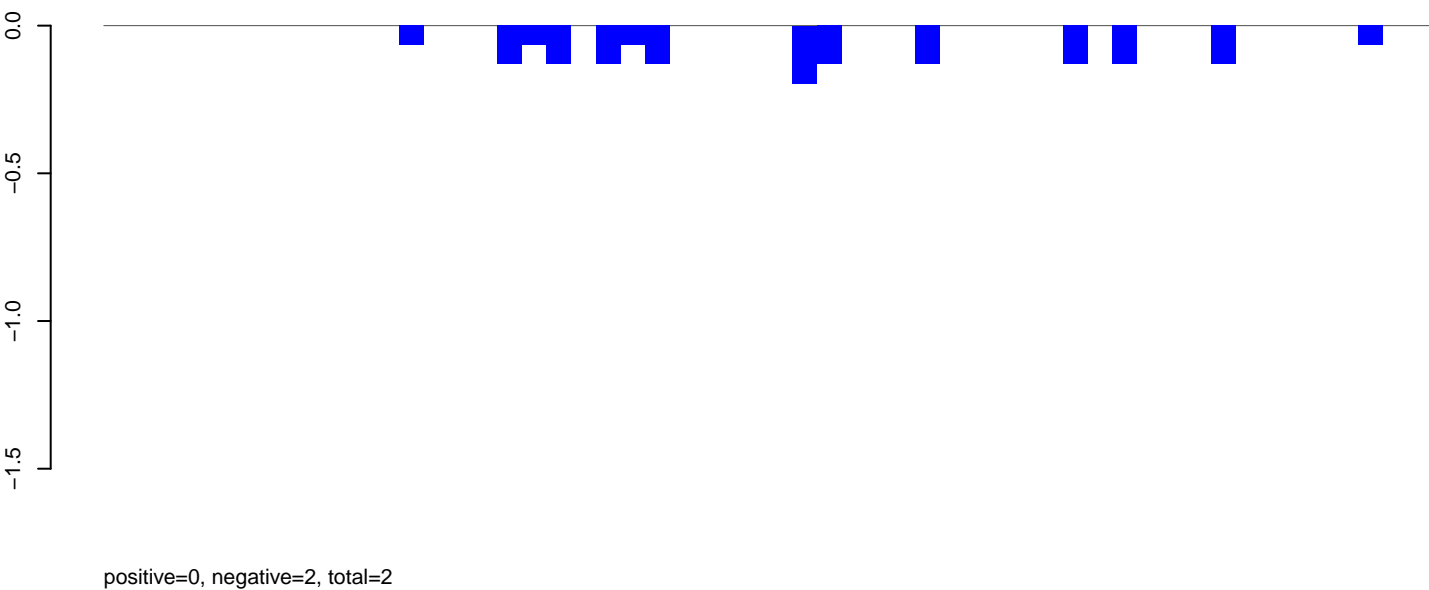




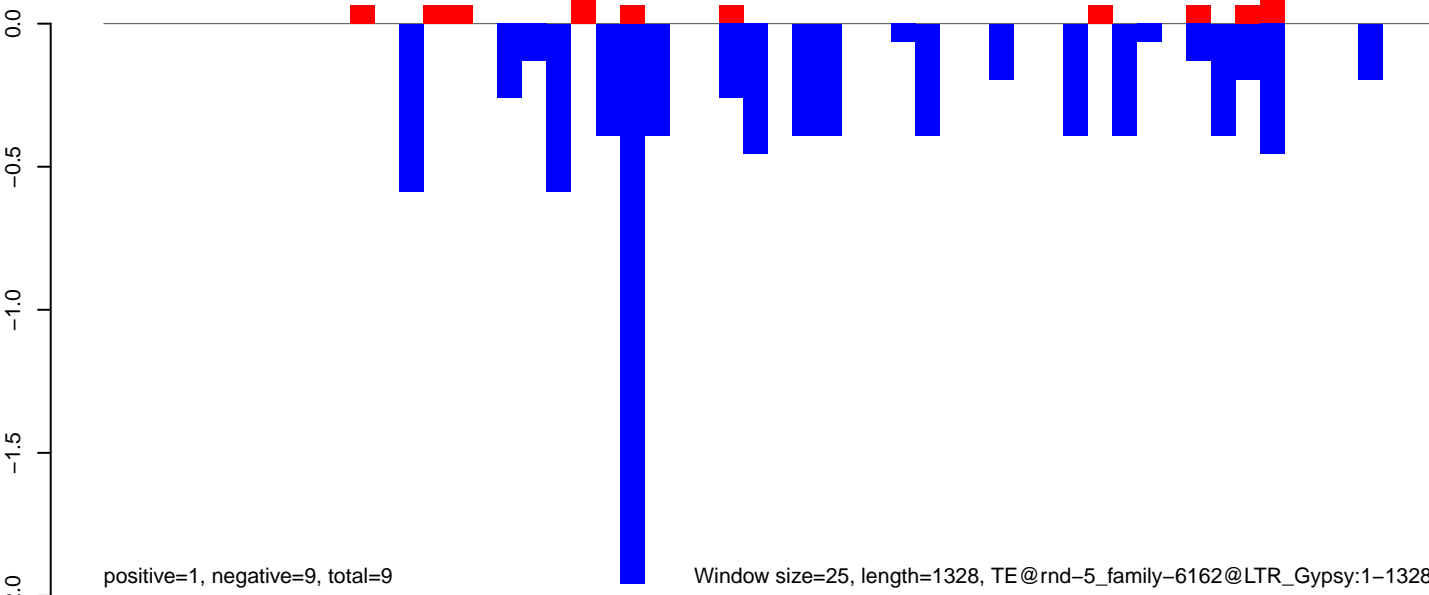
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**

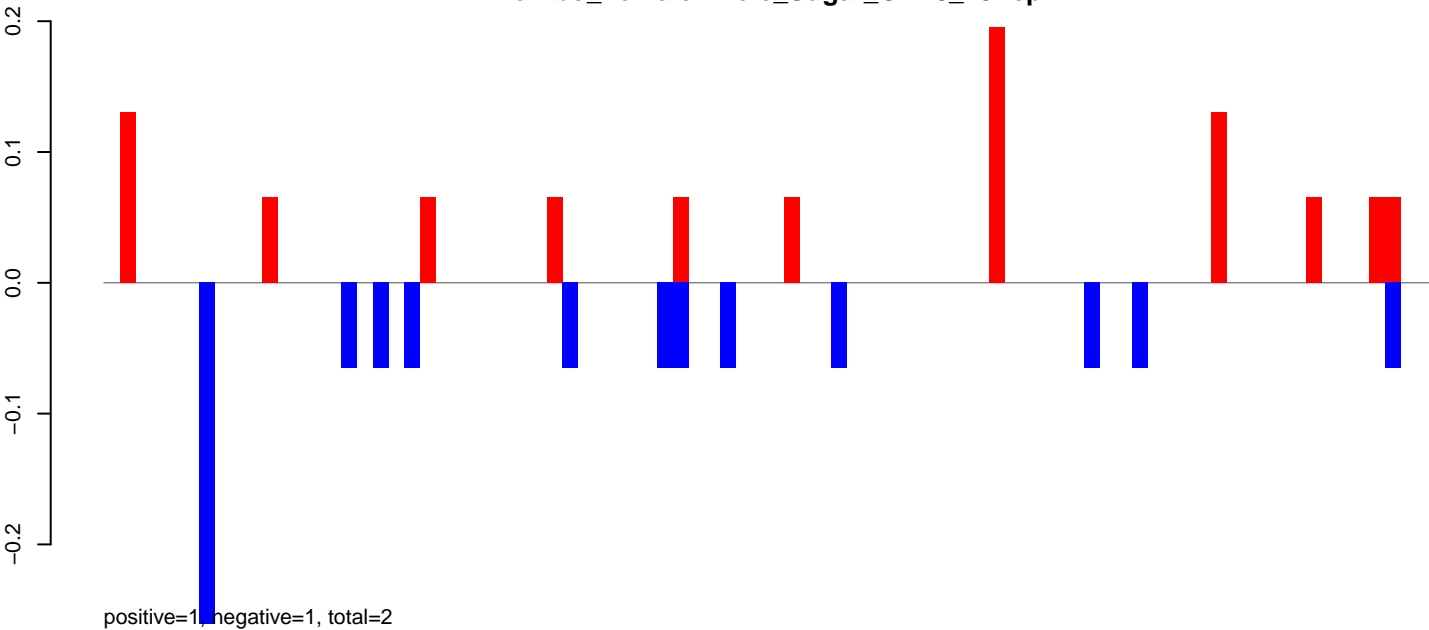


**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**

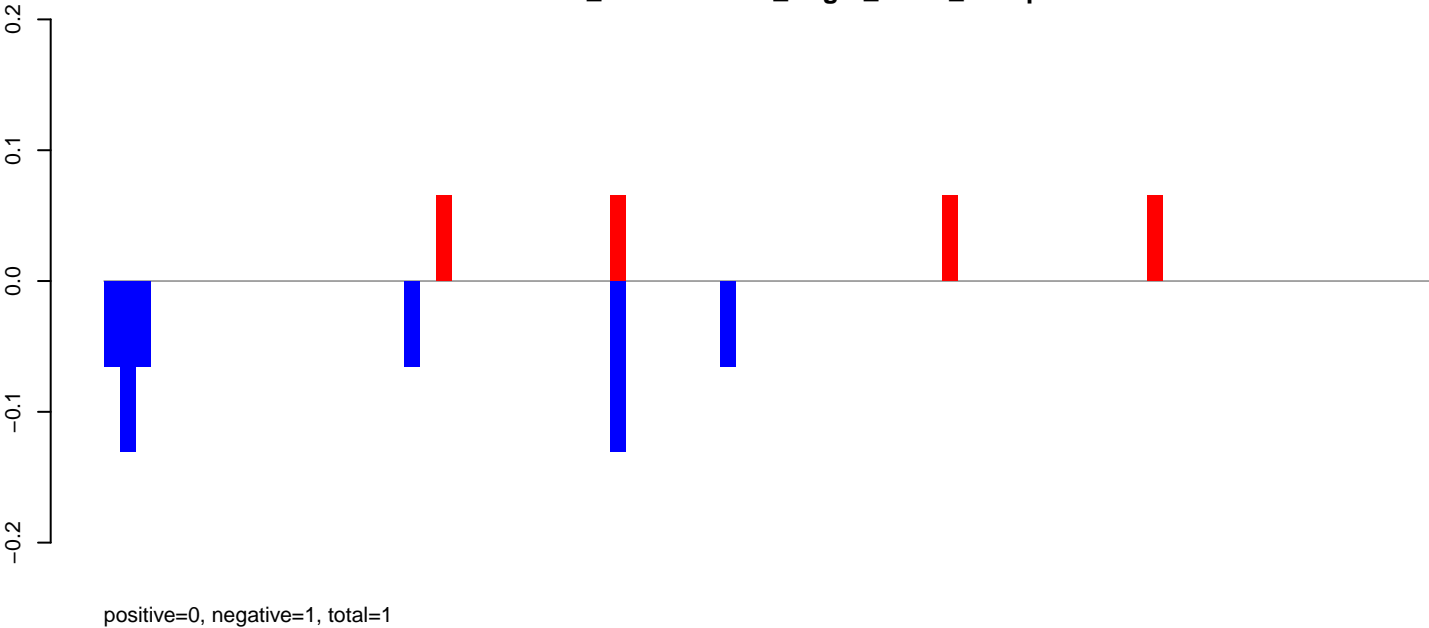


Window size=25, length=1328, TE@rnd-5\_family-6162@LTR\_Gypsy:1-1328

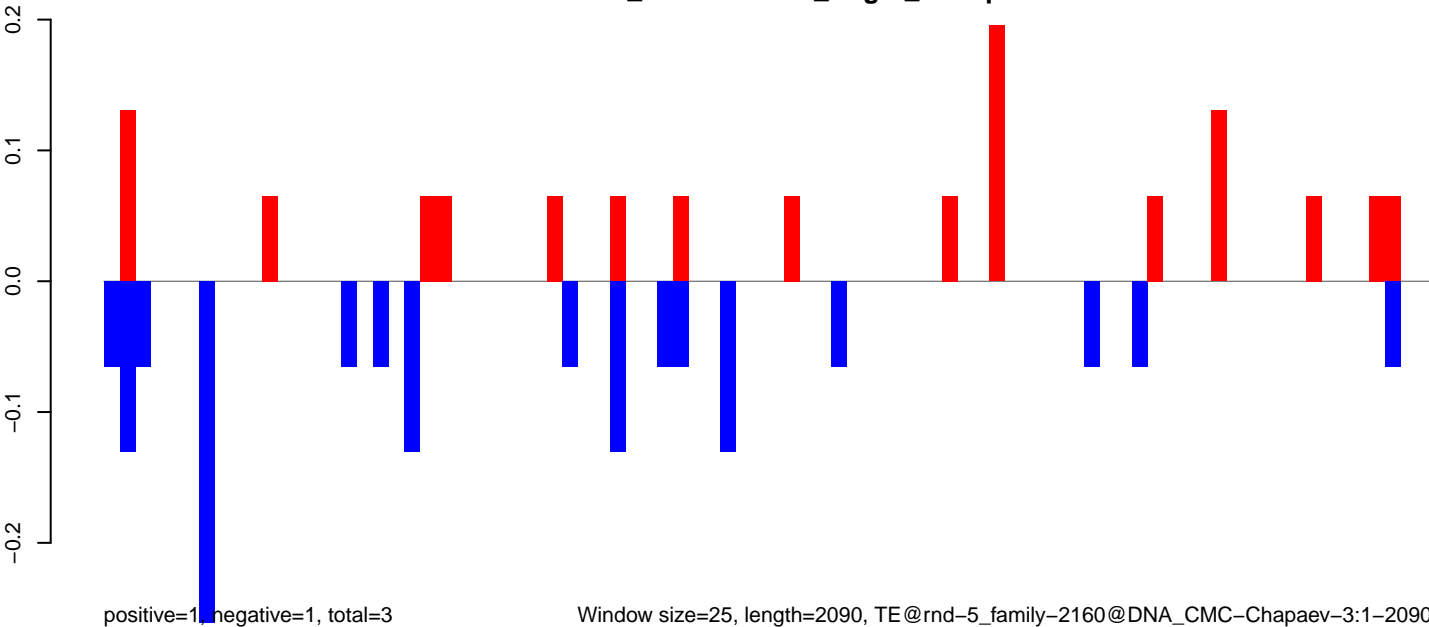
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



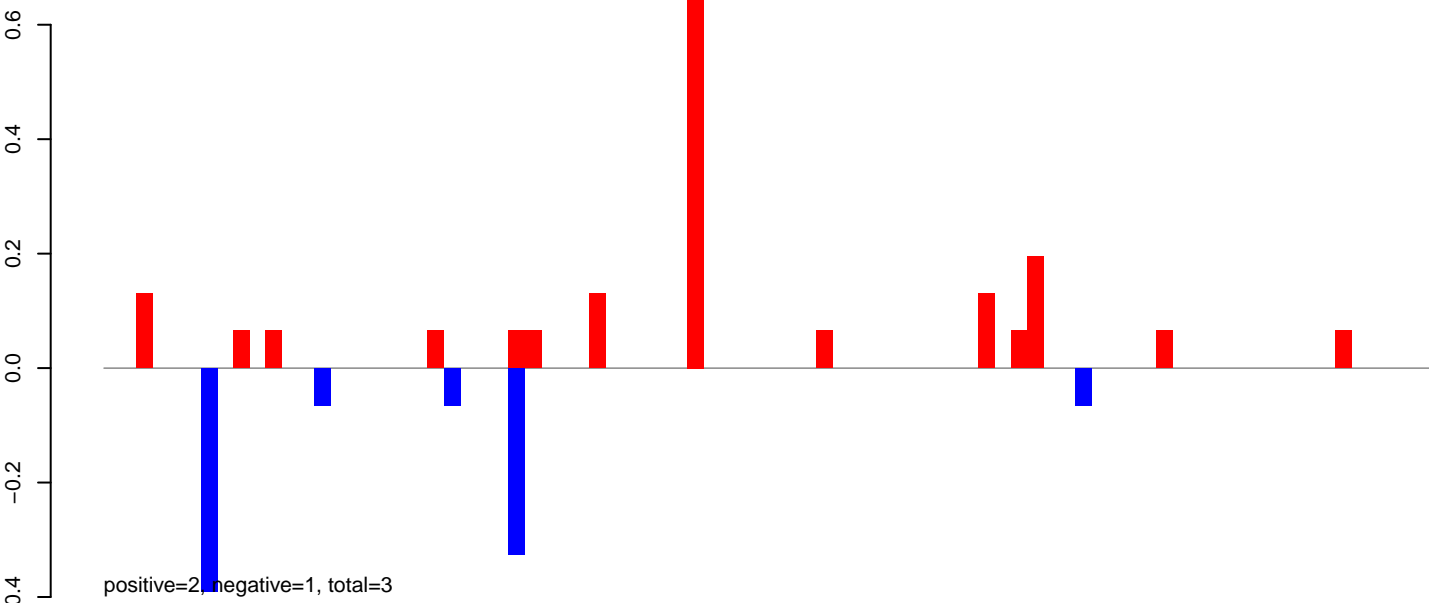
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



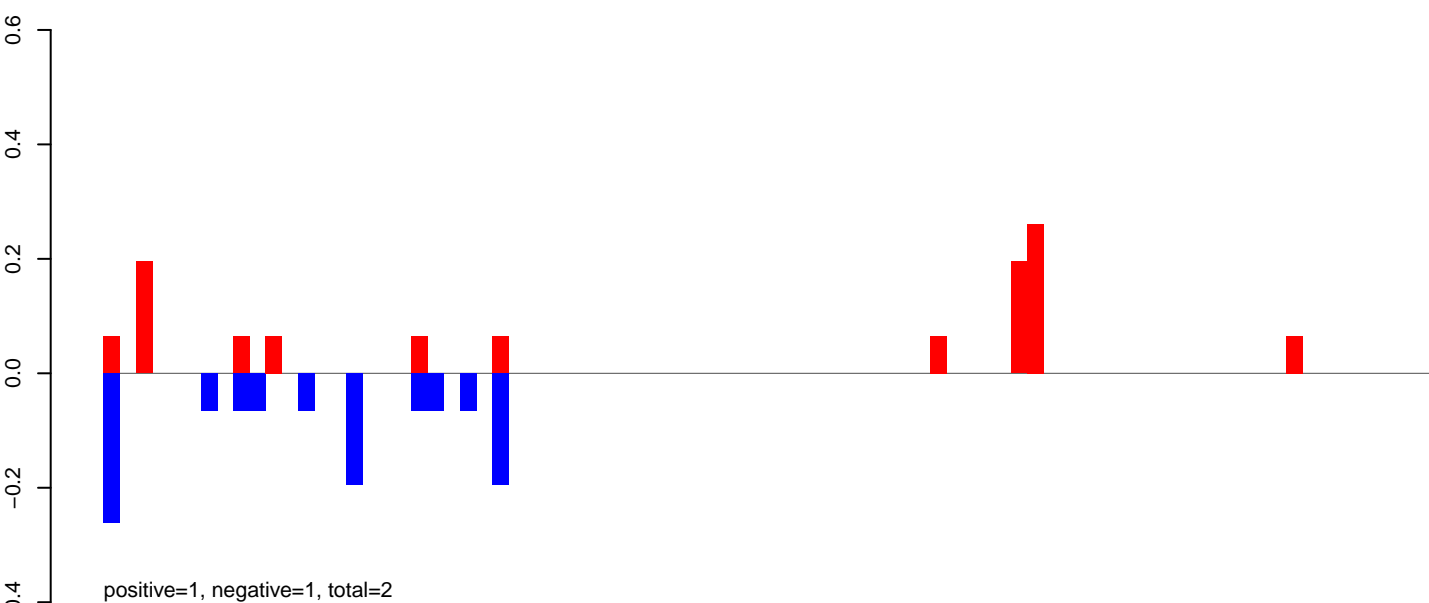
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



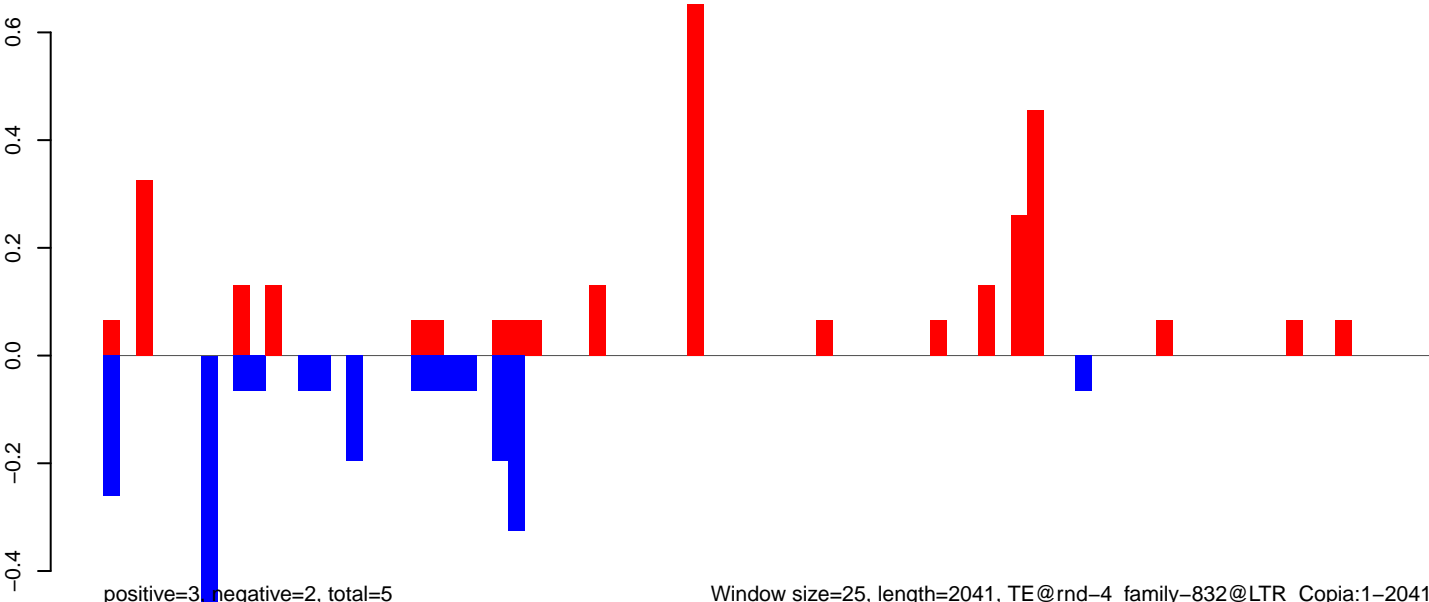
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



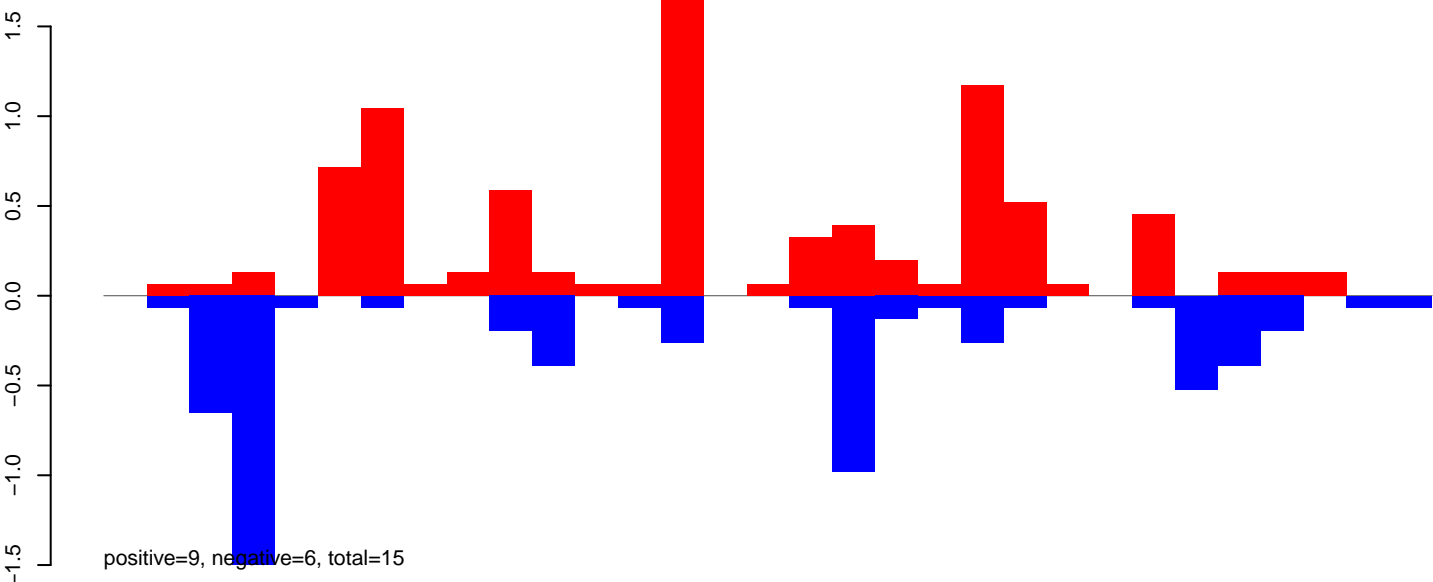
**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**



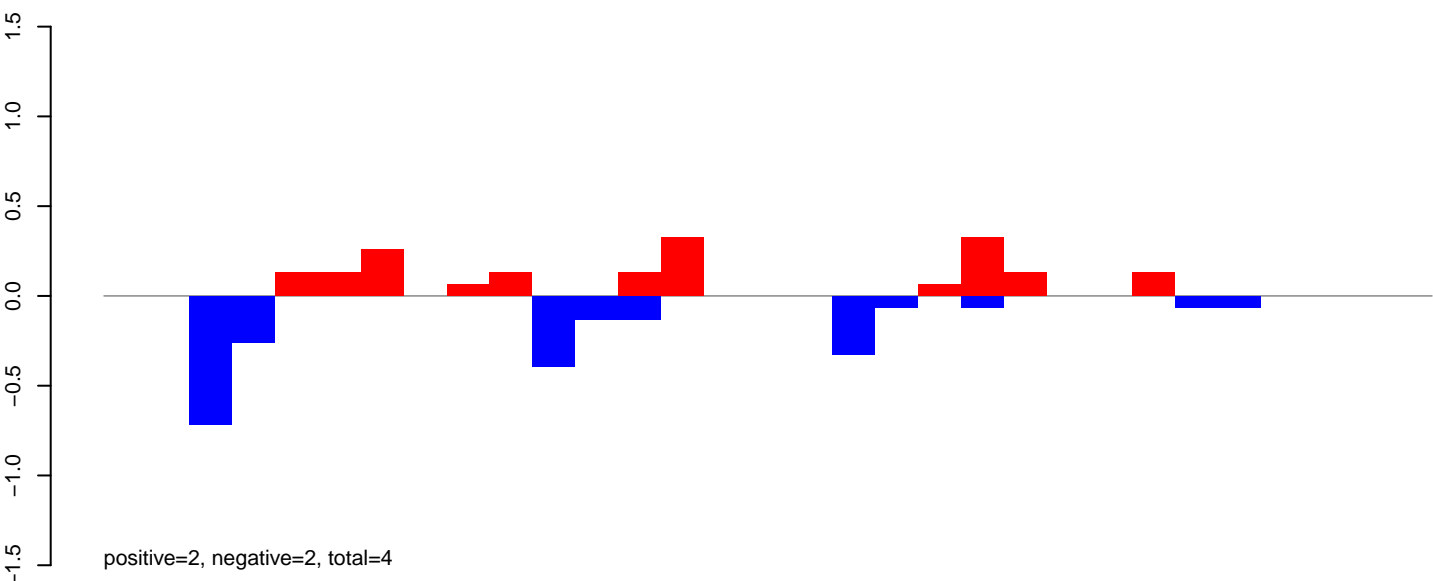
**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**



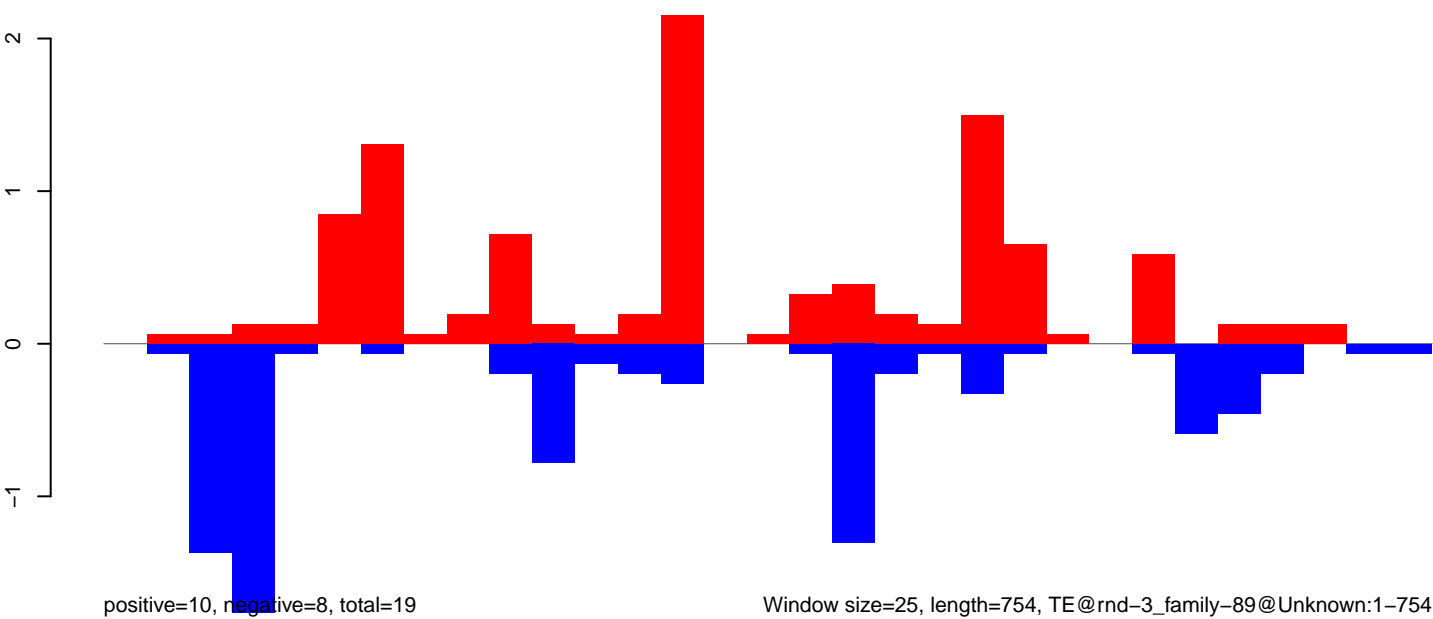
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep

0.5  
0.0  
-0.5  
-1.0

positive=1, negative=1, total=2

AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep

0.5  
0.0  
-0.5  
-1.0

positive=2, negative=3, total=5

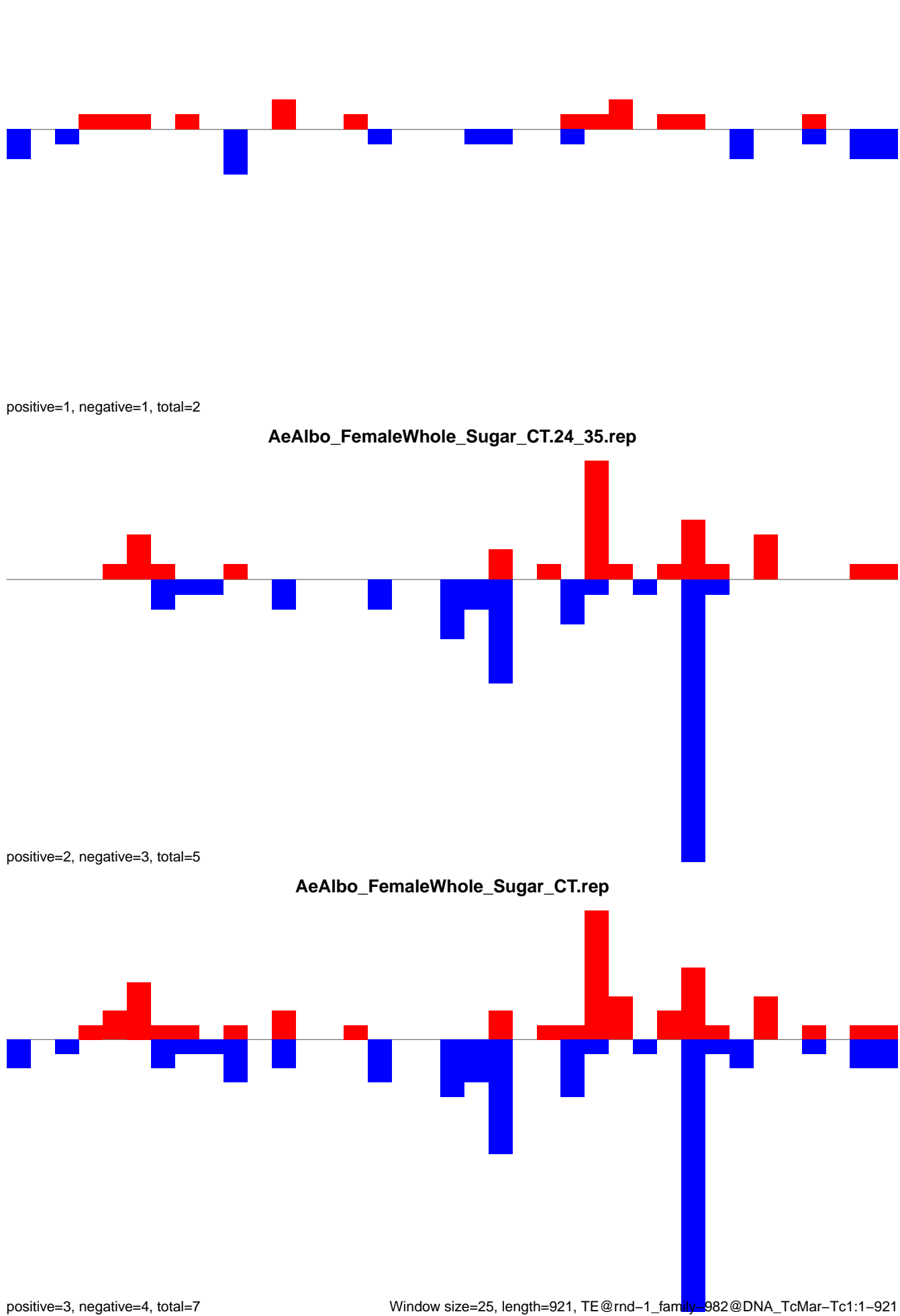
AeAlbo\_FemaleWhole\_Sugar\_CT.rep

0.5  
0.0  
-0.5  
-1.0

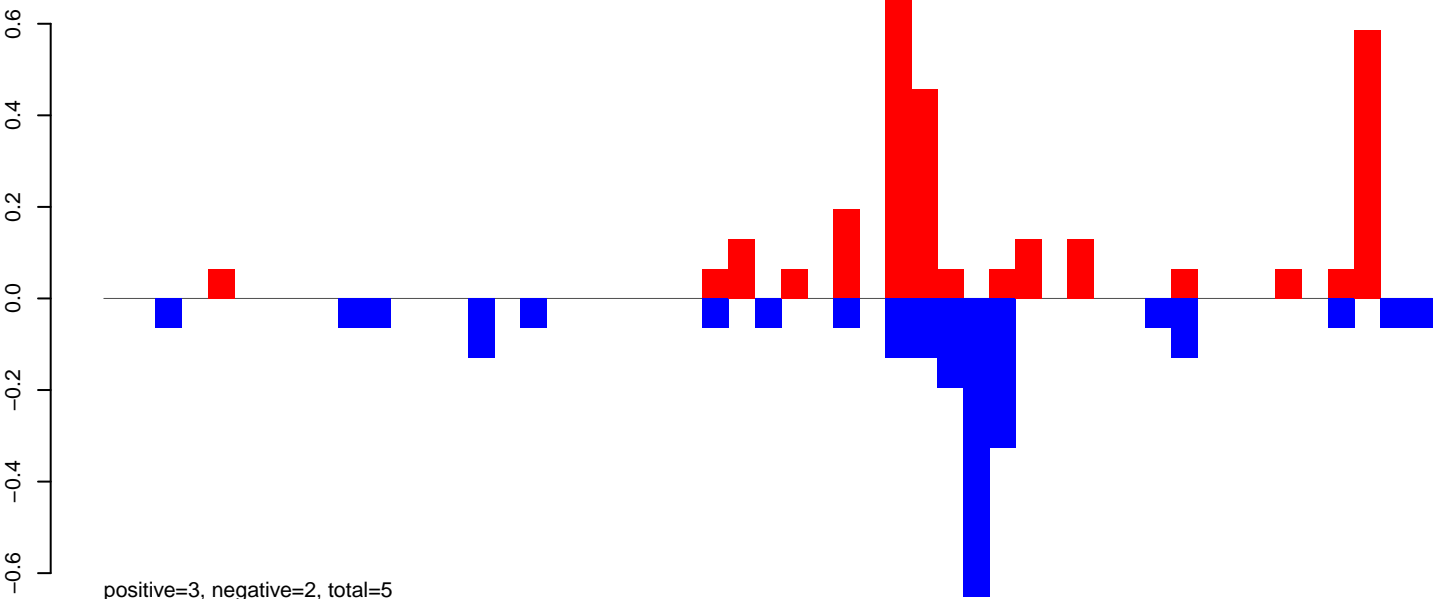
positive=3, negative=4, total=7

Window size=25, length=921, TE@rnd-1\_family\_982@DNA\_TcMar-Tc1:1-921

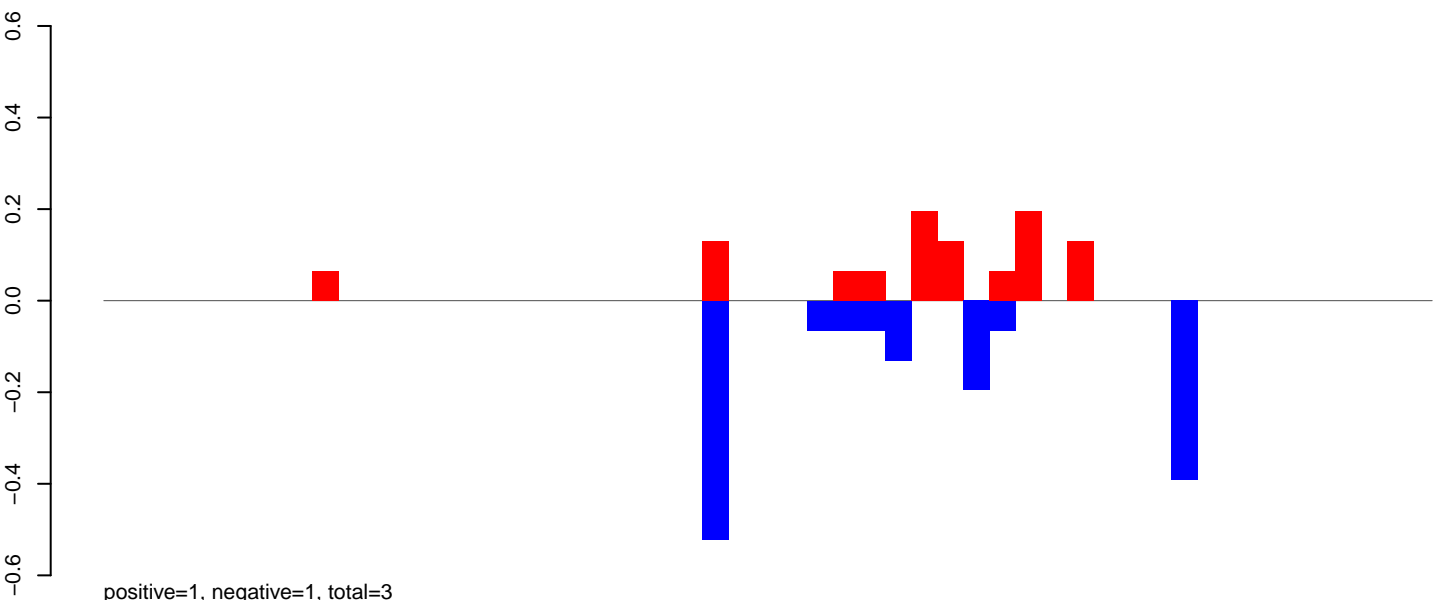
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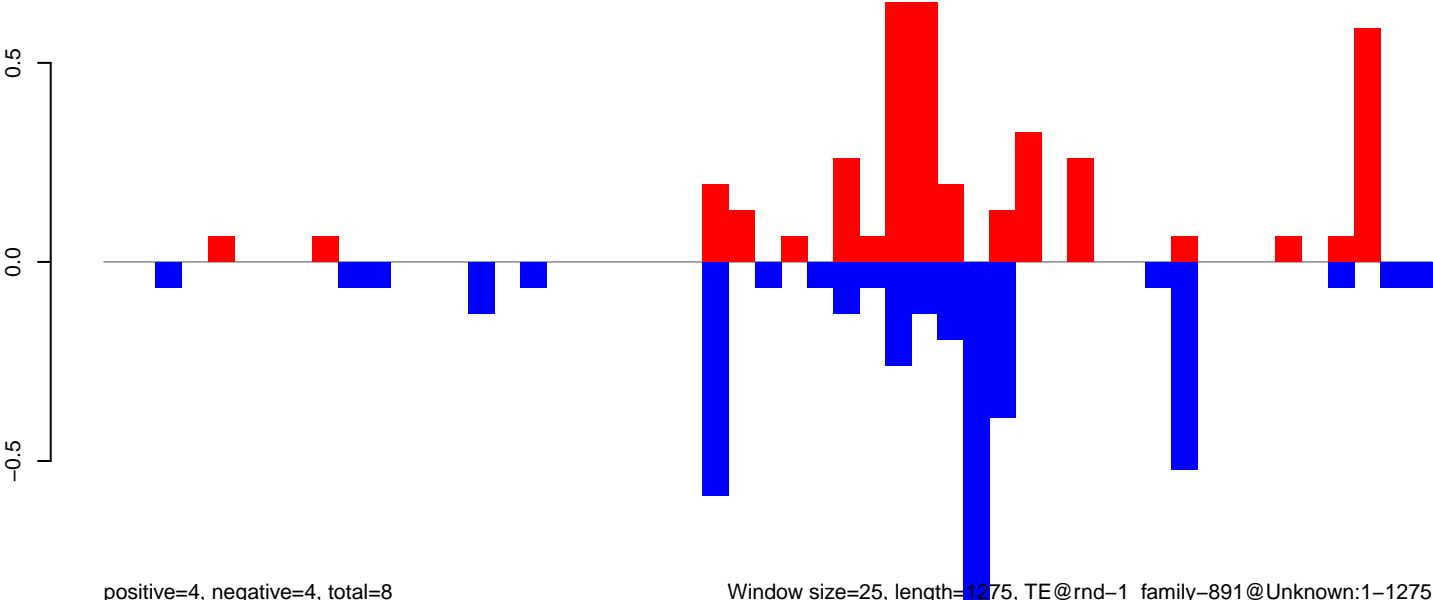
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



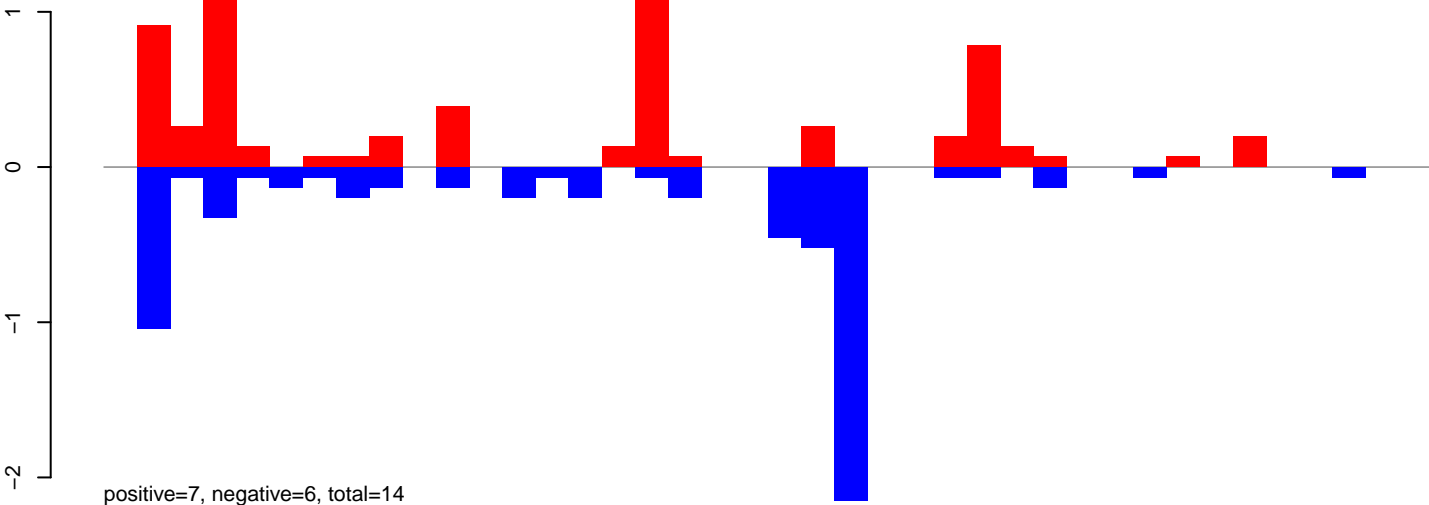
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



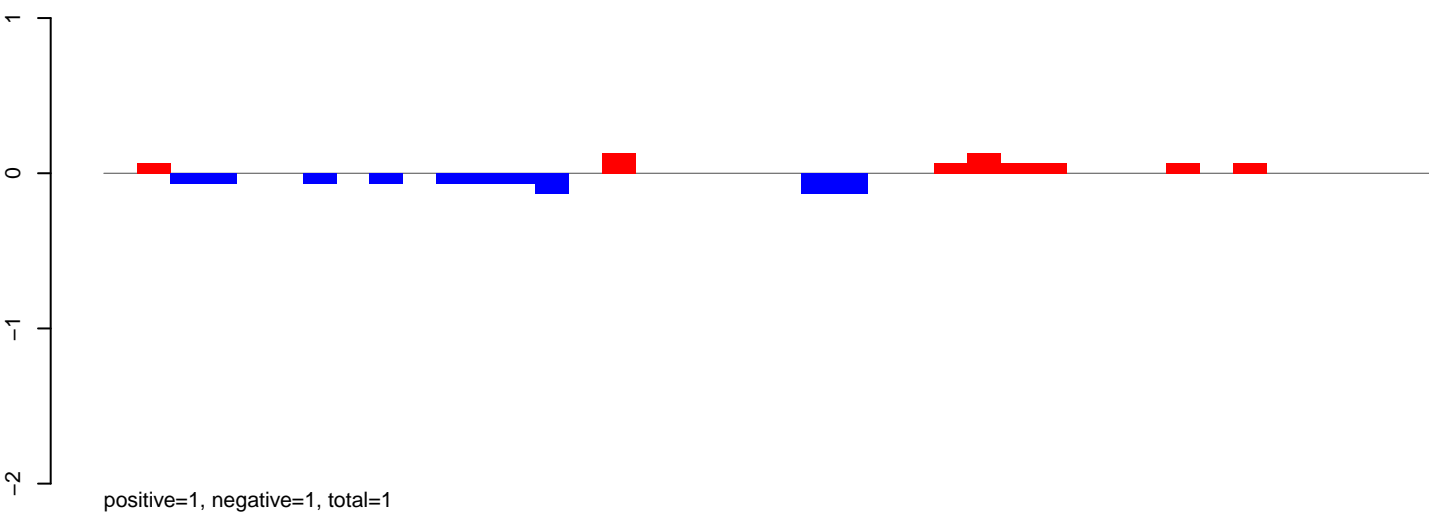
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



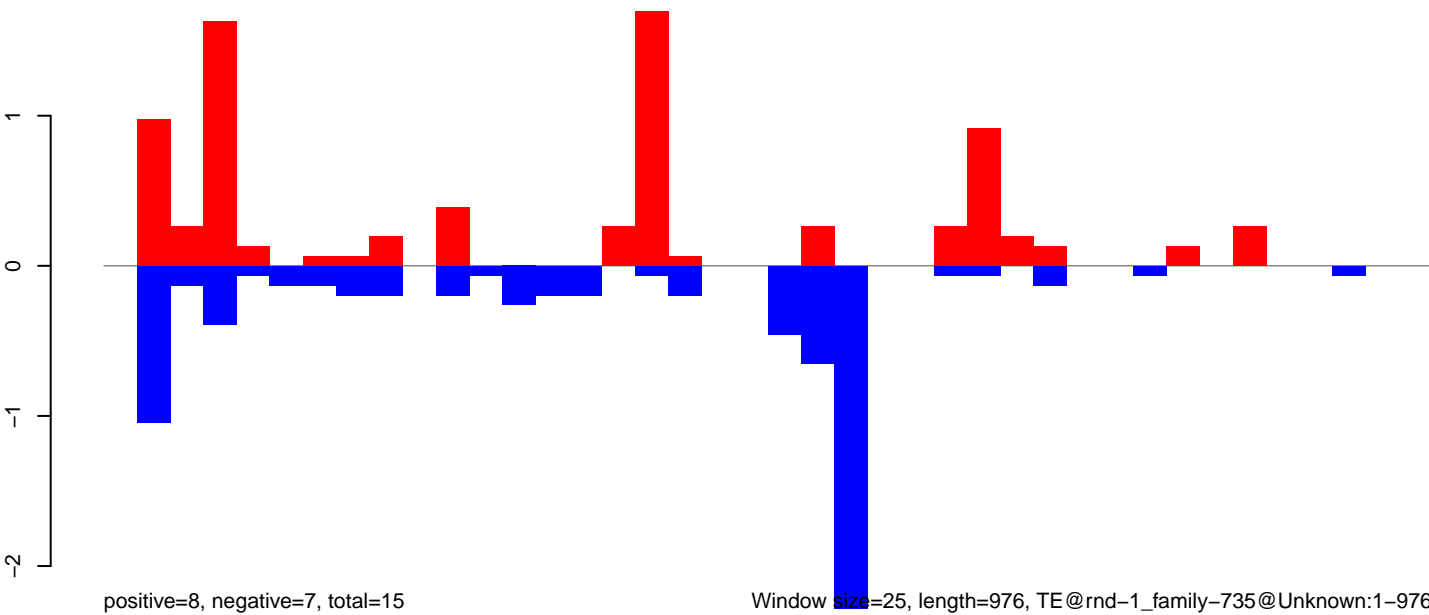
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep

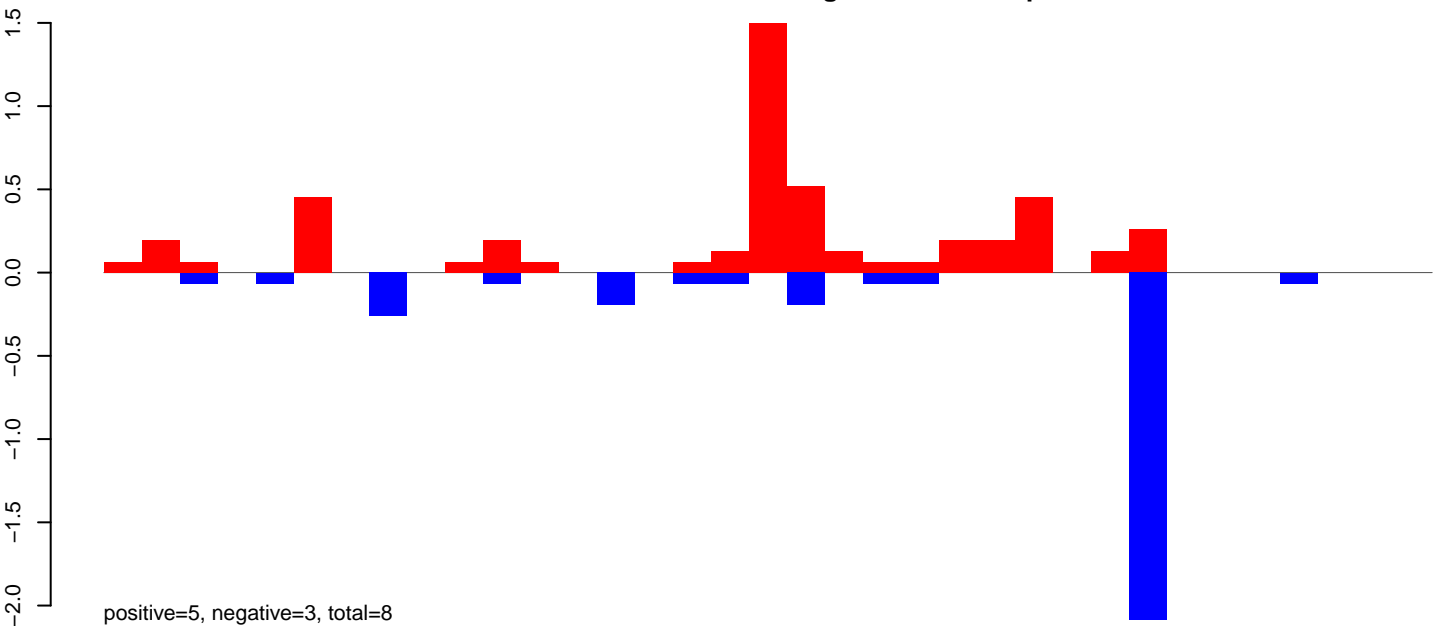


AeAlbo\_FemaleWhole\_Sugar\_CT.rep

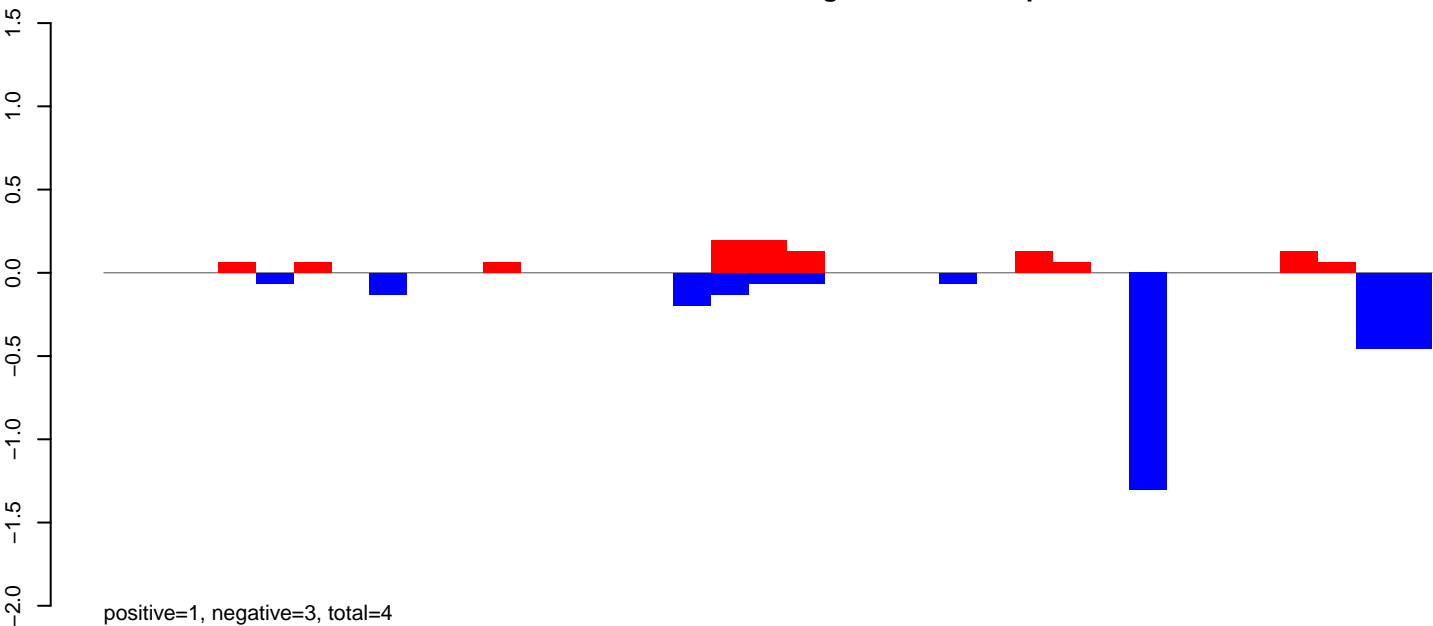


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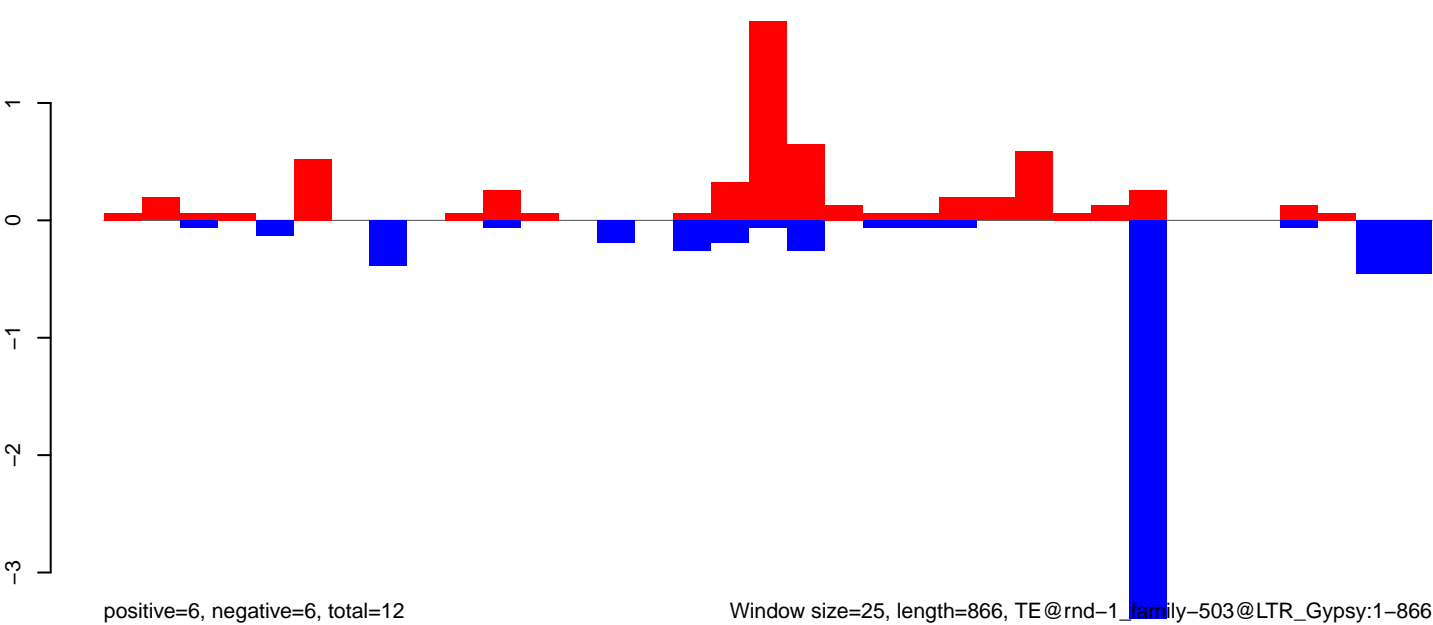
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep

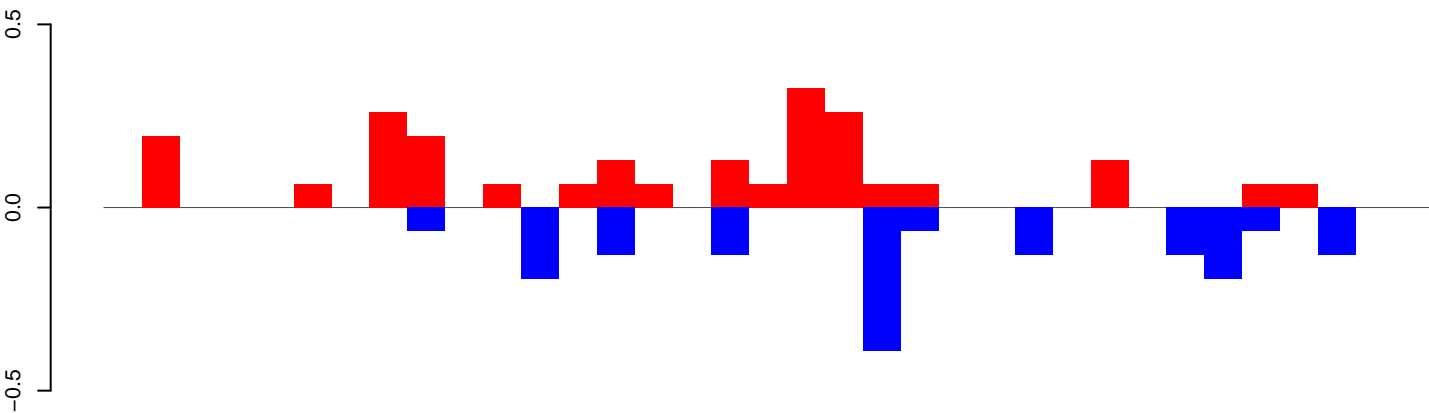


AeAlbo\_FemaleWhole\_Sugar\_CT.rep



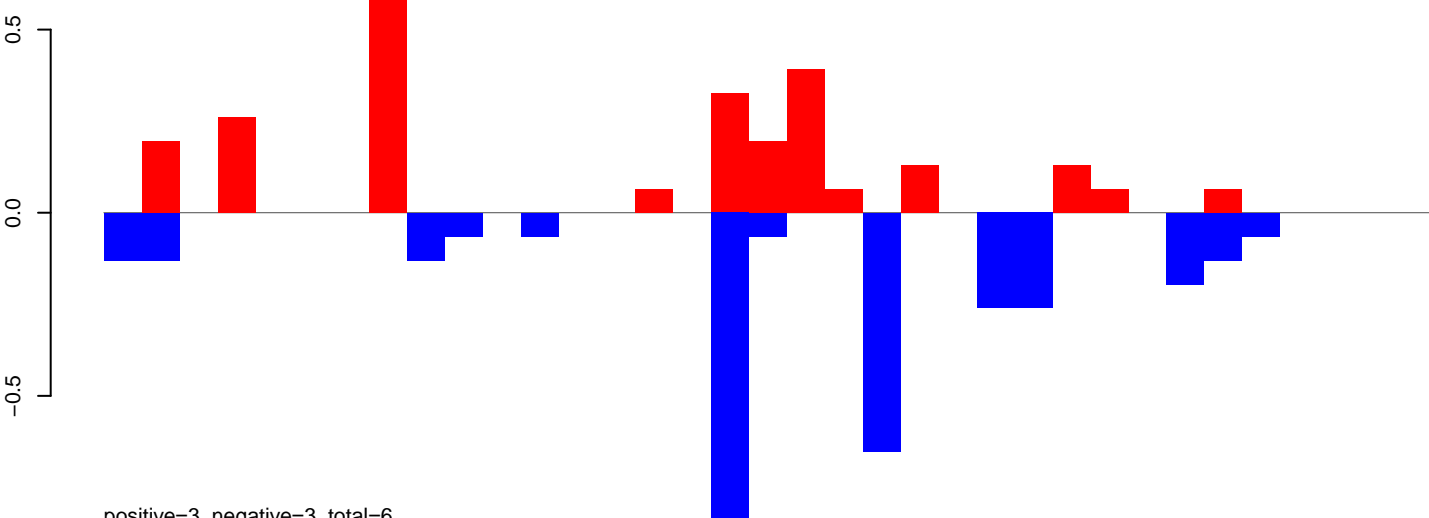


AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



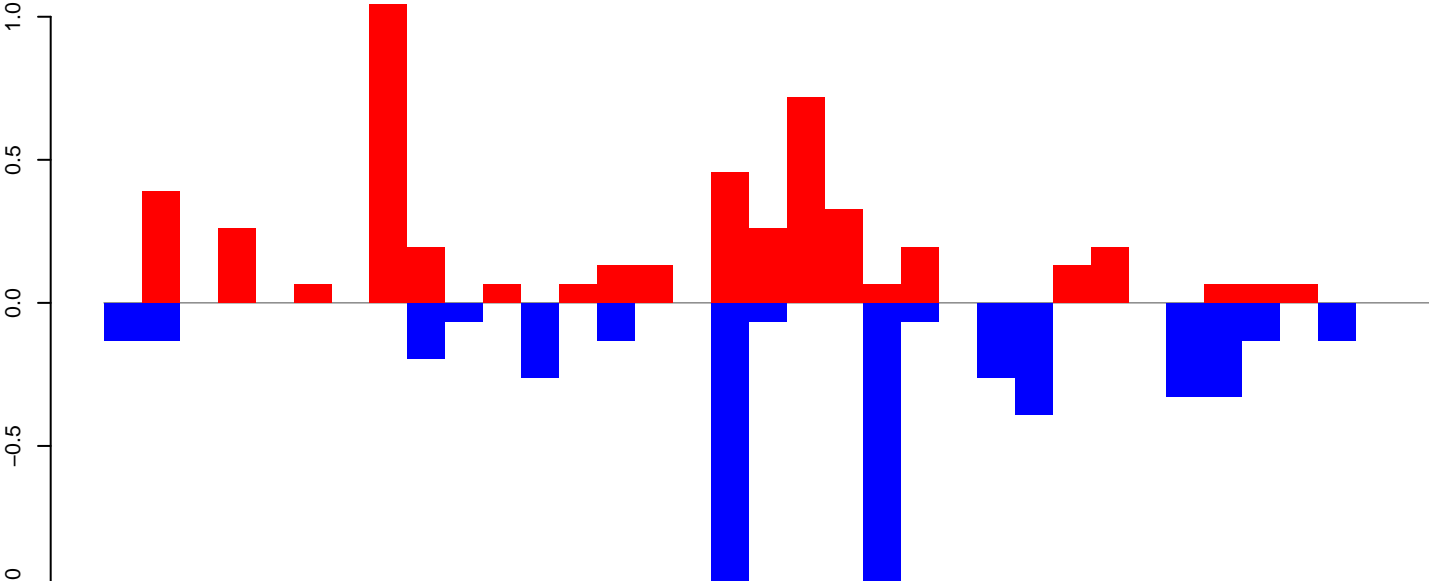
positive=2, negative=2, total=4

AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



positive=3, negative=3, total=6

AeAlbo\_FemaleWhole\_Sugar\_CT.rep

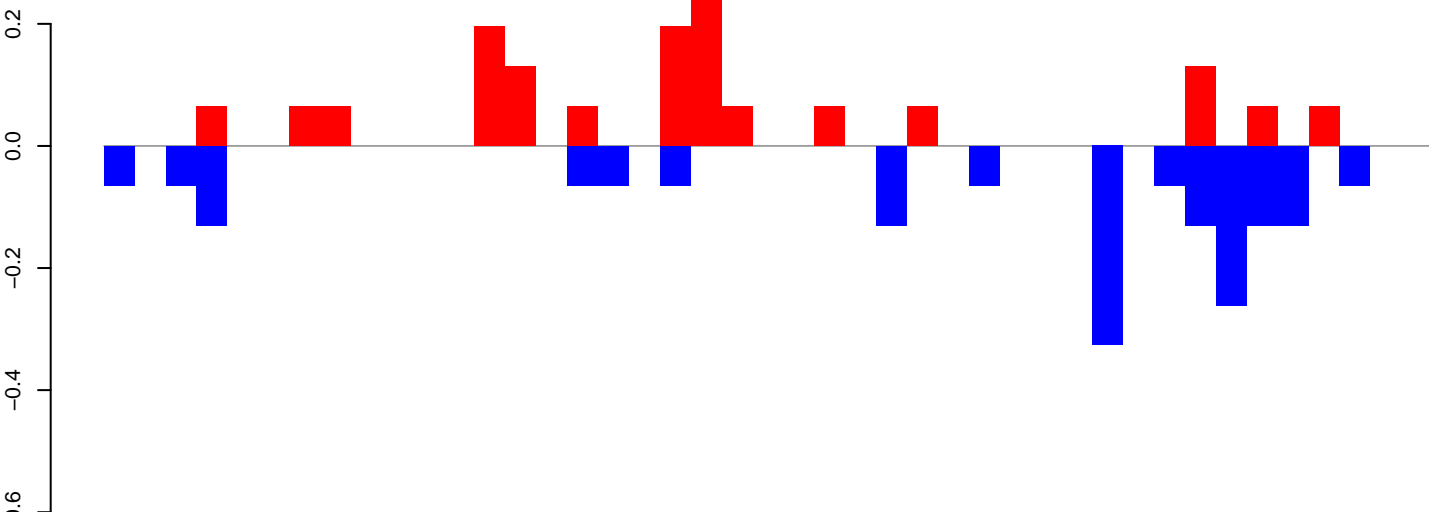


positive=5, negative=5, total=10

Window size=25, length=867, TE@rnd-1\_family-331@LINE\_R1:1-867

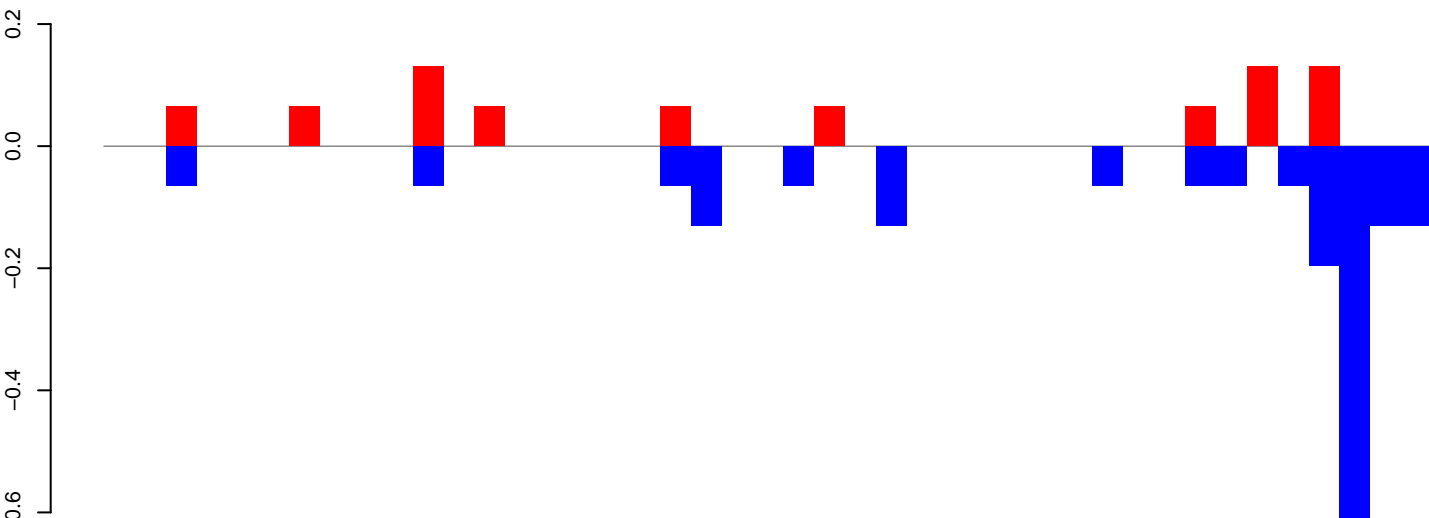
0 200 400 600 800

AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



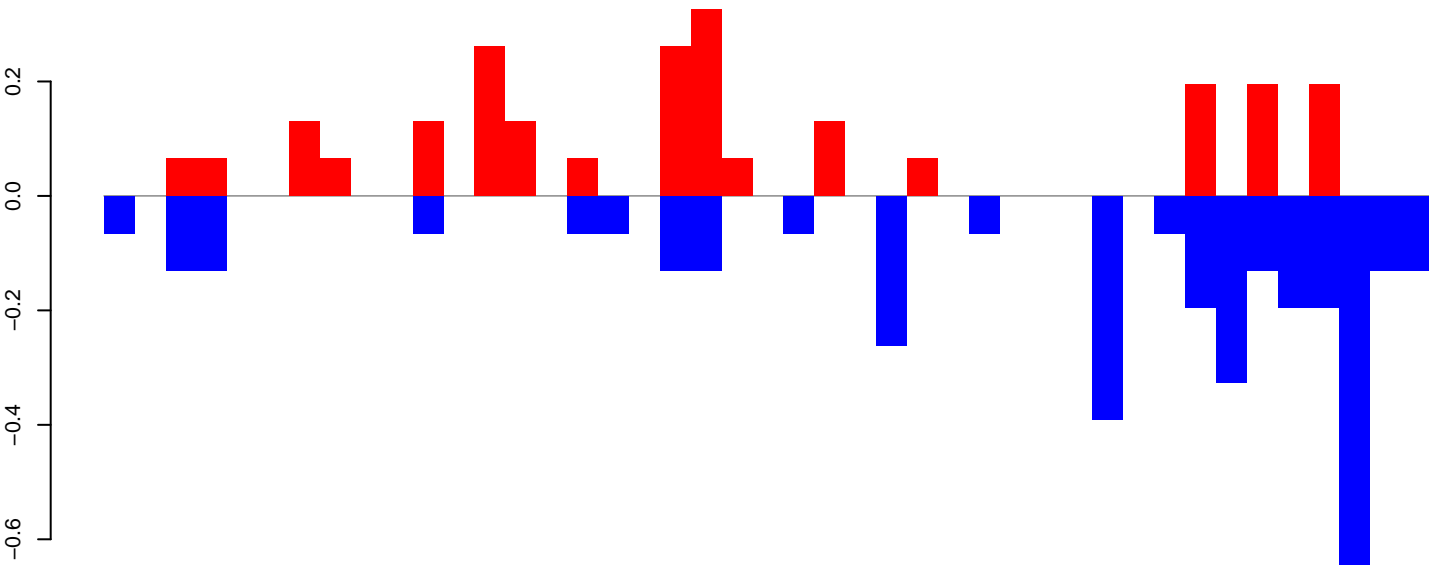
positive=2, negative=2, total=3

AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



positive=1, negative=2, total=3

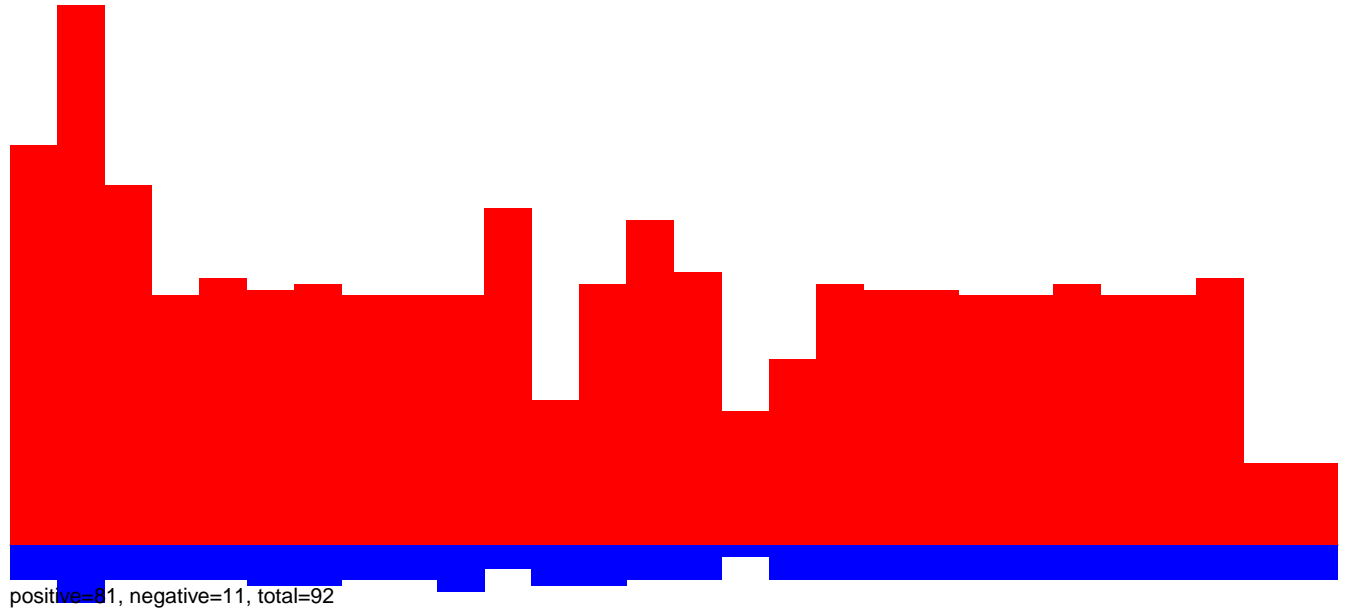
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



positive=2, negative=4, total=6

Window size=25, length=1072, TE@rnd-1\_family-1469@Unknown:1-1072

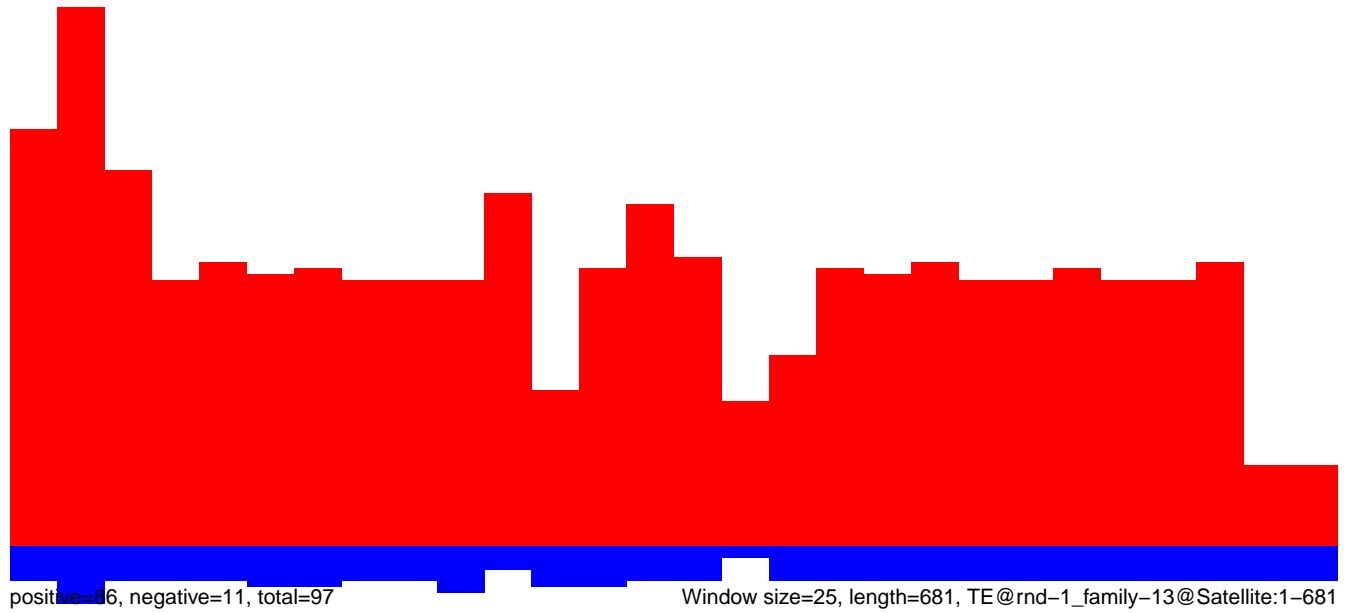
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



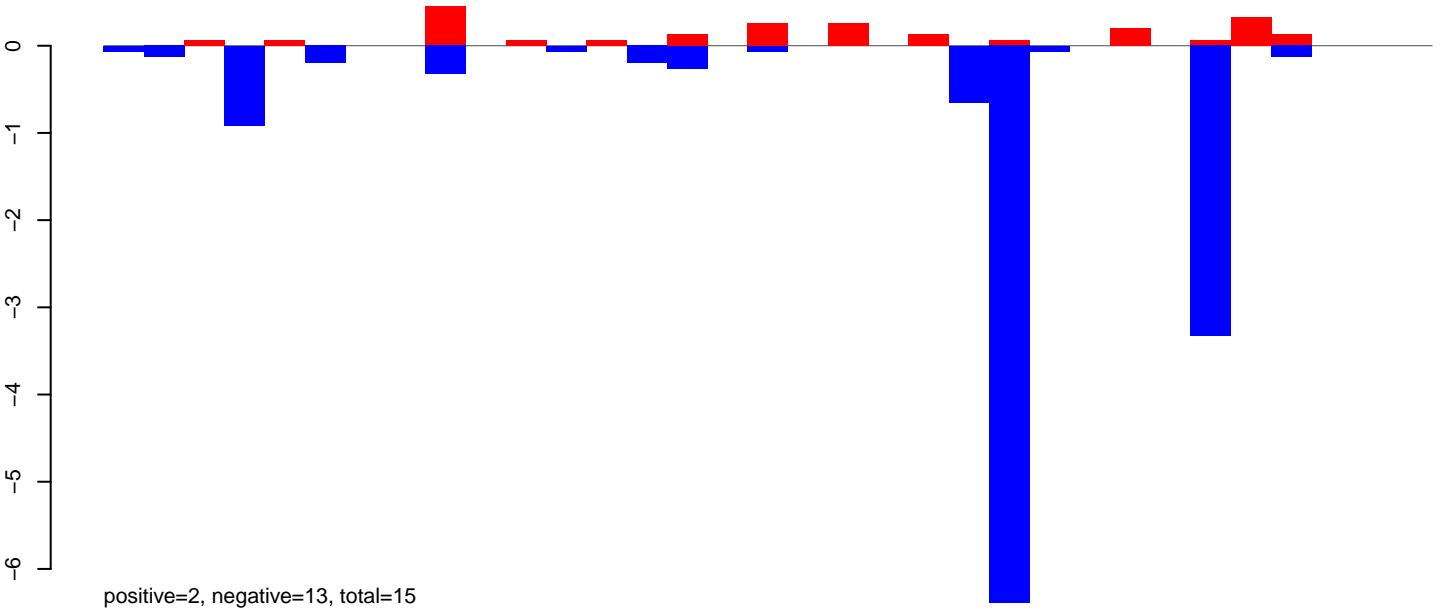
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



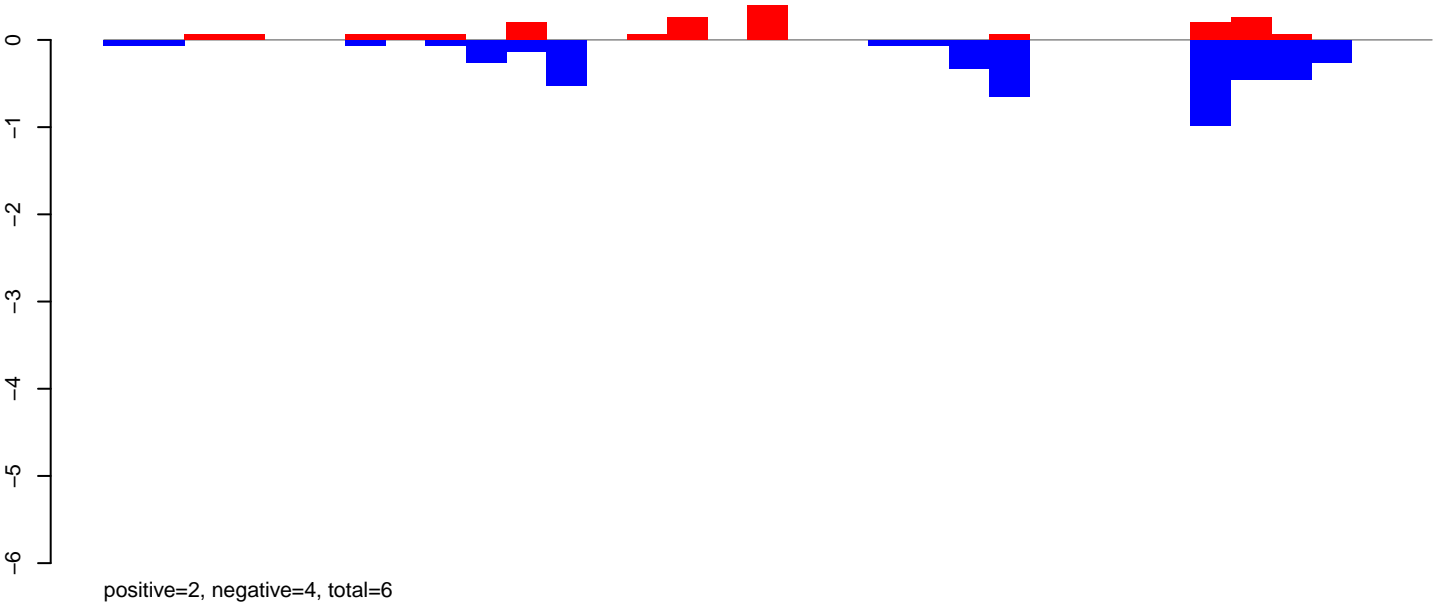
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



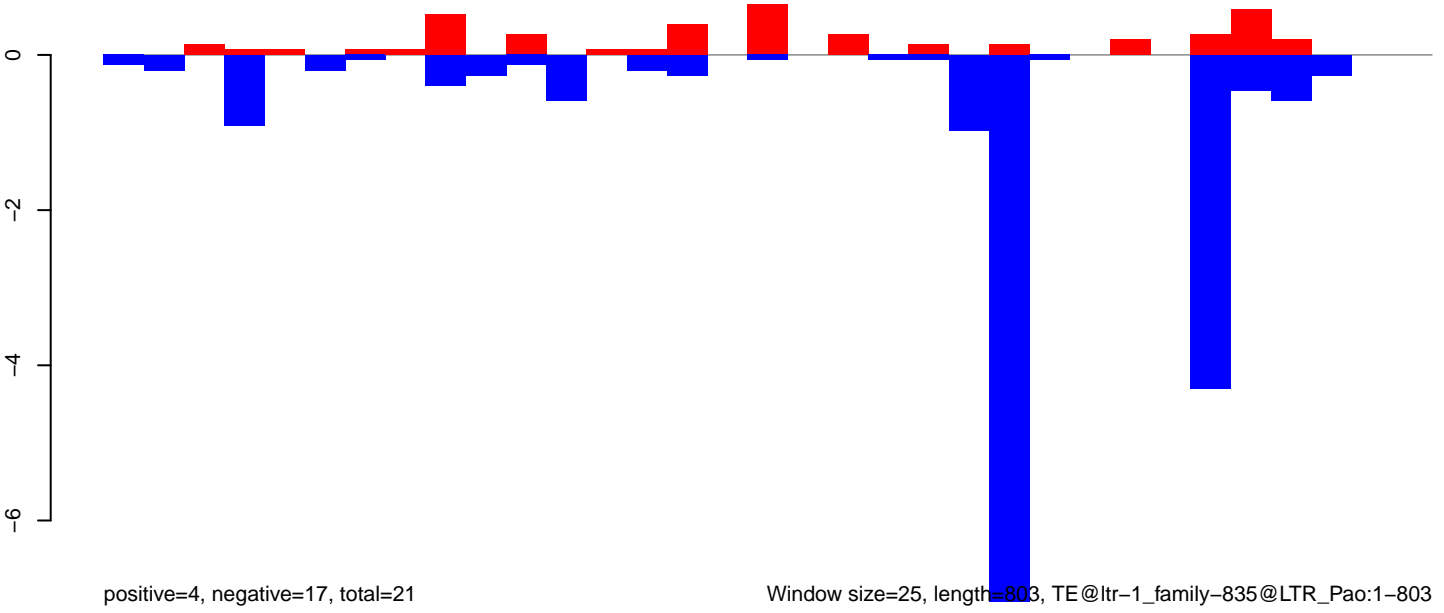
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**



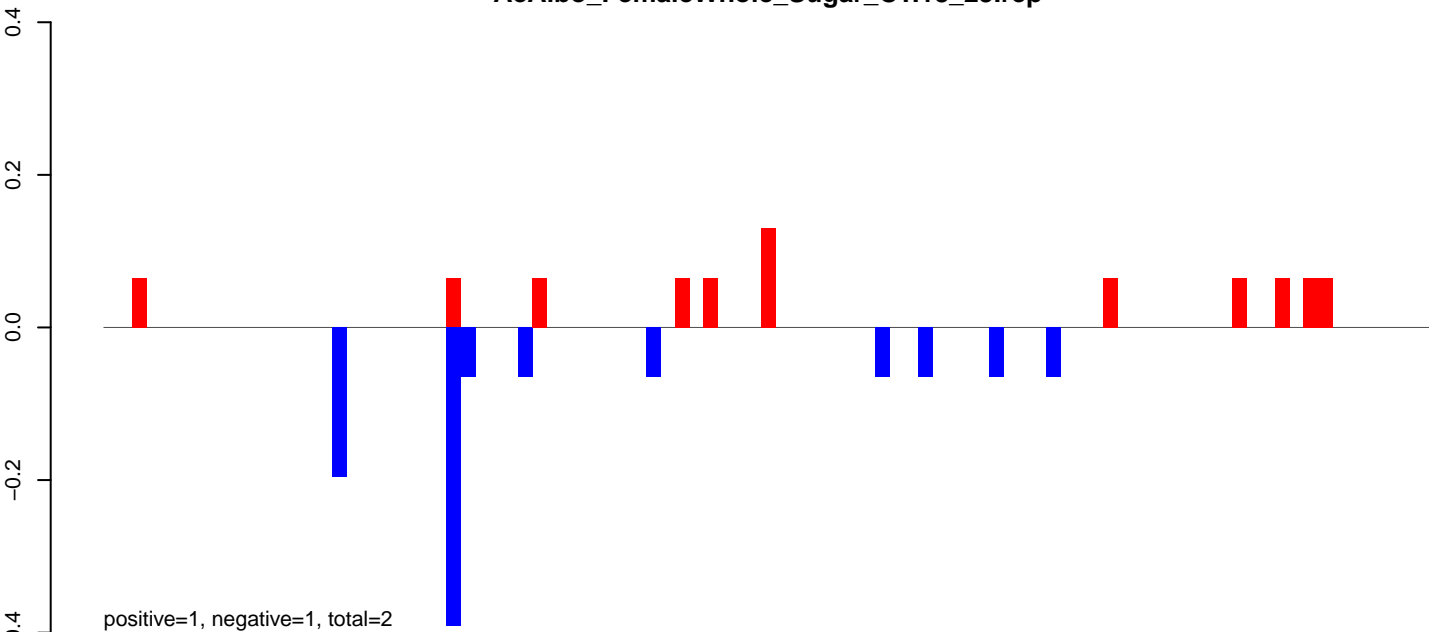
**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**



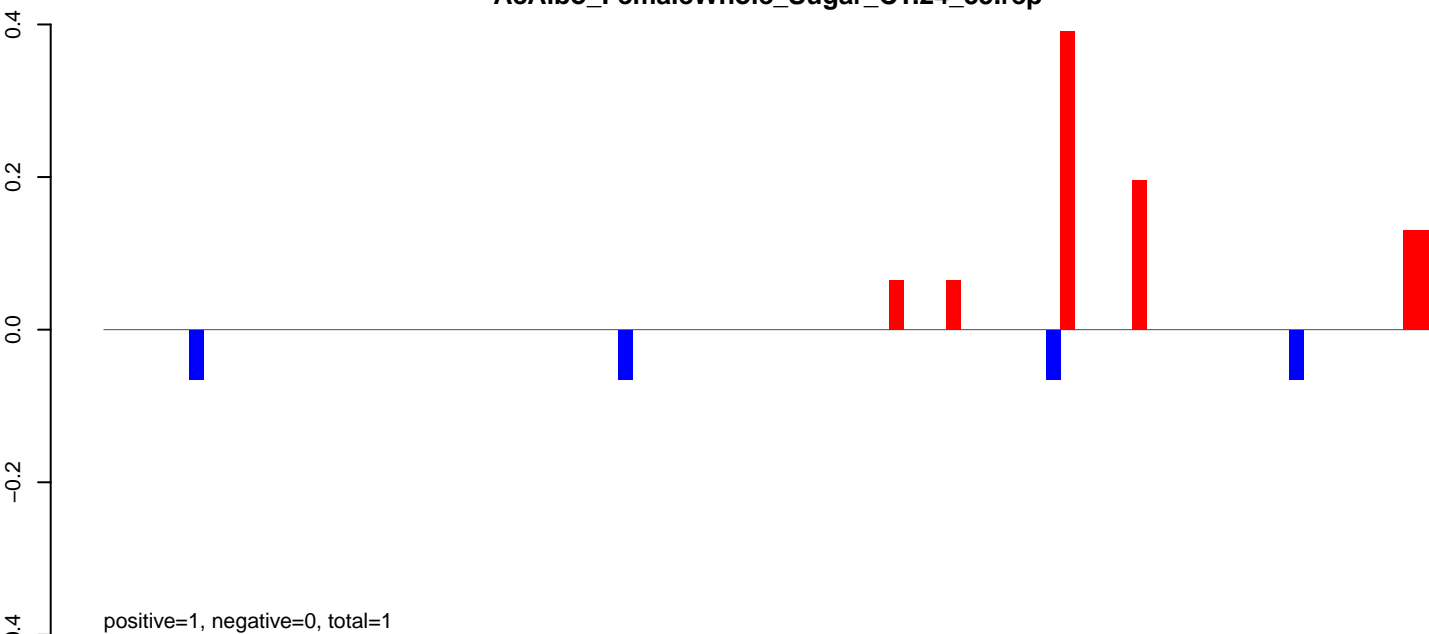
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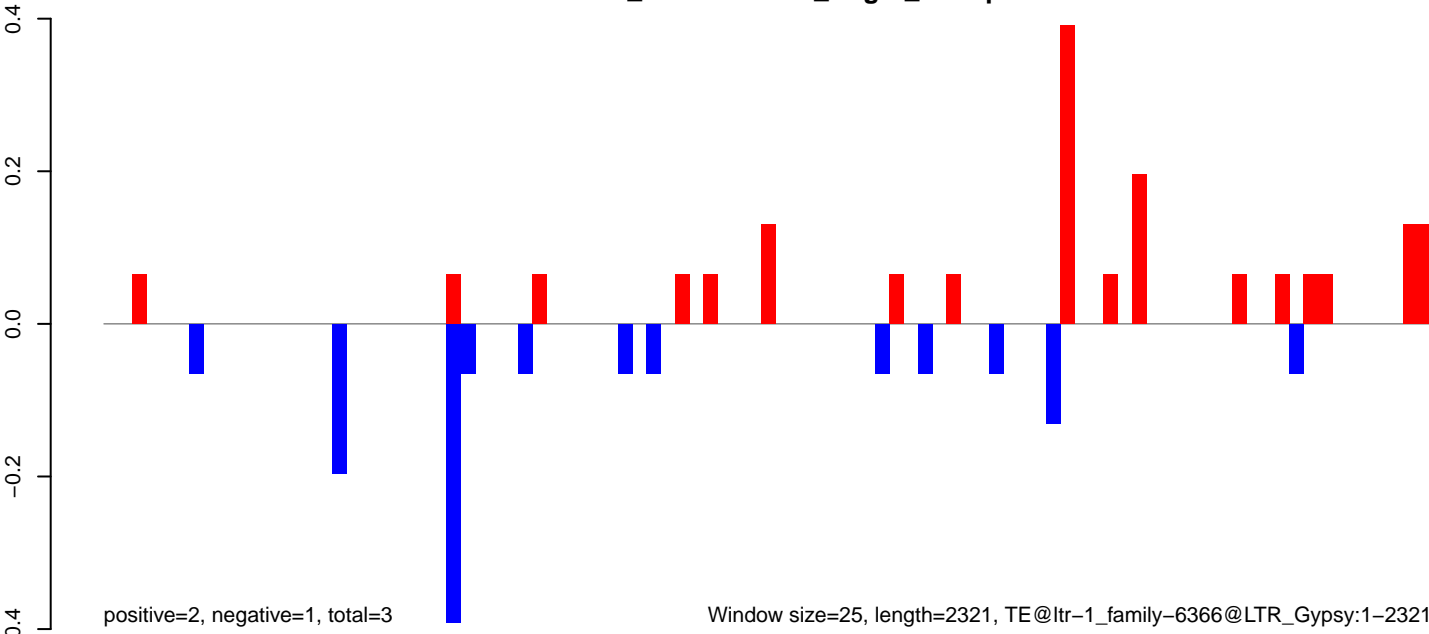
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



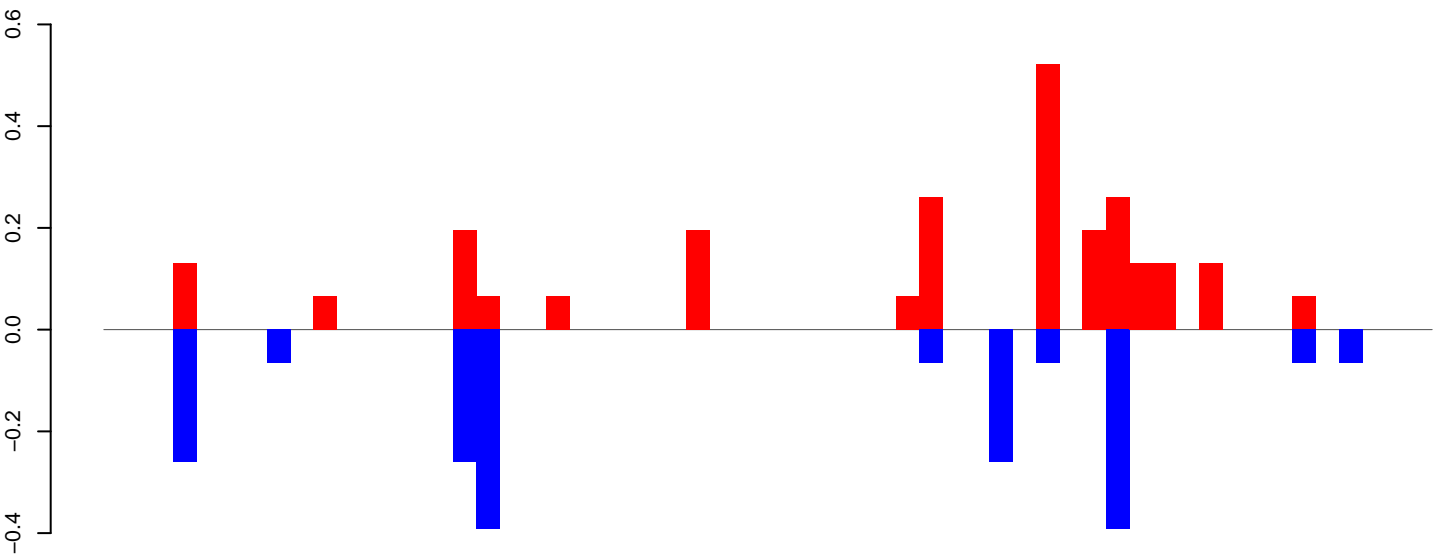
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.rep

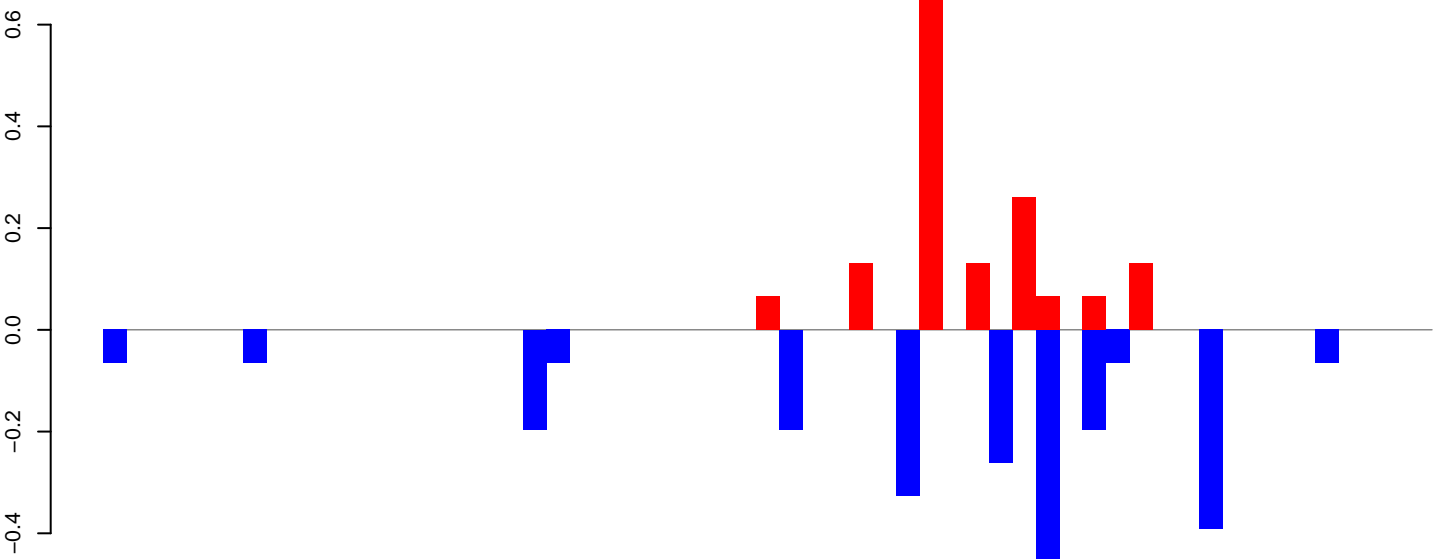


AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



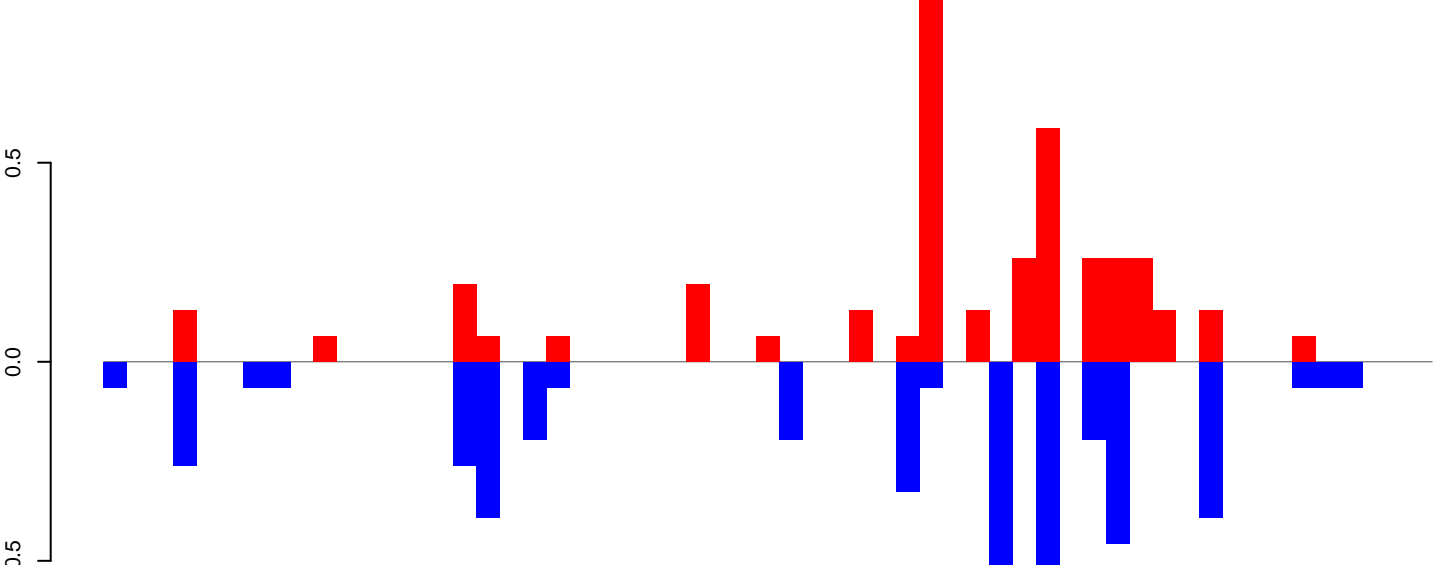
positive=2, negative=2, total=4

AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



positive=1, negative=2, total=4

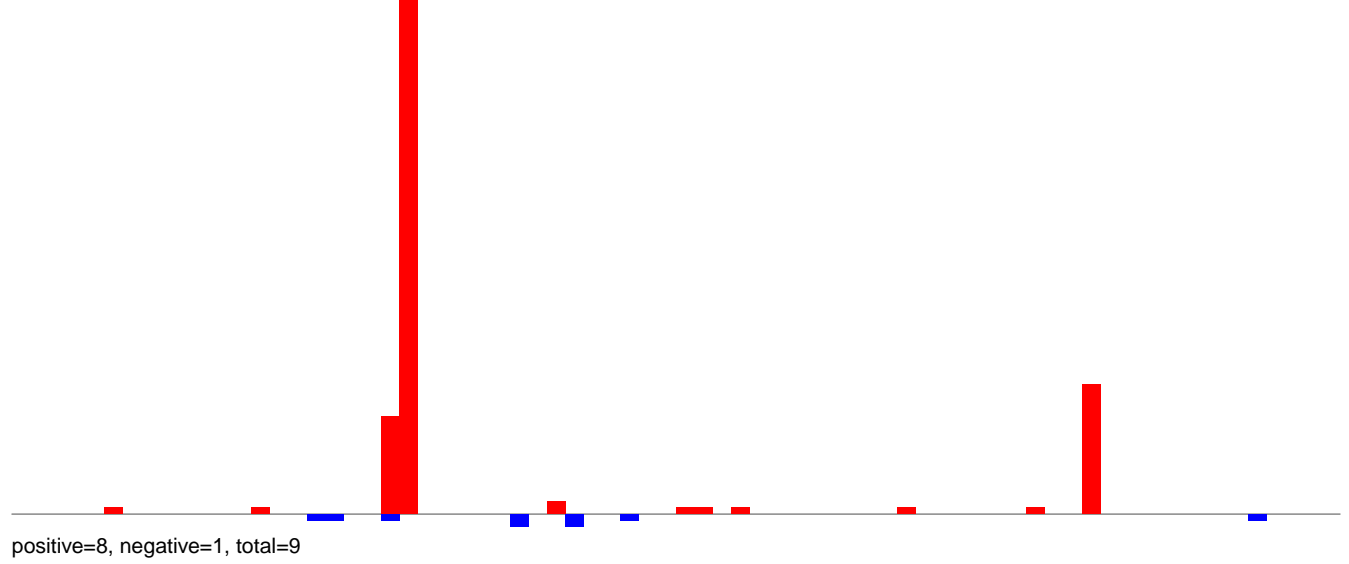
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



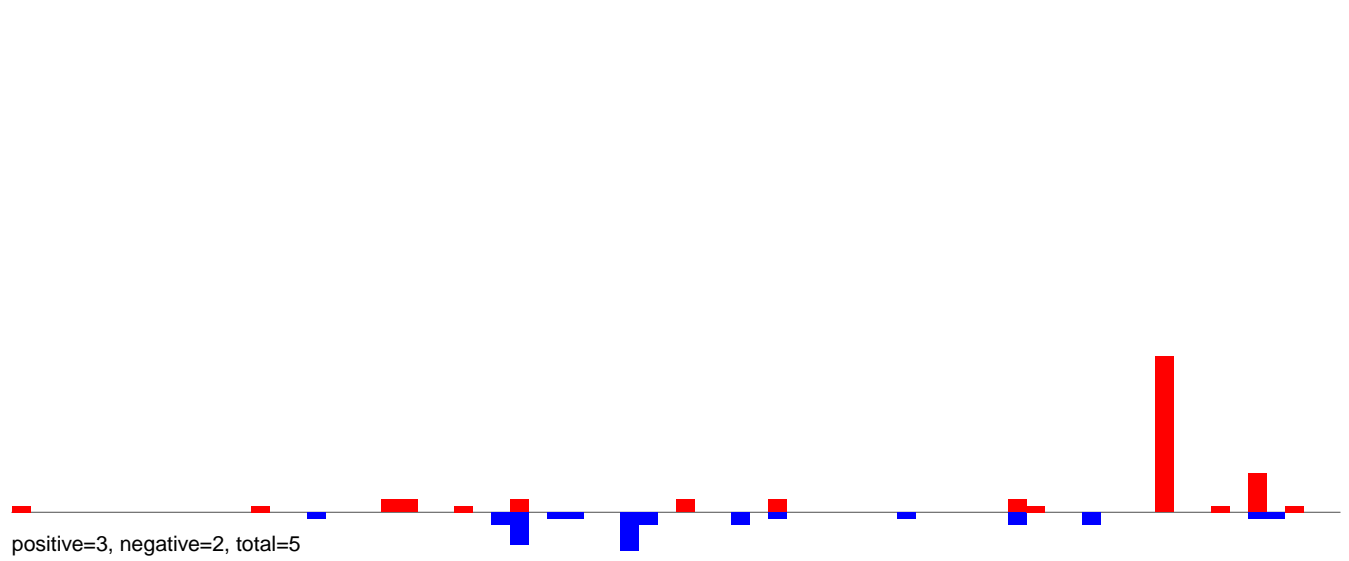
positive=4, negative=4, total=8

Window size=25, length=1404, TE@ltr-1\_family-6211@LTR\_Gypsy:1-1404

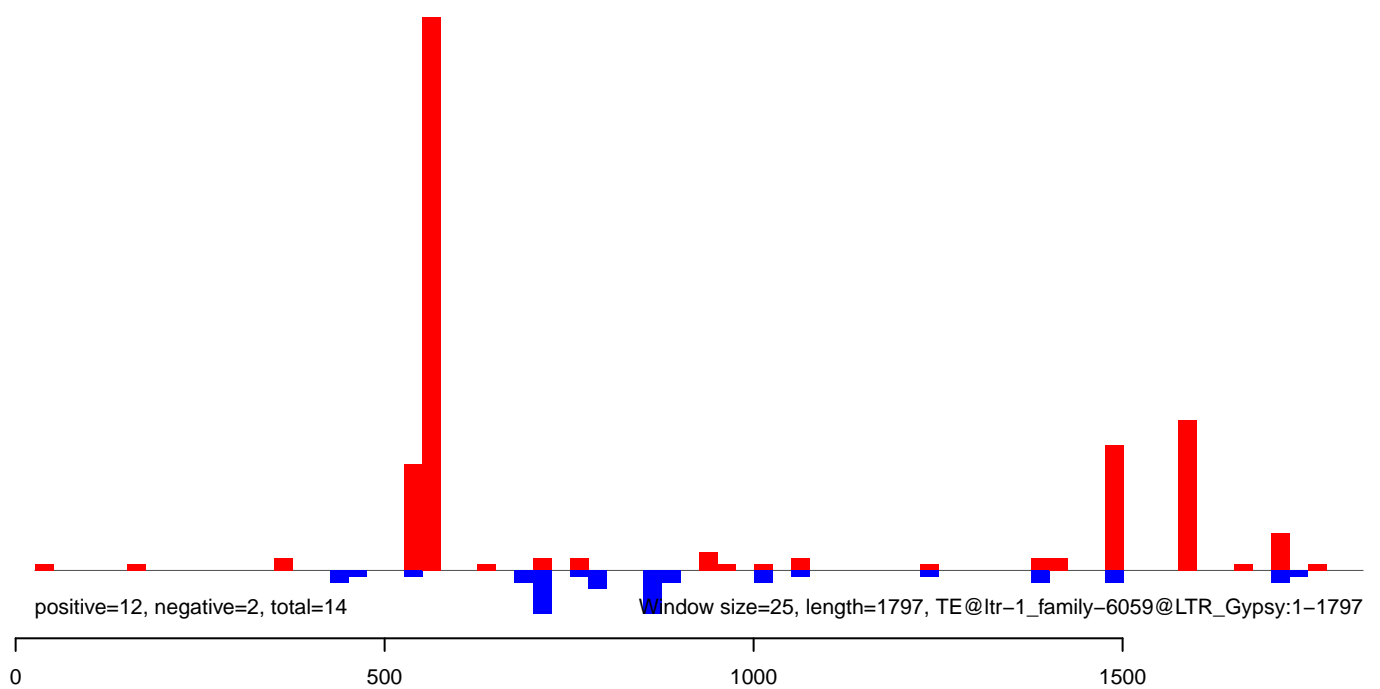
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



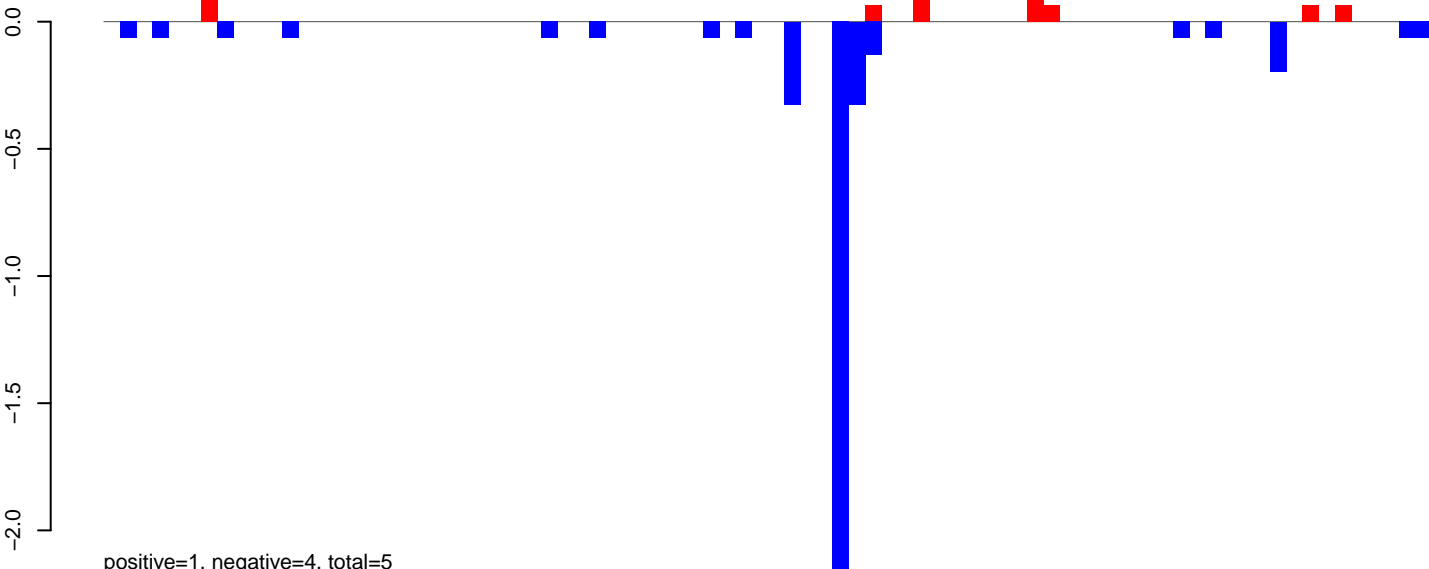
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



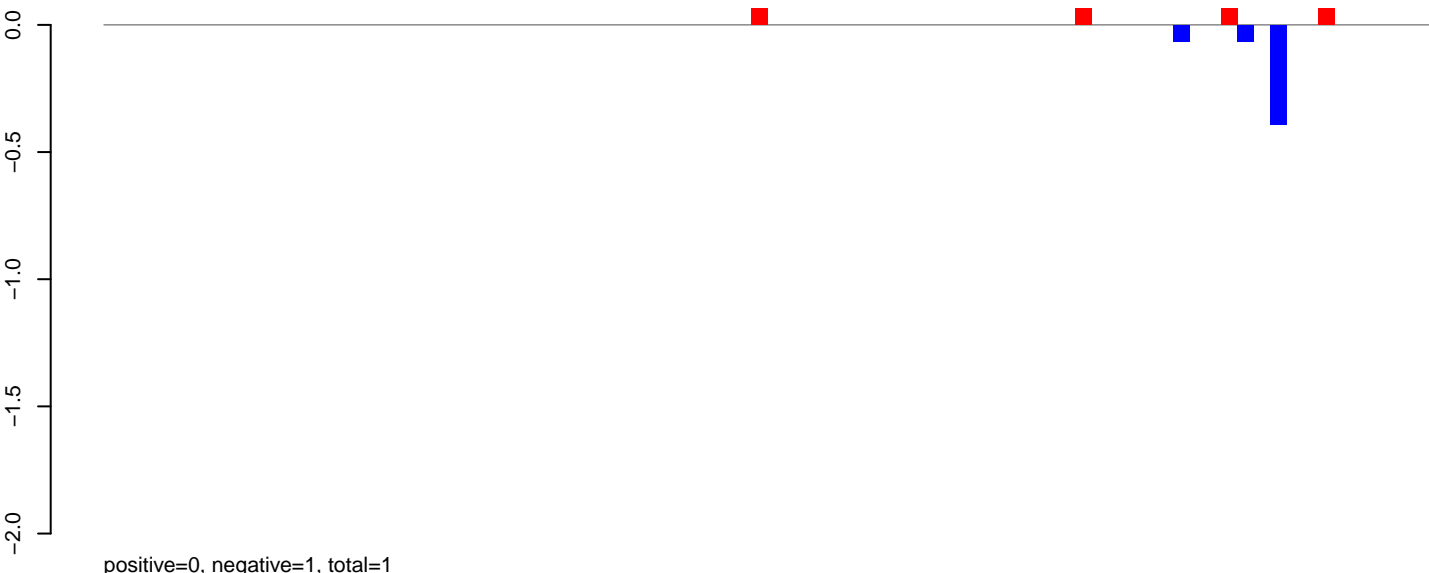
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



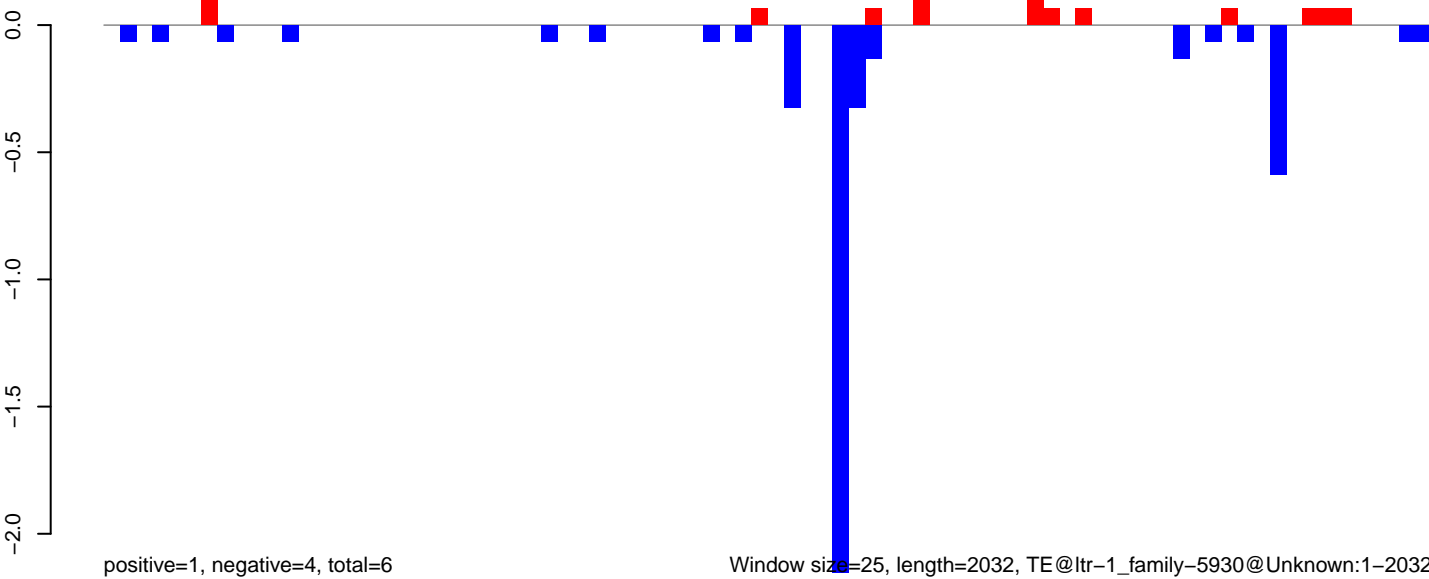
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



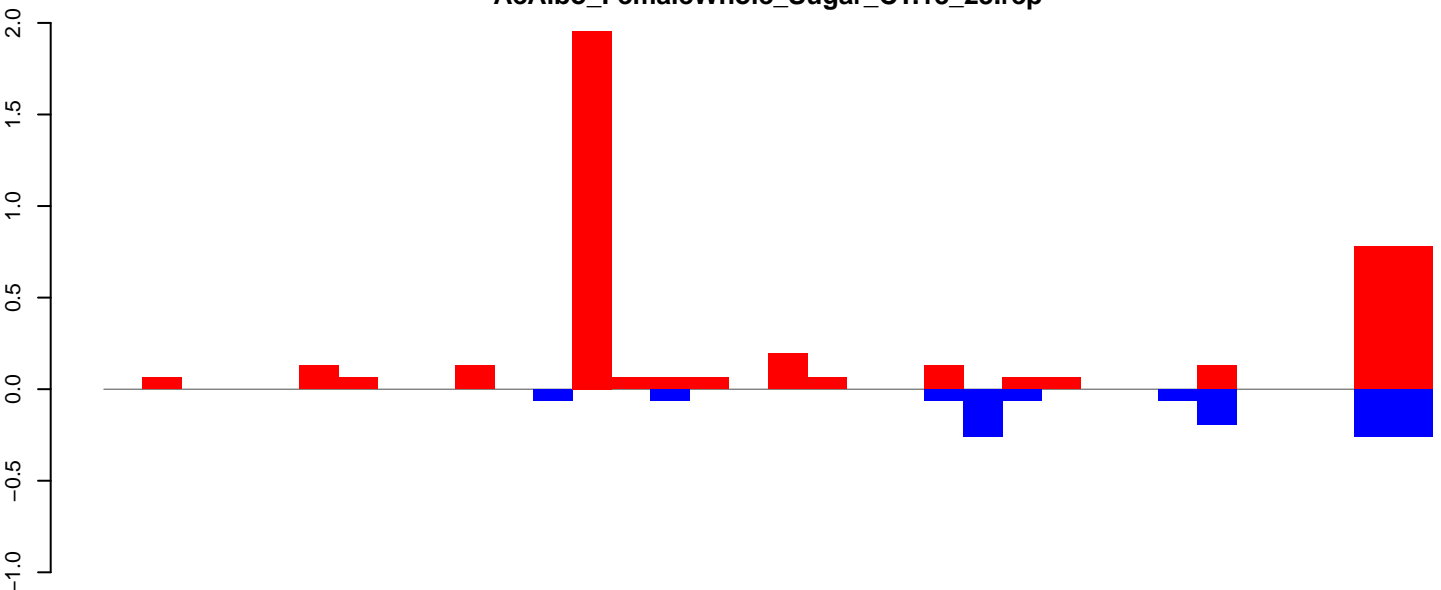
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



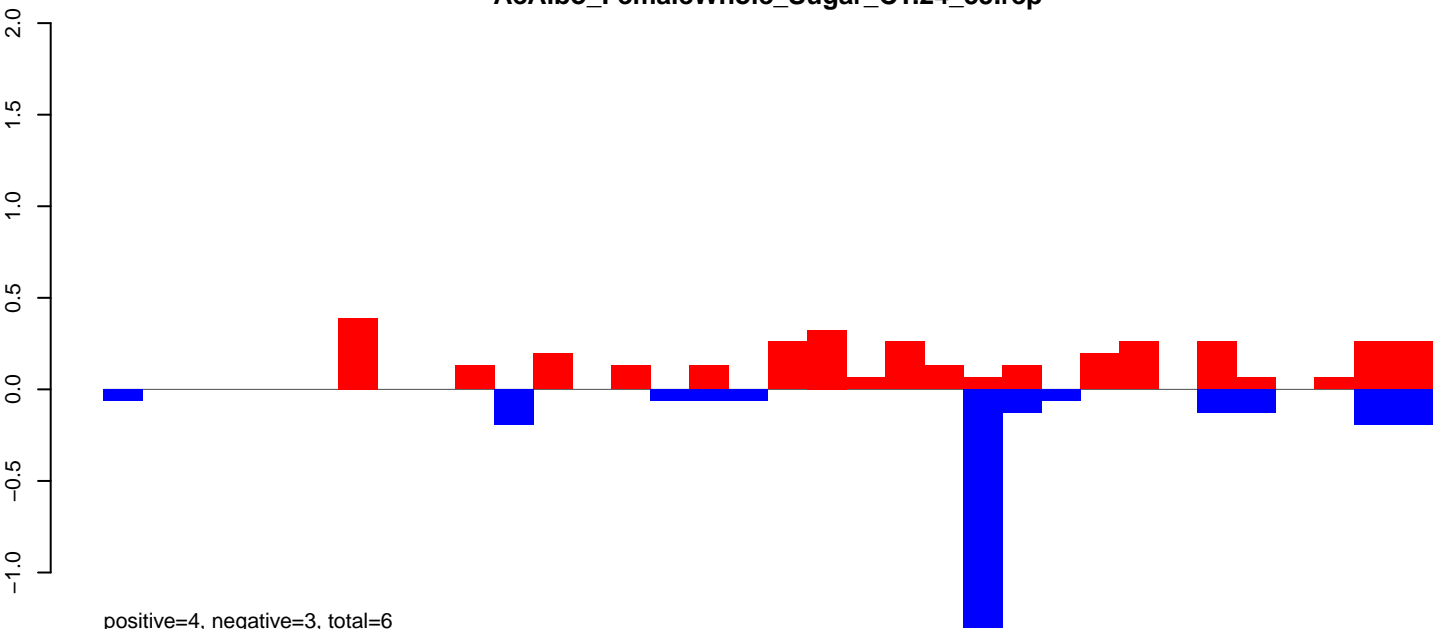
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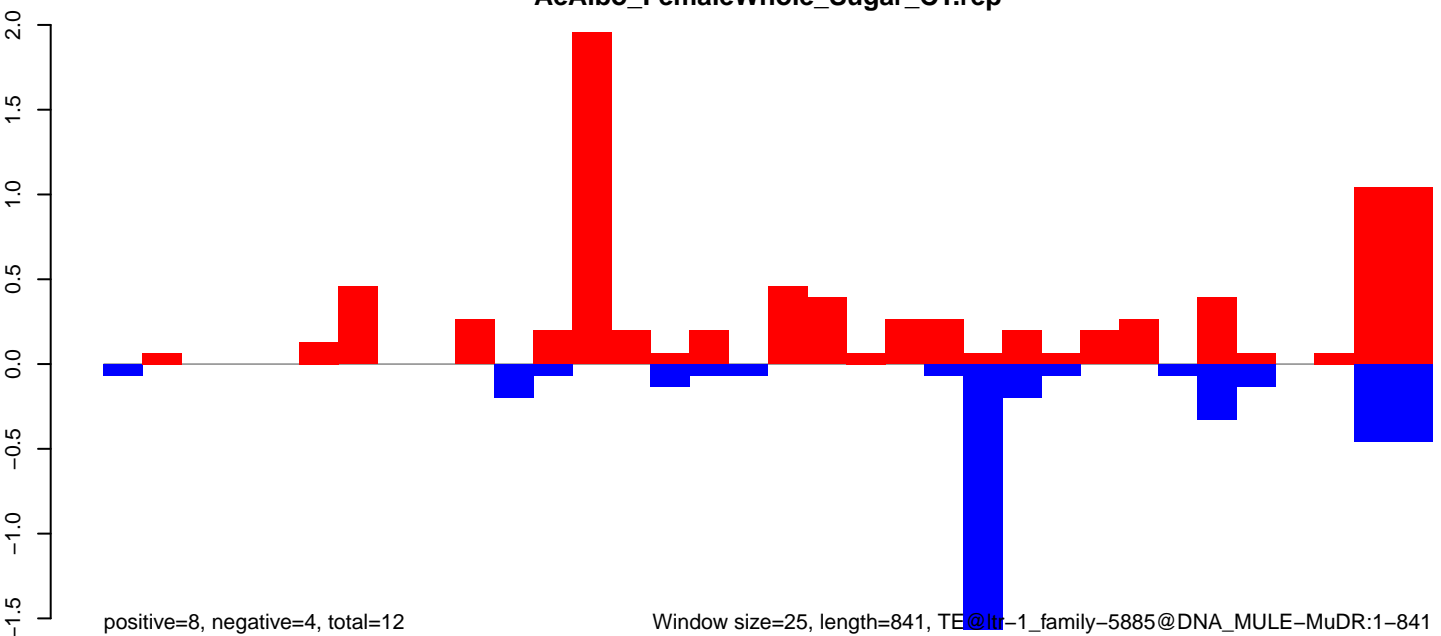
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep

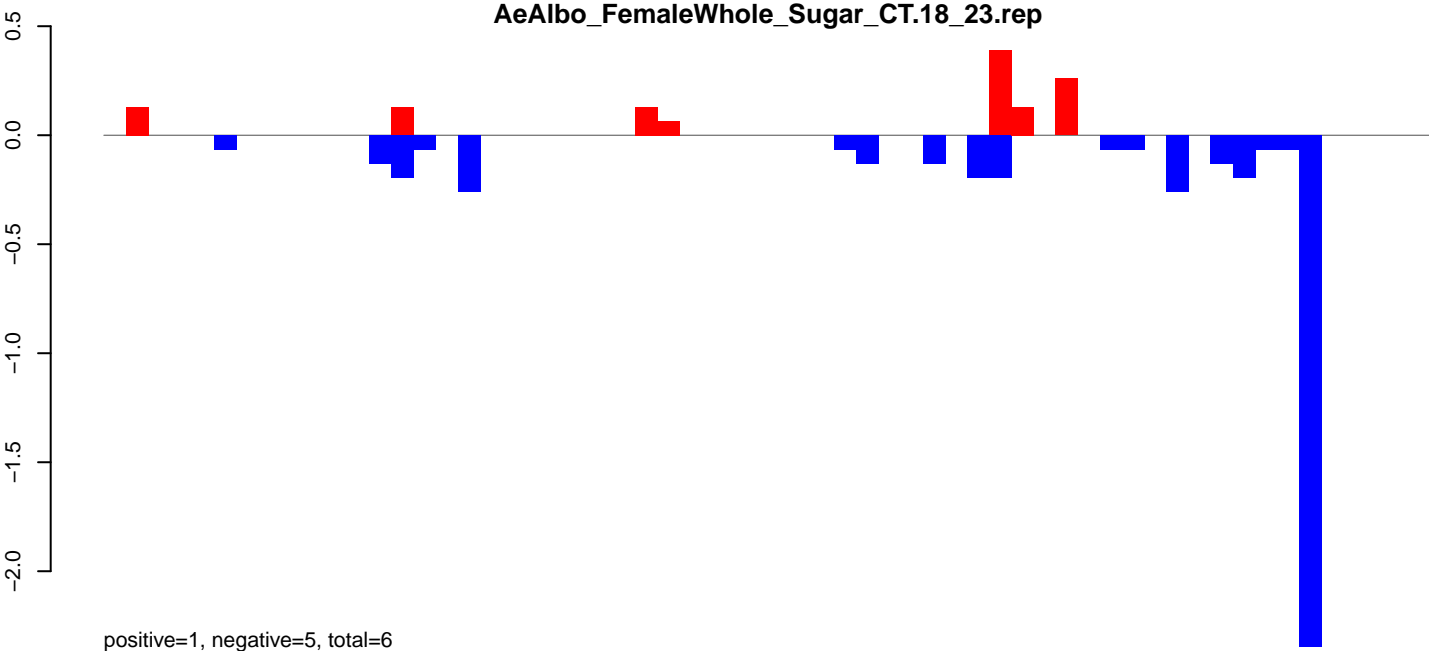


AeAlbo\_FemaleWhole\_Sugar\_CT.rep

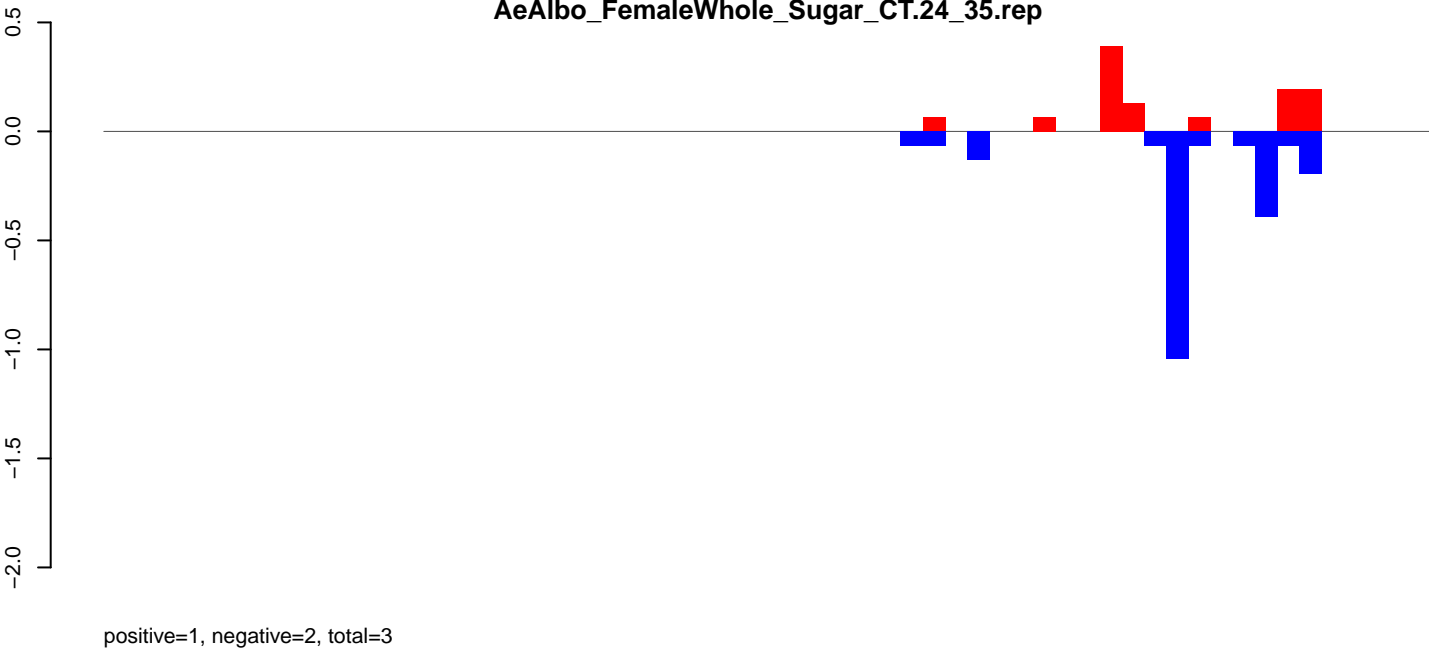


Window size=25, length=841, TE@ltr-1\_family-5885@DNA\_MULE-MuDR:1-841

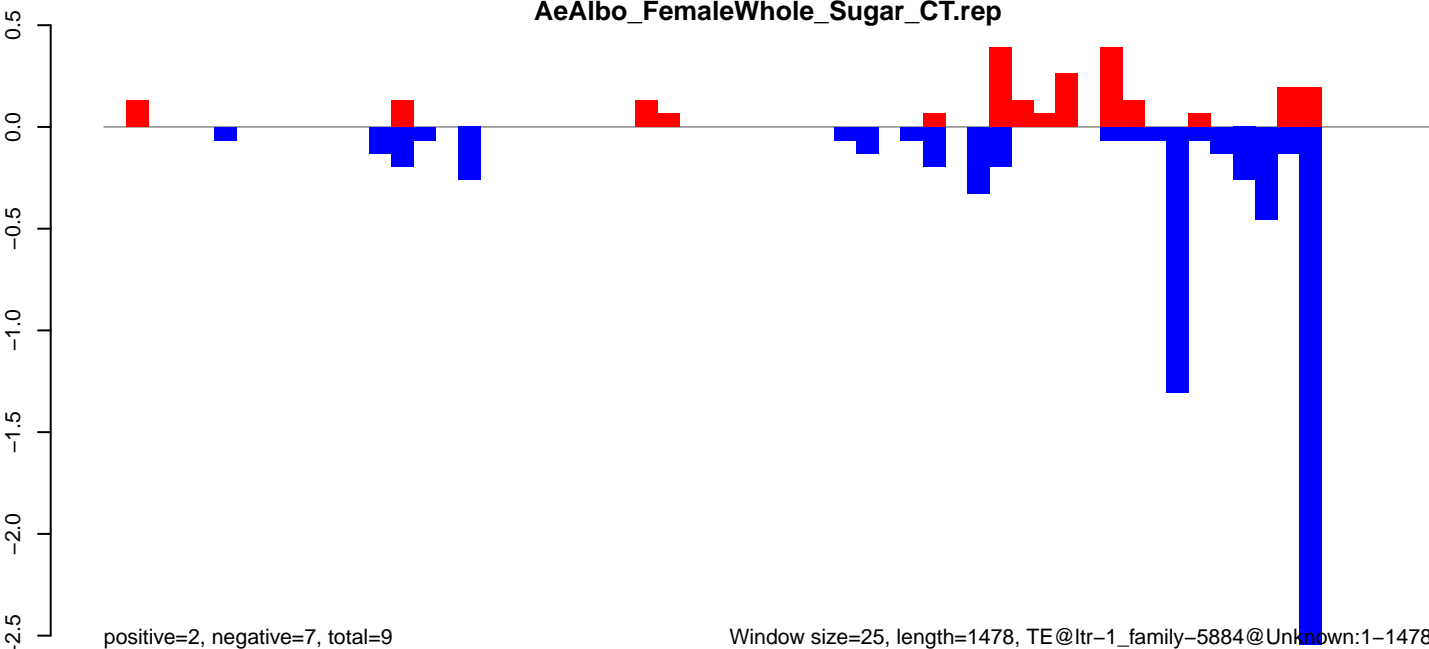
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**

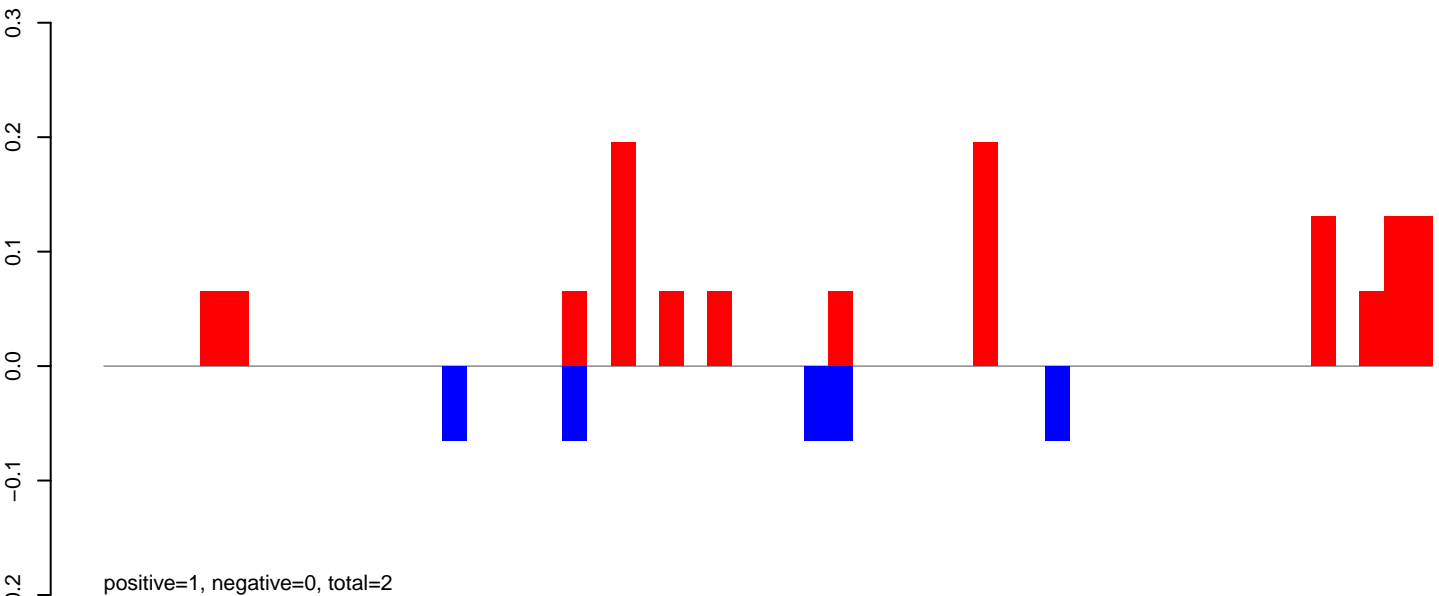


**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**

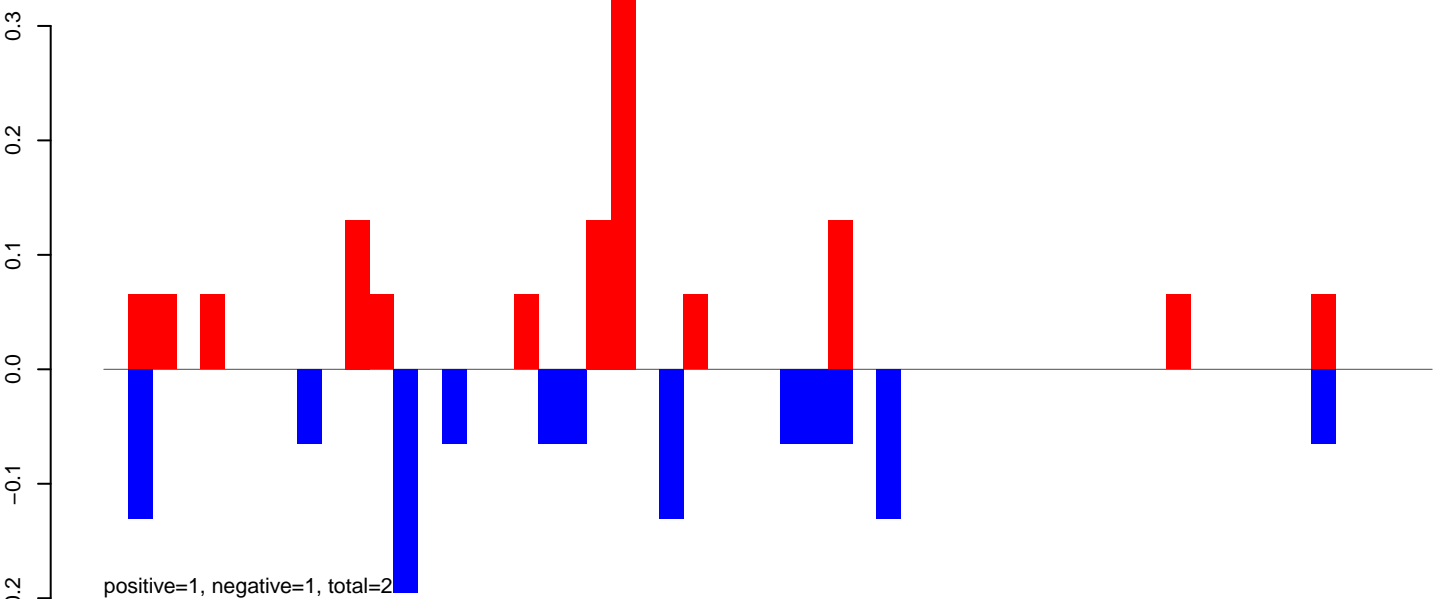


Window size=25, length=1478, TE@ltr-1\_family-5884@Unknown:1-1478

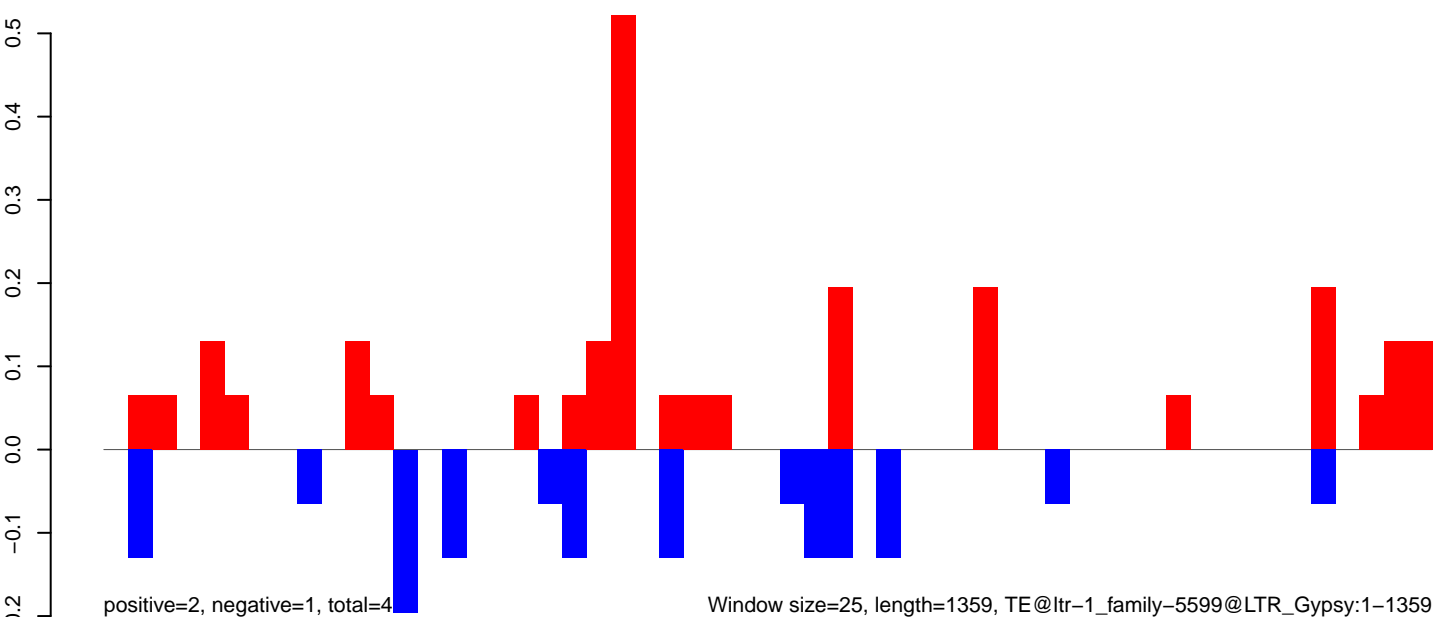
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



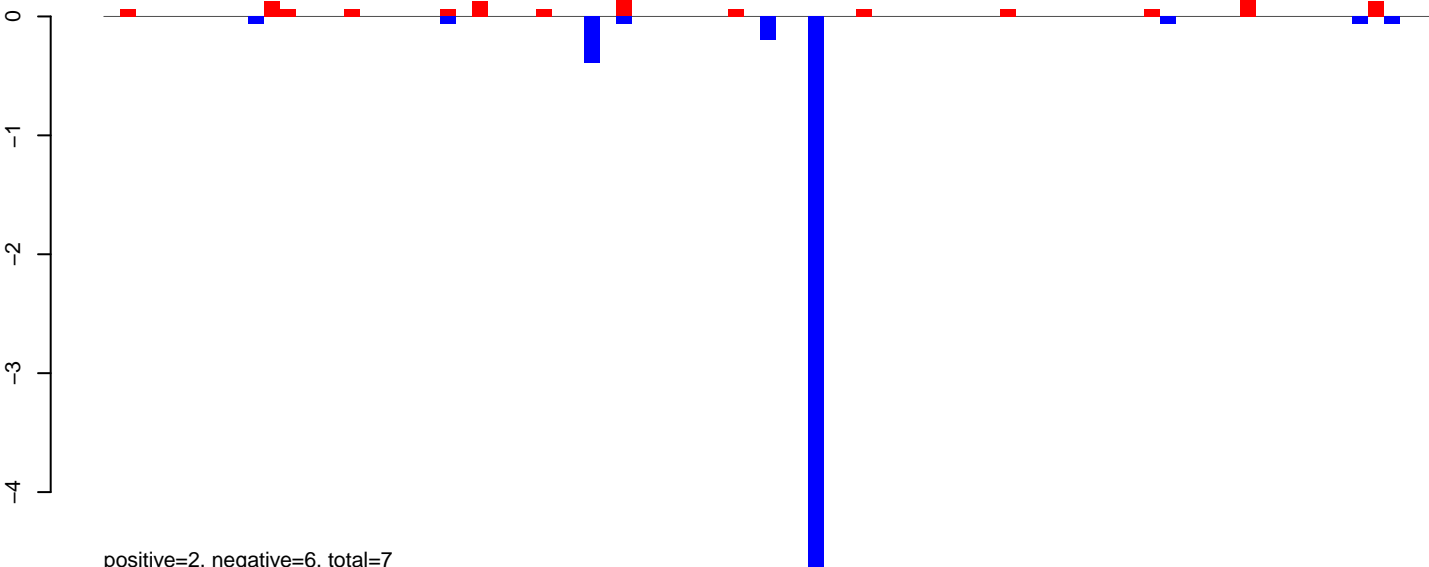
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



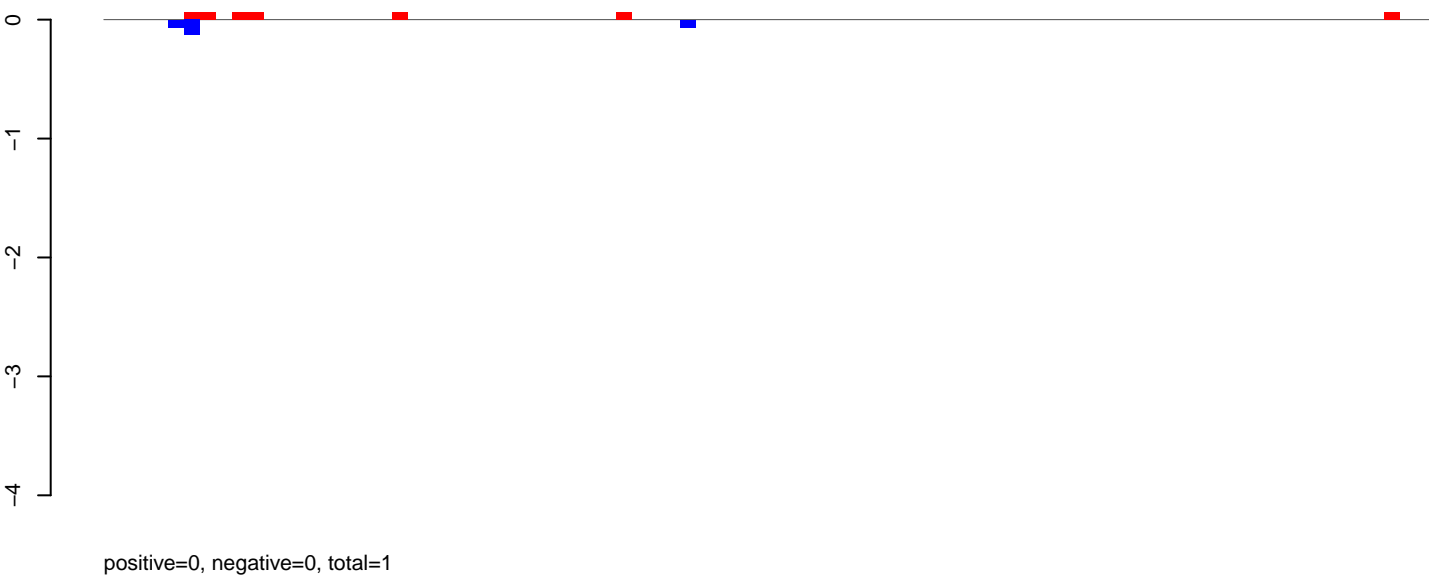
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



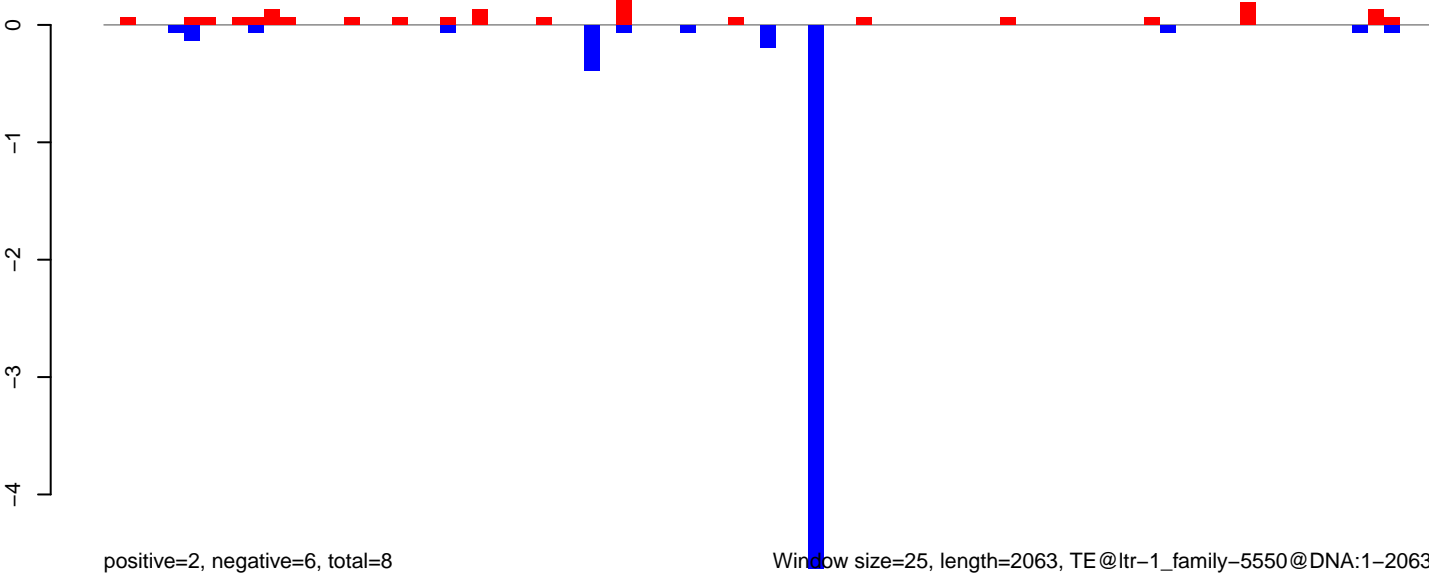
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep

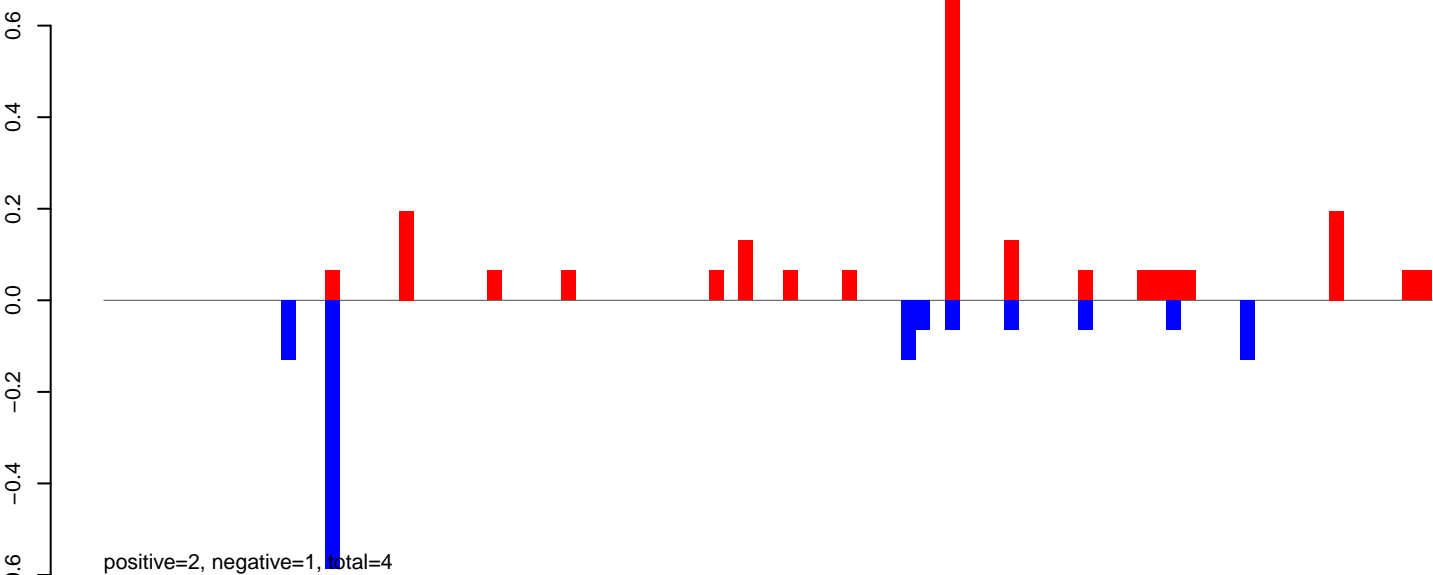


AeAlbo\_FemaleWhole\_Sugar\_CT.rep

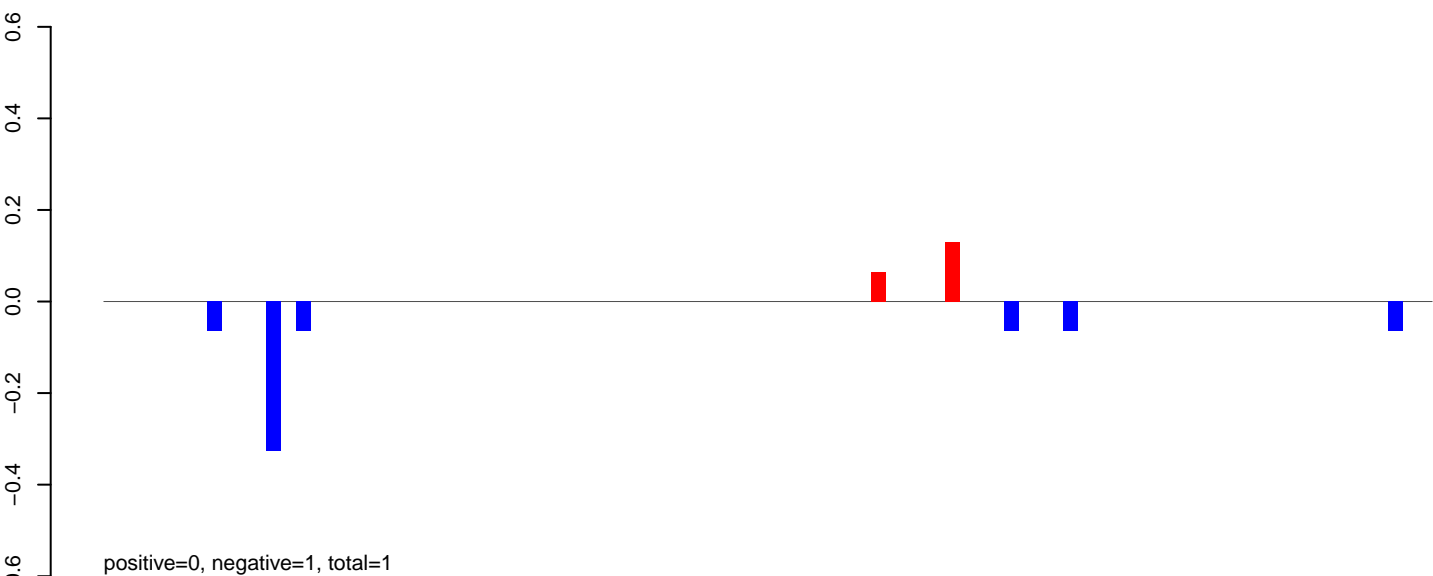


Window size=25, length=2063, TE@ltr-1\_family-5550@DNA:1-2063

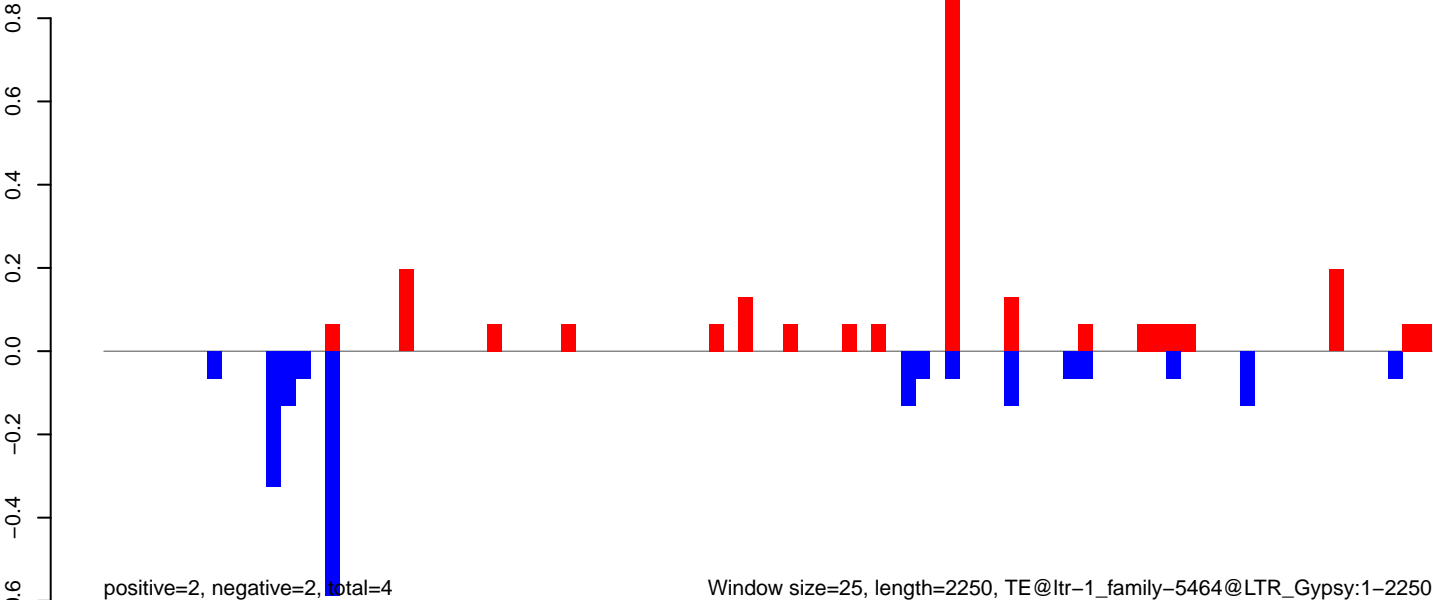
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



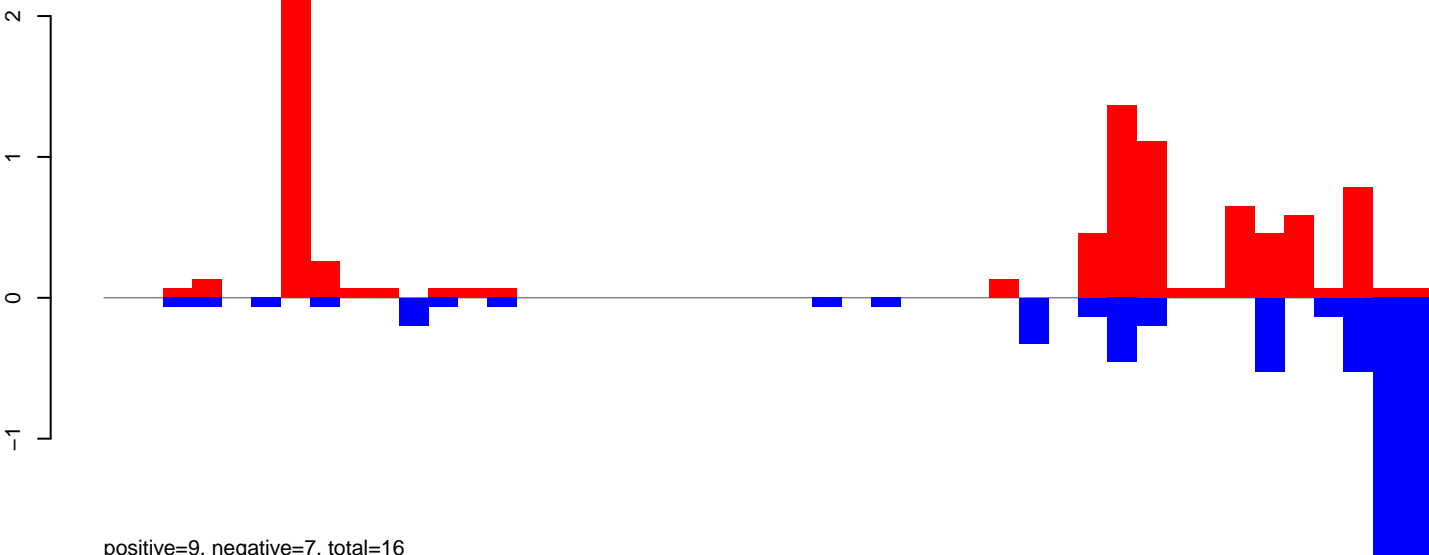
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



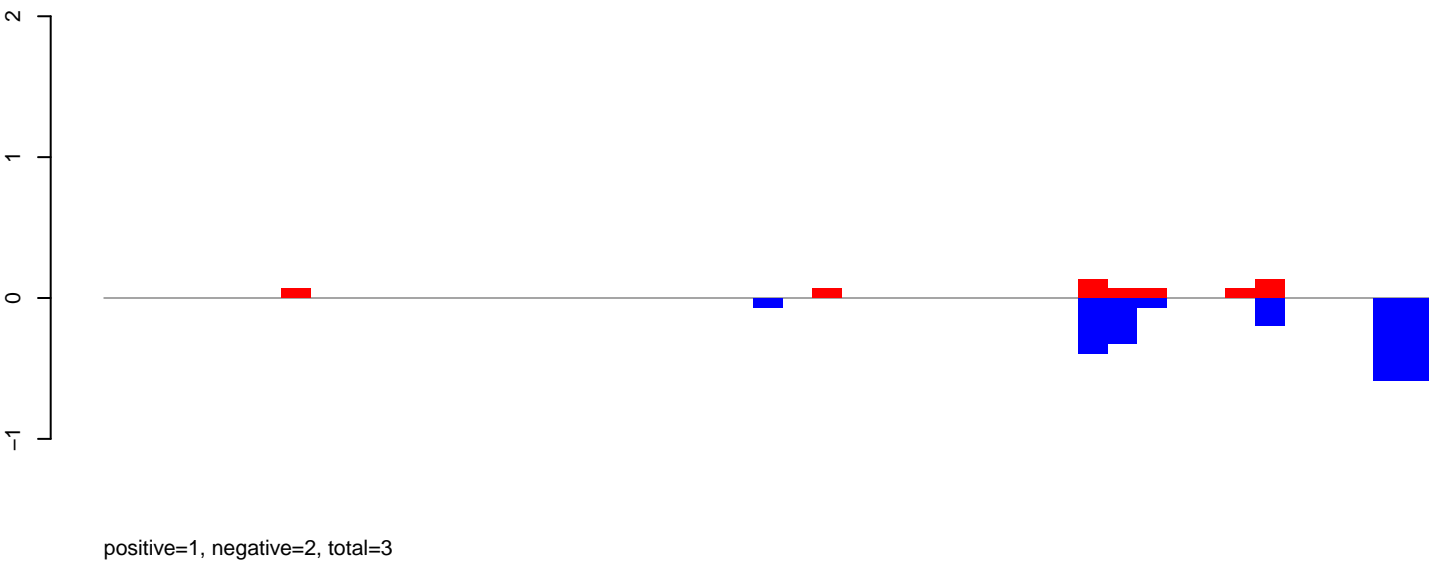
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



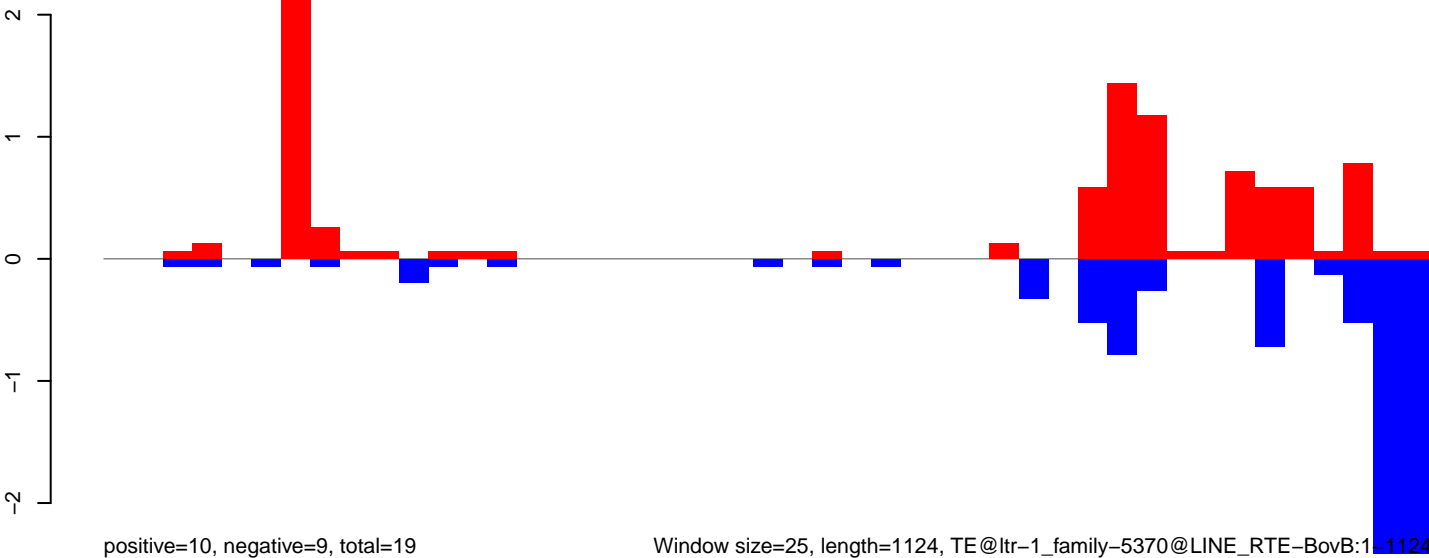
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



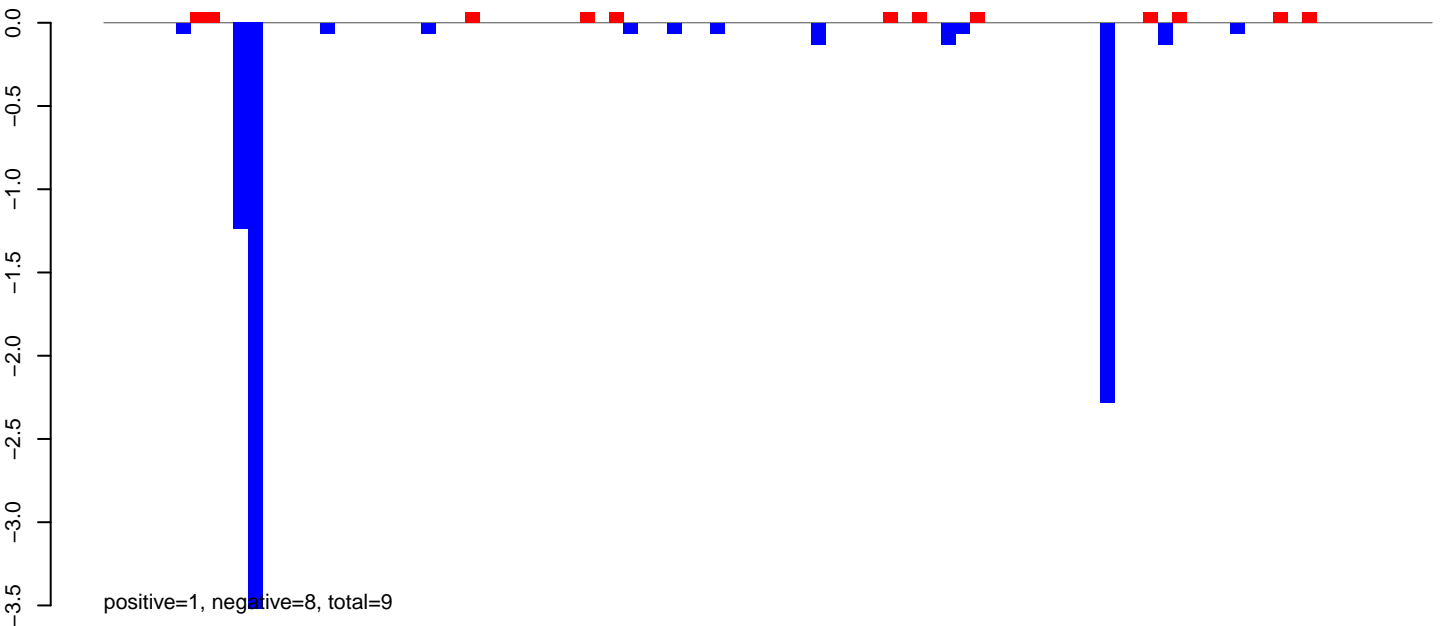
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



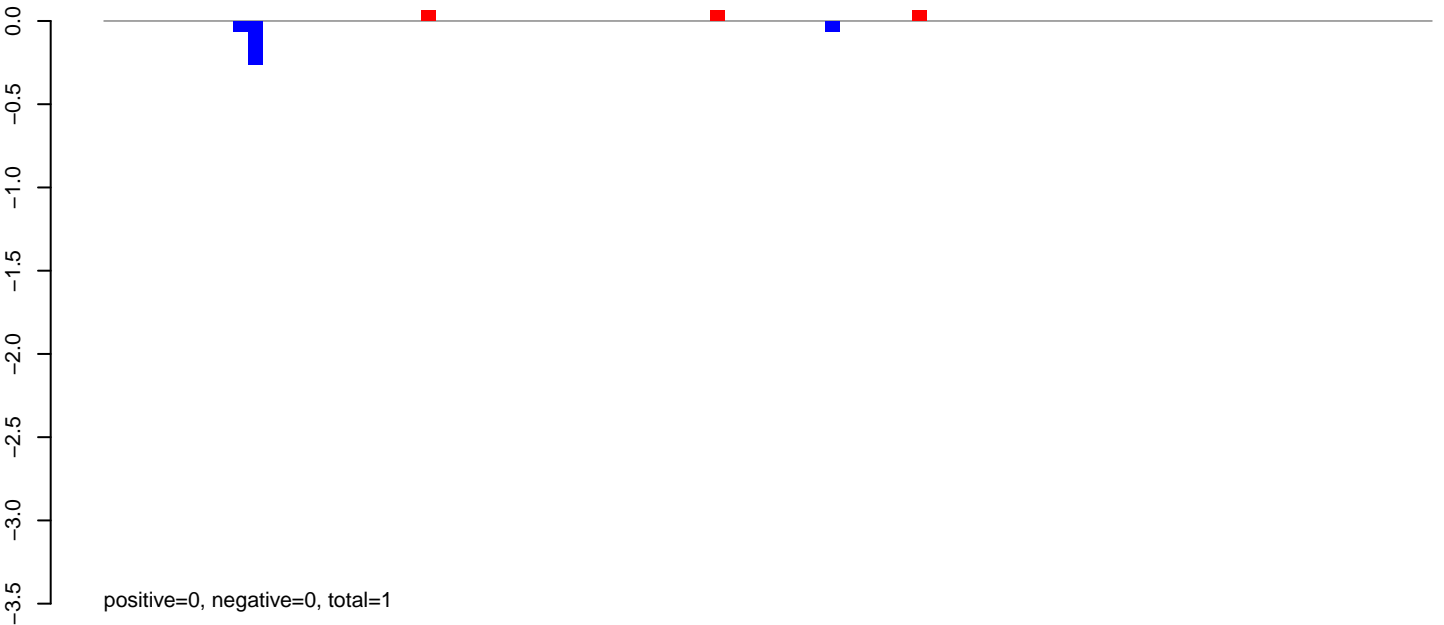
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



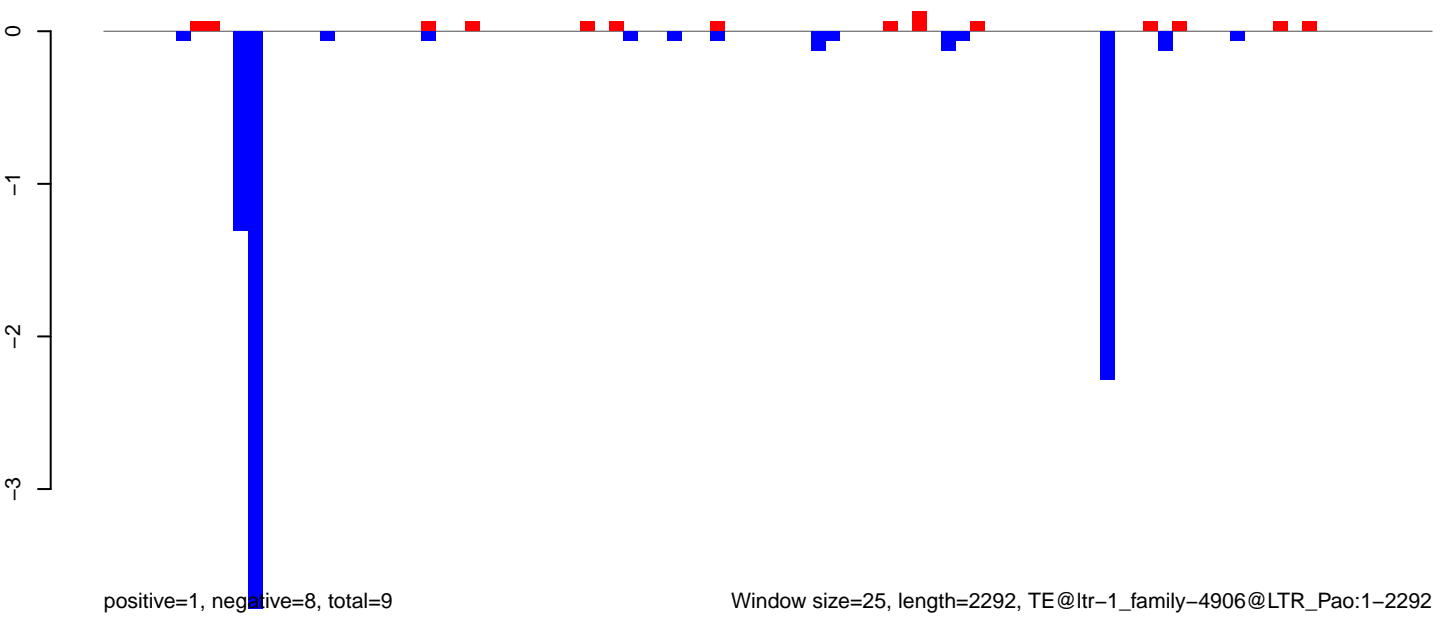
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



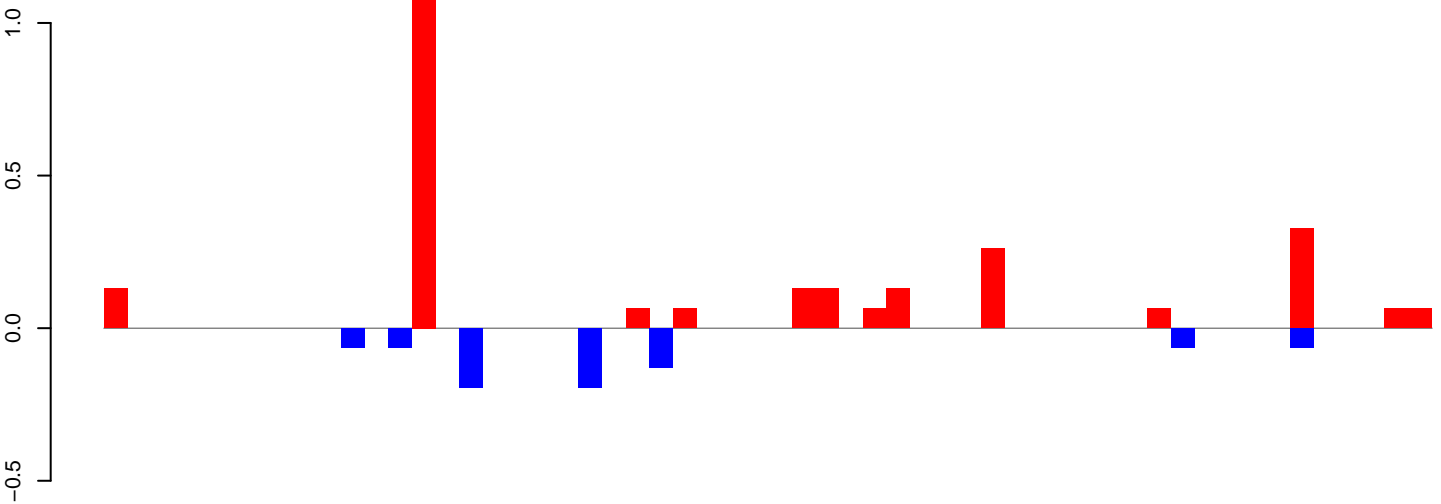
**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**



**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**

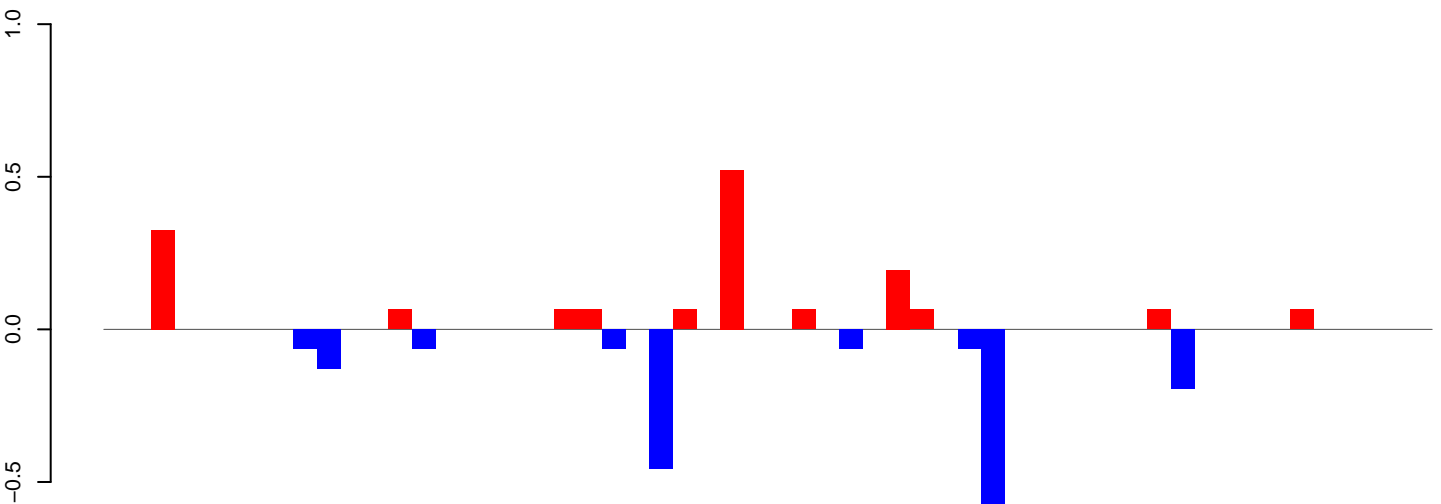


AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



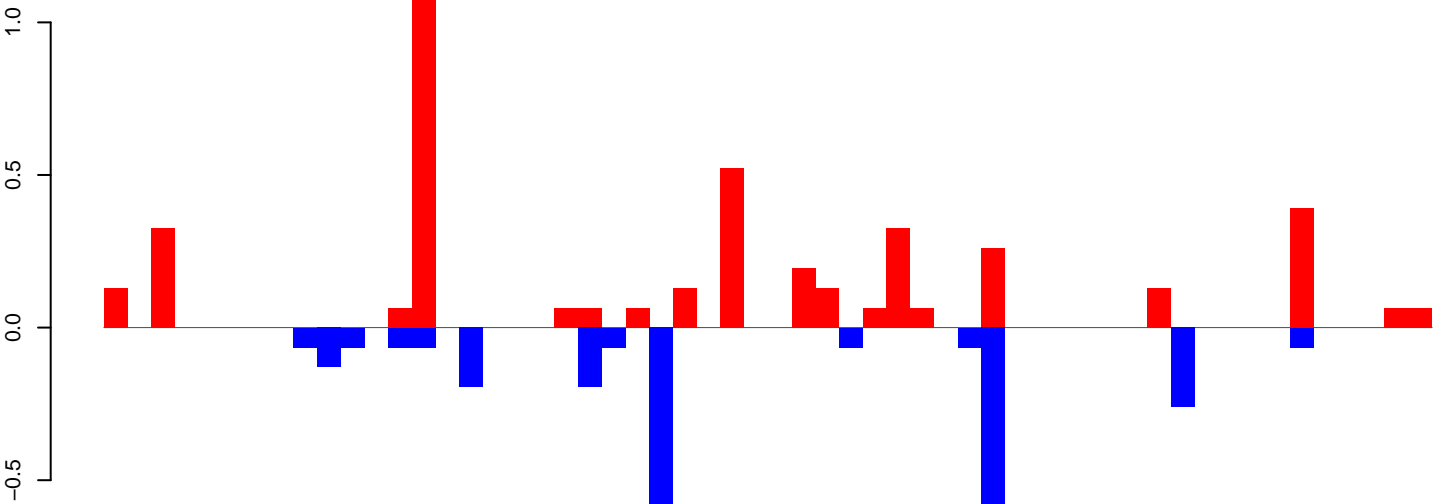
positive=3, negative=1, total=3

AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



positive=2, negative=2, total=3

AeAlbo\_FemaleWhole\_Sugar\_CT.rep

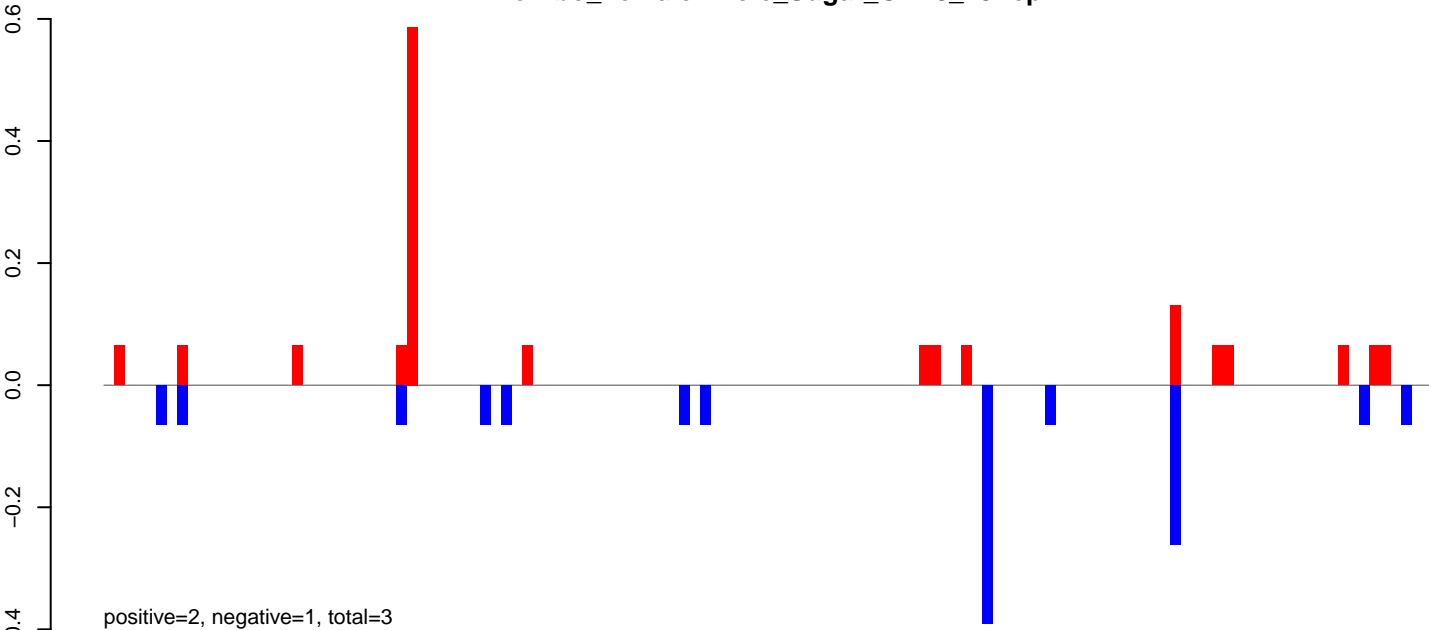


positive=4, negative=3, total=7

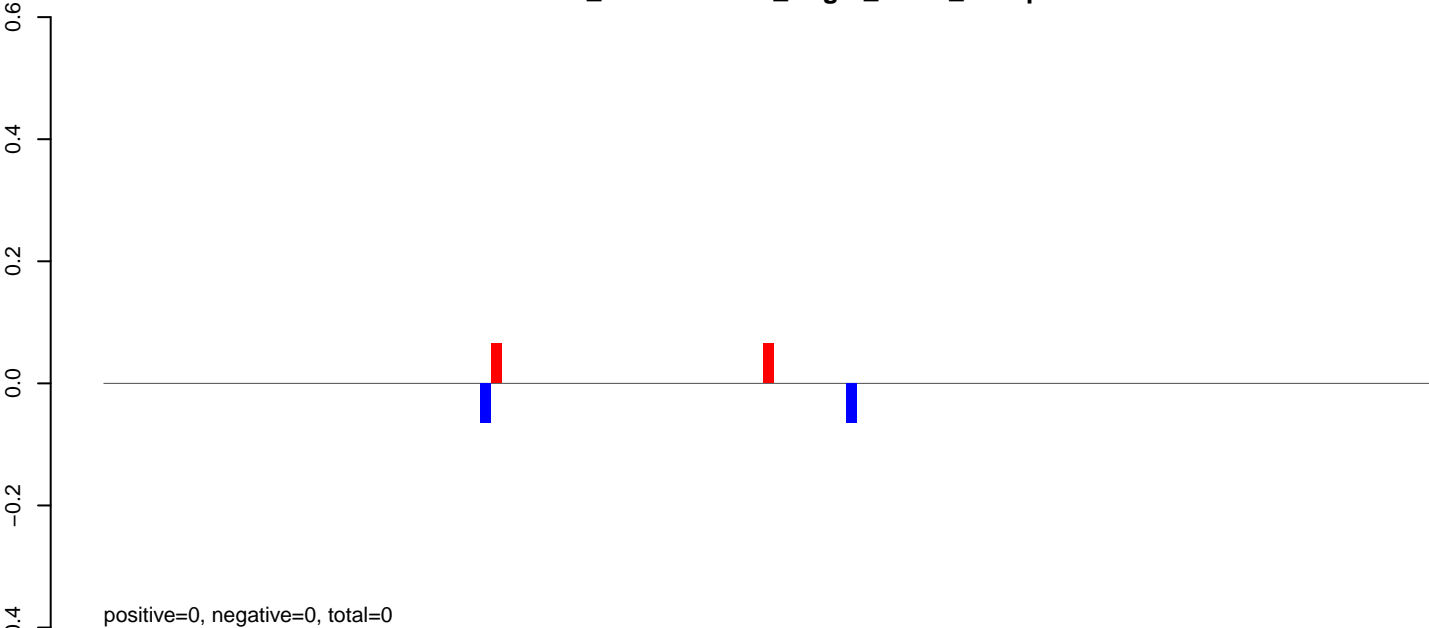
Window size=25, length=1382, TE@ltr-1\_family-4803@Unknown:1-1382



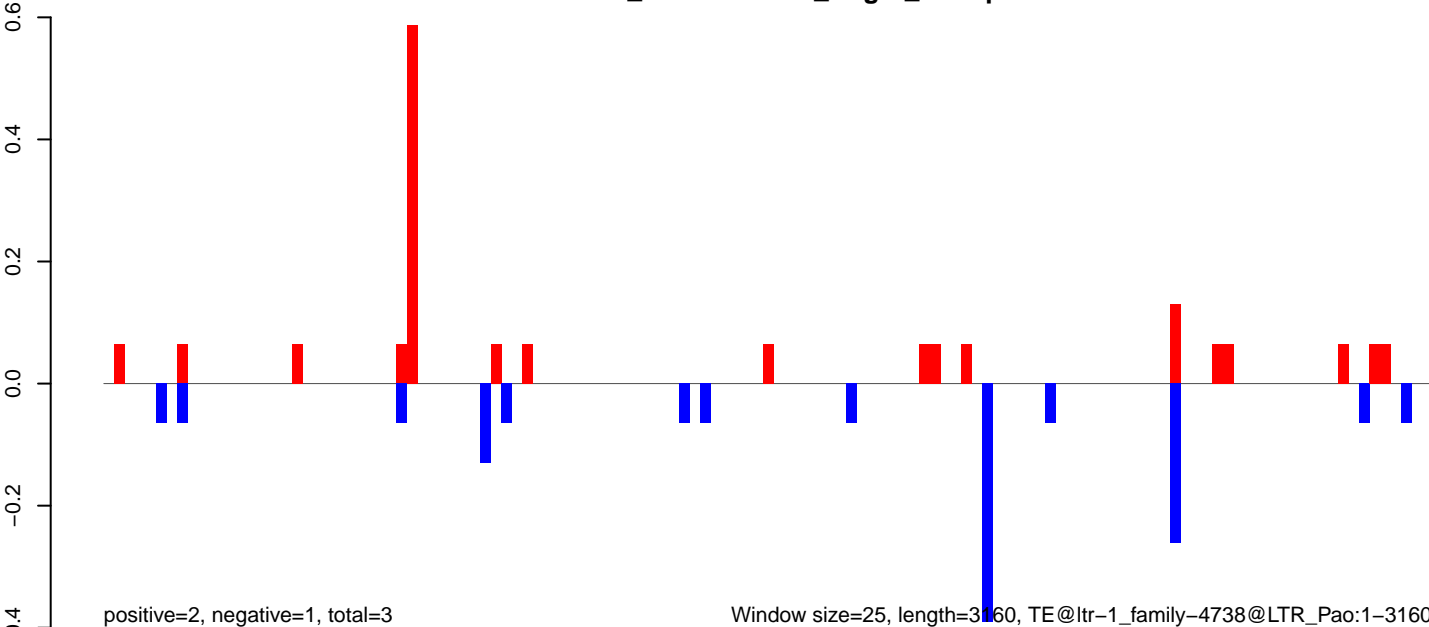
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**

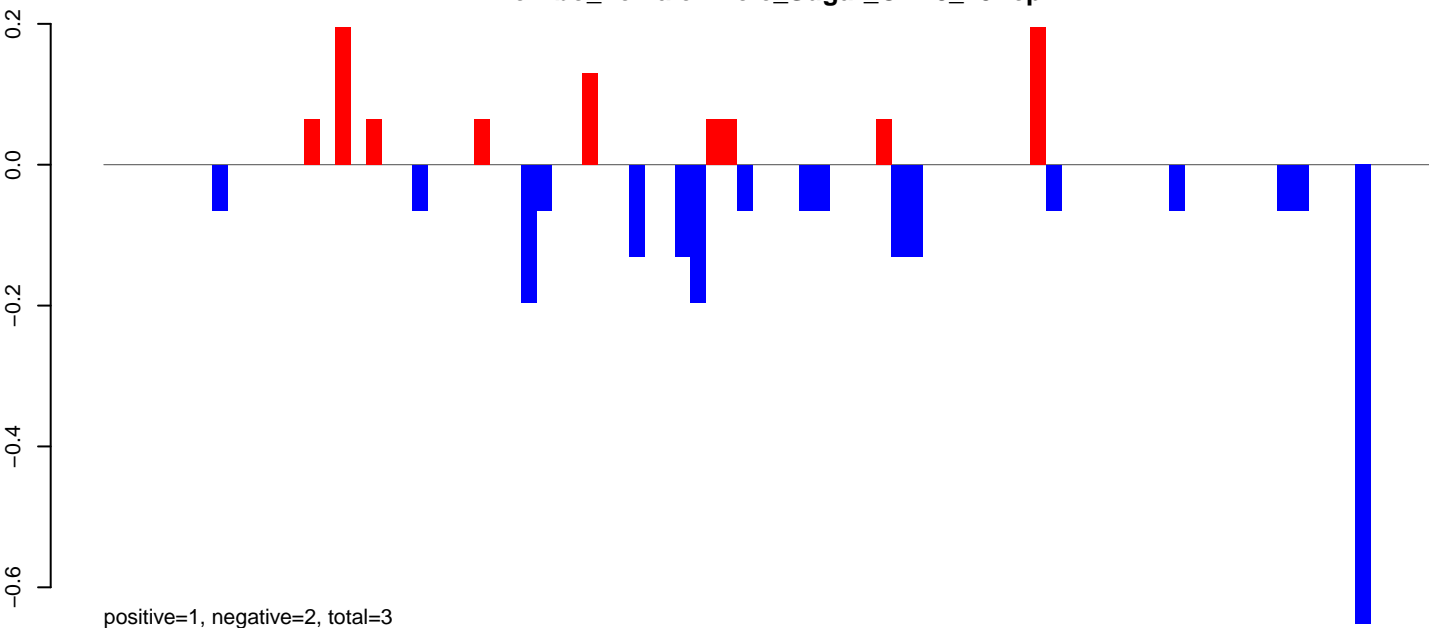


**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**

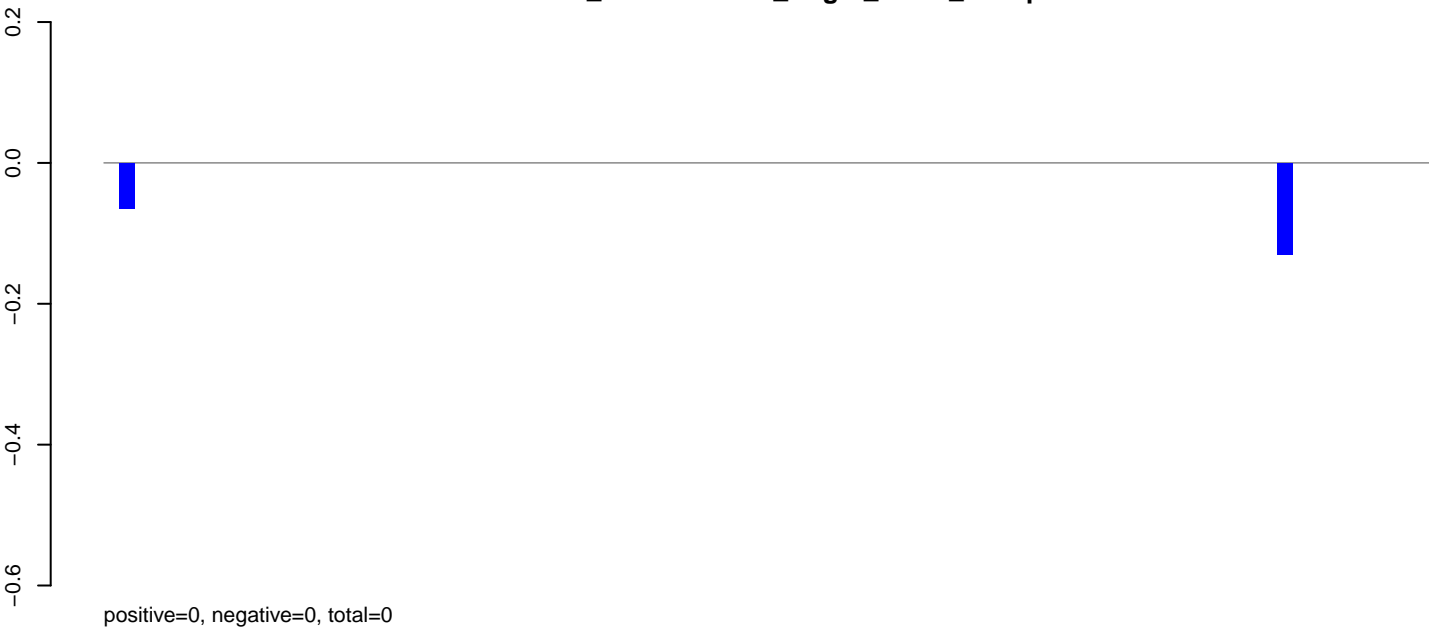


Window size=25, length=3160, TE@ltr-1\_family-4738@LTR\_Pao:1-3160

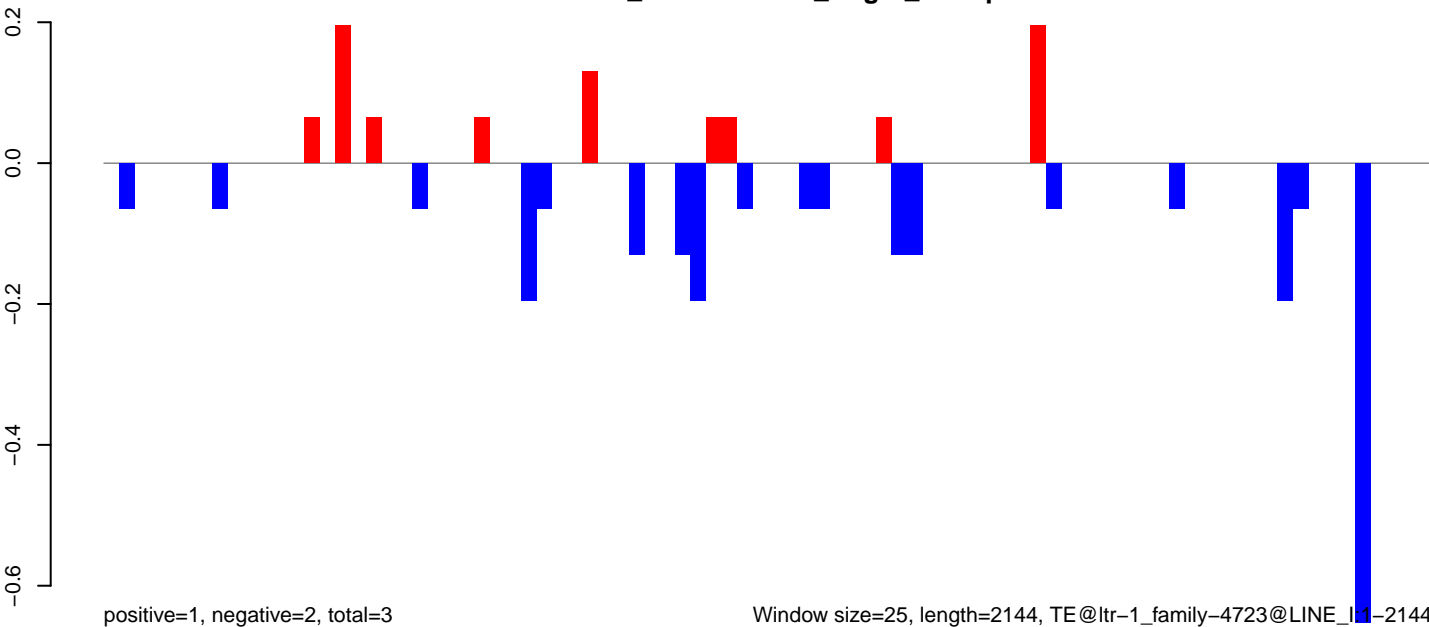
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep

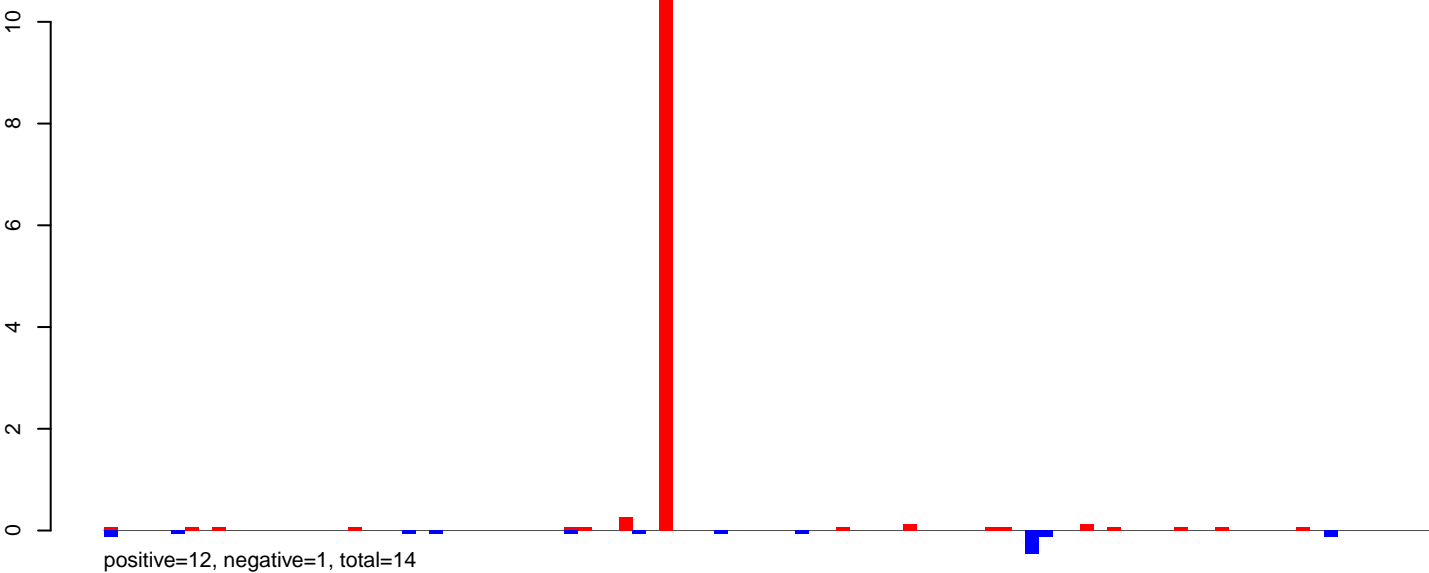


AeAlbo\_FemaleWhole\_Sugar\_CT.rep

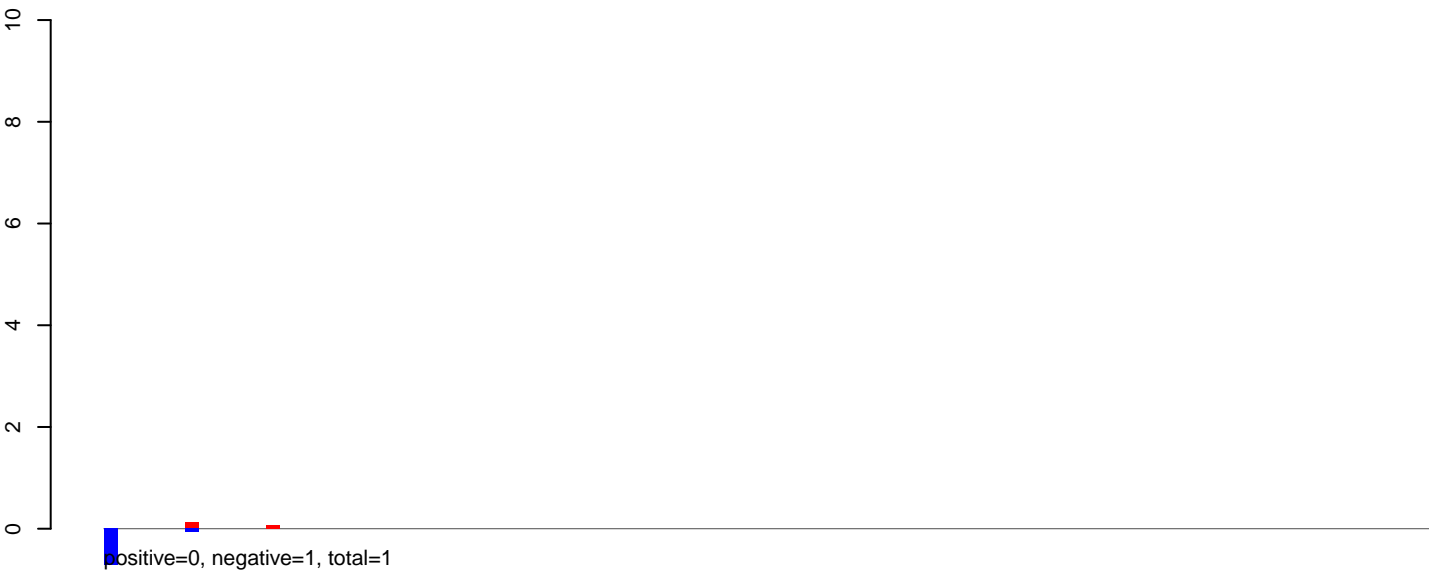


Window size=25, length=2144, TE@ltr-1\_family-4723@LINE\_I1-2144

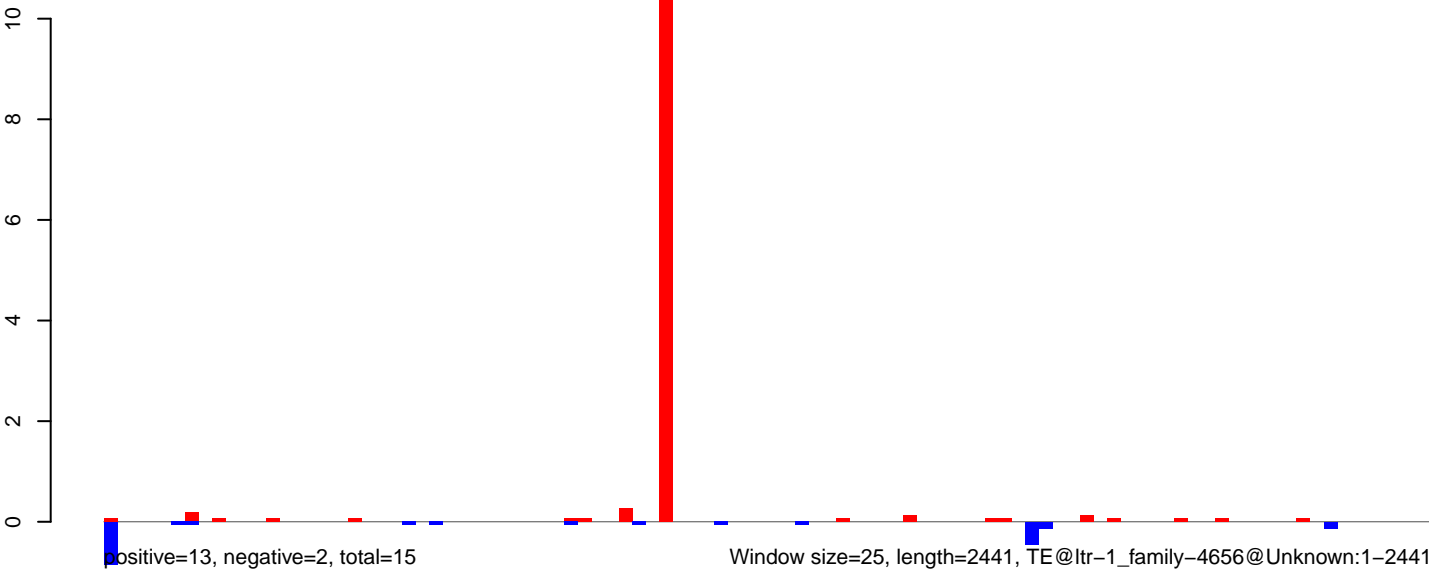
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



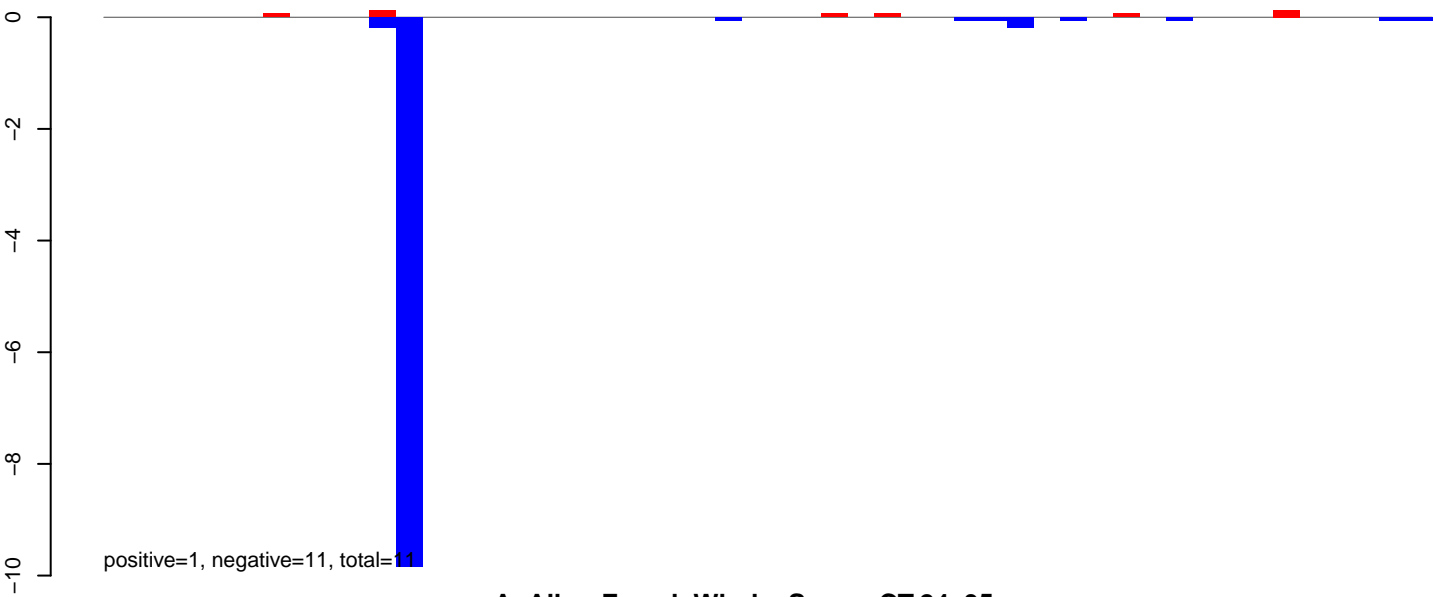
**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**



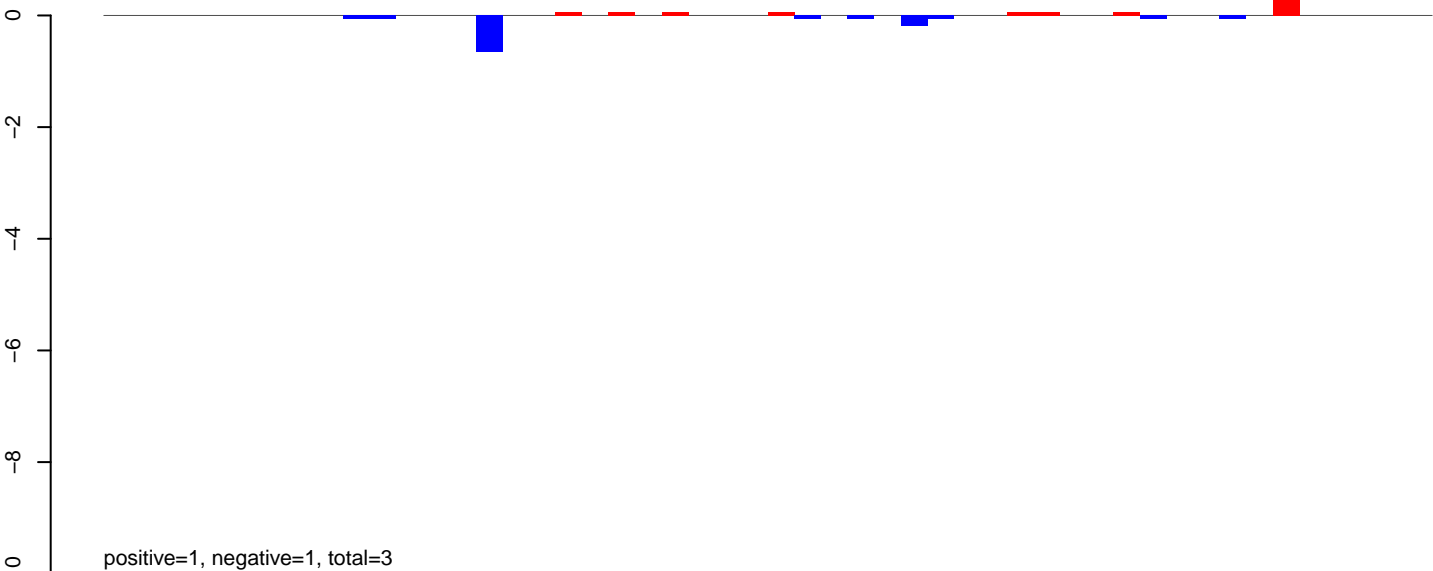
**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**



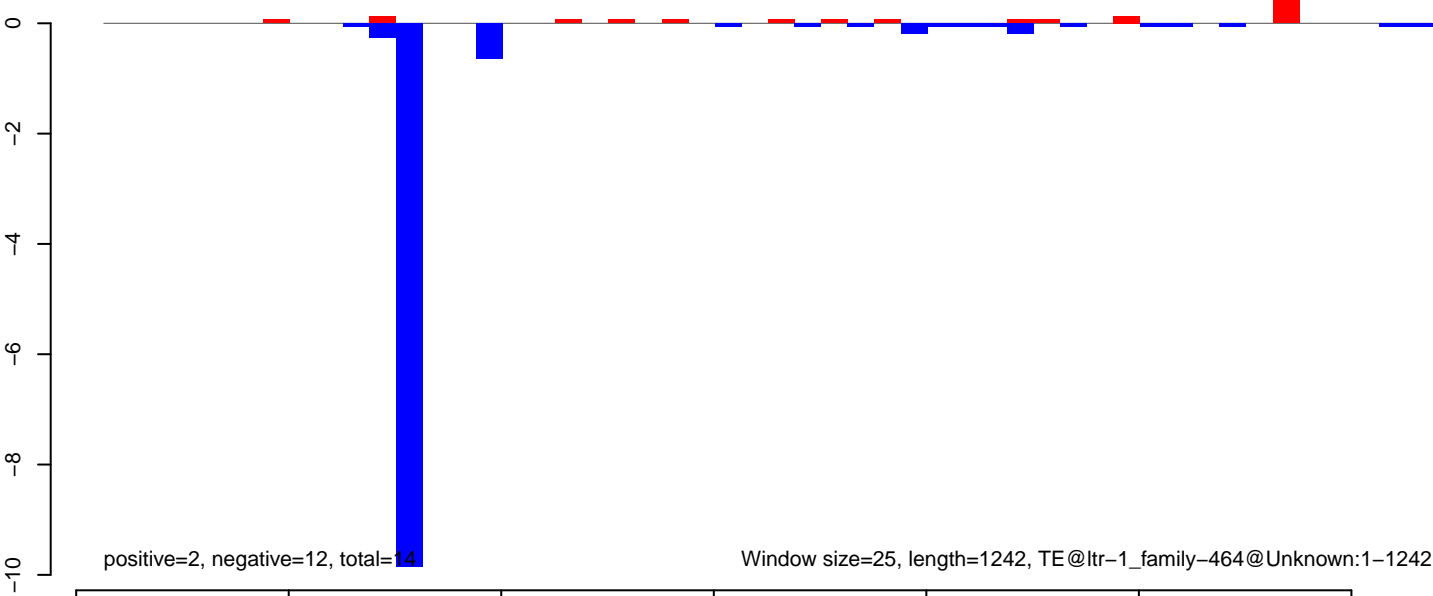
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.rep

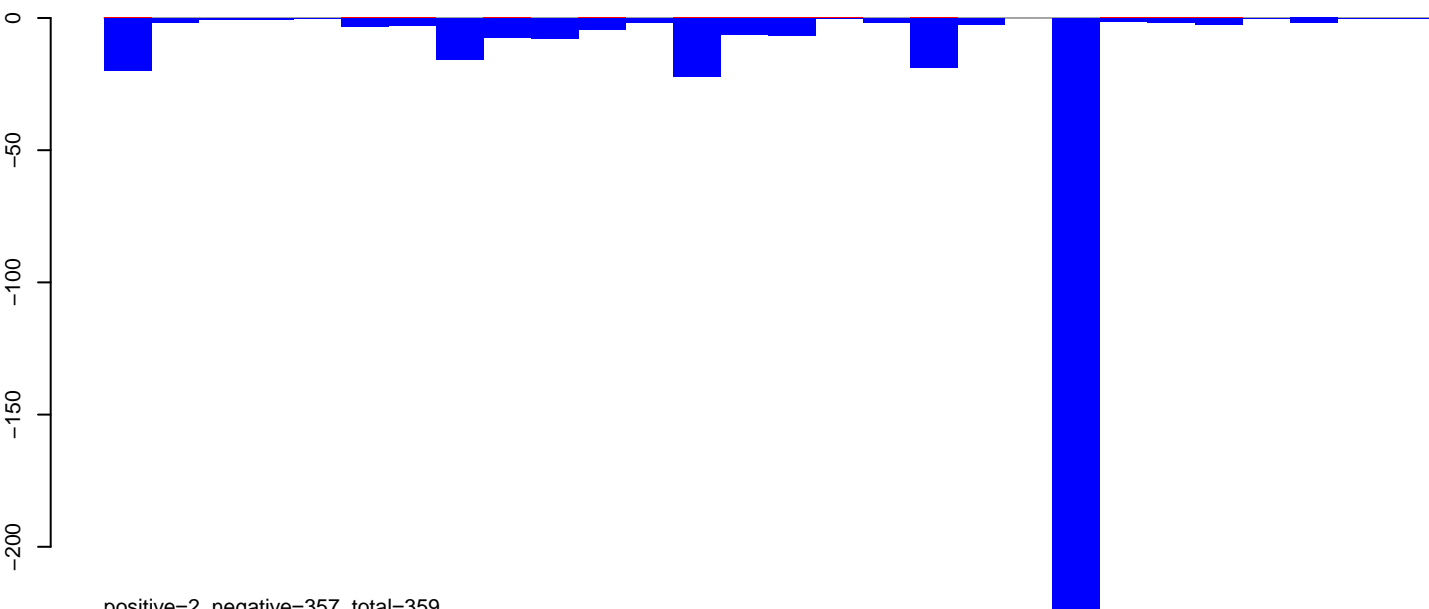


AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



positive=1, negative=18, total=19

AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



positive=2, negative=357, total=359

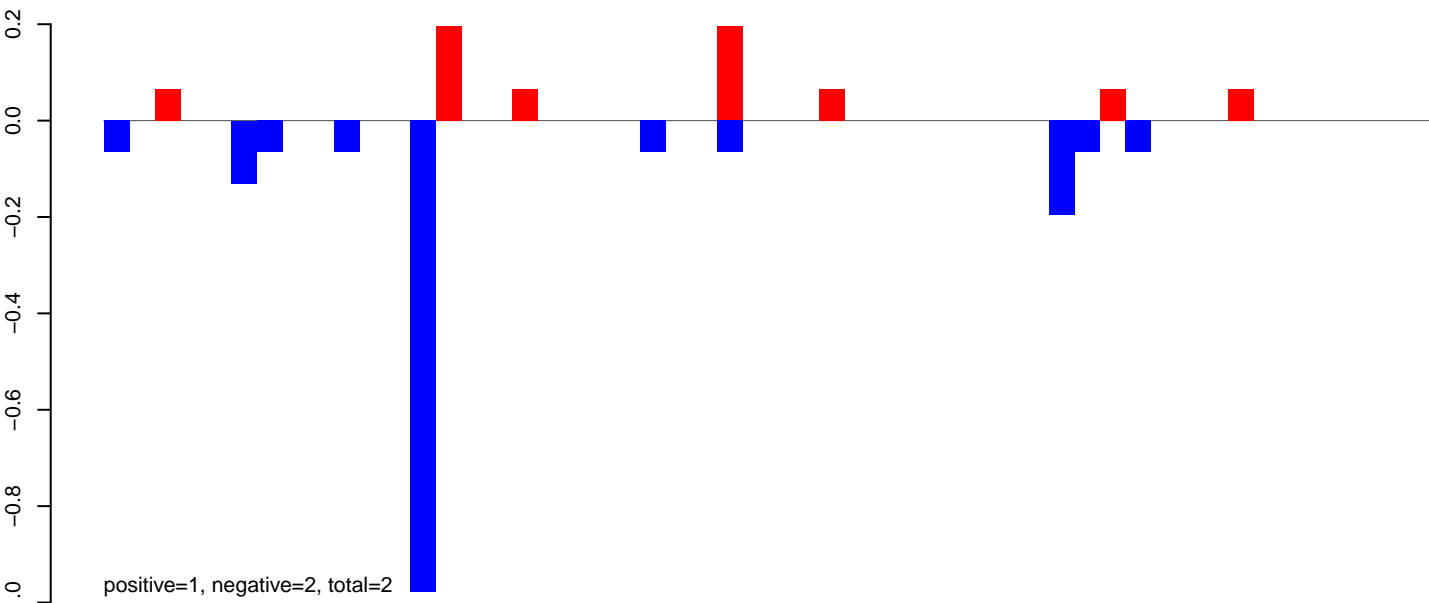
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



positive=3, negative=375, total=378

Window size=25, length=694, TE@ltr-1\_family-457@Unknown:1-694

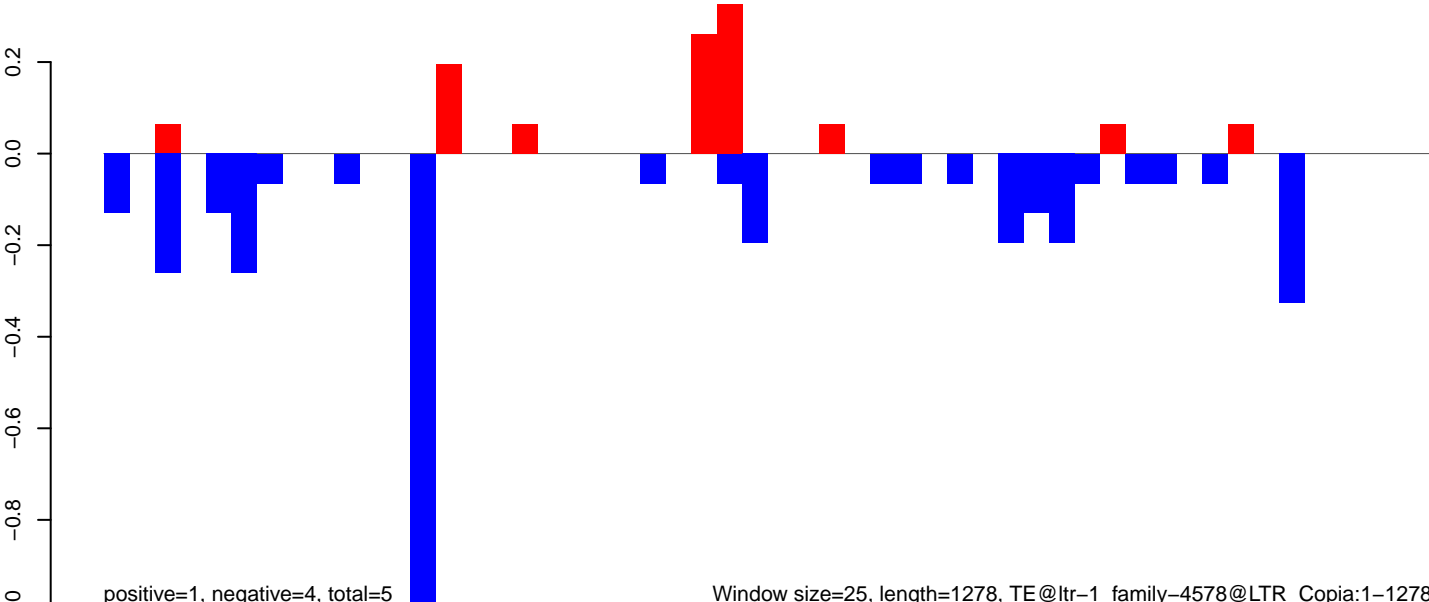
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



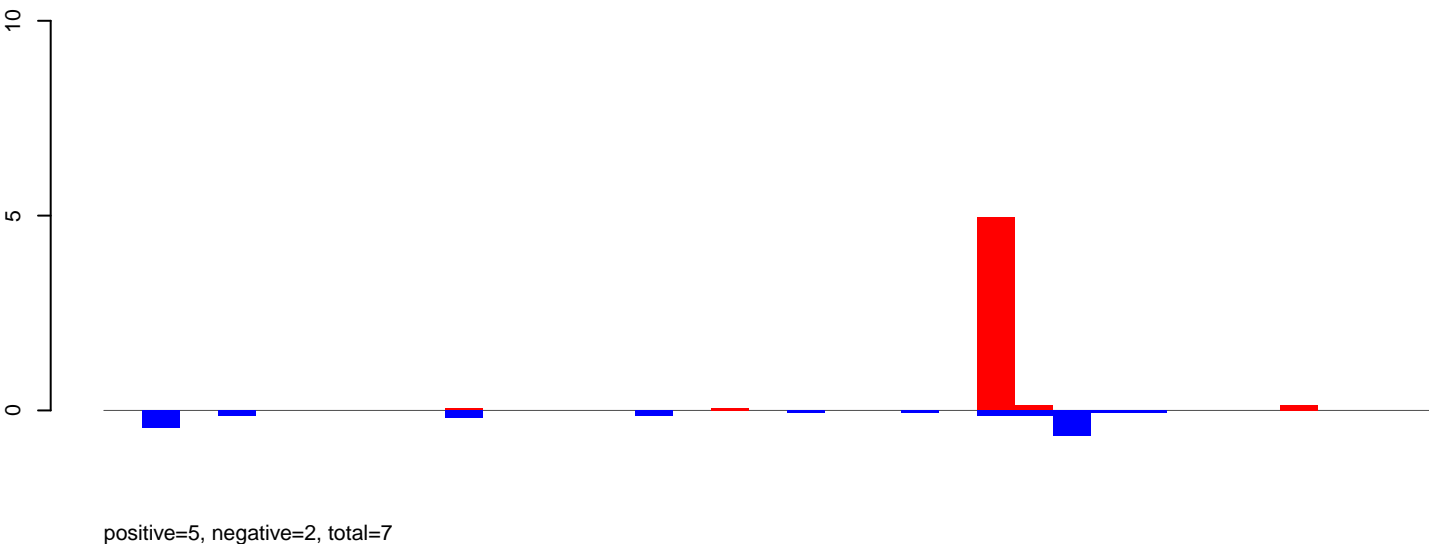
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



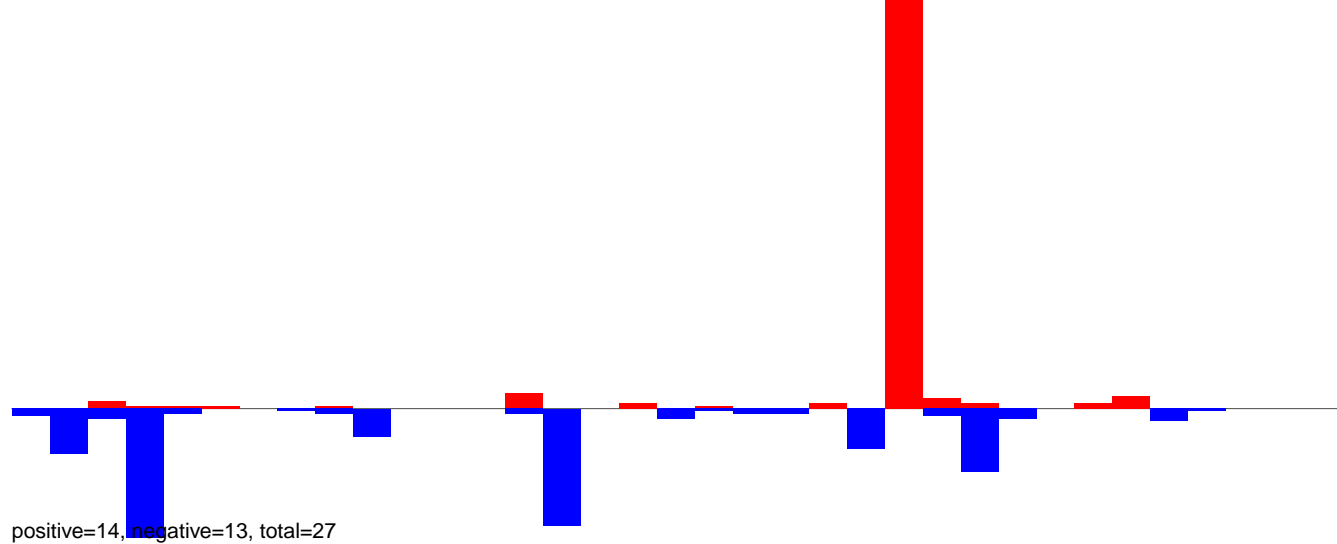
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



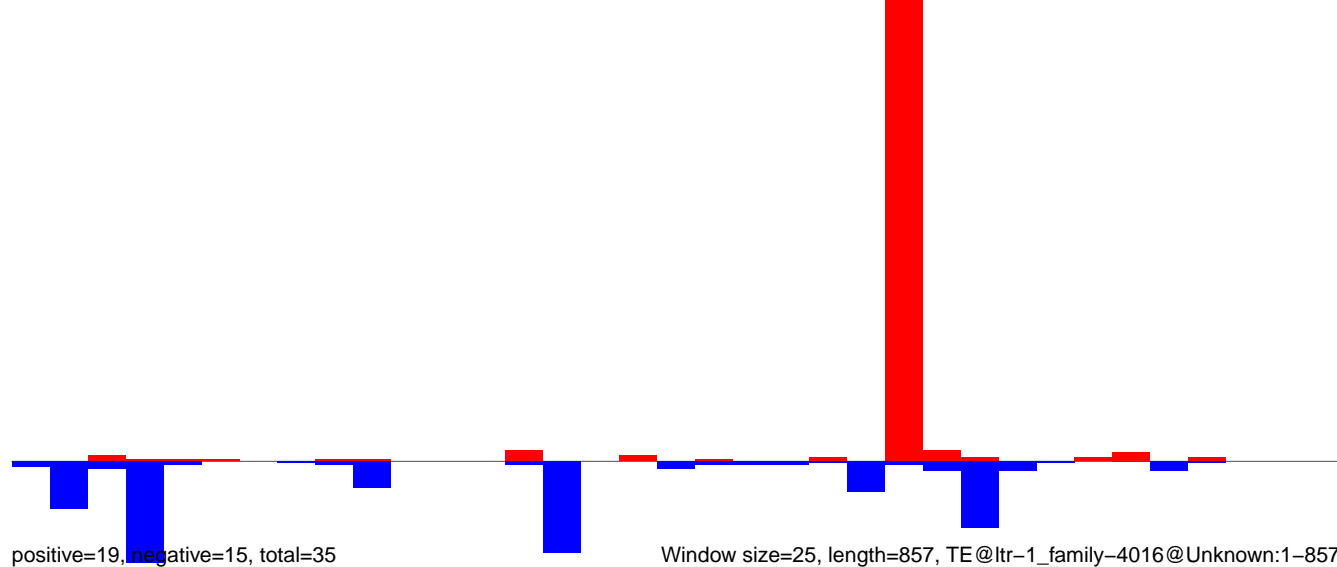
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



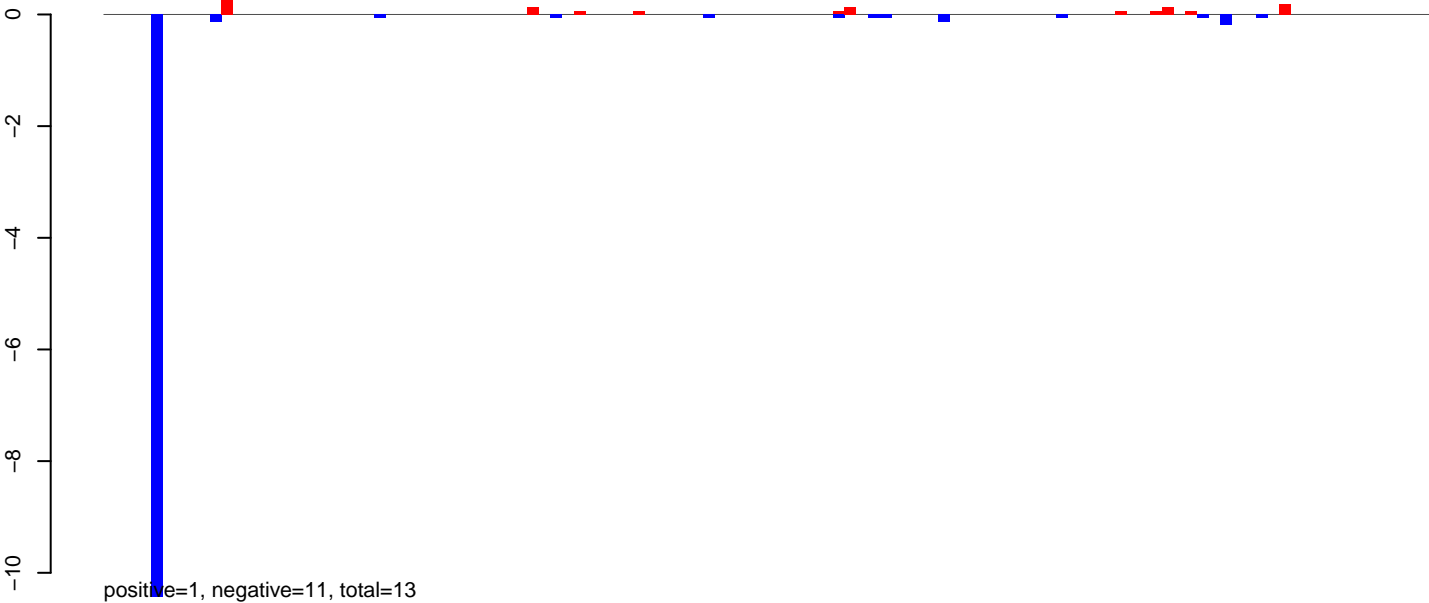
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



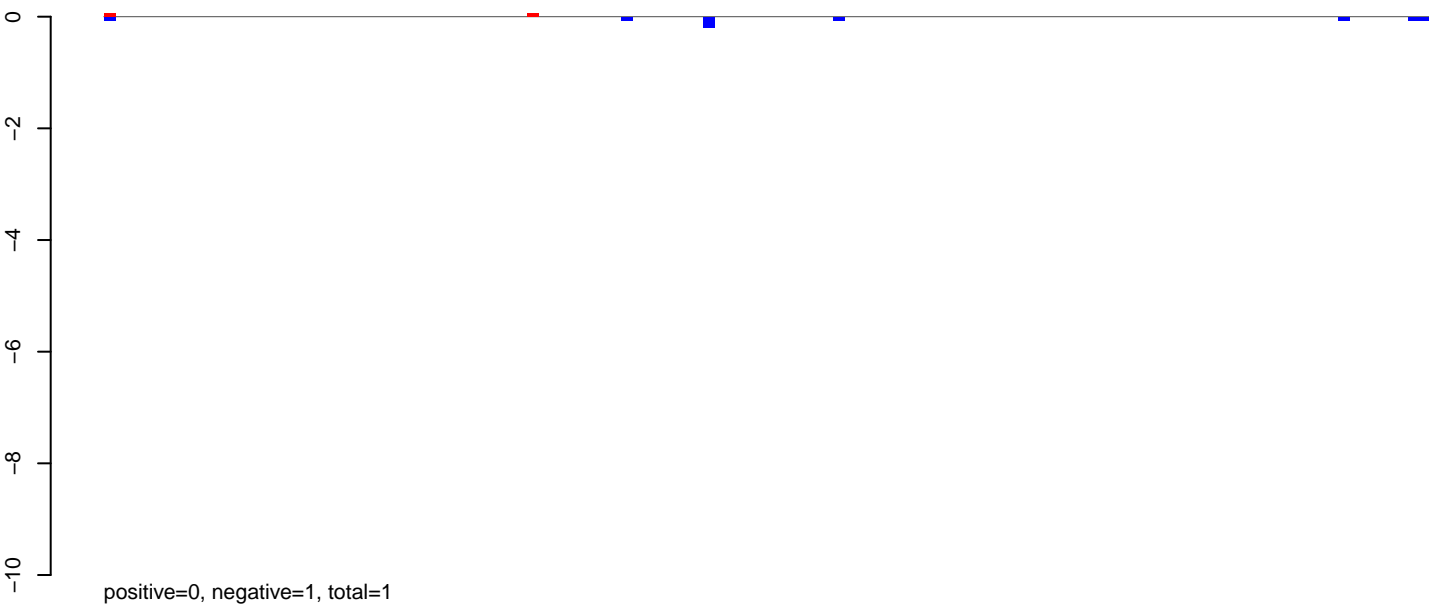
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**

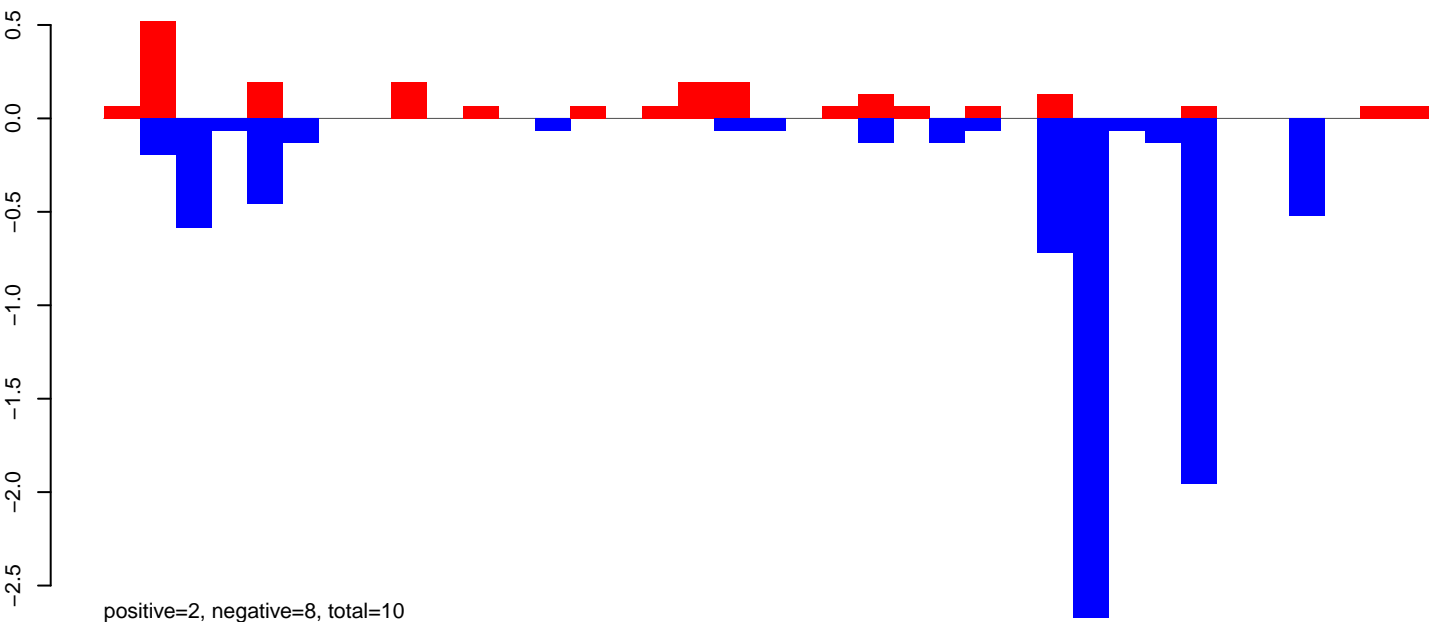


**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**

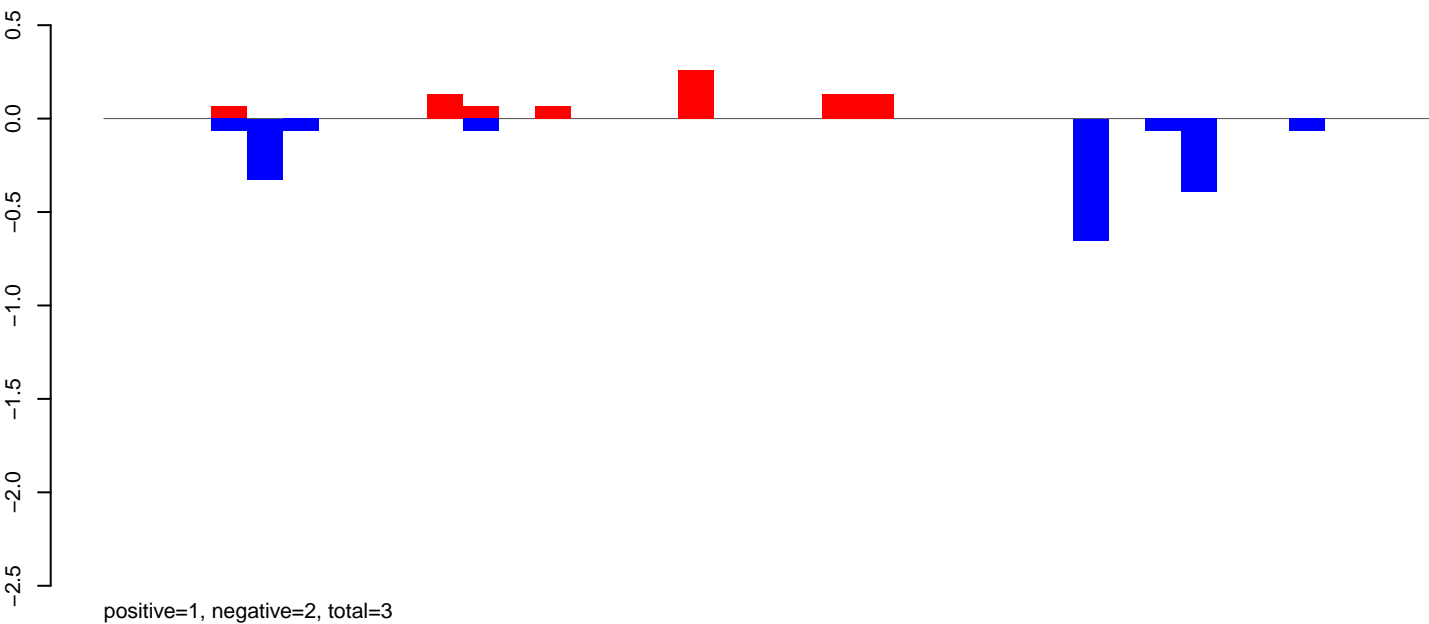




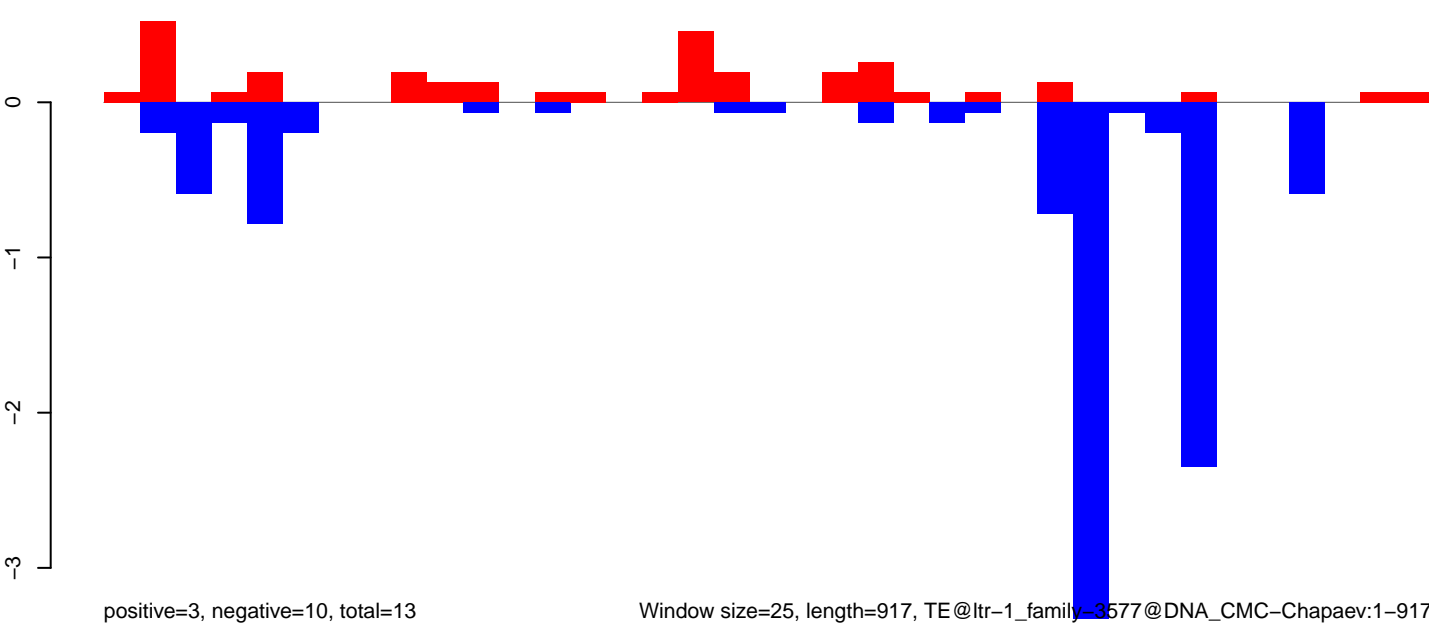
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



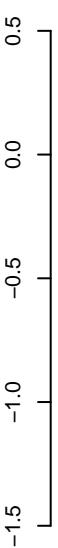
positive=2, negative=2, total=4

AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



positive=1, negative=4, total=5

AeAlbo\_FemaleWhole\_Sugar\_CT.rep

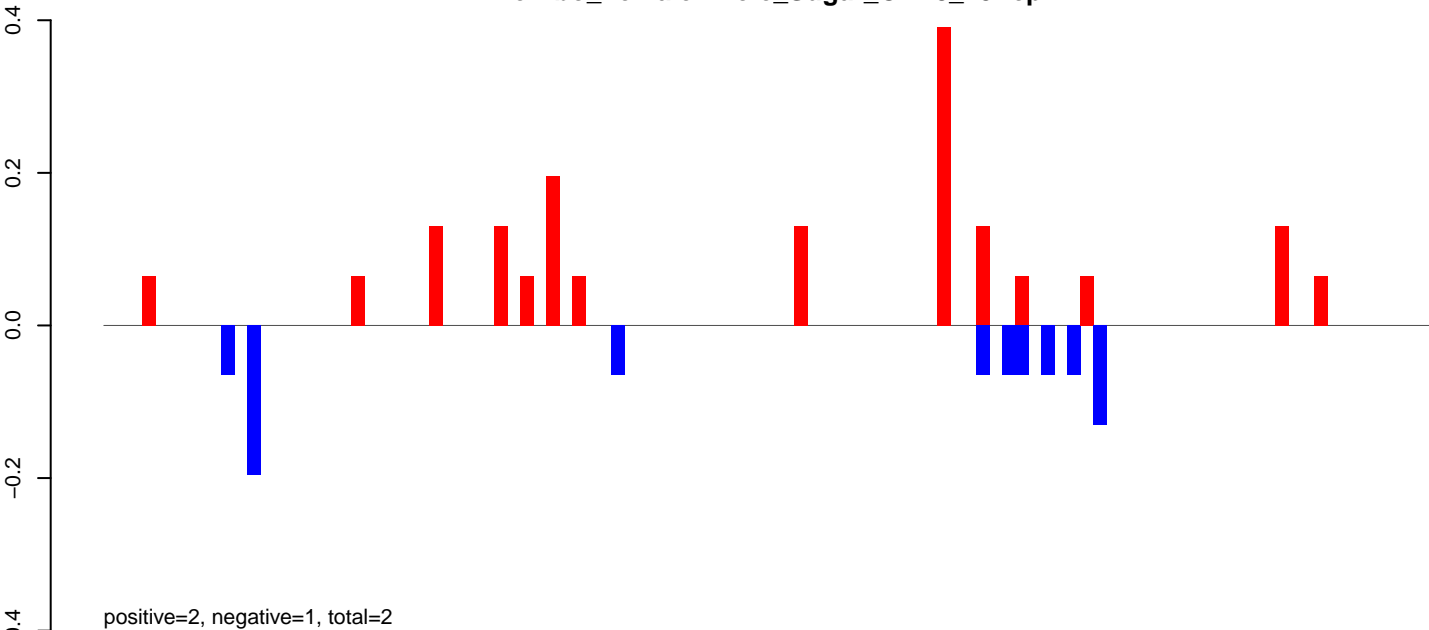


positive=4, negative=6, total=10

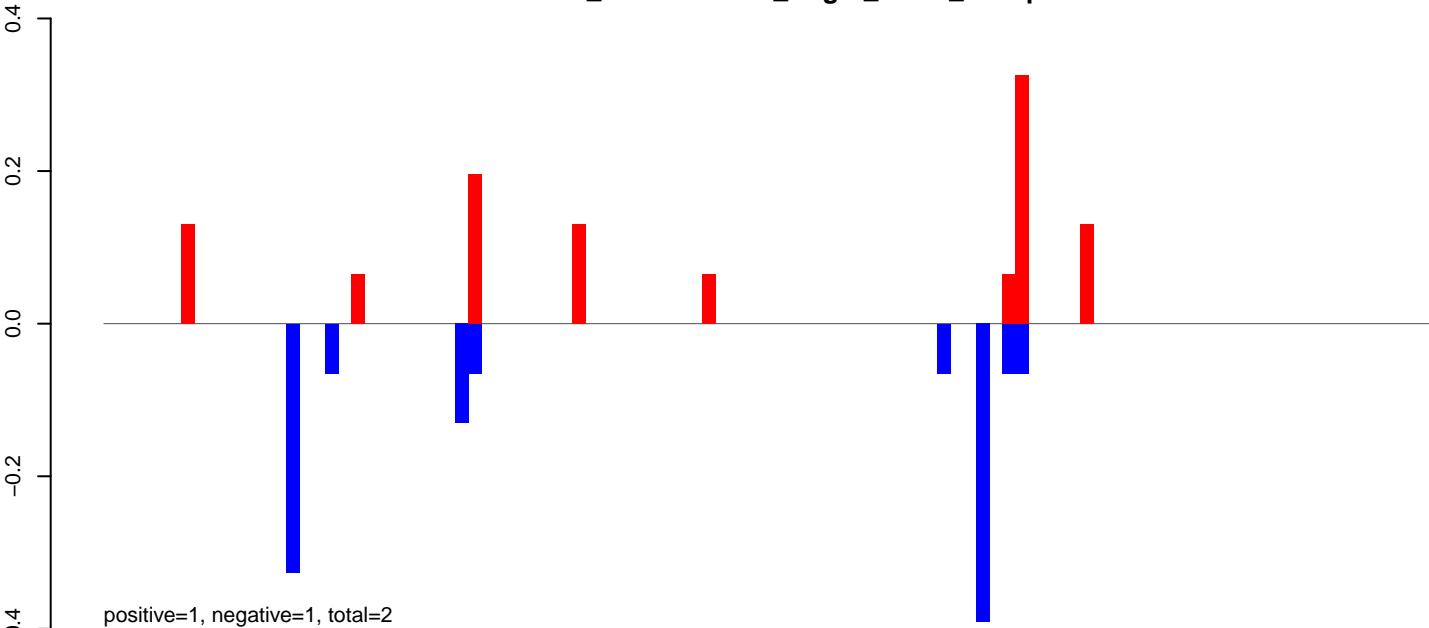
Window size=25, length=1784, TE@ltr-1\_family-3504@LTR\_Copia:1-1784

0 500 1000 1500

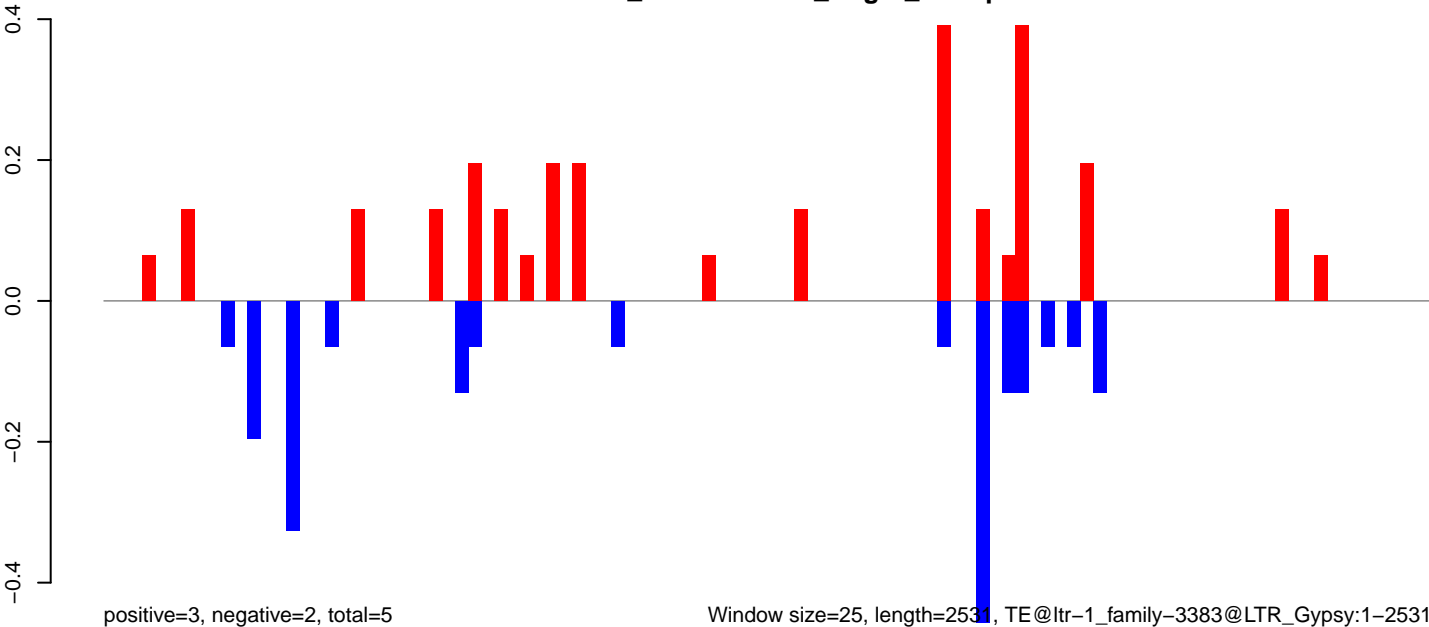
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep

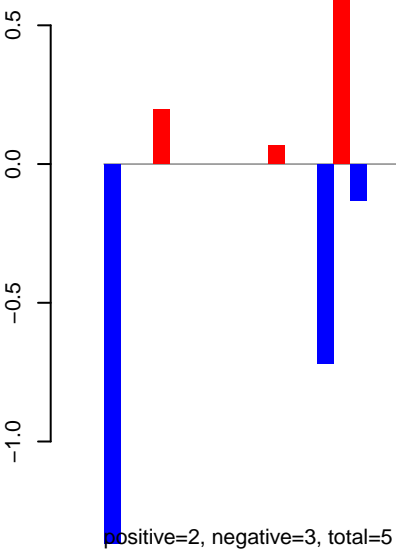


AeAlbo\_FemaleWhole\_Sugar\_CT.rep

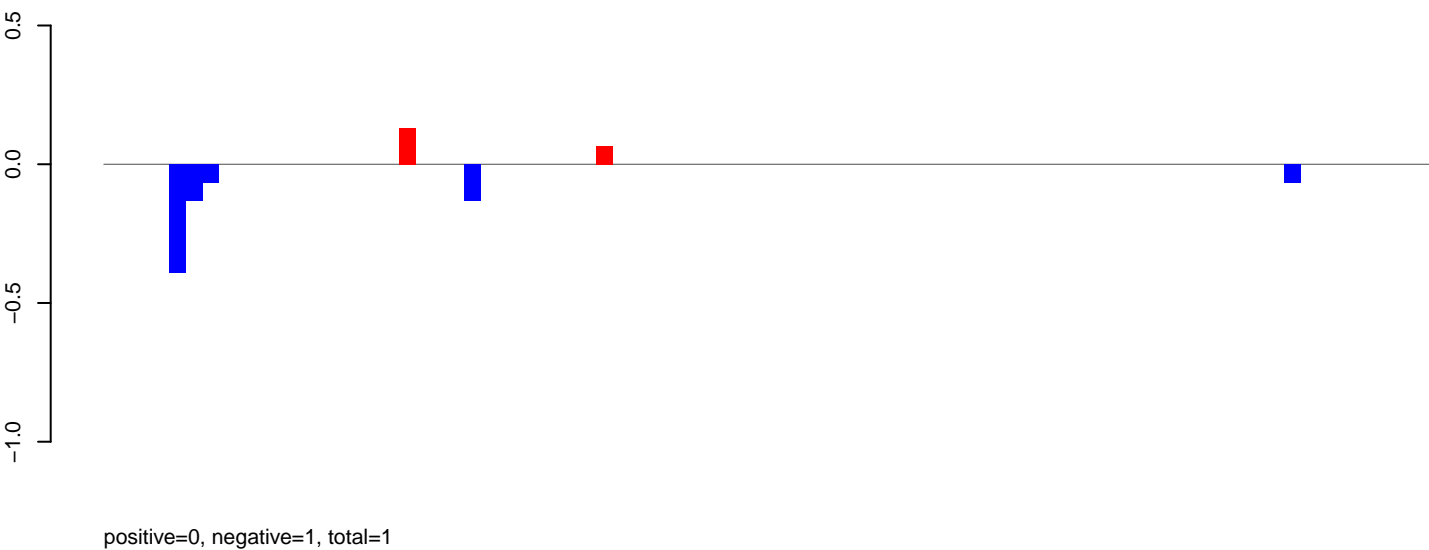


Window size=25, length=2531, TE@ltr-1\_family-3383@LTR\_Gypsy:1-2531

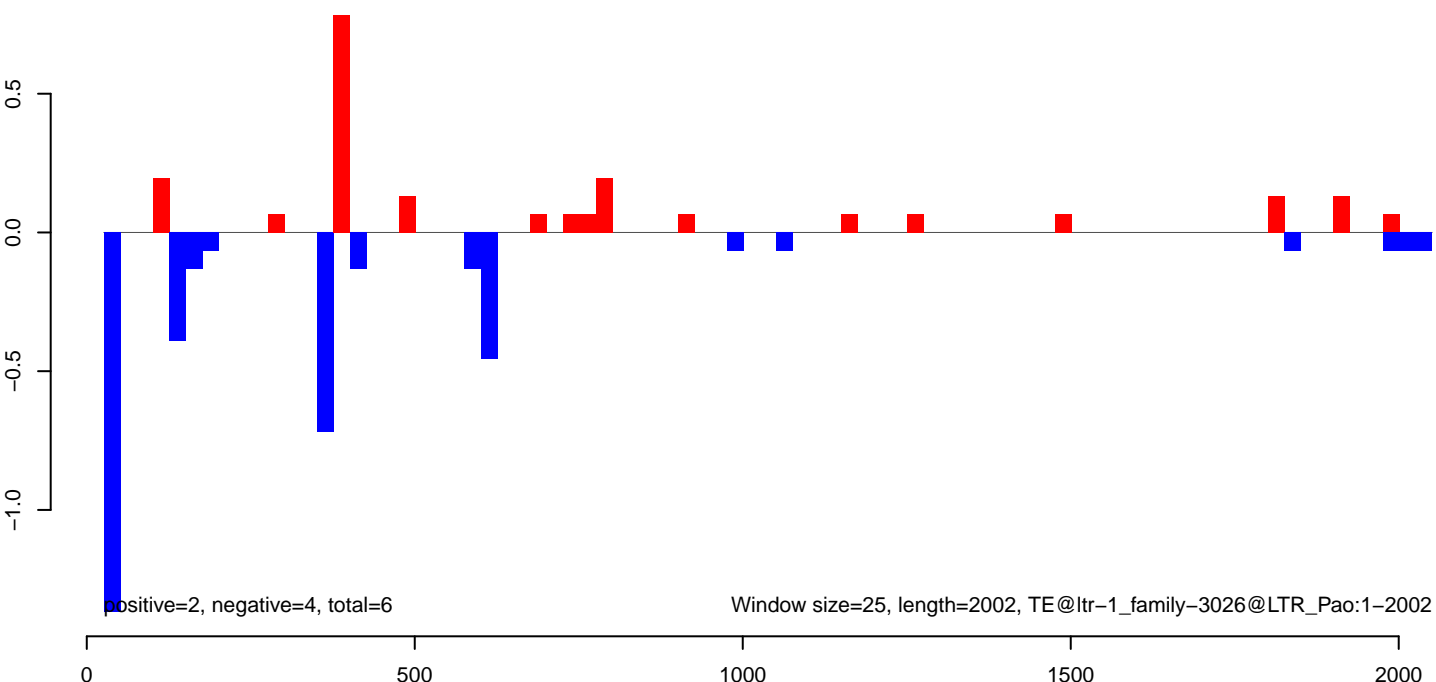
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



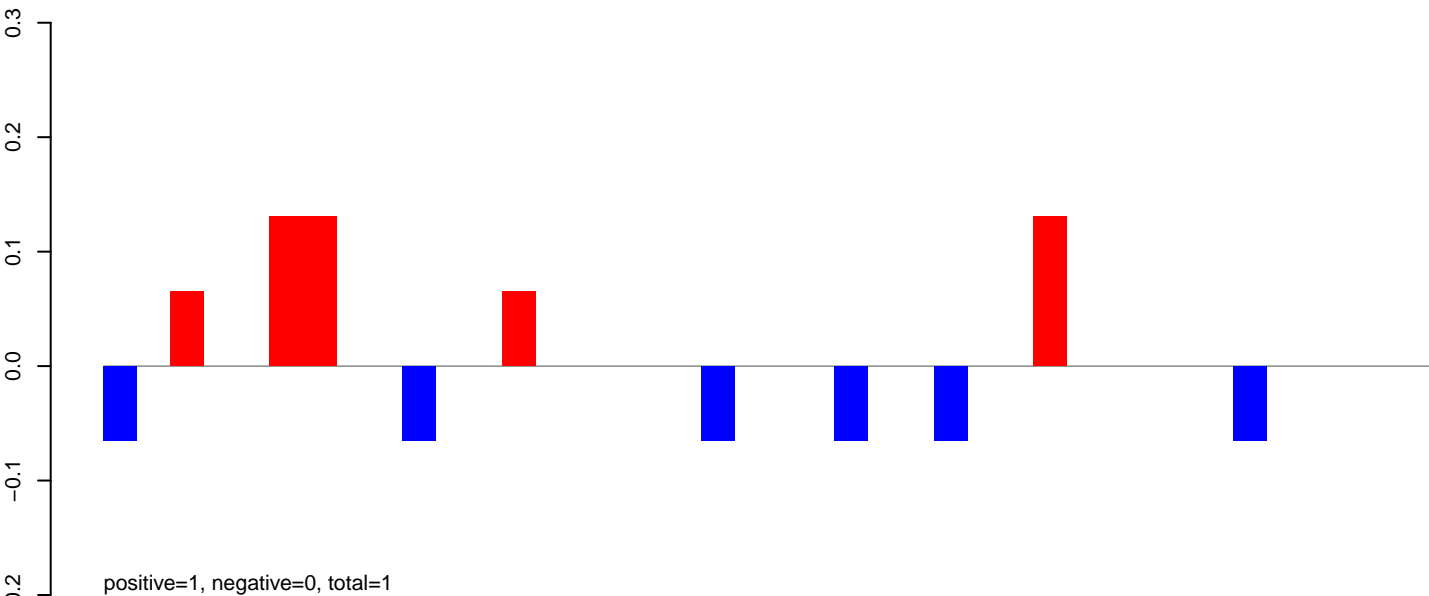
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



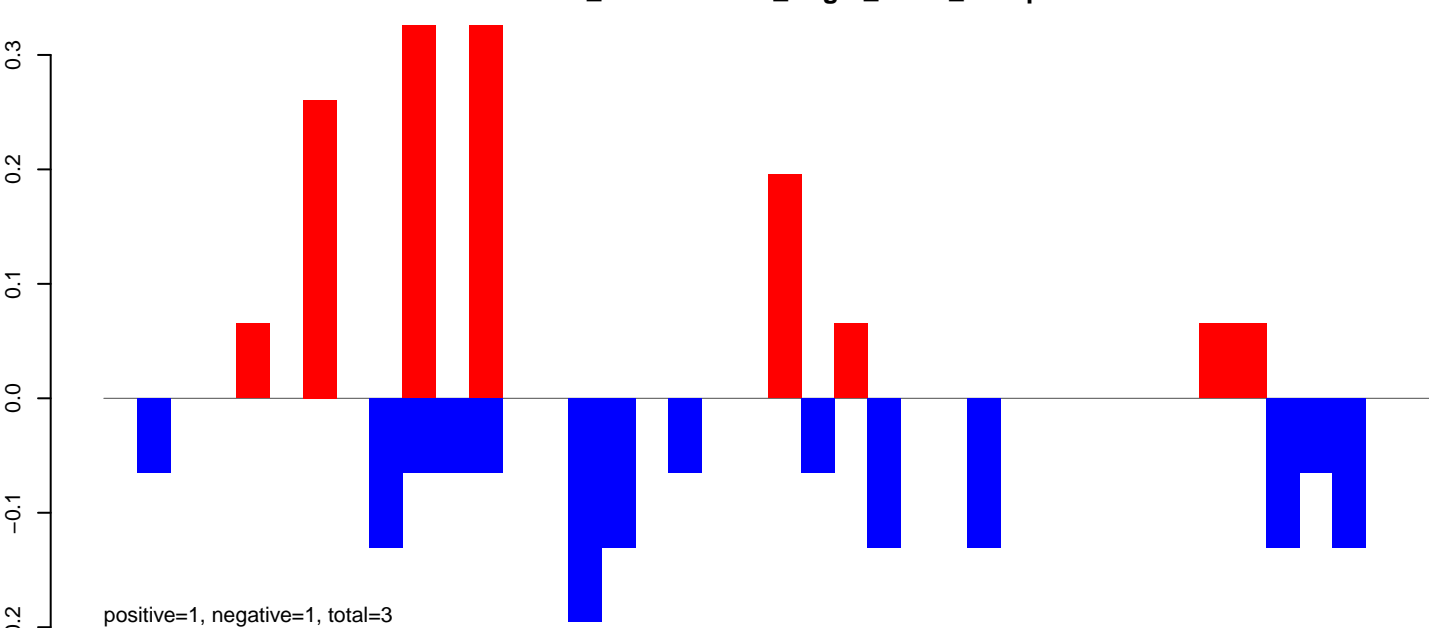
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



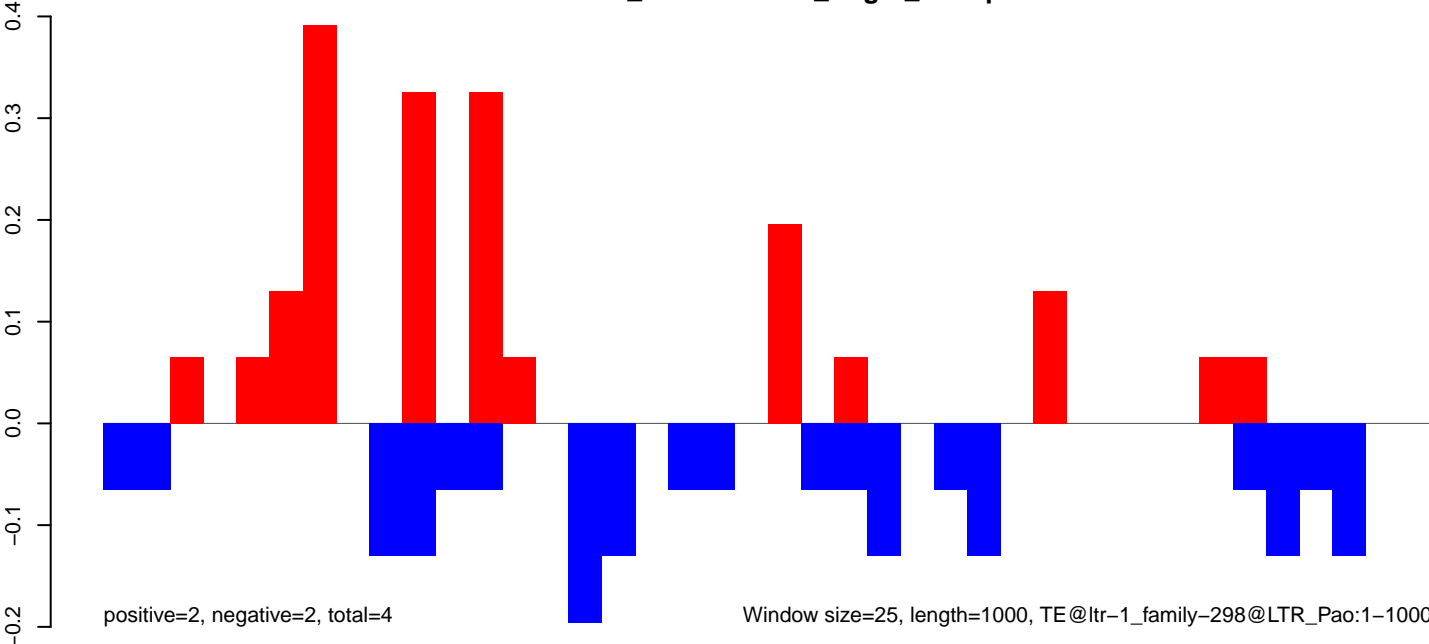
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



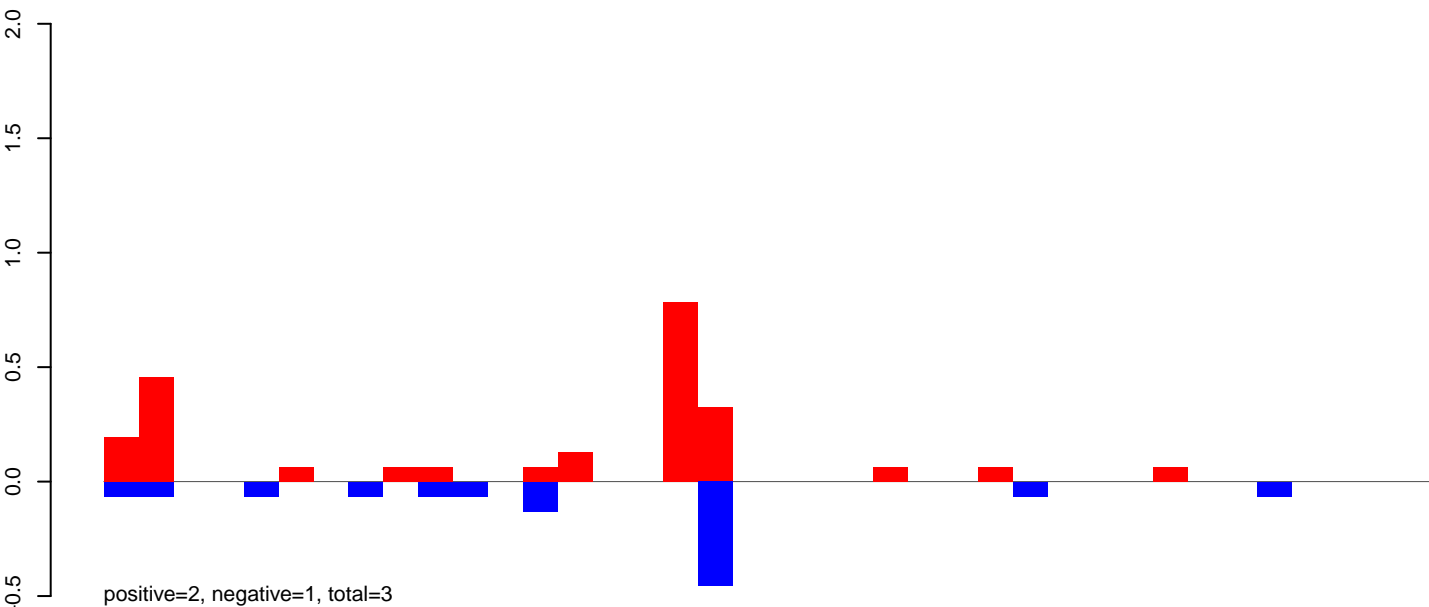
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



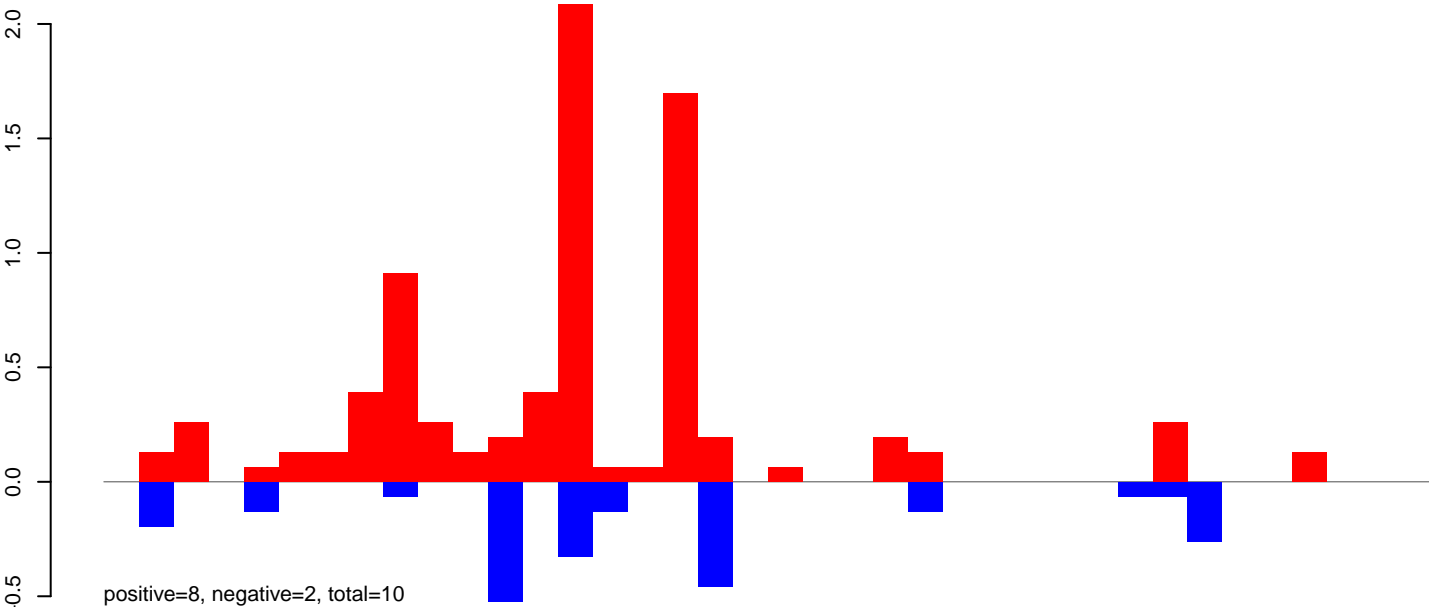
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



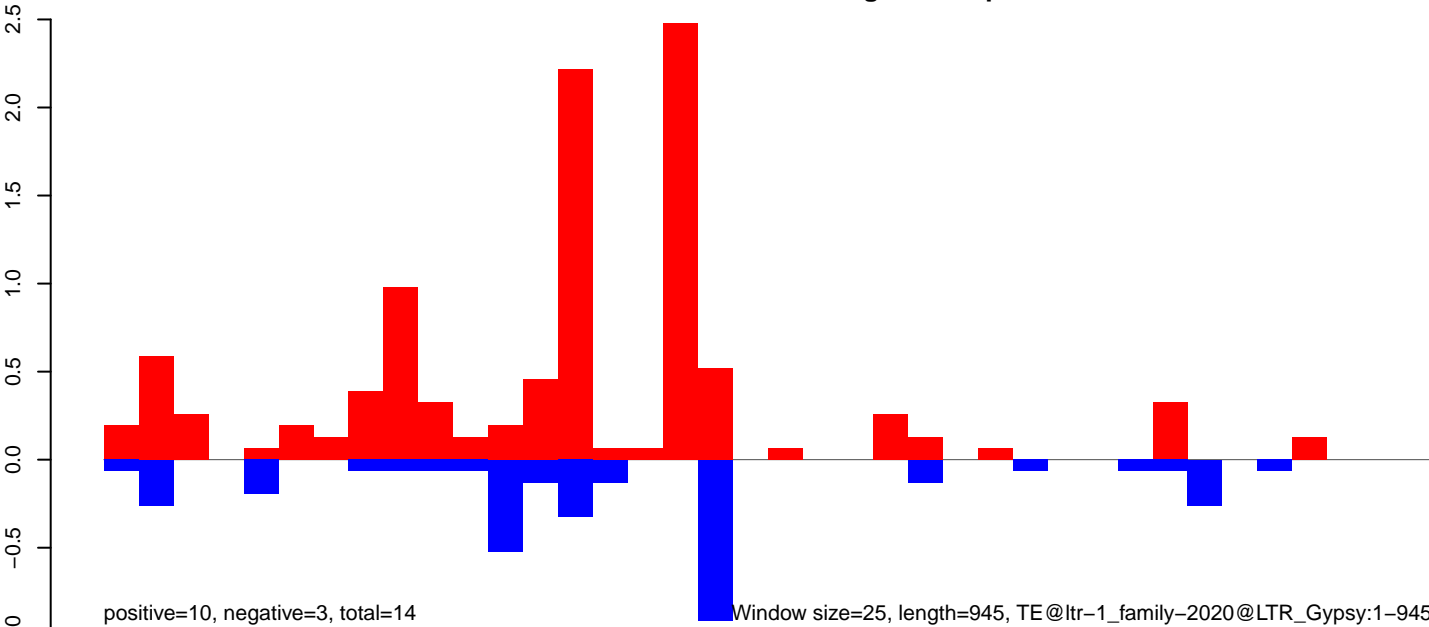
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



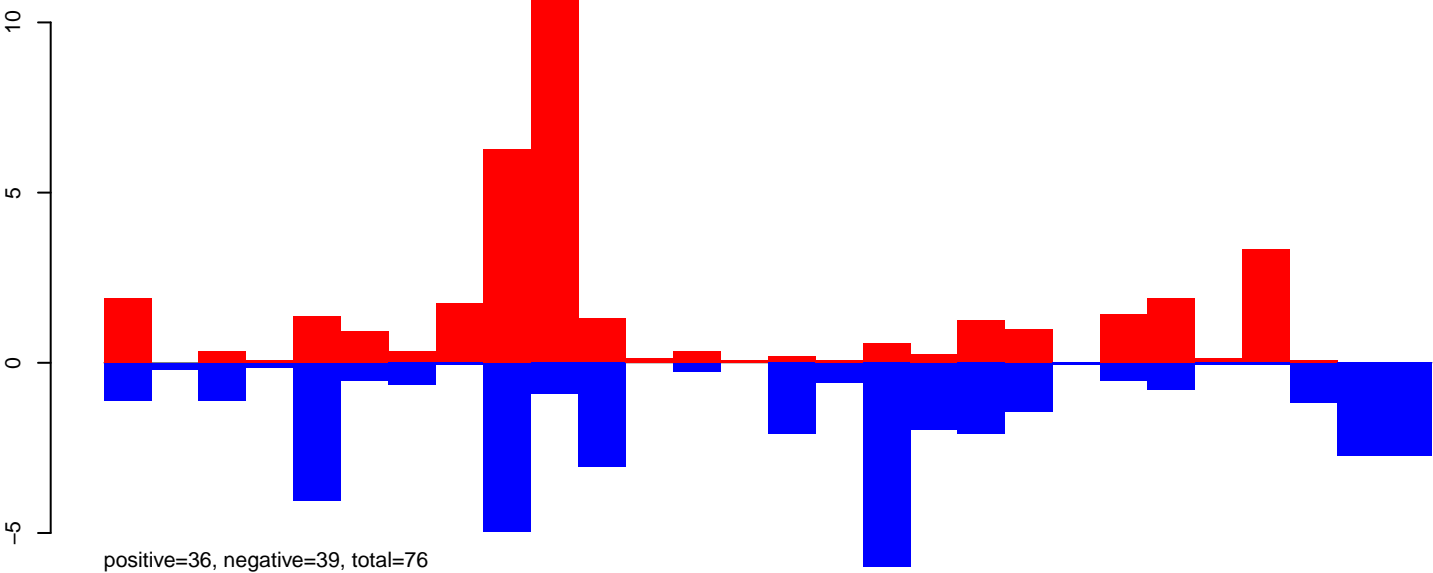
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



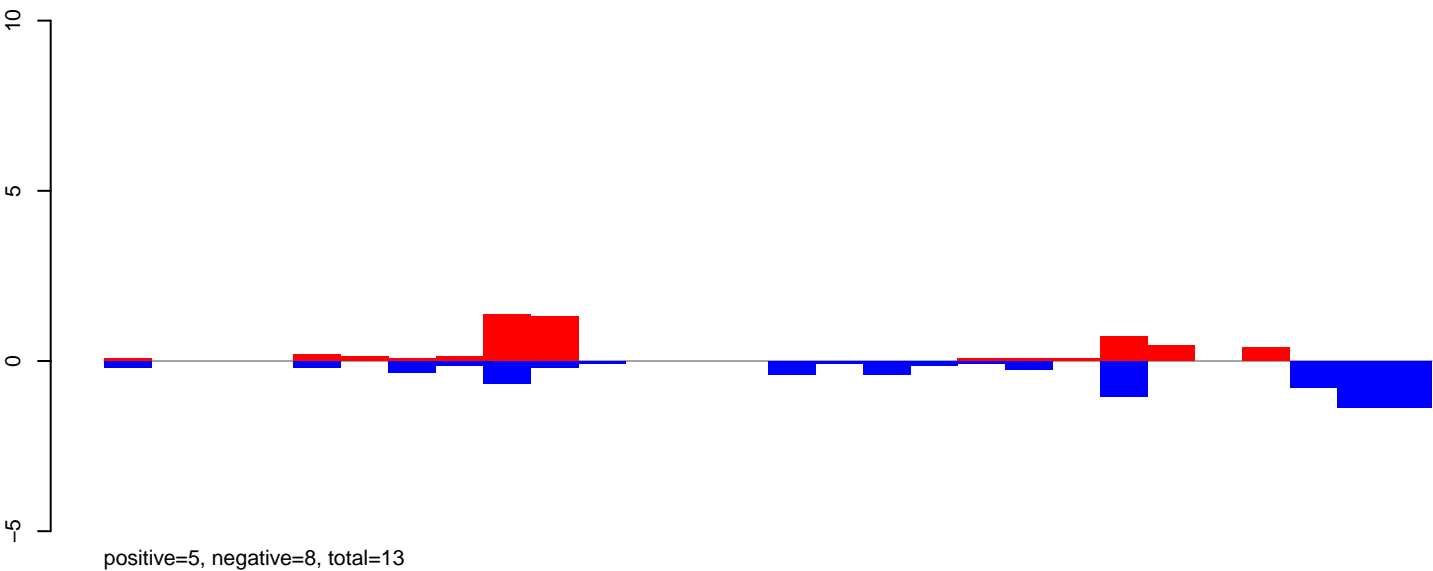
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



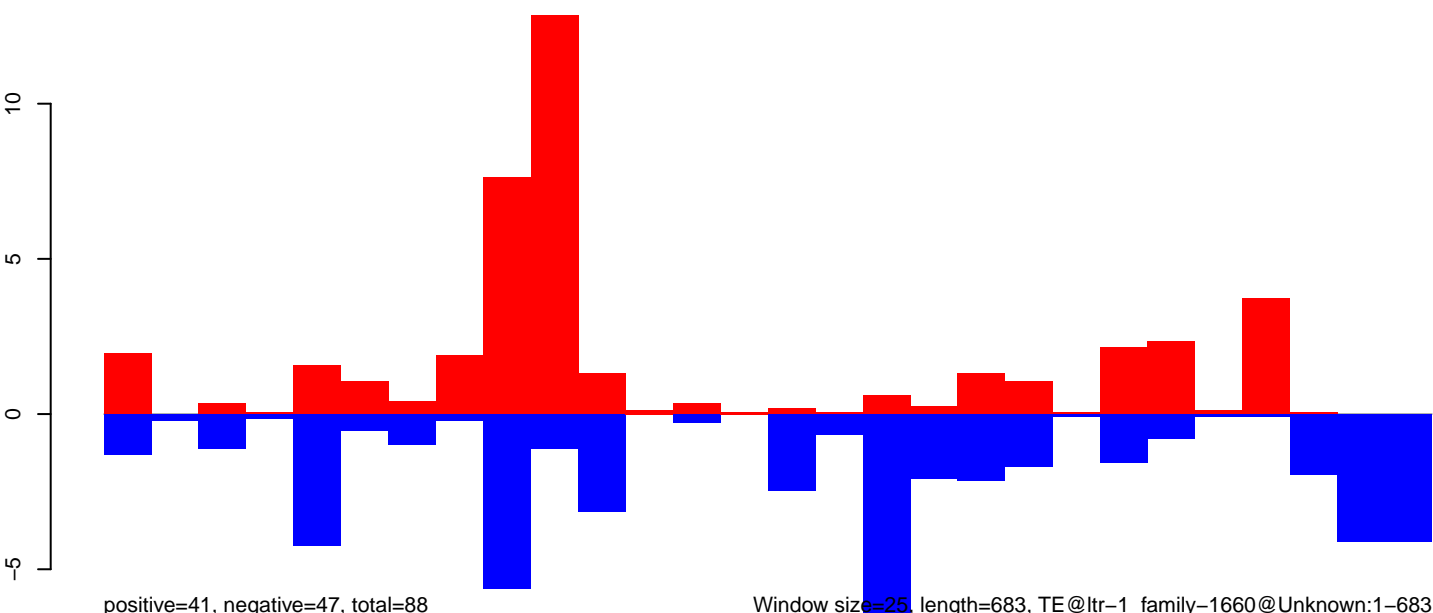
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



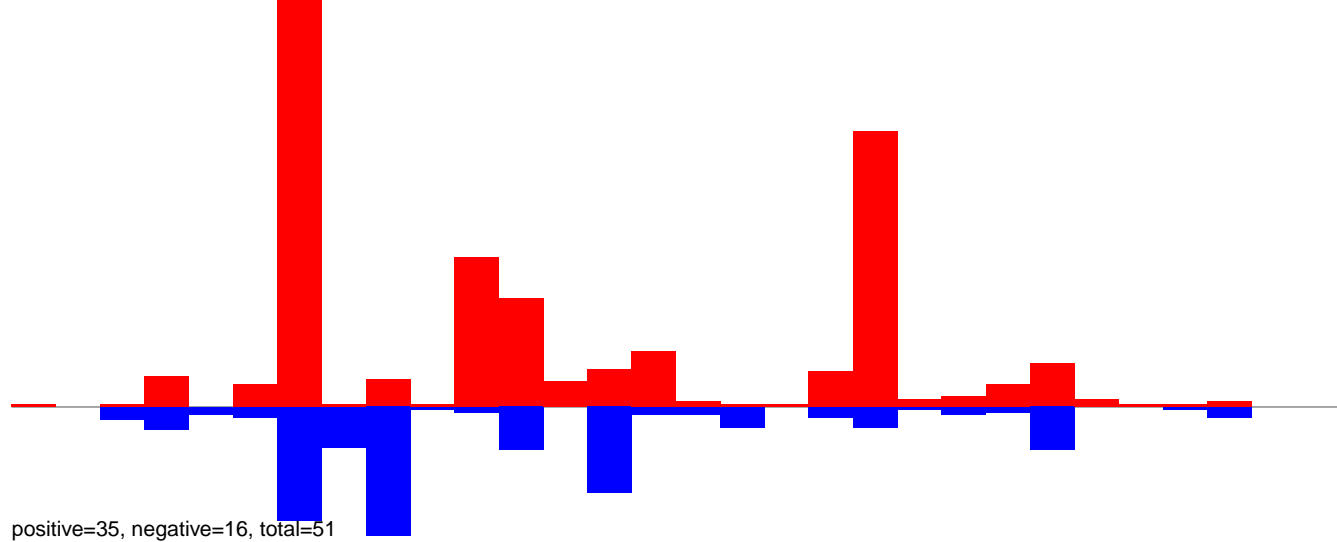
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



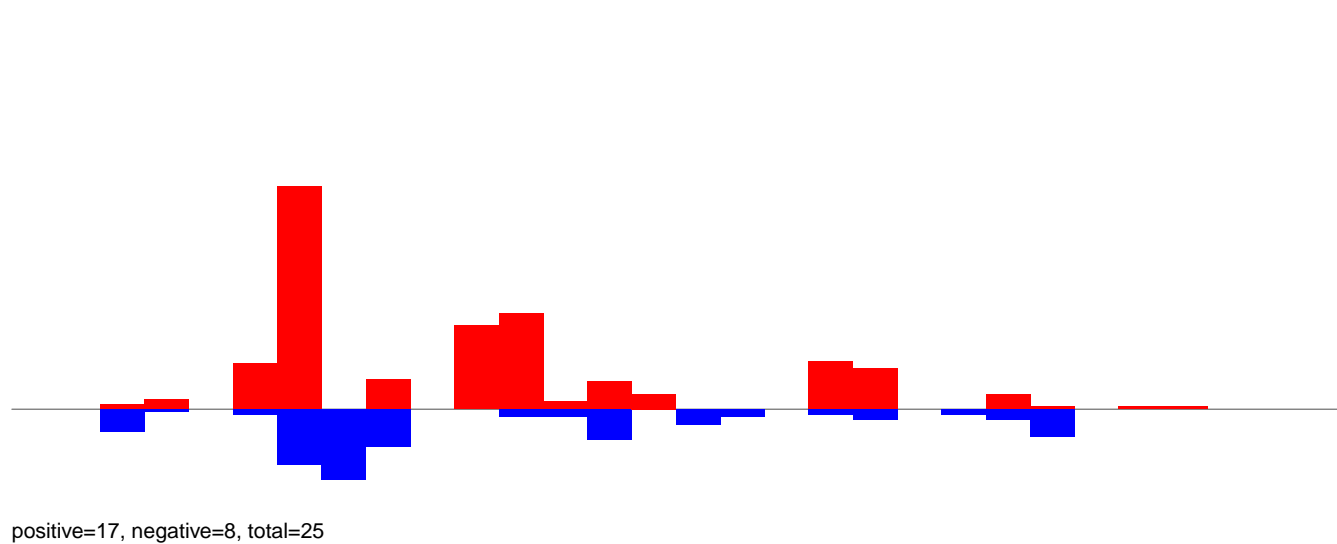
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



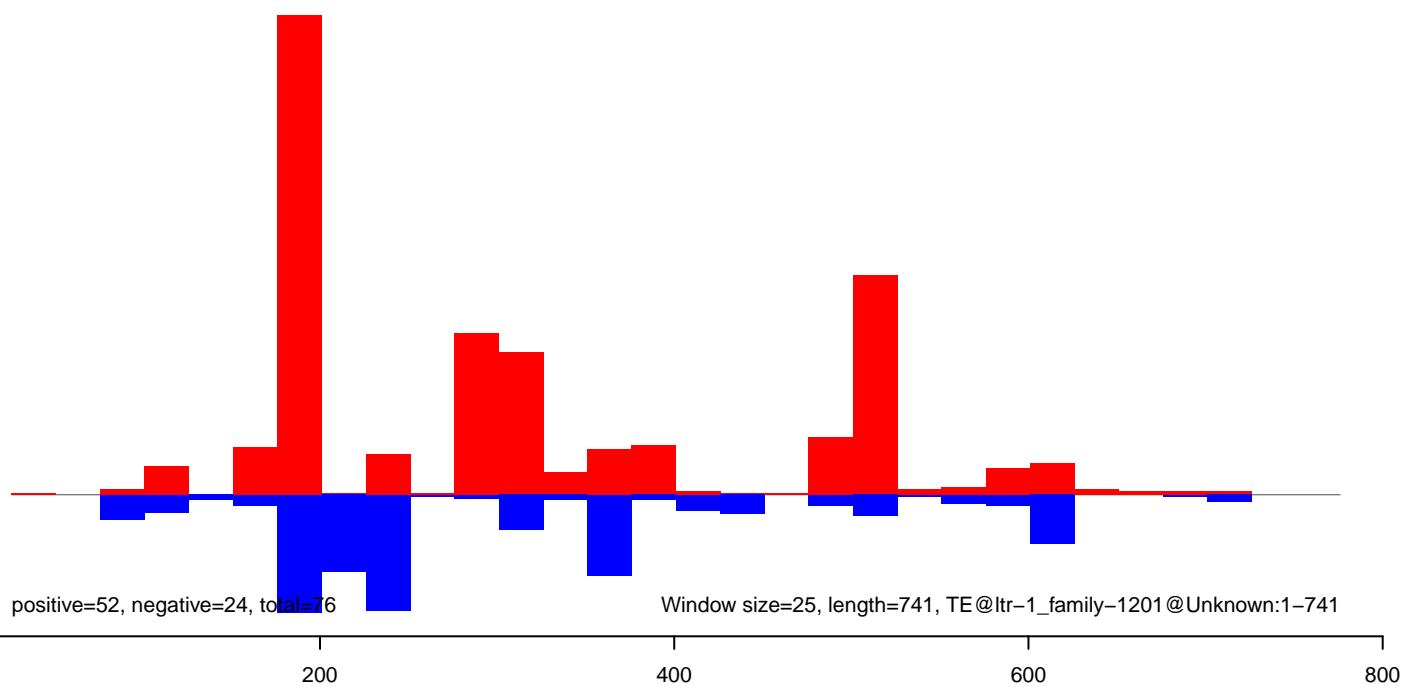
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep

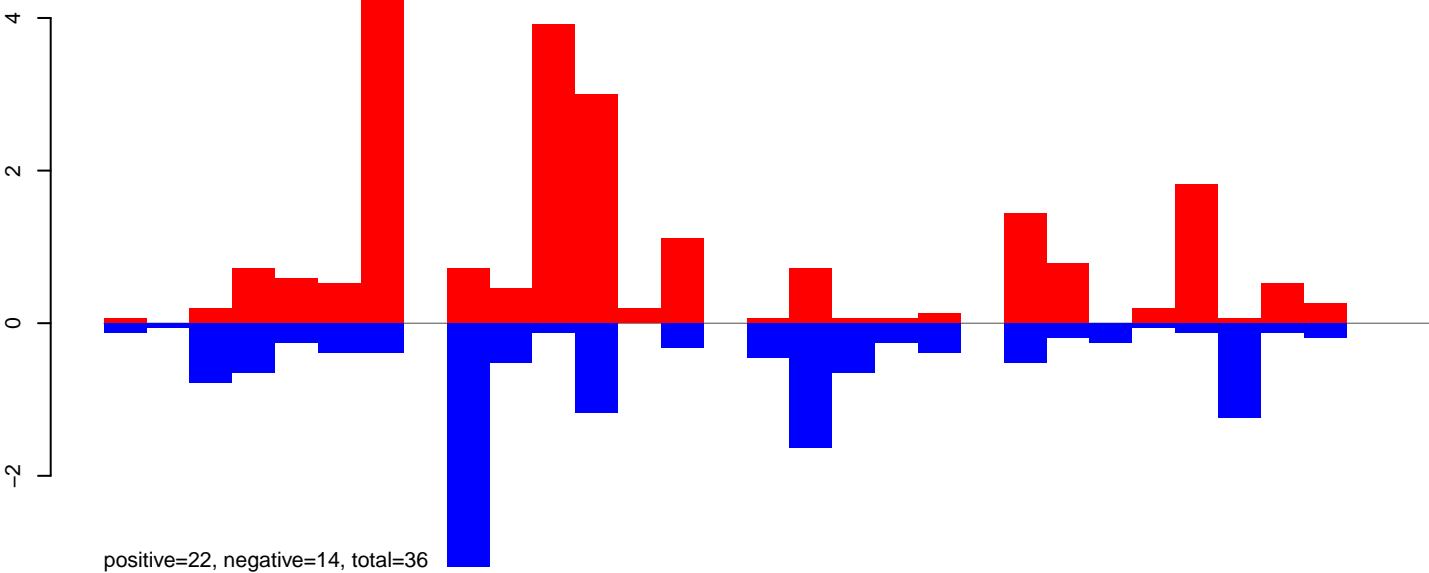


AeAlbo\_FemaleWhole\_Sugar\_CT.rep

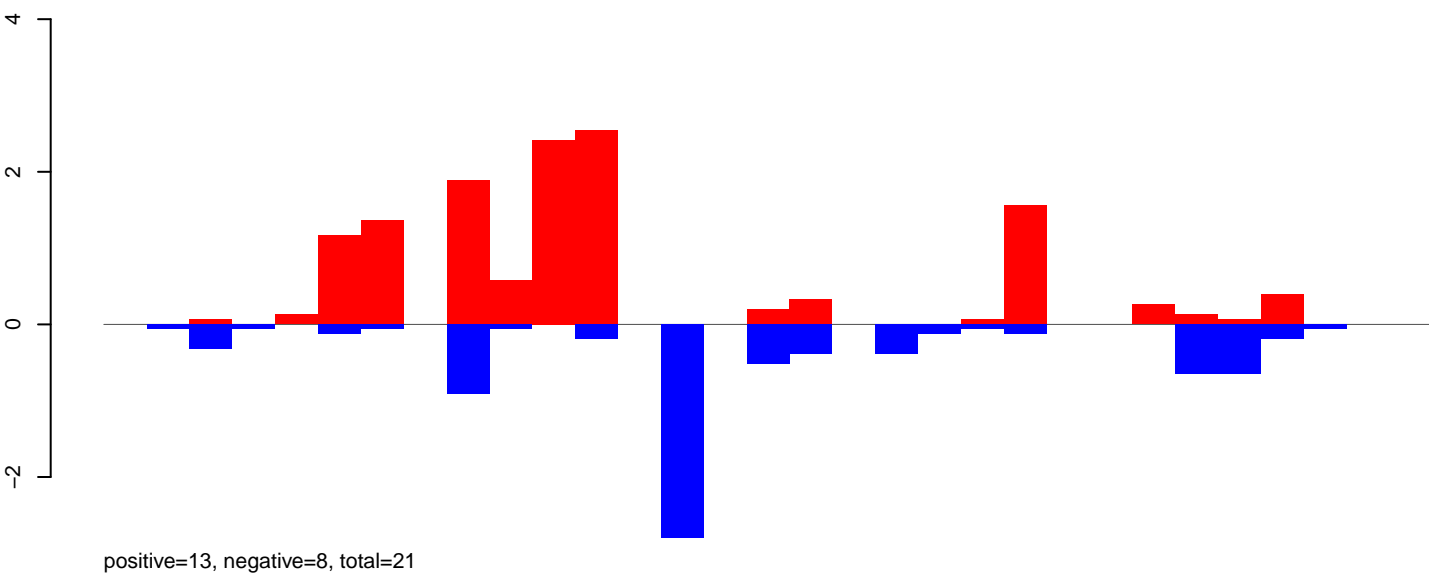




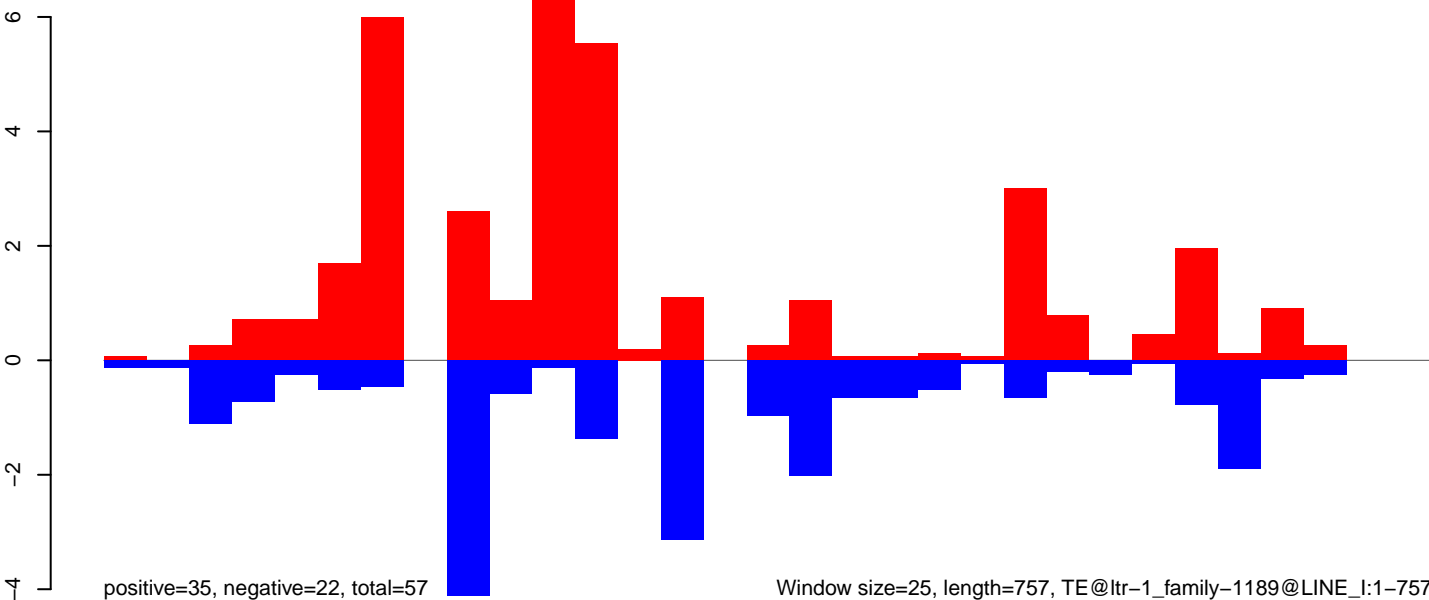
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



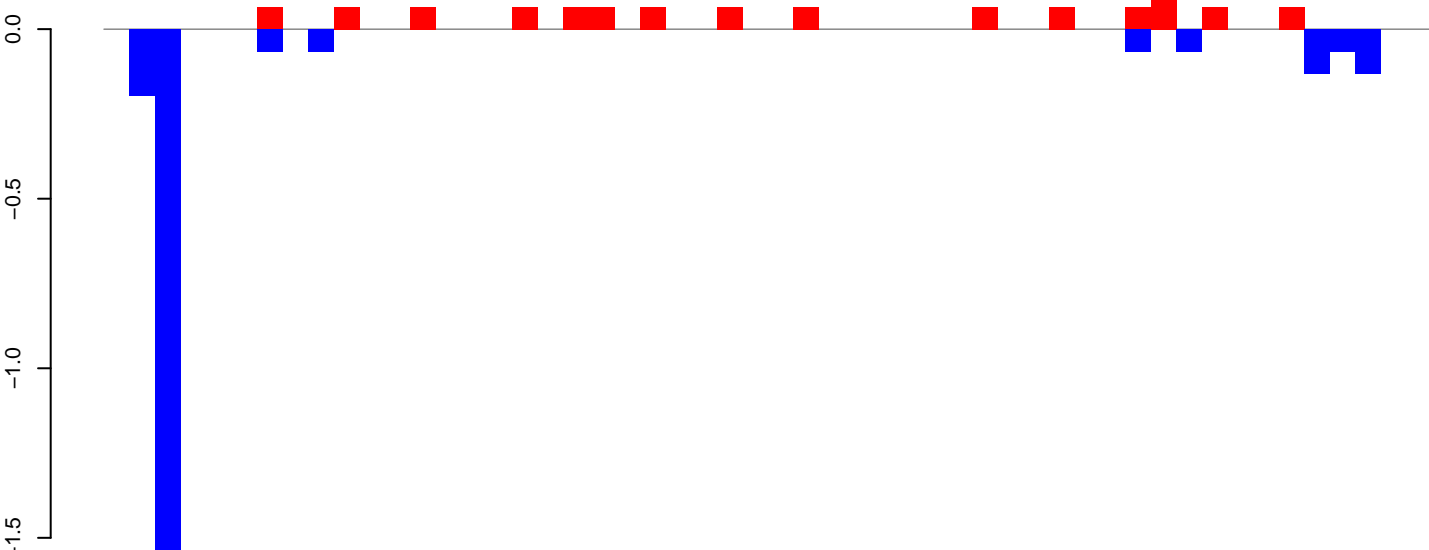
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



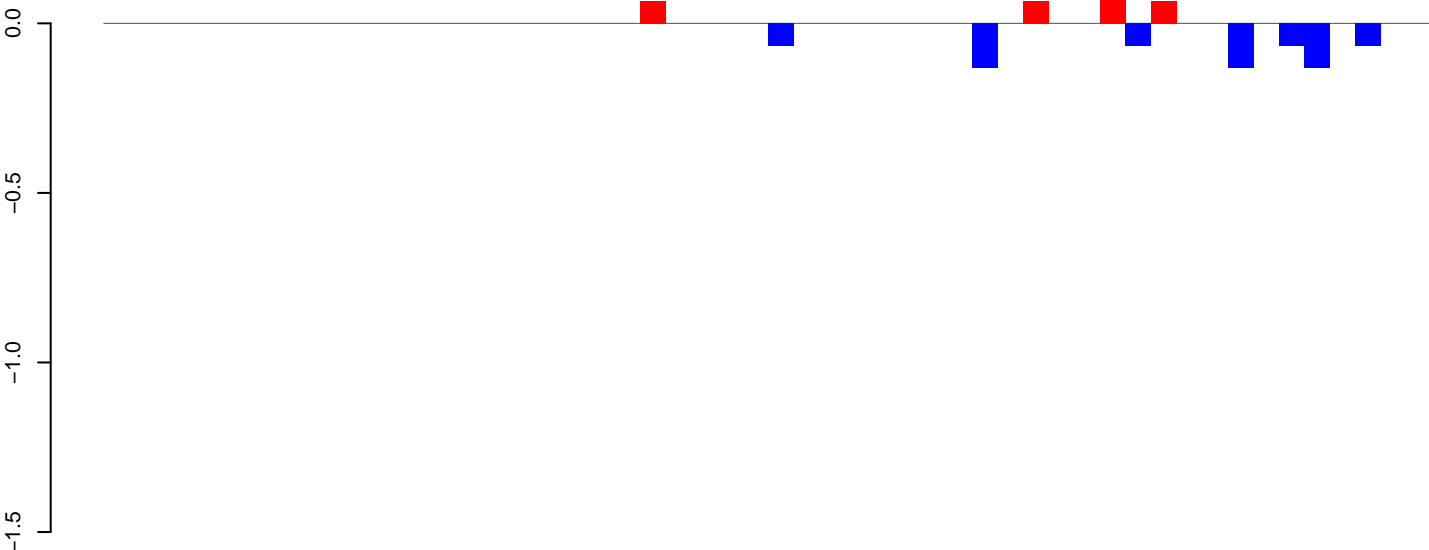
Window size=25, length=757, TE@ltr-1\_family-1189@LINE\_I:1-757

0 200 400 600 800

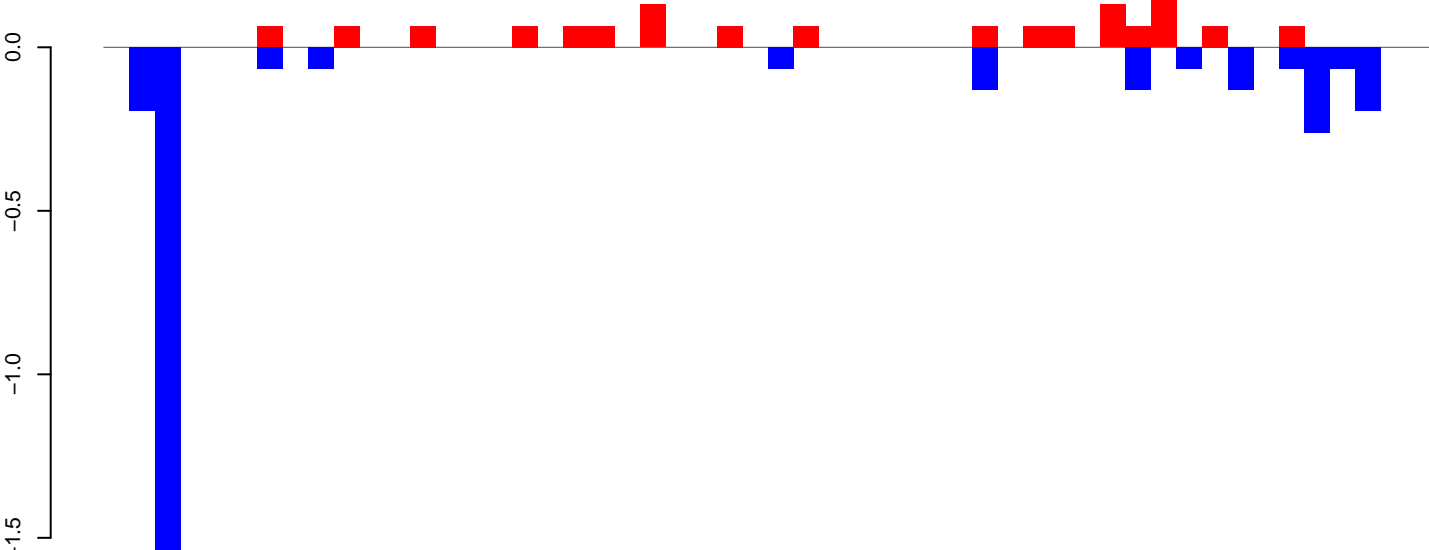
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



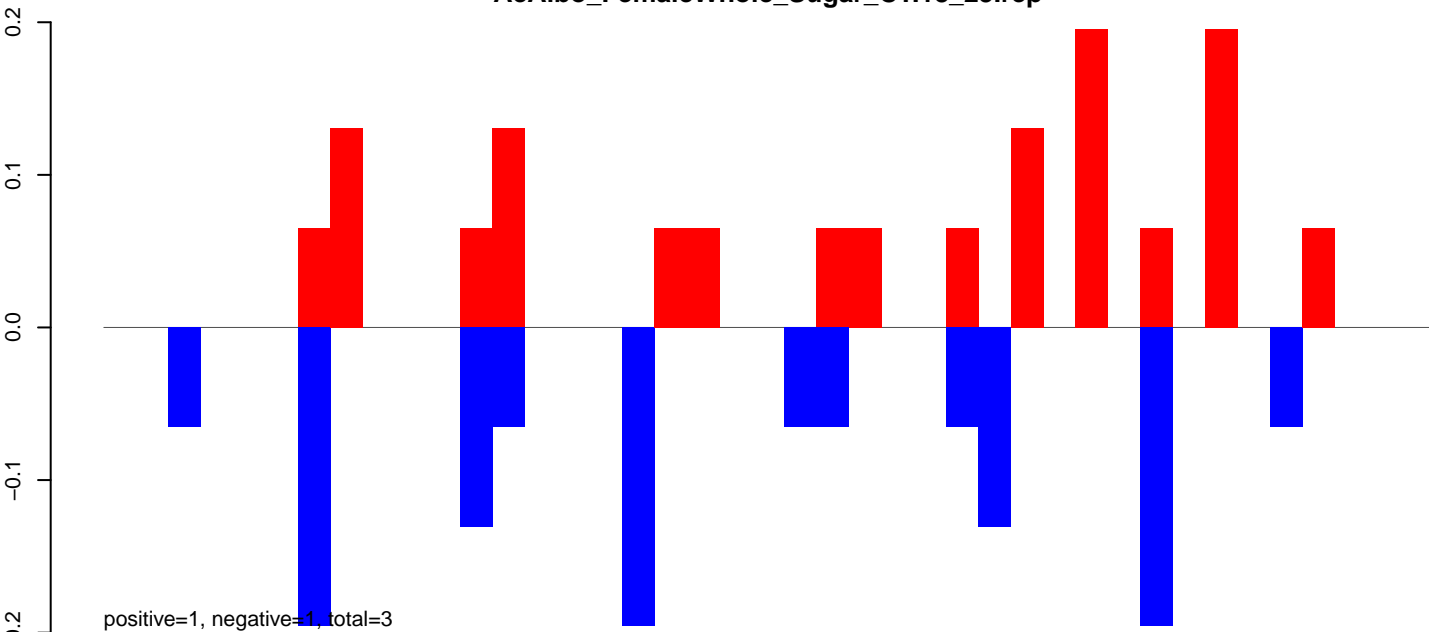
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



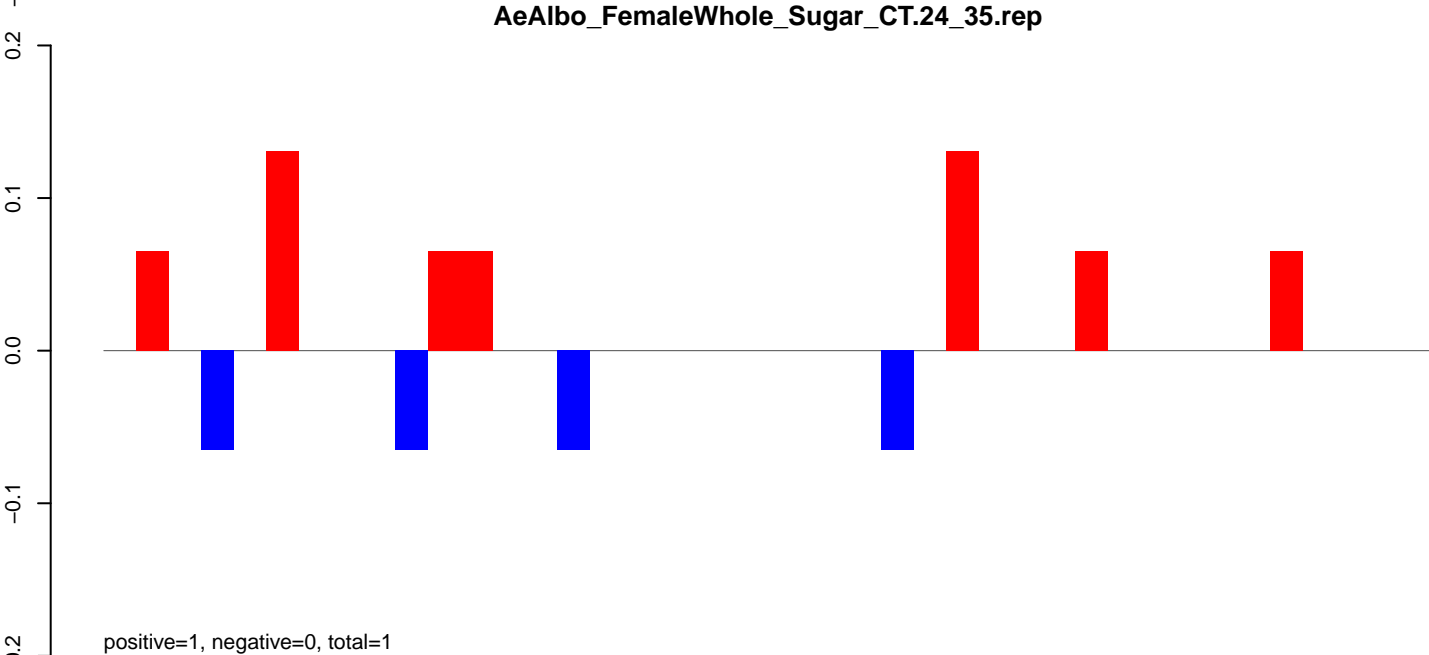
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



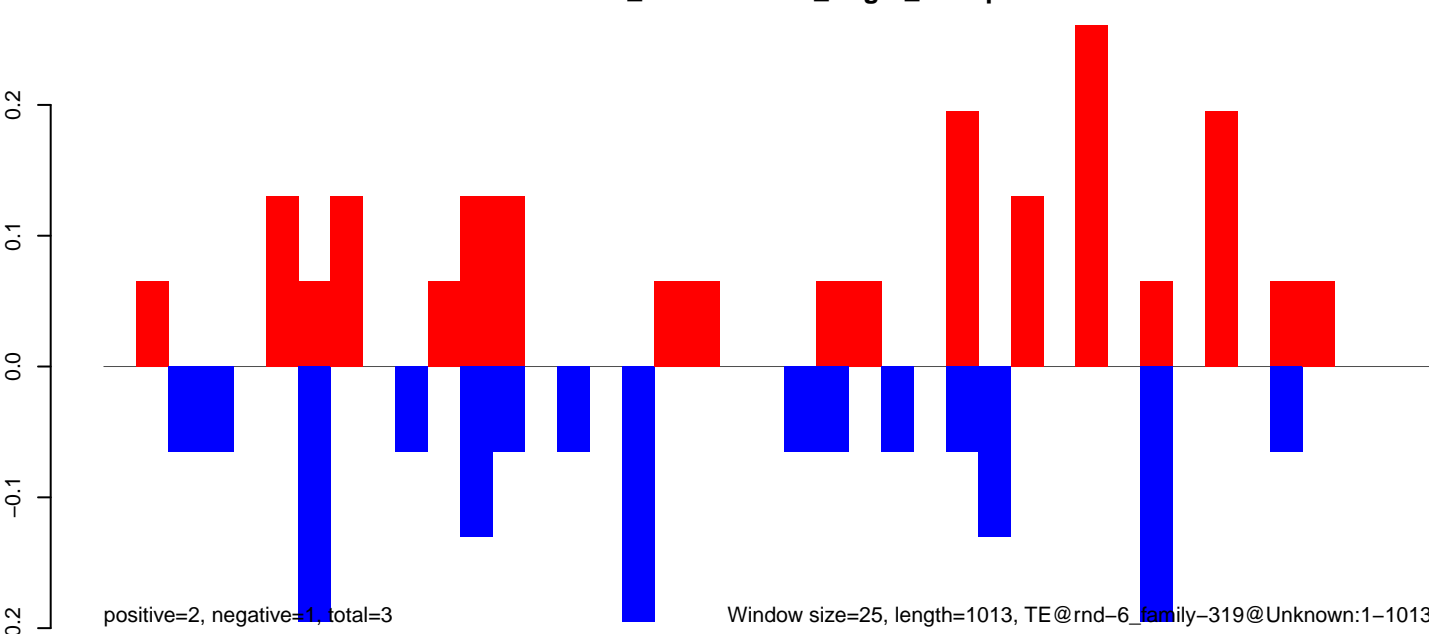
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



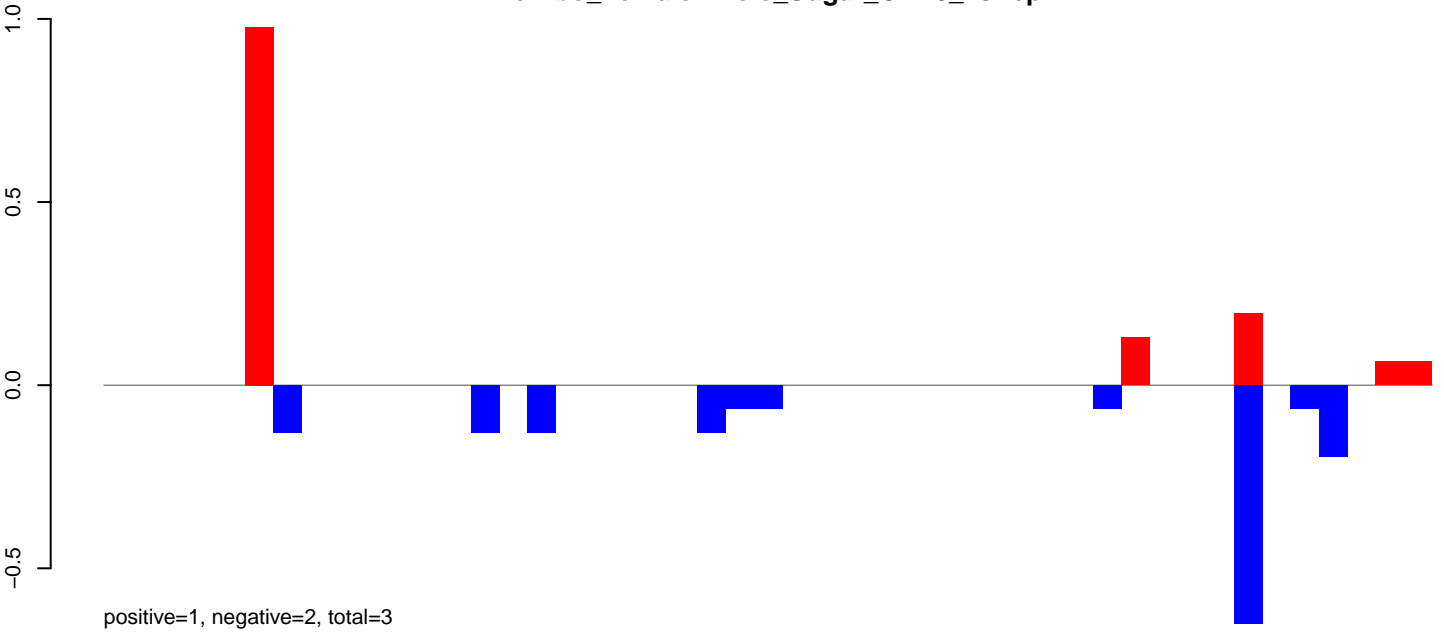
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



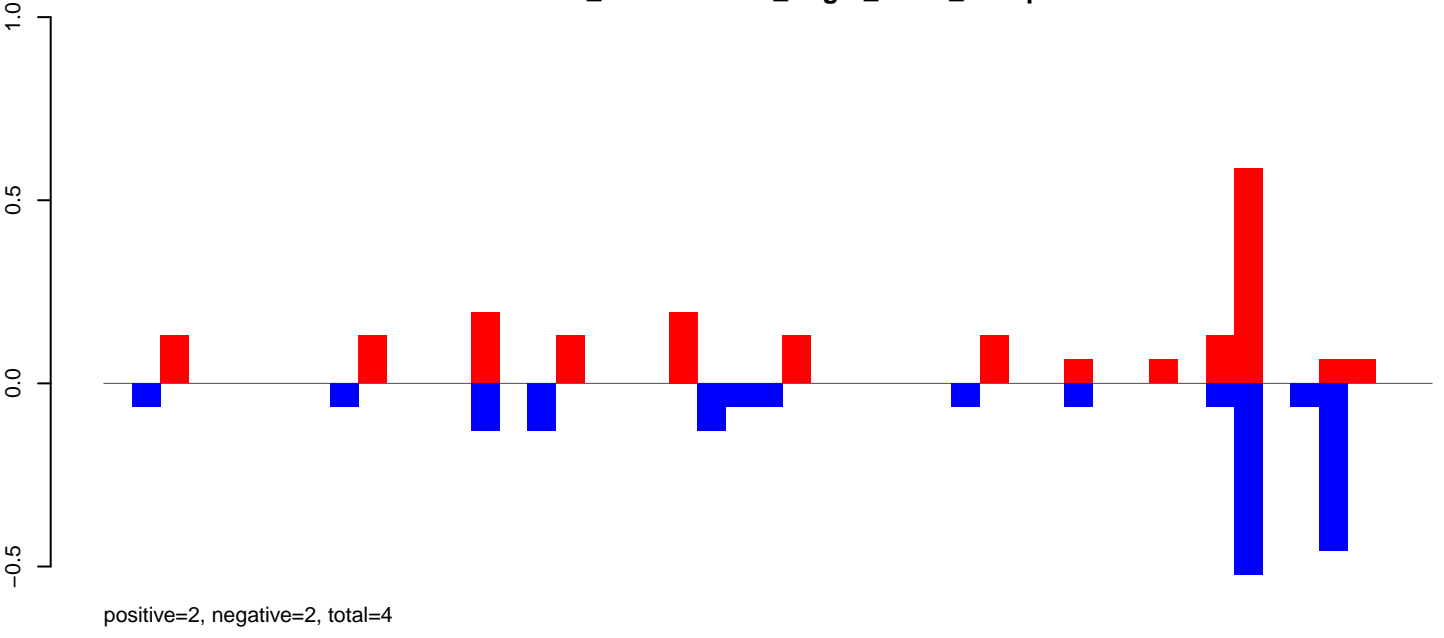
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



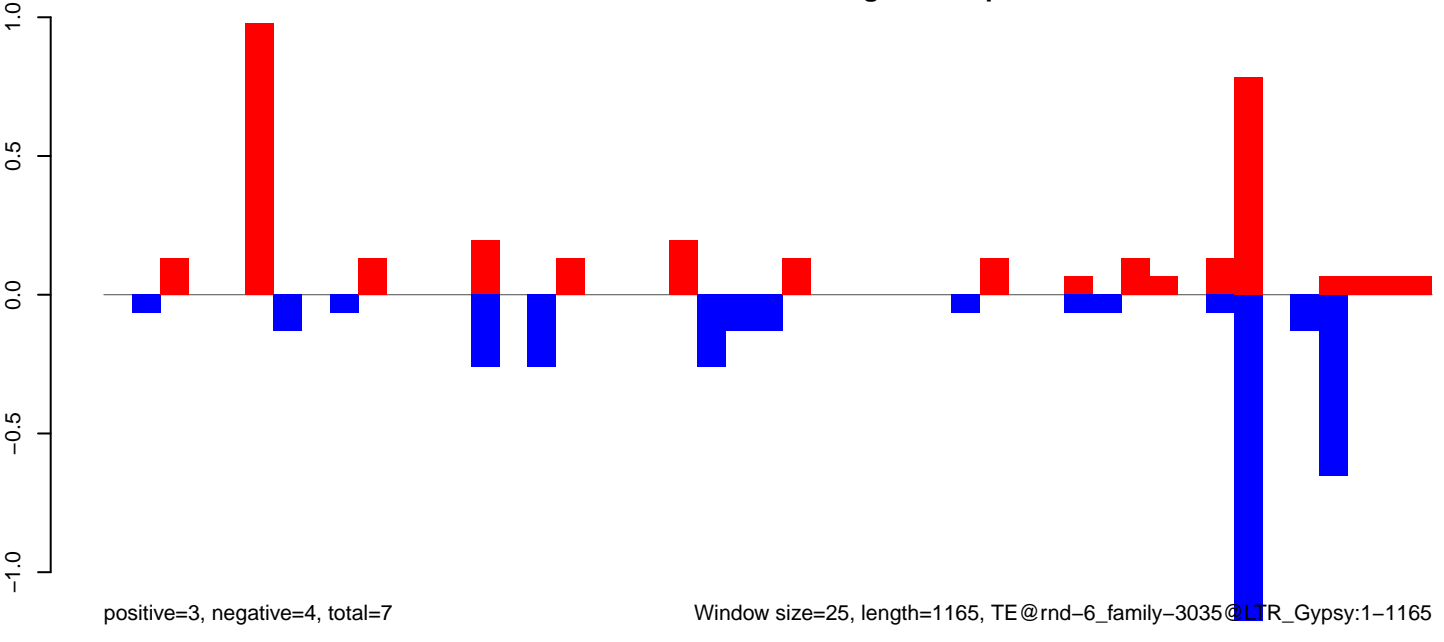
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.rep



Window size=25, length=1165, TE@rnd-6\_family-3035@LTR\_Gypsy:1-1165

0 200 400 600 800 1000 1200

AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep

0.5  
0.0  
-0.5  
-1.0  
-1.5

positive=1, negative=3, total=4

AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep

0.5  
0.0  
-0.5  
-1.0  
-1.5

positive=2, negative=5, total=7

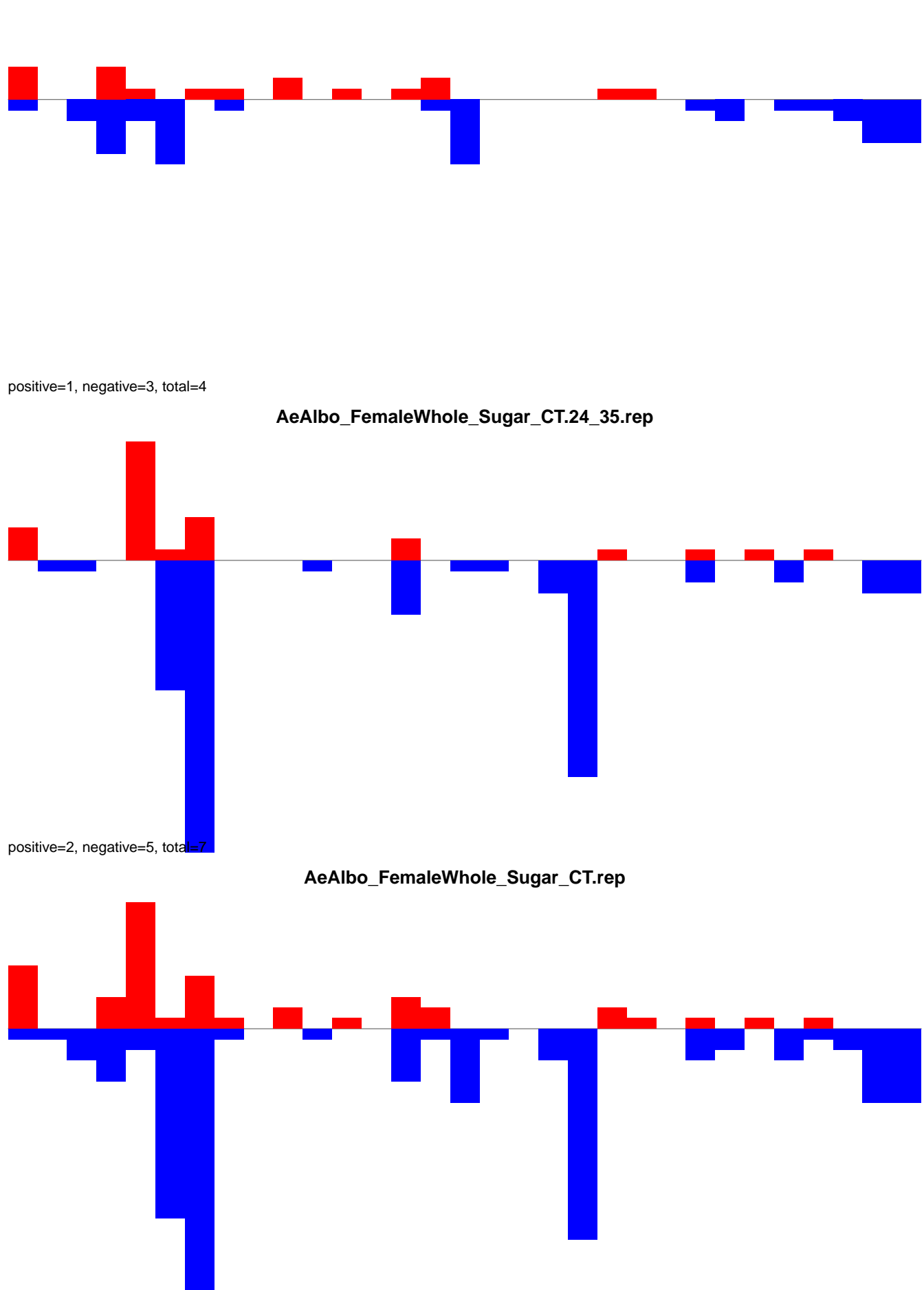
AeAlbo\_FemaleWhole\_Sugar\_CT.rep

0.5  
0.0  
-0.5  
-1.0  
-1.5

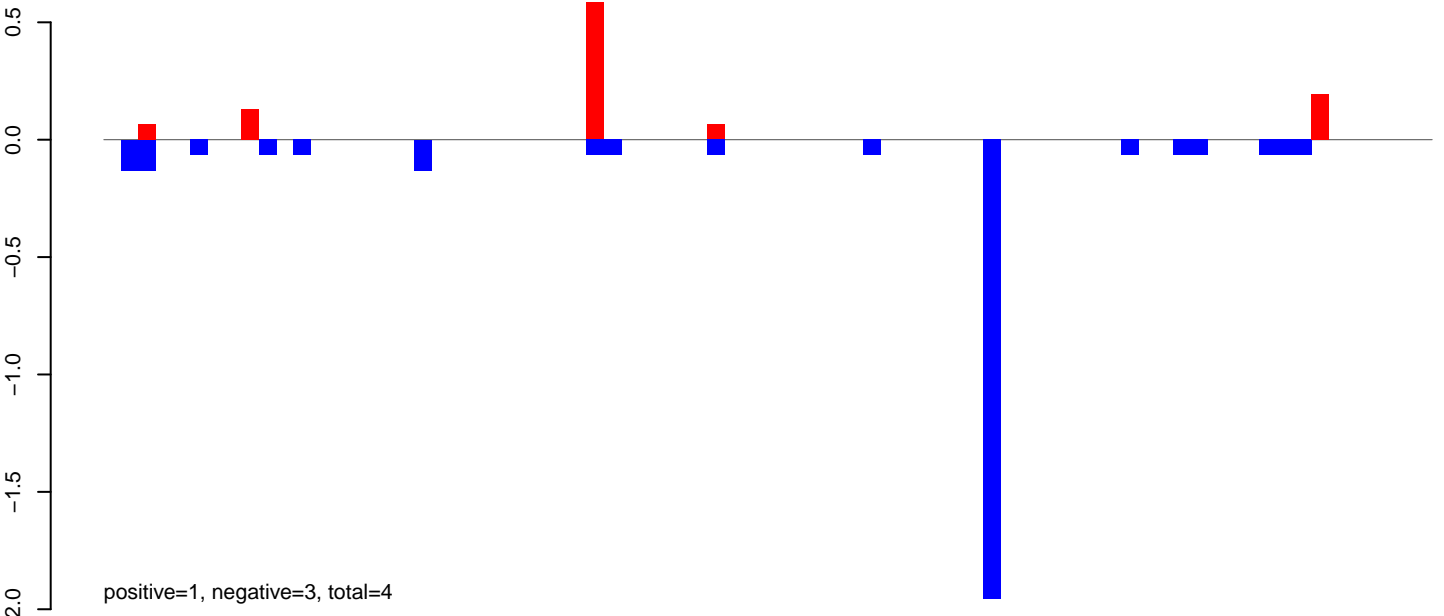
positive=3, negative=8, total=11

Window size=25, length=775, TE@rnd-6\_family-13761@LTR\_Pao:1-775

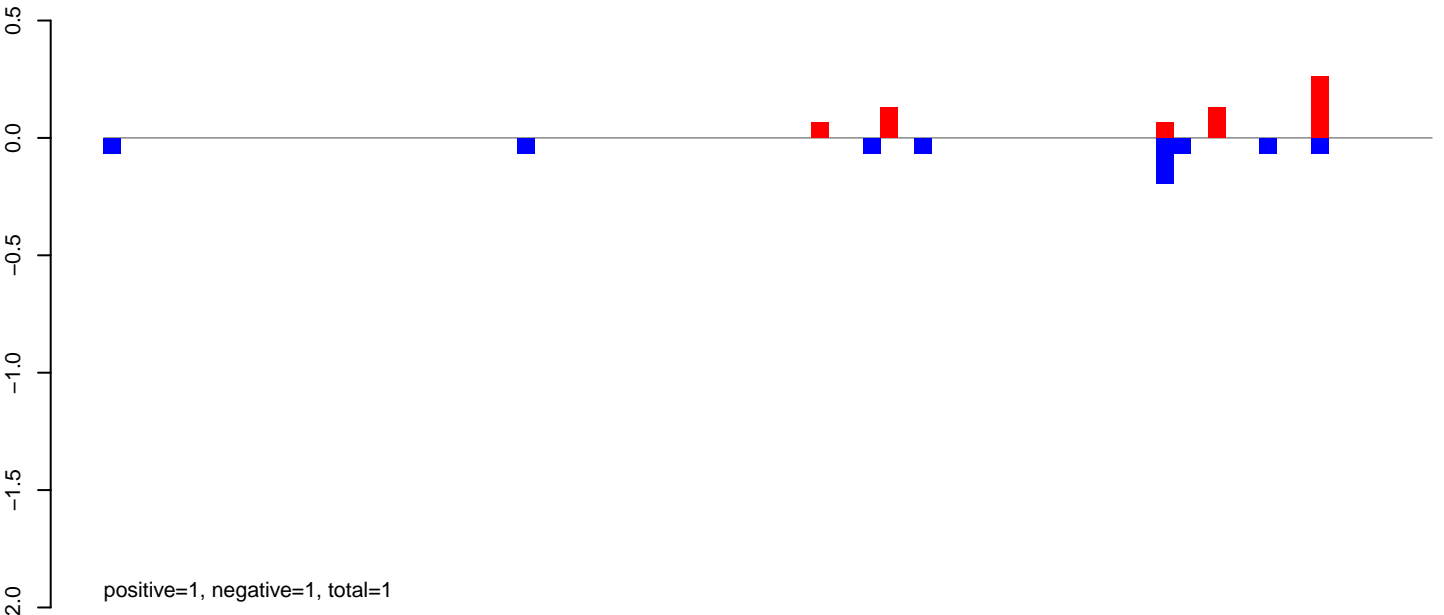
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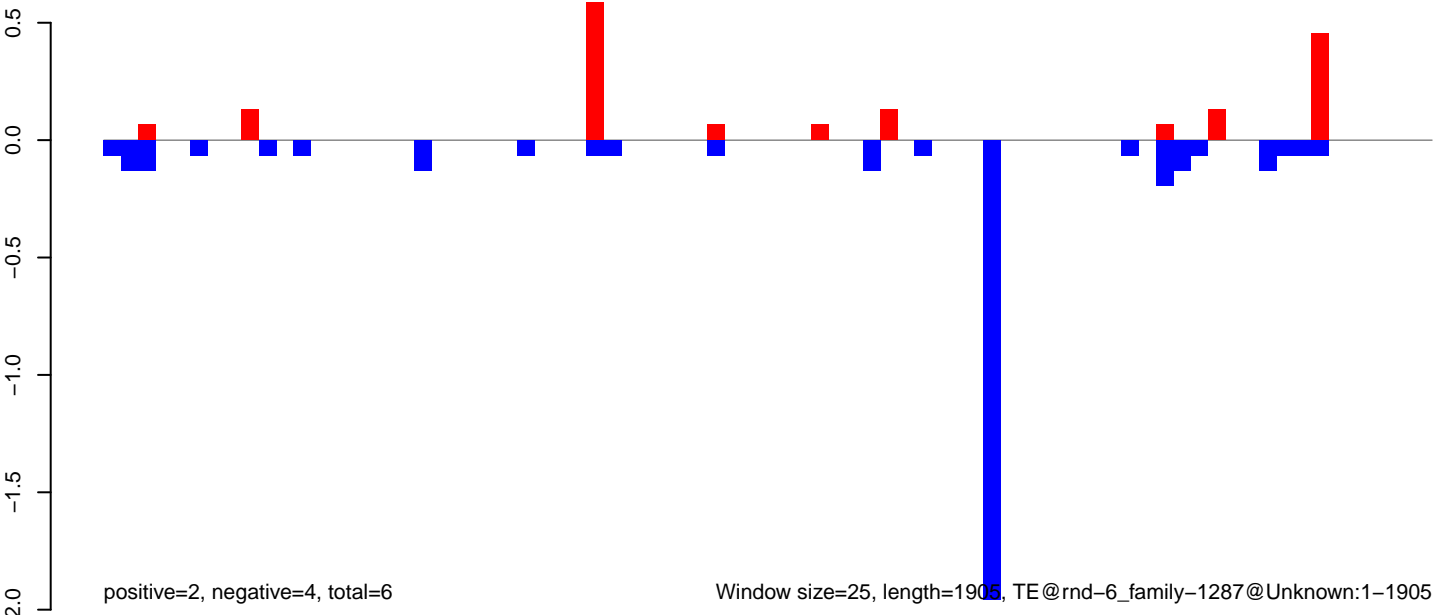
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep

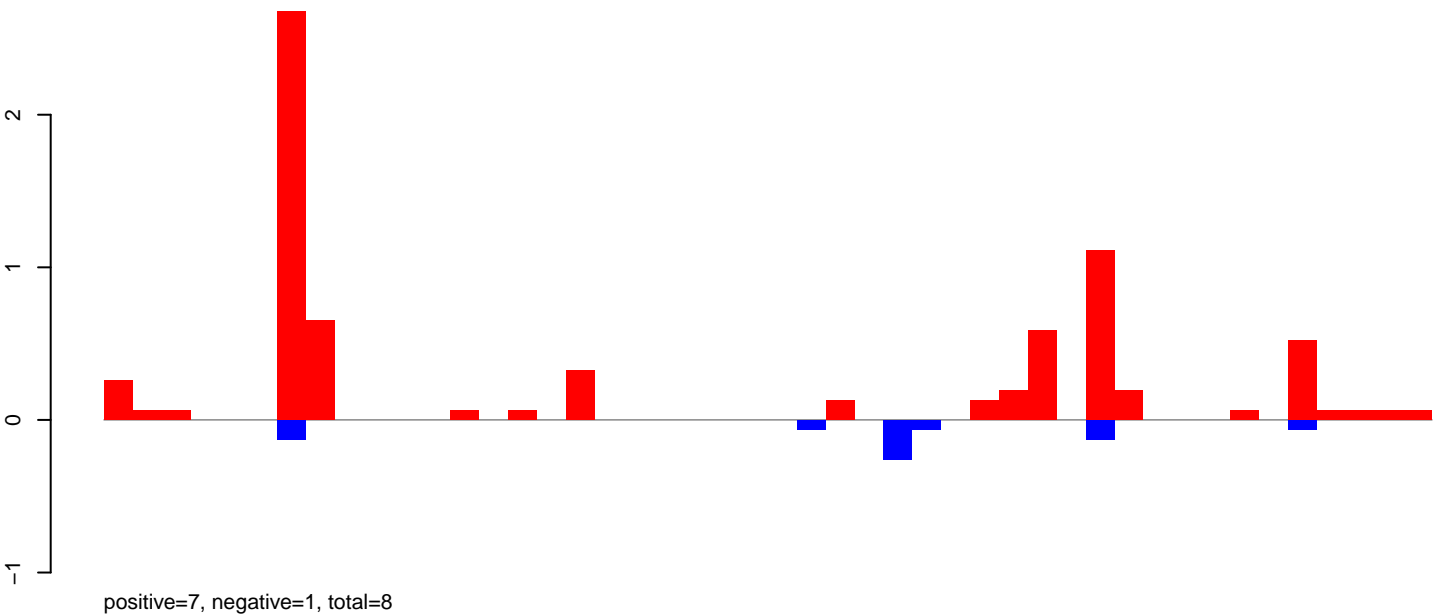


AeAlbo\_FemaleWhole\_Sugar\_CT.rep

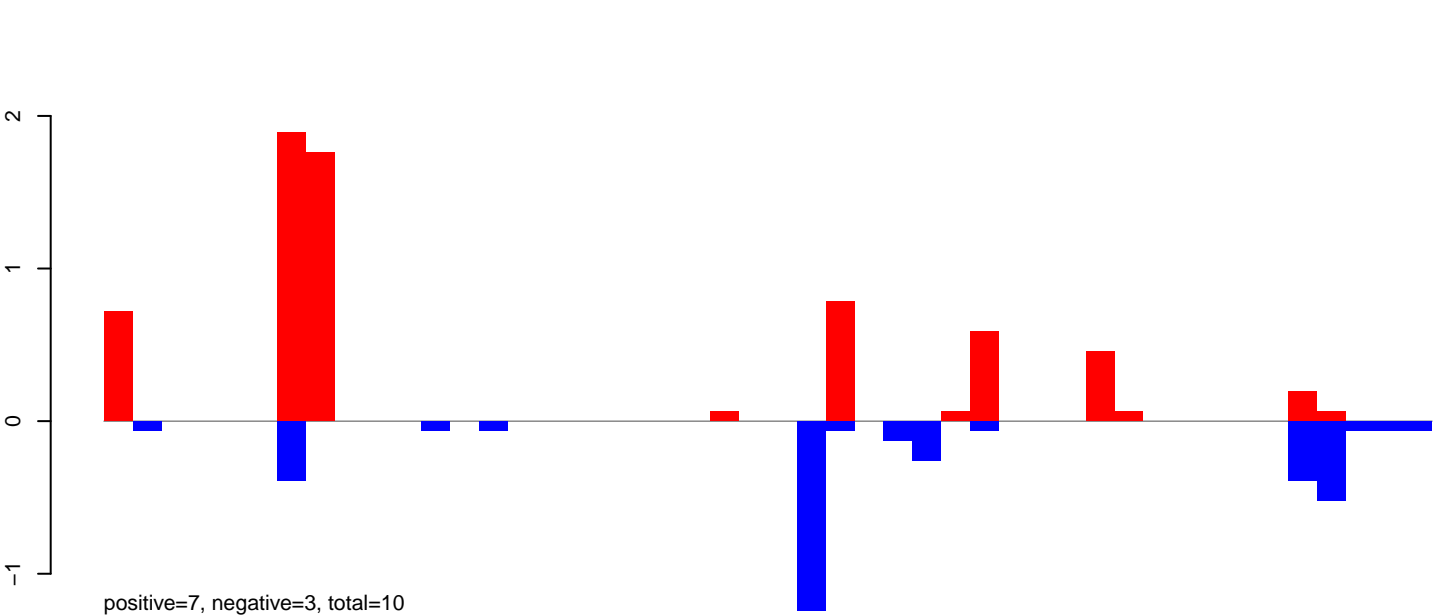


Window size=25, length=1905, TE@rnd-6\_family-1287@Unknown:1-1905

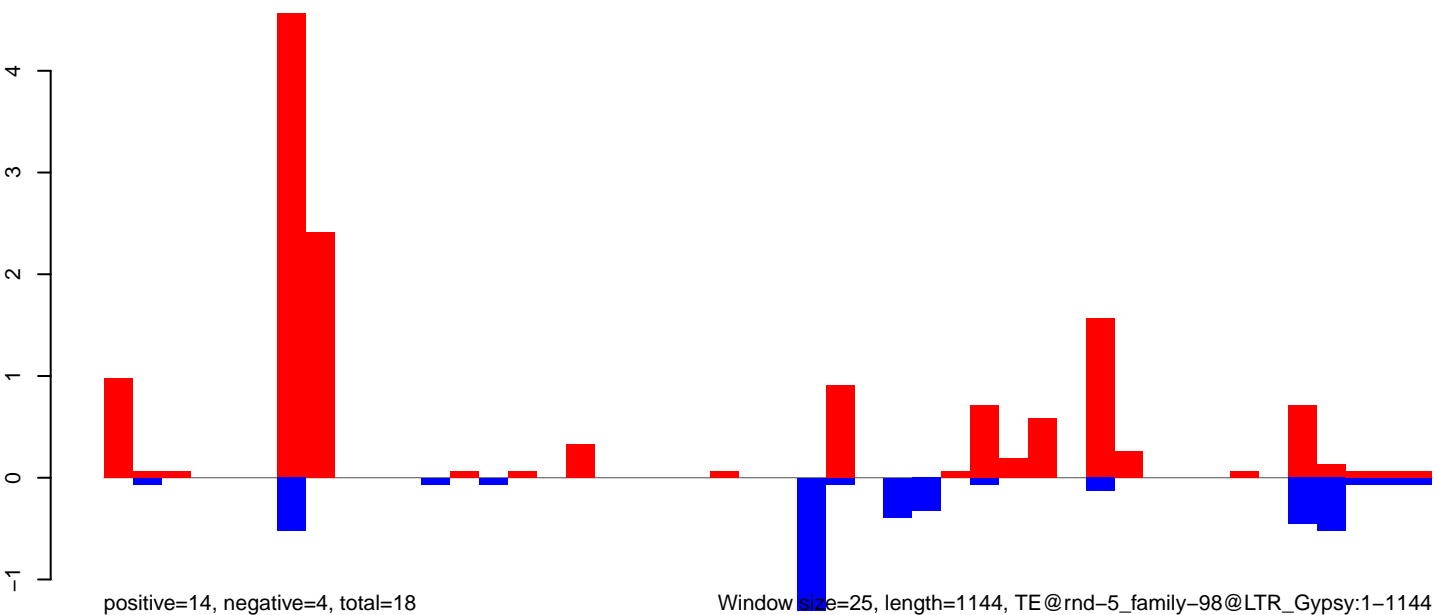
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep

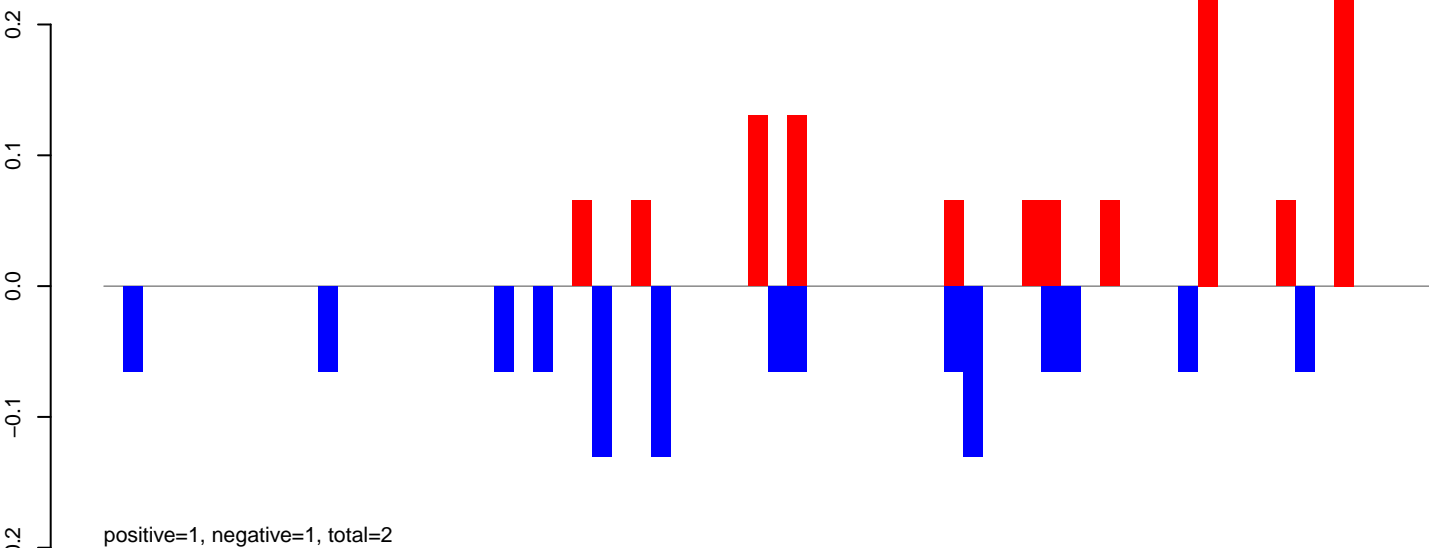


AeAlbo\_FemaleWhole\_Sugar\_CT.rep

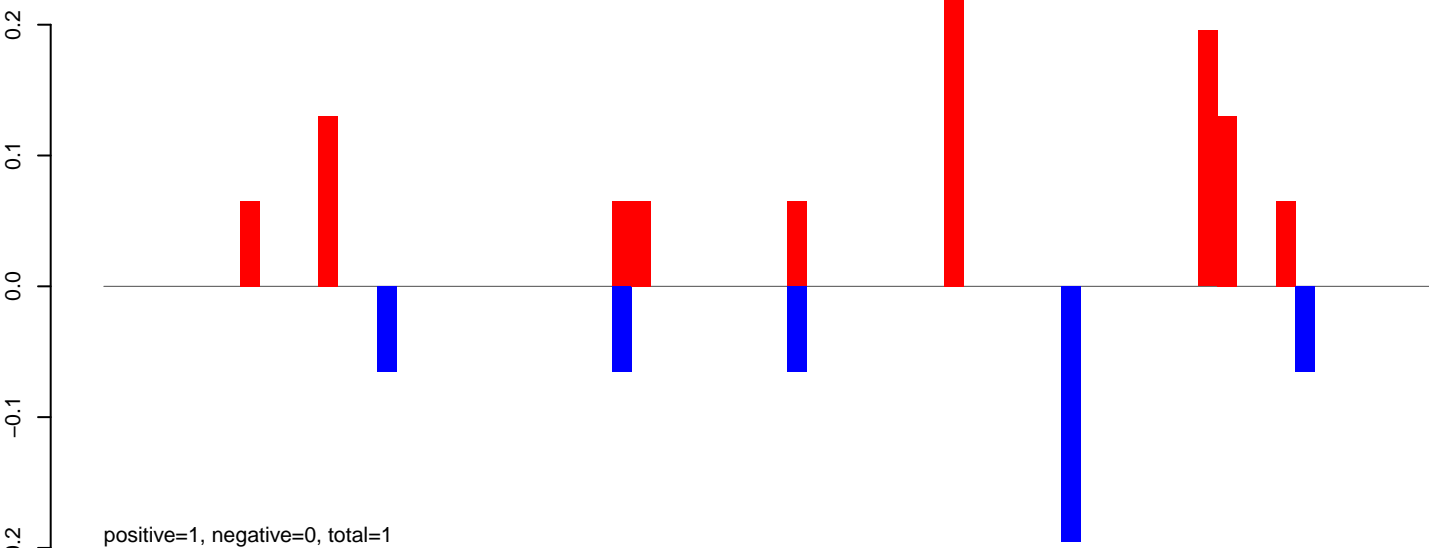


0 200 400 600 800 1000 1200

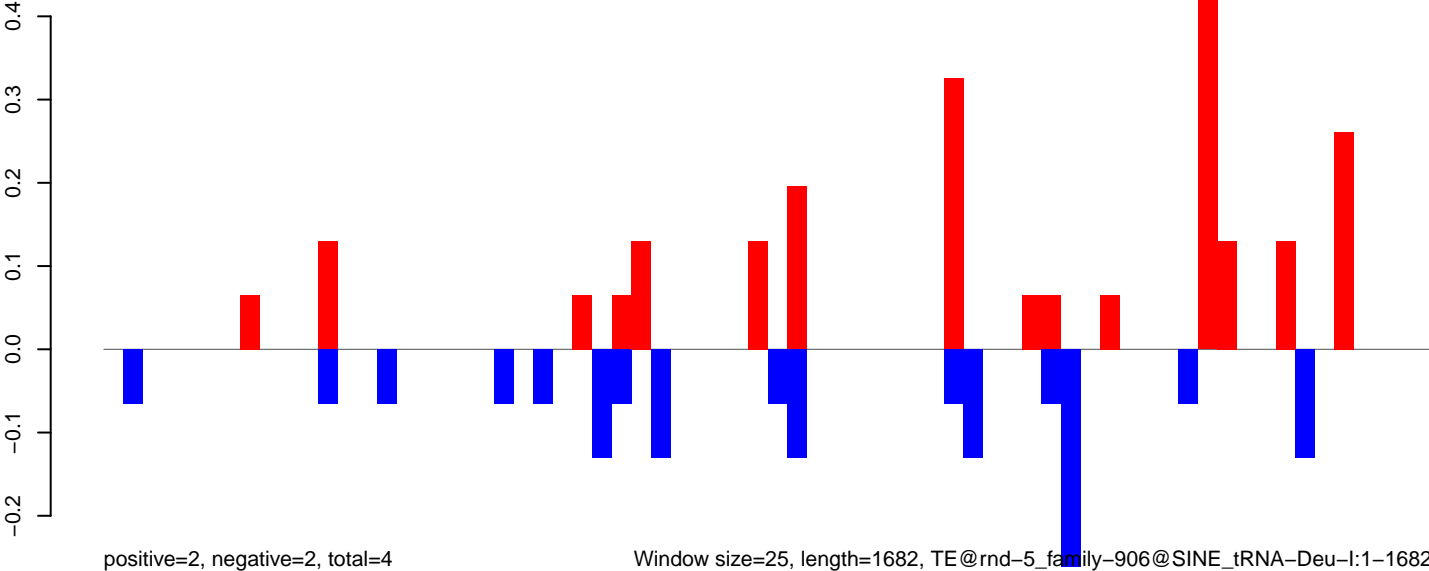
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



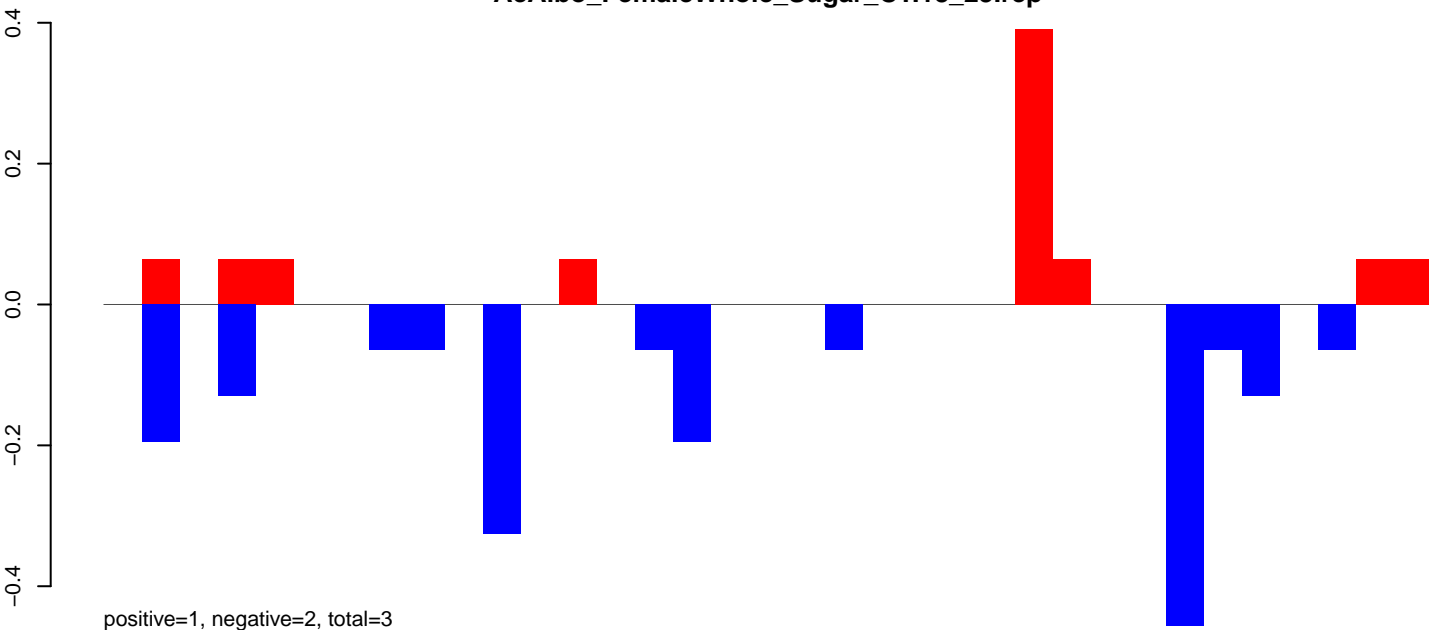
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



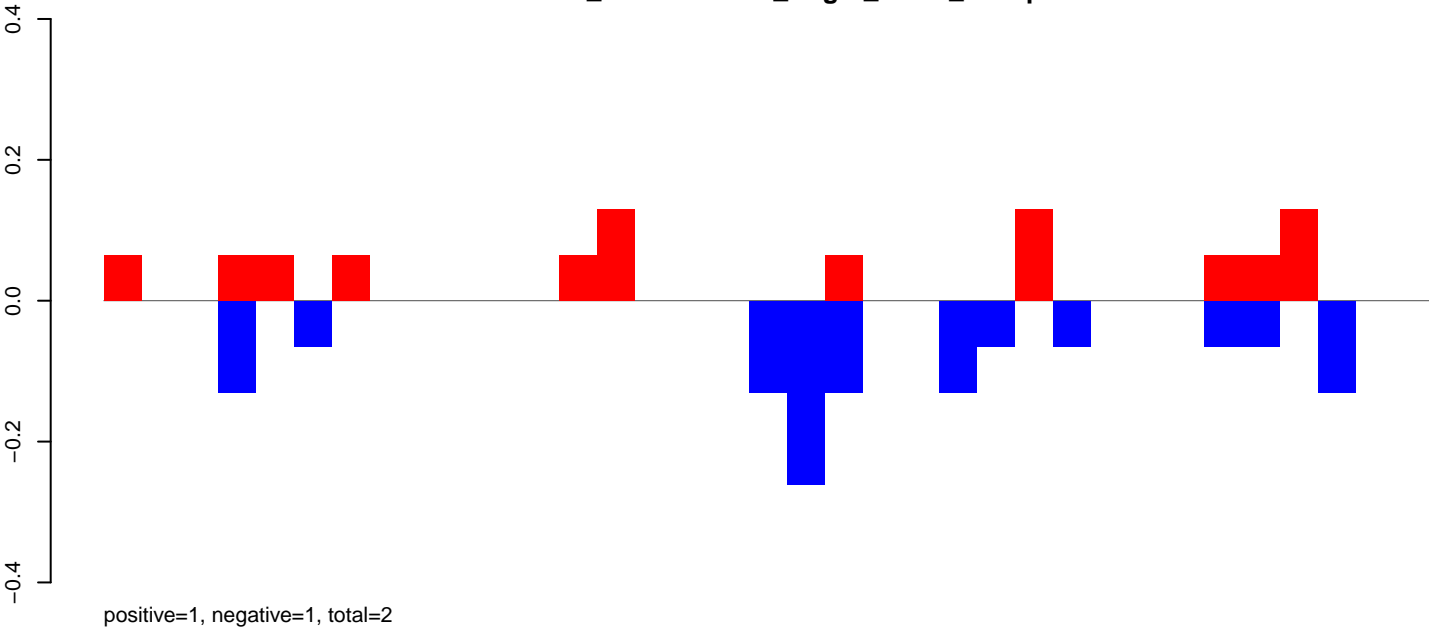
Window size=25, length=1682, TE@rnd-5\_family-906@SINE\_tRNA-Deu-I:1-1682



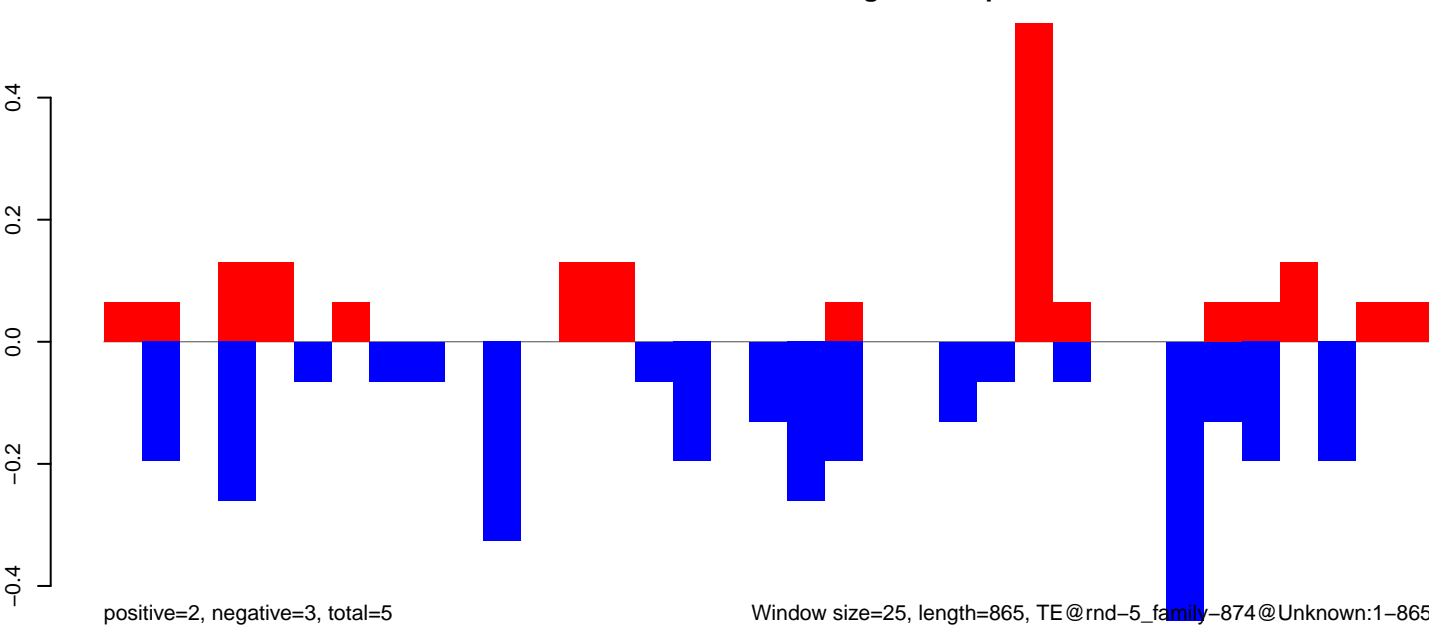
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



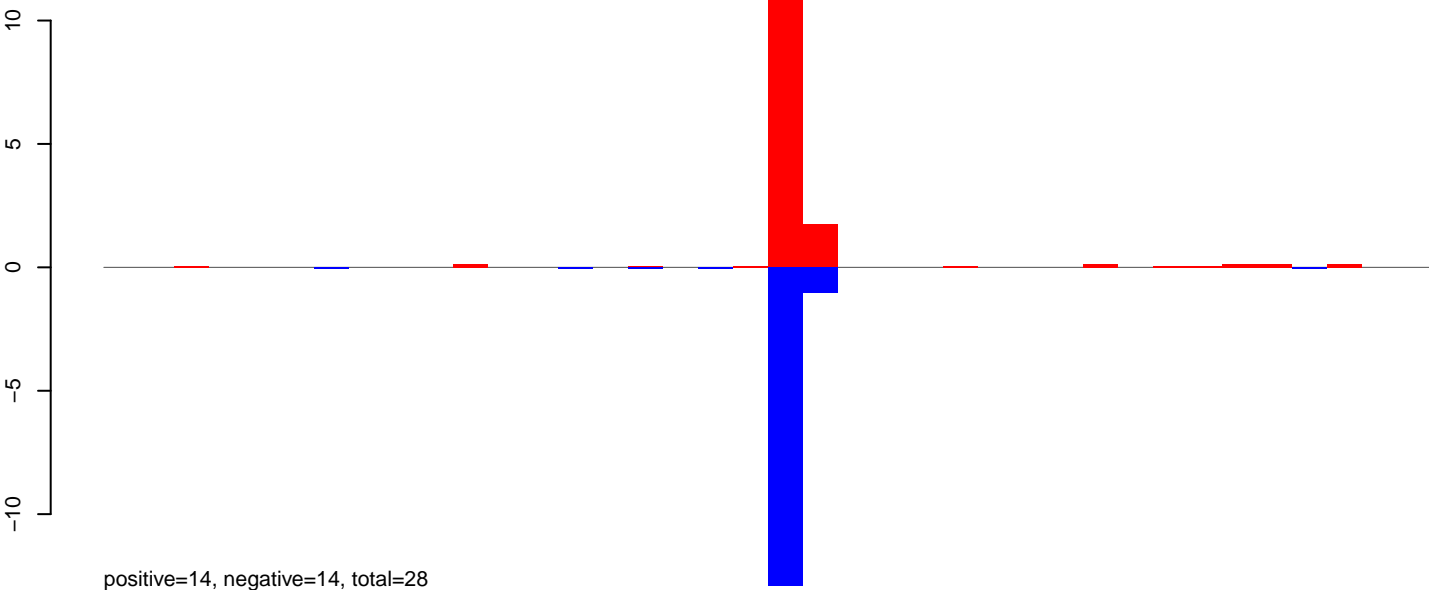
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



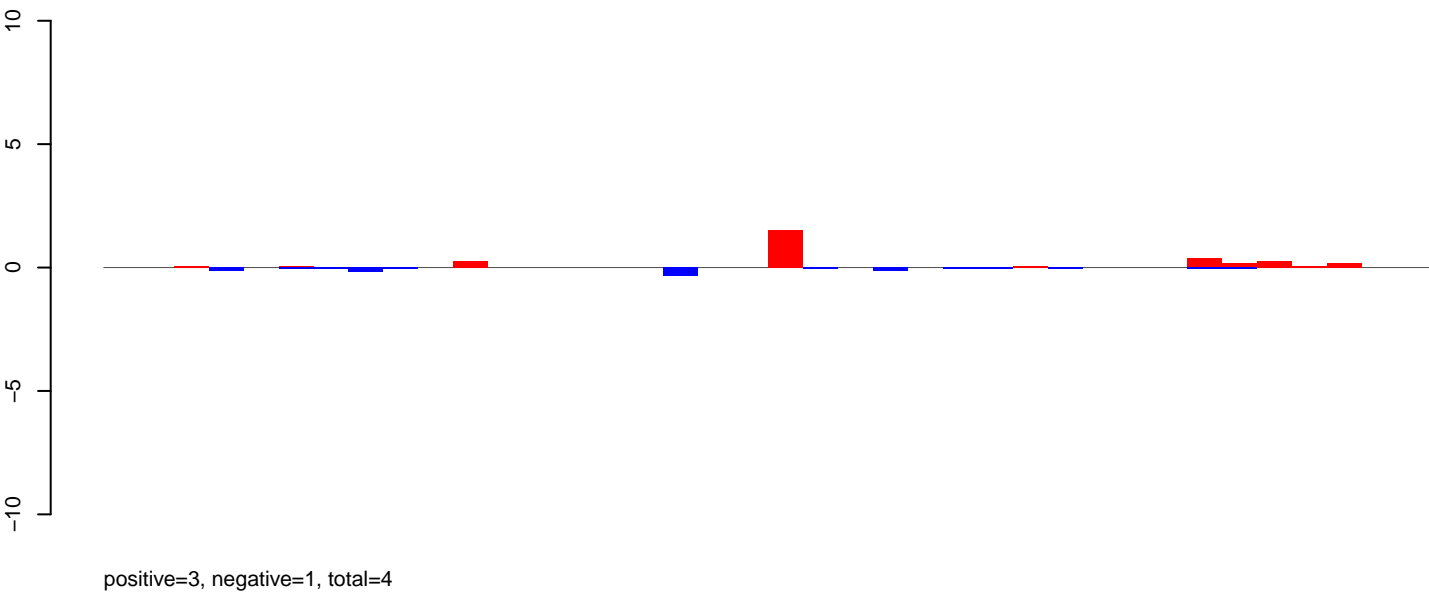
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



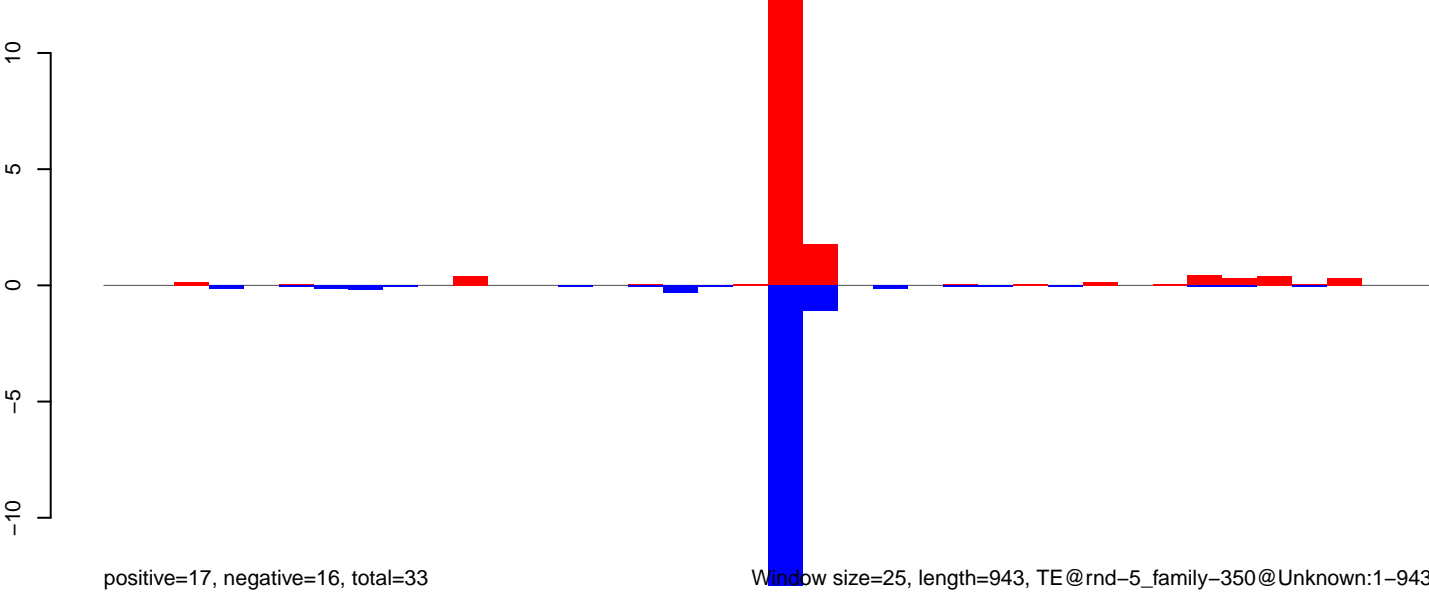
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**

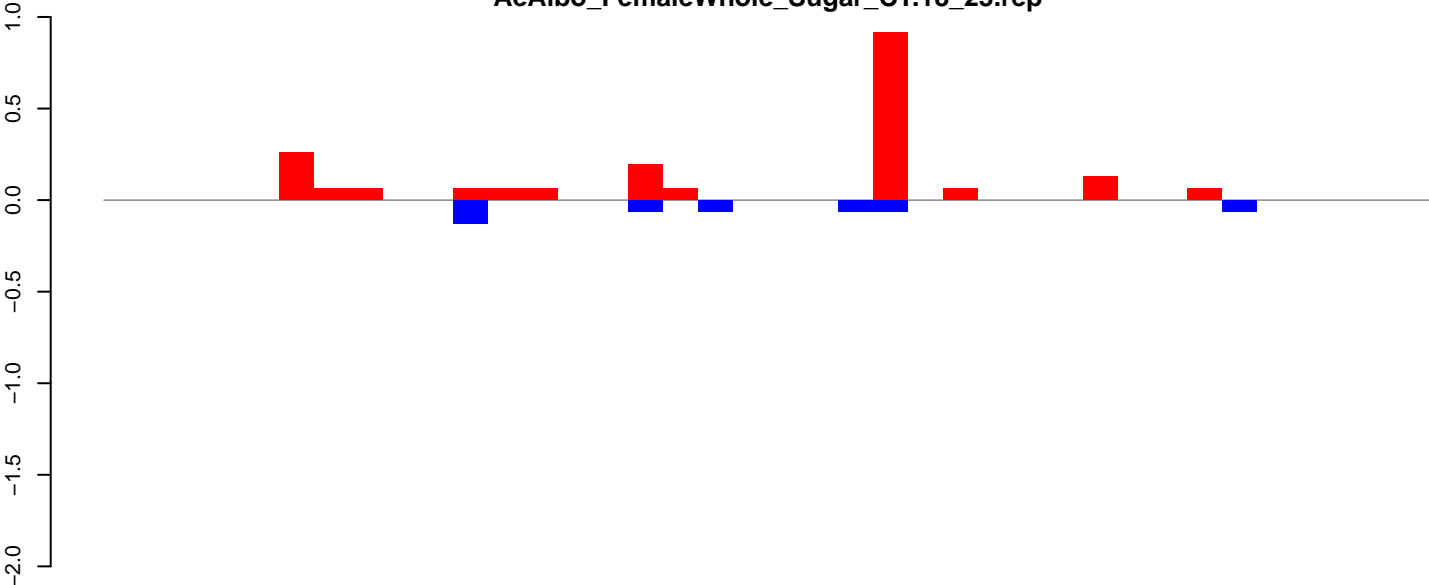


**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**



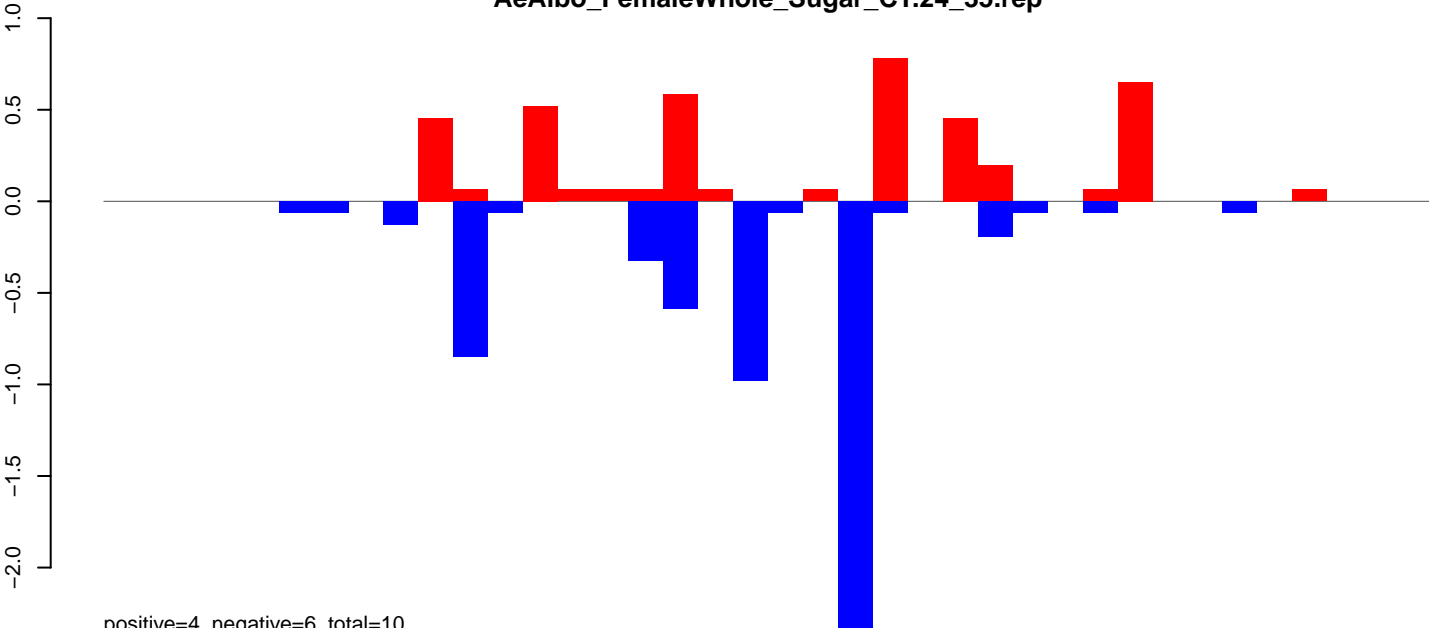
Window size=25, length=943, TE@rnd-5\_family-350@Unknown:1-943

**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



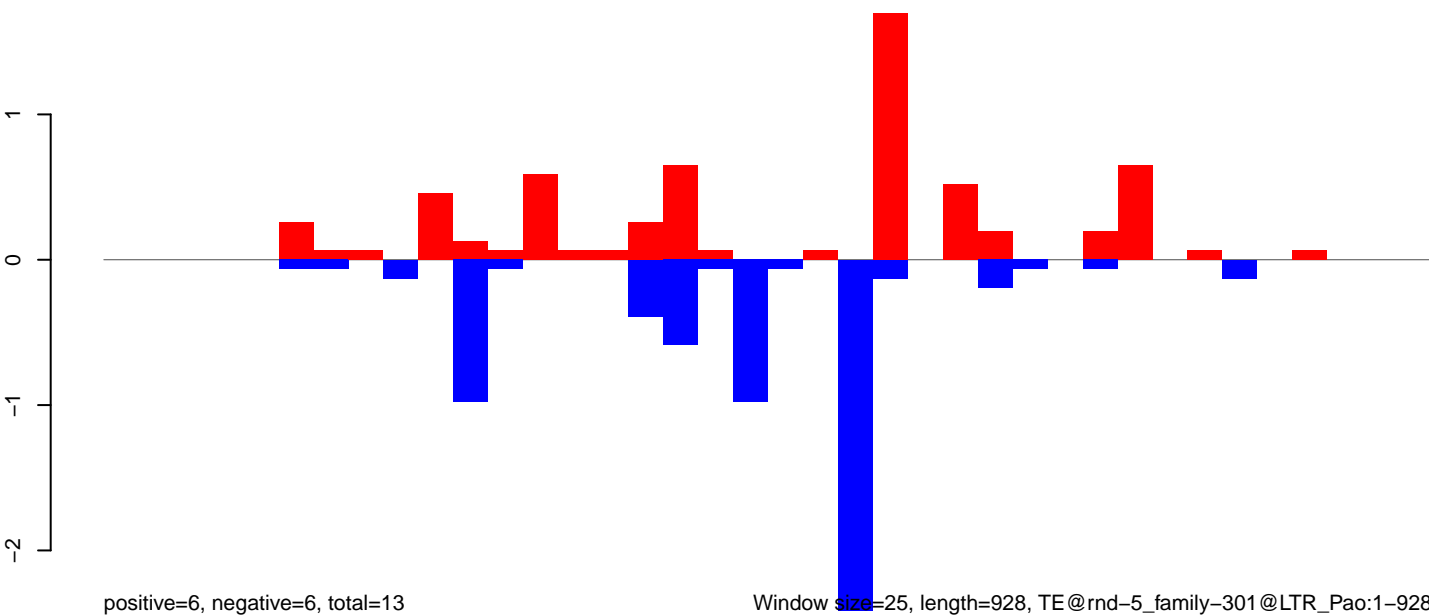
positive=2, negative=0, total=2

**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**



positive=4, negative=6, total=10

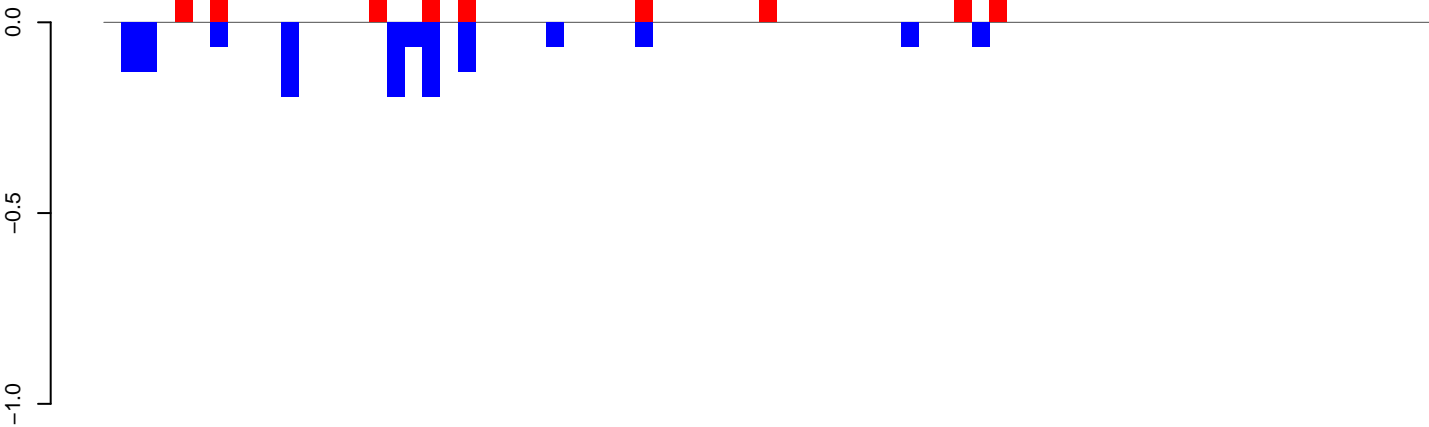
**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**



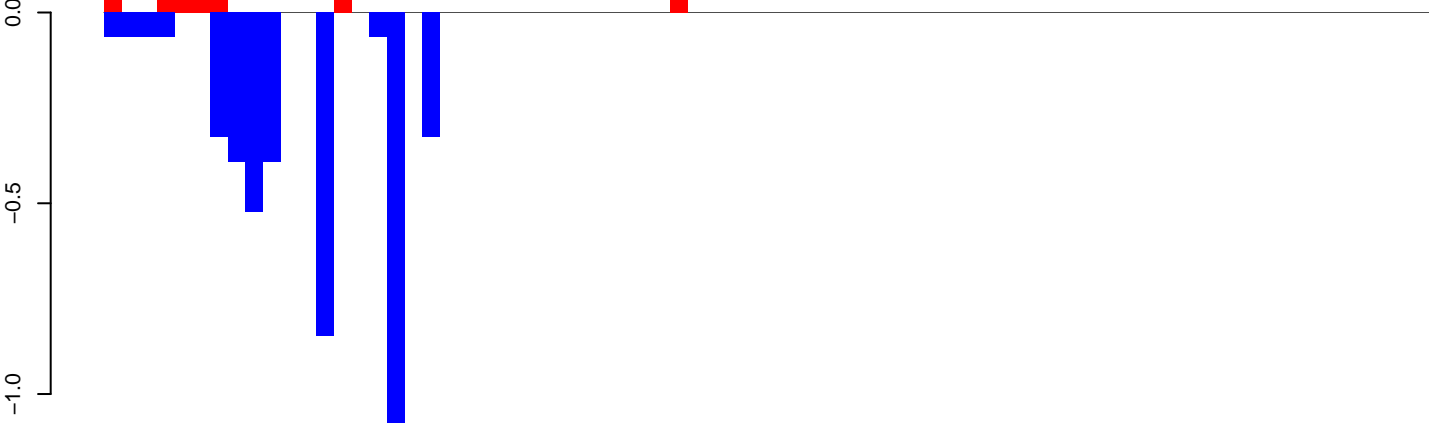
positive=6, negative=6, total=13

Window size=25, length=928, TE@rnd-5\_family-301@LTR\_Pao:1-928

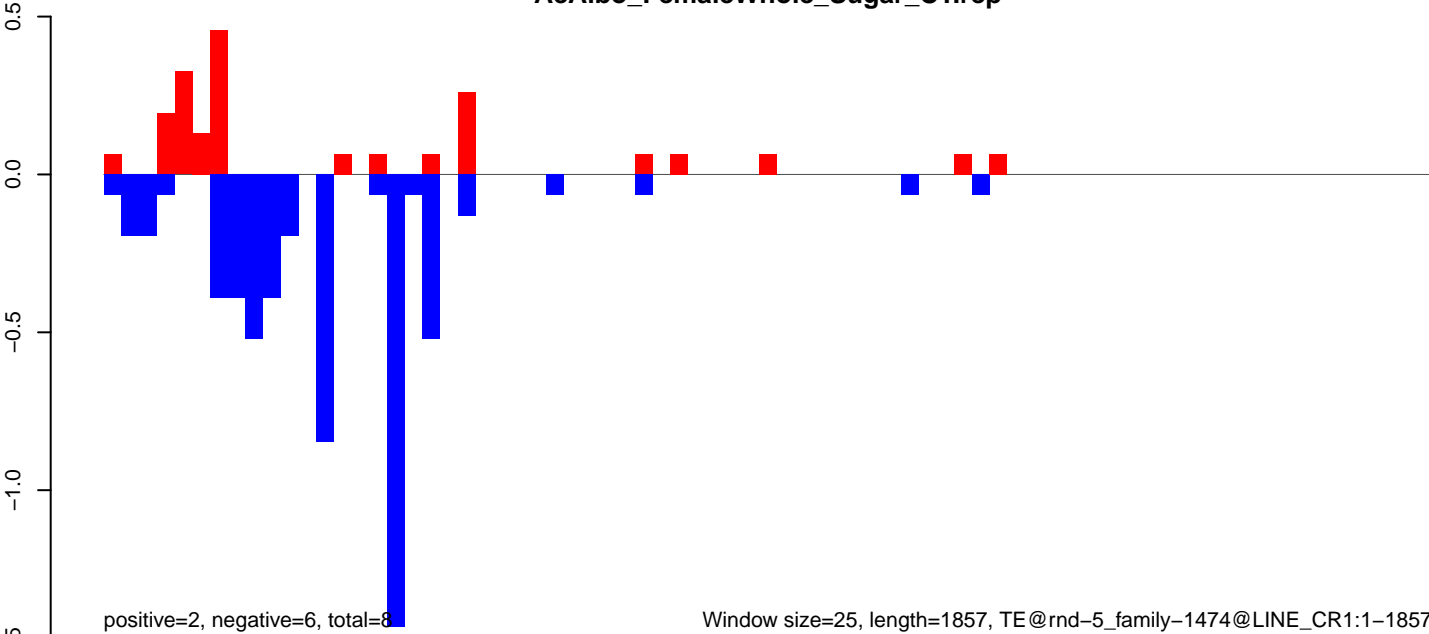
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



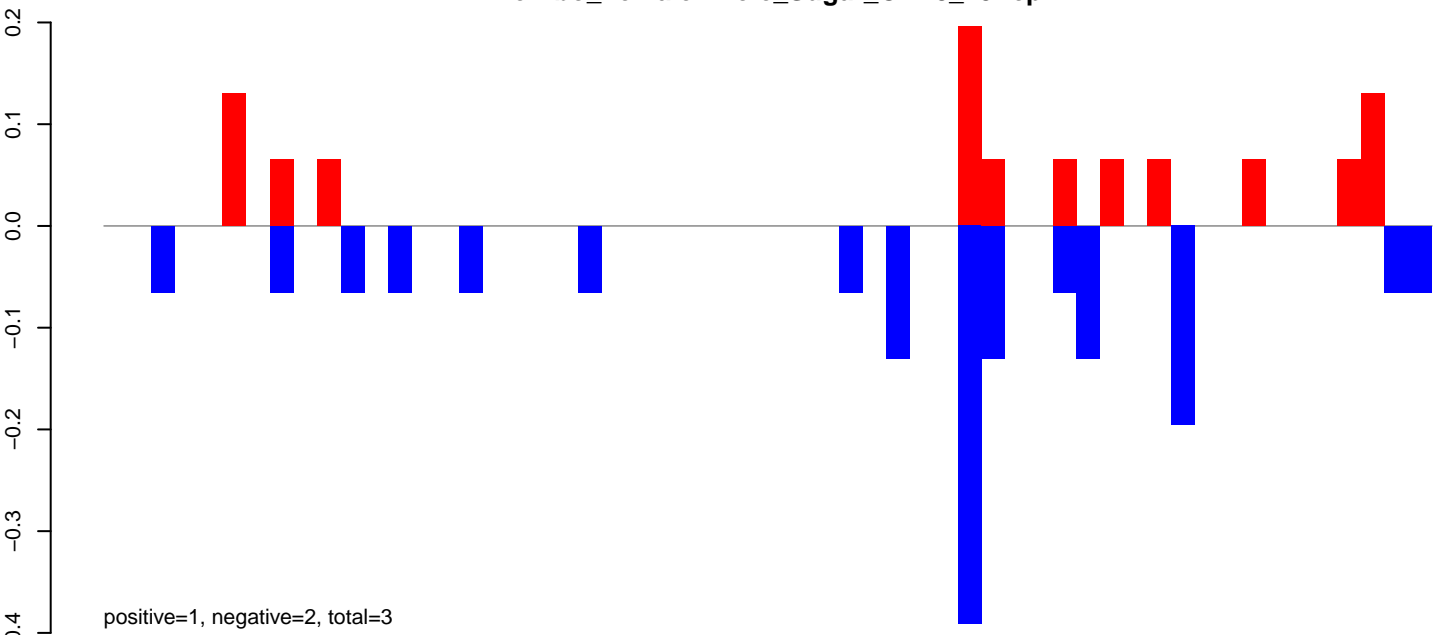
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



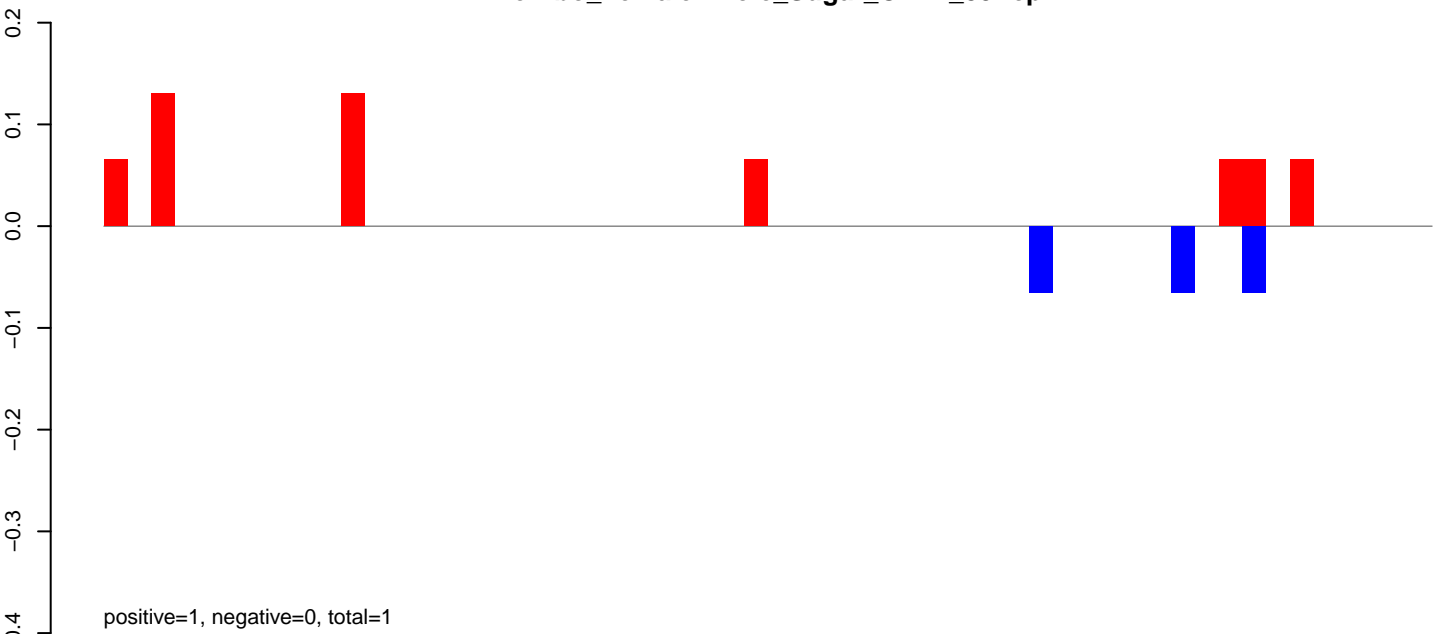
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



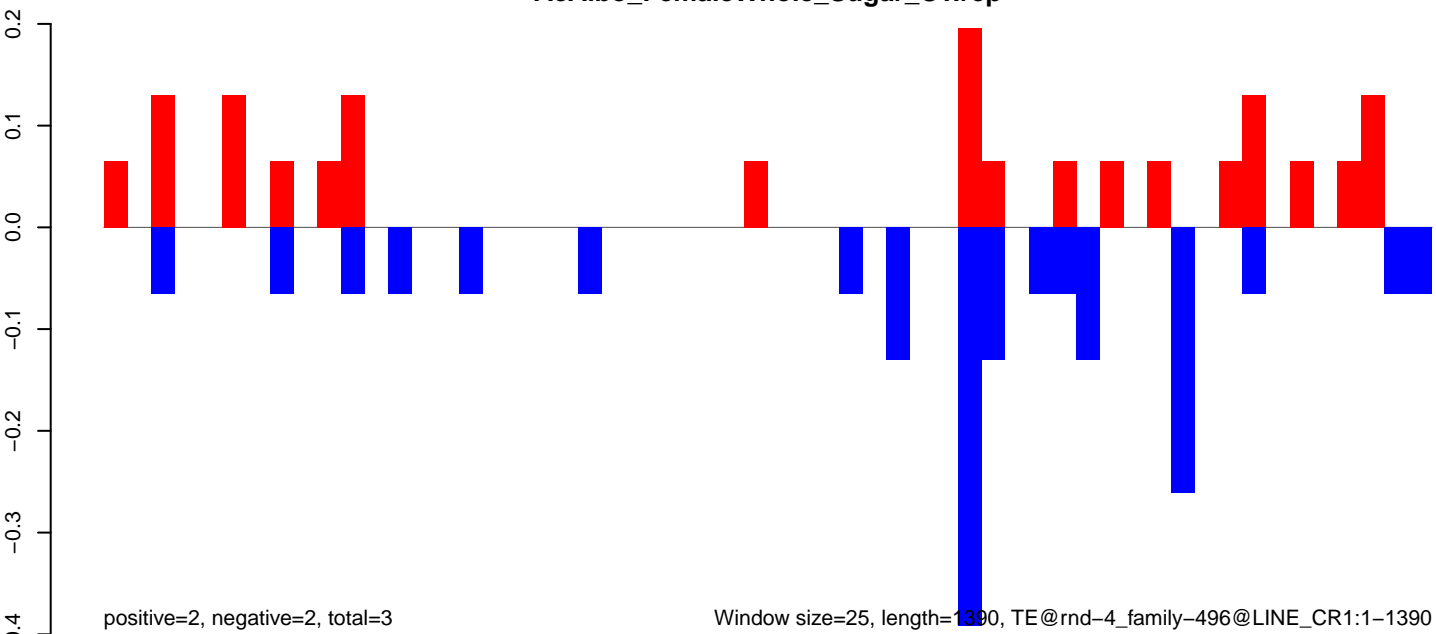
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



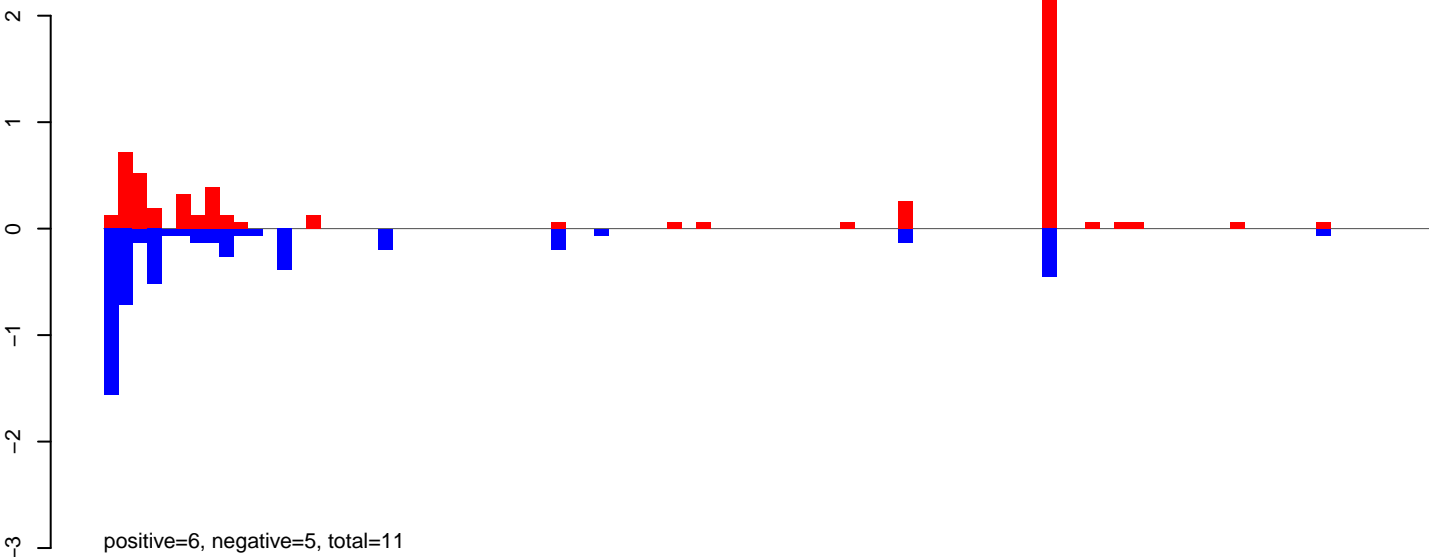
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



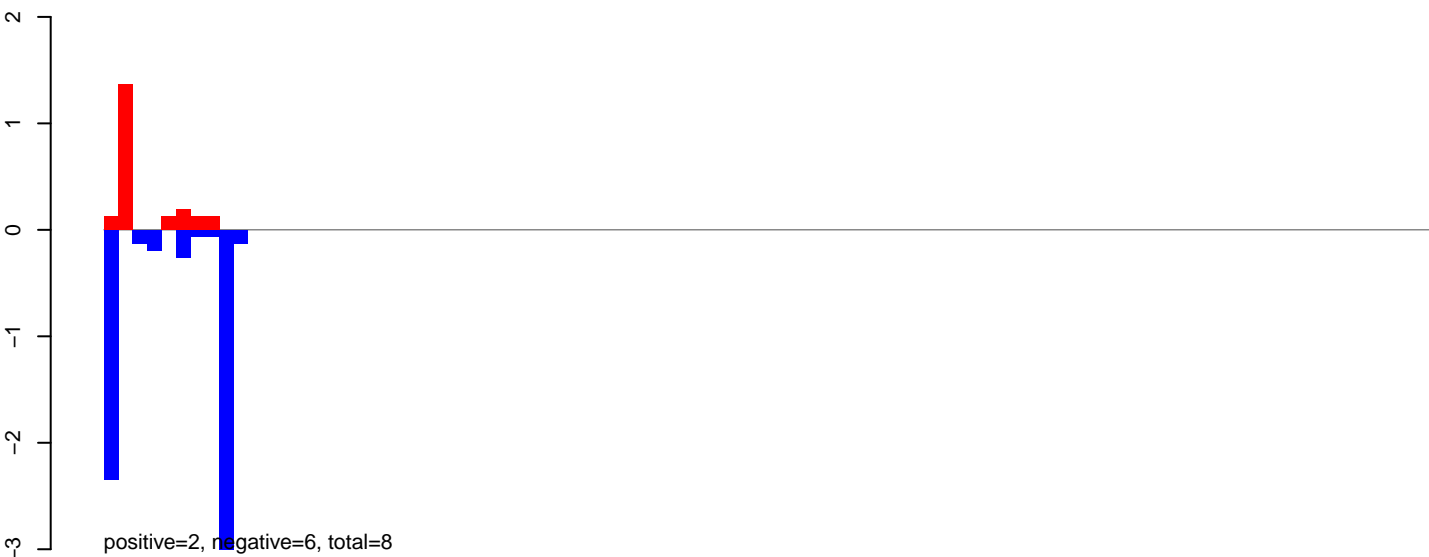
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



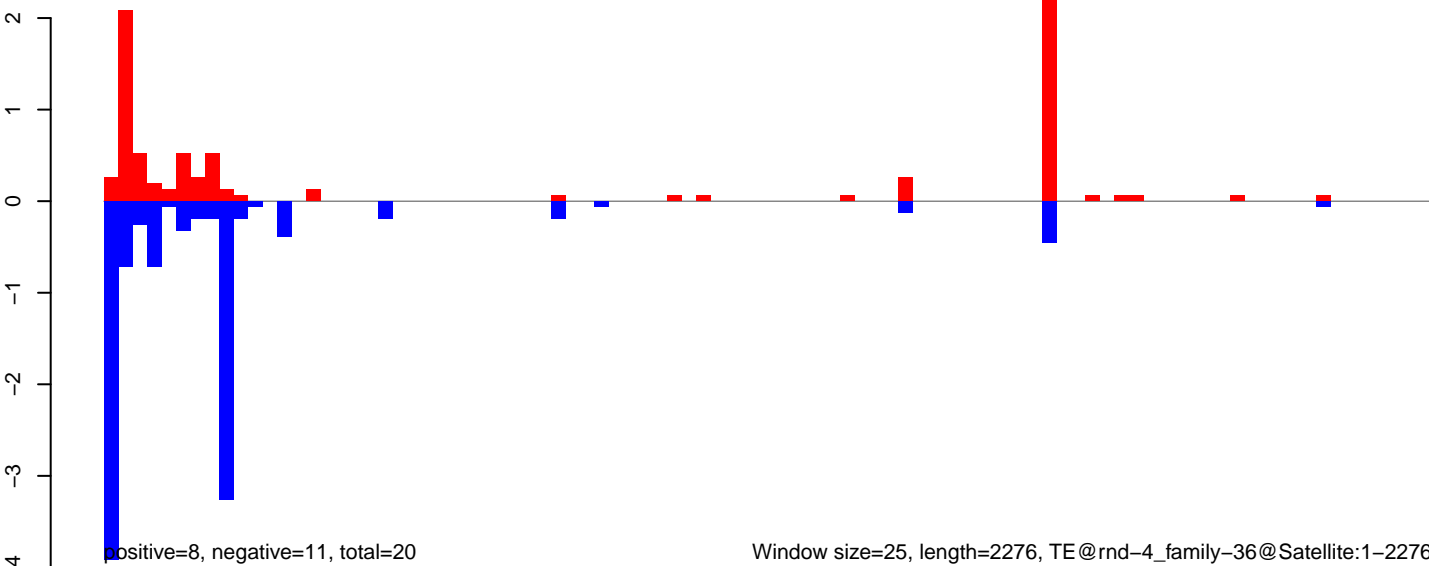
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



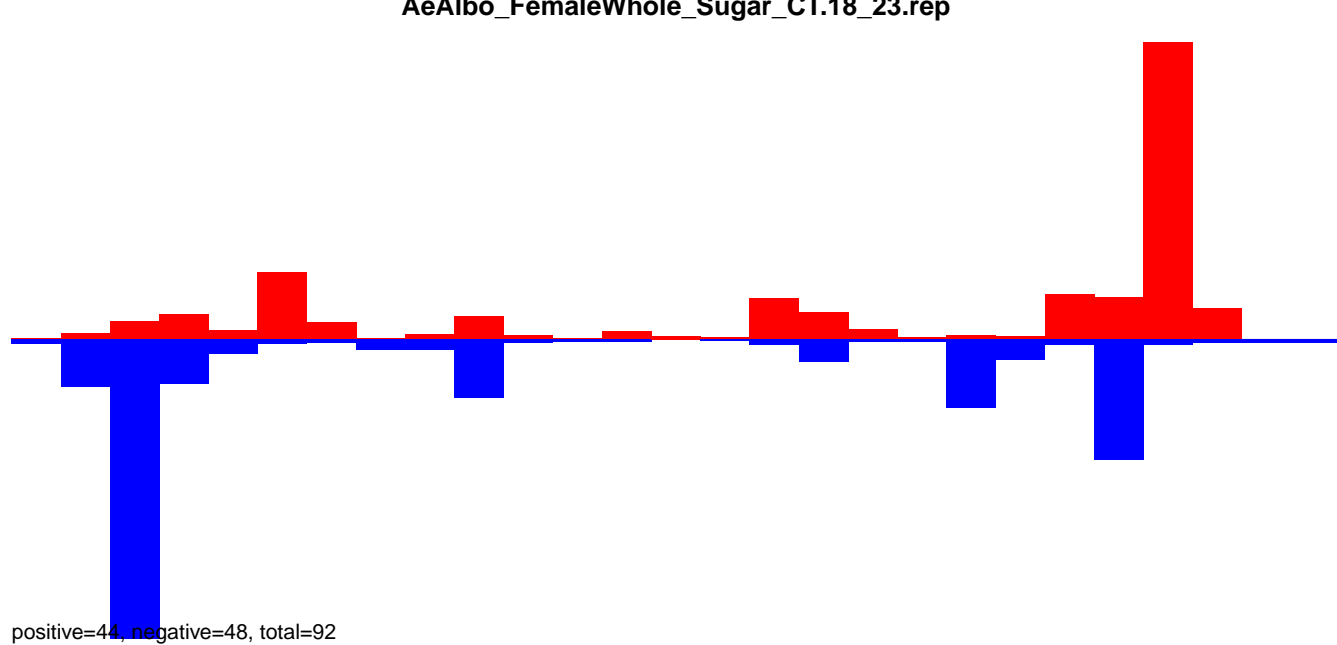
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



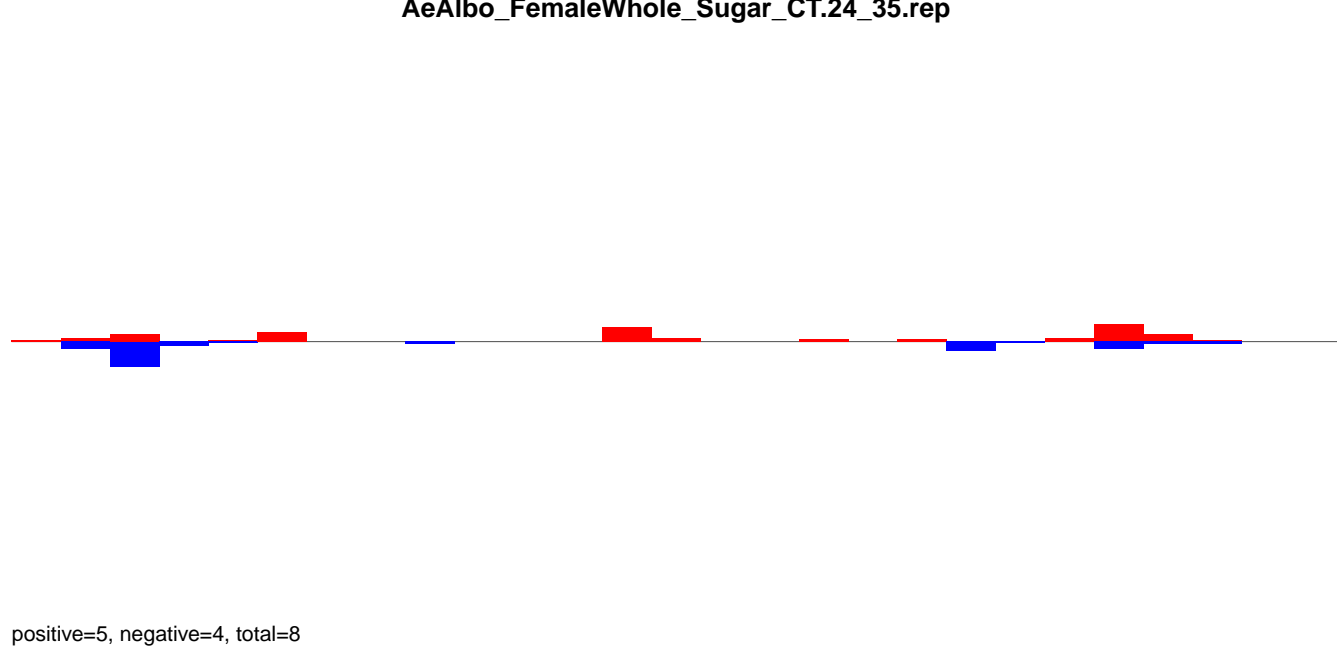
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



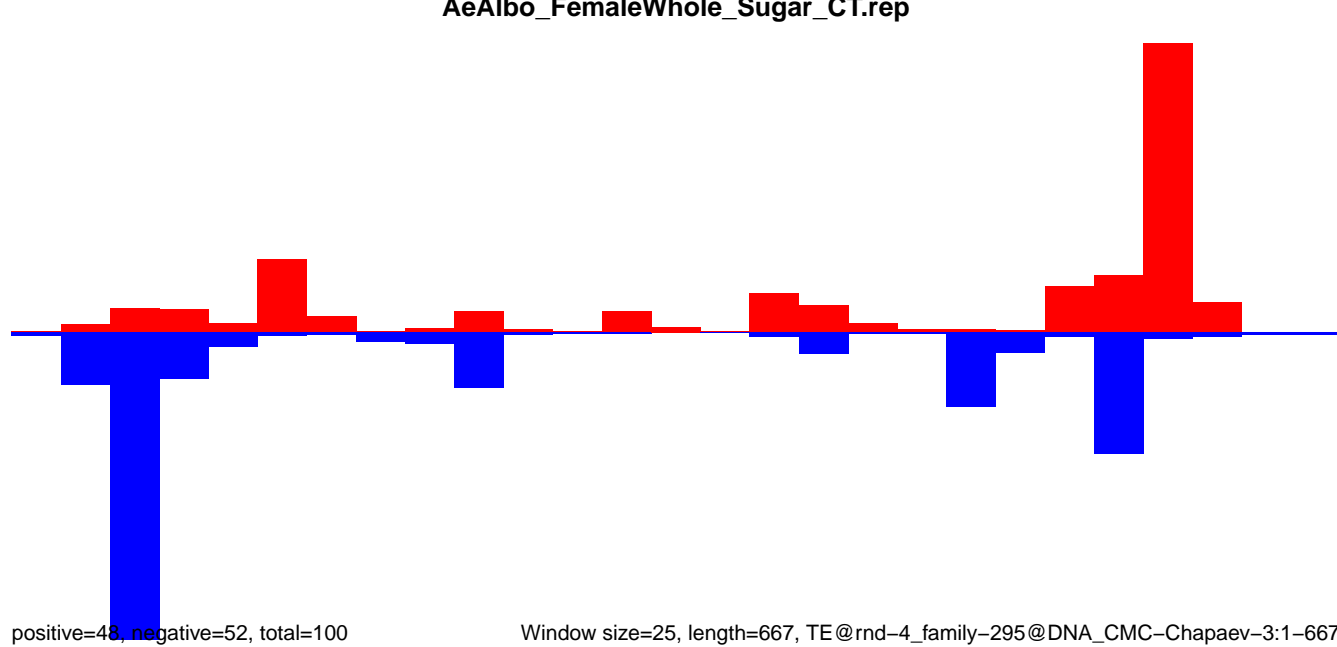
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



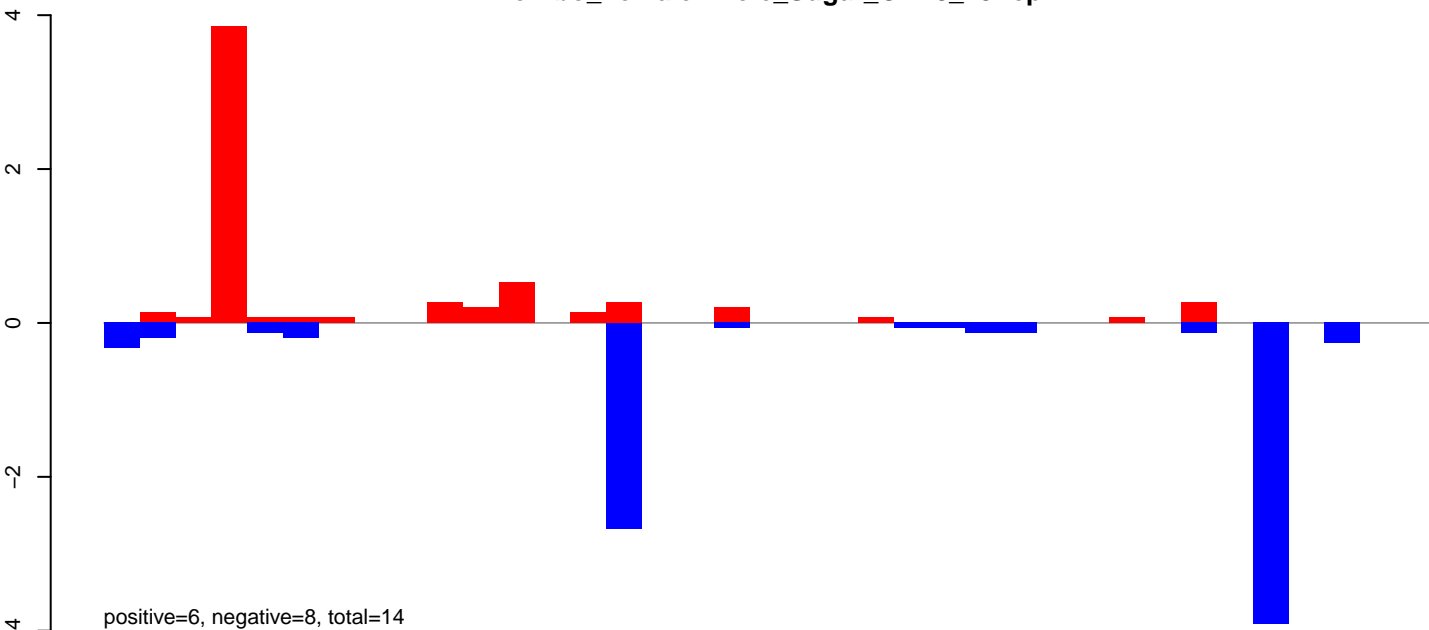
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



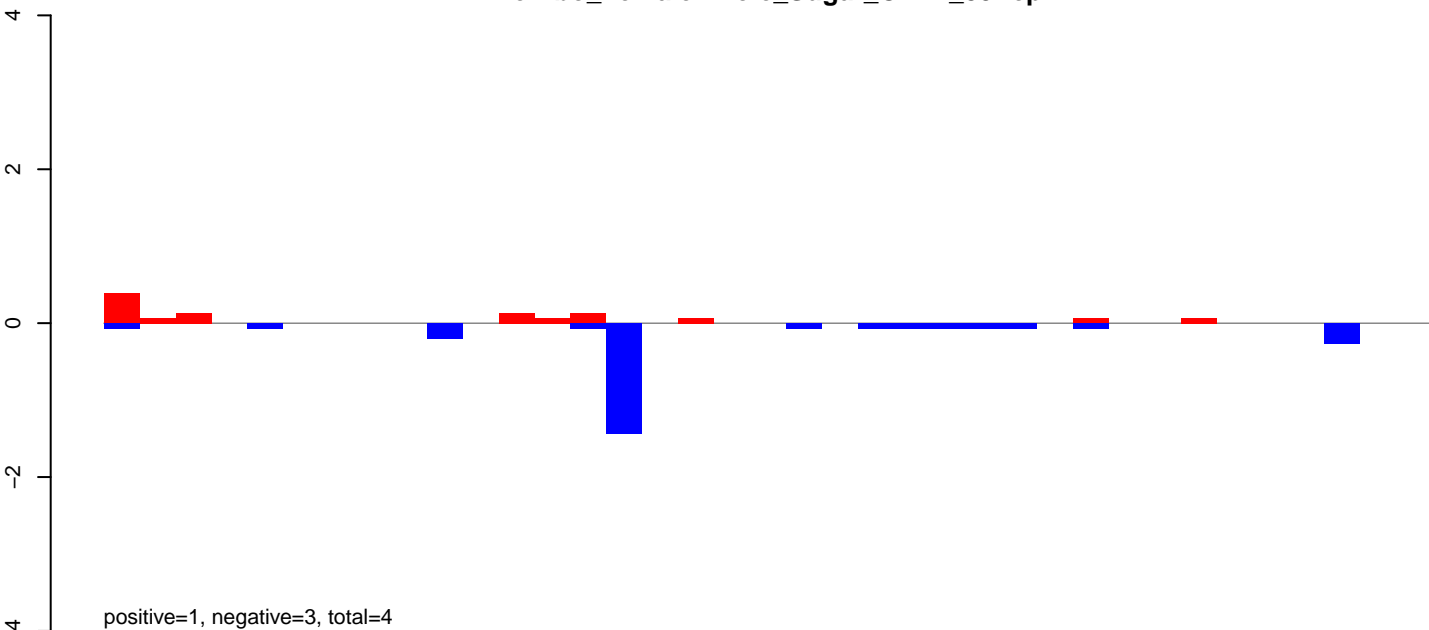
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



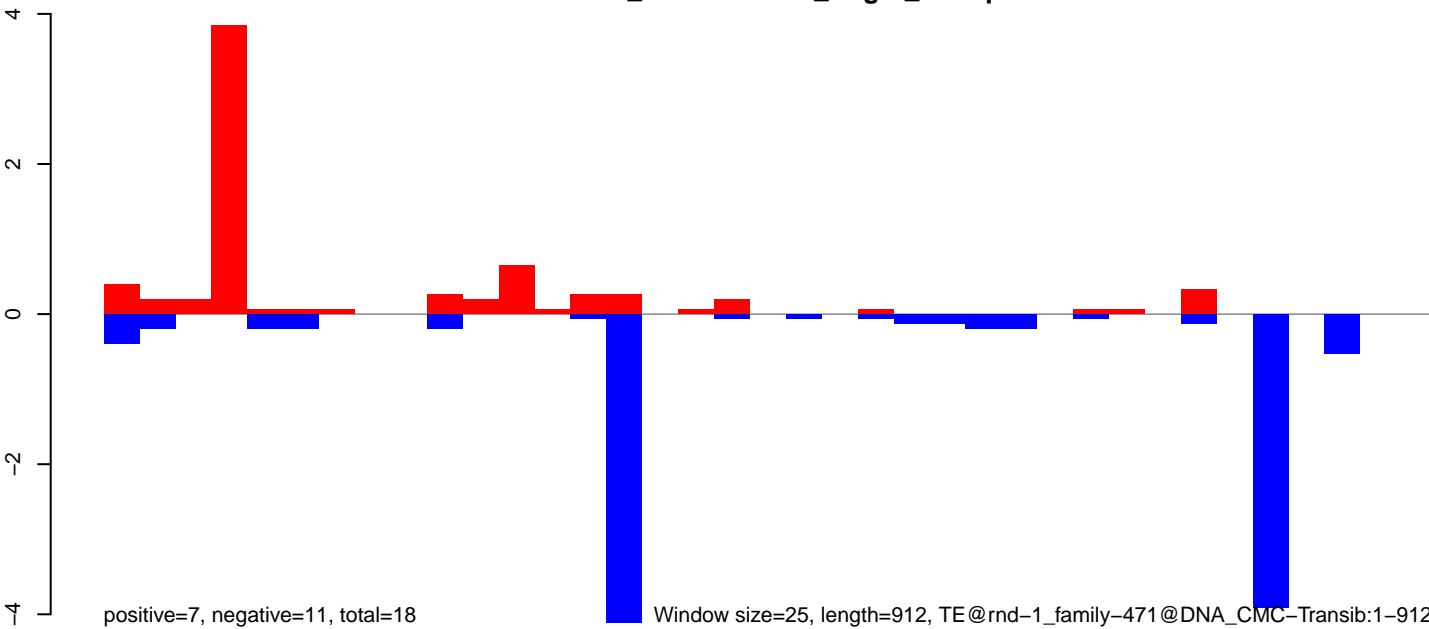
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



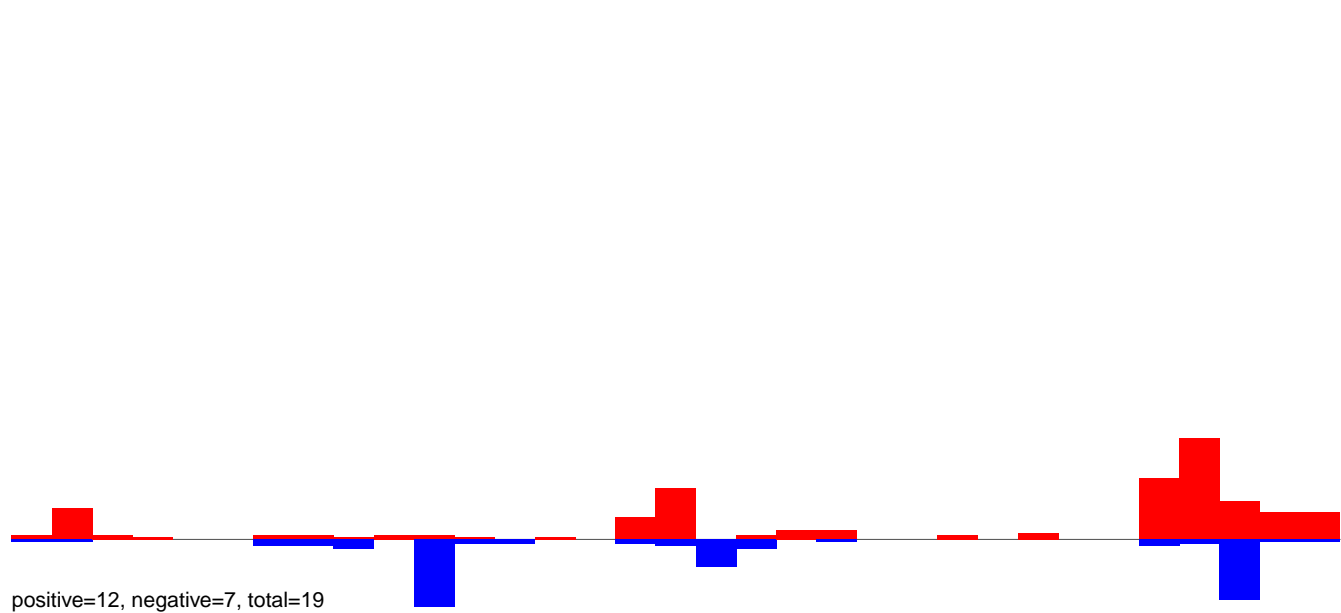
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



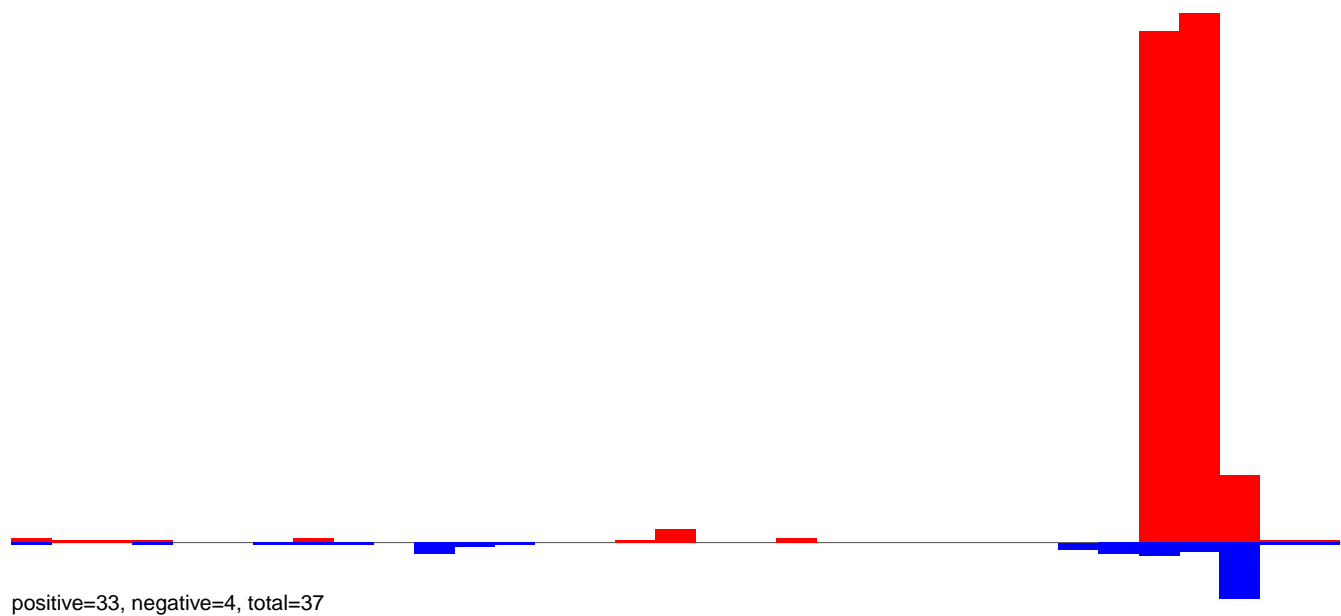
Window size=25, length=912, TE@rnd-1\_family-471@DNA\_CMC-Transib:1-912



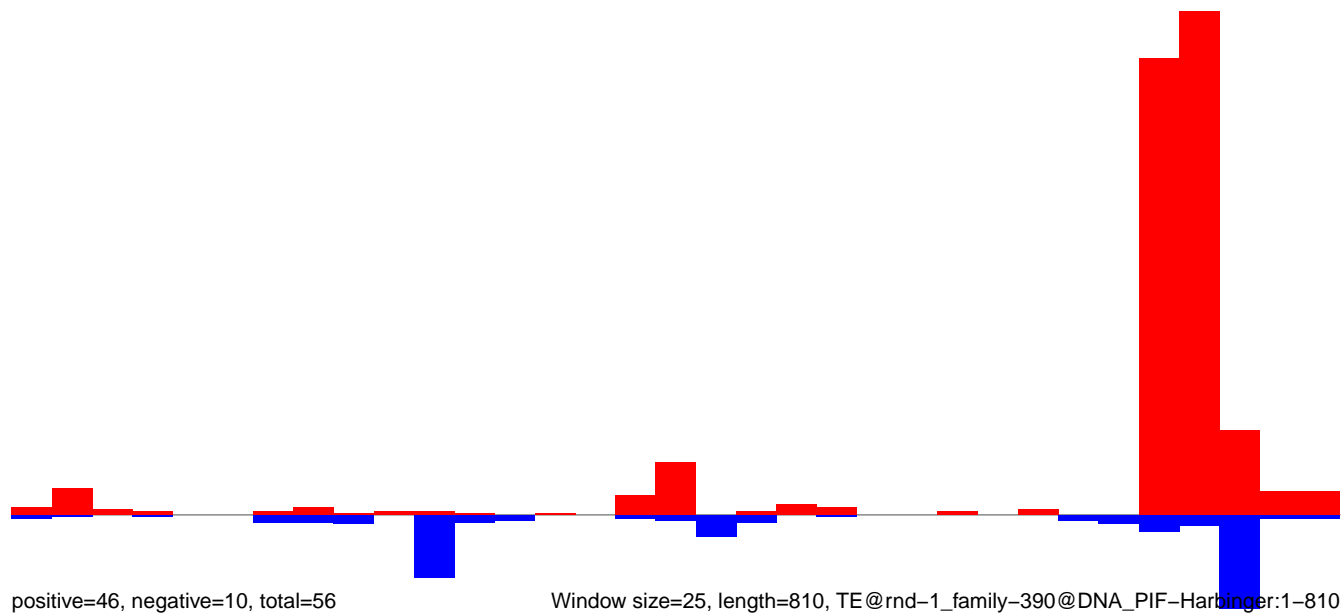
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



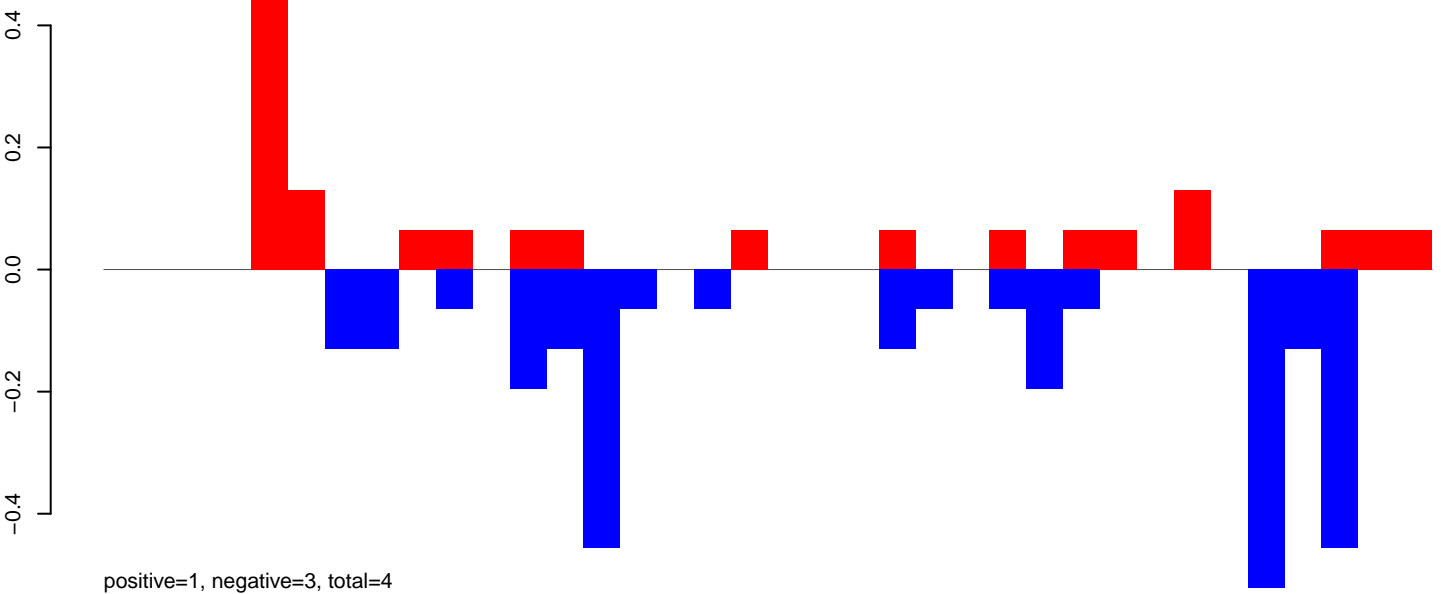
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



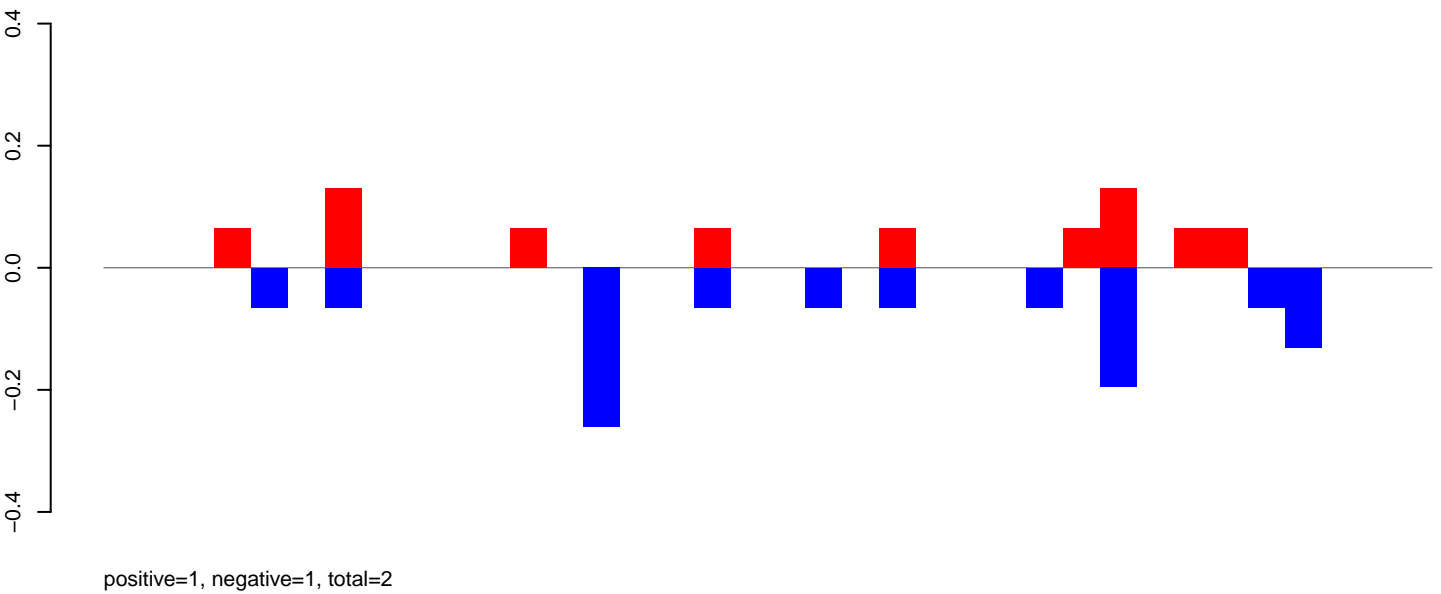
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



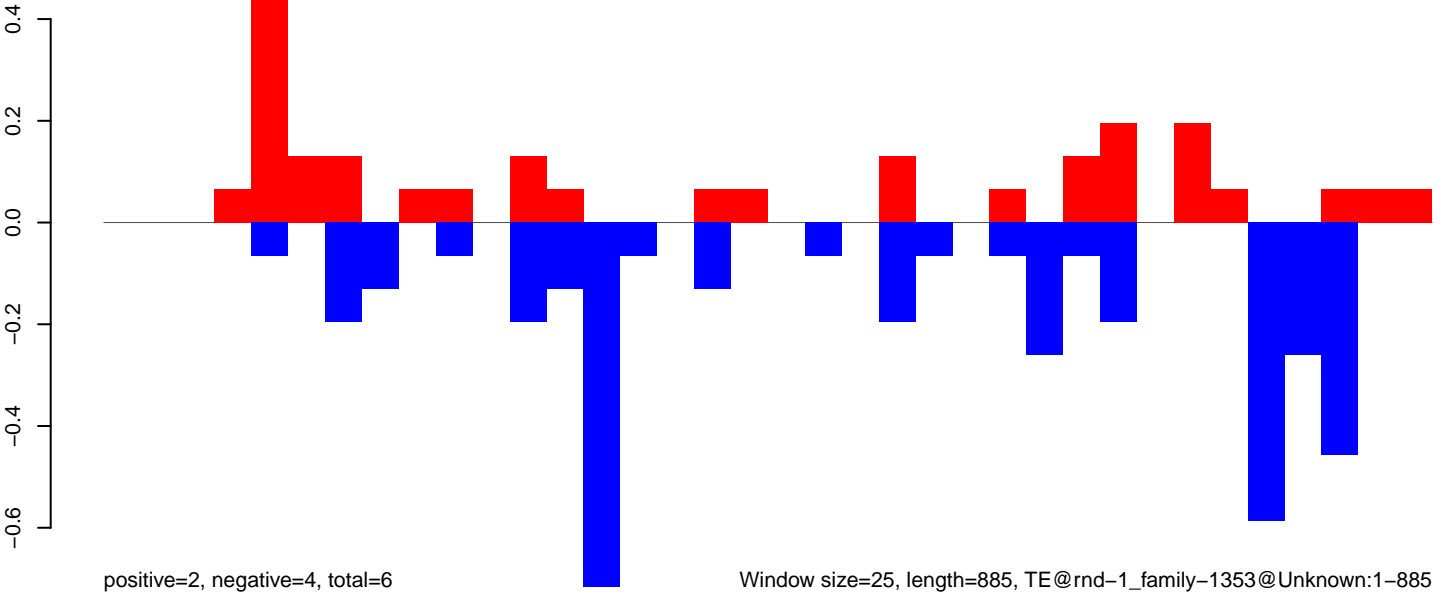
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



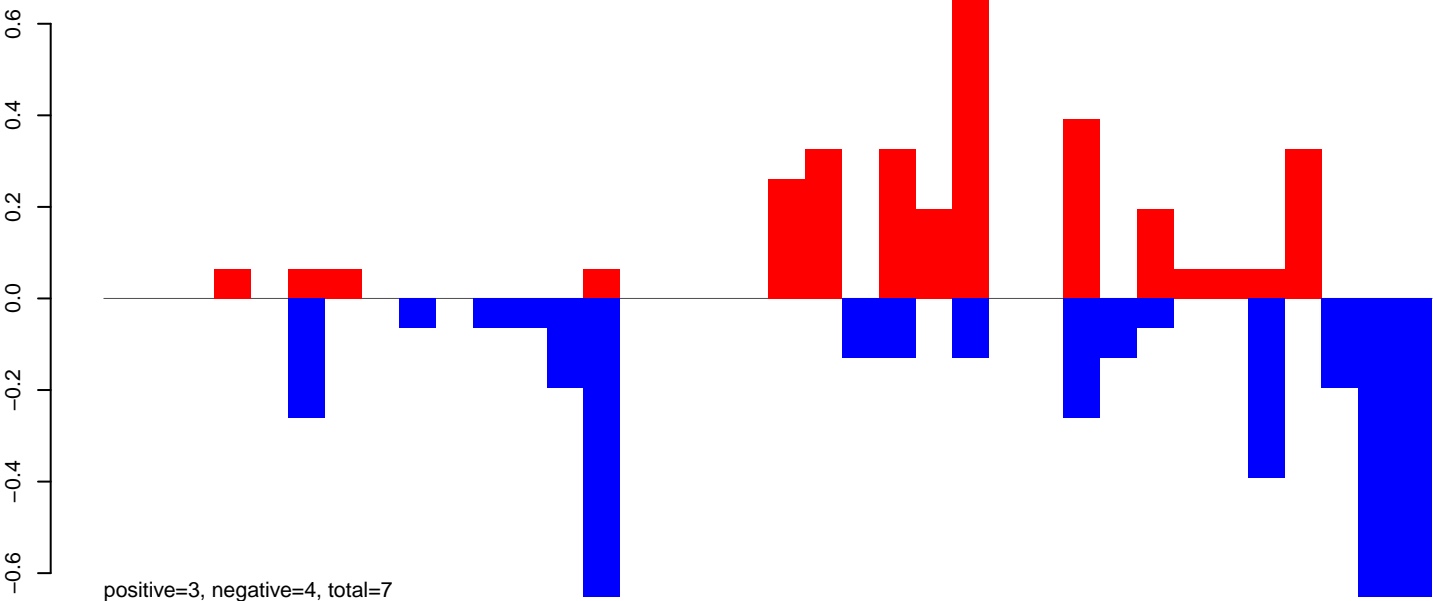
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



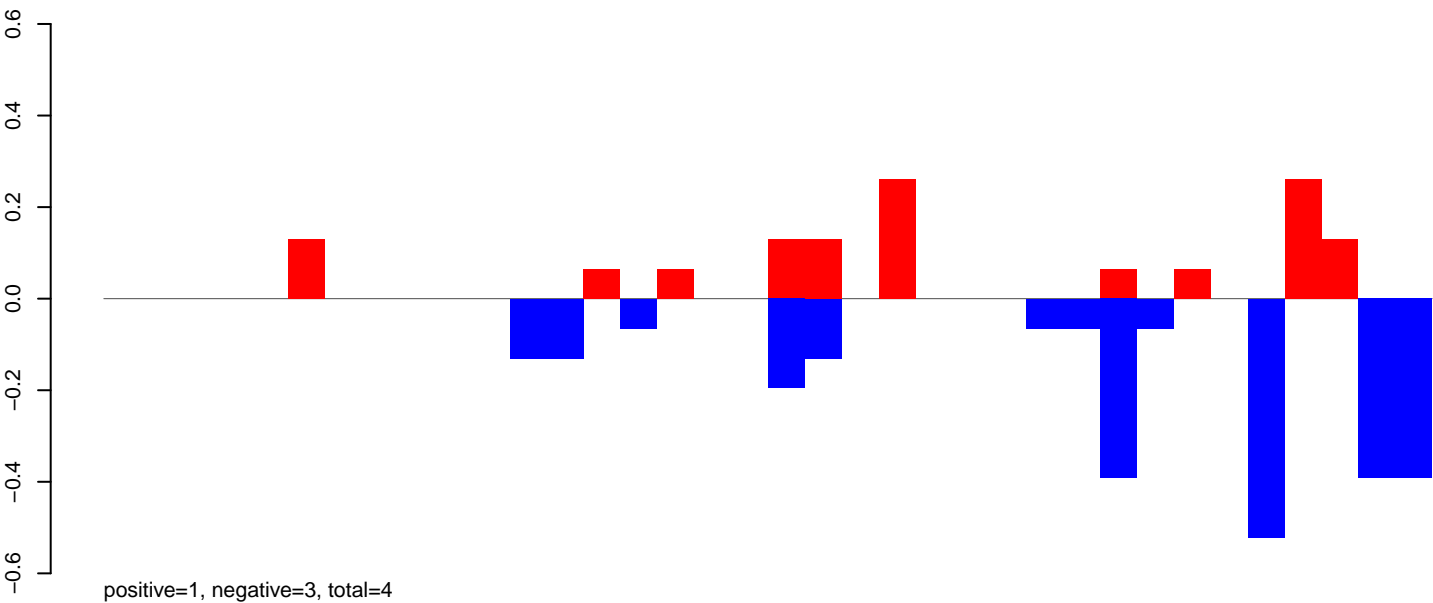
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



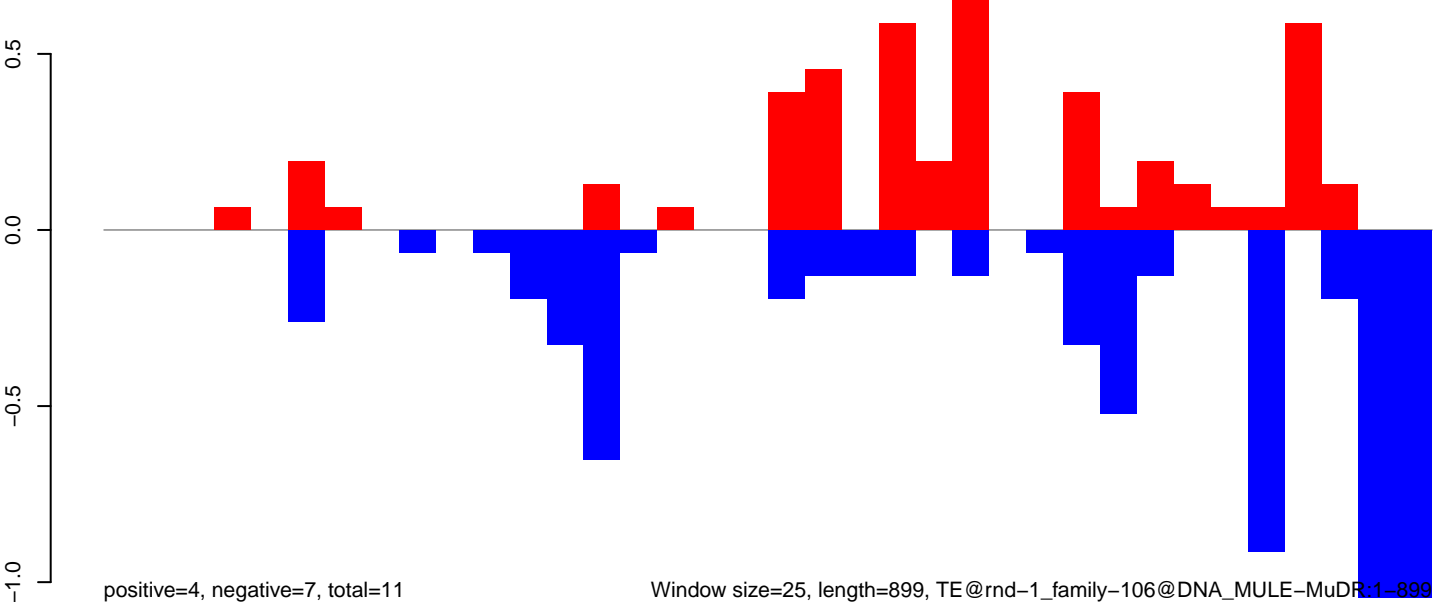
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep

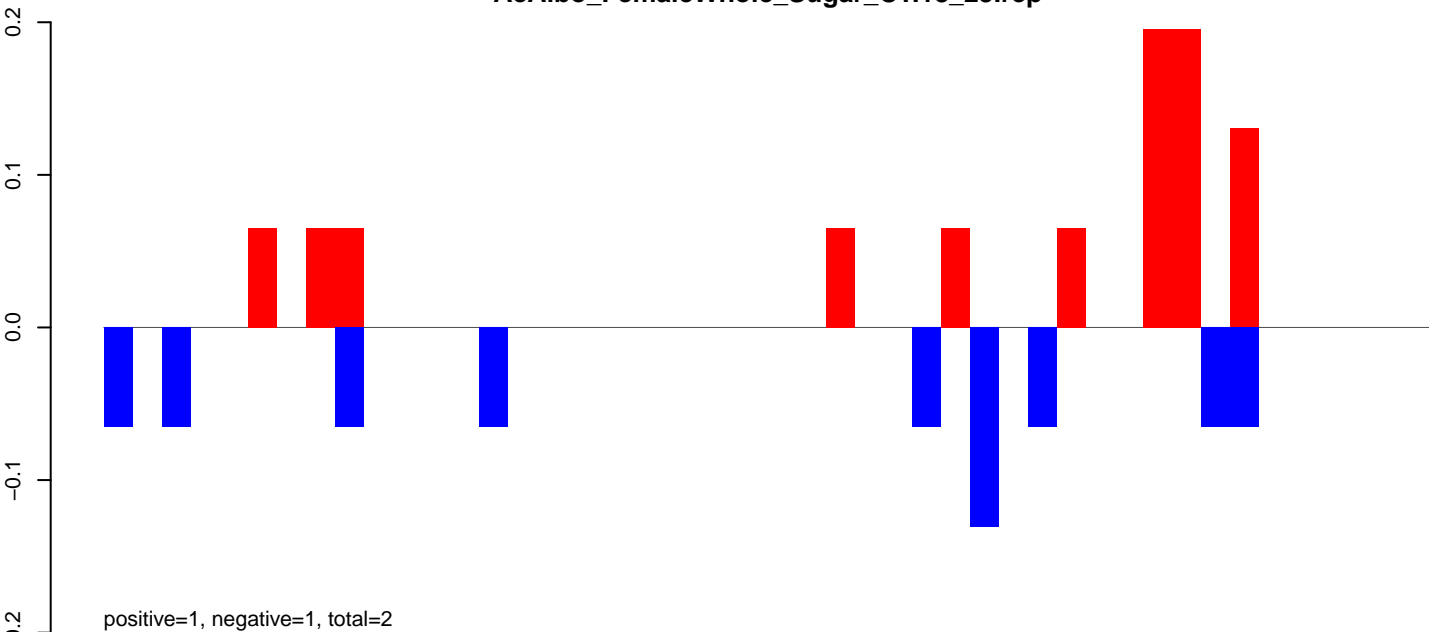


AeAlbo\_FemaleWhole\_Sugar\_CT.rep

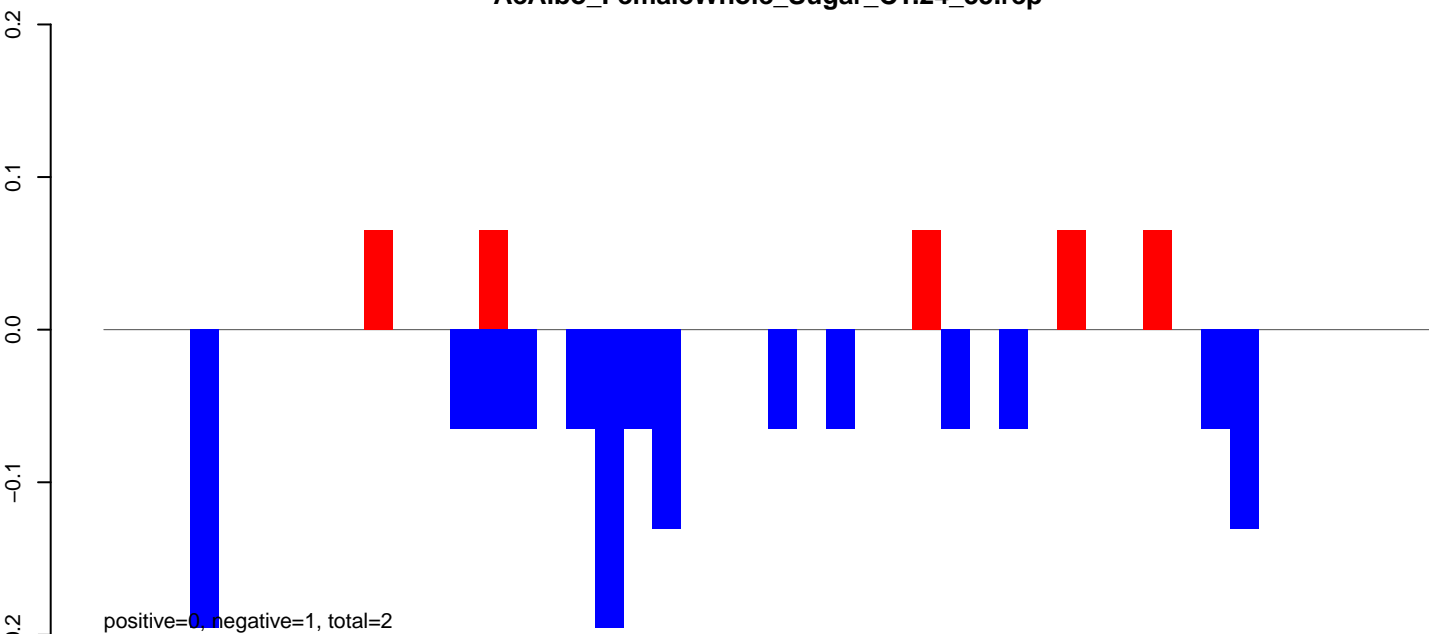


Window size=25, length=899, TE@rnd-1\_family-106@DNA\_MULE-MuDR:1-899

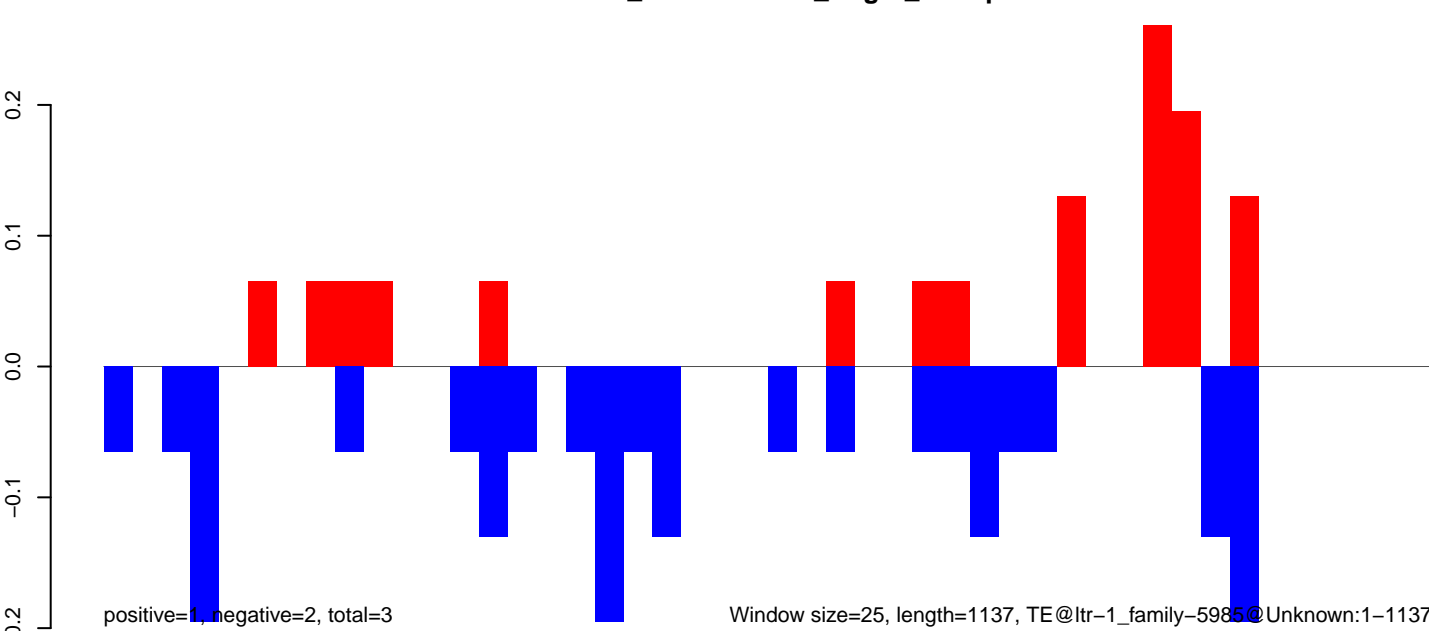
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



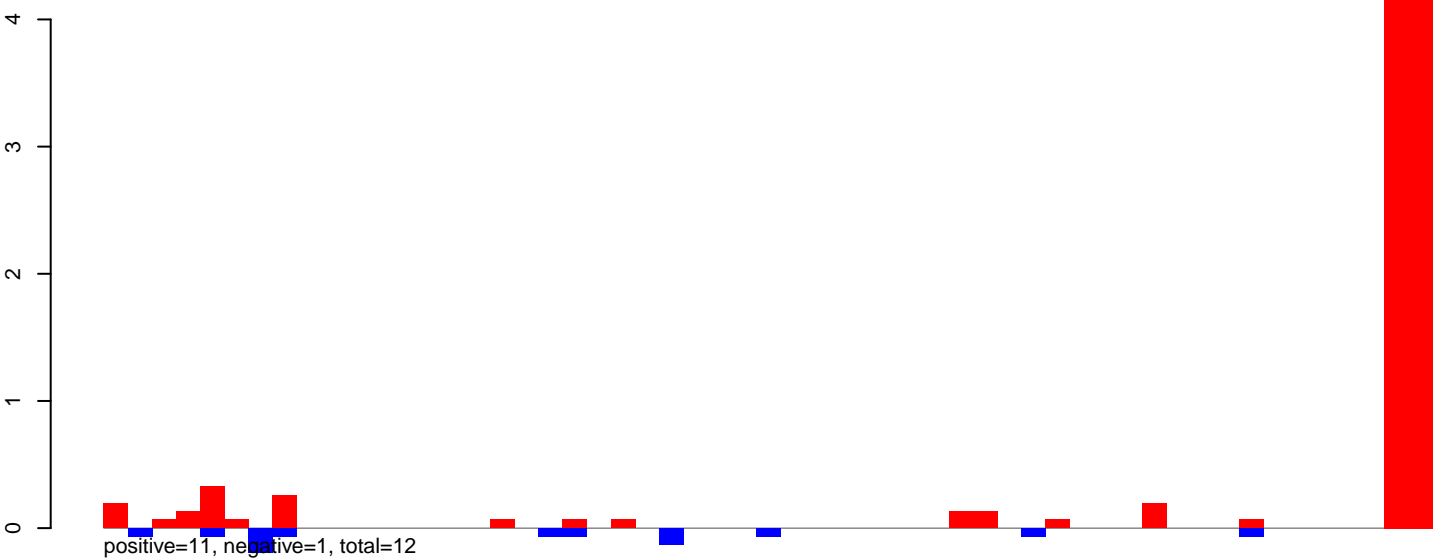
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



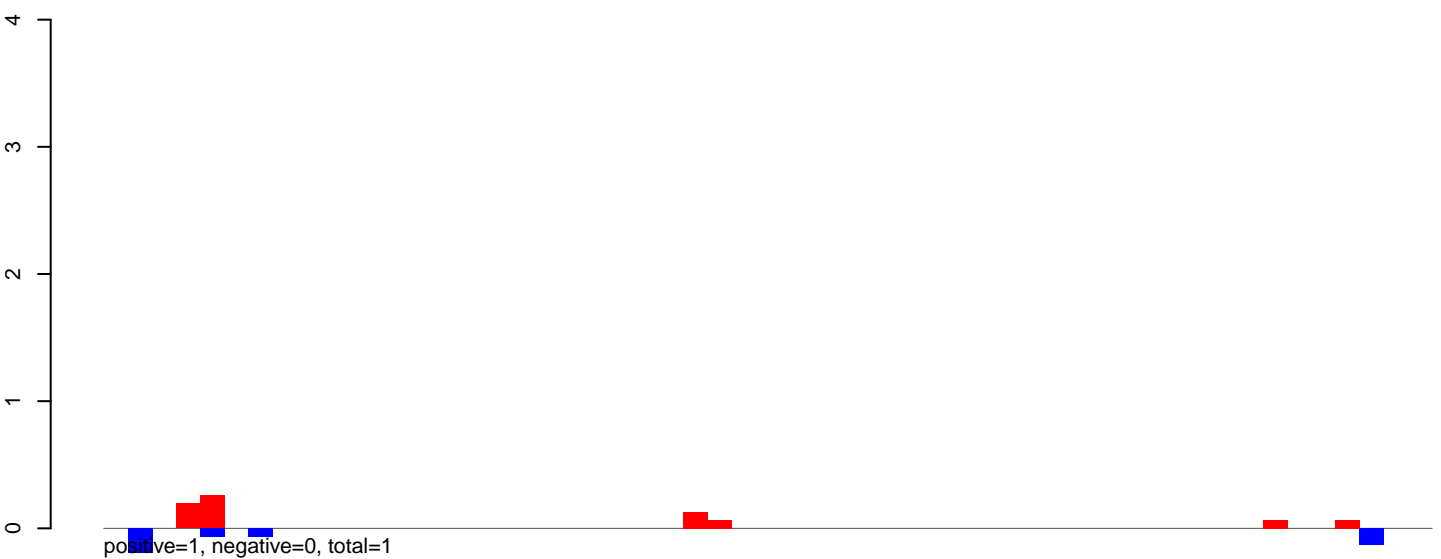
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



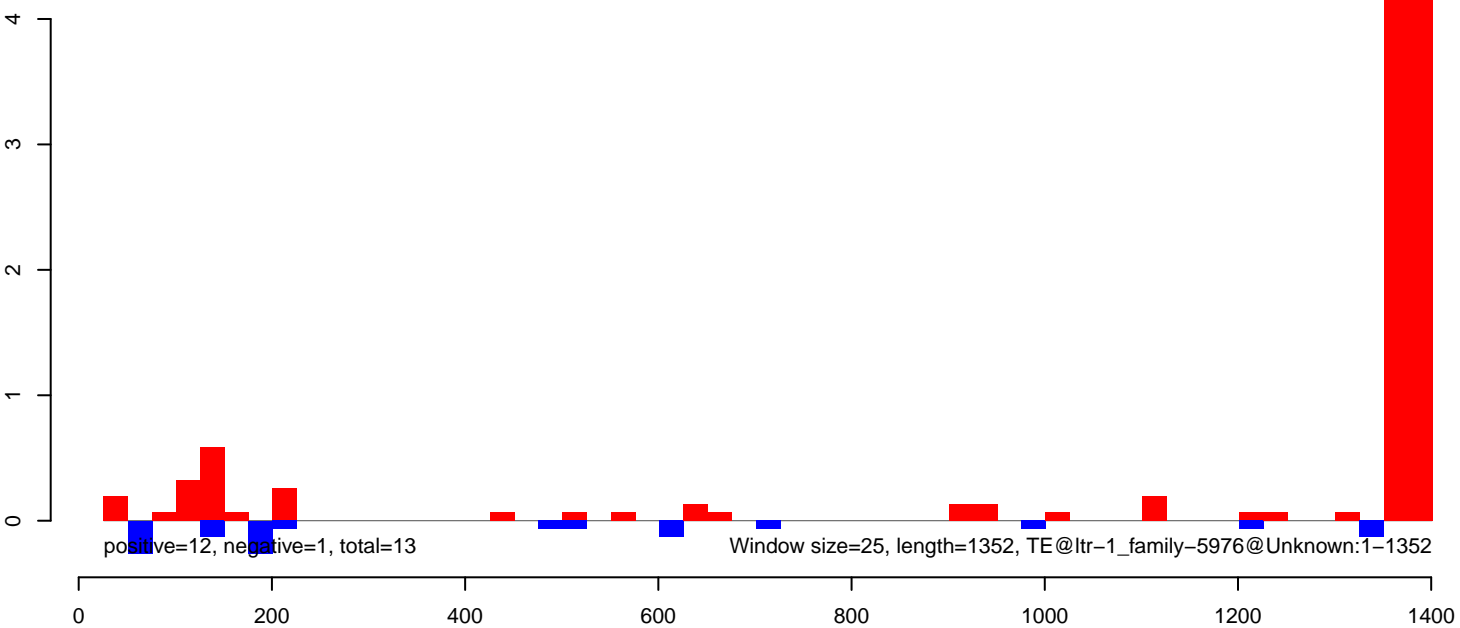
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



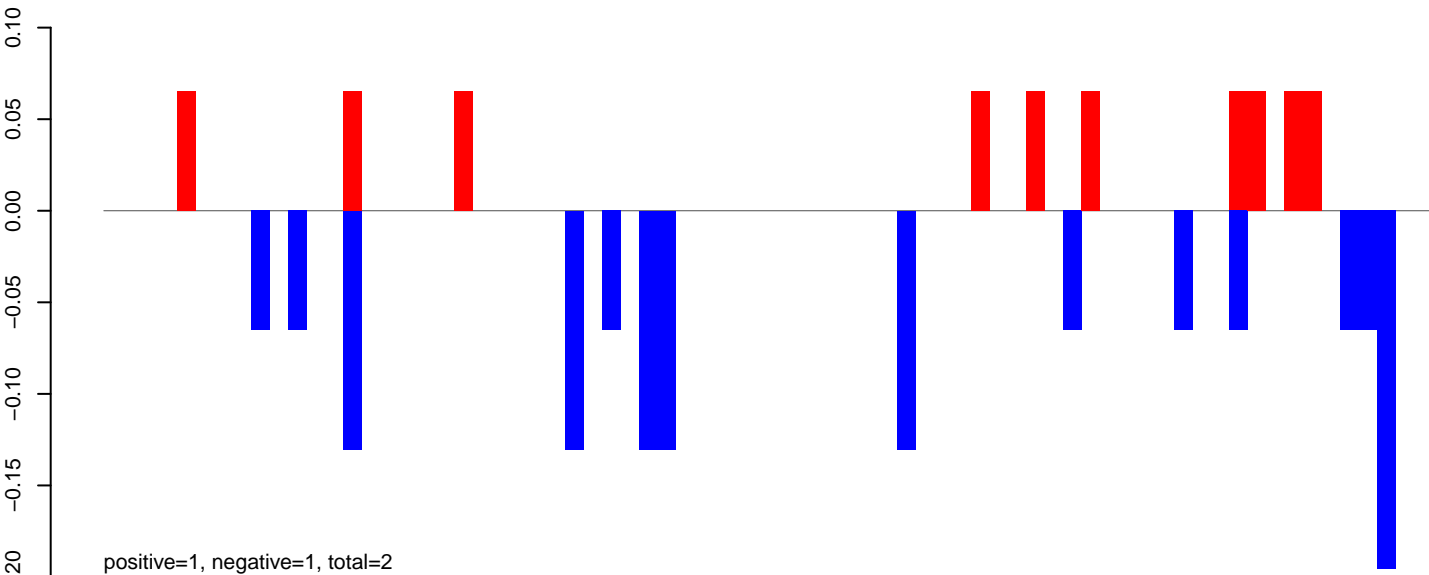
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



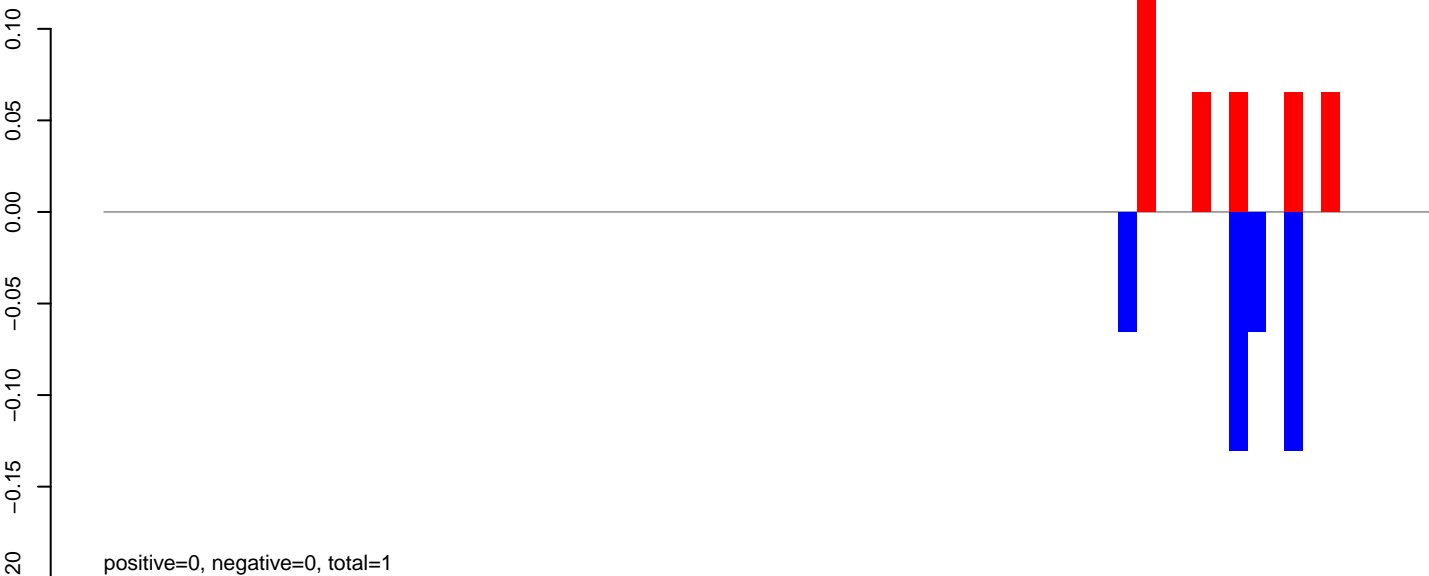
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



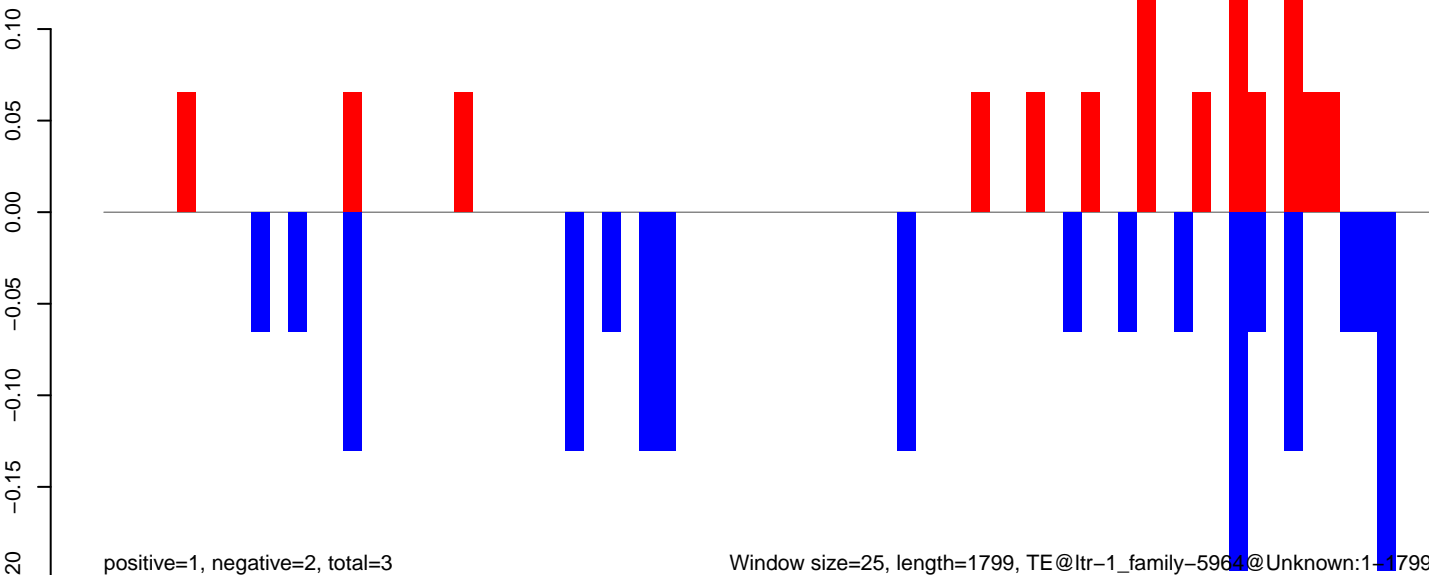
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



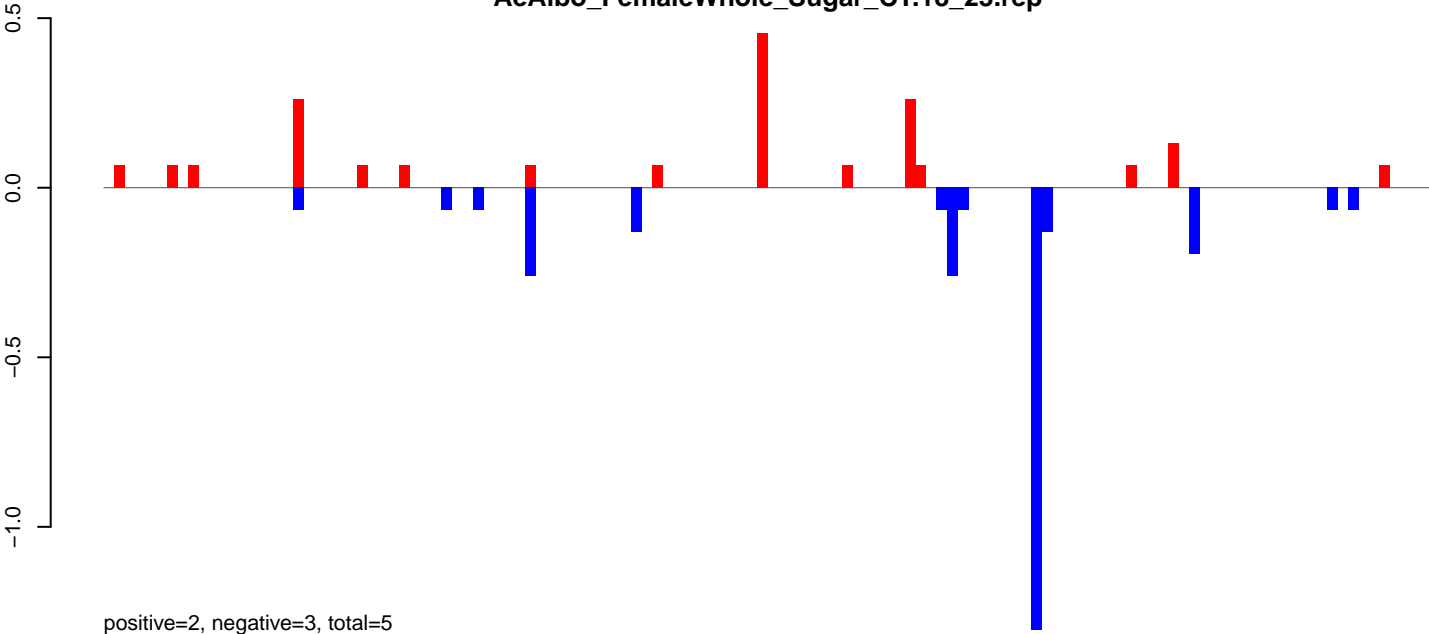
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



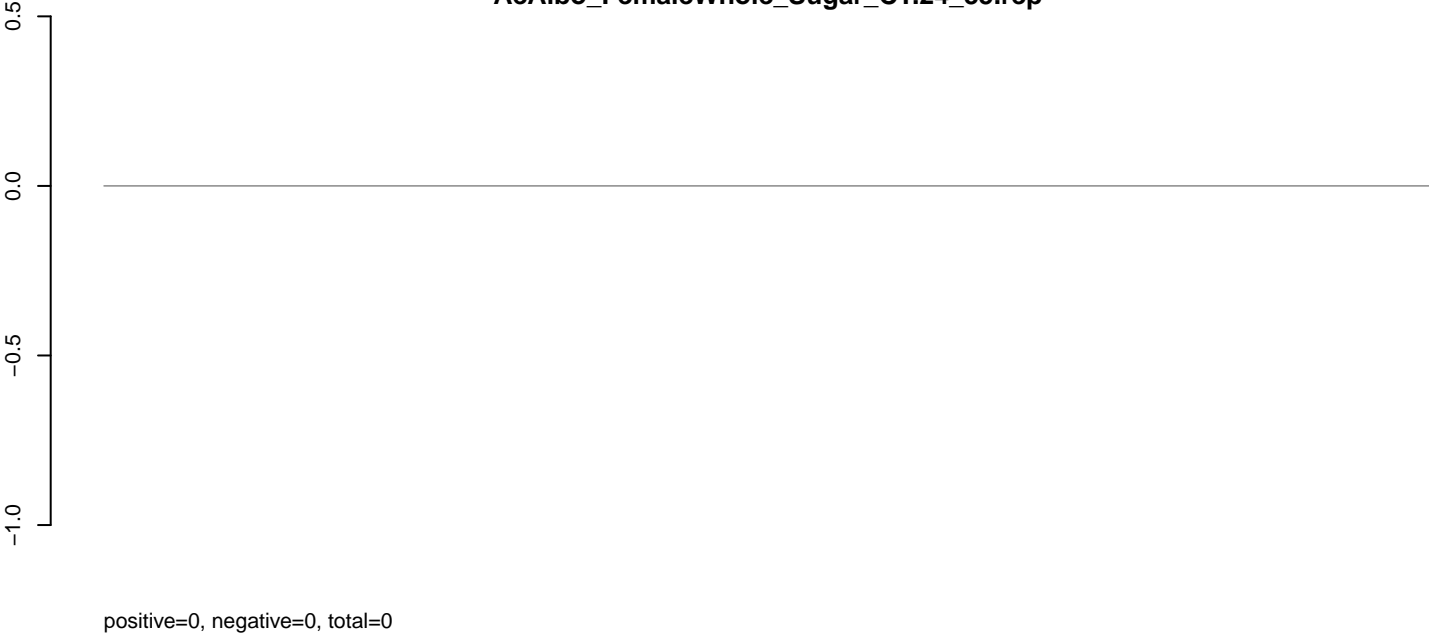
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



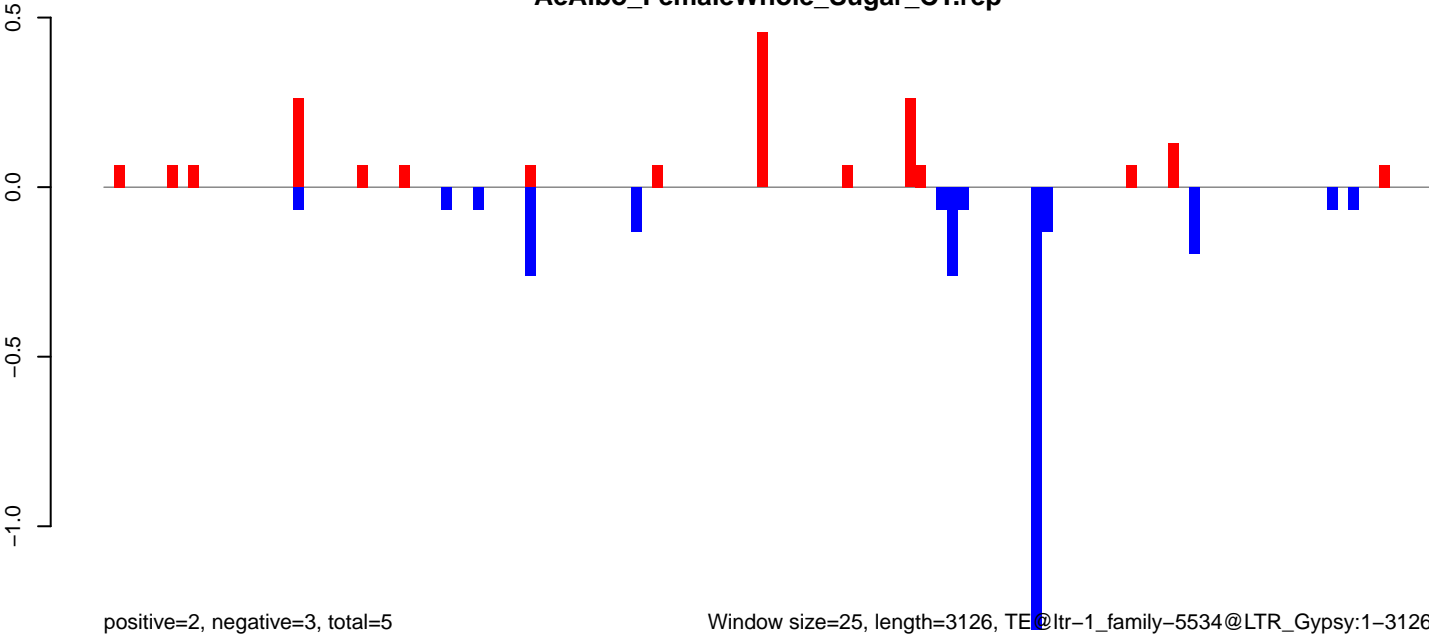
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**

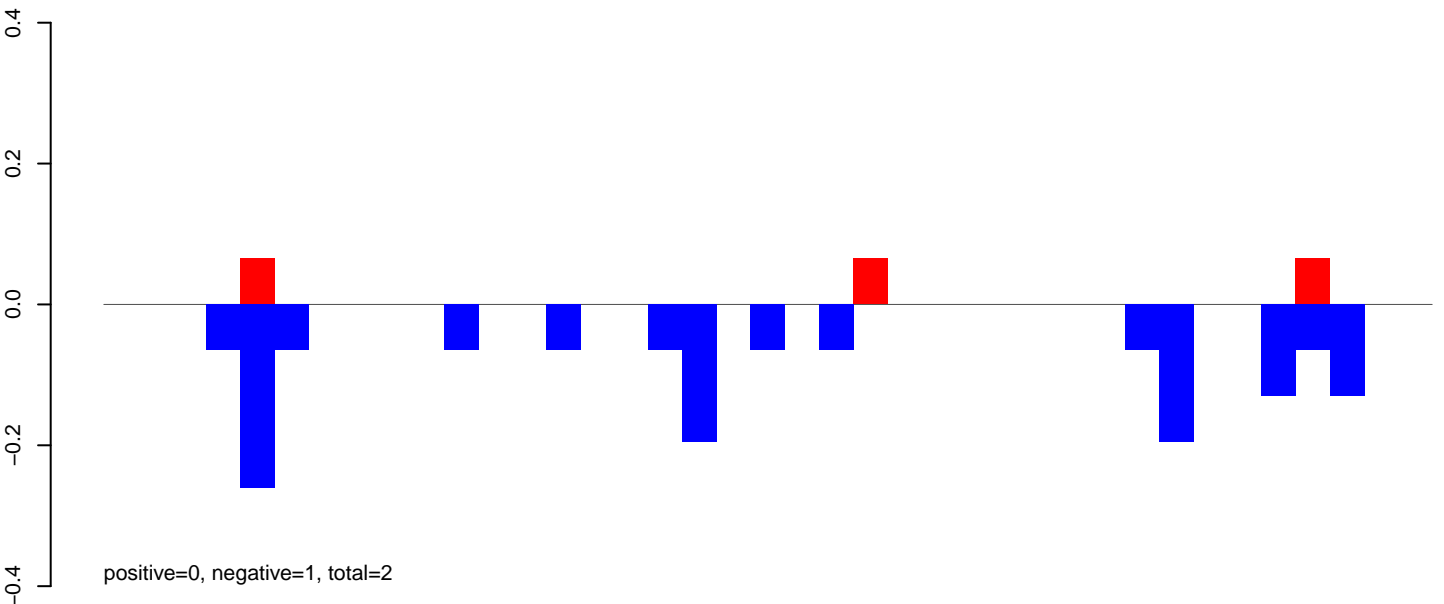


**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**

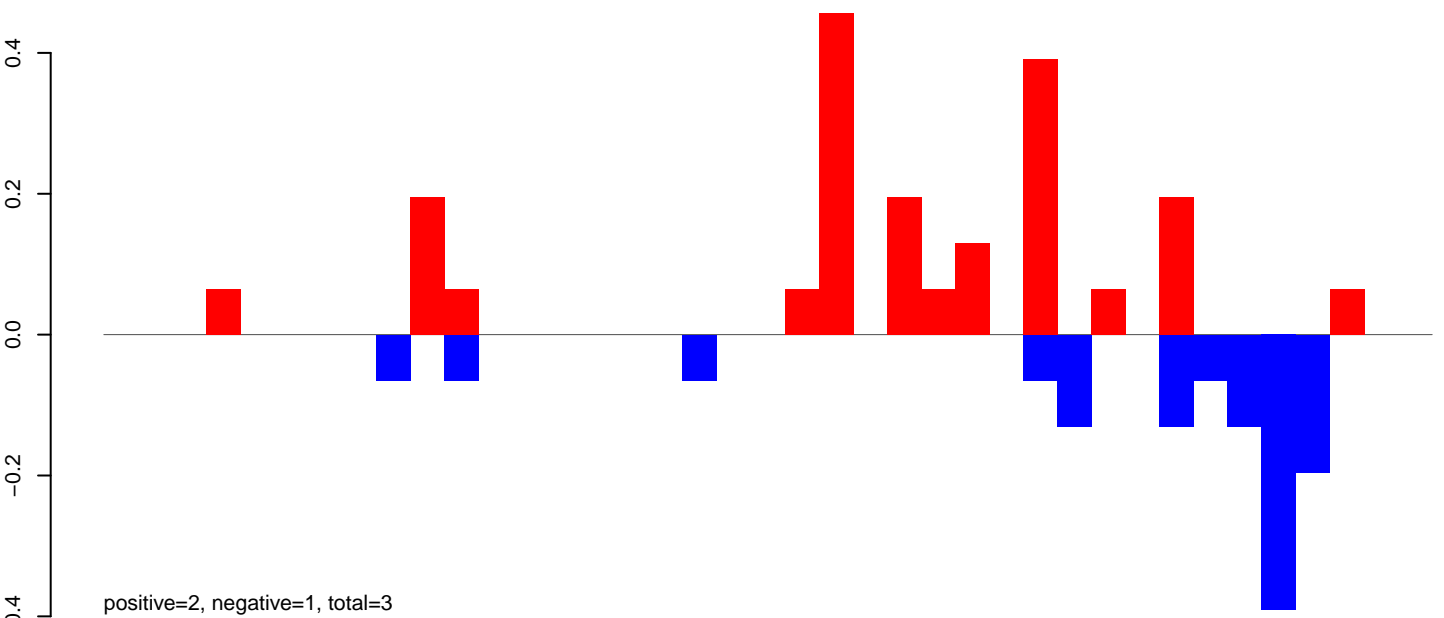


Window size=25, length=3126, TE@ltr-1\_family-5534@LTR\_Gypsy:1-3126

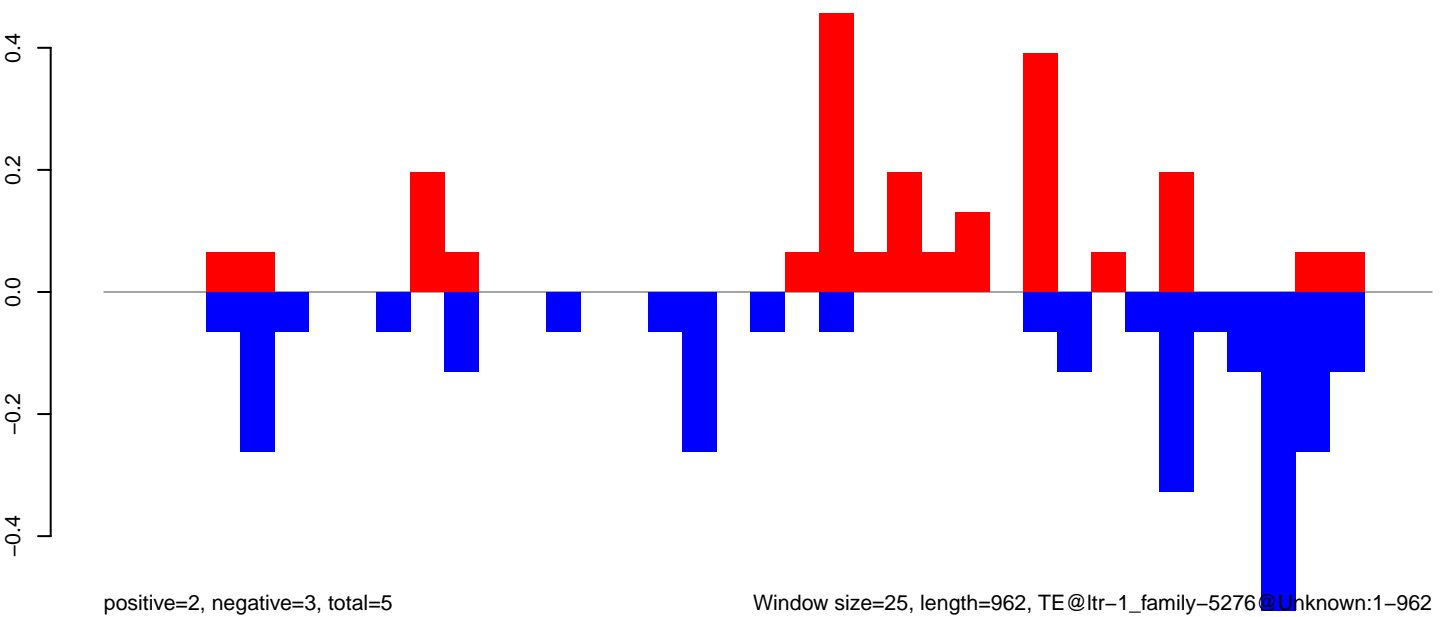
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.rep

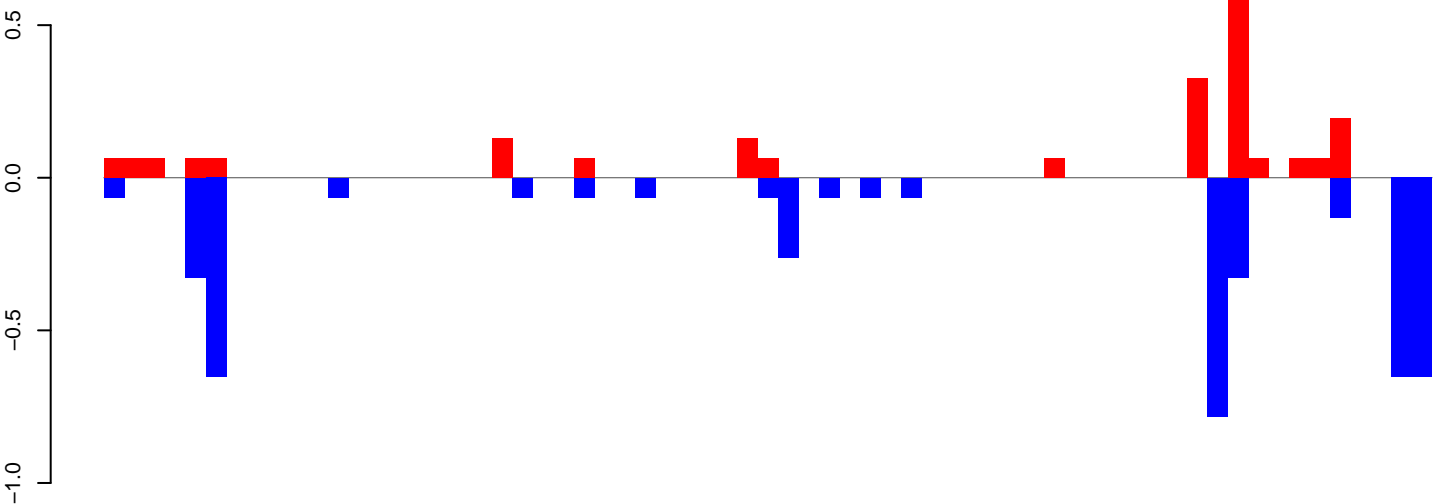


Window size=25, length=962, TE@ltr-1\_family-5276@Unknown:1-962

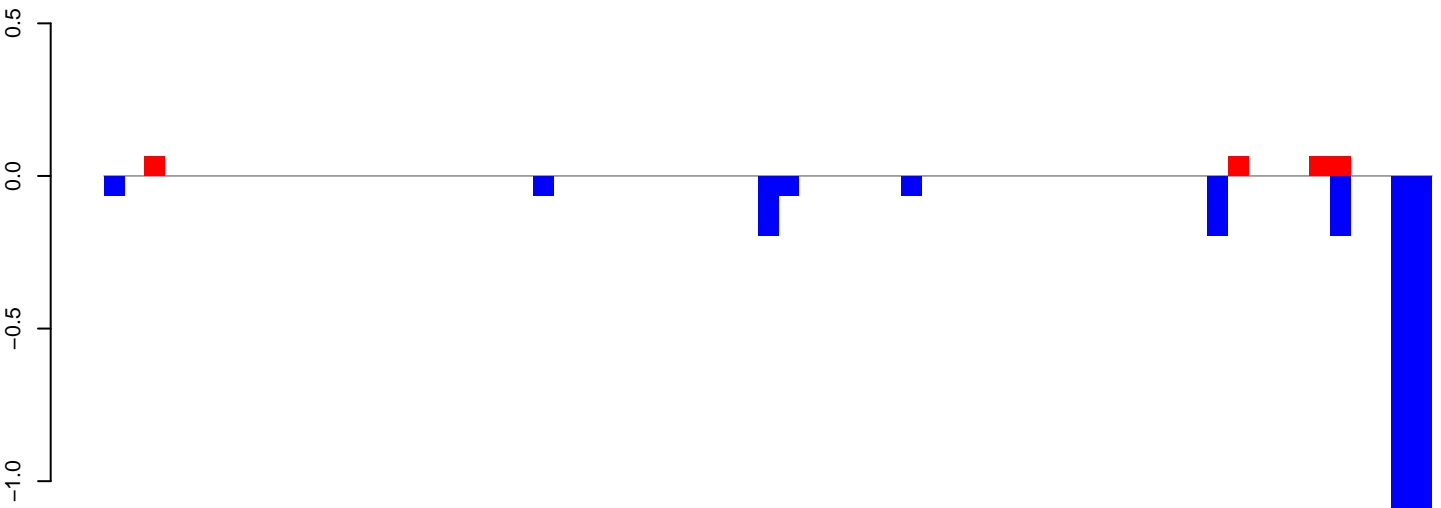
0 200 400 600 800 1000



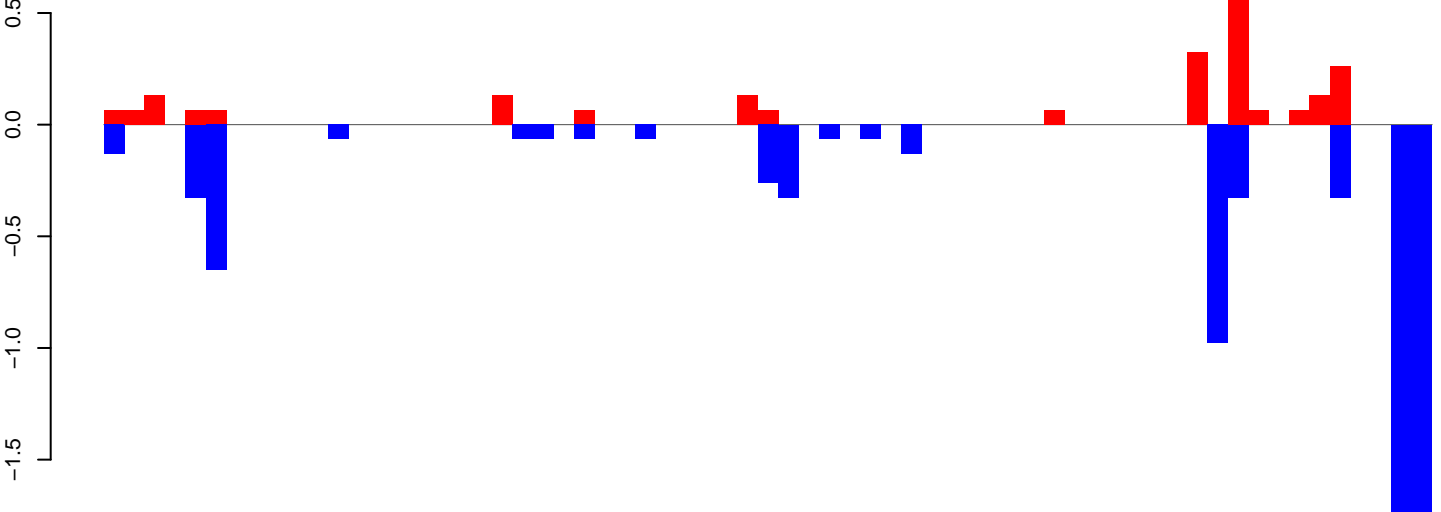
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



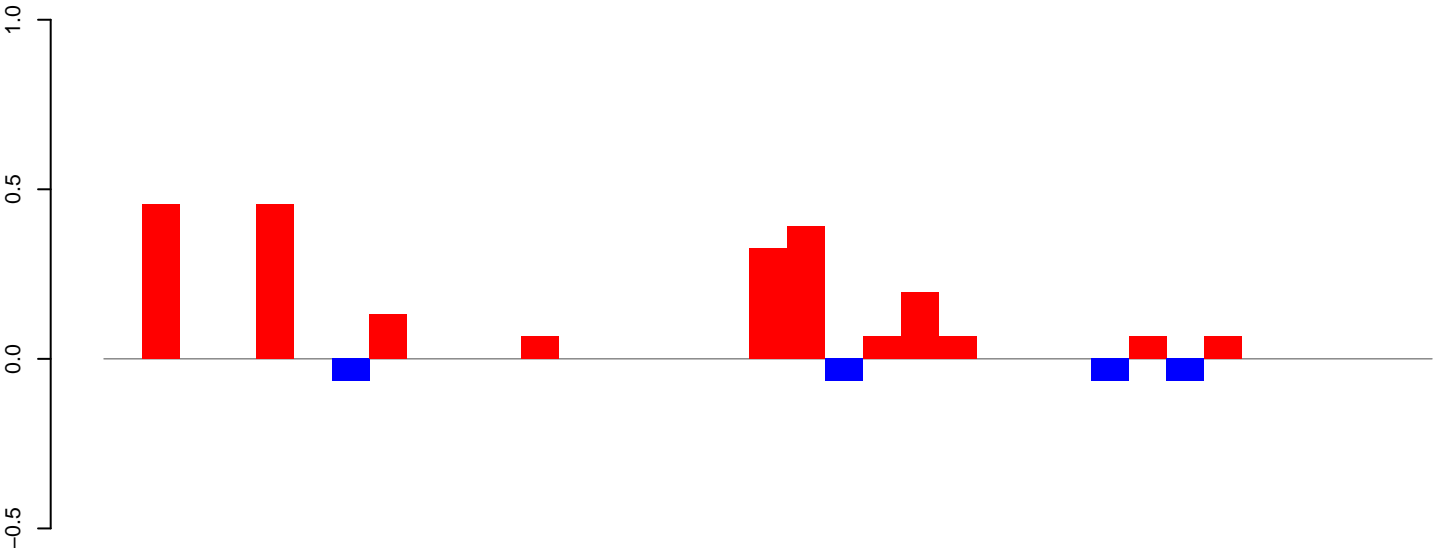
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



Window size=25, length=1621, TE@ltr-1\_family-5115@Unknown:1-1621

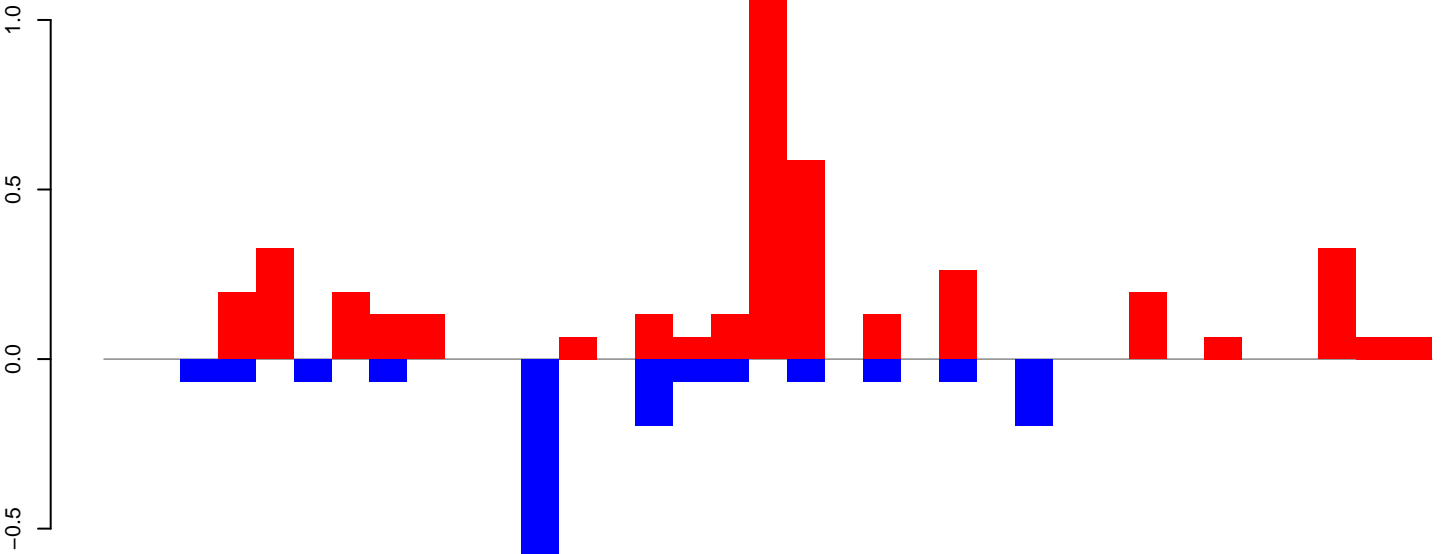
0 500 1000 1500

AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



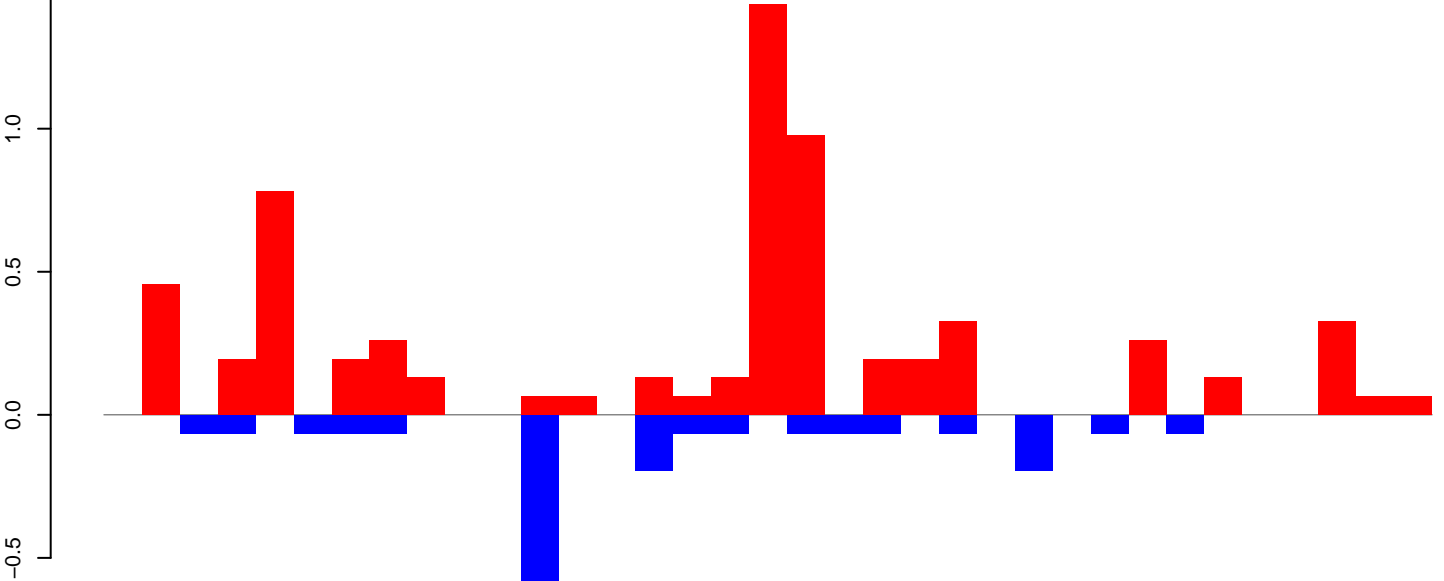
positive=2, negative=0, total=3

AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



positive=4, negative=2, total=6

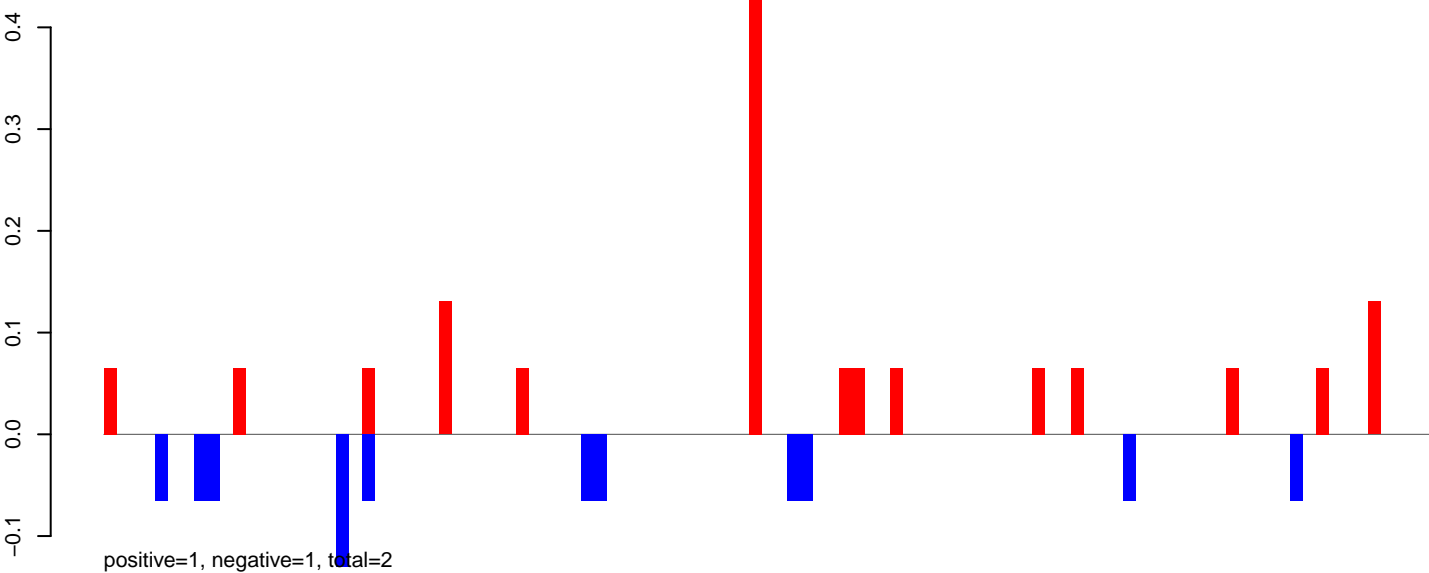
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



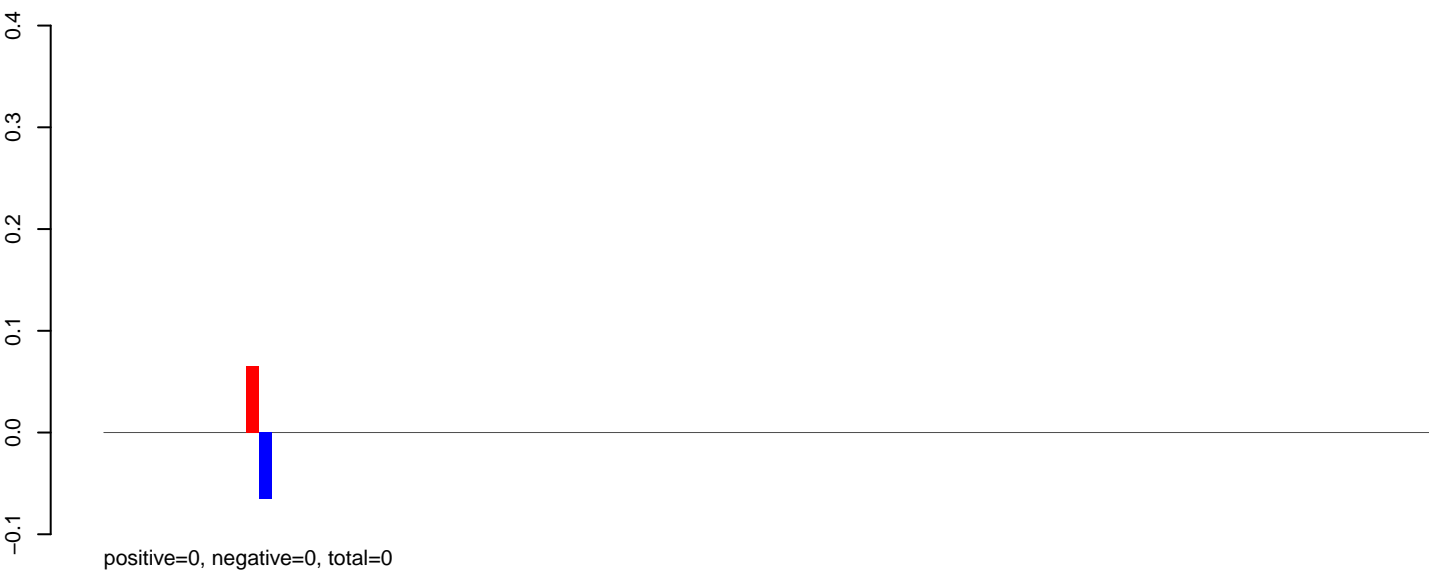
positive=6, negative=2, total=8

Window size=25, length=861, TE@ltr-1\_family-493@Unknown:1-861

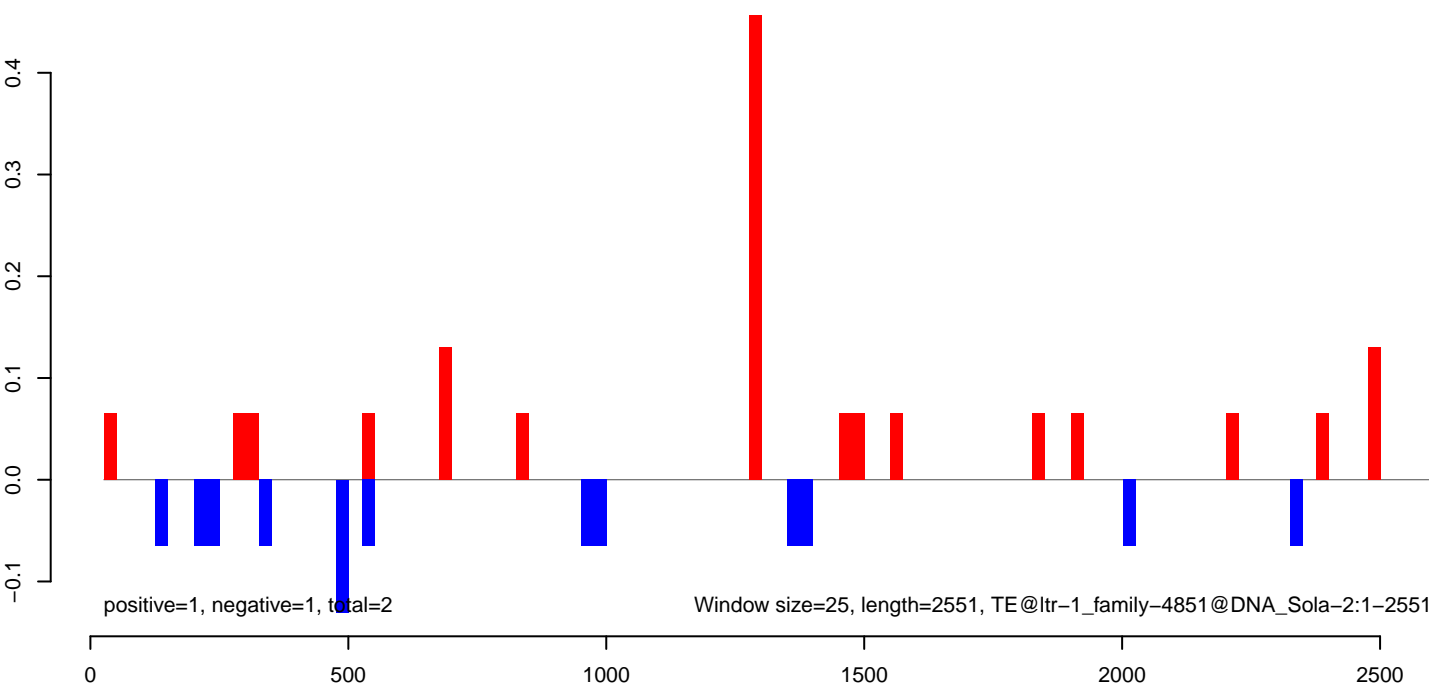
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



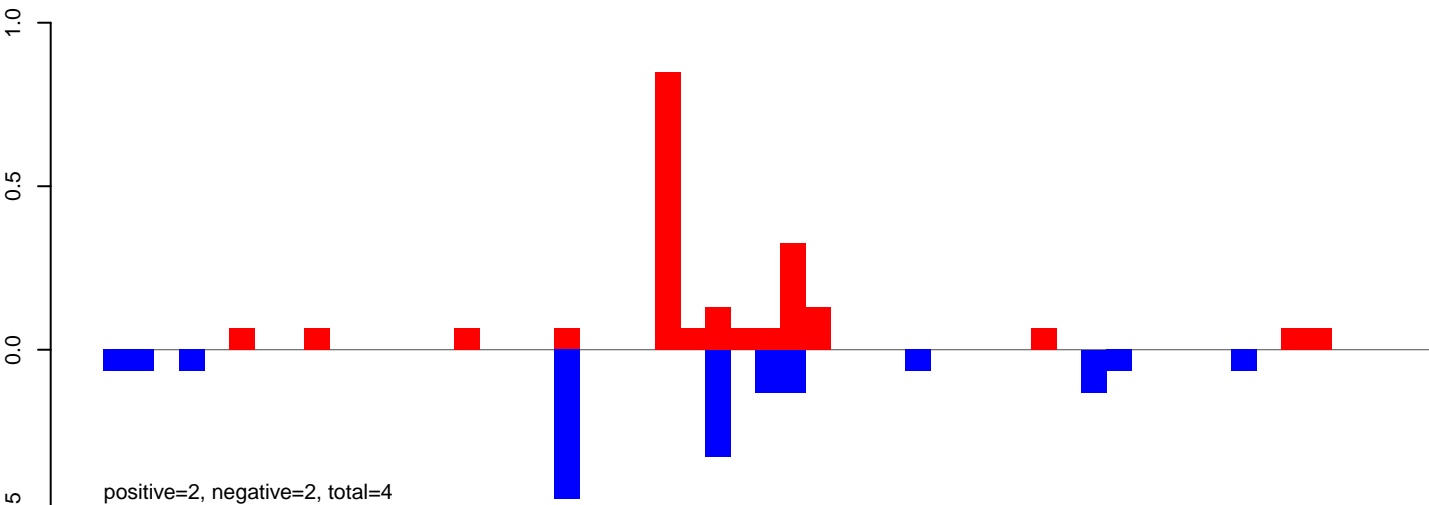
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



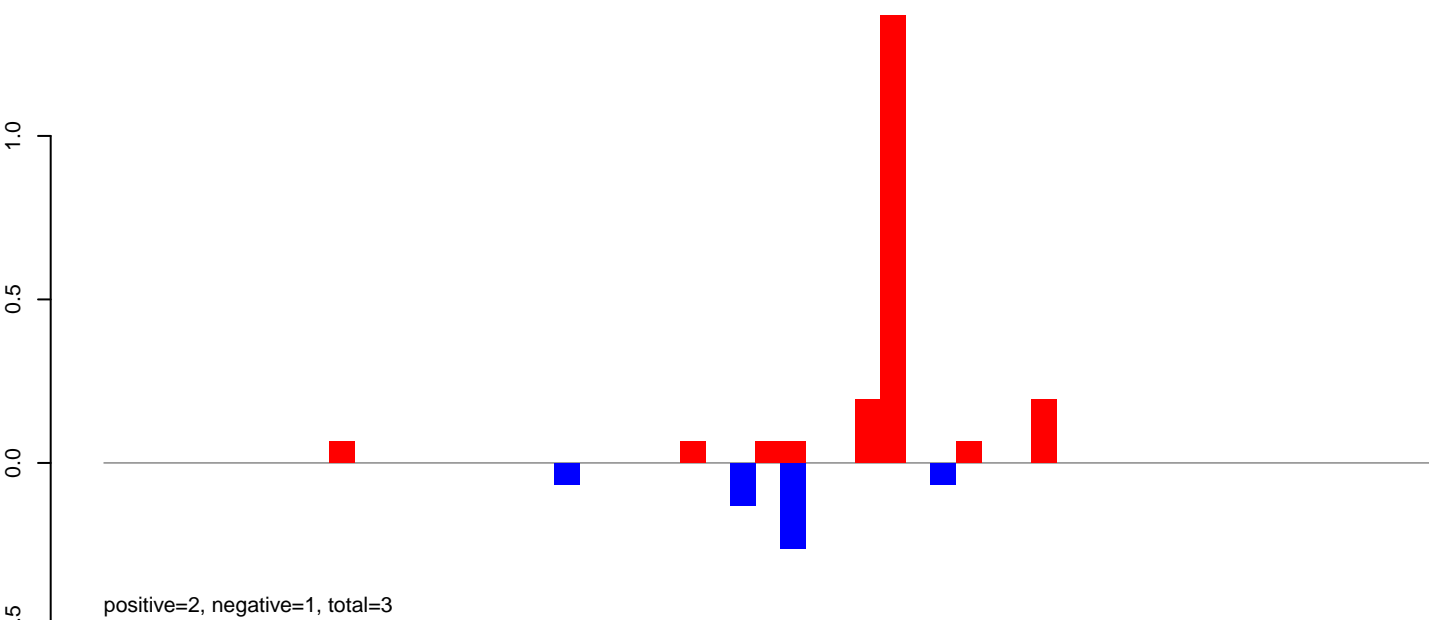
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



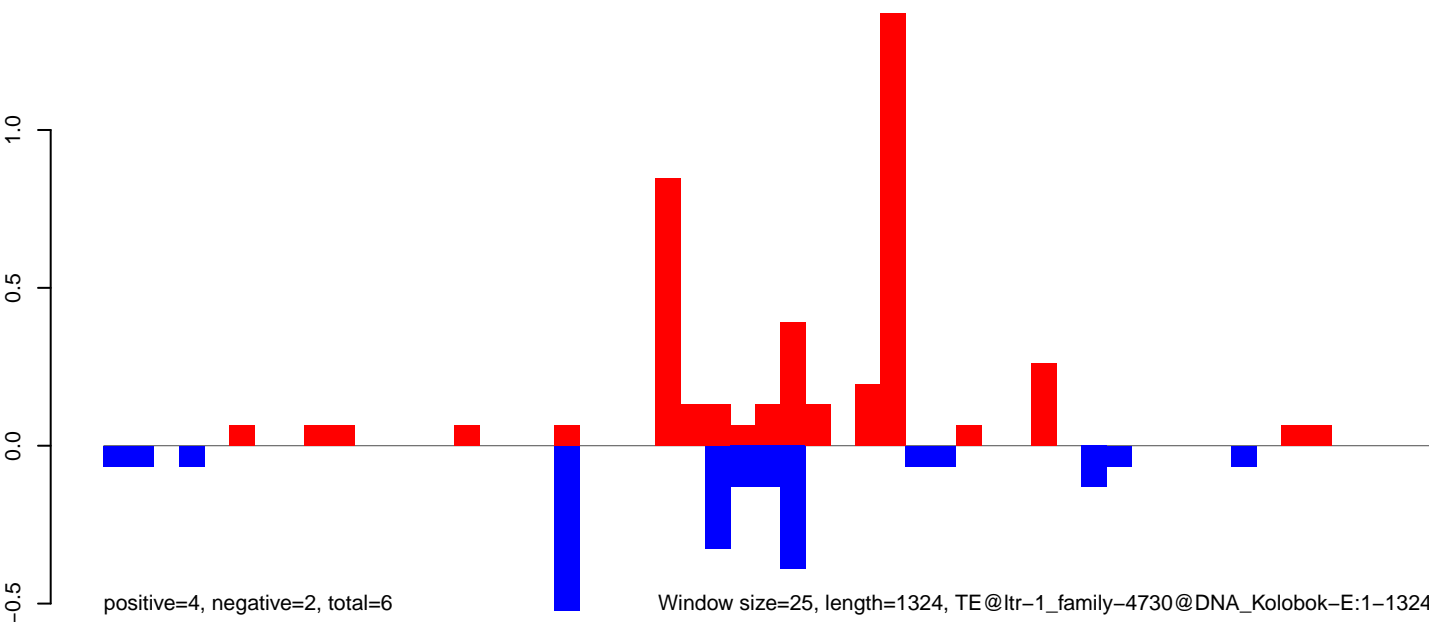
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



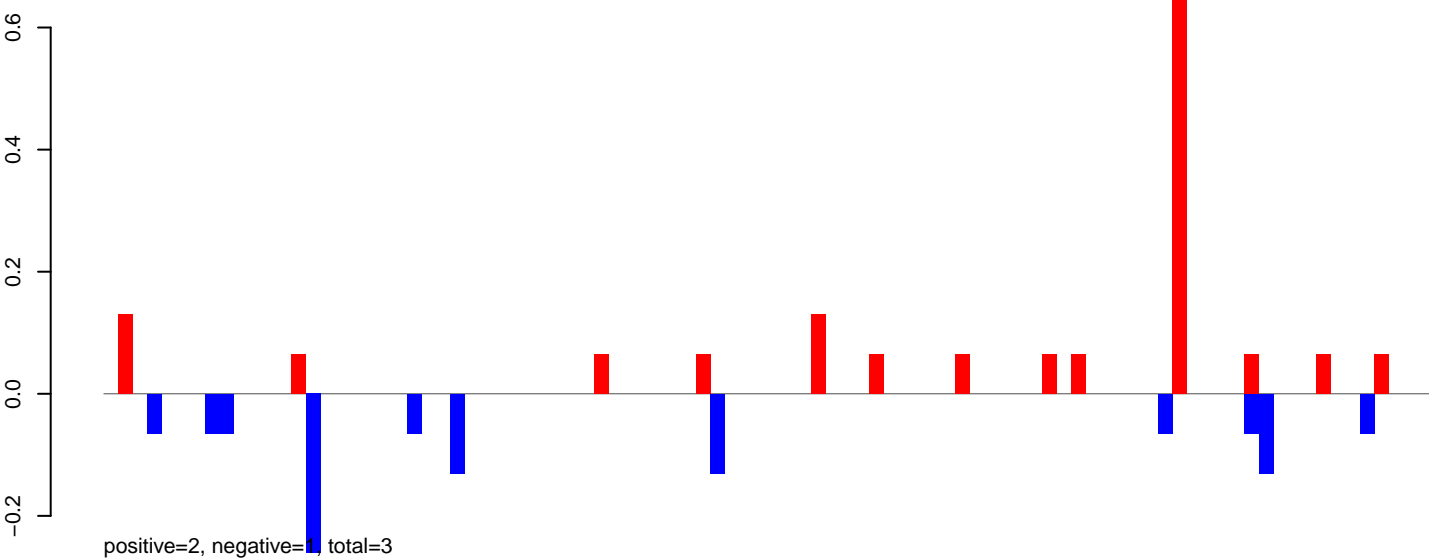
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



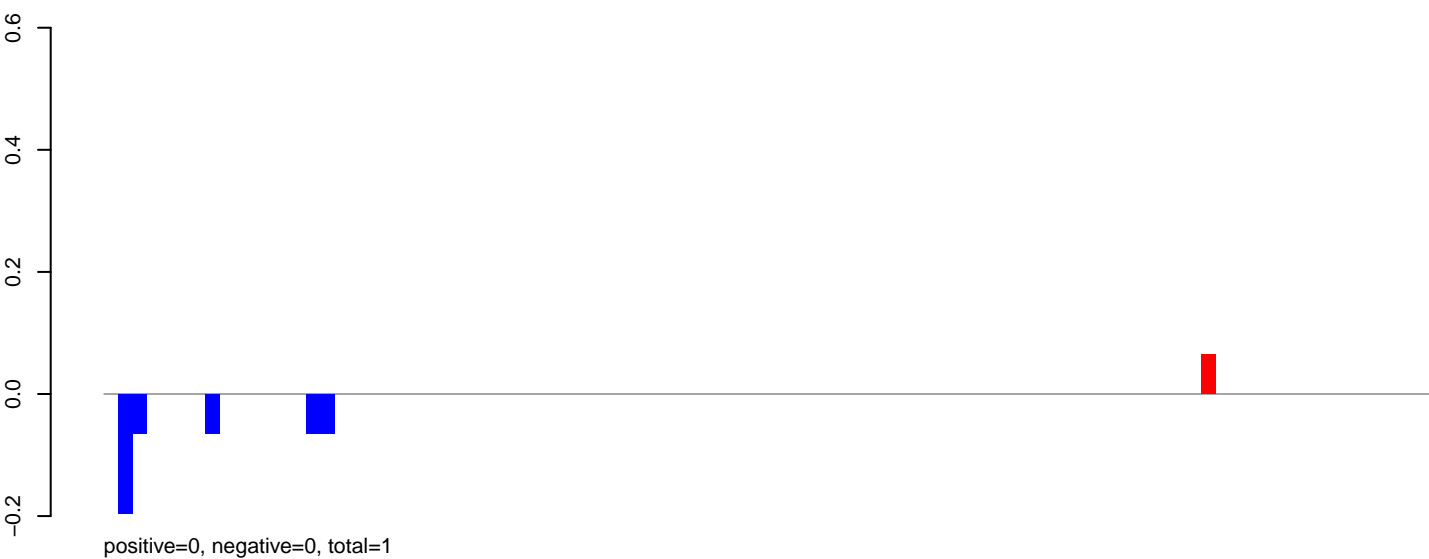
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



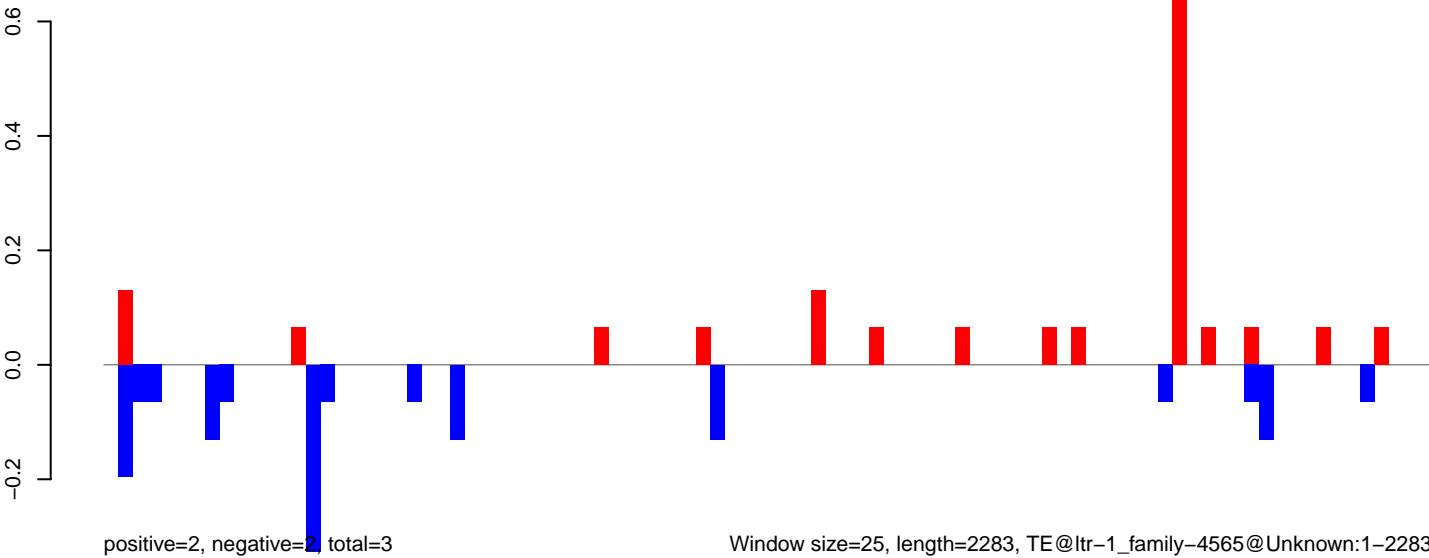
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



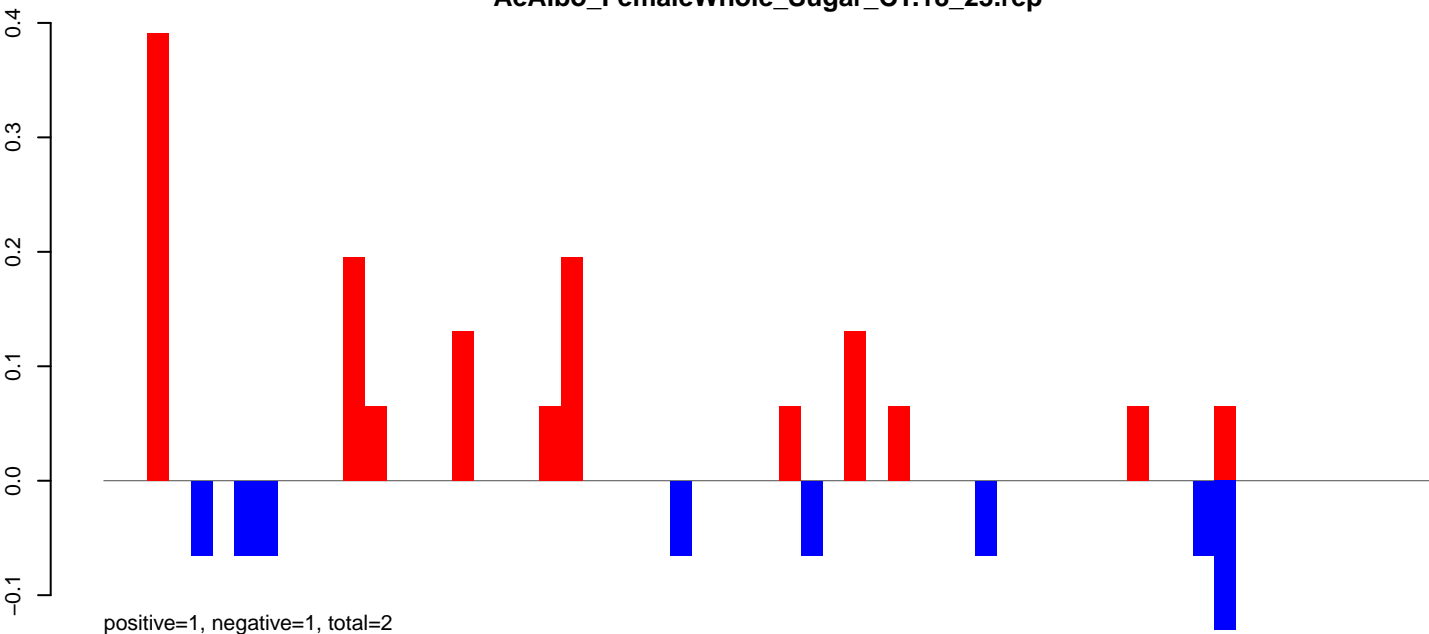
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



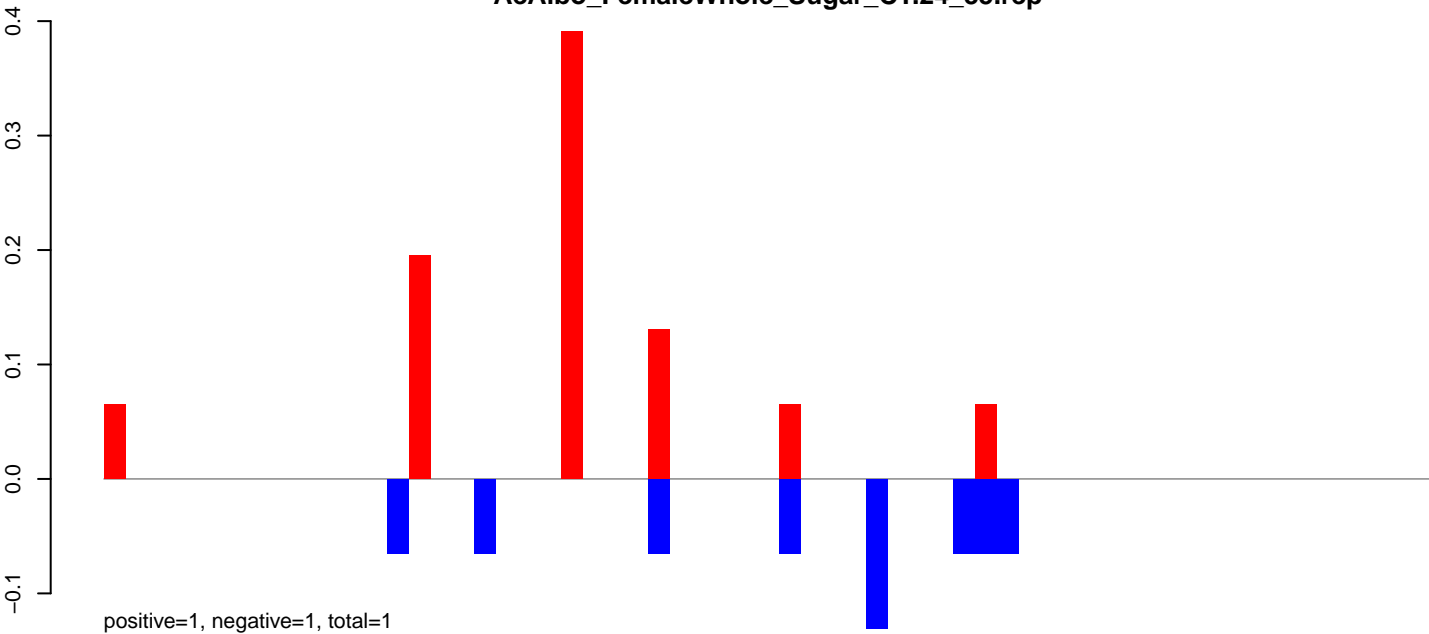
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



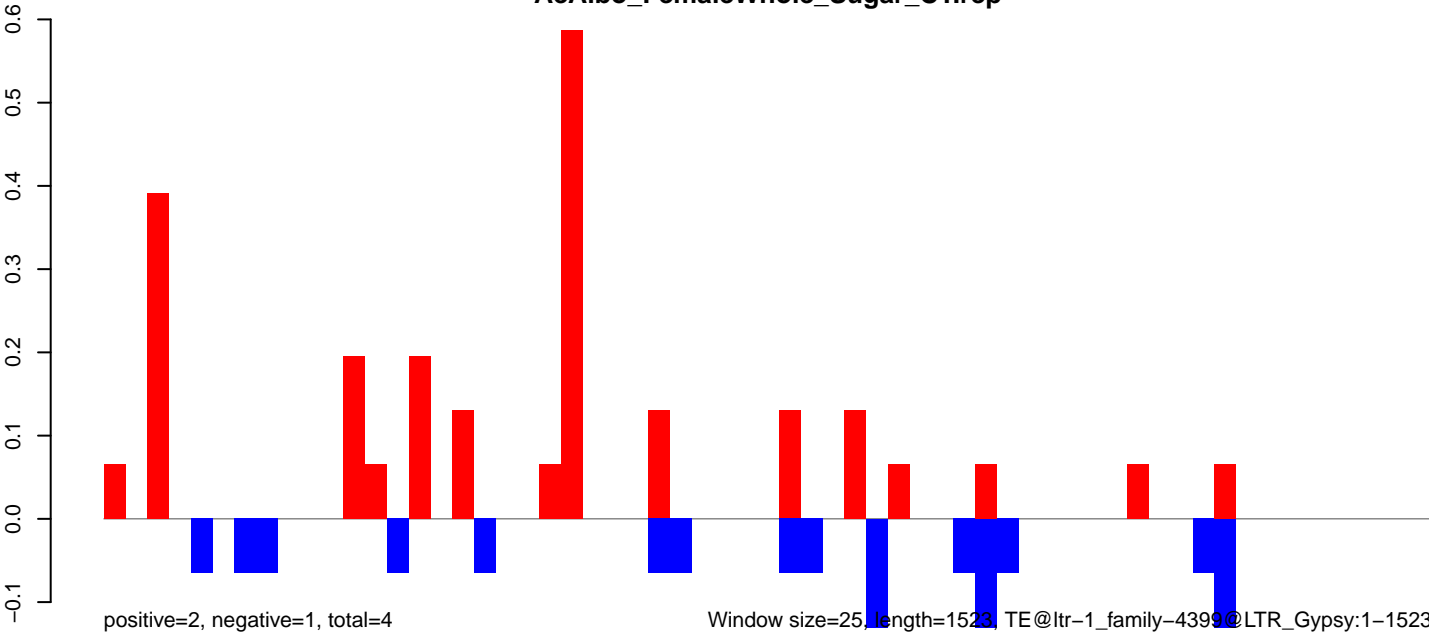
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



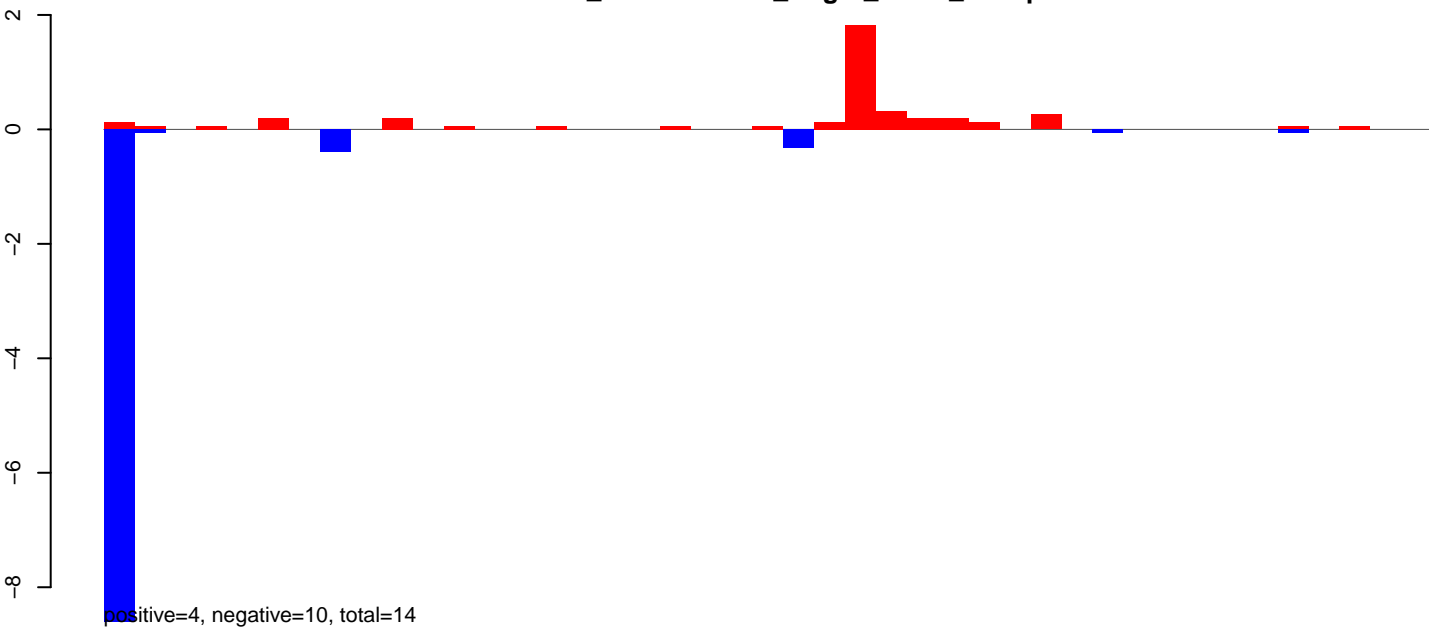
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



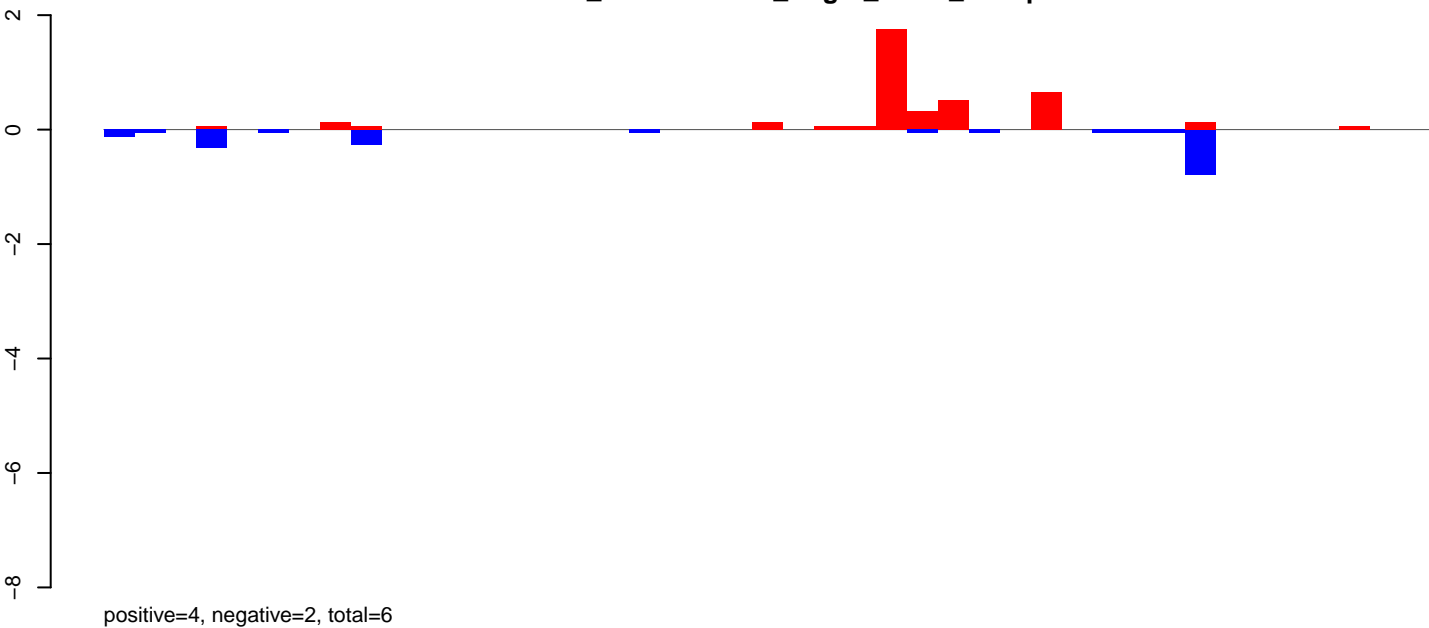
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



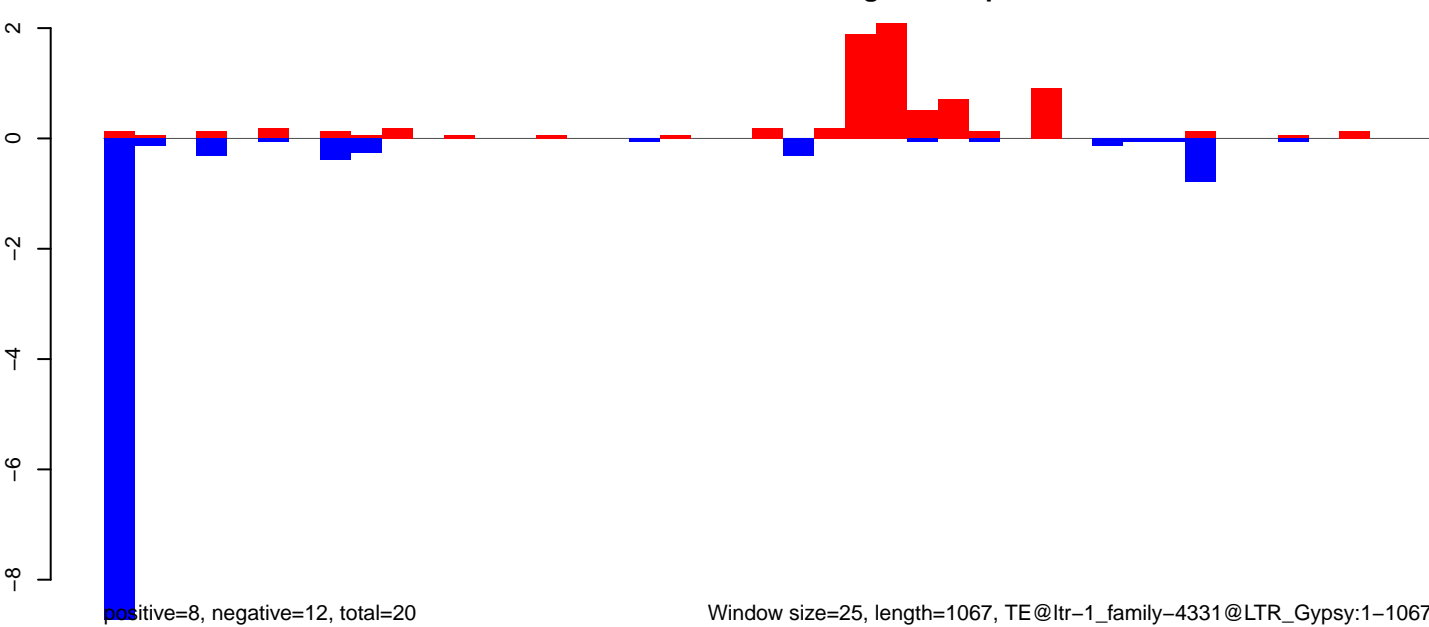
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



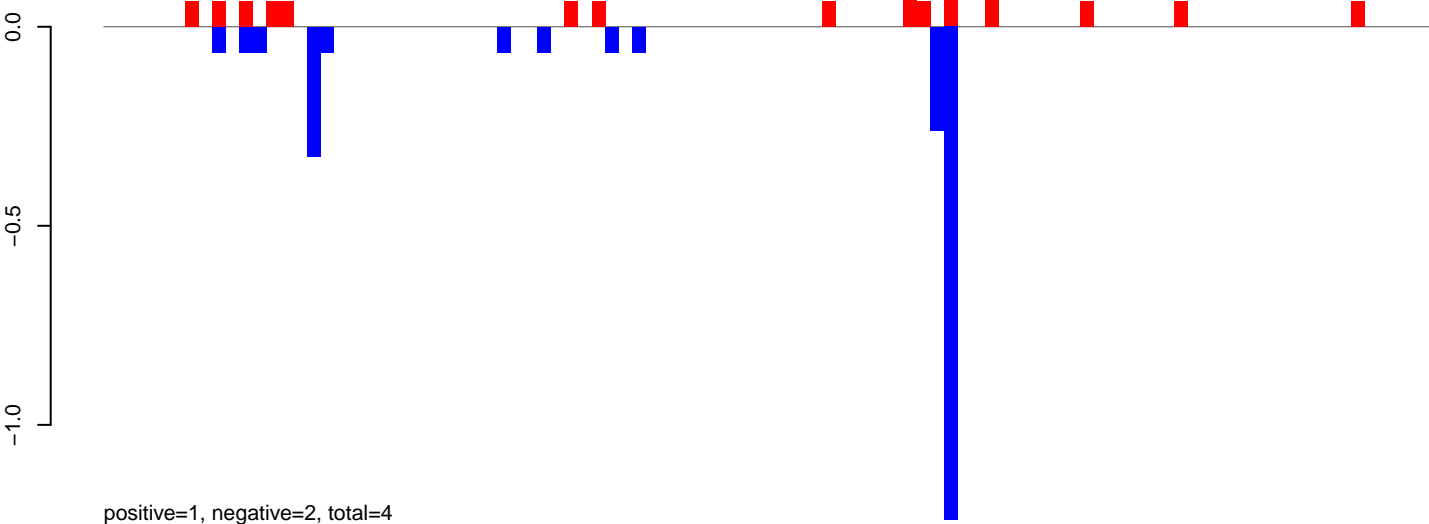
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



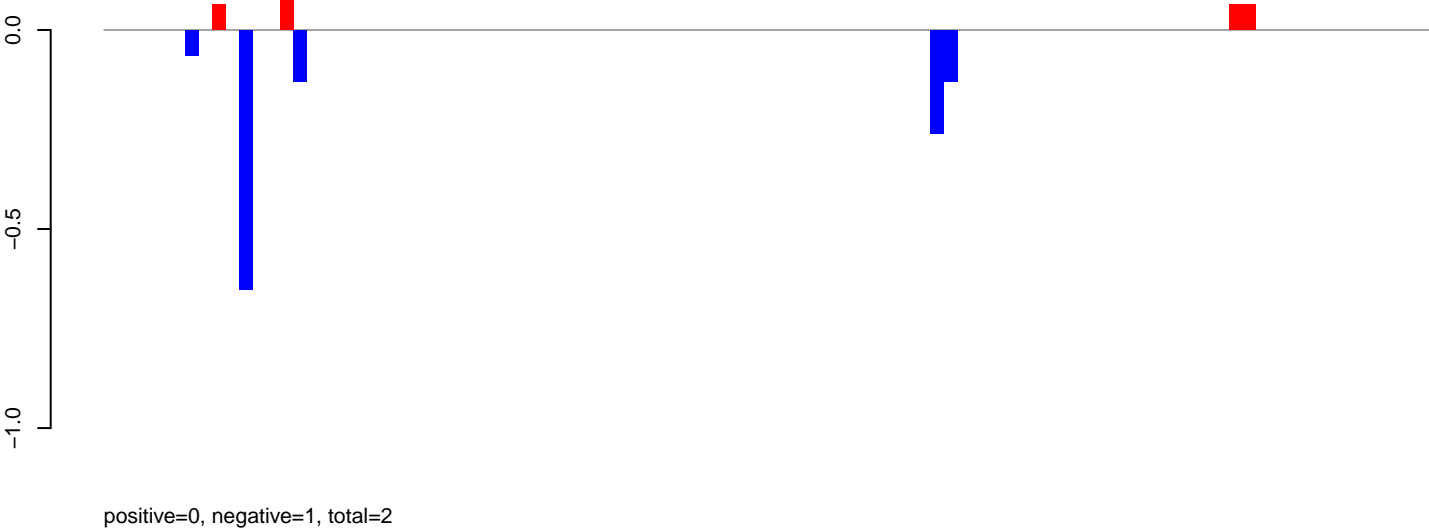
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



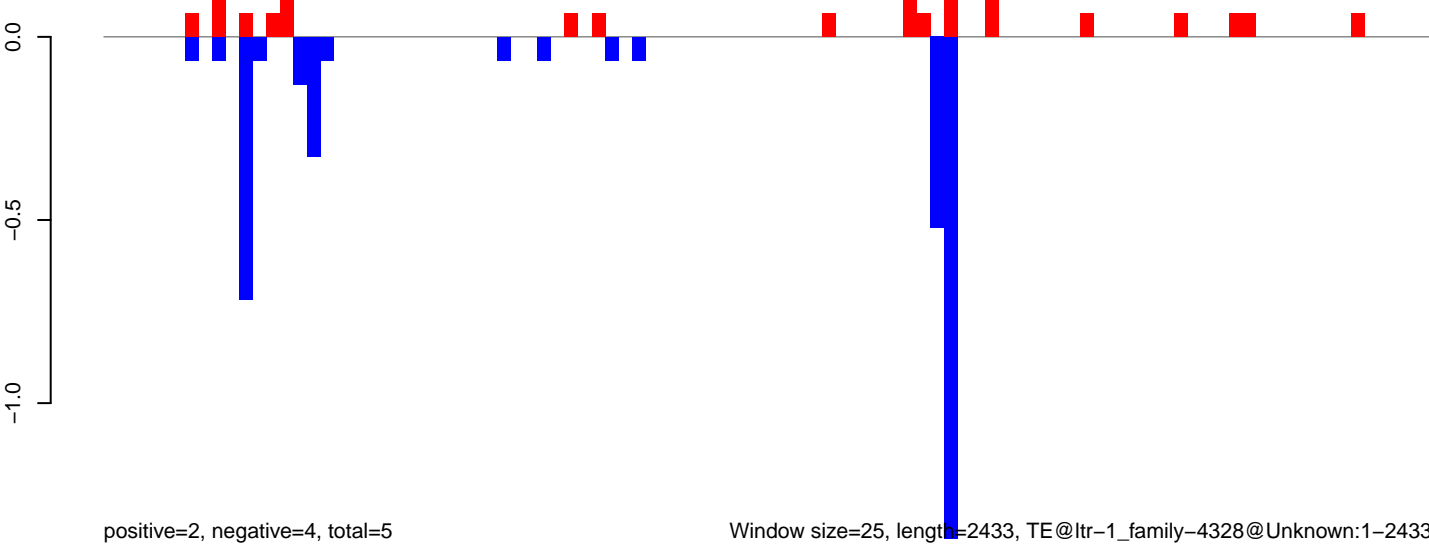
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep

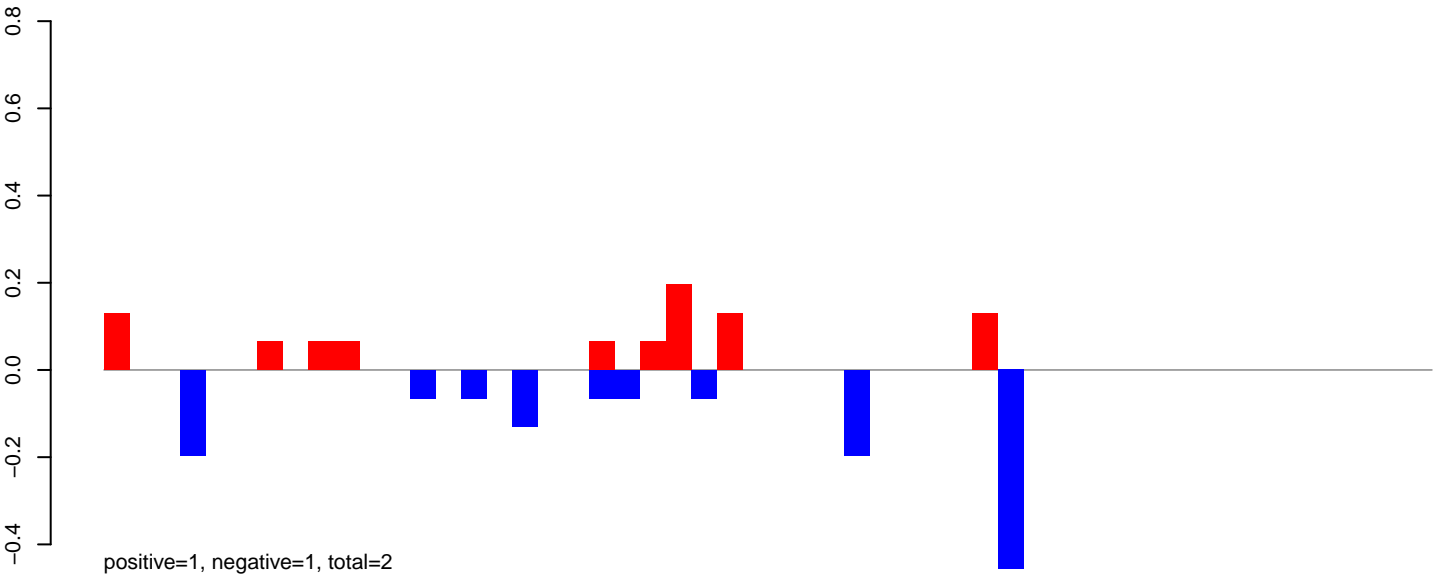


AeAlbo\_FemaleWhole\_Sugar\_CT.rep

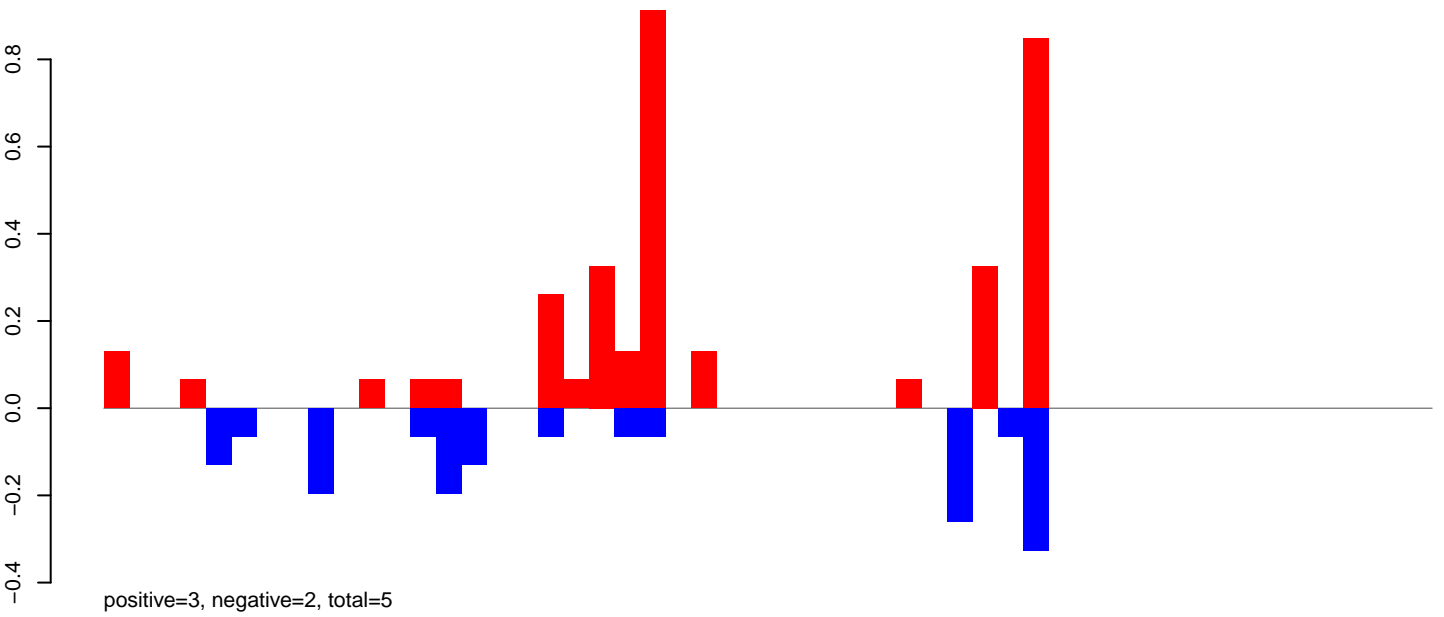




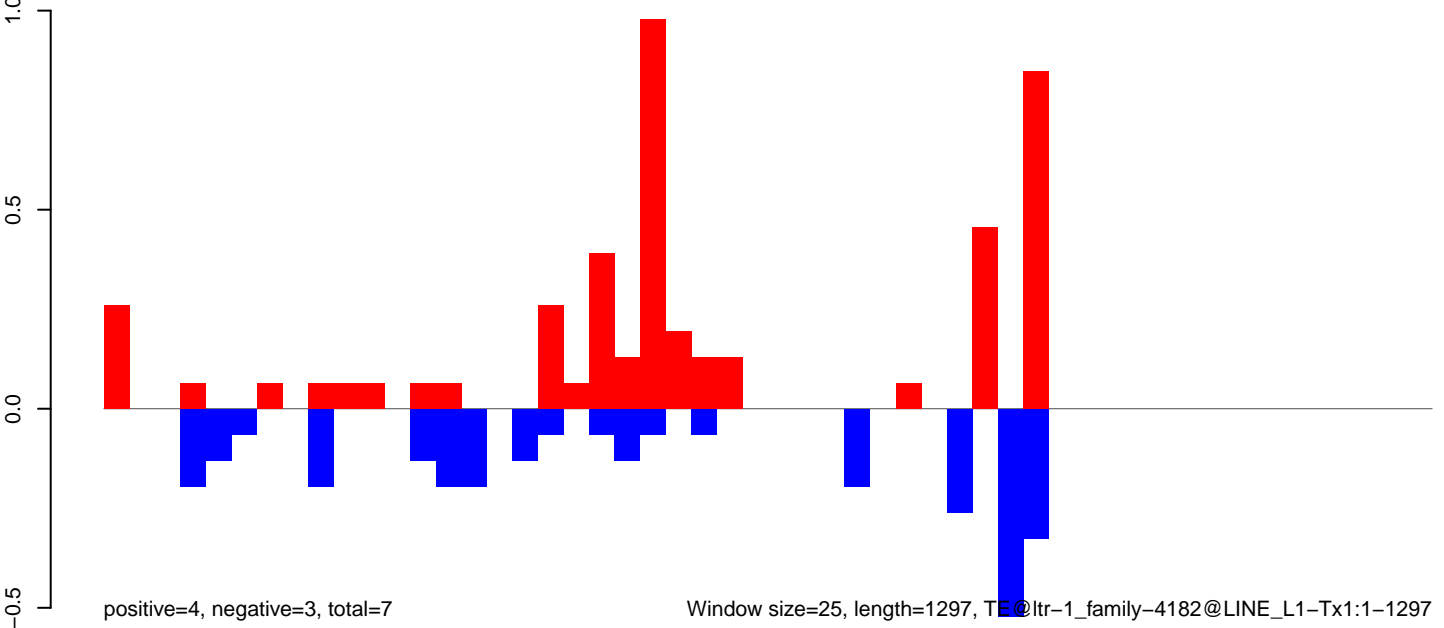
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



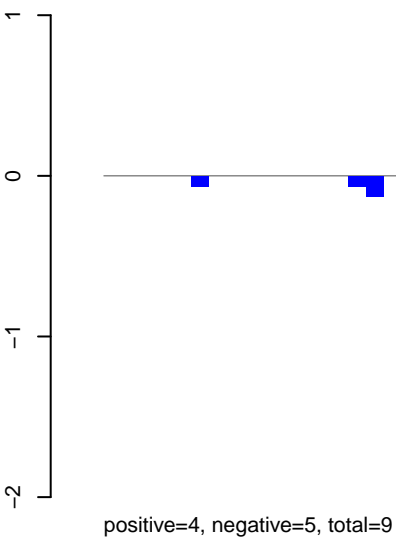
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



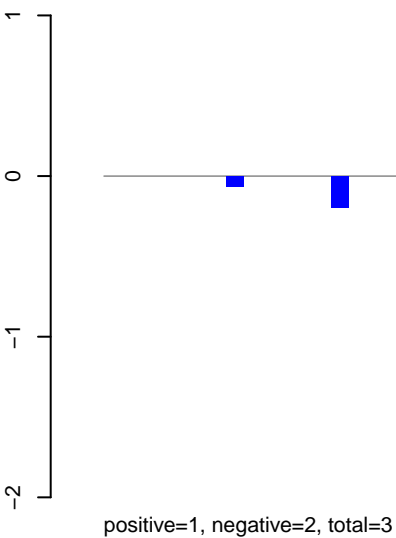
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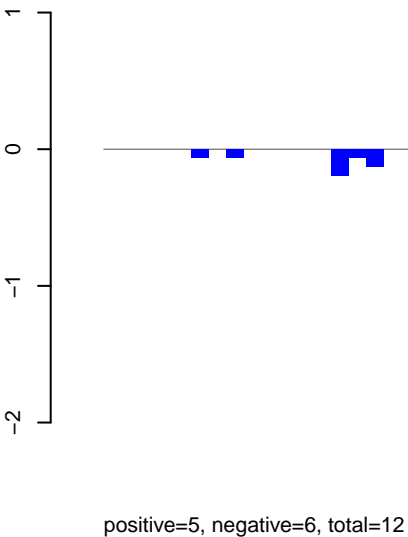
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep

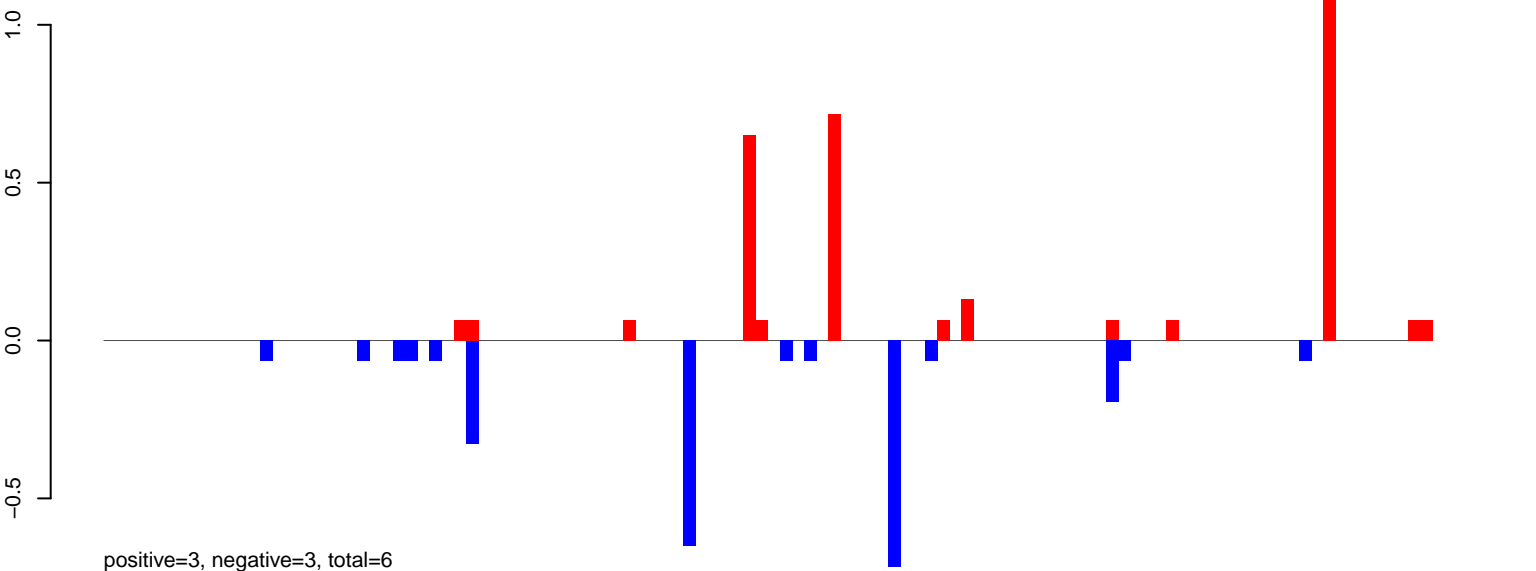


AeAlbo\_FemaleWhole\_Sugar\_CT.rep

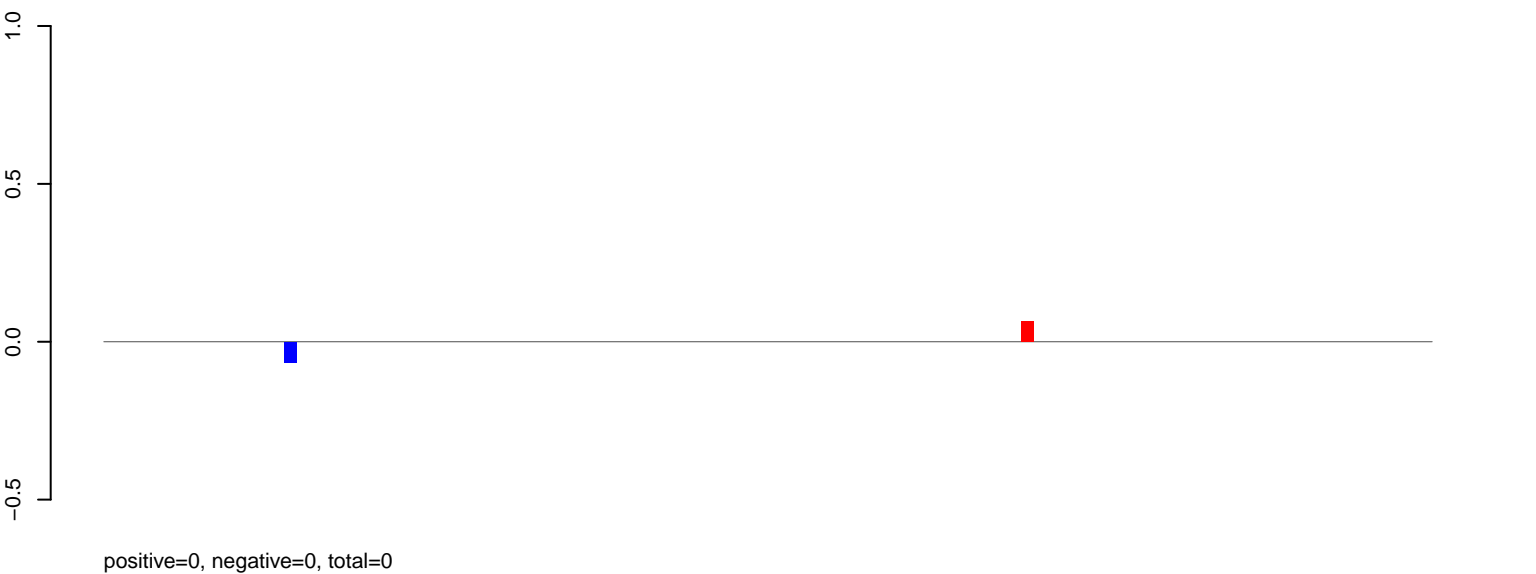


Window size=25, length=1895, TE@ltr-1\_family-3923@Unknown:1-1895

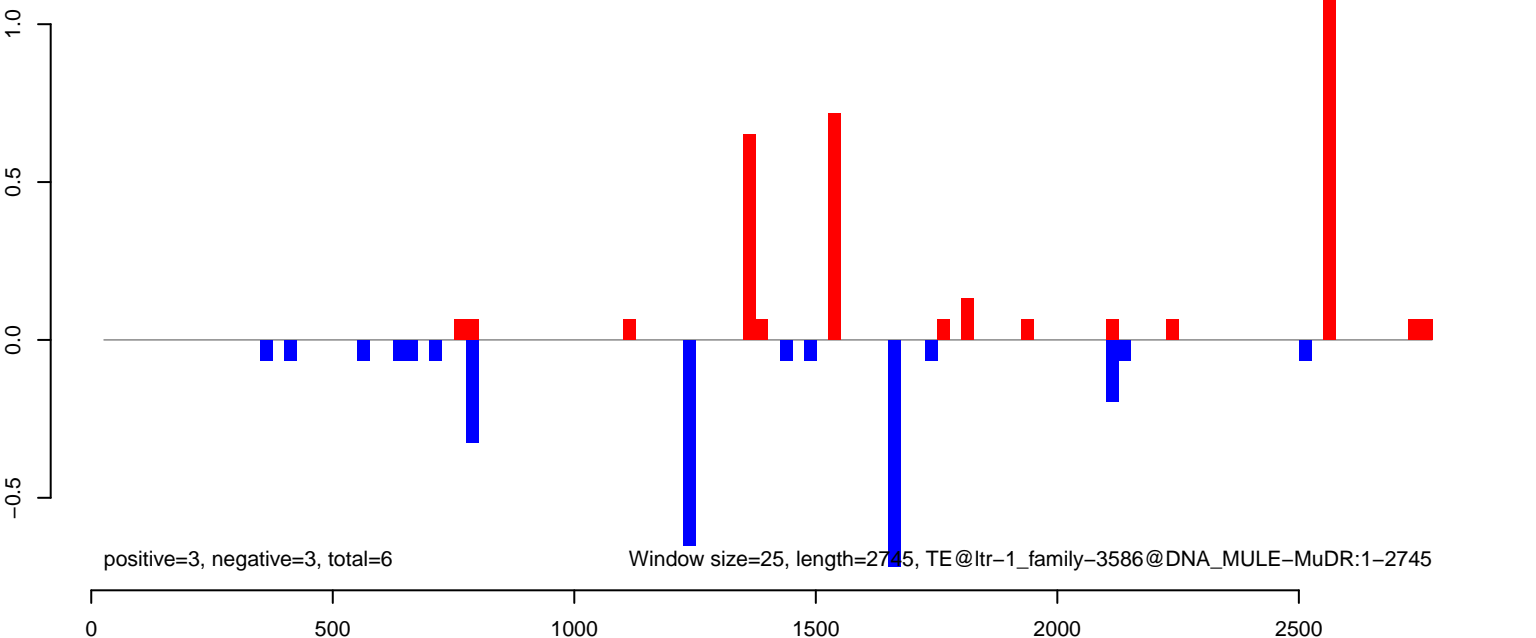
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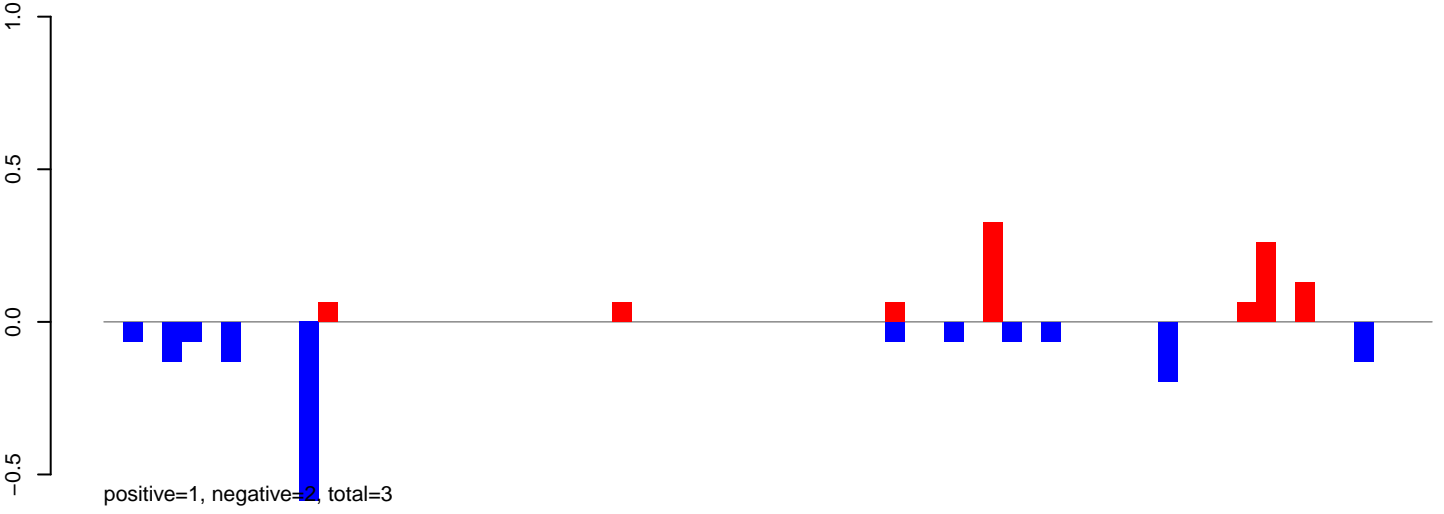
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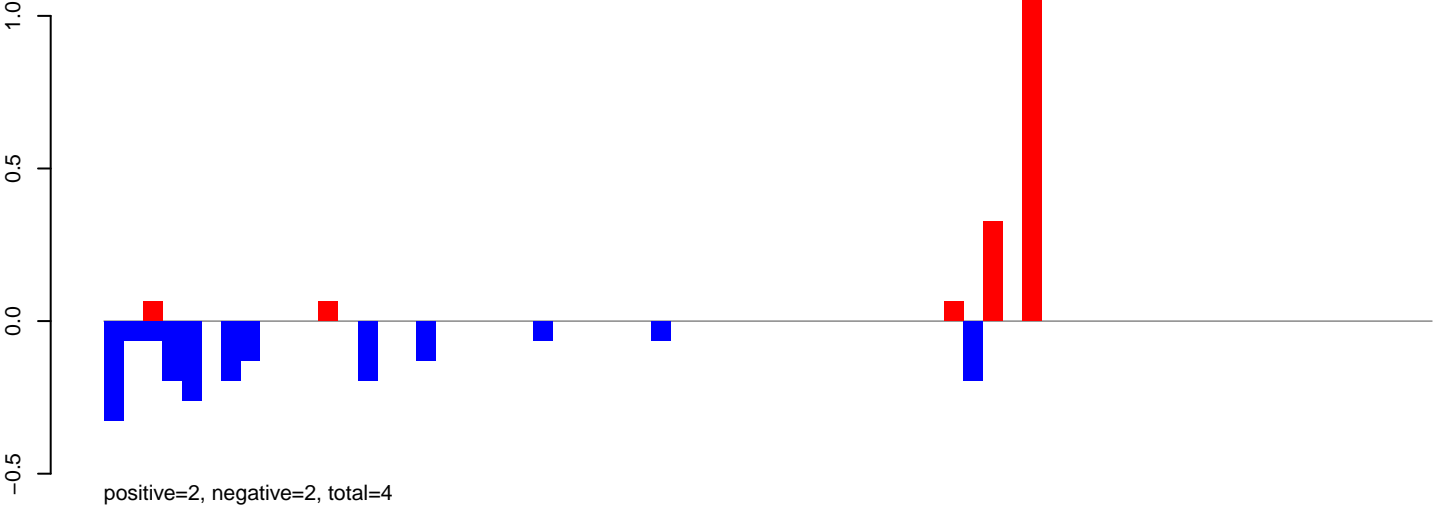
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



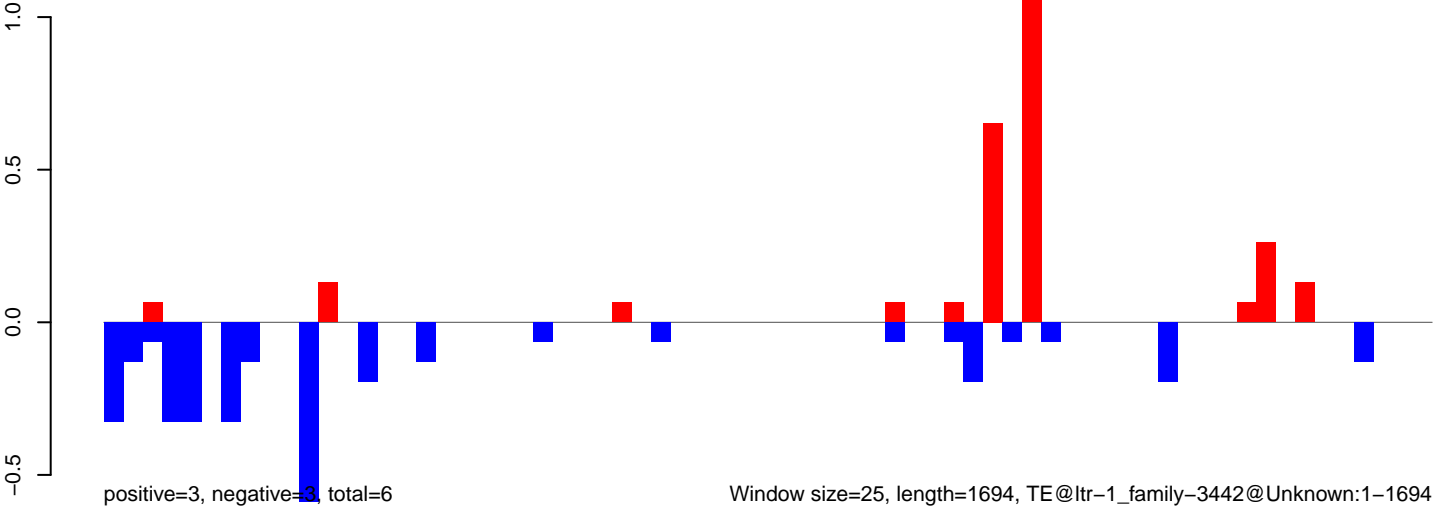
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep

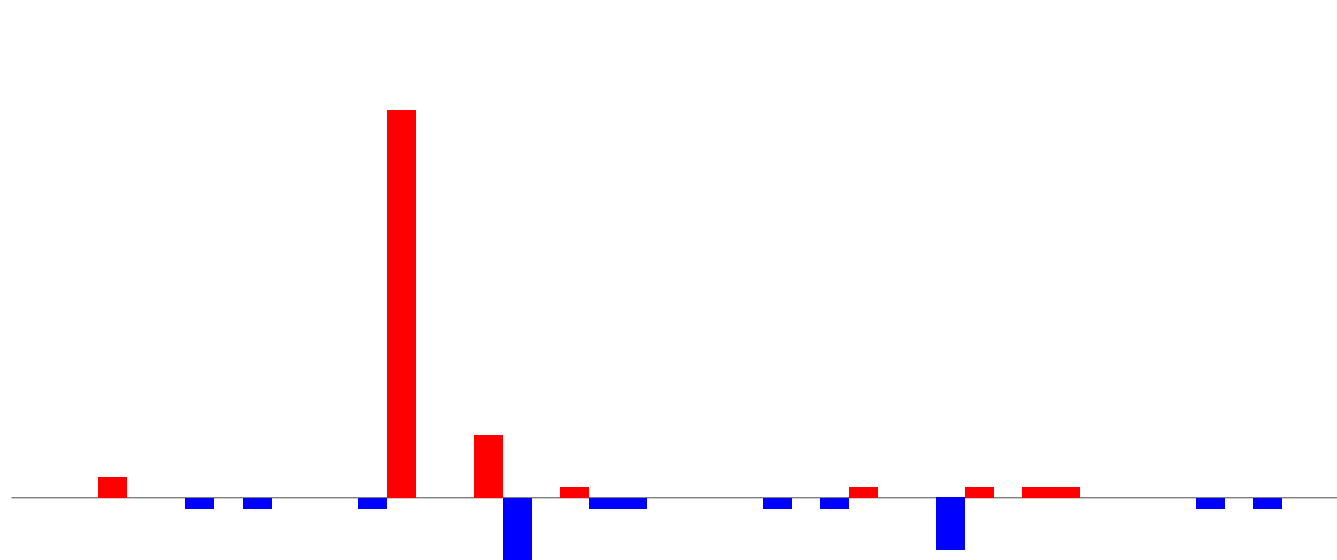


AeAlbo\_FemaleWhole\_Sugar\_CT.rep



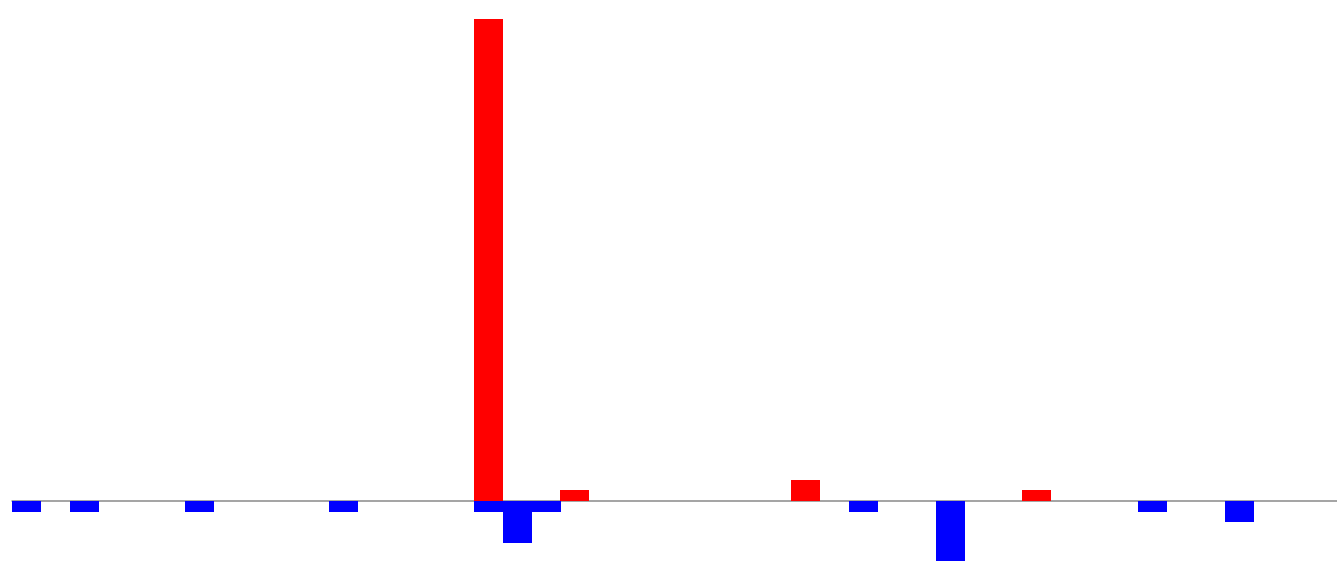
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AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



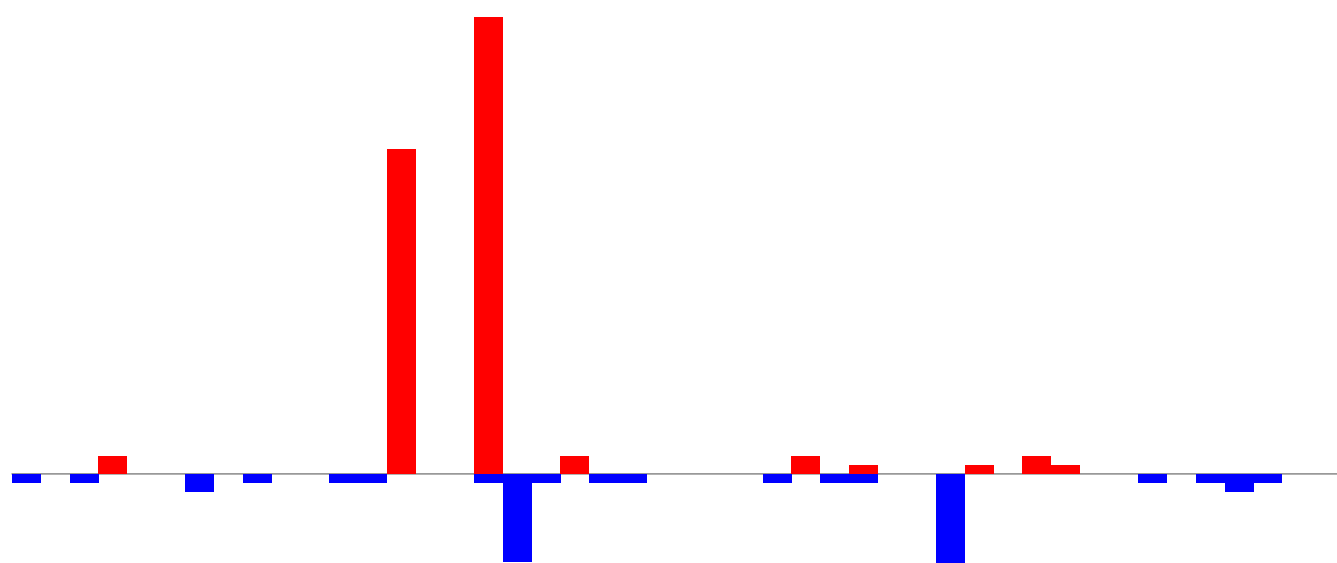
positive=3, negative=1, total=5

AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



positive=3, negative=2, total=5

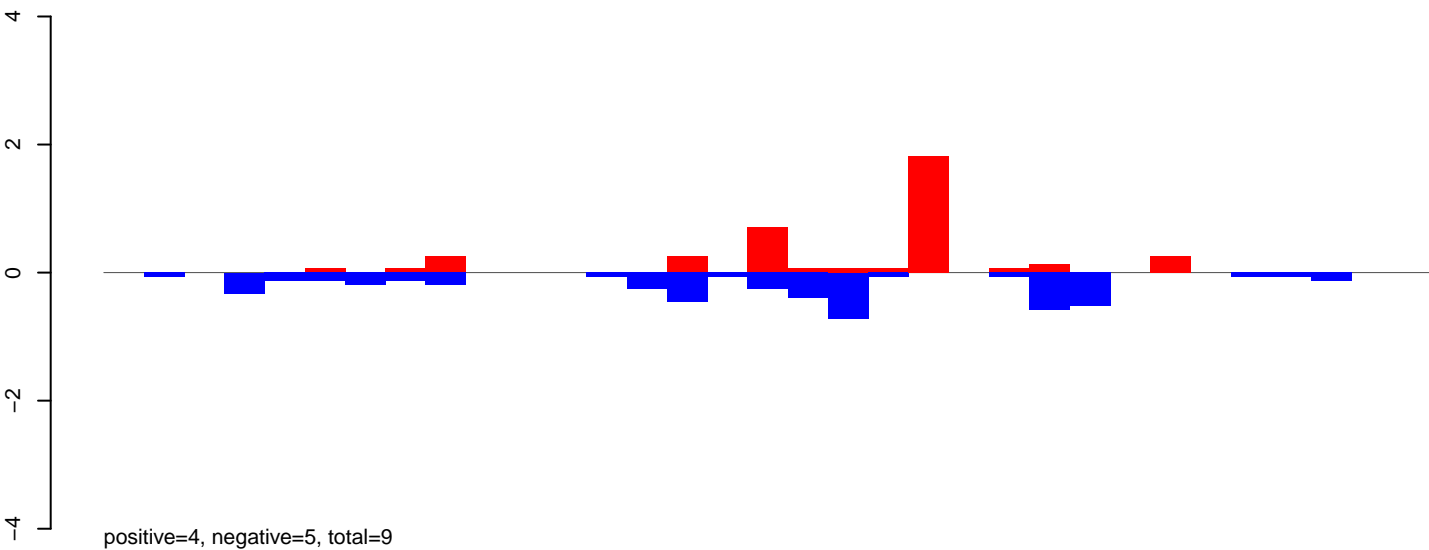
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



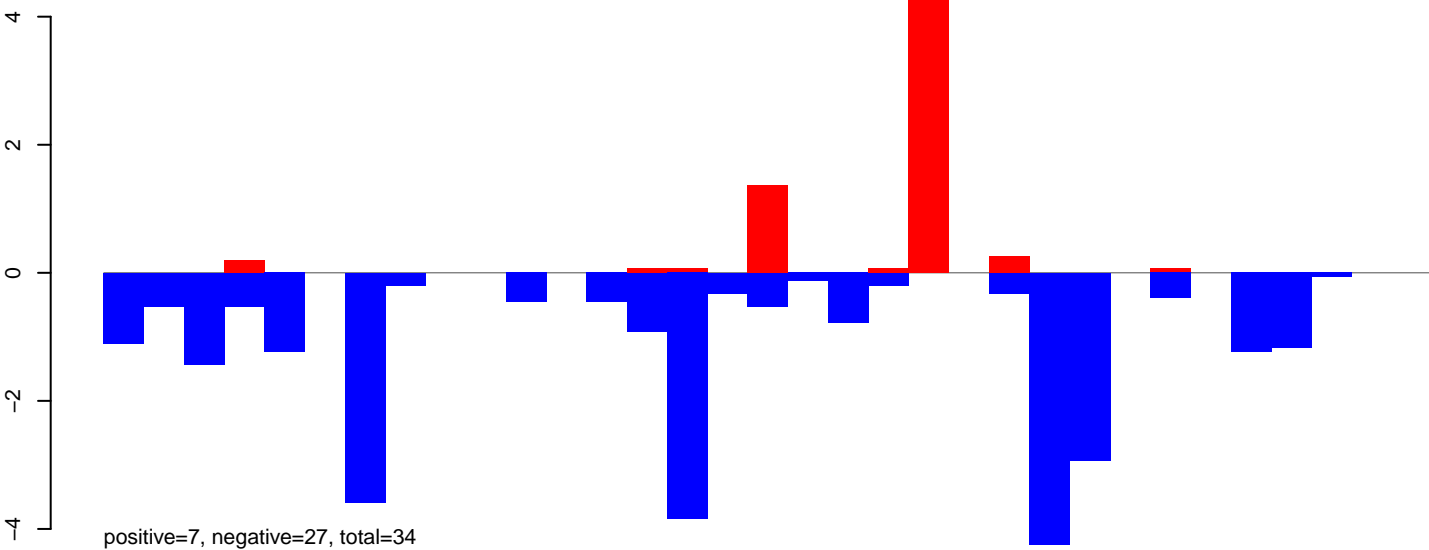
positive=7, negative=3, total=9

Window size=25, length=1127, TE@ltr-1\_family-3264@DNA\_TcMar-Mariner:1-1127

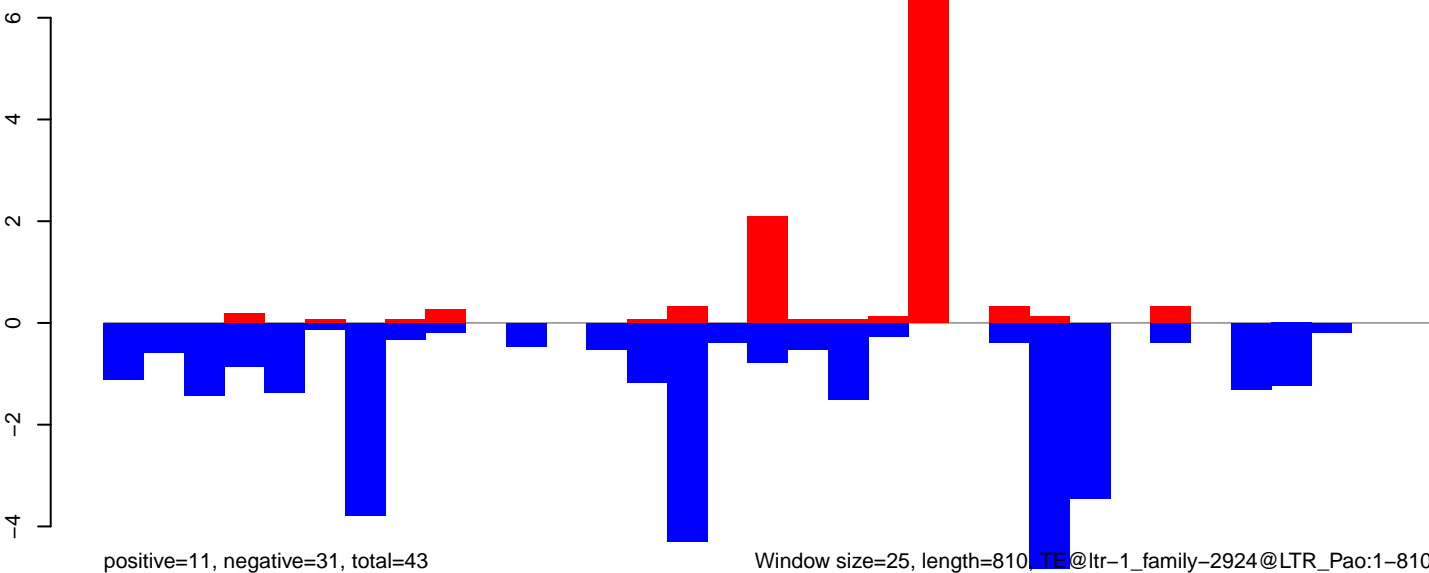
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep

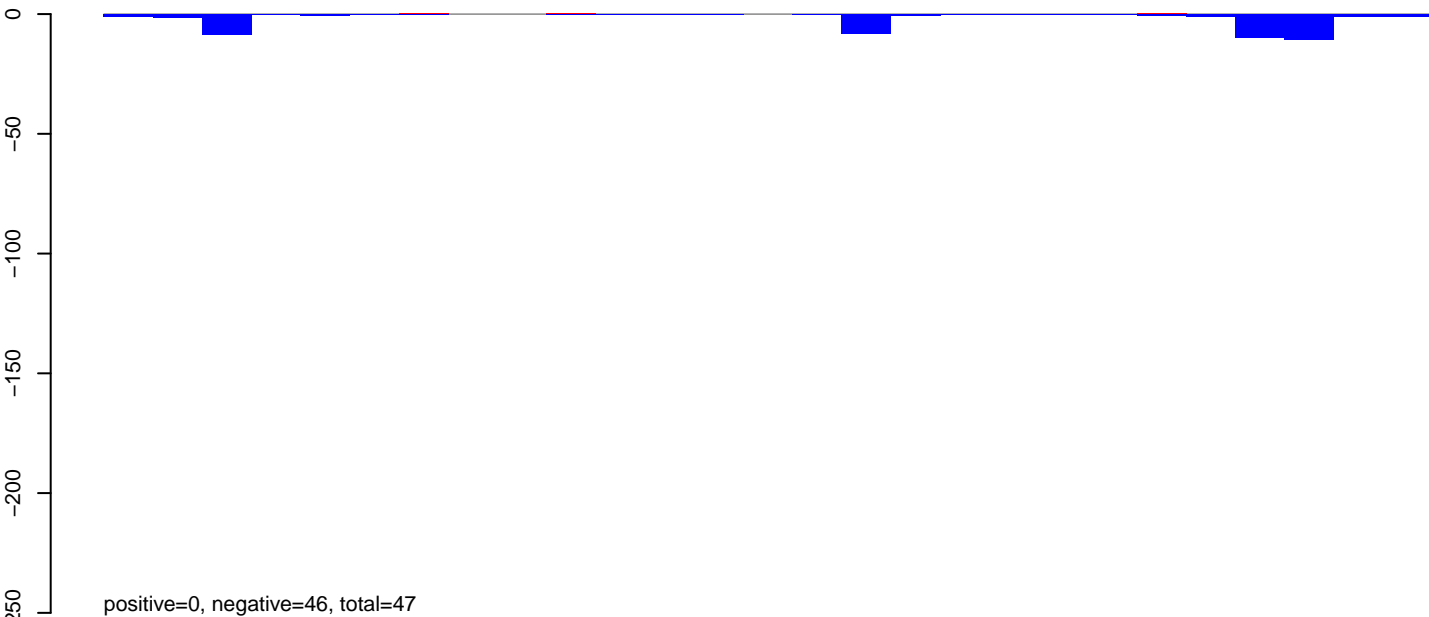


AeAlbo\_FemaleWhole\_Sugar\_CT.rep

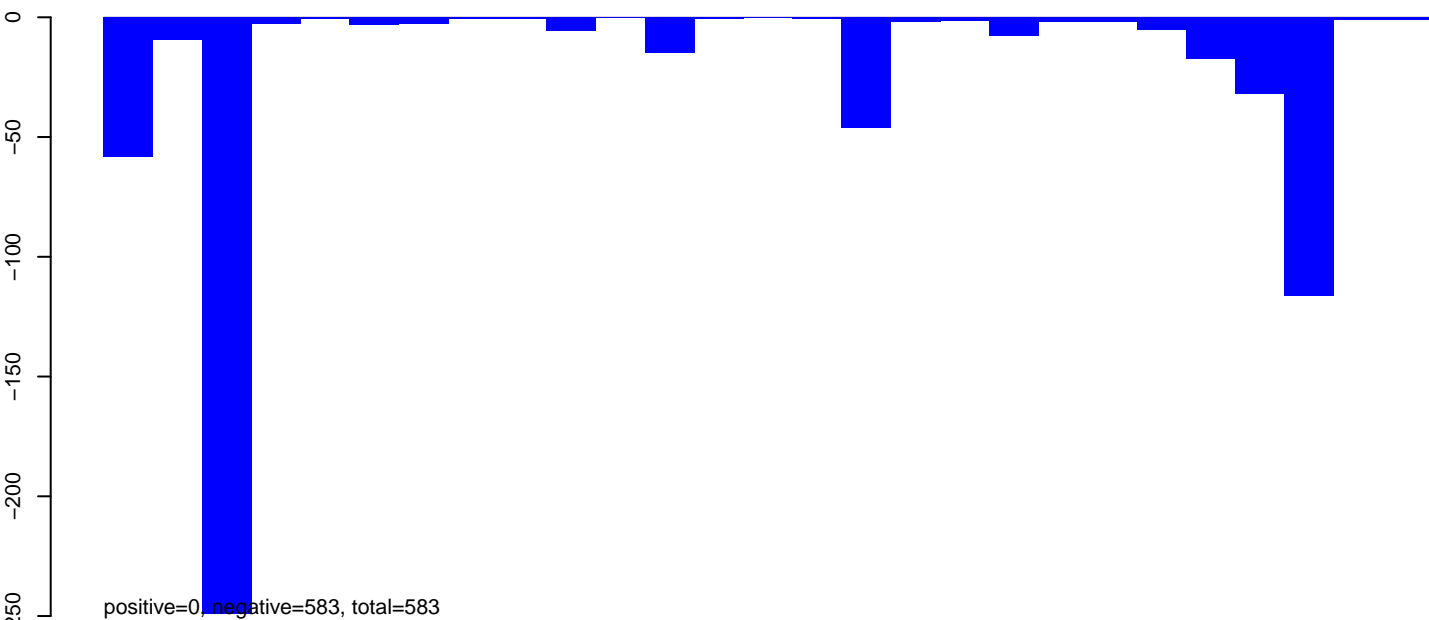


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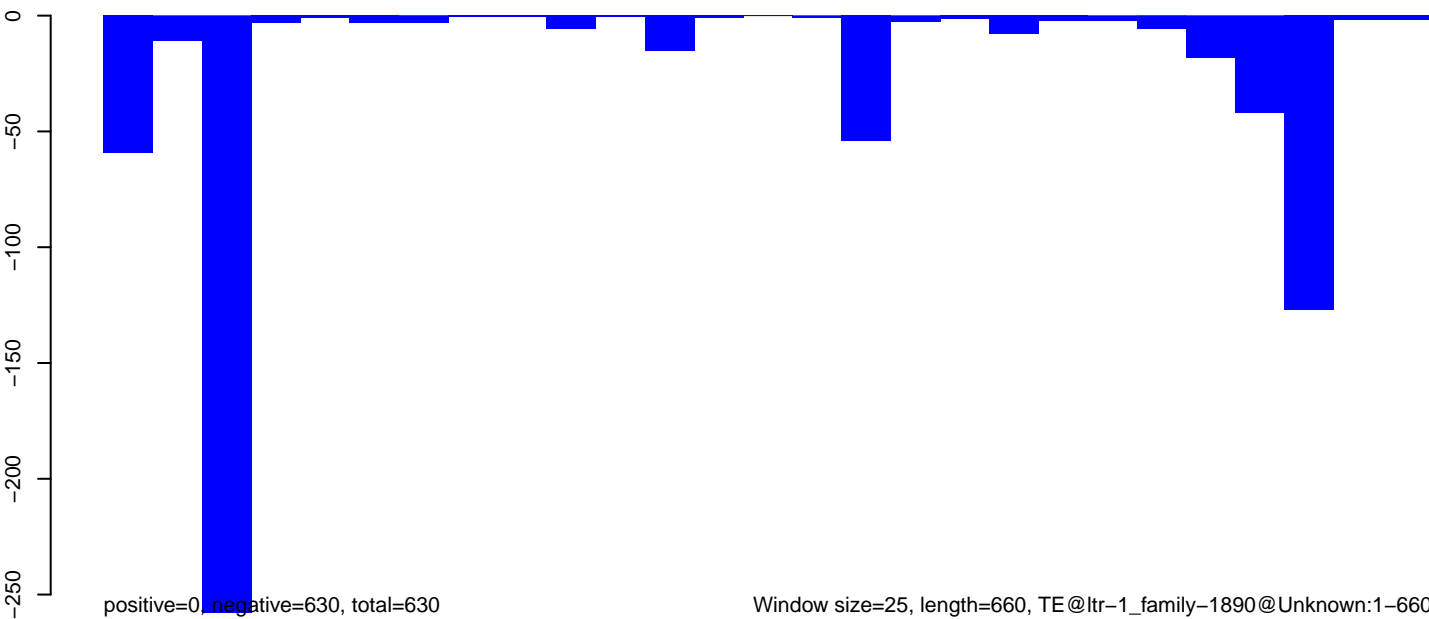
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



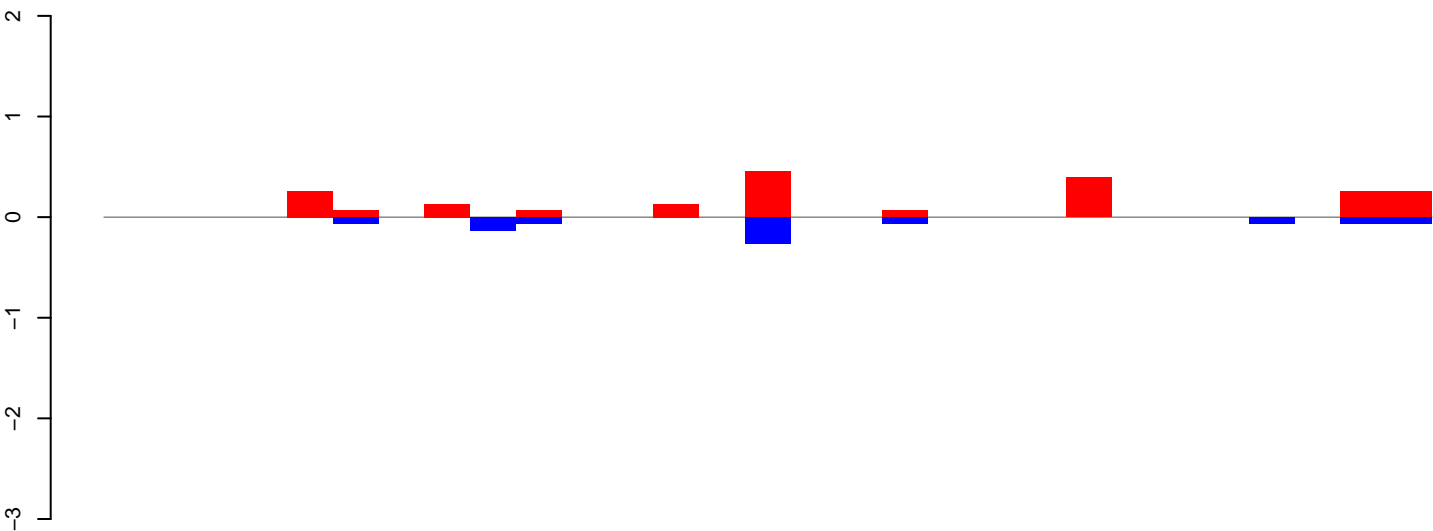
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.rep

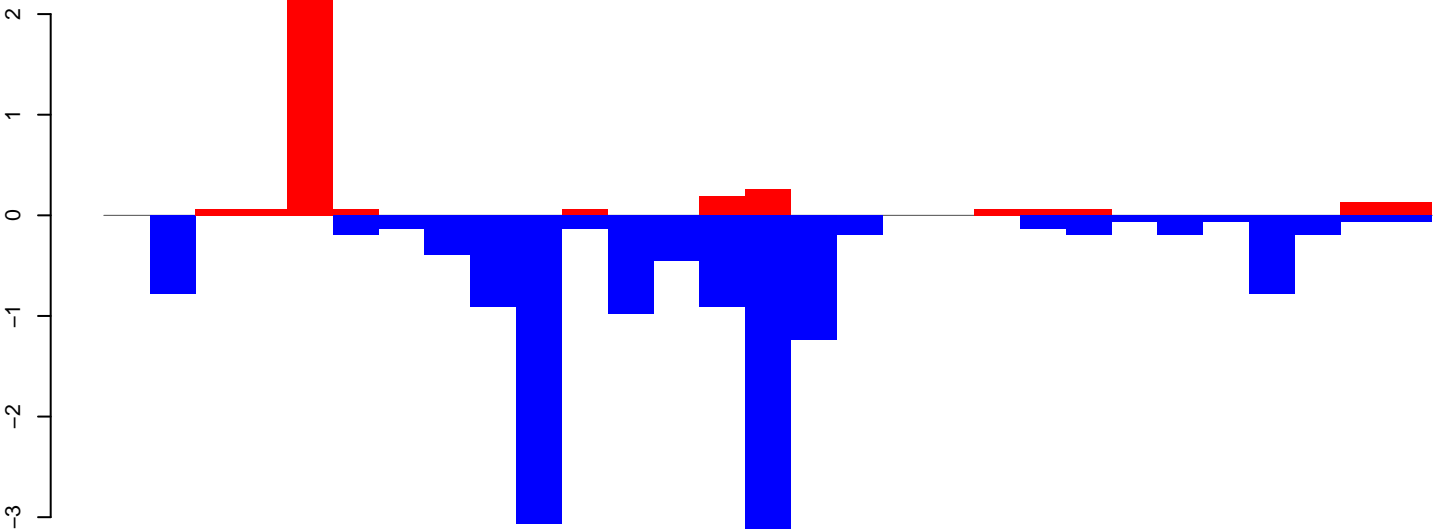


AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



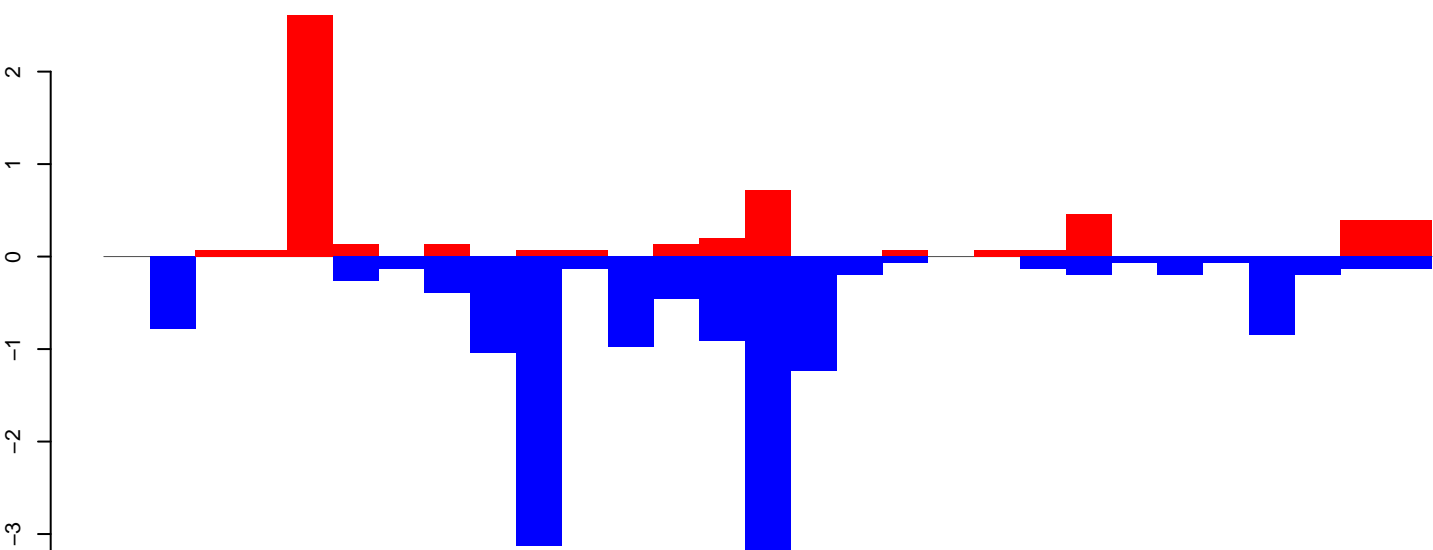
positive=2, negative=1, total=3

AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



positive=4, negative=15, total=18

AeAlbo\_FemaleWhole\_Sugar\_CT.rep

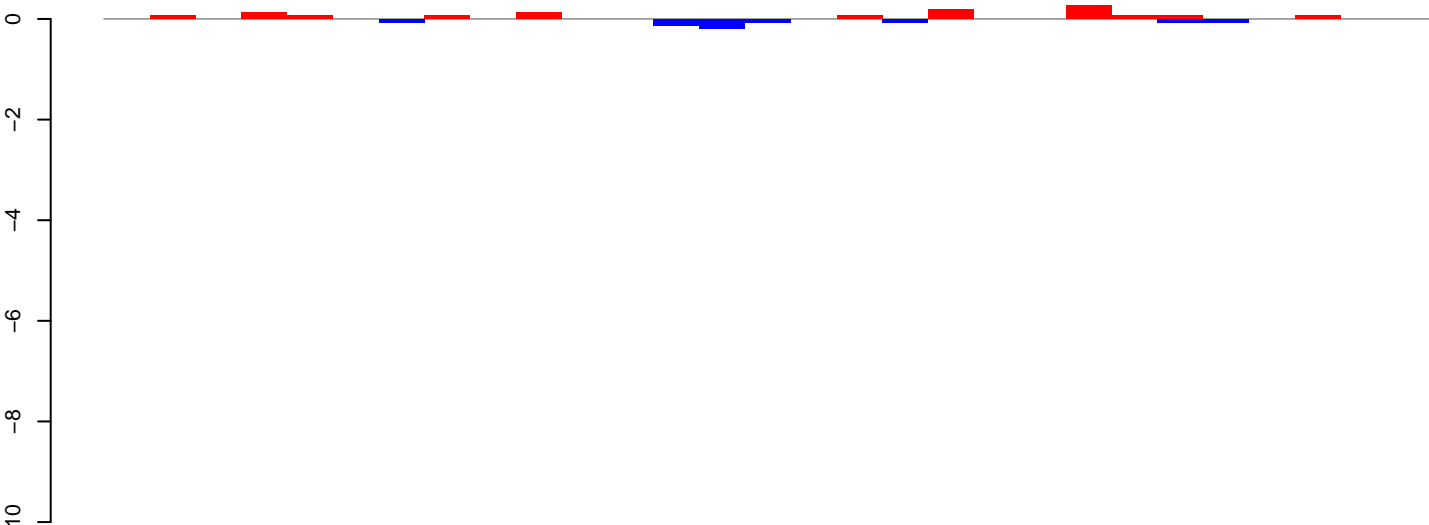


positive=6, negative=16, total=21

Window size=25, length=721, TE@ltr-1\_family-1269@LTR\_Pao:1-721

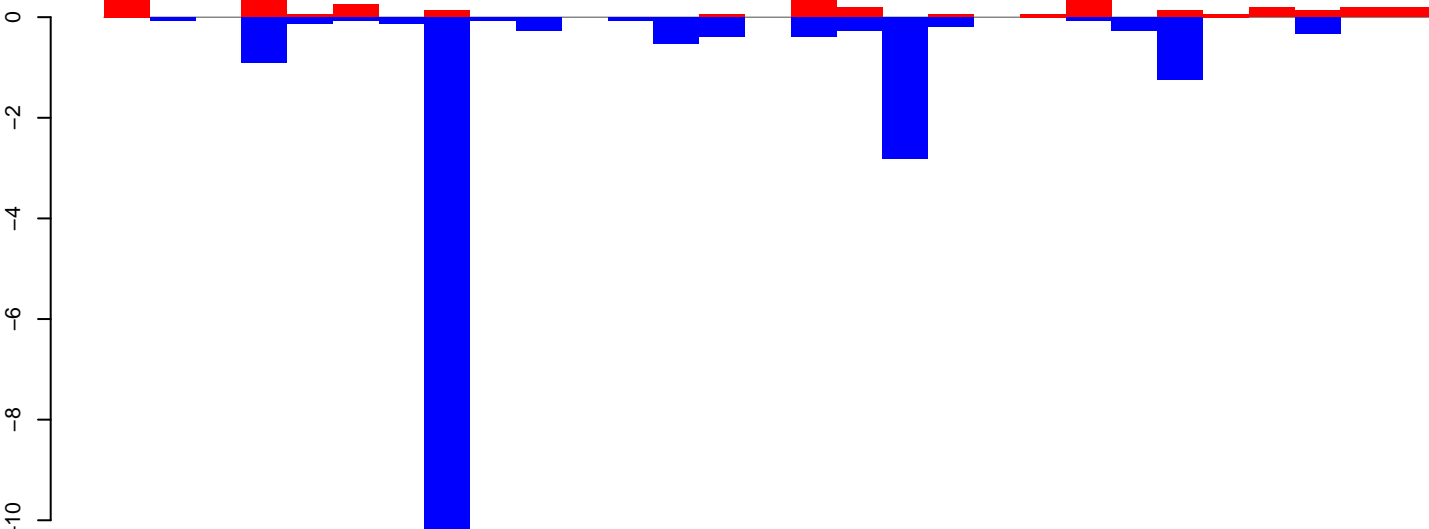


AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



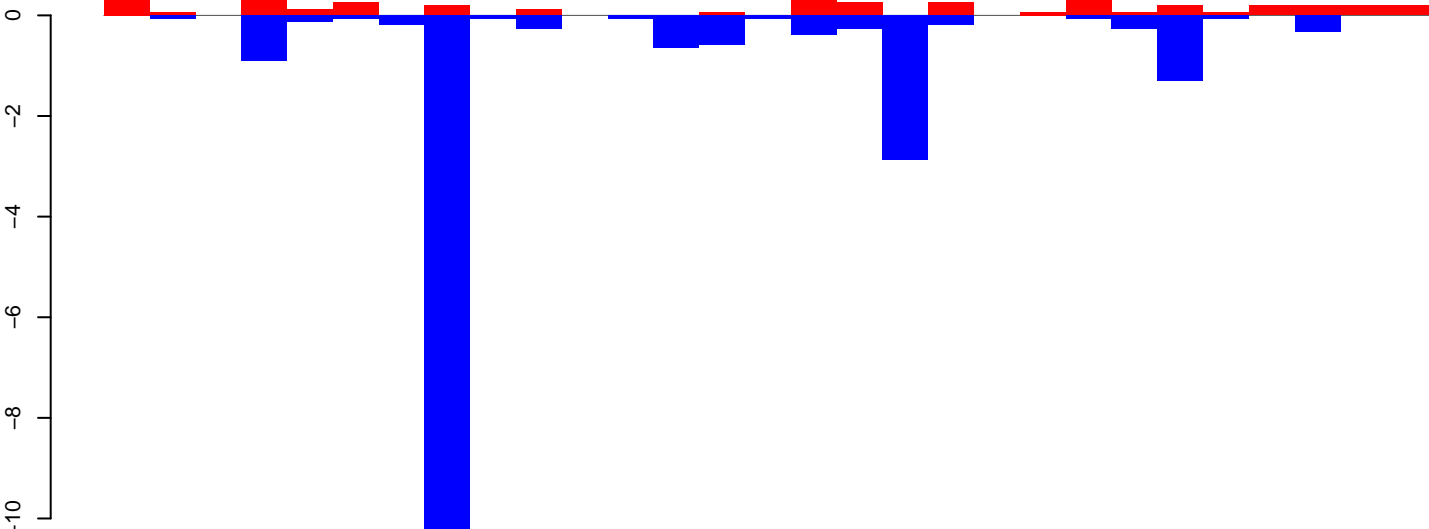
positive=1, negative=1, total=2

AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



positive=4, negative=19, total=23

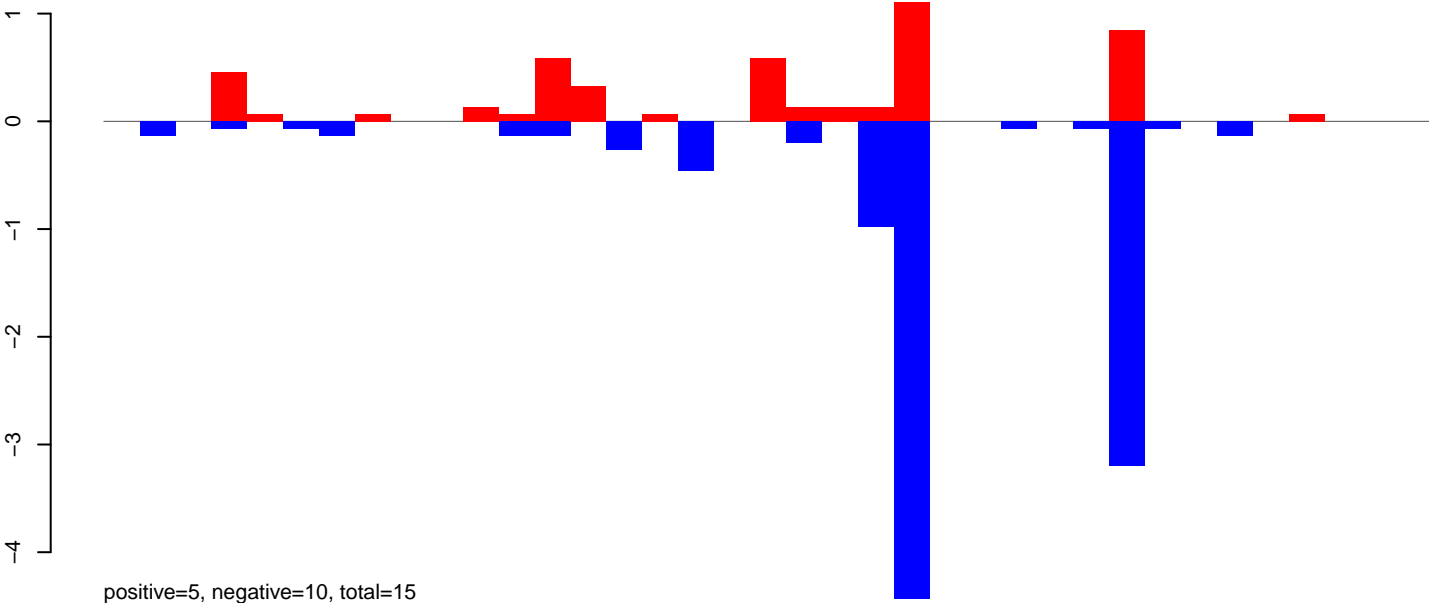
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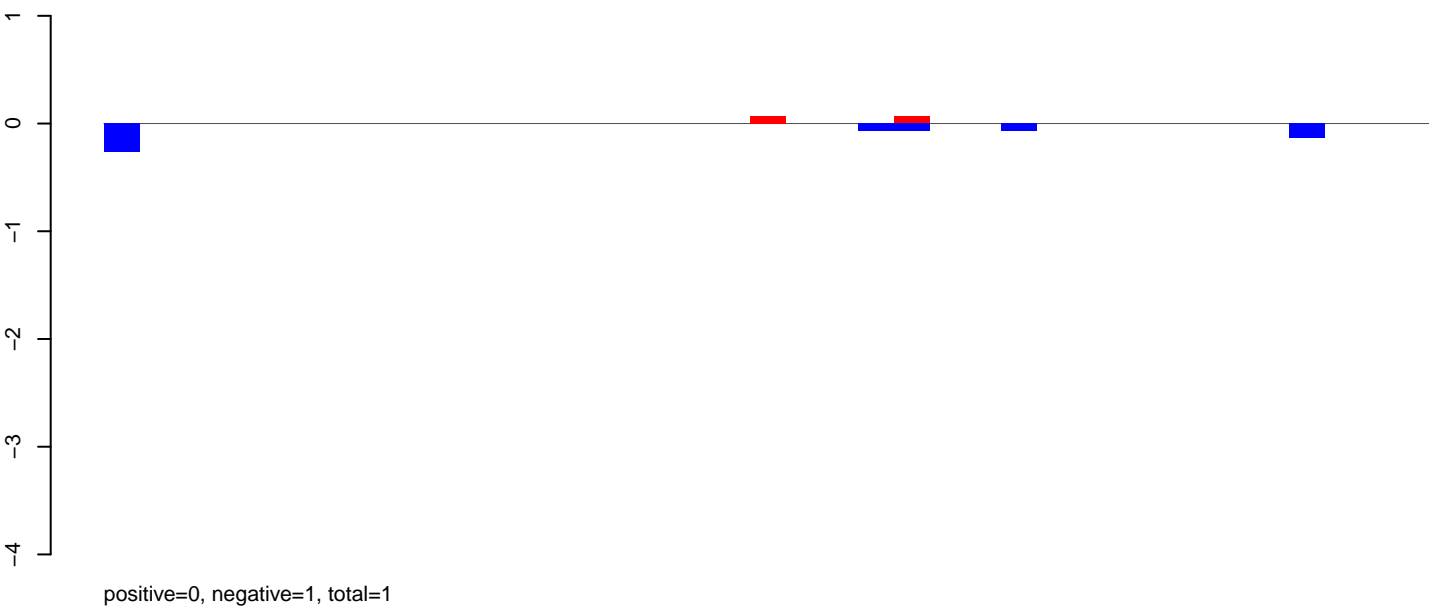
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Window size=25, length=701, TE@rnd-6\_family-7124@LTR\_Gypsy:1-701

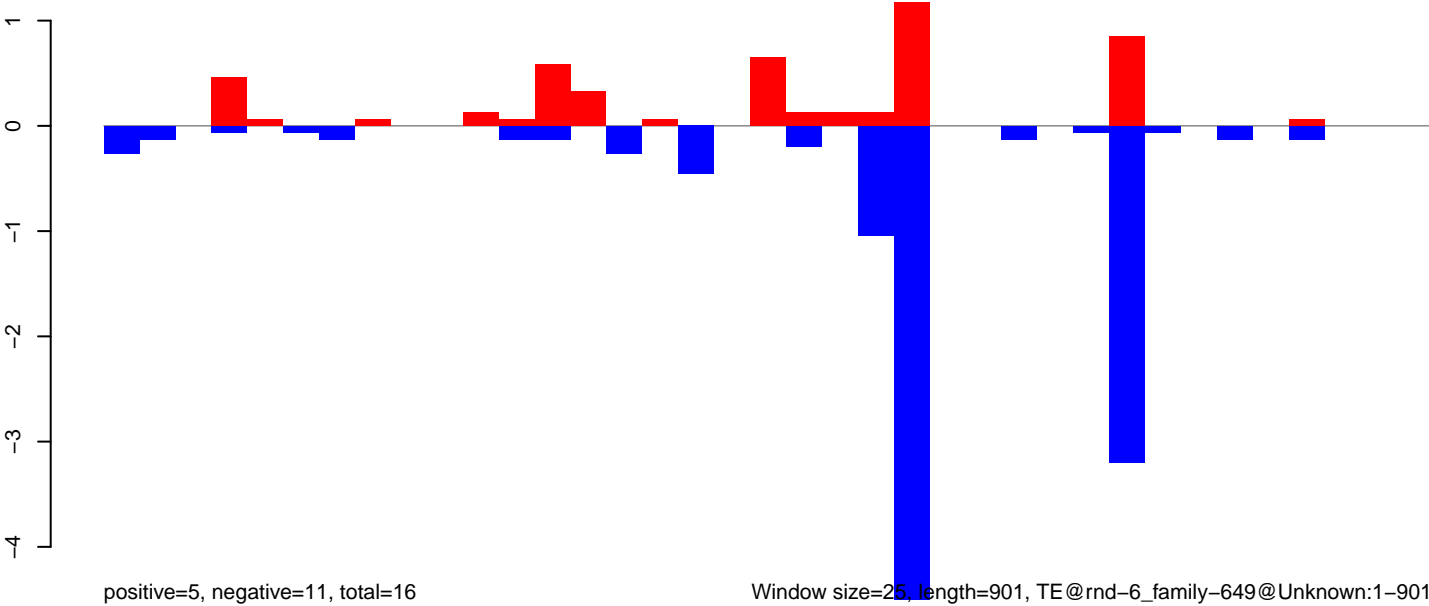
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep

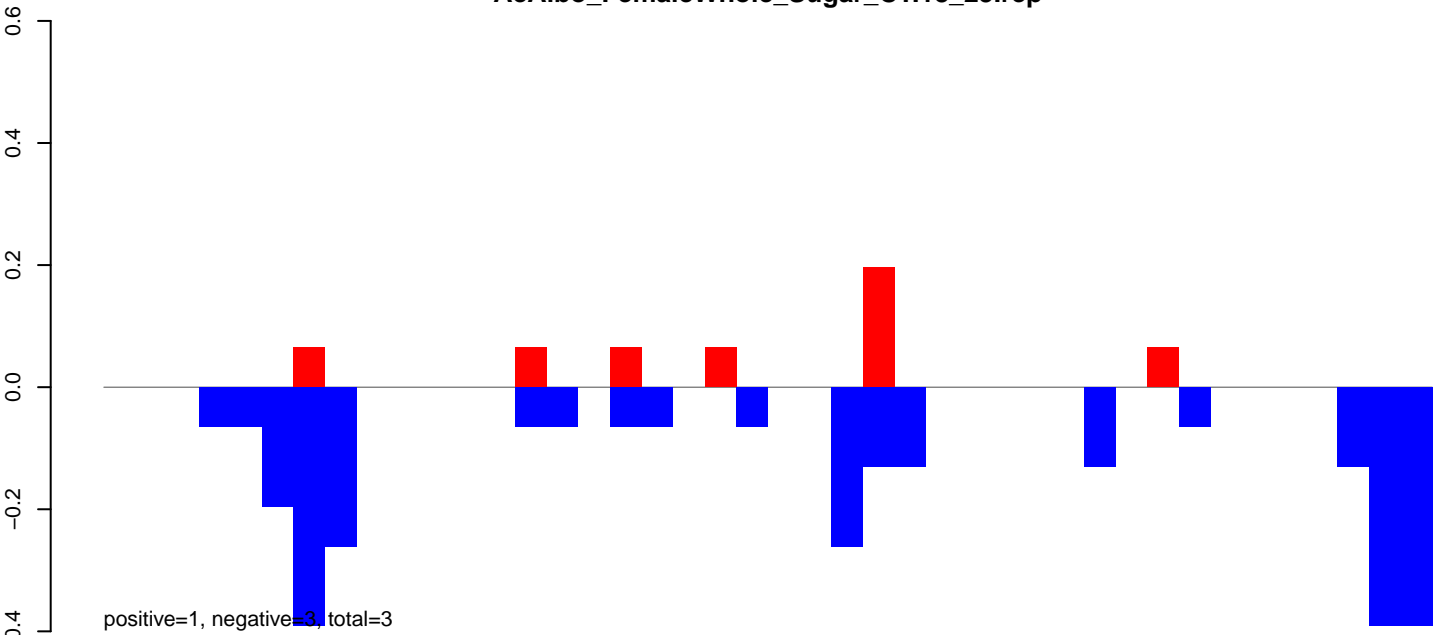


AeAlbo\_FemaleWhole\_Sugar\_CT.rep

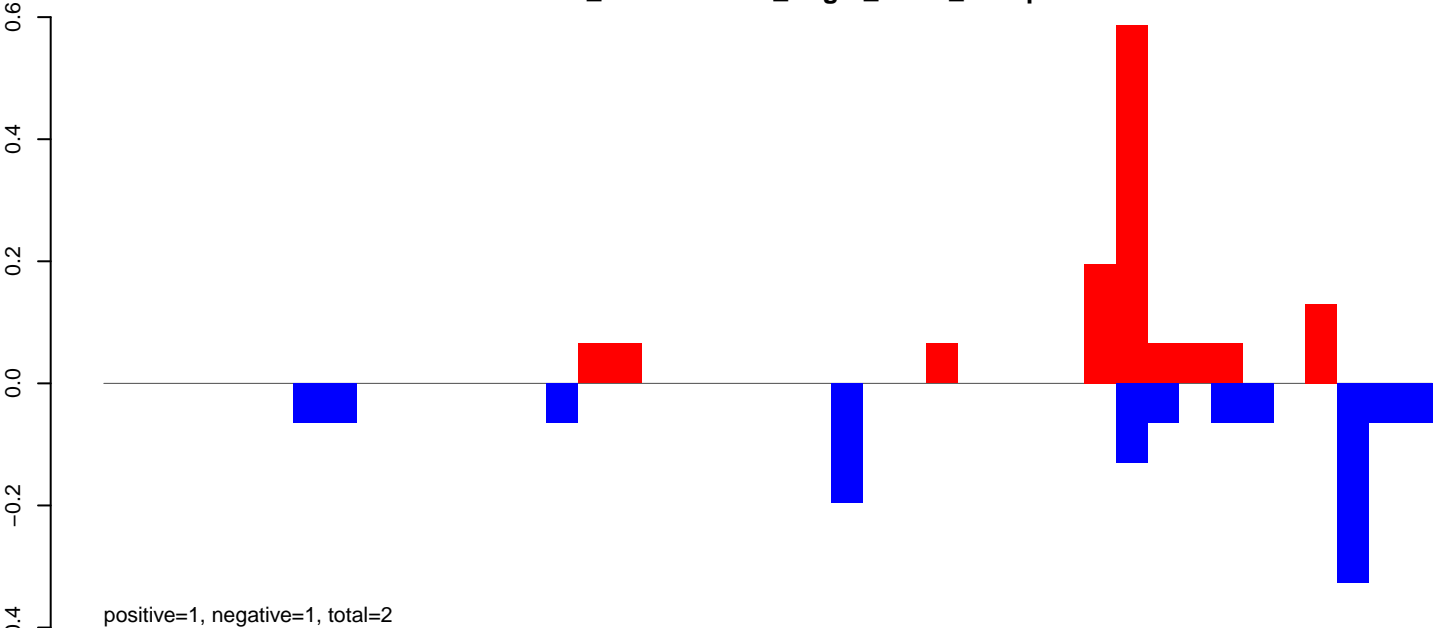


Window size=25, length=901, TE@rnd-6\_family-649@Unknown:1-901

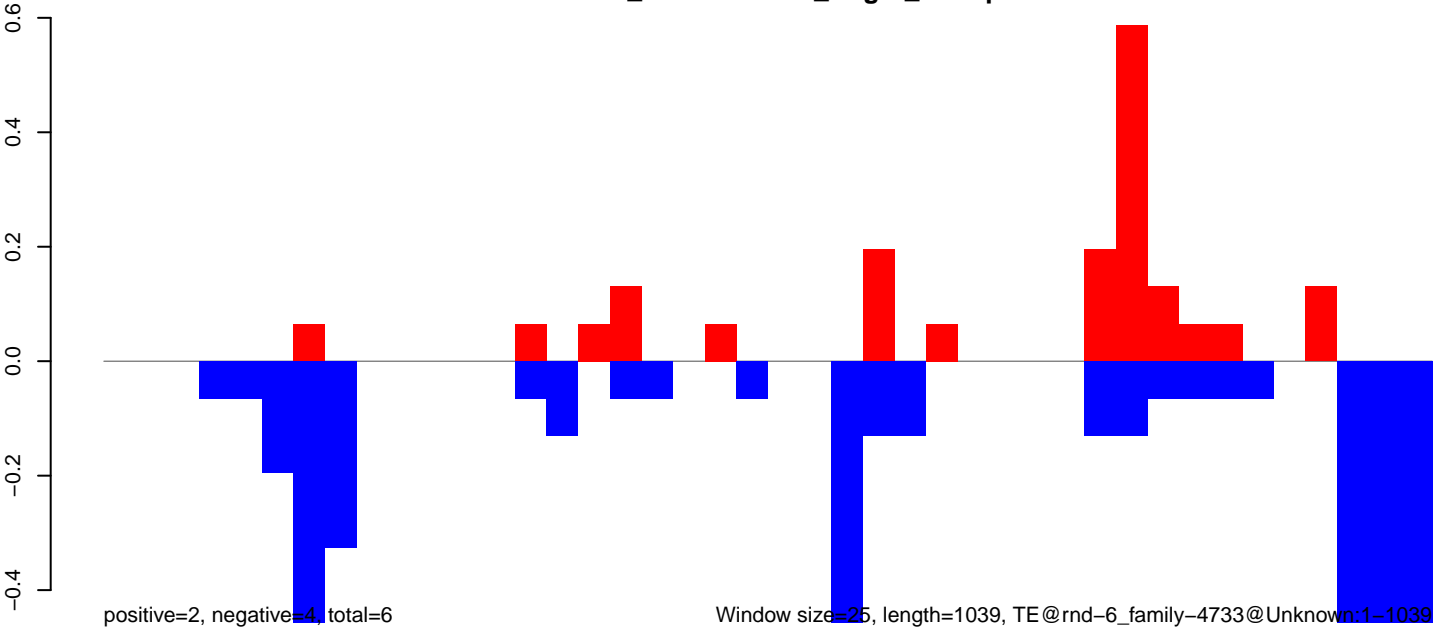
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



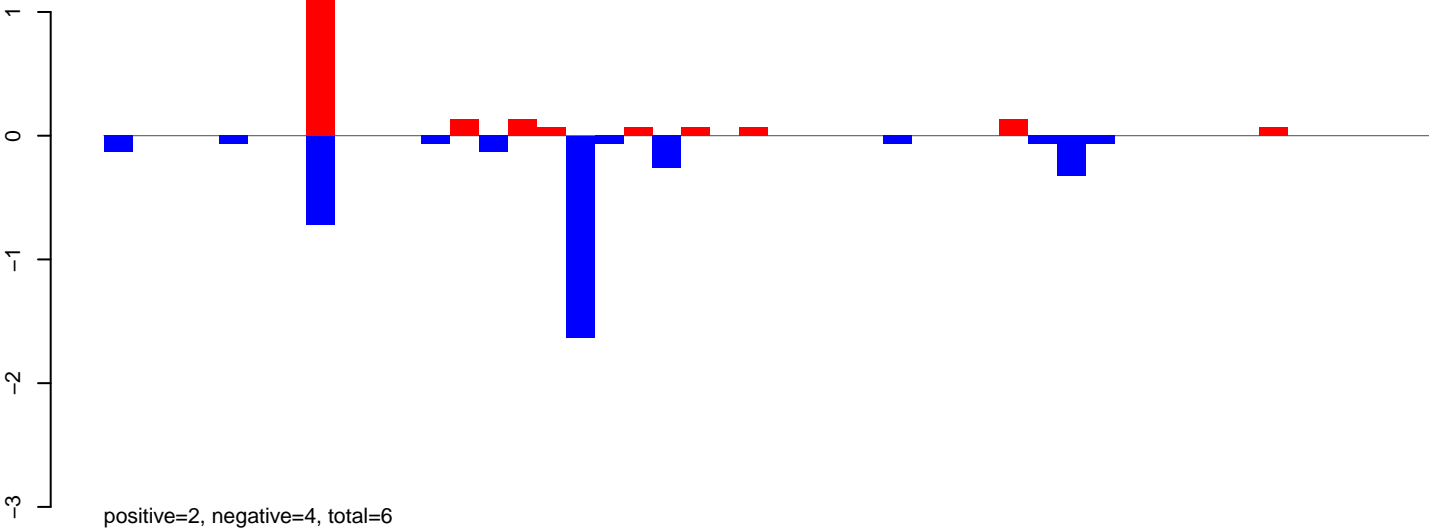
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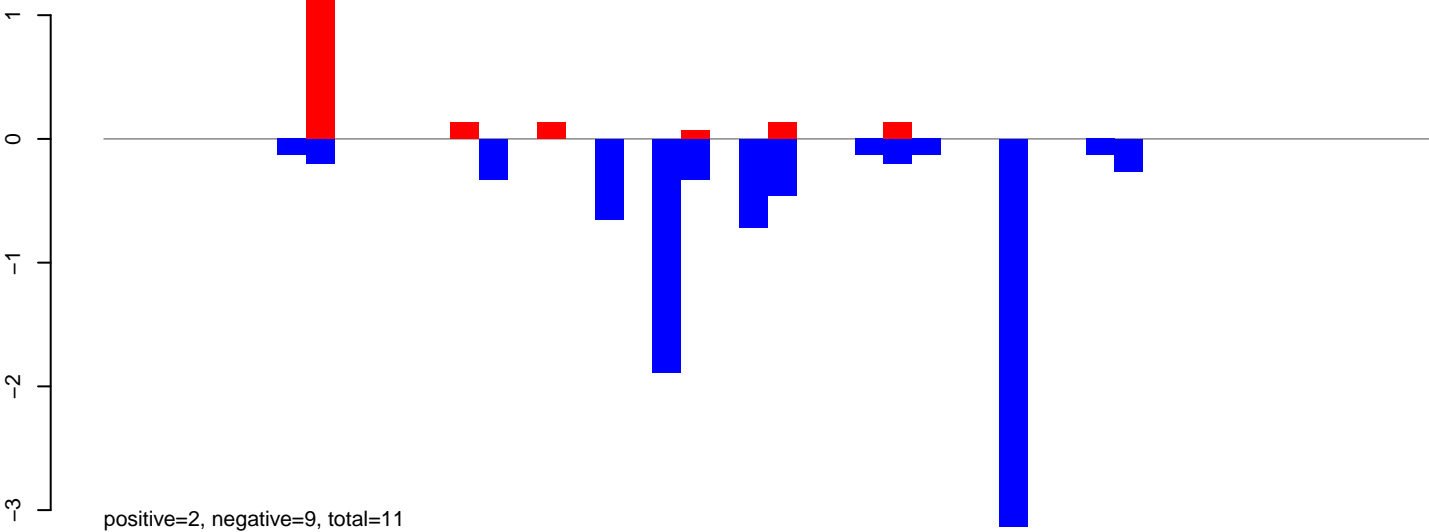
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



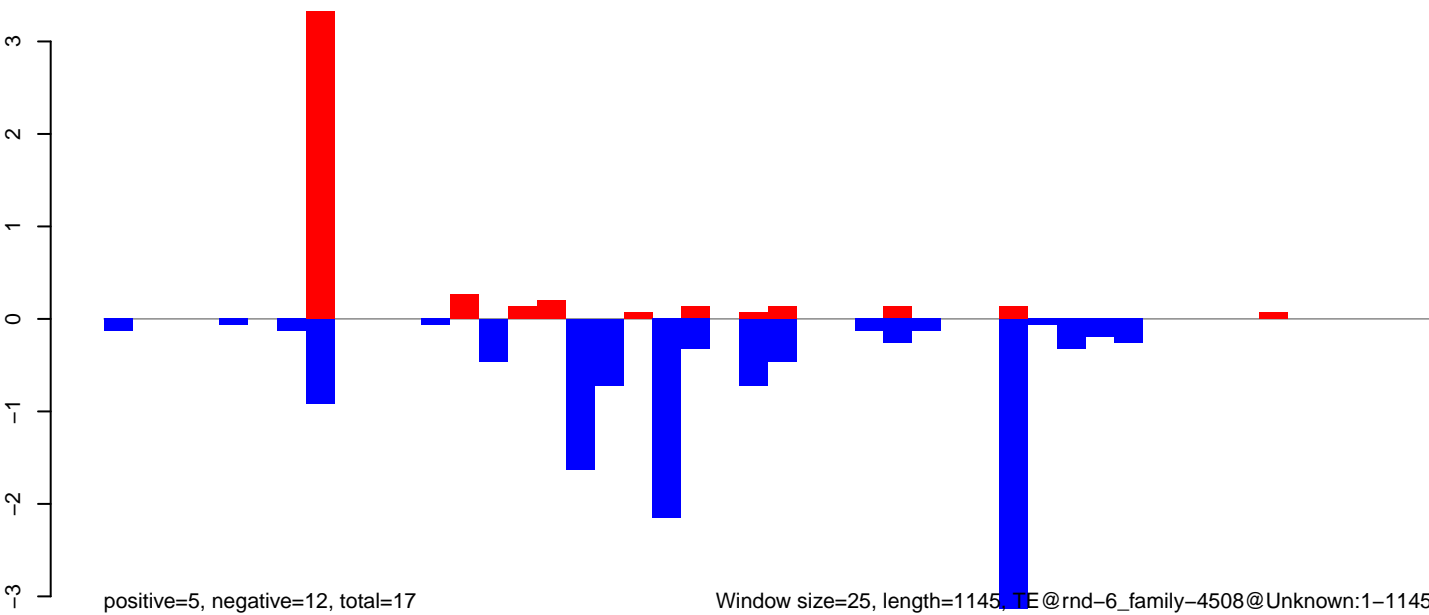
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



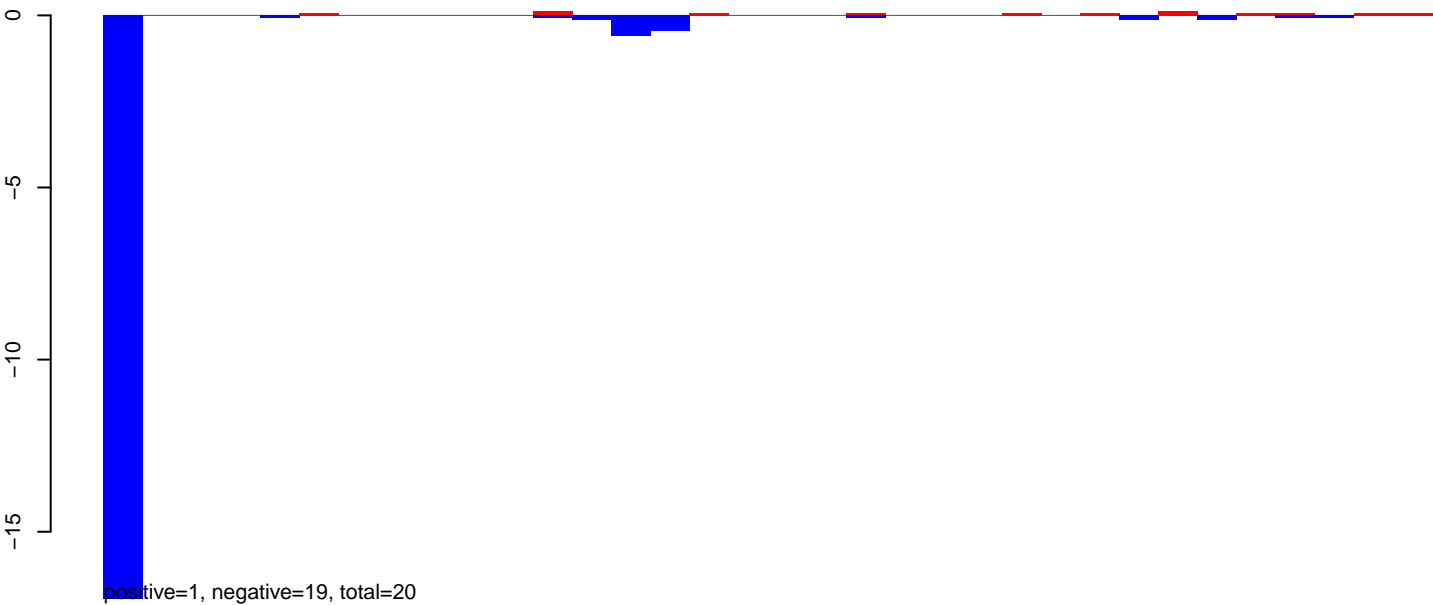
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



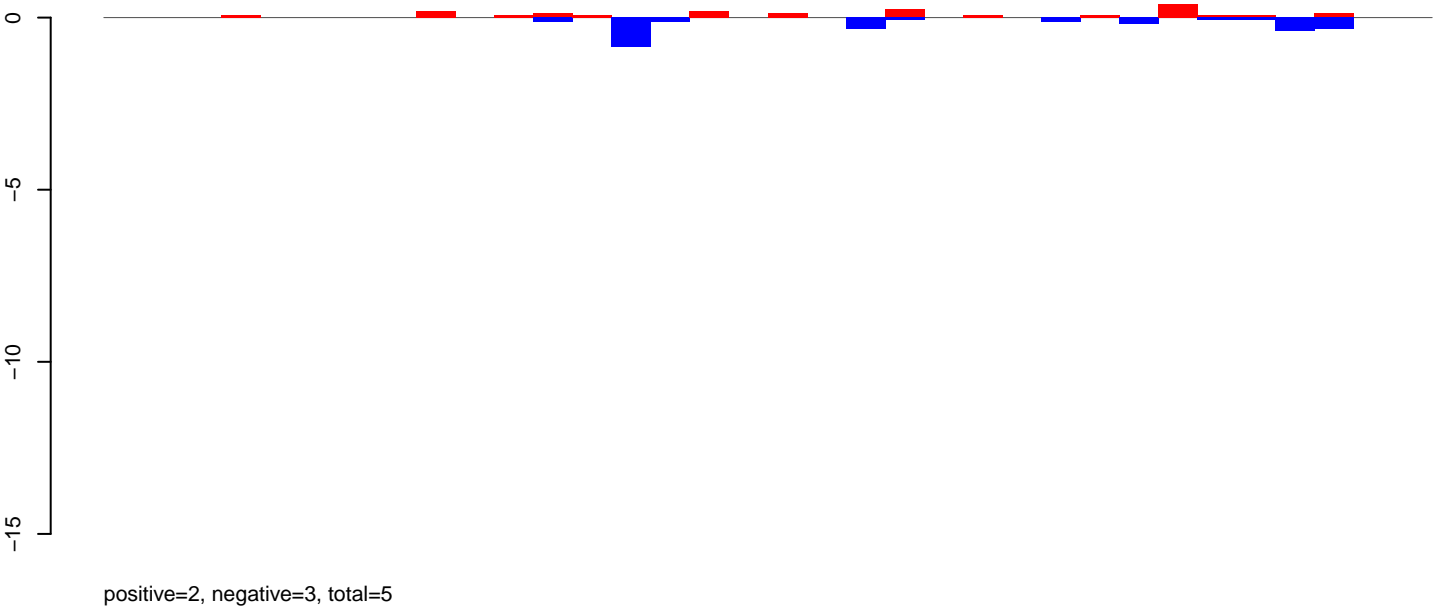
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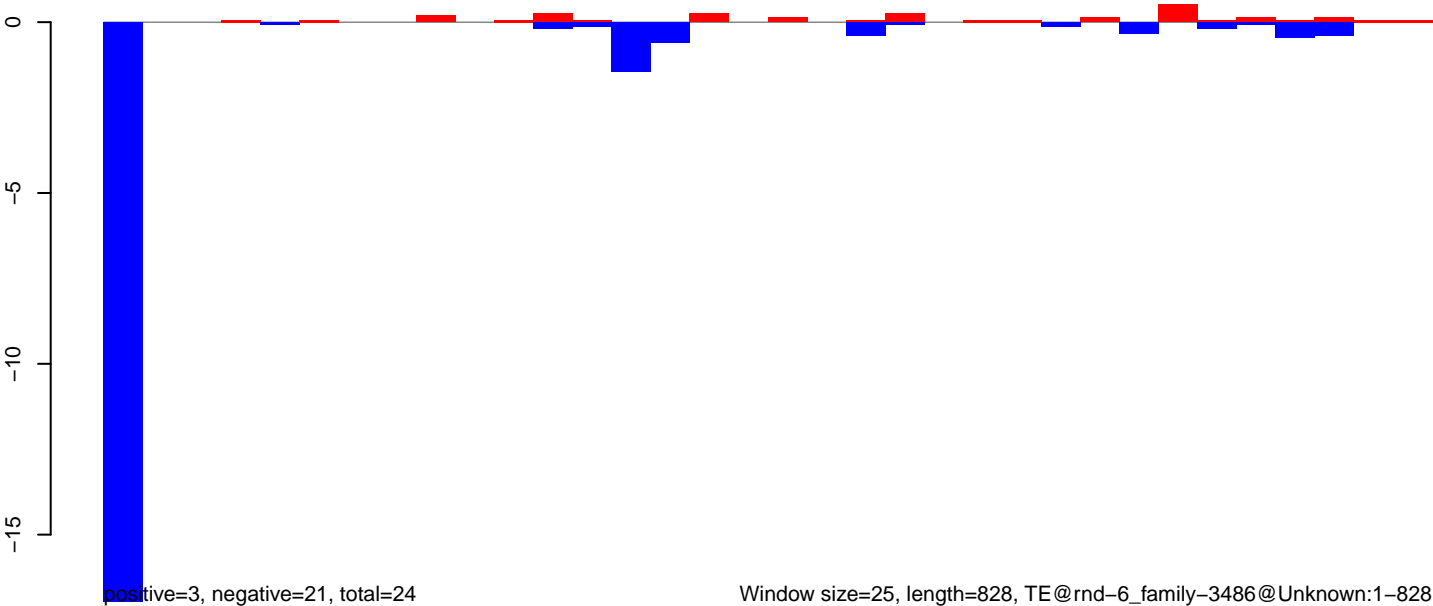
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



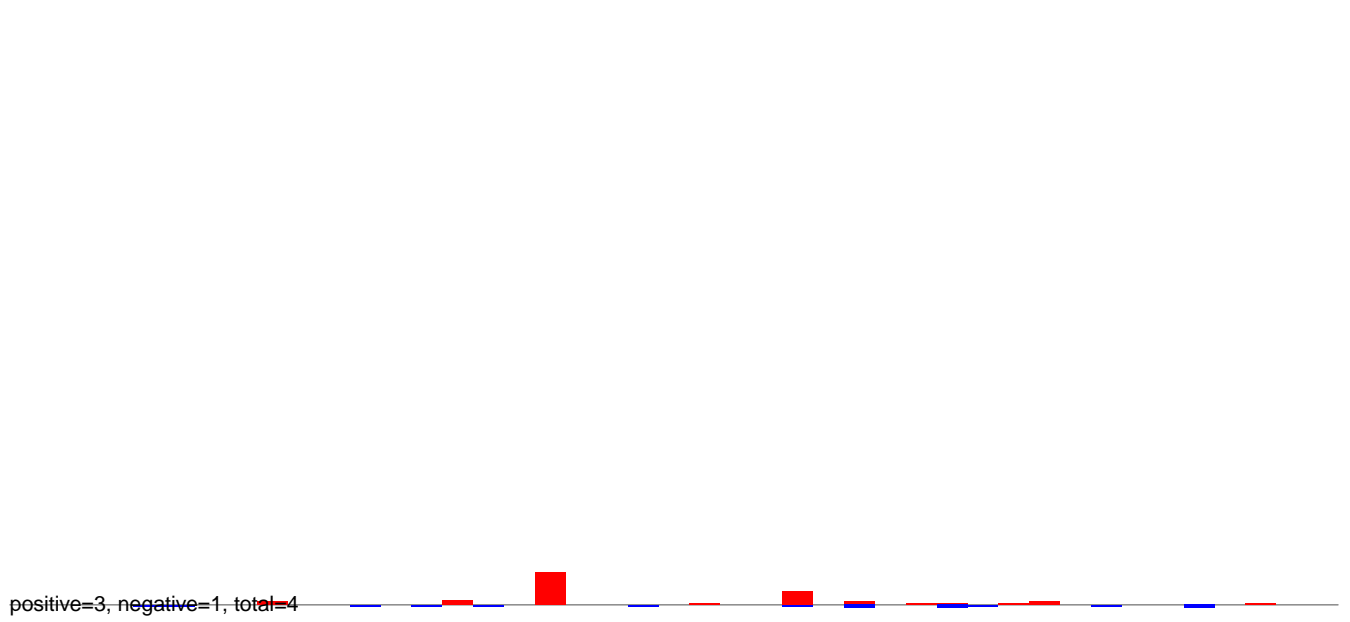
**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**



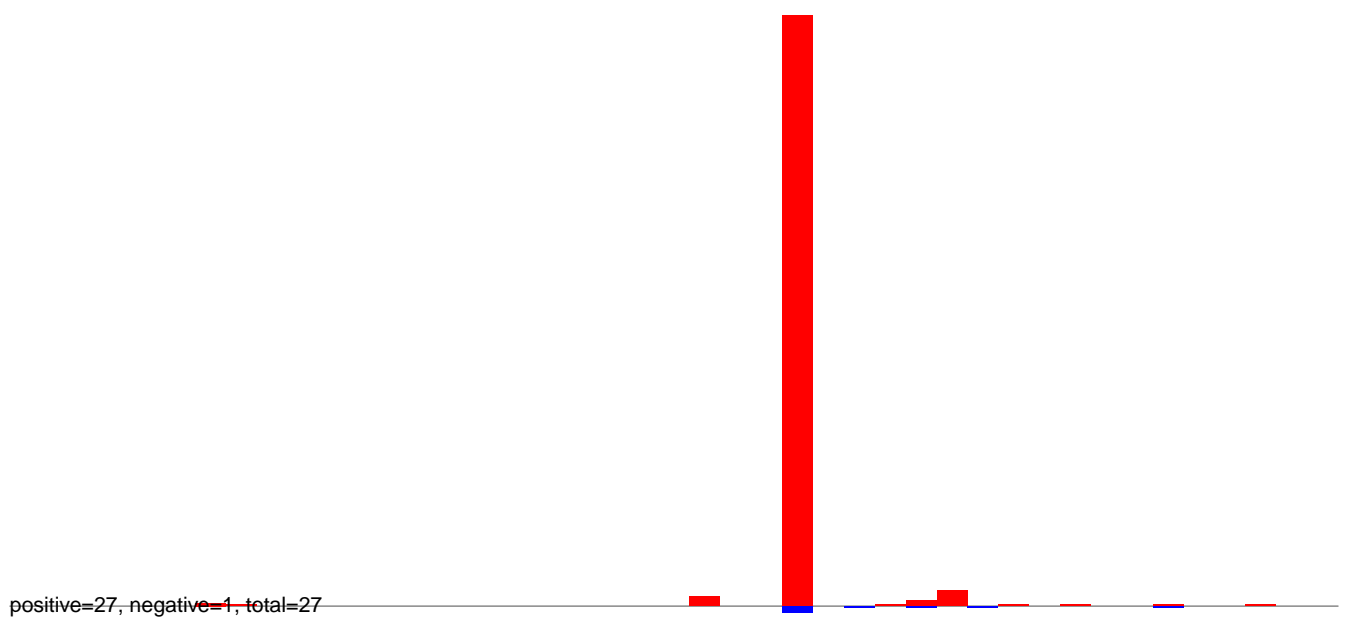
**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**



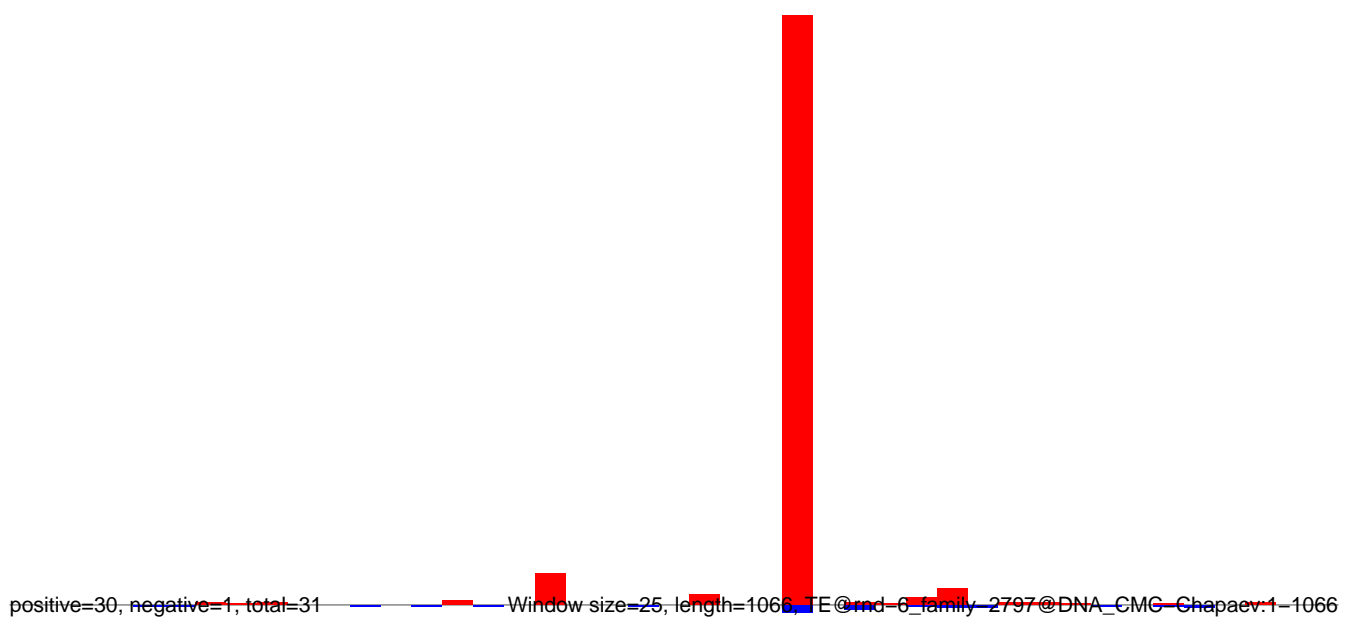
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



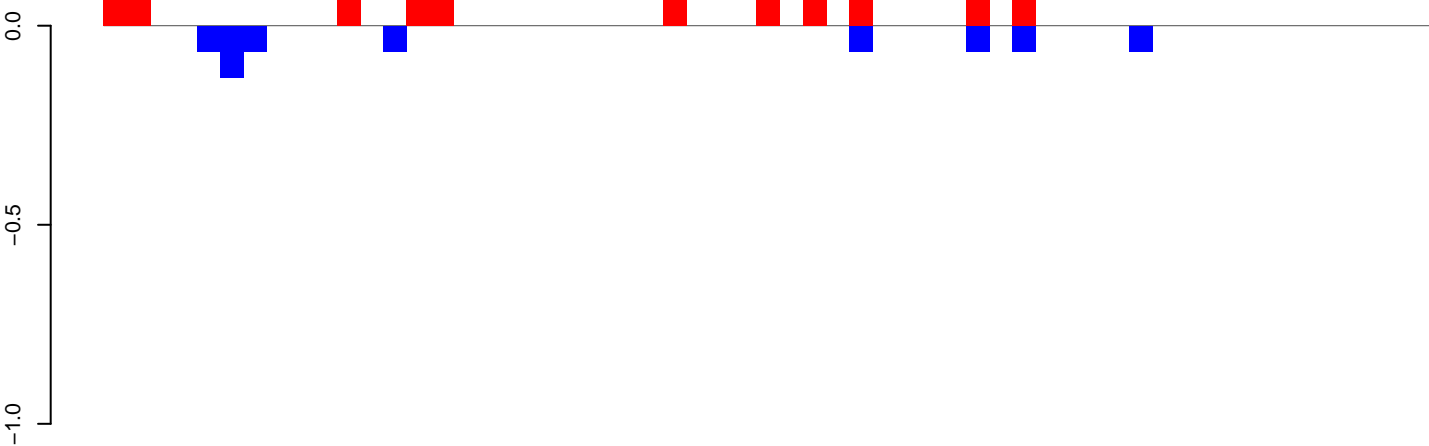
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.rep

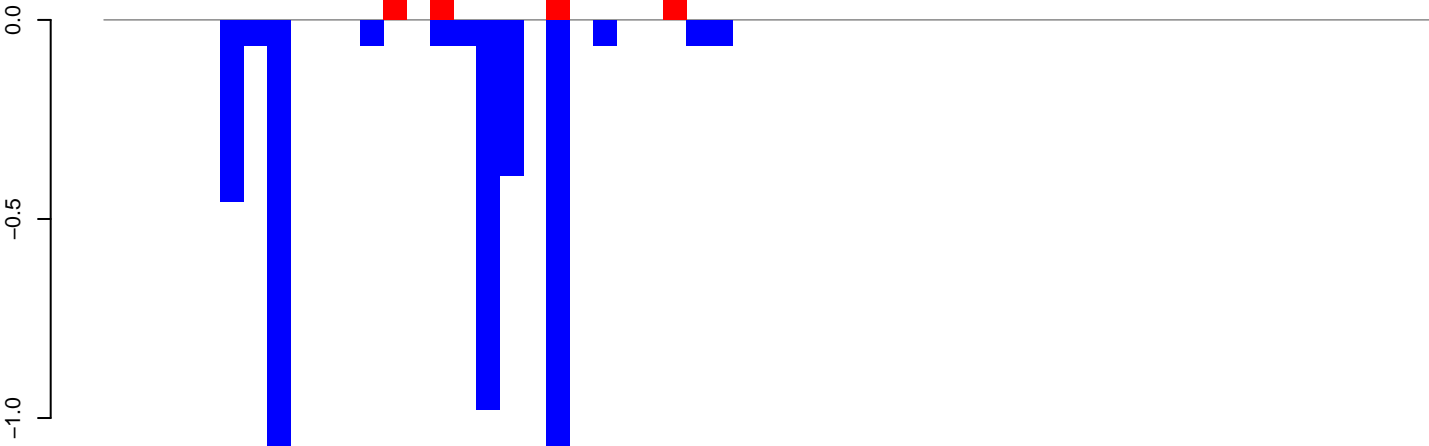


AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



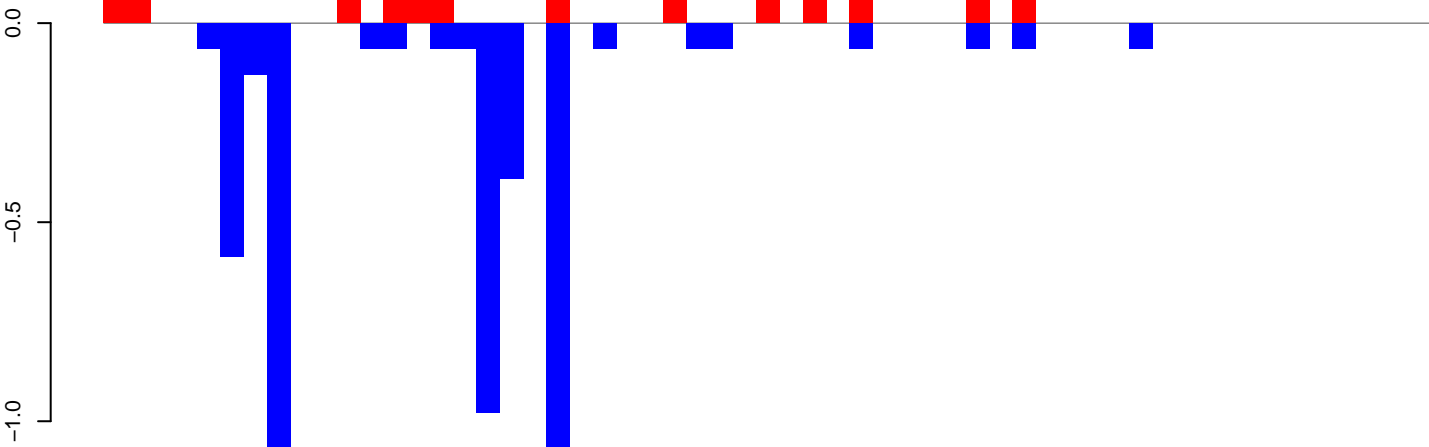
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AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



positive=1, negative=5, total=5

AeAlbo\_FemaleWhole\_Sugar\_CT.rep

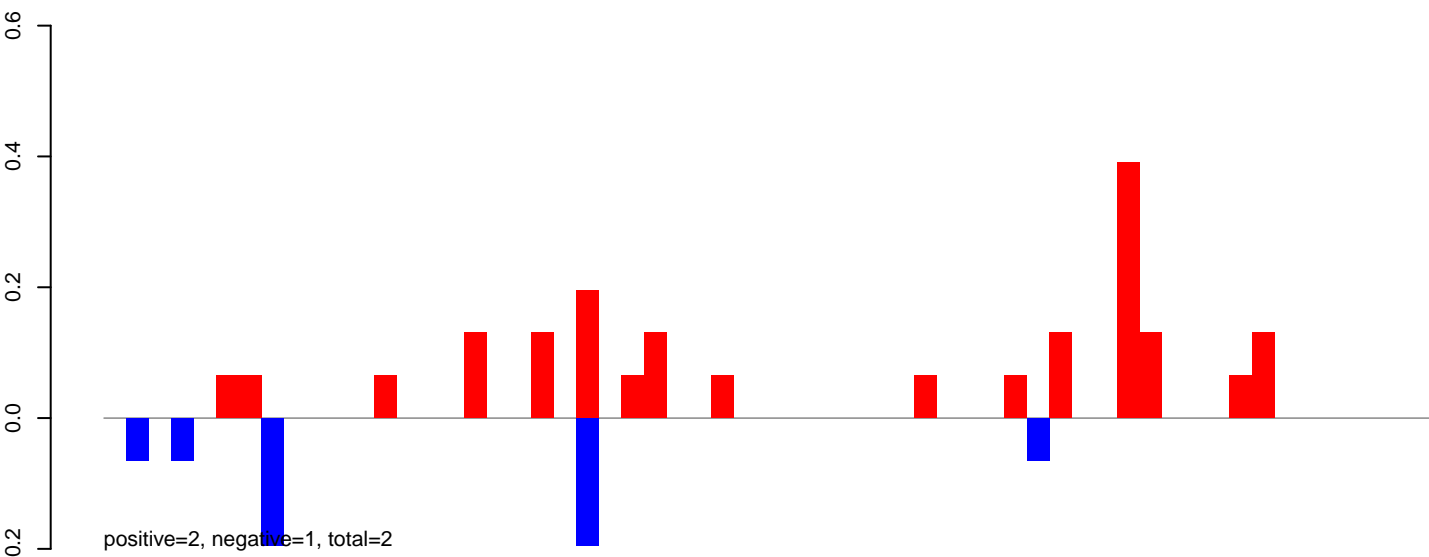


positive=2, negative=5, total=7

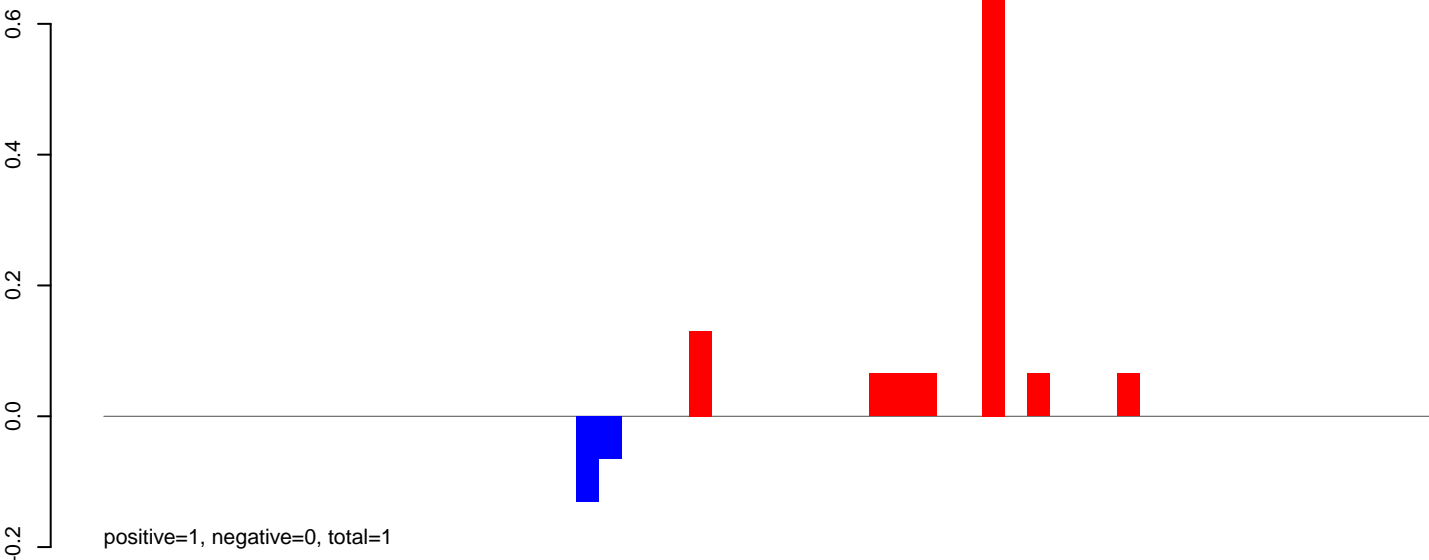
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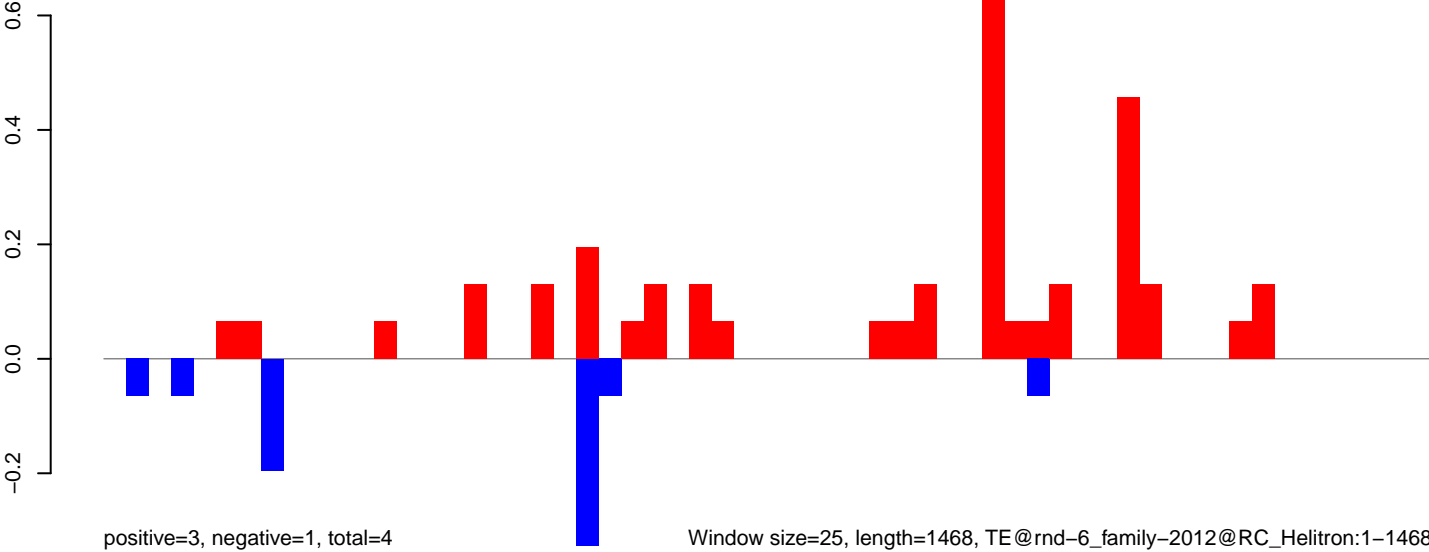
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



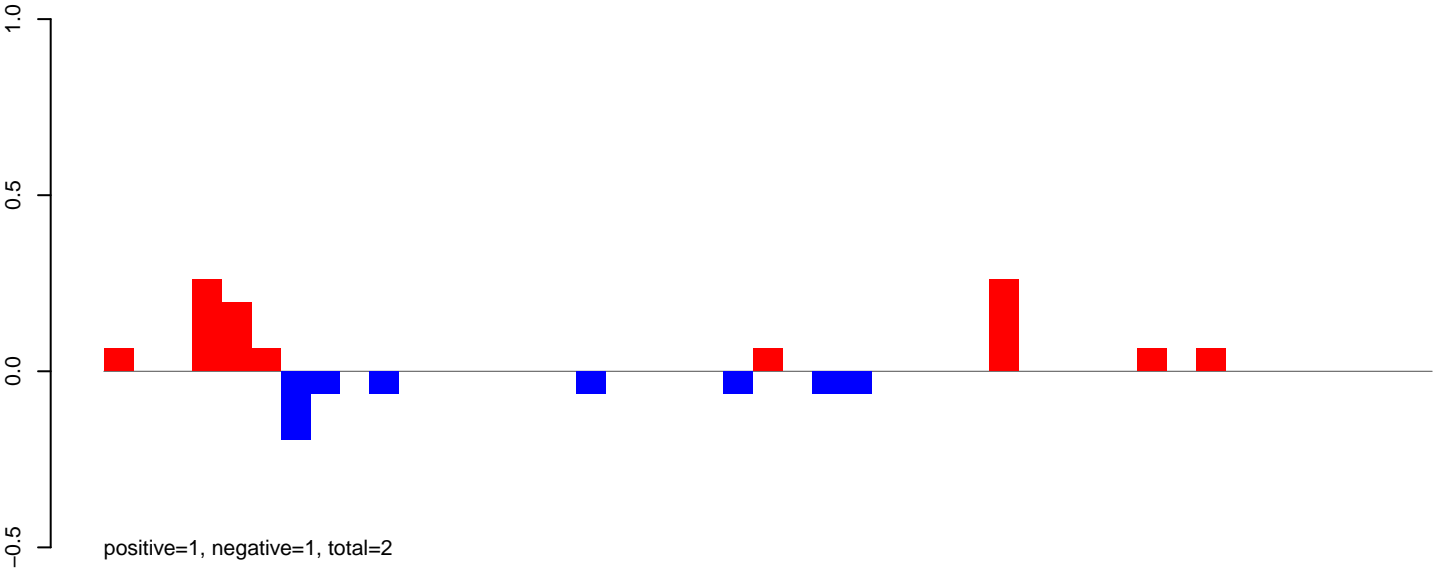
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



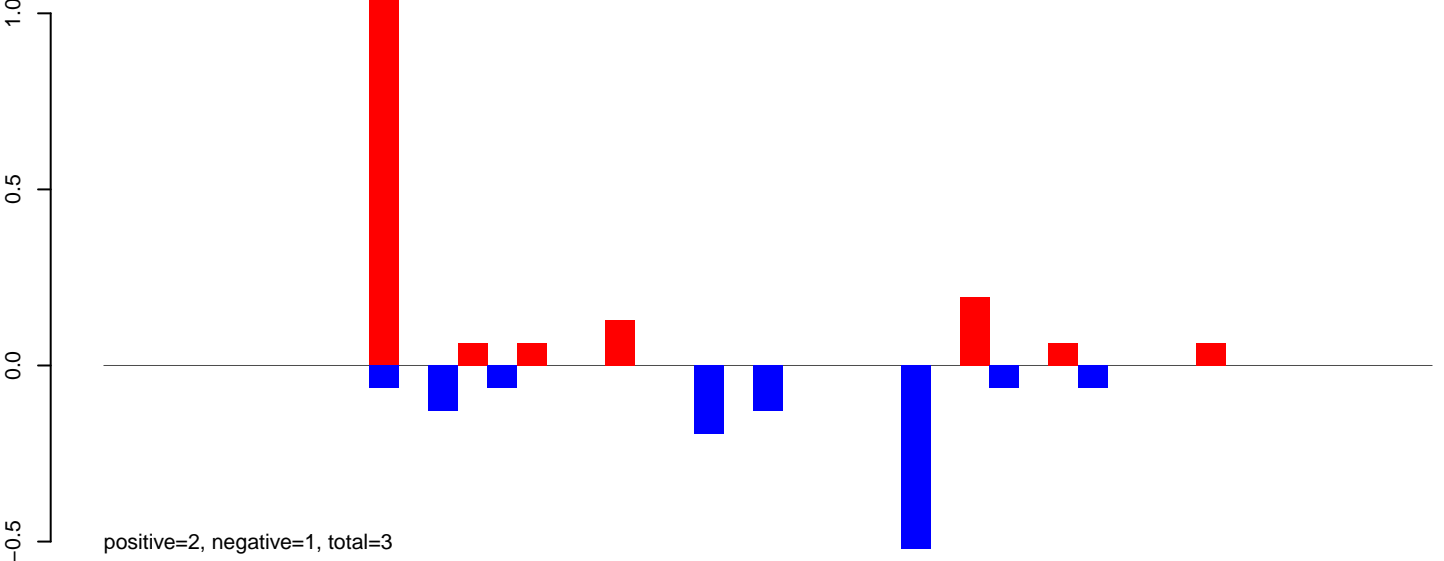
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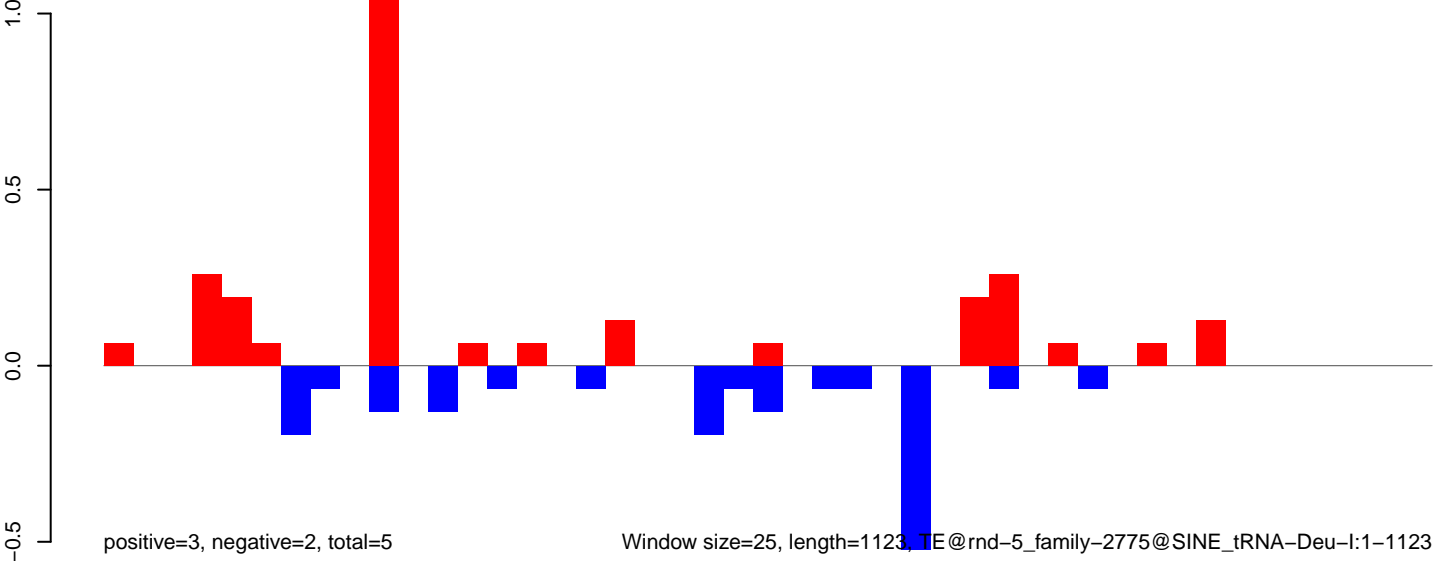
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep

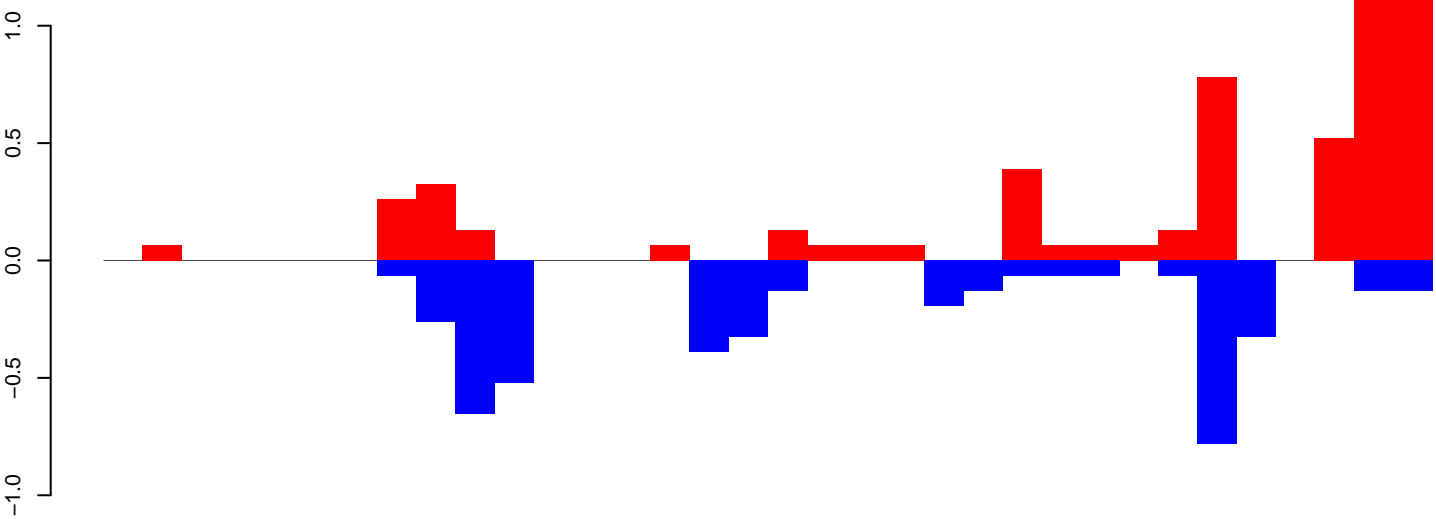


AeAlbo\_FemaleWhole\_Sugar\_CT.rep



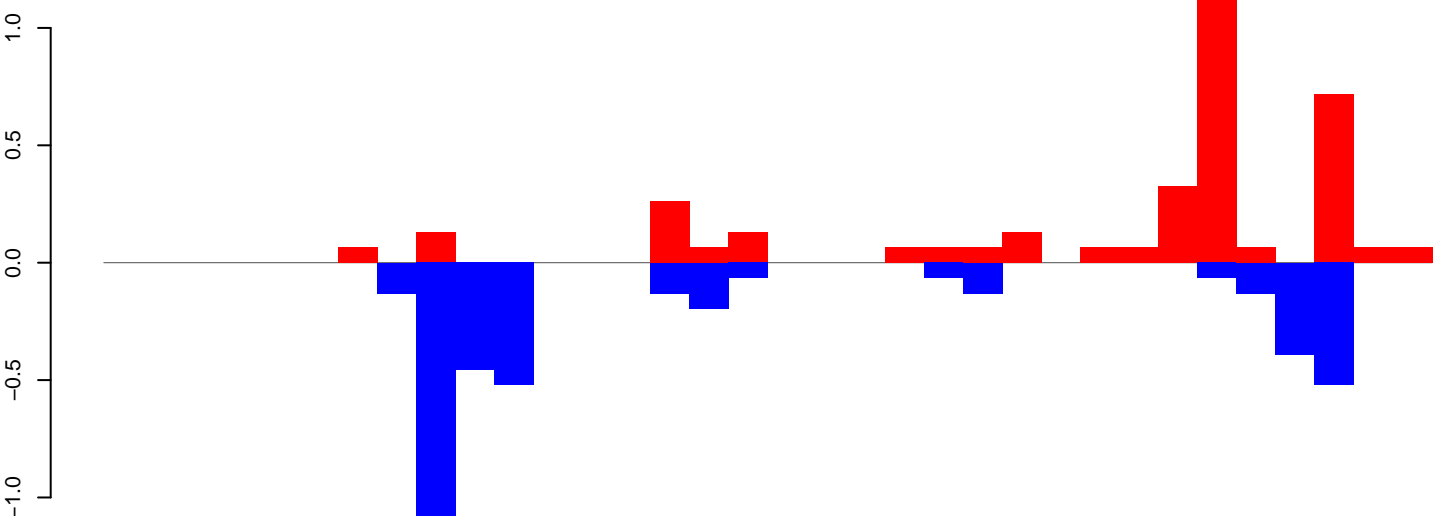
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AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



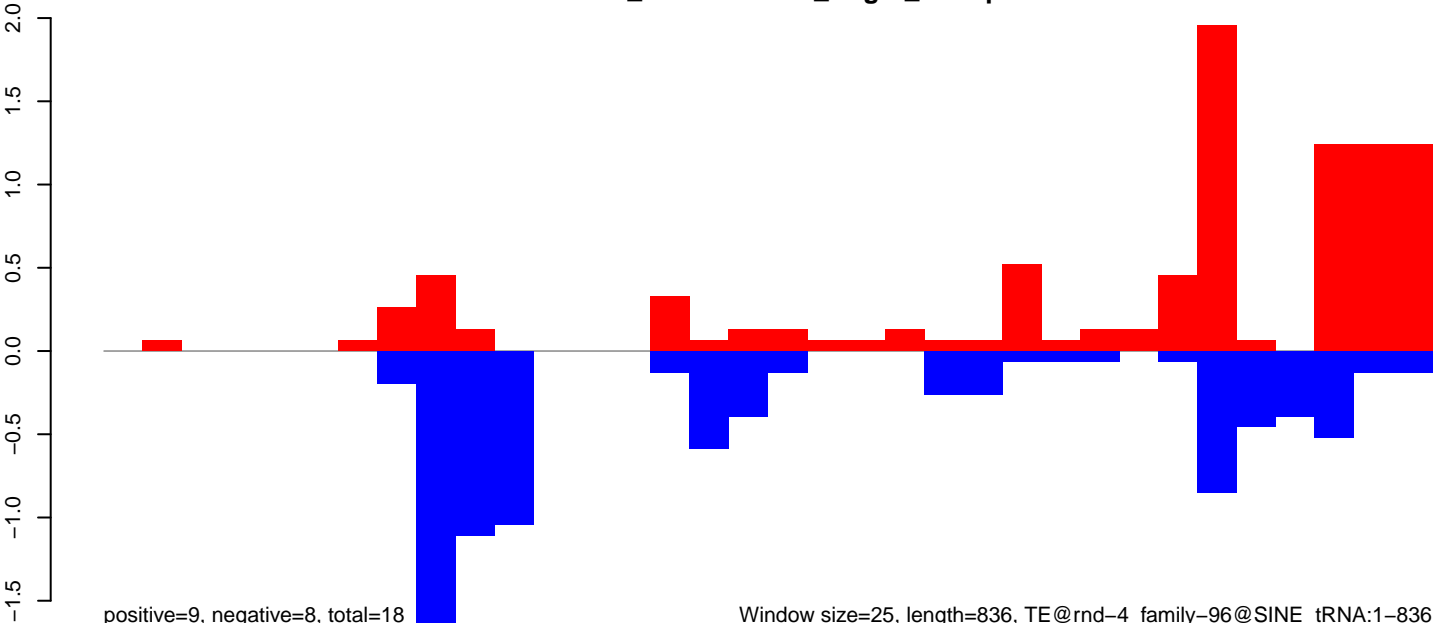
positive=6, negative=4, total=10

AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



positive=4, negative=4, total=8

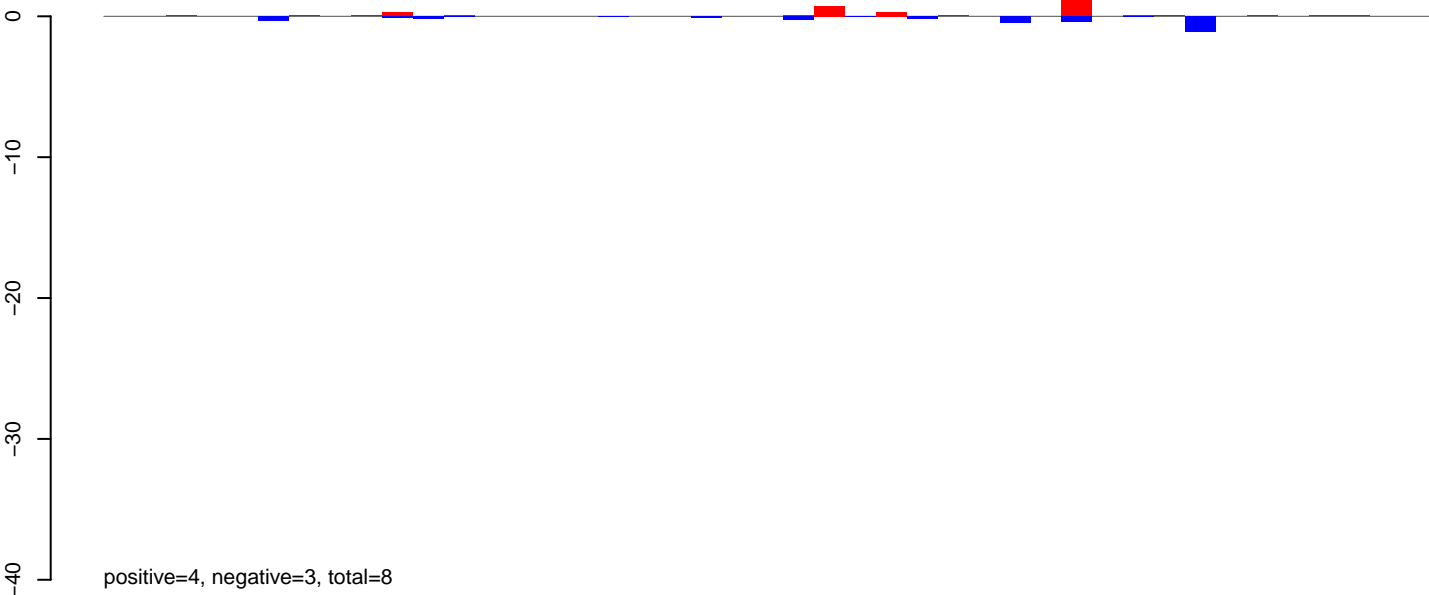
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



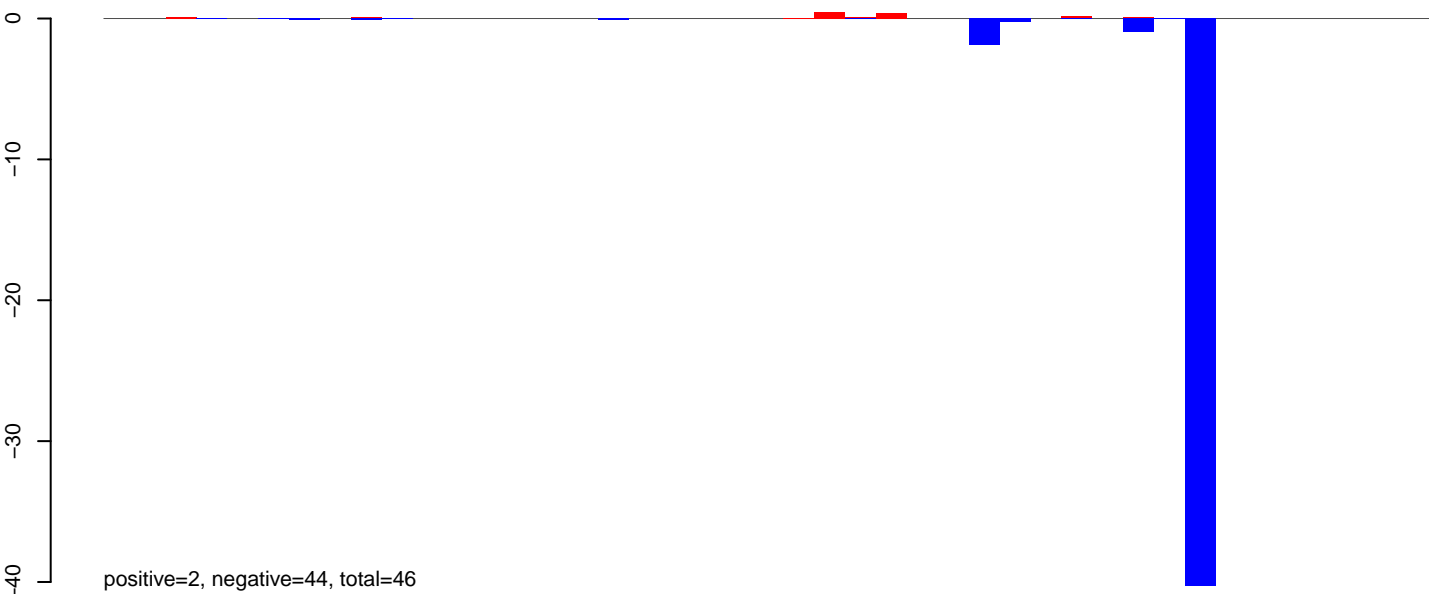
positive=9, negative=8, total=18

Window size=25, length=836, TE@rnd-4\_family-96@SINE\_tRNA:1-836

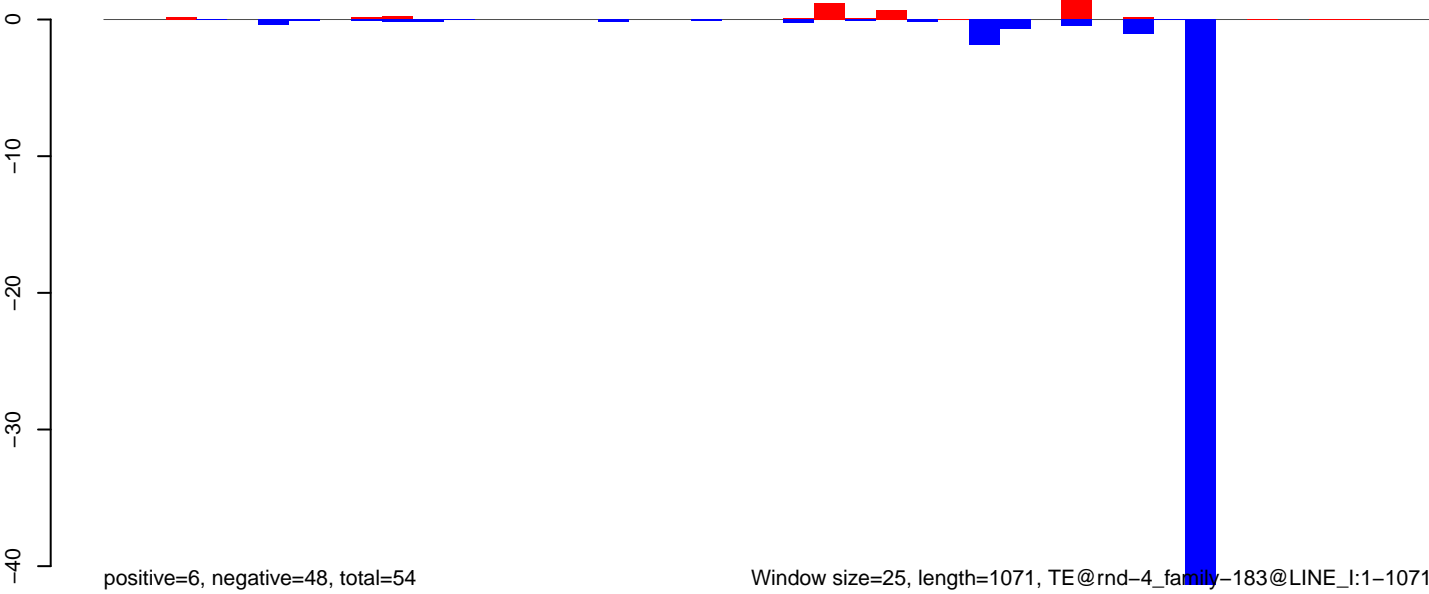
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



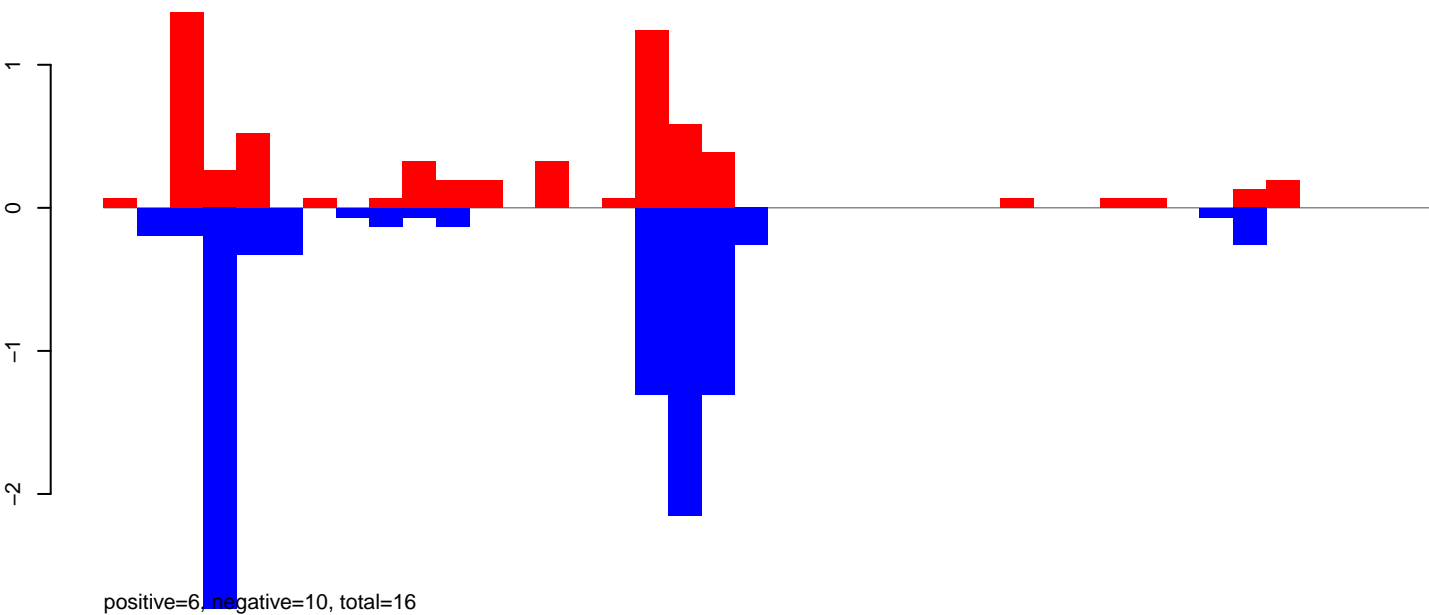
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



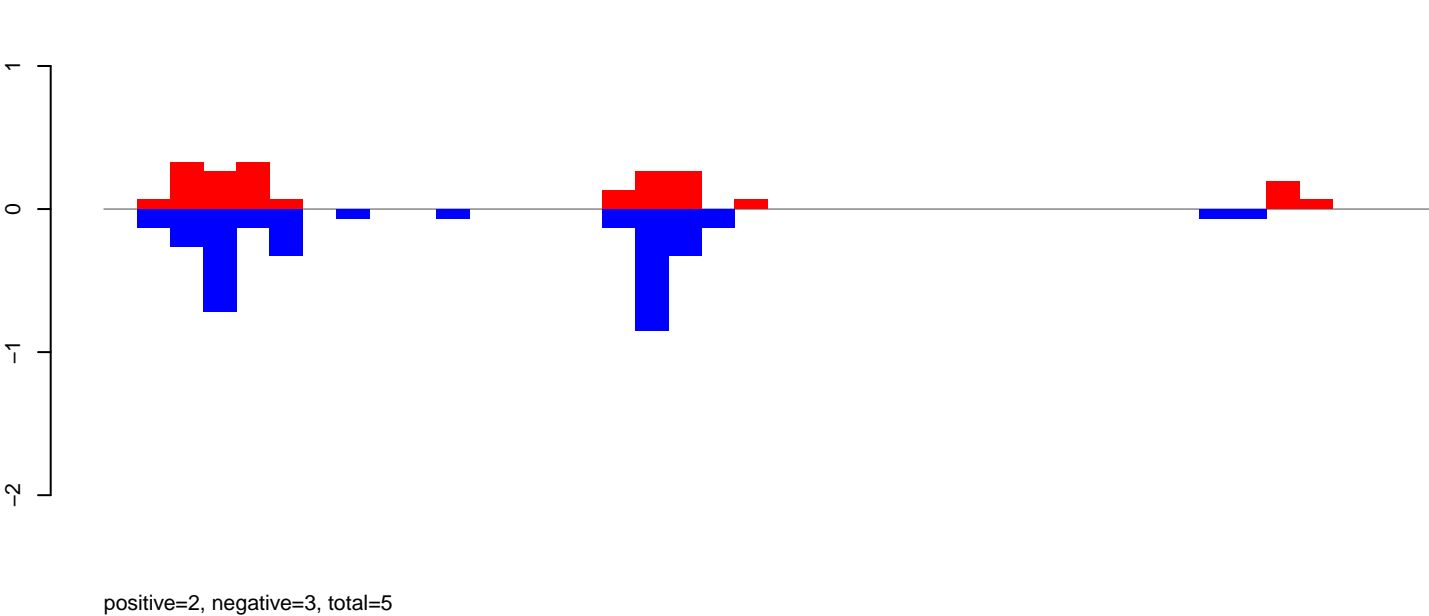
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



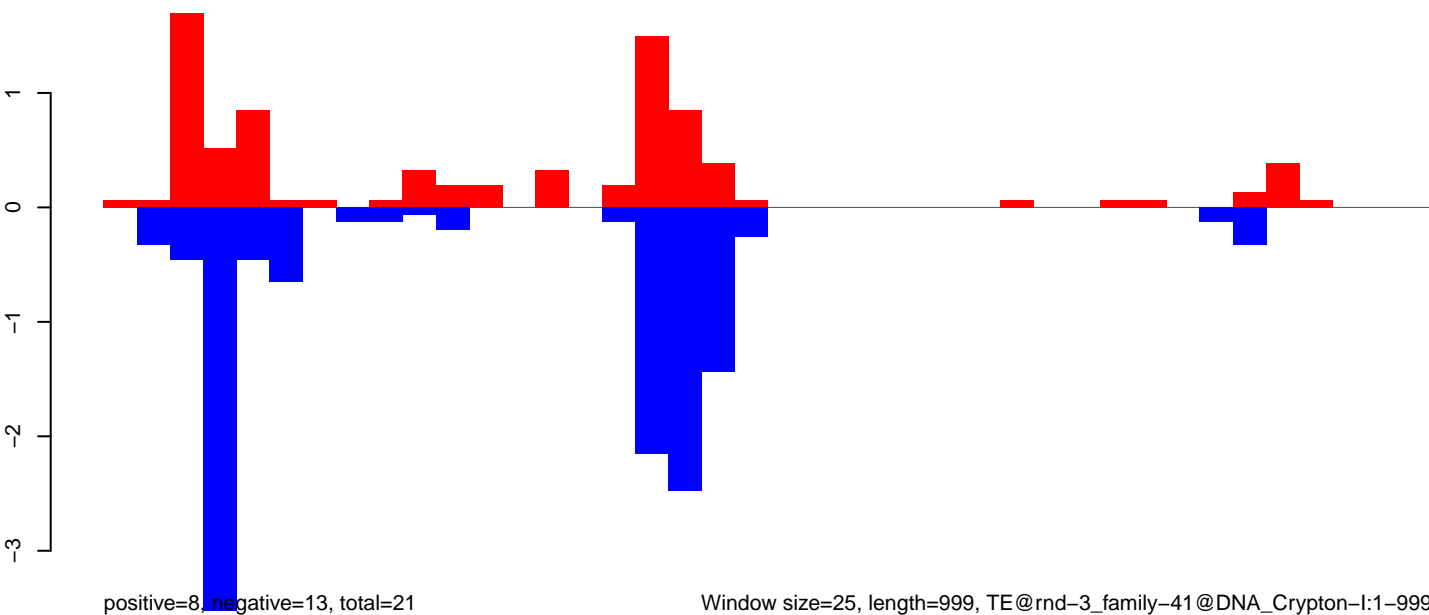
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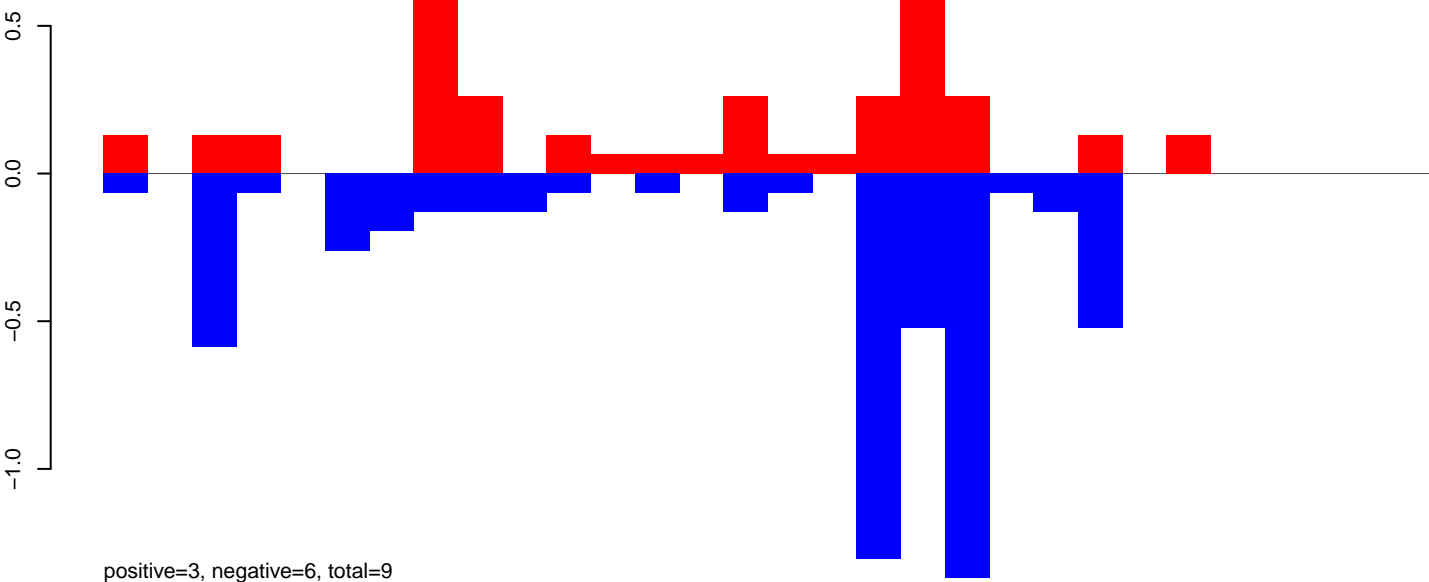
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



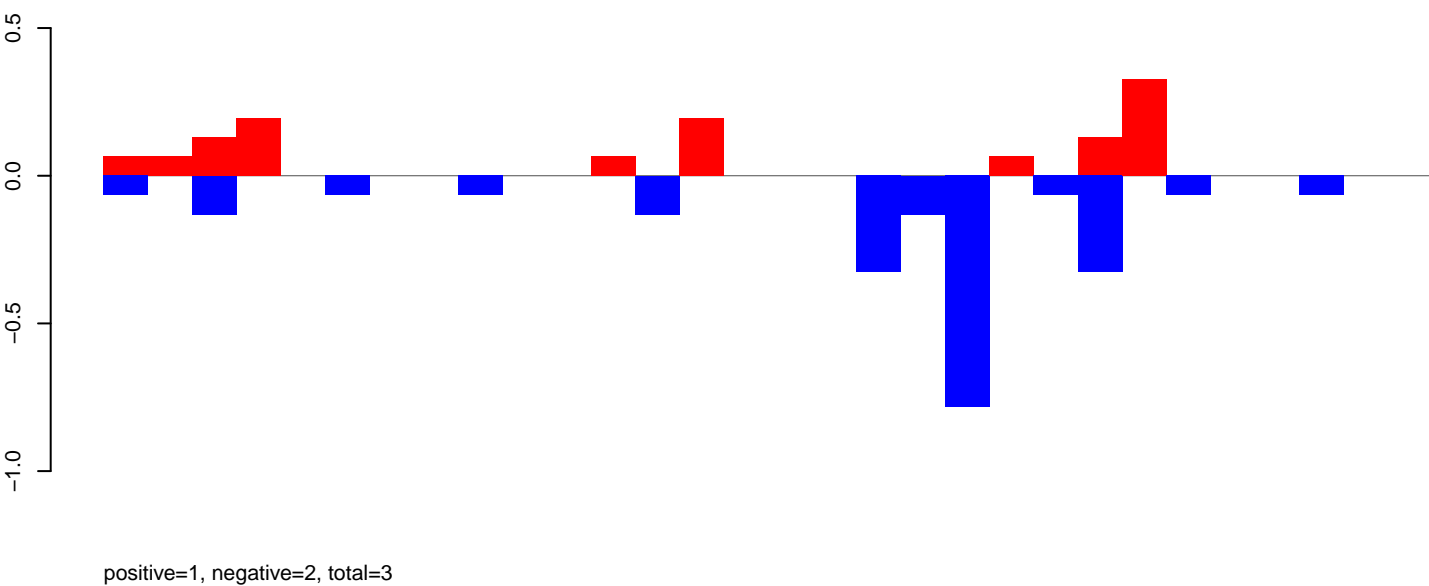
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



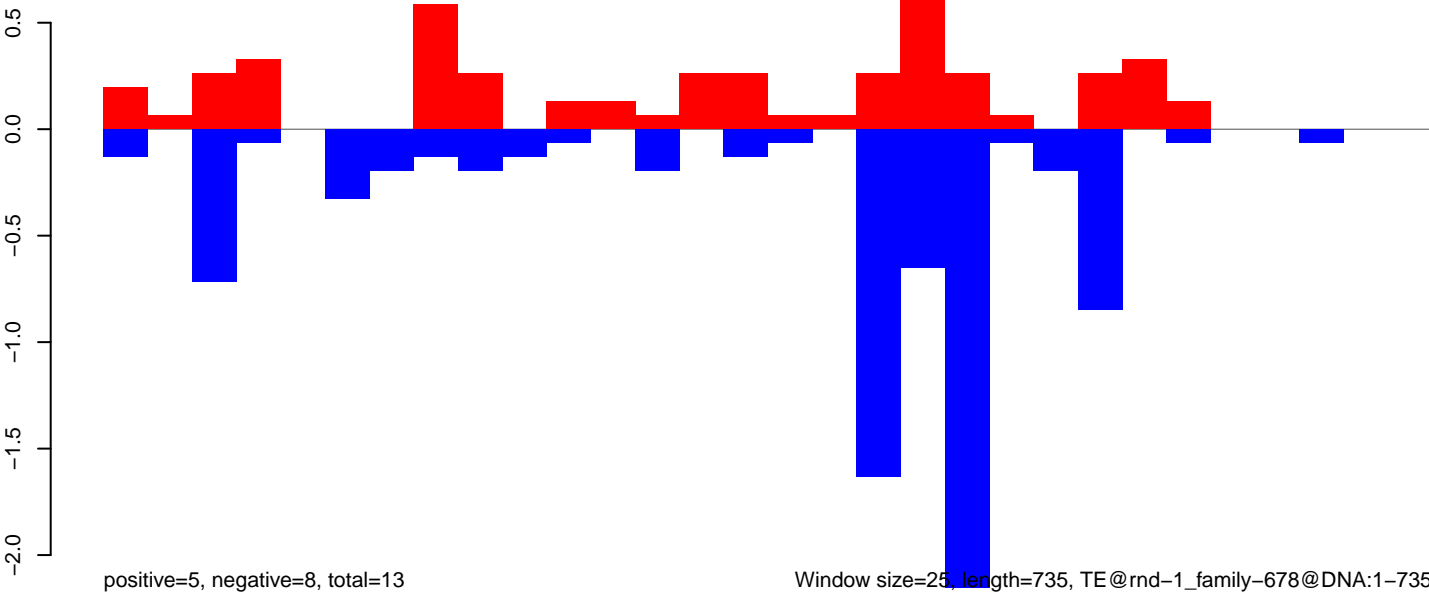
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



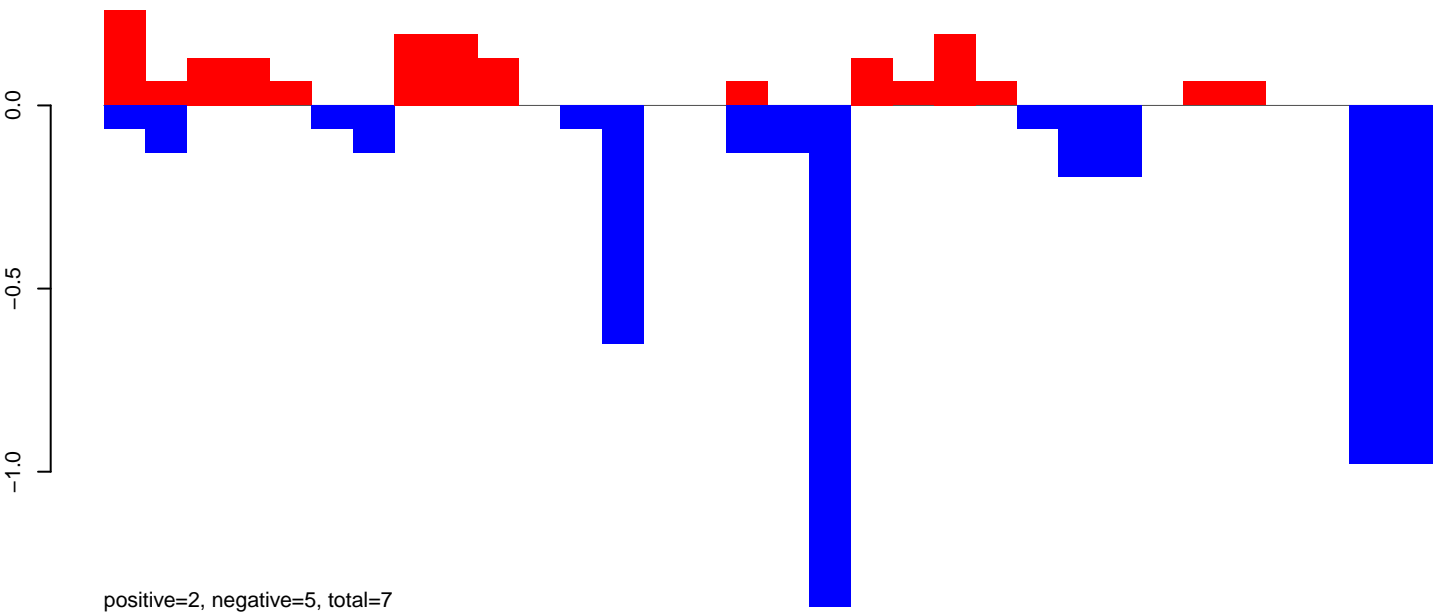
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



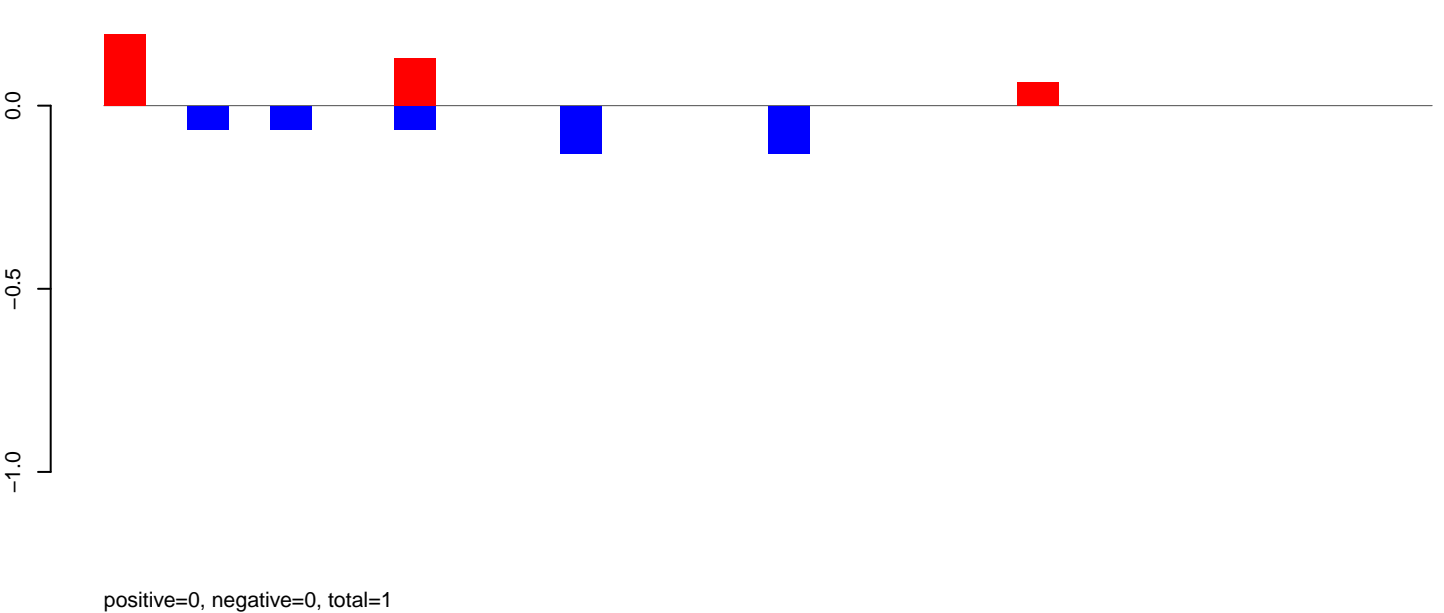
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



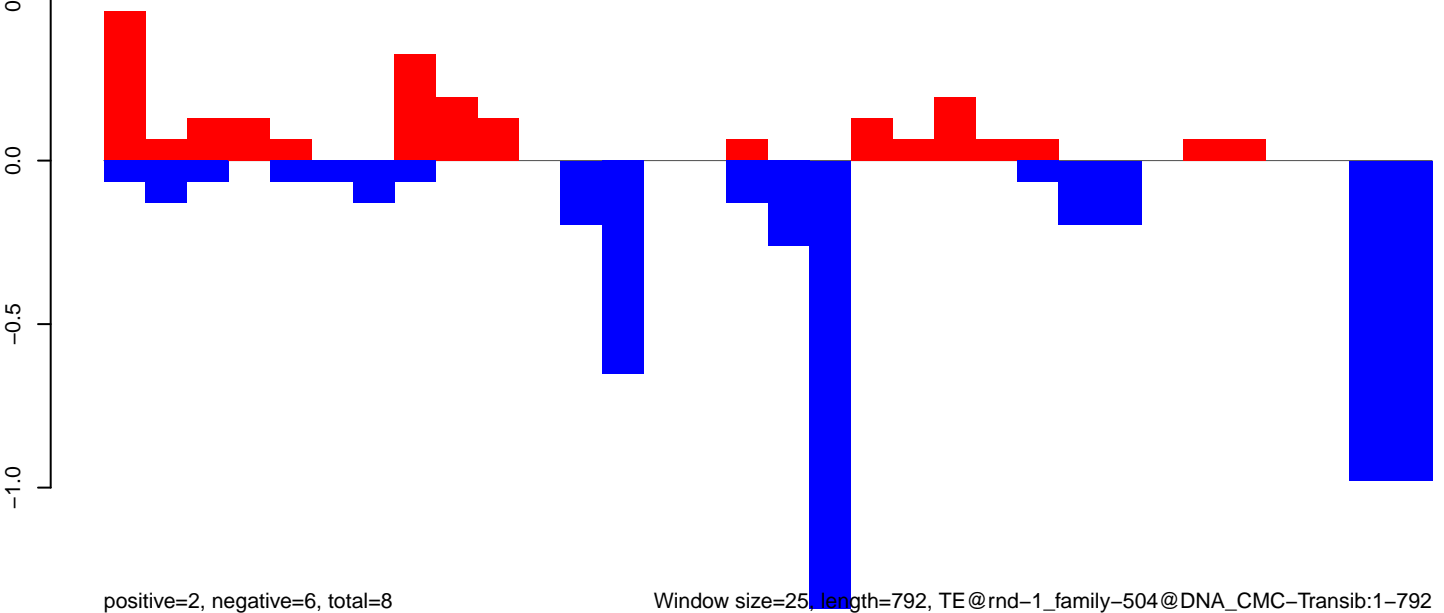
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep

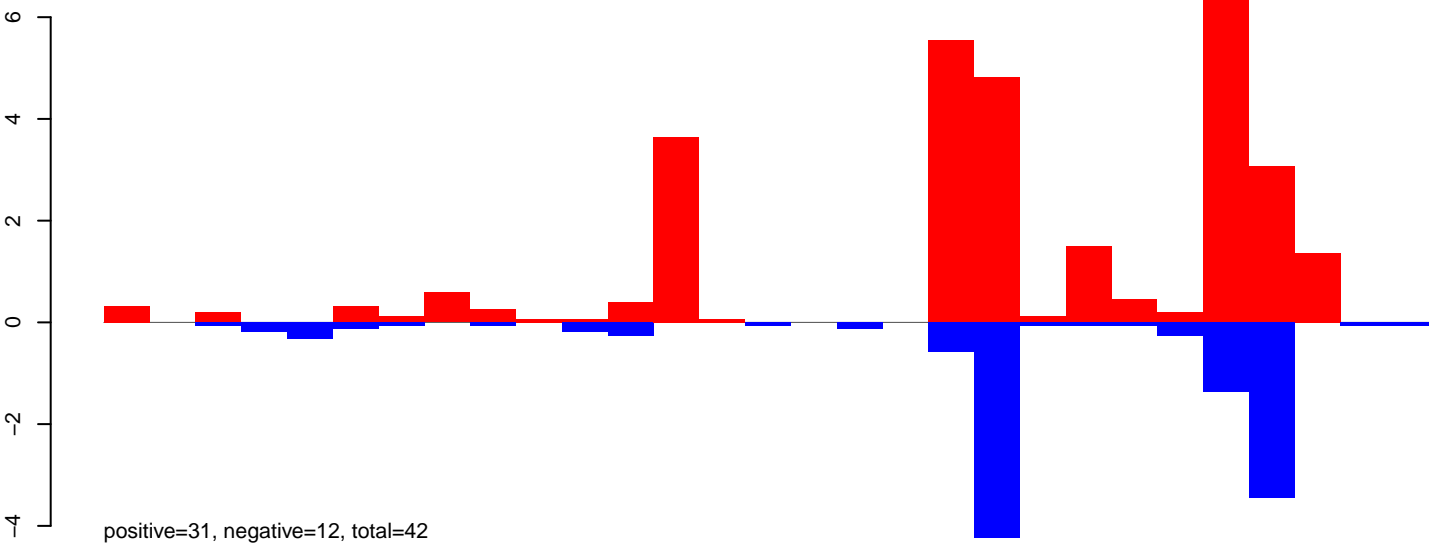


AeAlbo\_FemaleWhole\_Sugar\_CT.rep

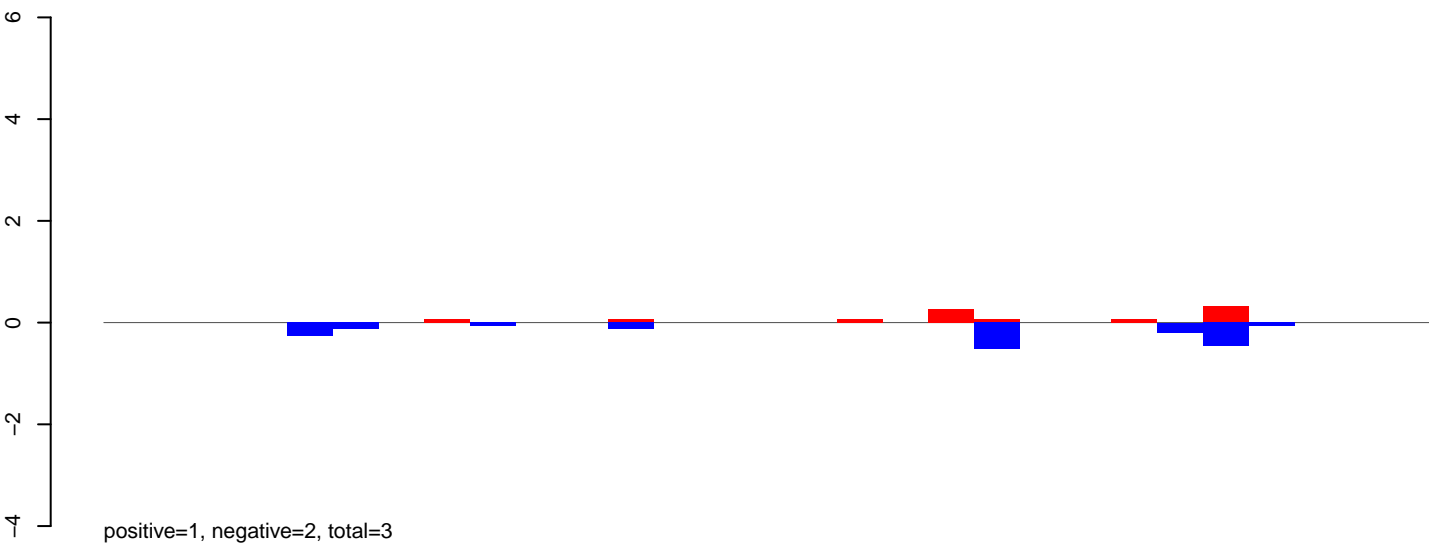


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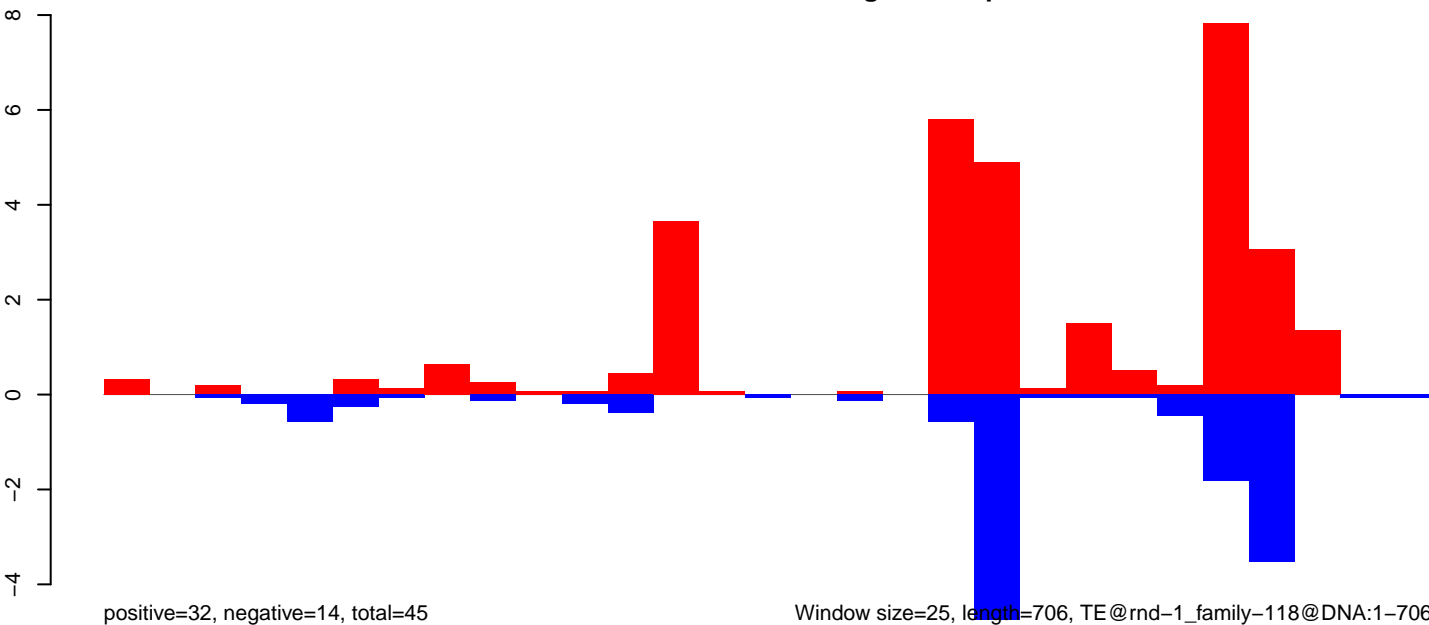
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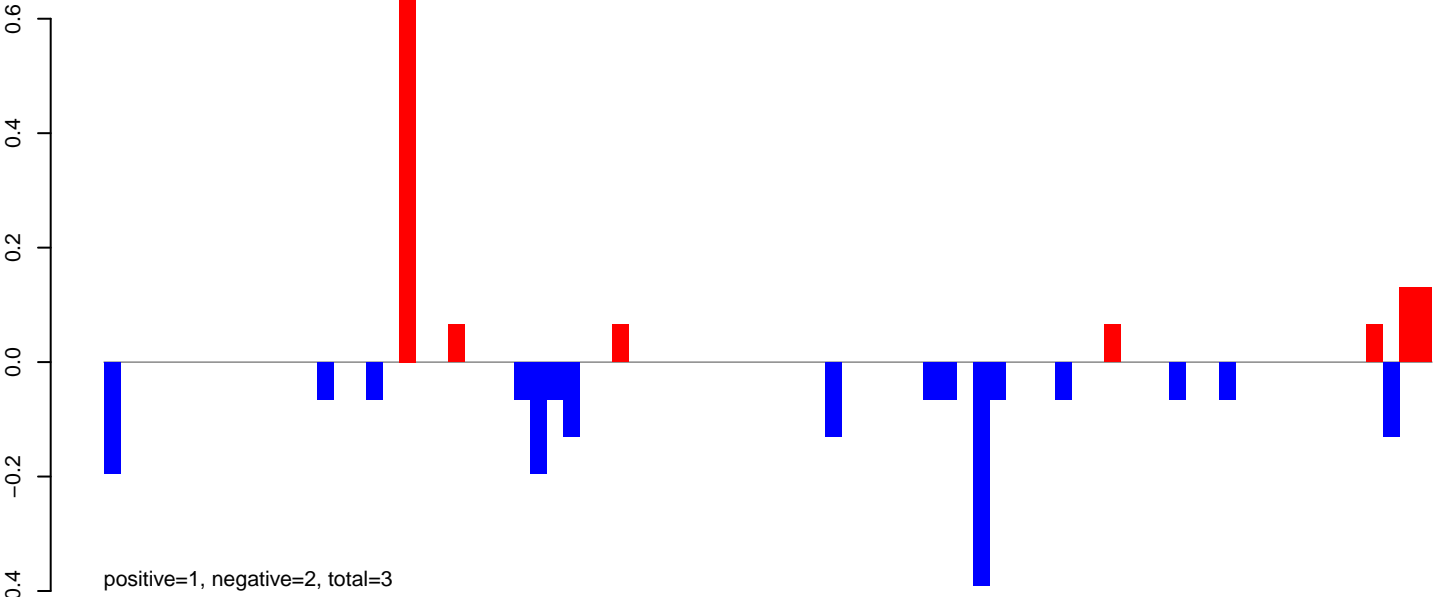
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



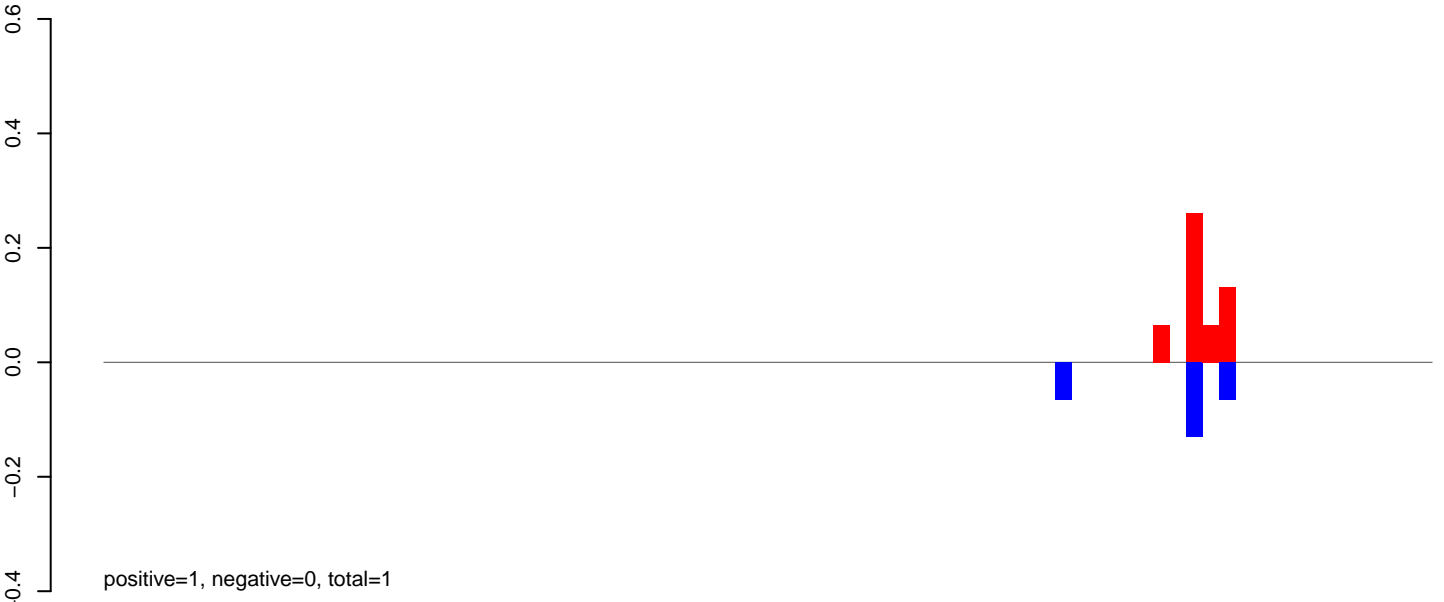
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



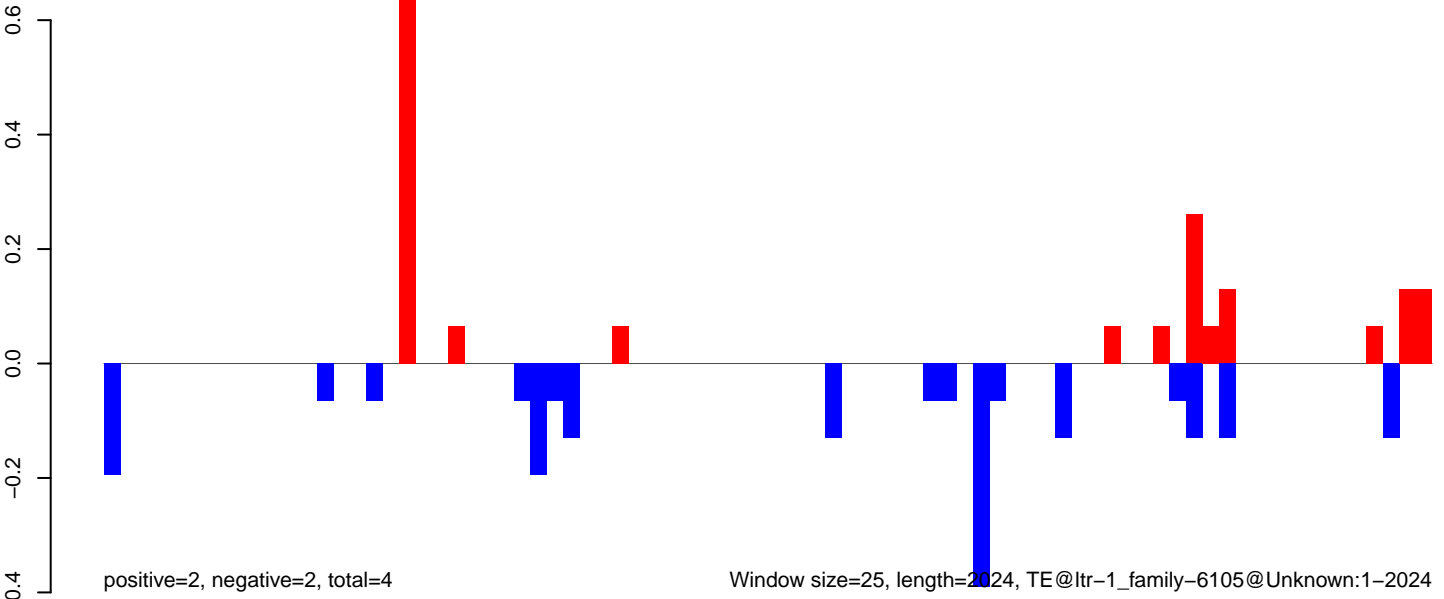
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep

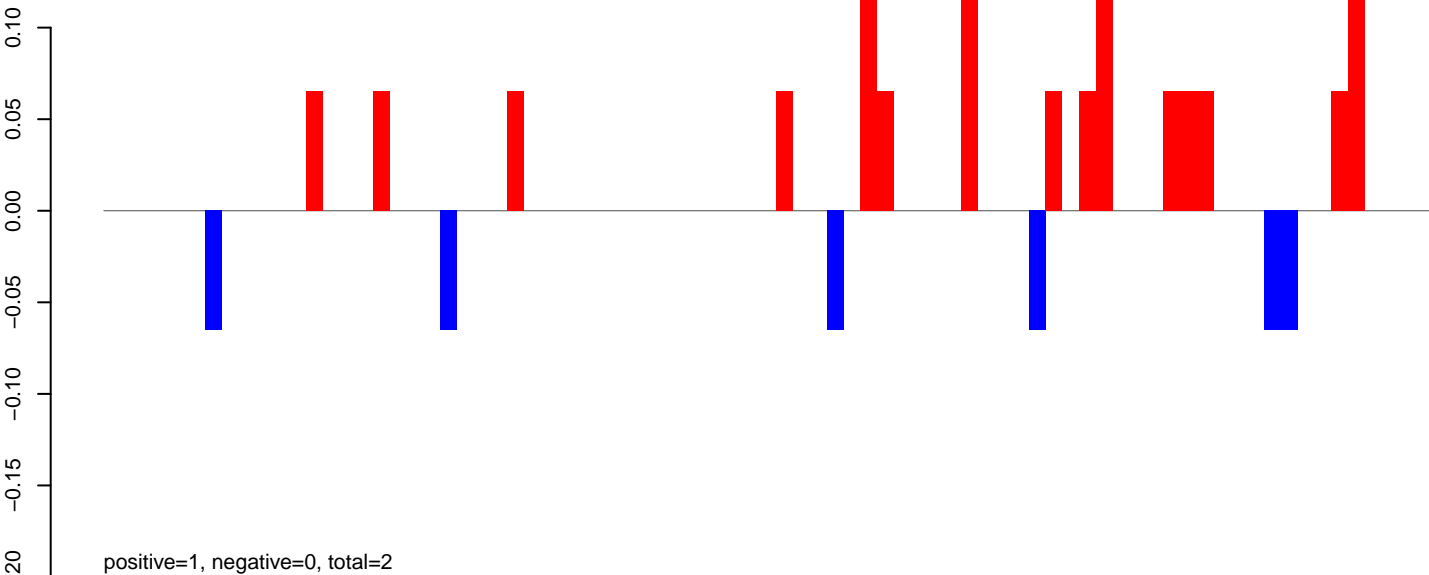


AeAlbo\_FemaleWhole\_Sugar\_CT.rep

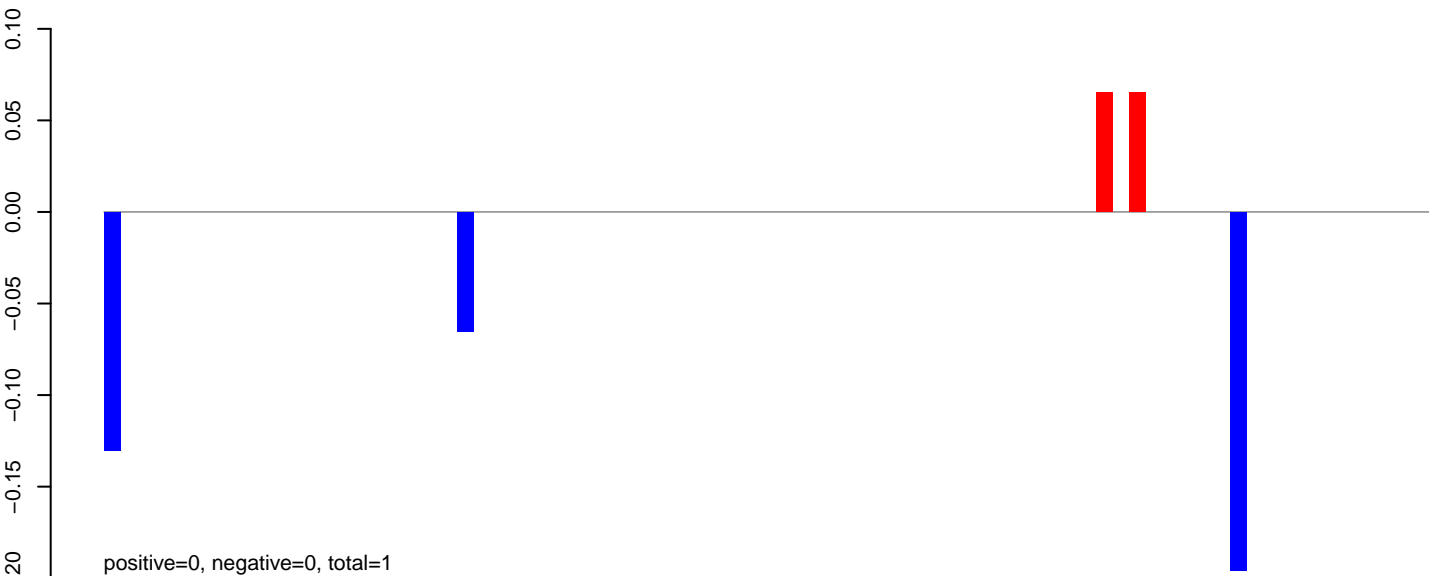




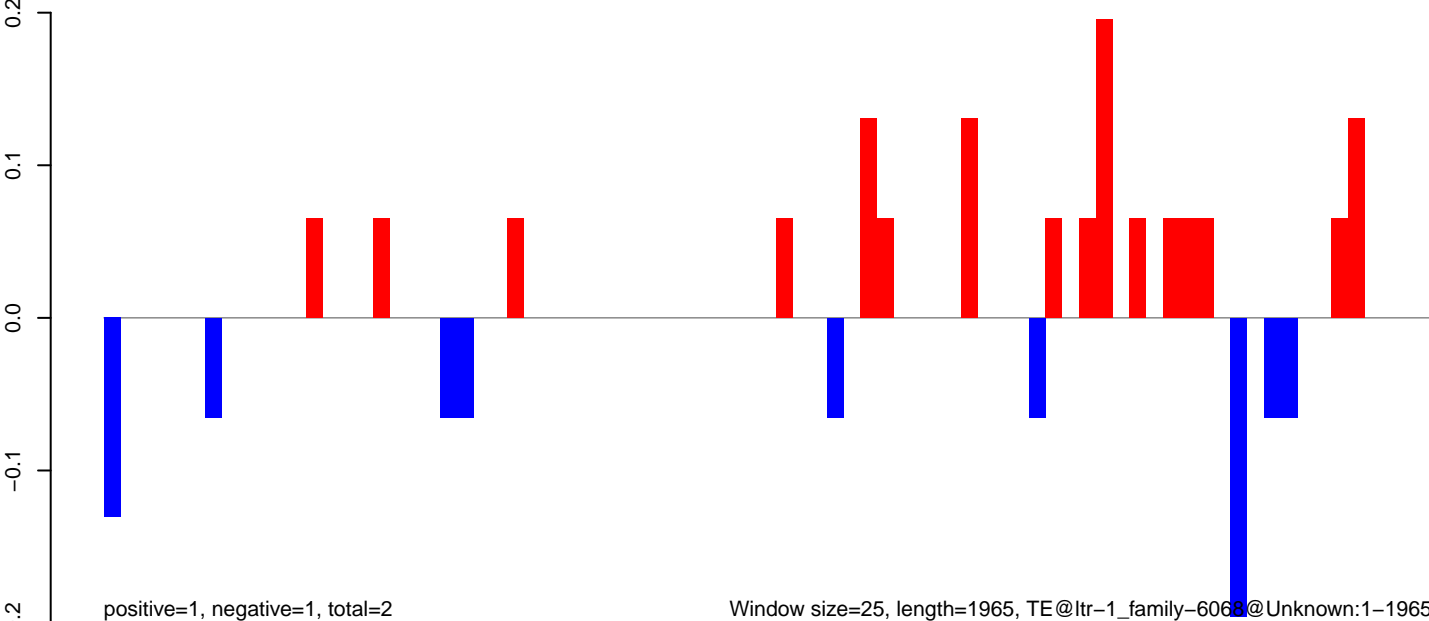
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep

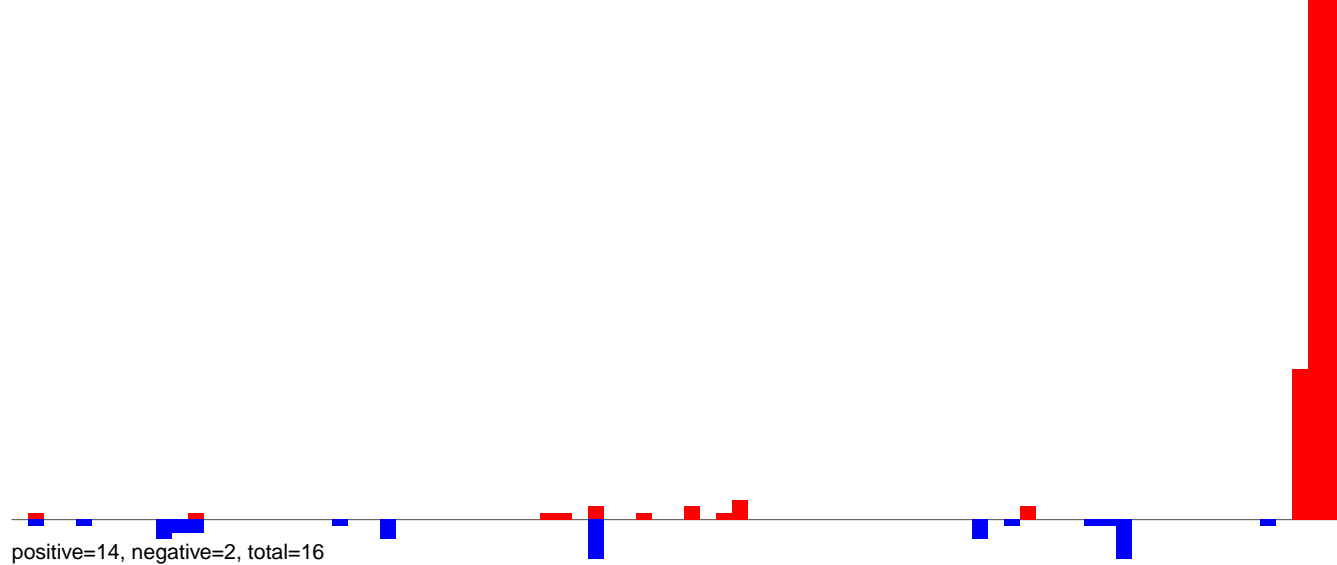


AeAlbo\_FemaleWhole\_Sugar\_CT.rep

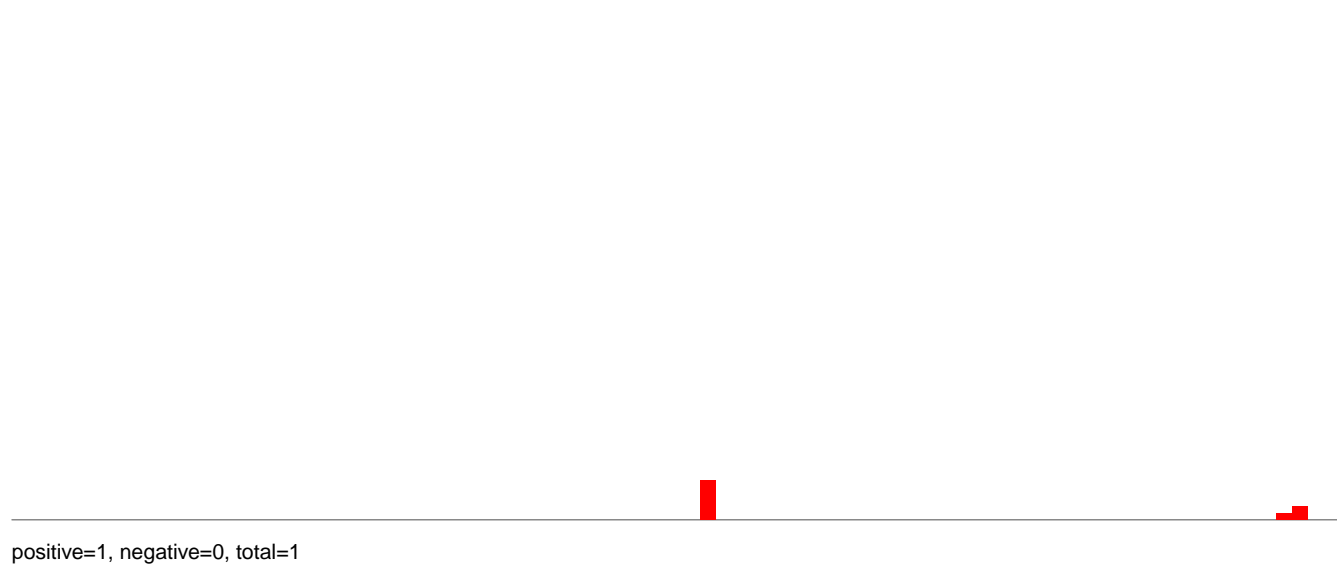


Window size=25, length=1965, TE@ltr-1\_family-6068@Unknown:1-1965

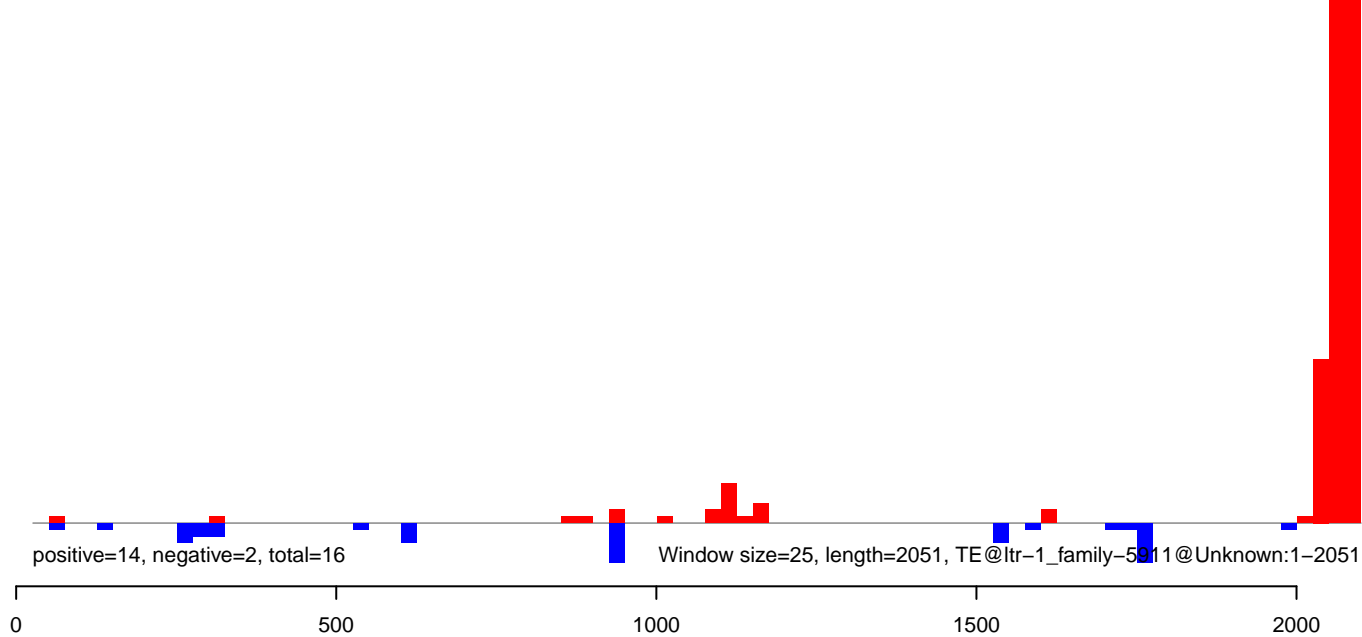
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



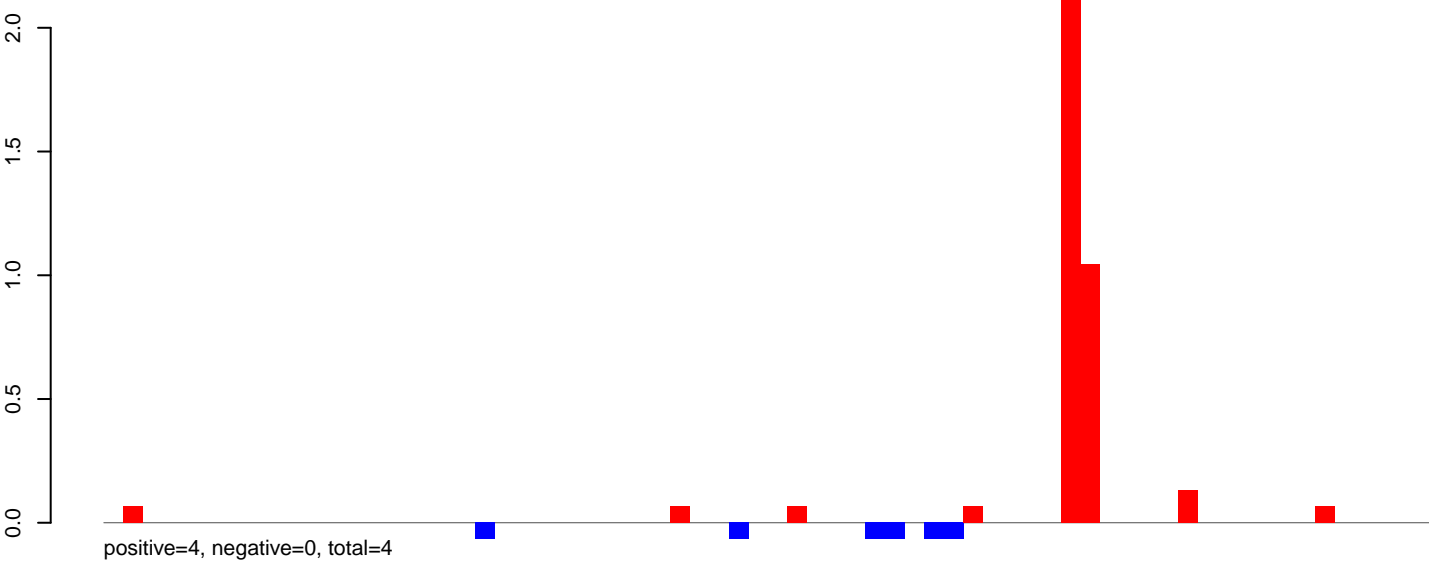
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



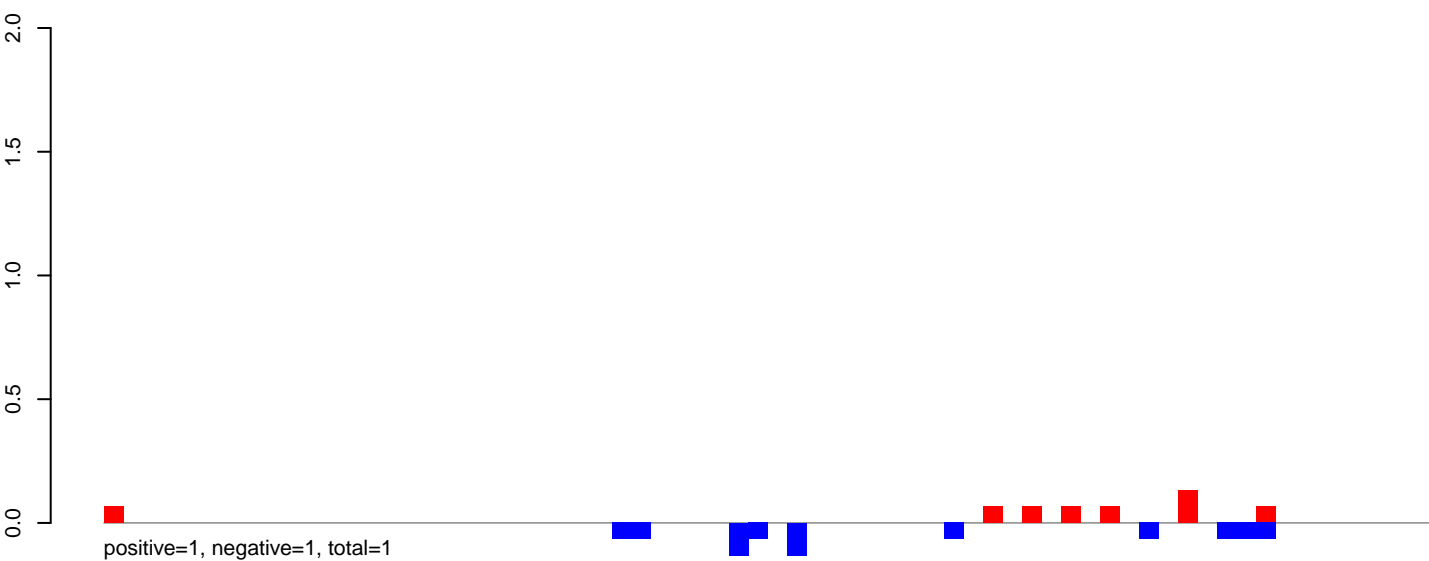
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



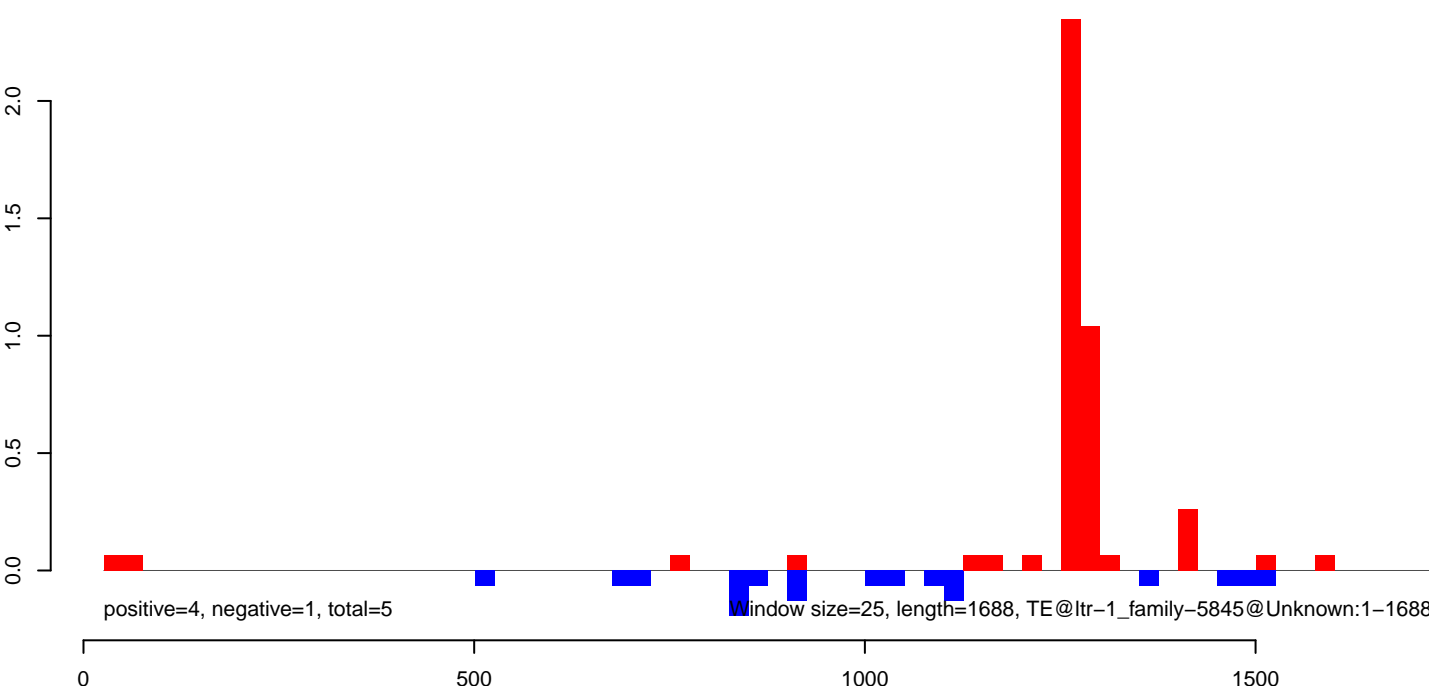
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



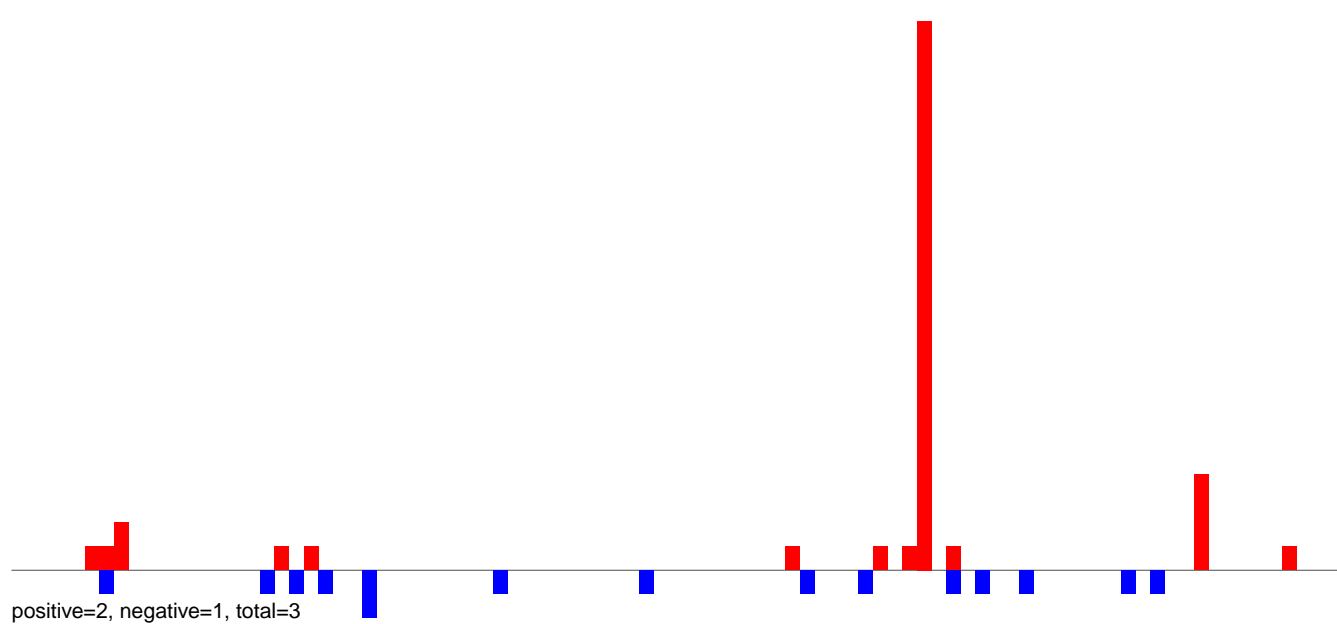
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.rep



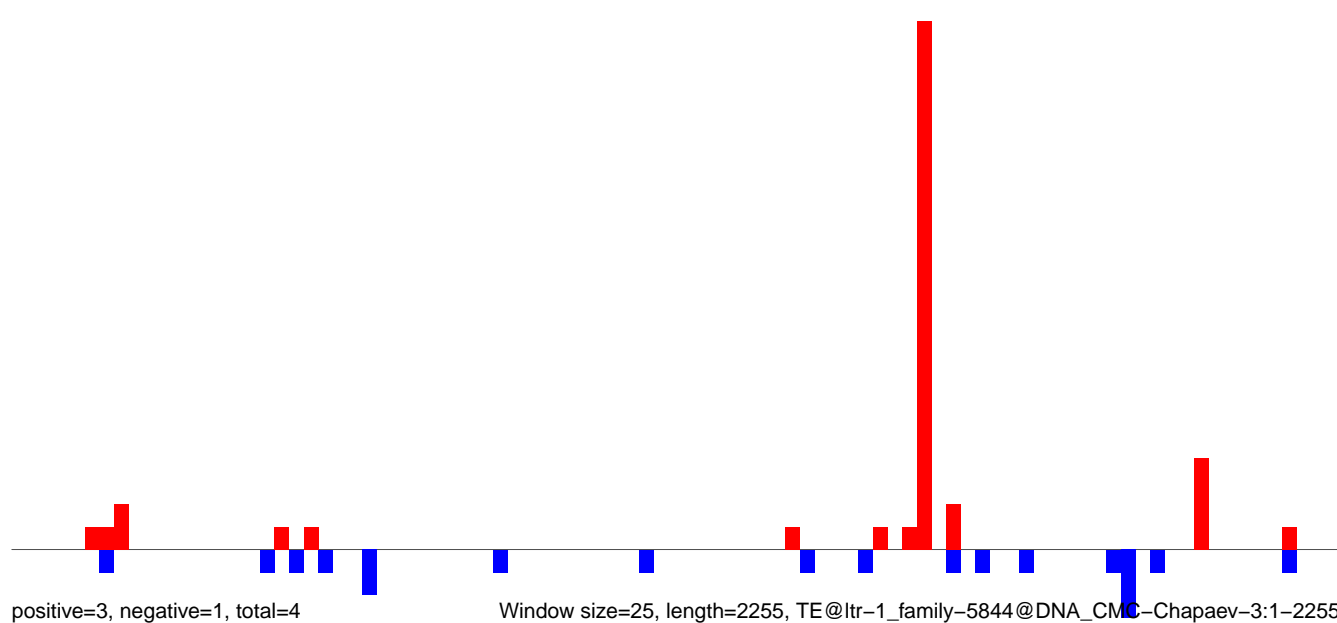
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep

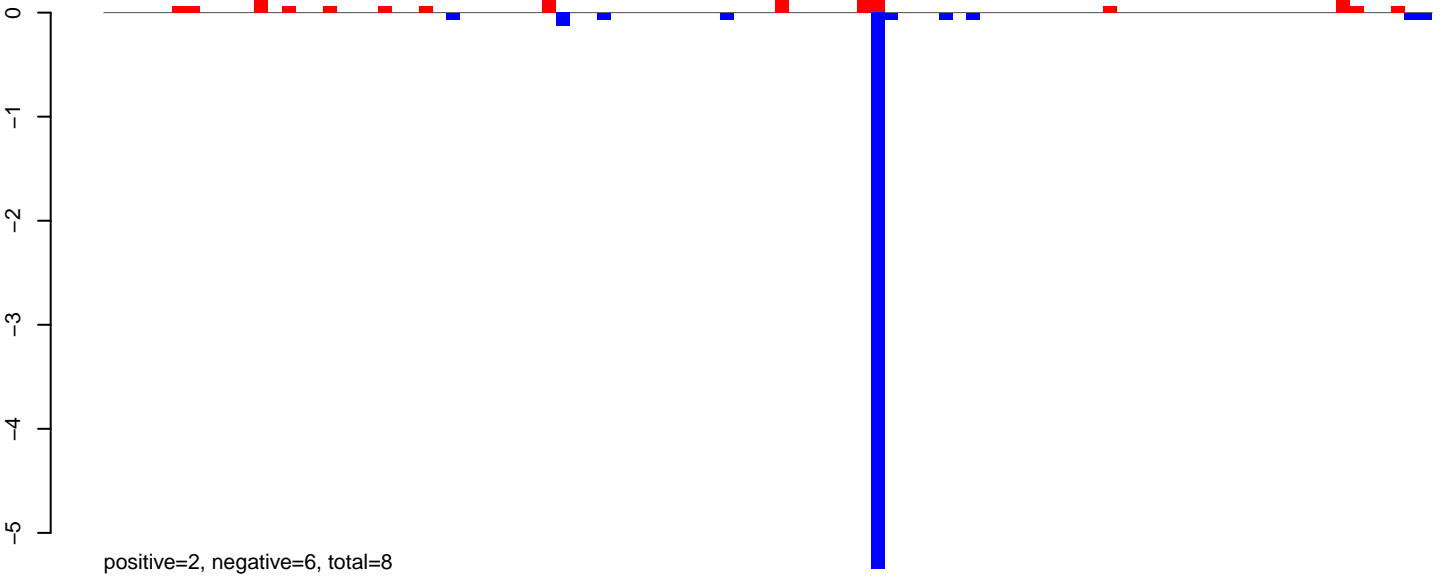


AeAlbo\_FemaleWhole\_Sugar\_CT.rep

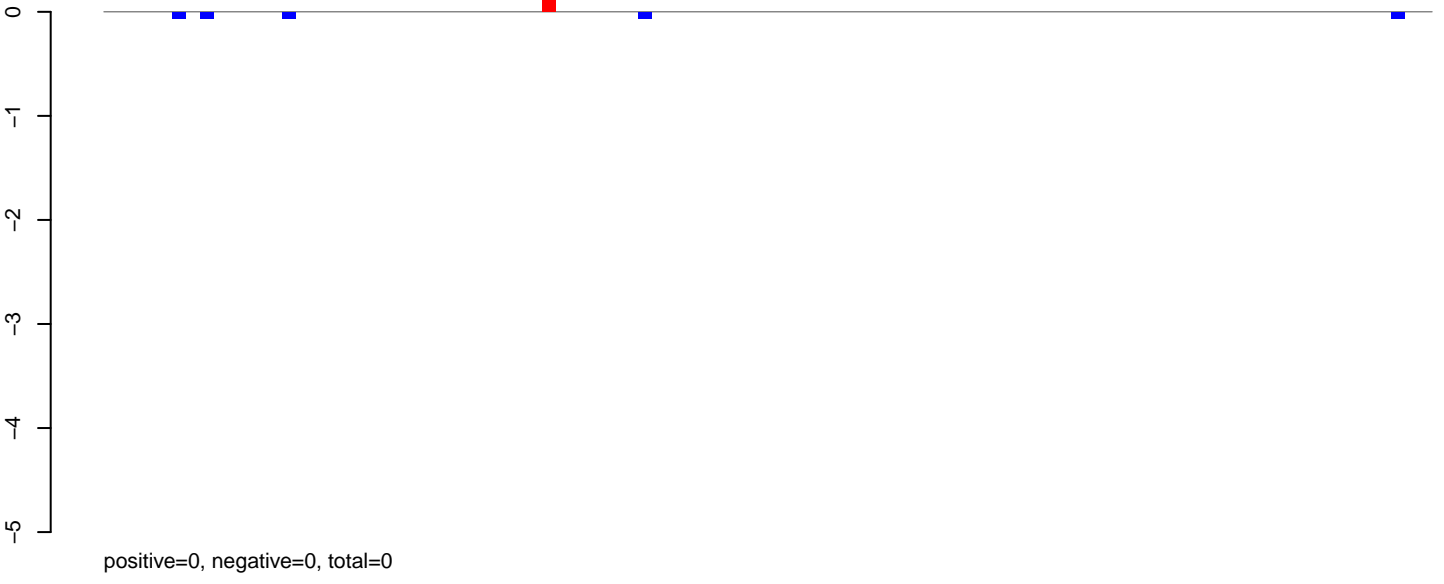


Window size=25, length=2255, TE@ltr-1\_family-5844@DNA\_CMC-Chapaev-3:1-2255

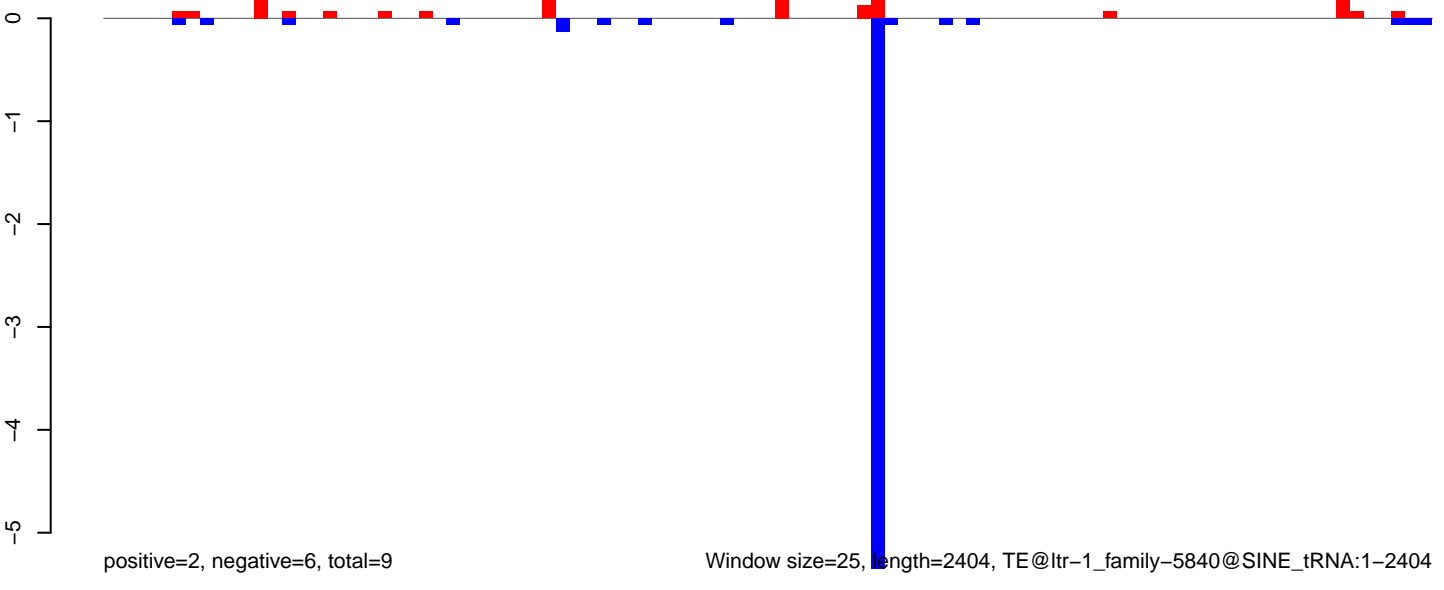
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



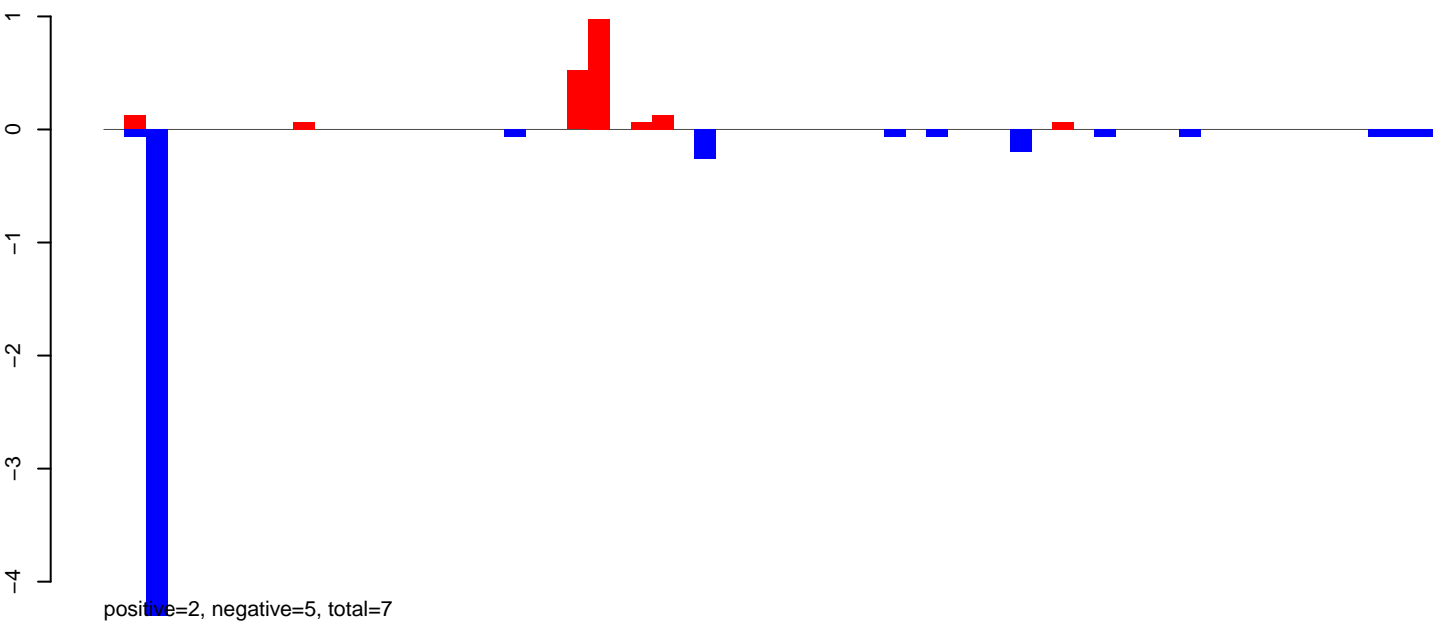
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



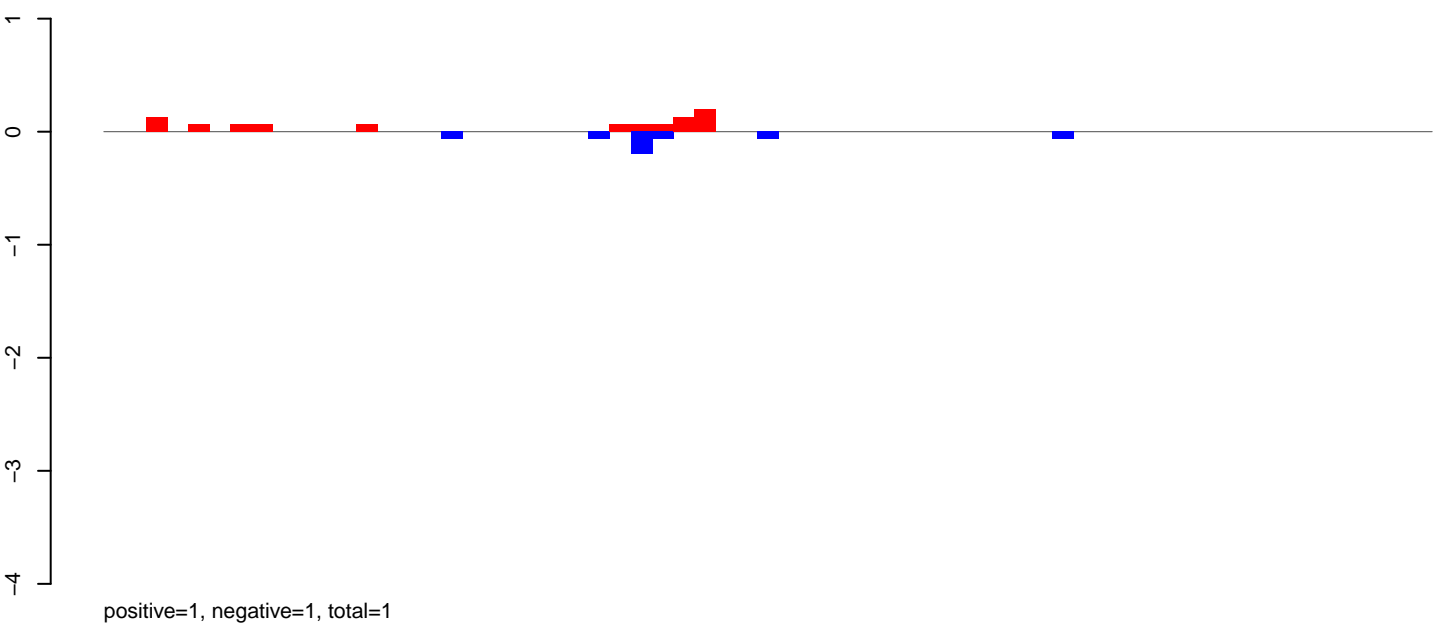
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



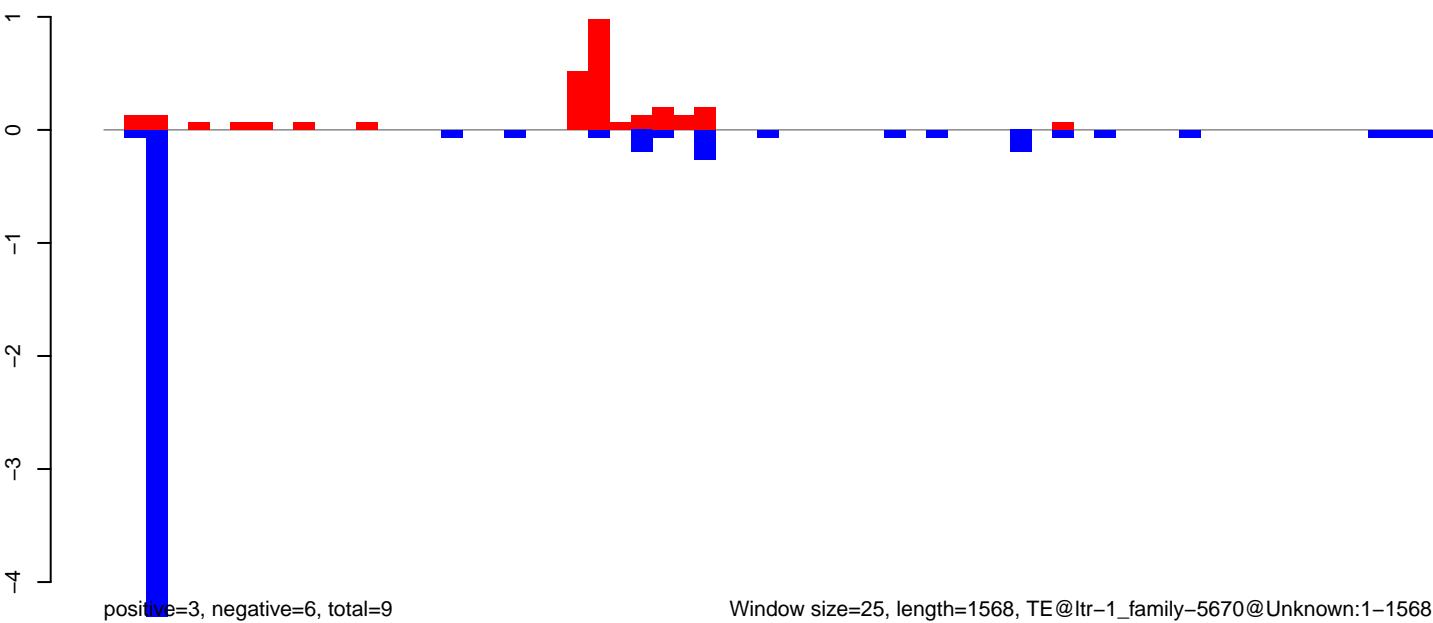
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



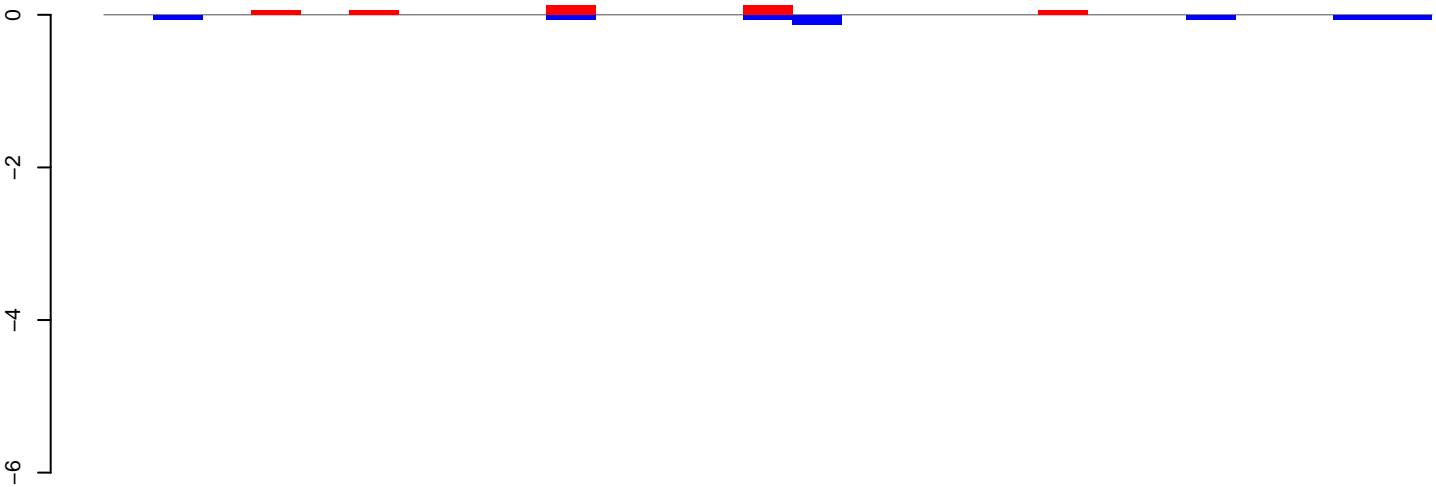
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.rep

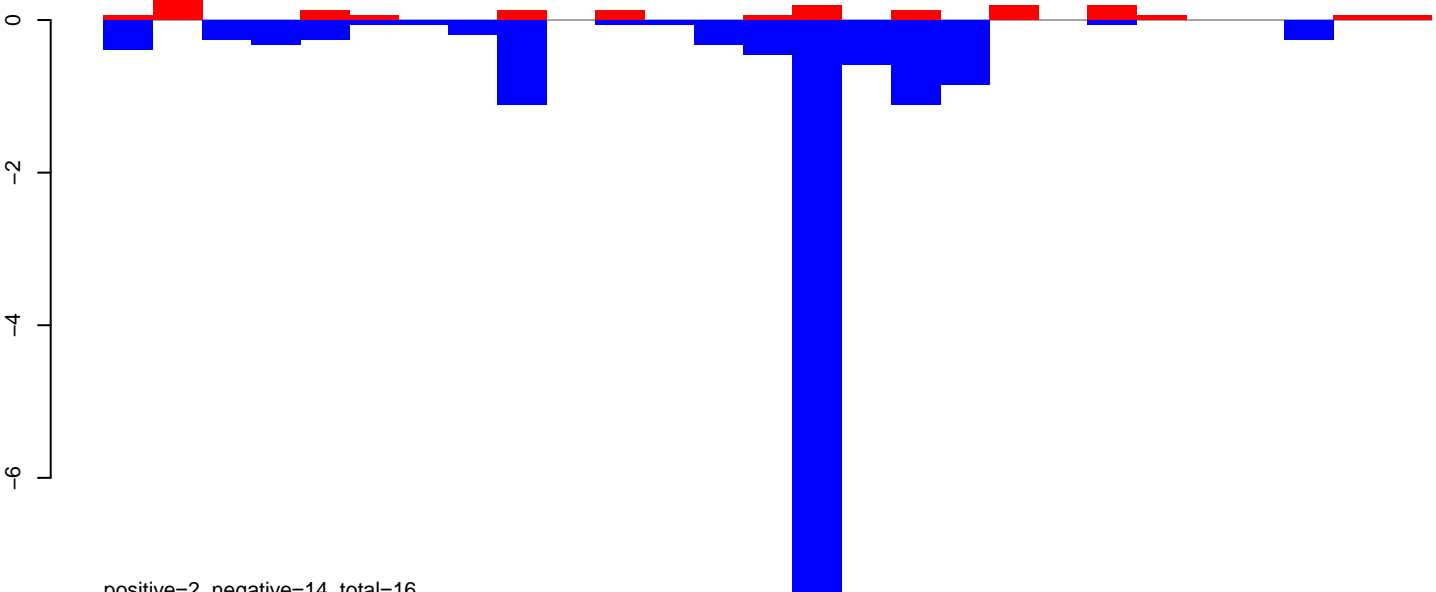


**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



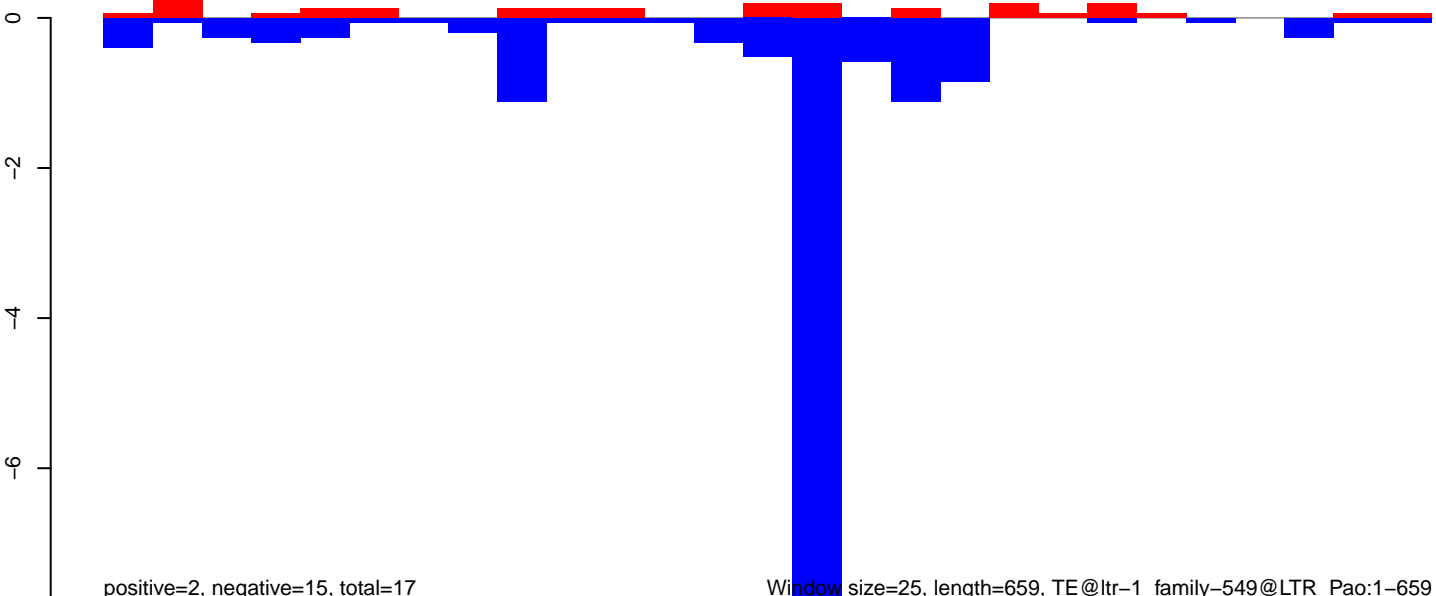
positive=0, negative=1, total=1

**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**



positive=2, negative=14, total=16

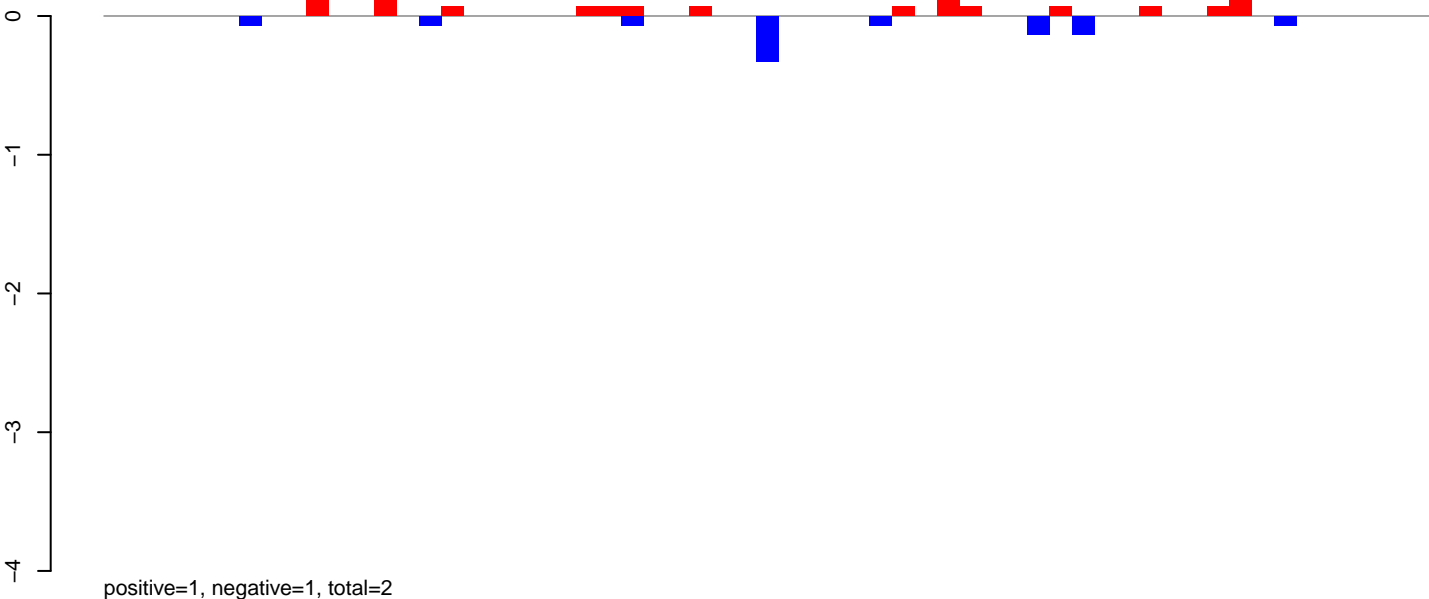
**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**



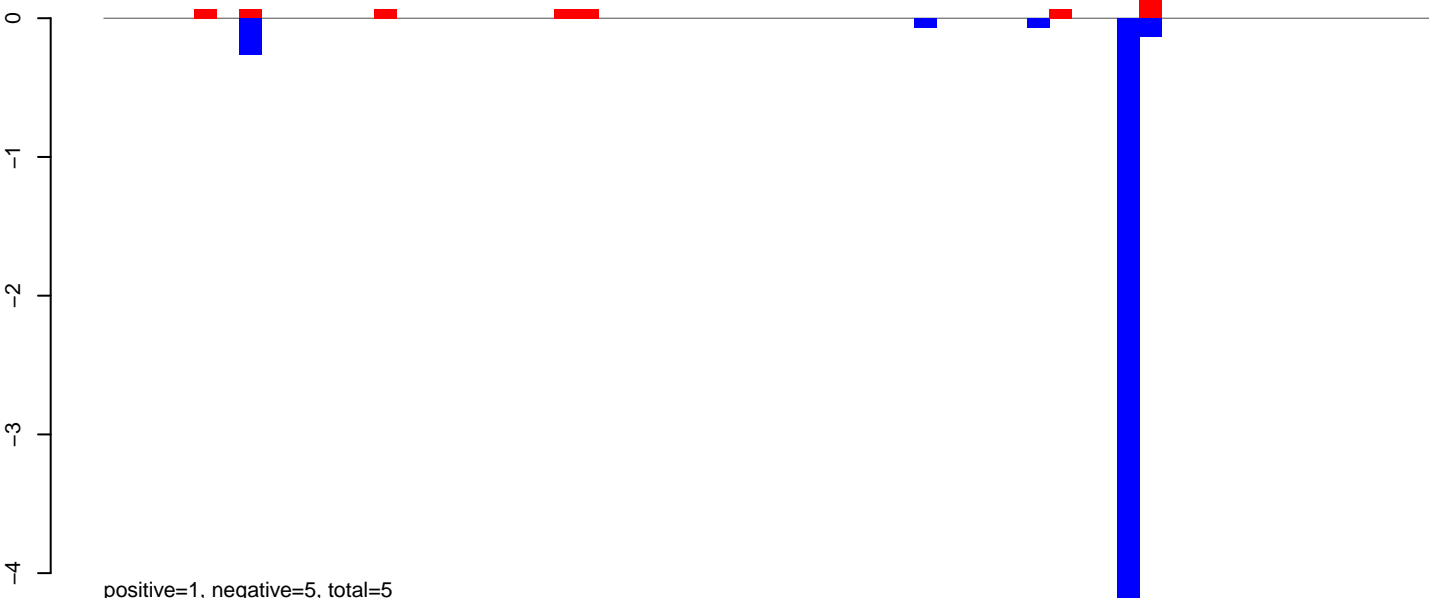
positive=2, negative=15, total=17

Window size=25, length=659, TE@ltr-1\_family-549@LTR\_Pao:1-659

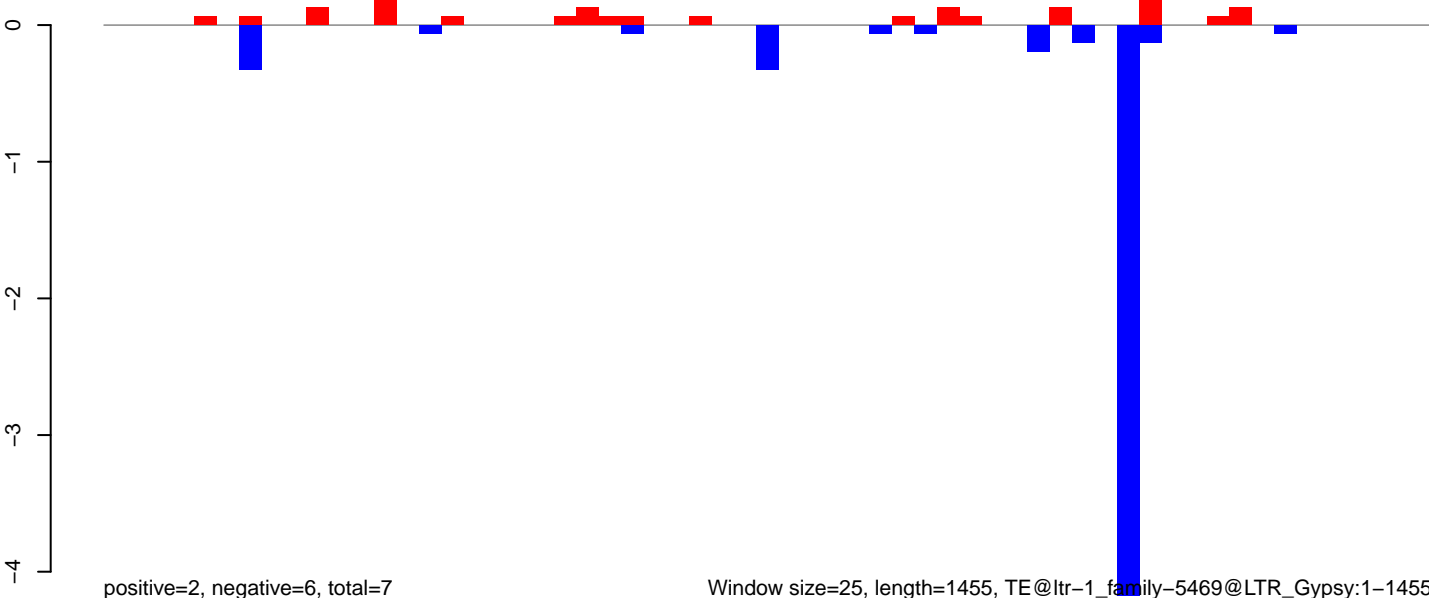
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep

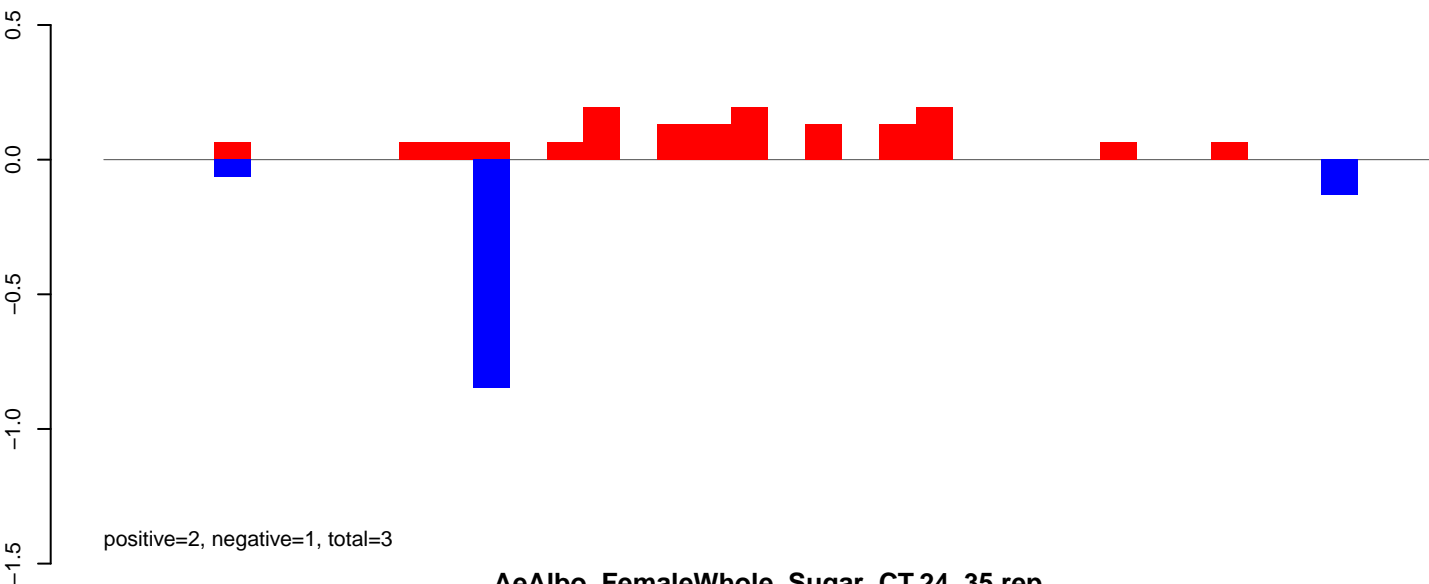


AeAlbo\_FemaleWhole\_Sugar\_CT.rep

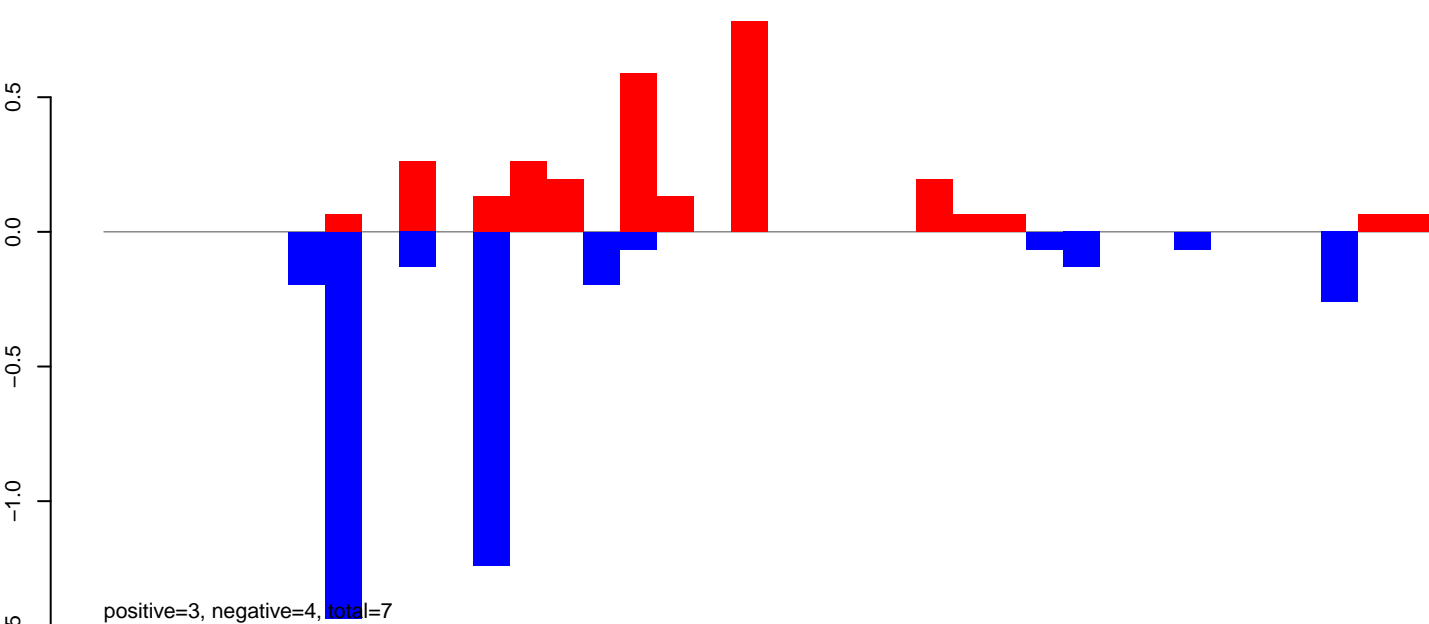




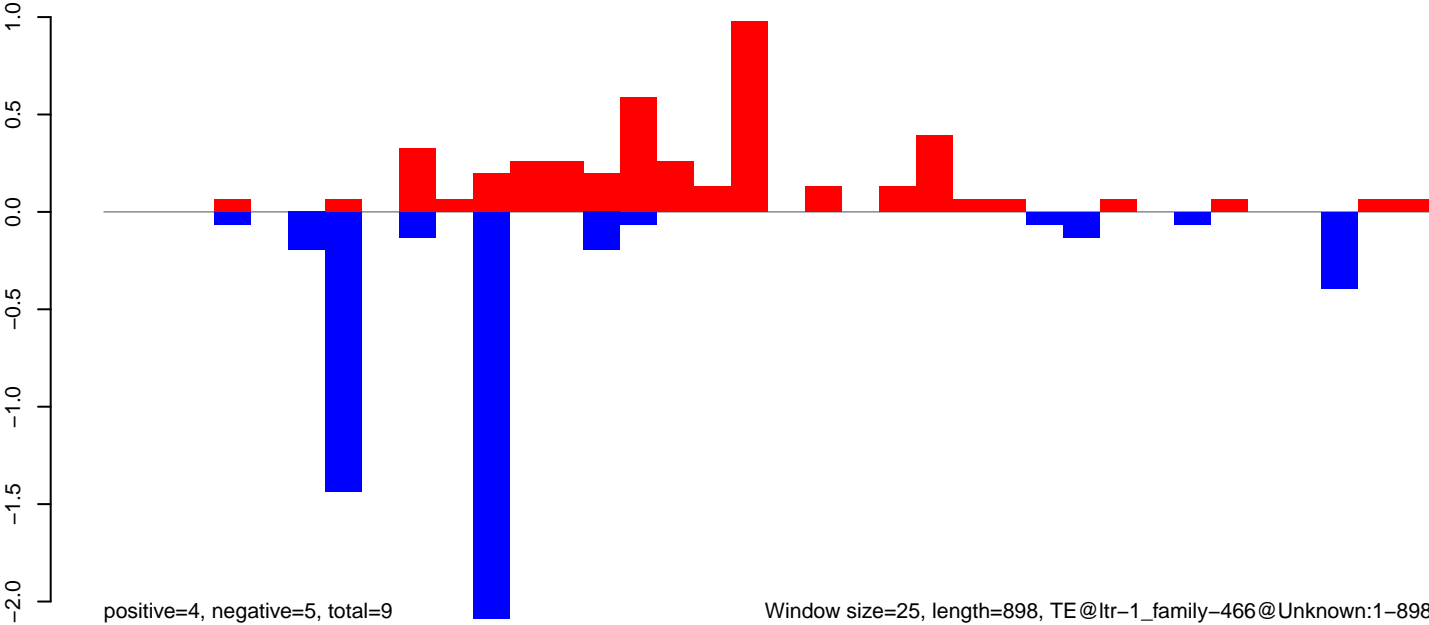
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep

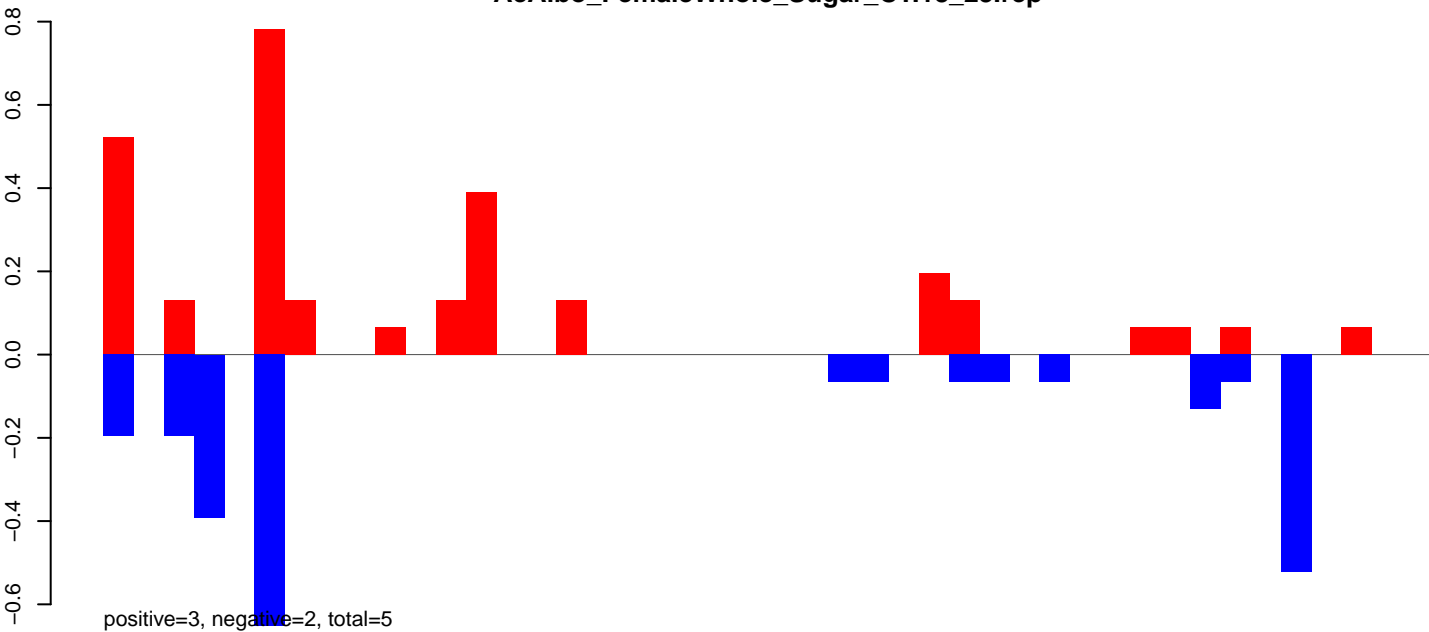


AeAlbo\_FemaleWhole\_Sugar\_CT.rep

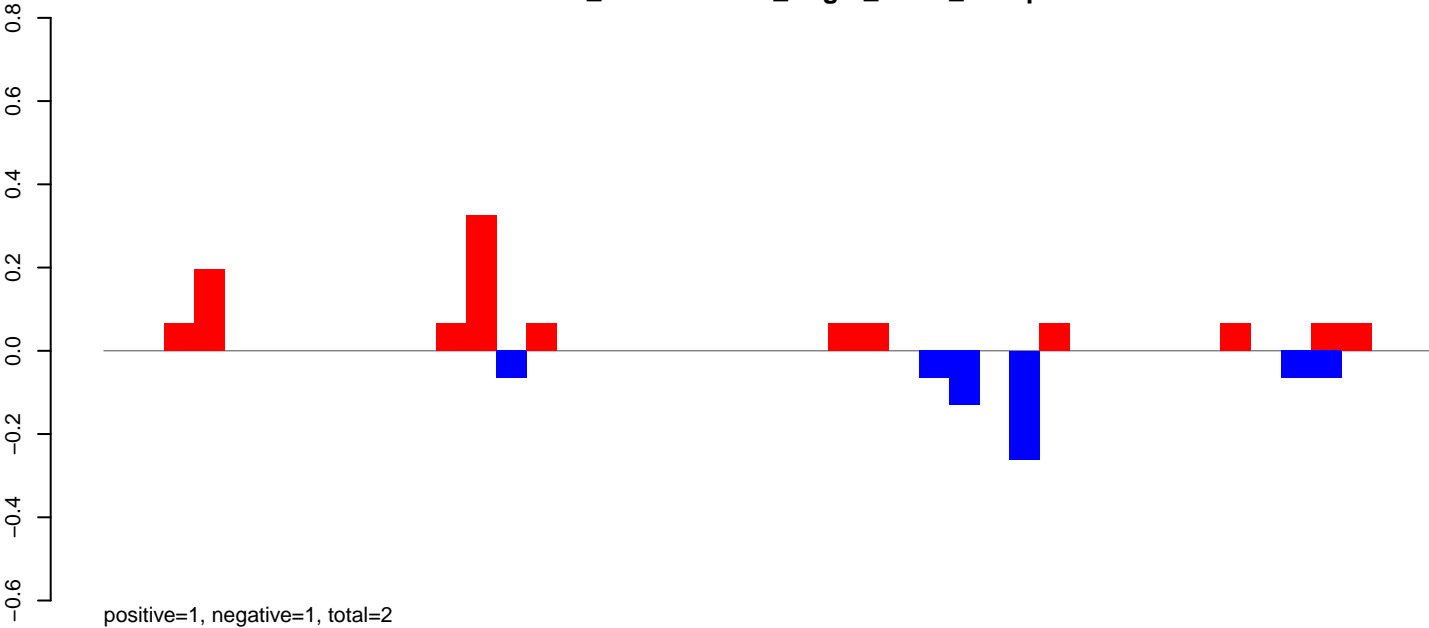


Window size=25, length=898, TE@ltr-1\_family-466@Unknown:1-898

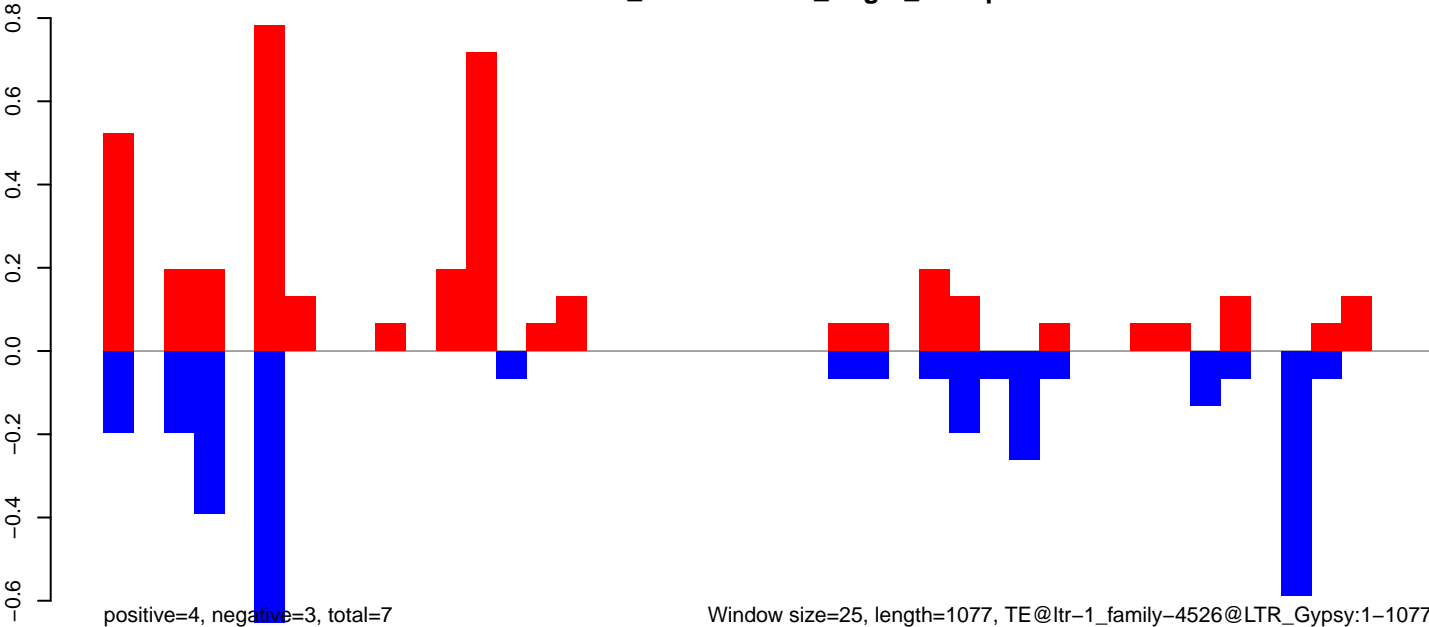
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



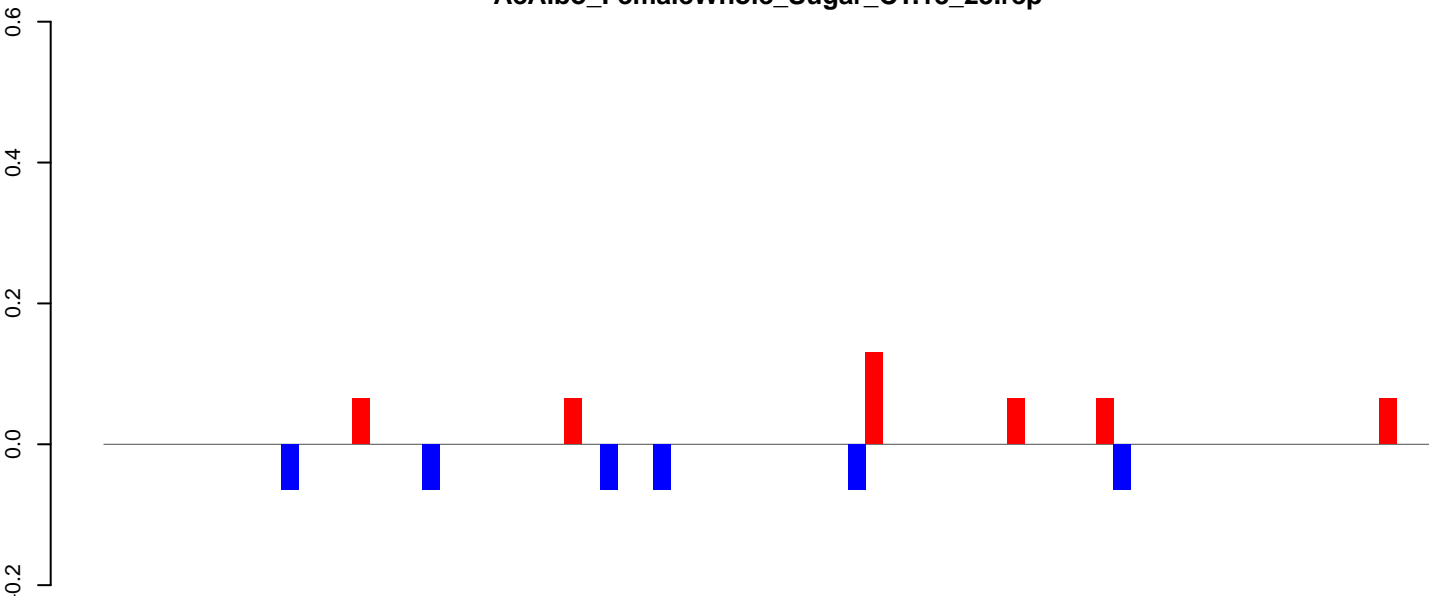
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



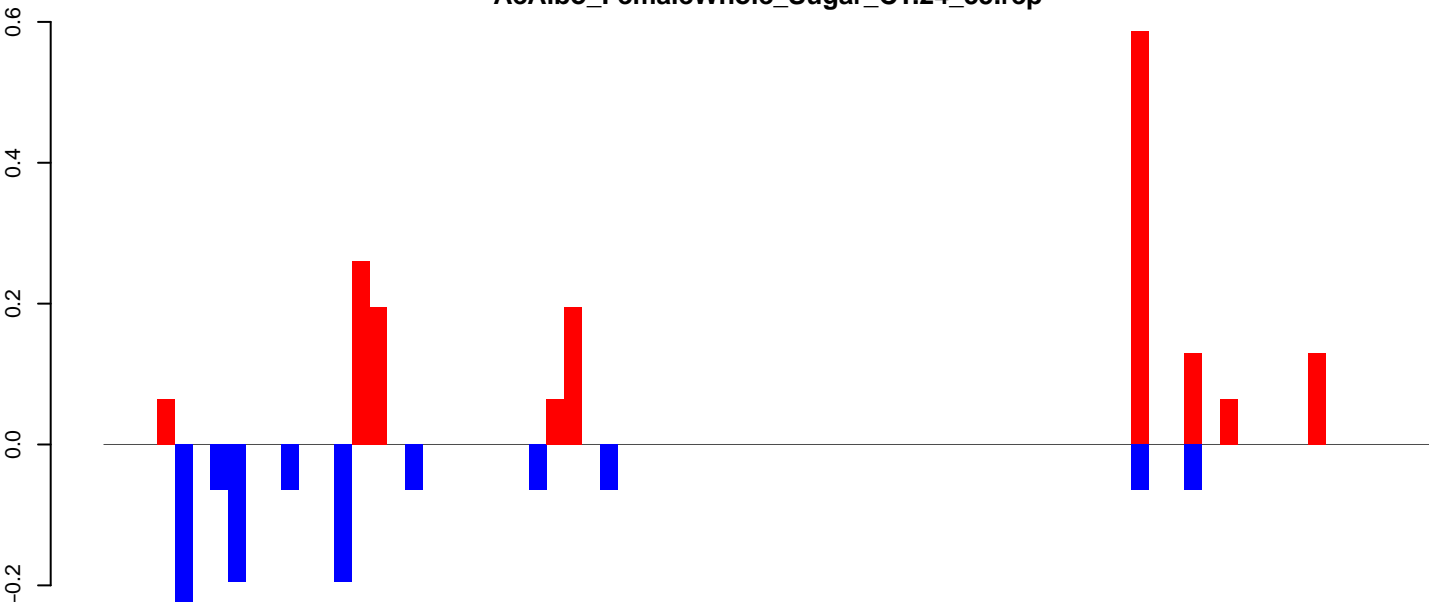
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



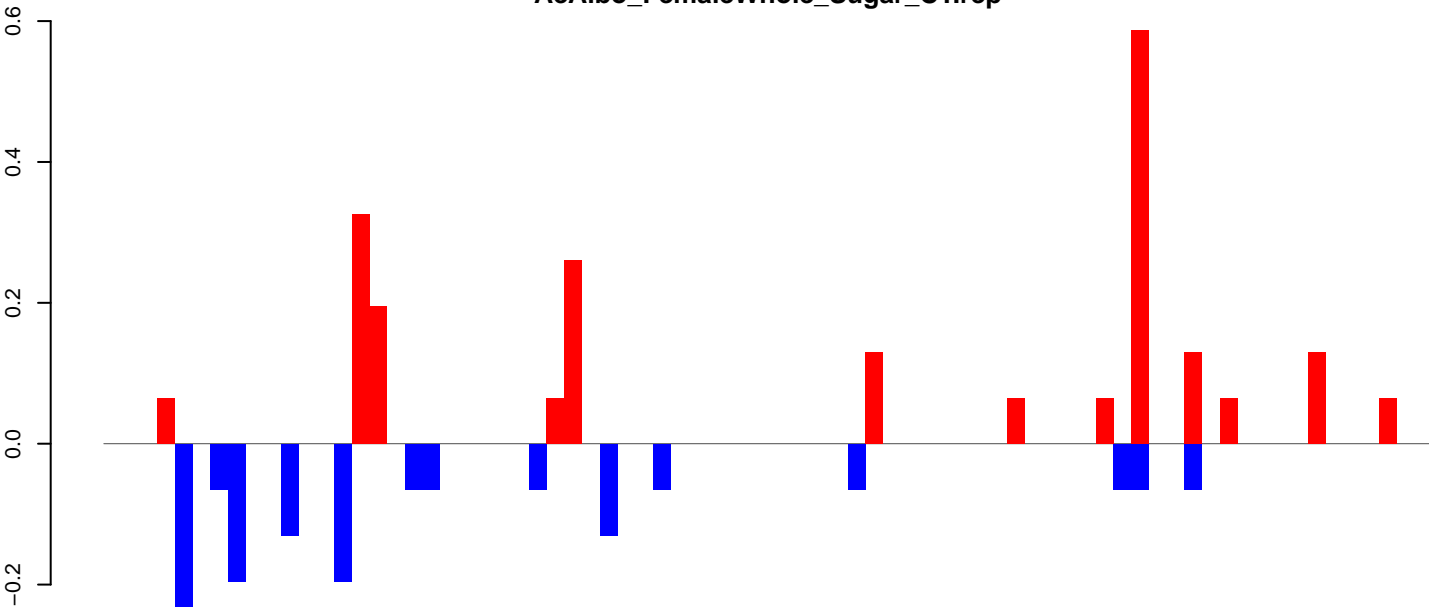
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



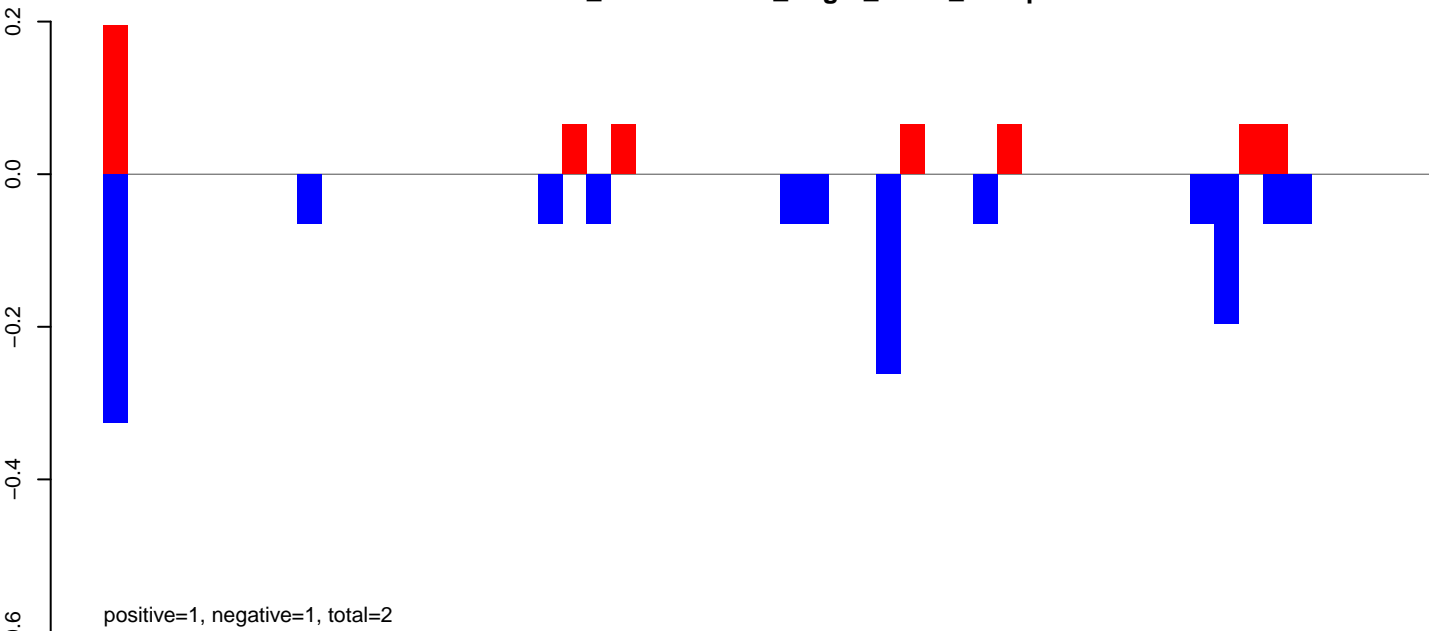
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



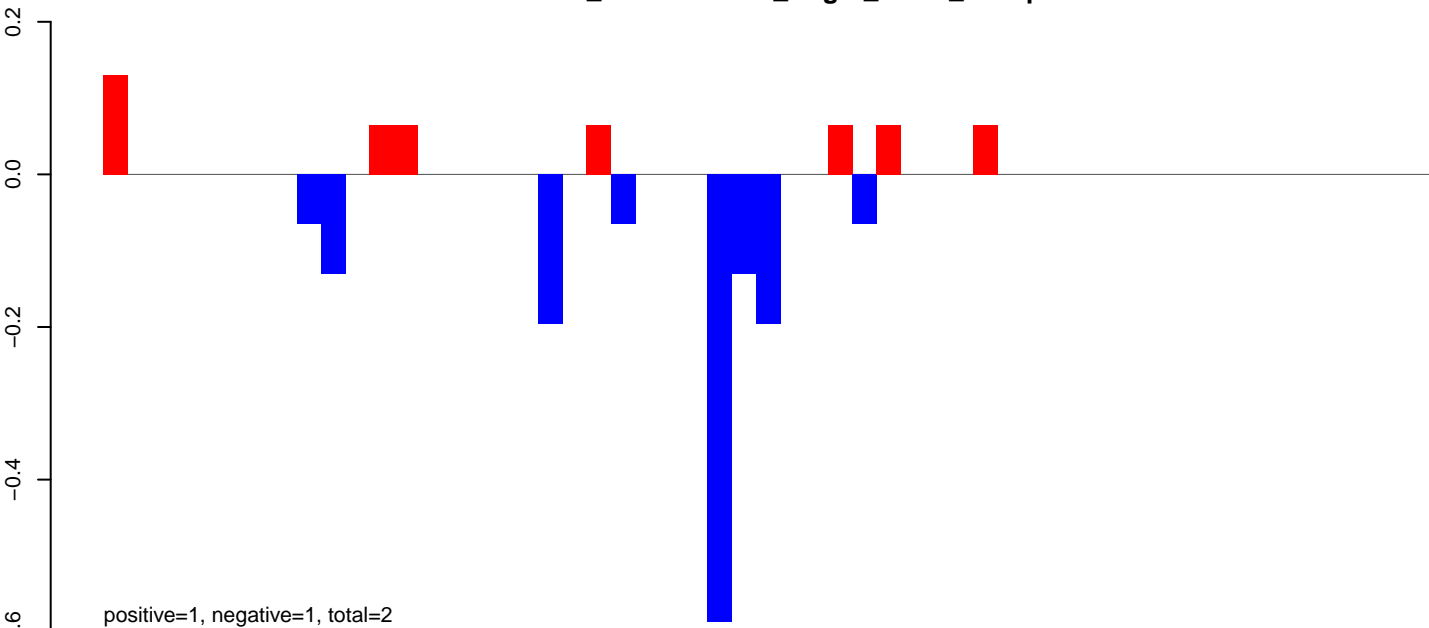
Window size=25, length=1865, TE@ltr-1\_family-4463@LTR\_Gypsy:1-1865

0 500 1000 1500

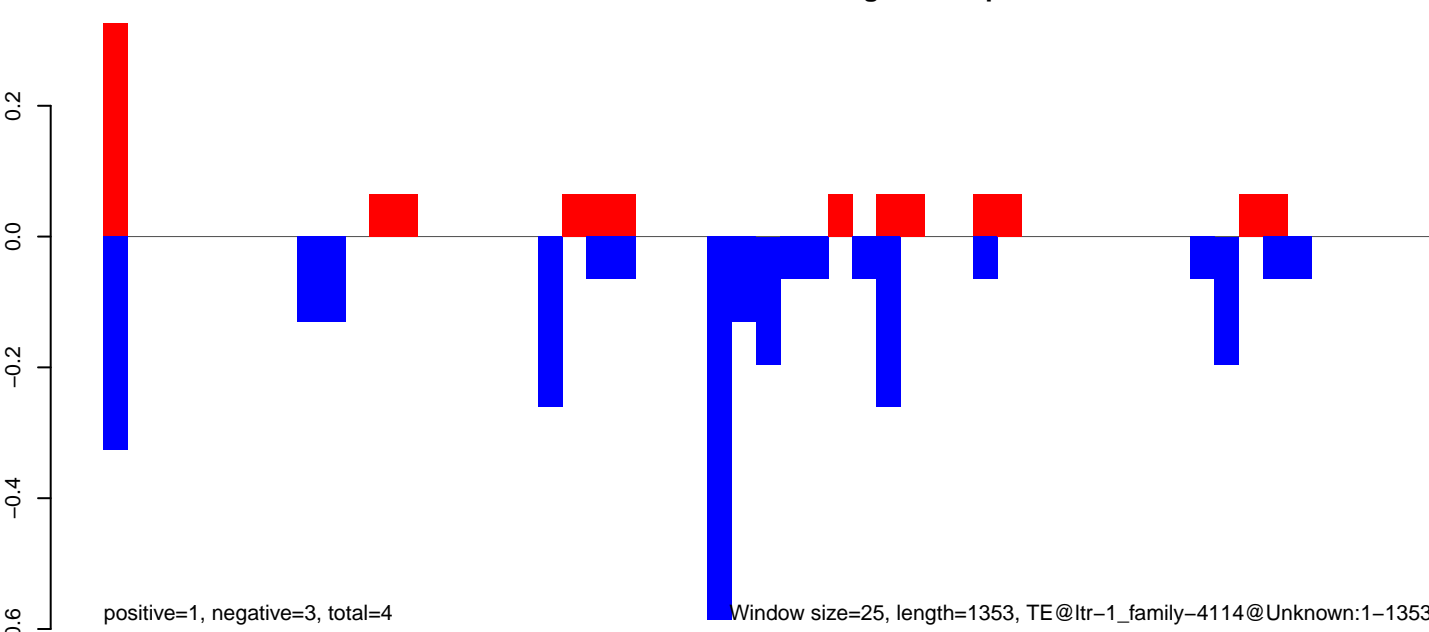
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



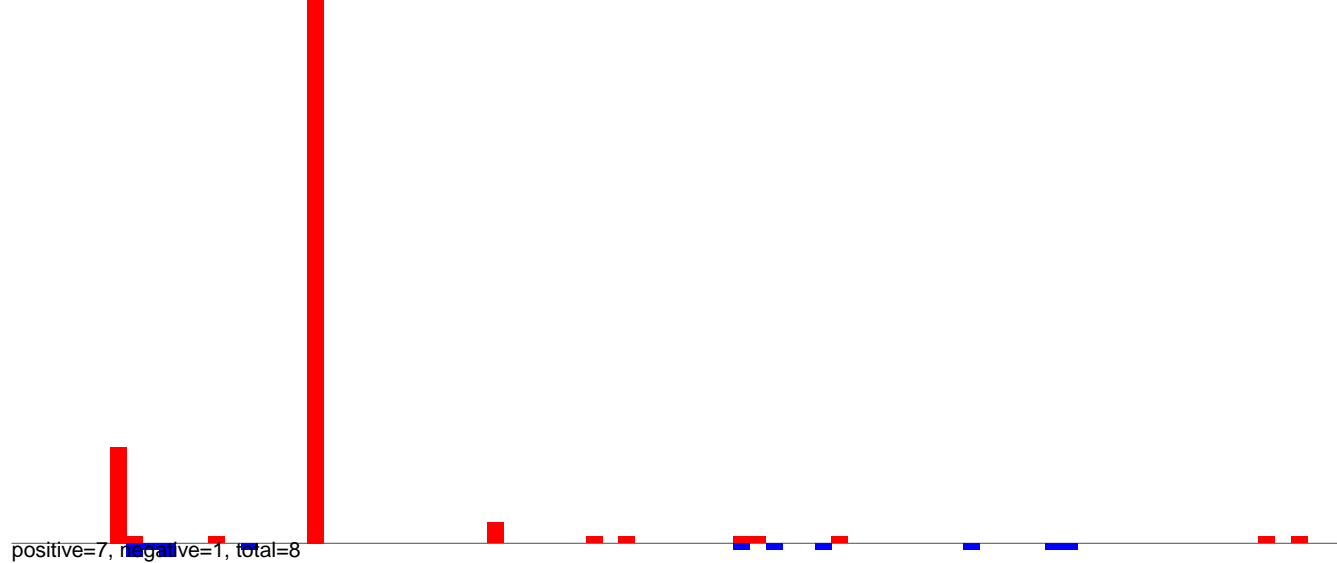
**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**



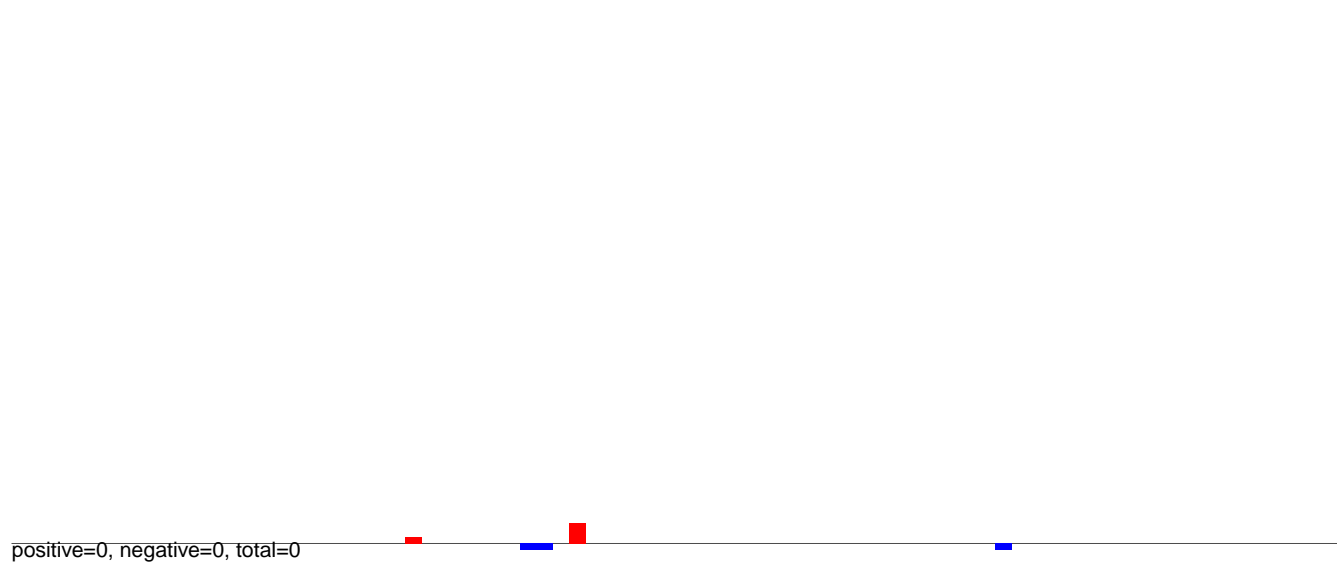
**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**



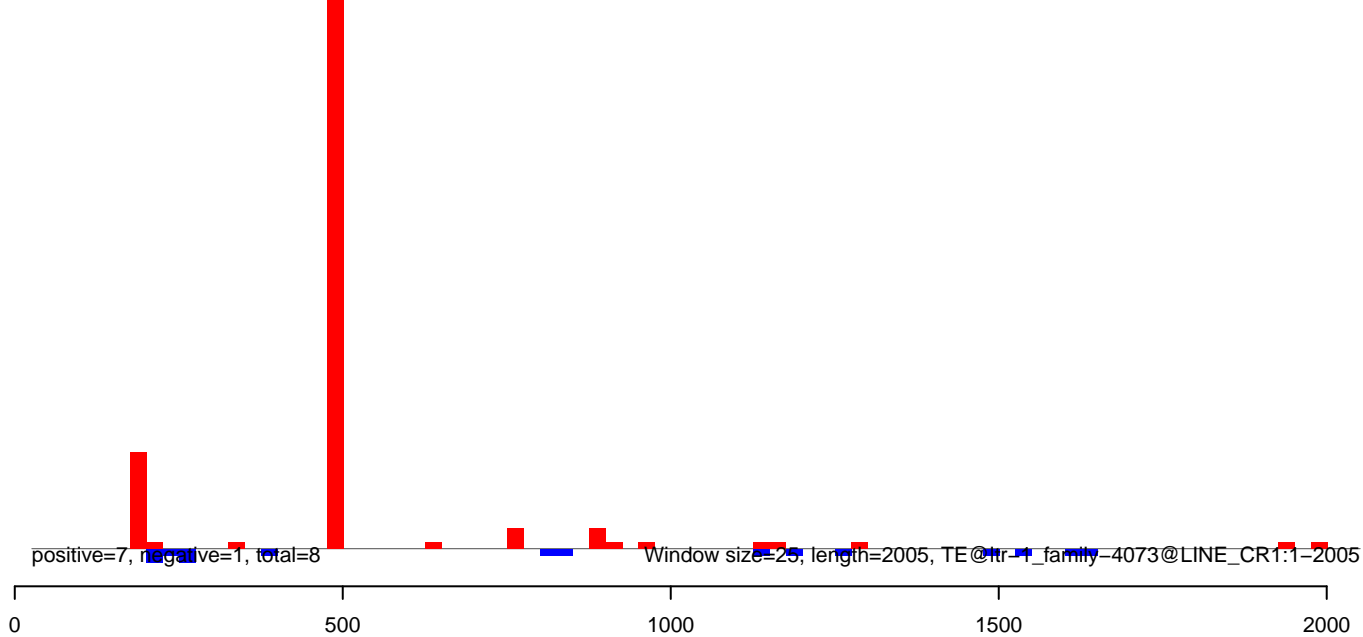
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



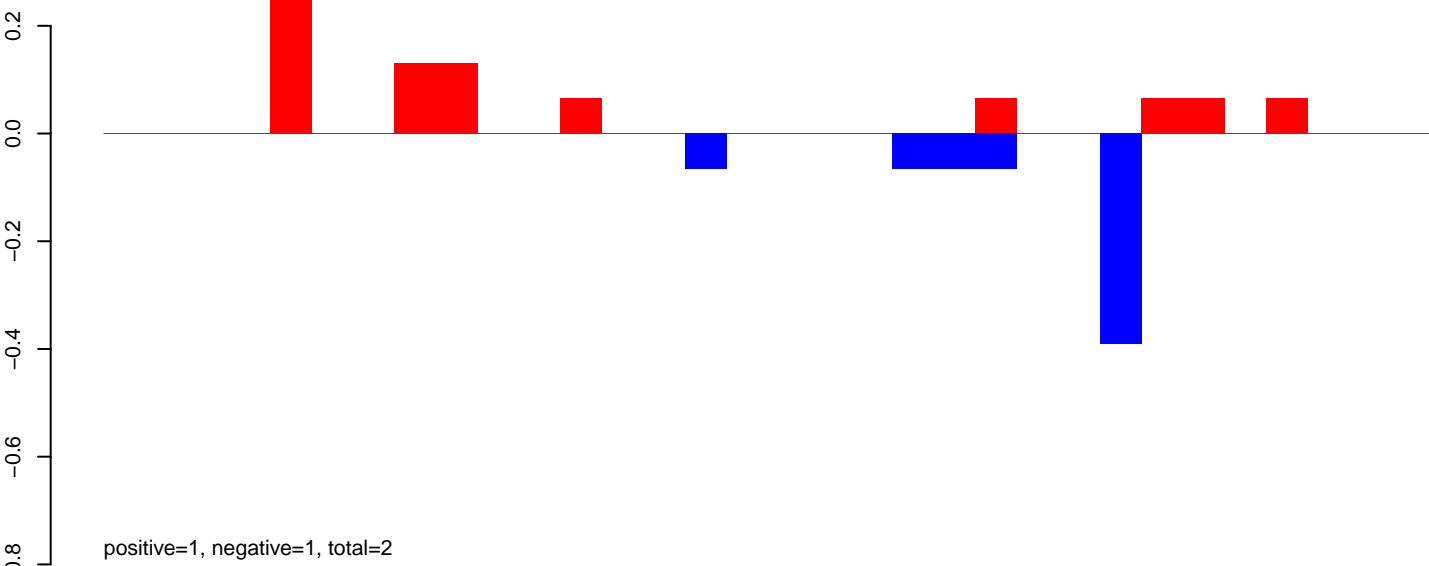
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



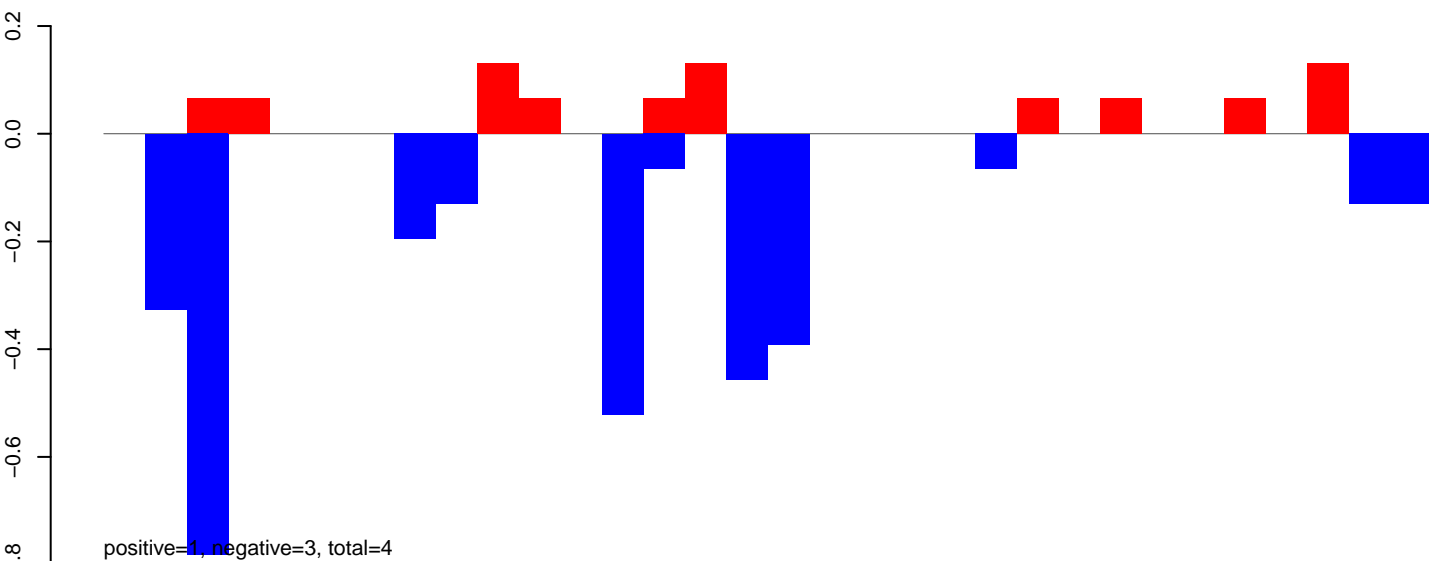
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



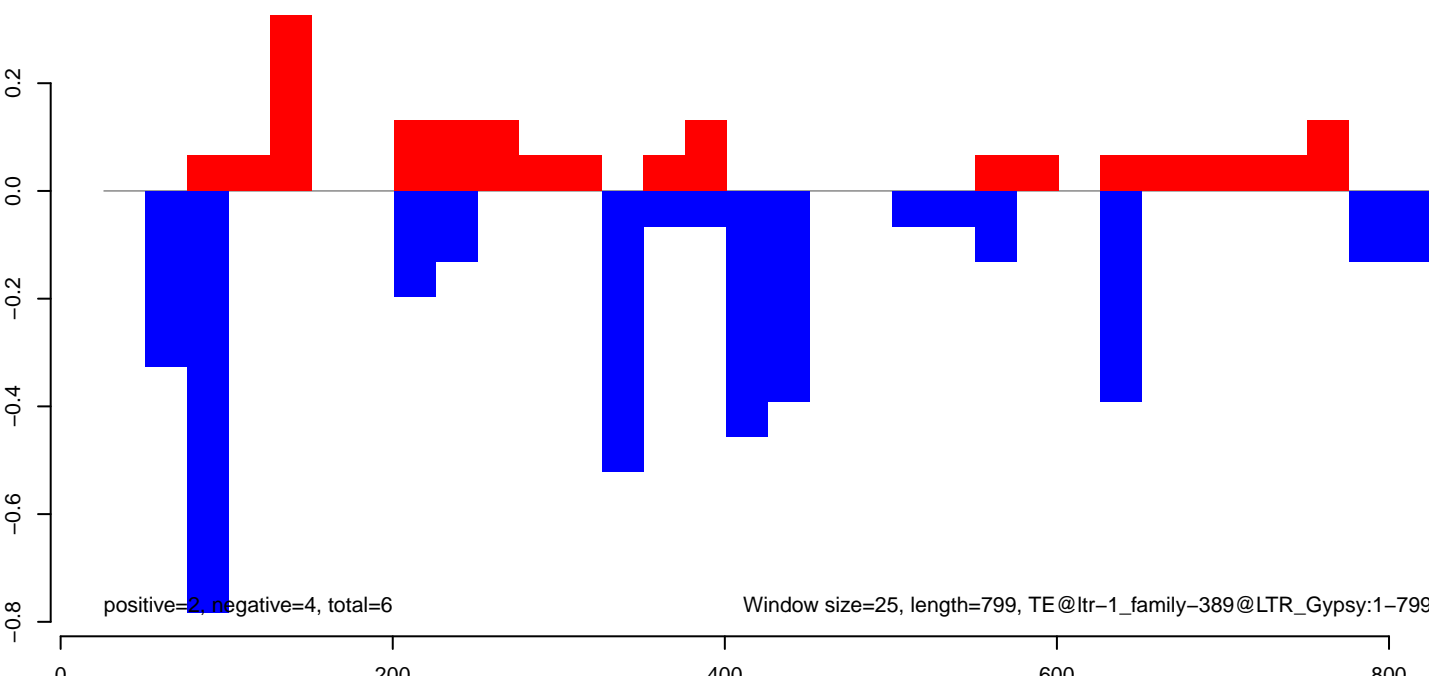
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



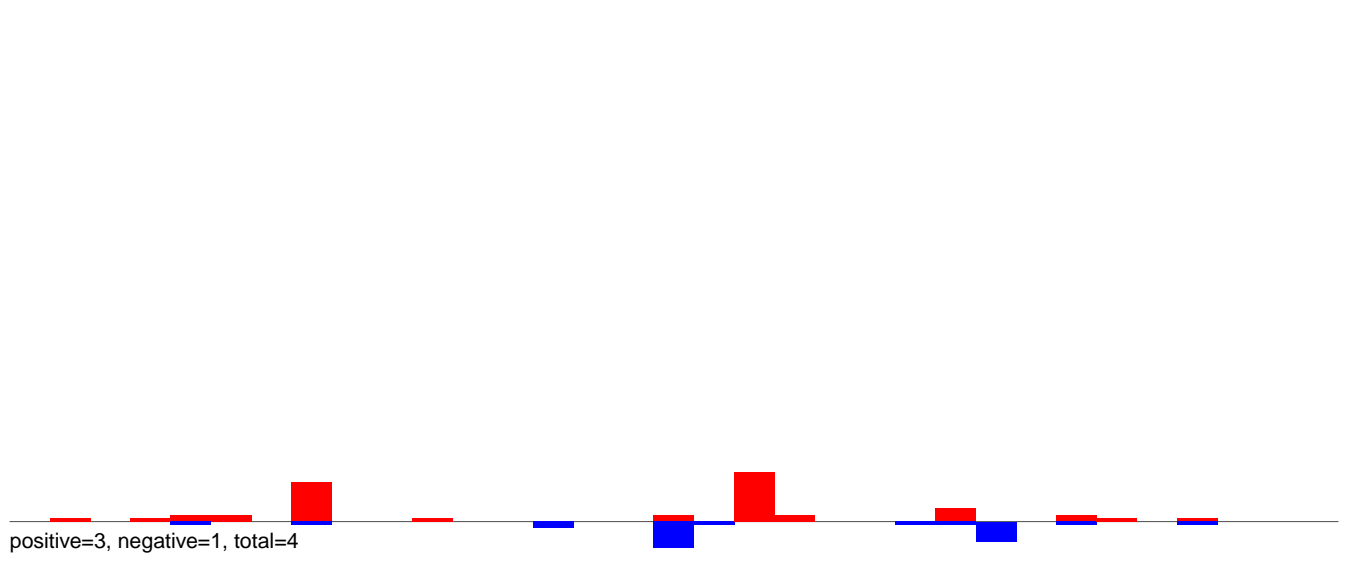
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



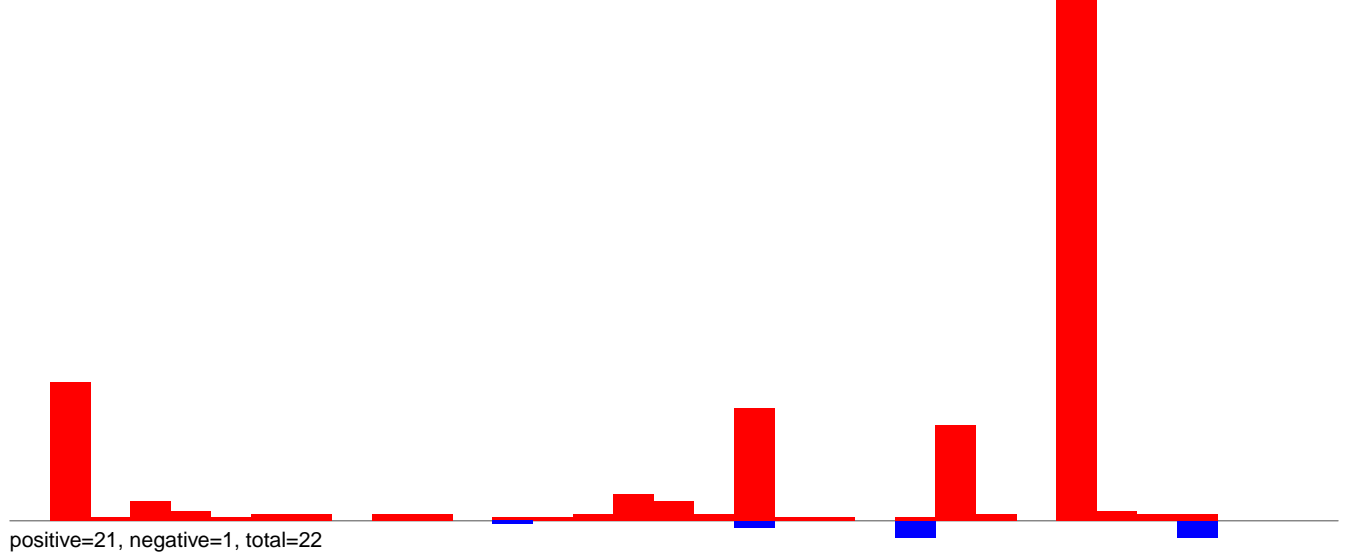
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



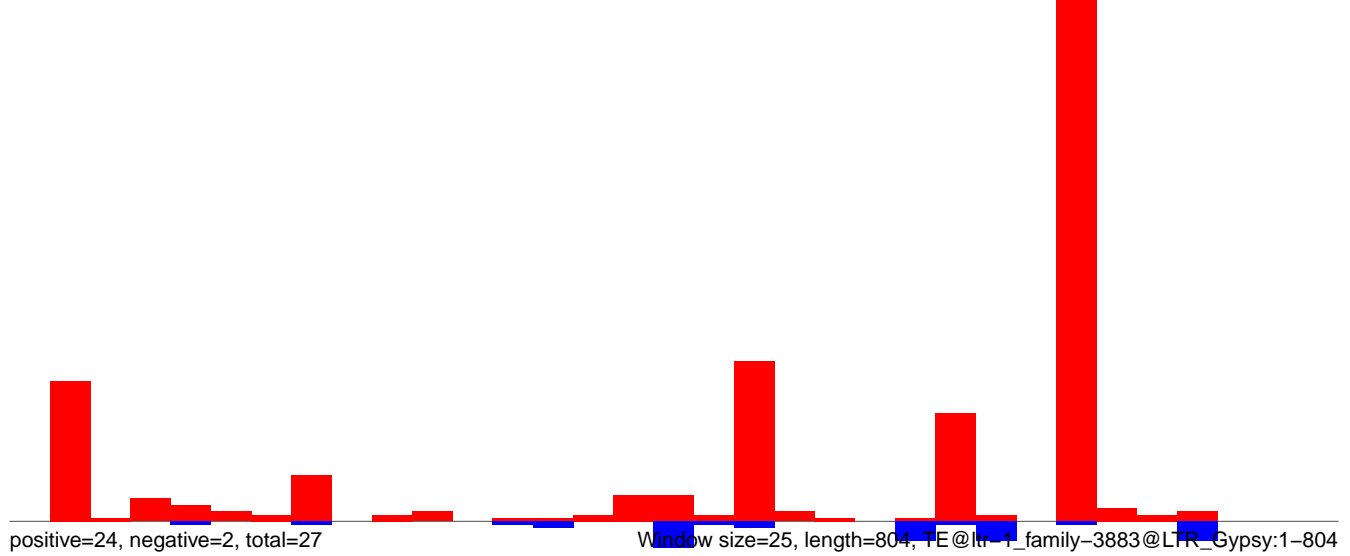
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



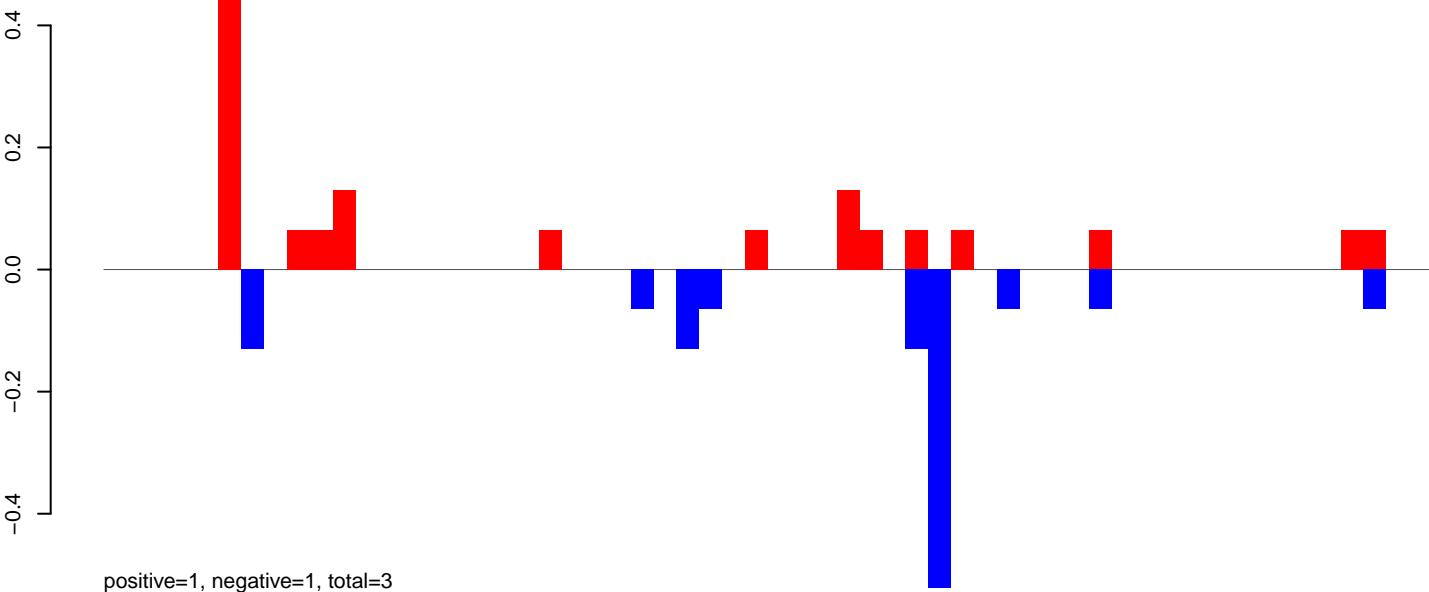
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



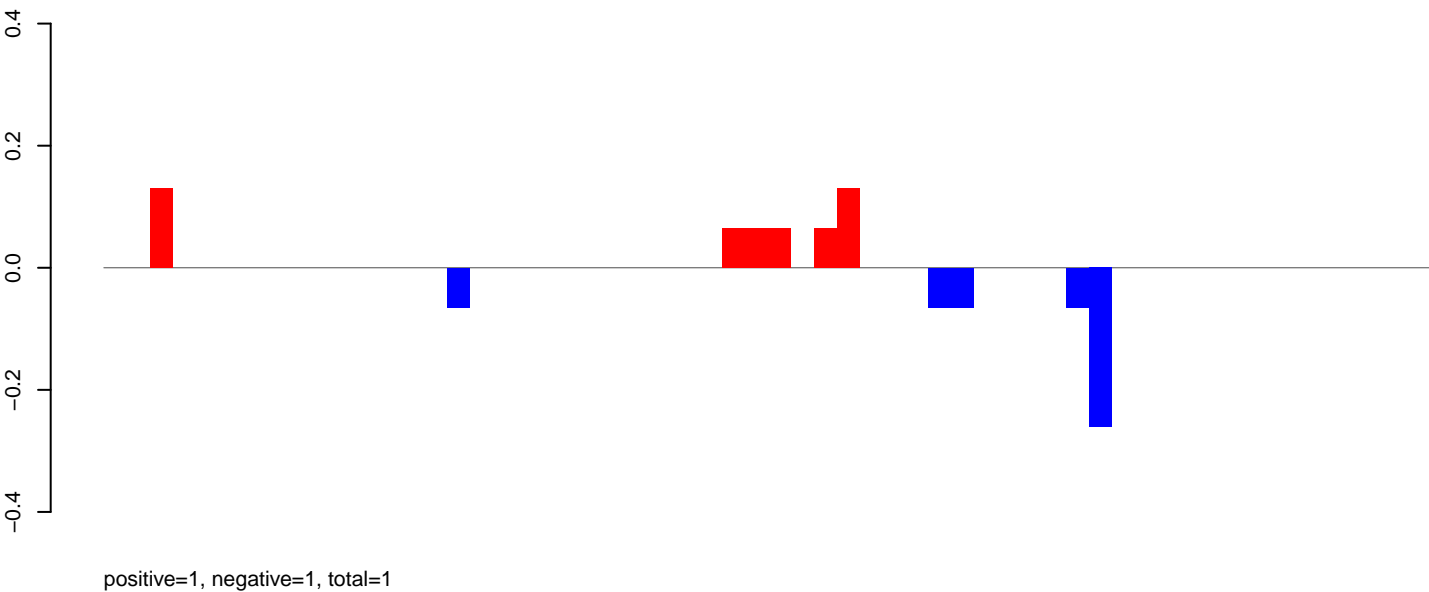
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



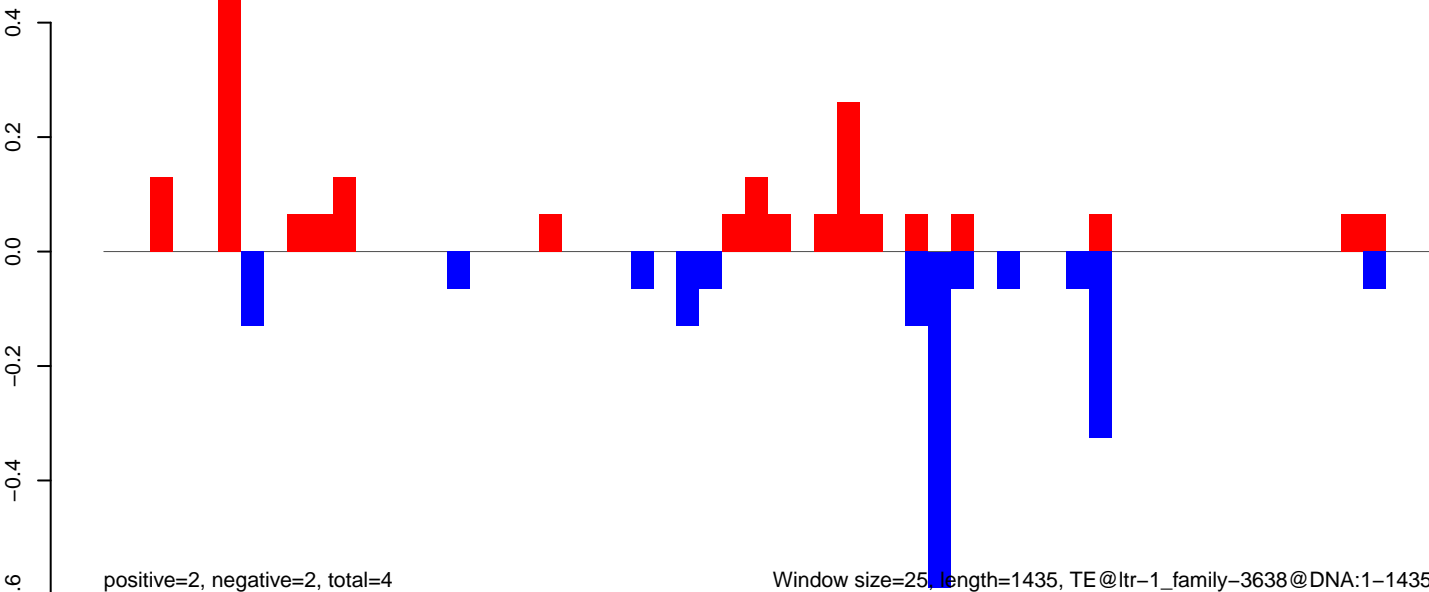
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep

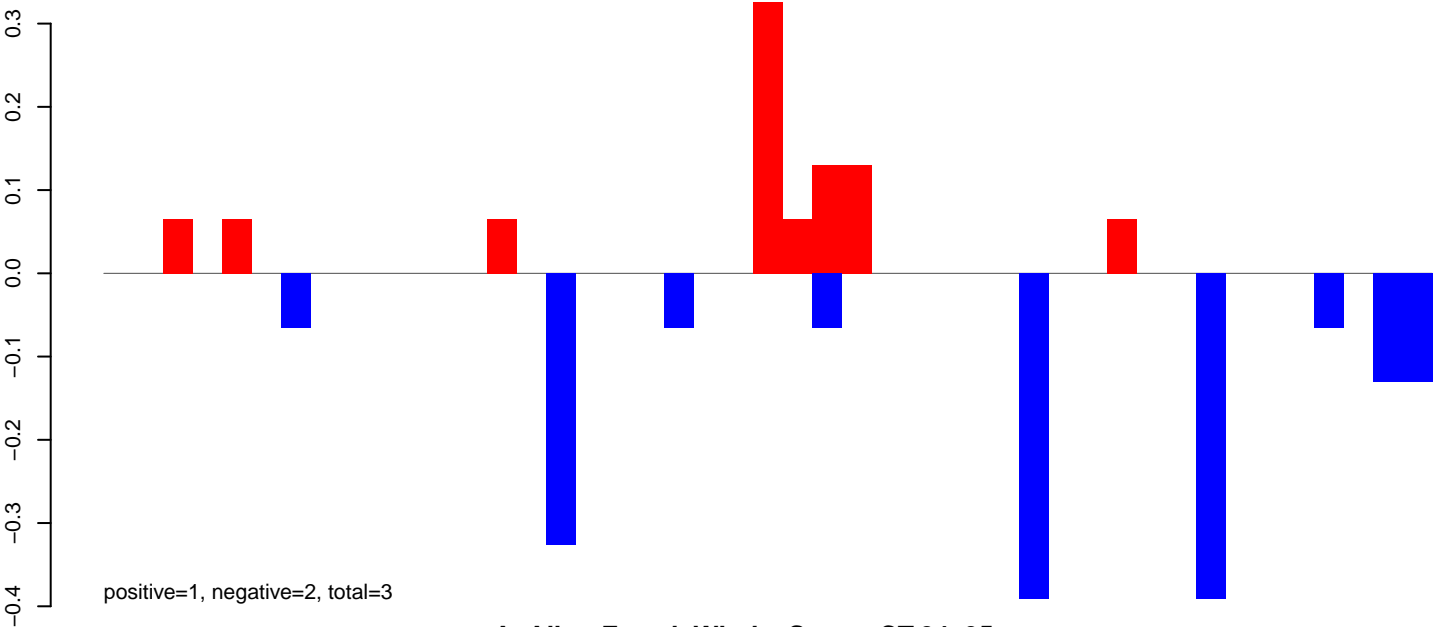


AeAlbo\_FemaleWhole\_Sugar\_CT.rep

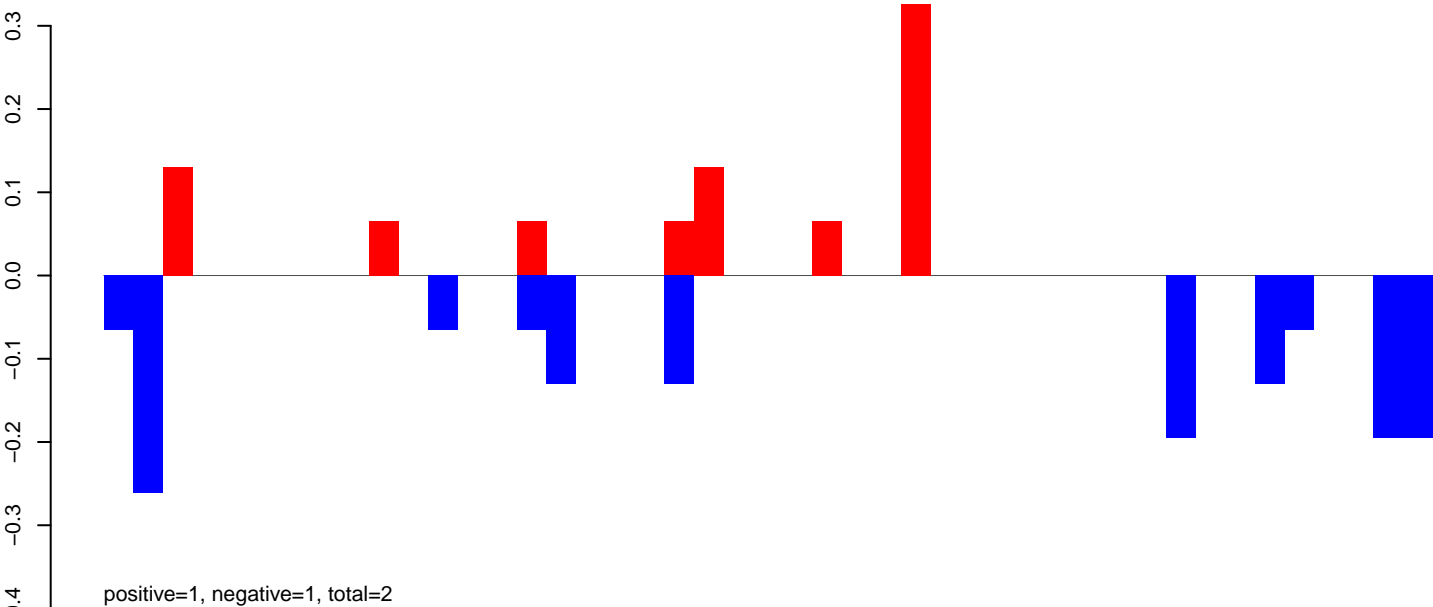




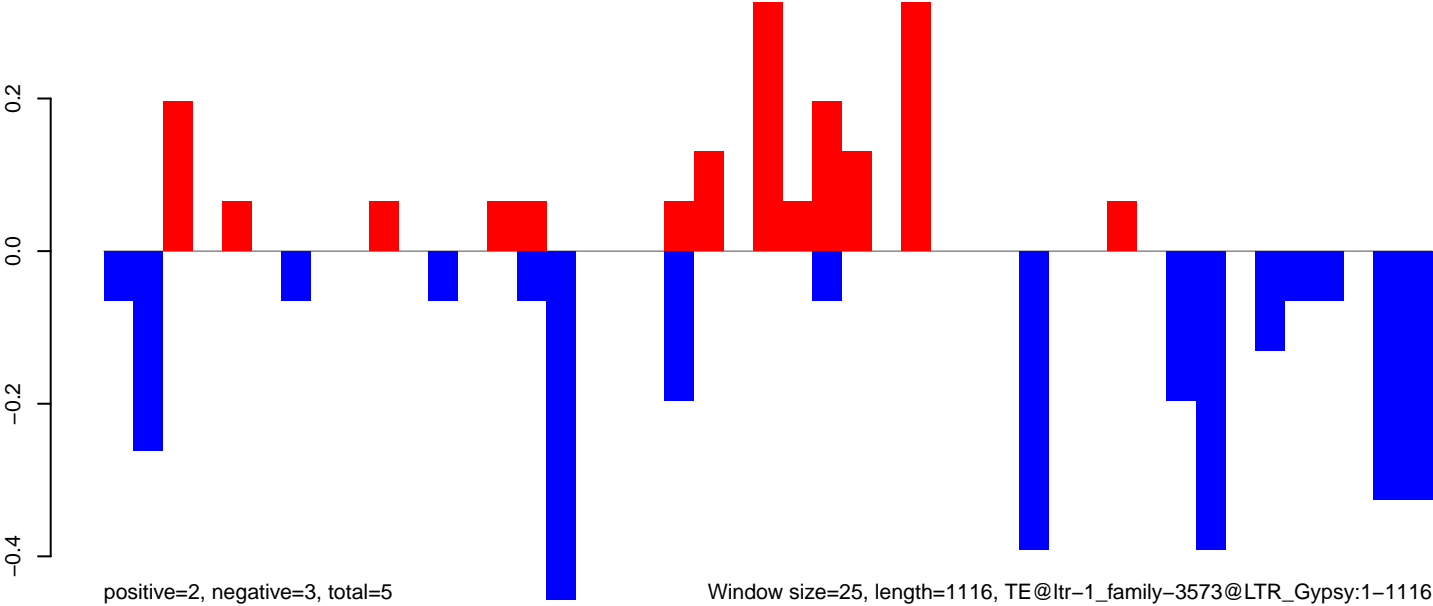
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep

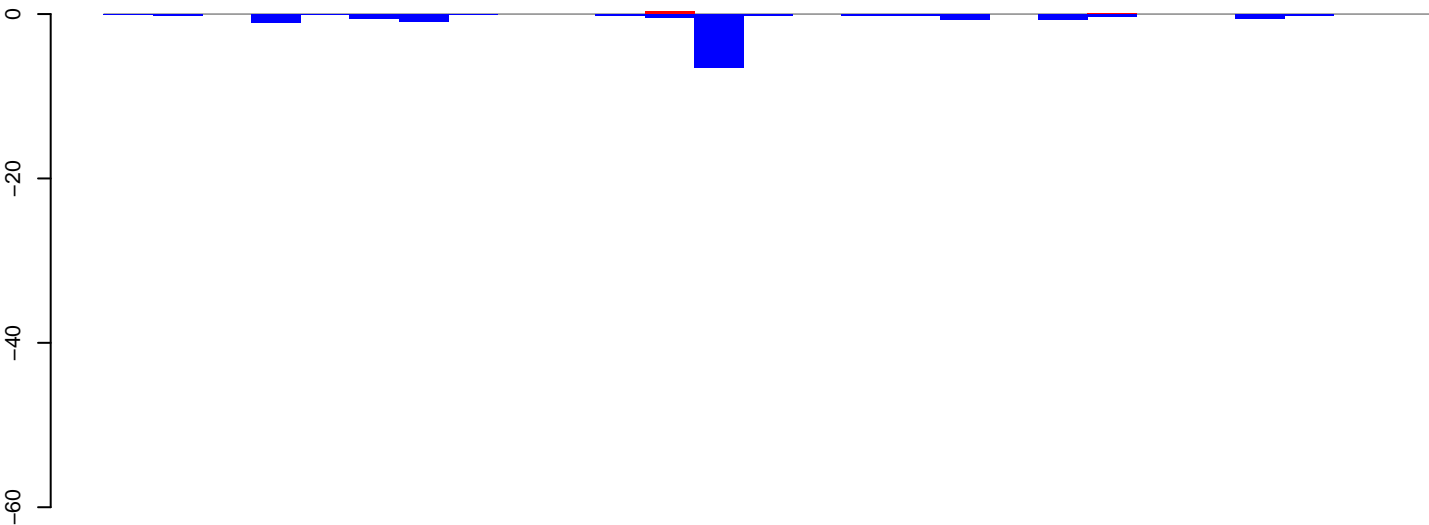


AeAlbo\_FemaleWhole\_Sugar\_CT.rep



Window size=25, length=1116, TE@ltr-1\_family-3573@LTR\_Gypsy:1-1116

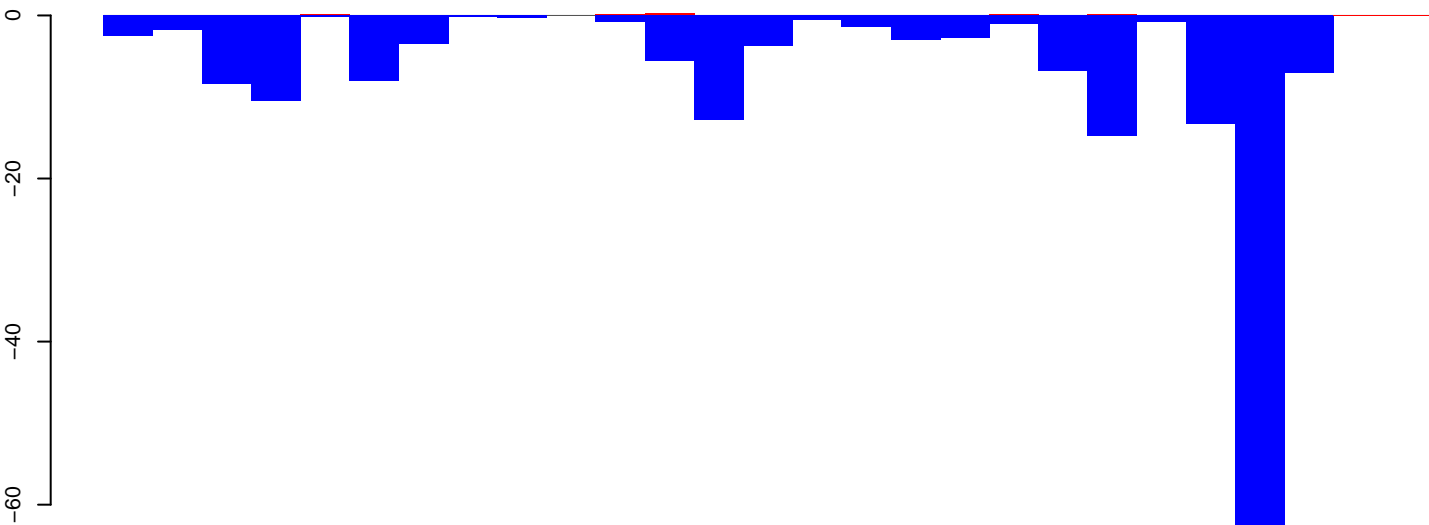
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



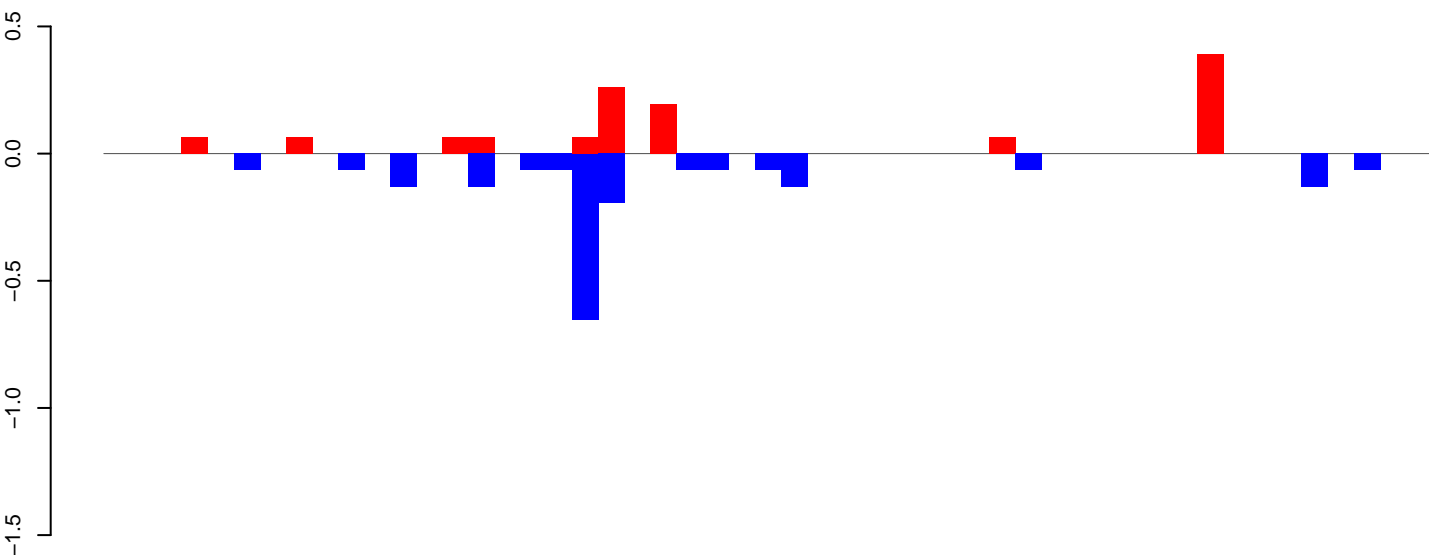
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.rep

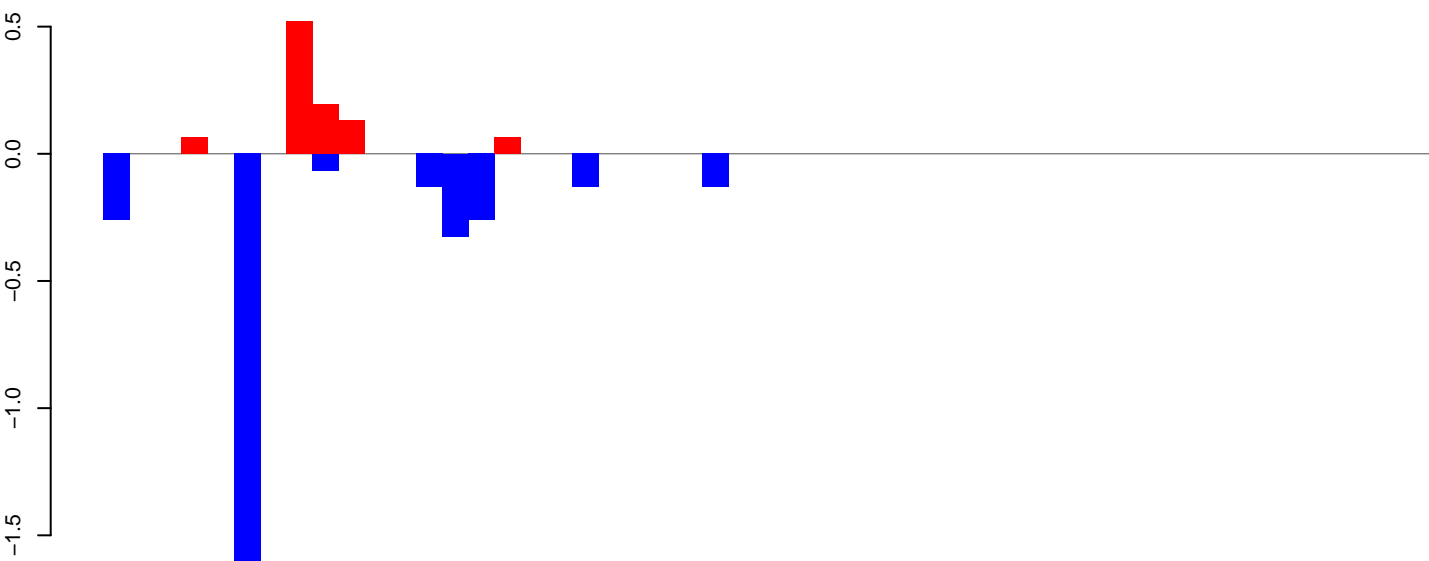


AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



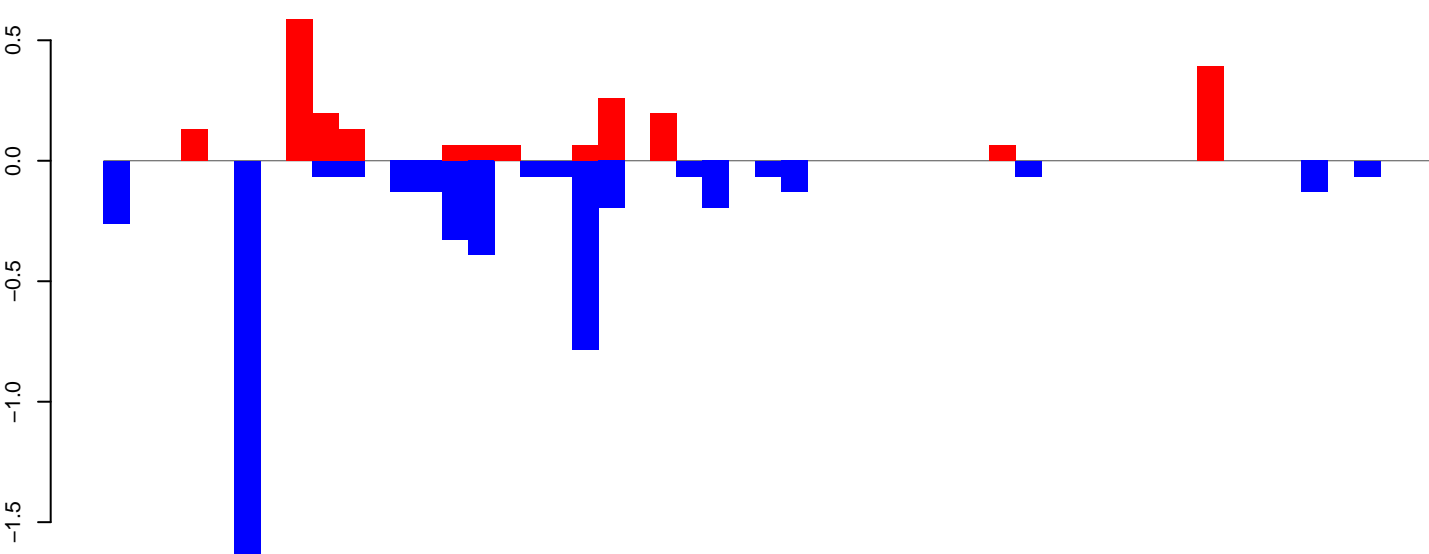
positive=1, negative=2, total=3

AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



positive=1, negative=3, total=4

AeAlbo\_FemaleWhole\_Sugar\_CT.rep

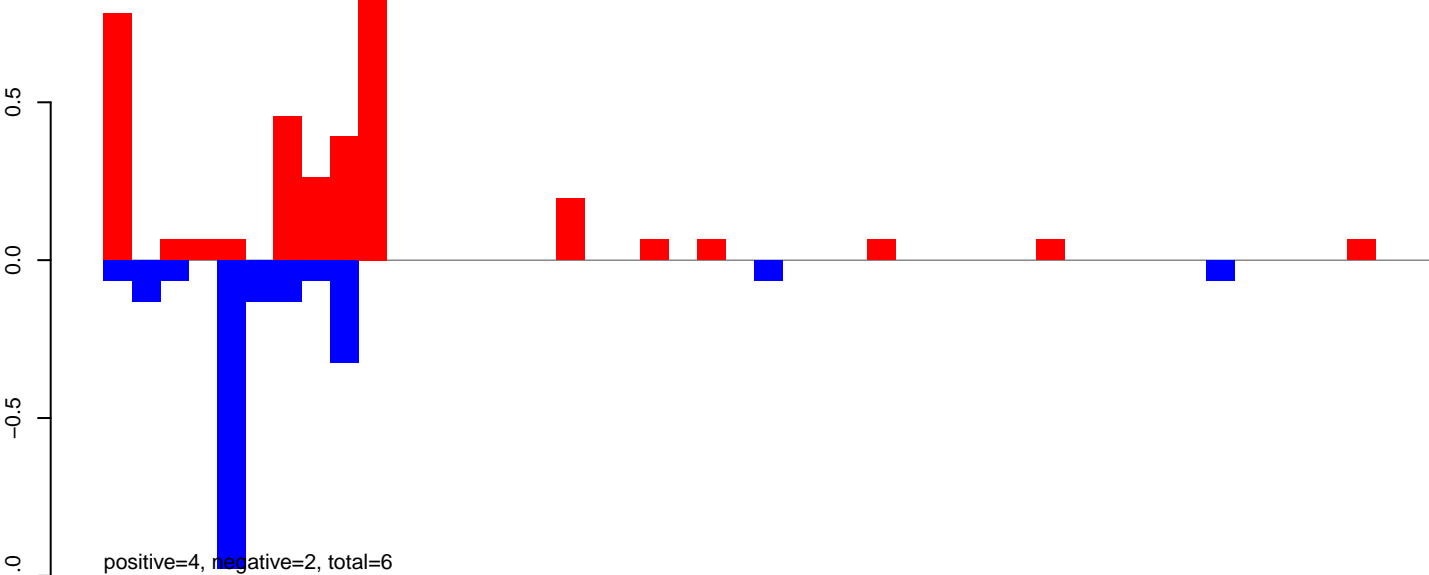


positive=2, negative=5, total=7

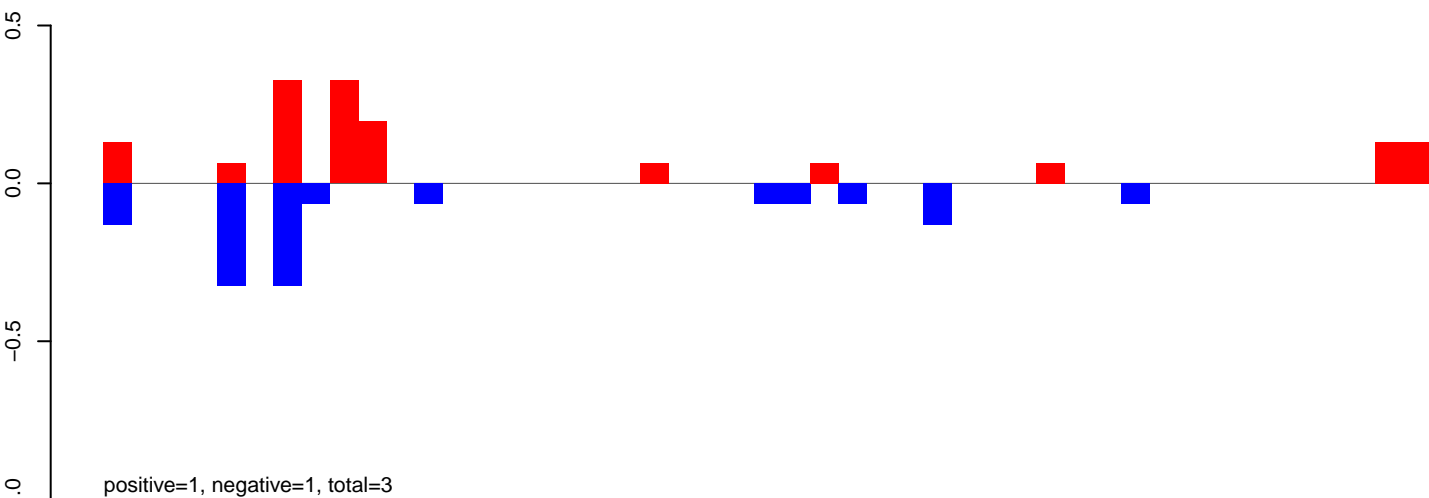
Window size=25, length=1273, TE@ltr-1\_family-3465@LTR\_Copia:1-1273

0 200 400 600 800 1000 1200

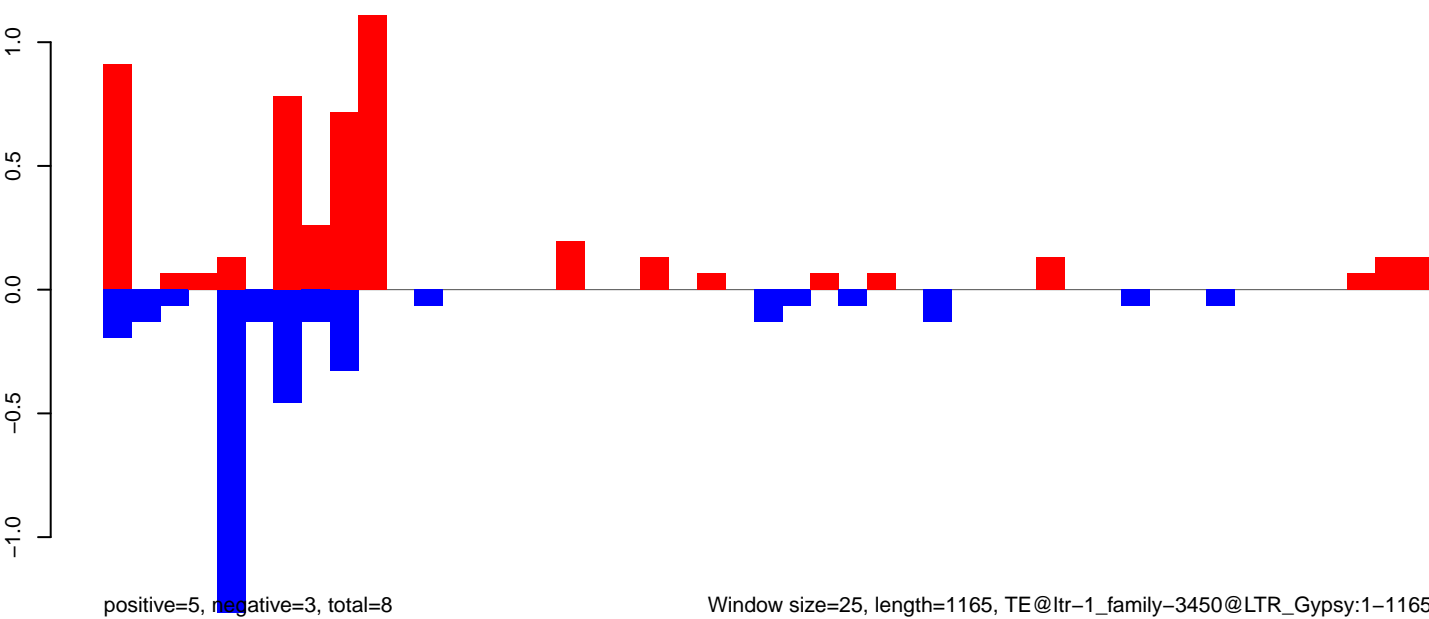
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



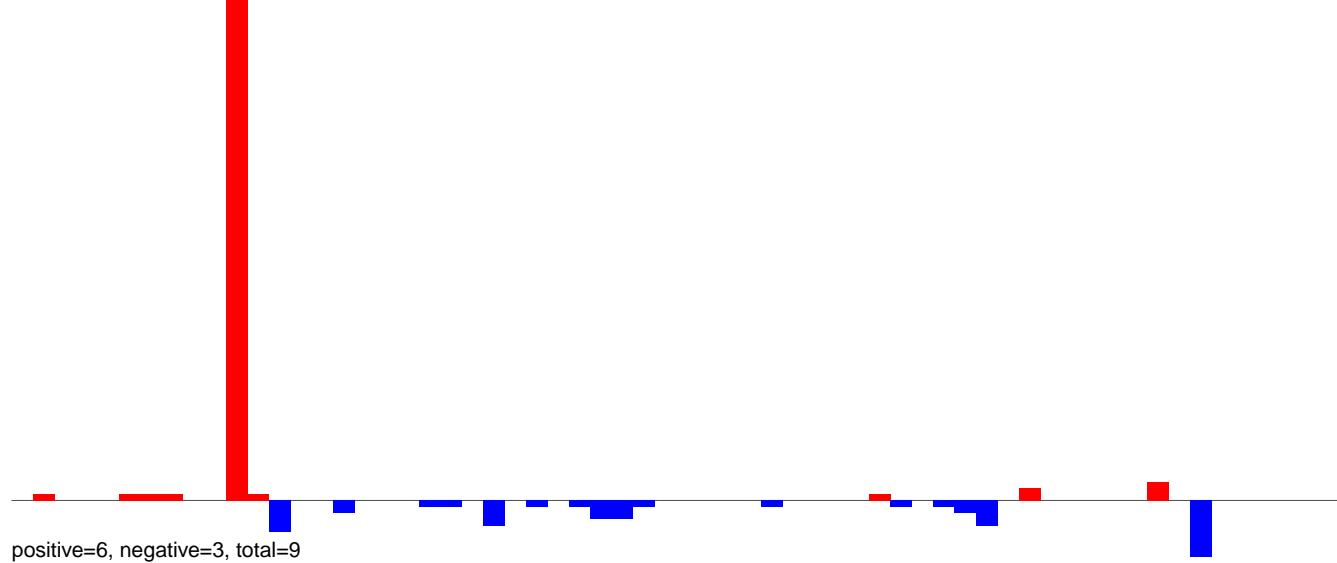
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



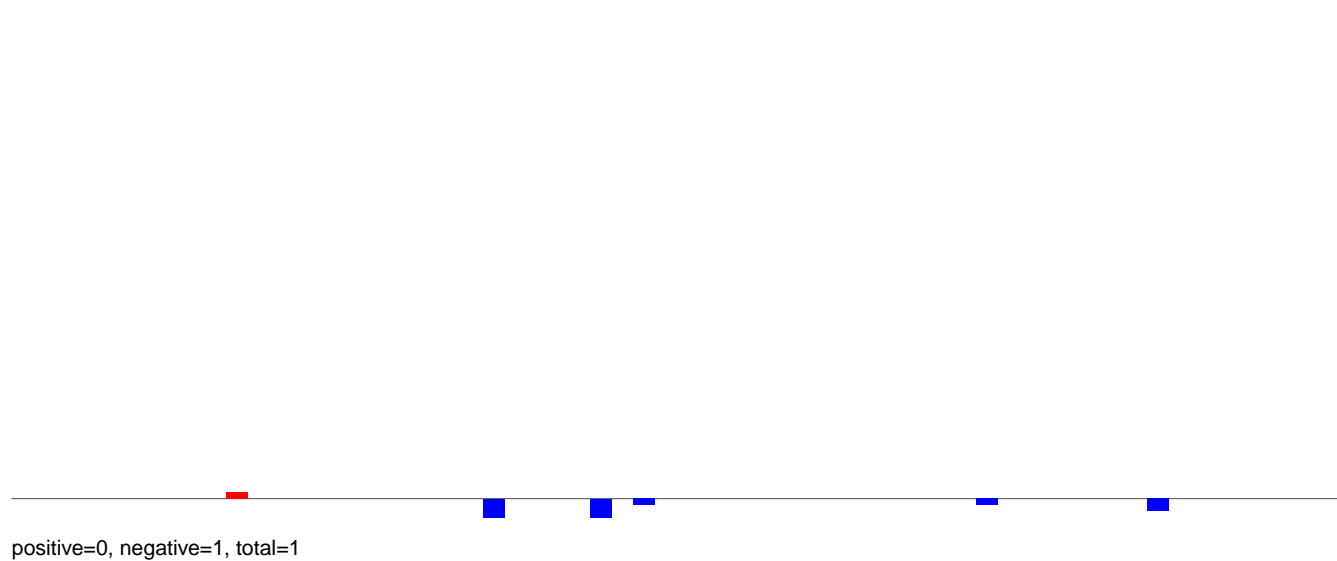
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0 200 400 600 800 1000 1200

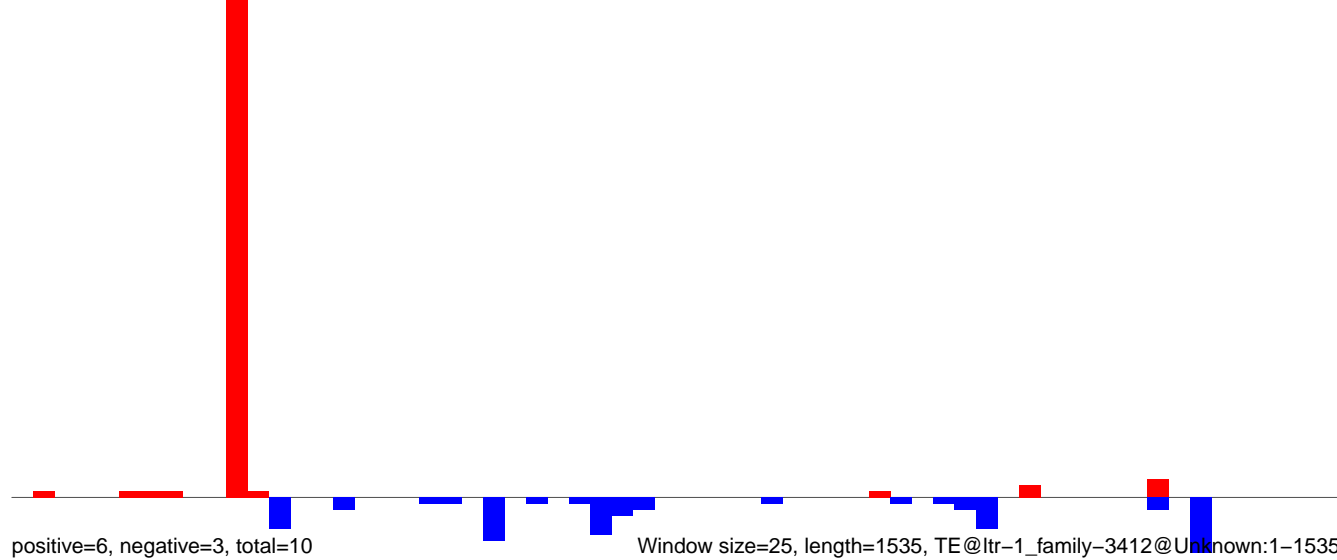
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



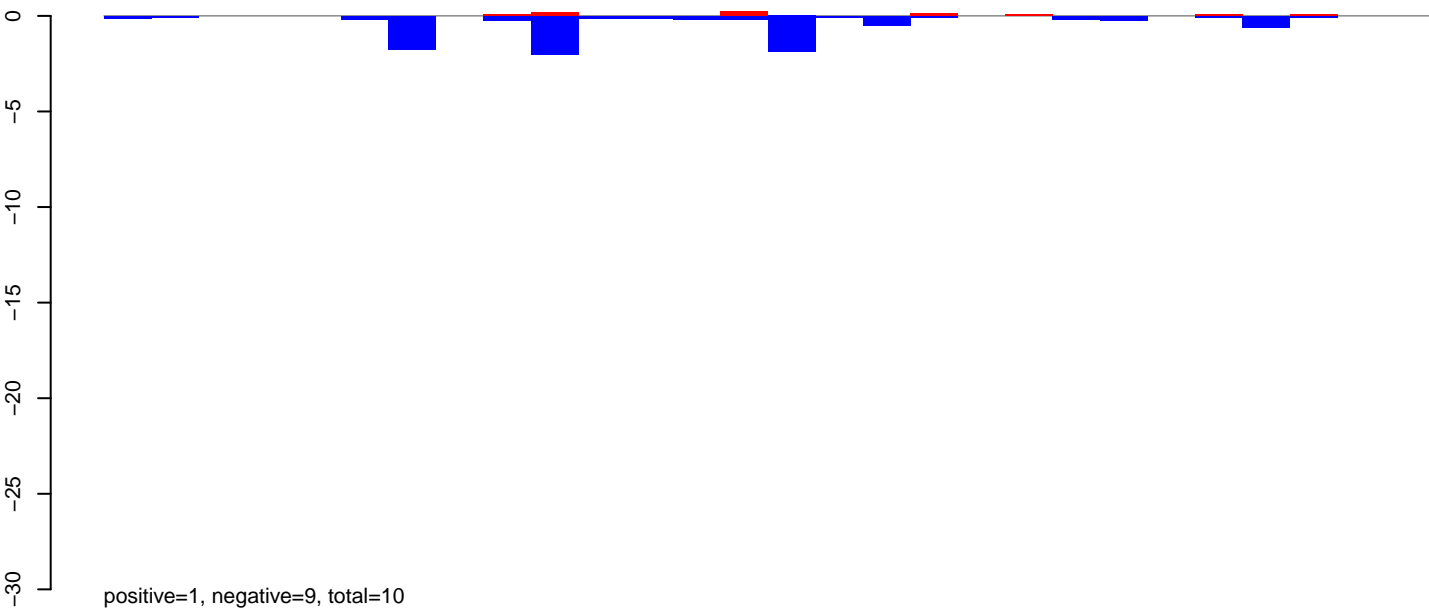
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



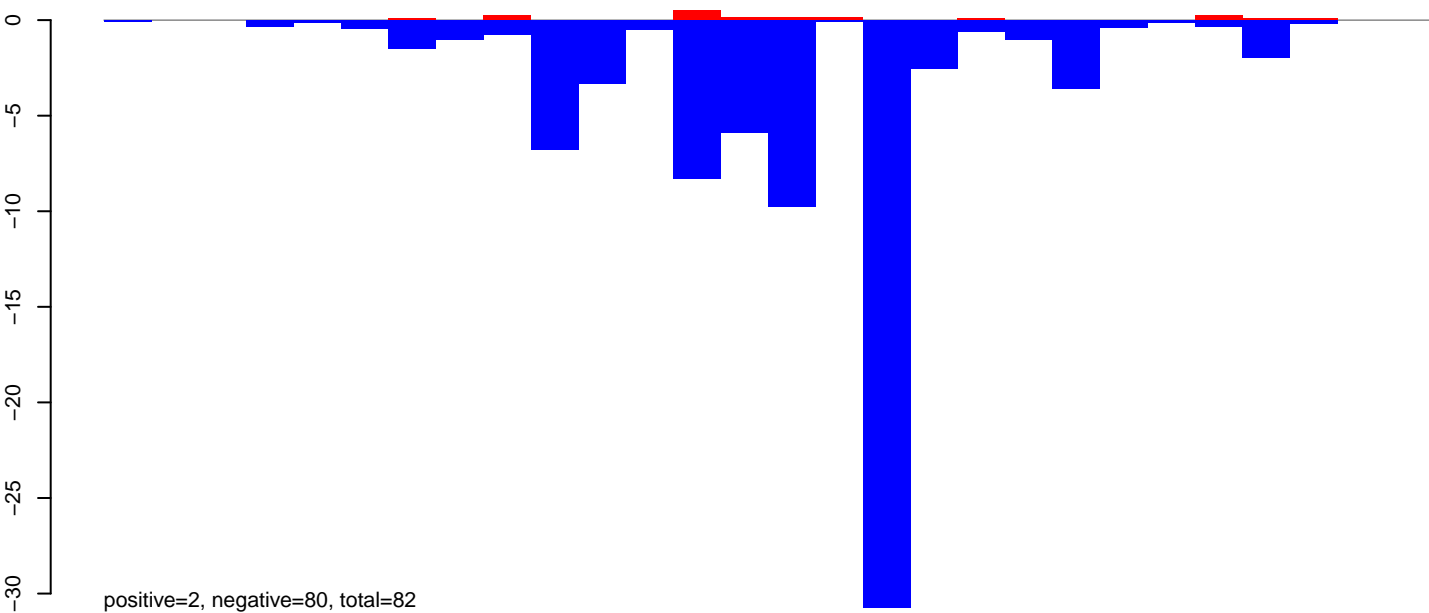
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



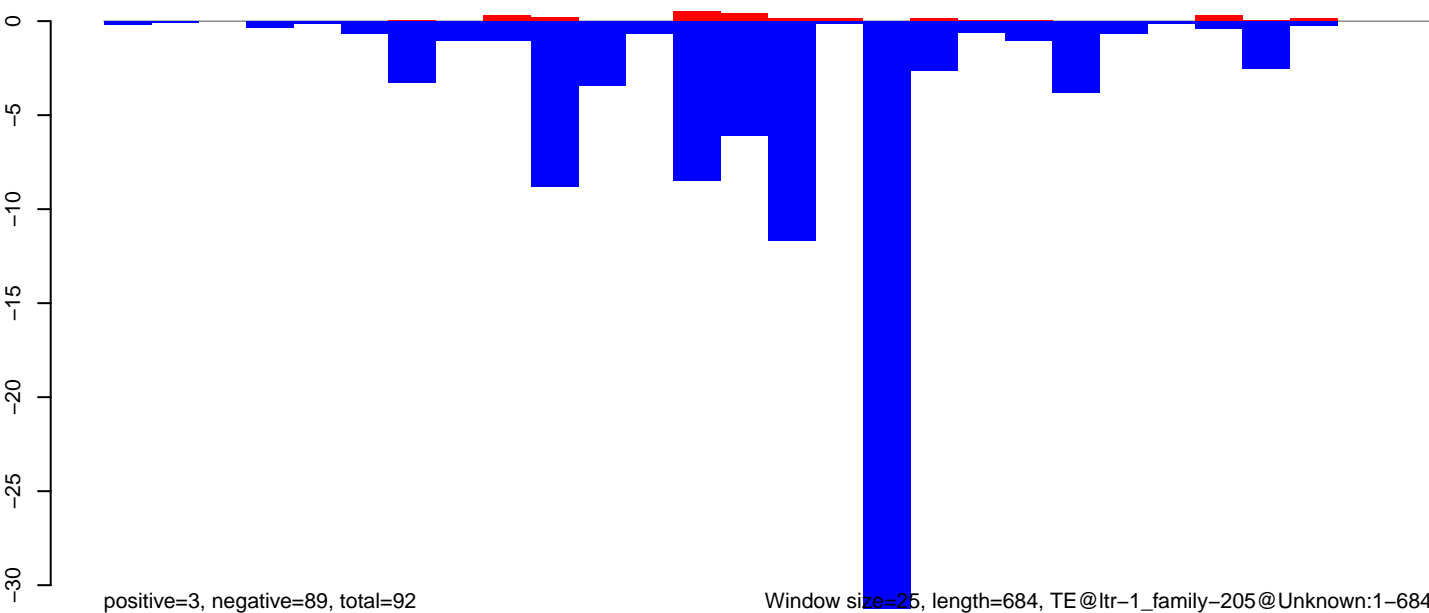
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**

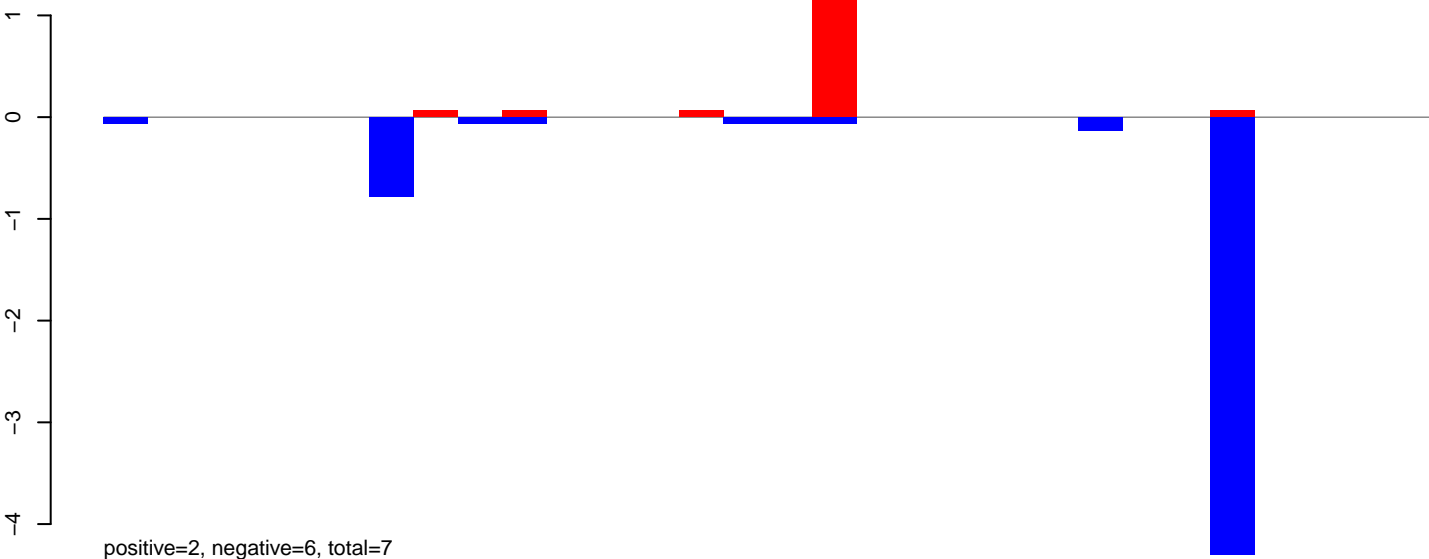


**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**

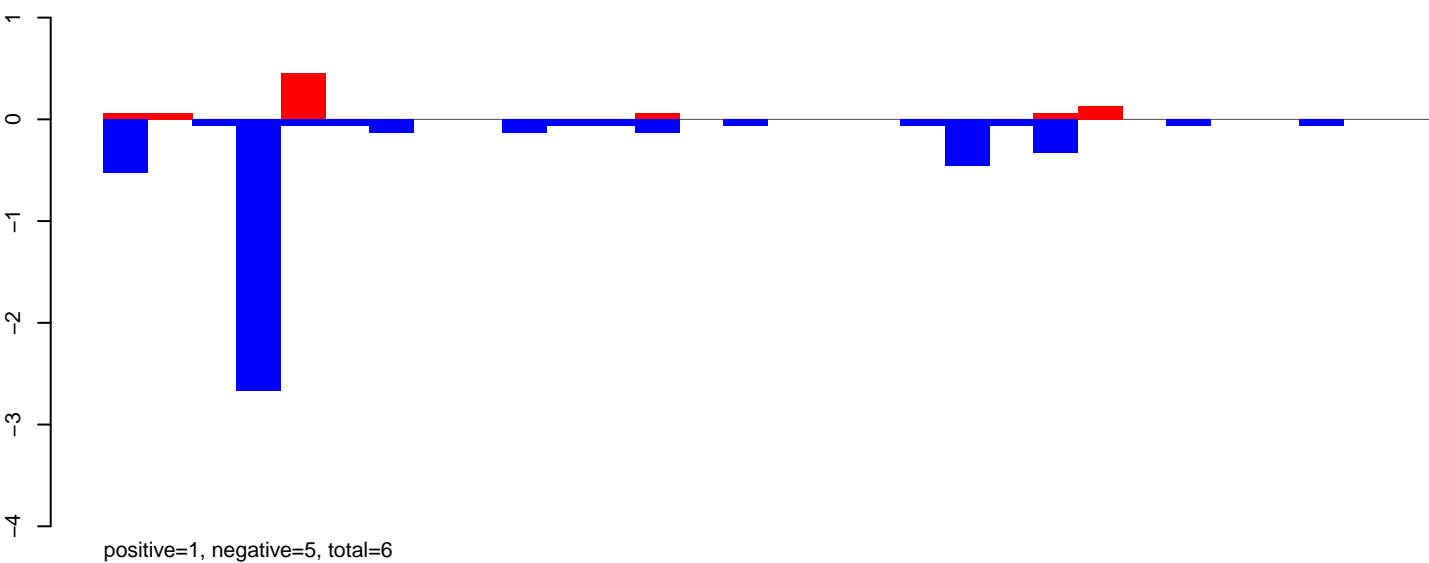


Window size=25, length=684, TE@ltr-1\_family-205@Unknown:1-684

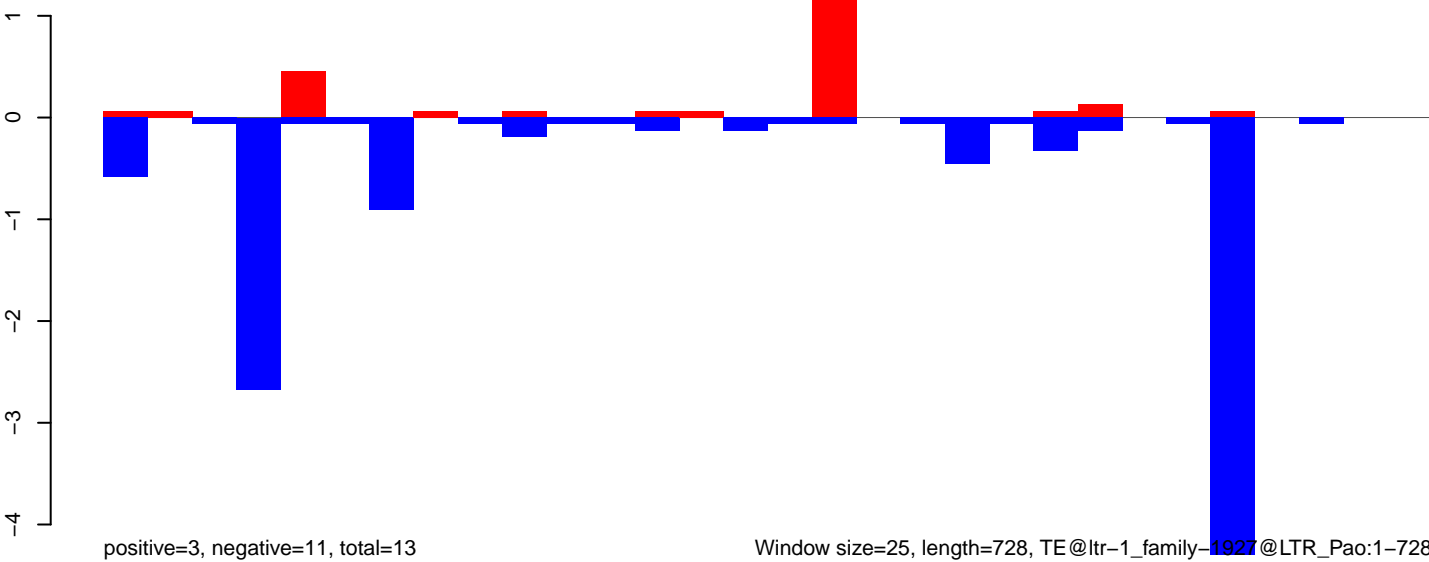
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep

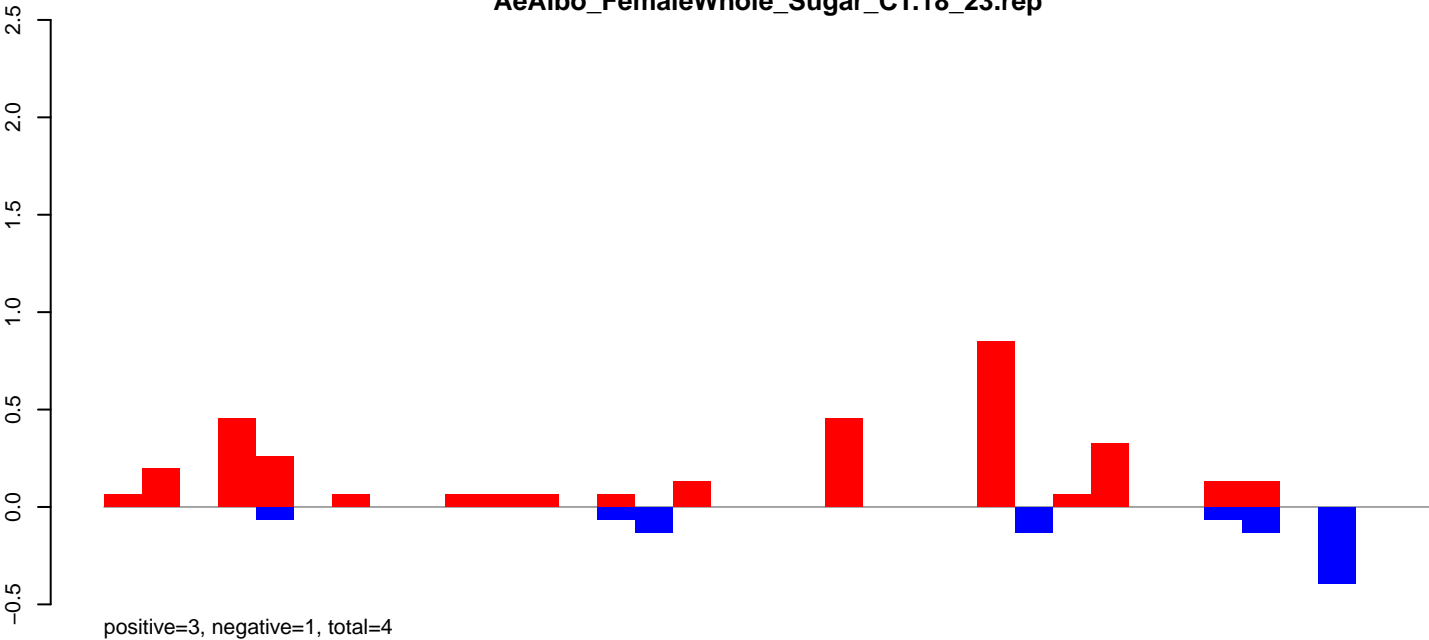


AeAlbo\_FemaleWhole\_Sugar\_CT.rep

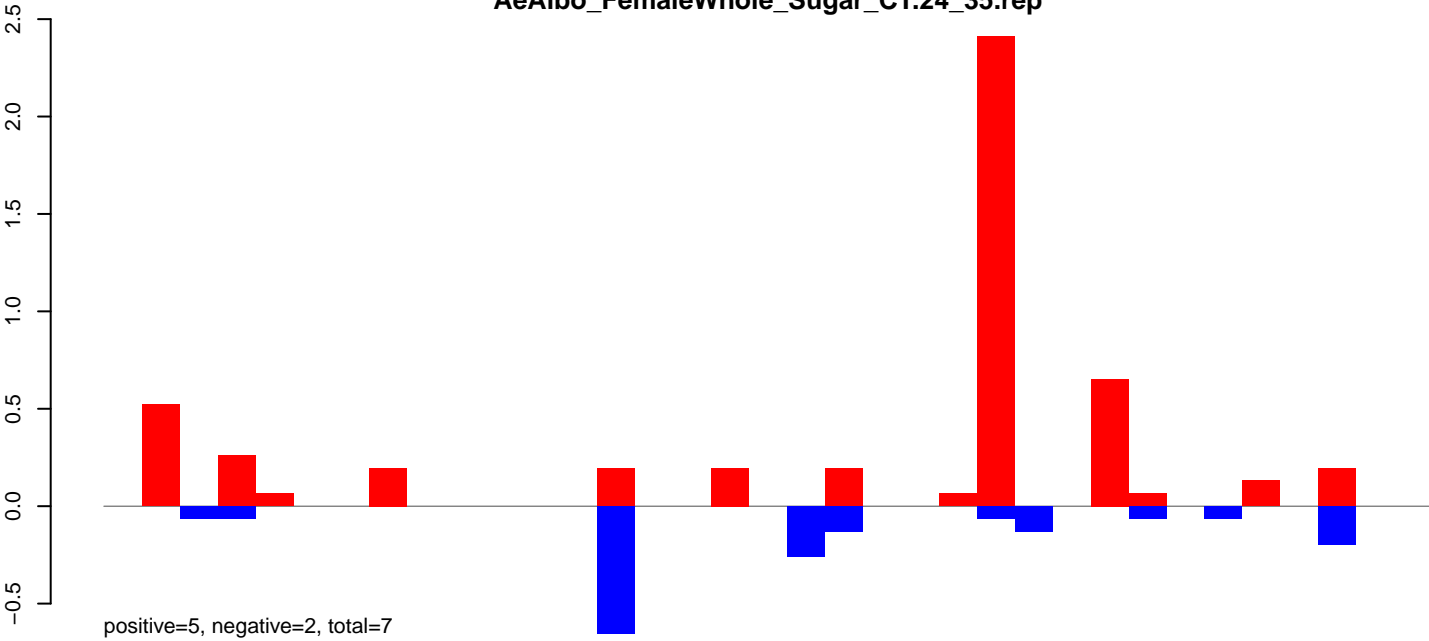


Window size=25, length=728, TE@ltr-1\_family-1927@LTR\_Pao:1-728

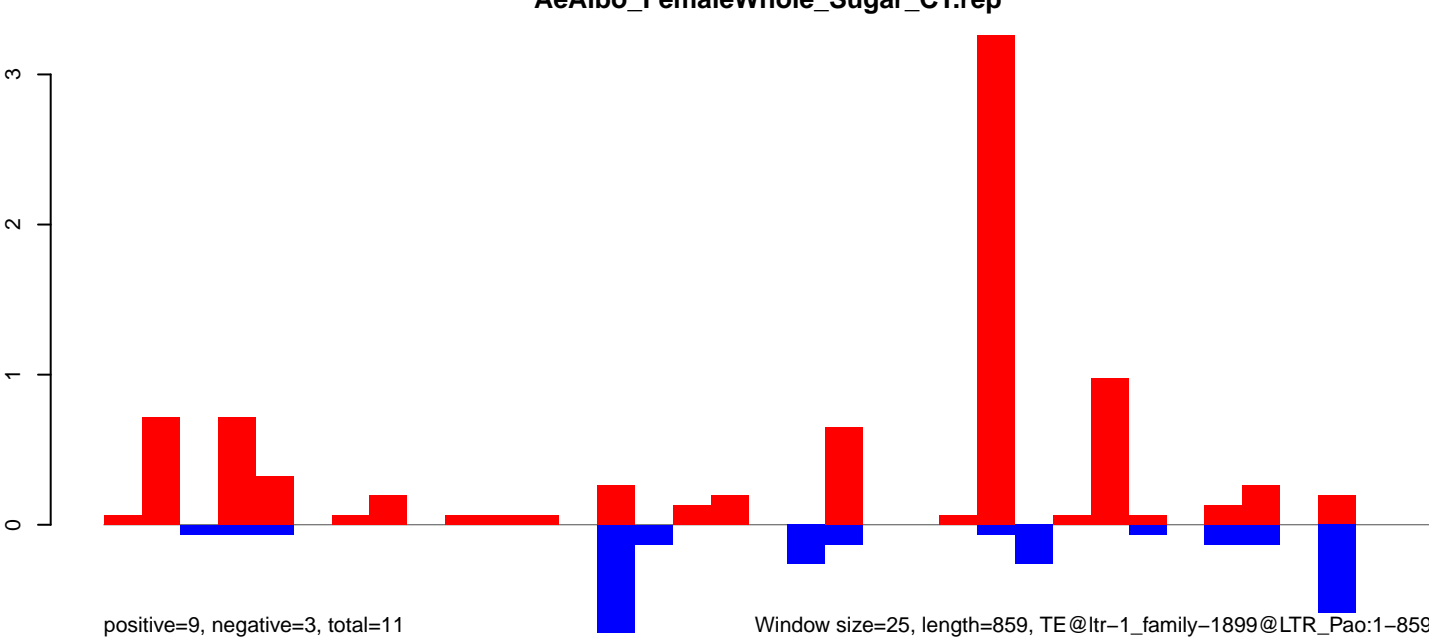
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**

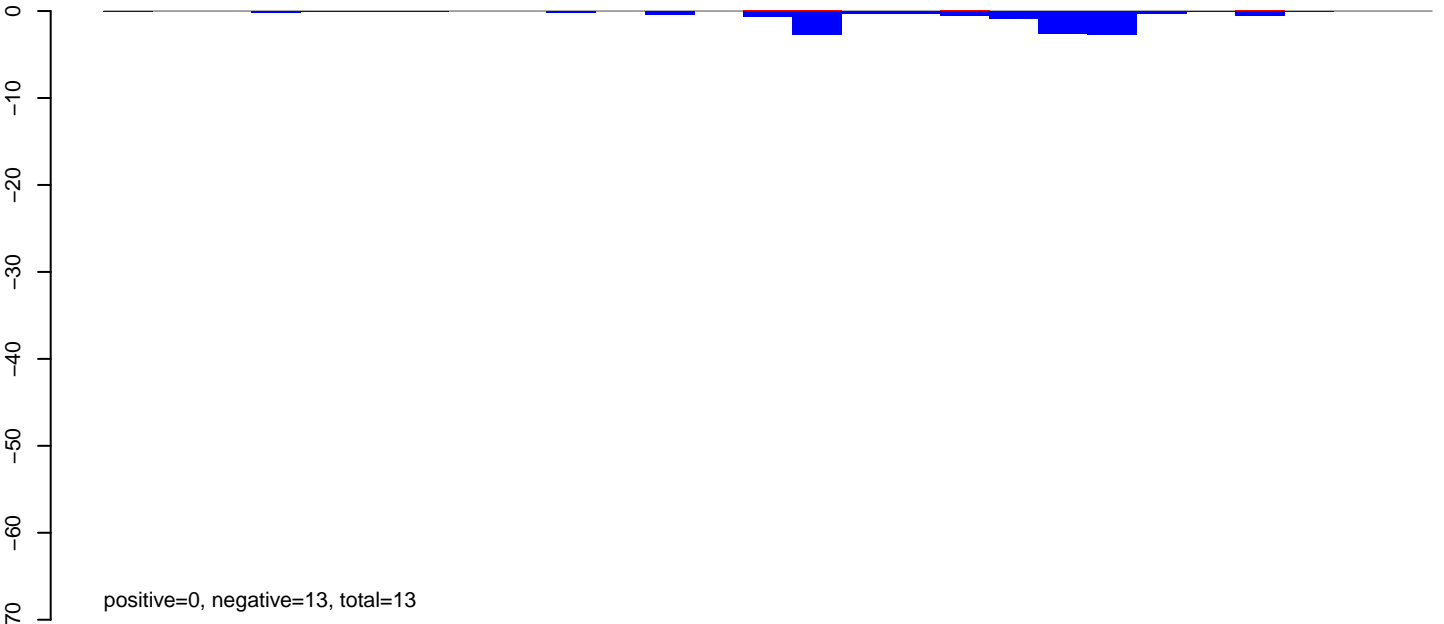


**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**

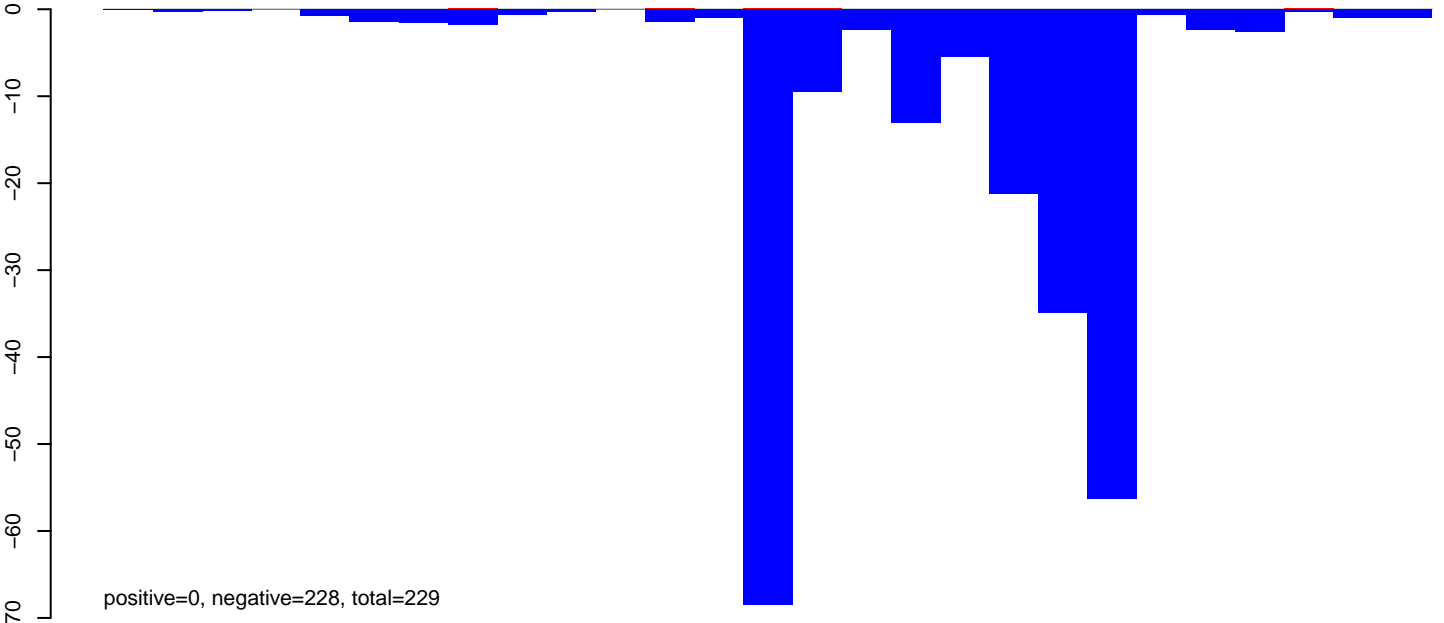




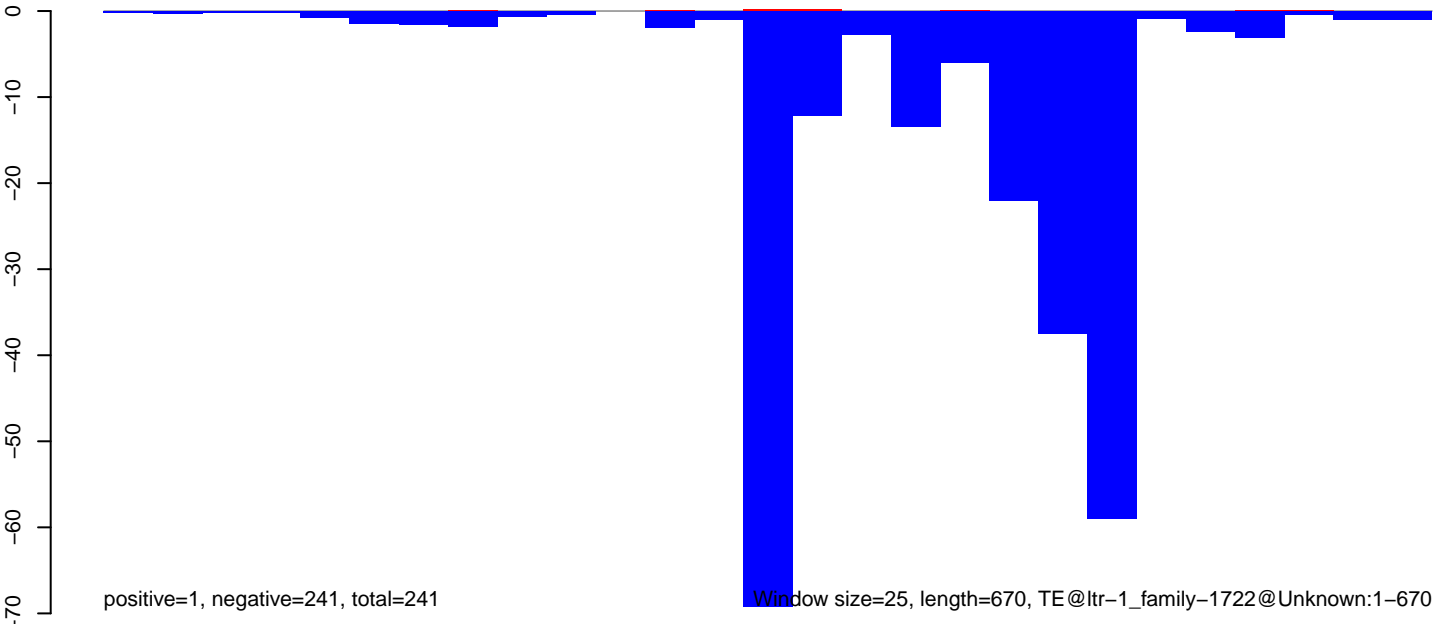
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



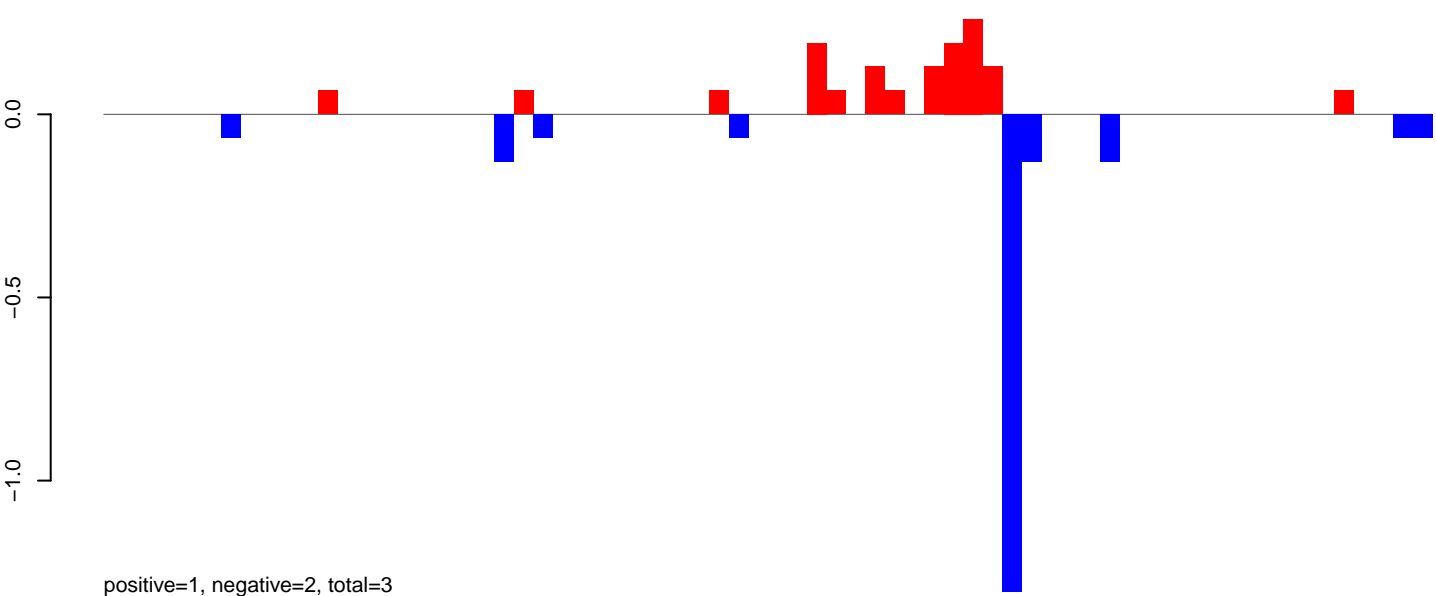
**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**



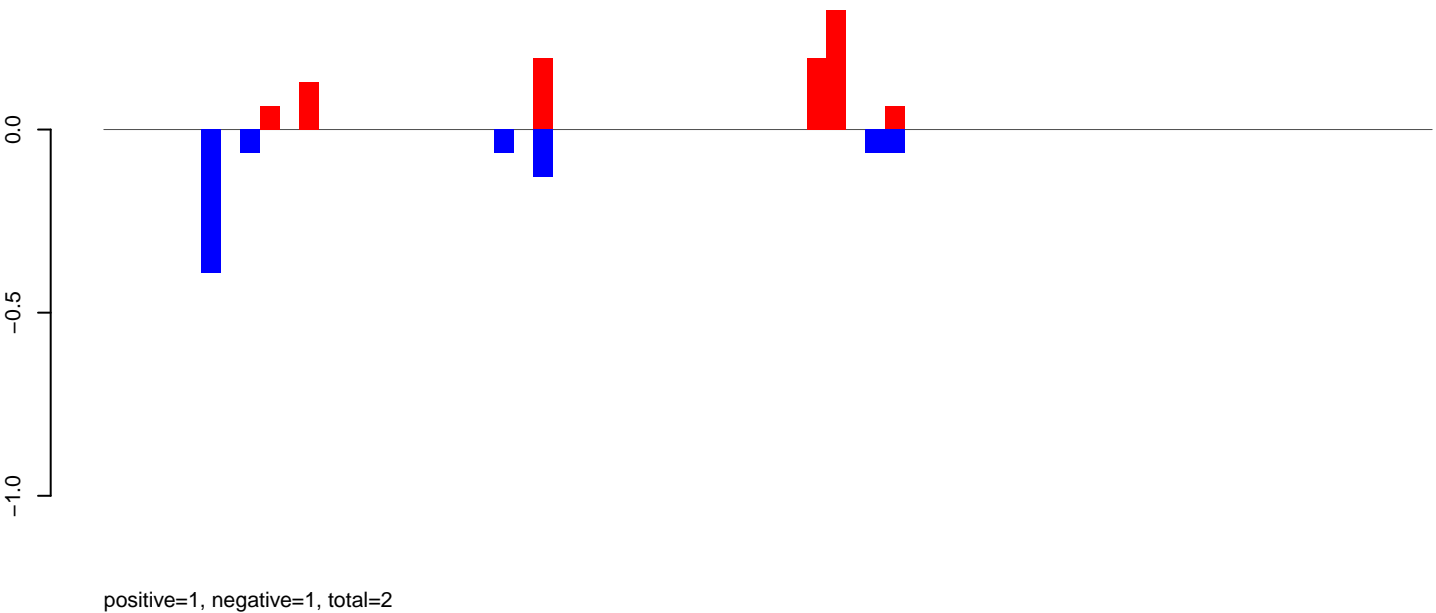
**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**



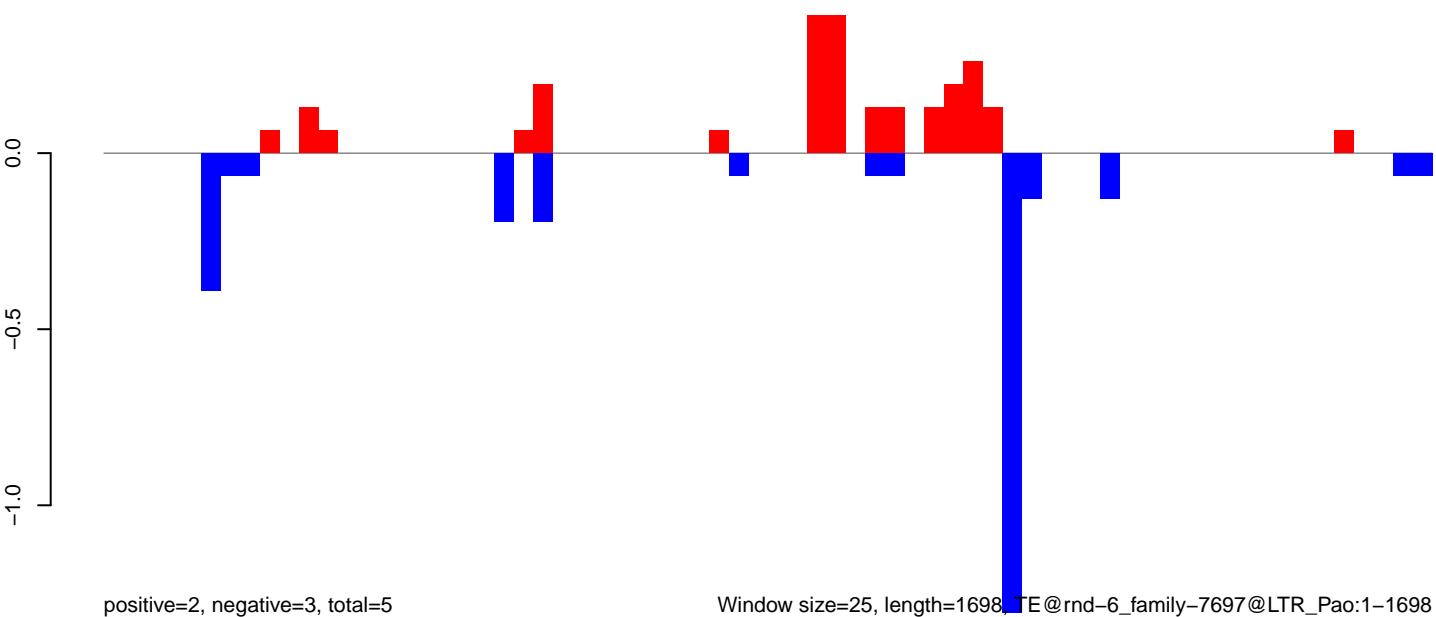
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep

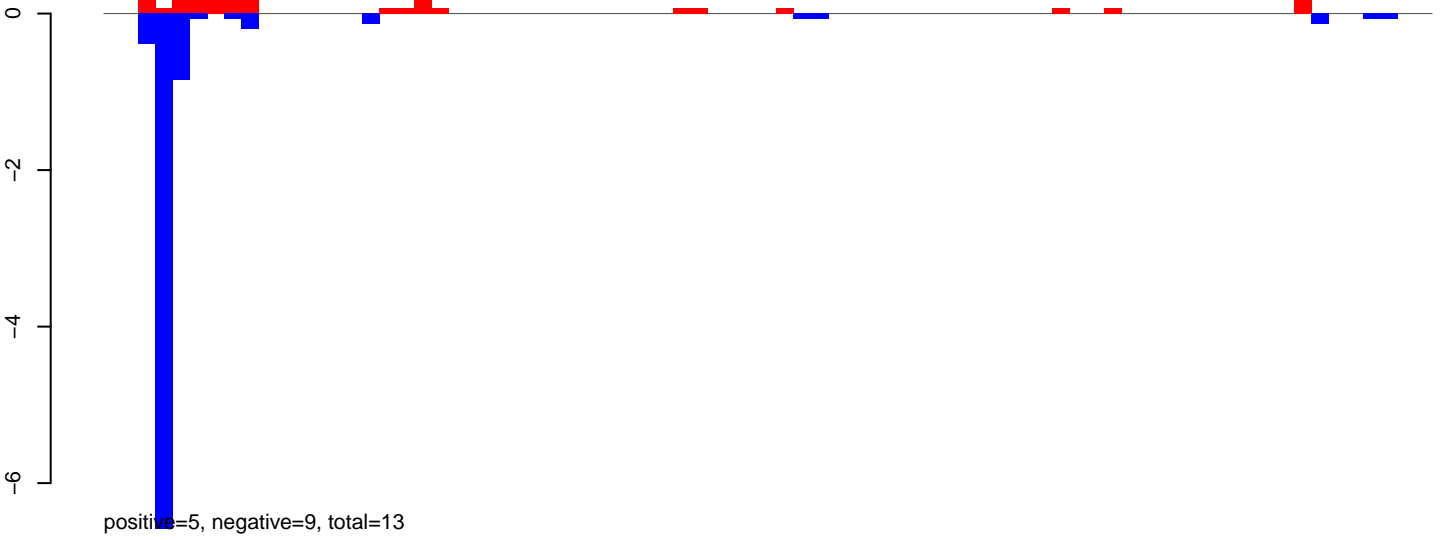


AeAlbo\_FemaleWhole\_Sugar\_CT.rep

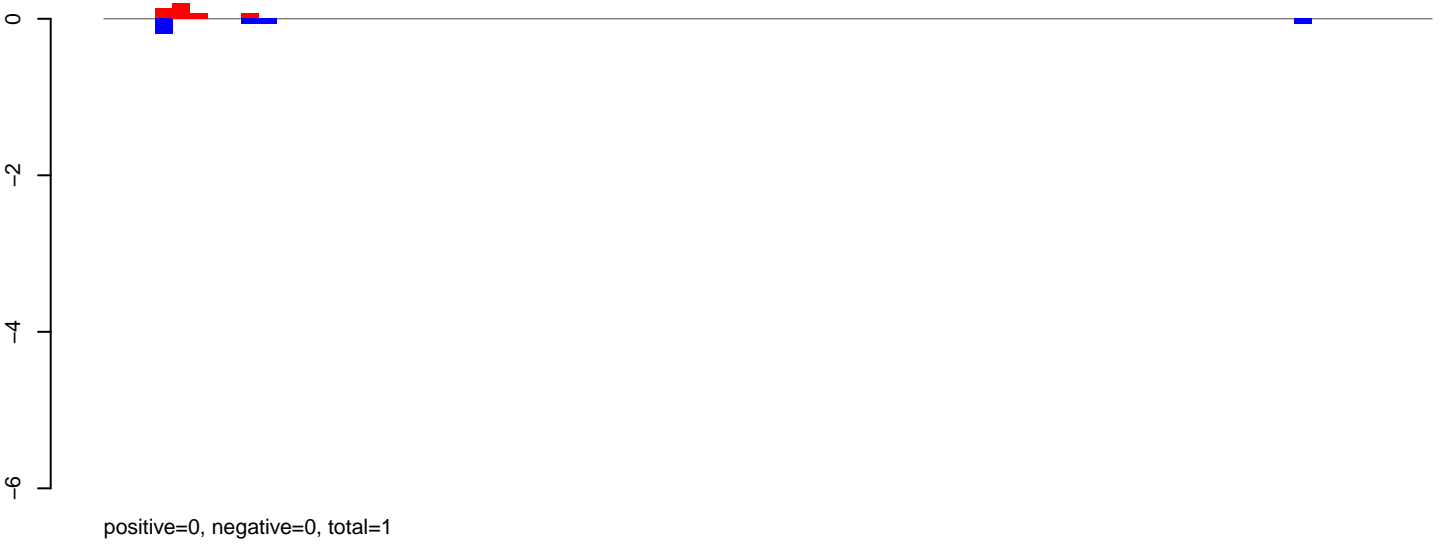


Window size=25, length=1698, TE@rnd-6\_family-7697@LTR\_Pao:1-1698

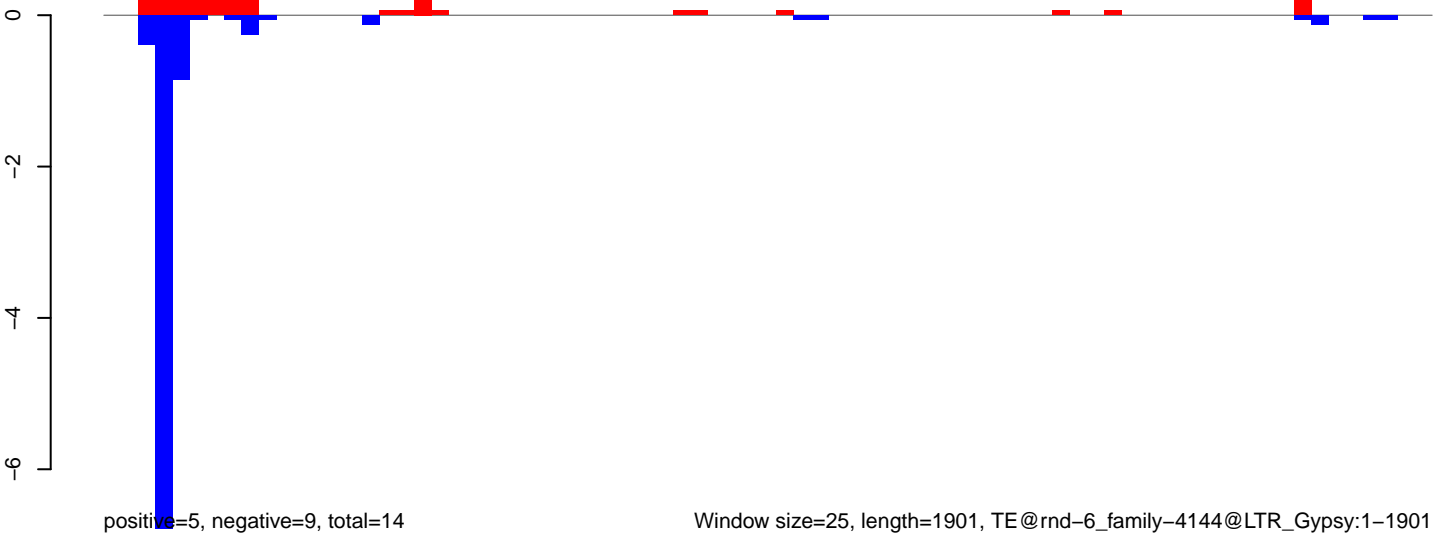
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



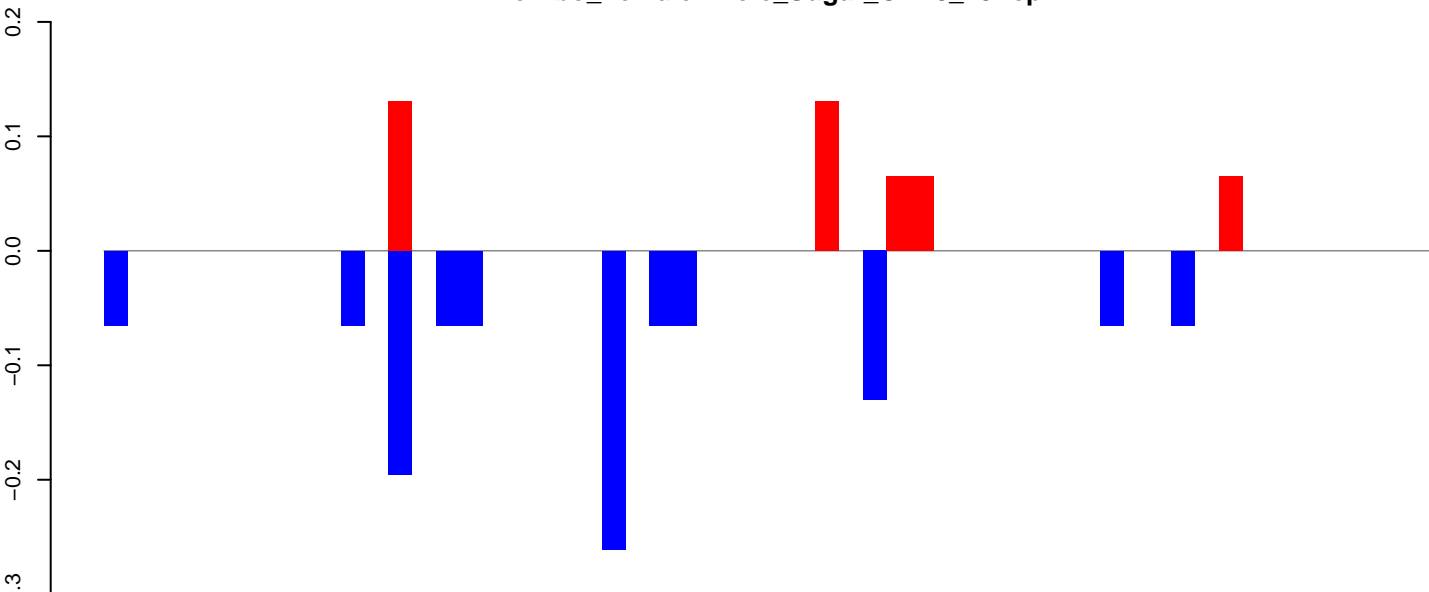
**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**



**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**

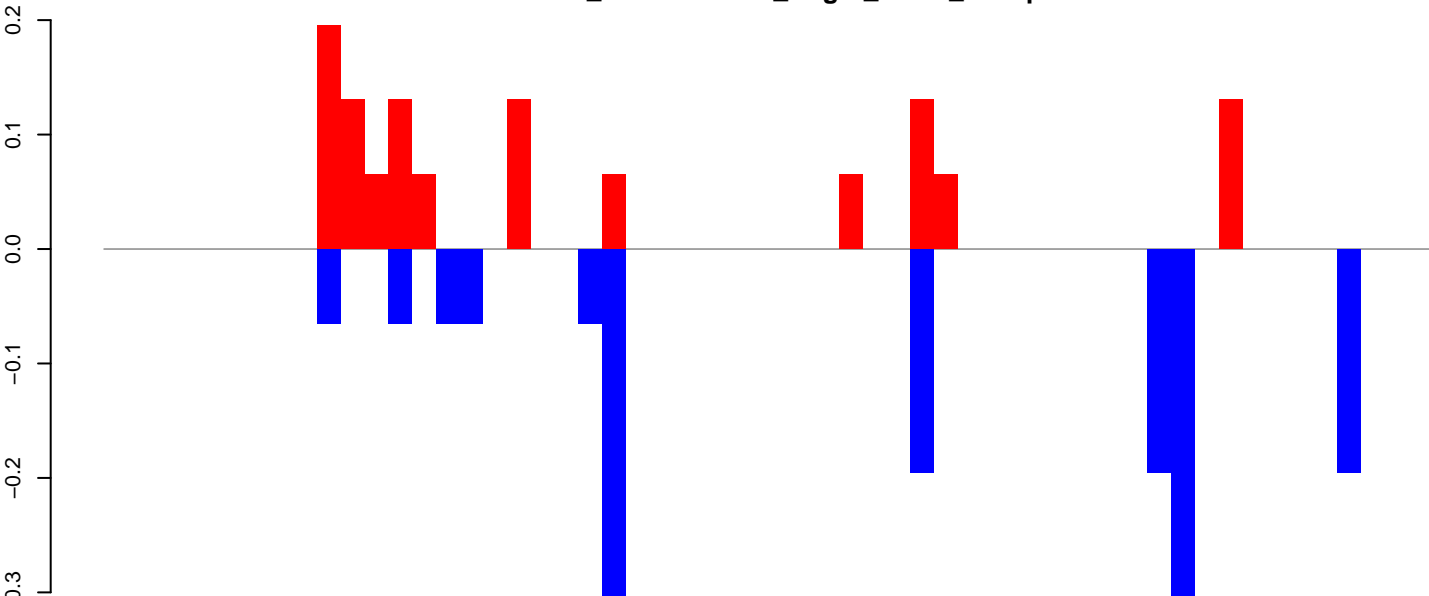


AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



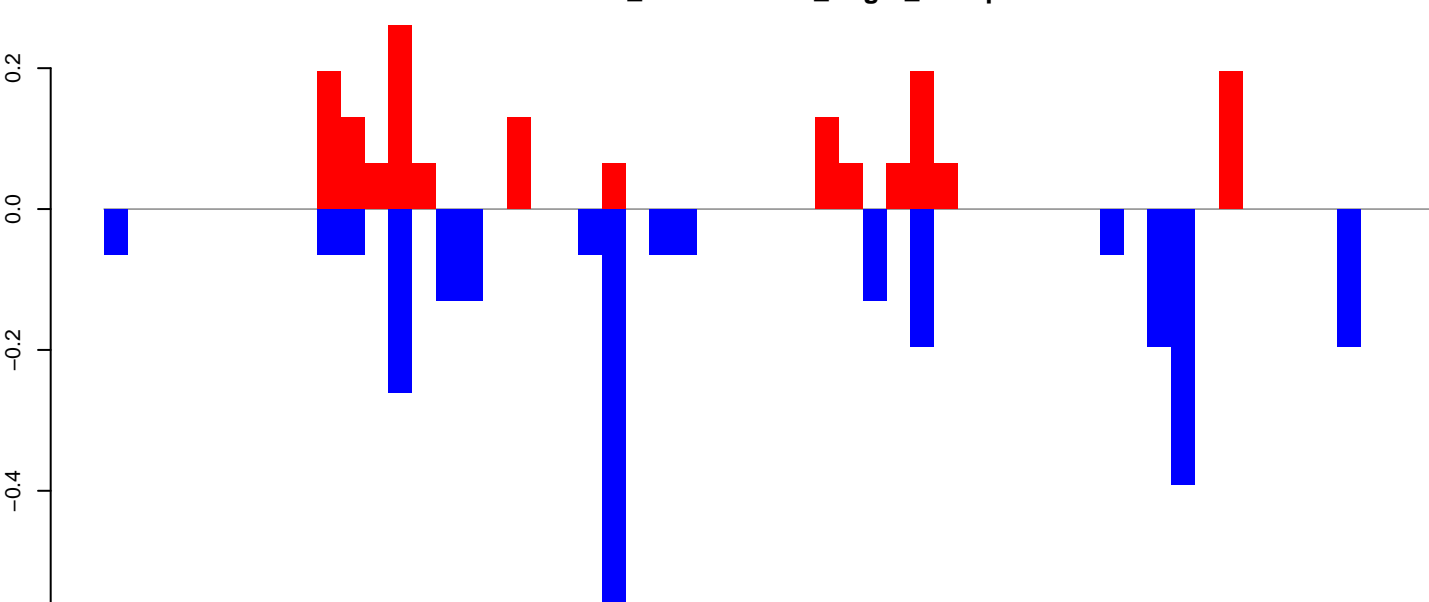
positive=0, negative=1, total=2

AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



positive=1, negative=2, total=3

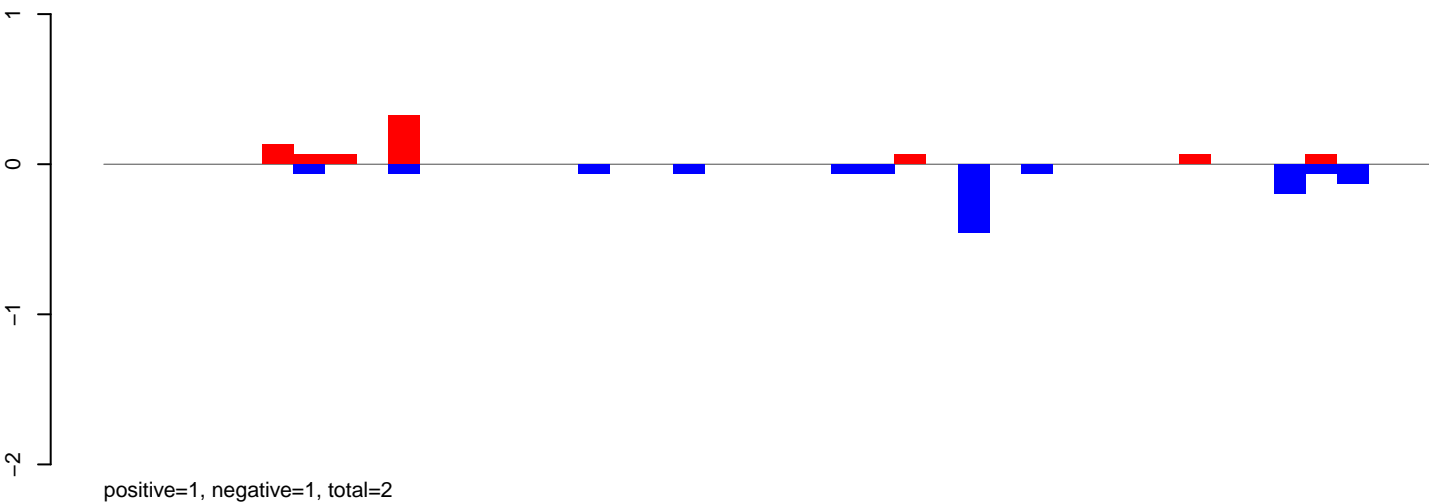
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



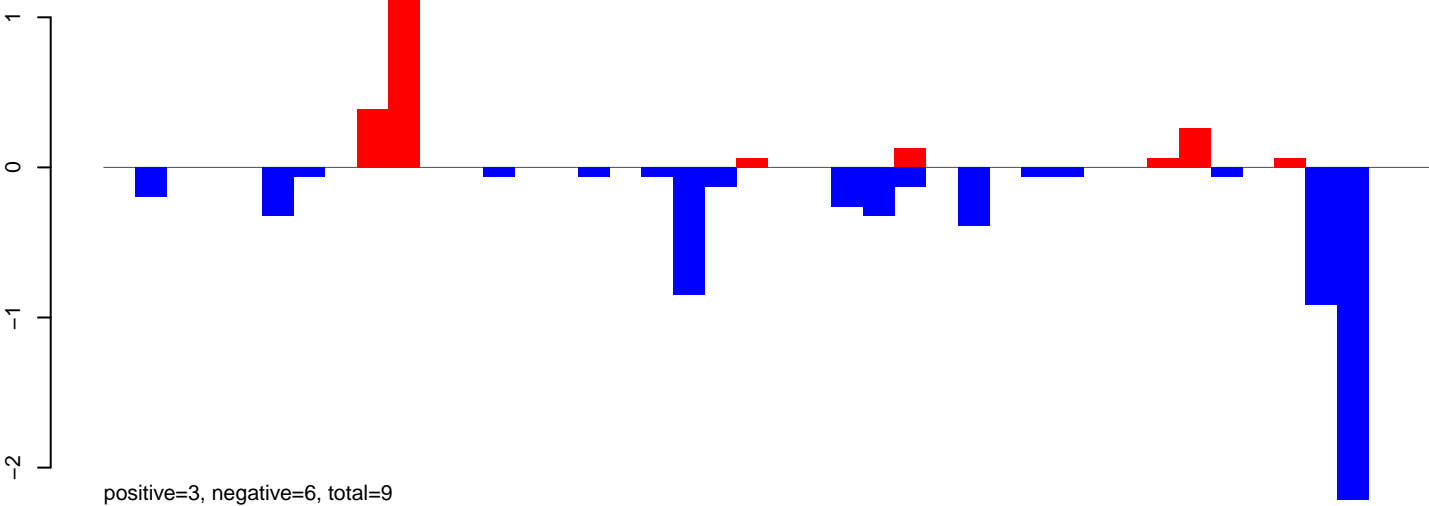
positive=2, negative=3, total=4

Window size=25, length=1396, TE@rnd-6\_family-2327@LINE\_CR1:1-1396

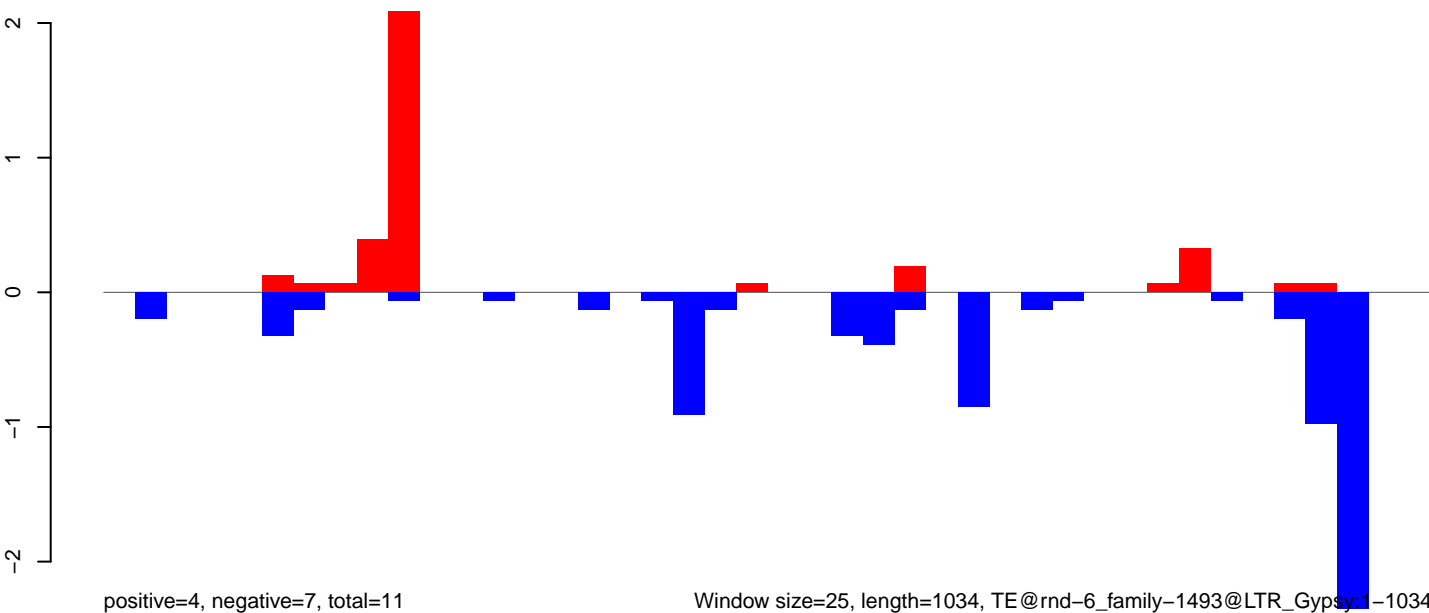
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep

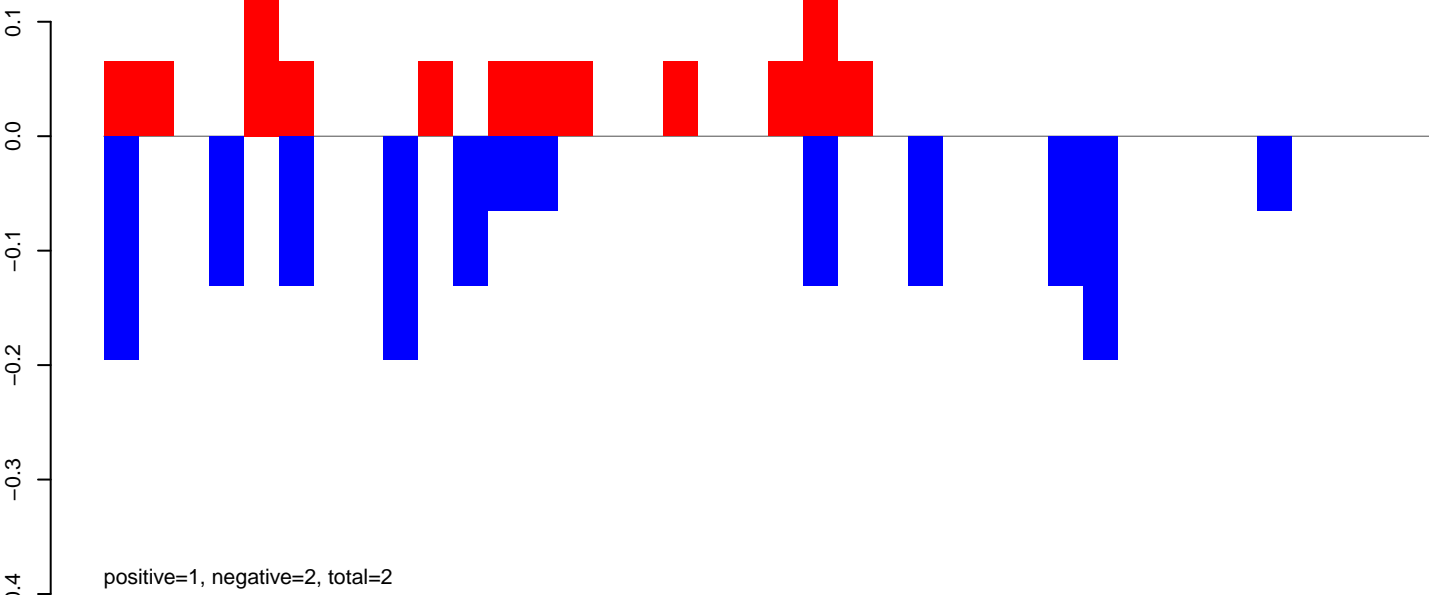


AeAlbo\_FemaleWhole\_Sugar\_CT.rep

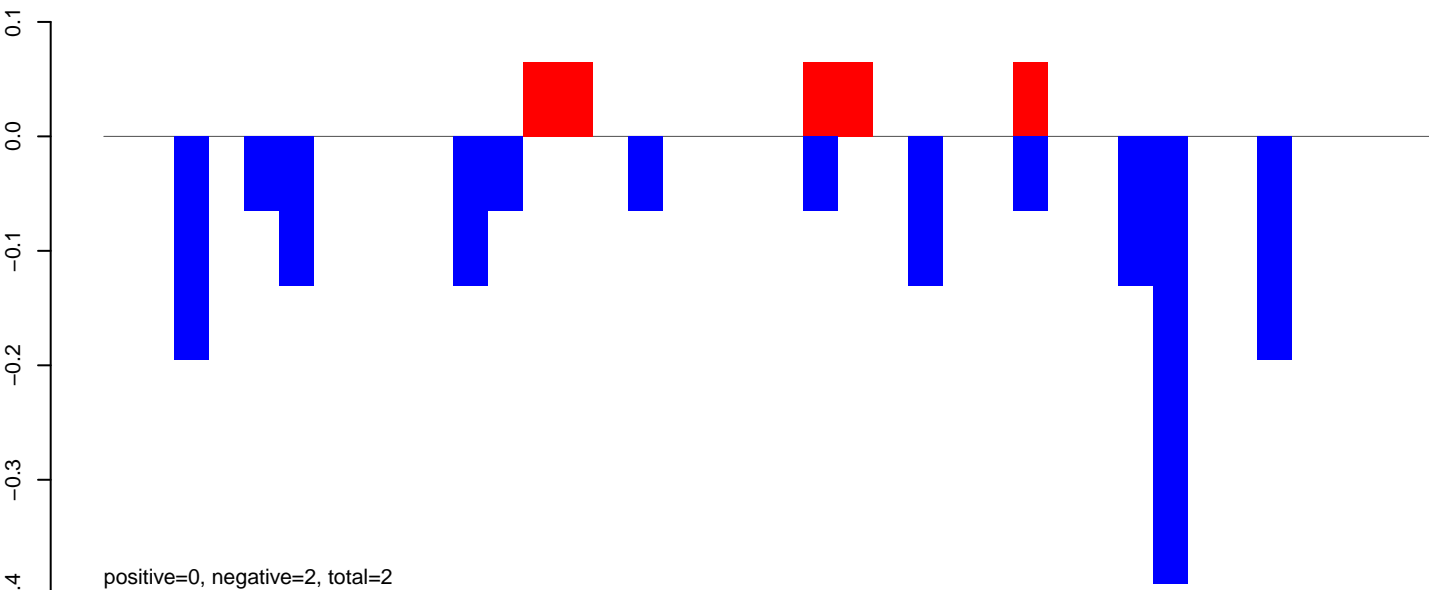


Window size=25, length=1034, TE@rnd-6\_family-1493@LTR\_Gypsy1-1034

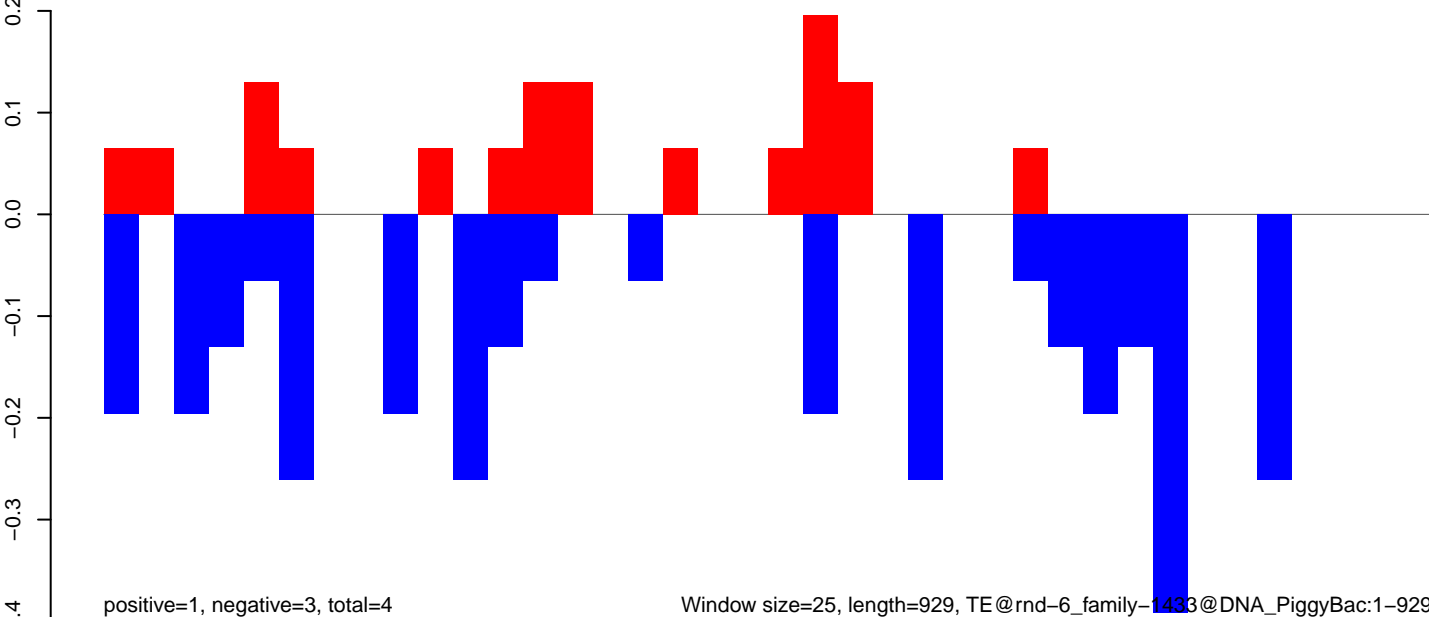
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



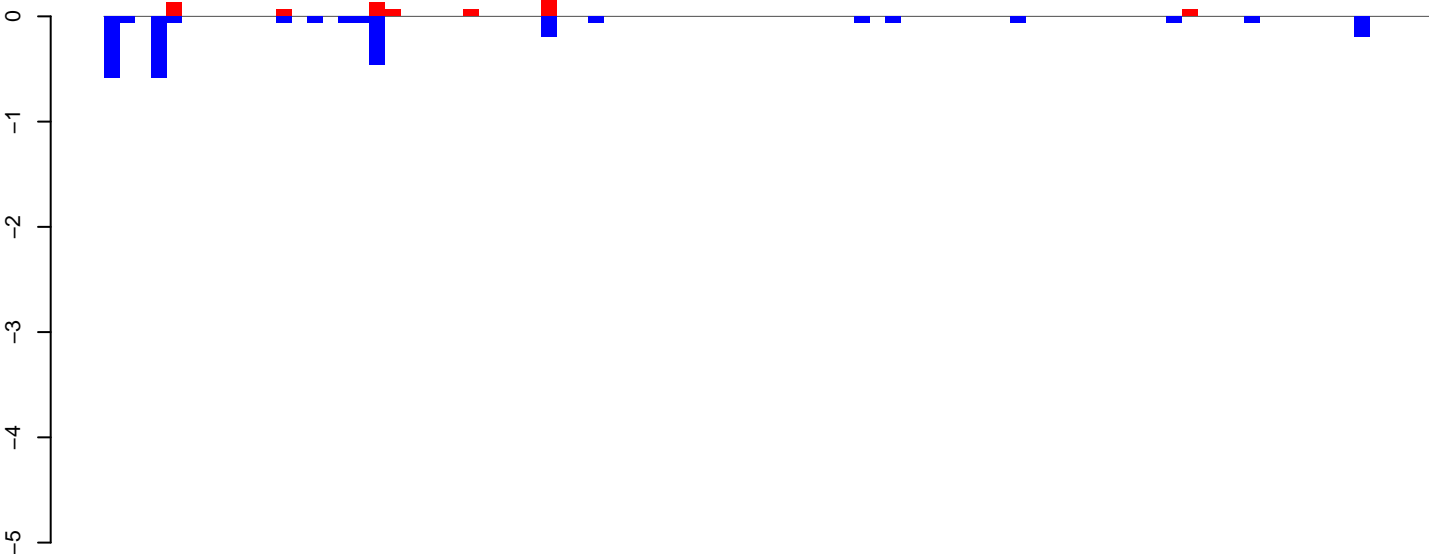
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.rep

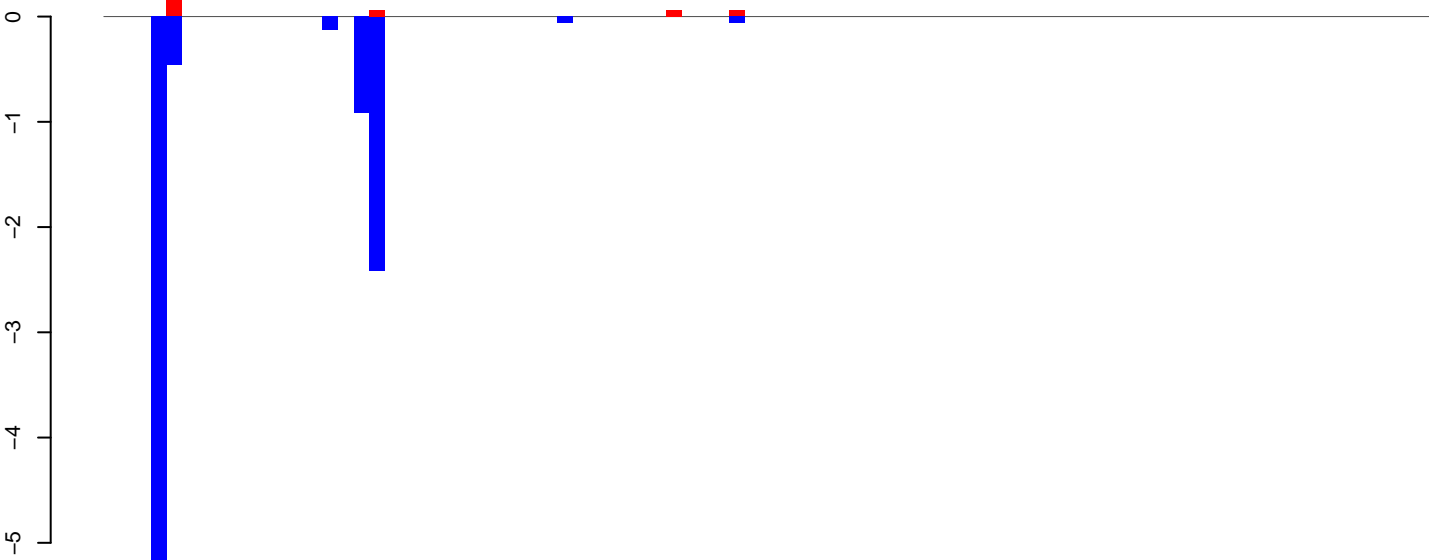


AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



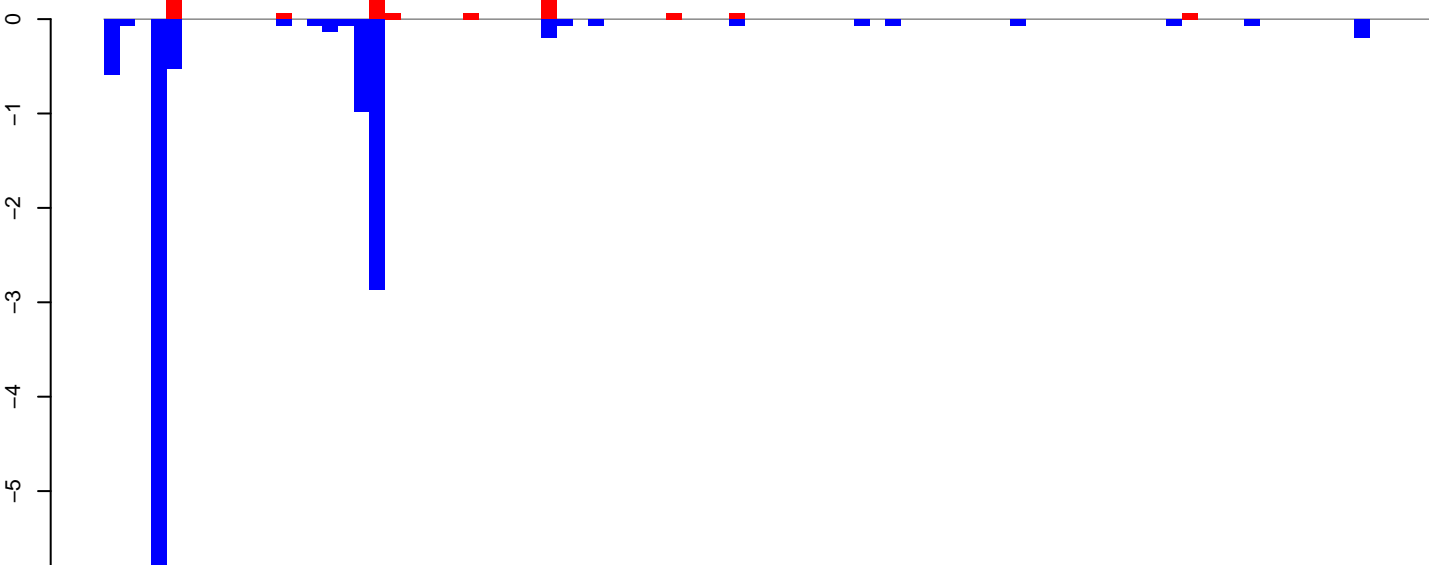
positive=1, negative=3, total=4

AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



positive=0, negative=9, total=10

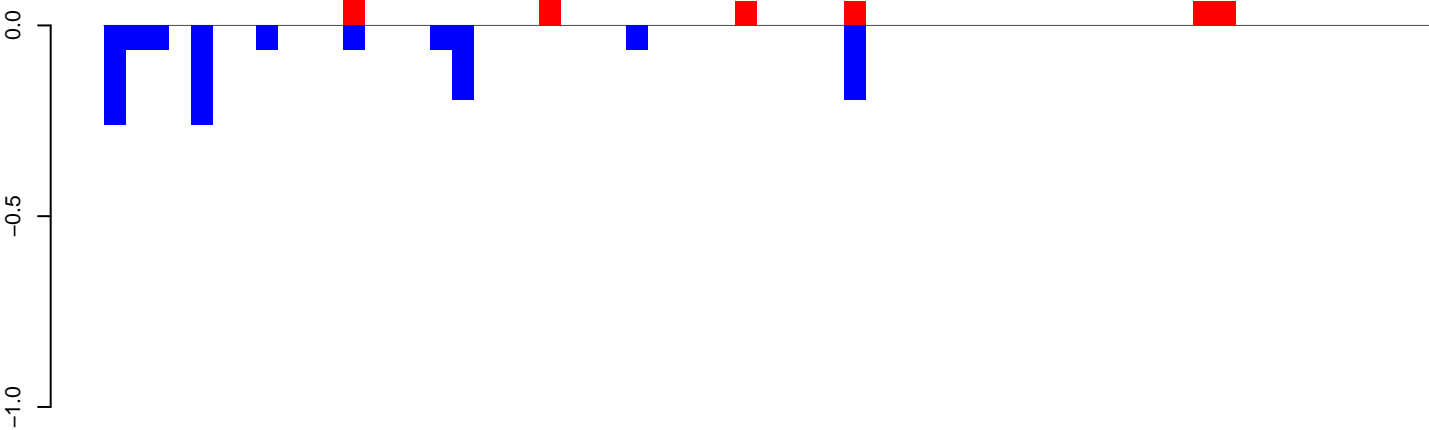
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



positive=1, negative=12, total=13

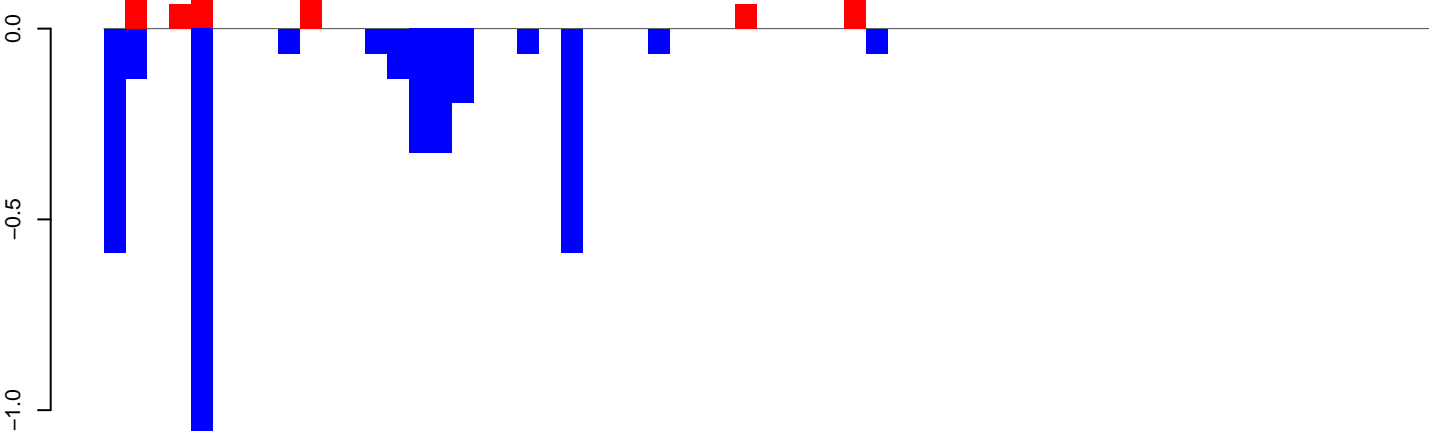
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AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



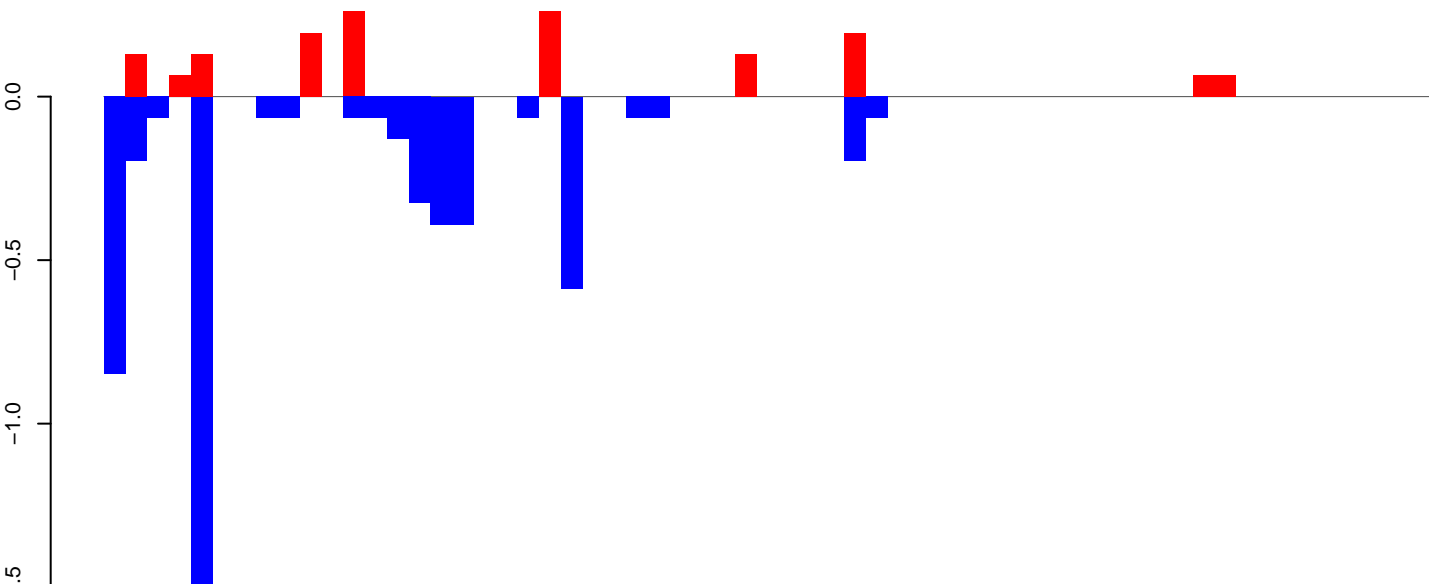
positive=1, negative=1, total=2

AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



positive=1, negative=4, total=5

AeAlbo\_FemaleWhole\_Sugar\_CT.rep

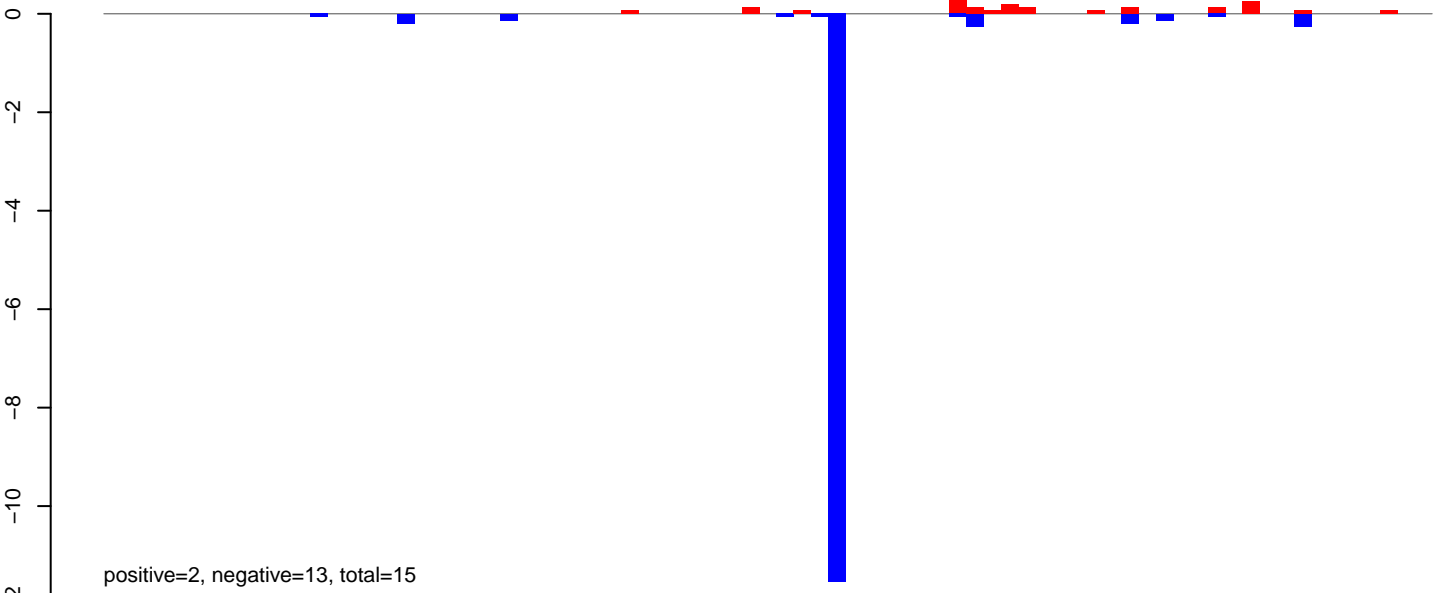


positive=1, negative=5, total=7

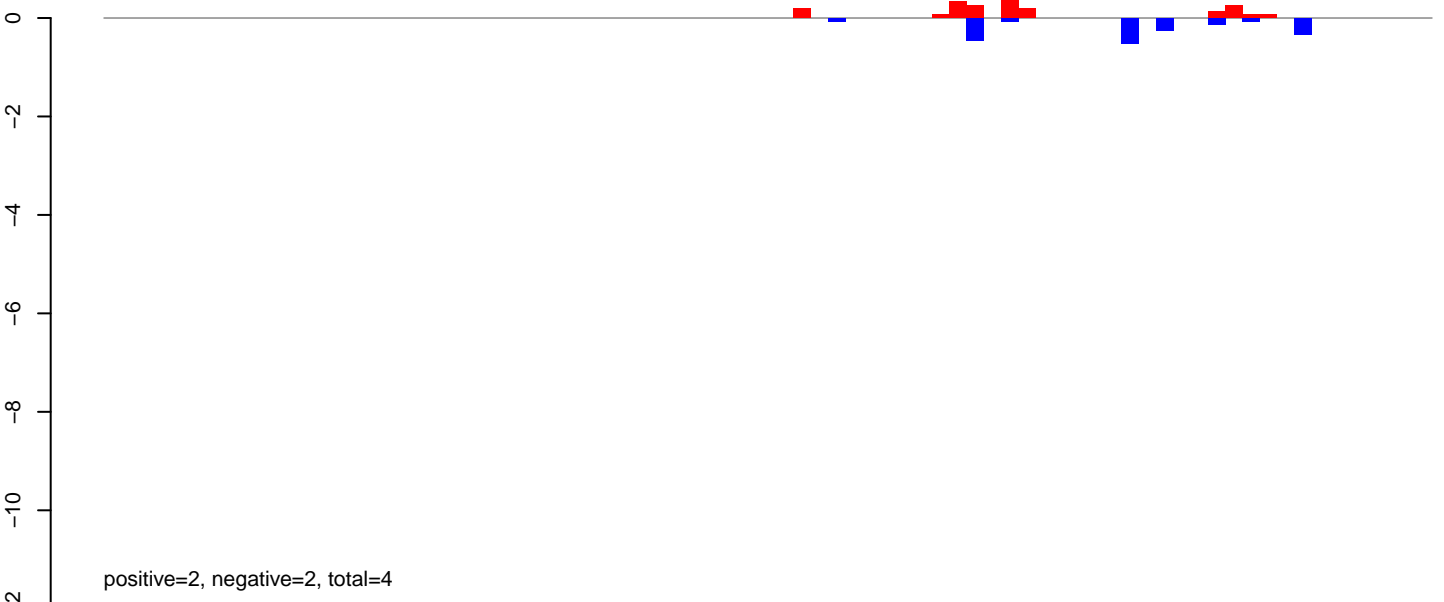
Window size=25, length=1513, TE@rnd-5\_family-2709@LINE\_CR1:1-1513



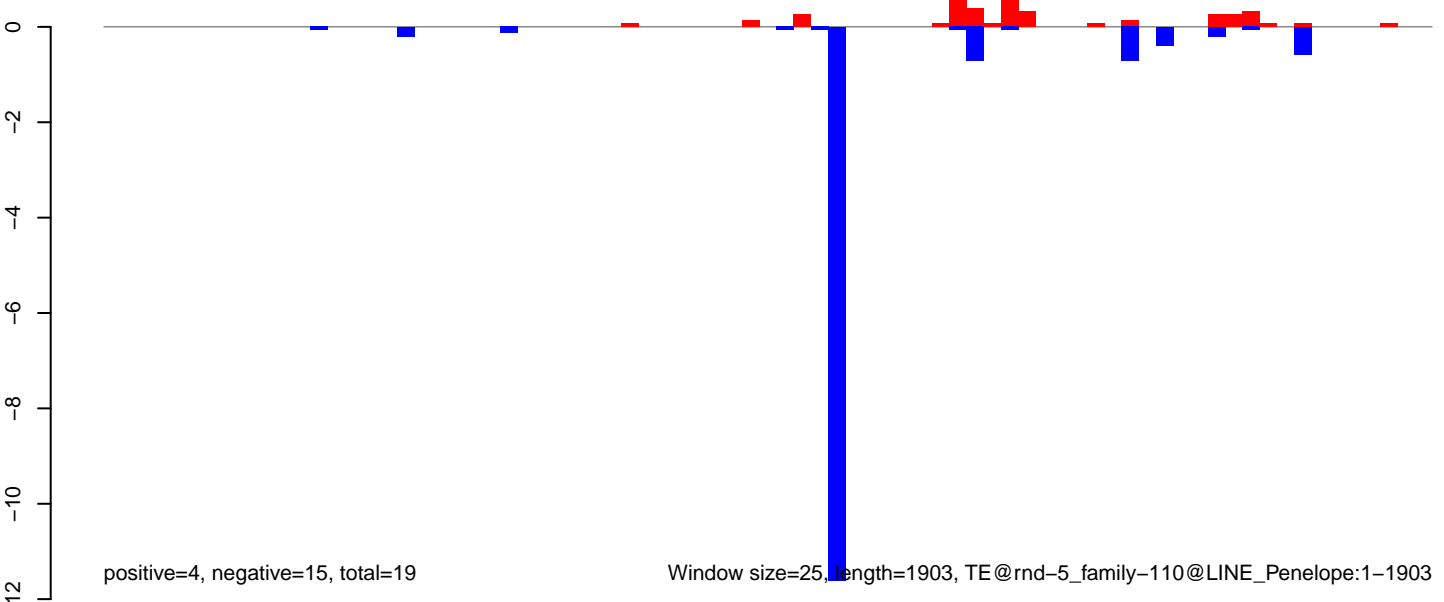
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



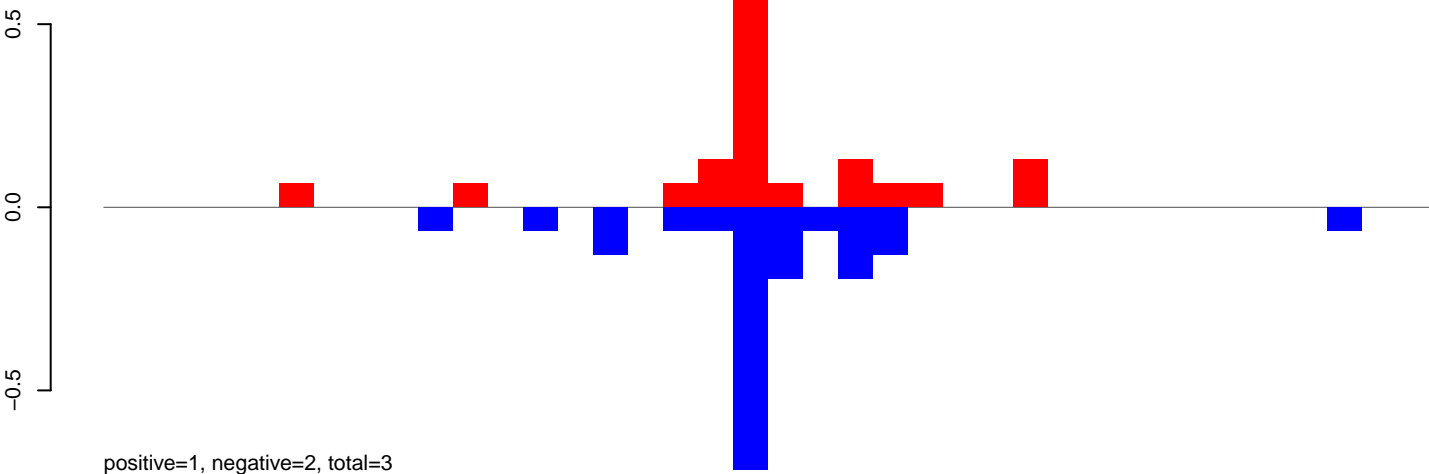
**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**



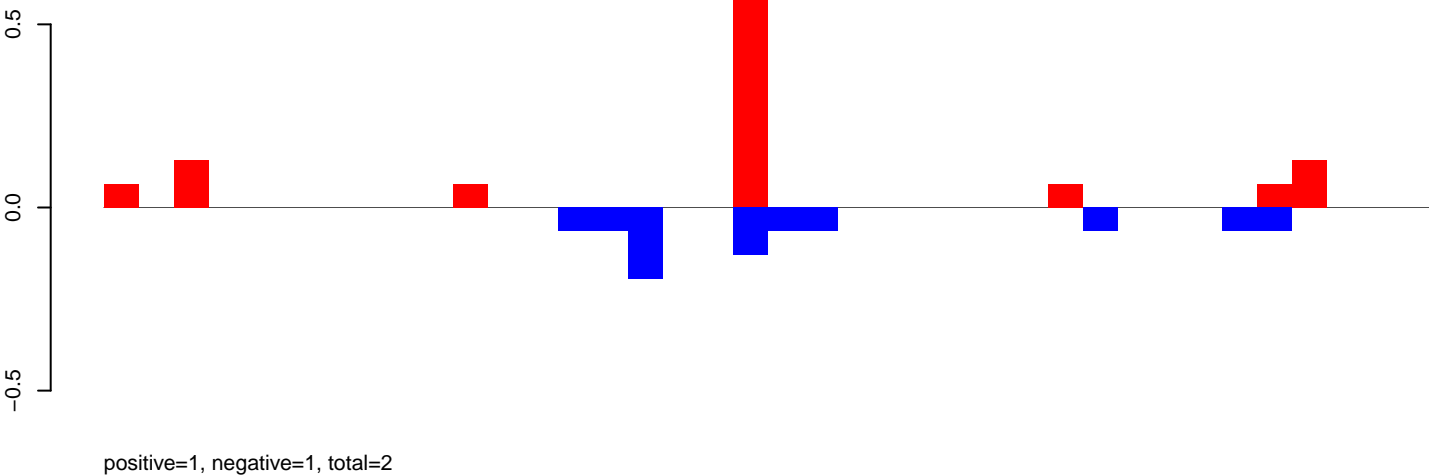
**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**



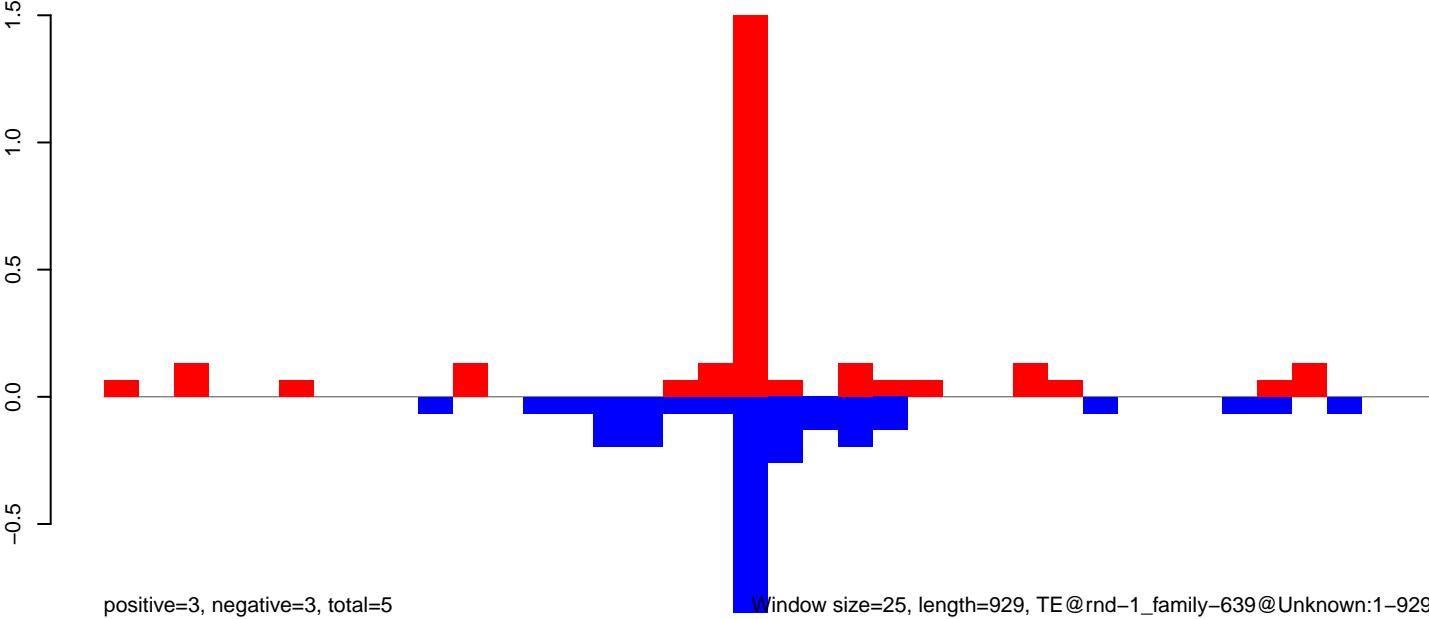
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



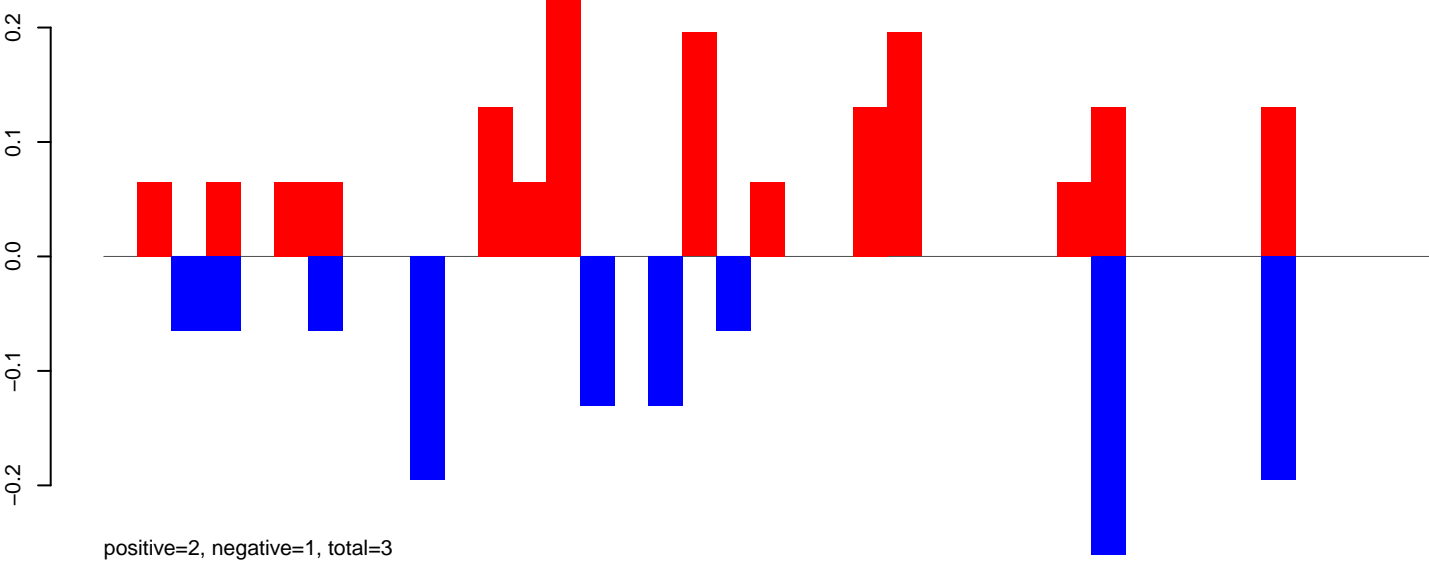
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



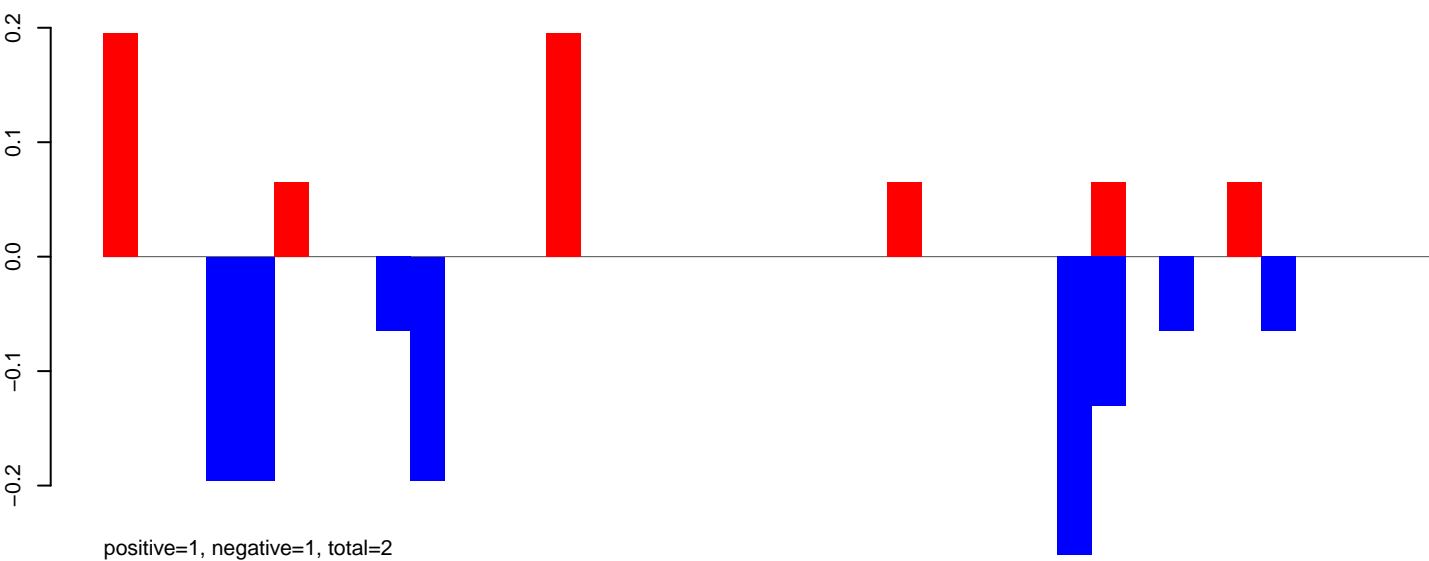
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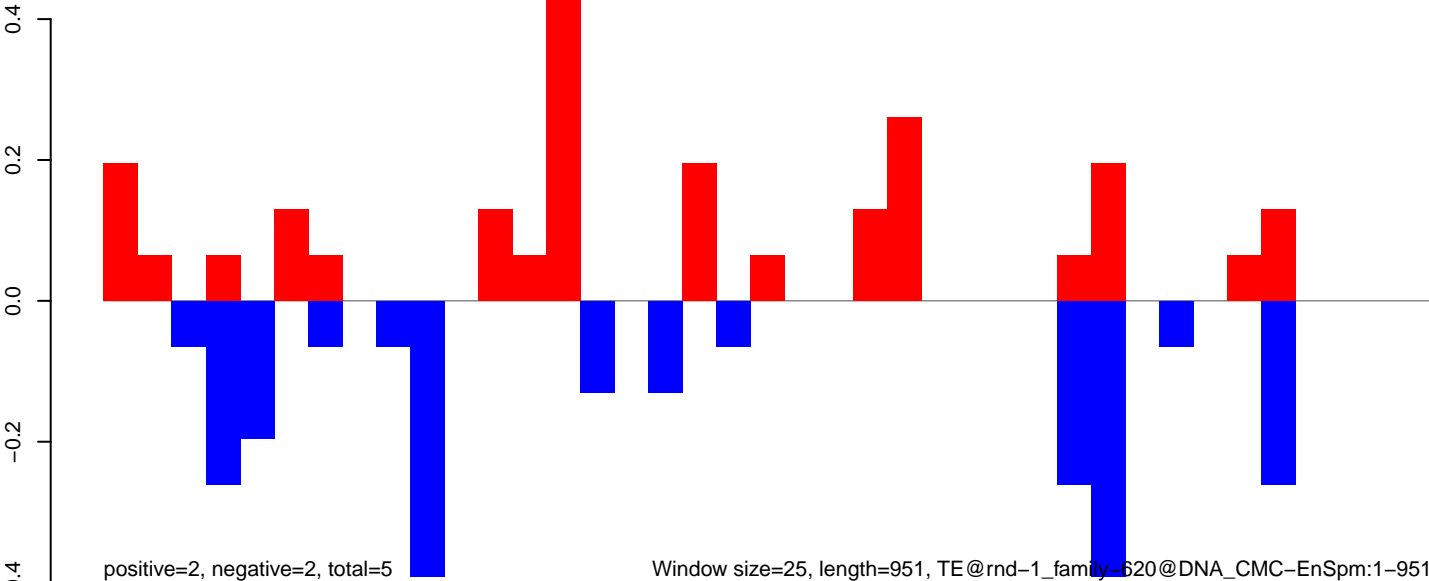
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



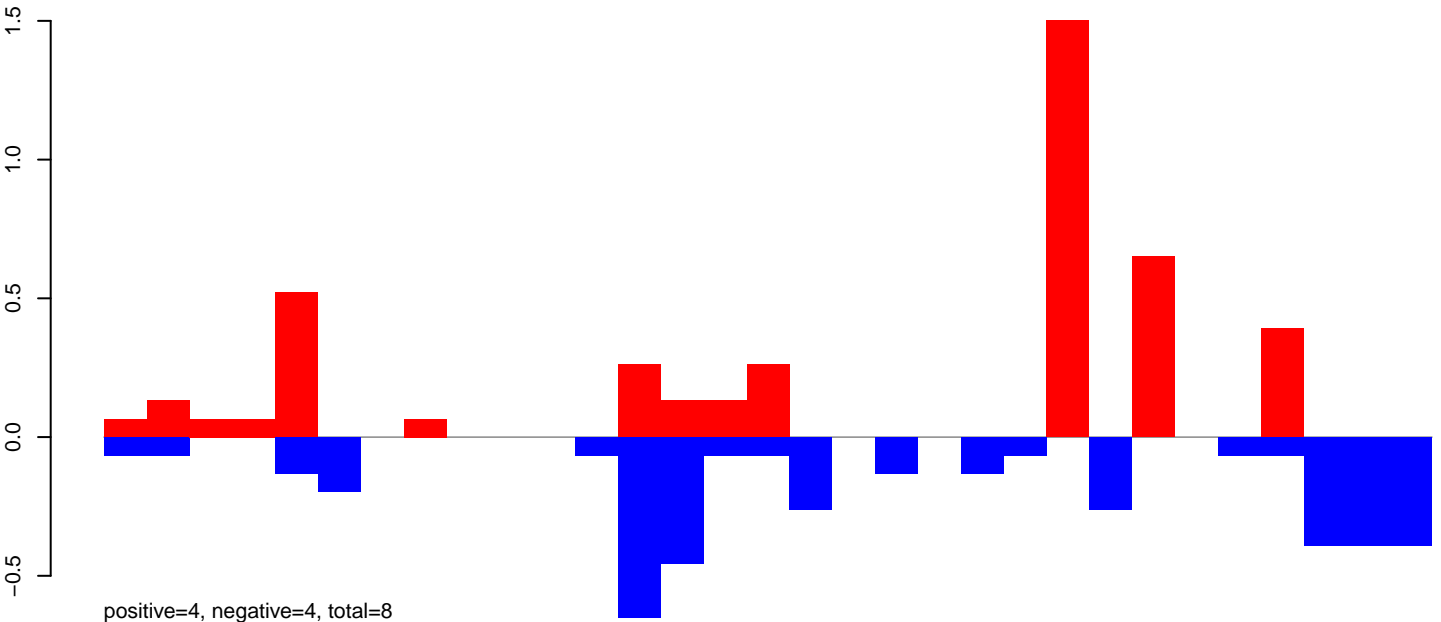
**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**



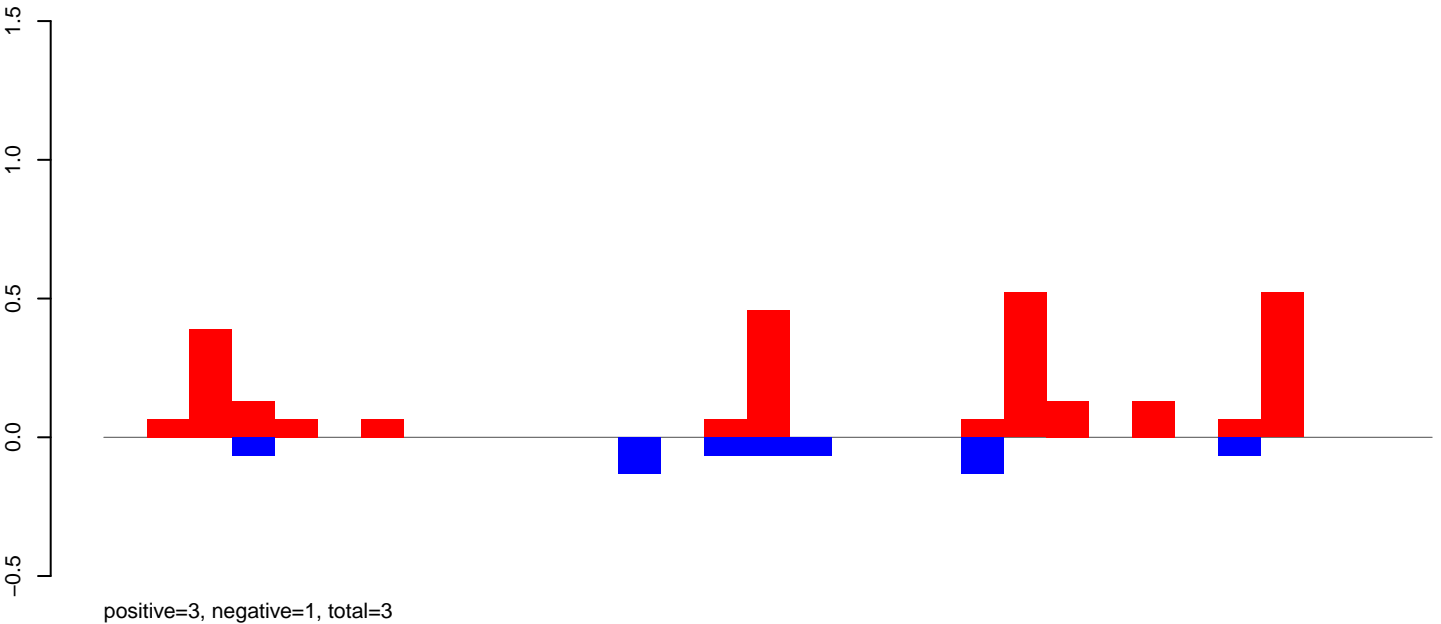
**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**



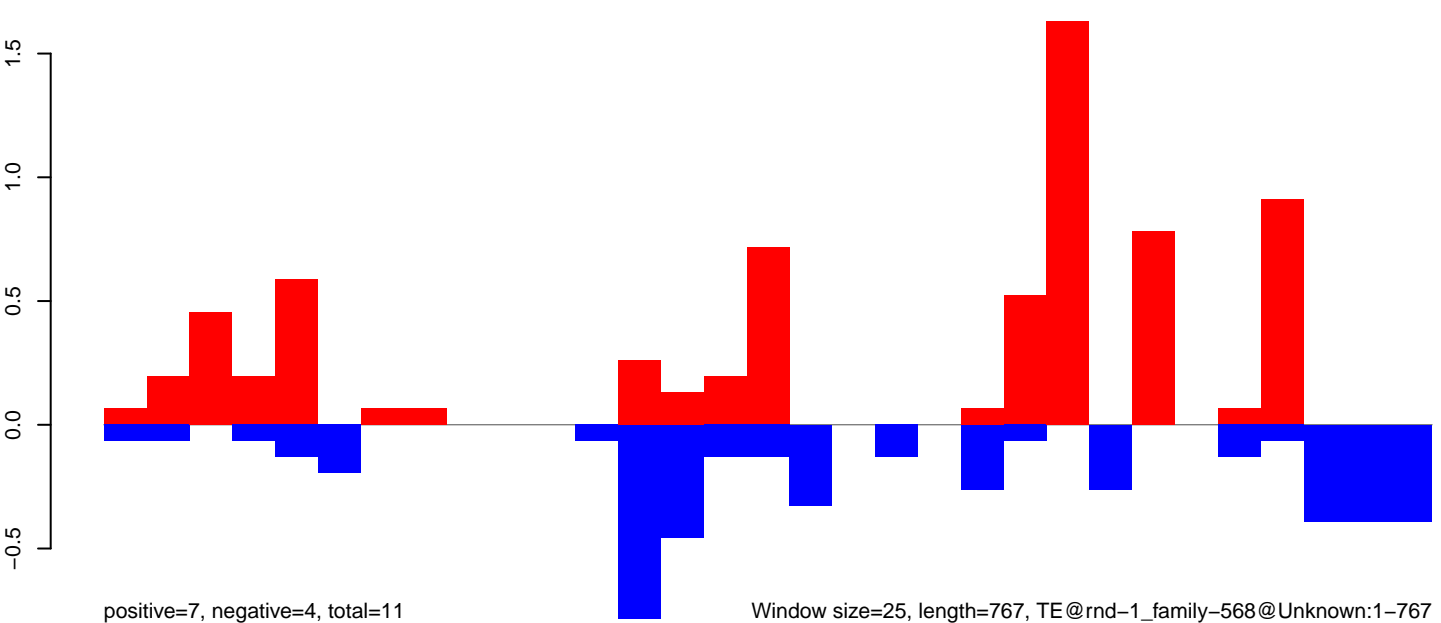
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep

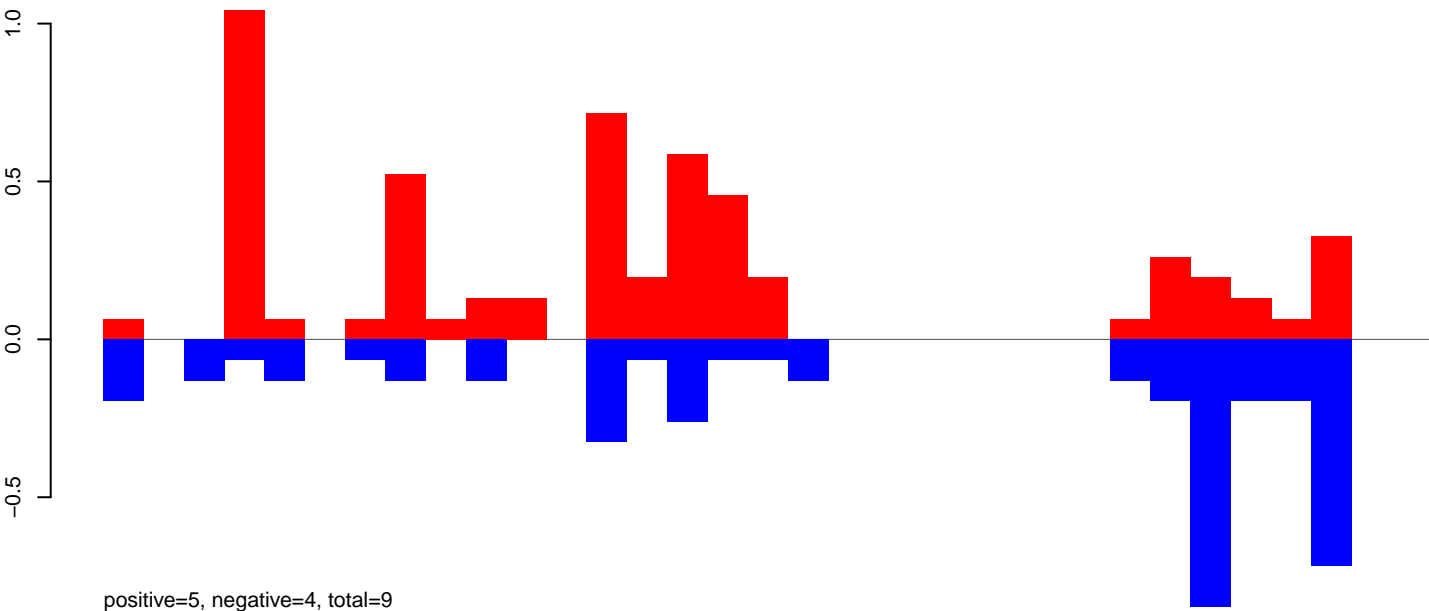


AeAlbo\_FemaleWhole\_Sugar\_CT.rep

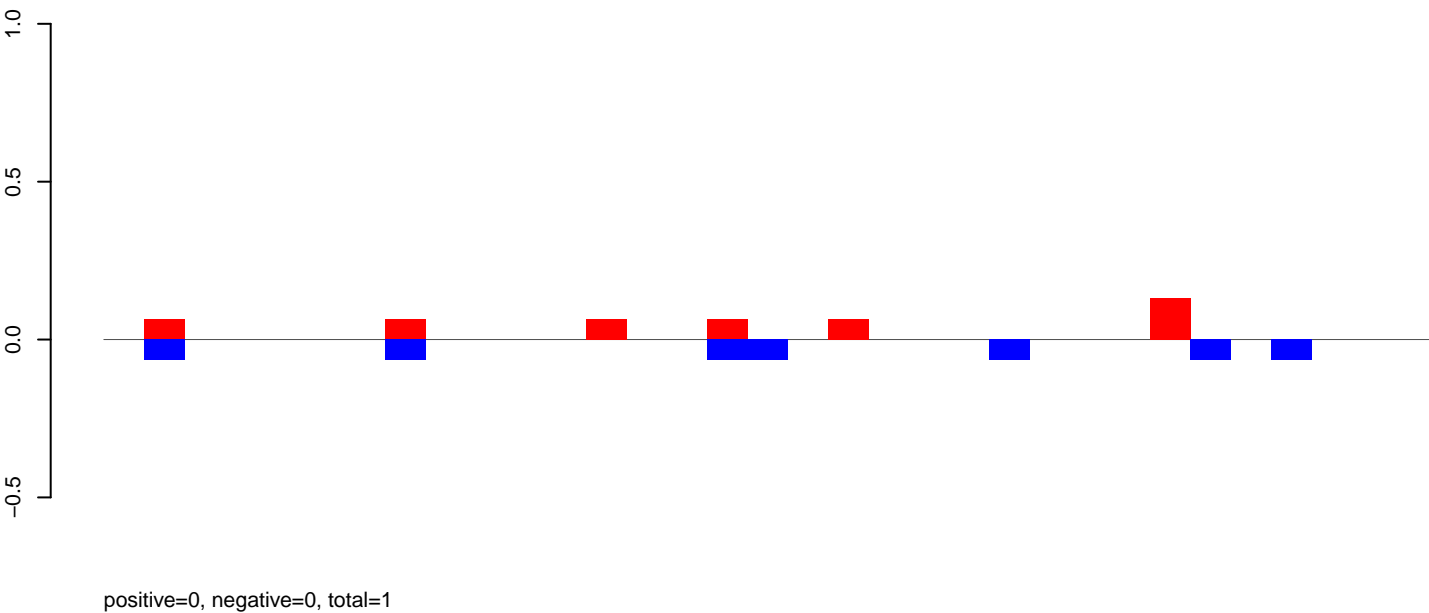


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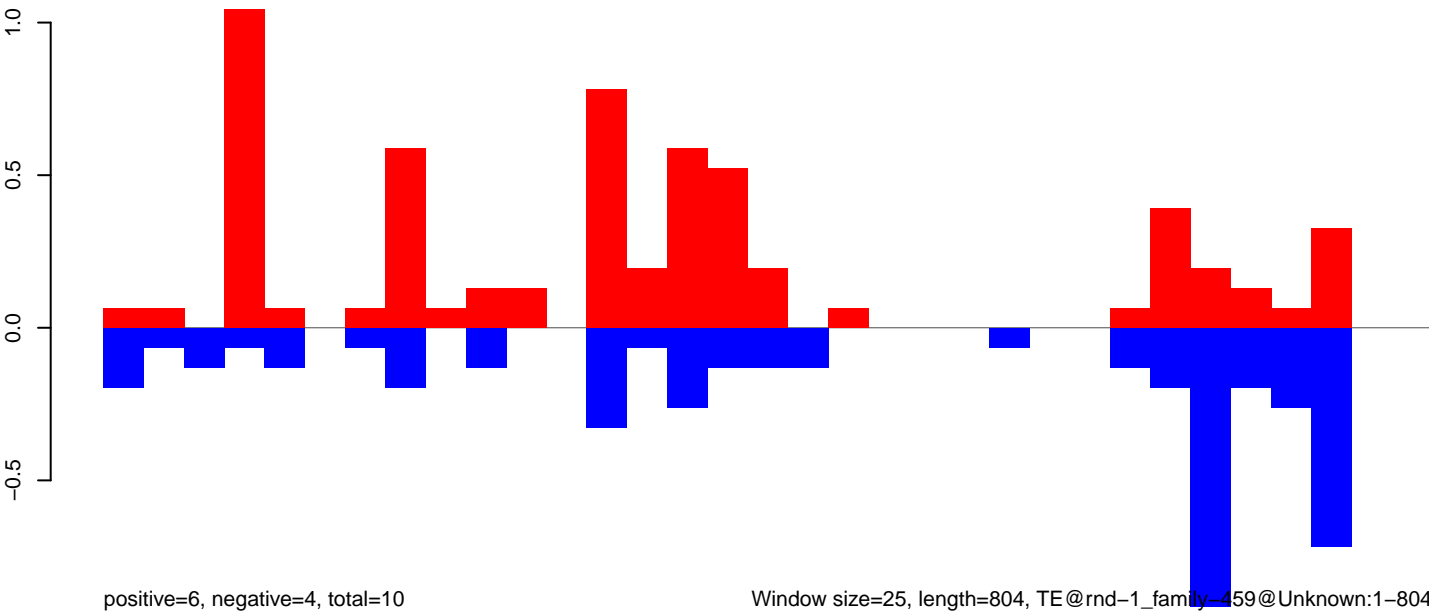
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



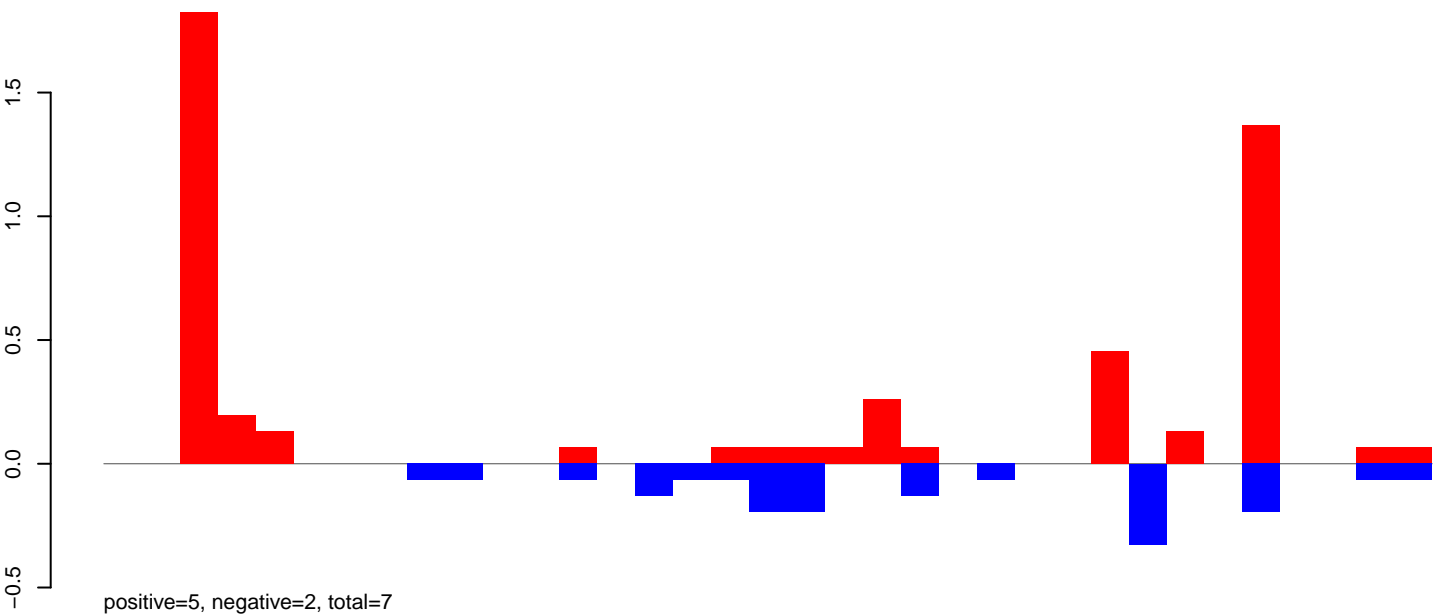
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



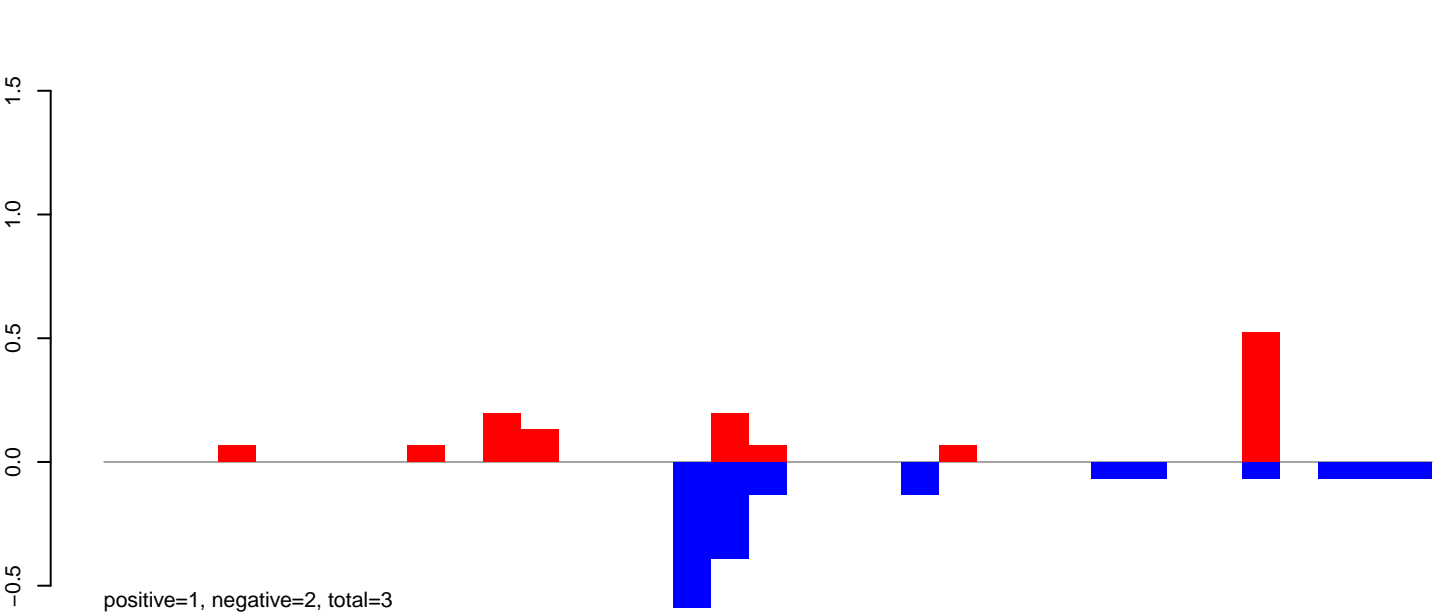
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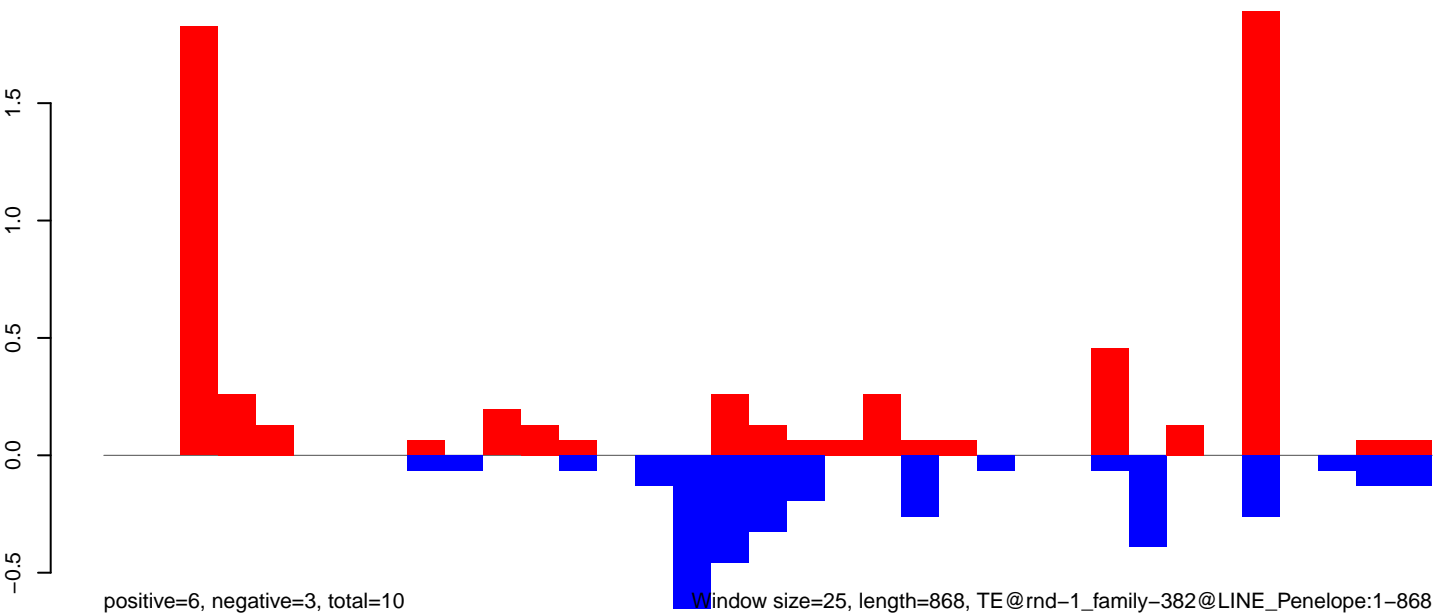
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



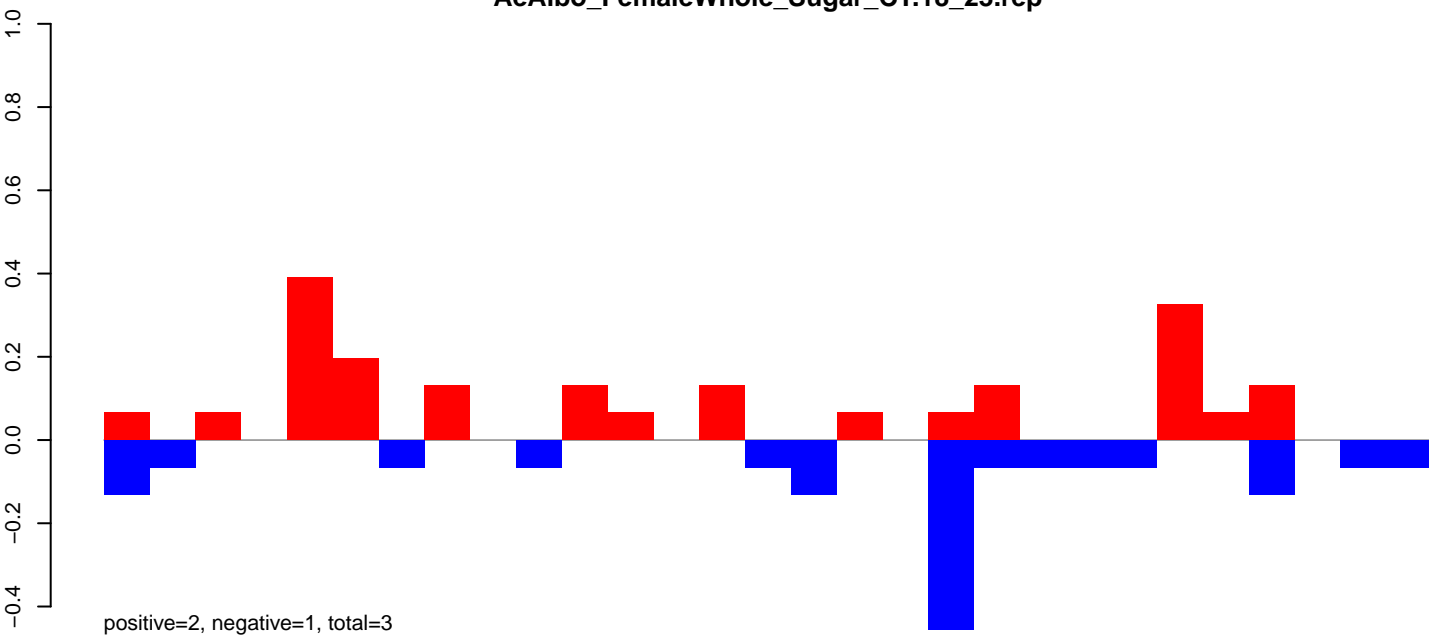
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



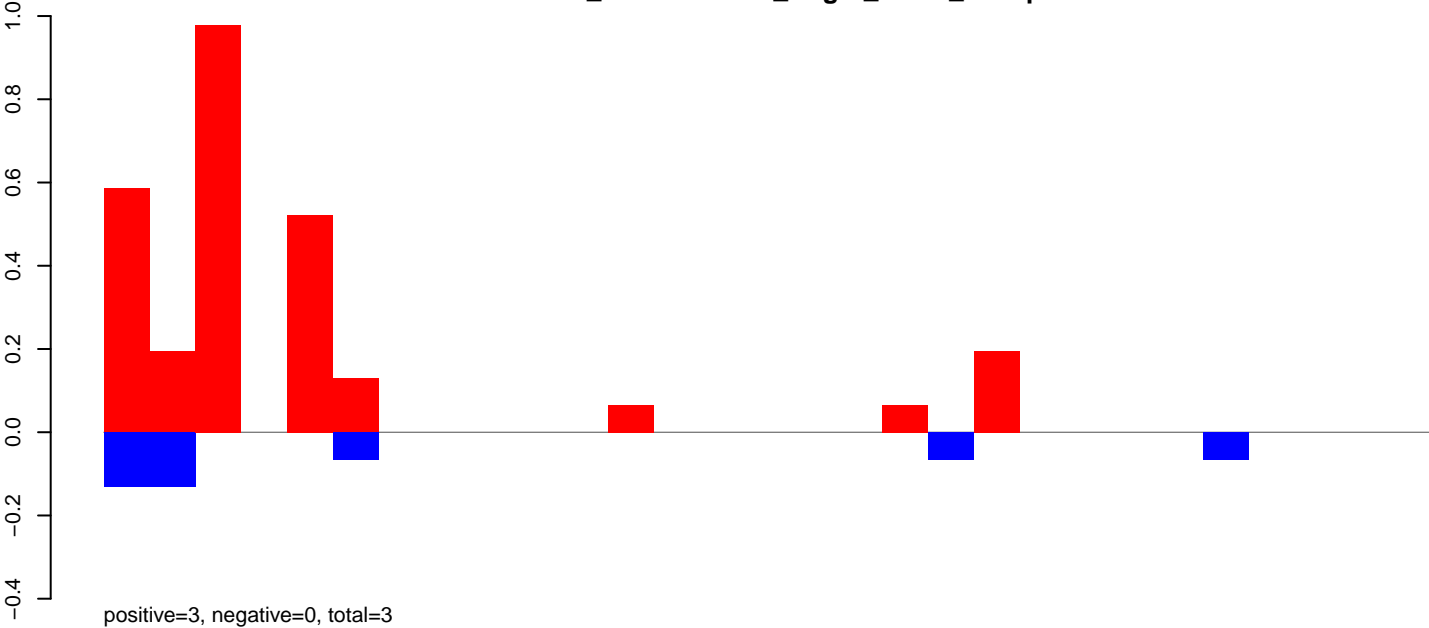
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



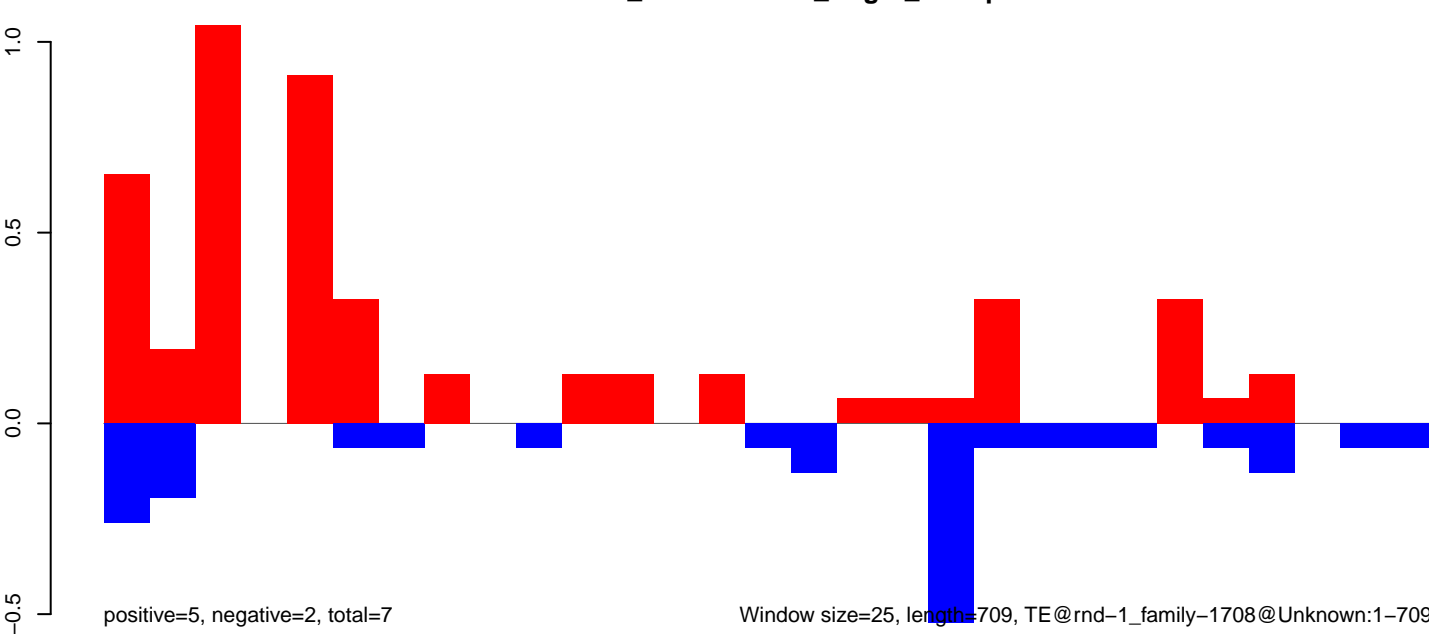
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



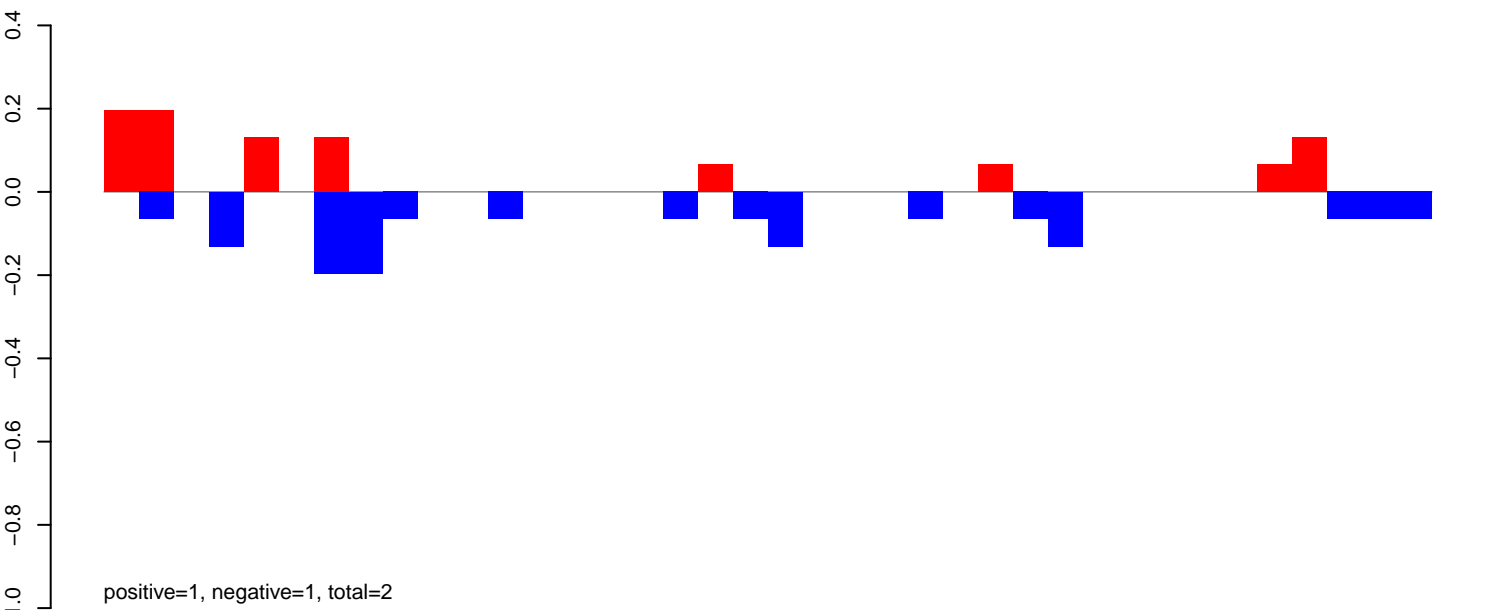
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



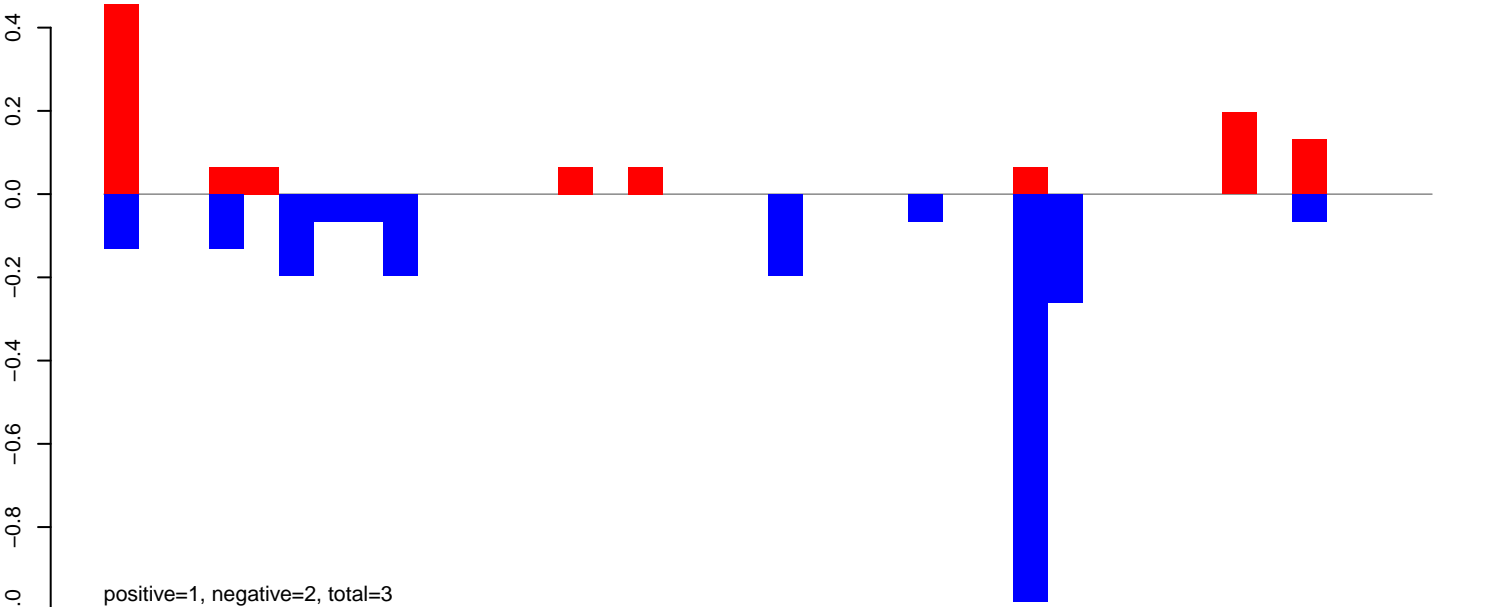
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



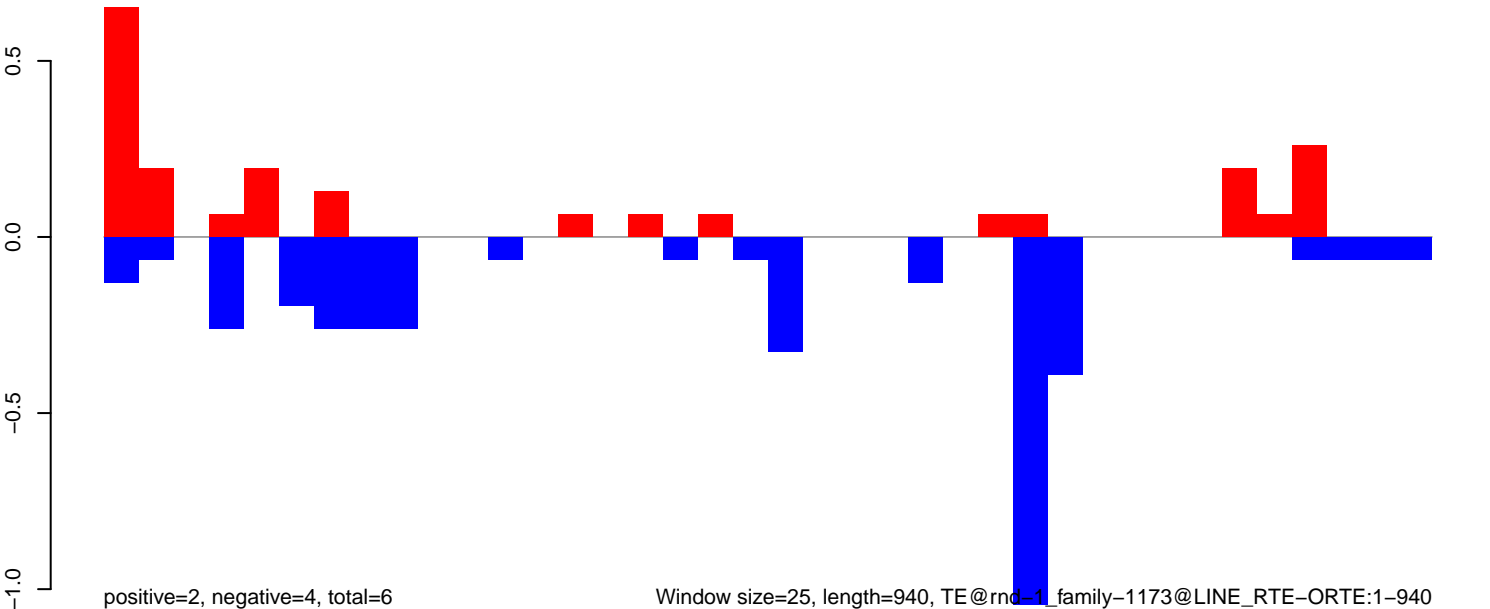
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



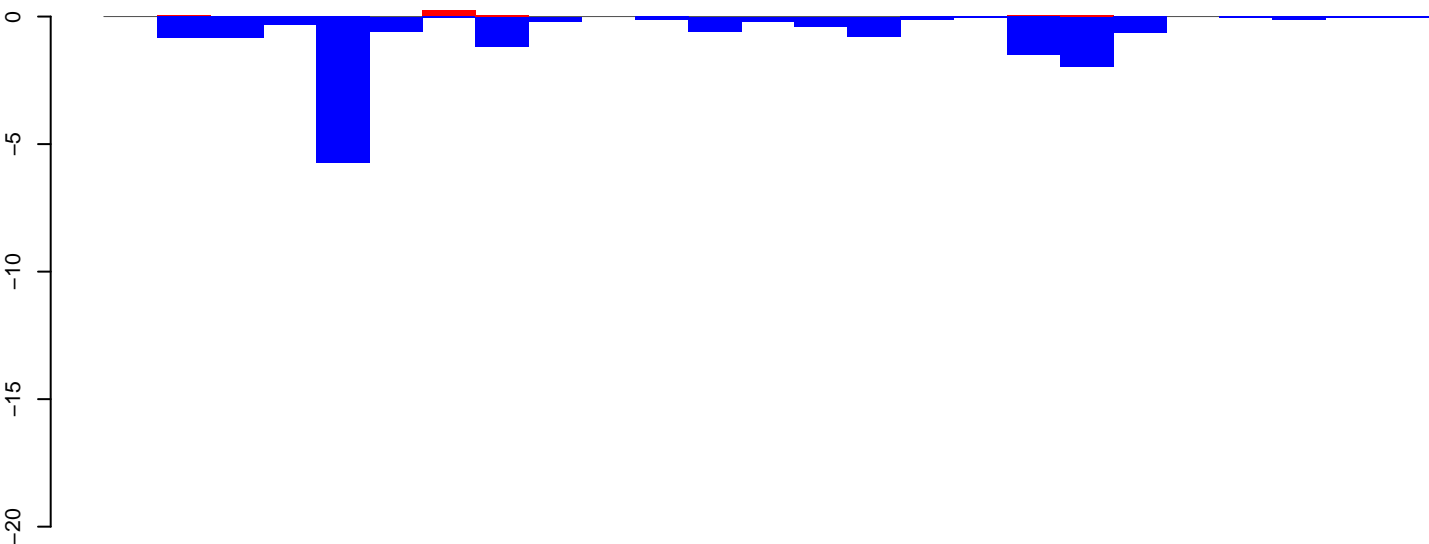
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



Window size=25, length=940, TE@rnd-1\_family-1173@LINE RTE-ORTE:1-940

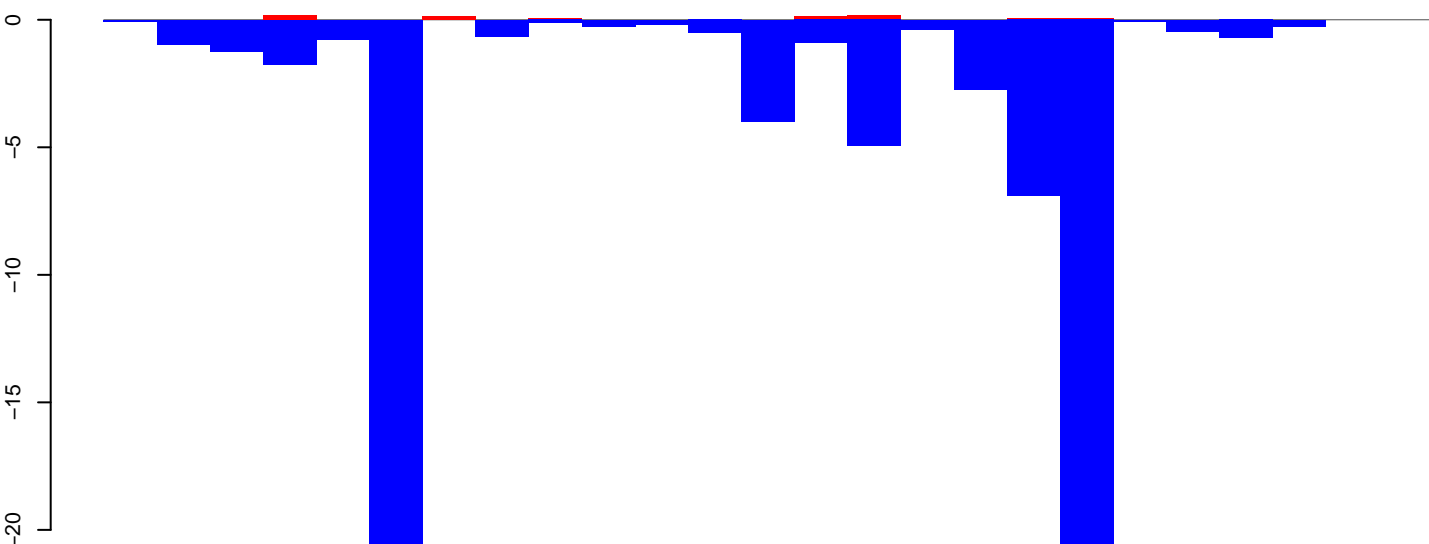


AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



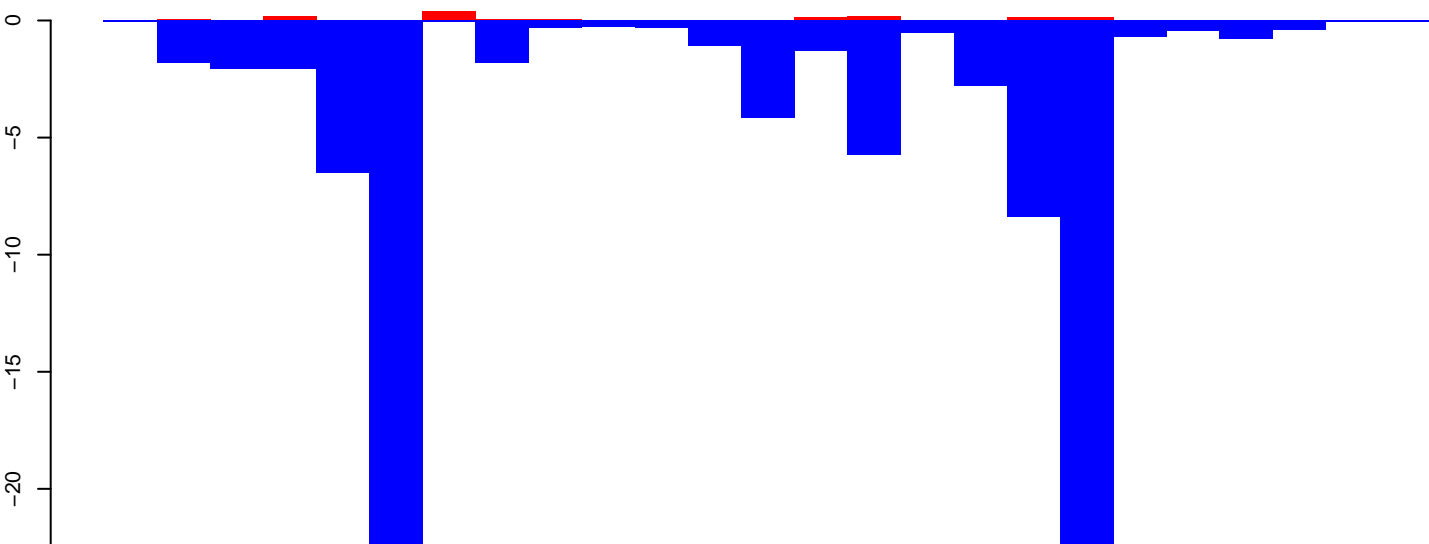
positive=1, negative=16, total=17

AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



positive=1, negative=74, total=75

AeAlbo\_FemaleWhole\_Sugar\_CT.rep

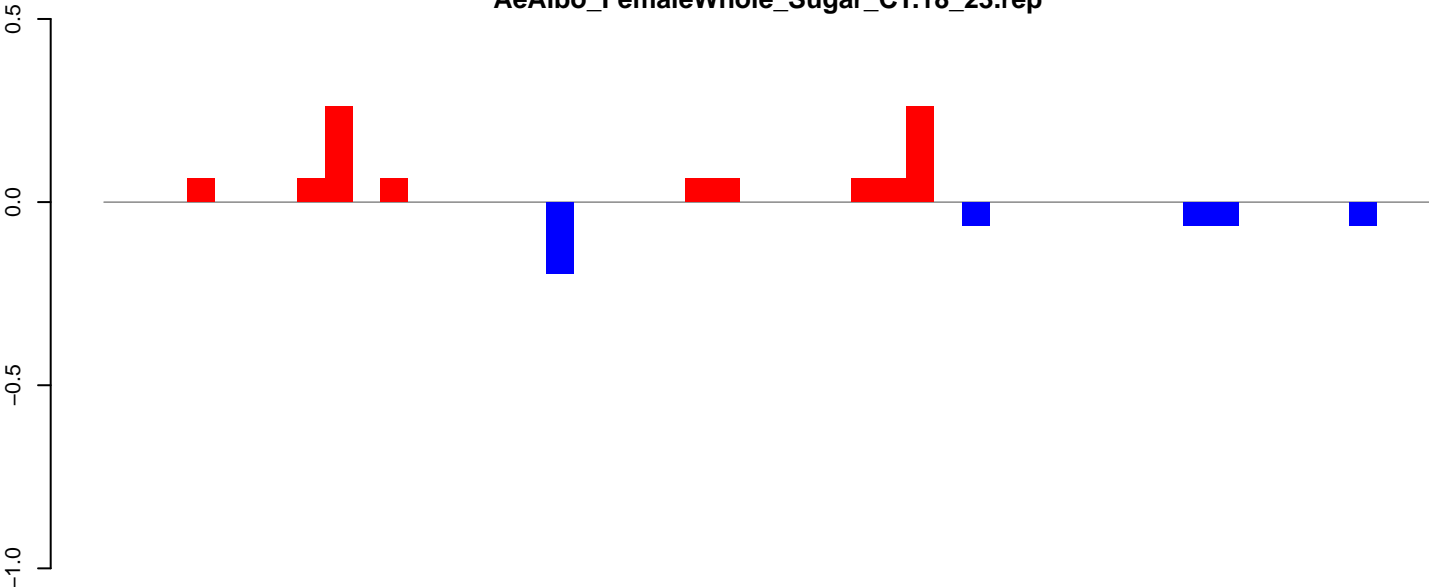


positive=1, negative=91, total=92

Window size=25, length=606, TE@ltr-1\_family-903@Unknown:1-606

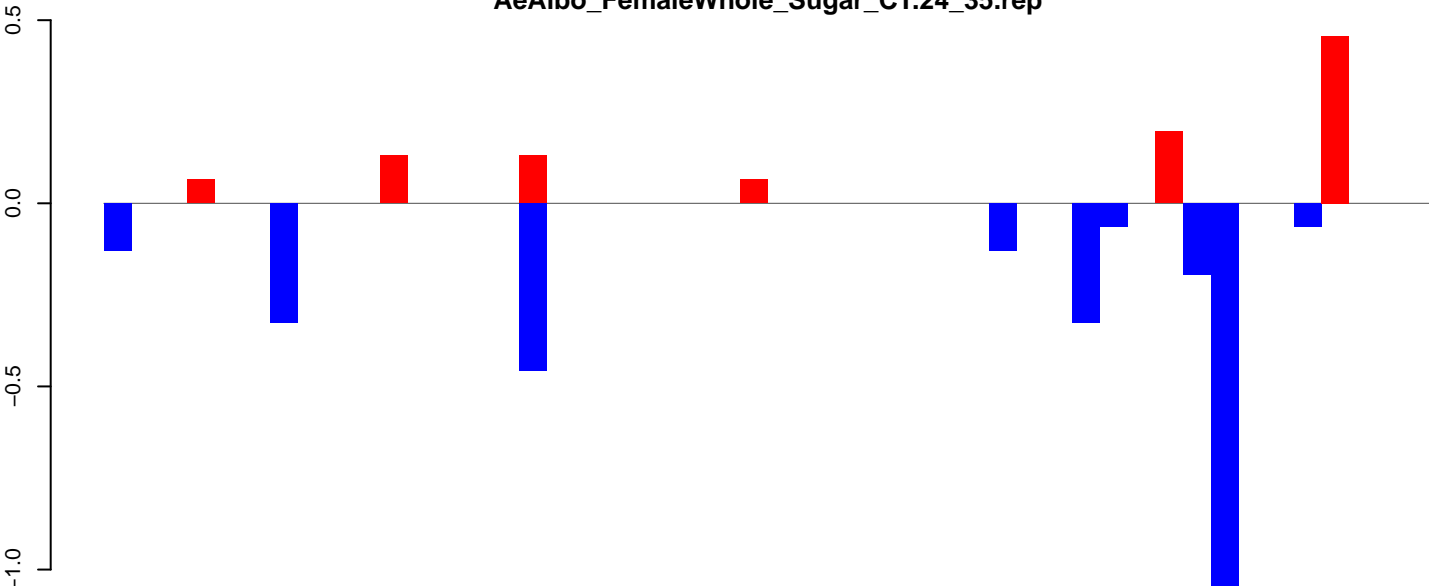
100 200 300 400 500 600

AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



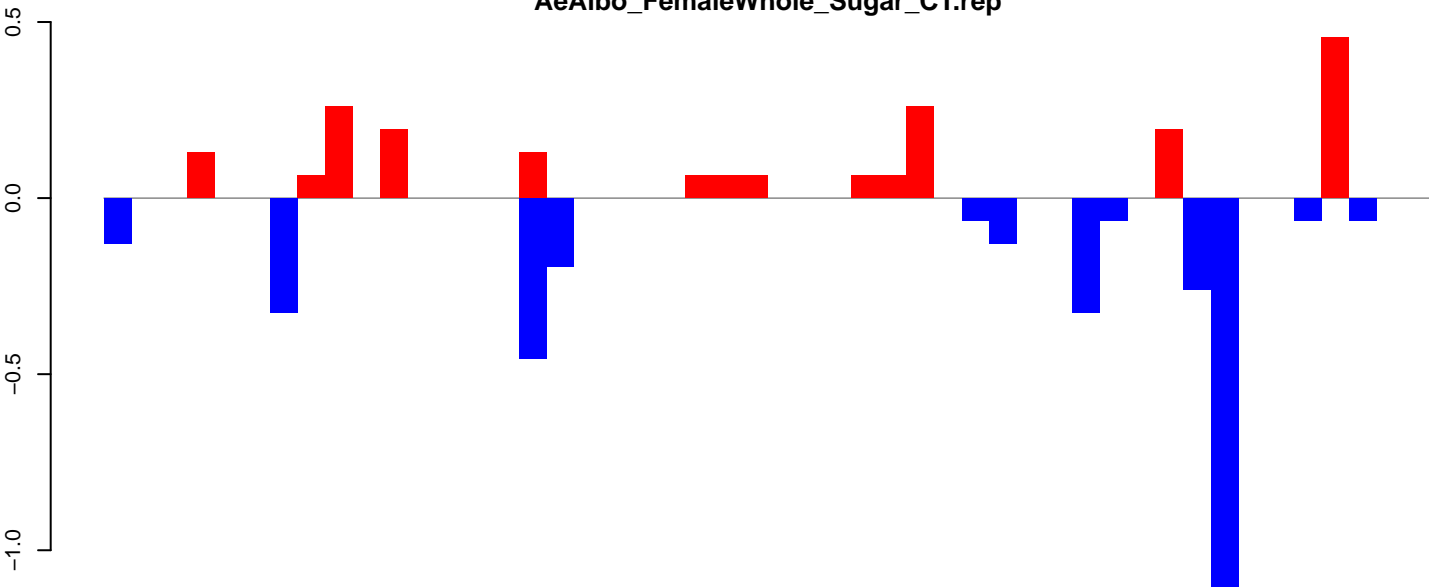
positive=1, negative=0, total=1

AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



positive=1, negative=3, total=4

AeAlbo\_FemaleWhole\_Sugar\_CT.rep

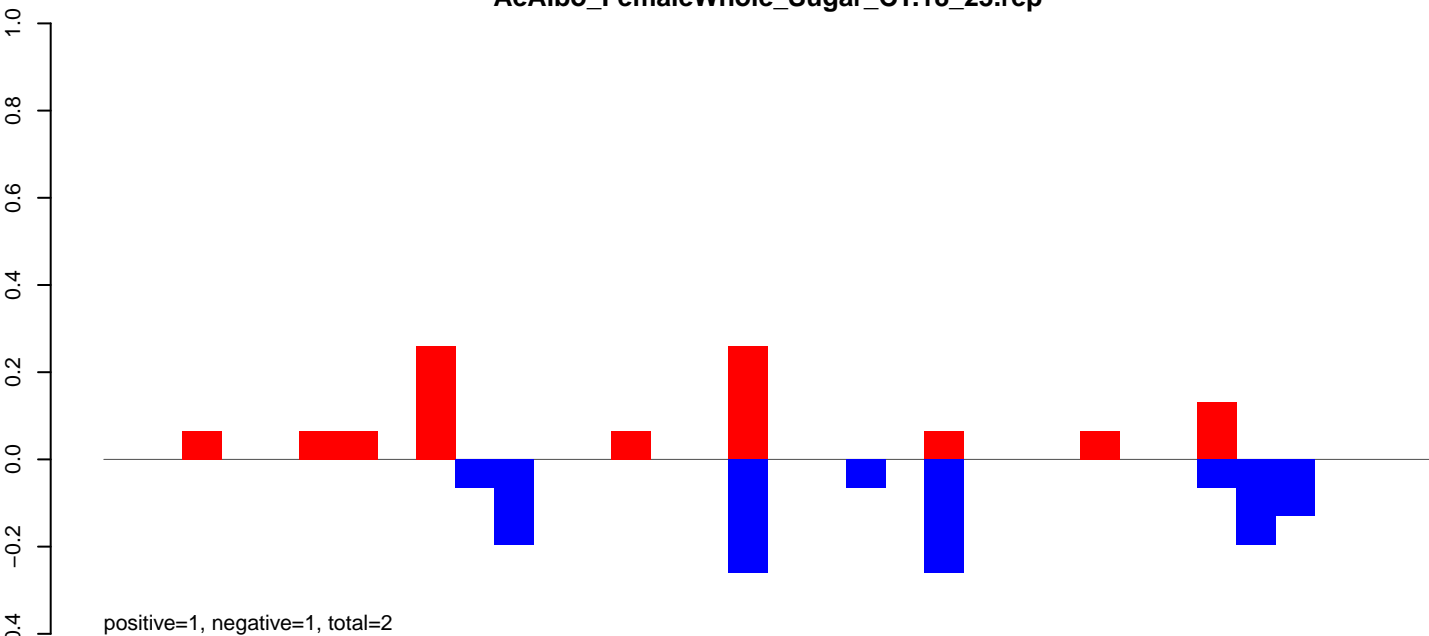


positive=2, negative=3, total=5

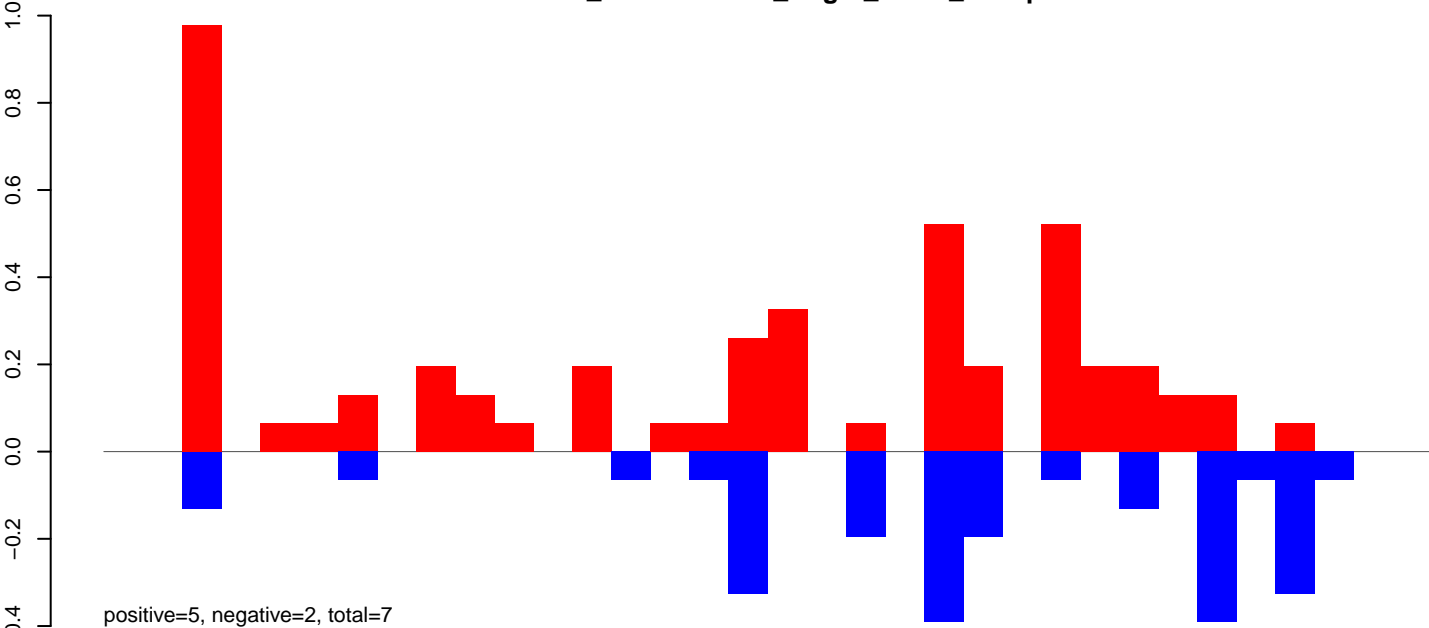
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0 200 400 600 800 1000 1200

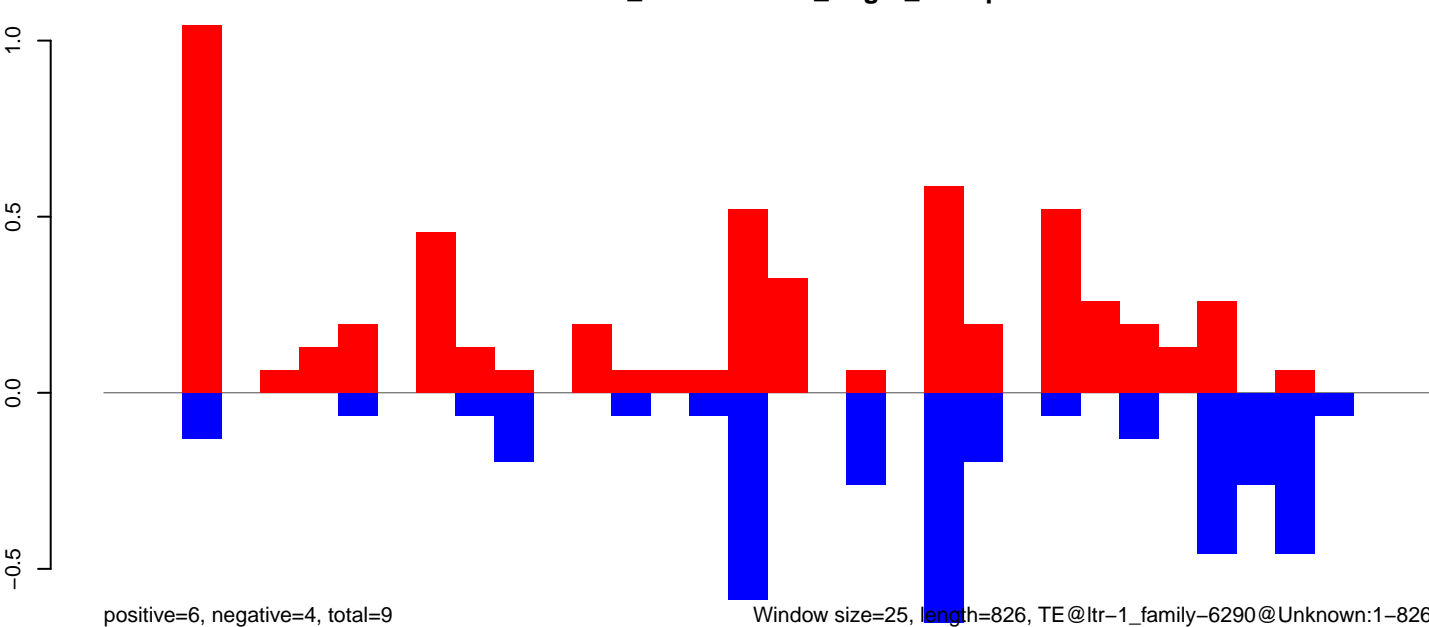
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep

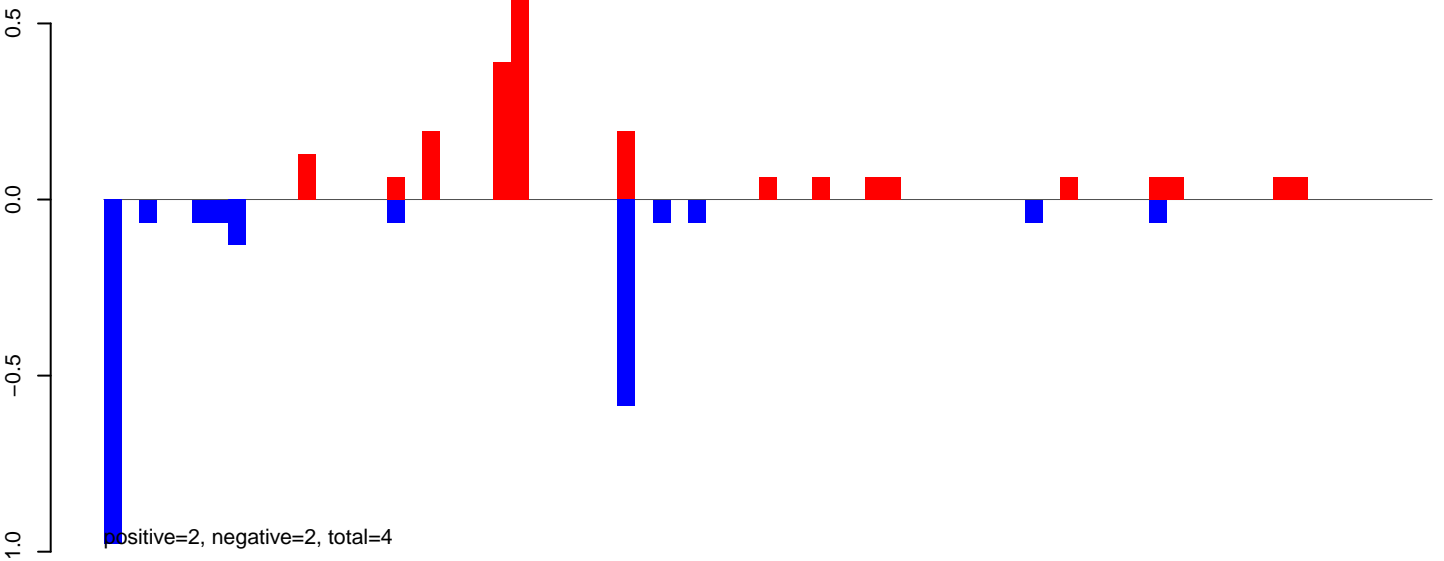


AeAlbo\_FemaleWhole\_Sugar\_CT.rep

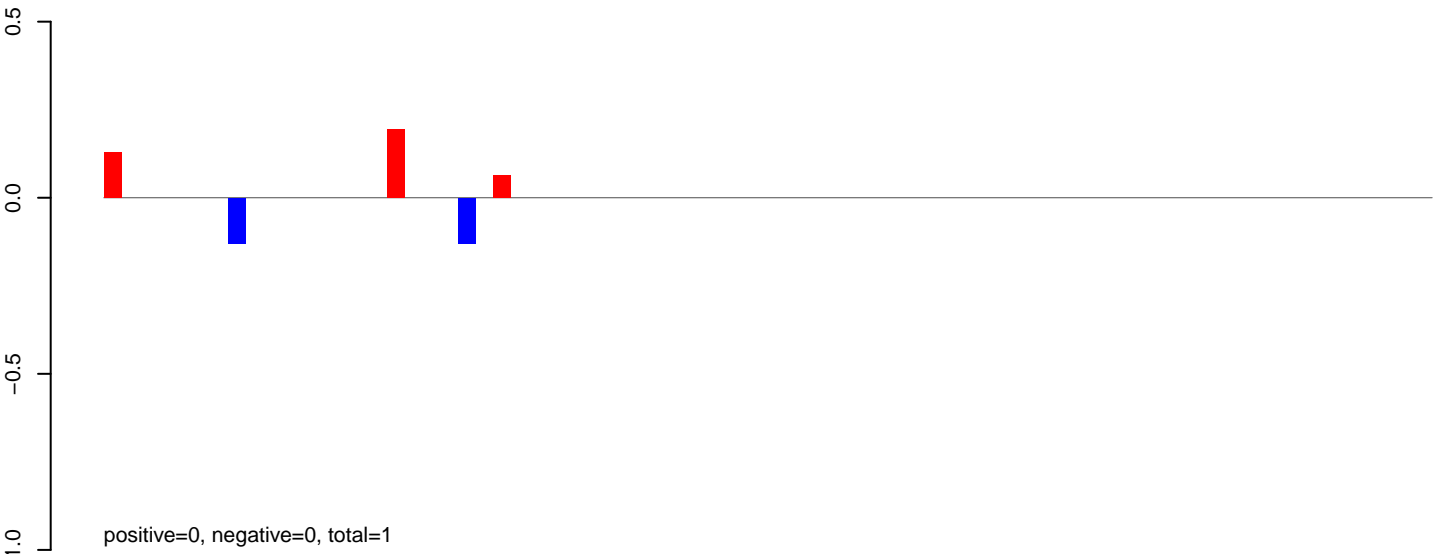


Window size=25, length=826, TE@ltr-1\_family-6290@Unknown:1-826

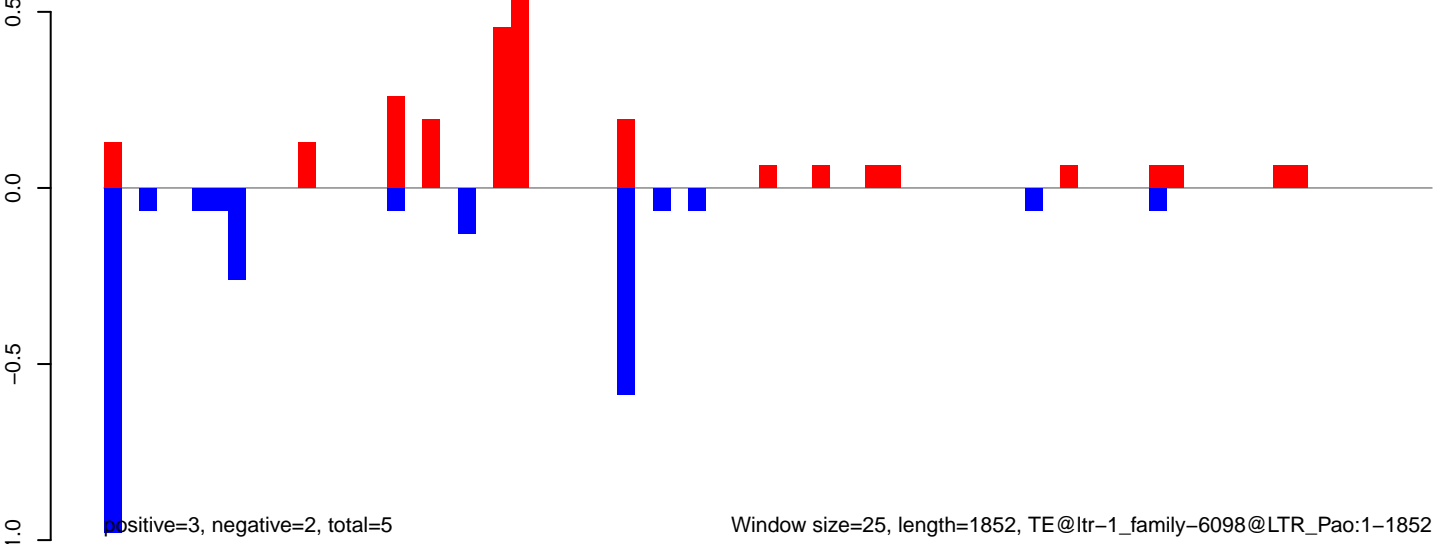
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



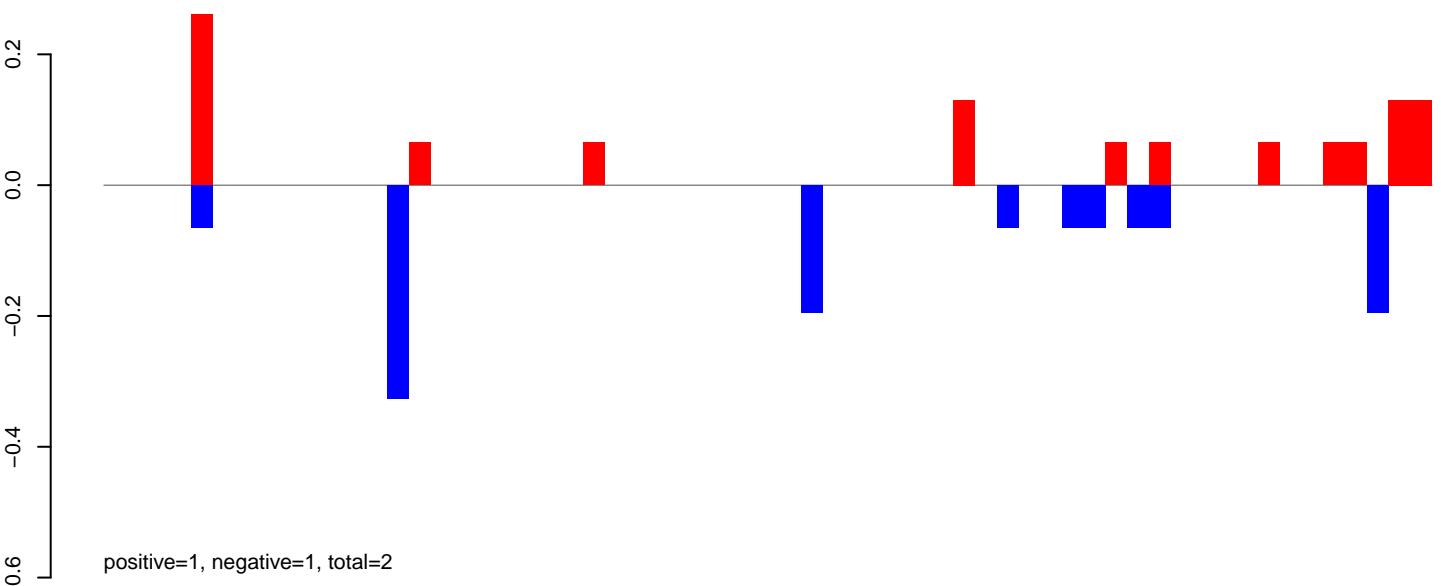
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



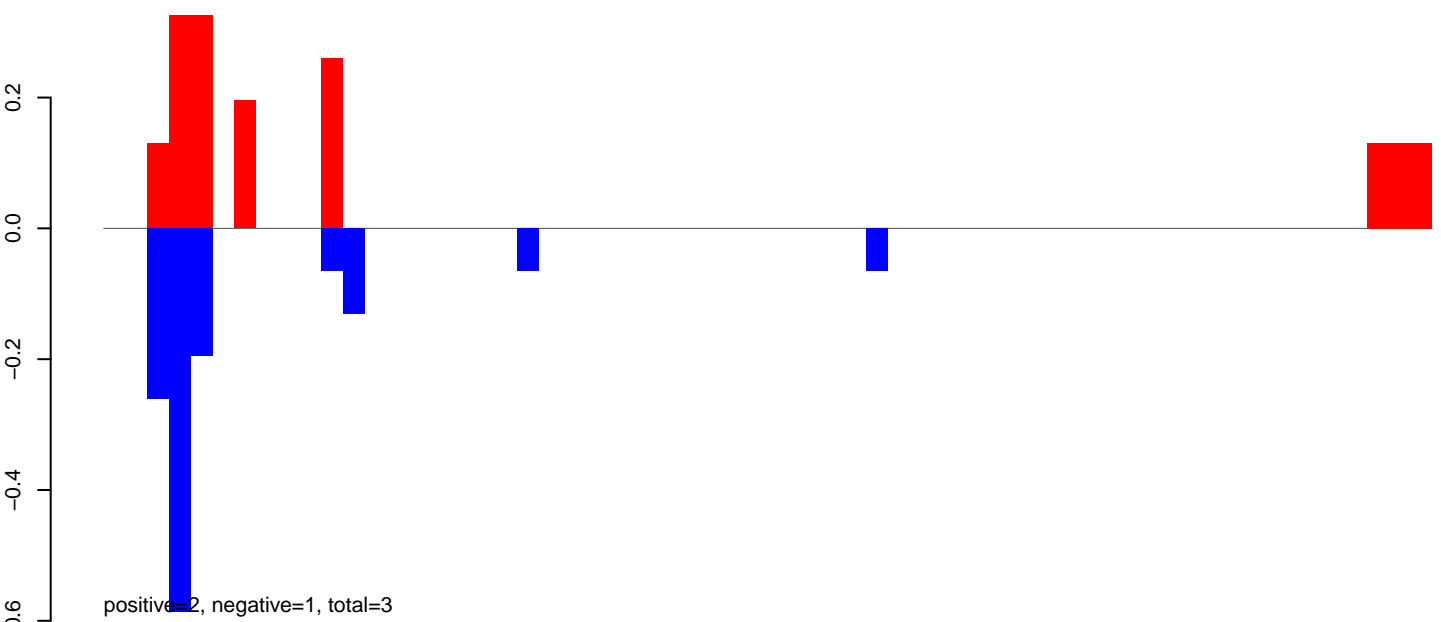
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



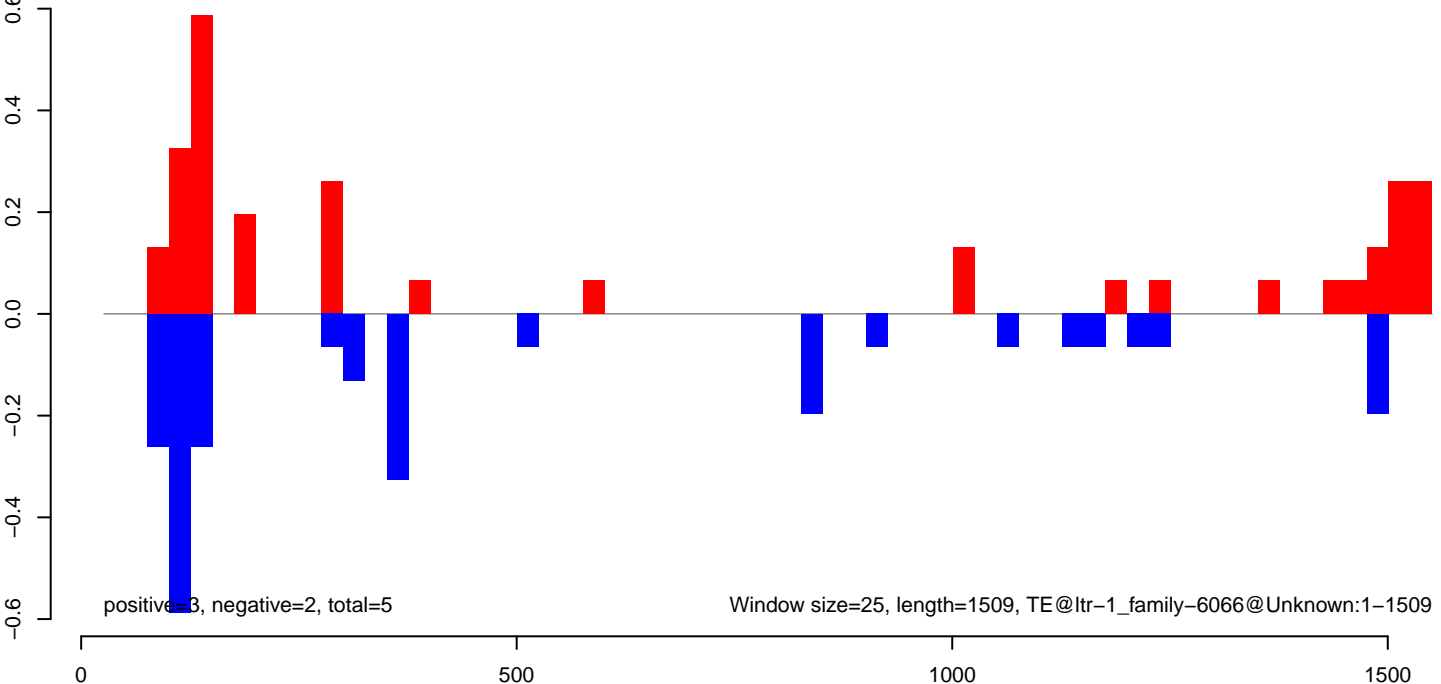
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



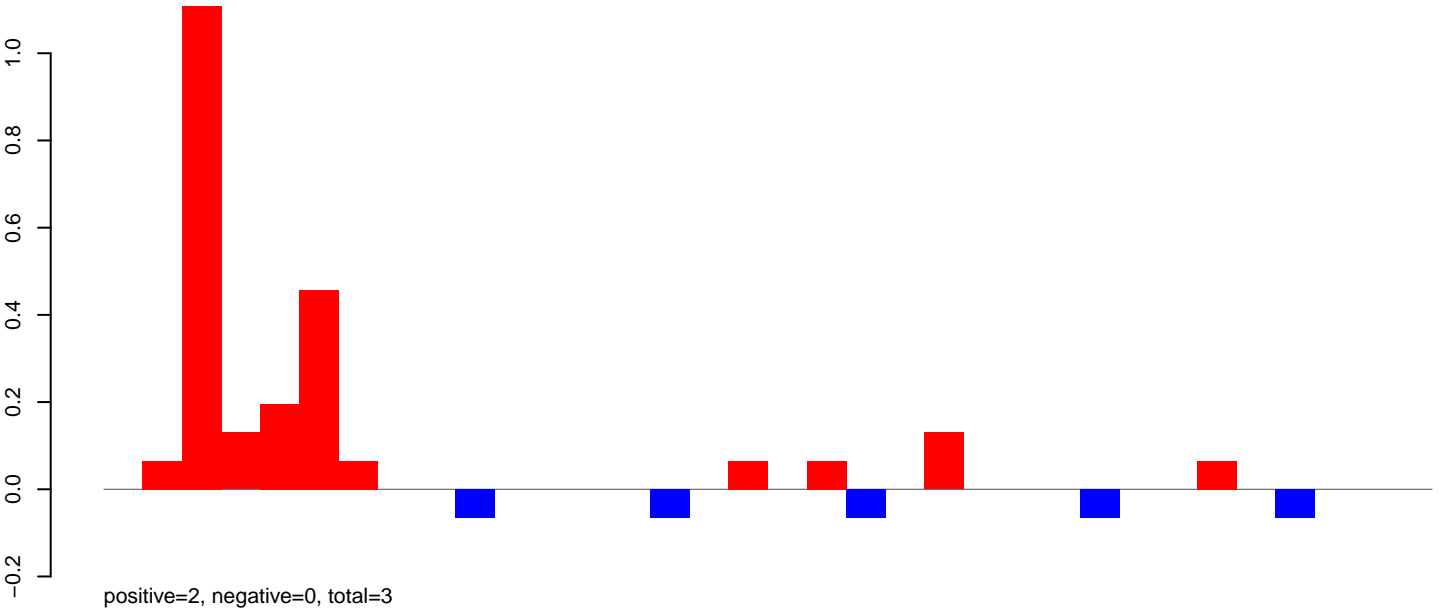
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



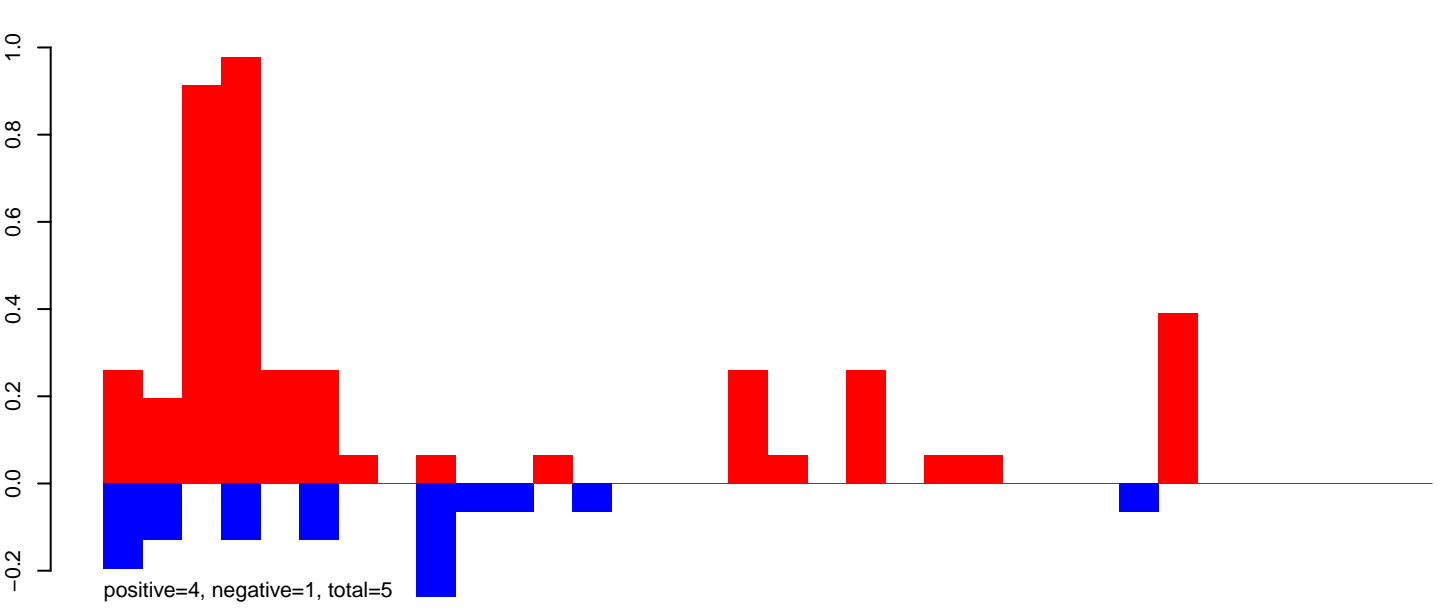
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



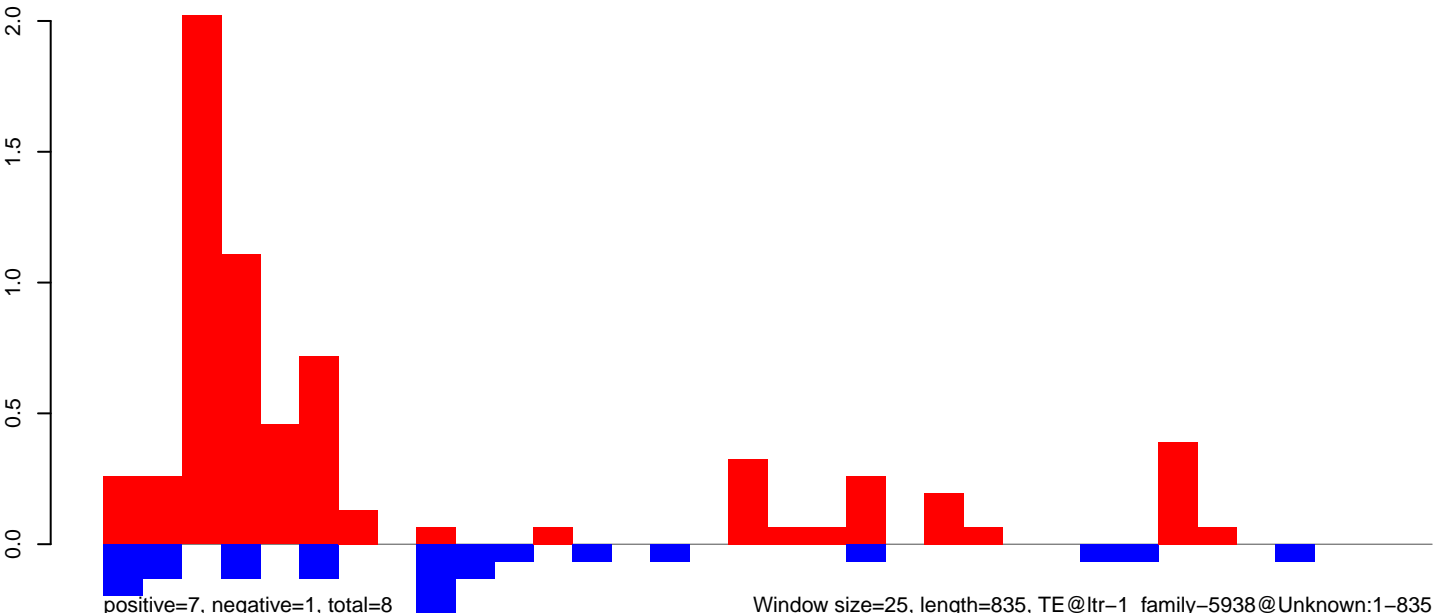
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep

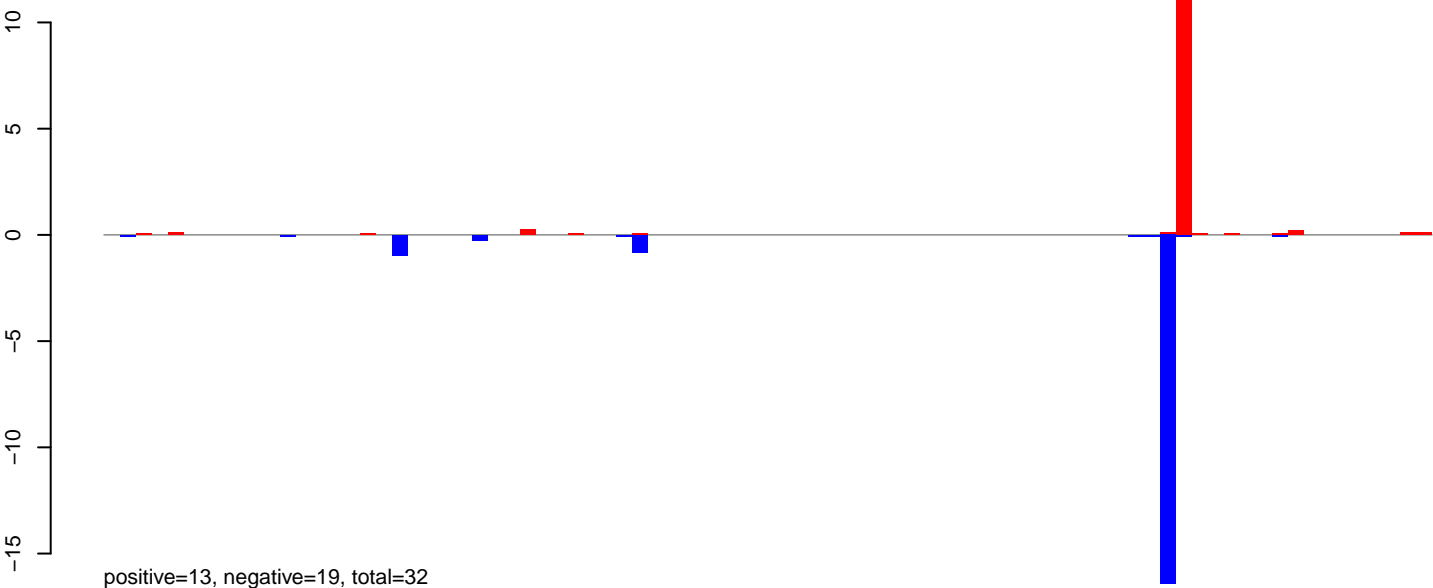


AeAlbo\_FemaleWhole\_Sugar\_CT.rep

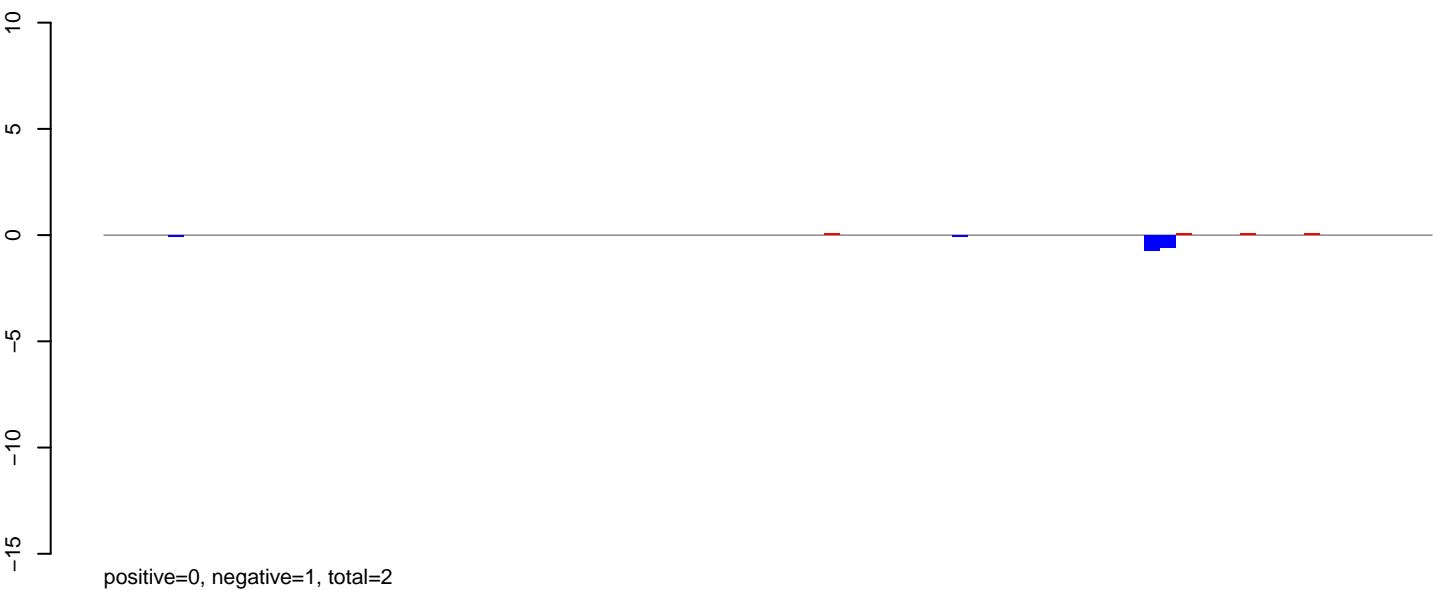


0 200 400 600 800

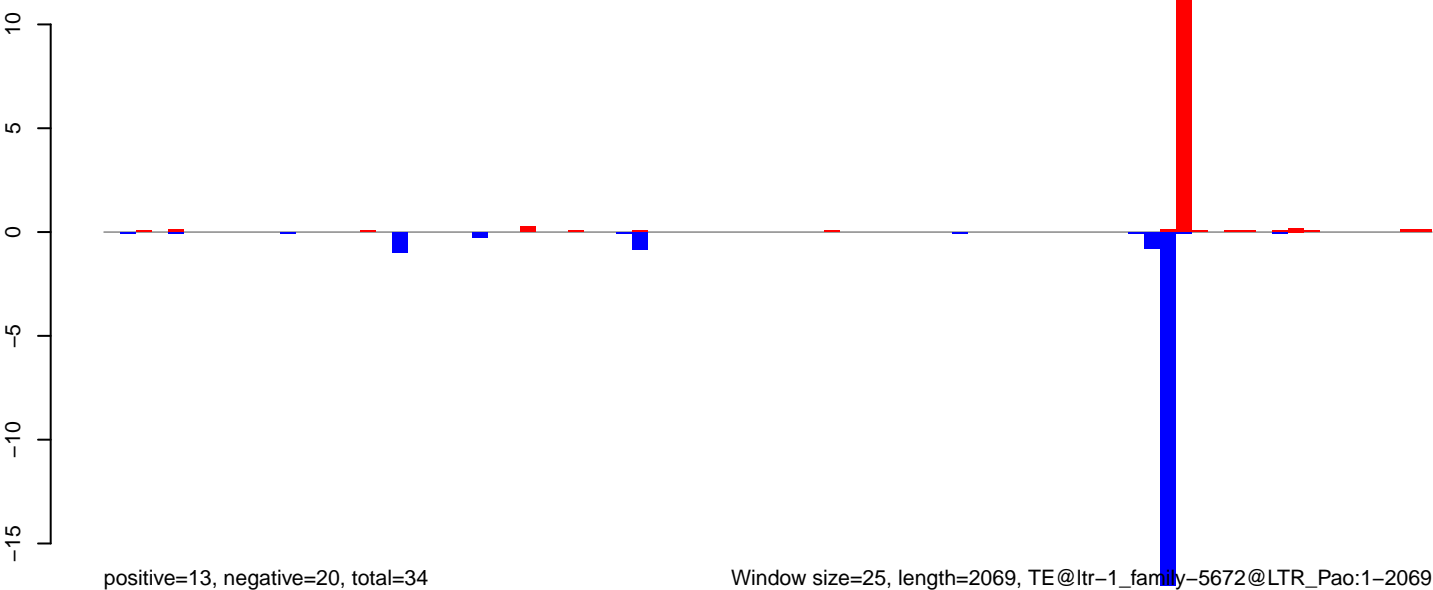
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**

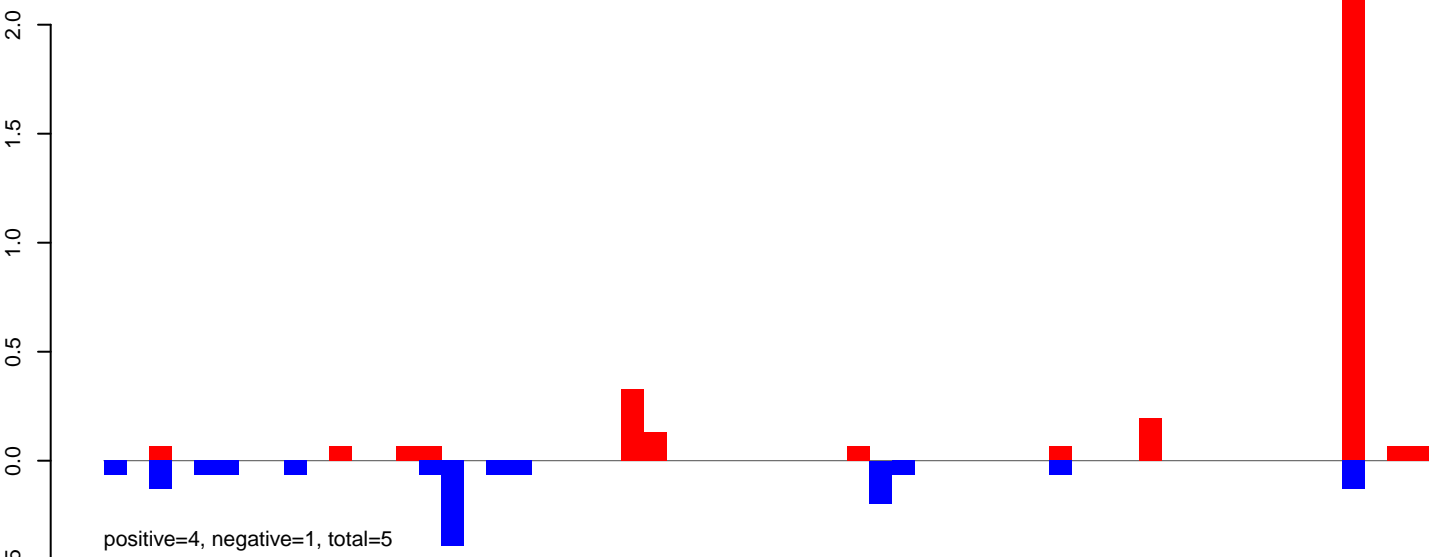


**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**

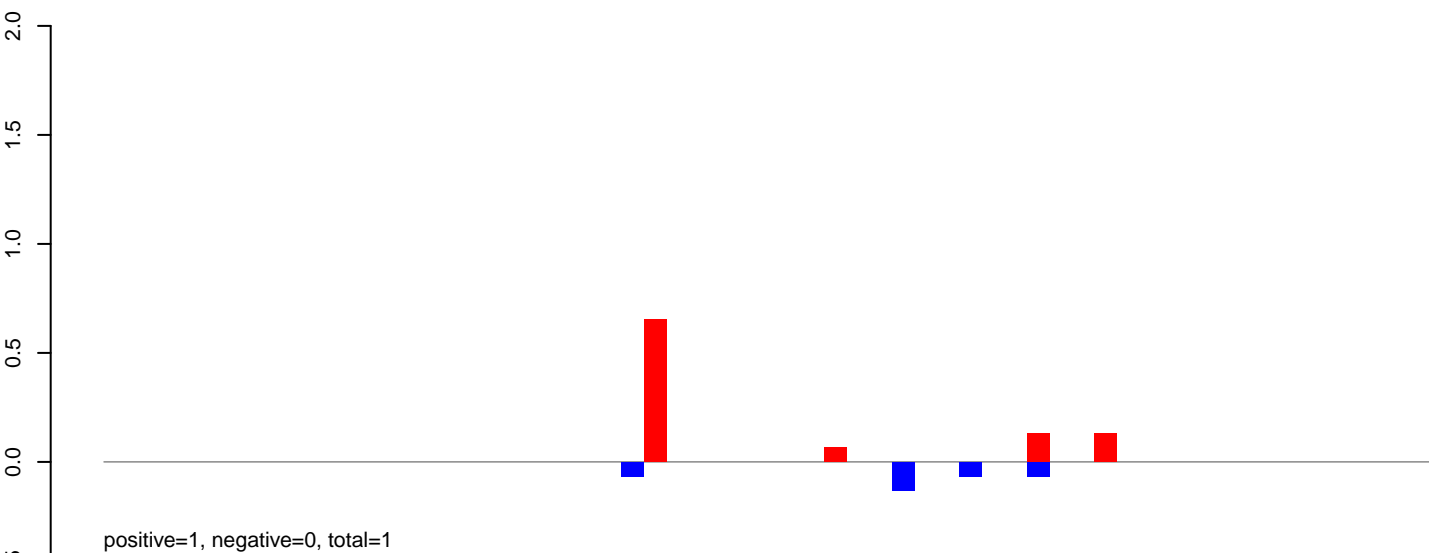


Window size=25, length=2069, TE@ltr-1\_family-5672@LTR\_Pao:1-2069

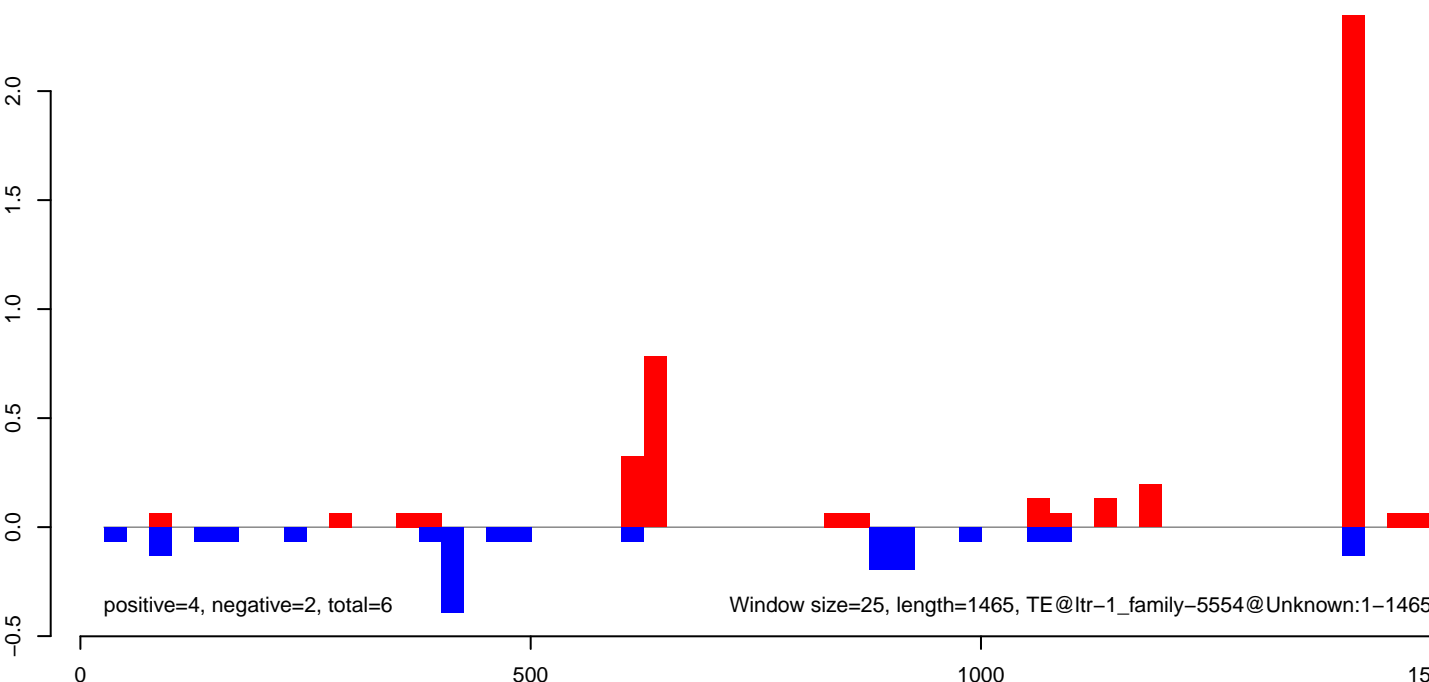
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep

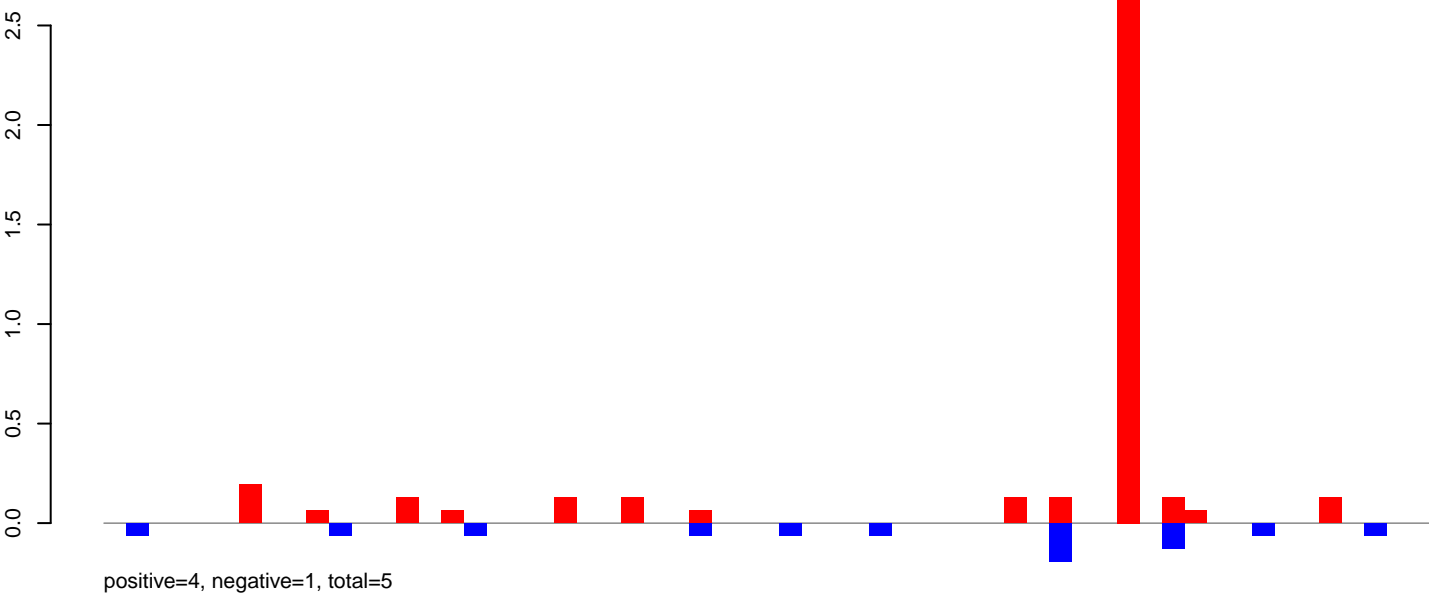


AeAlbo\_FemaleWhole\_Sugar\_CT.rep

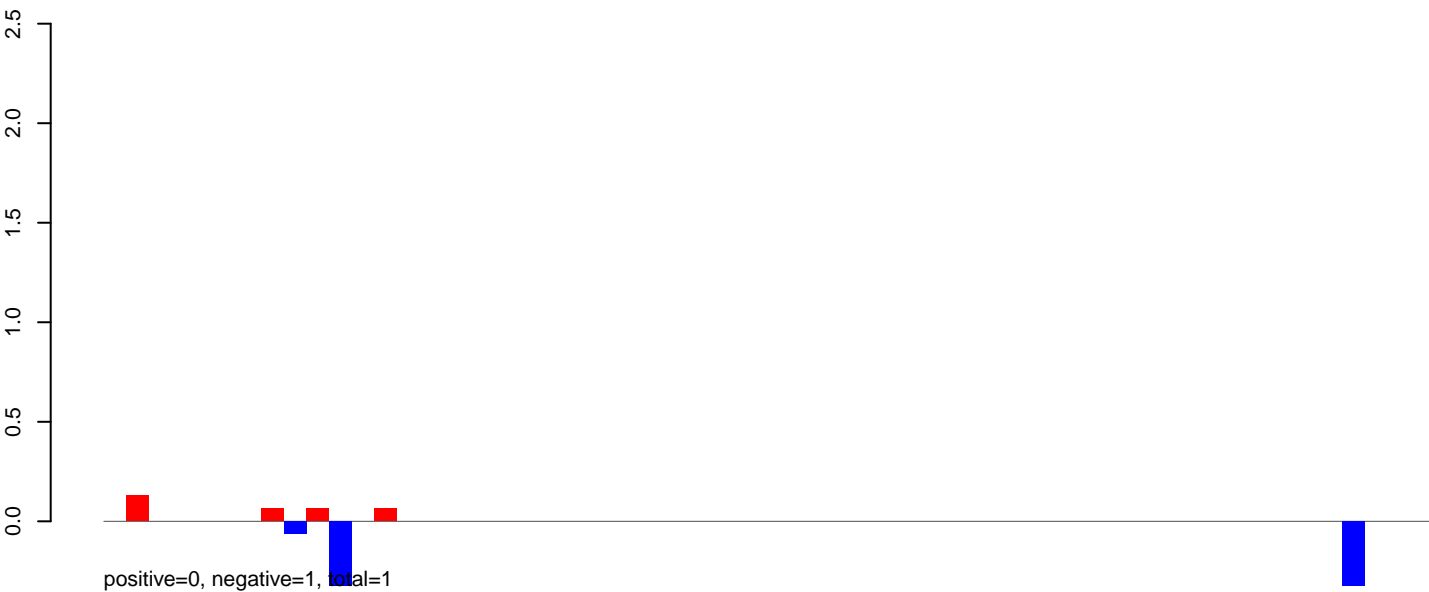




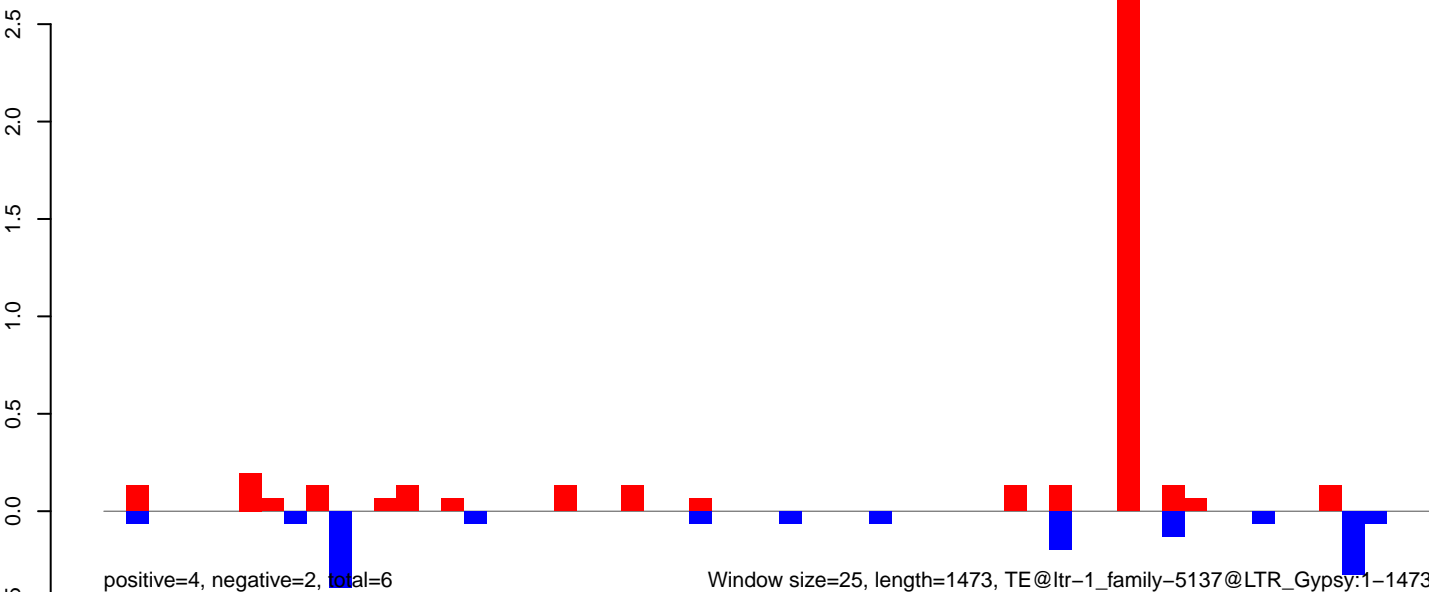
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



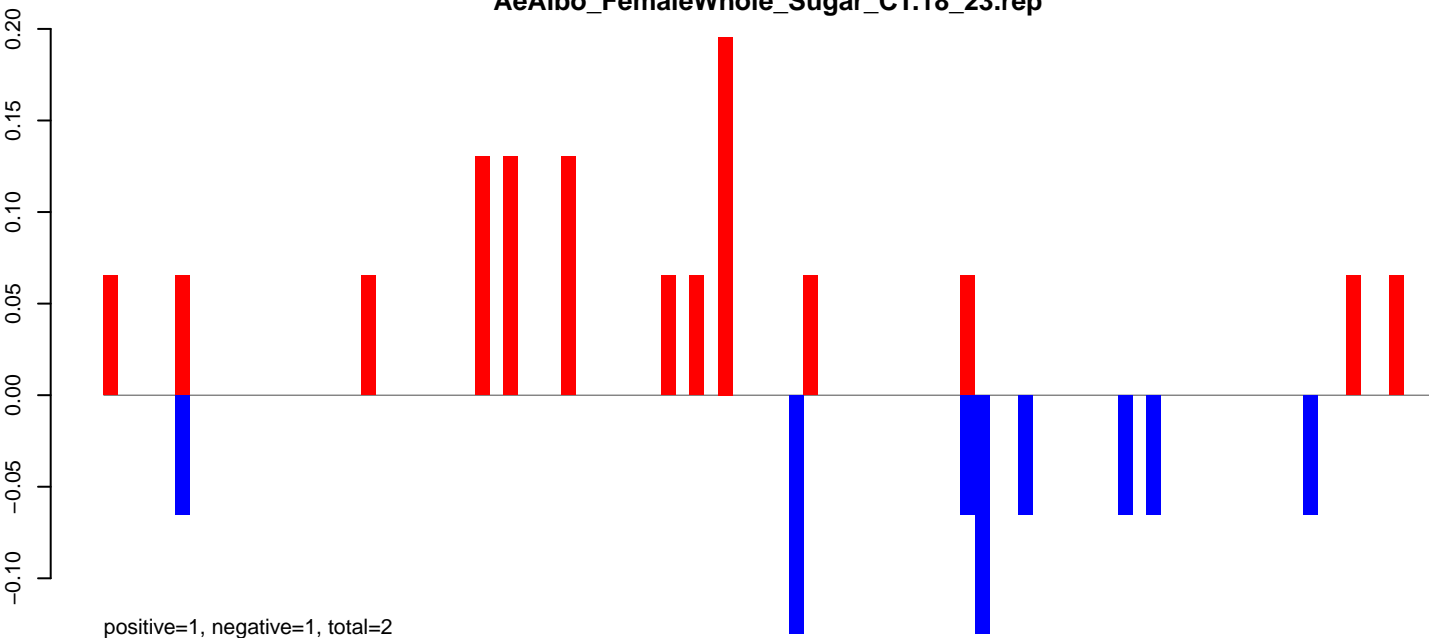
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



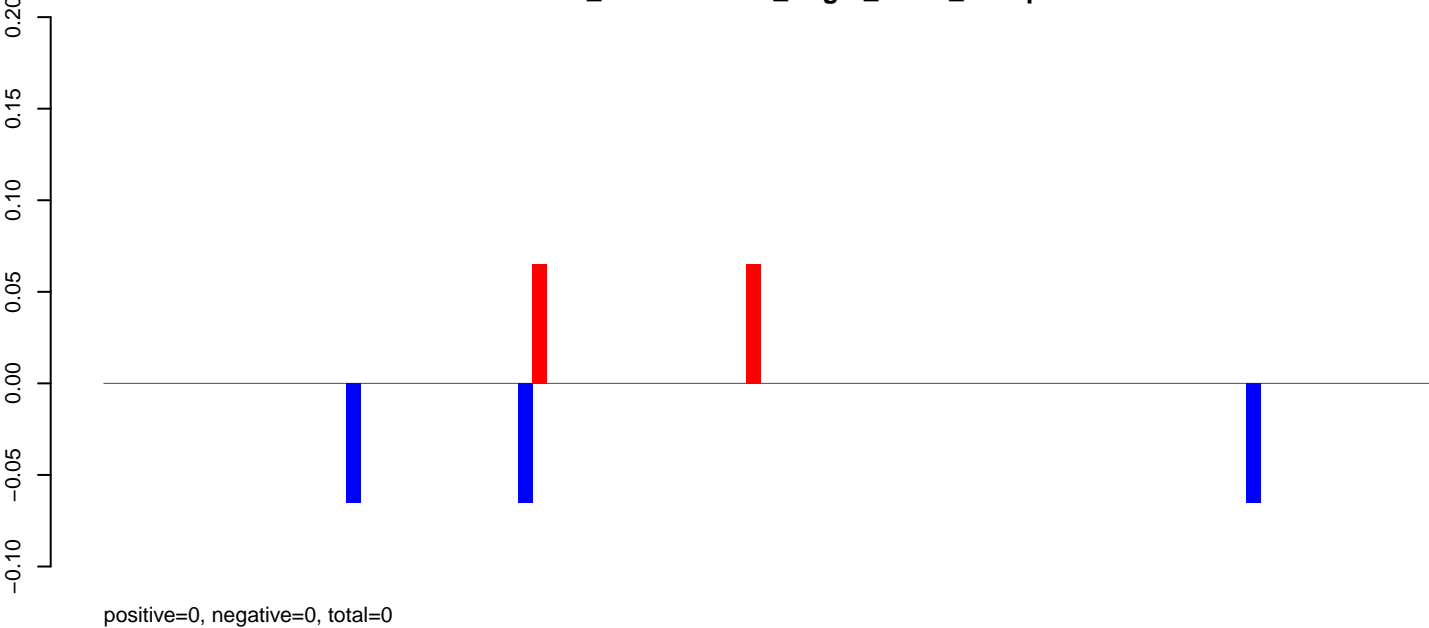
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



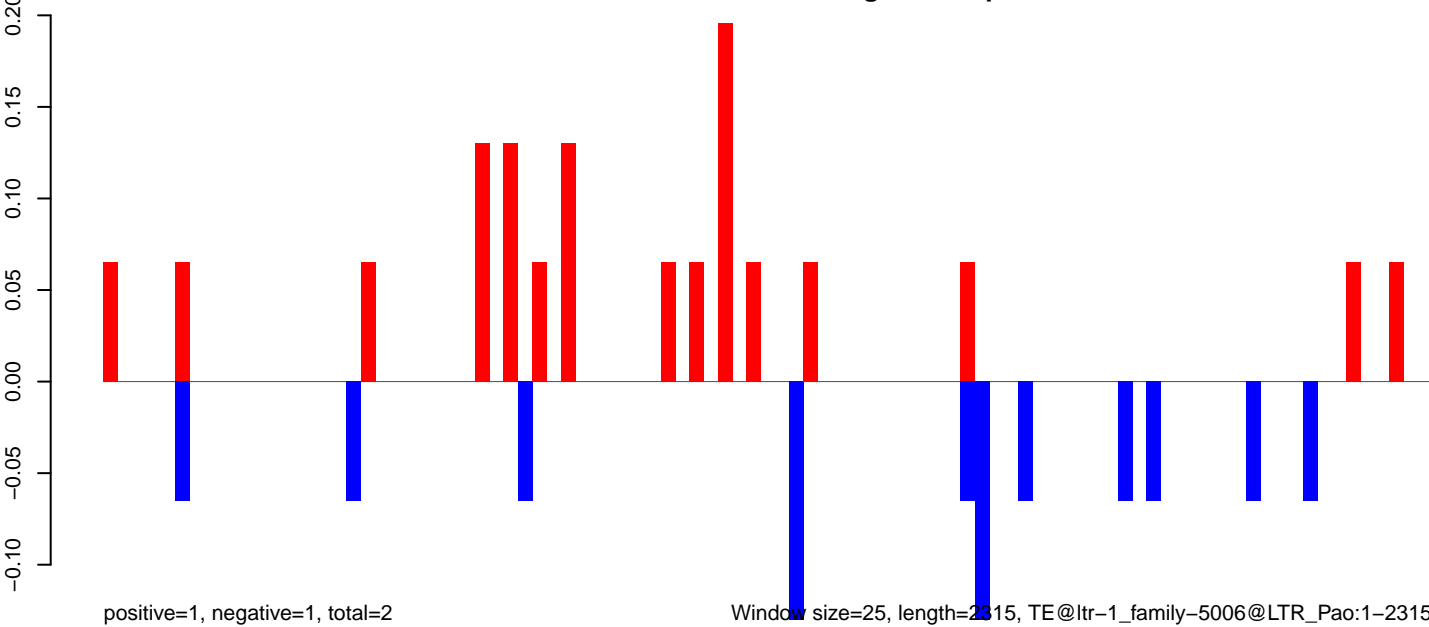
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep

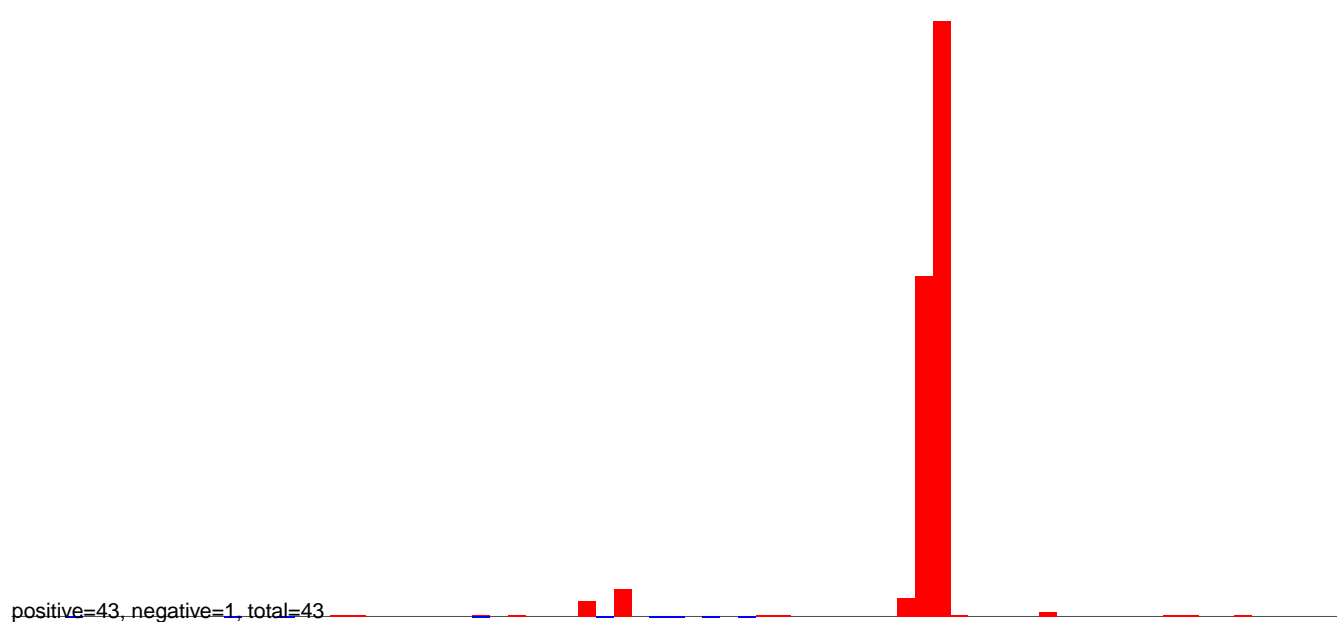


AeAlbo\_FemaleWhole\_Sugar\_CT.rep

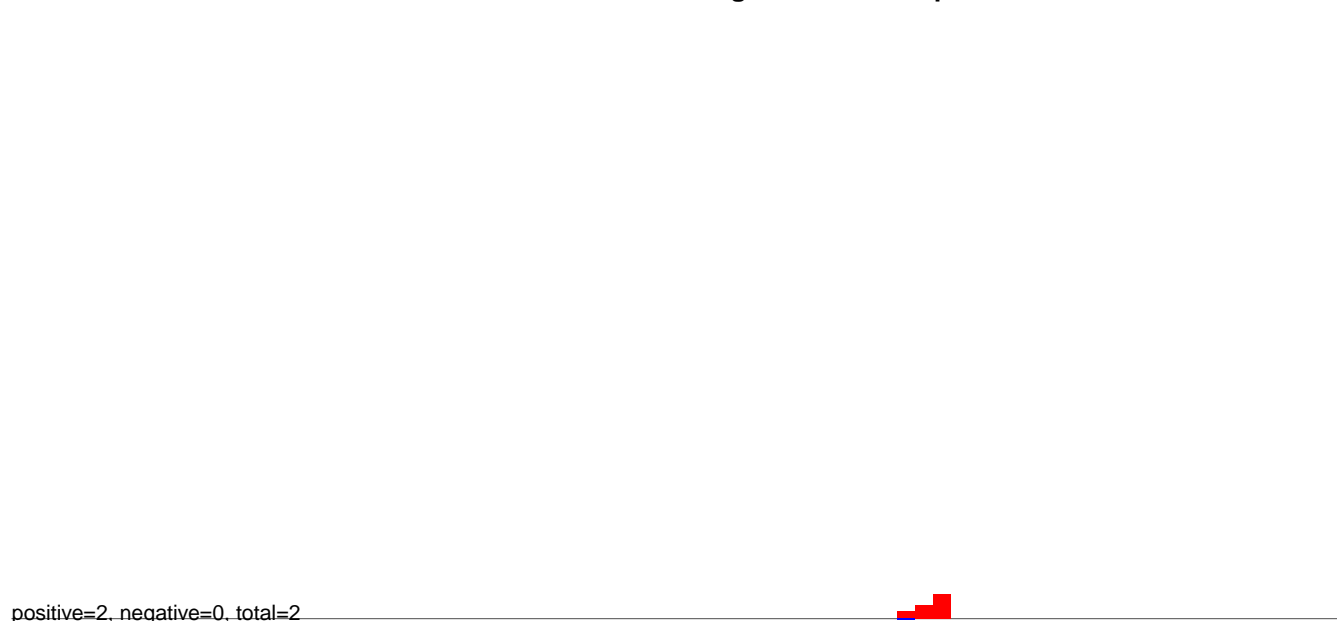


Window size=25, length=2315, TE@ltr-1\_family-5006@LTR\_Pao:1-2315

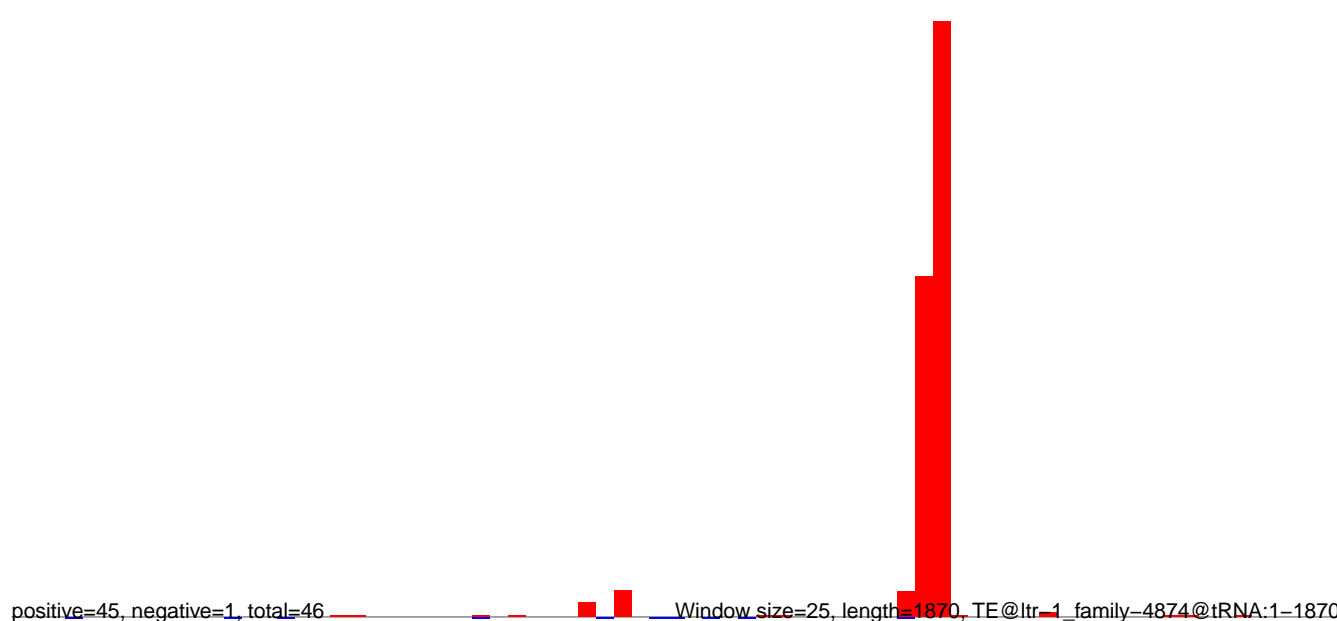
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



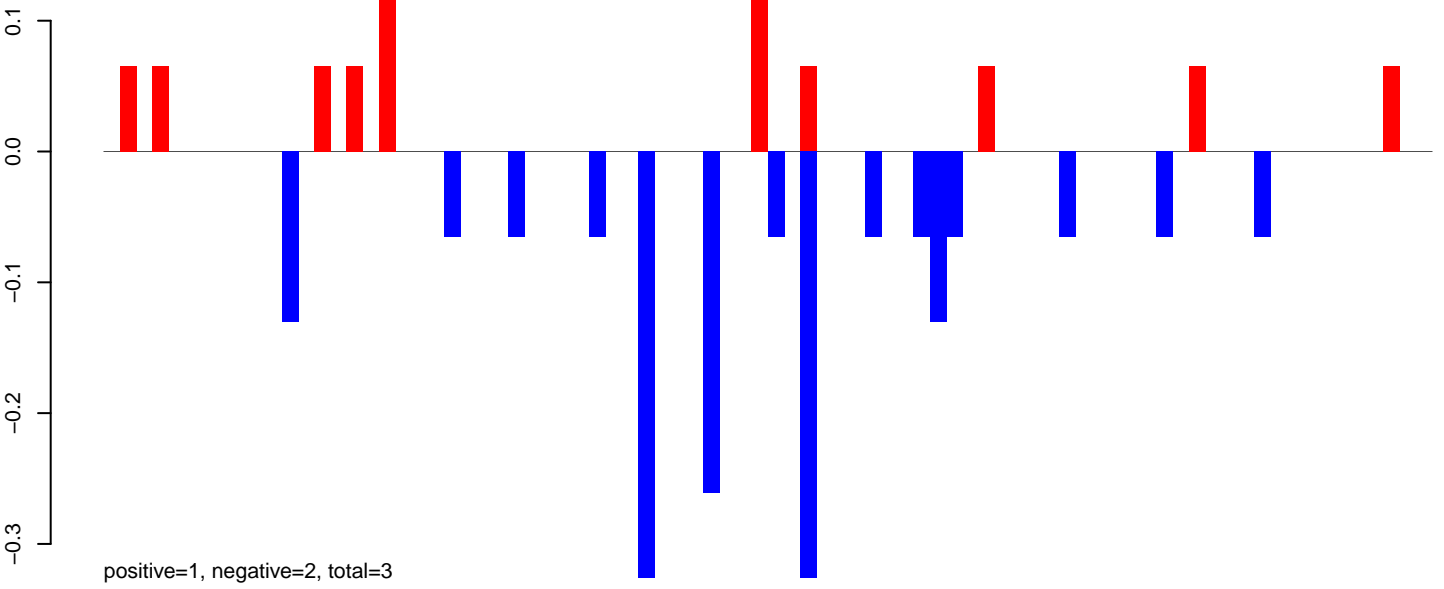
**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**



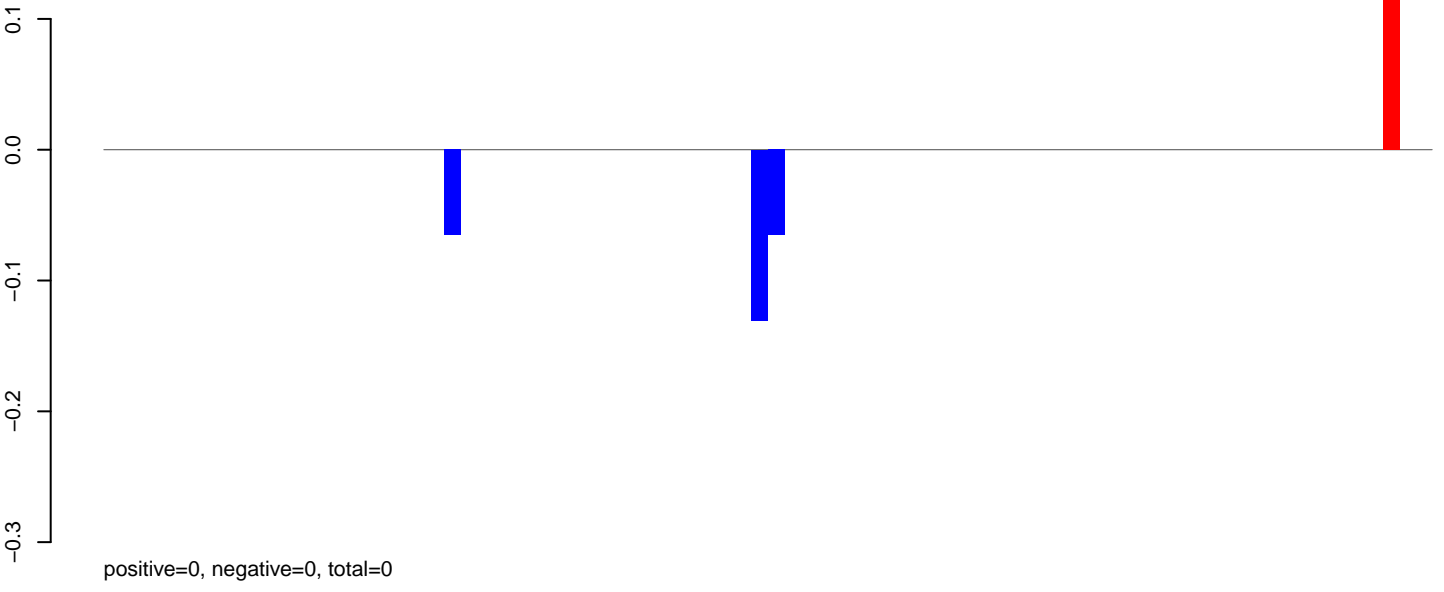
**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**



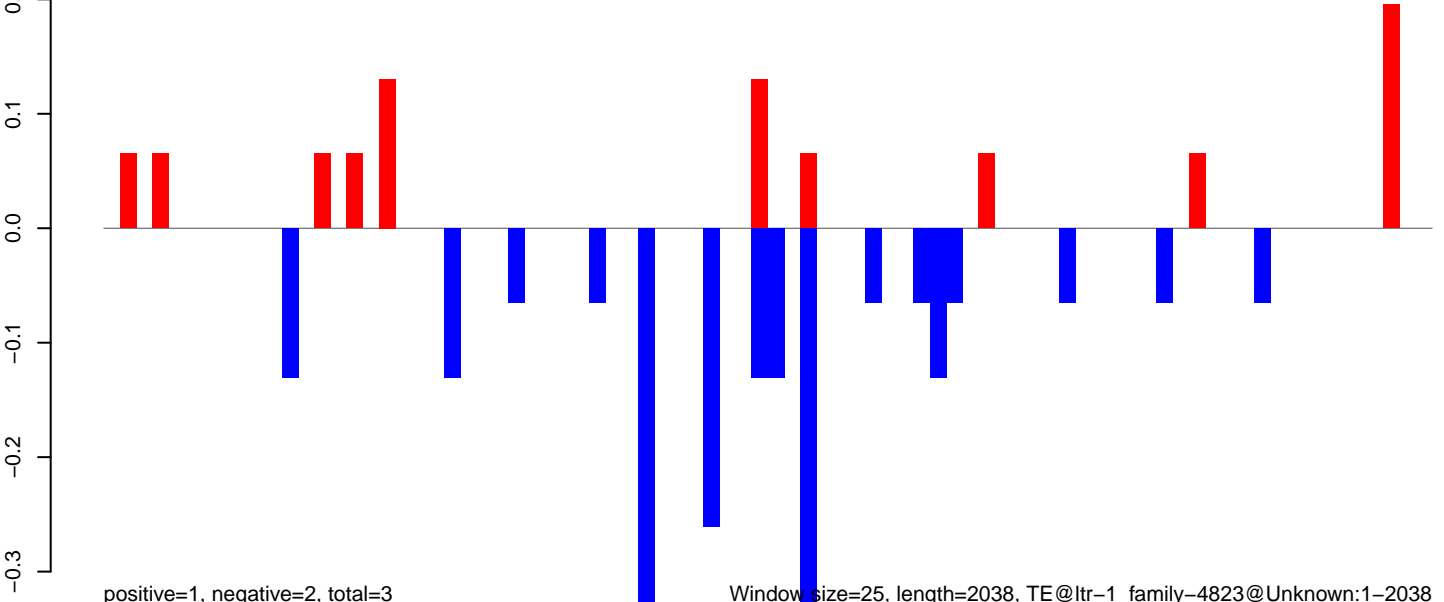
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



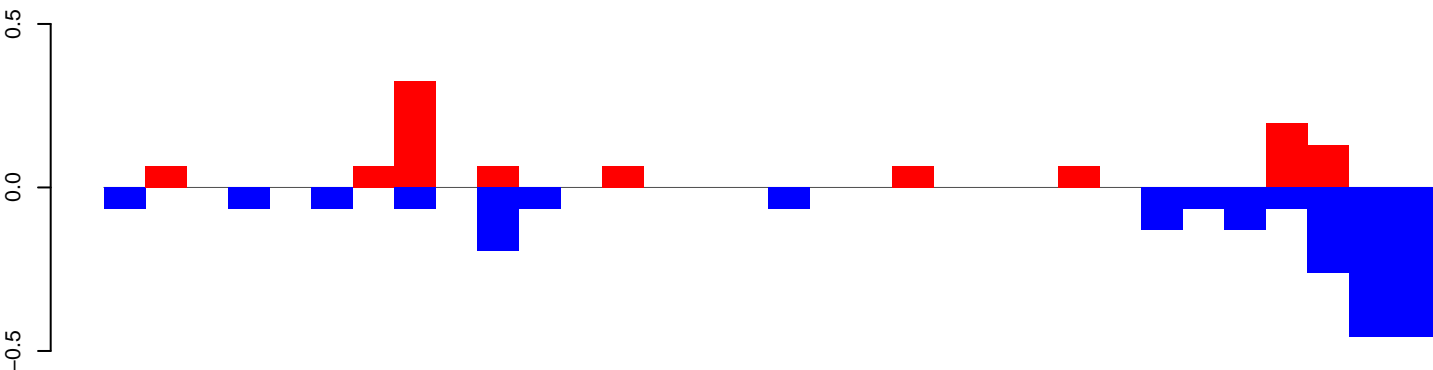
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.rep

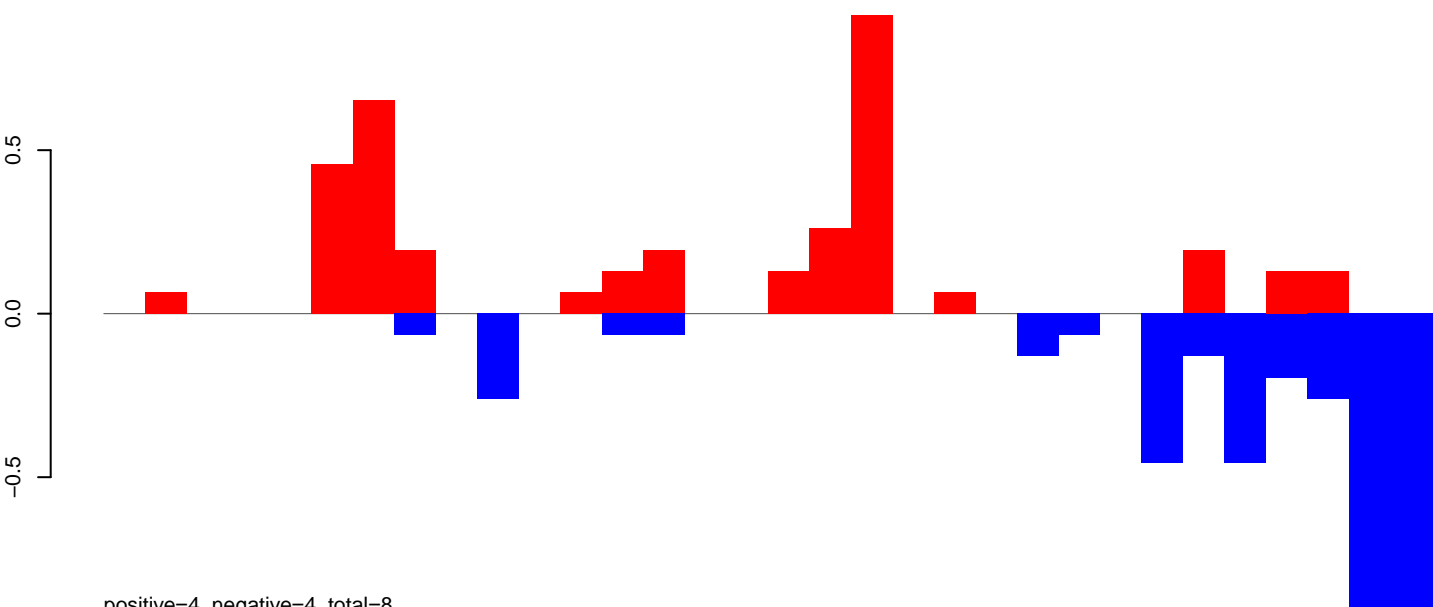


AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



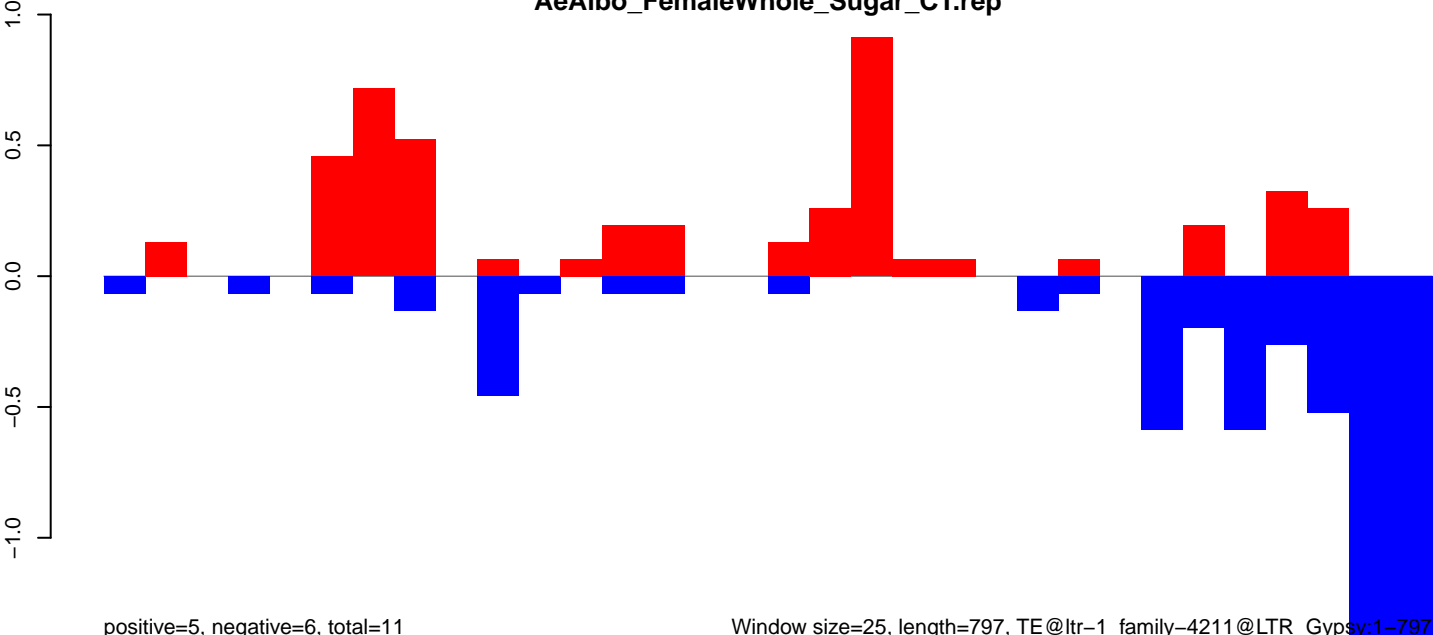
positive=1, negative=2, total=3

AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



positive=4, negative=4, total=8

AeAlbo\_FemaleWhole\_Sugar\_CT.rep

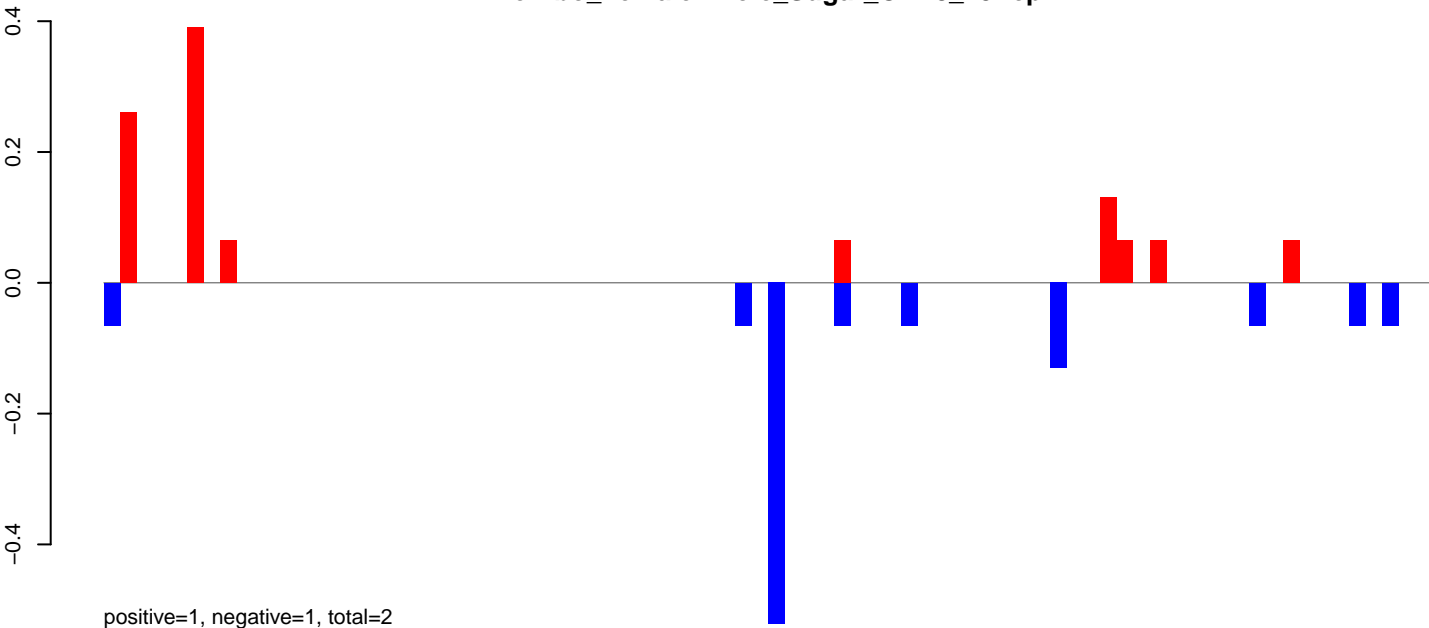


positive=5, negative=6, total=11

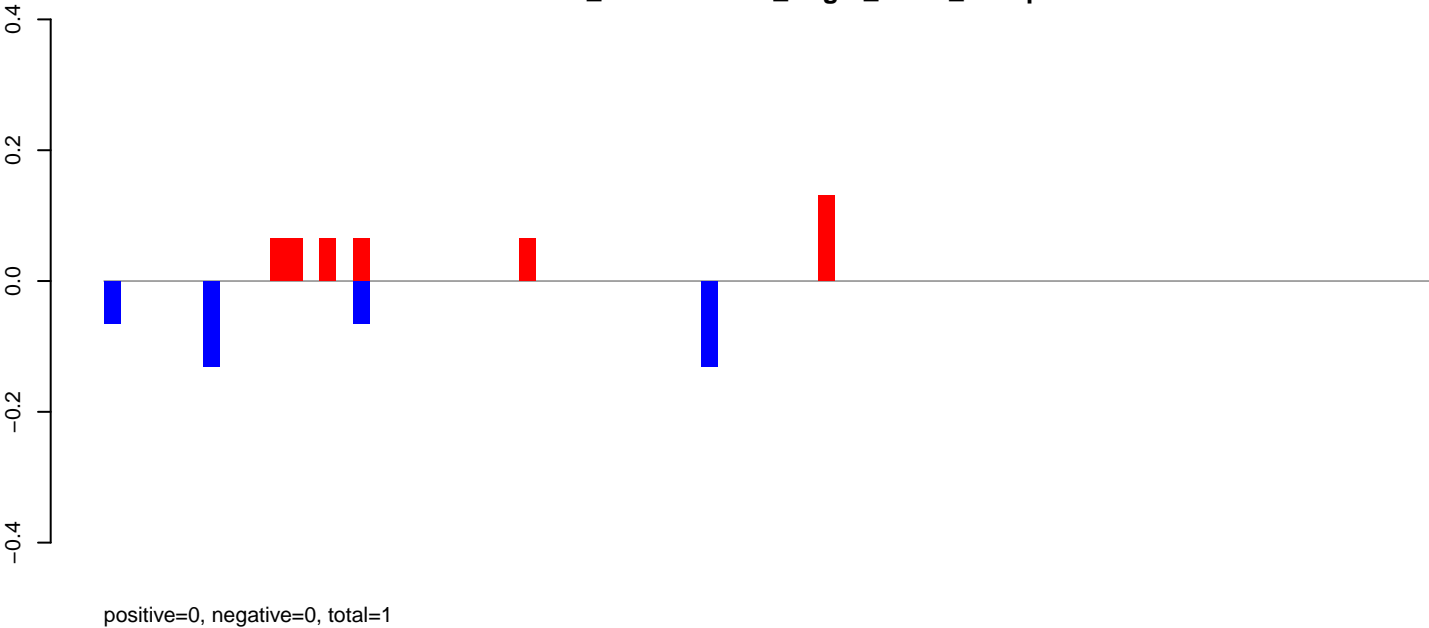
Window size=25, length=797, TE@ltr-1\_family-4211@LTR\_Gypsy:1-797



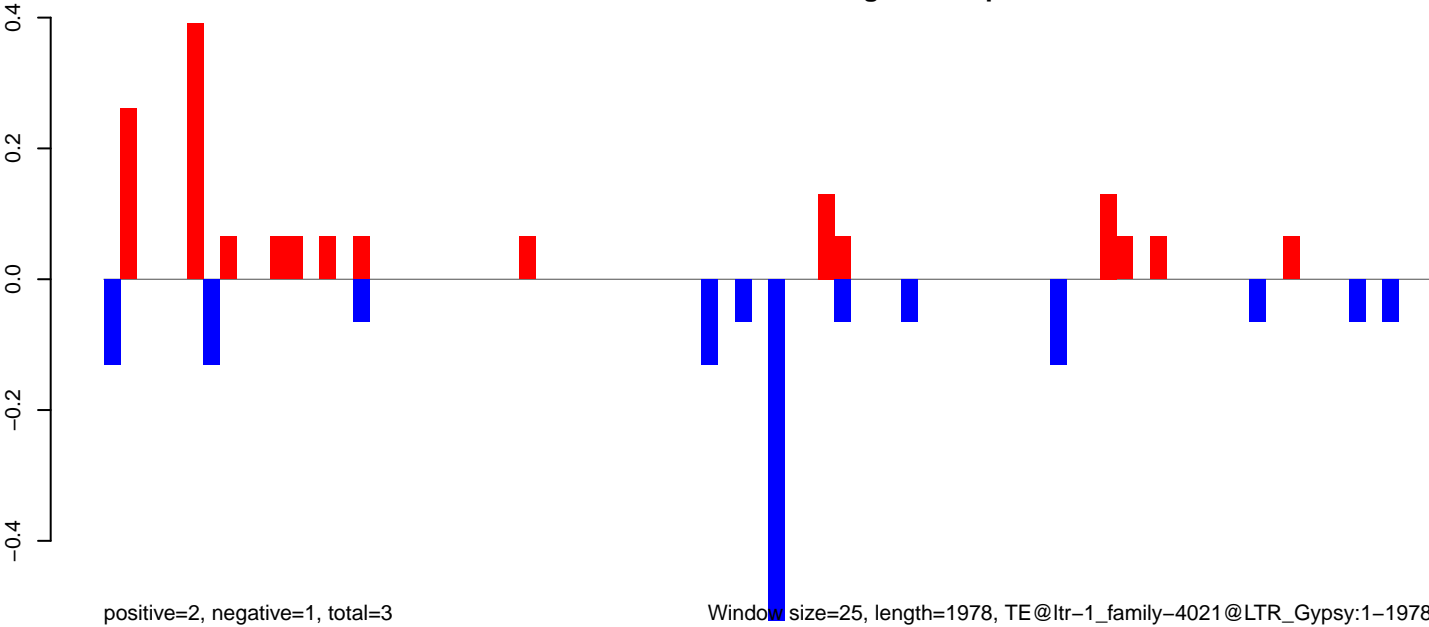
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



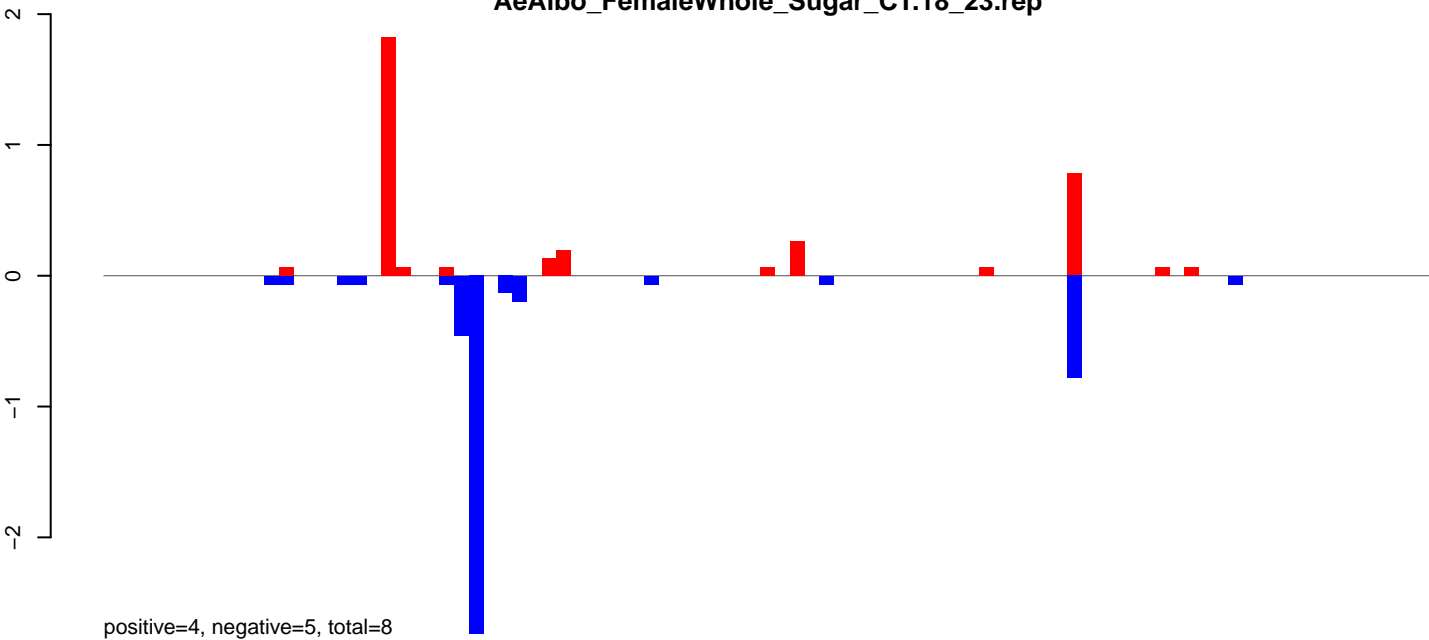
**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**



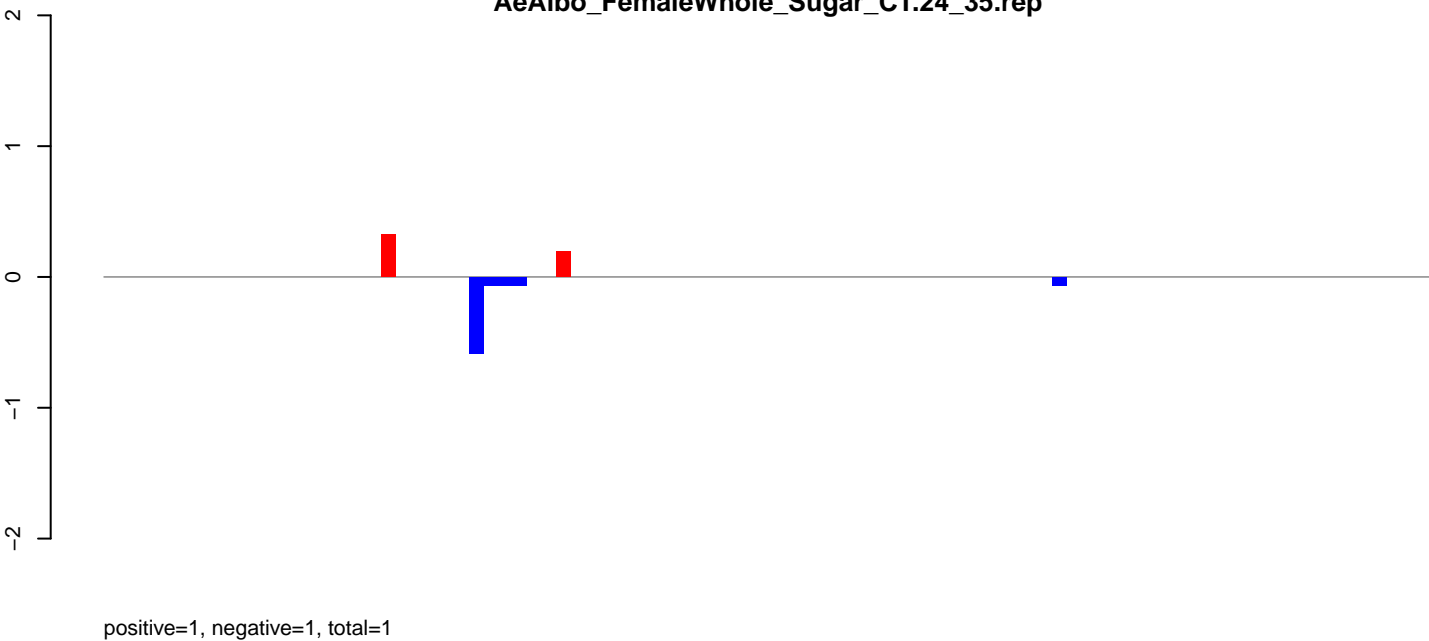
**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**



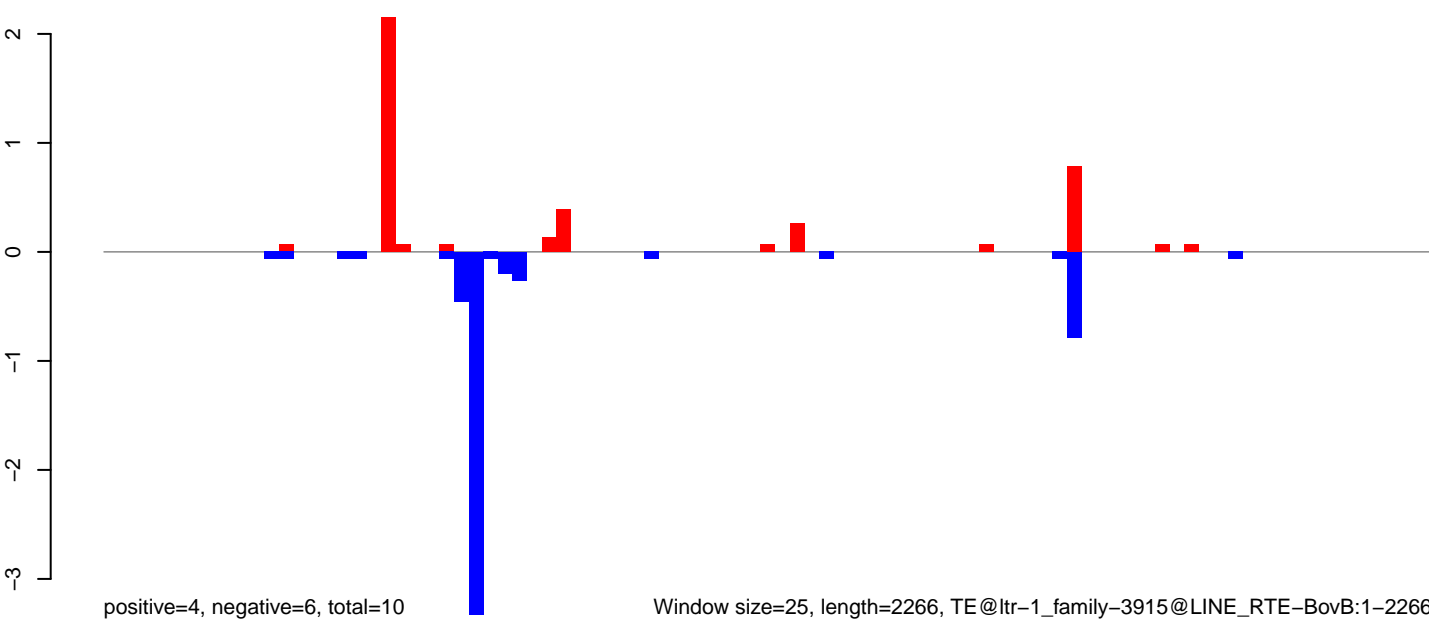
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep

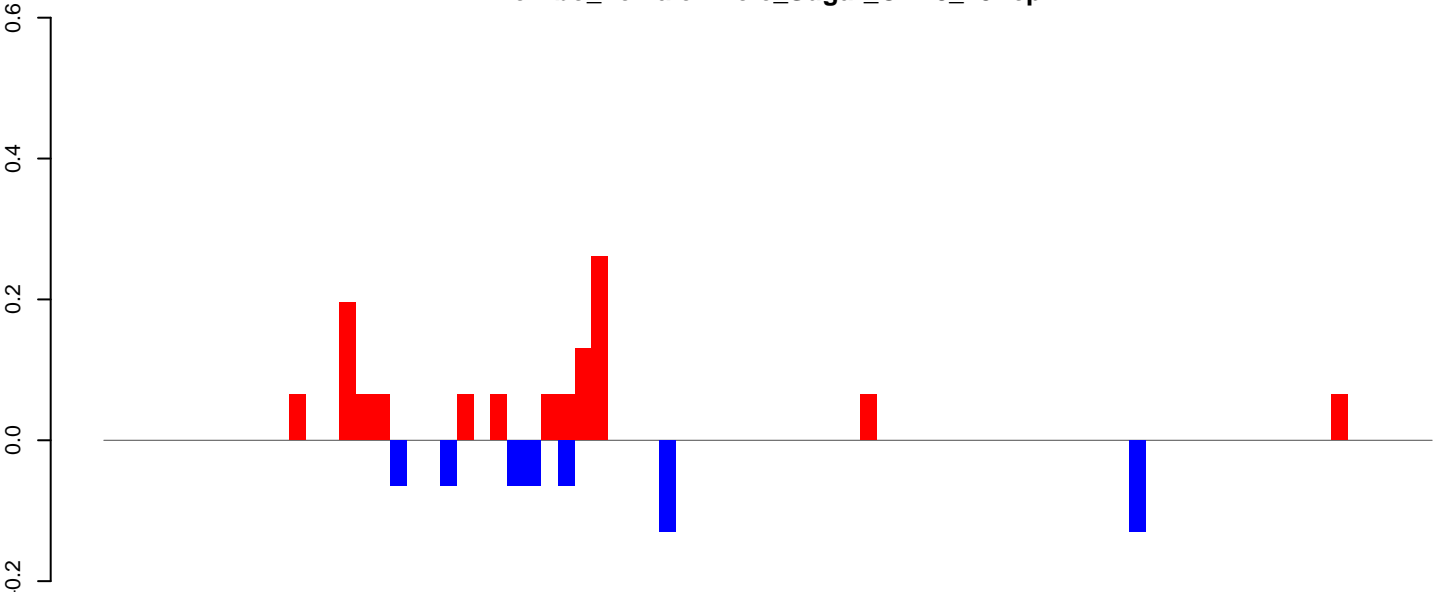


AeAlbo\_FemaleWhole\_Sugar\_CT.rep





AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



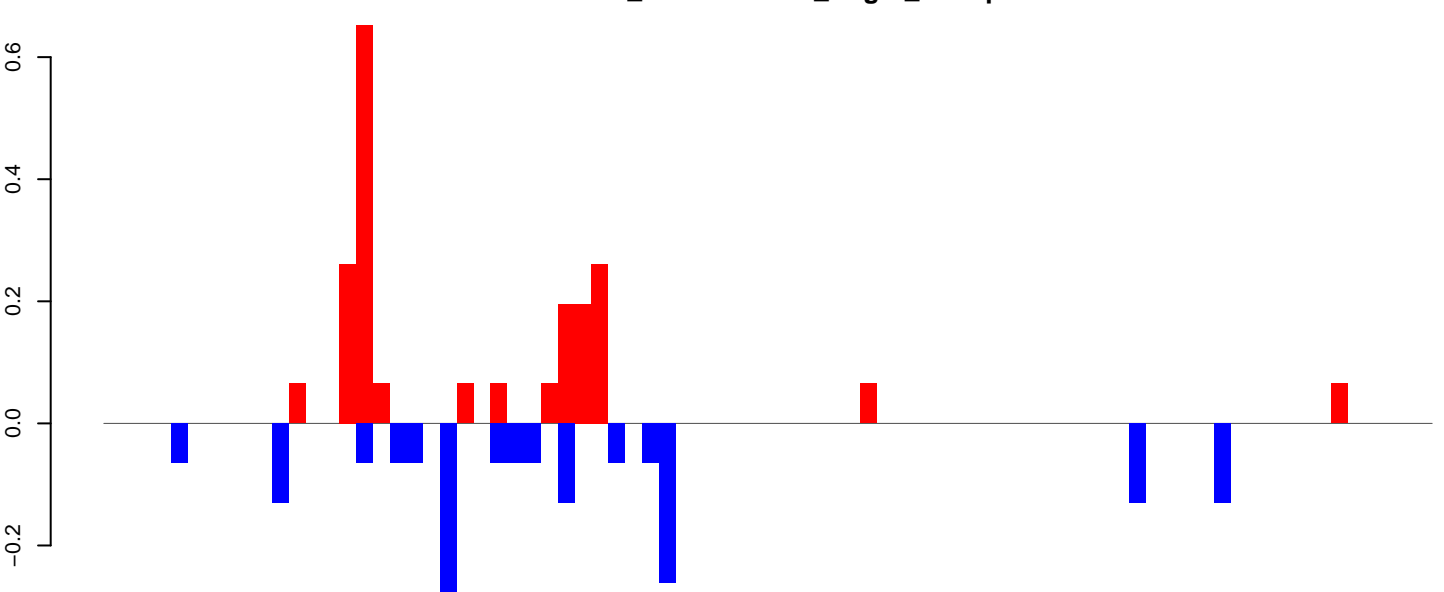
positive=1, negative=1, total=2

AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



positive=1, negative=1, total=2

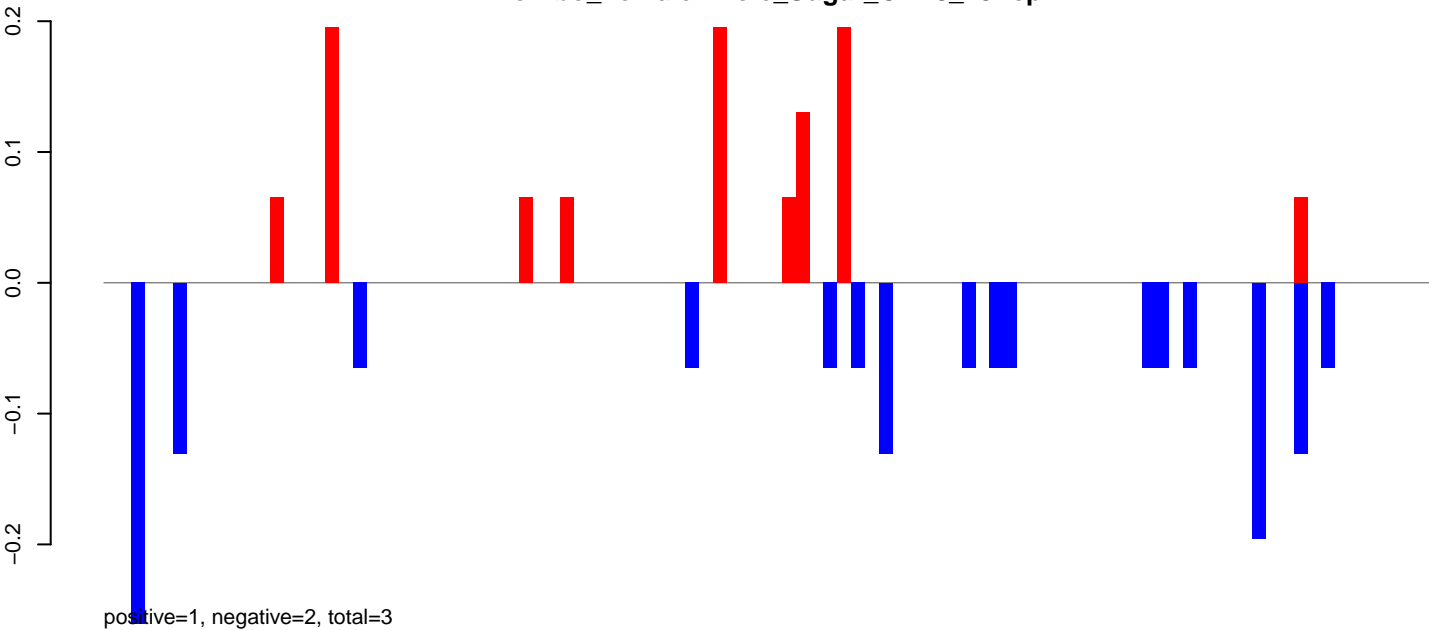
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



positive=2, negative=2, total=4

Window size=25, length=1975, TE@ltr-1\_family-3623@Unknown:1-1975

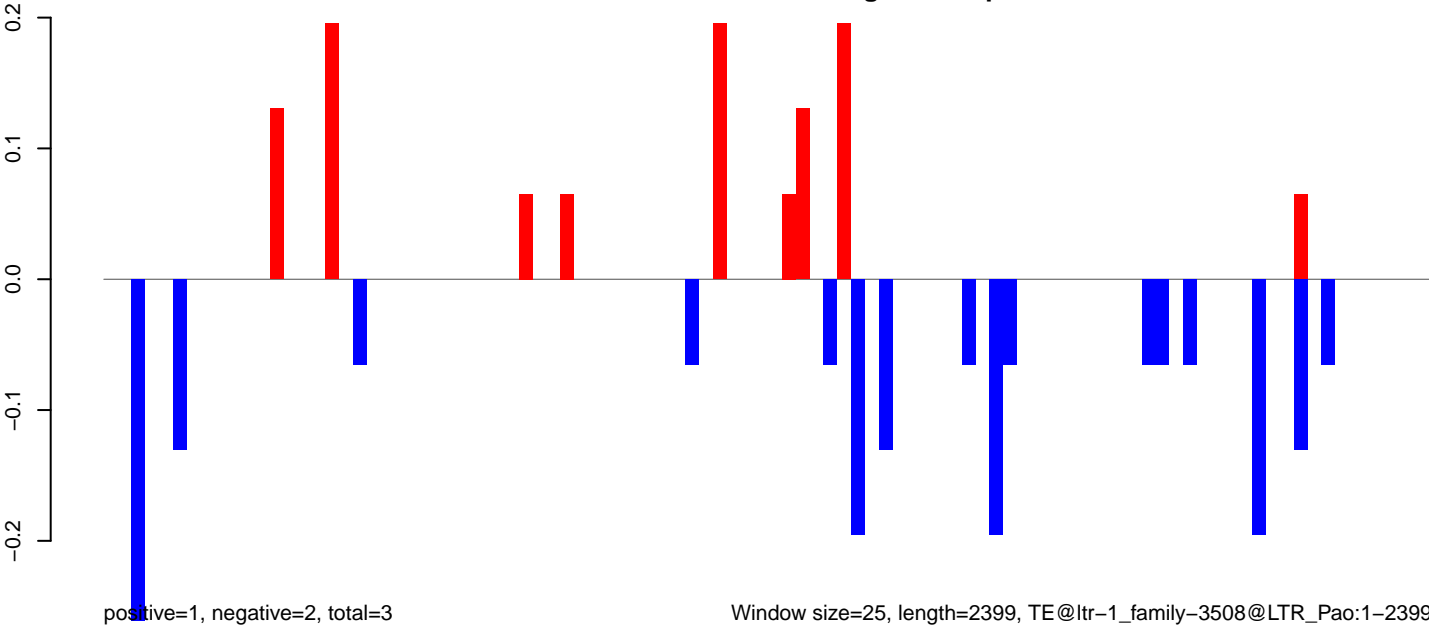
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**

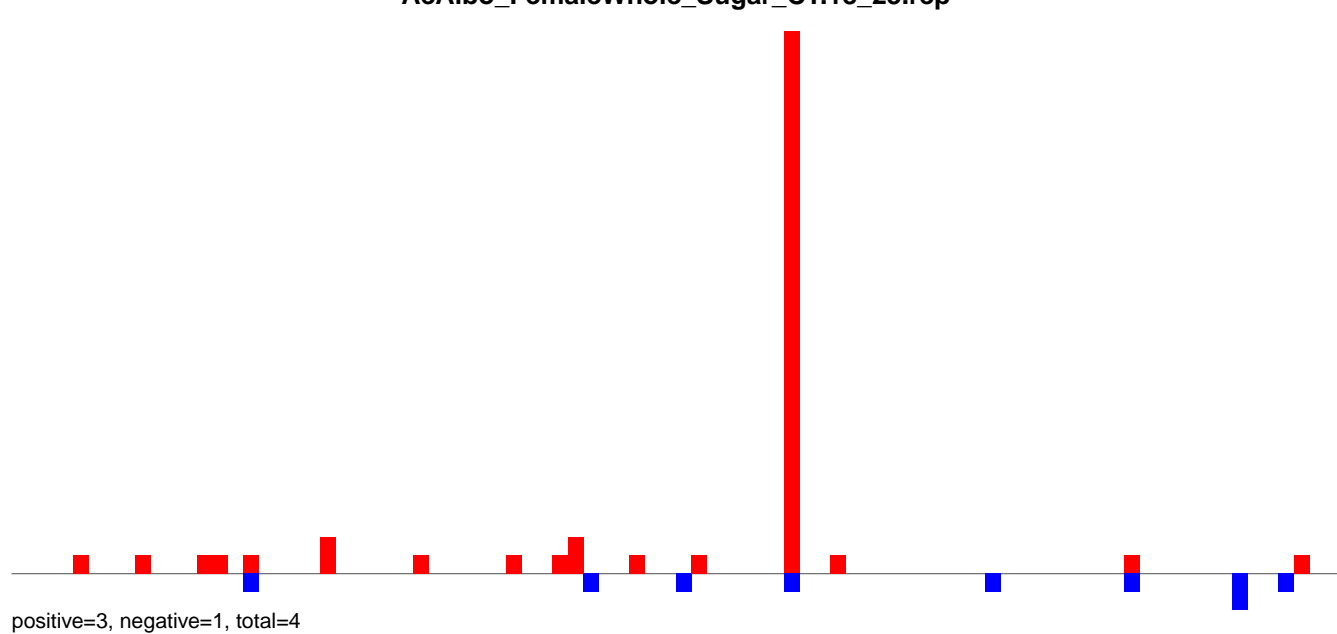


**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**

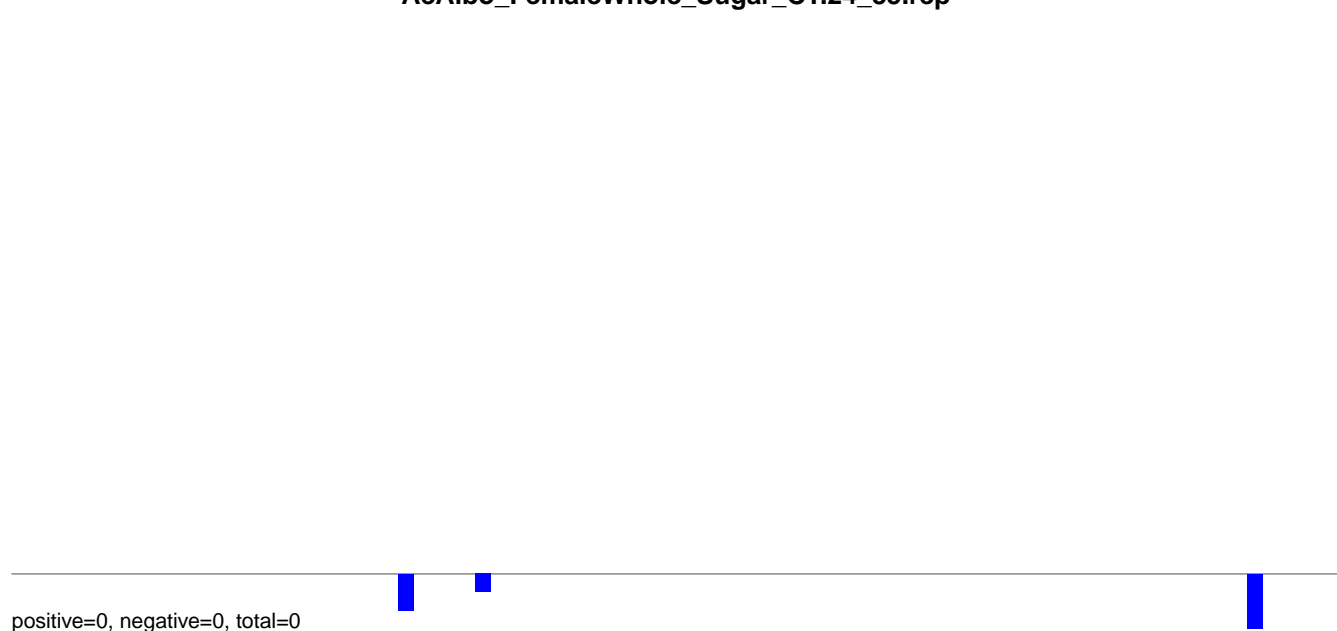


Window size=25, length=2399, TE@ltr-1\_family-3508@LTR\_Pao:1-2399

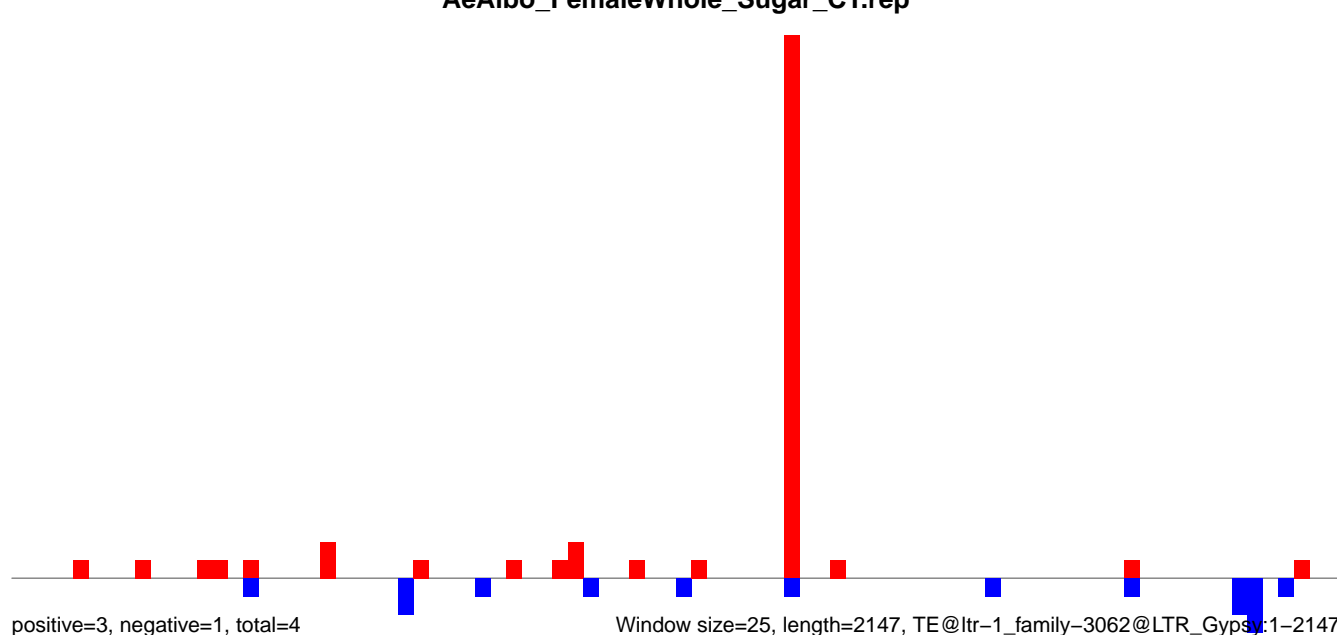
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep

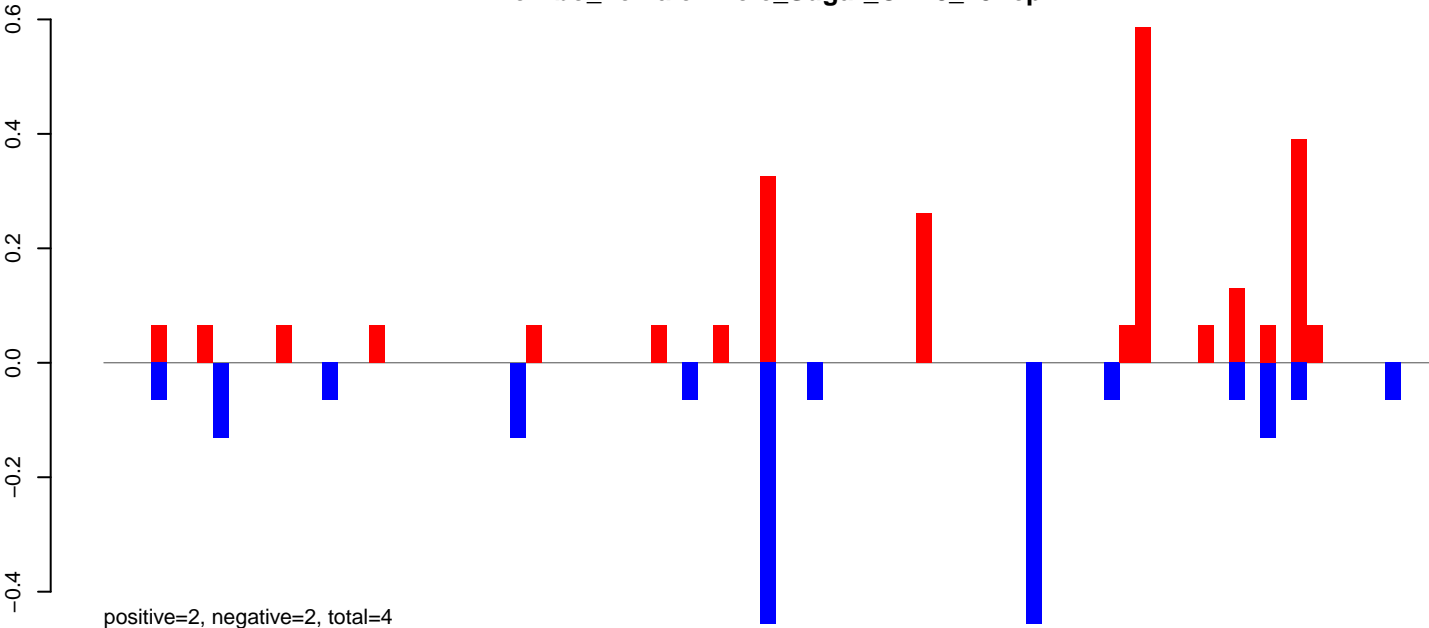


AeAlbo\_FemaleWhole\_Sugar\_CT.rep

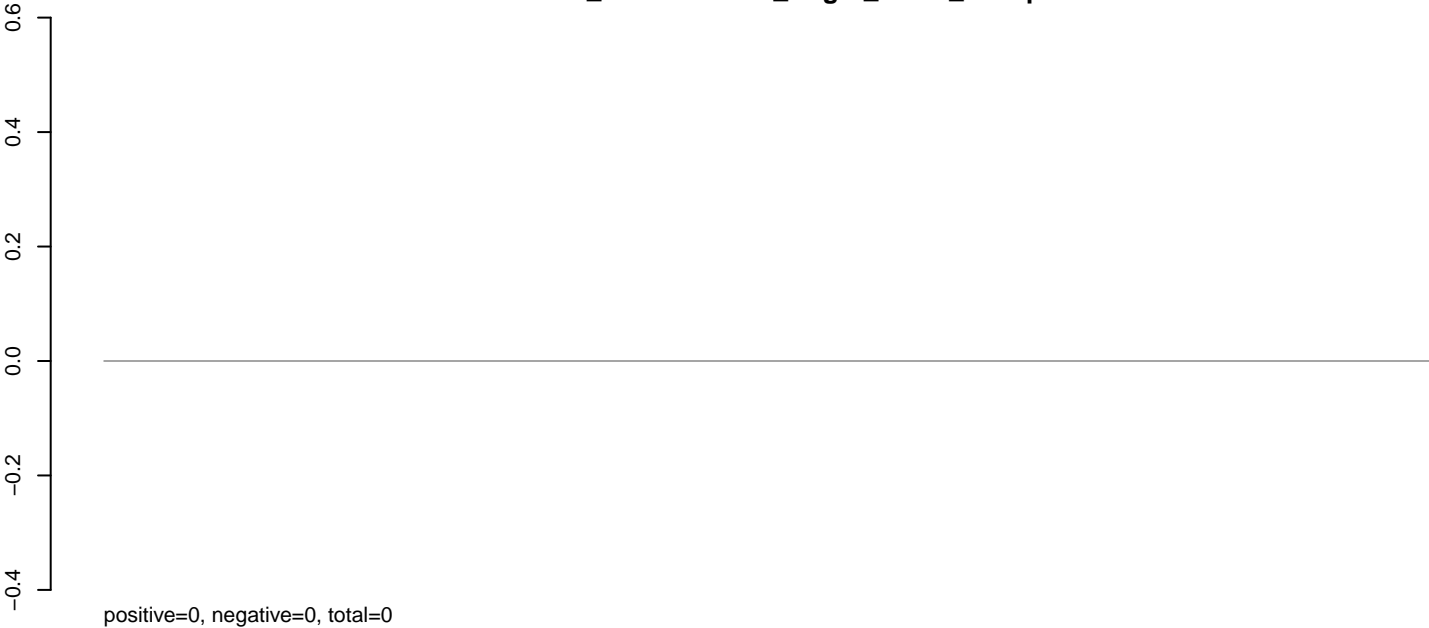


Window size=25, length=2147, TE@ltr-1\_family-3062@LTR\_Gypsy:1-2147

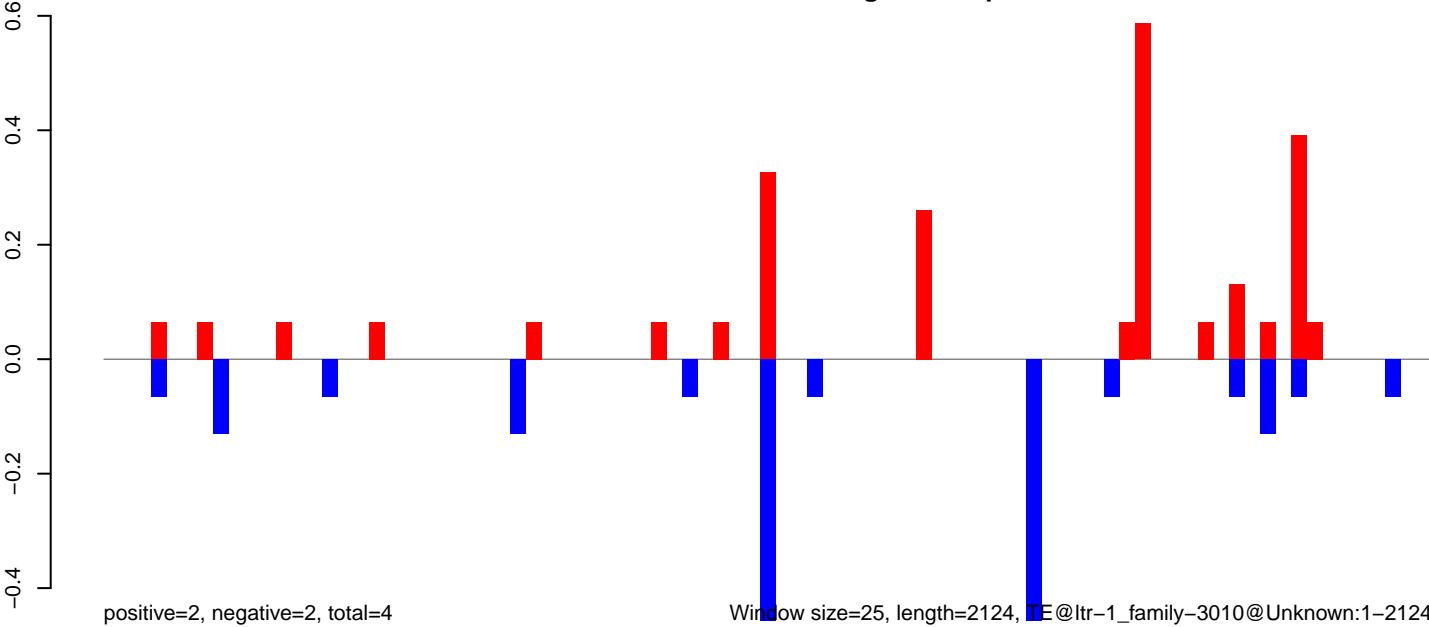
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep

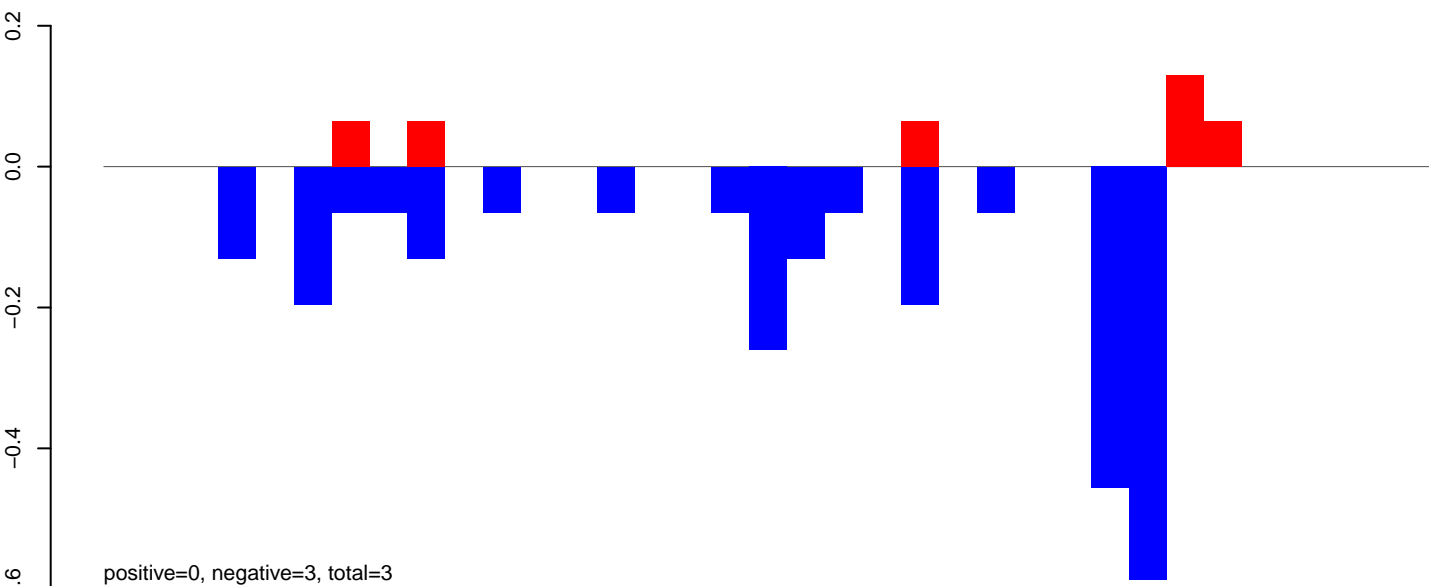


AeAlbo\_FemaleWhole\_Sugar\_CT.rep

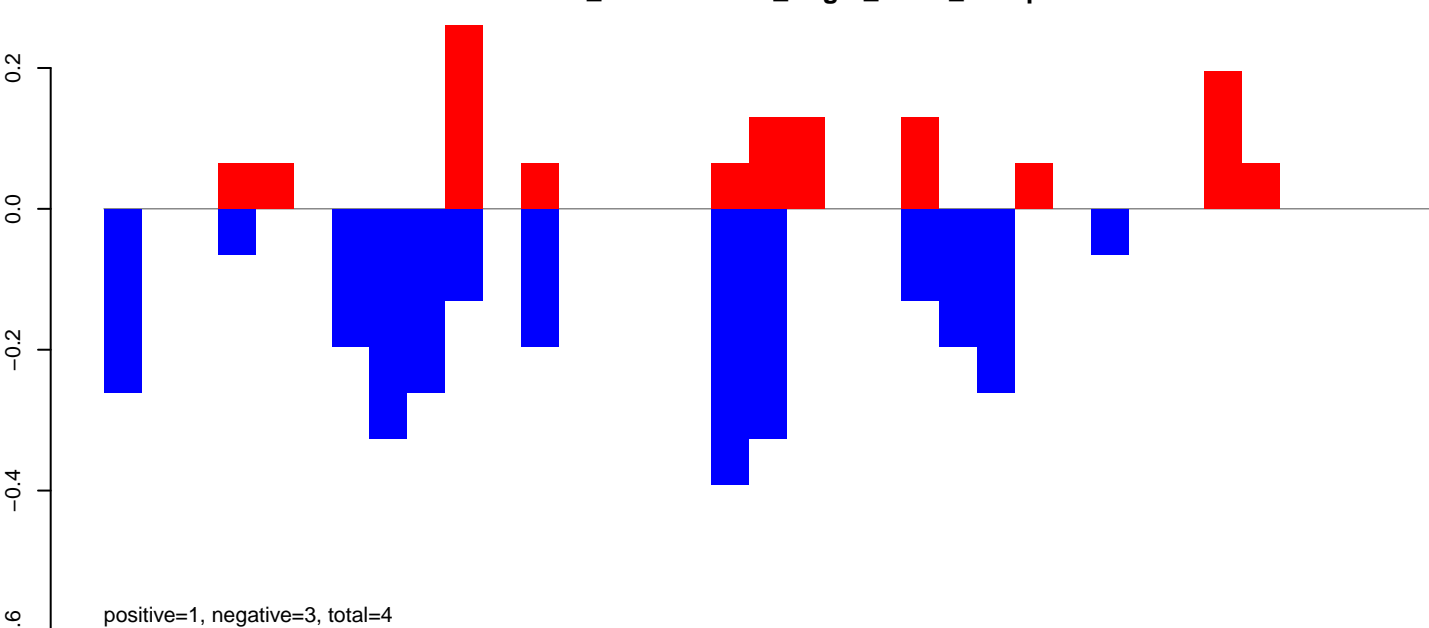


0 500 1000 1500 2000

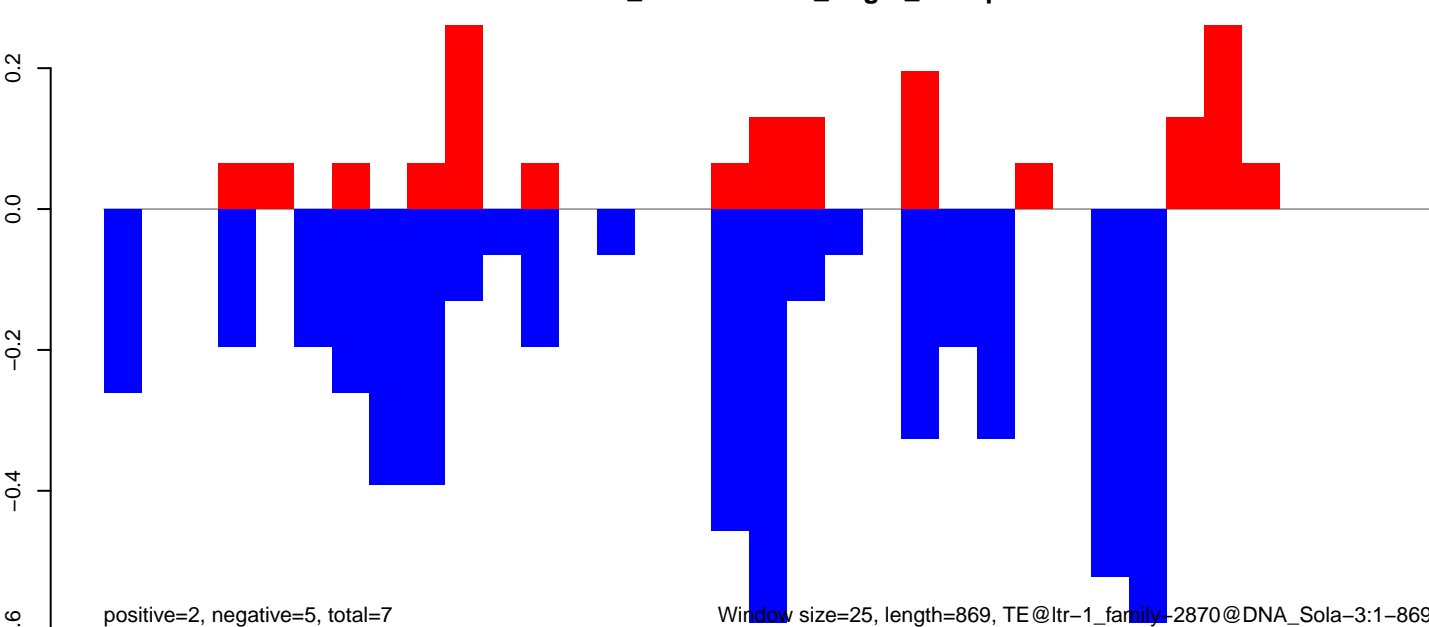
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep

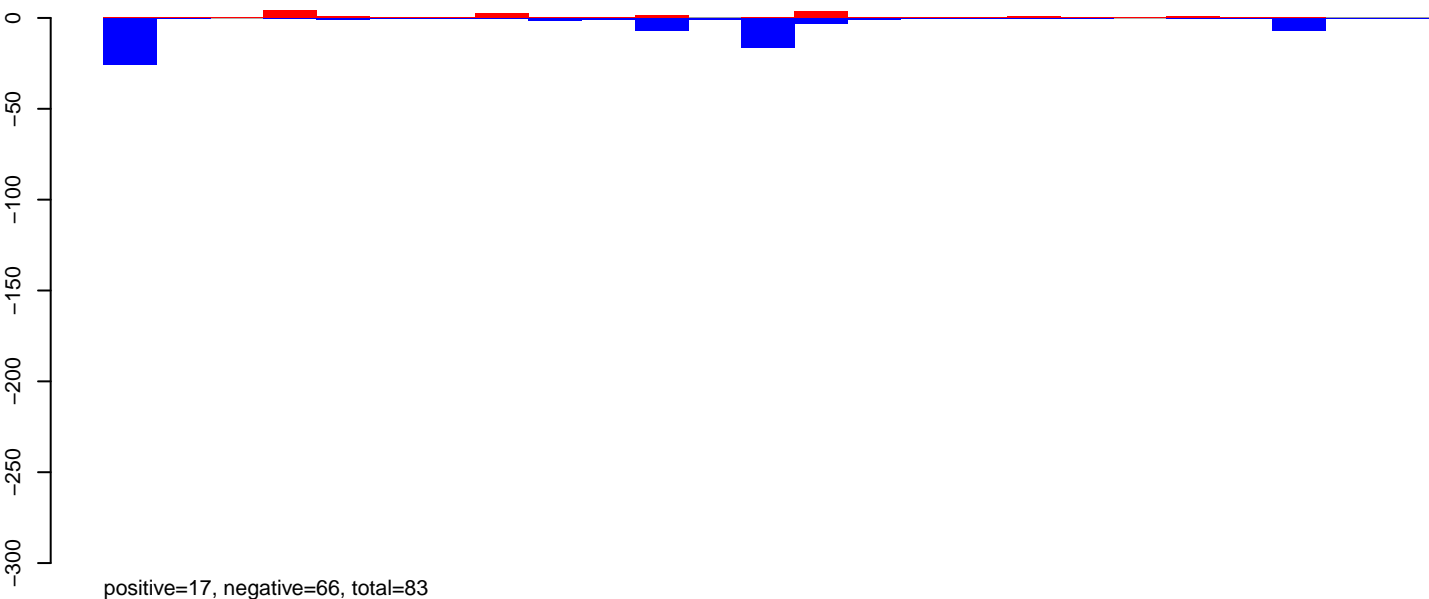


AeAlbo\_FemaleWhole\_Sugar\_CT.rep

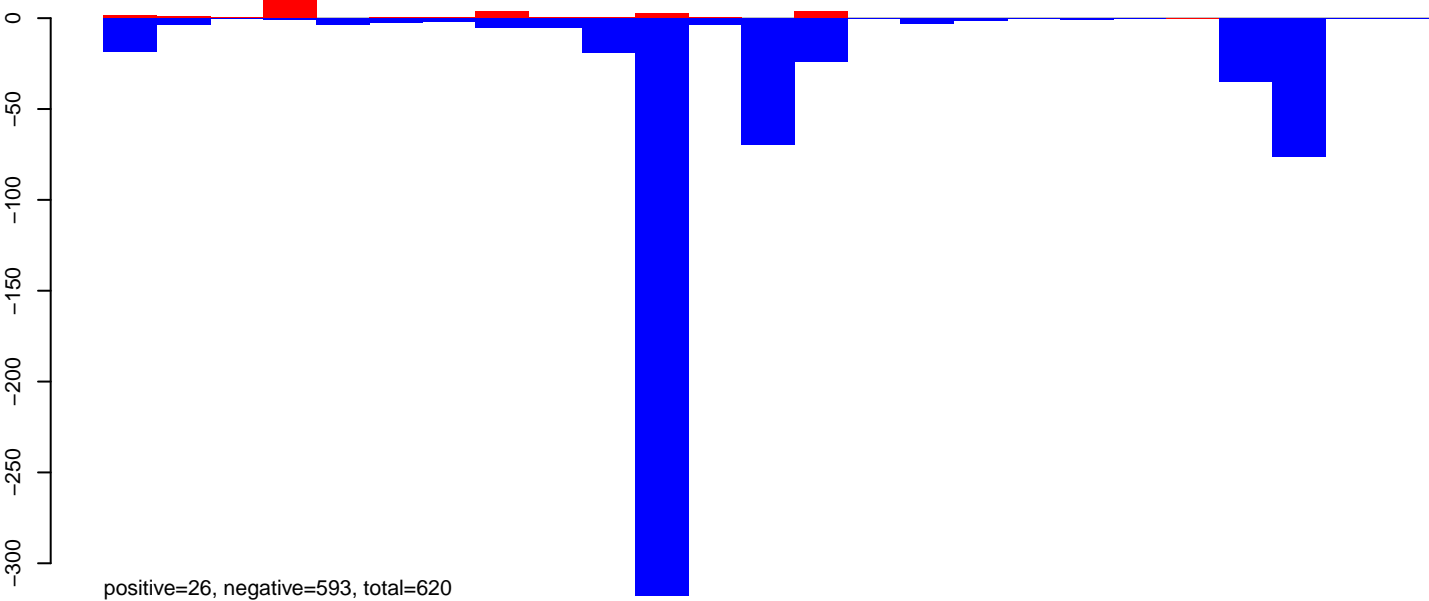


Window size=25, length=869, TE@ltr-1\_family-2870@DNA\_Sola-3:1-869

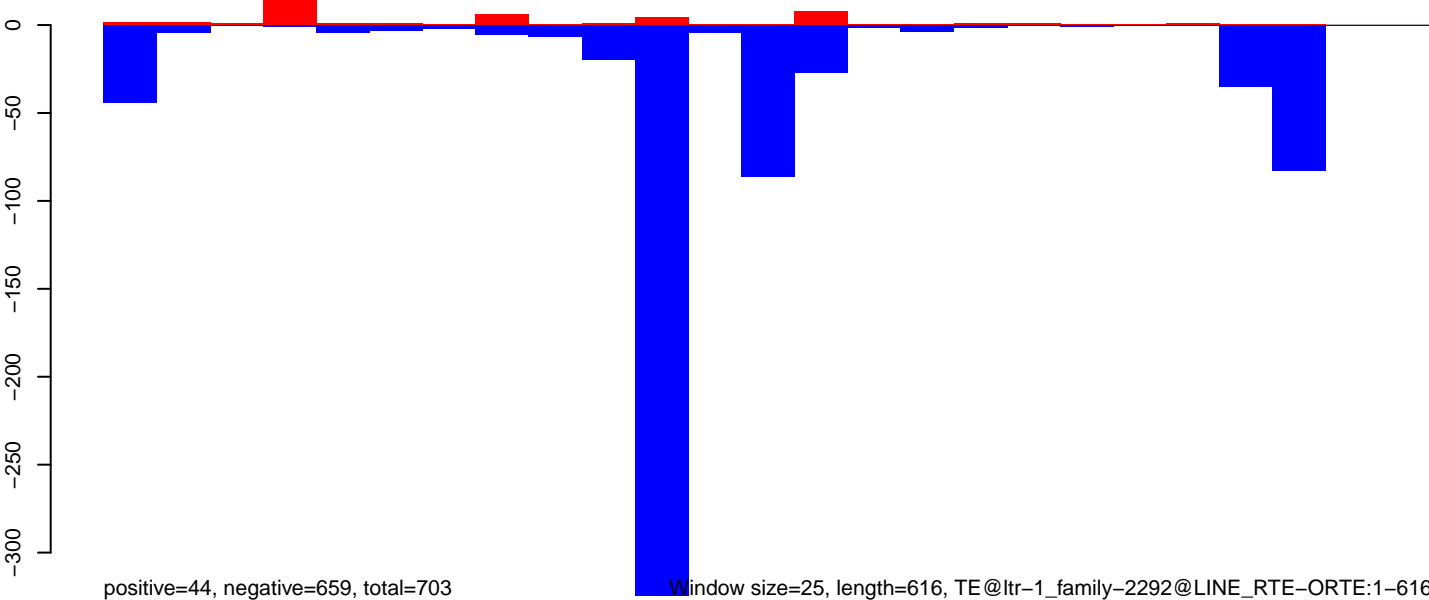
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



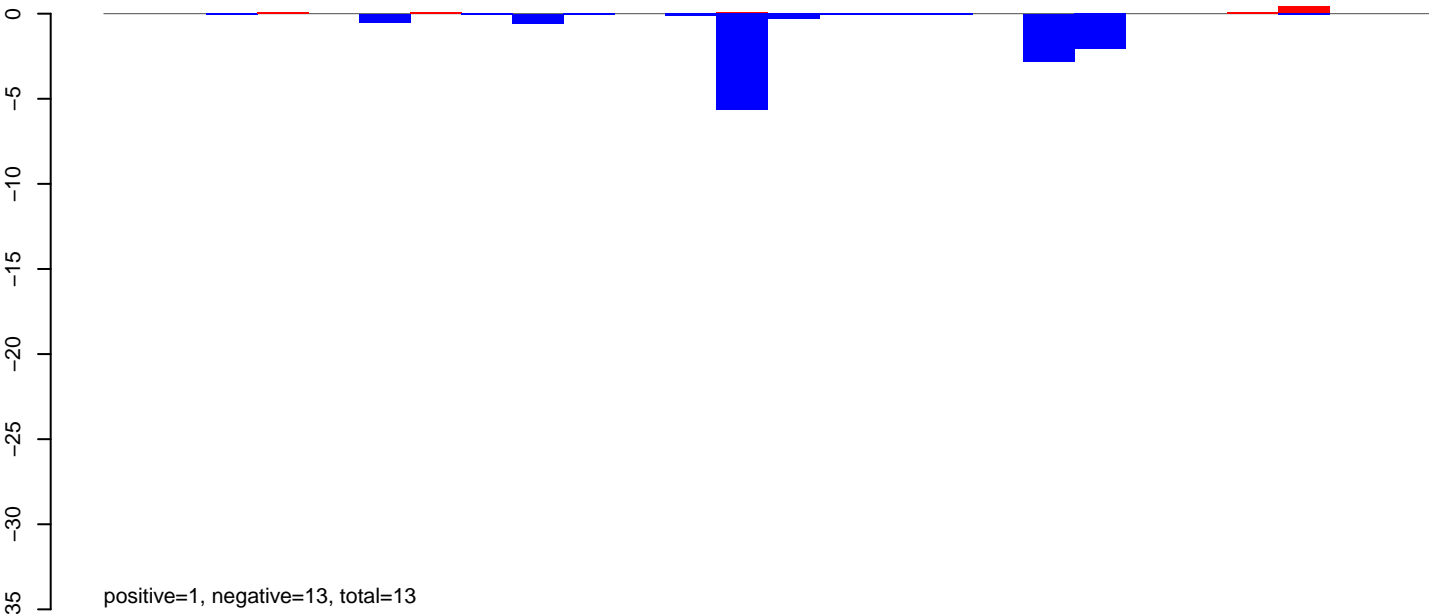
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



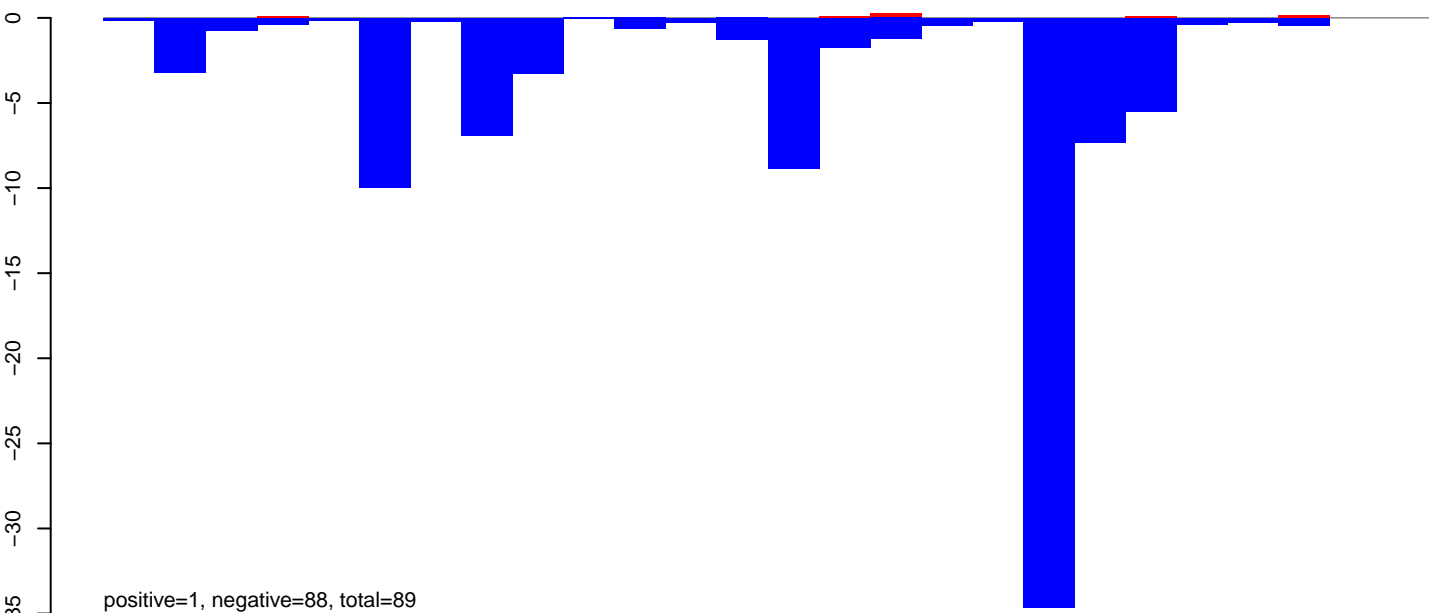
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



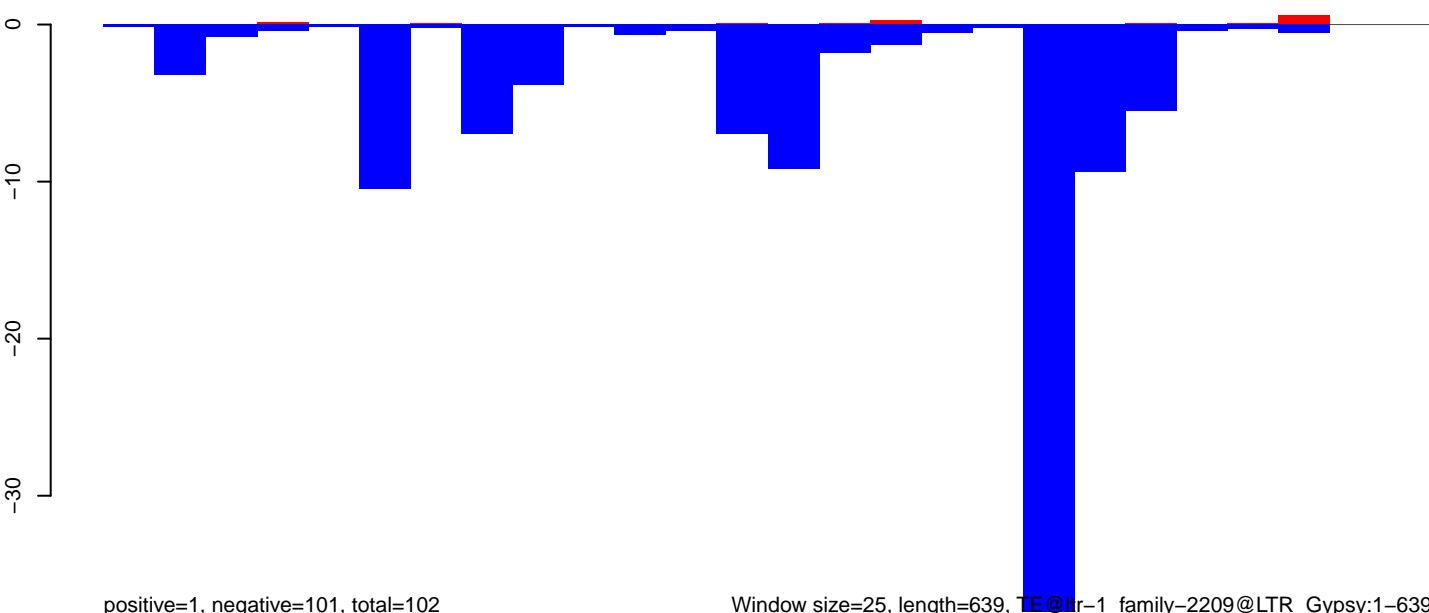
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



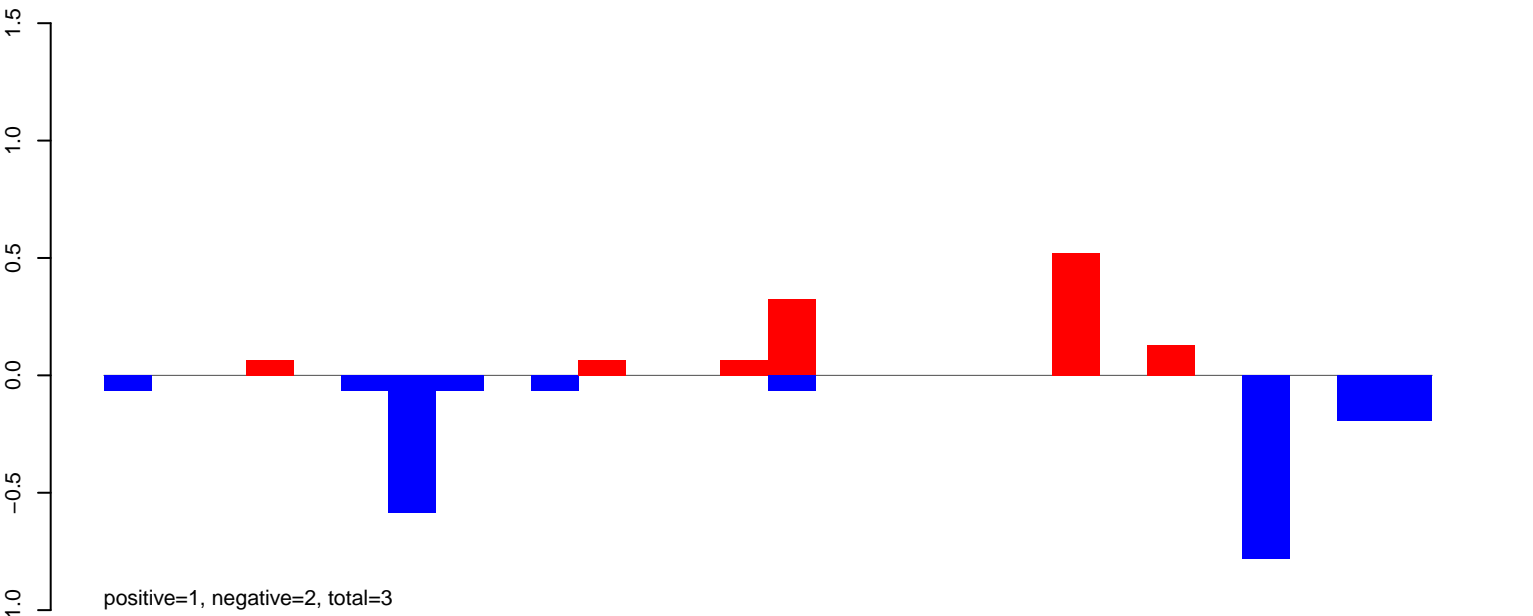
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



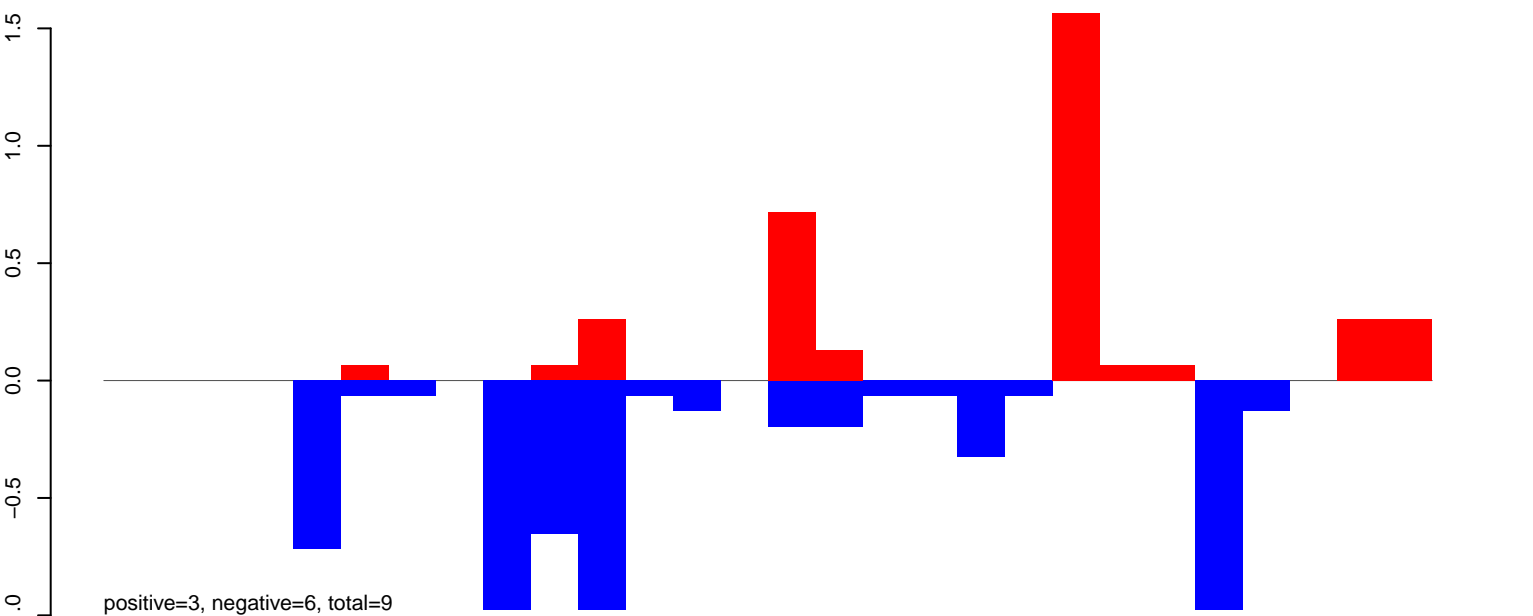
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



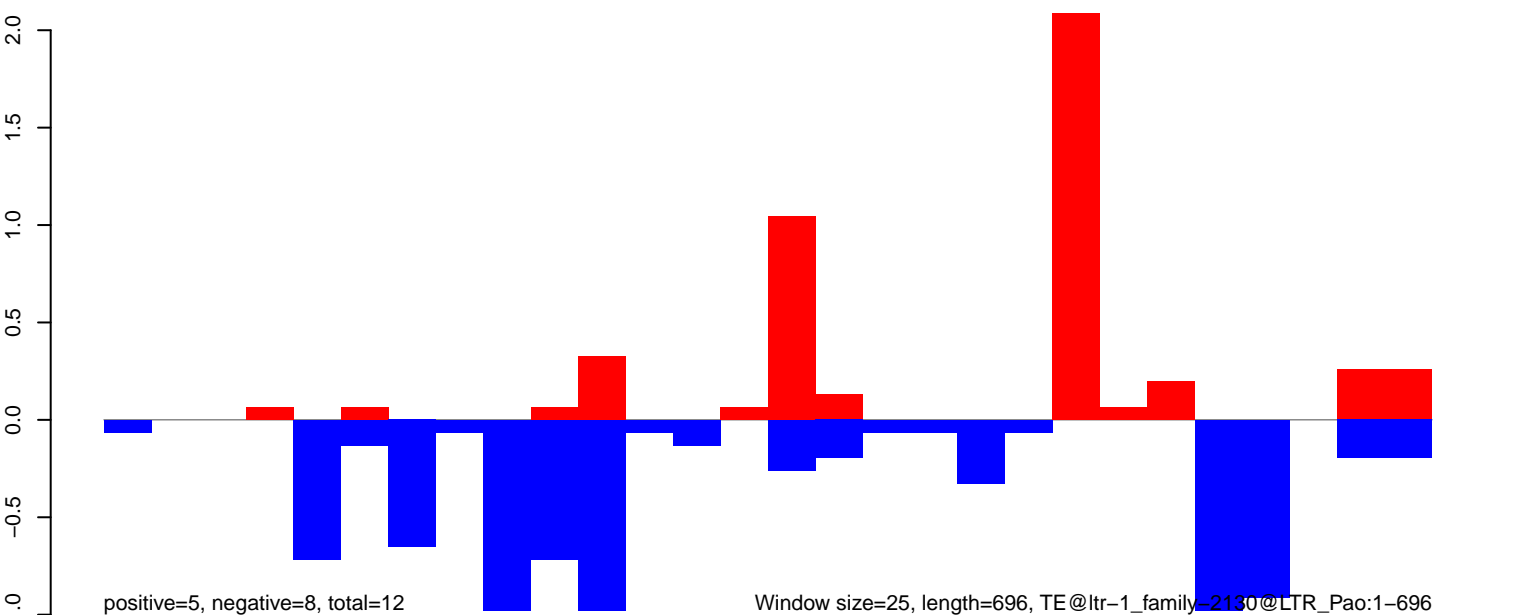
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



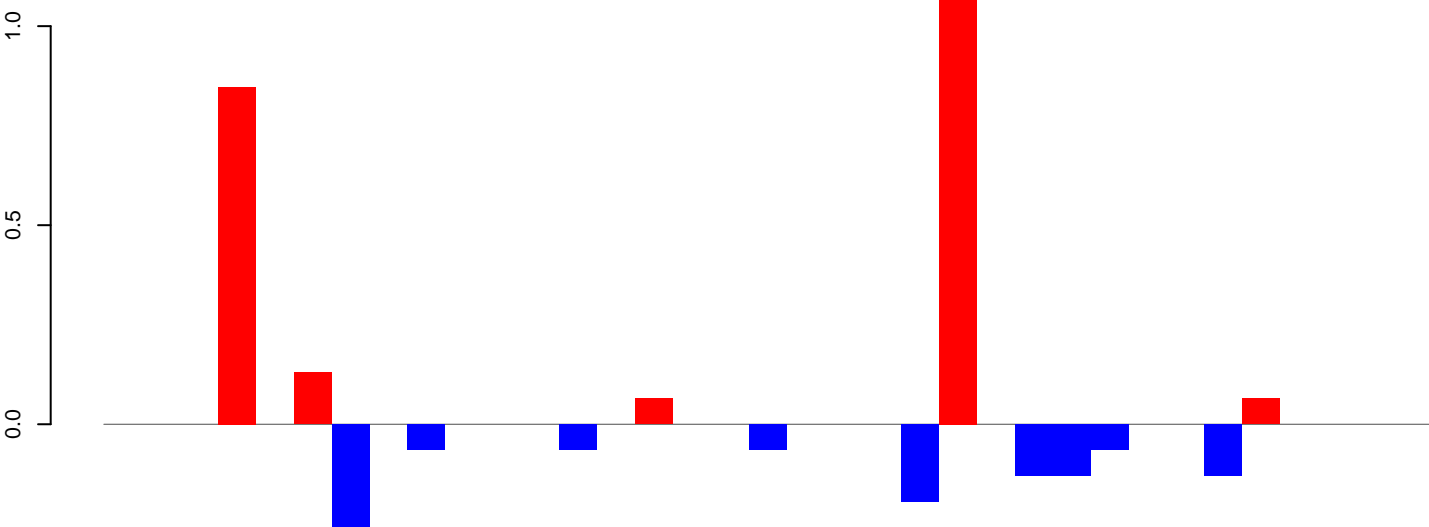
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



Window size=25, length=696, TE@ltr-1\_family\_2130@LTR\_Pao:1-696

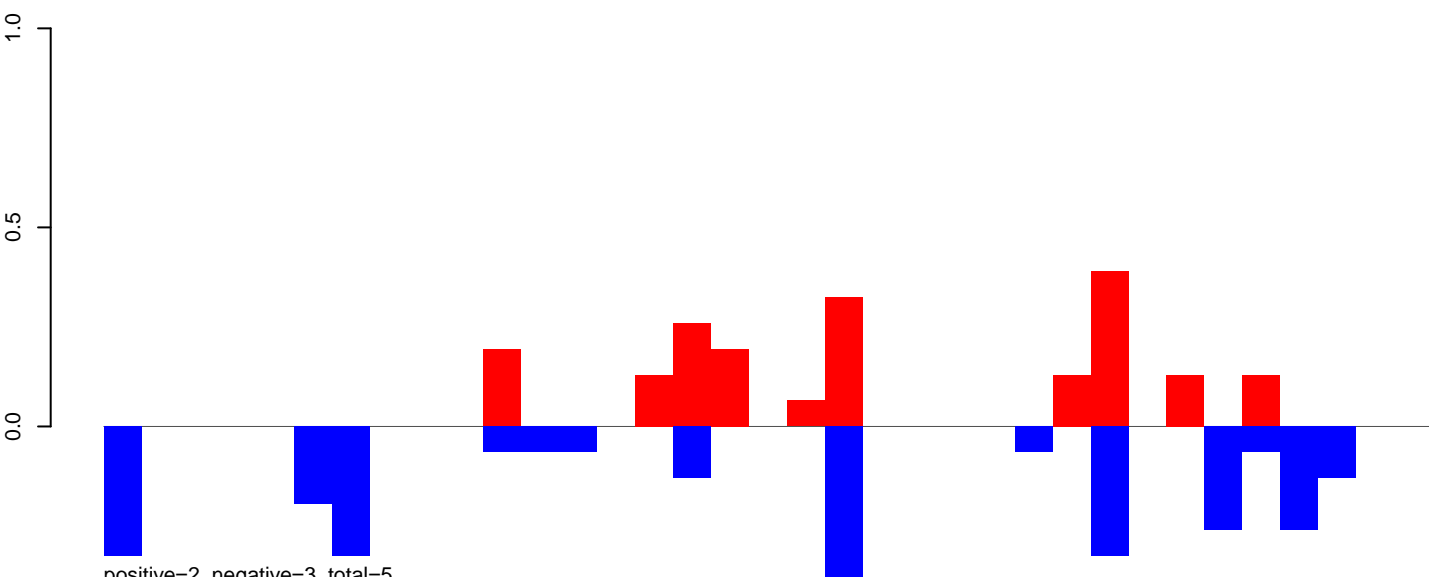


AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



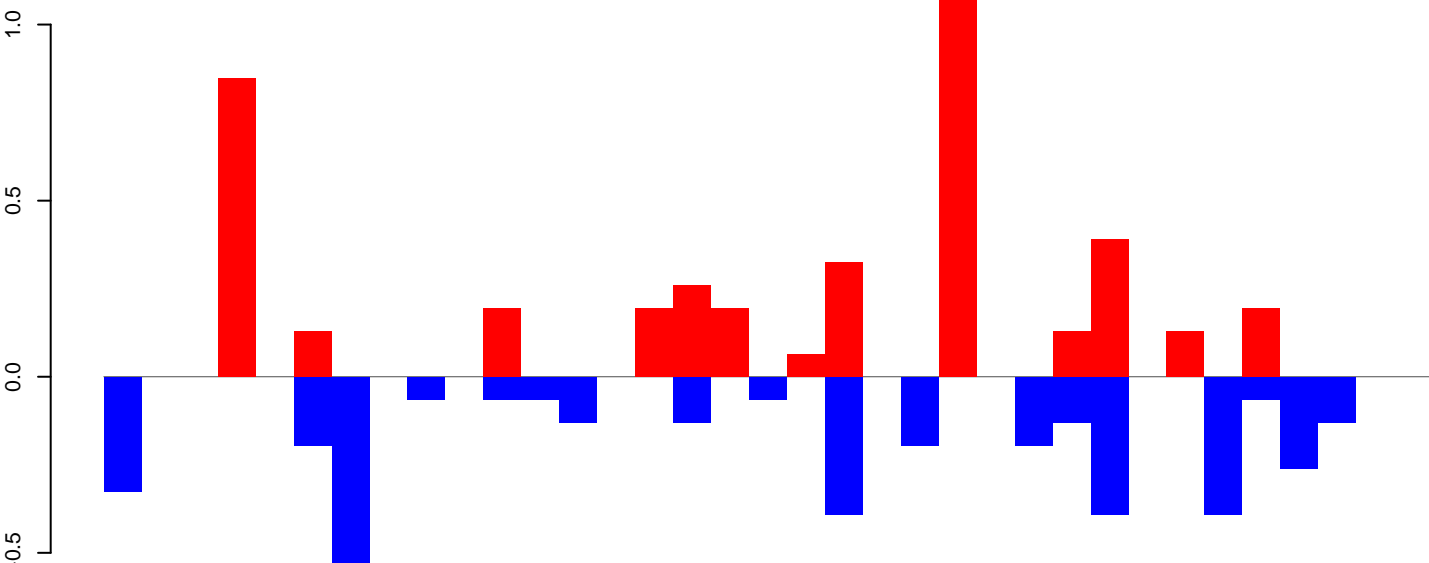
positive=2, negative=1, total=3

AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



positive=2, negative=3, total=5

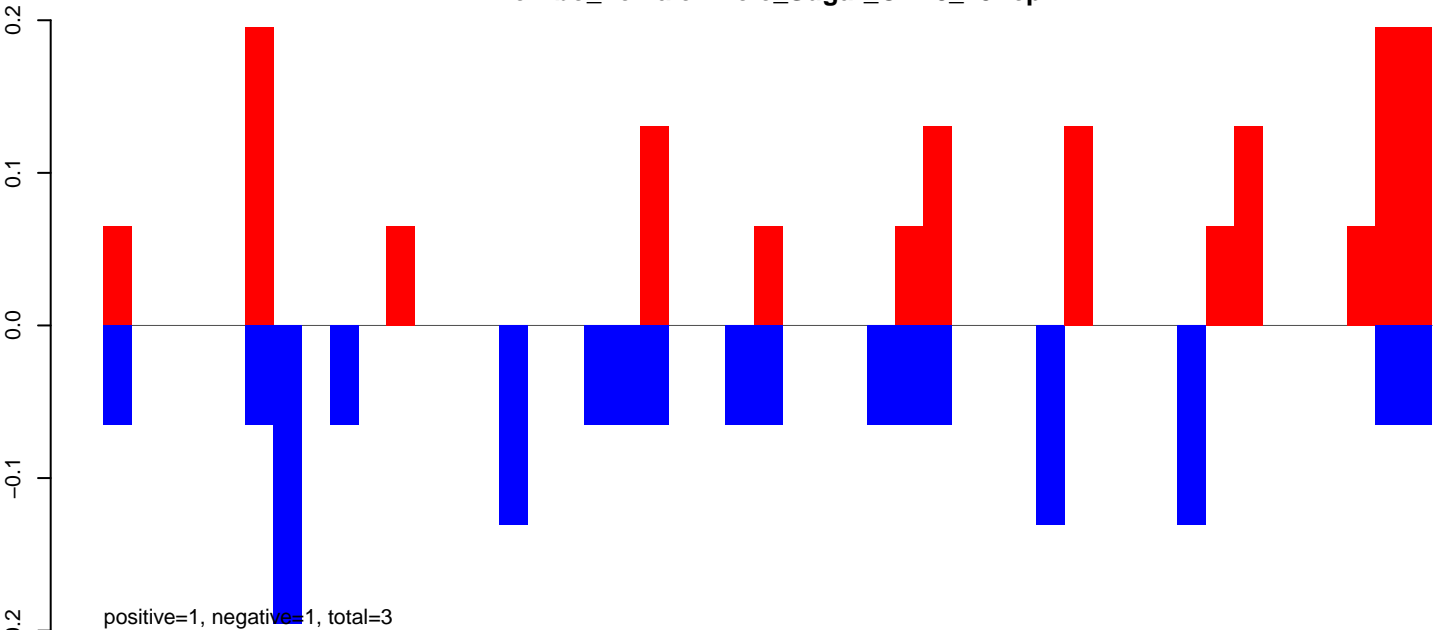
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



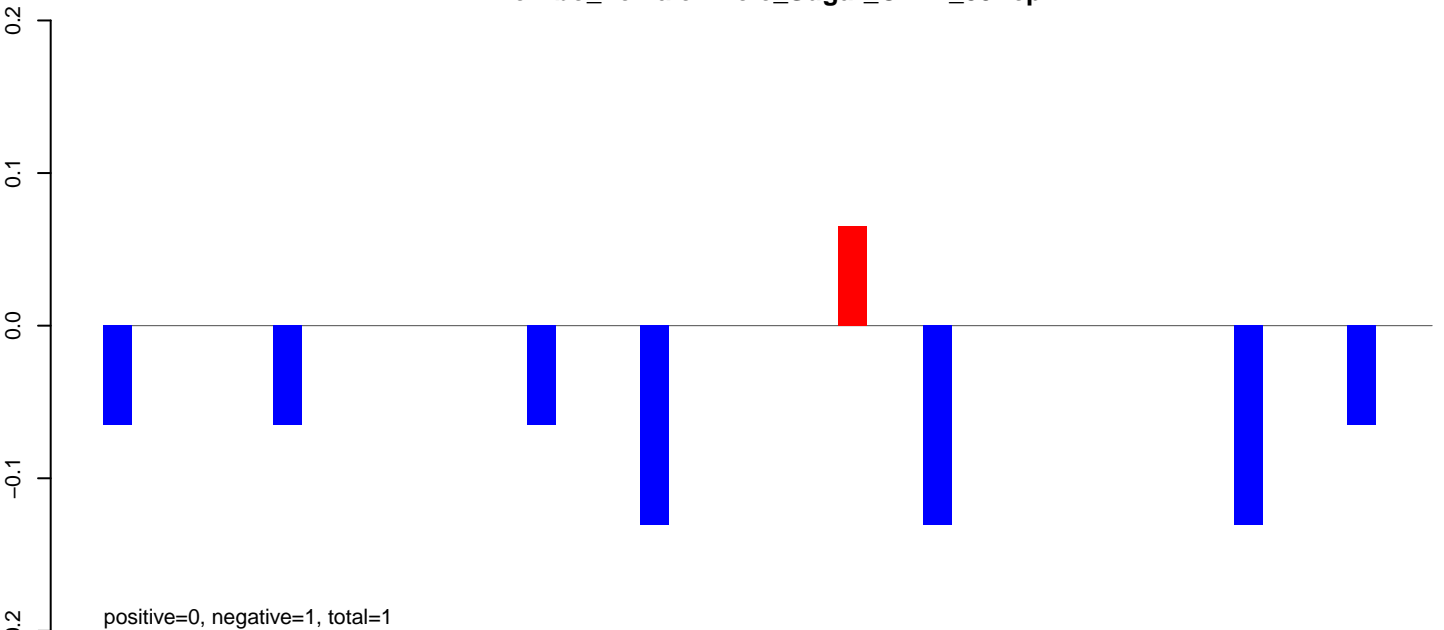
positive=4, negative=4, total=8

Window size=25, length=858, TE@ltr-1\_family-1255@Unknown:1-858

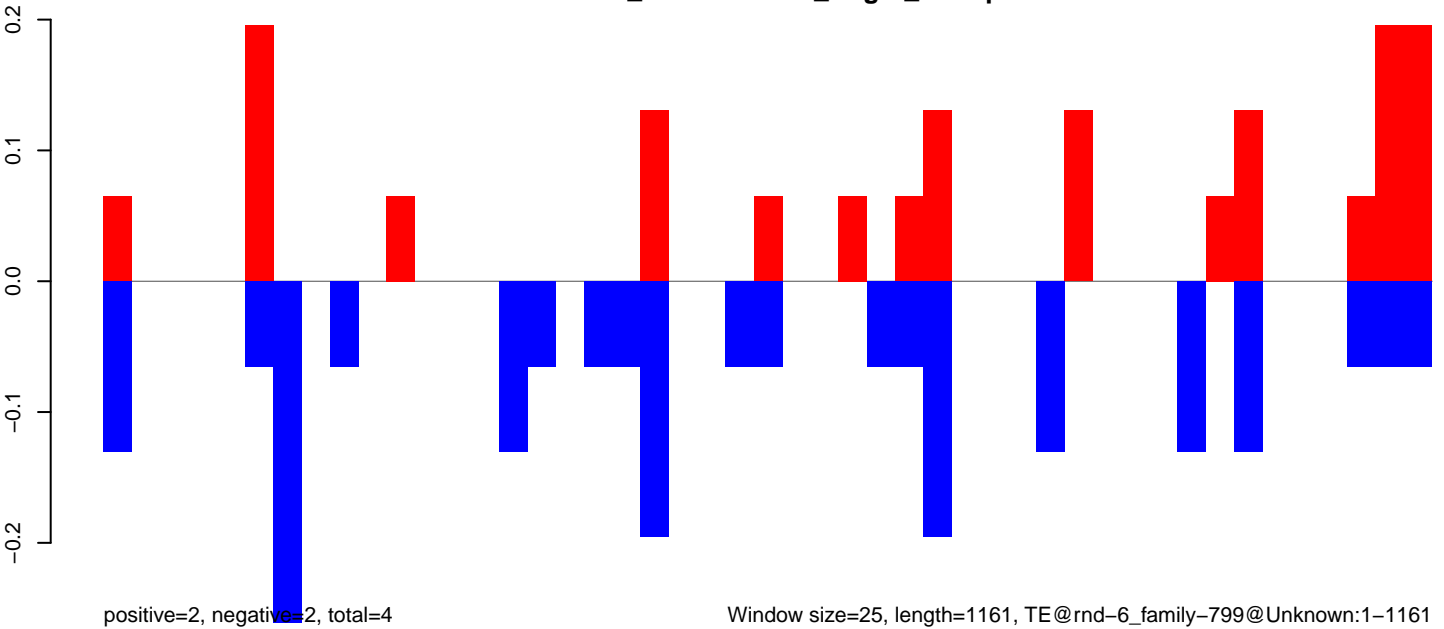
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



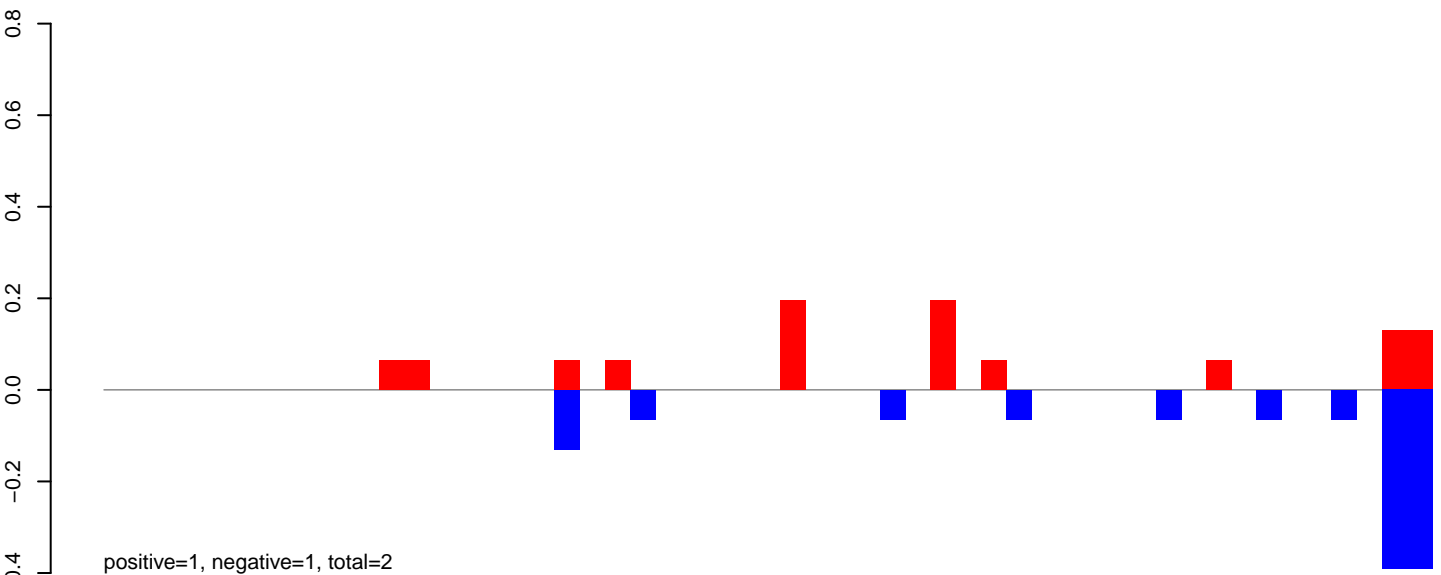
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



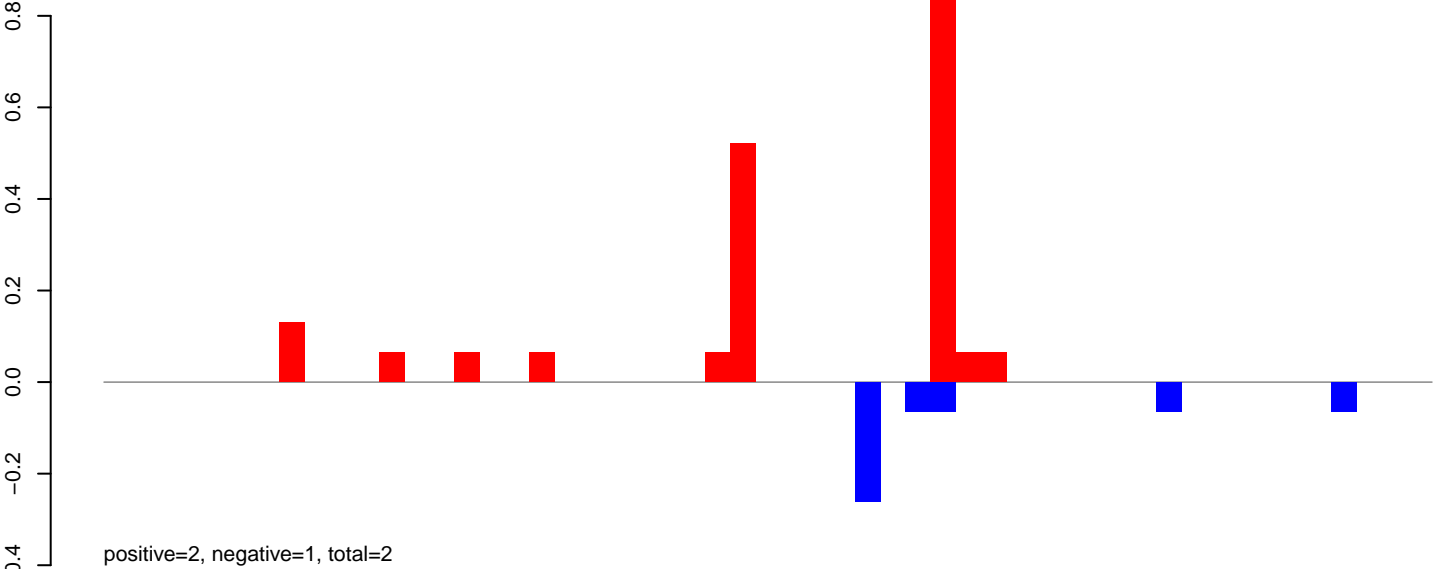
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



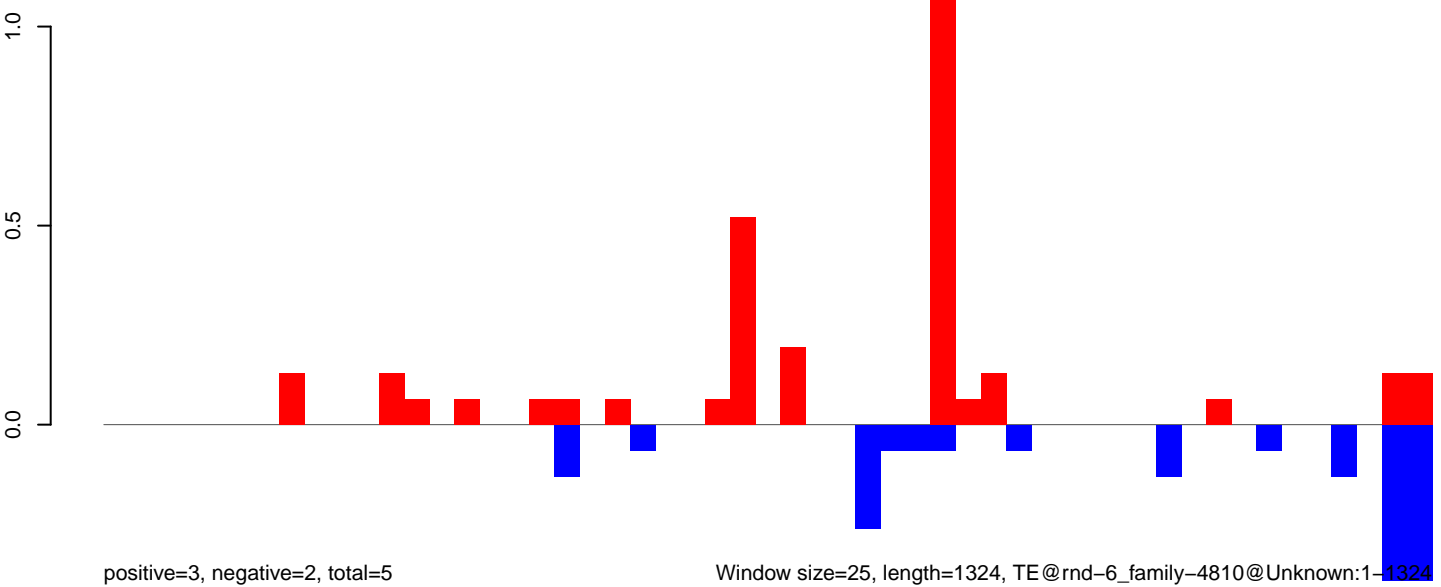
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



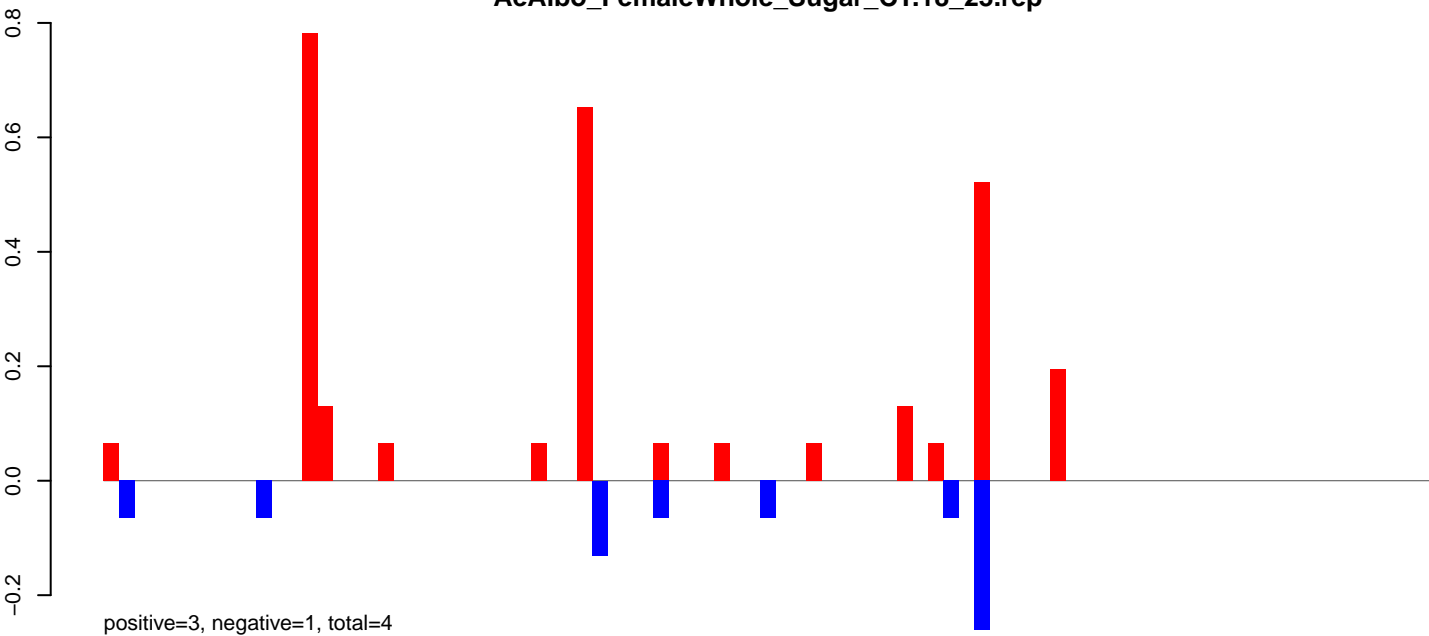
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



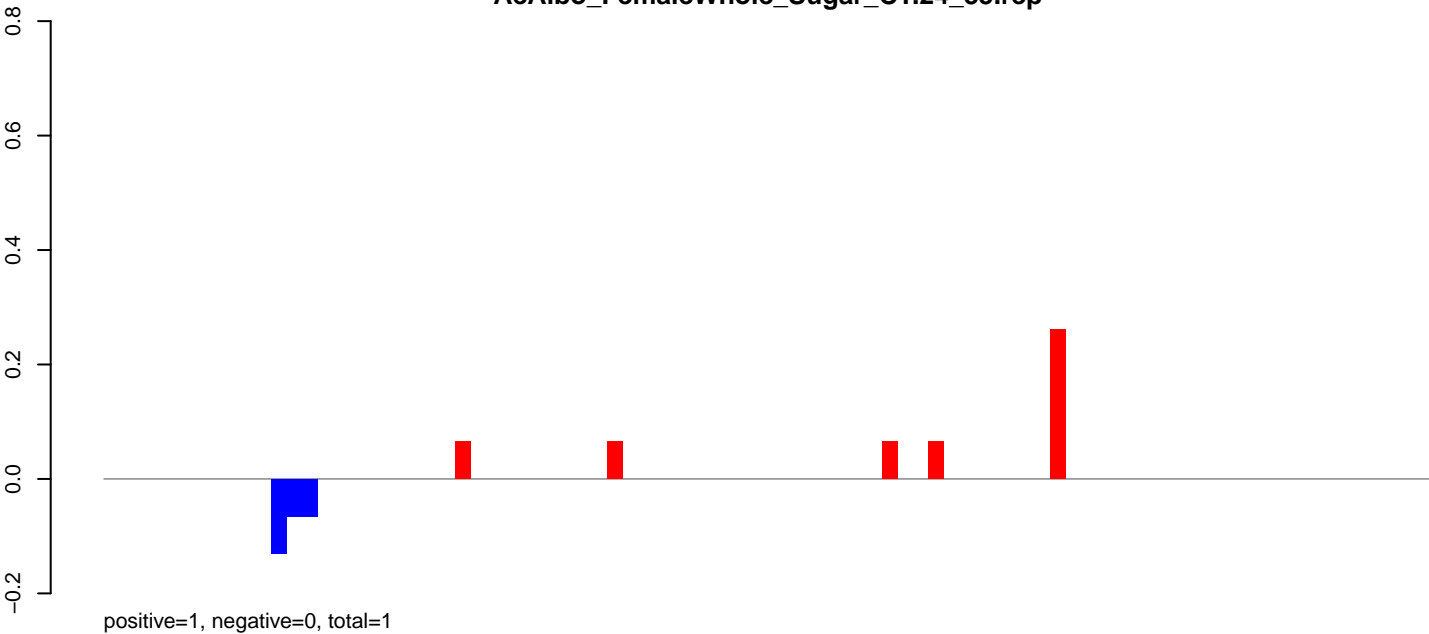
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



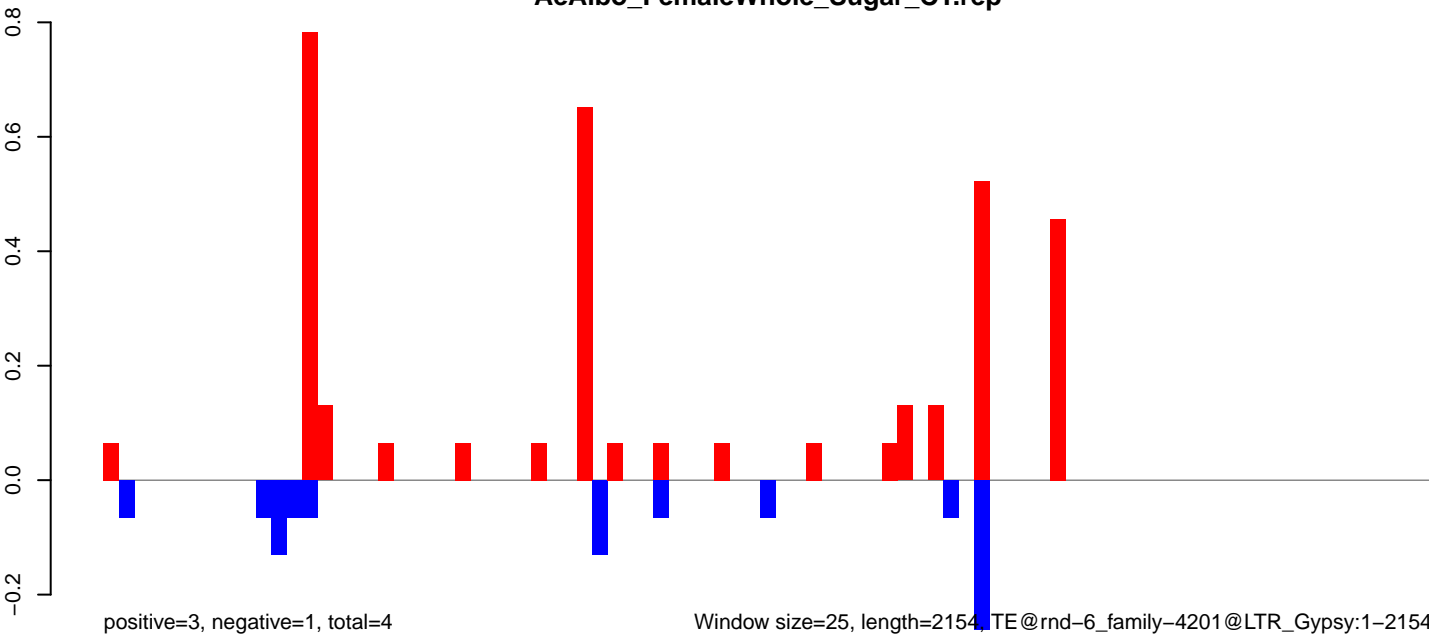
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**

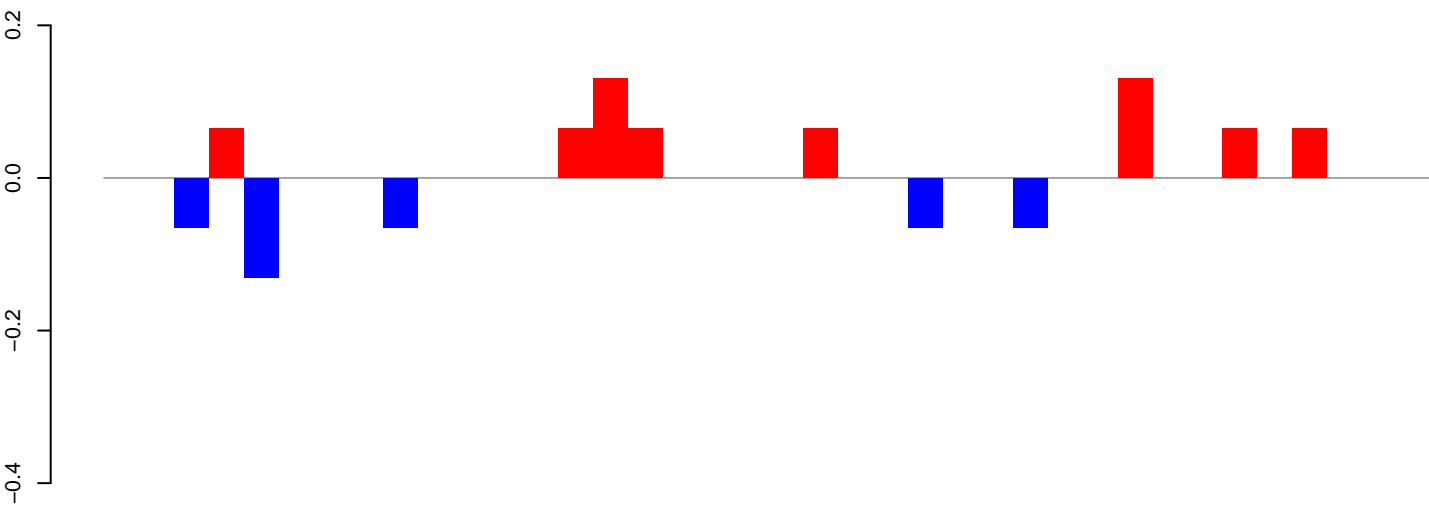


**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**



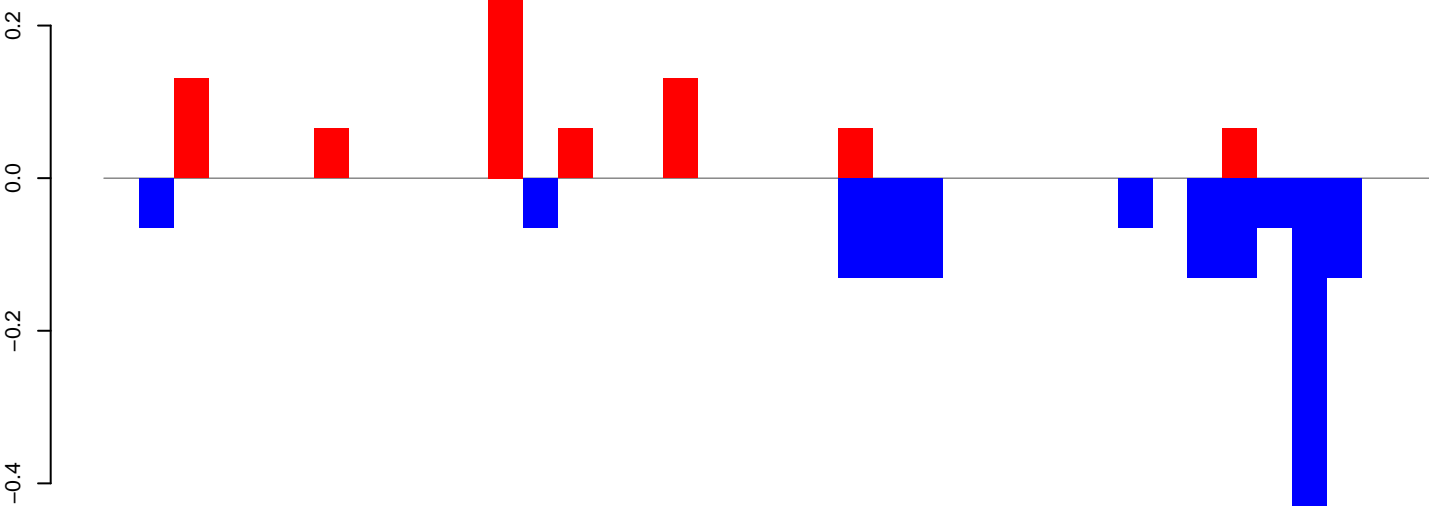
Window size=25, length=2154, TE@rnd-6\_family-4201@LTR\_Gypsy:1-2154

AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



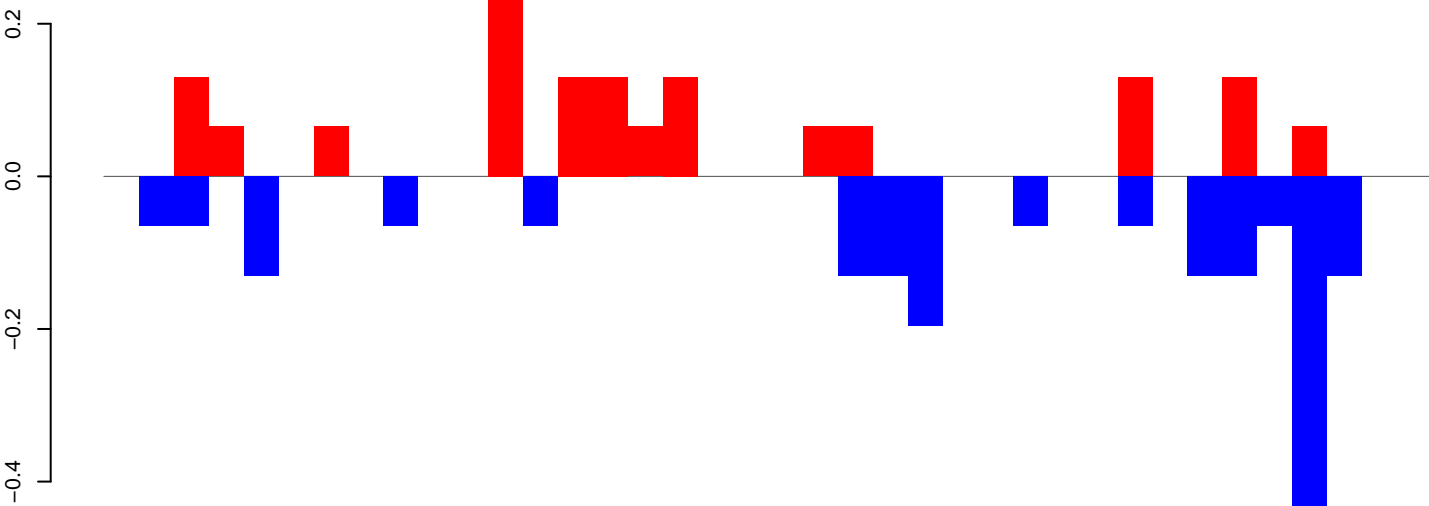
positive=1, negative=0, total=1

AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



positive=1, negative=2, total=2

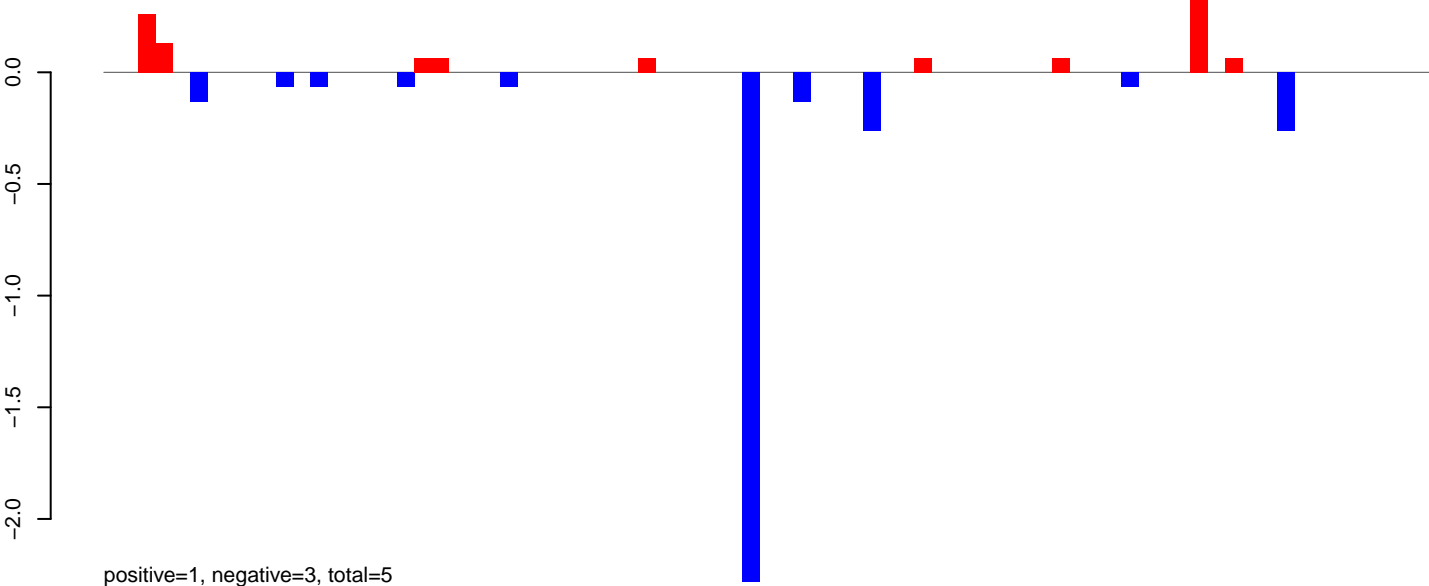
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



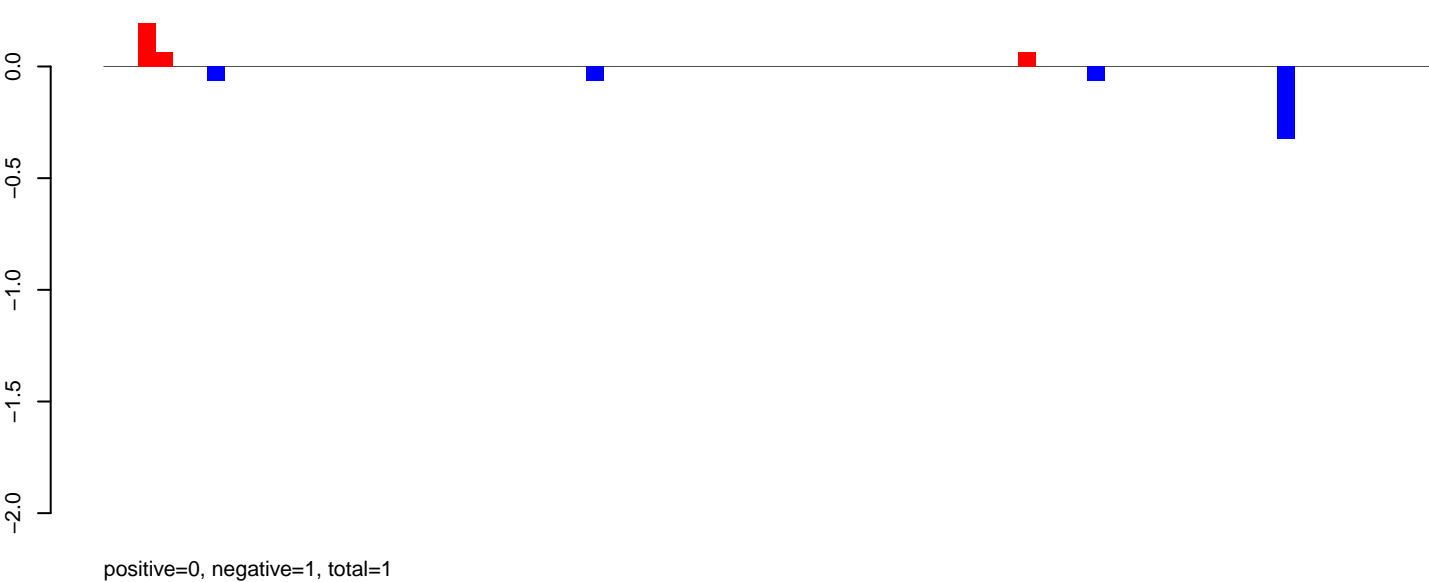
positive=1, negative=2, total=3

Window size=25, length=930, TE@rnd-6\_family-3953@Unknown:1-930

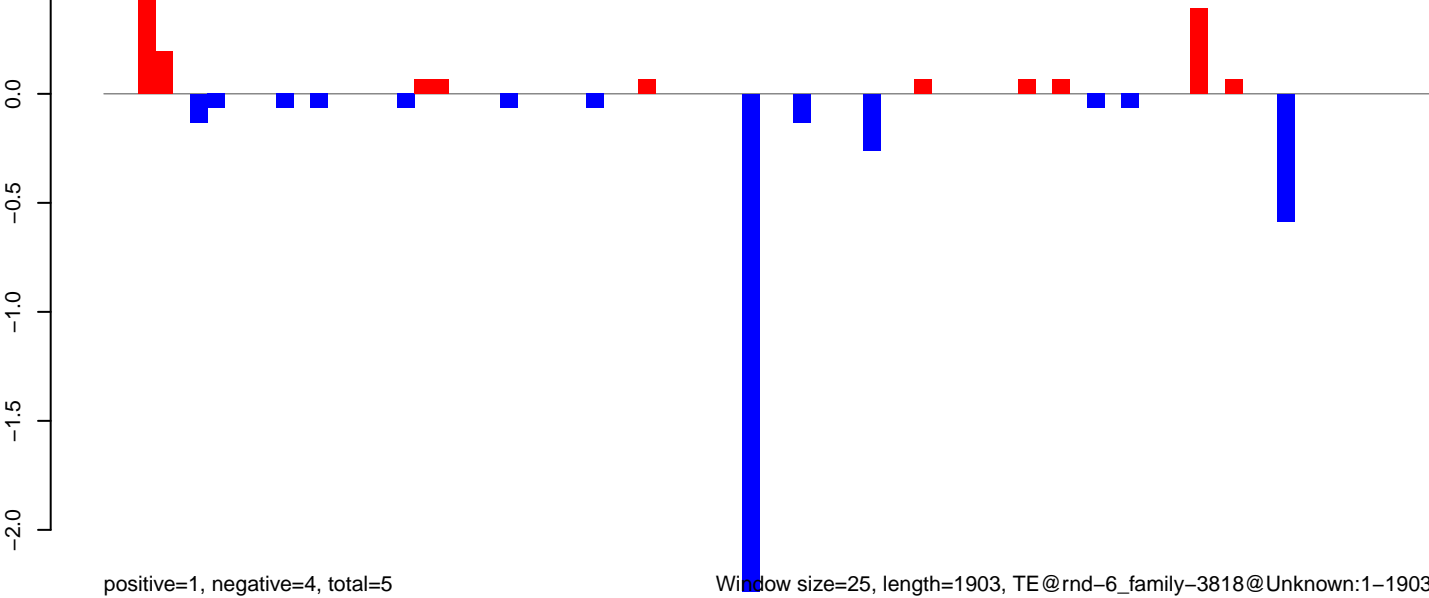
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



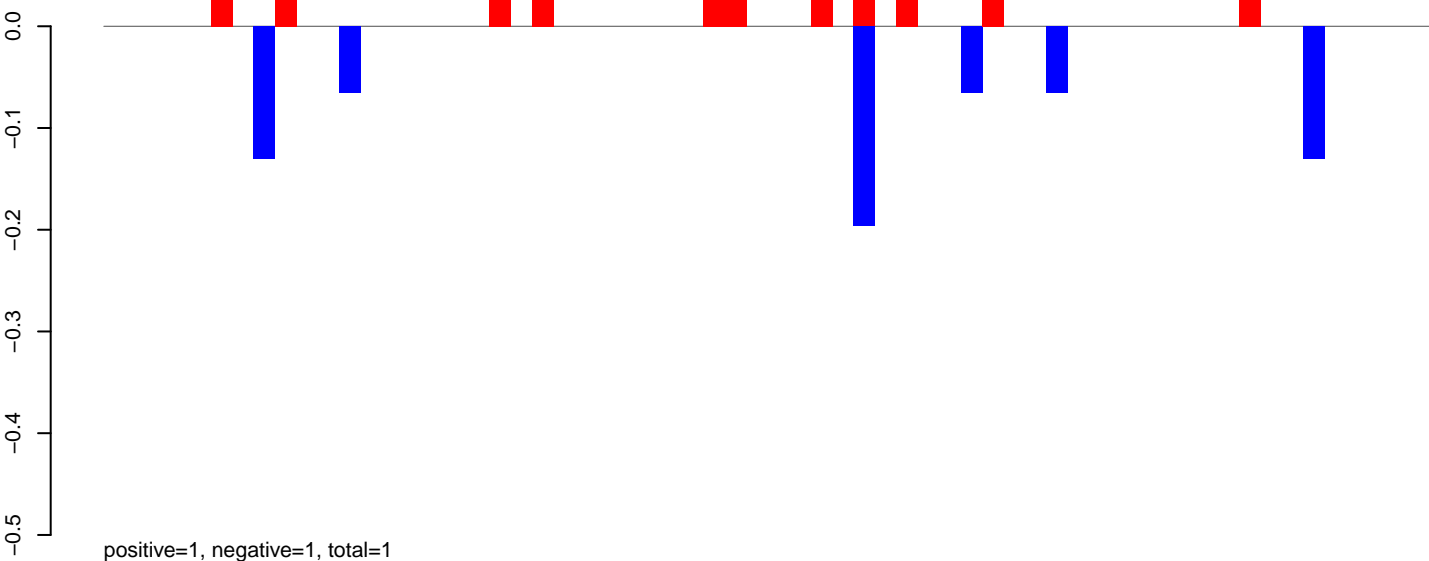
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



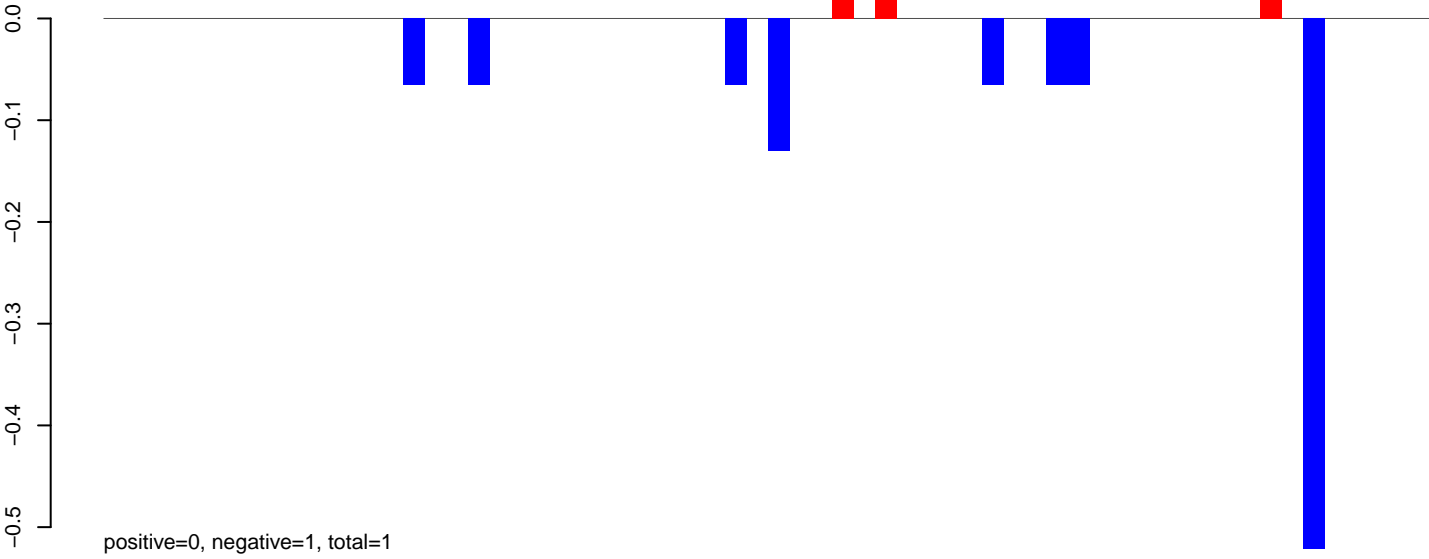
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



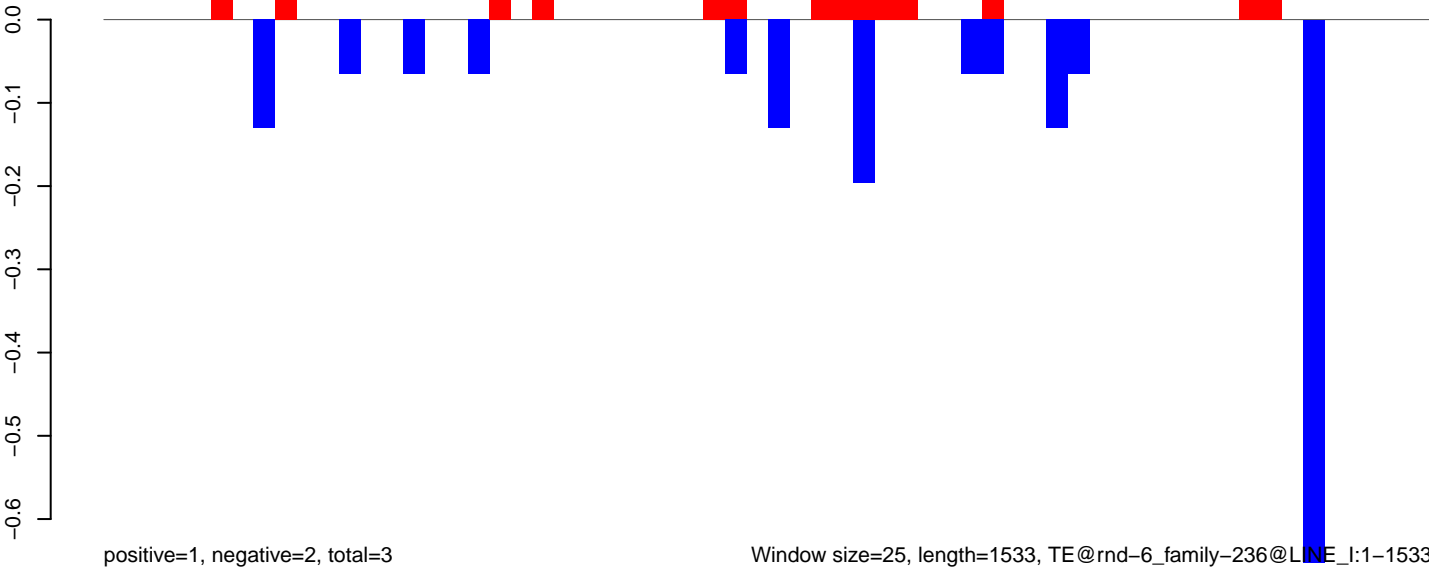
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**

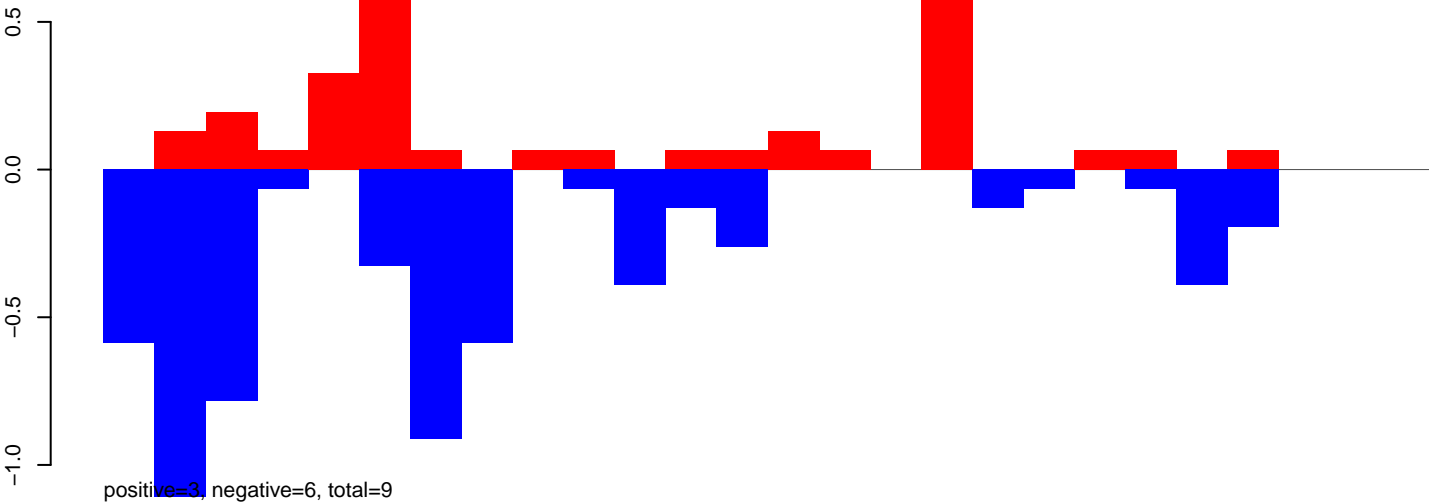


**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**

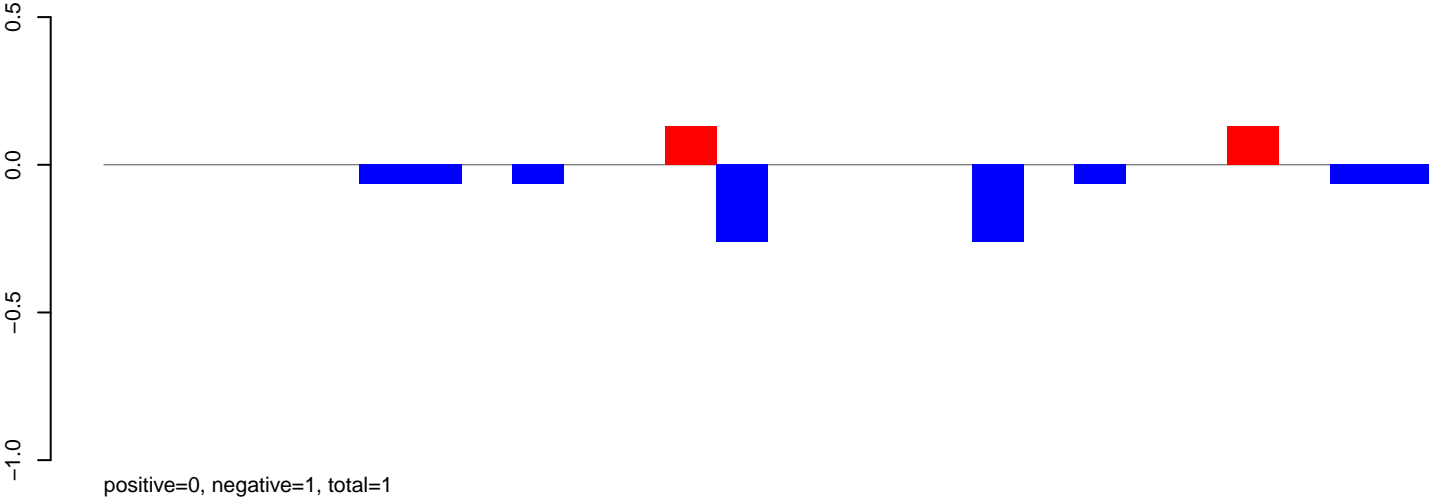


Window size=25, length=1533, TE@rnd-6\_family-236@LINE\_I:1-1533

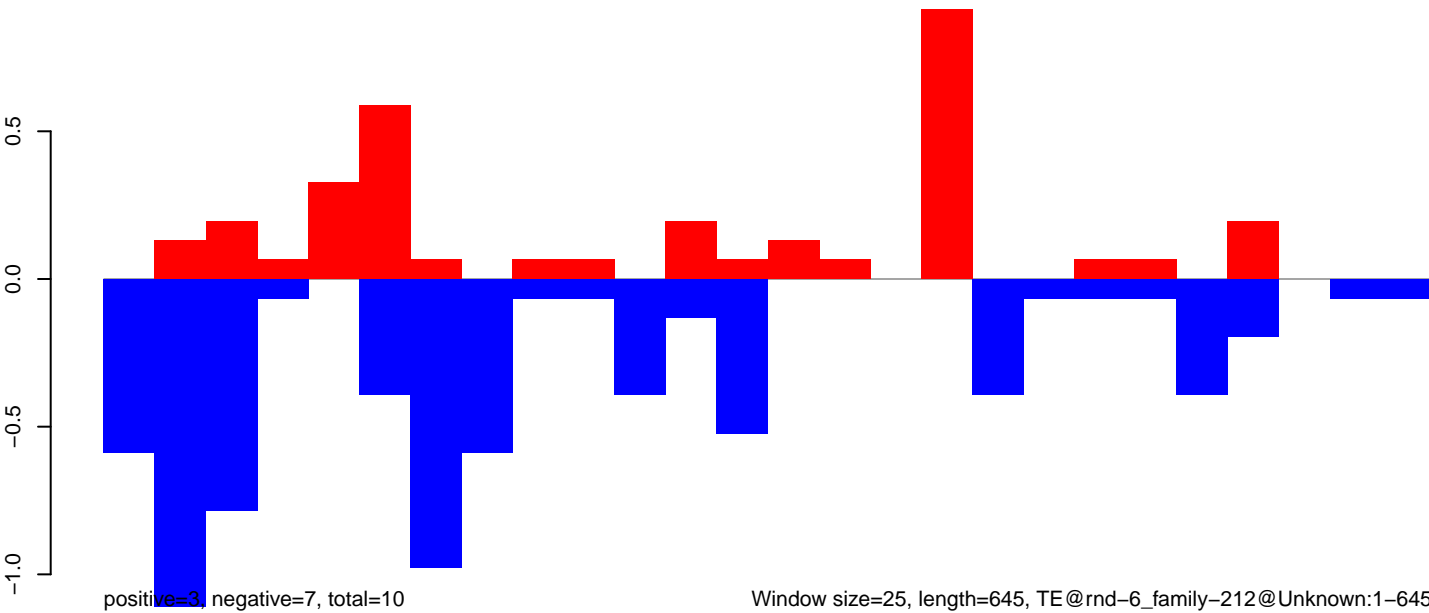
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



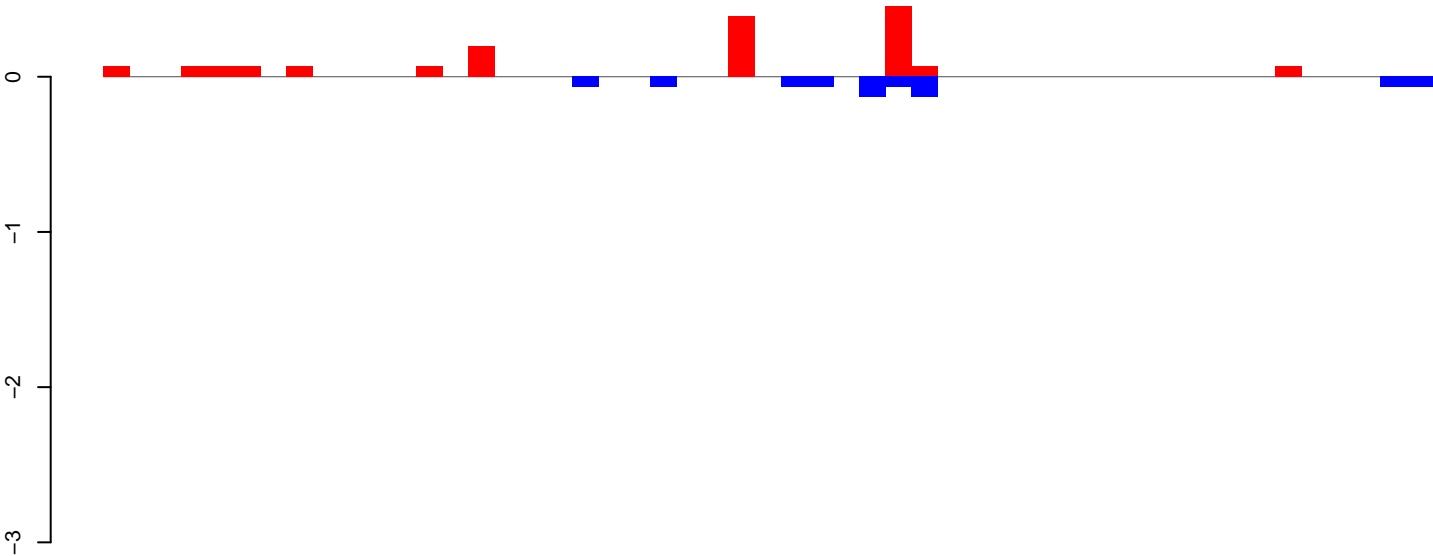
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



Window size=25, length=645, TE@rnd-6\_family-212@Unknown:1-645

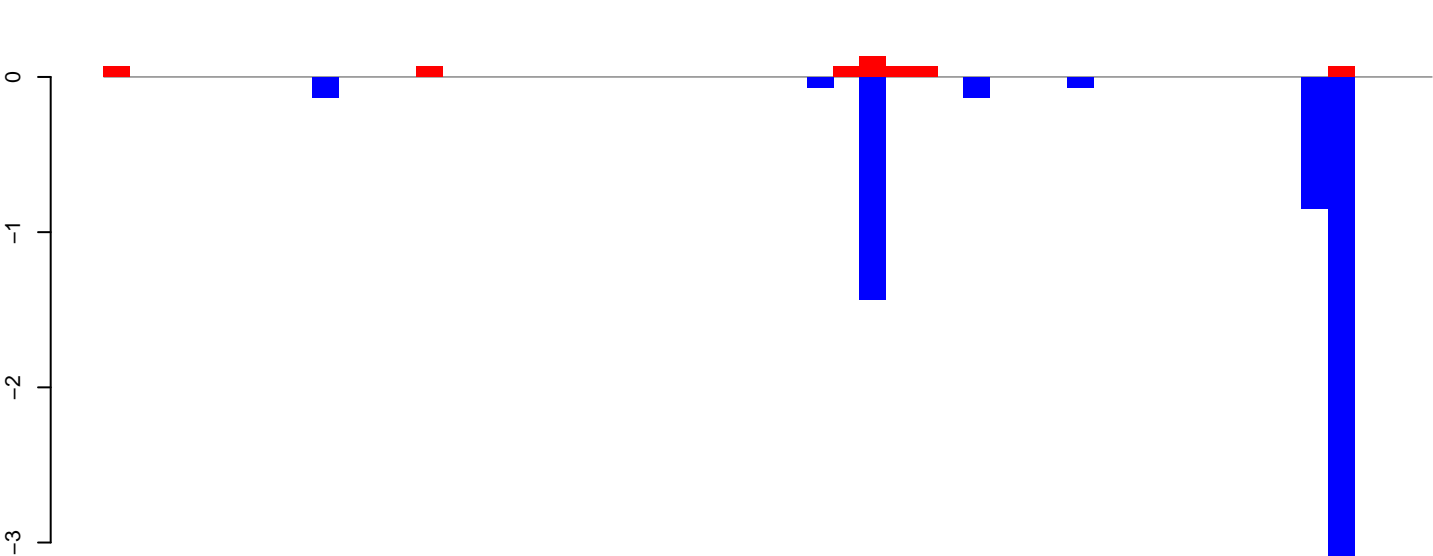


AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



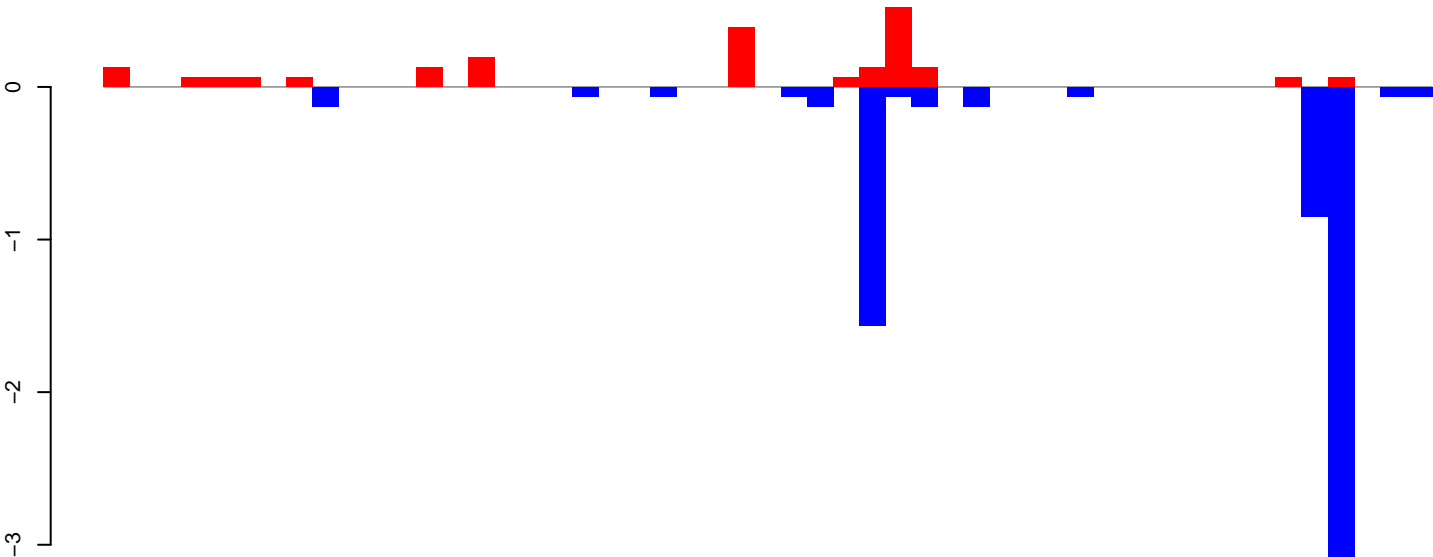
positive=2, negative=1, total=2

AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



positive=1, negative=6, total=7

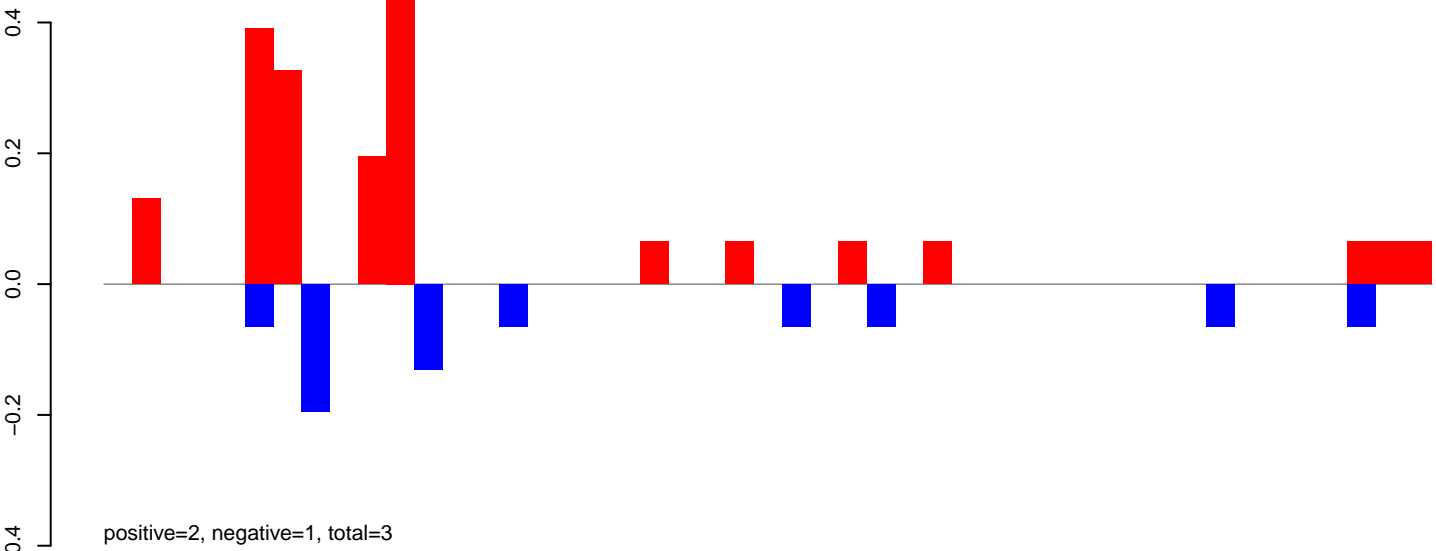
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



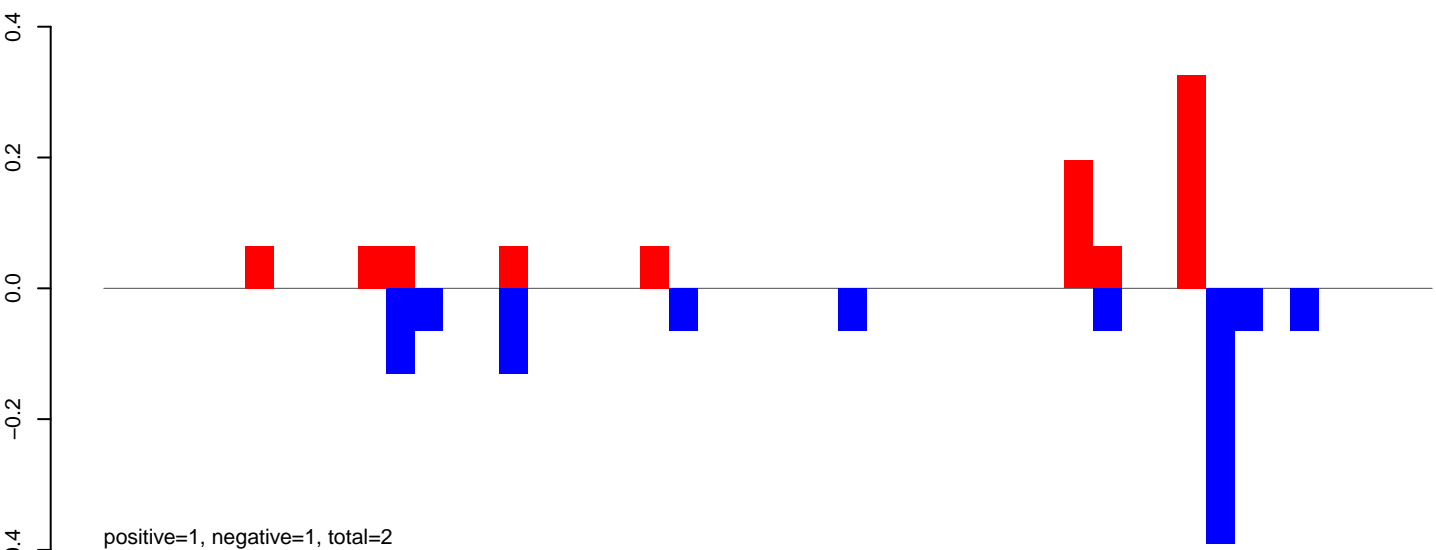
positive=2, negative=7, total=9

Window size=25, length=1257, TE@rnd-6\_family-11264@Unknown:1-1257

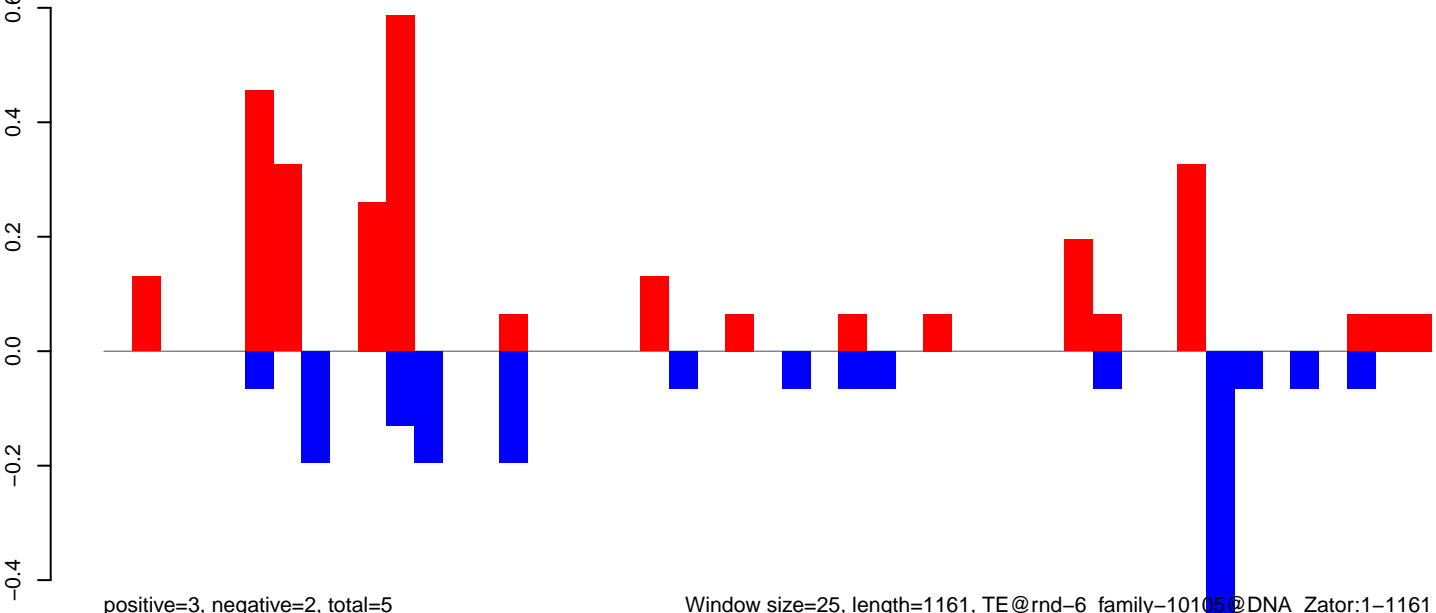
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep

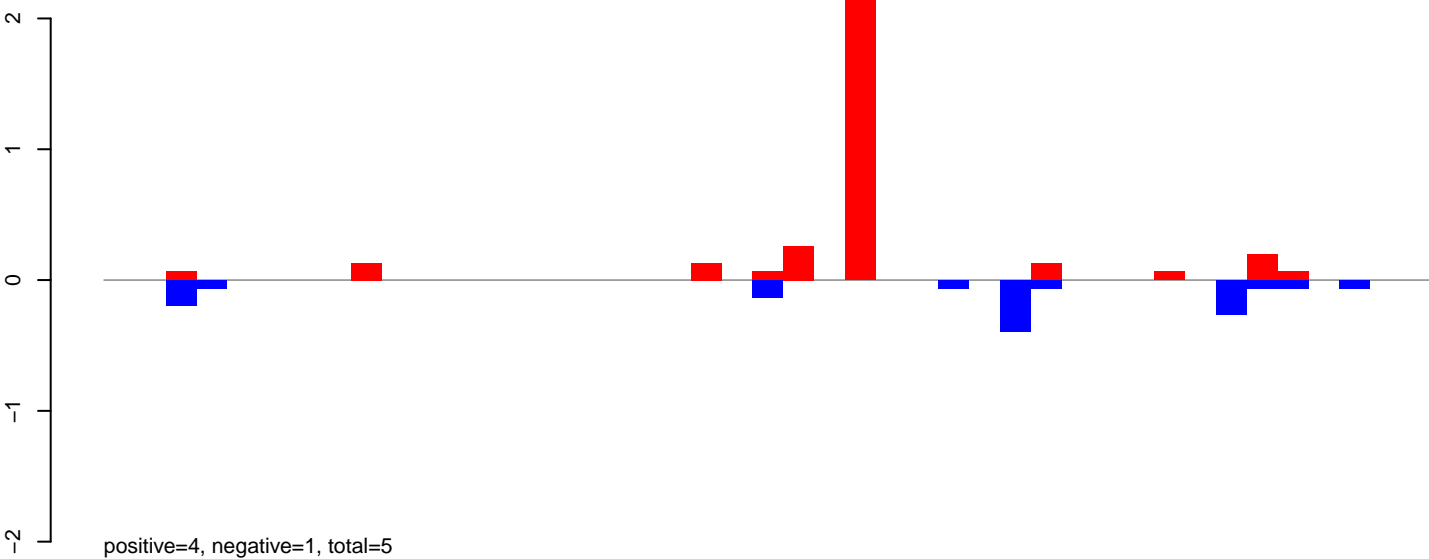


AeAlbo\_FemaleWhole\_Sugar\_CT.rep

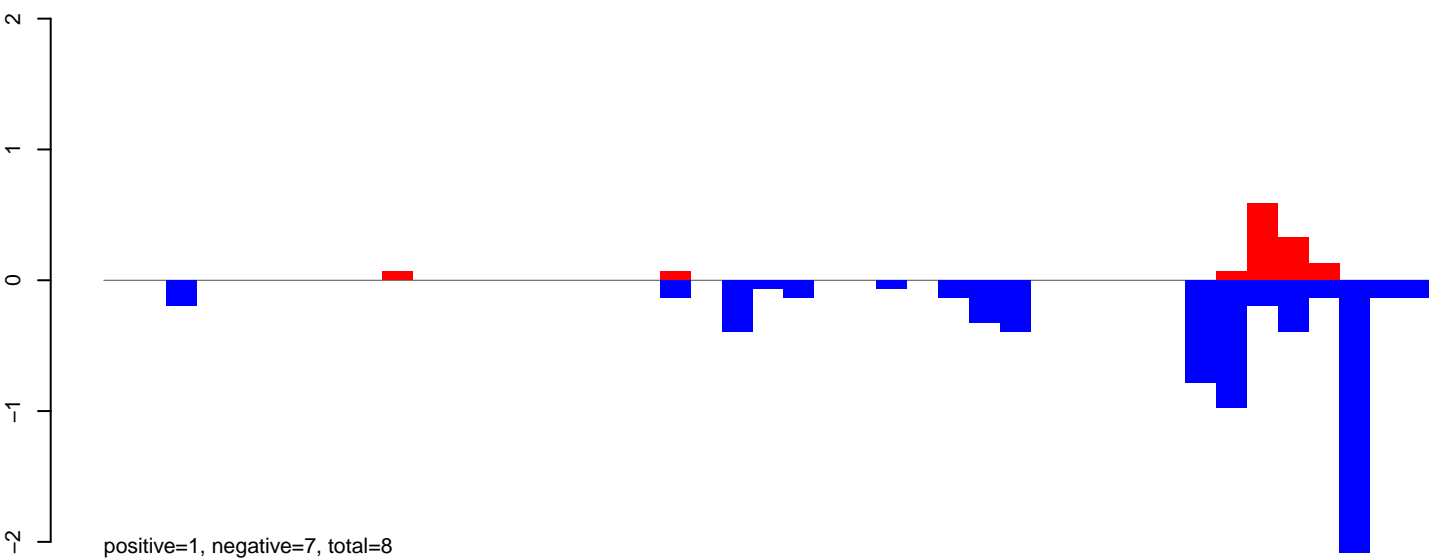


Window size=25, length=1161, TE@rnd-6\_family-10105@DNA\_Zator:1-1161

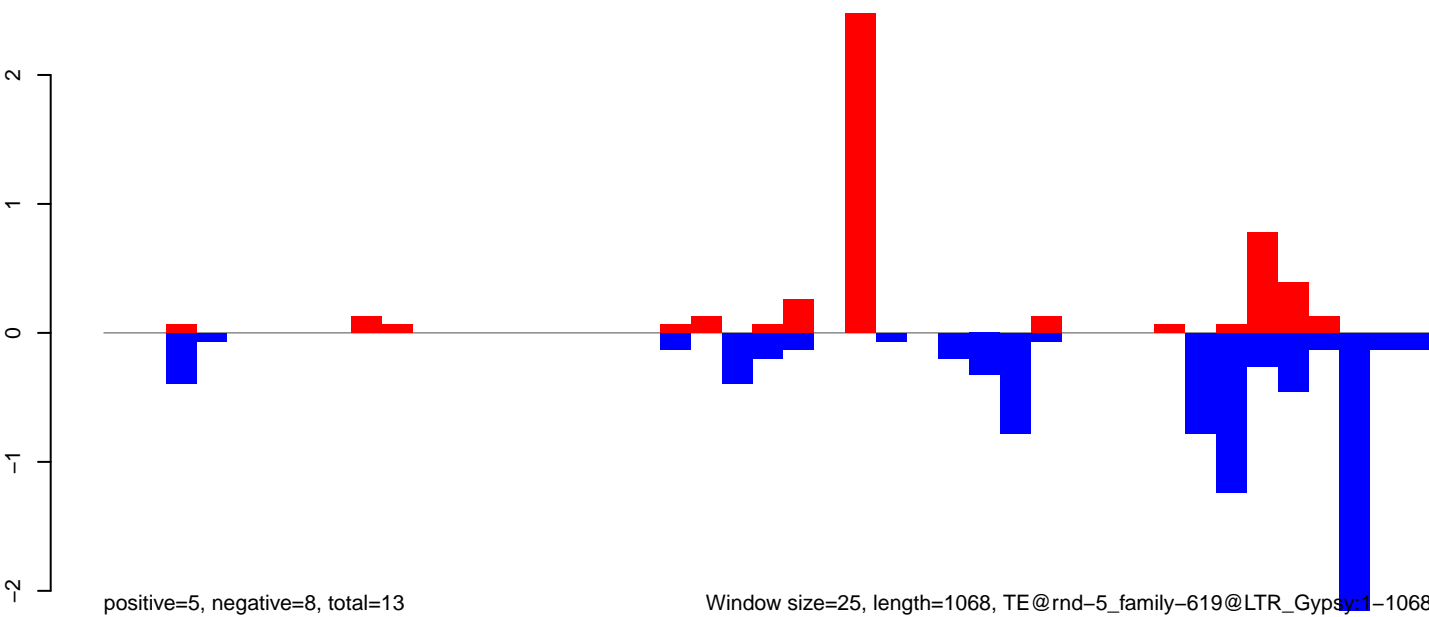
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep

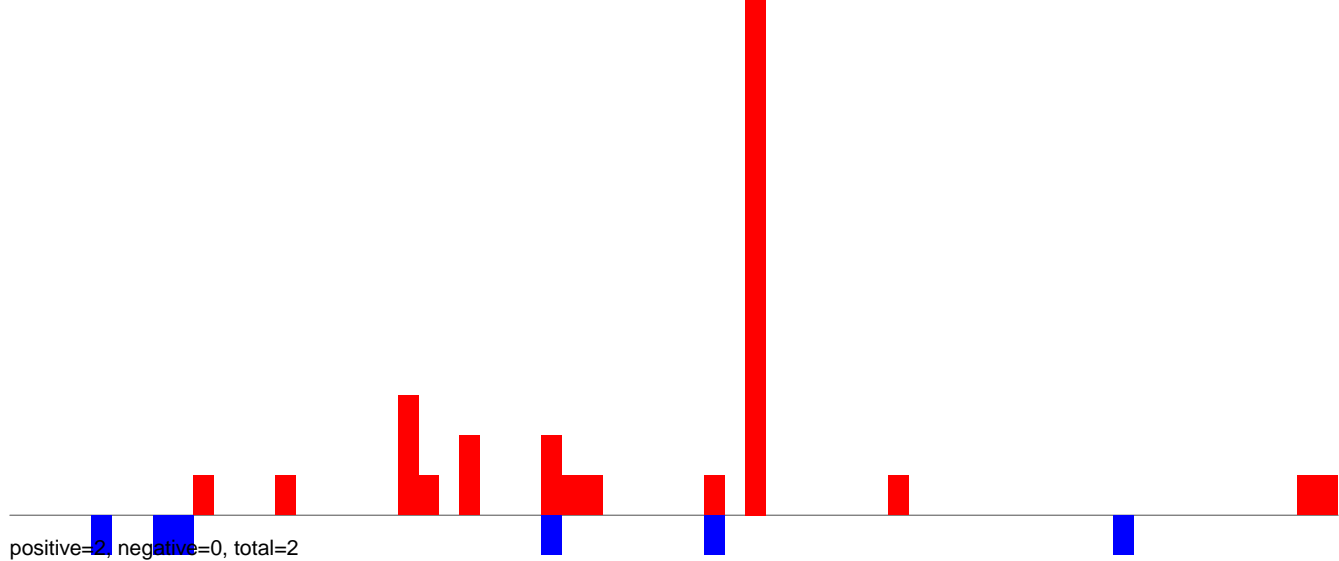


AeAlbo\_FemaleWhole\_Sugar\_CT.rep

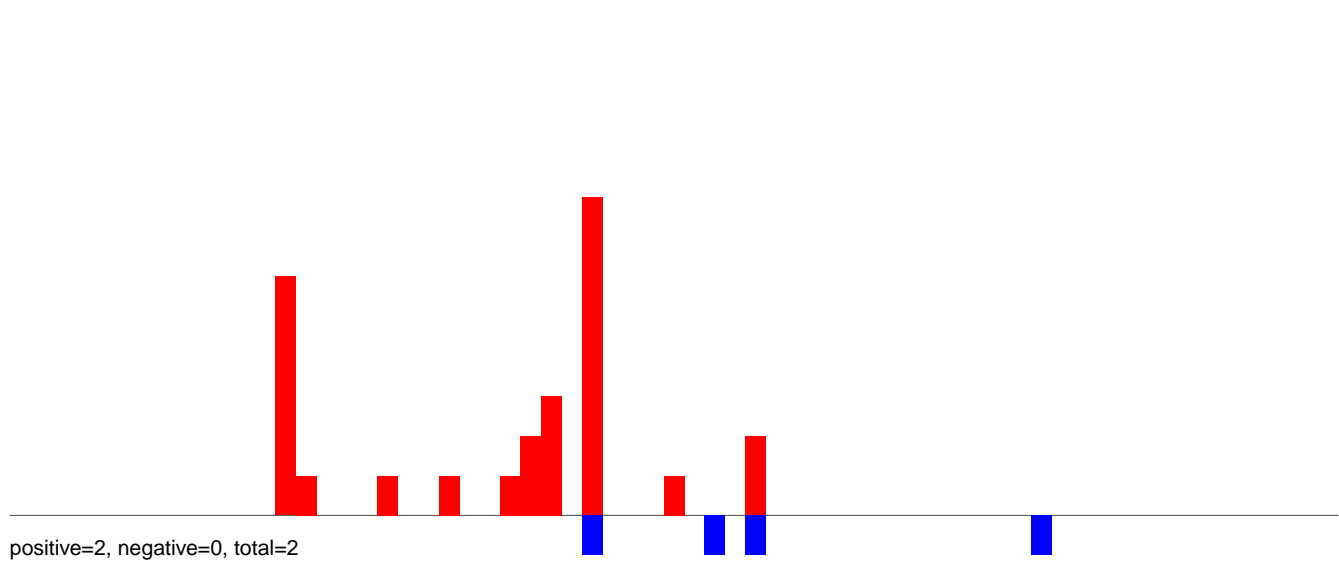


Window size=25, length=1068, TE@rnd-5\_family-619@LTR\_Gypsy:1-1068

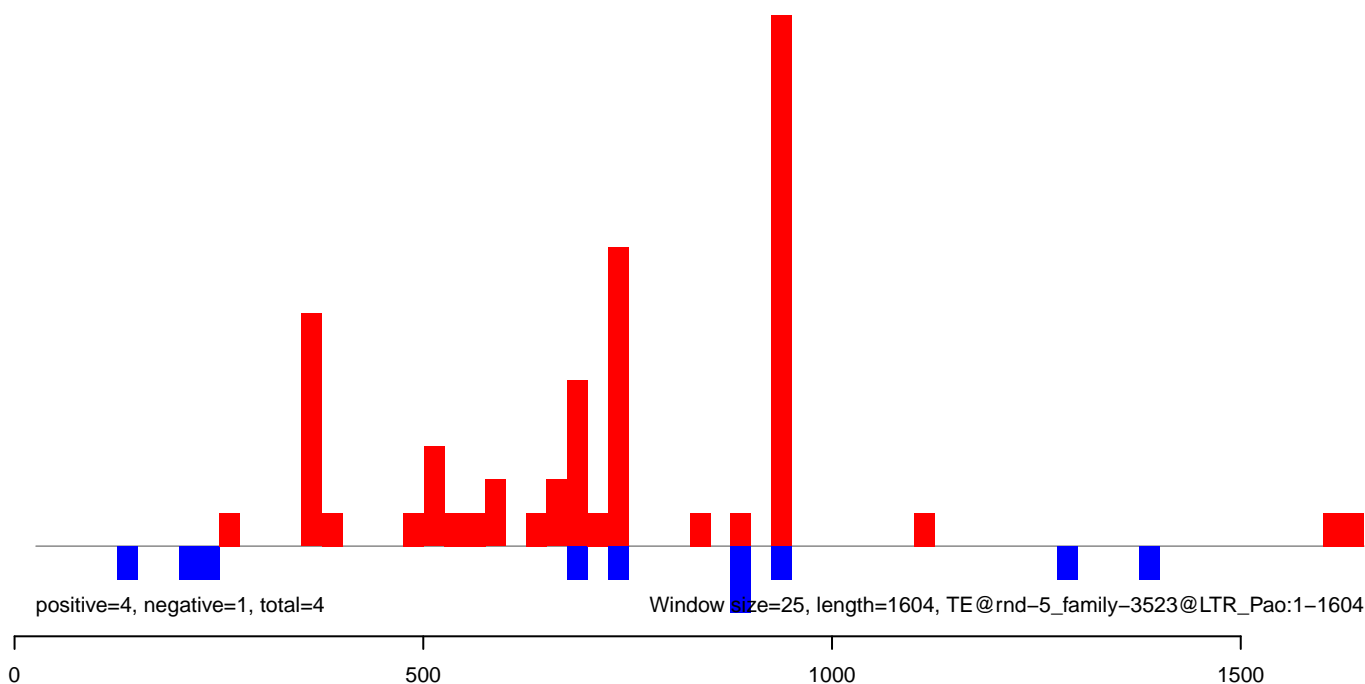
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



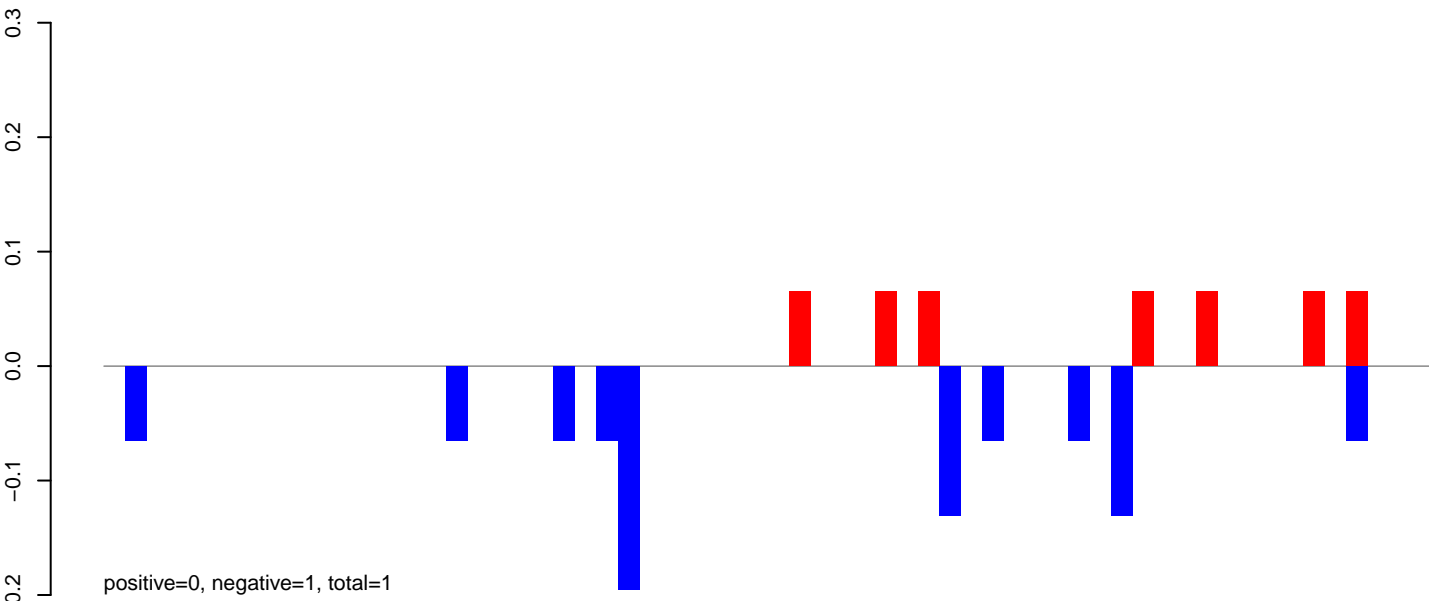
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



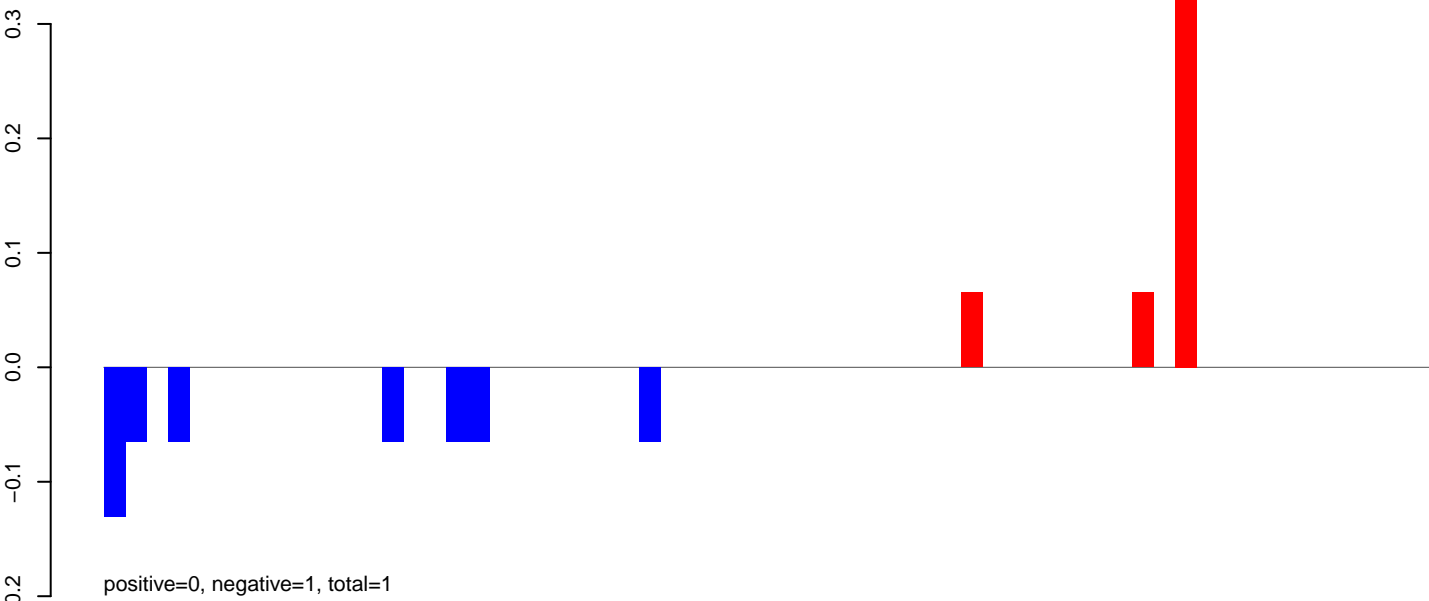
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



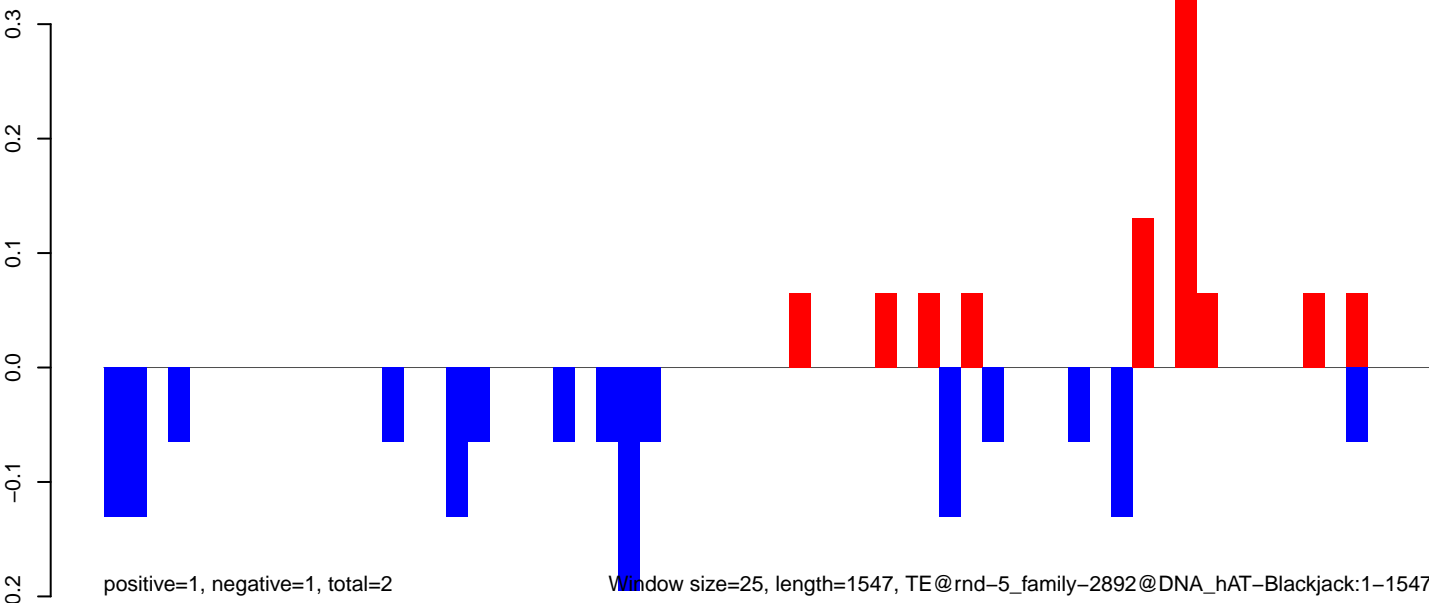
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



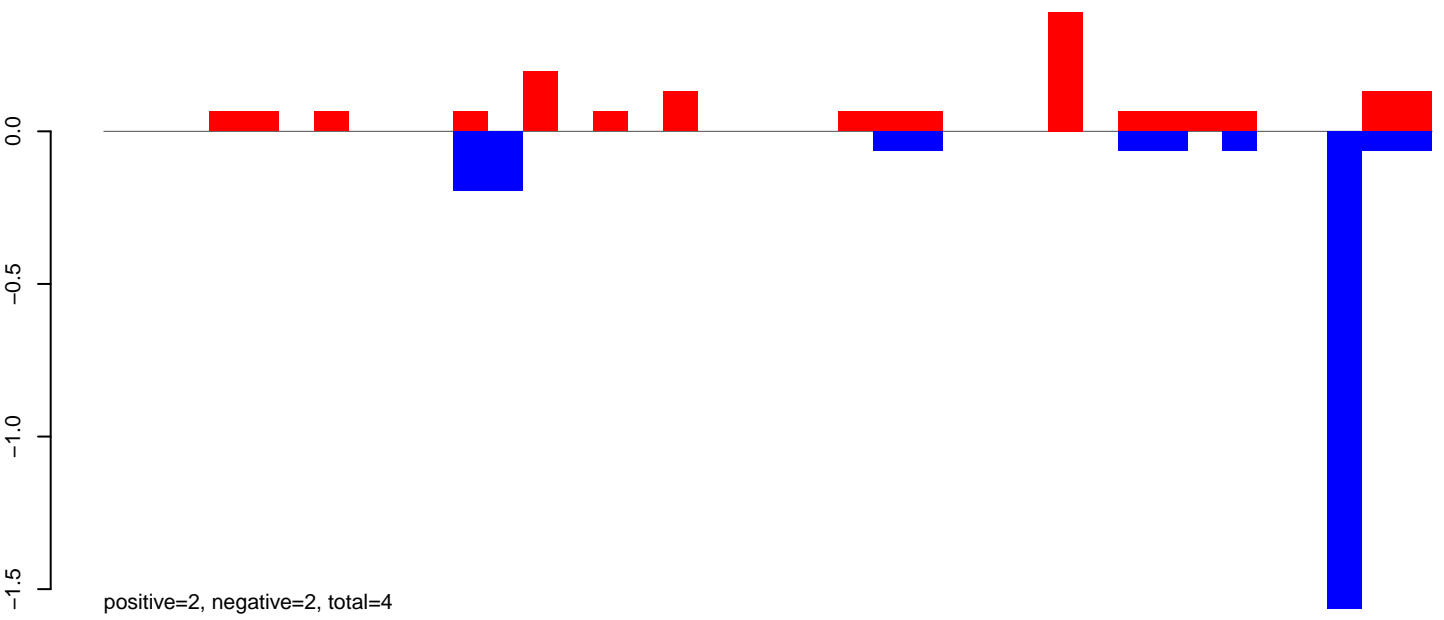
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



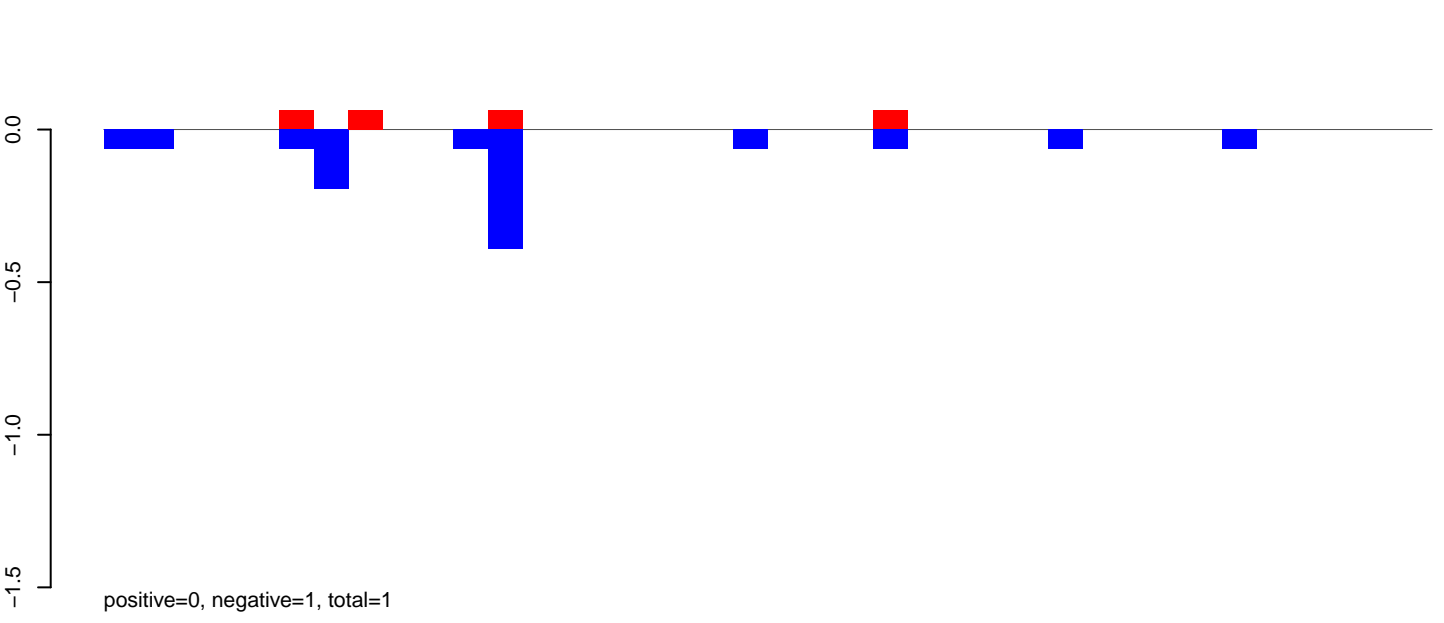
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



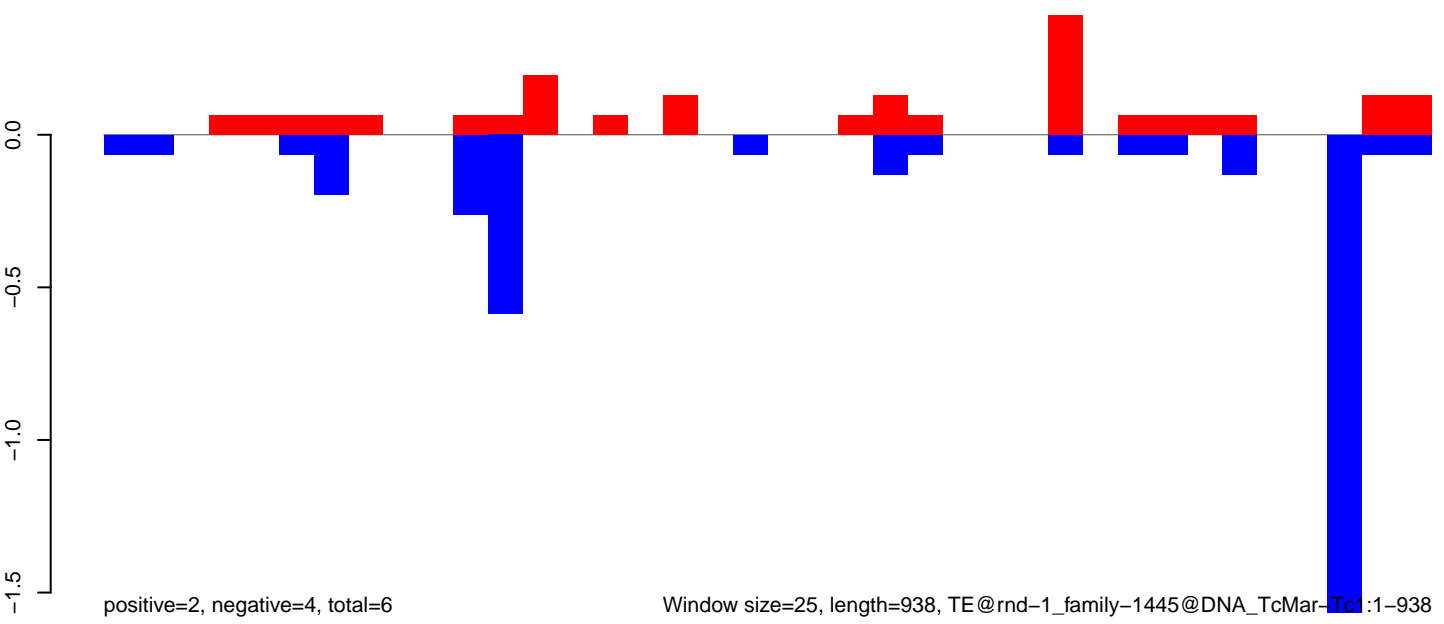
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



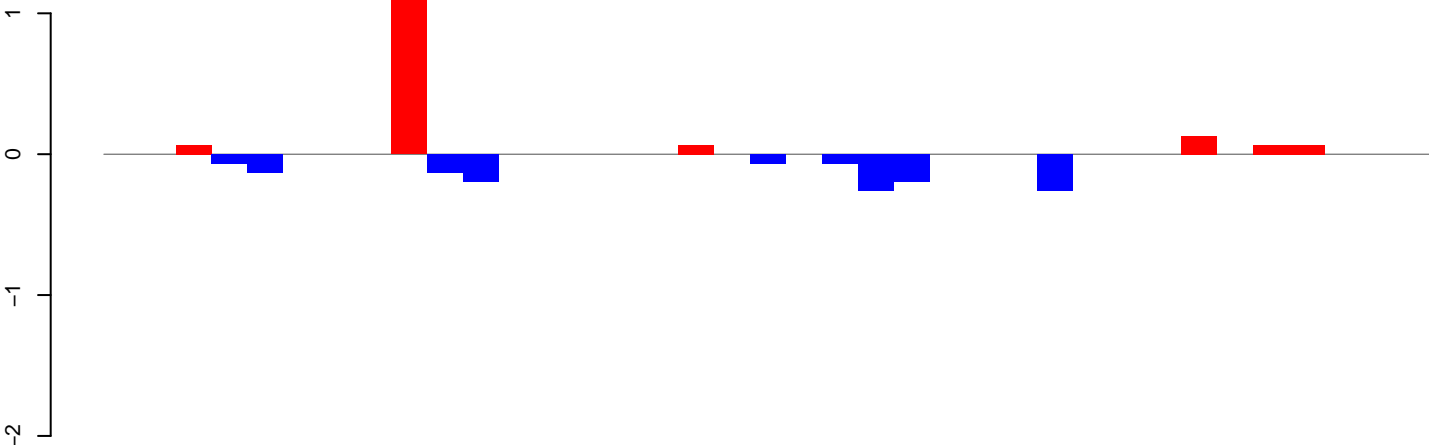
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.rep

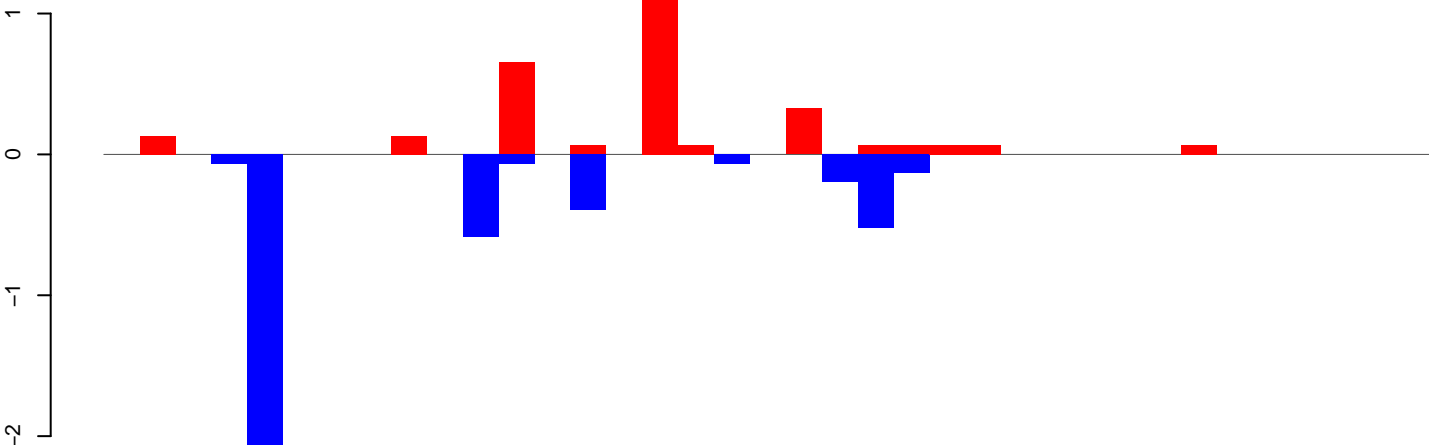


AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



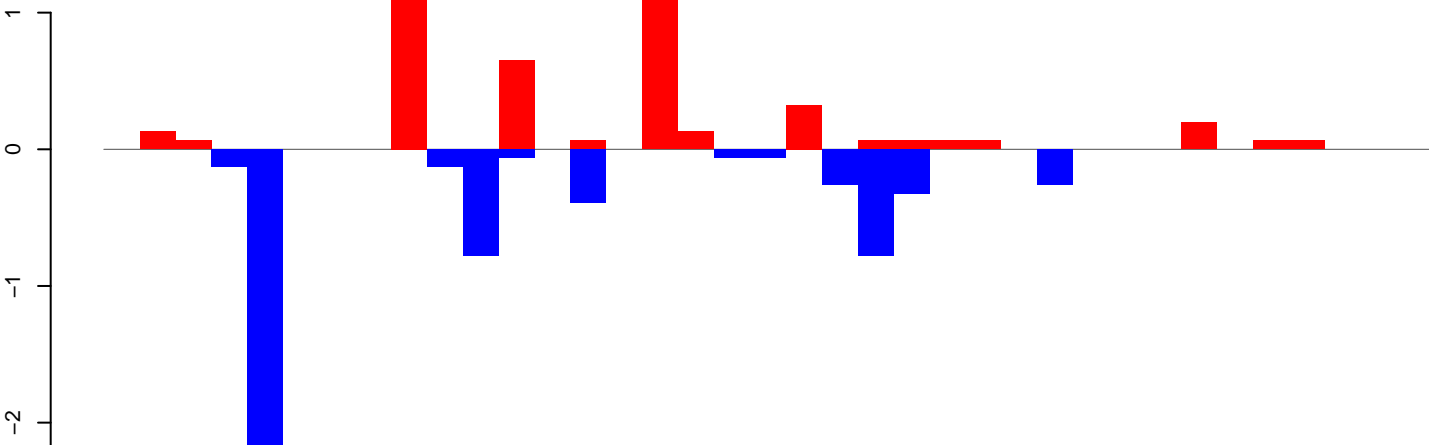
positive=2, negative=1, total=3

AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



positive=3, negative=5, total=8

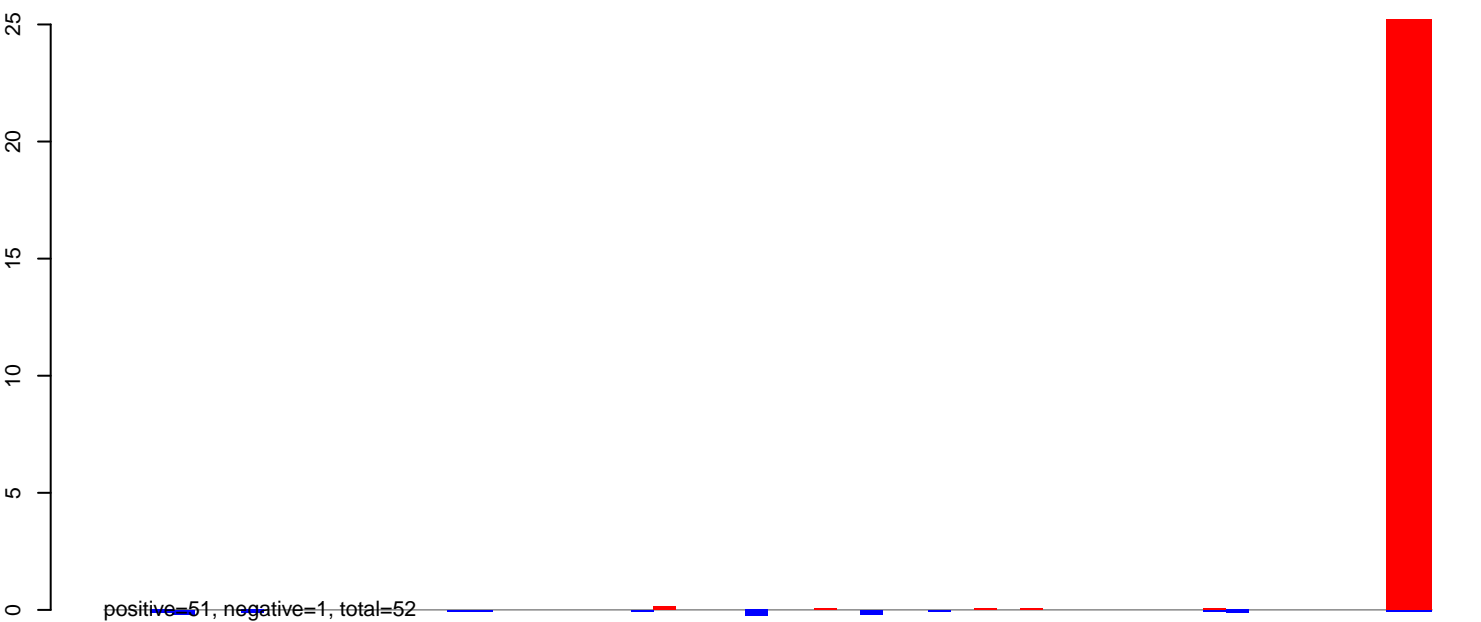
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



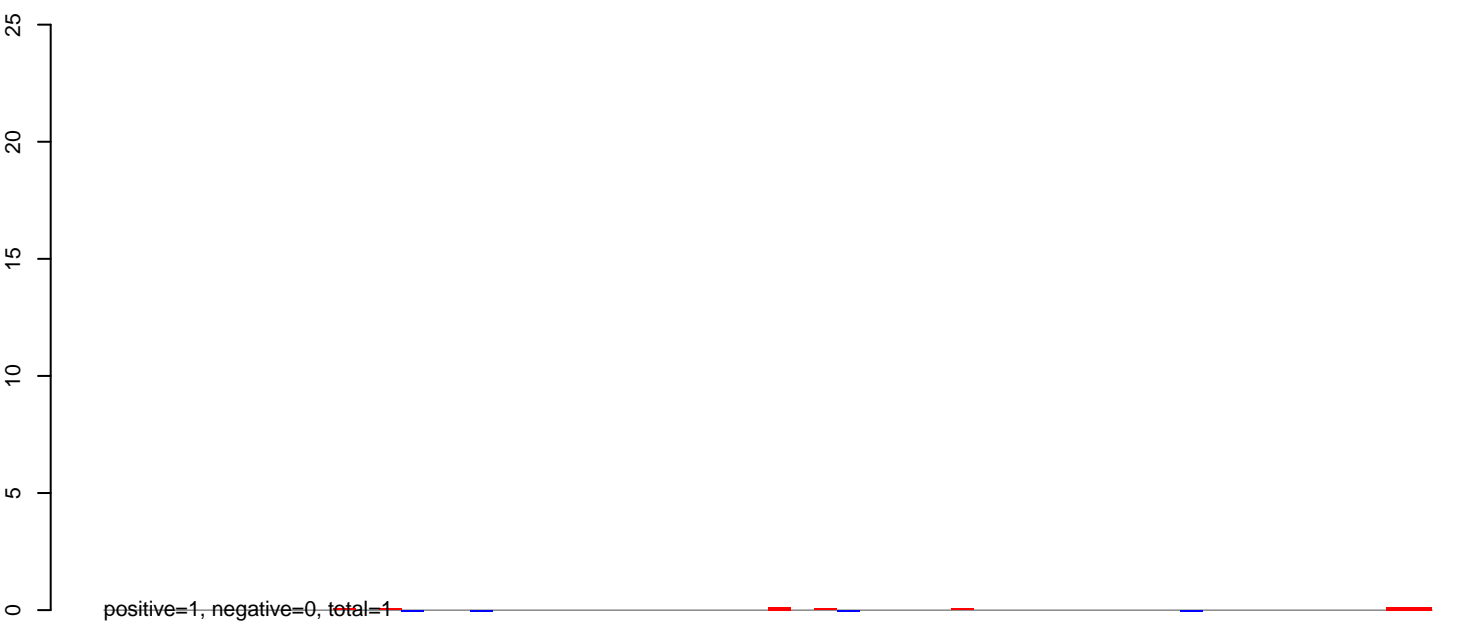
positive=5, negative=6, total=11

Window size=25, length=919, TE@ltr-1\_family-862@Unknown:1-919

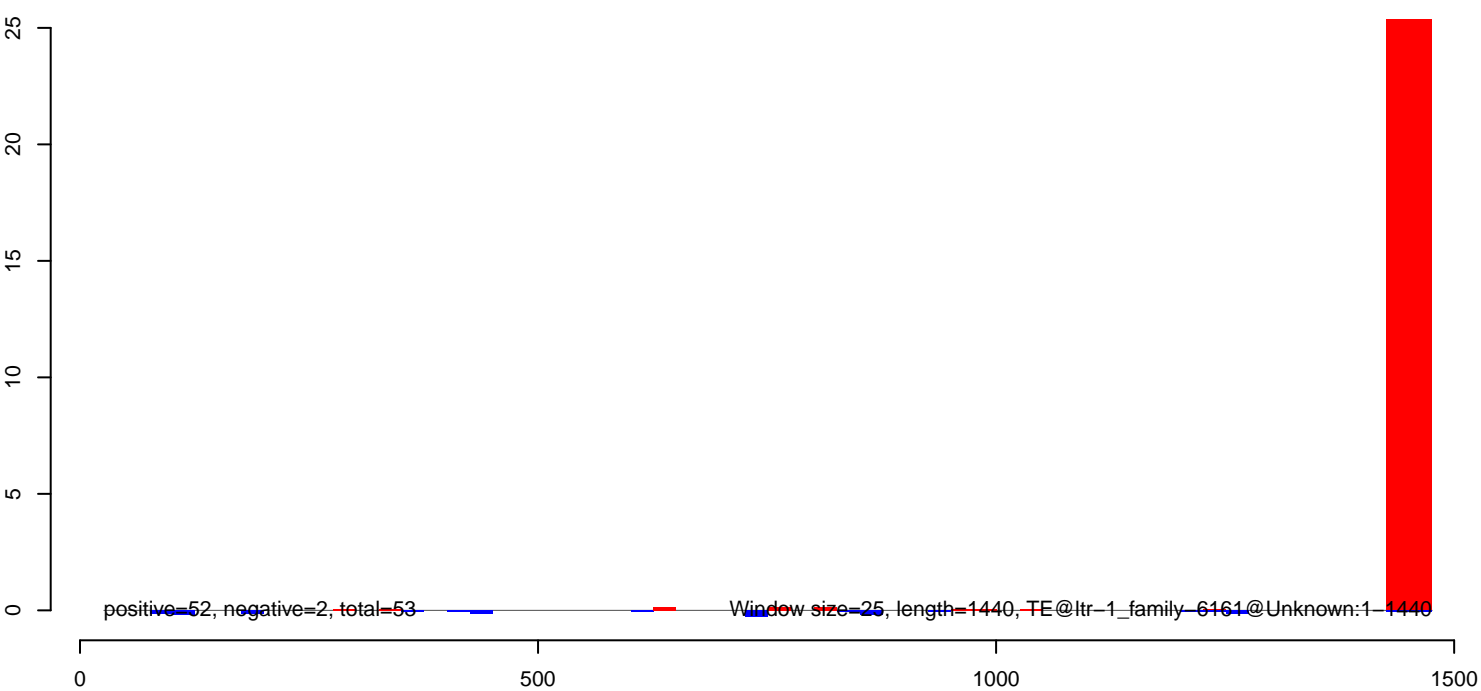
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep

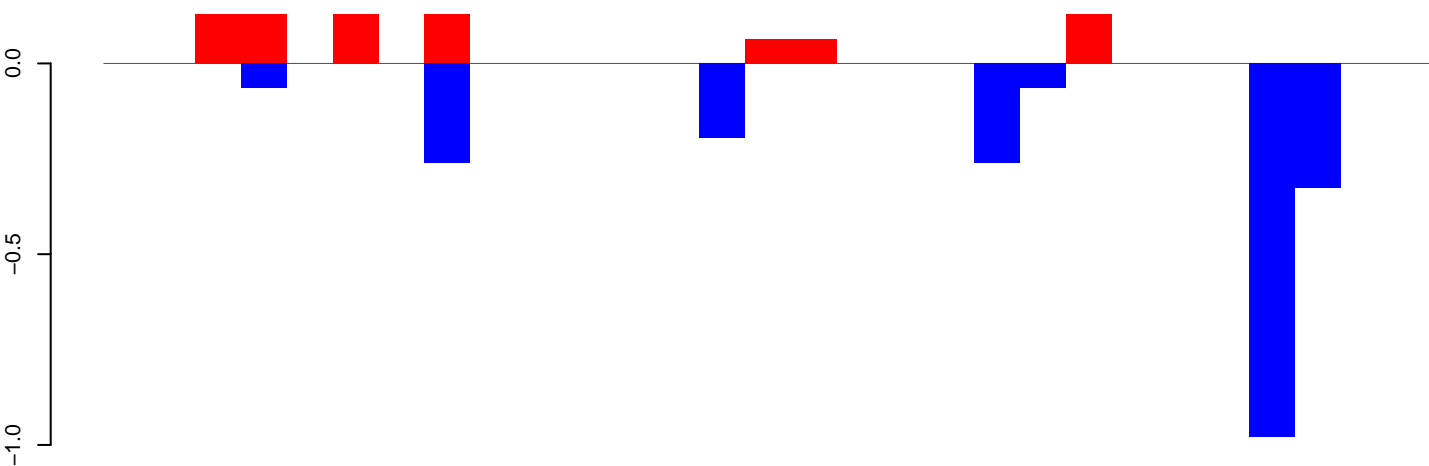


AeAlbo\_FemaleWhole\_Sugar\_CT.rep



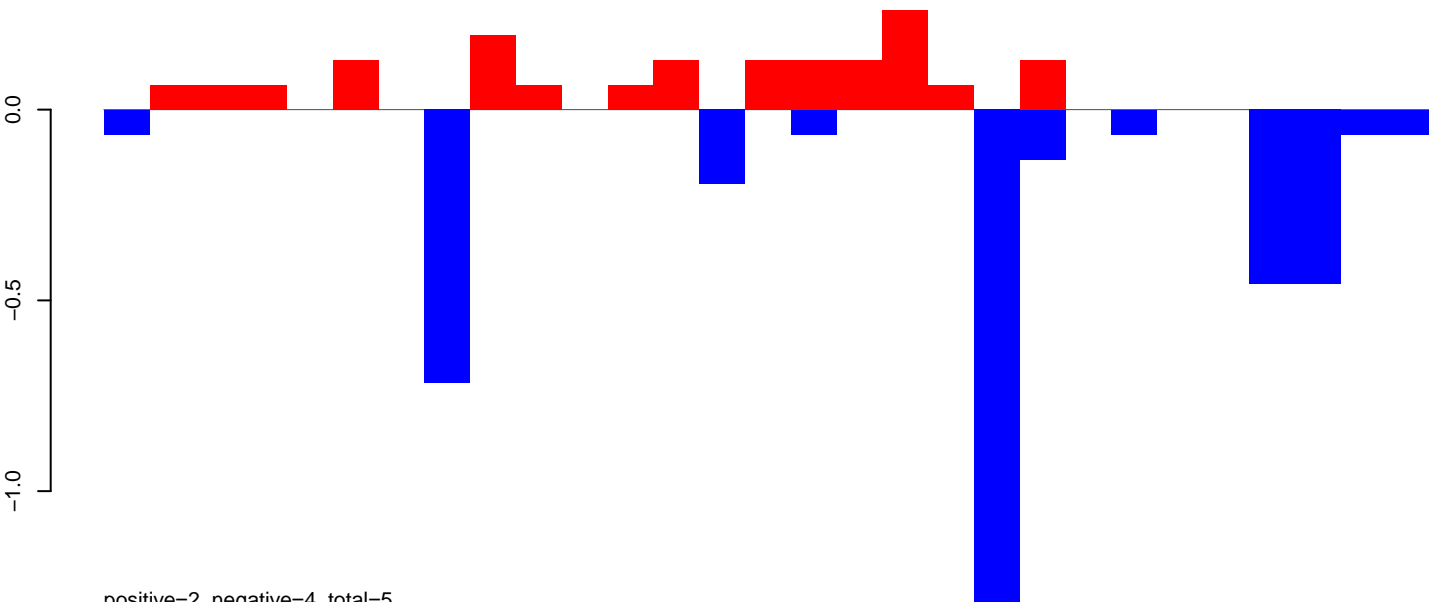


AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



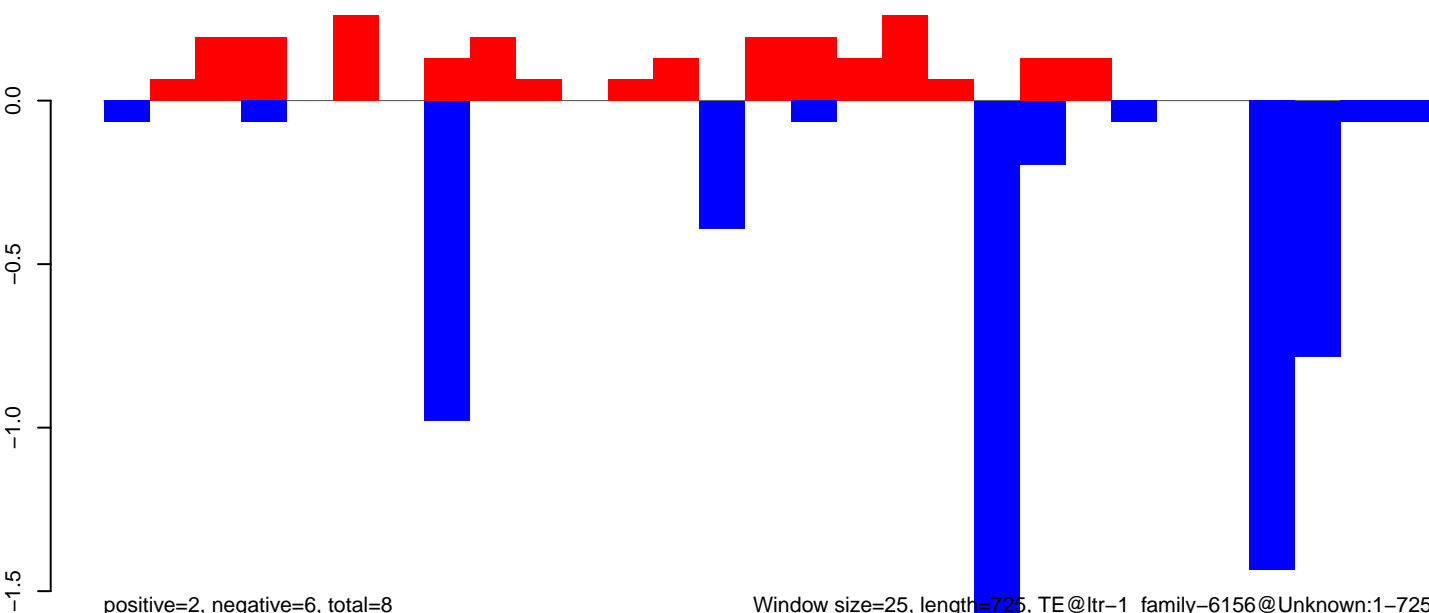
positive=1, negative=2, total=3

AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



positive=2, negative=4, total=5

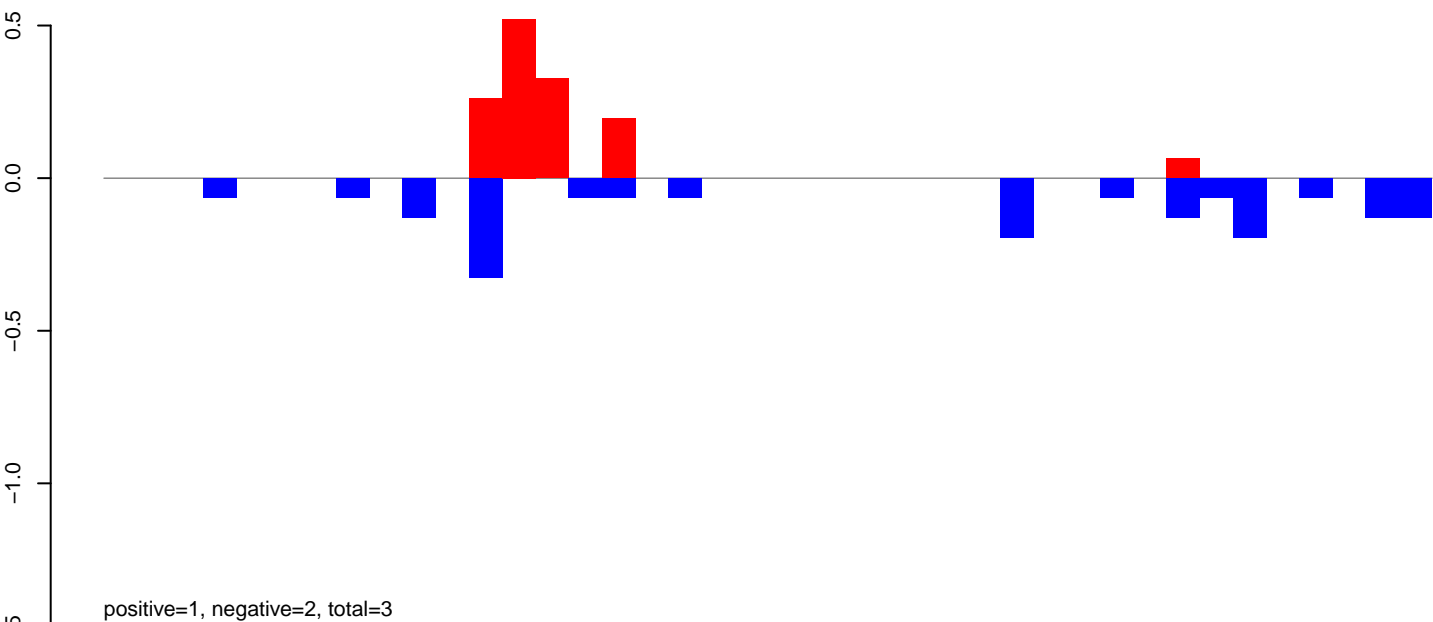
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



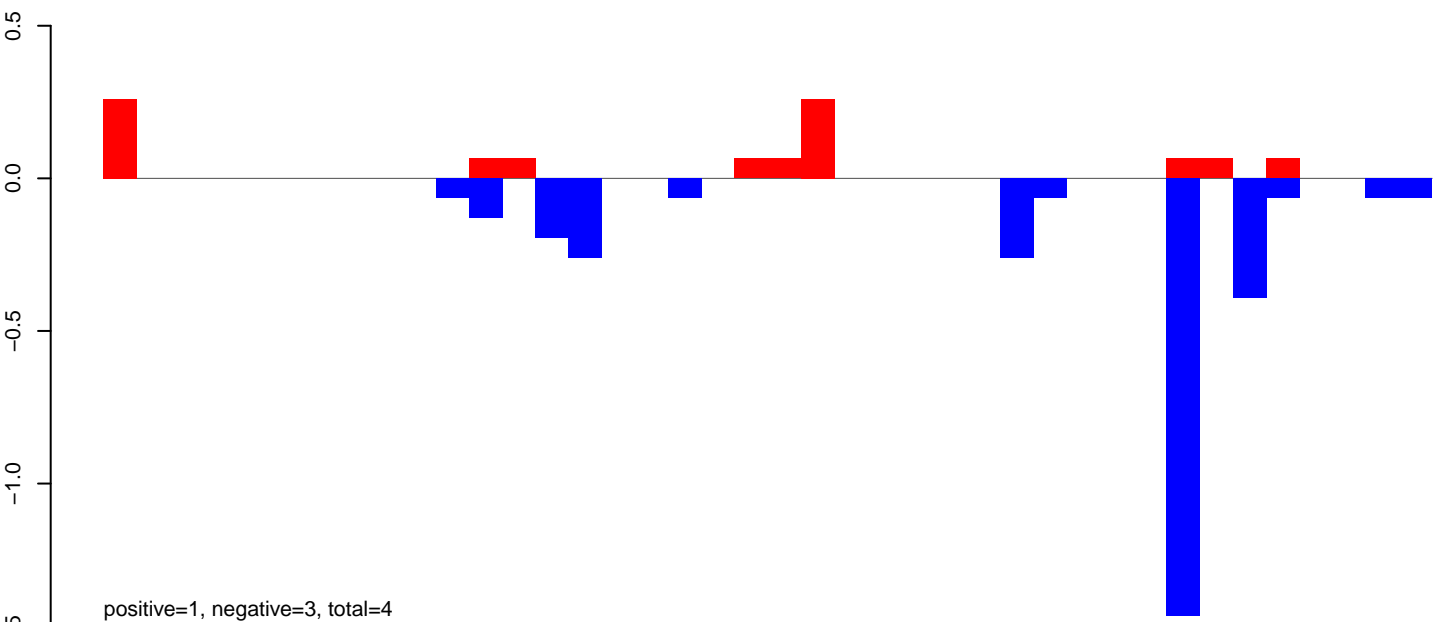
positive=2, negative=6, total=8

Window size=25, length=725, TE@ltr-1\_family-6156@Unknown:1-725

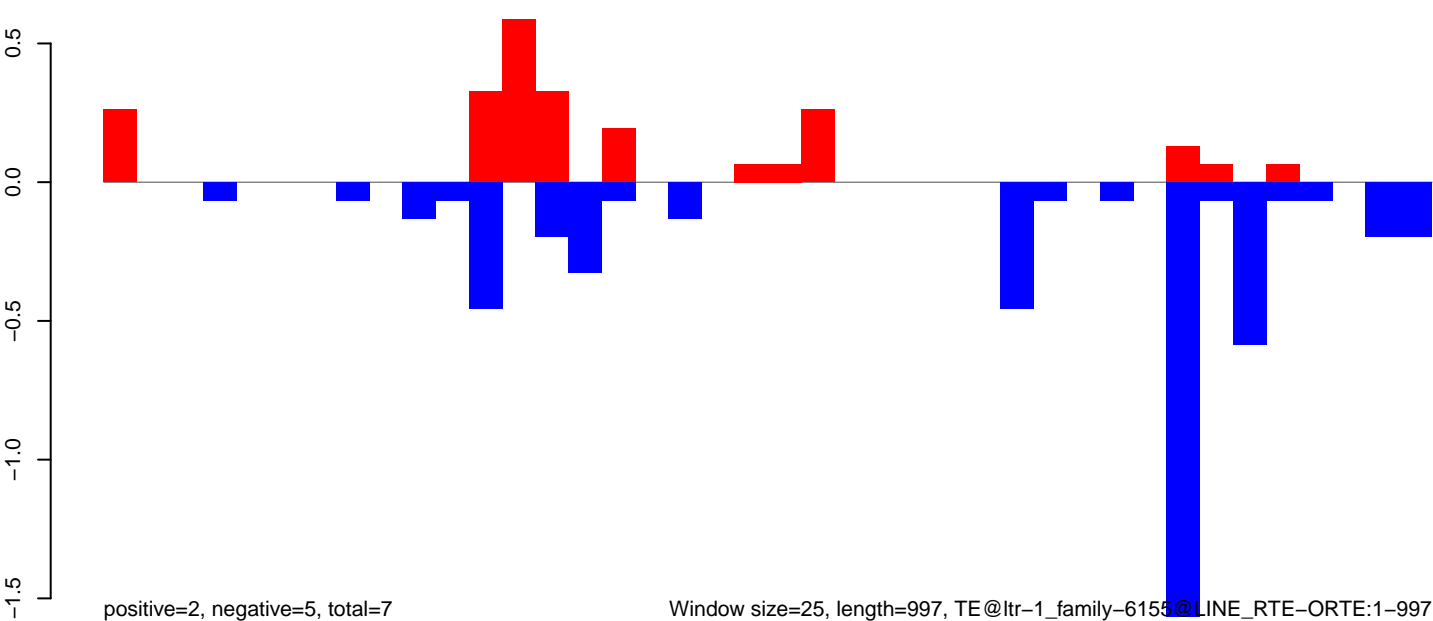
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep

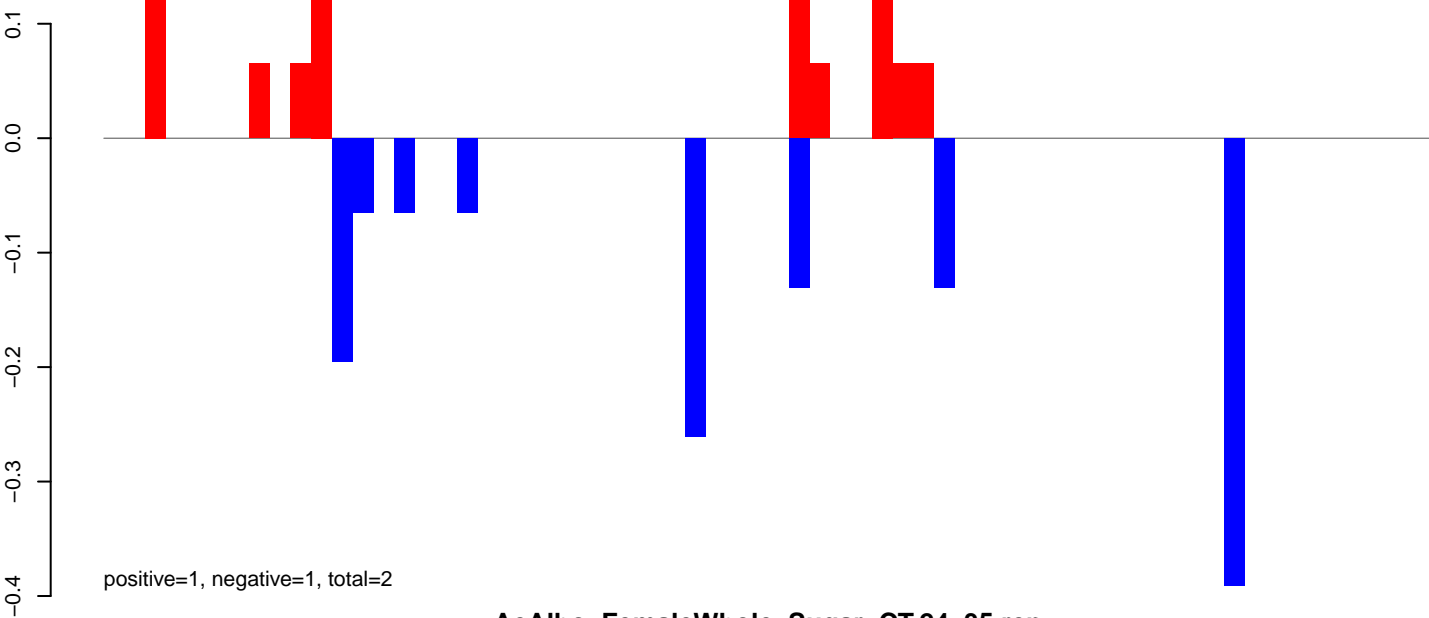


AeAlbo\_FemaleWhole\_Sugar\_CT.rep

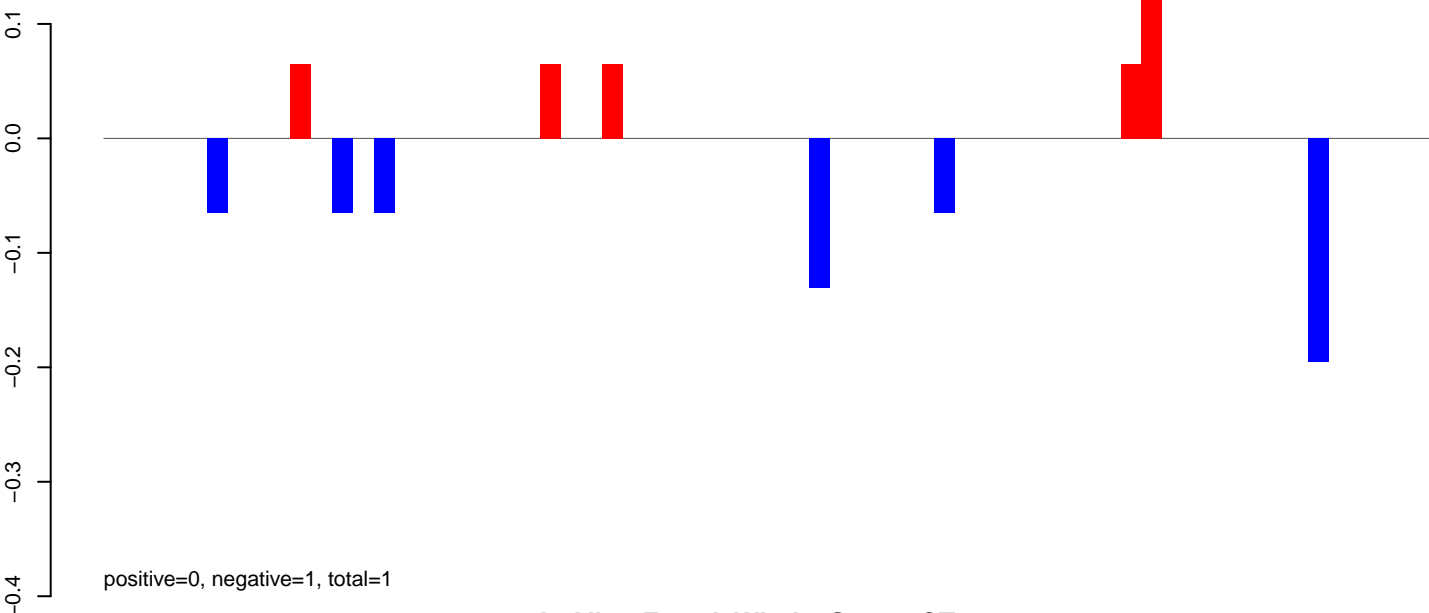


Window size=25, length=997, TE@ltr-1\_family-6155@LINE RTE-ORTE:1-997

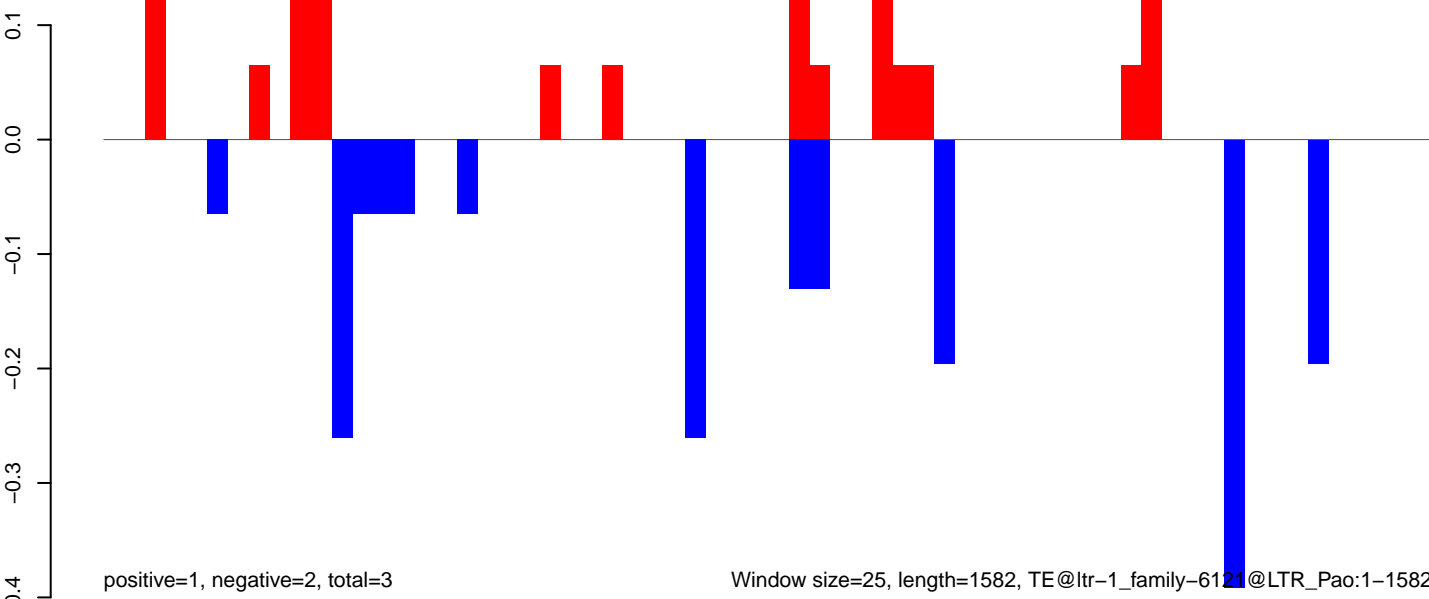
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep

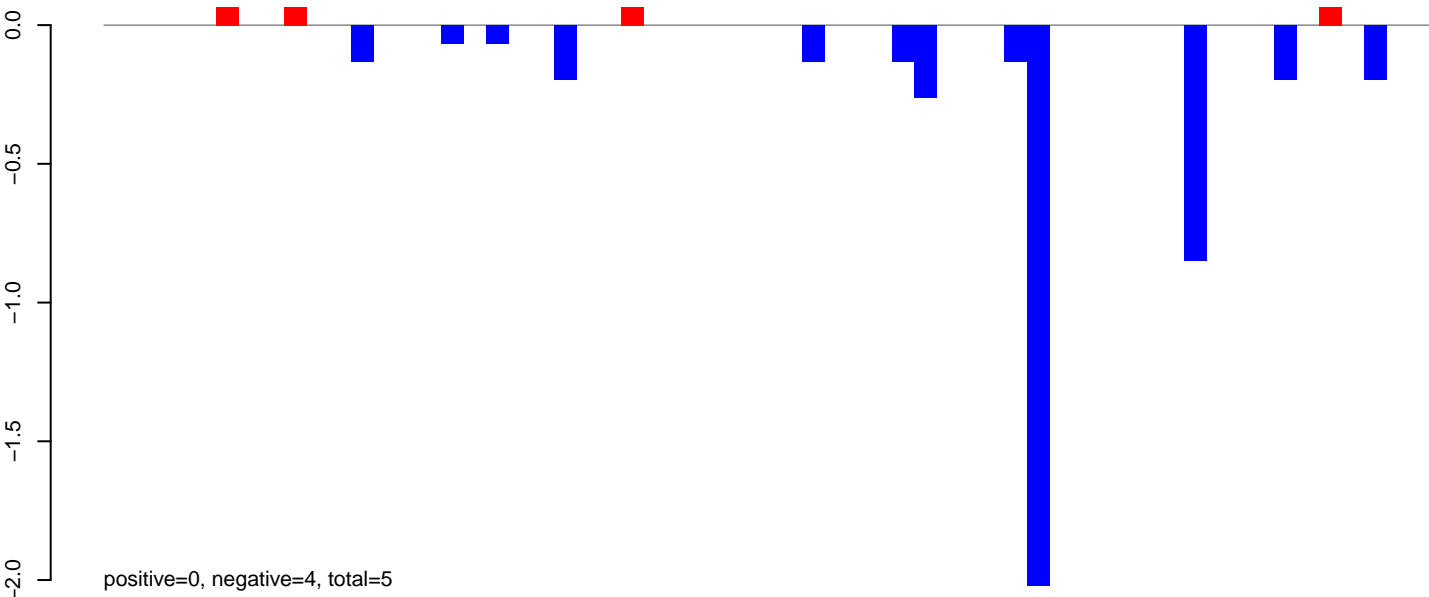


AeAlbo\_FemaleWhole\_Sugar\_CT.rep

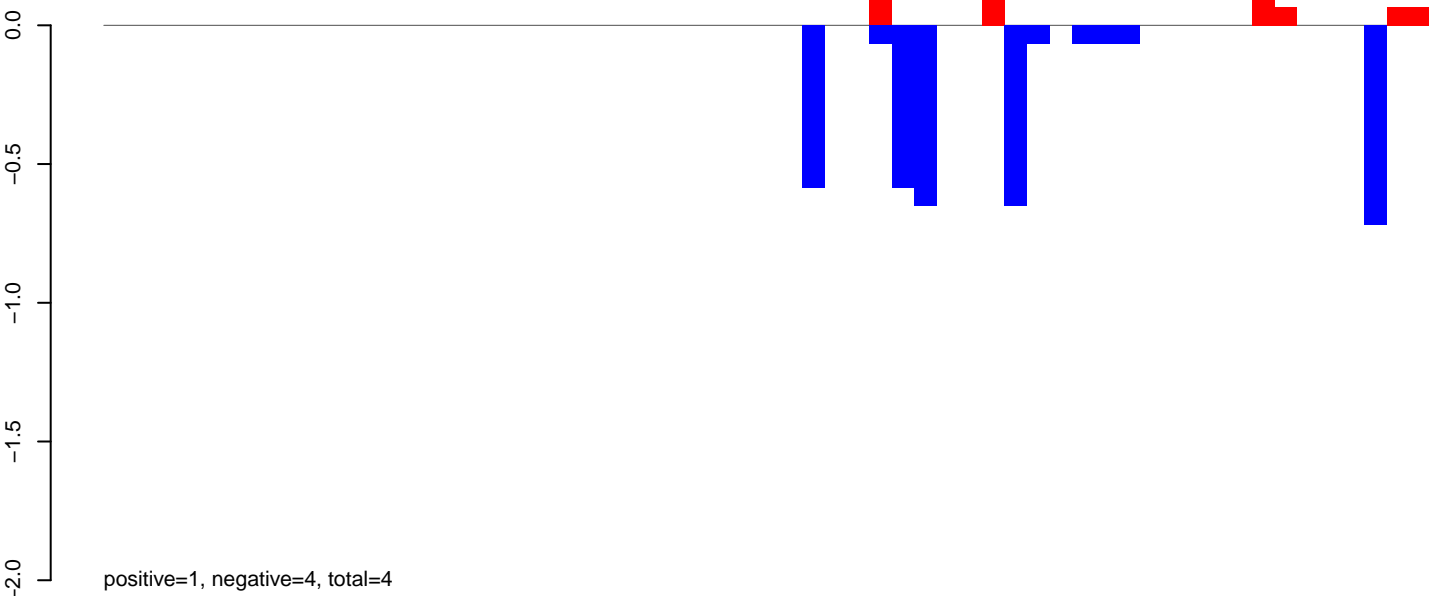


Window size=25, length=1582, TE@ltr-1\_family-6121@LTR\_Pao:1-1582

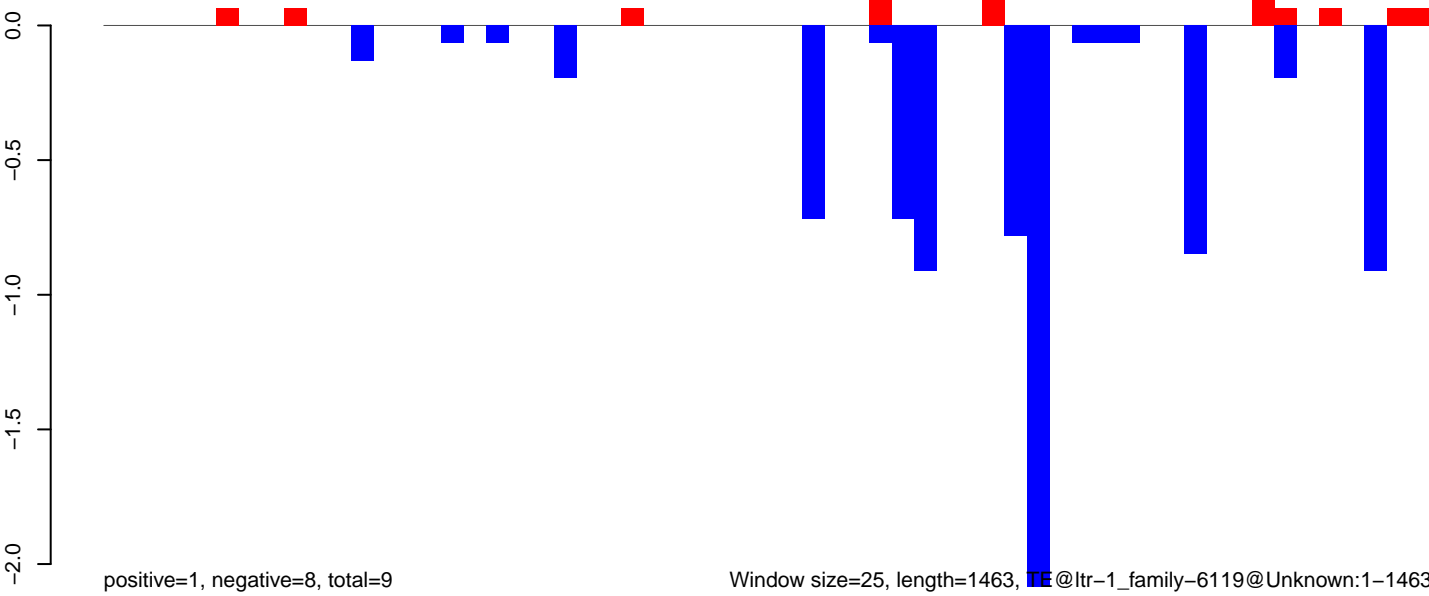
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep

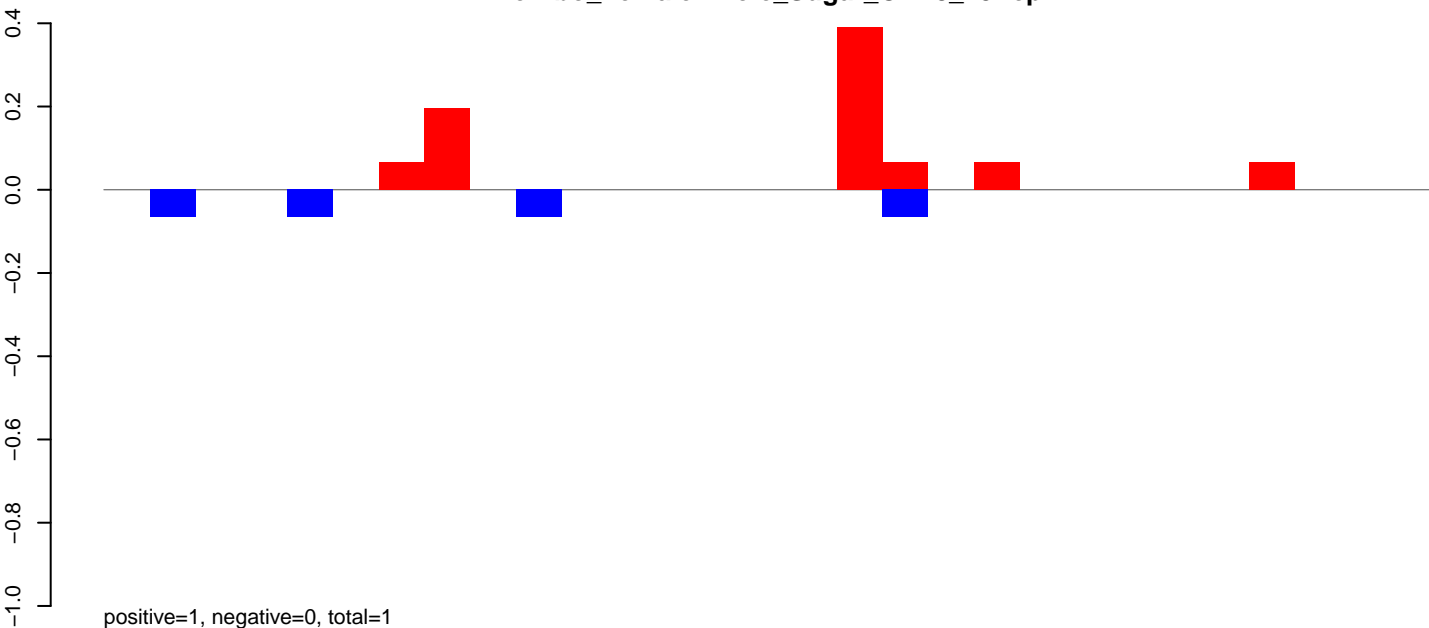


AeAlbo\_FemaleWhole\_Sugar\_CT.rep

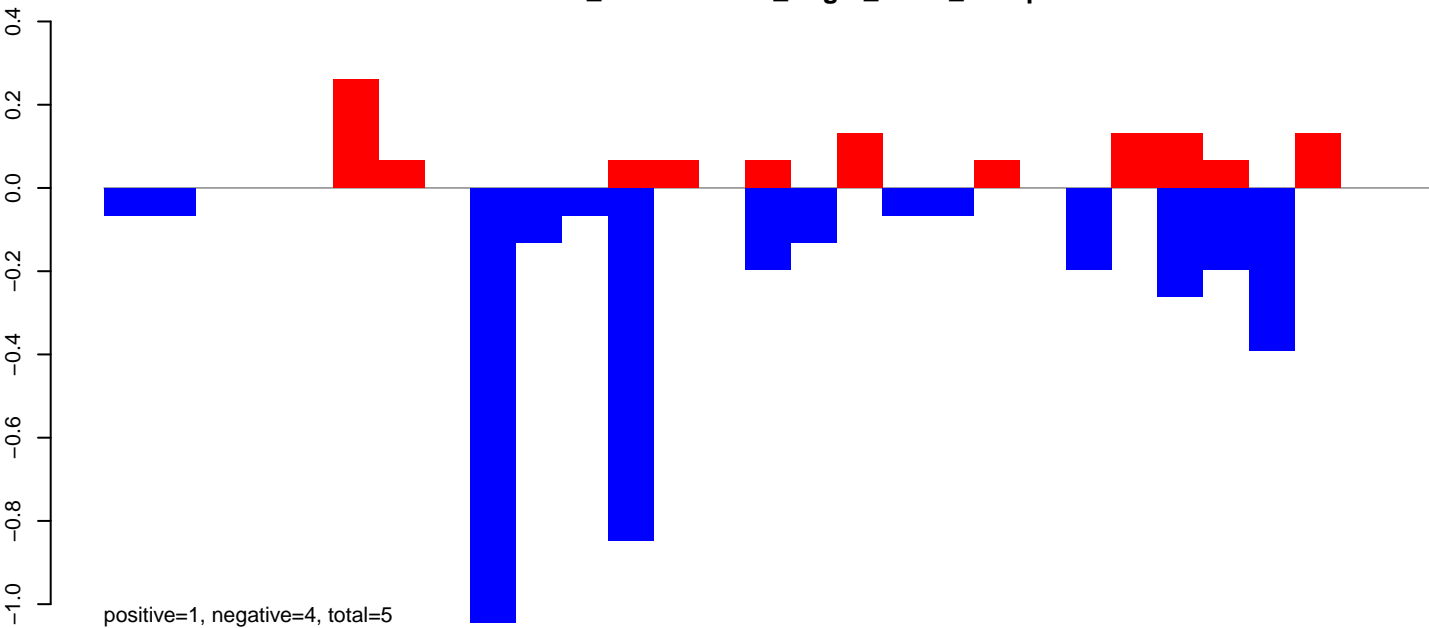


Window size=25, length=1463, TE@ltr-1\_family-6119@Unknown:1-1463

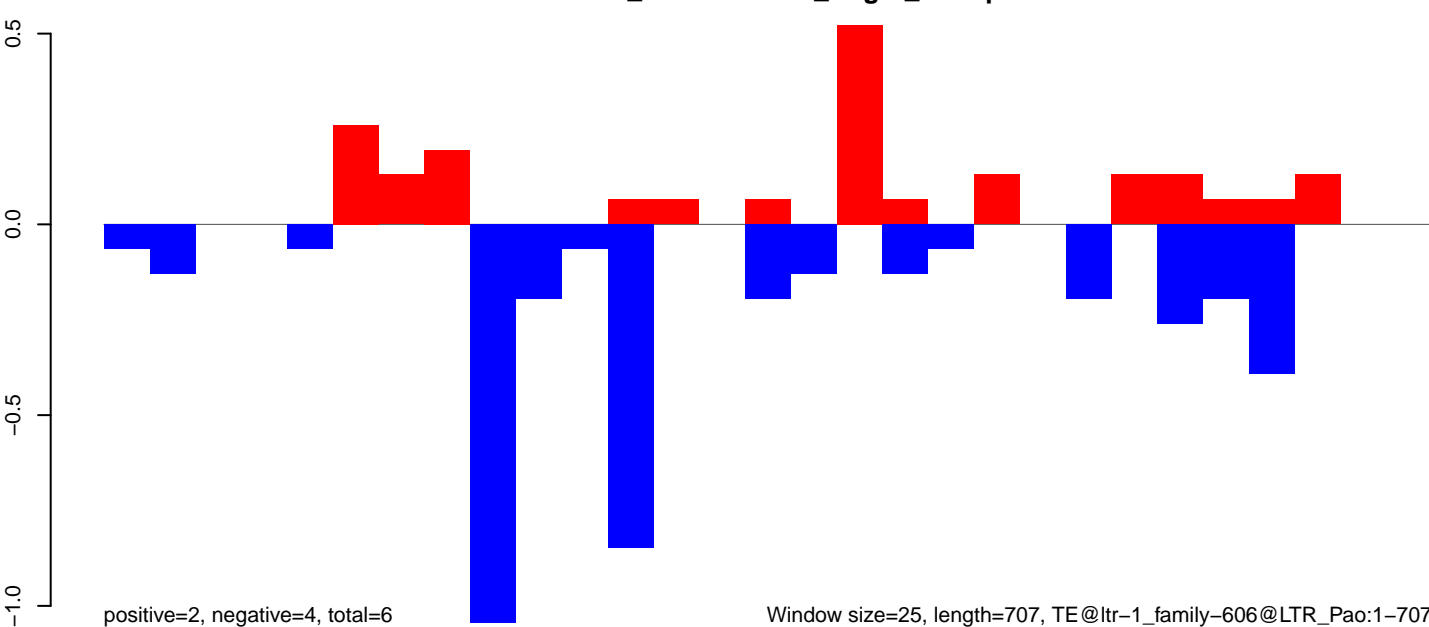
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**



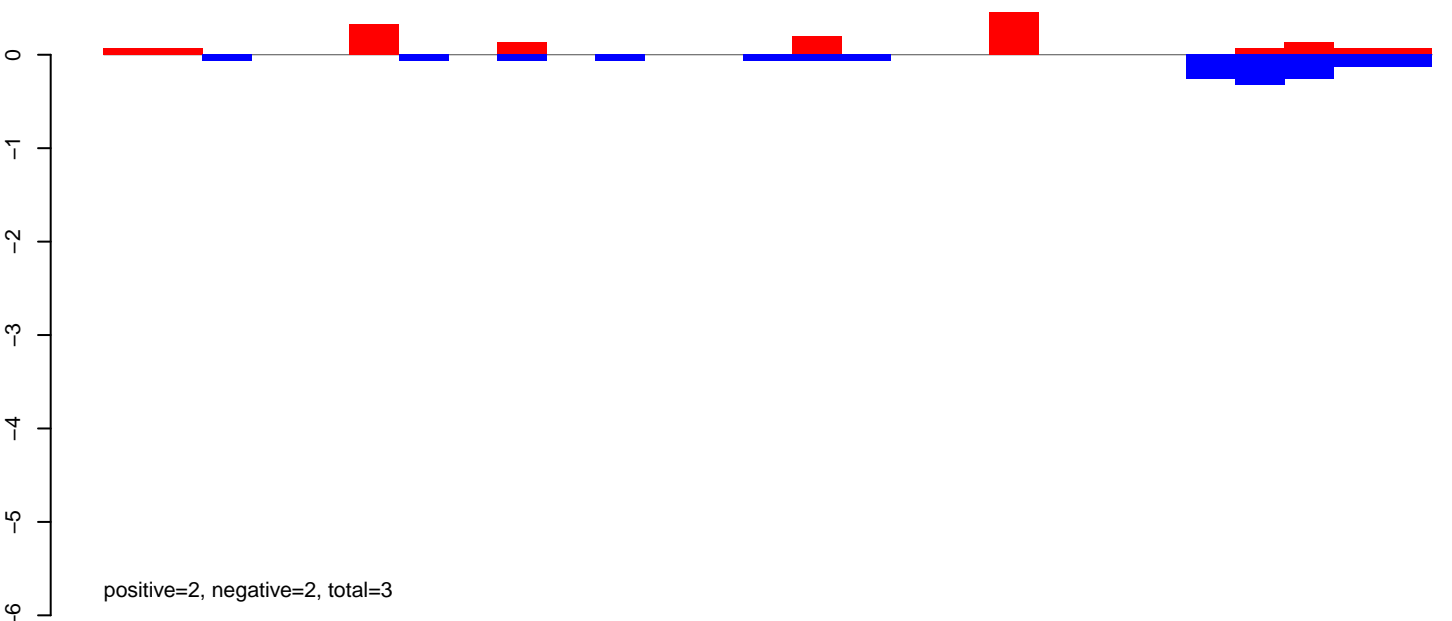
**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**



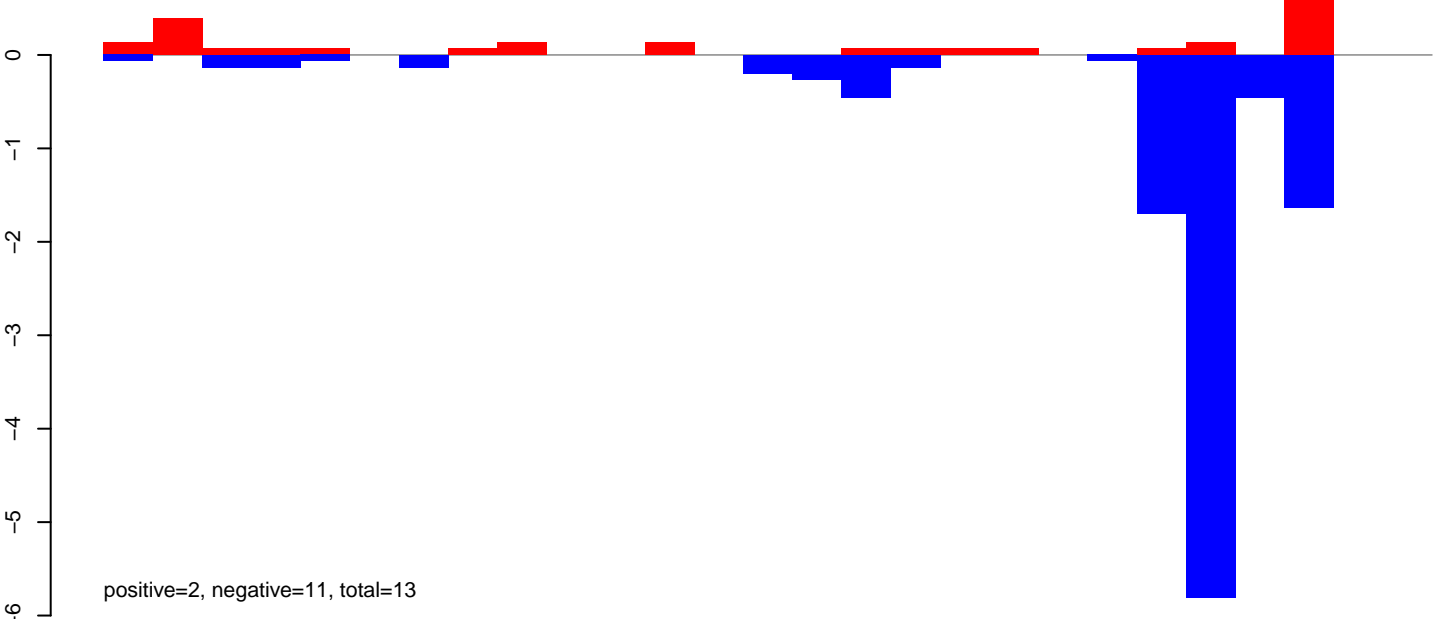
Window size=25, length=707, TE@ltr-1\_family-606@LTR\_Pao:1-707

0 200 400 600

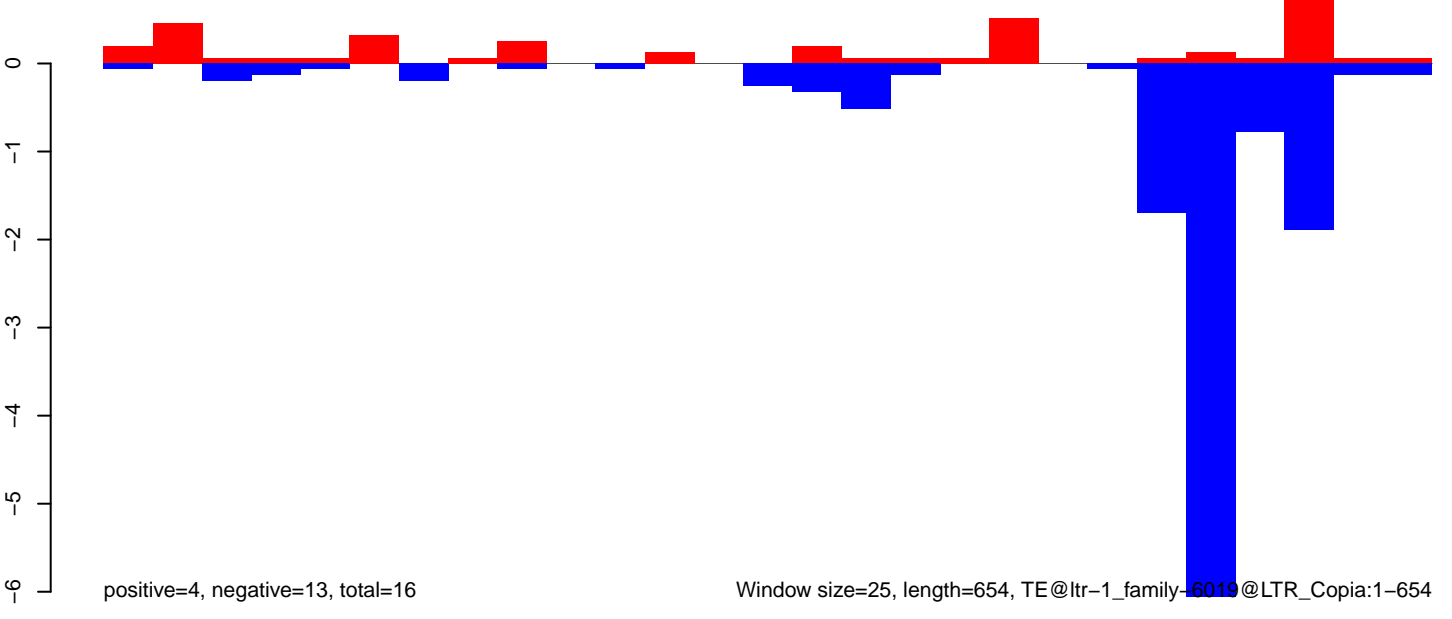
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



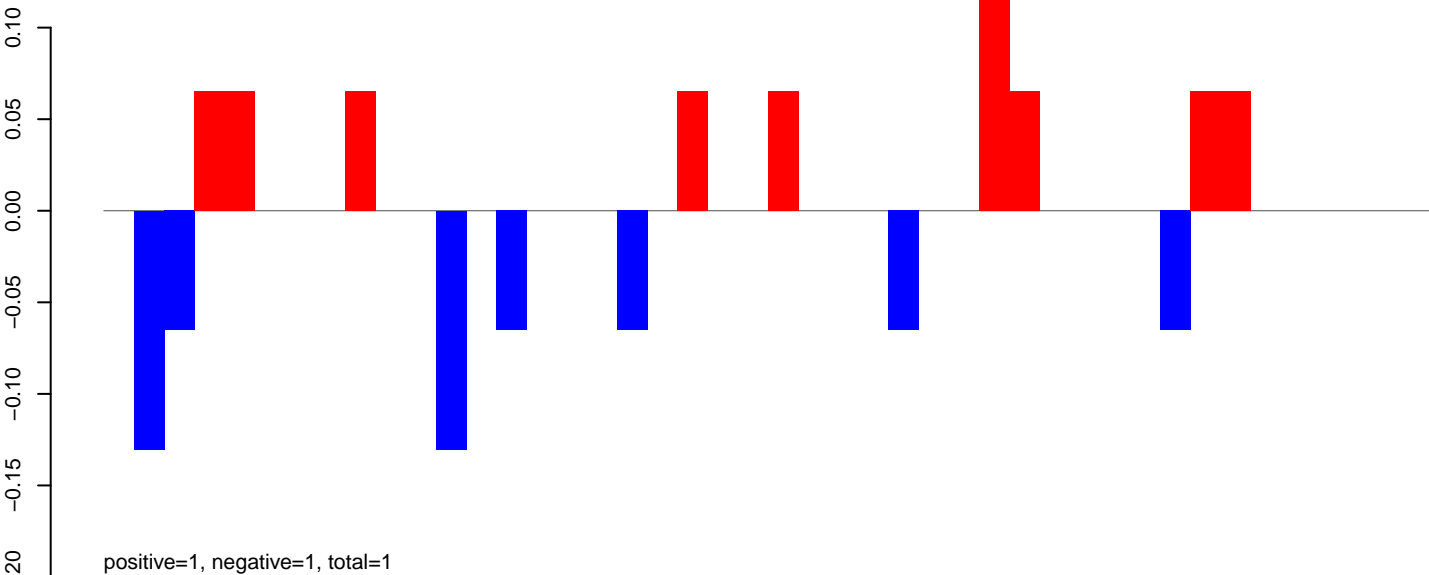
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



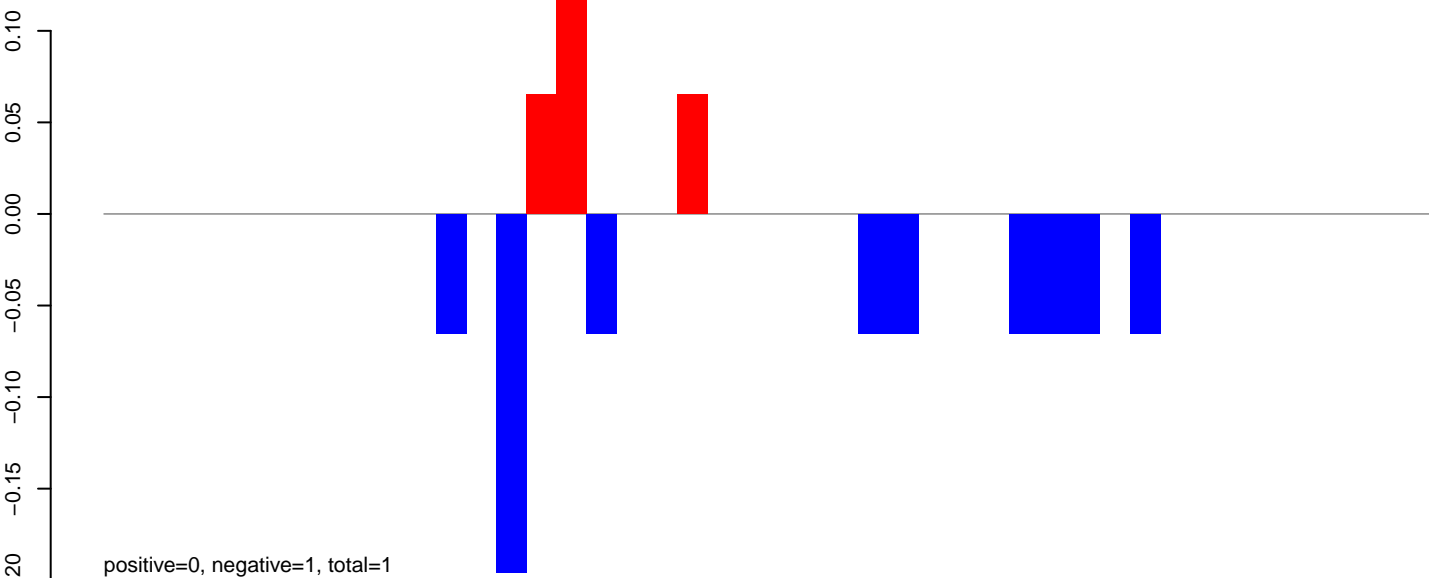
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



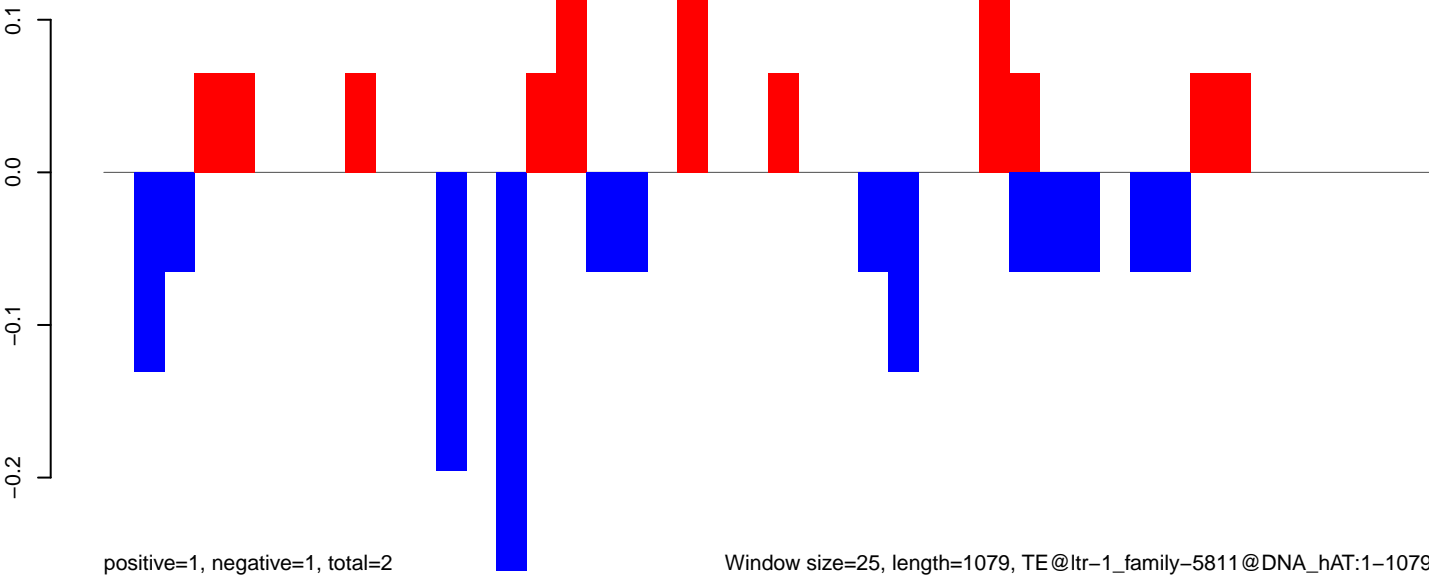
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep

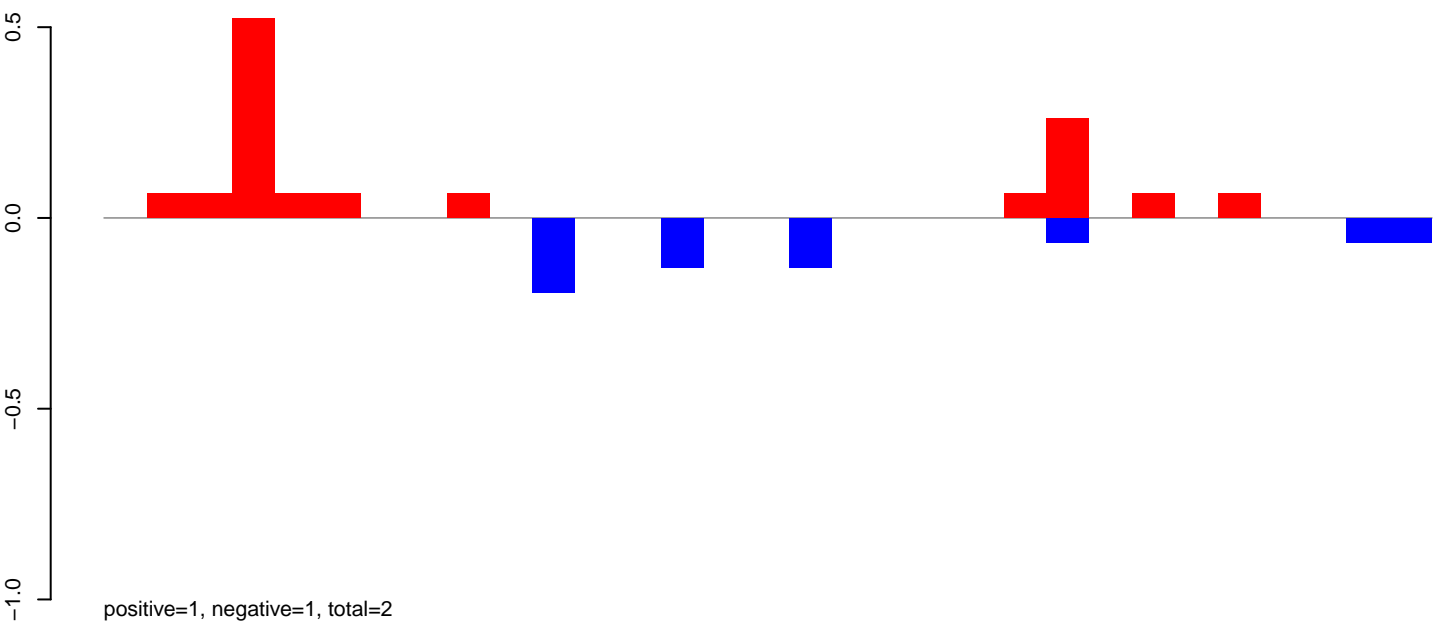


AeAlbo\_FemaleWhole\_Sugar\_CT.rep

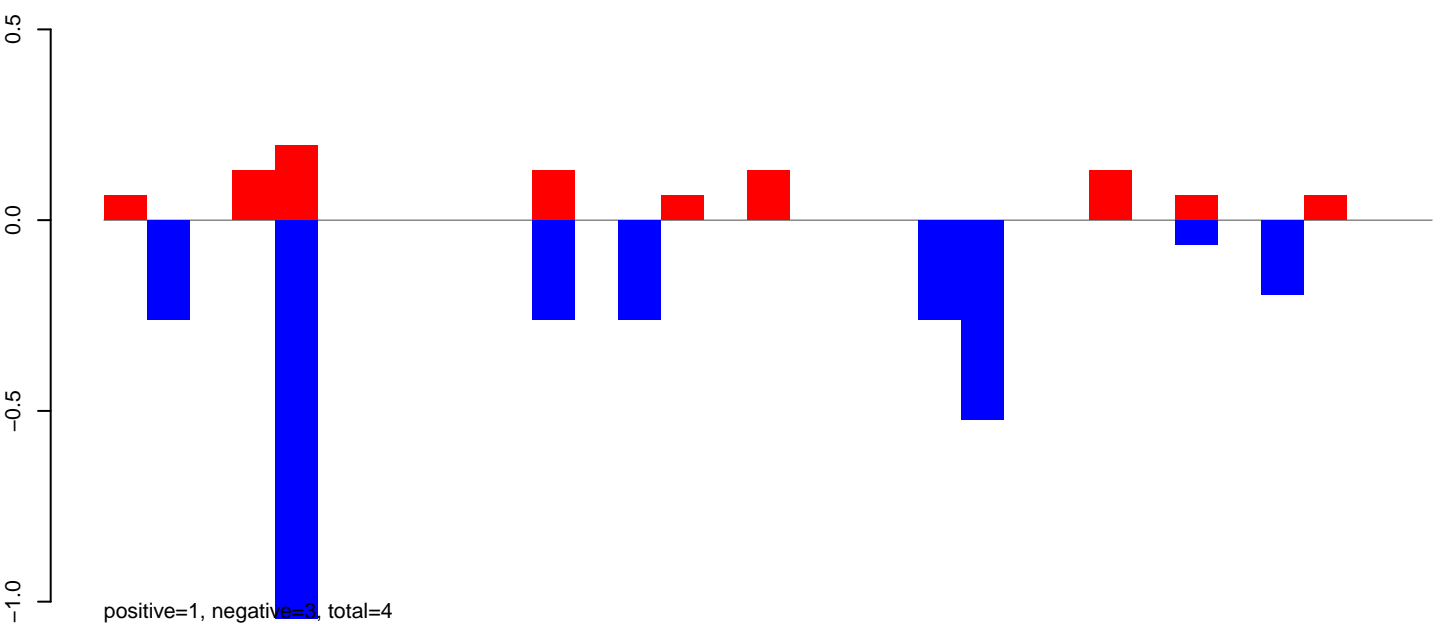


Window size=25, length=1079, TE@ltr-1\_family-5811@DNA\_hAT:1-1079

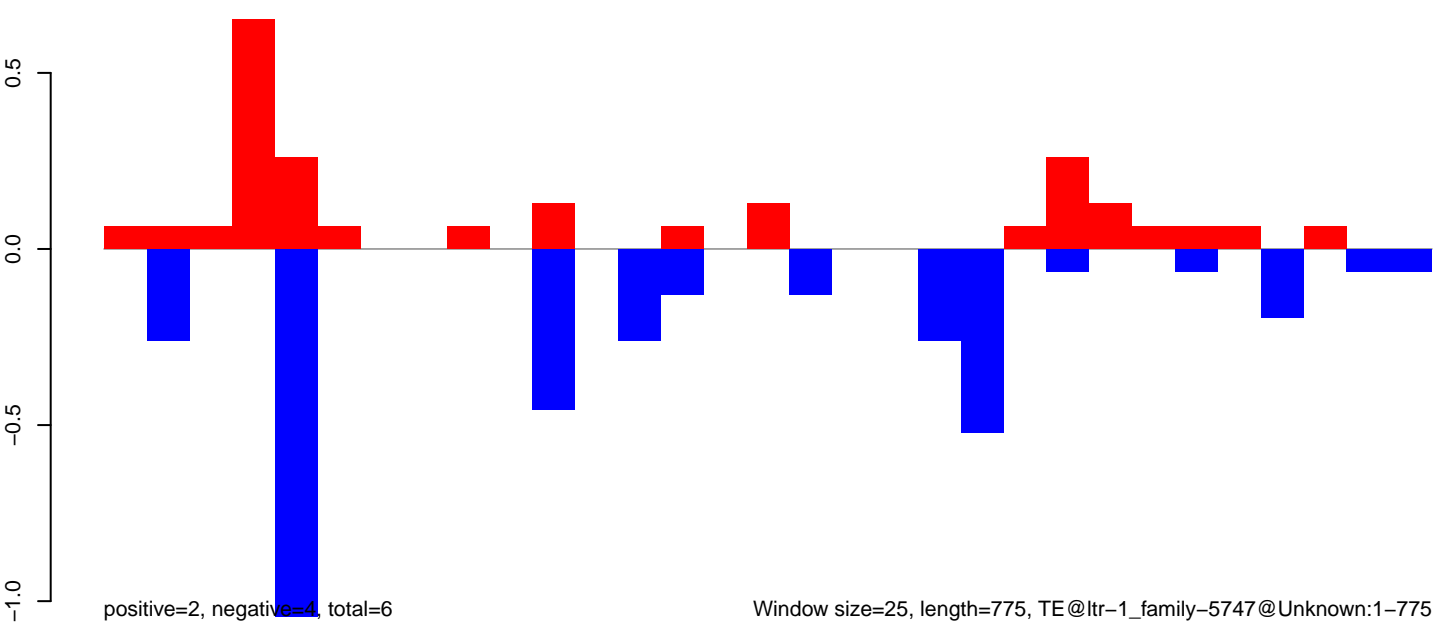
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep

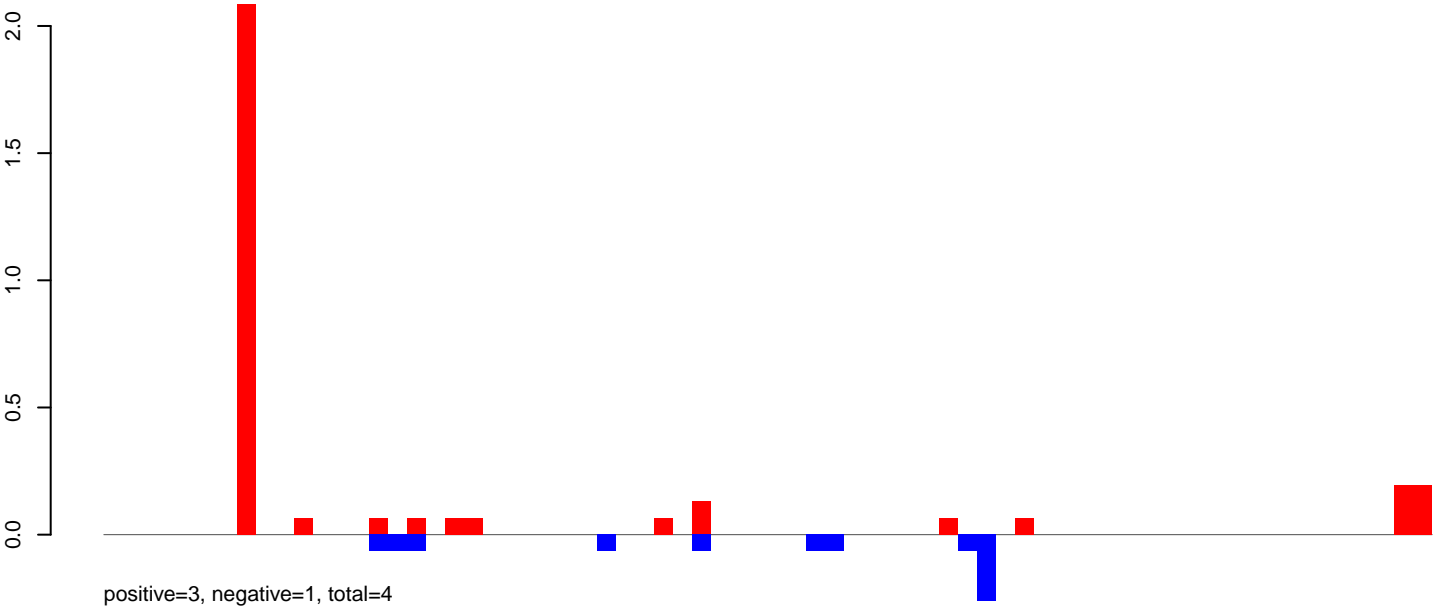


AeAlbo\_FemaleWhole\_Sugar\_CT.rep

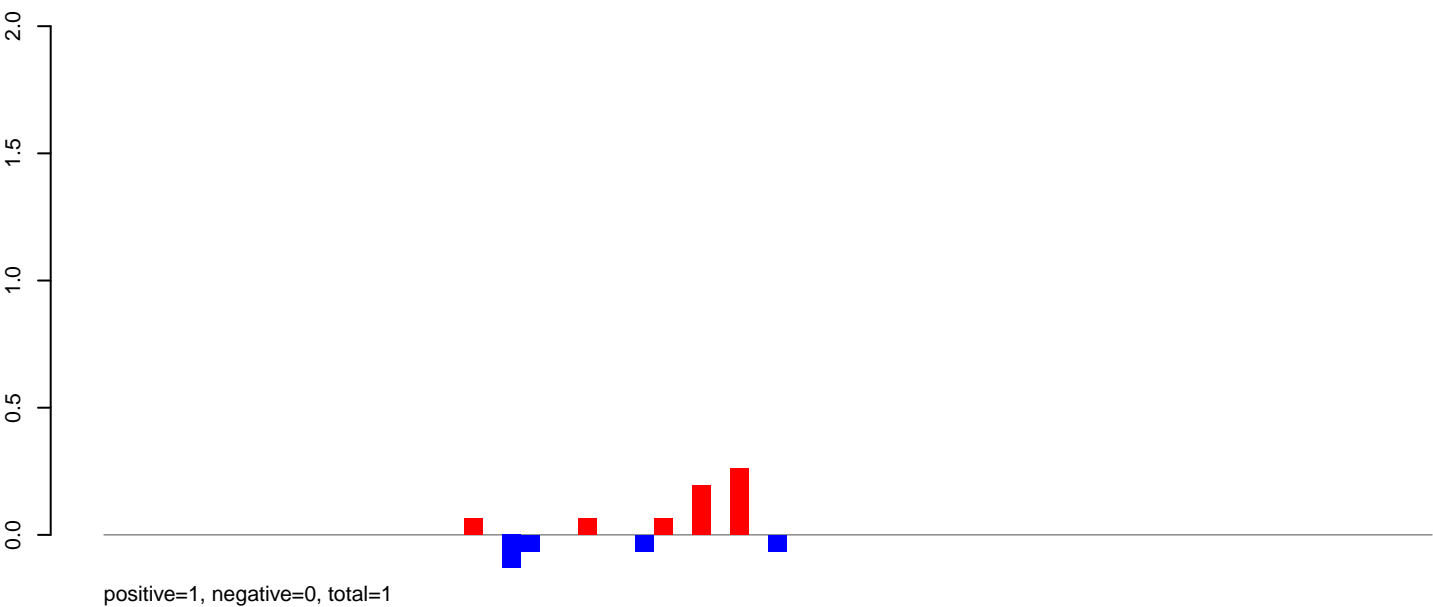




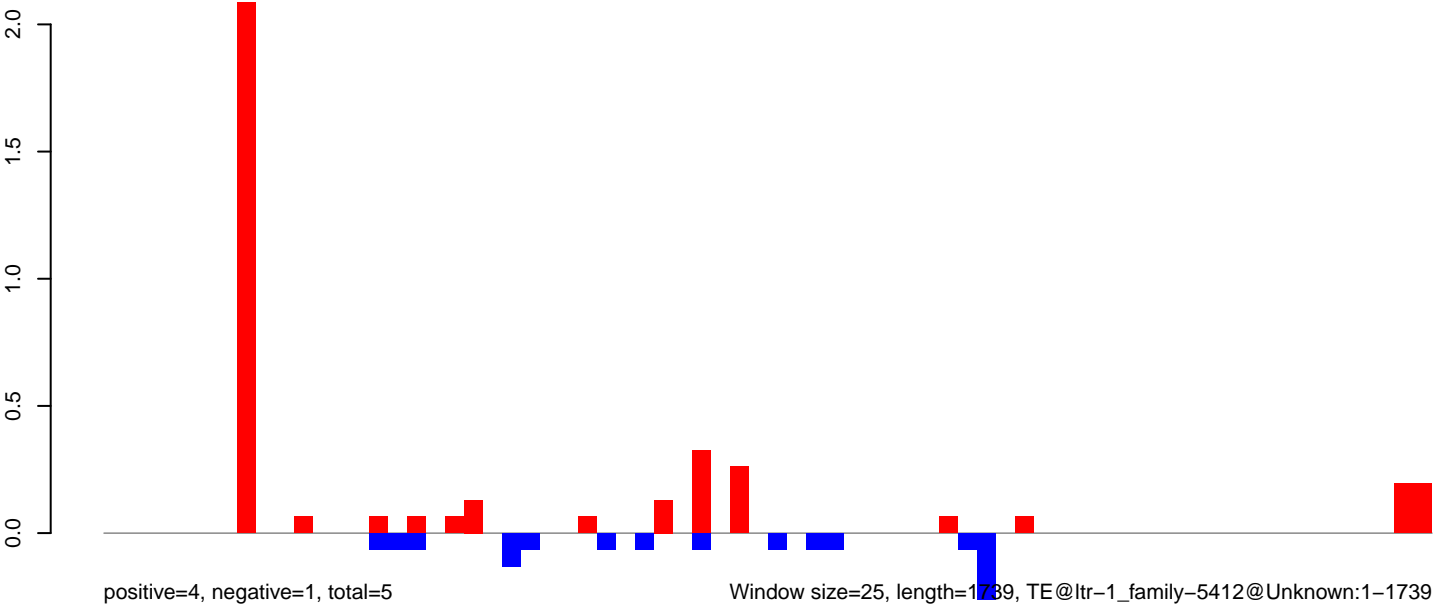
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



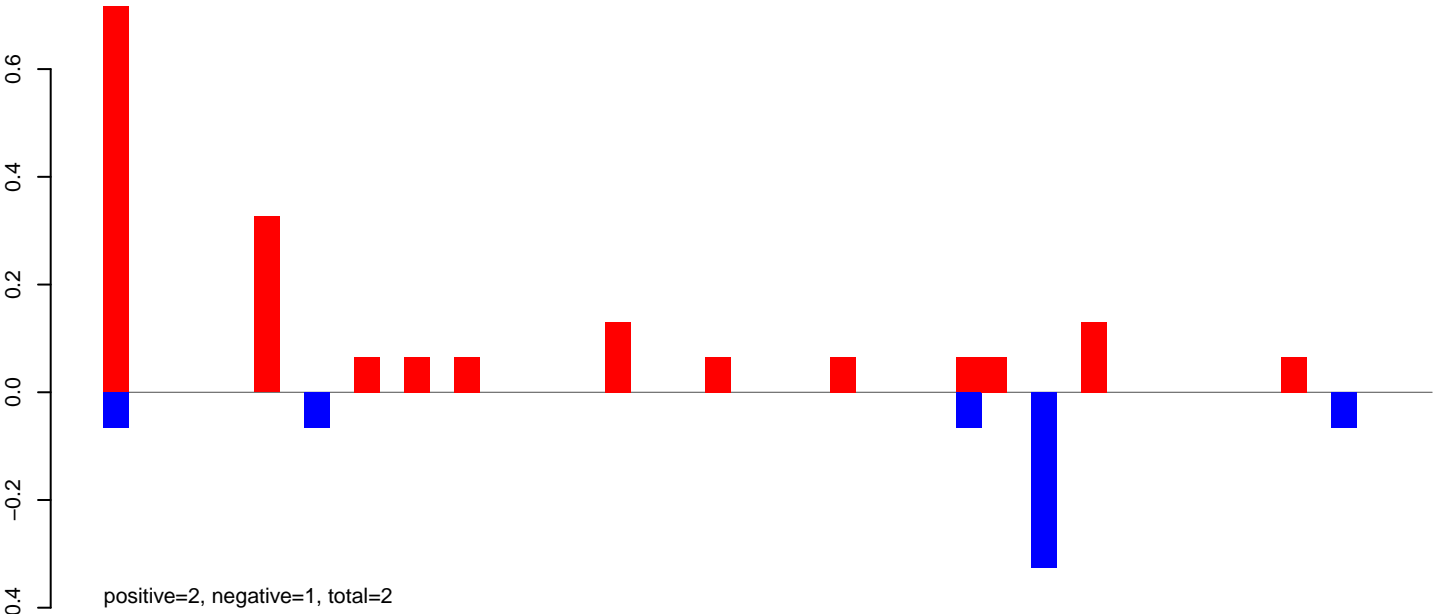
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



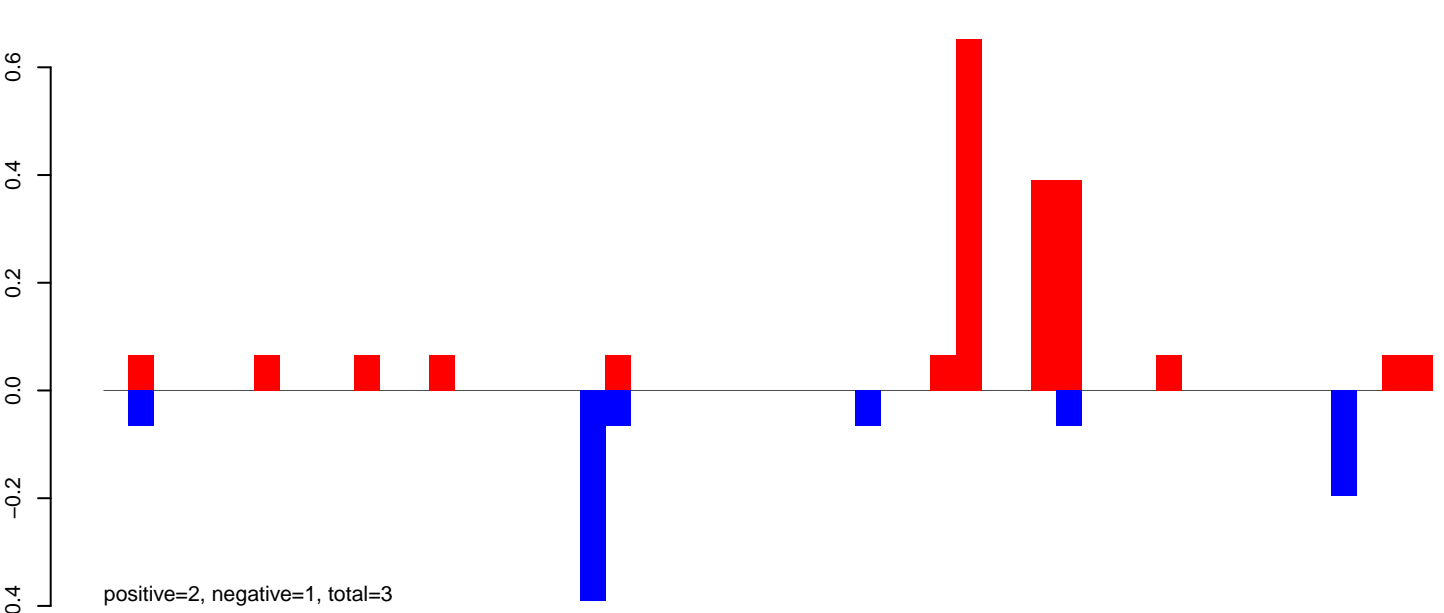
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



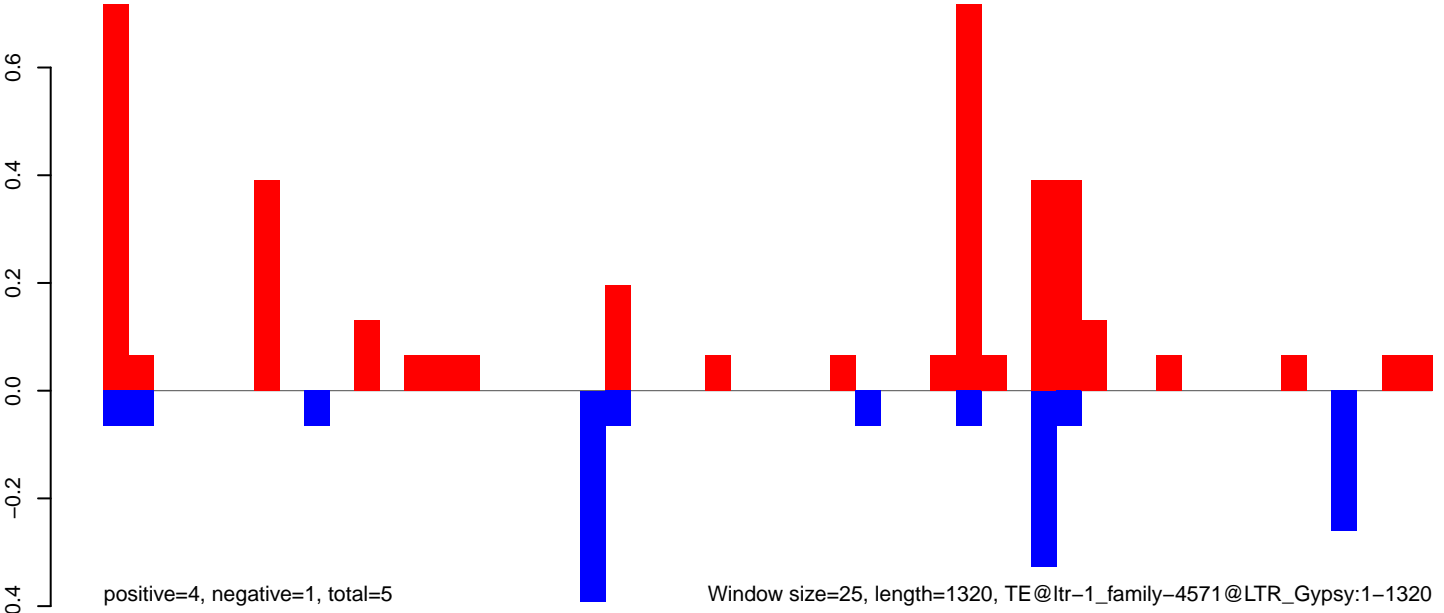
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



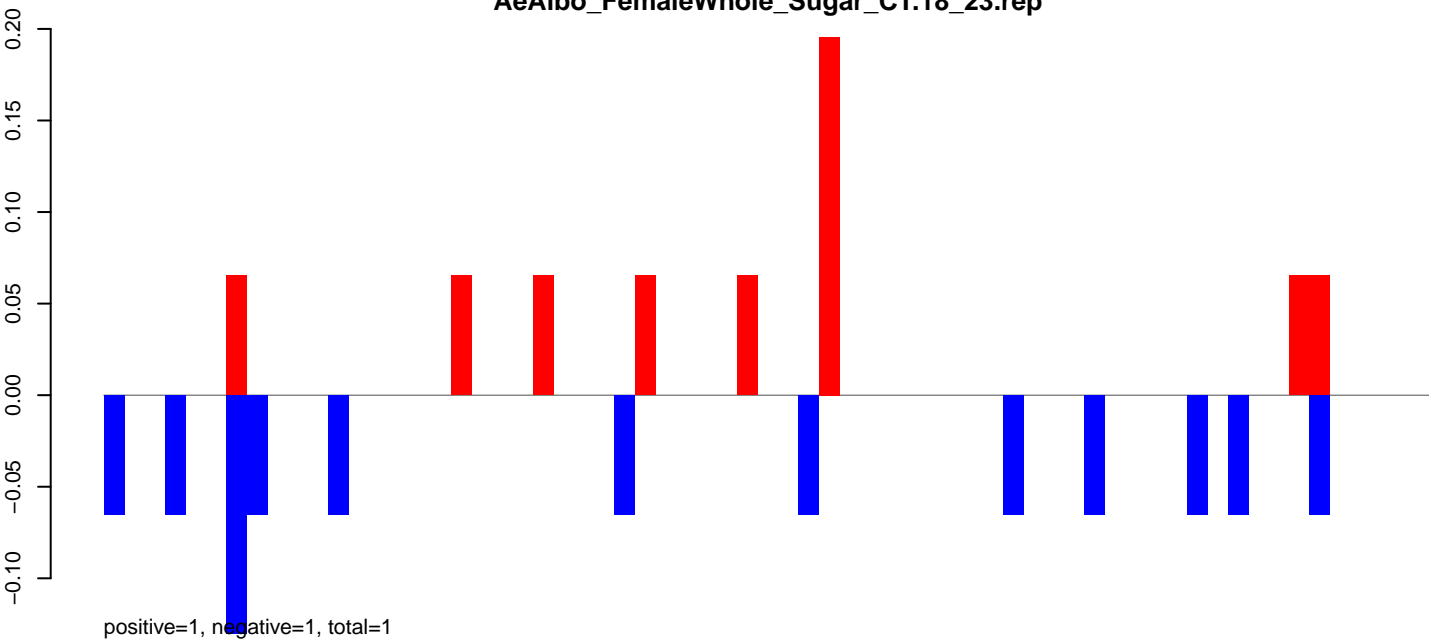
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



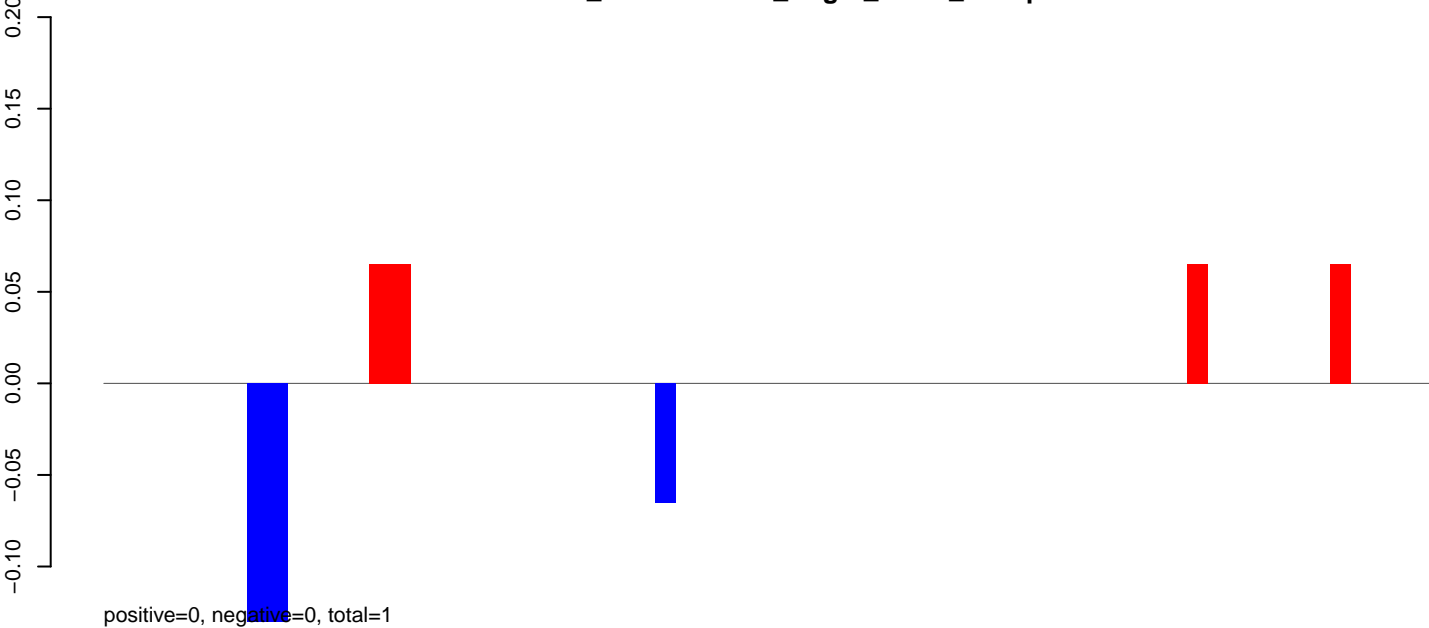
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



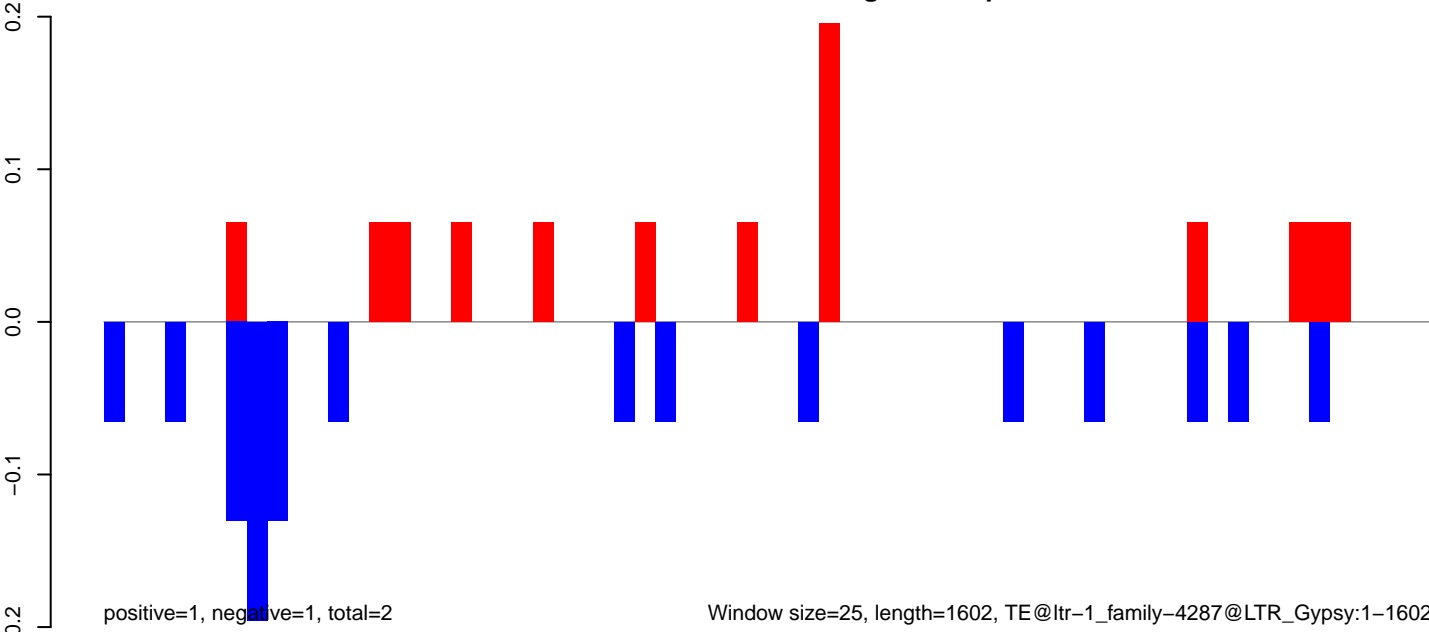
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep

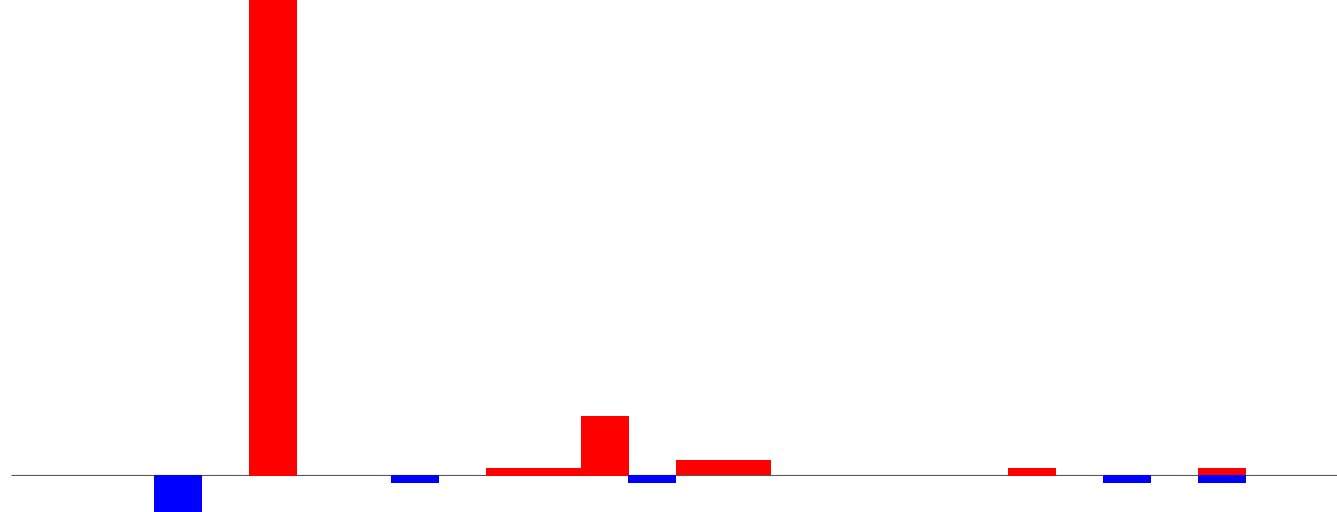


AeAlbo\_FemaleWhole\_Sugar\_CT.rep



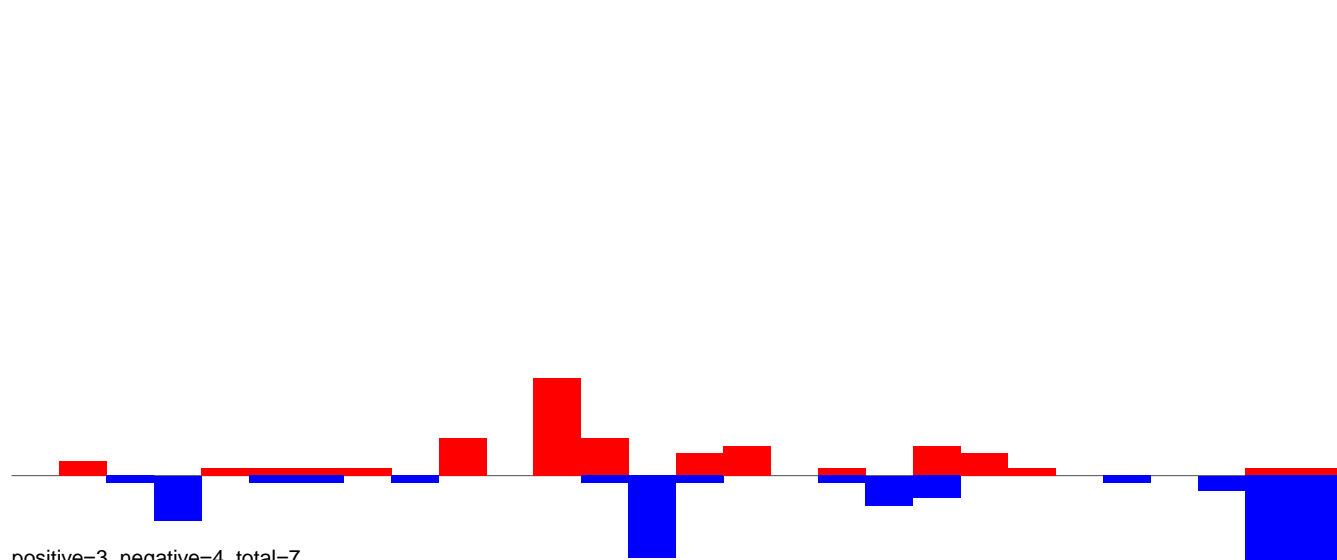
Window size=25, length=1602, TE@ltr-1\_family-4287@LTR\_Gypsy:1-1602

AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



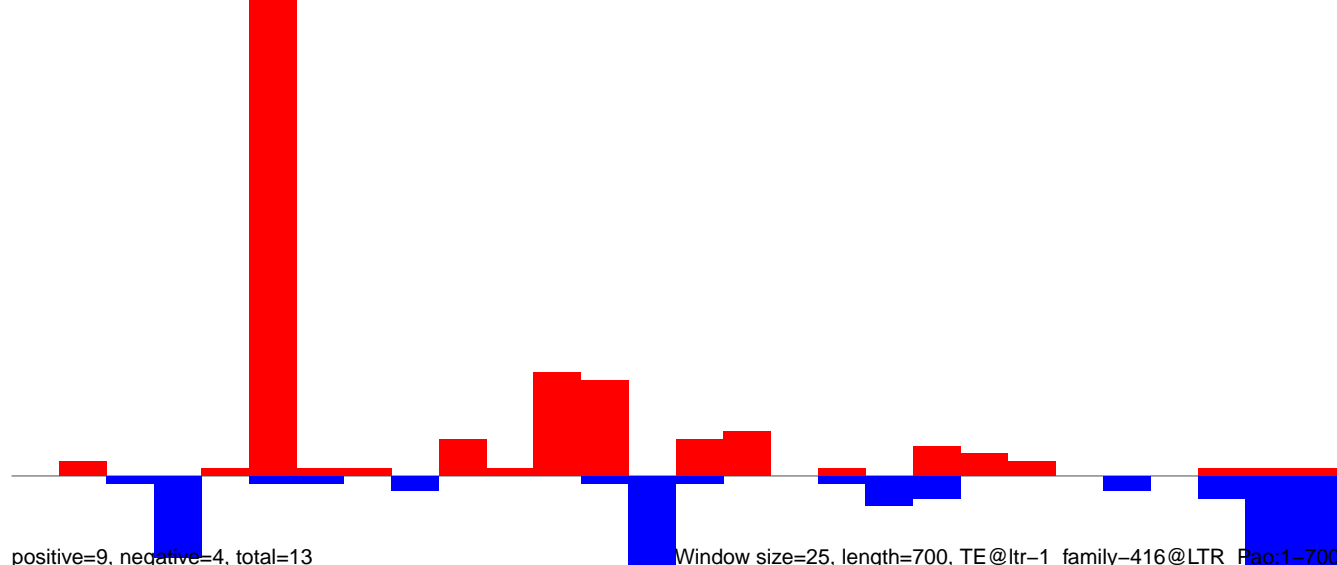
positive=5, negative=1, total=6

AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



positive=3, negative=4, total=7

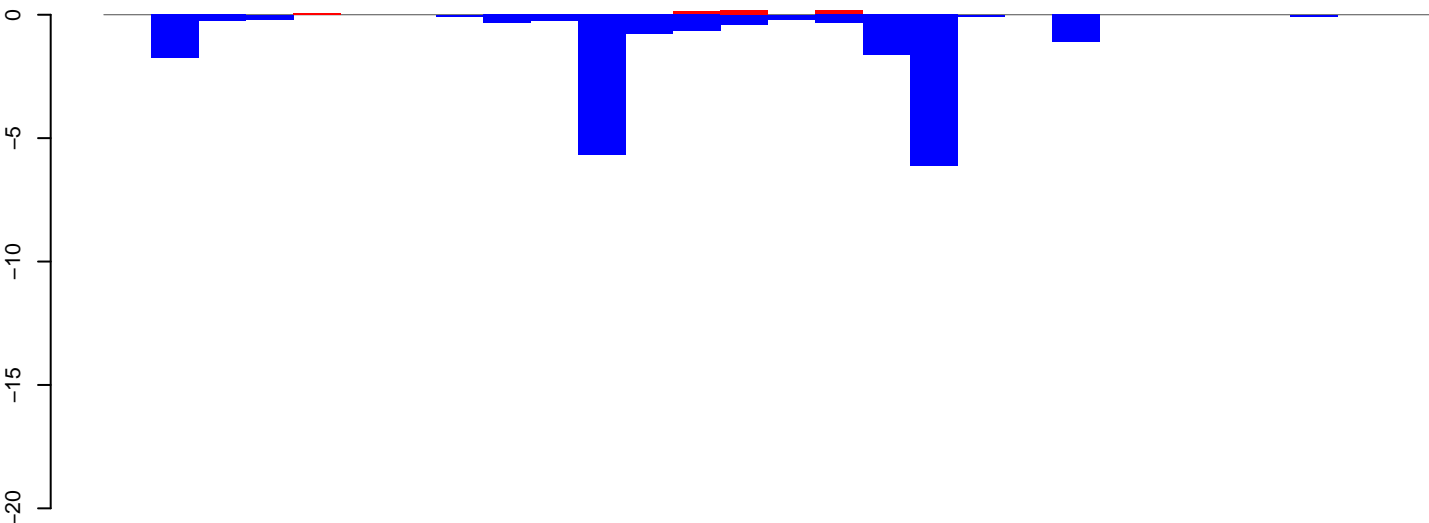
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



positive=9, negative=4, total=13

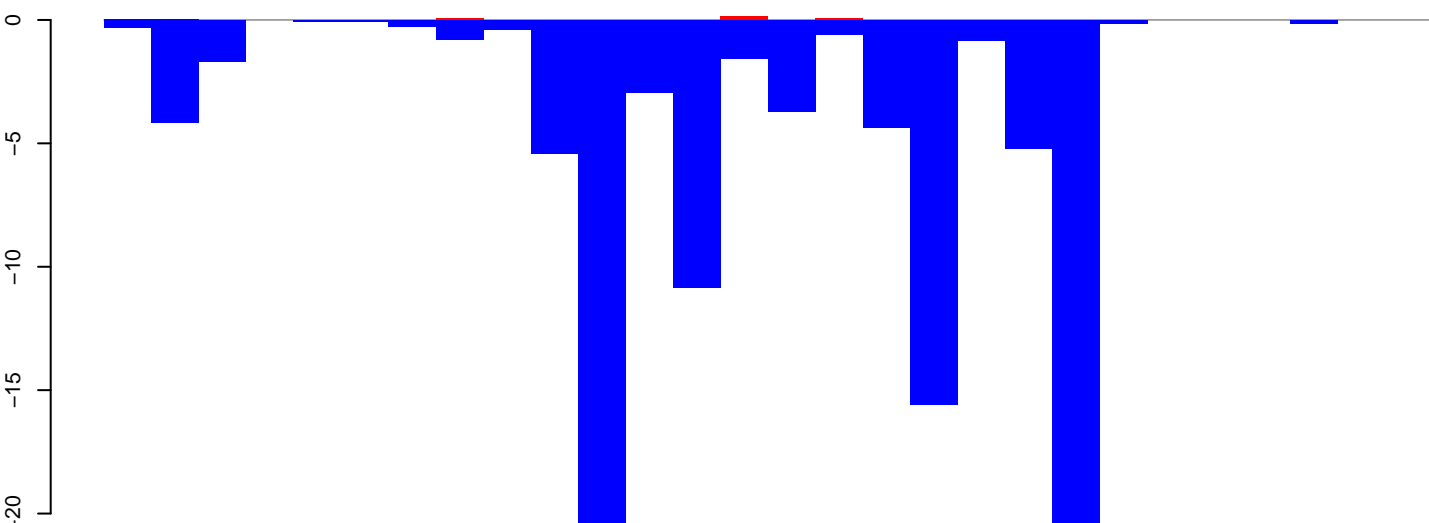
Window size=25, length=700, TE@ltr-1\_family-416@LTR\_Pao:1-700

**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



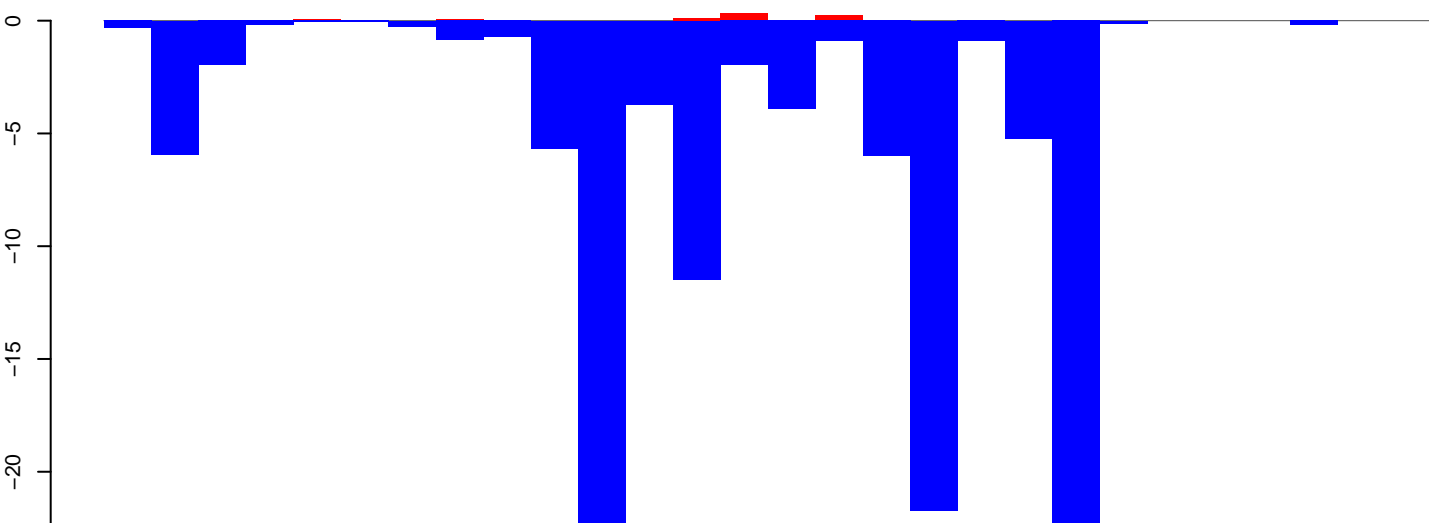
positive=1, negative=20, total=20

**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**



positive=0, negative=104, total=104

**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**



positive=1, negative=123, total=124

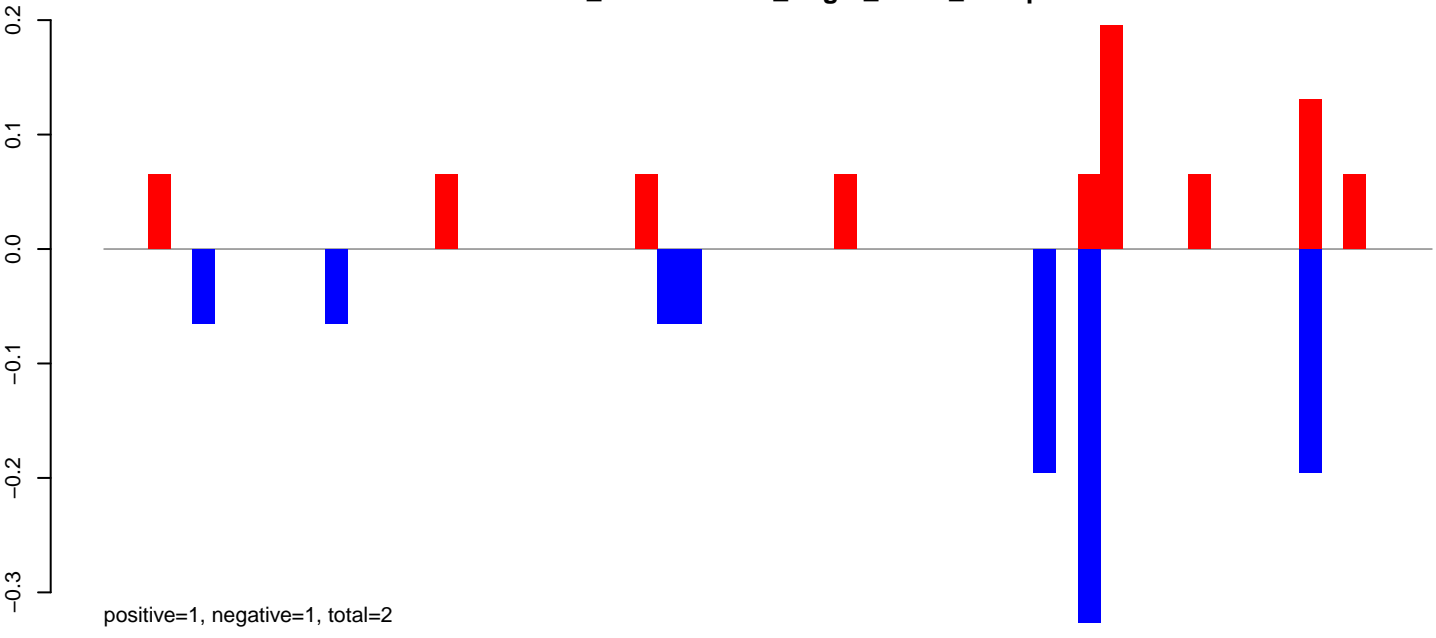
Window size=25, length=699, TE@ltr-1\_family-408@Unknown:1-699

0 100 200 300 400 500 600 700

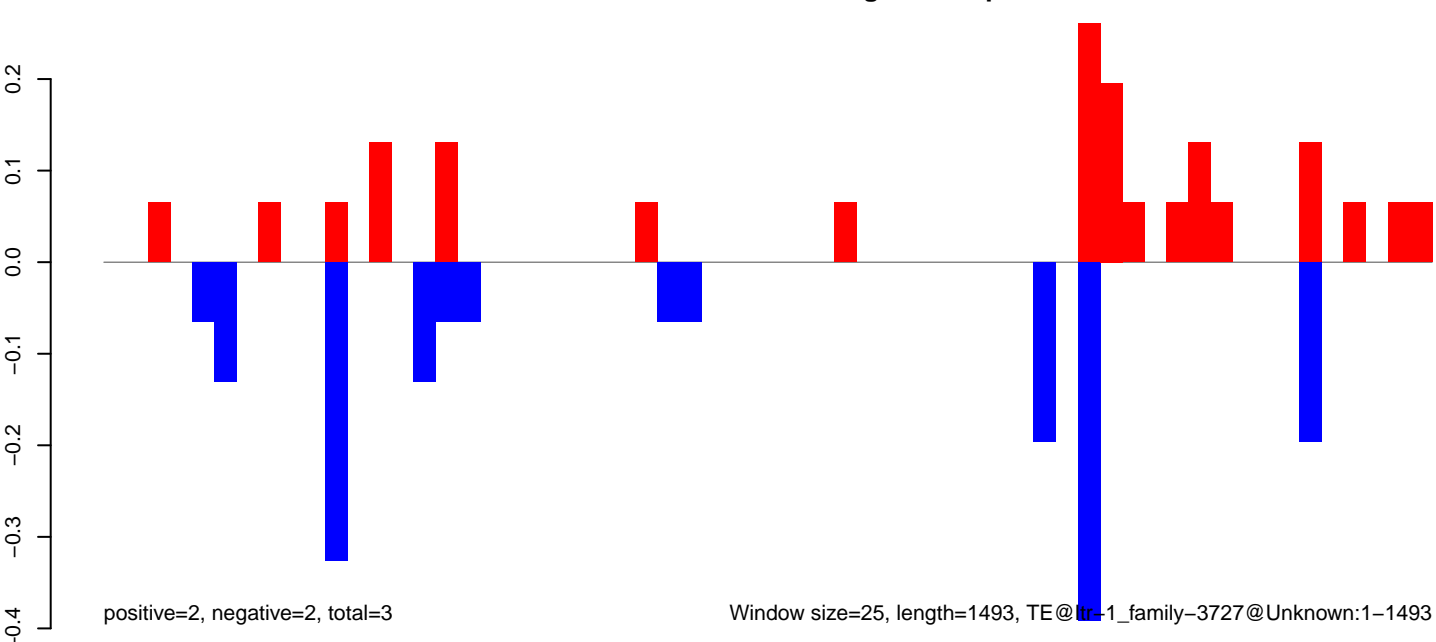
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep

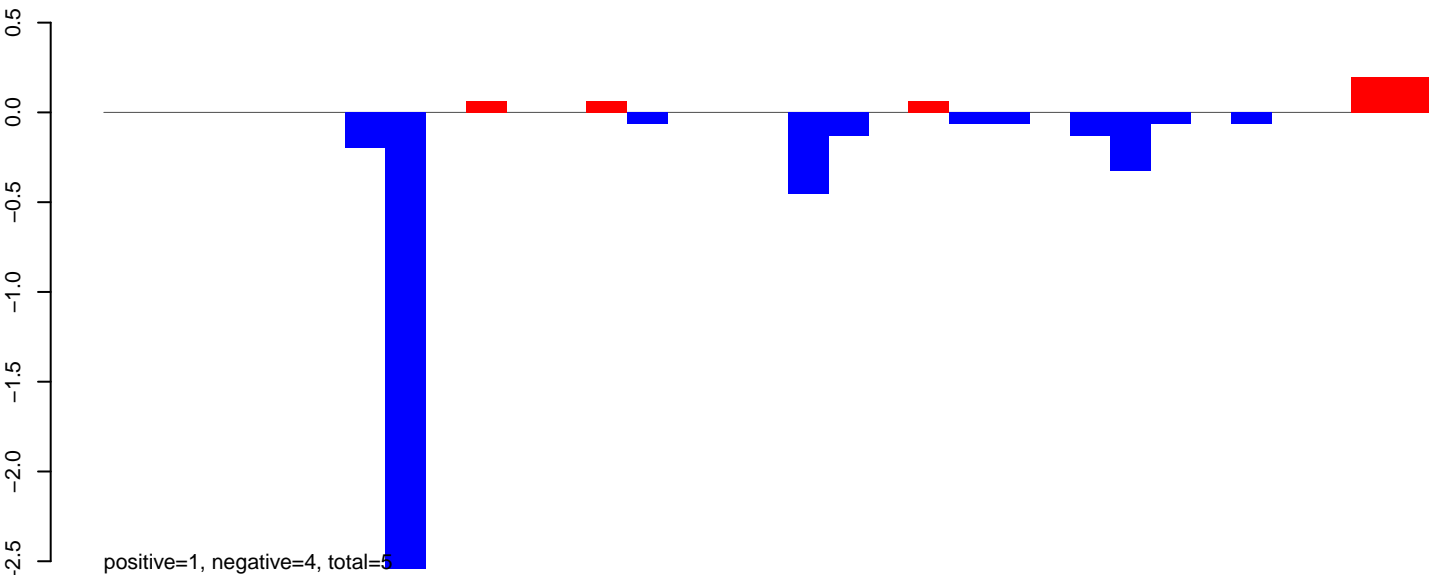


AeAlbo\_FemaleWhole\_Sugar\_CT.rep

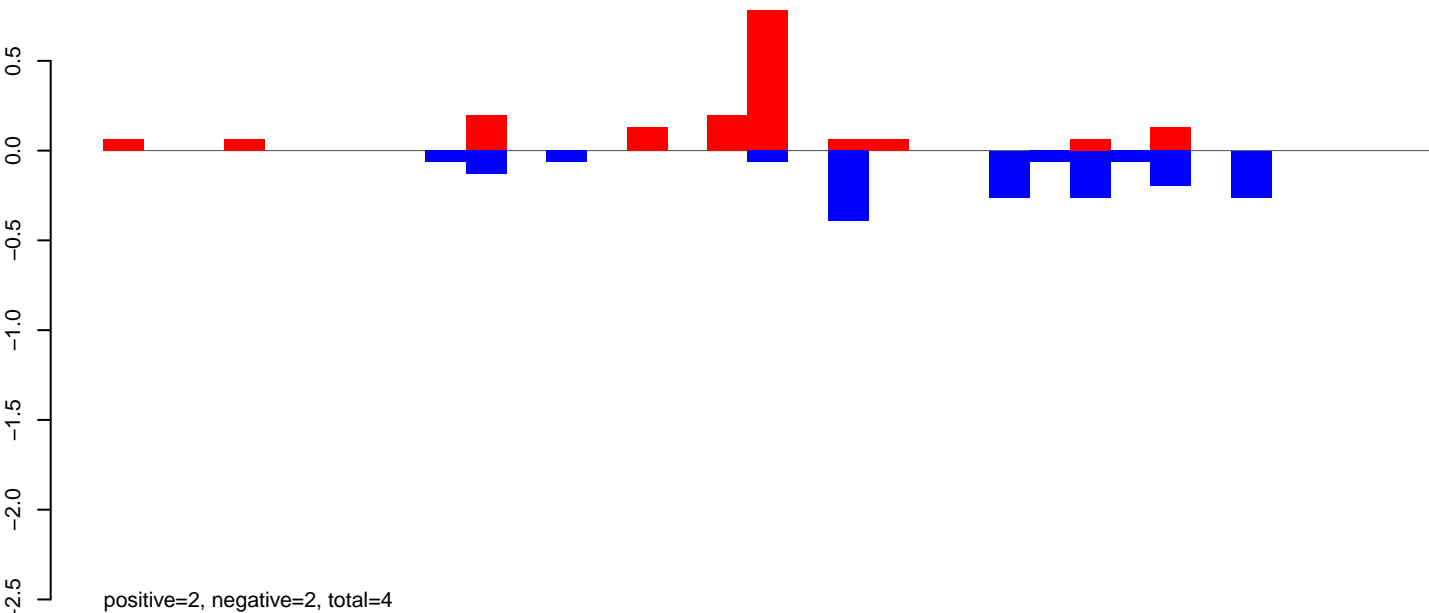


Window size=25, length=1493, TE@fr-1\_family-3727@Unknown:1-1493

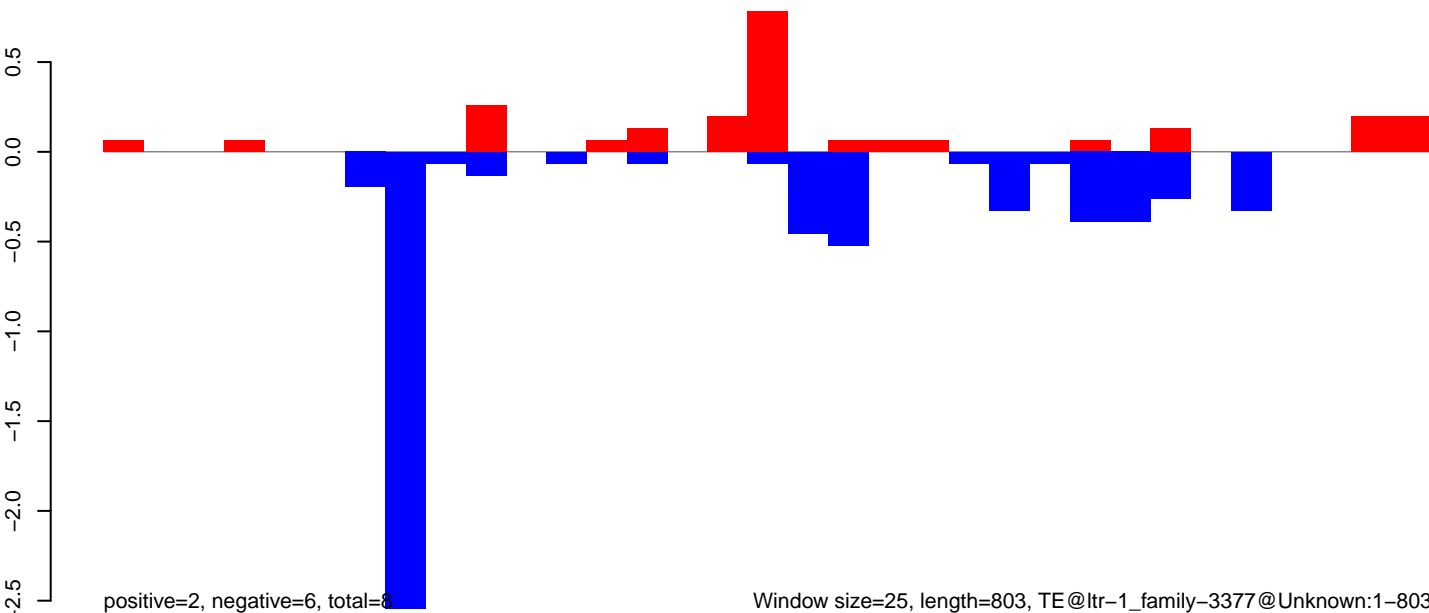
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep

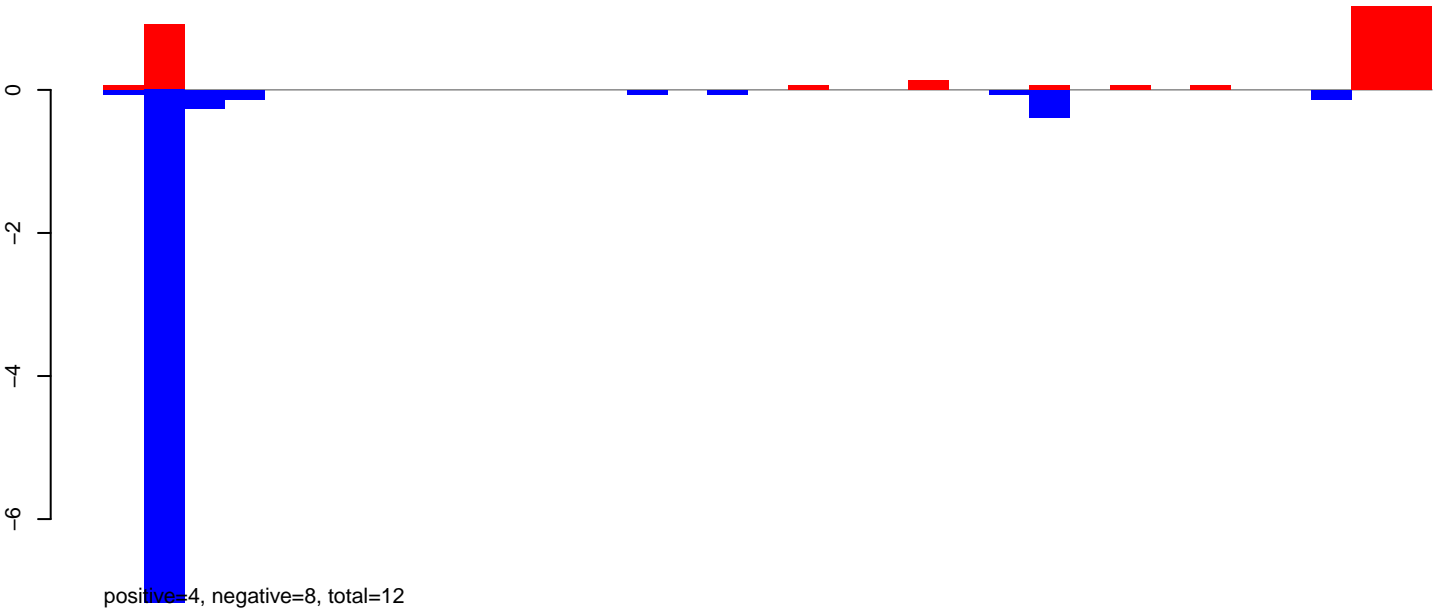


AeAlbo\_FemaleWhole\_Sugar\_CT.rep

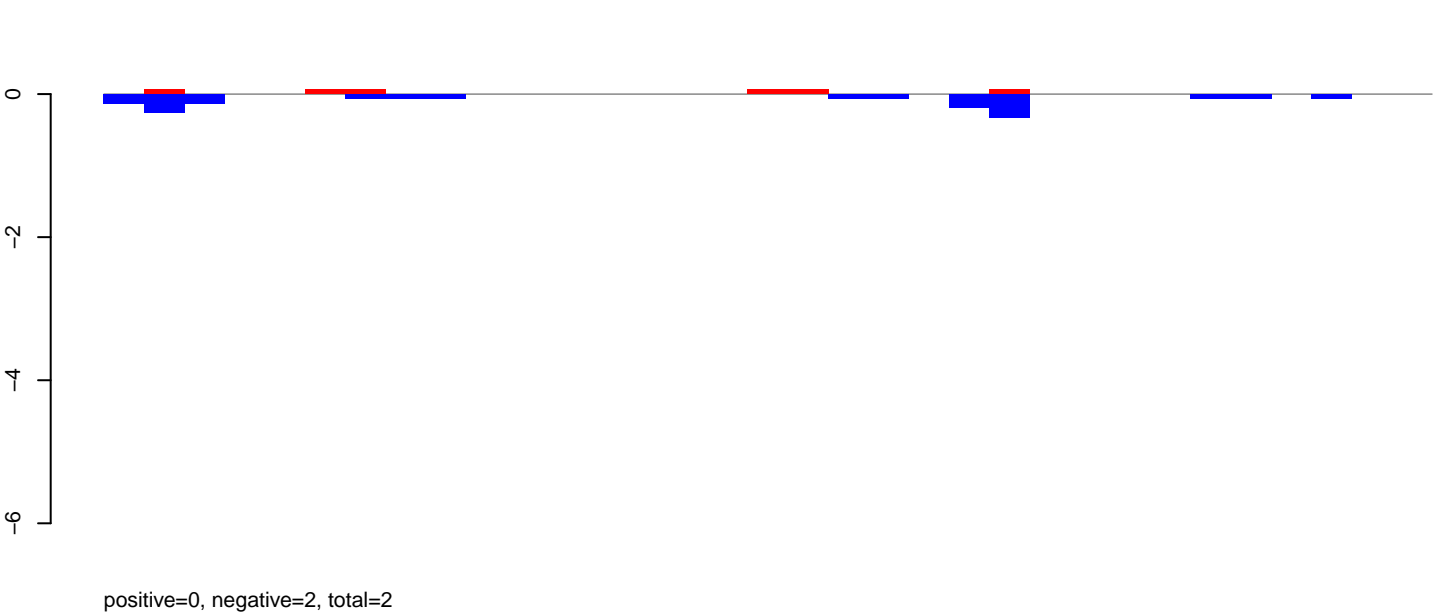


Window size=25, length=803, TE@ltr-1\_family-3377@Unknown:1-803

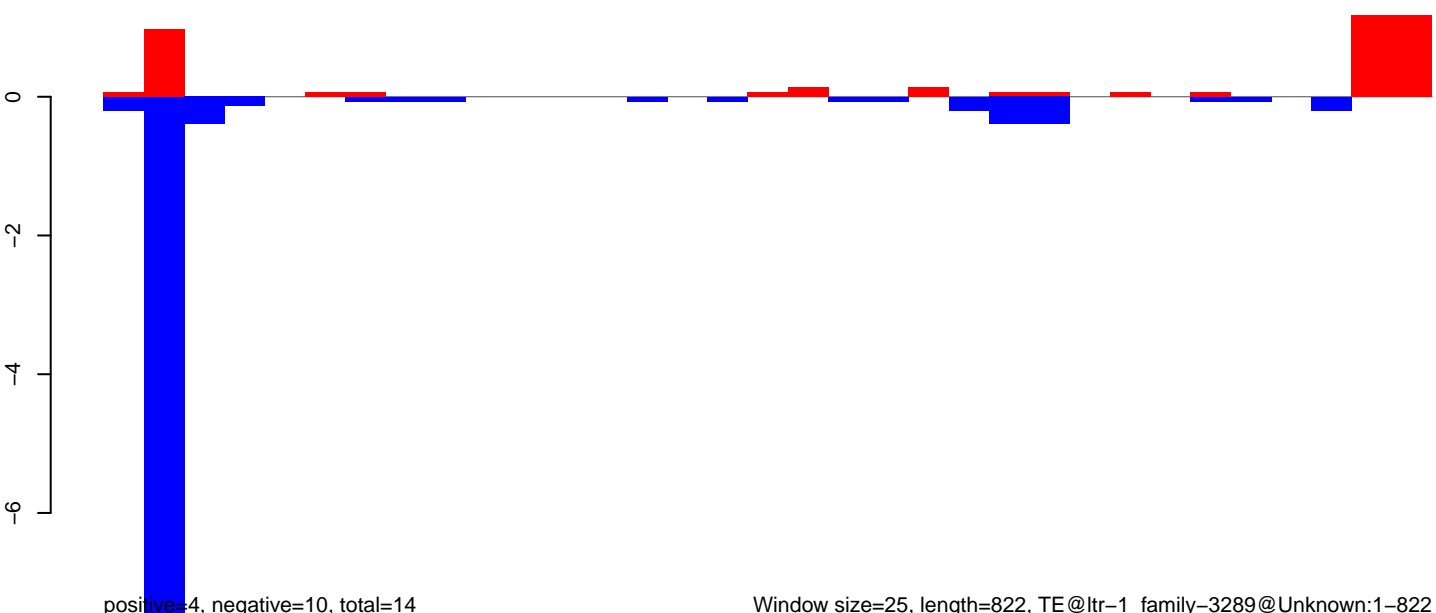
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep

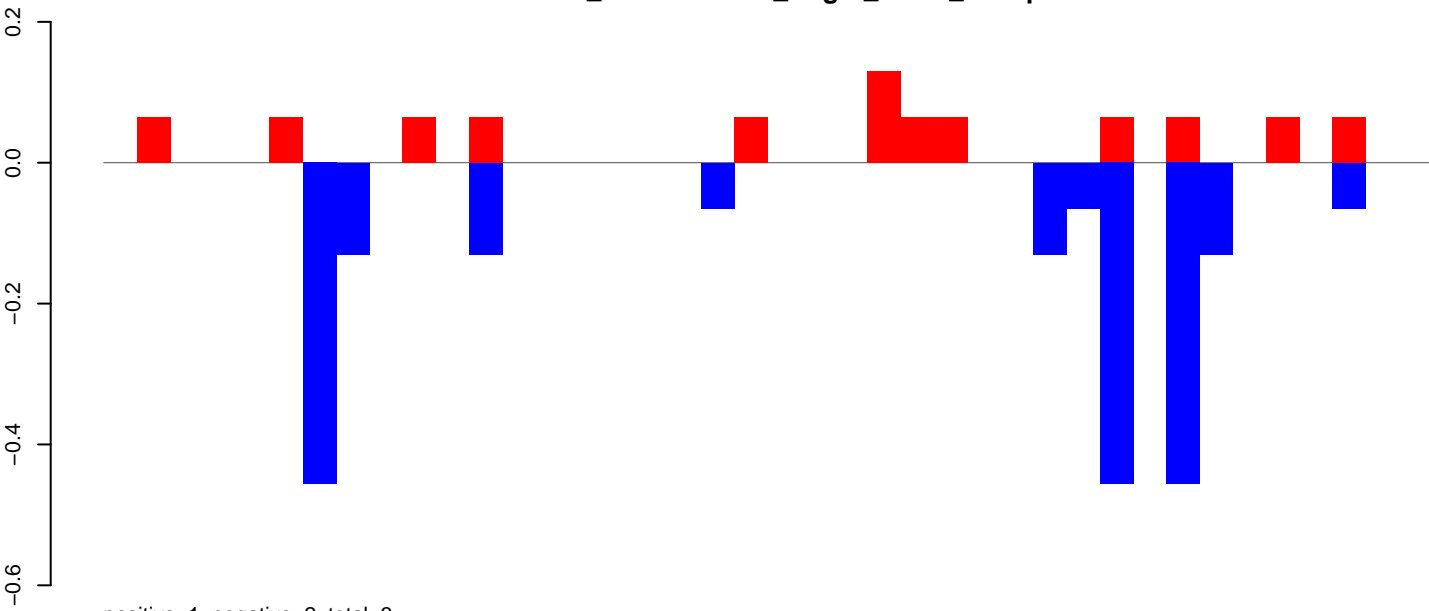


AeAlbo\_FemaleWhole\_Sugar\_CT.rep





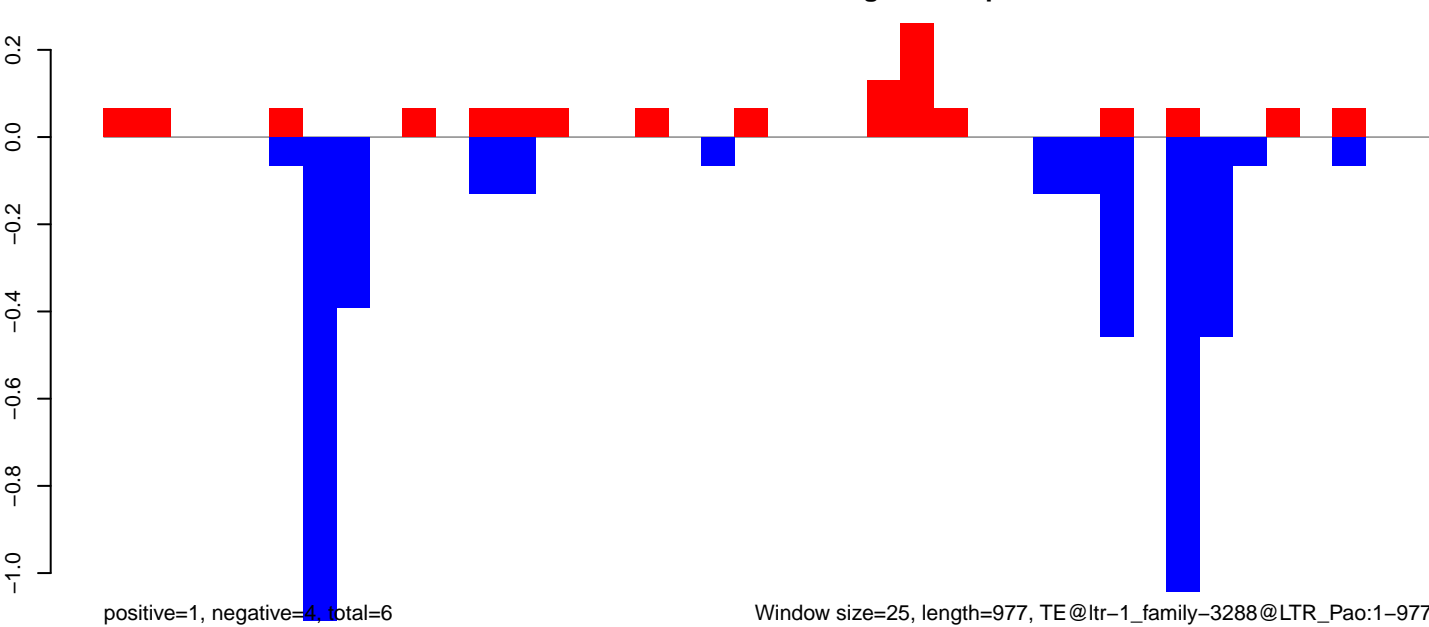
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



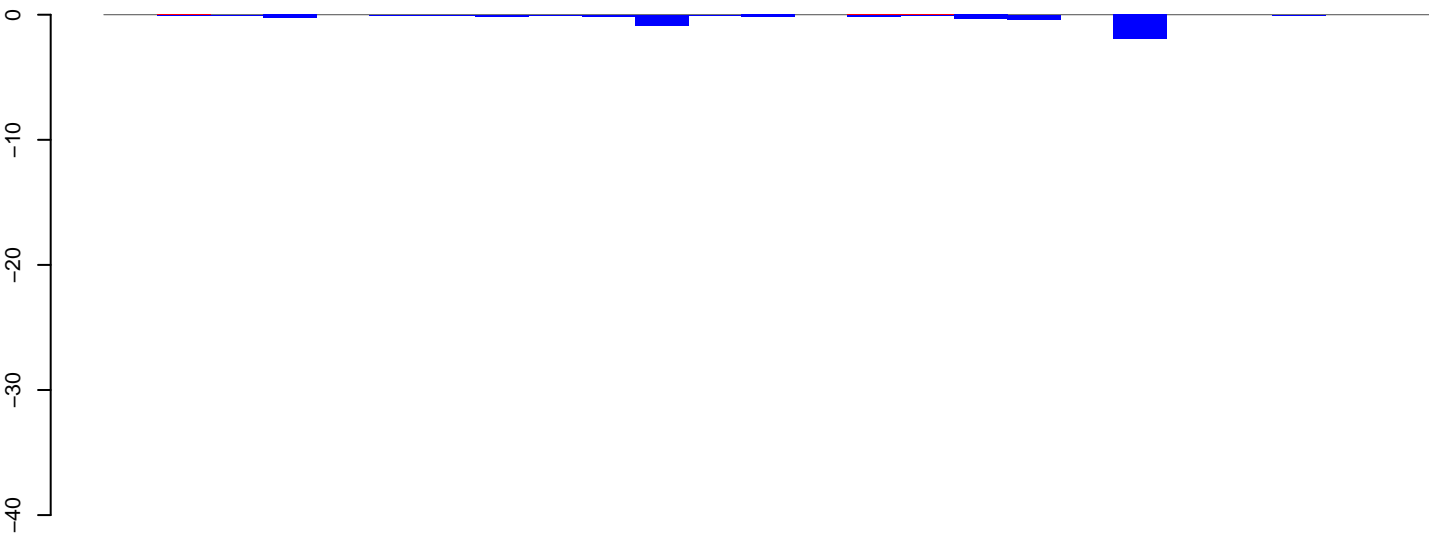
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



Window size=25, length=977, TE@ltr-1\_family-3288@LTR\_Pao:1-977

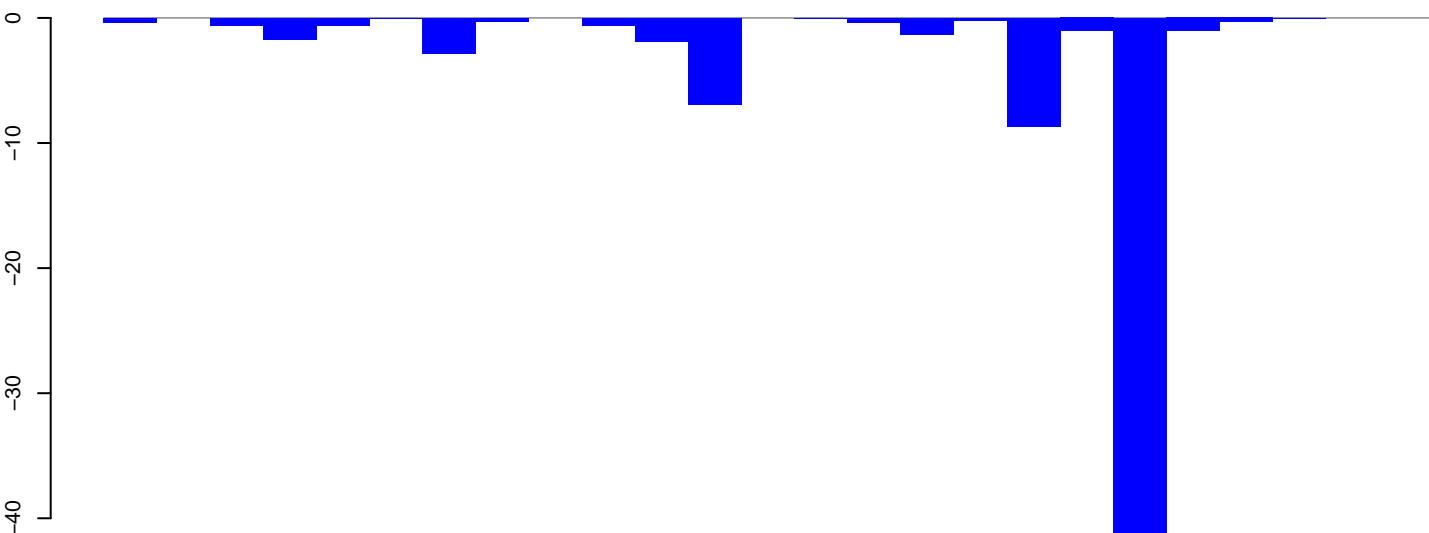
0 200 400 600 800 1000

AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



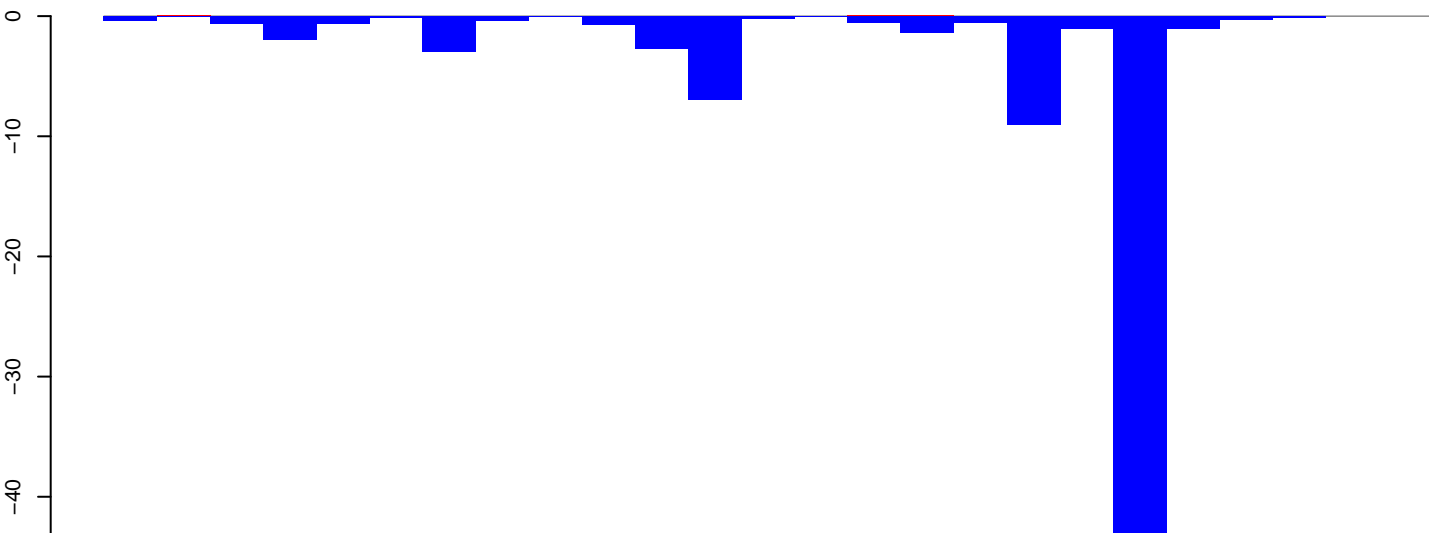
positive=0, negative=5, total=5

AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



positive=0, negative=77, total=77

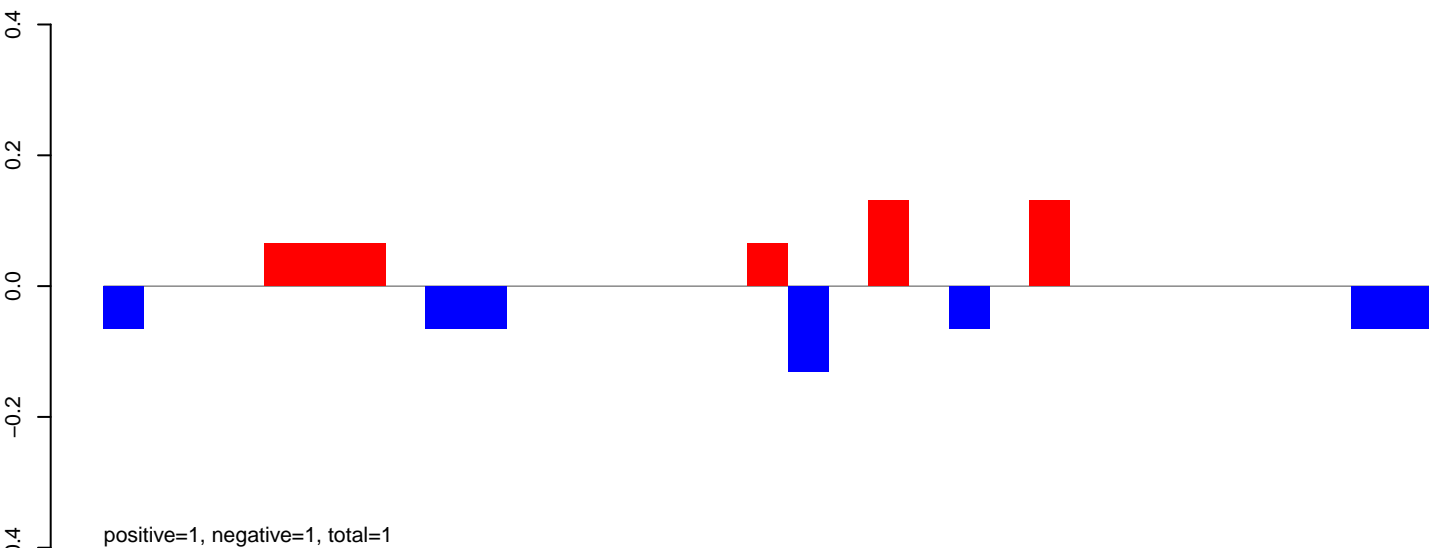
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



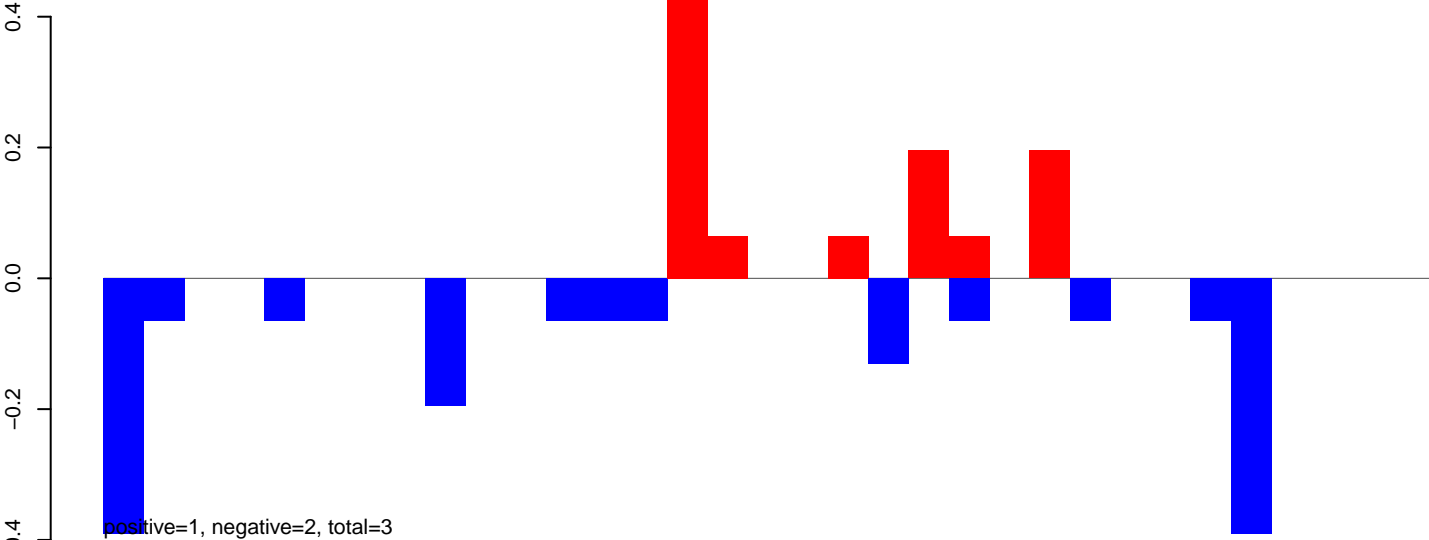
positive=0, negative=82, total=82

Window size=25, length=616, TE@ltr-1\_family-2727@LTR\_Gypsy:1-616

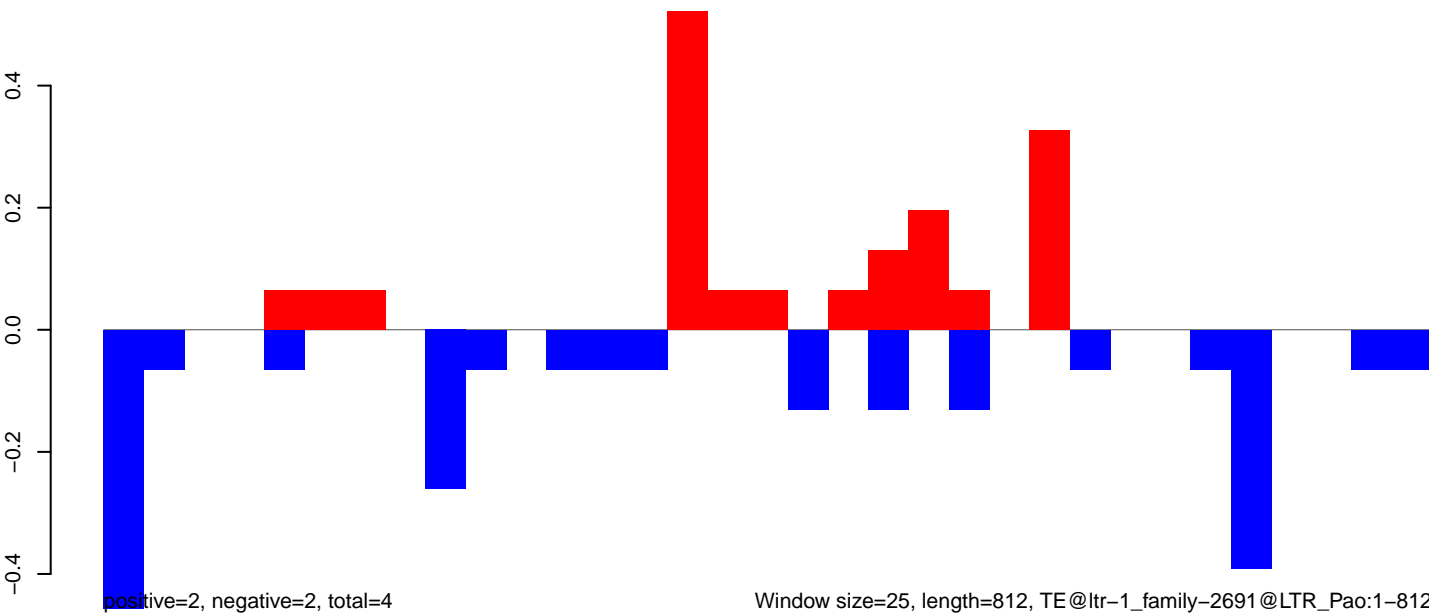
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep

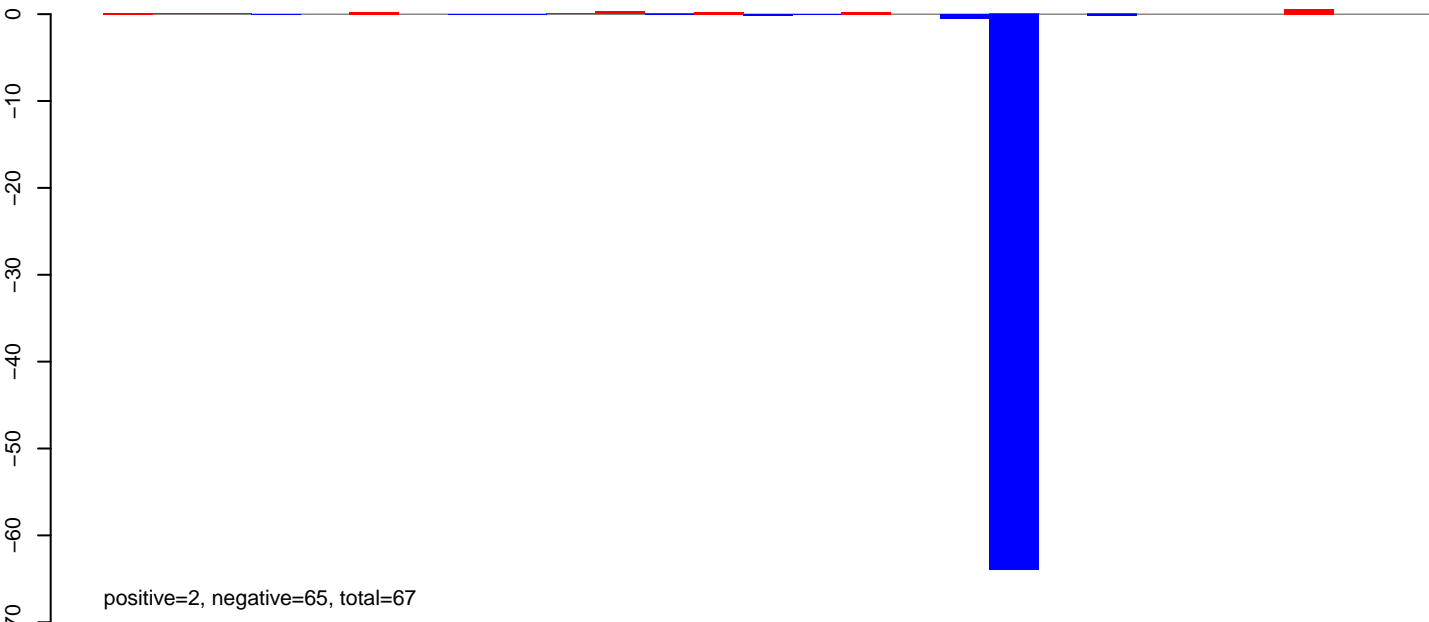


AeAlbo\_FemaleWhole\_Sugar\_CT.rep

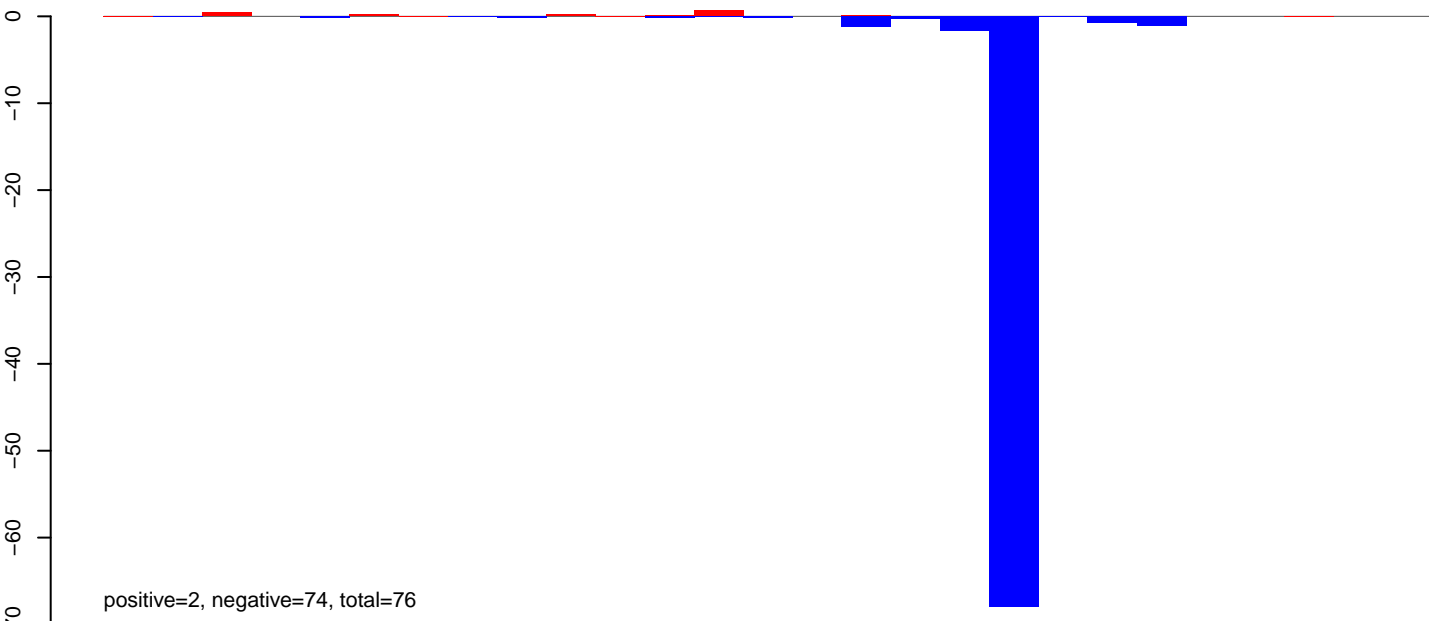


Window size=25, length=812, TE@ltr-1\_family-2691@LTR\_Pao:1-812

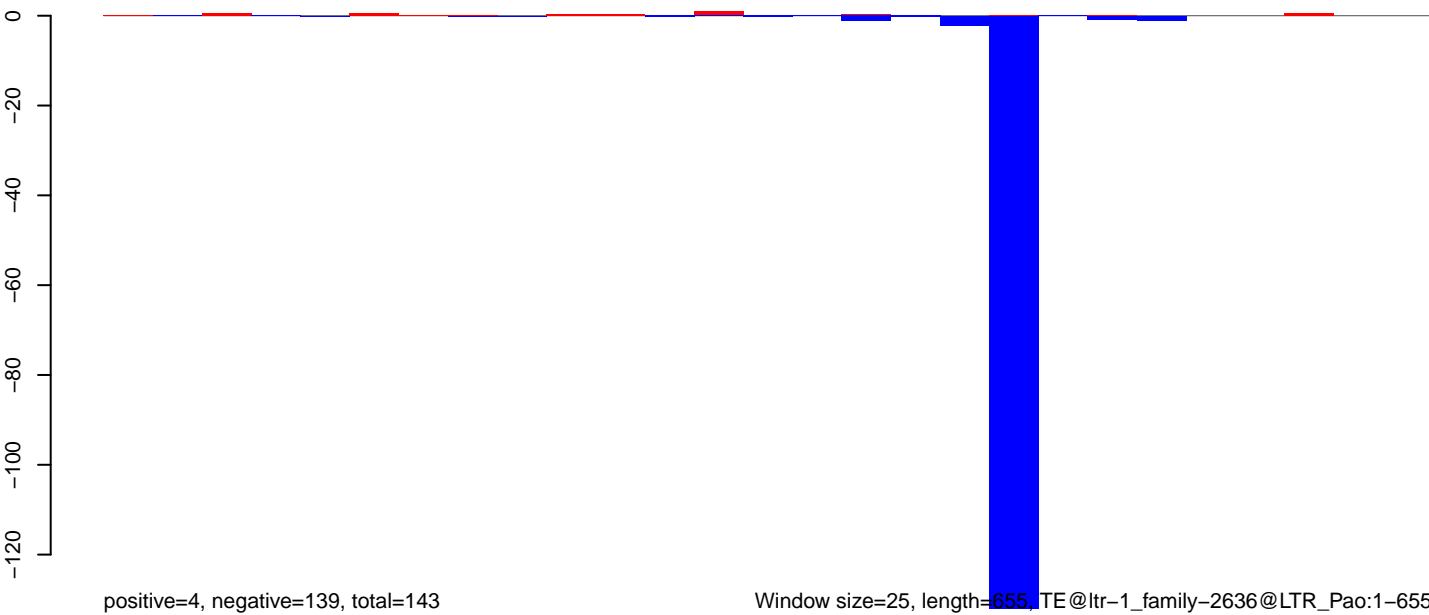
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



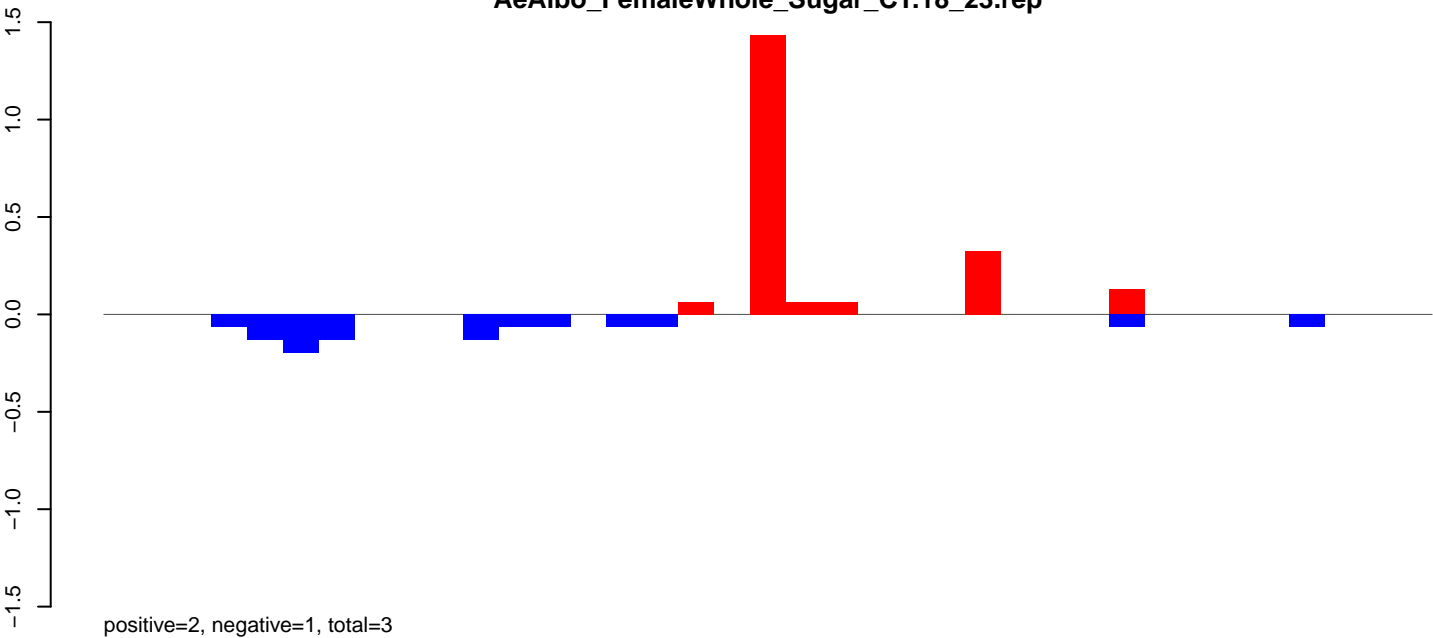
**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**



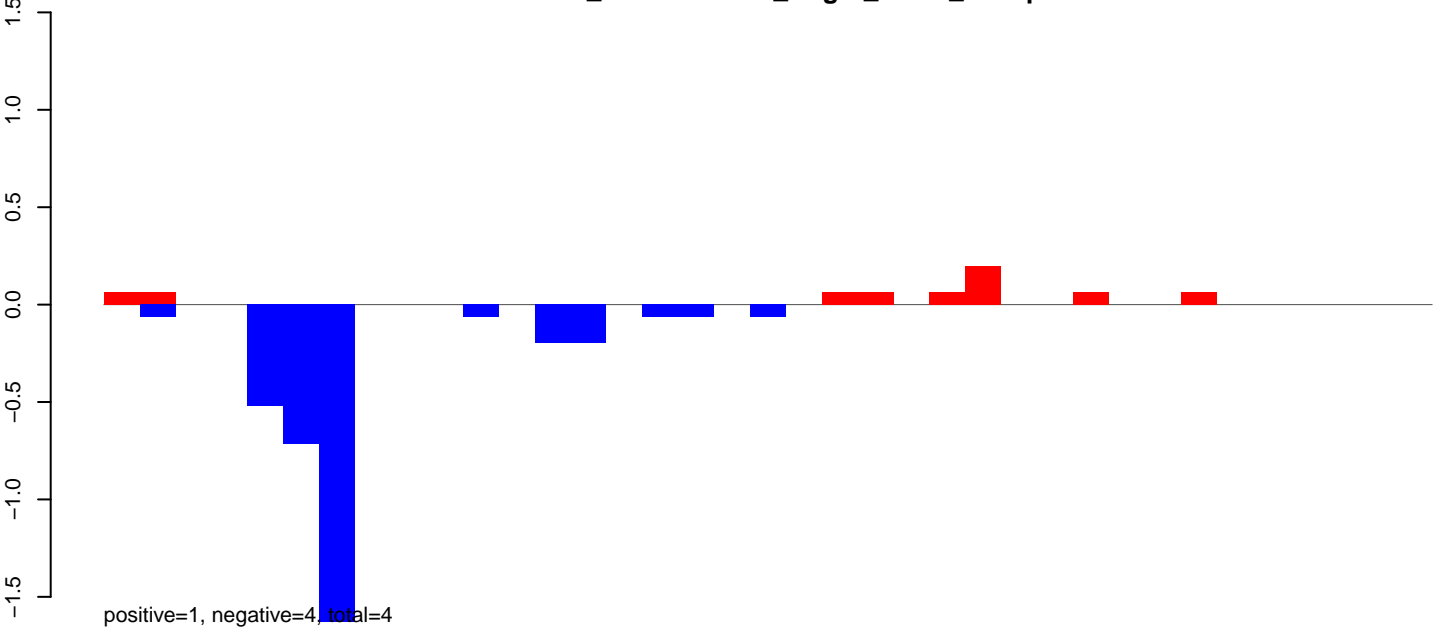
**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**



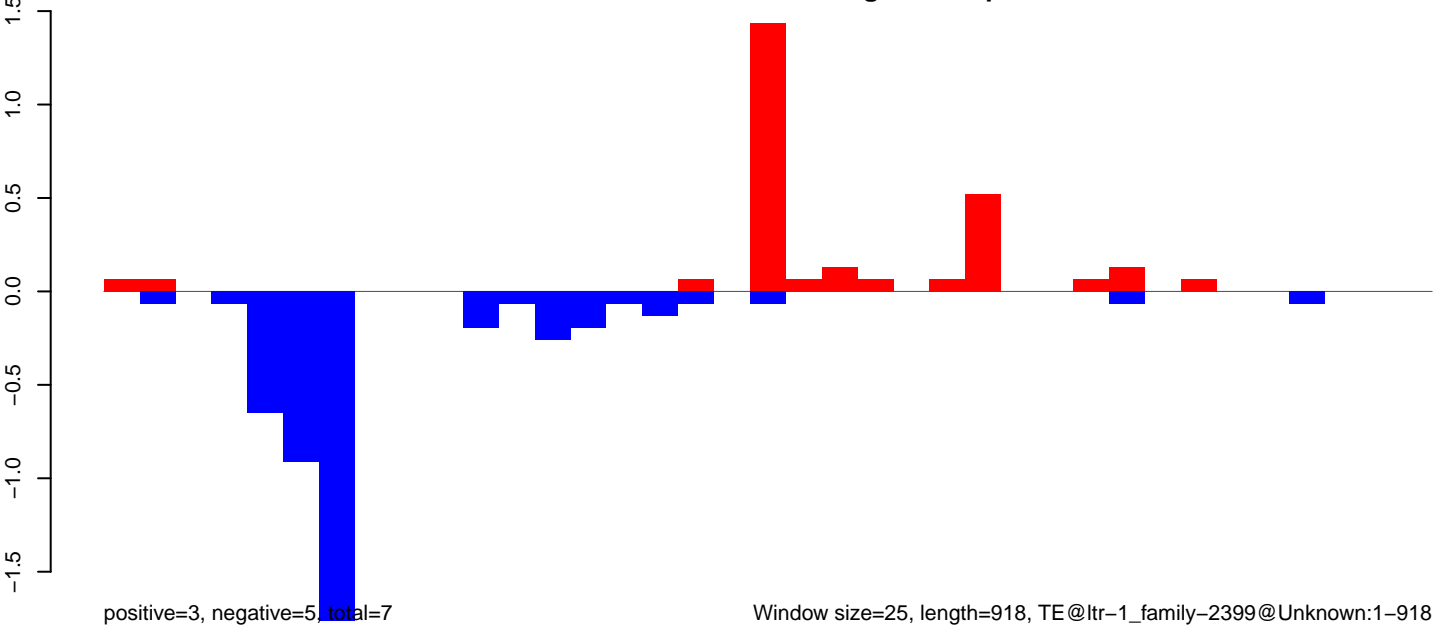
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



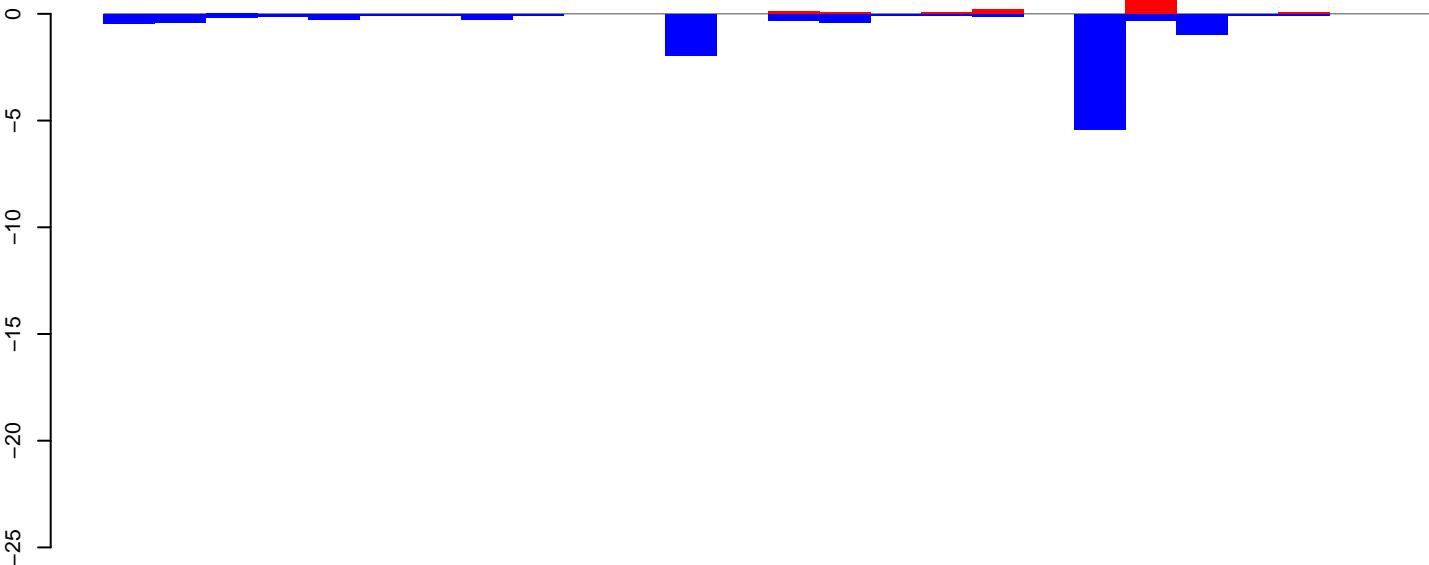
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.rep

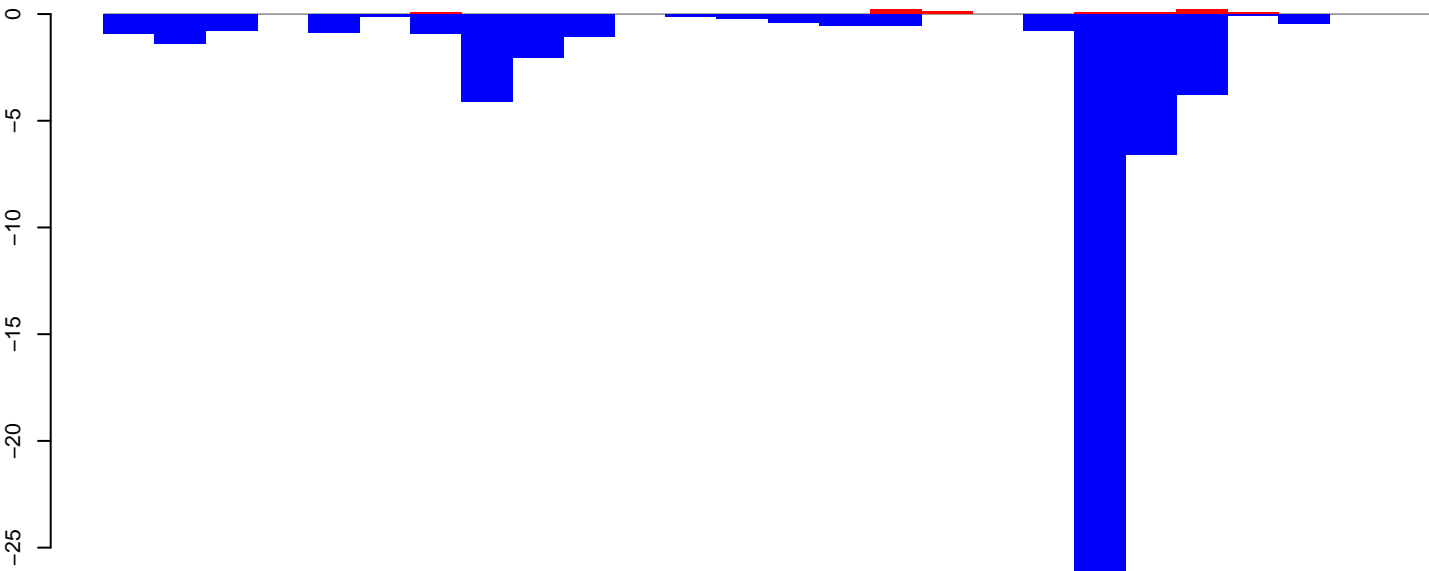


**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



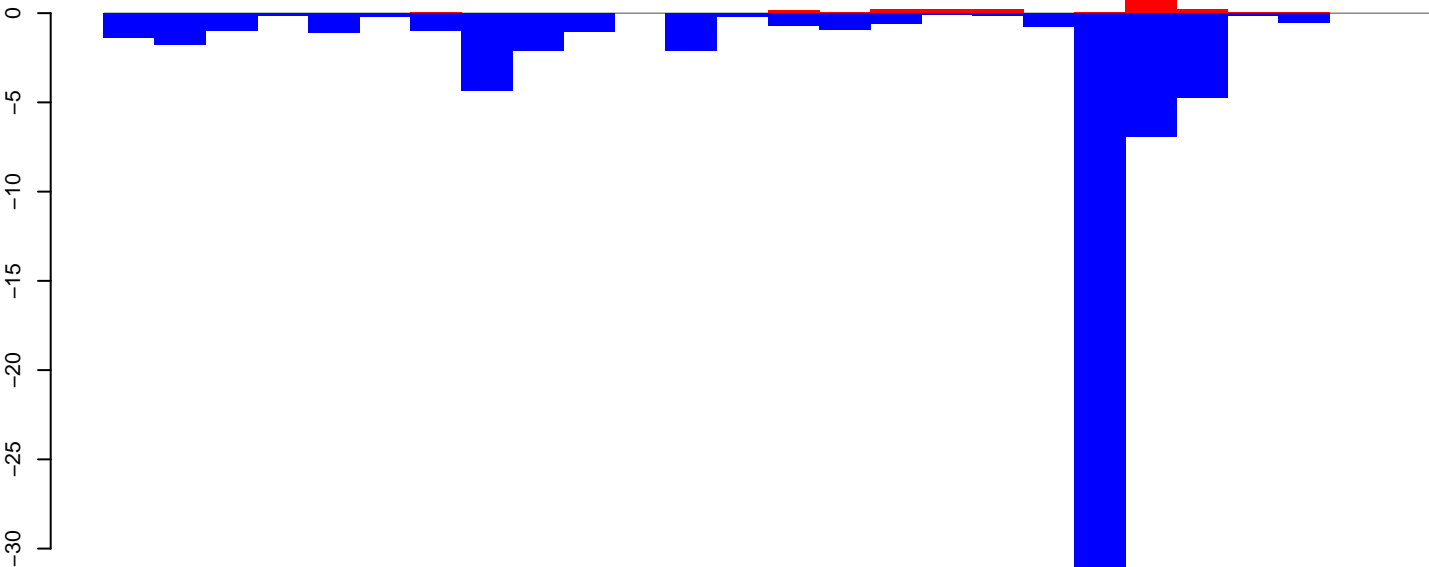
positive=1, negative=12, total=13

**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**



positive=1, negative=53, total=54

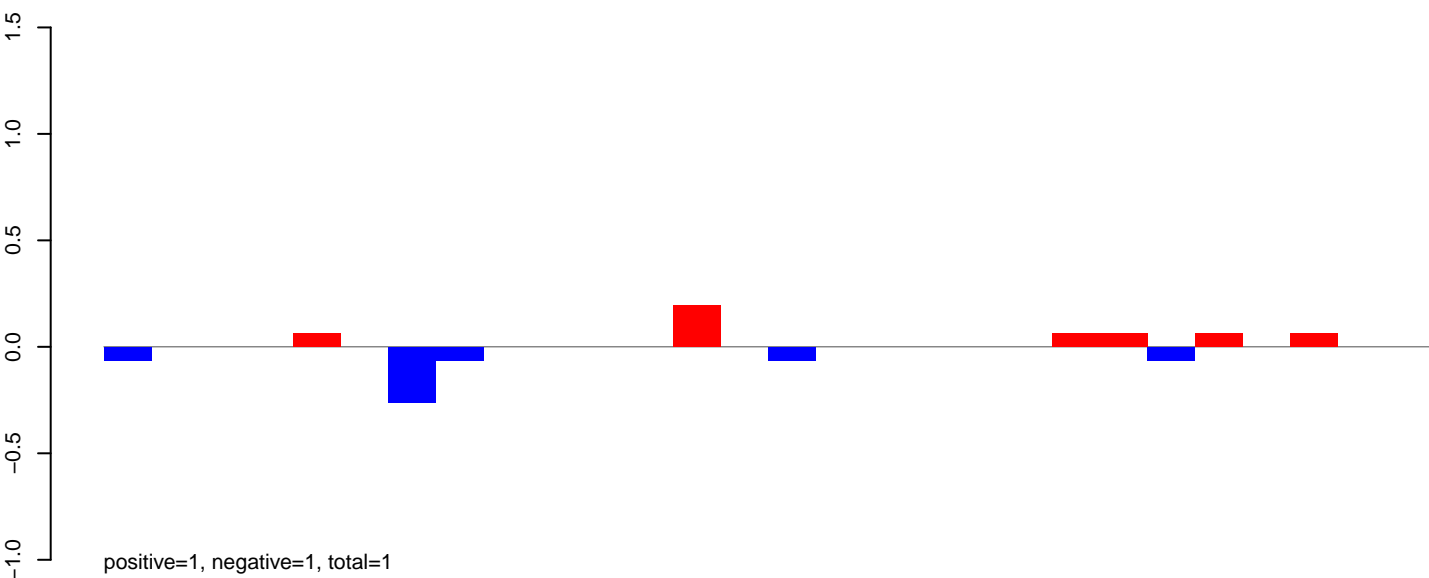
**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**



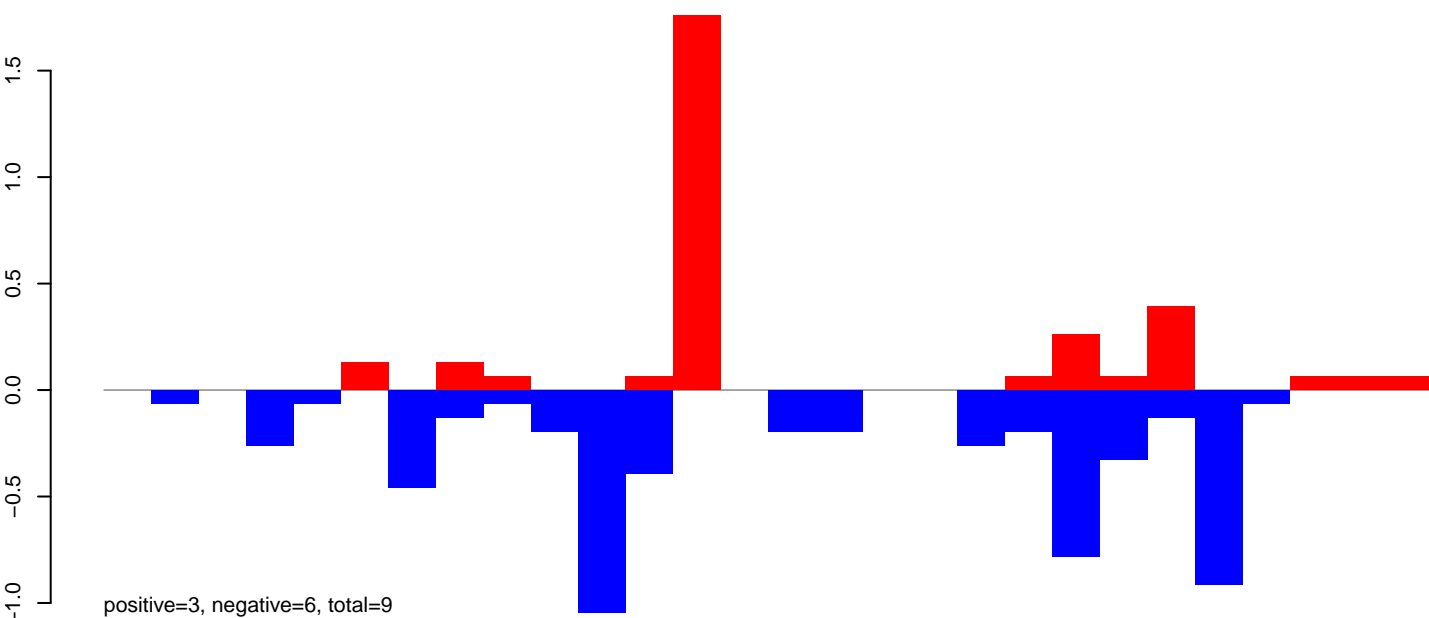
positive=2, negative=65, total=67

Window size=25, length=648, TE@ltr-1\_family-1680@LTR\_Gypsy:1-648

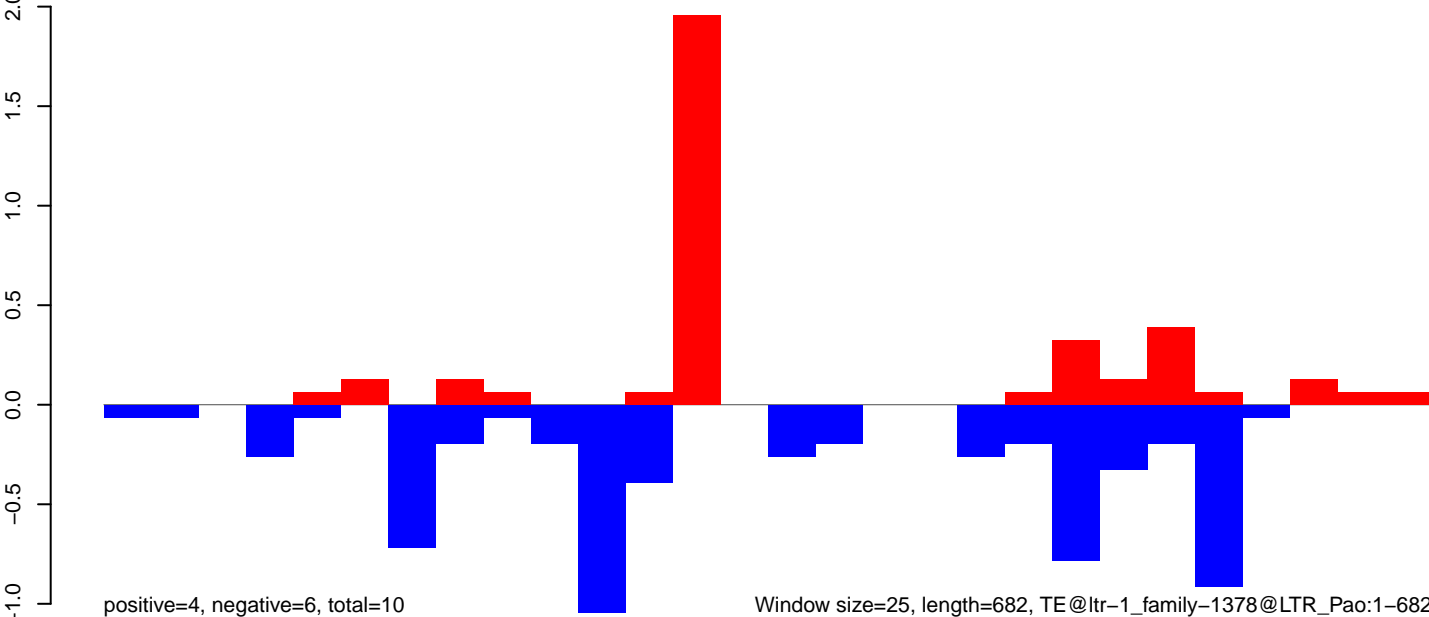
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



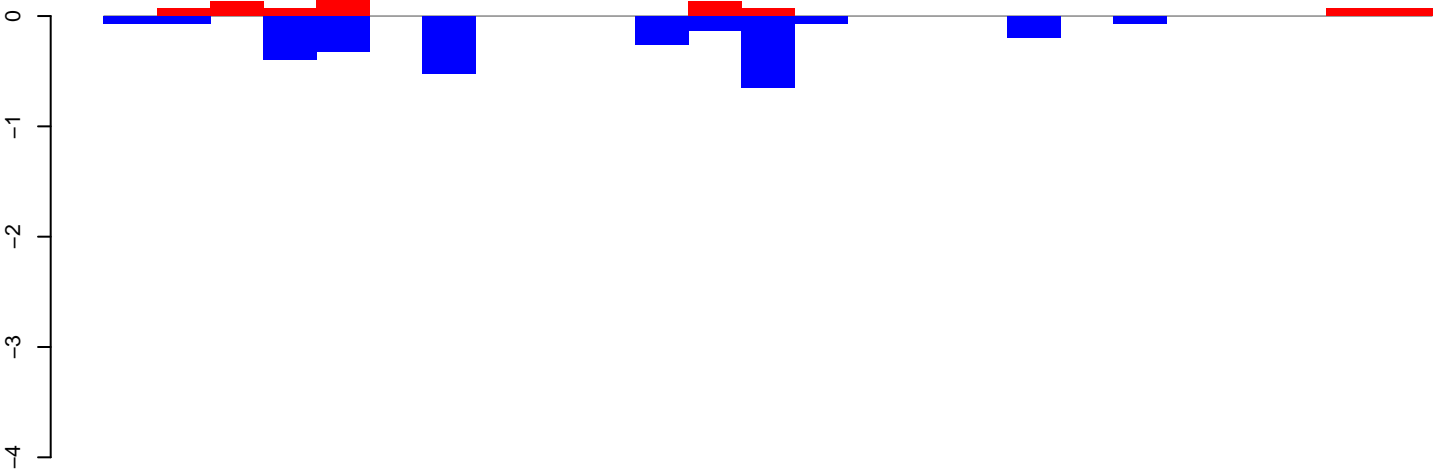
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.rep

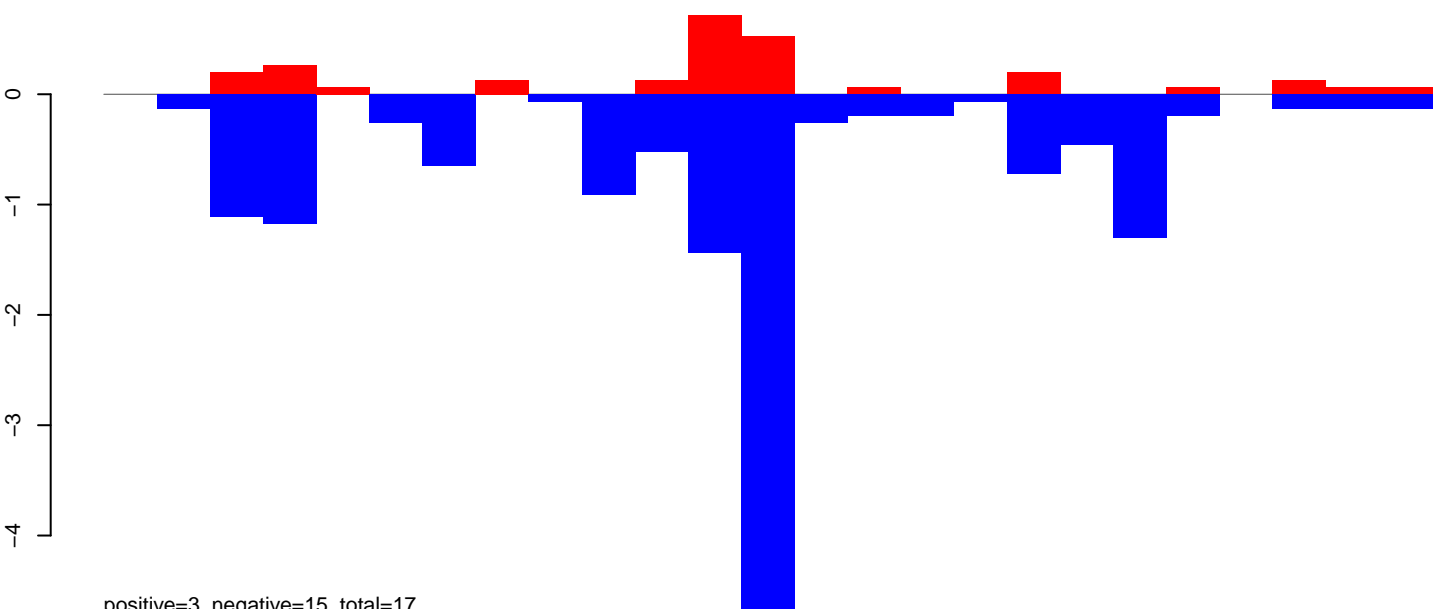


AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



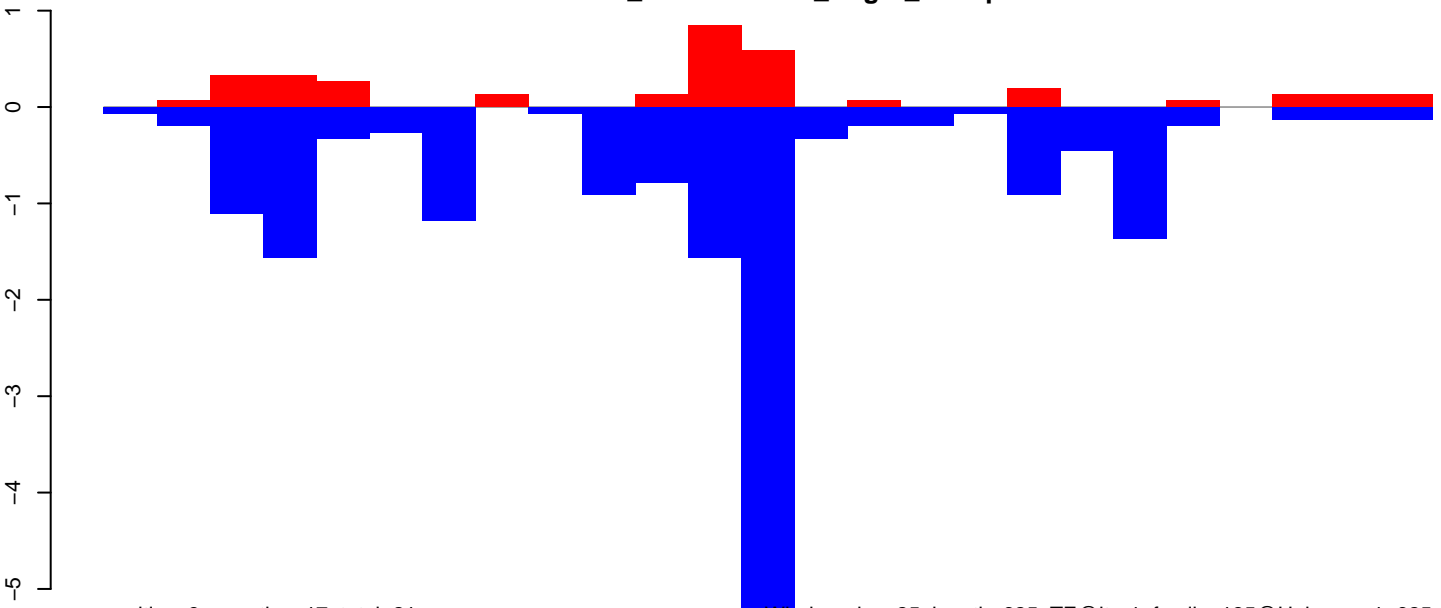
positive=1, negative=3, total=4

AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



positive=3, negative=15, total=17

AeAlbo\_FemaleWhole\_Sugar\_CT.rep

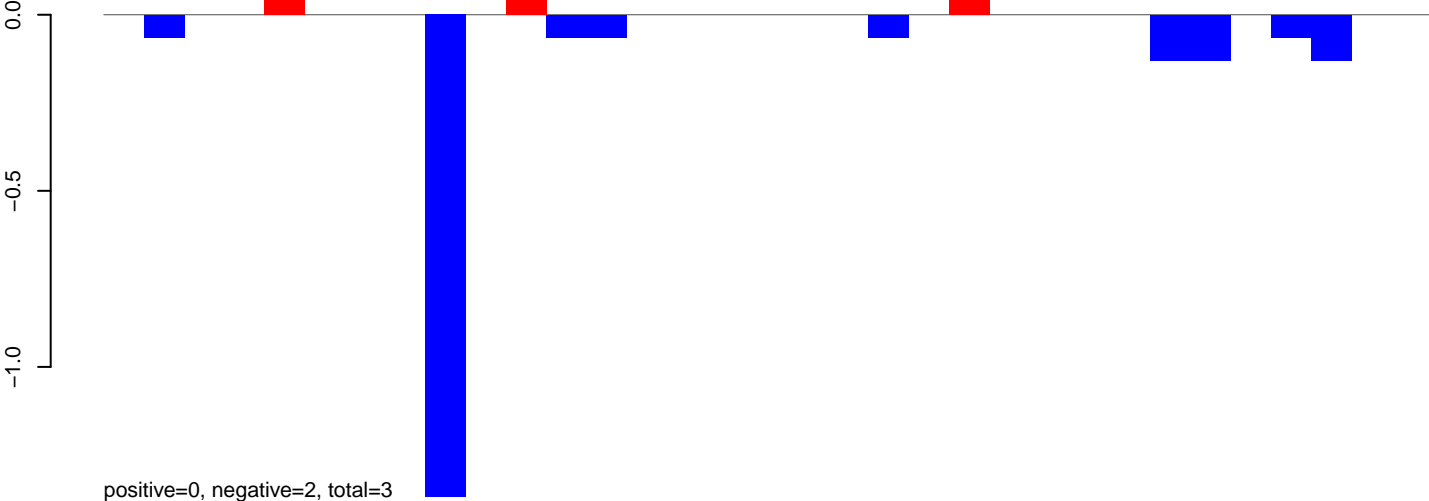


positive=3, negative=17, total=21

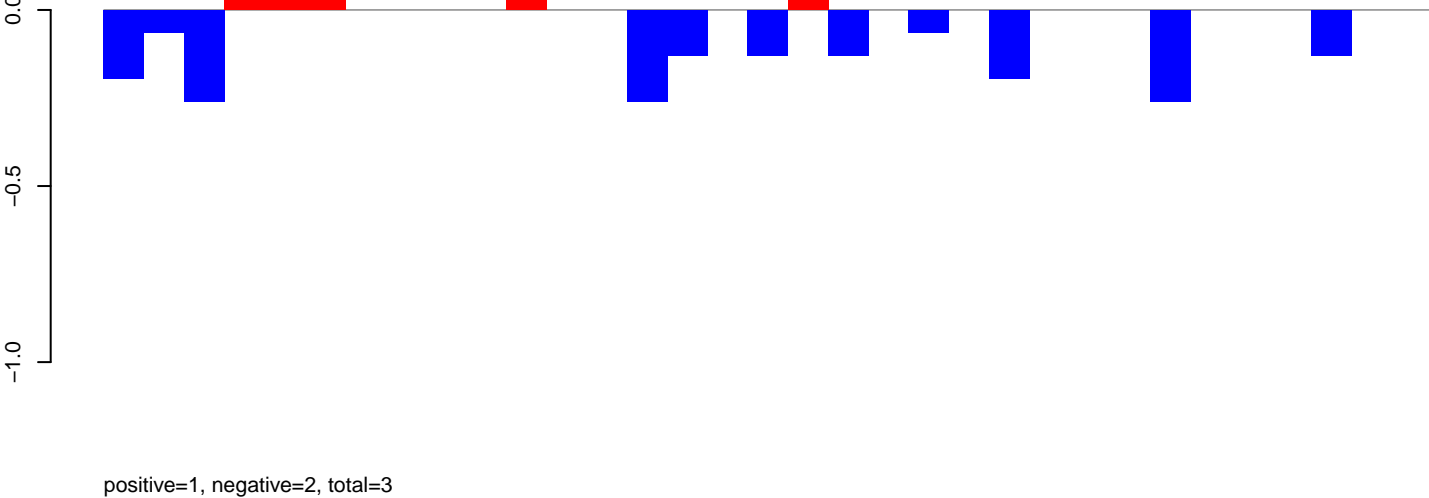
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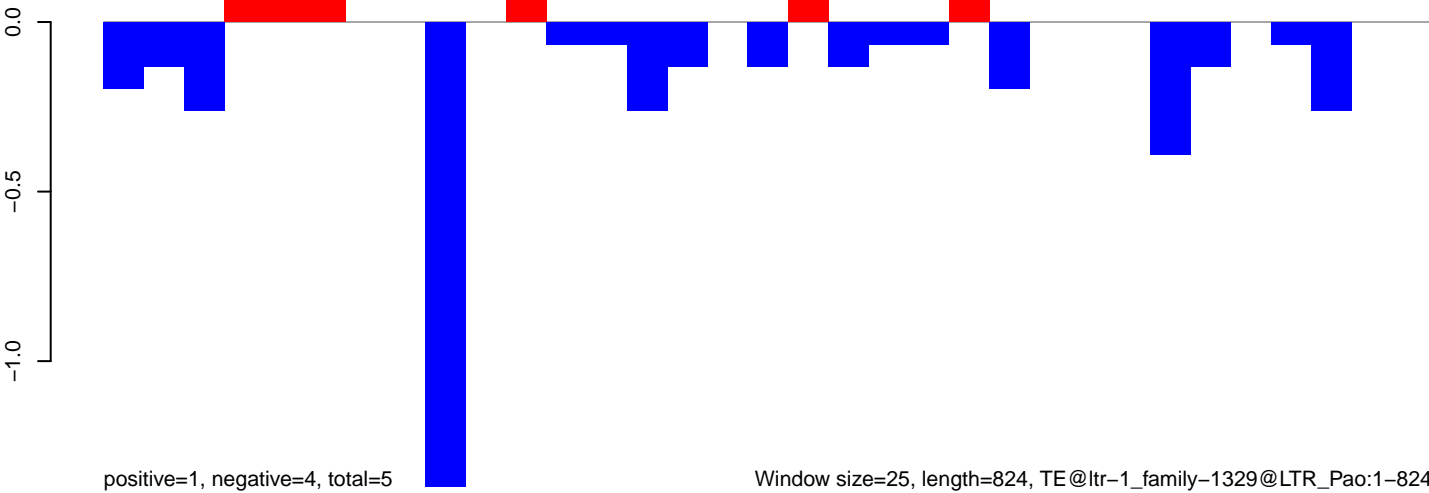
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



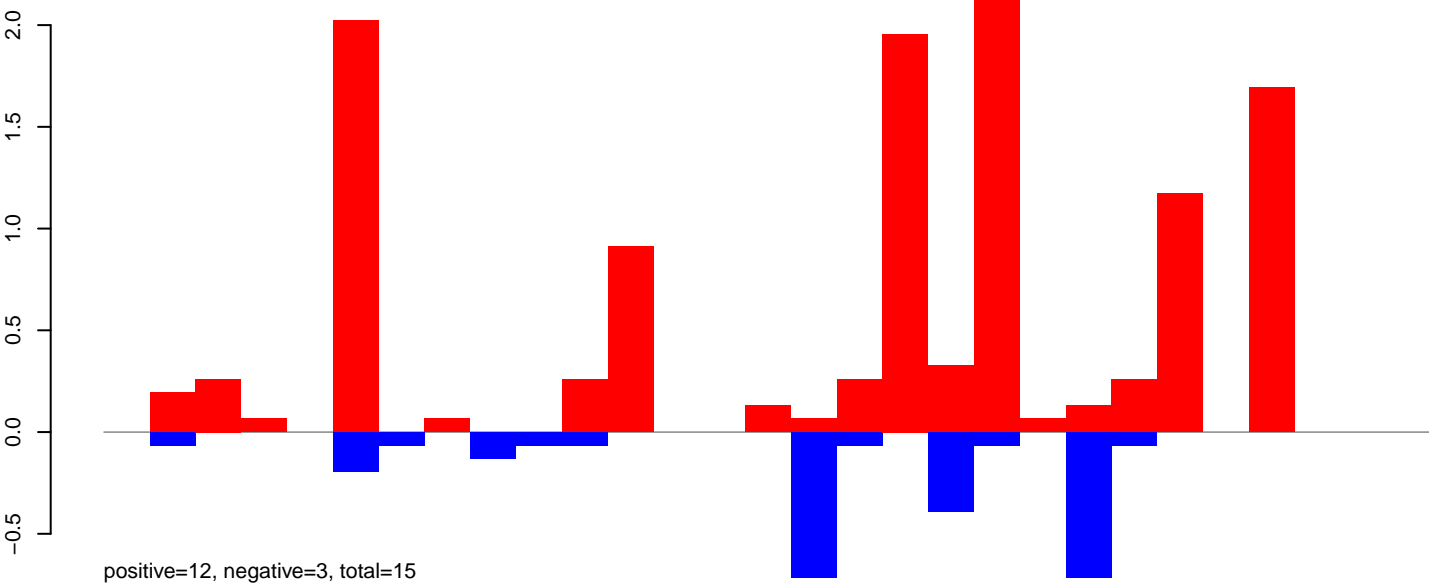
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



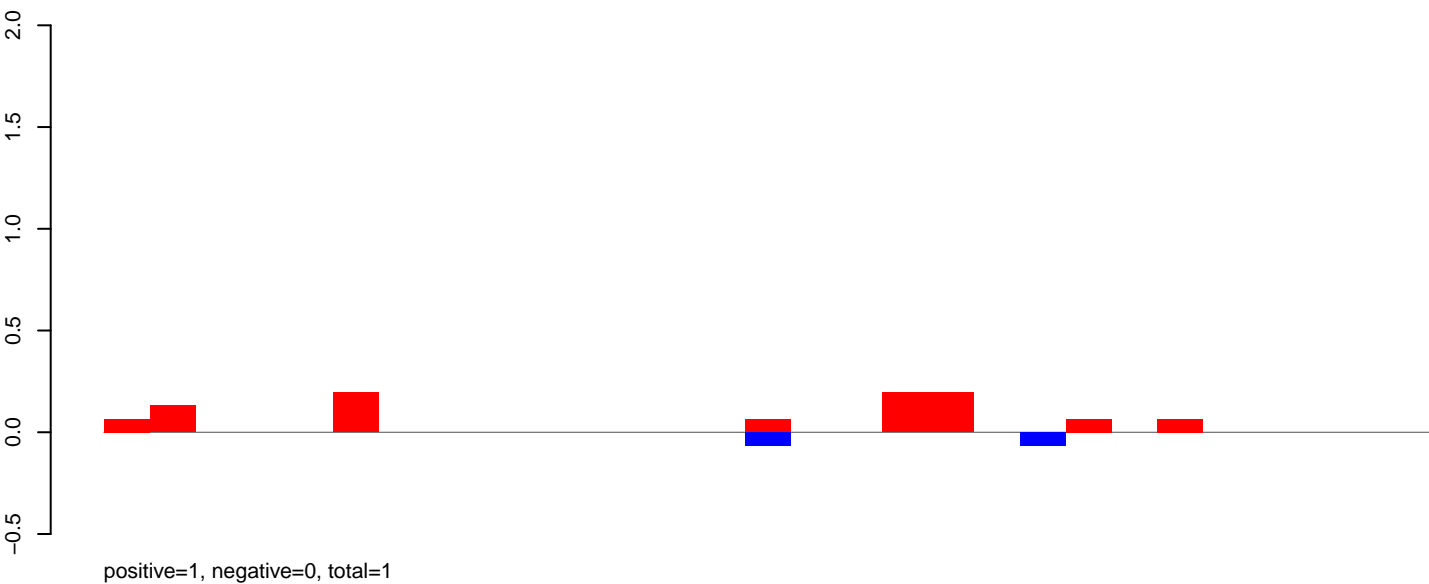
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



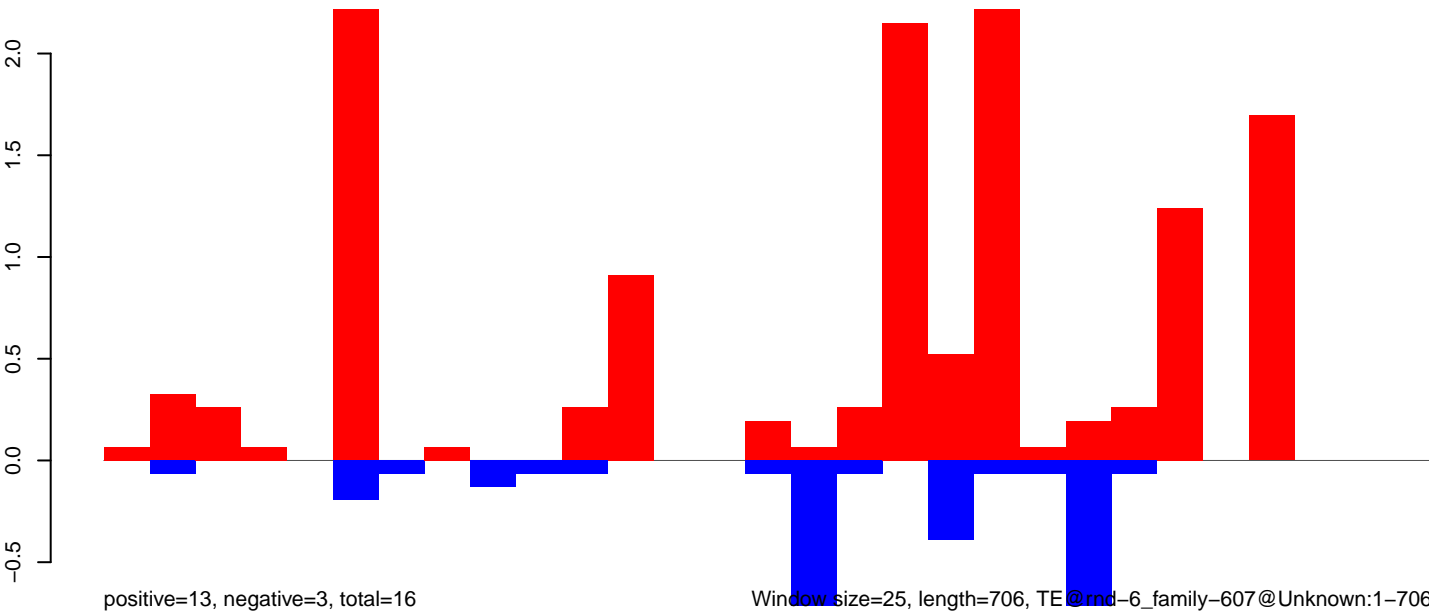
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



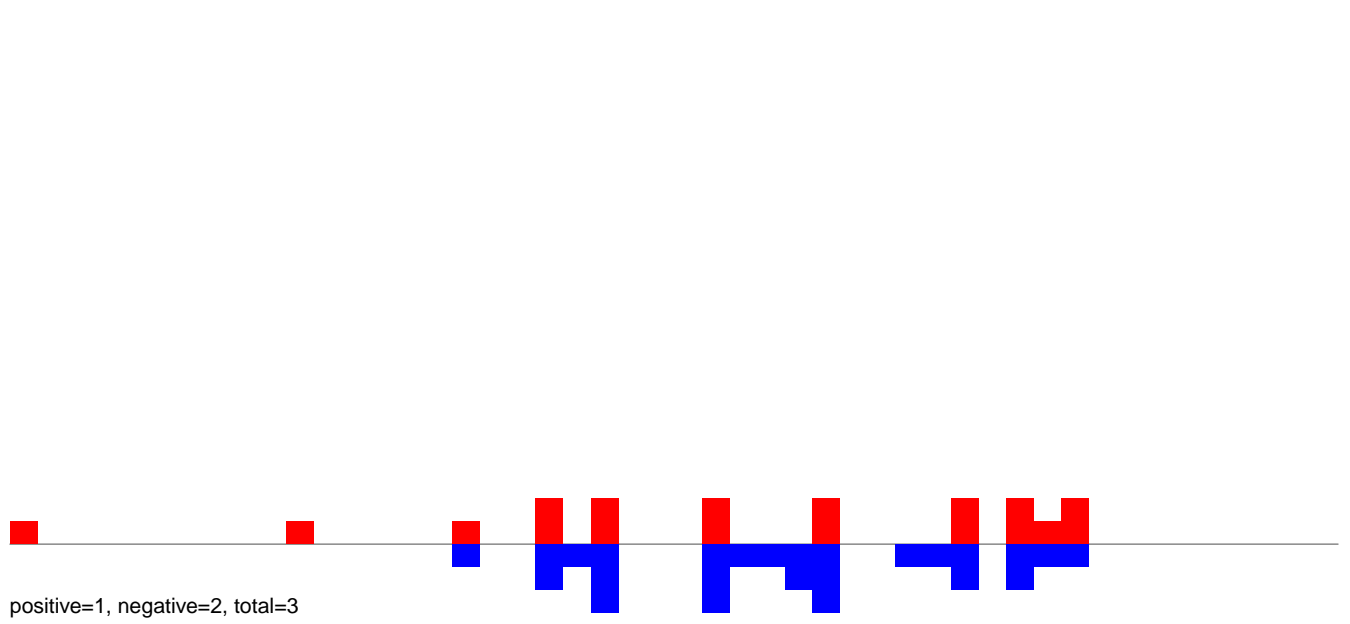
**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**



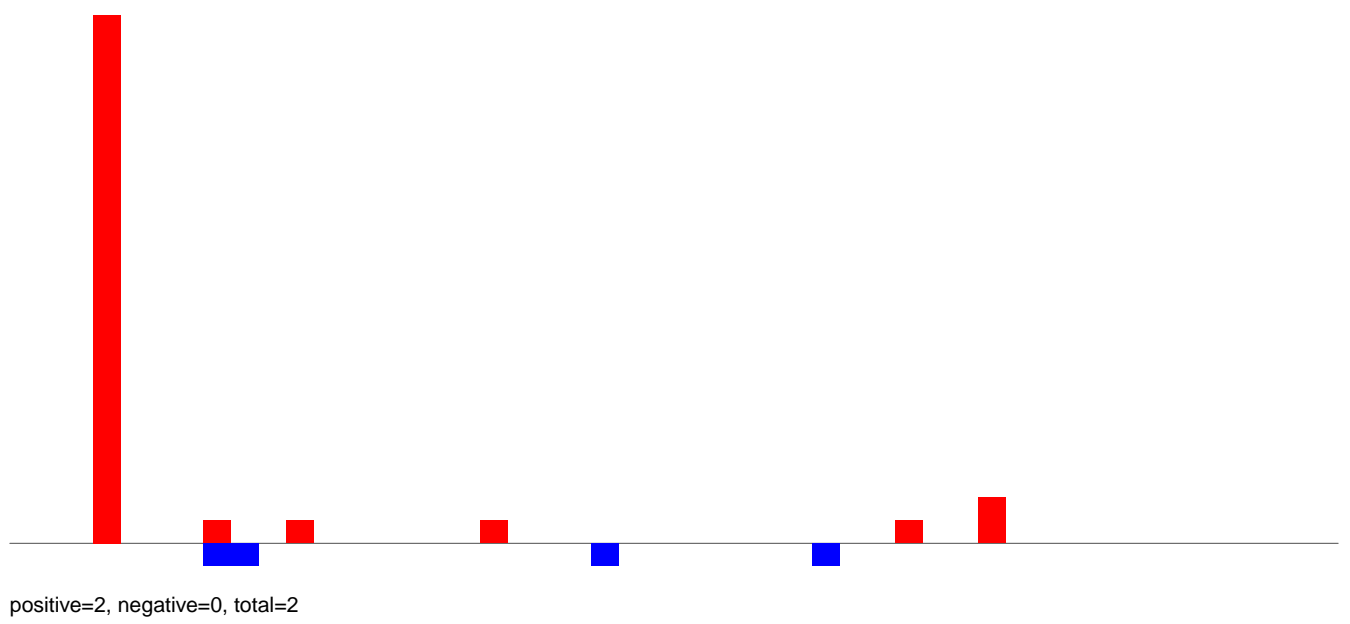
**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**



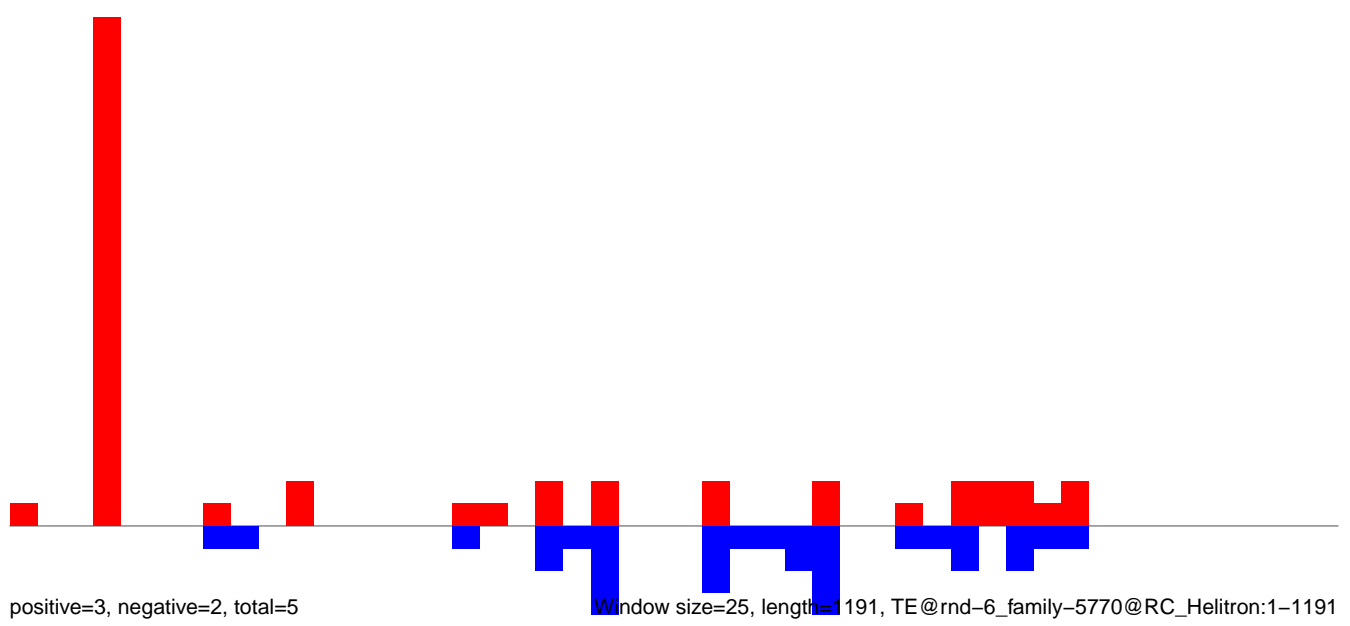
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



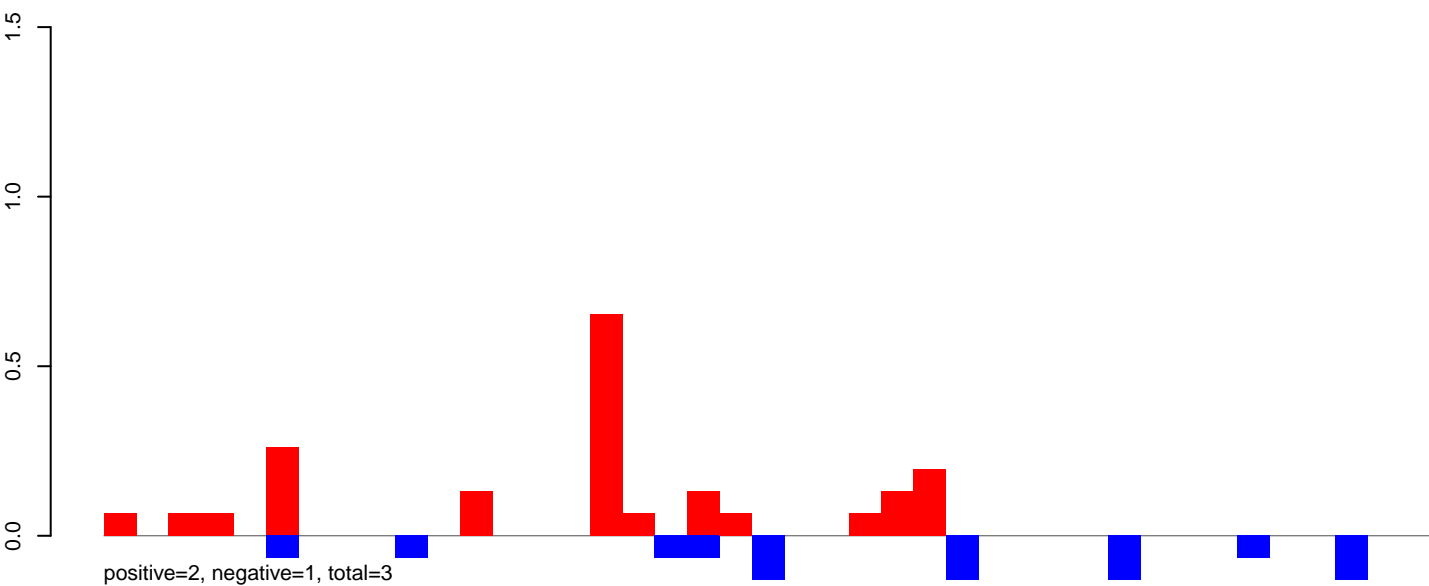
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



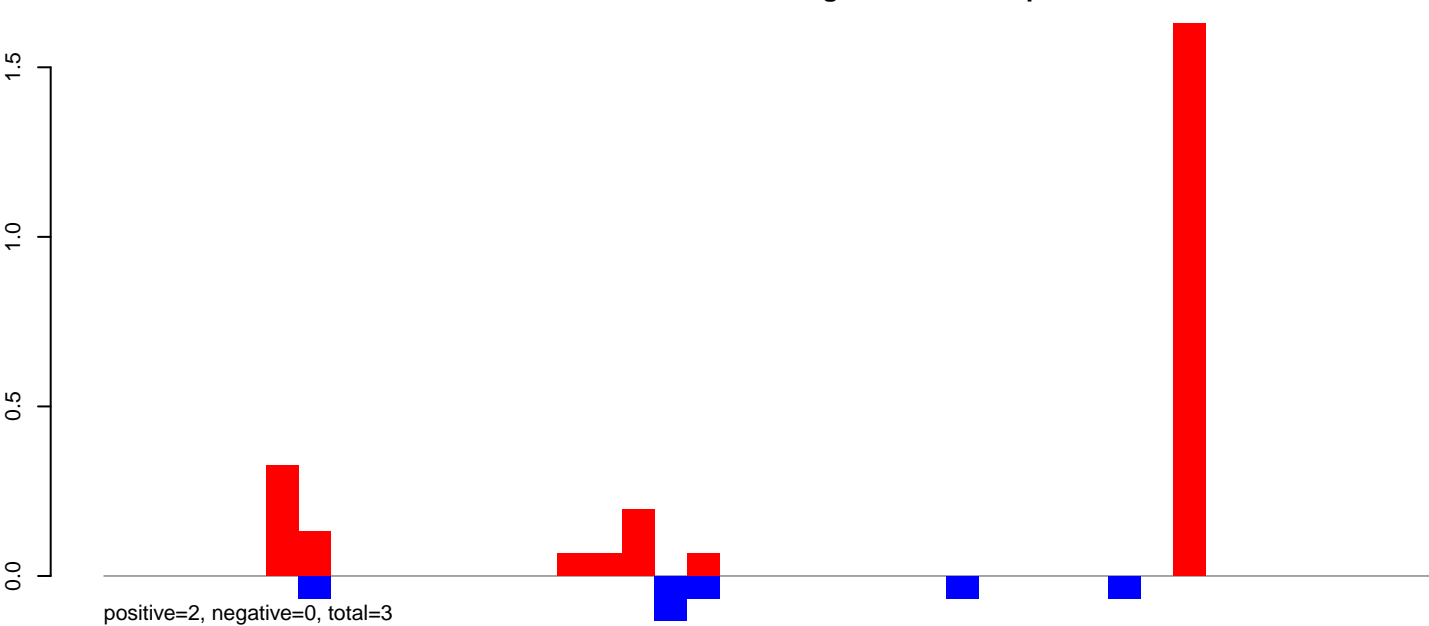
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



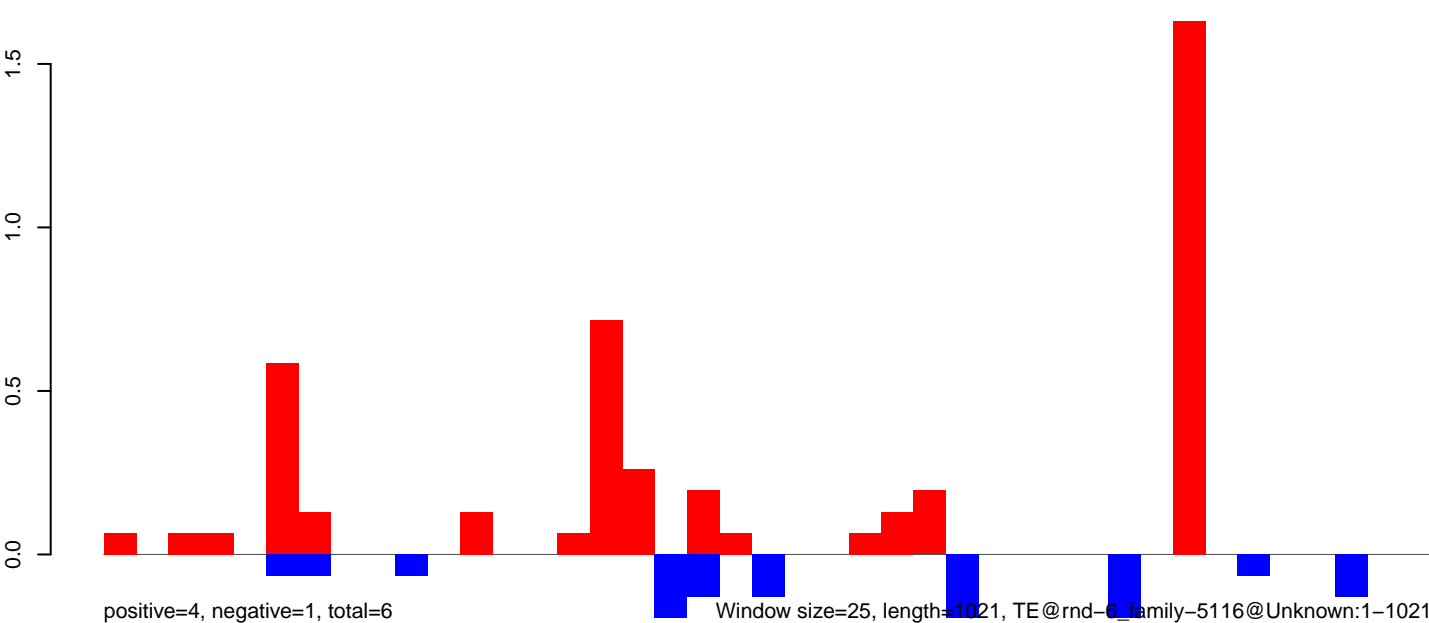
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



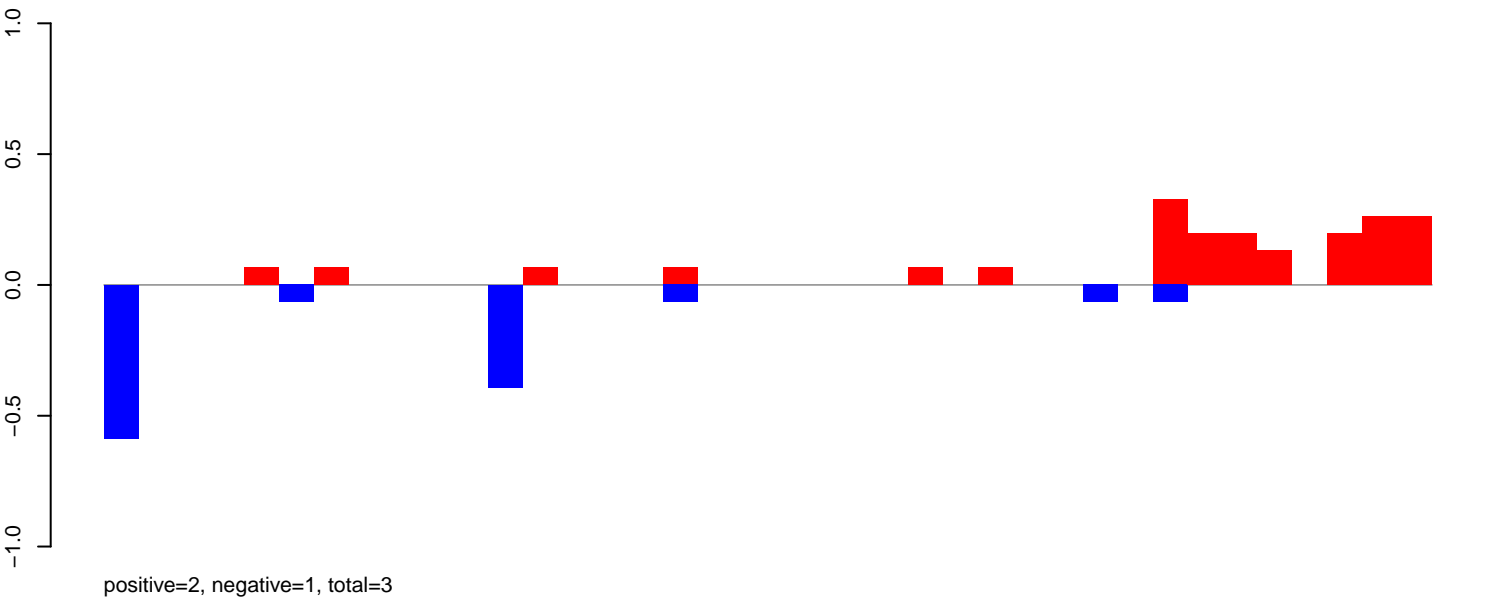
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



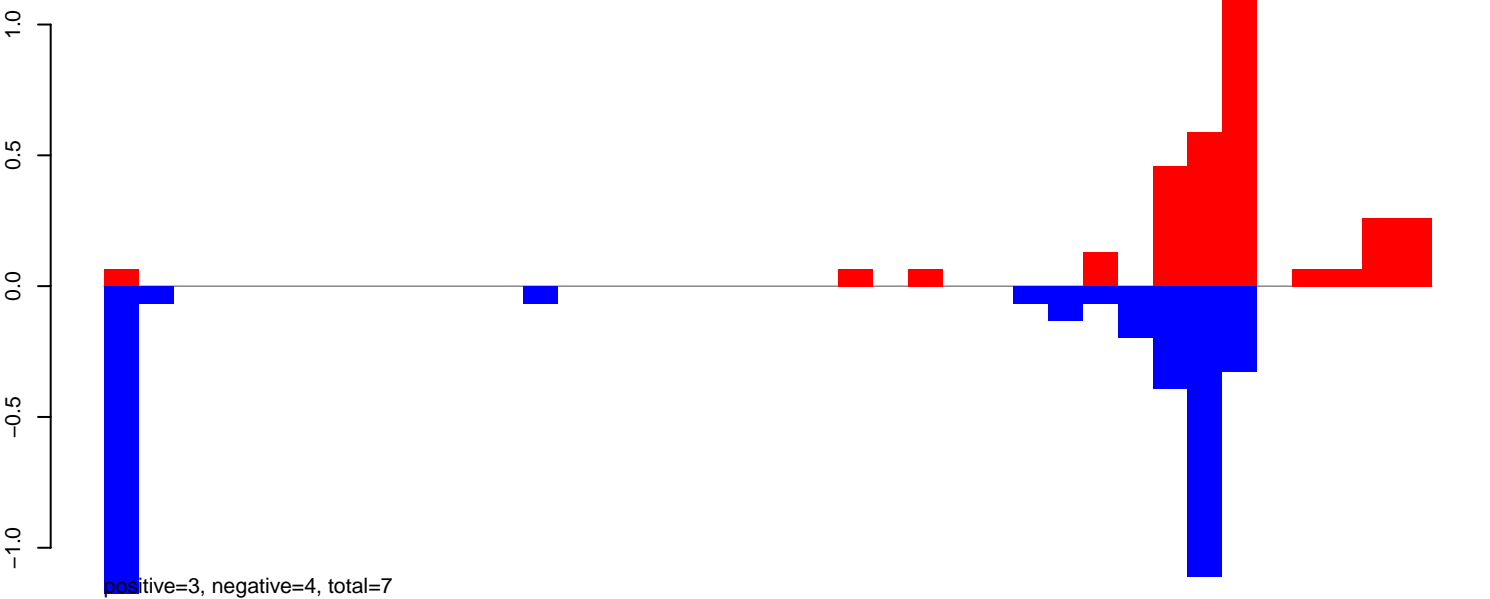
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



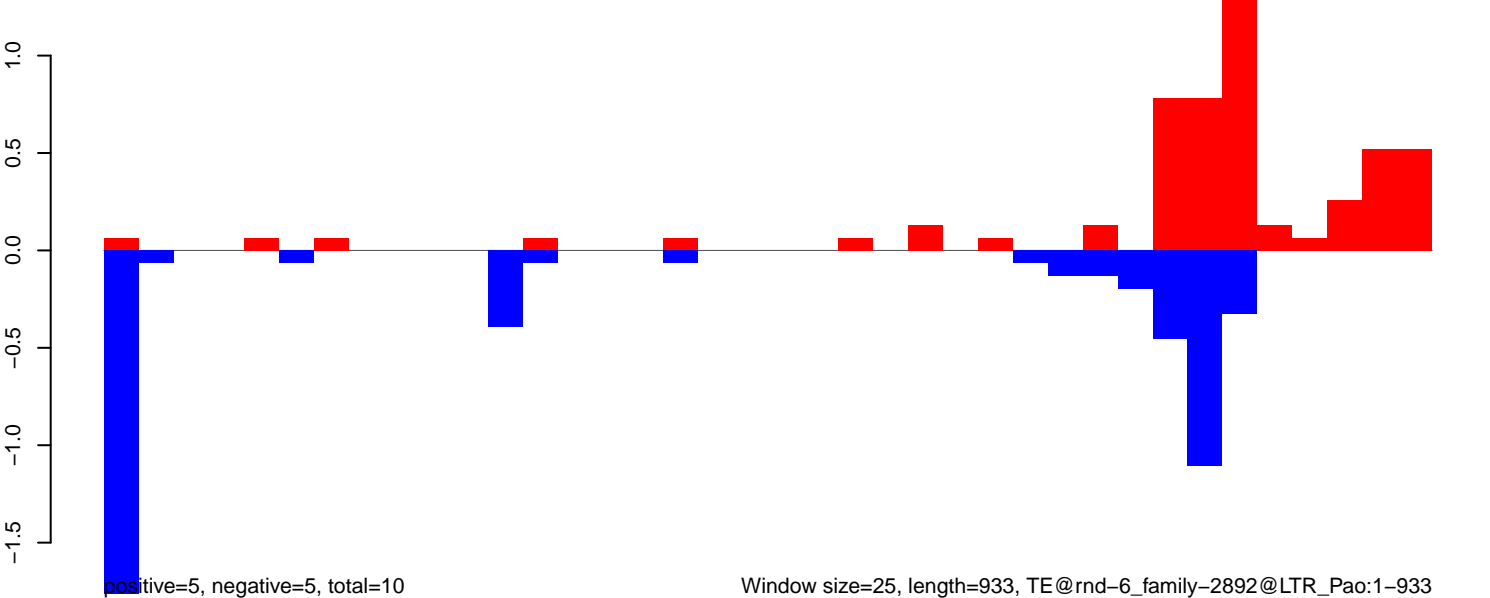
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



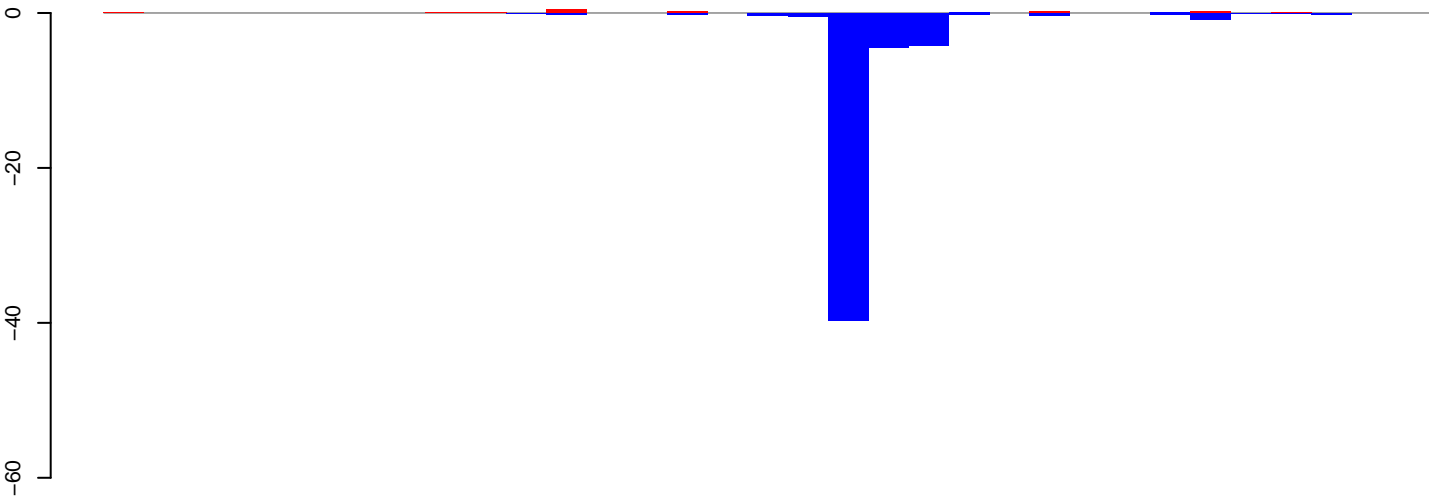
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.rep

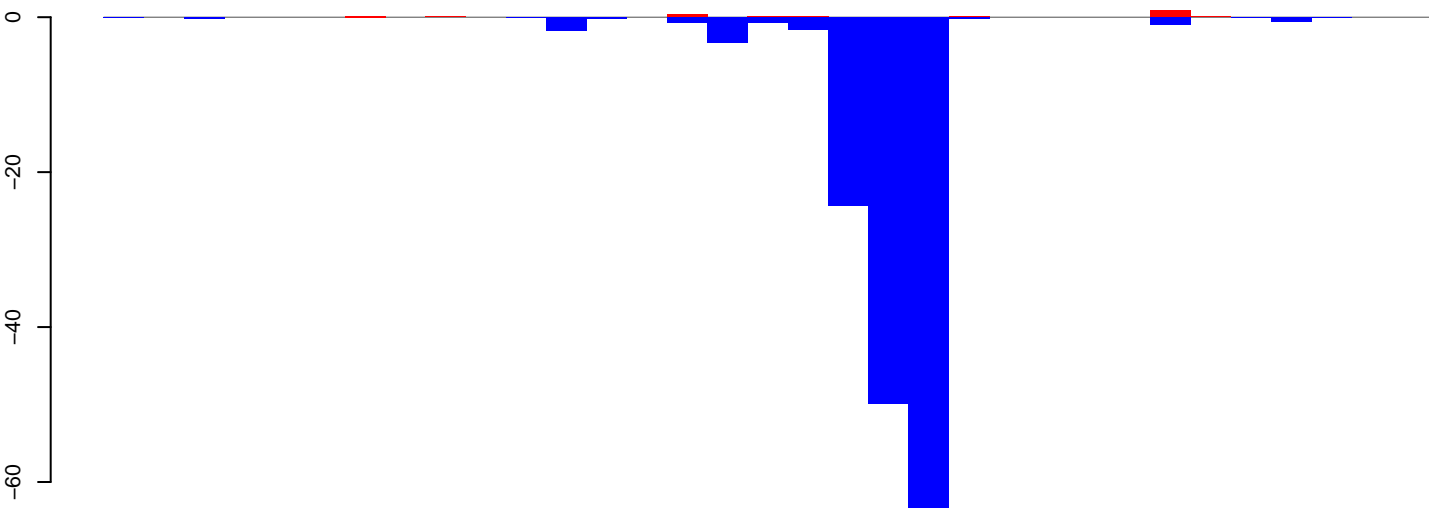


**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



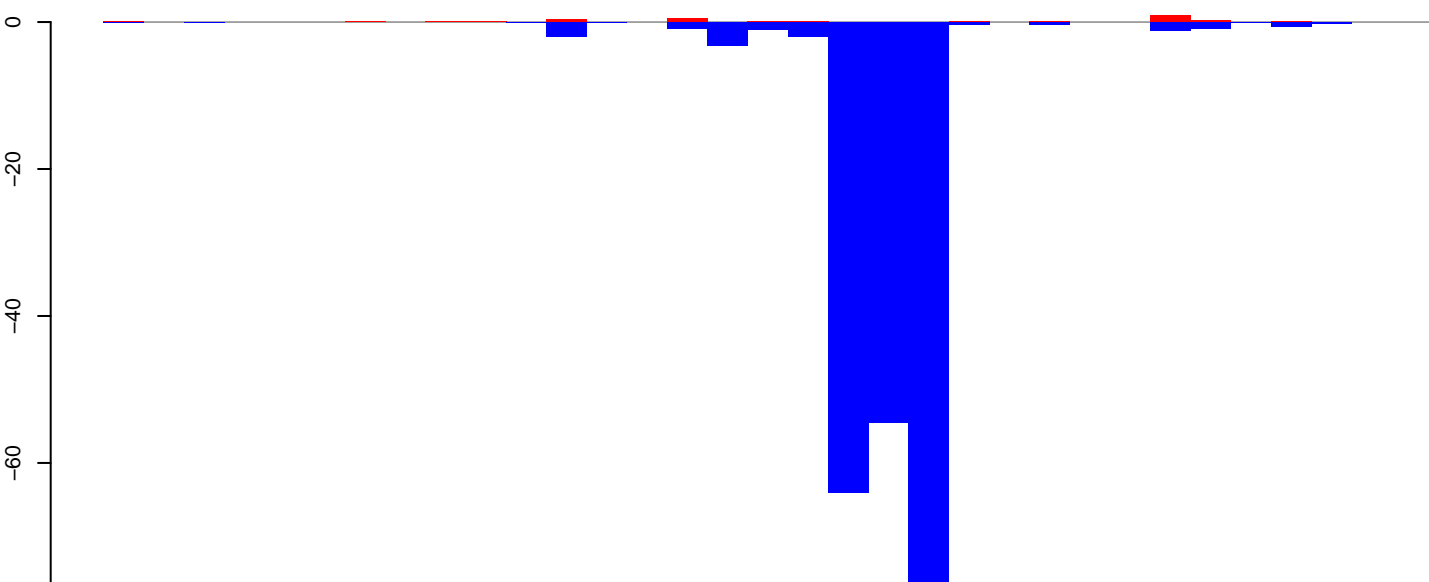
positive=1, negative=52, total=53

**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**



positive=2, negative=161, total=162

**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**

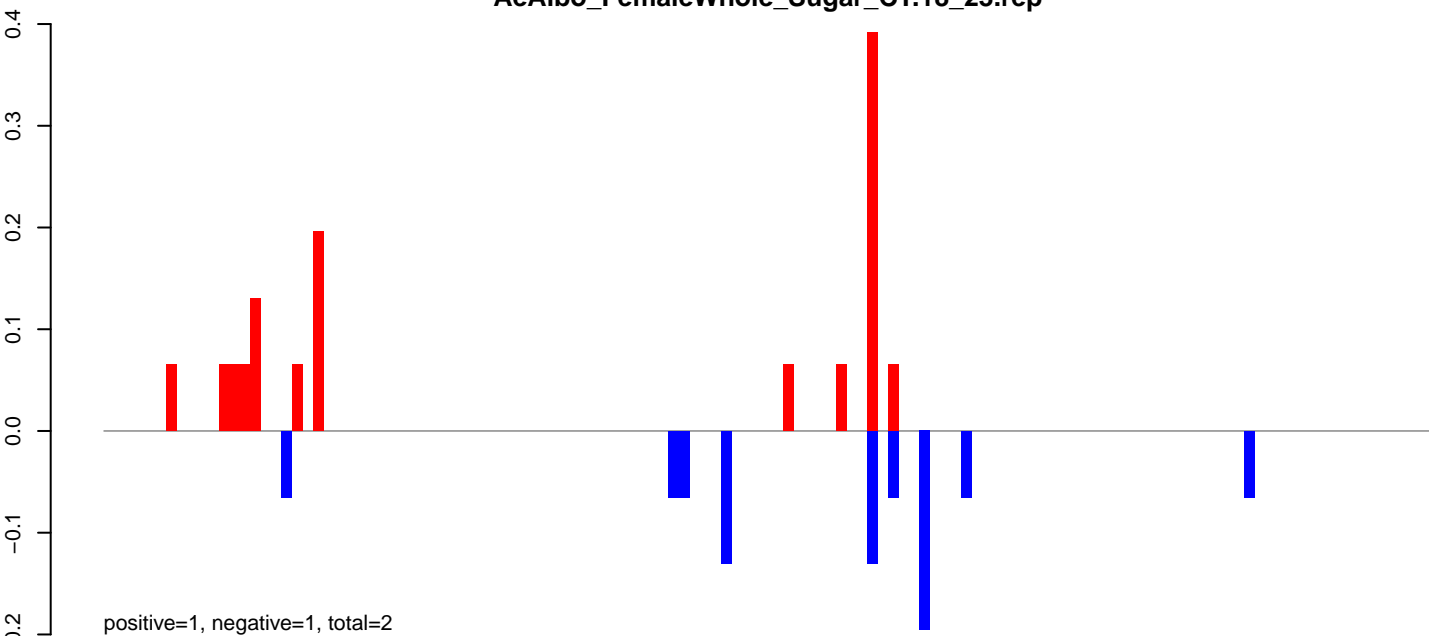


positive=3, negative=212, total=215

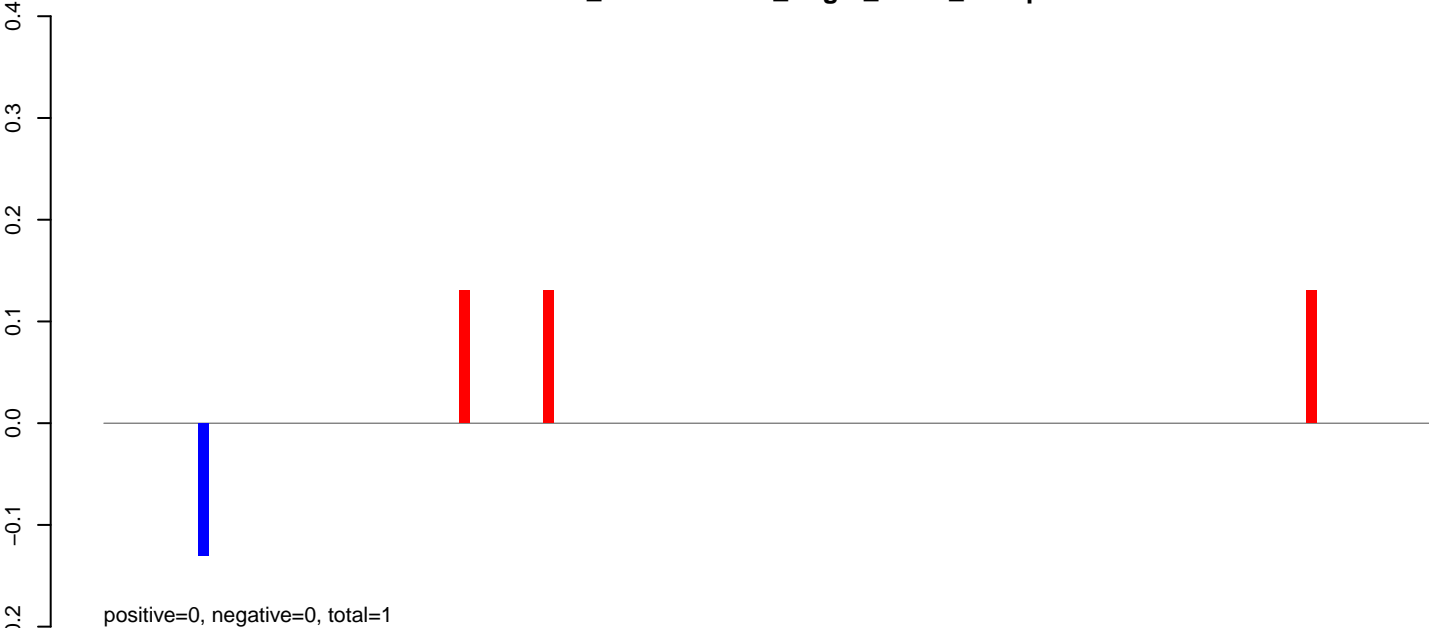
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0 200 400 600 800

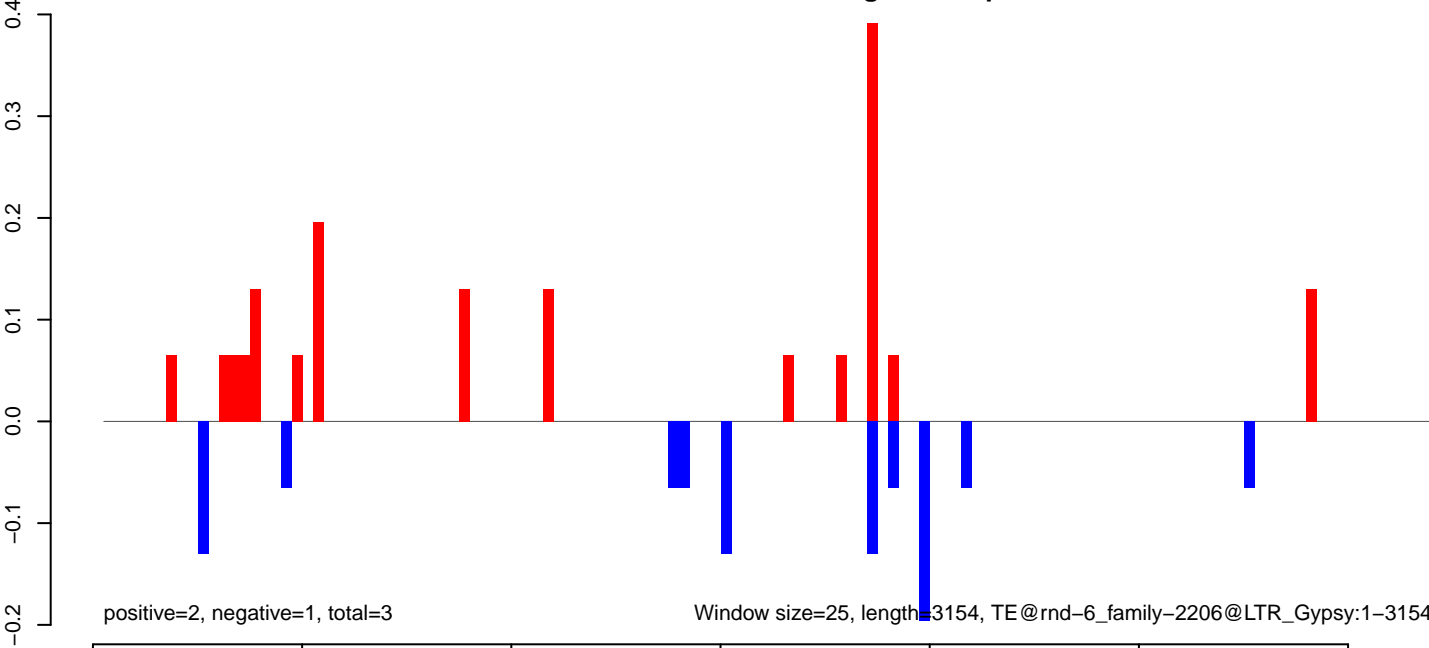
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



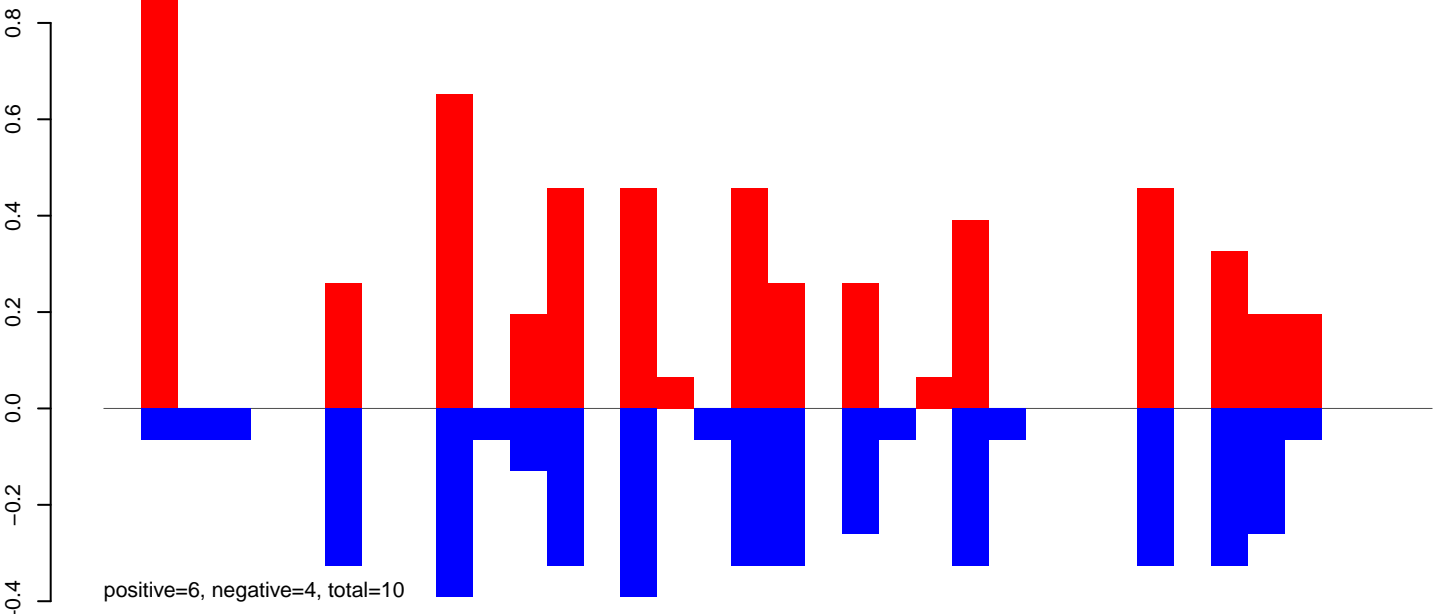
**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**



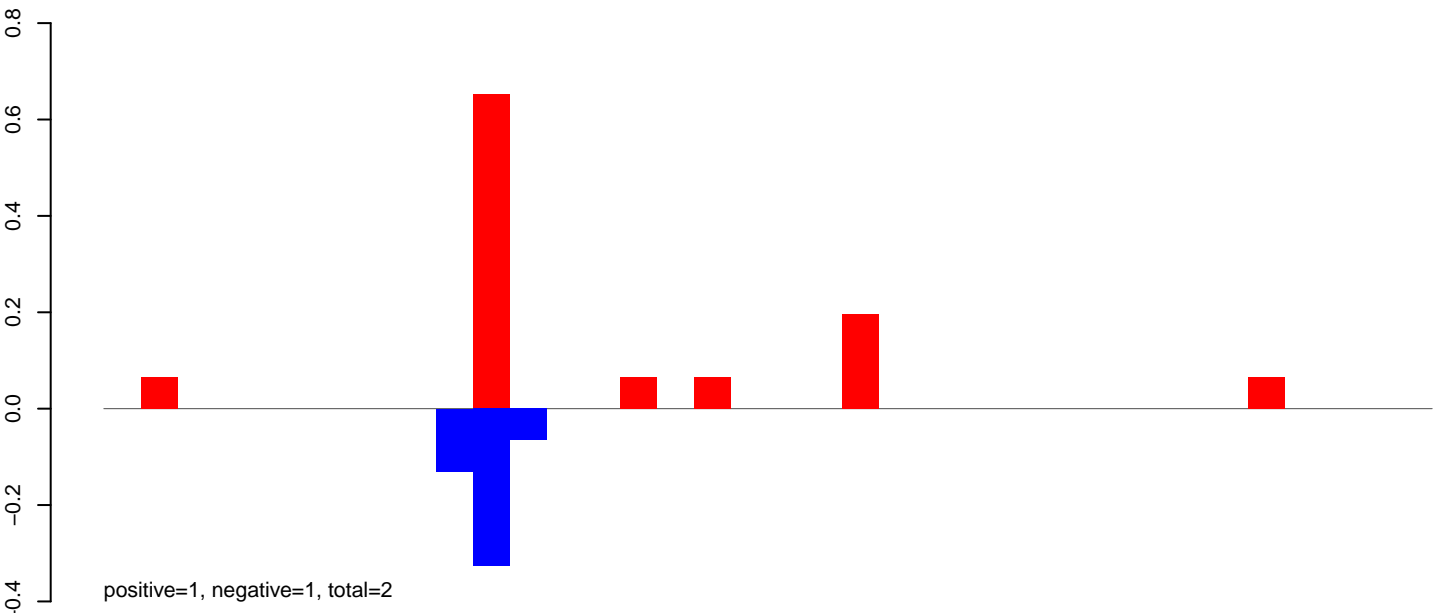
**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**



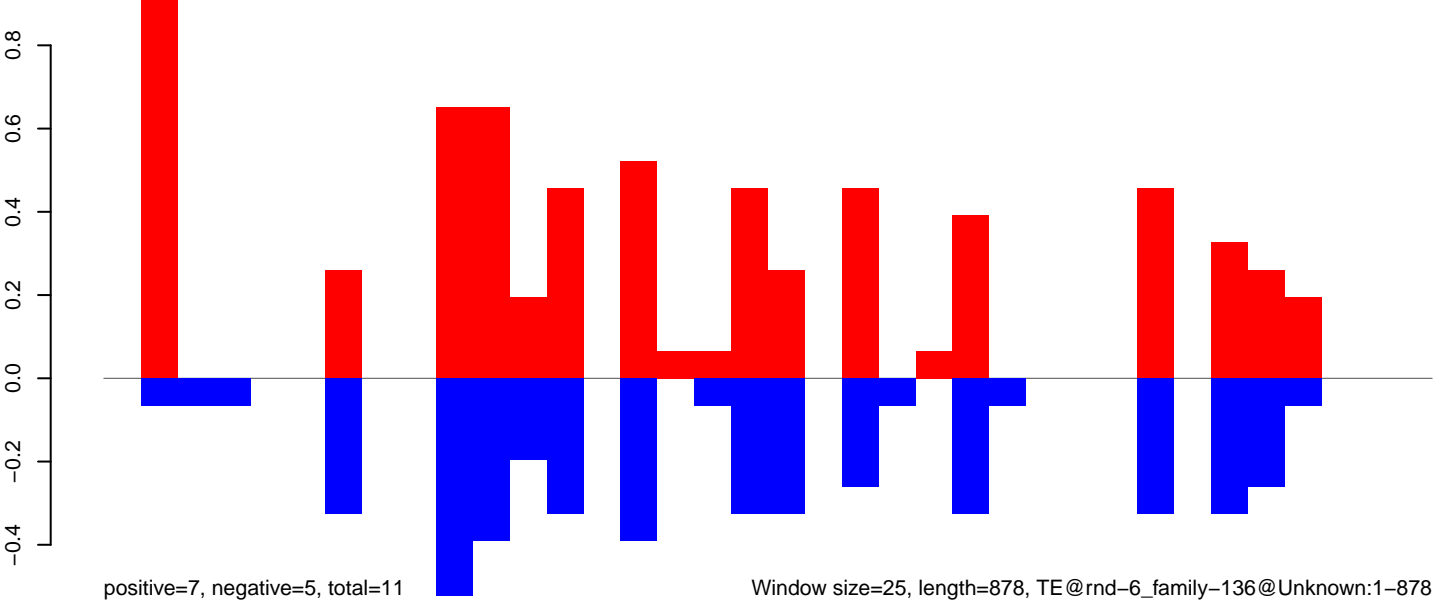
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.rep

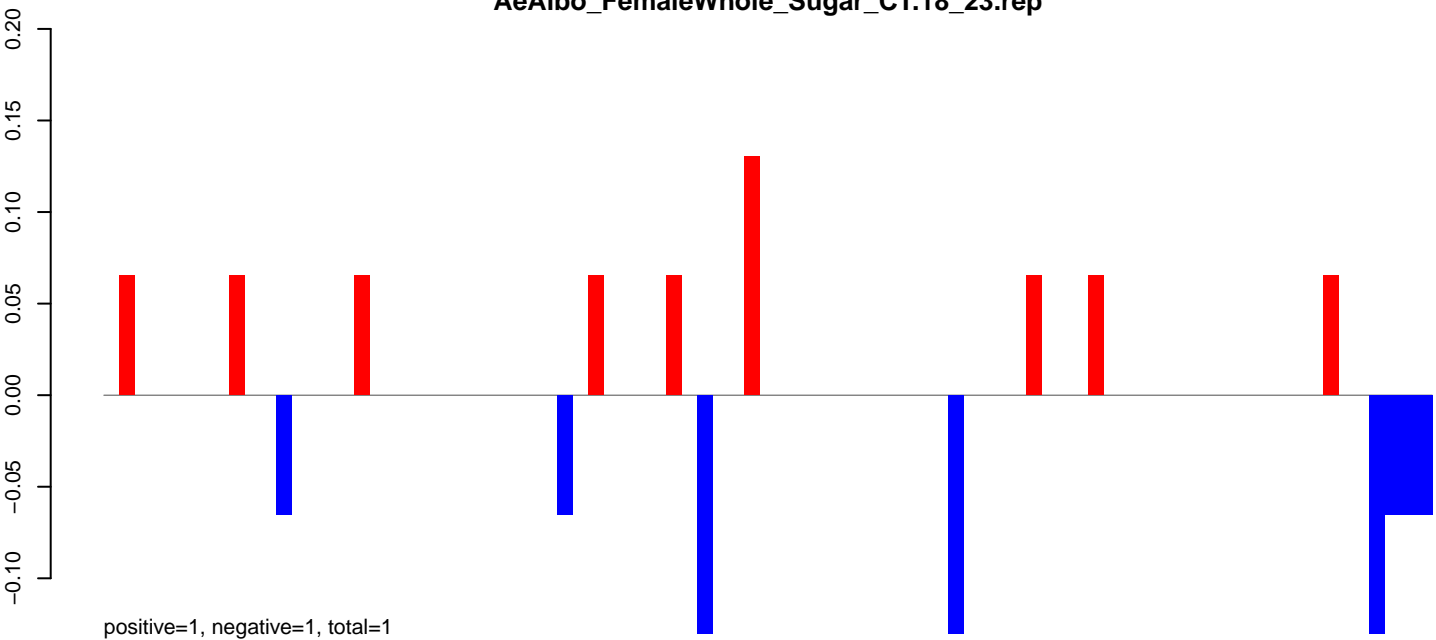


Window size=25, length=878, TE@rnd-6\_family-136@Unknown:1-878

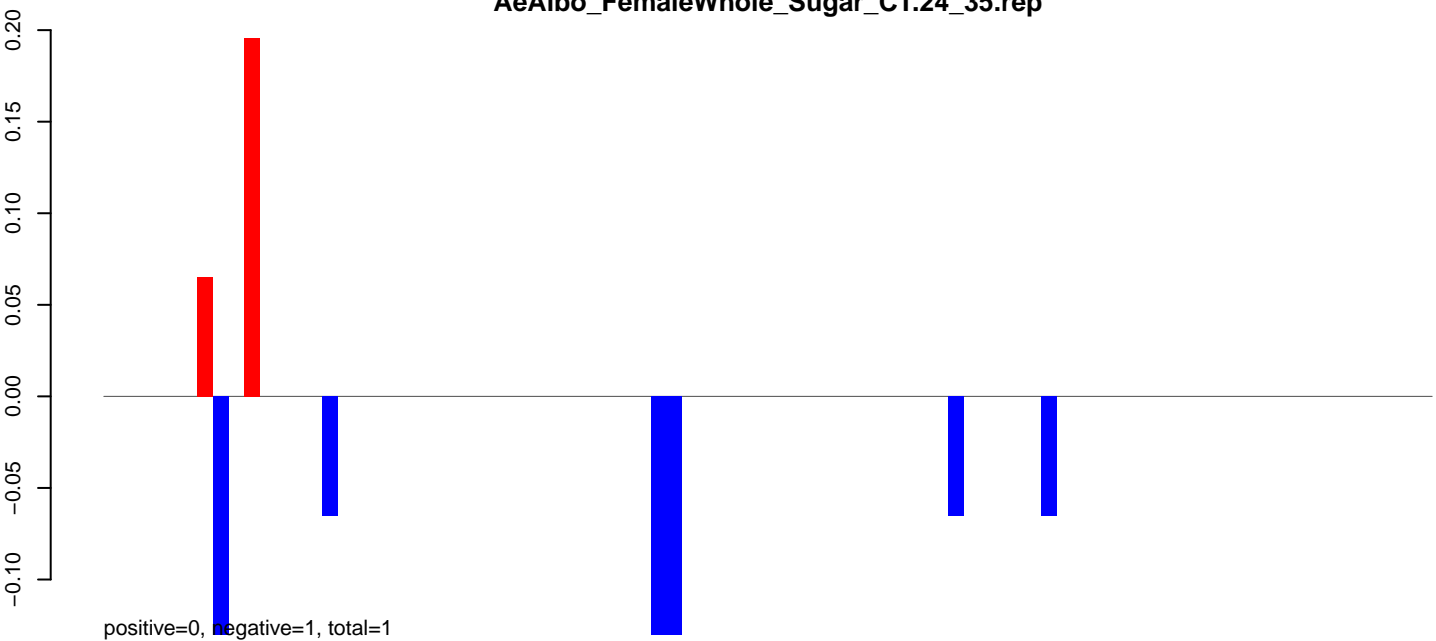
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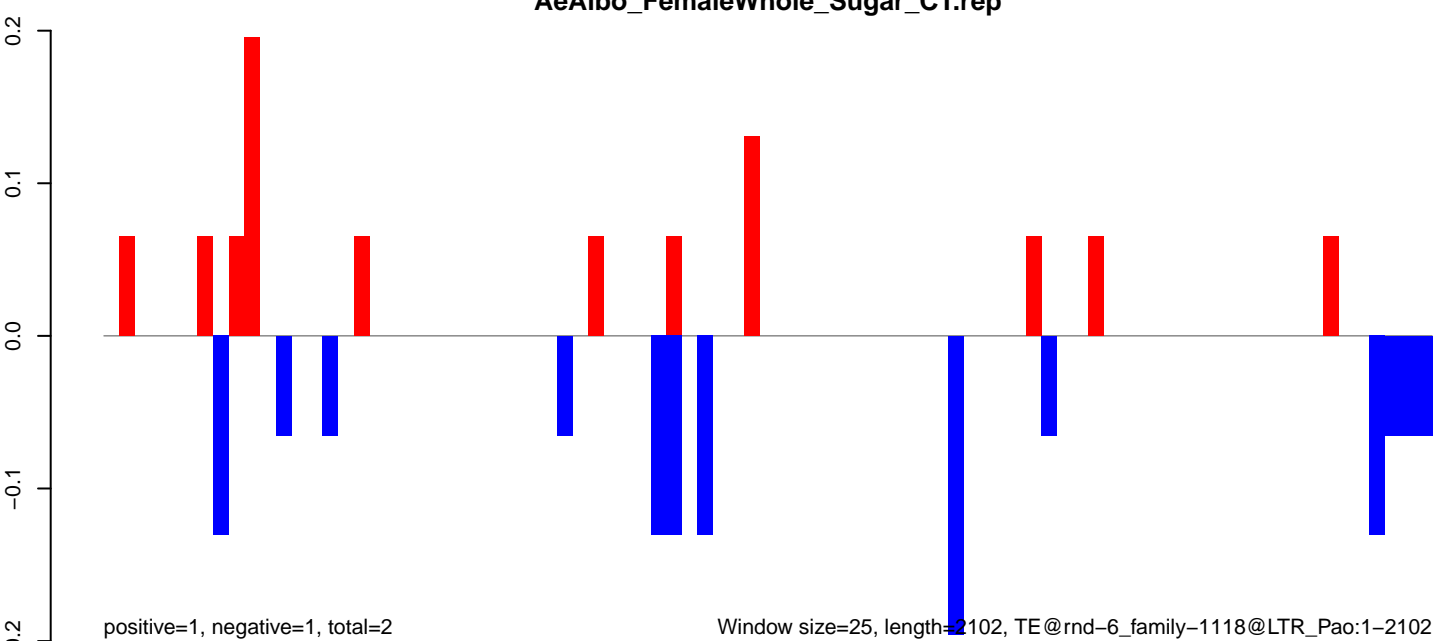
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



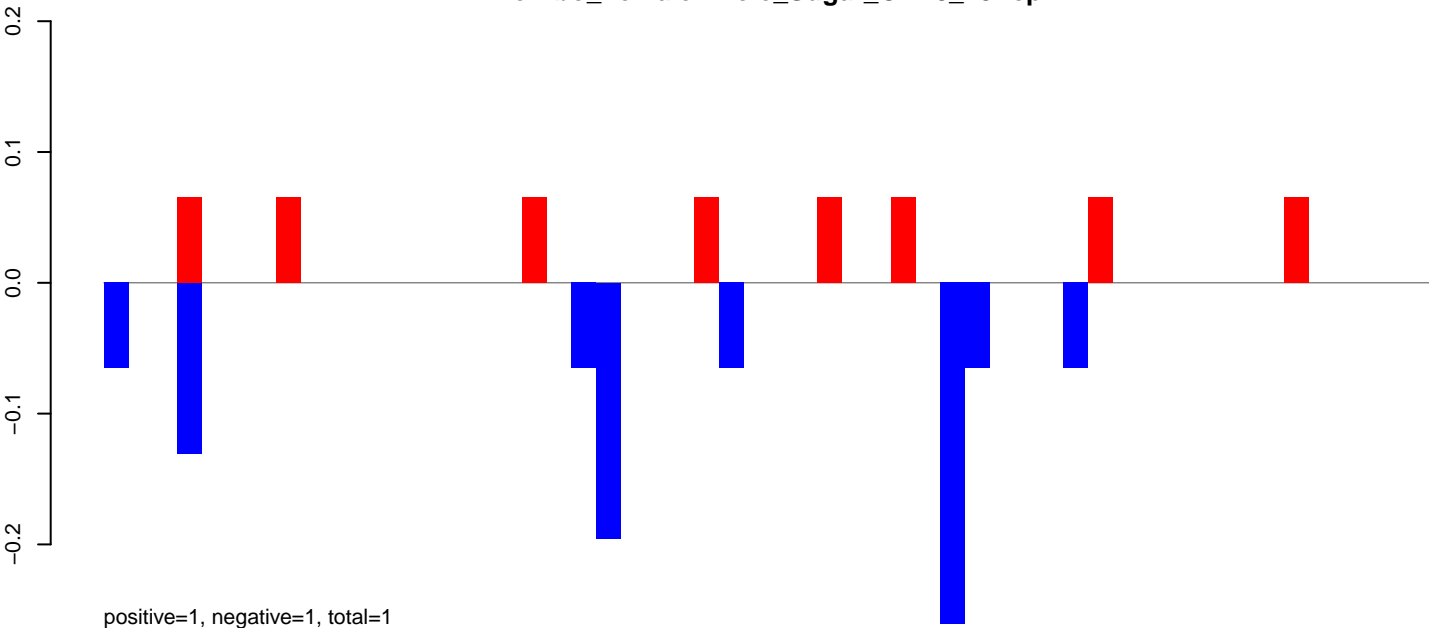
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



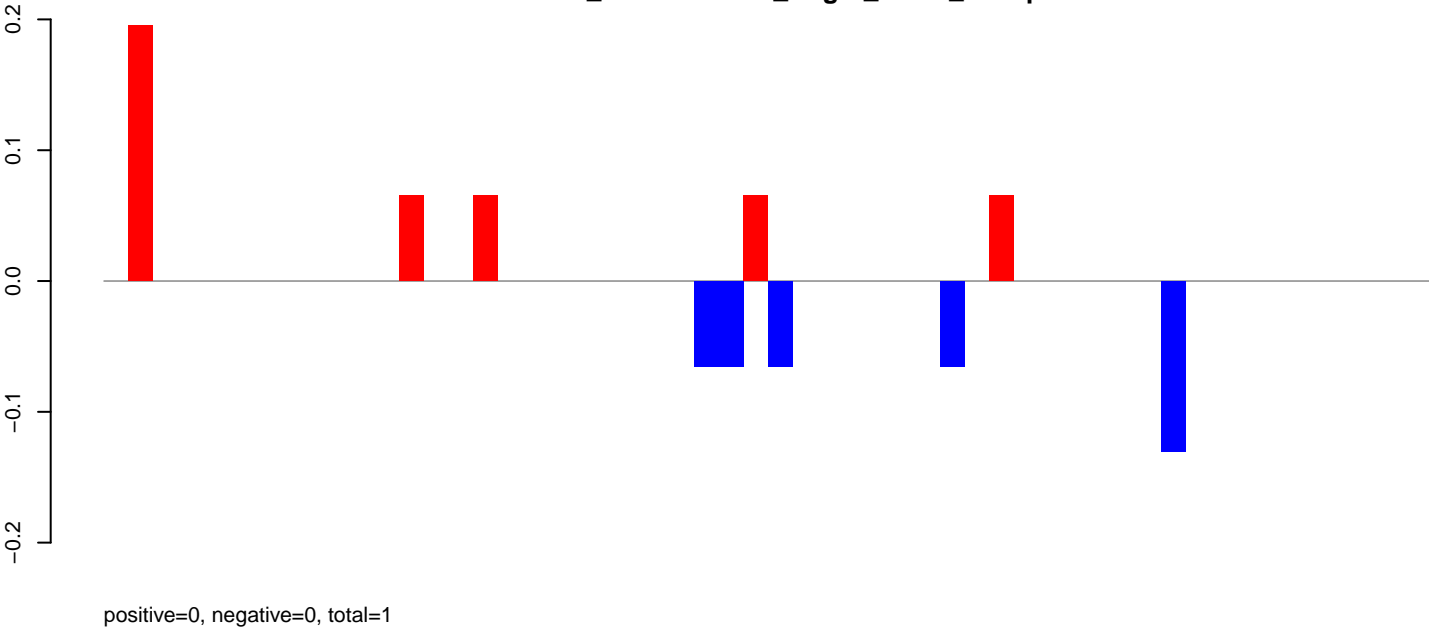
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



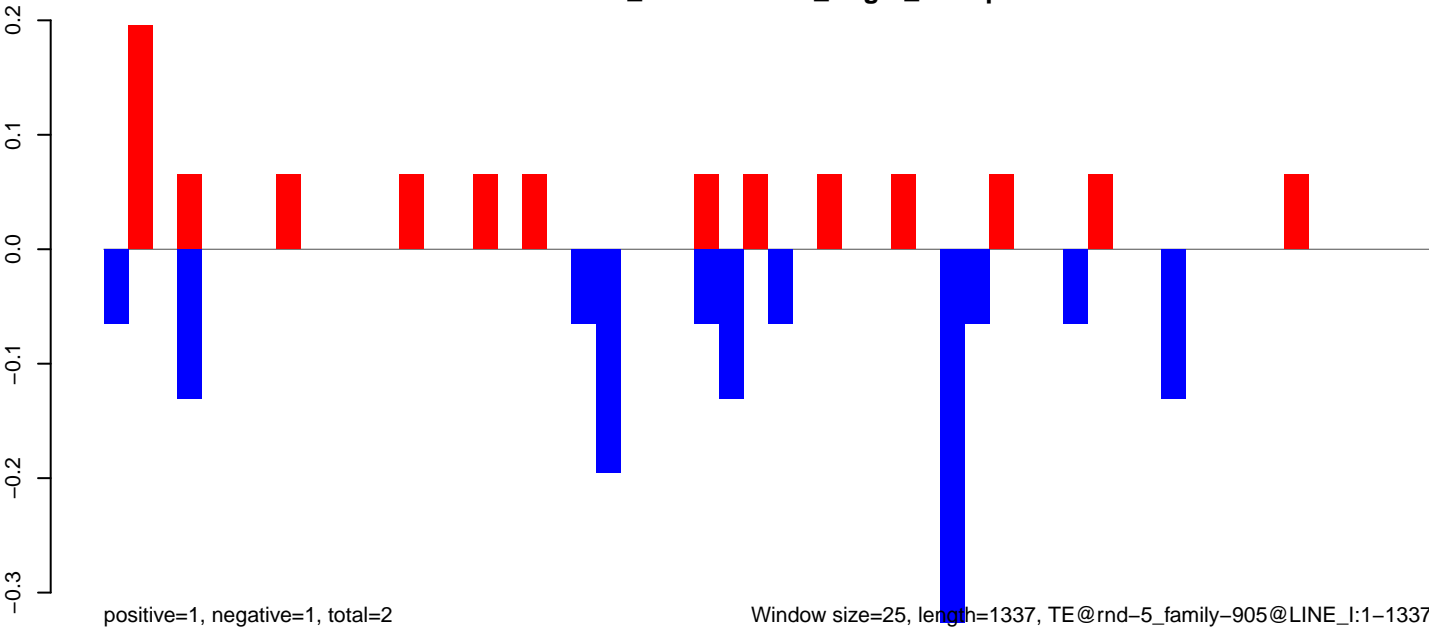
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



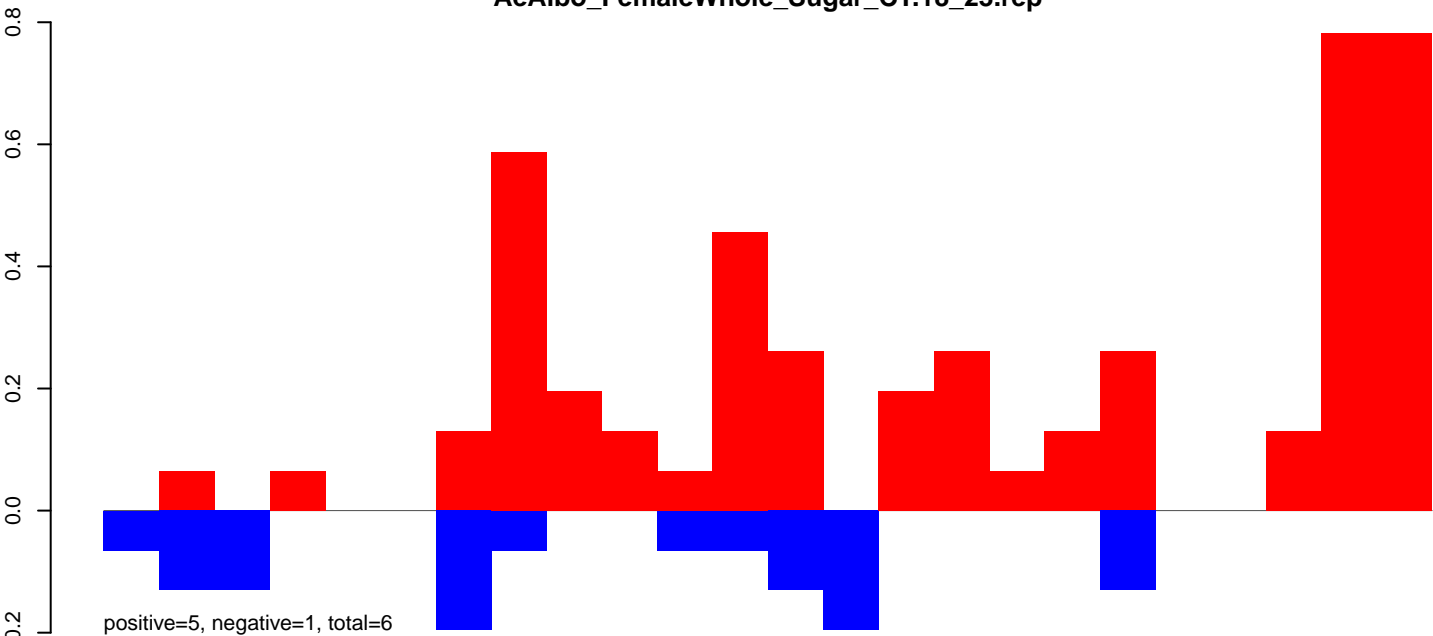
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



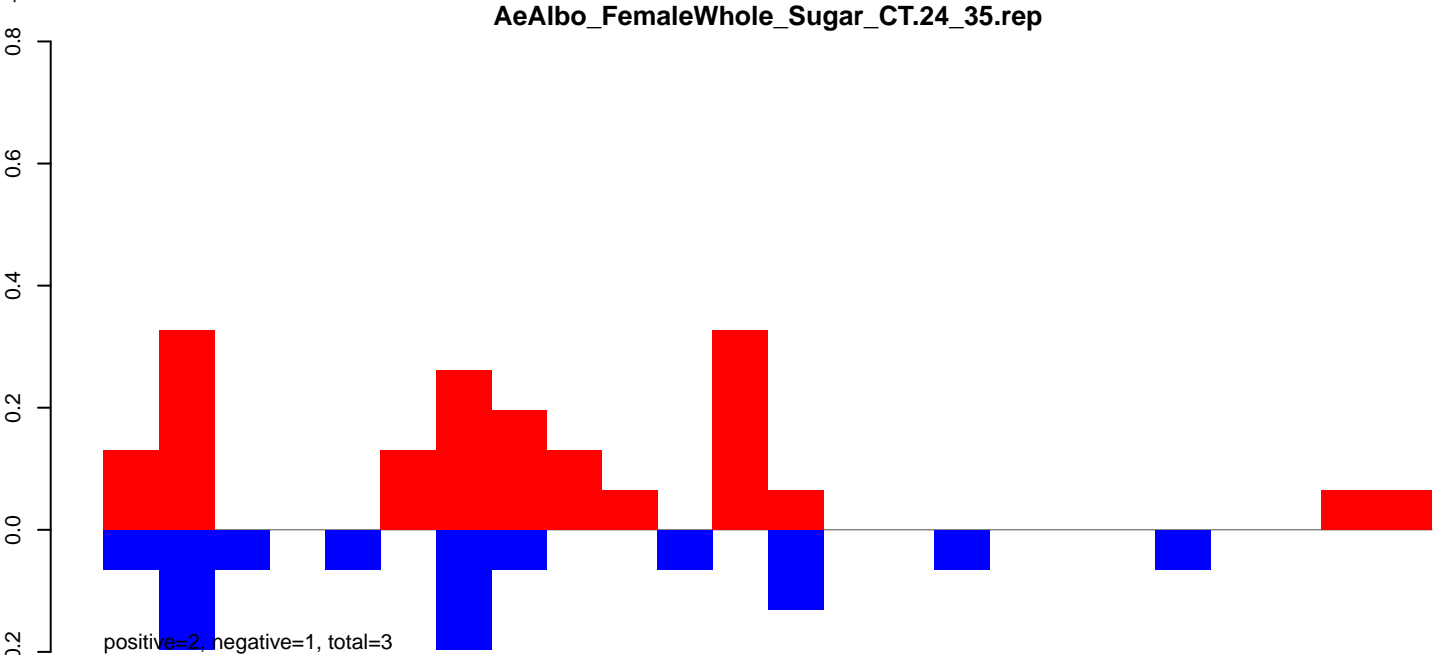
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



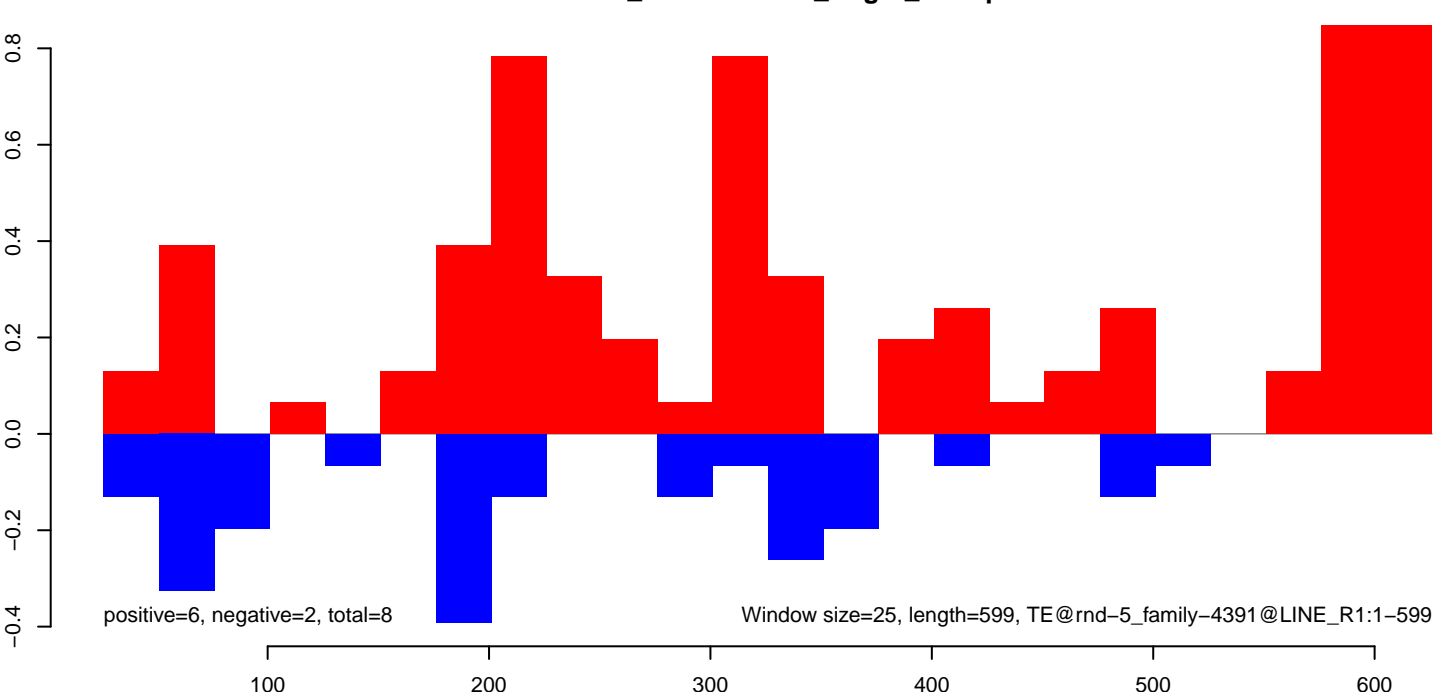
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



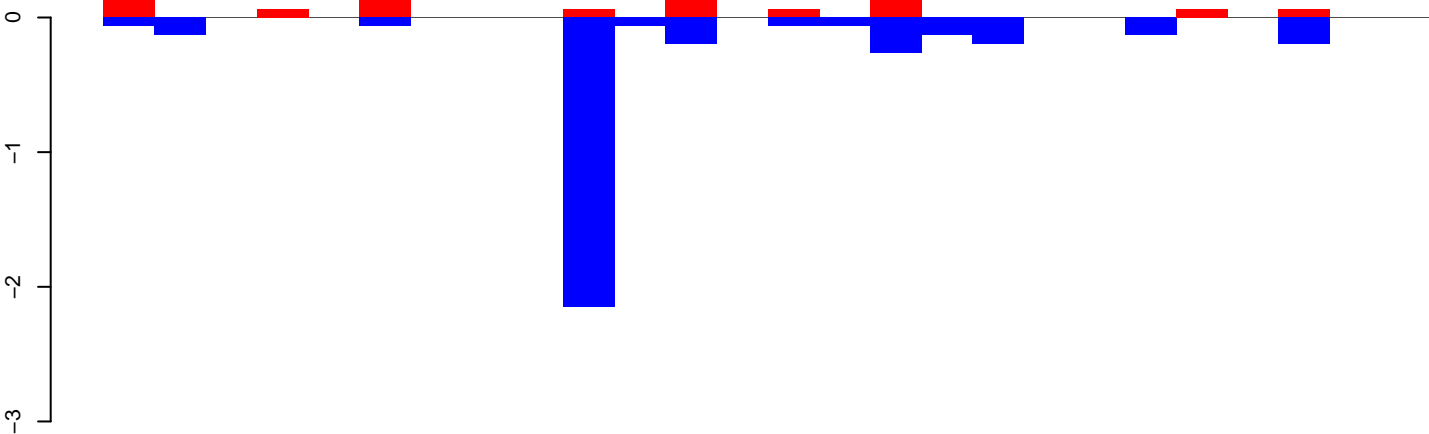
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.rep

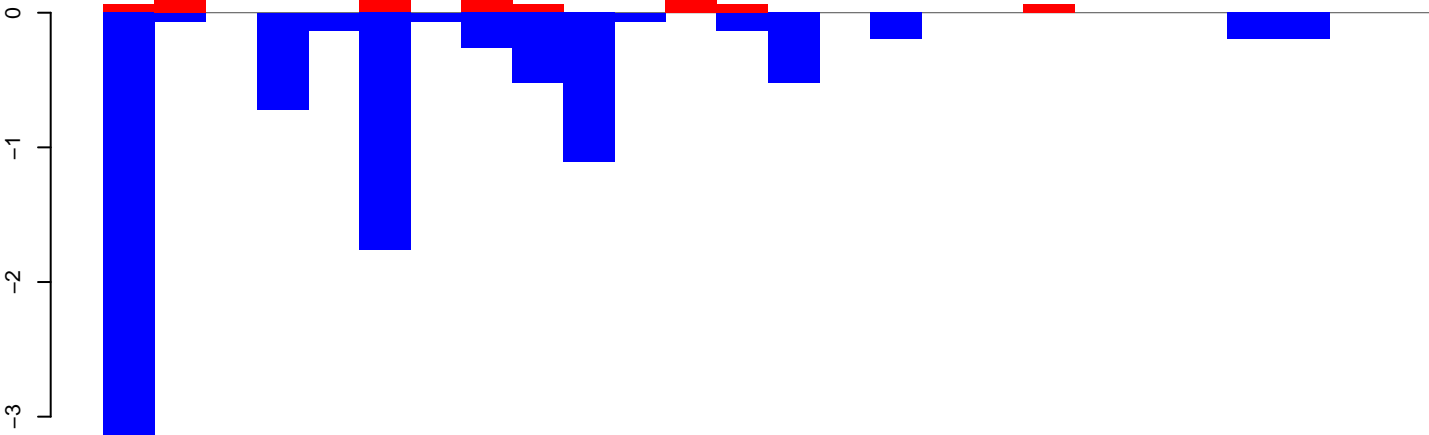


AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



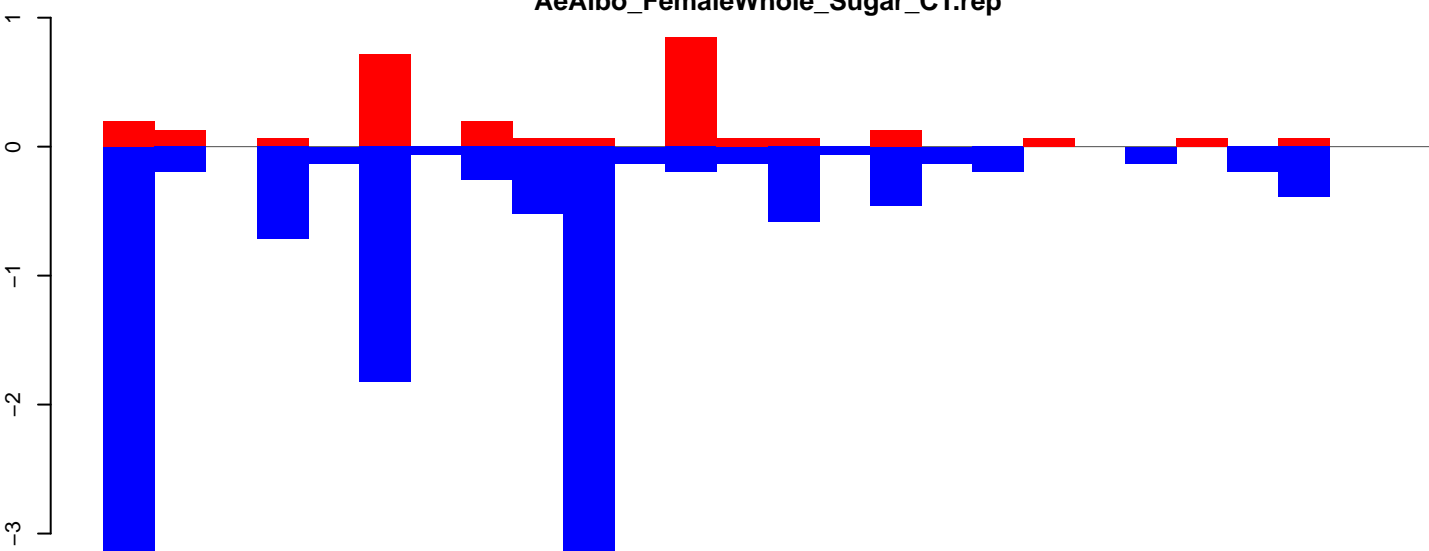
positive=1, negative=4, total=5

AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



positive=2, negative=10, total=11

AeAlbo\_FemaleWhole\_Sugar\_CT.rep



positive=3, negative=13, total=16

Window size=25, length=648, TE@rnd-5\_family-331@LINE\_I:1-648

**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**

positive=3, negative=2, total=5

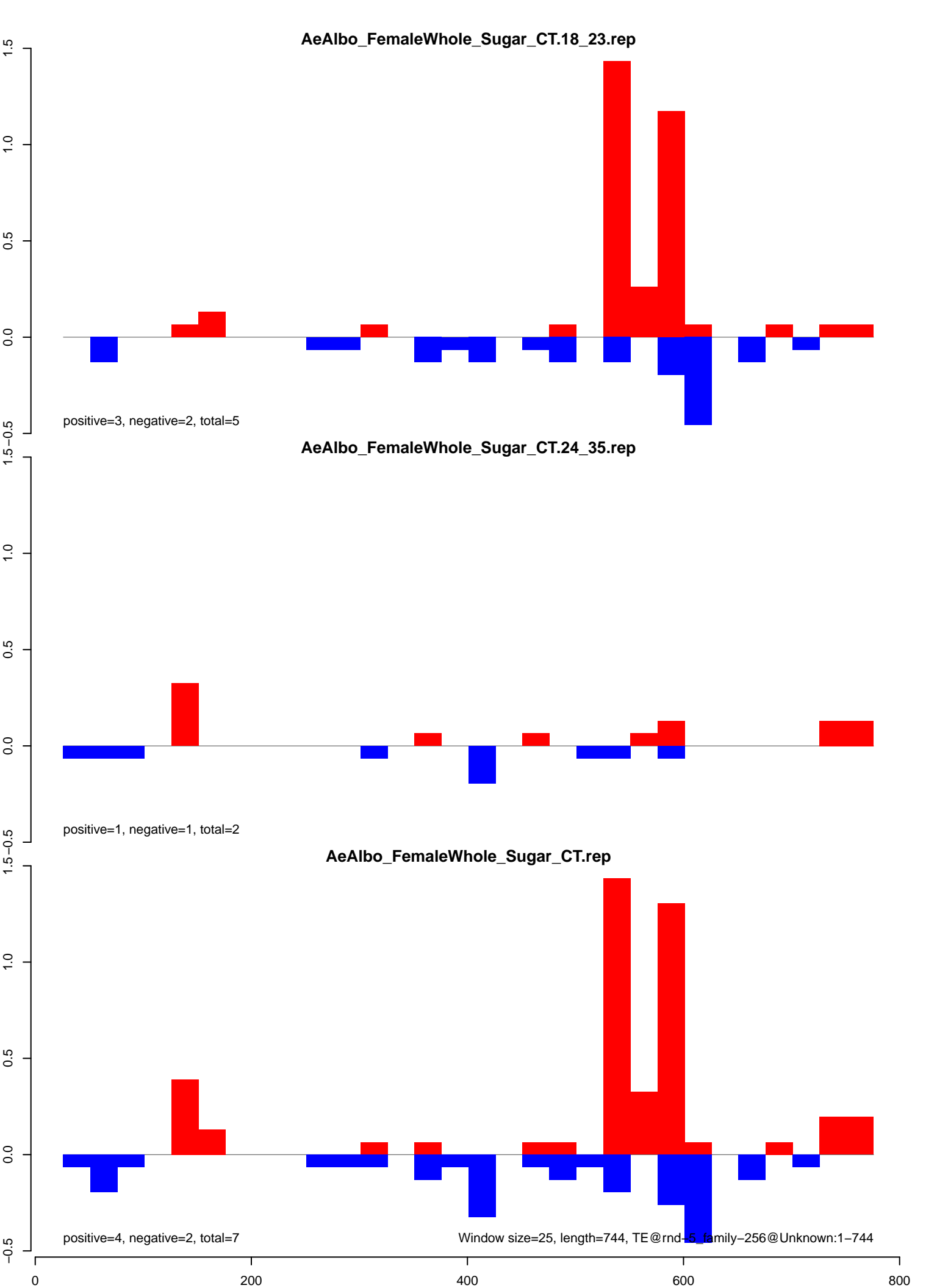
**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**

positive=1, negative=1, total=2

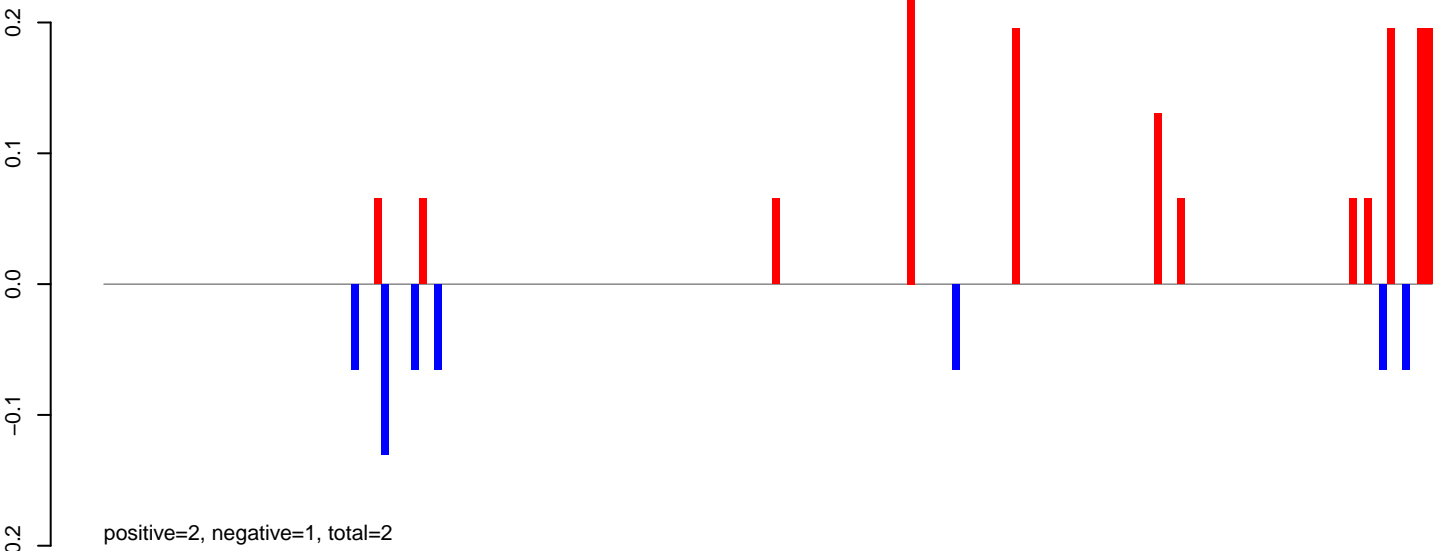
**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**

positive=4, negative=2, total=7

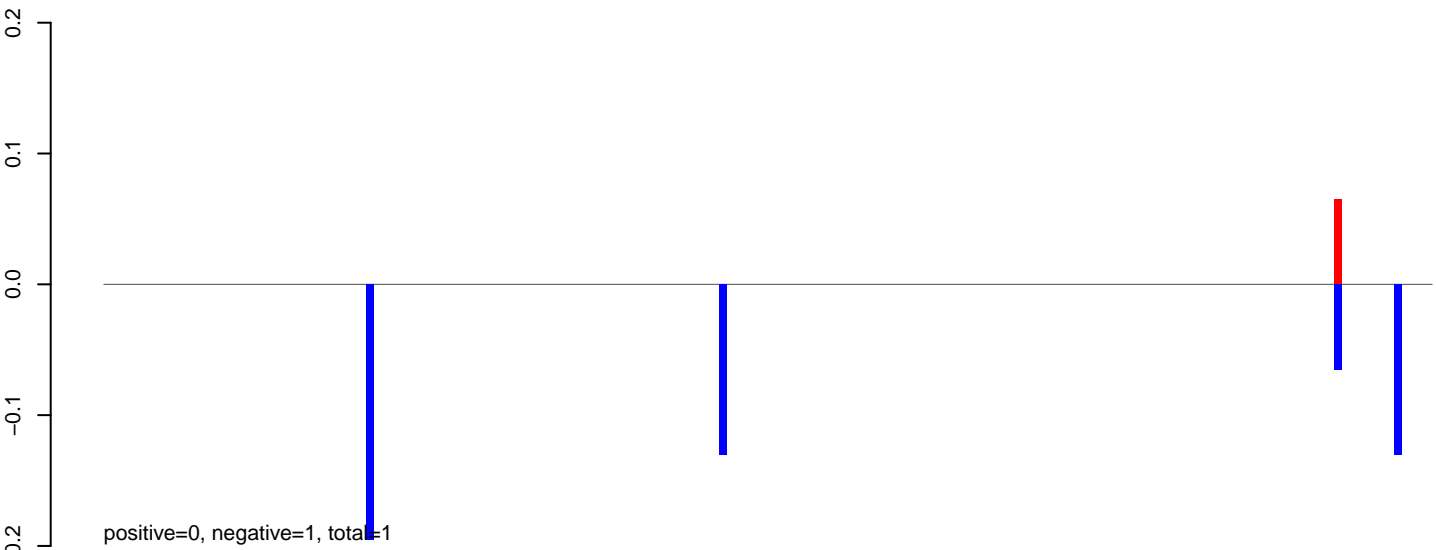
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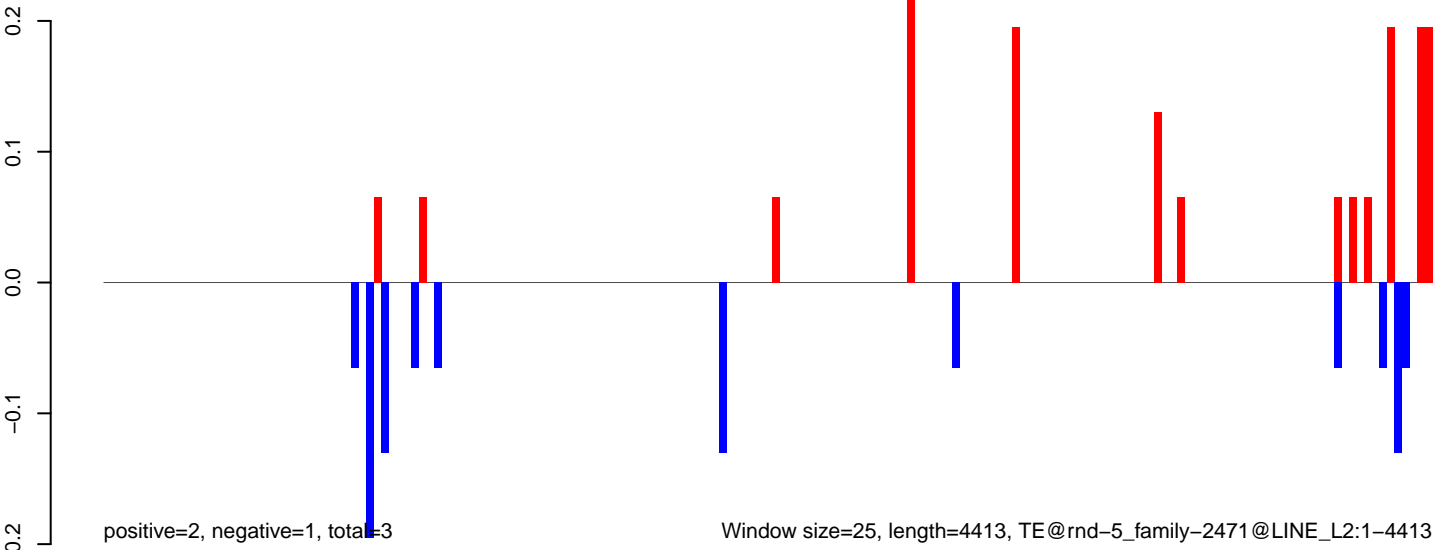
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



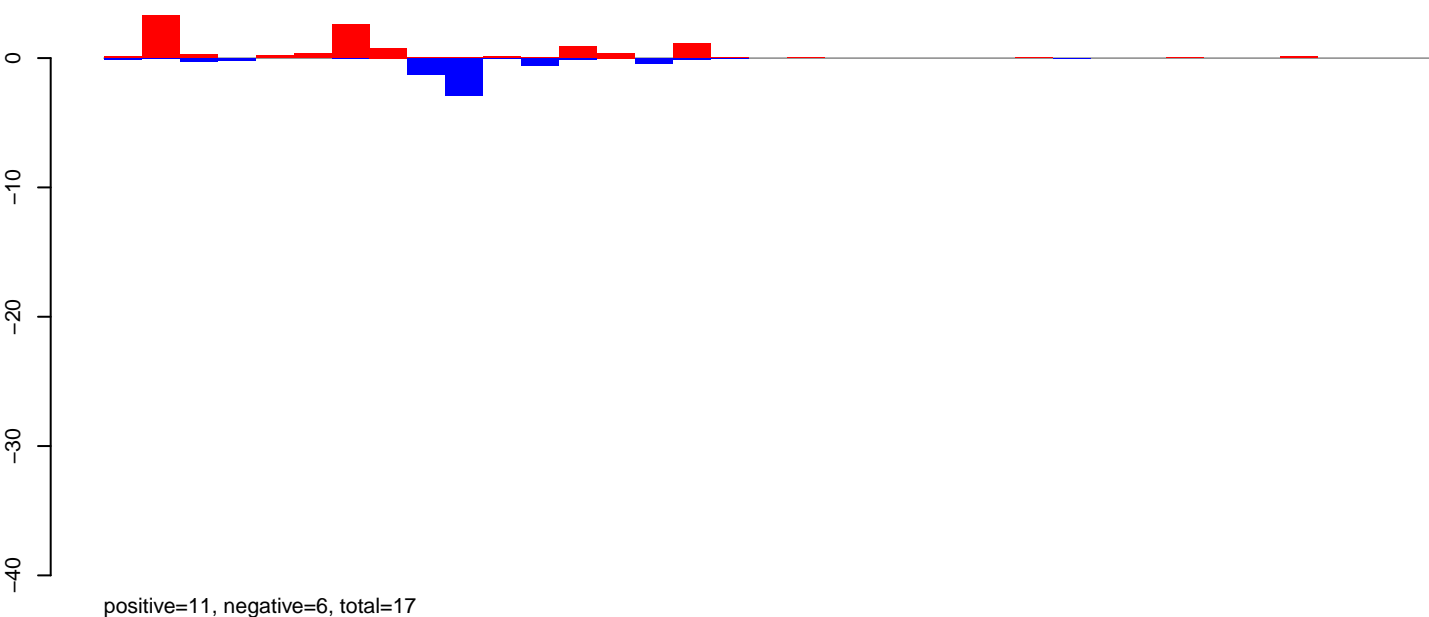
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



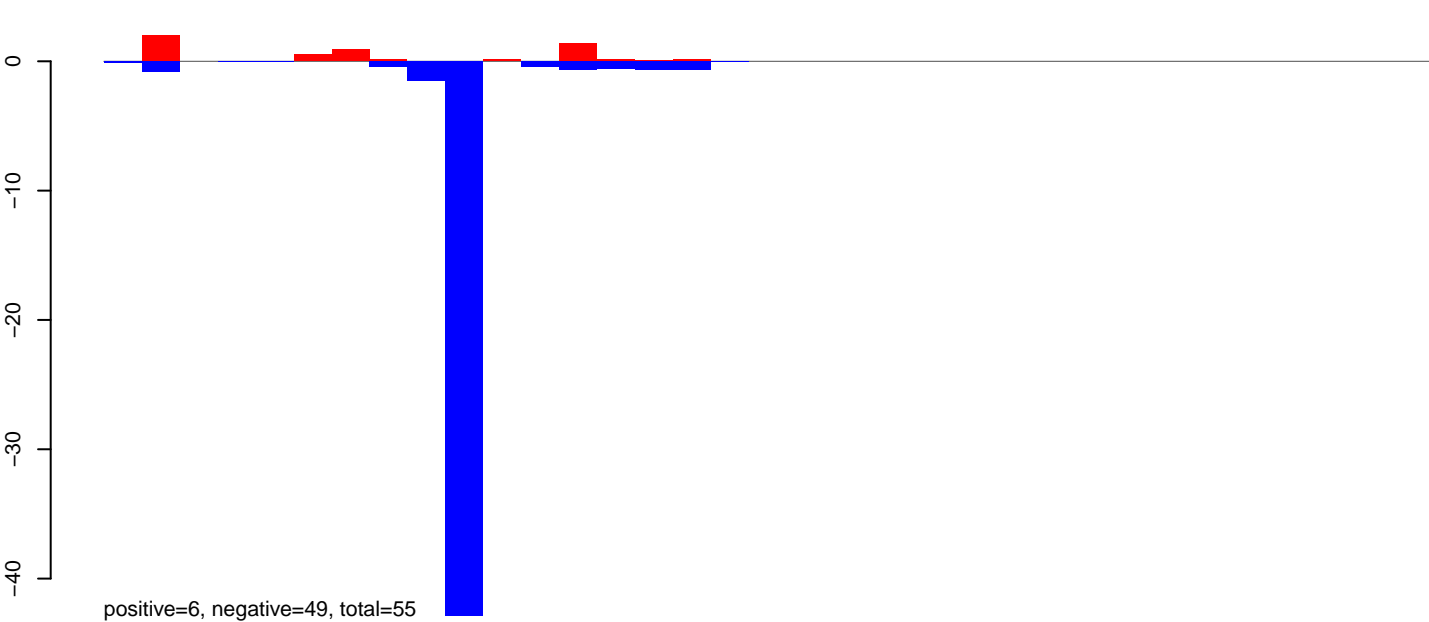
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



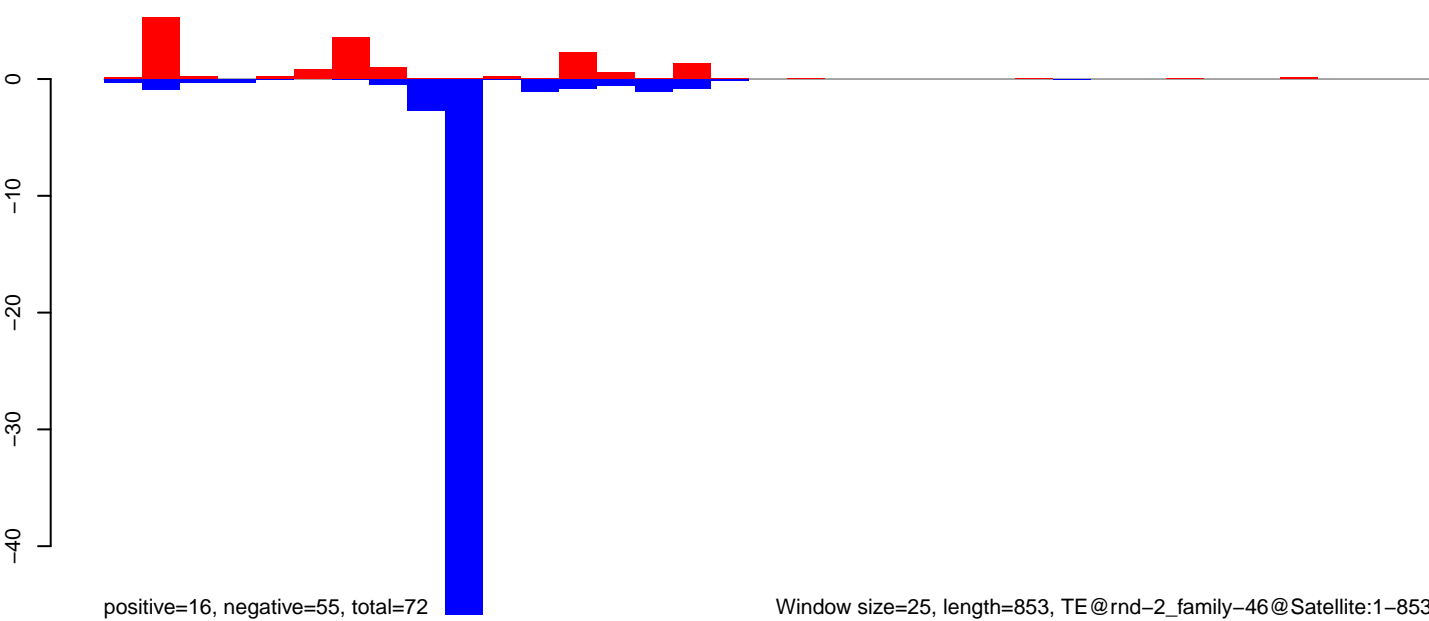
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



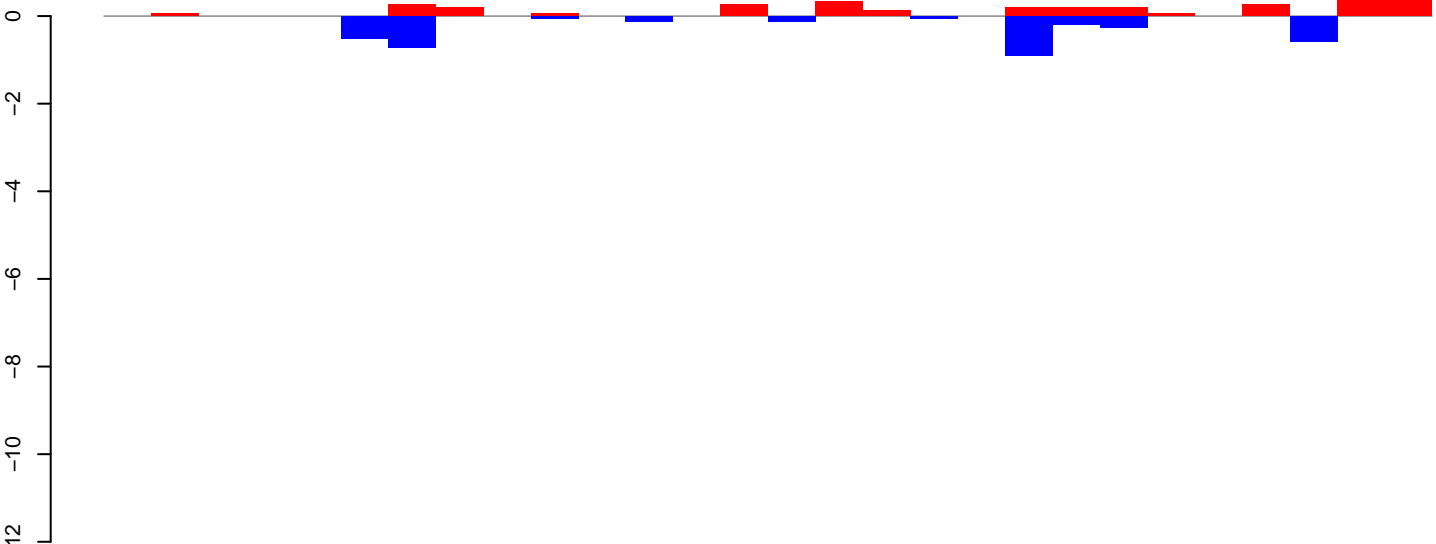
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.rep

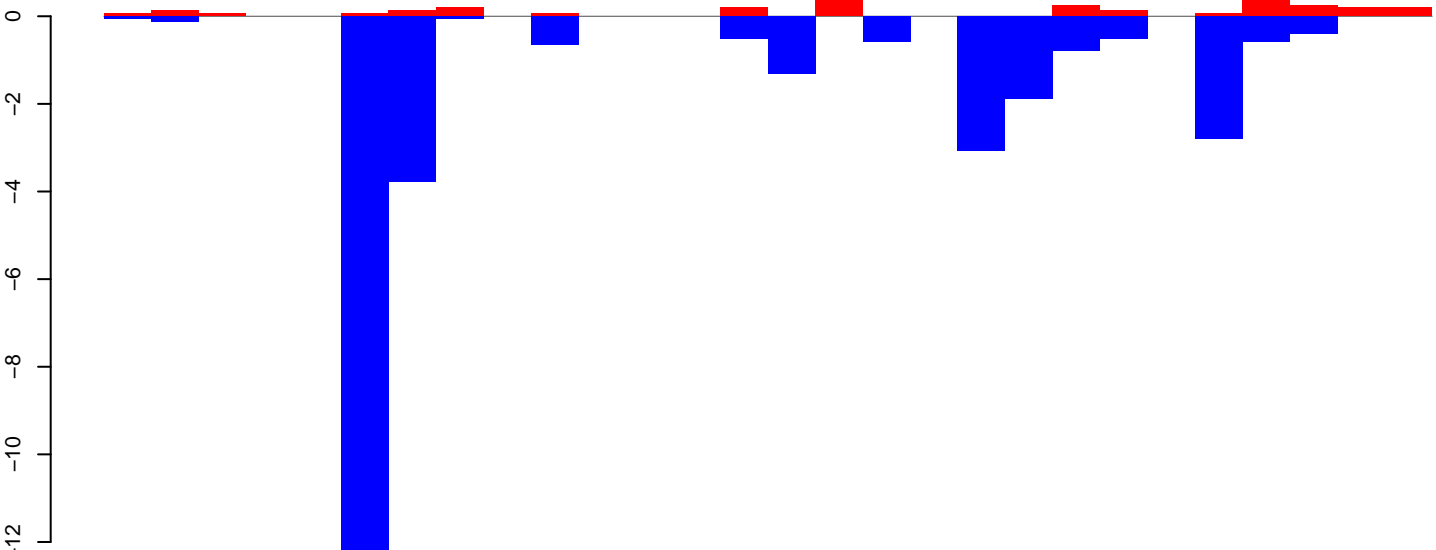


AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



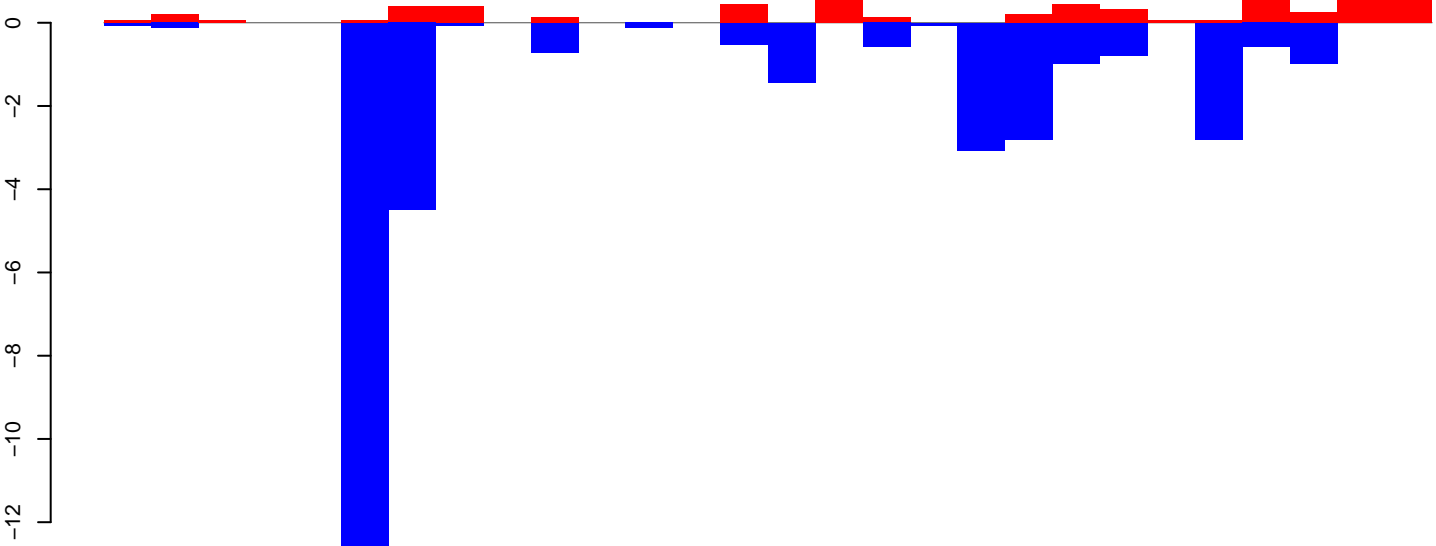
positive=4, negative=4, total=7

AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



positive=3, negative=30, total=33

AeAlbo\_FemaleWhole\_Sugar\_CT.rep

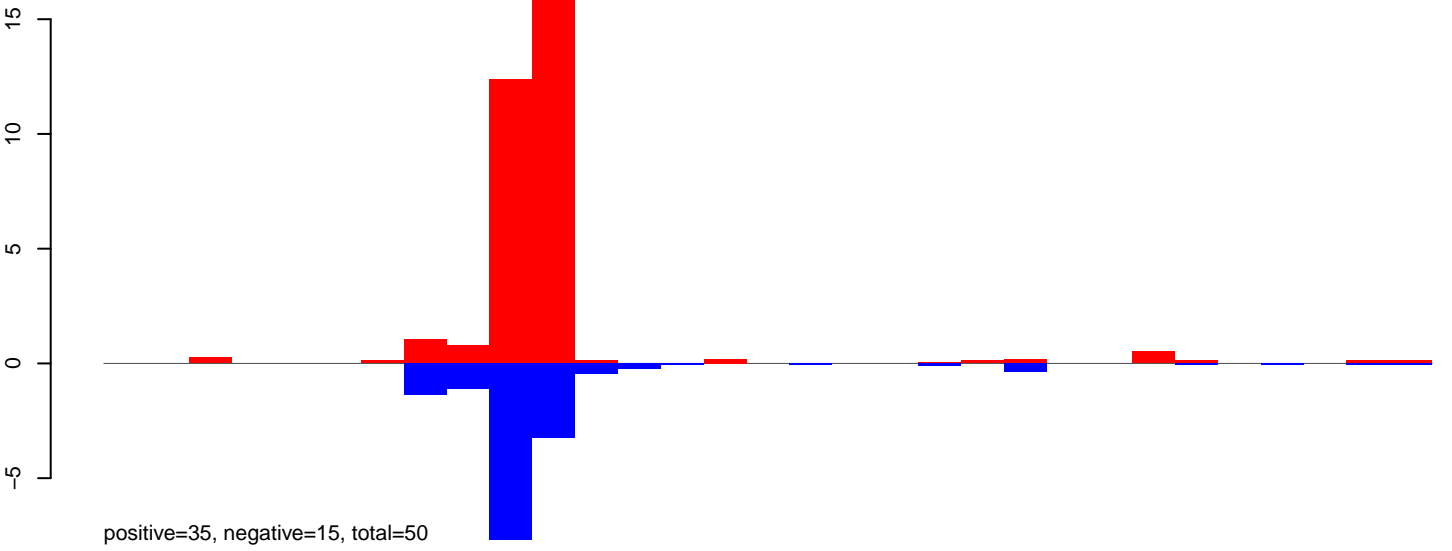


positive=7, negative=34, total=40

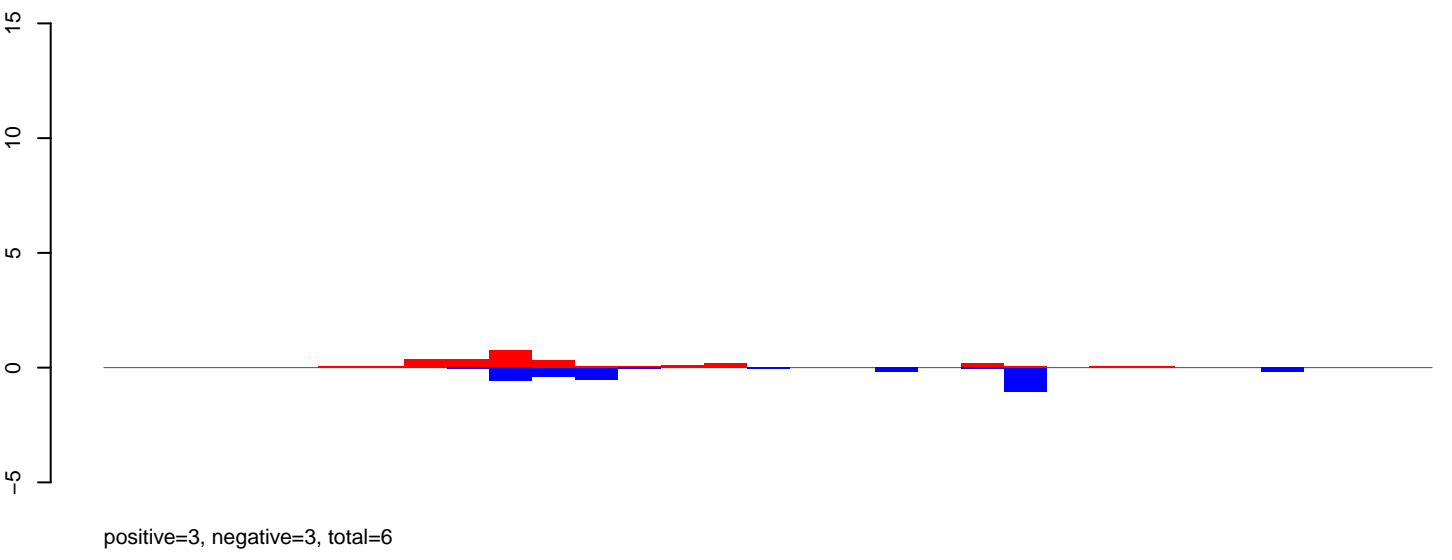
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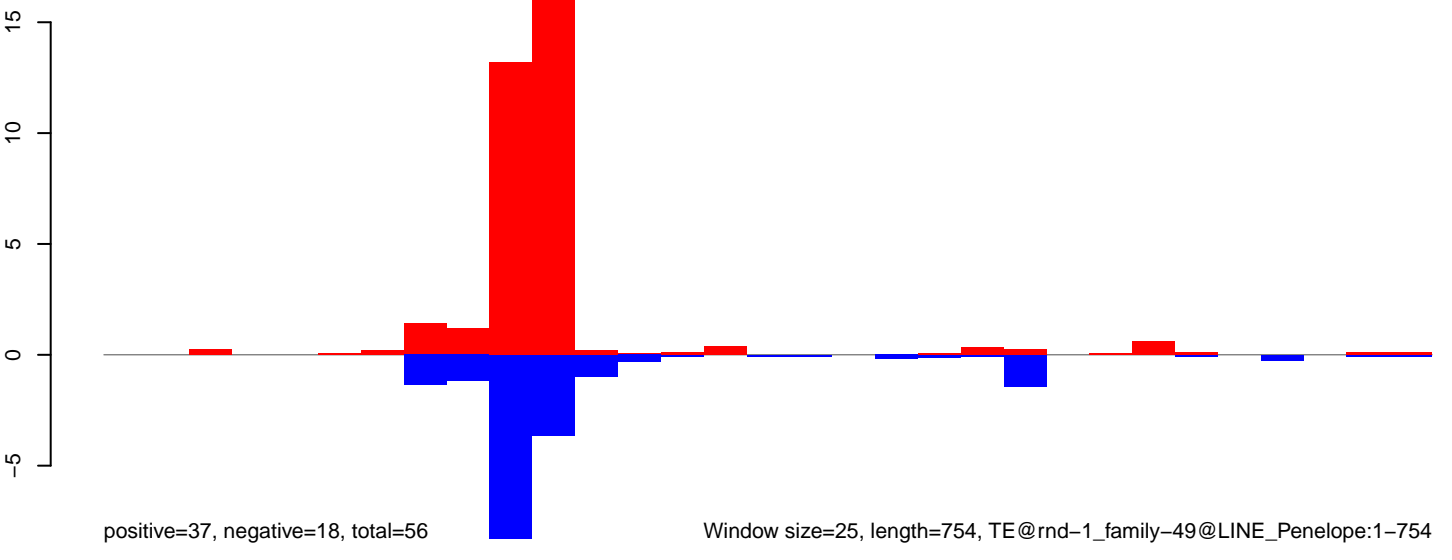
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**



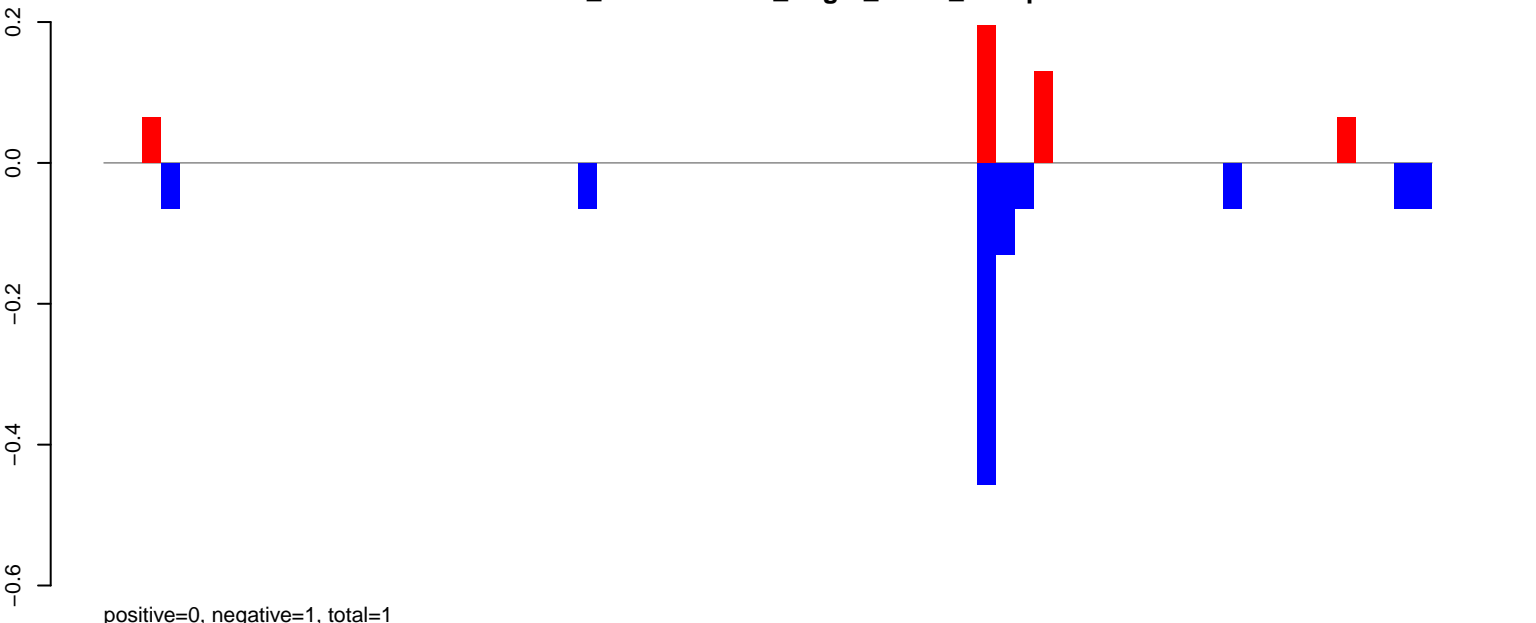
**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**



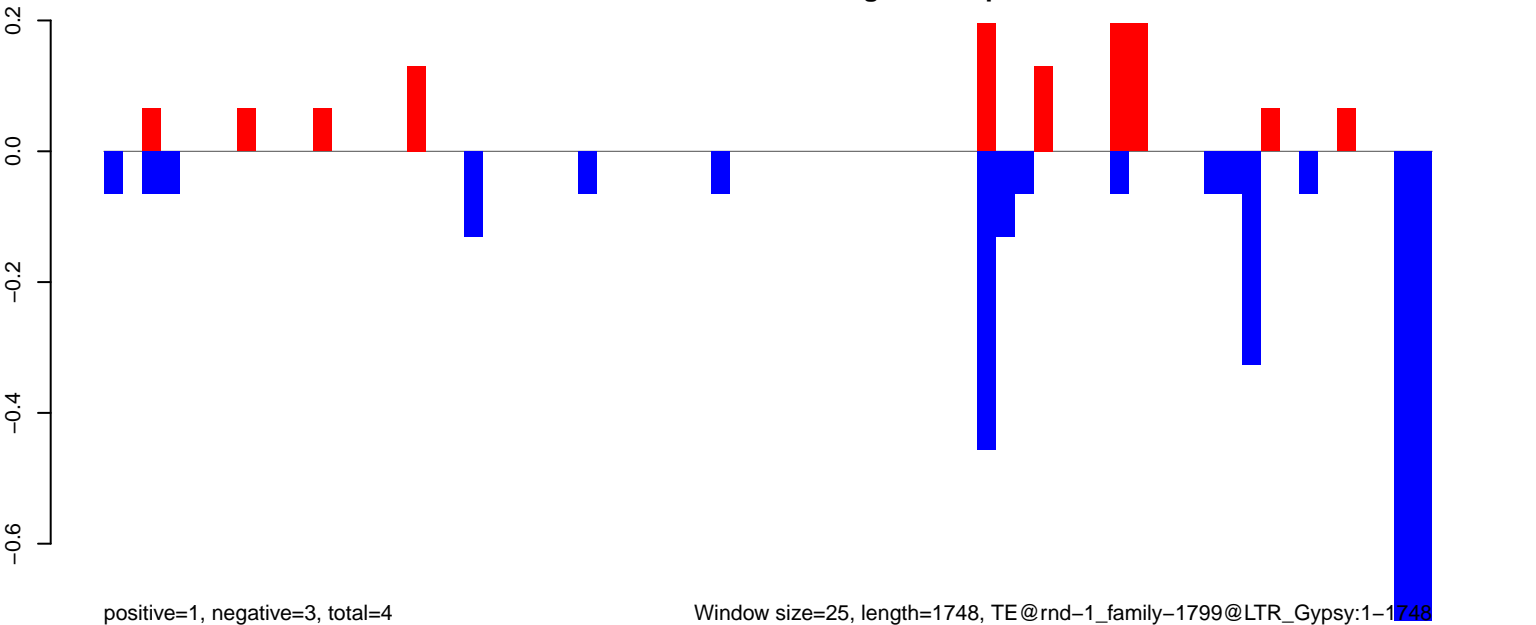
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



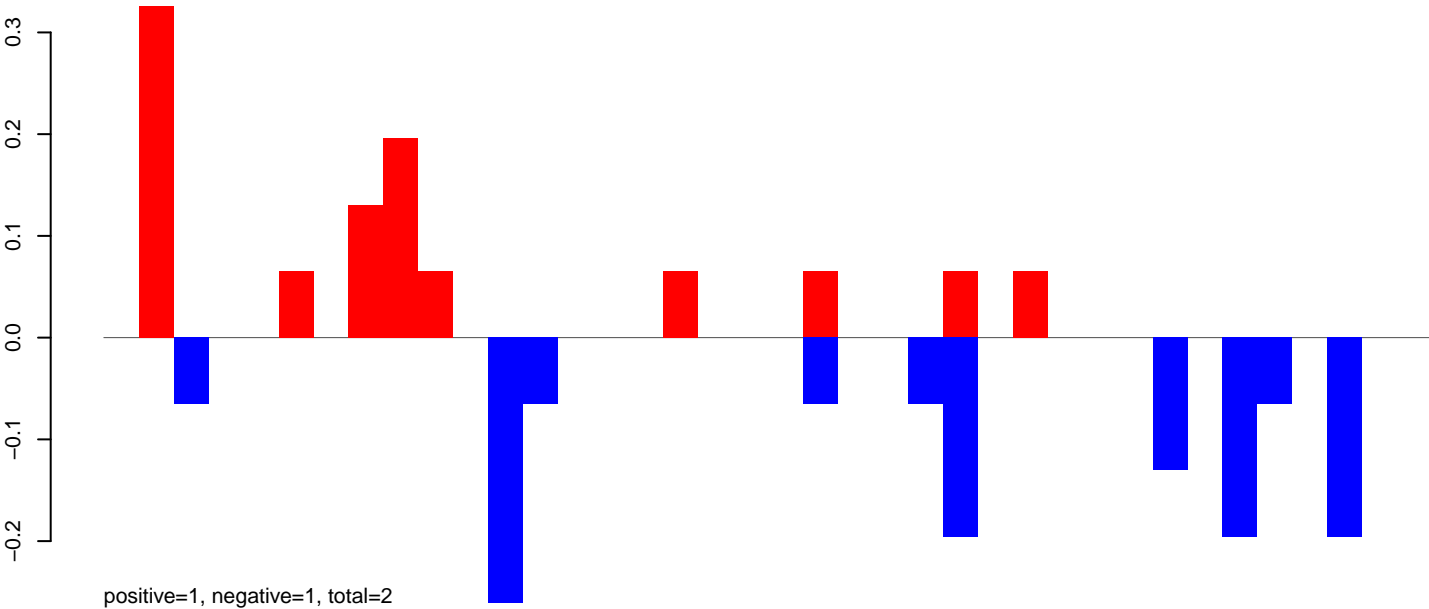
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



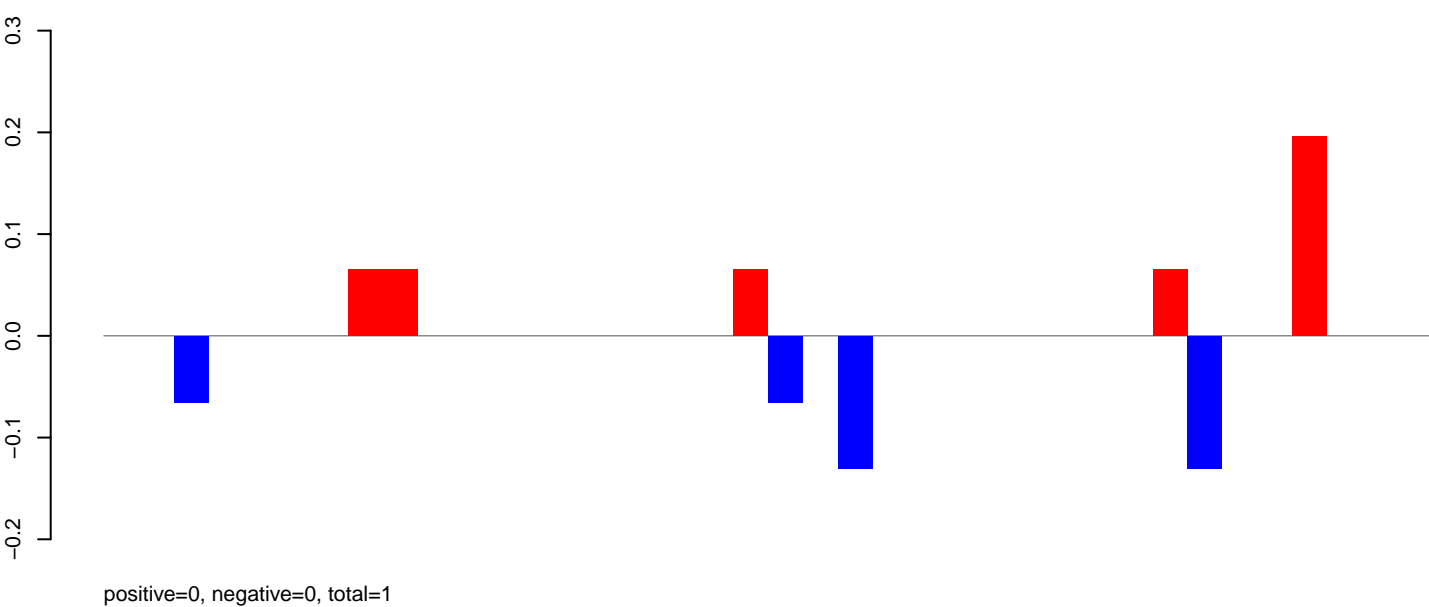
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



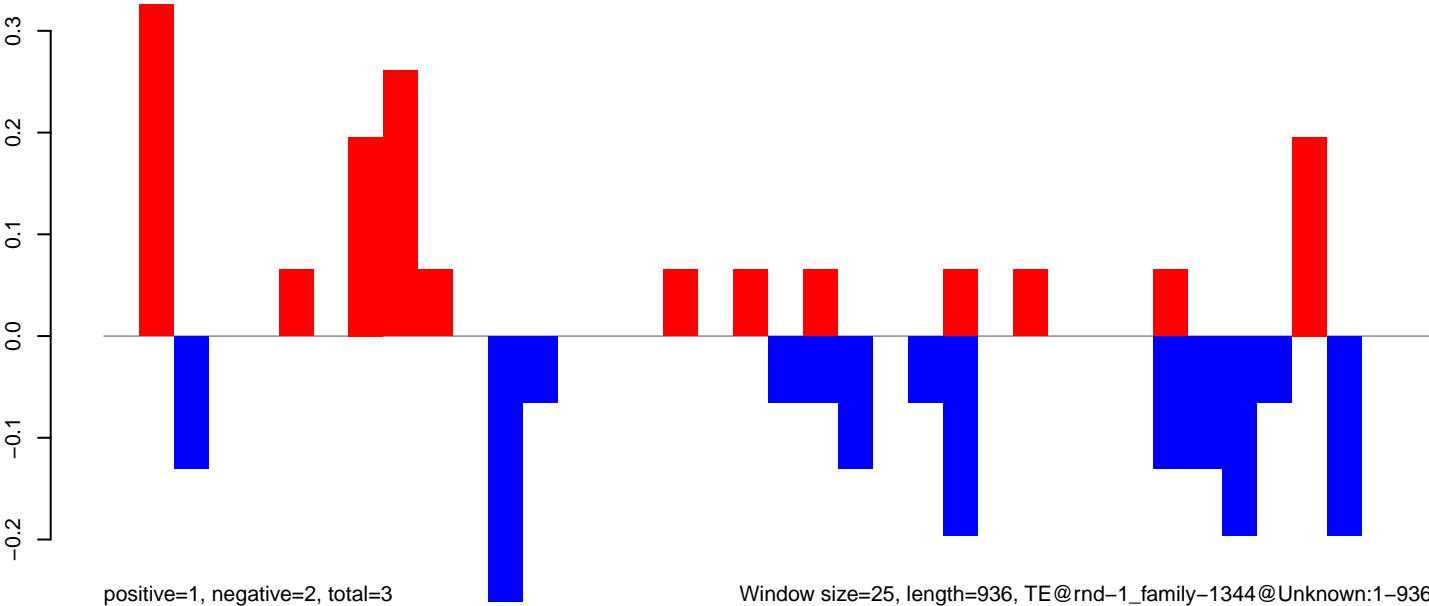
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



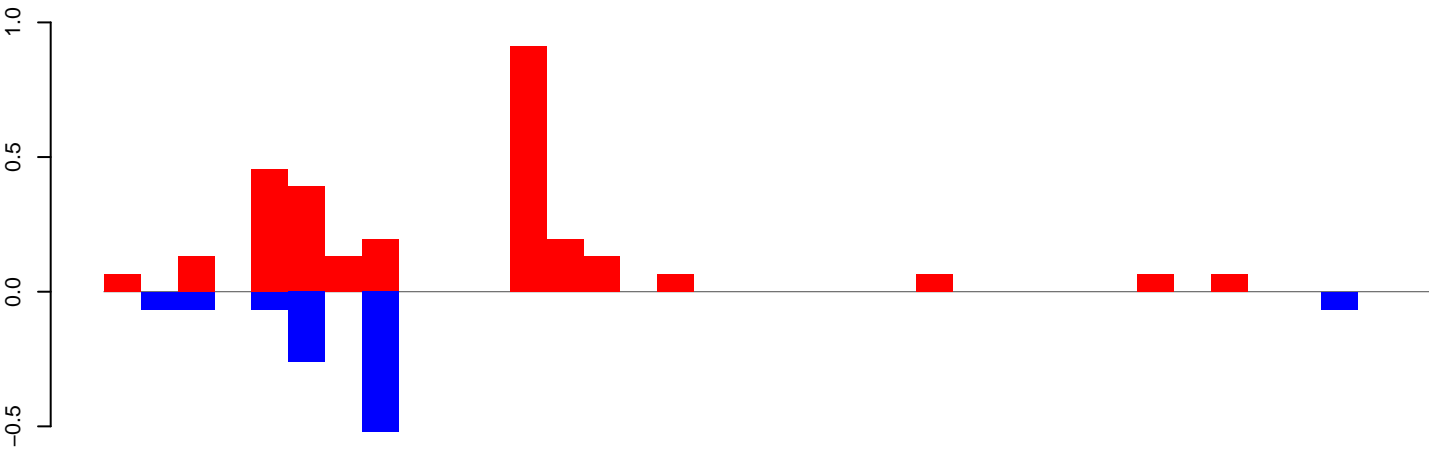
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.rep

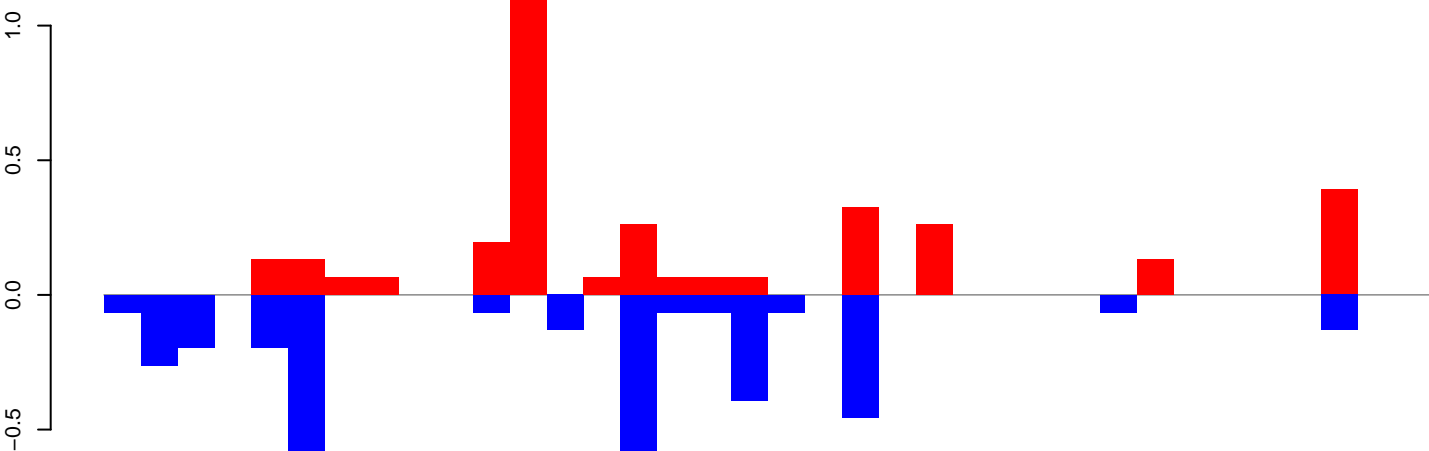


AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



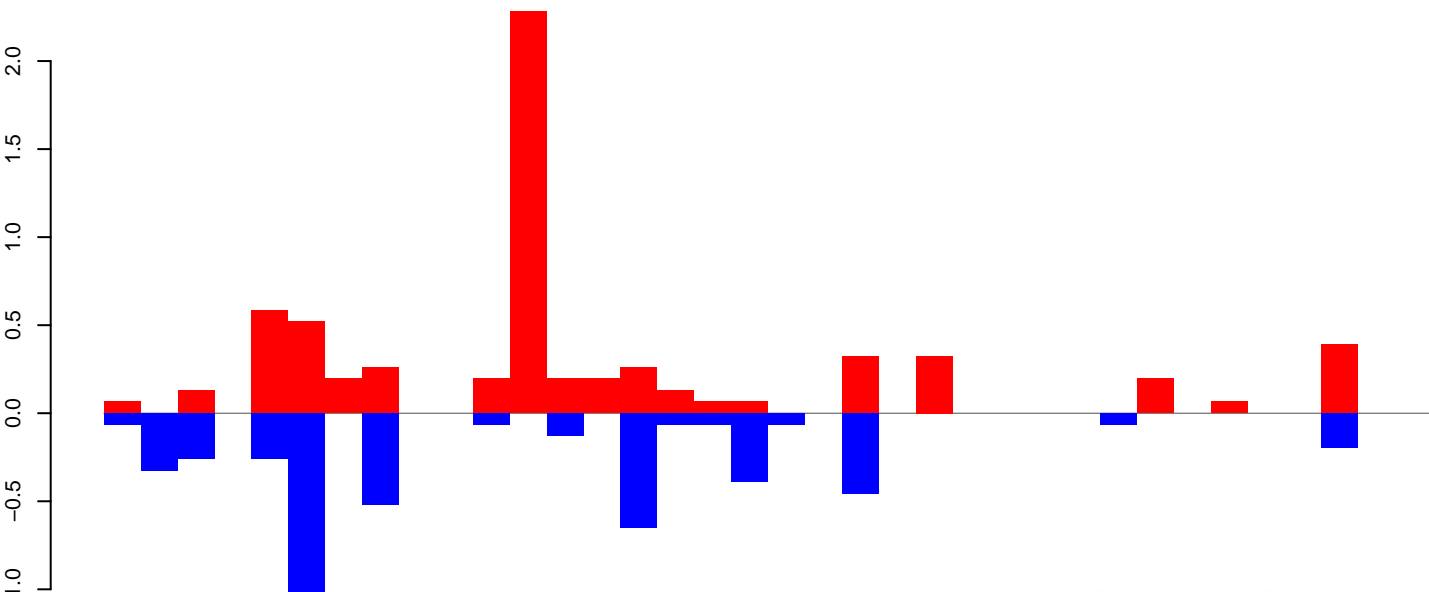
positive=3, negative=1, total=4

AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



positive=4, negative=4, total=7

AeAlbo\_FemaleWhole\_Sugar\_CT.rep

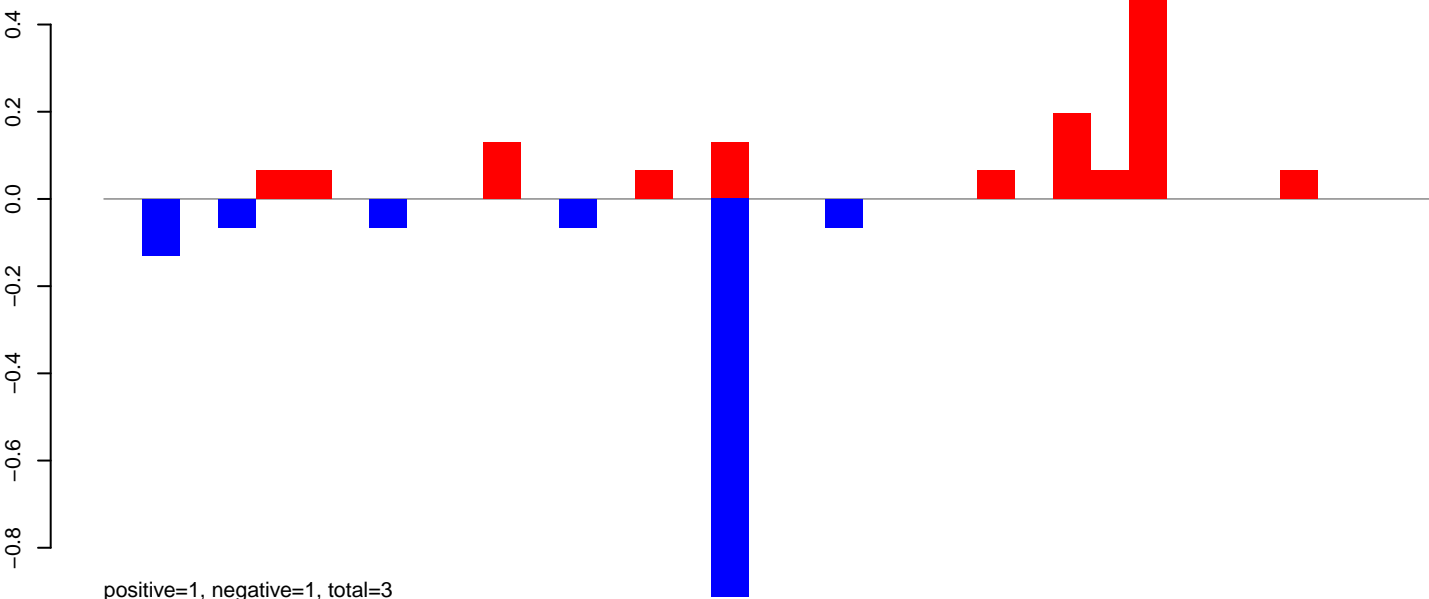


positive=6, negative=5, total=11

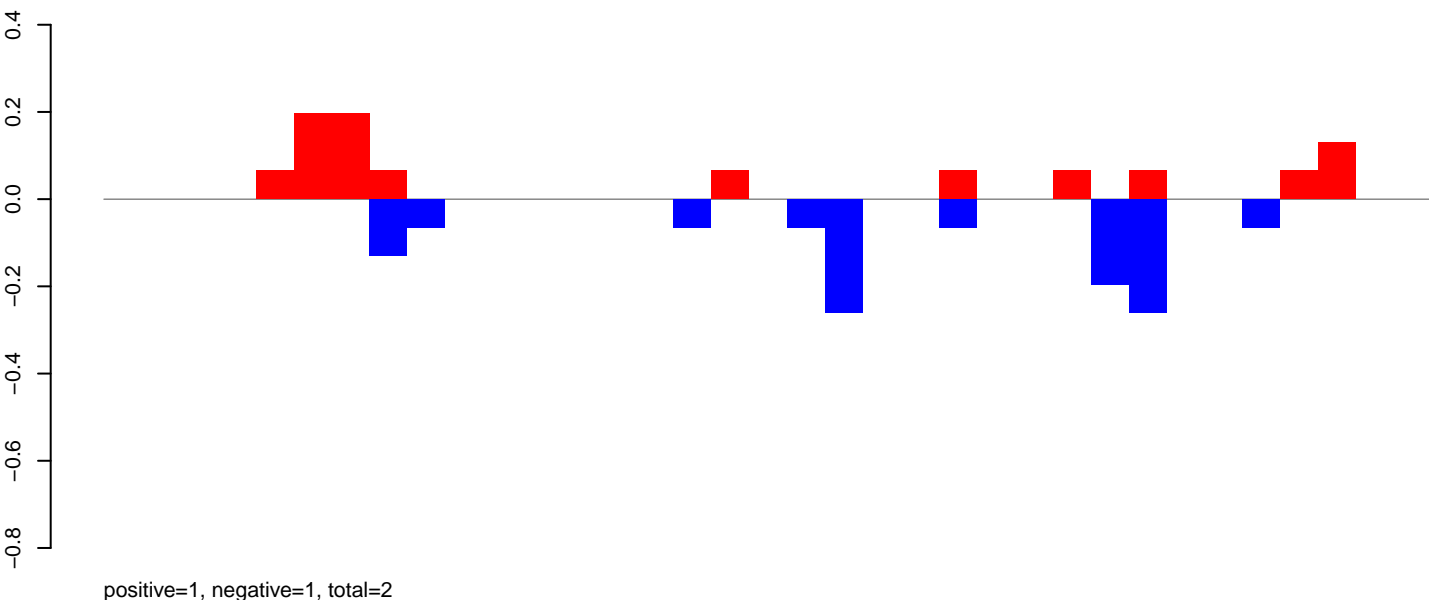
Window size=25, length=879, TE@ltr-1\_family-84@LTR\_Pao:1-879

0 200 400 600 800

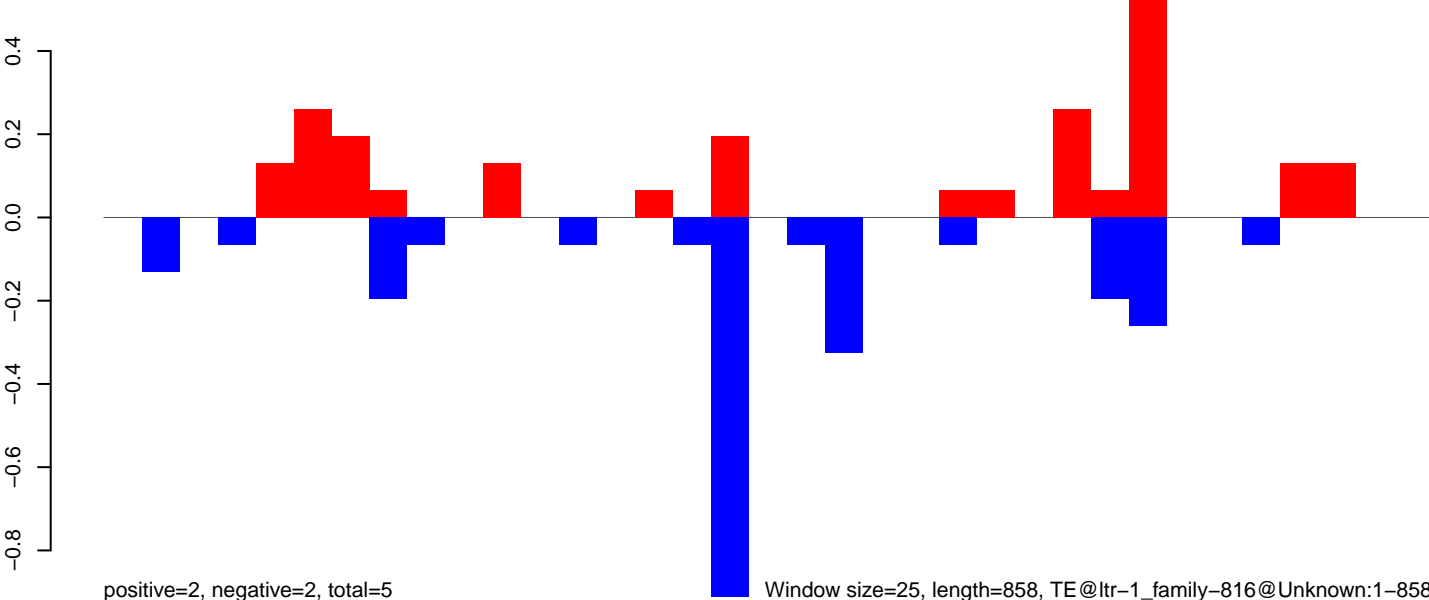
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep

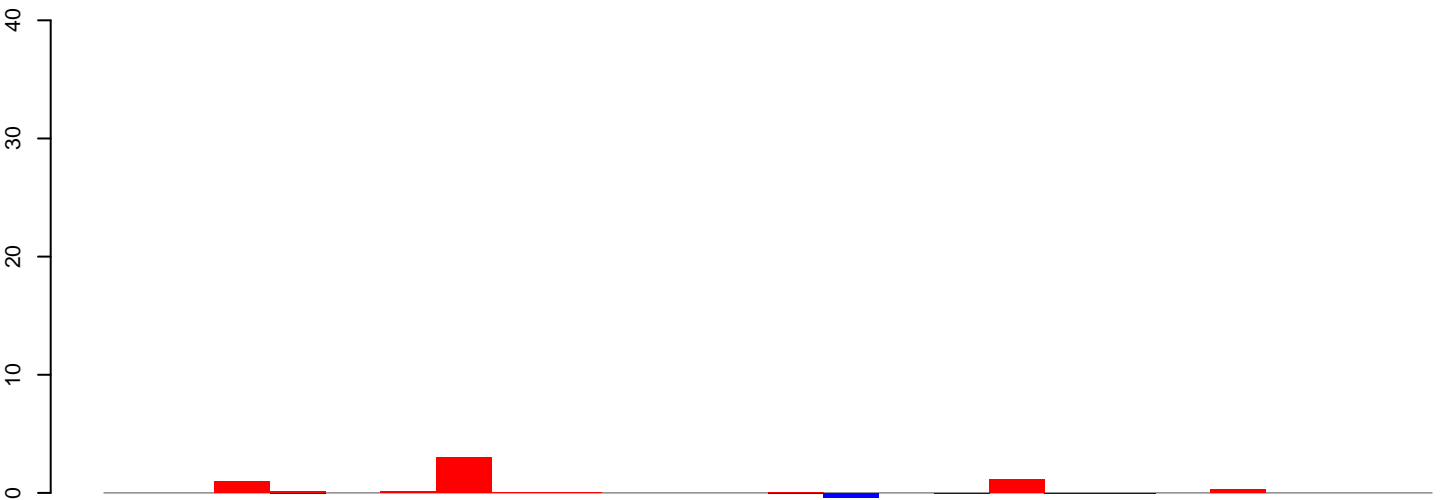


AeAlbo\_FemaleWhole\_Sugar\_CT.rep



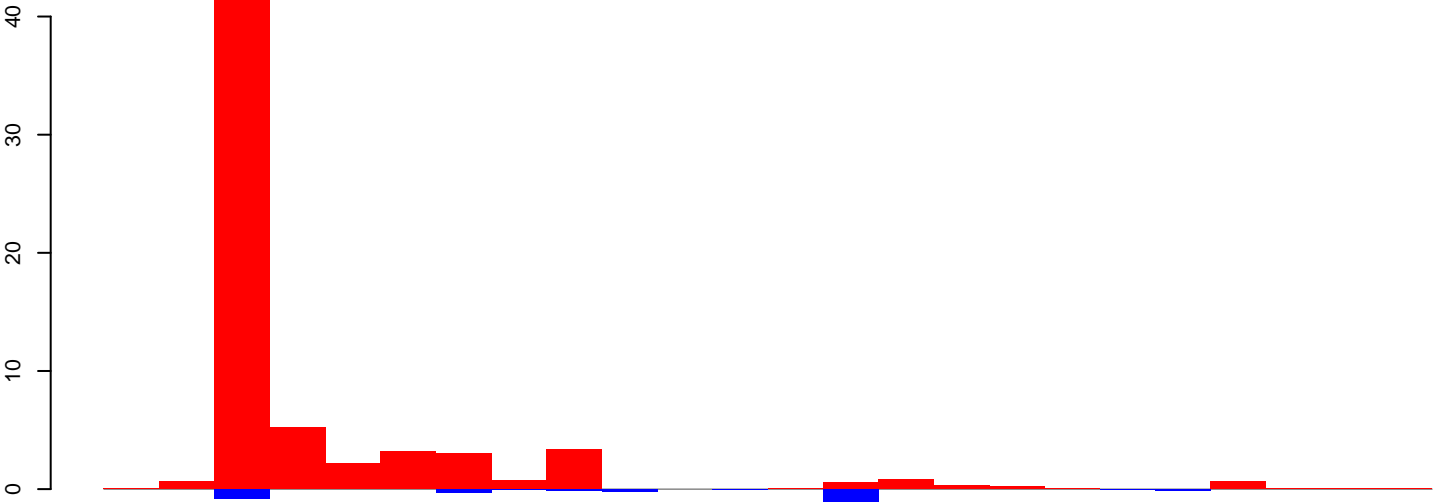
0 200 400 600 800

AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



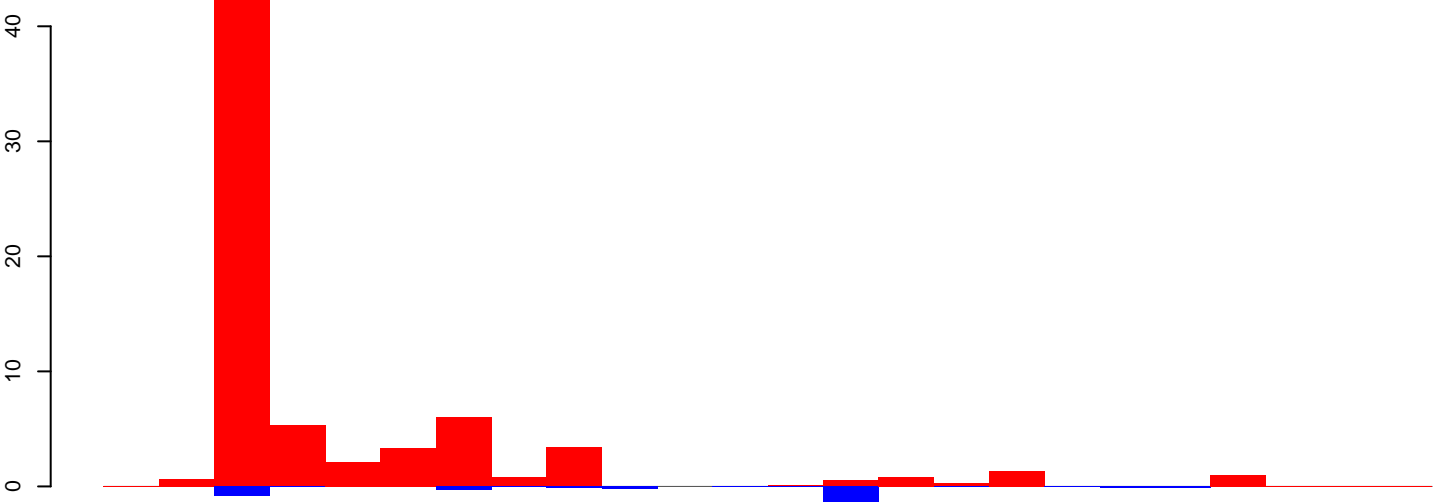
positive=6, negative=1, total=7

AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



positive=67, negative=7, total=74

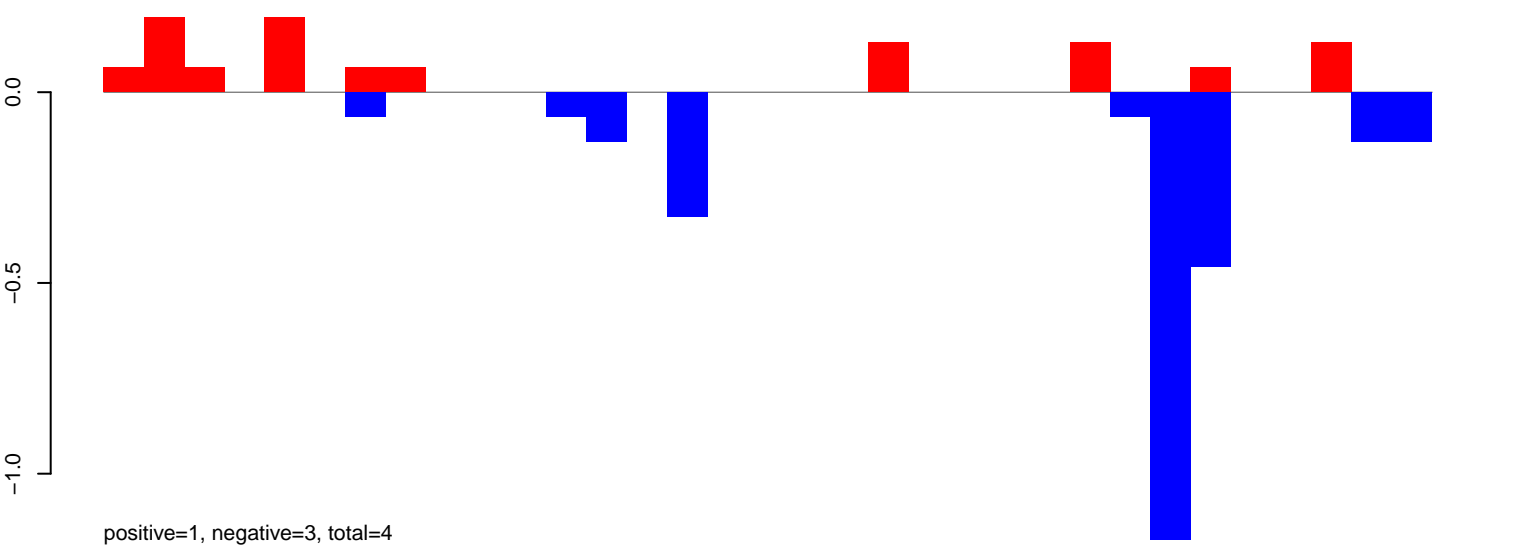
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



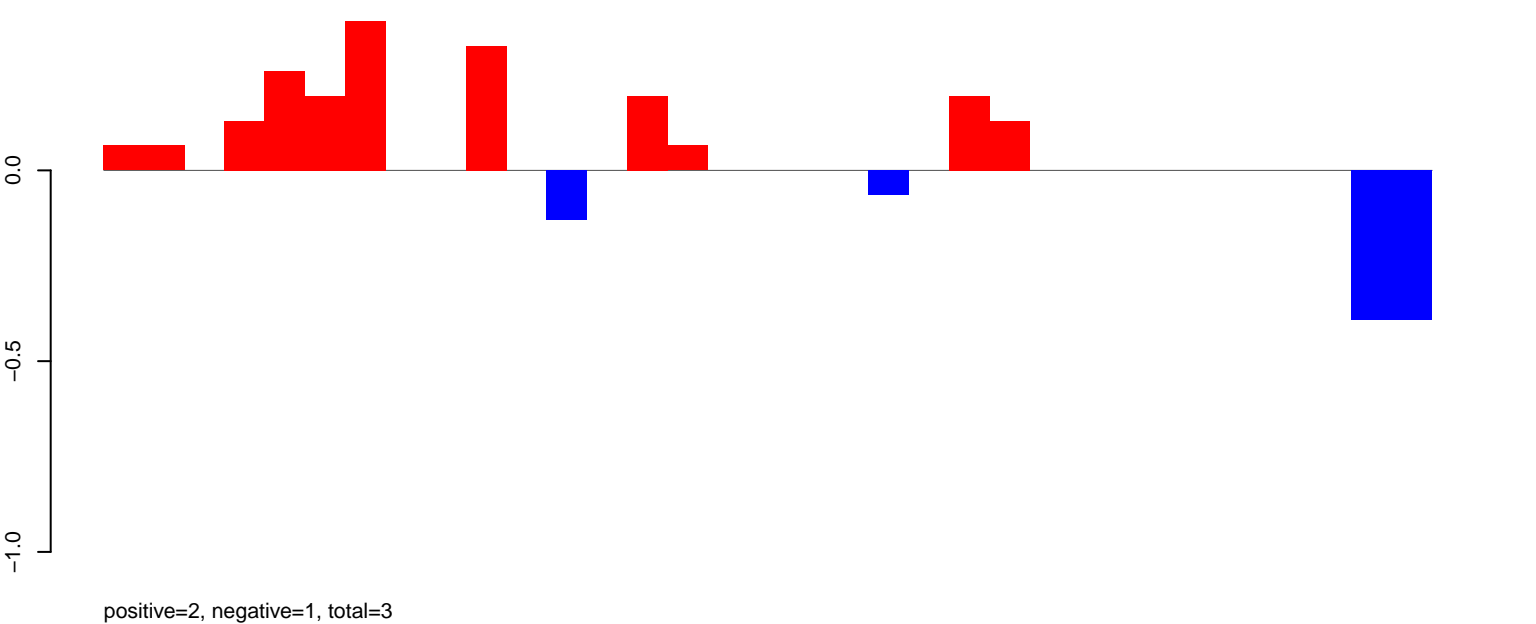
positive=73, negative=7, total=80

Window size=25, length=599, TE@ltr-1\_family-692@Unknown:1-599

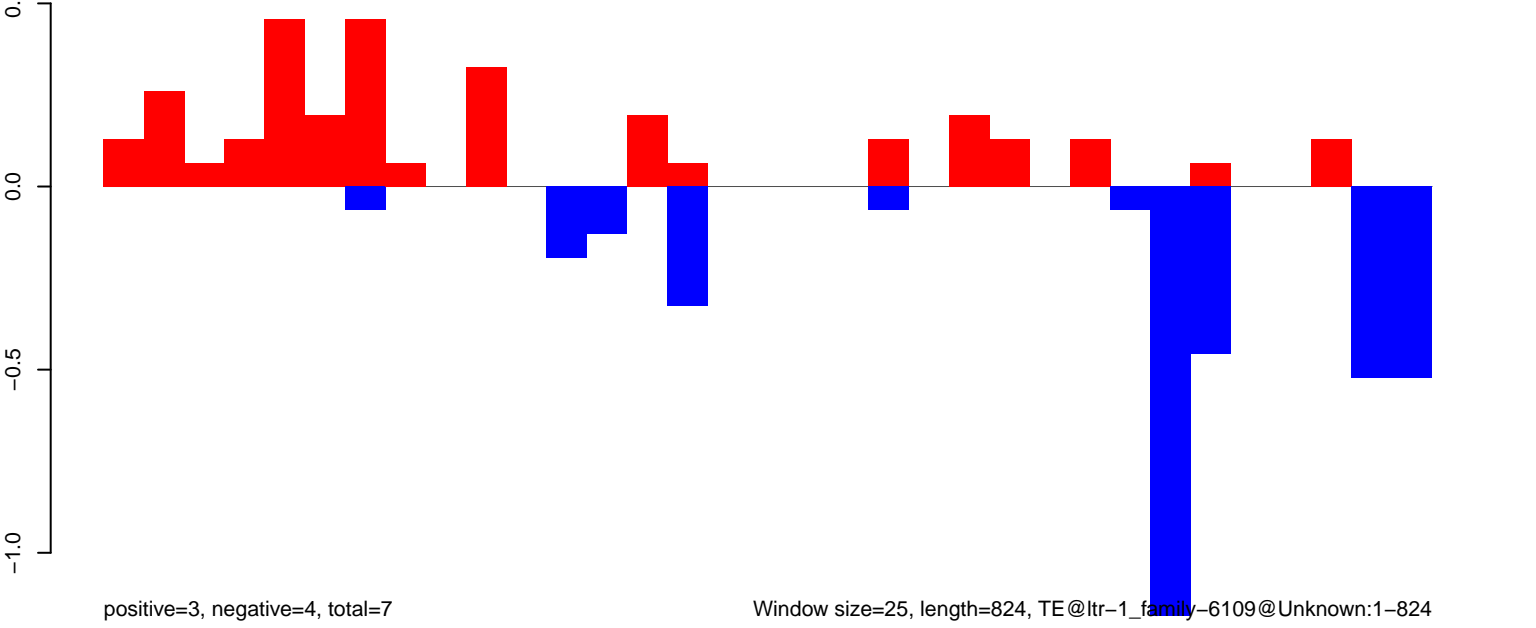
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



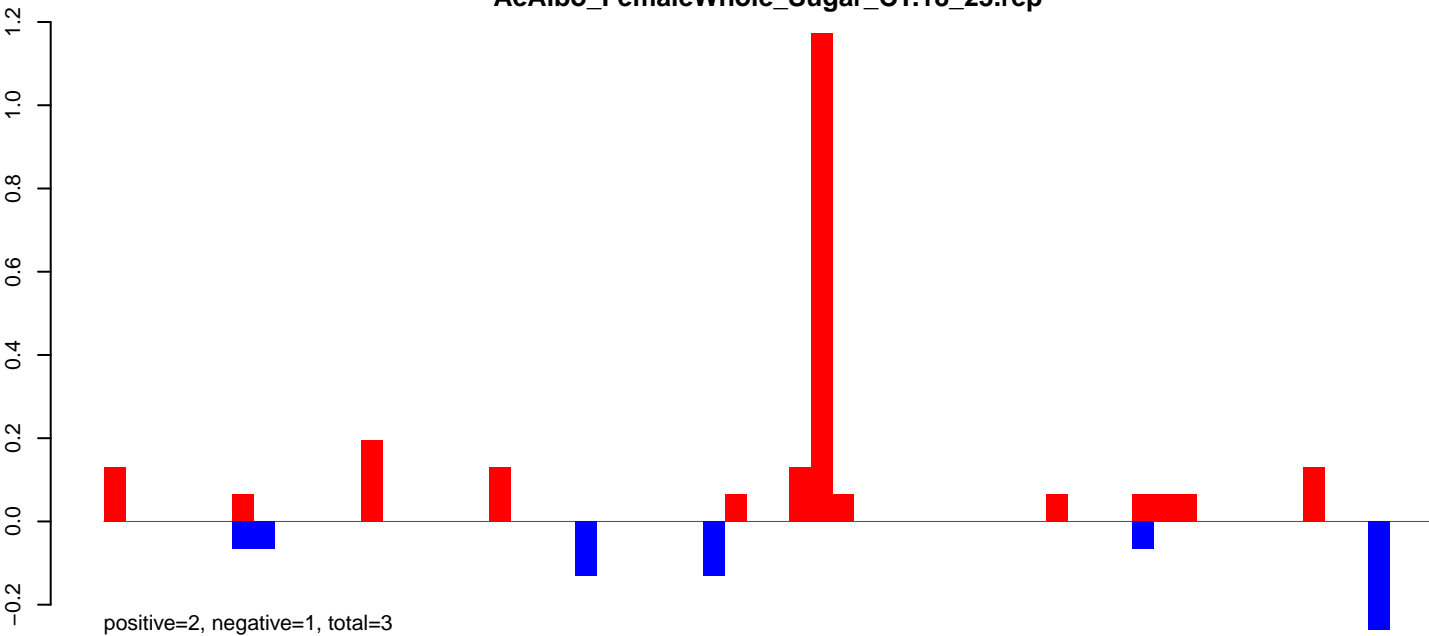
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.rep



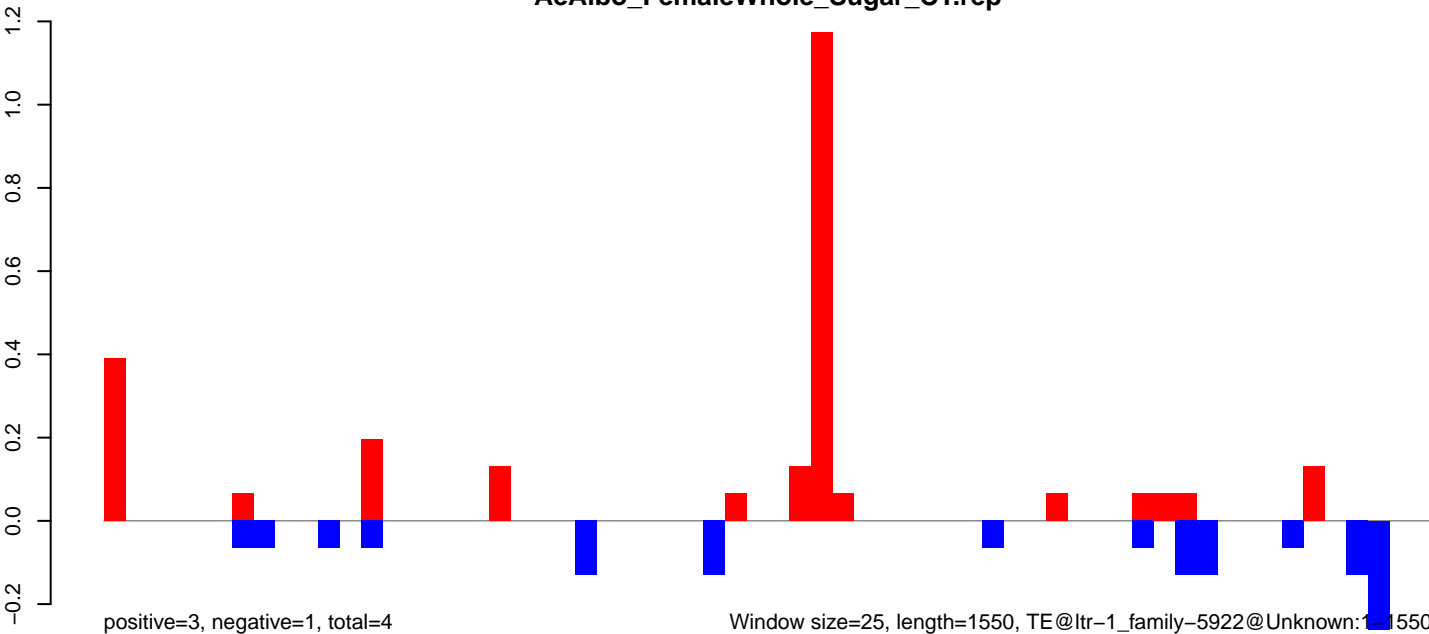
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



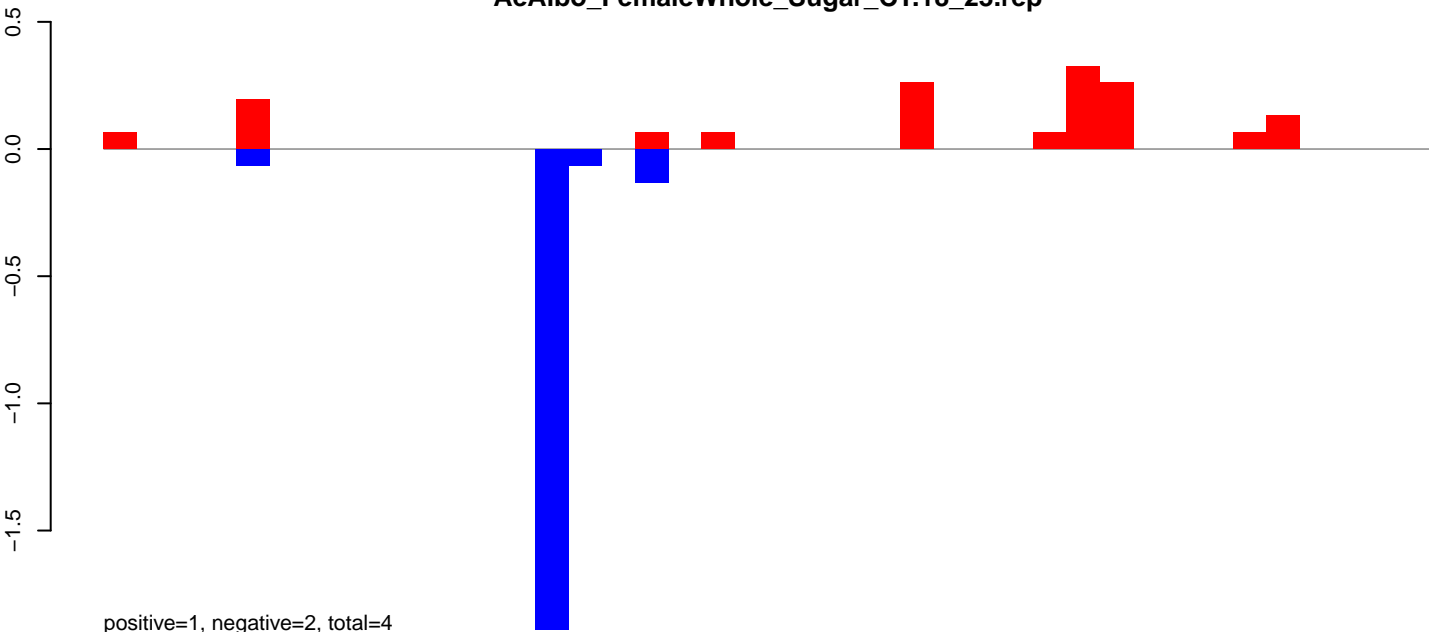
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



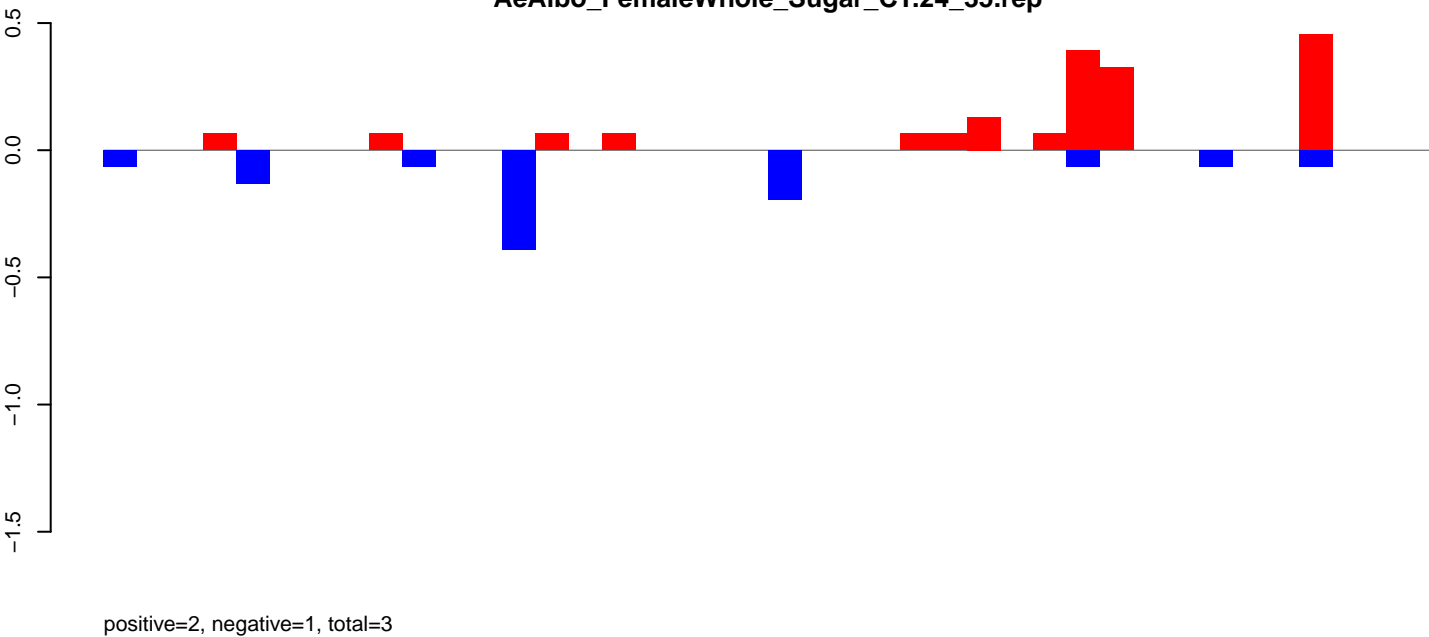
Window size=25, length=1550, TE@ltr-1\_family-5922@Unknown:1-1550



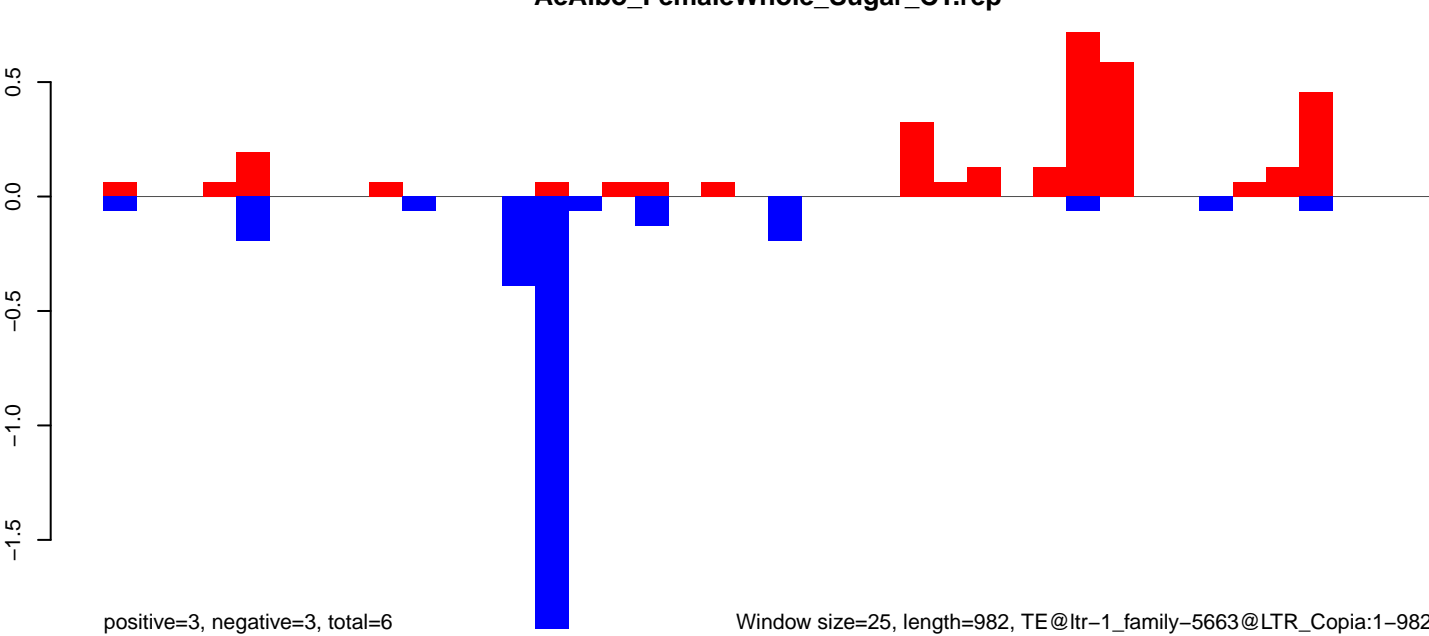
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



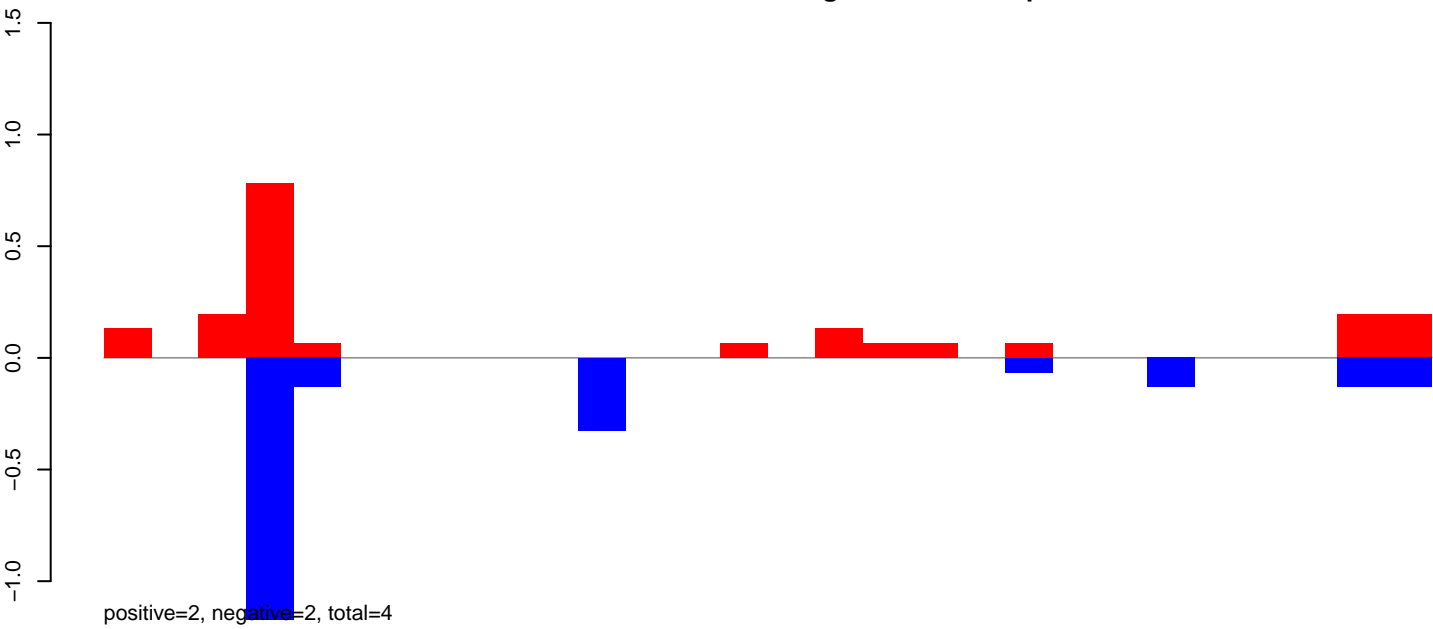
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



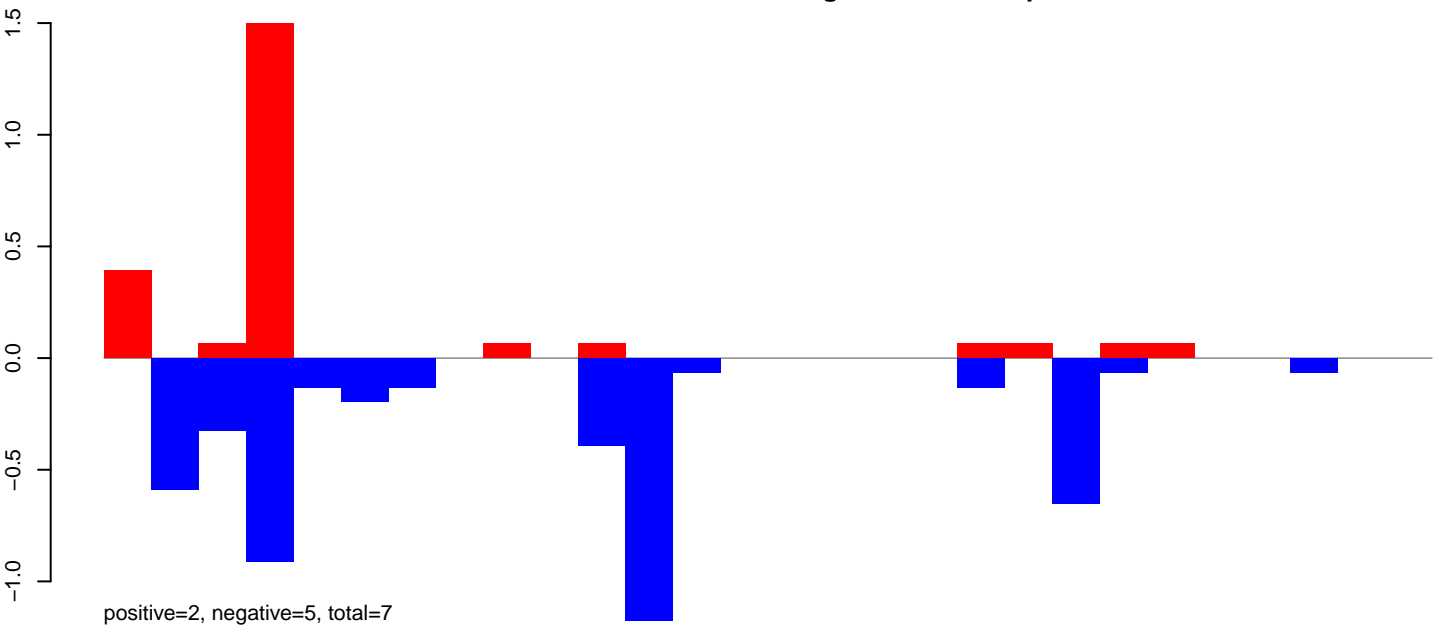
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



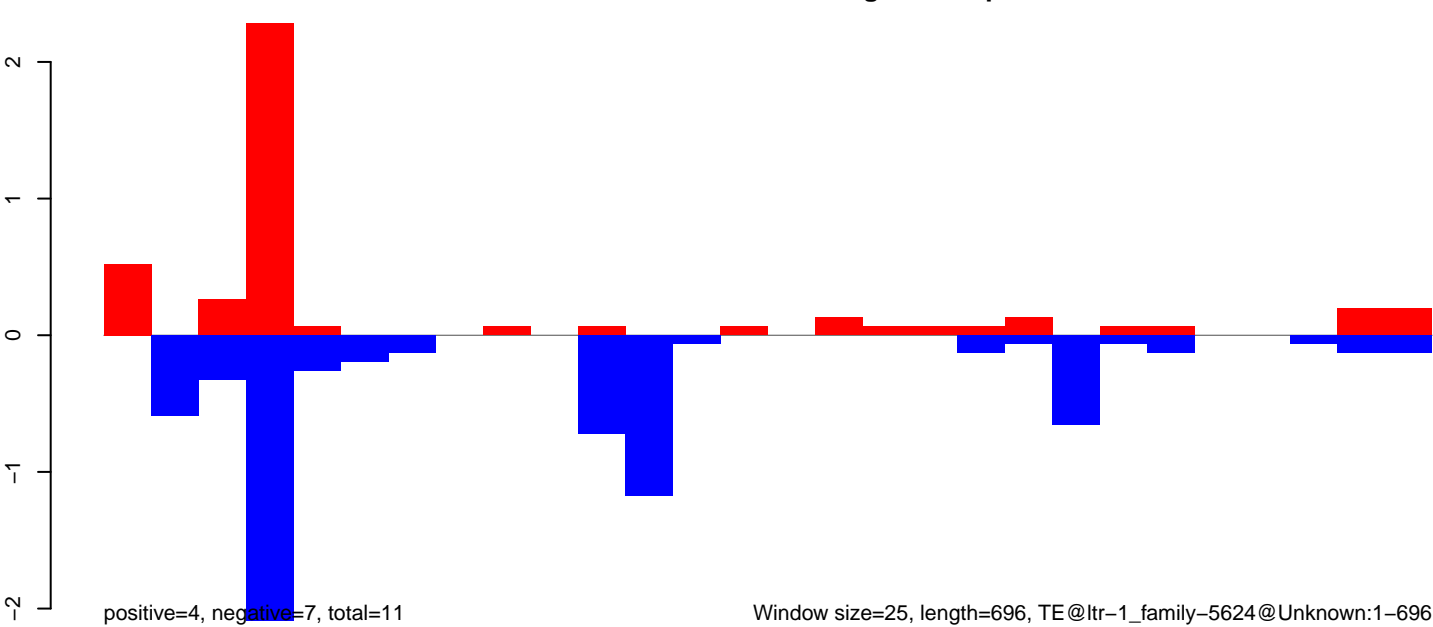
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep

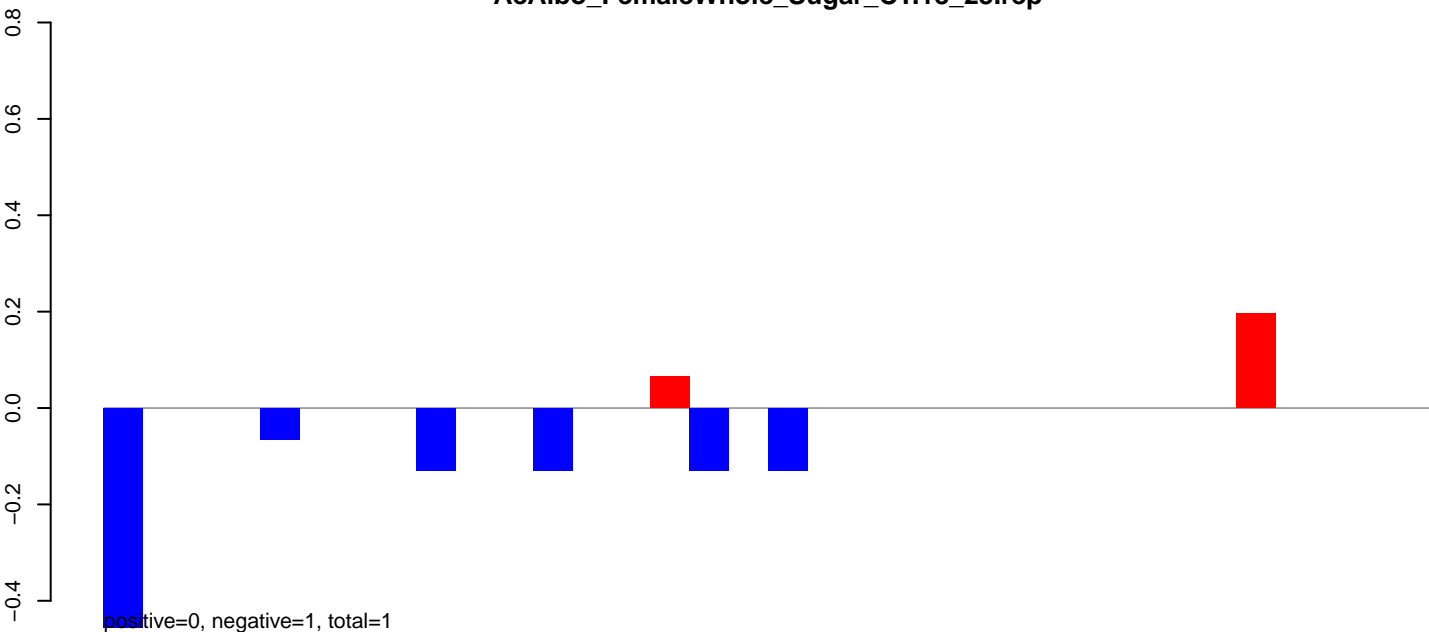


AeAlbo\_FemaleWhole\_Sugar\_CT.rep

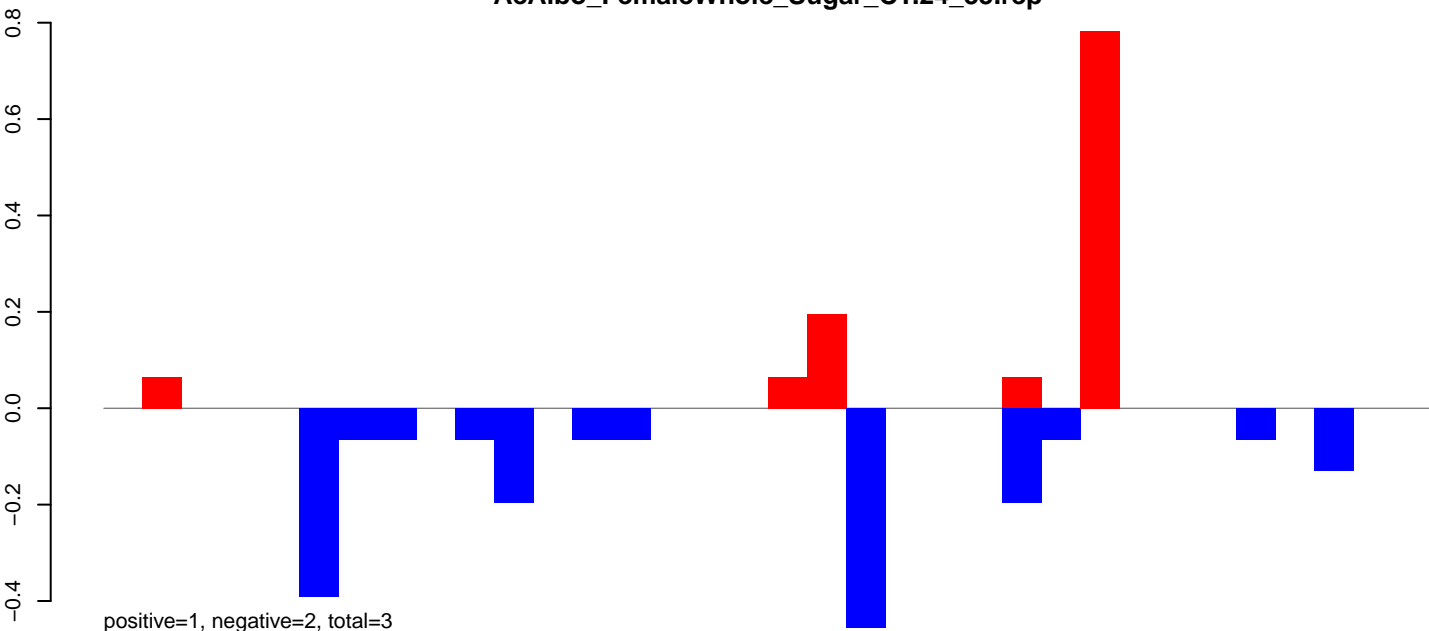


Window size=25, length=696, TE@ltr-1\_family-5624@Unknown:1-696

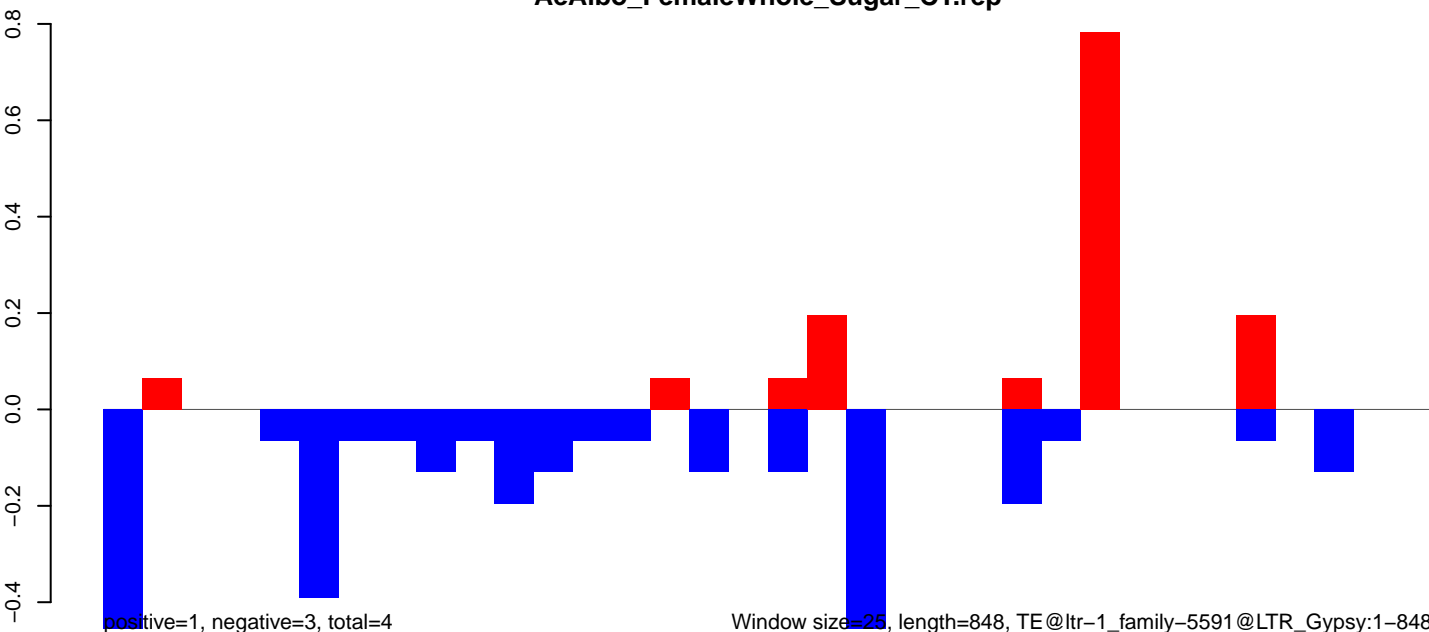
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



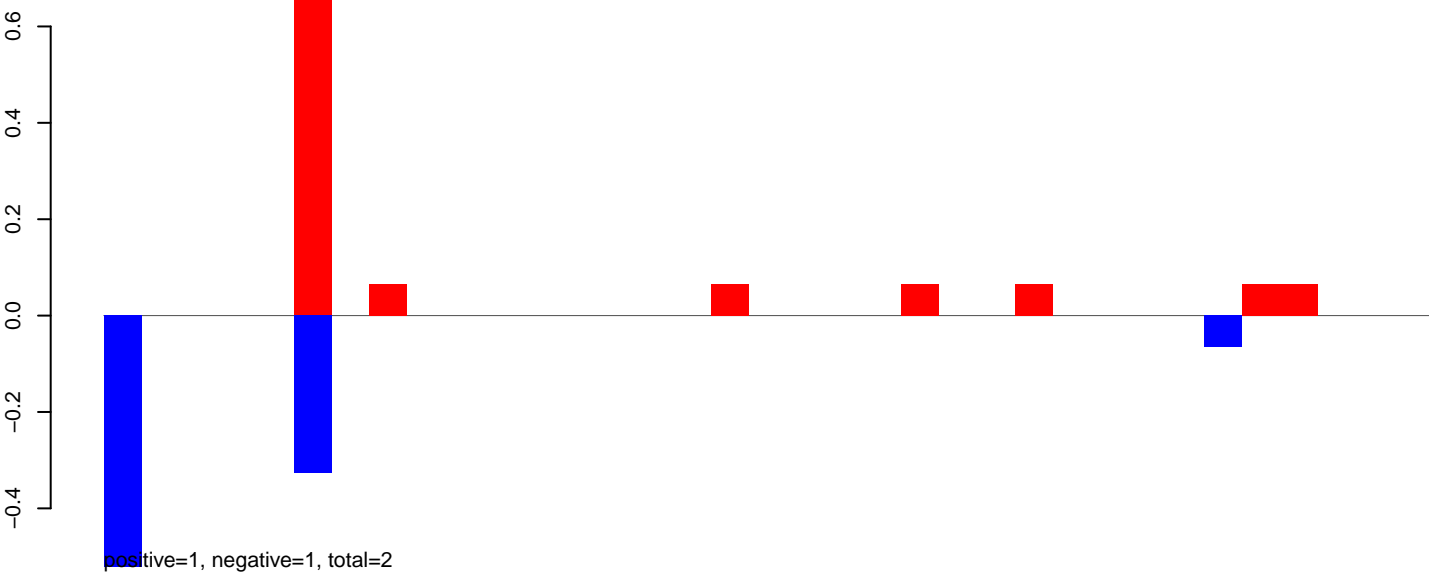
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



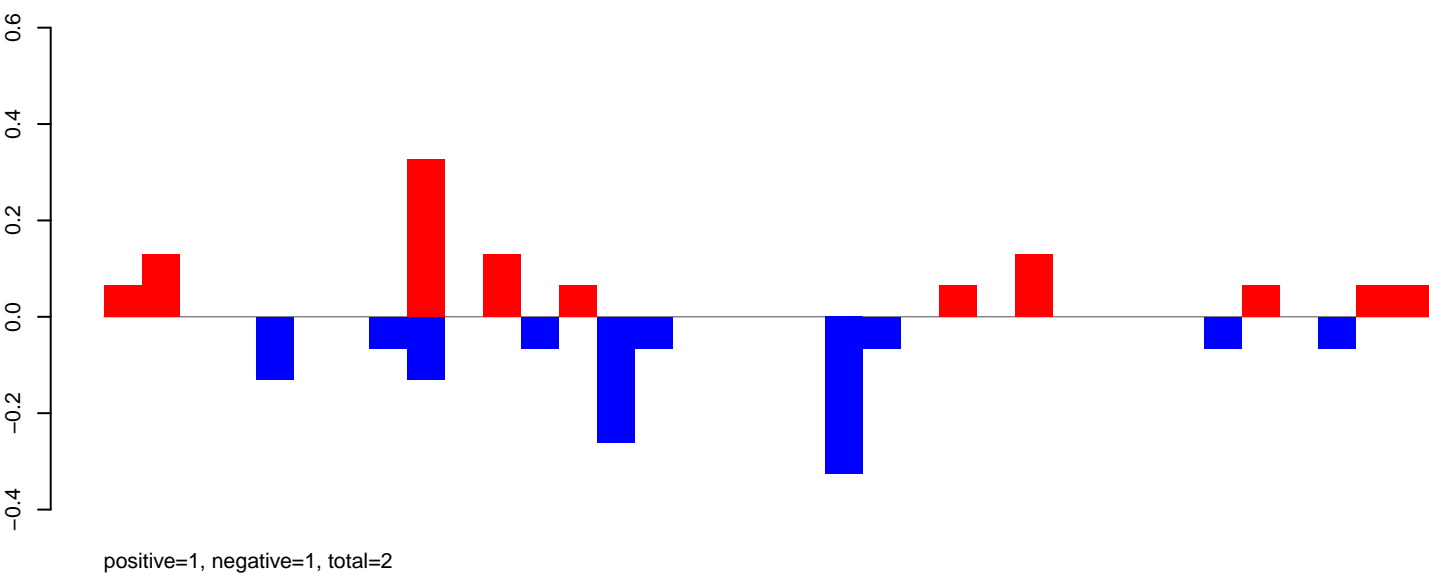
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



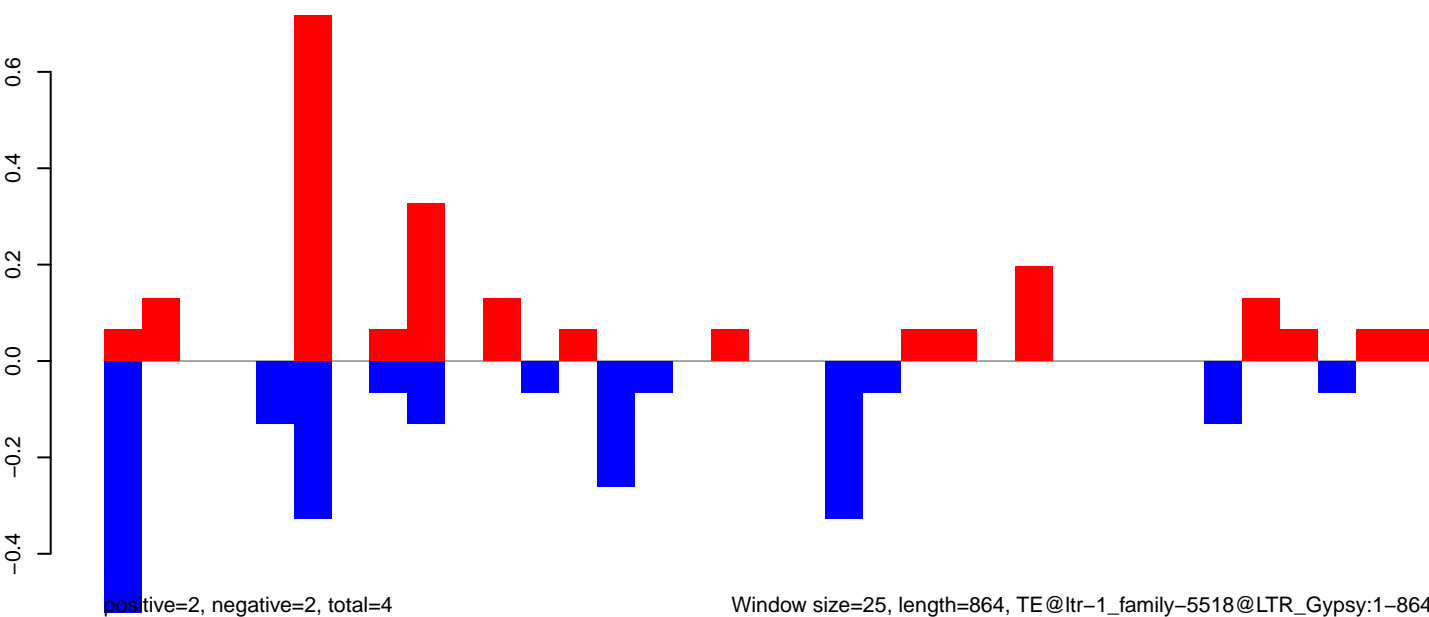
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



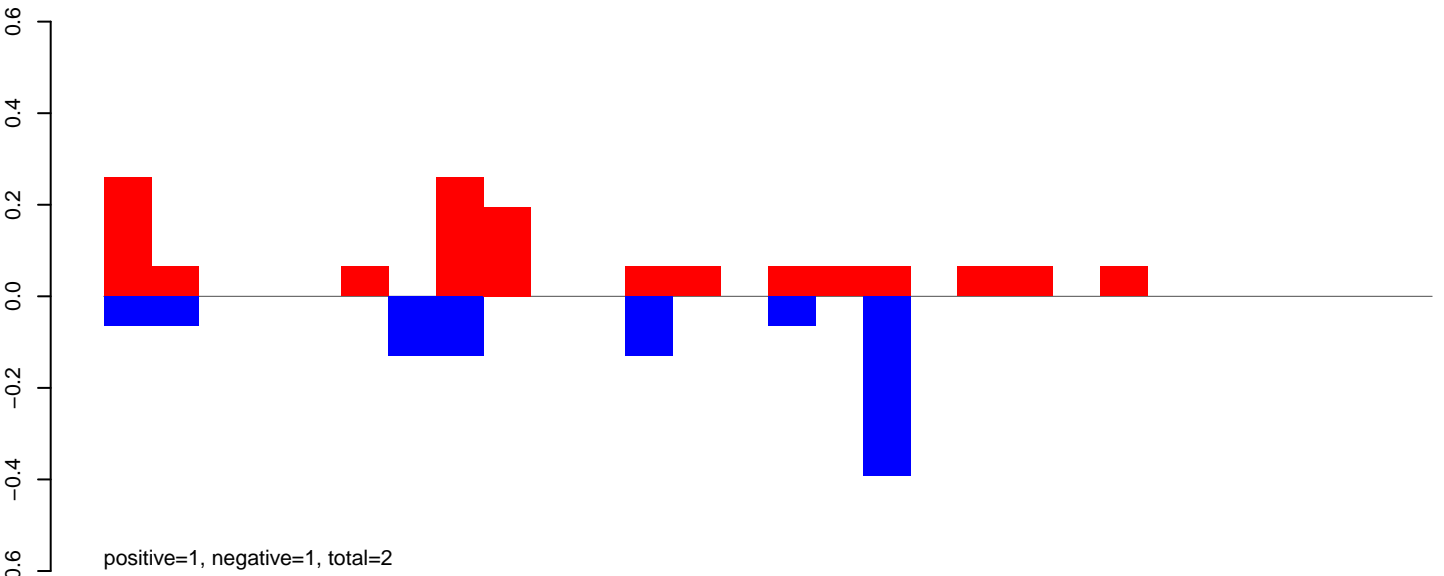
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



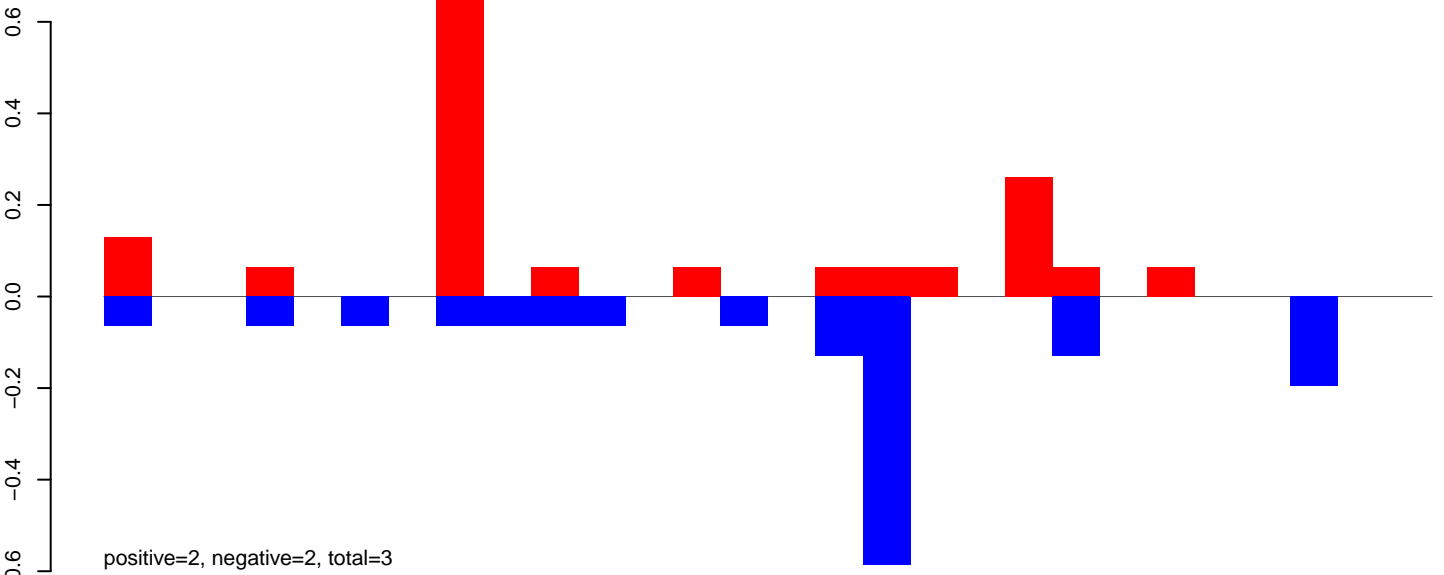
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



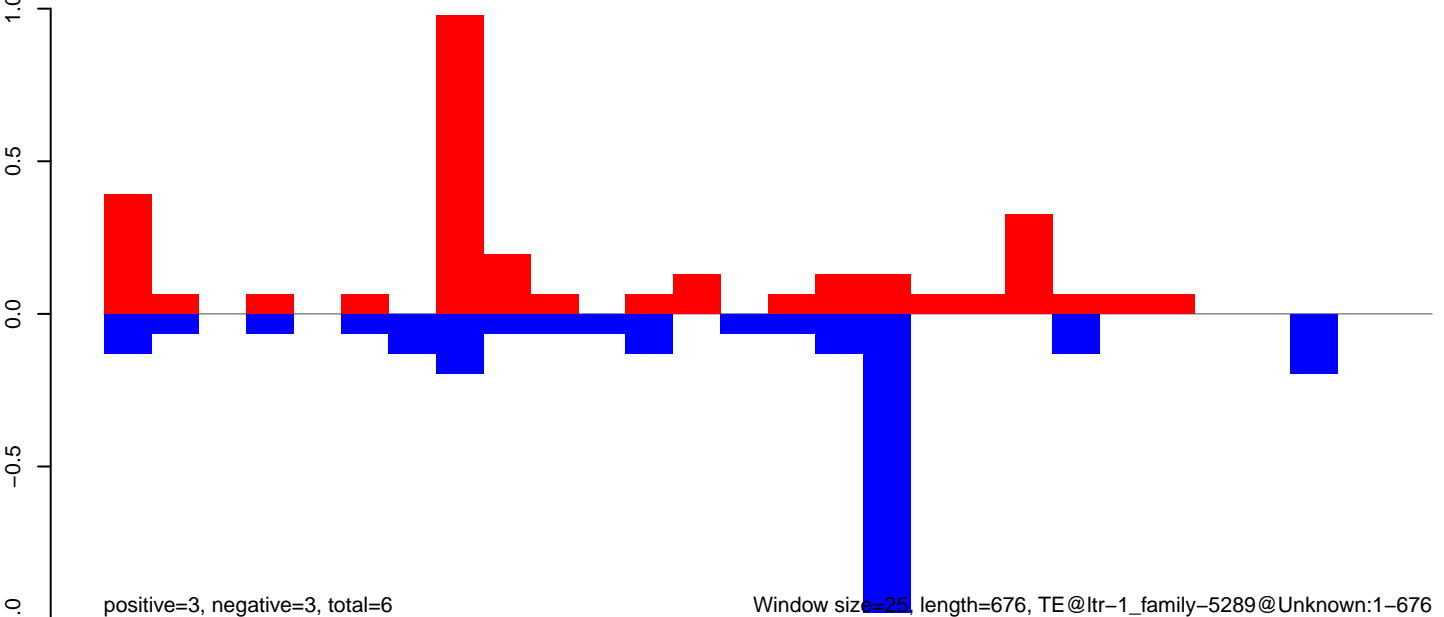
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



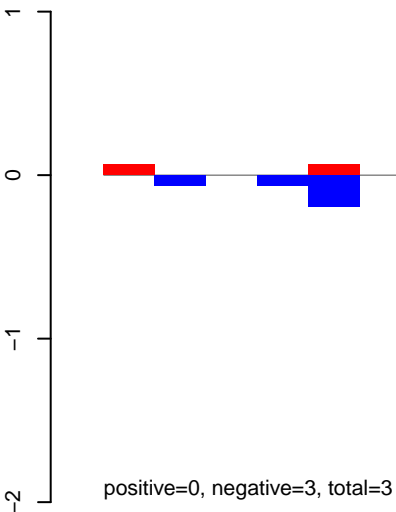
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



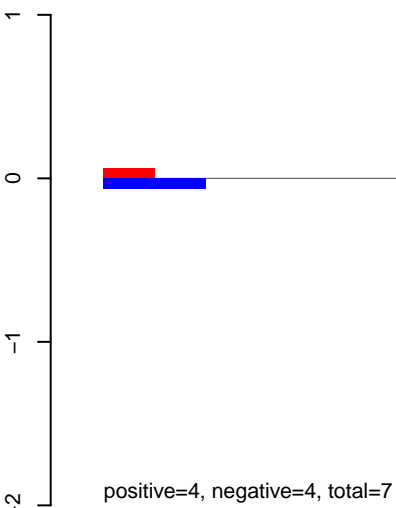
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



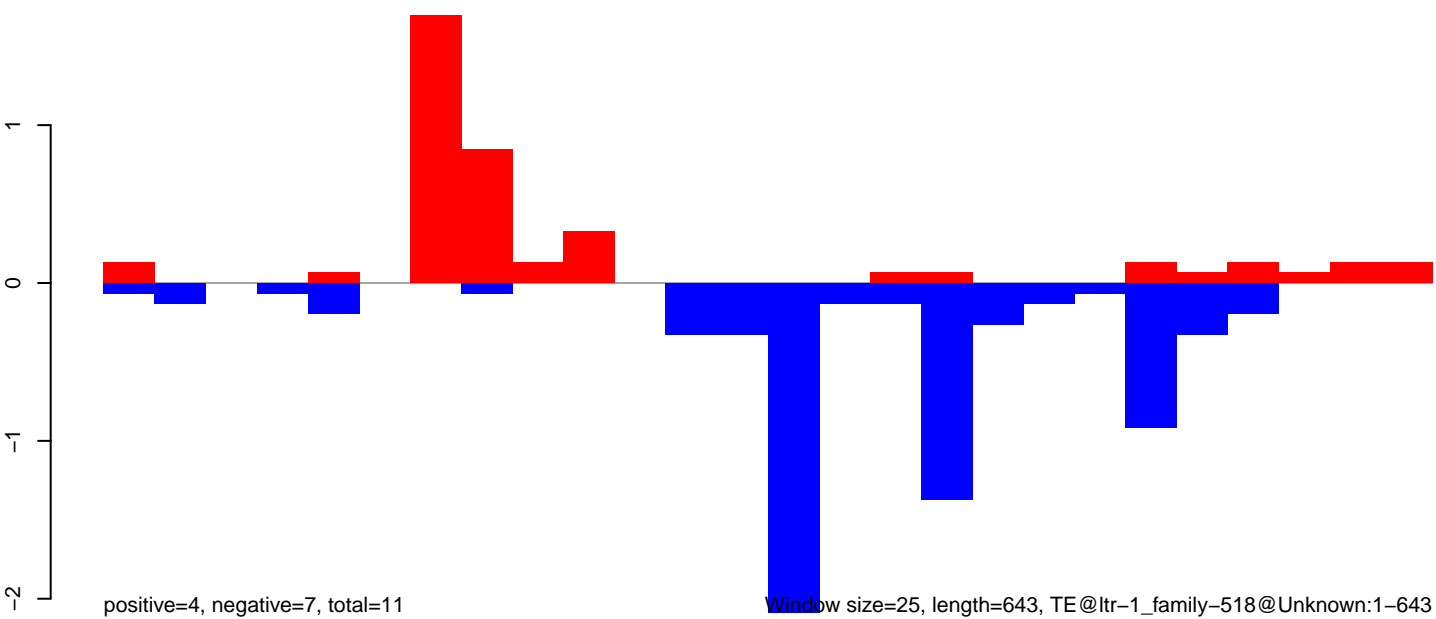
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



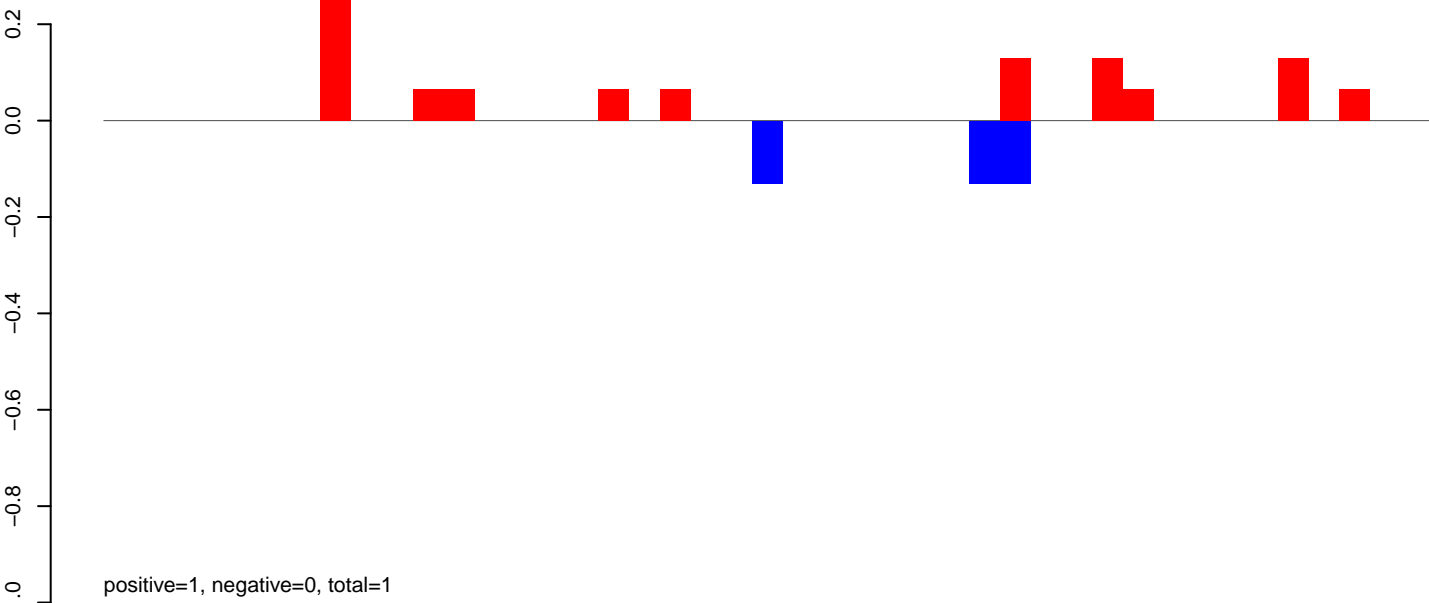
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



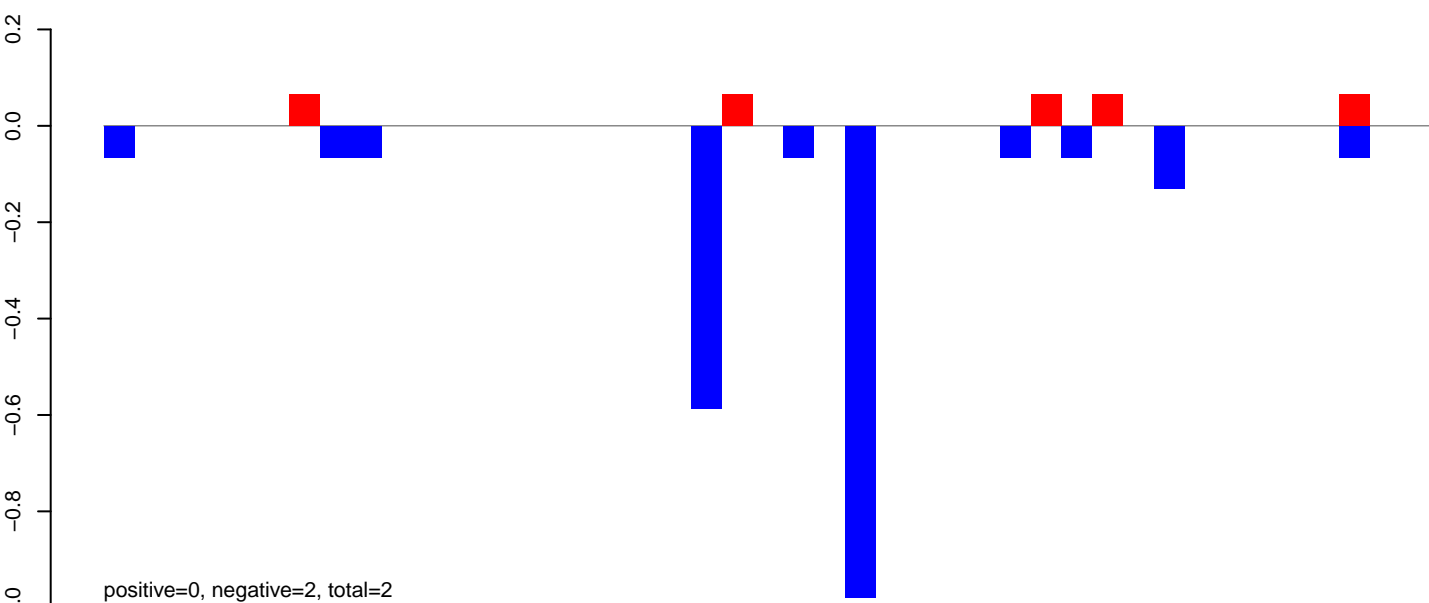
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



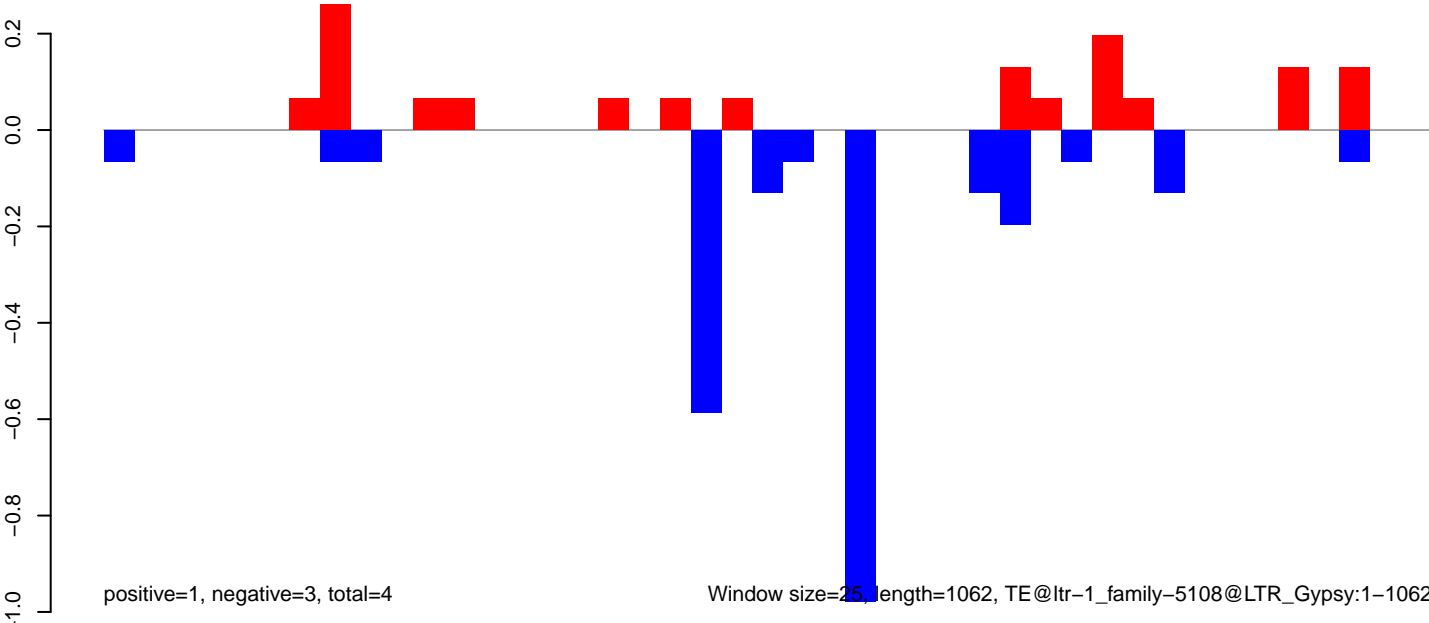
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



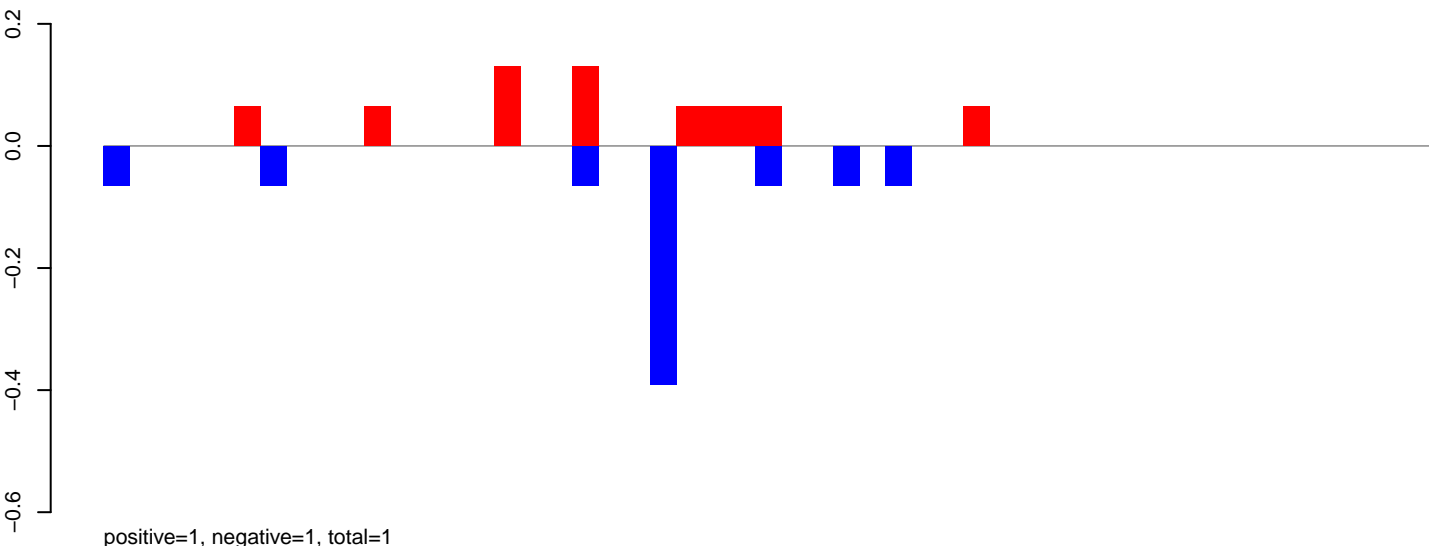
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



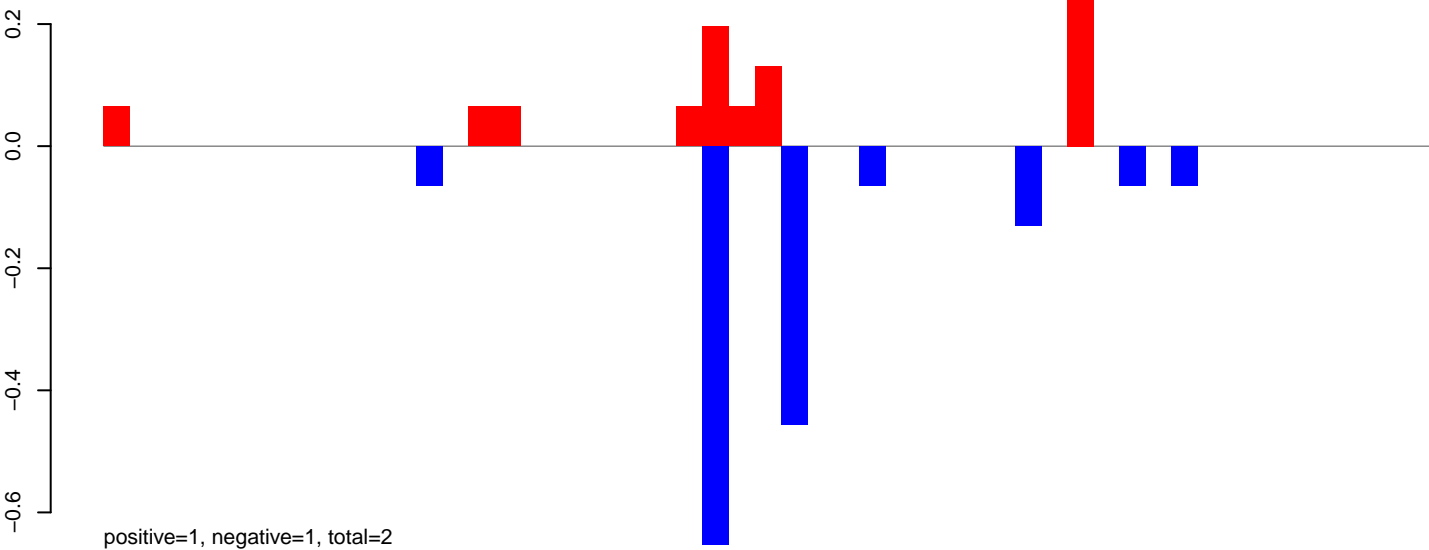
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



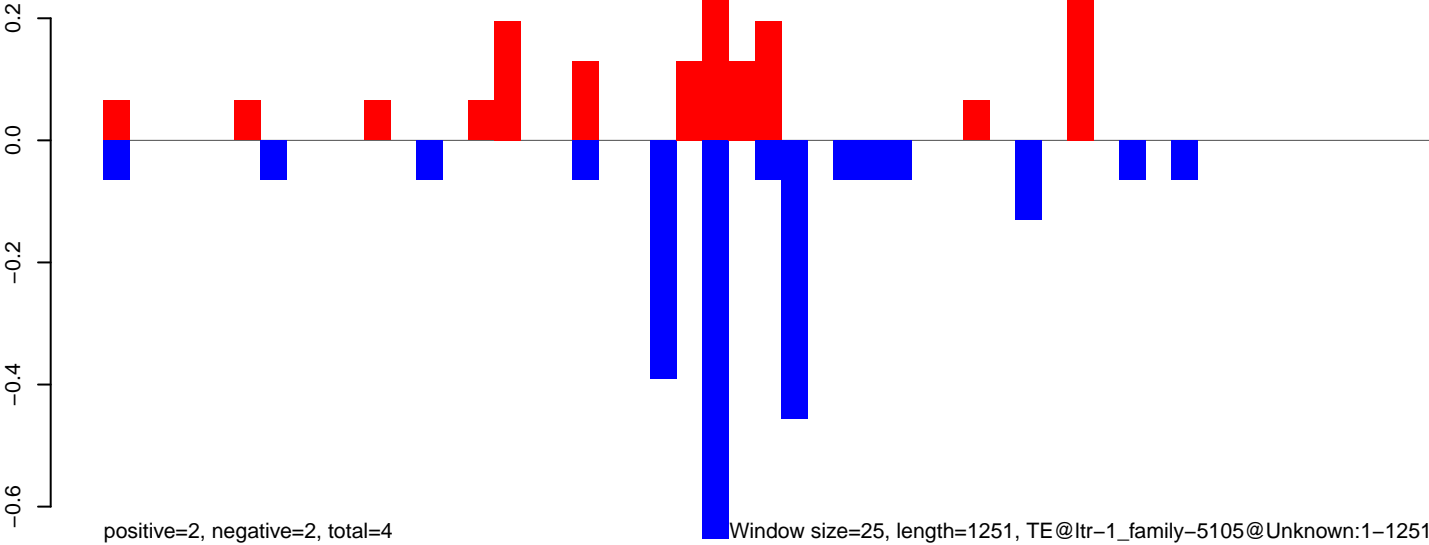
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



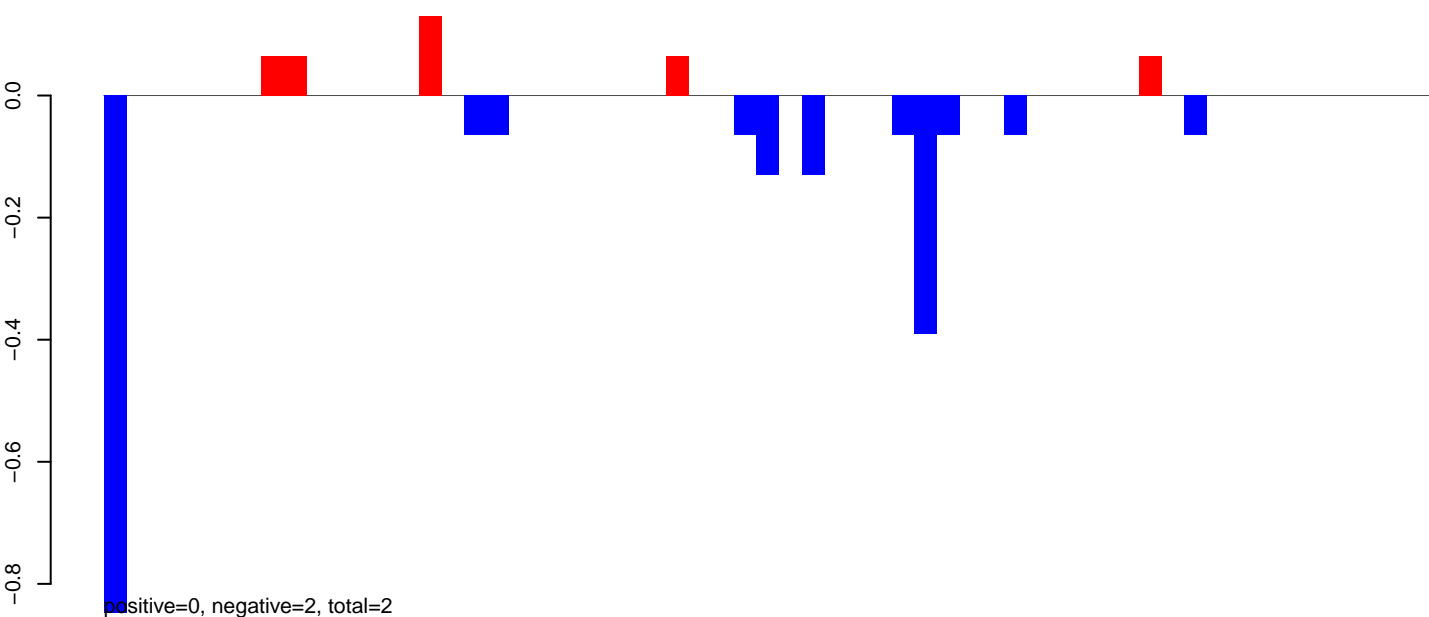
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



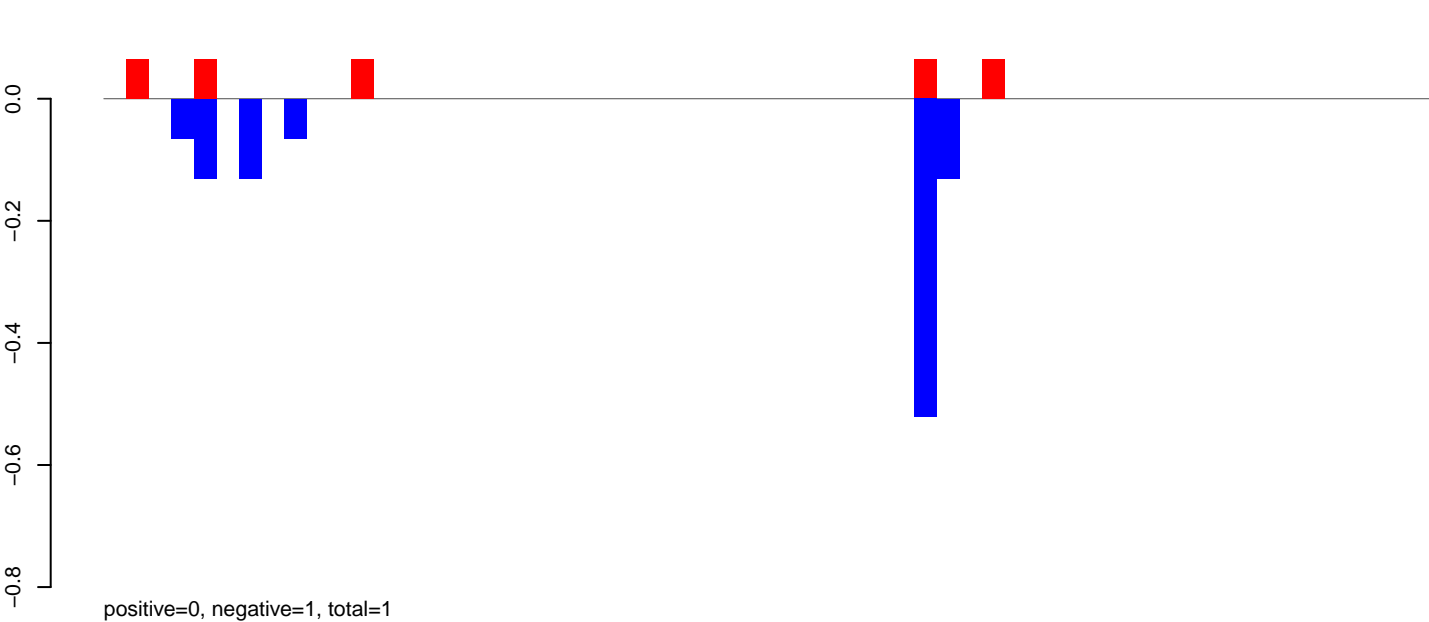
0 200 400 600 800 1000 1200



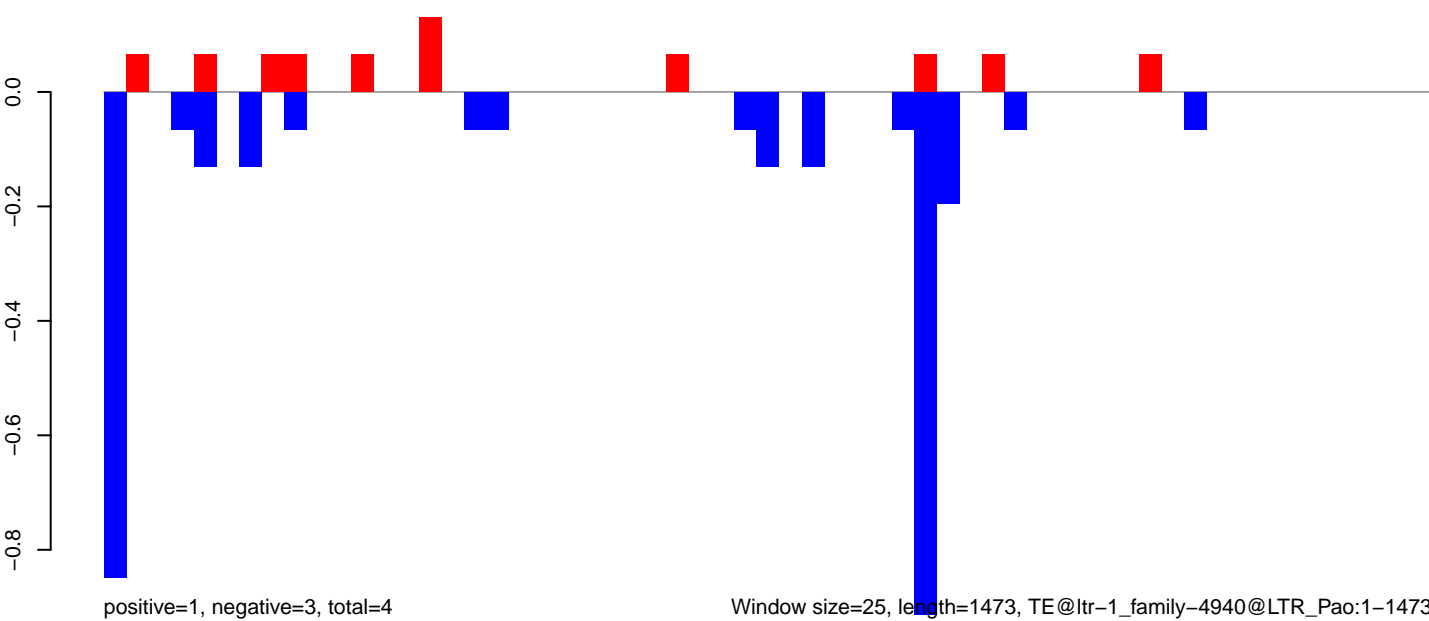
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



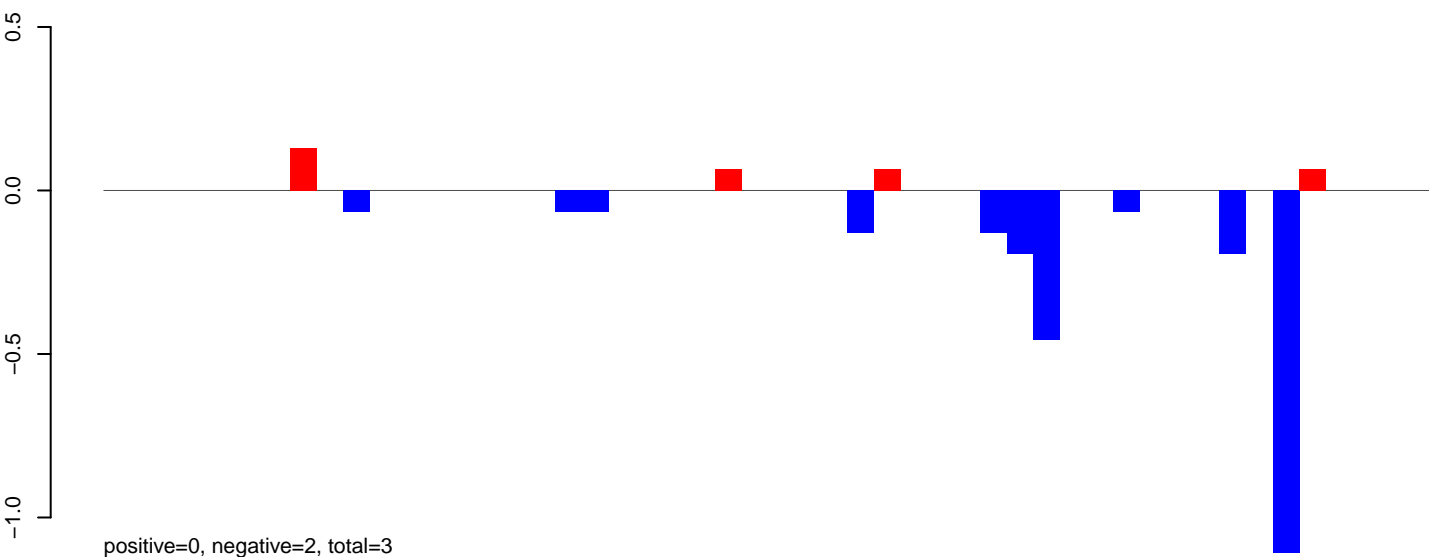
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



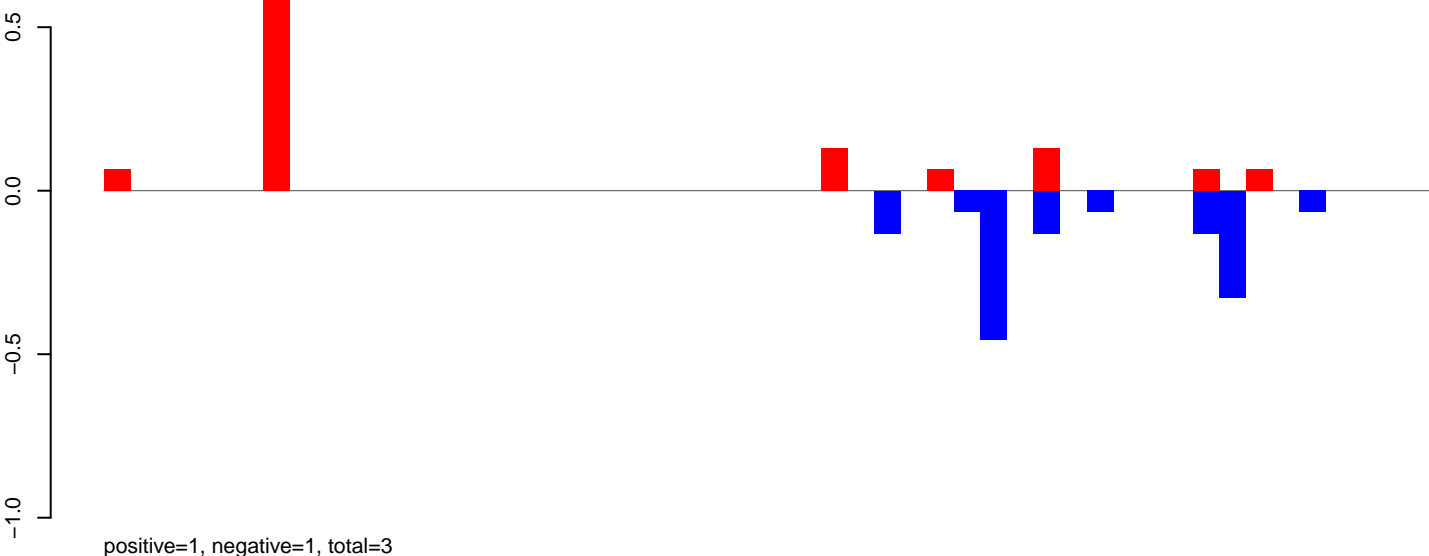
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



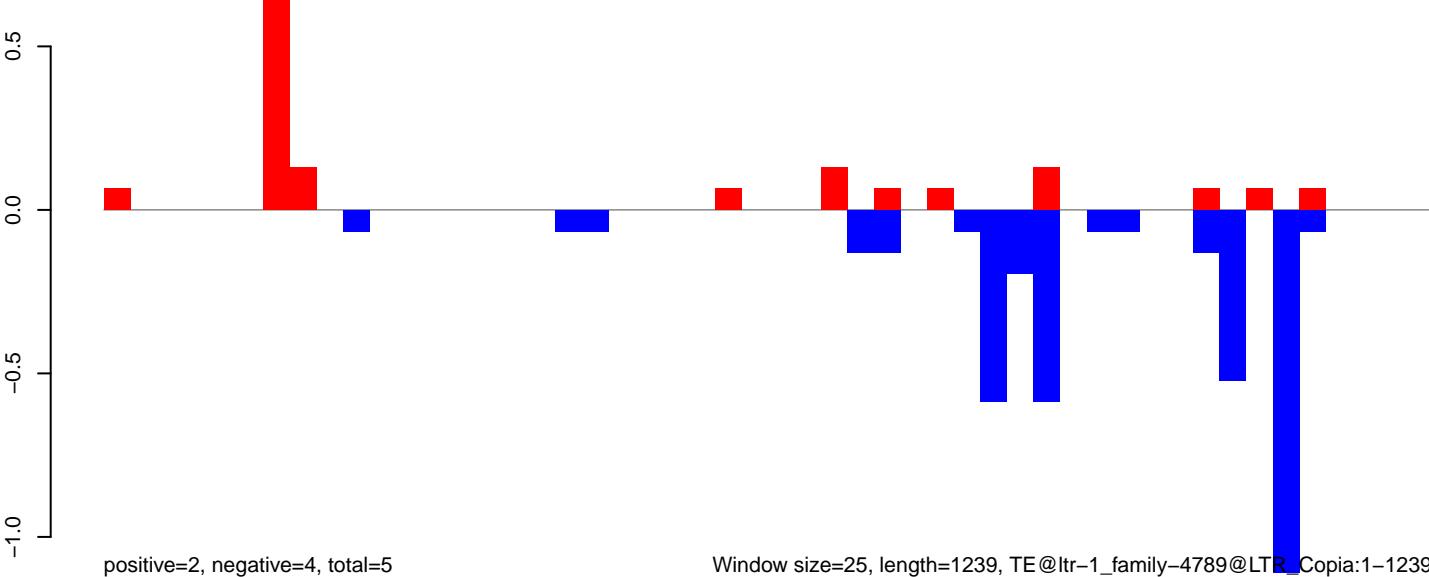
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep

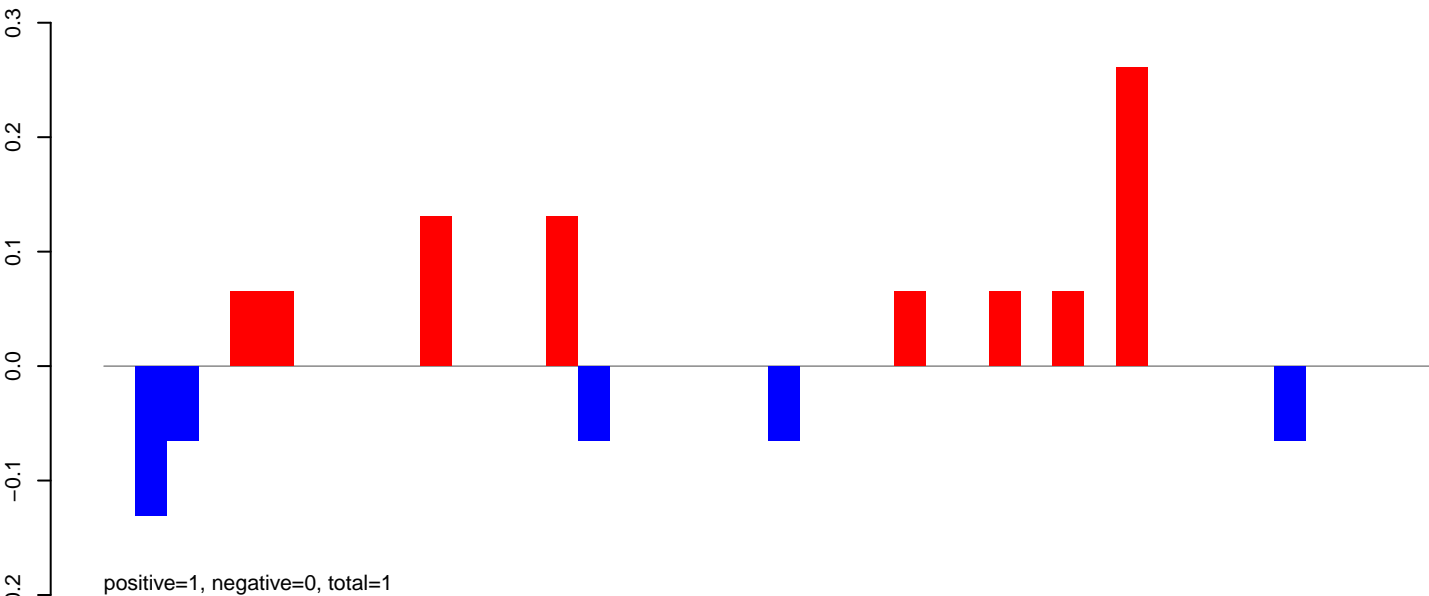


AeAlbo\_FemaleWhole\_Sugar\_CT.rep

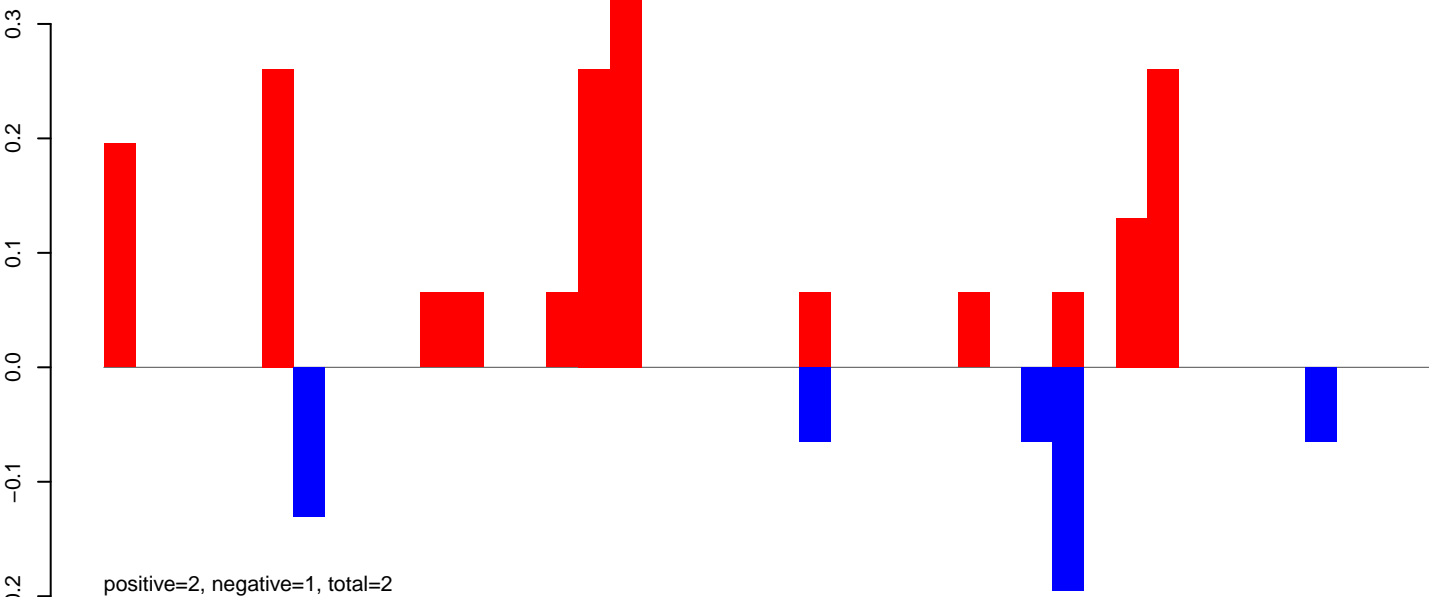


Window size=25, length=1239, TE@ltr-1\_family-4789@LTR\_Copia:1-1239

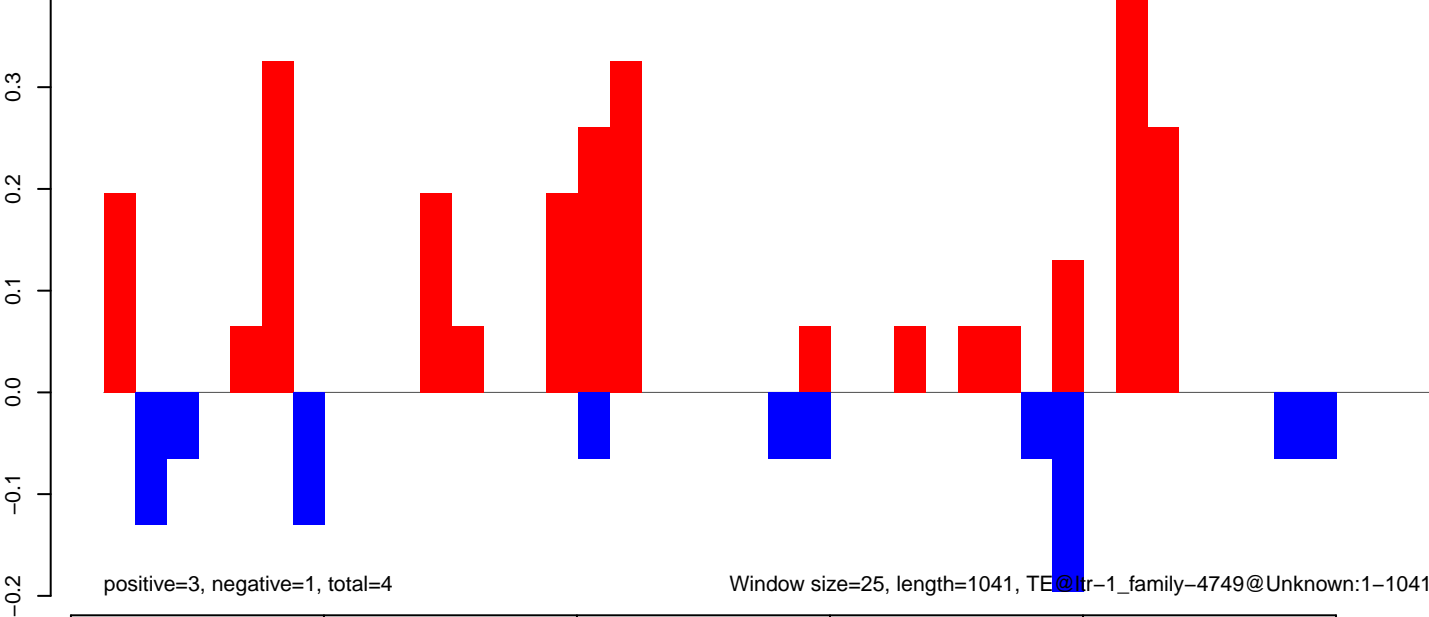
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



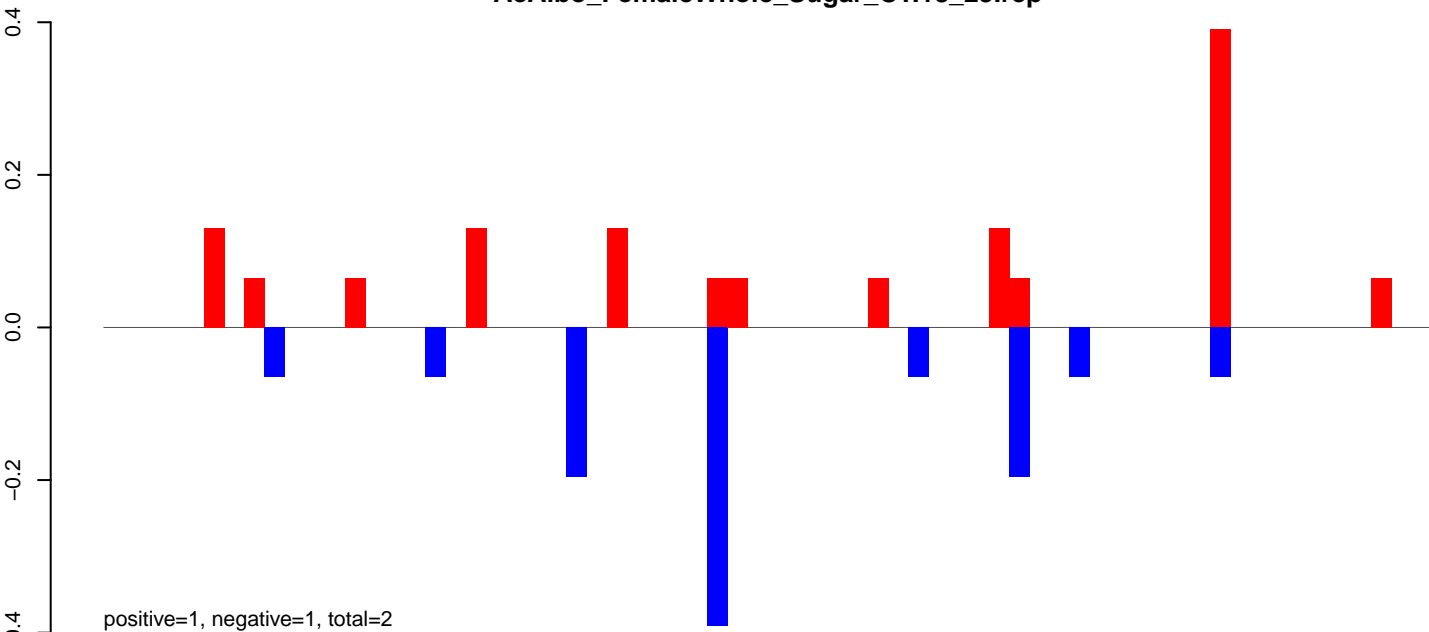
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



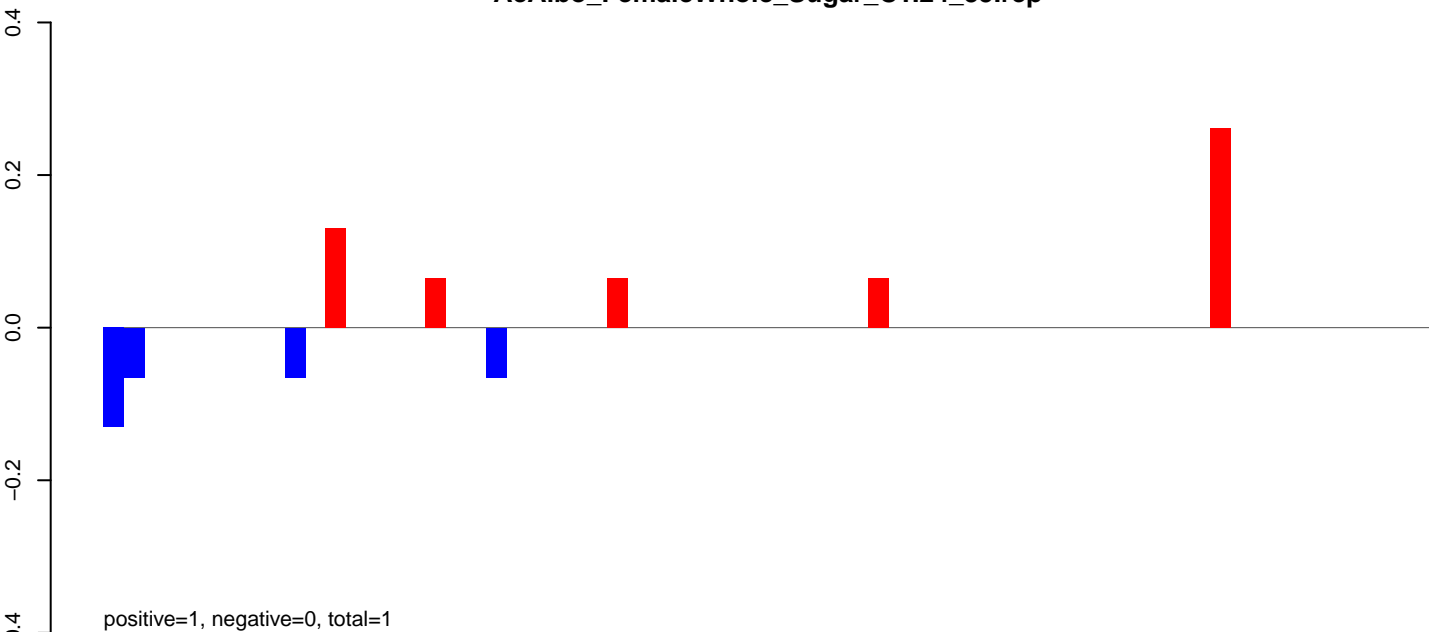
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



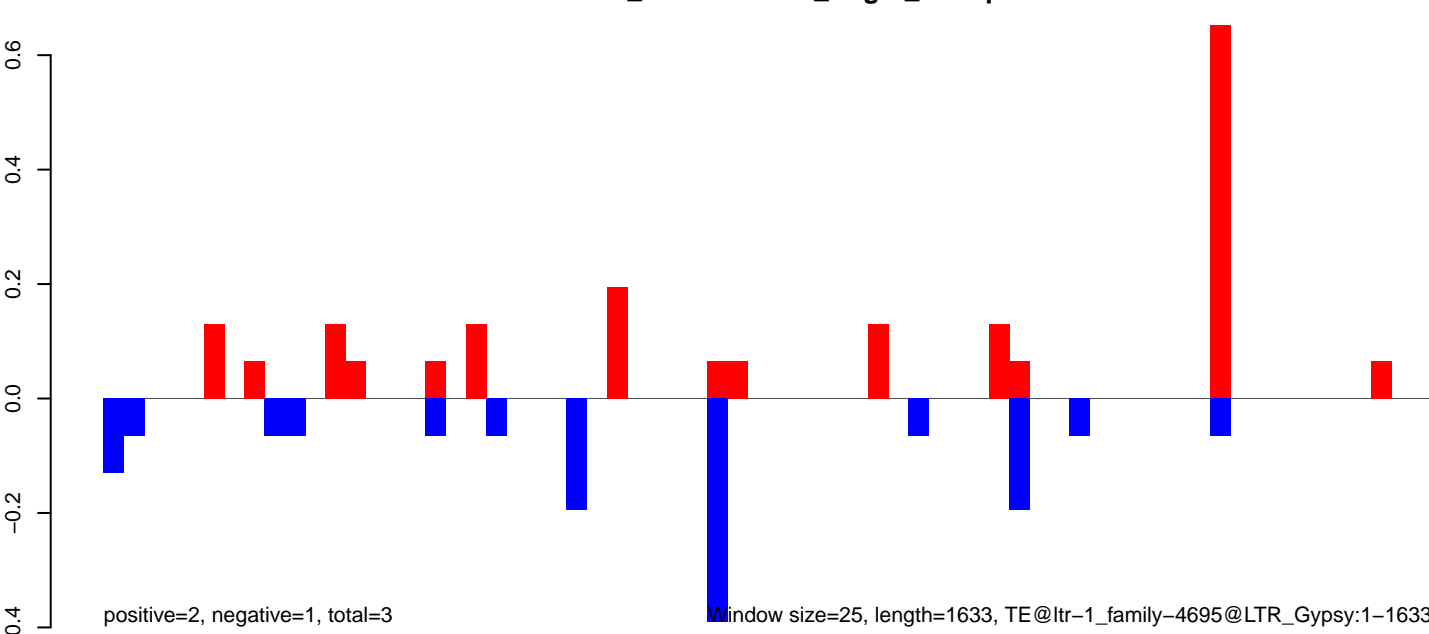
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



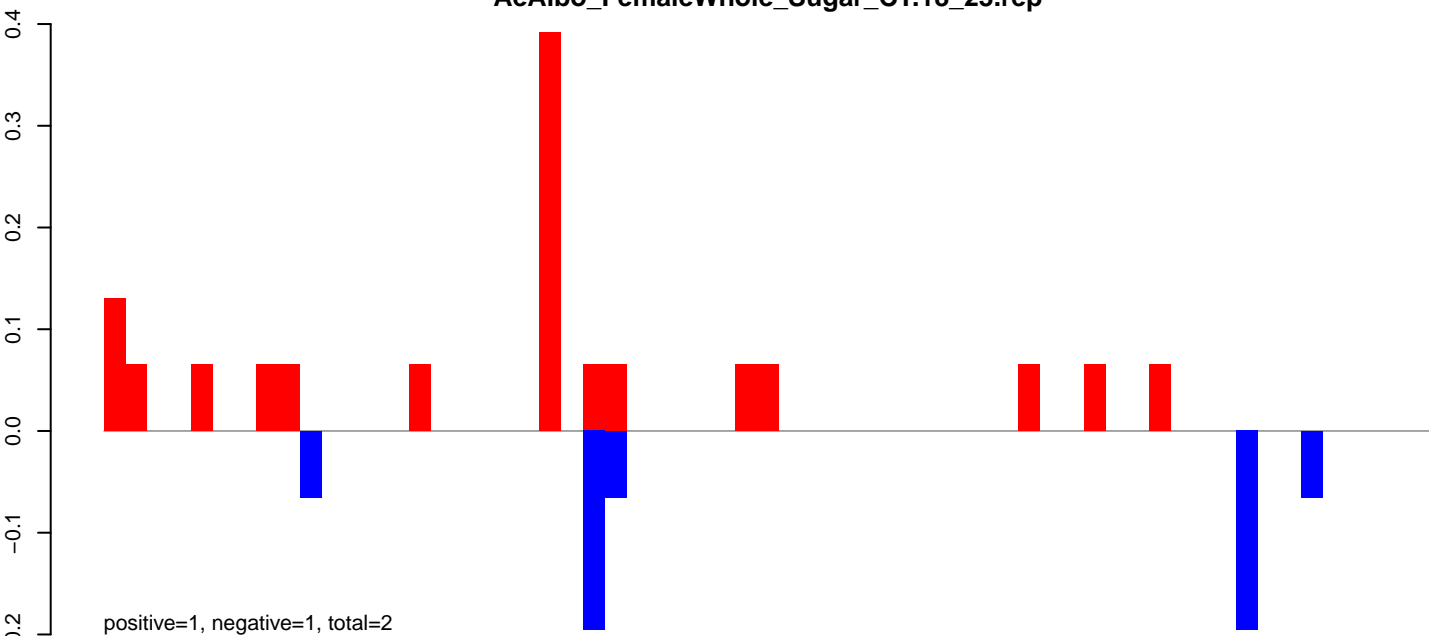
**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**



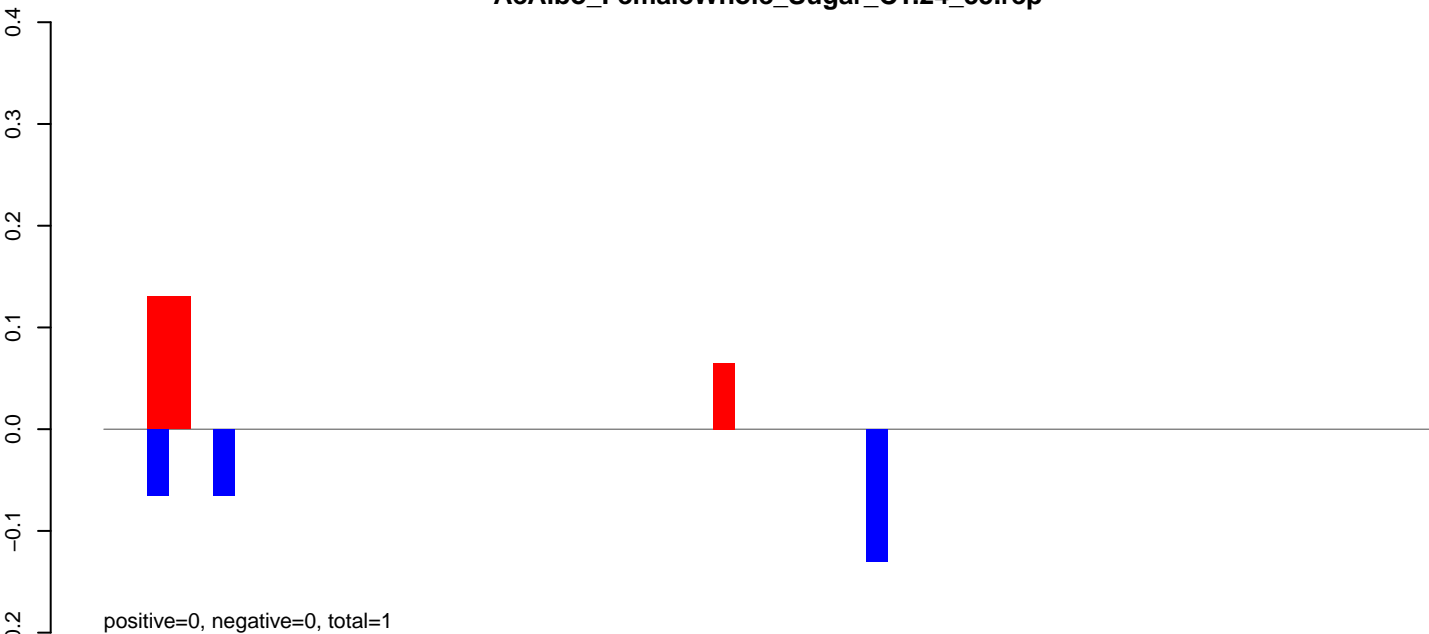
**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**



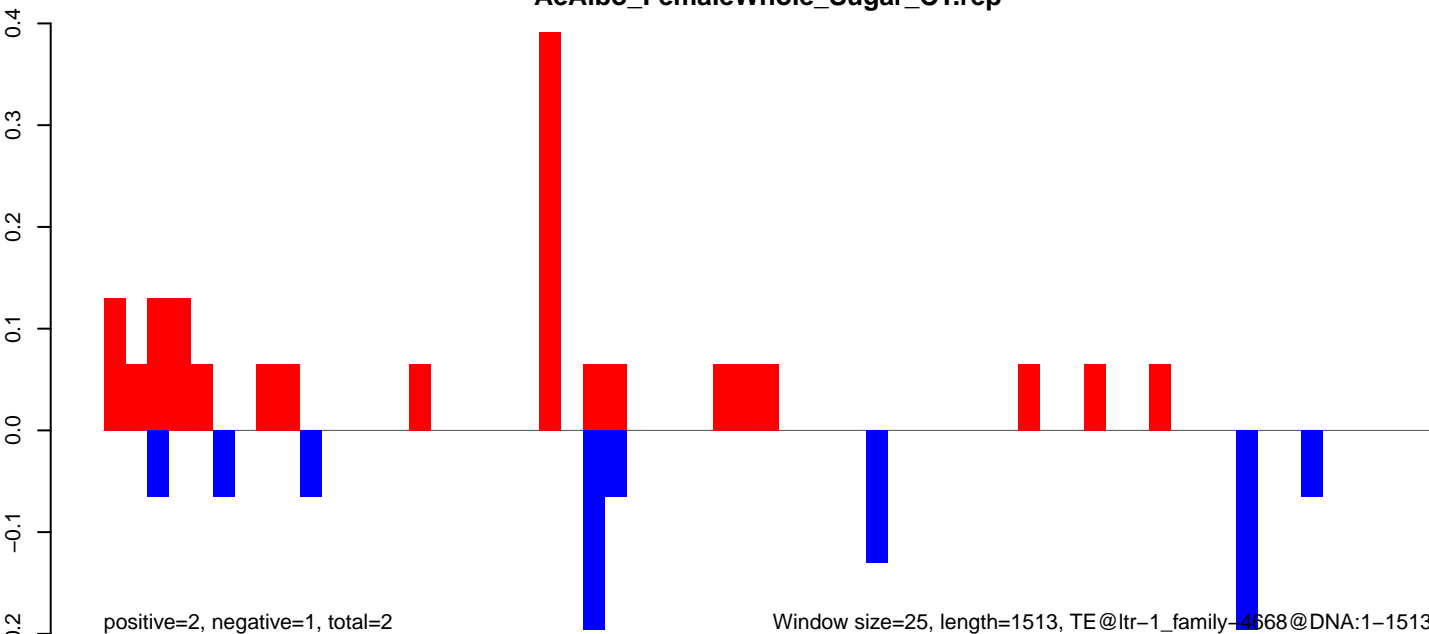
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep

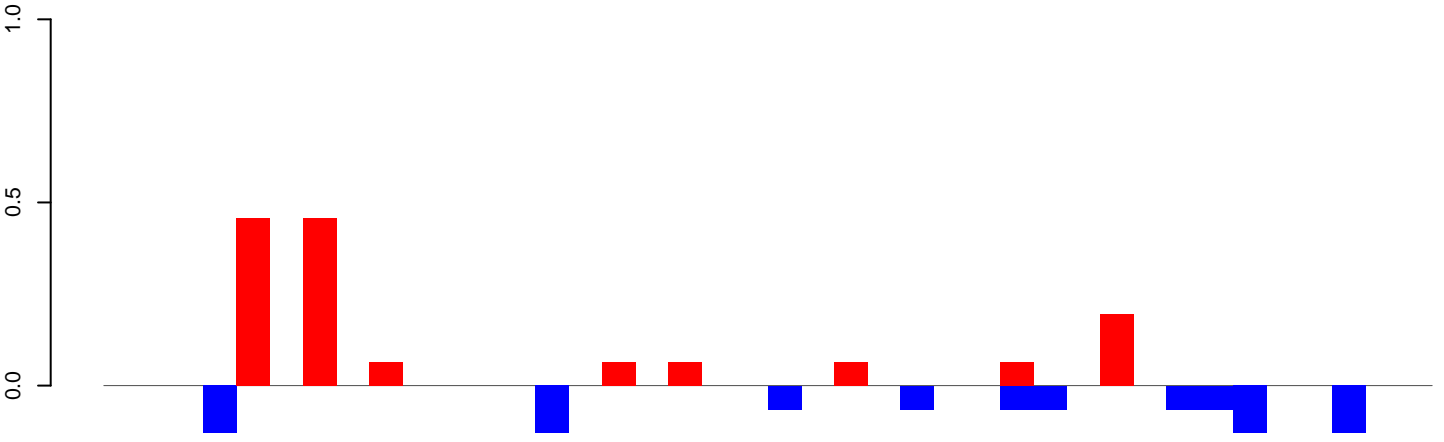


AeAlbo\_FemaleWhole\_Sugar\_CT.rep



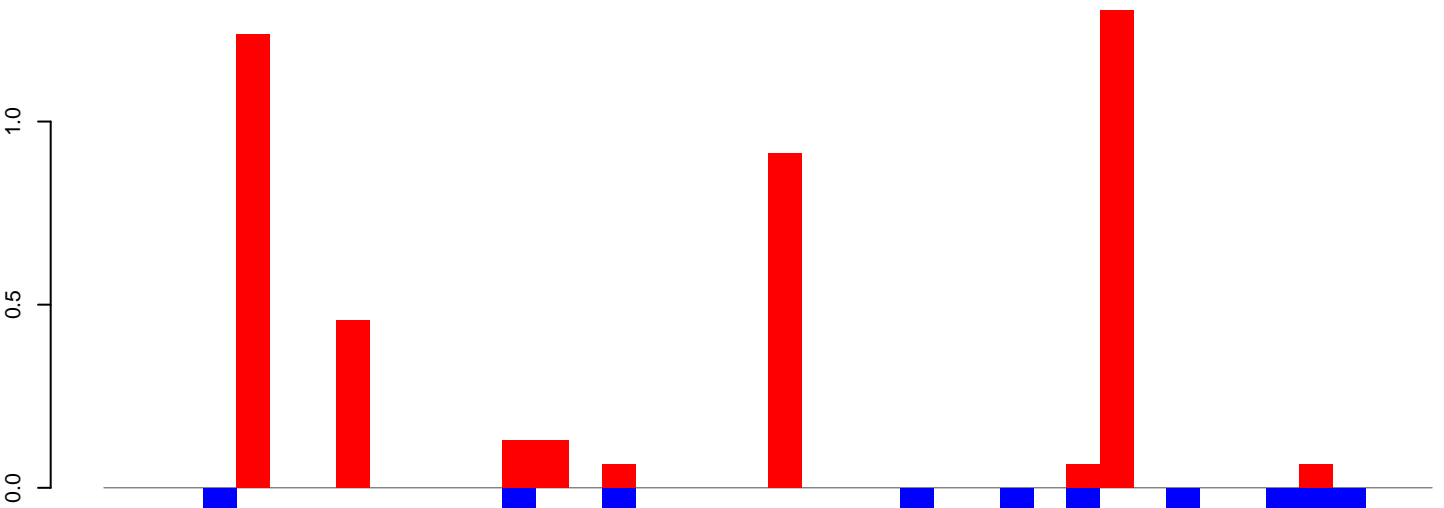
Window size=25, length=1513, TE@ltr-1\_family-4668@DNA:1-1513

AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



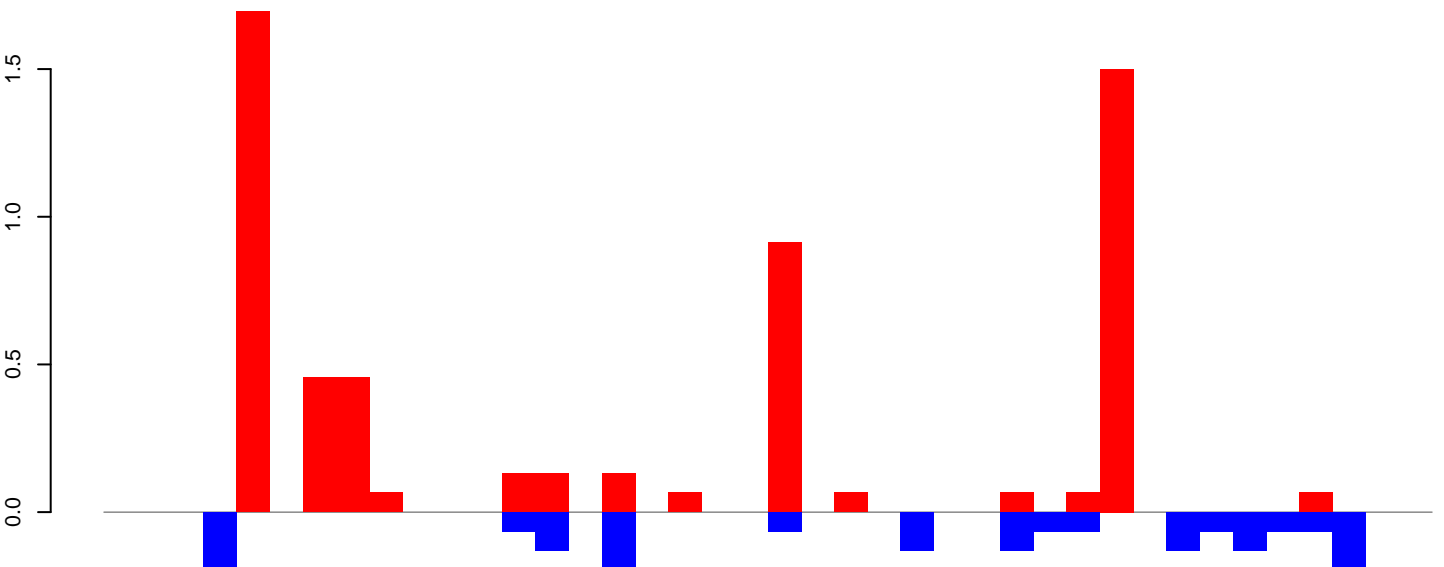
positive=1, negative=1, total=2

AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



positive=4, negative=1, total=5

AeAlbo\_FemaleWhole\_Sugar\_CT.rep

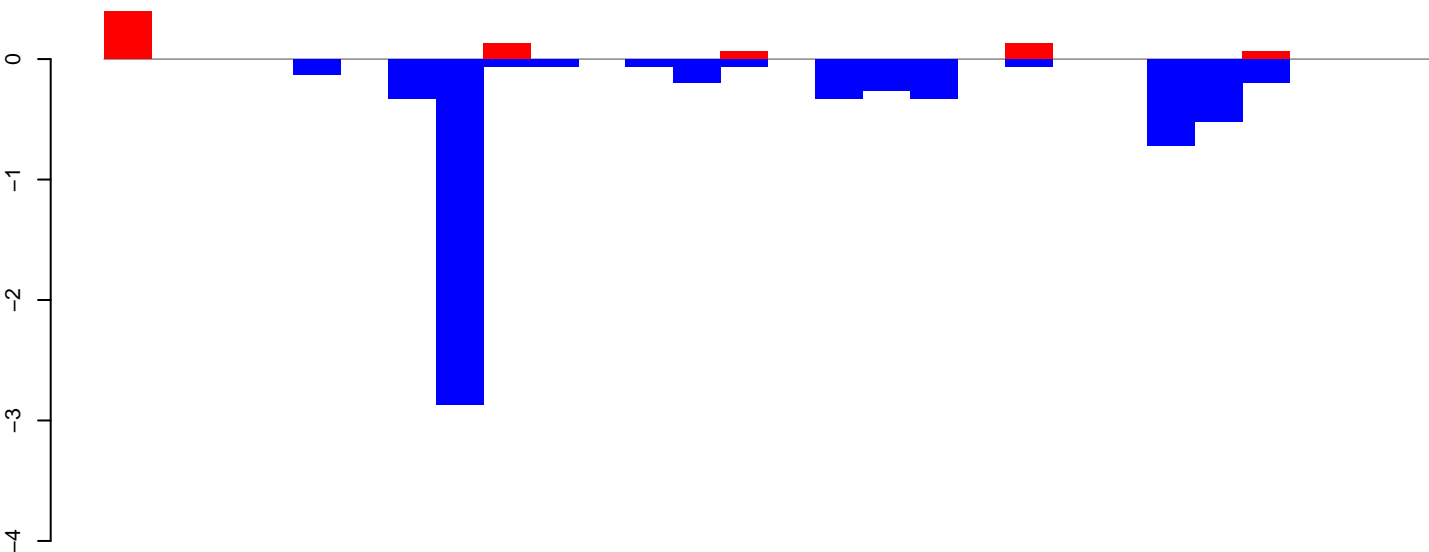


positive=6, negative=2, total=8

Window size=25, length=980, TE@ltr-1\_family-4576@Unknown:1-980

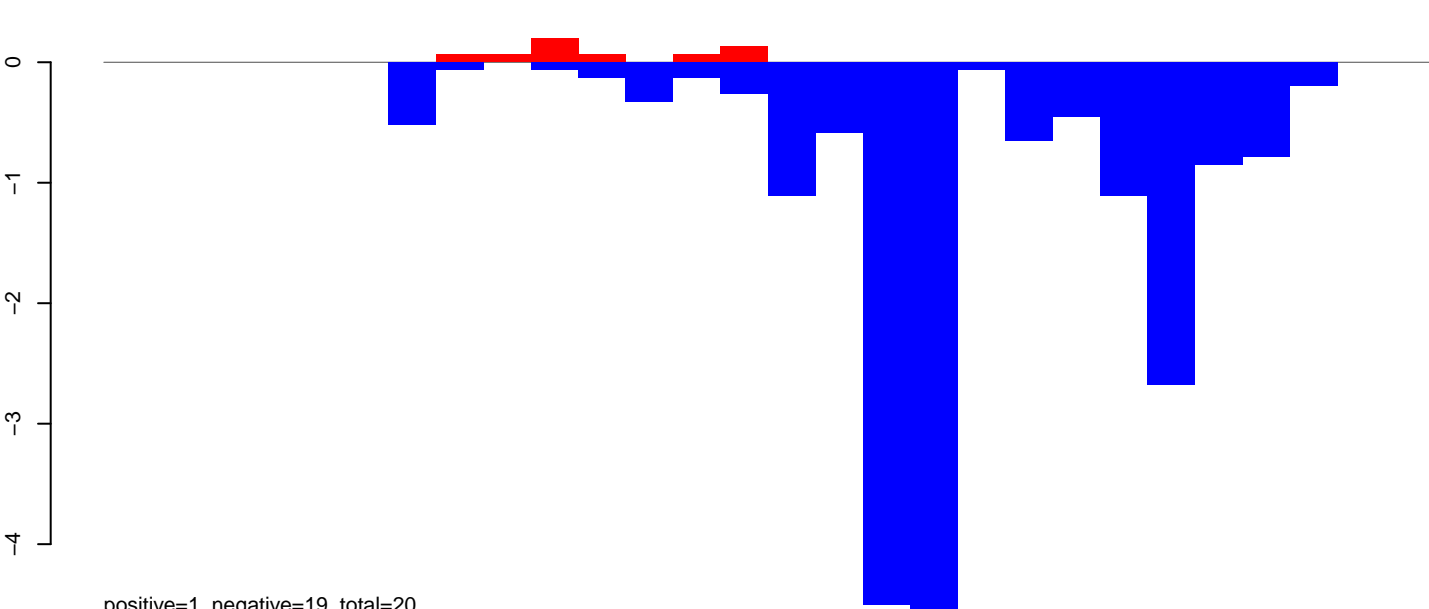


AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



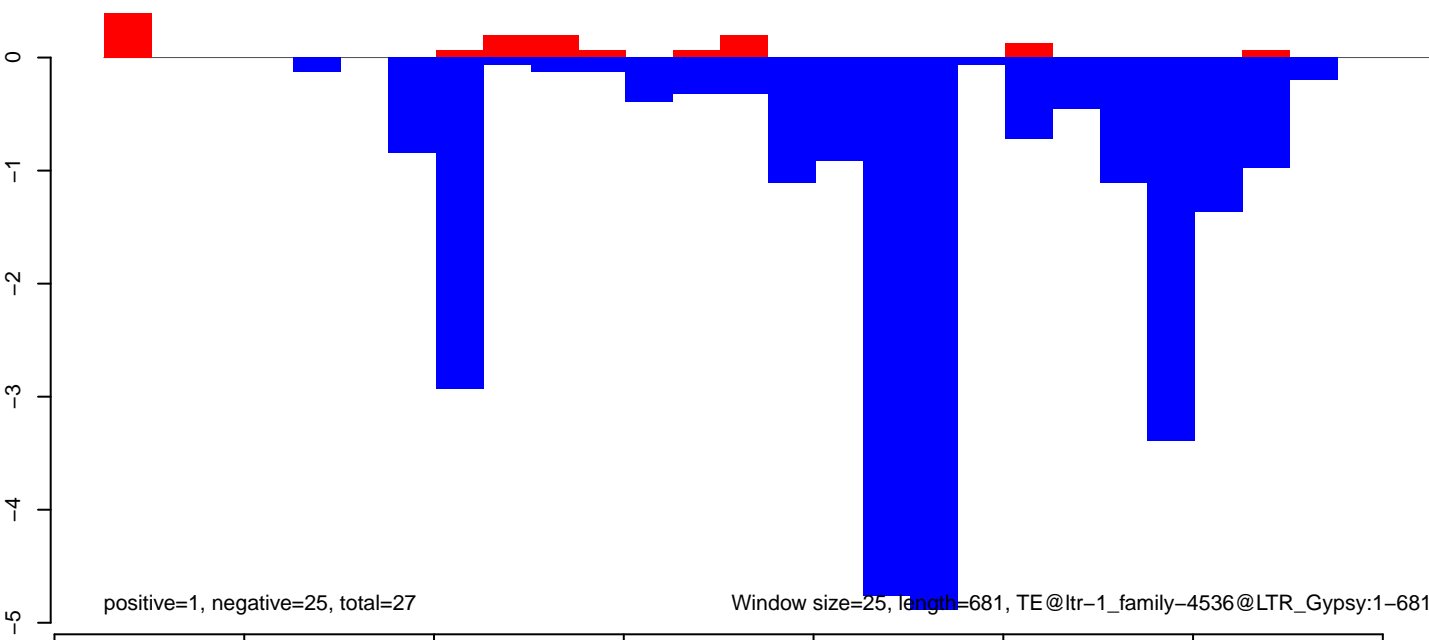
positive=1, negative=6, total=7

AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



positive=1, negative=19, total=20

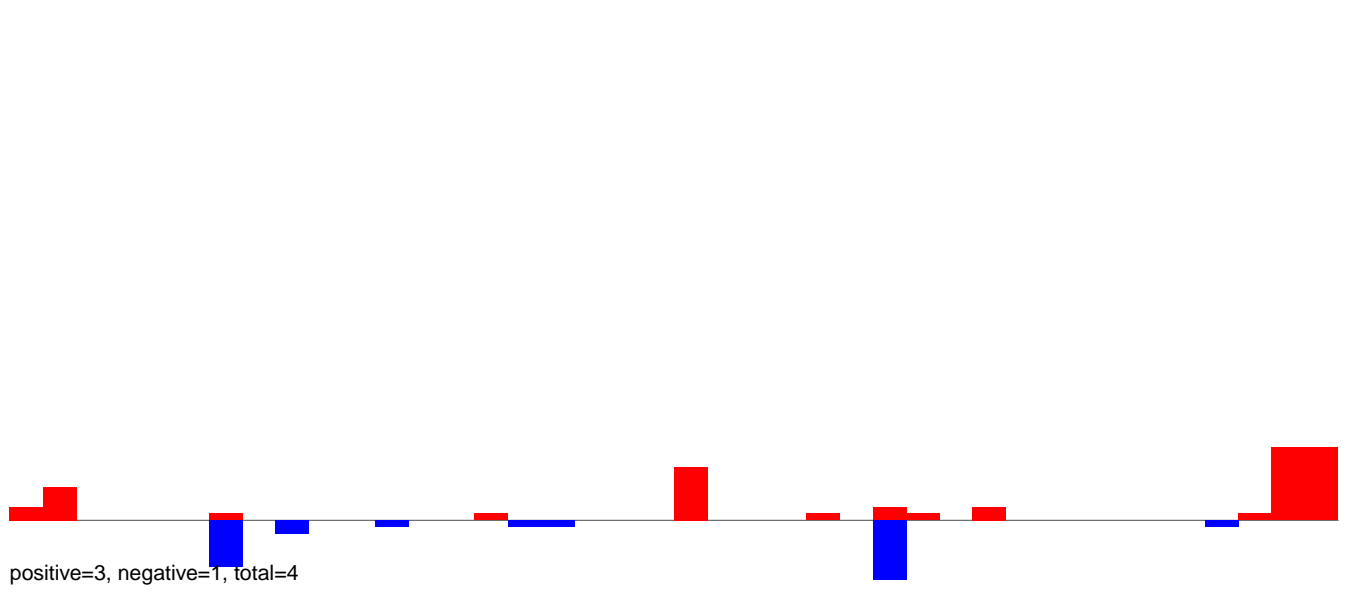
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



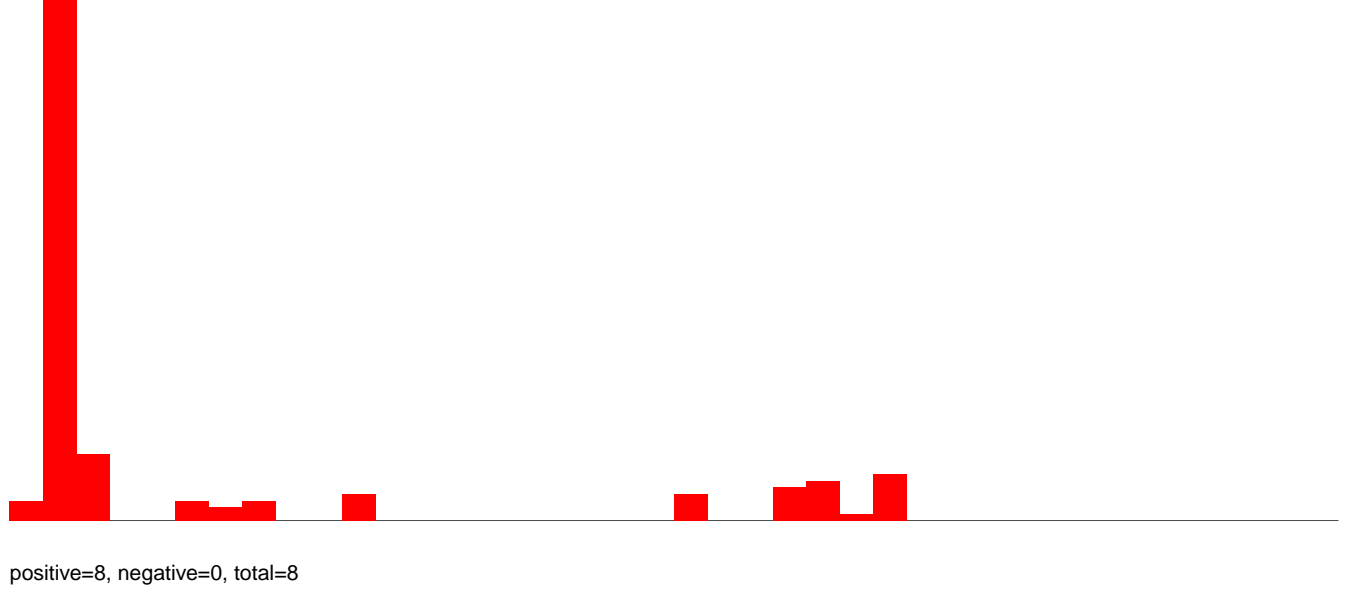
positive=1, negative=25, total=27

Window size=25, length=681, TE@ltr-1\_family-4536@LTR\_Gypsy:1-681

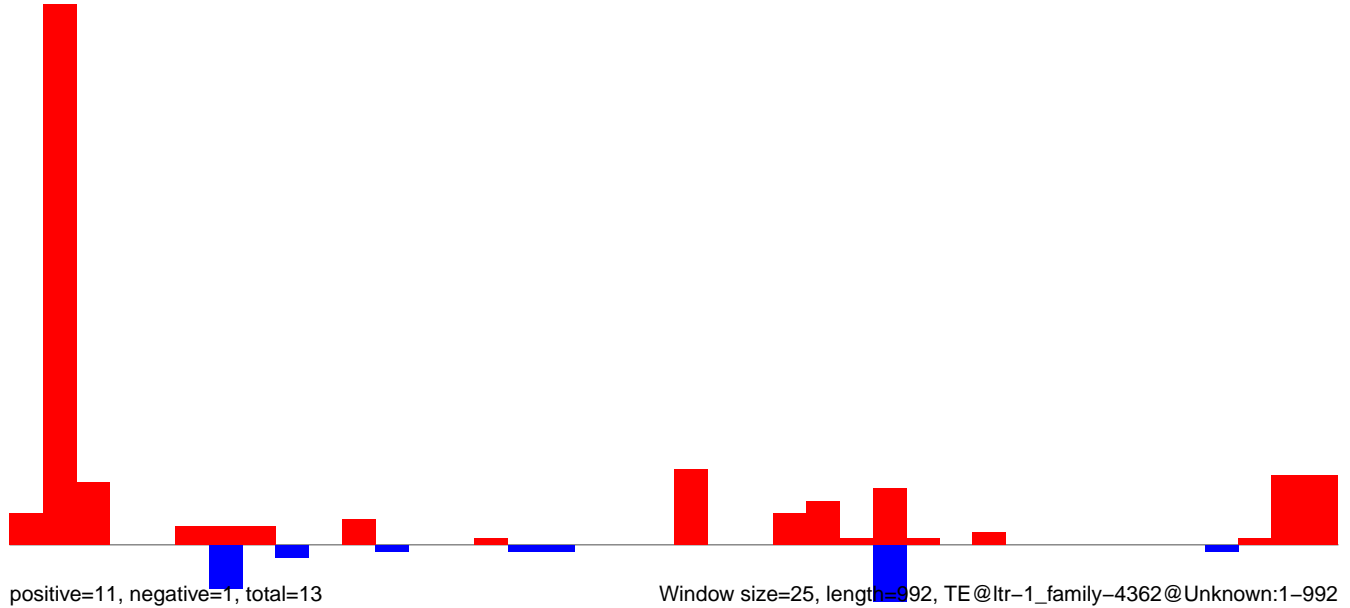
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep

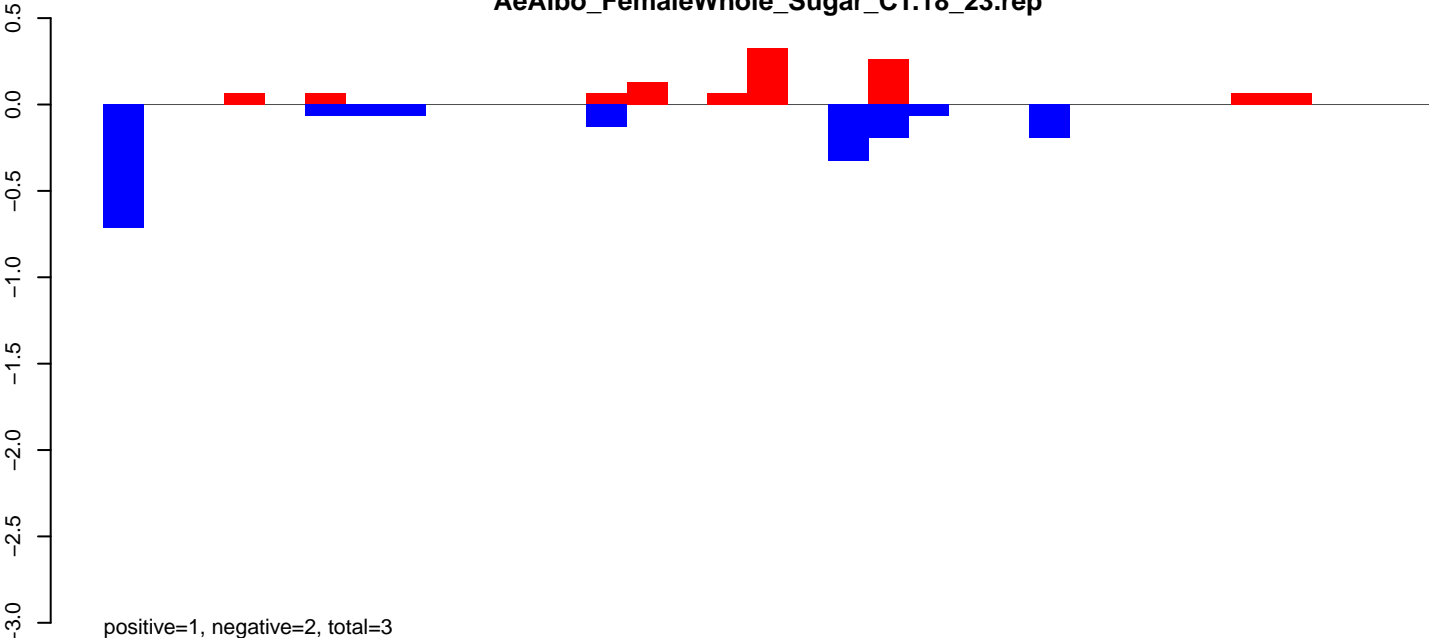


AeAlbo\_FemaleWhole\_Sugar\_CT.rep

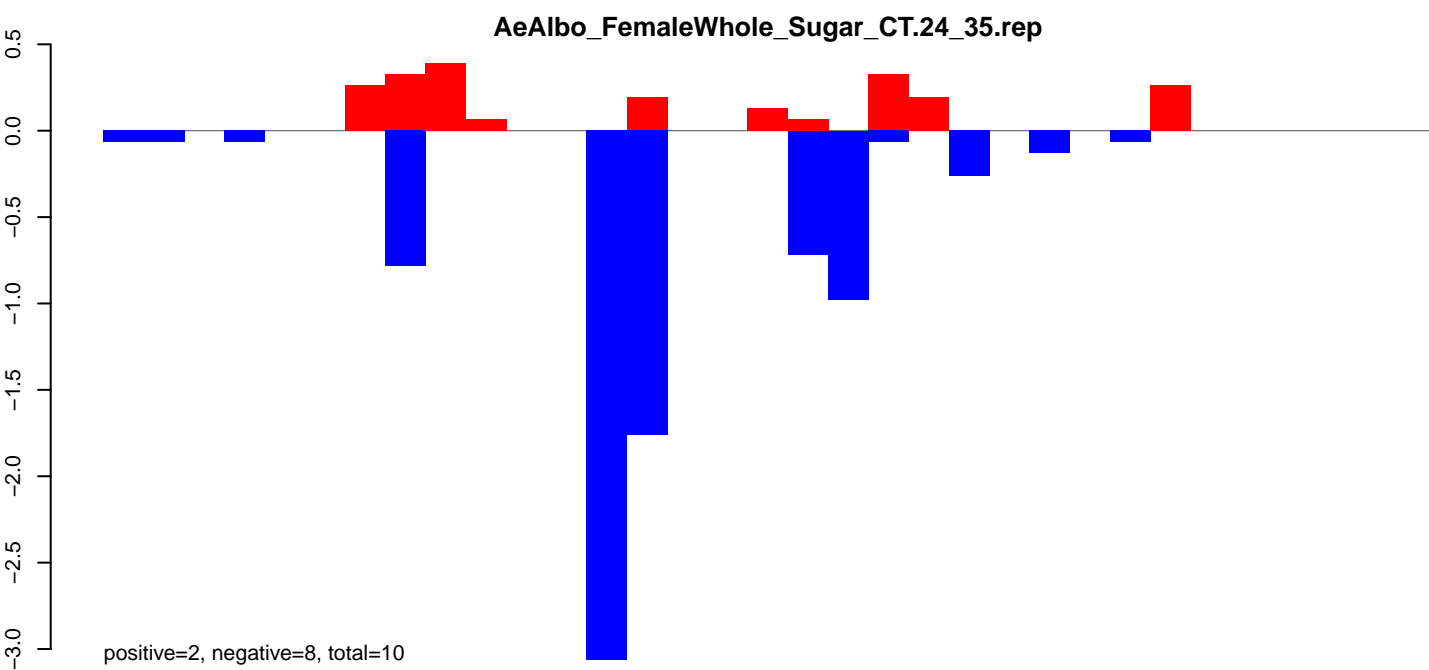




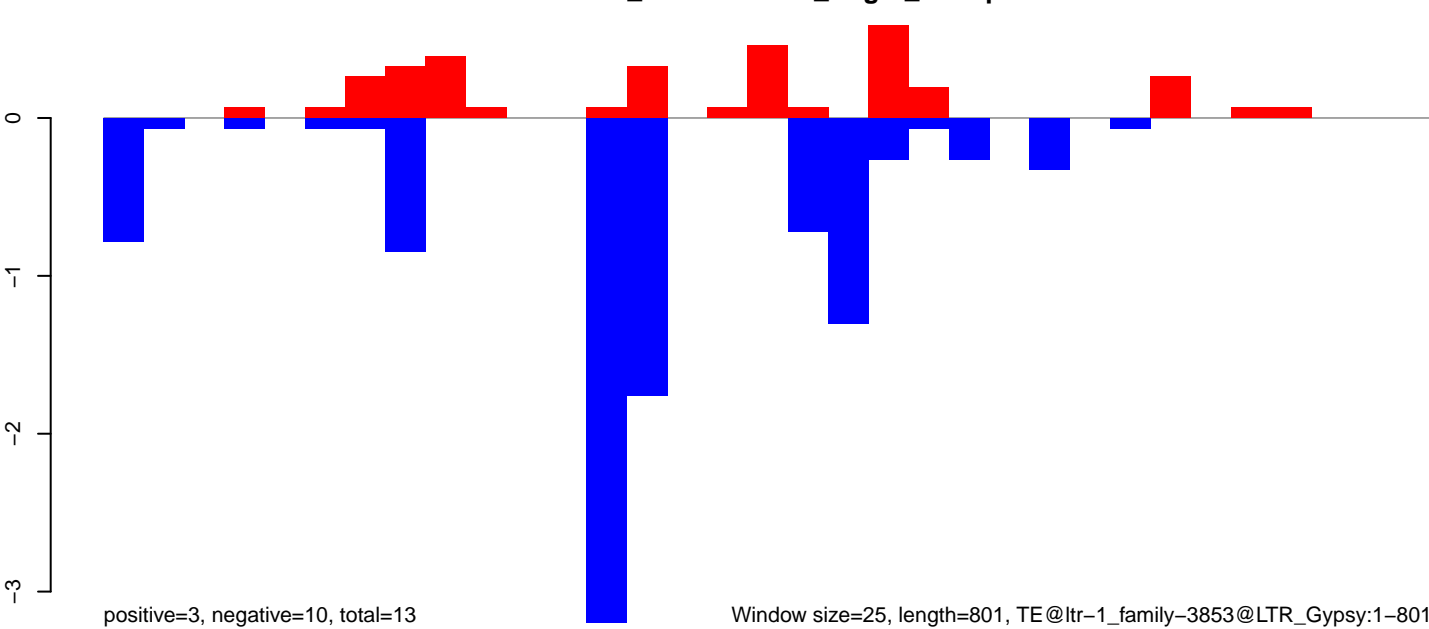
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep

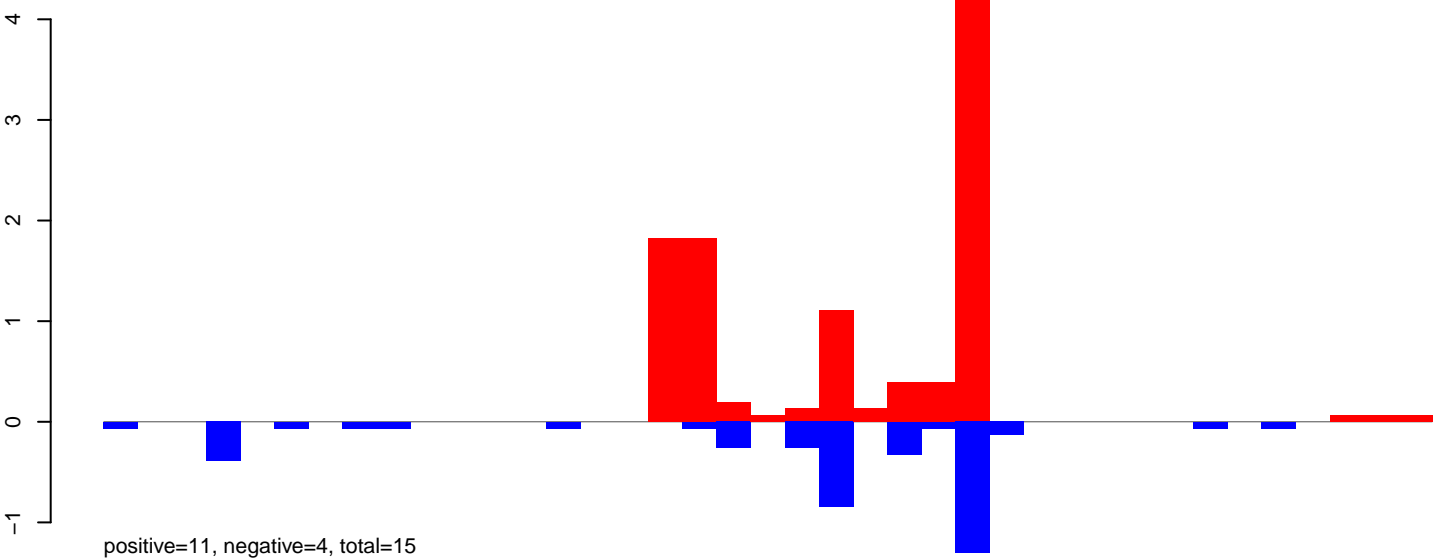


AeAlbo\_FemaleWhole\_Sugar\_CT.rep

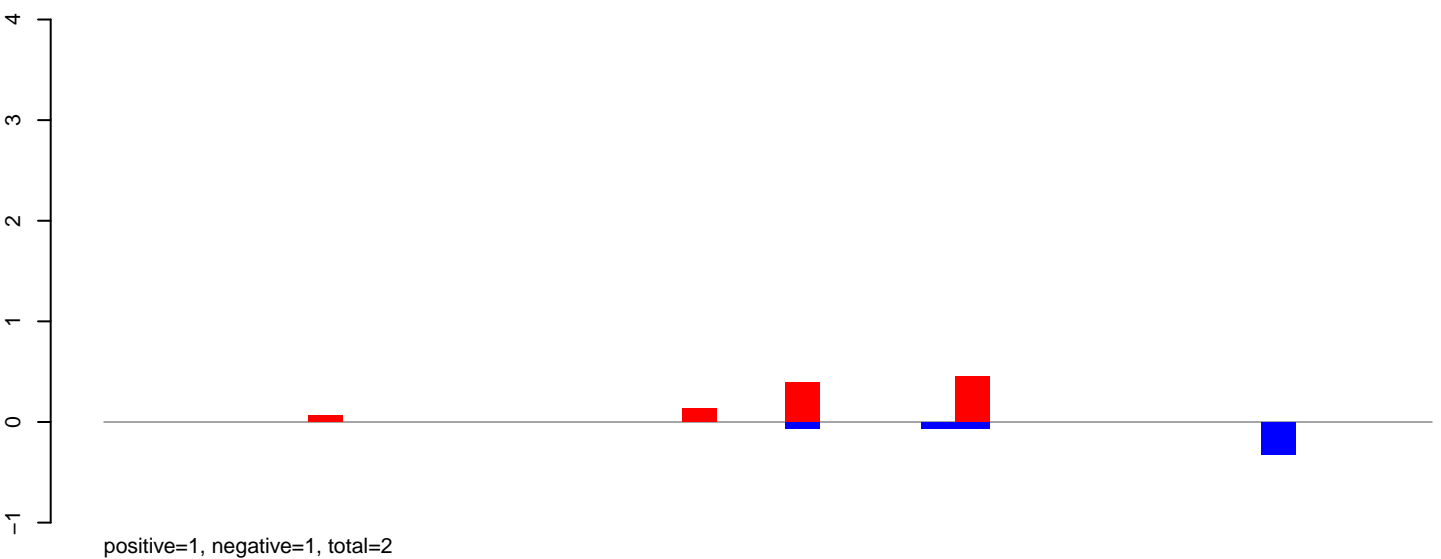


Window size=25, length=801, TE@ltr-1\_family-3853@LTR\_Gypsy:1-801

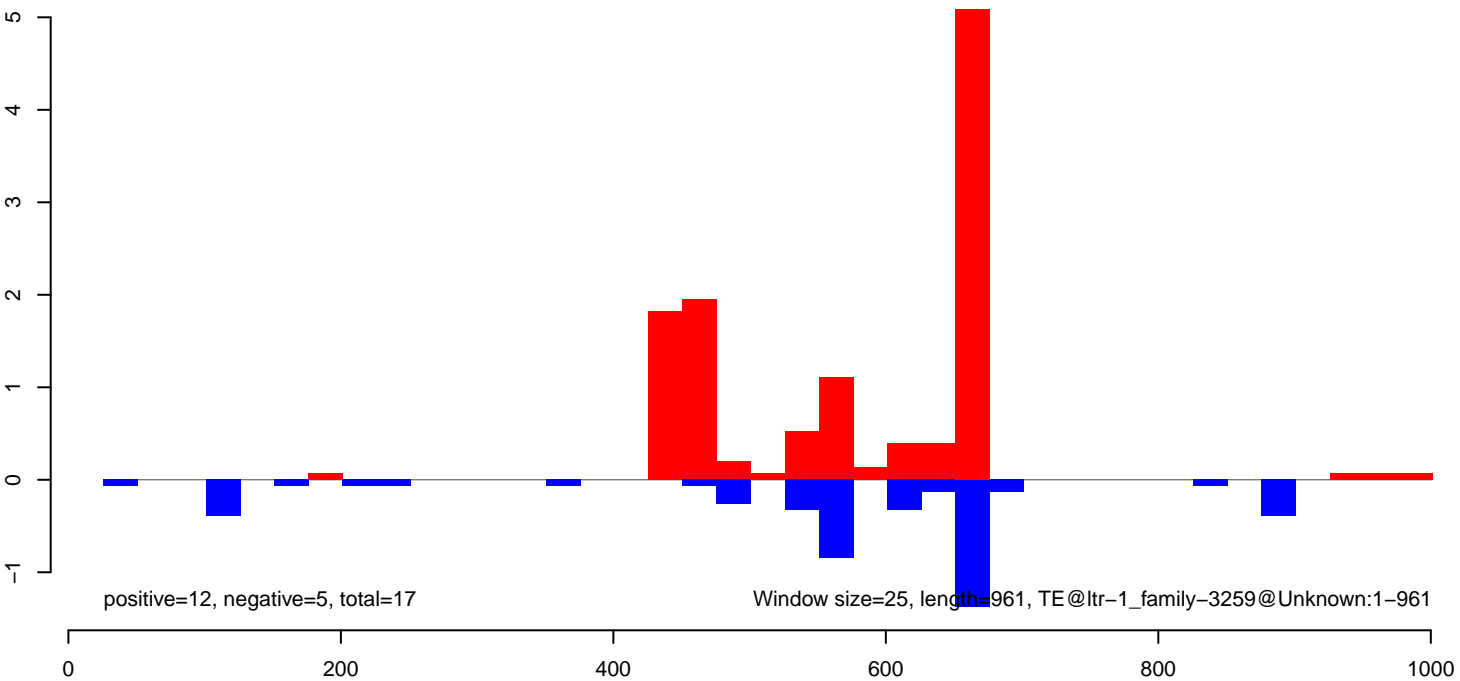
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



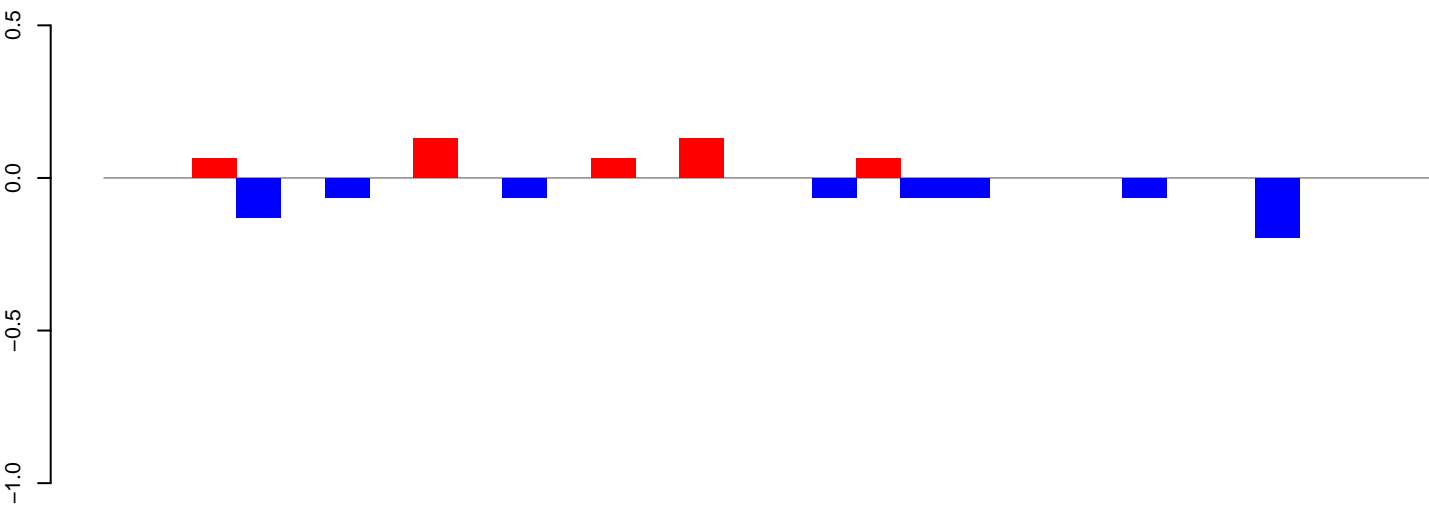
**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**



**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**

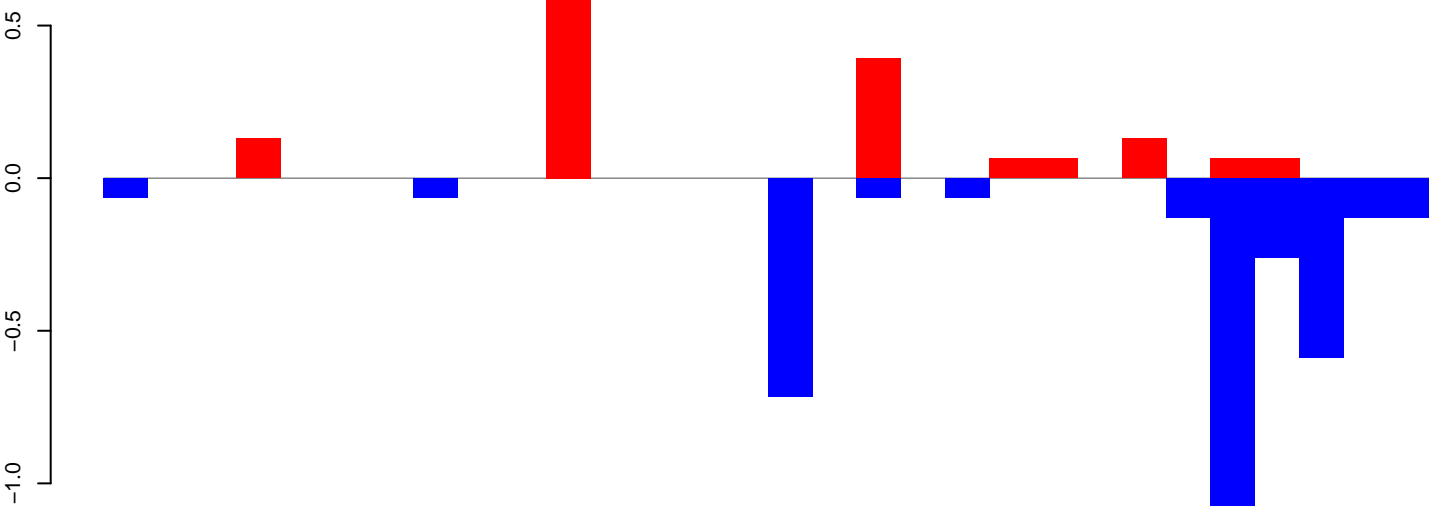


AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



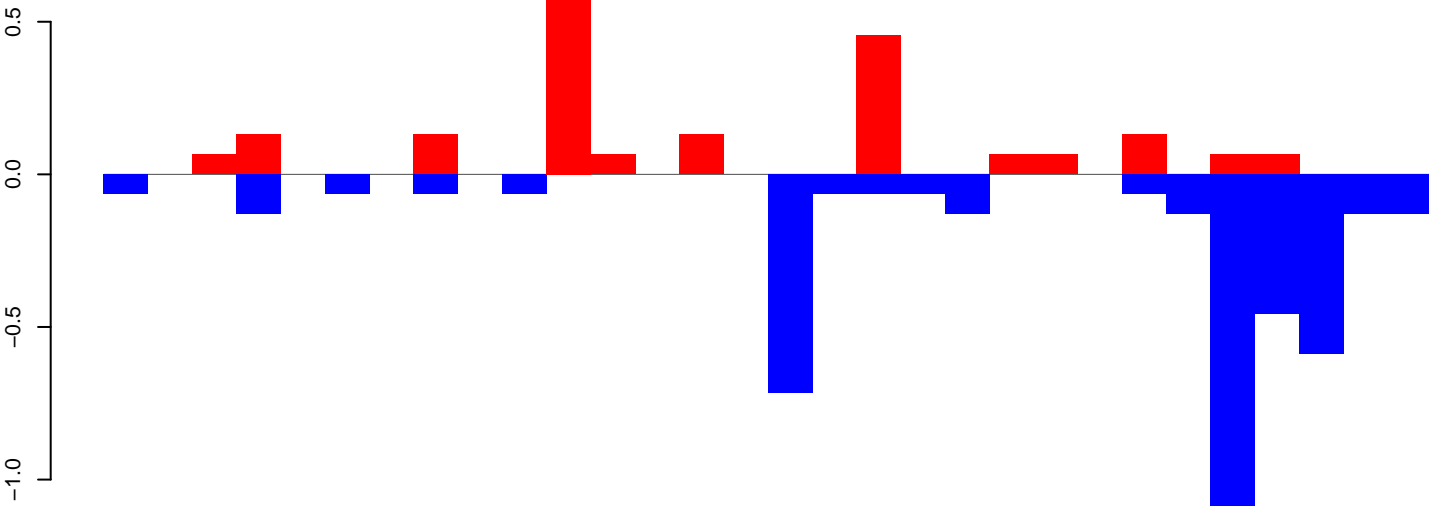
positive=0, negative=1, total=1

AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



positive=2, negative=4, total=5

AeAlbo\_FemaleWhole\_Sugar\_CT.rep



positive=2, negative=4, total=6

Window size=25, length=734, TE@ltr-1\_family-2985@LTR\_Gypsy:1-734

**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**

0.5  
0.0  
-0.5  
-1.0

positive=2, negative=3, total=4

**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**

0.5  
0.0  
-0.5  
-1.0

positive=0, negative=4, total=5

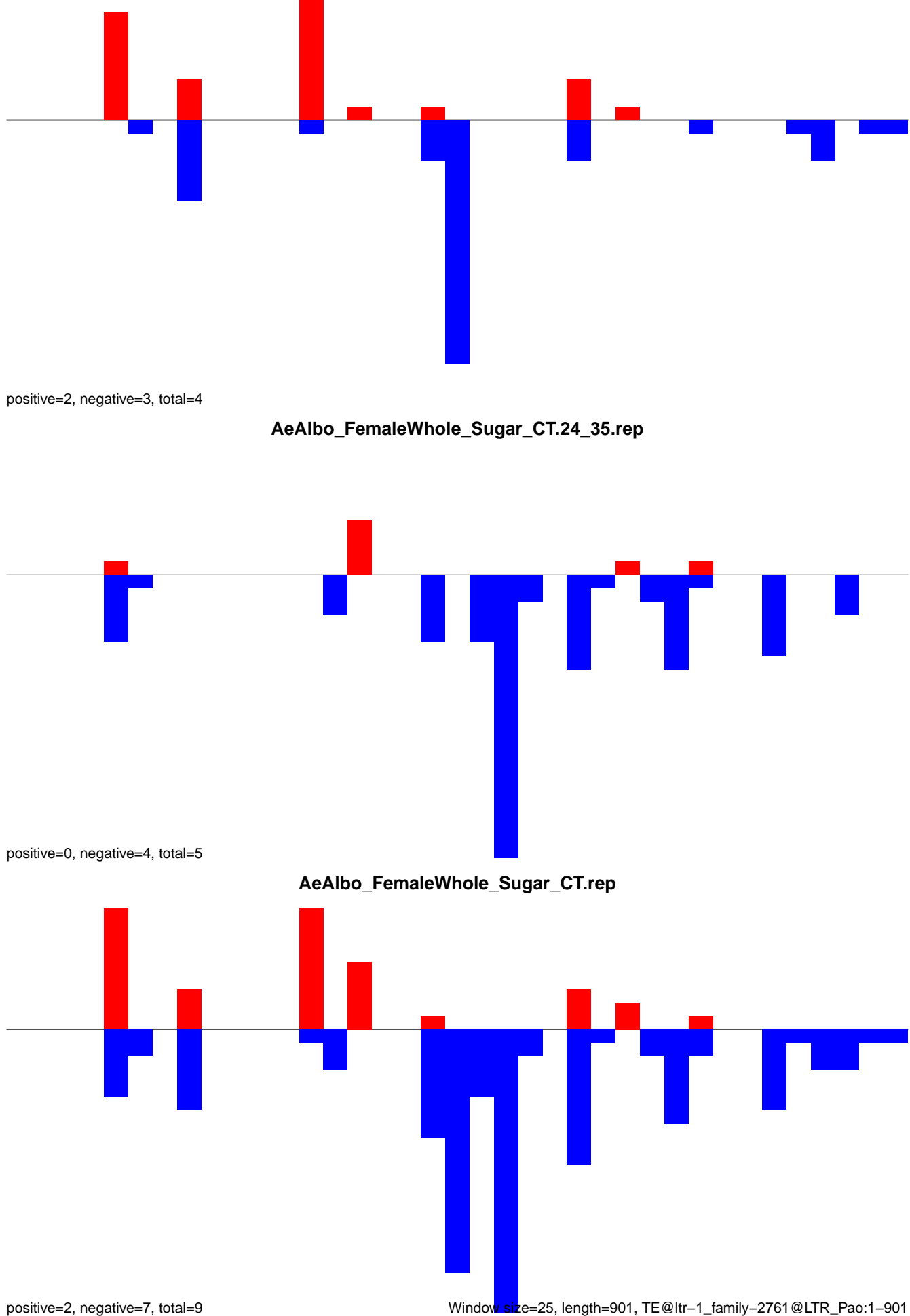
**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**

0.5  
0.0  
-0.5  
-1.0

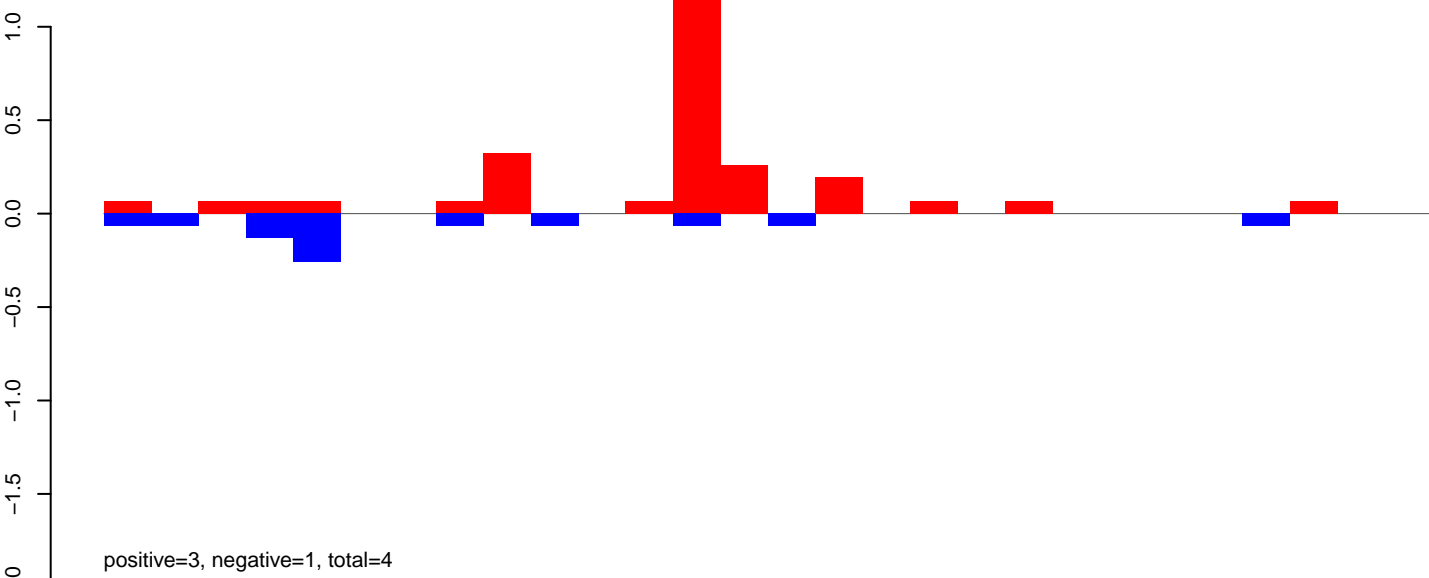
positive=2, negative=7, total=9

Window\_size=25, length=901, TE@ltr-1\_family-2761@LTR\_Pao:1-901

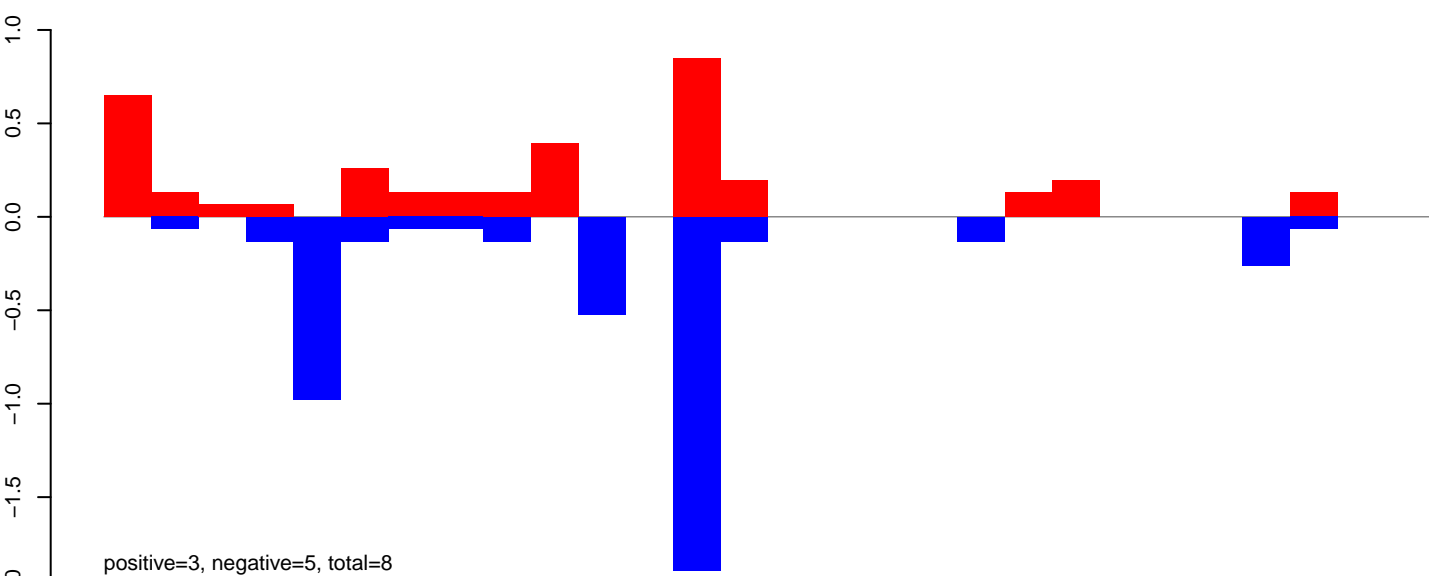
0 200 400 600 800



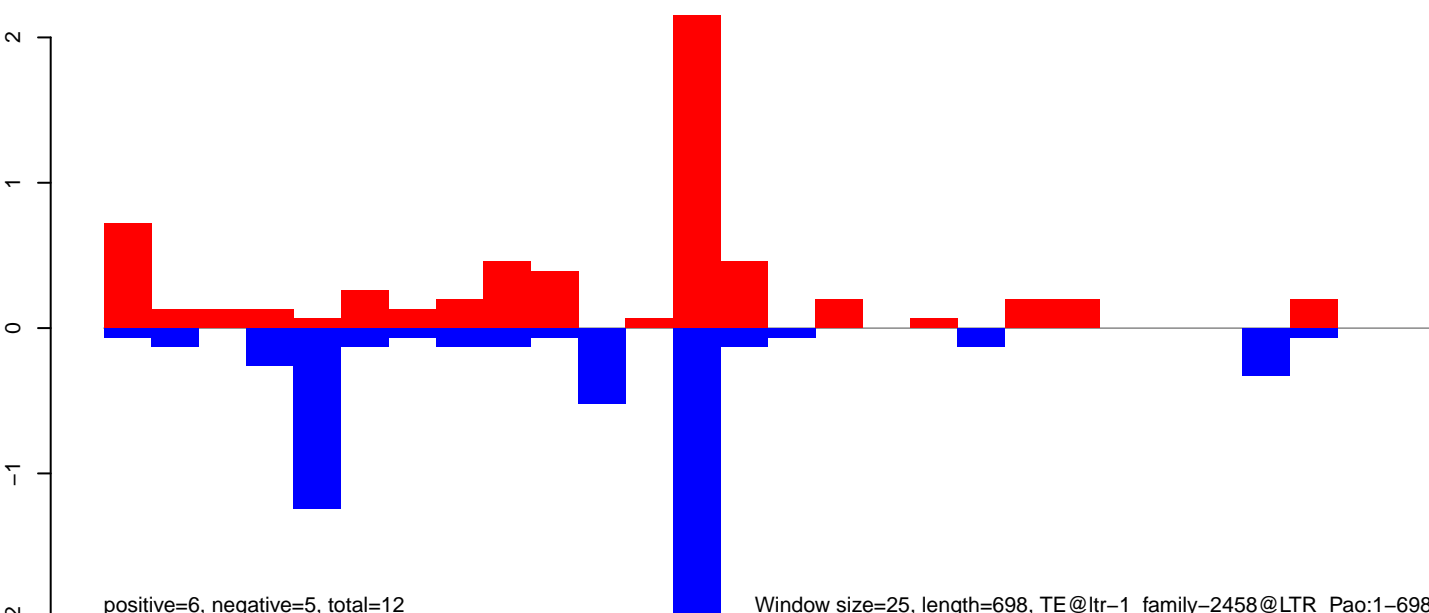
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



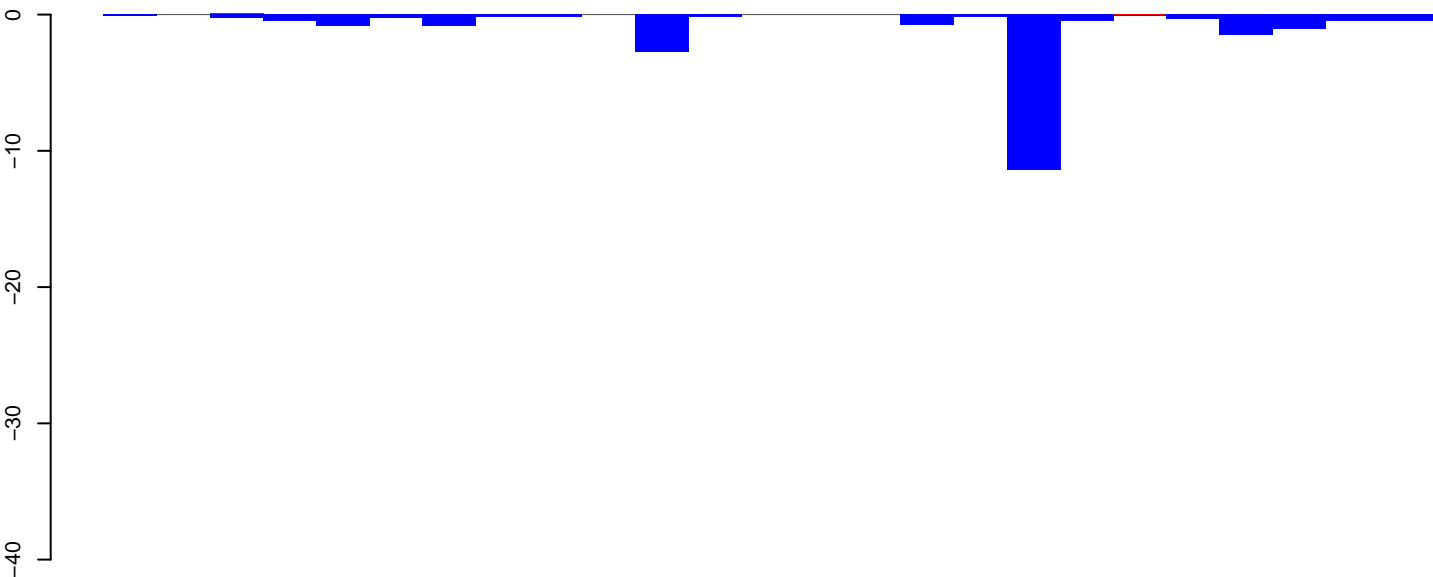
**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**



**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**



AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



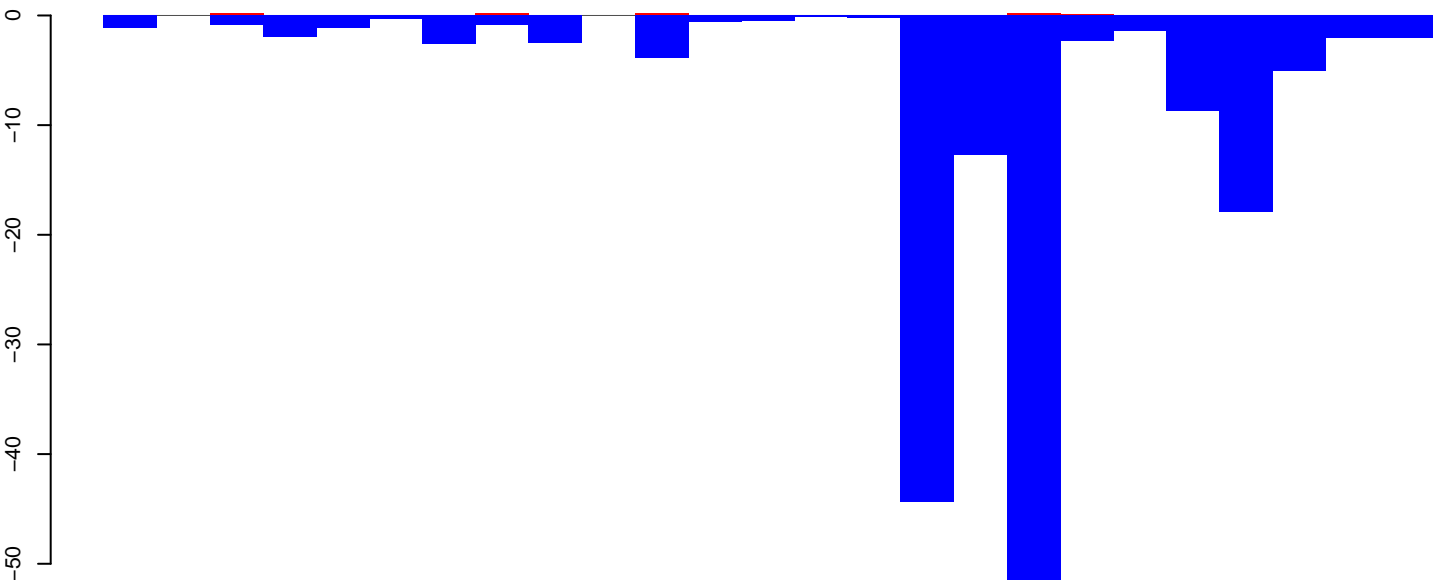
positive=0, negative=23, total=23

AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



positive=1, negative=145, total=146

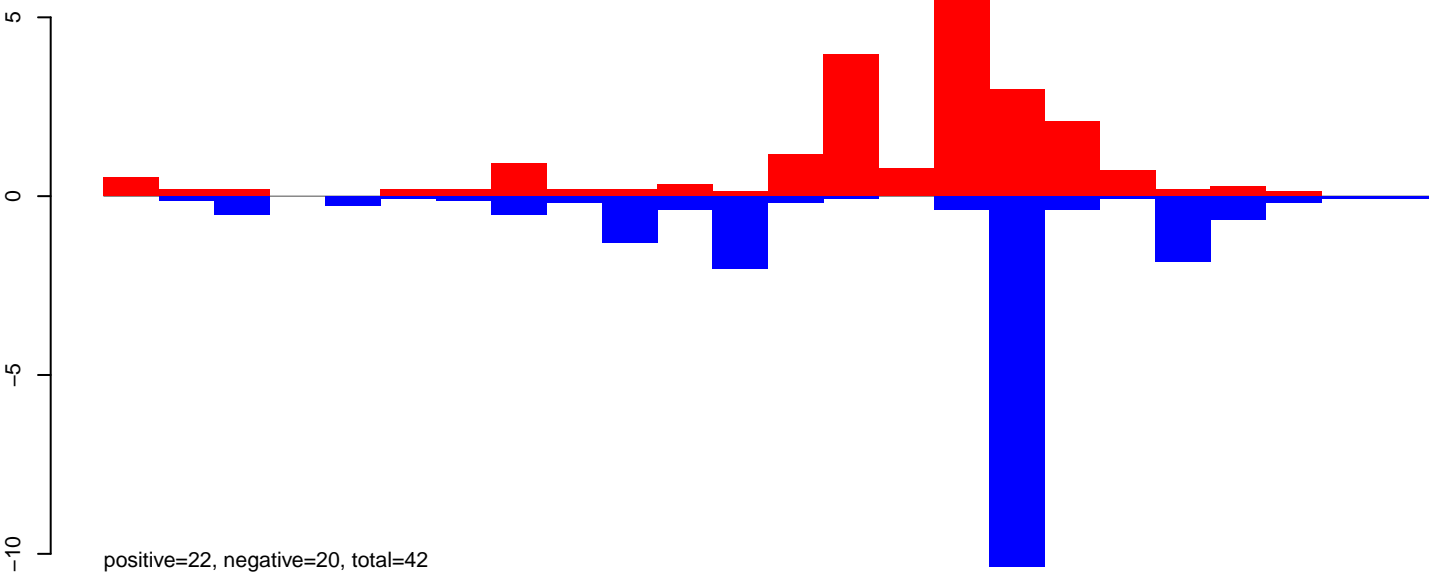
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



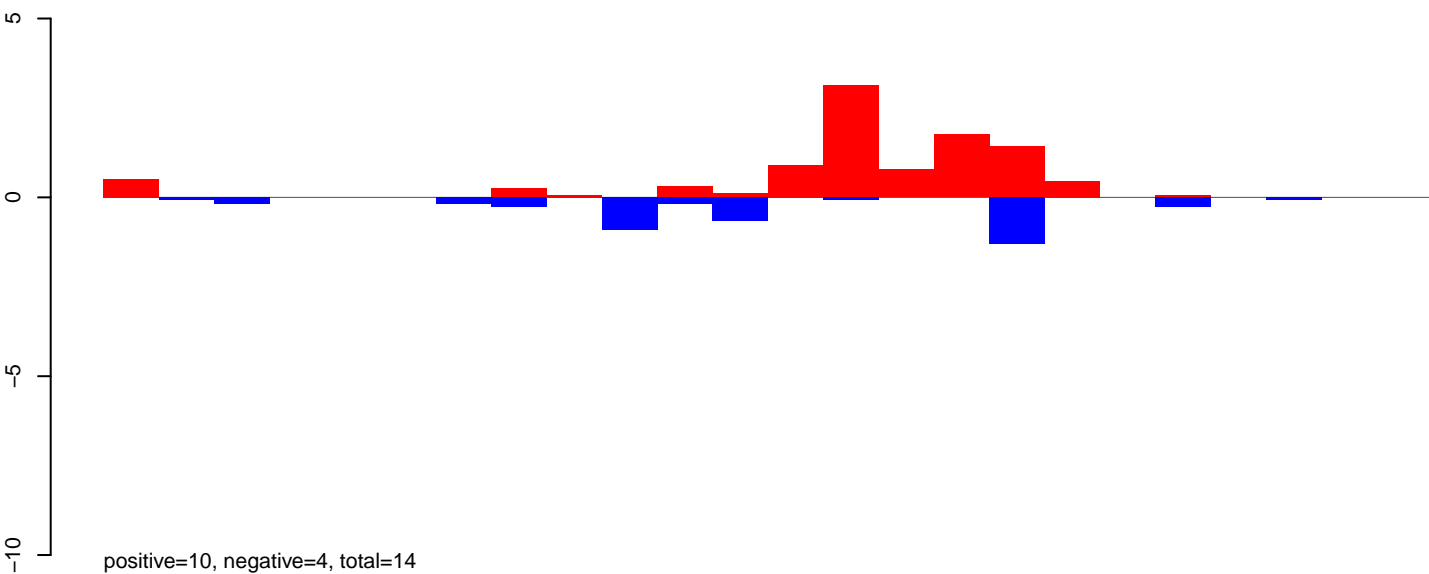
positive=1, negative=168, total=169

Window size=25, length=612, TE@ltr-1\_family-218@Unknown:1-612

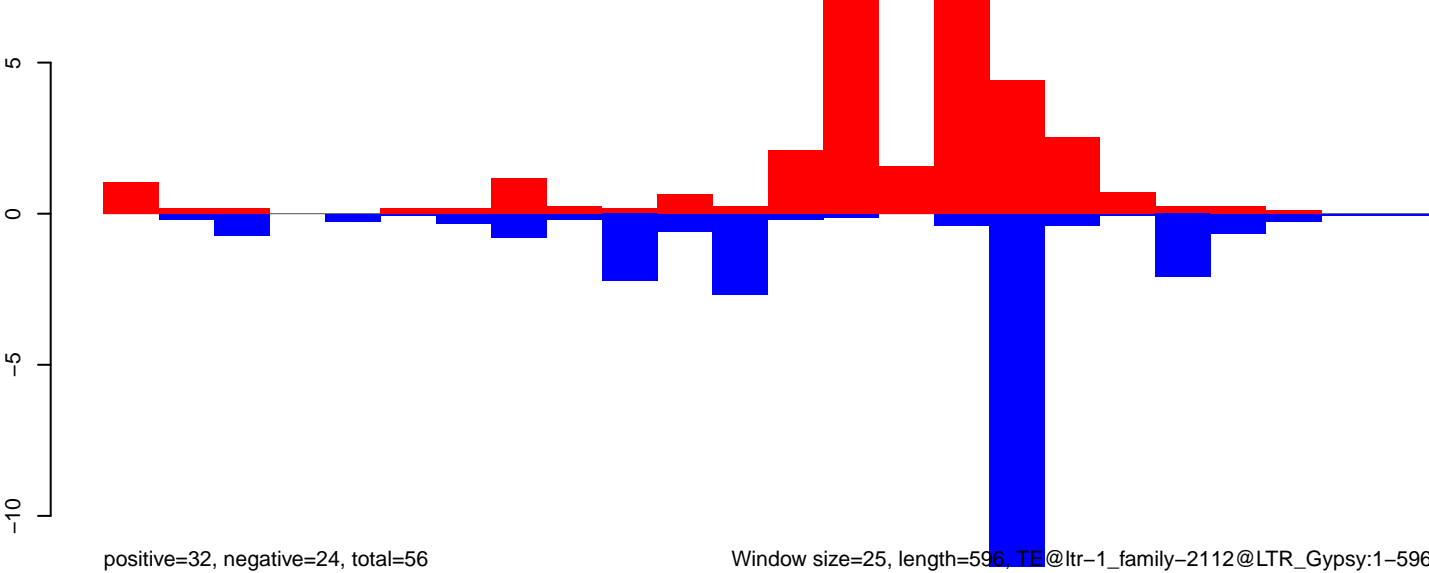
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**

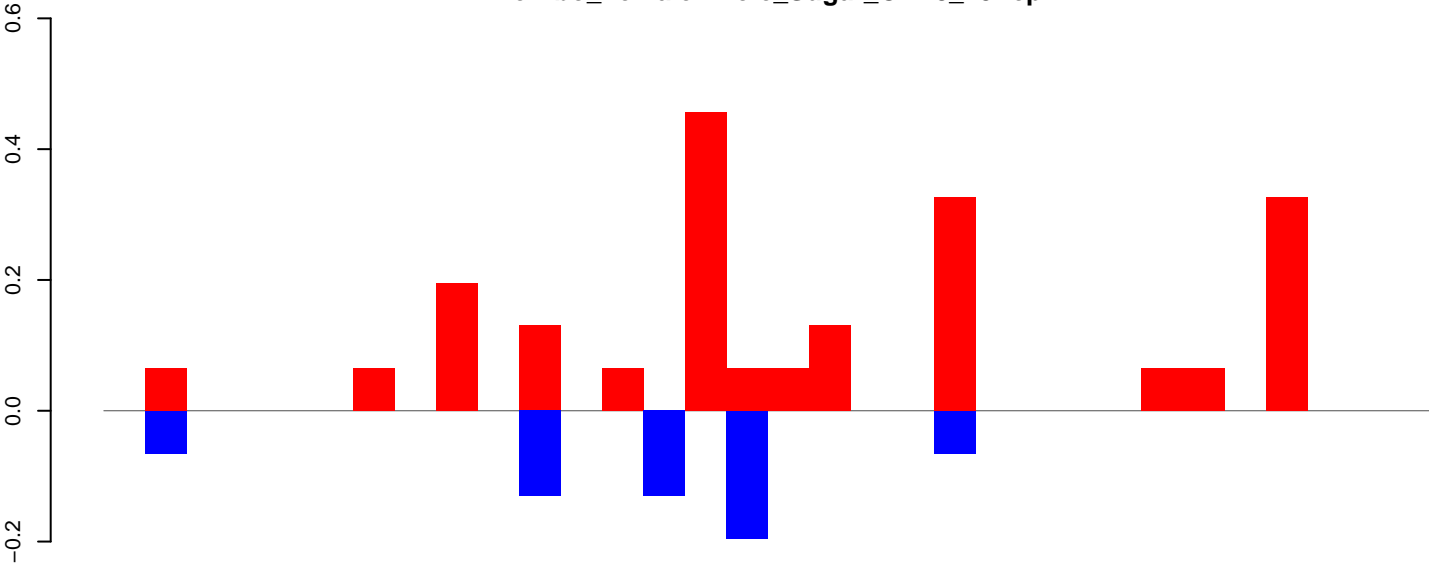


**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**



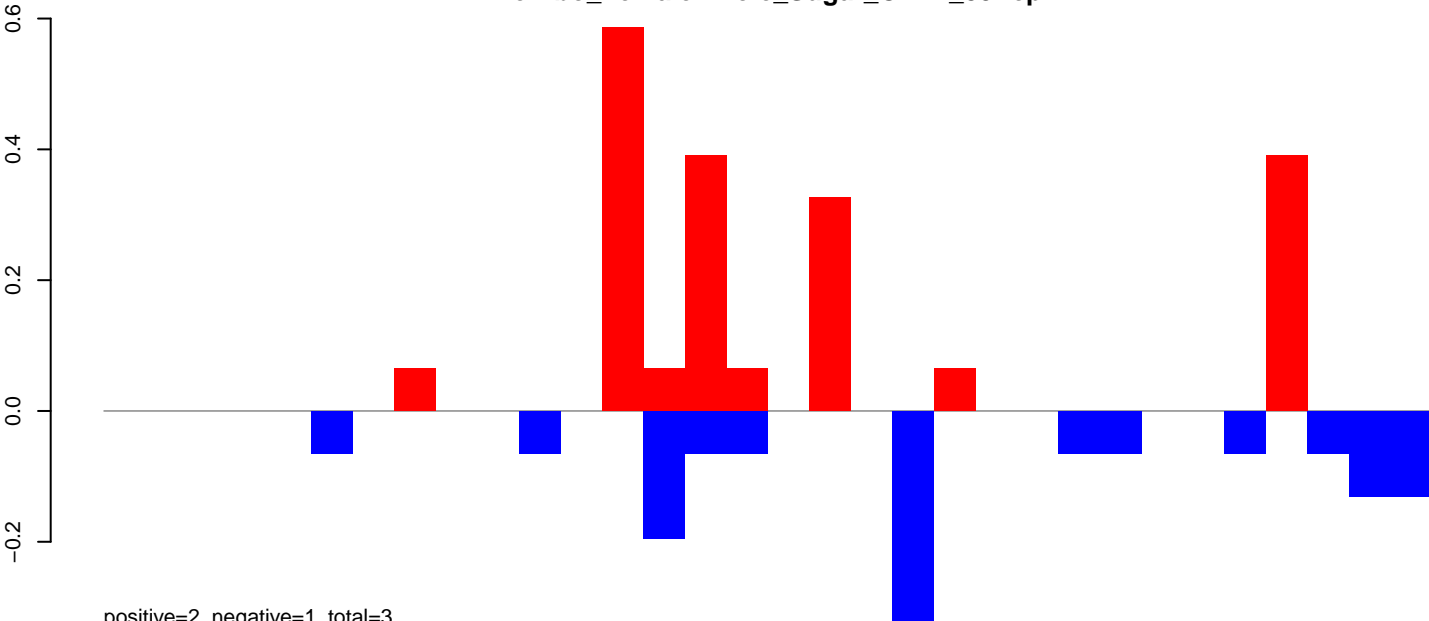
Window size=25, length=596, TE@ltr-1\_family-2112@LTR\_Gypsy:1-596

AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



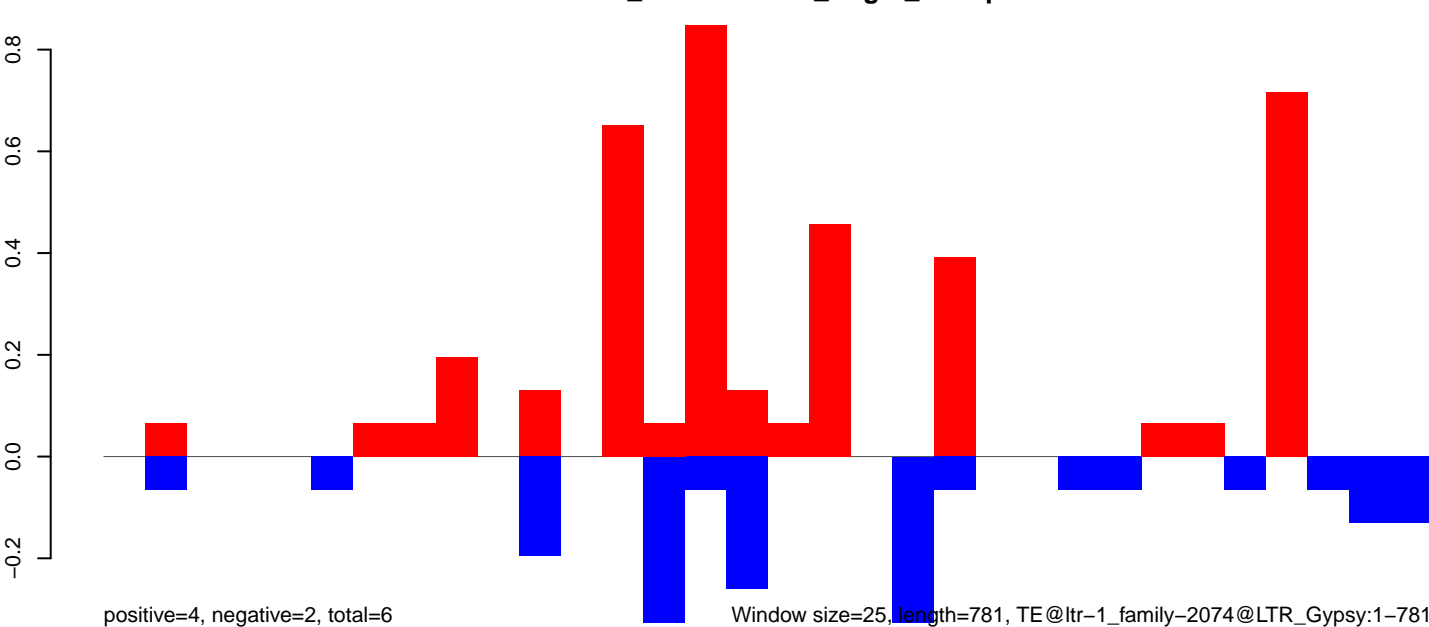
positive=2, negative=1, total=3

AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



positive=2, negative=1, total=3

AeAlbo\_FemaleWhole\_Sugar\_CT.rep

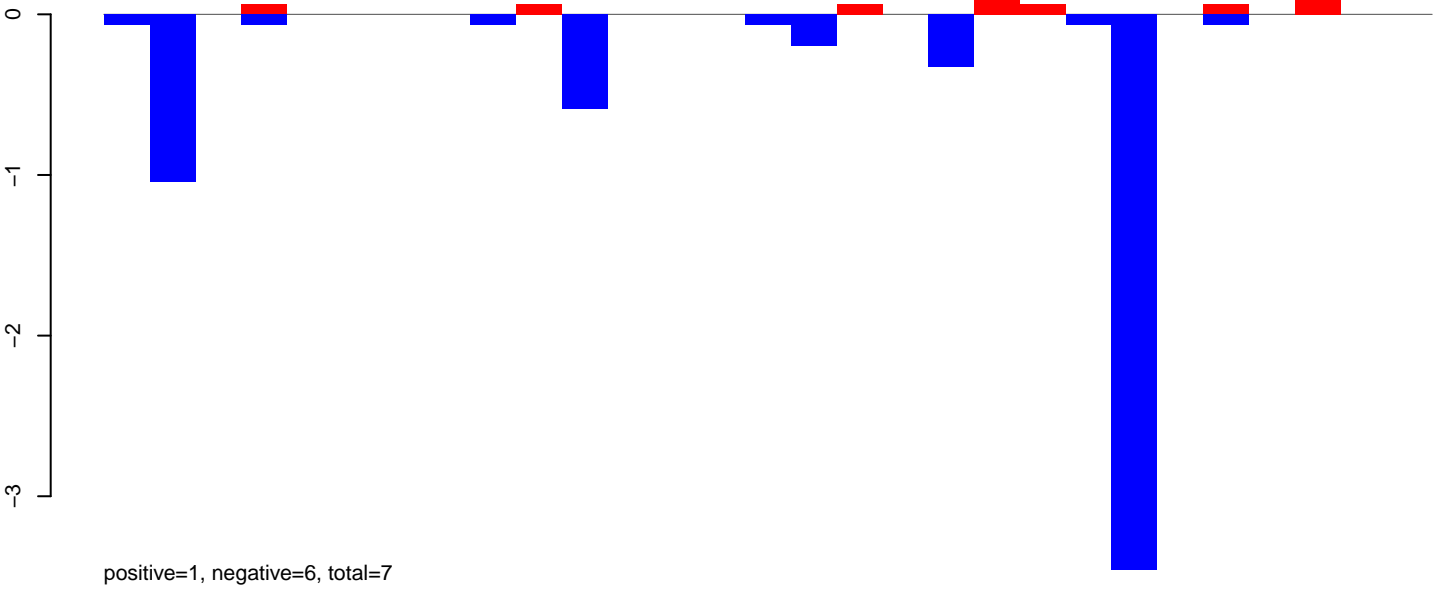


positive=4, negative=2, total=6

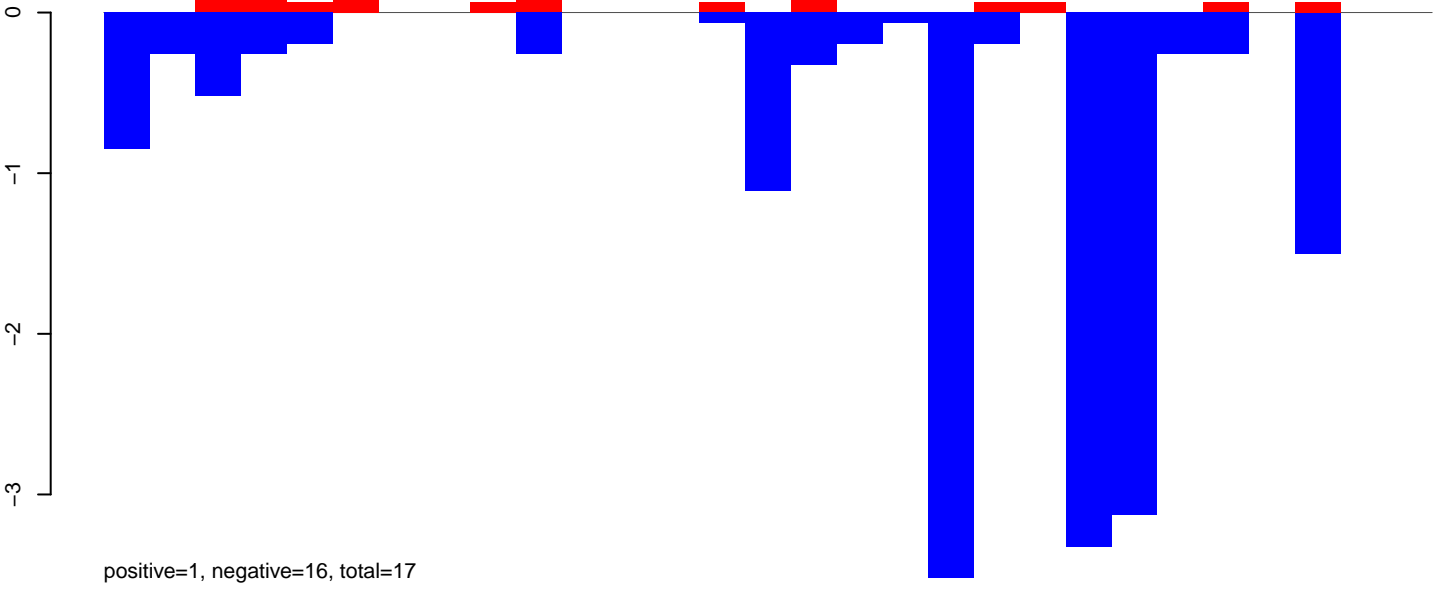
Window size=25, length=781, TE@ltr-1\_family-2074@LTR\_Gypsy:1-781



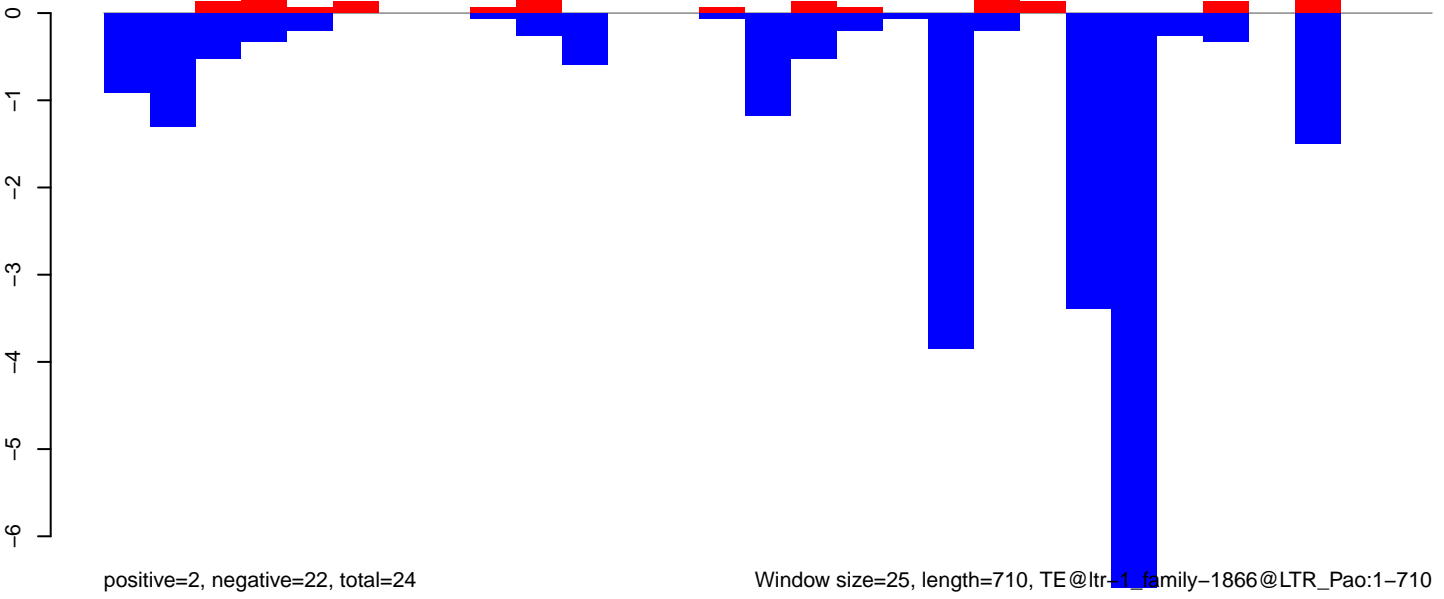
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



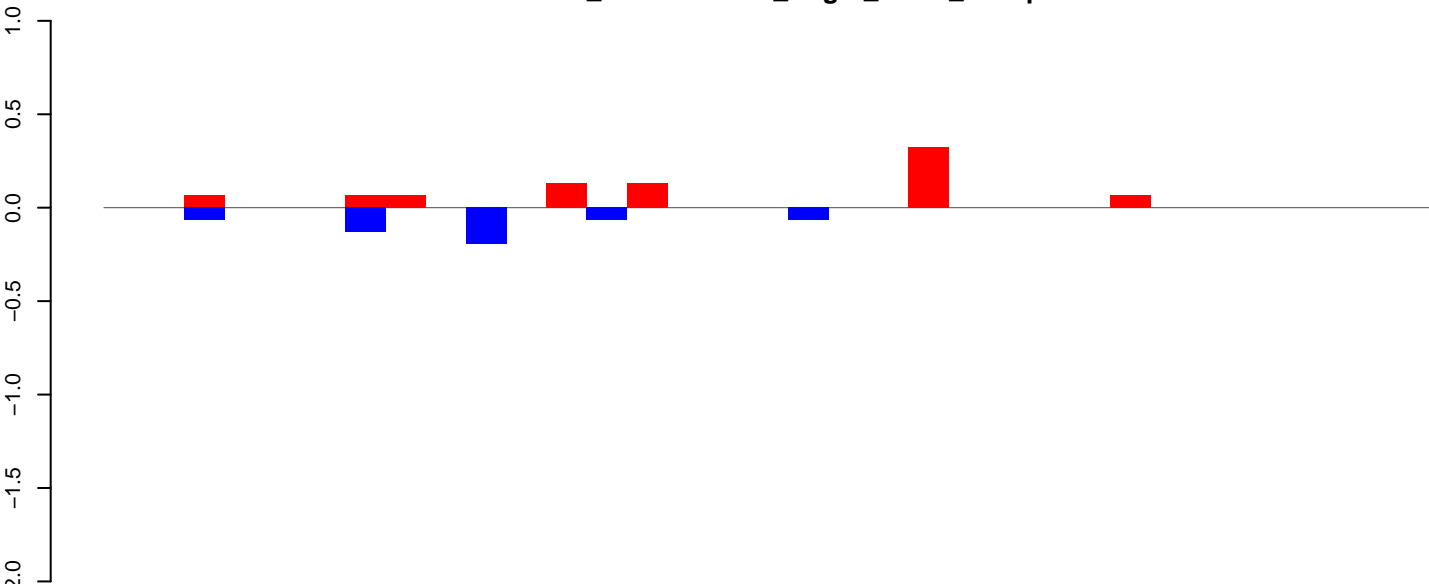
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.rep

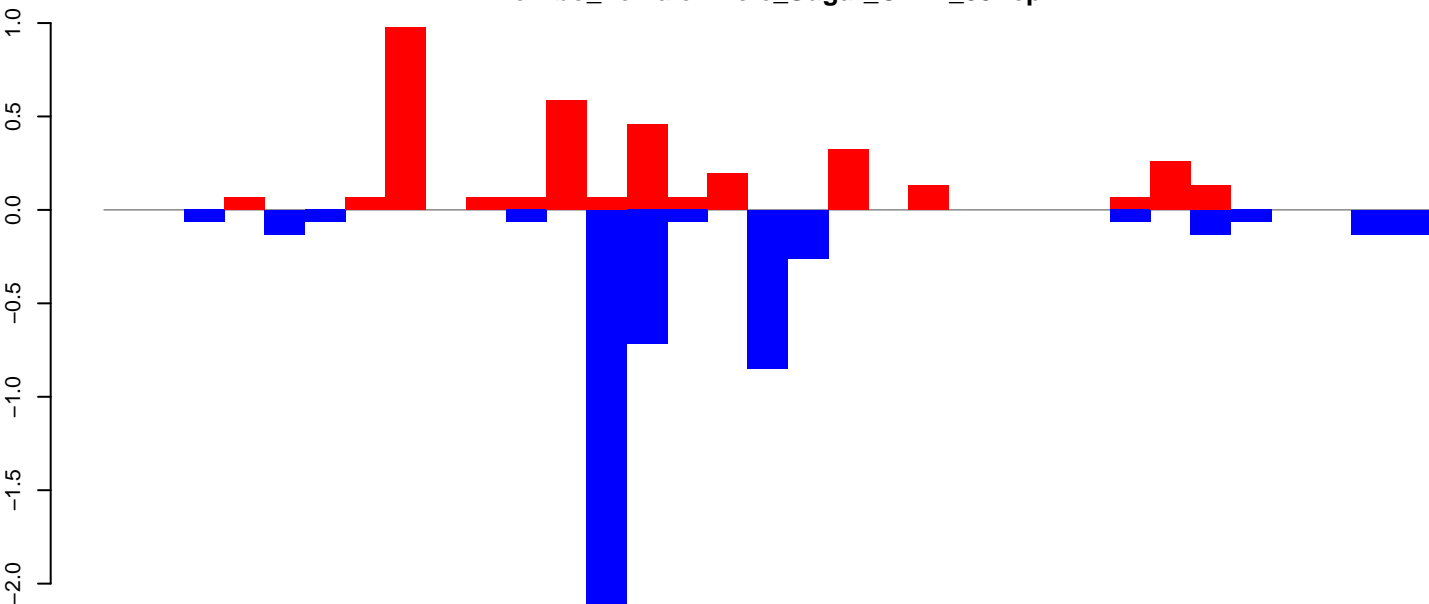


AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



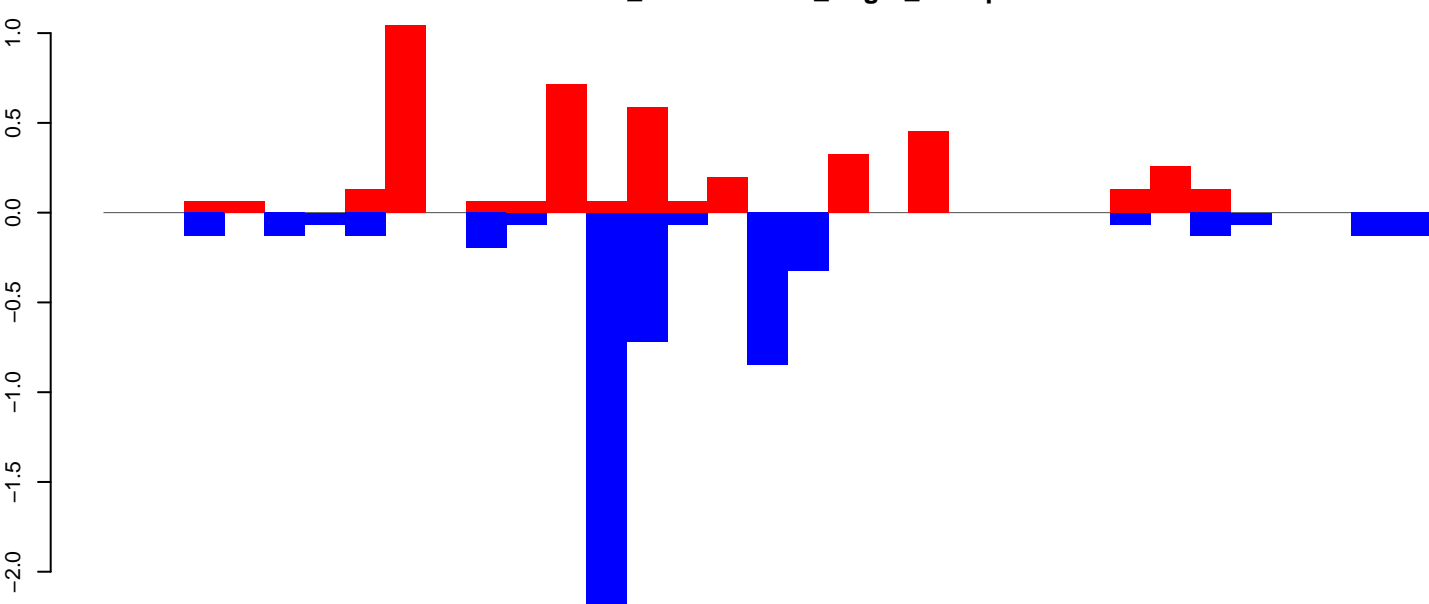
positive=1, negative=1, total=1

AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



positive=4, negative=5, total=8

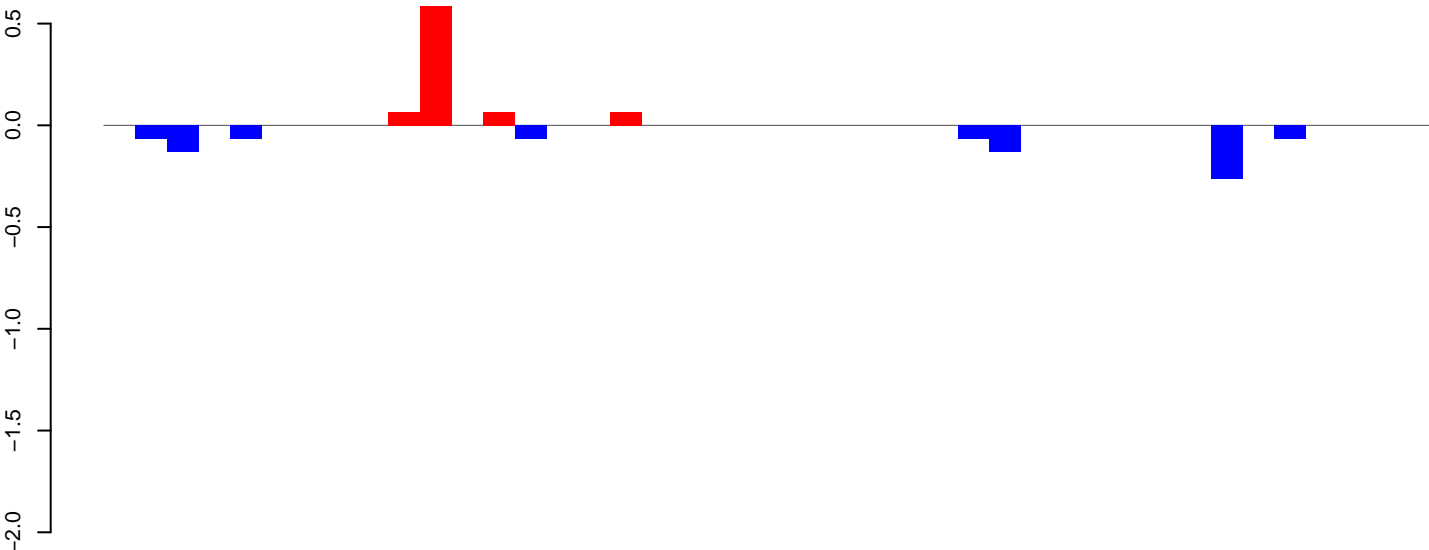
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



positive=4, negative=5, total=10

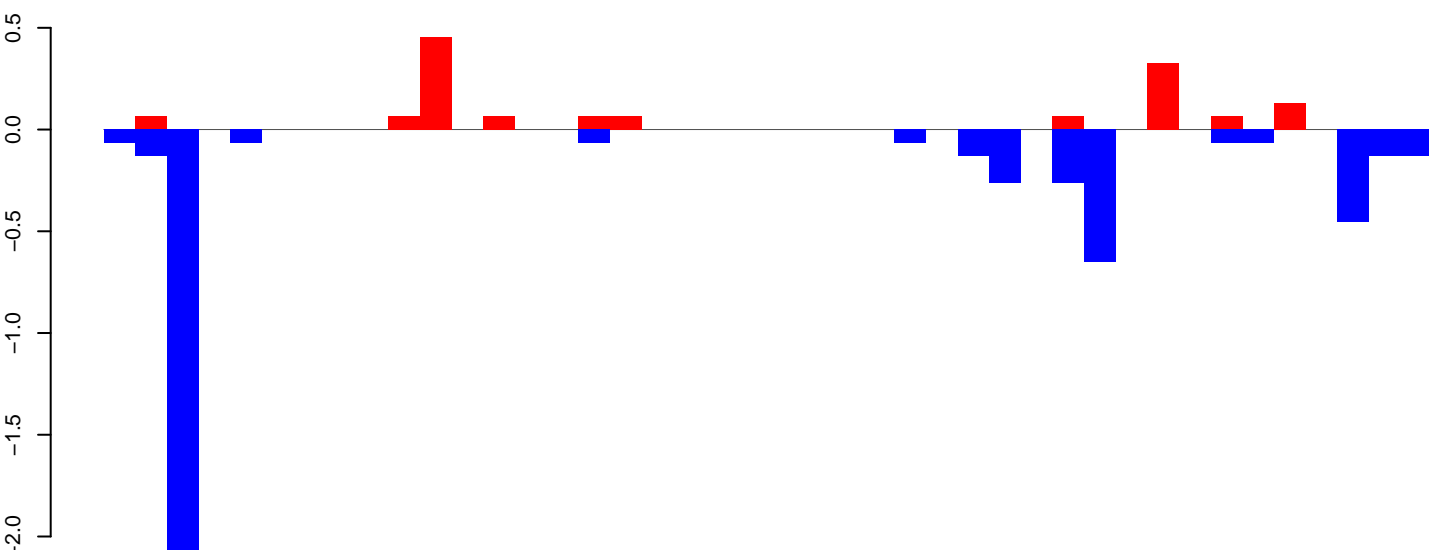
Window size=25, length=817, TE@ltr-1\_family-1131@Unknown:1-817

**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



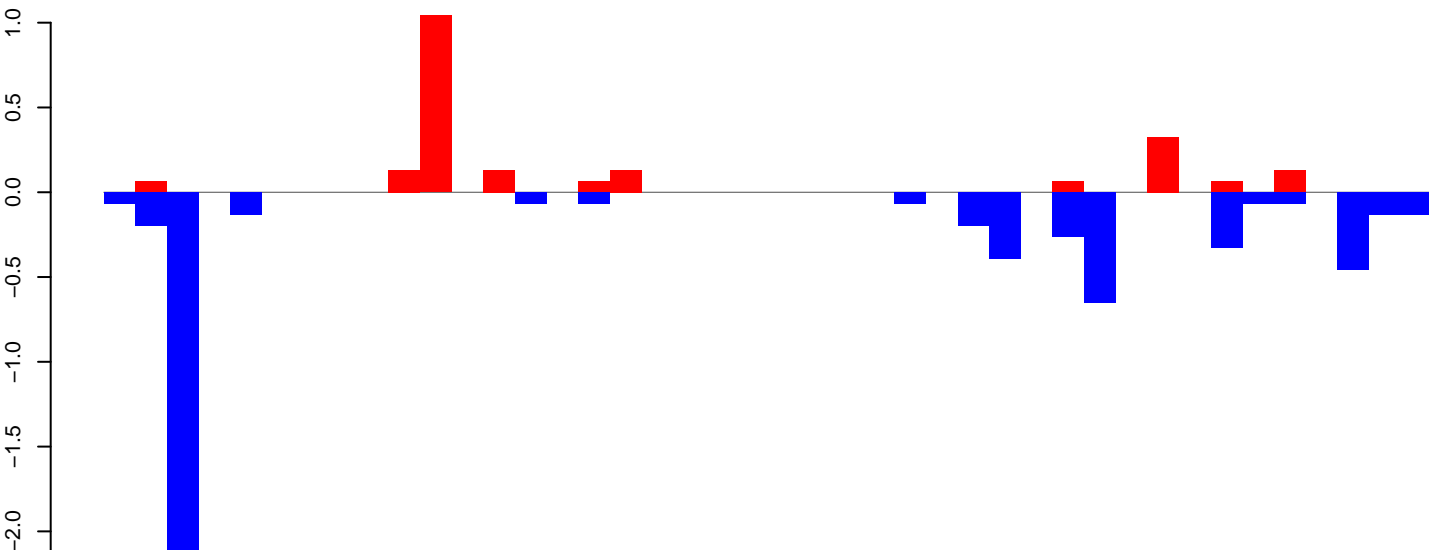
positive=1, negative=1, total=2

**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**



positive=1, negative=5, total=6

**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**



positive=2, negative=6, total=8

Window size=25, length=1040, TE@rnd-6\_family-8041@LTR\_Gypsy:1-1040

AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep

0.3  
0.2  
0.1  
0.0  
-0.1  
-0.2  
-0.3  
-0.4

positive=1, negative=1, total=1

AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep

0.3  
0.2  
0.1  
0.0  
-0.1  
-0.2  
-0.3  
-0.4

positive=1, negative=1, total=2

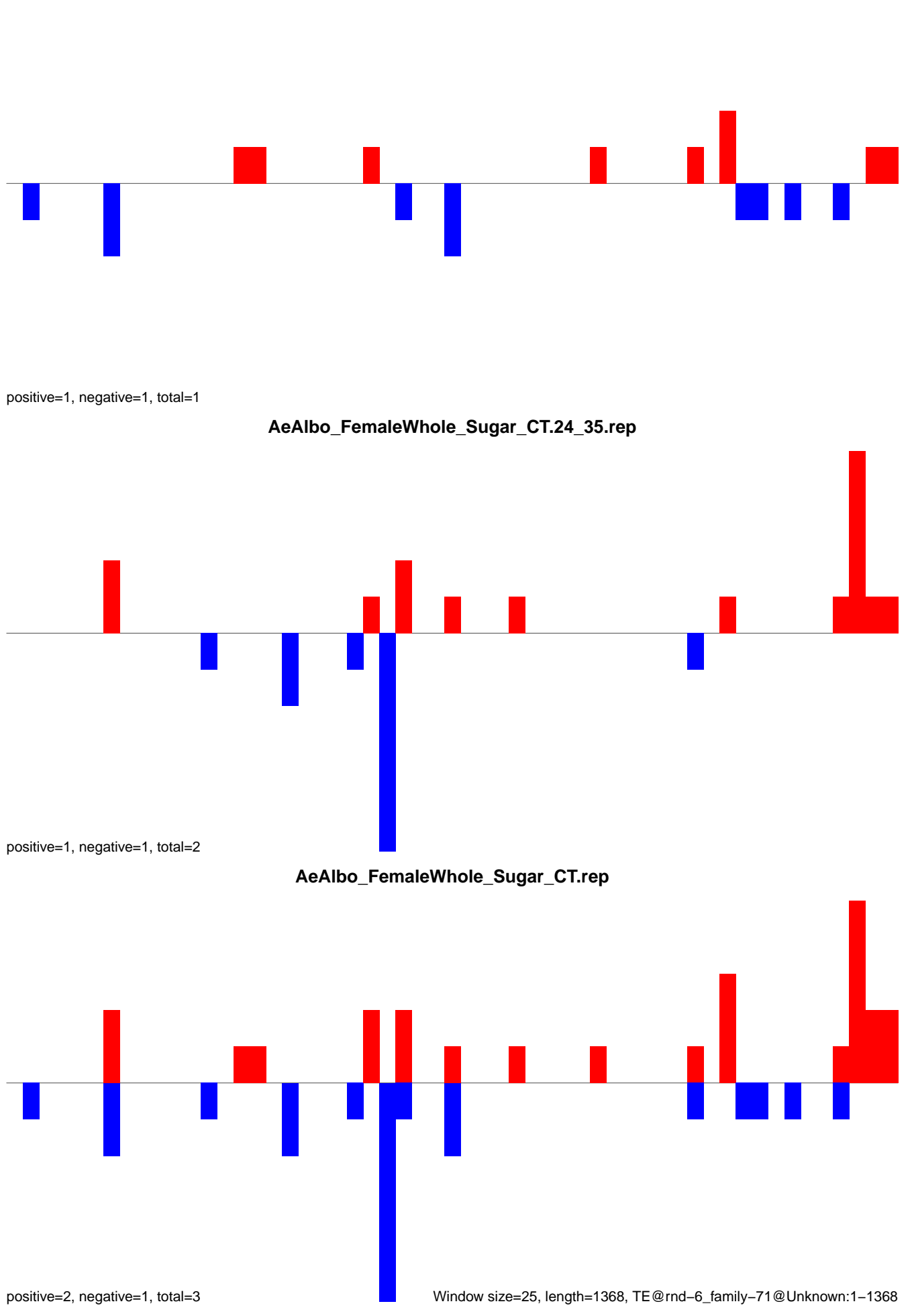
AeAlbo\_FemaleWhole\_Sugar\_CT.rep

0.3  
0.2  
0.1  
0.0  
-0.1  
-0.2  
-0.3  
-0.4

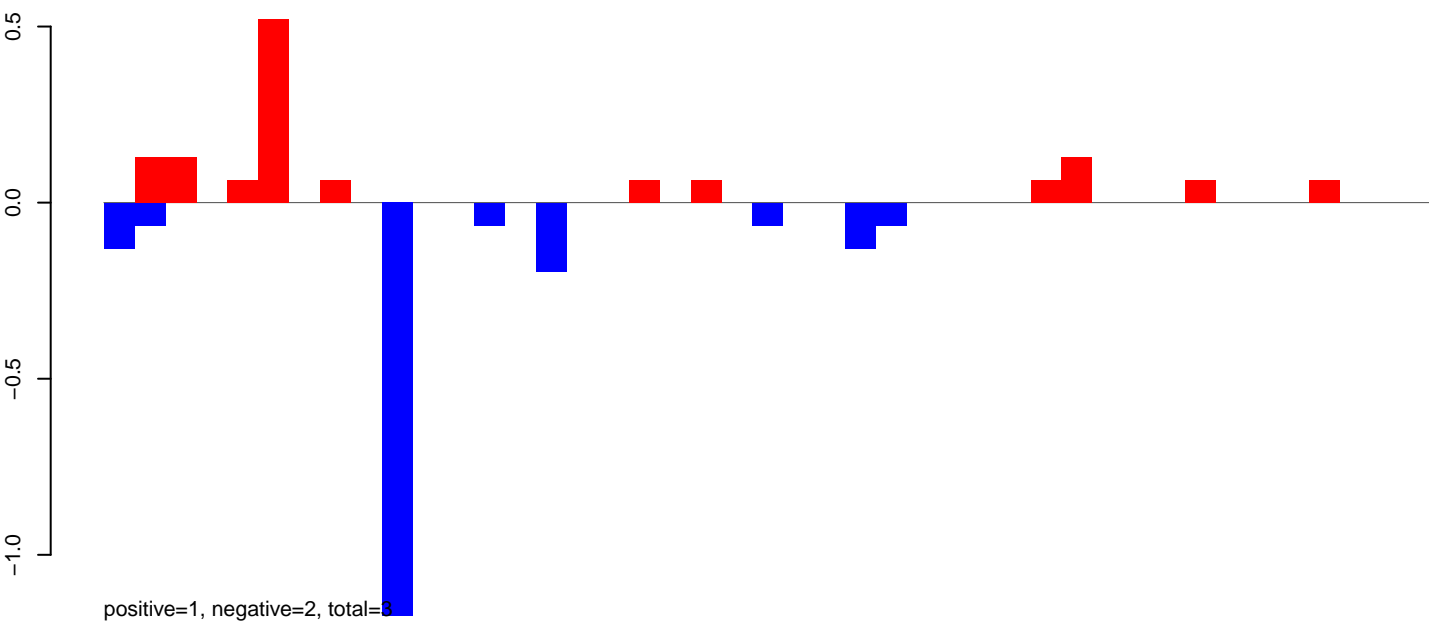
positive=2, negative=1, total=3

Window size=25, length=1368, TE@rnd-6\_family-71@Unknown:1-1368

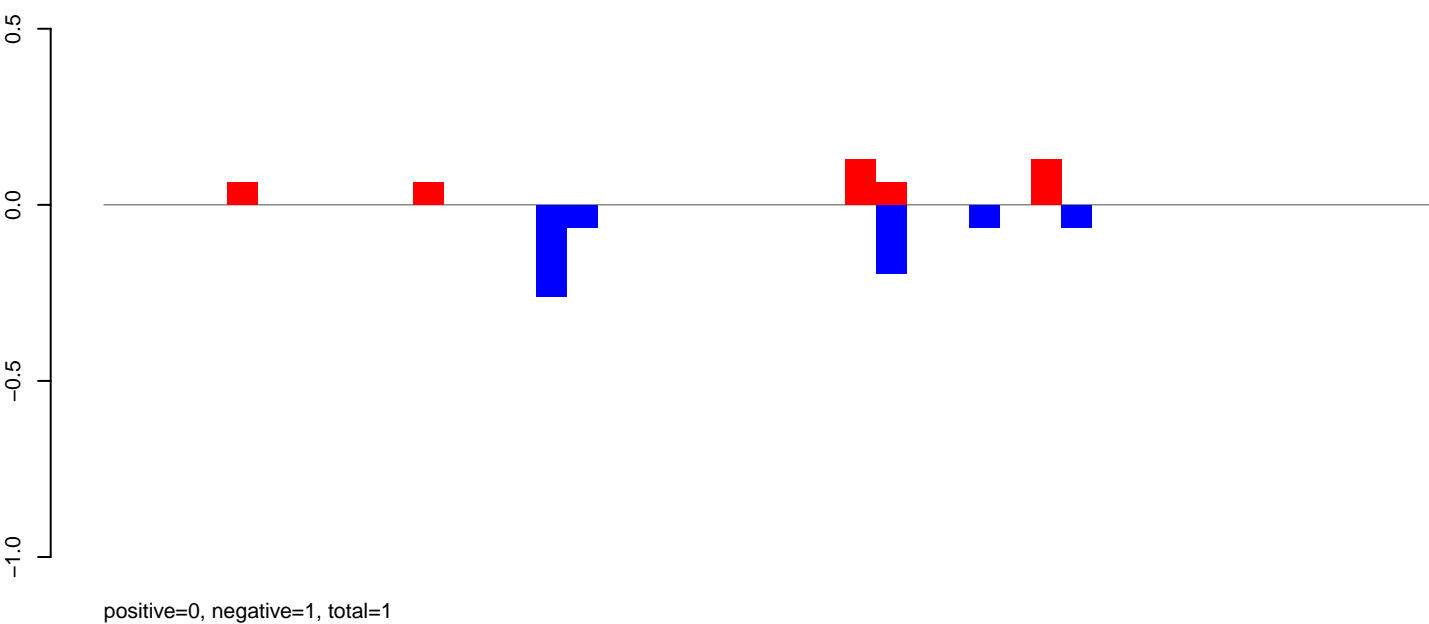
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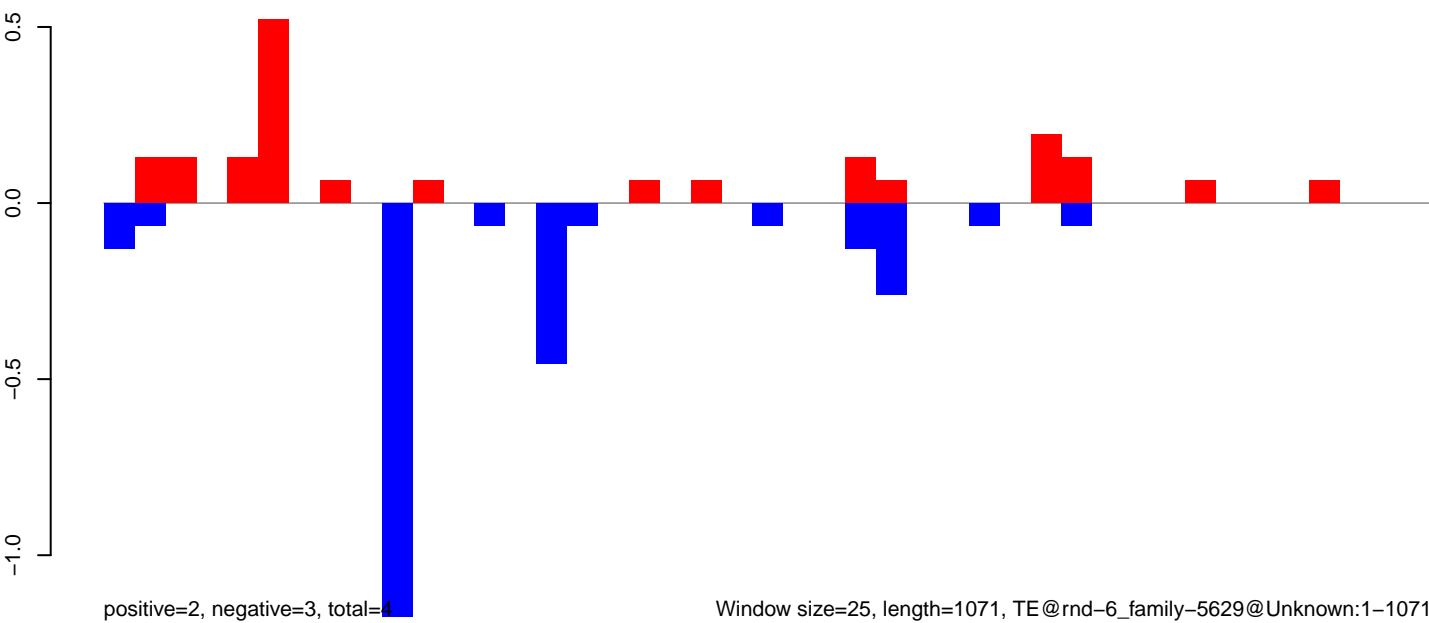
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



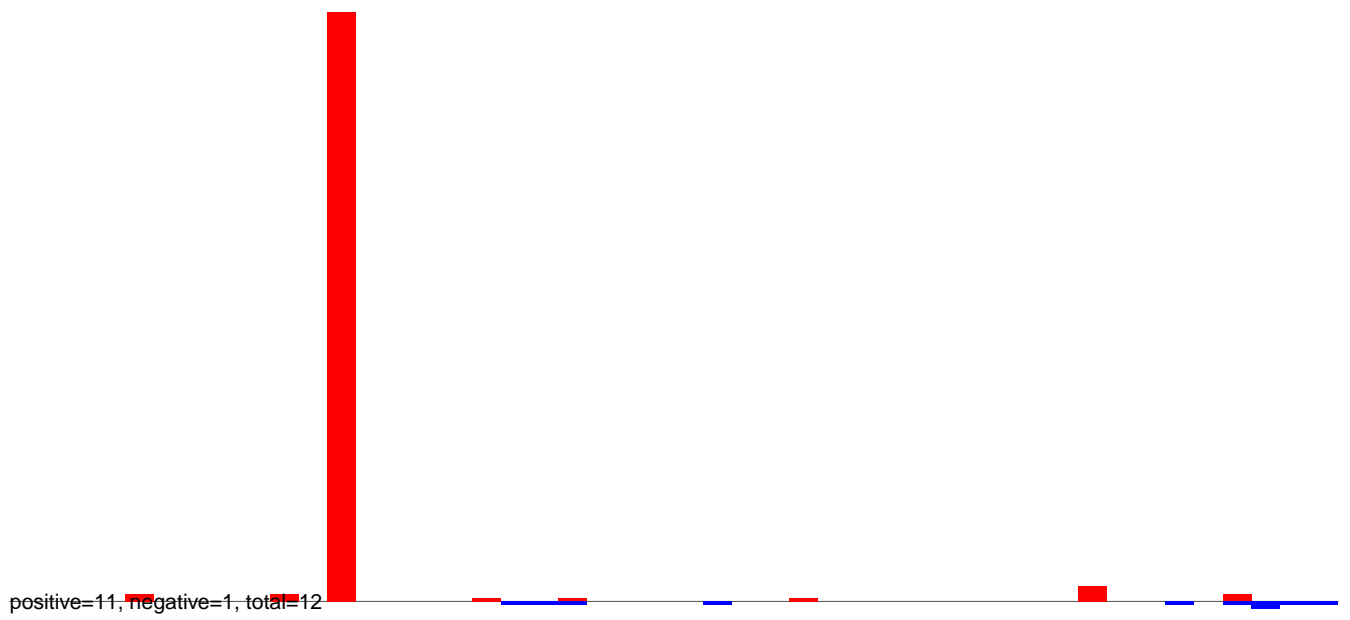
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



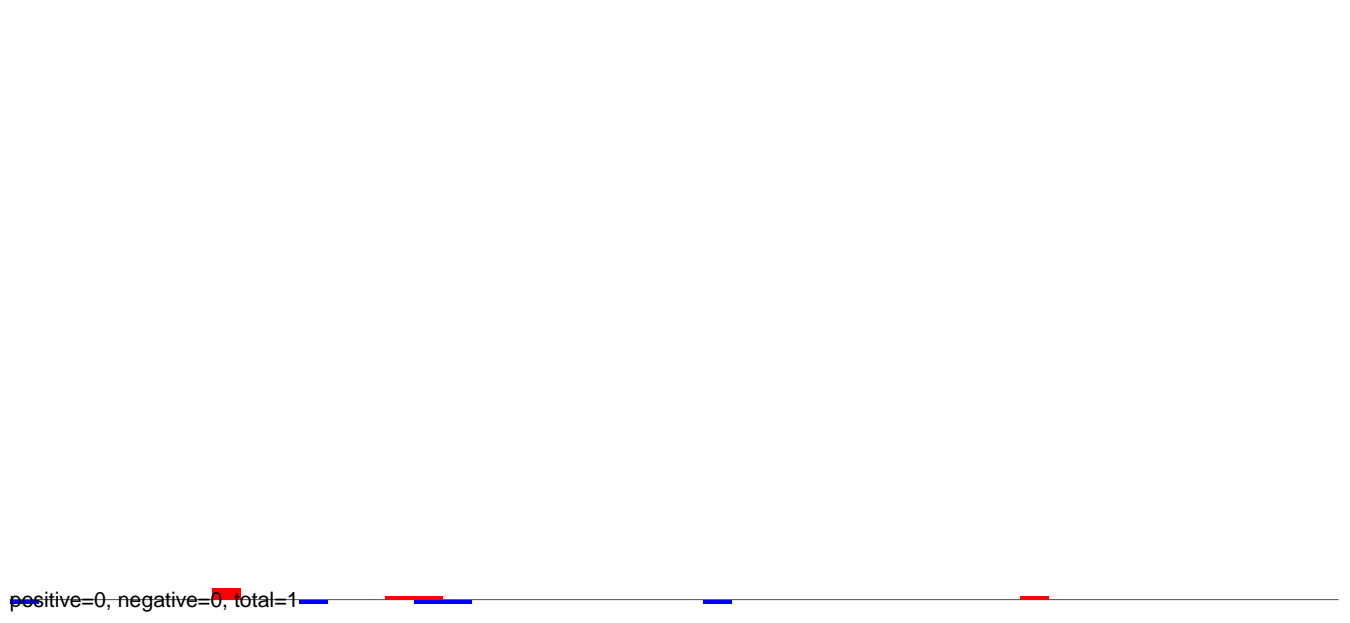
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



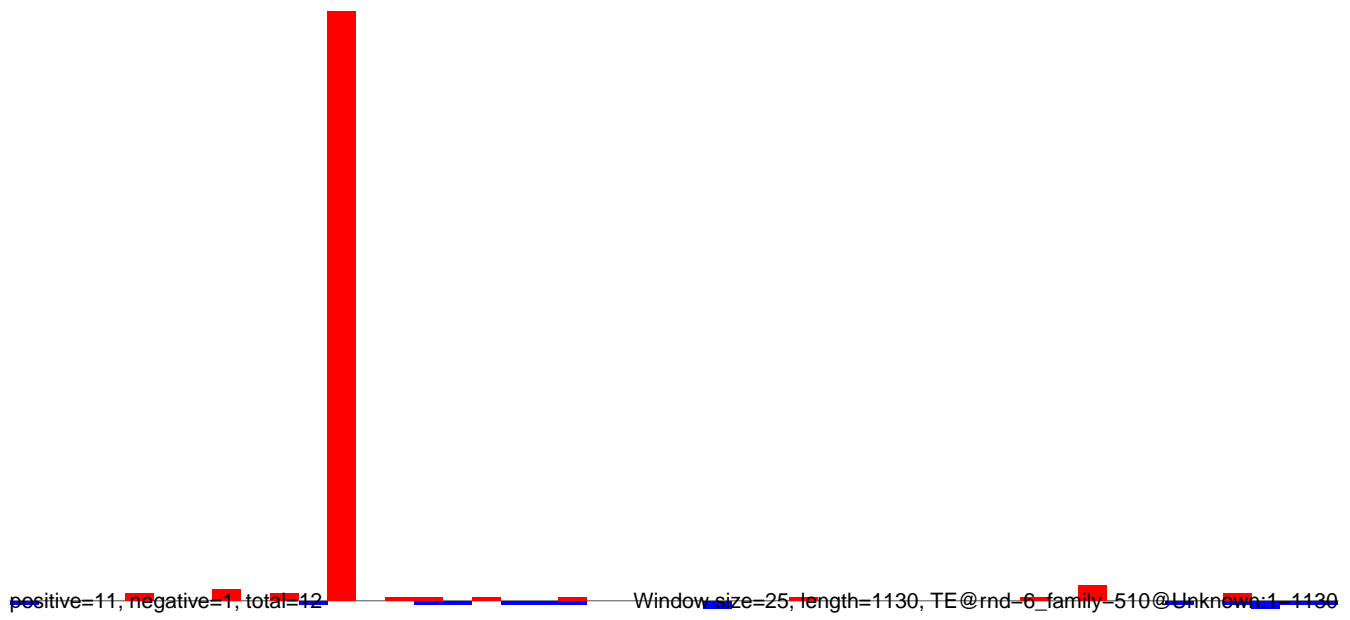
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



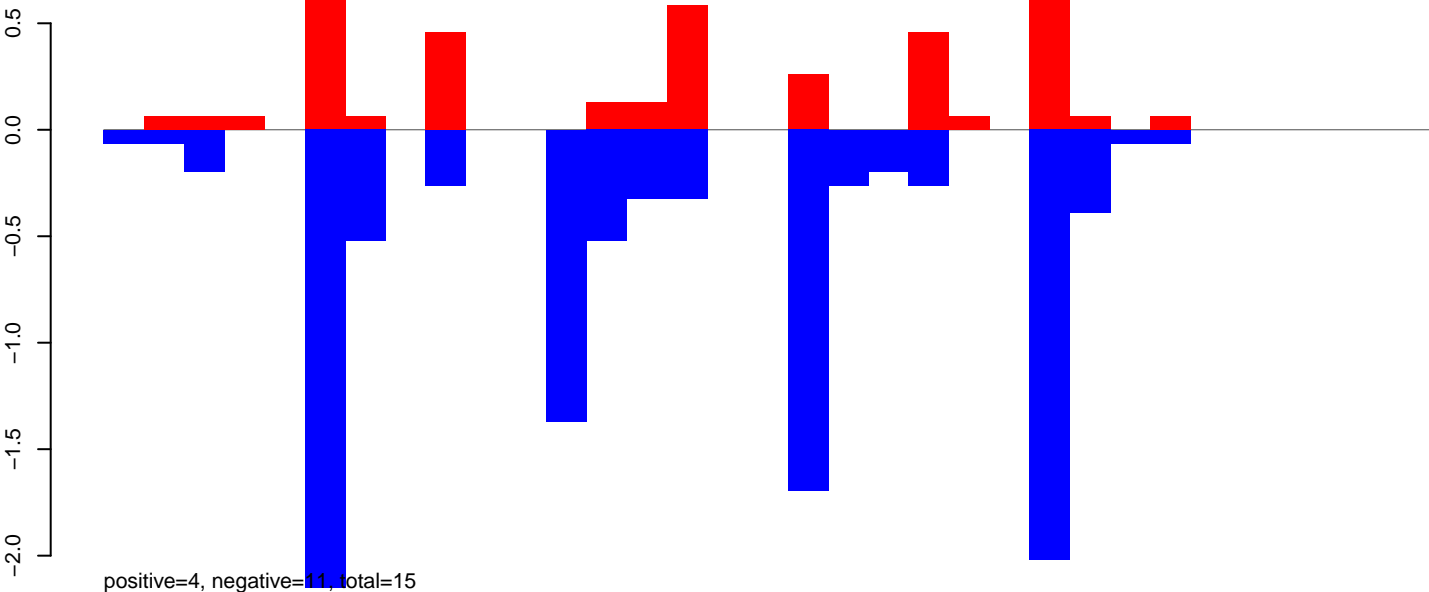
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



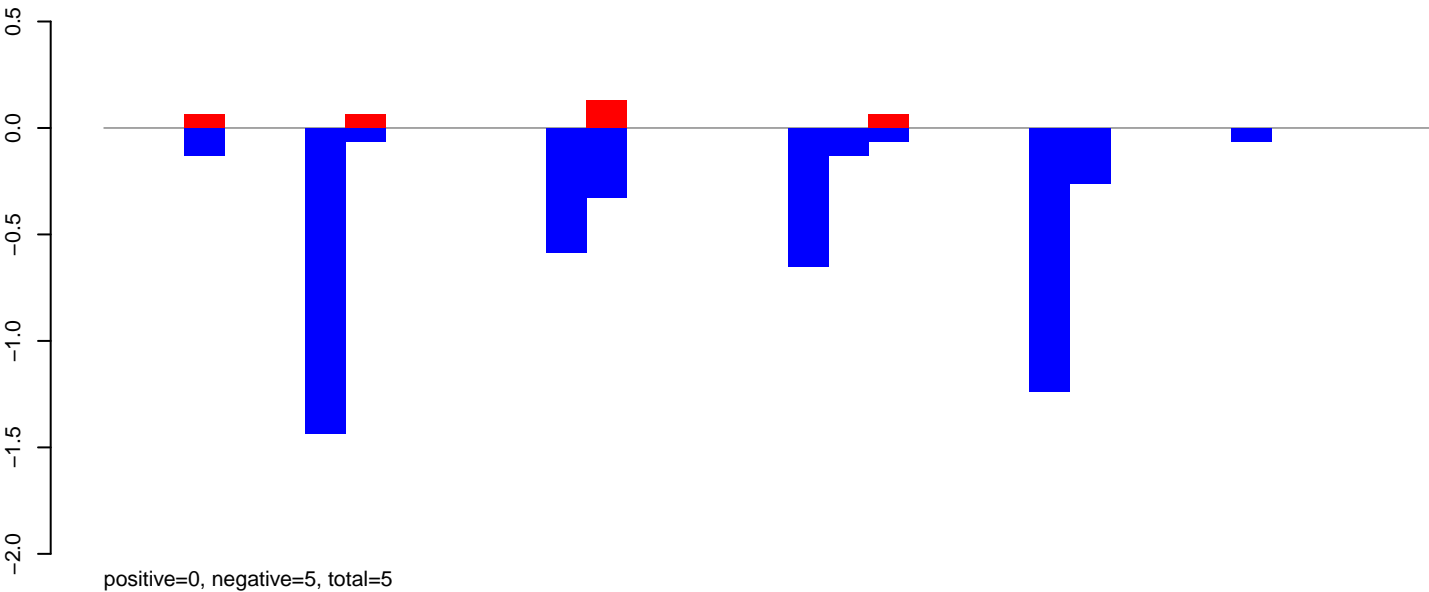
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



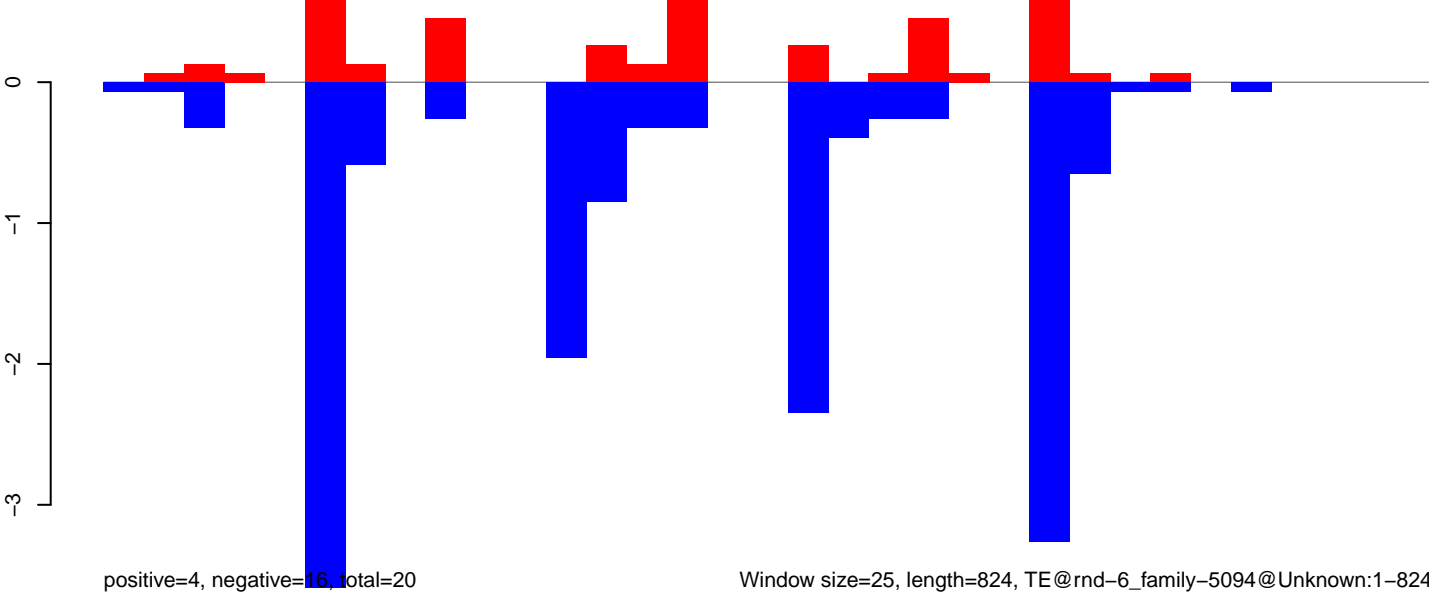
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**

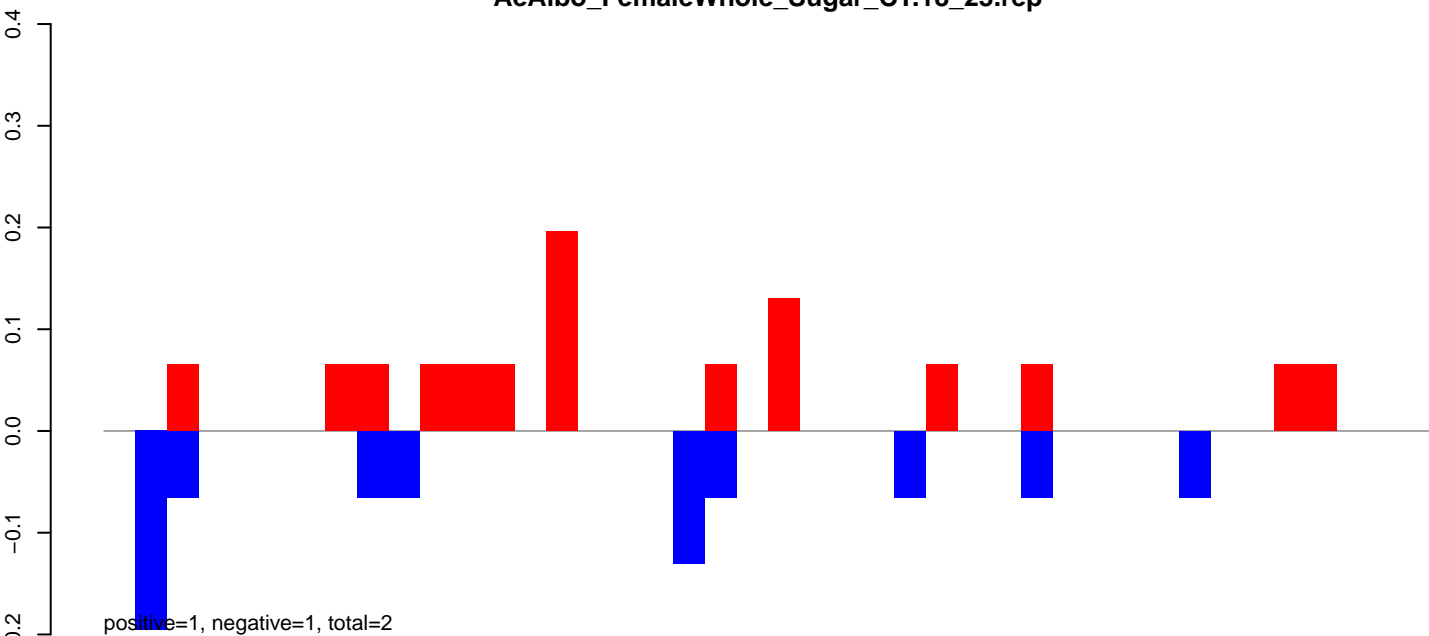


**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**

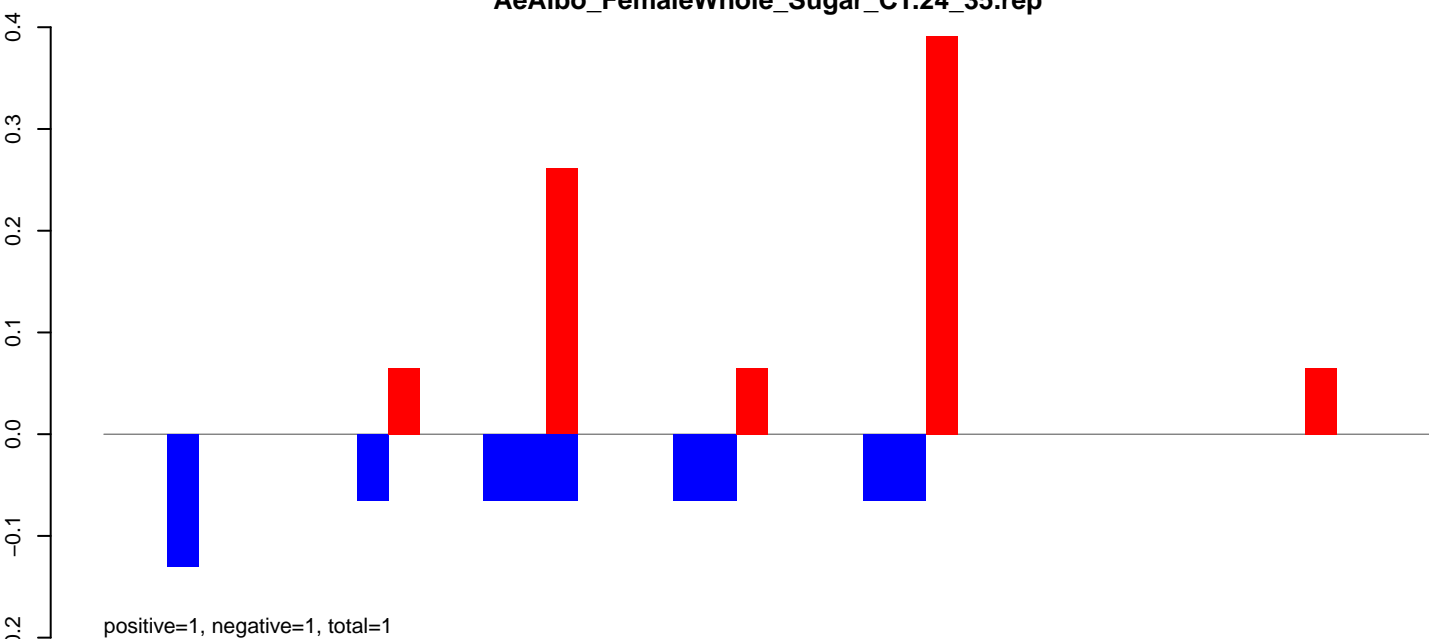


Window size=25, length=824, TE@rnd-6\_family-5094@Unknown:1-824

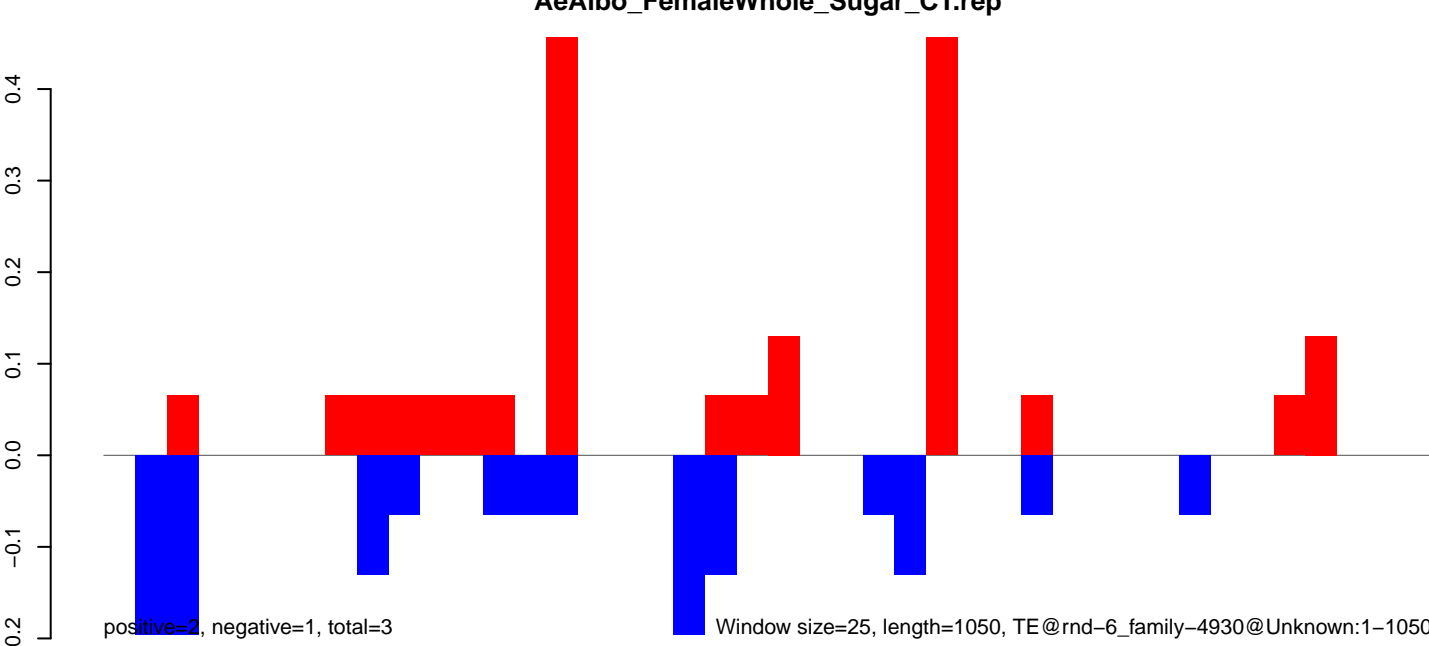
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep

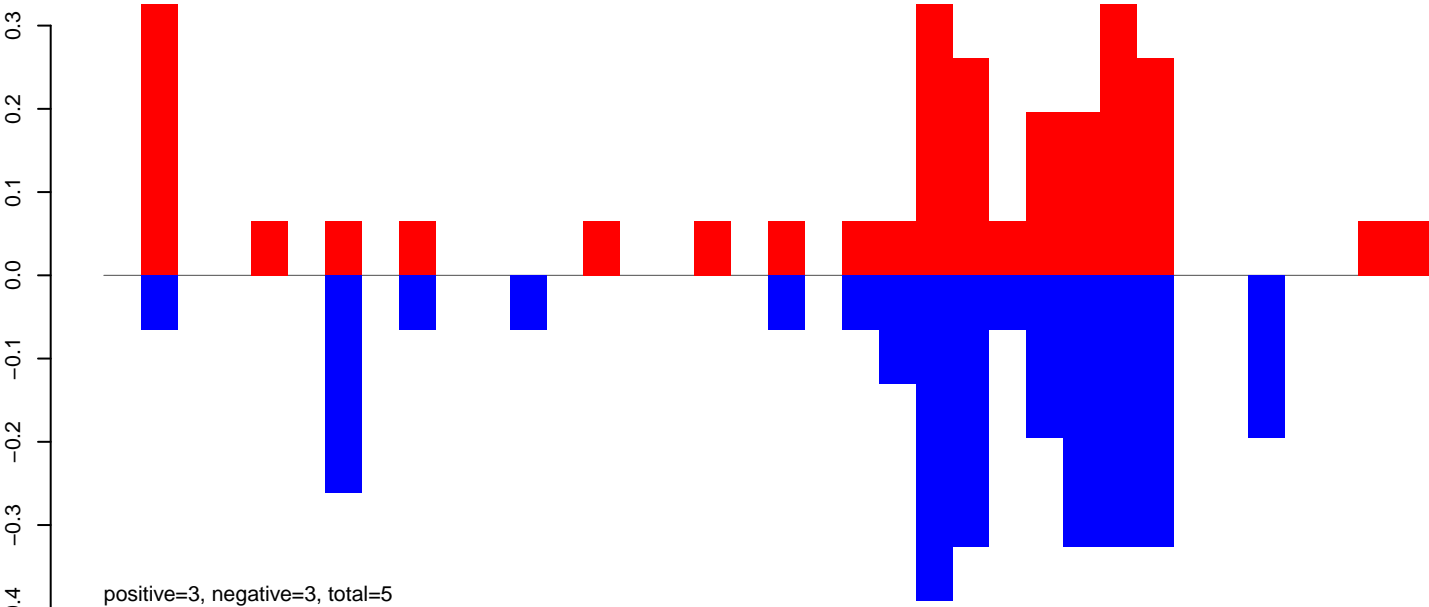


AeAlbo\_FemaleWhole\_Sugar\_CT.rep

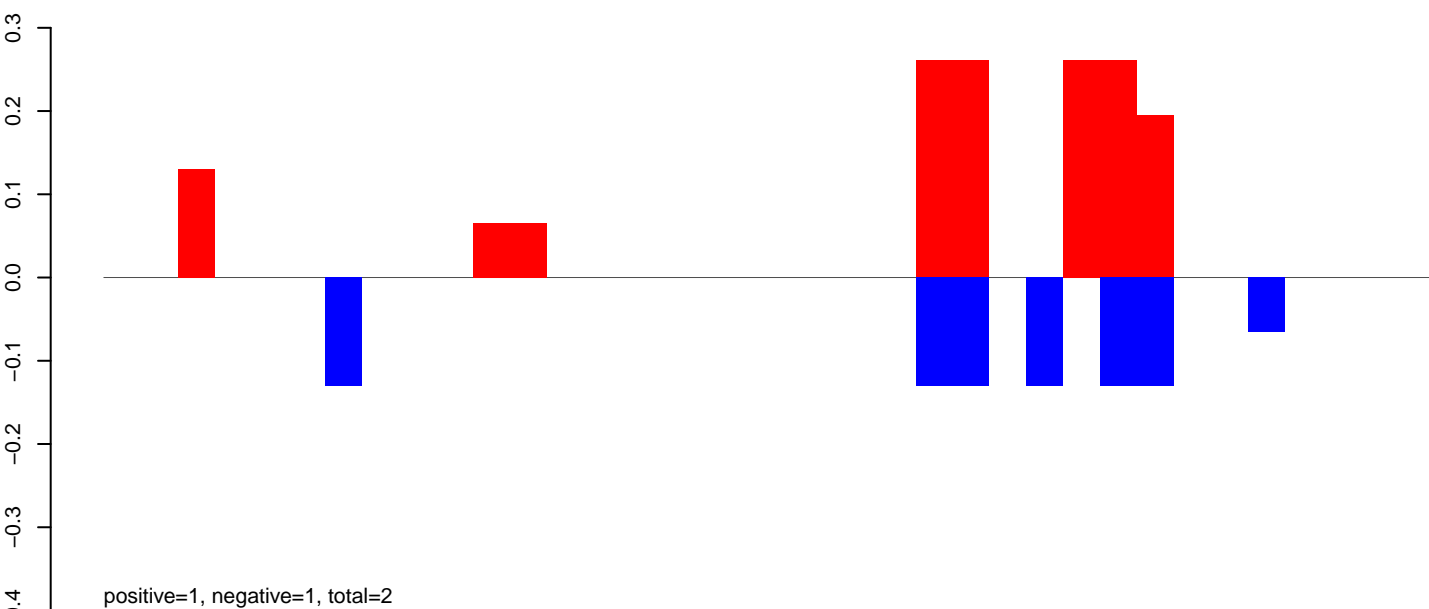




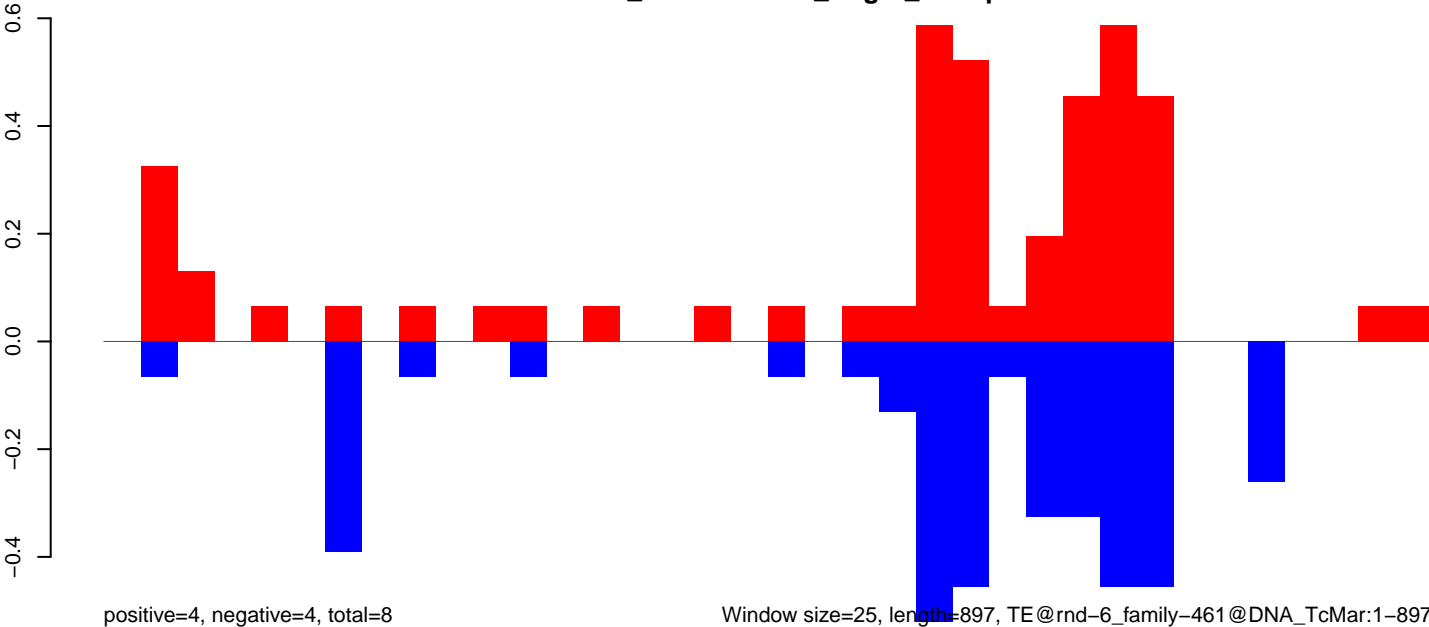
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



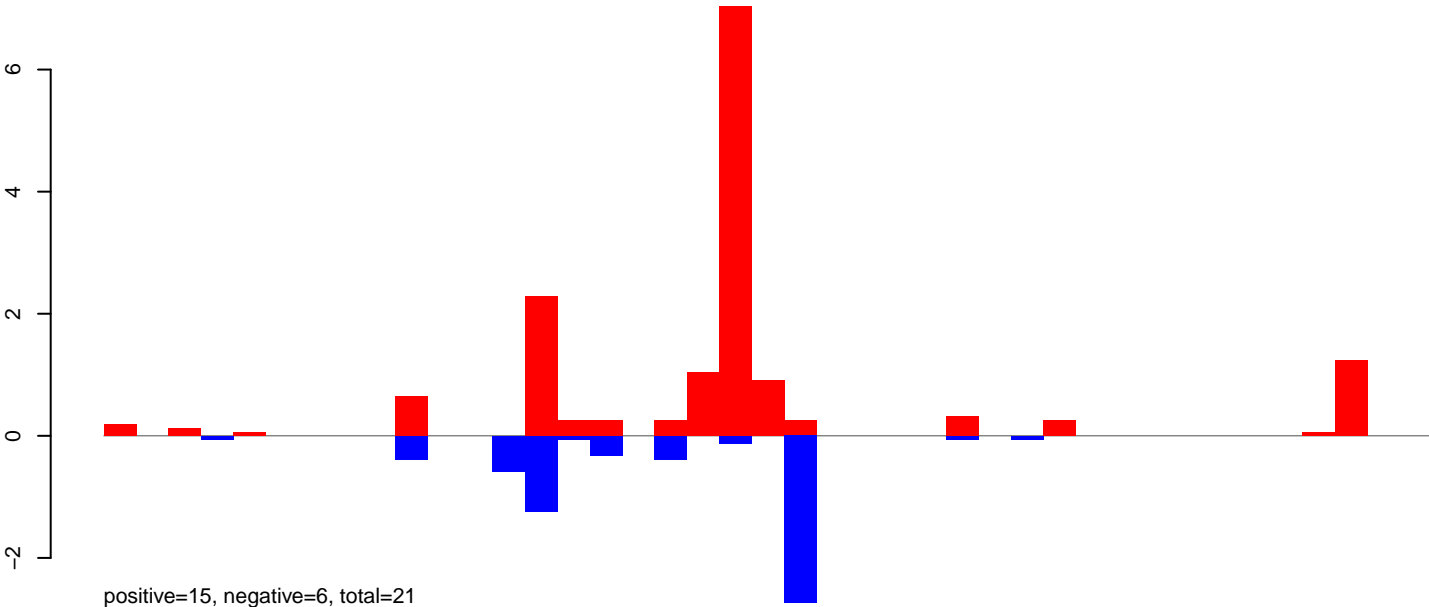
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



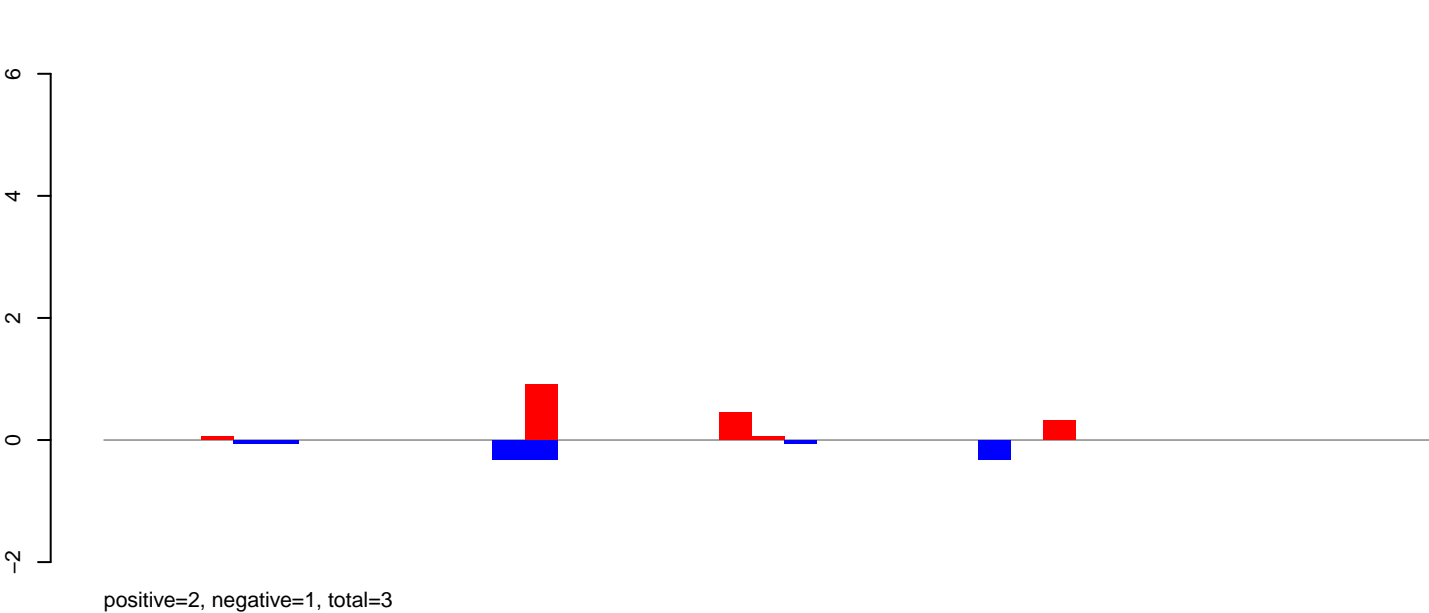
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



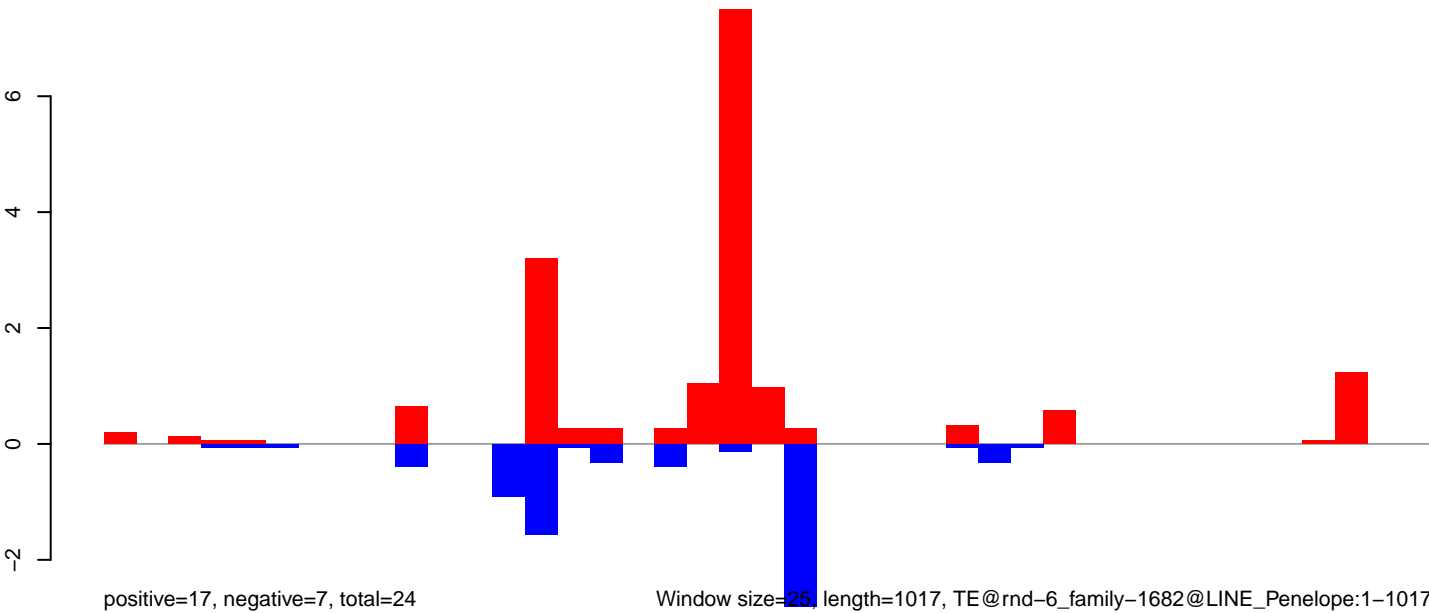
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**

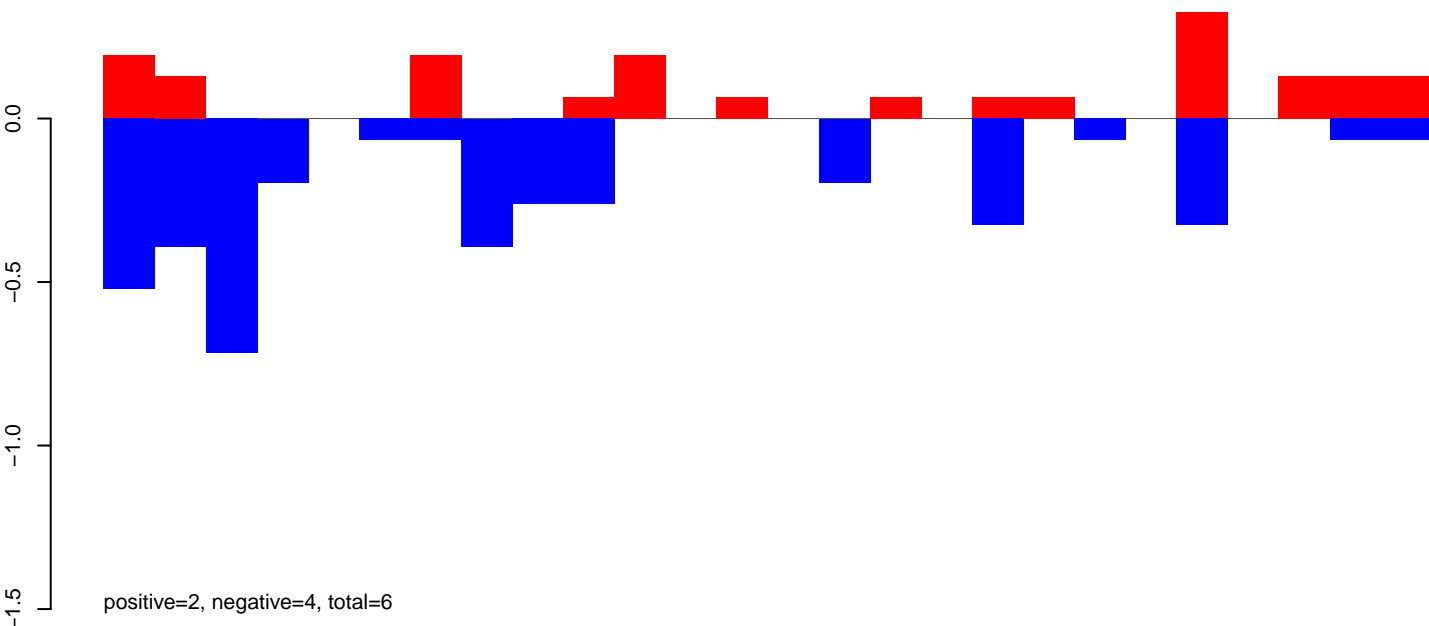


**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**

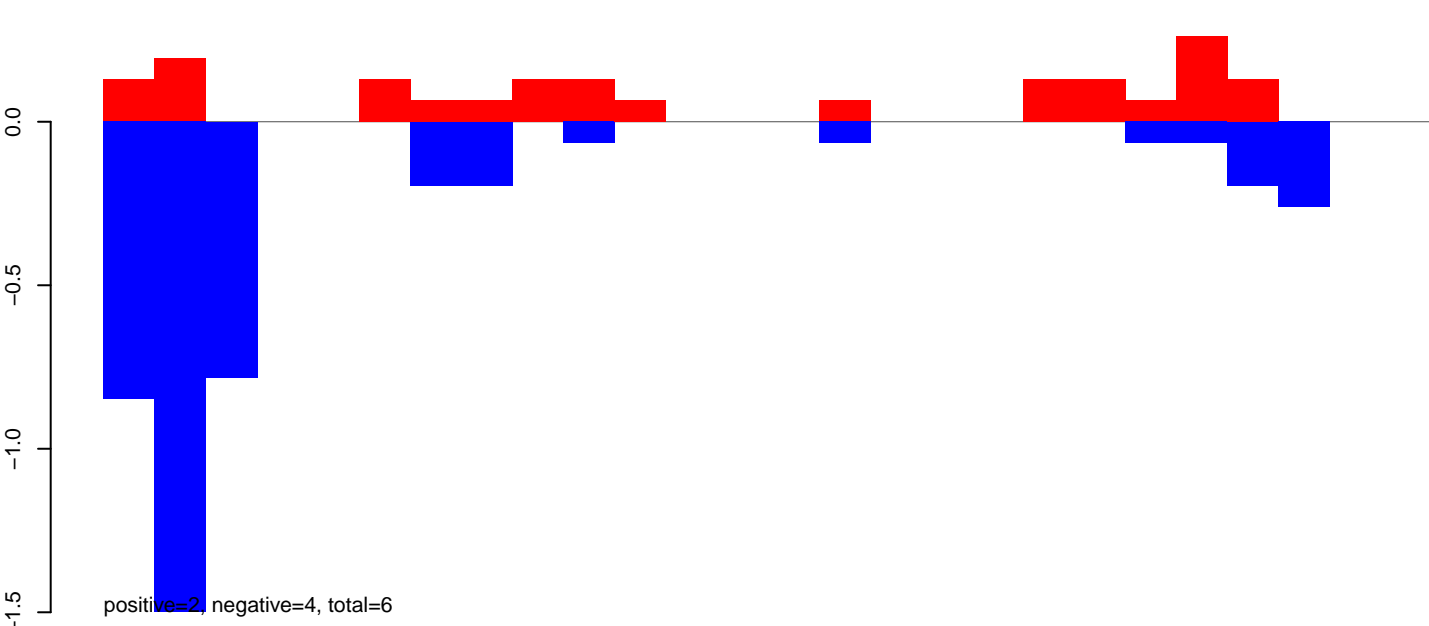


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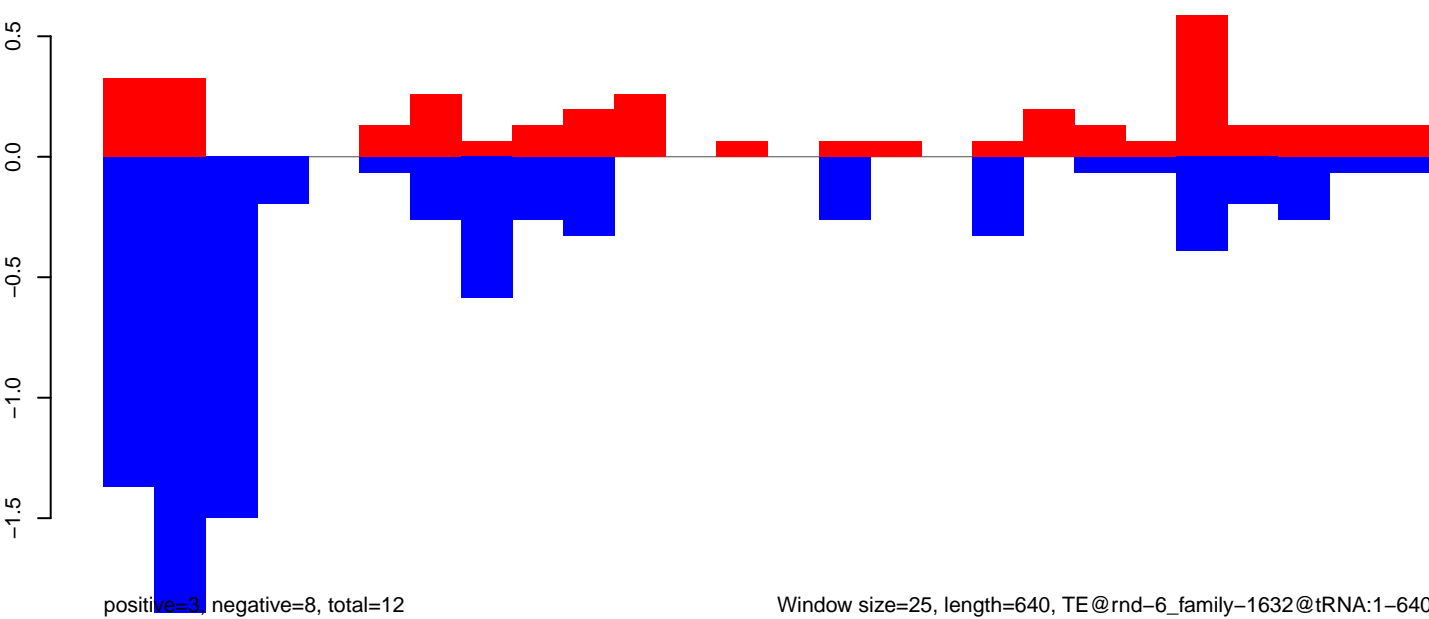
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



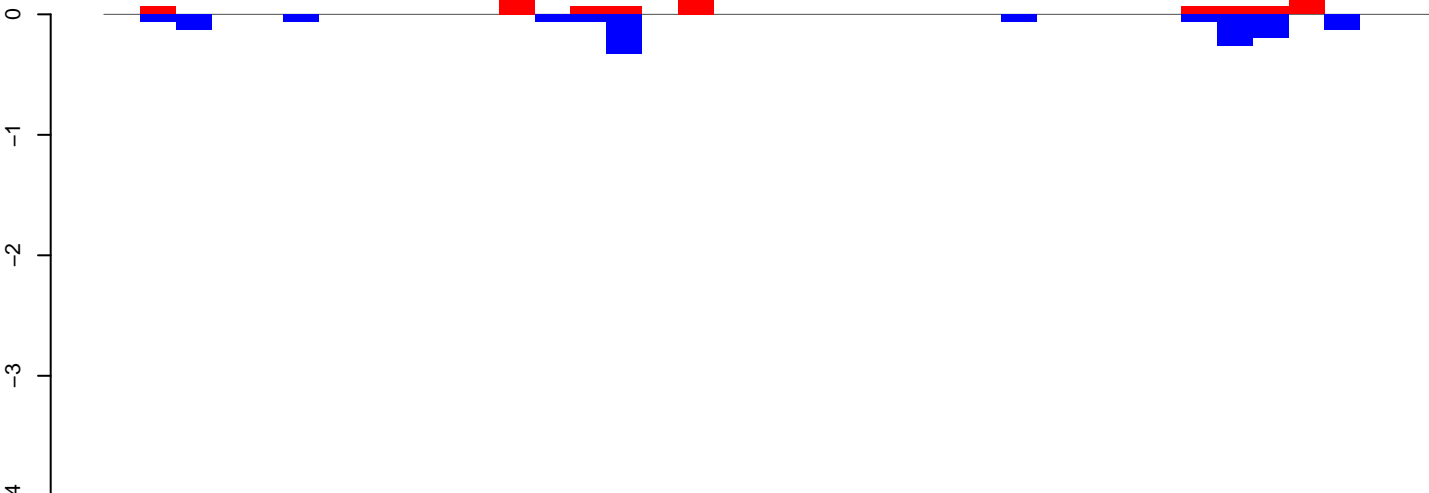
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.rep

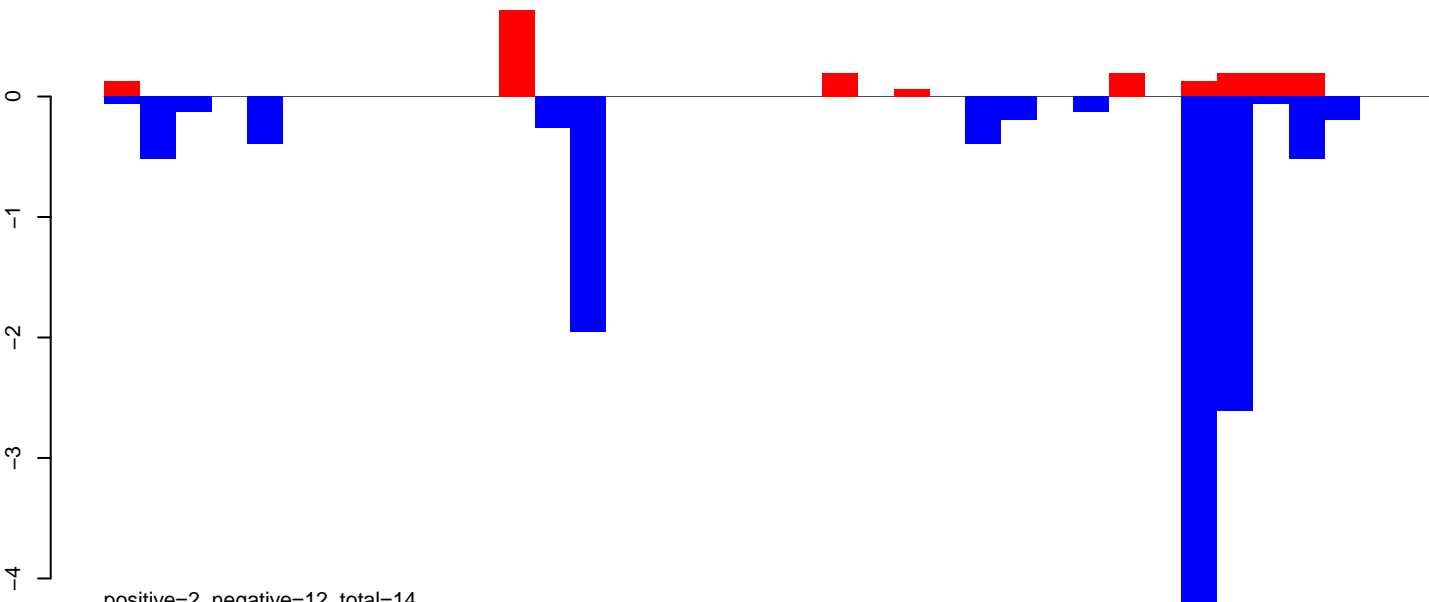


AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



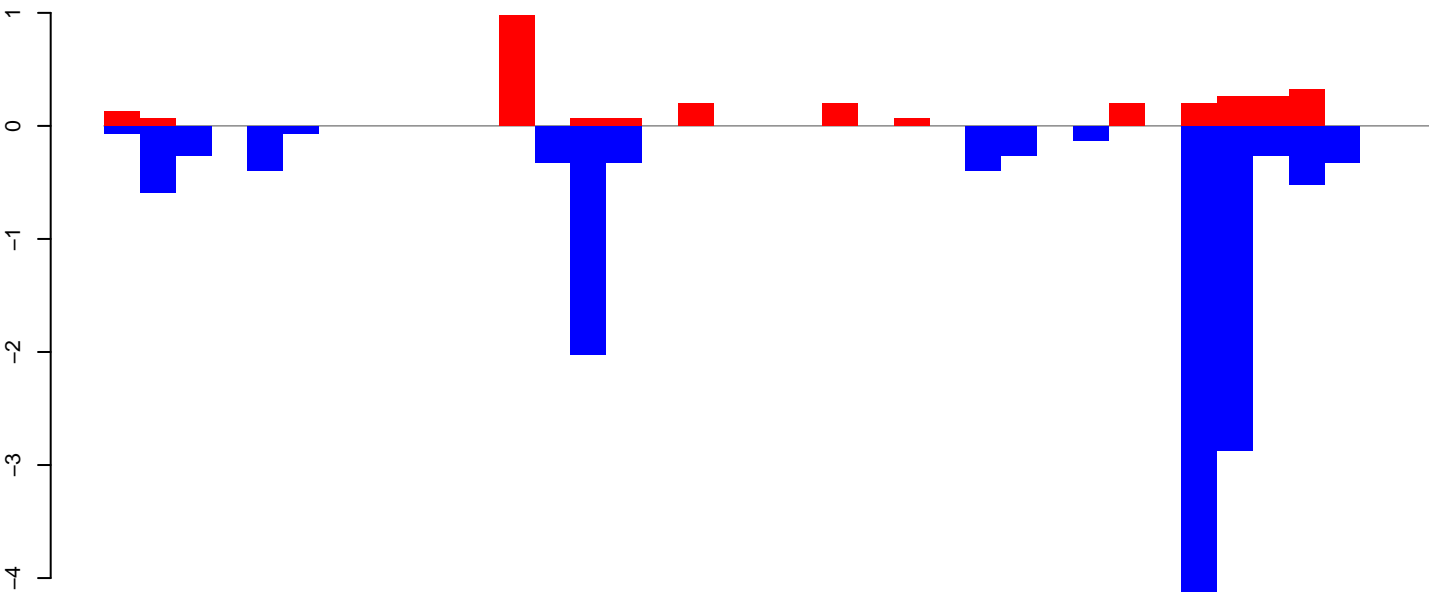
positive=1, negative=1, total=2

AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



positive=2, negative=12, total=14

AeAlbo\_FemaleWhole\_Sugar\_CT.rep



positive=3, negative=13, total=16

Window size=25, length=907, TE@rnd-6\_family-1605@LTR\_Gypsy:1-907

AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep

positive=4, negative=5, total=10

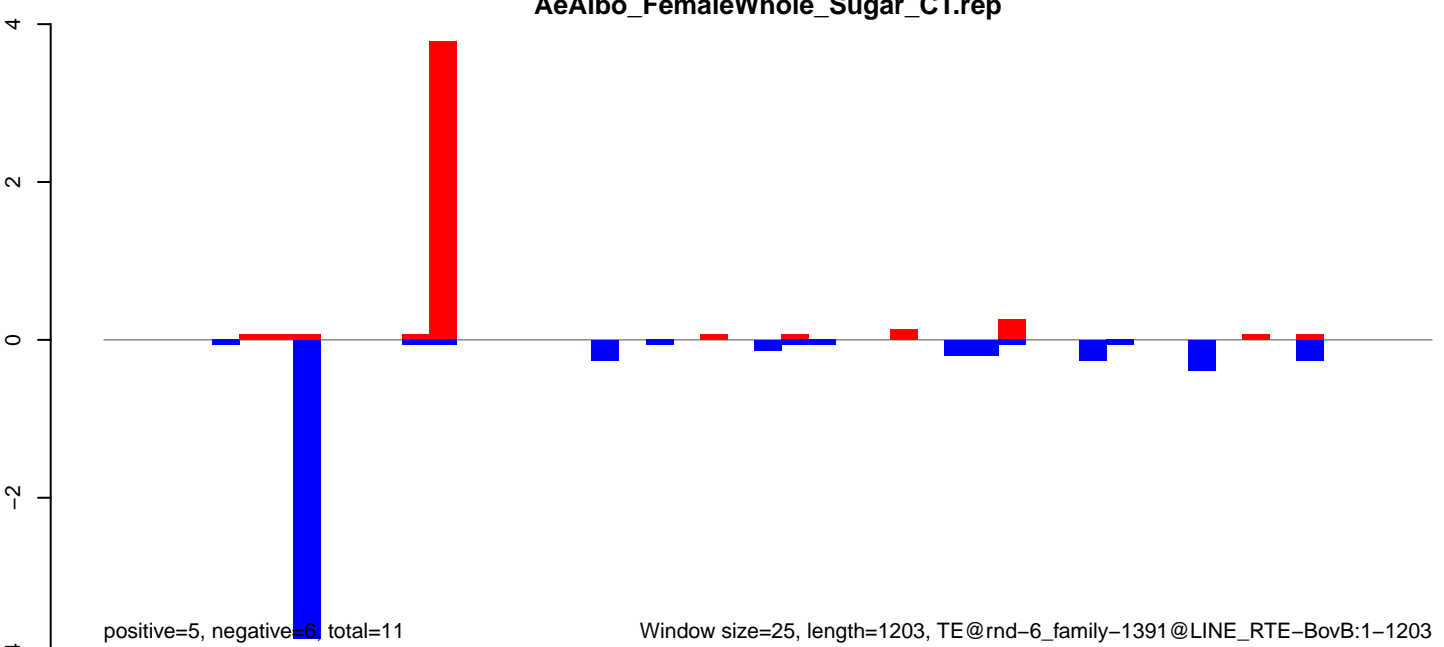
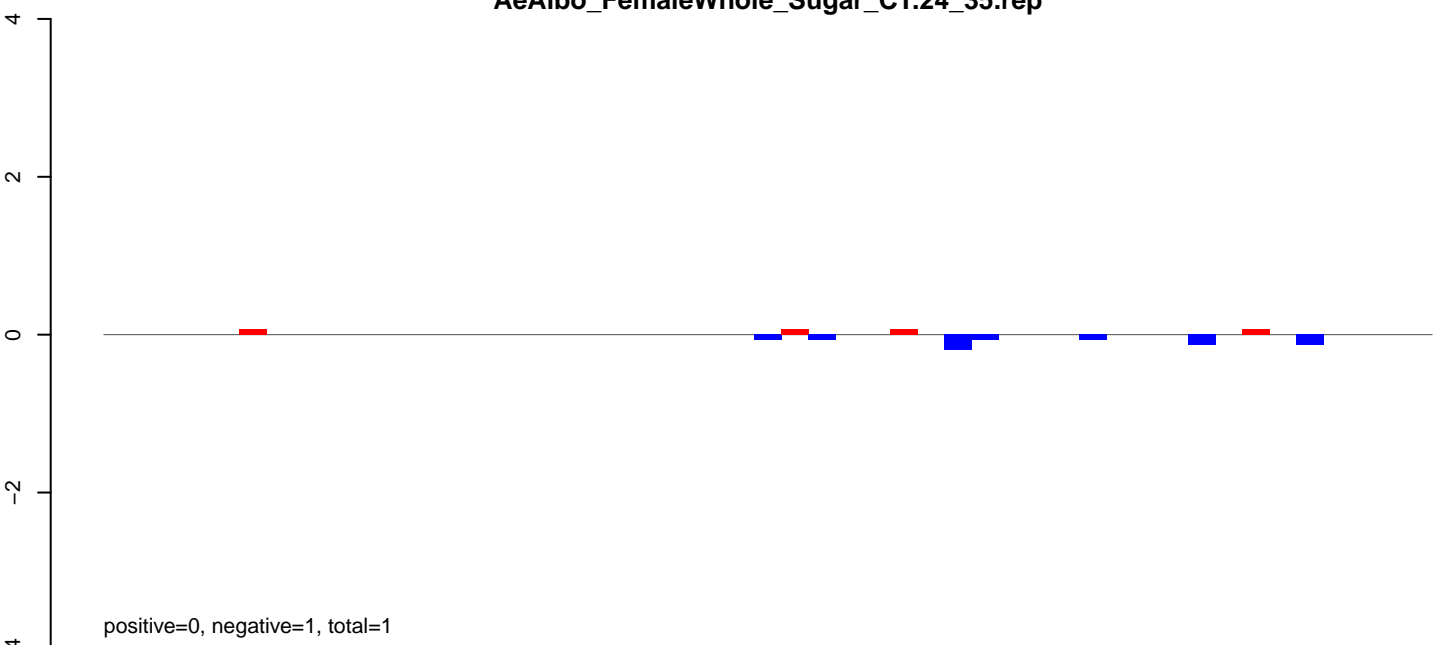
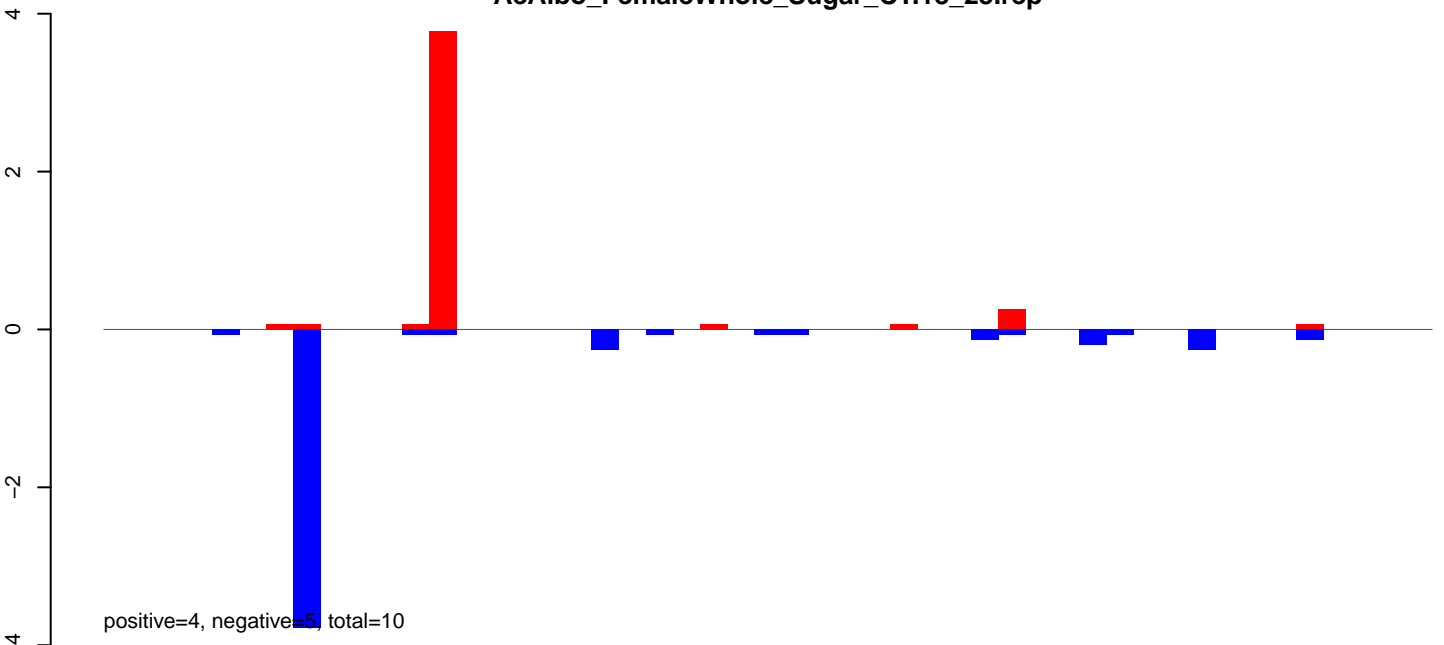
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep

positive=0, negative=1, total=1

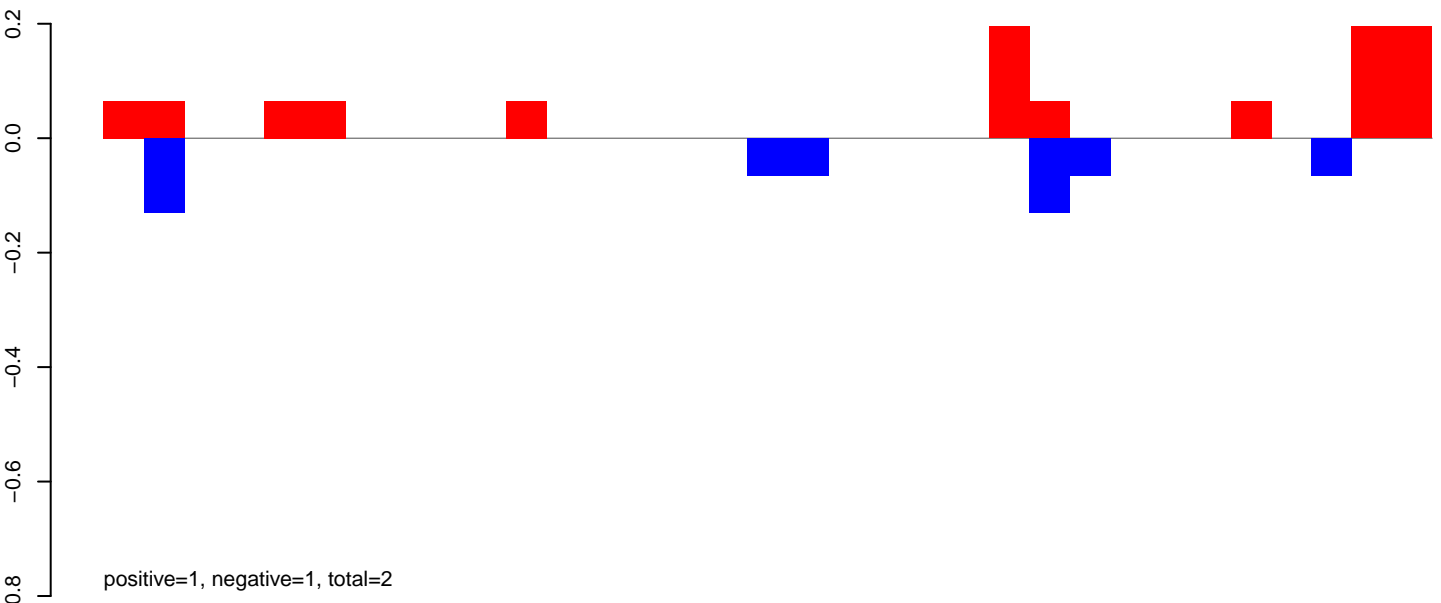
AeAlbo\_FemaleWhole\_Sugar\_CT.rep

positive=5, negative=6, total=11

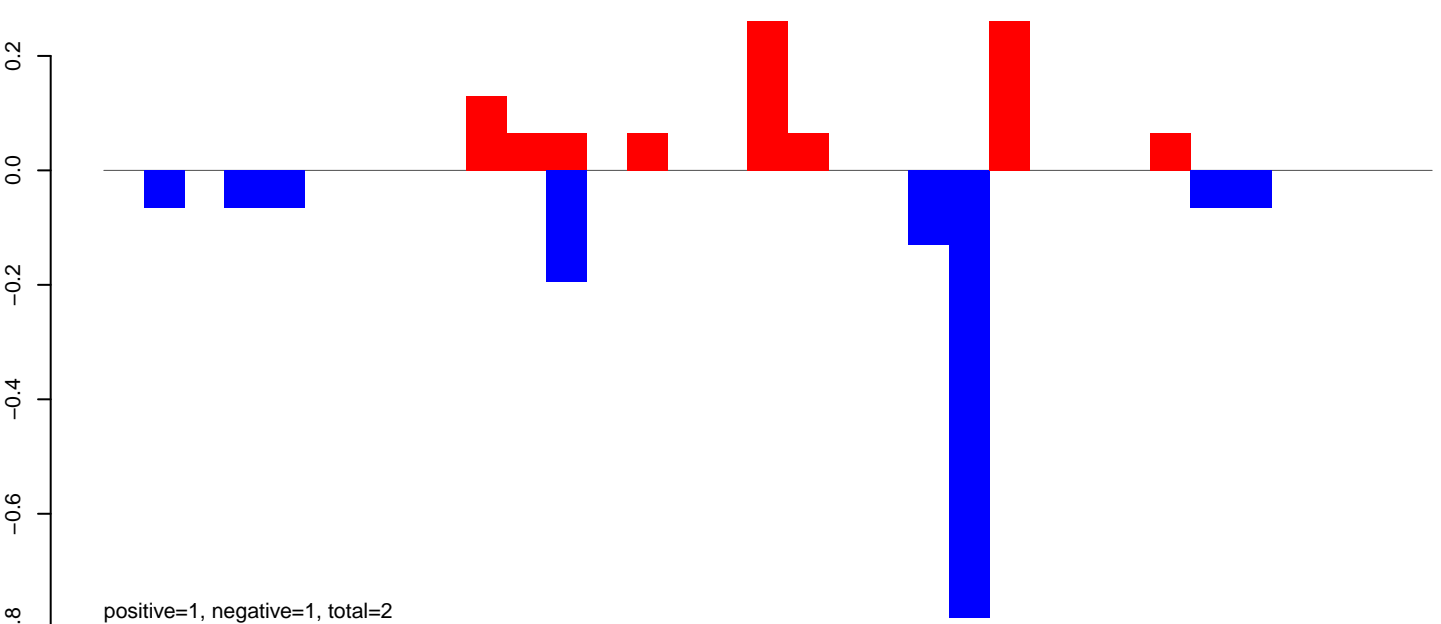
Window size=25, length=1203, TE@rnd-6\_family-1391@LINE RTE-BovB:1-1203



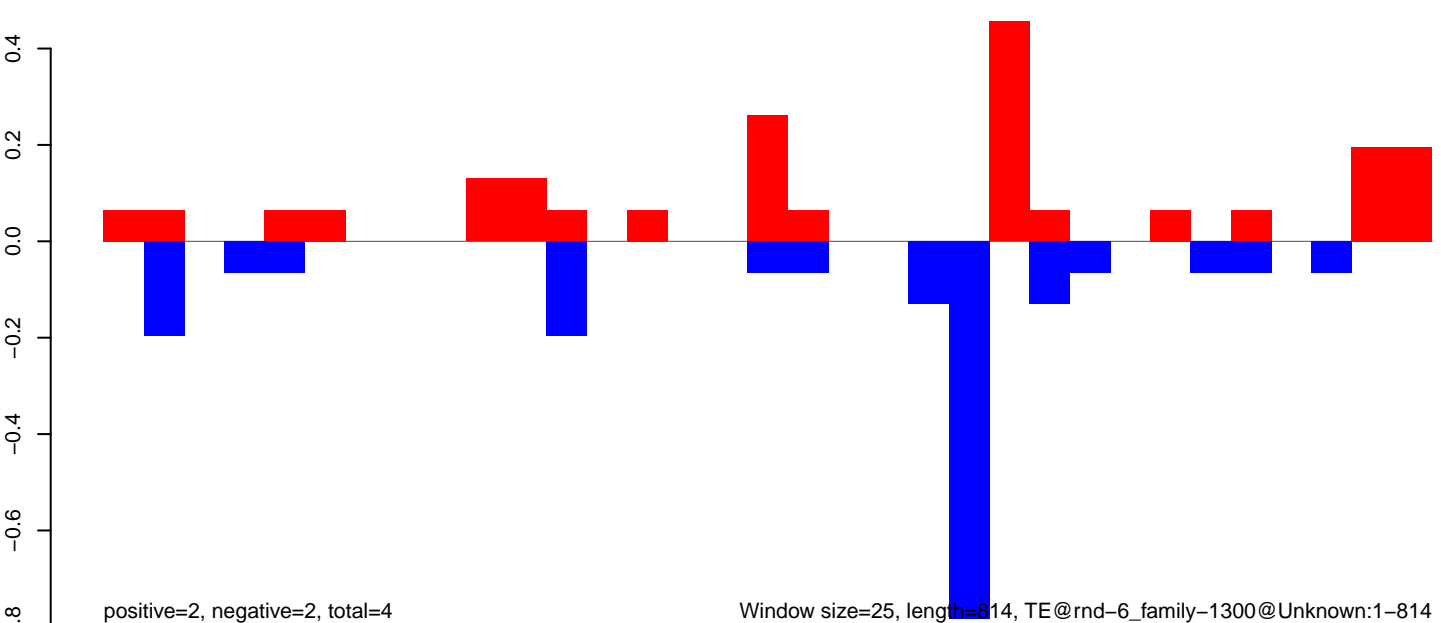
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep

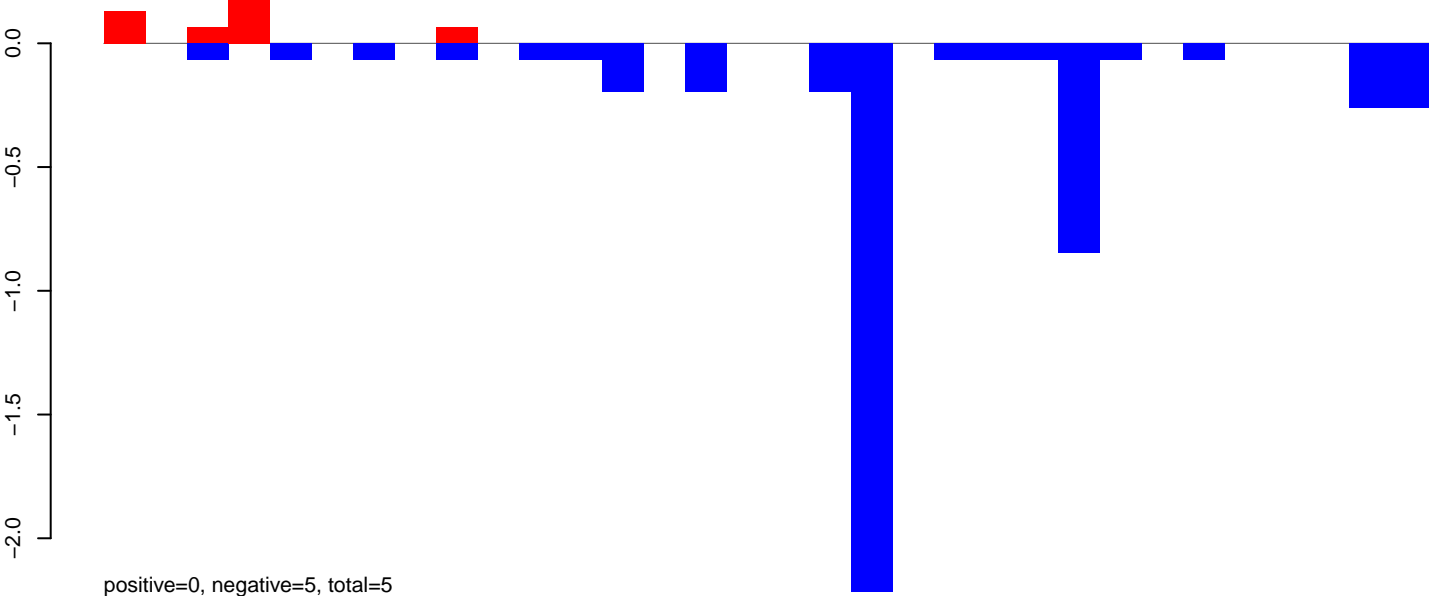


AeAlbo\_FemaleWhole\_Sugar\_CT.rep

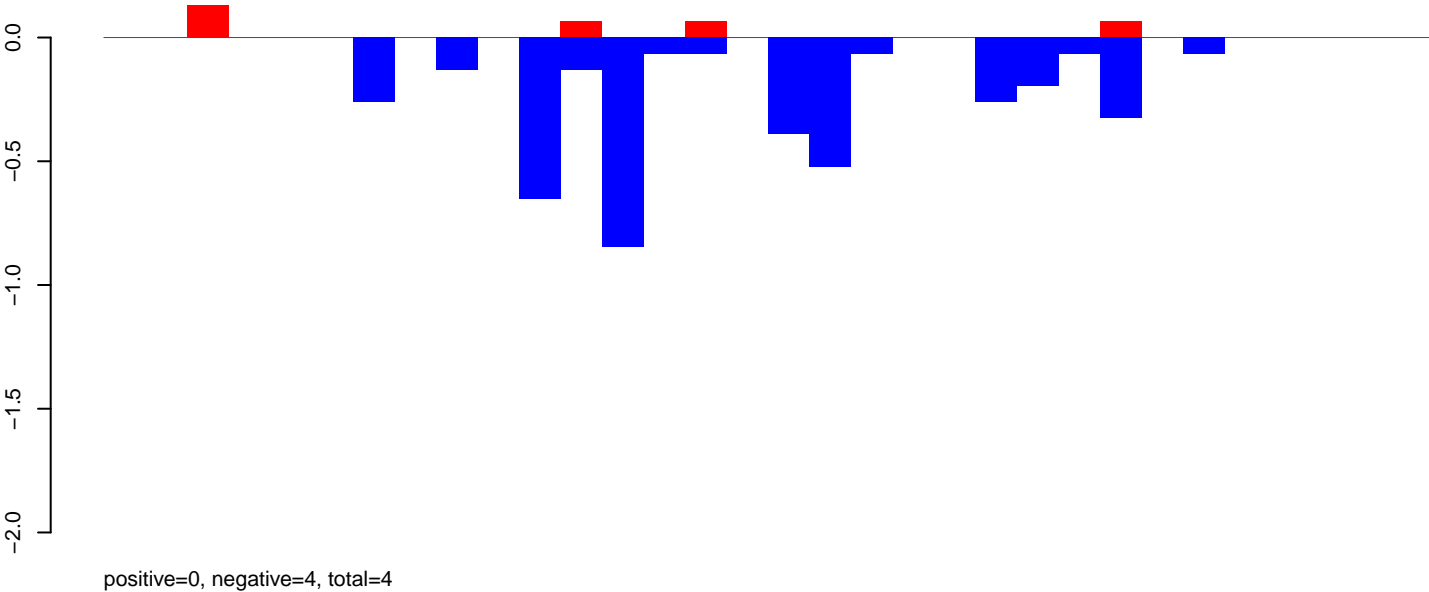


Window size=25, length=814, TE@rnd-6\_family-1300@Unknown:1-814

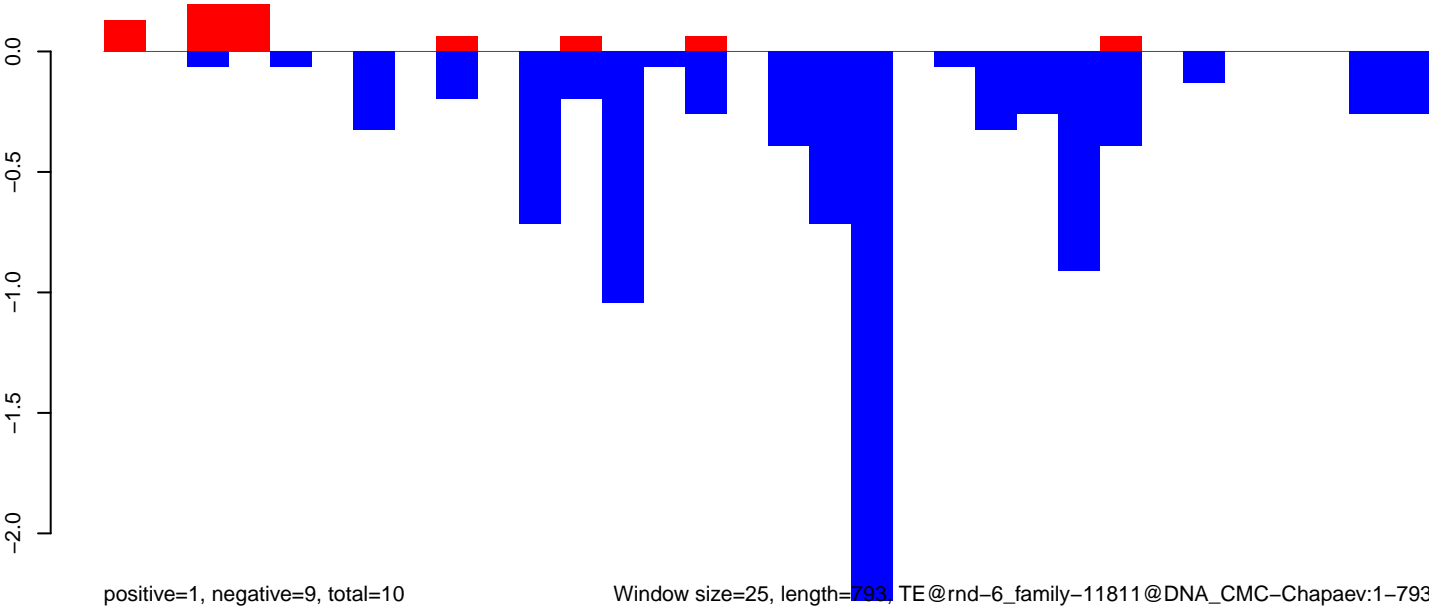
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



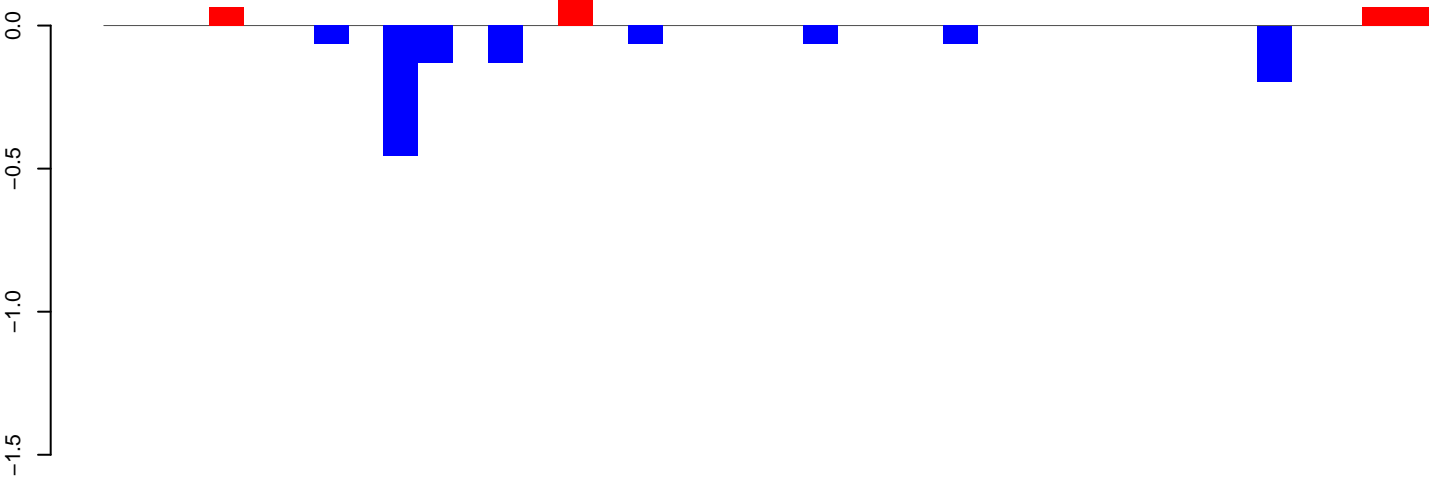
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.rep

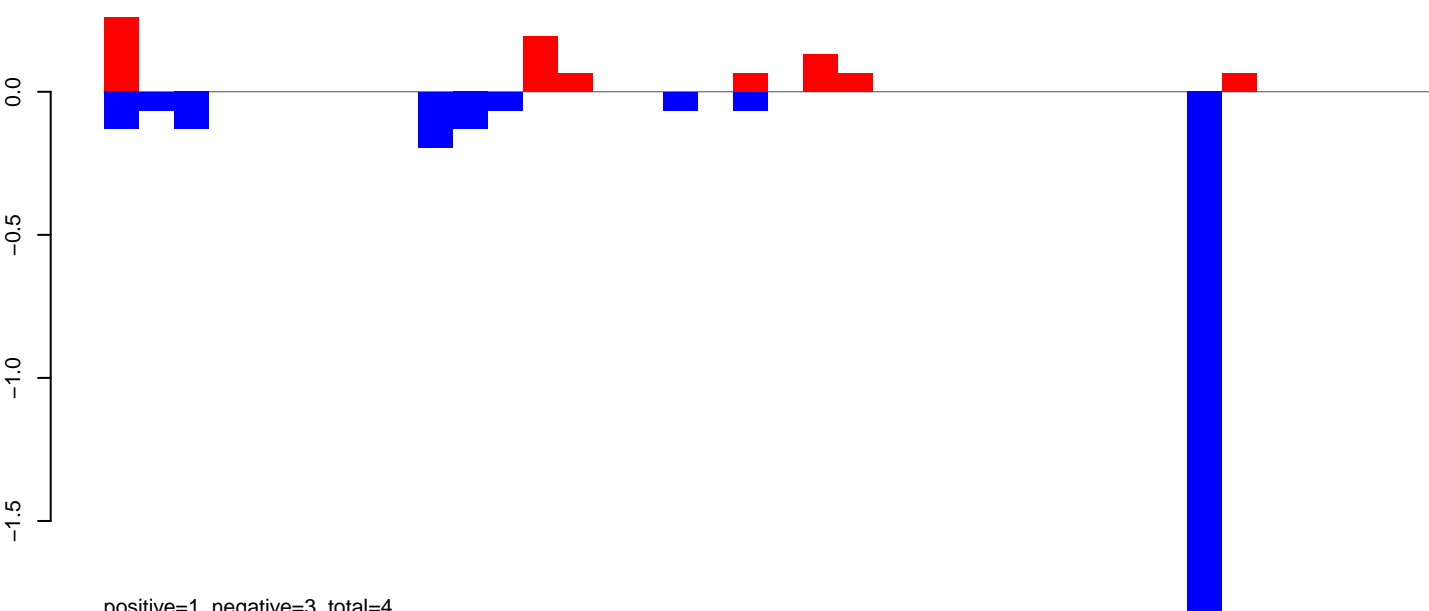


AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



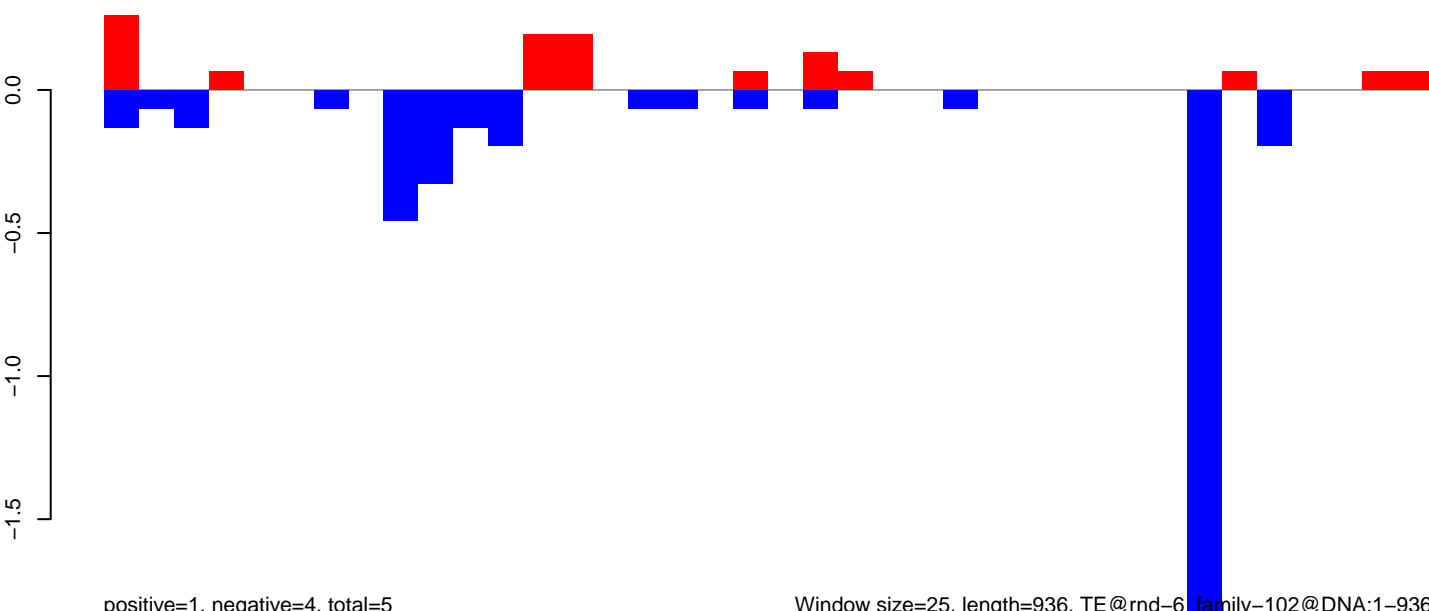
positive=0, negative=1, total=1

AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



positive=1, negative=3, total=4

AeAlbo\_FemaleWhole\_Sugar\_CT.rep

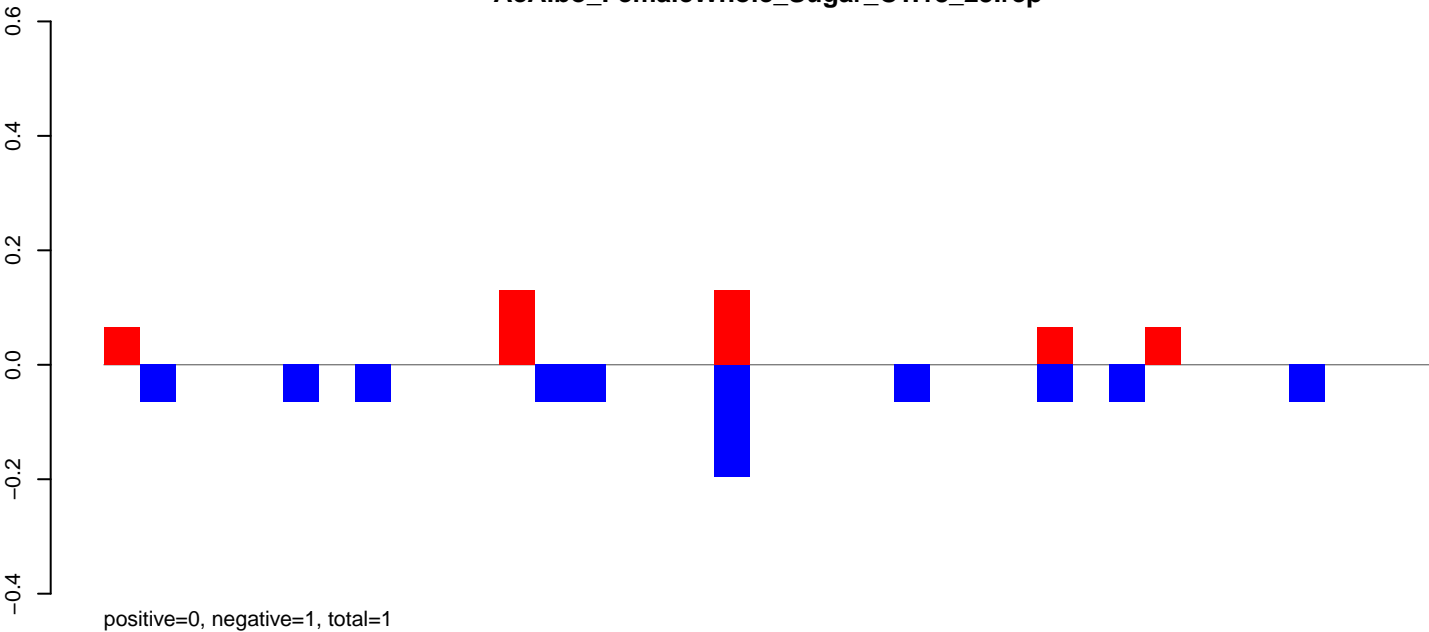


positive=1, negative=4, total=5

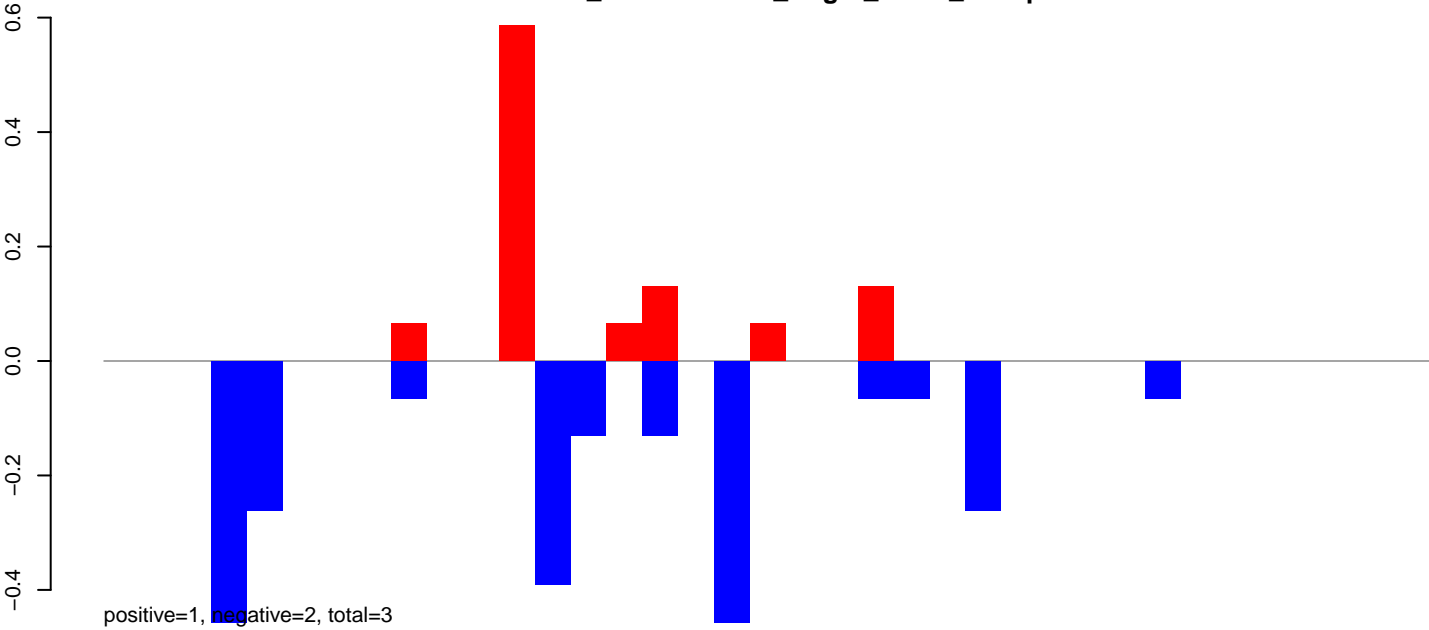
Window size=25, length=936, TE@rnd-6, family-102@DNA:1-936



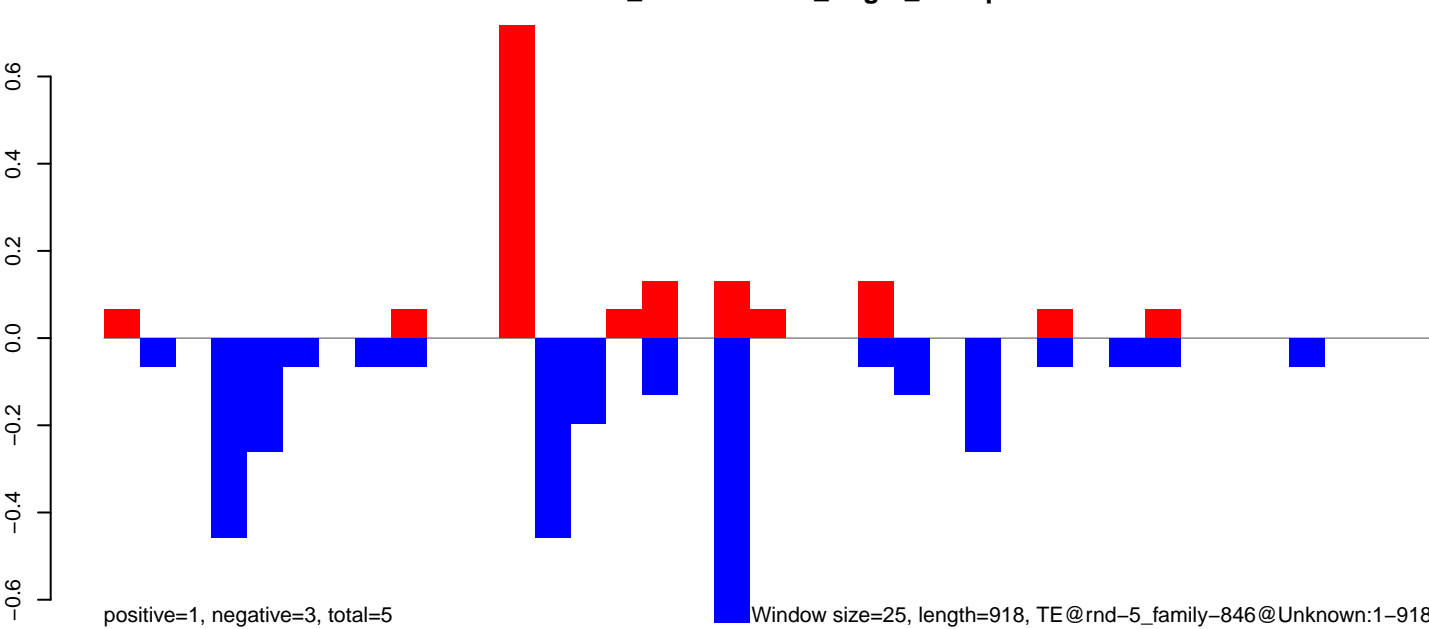
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



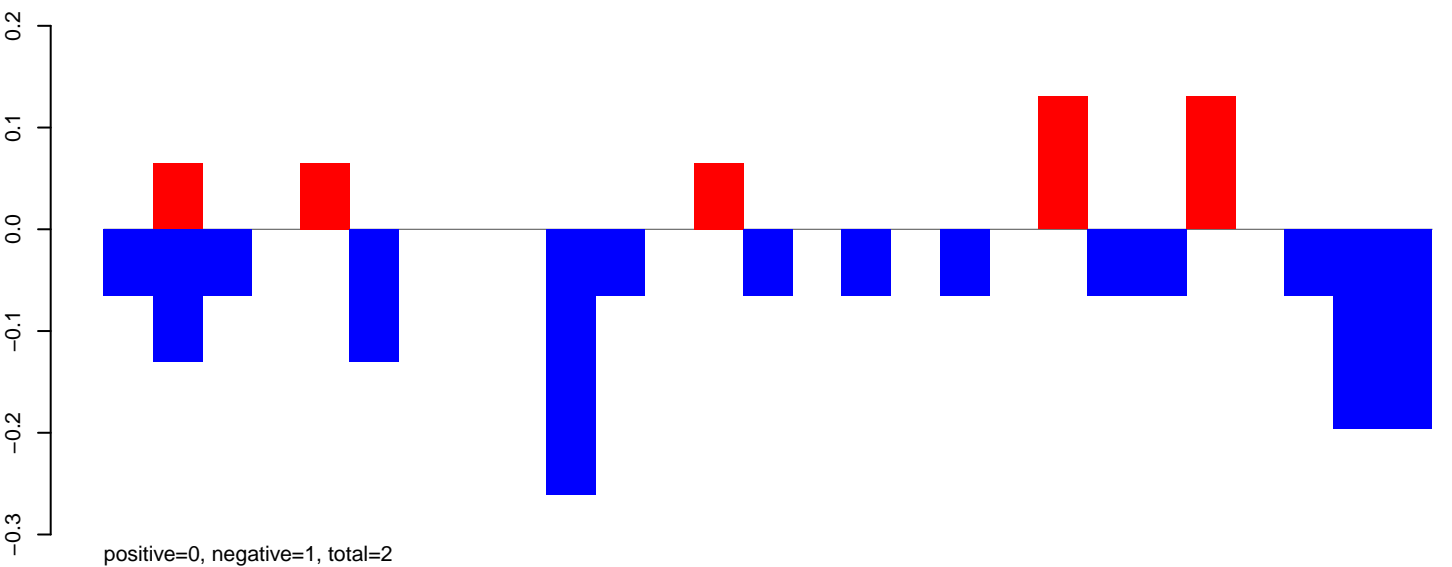
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



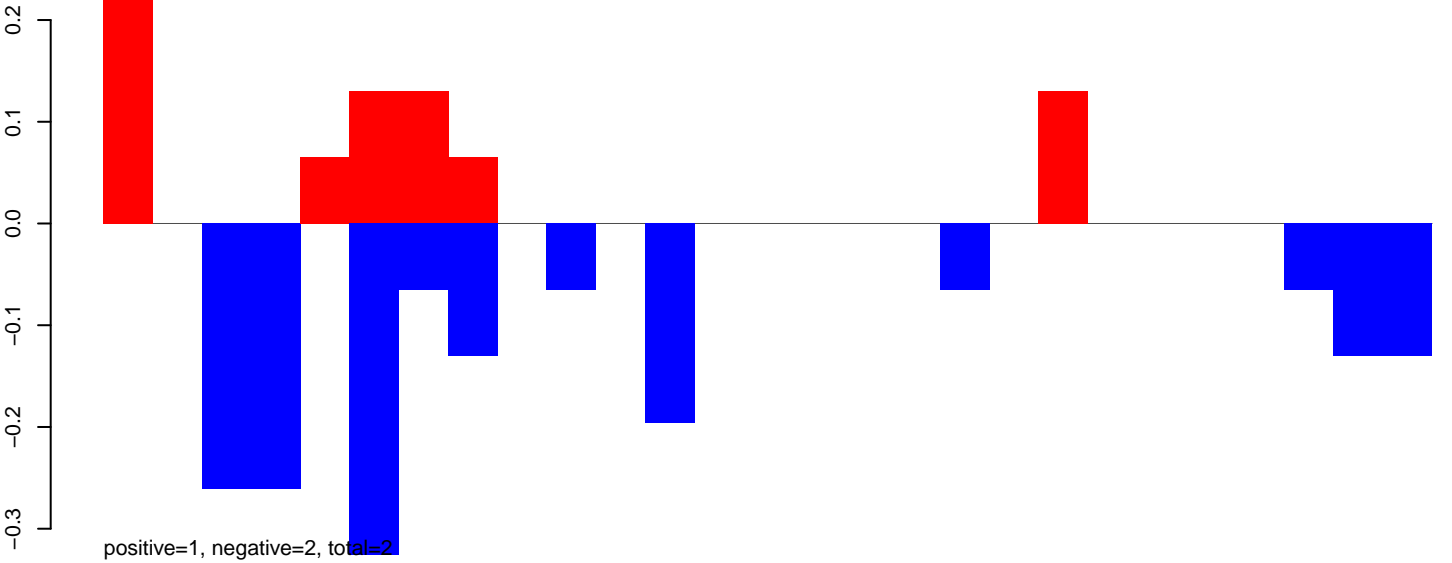
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



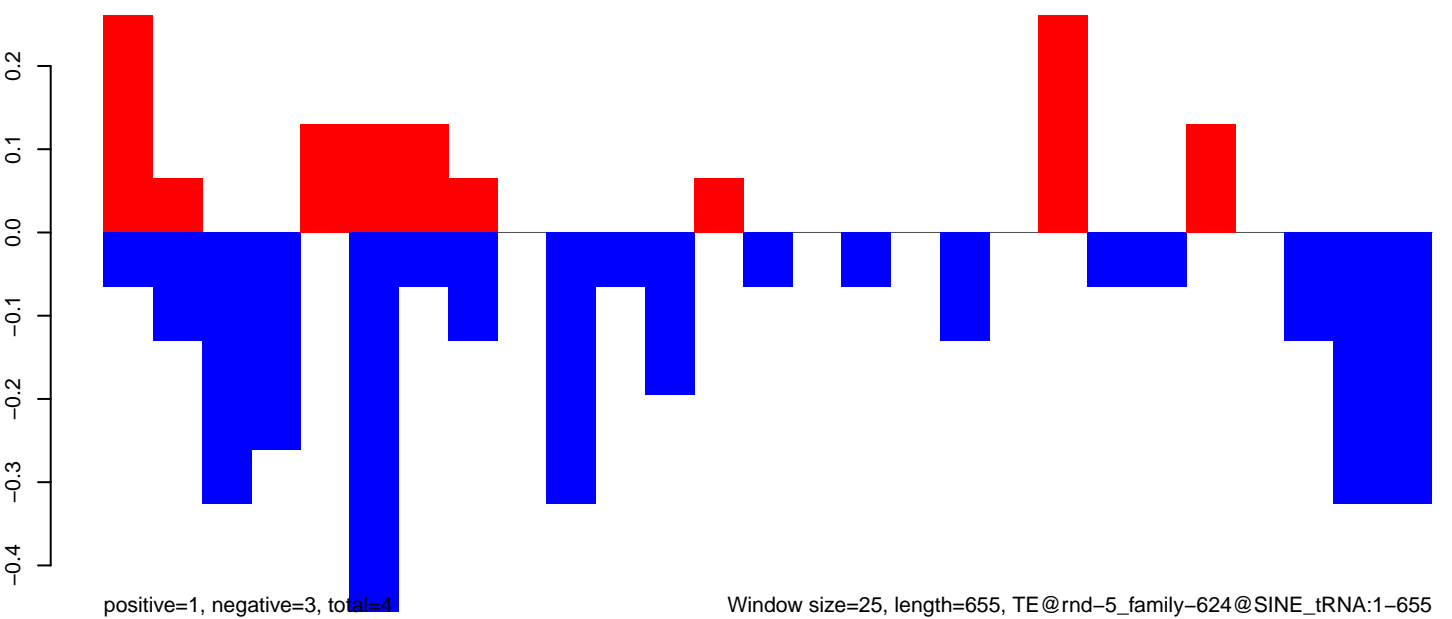
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep

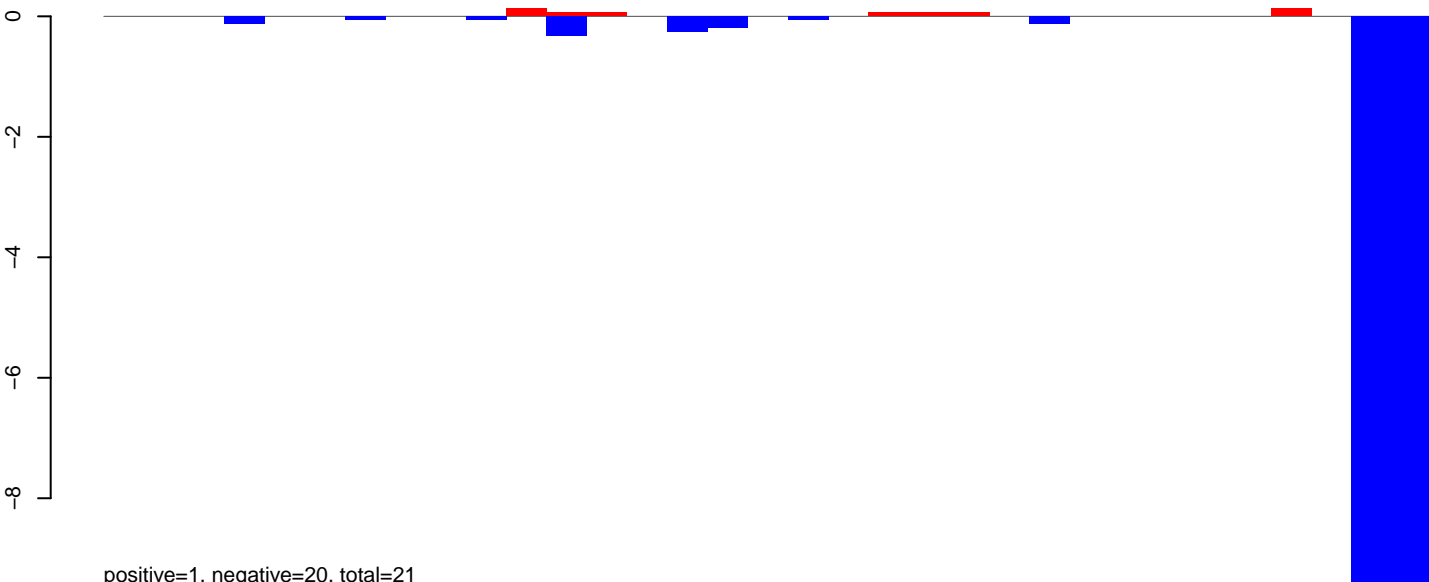


AeAlbo\_FemaleWhole\_Sugar\_CT.rep

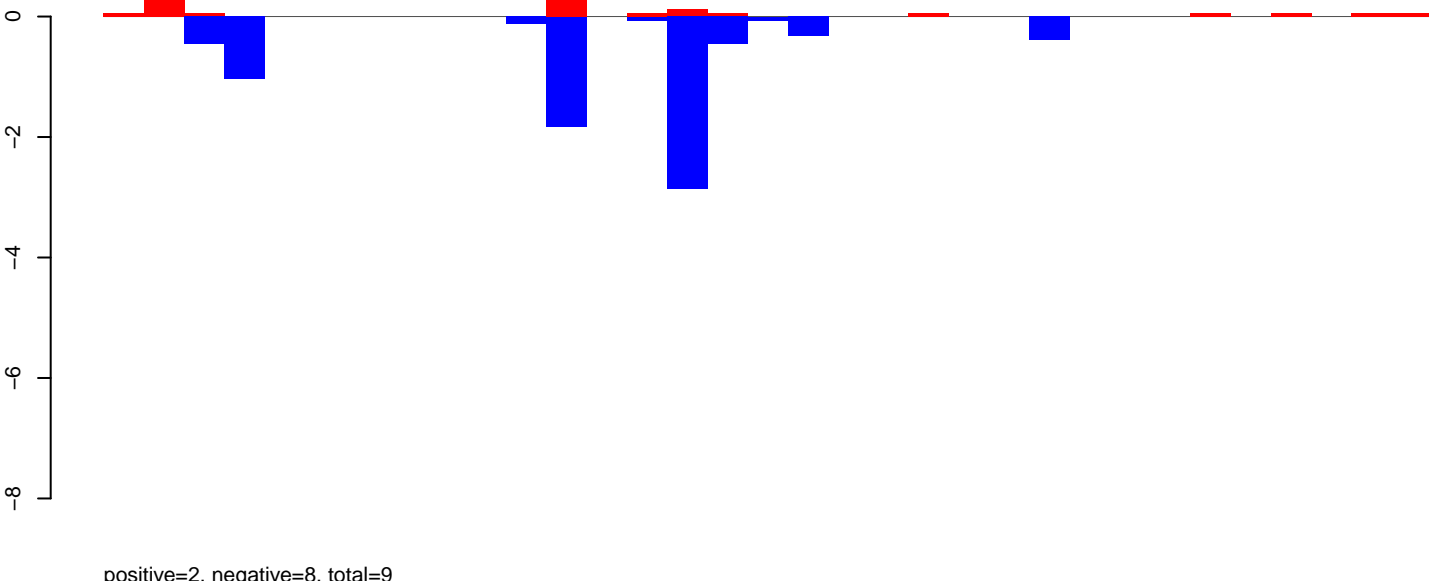


Window size=25, length=655, TE@rnd-5\_family-624@SINE\_tRNA:1-655

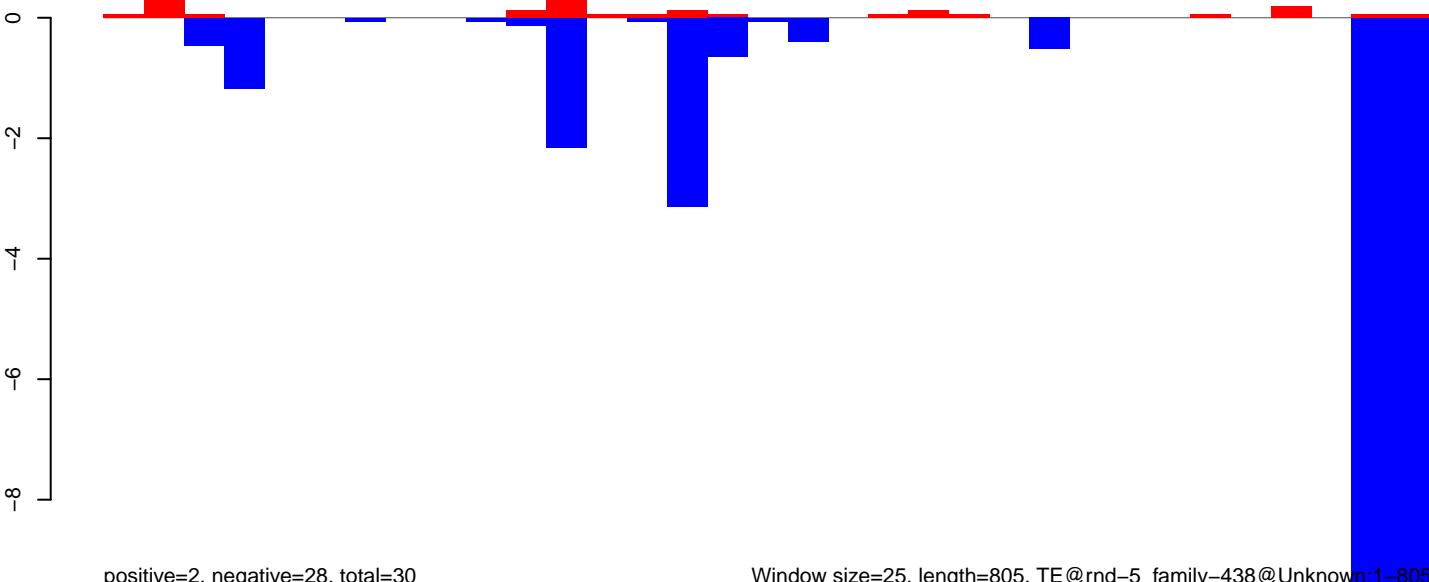
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



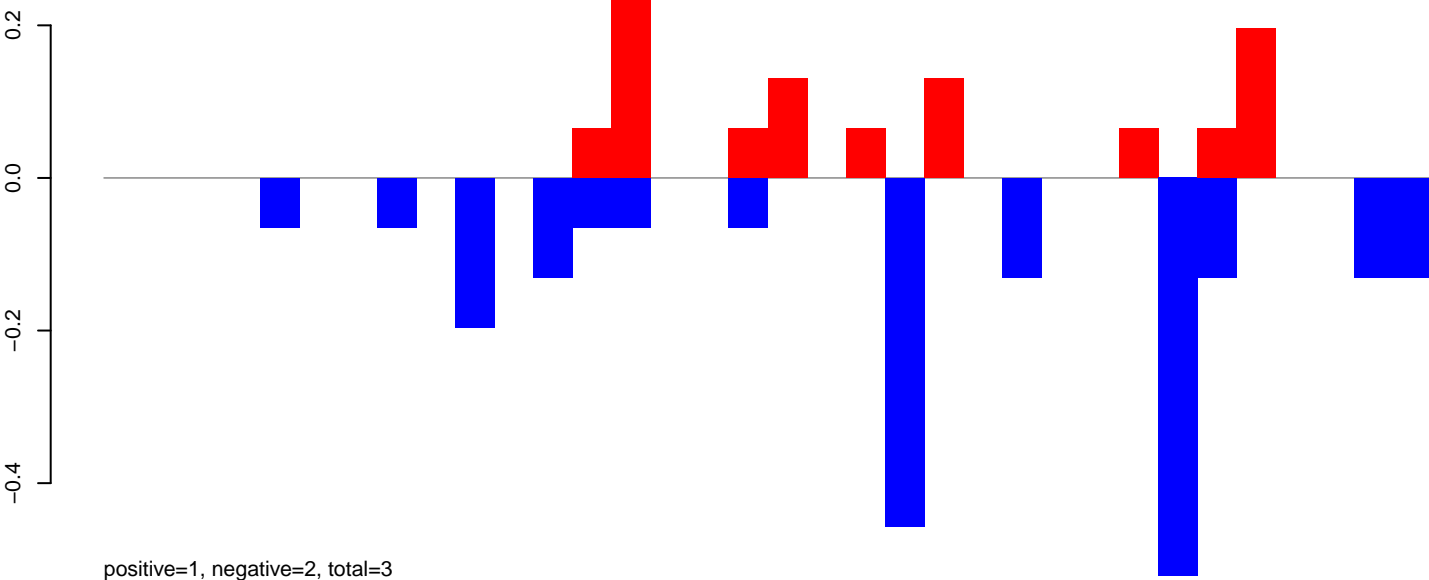
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



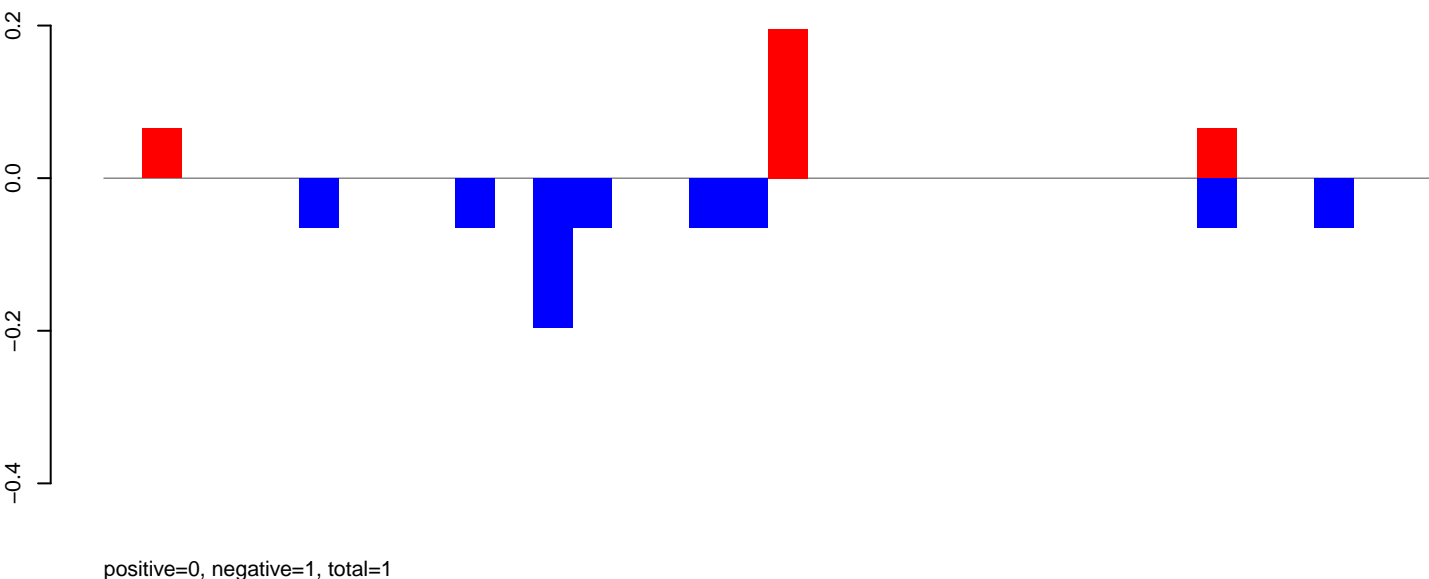
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



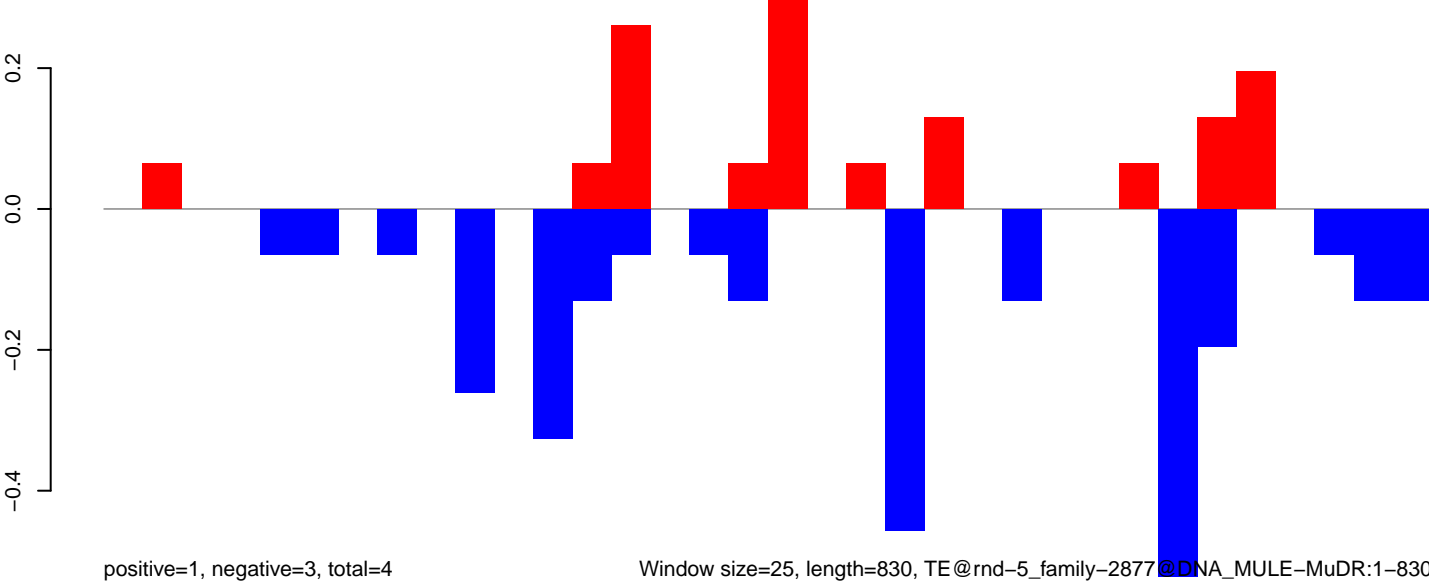
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



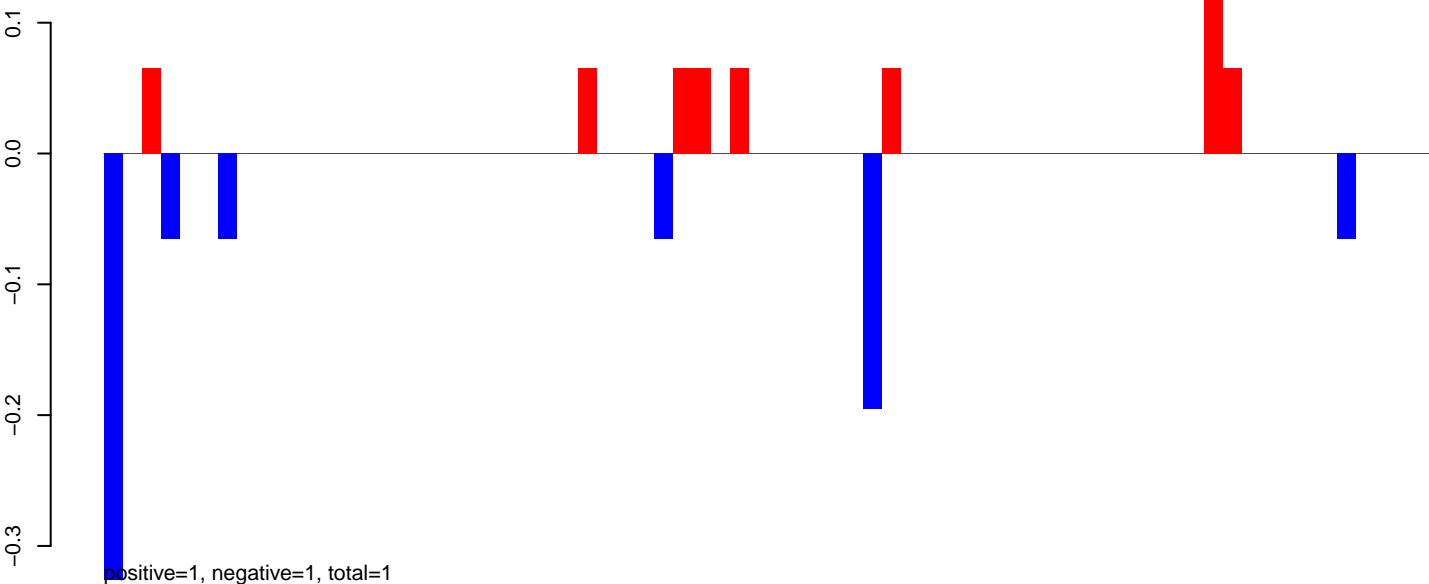
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



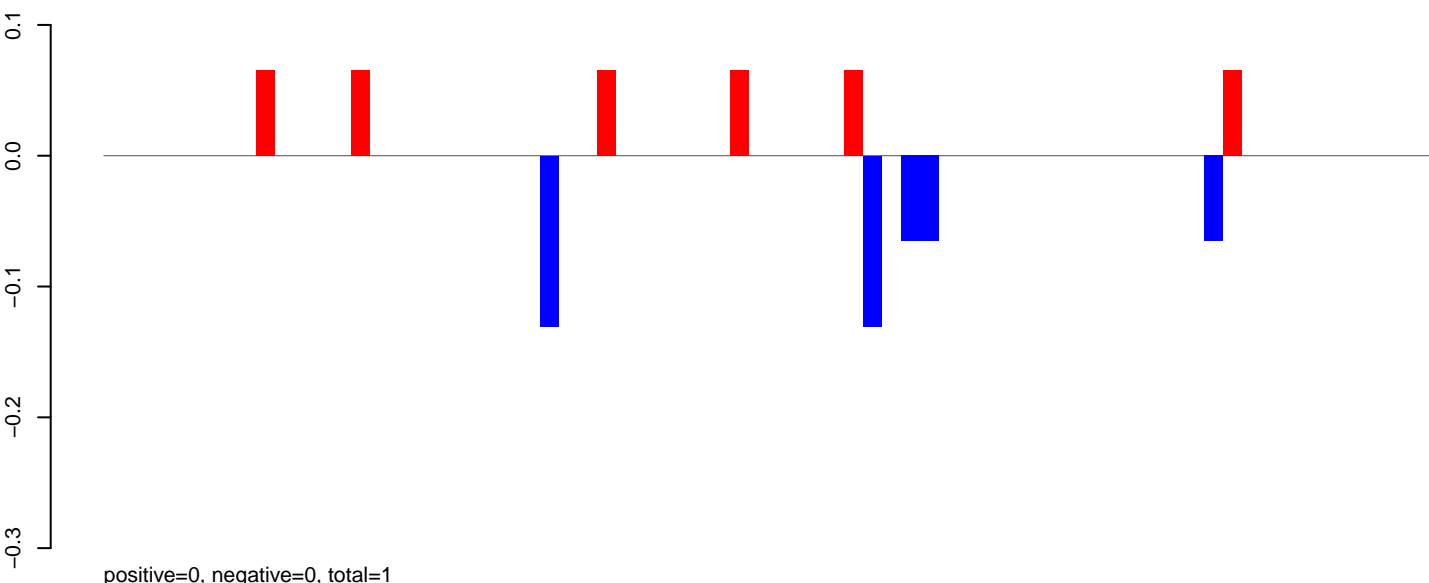
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



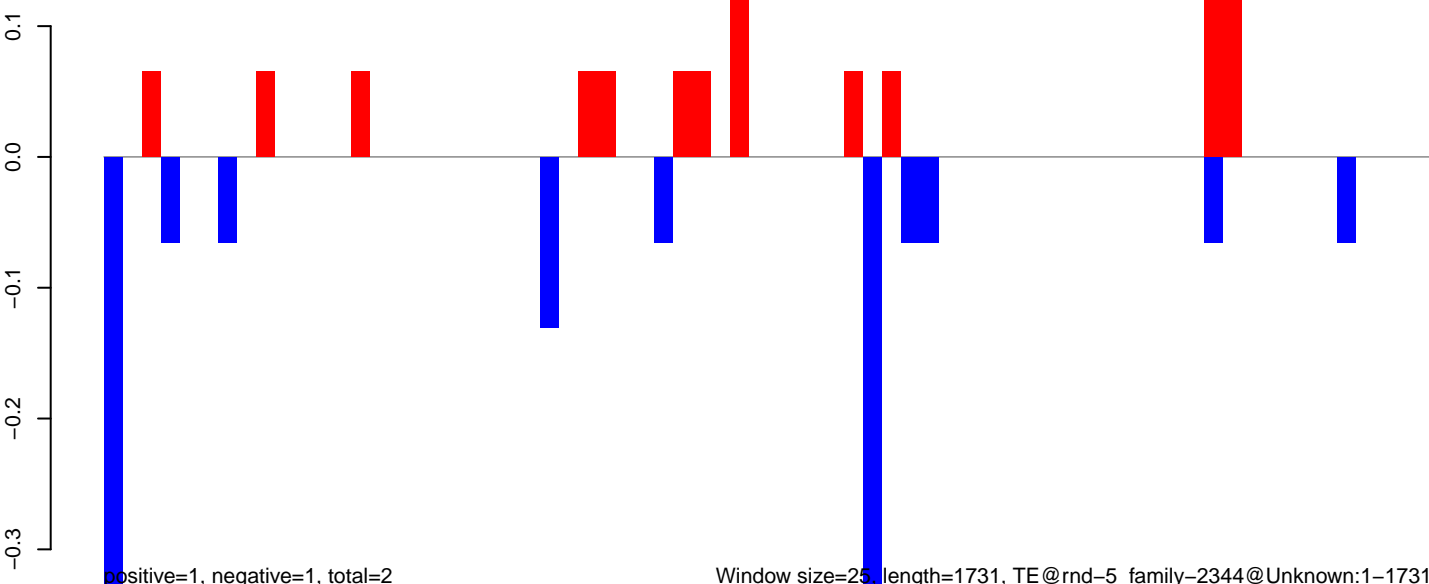
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



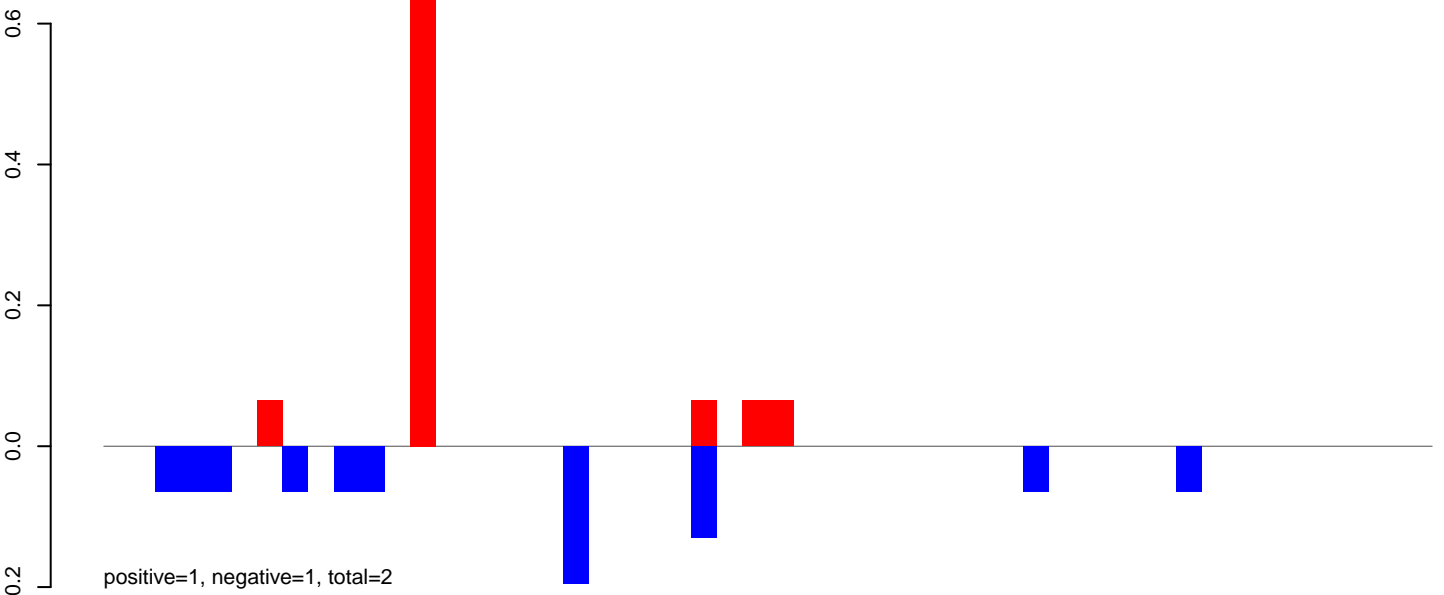
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



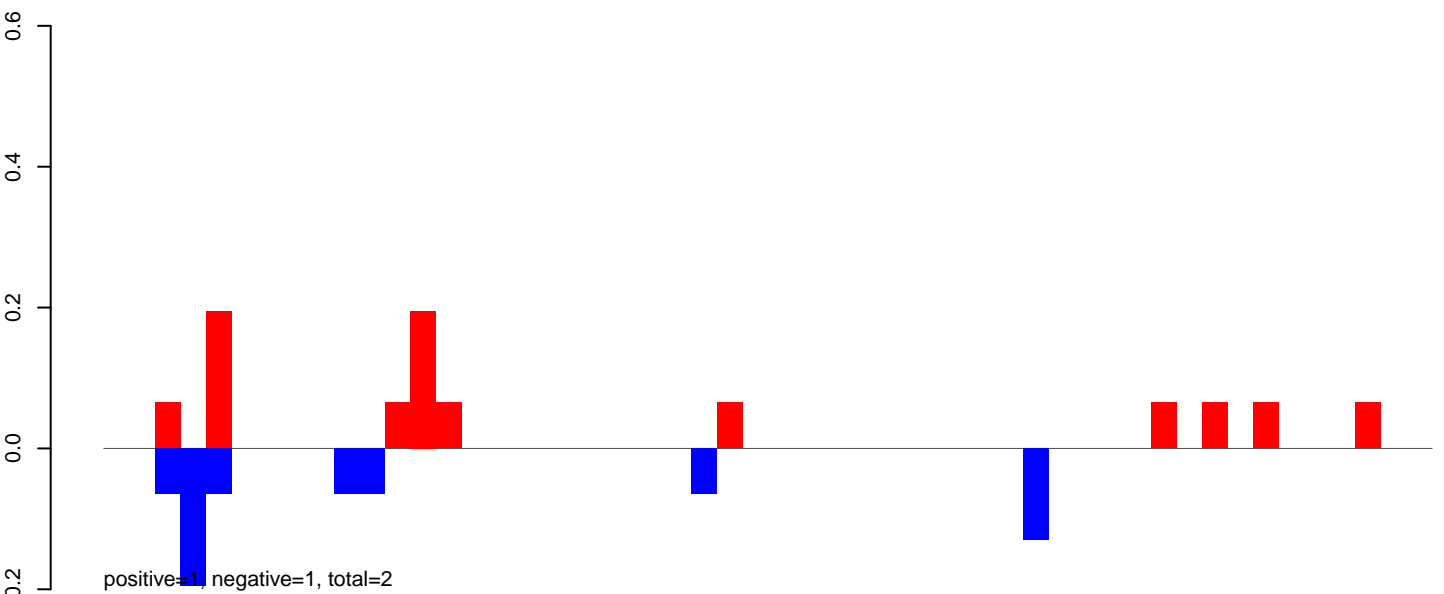
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



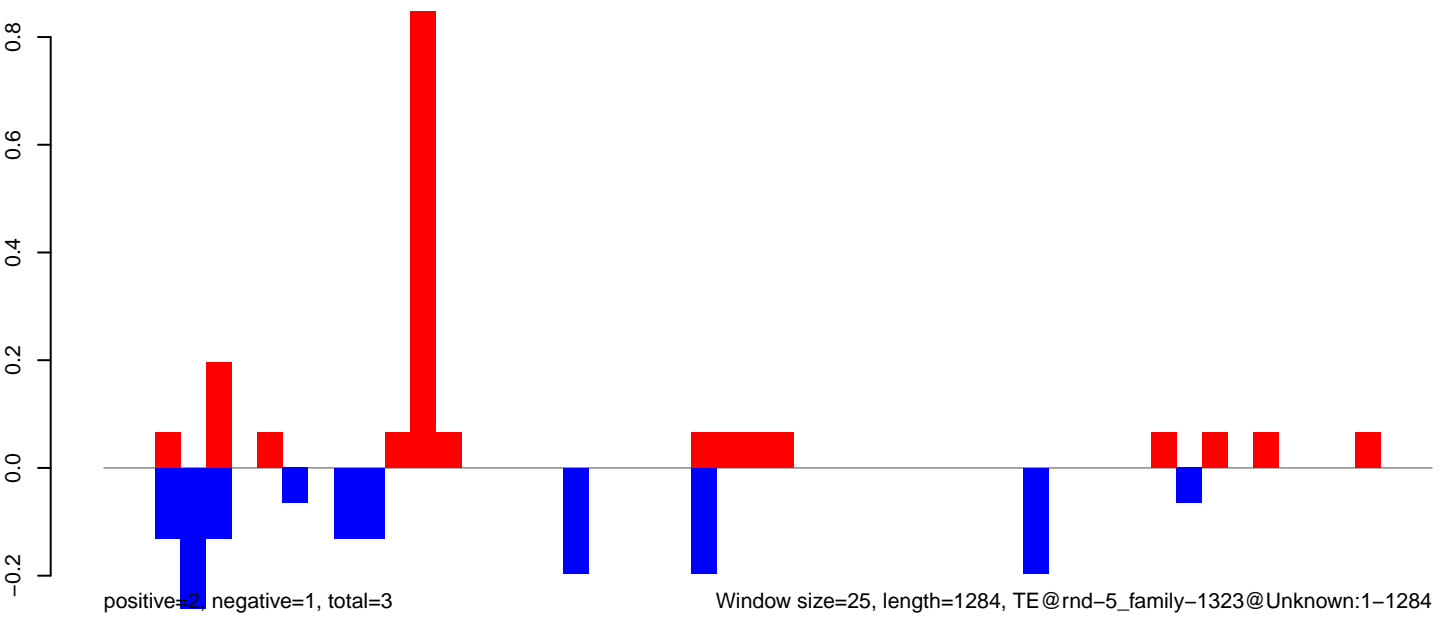
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



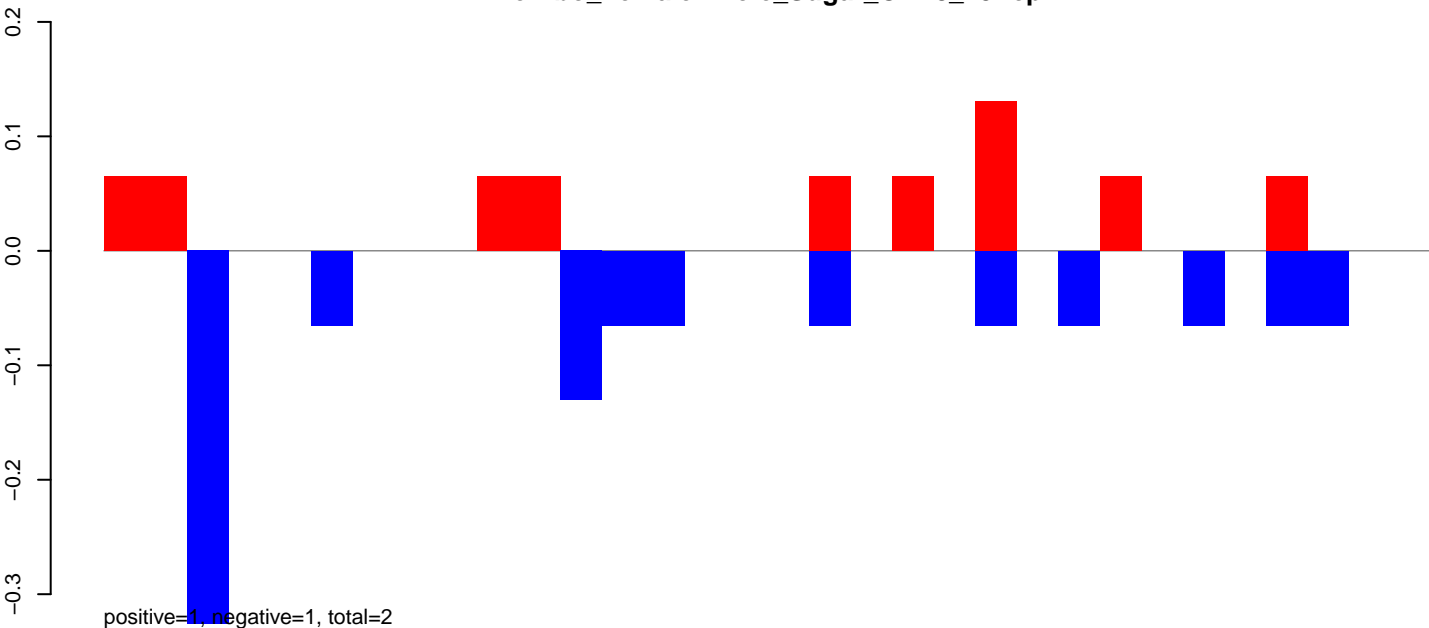
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



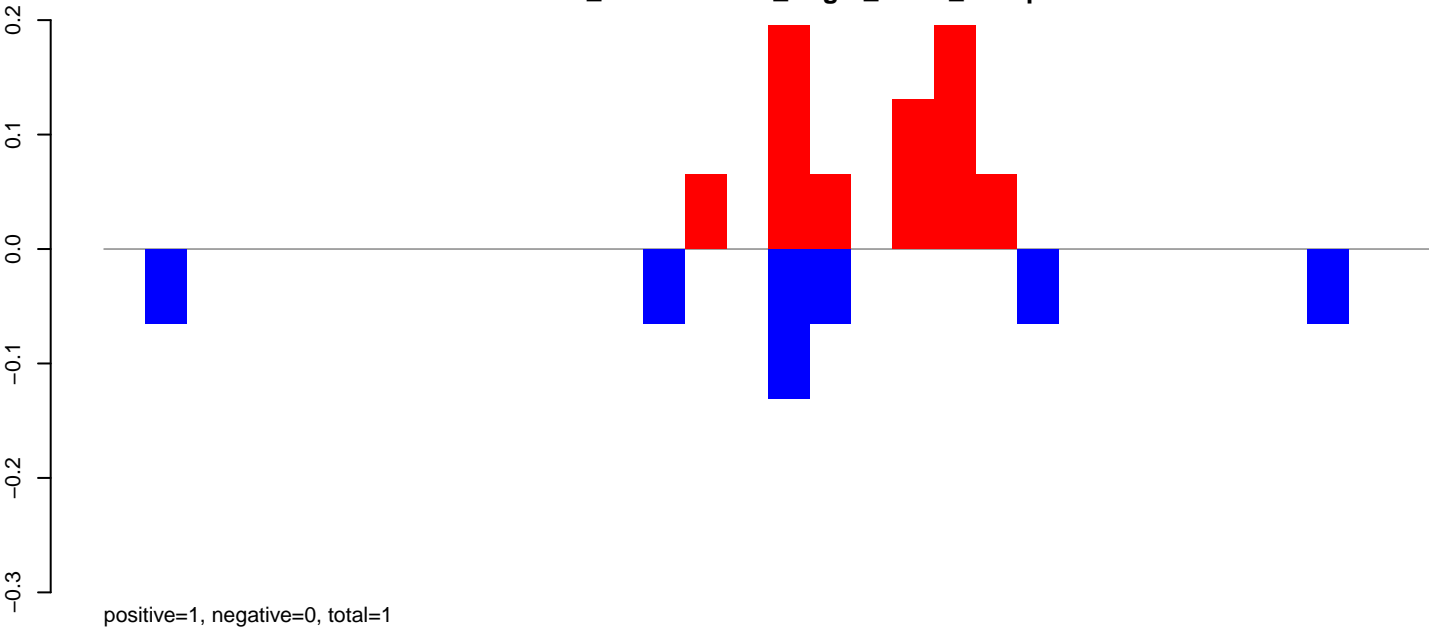
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



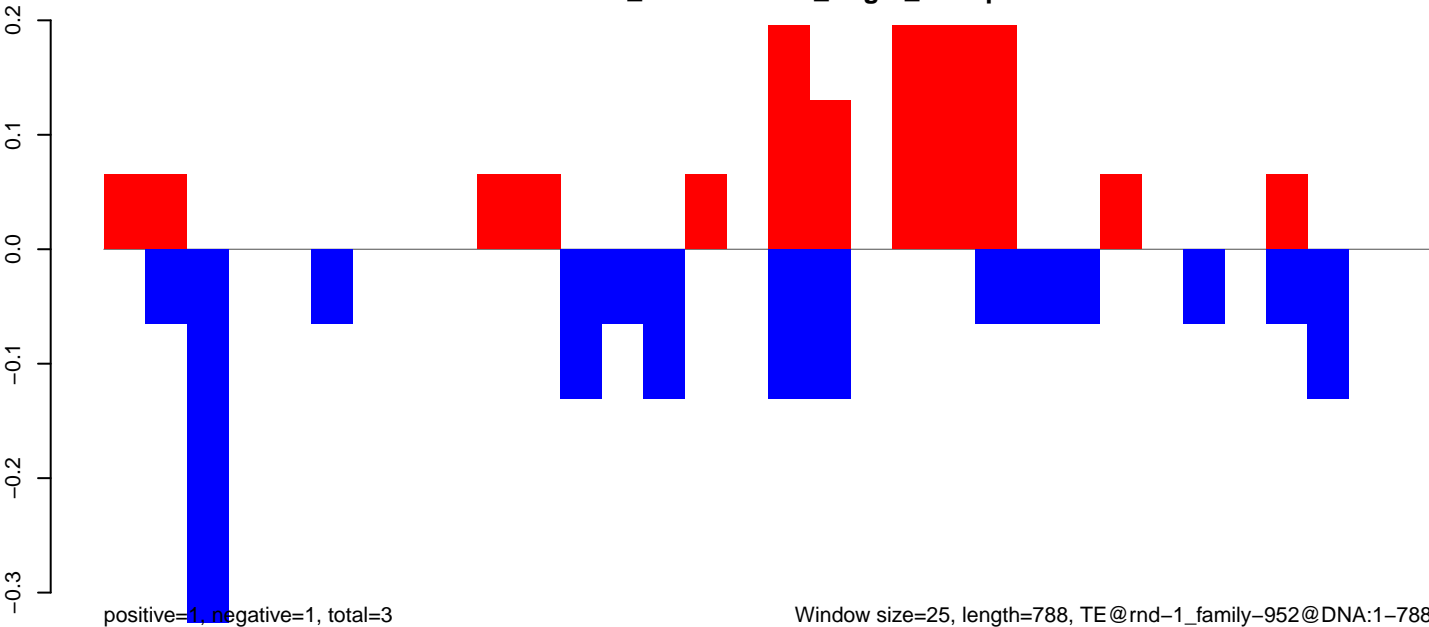
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AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



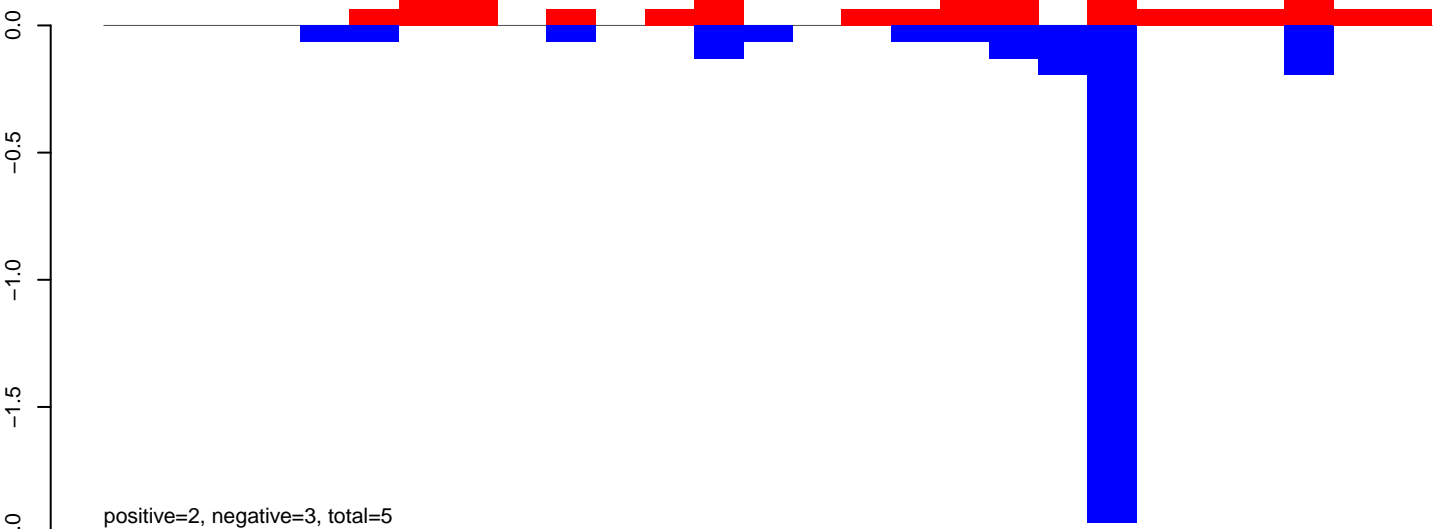
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



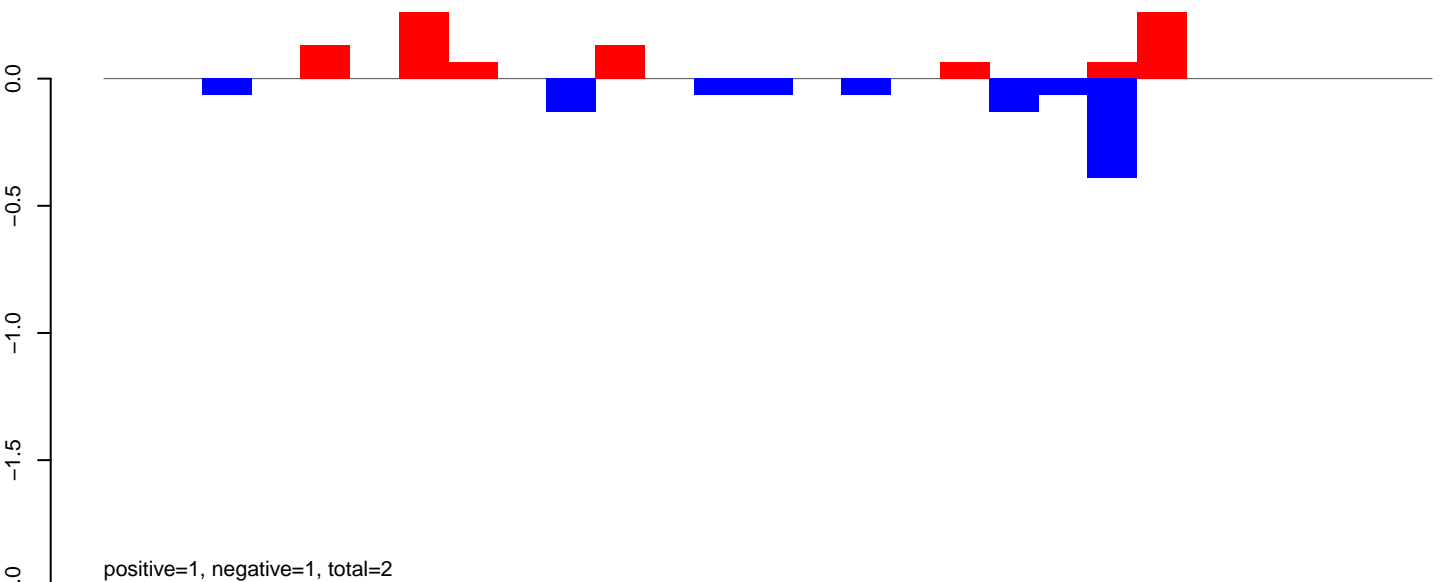




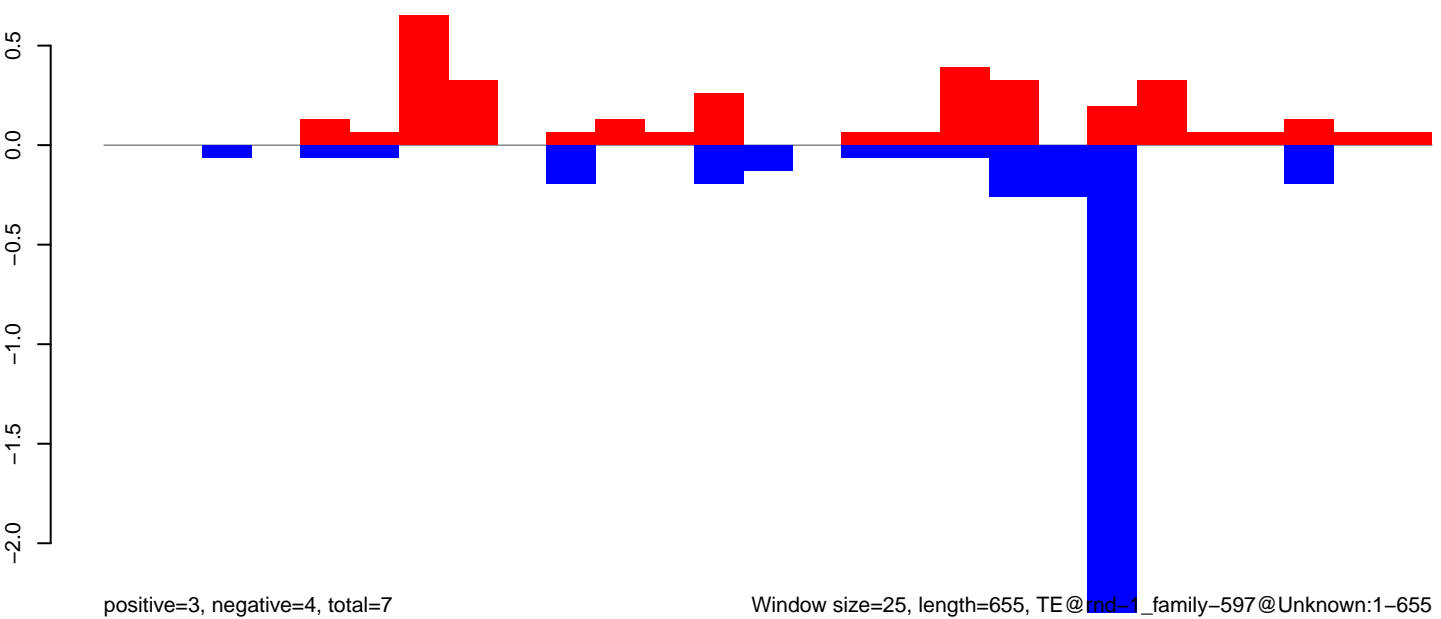
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



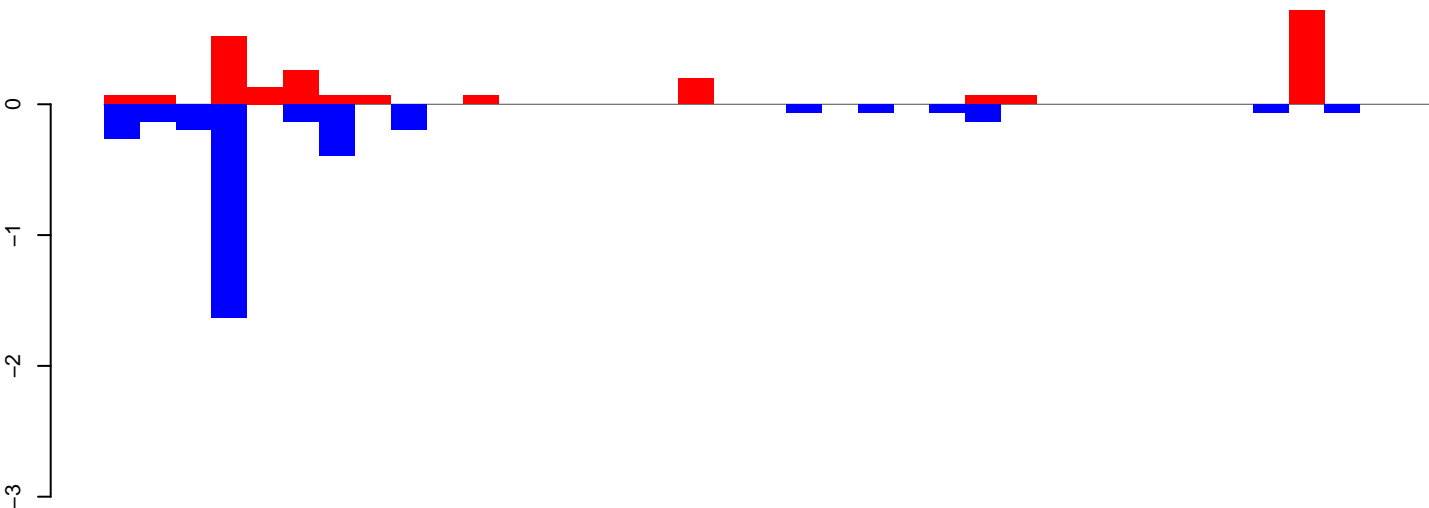
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AeAlbo\_FemaleWhole\_Sugar\_CT.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



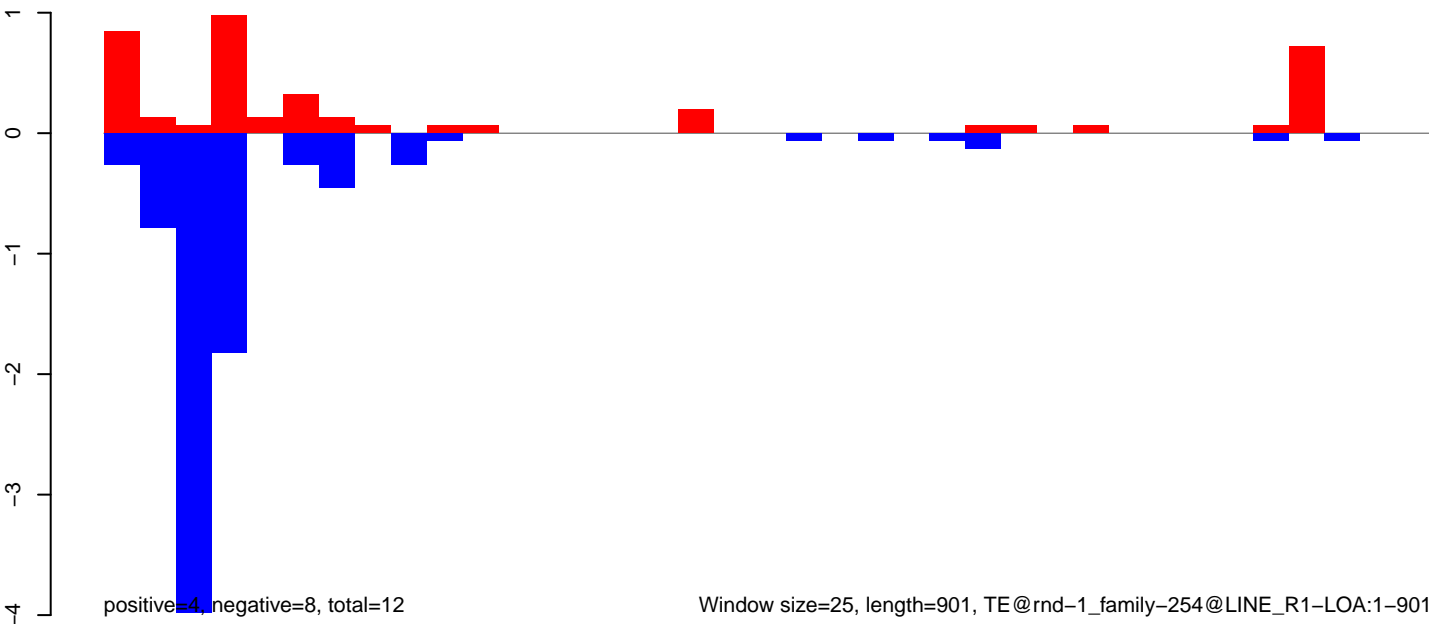
positive=2, negative=3, total=6

AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



positive=2, negative=5, total=7

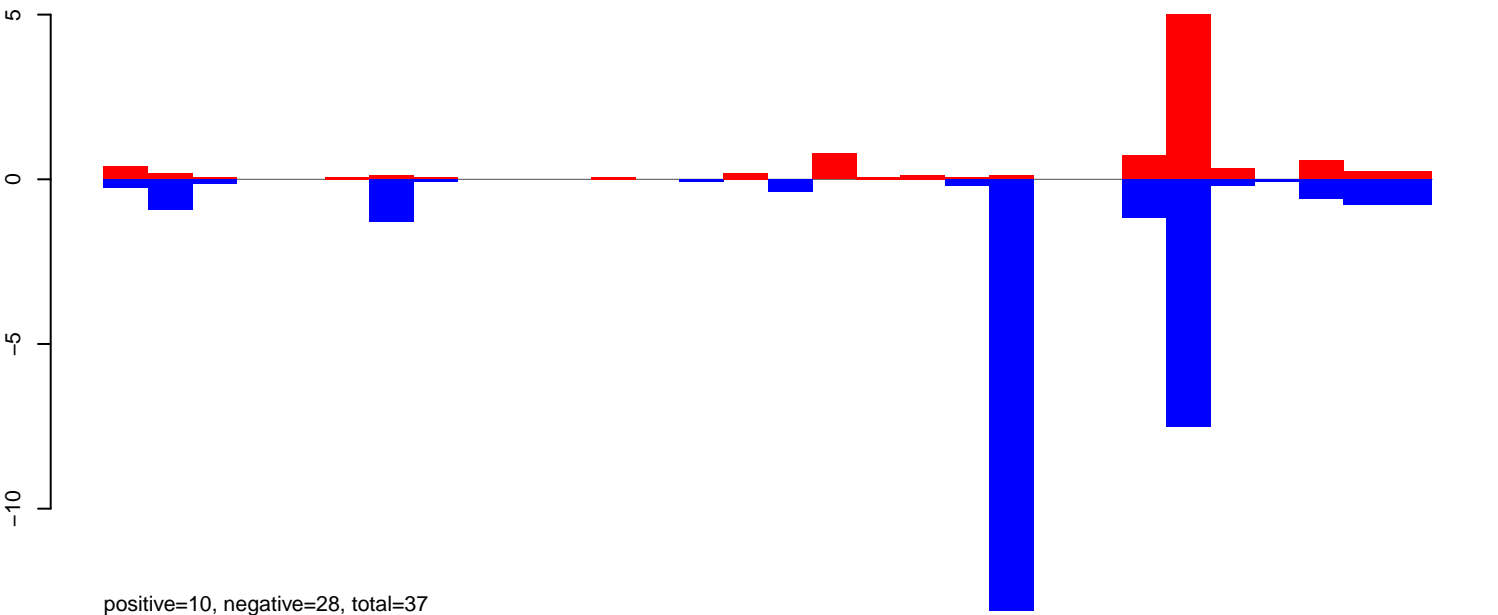
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



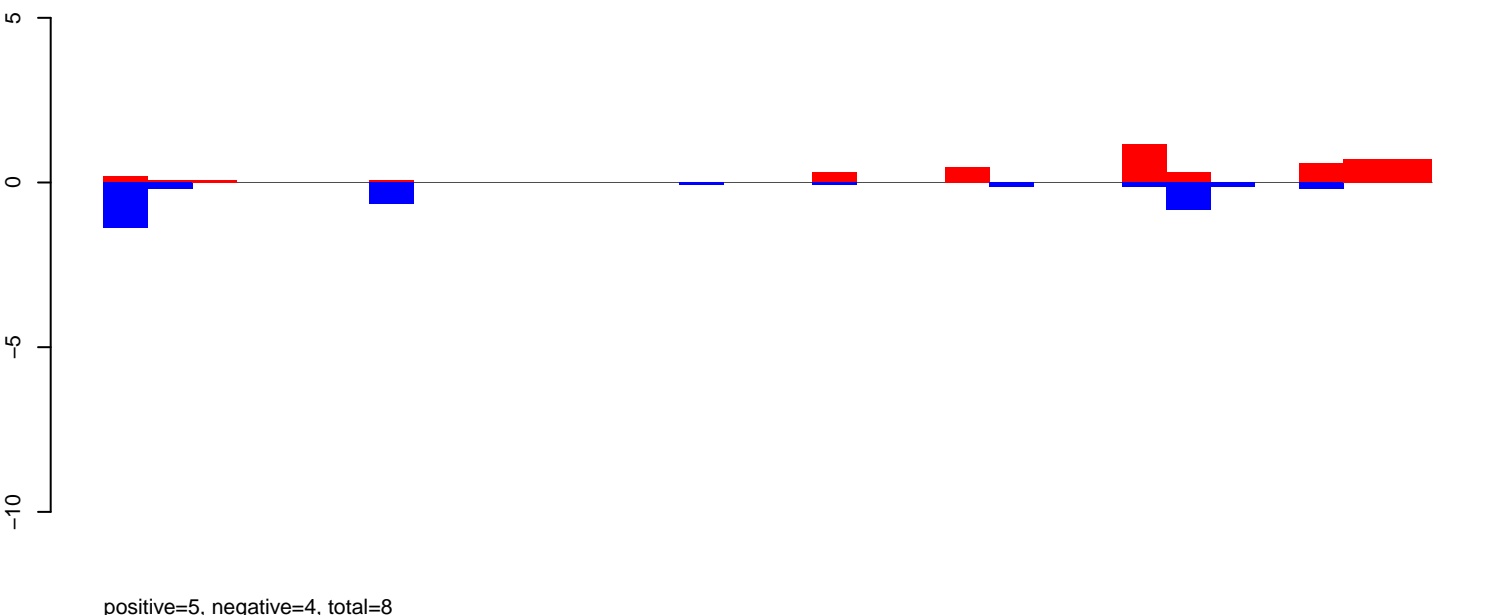
positive=4, negative=8, total=12

Window size=25, length=901, TE@rnd-1\_family-254@LINE\_R1-LOA:1-901

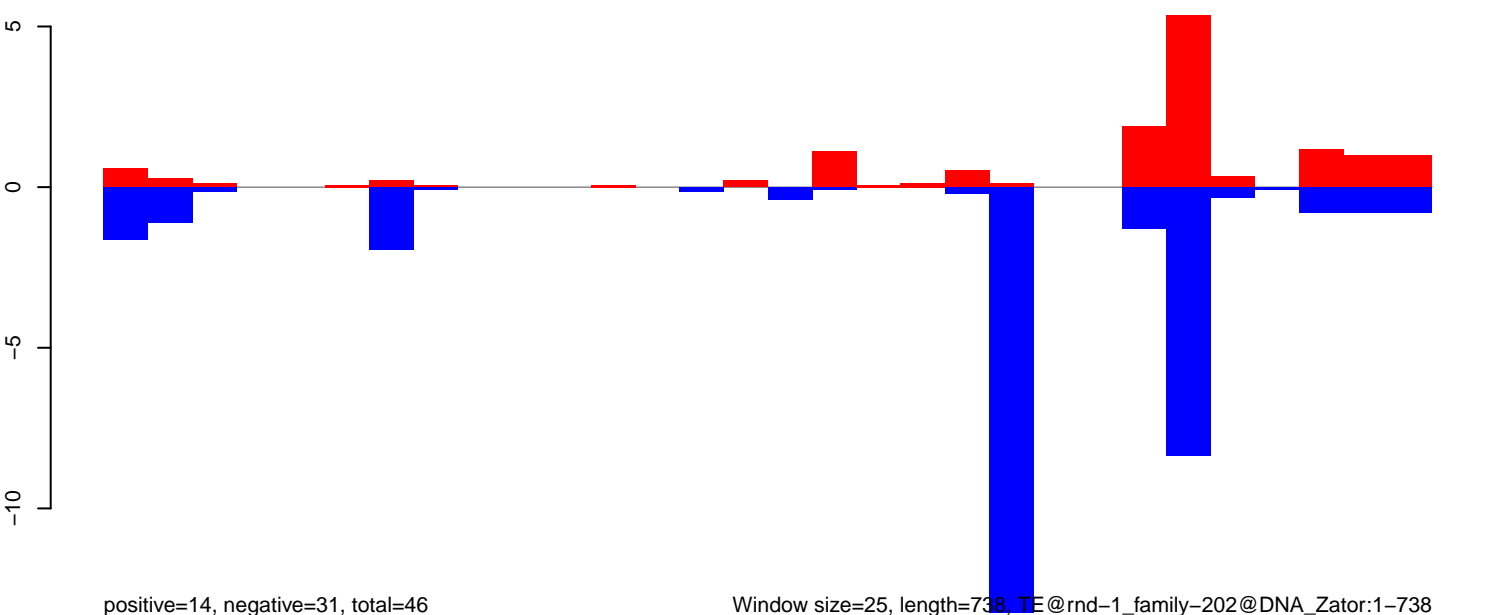
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep

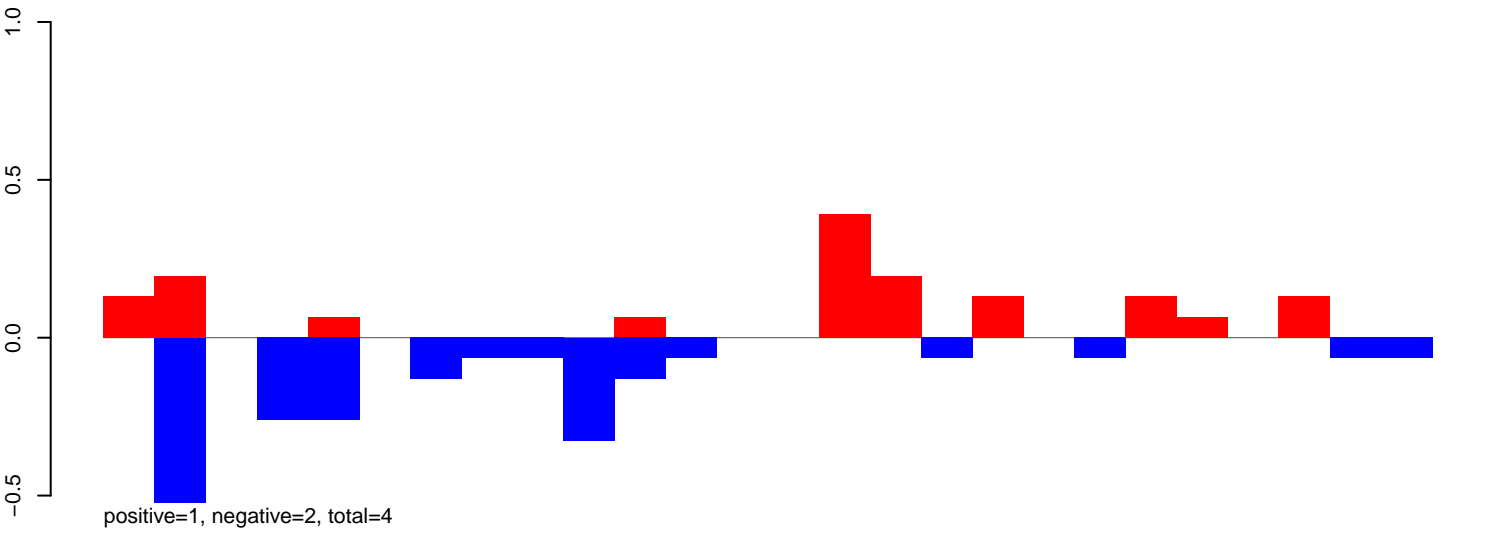


AeAlbo\_FemaleWhole\_Sugar\_CT.rep

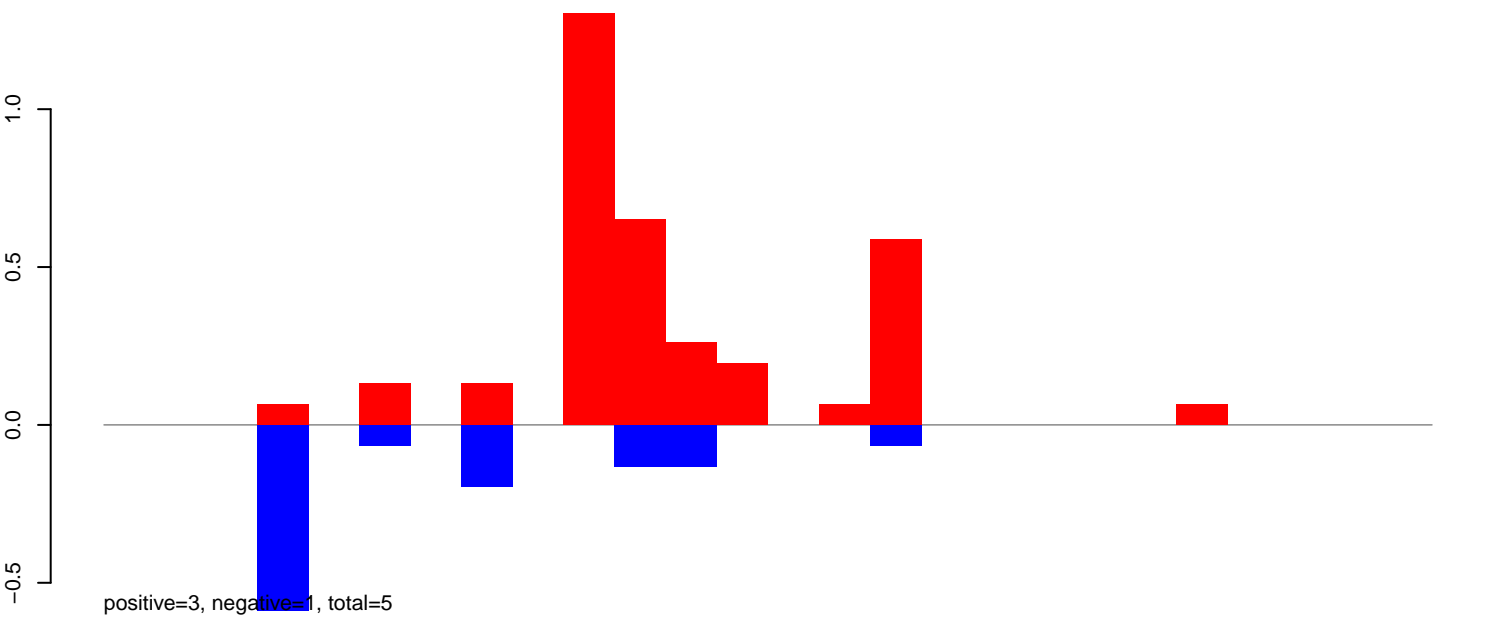


Window size=25, length=738, TE@rnd-1\_family-202@DNA\_Zator:1-738

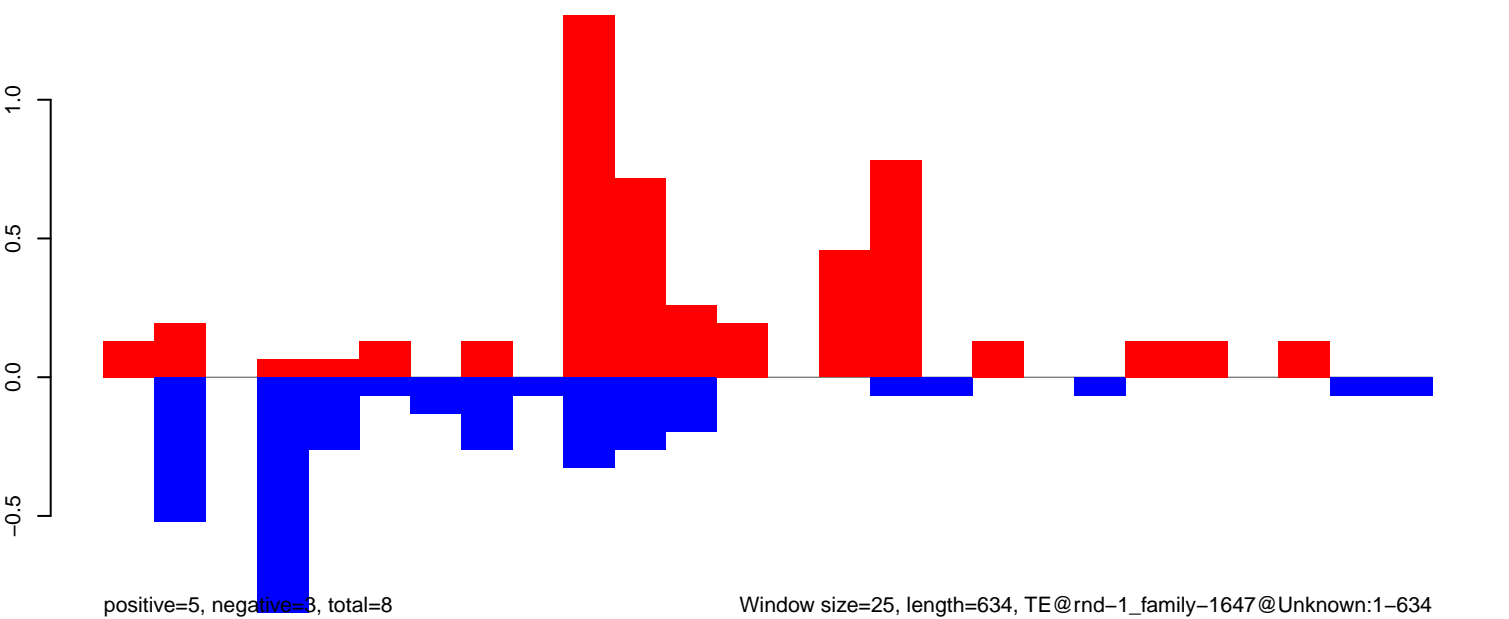
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep

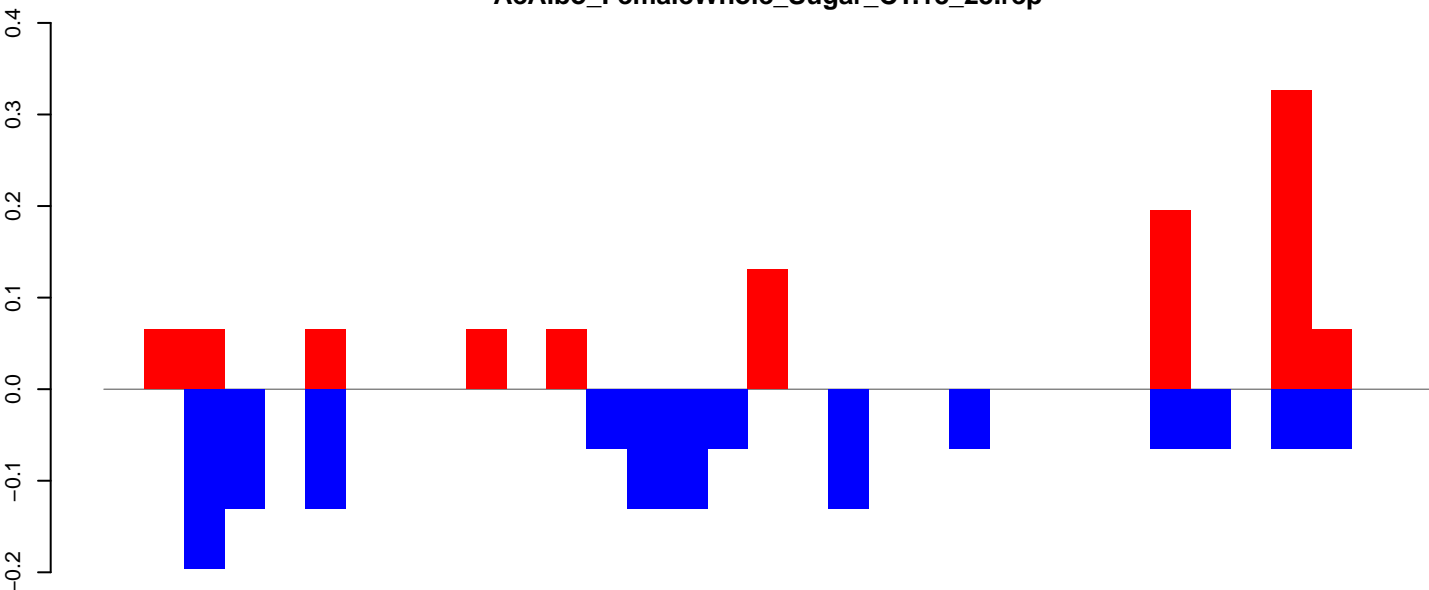


AeAlbo\_FemaleWhole\_Sugar\_CT.rep



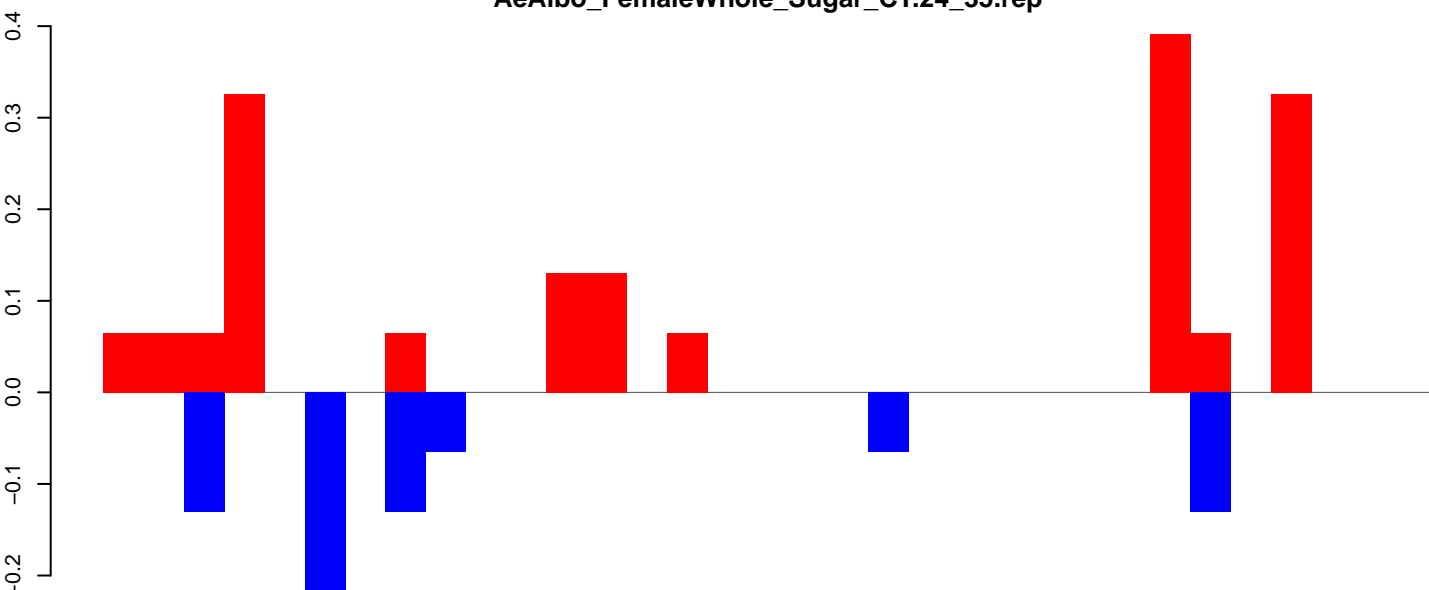
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AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



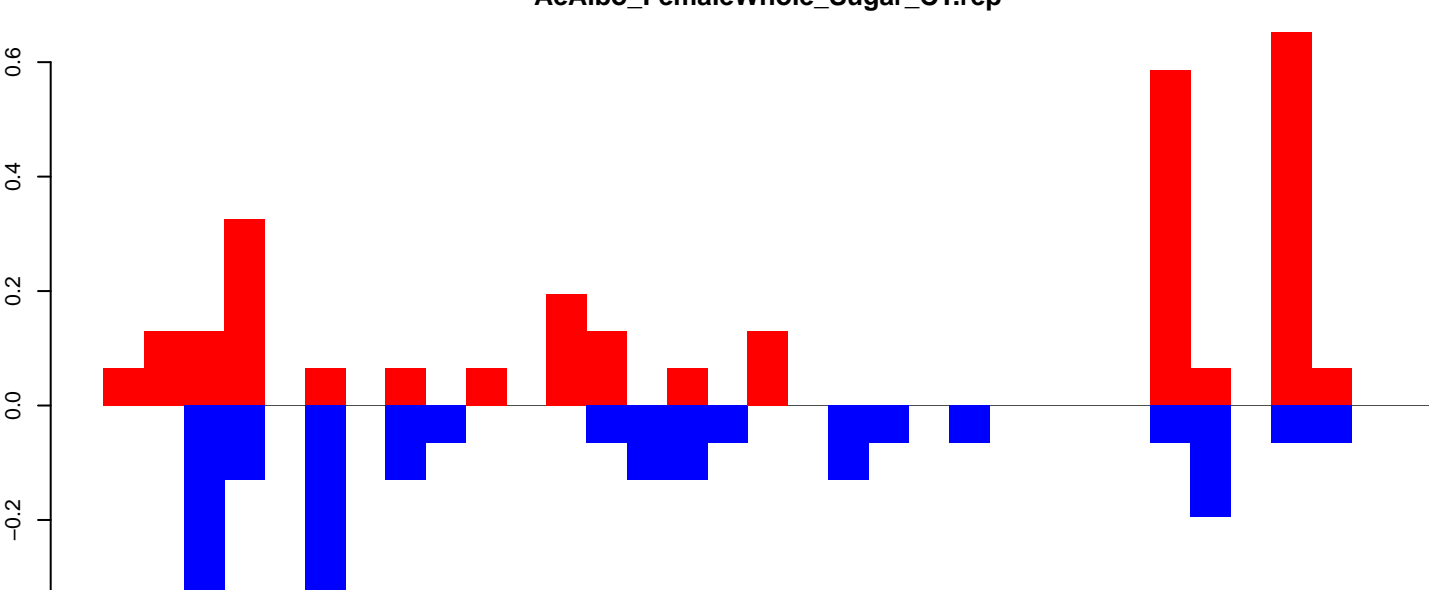
positive=1, negative=1, total=2

AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



positive=2, negative=1, total=2

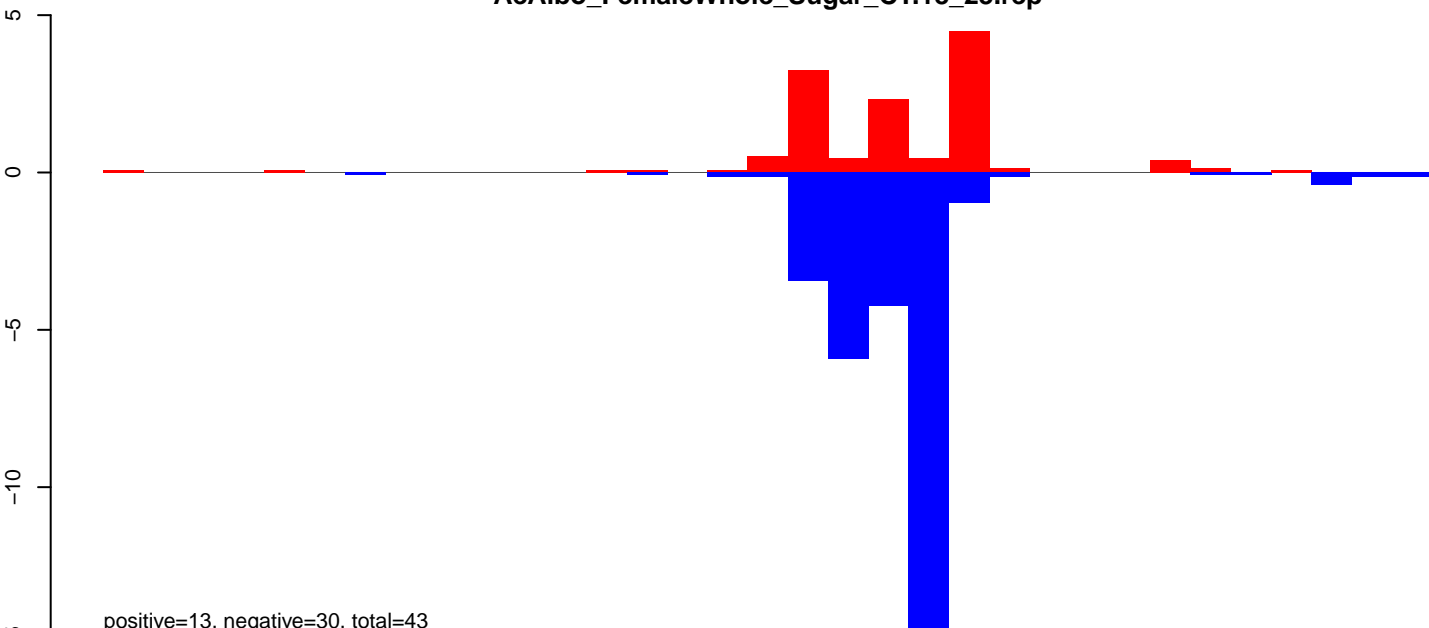
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



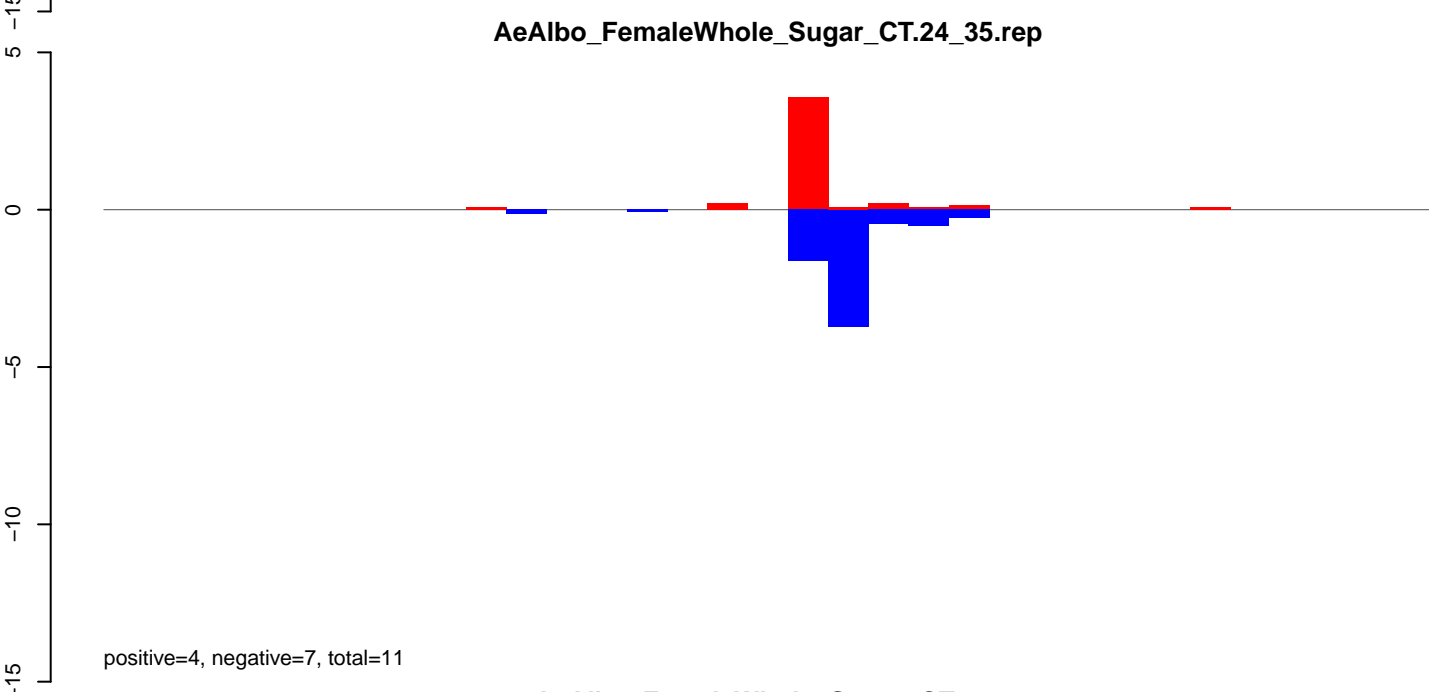
positive=3, negative=2, total=5

Window size=25, length=810, TE@rnd-1\_family-1462@LINE\_I:1-810

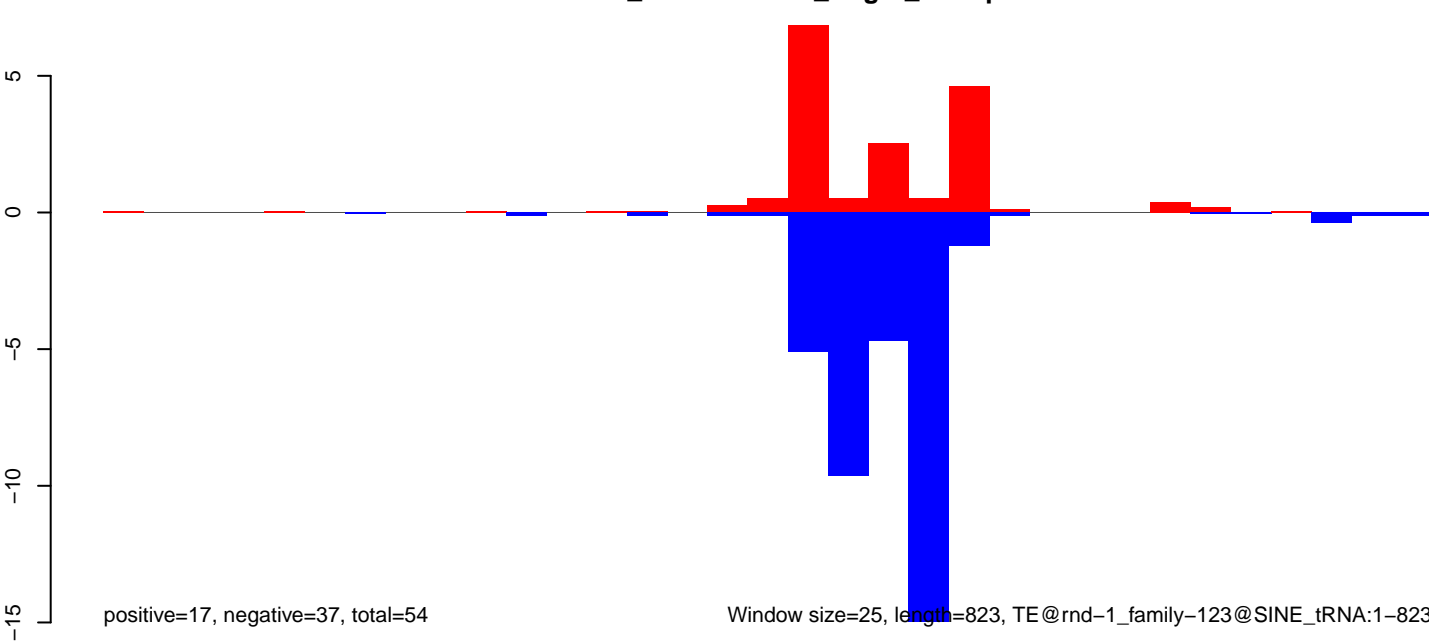
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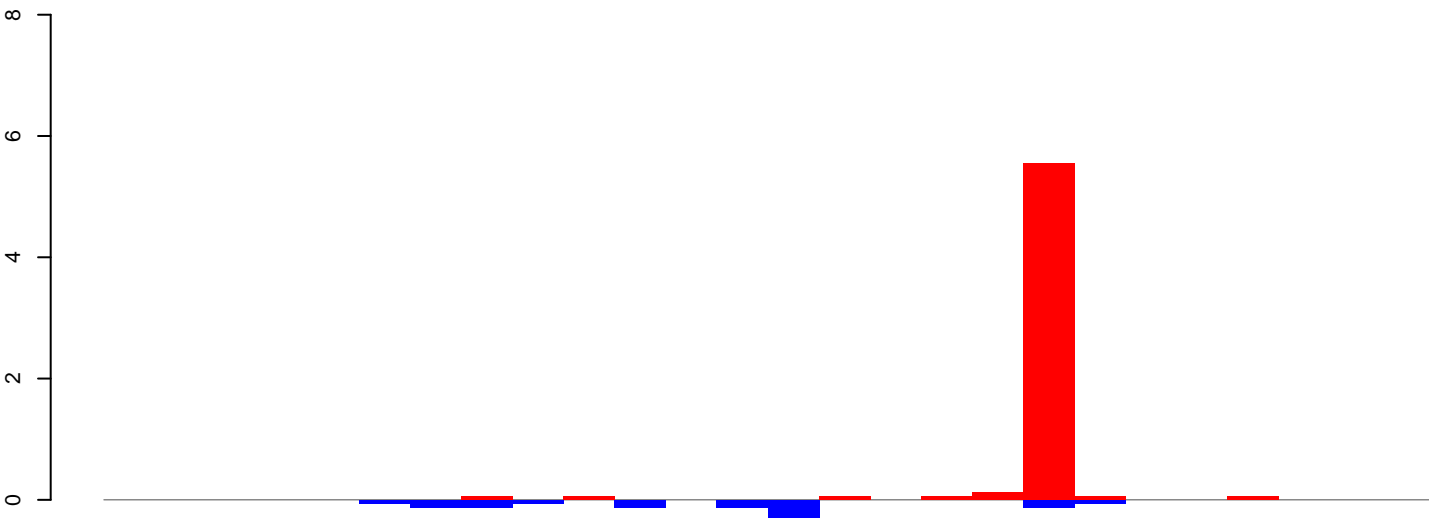
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AeAlbo\_FemaleWhole\_Sugar\_CT.rep

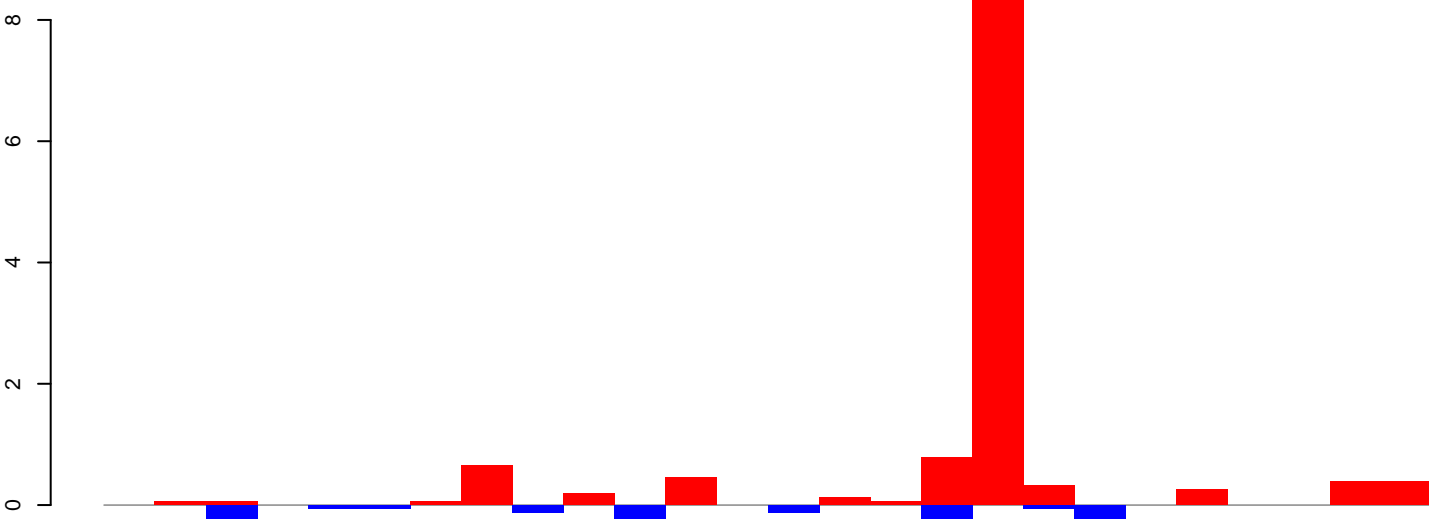


AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



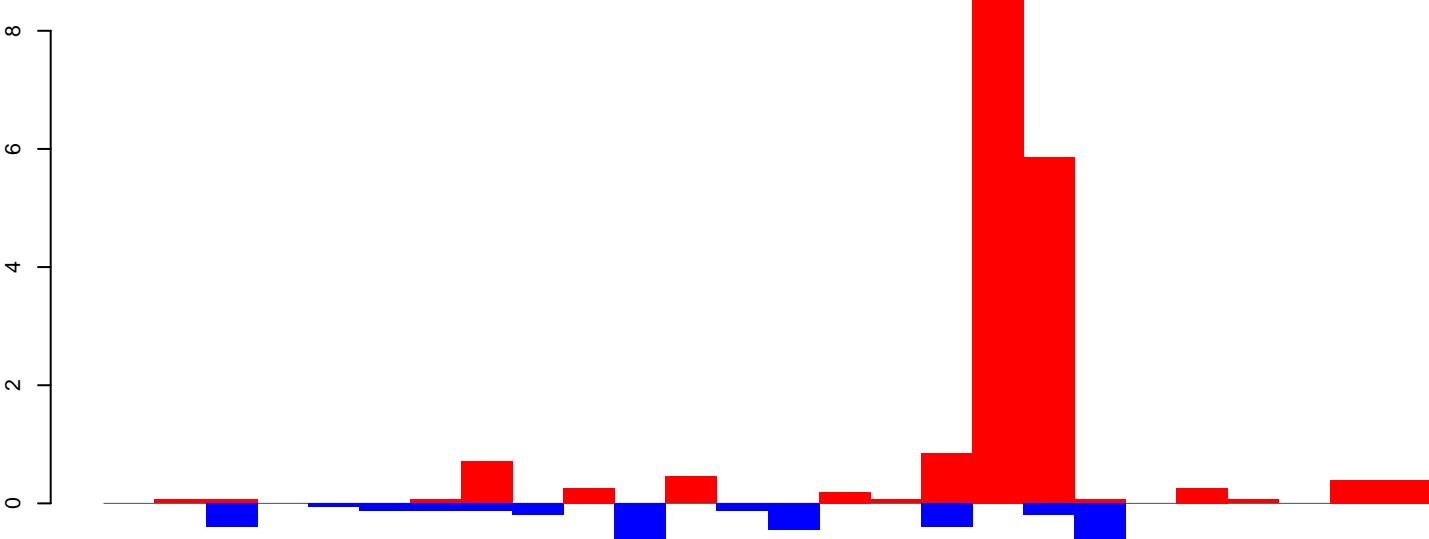
positive=6, negative=1, total=7

AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



positive=13, negative=3, total=16

AeAlbo\_FemaleWhole\_Sugar\_CT.rep

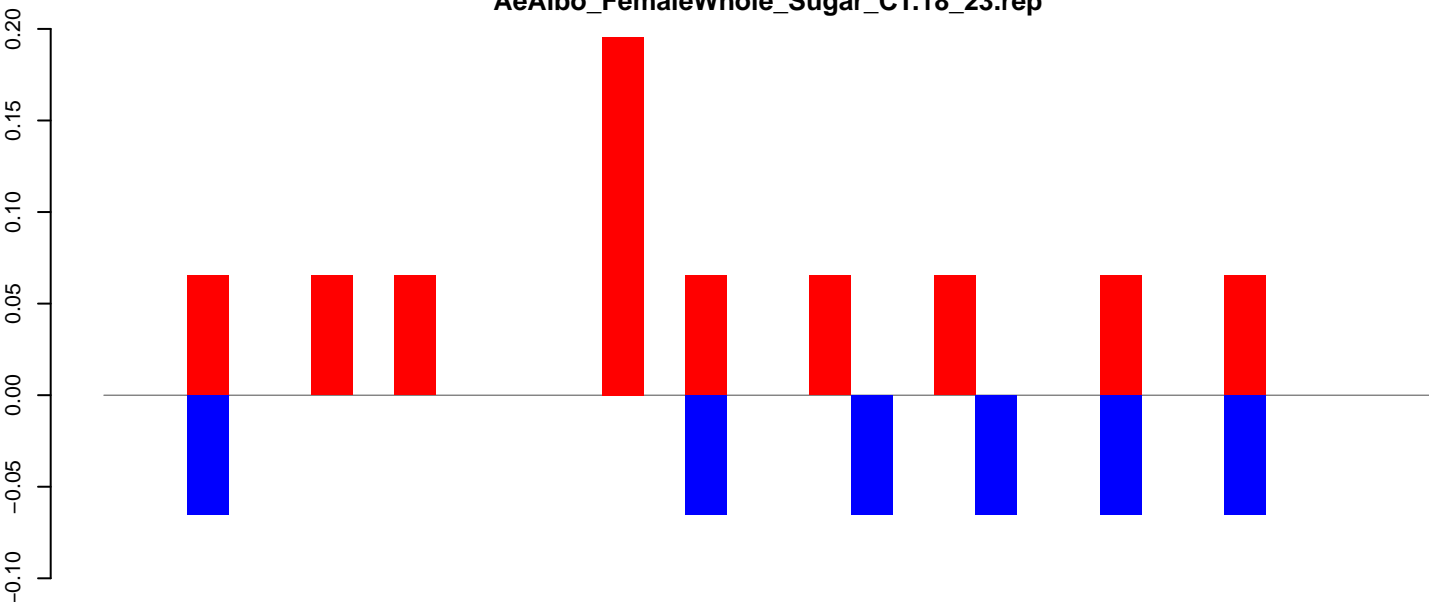


positive=19, negative=4, total=23

Window size=25, length=650, TE@ltr-1\_family-985@Unknown:1-650

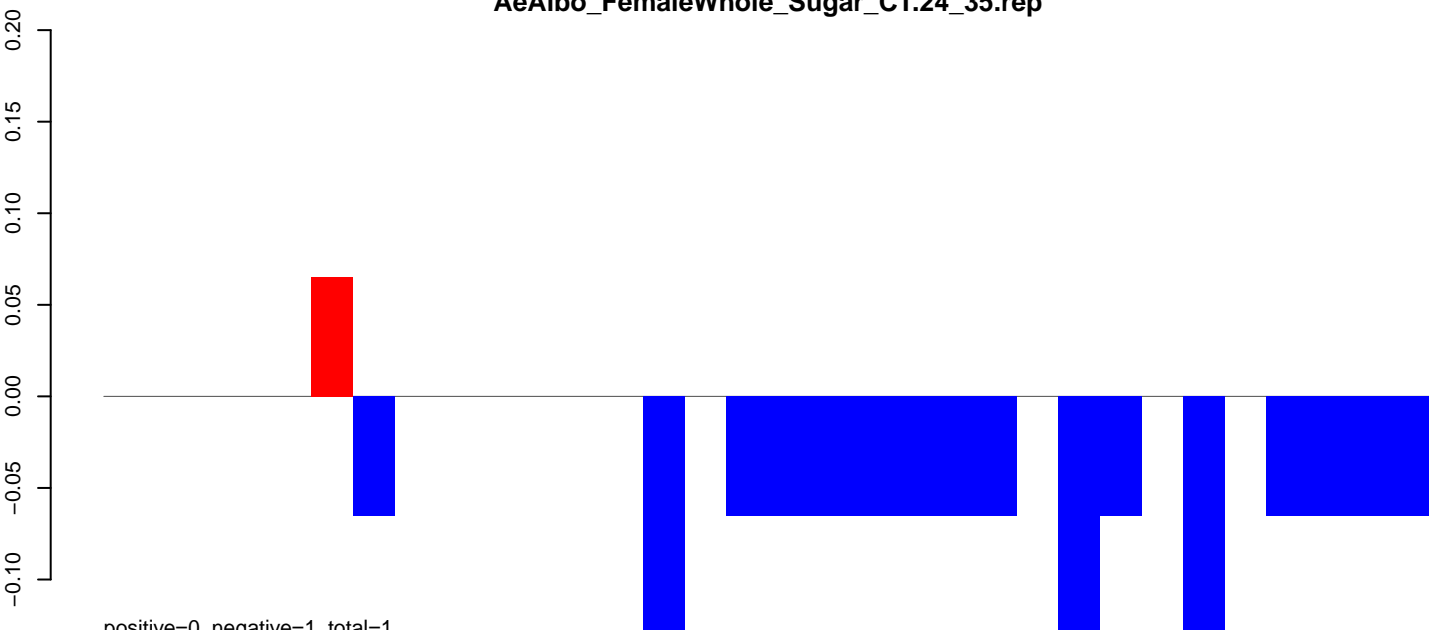
0 100 200 300 400 500 600 700

AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



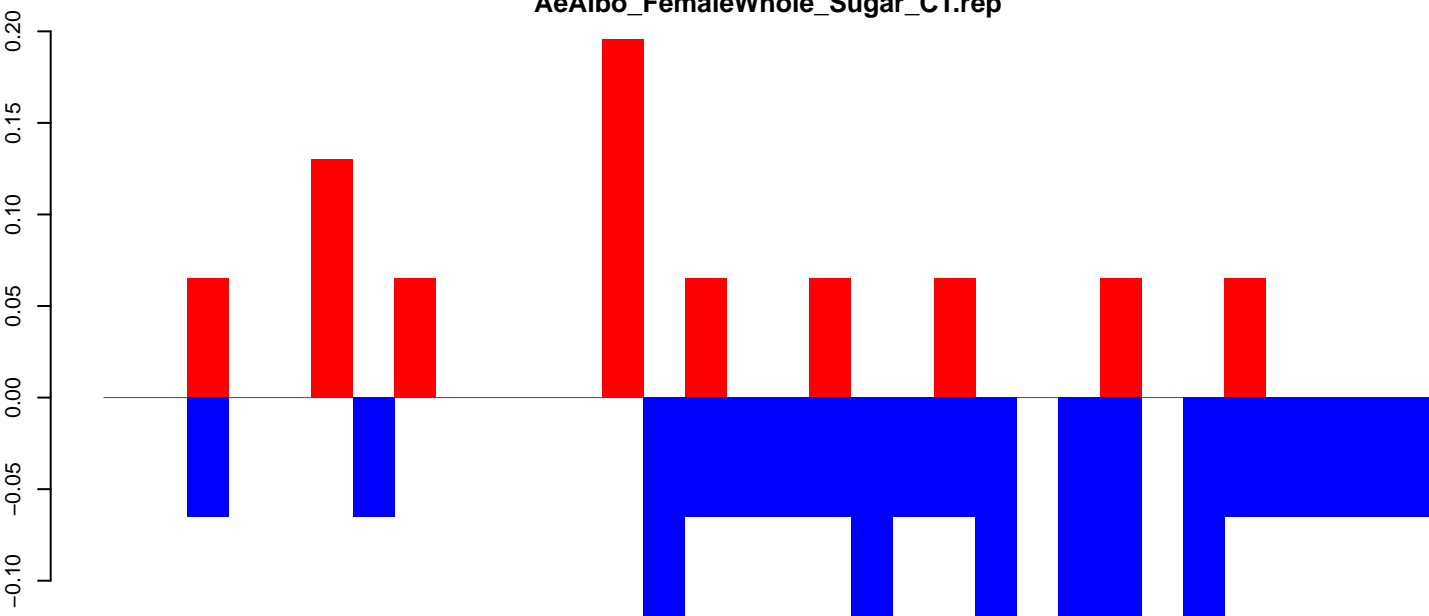
positive=1, negative=0, total=1

AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



positive=0, negative=1, total=1

AeAlbo\_FemaleWhole\_Sugar\_CT.rep



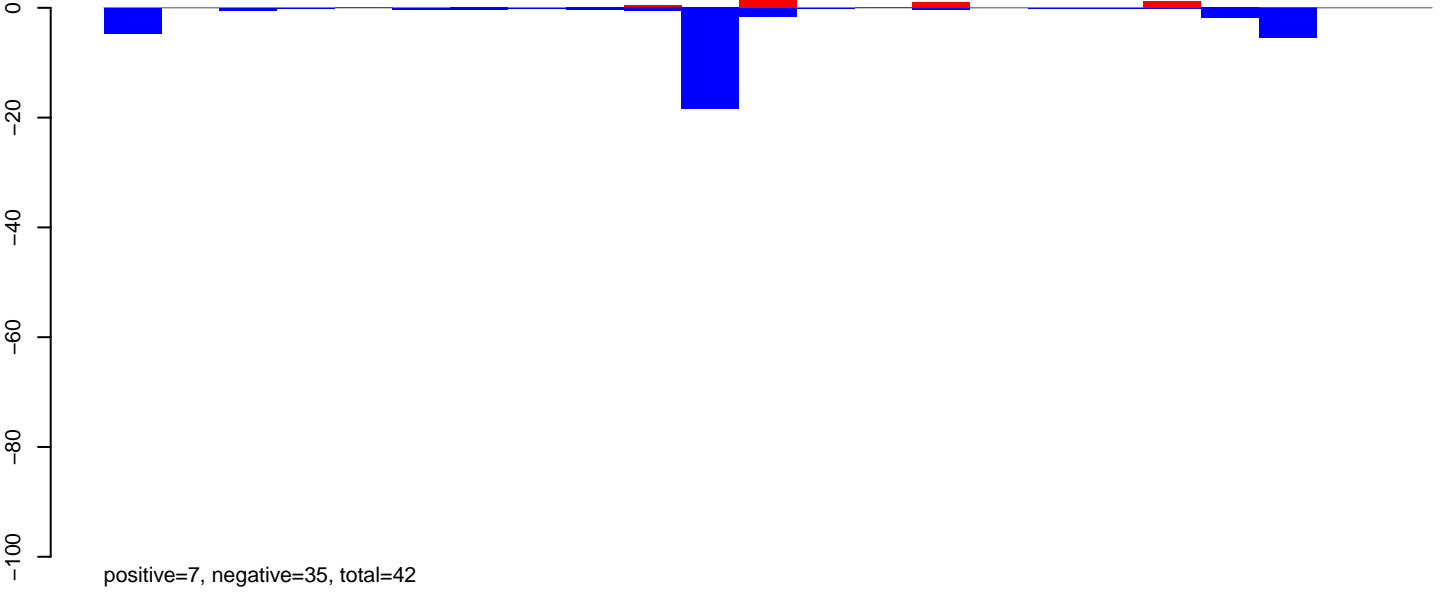
positive=1, negative=2, total=2

Window size=25, length=778, TE@ltr-1\_family-982@LTR\_Pao:1-778

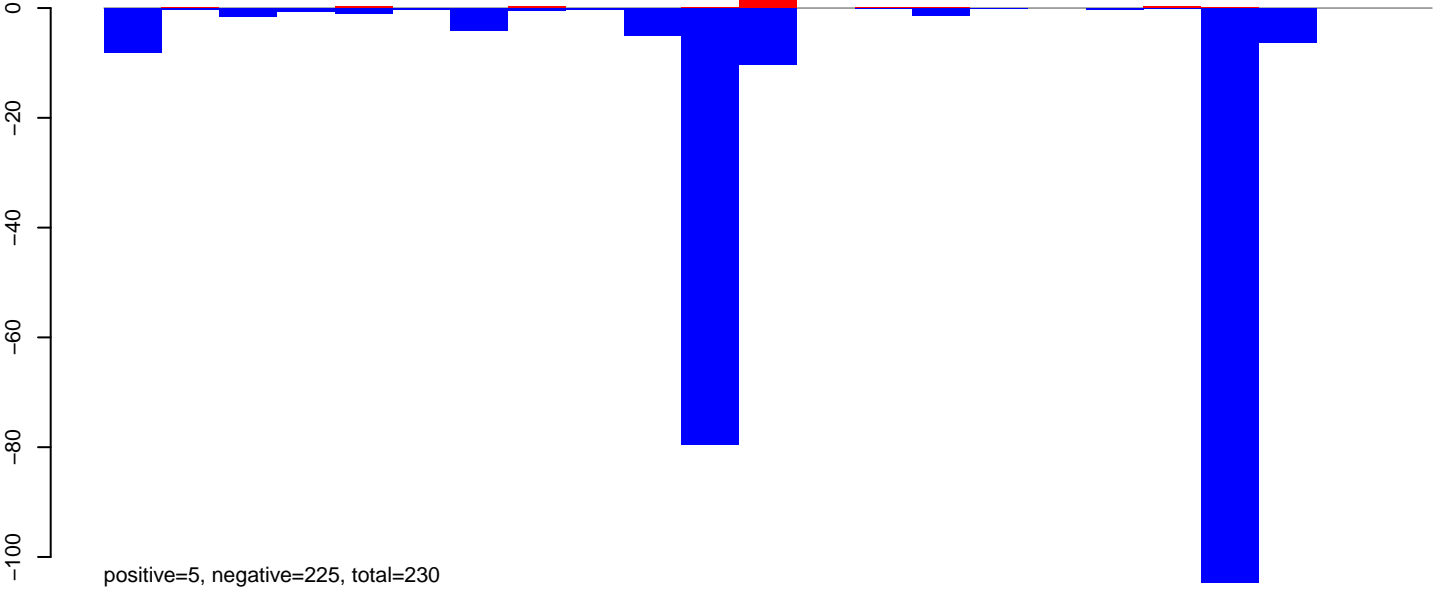
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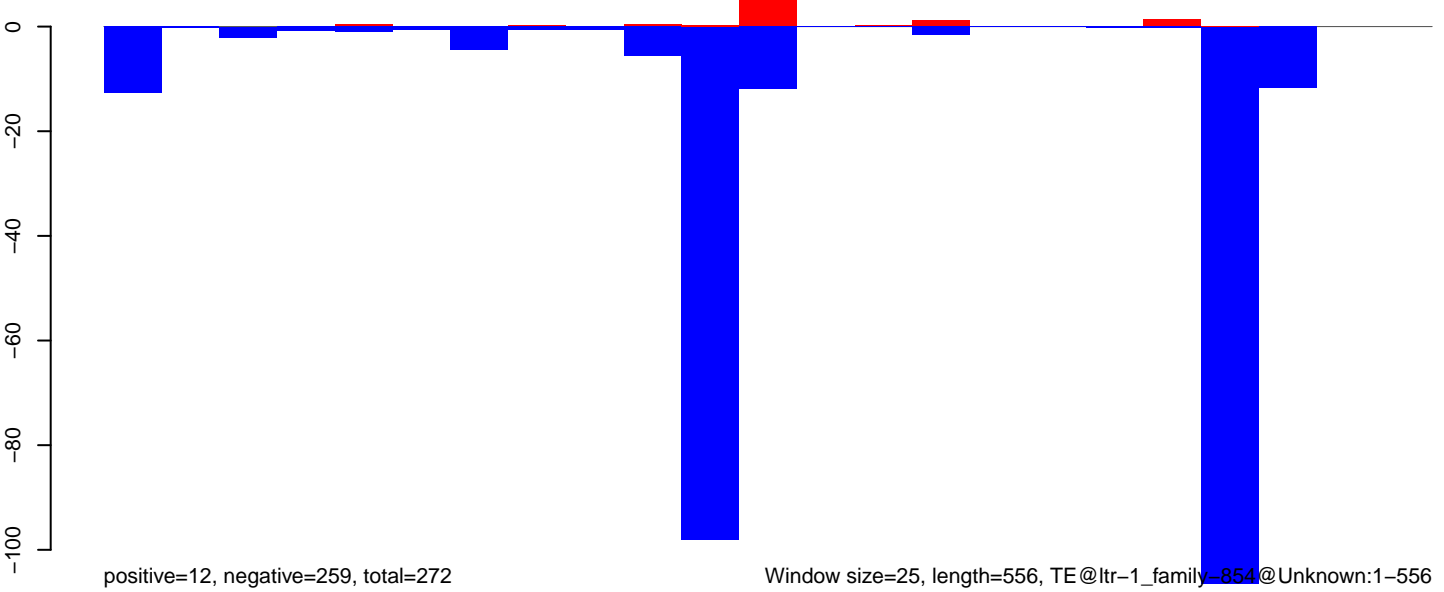
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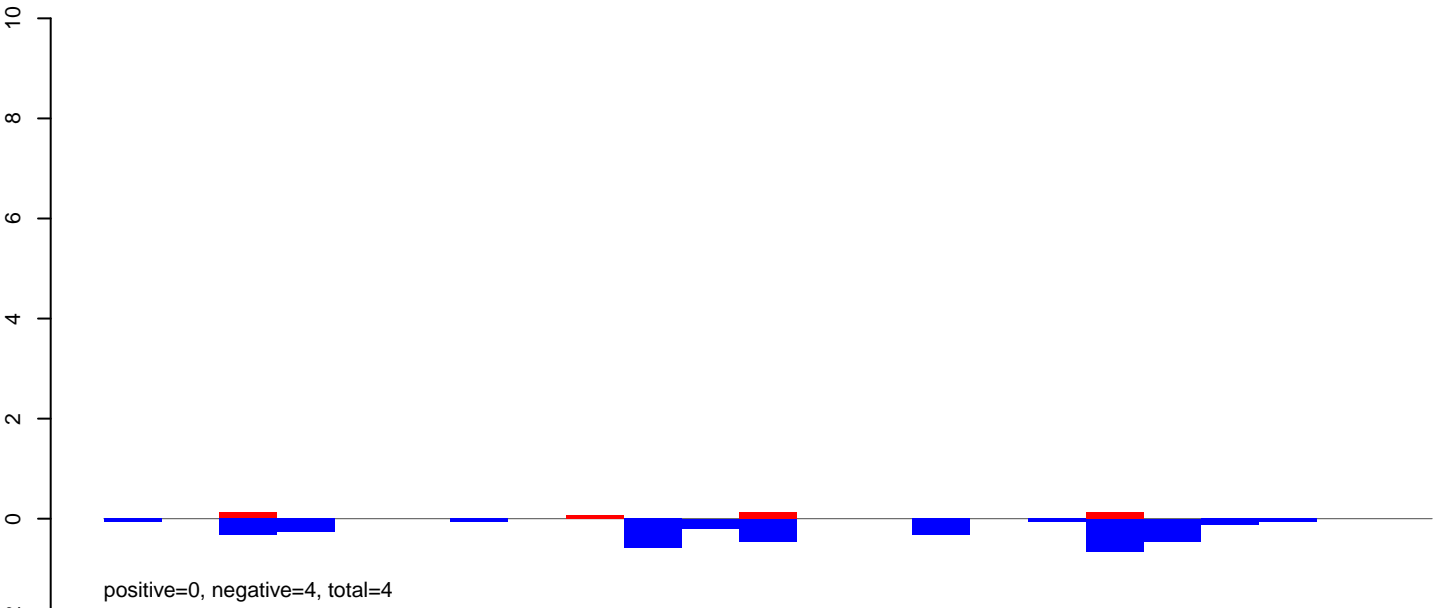
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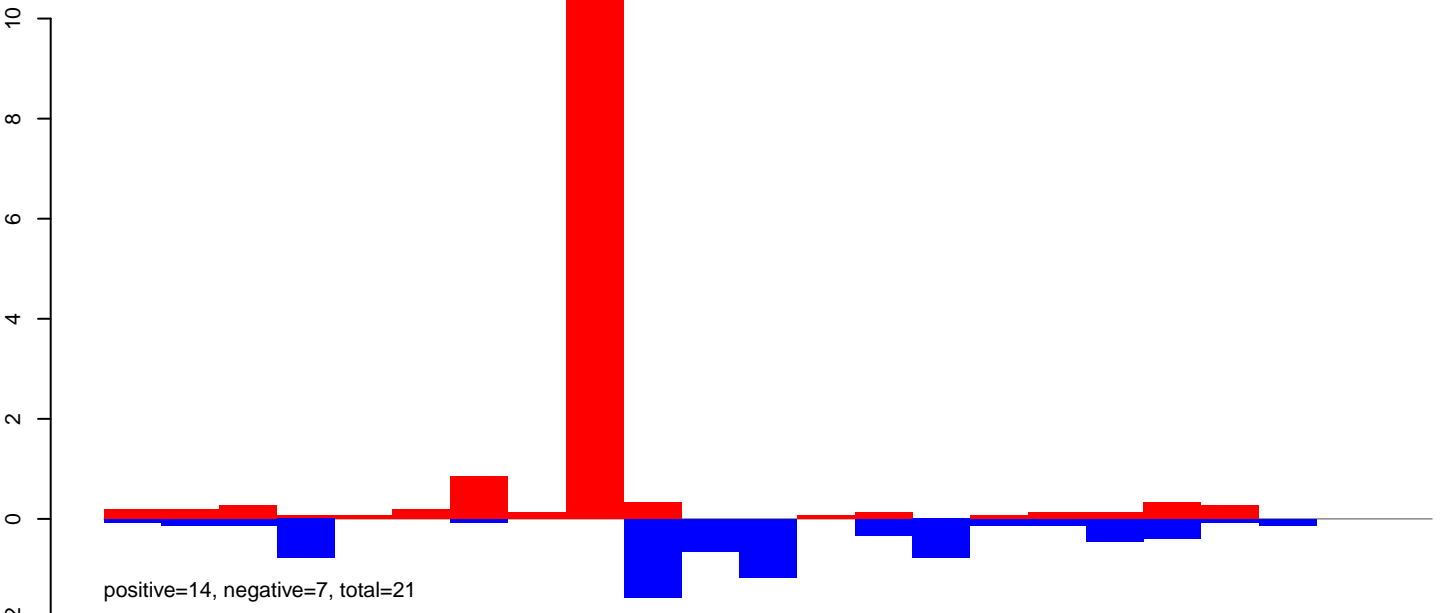
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



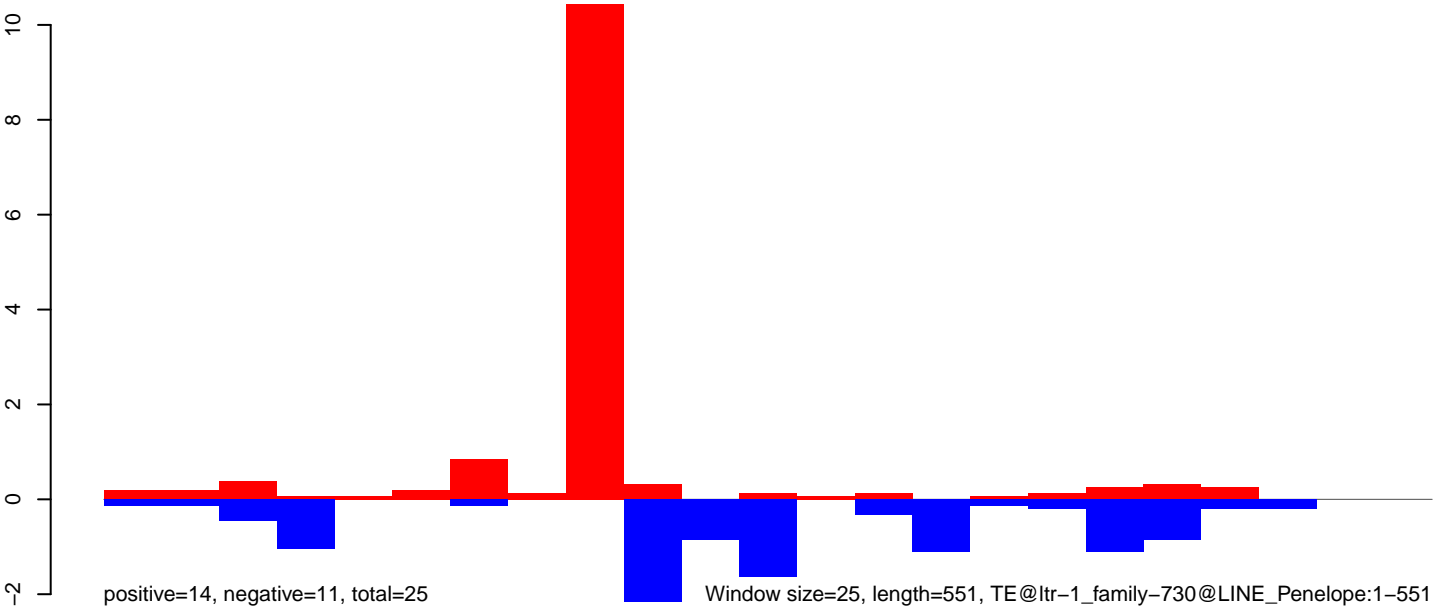
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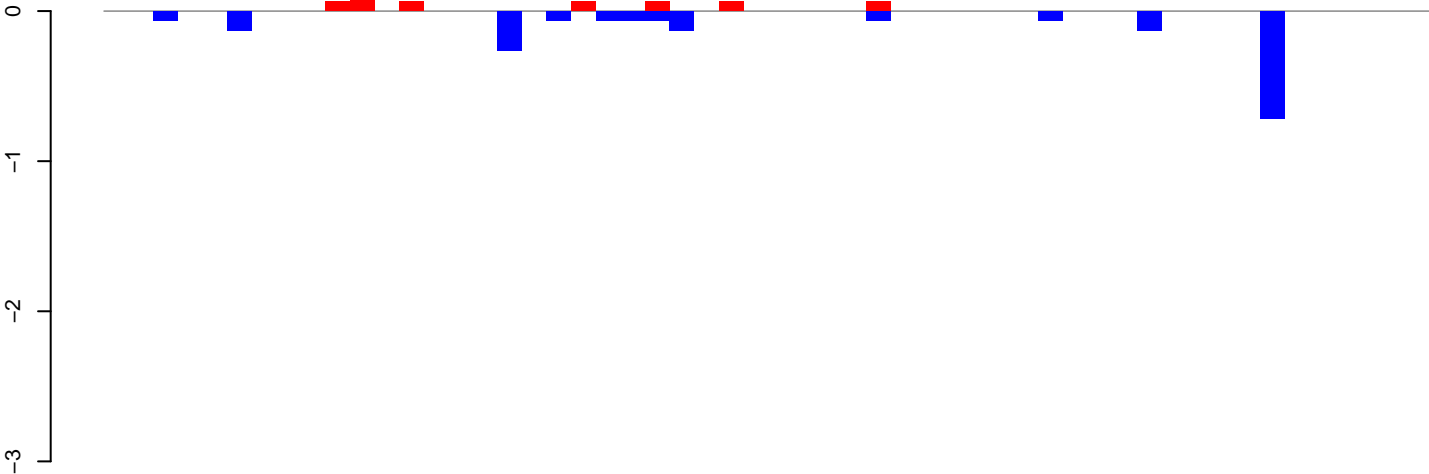
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AeAlbo\_FemaleWhole\_Sugar\_CT.rep

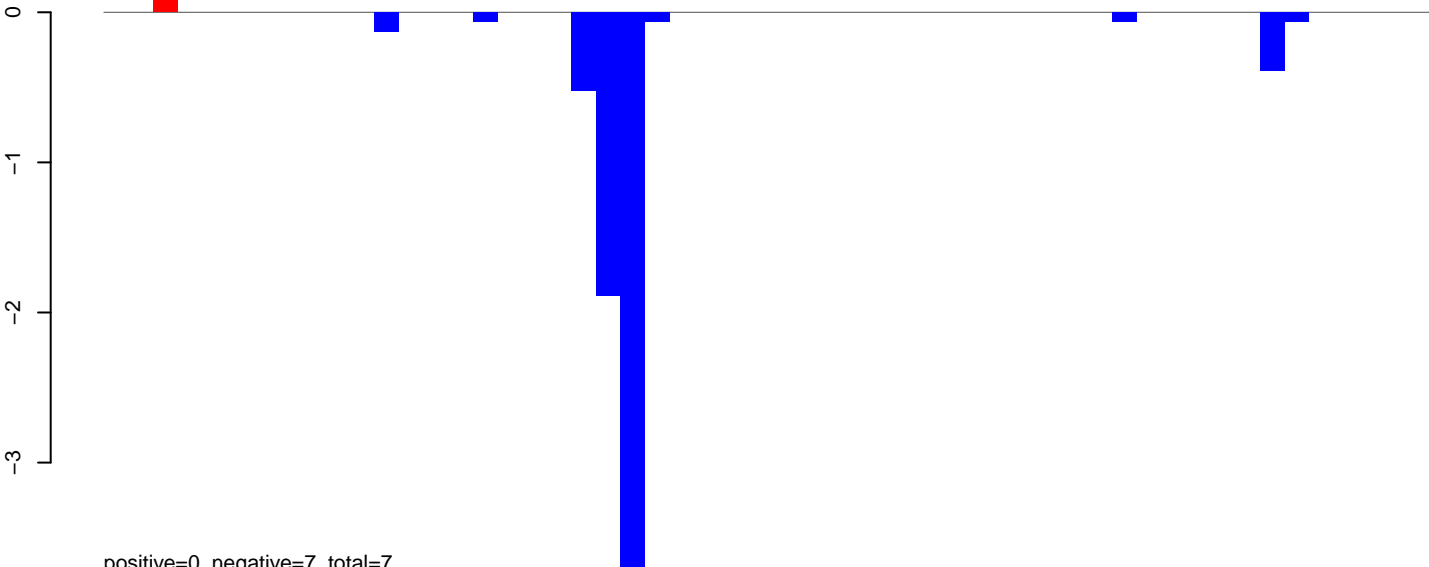


AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



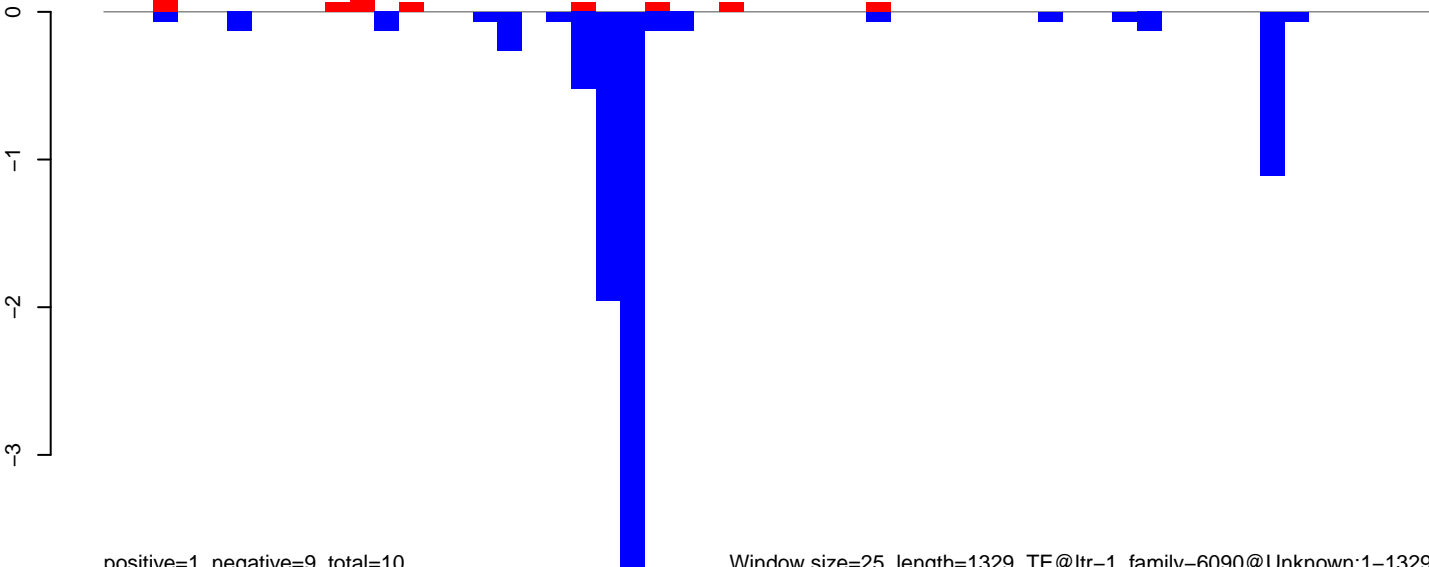
positive=1, negative=2, total=2

AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



positive=0, negative=7, total=7

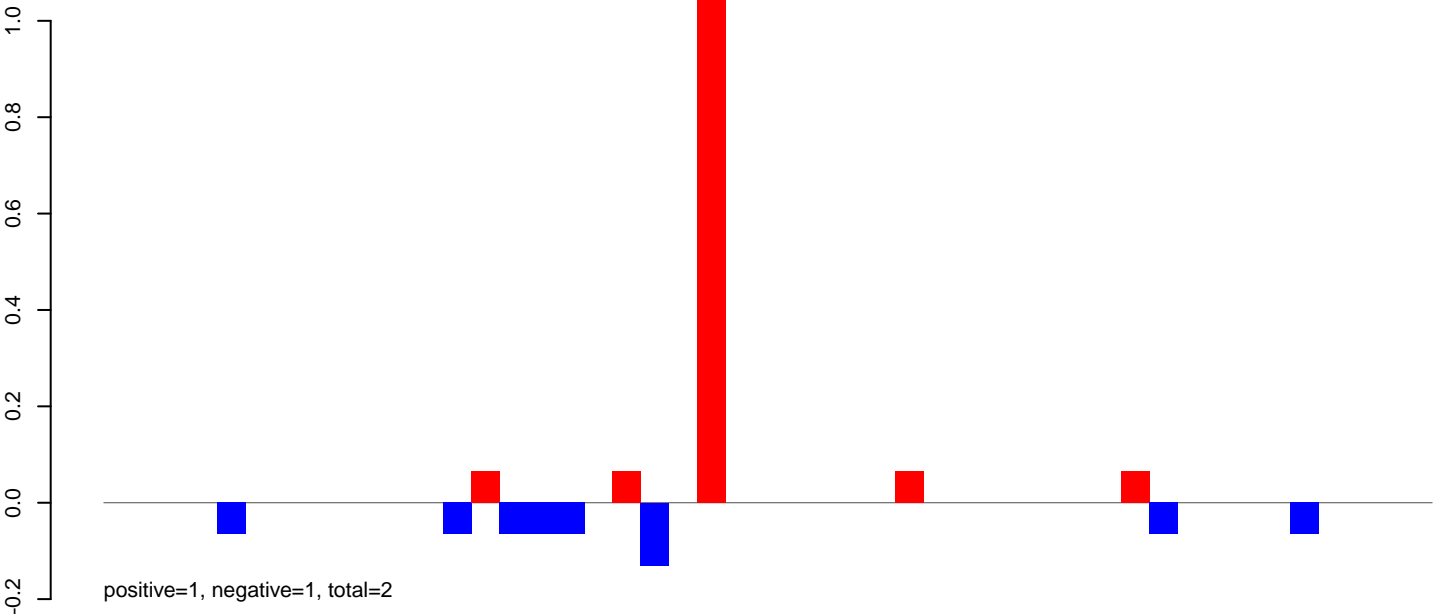
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



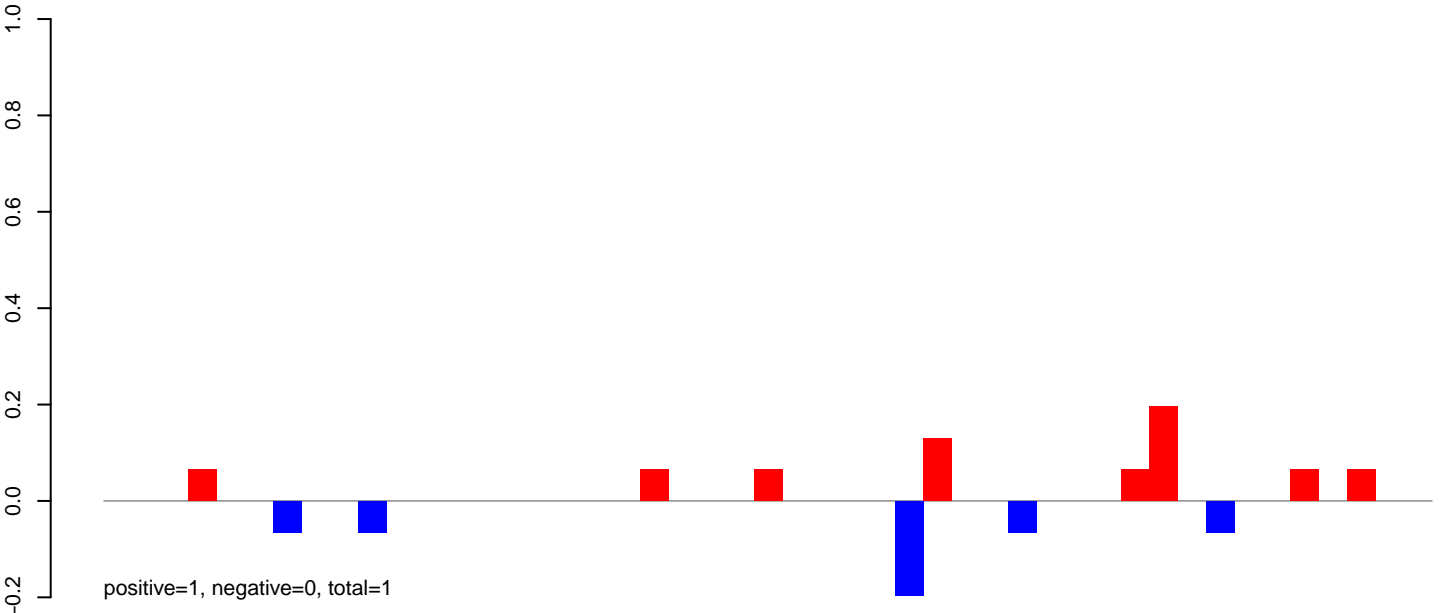
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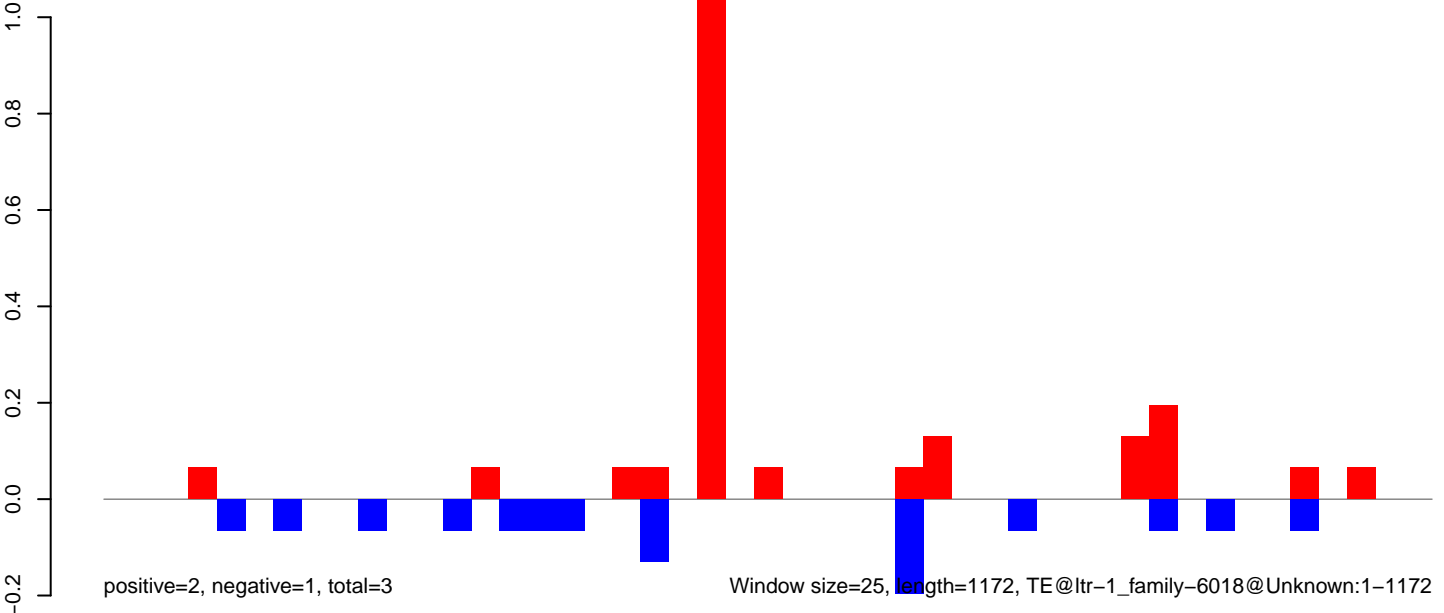
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



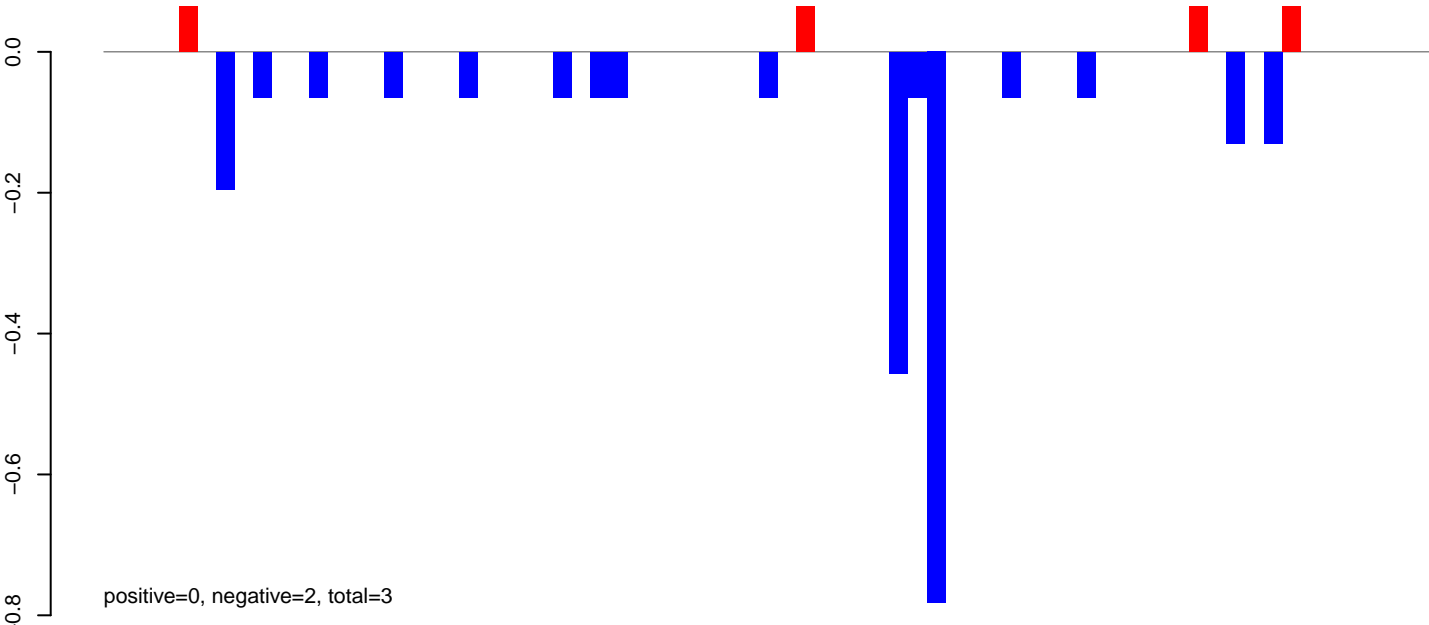
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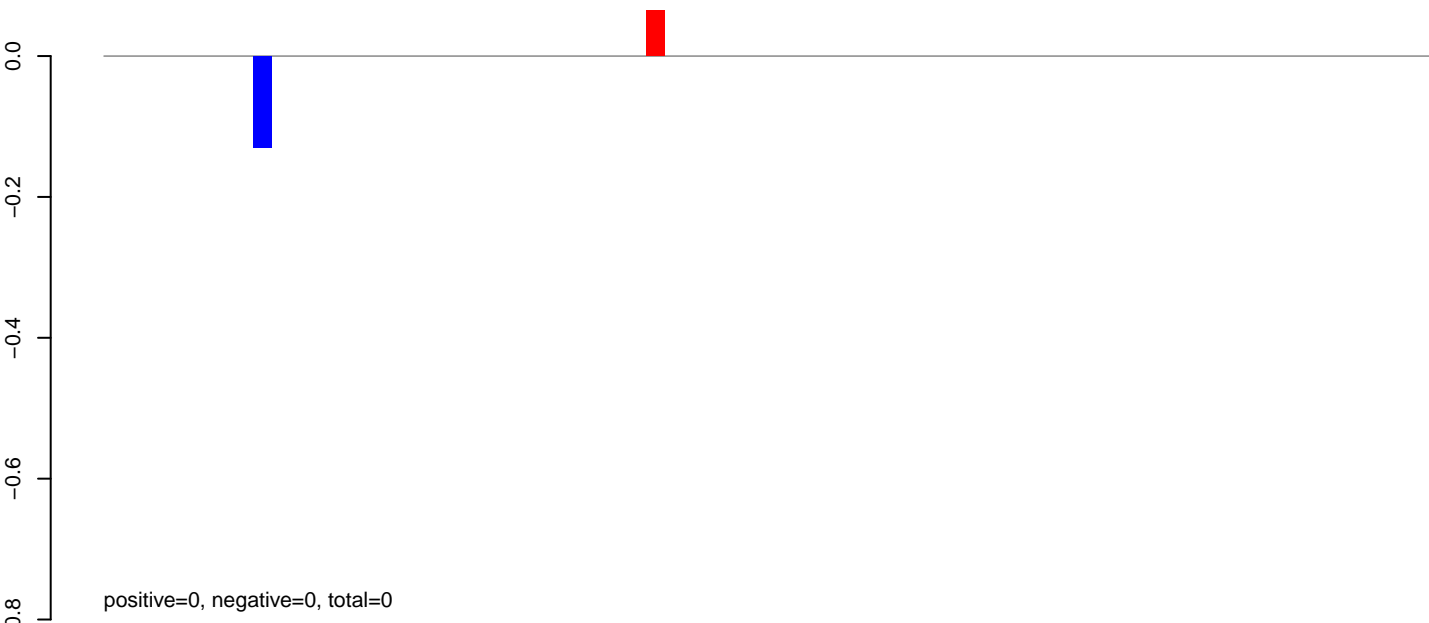
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



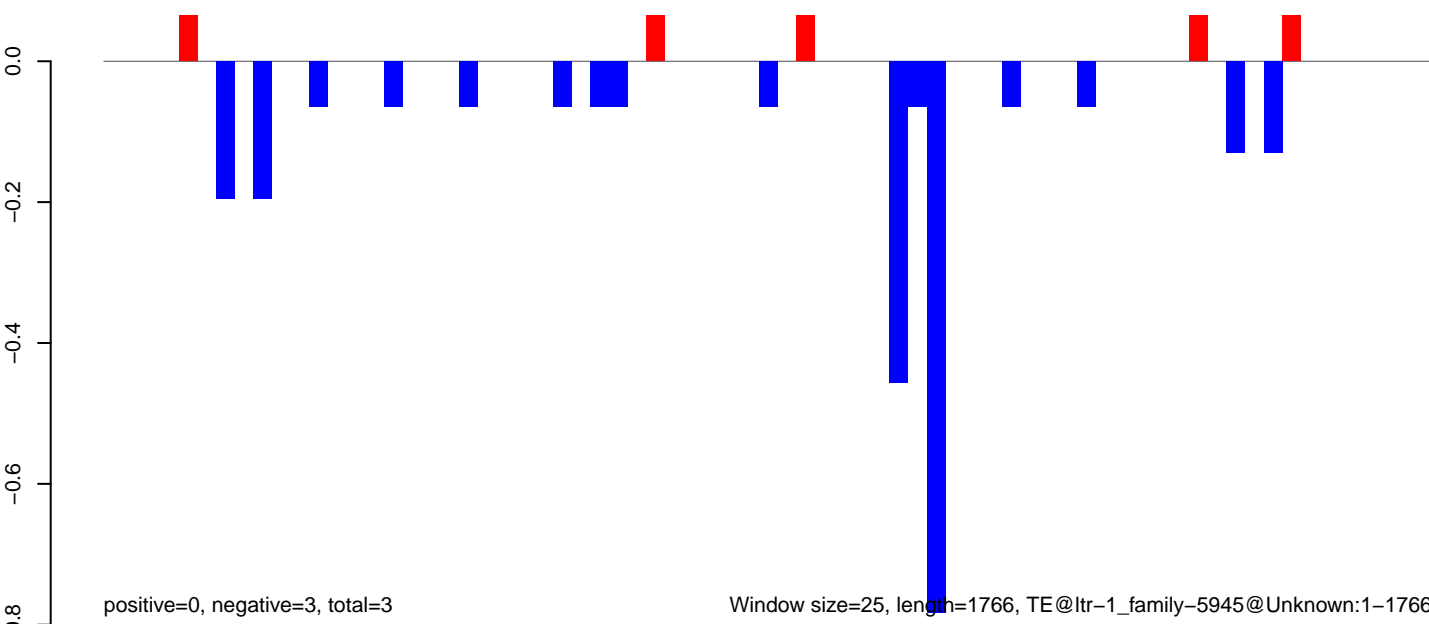
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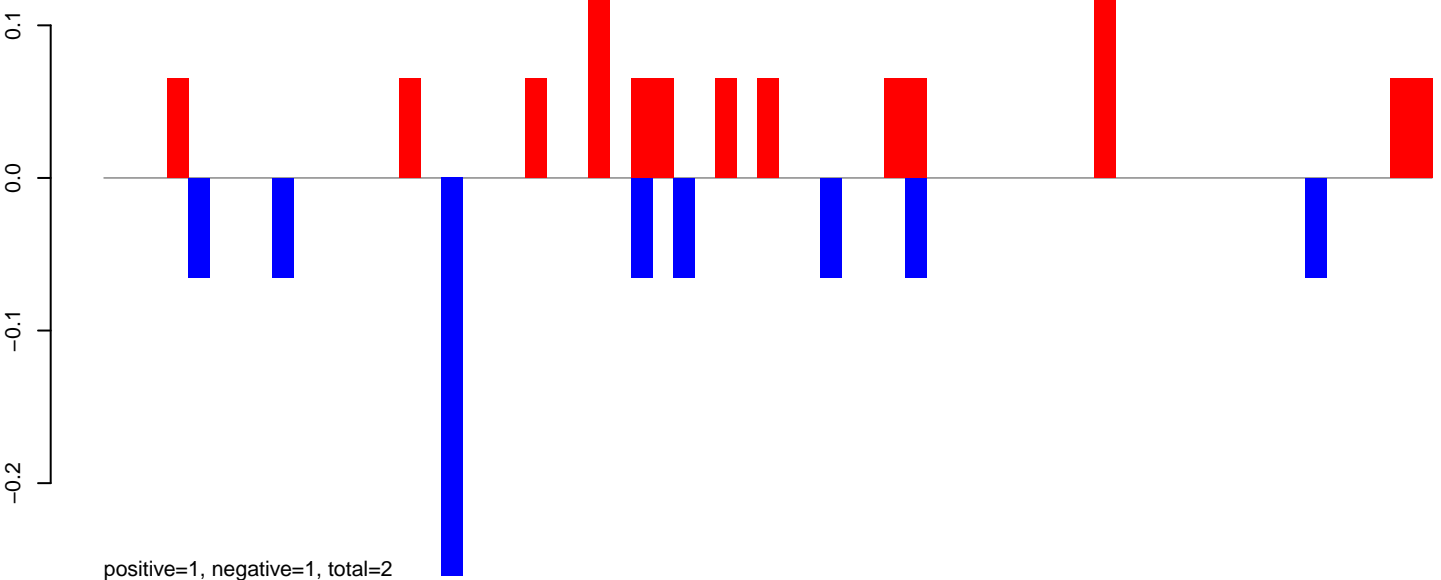
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



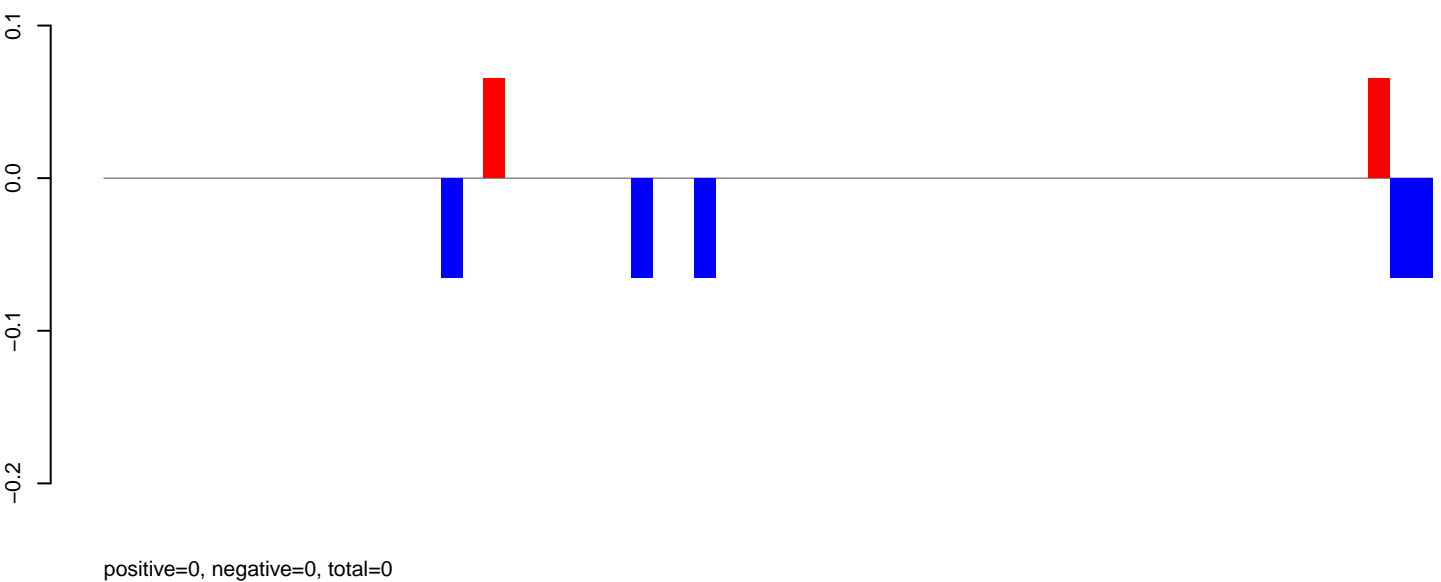
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



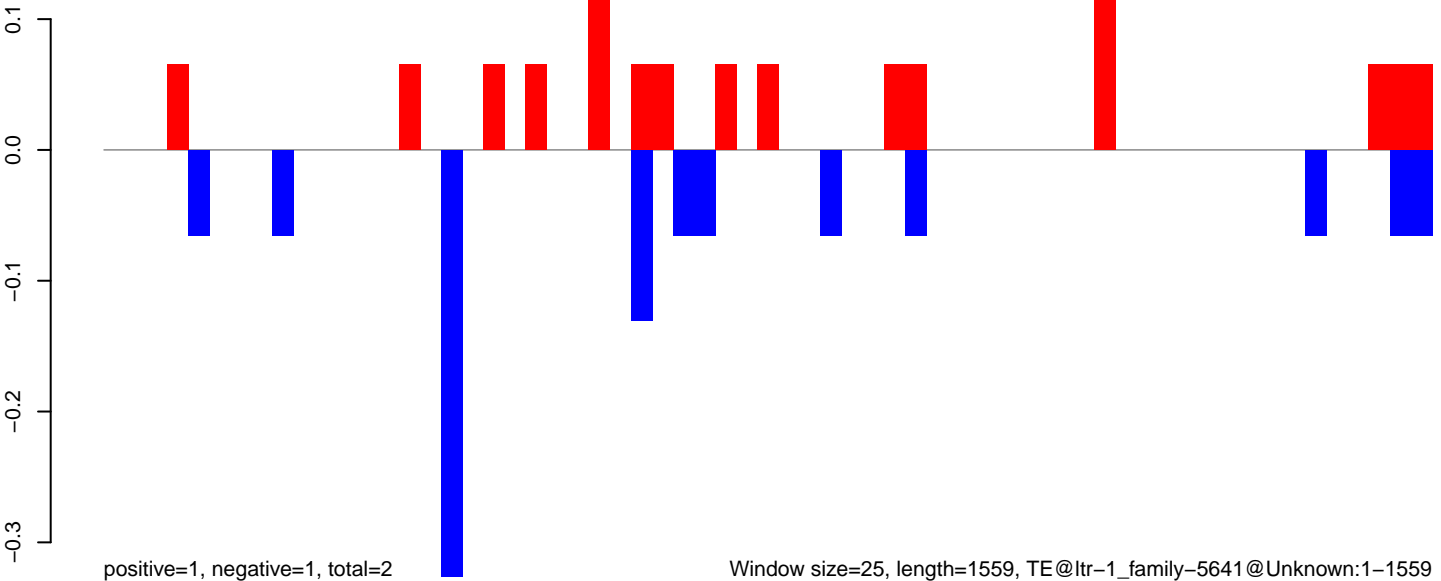
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



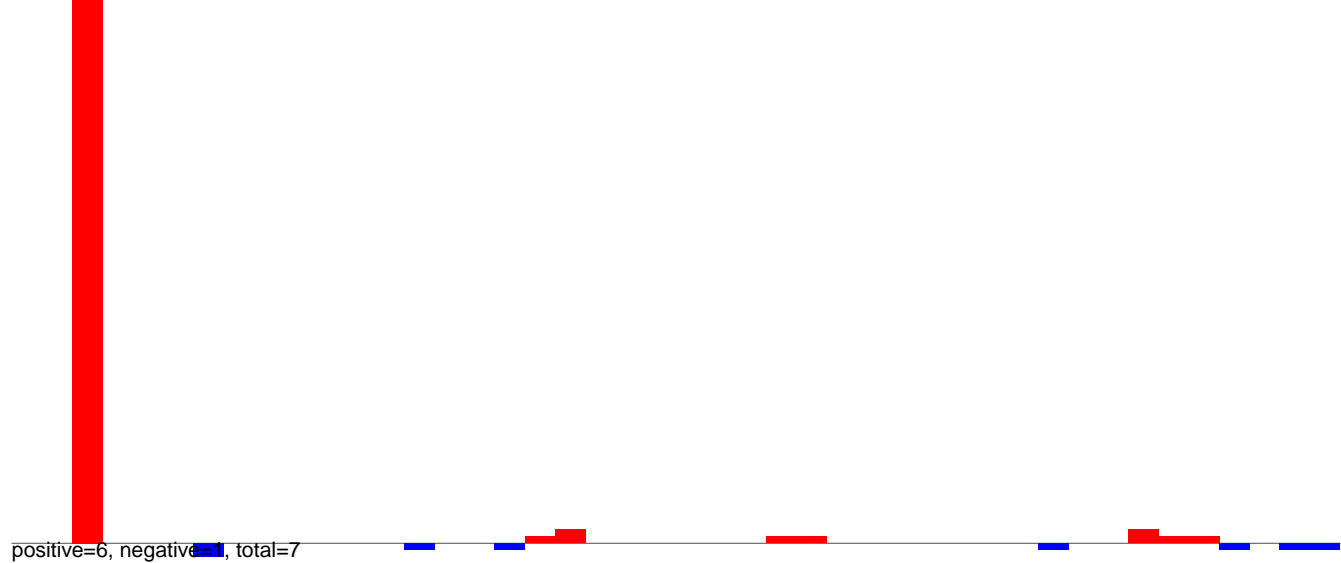
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



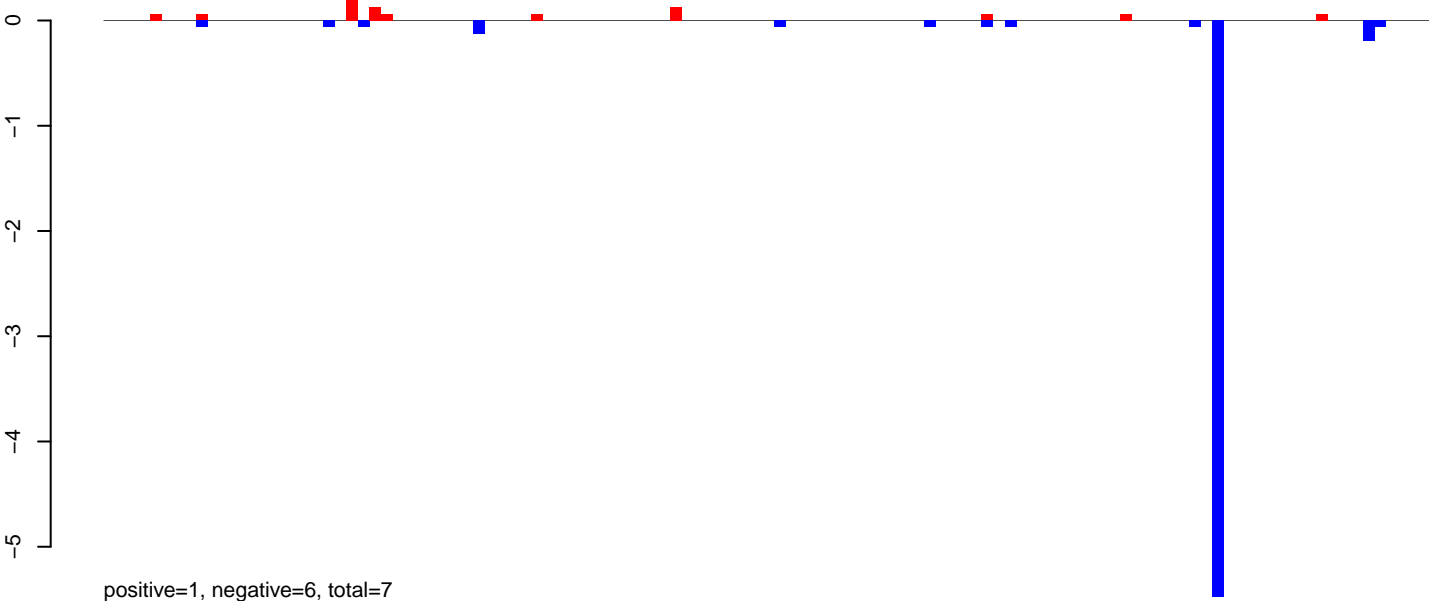
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



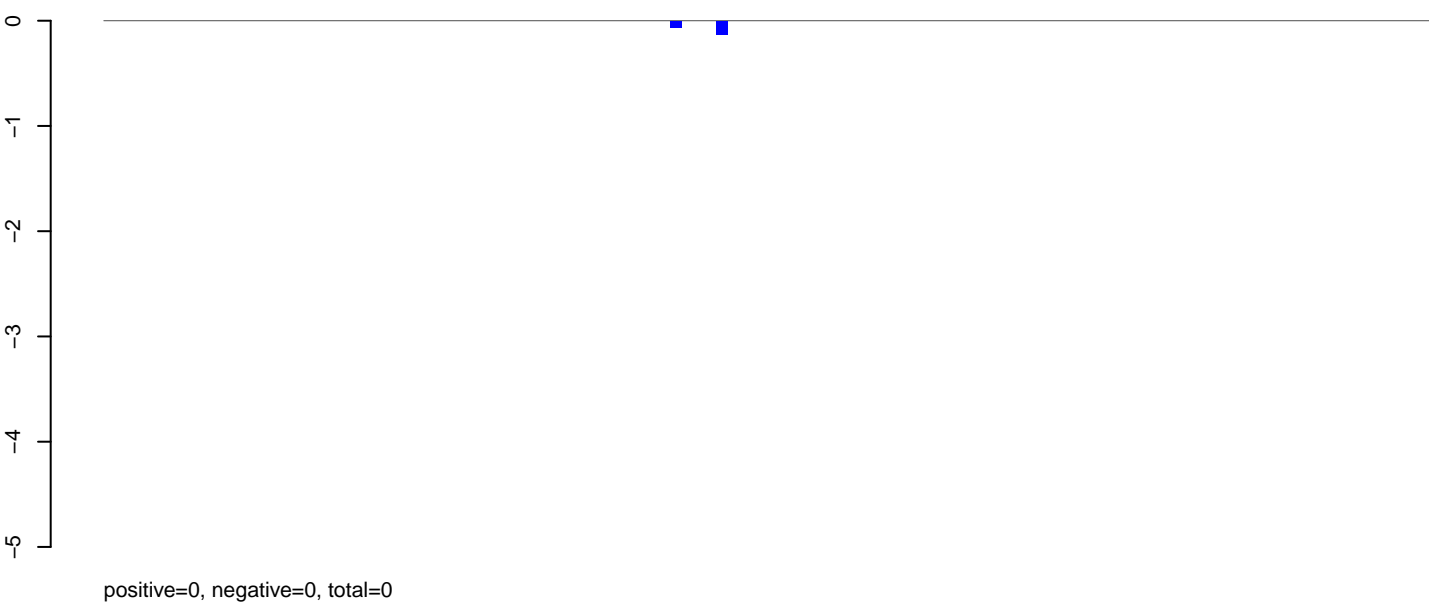
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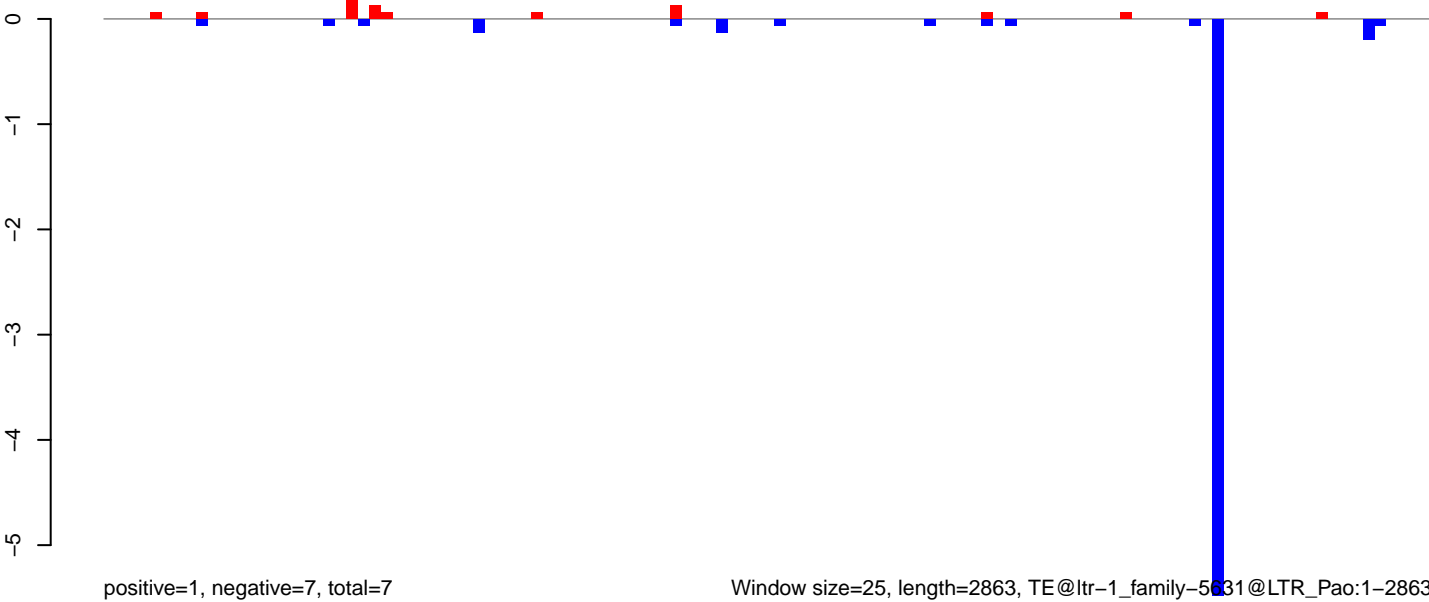
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep

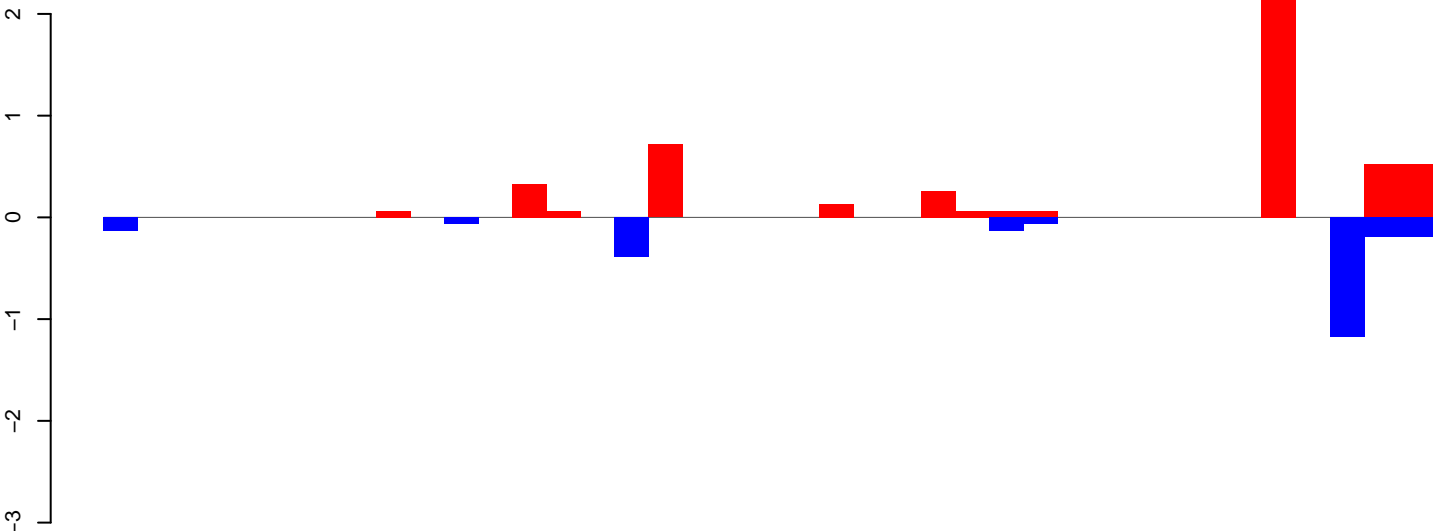


AeAlbo\_FemaleWhole\_Sugar\_CT.rep



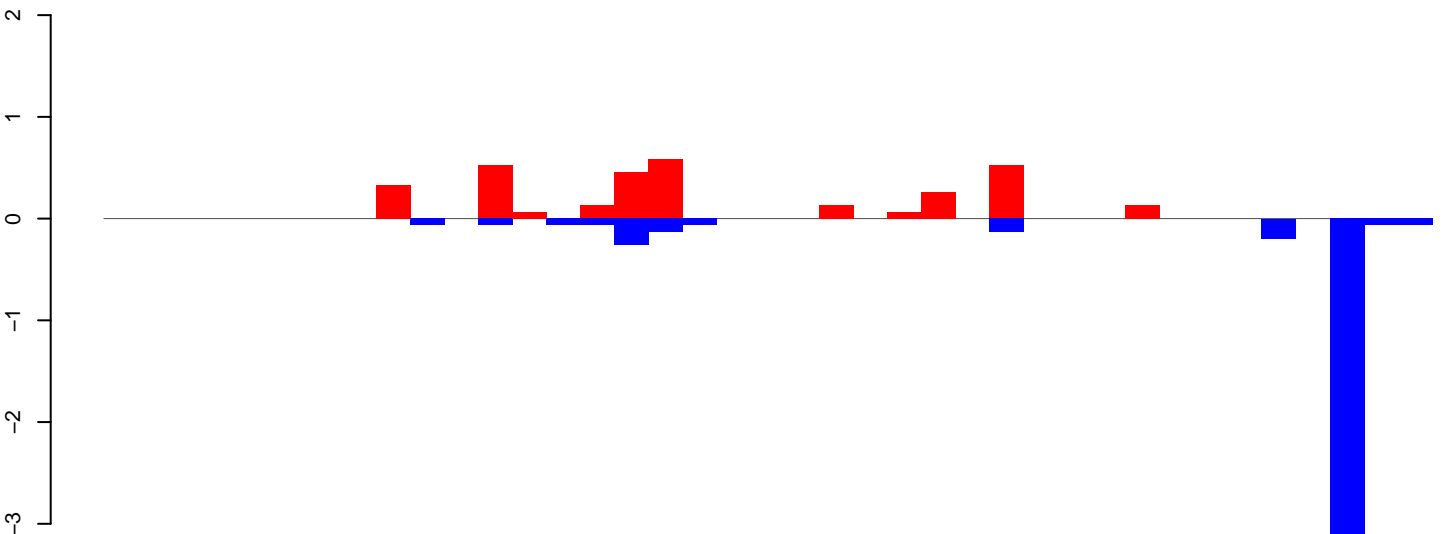


AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



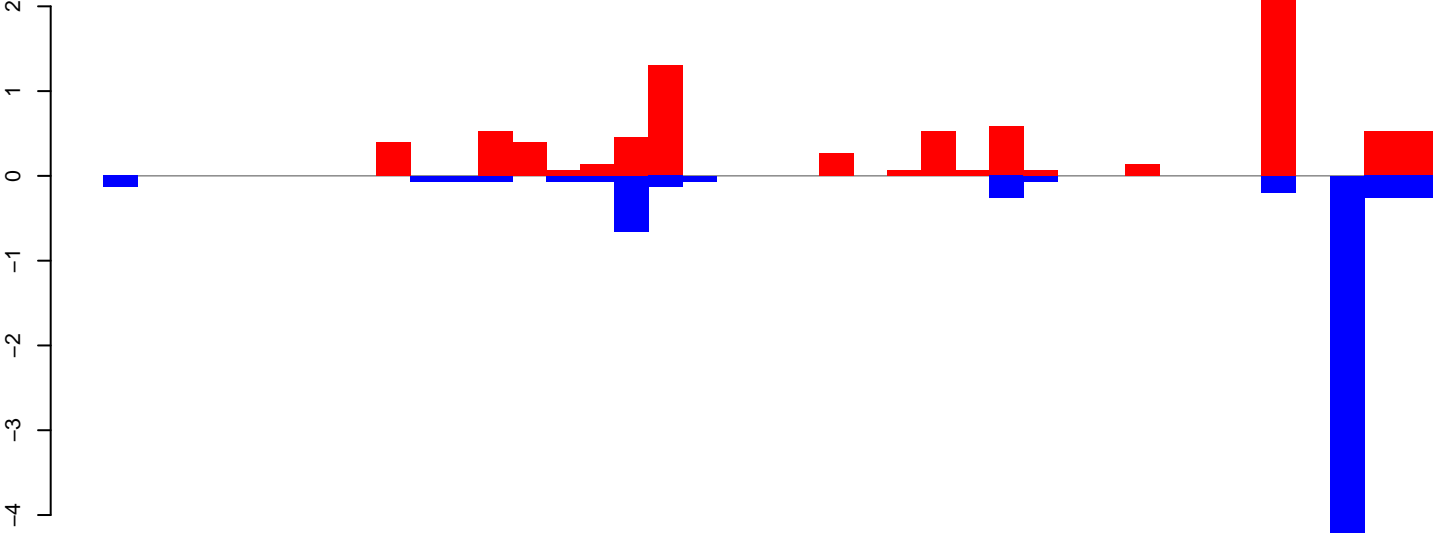
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AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



positive=3, negative=5, total=8

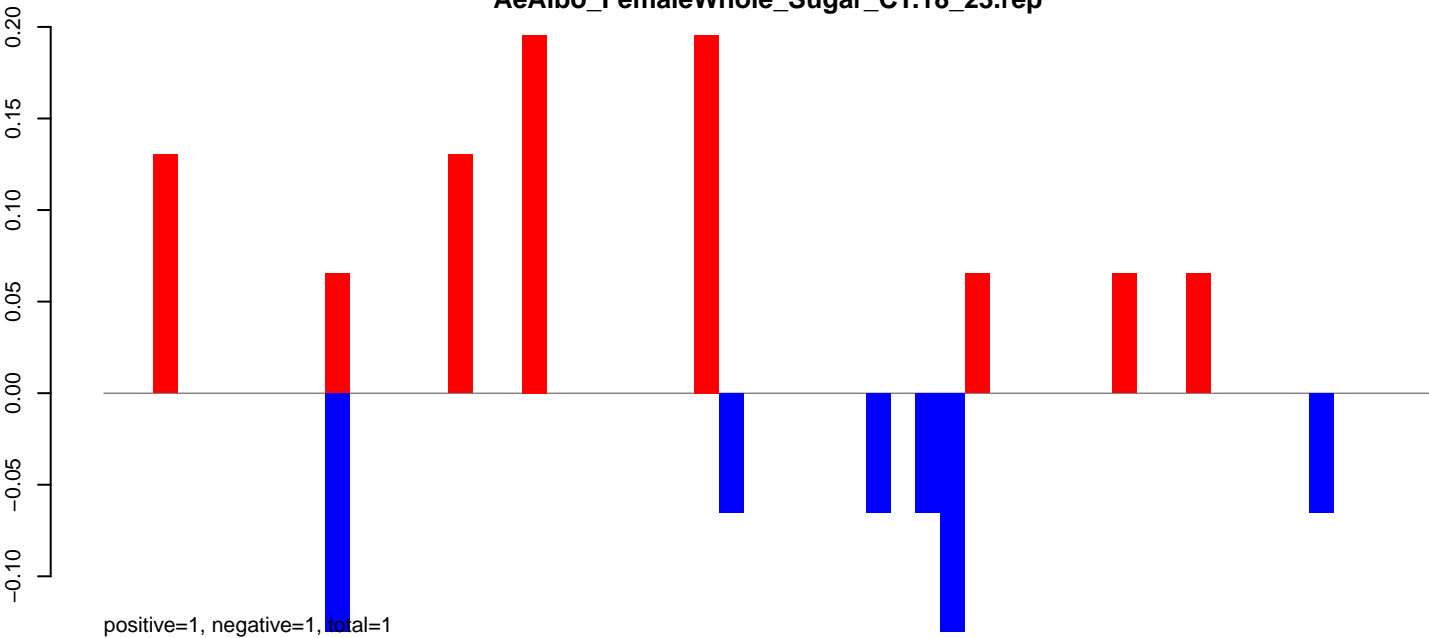
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



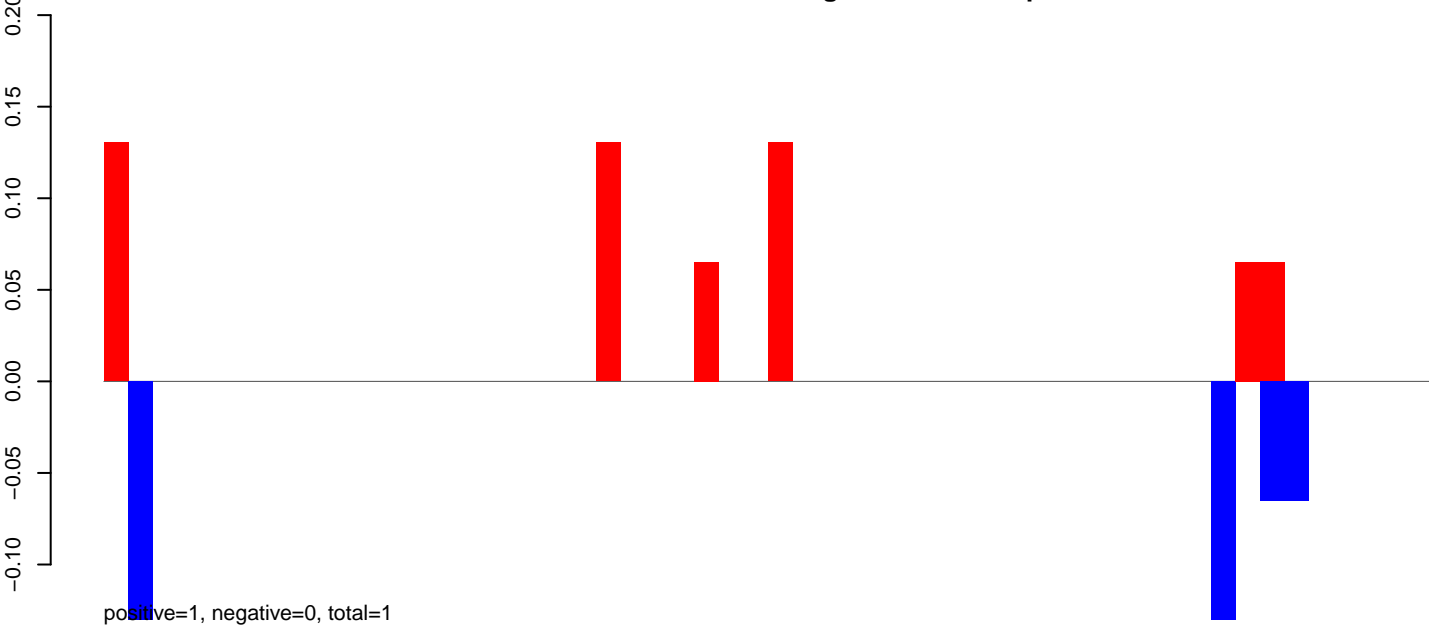
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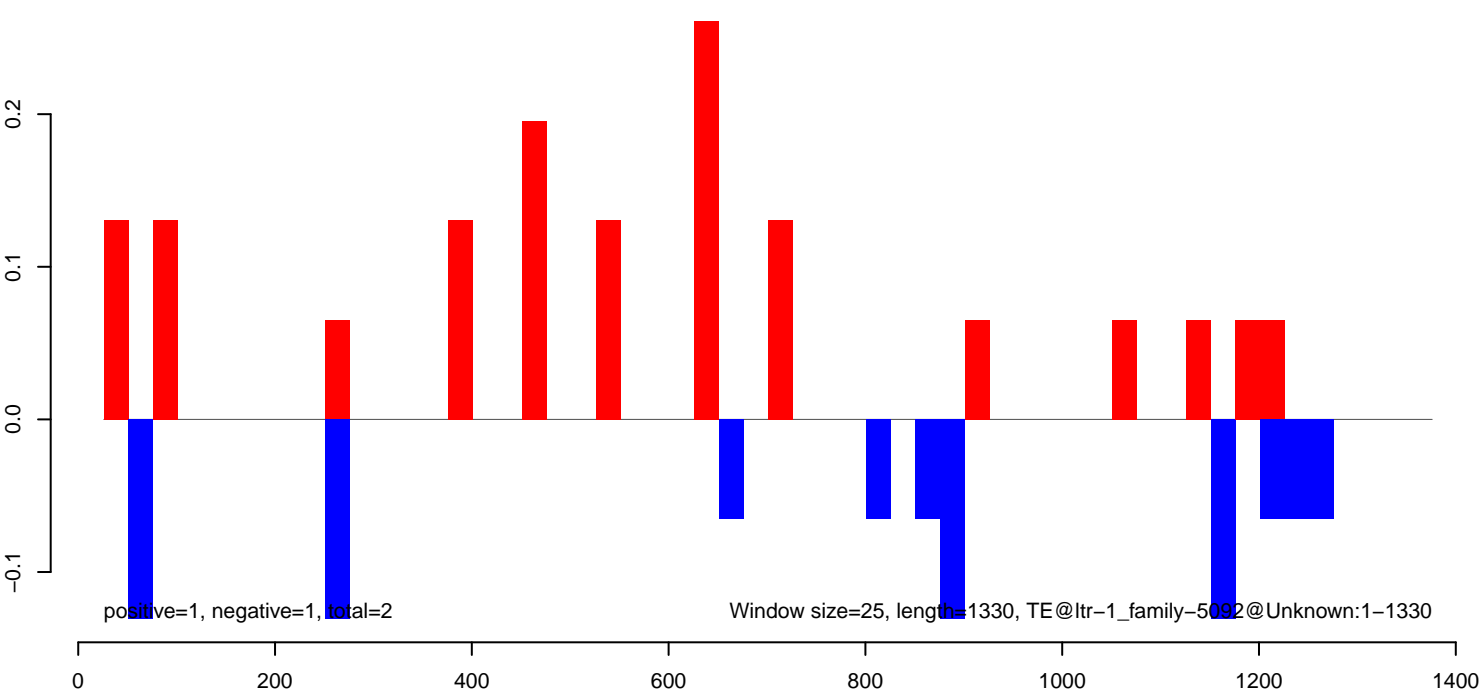
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



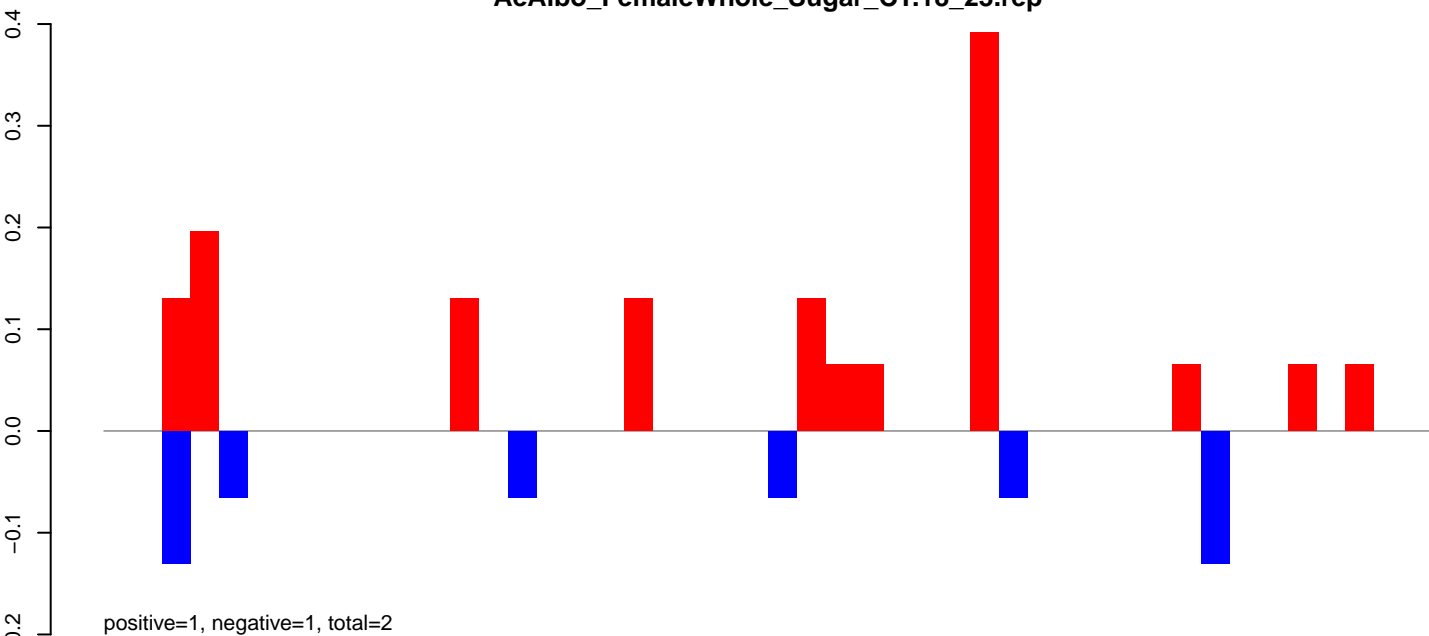
**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**



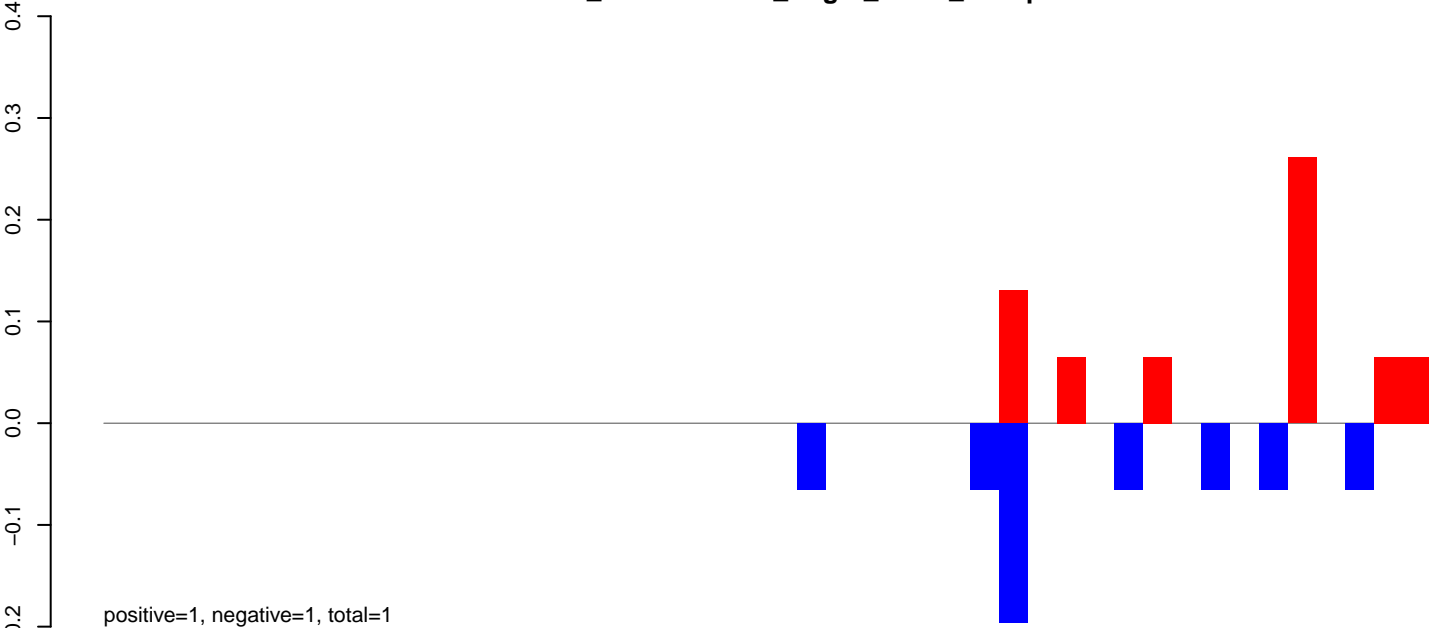
**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**



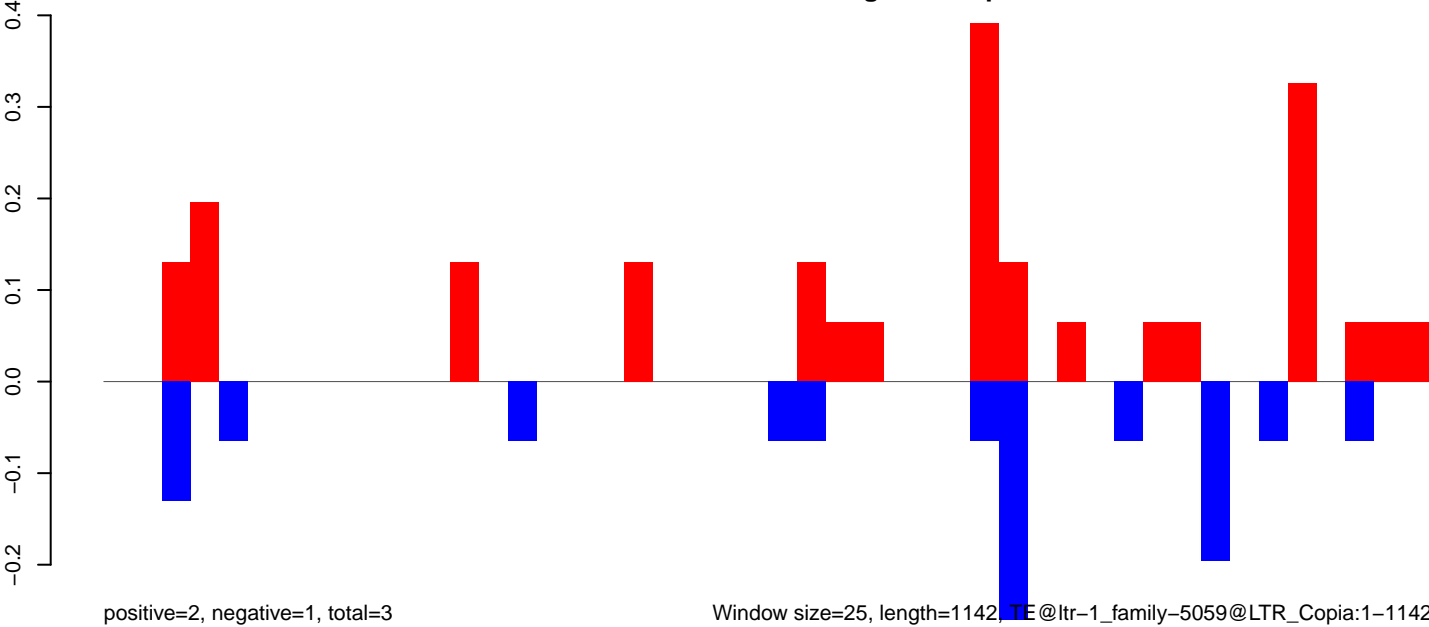
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**



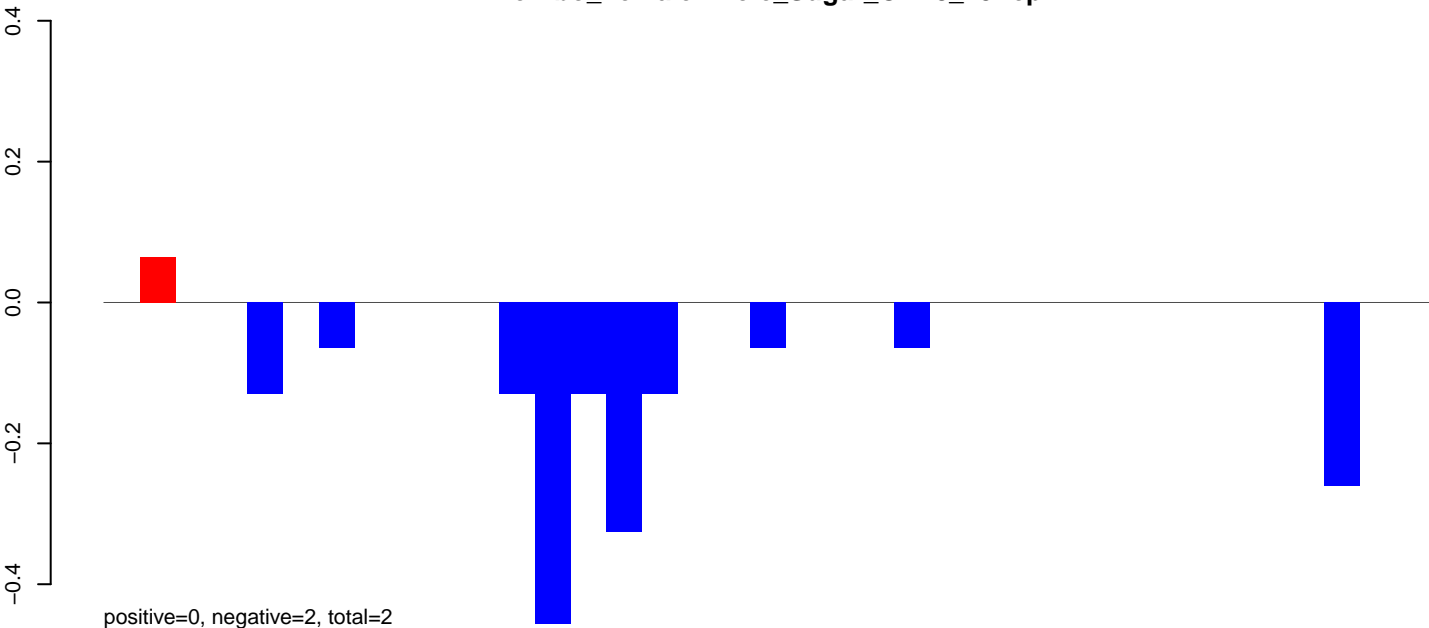
**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**



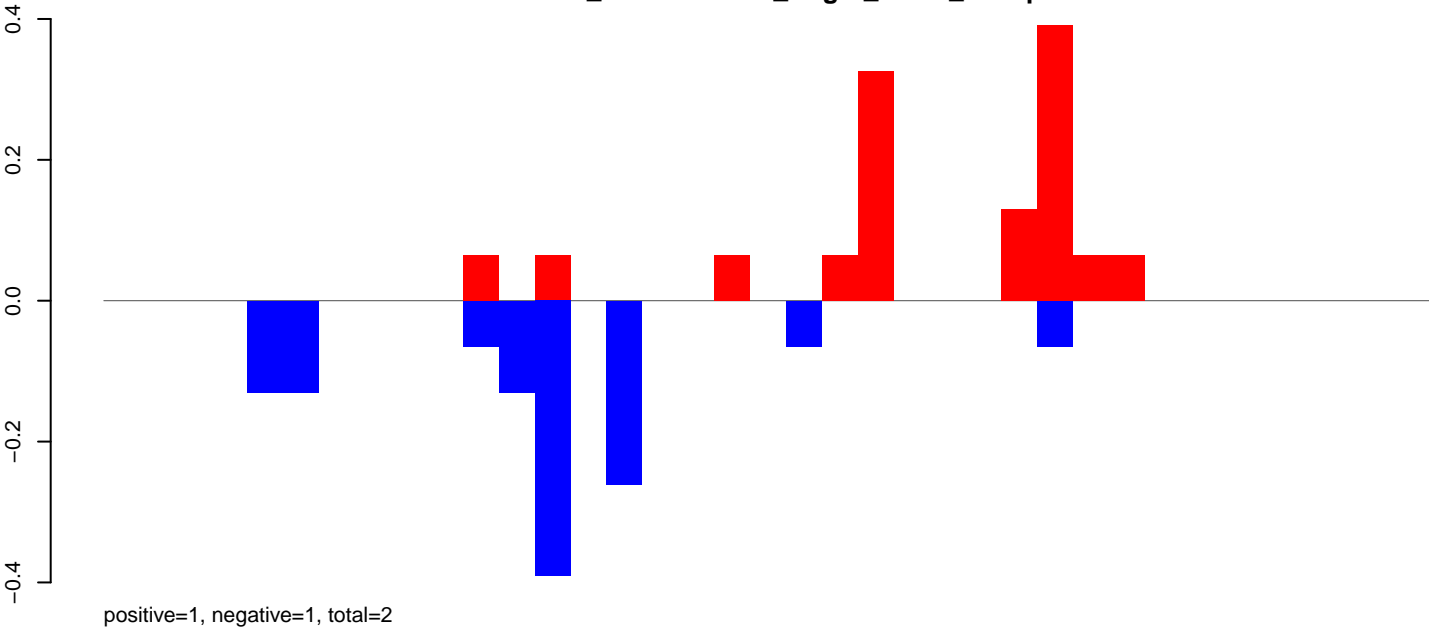
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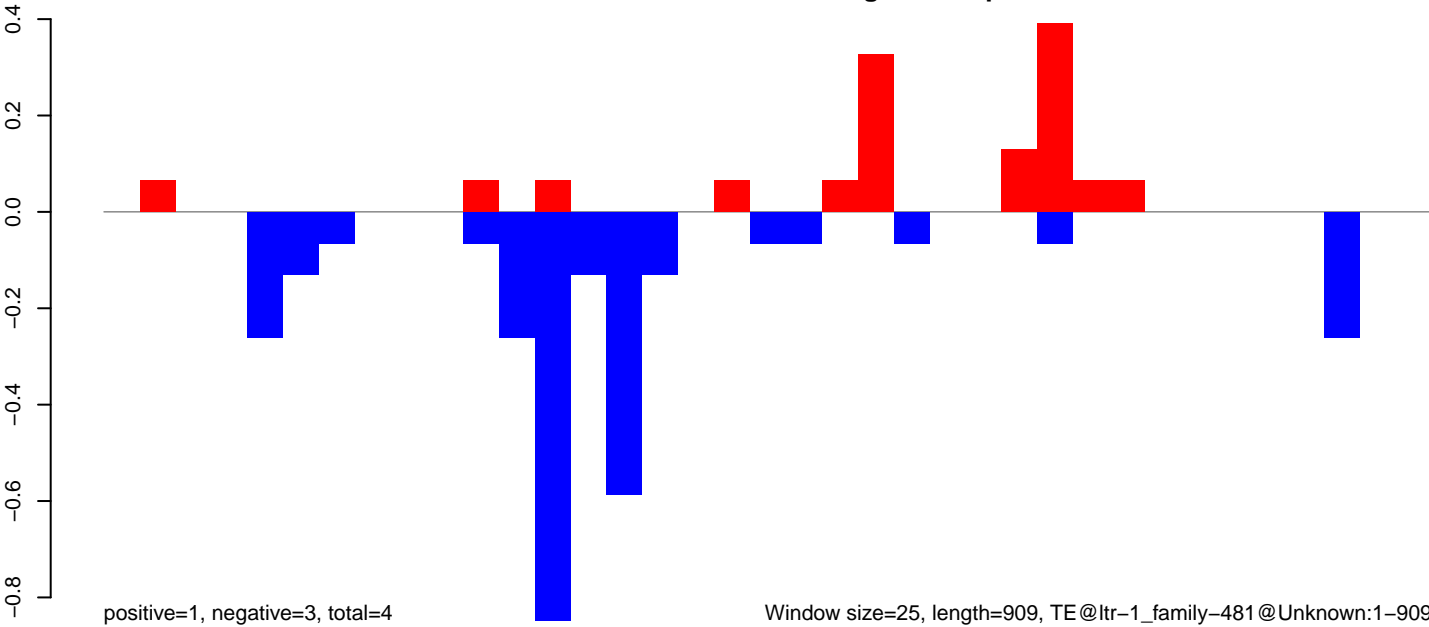
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



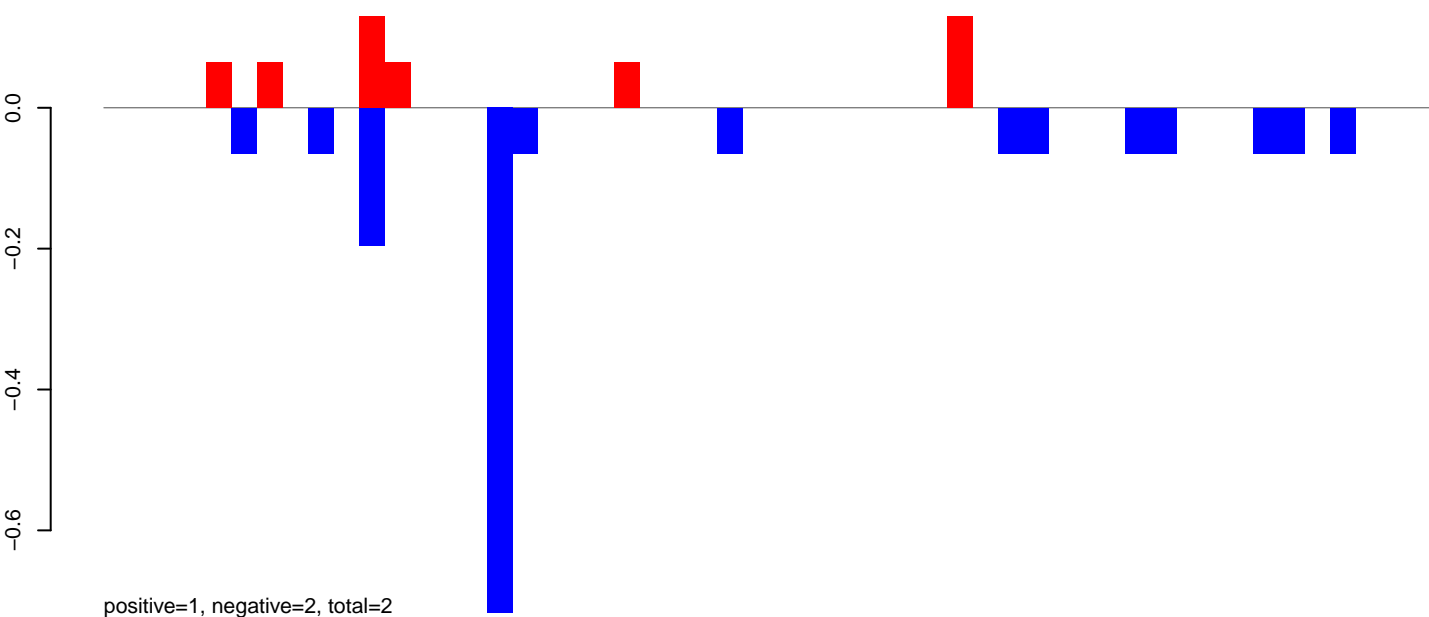
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



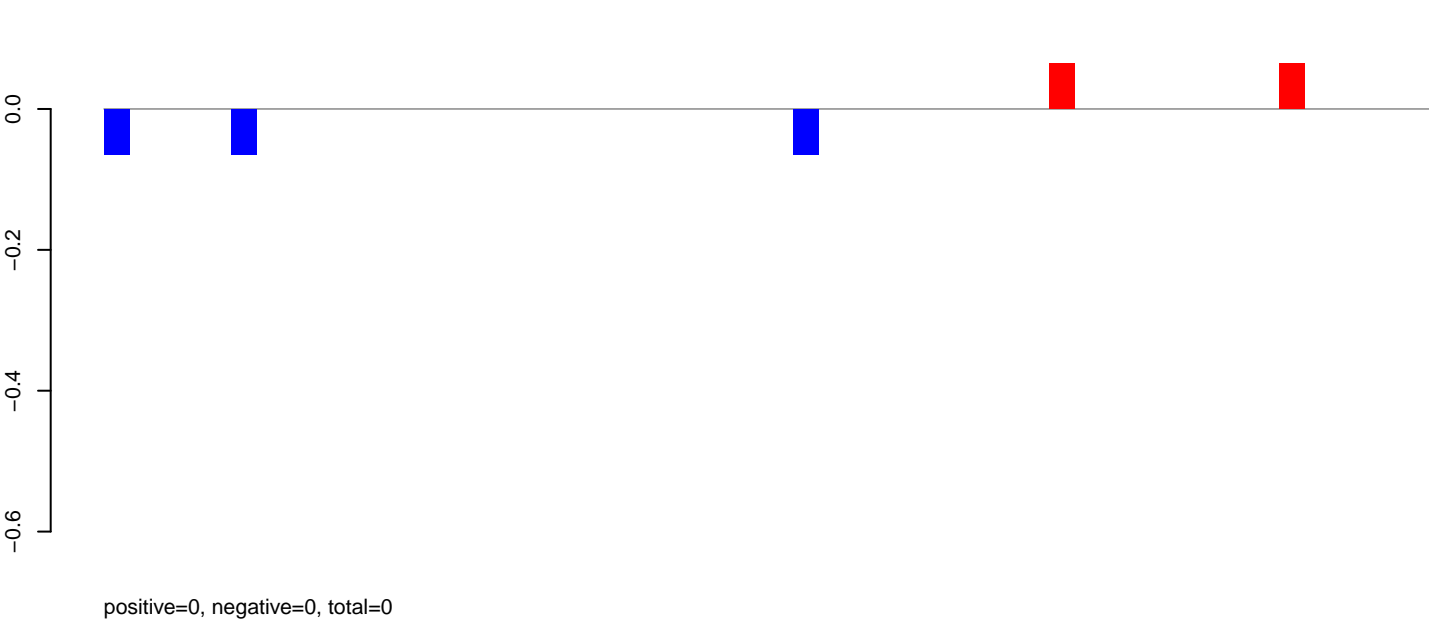
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



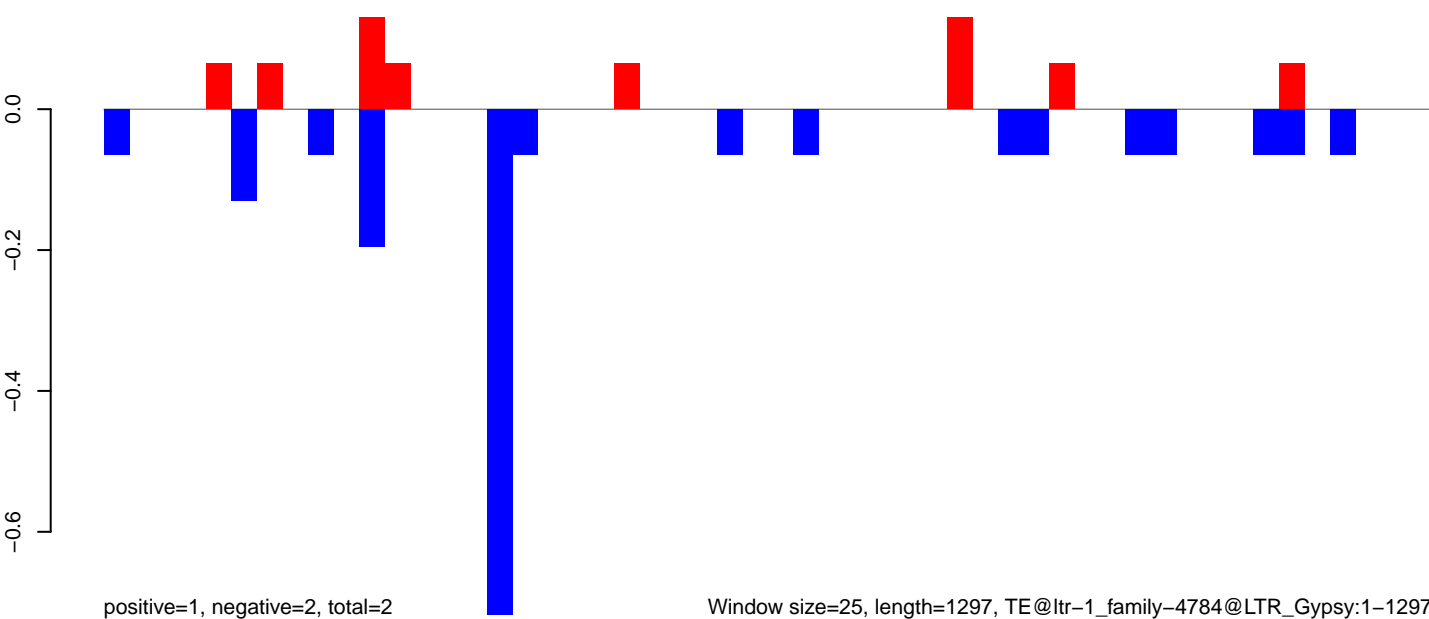
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep

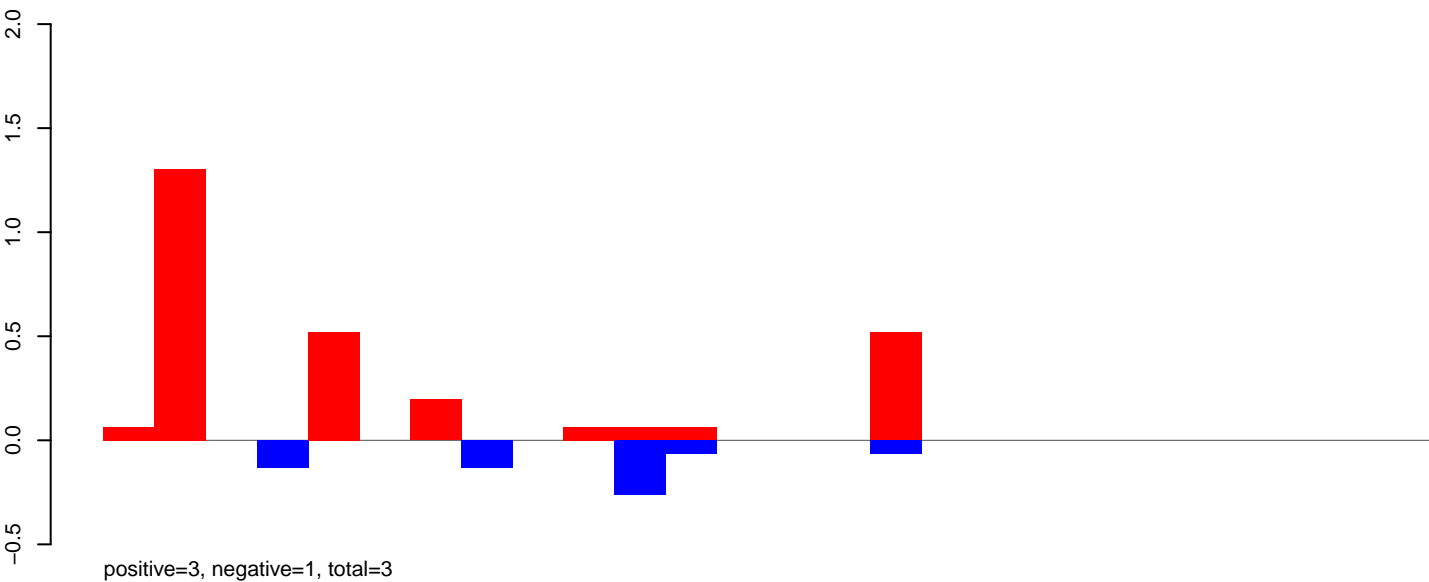


AeAlbo\_FemaleWhole\_Sugar\_CT.rep

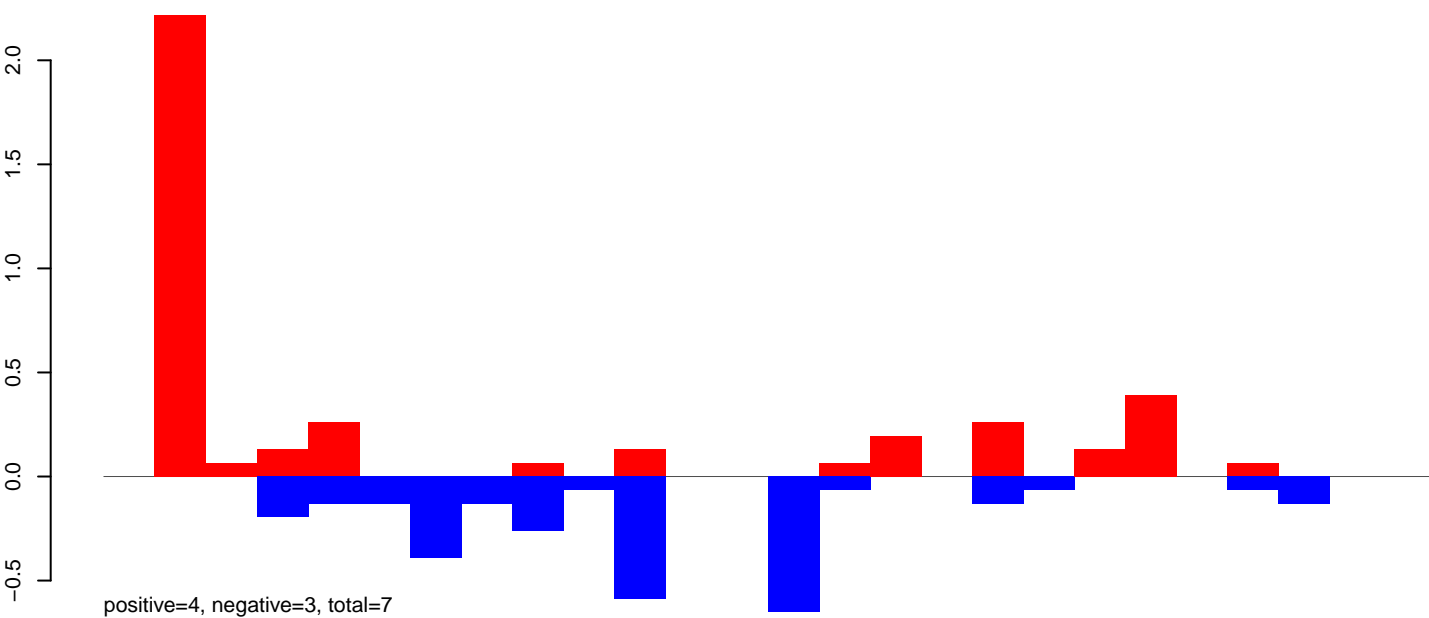


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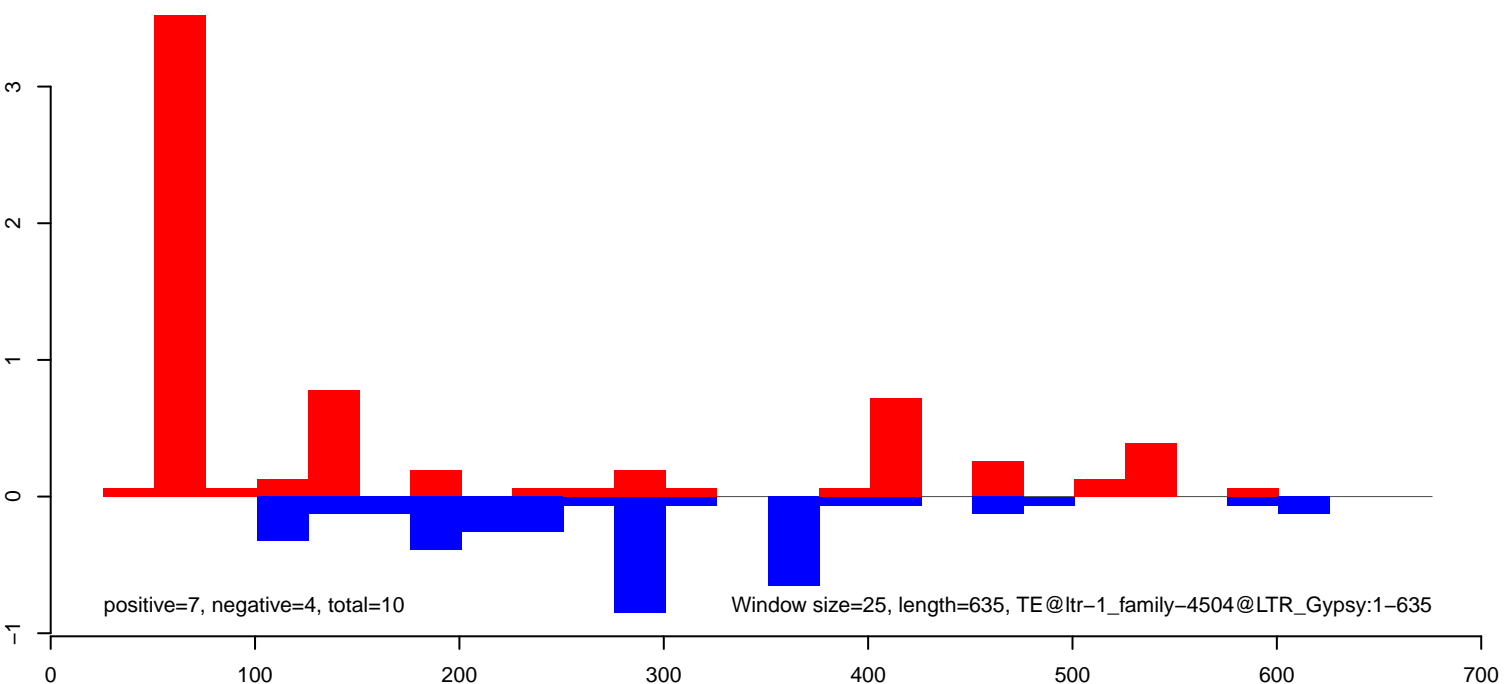
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



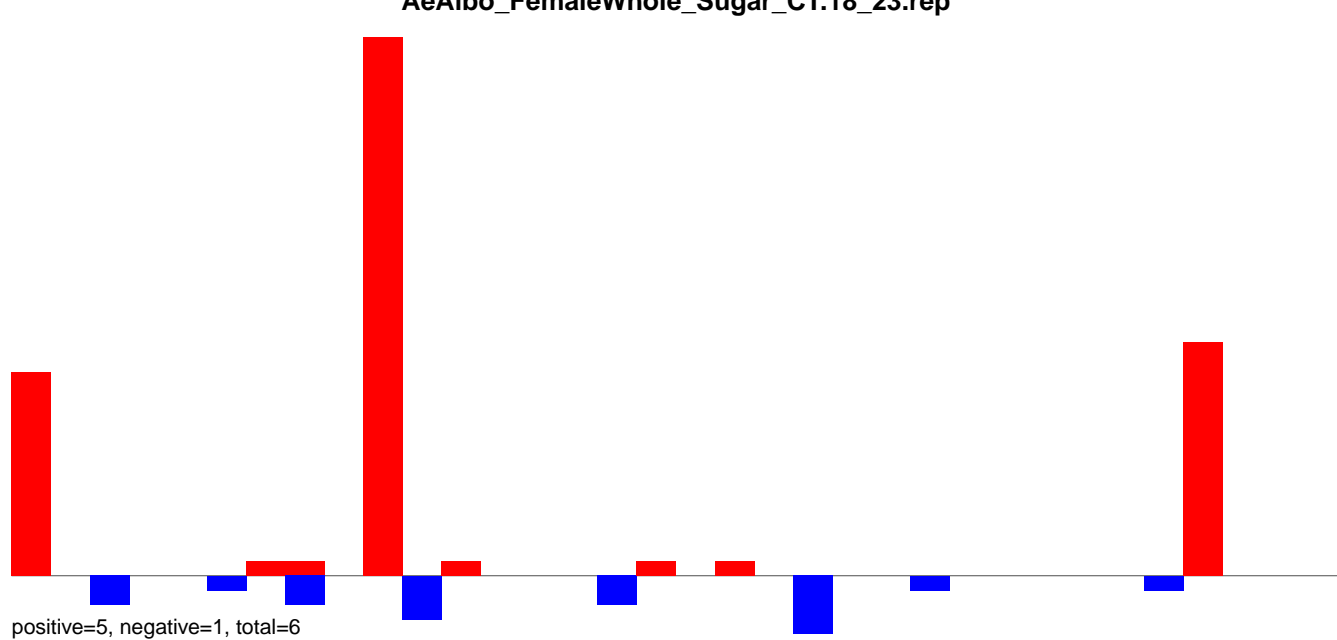
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



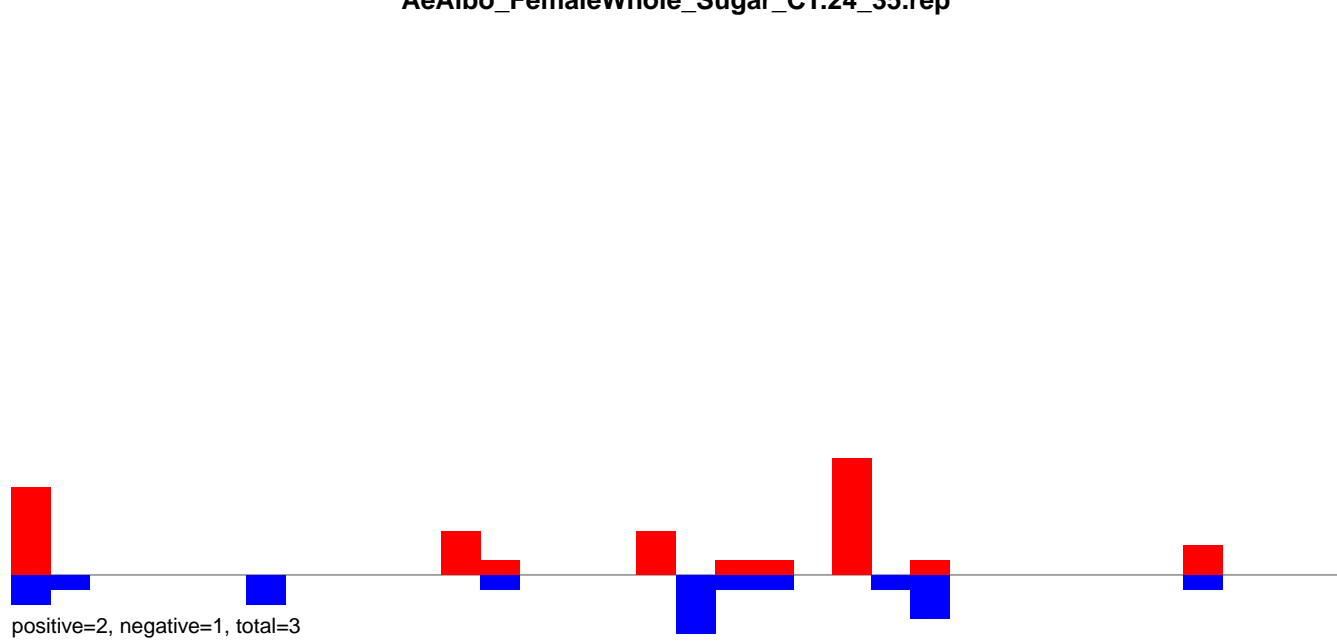
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



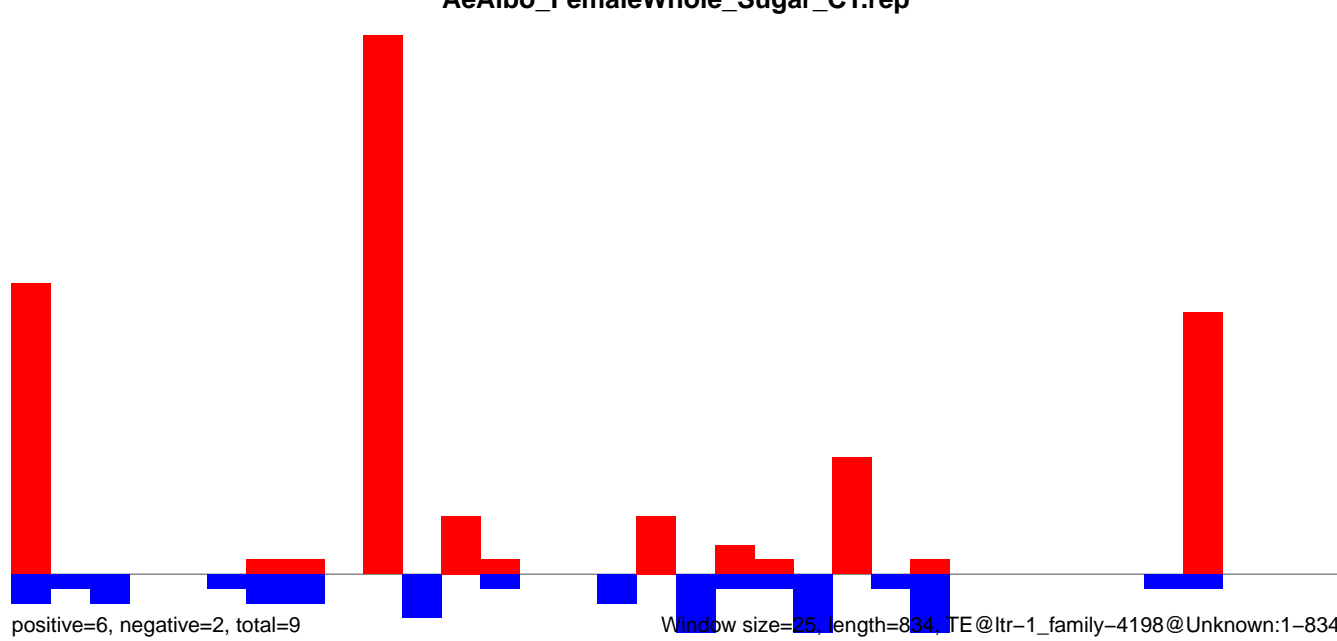
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



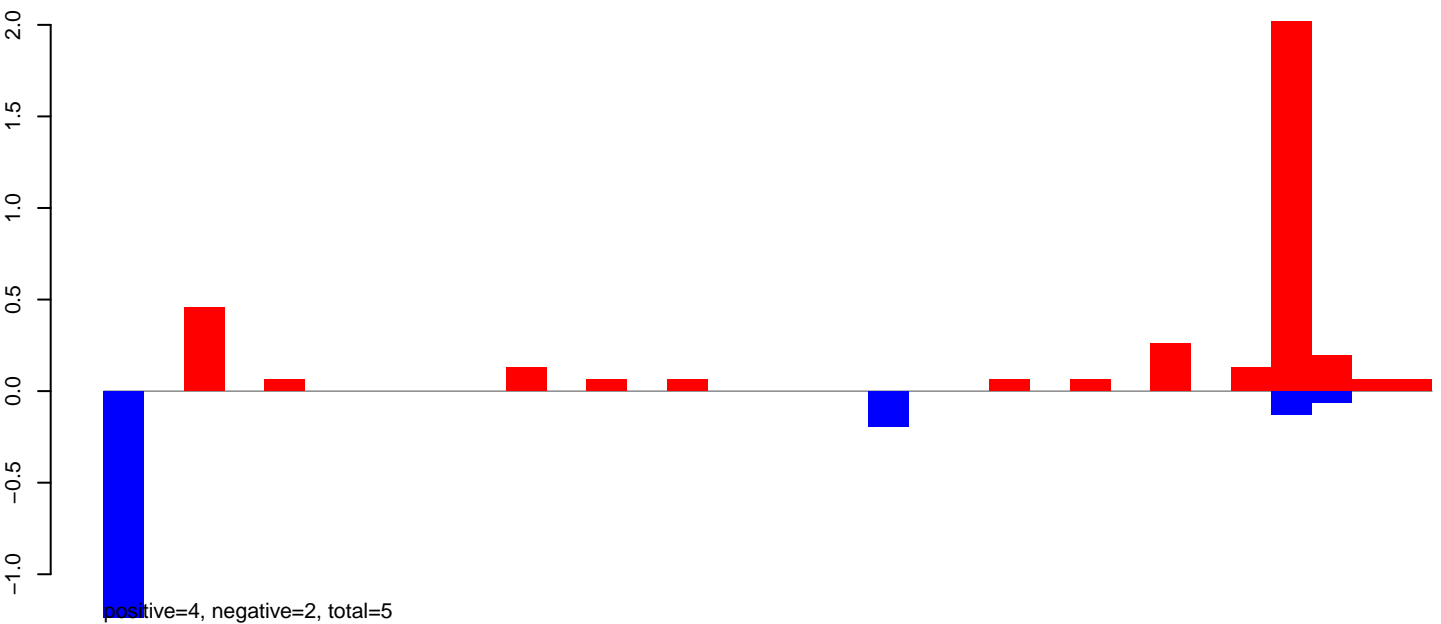
**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**



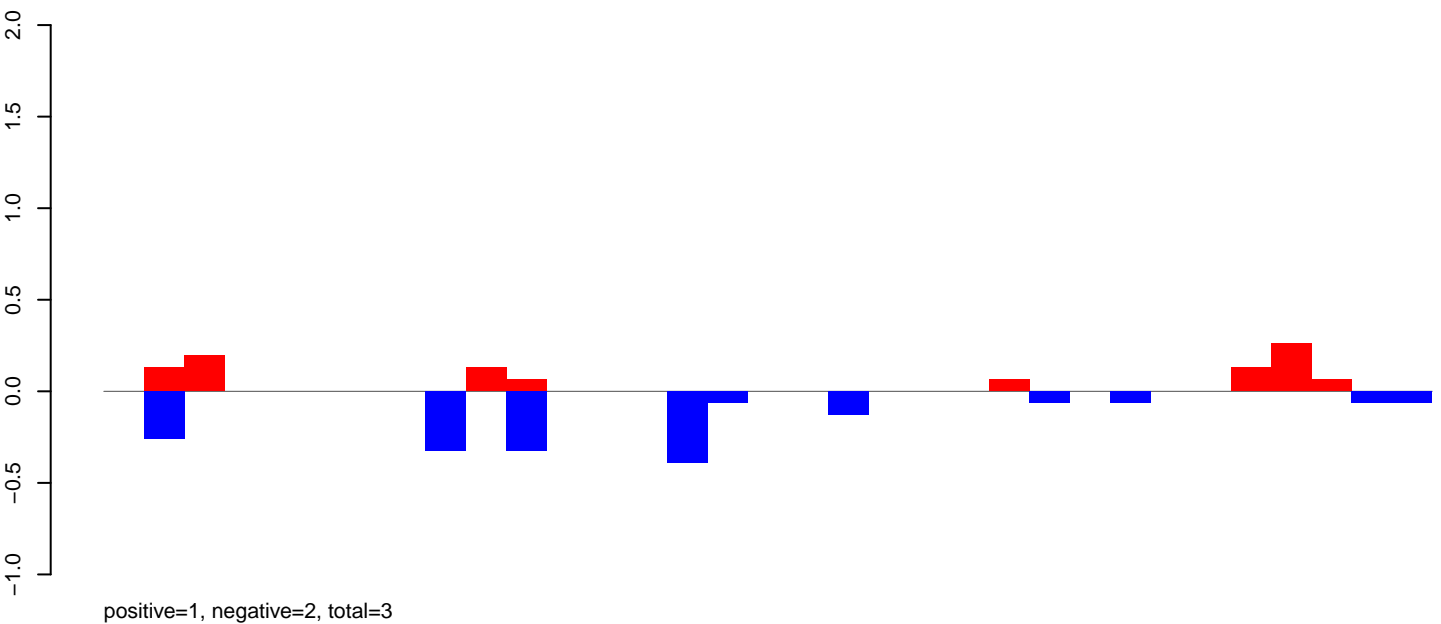
**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**



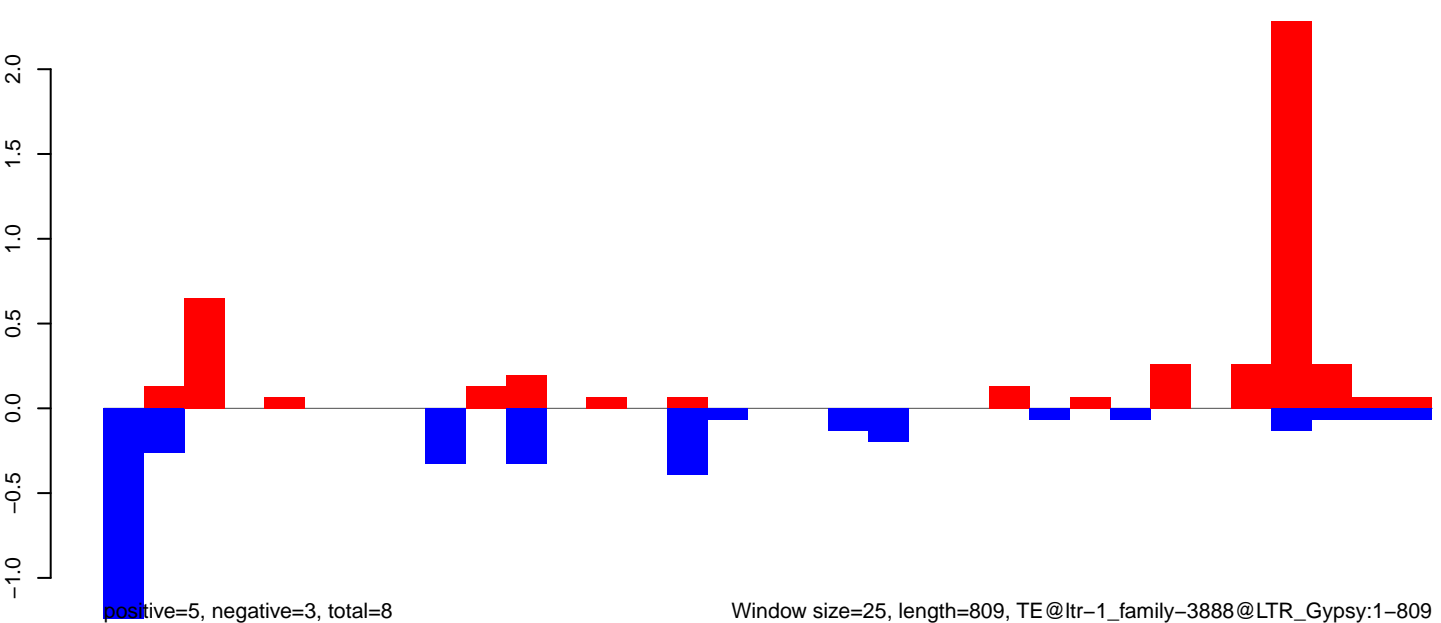
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



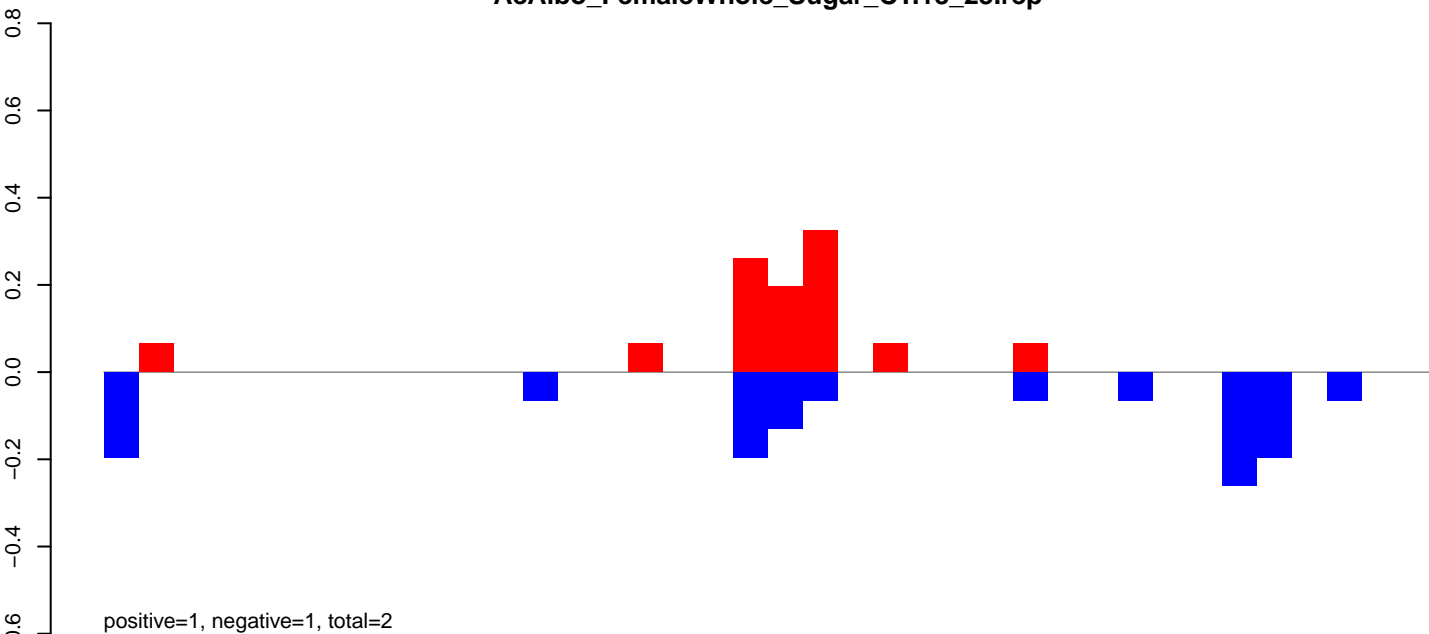
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



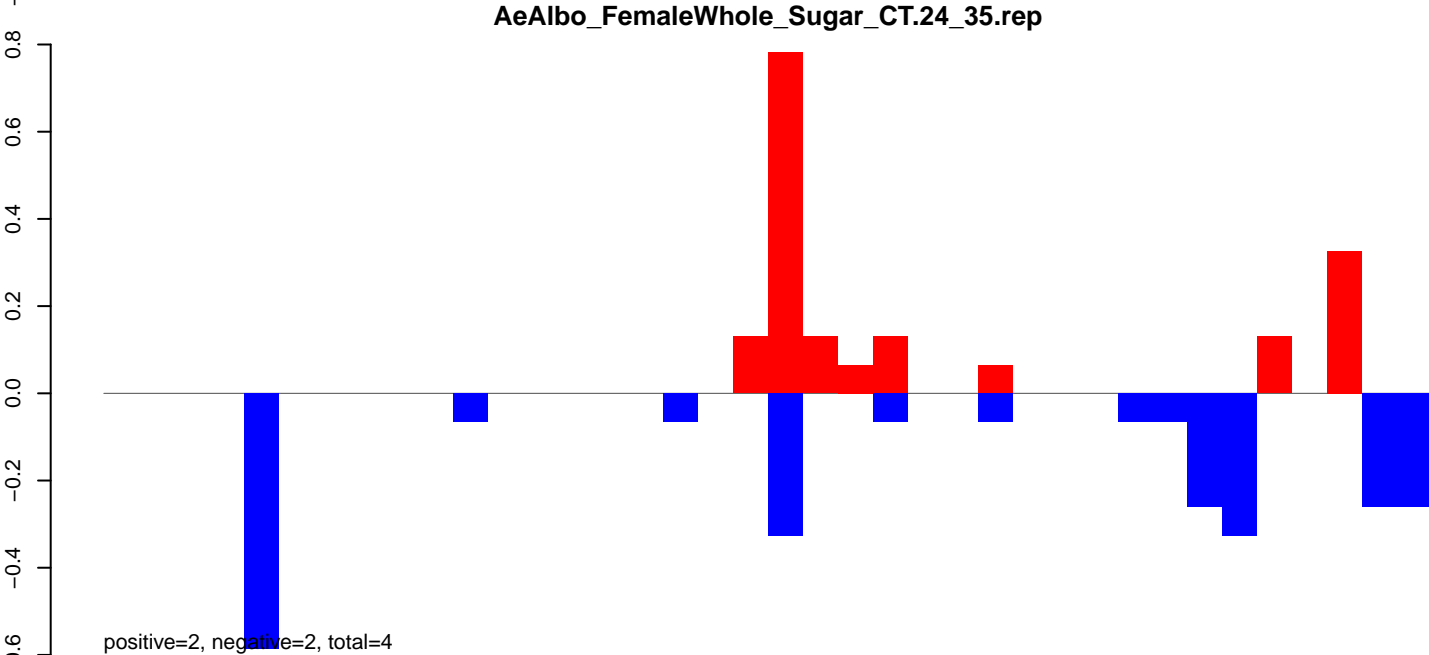
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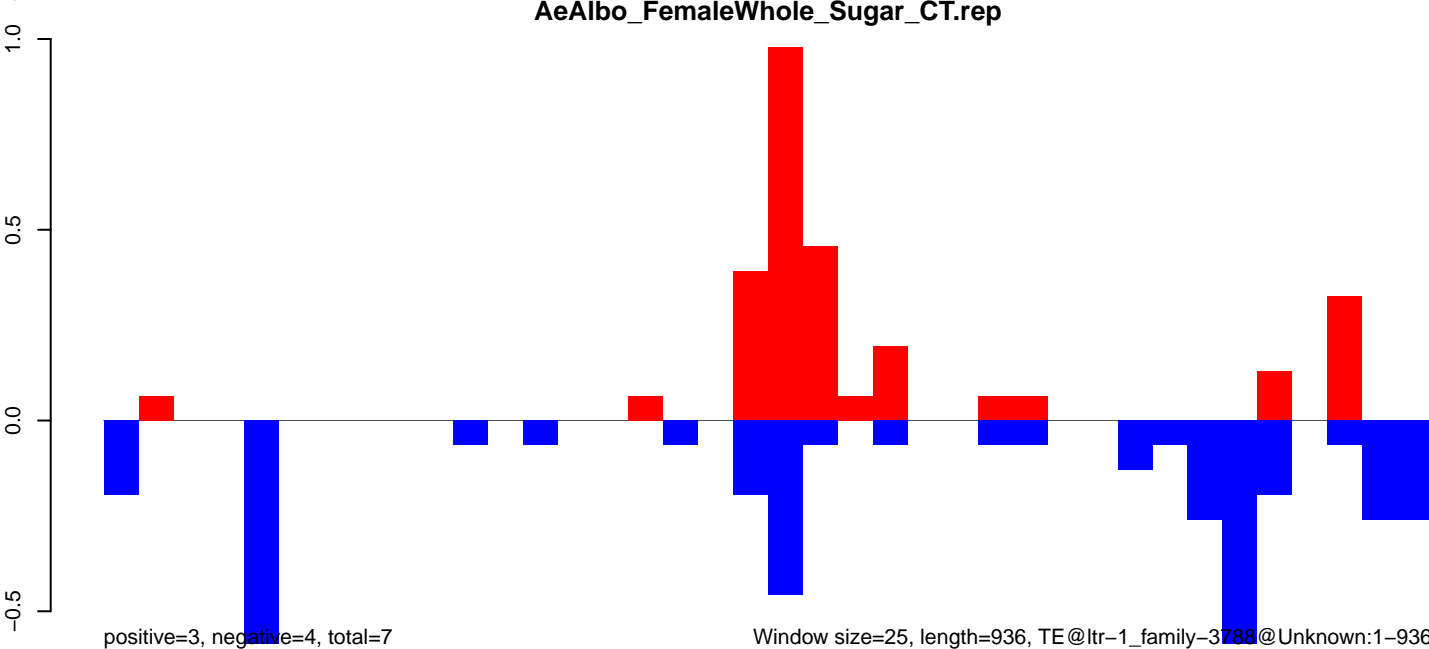
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



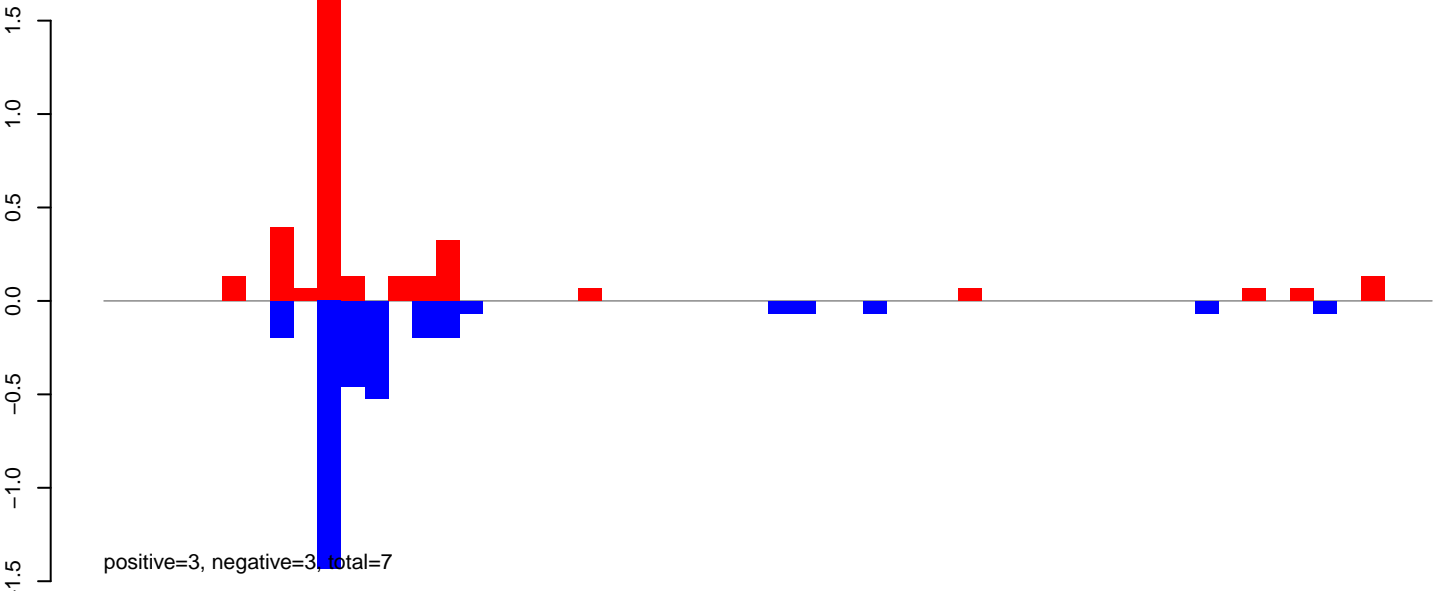
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



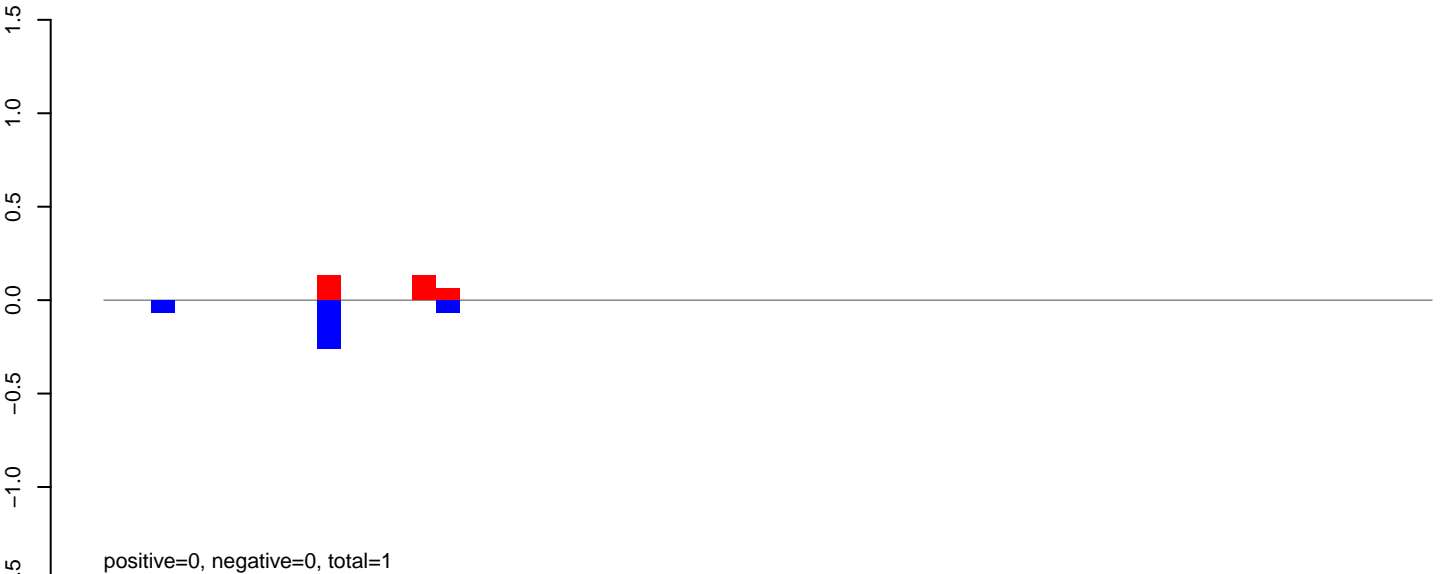
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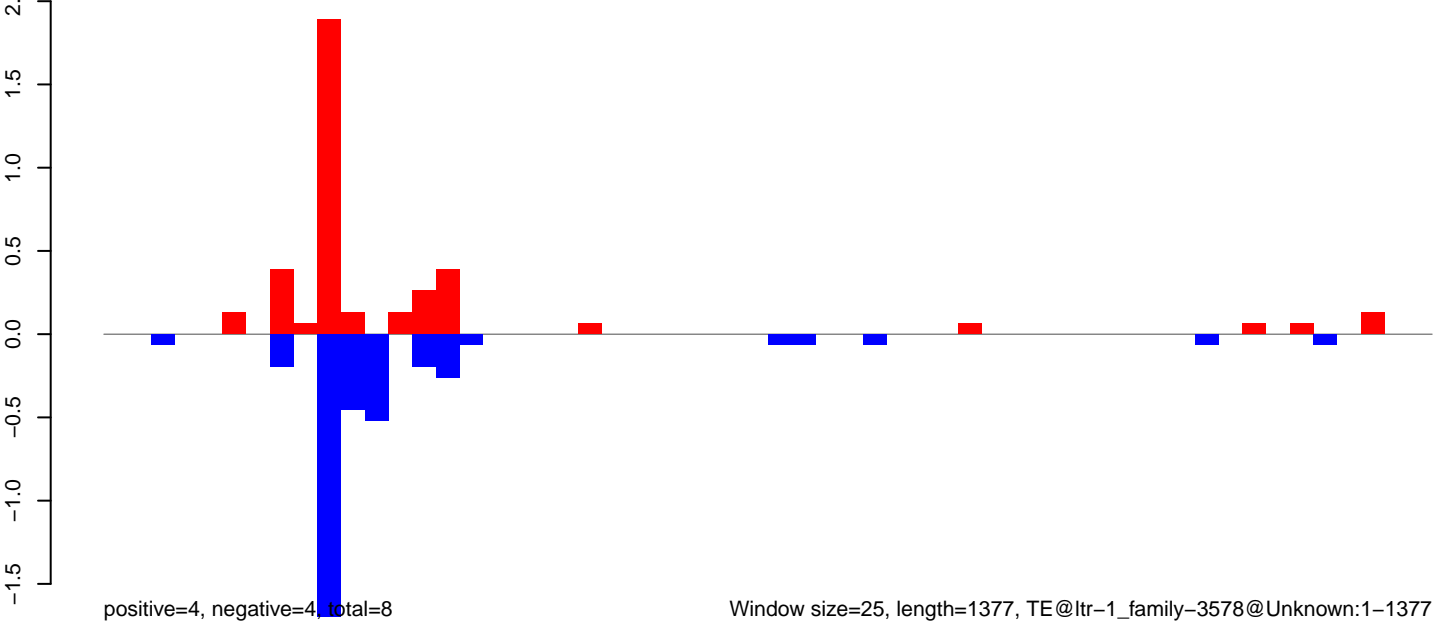
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



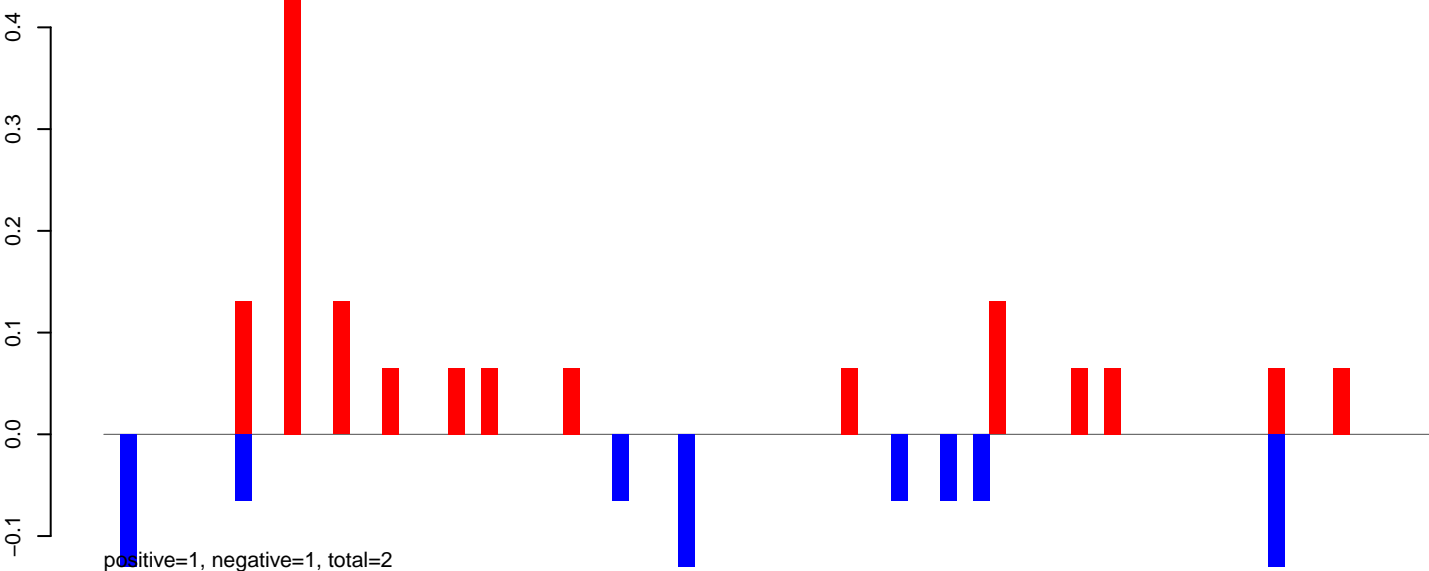
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



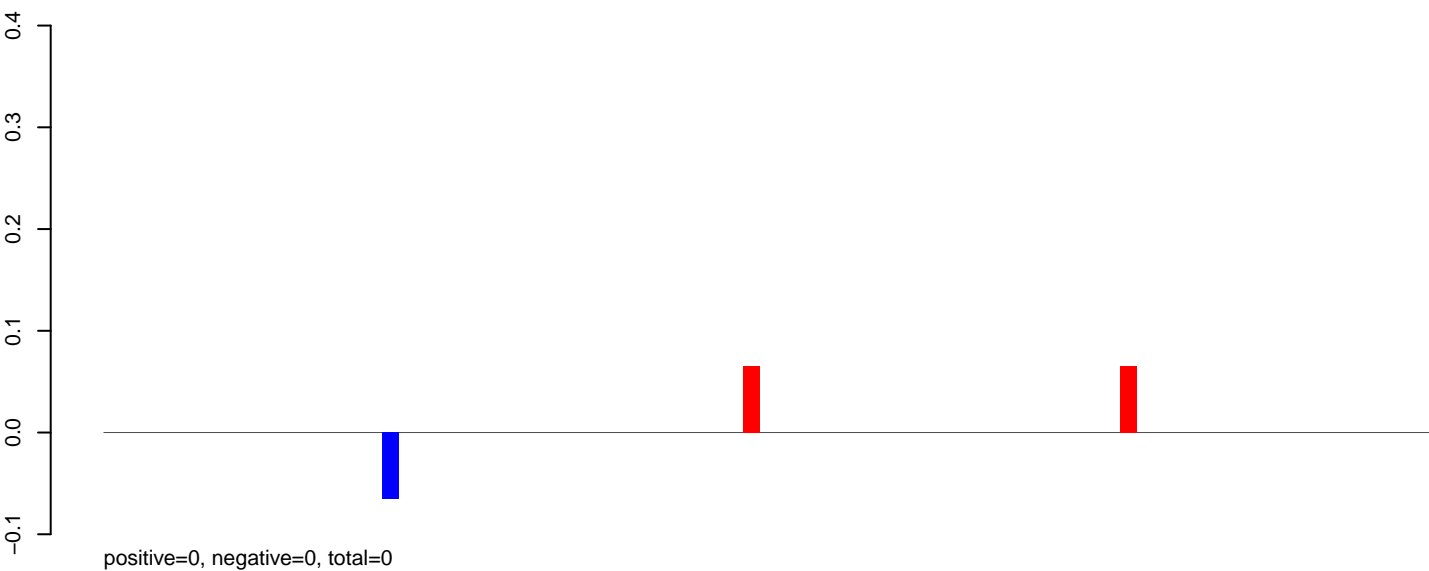
Window size=25, length=1377, TE@ltr-1\_family-3578@Unknown:1-1377

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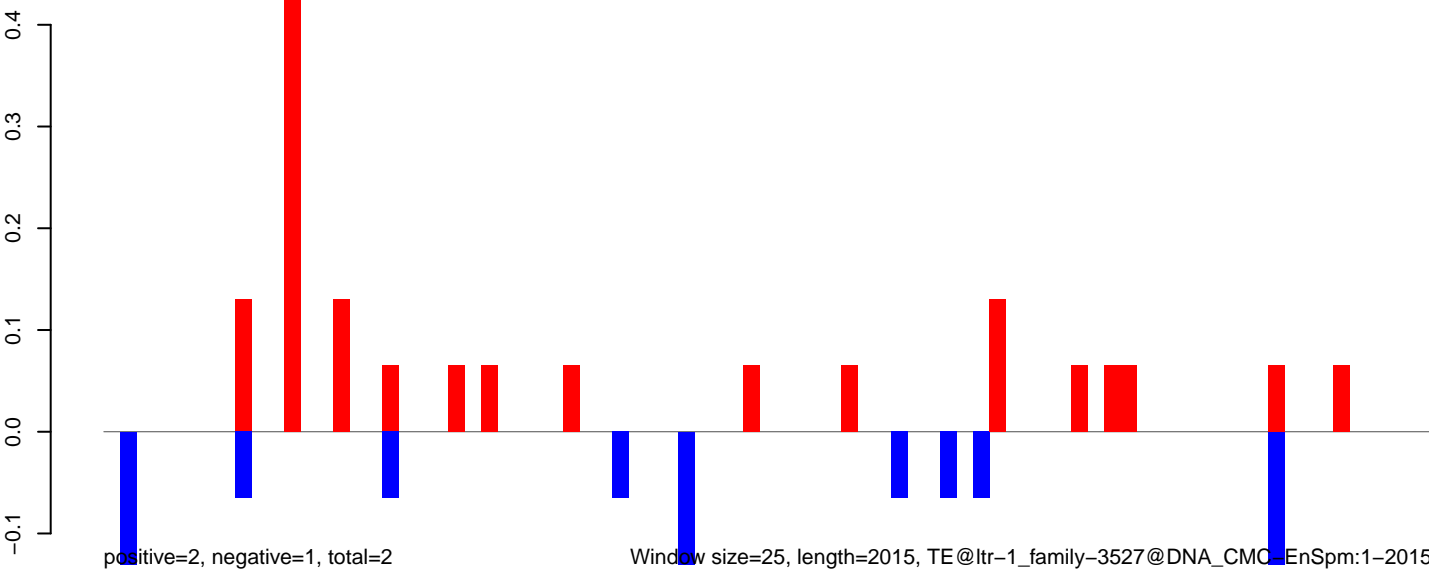
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



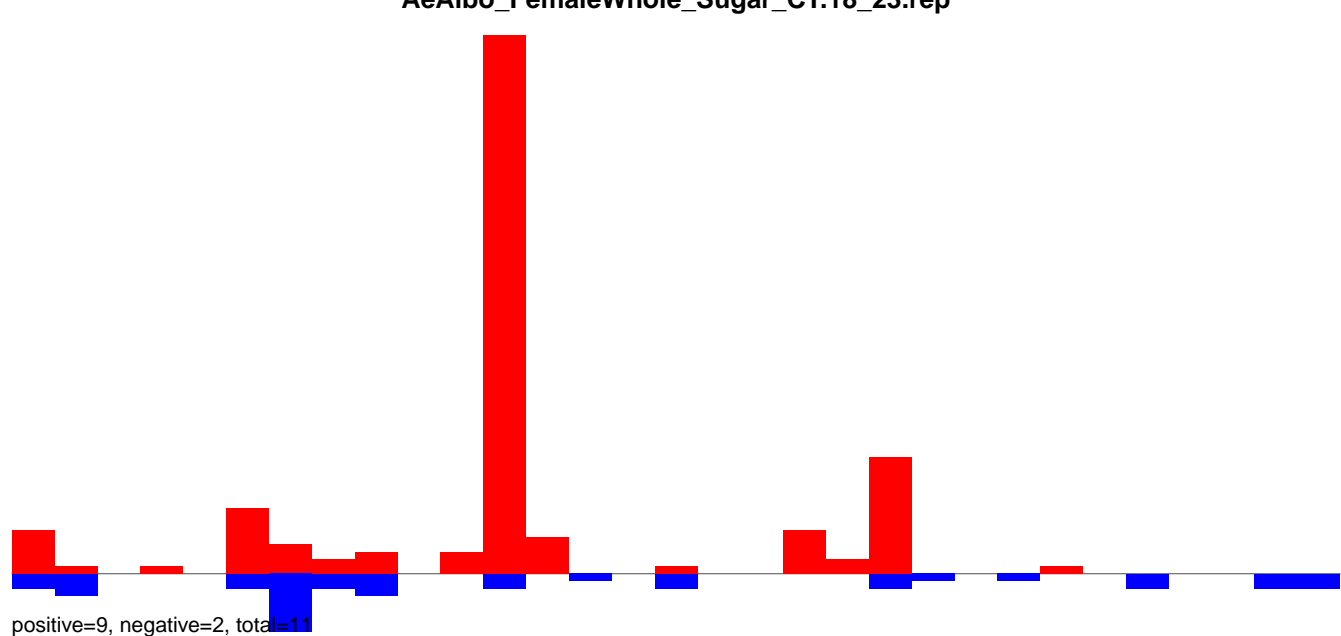
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



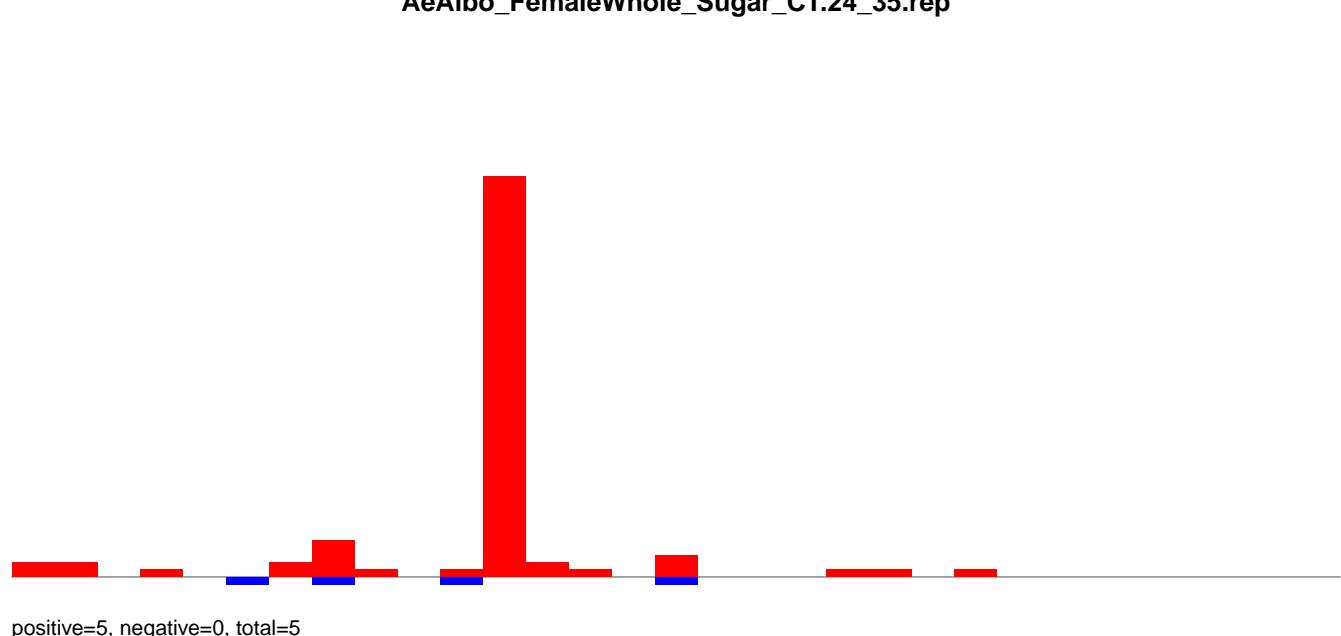
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



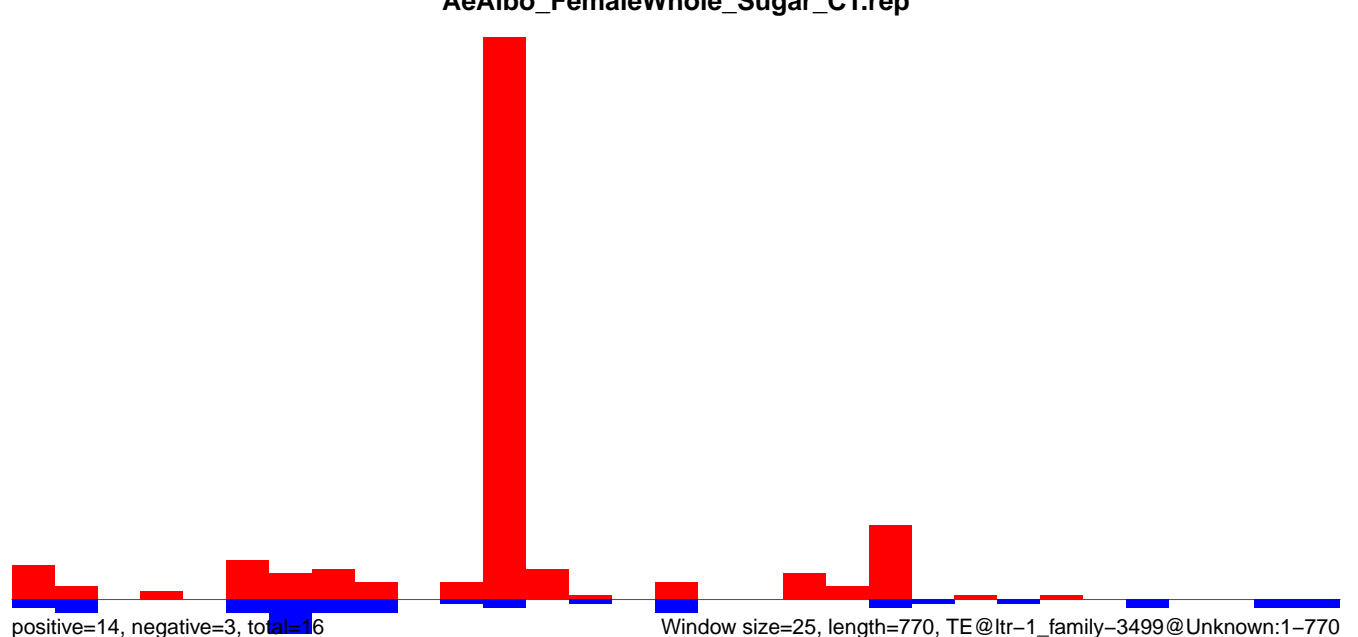
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



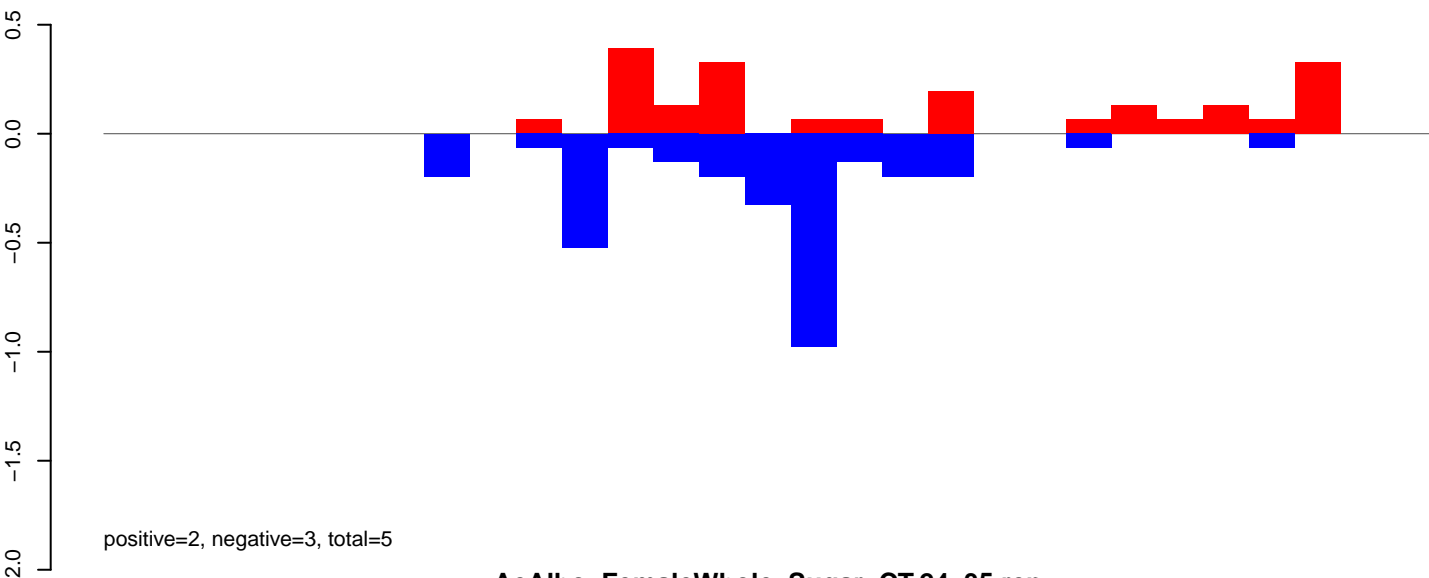
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



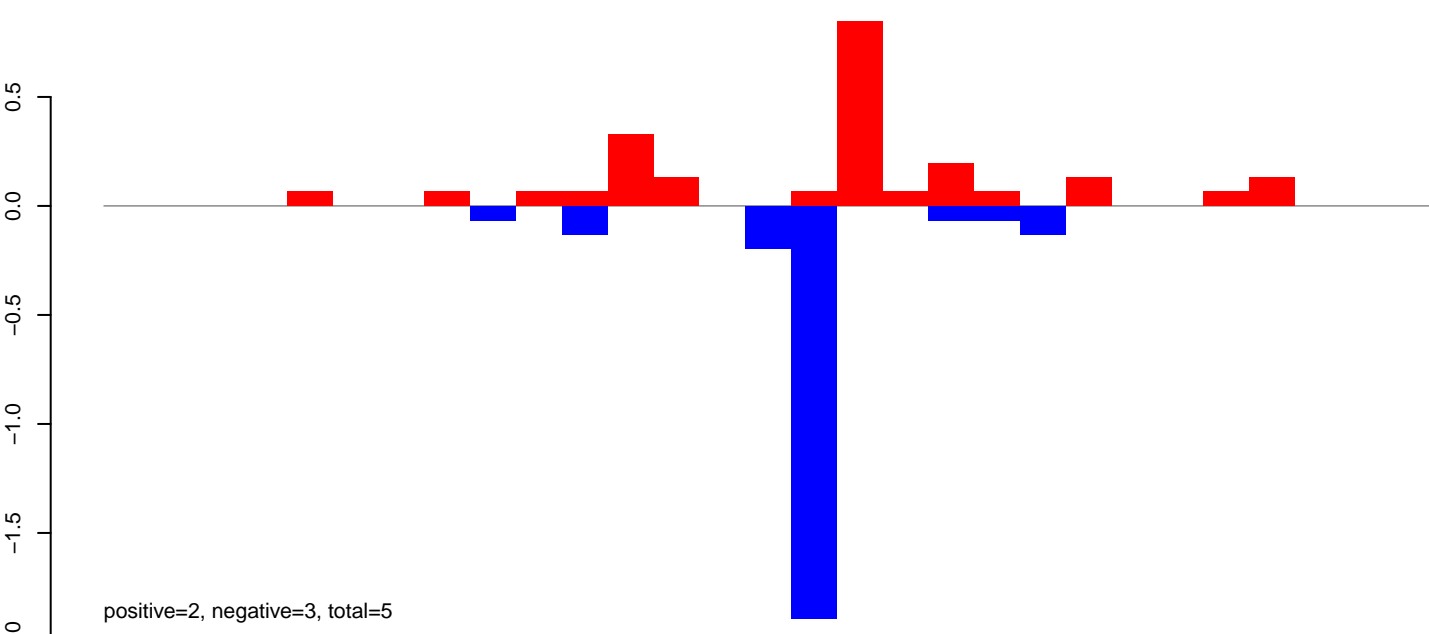
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



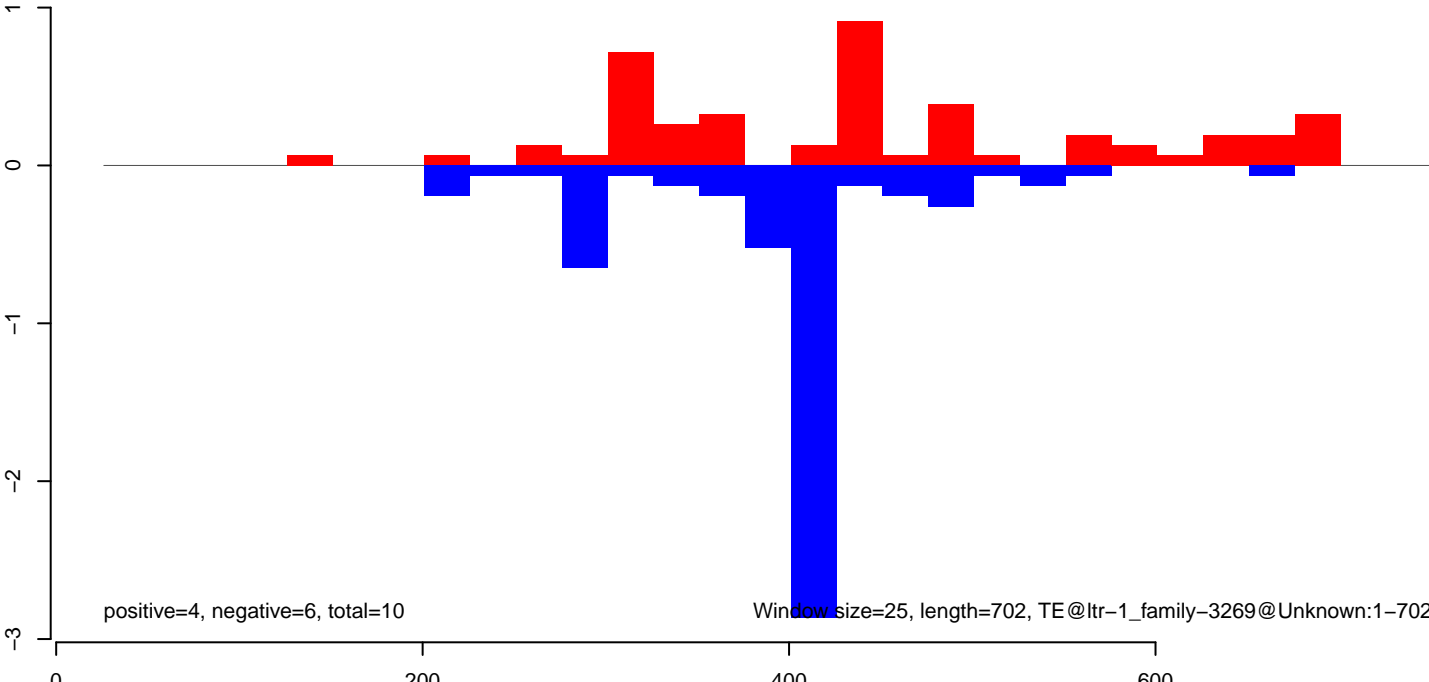
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



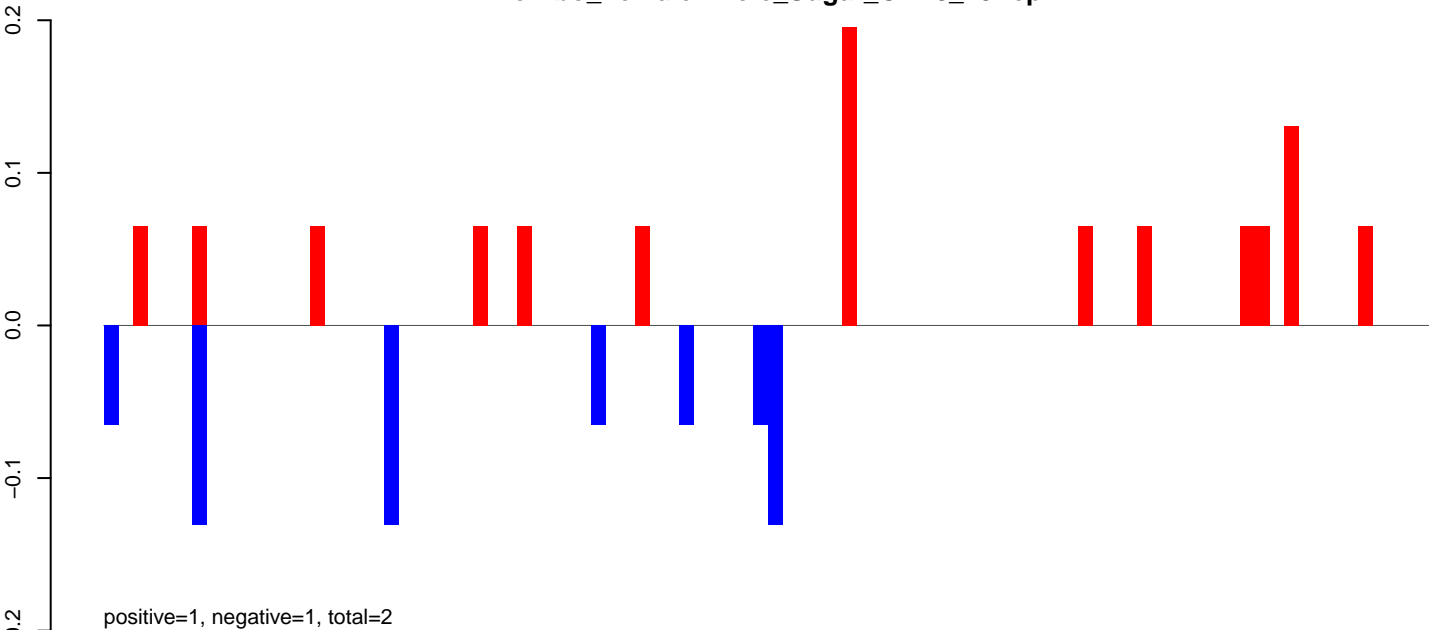
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.rep



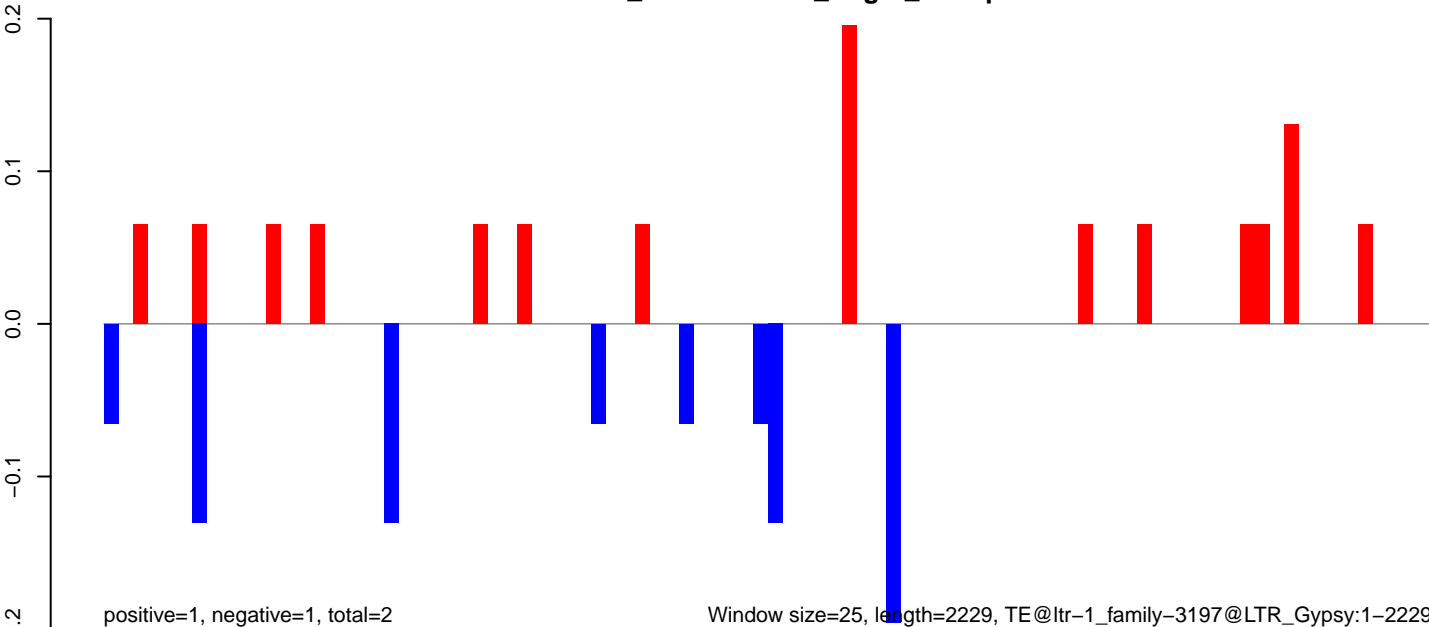
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



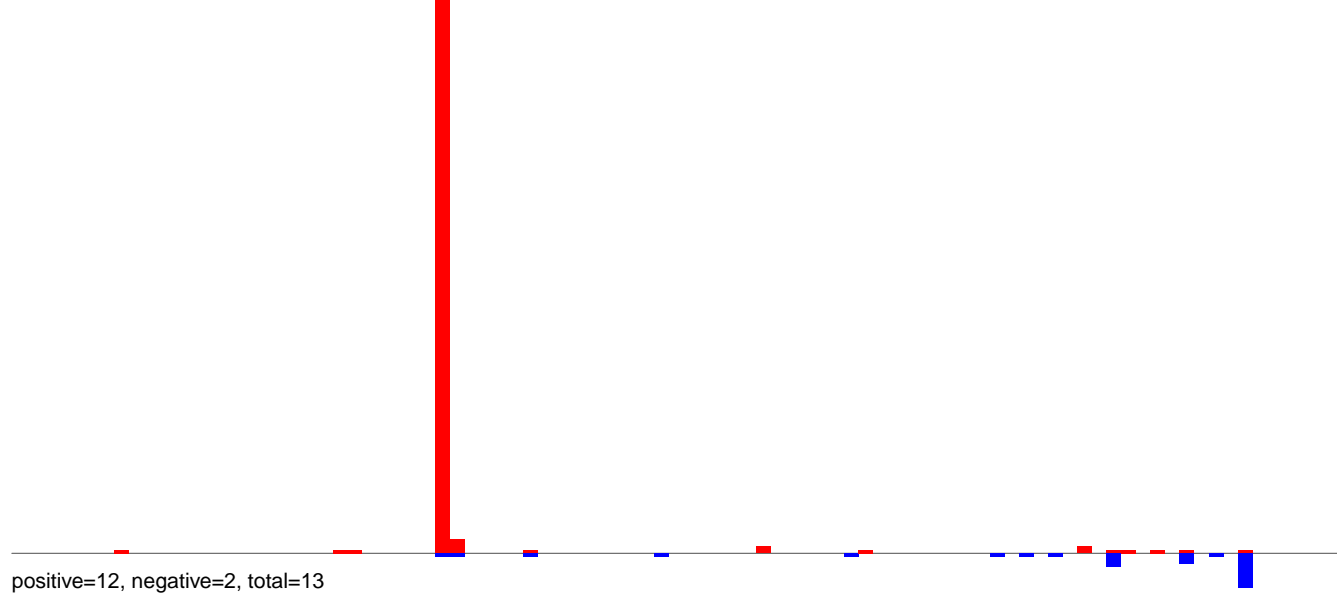
**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**



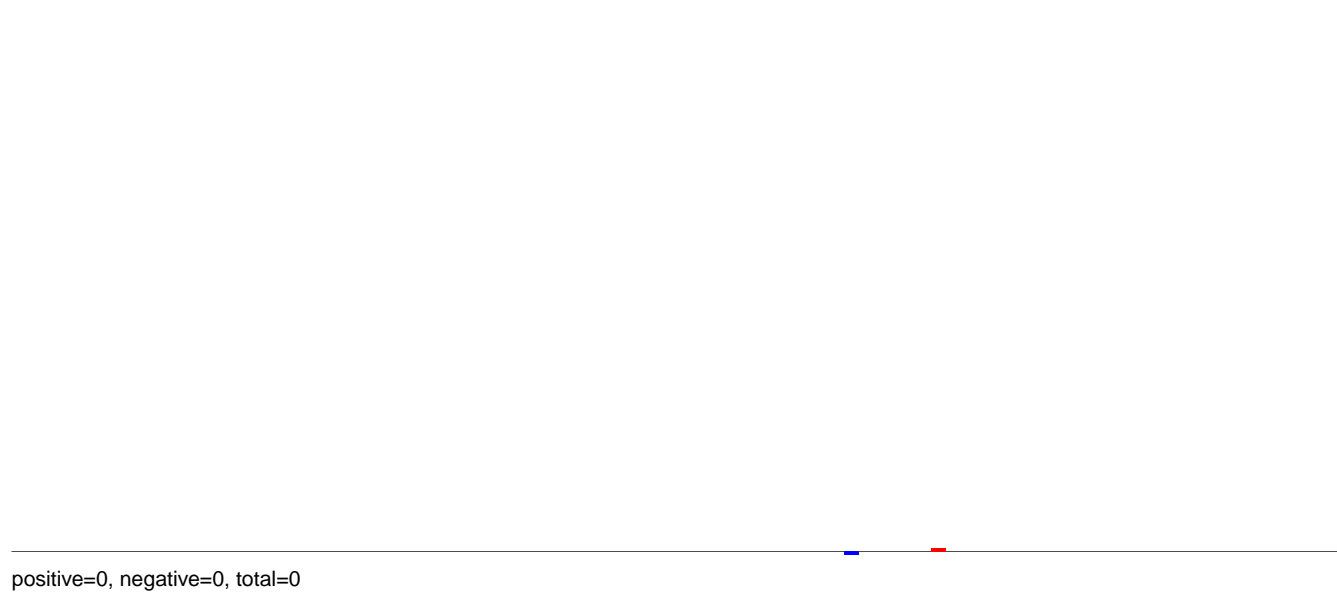
**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**



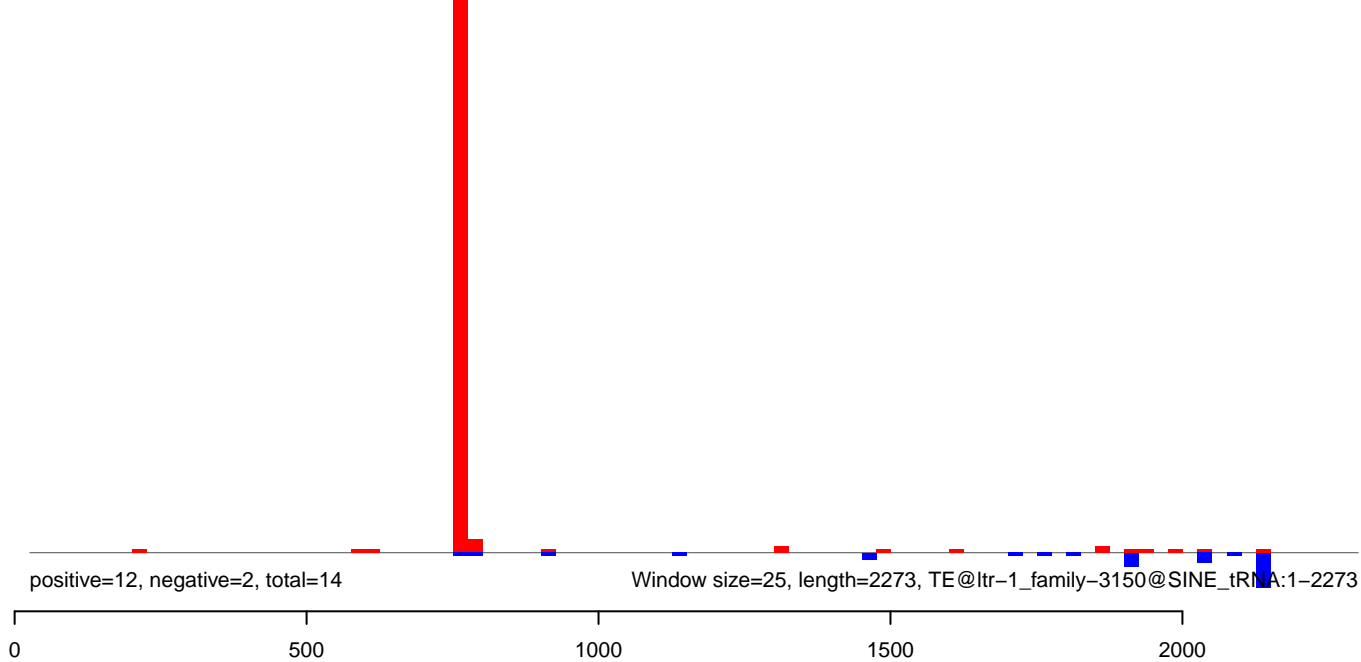
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep

0.3  
0.2  
0.1  
0.0  
-0.1  
-0.2  
-0.3

positive=1, negative=1, total=2

AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep

0.3  
0.2  
0.1  
0.0  
-0.1  
-0.2  
-0.3

positive=1, negative=1, total=3

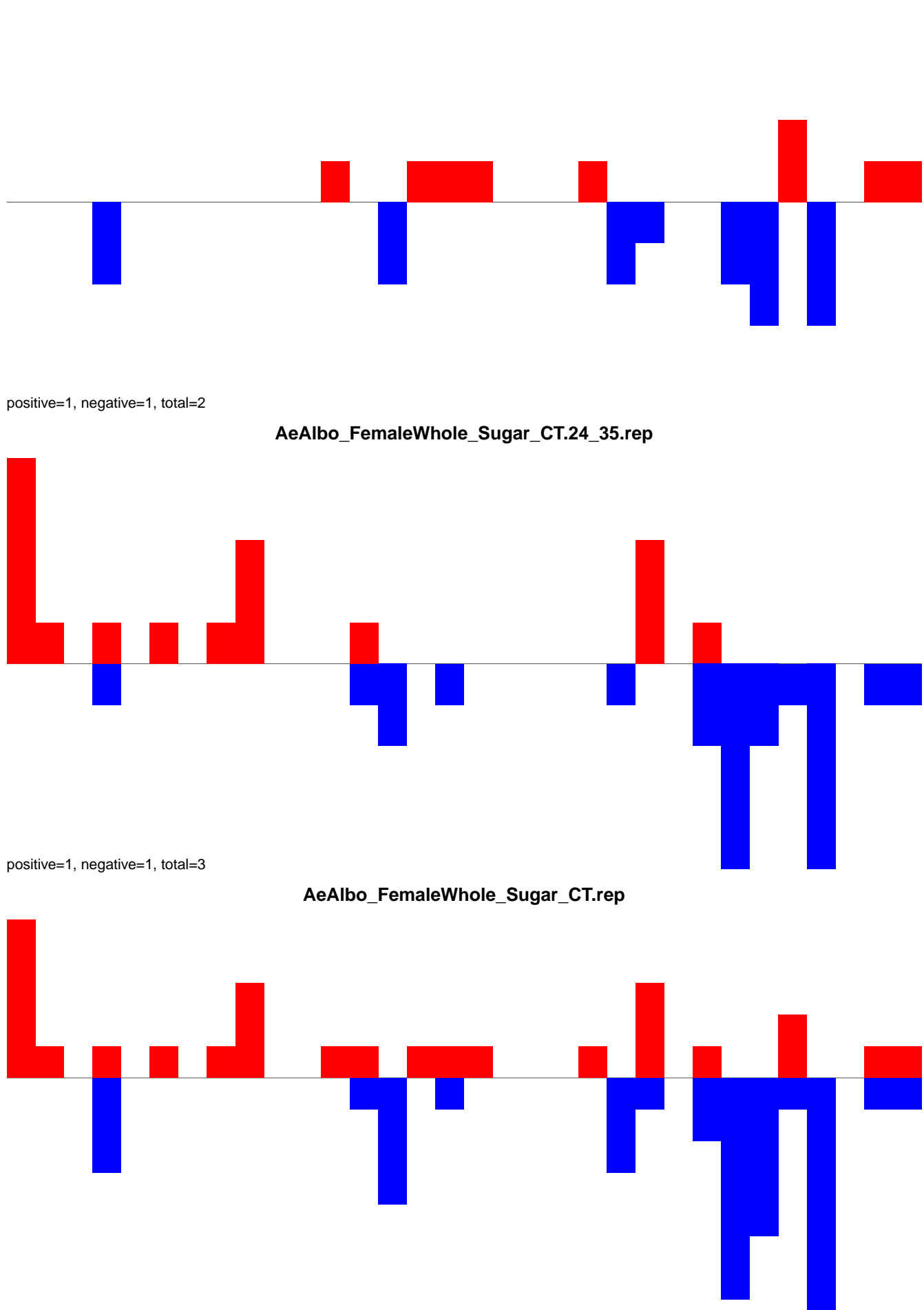
AeAlbo\_FemaleWhole\_Sugar\_CT.rep

0.2  
0.1  
0.0  
-0.1  
-0.2  
-0.3  
-0.4

positive=2, negative=2, total=4

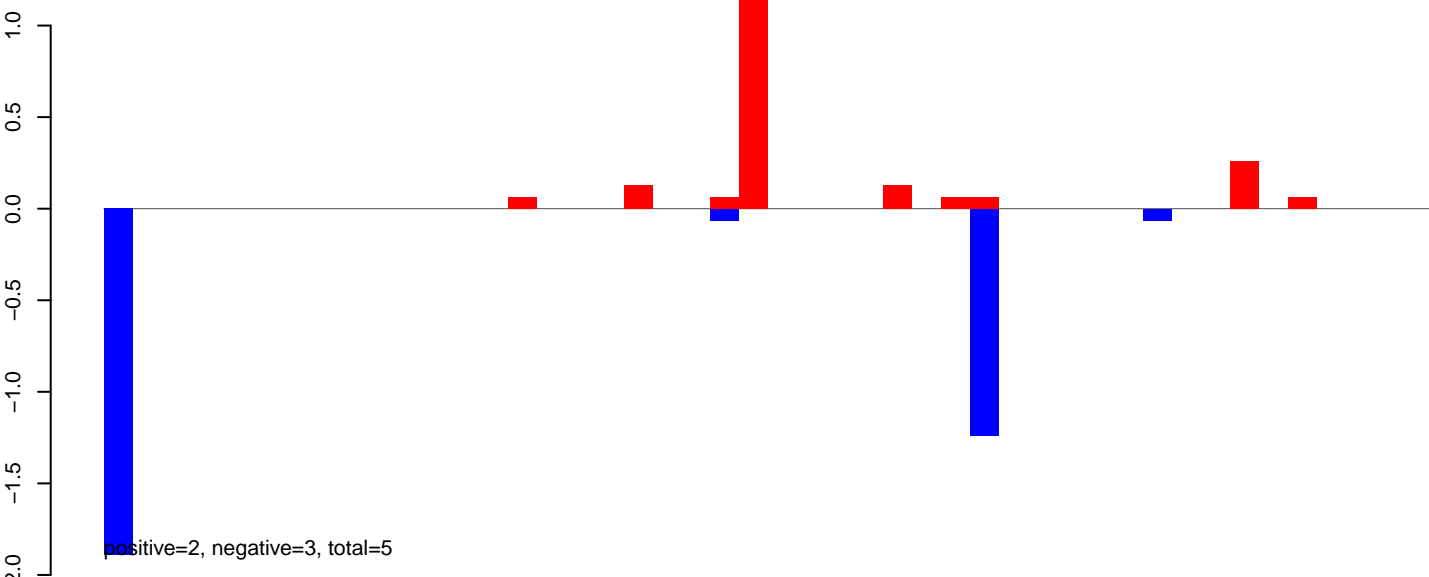
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0 200 400 600 800

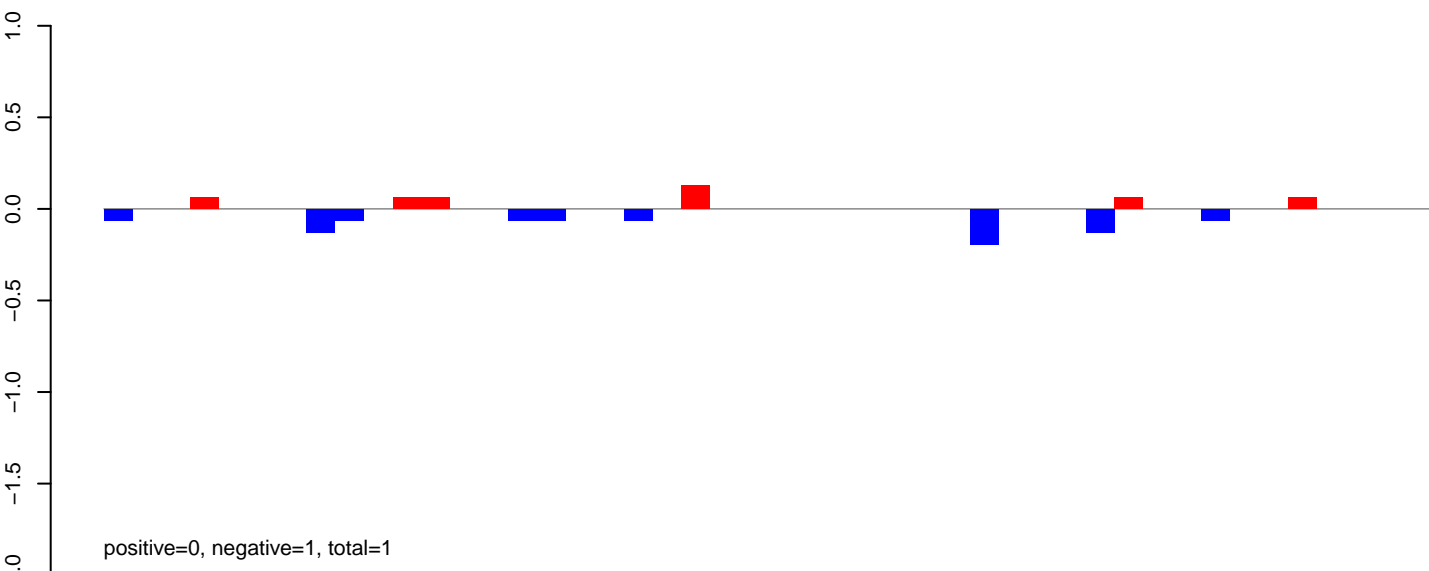




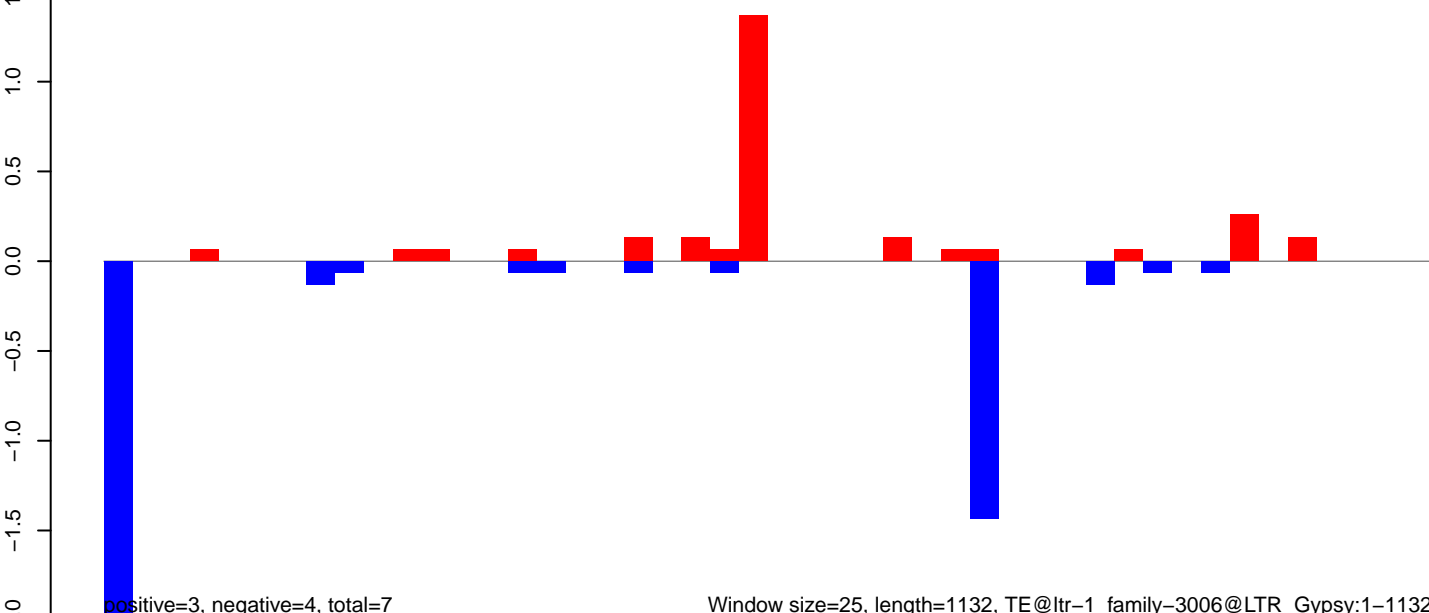
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



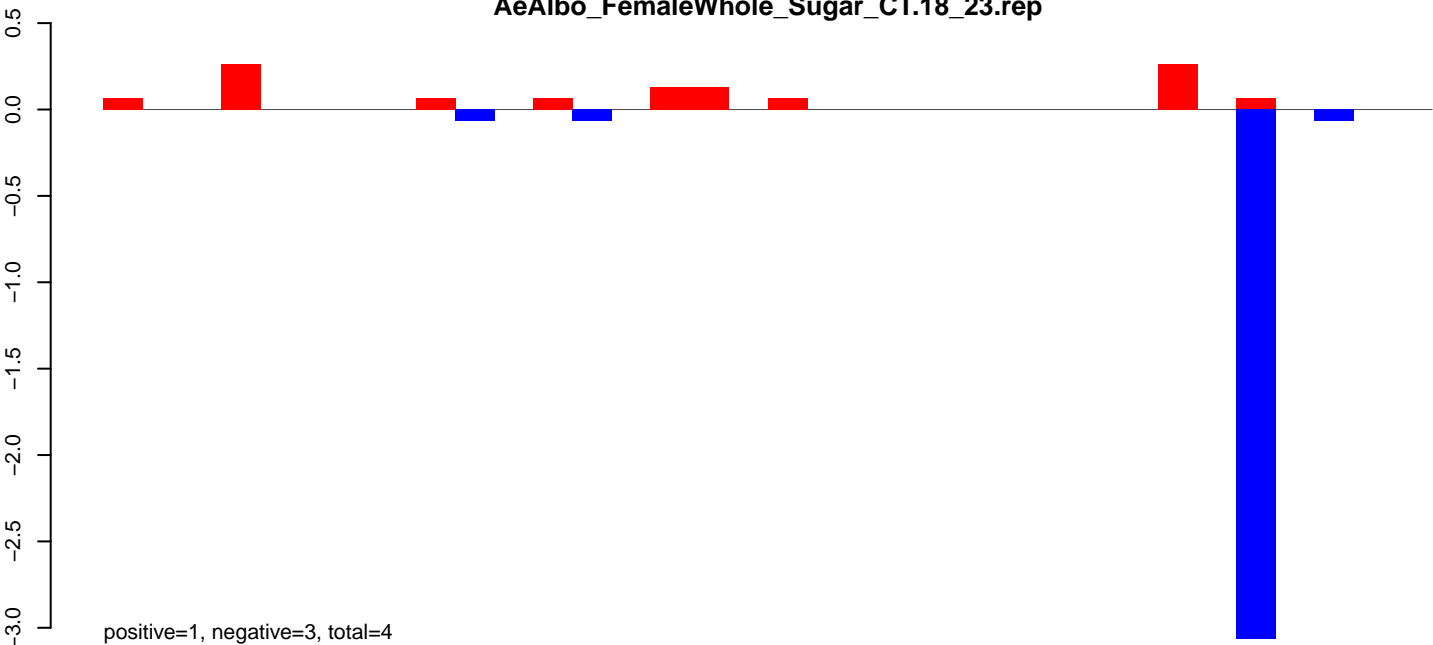
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



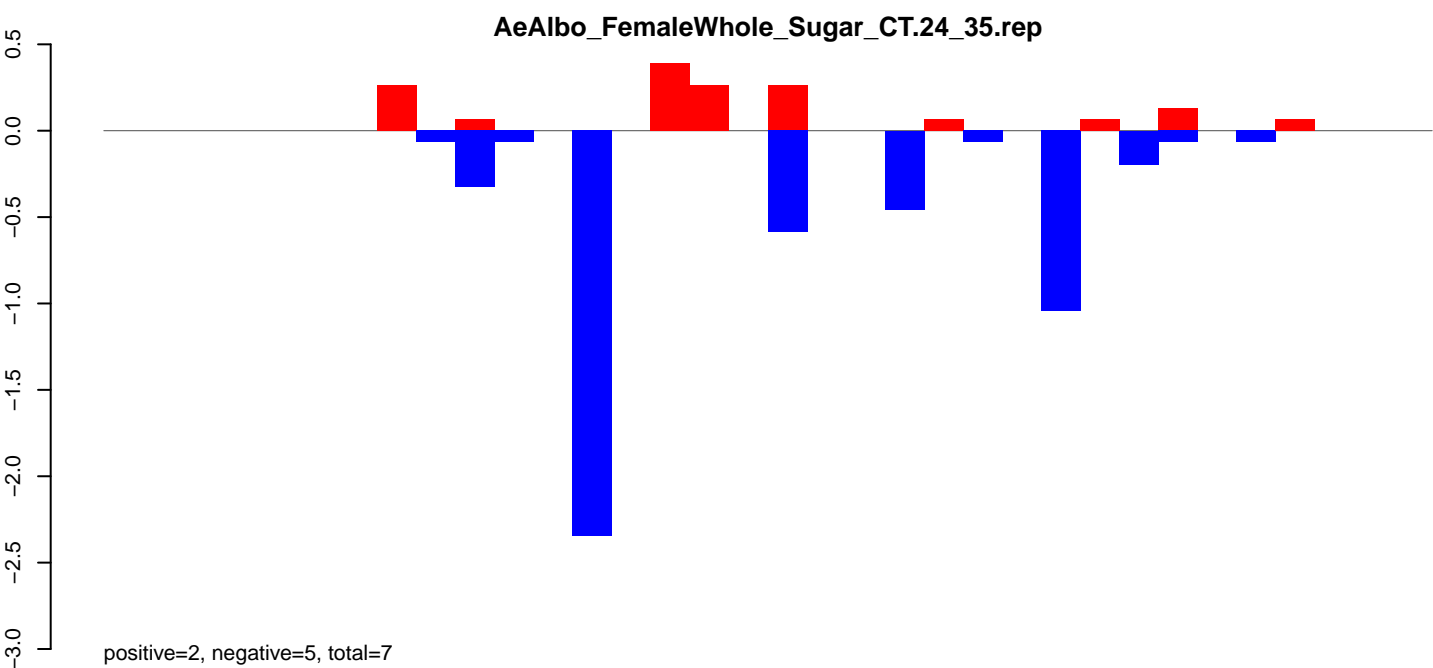
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



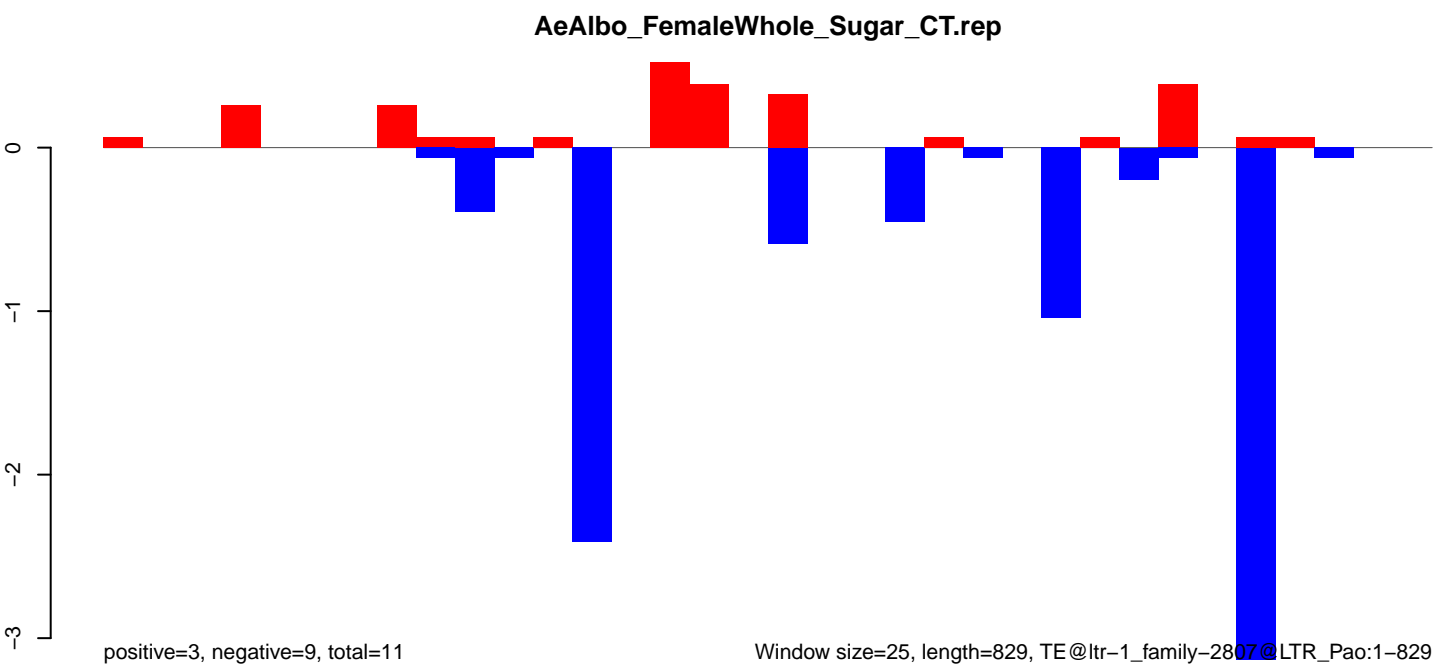
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



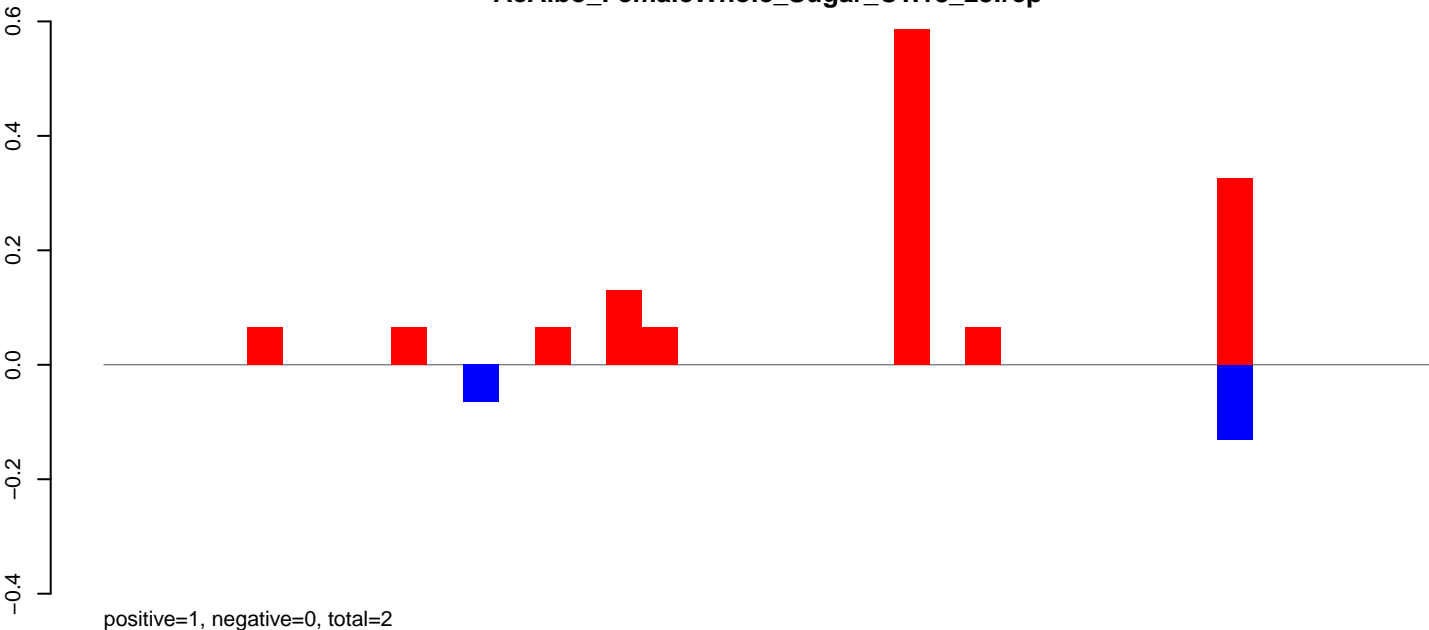
**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**



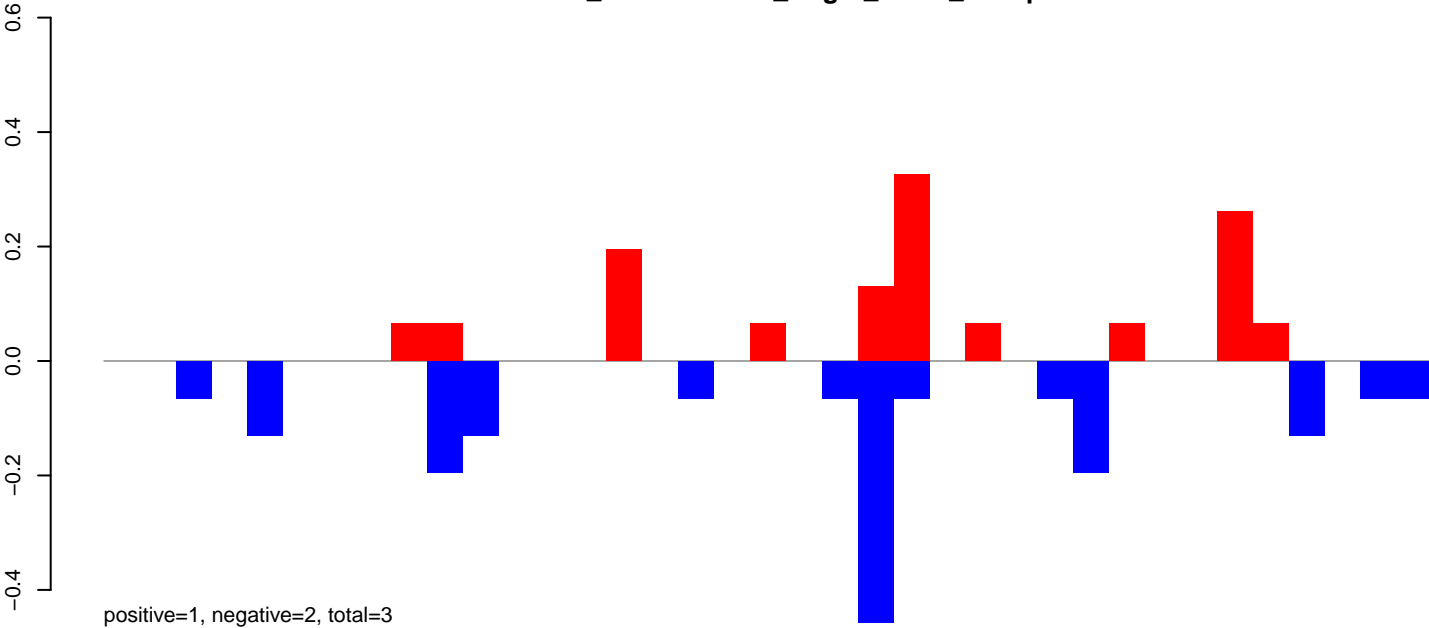
**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**



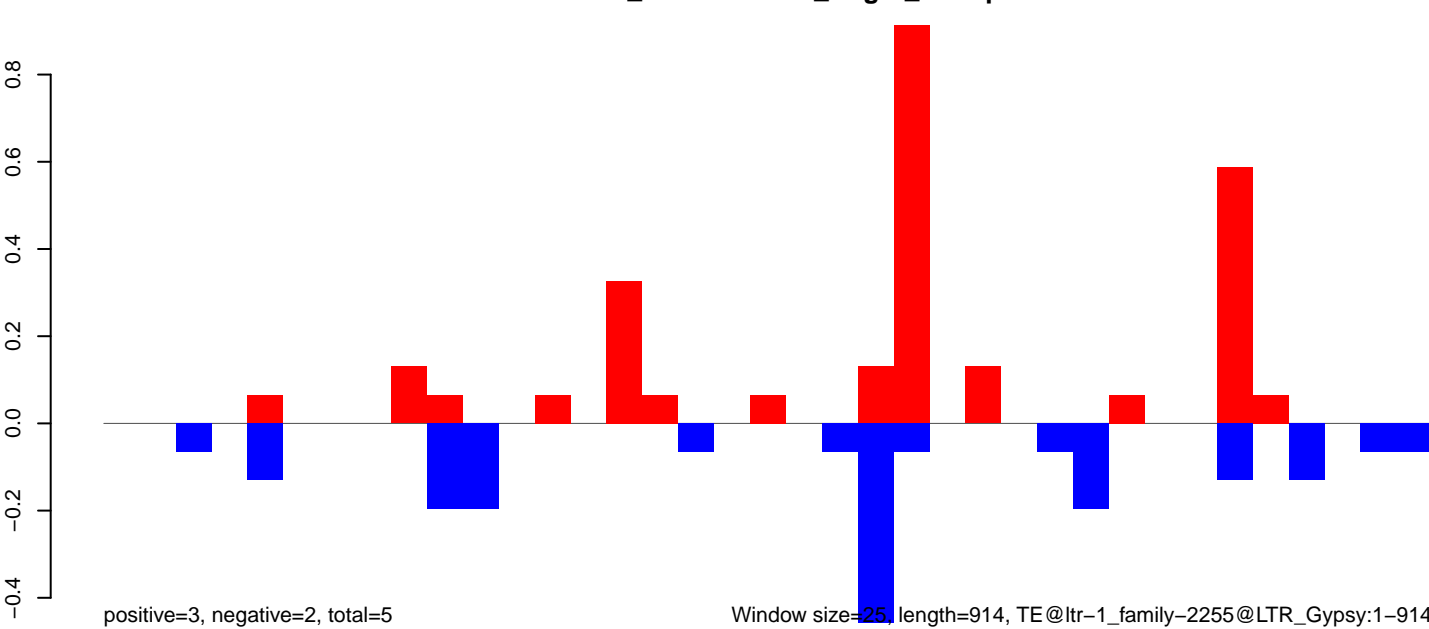
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**



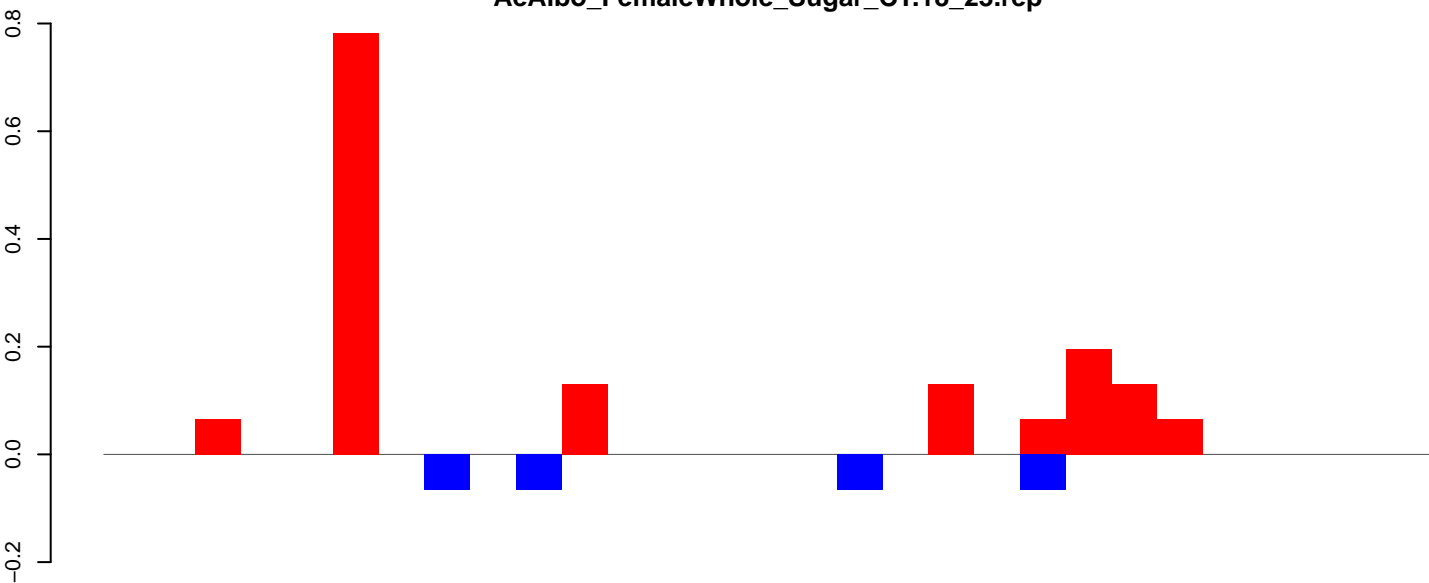
**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**



Window size=25, length=914, TE@ltr-1\_family-2255@LTR\_Gypsy:1-914

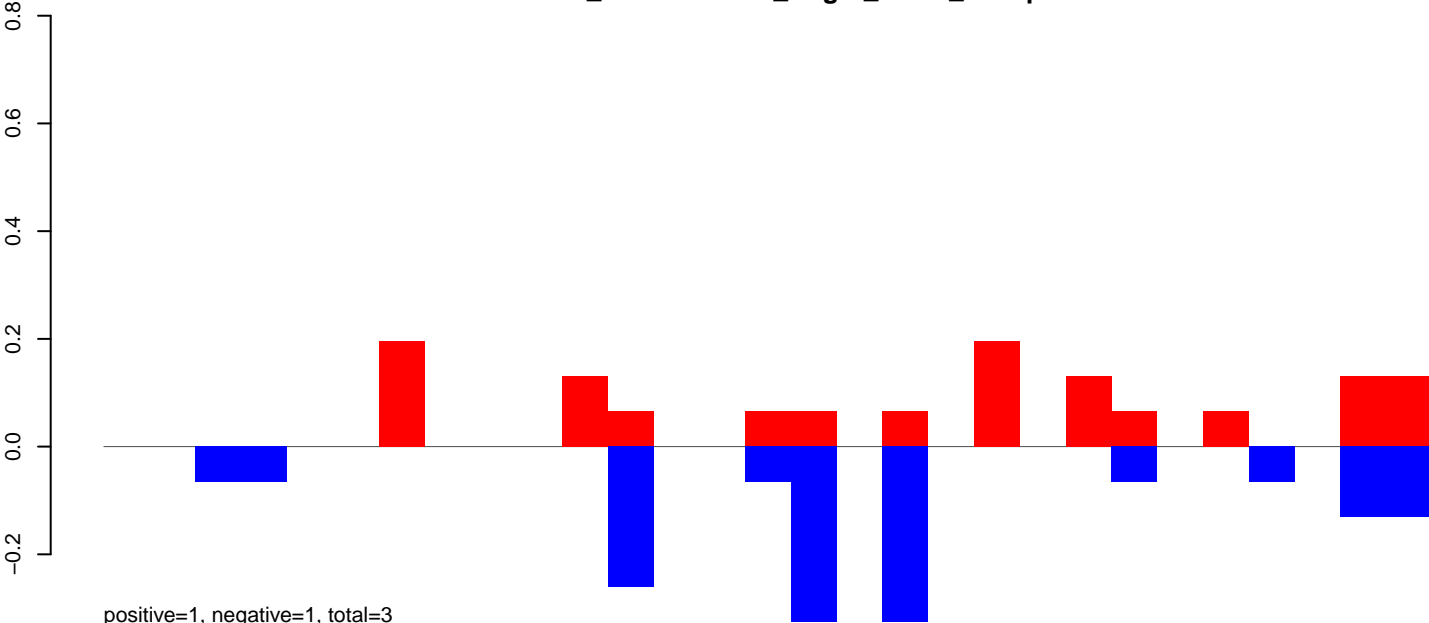
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**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



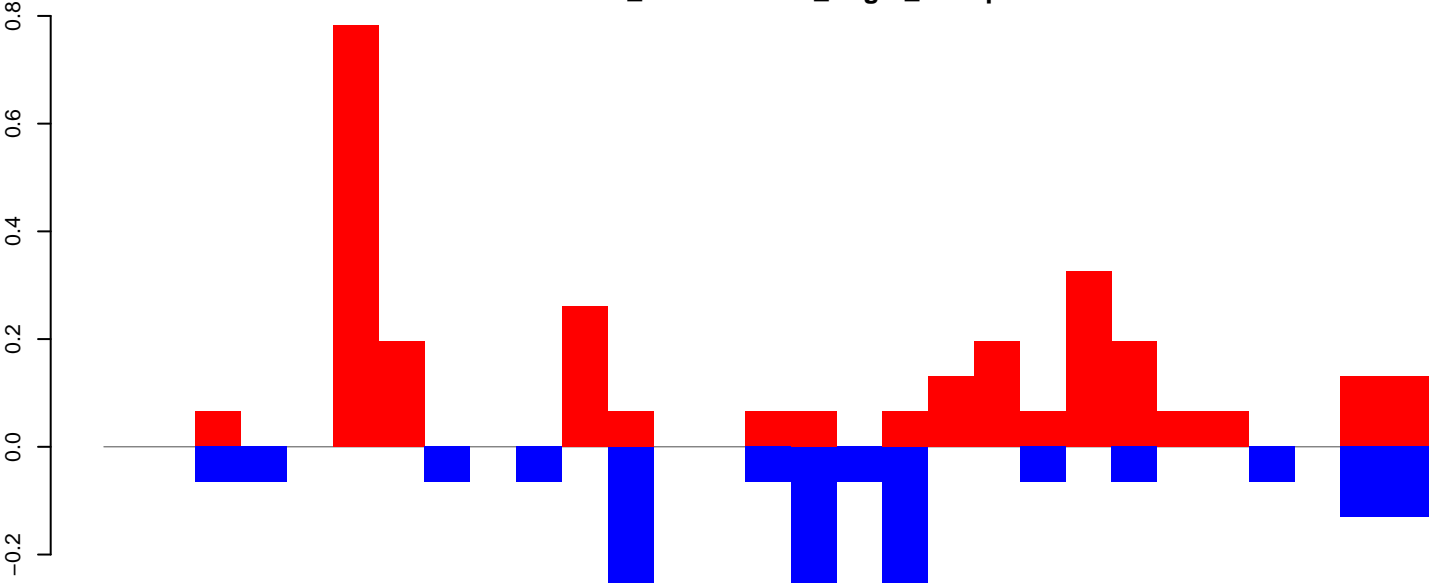
positive=2, negative=0, total=2

**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**



positive=1, negative=1, total=3

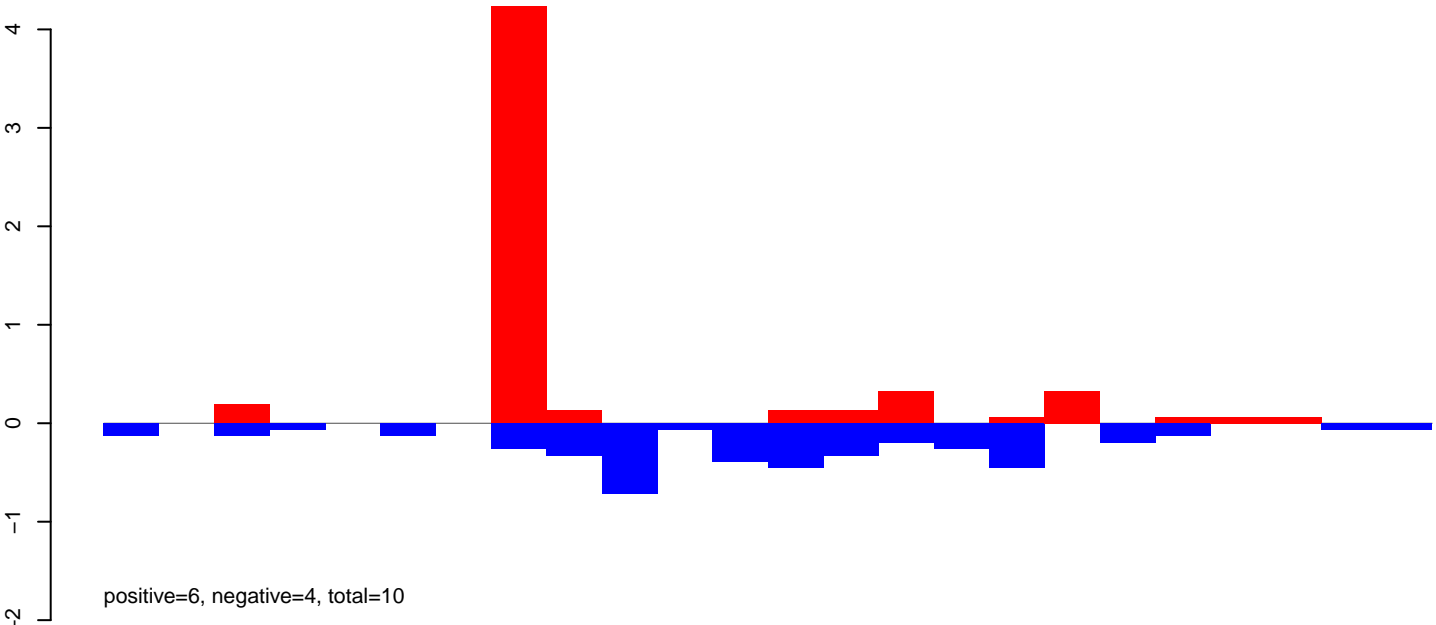
**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**



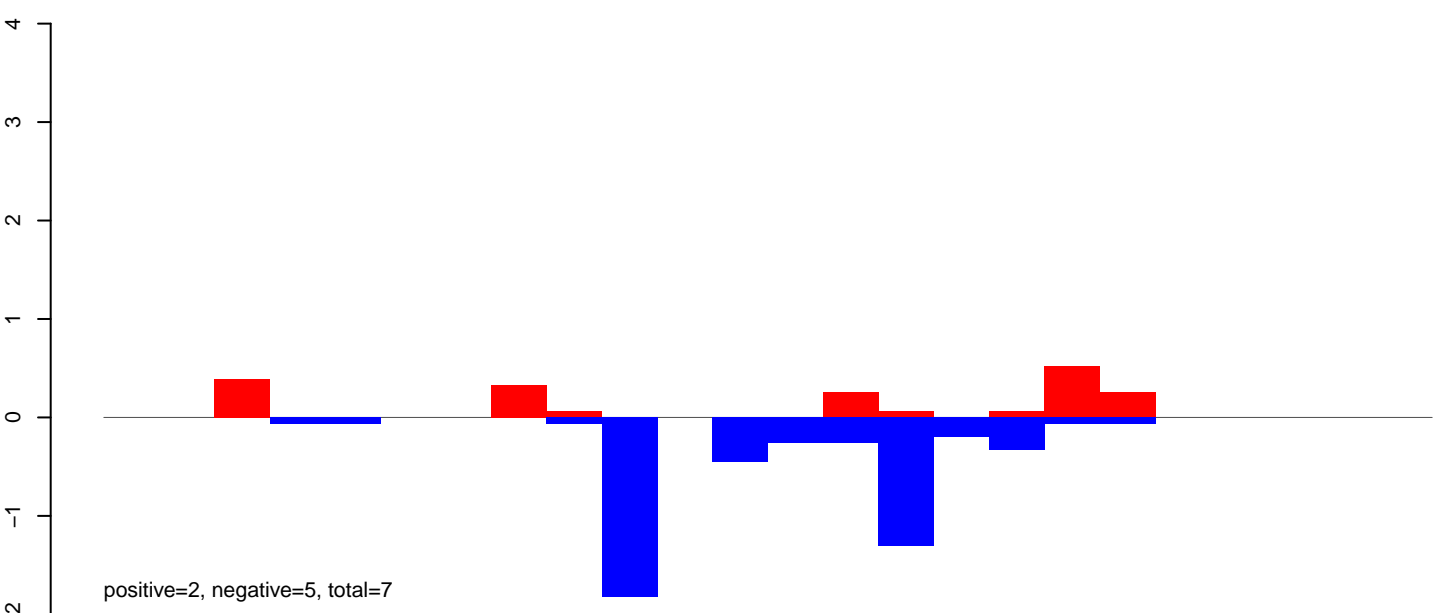
positive=3, negative=2, total=5

Window size=25, length=712, TE@ltr-1\_family-2251@LTR\_Pao:1-712

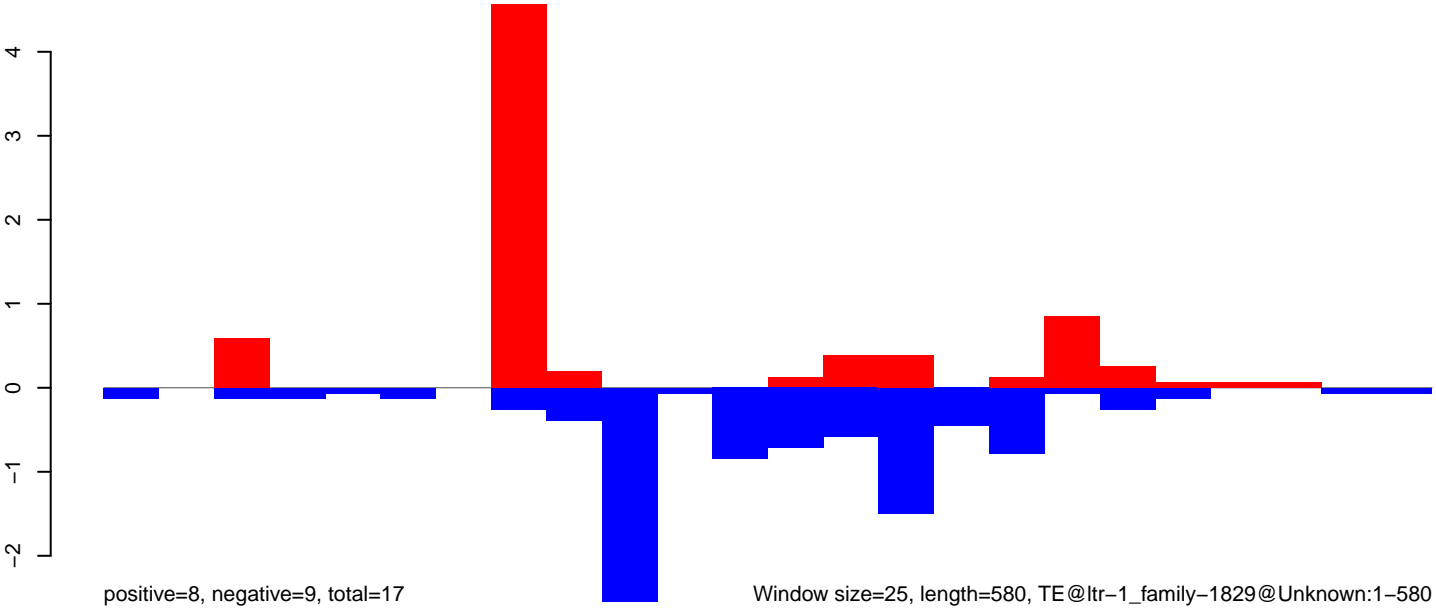
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



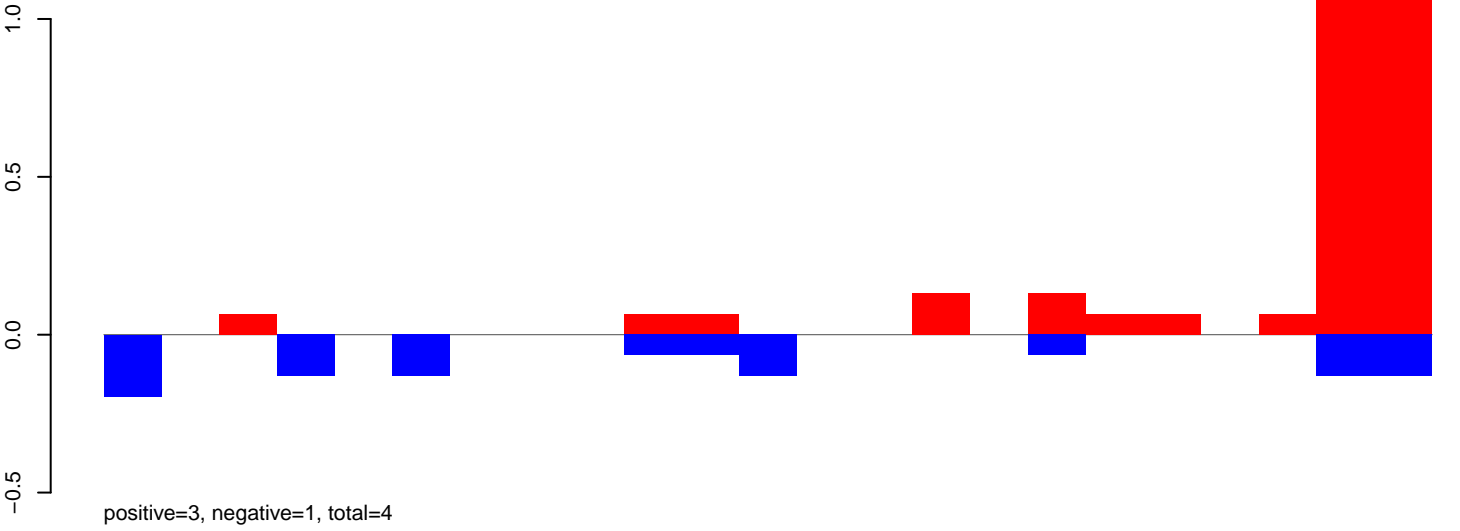
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



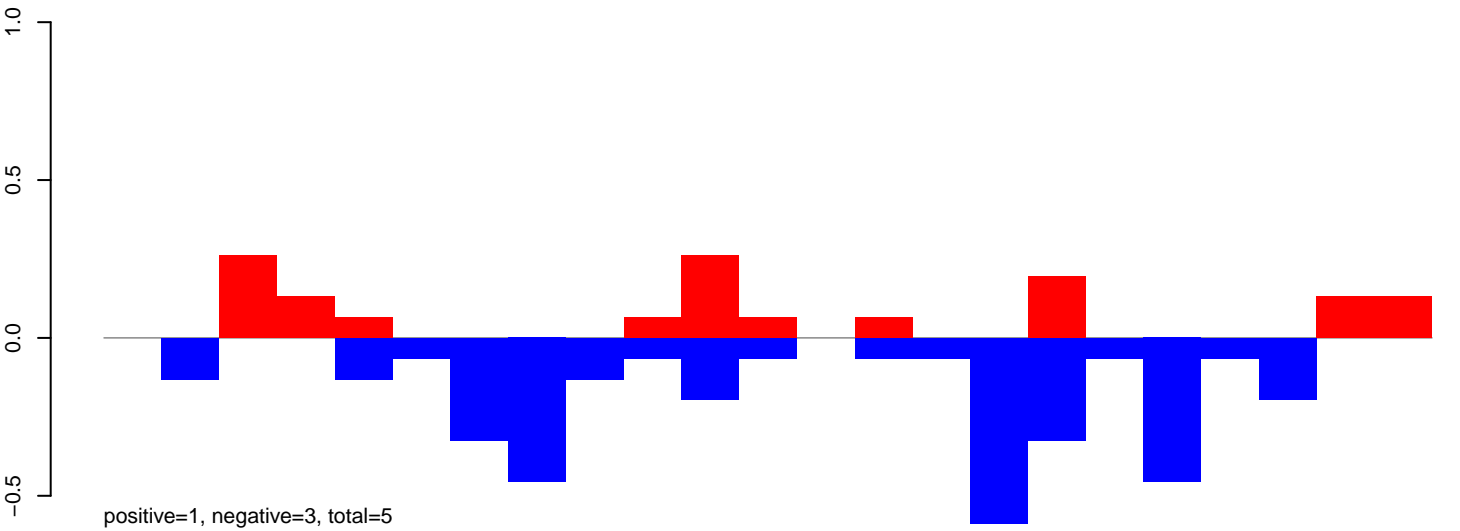
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



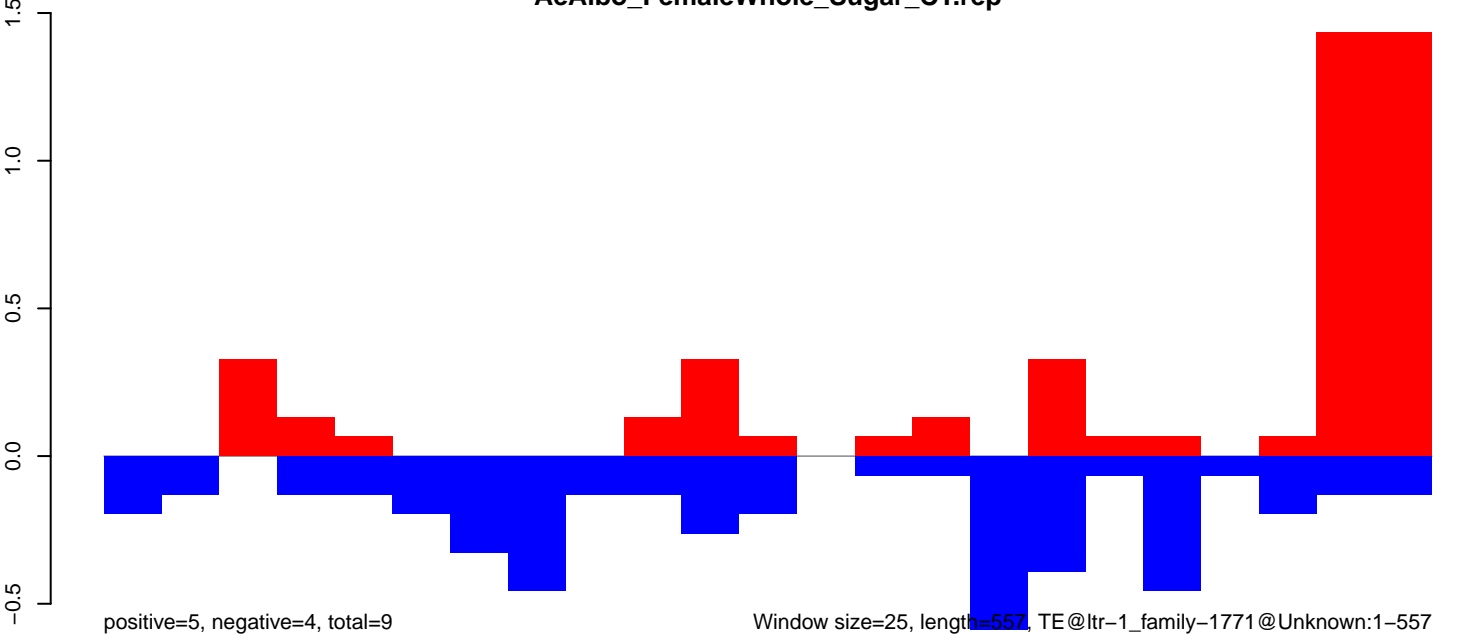
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



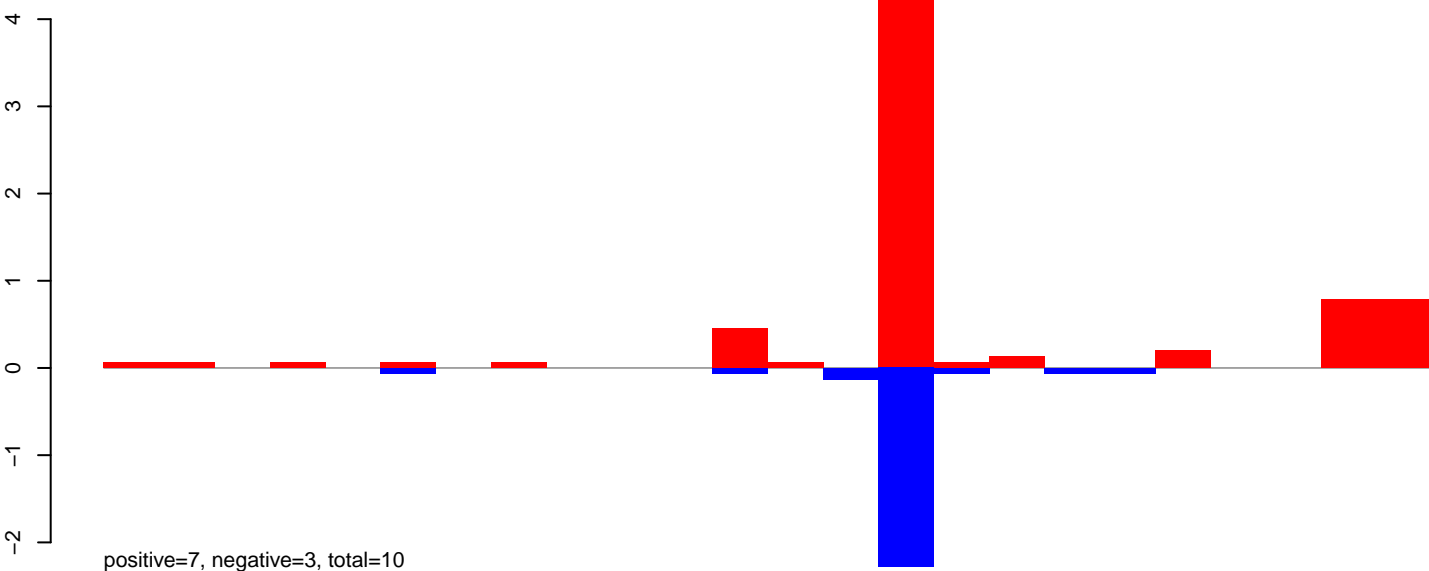
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



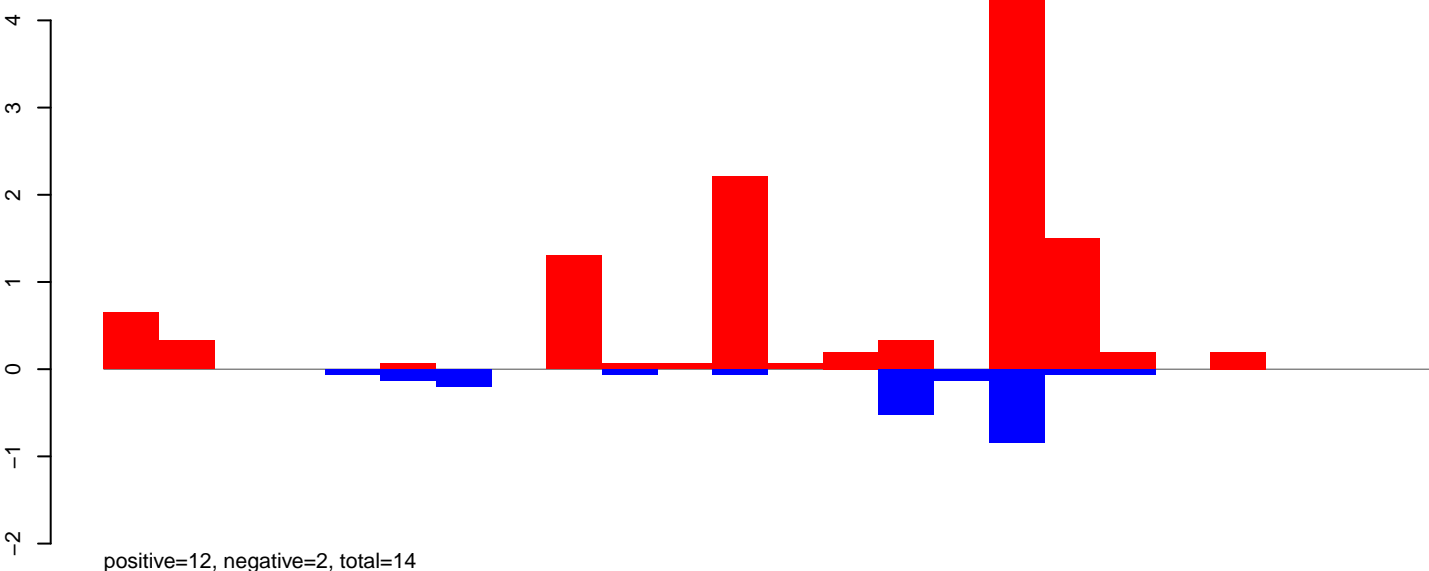
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



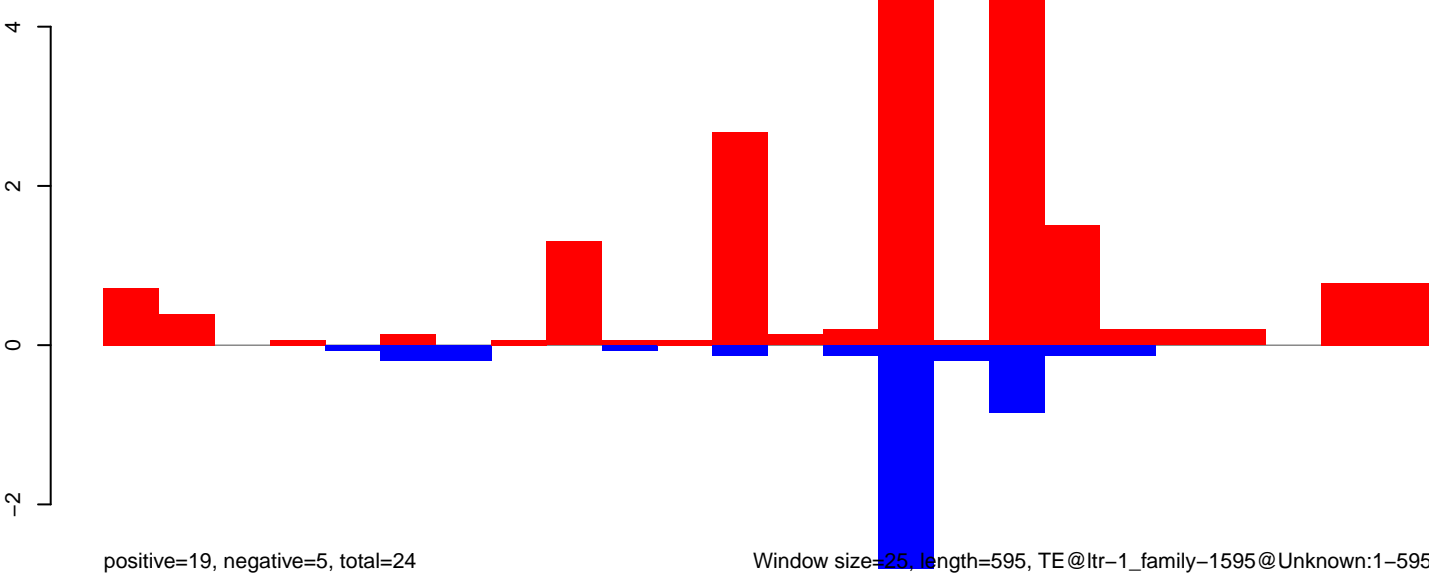
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep

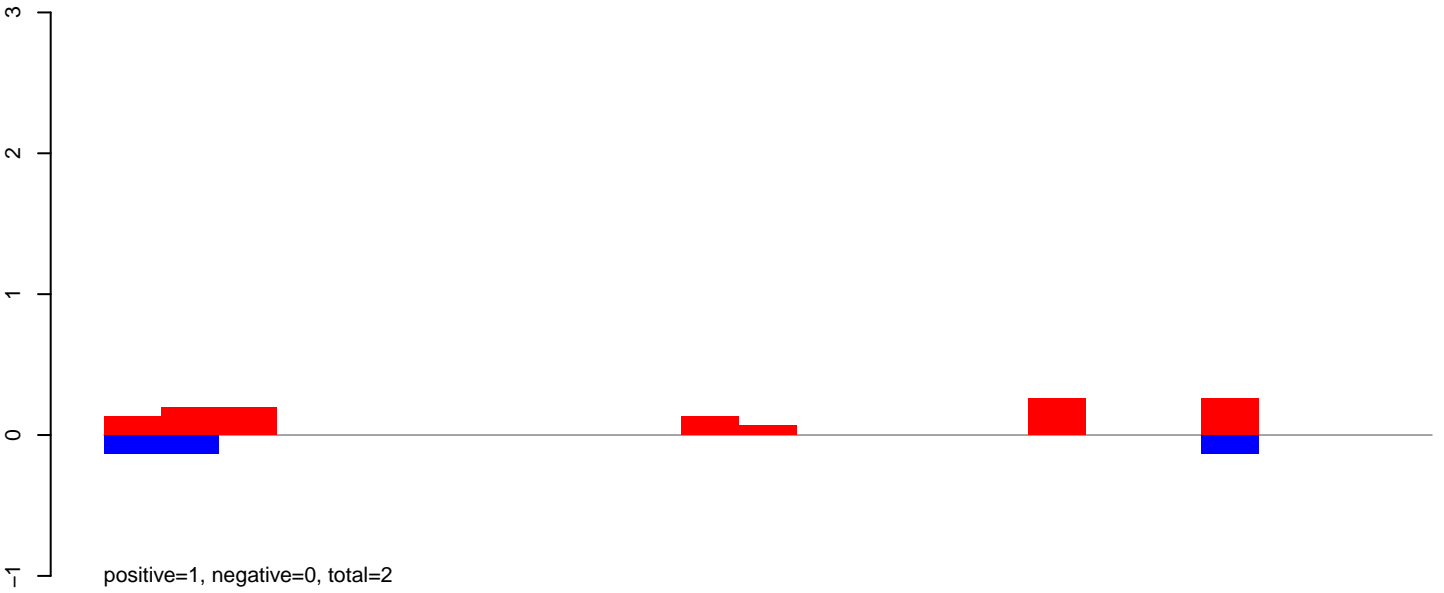


AeAlbo\_FemaleWhole\_Sugar\_CT.rep

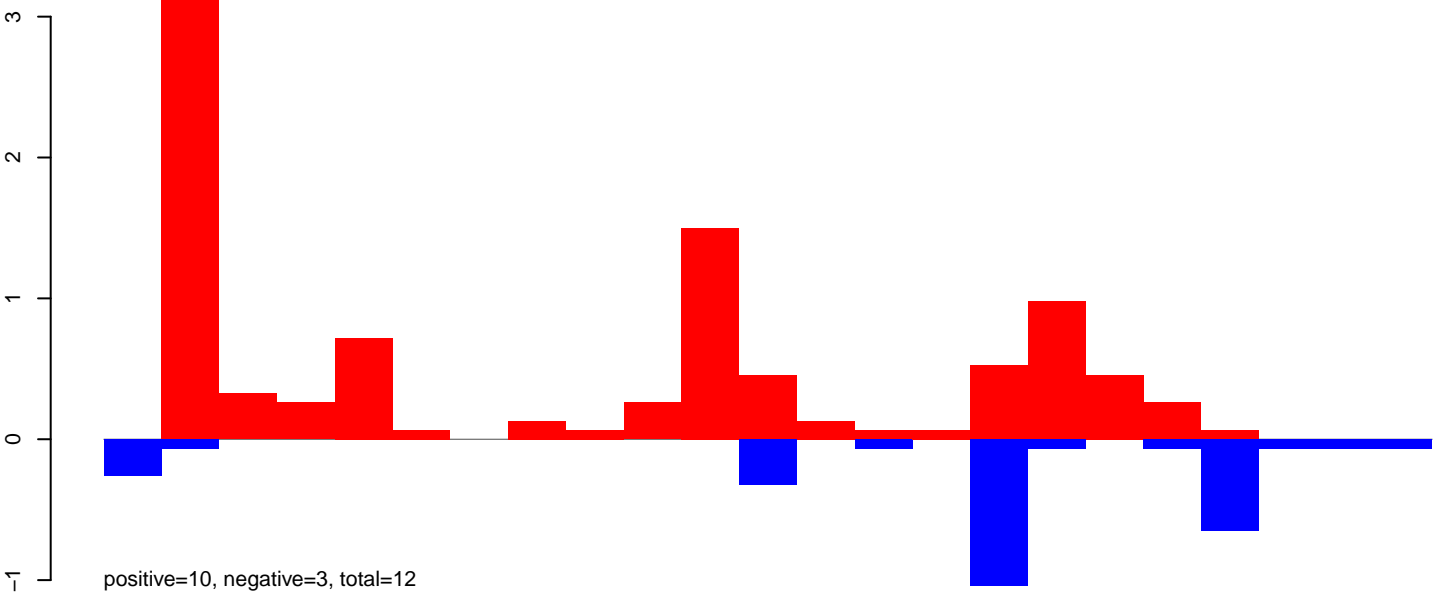


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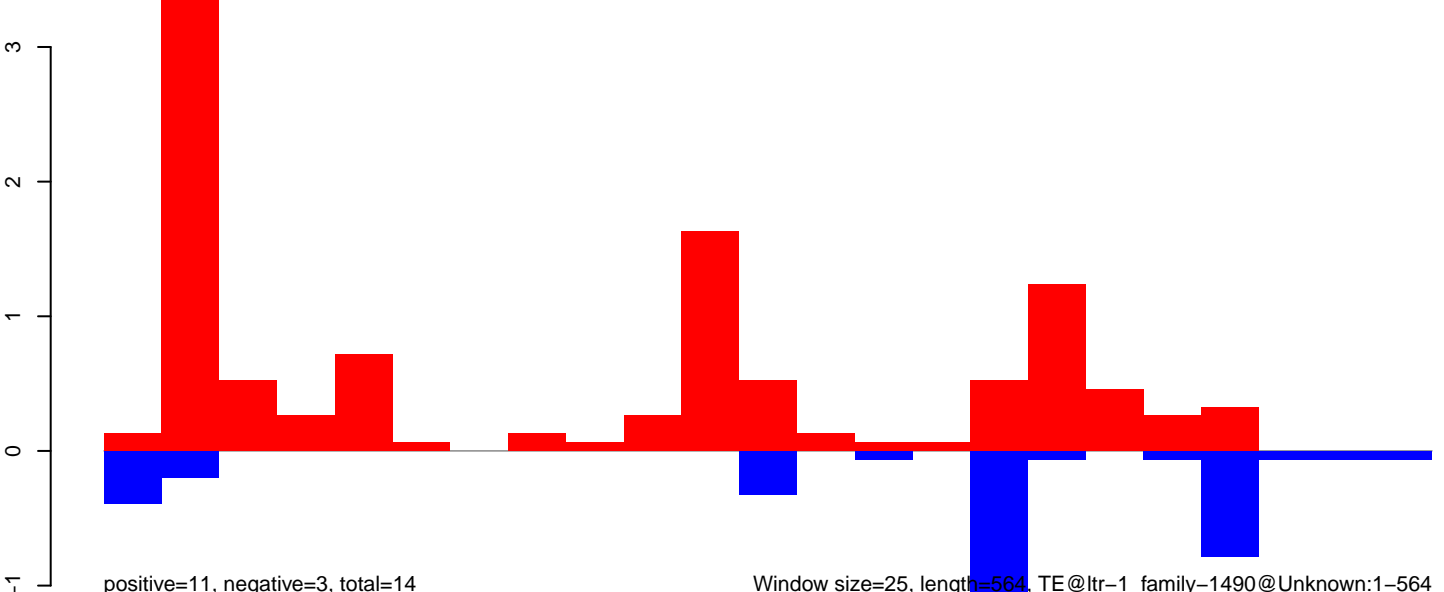
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



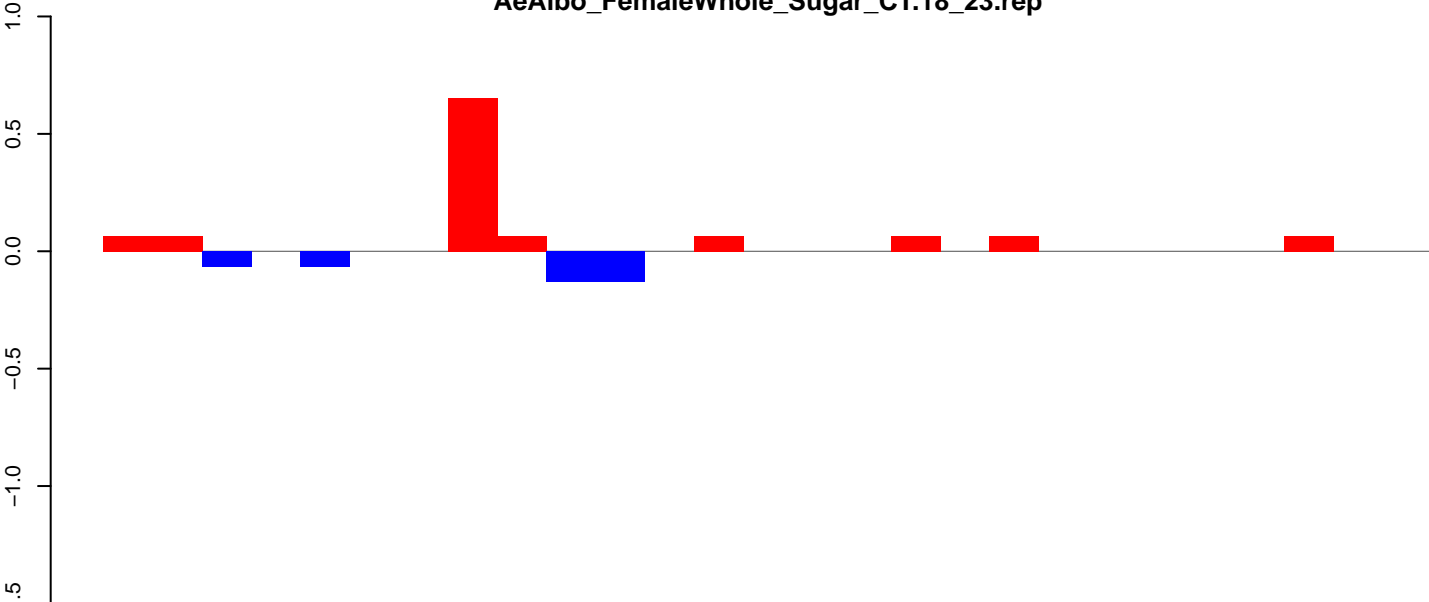
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



Window size=25, length=564, TE@ltr-1\_family-1490@Unknown:1-564

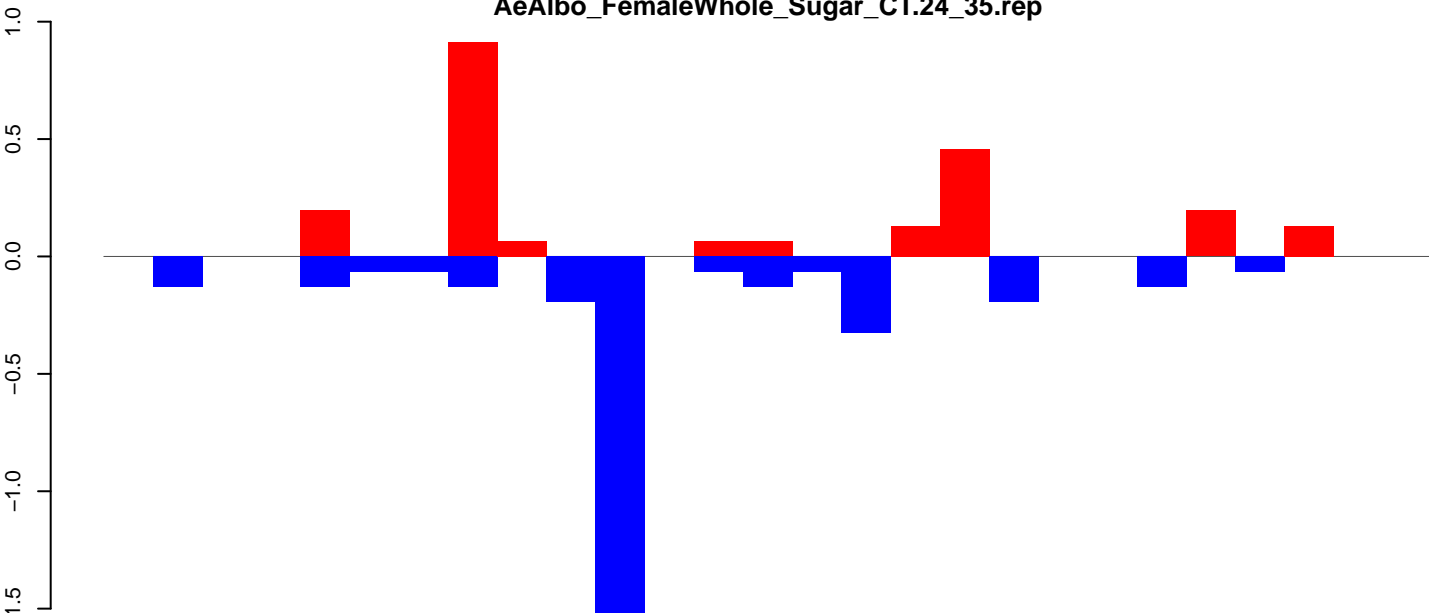


**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



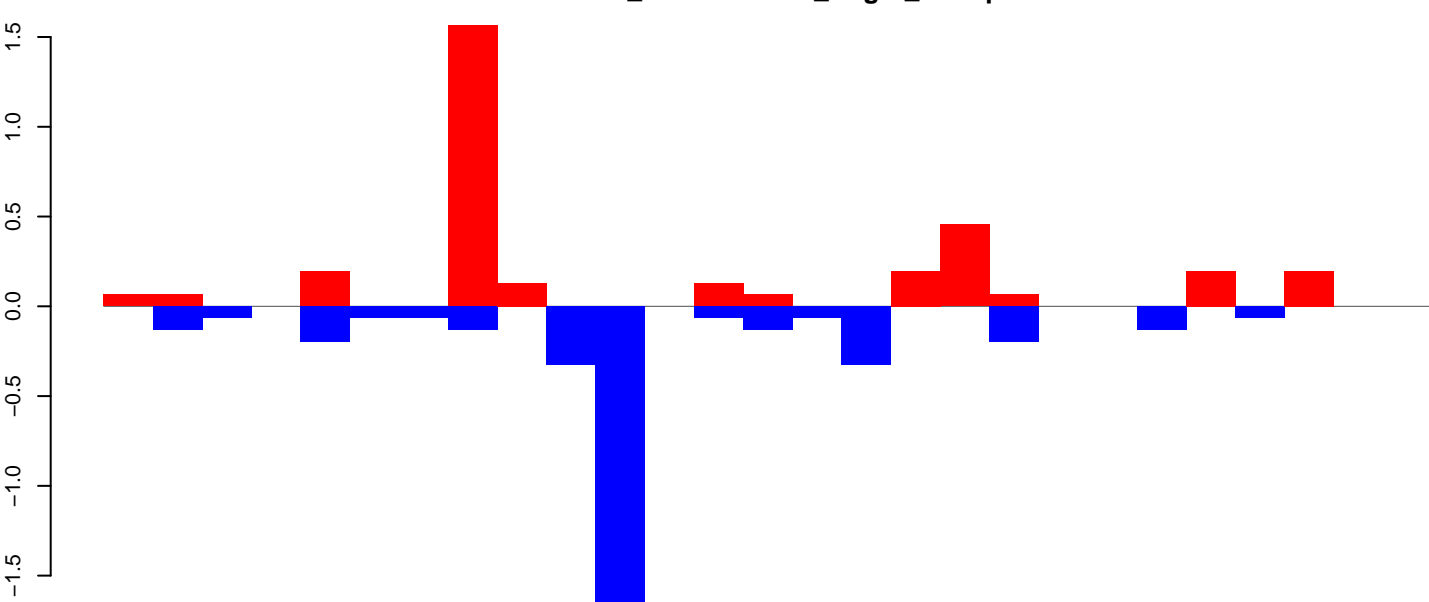
positive=1, negative=0, total=1

**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**



positive=2, negative=3, total=6

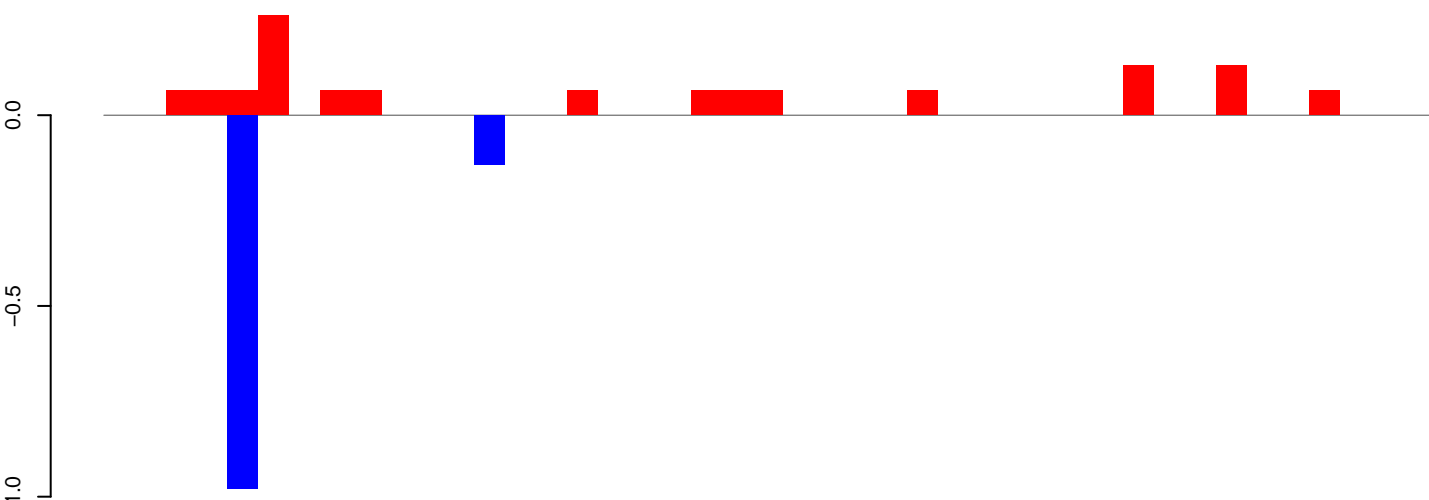
**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**



positive=3, negative=4, total=7

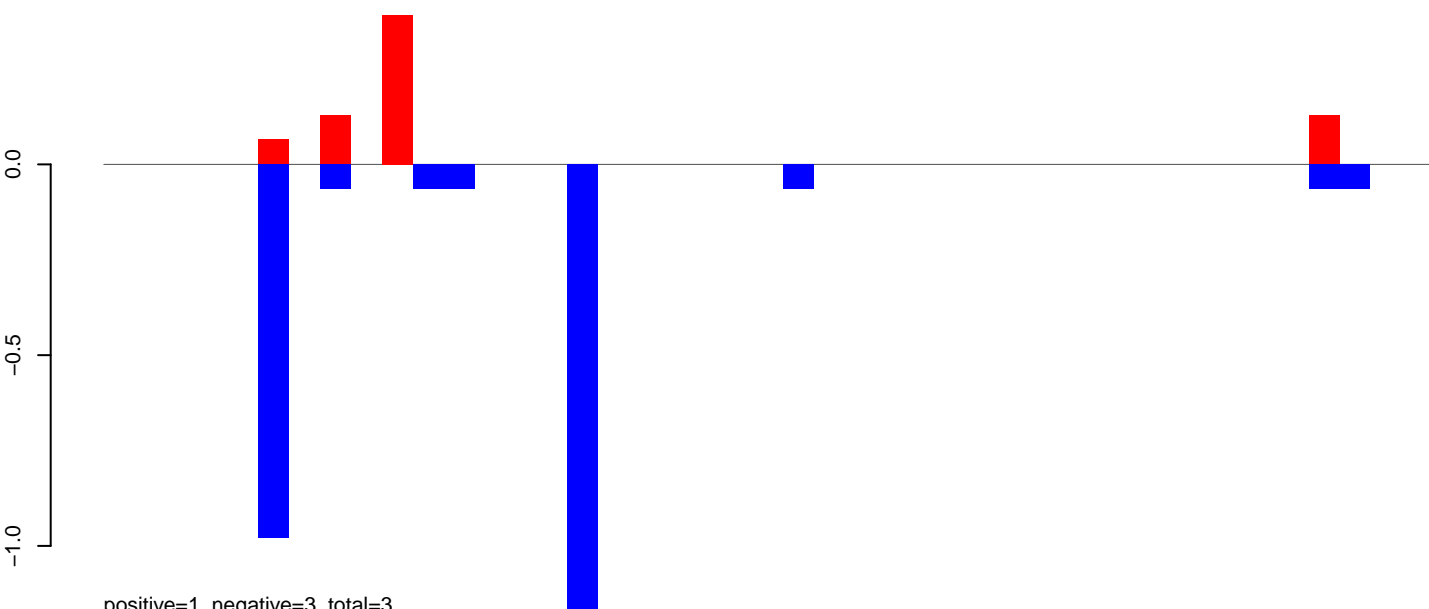
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AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



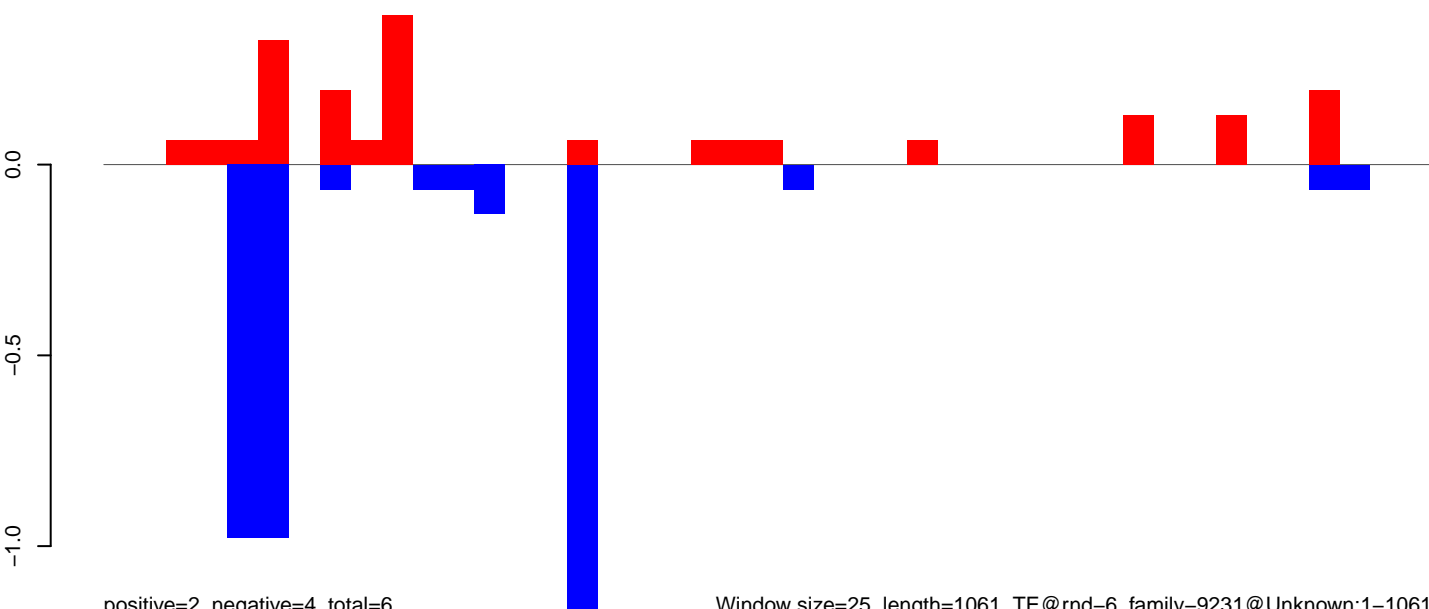
positive=1, negative=1, total=2

AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



positive=1, negative=3, total=3

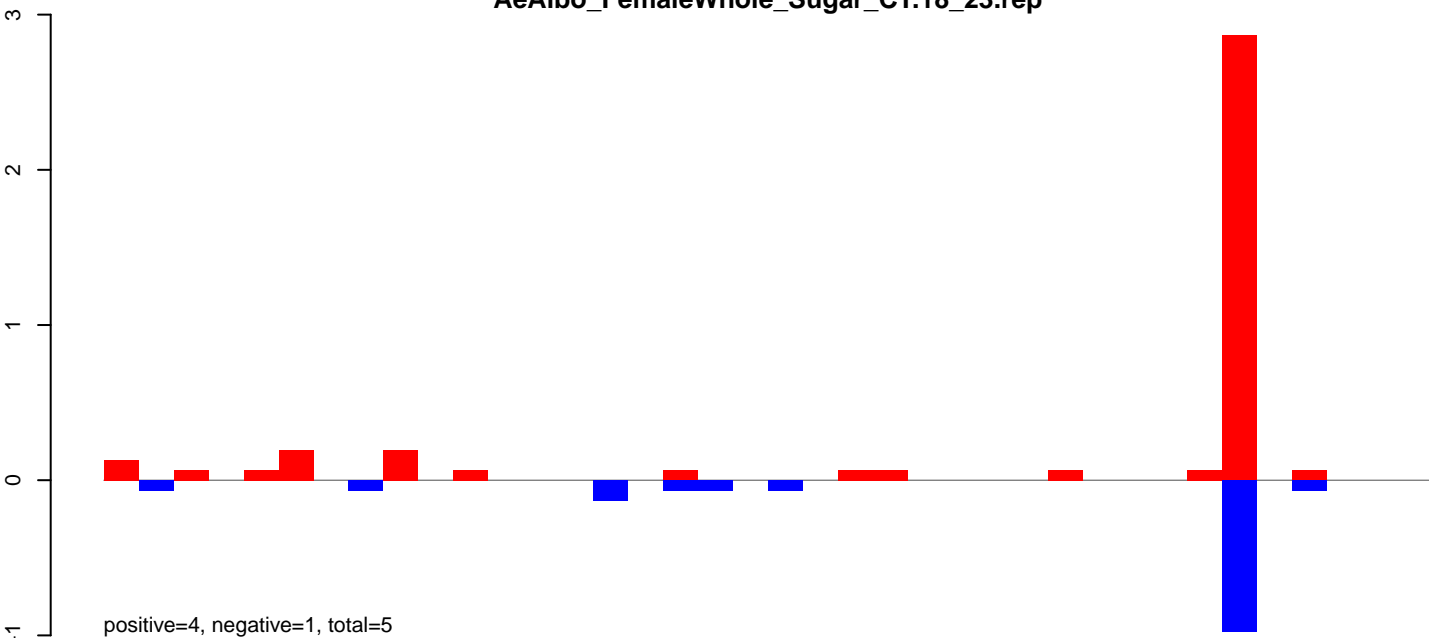
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



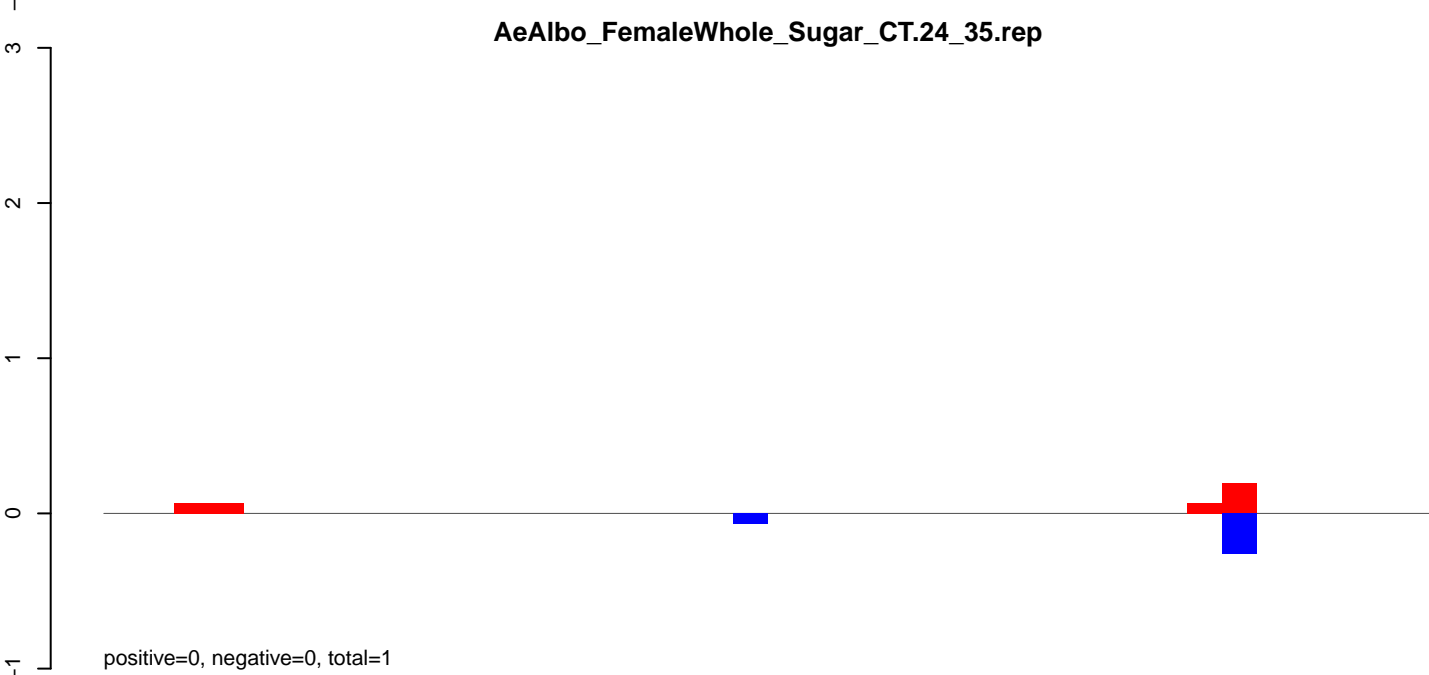
positive=2, negative=4, total=6

Window size=25, length=1061, TE@rnd-6\_family-9231@Unknown:1-1061

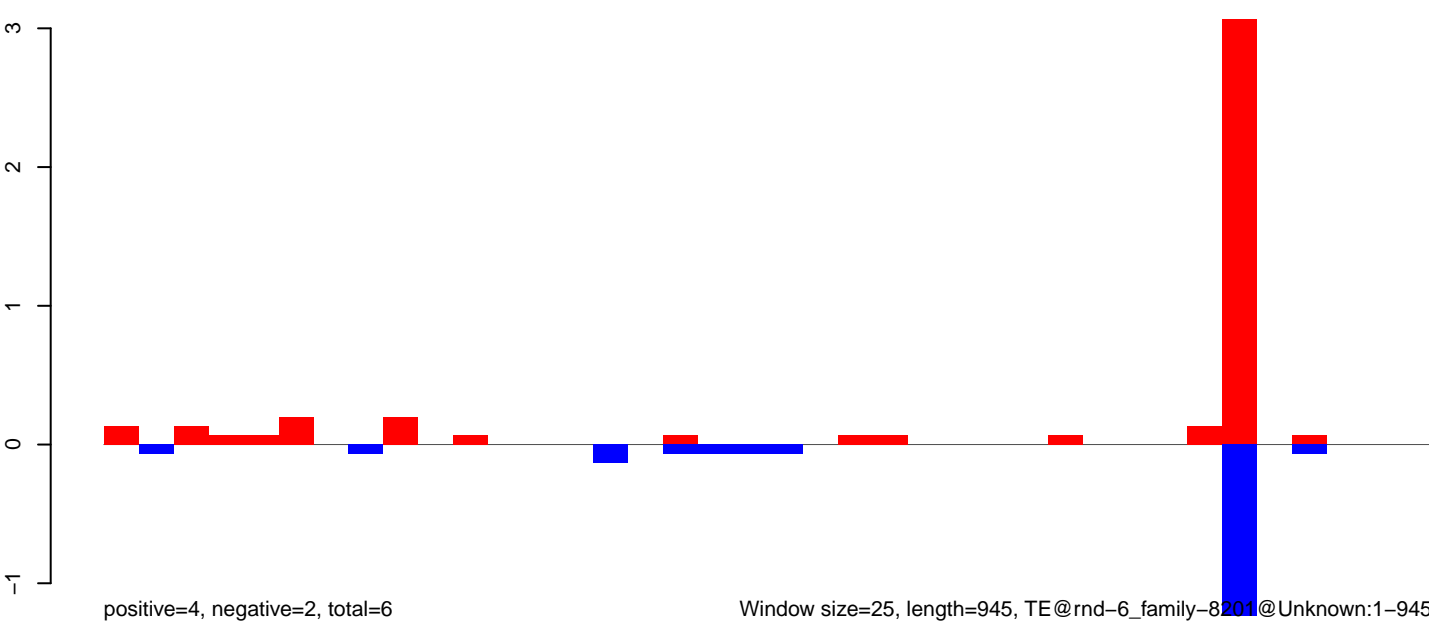
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



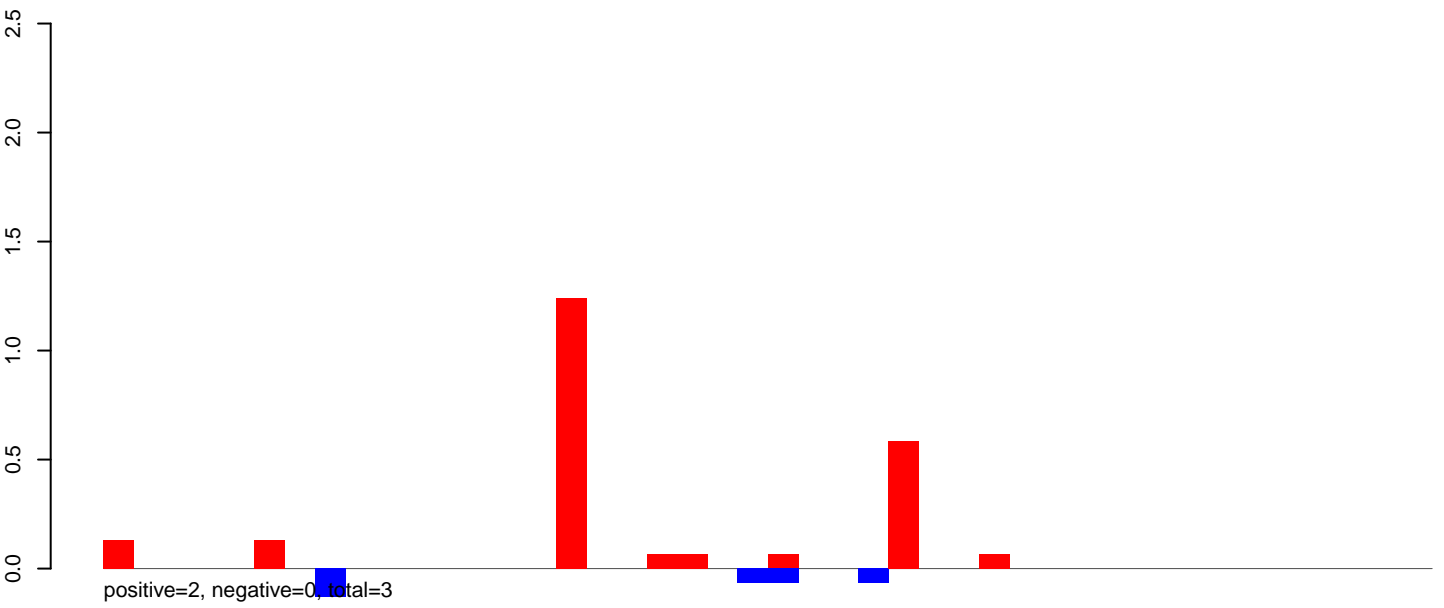
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



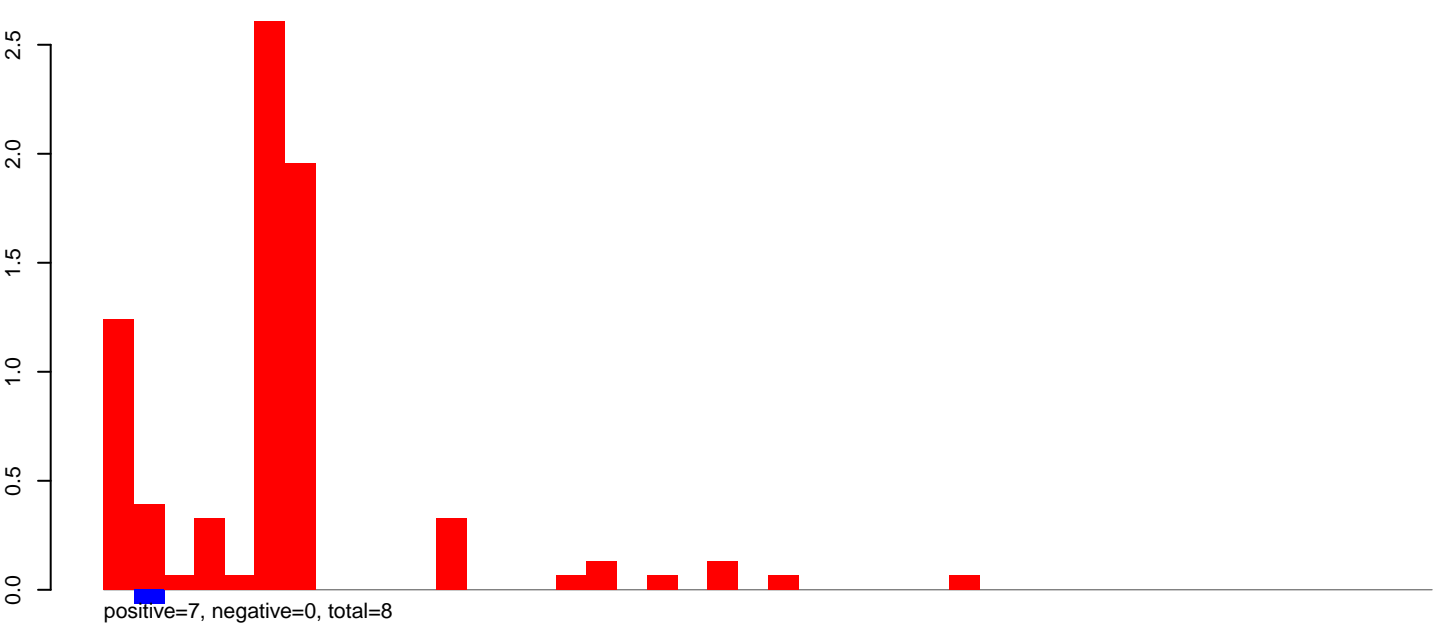
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



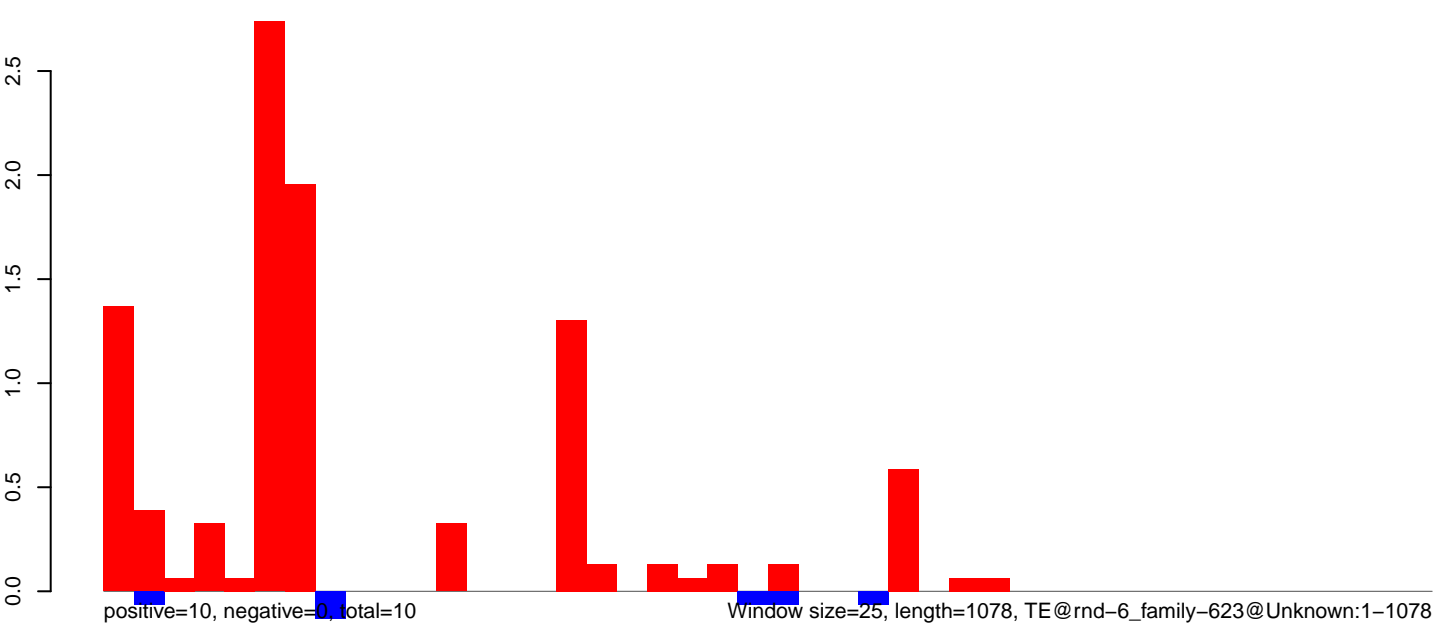
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



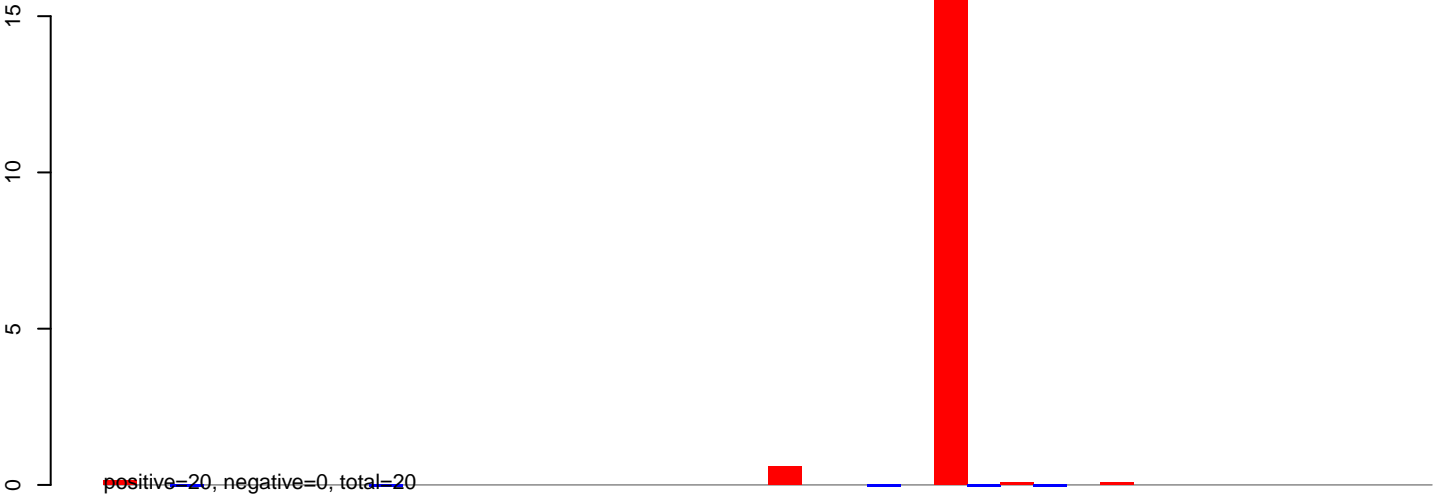
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



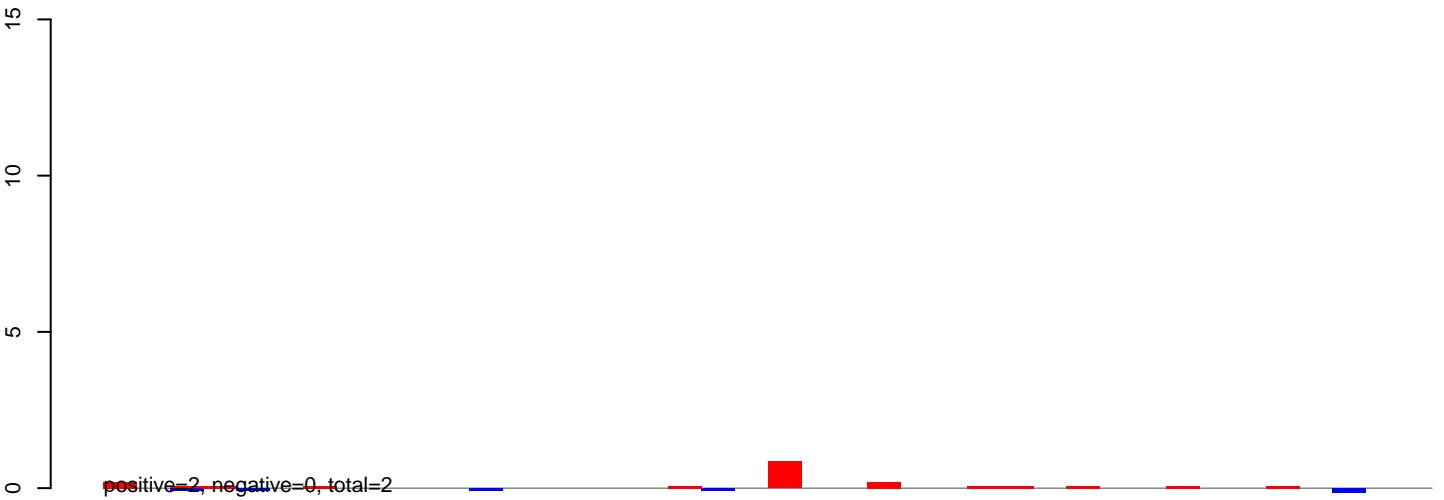
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



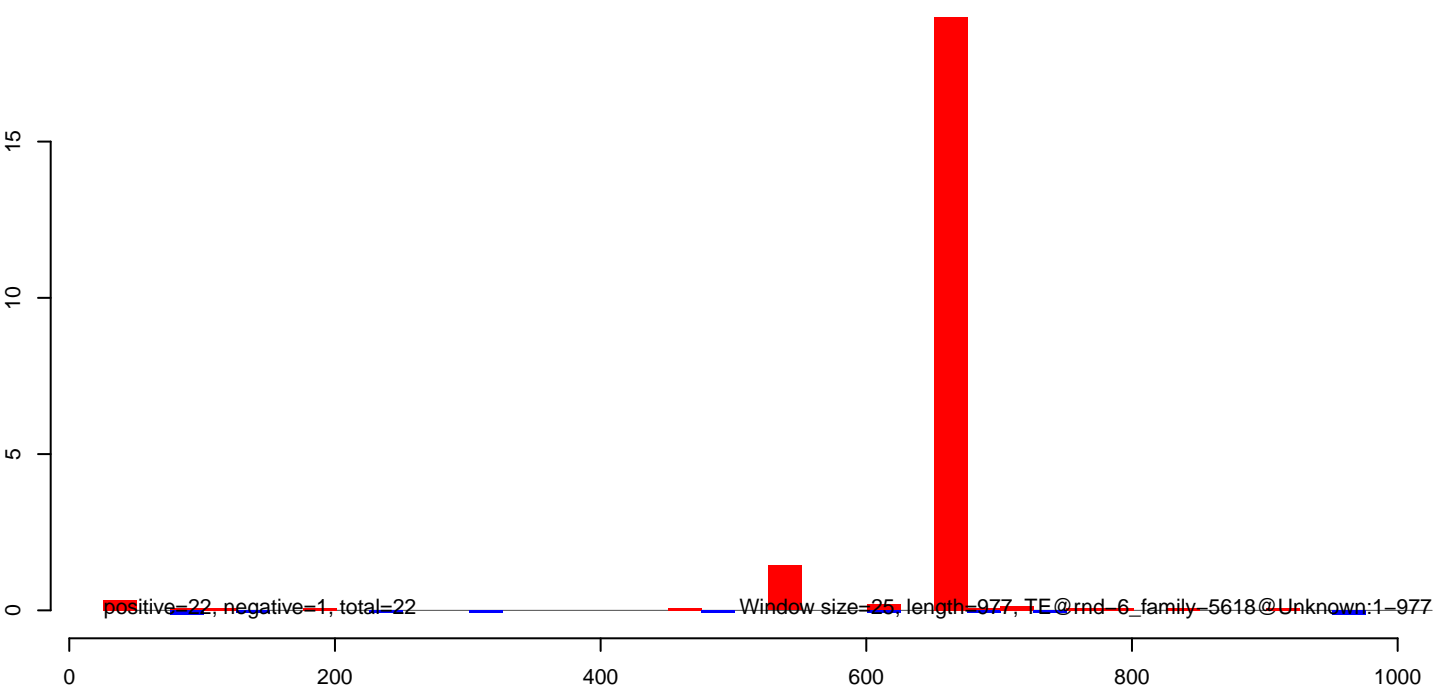
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



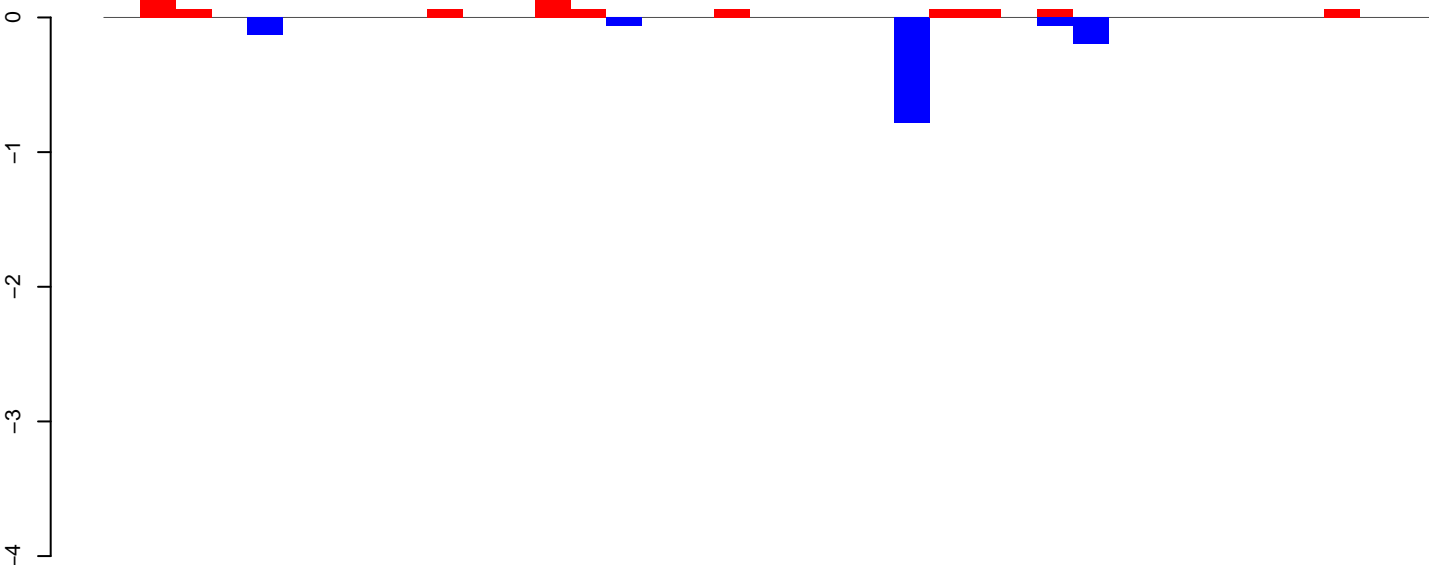
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.rep

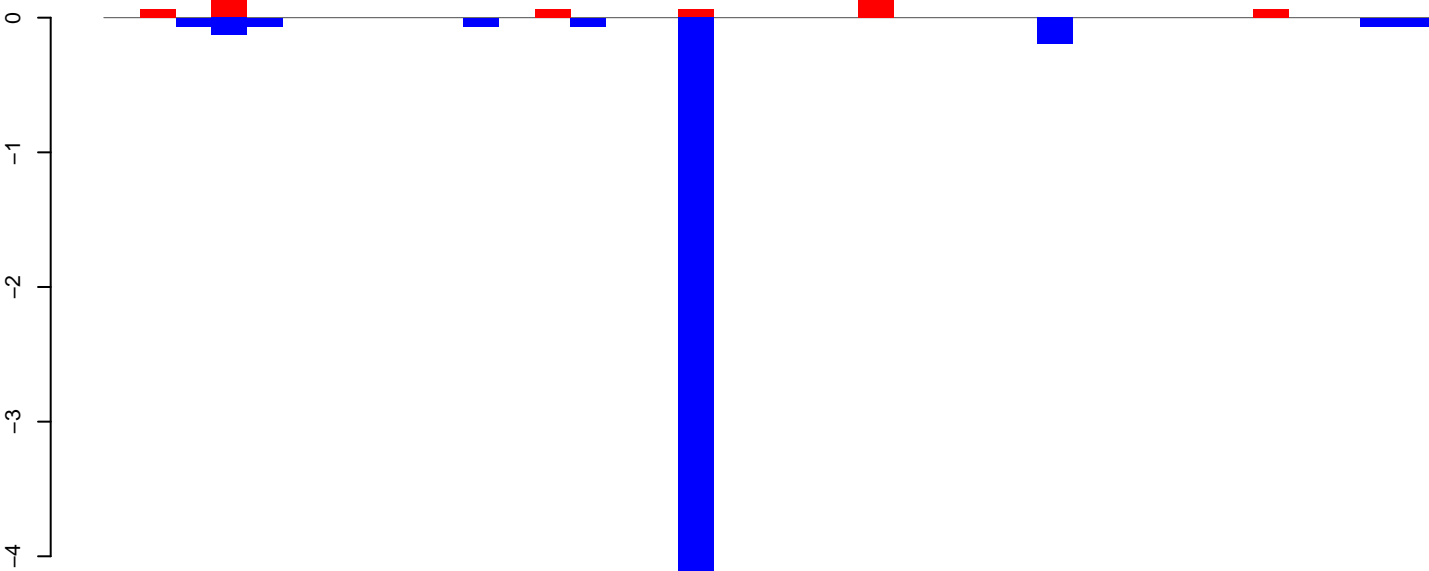


**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



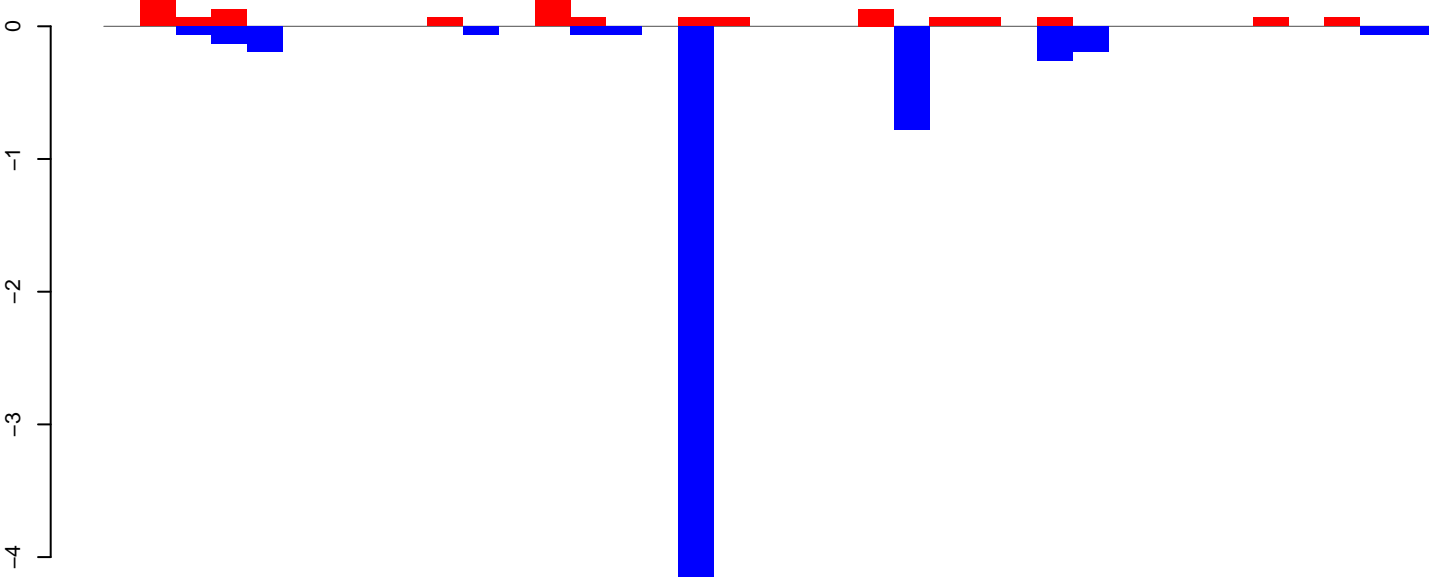
positive=1, negative=1, total=2

**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**



positive=1, negative=5, total=6

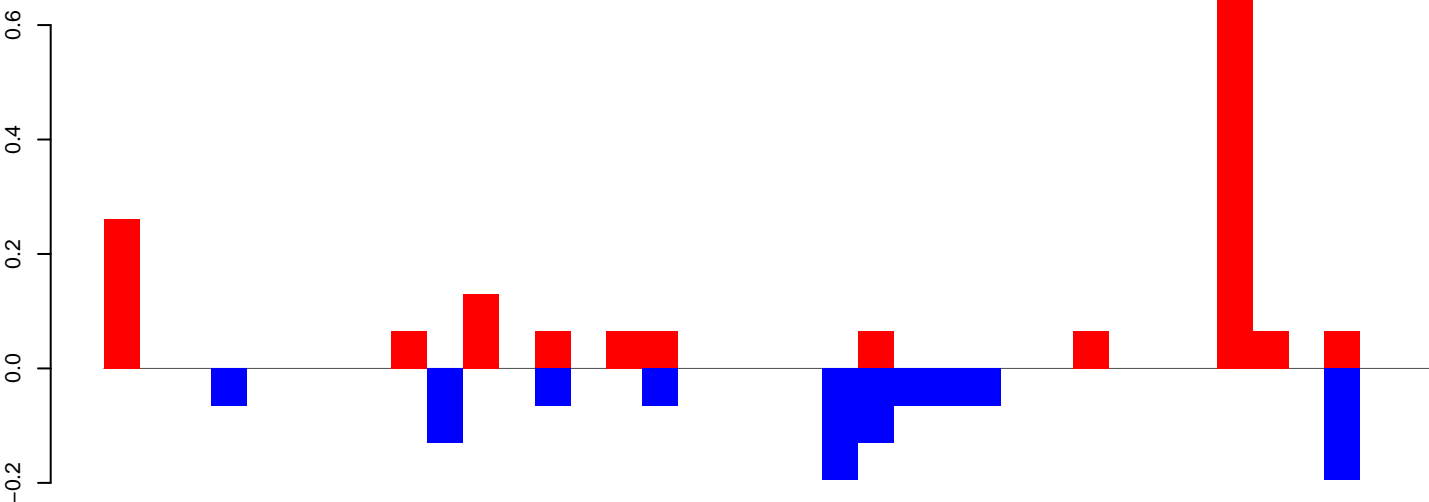
**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**



positive=1, negative=6, total=8

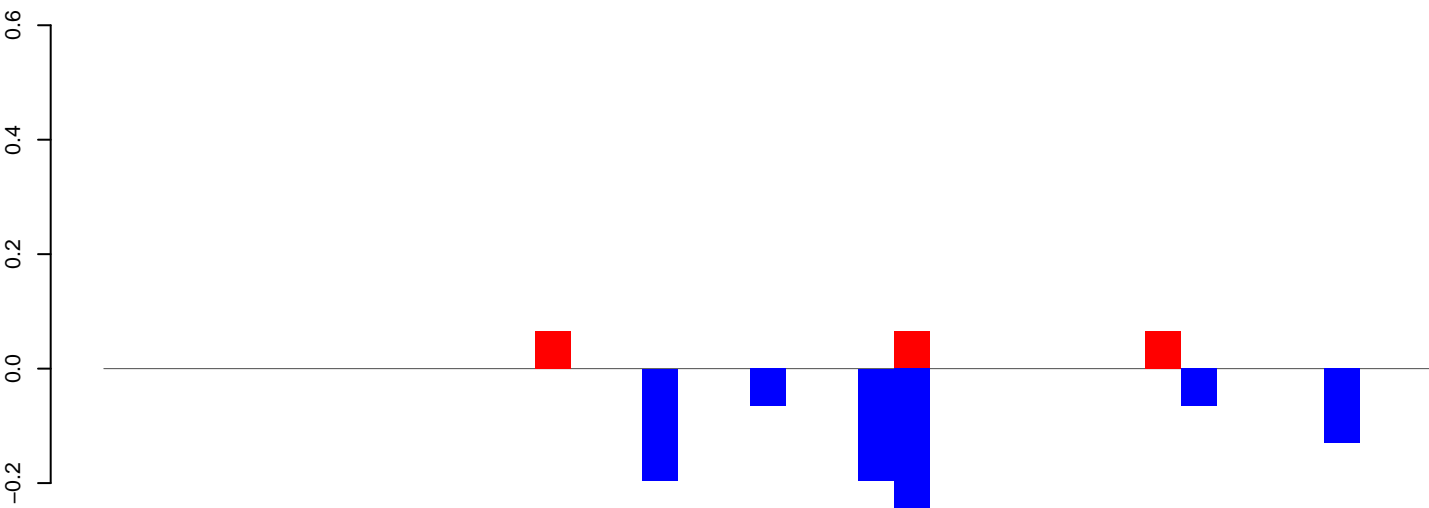
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AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



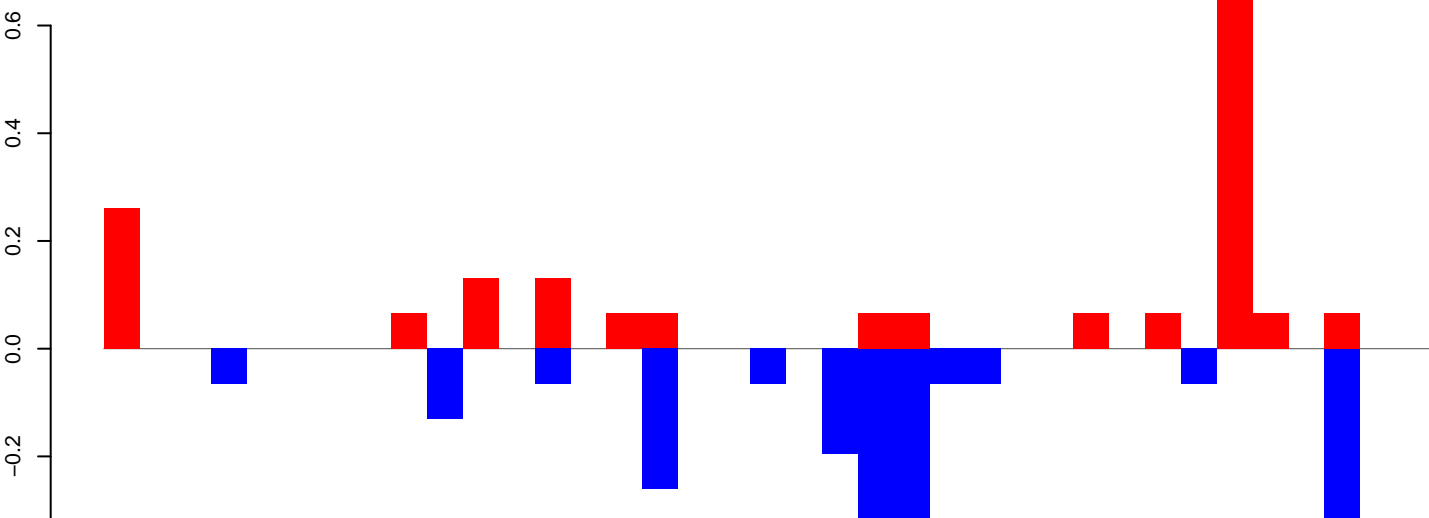
positive=2, negative=1, total=3

AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



positive=0, negative=1, total=1

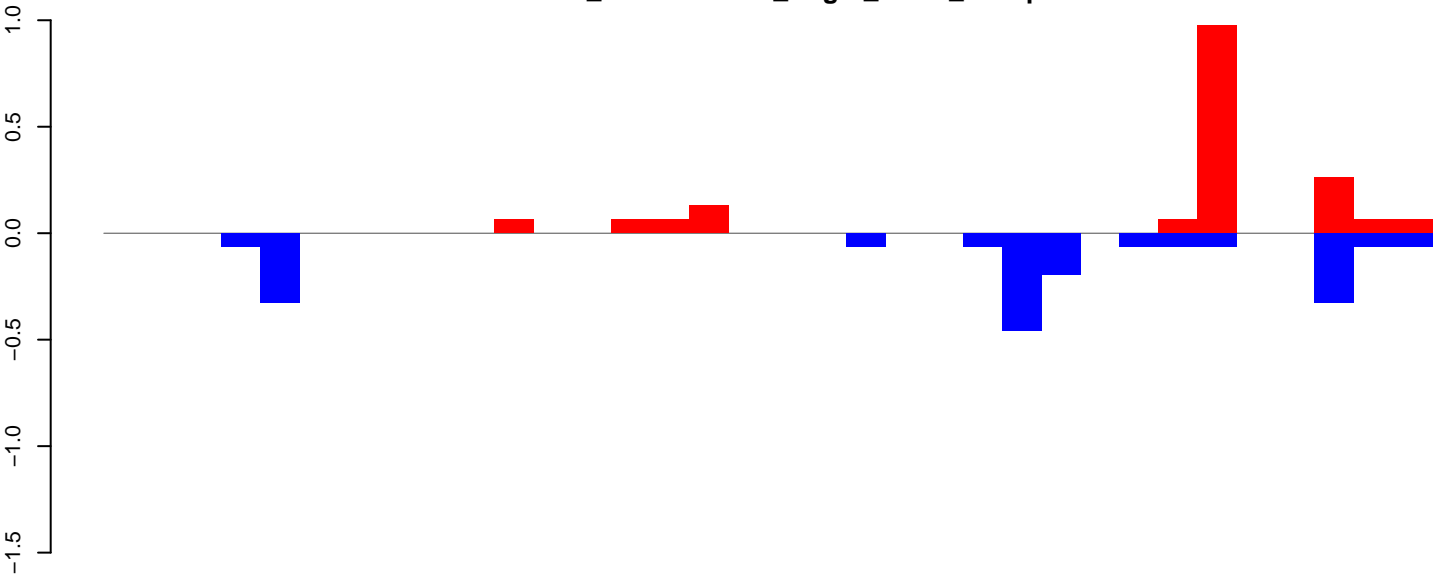
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



positive=2, negative=2, total=4

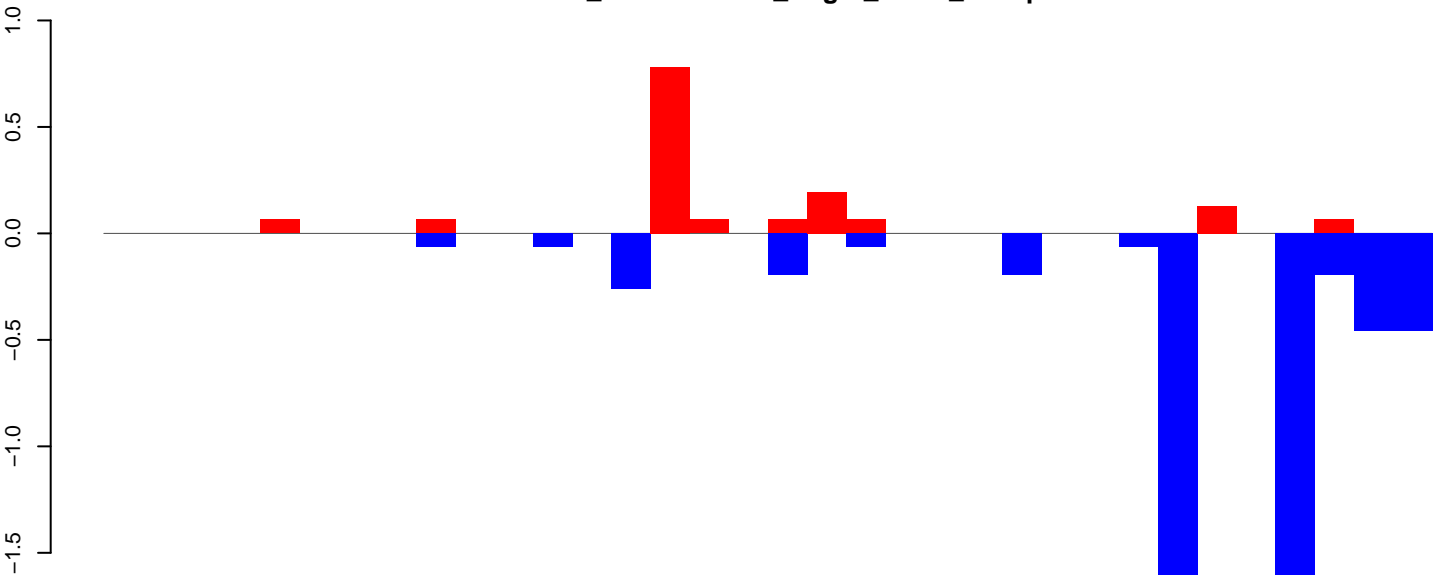
Window size=25, length=905, TE@rnd-6\_family-378@LINE\_I:1-905

AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



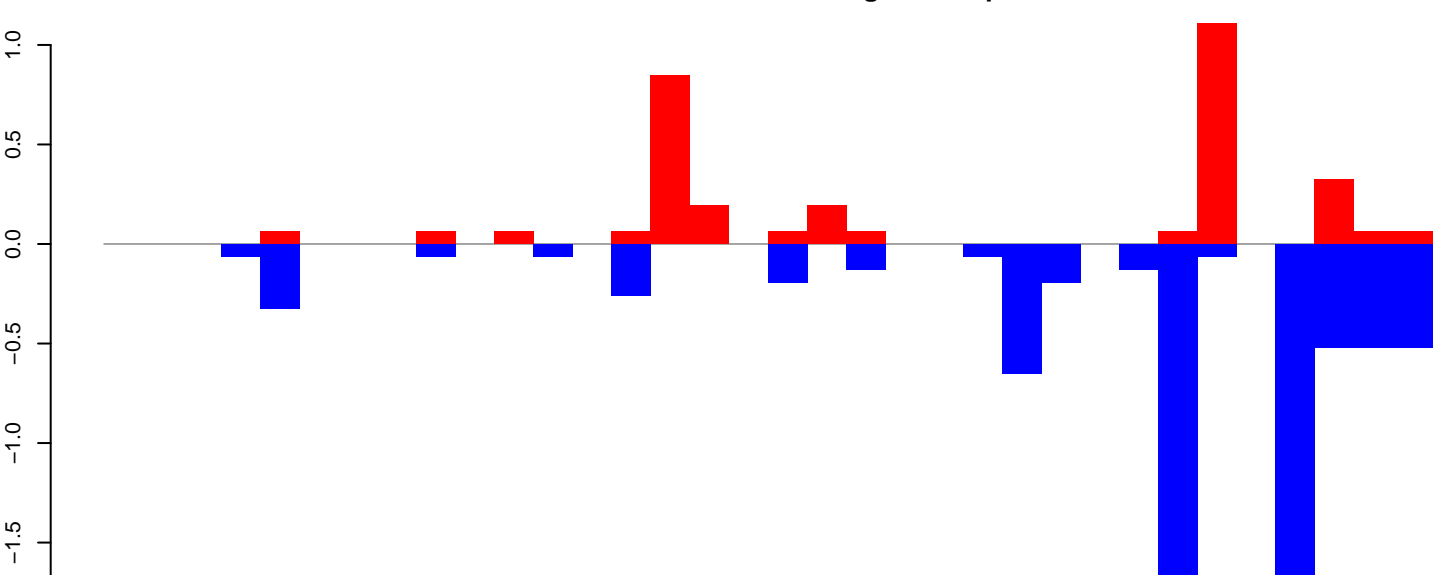
positive=2, negative=2, total=4

AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



positive=1, negative=6, total=7

AeAlbo\_FemaleWhole\_Sugar\_CT.rep

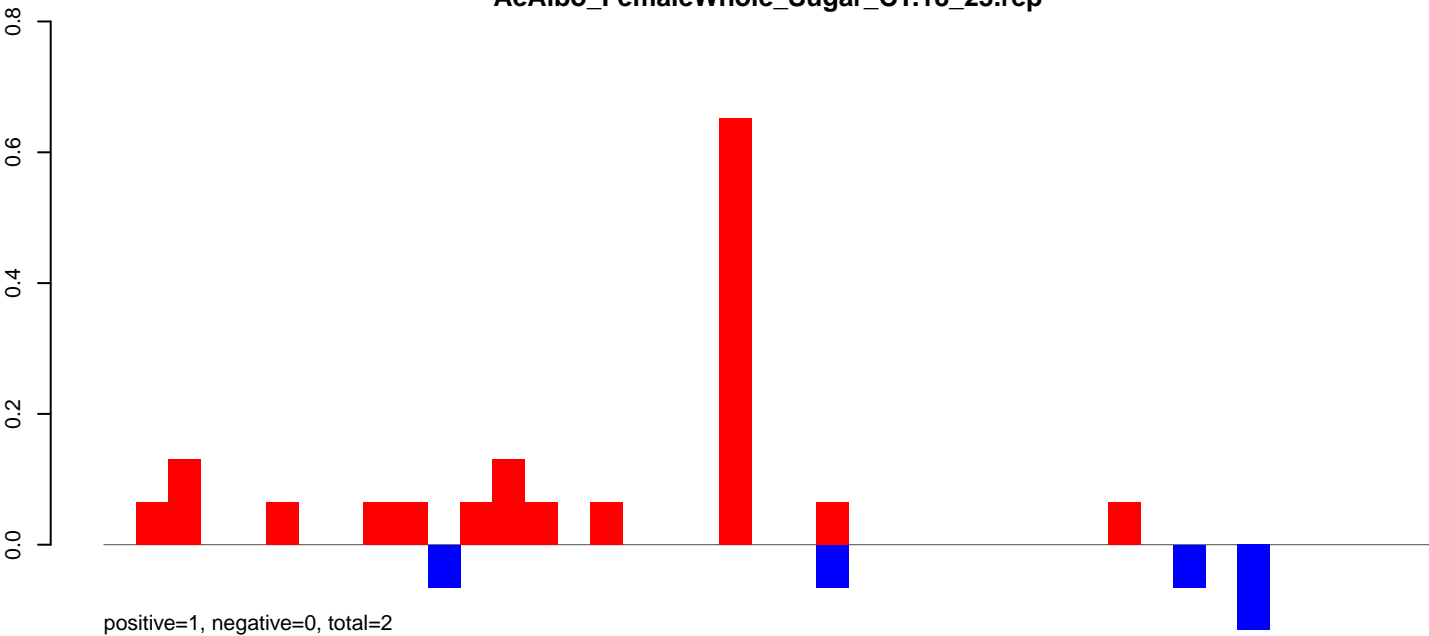


positive=3, negative=7, total=11

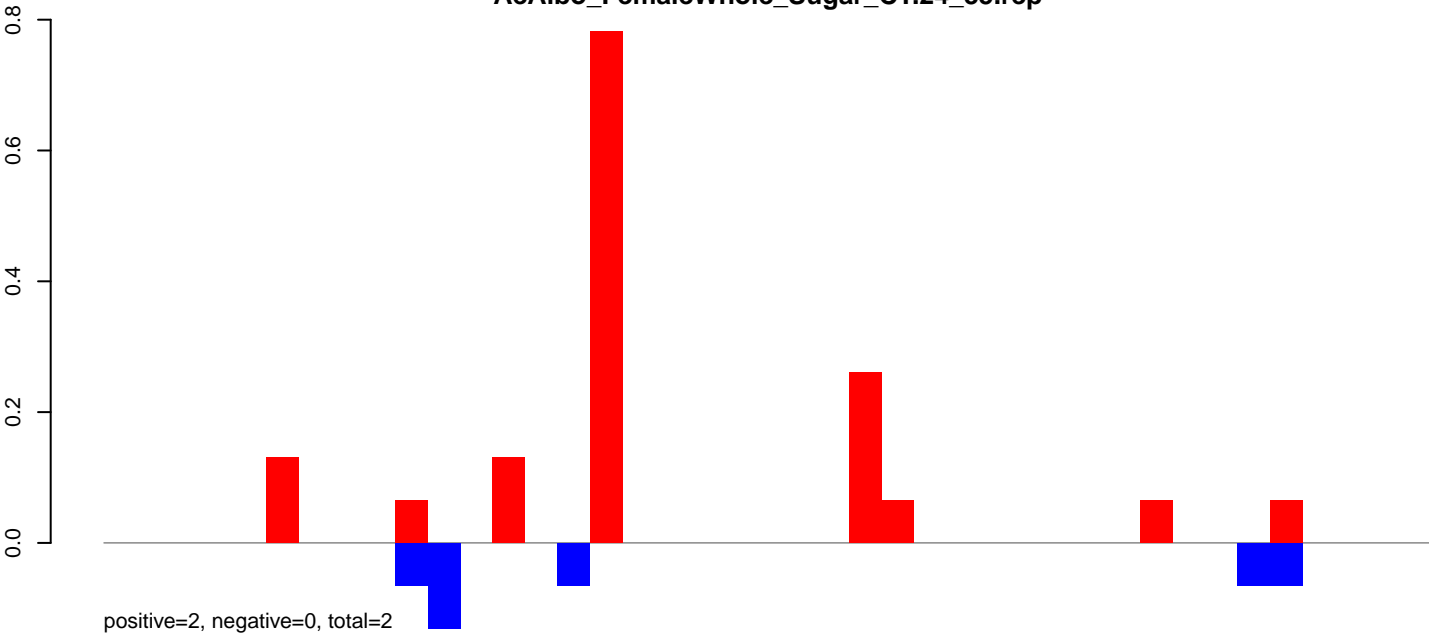
Window size=25, length=847, TE@rnd-6\_family-354@Unknown:1-847



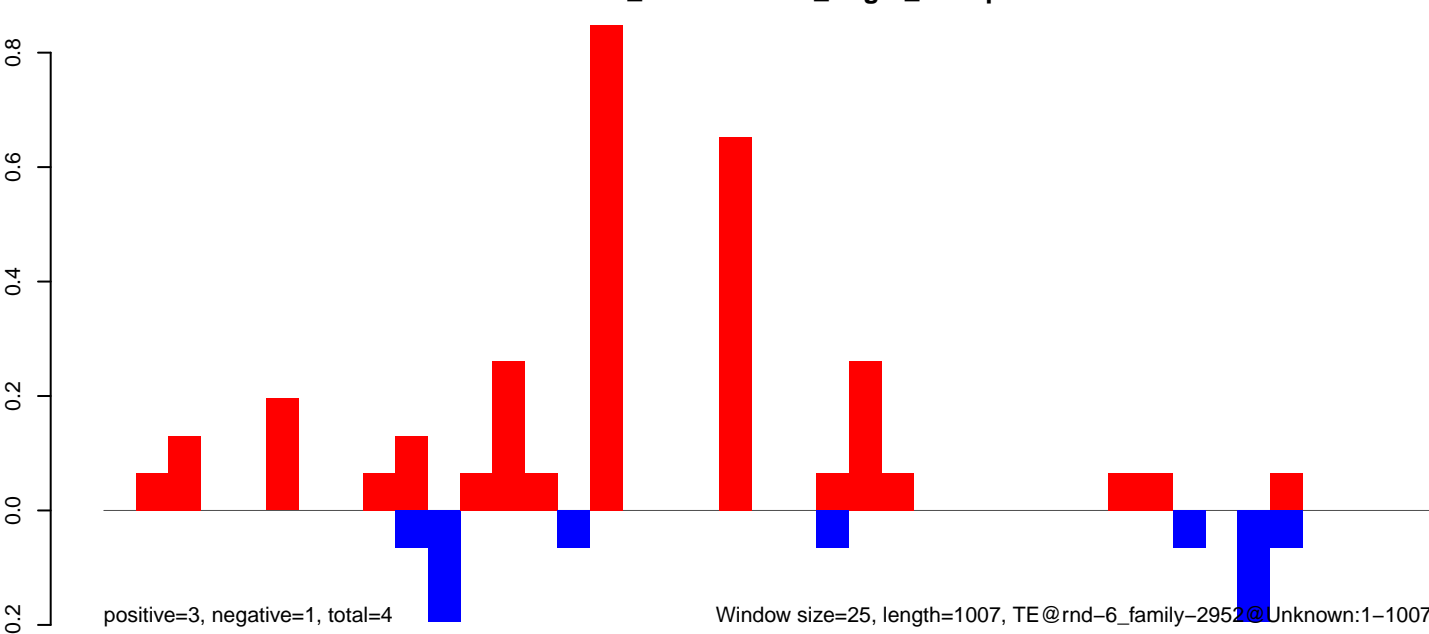
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



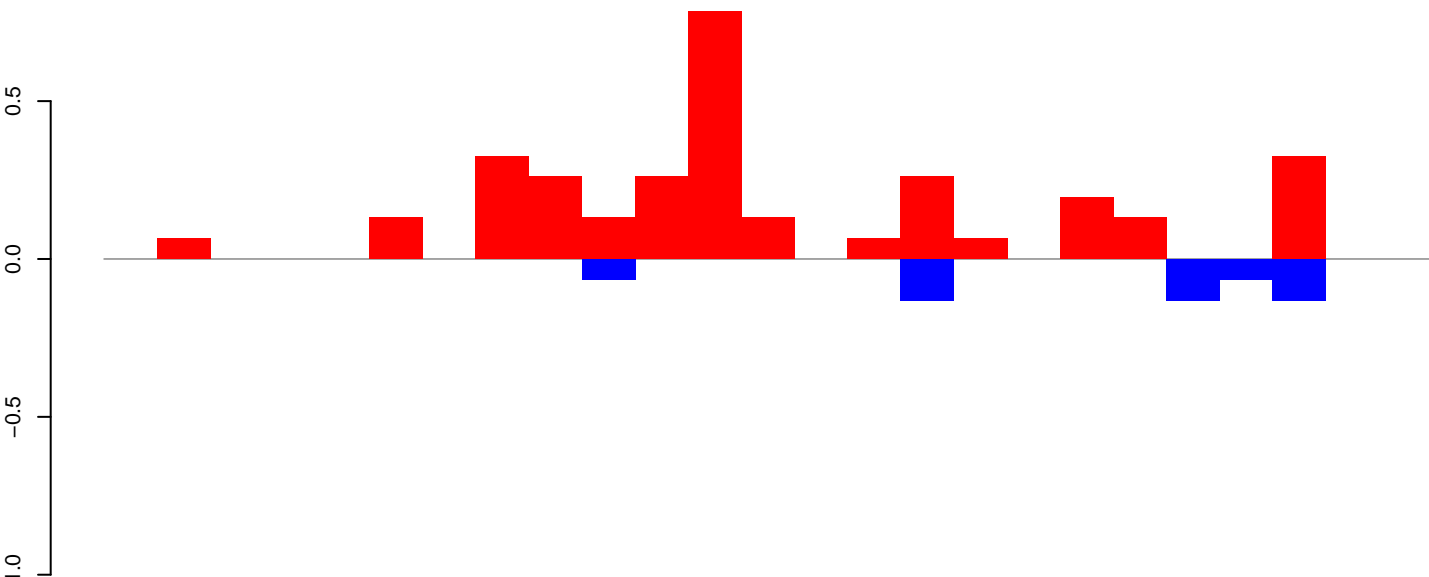
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.rep

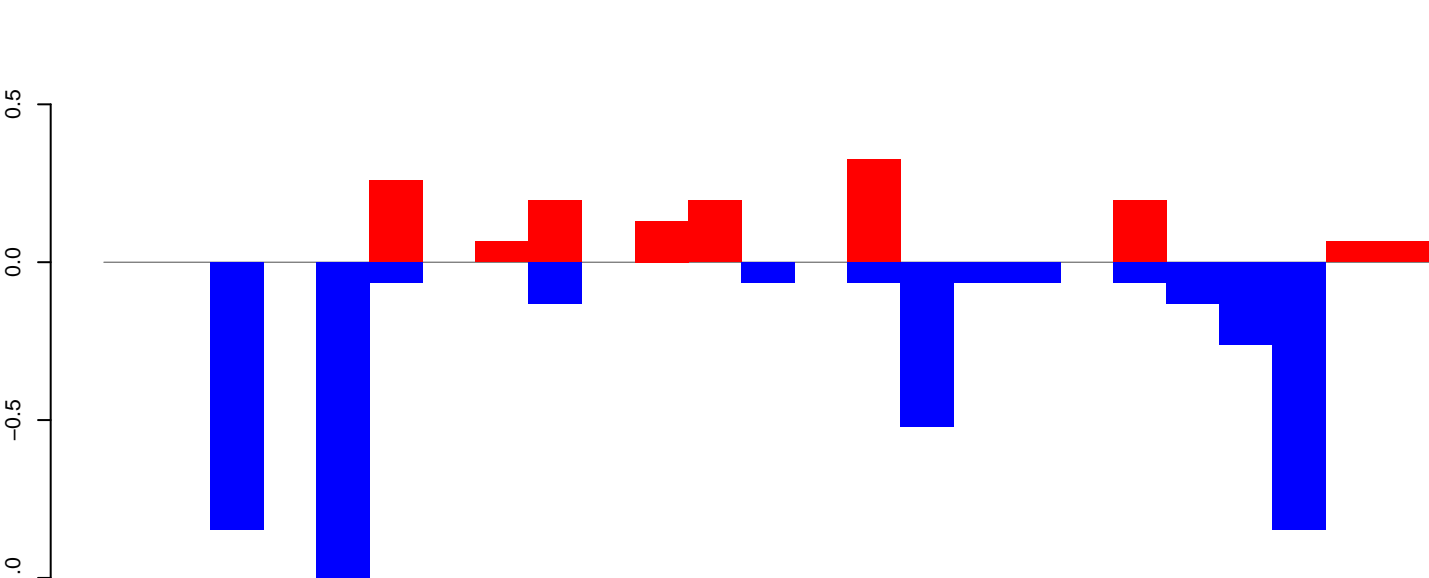


AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



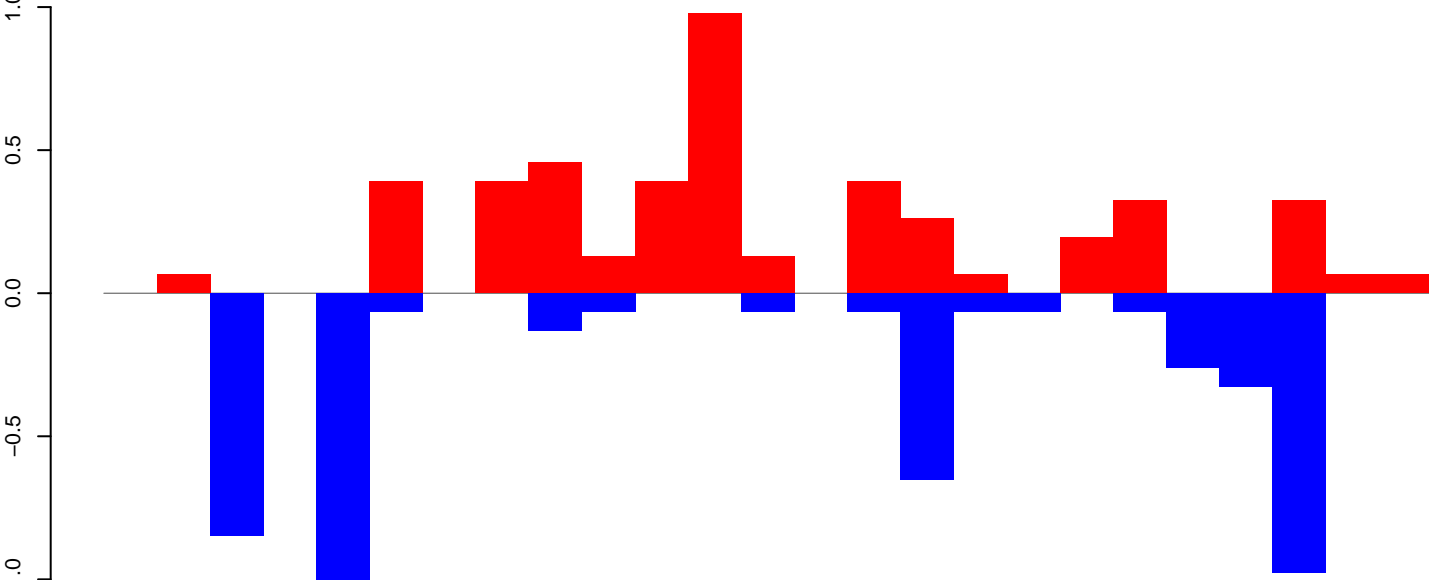
positive=3, negative=1, total=4

AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



positive=1, negative=4, total=6

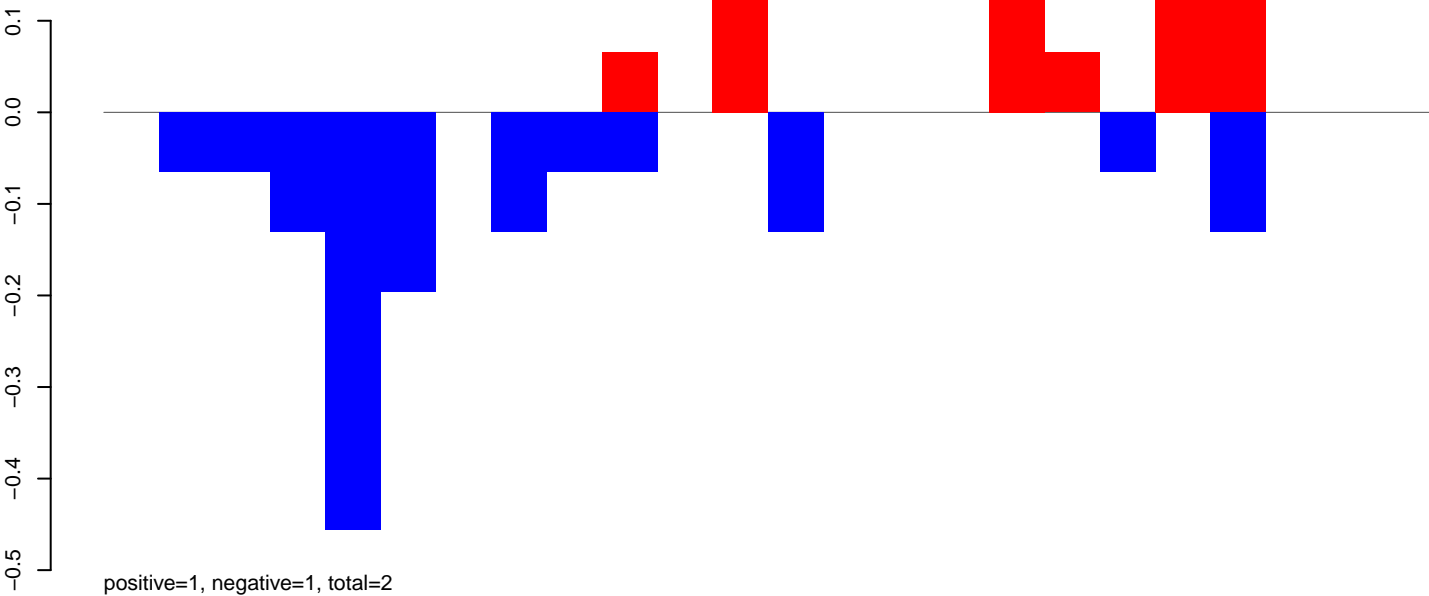
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



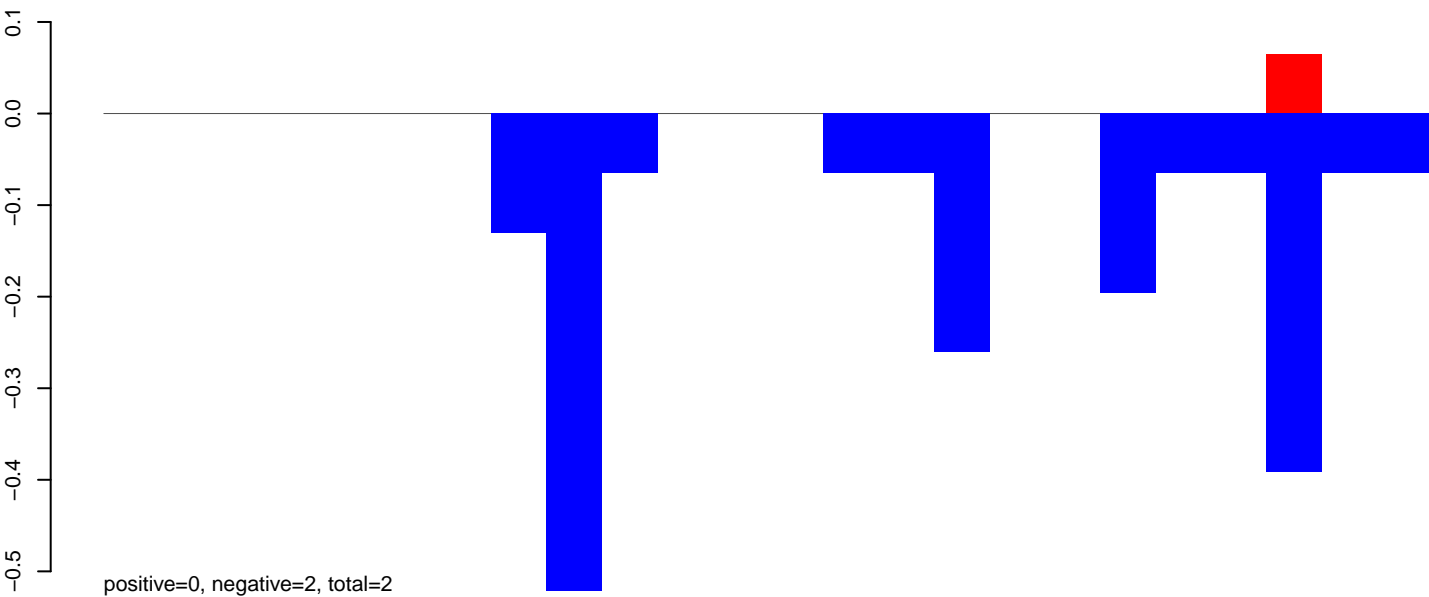
positive=5, negative=5, total=9

Window size=25, length=619, TE@rnd-6\_family-2951@LTR\_Gypsy:1-619

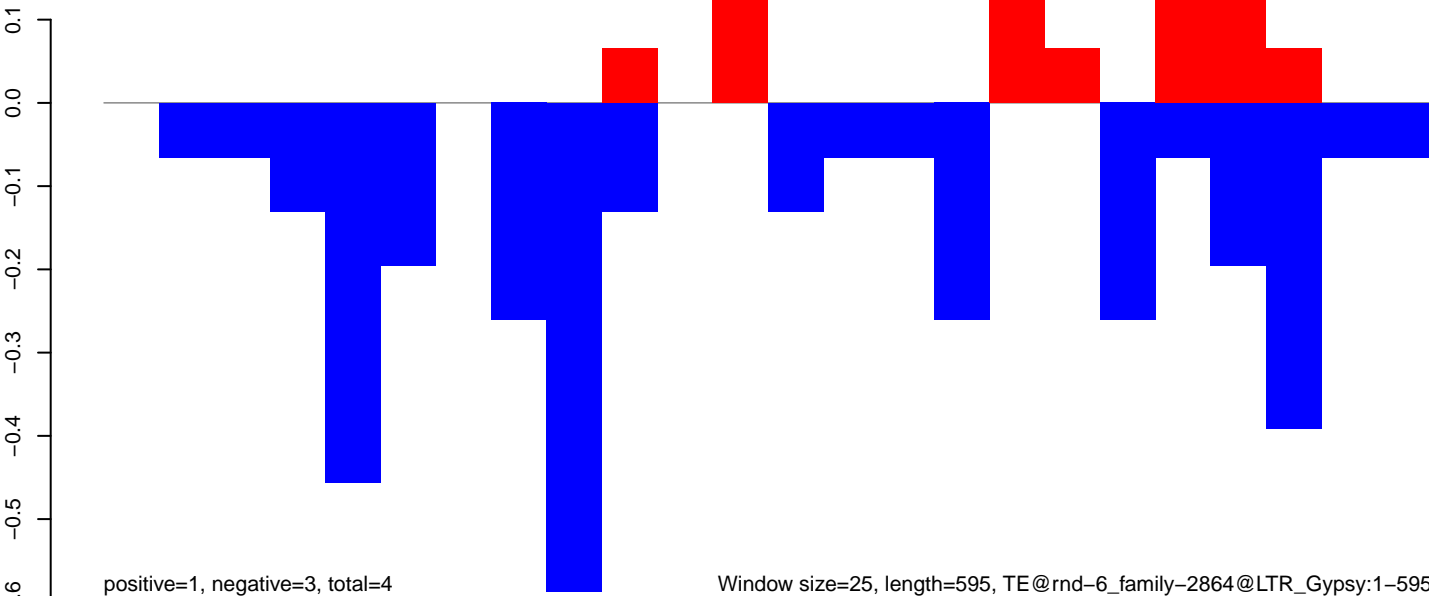
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep

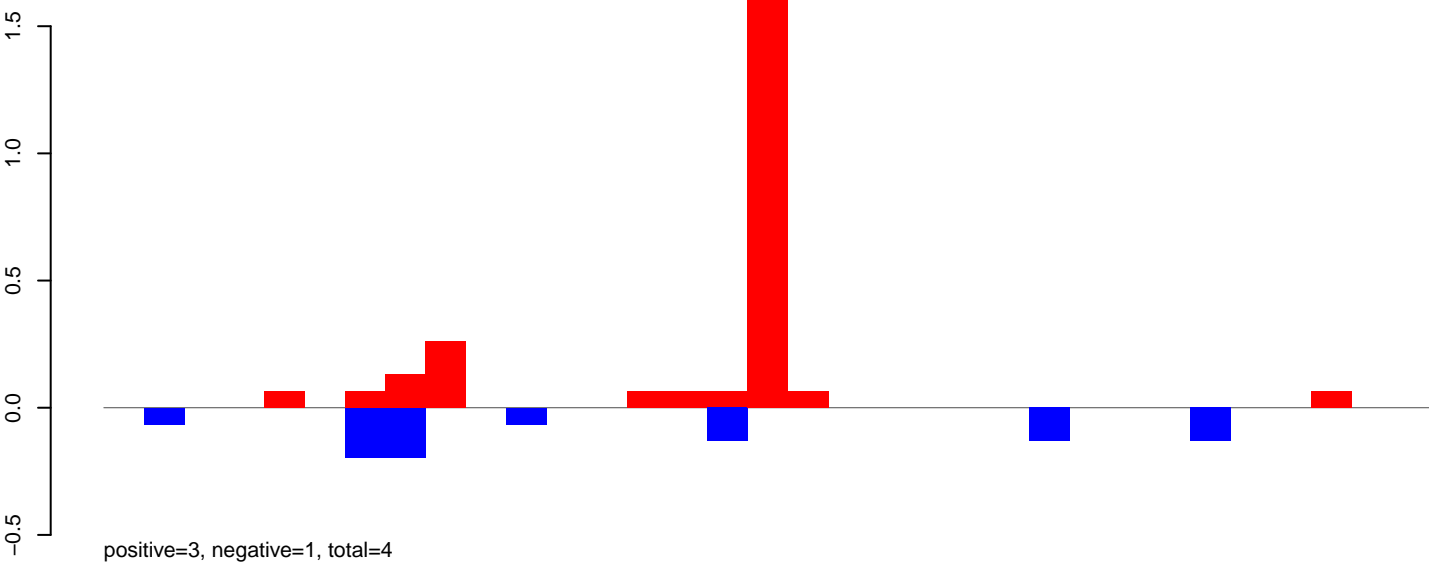


AeAlbo\_FemaleWhole\_Sugar\_CT.rep

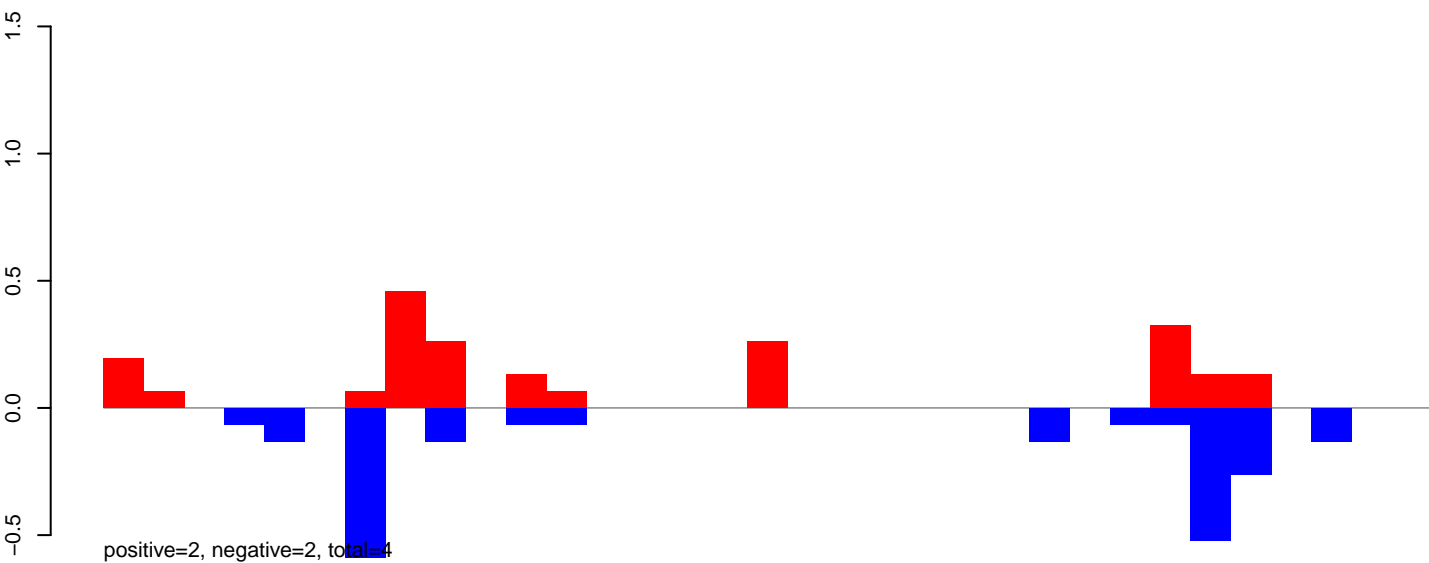


Window size=25, length=595, TE@rnd-6\_family-2864@LTR\_Gypsy:1-595

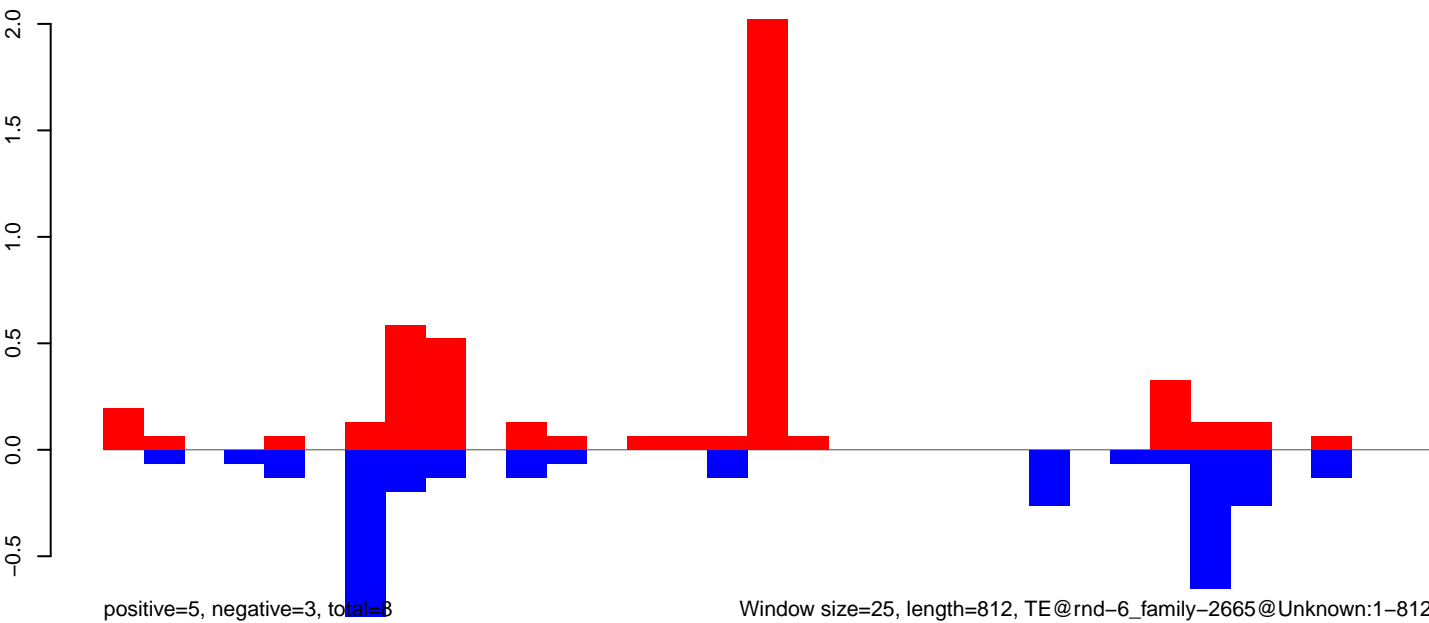
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep

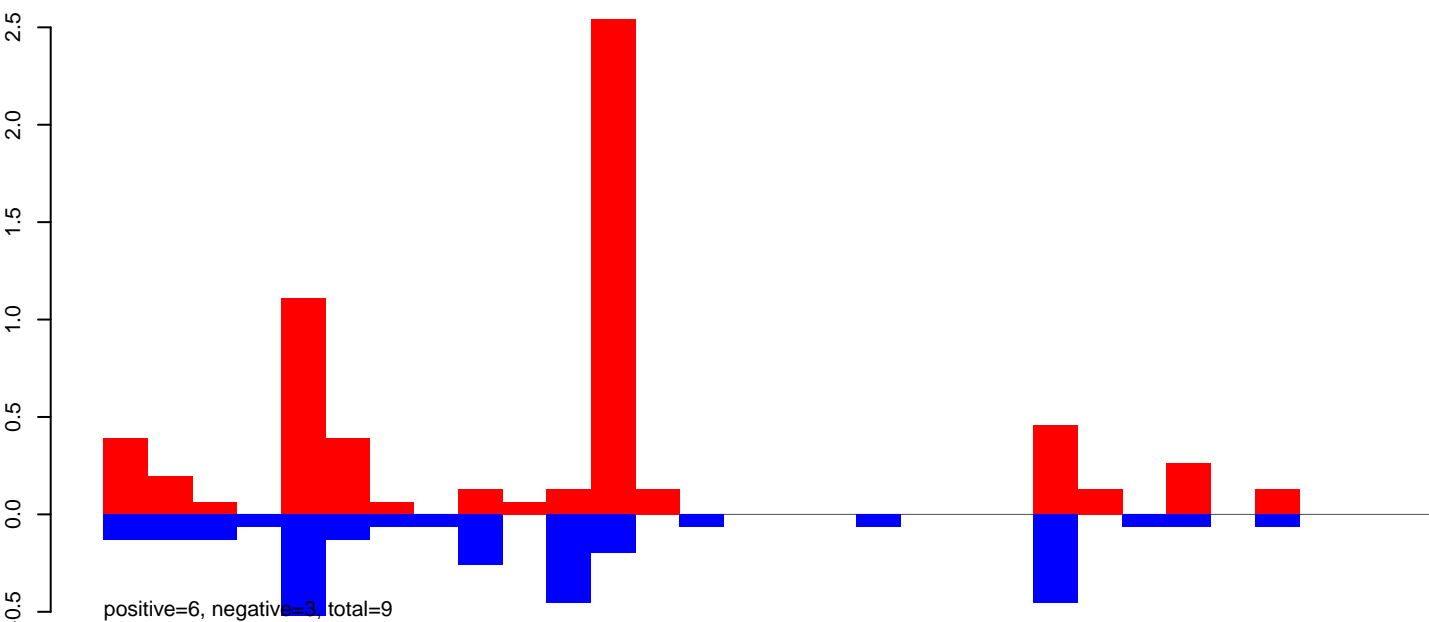


AeAlbo\_FemaleWhole\_Sugar\_CT.rep

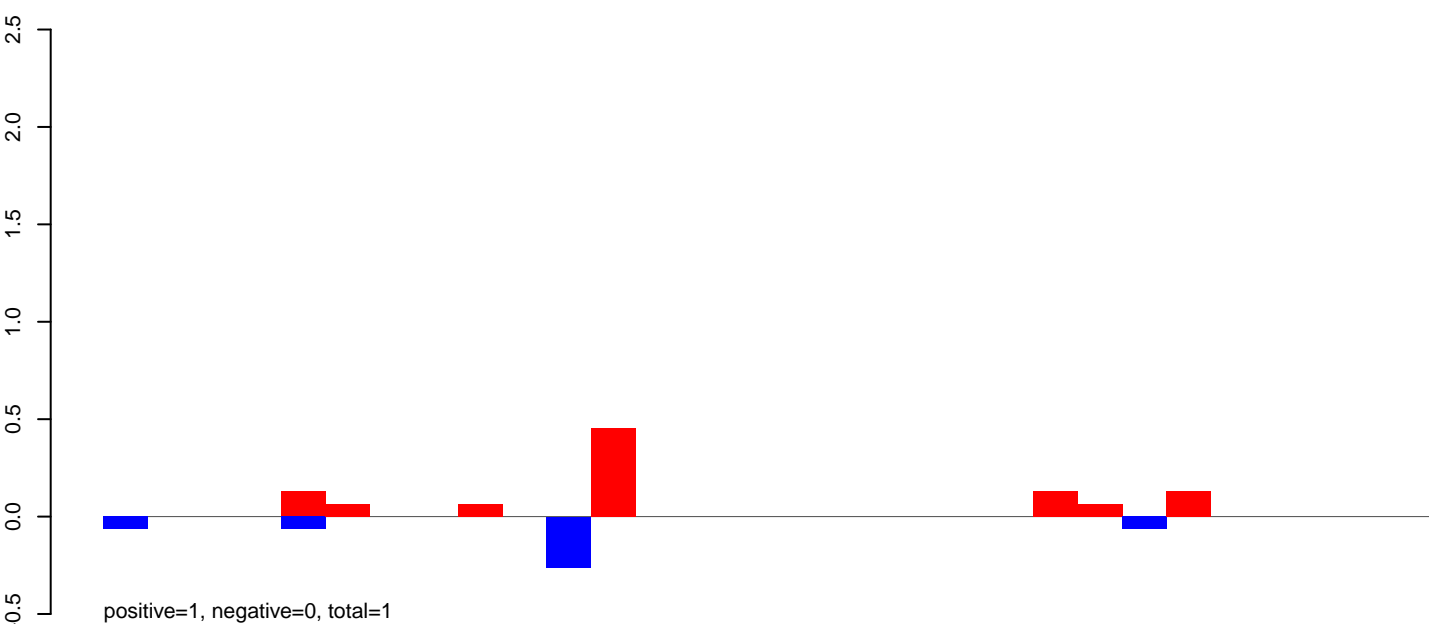


Window size=25, length=812, TE@rnd-6\_family-2665@Unknown:1-812

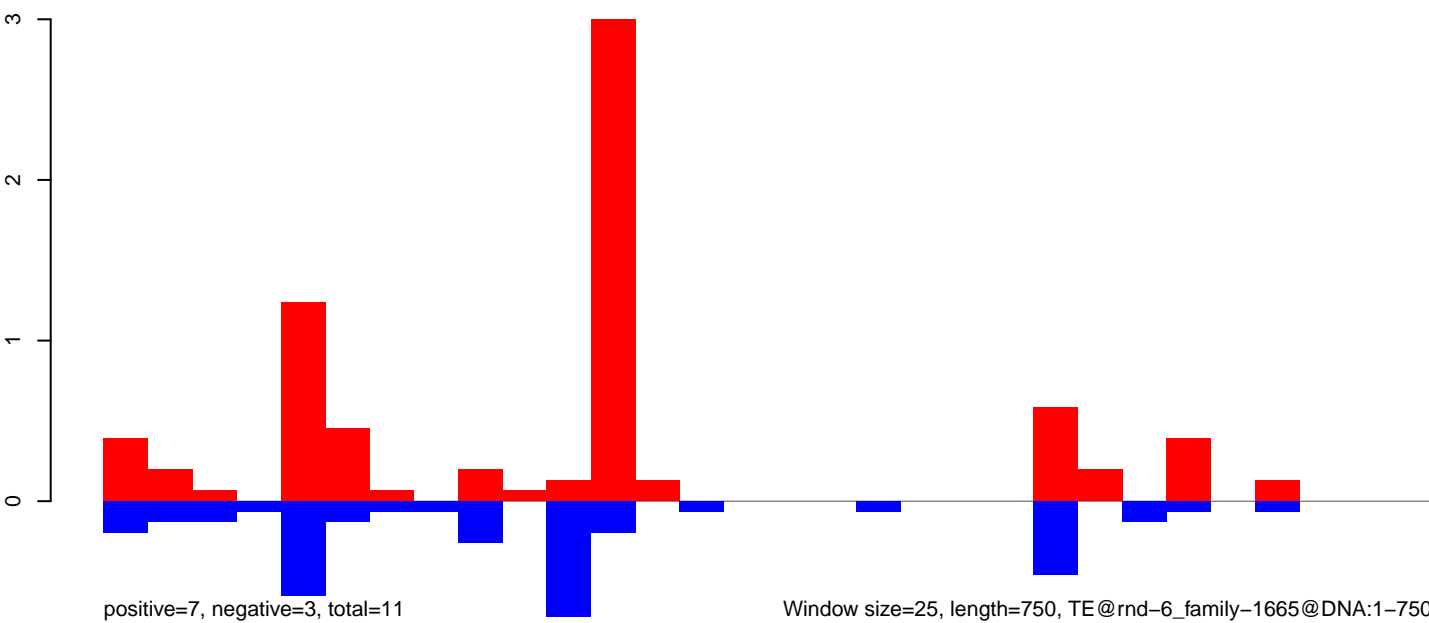
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



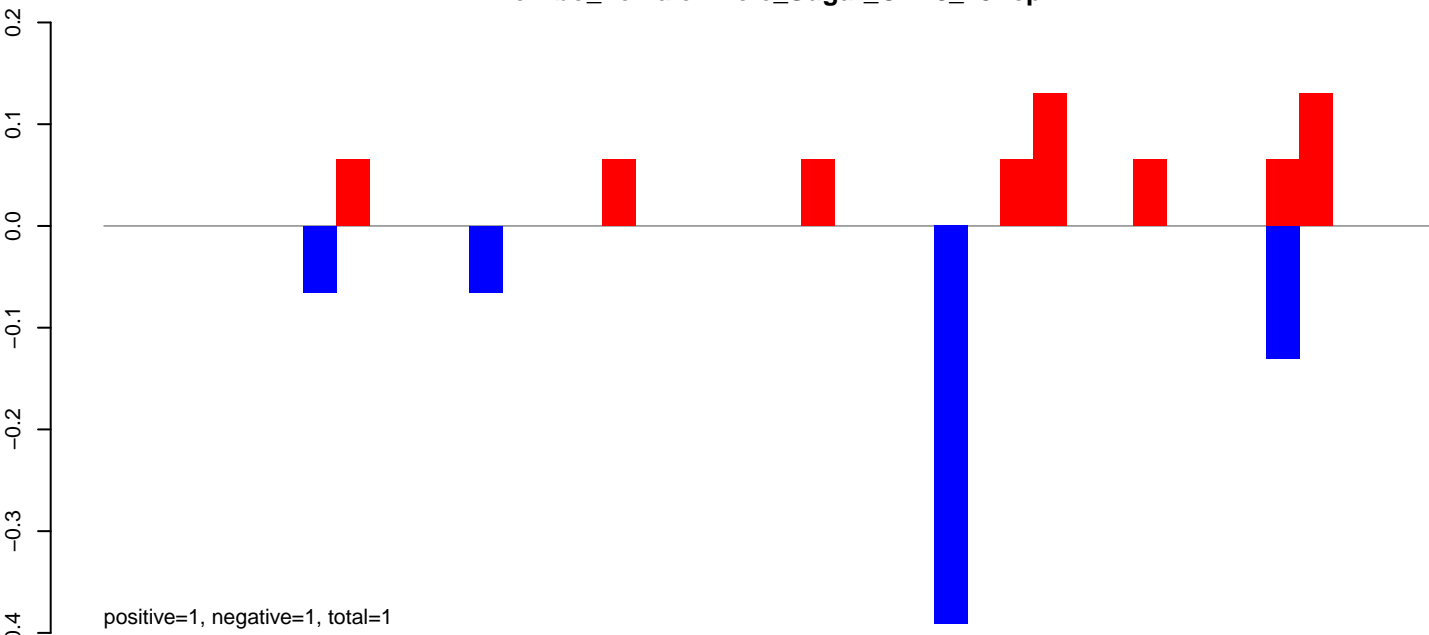
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



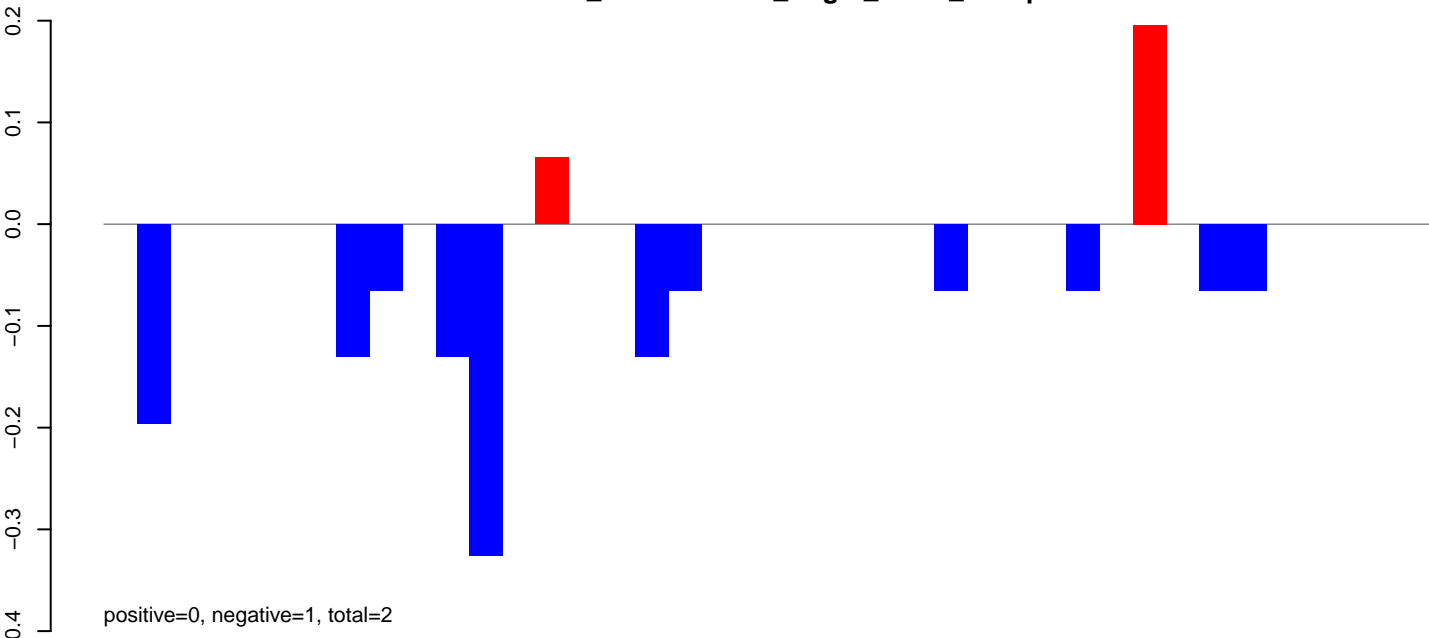
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



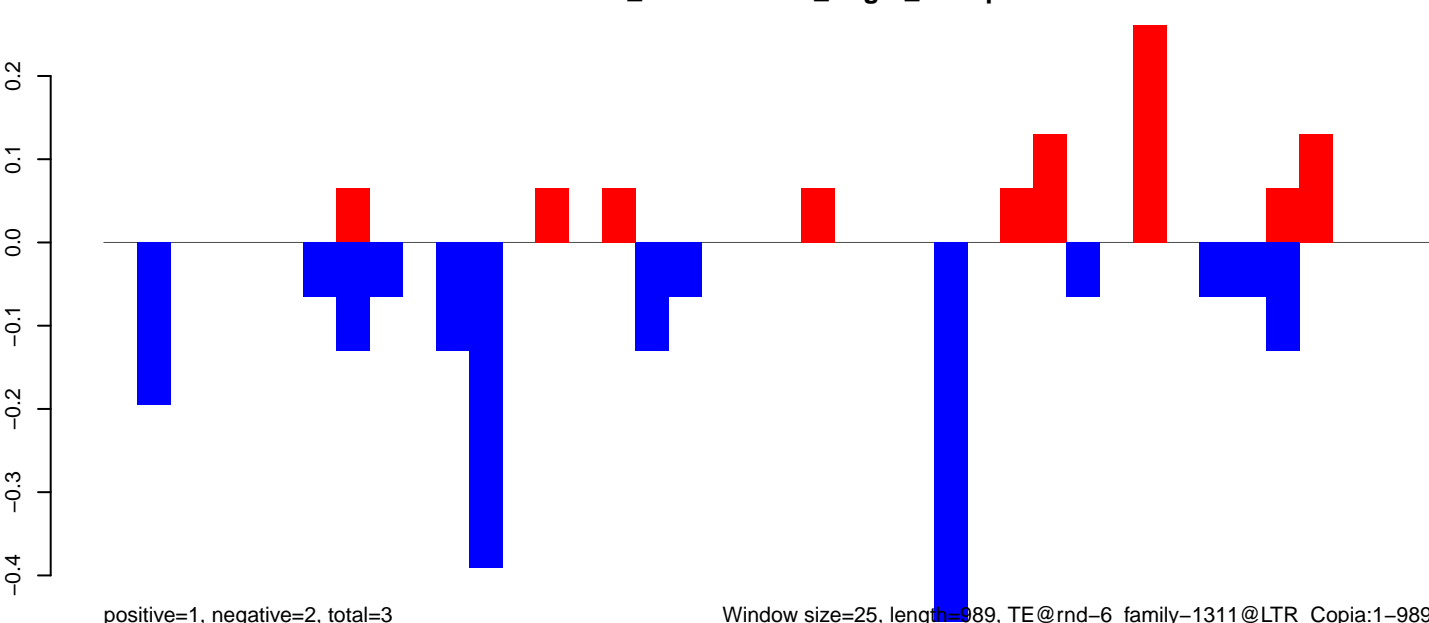
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**

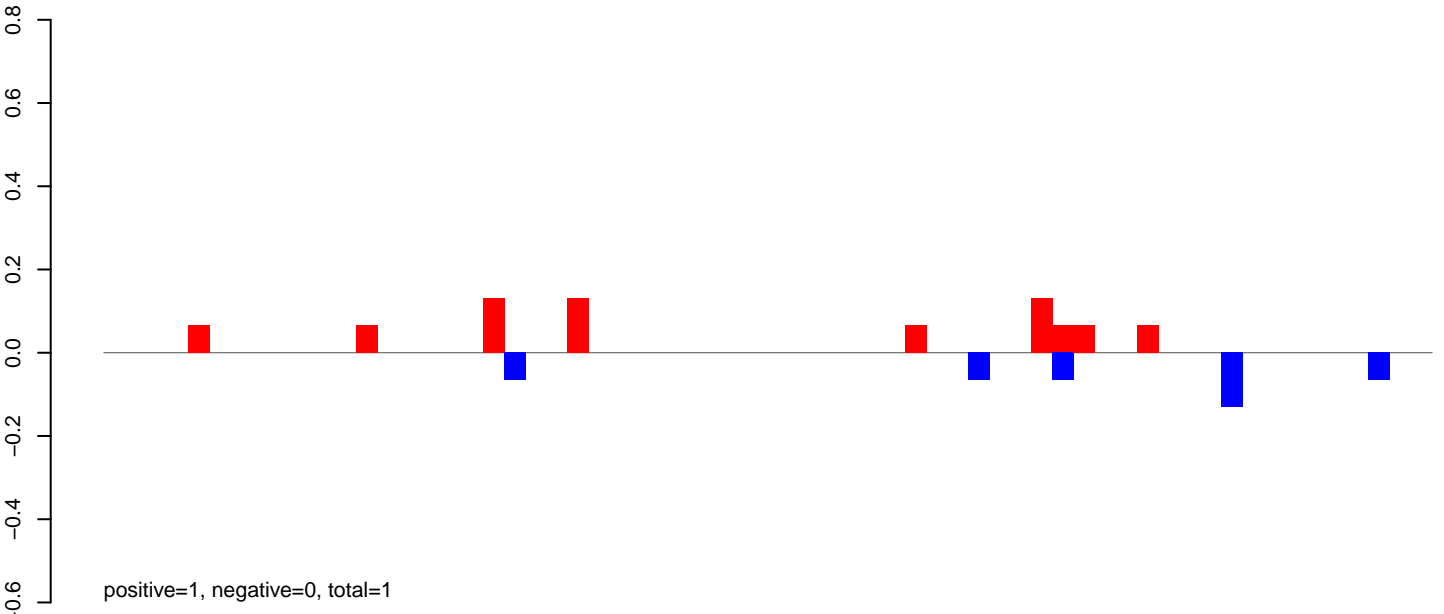


**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**



Window size=25, length=989, TE@rnd-6\_family-1311@LTR\_Copia:1-989

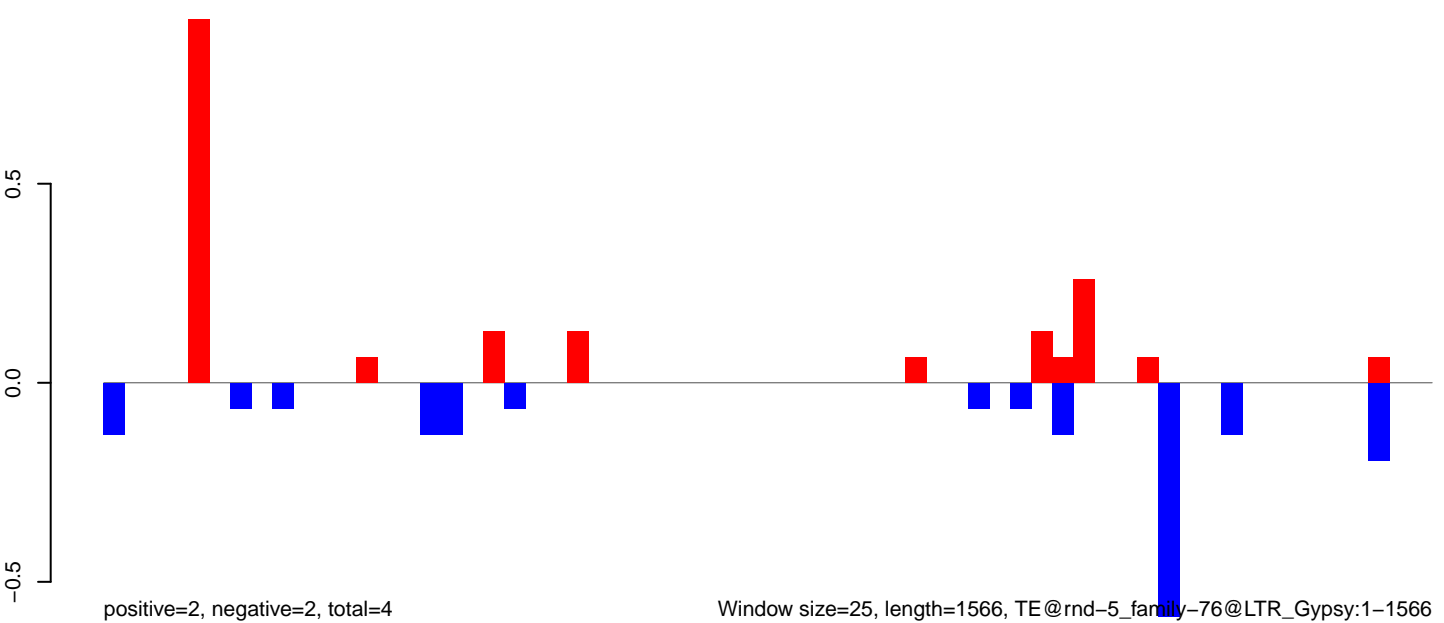
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



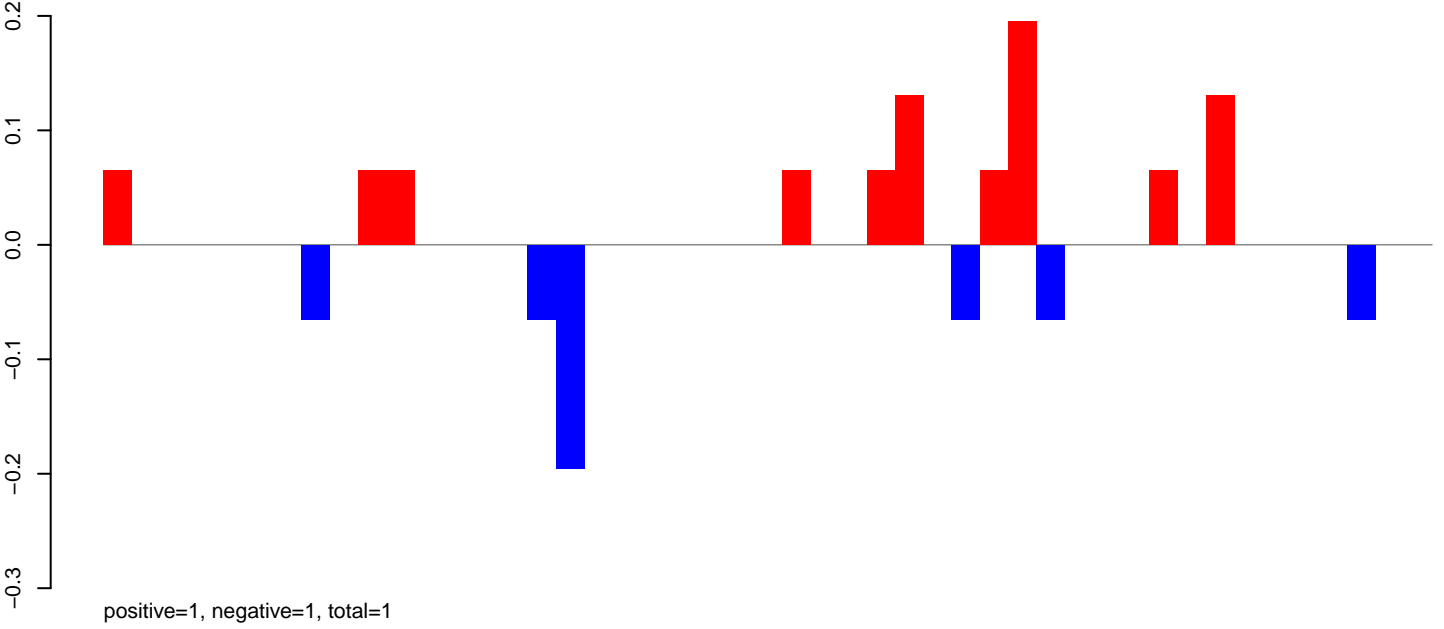
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



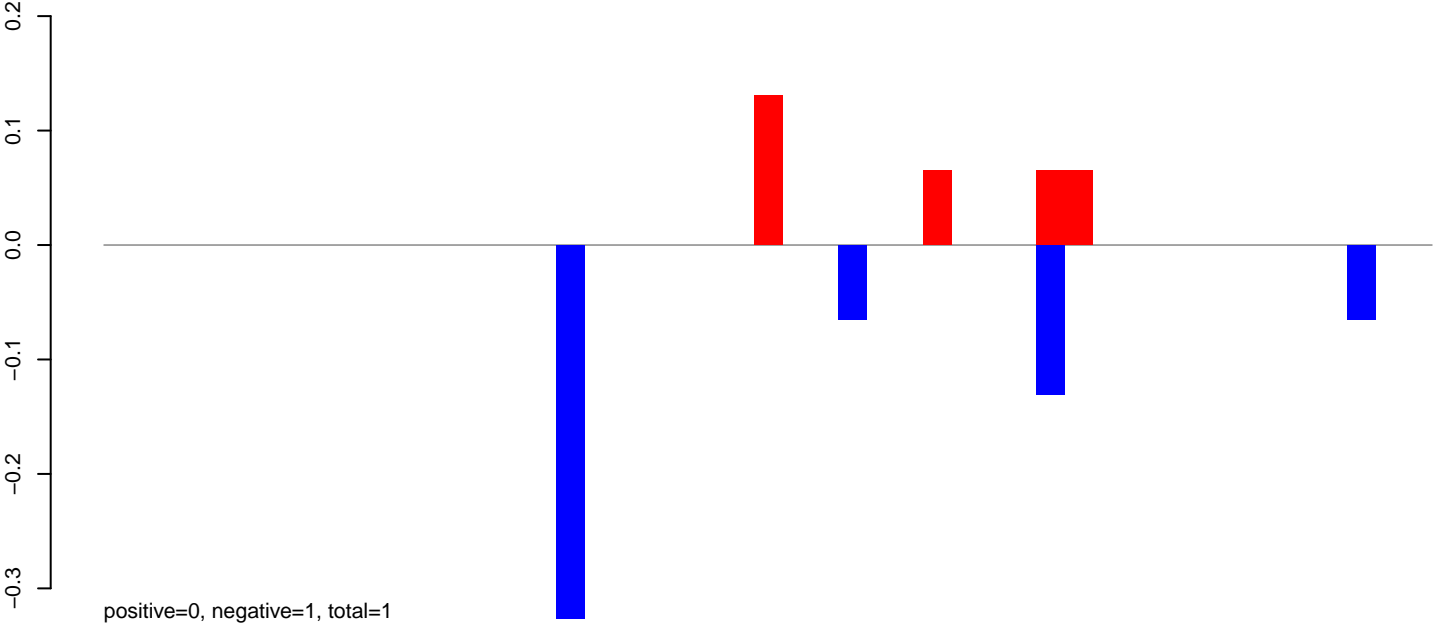
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



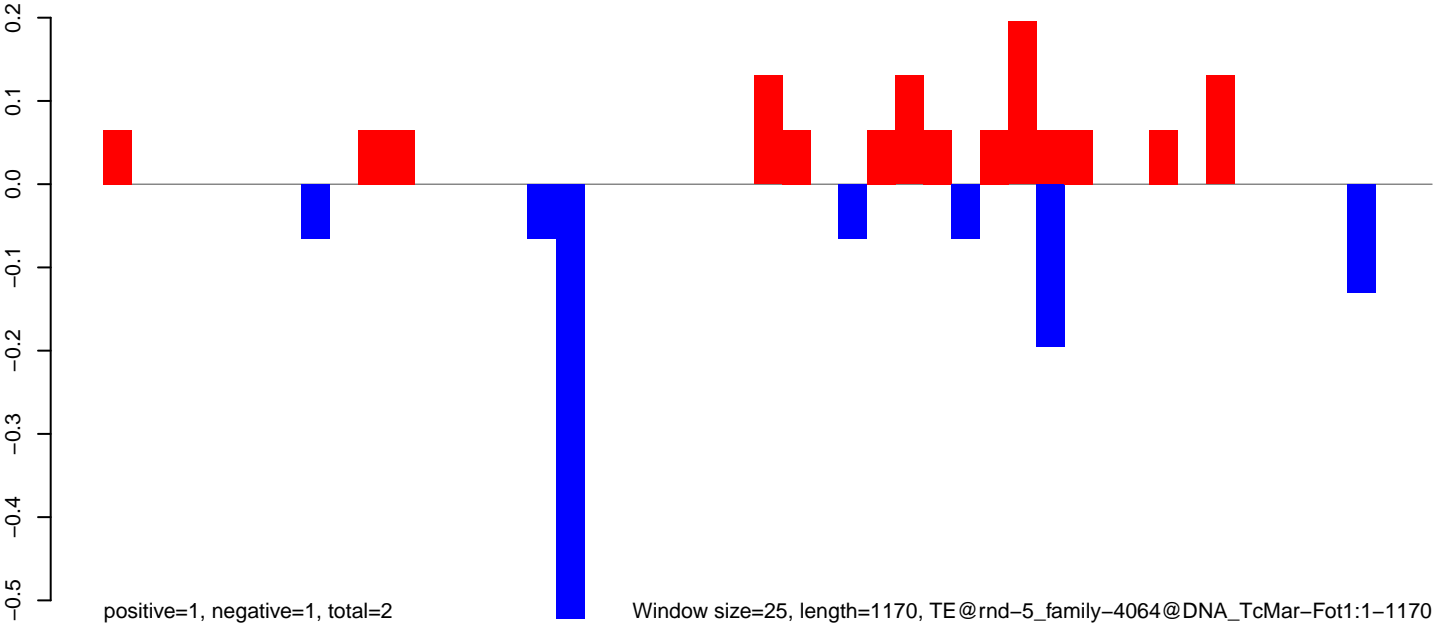
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep

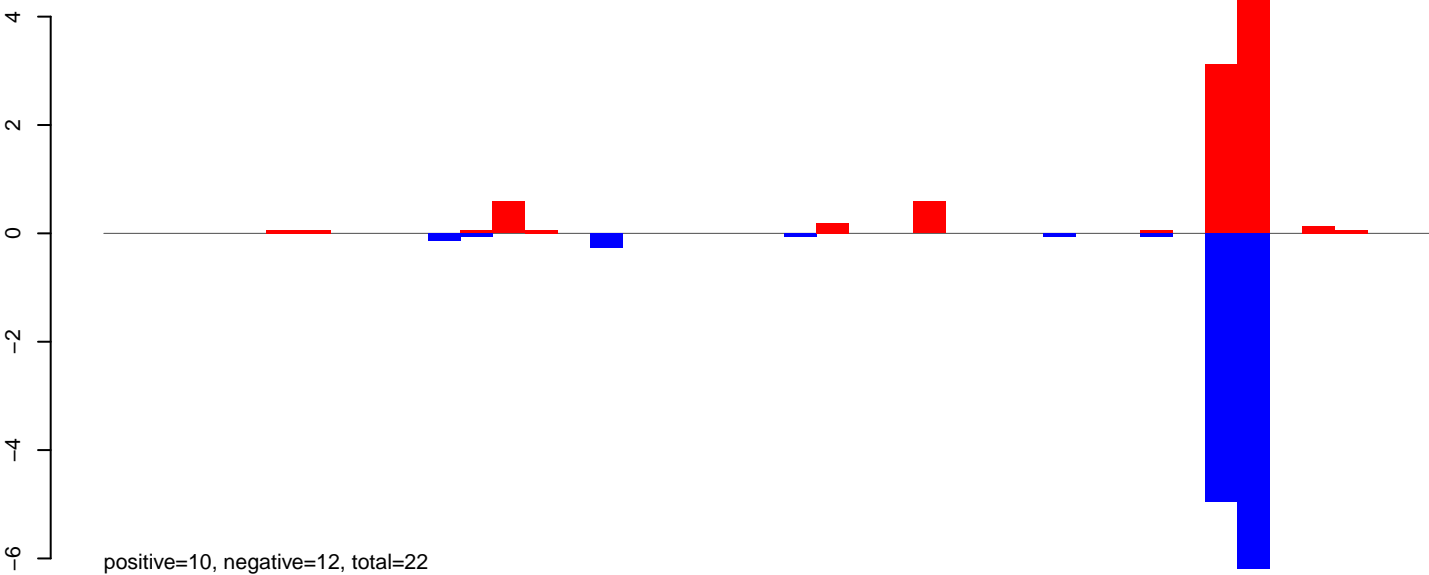


AeAlbo\_FemaleWhole\_Sugar\_CT.rep

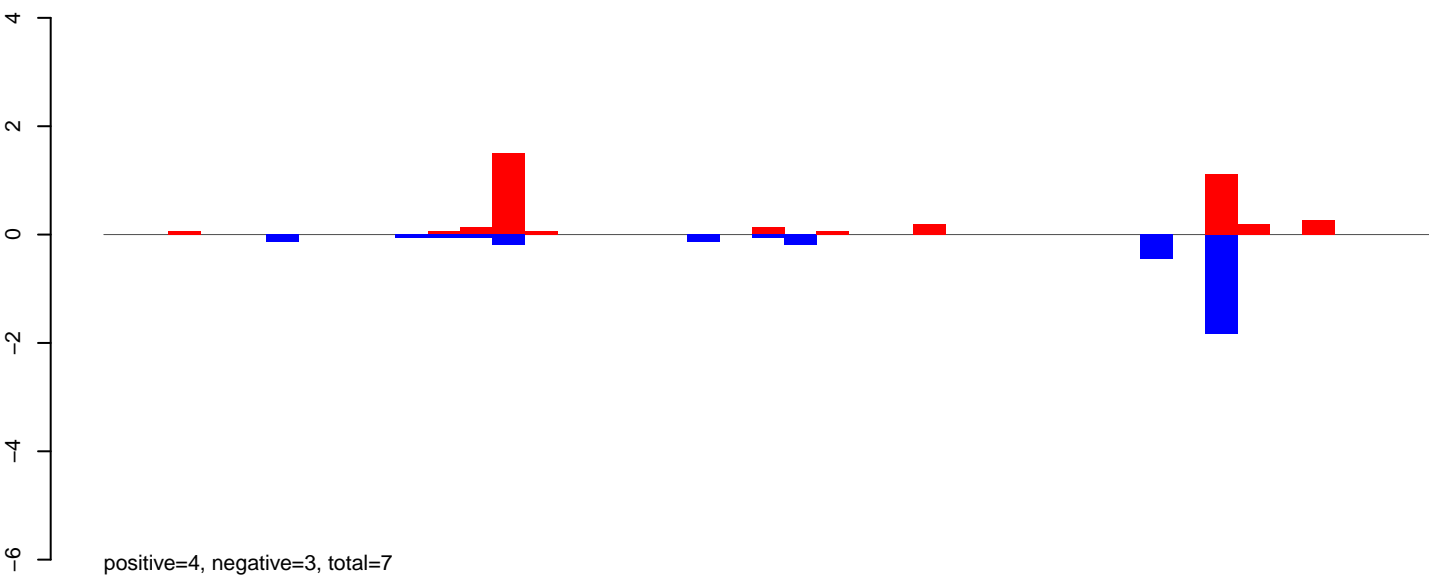




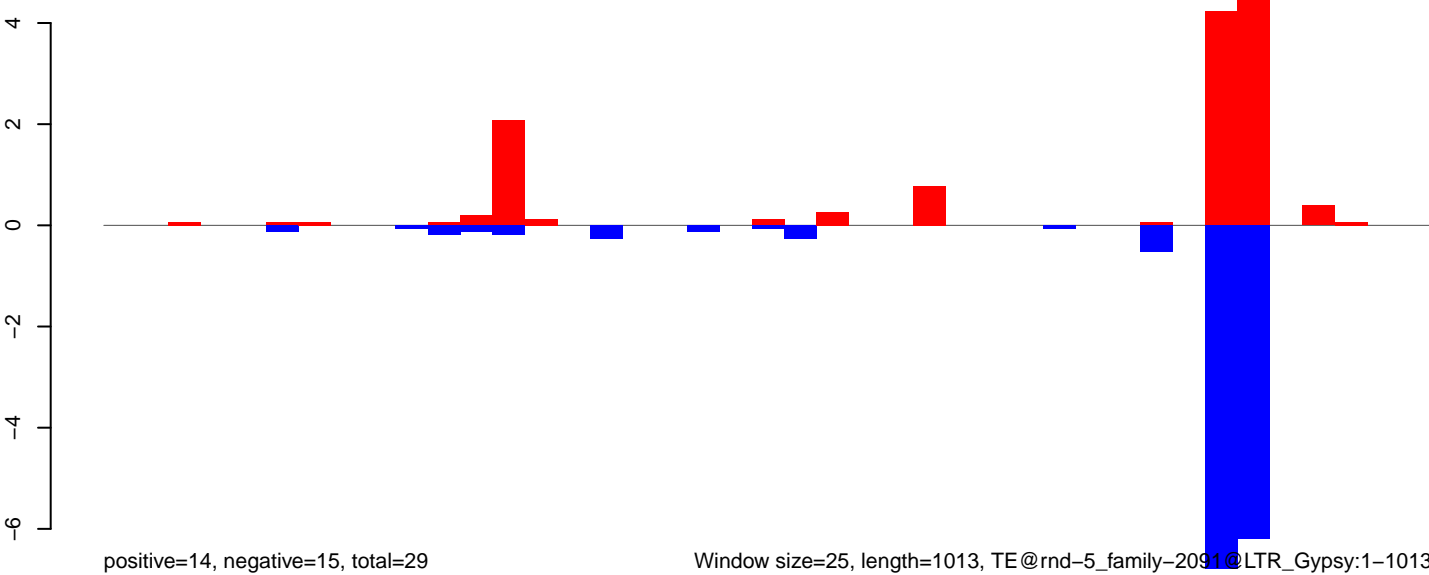
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep

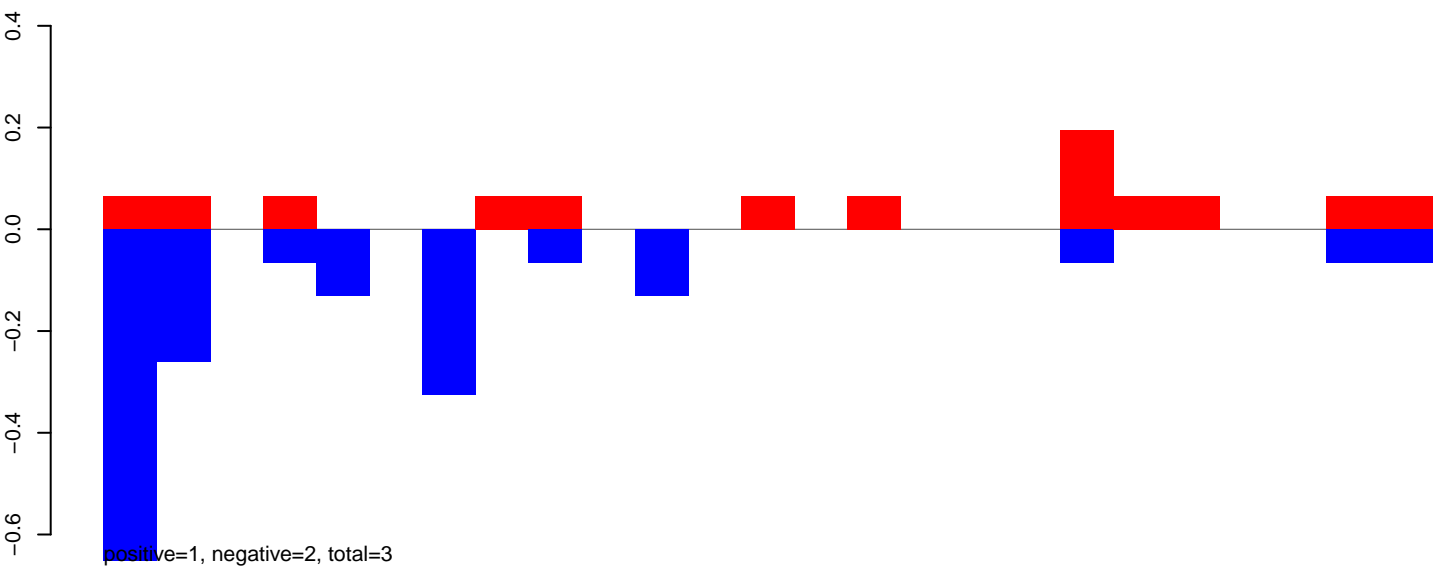


AeAlbo\_FemaleWhole\_Sugar\_CT.rep

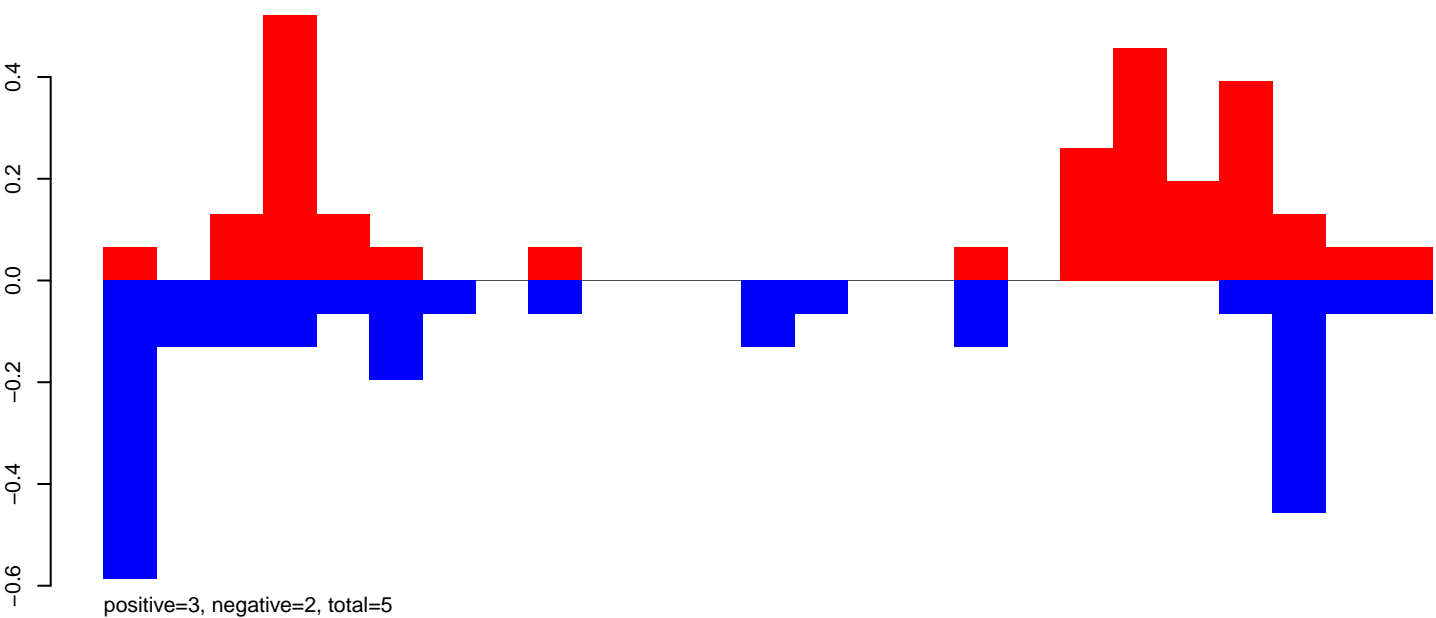


Window size=25, length=1013, TE@rnd-5\_family-2091@LTR\_Gypsy:1-1013

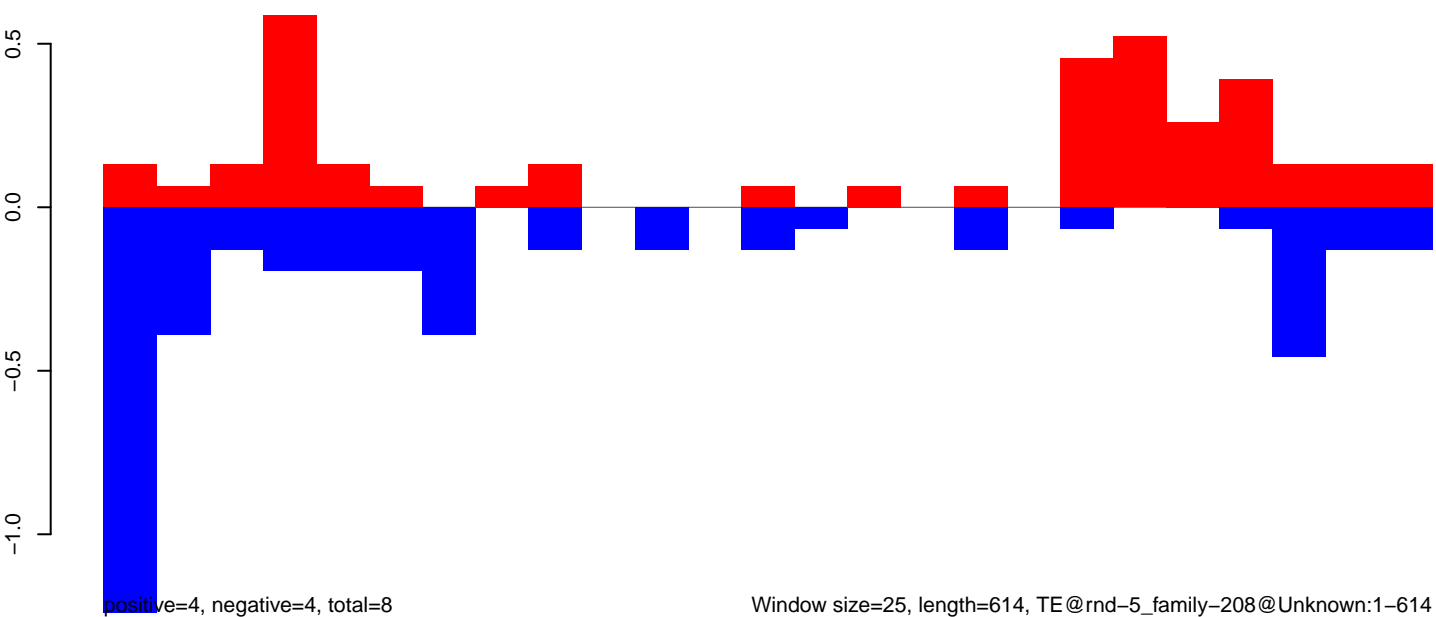
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



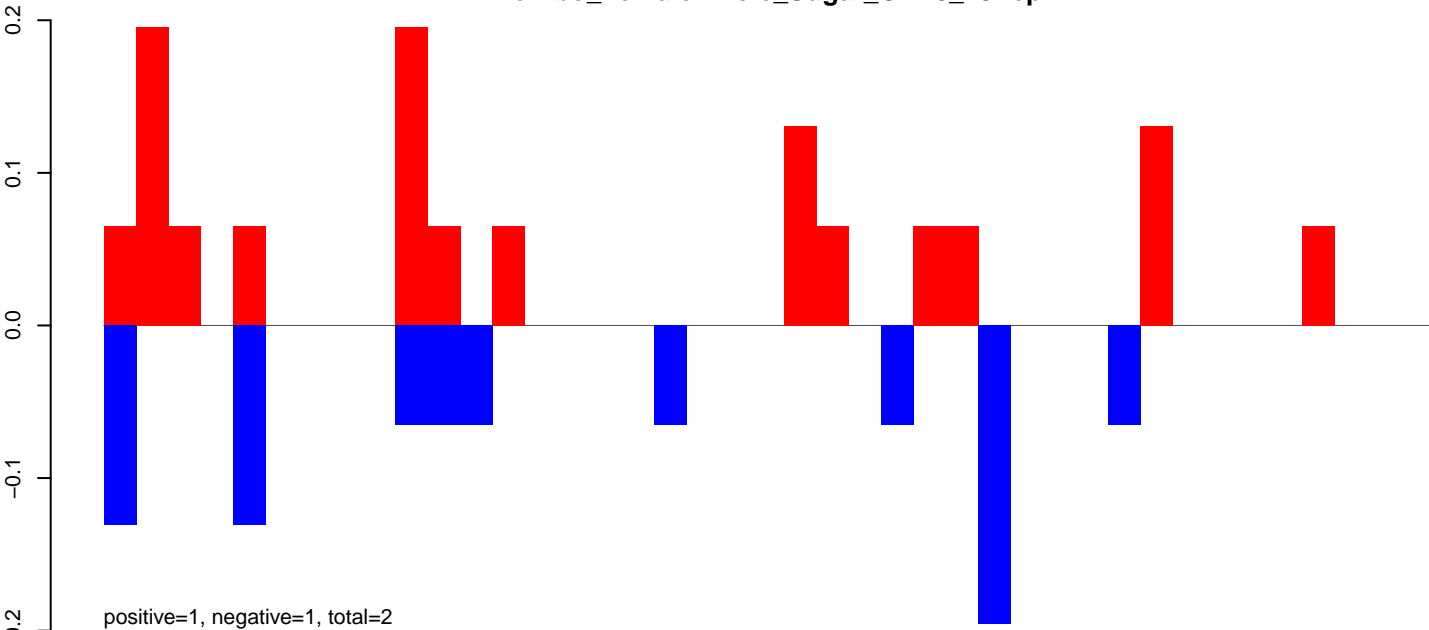
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



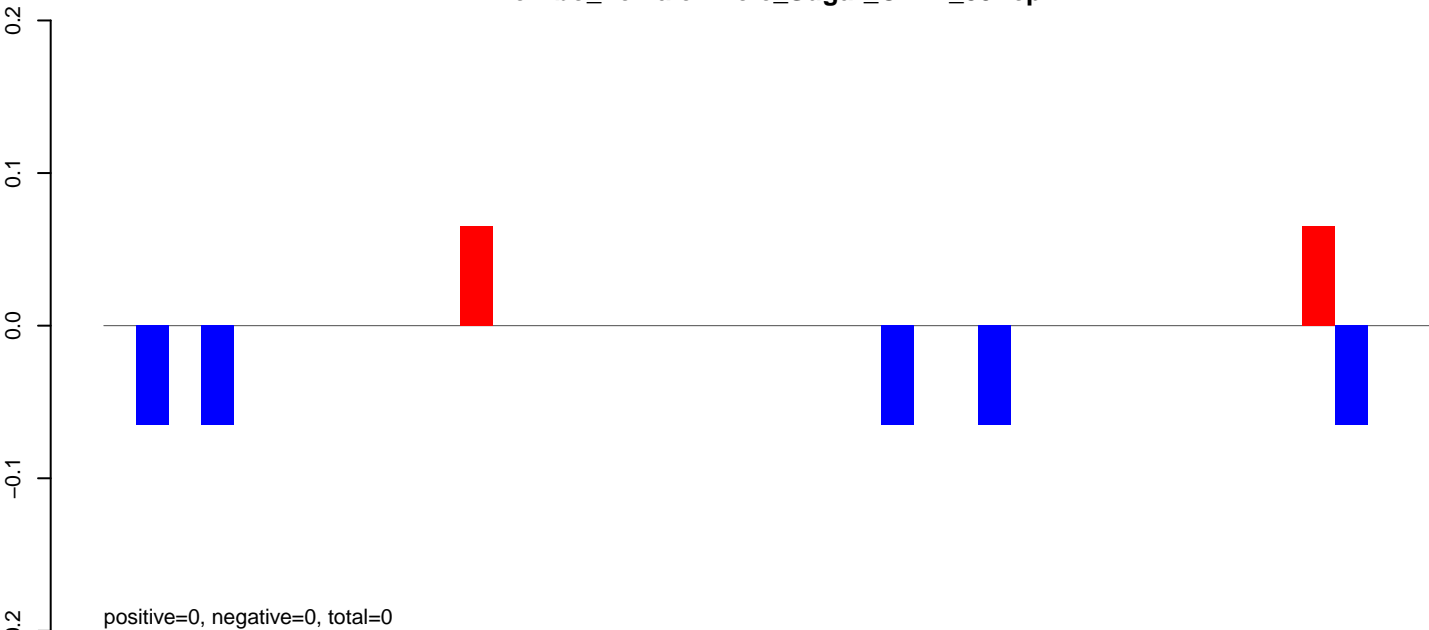
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



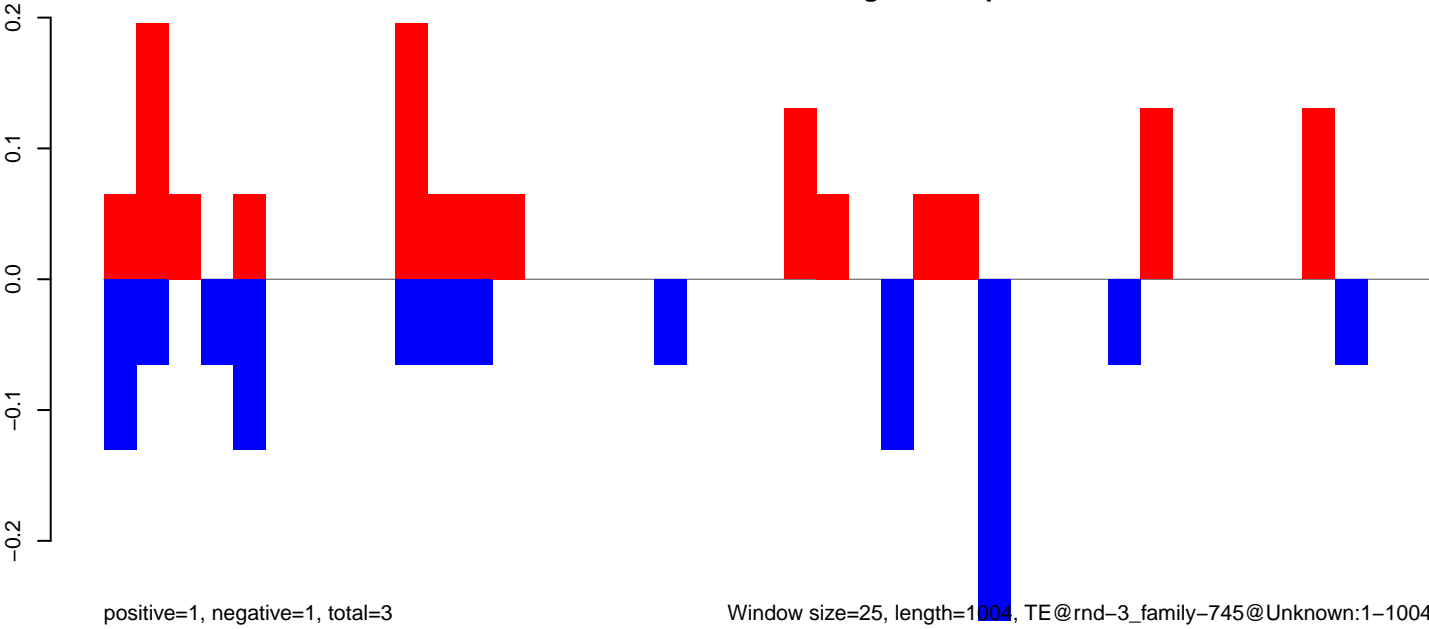
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep

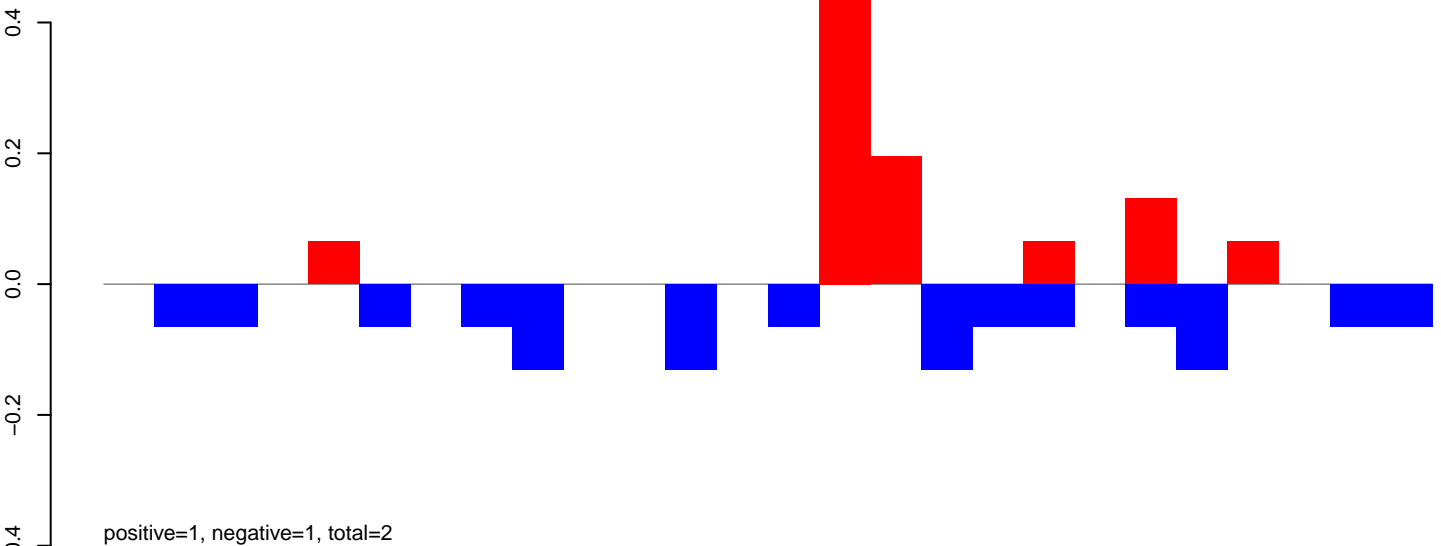


AeAlbo\_FemaleWhole\_Sugar\_CT.rep

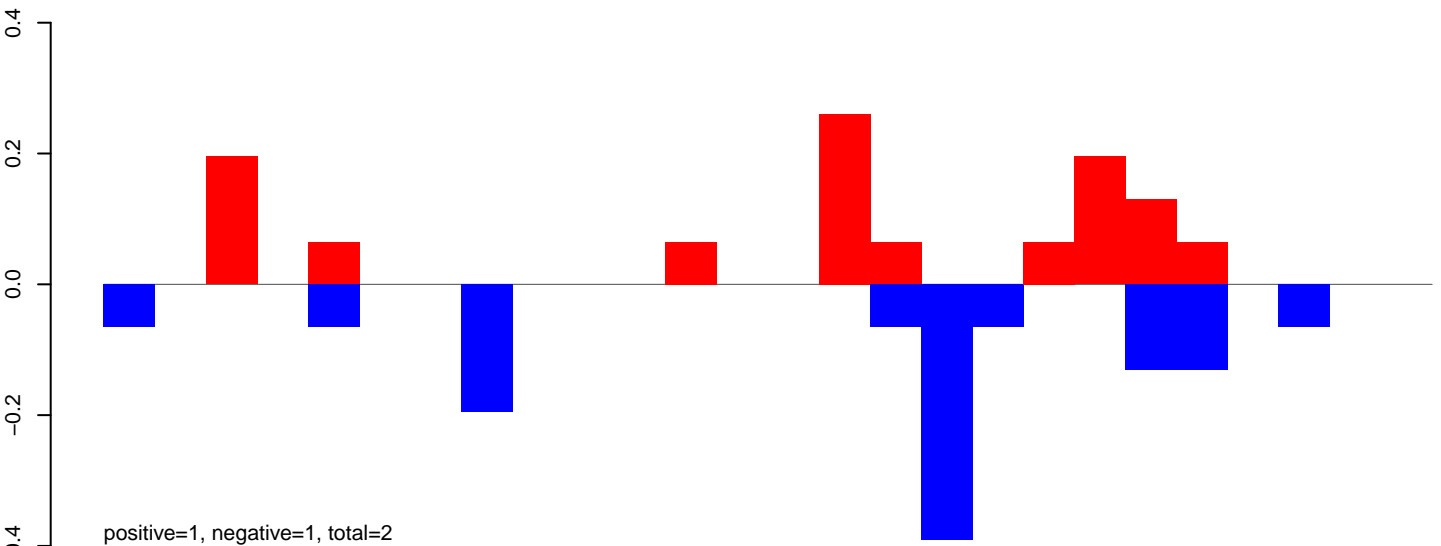


Window size=25, length=1004, TE@rnd-3\_family-745@Unknown:1-1004

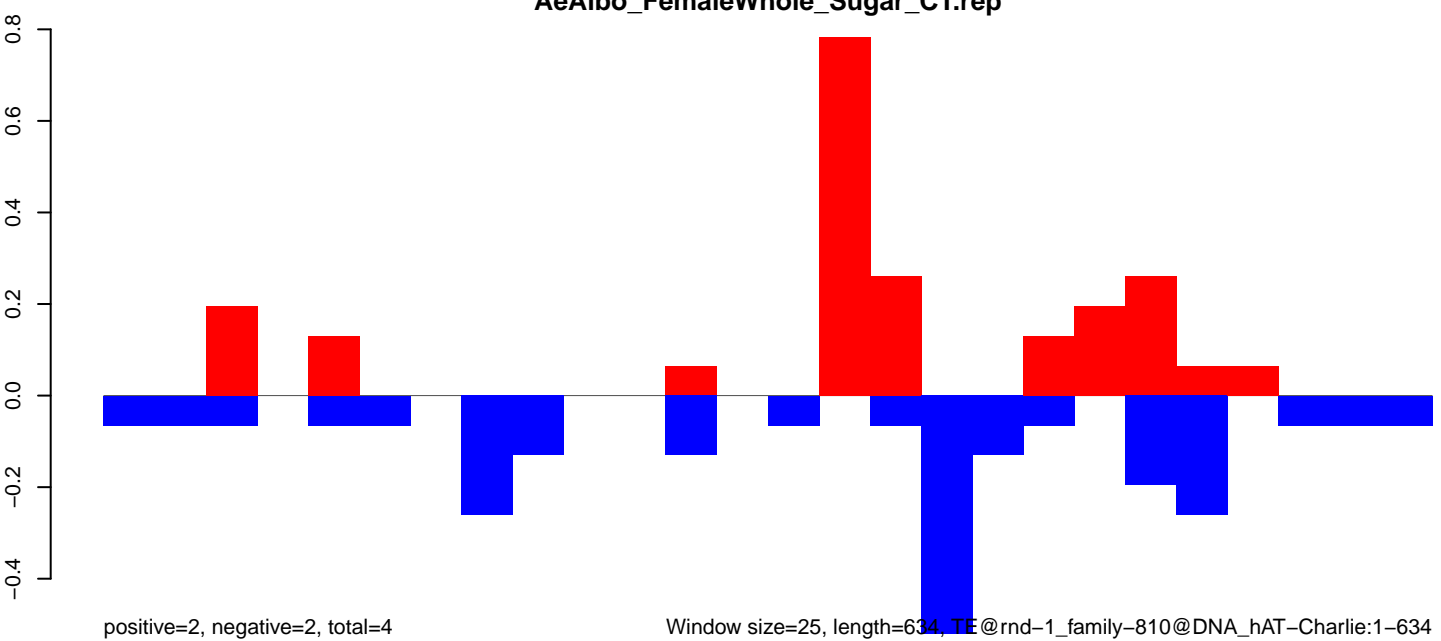
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep

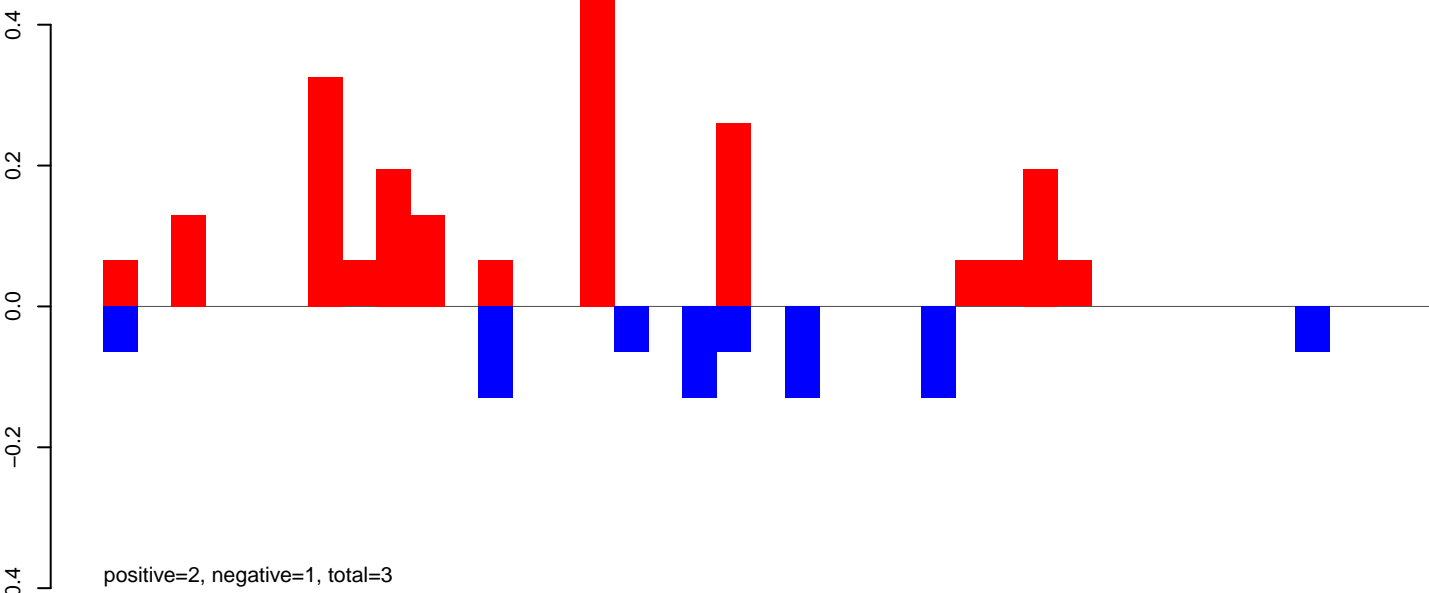


AeAlbo\_FemaleWhole\_Sugar\_CT.rep

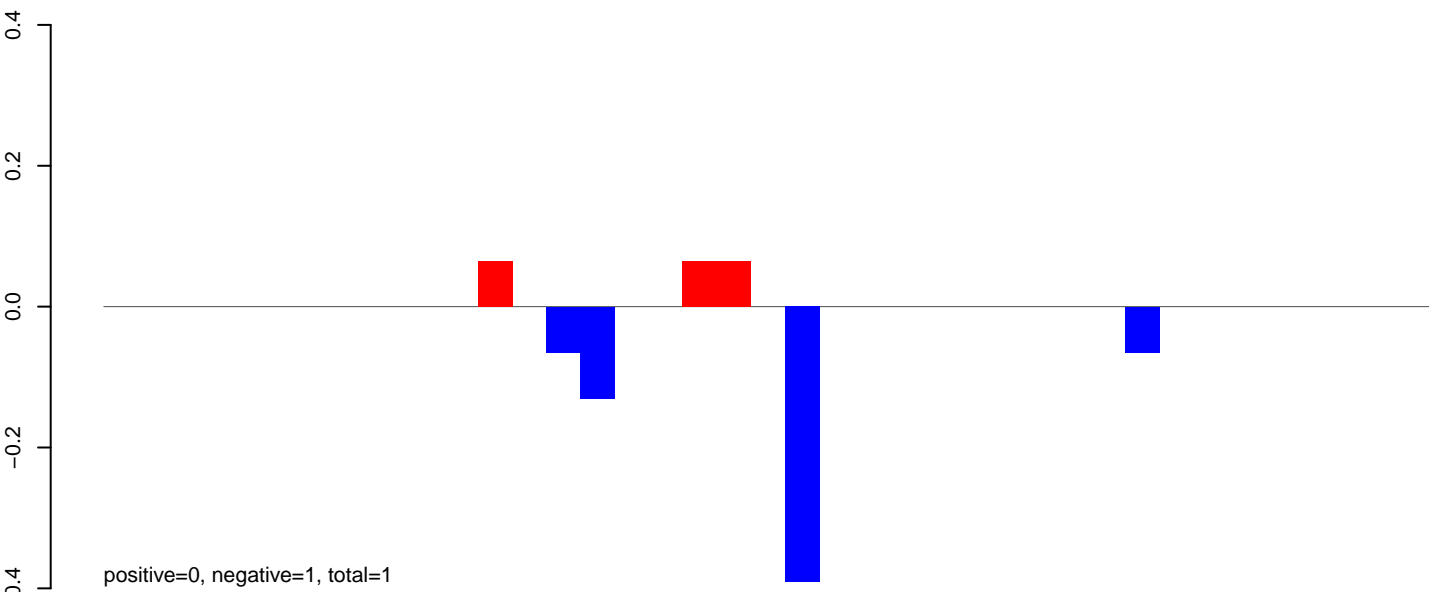


Window size=25, length=634, TE@rnd-1\_family-810@DNA\_hAT-Charlie:1-634

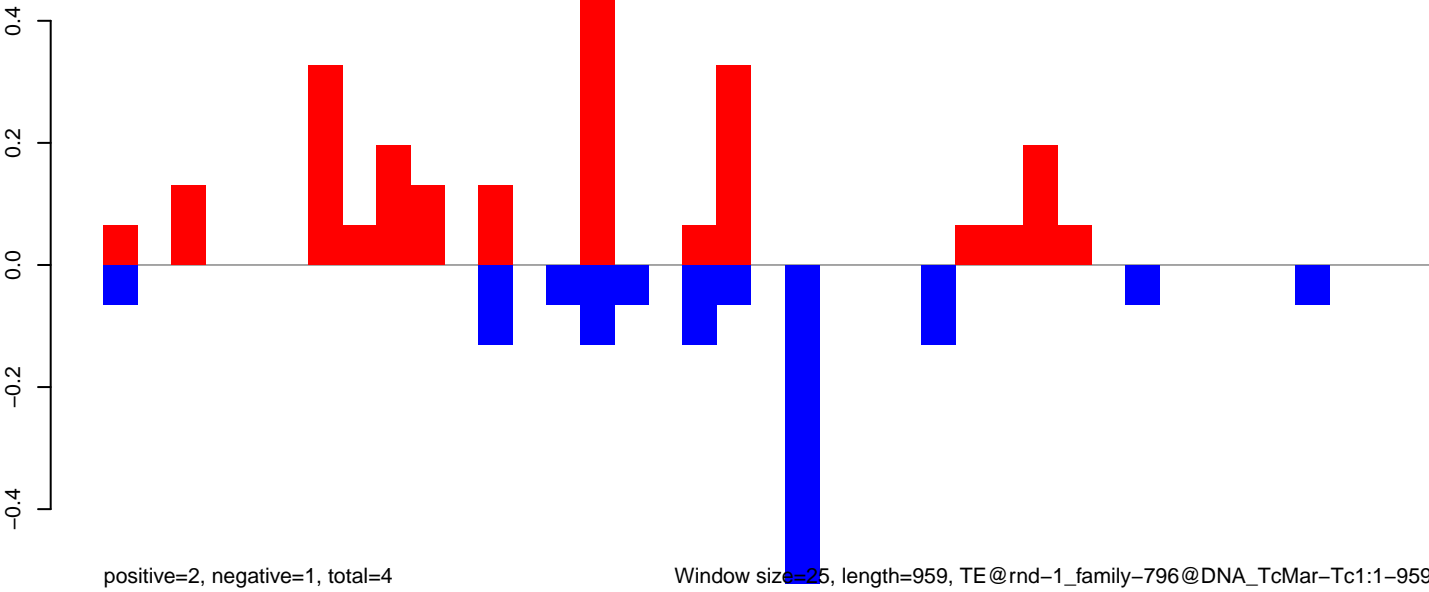
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep

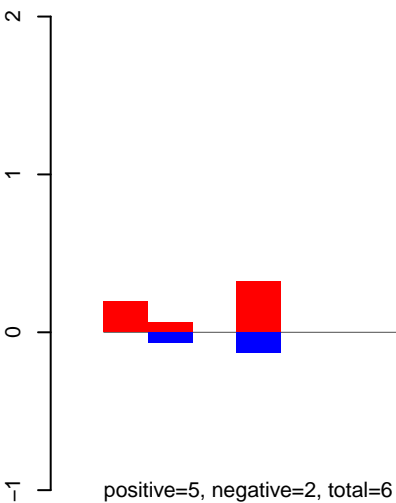


AeAlbo\_FemaleWhole\_Sugar\_CT.rep

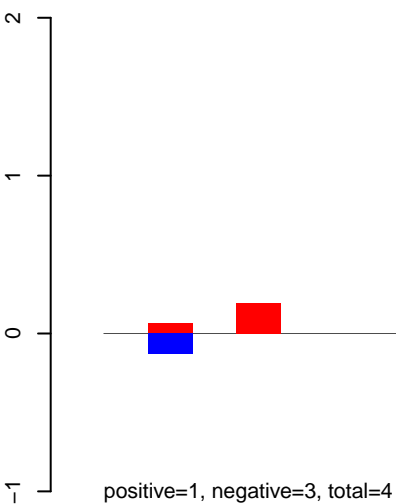


Window size=25, length=959, TE@rnd-1\_family-796@DNA\_TcMar-Tc1:1-959

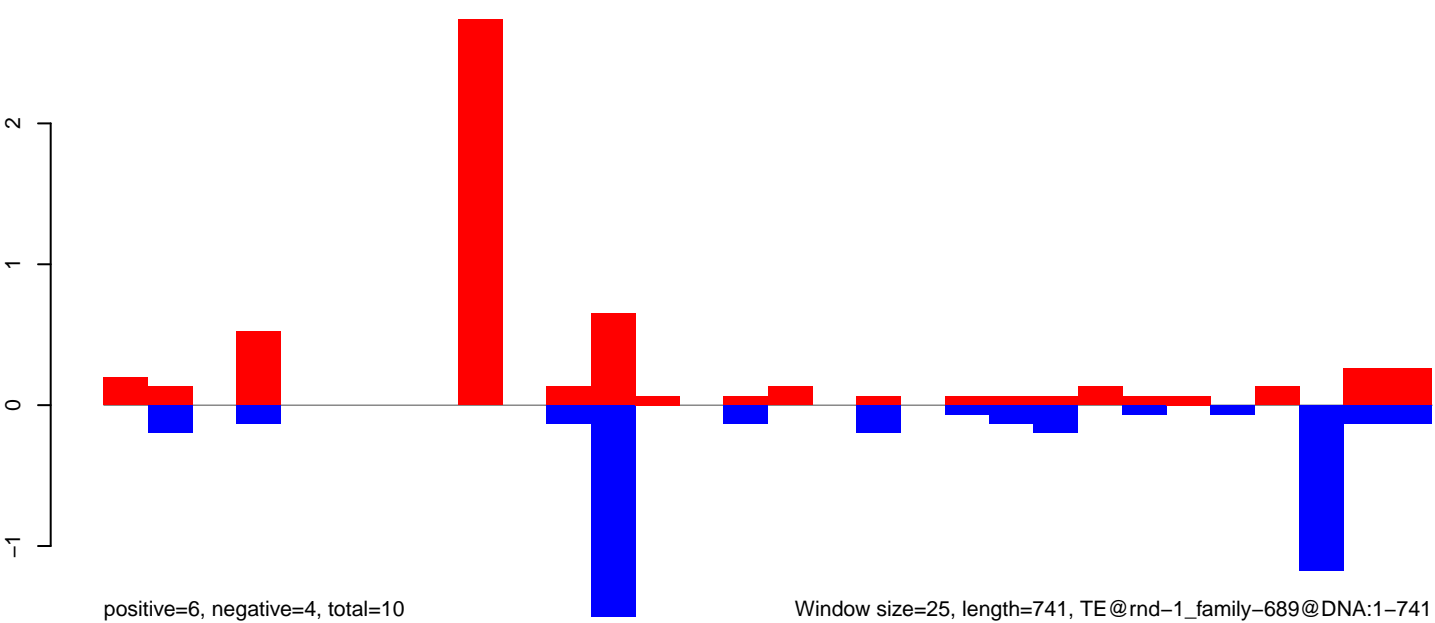
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



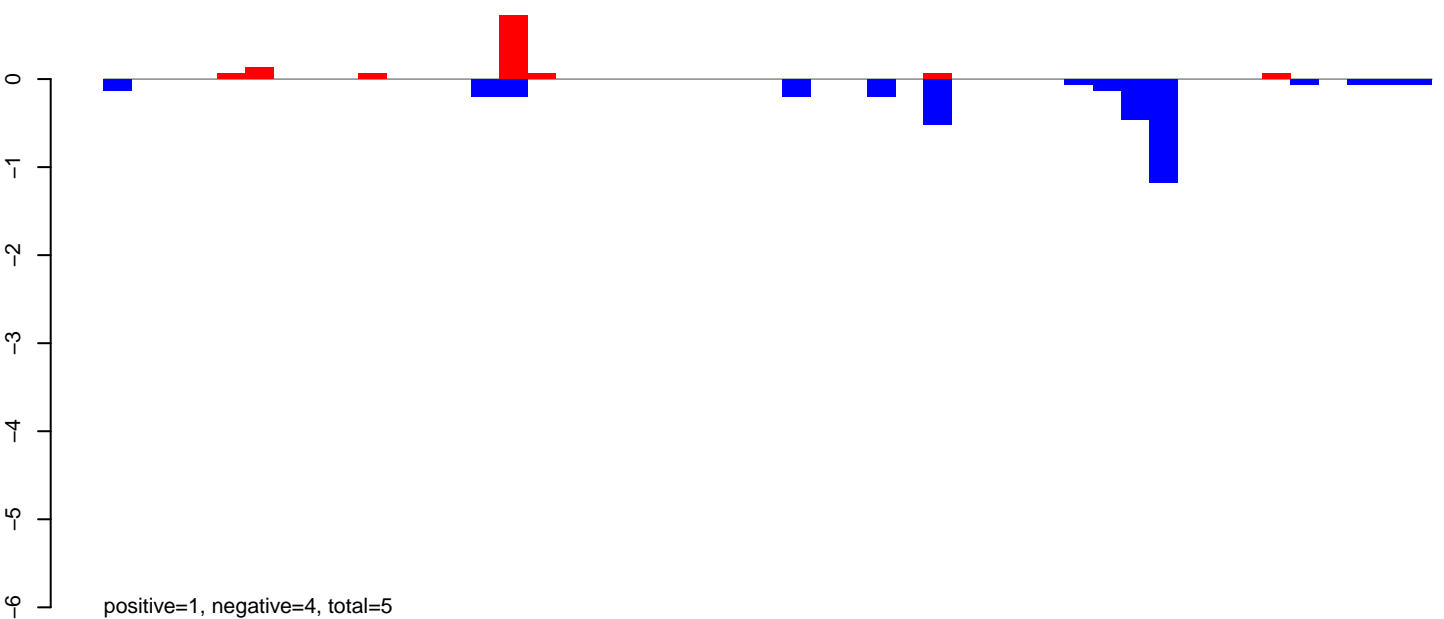
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



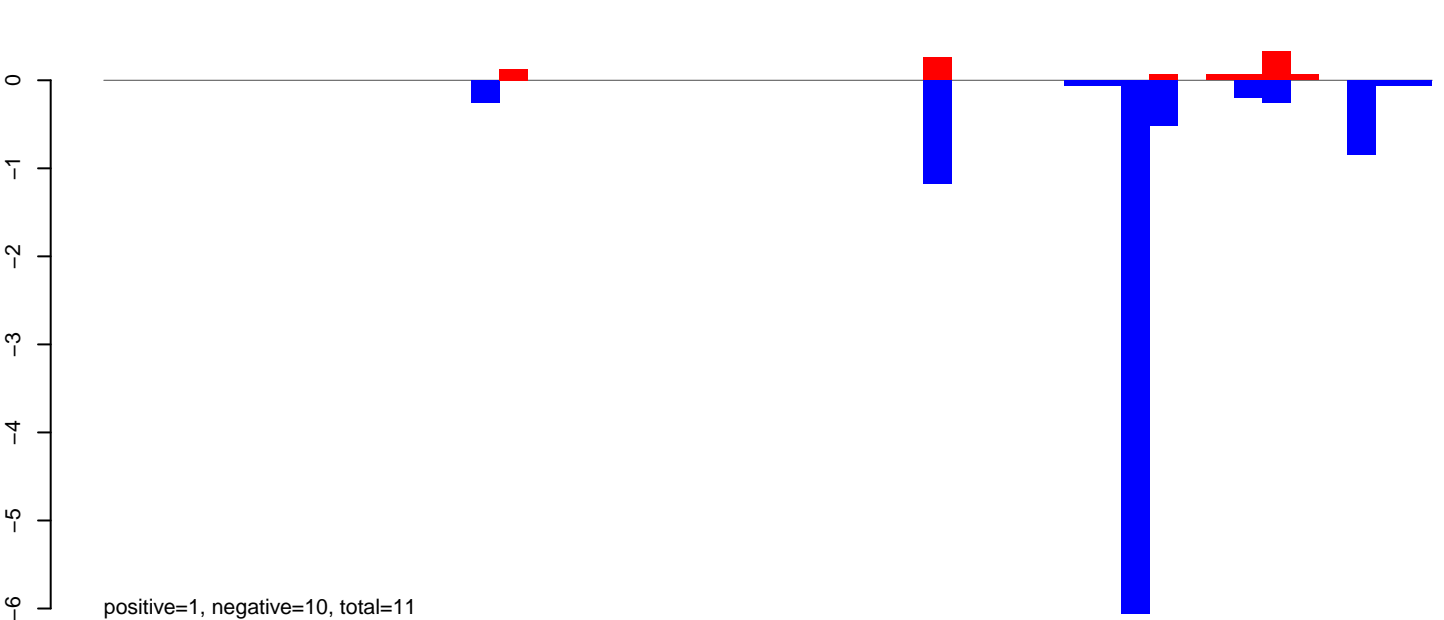
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



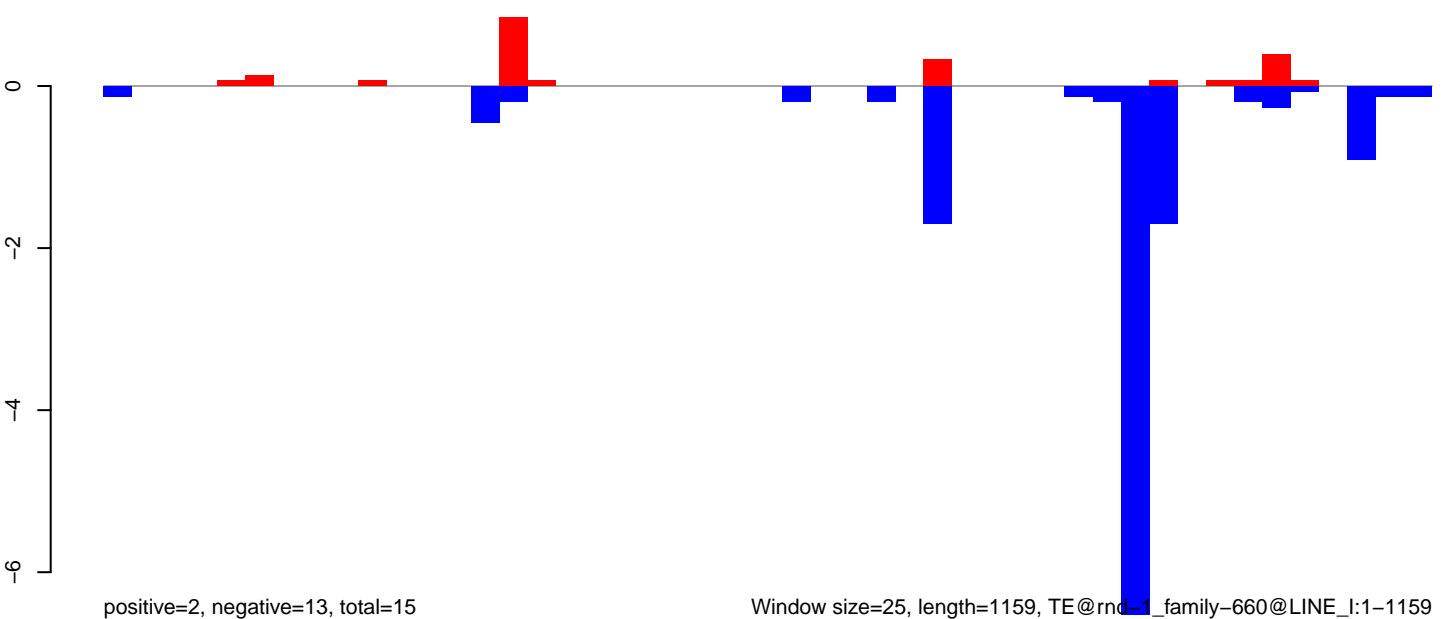
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



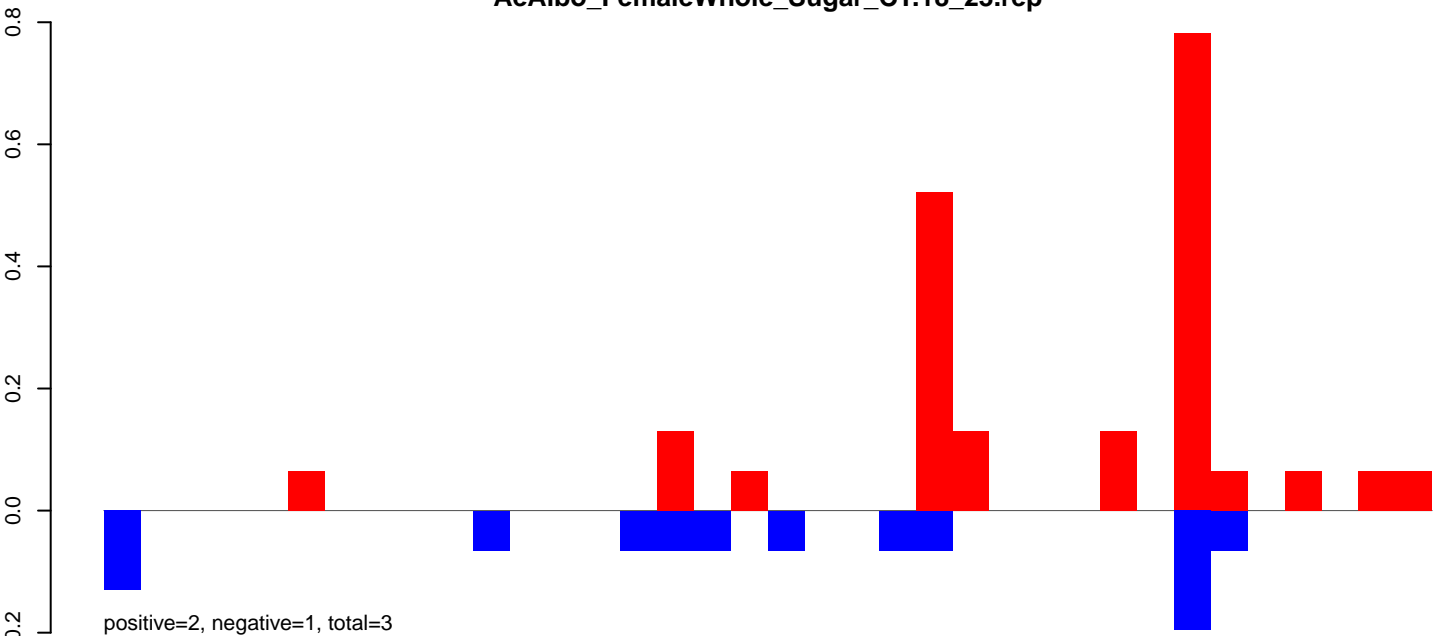
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



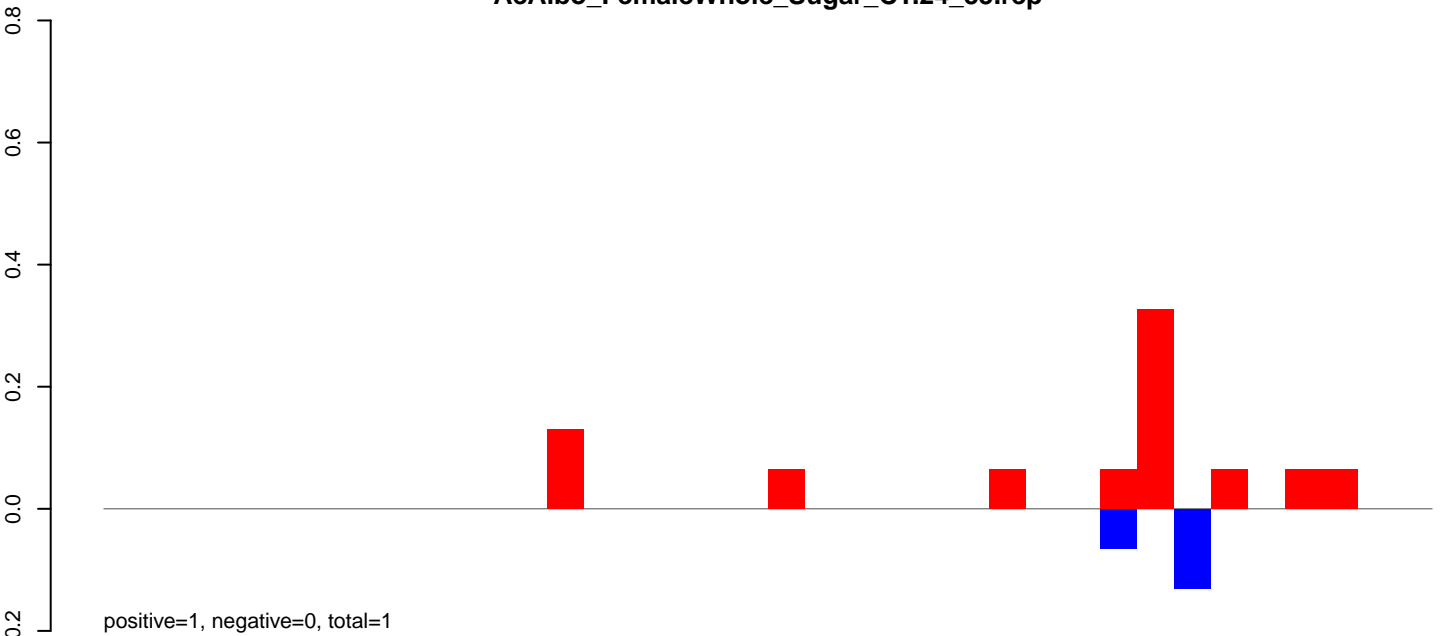
Window size=25, length=1159, TE@rnd-1\_family-660@LINE\_I:1-1159

0 200 400 600 800 1000 1200

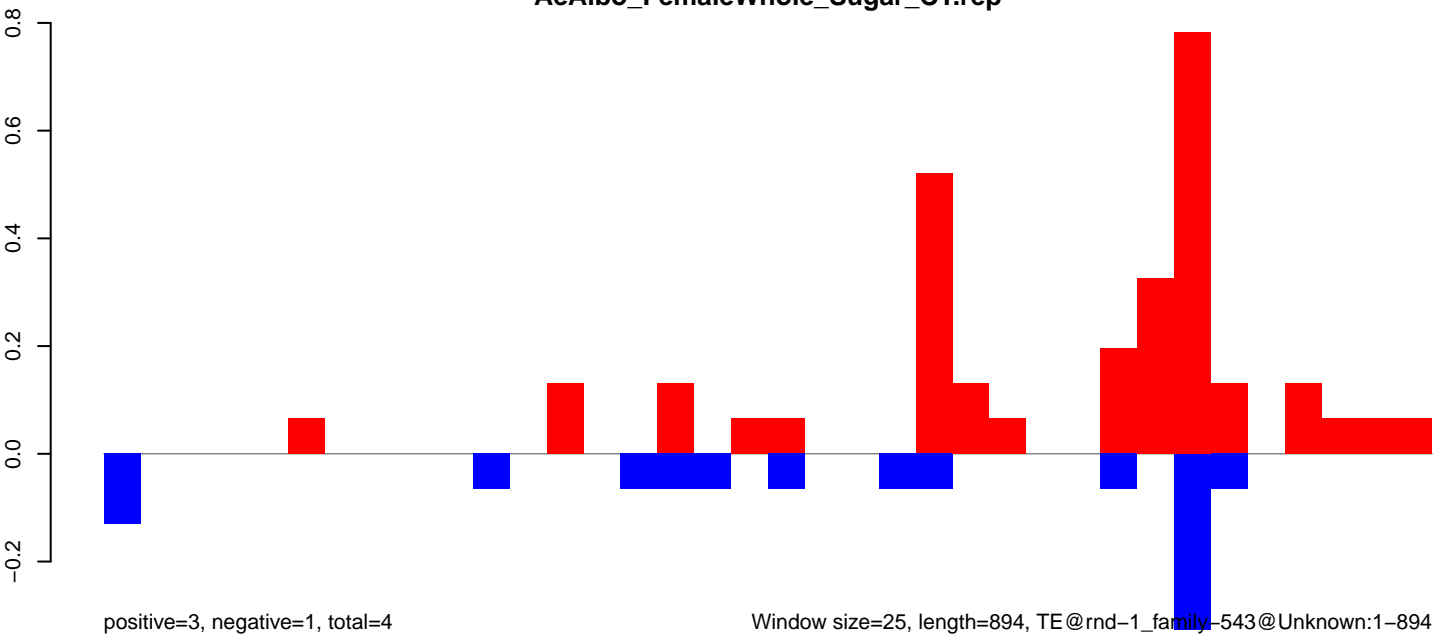
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



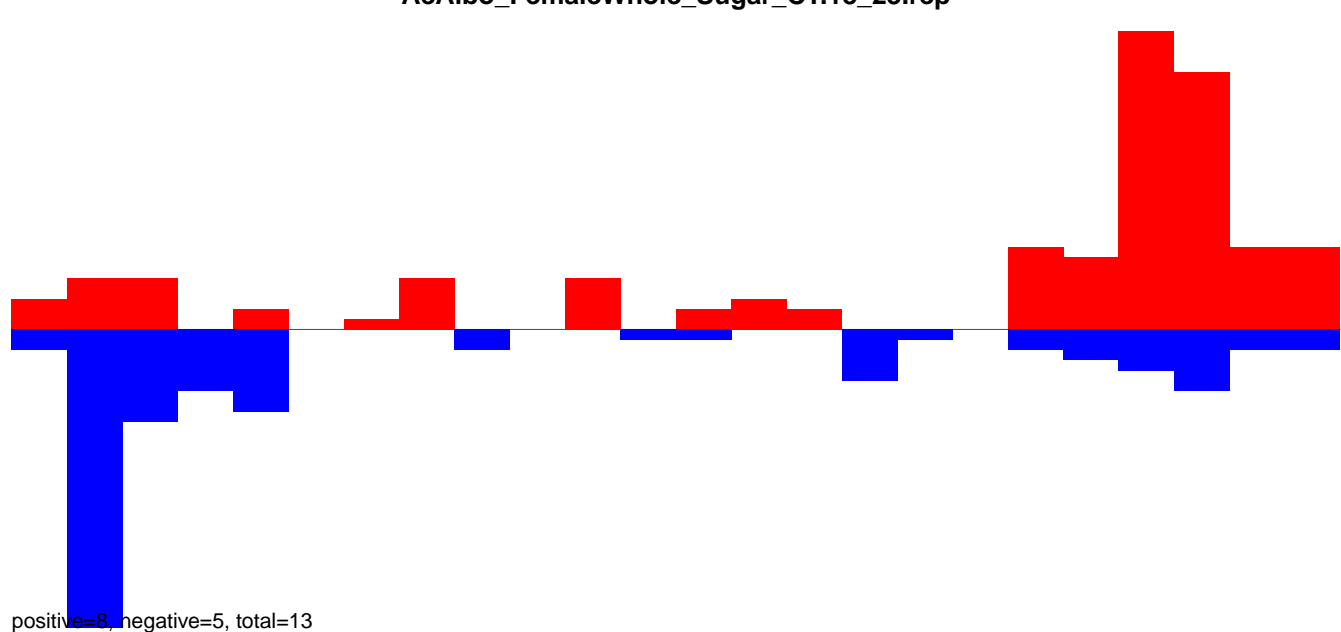
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



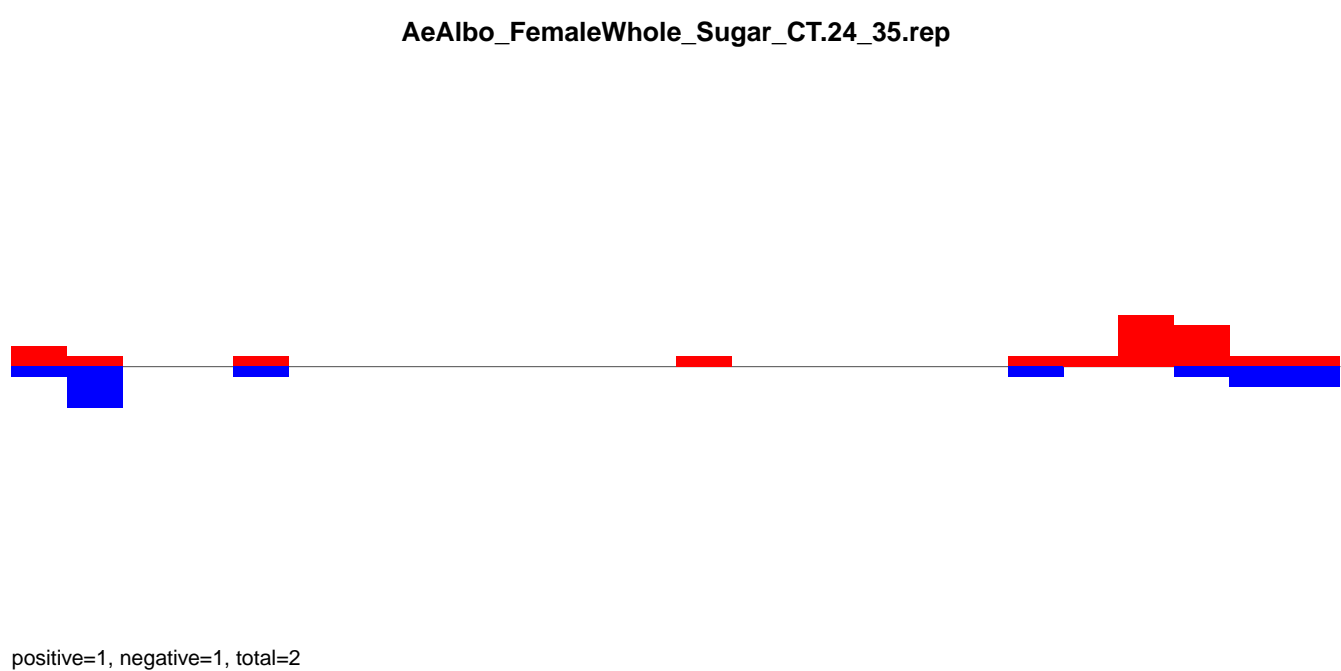
Window size=25, length=894, TE@rnd-1\_family-543@Unknown:1-894



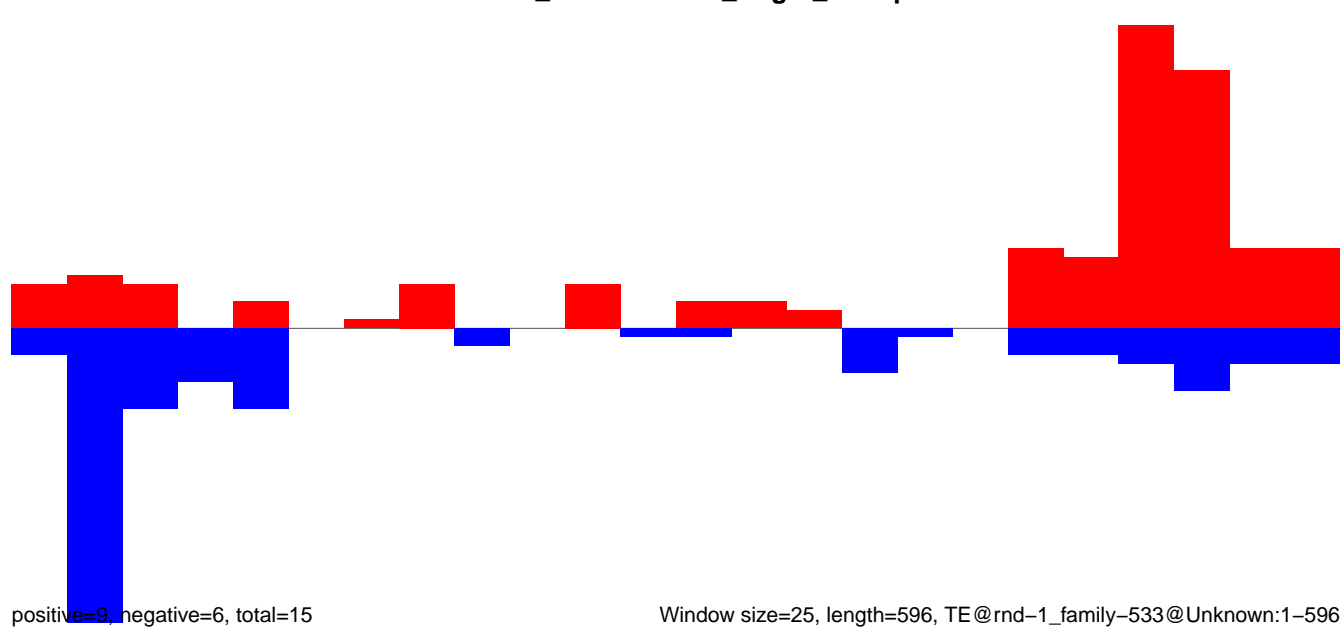
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



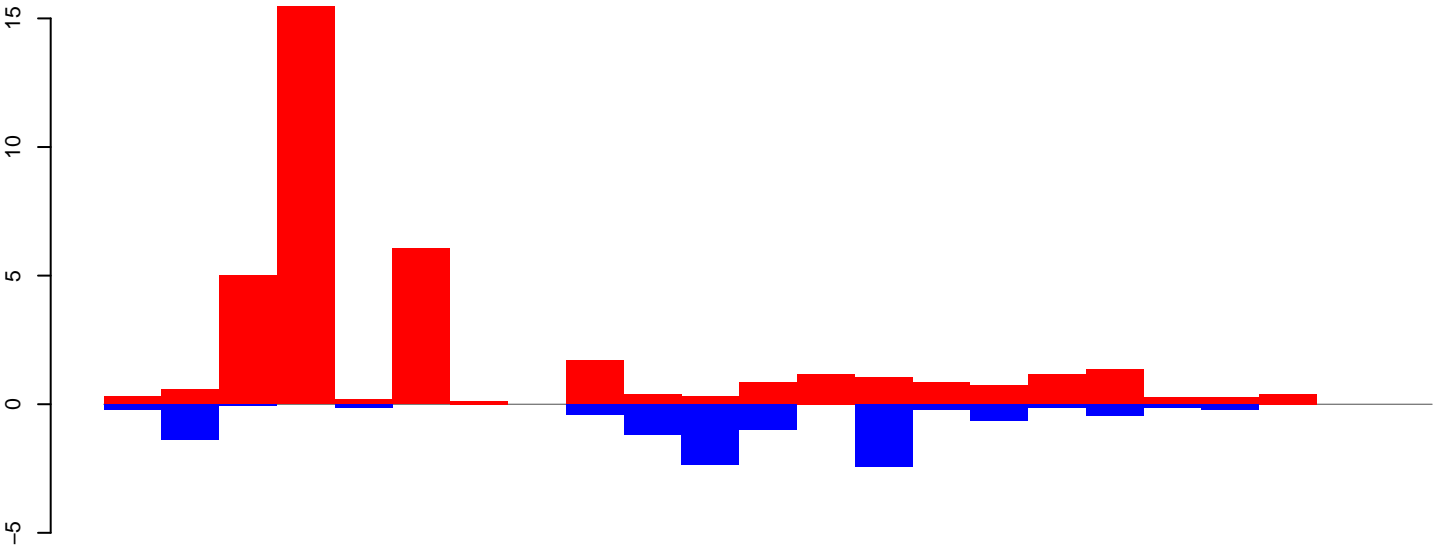
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.rep

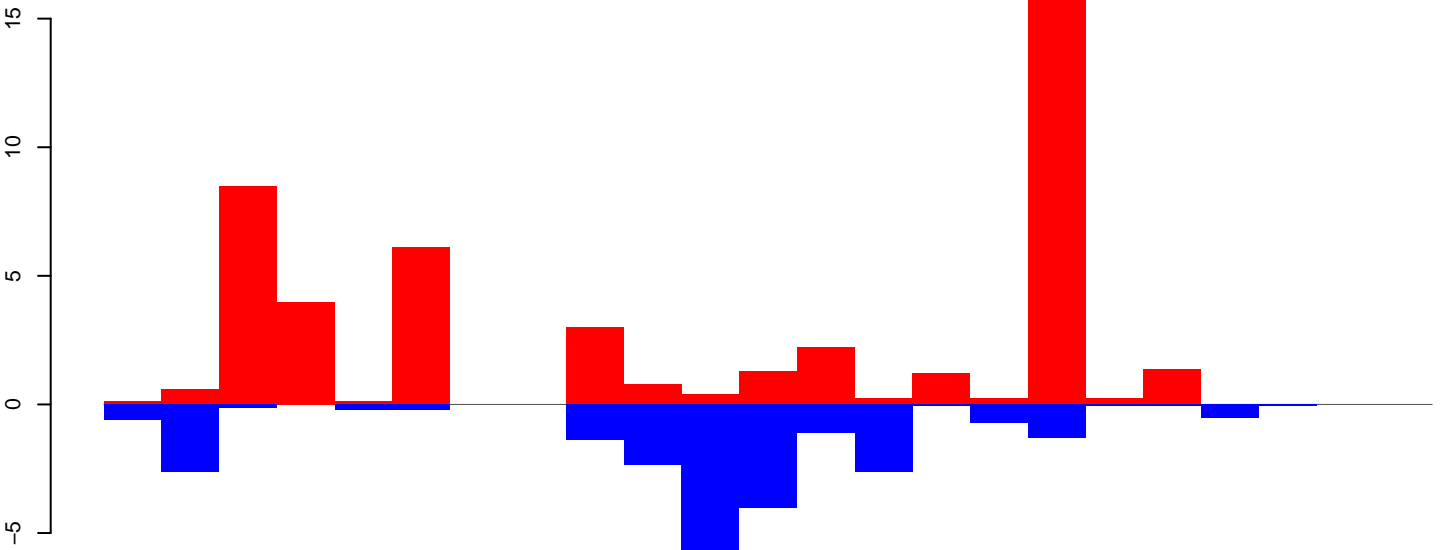


**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



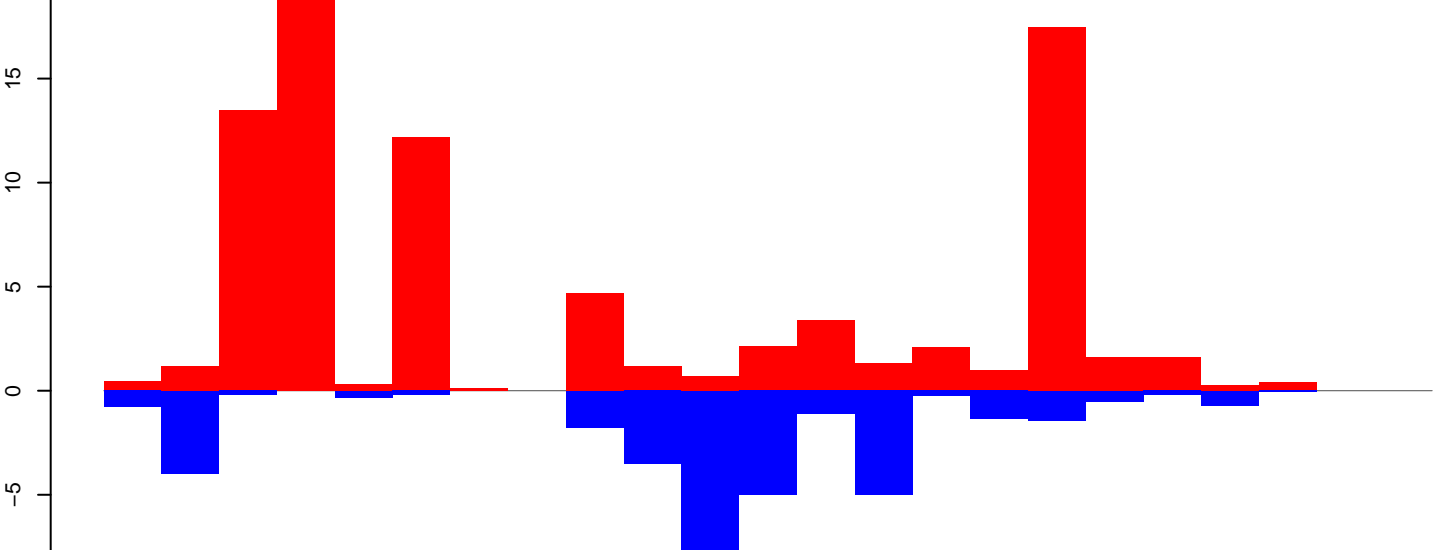
positive=38, negative=11, total=49

**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**



positive=47, negative=25, total=72

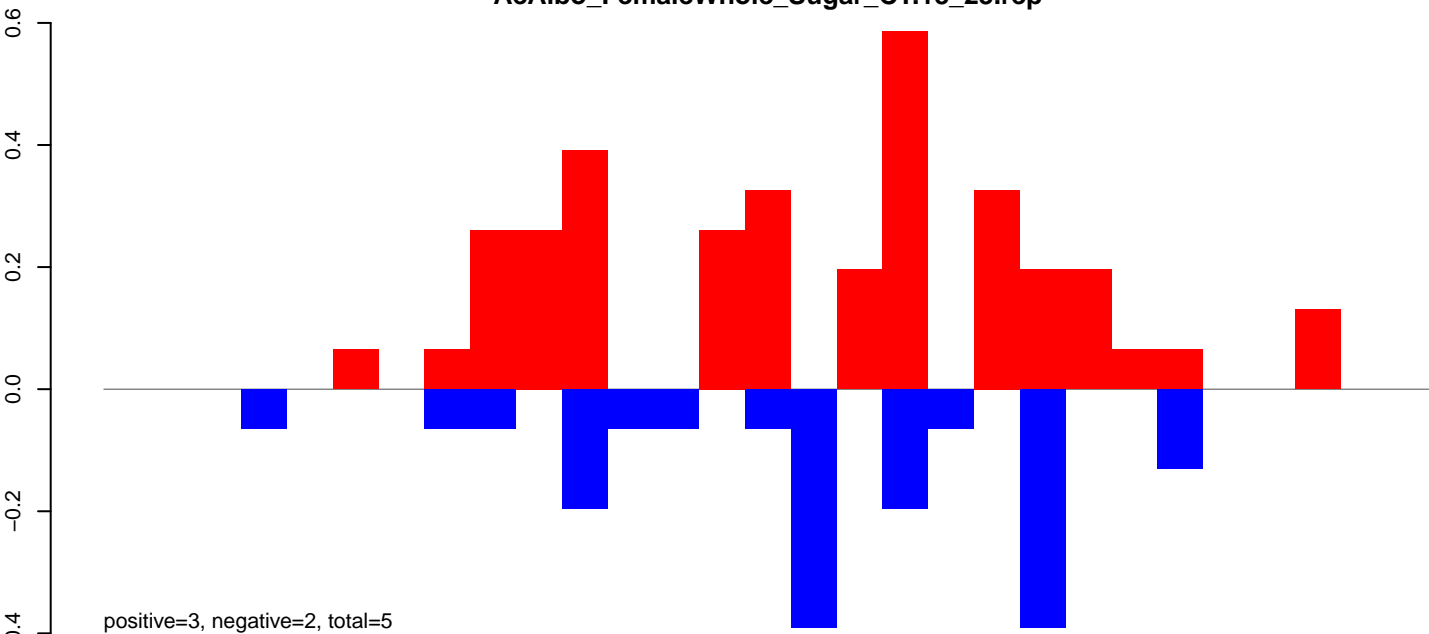
**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**



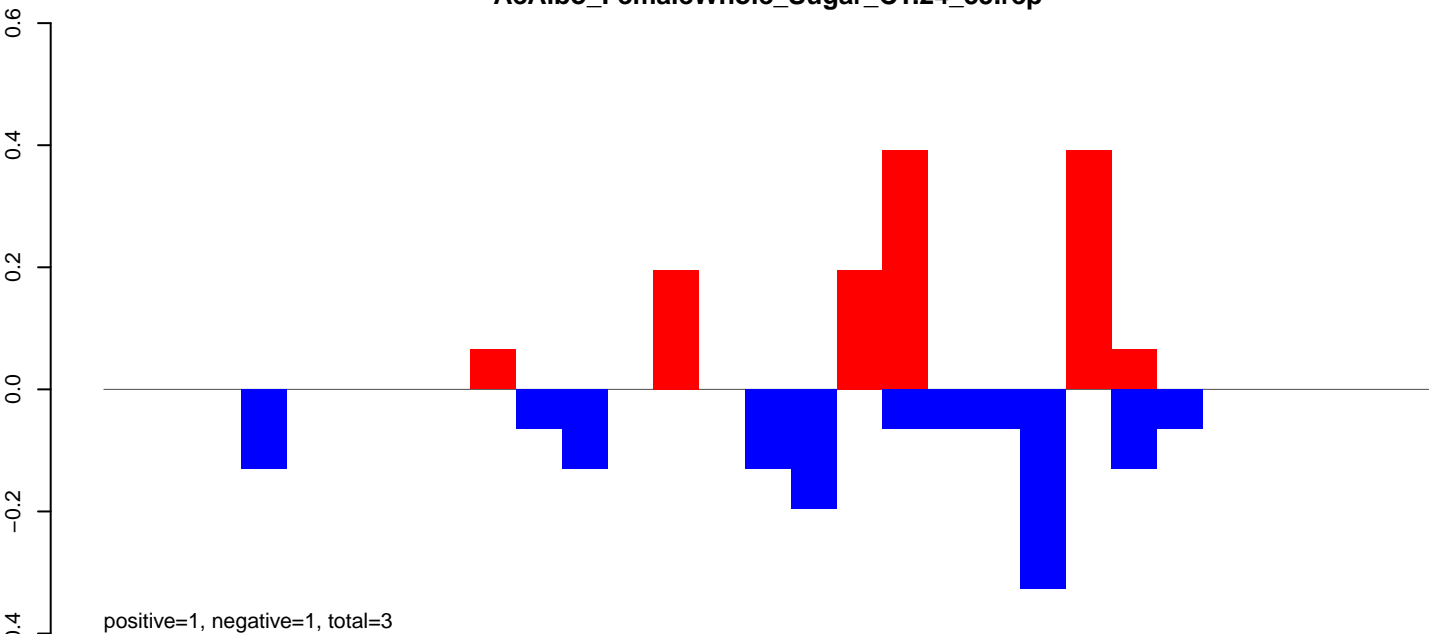
positive=85, negative=36, total=121

Window size=25, length=555, TE@rnd-1\_family-506@LINE\_R1:1-555

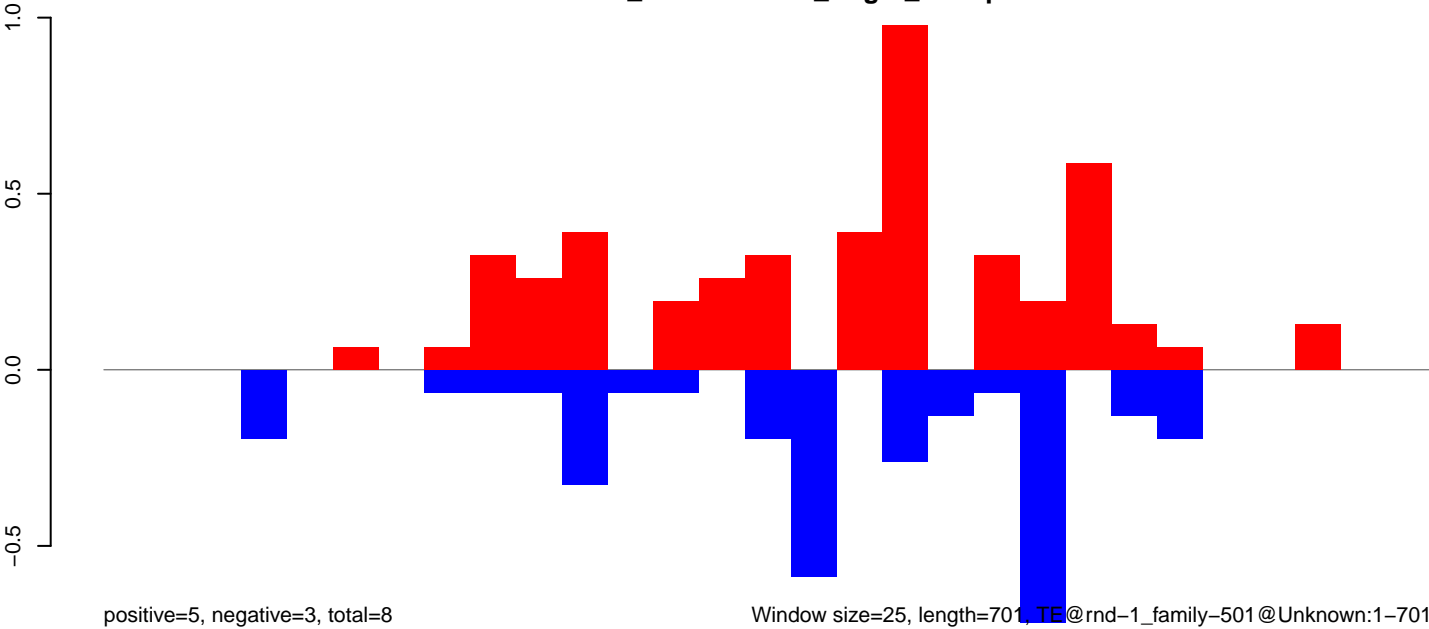
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep

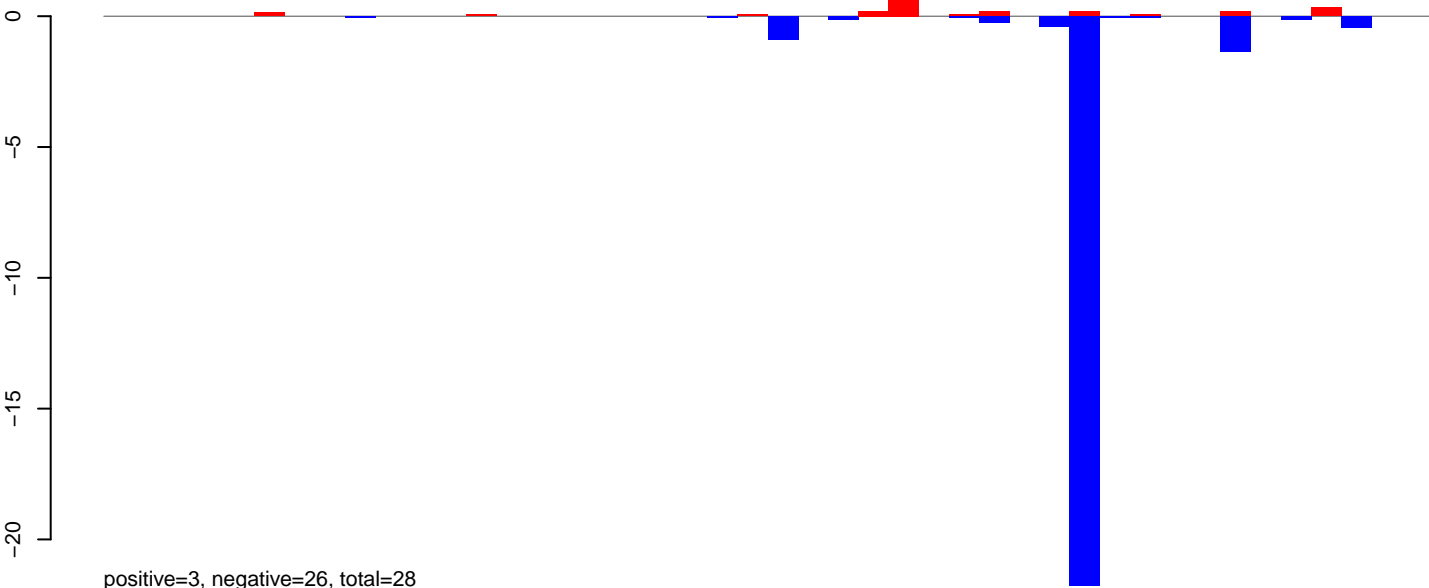


AeAlbo\_FemaleWhole\_Sugar\_CT.rep

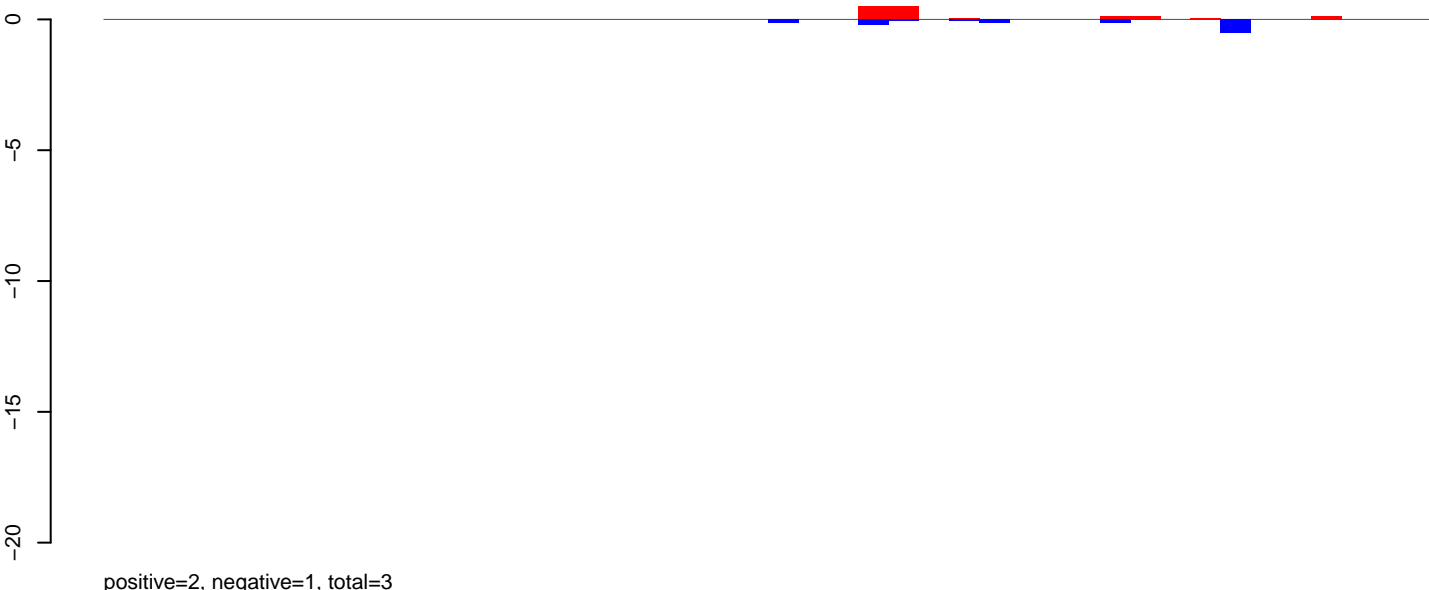


Window size=25, length=701, TE@rnd-1\_family-501@Unknown:1-701

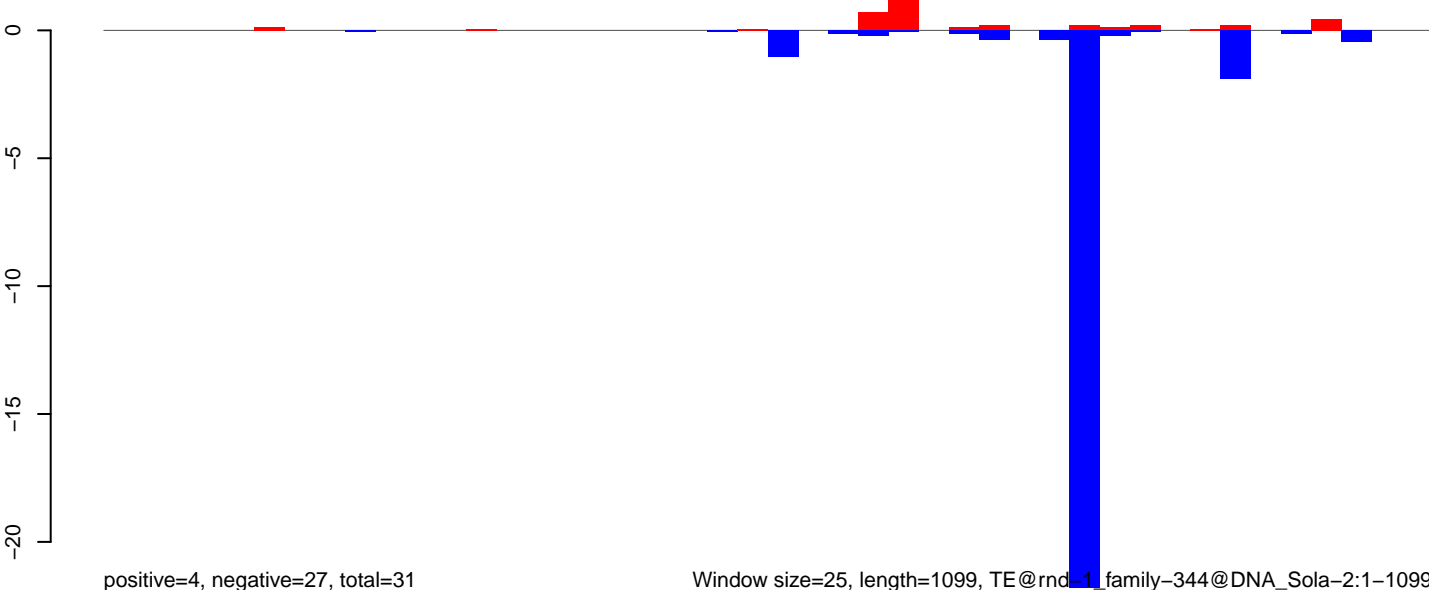
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**

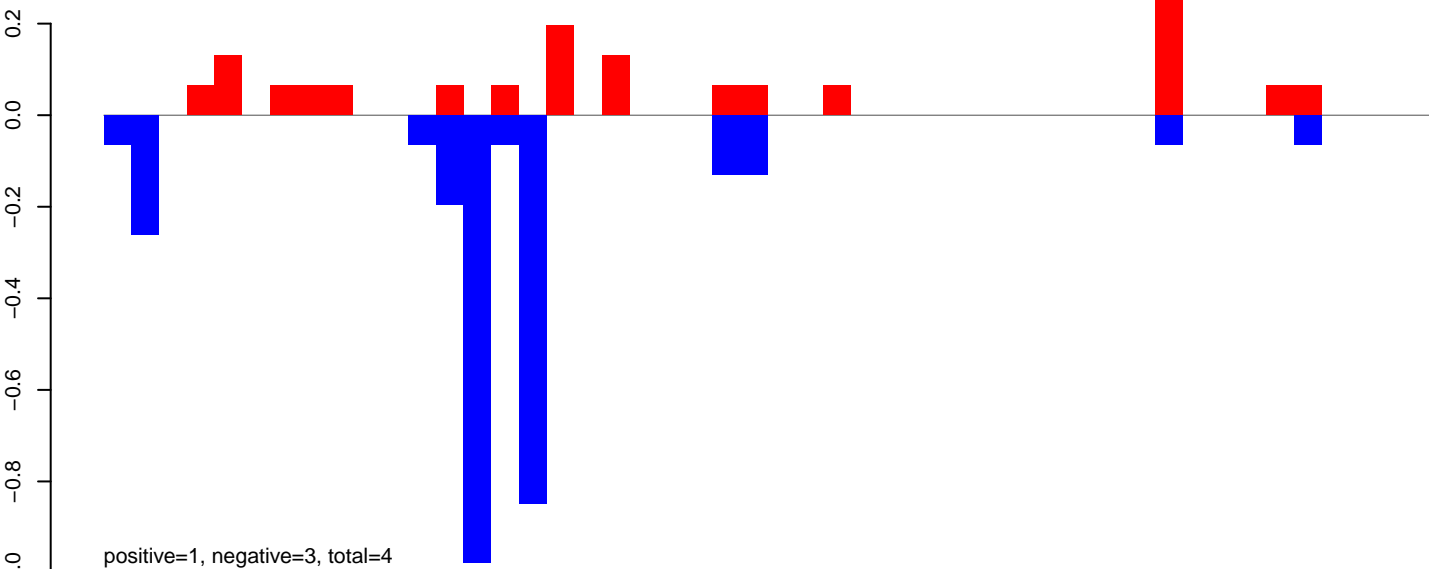


**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**

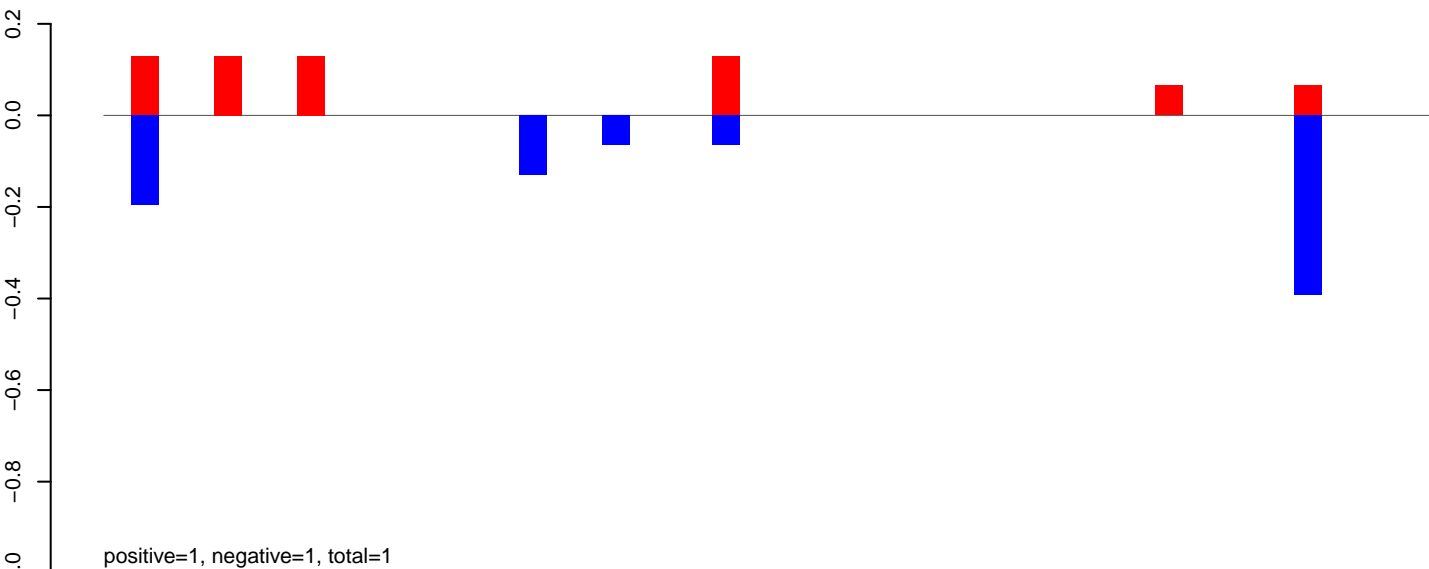


Window size=25, length=1099, TE@rnd-1\_family-344@DNA\_Sola-2:1-1099

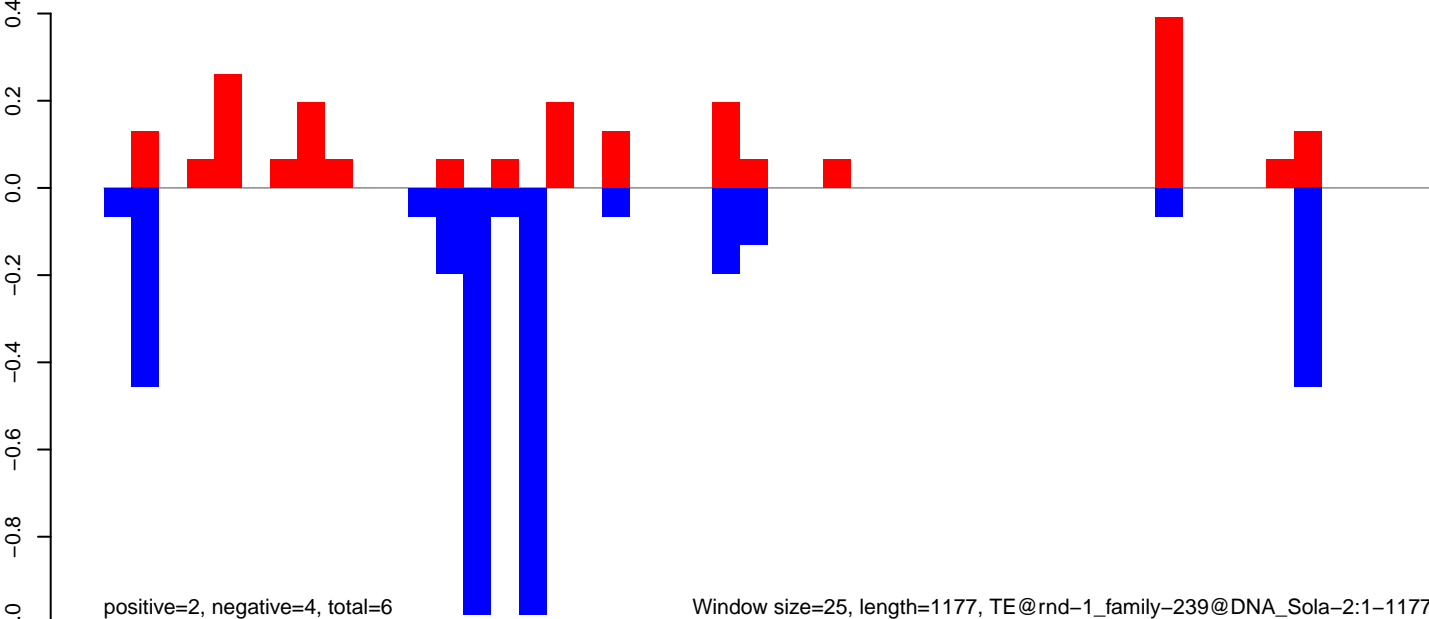
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



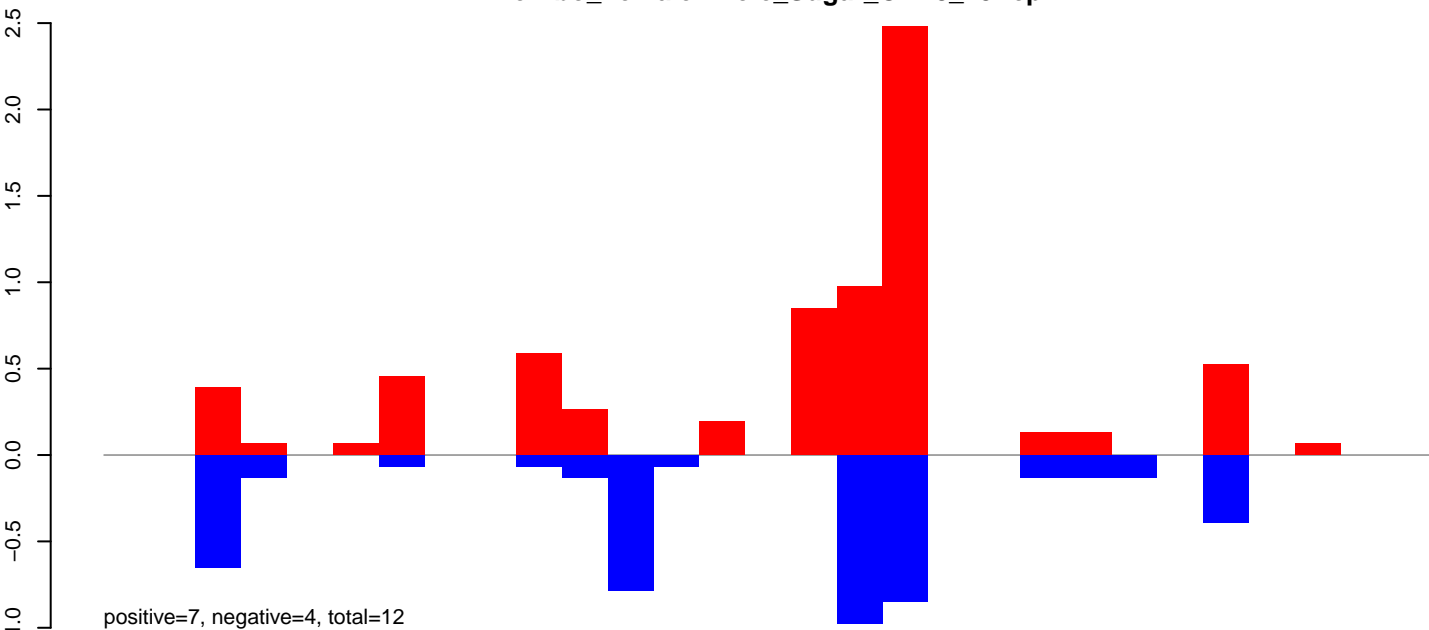
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



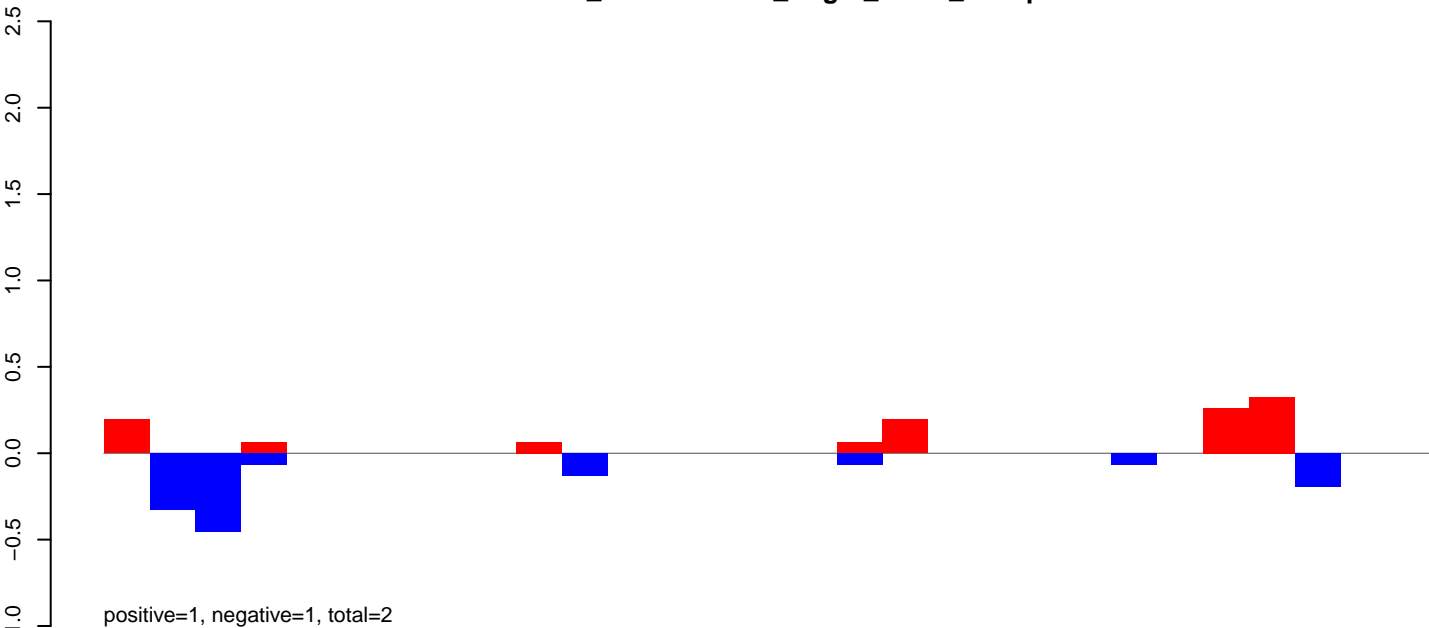
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



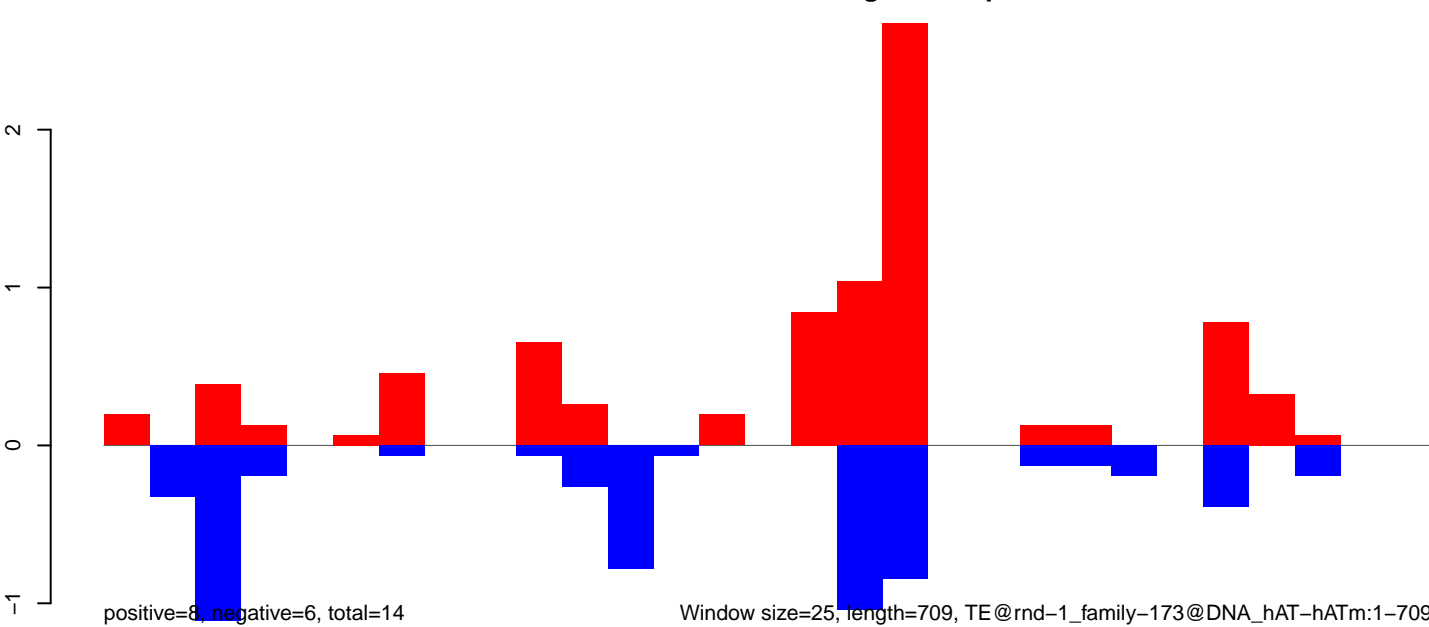
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**

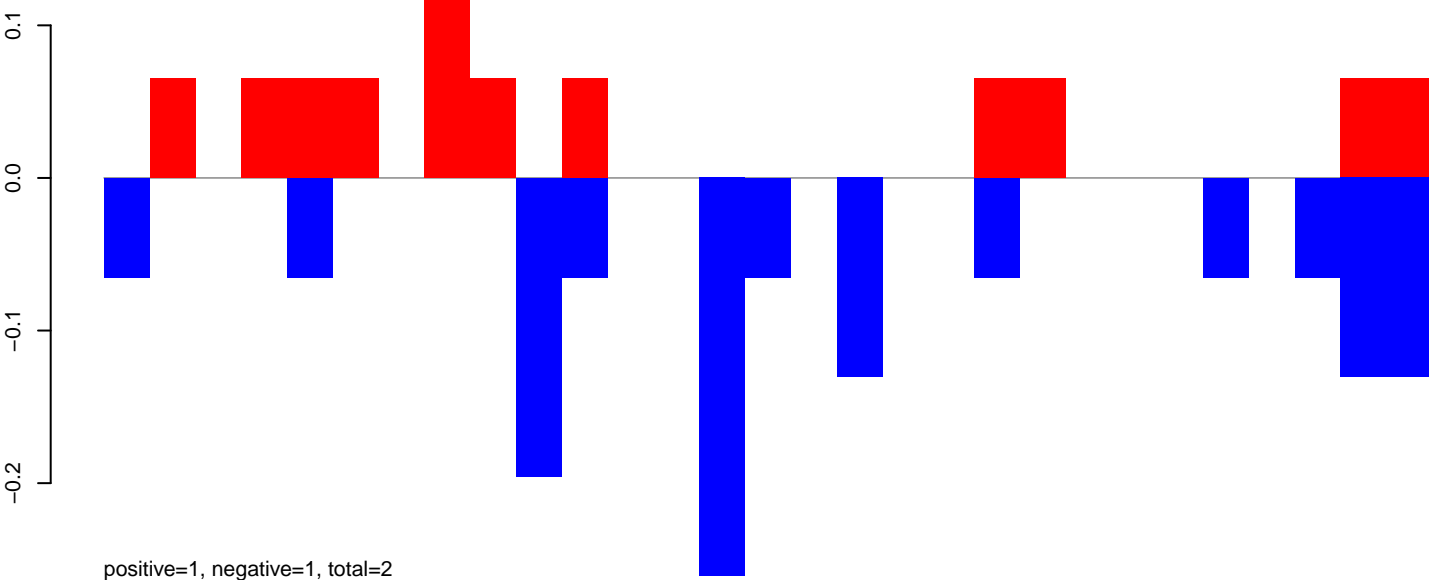


**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**

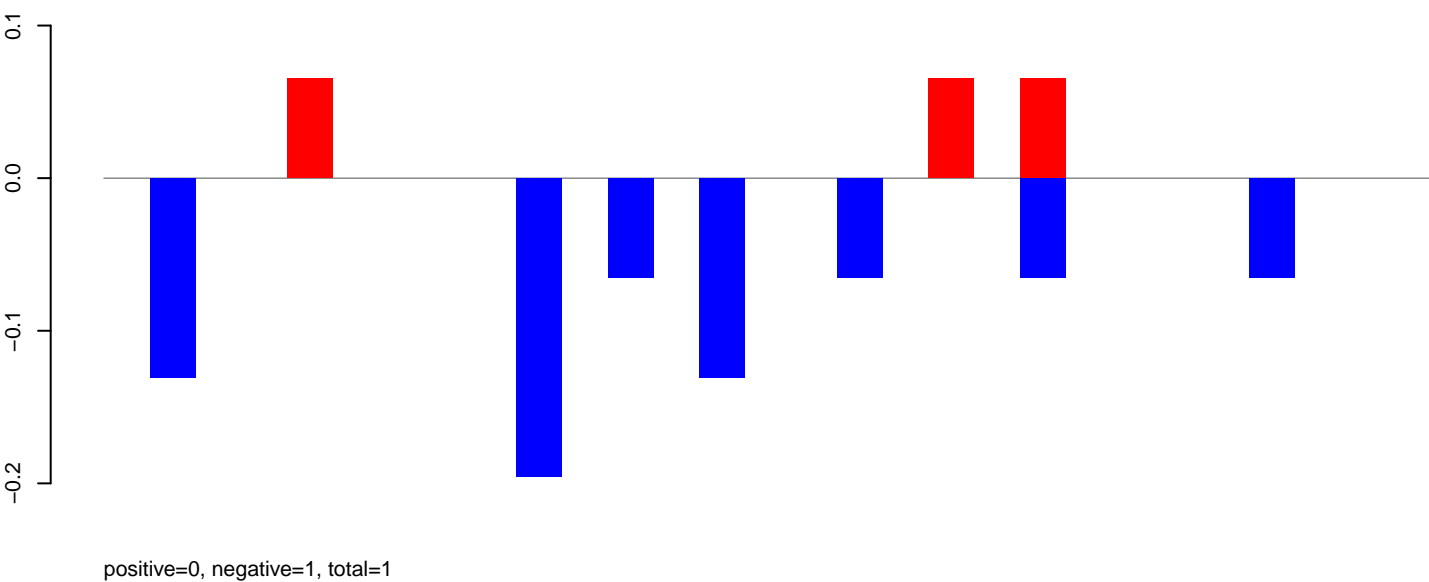


Window size=25, length=709, TE@rnd-1\_family-173@DNA\_hAT-hATm:1-709

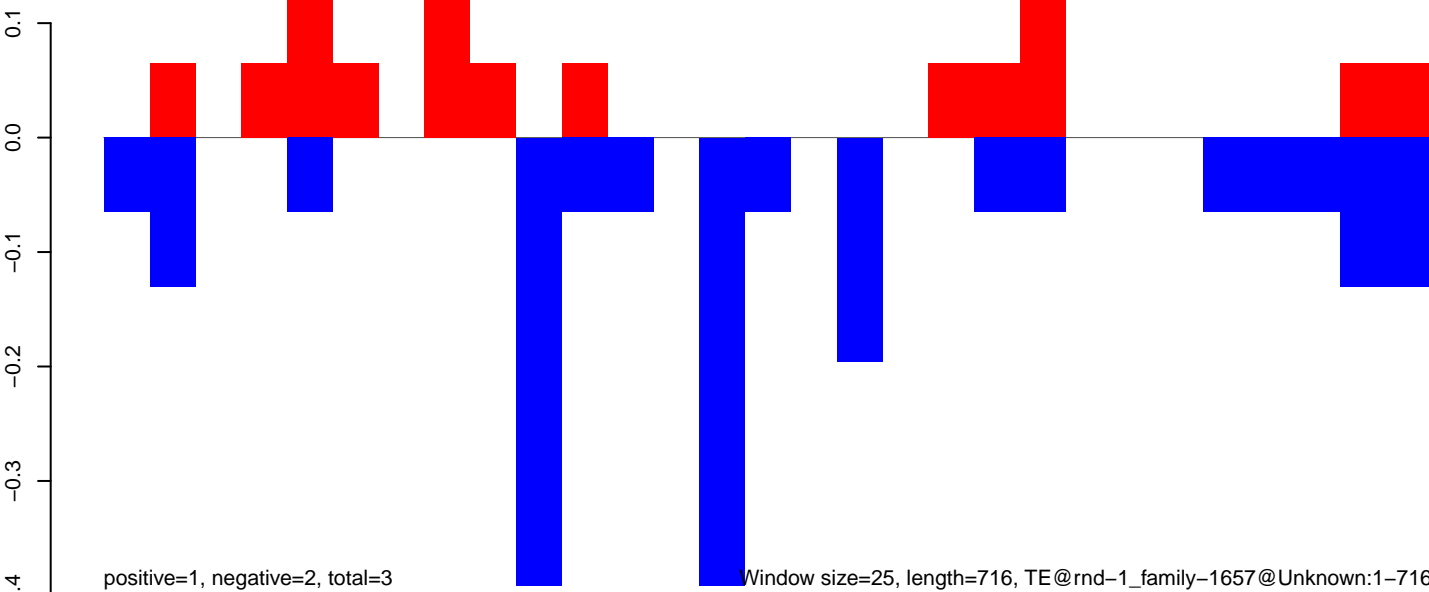
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



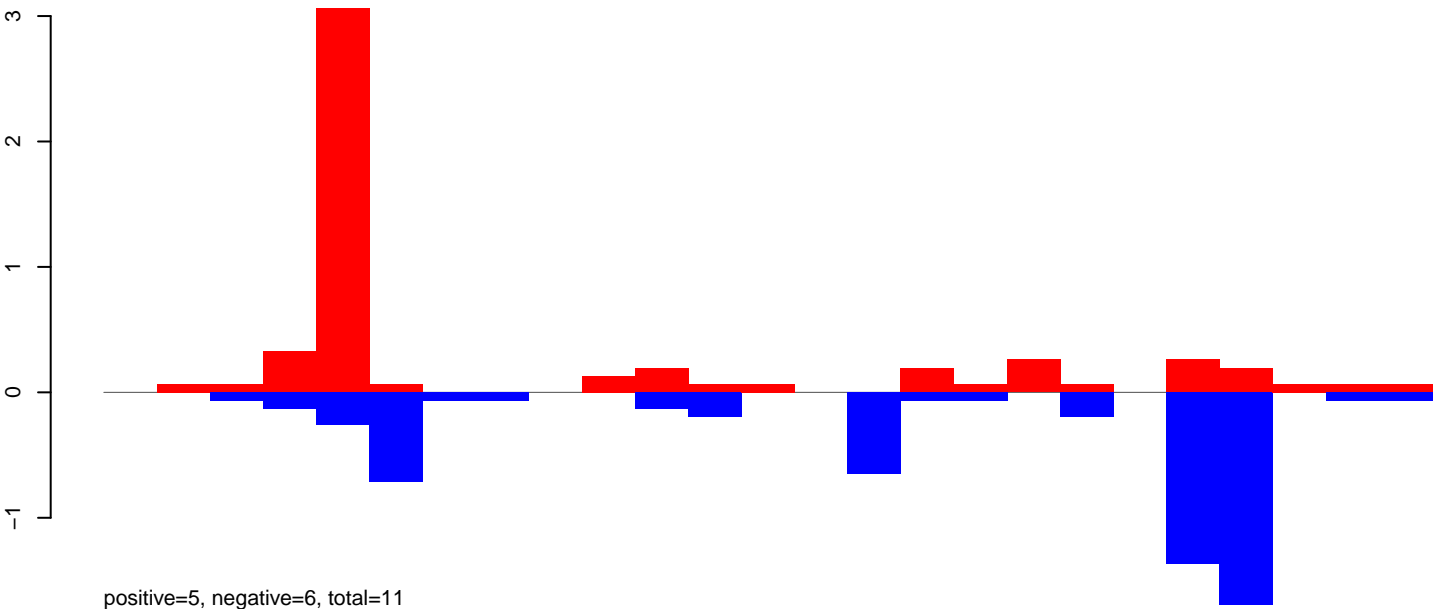
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



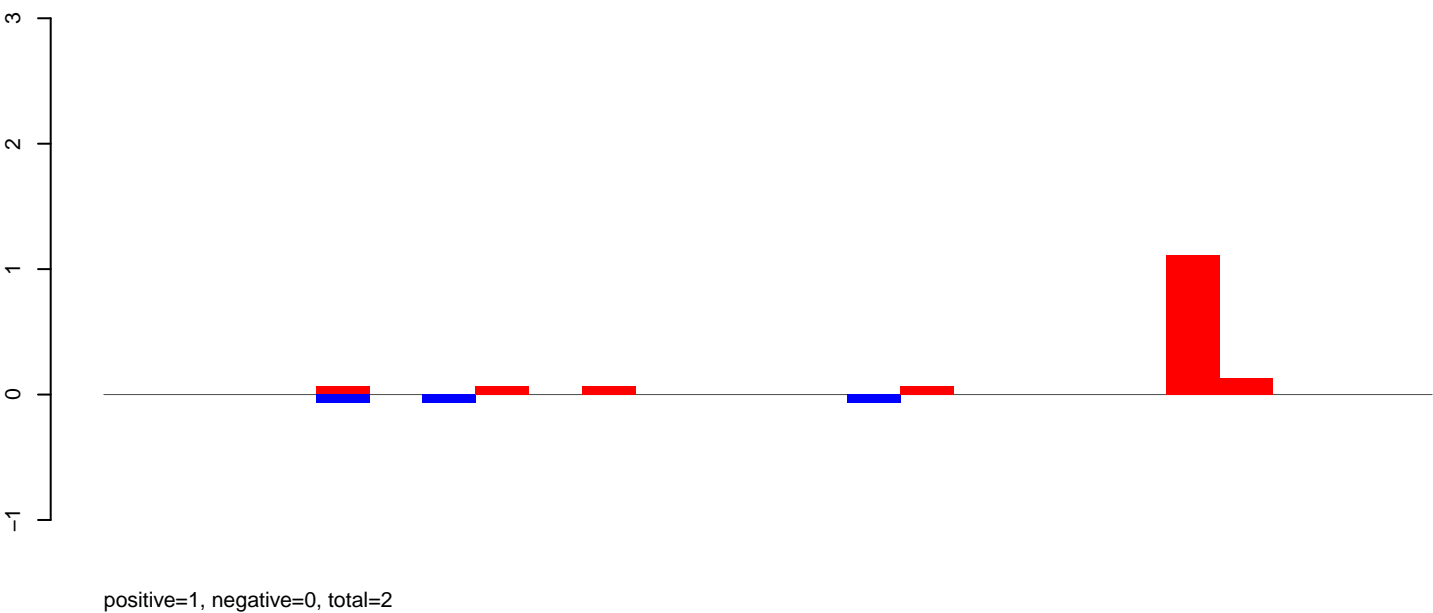
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



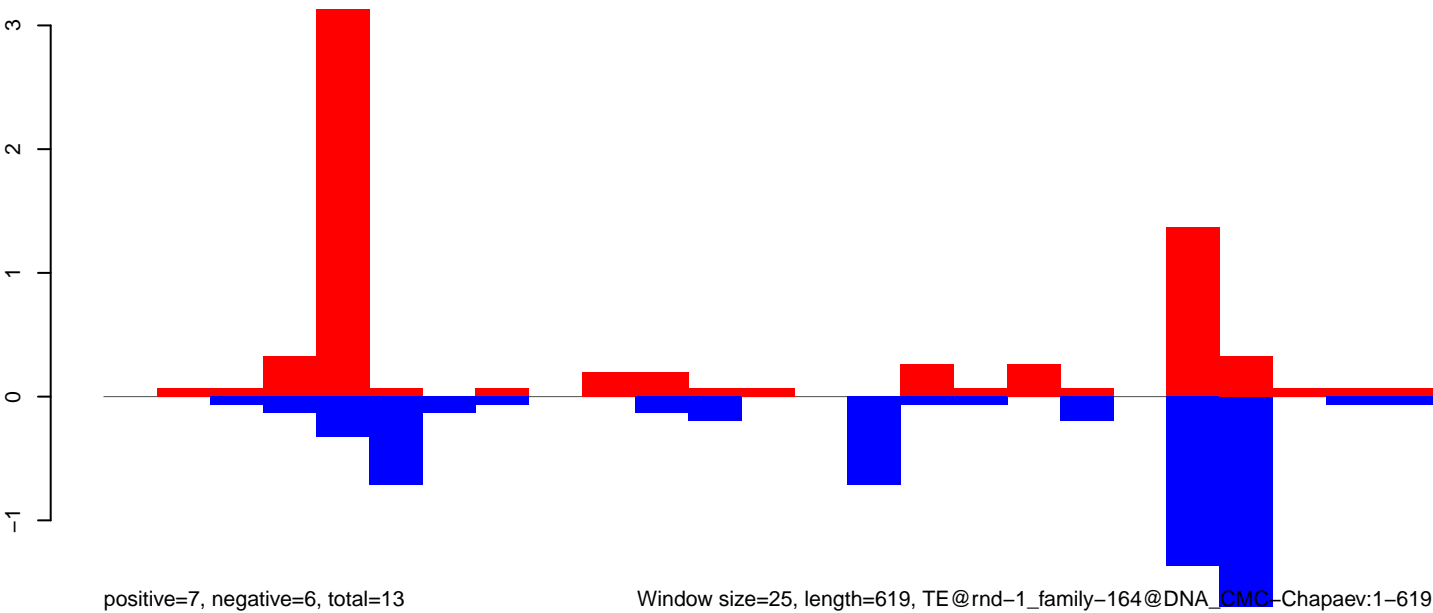
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**

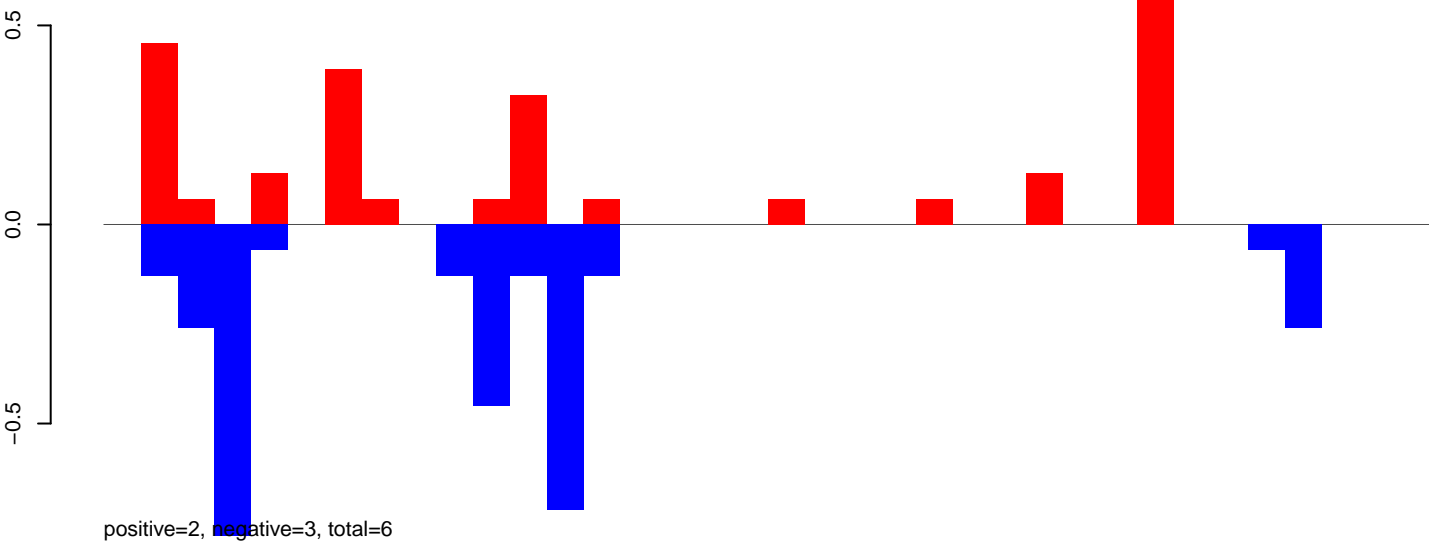


**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**

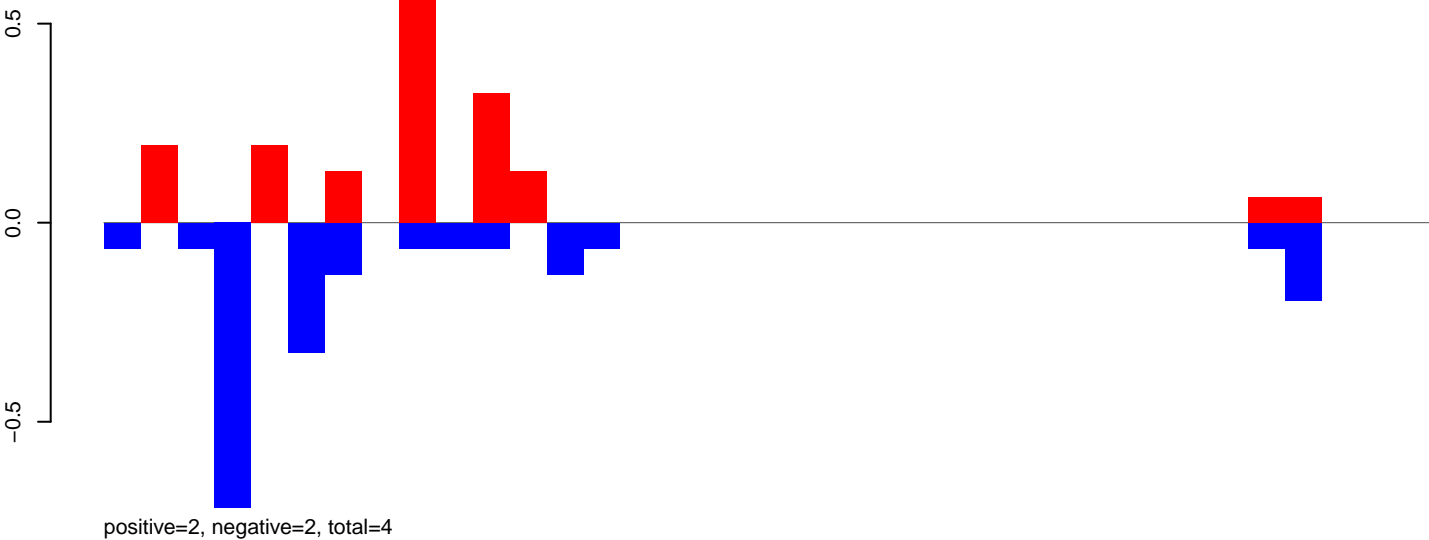




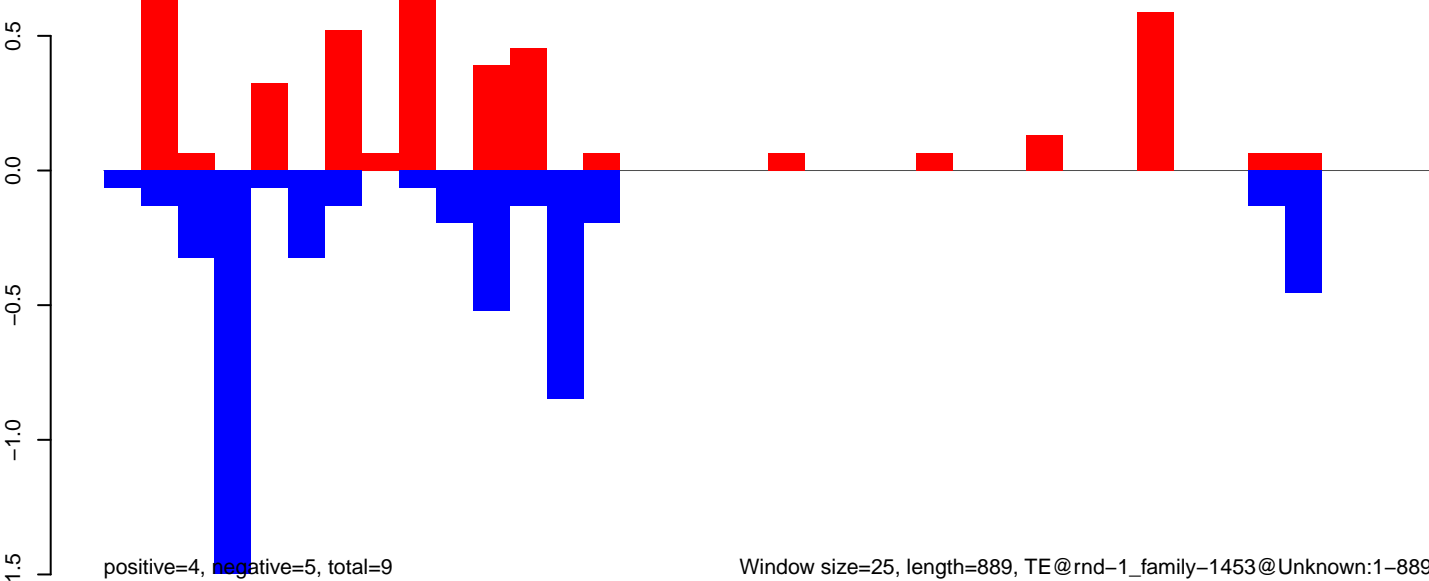
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep

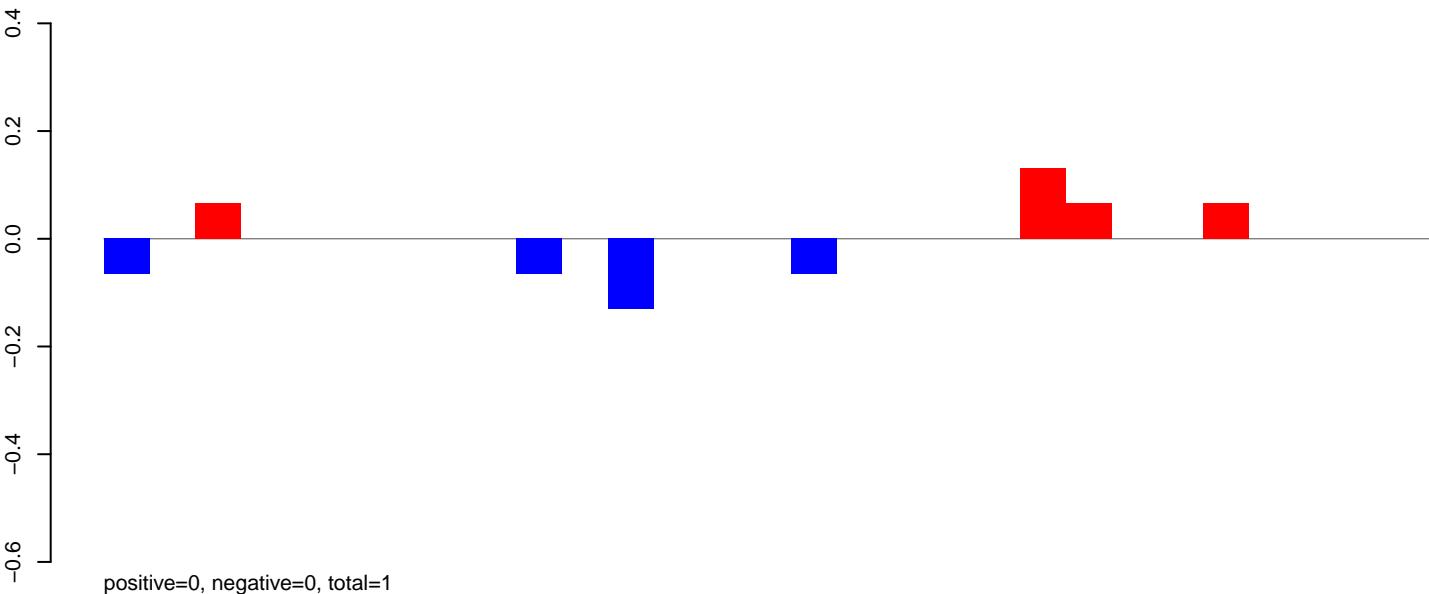


AeAlbo\_FemaleWhole\_Sugar\_CT.rep

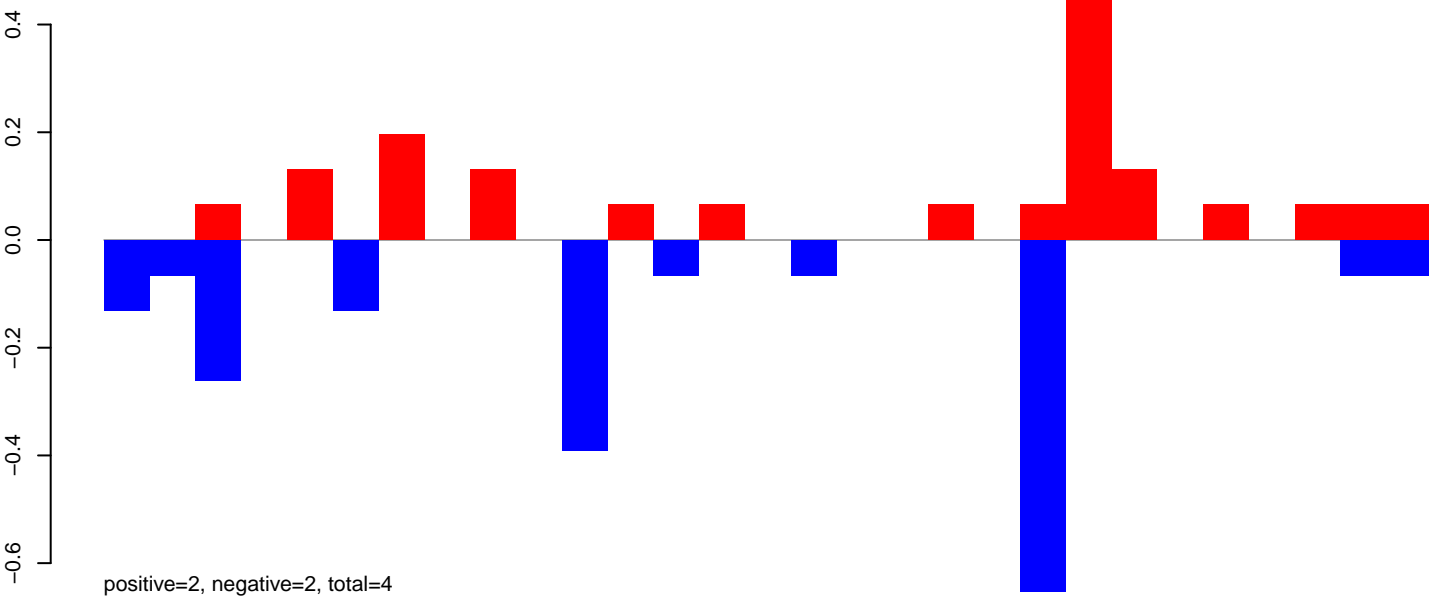


Window size=25, length=889, TE@rnd-1\_family-1453@Unknown:1-889

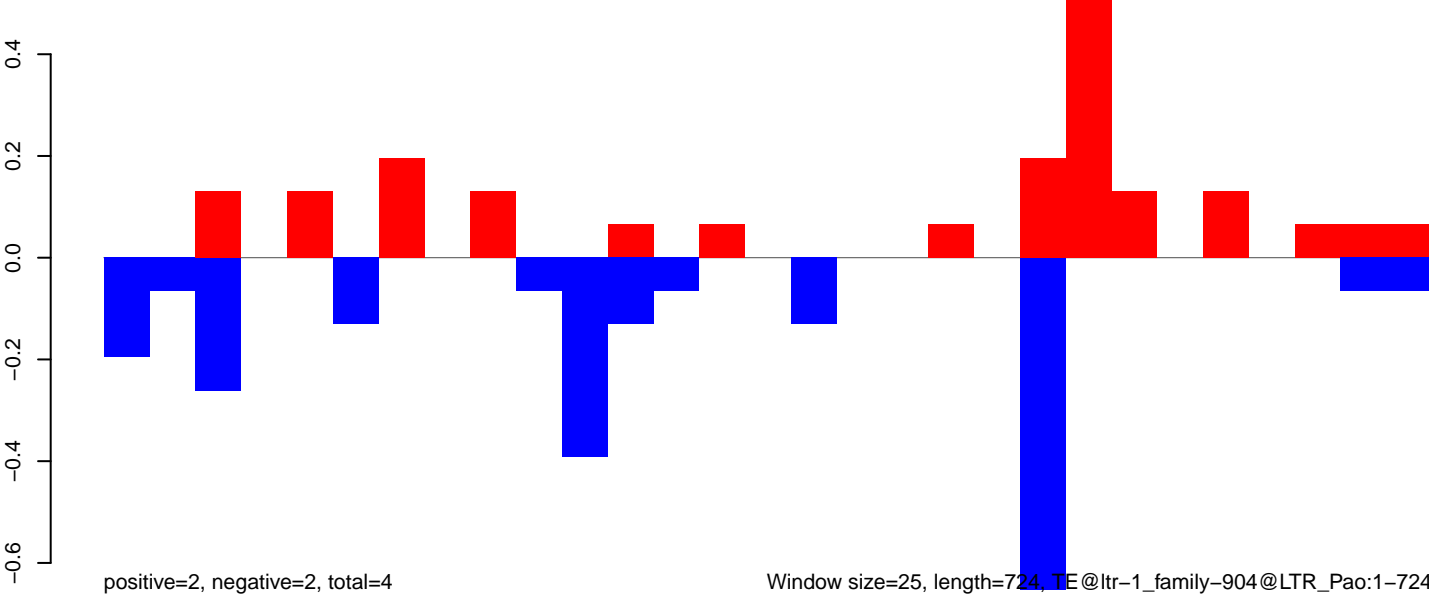
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



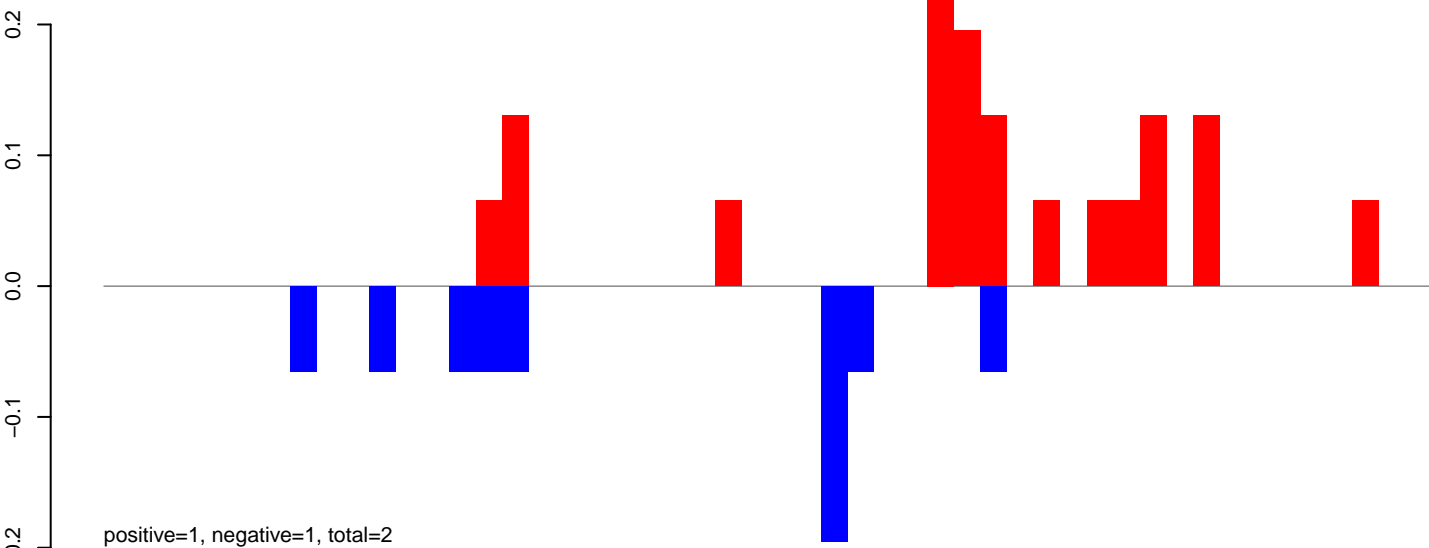
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



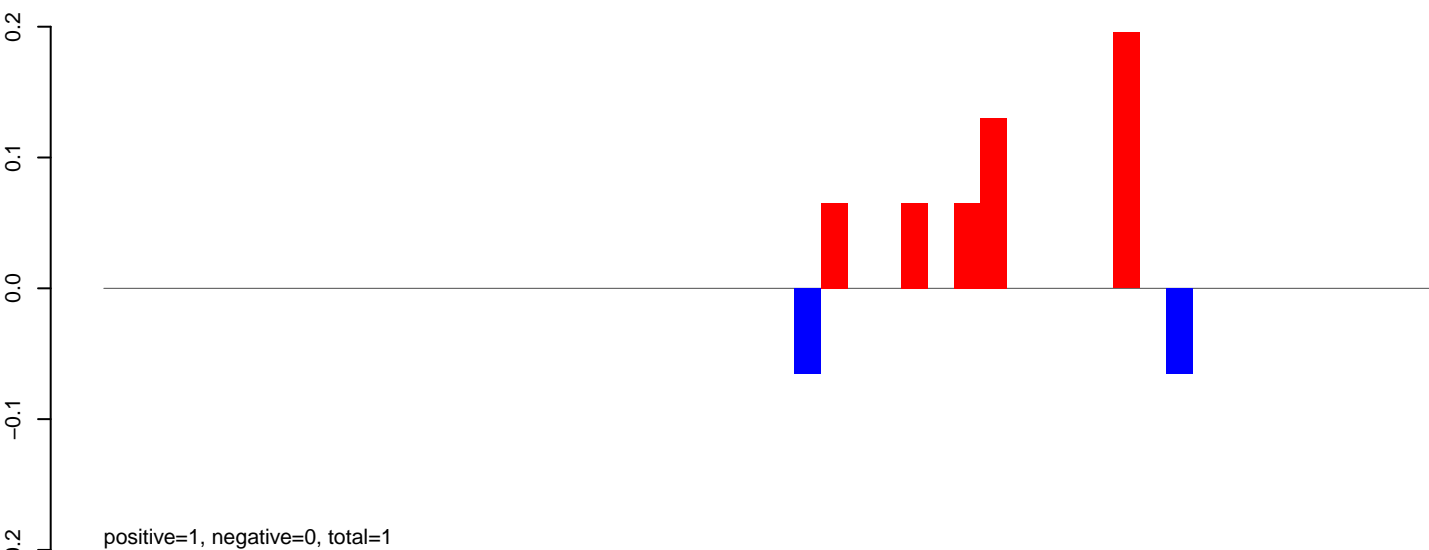
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



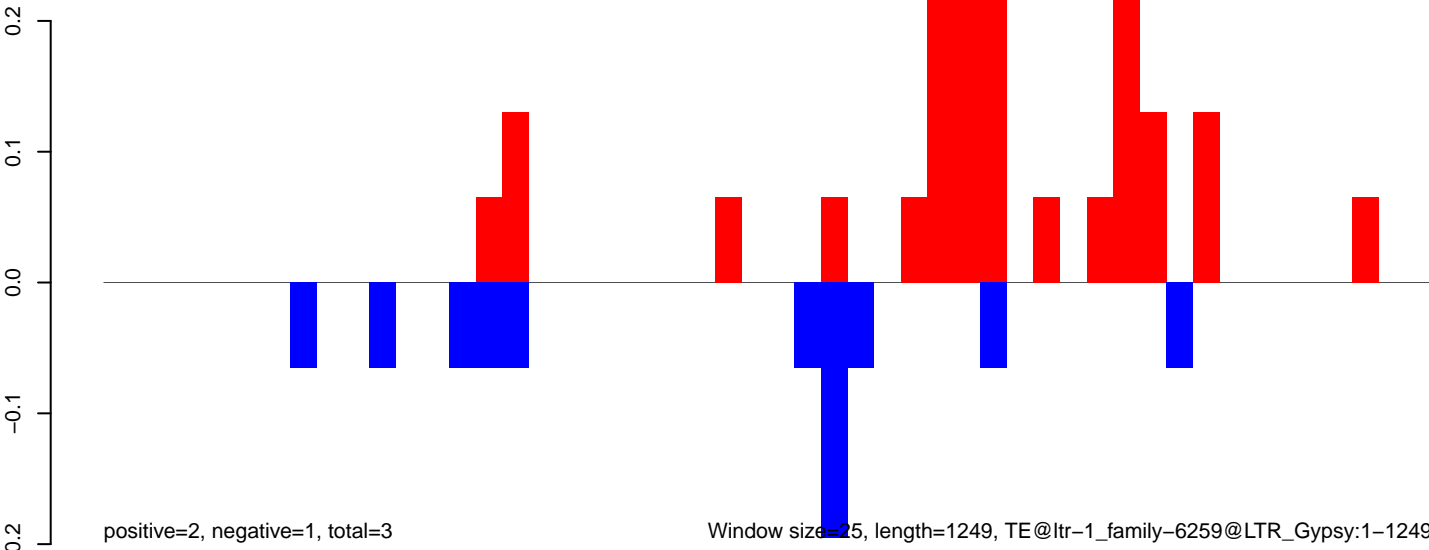
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**

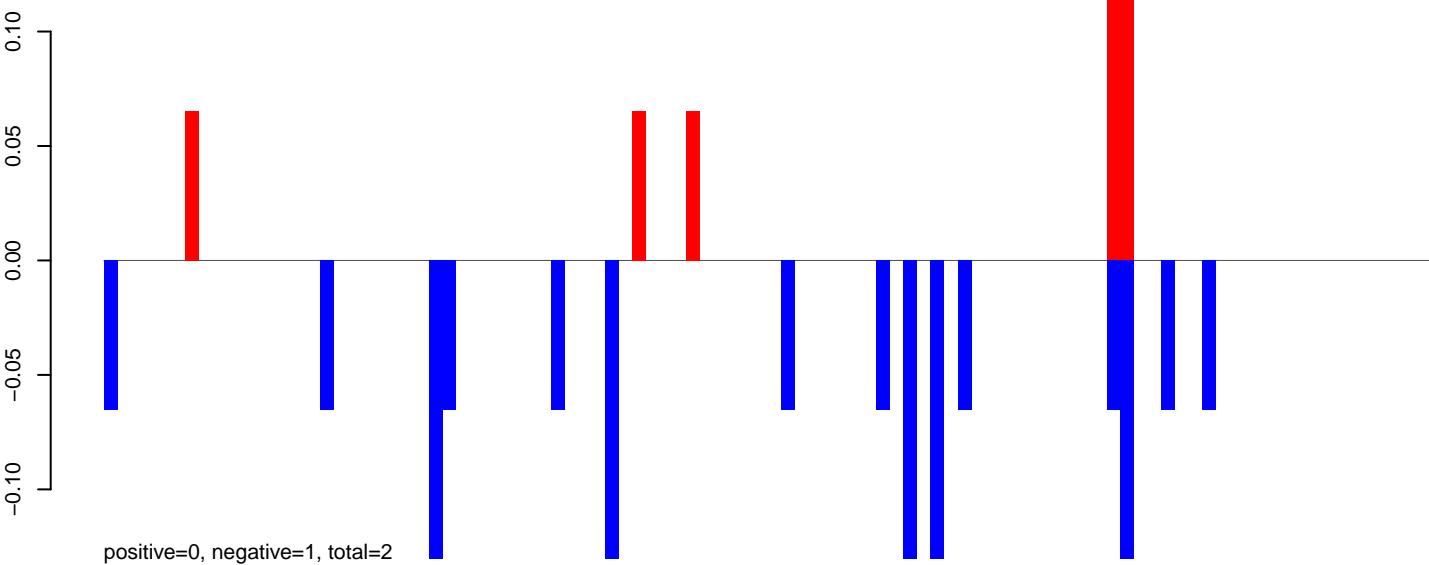


**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**

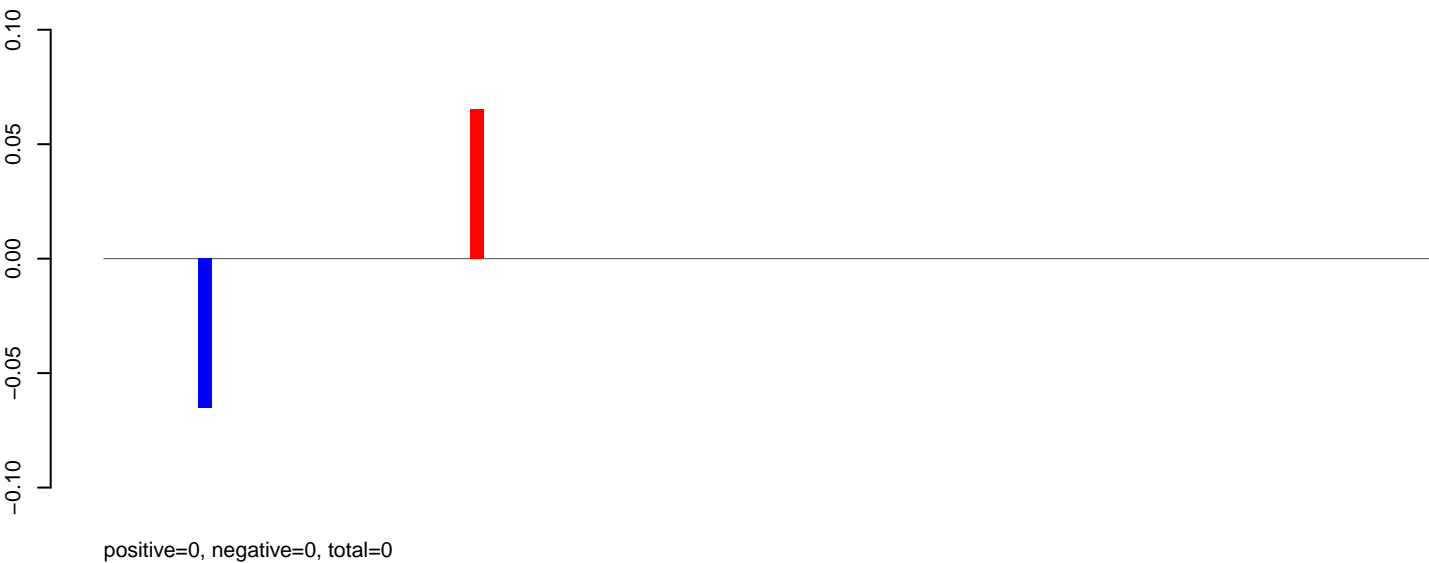


Window size=25, length=1249, TE@ltr-1\_family-6259@LTR\_Gypsy:1-1249

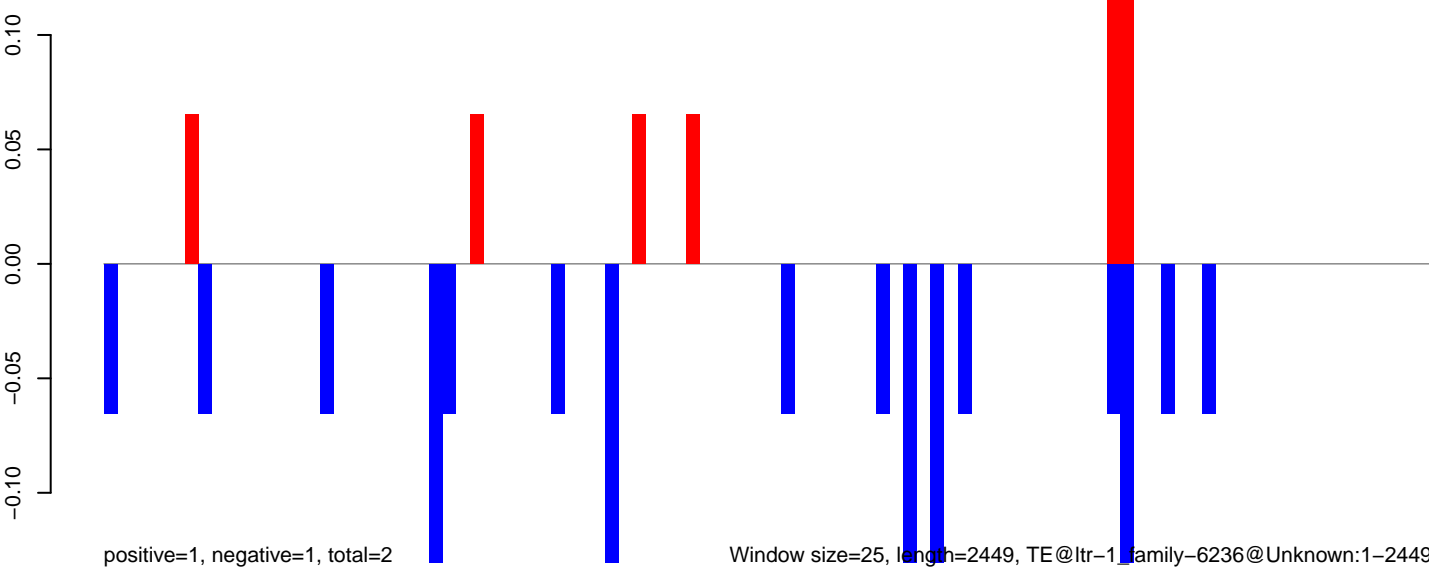
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



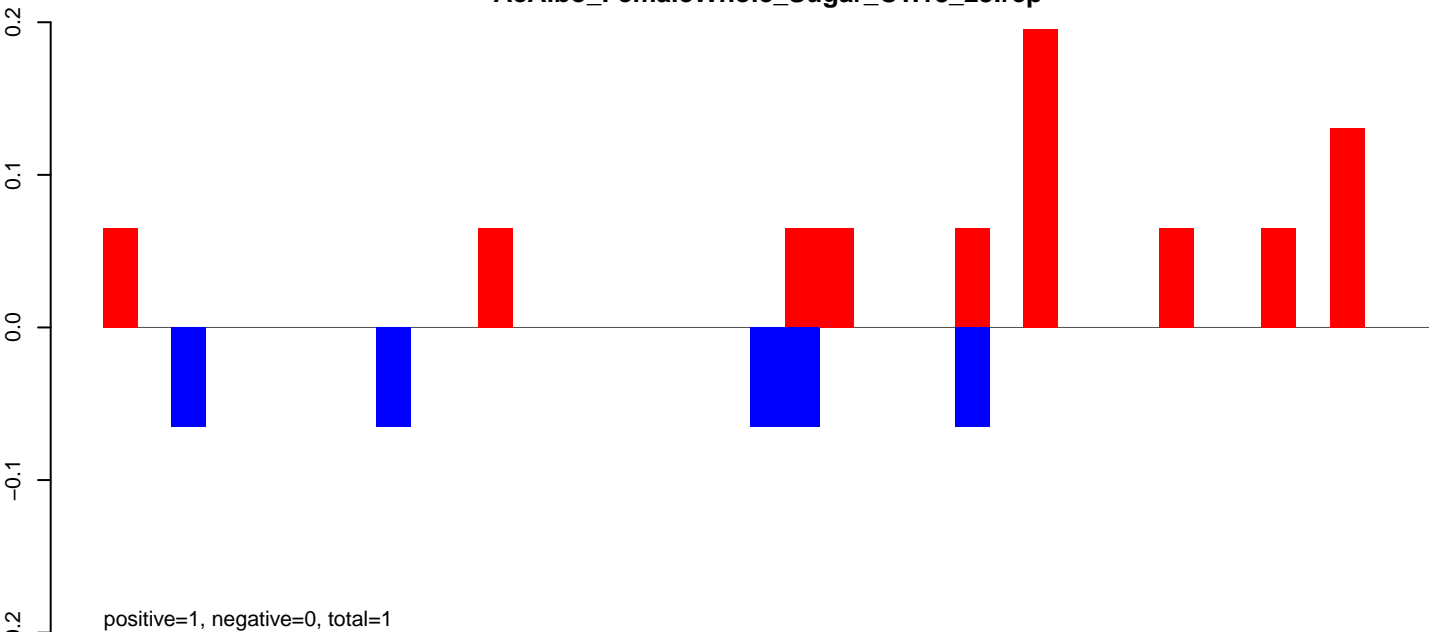
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



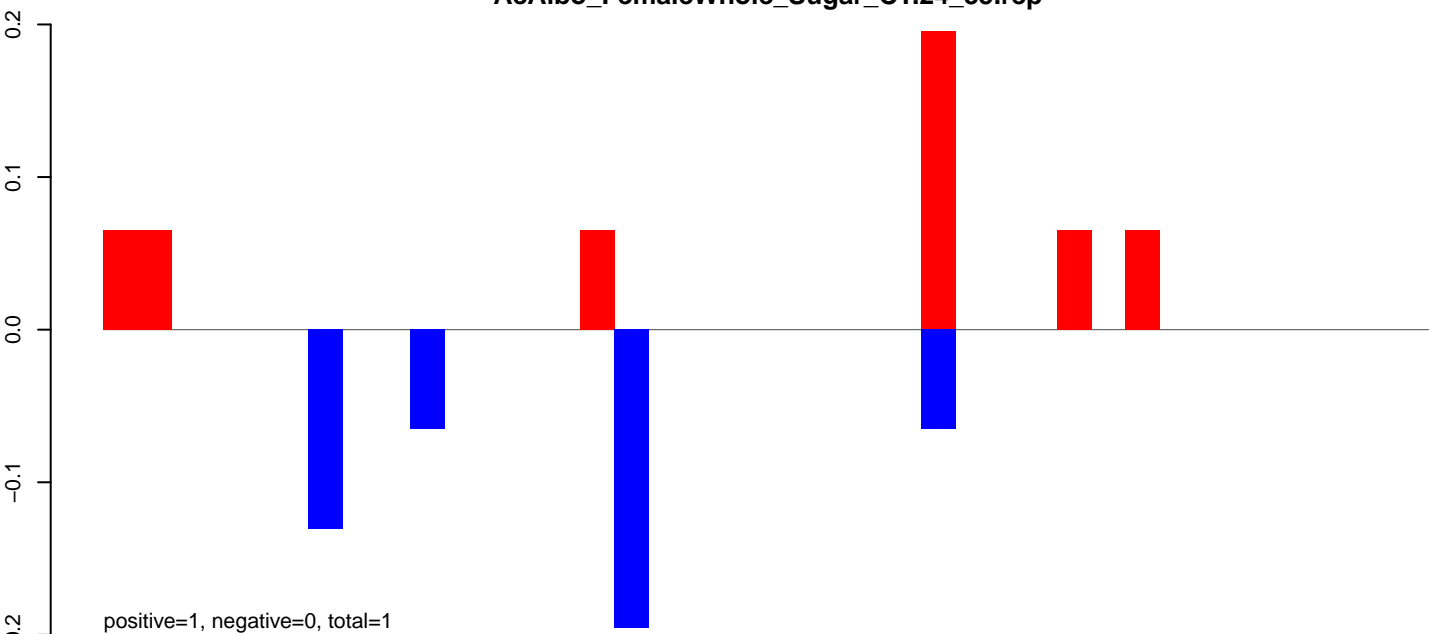
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



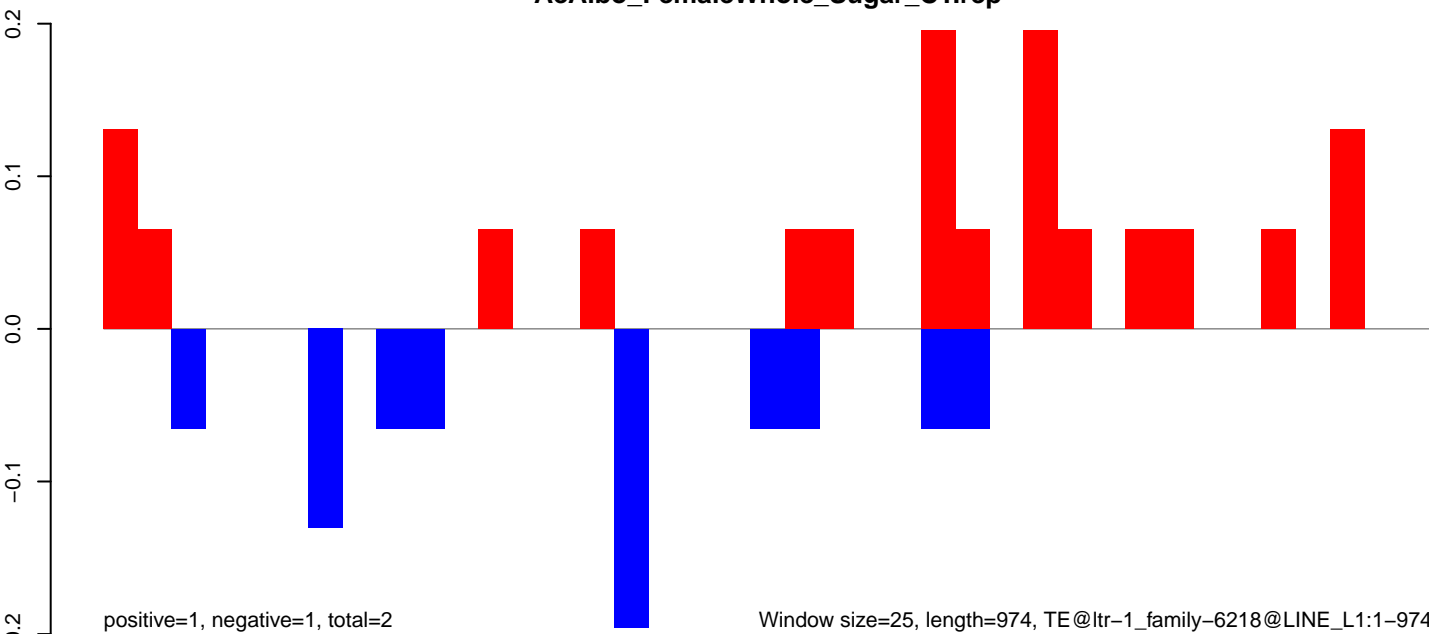
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**

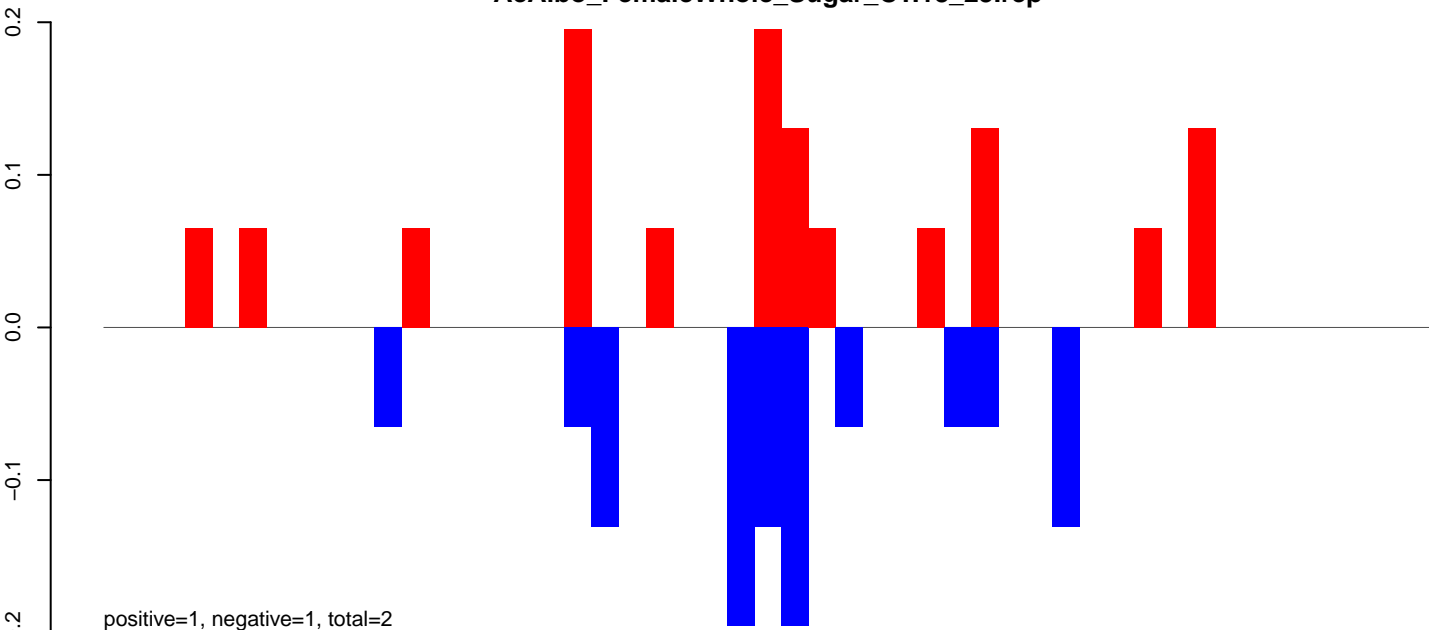


**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**

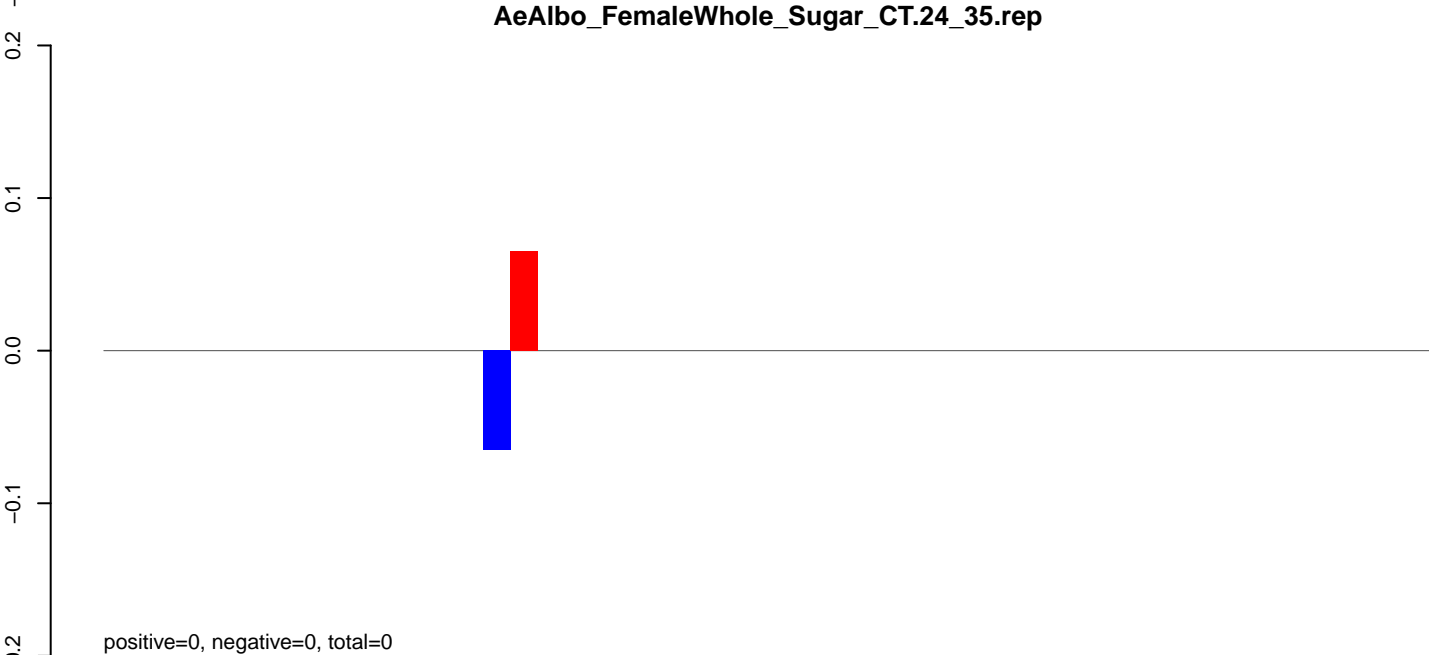


Window size=25, length=974, TE@ltr-1\_family-6218@LINE\_L1:1-974

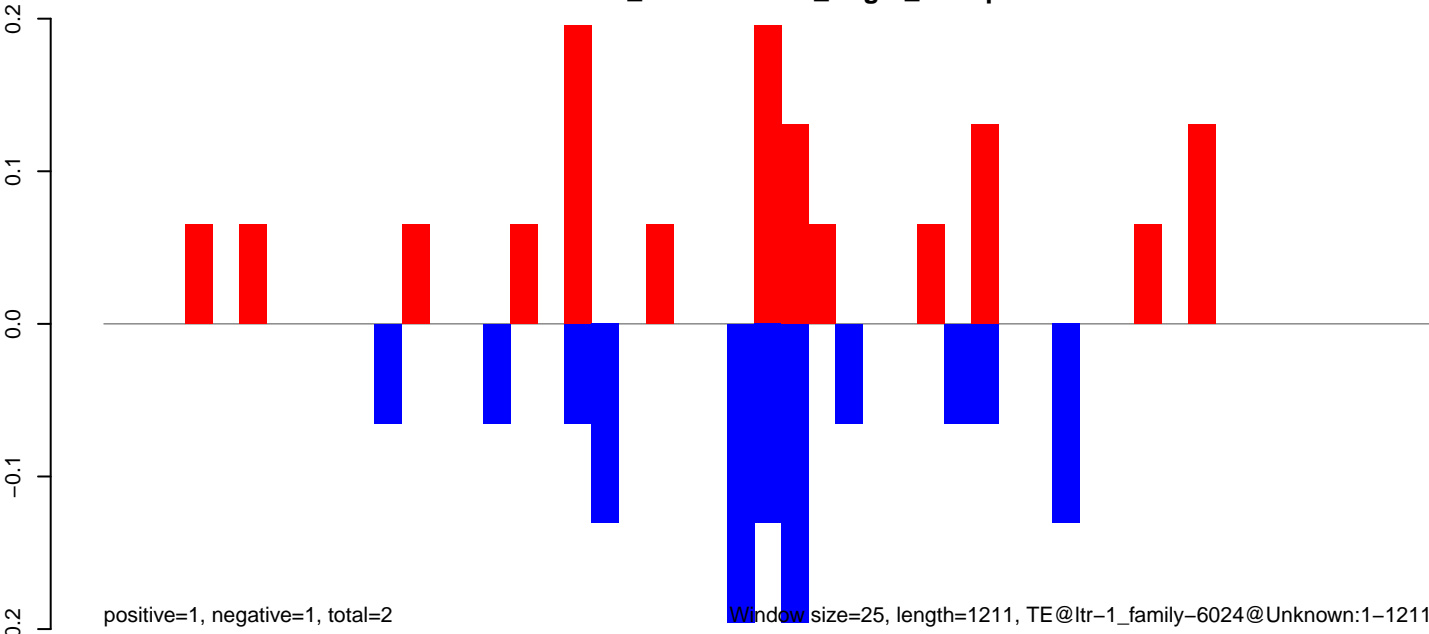
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**

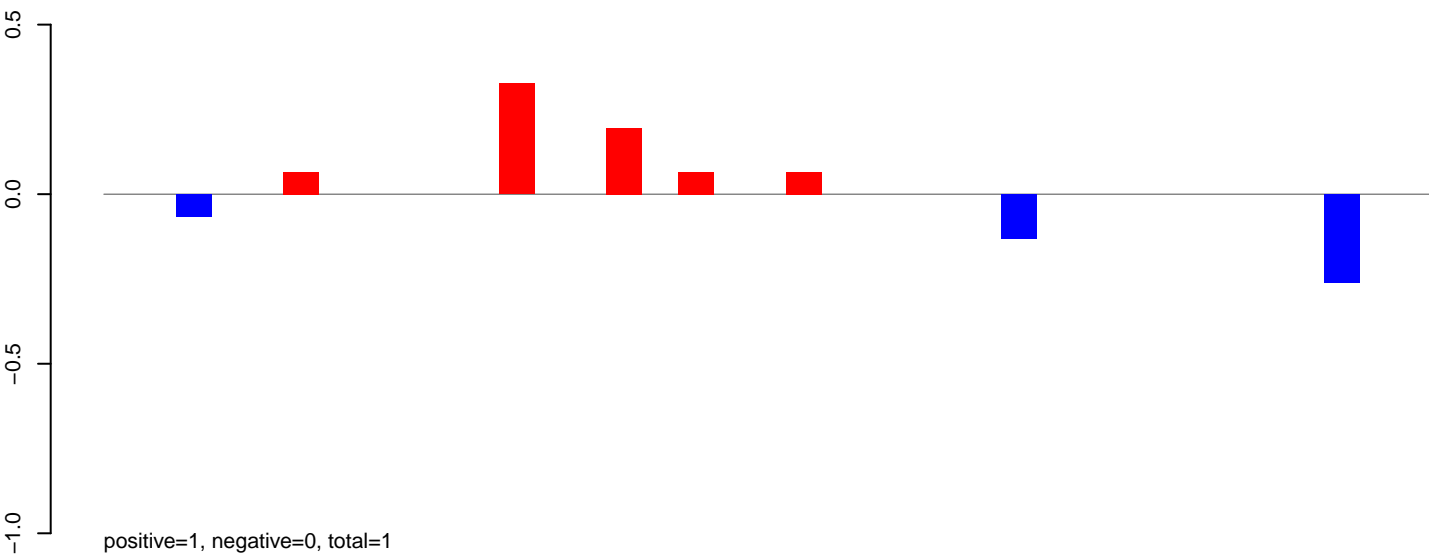


**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**

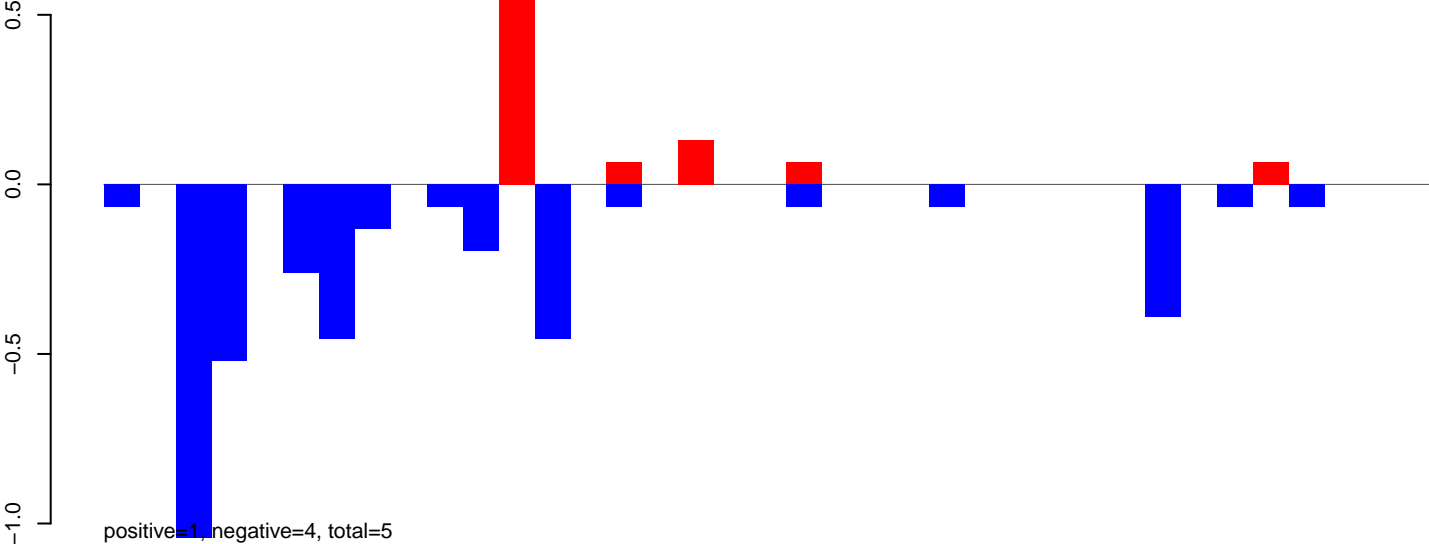


Window size=25, length=1211, TE@ltr-1\_family-6024@Unknown:1-1211

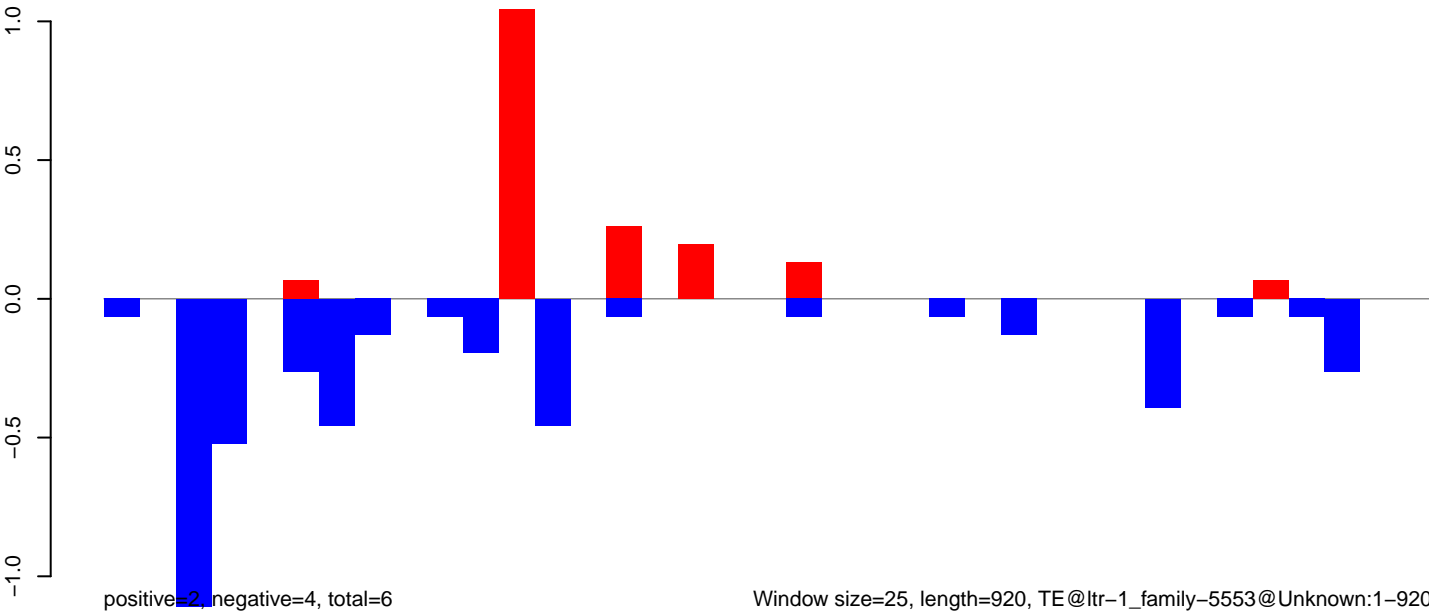
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep

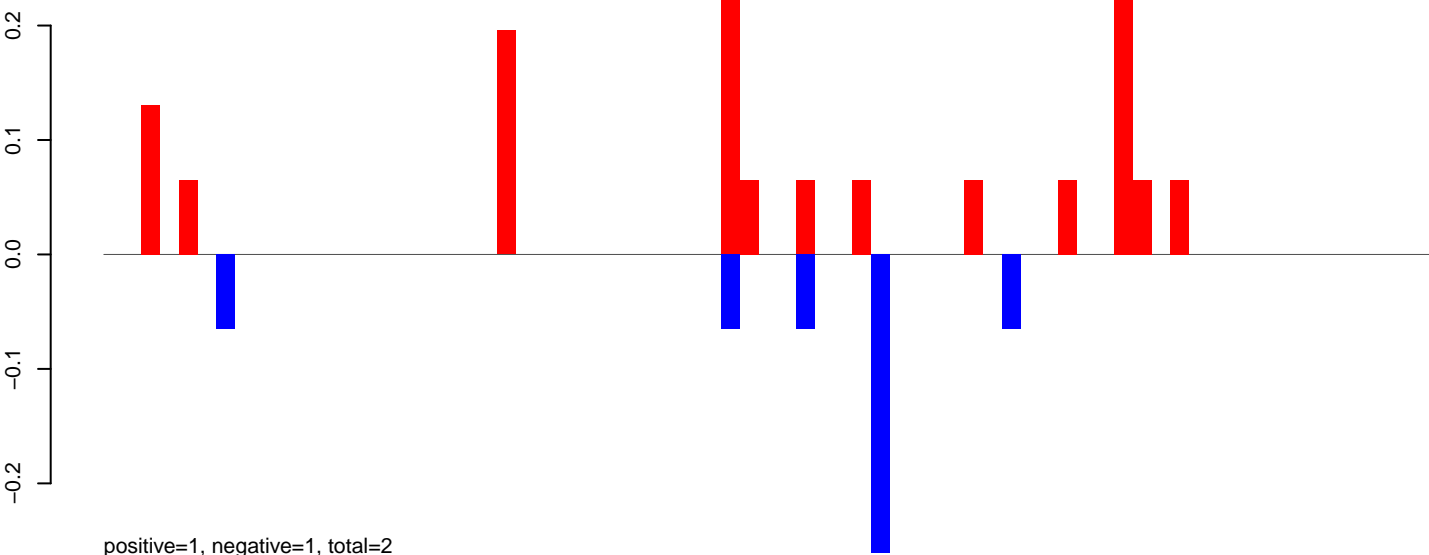


AeAlbo\_FemaleWhole\_Sugar\_CT.rep

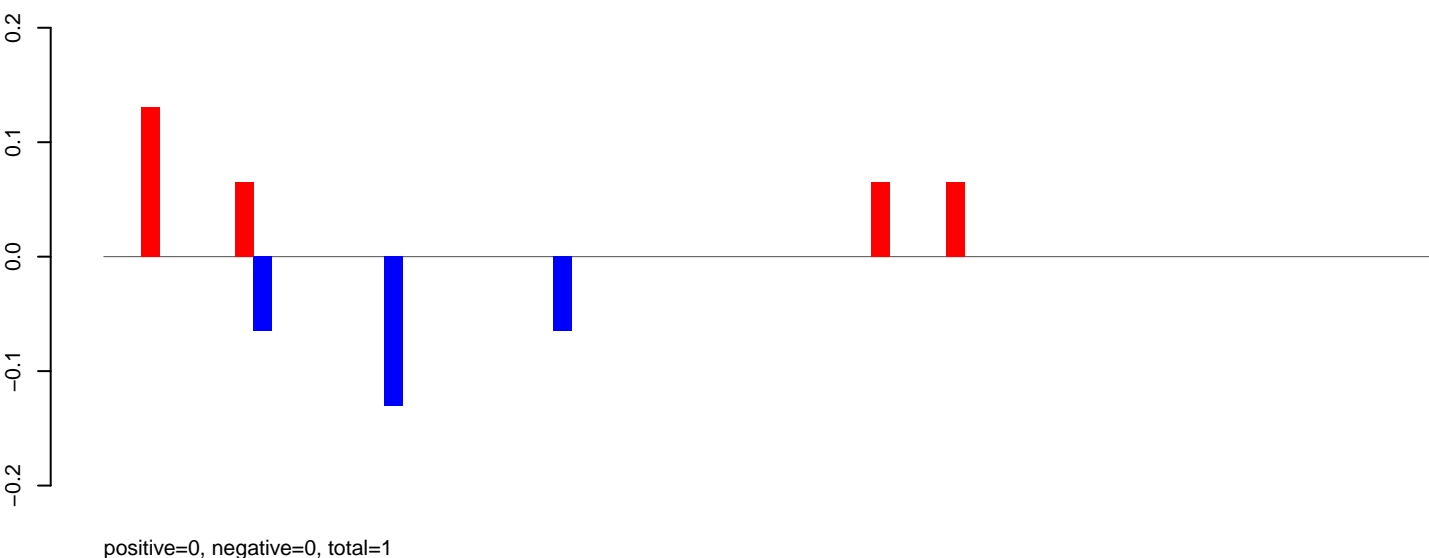


Window size=25, length=920, TE@ltr-1\_family-5553@Unknown:1-920

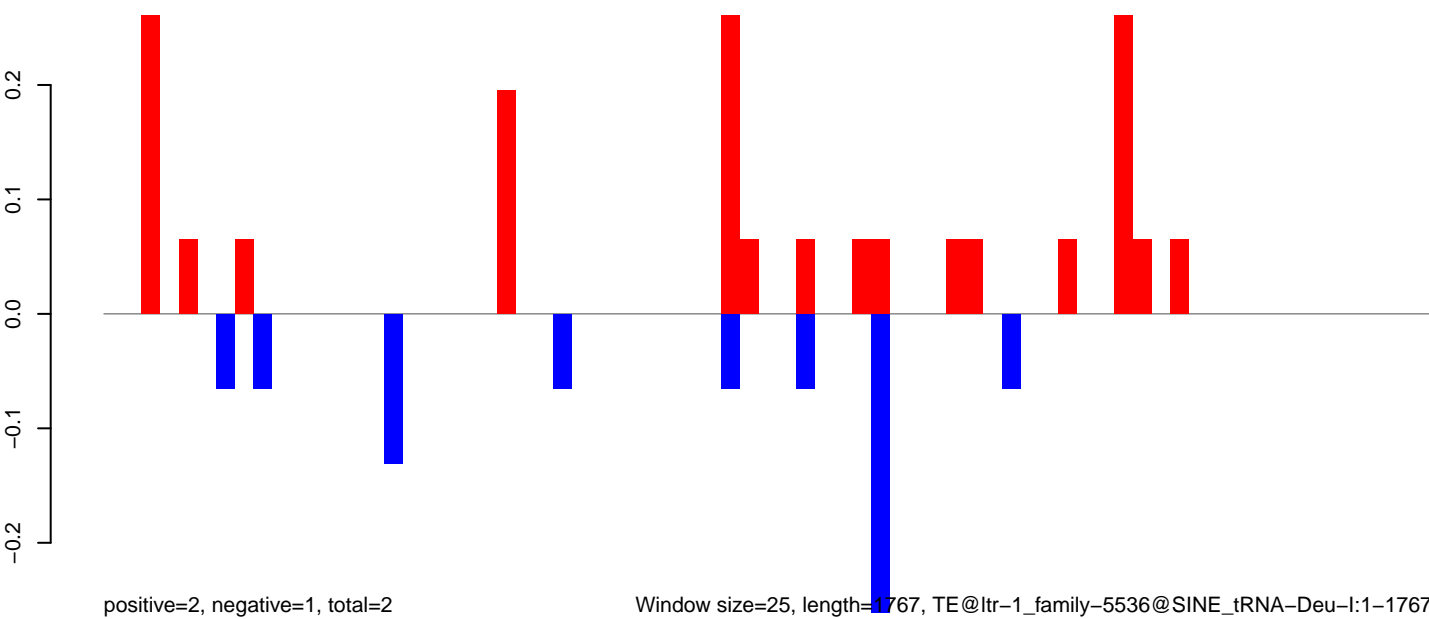
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**

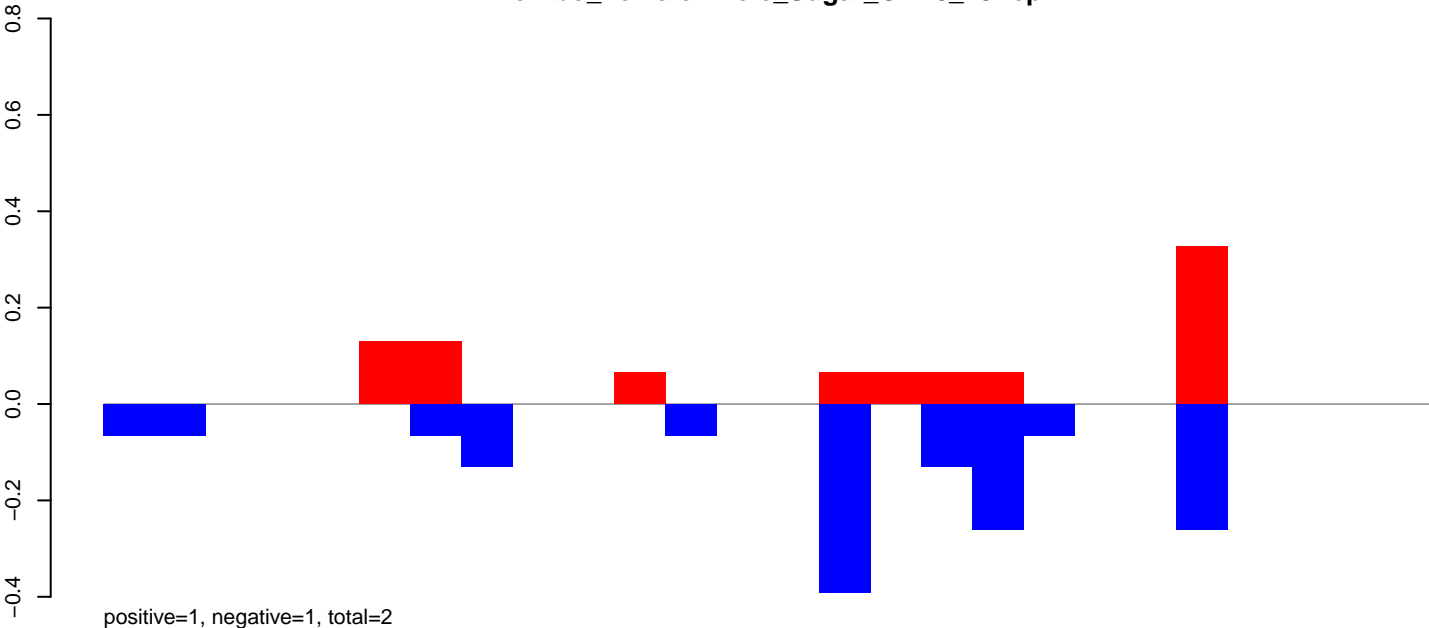


**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**

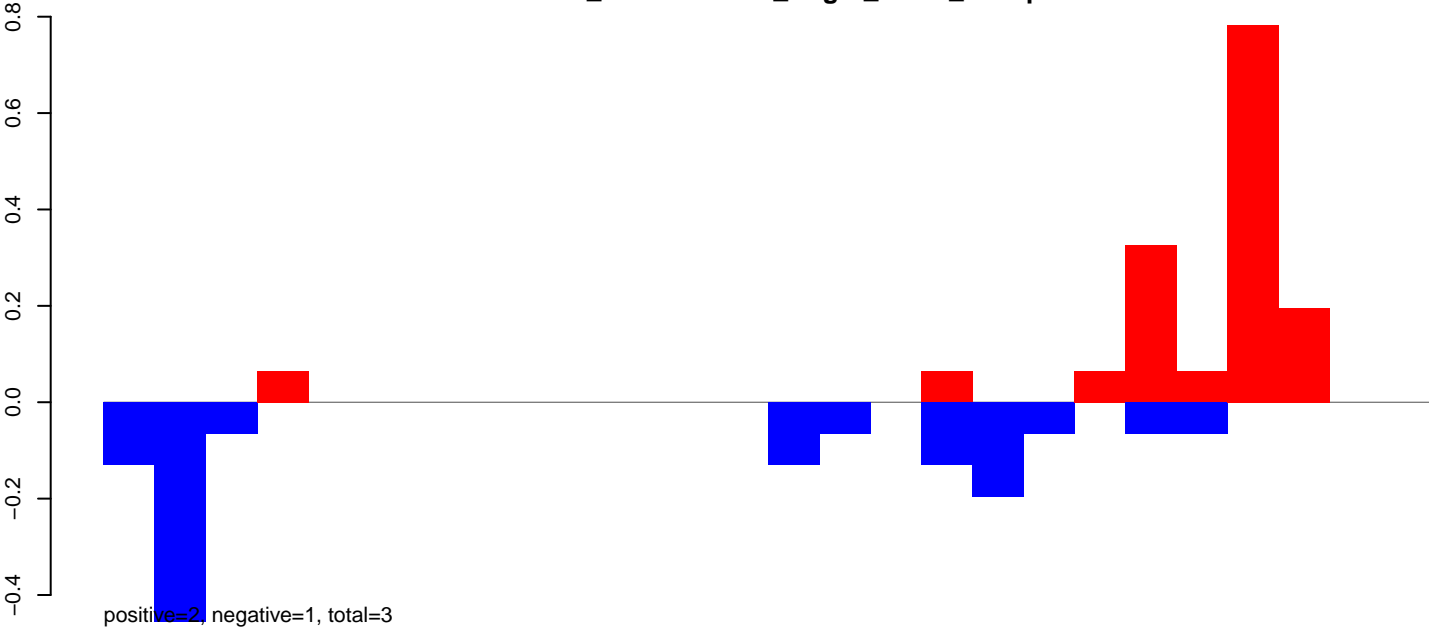




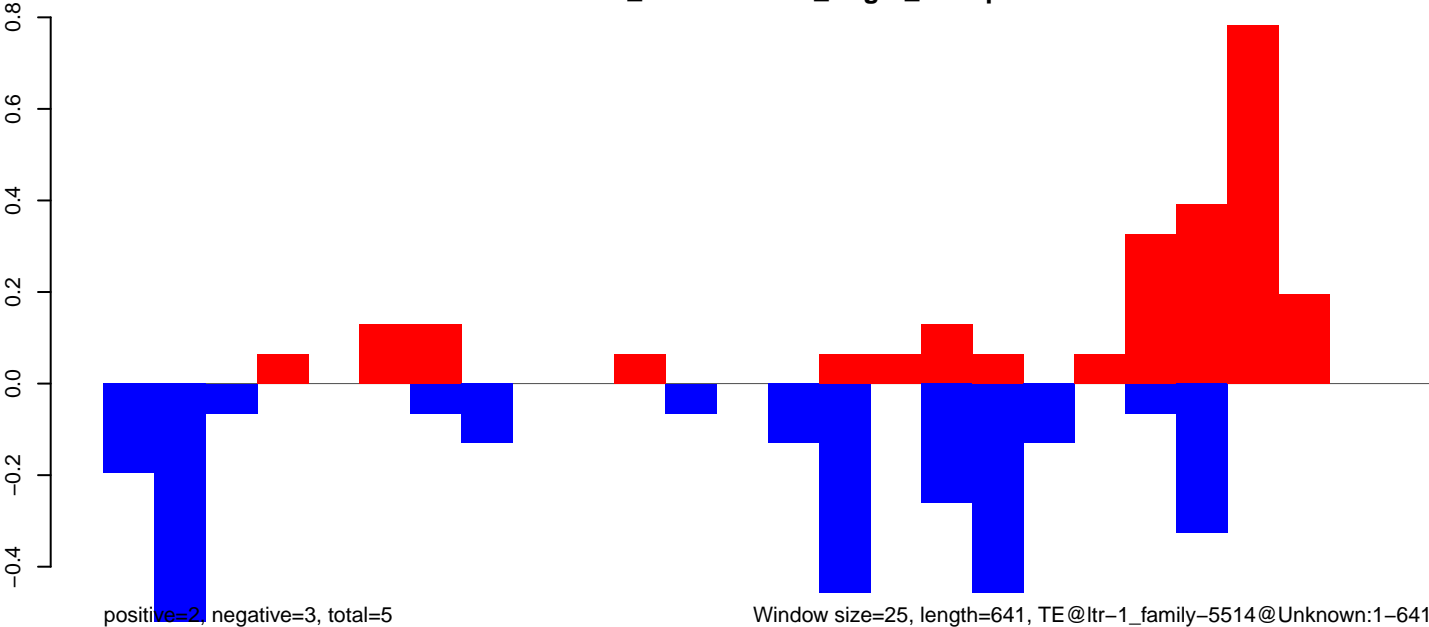
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



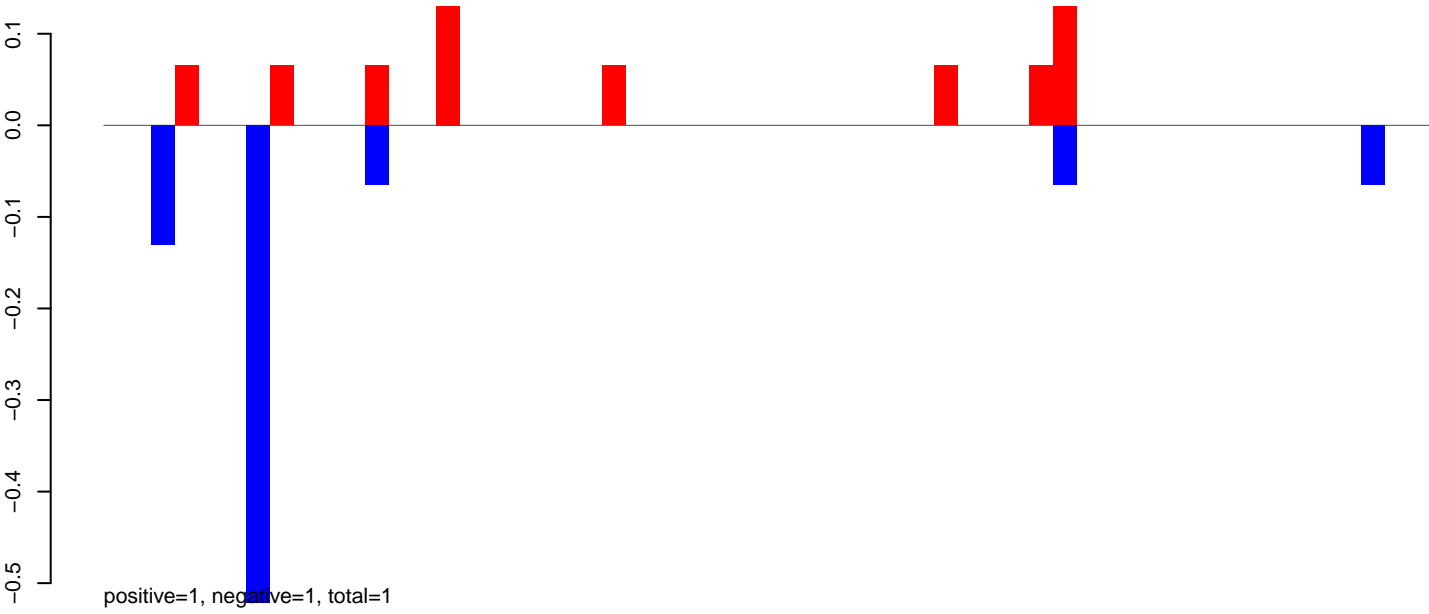
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



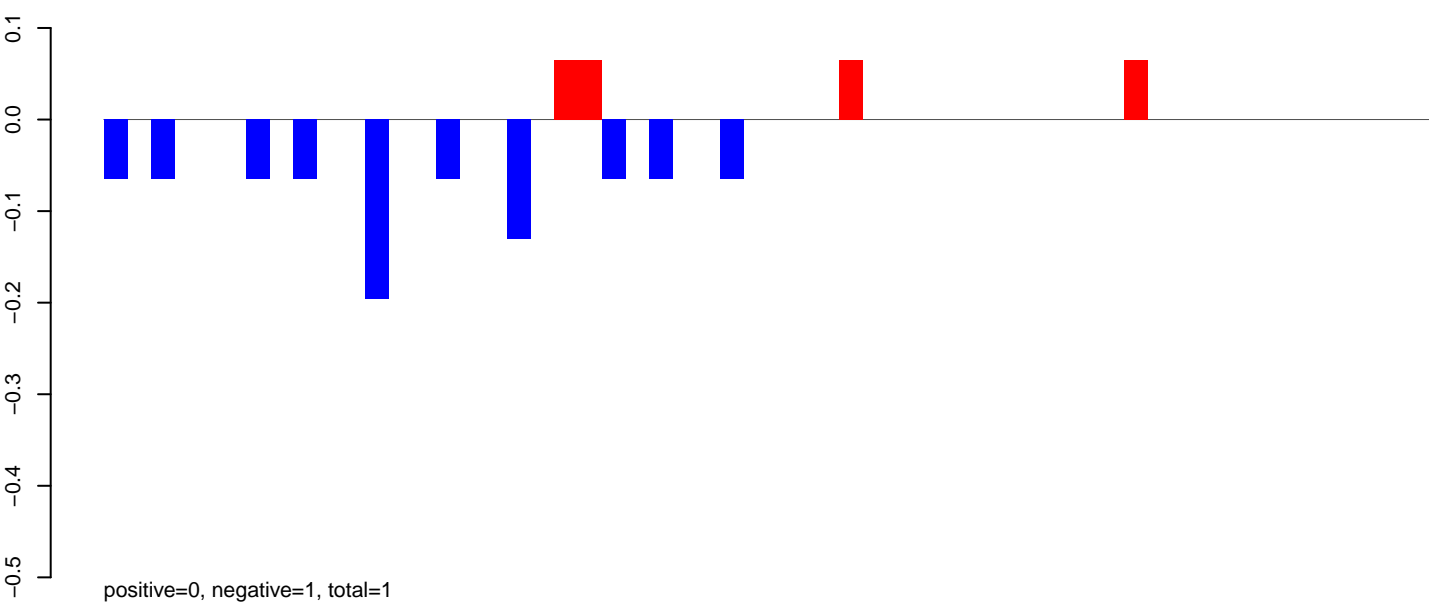
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



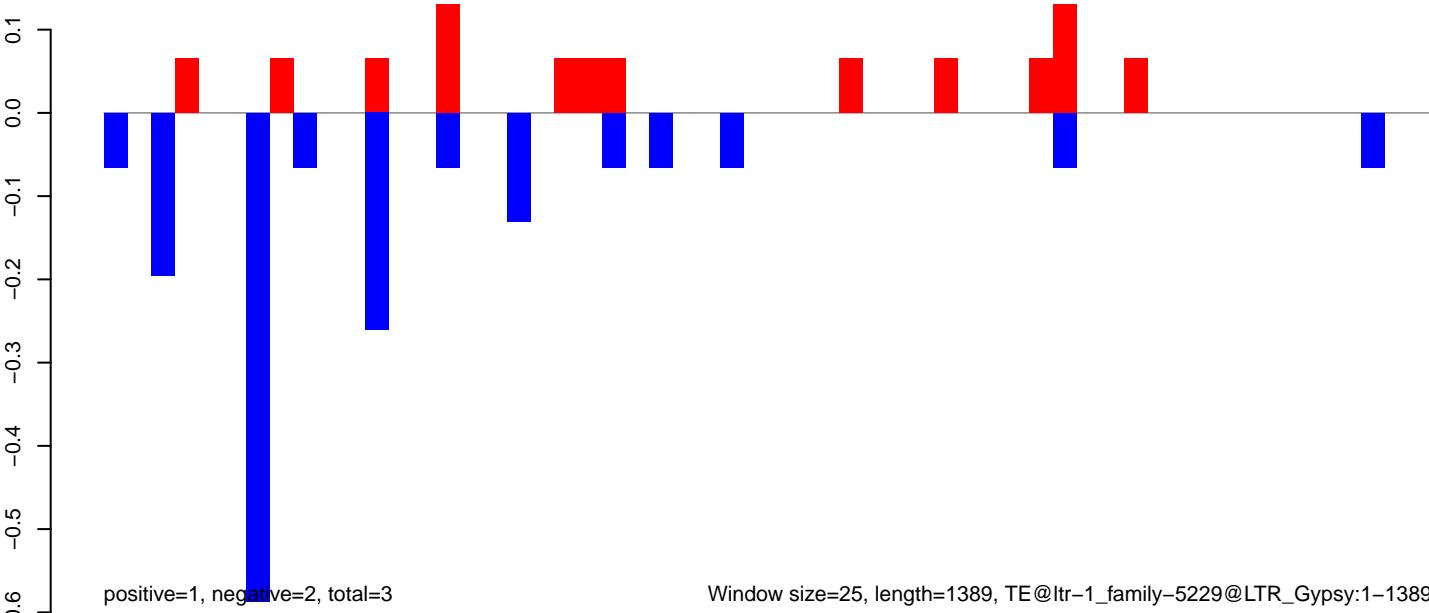
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



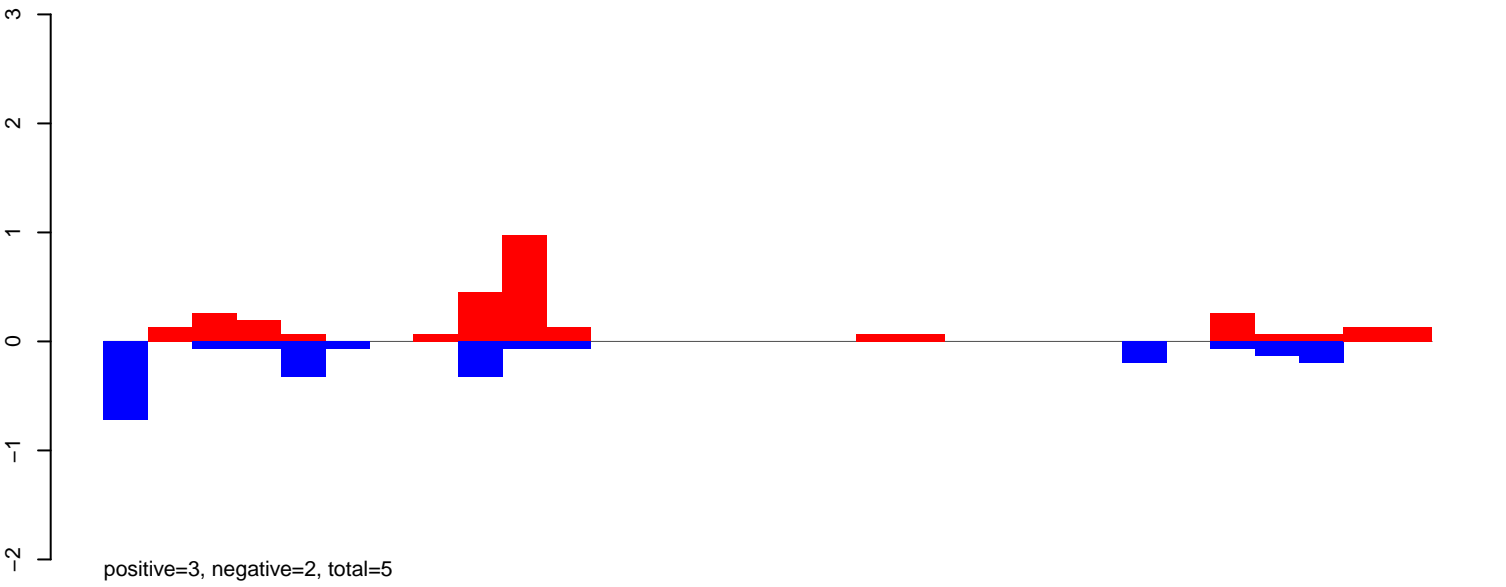
**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**



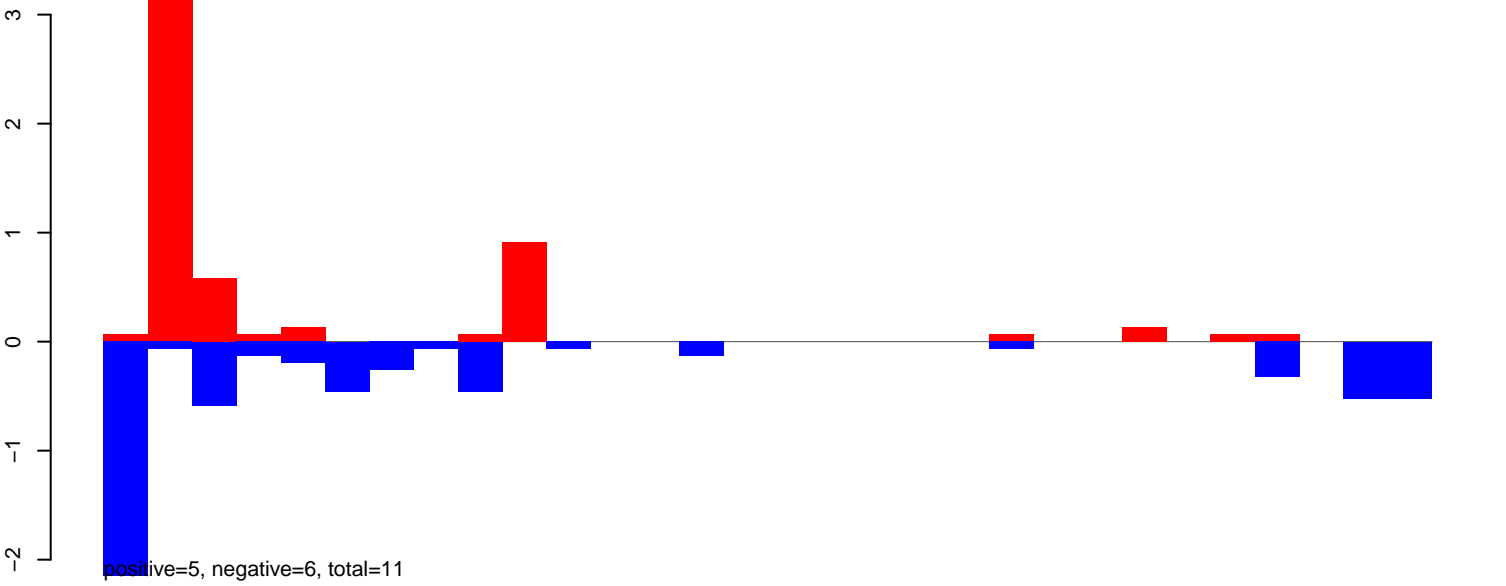
**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**



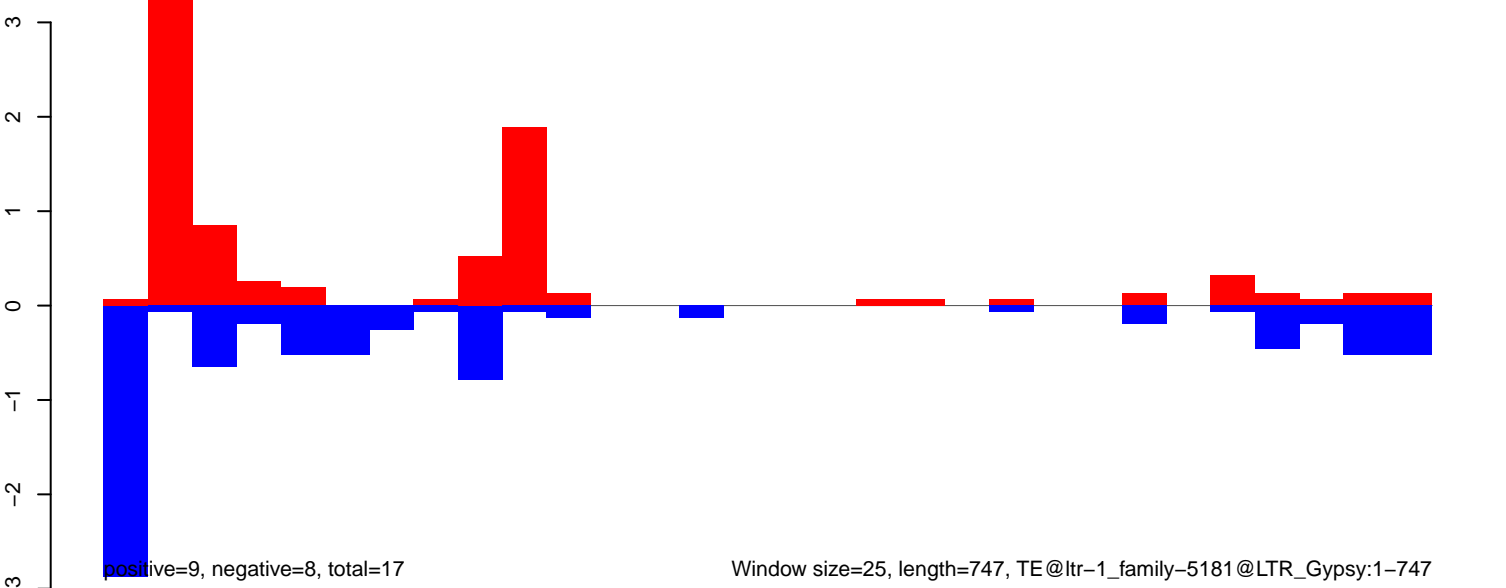
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.rep

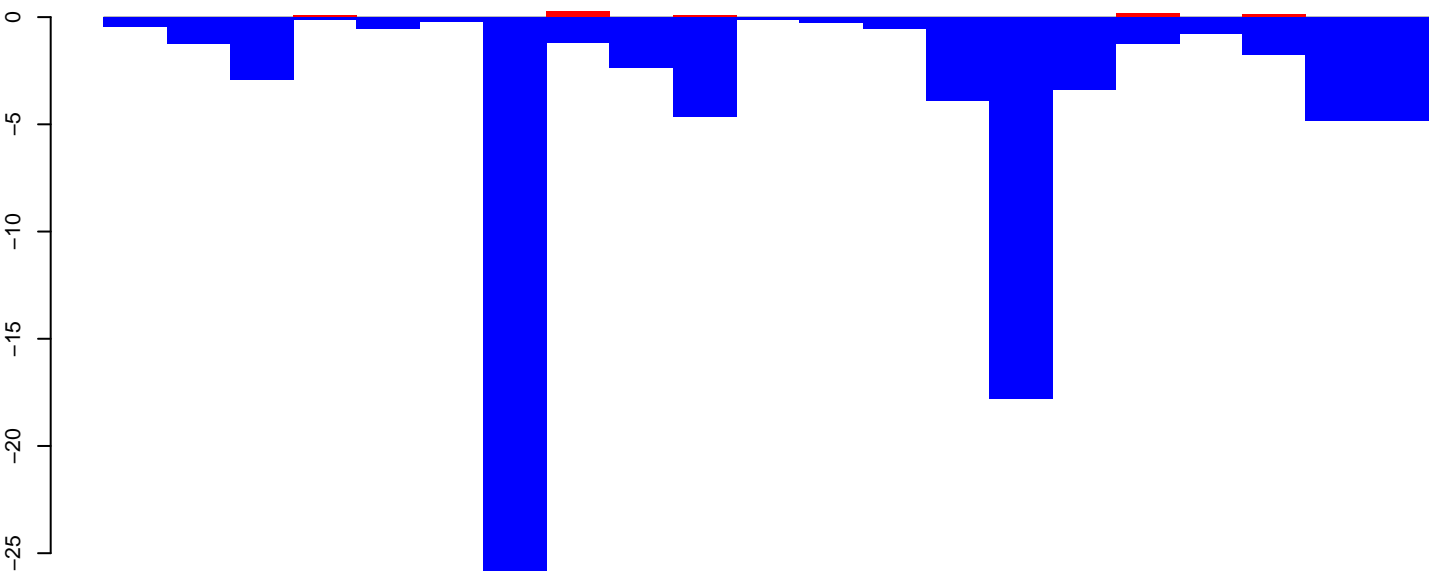


AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



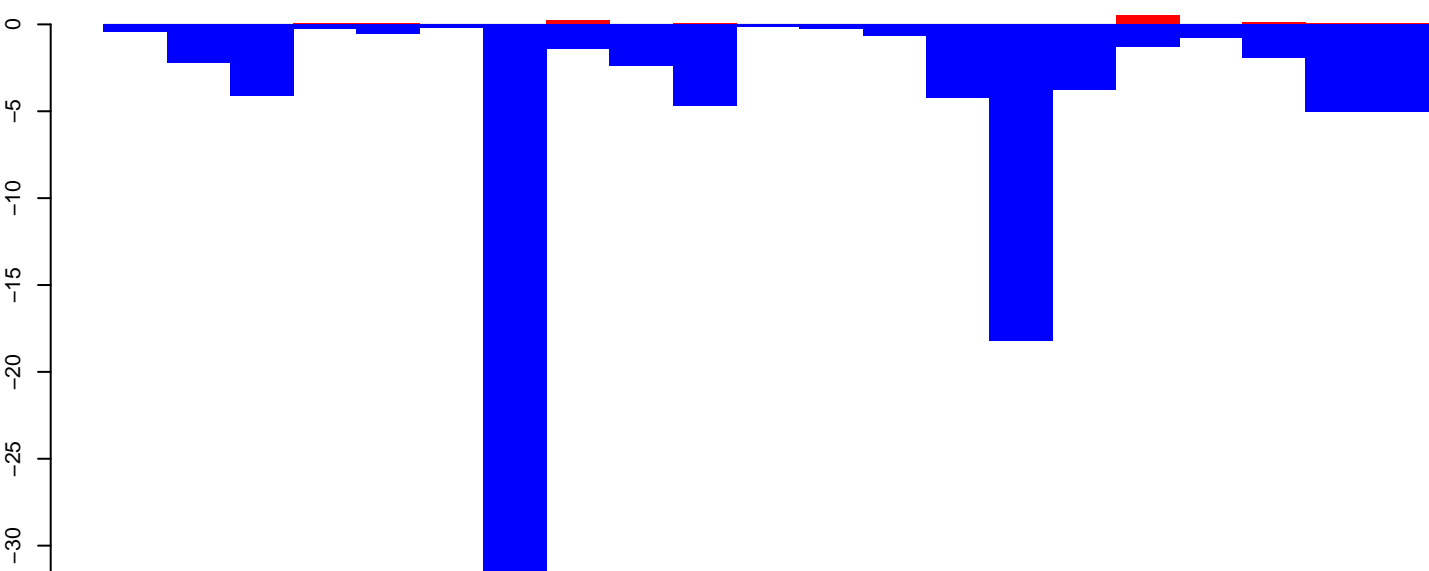
positive=1, negative=11, total=11

AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



positive=1, negative=81, total=81

AeAlbo\_FemaleWhole\_Sugar\_CT.rep



positive=1, negative=91, total=93

Window size=25, length=522, TE@ltr-1\_family-513@Unknown:1-522

100

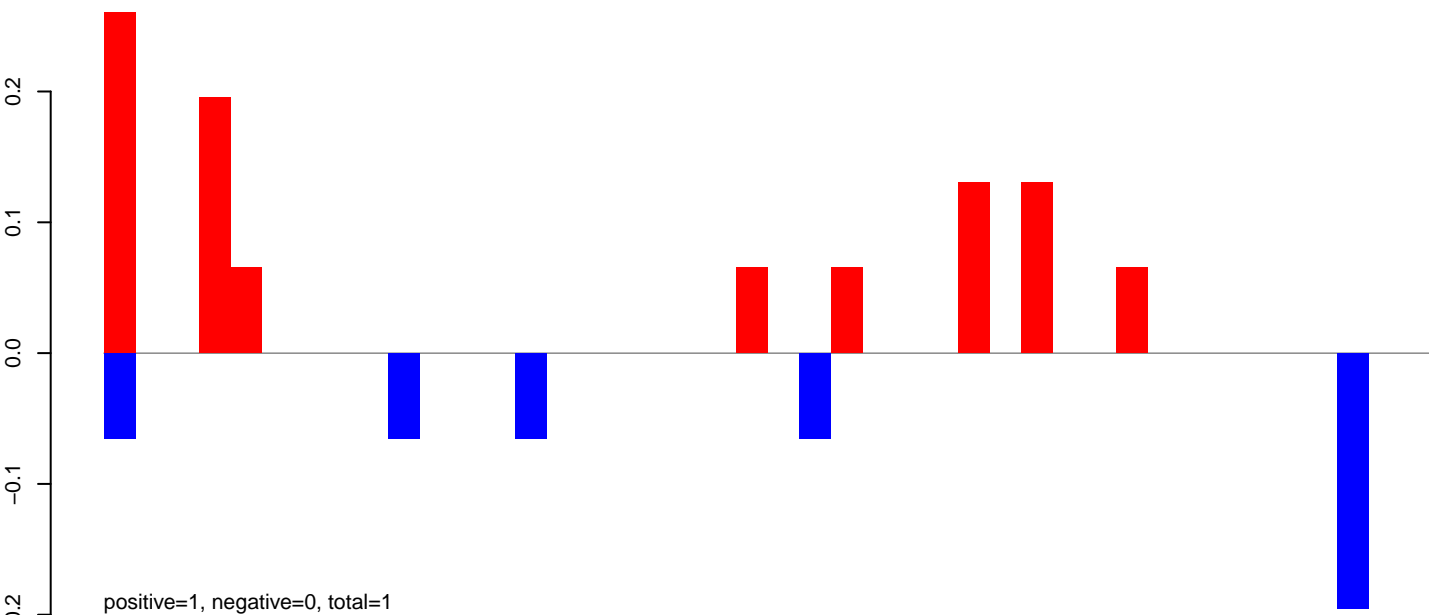
200

300

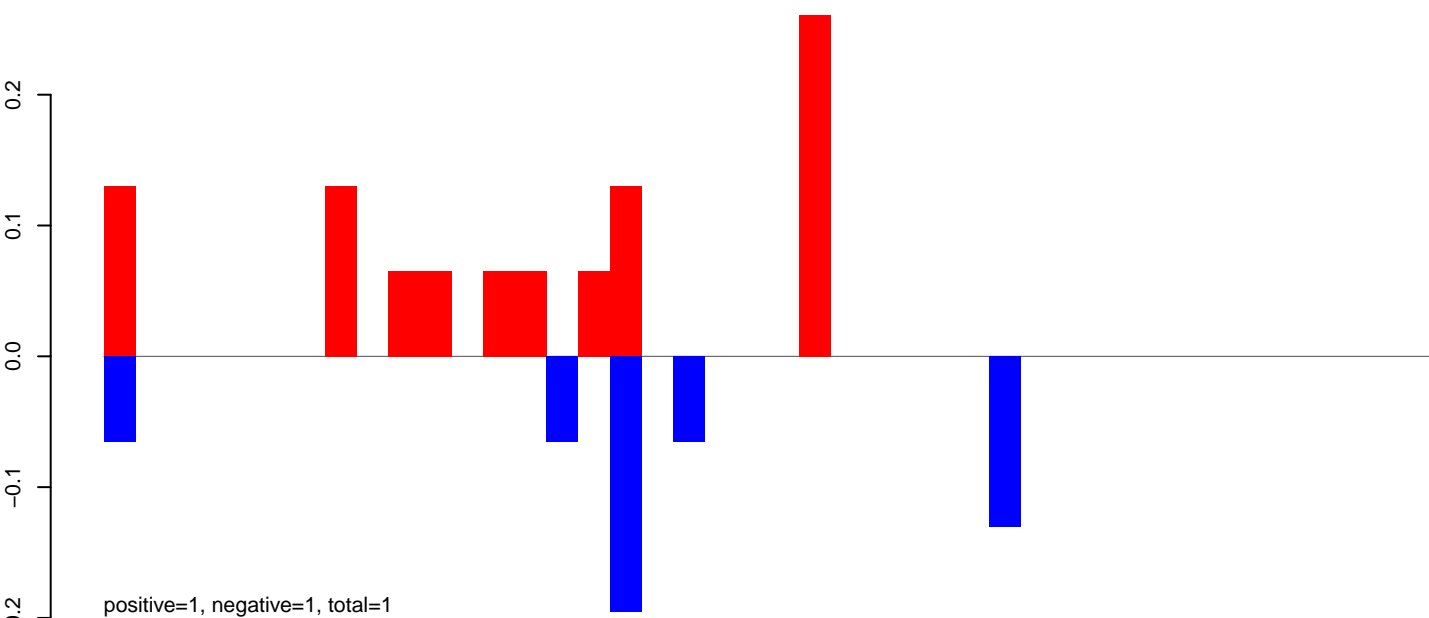
400

500

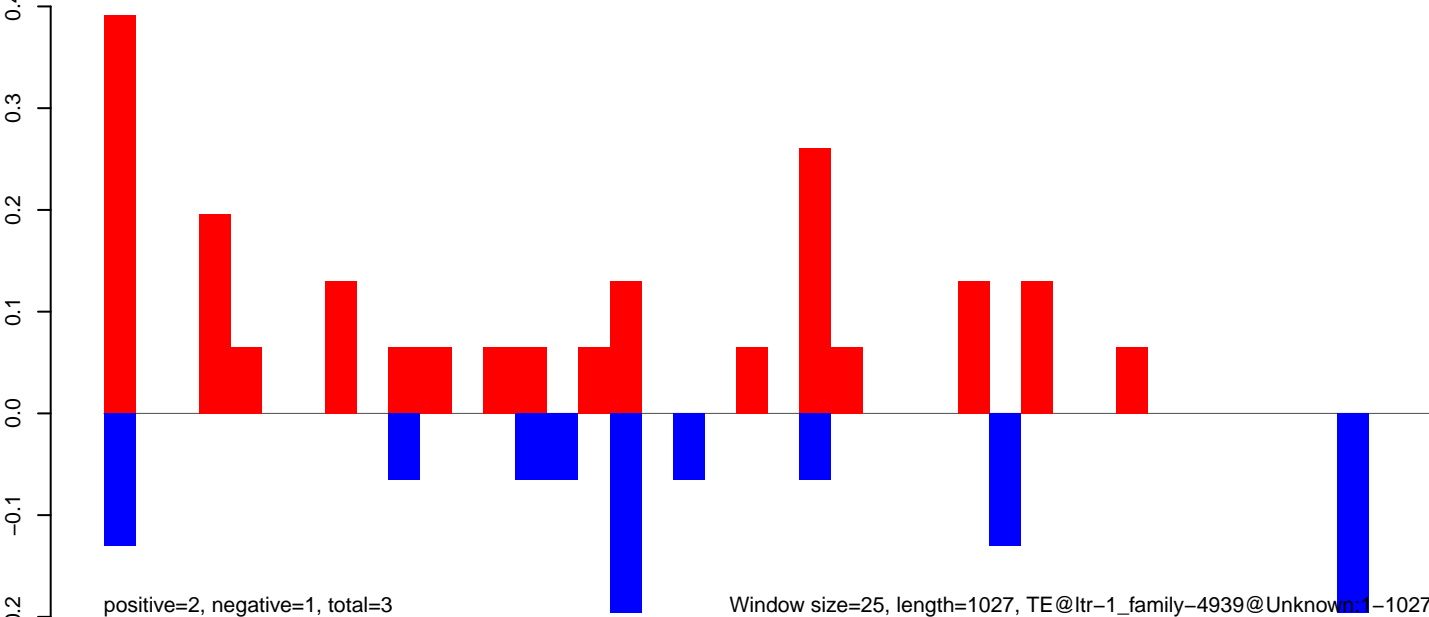
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



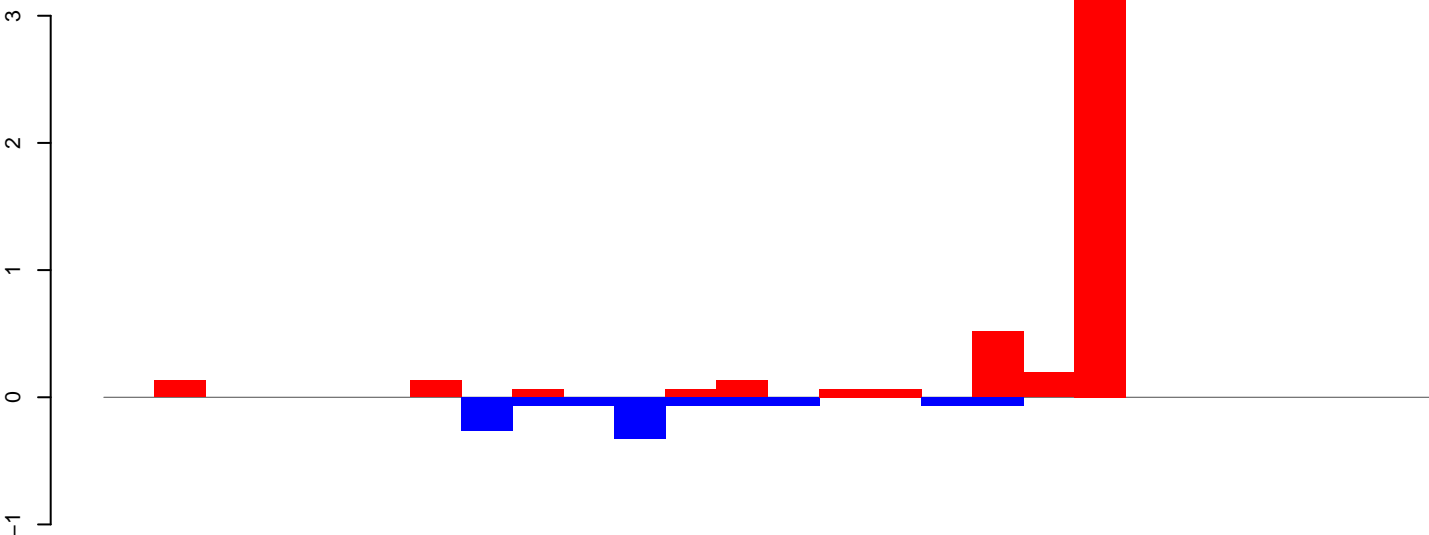
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.rep

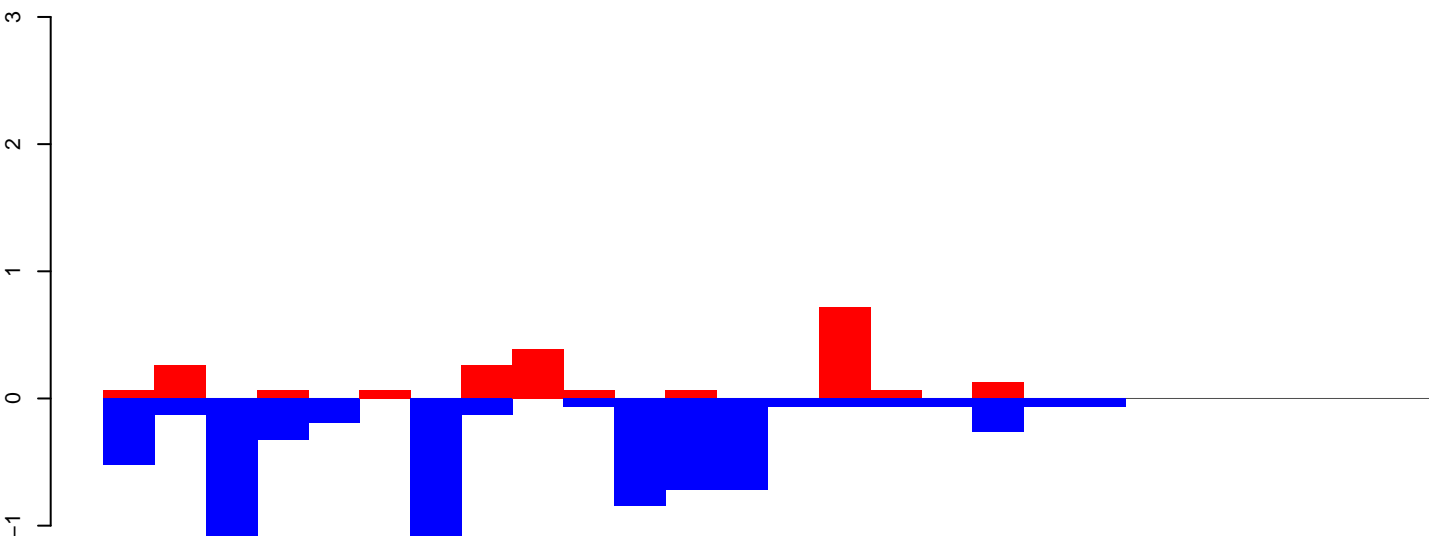


AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



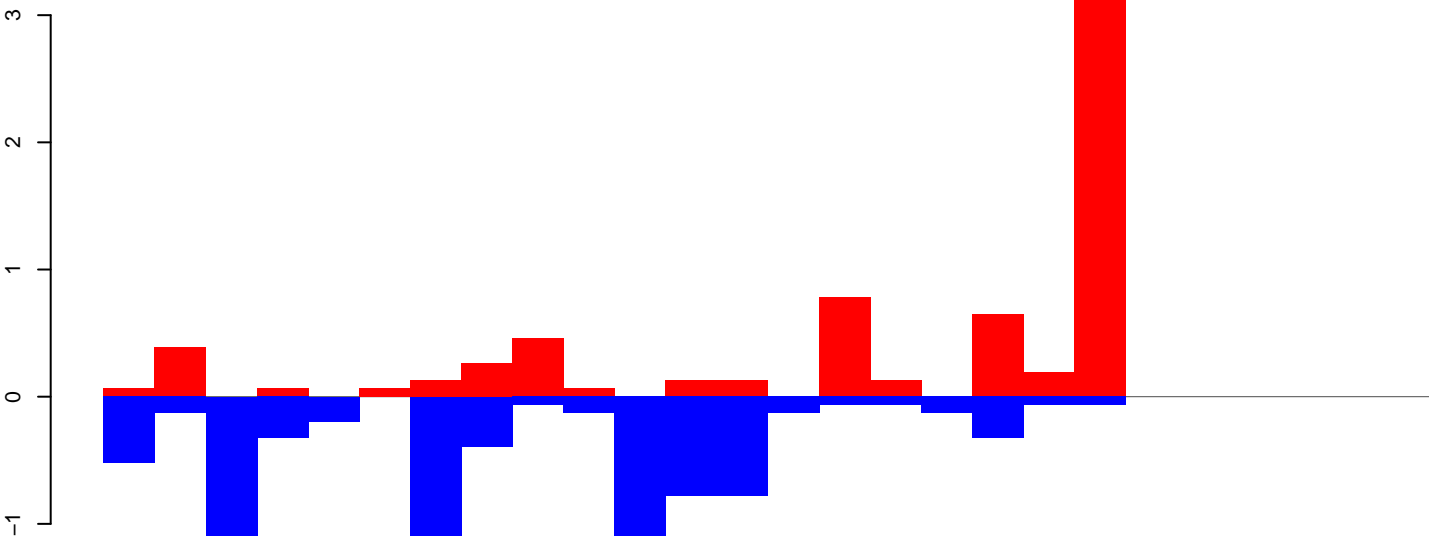
positive=5, negative=1, total=6

AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



positive=2, negative=7, total=9

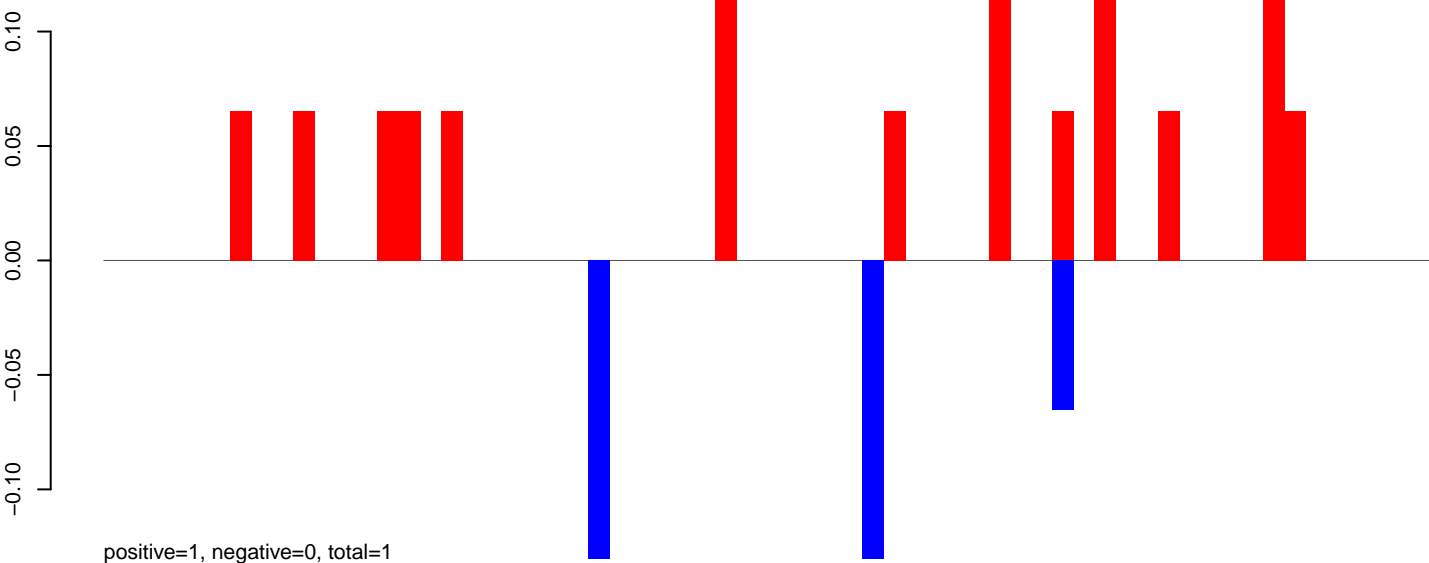
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



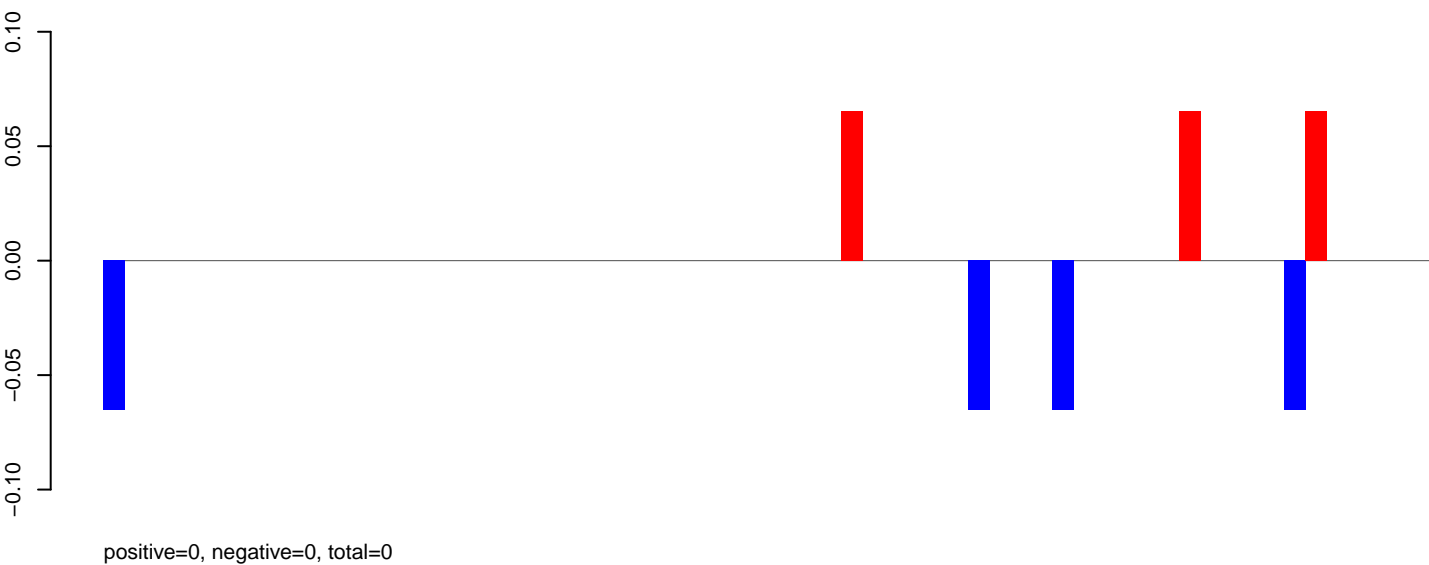
positive=7, negative=8, total=15

Window size=25, length=636, TE@ltr-1\_family-4933@LTR\_Pao:1-636

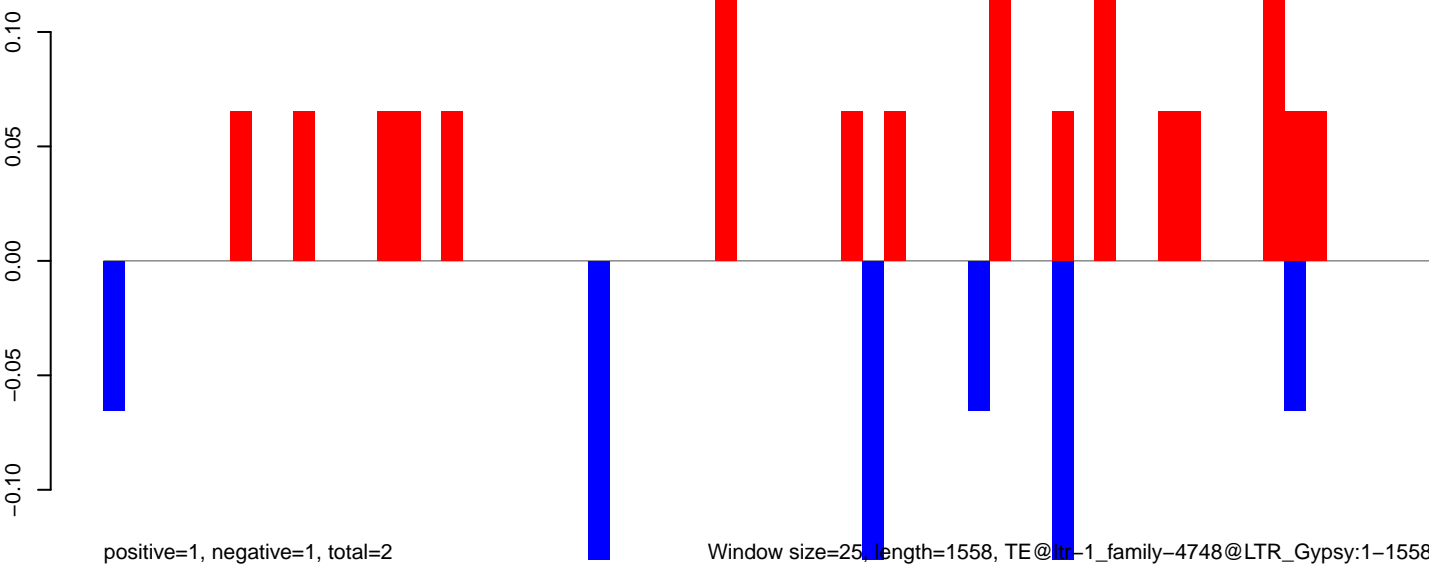
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



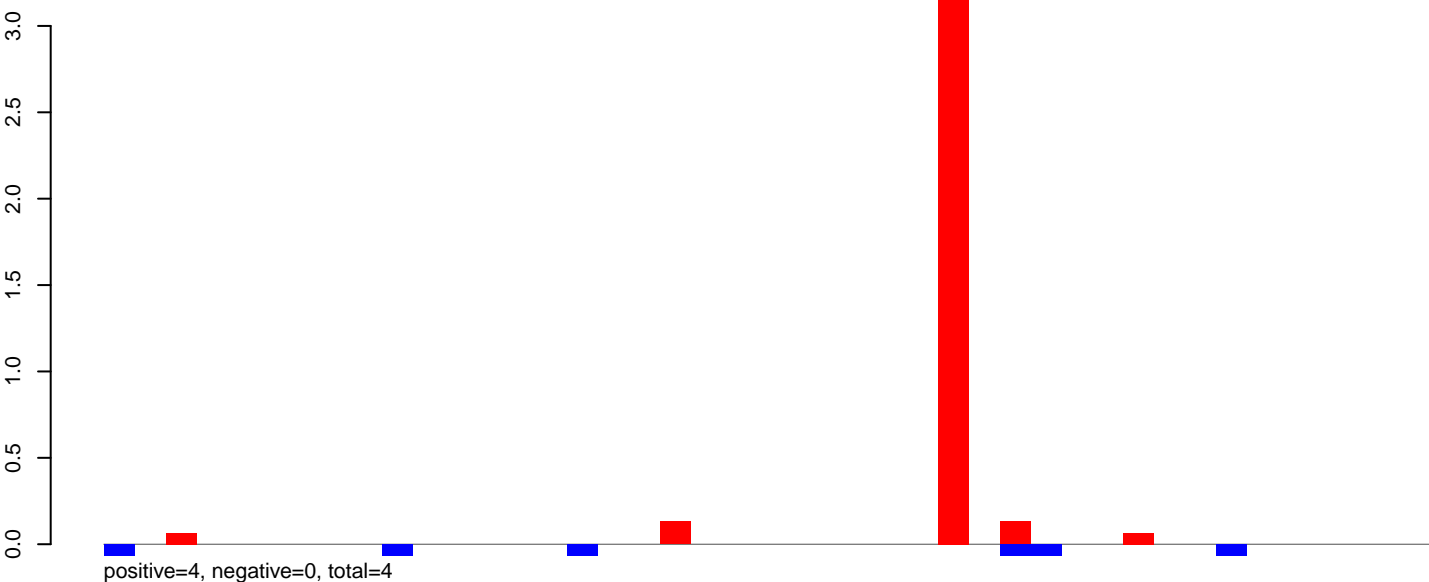
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



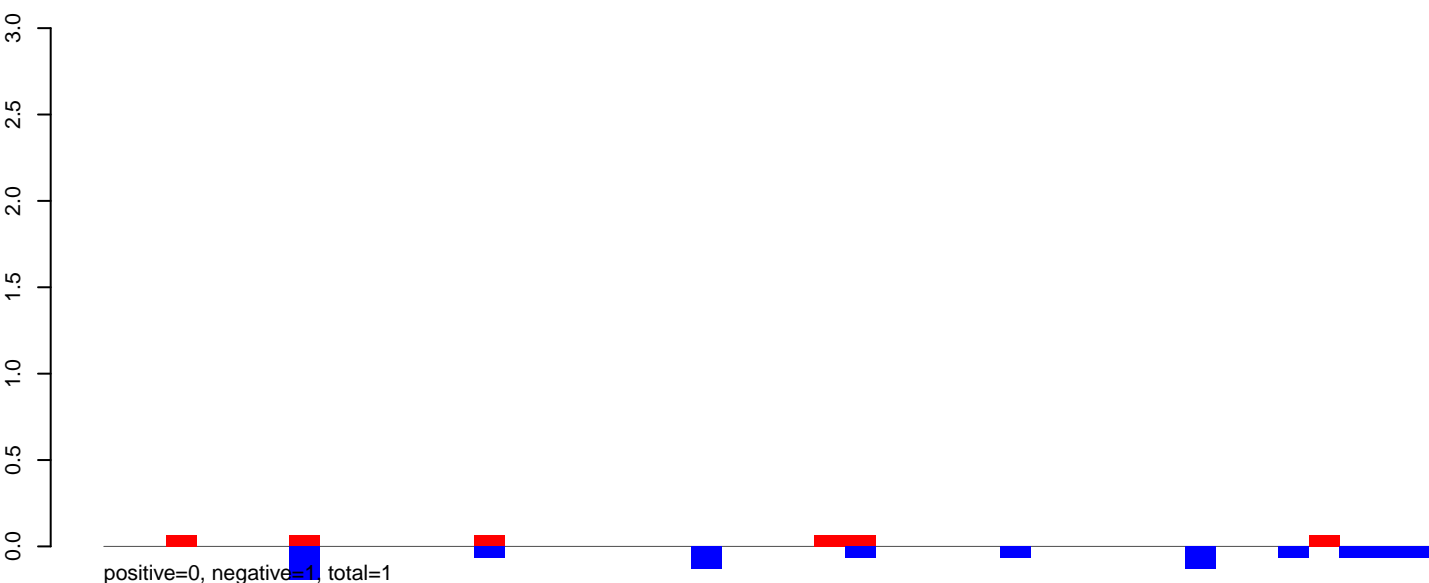
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



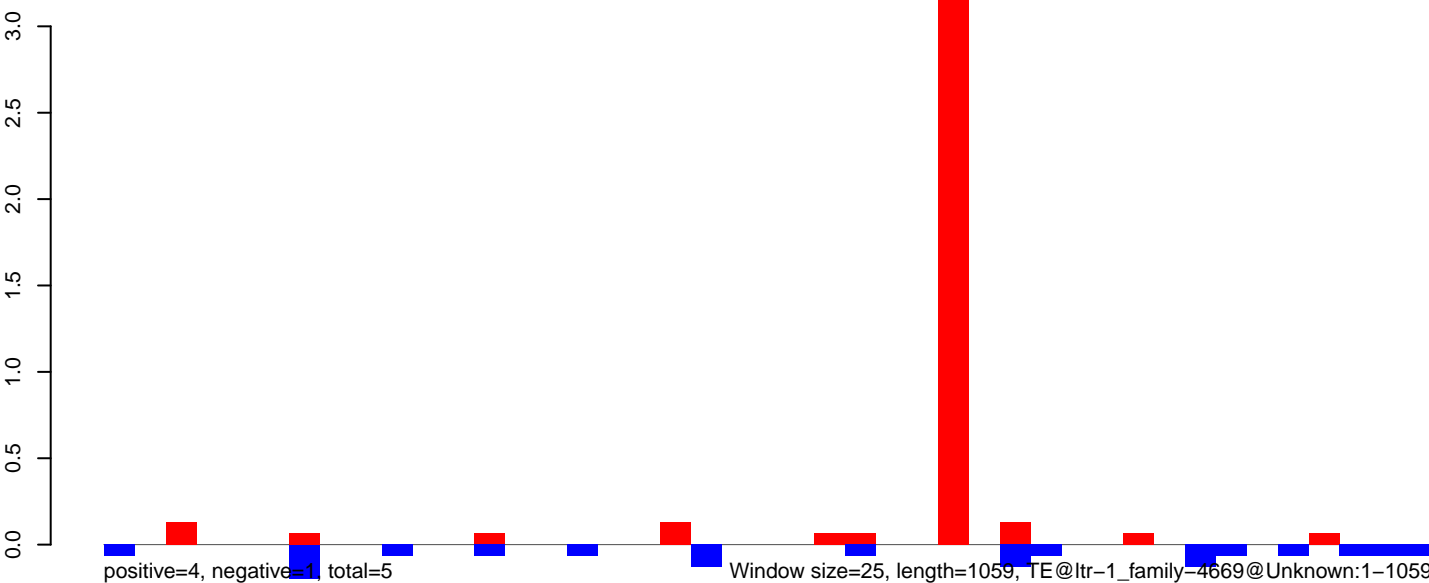
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep

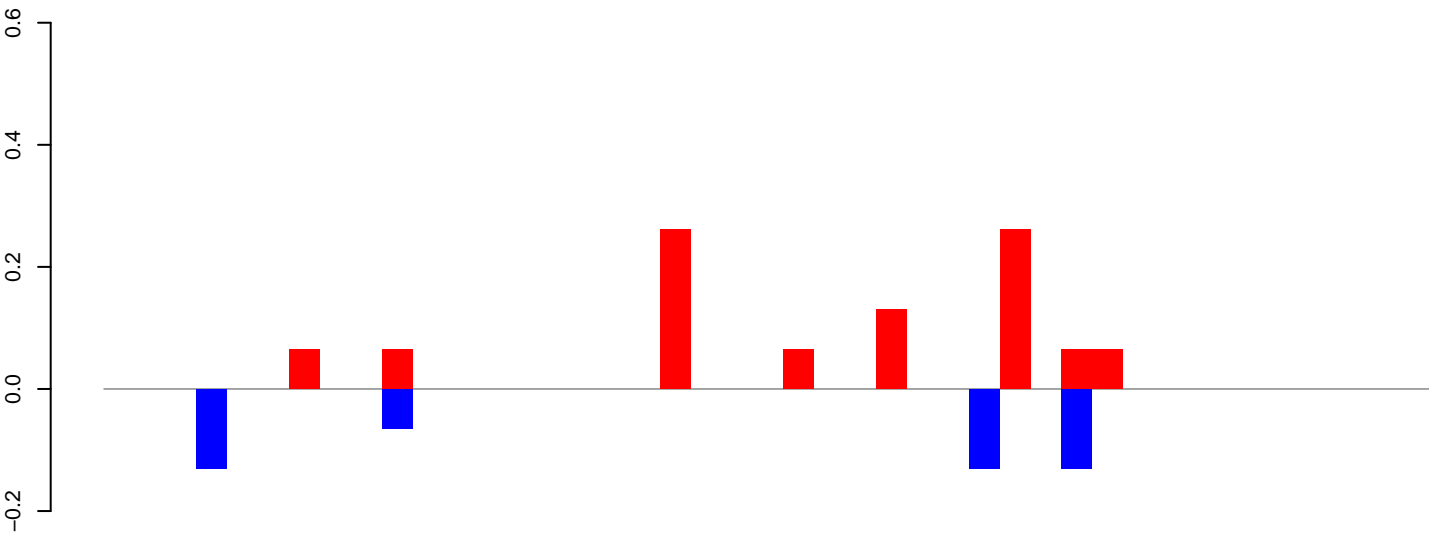


AeAlbo\_FemaleWhole\_Sugar\_CT.rep



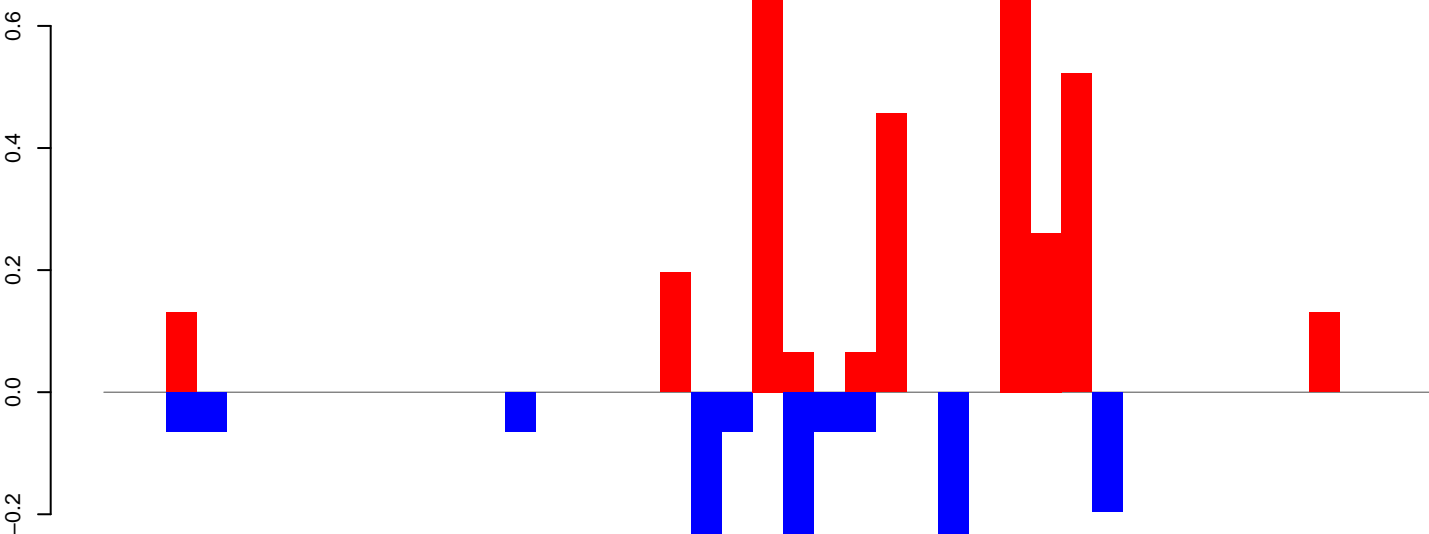


AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



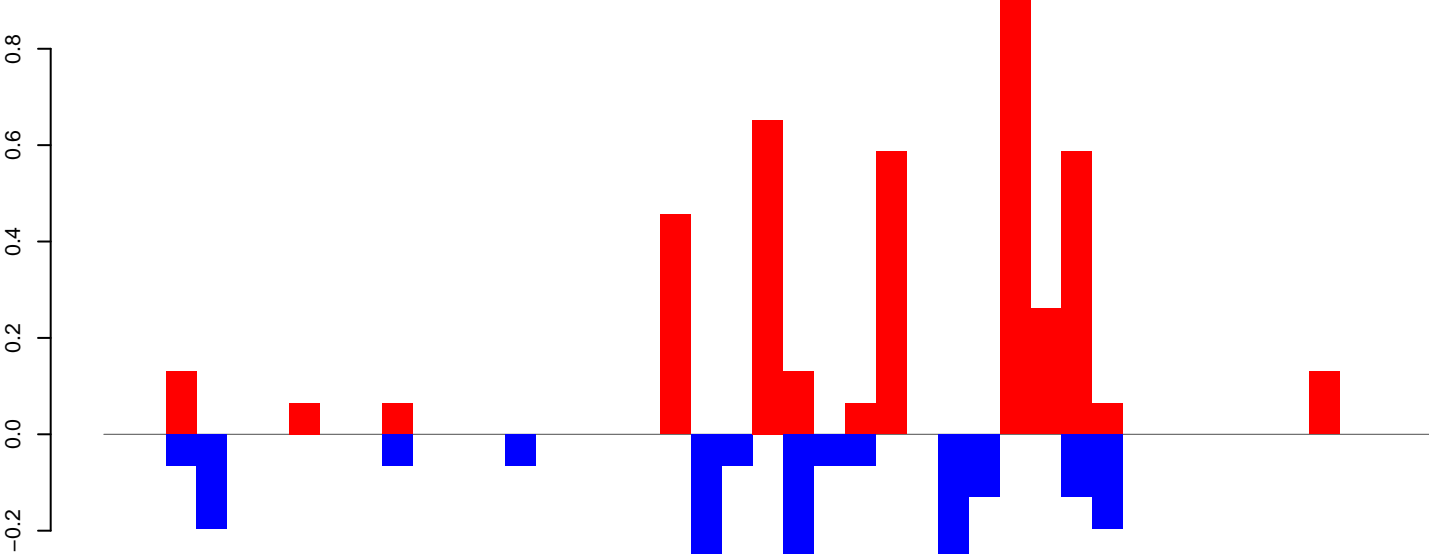
positive=1, negative=0, total=1

AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



positive=3, negative=1, total=5

AeAlbo\_FemaleWhole\_Sugar\_CT.rep

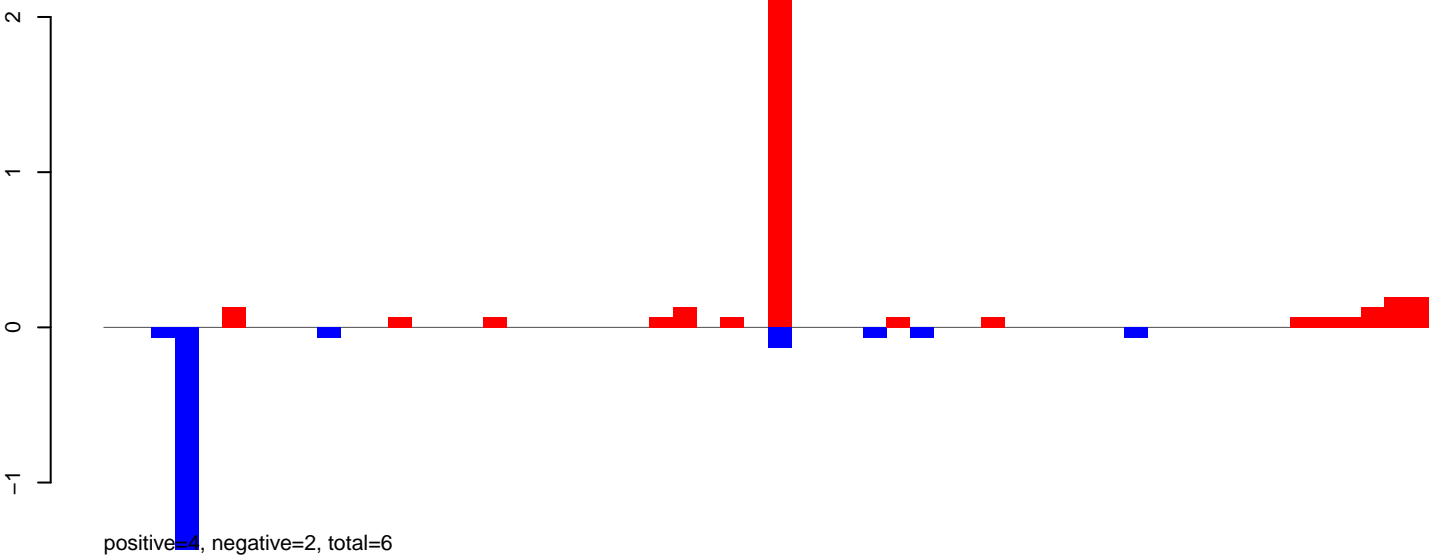


positive=4, negative=2, total=6

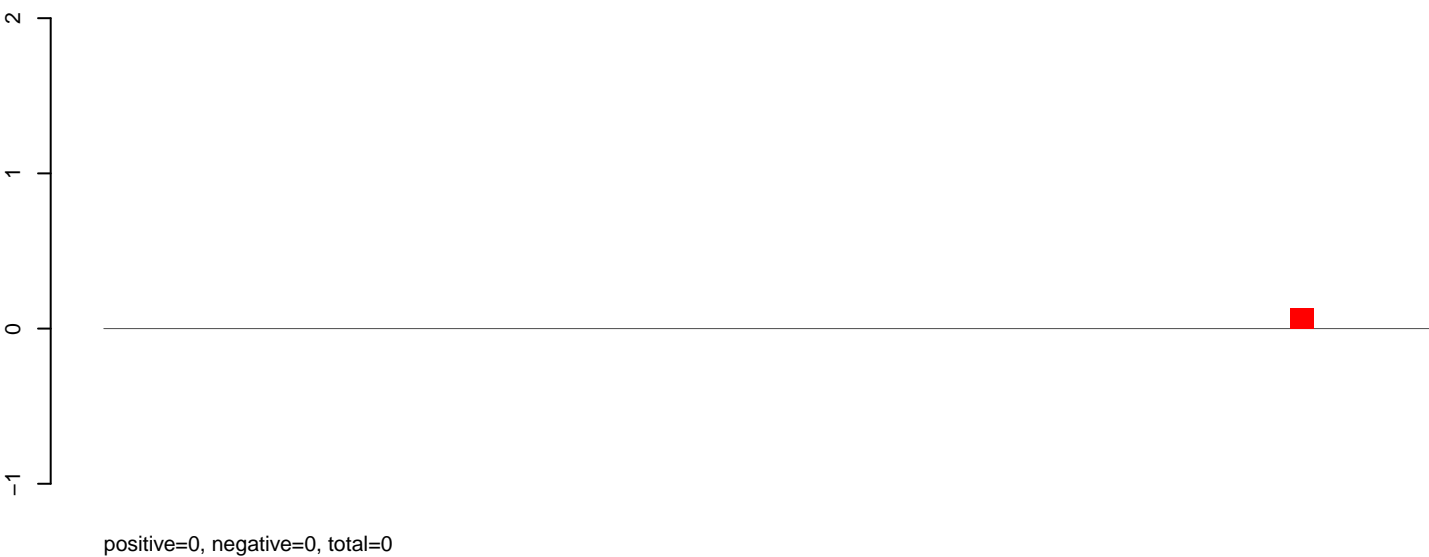
Window size=25, length=1055, TE@ltr-1\_family-3965@LTR\_Gypsy:1-1055

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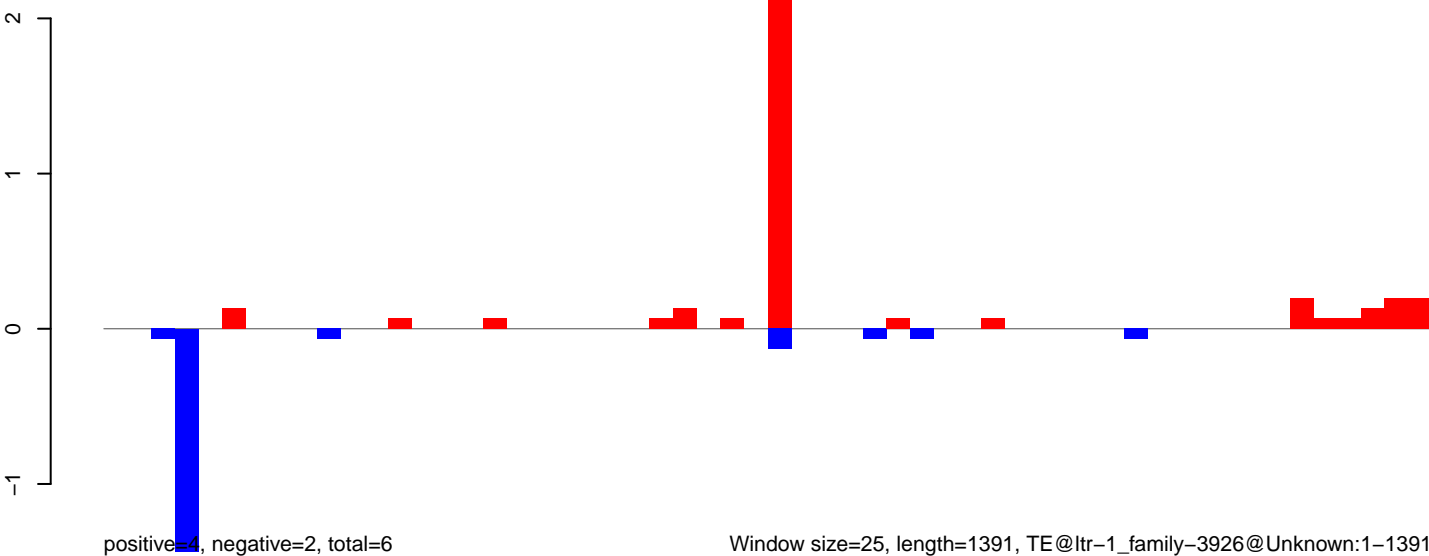
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep

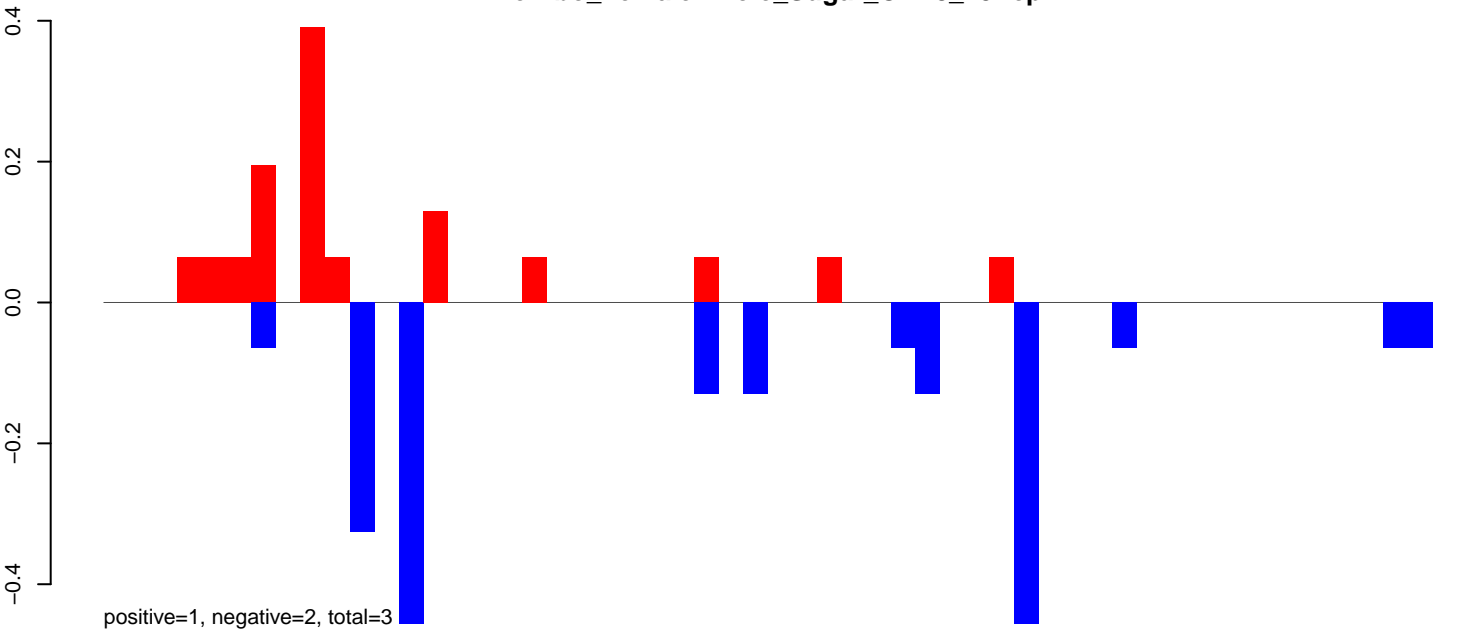


AeAlbo\_FemaleWhole\_Sugar\_CT.rep

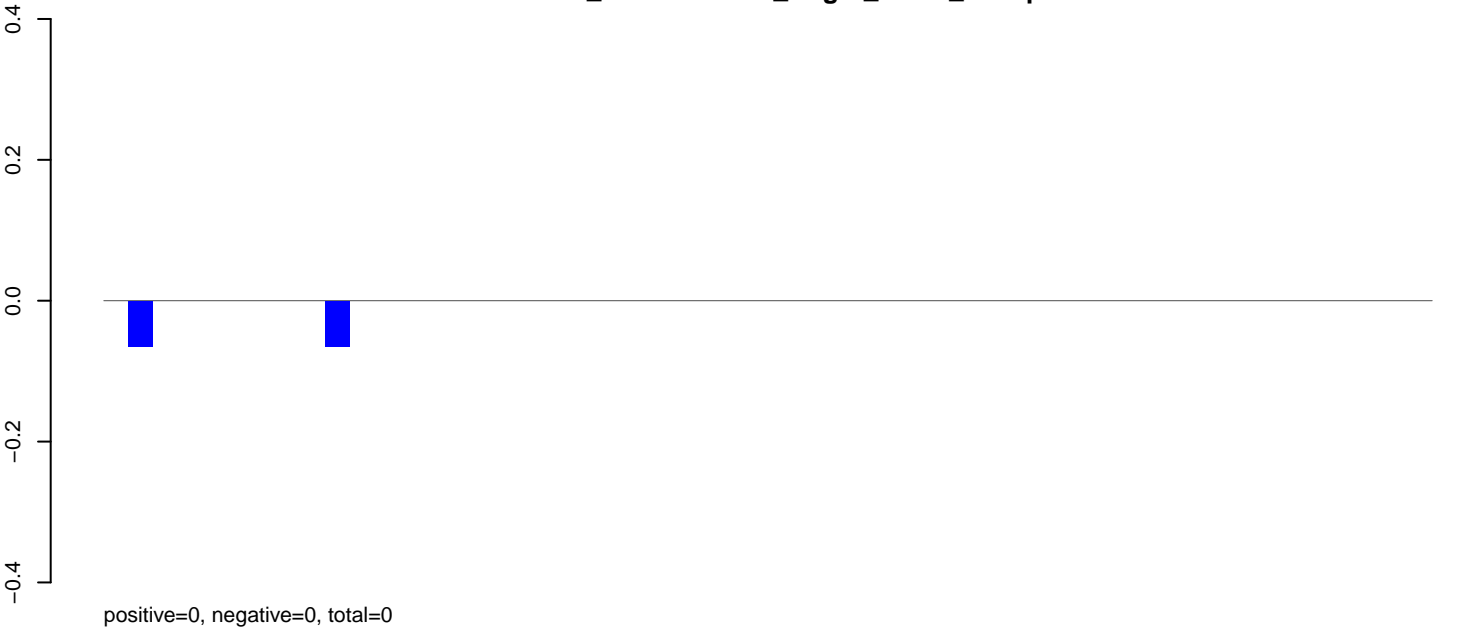


Window size=25, length=1391, TE@ltr-1\_family-3926@Unknown:1-1391

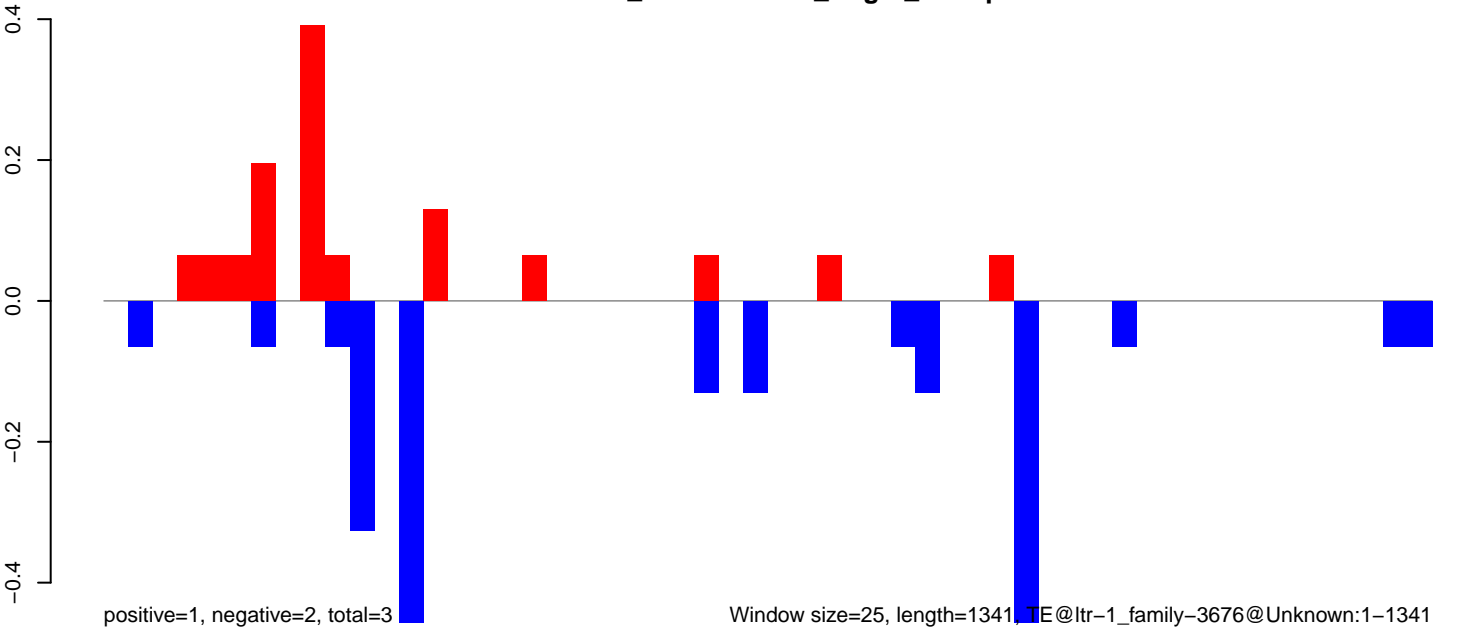
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



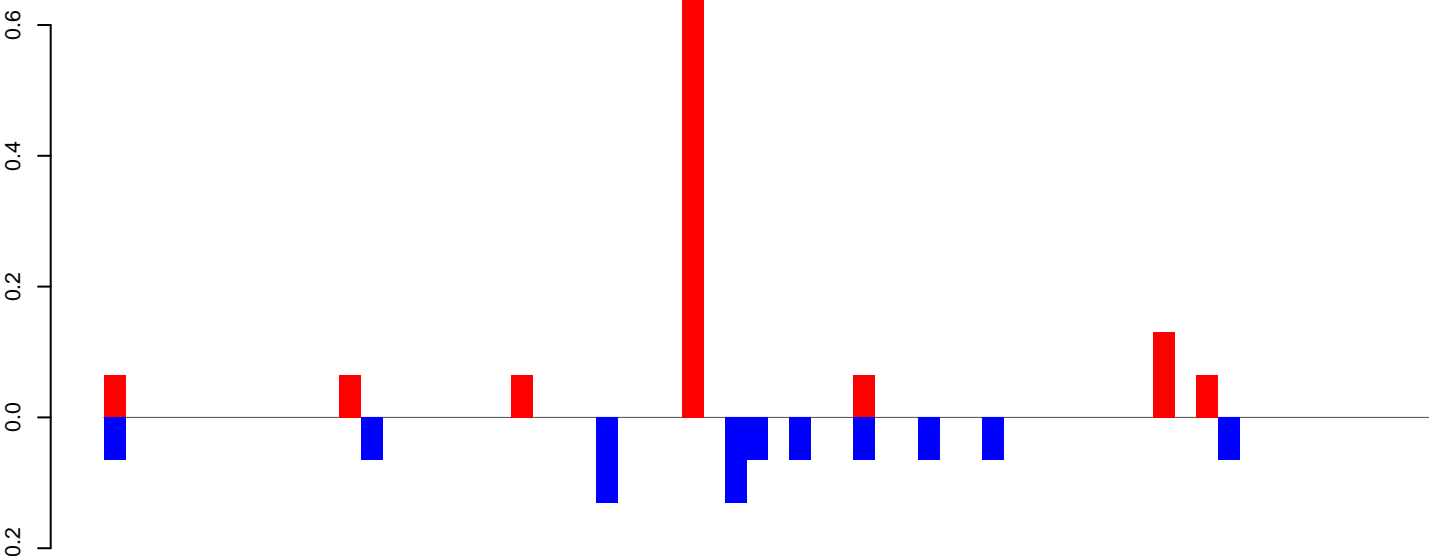
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.rep

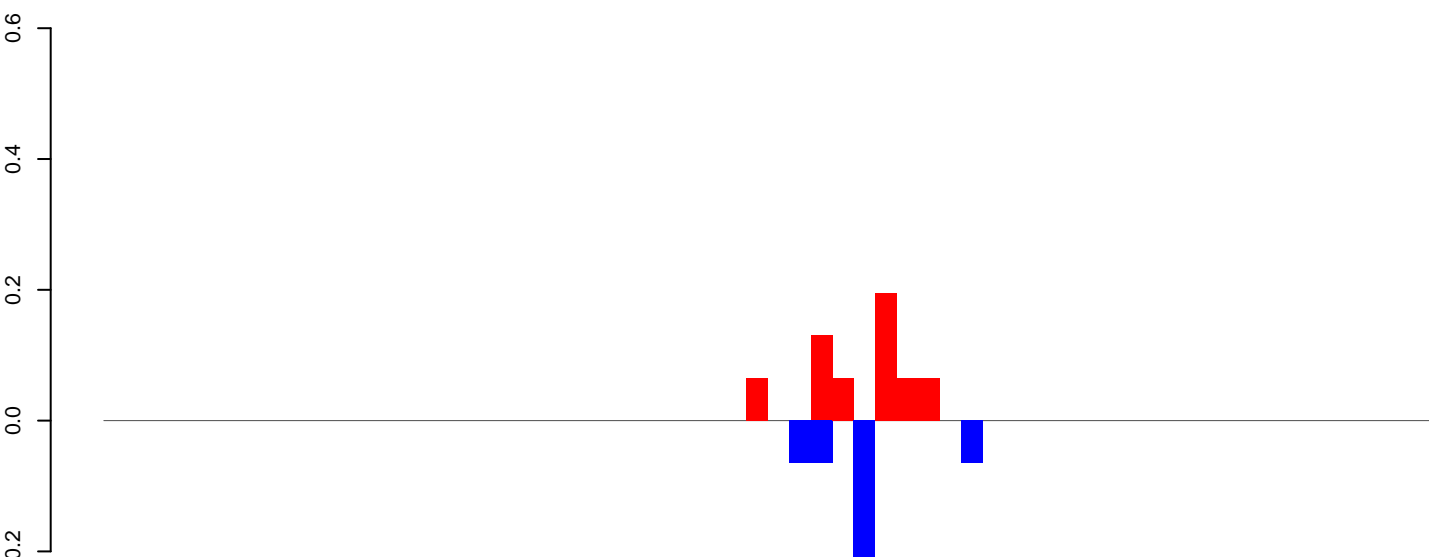


AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



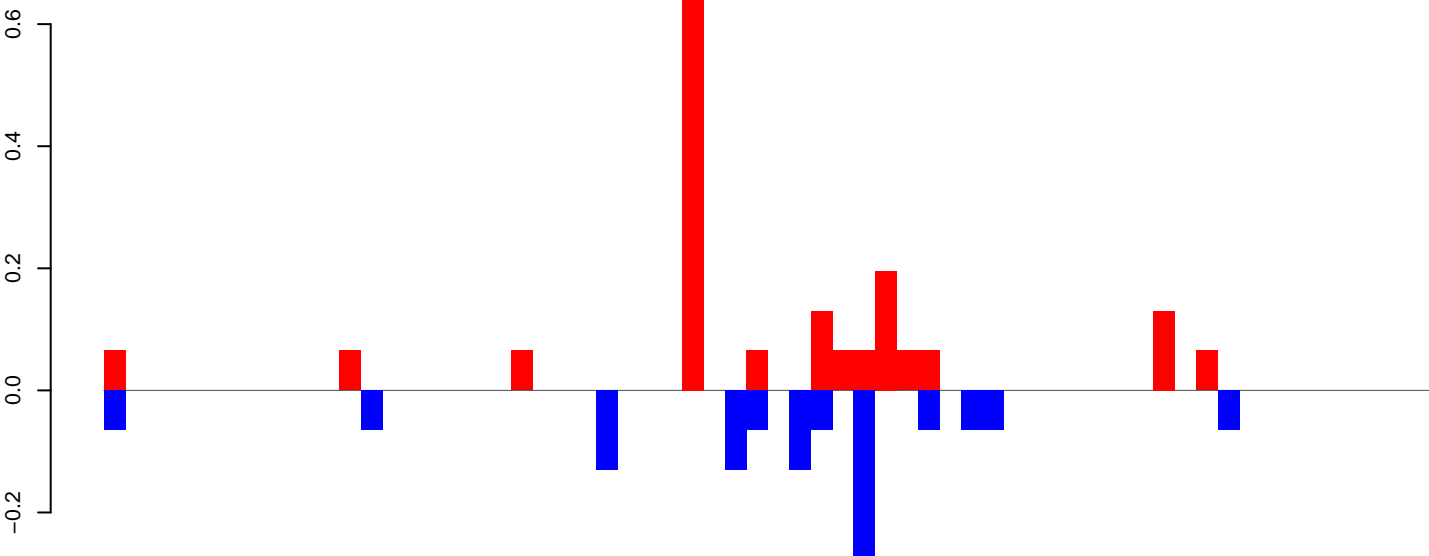
positive=1, negative=1, total=2

AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



positive=1, negative=0, total=1

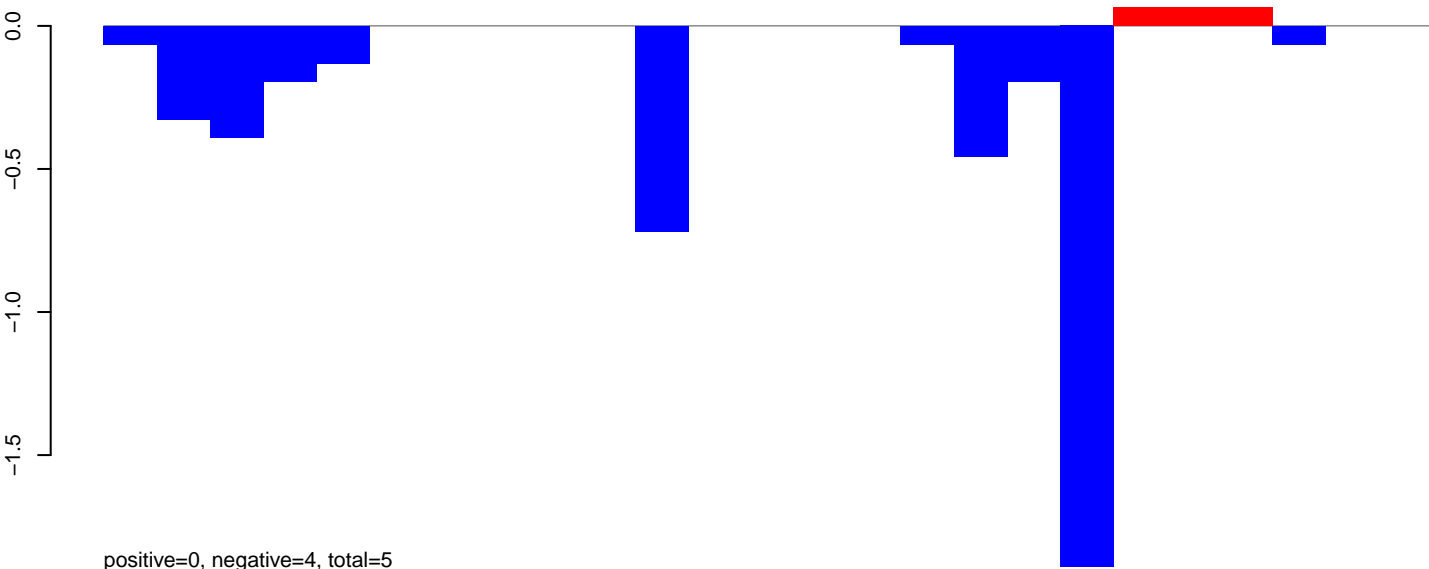
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



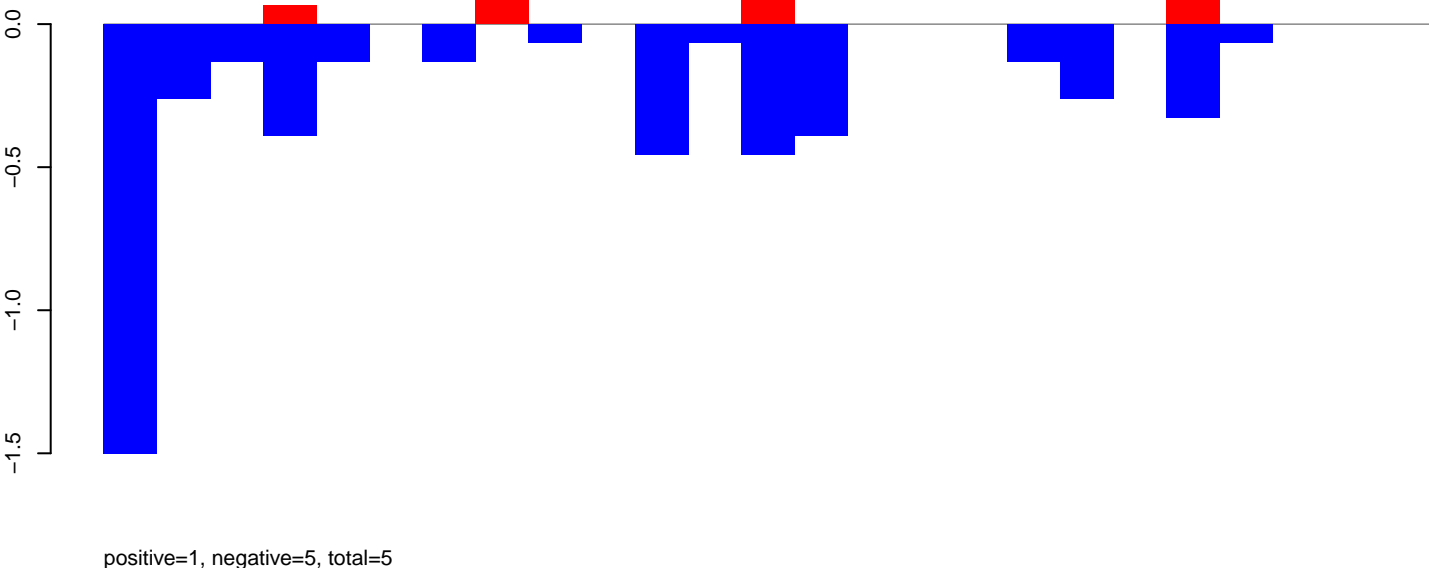
positive=2, negative=1, total=3

Window size=25, length=1531, TE@ltr-1\_family-3449@Unknown:1-1531

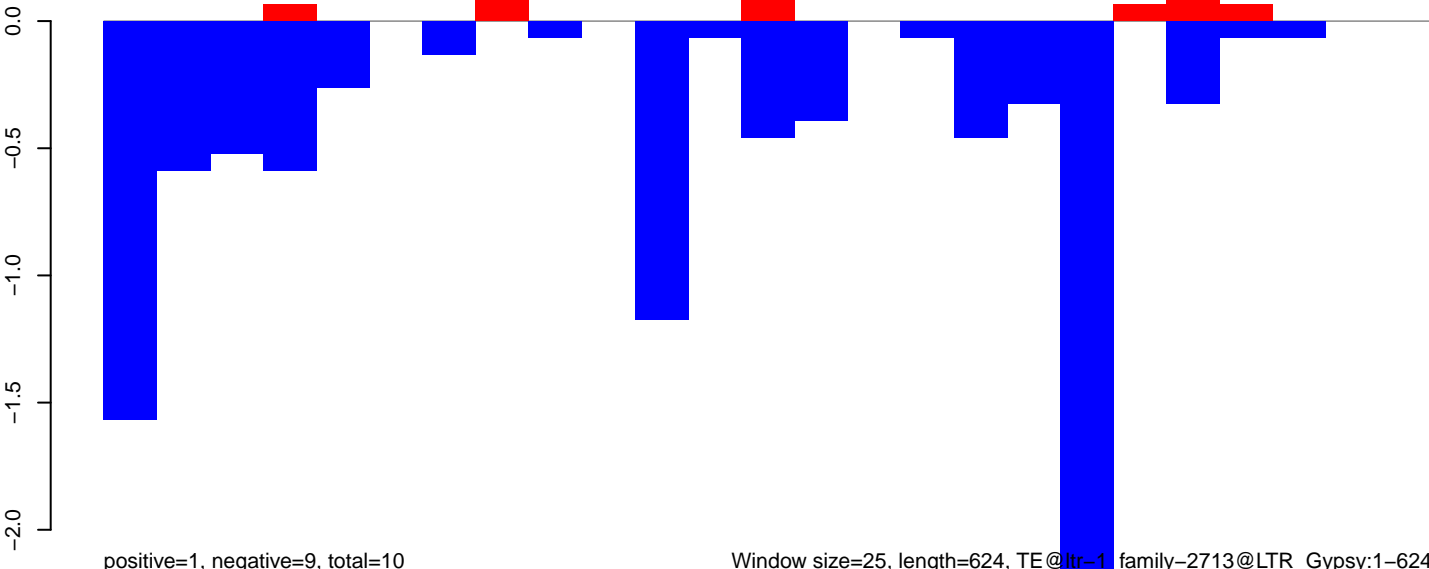
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep

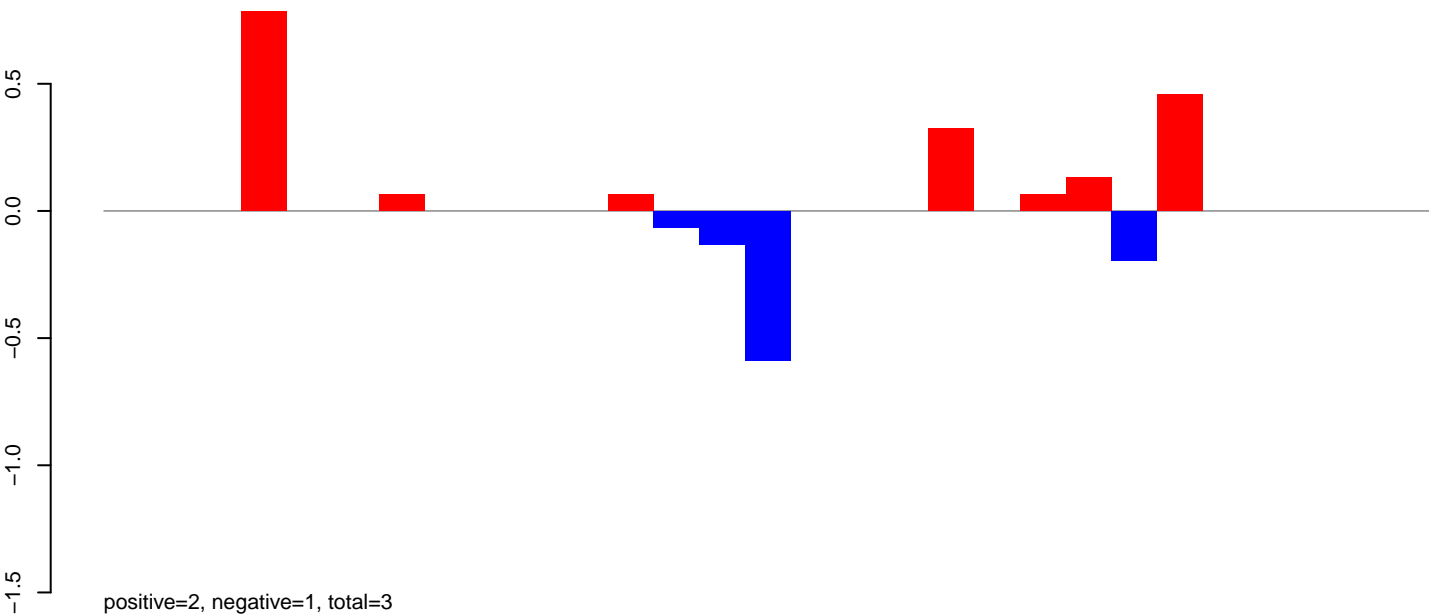


AeAlbo\_FemaleWhole\_Sugar\_CT.rep

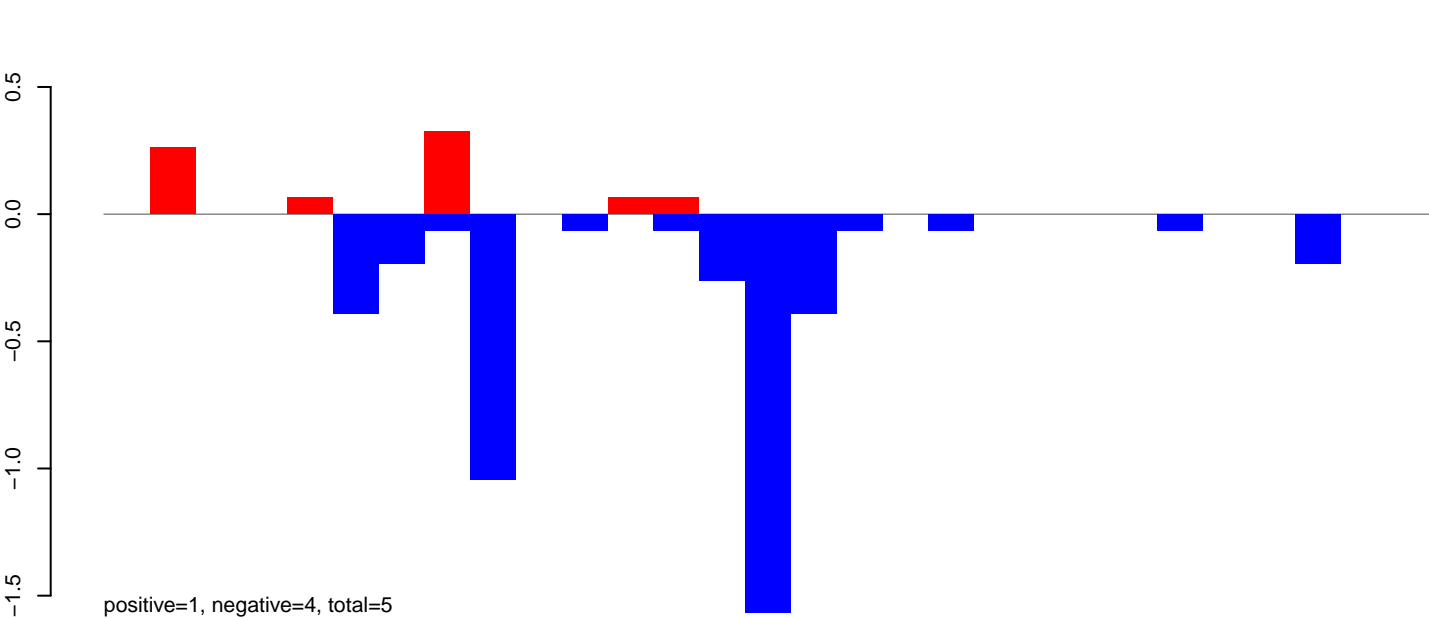


Window size=25, length=624, TE@ltr-1\_family-2713@LTR\_Gypsy:1-624

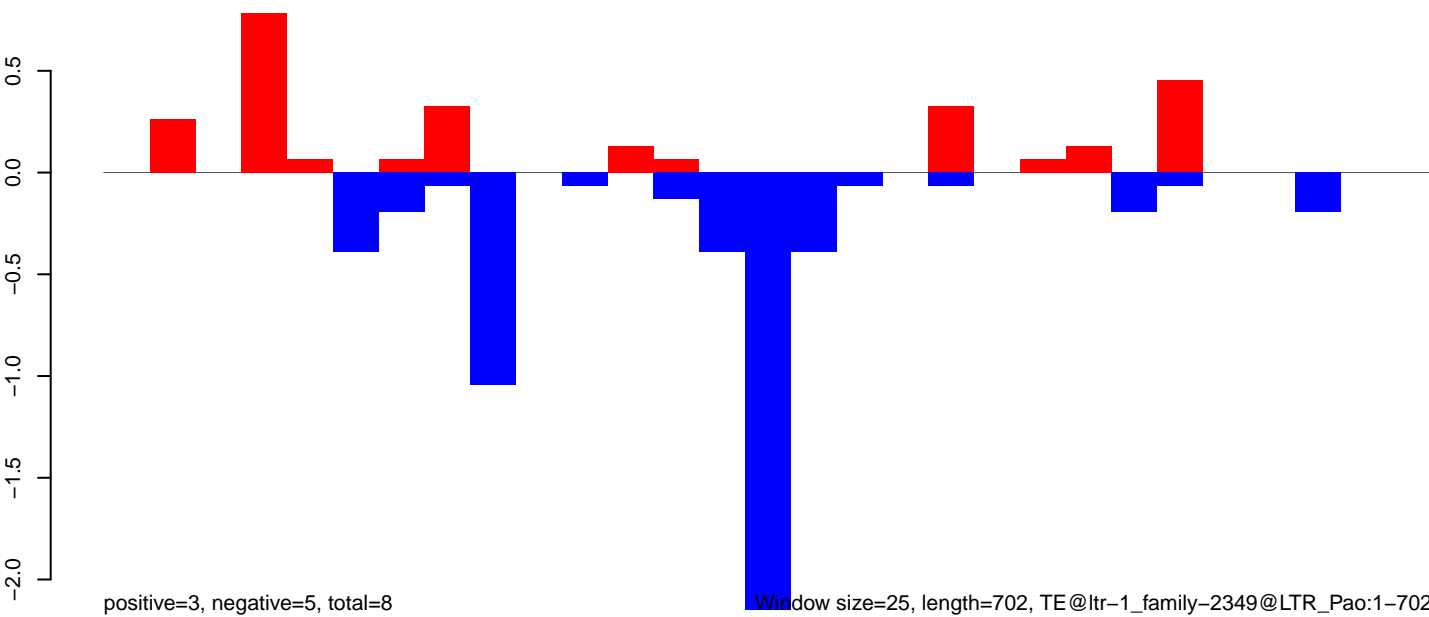
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep

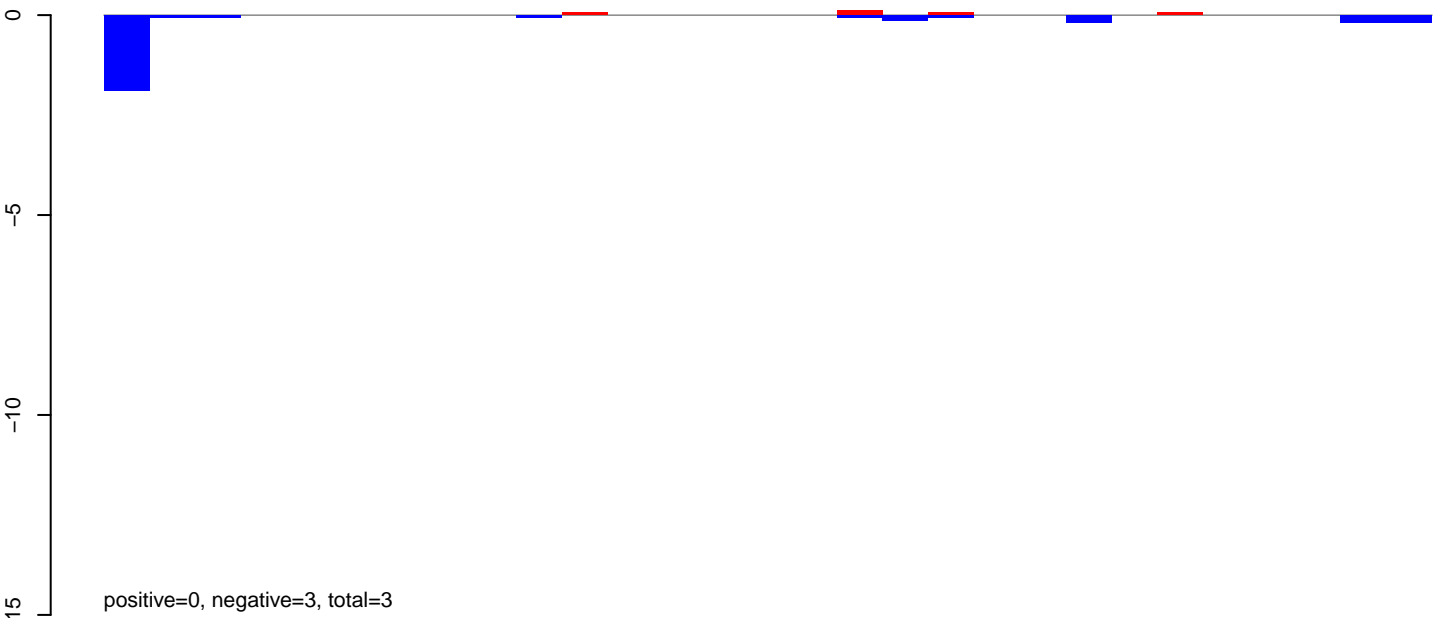


AeAlbo\_FemaleWhole\_Sugar\_CT.rep

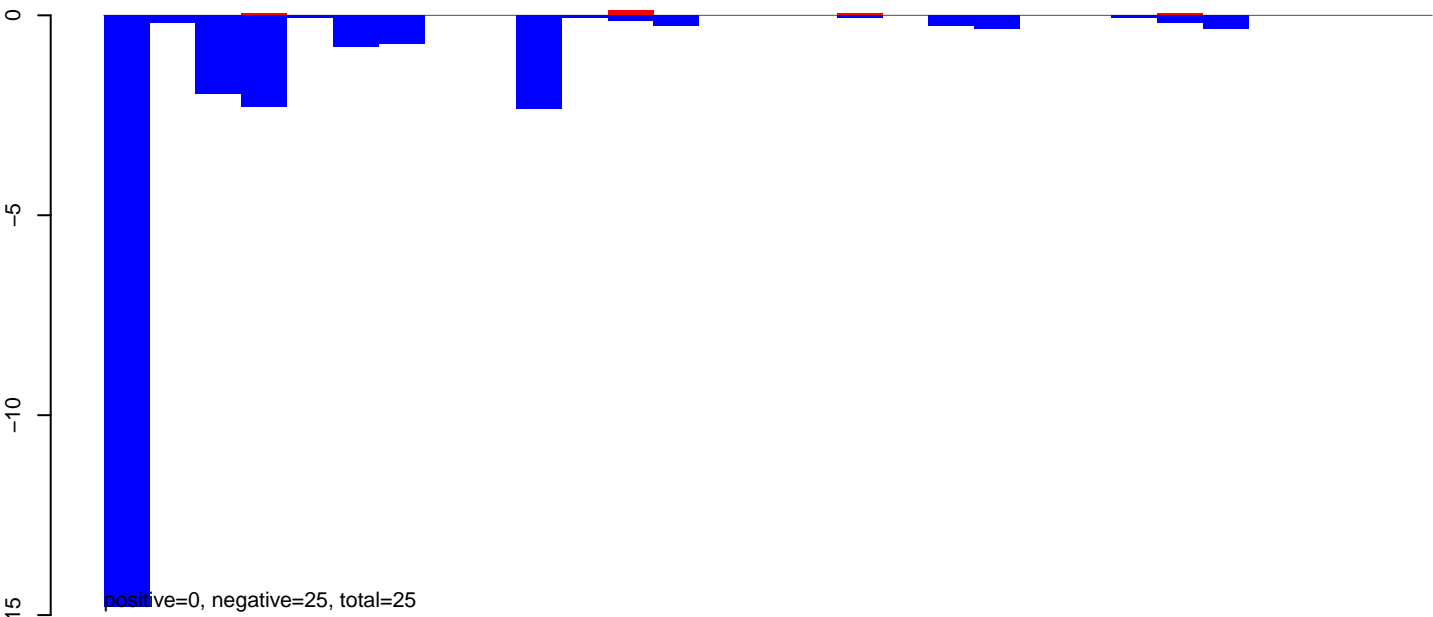


Window size=25, length=702, TE@ltr-1\_family-2349@LTR\_Pao:1-702

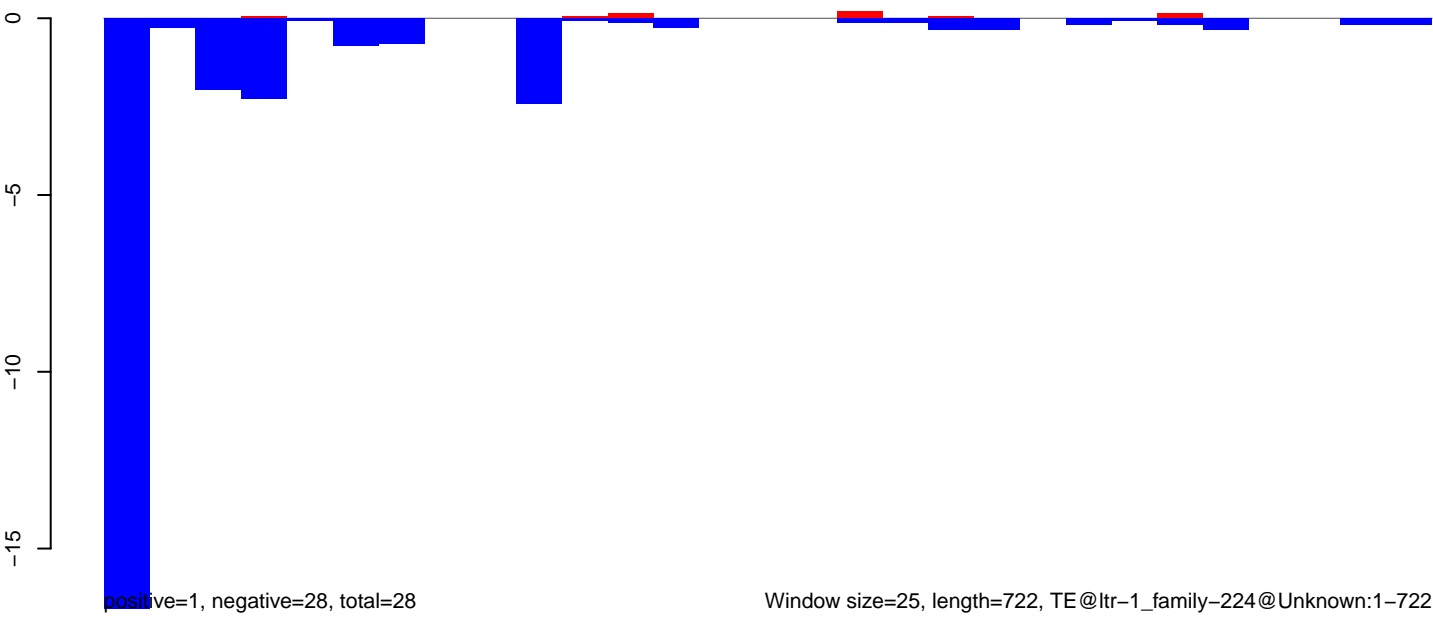
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



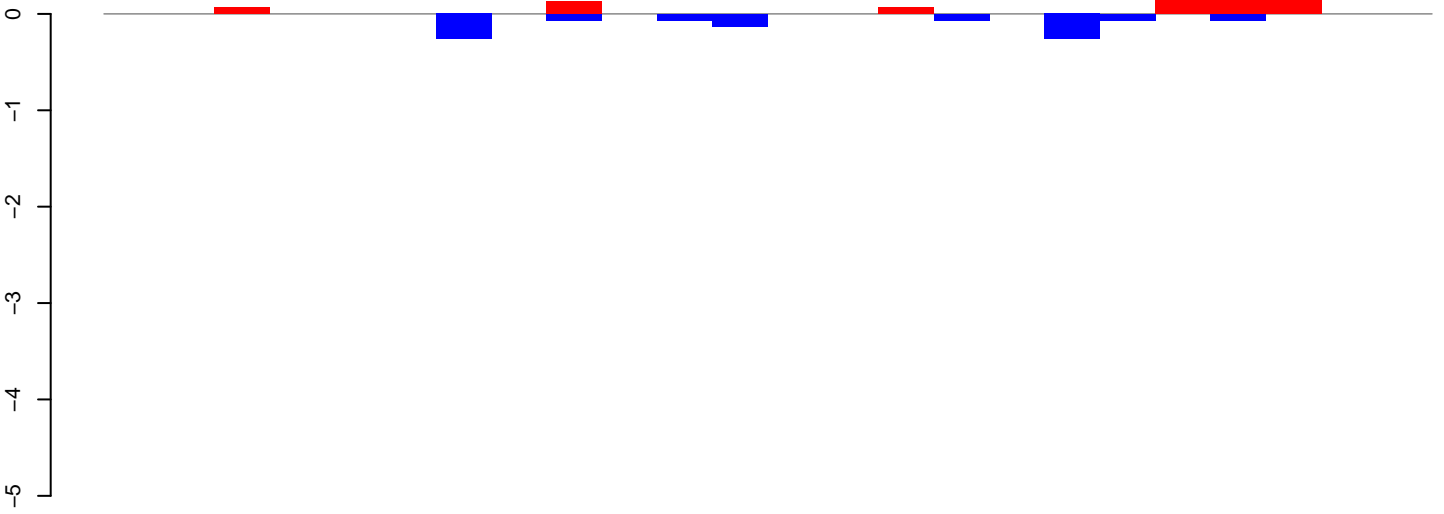
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.rep

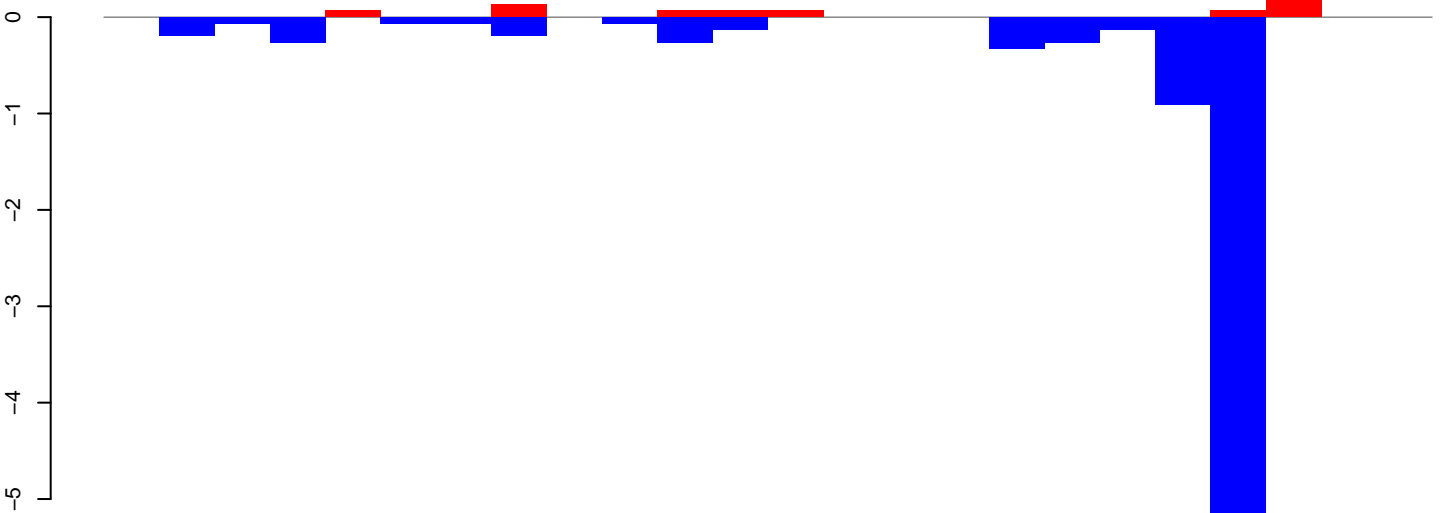


**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



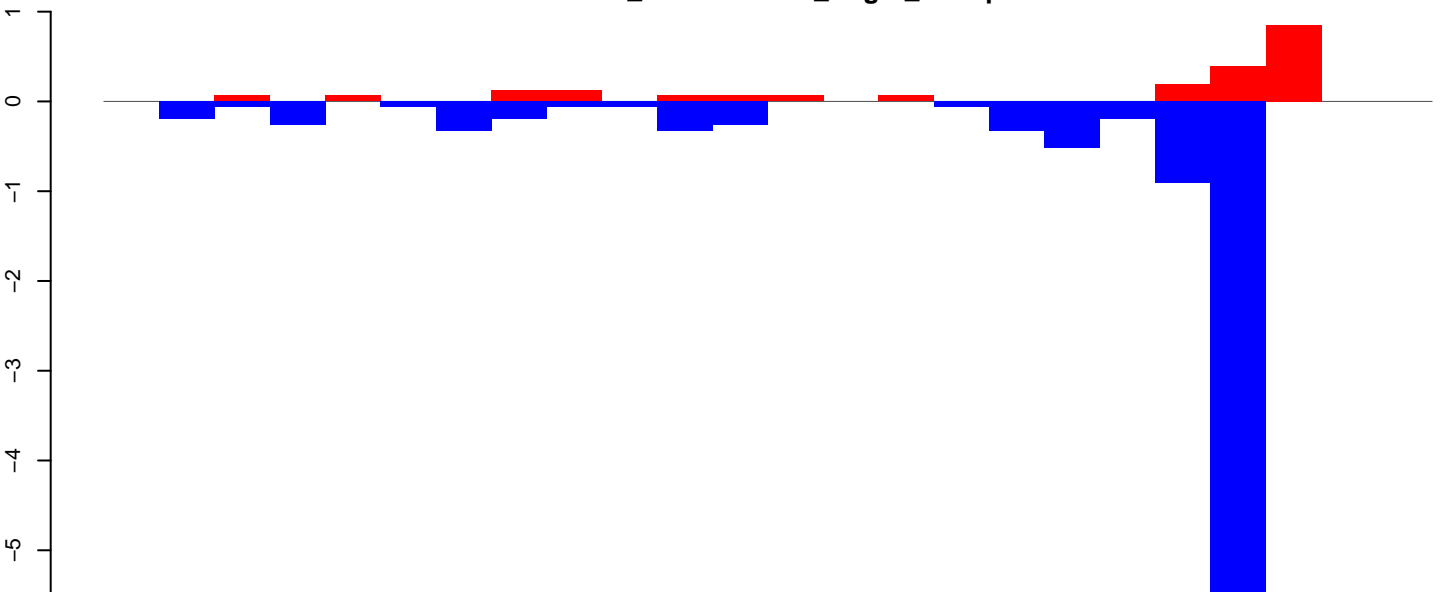
positive=1, negative=1, total=2

**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**



positive=1, negative=9, total=10

**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**

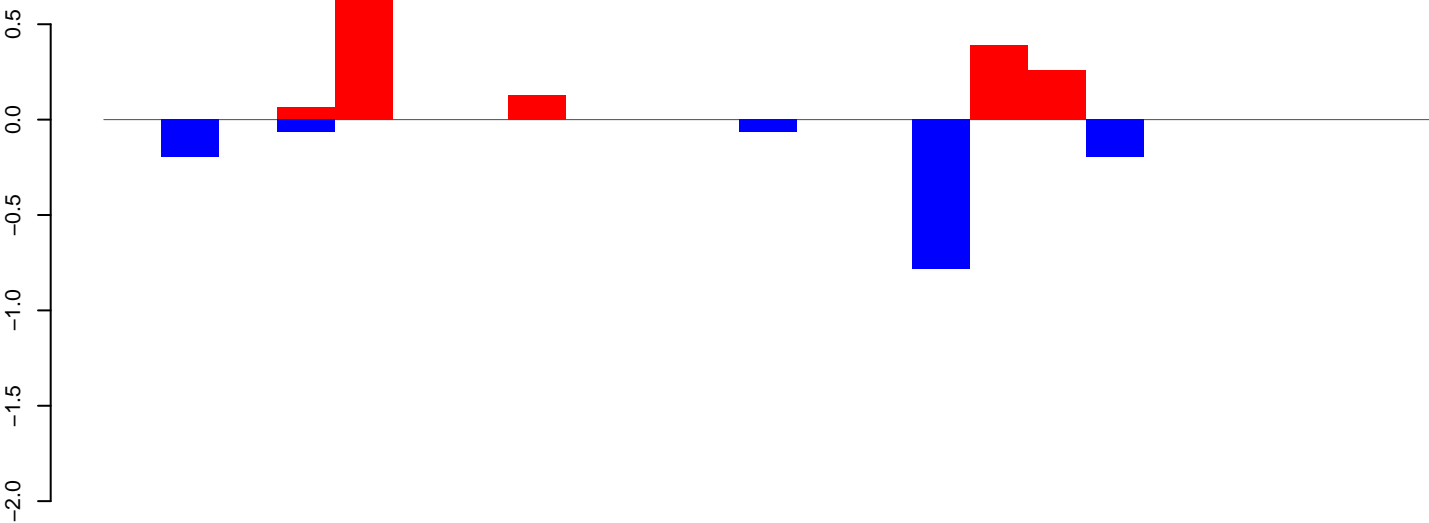


positive=2, negative=10, total=12

Window size=25, length=590, TE@ltr-1\_family-2202@Unknown:1-590

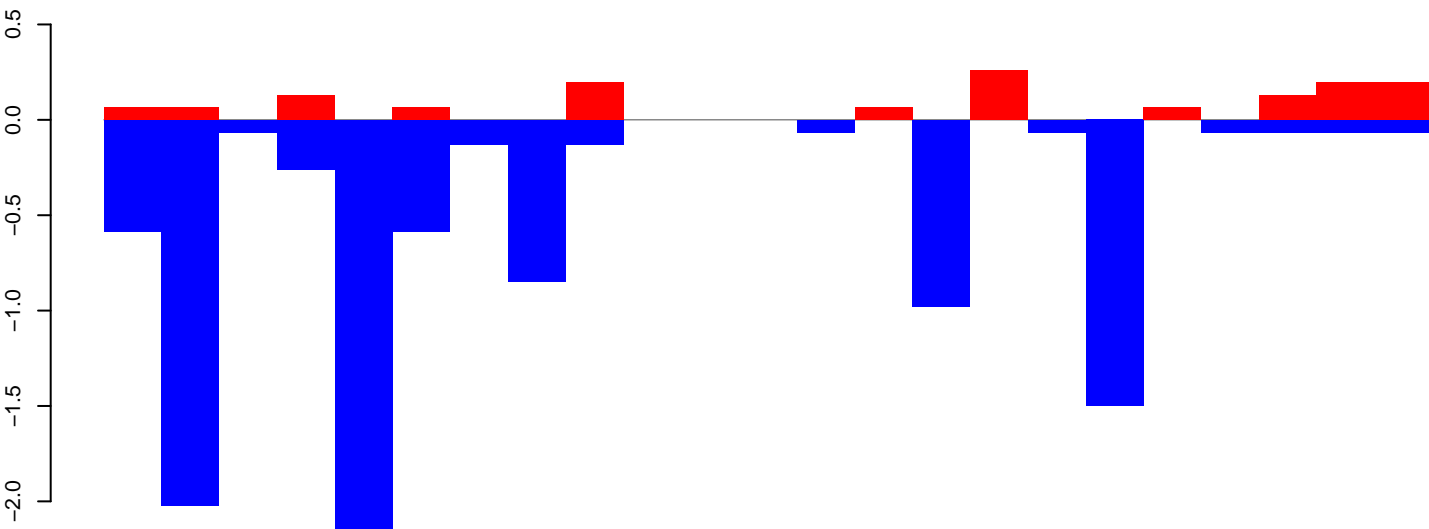


AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



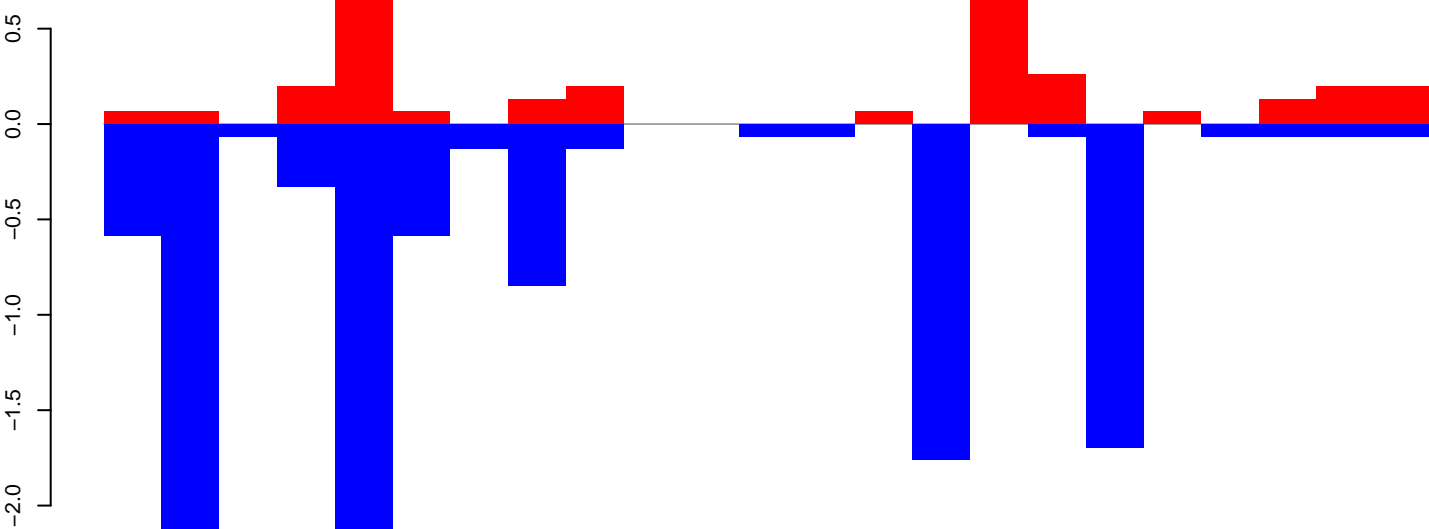
positive=2, negative=1, total=3

AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



positive=1, negative=10, total=11

AeAlbo\_FemaleWhole\_Sugar\_CT.rep

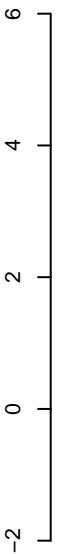


positive=3, negative=11, total=14

Window size=25, length=558, TE@ltr-1\_family-2198@LTR\_Pao:1-558

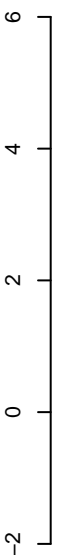
100 200 300 400 500 600

AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



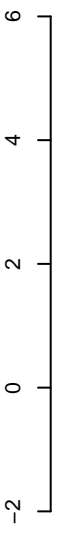
positive=1, negative=3, total=5

AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



positive=8, negative=9, total=17

AeAlbo\_FemaleWhole\_Sugar\_CT.rep

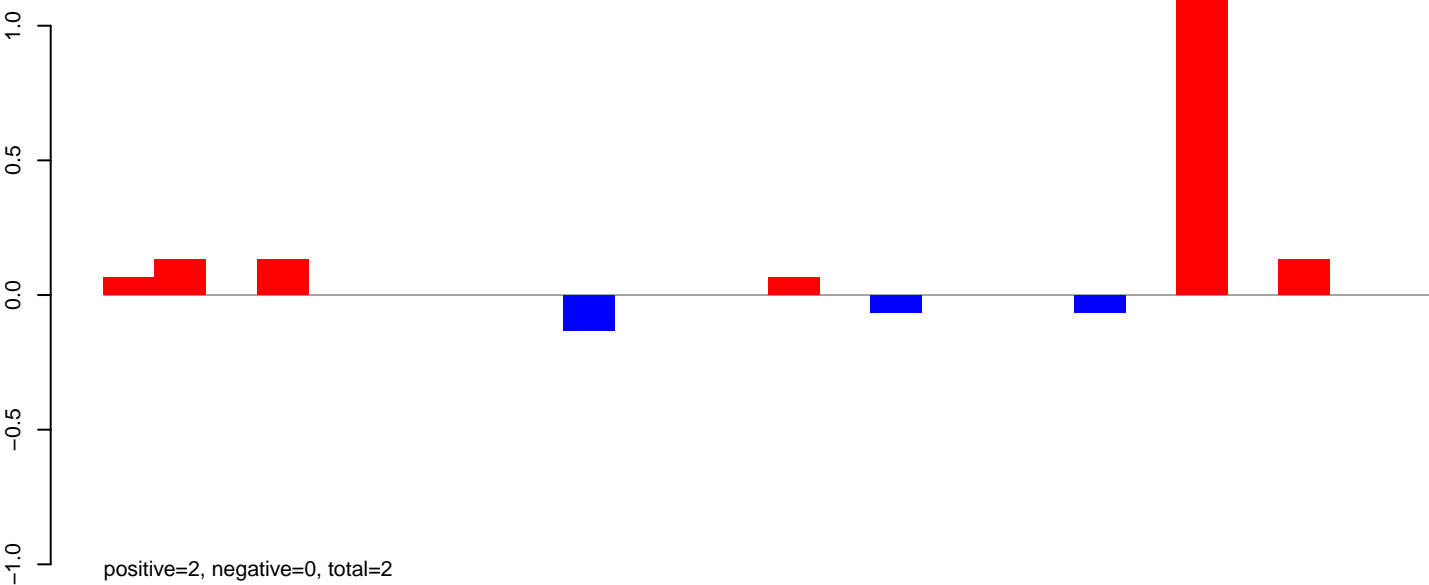


positive=9, negative=13, total=22

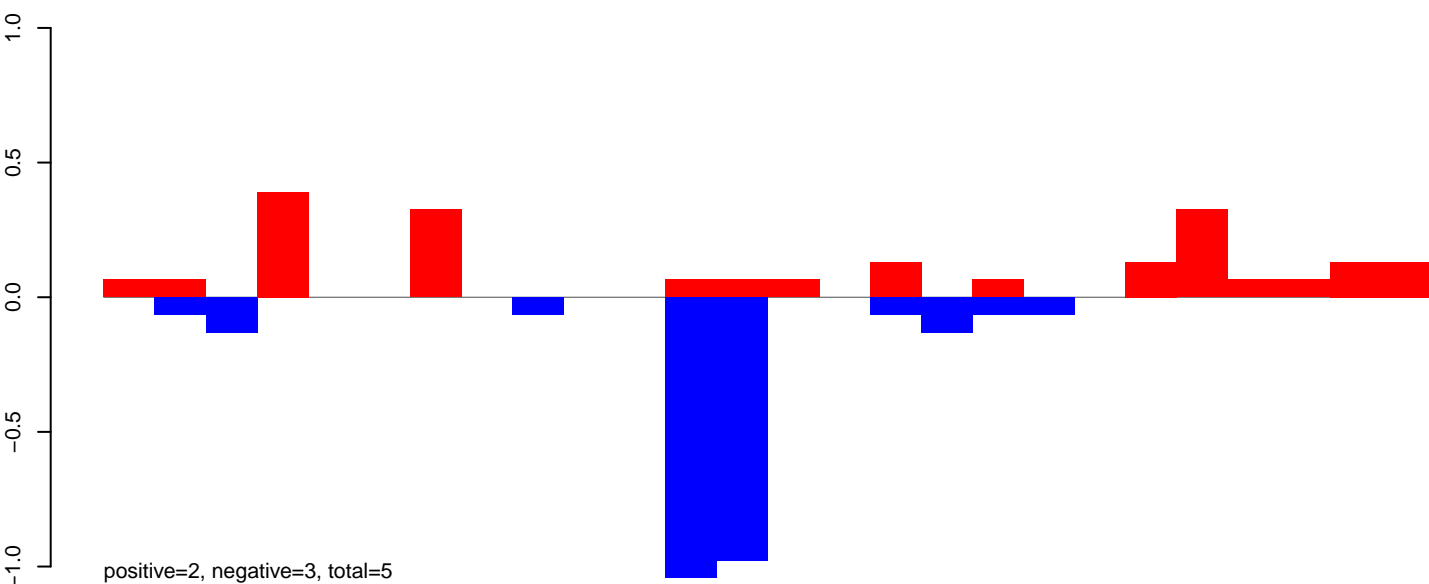
Window size=25, length=611, TE@ltr-1\_family\_2124@LTR\_Pao:1-611



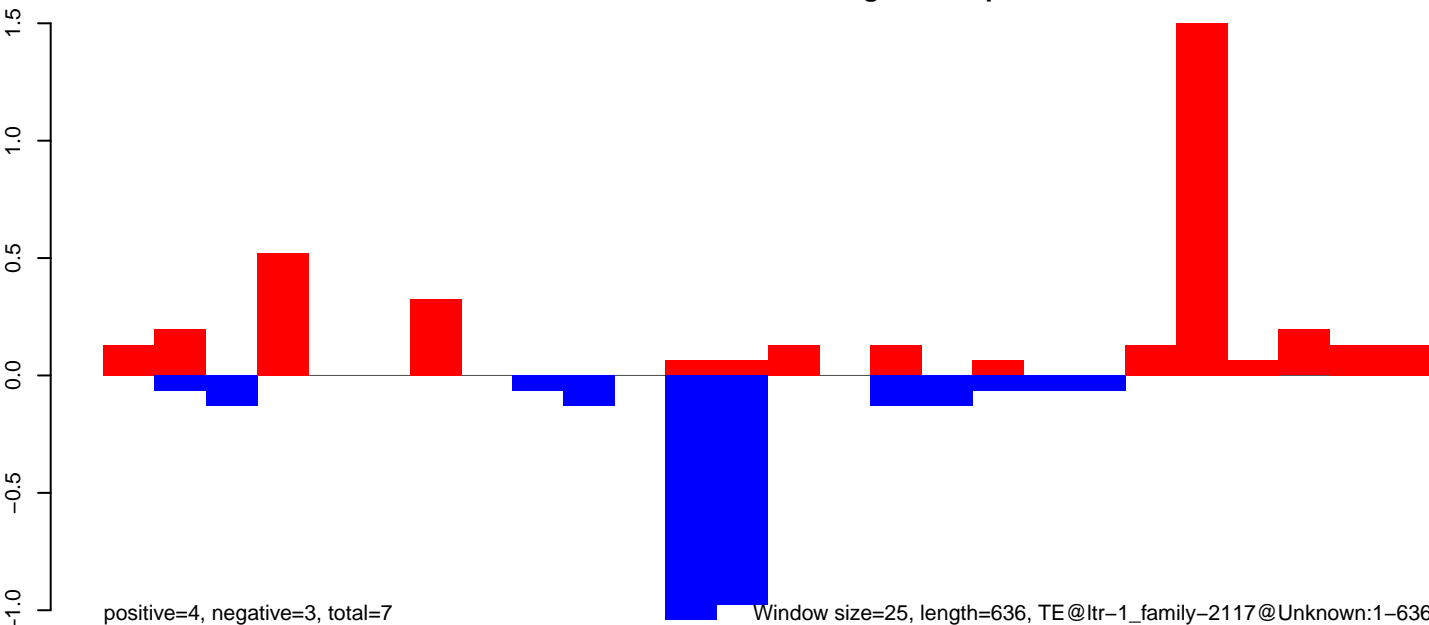
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



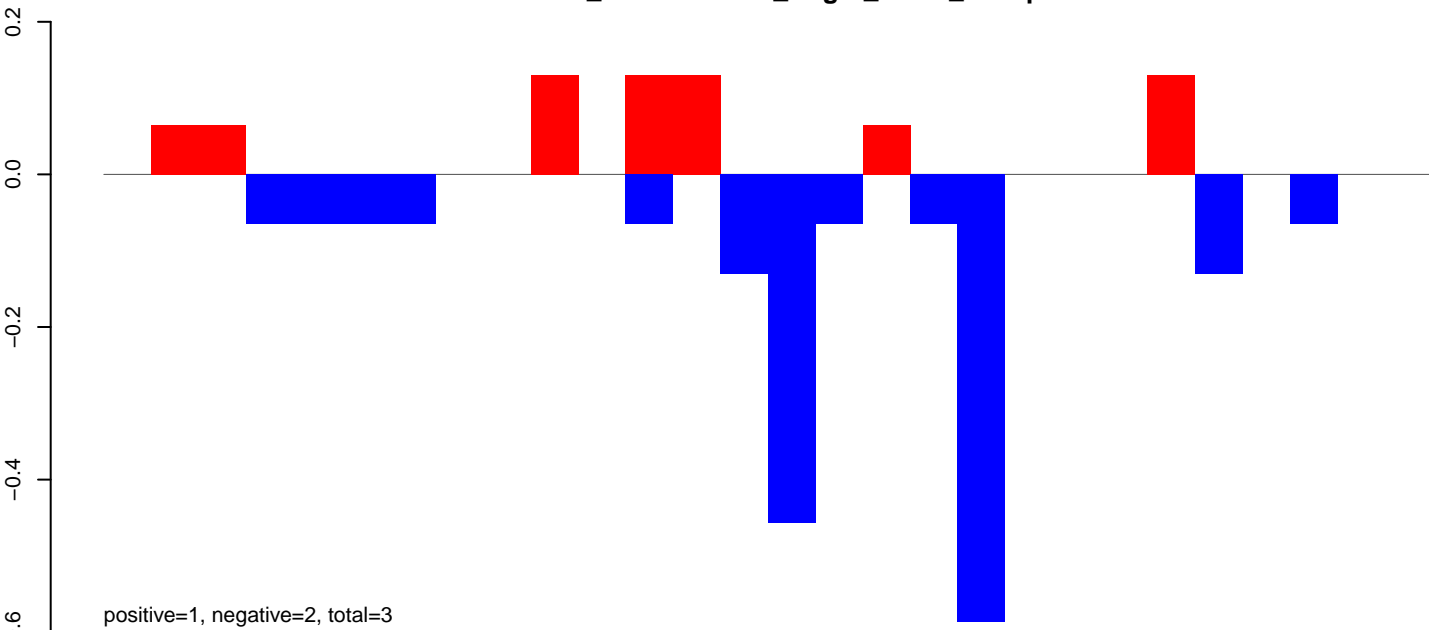
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



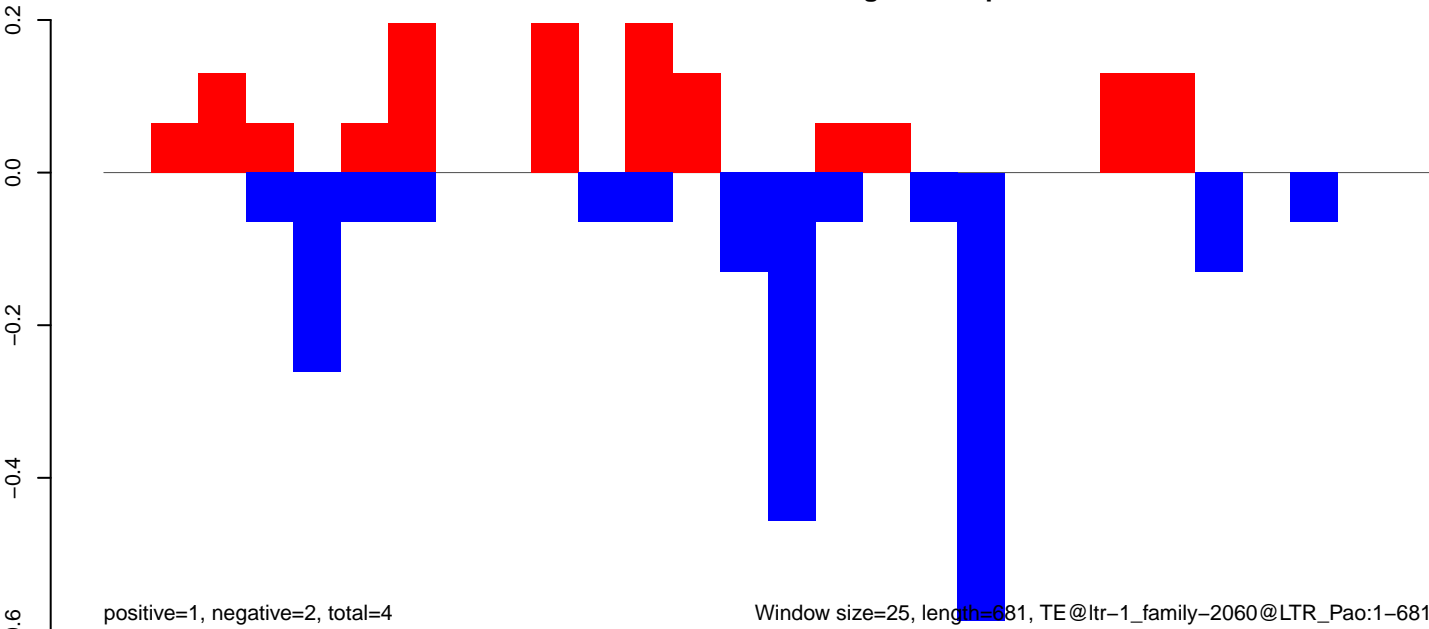
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**

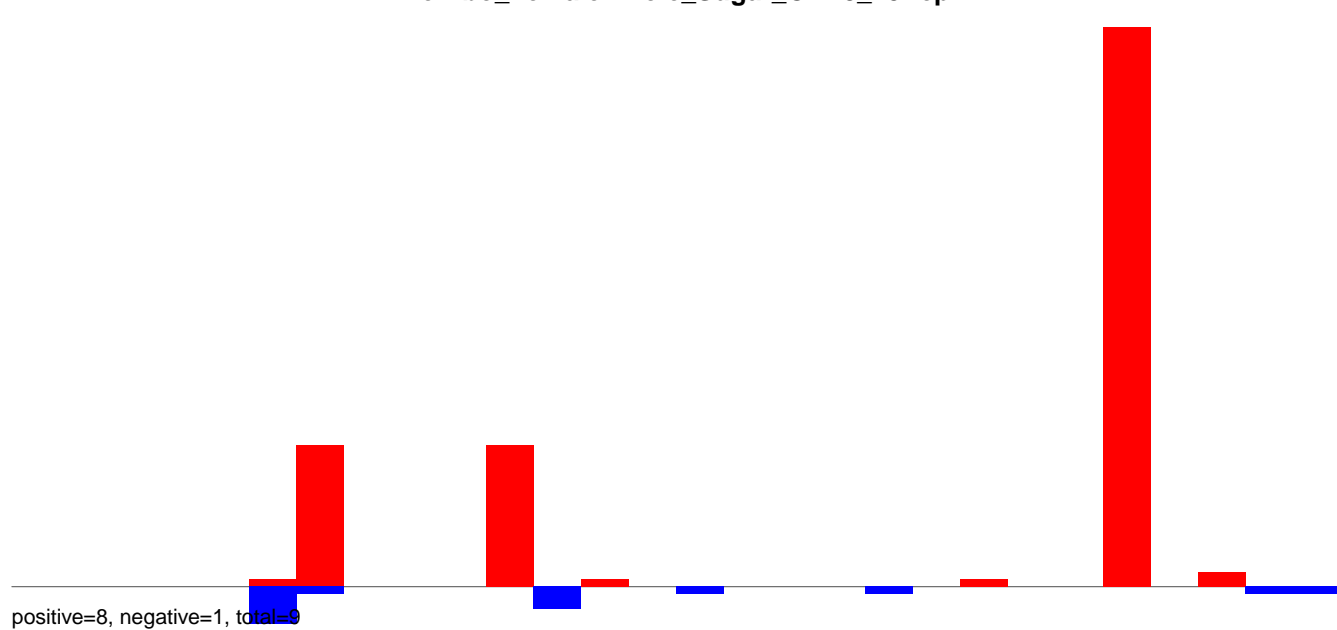


**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**

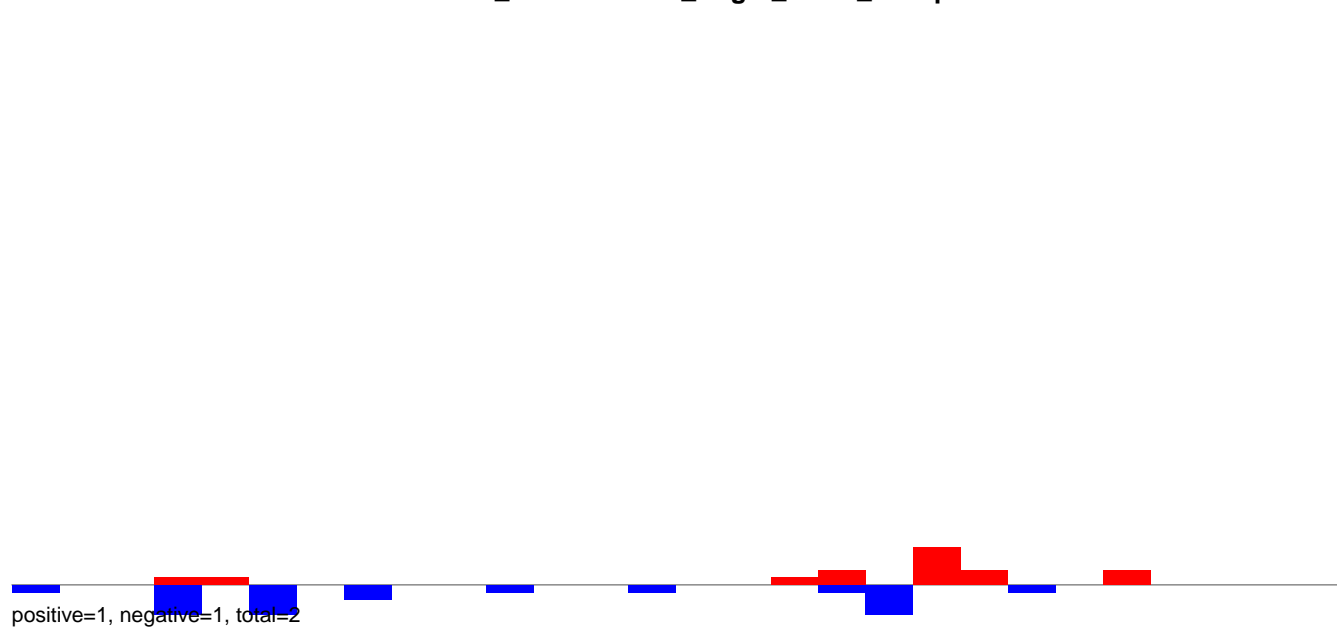


Window size=25, length=681, TE@ltr-1\_family-2060@LTR\_Pao:1-681

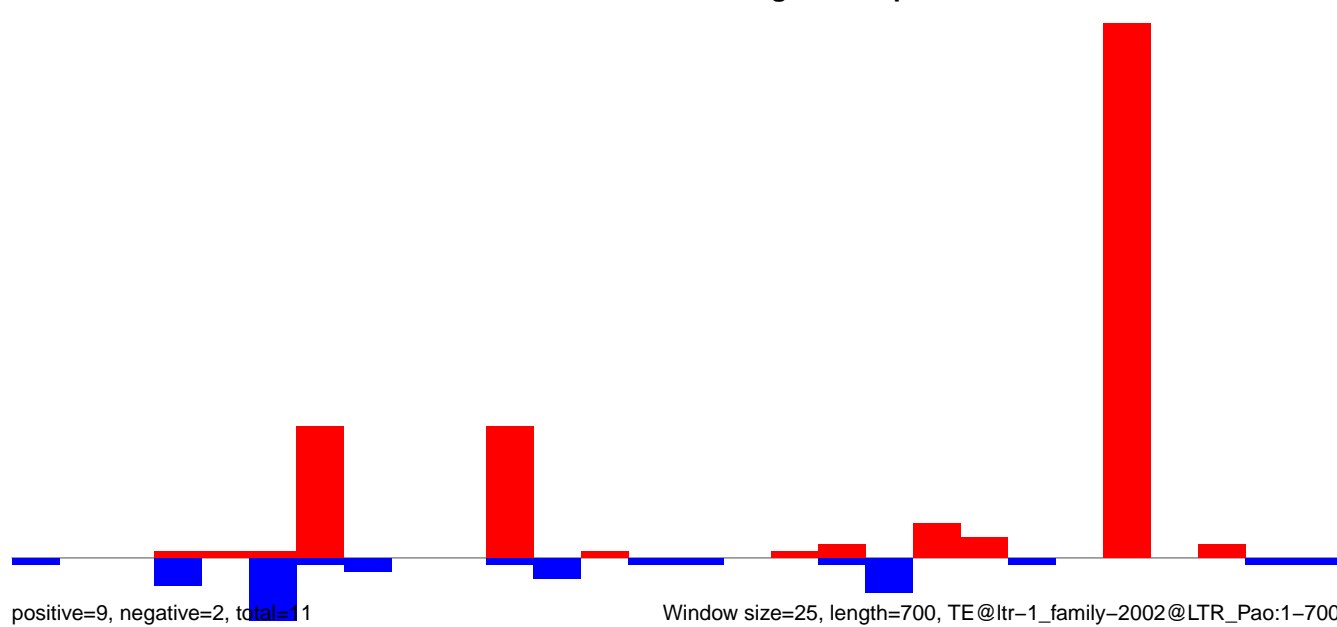
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



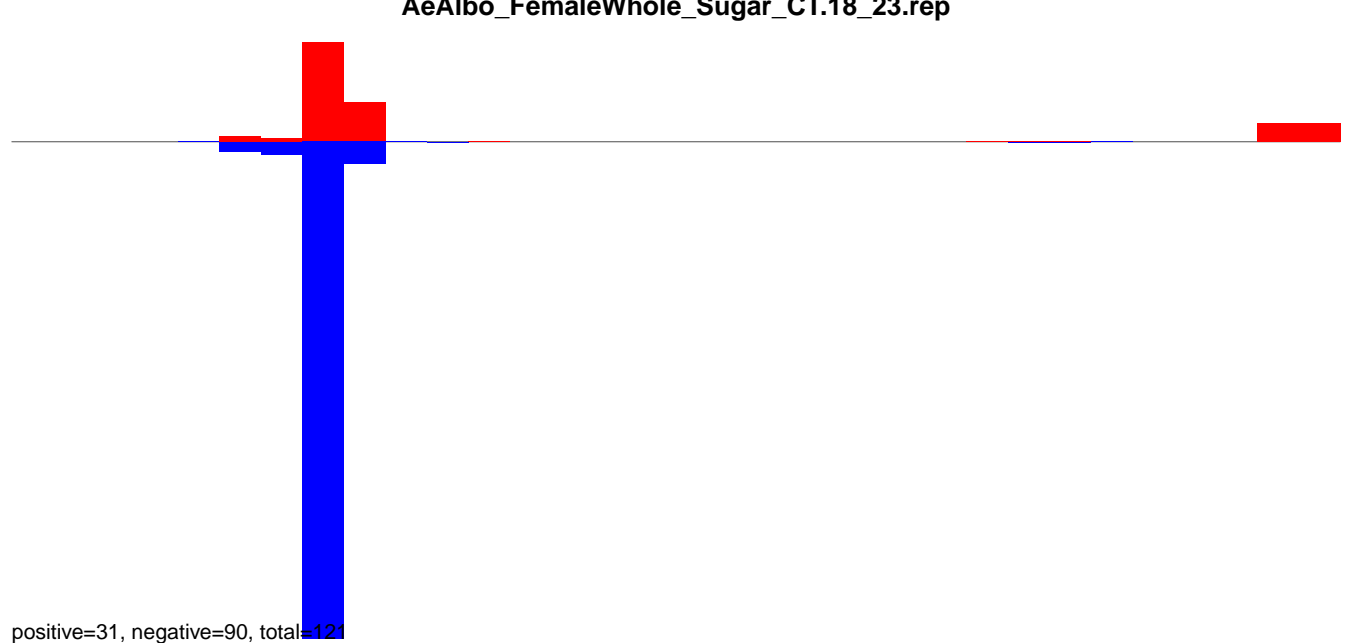
**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**



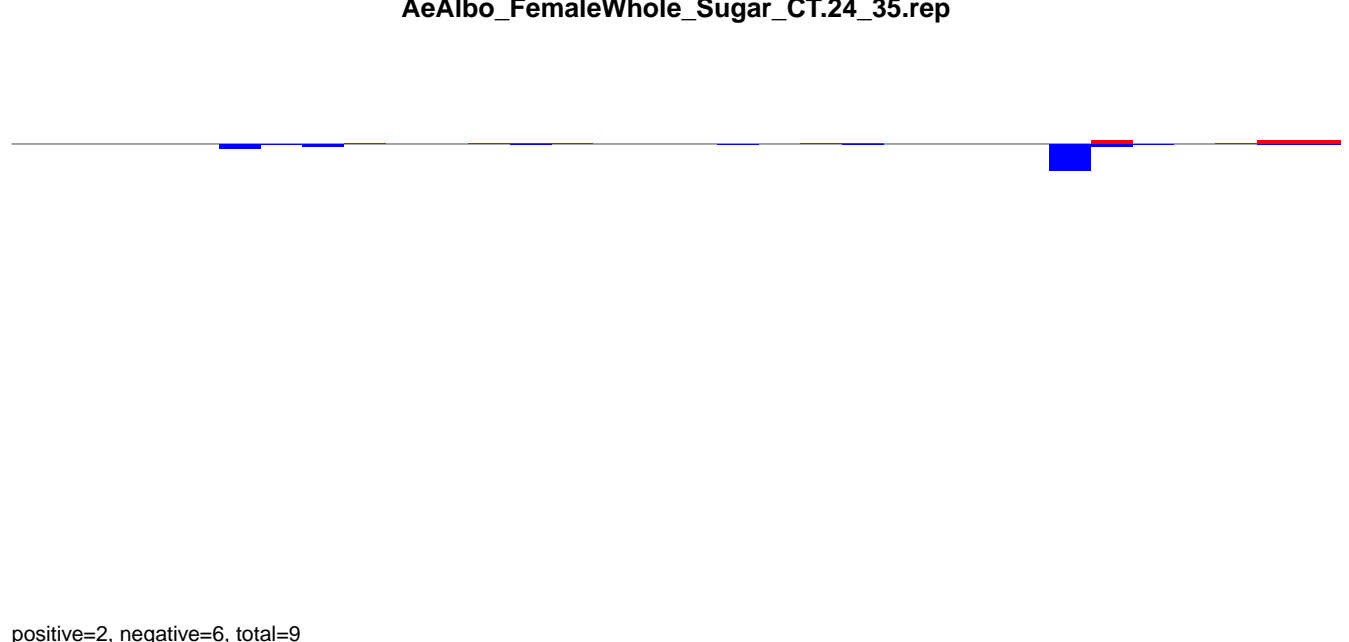
**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**



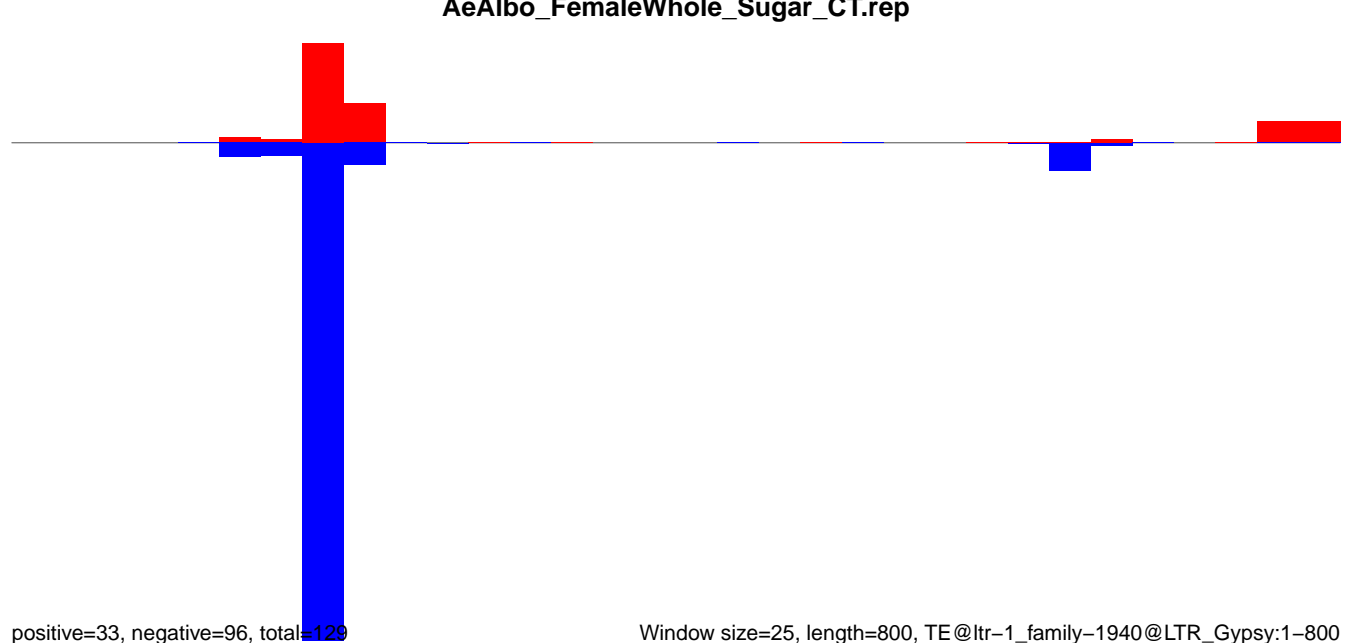
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**

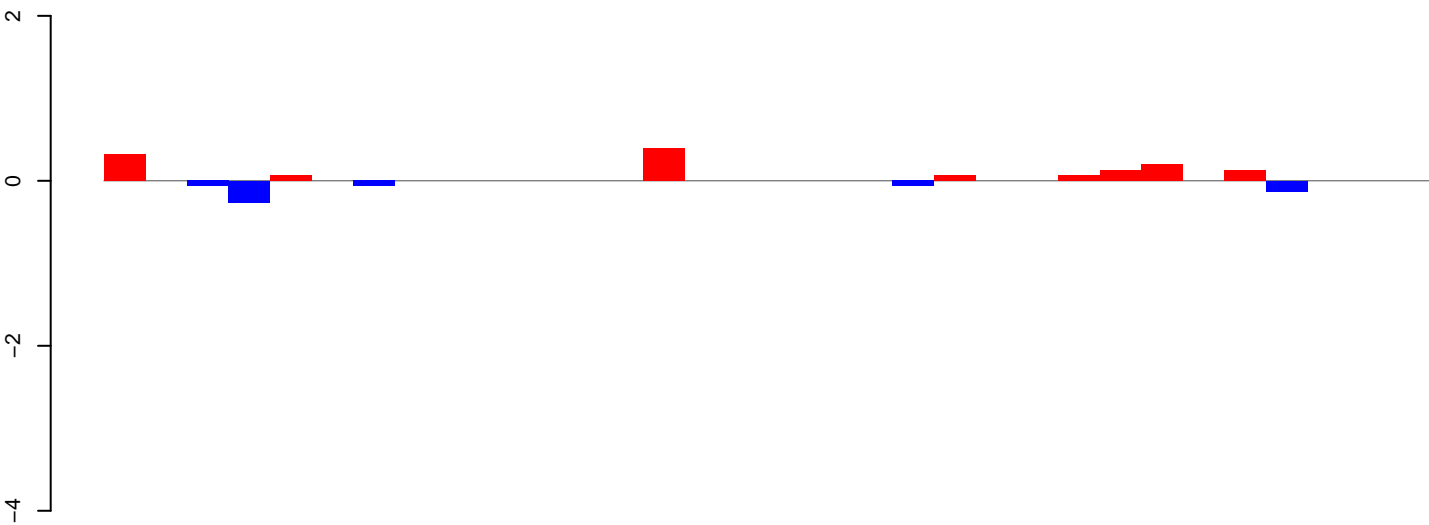


**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**



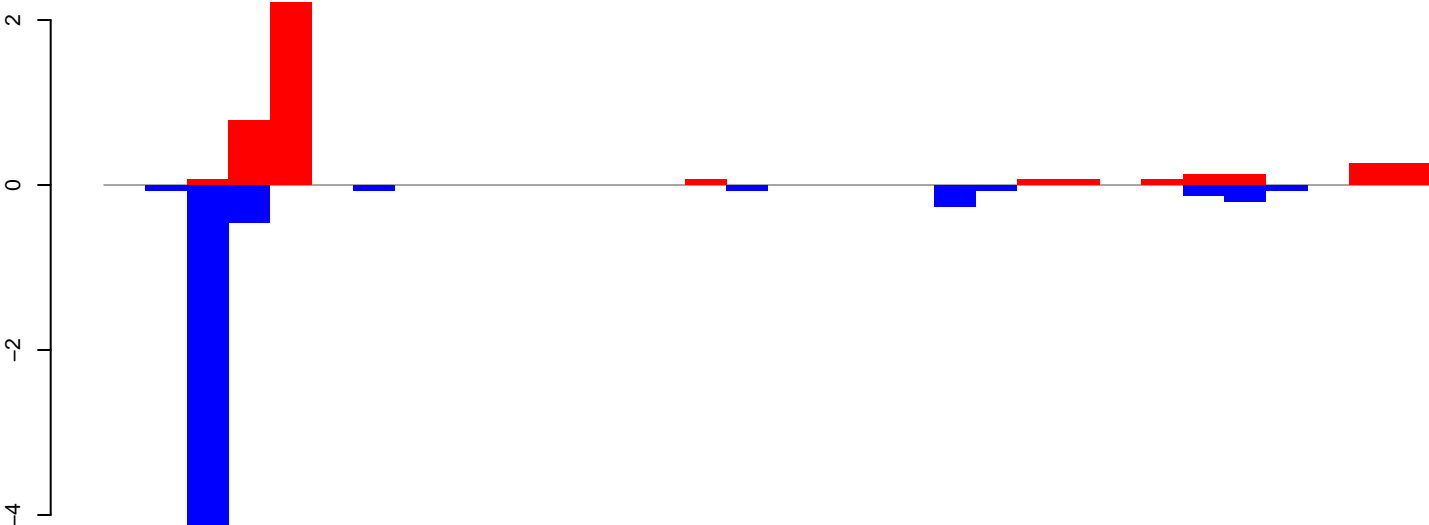
Window size=25, length=800, TE@ltr-1\_family-1940@LTR\_Gypsy:1-800

AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



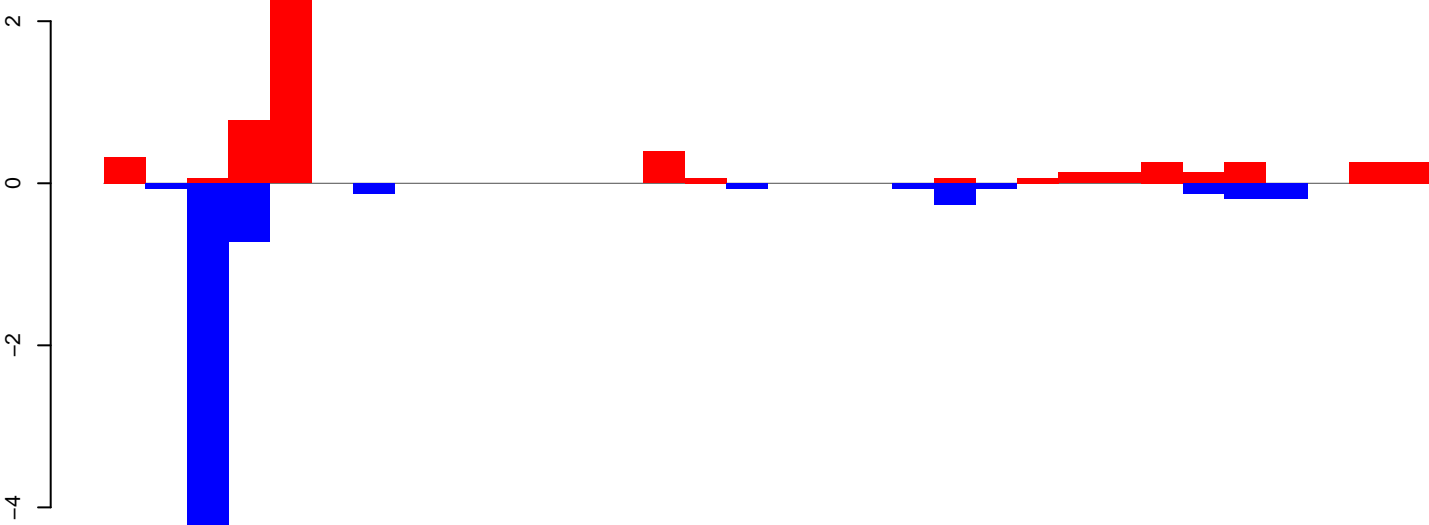
positive=1, negative=1, total=2

AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



positive=4, negative=6, total=10

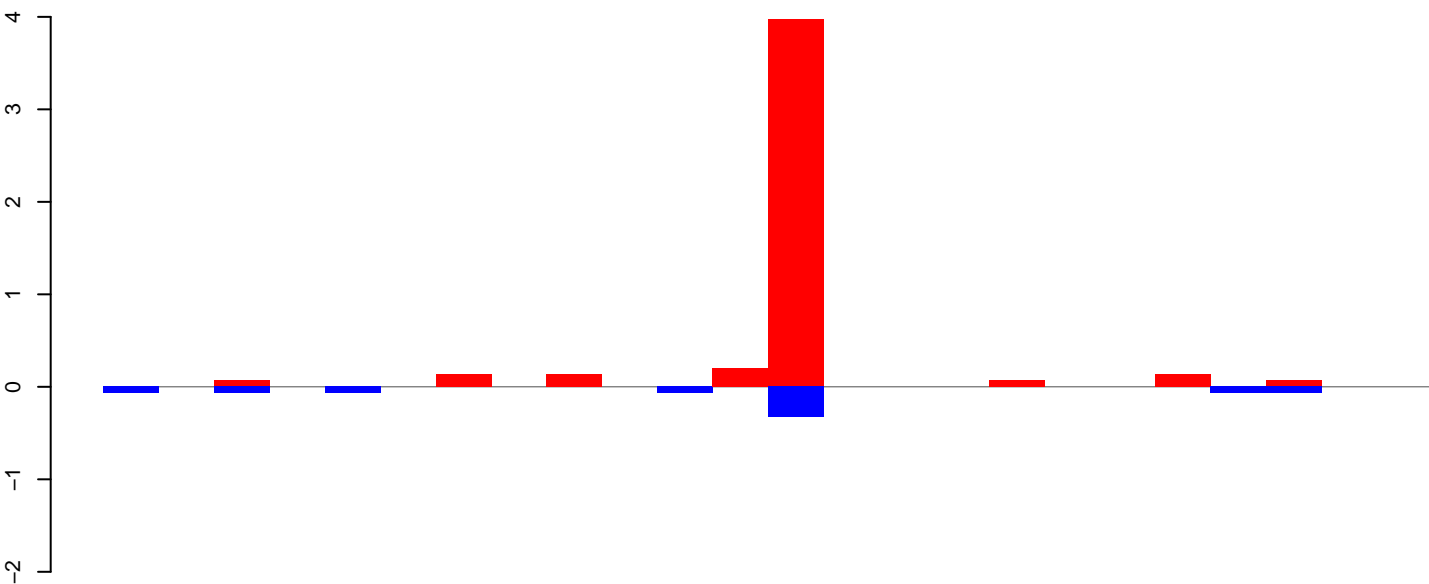
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



positive=5, negative=7, total=12

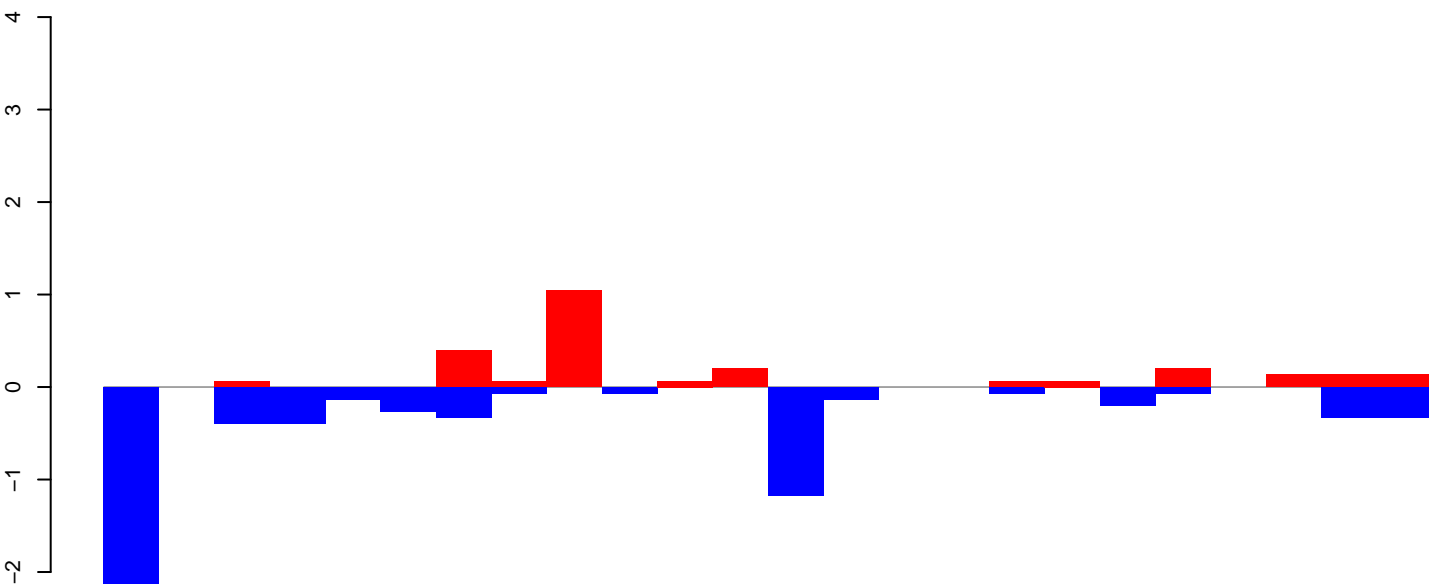
Window size=25, length=783, TE@ltr-1\_family-177@Unknown:1-783

AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



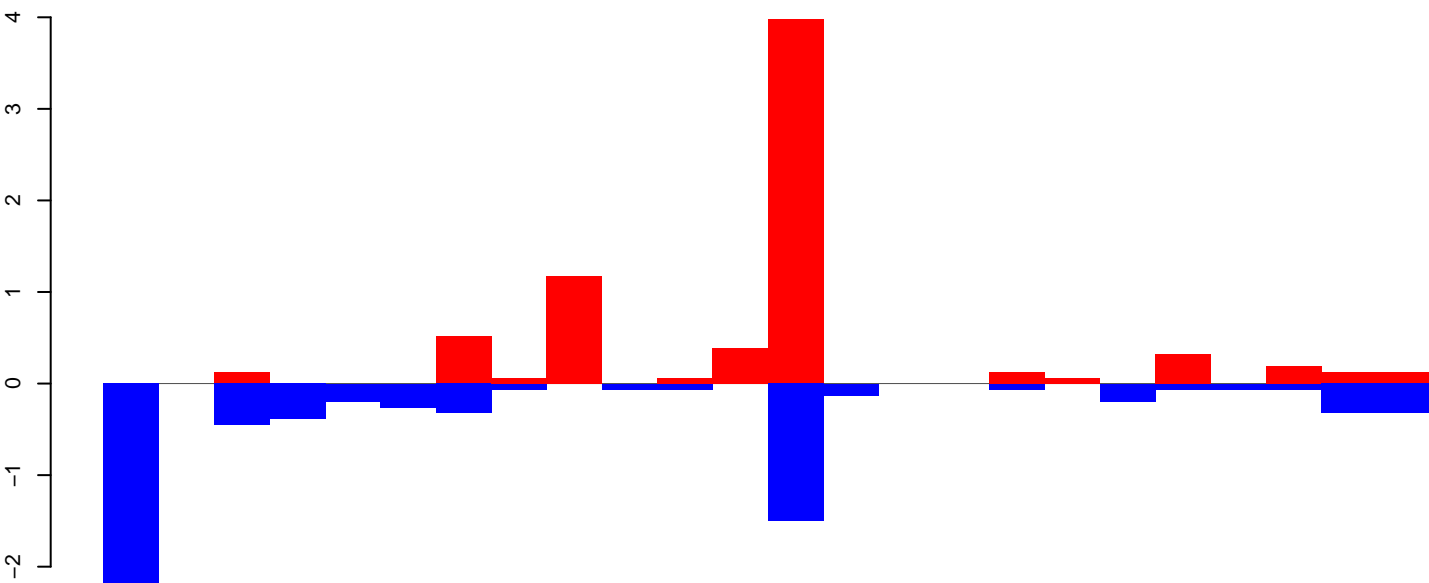
positive=5, negative=1, total=5

AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



positive=3, negative=6, total=9

AeAlbo\_FemaleWhole\_Sugar\_CT.rep

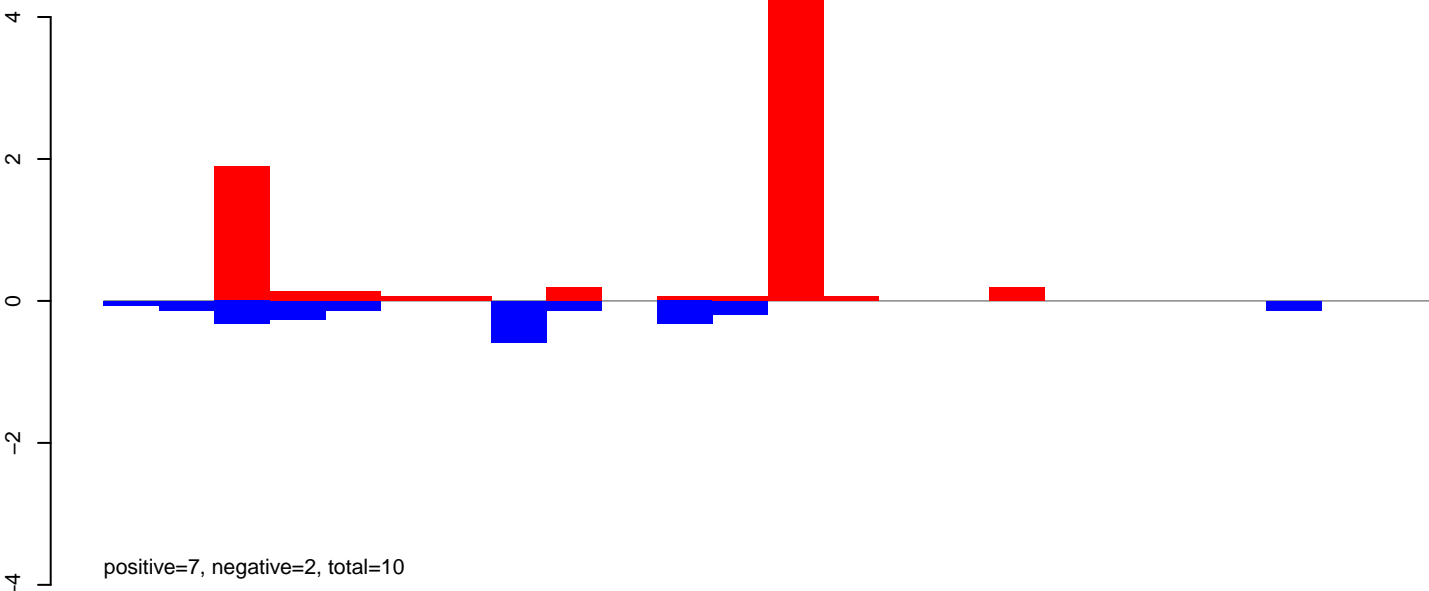


positive=7, negative=7, total=14

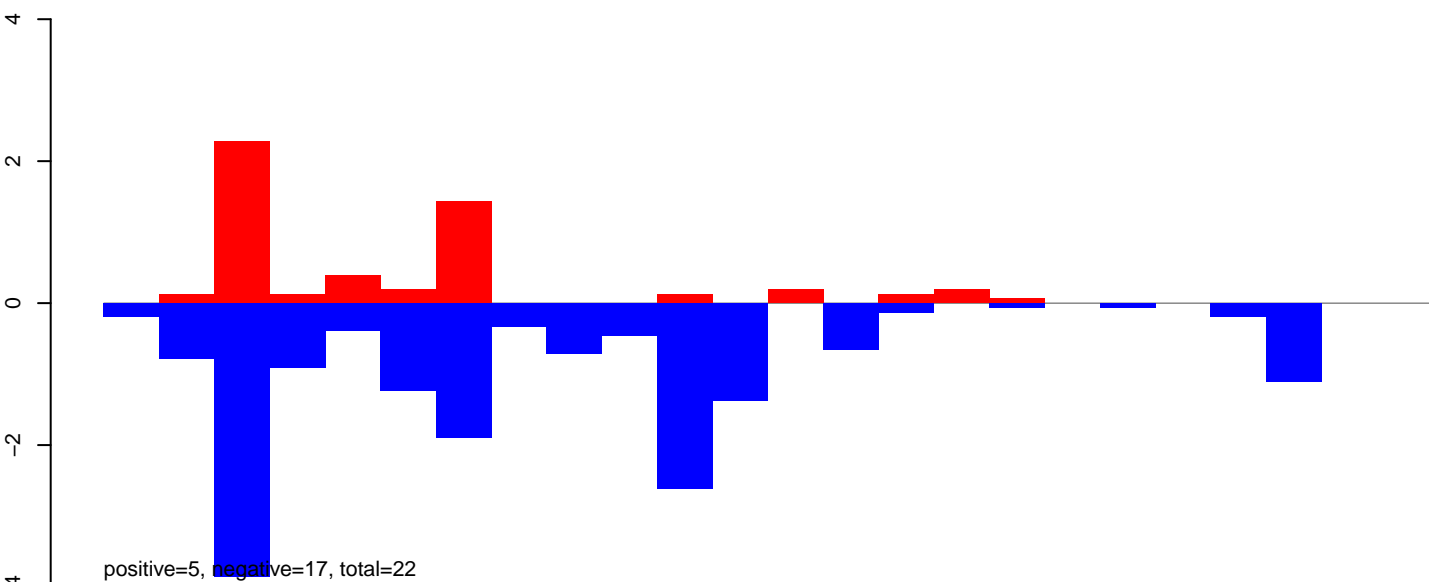
Window size=25, length=594, TE@ltr-1\_family-1770@Unknown:1-594



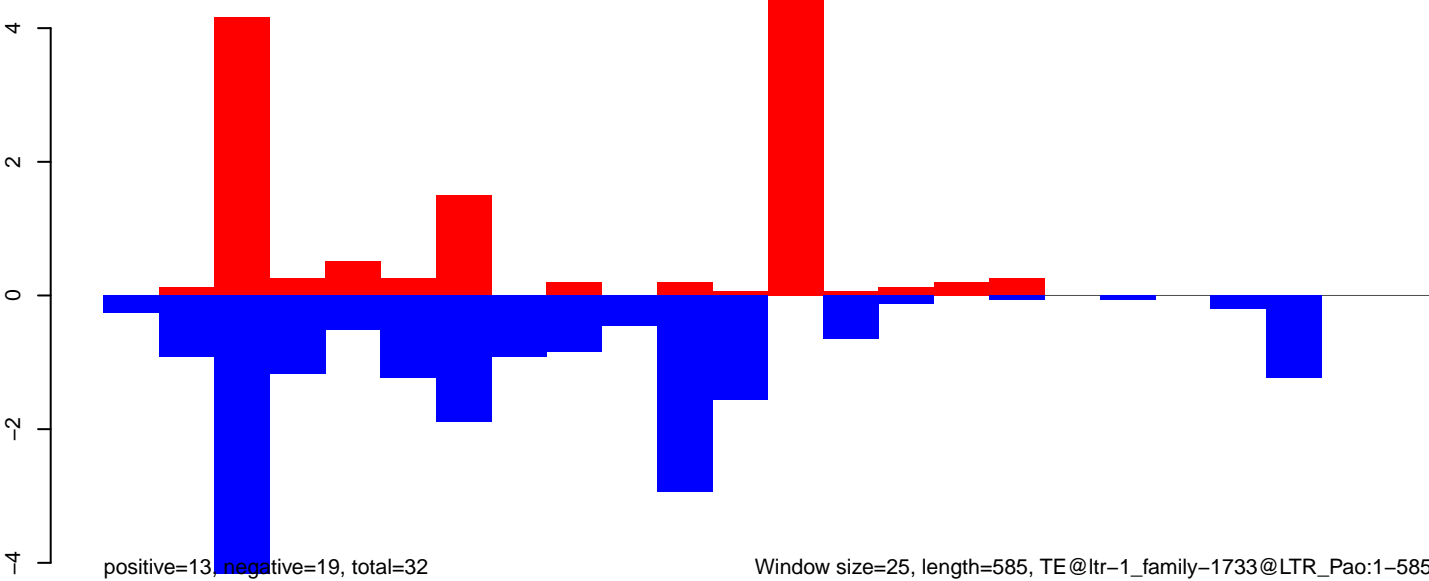
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep

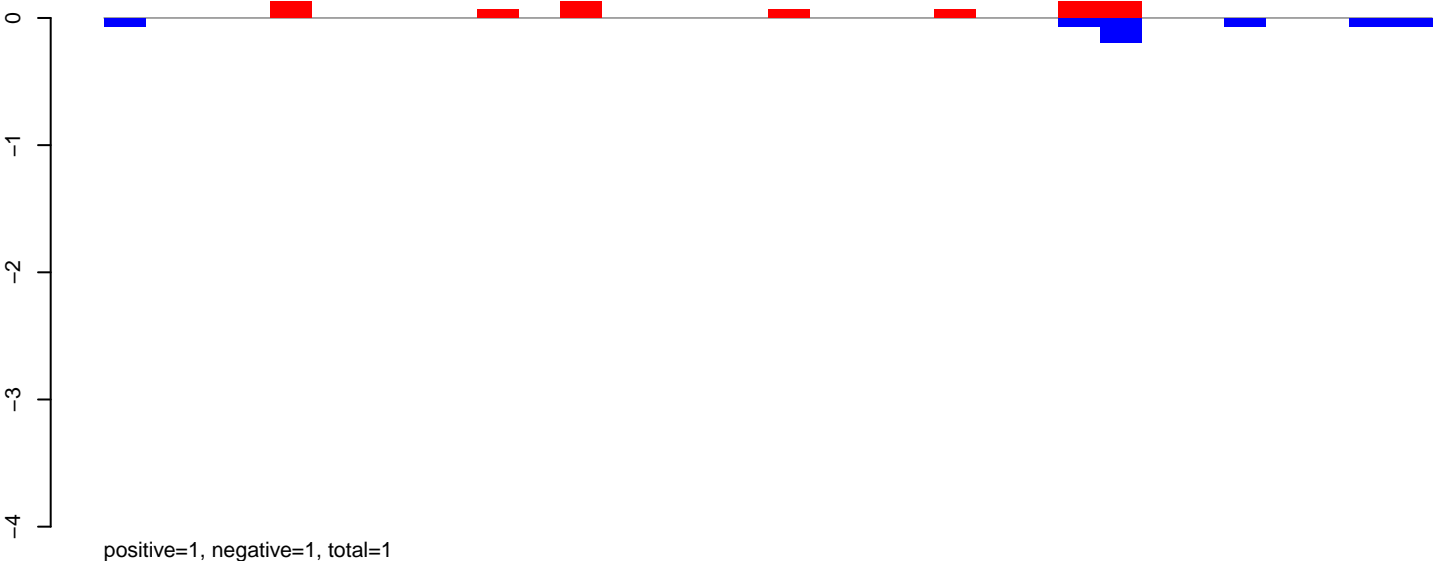


AeAlbo\_FemaleWhole\_Sugar\_CT.rep

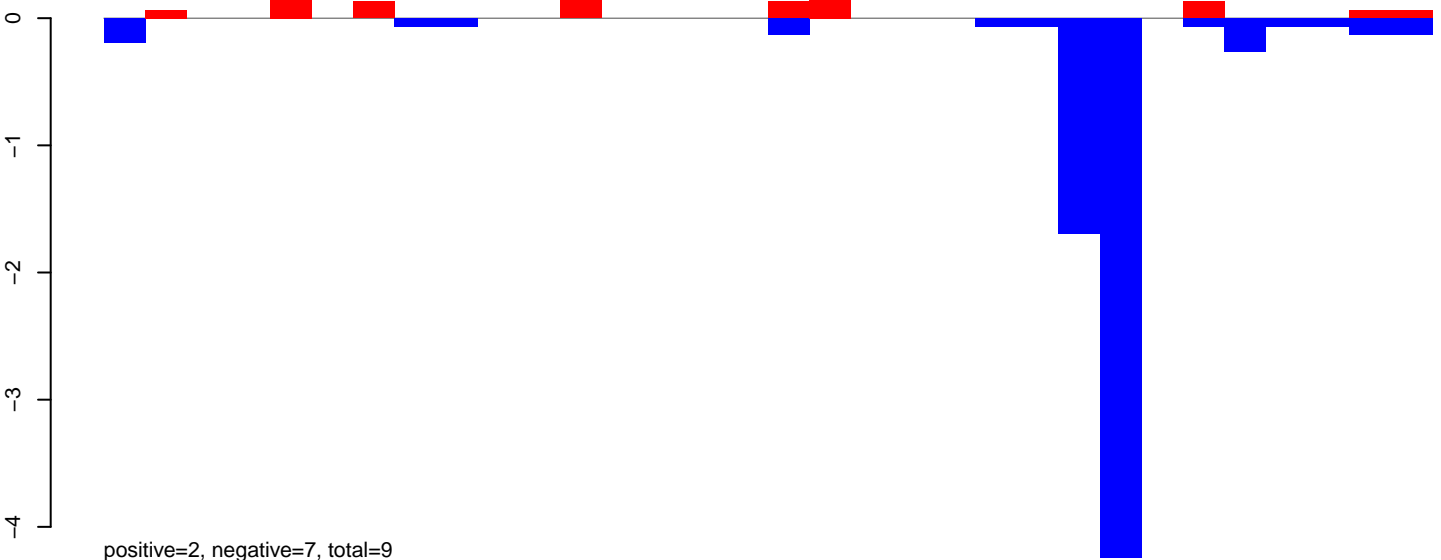


Window size=25, length=585, TE@ltr-1\_family-1733@LTR\_Pao:1-585

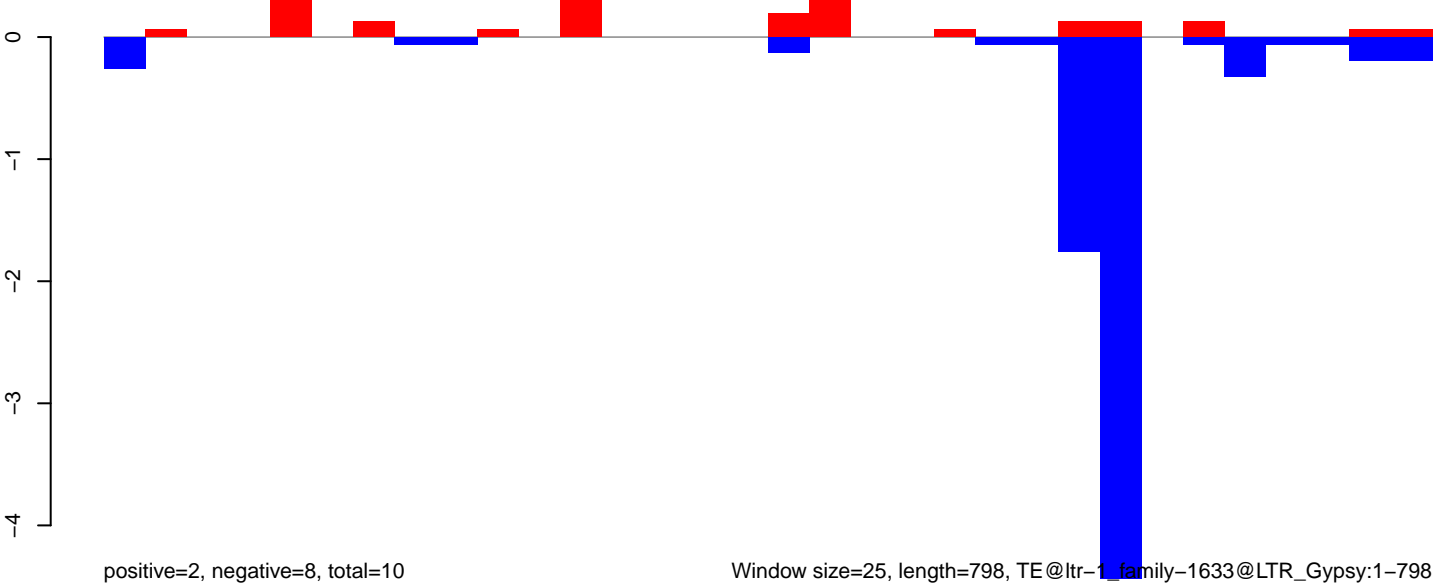
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



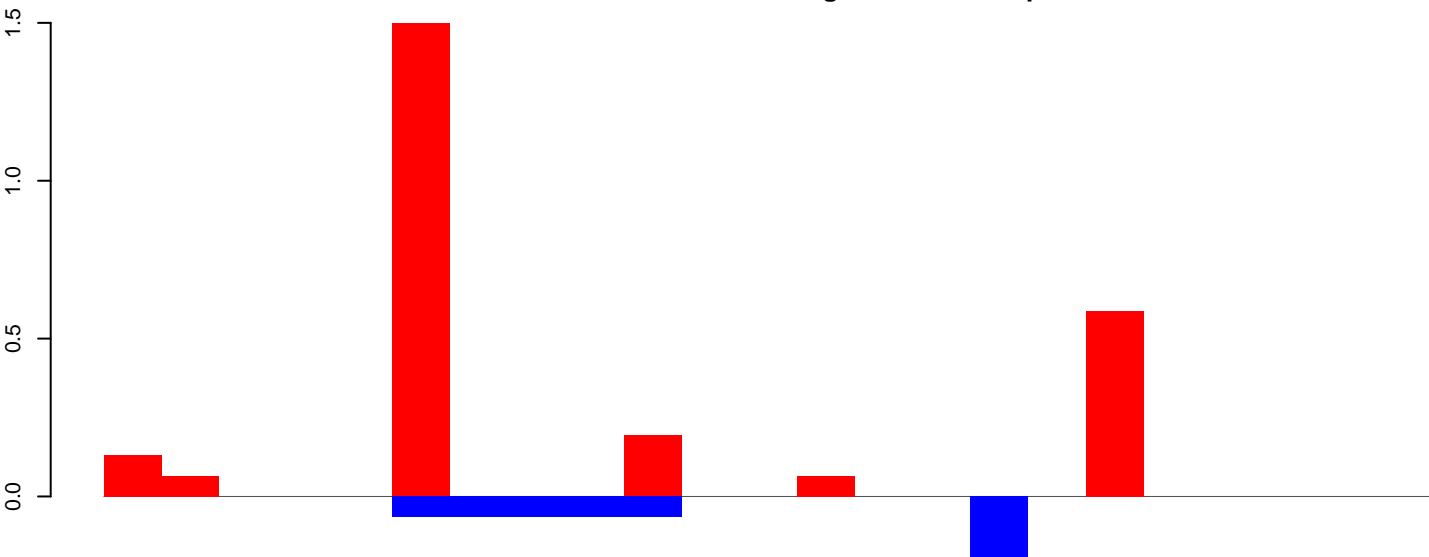
**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**



**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**

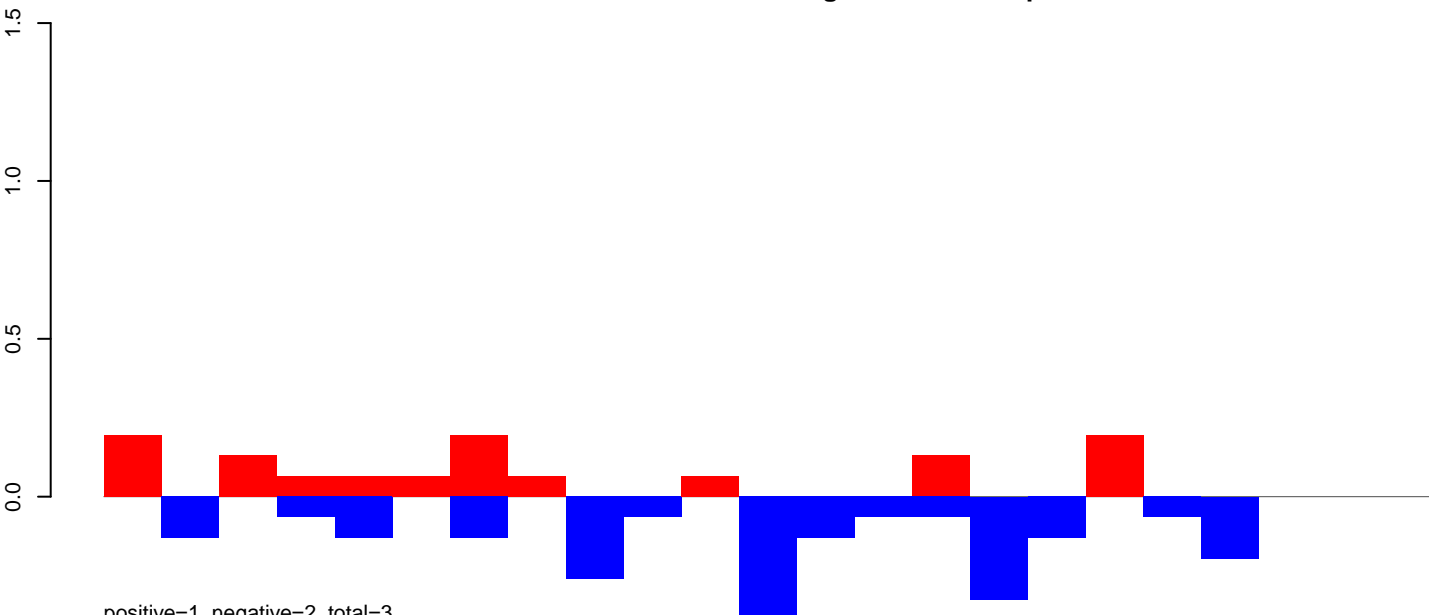


**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



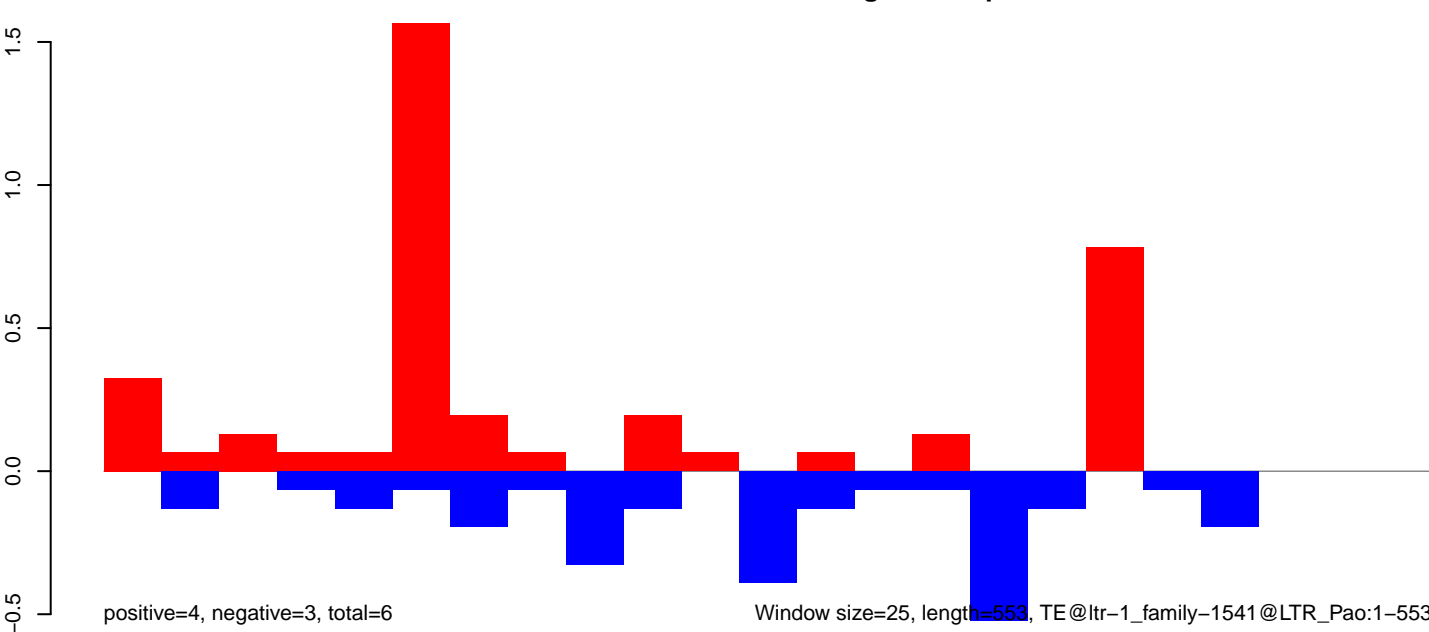
positive=3, negative=1, total=3

**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**



positive=1, negative=2, total=3

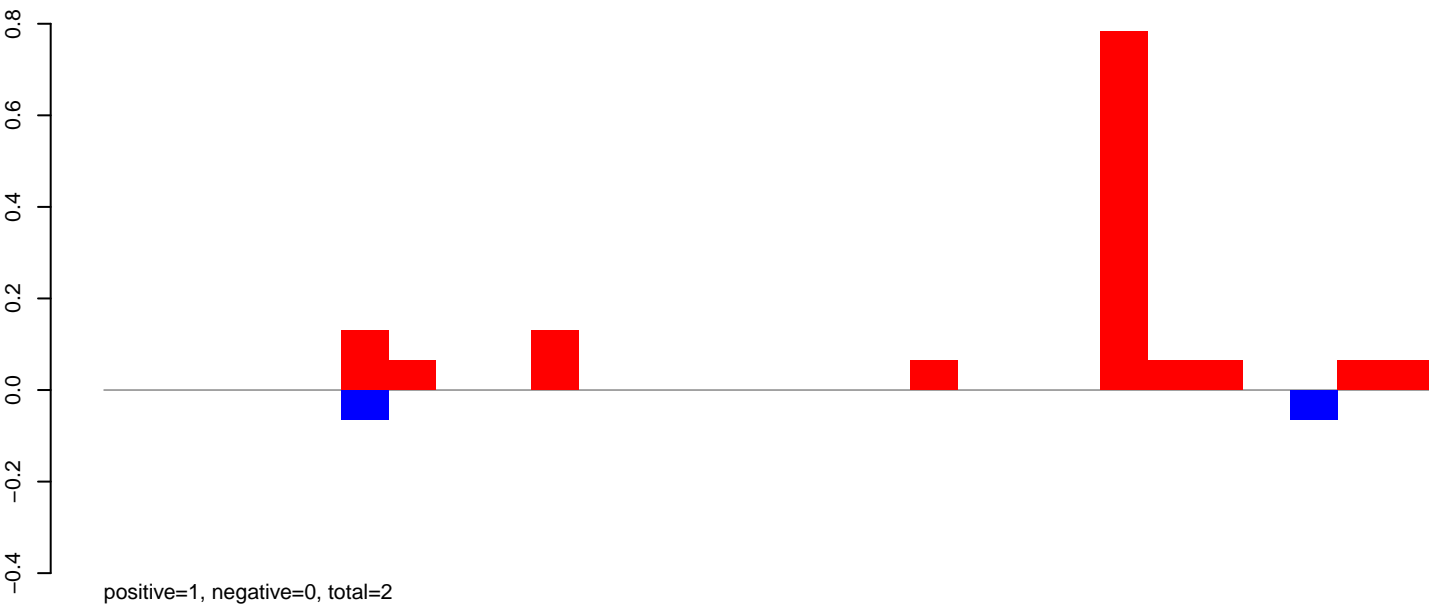
**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**



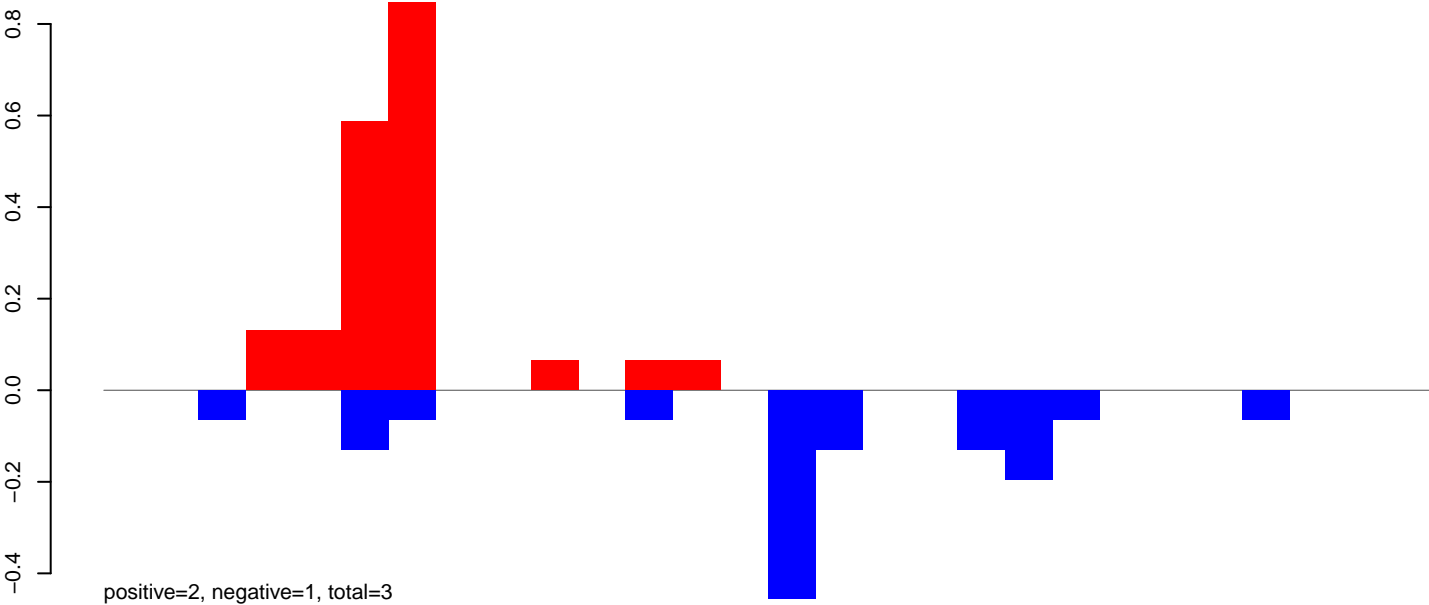
positive=4, negative=3, total=6

Window size=25, length=553, TE@ltr-1\_family-1541@LTR\_Pao:1-553

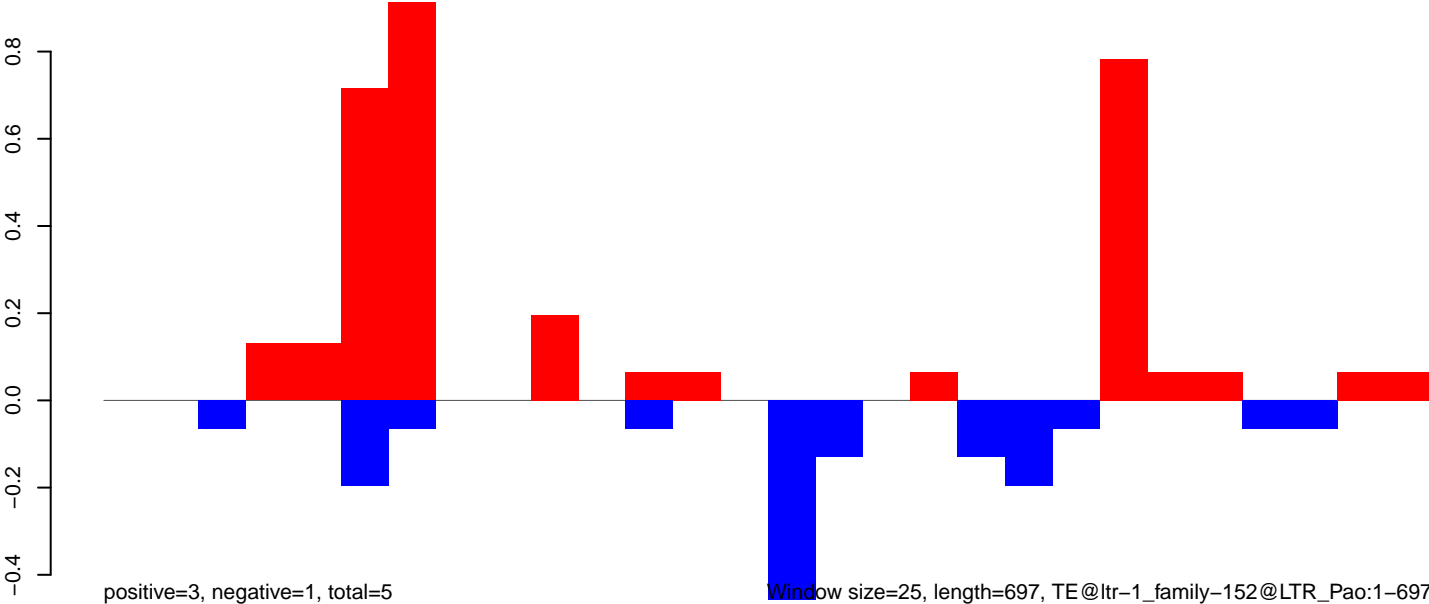
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep

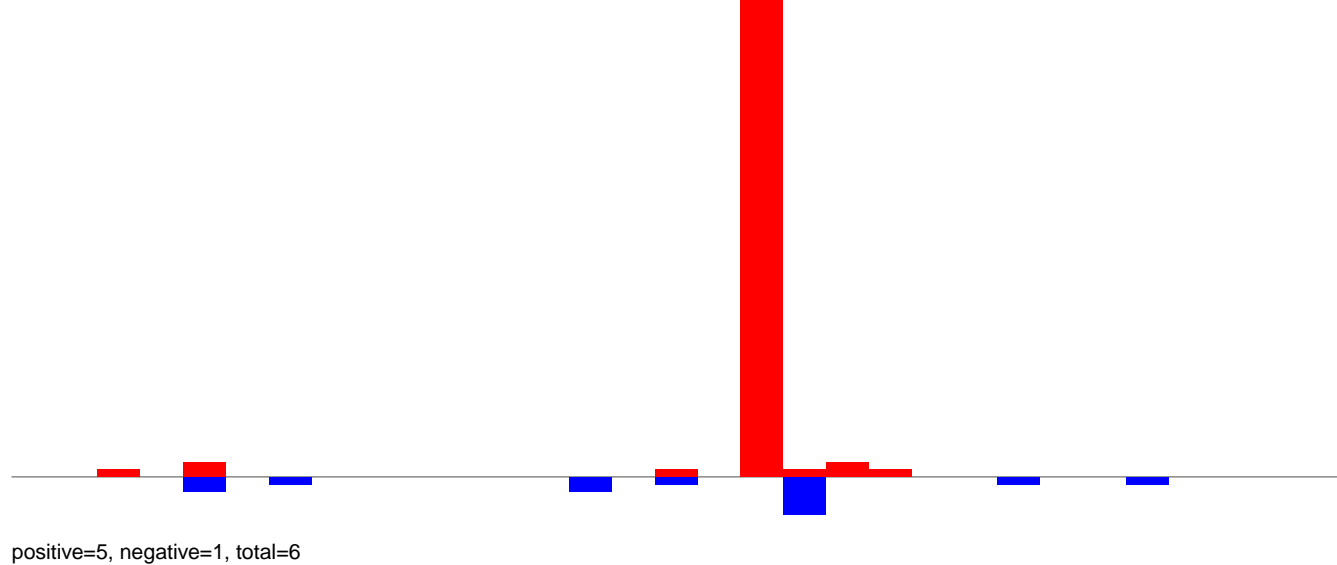


AeAlbo\_FemaleWhole\_Sugar\_CT.rep

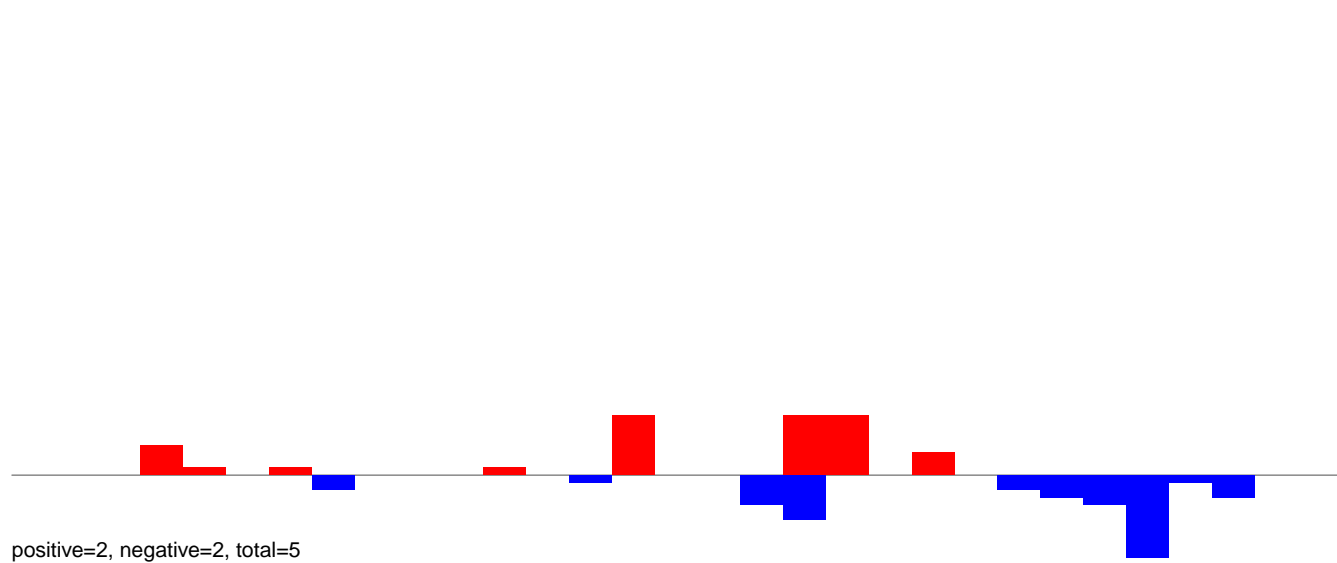


Window size=25, length=697, TE@ltr-1\_family-152@LTR\_Pao:1-697

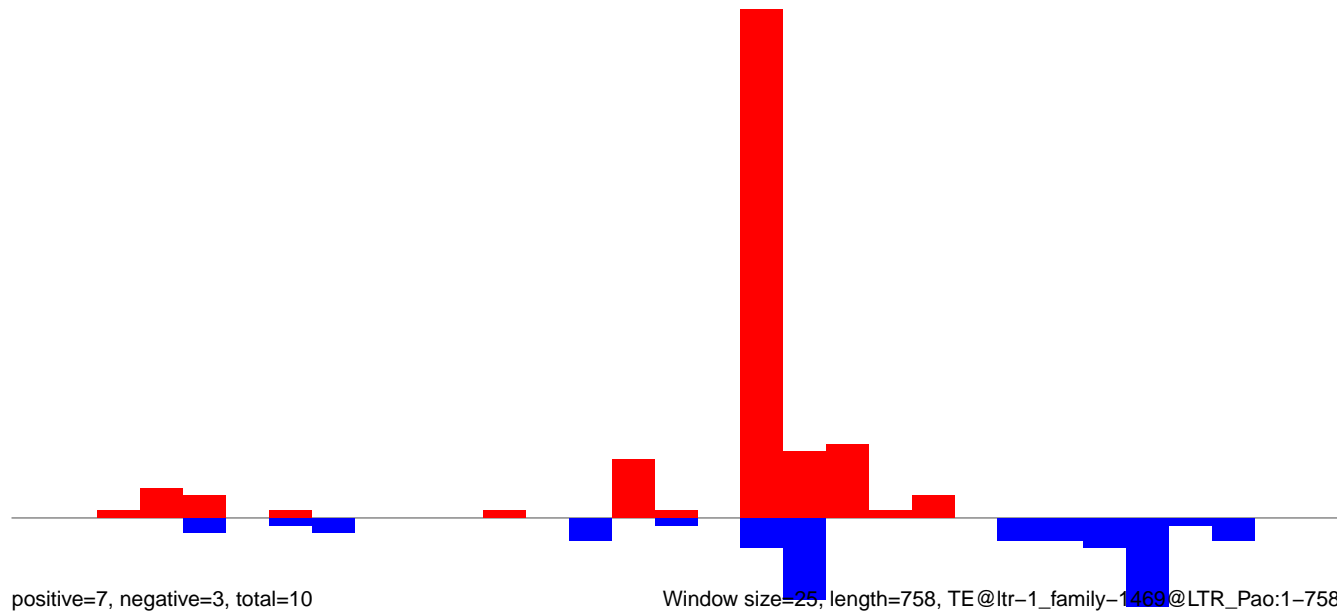
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**



**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**



Window size=25, length=758, TE@ltr-1\_family-1469@LTR\_Pao:1-758

0 200 400 600 800

AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep

0.4  
0.2  
0.0  
-0.2  
-0.4

positive=1, negative=1, total=2

AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep

0.4  
0.2  
0.0  
-0.2  
-0.4

positive=1, negative=2, total=3

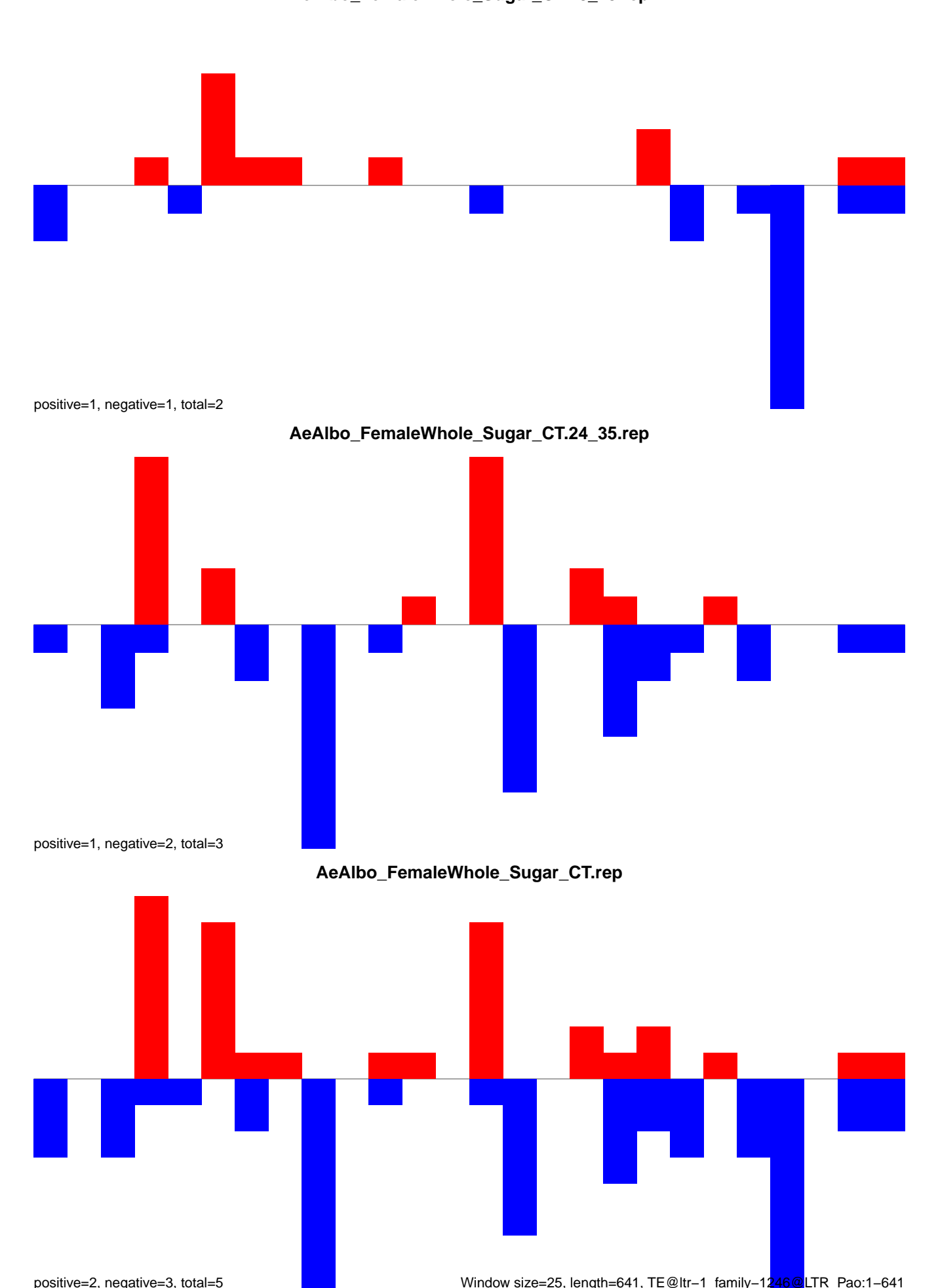
AeAlbo\_FemaleWhole\_Sugar\_CT.rep

0.4  
0.2  
0.0  
-0.2  
-0.4

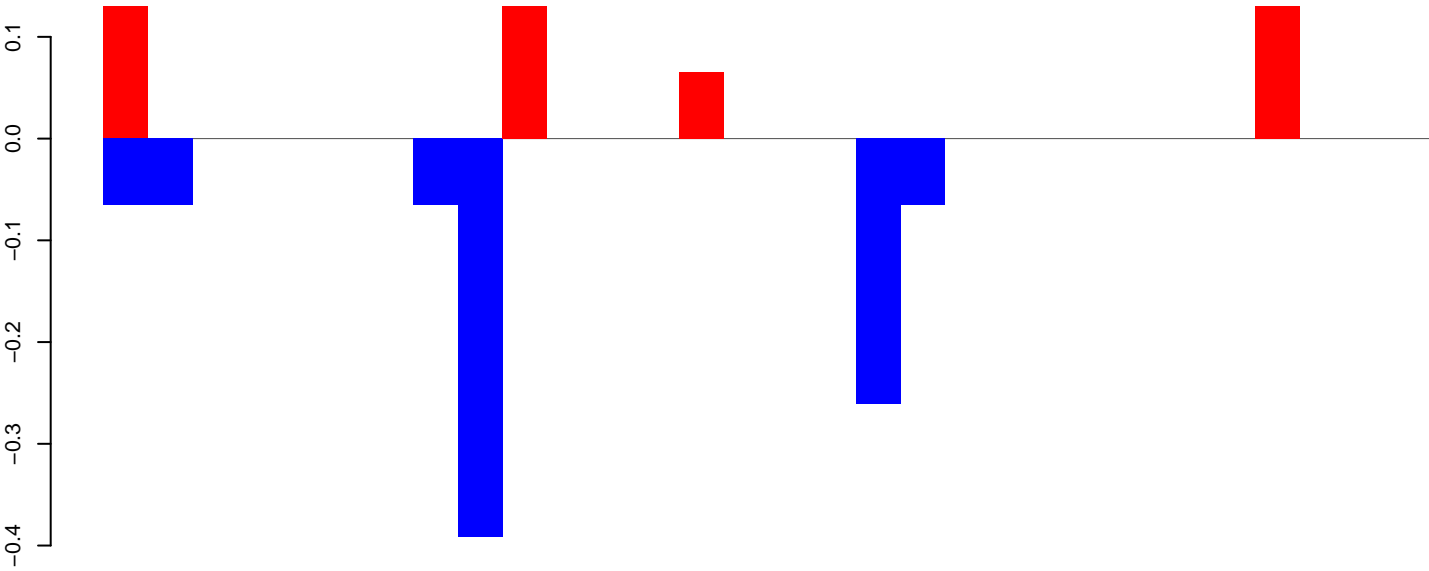
positive=2, negative=3, total=5

Window size=25, length=641, TE@ltr-1\_family-1246@LTR\_Pao:1-641

0 100 200 300 400 500 600 700

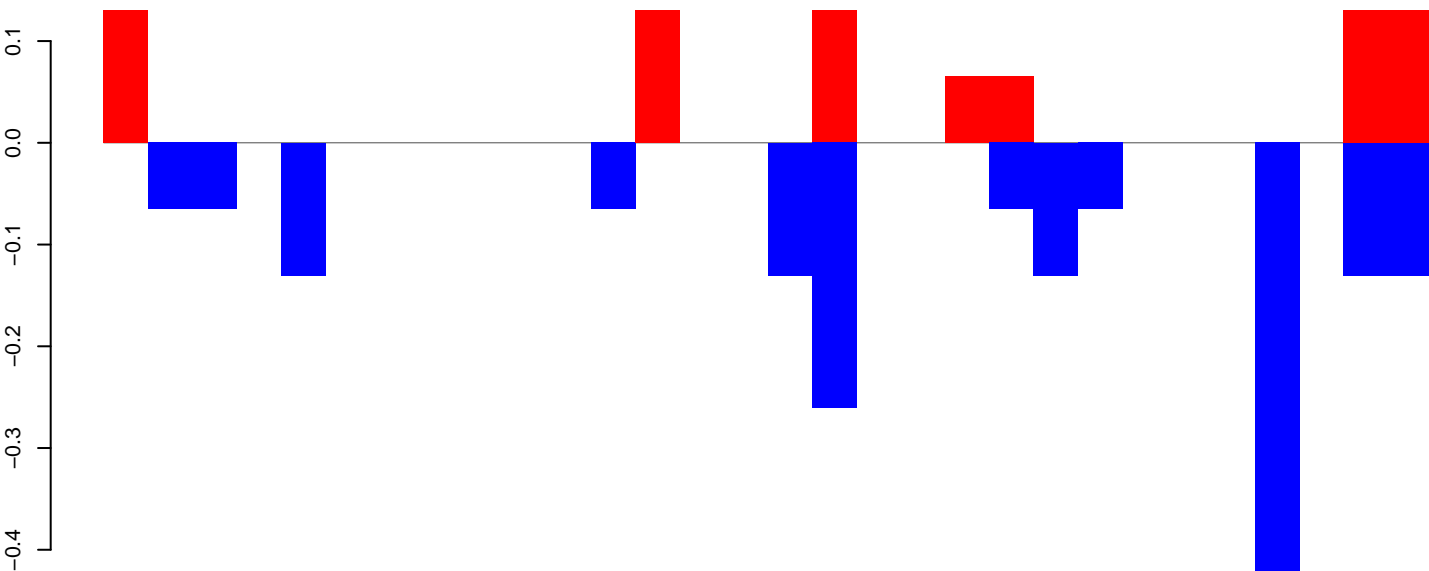


AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



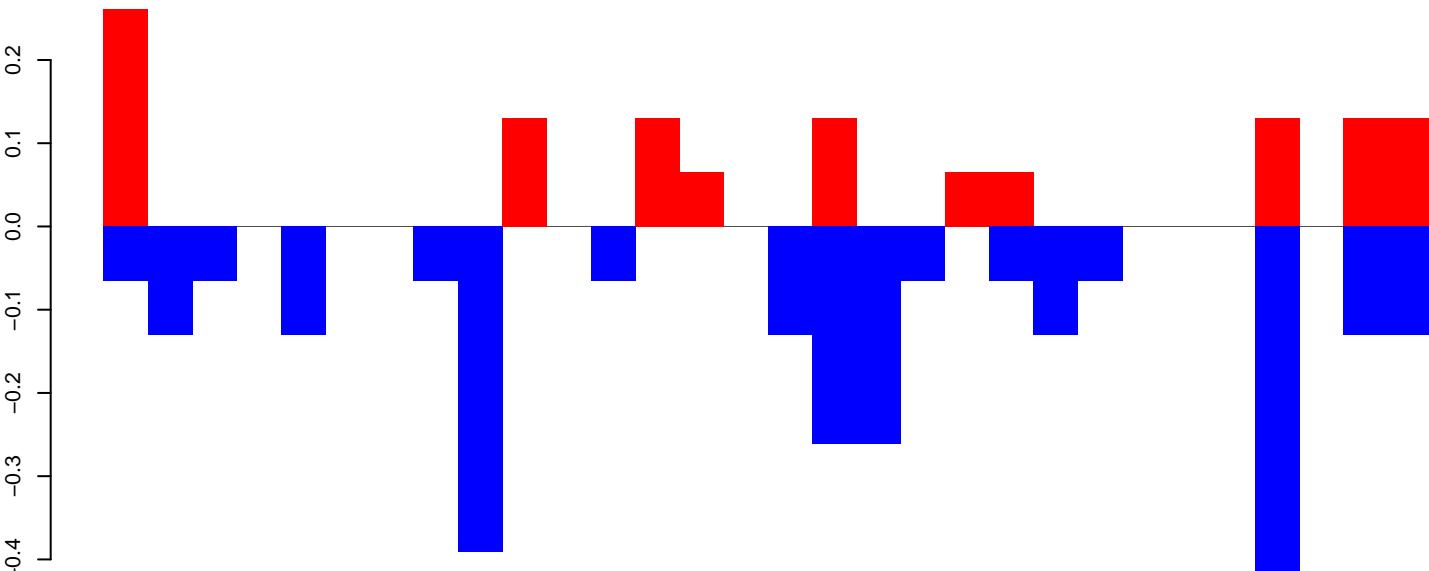
positive=0, negative=1, total=1

AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



positive=1, negative=2, total=2

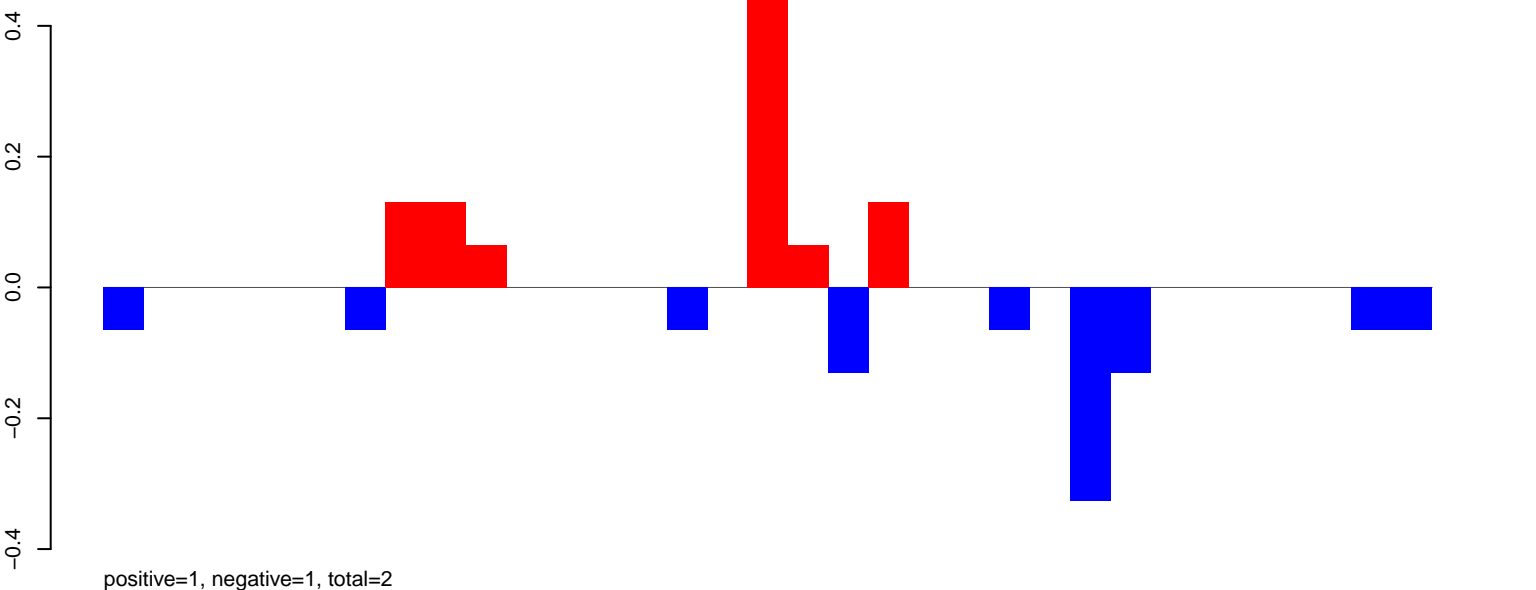
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



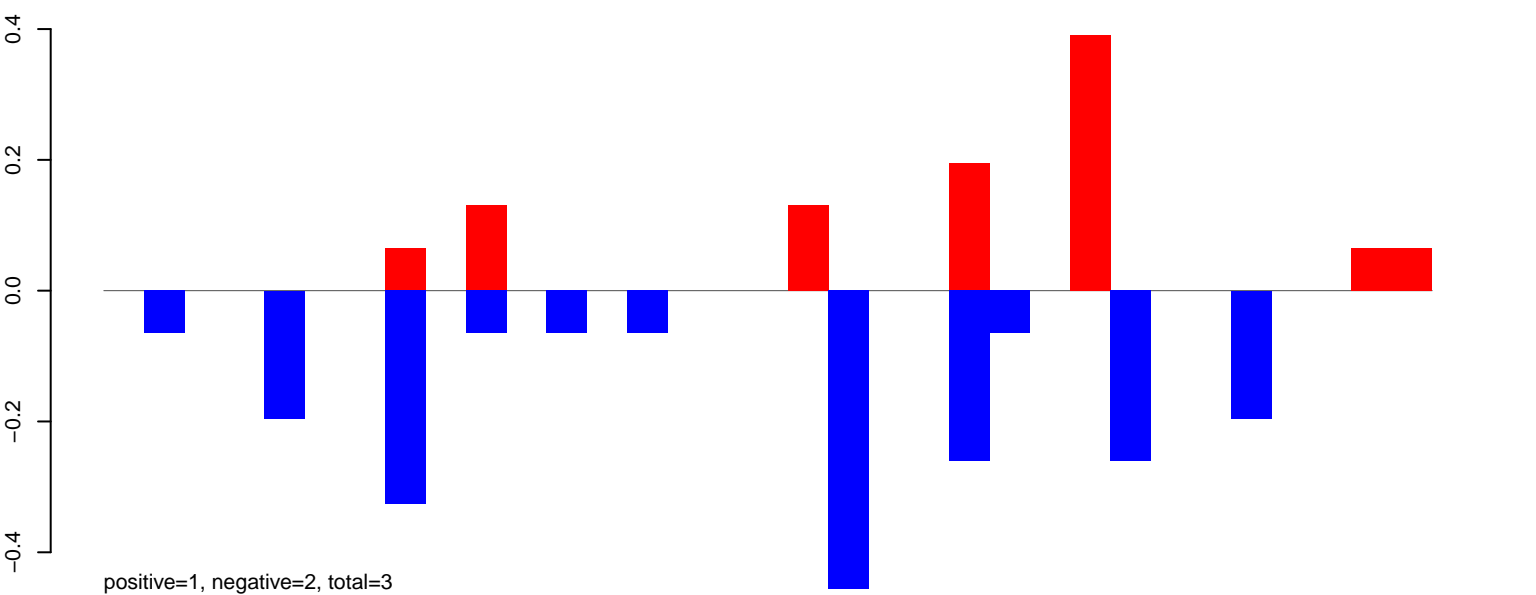
positive=1, negative=3, total=4

Window size=25, length=743, TE@ltr-1\_family-1151@LTR\_Pao:1-743

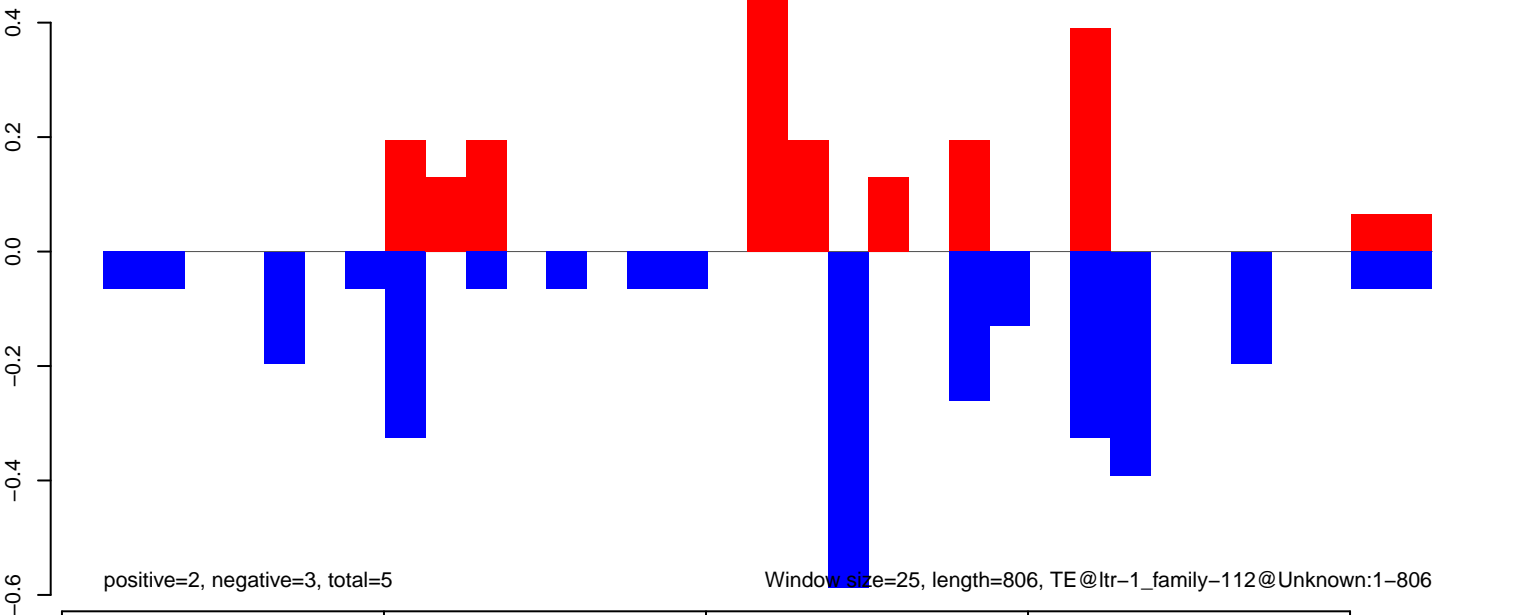
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep

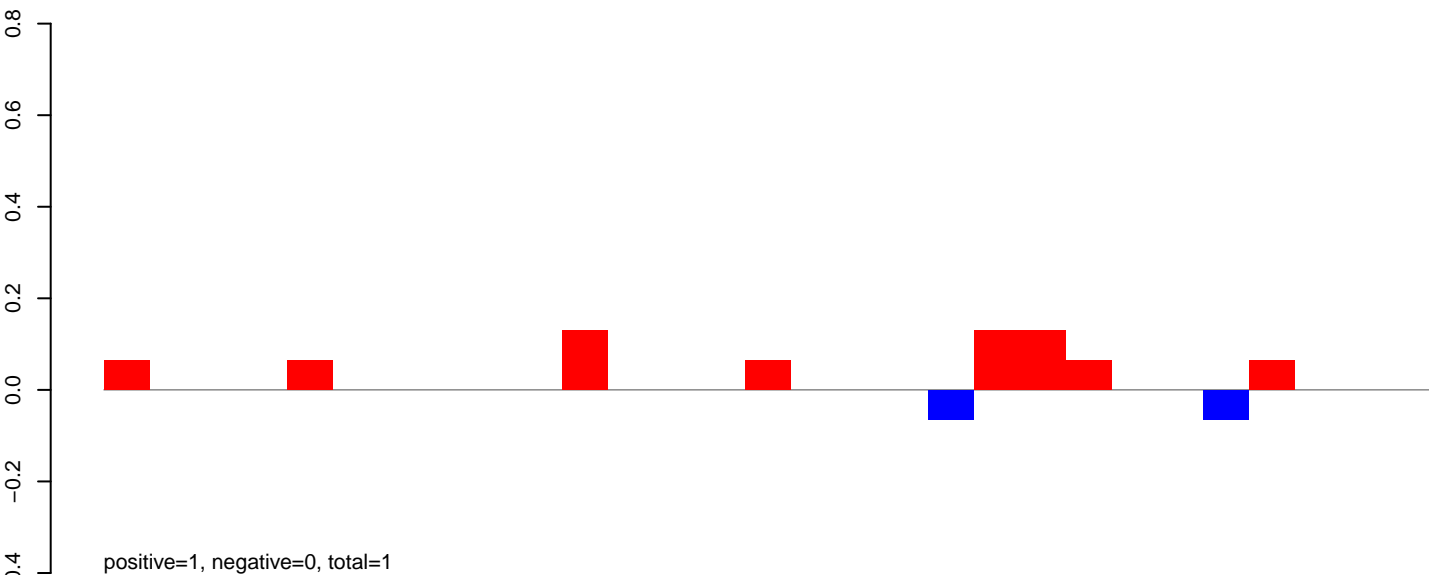


AeAlbo\_FemaleWhole\_Sugar\_CT.rep

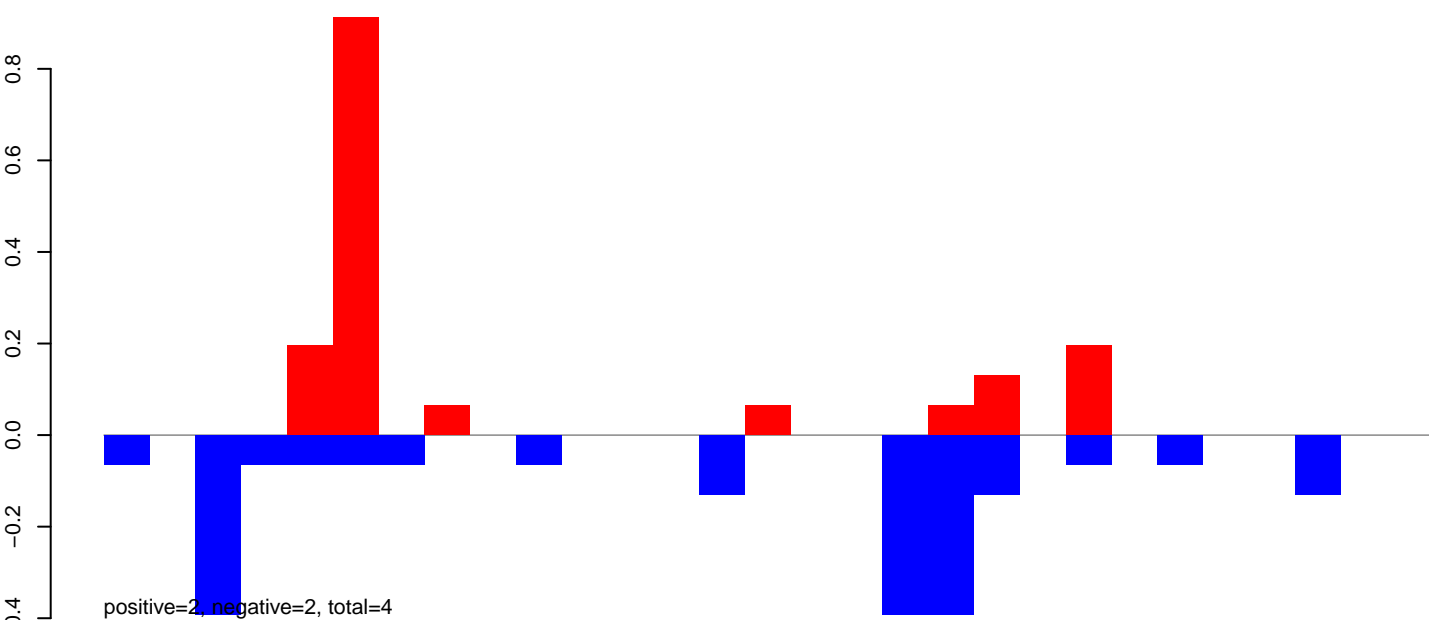




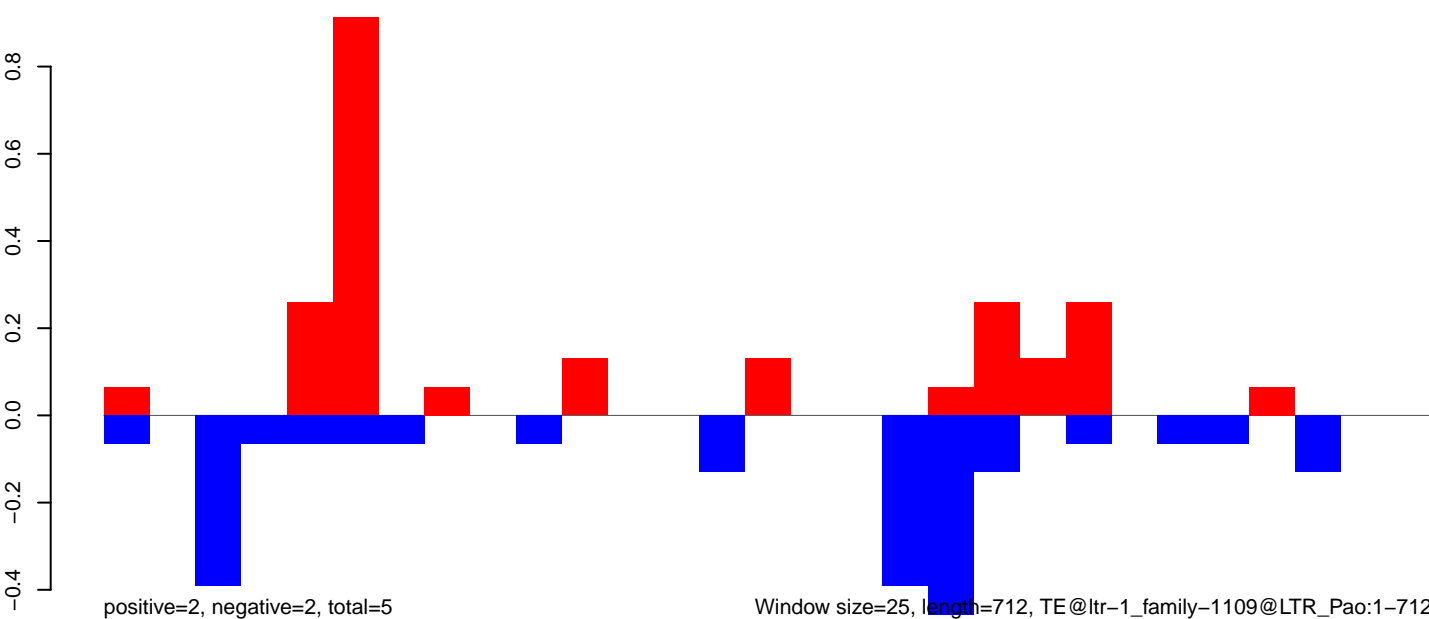
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



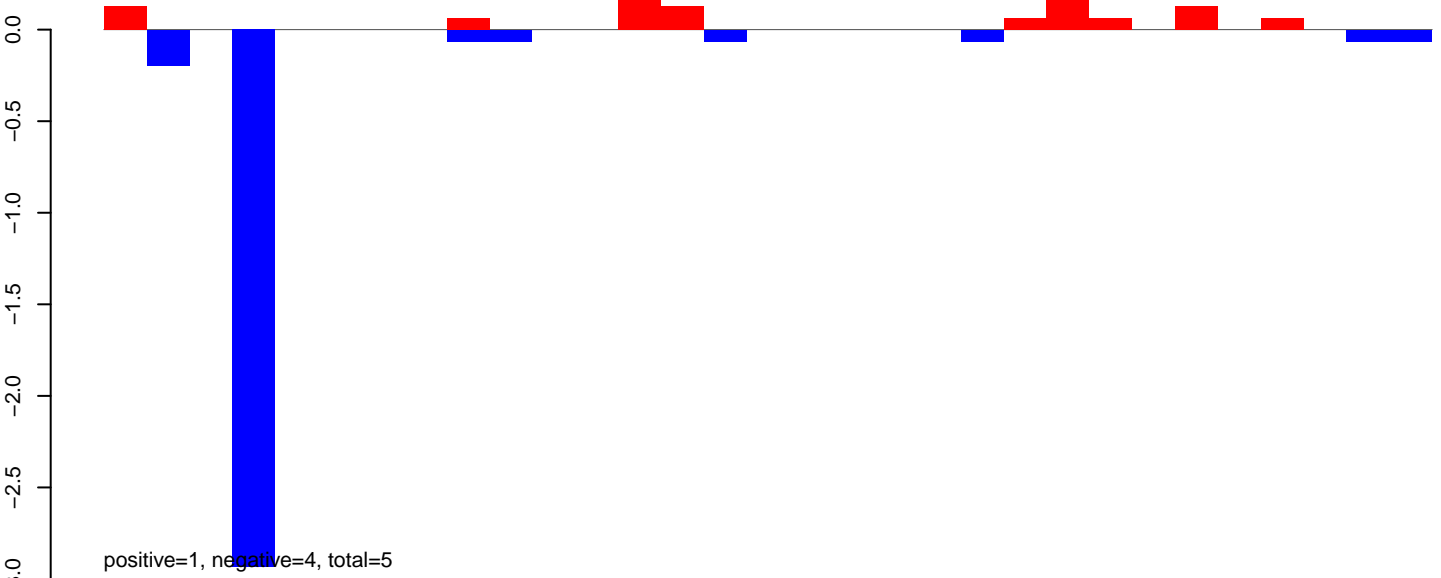
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



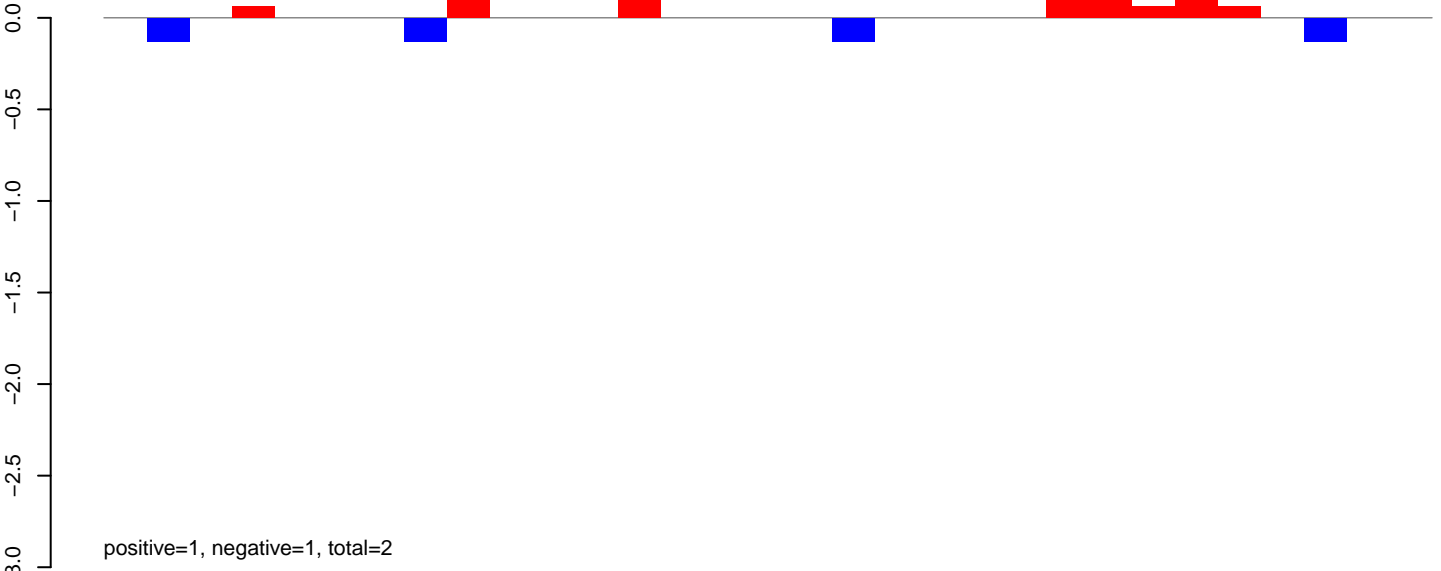
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



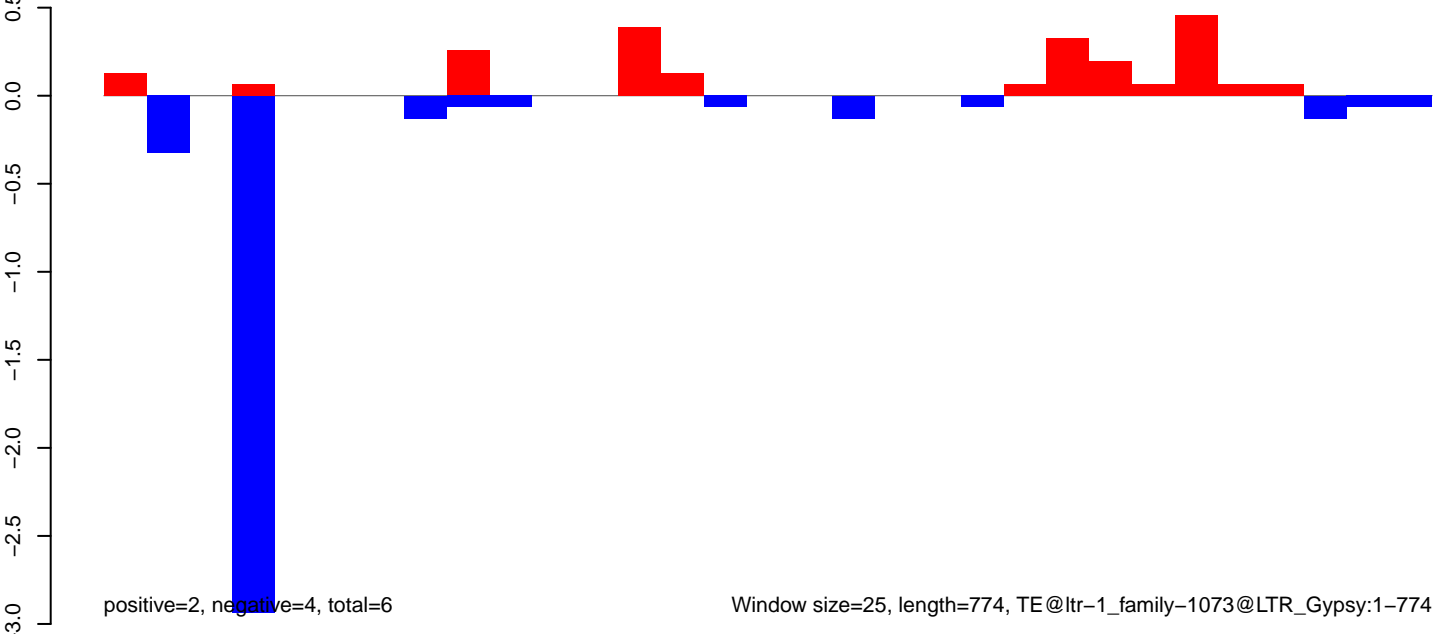
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



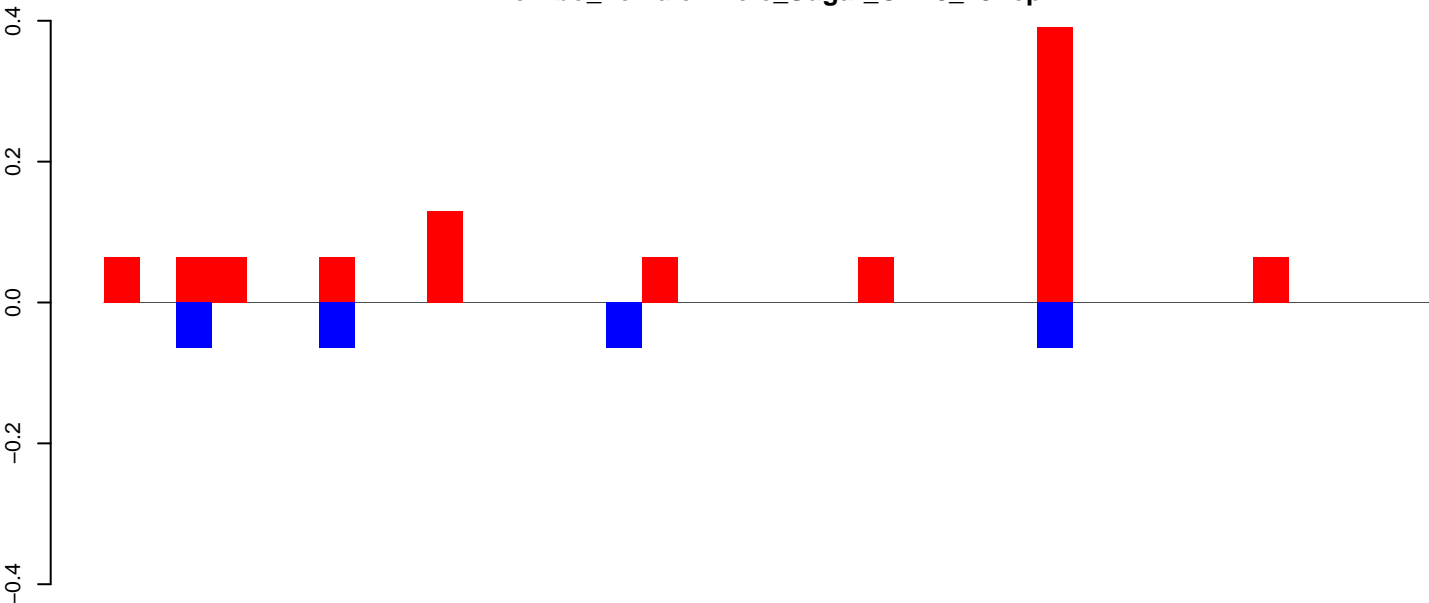
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



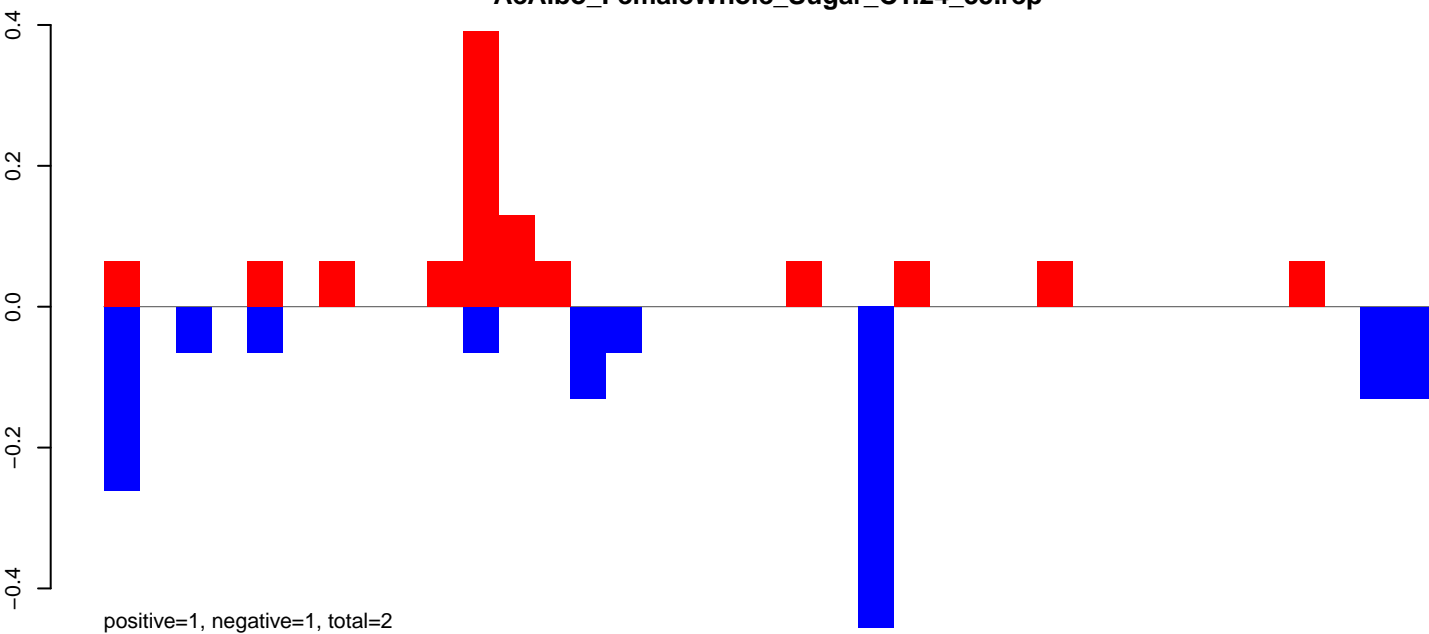
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



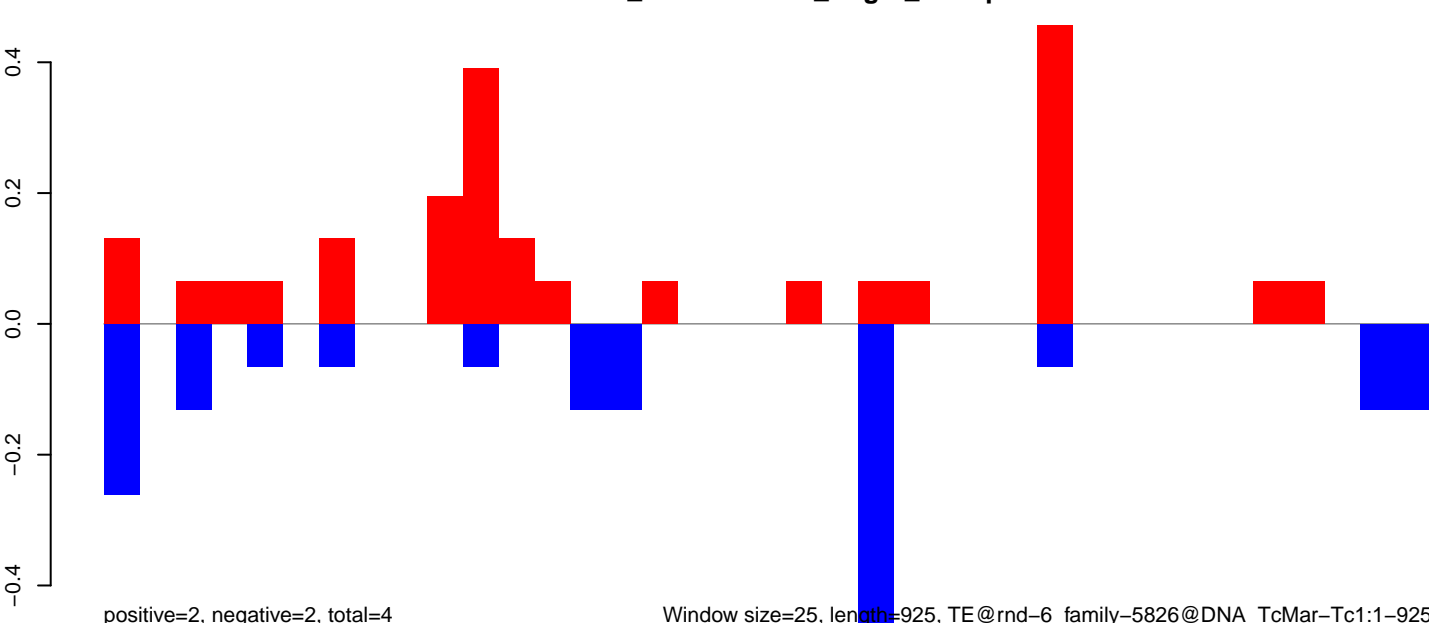
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep

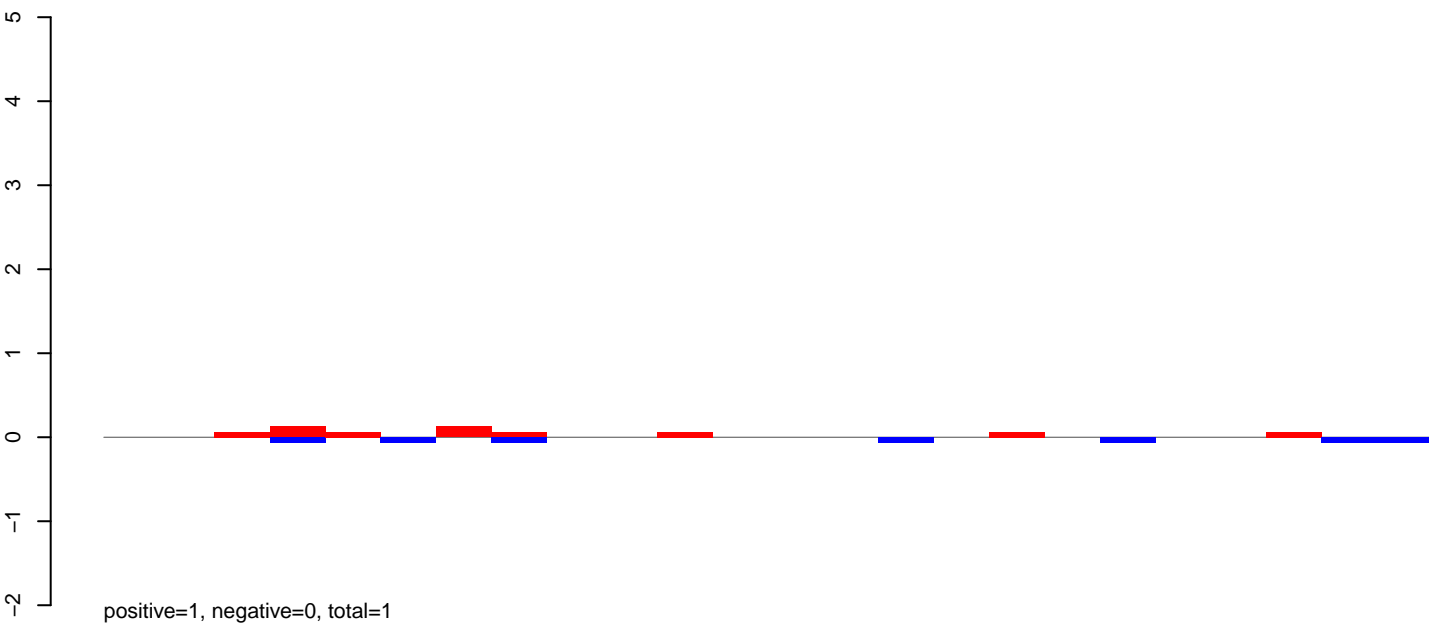


AeAlbo\_FemaleWhole\_Sugar\_CT.rep

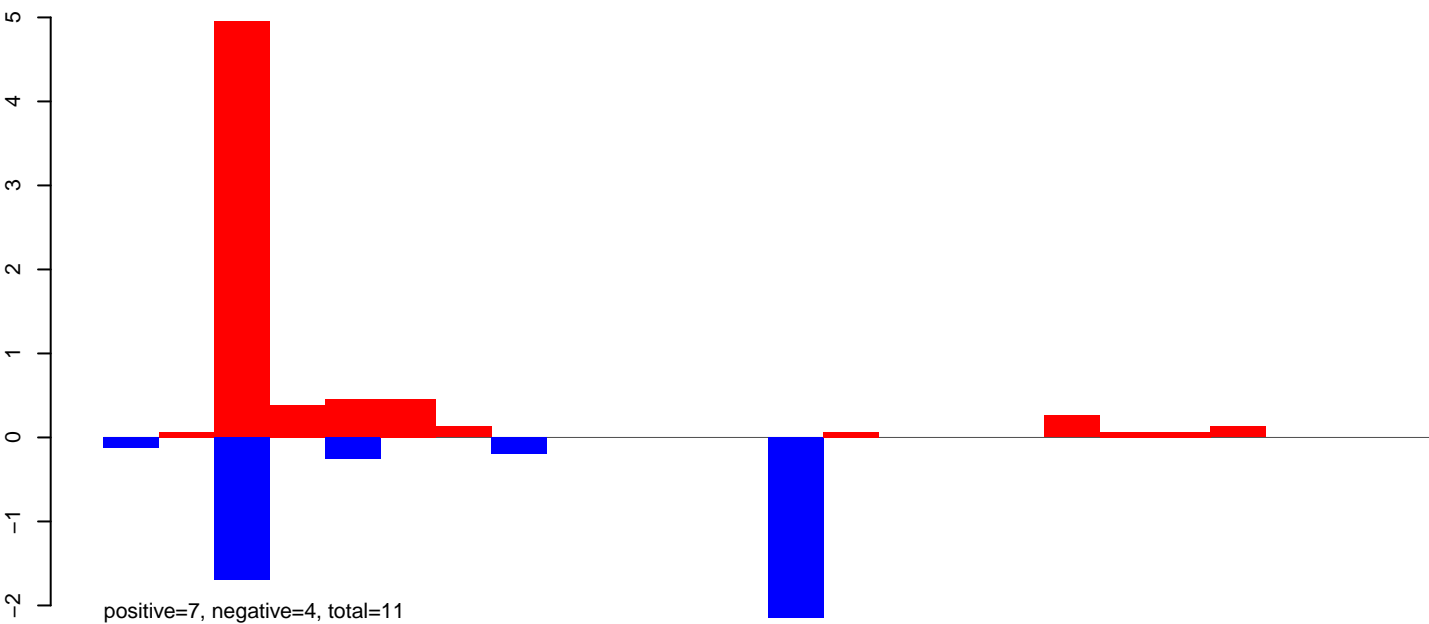


Window size=25, length=925, TE@rnd-6\_family-5826@DNA\_TcMar-Tc1:1-925

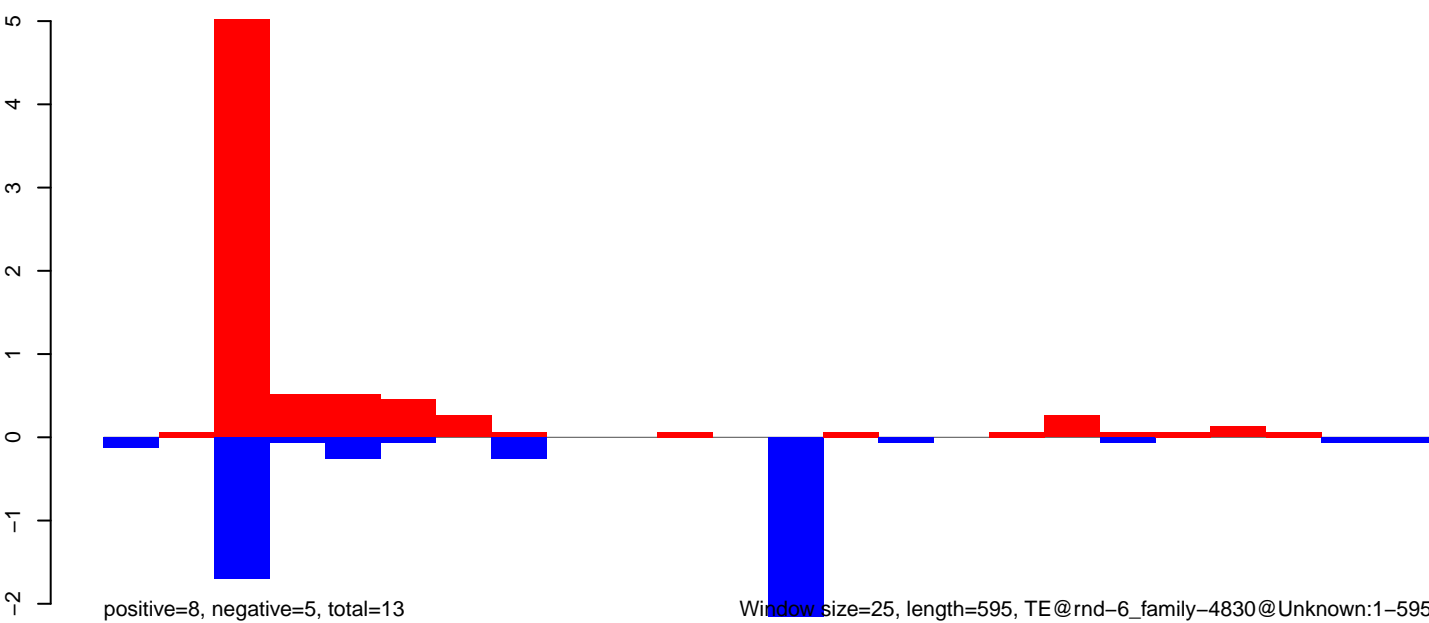
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



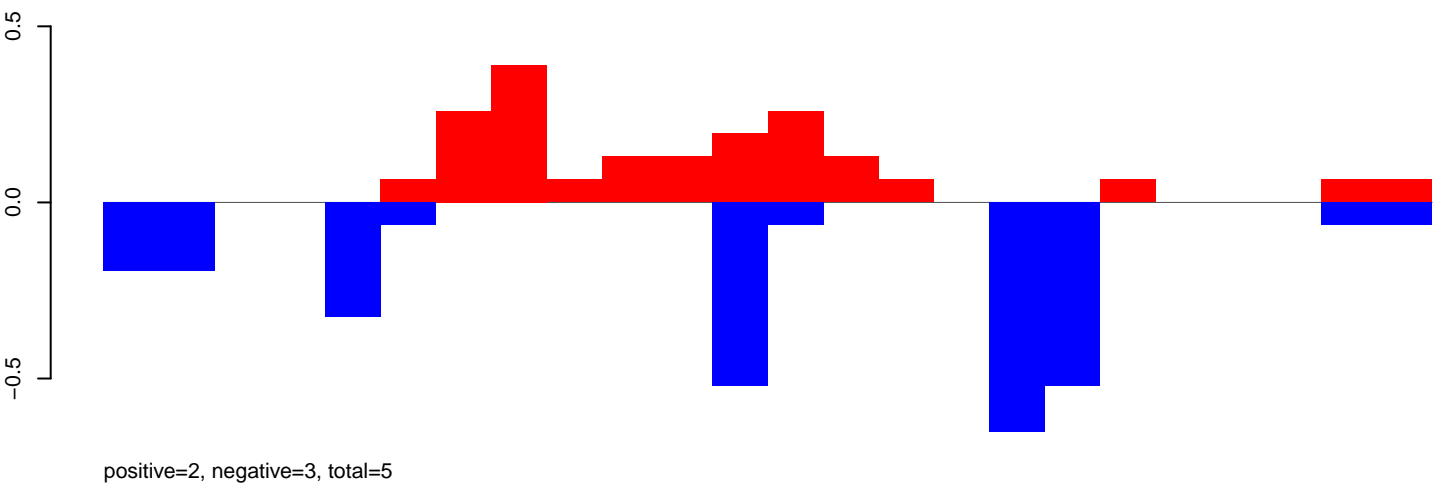
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



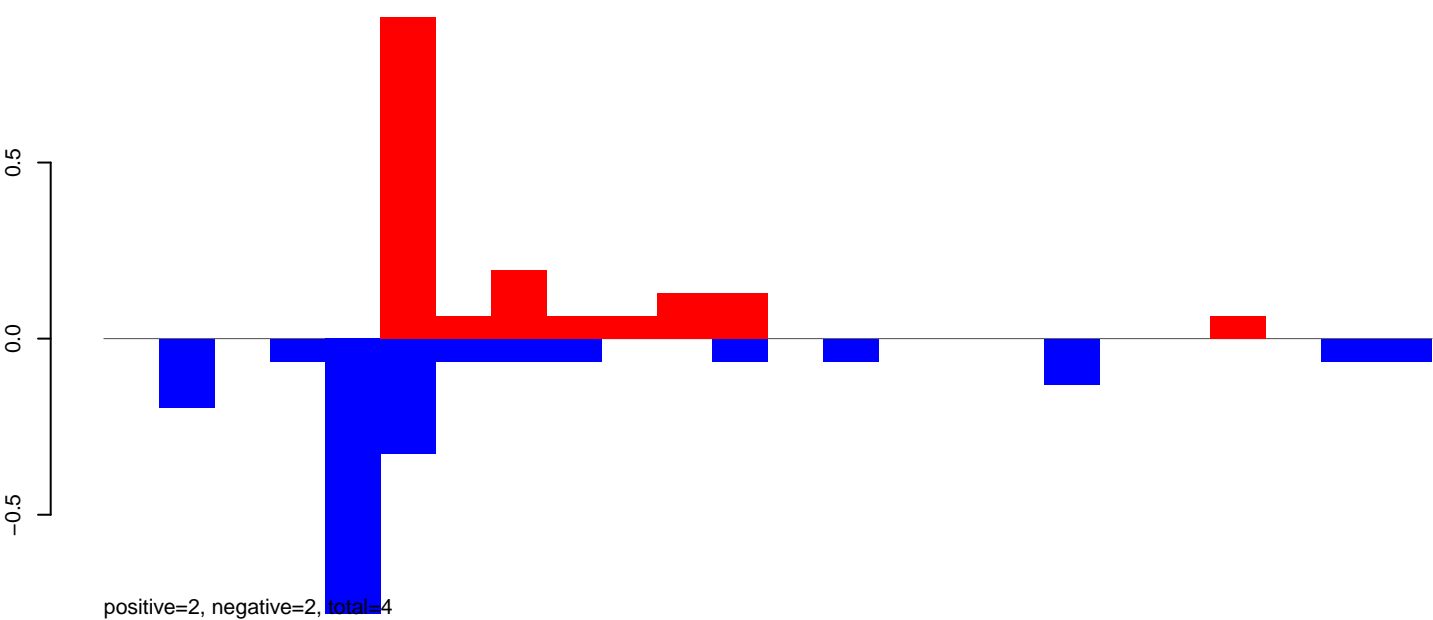
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



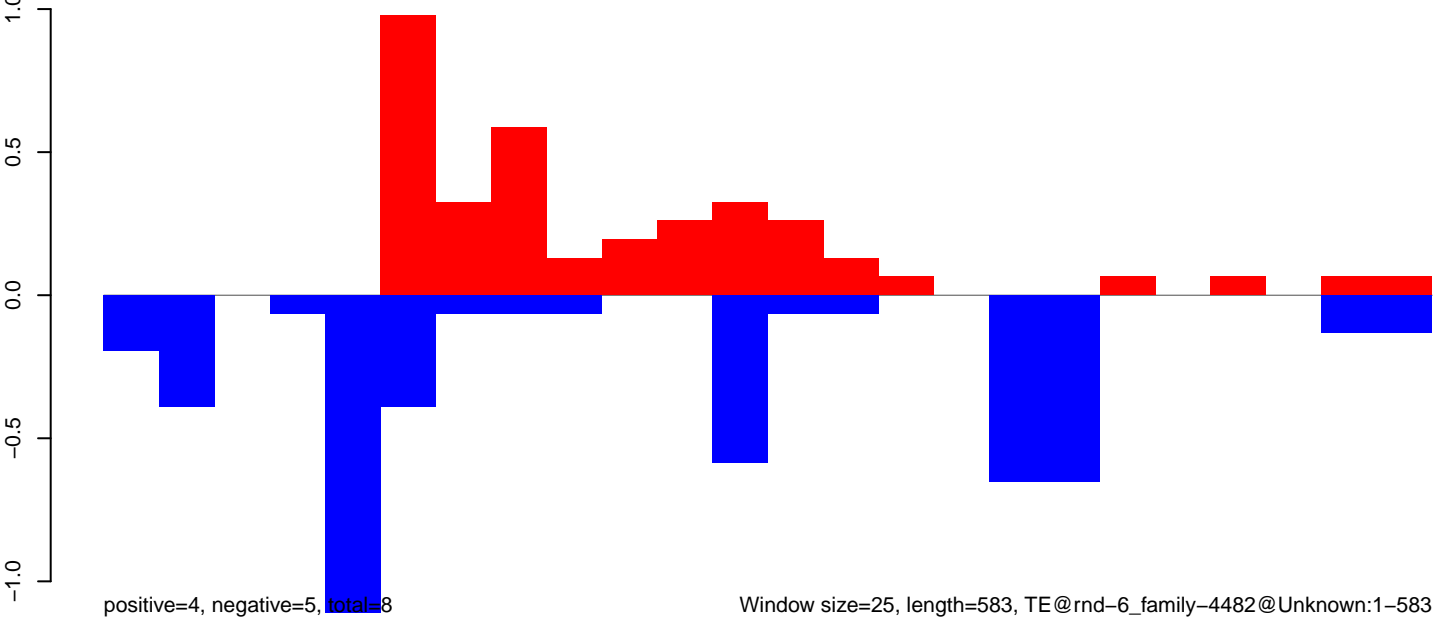
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



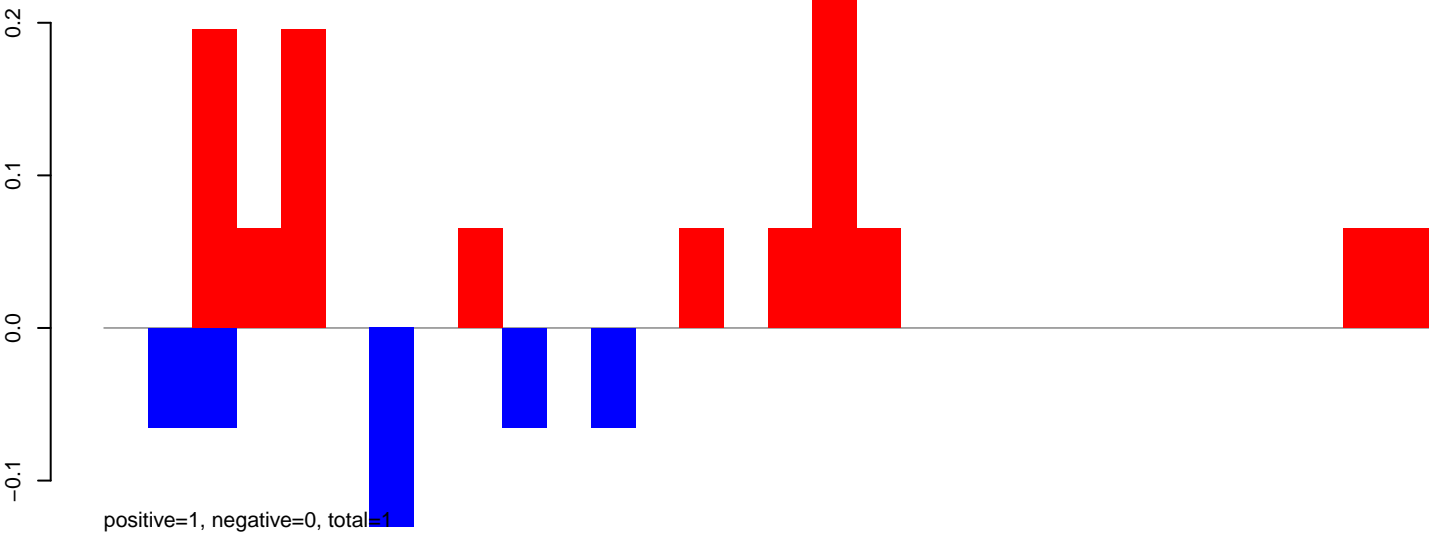
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



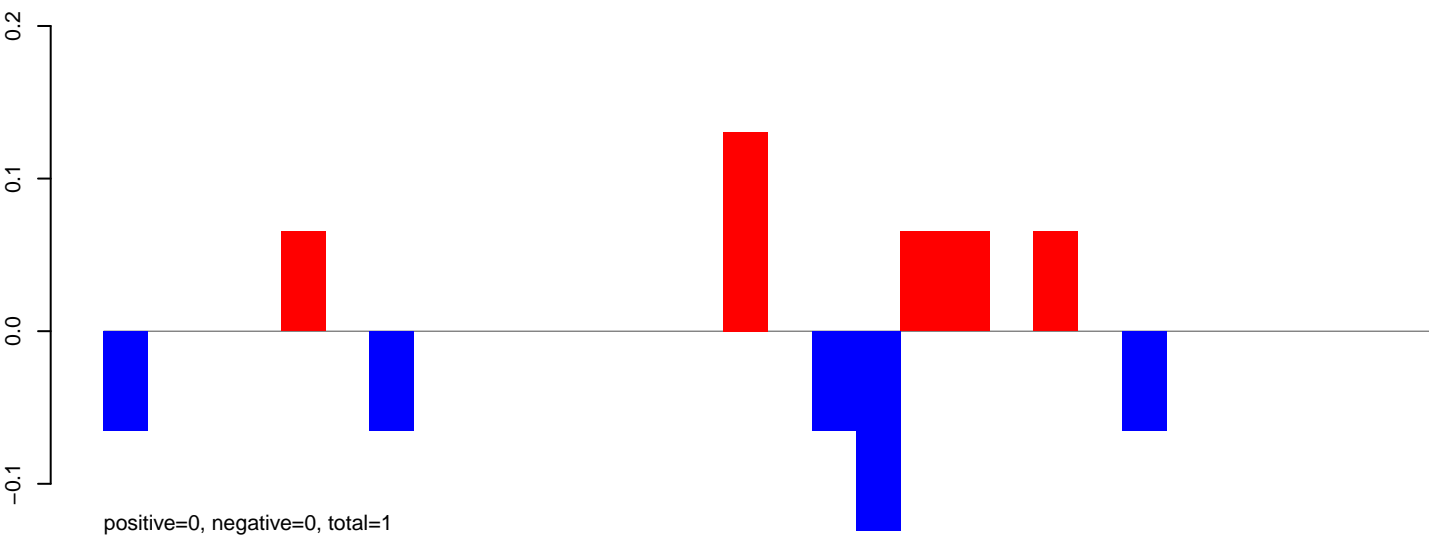
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



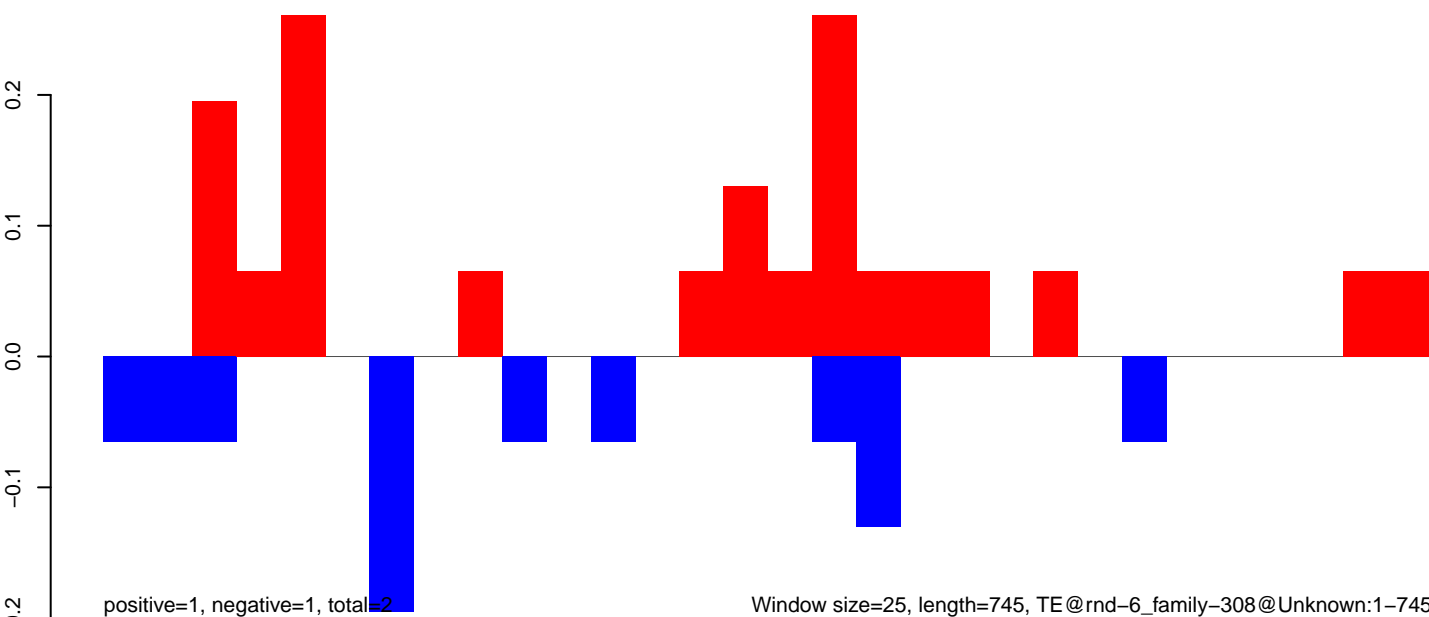
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



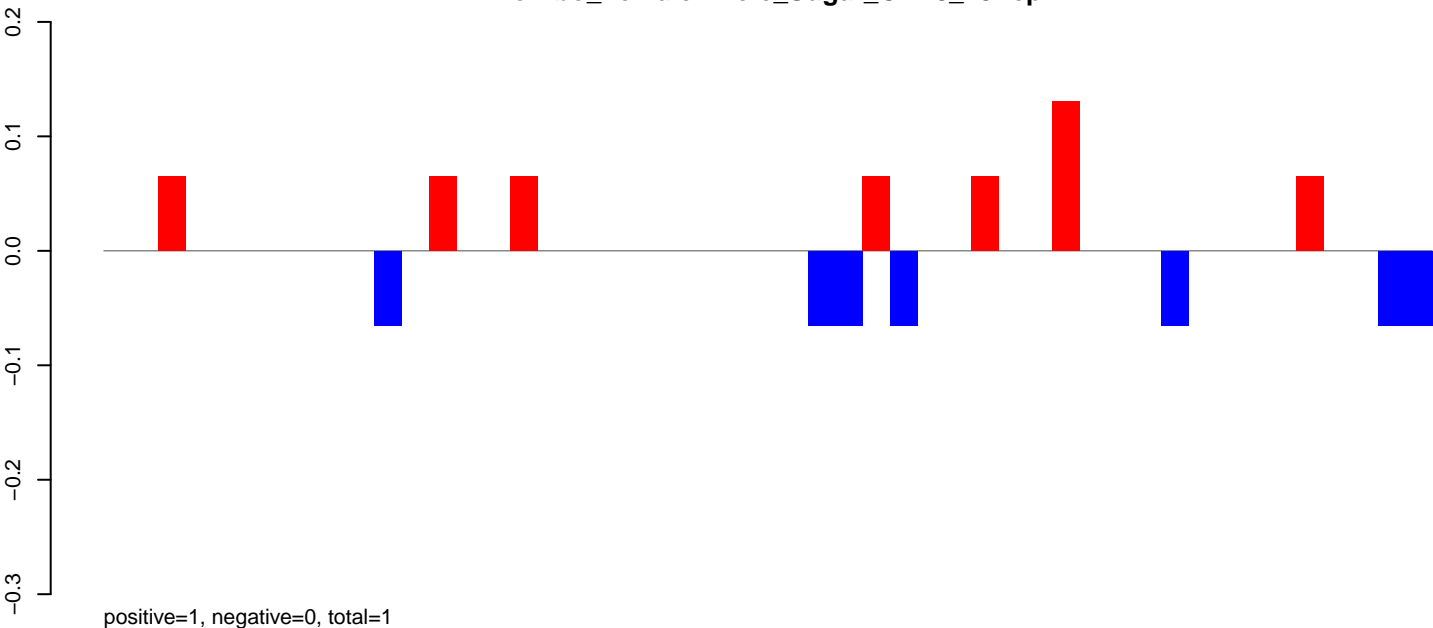
**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**



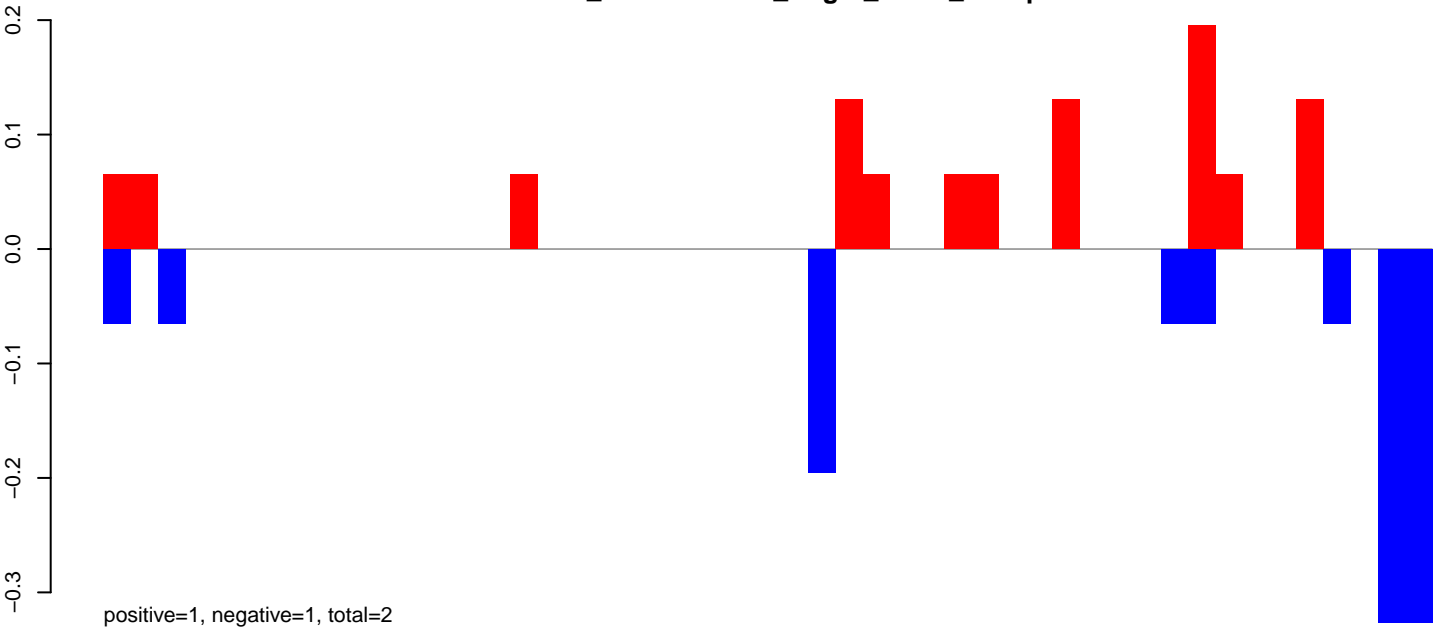
**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**



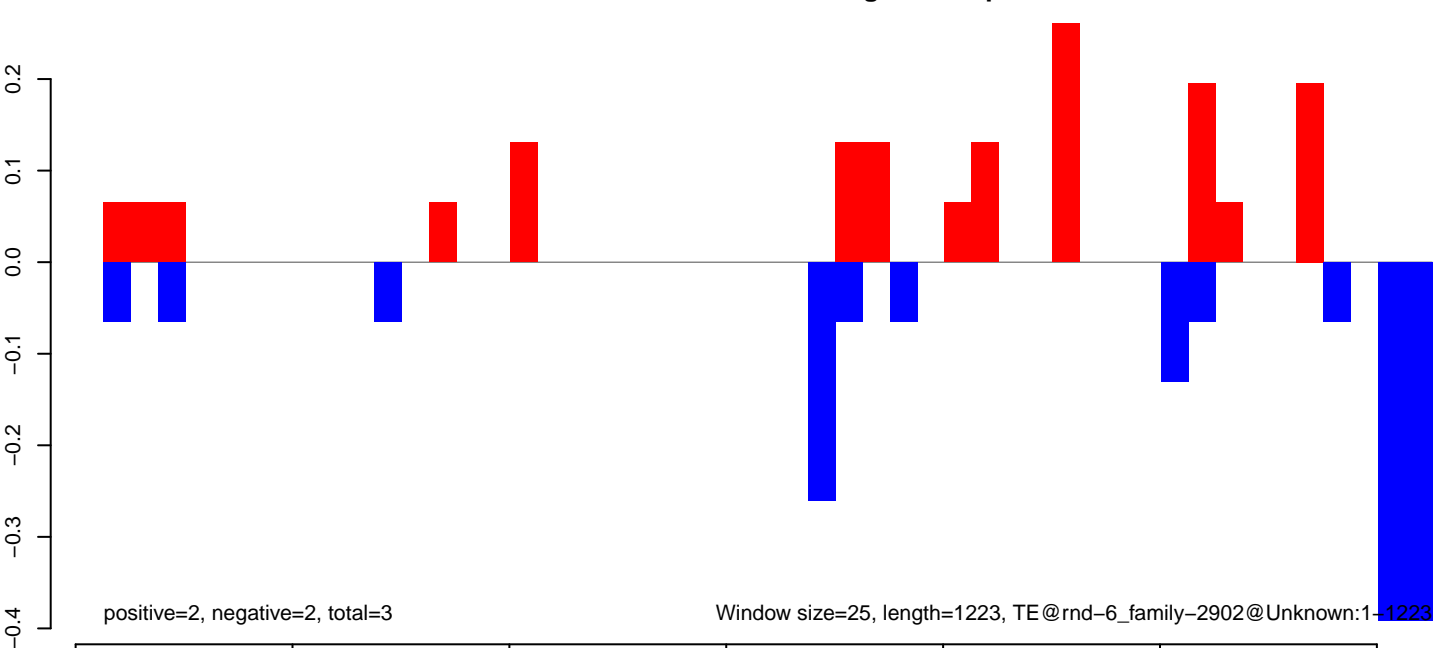
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



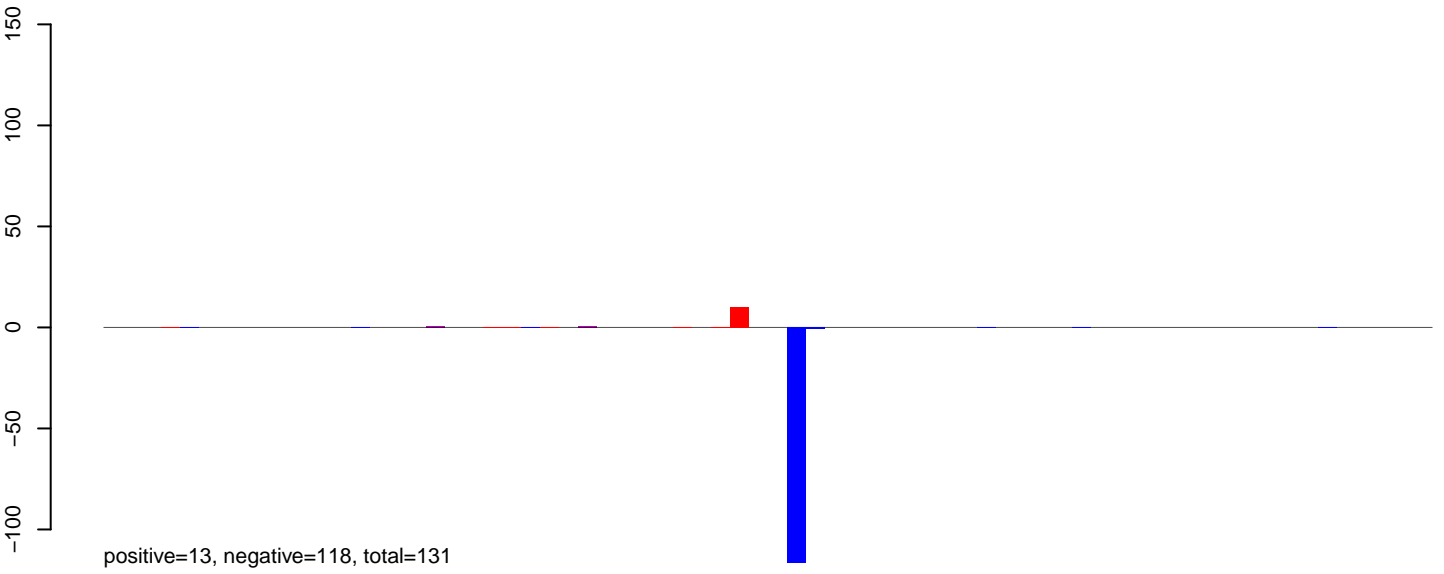
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



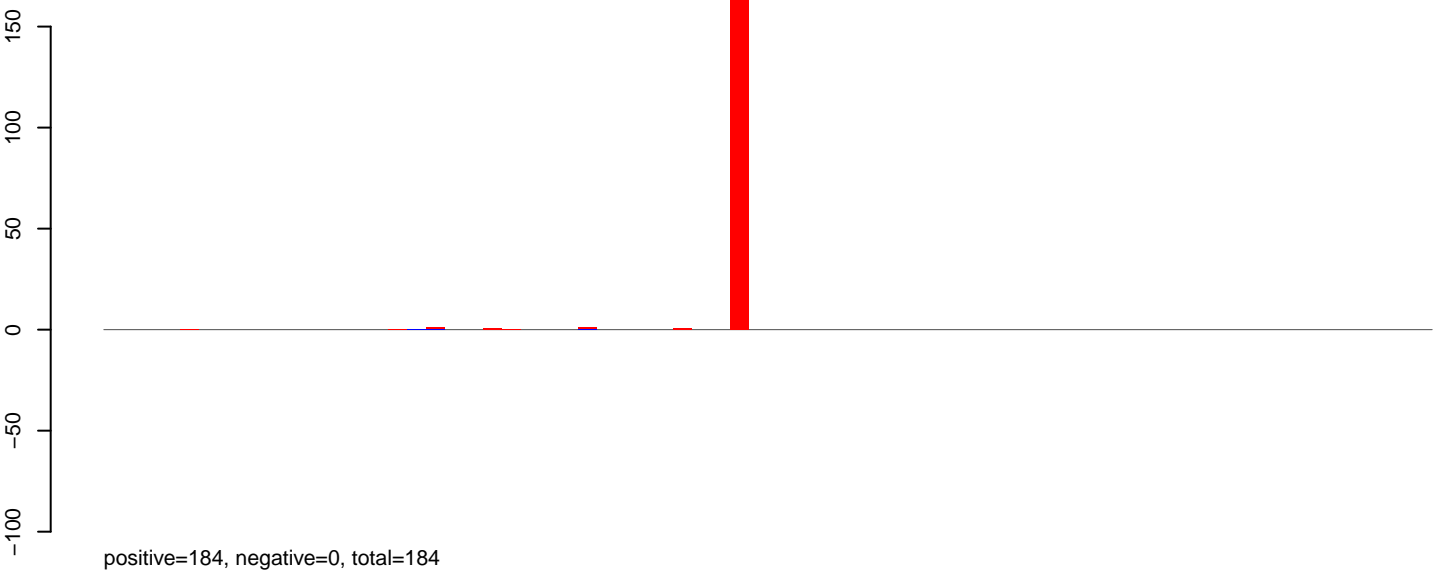
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



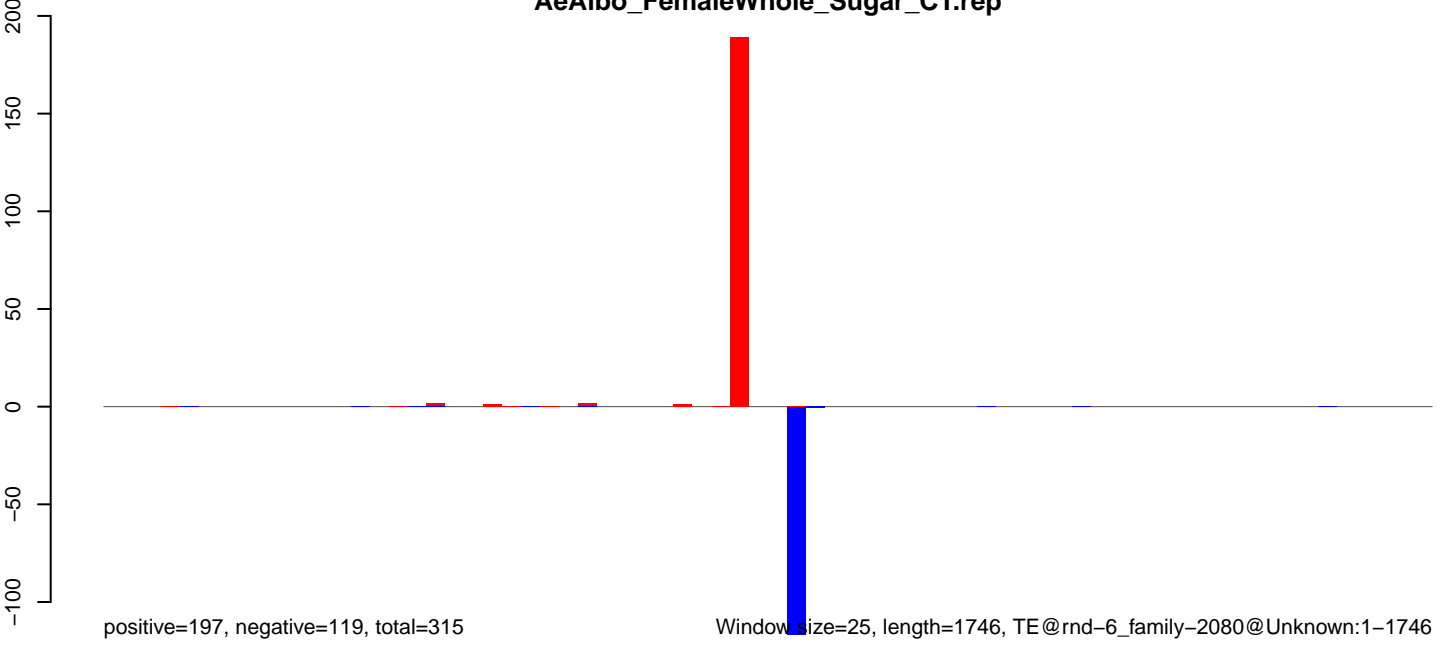
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**

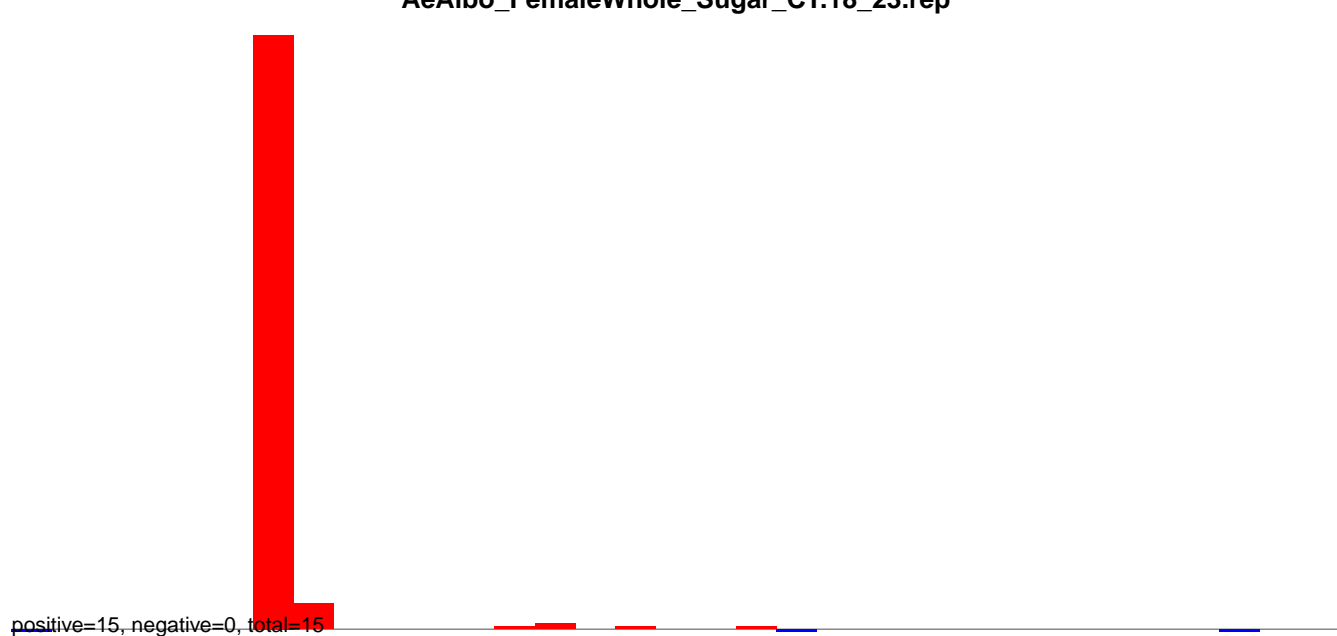


**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**

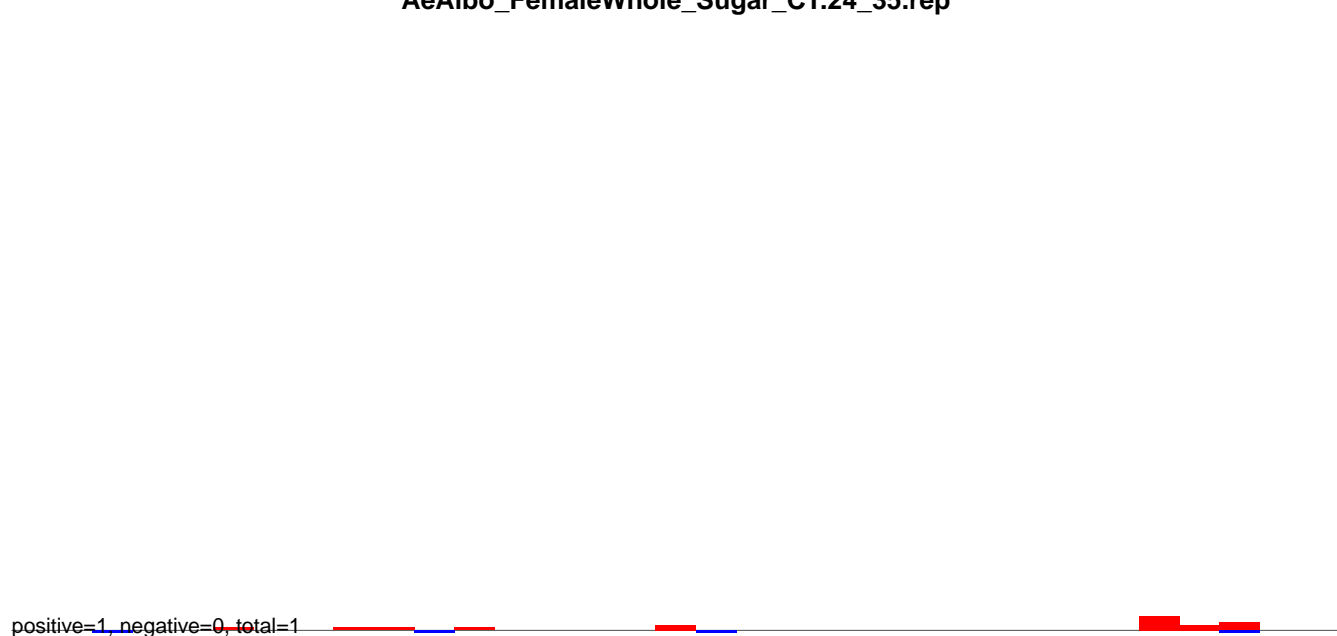




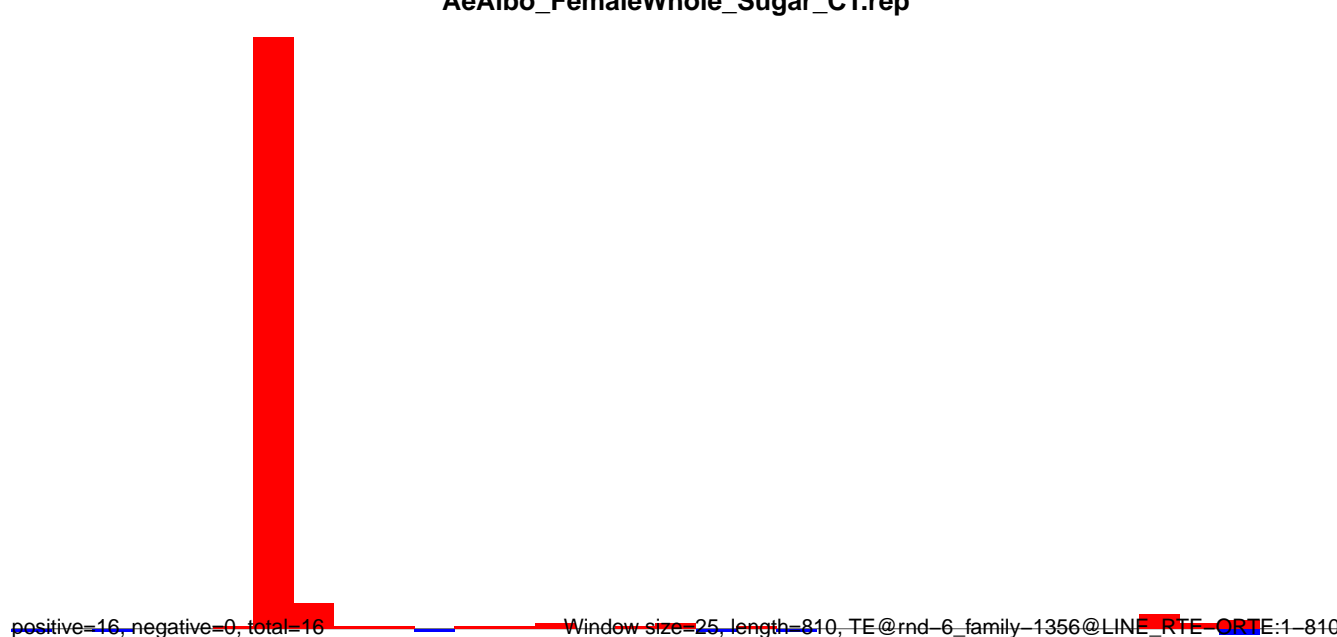
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



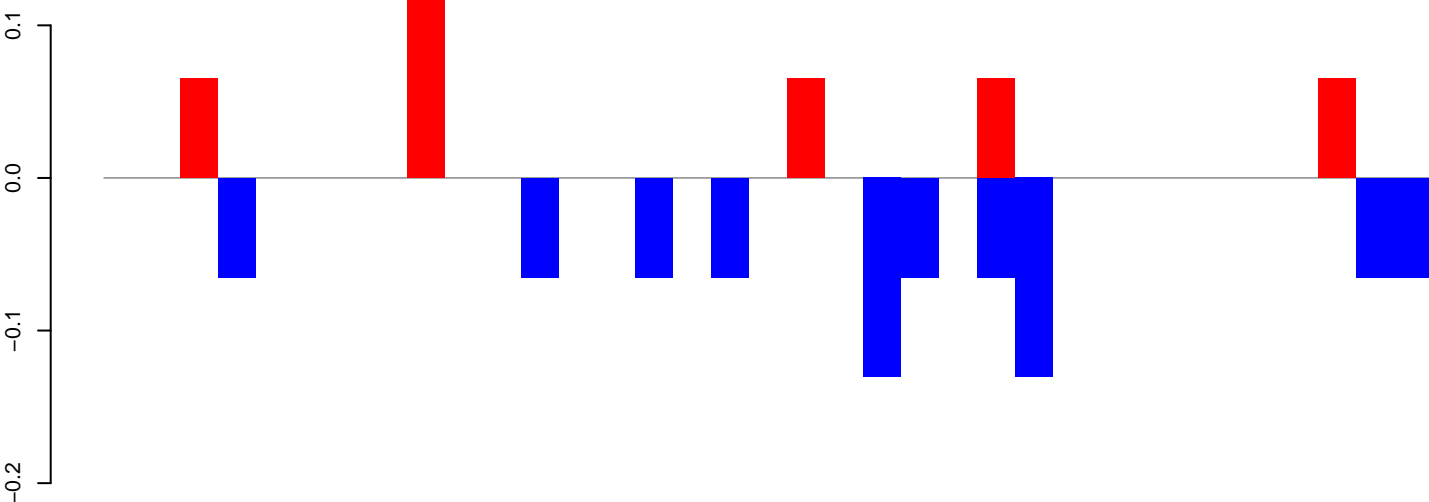
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.rep

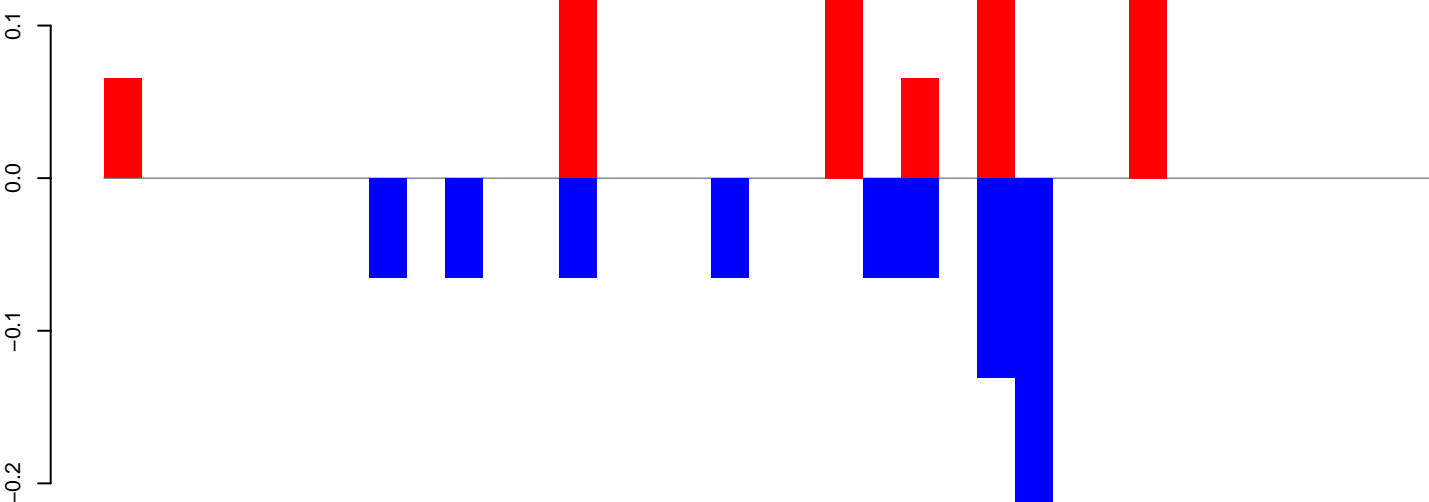


AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



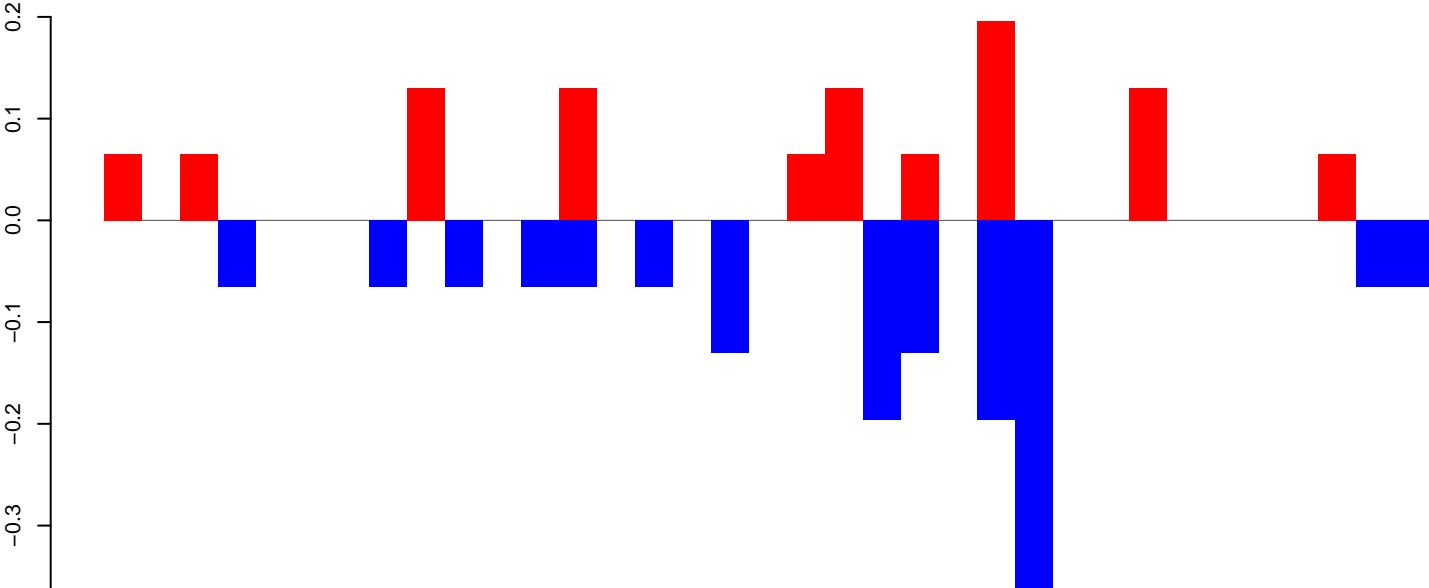
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AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



positive=1, negative=1, total=1

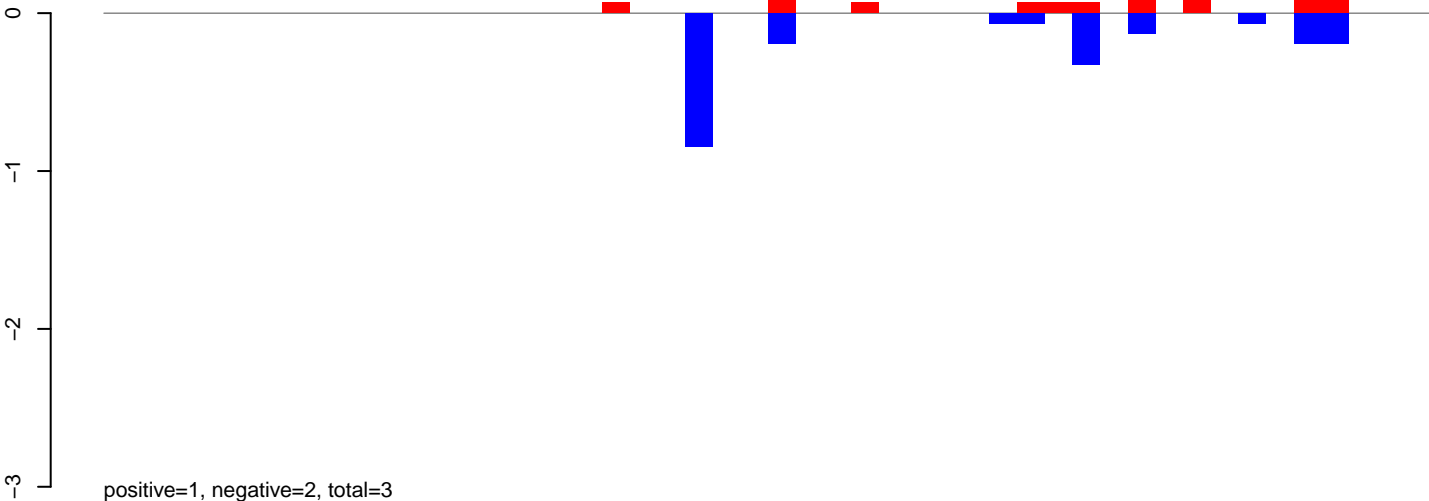
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



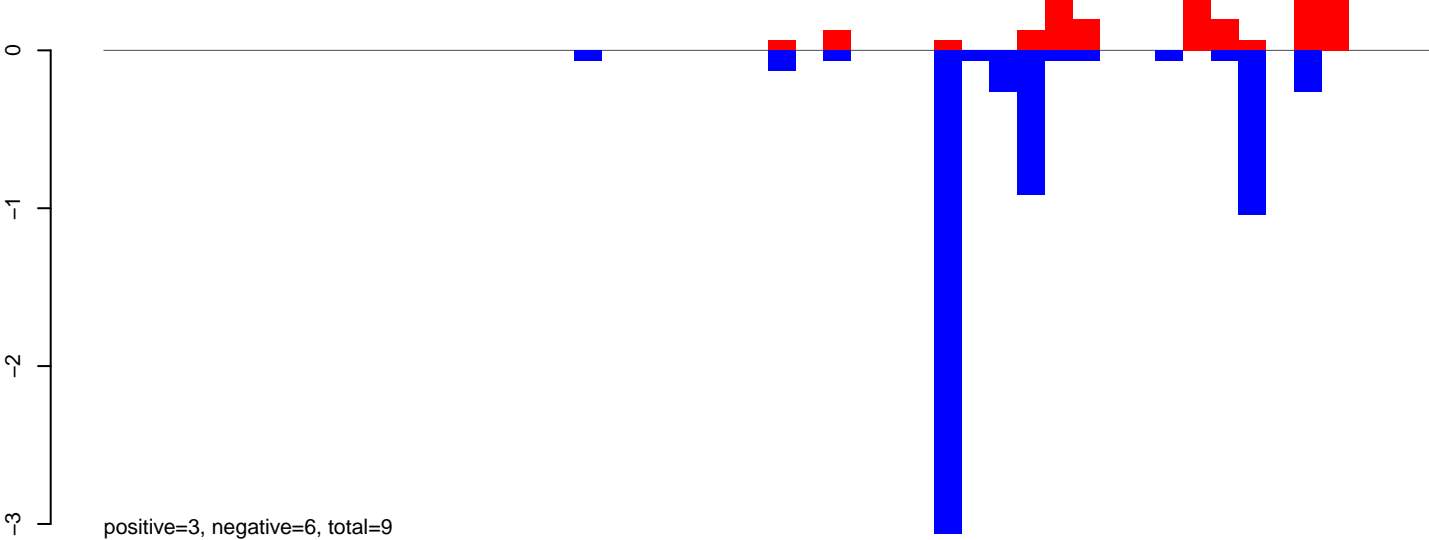
positive=1, negative=2, total=3

Window size=25, length=867, TE@rnd-6\_family-1291@Unknown:1-867

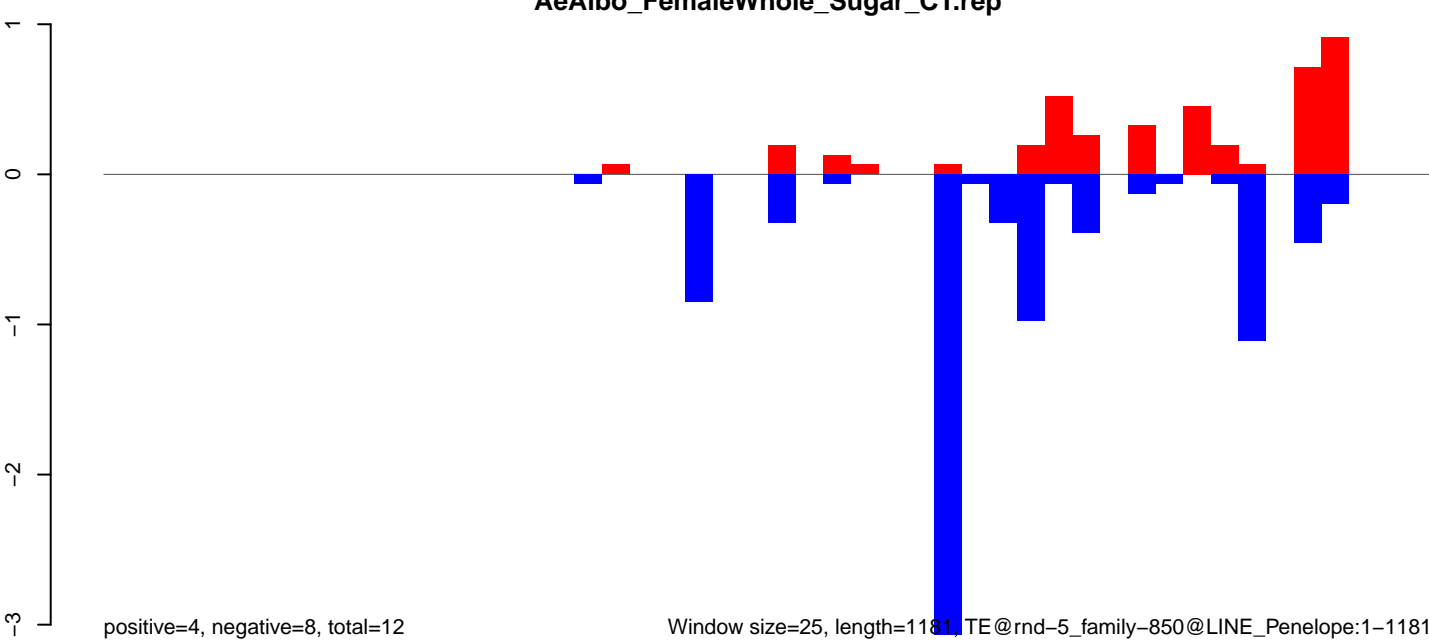
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



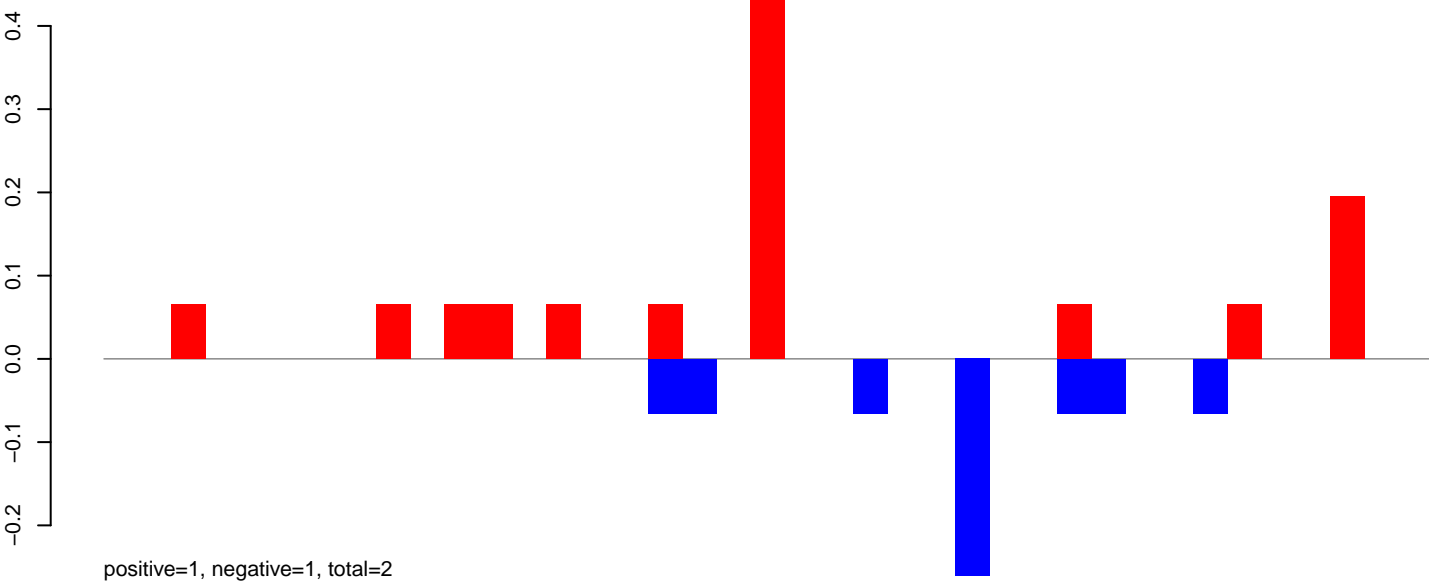
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



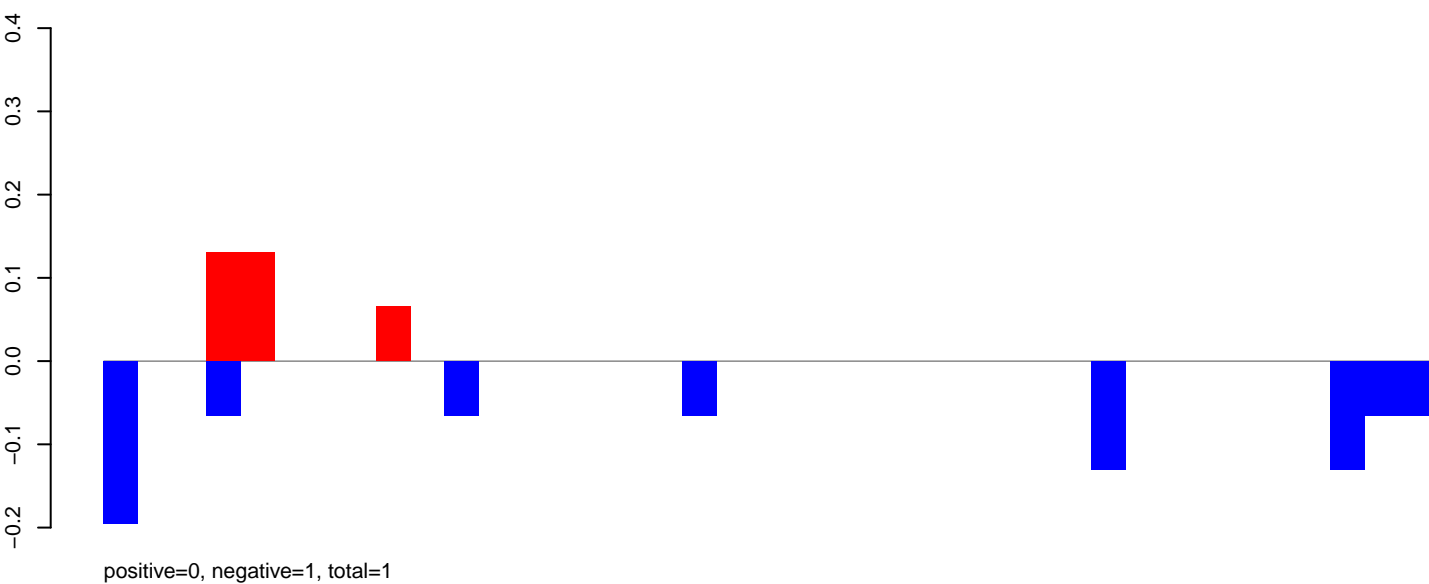
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



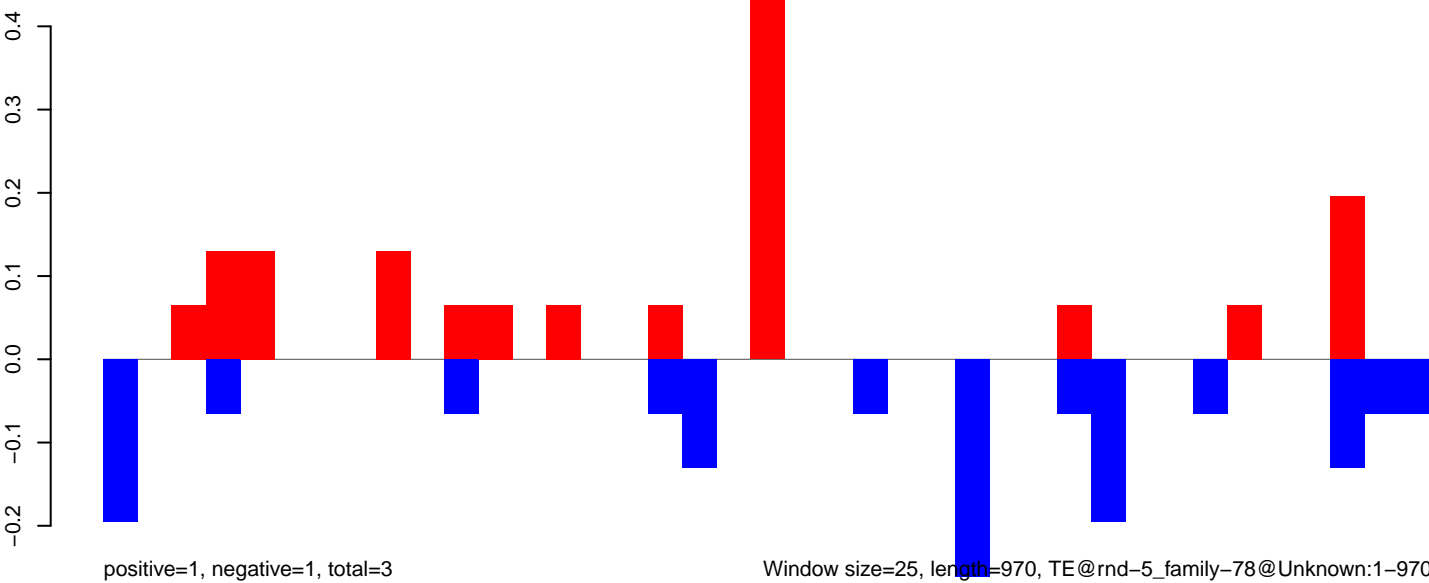
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



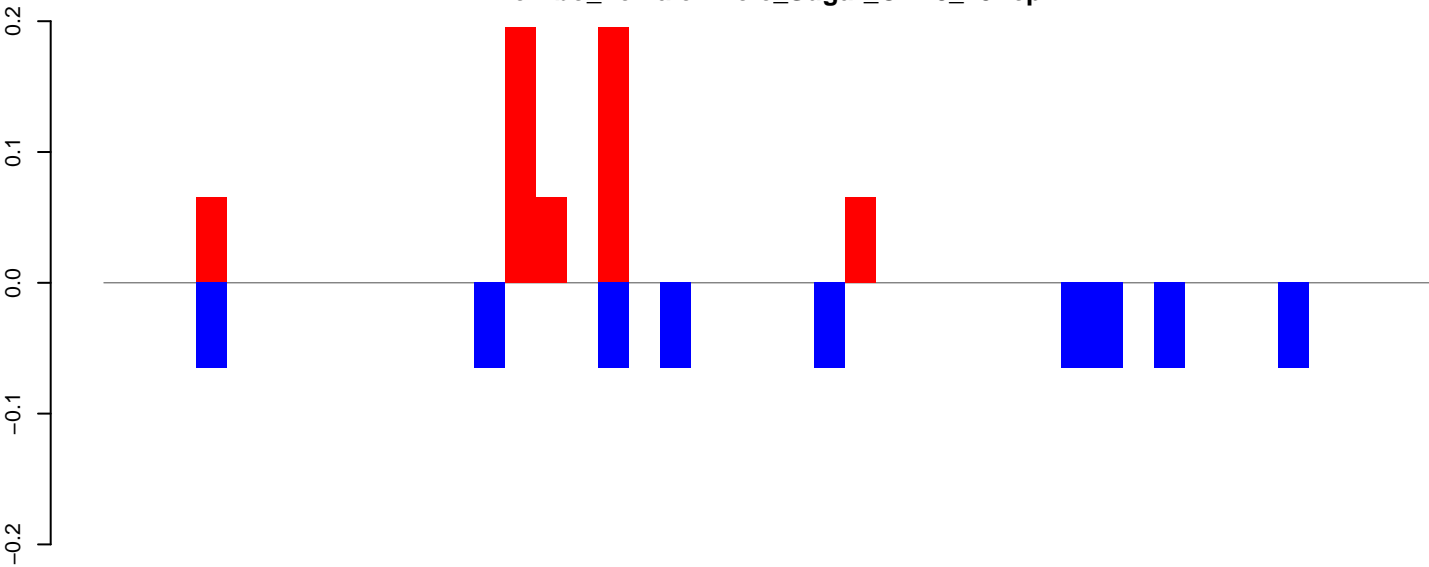
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.rep

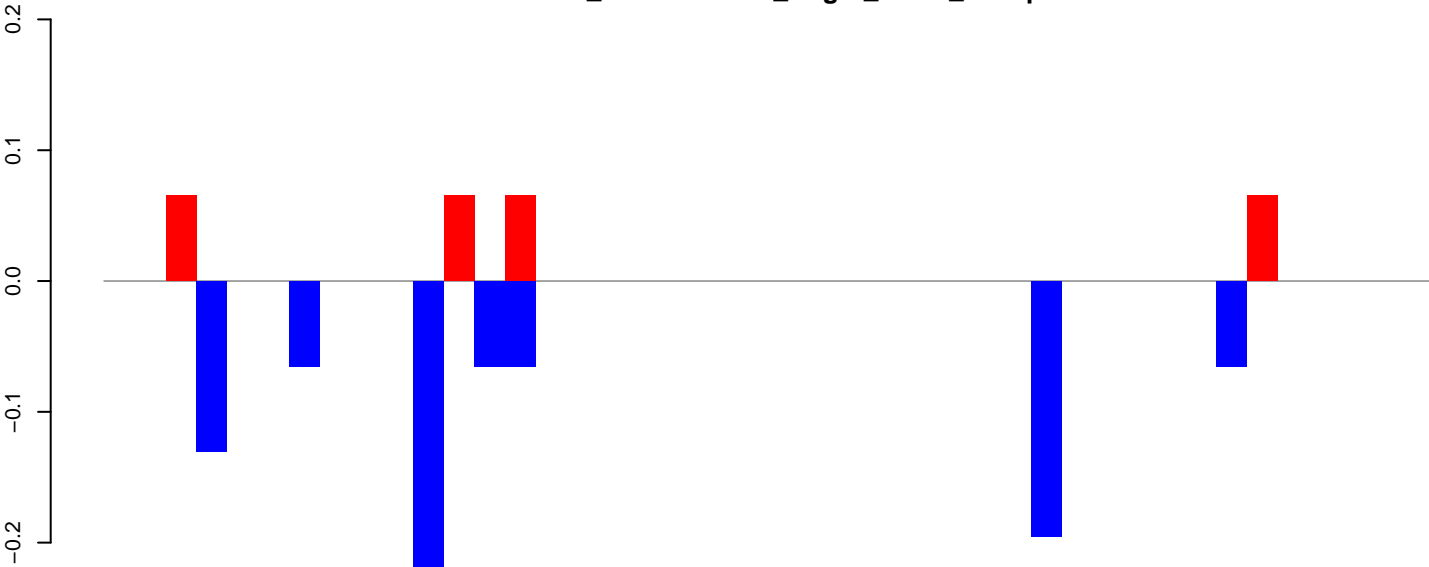


**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



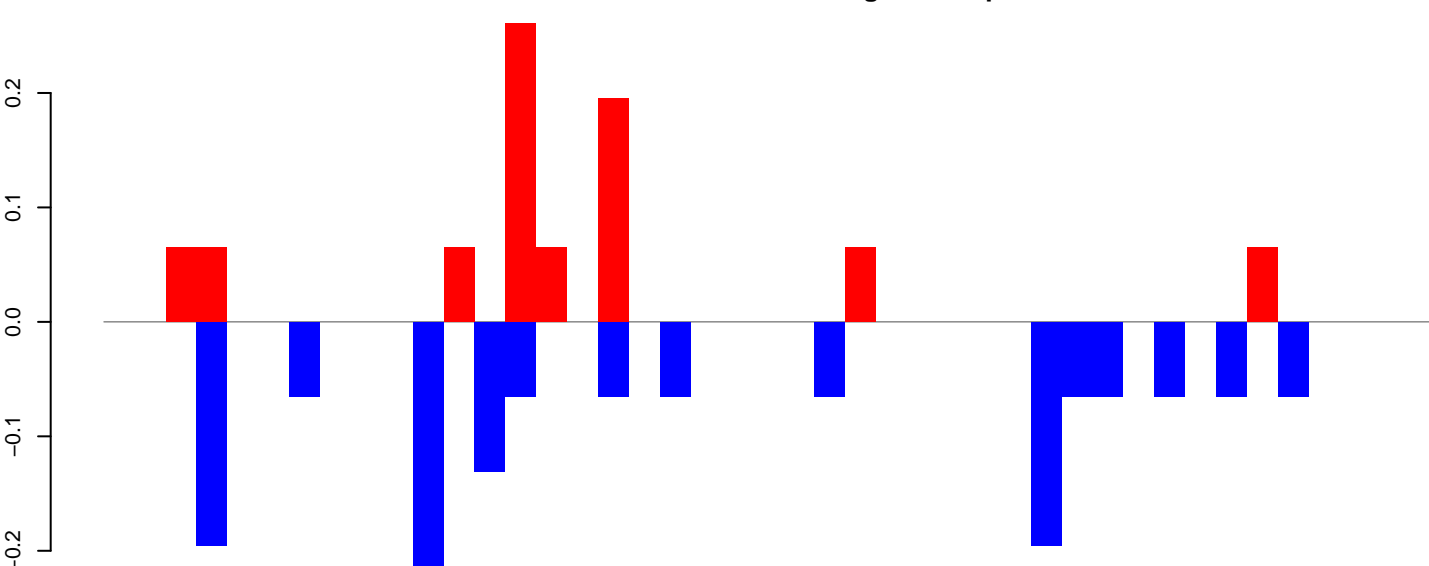
positive=1, negative=1, total=1

**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**



positive=0, negative=1, total=1

**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**

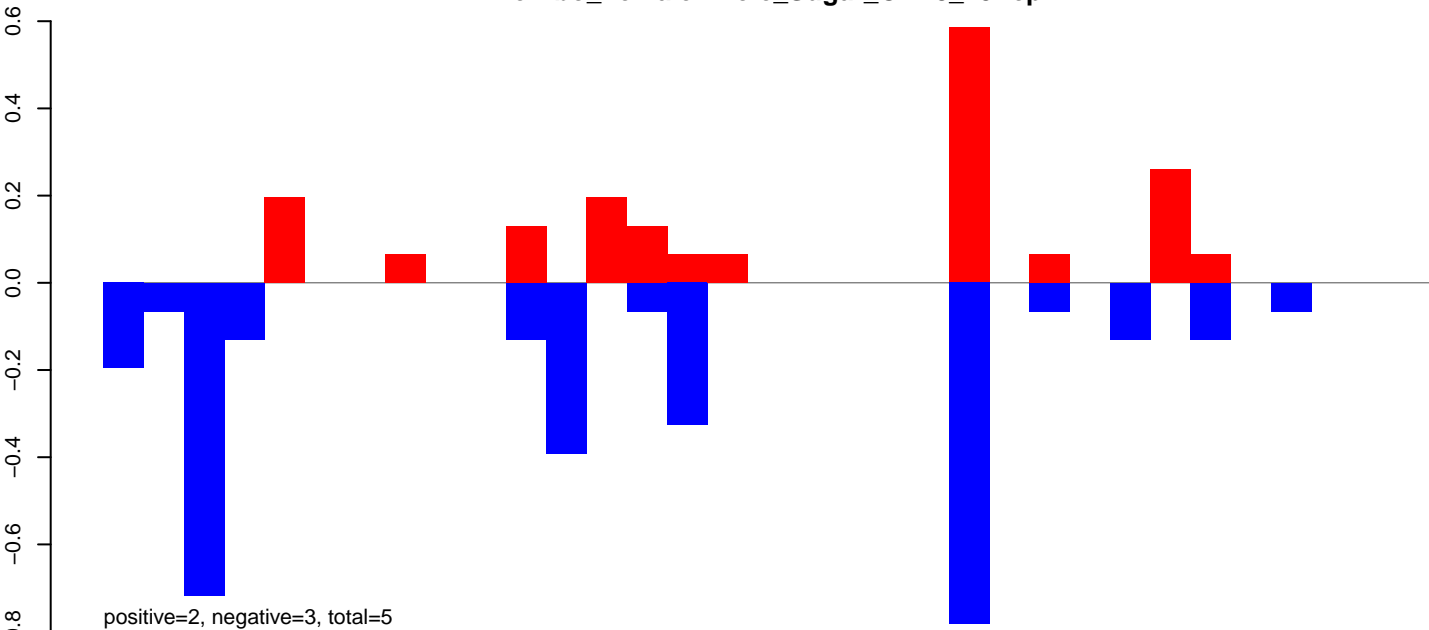


positive=1, negative=1, total=2

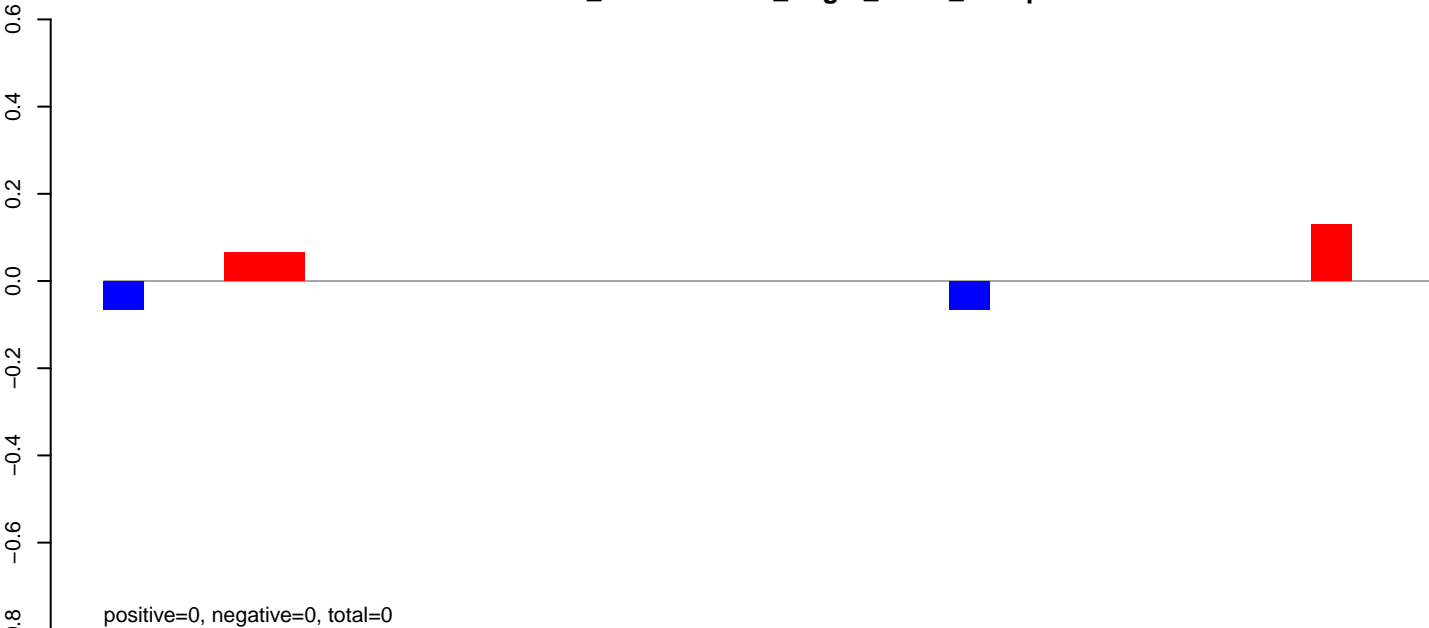
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0 200 400 600 800 1000

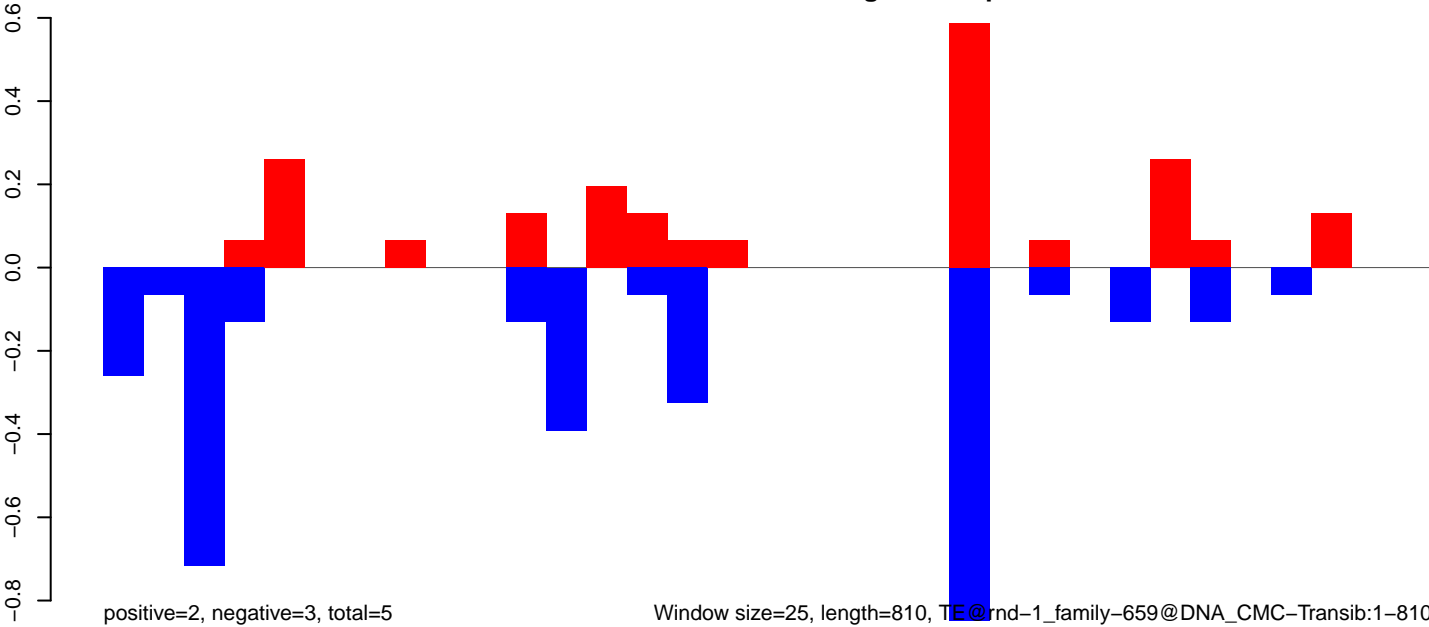
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



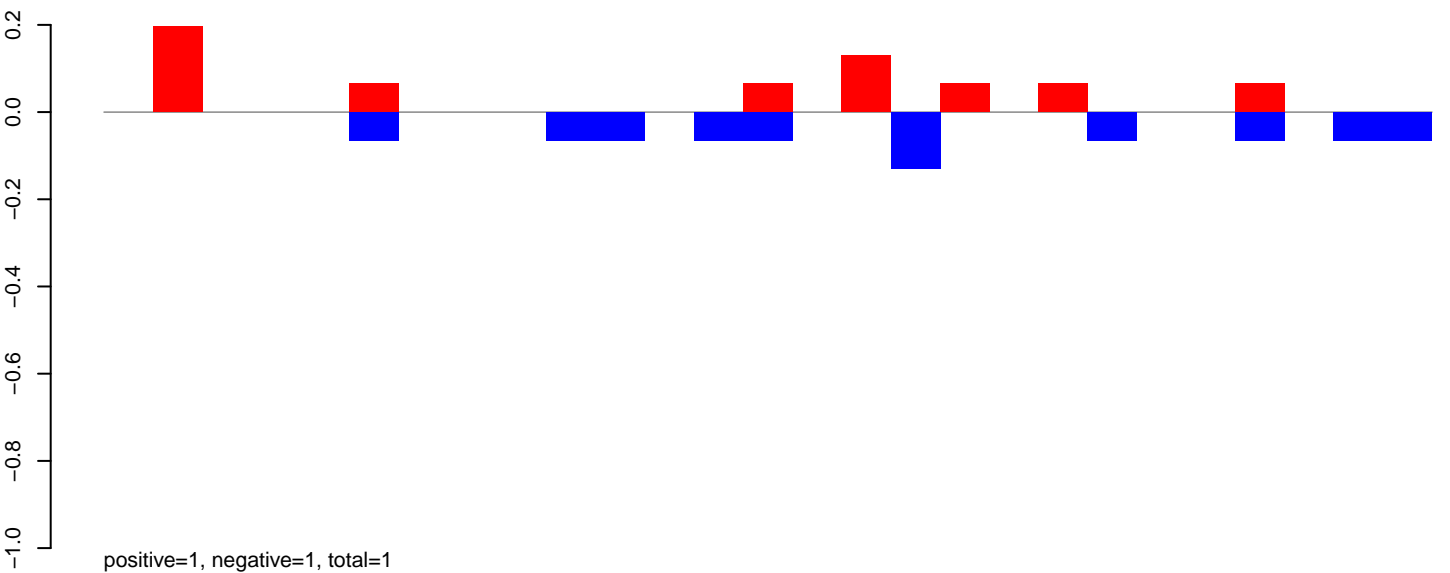
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



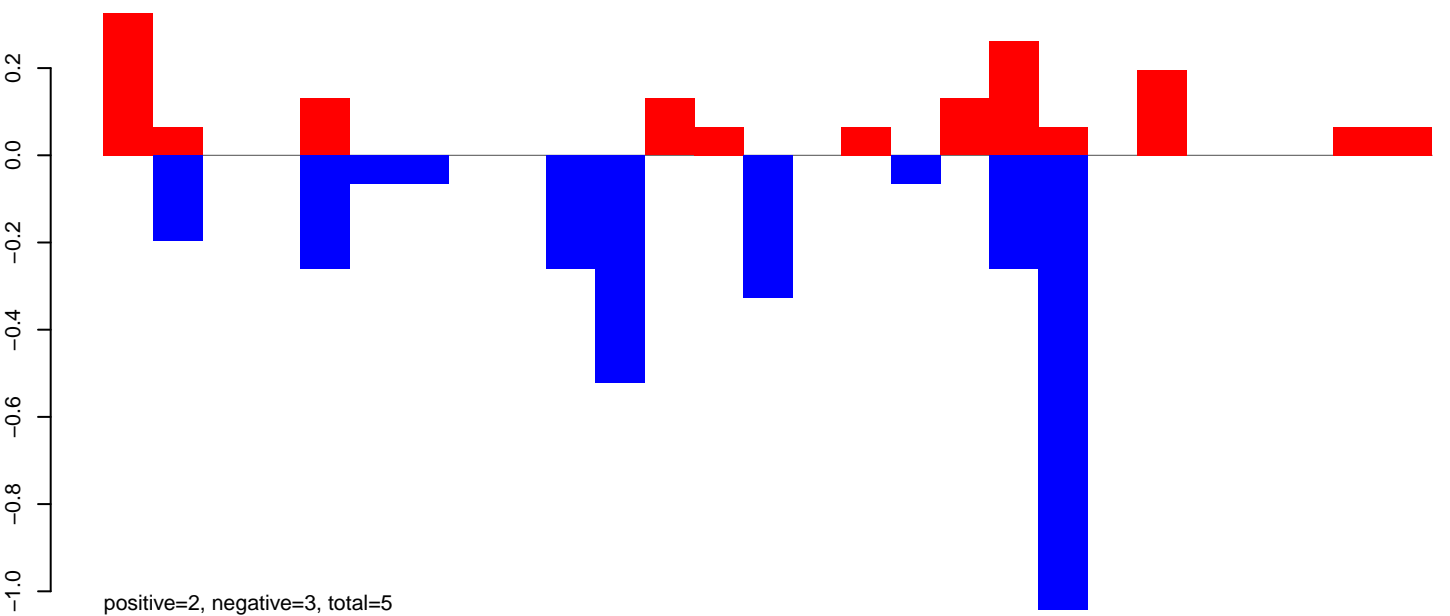
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



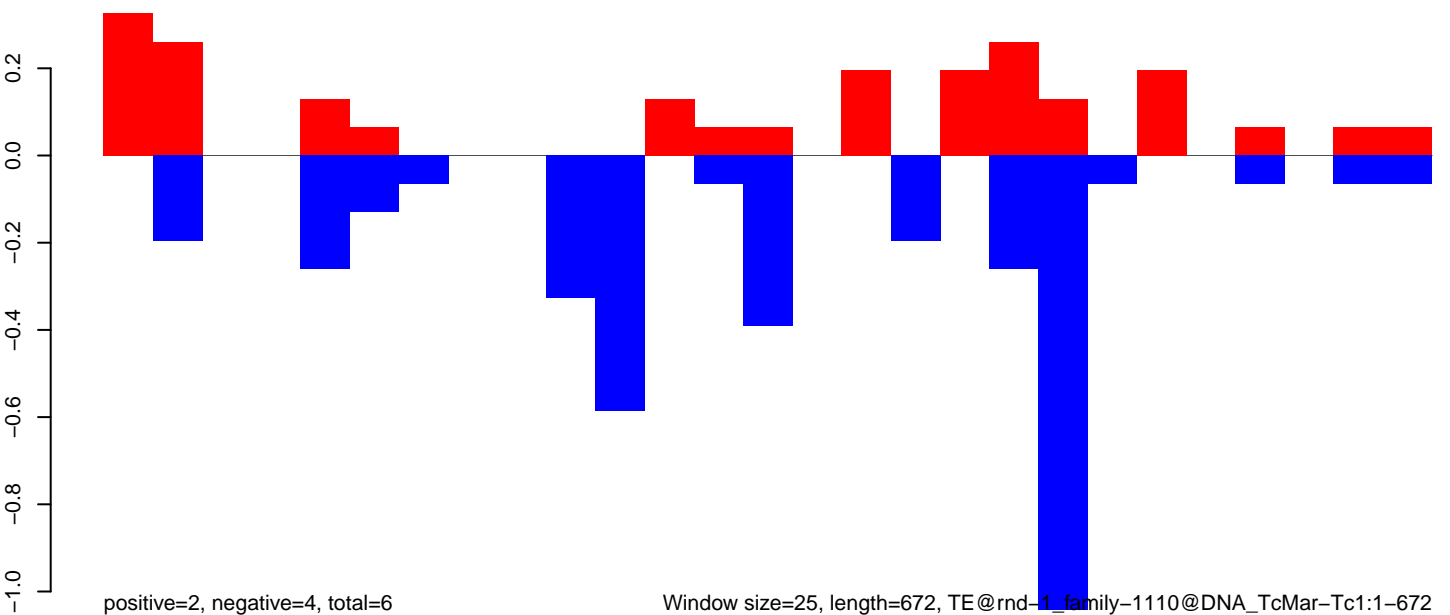
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep

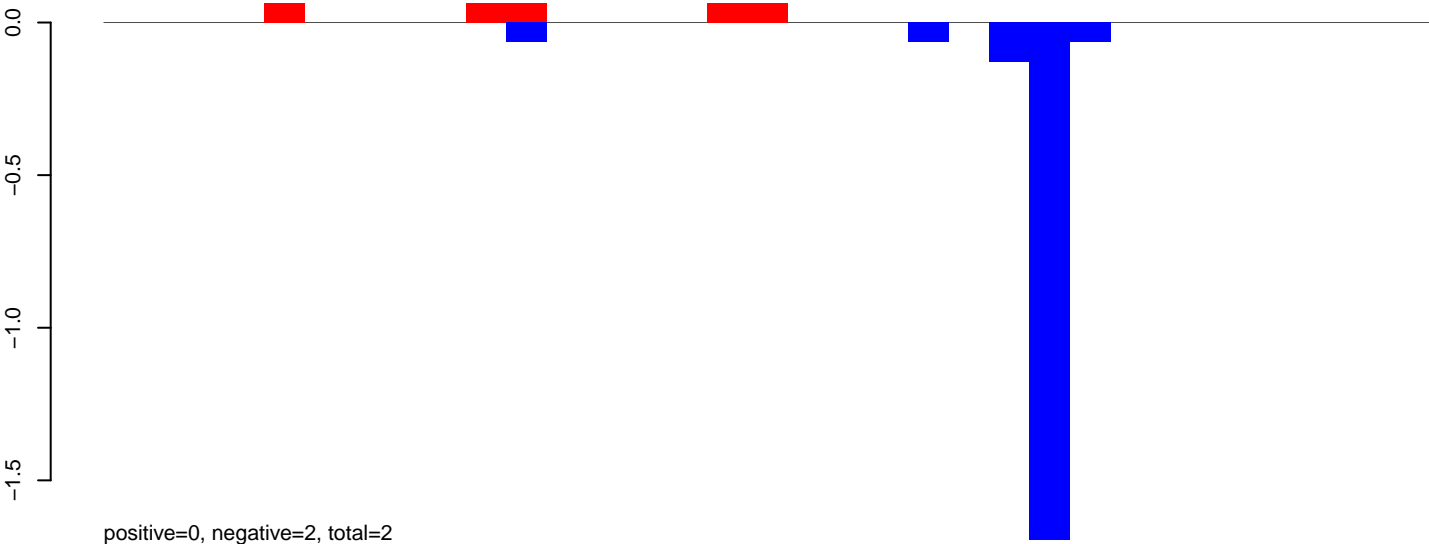


AeAlbo\_FemaleWhole\_Sugar\_CT.rep

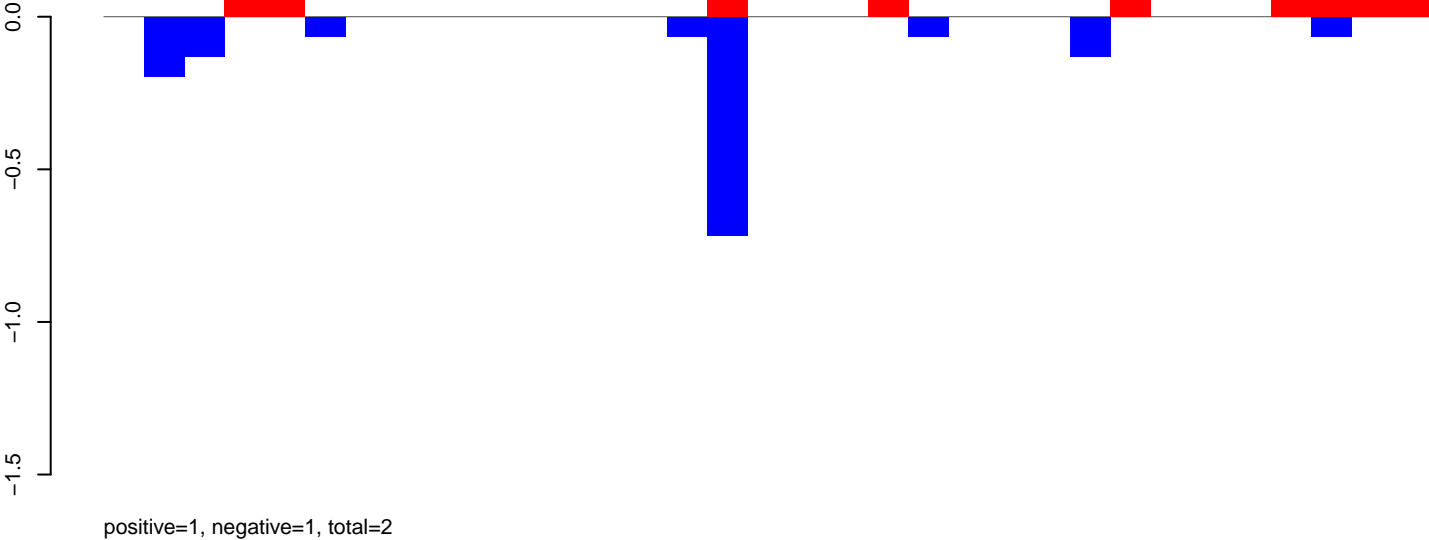


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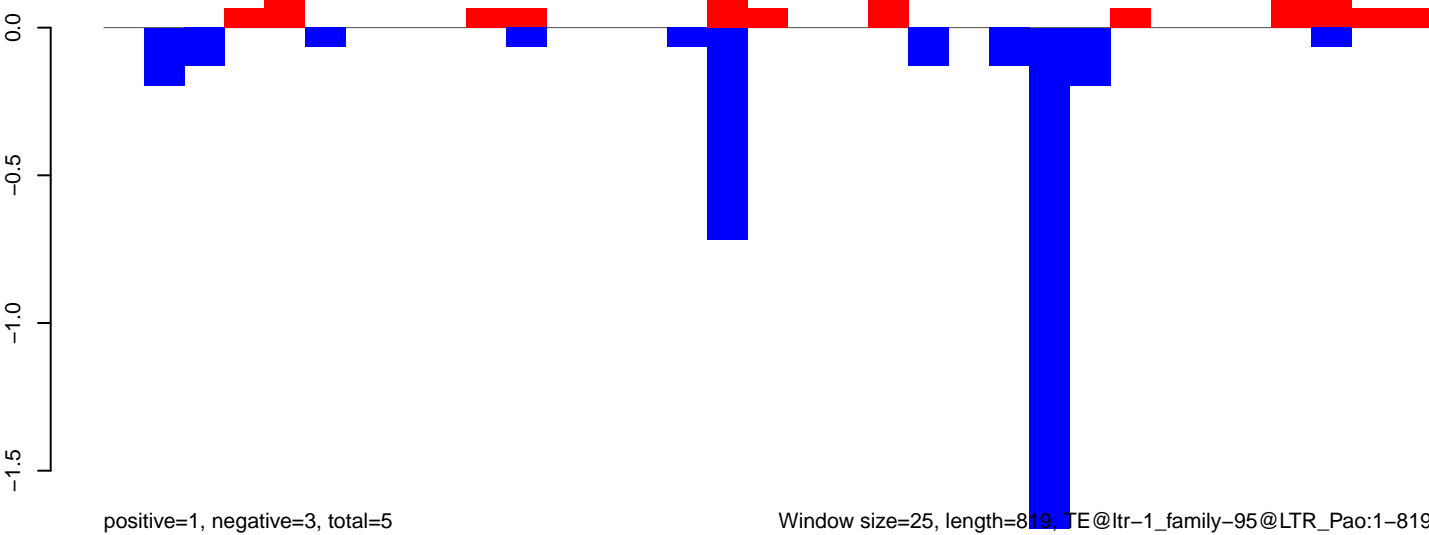
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**



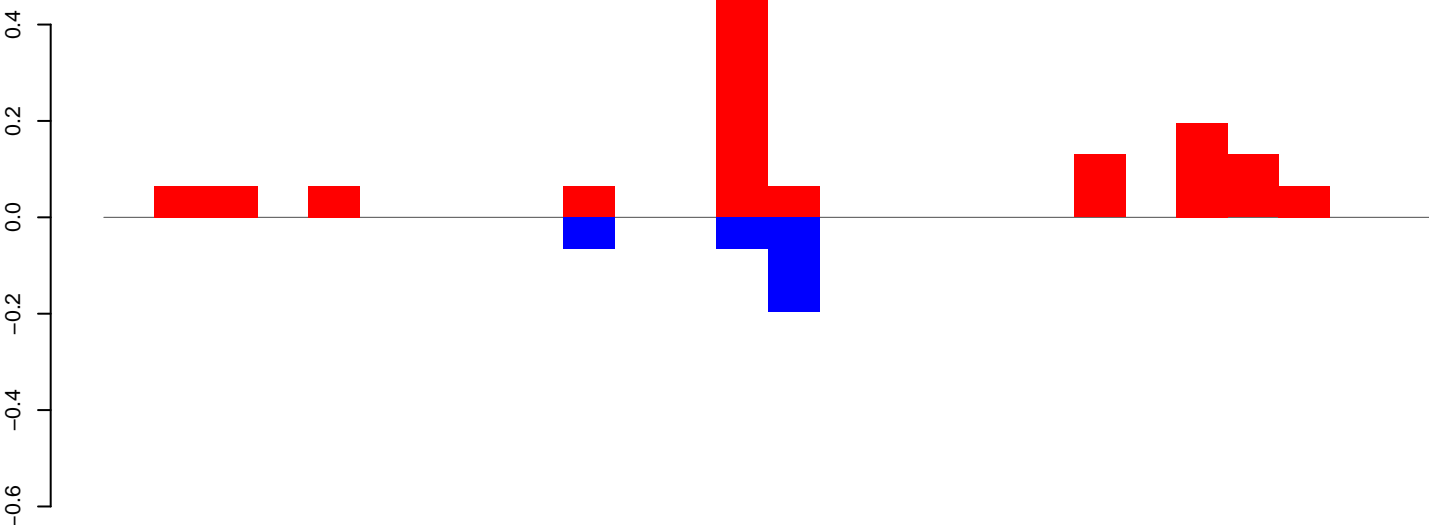
**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**



Window size=25, length=819, TE@ltr-1\_family-95@LTR\_Pao:1-819

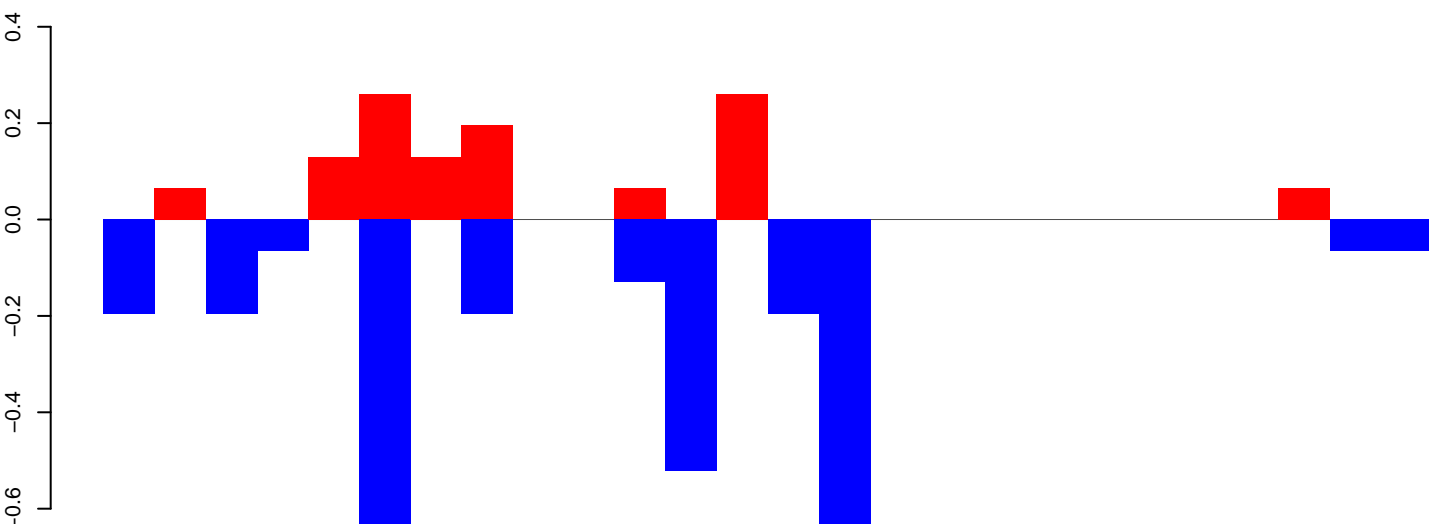


AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



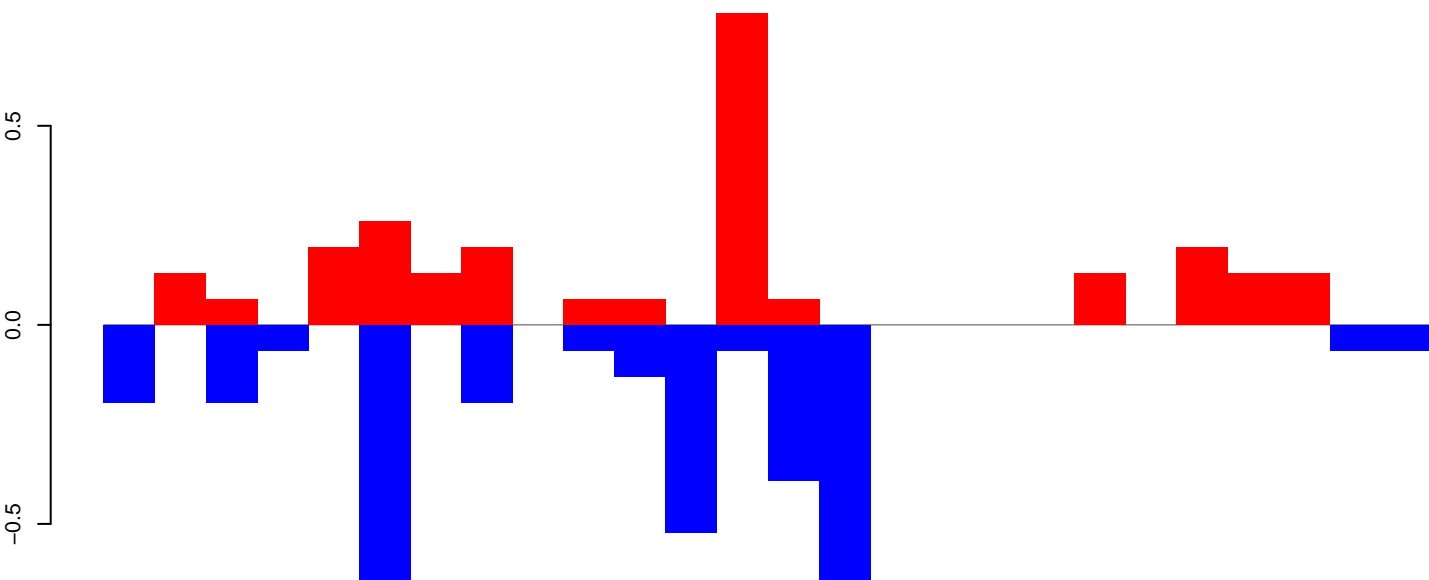
positive=1, negative=0, total=2

AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



positive=1, negative=3, total=4

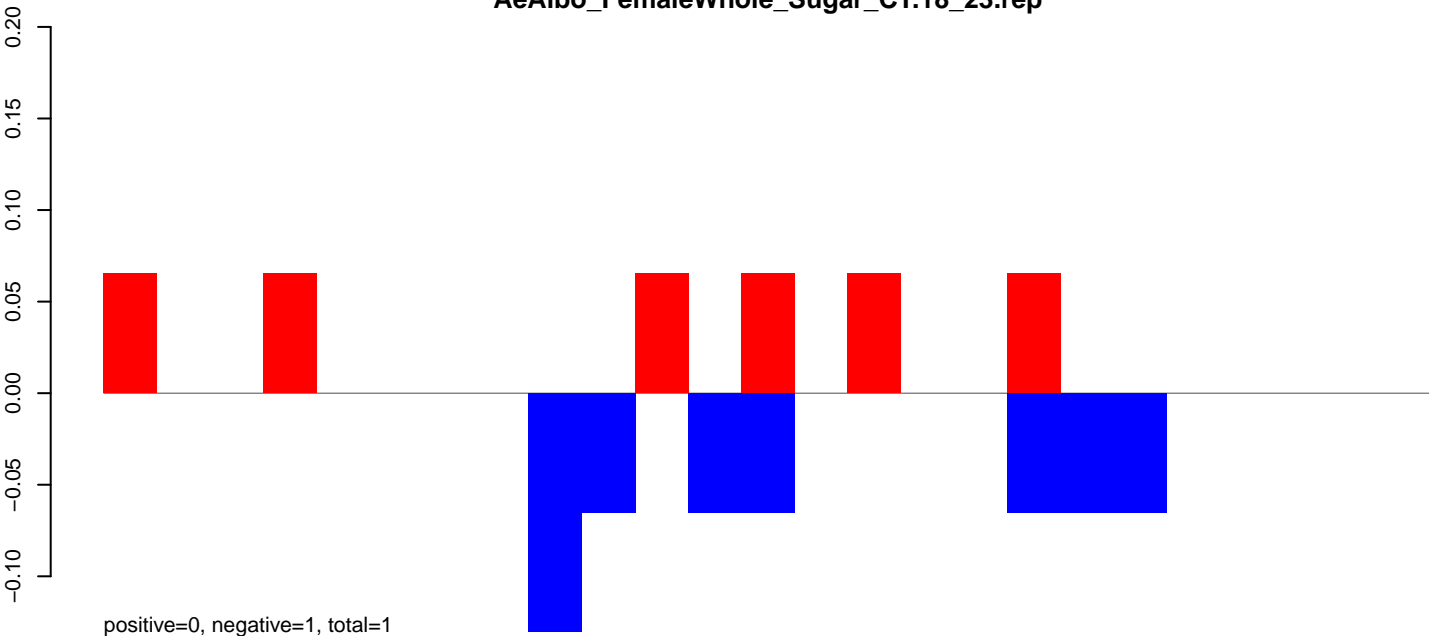
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



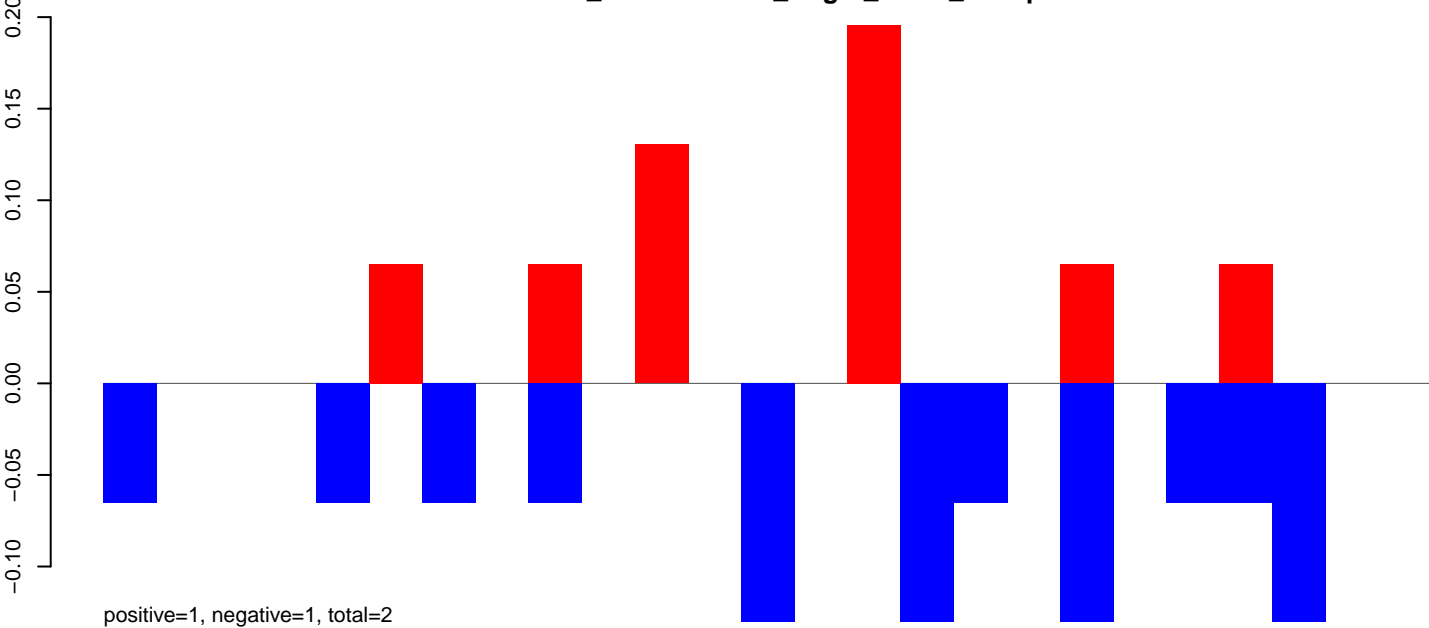
positive=3, negative=3, total=6

Window size=25, length=642, TE@ltr-1\_family-758@LTR\_Pao:1-642

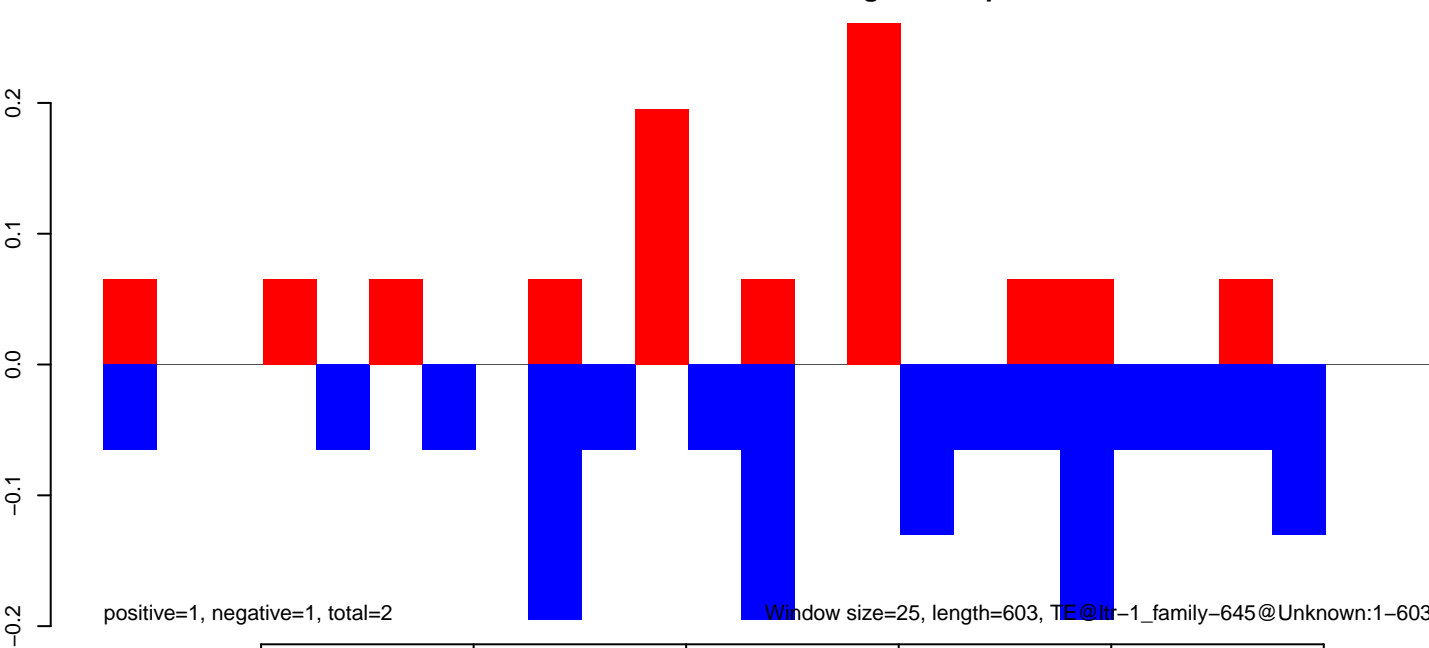
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



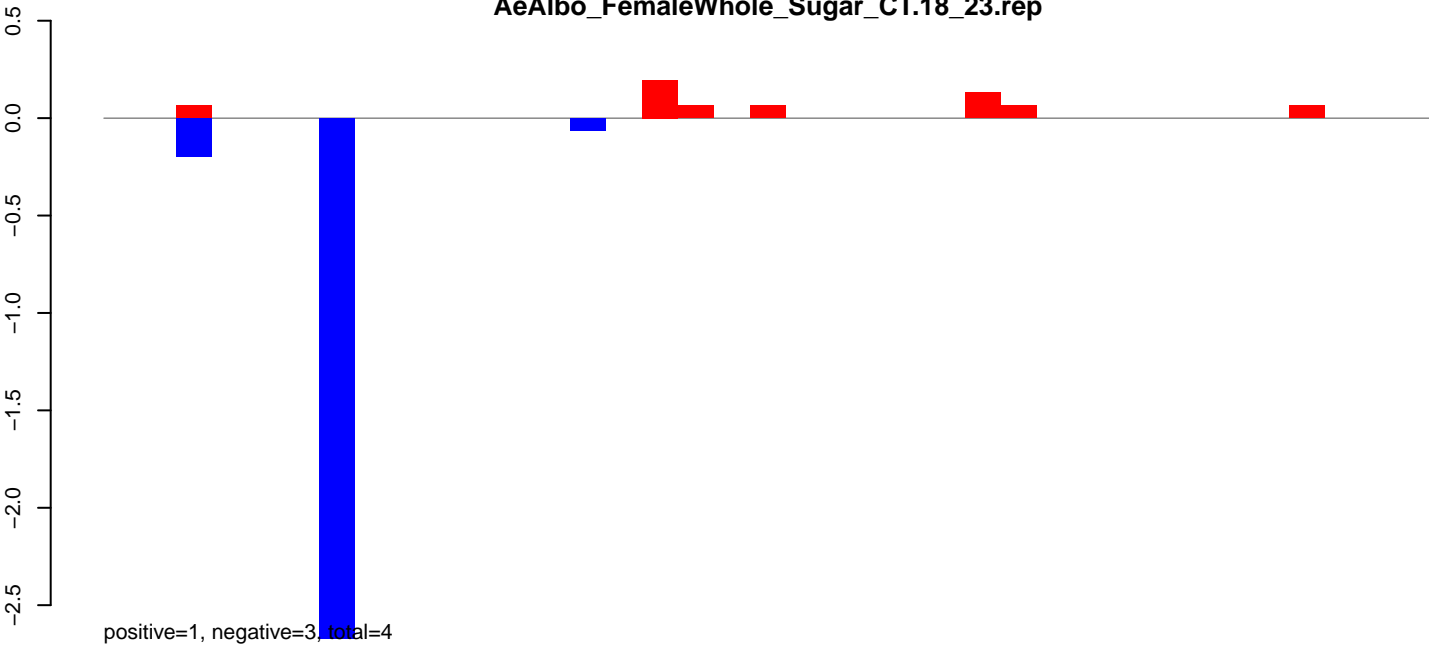
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



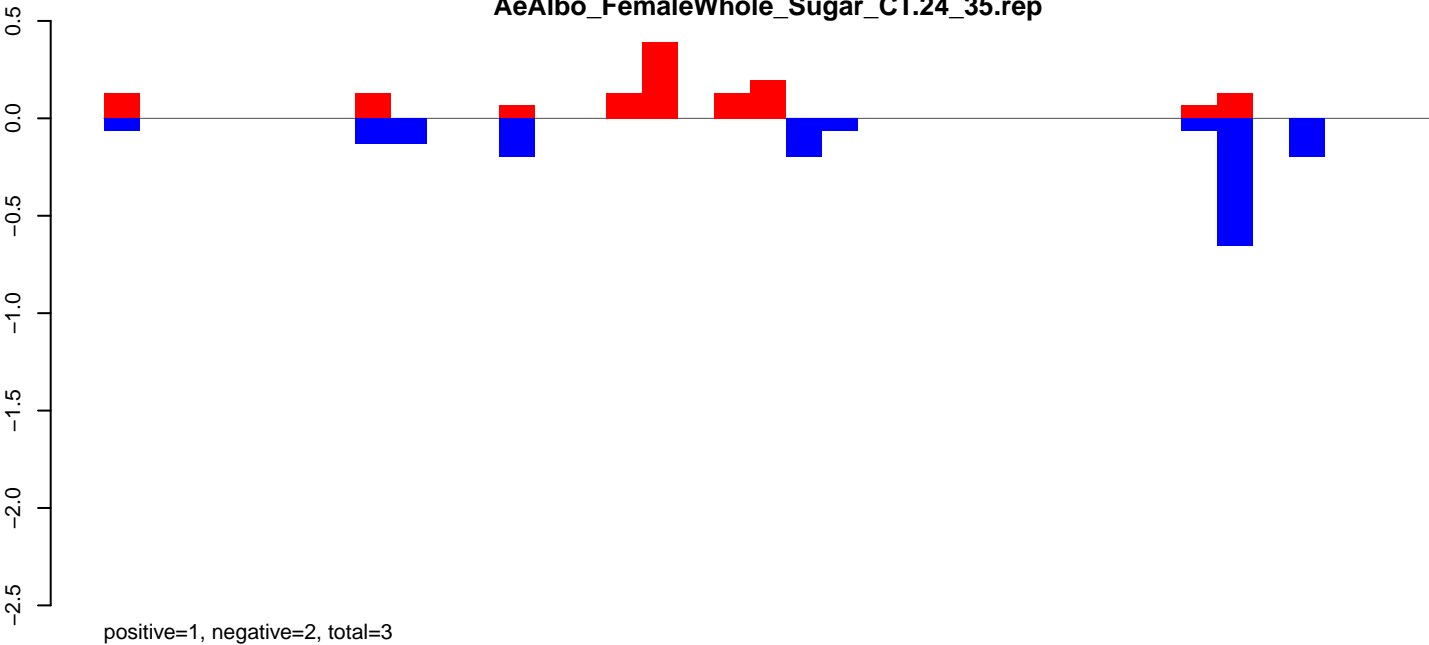
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



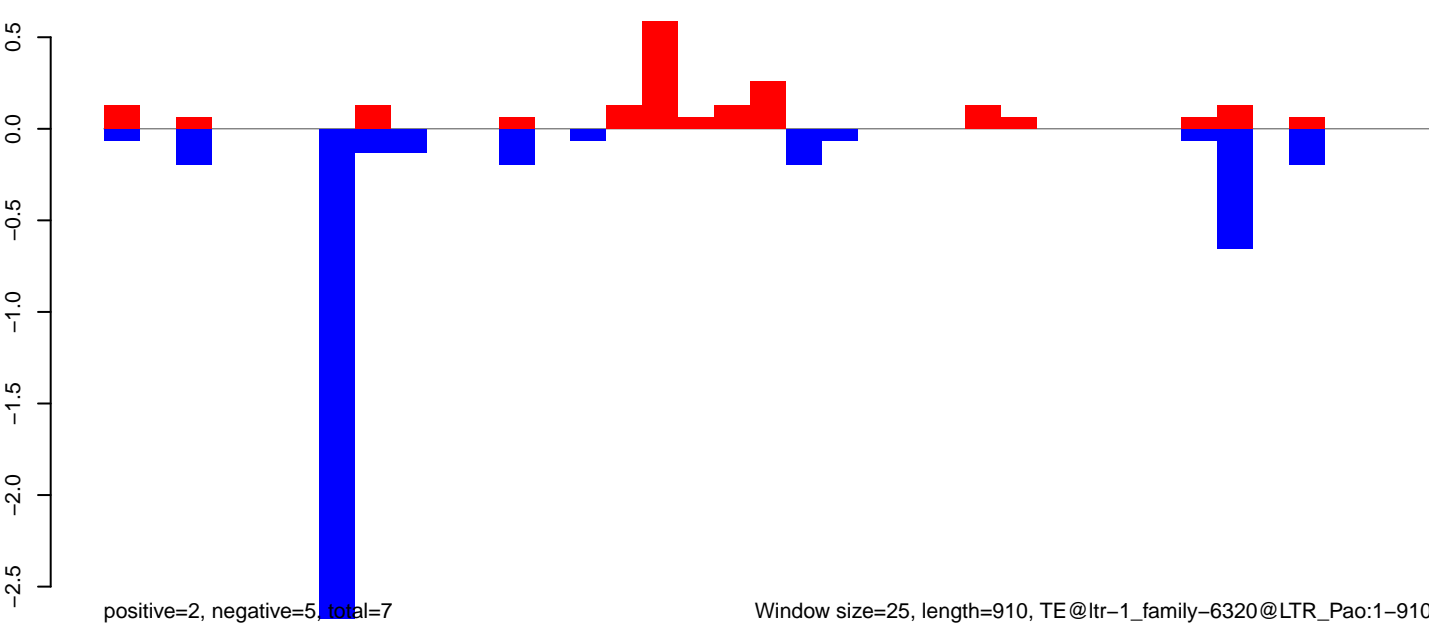
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep

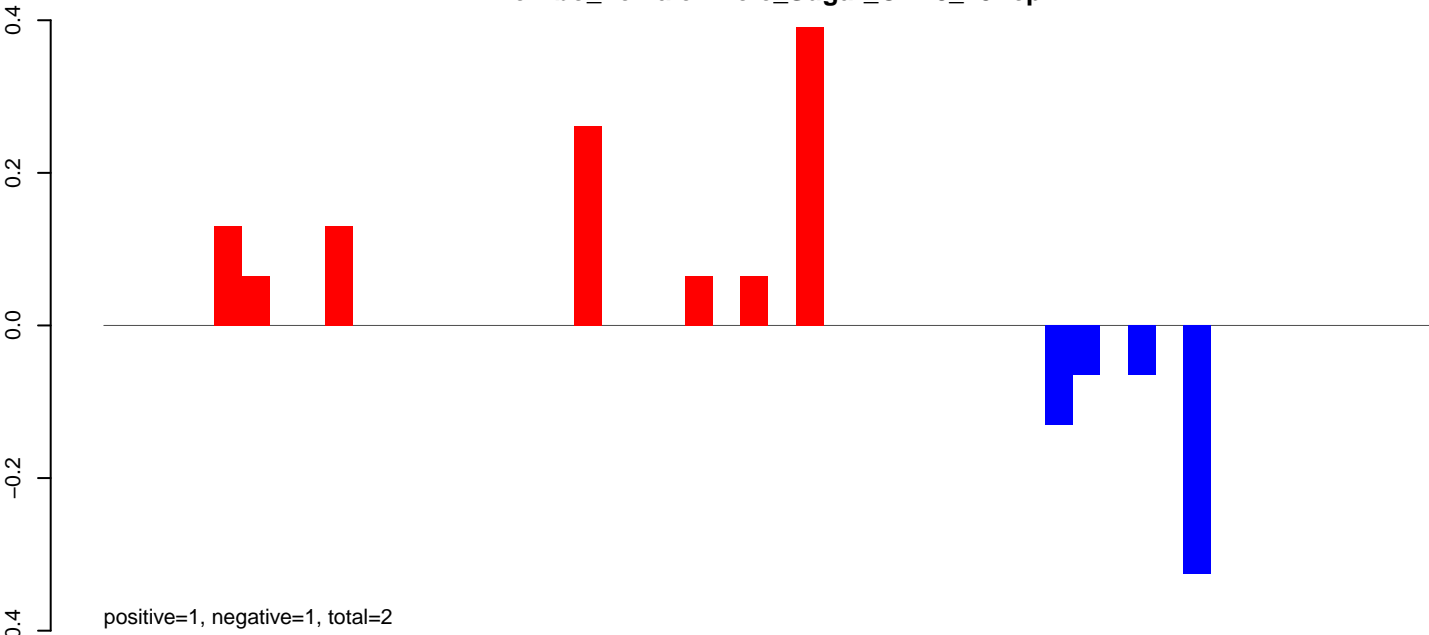


AeAlbo\_FemaleWhole\_Sugar\_CT.rep

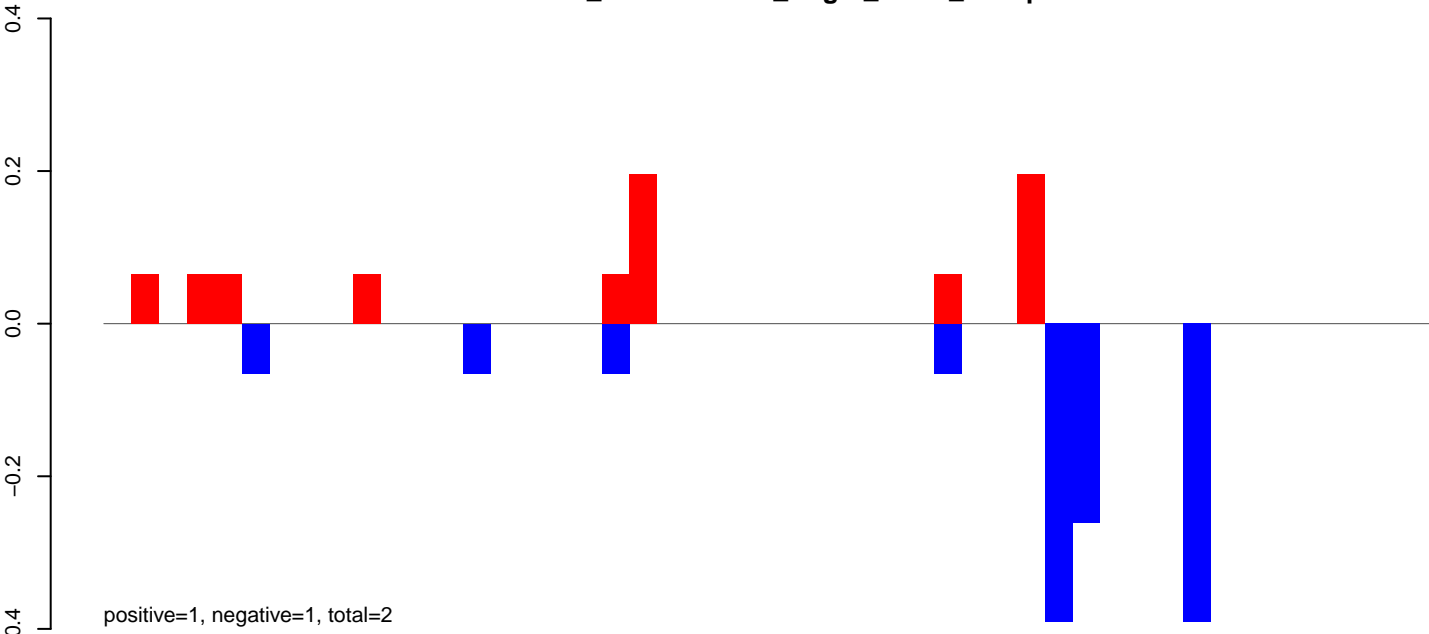


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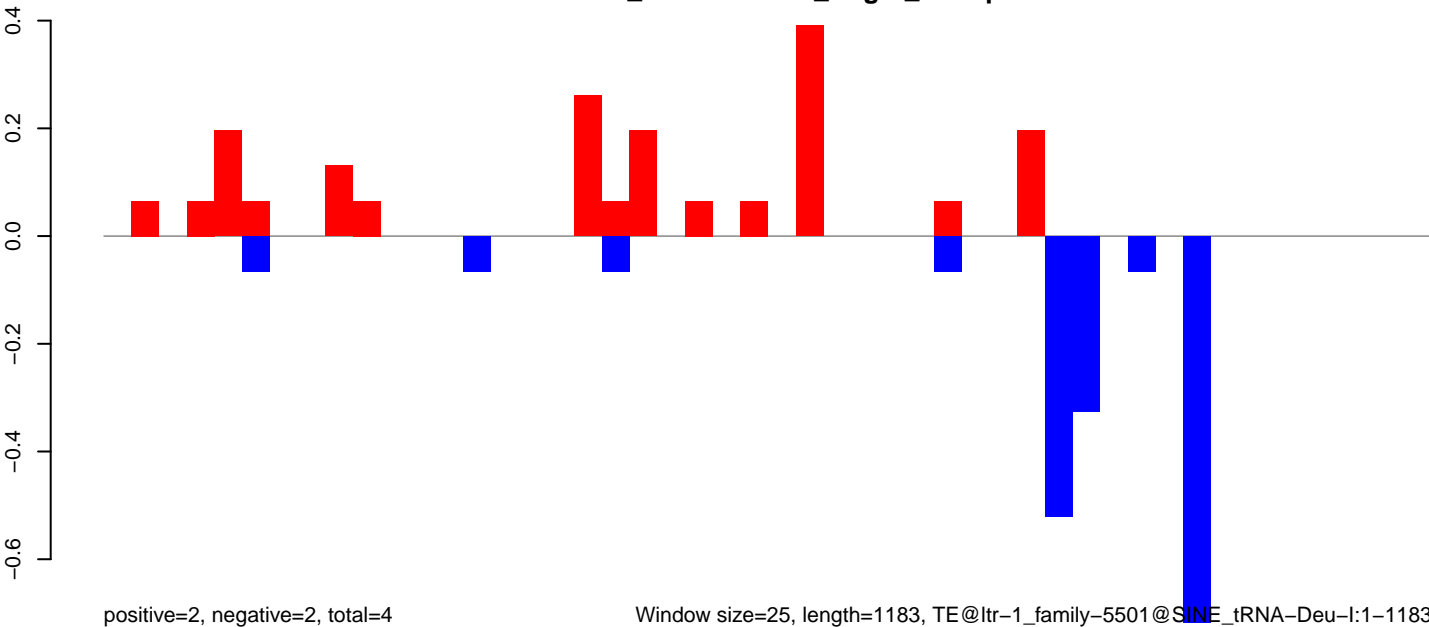
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep

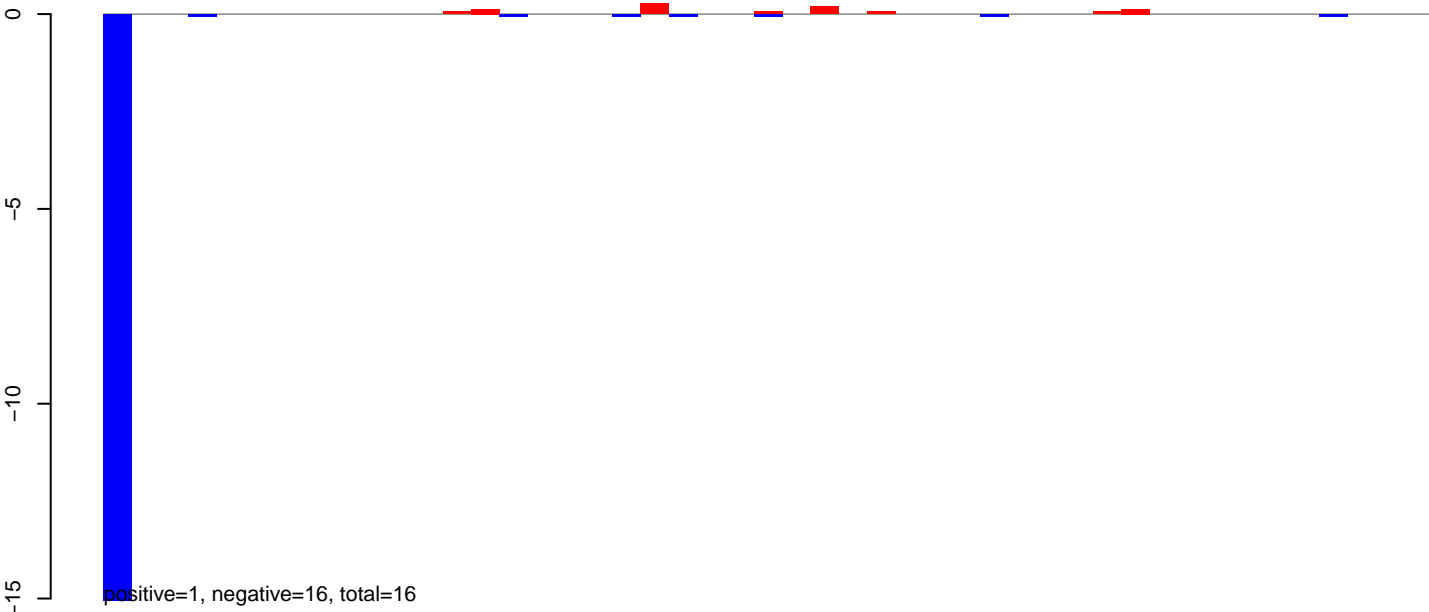


AeAlbo\_FemaleWhole\_Sugar\_CT.rep

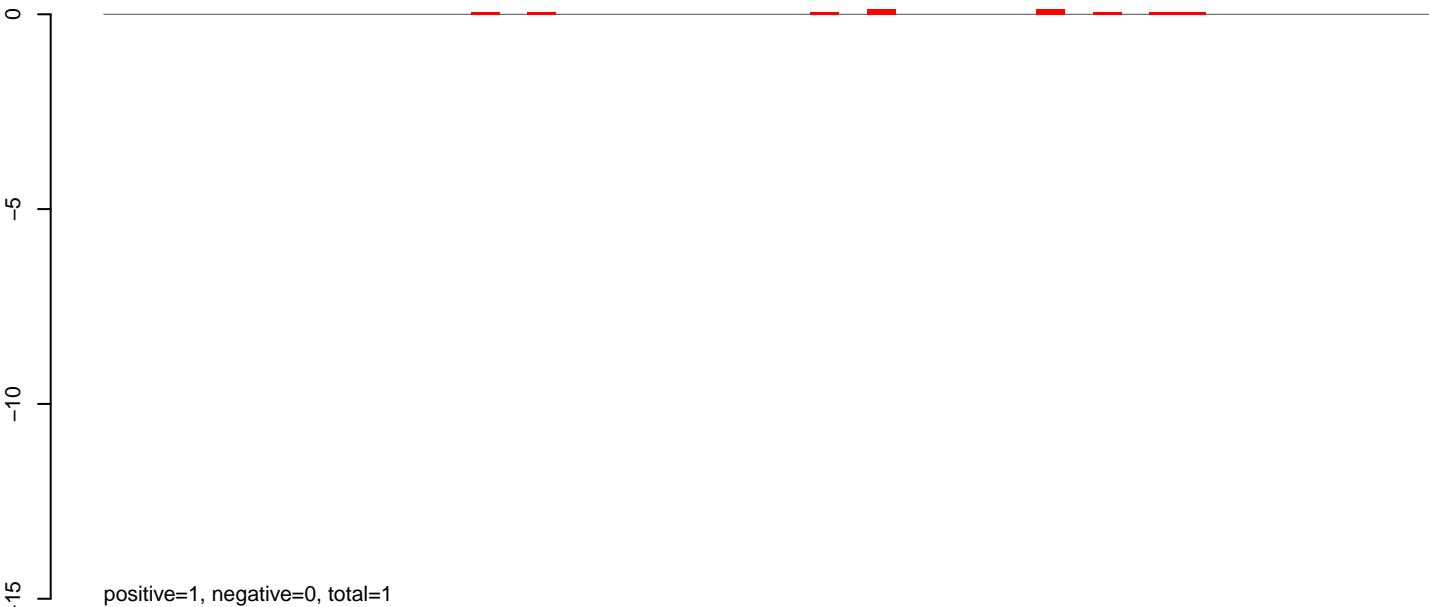


Window size=25, length=1183, TE@ltr-1\_family-5501@SINE\_tRNA-Deu-I:1-1183

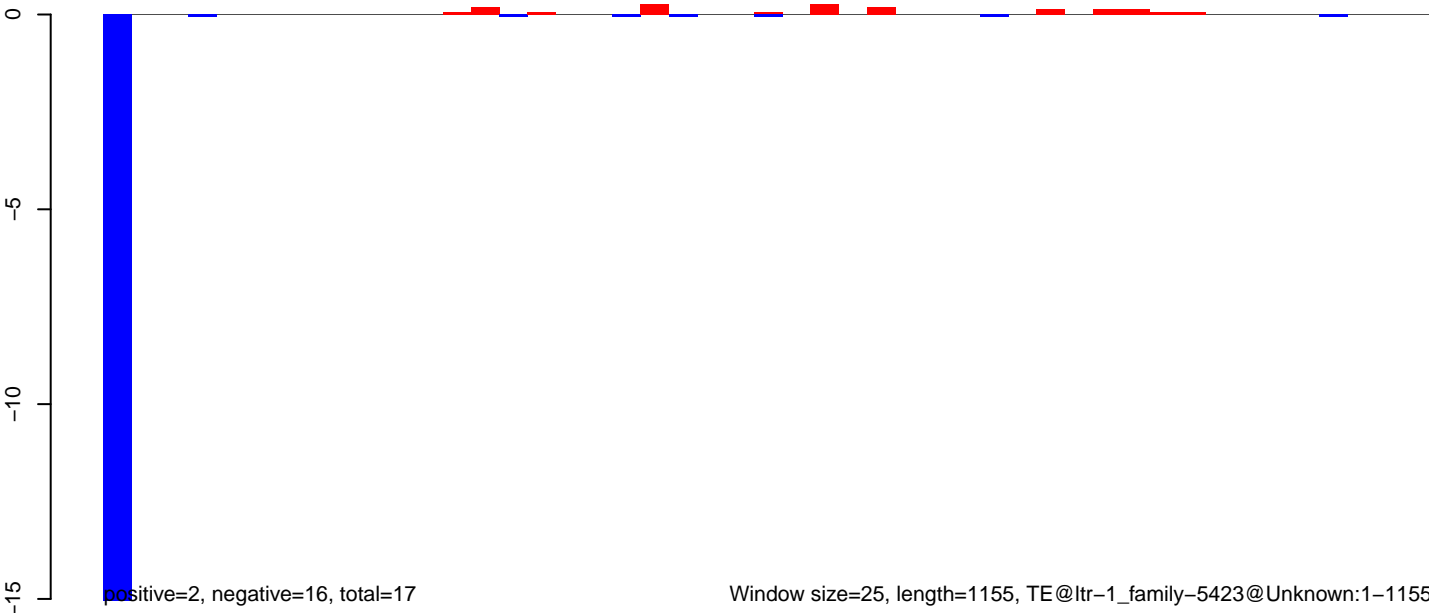
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



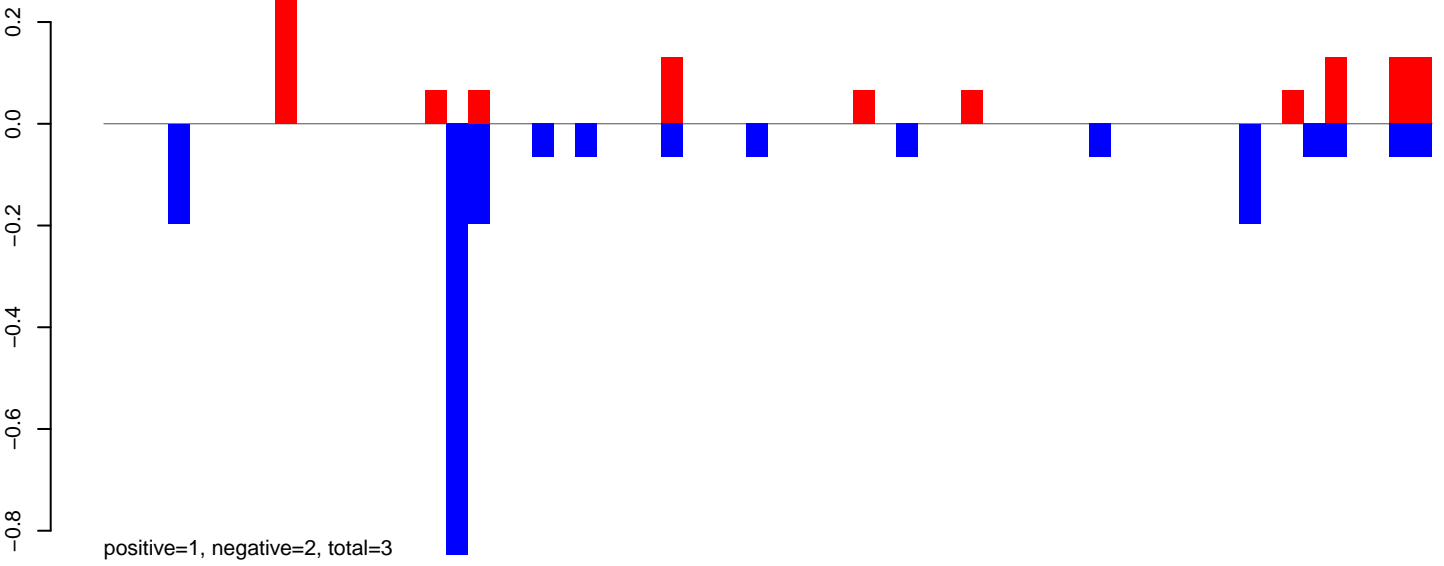
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



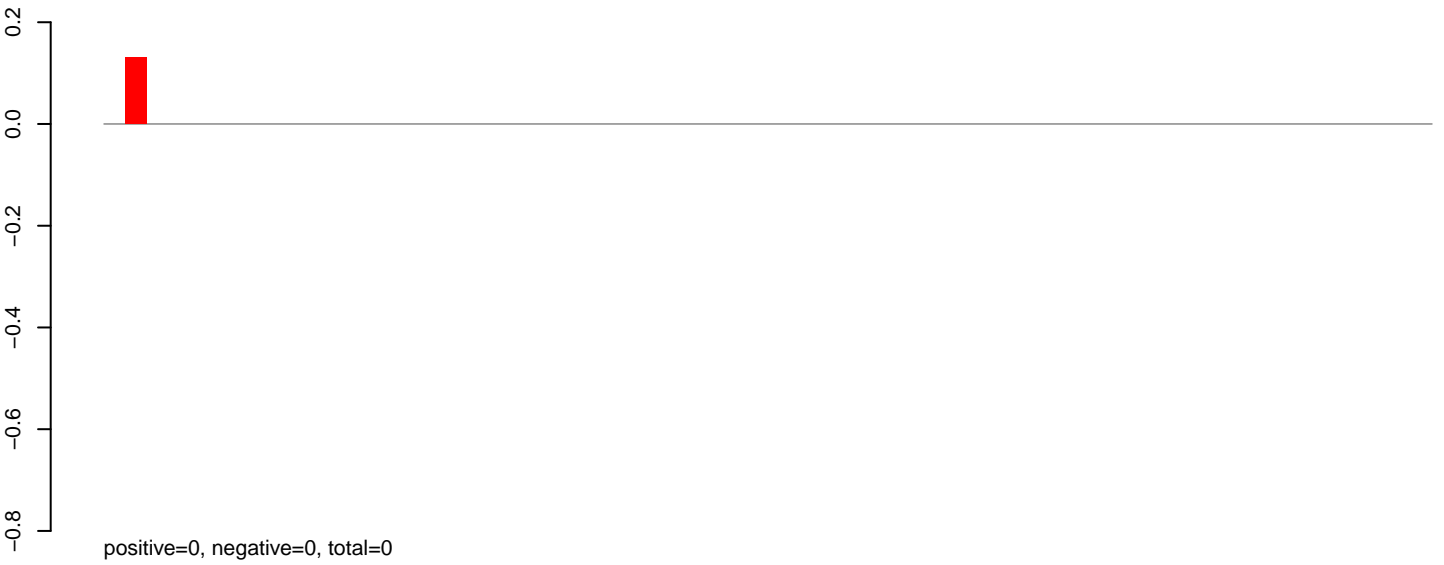
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



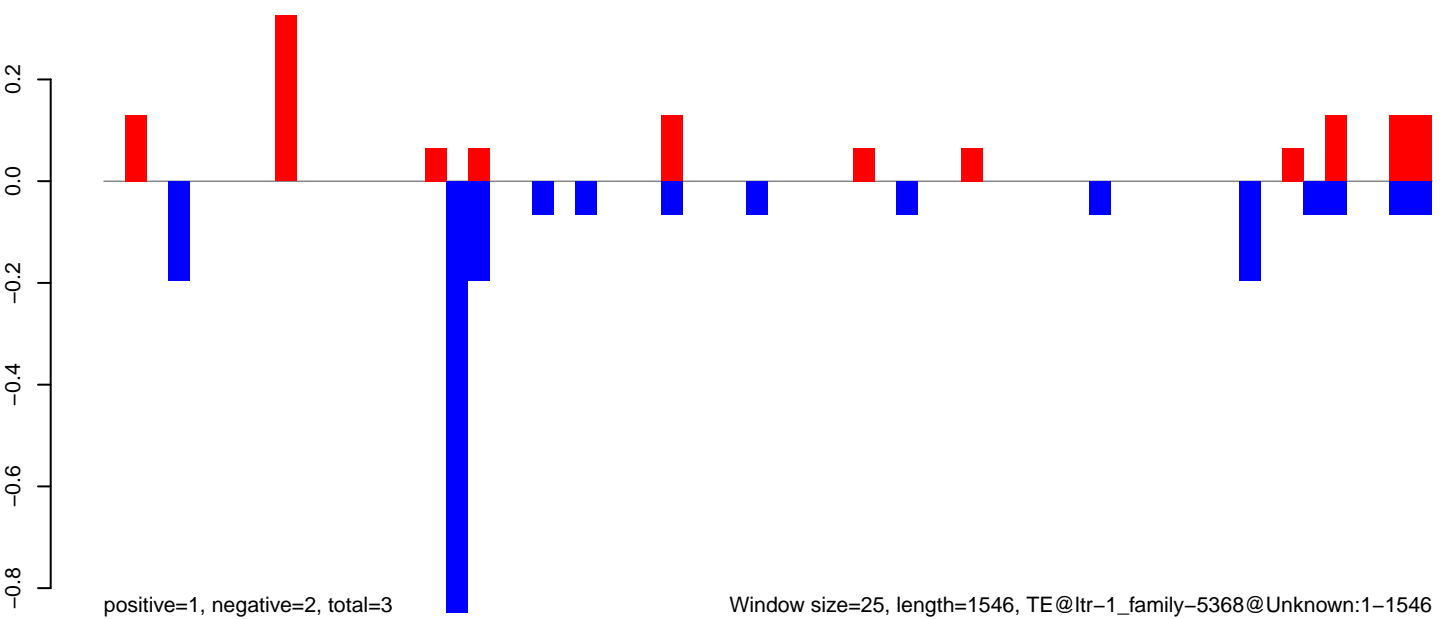
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



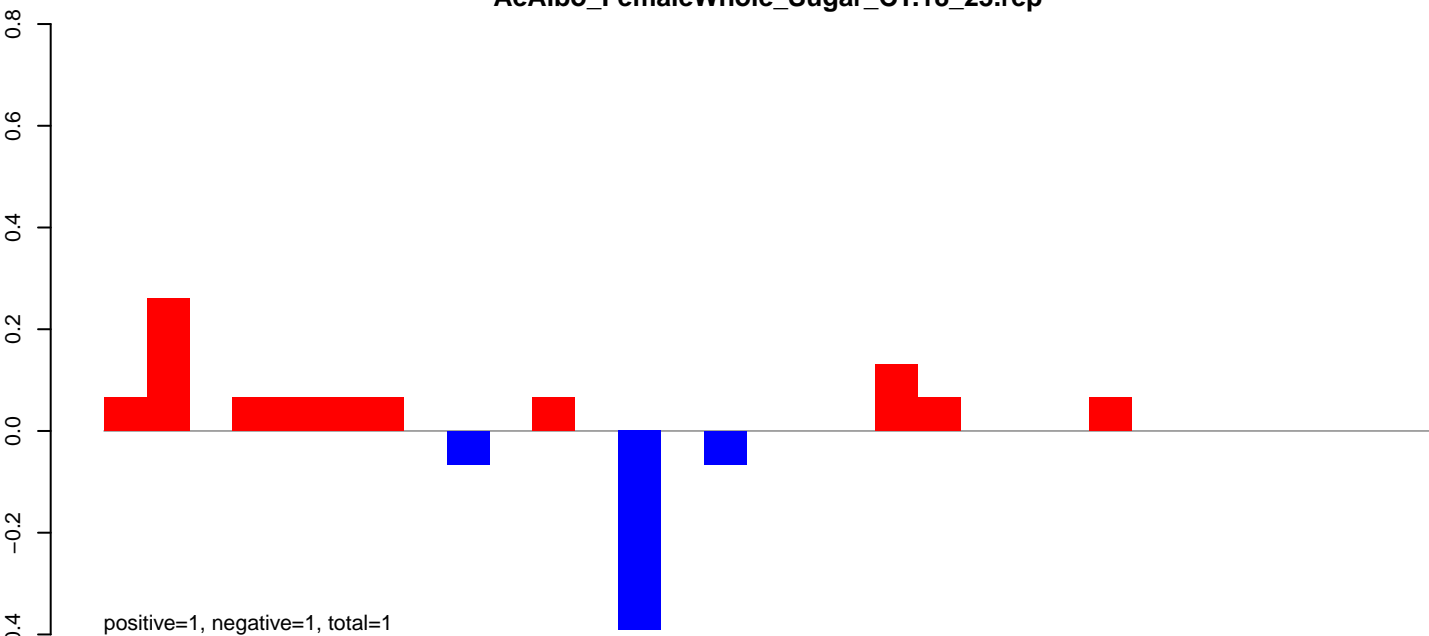
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.rep



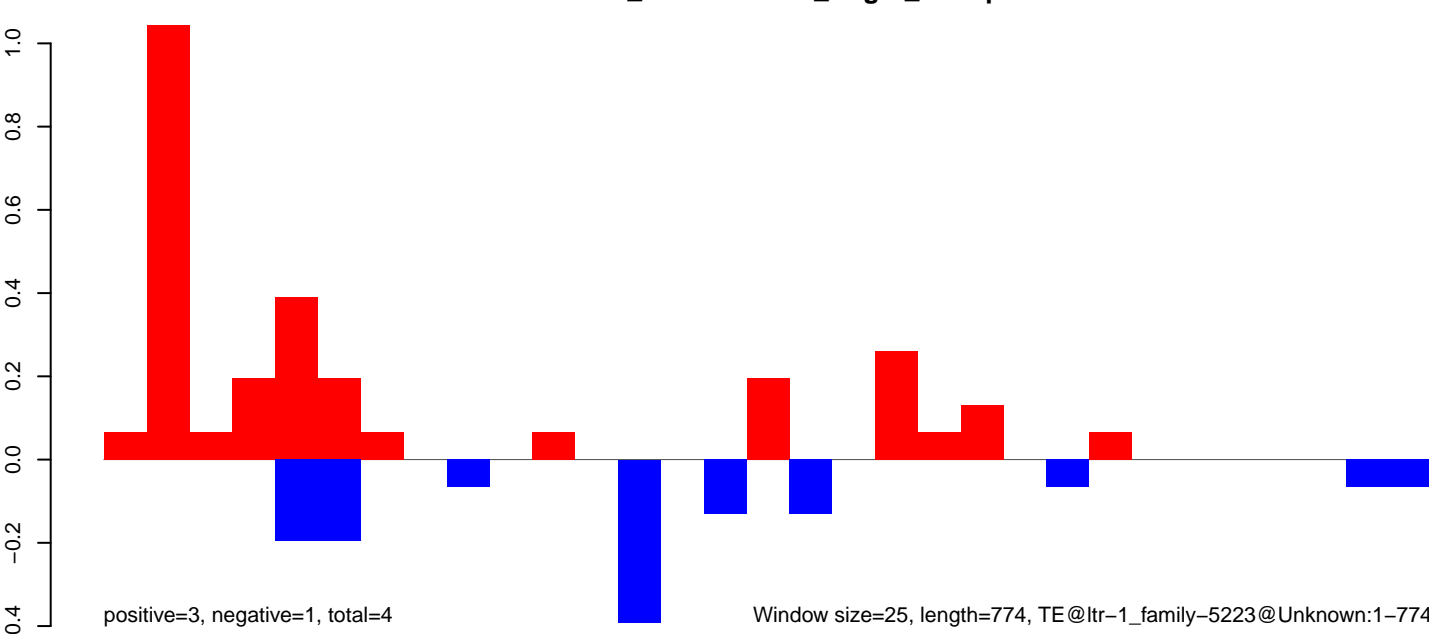
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



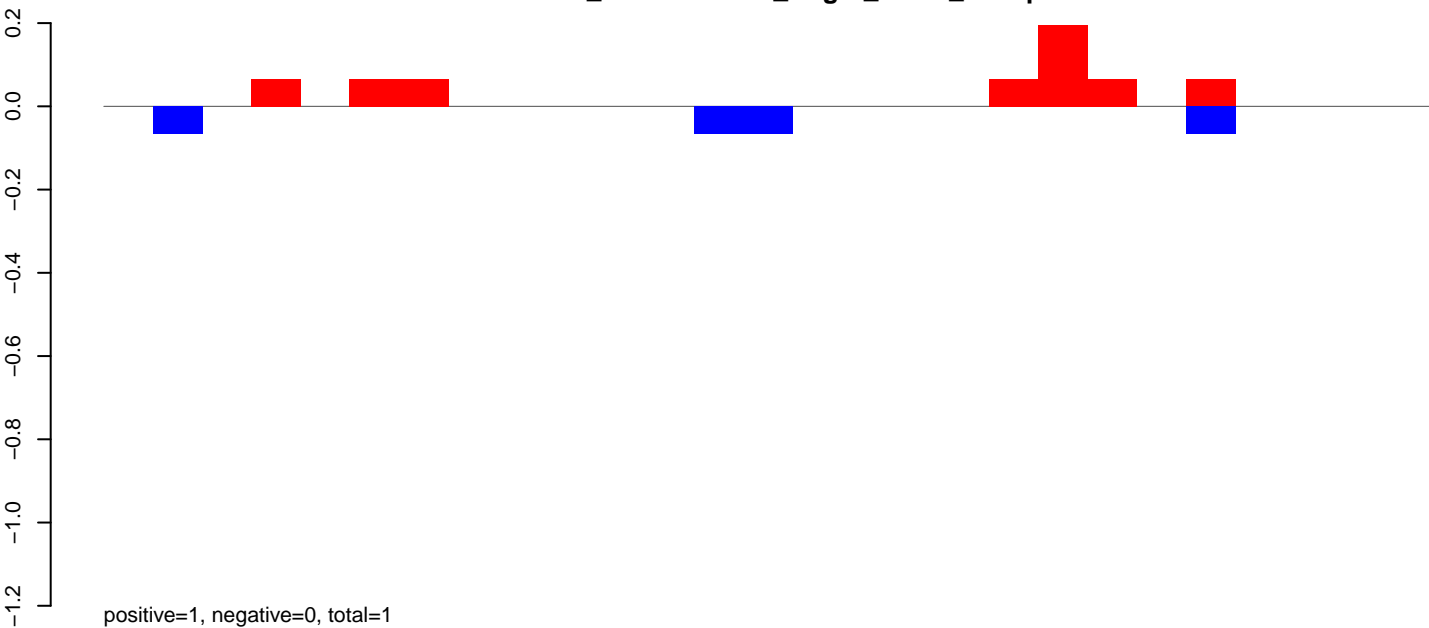
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



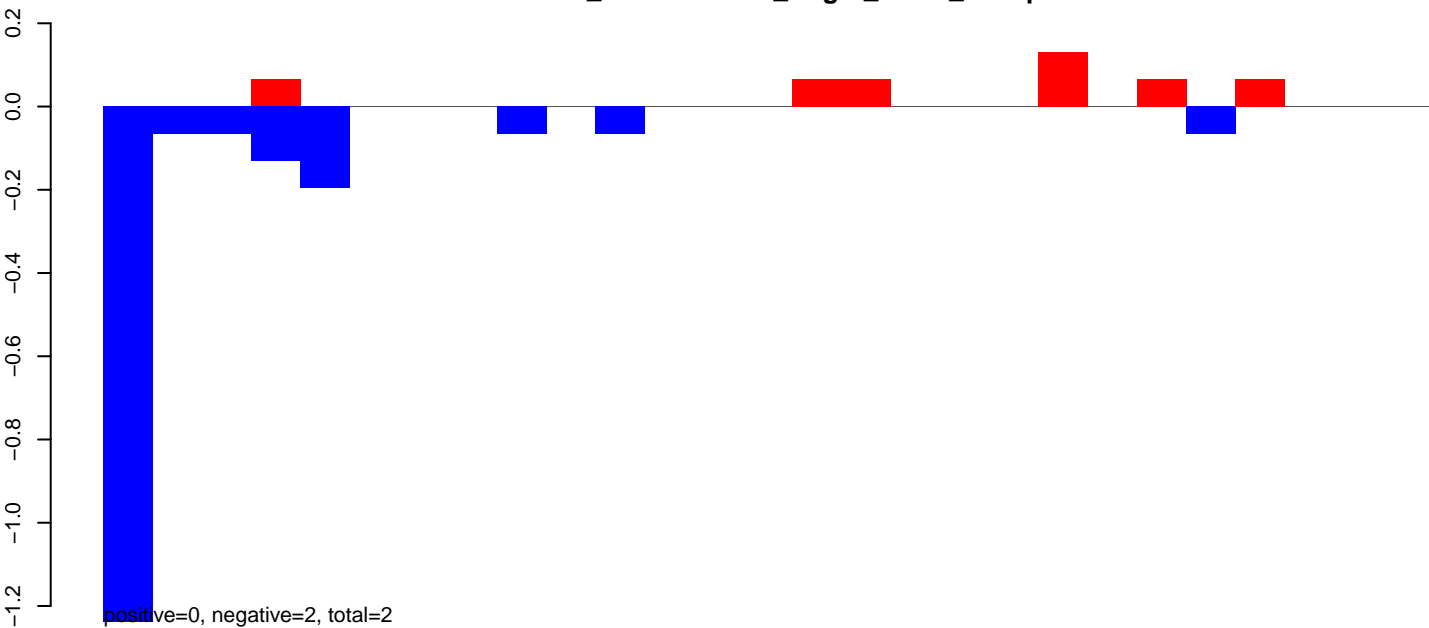
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



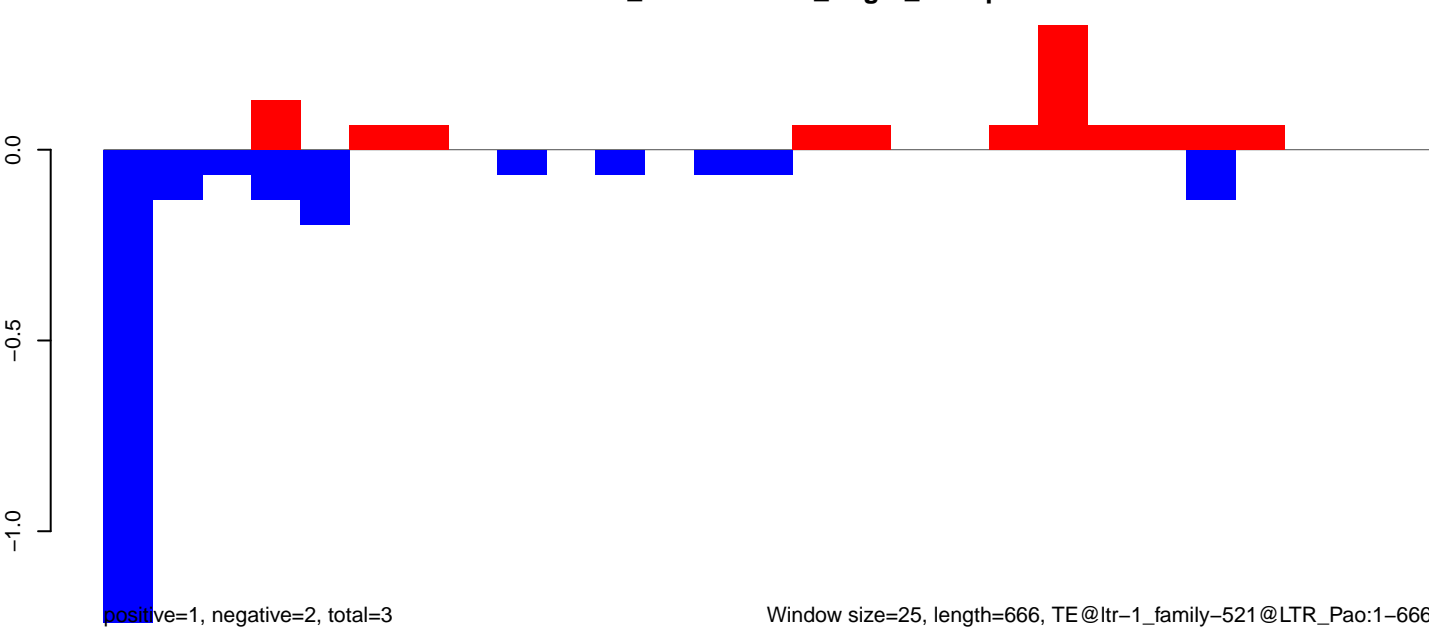
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep

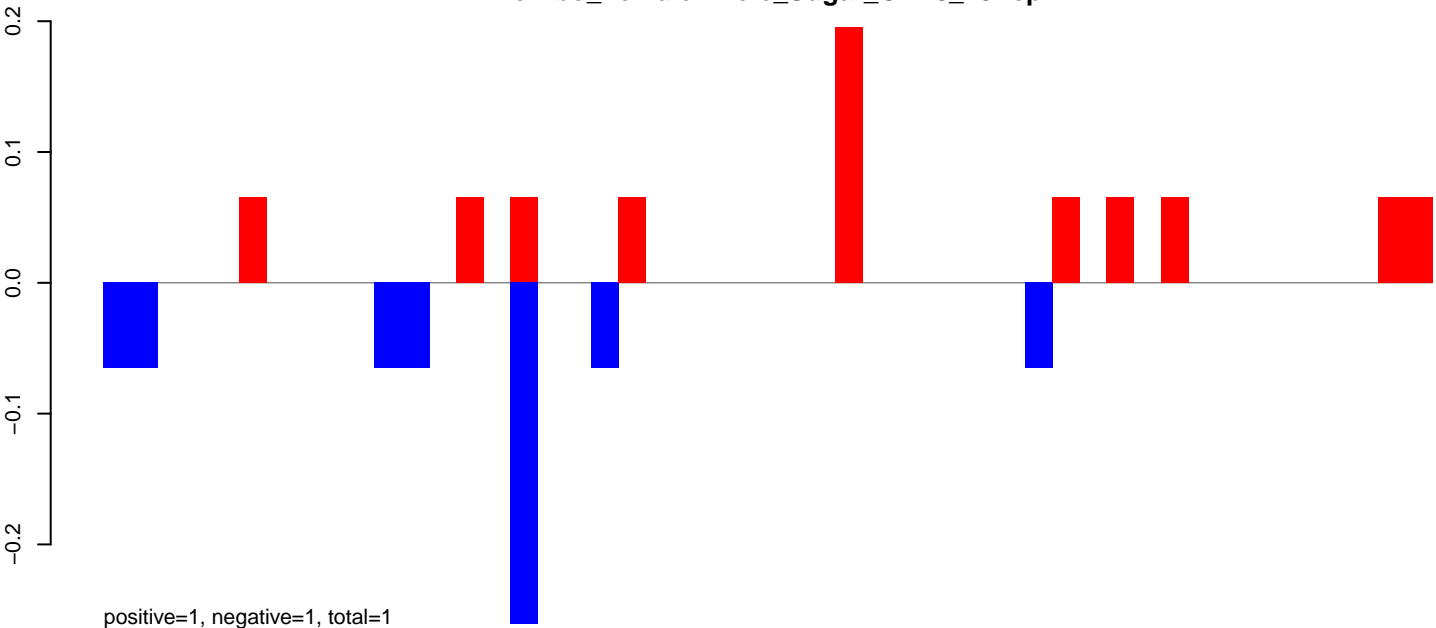


AeAlbo\_FemaleWhole\_Sugar\_CT.rep

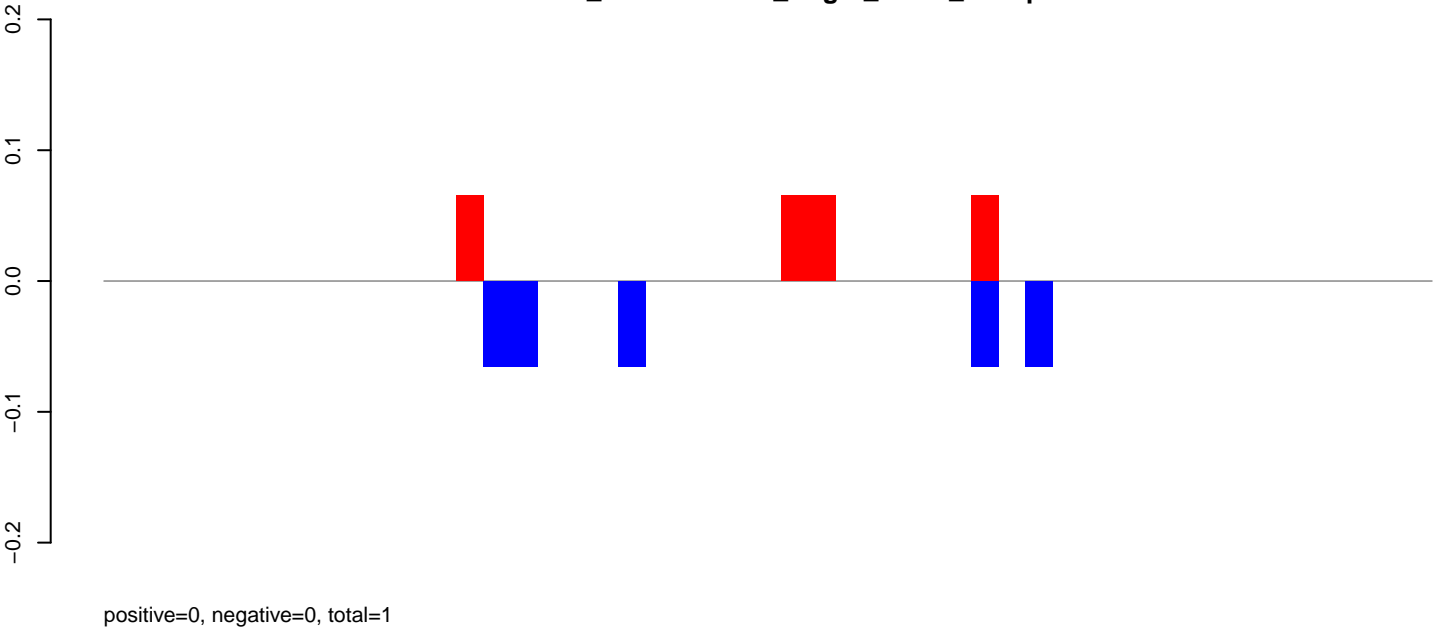




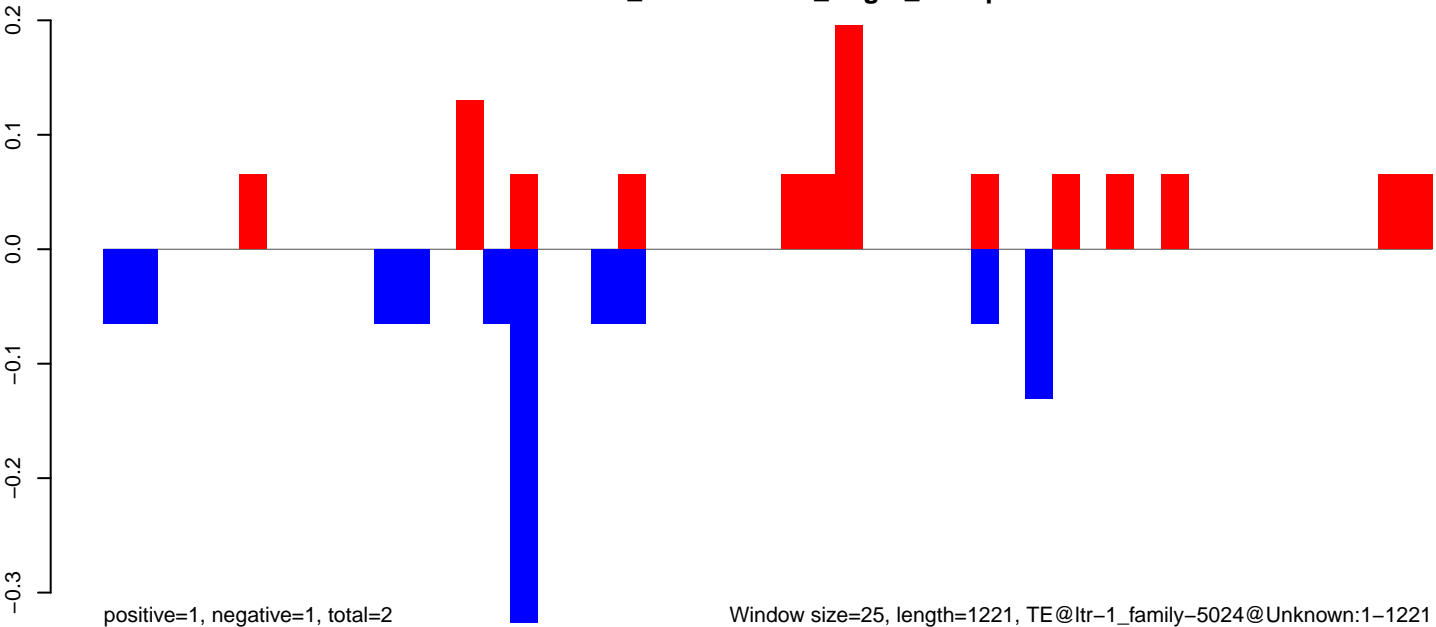
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**

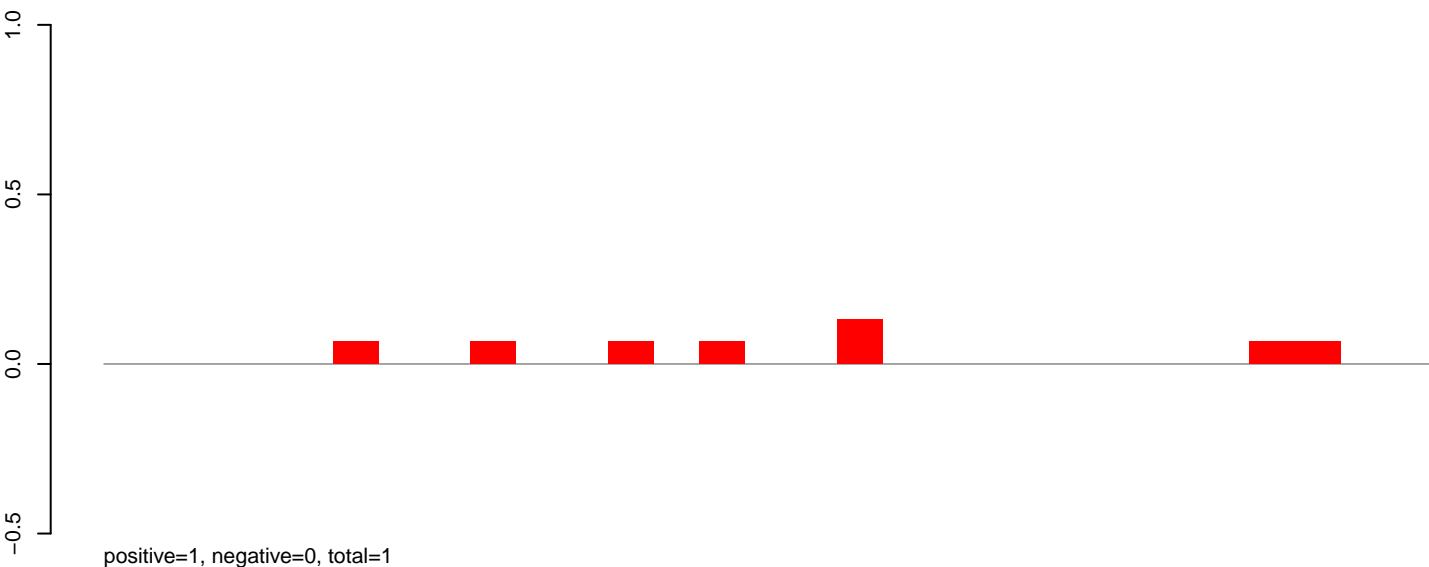


**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**

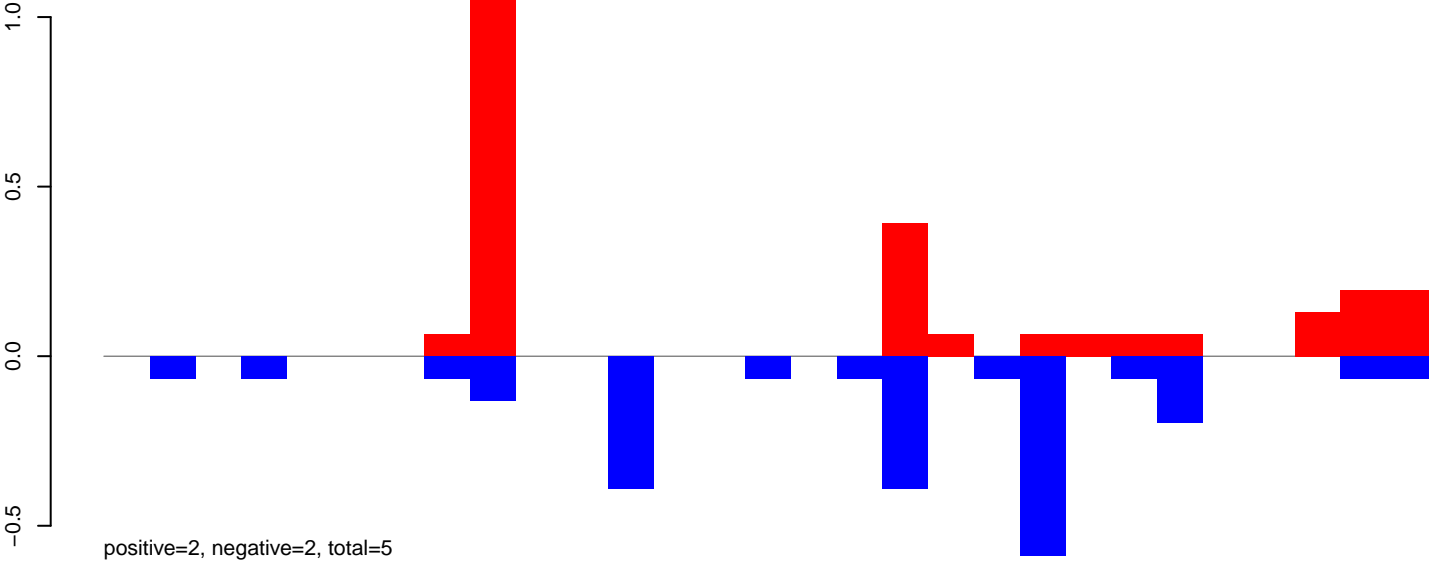


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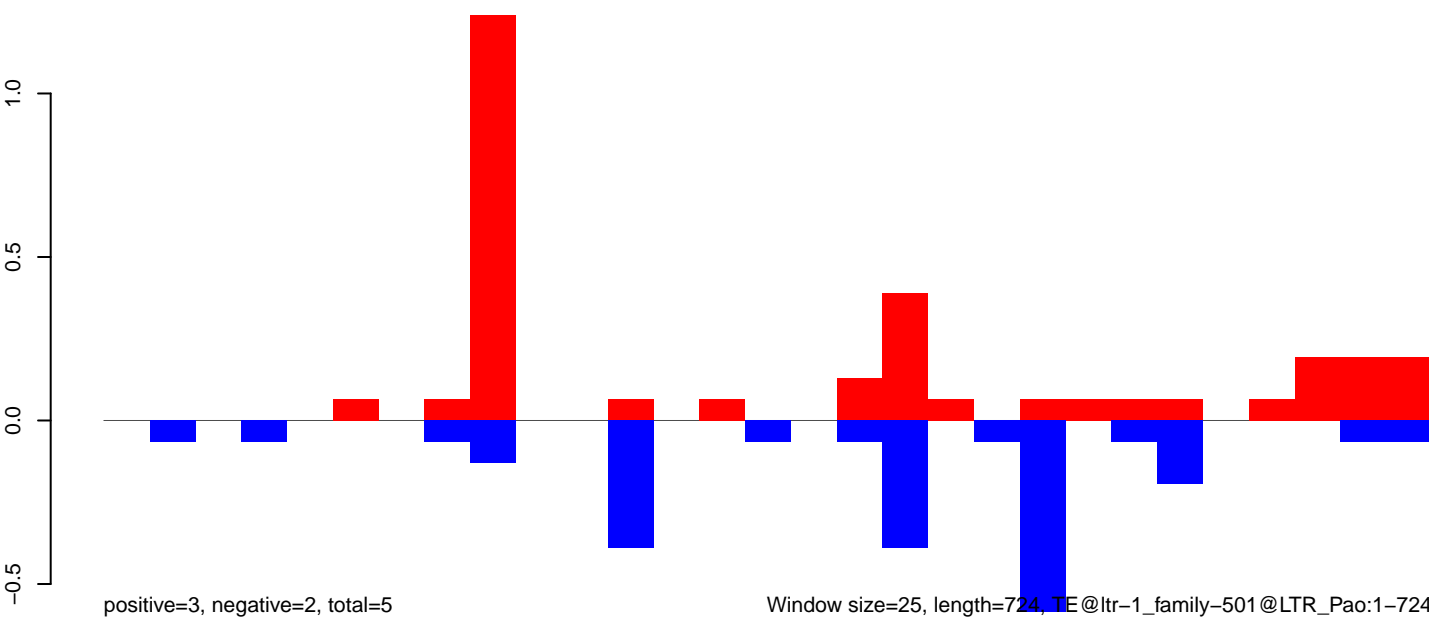
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



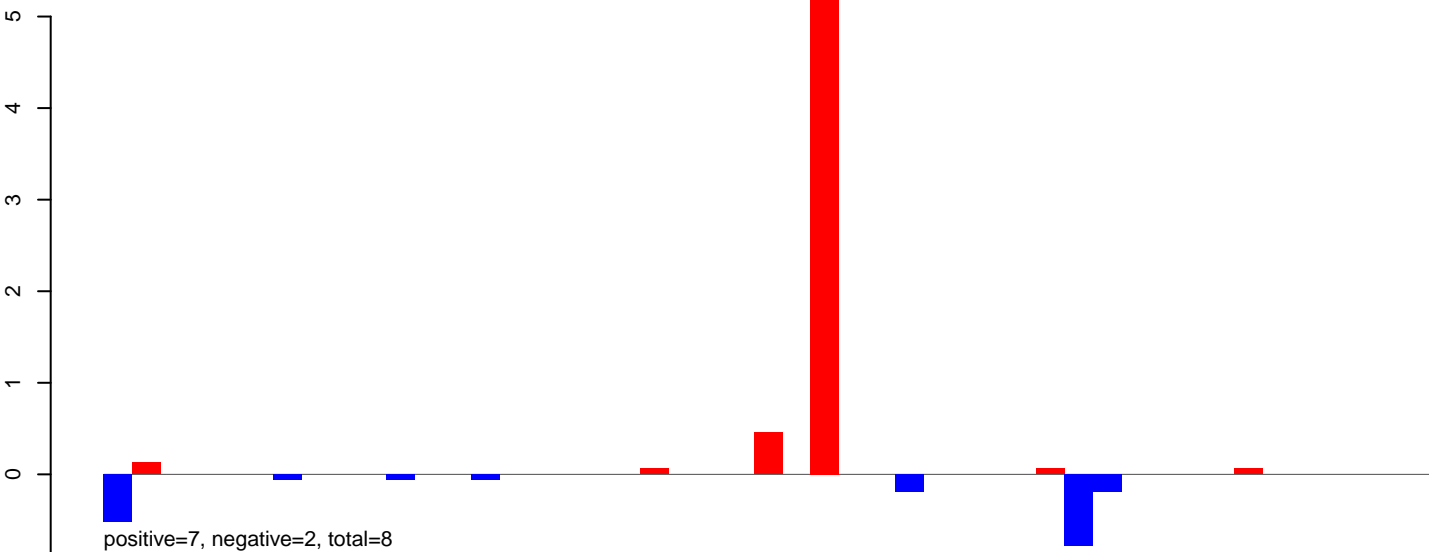
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



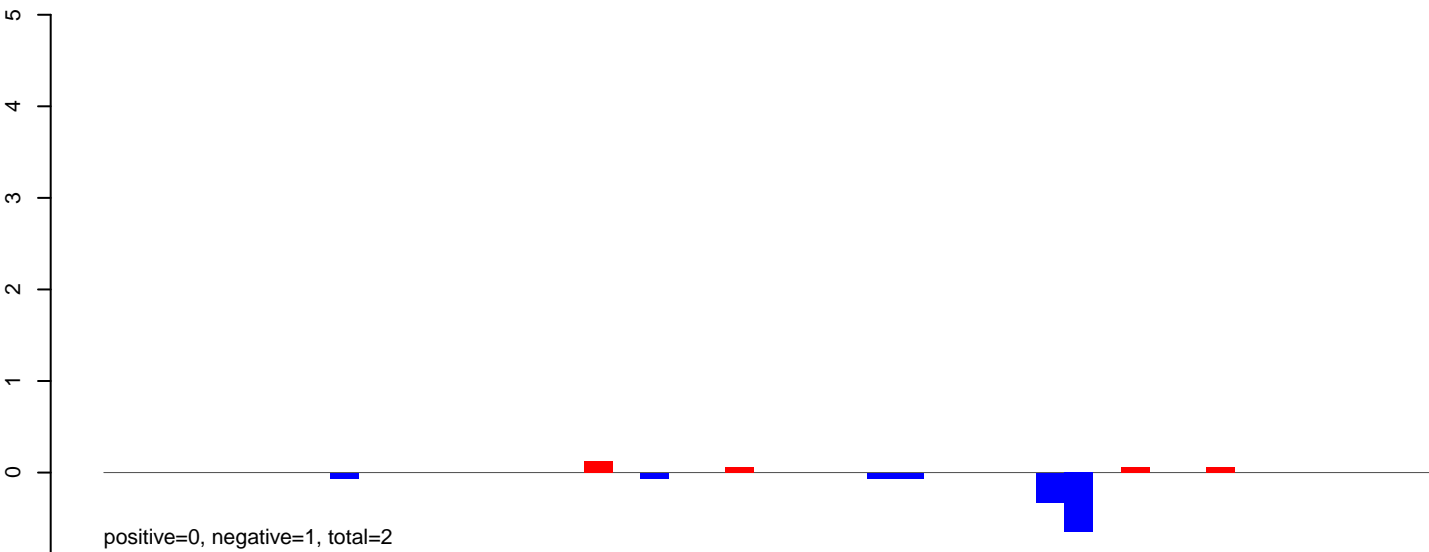
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



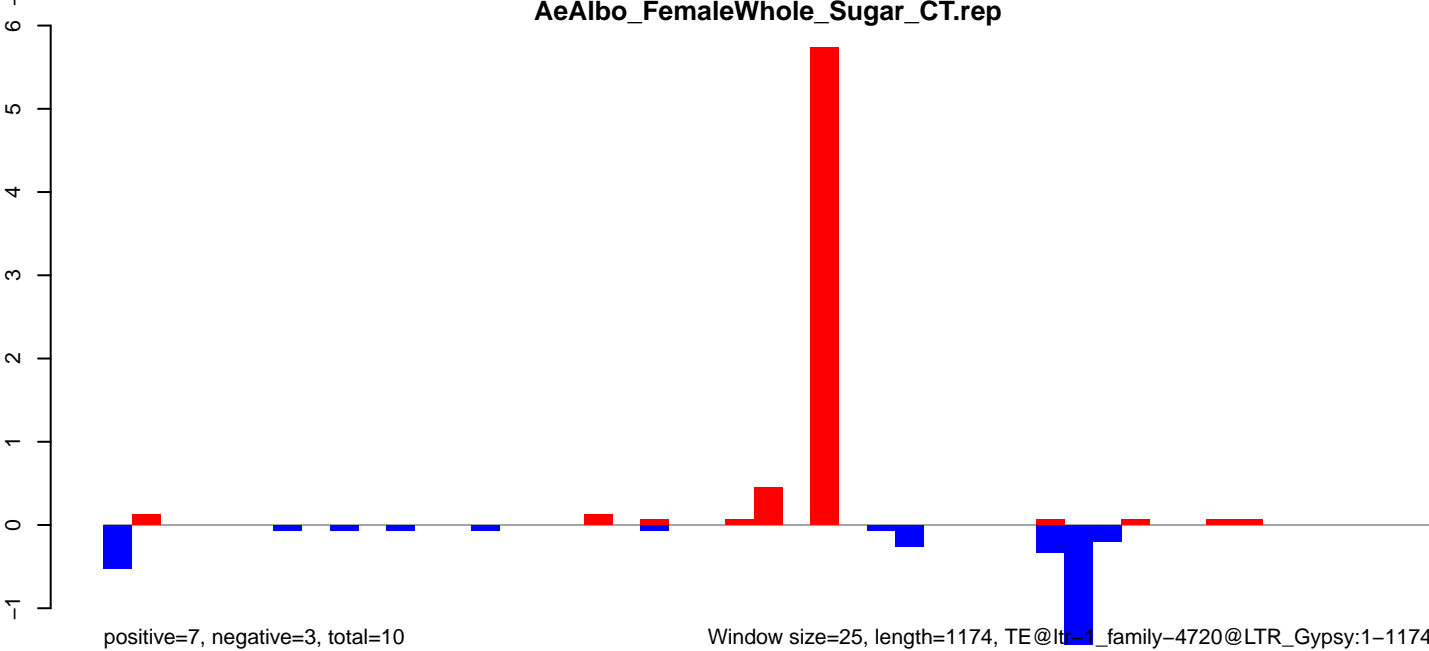
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**

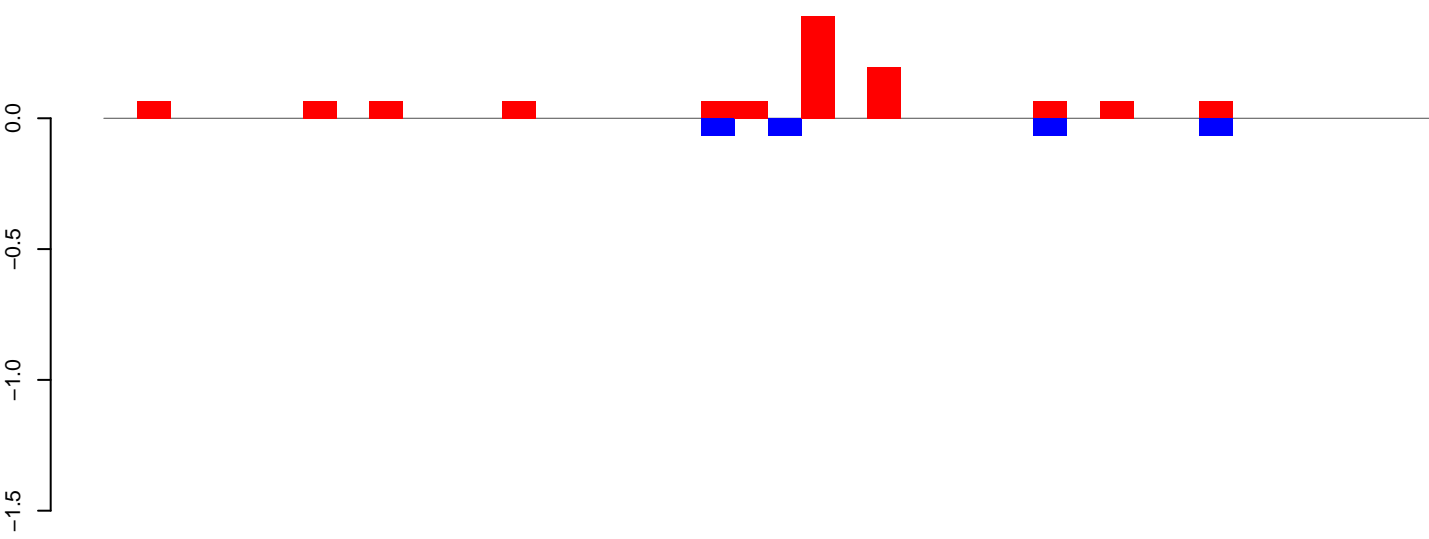


**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**



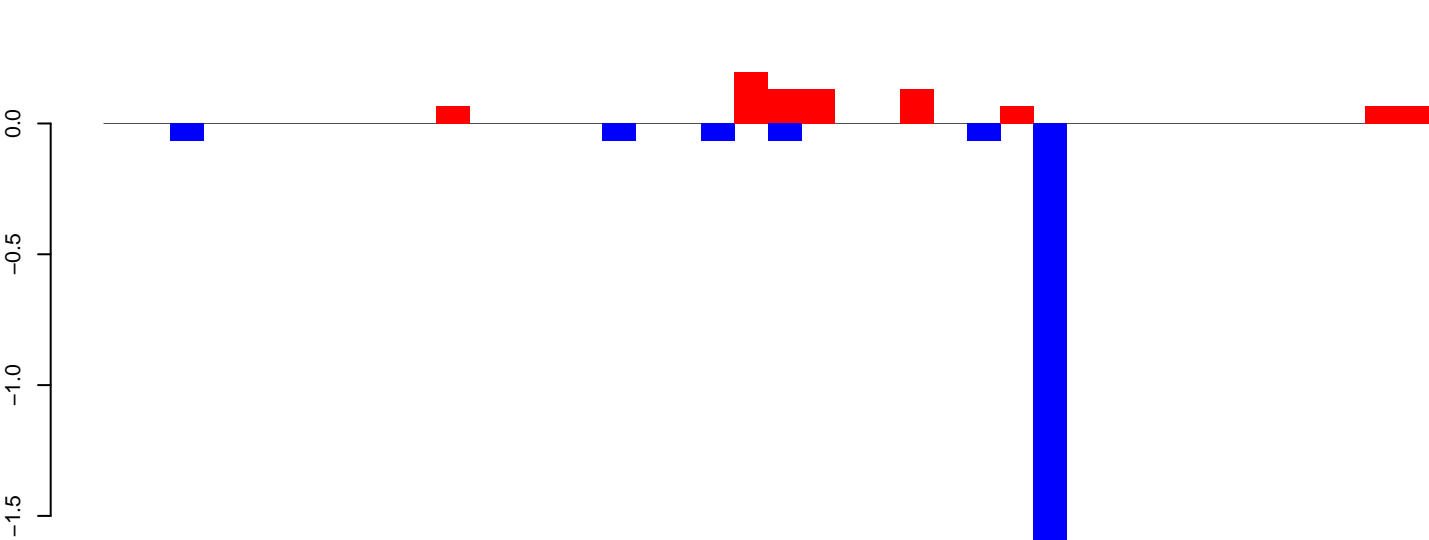
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AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



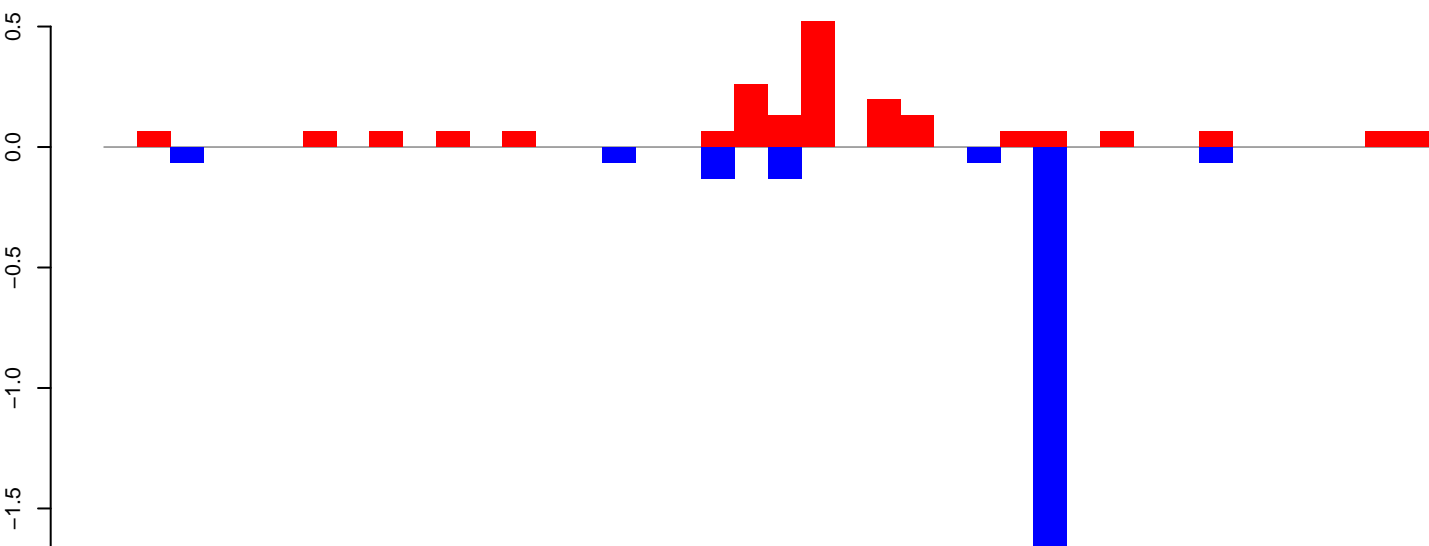
positive=1, negative=0, total=1

AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



positive=1, negative=2, total=3

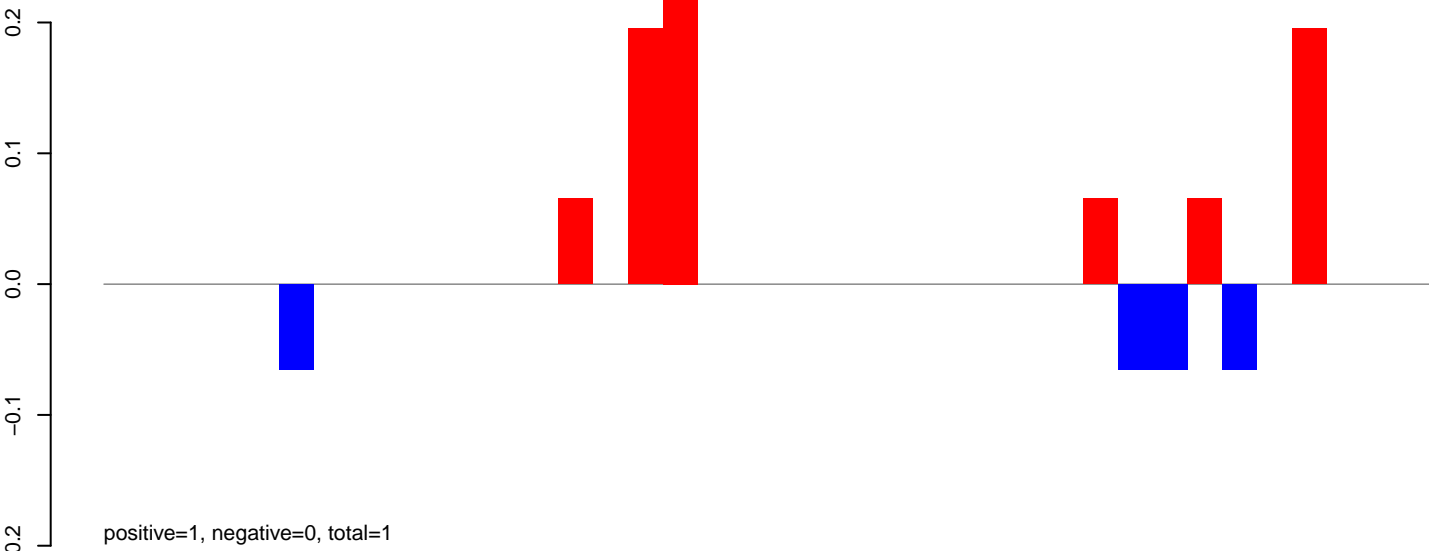
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



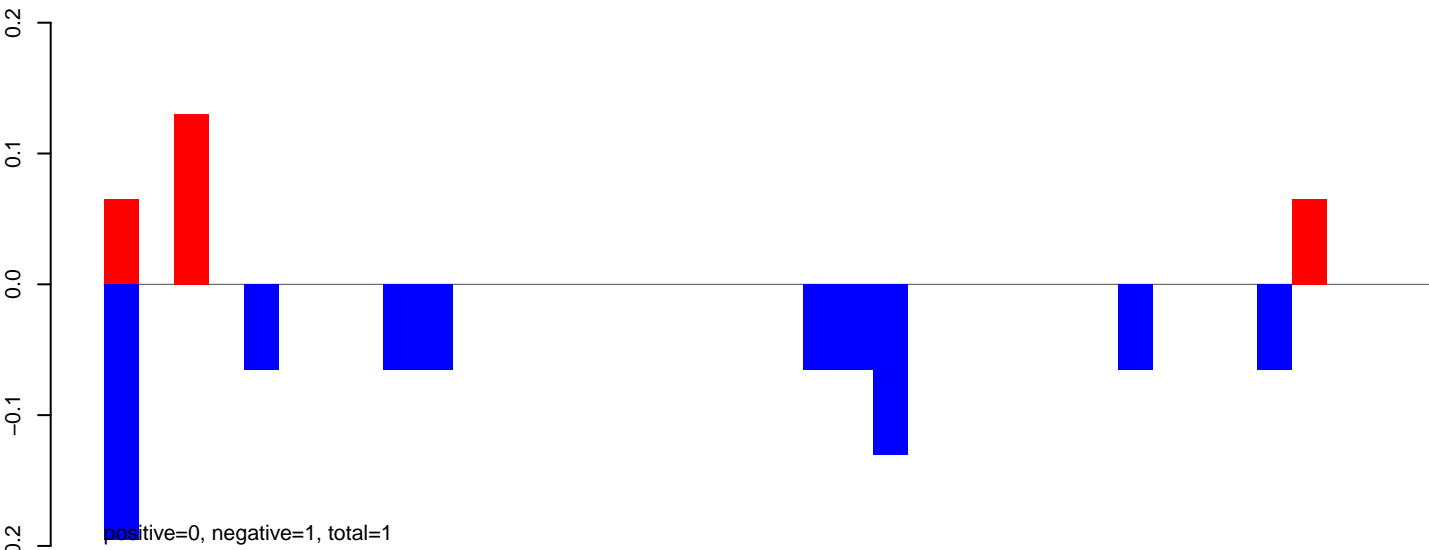
positive=2, negative=2, total=4

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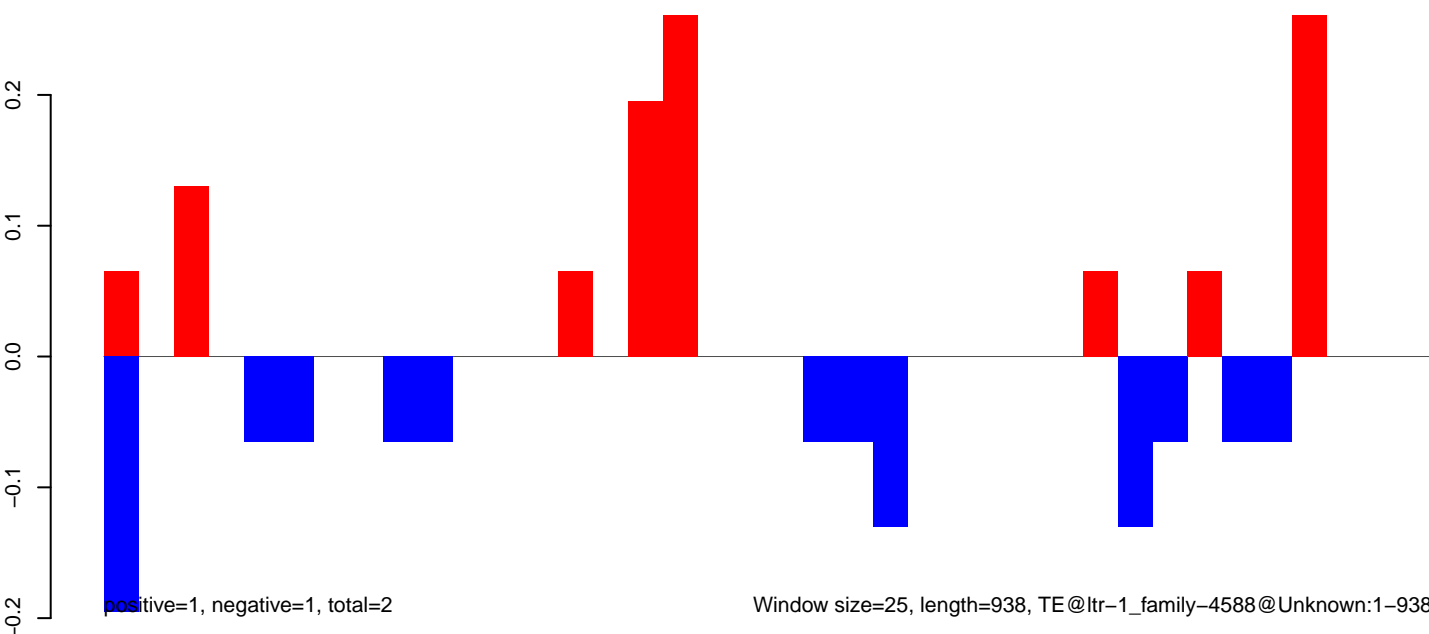
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



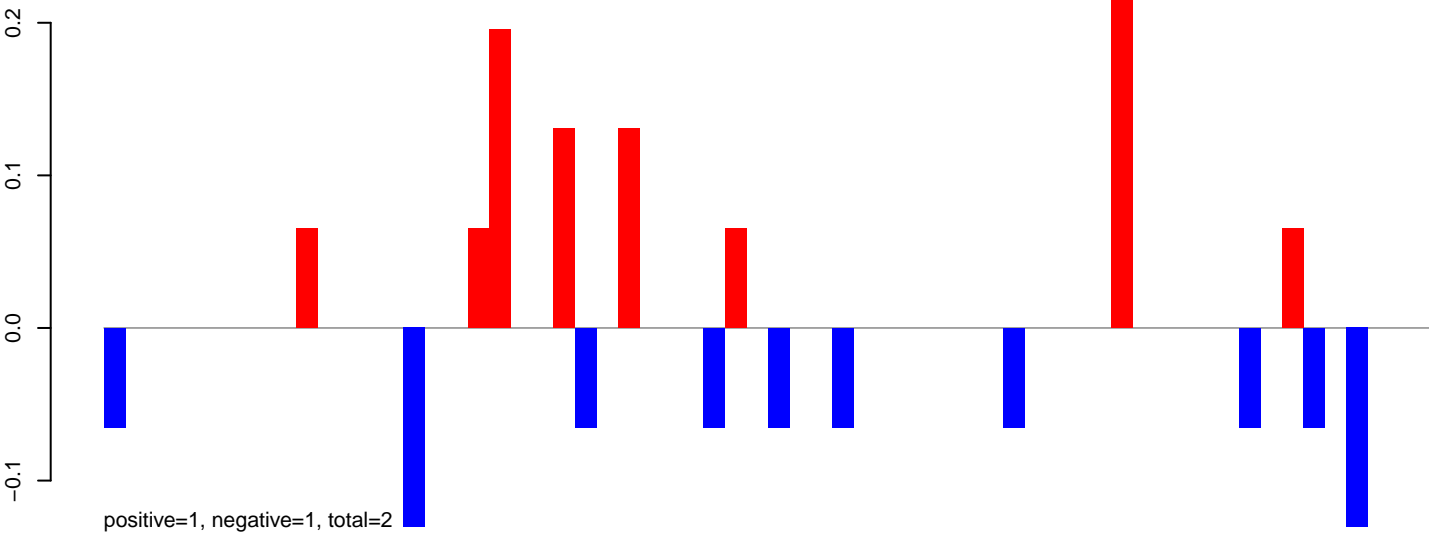
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



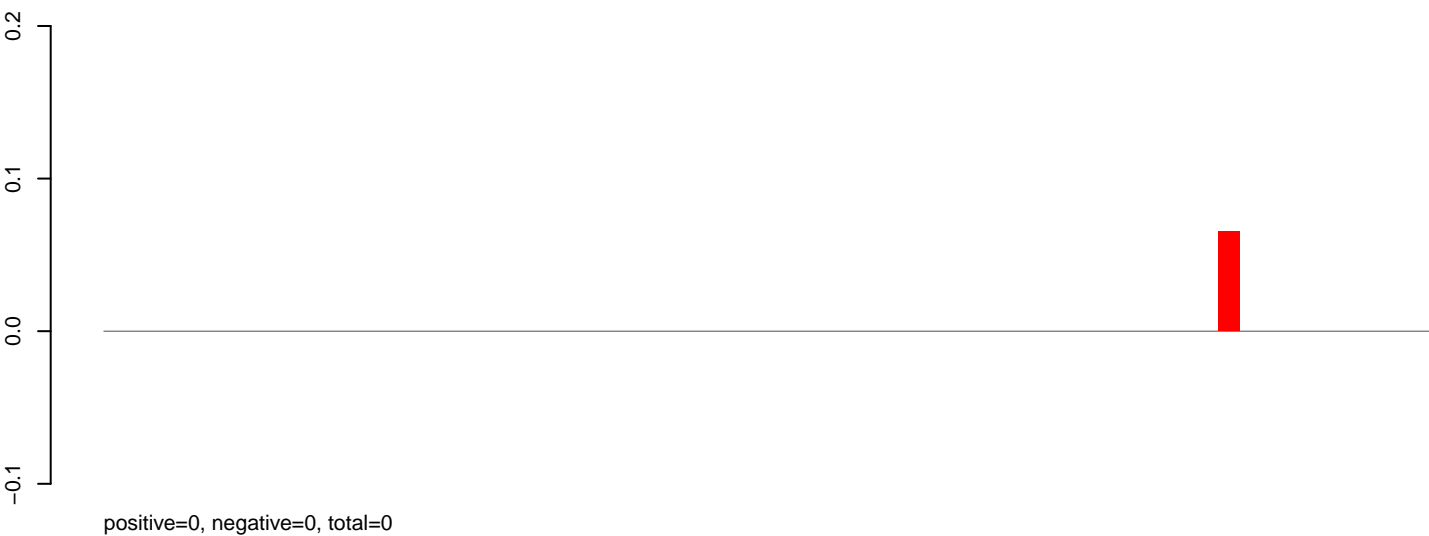
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



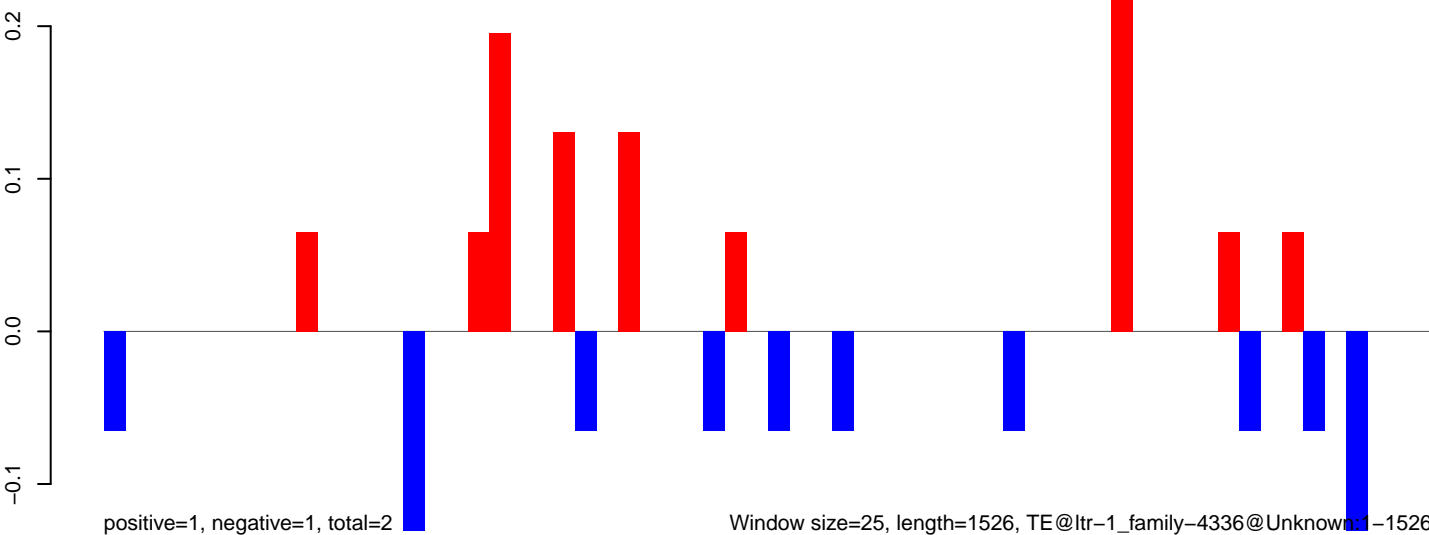
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



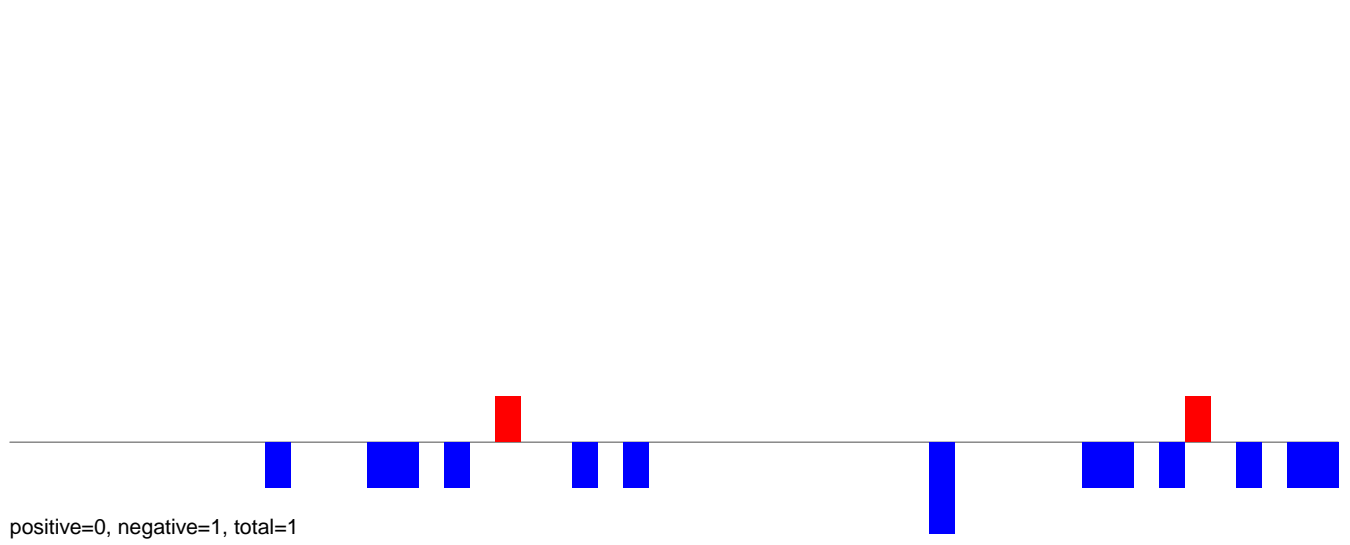
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



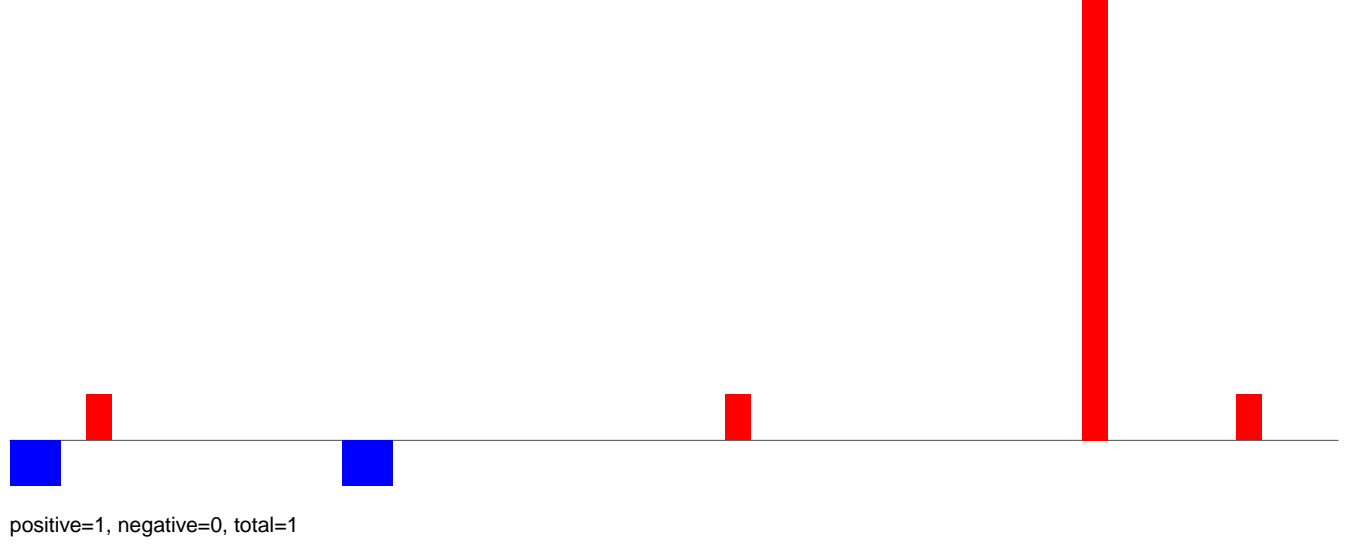
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



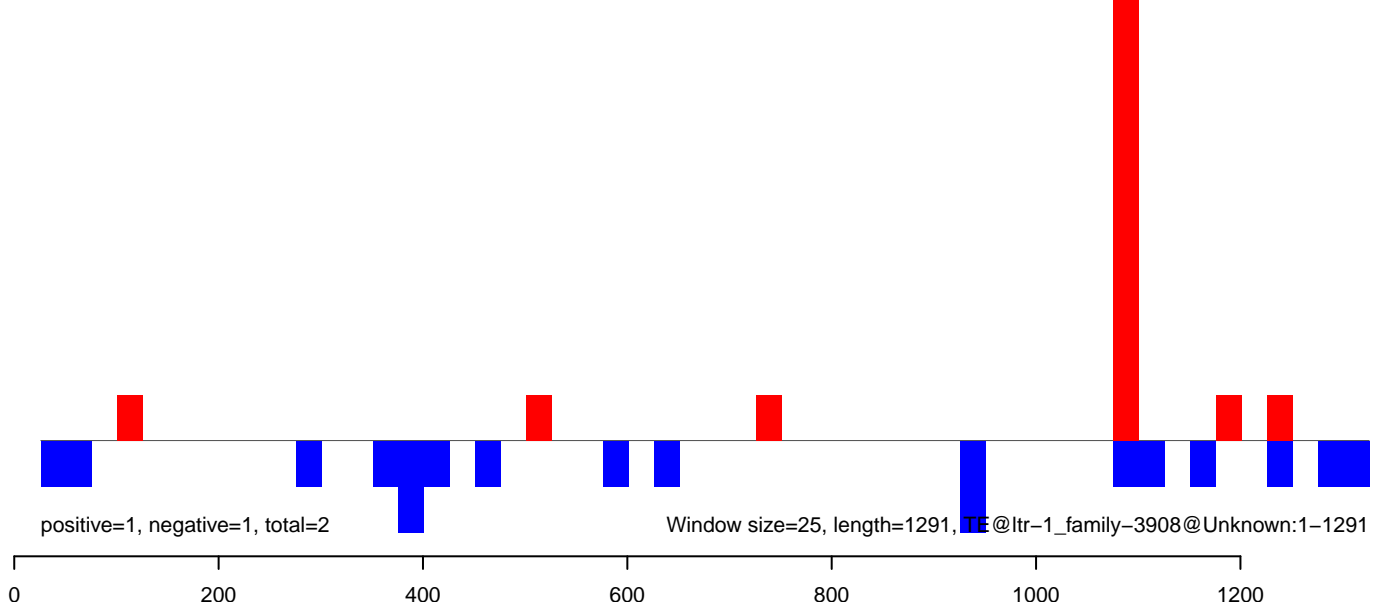
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



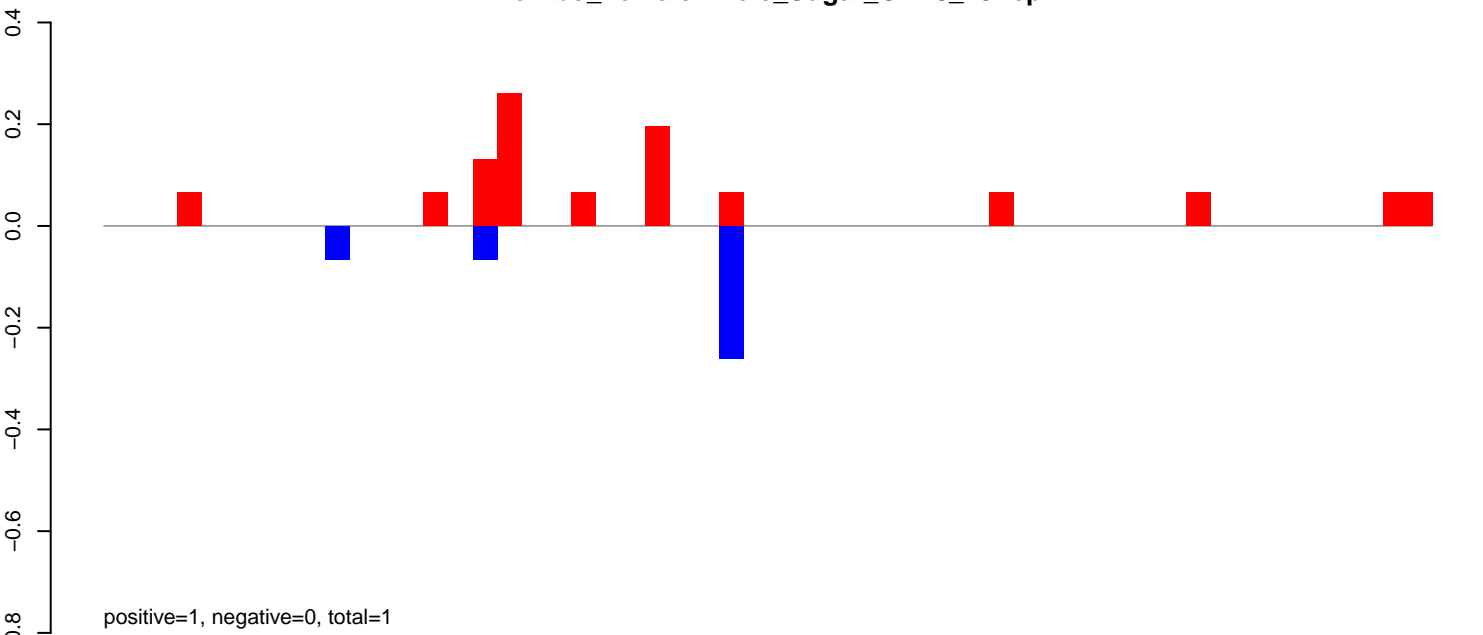
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



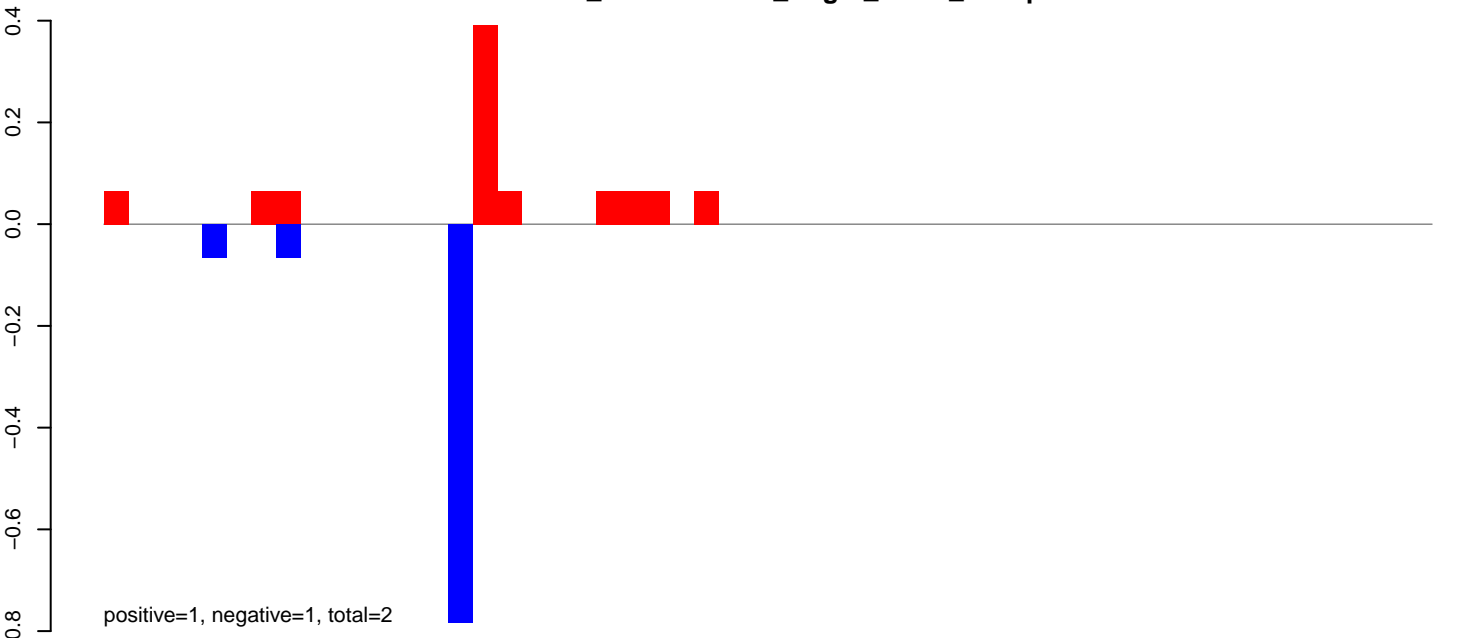
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



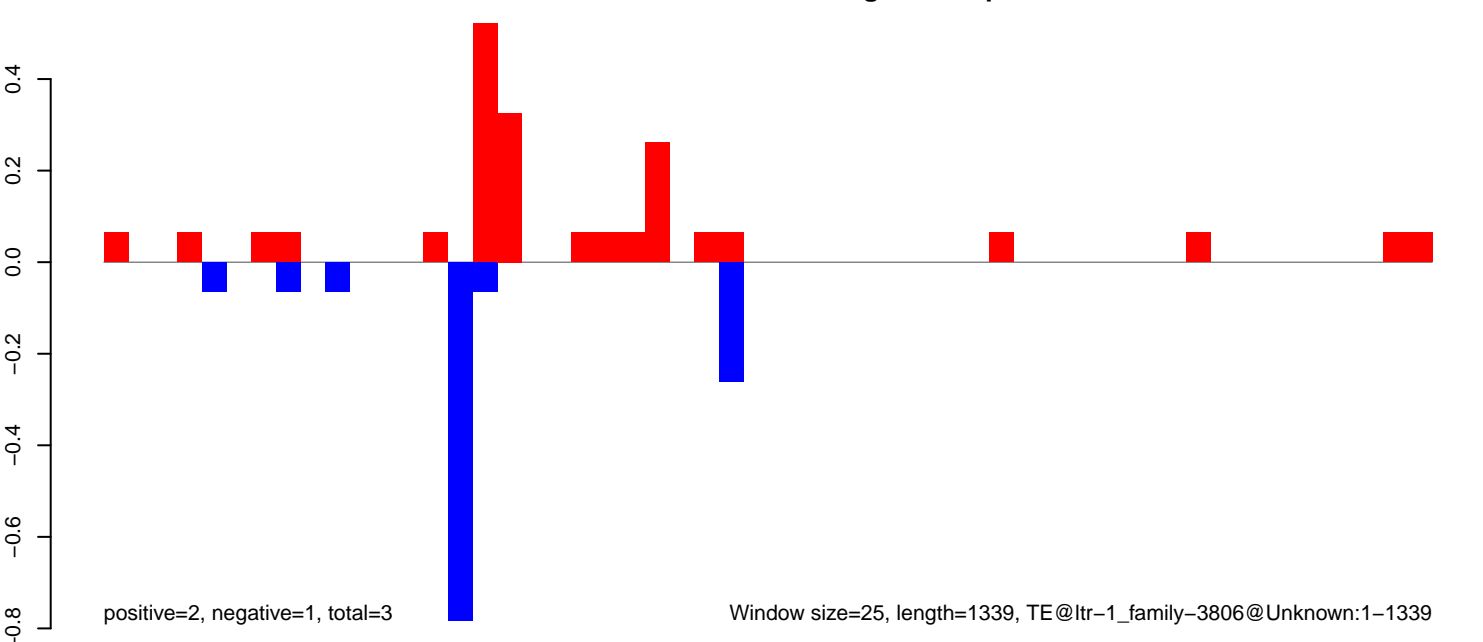
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



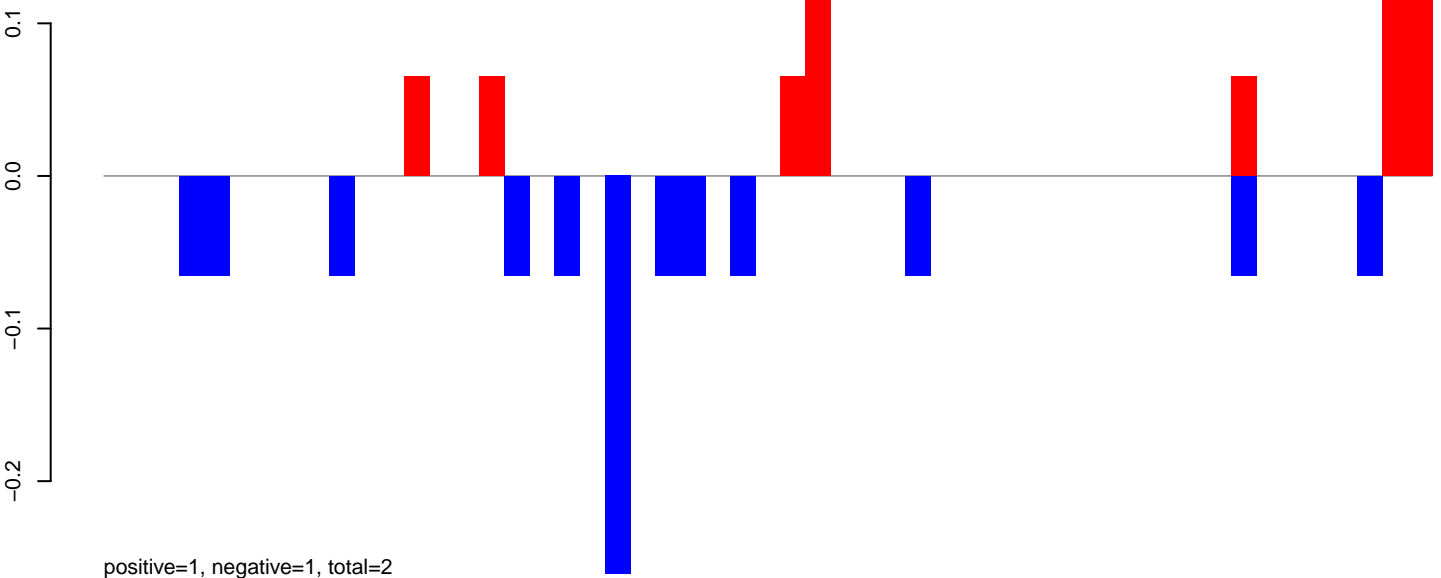
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



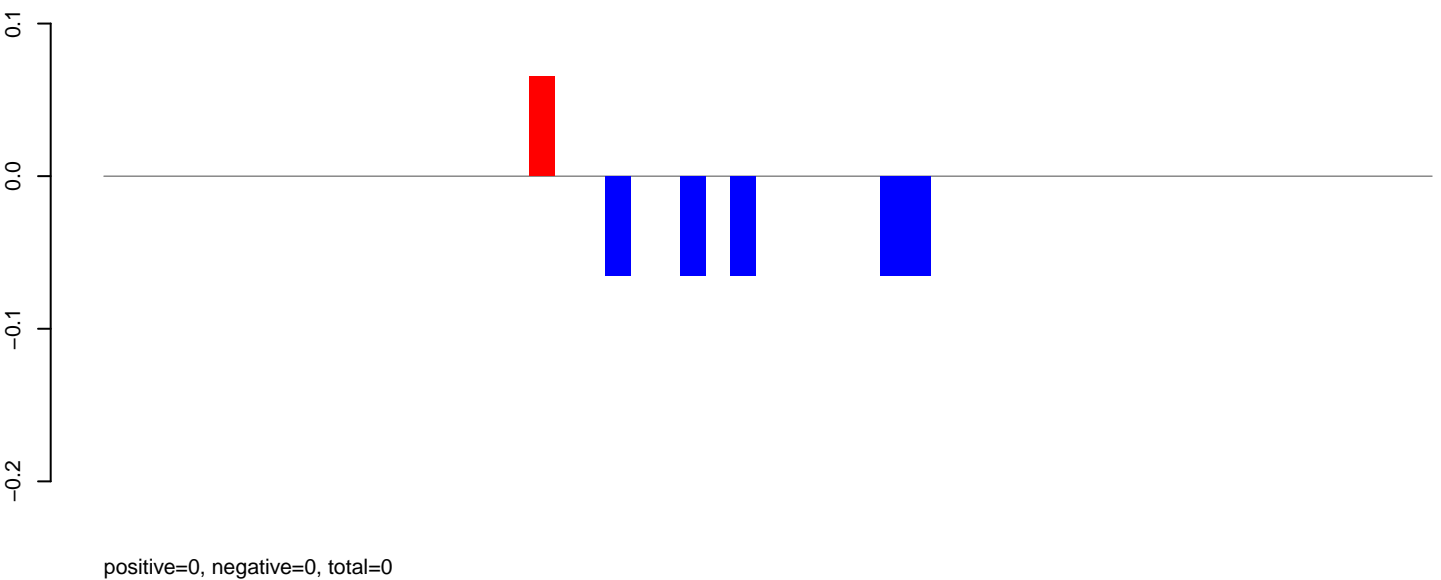
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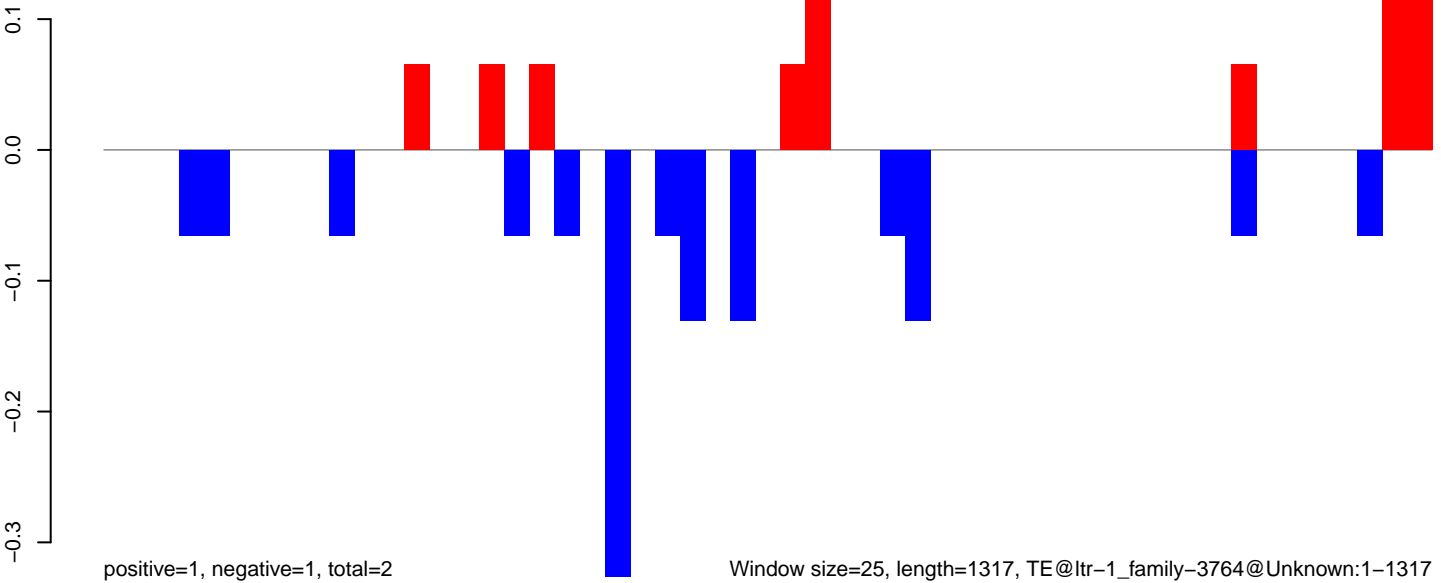
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



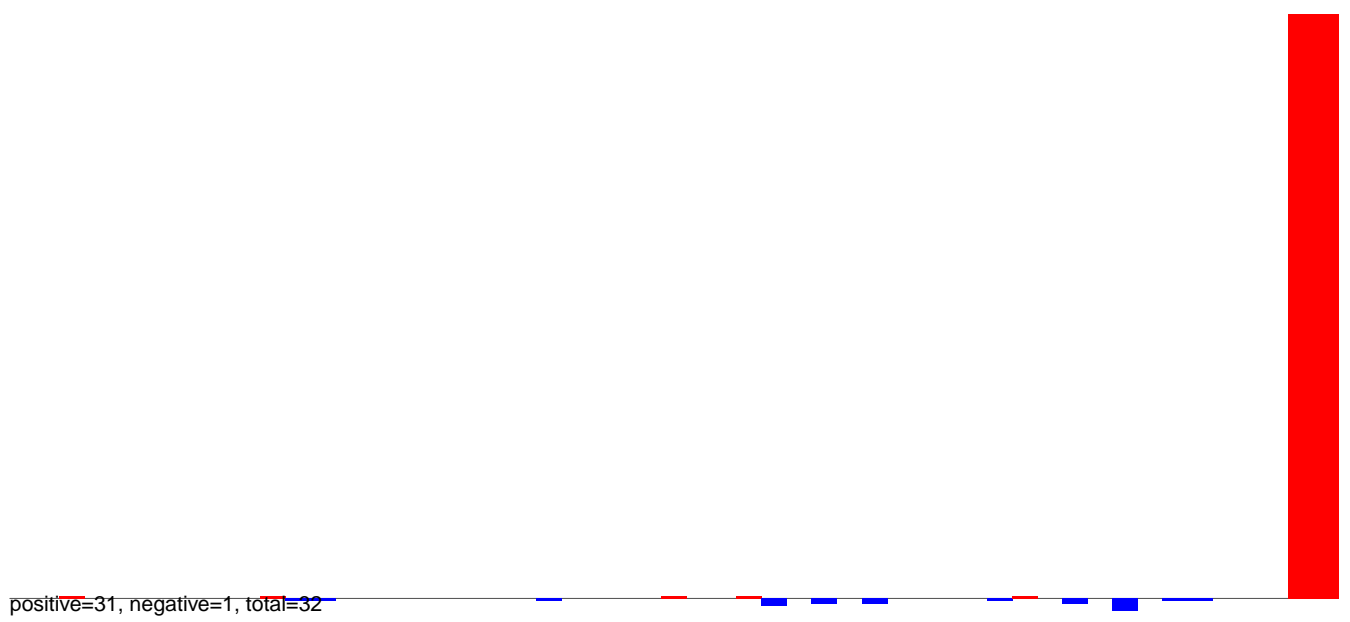
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



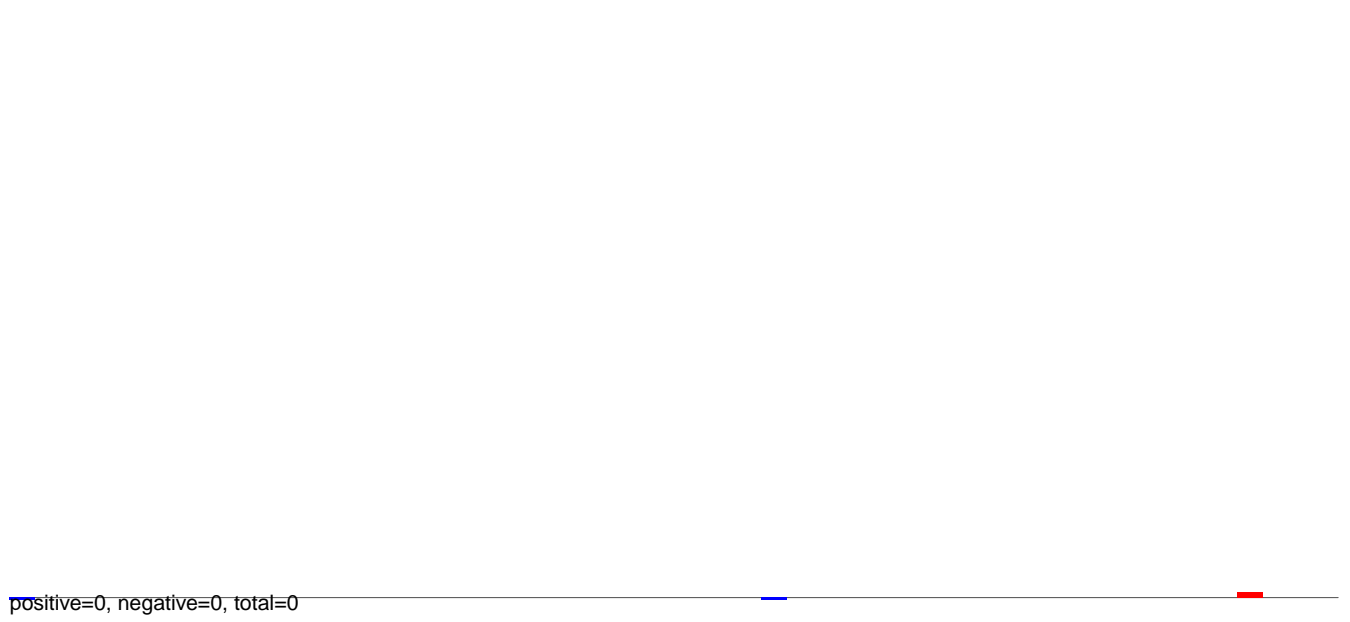
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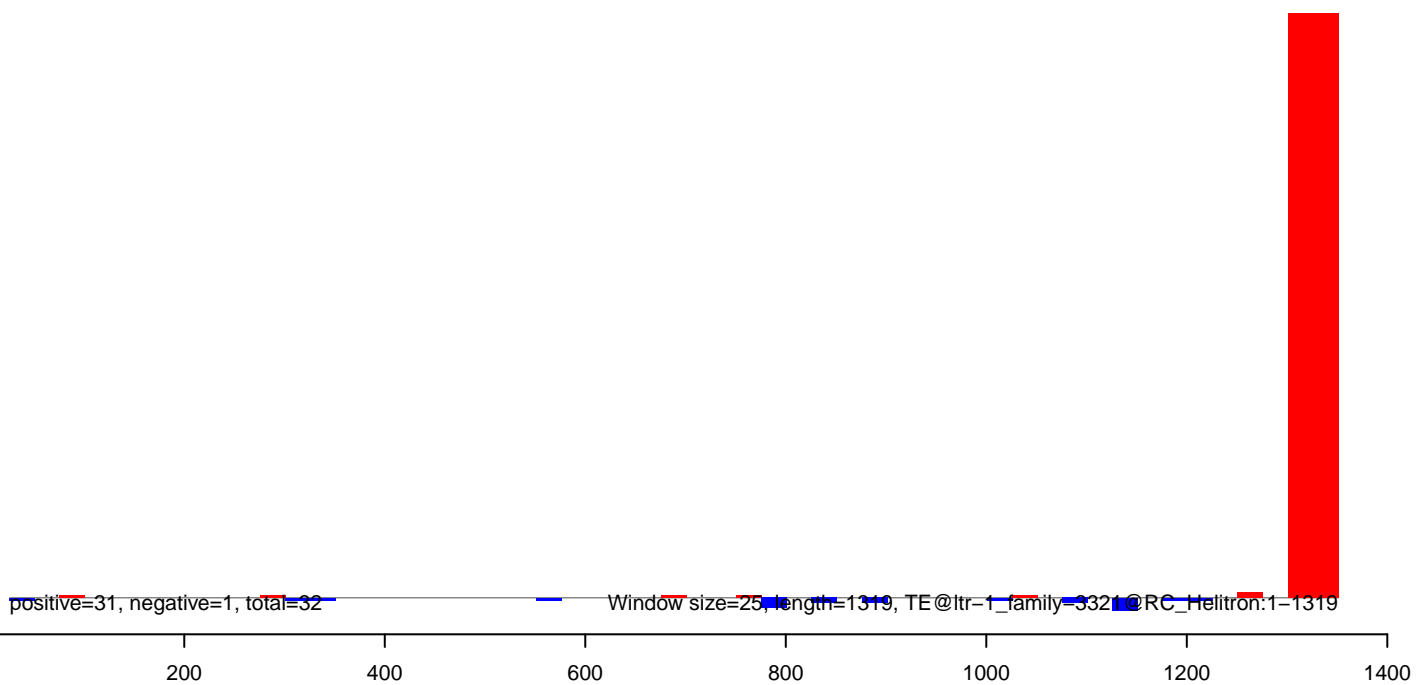
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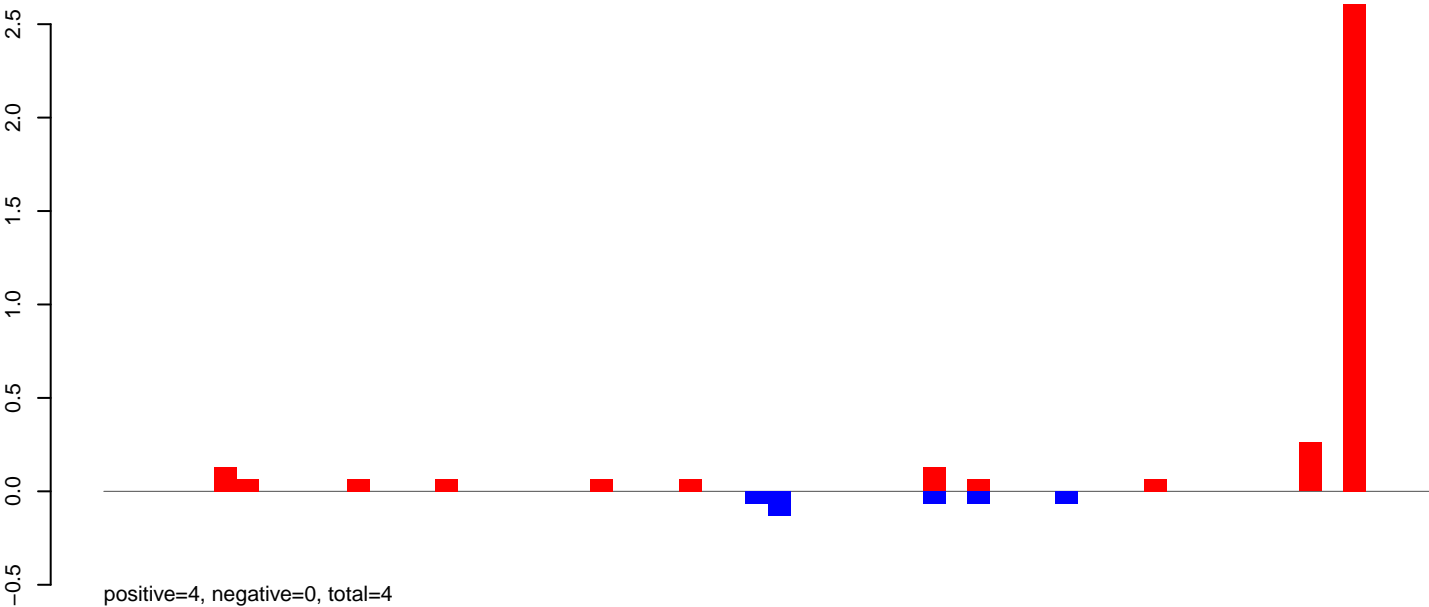
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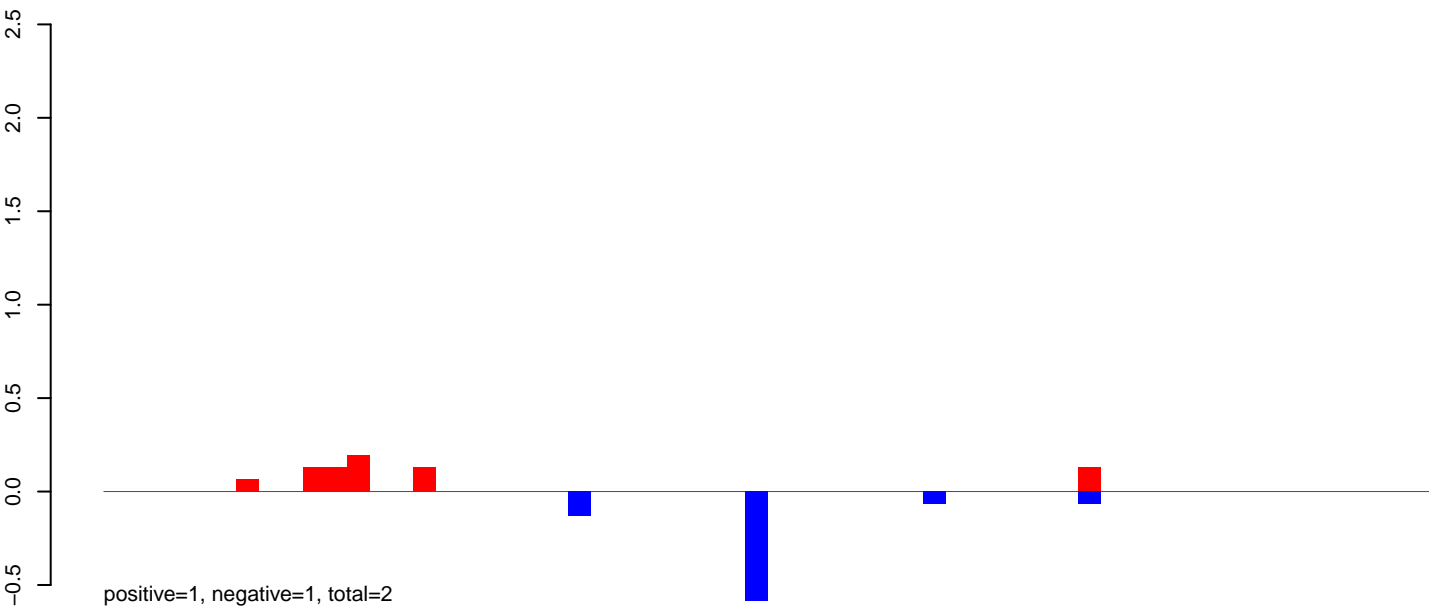
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



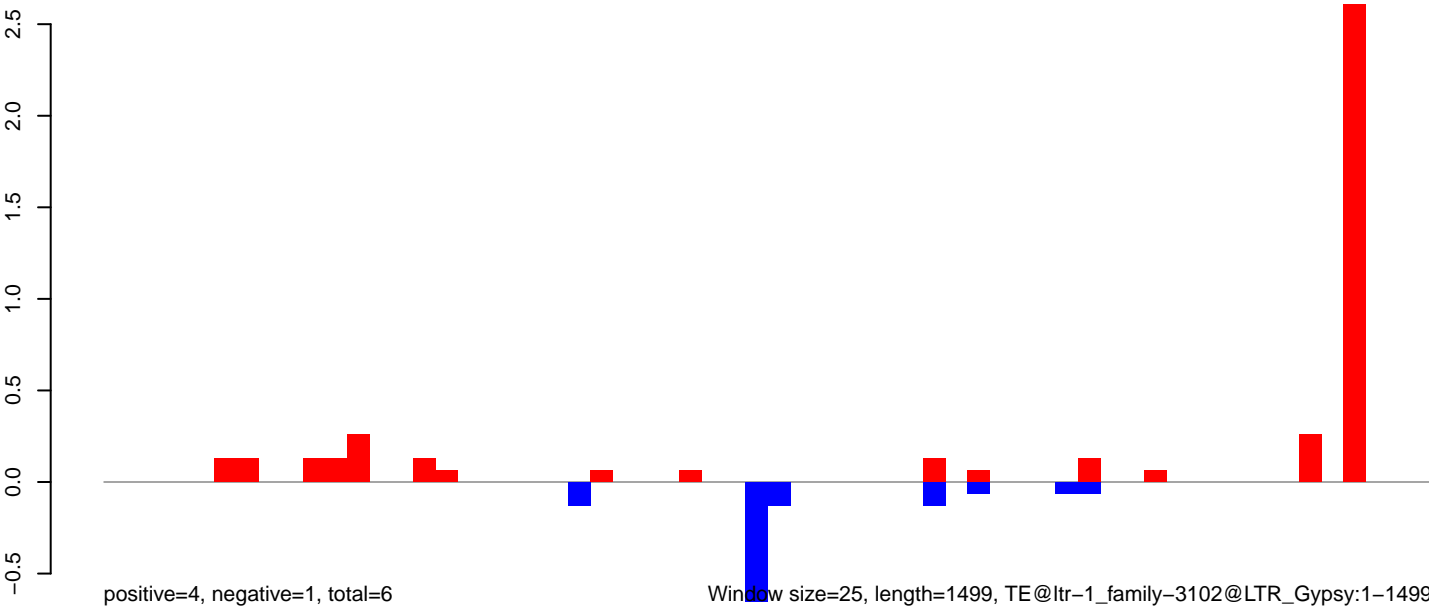
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AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep

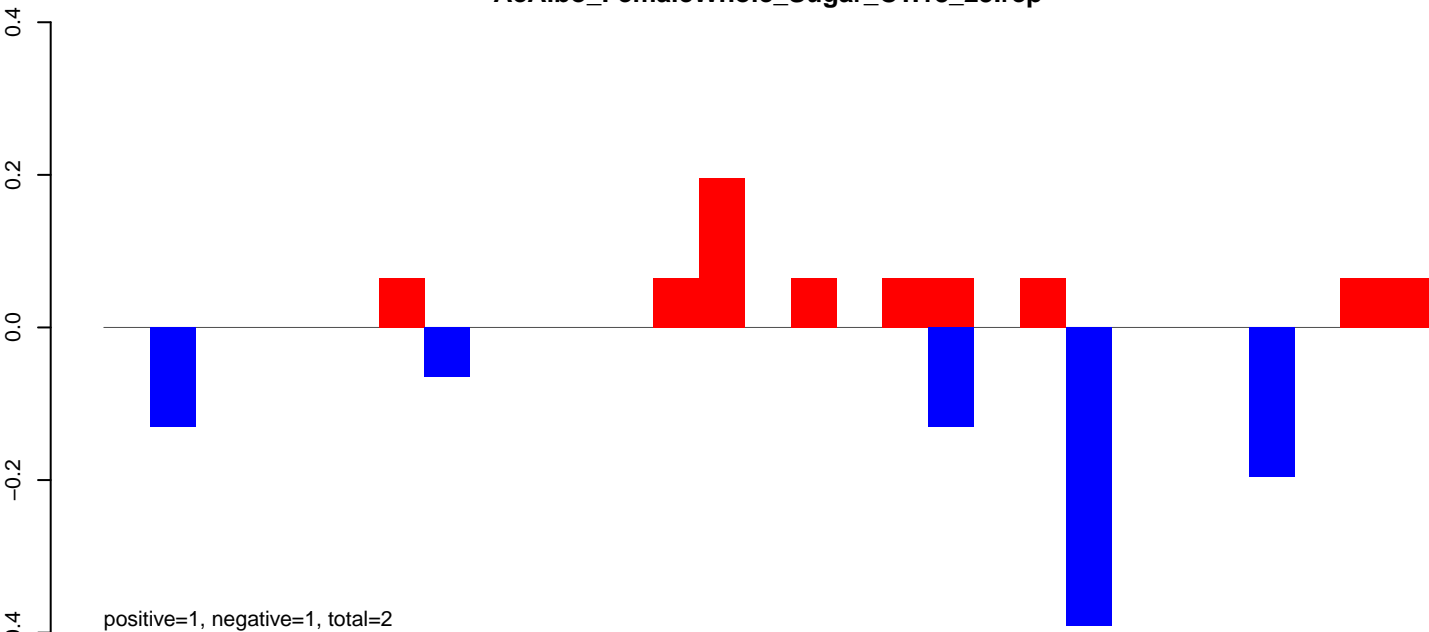


AeAlbo\_FemaleWhole\_Sugar\_CT.rep

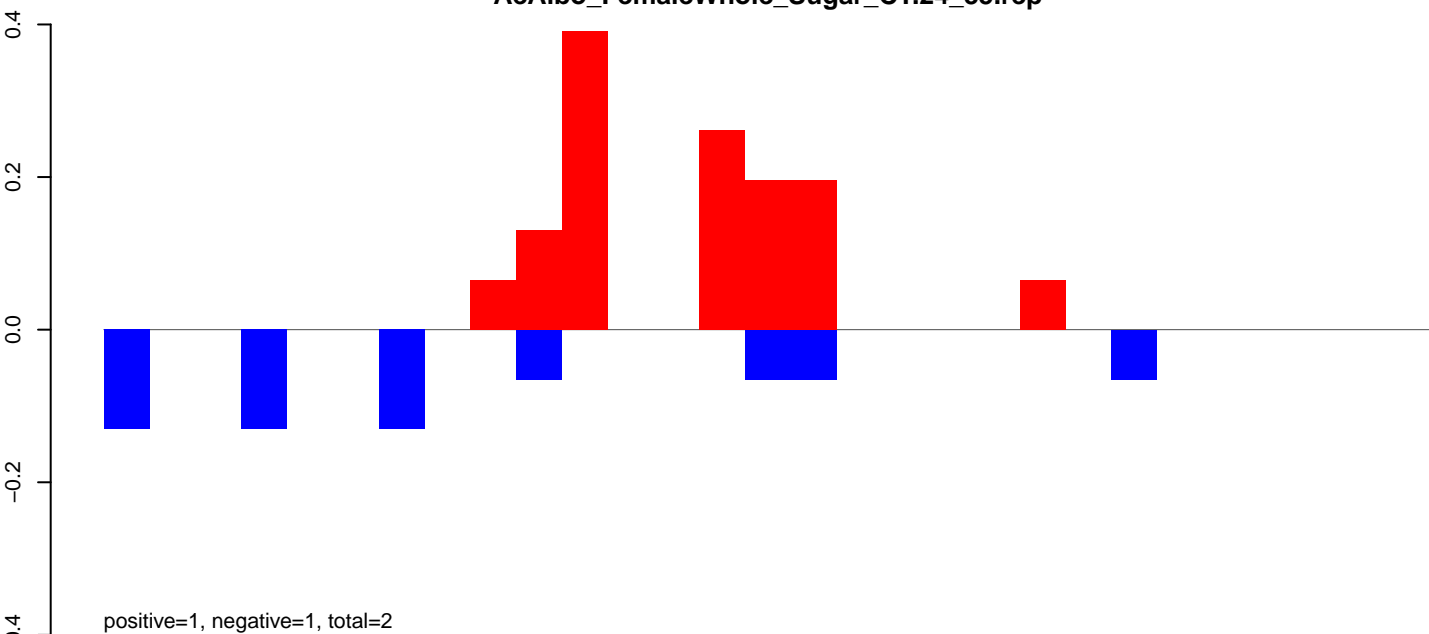


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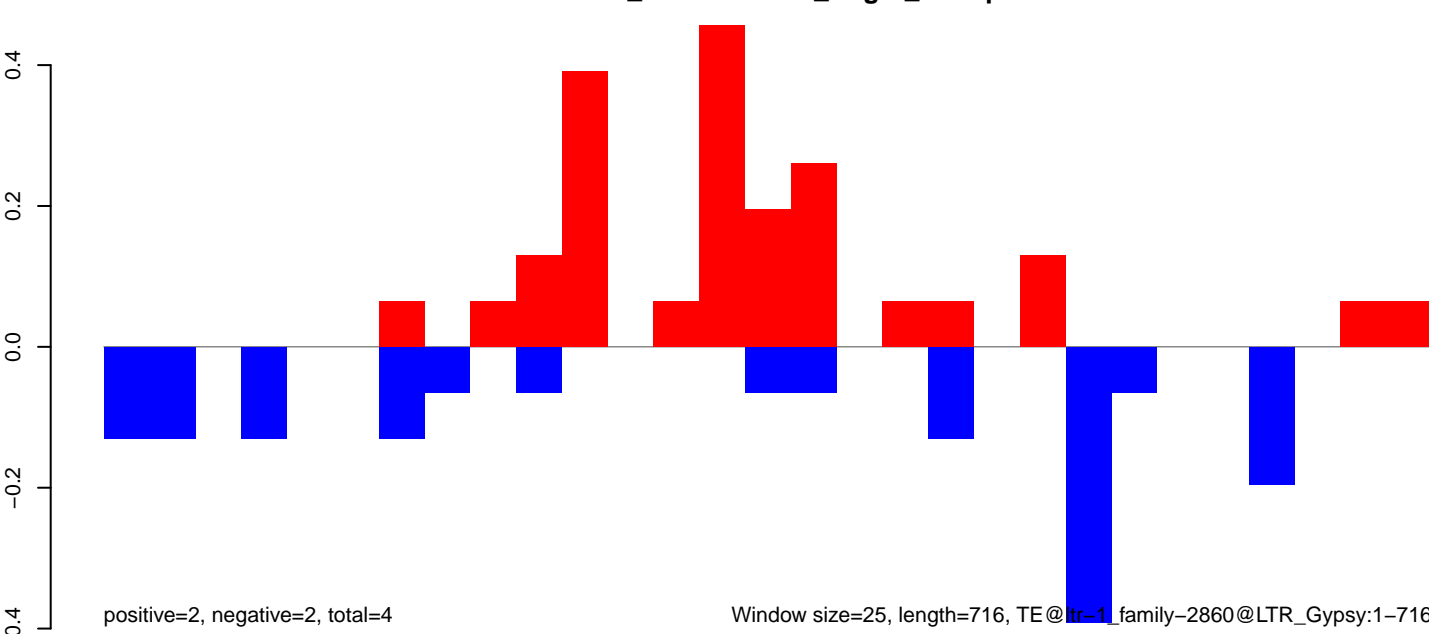
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



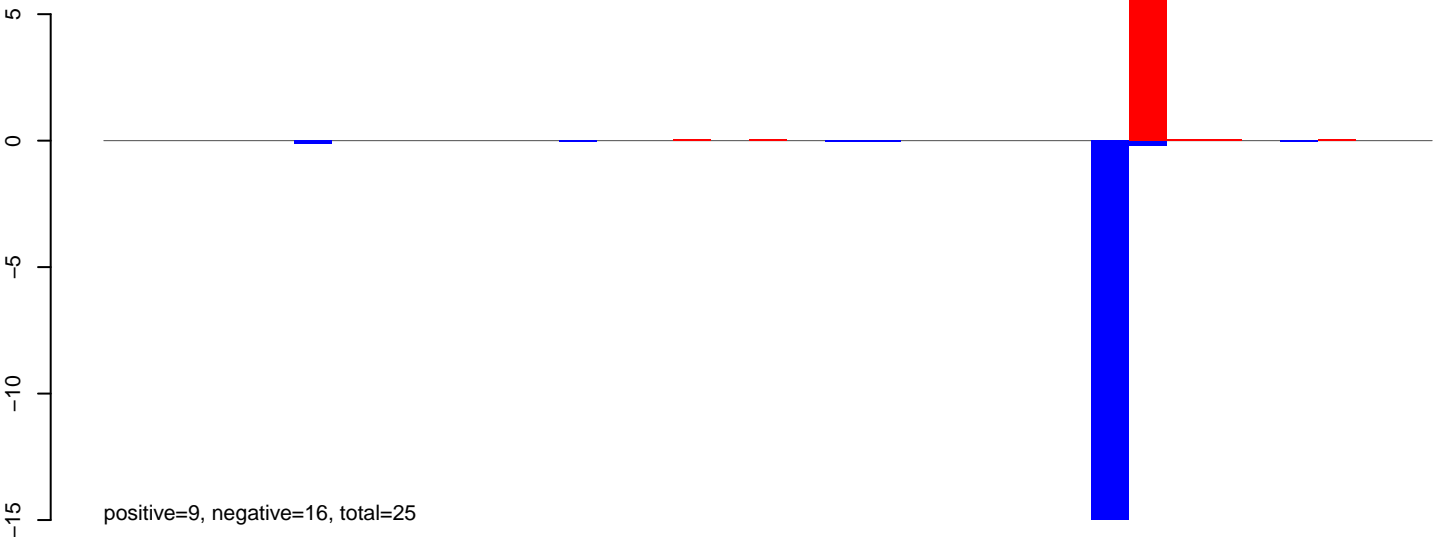
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



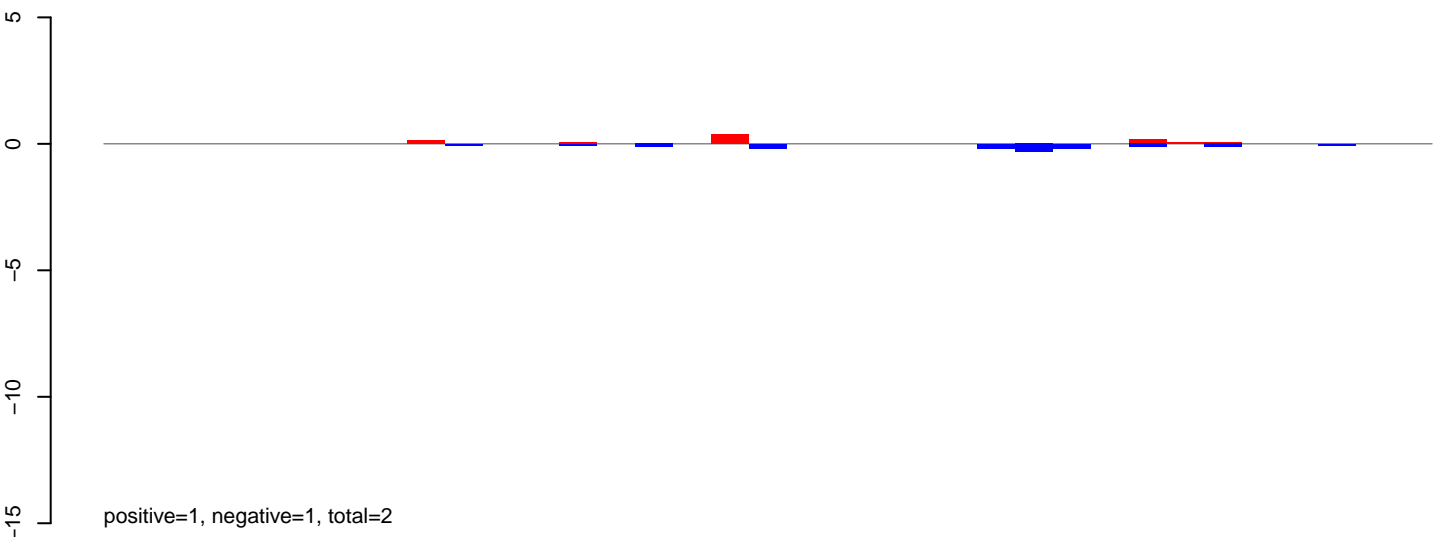
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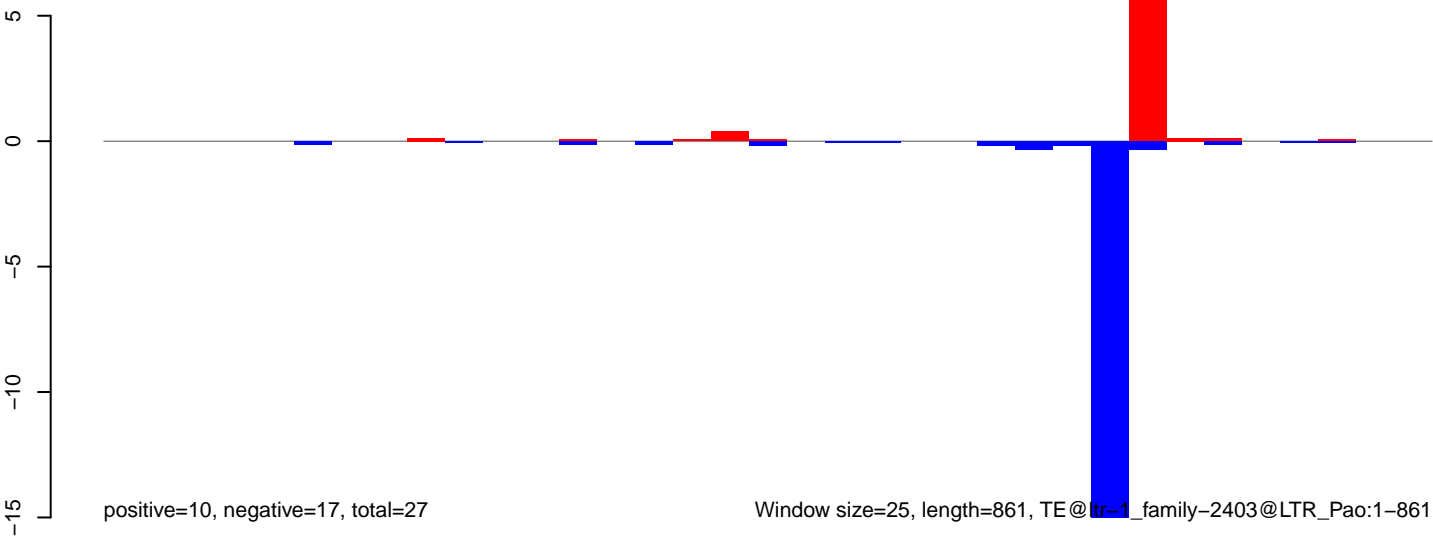
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



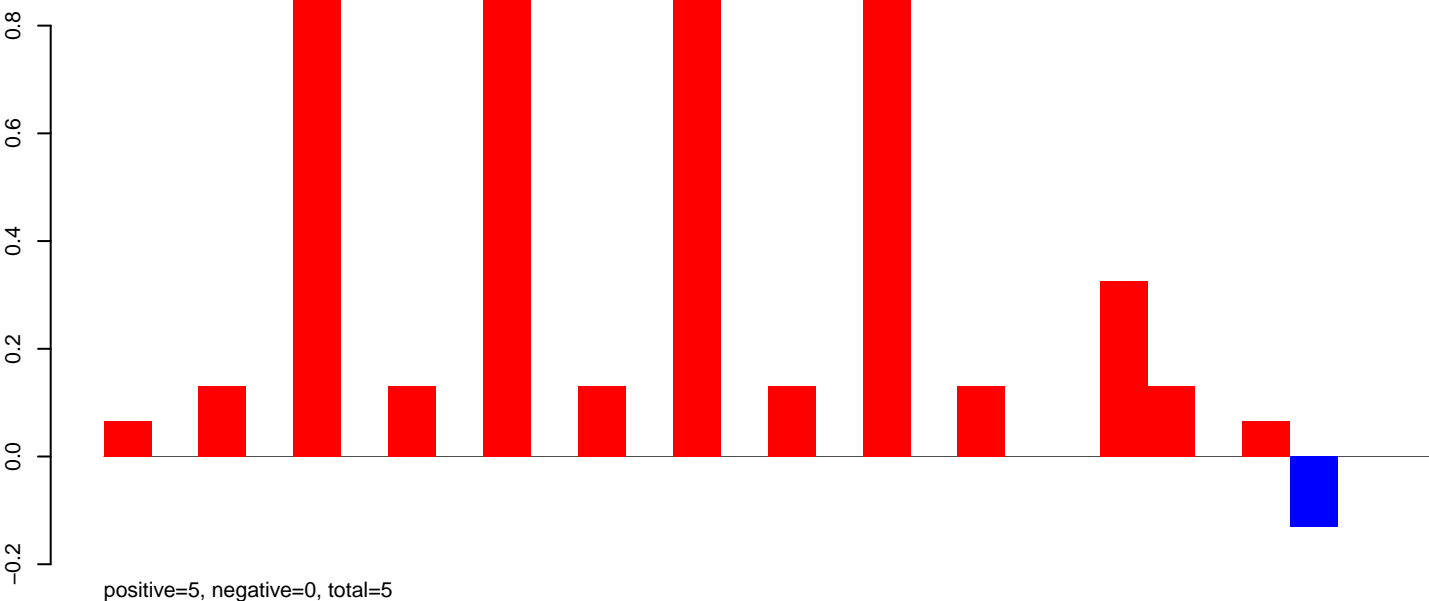
**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**



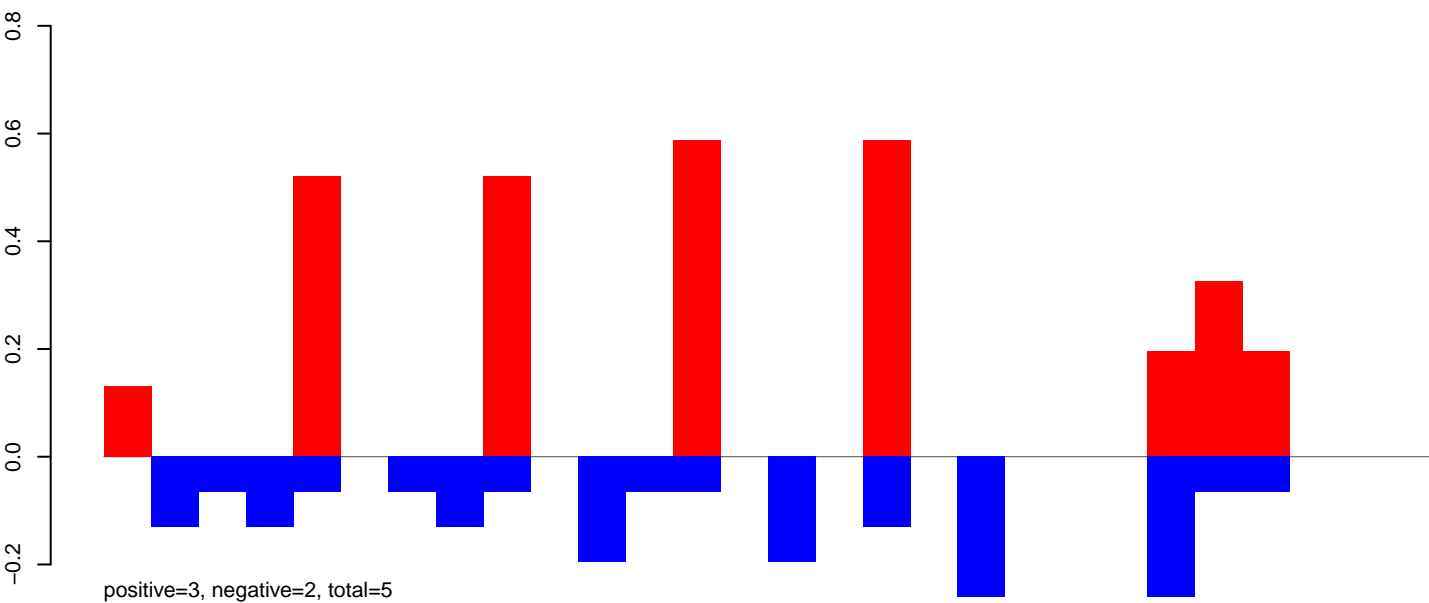
**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**



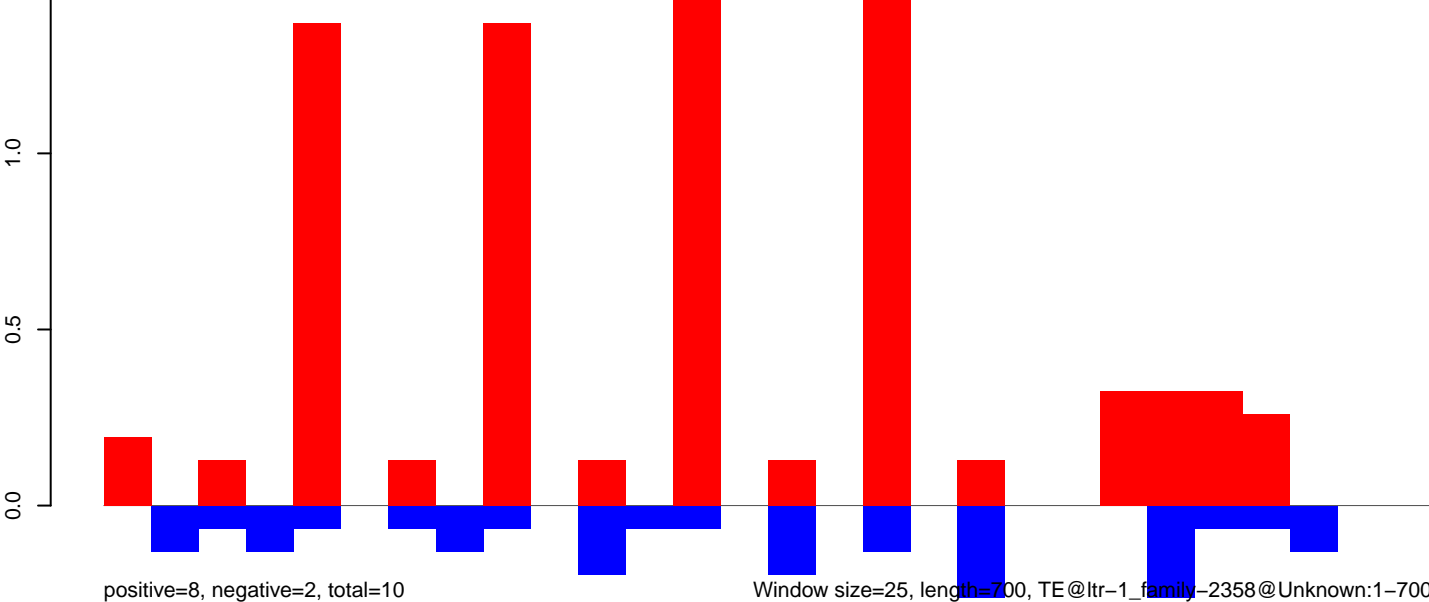
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



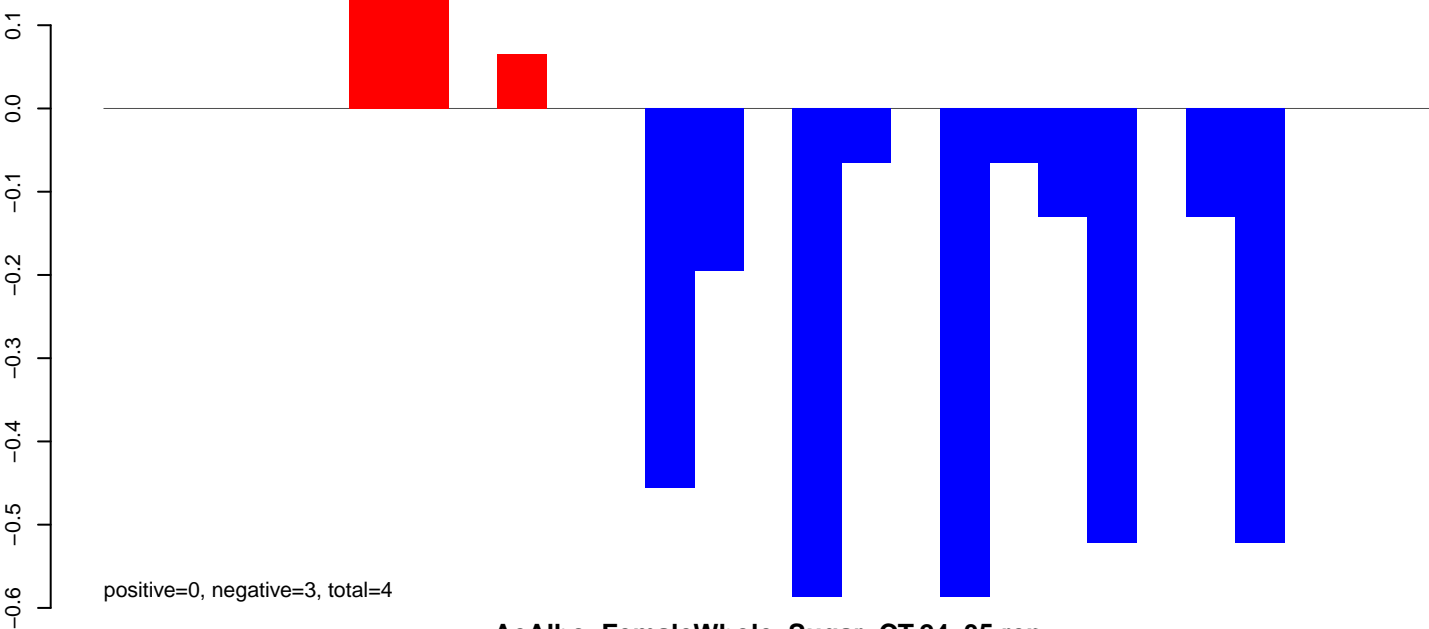
**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**



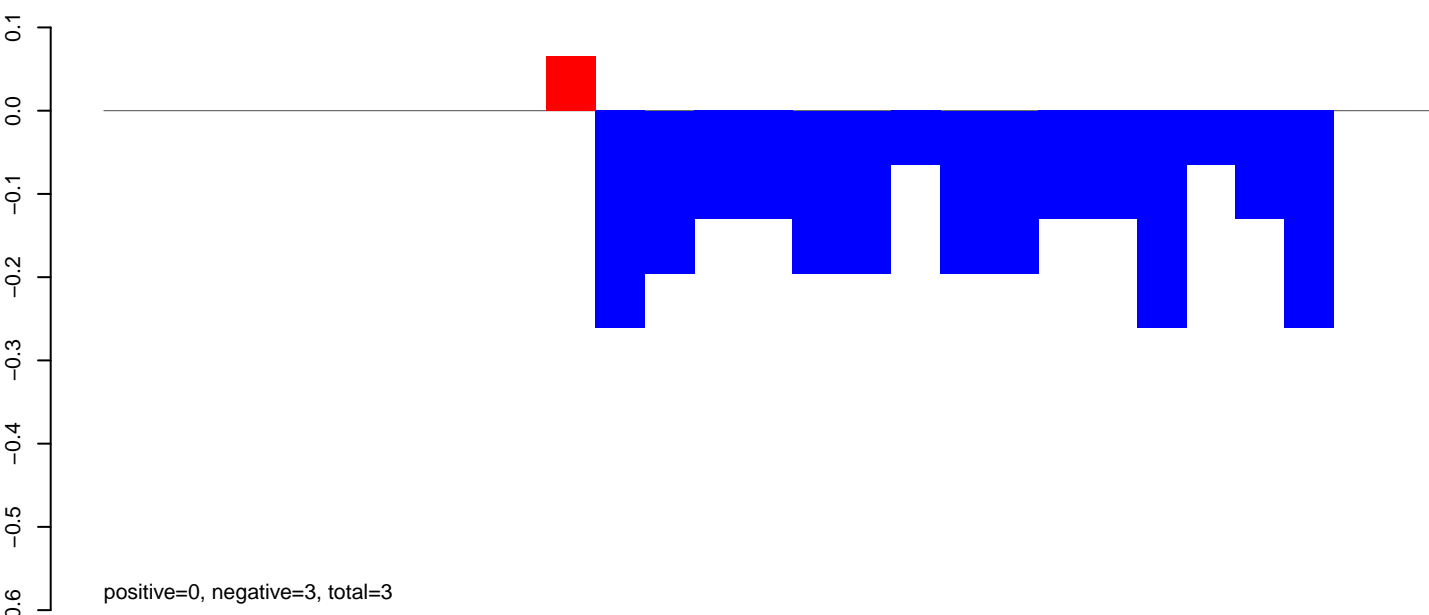
**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**



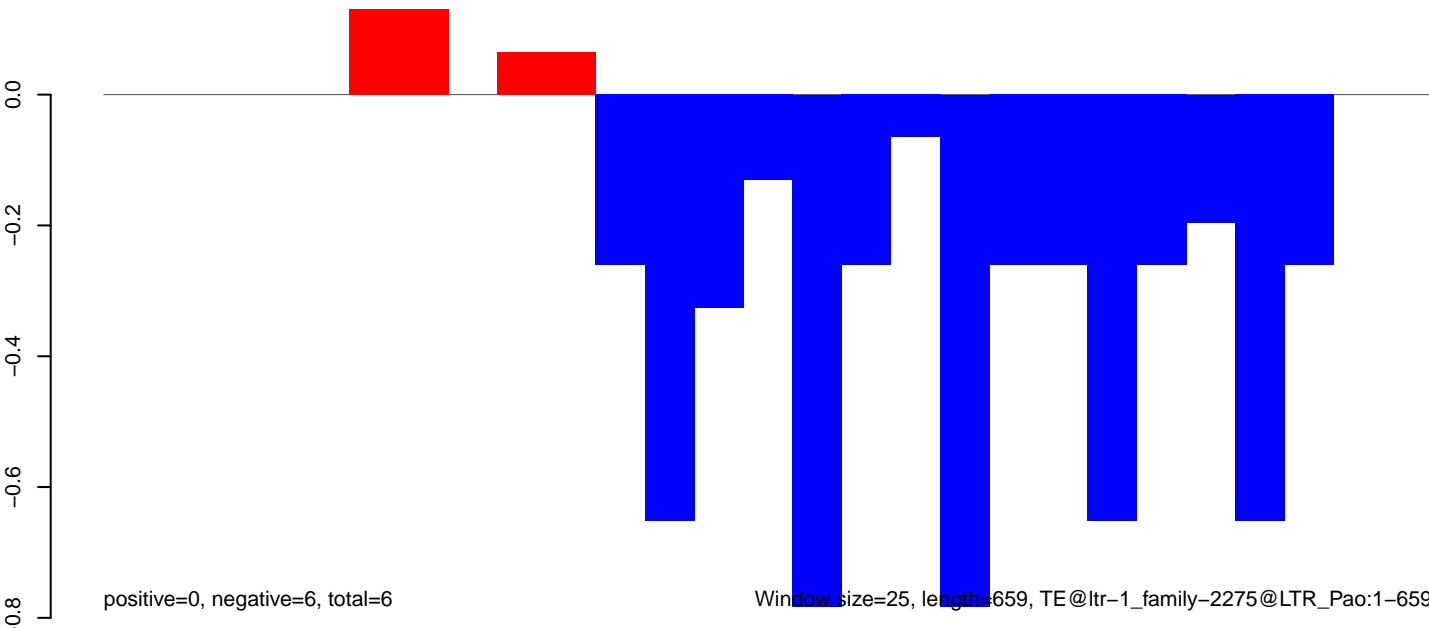
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**

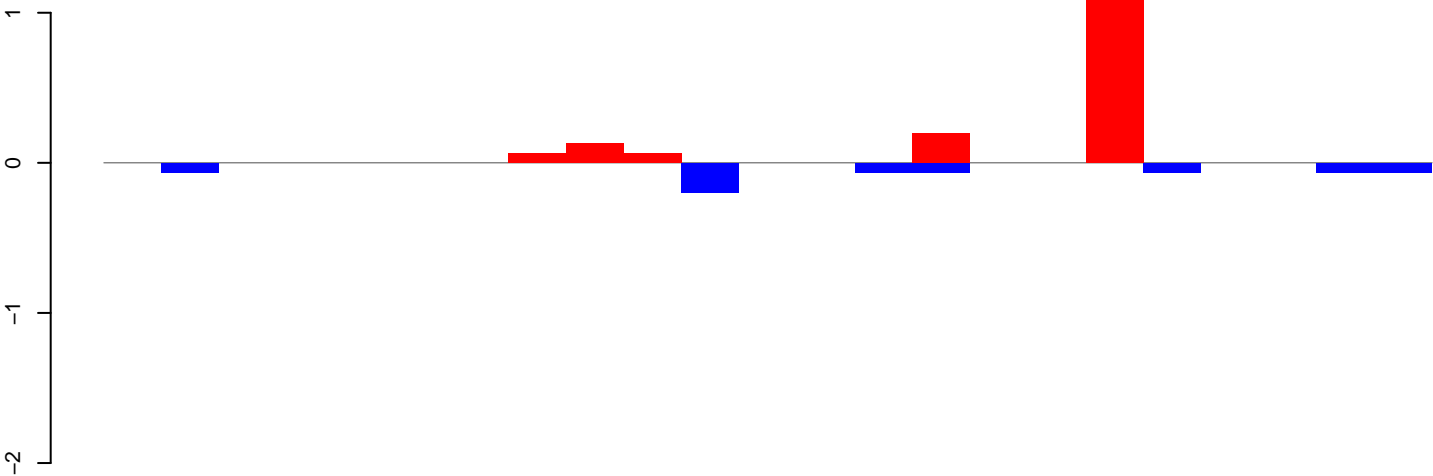


**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**



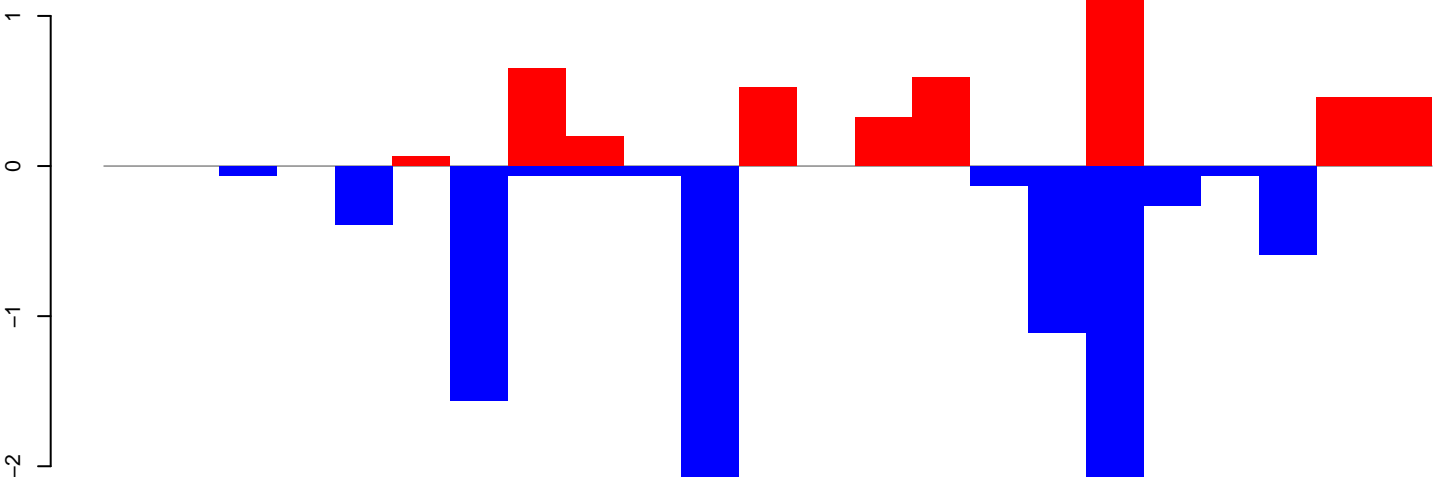


AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



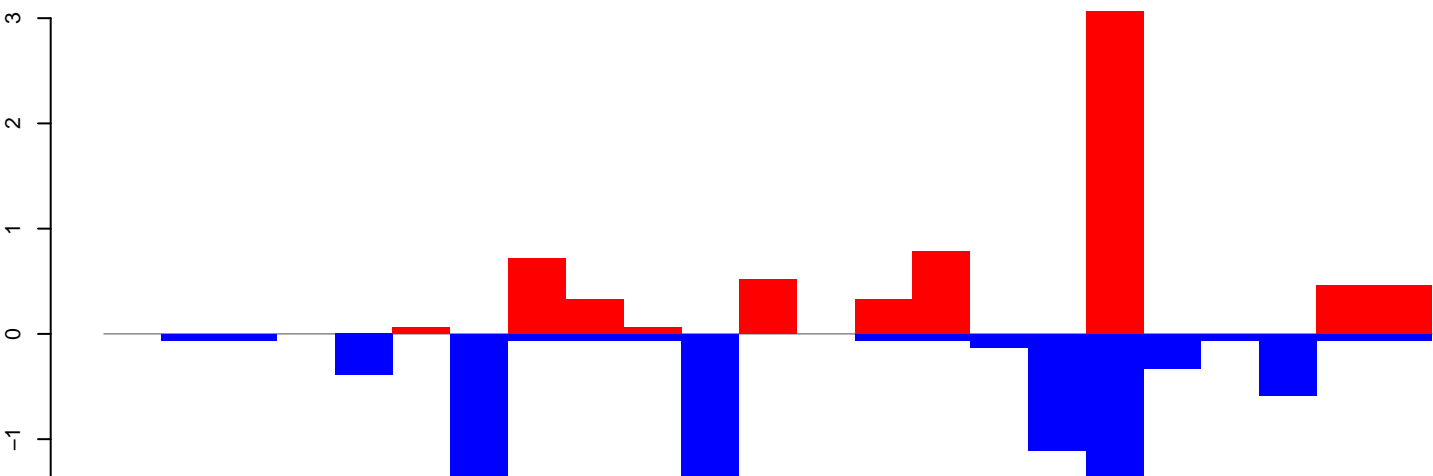
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AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



positive=5, negative=9, total=14

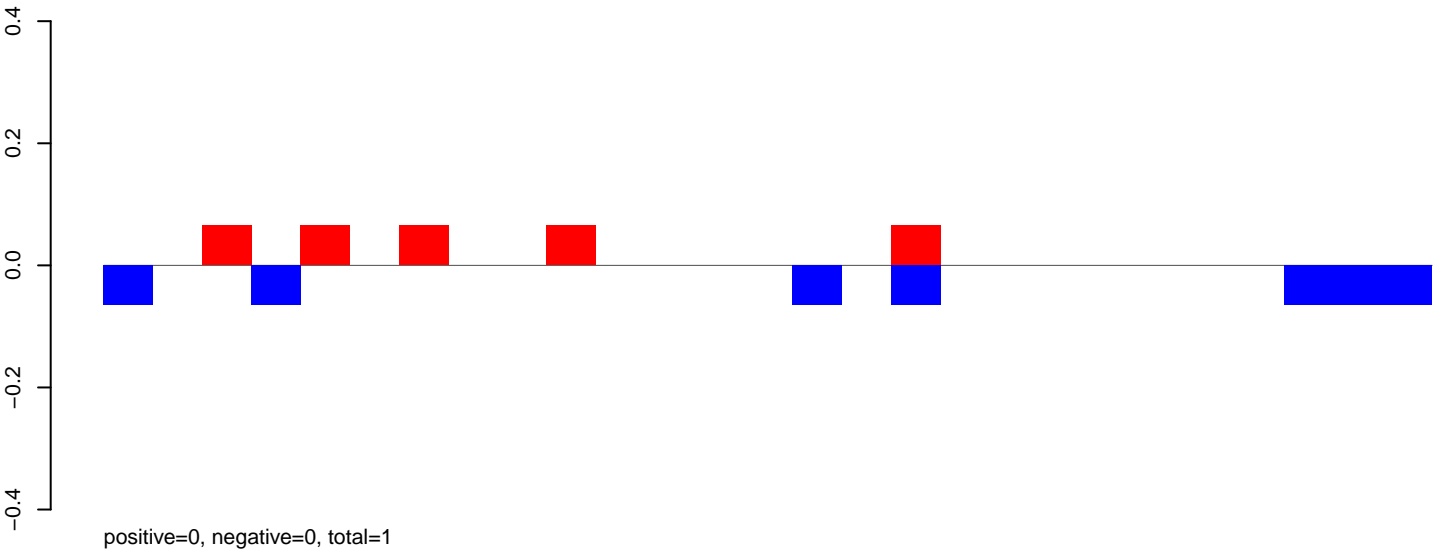
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



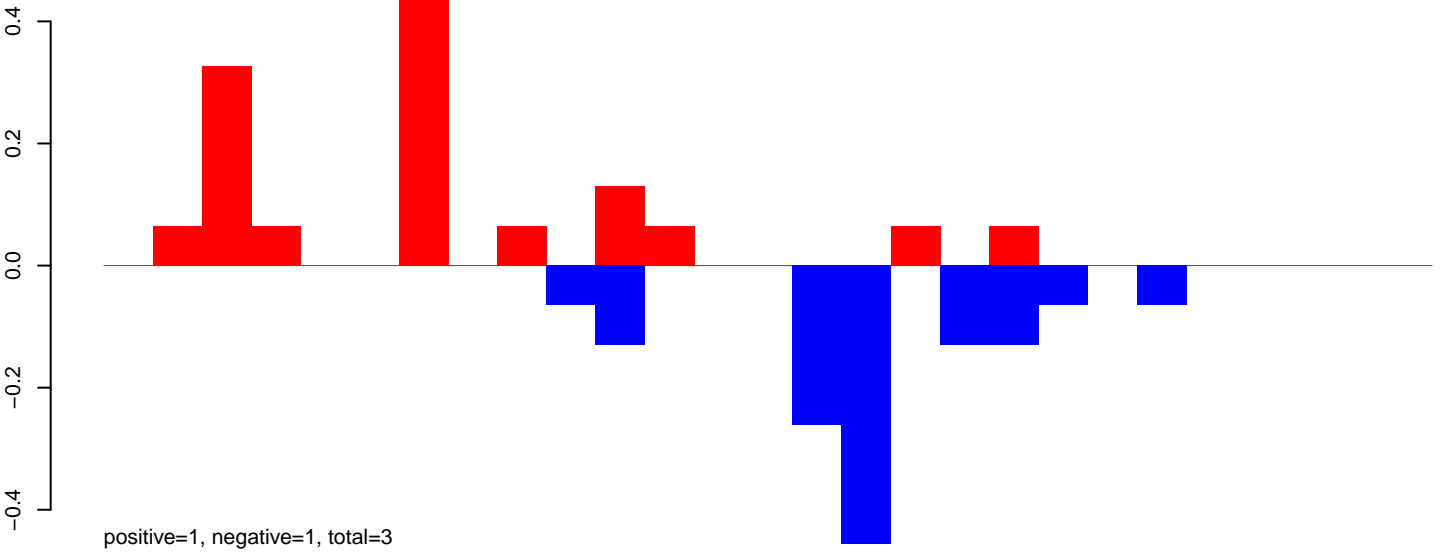
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Window size=25, length=565, TE@ltr-1\_family-2214@Unknown:1-565

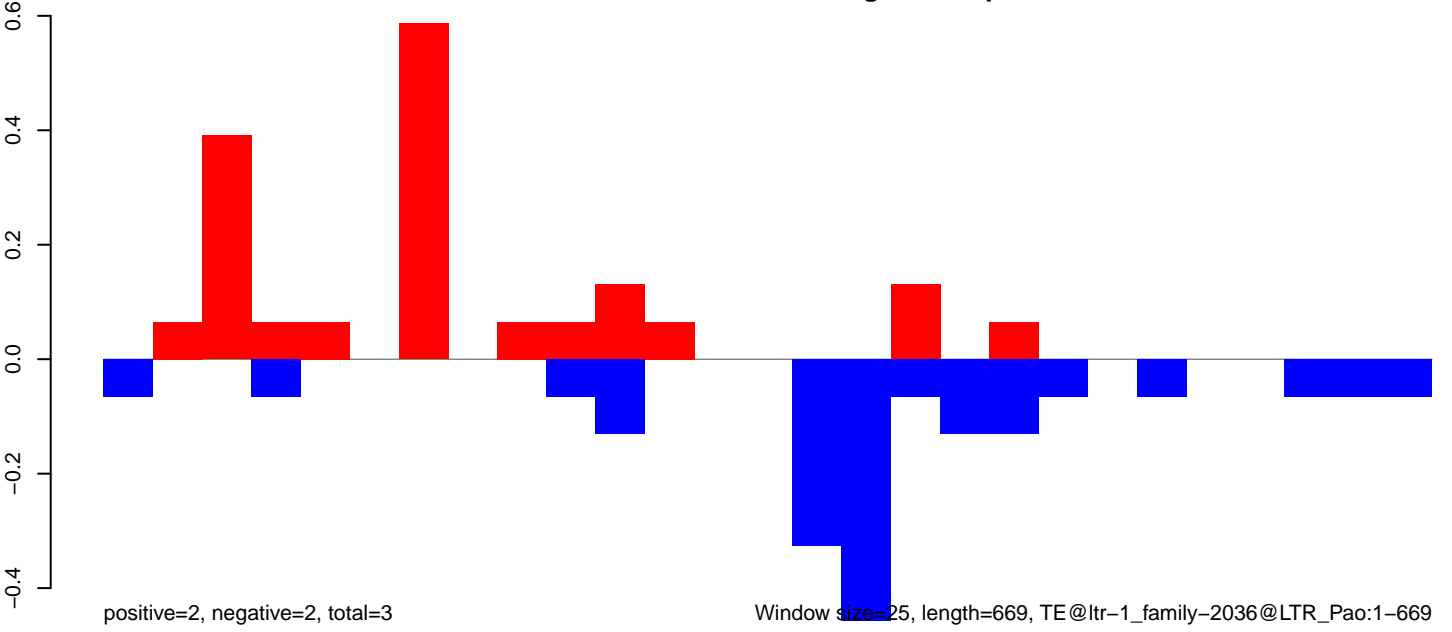
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



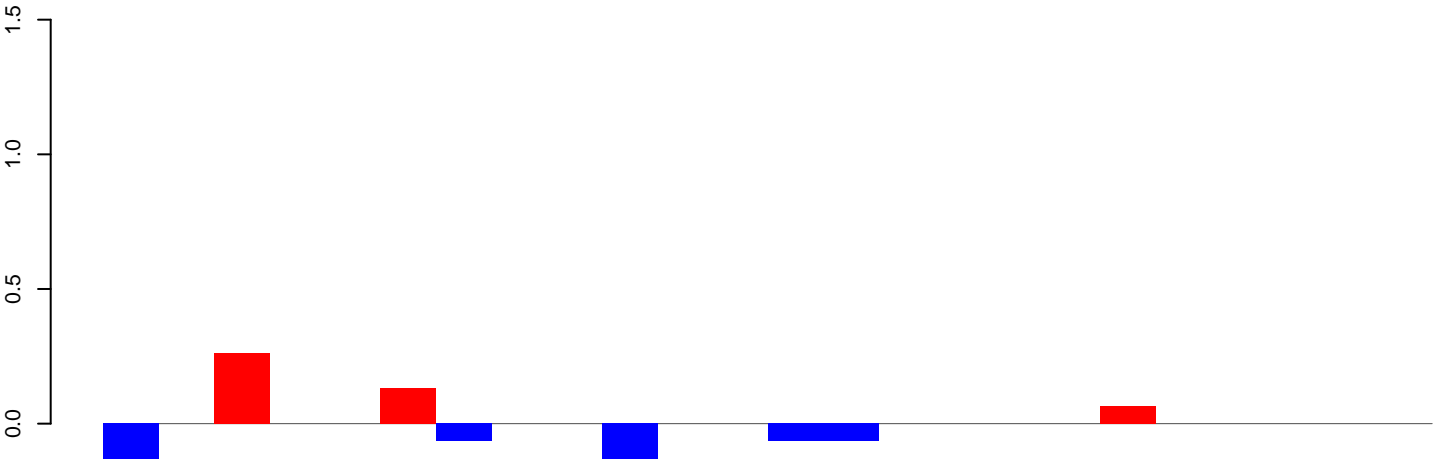
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.rep

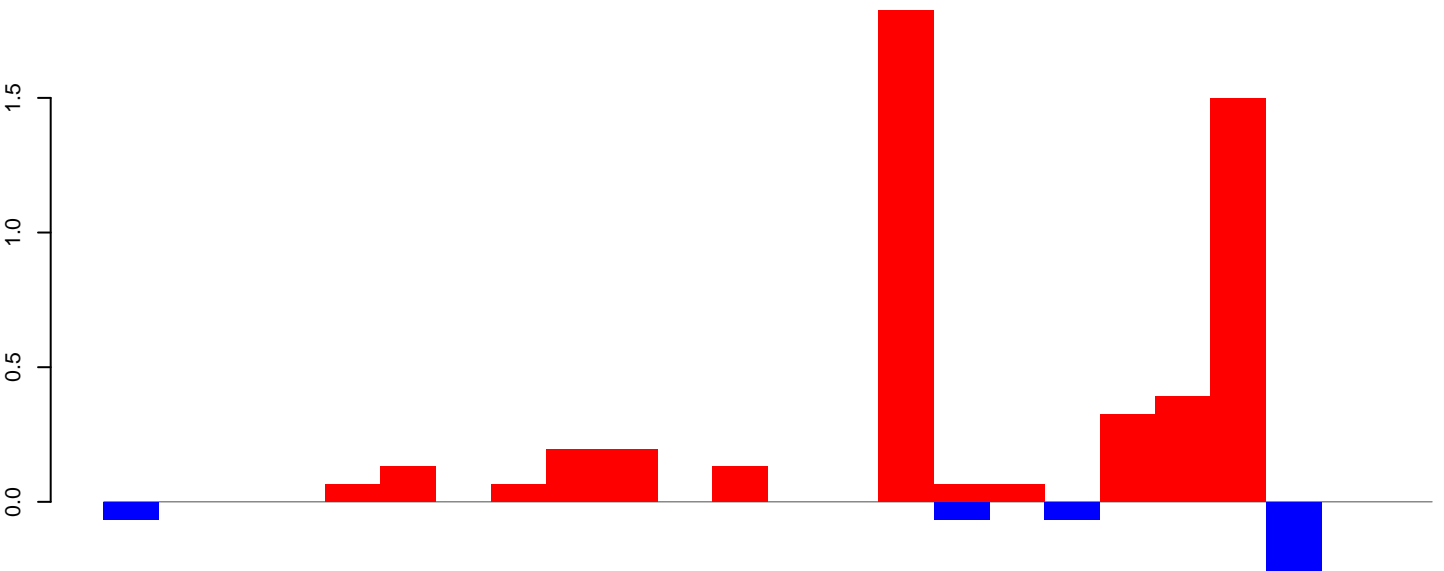


AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



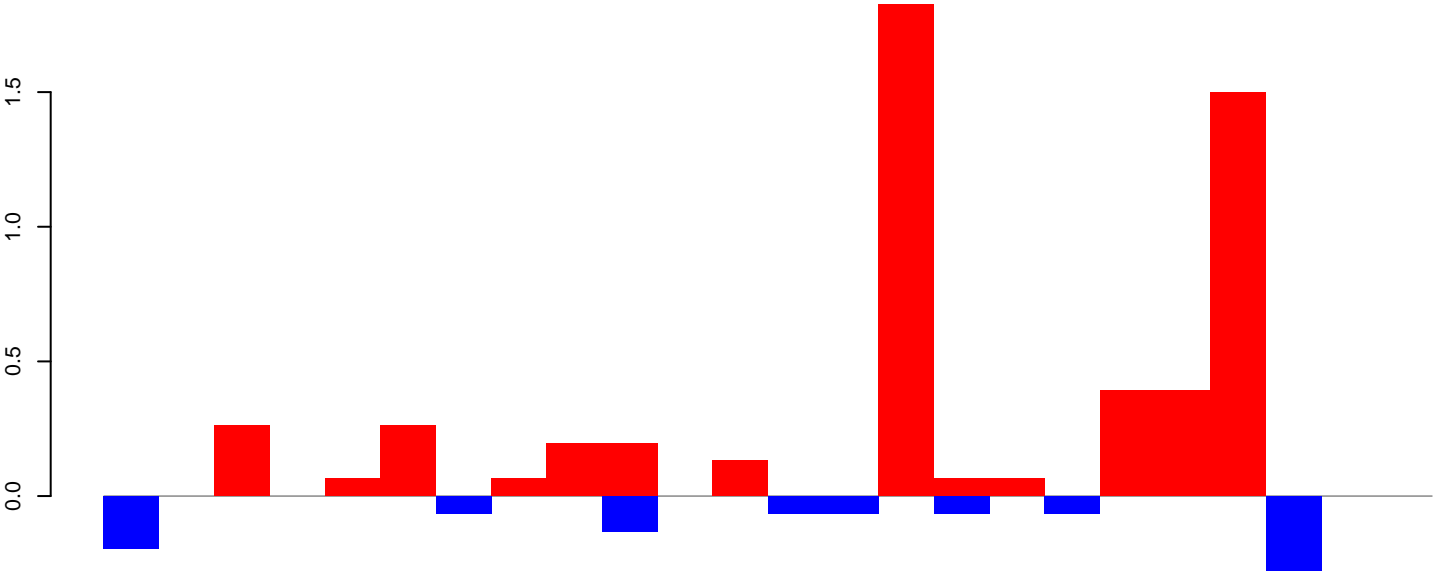
positive=0, negative=0, total=1

AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



positive=5, negative=1, total=6

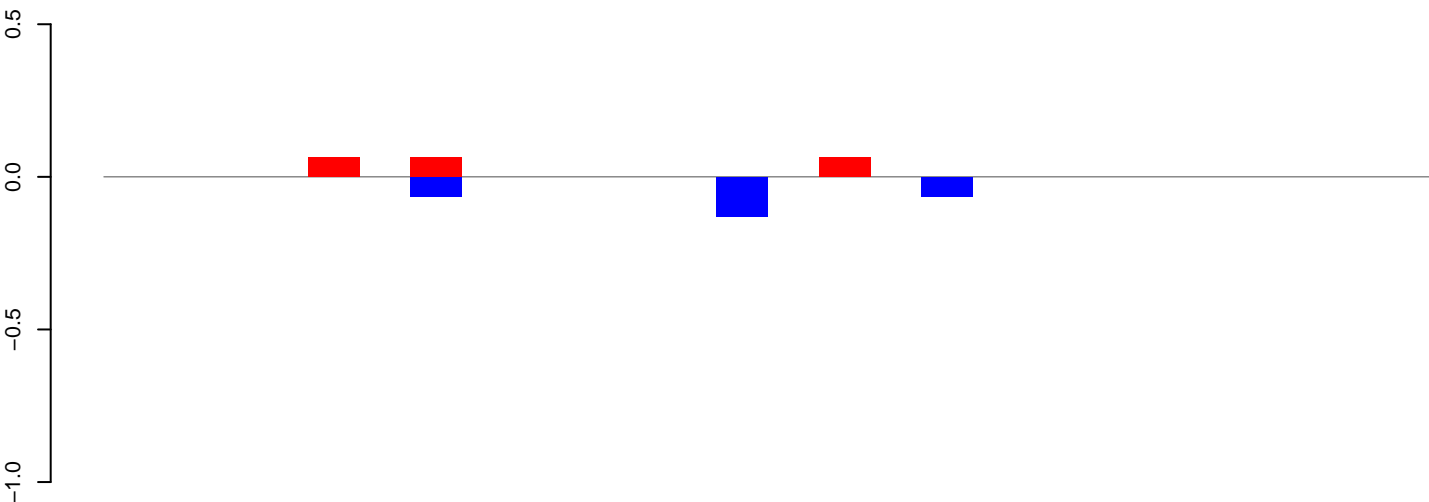
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



positive=5, negative=1, total=6

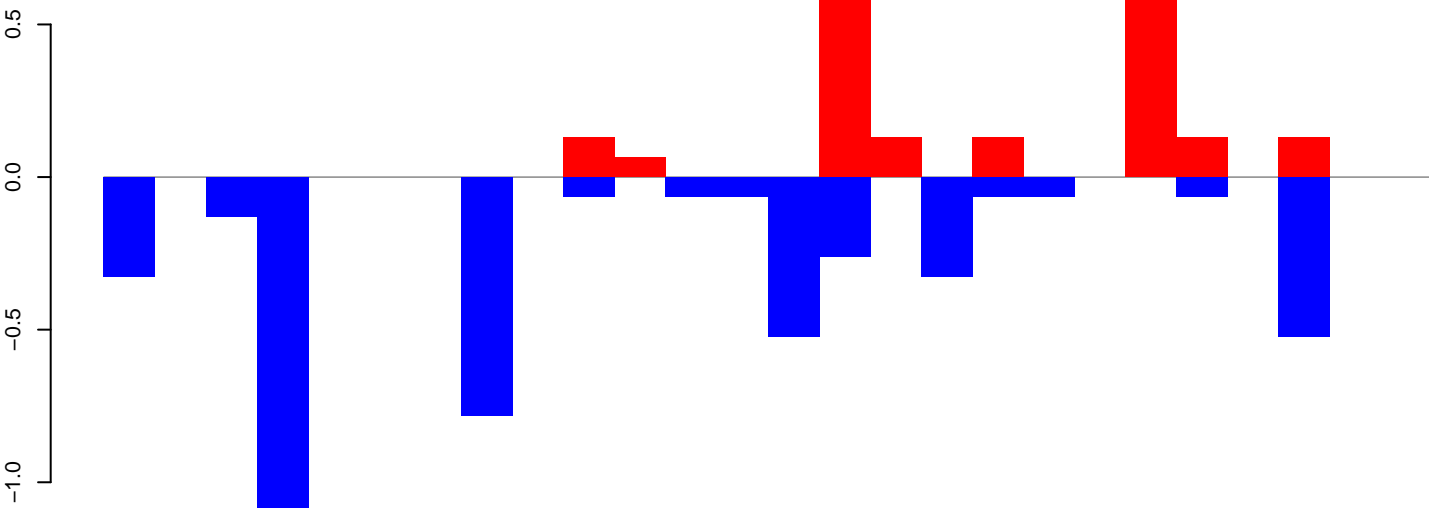
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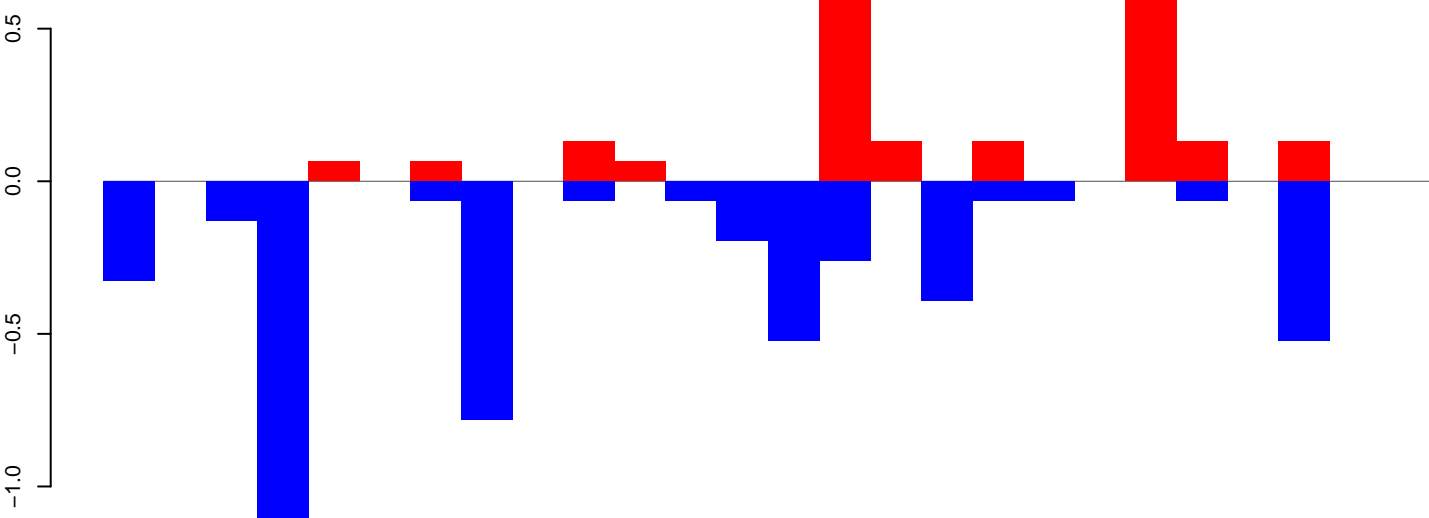
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AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



positive=2, negative=4, total=7

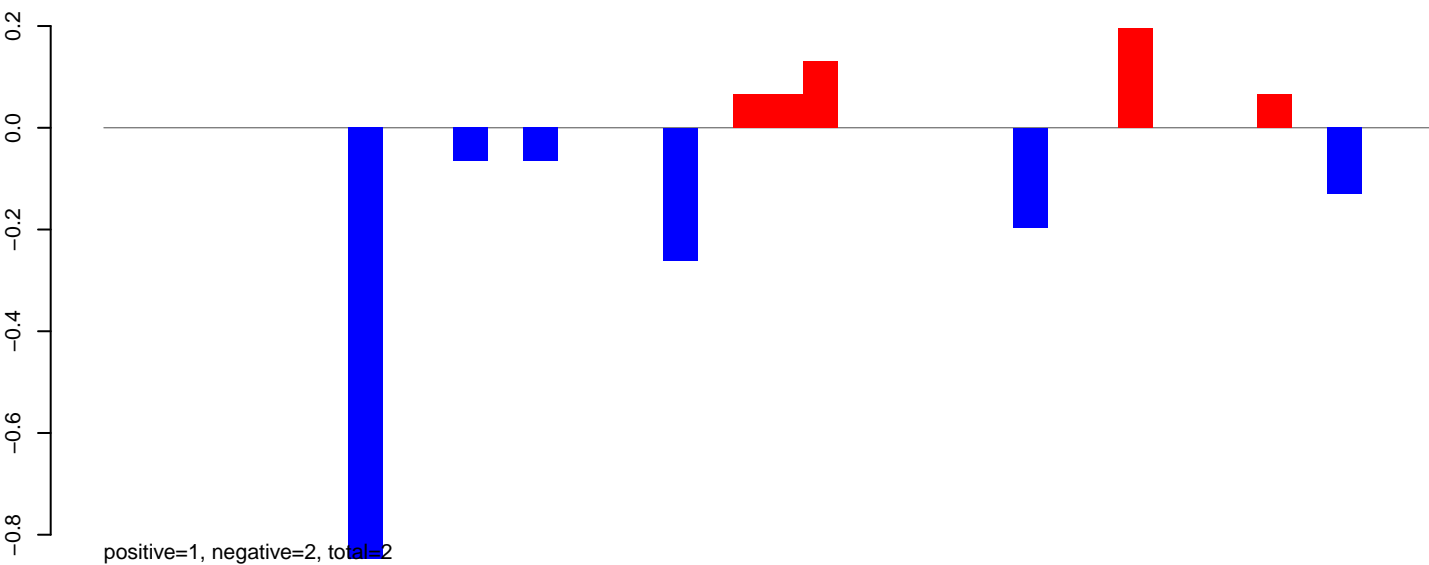
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



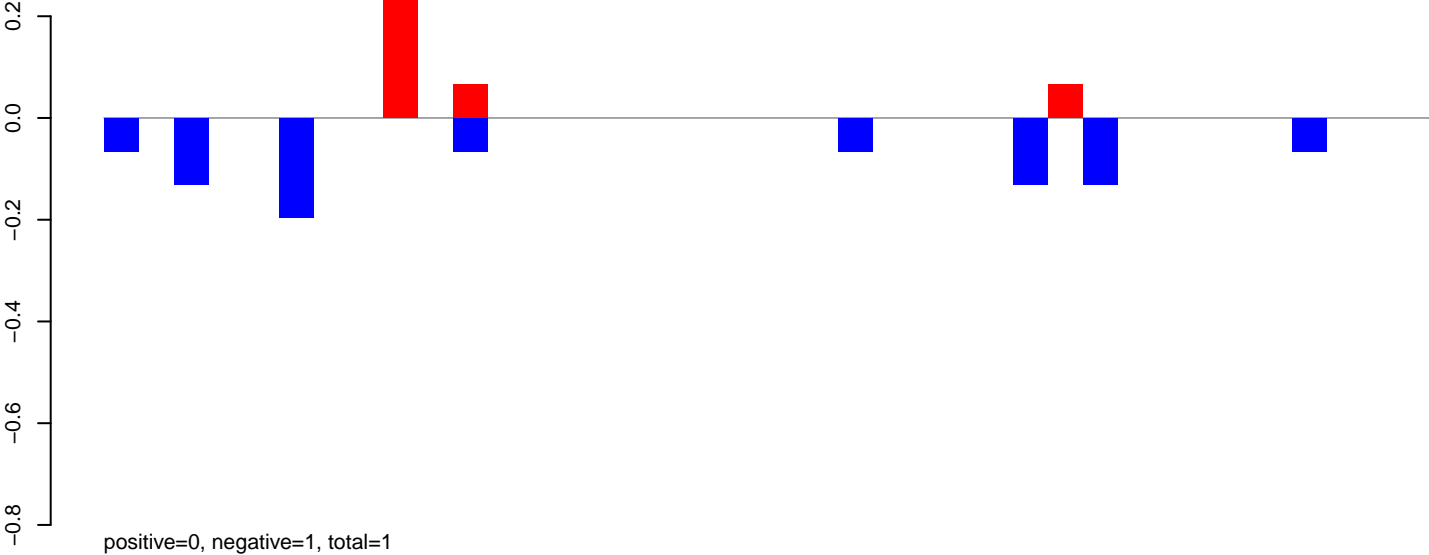
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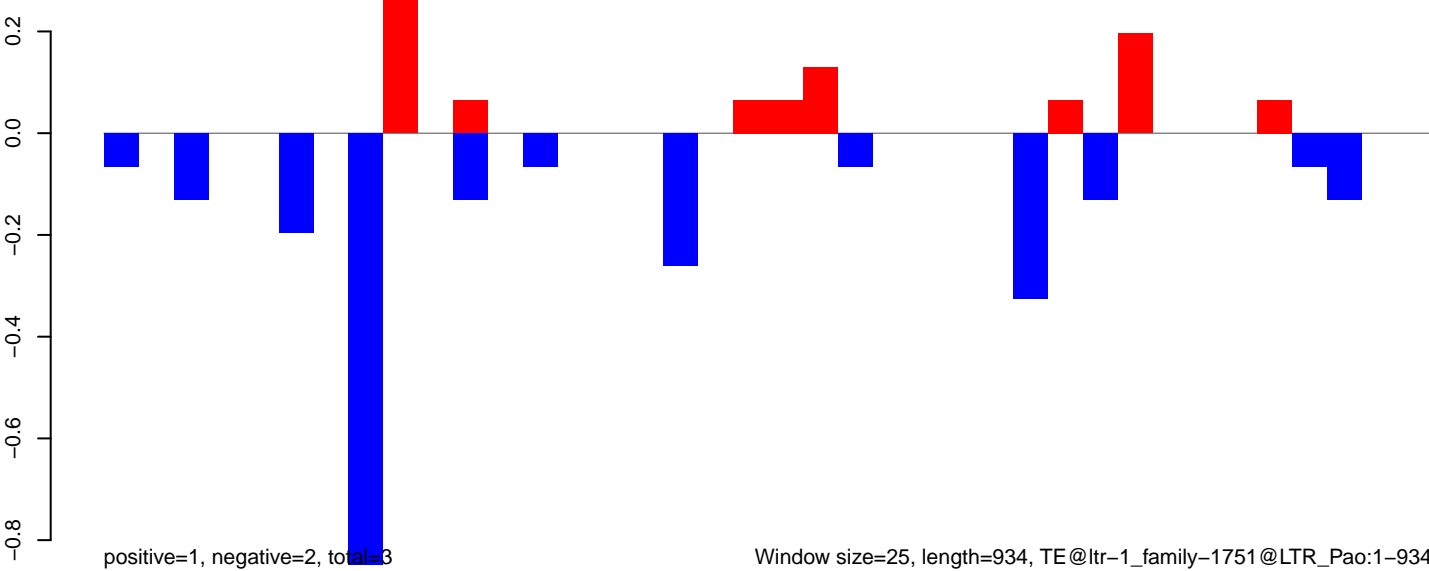
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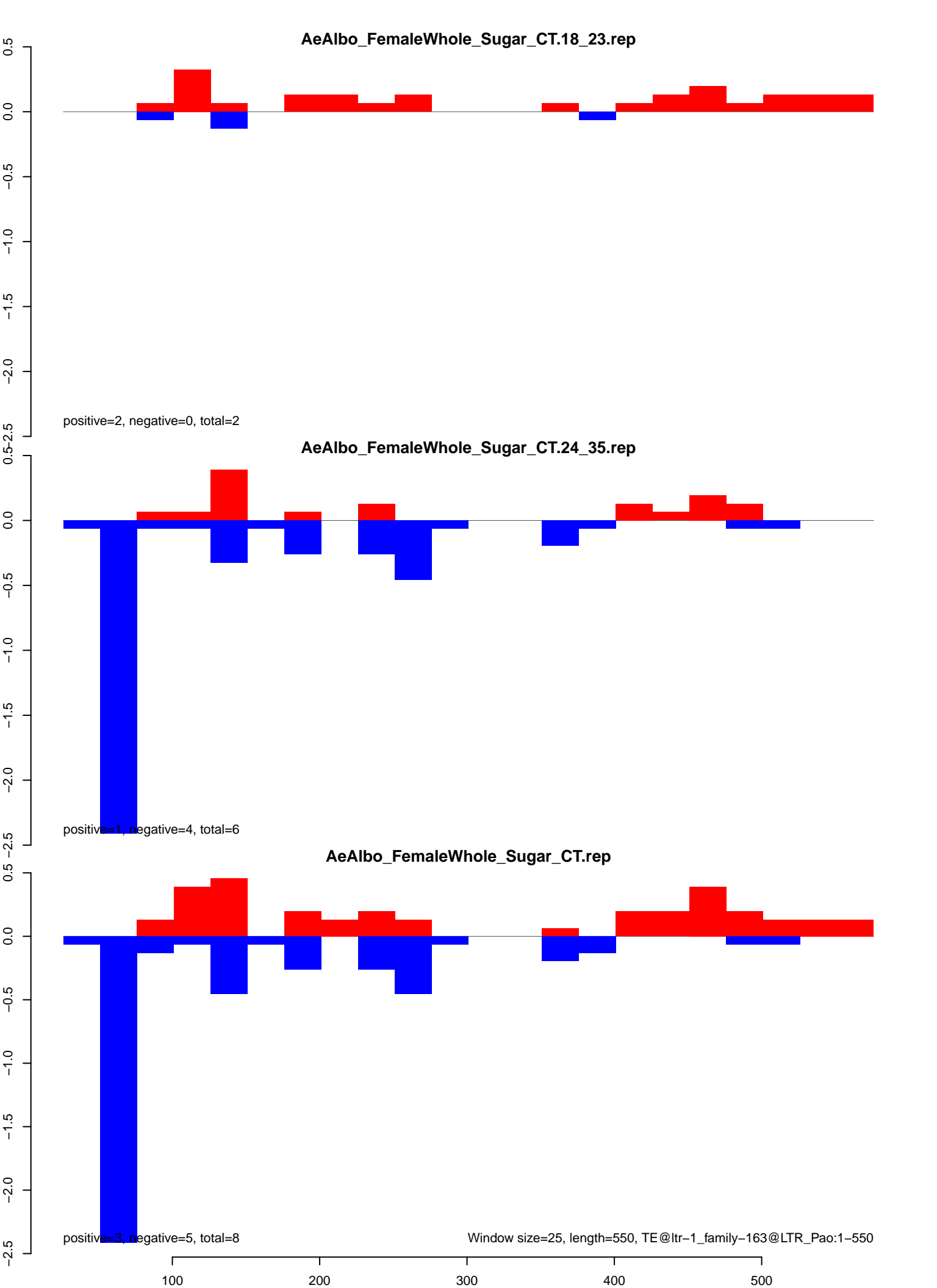
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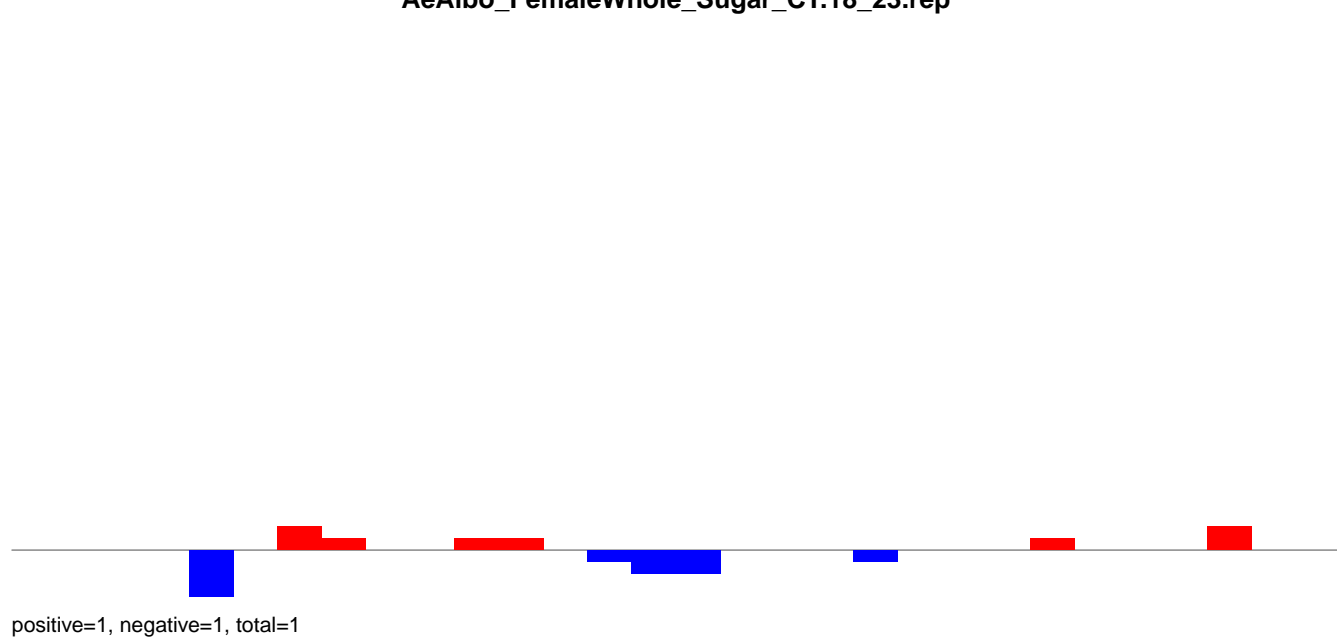
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



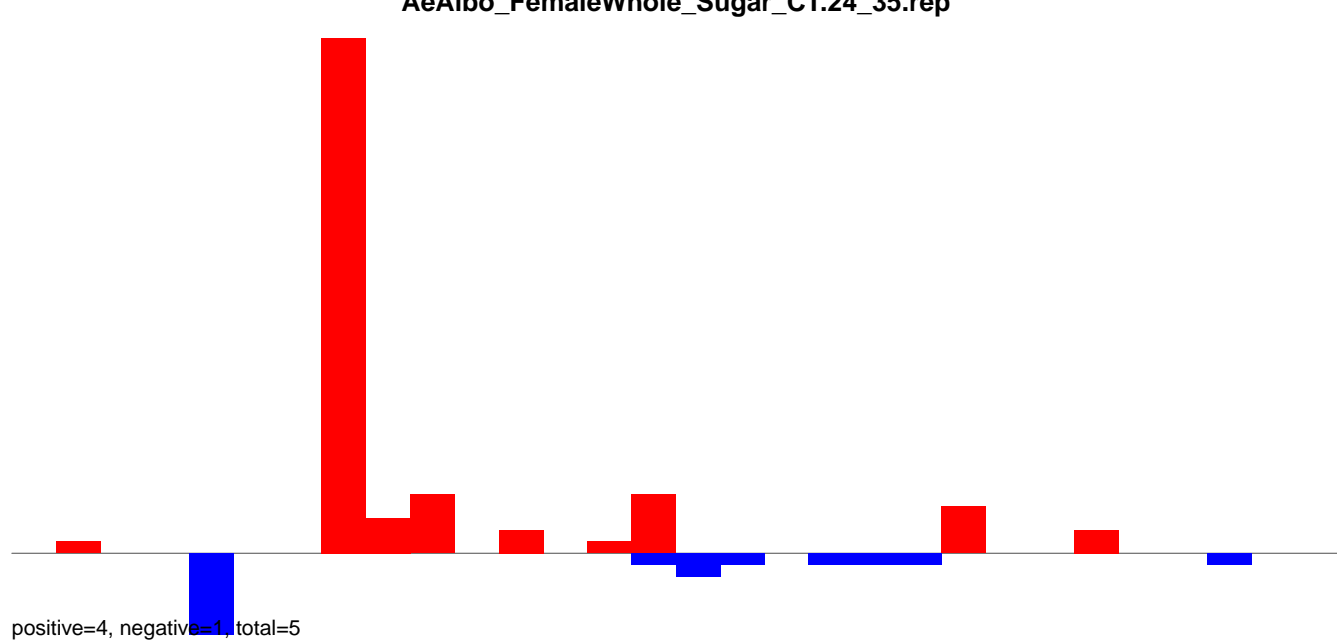
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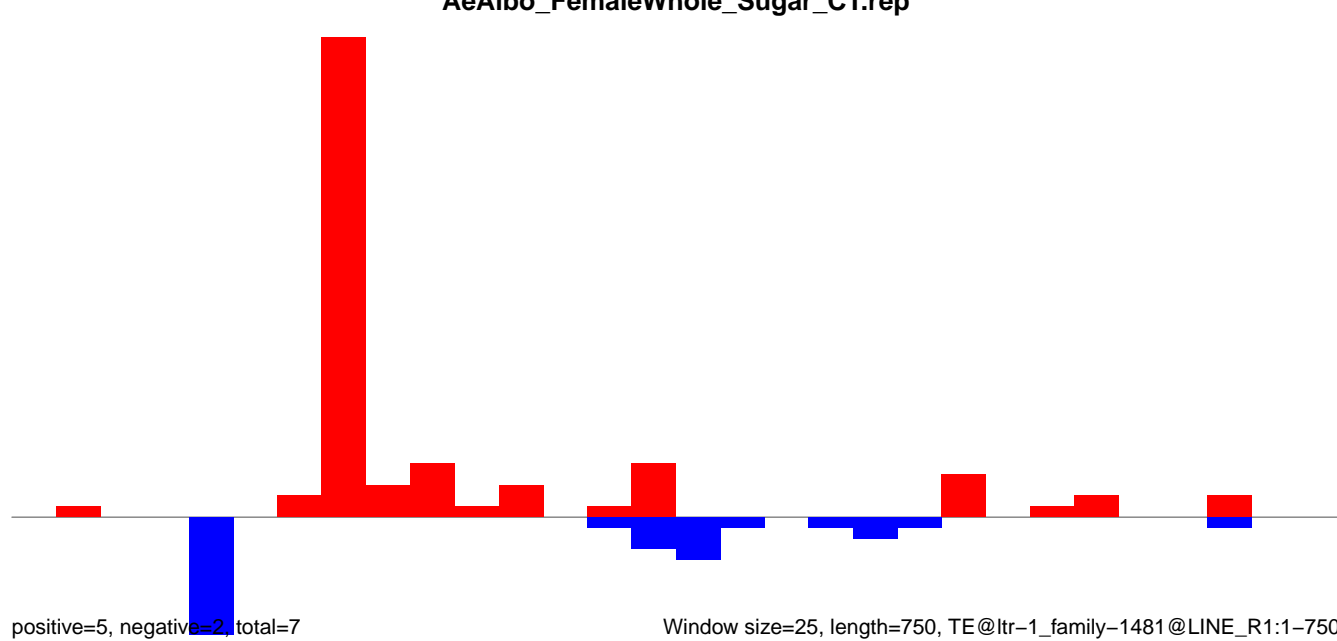
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



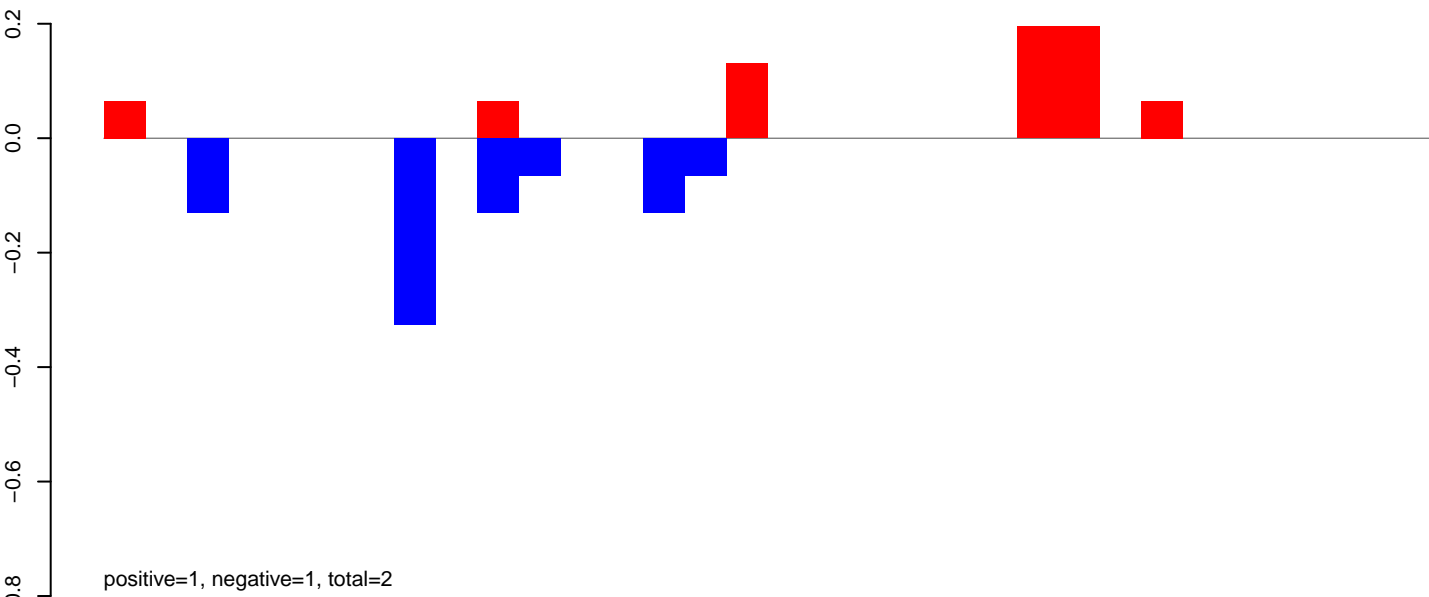
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



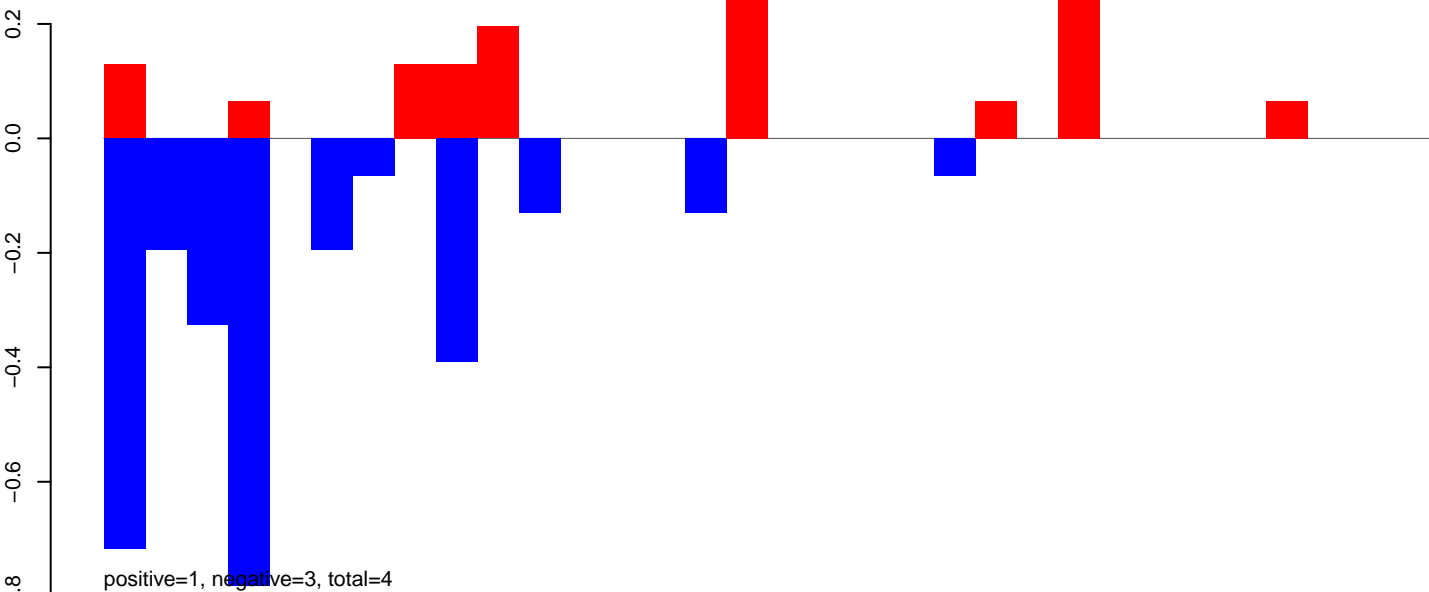
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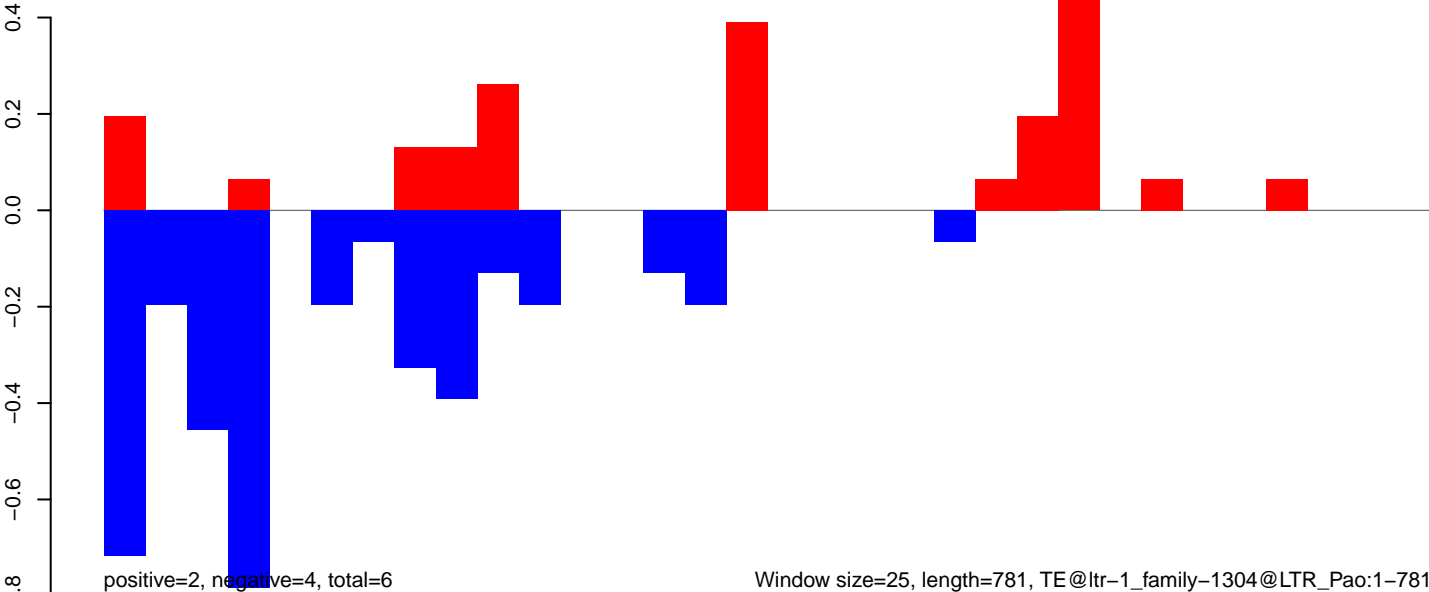
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep

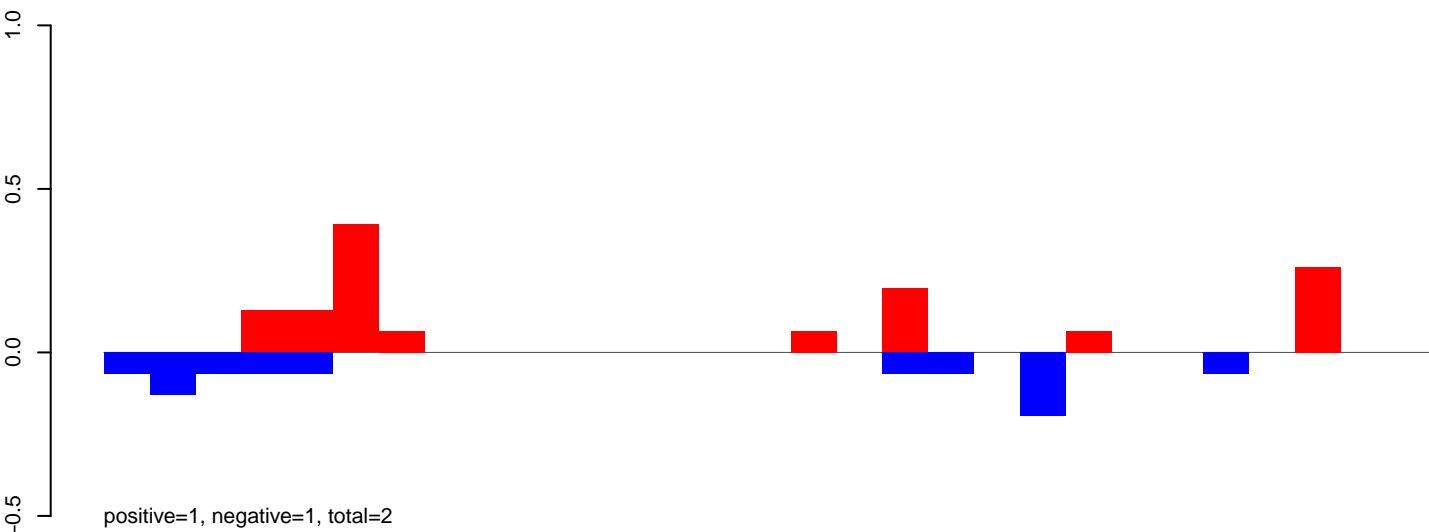


AeAlbo\_FemaleWhole\_Sugar\_CT.rep

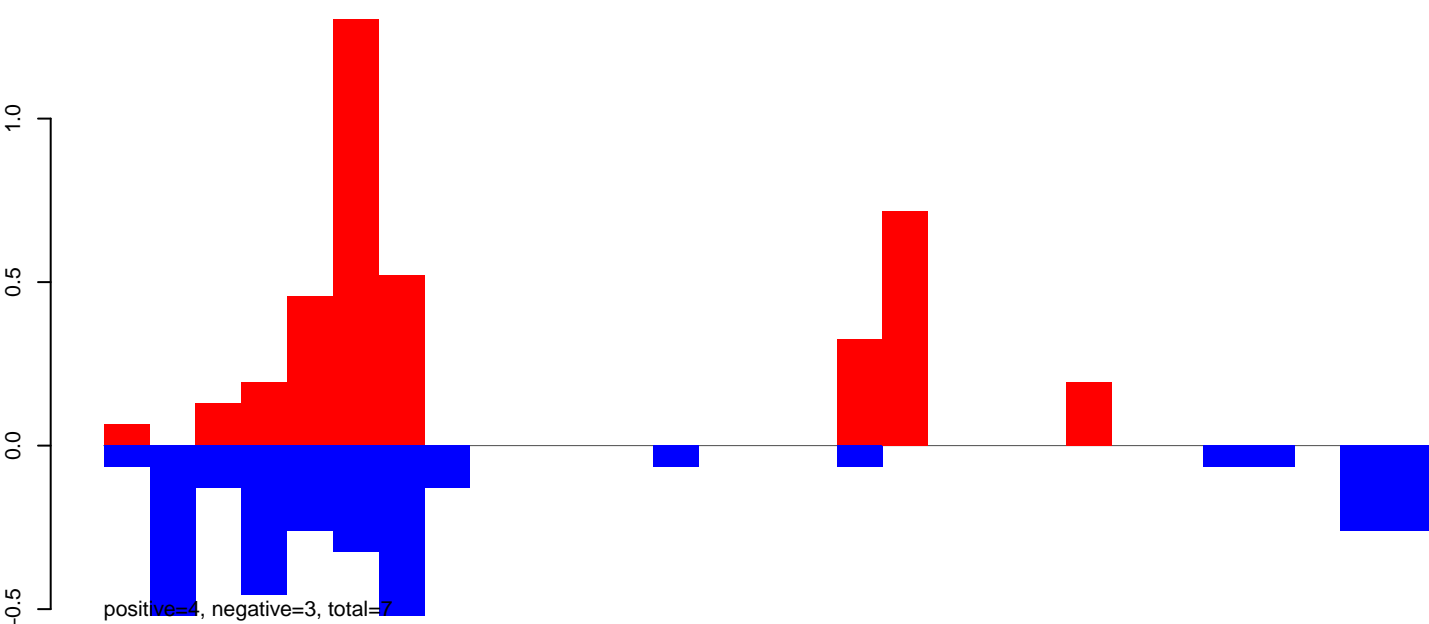




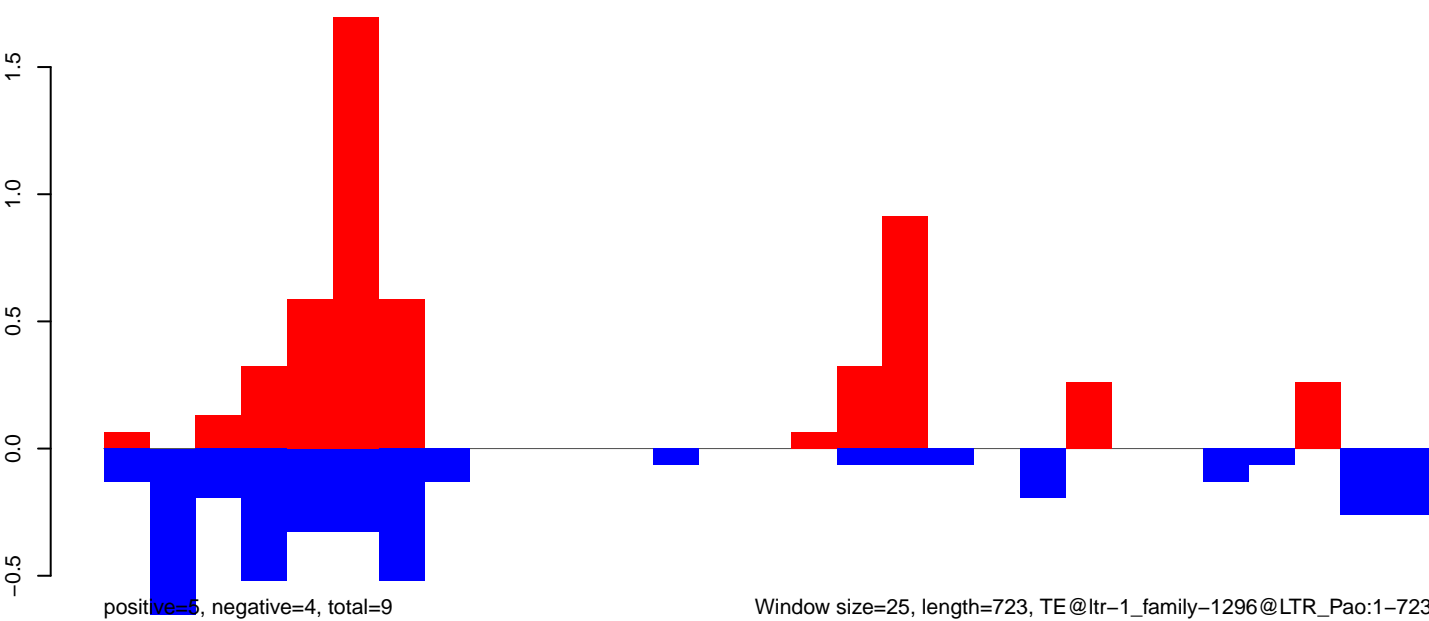
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



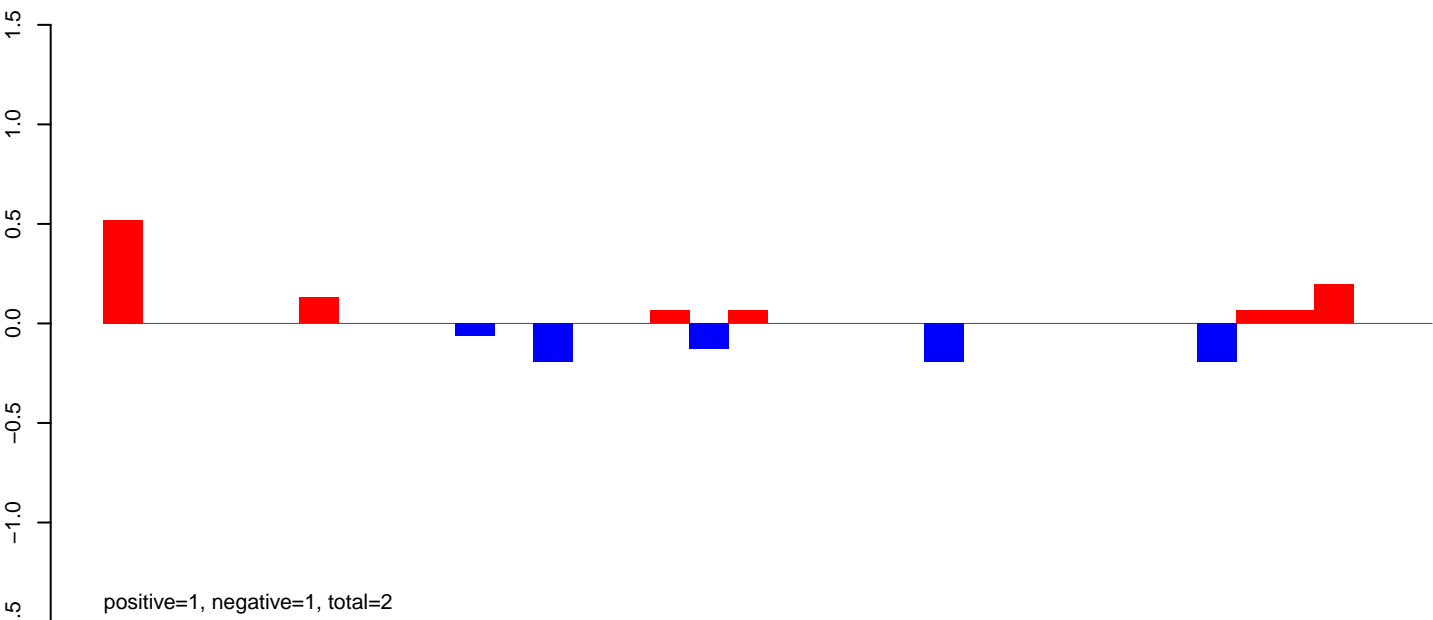
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



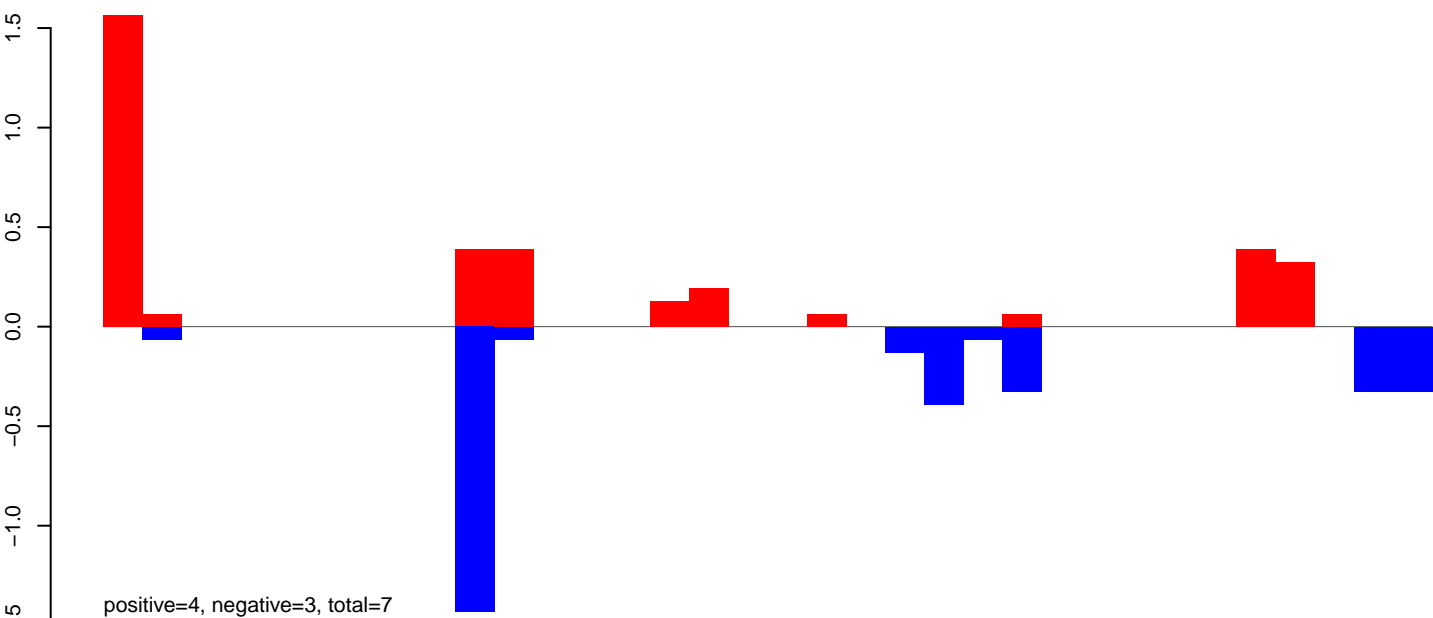
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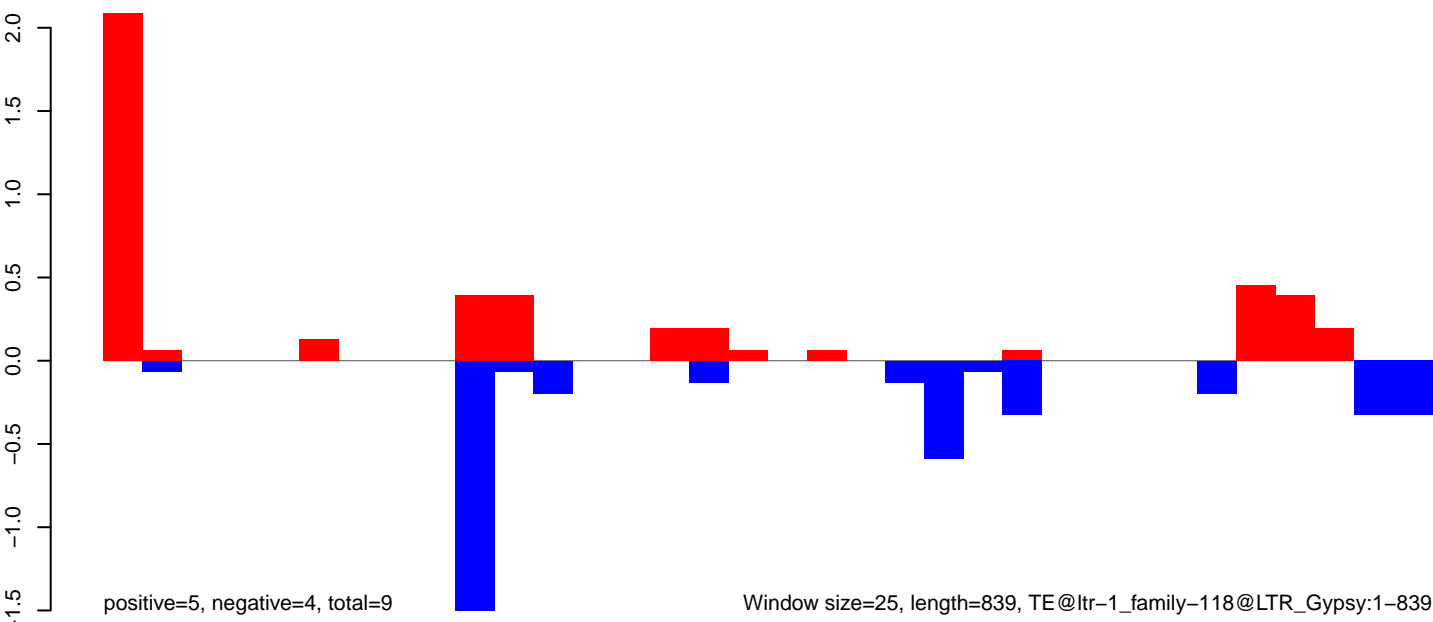
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep

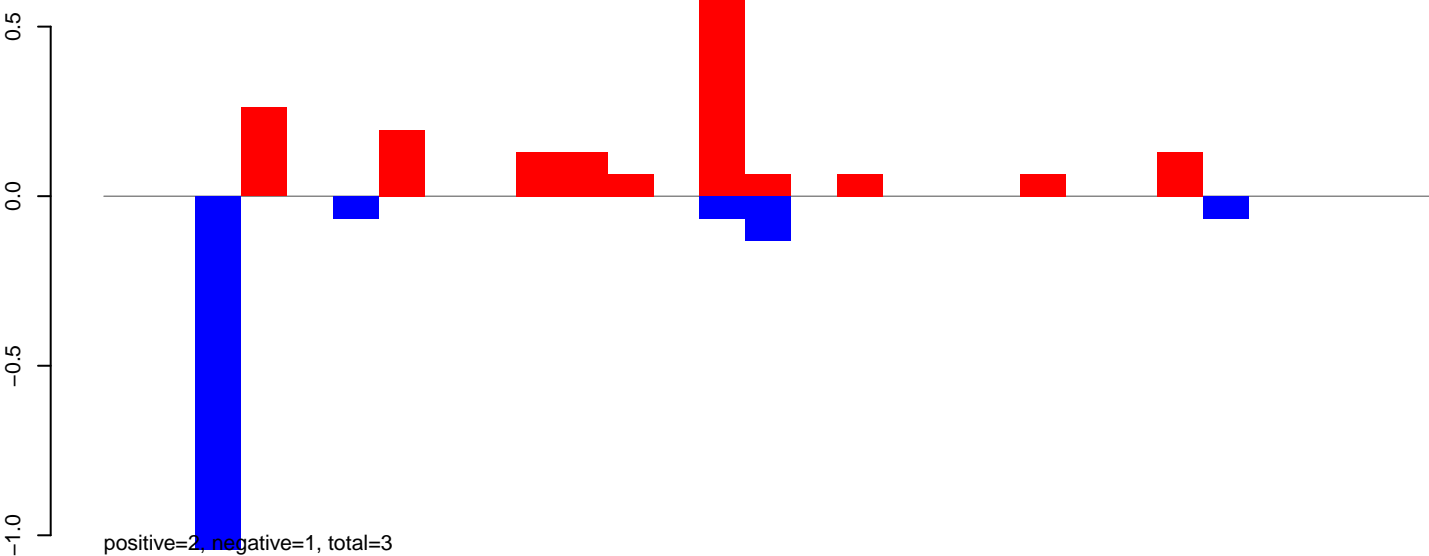


AeAlbo\_FemaleWhole\_Sugar\_CT.rep

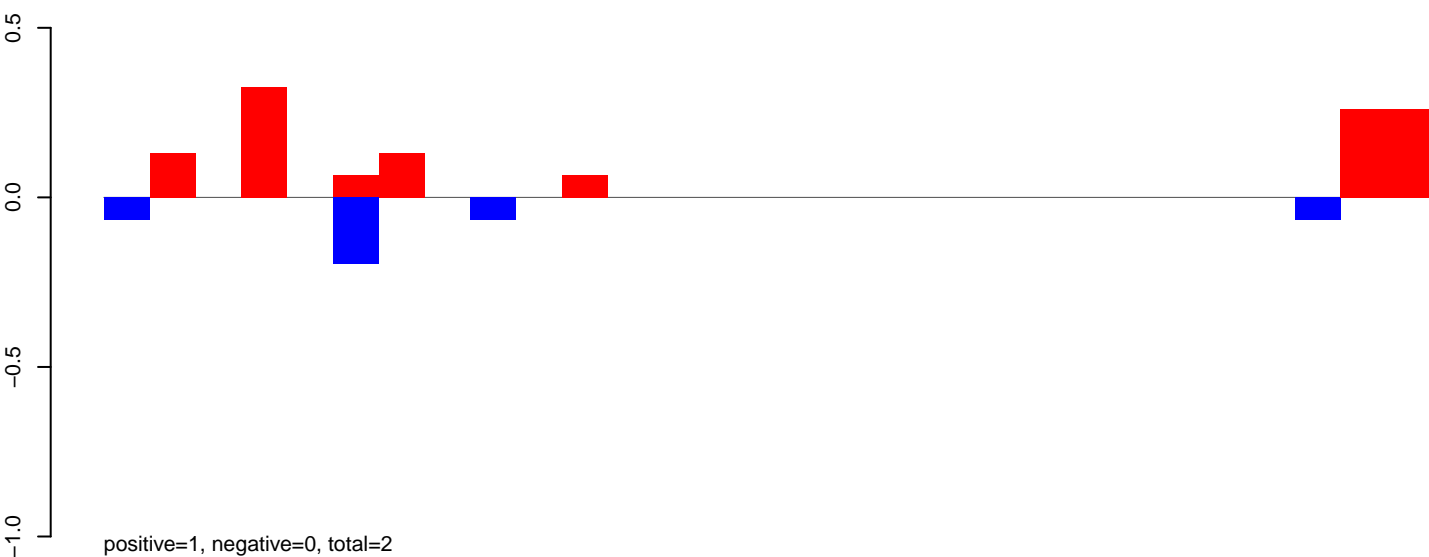


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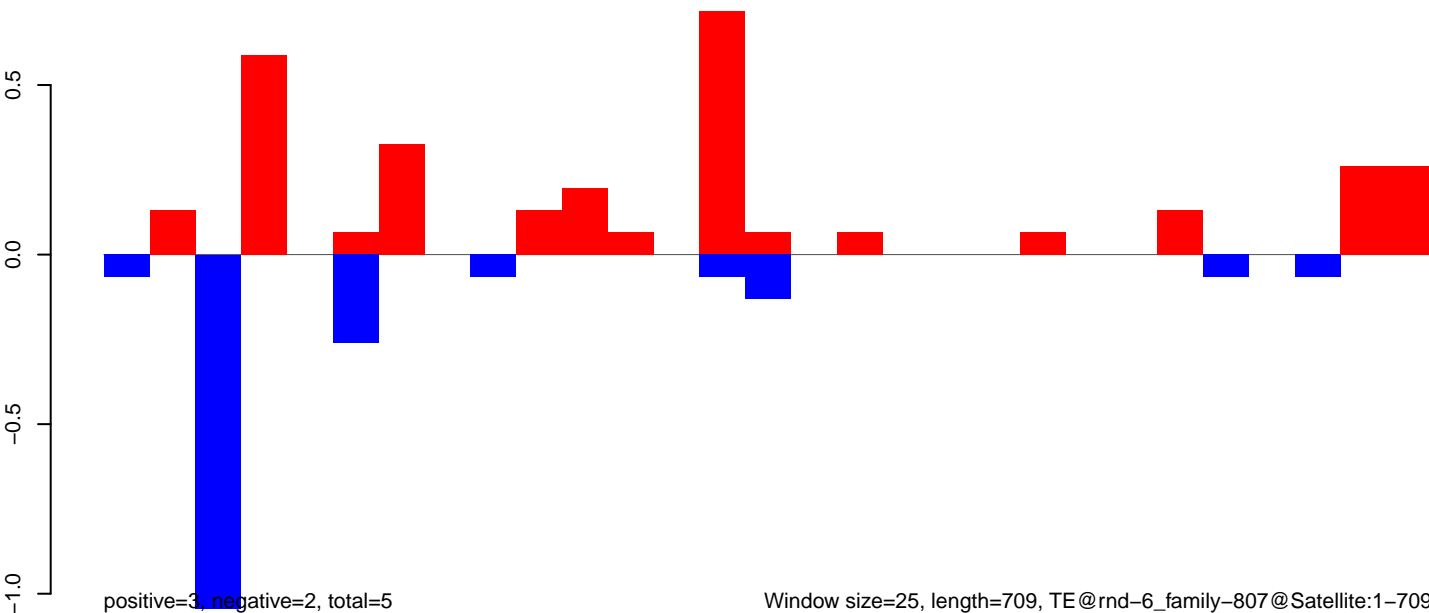
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



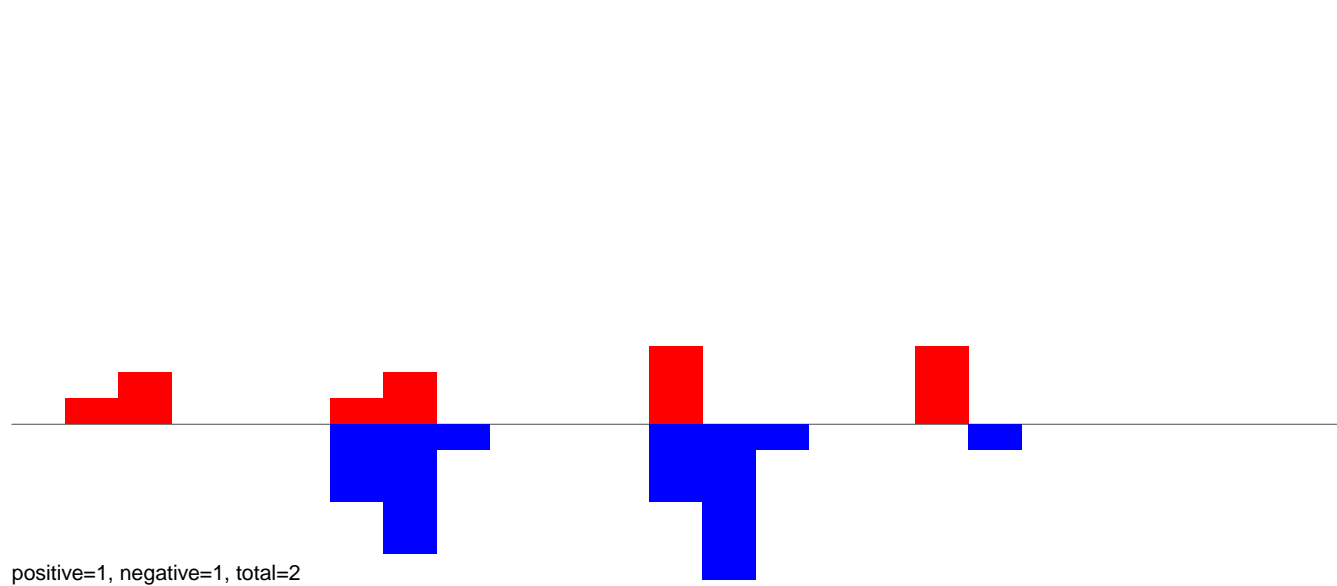
**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**



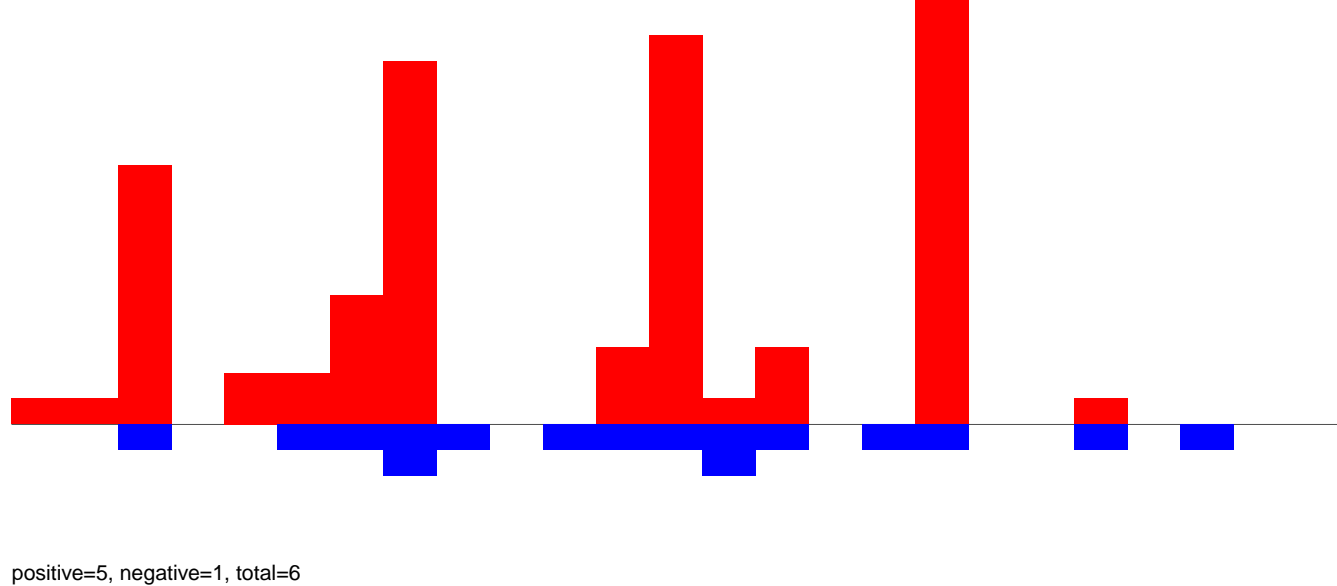
**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**



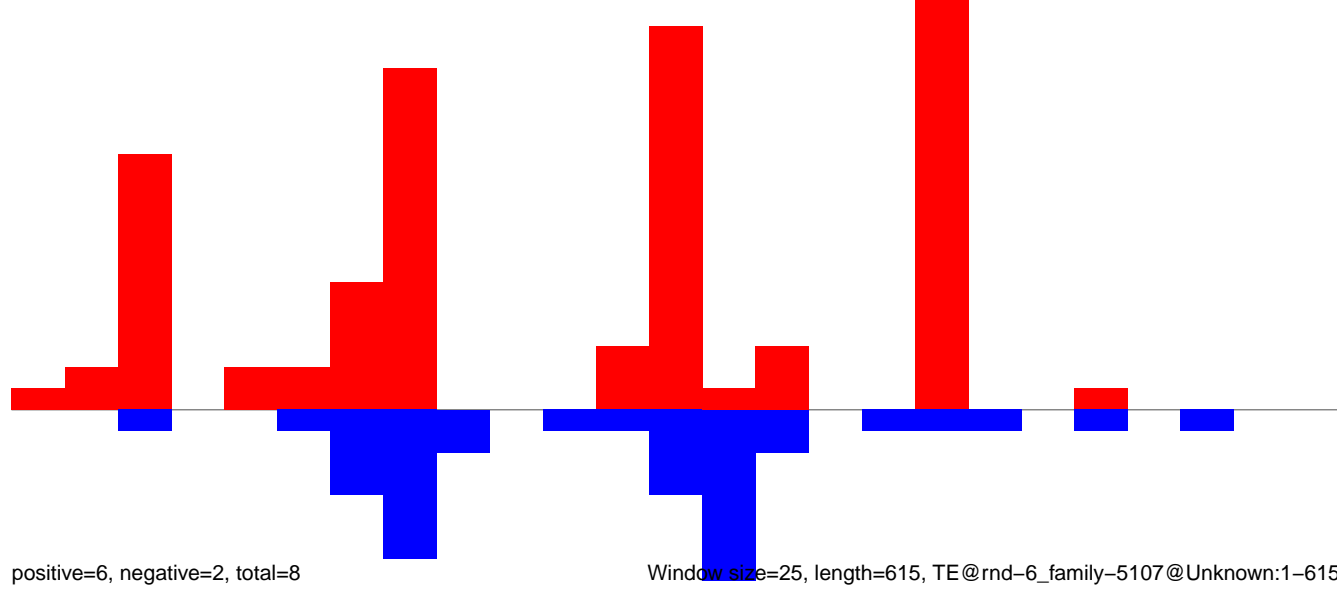
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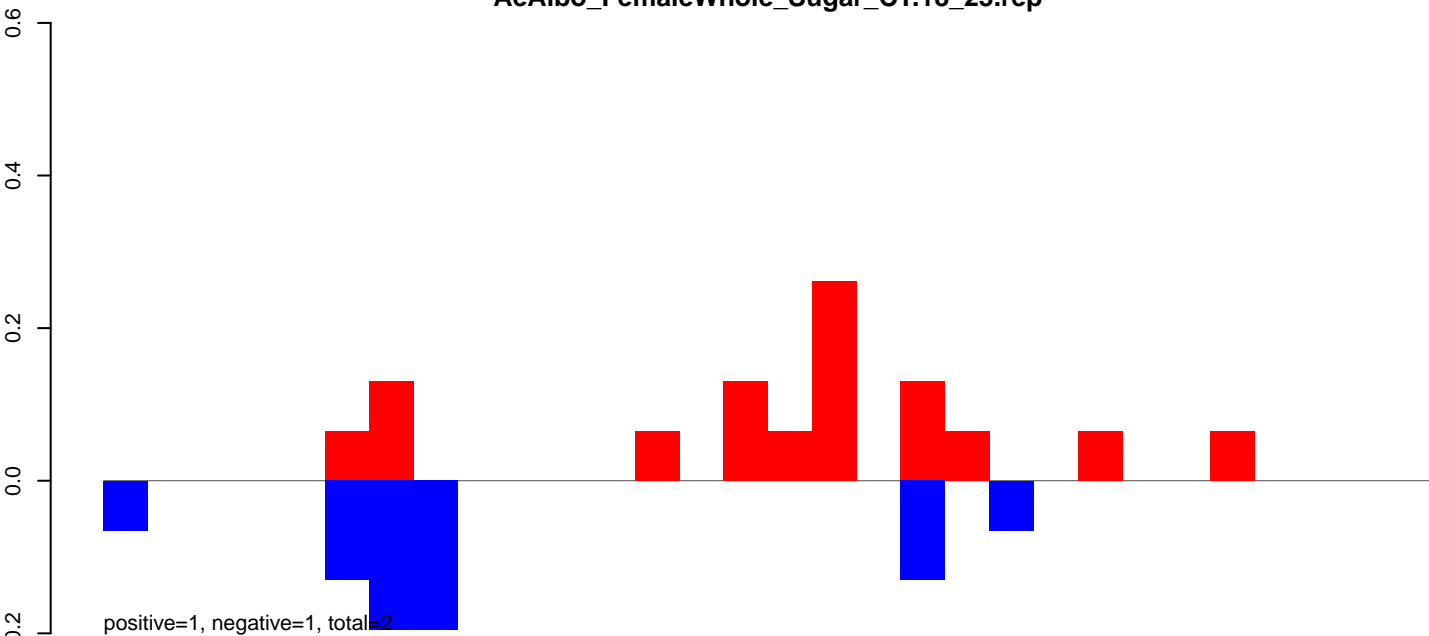
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



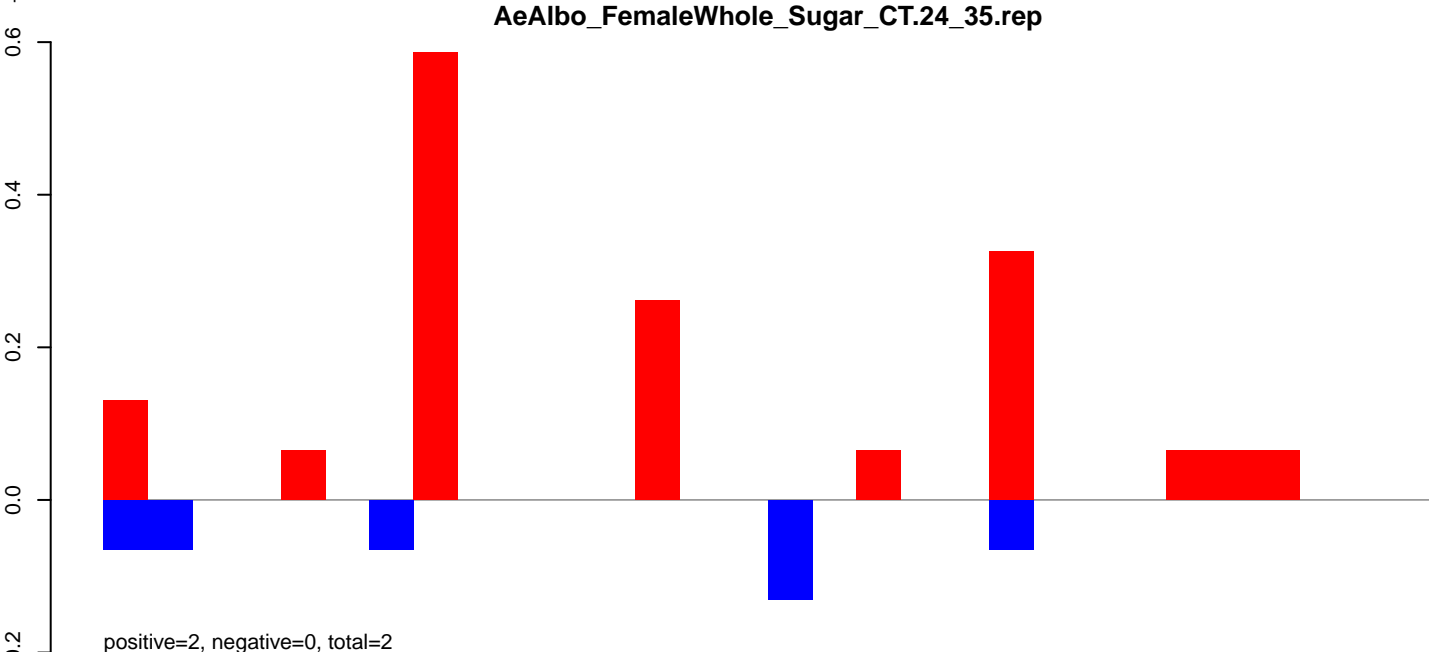
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



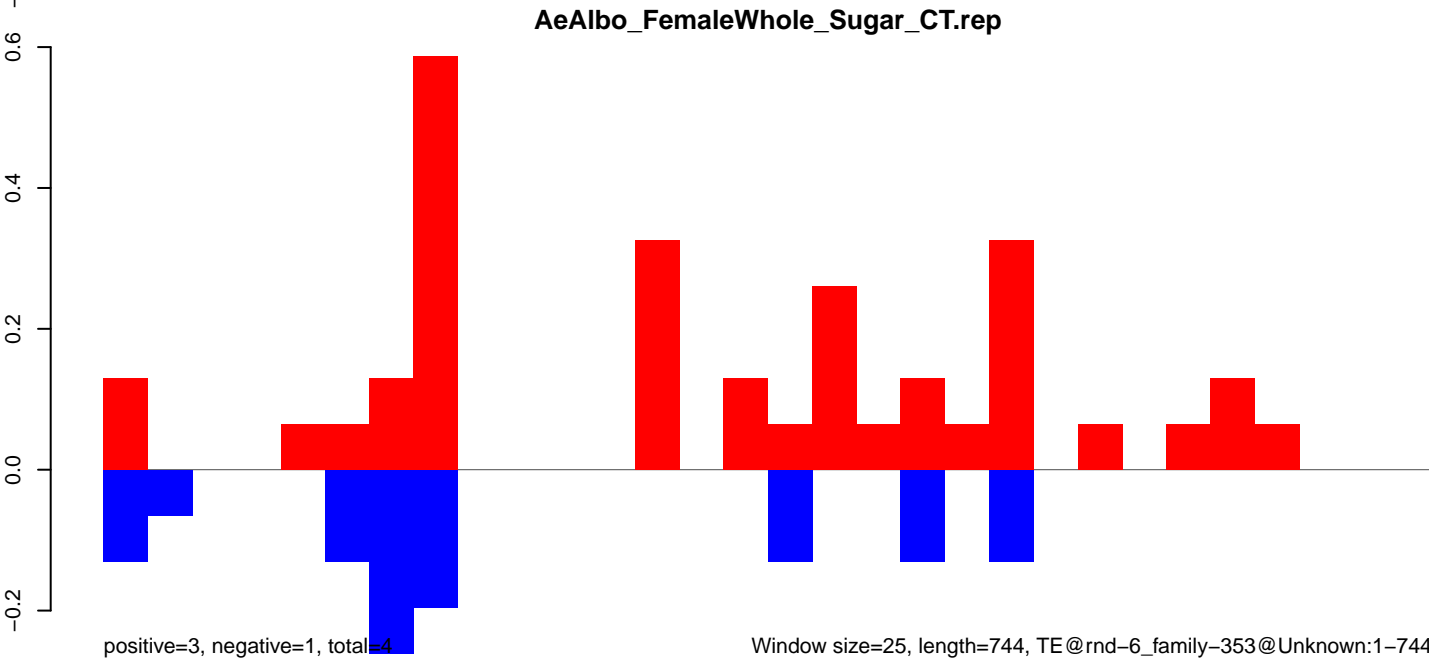
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



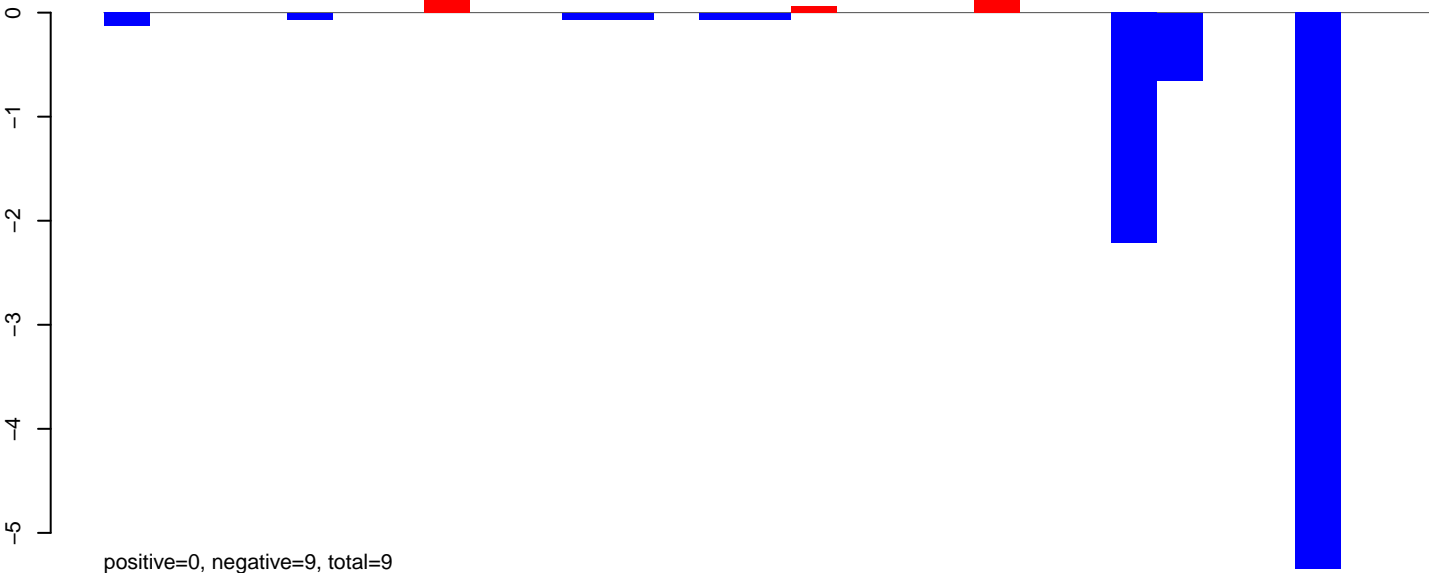
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



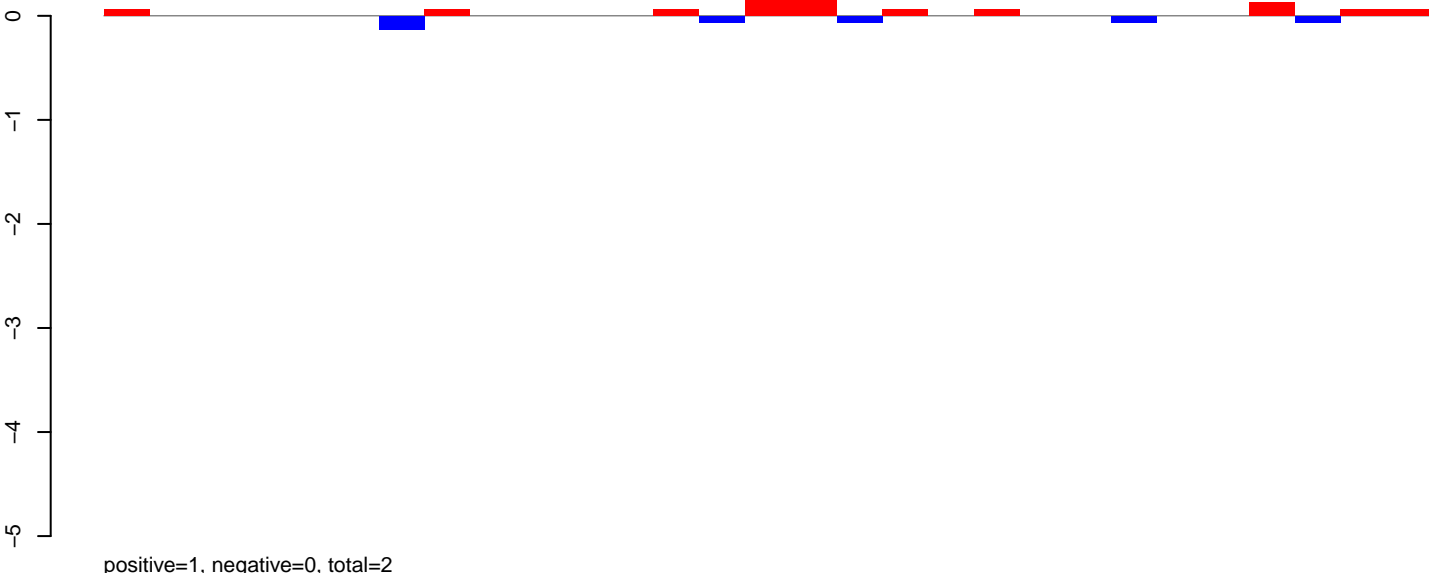
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



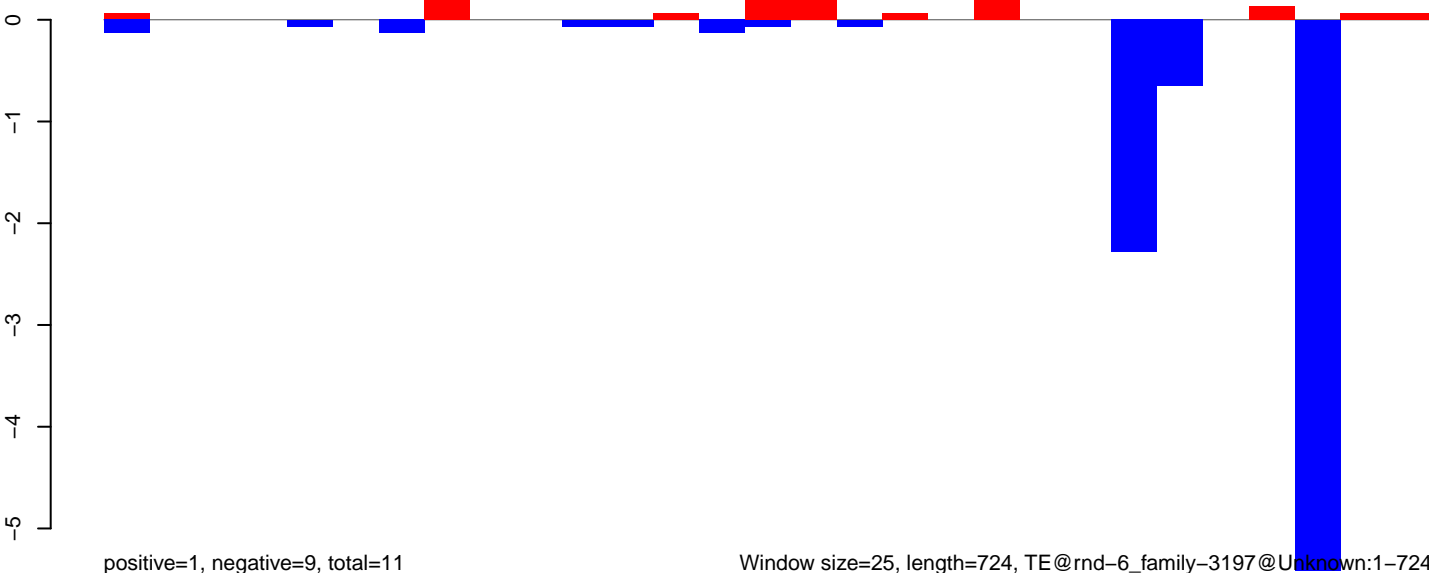
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



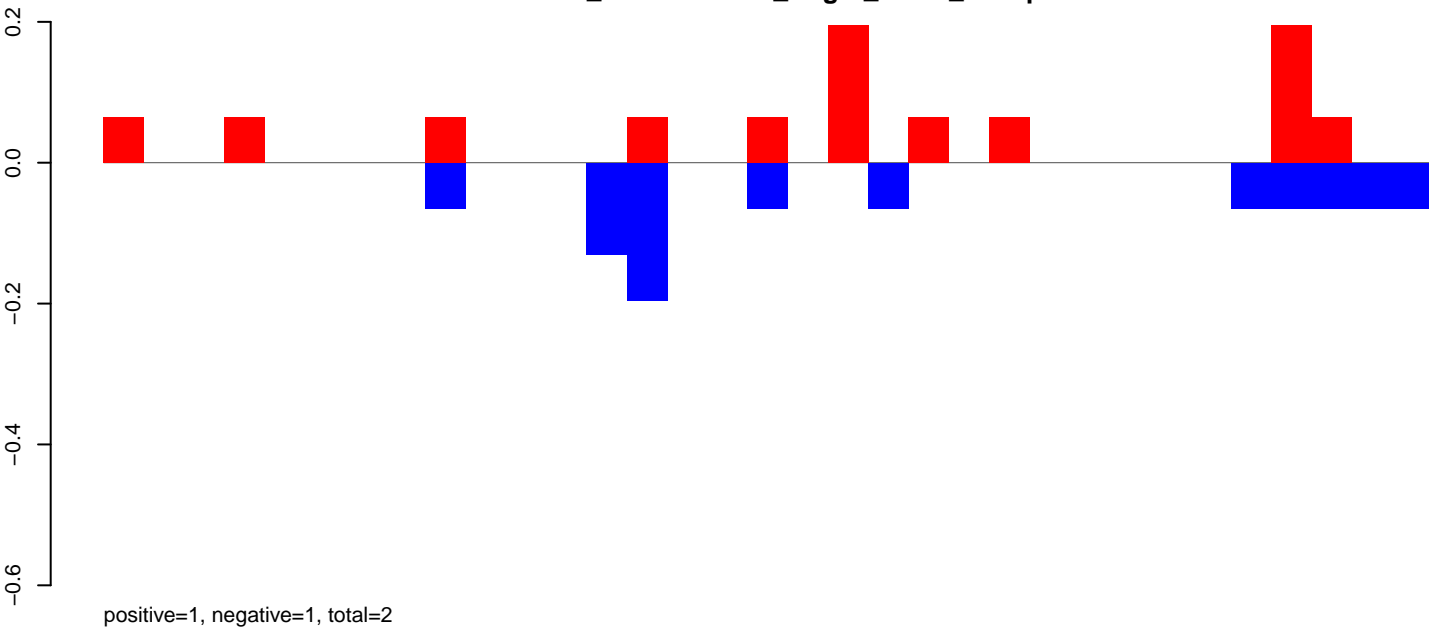
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



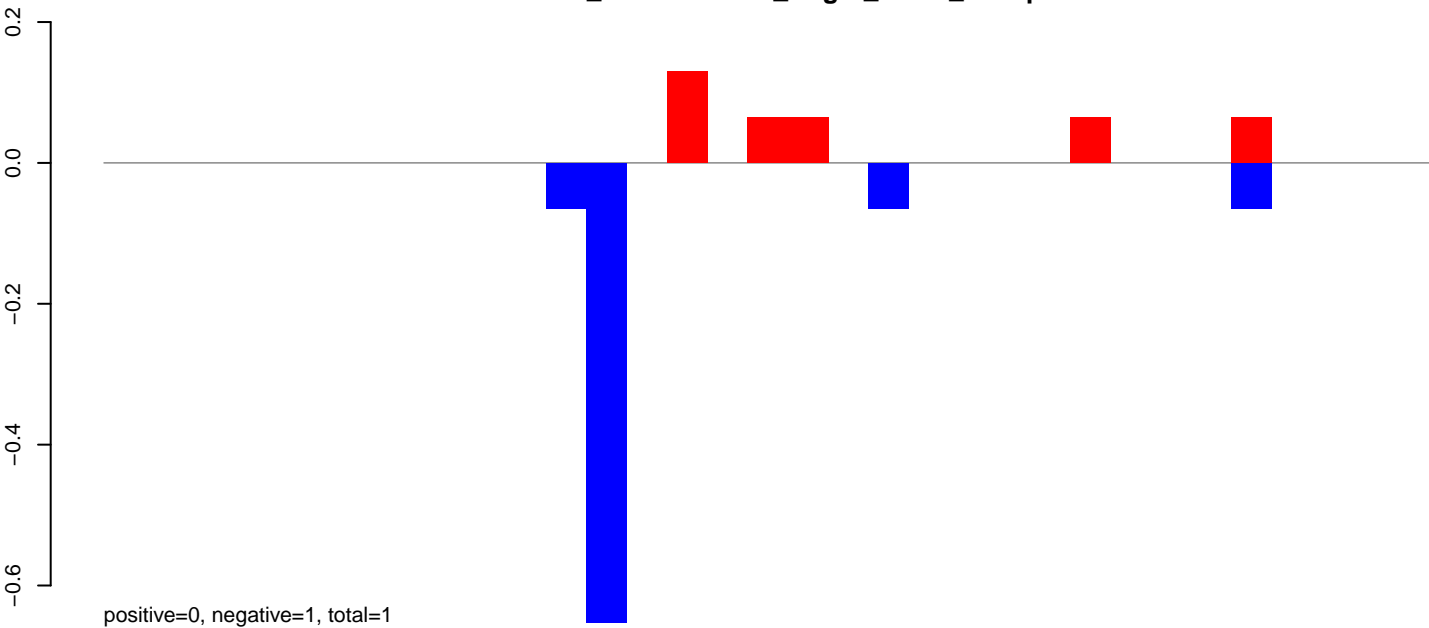
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



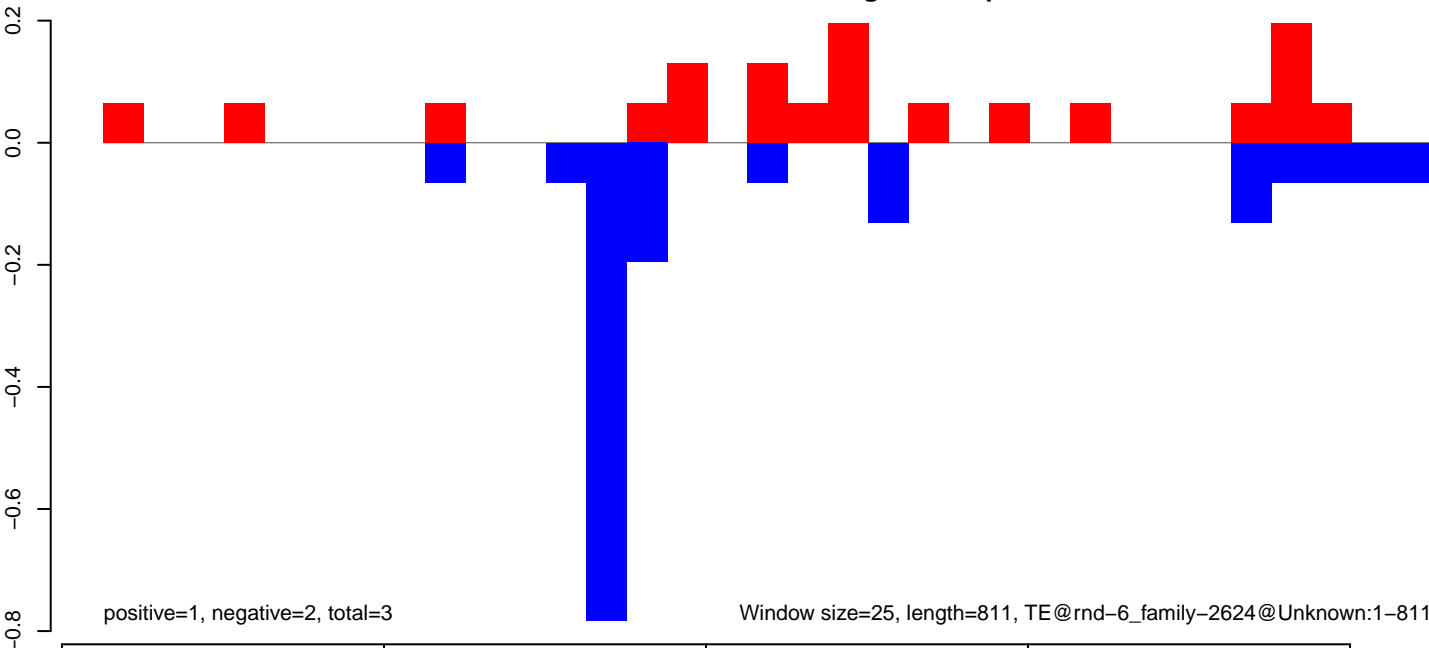
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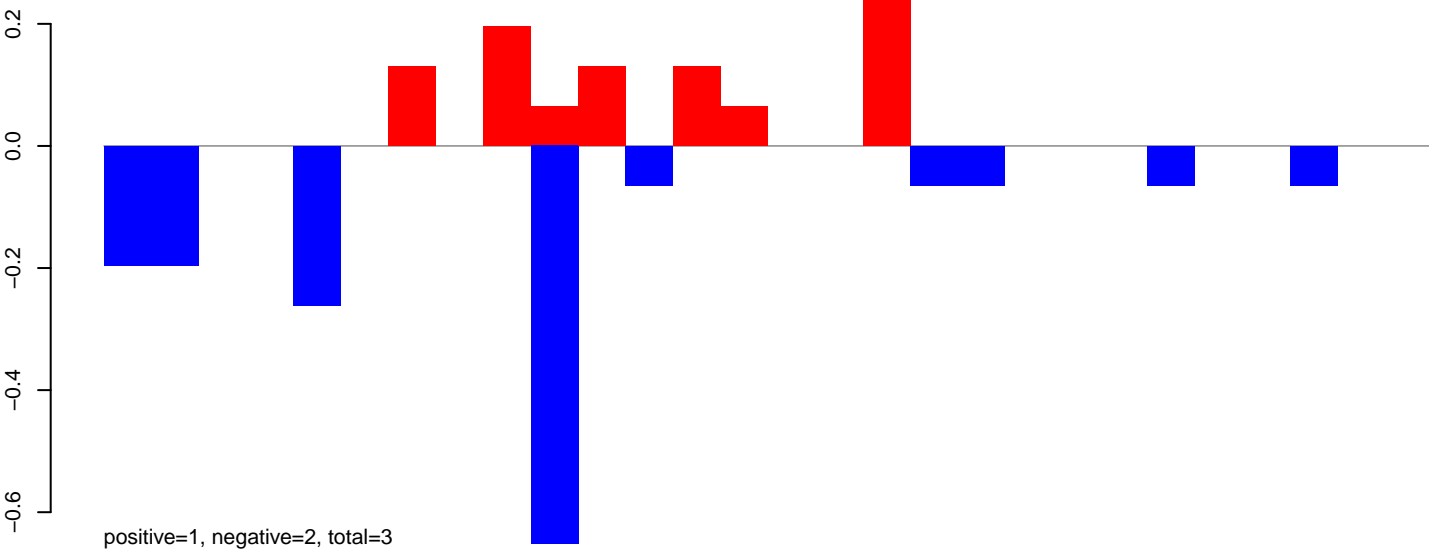
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



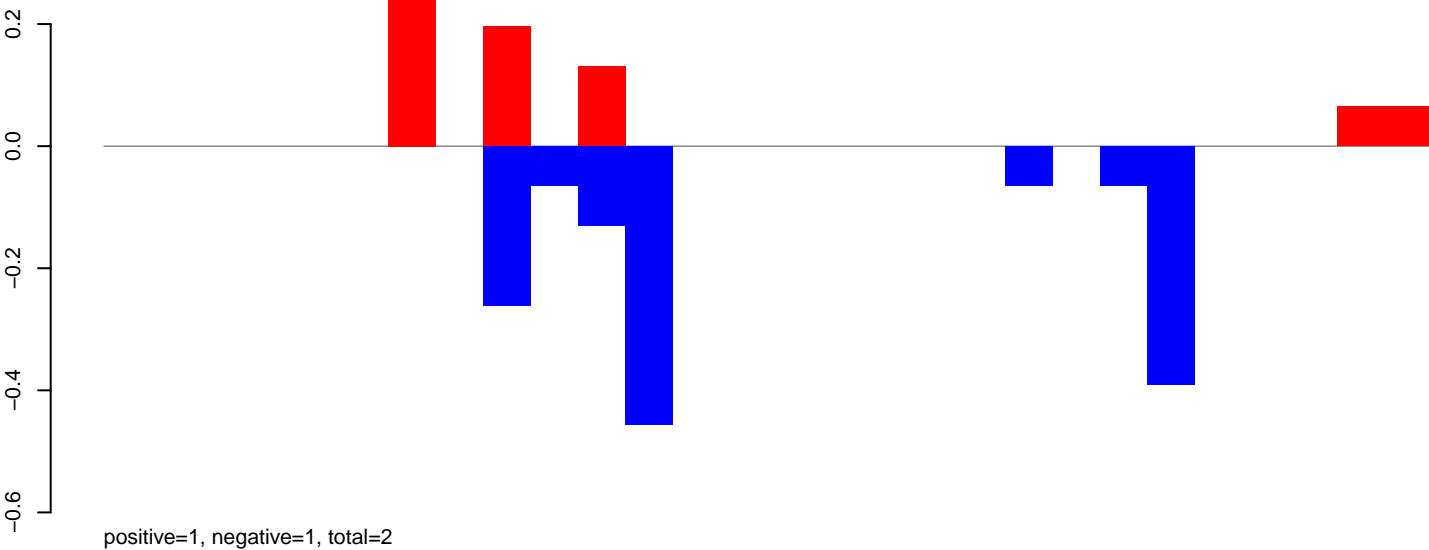
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



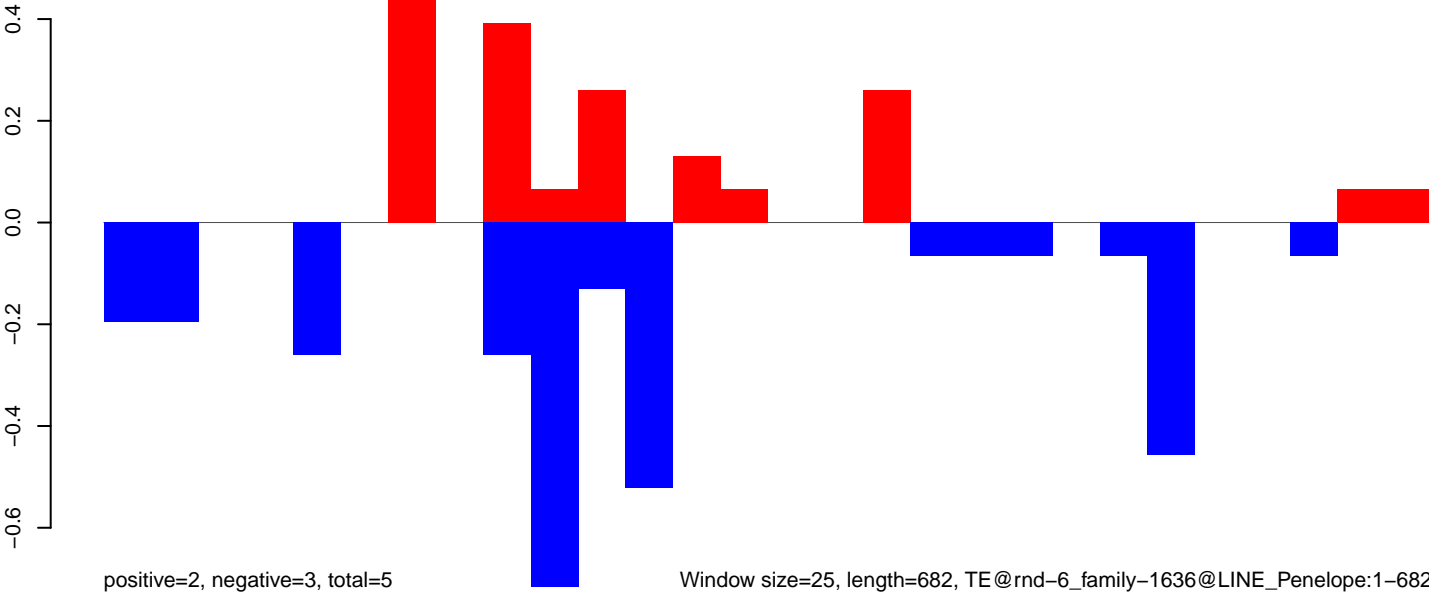
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep

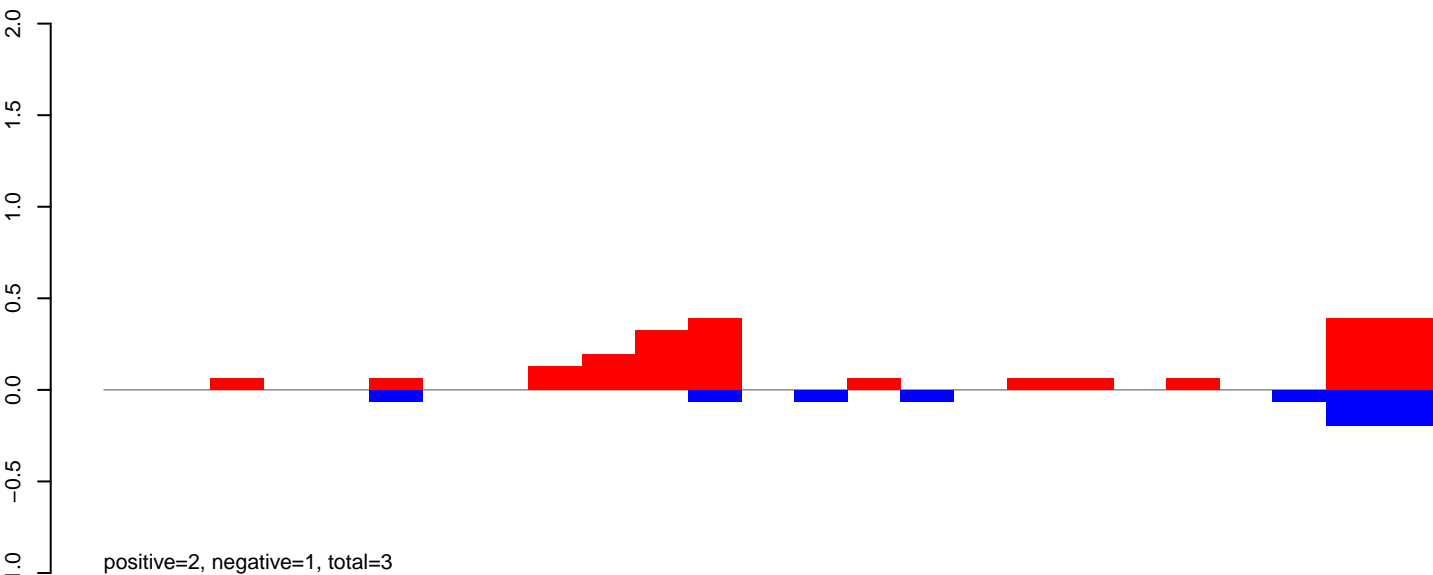


AeAlbo\_FemaleWhole\_Sugar\_CT.rep

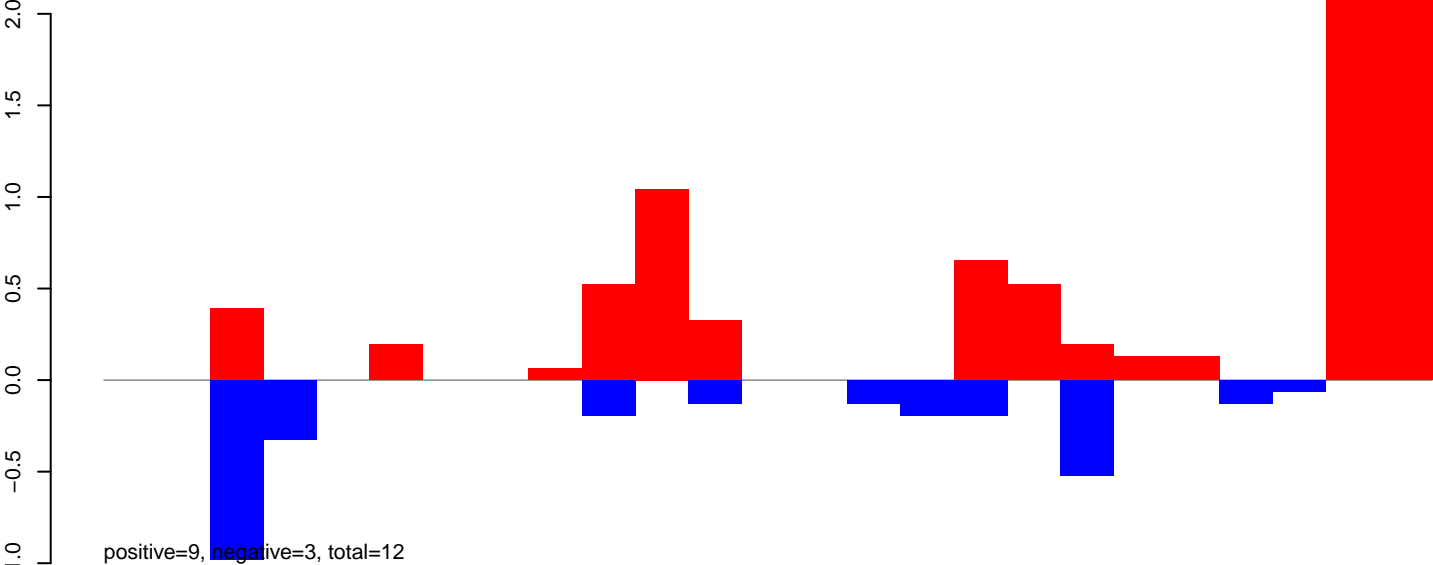




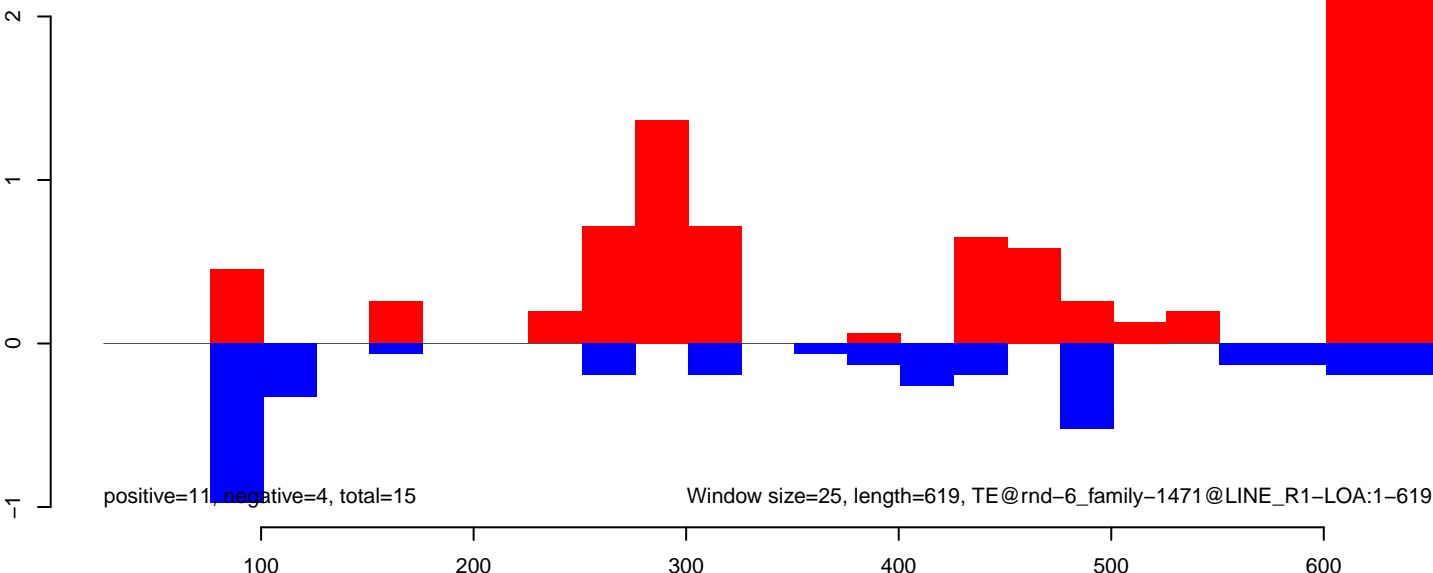
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep

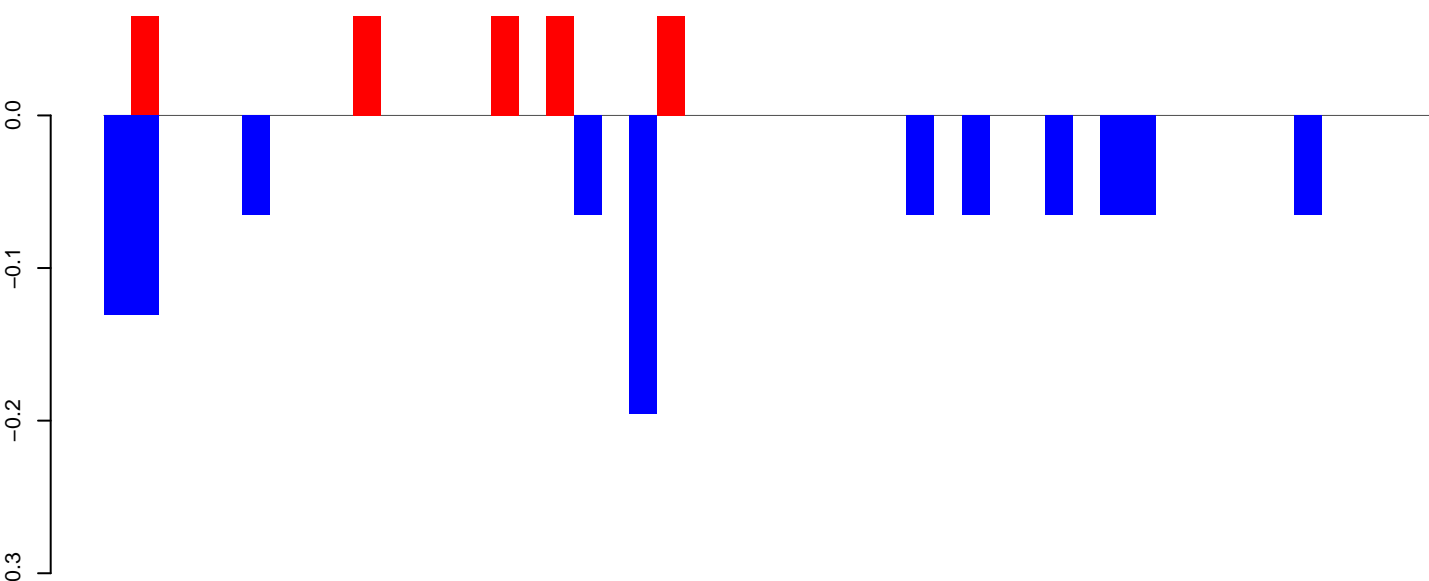


AeAlbo\_FemaleWhole\_Sugar\_CT.rep



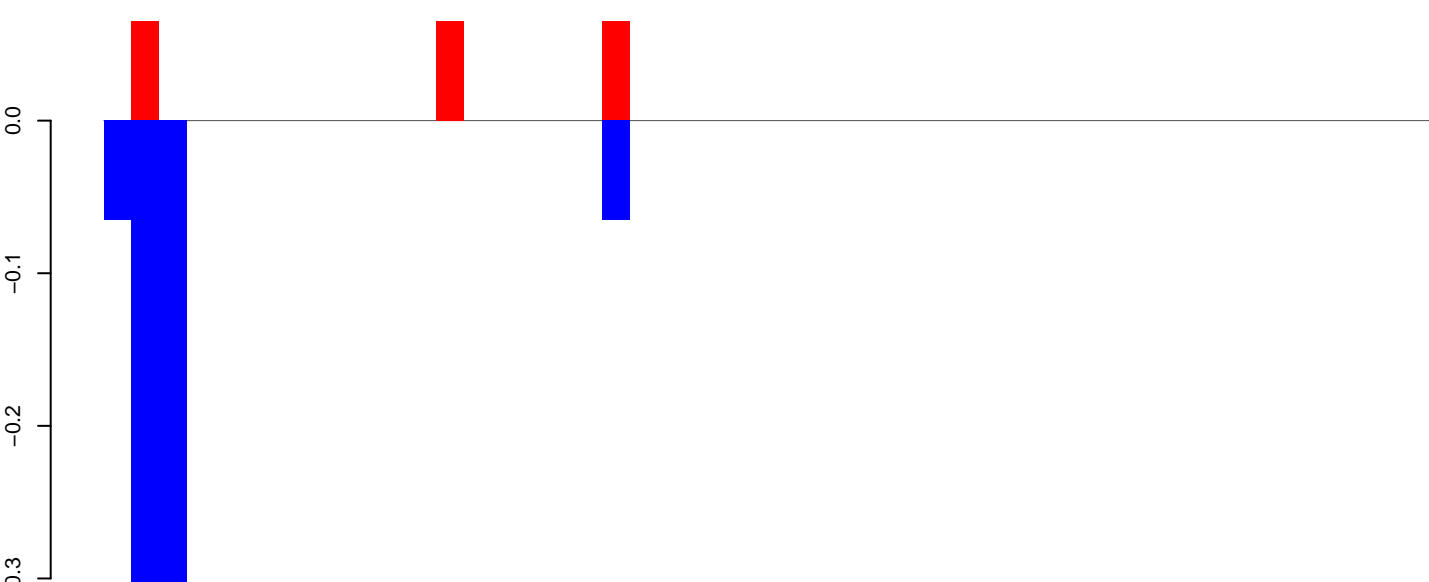


**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



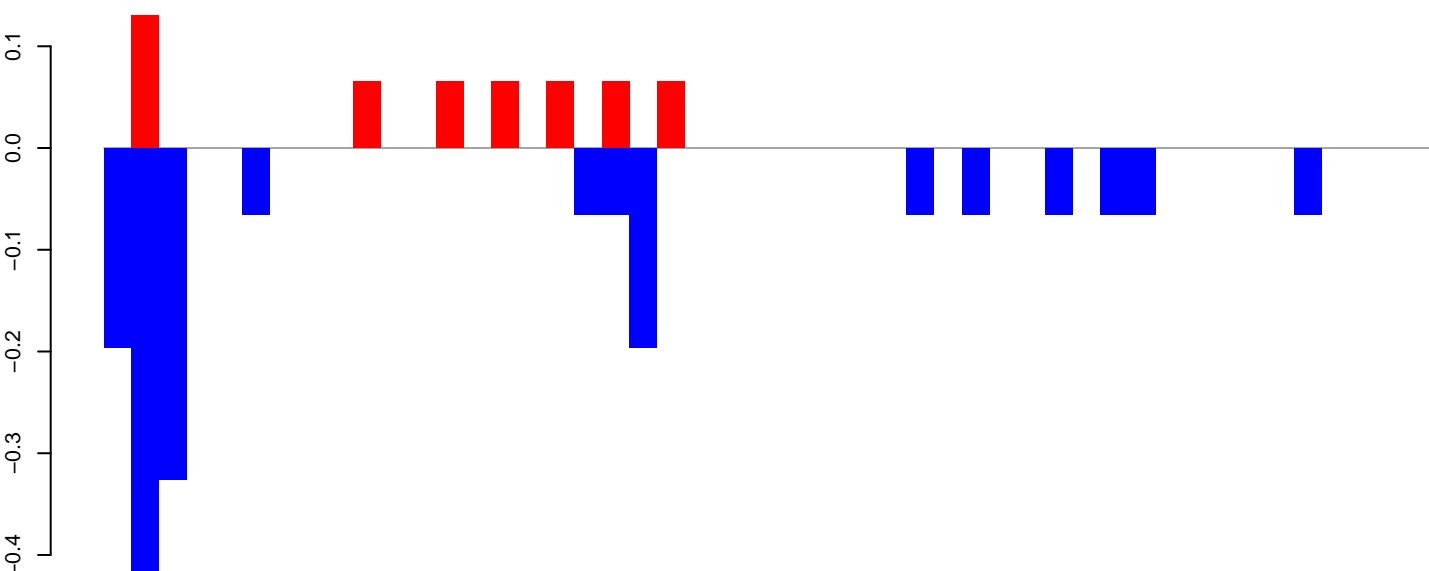
positive=0, negative=1, total=1

**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**



positive=0, negative=1, total=1

**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**

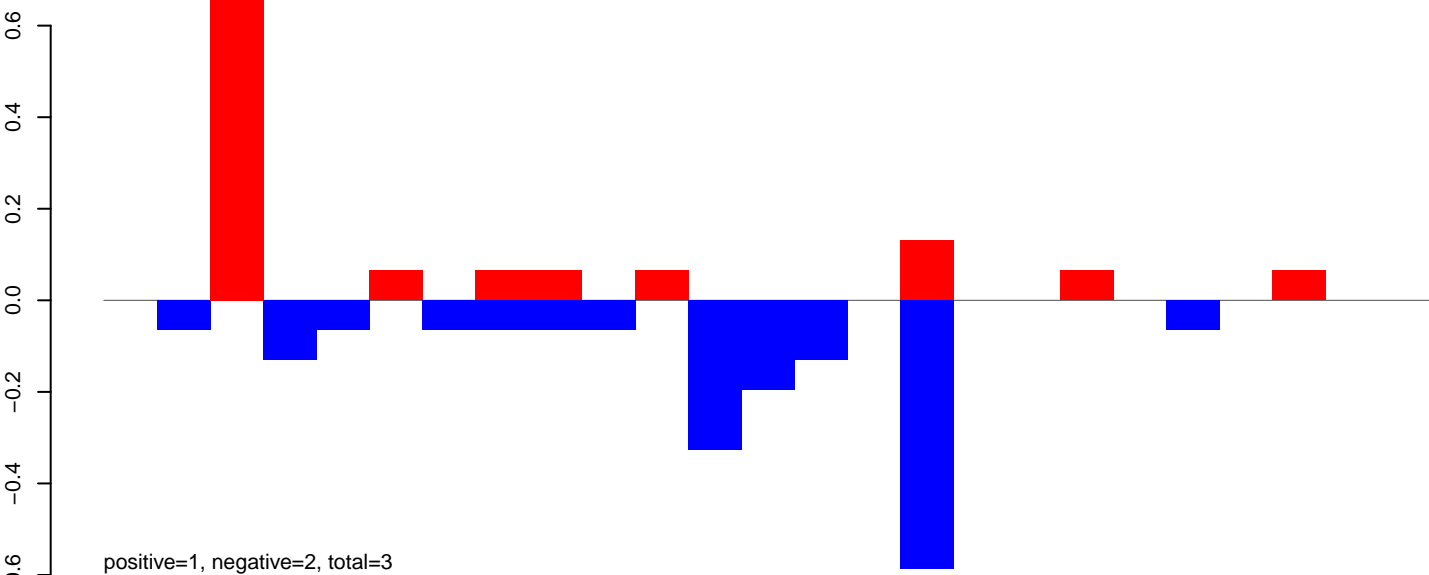


positive=1, negative=2, total=2

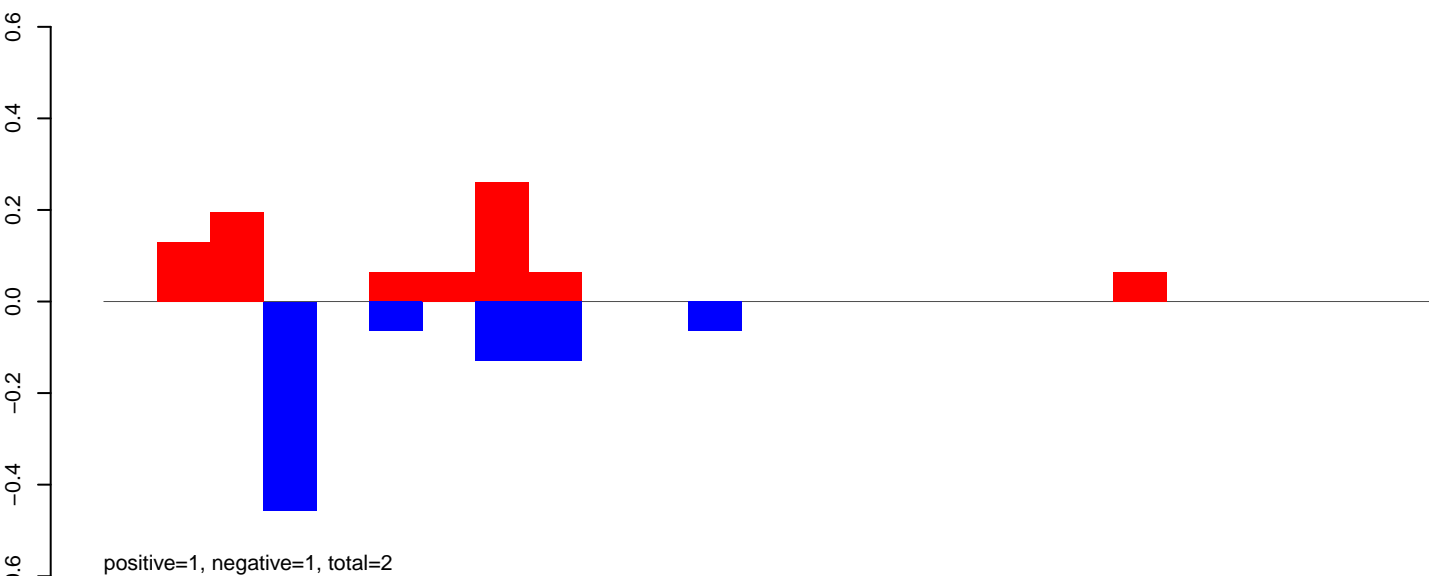
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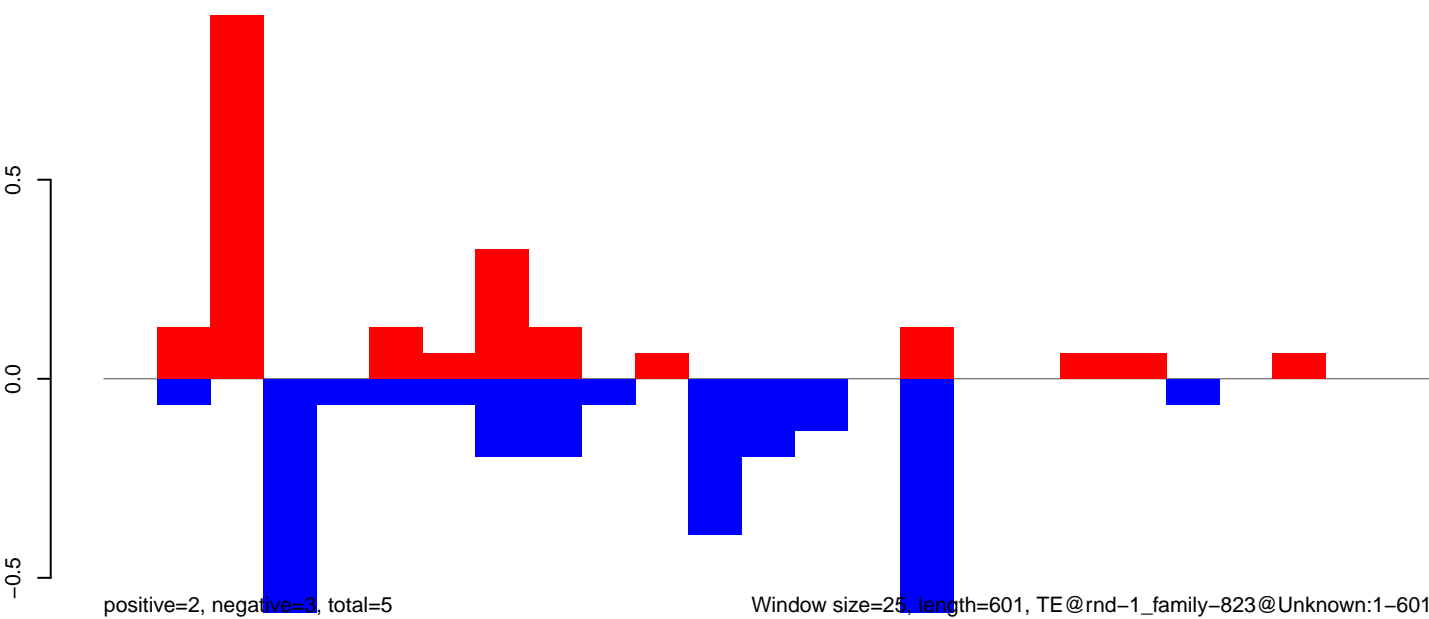
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



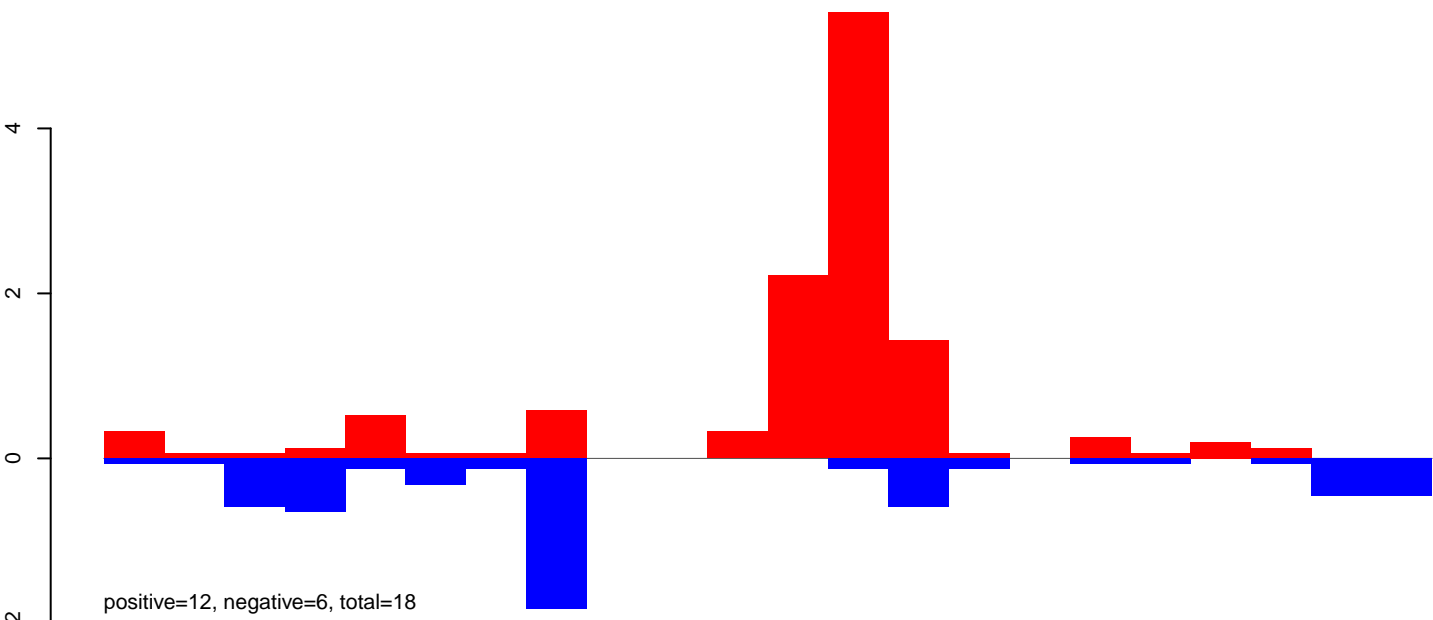
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



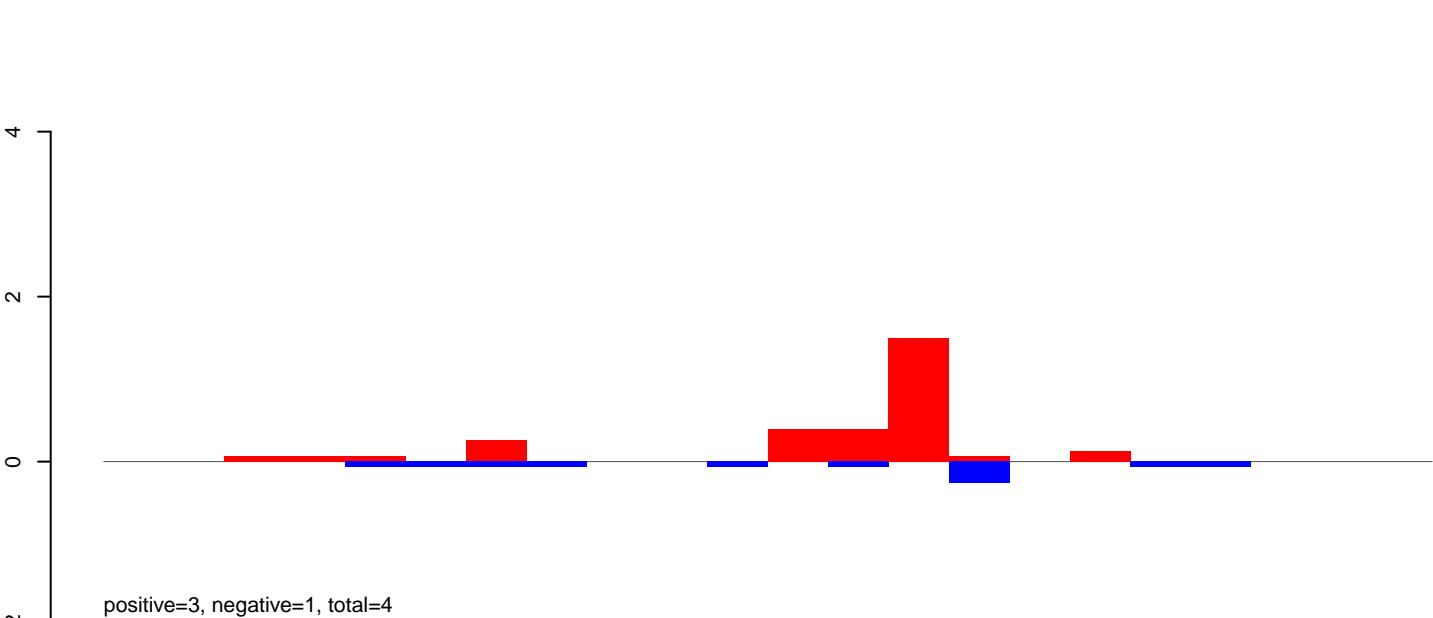
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



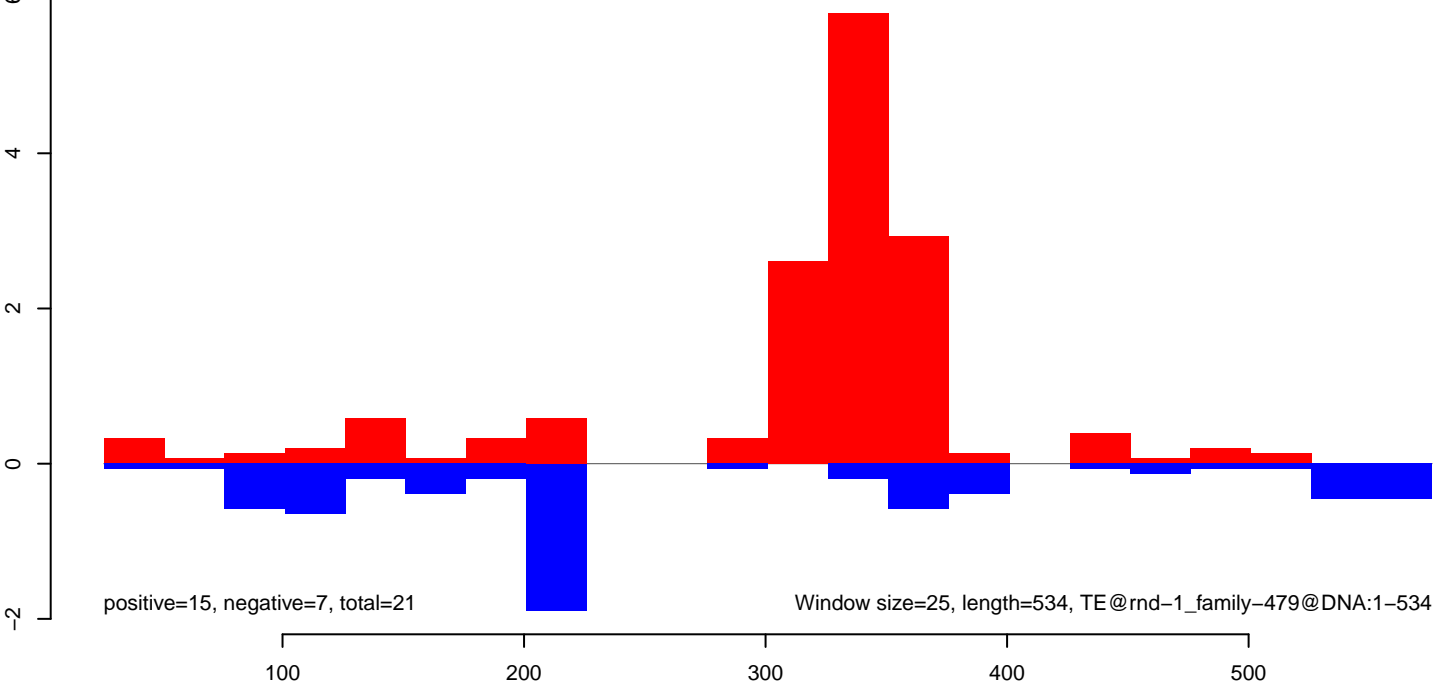
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



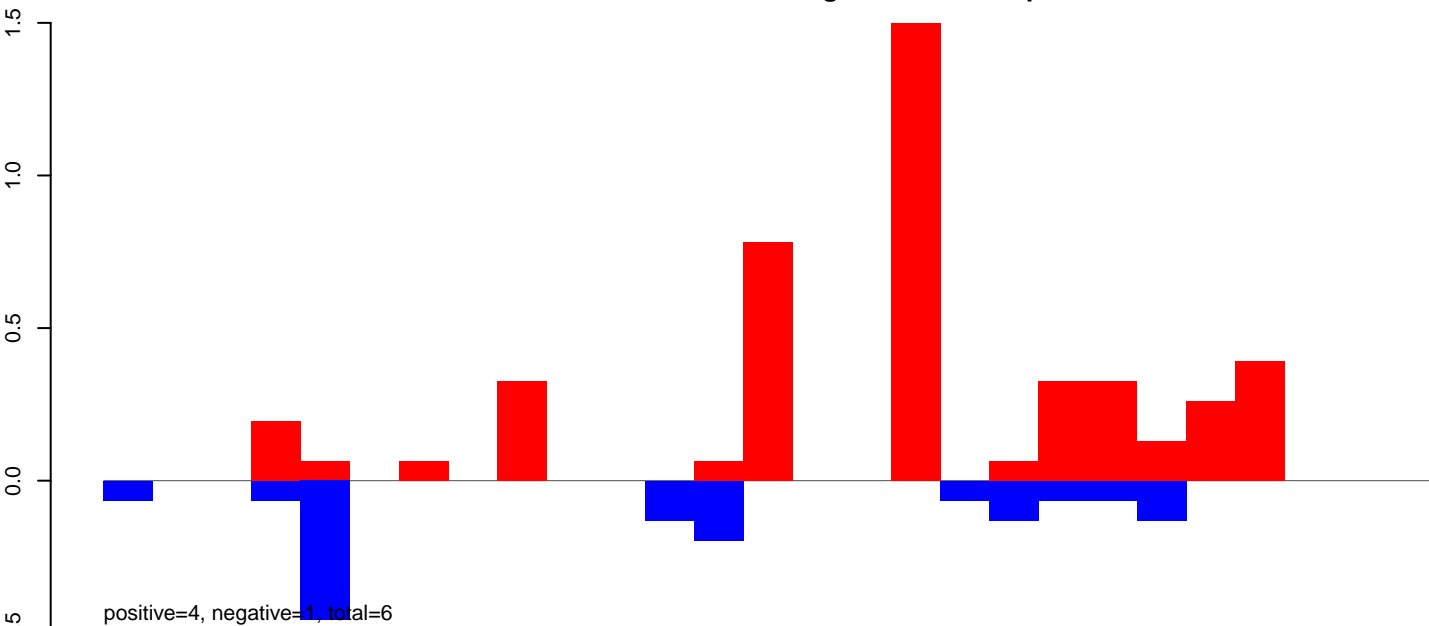
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



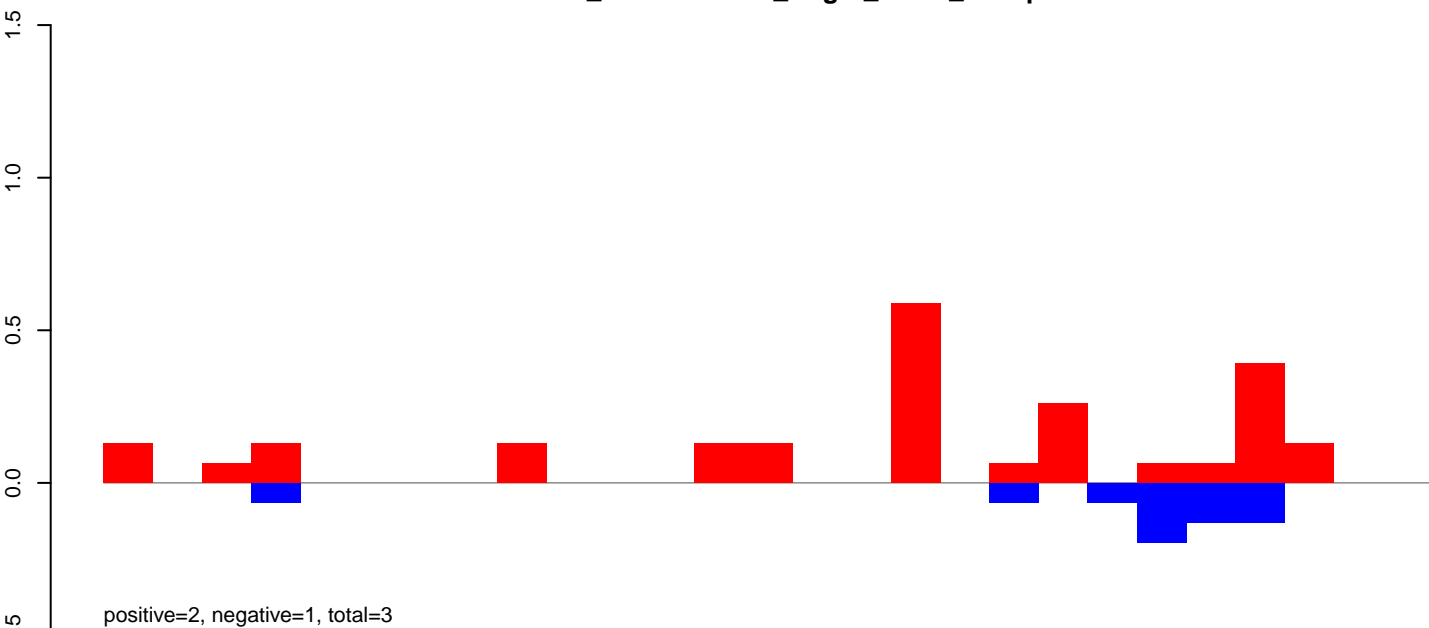
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



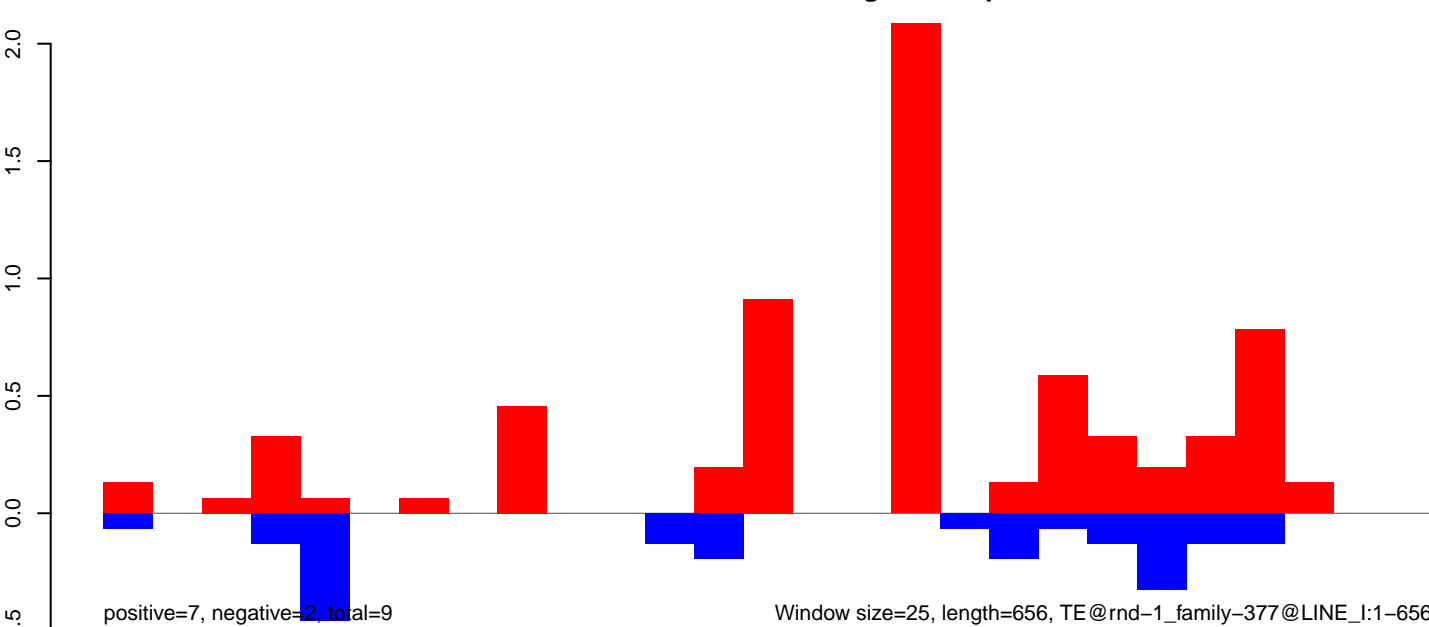
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**

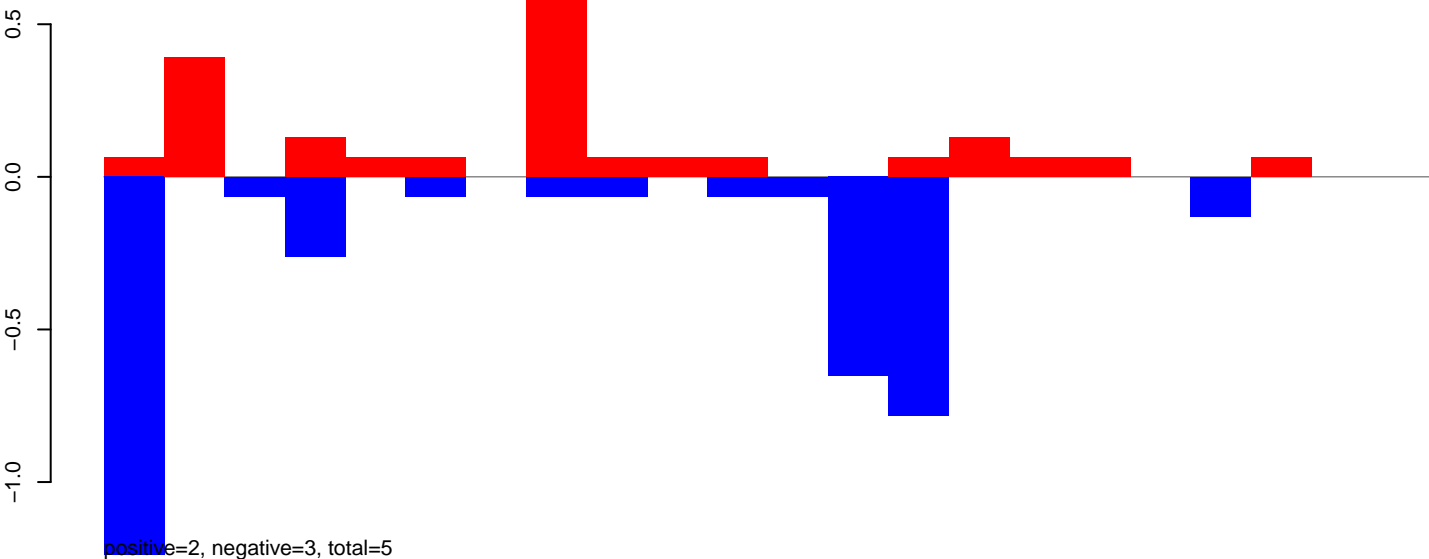


**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**

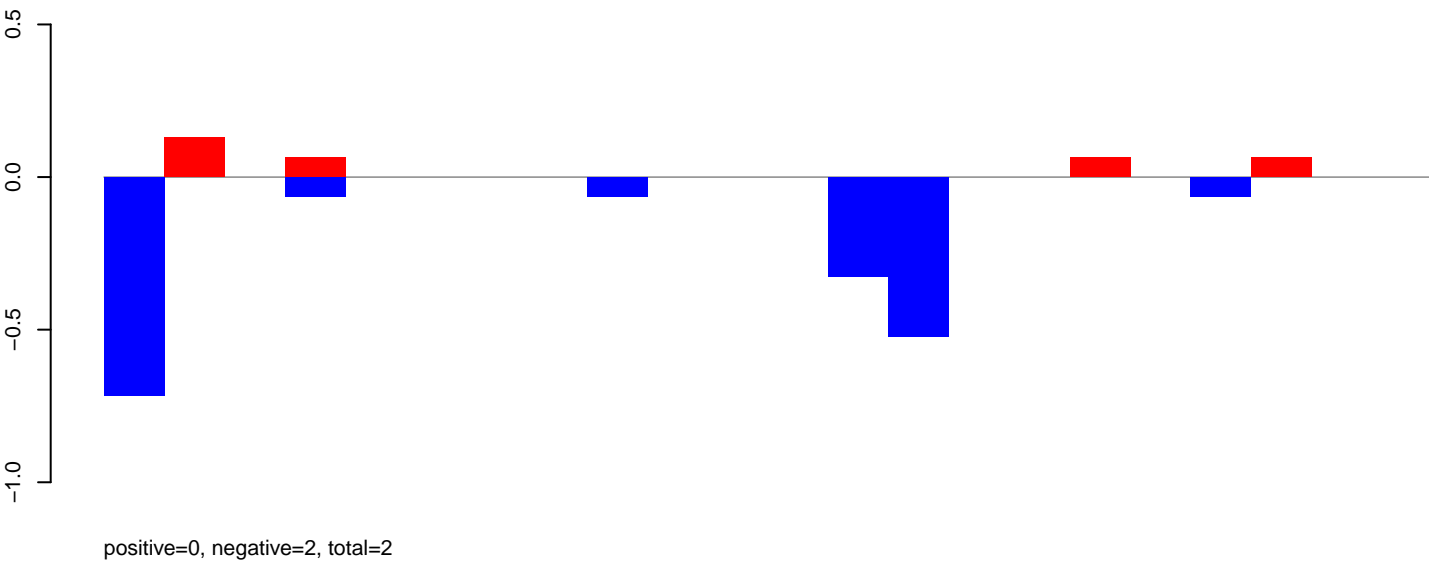


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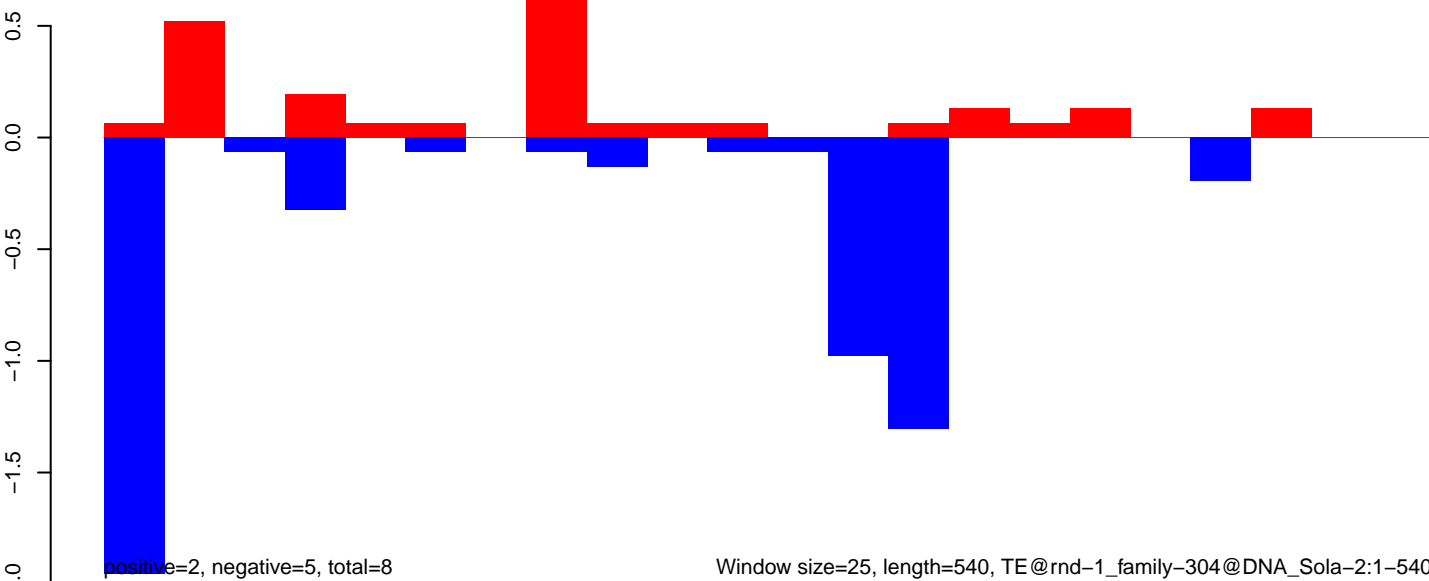
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



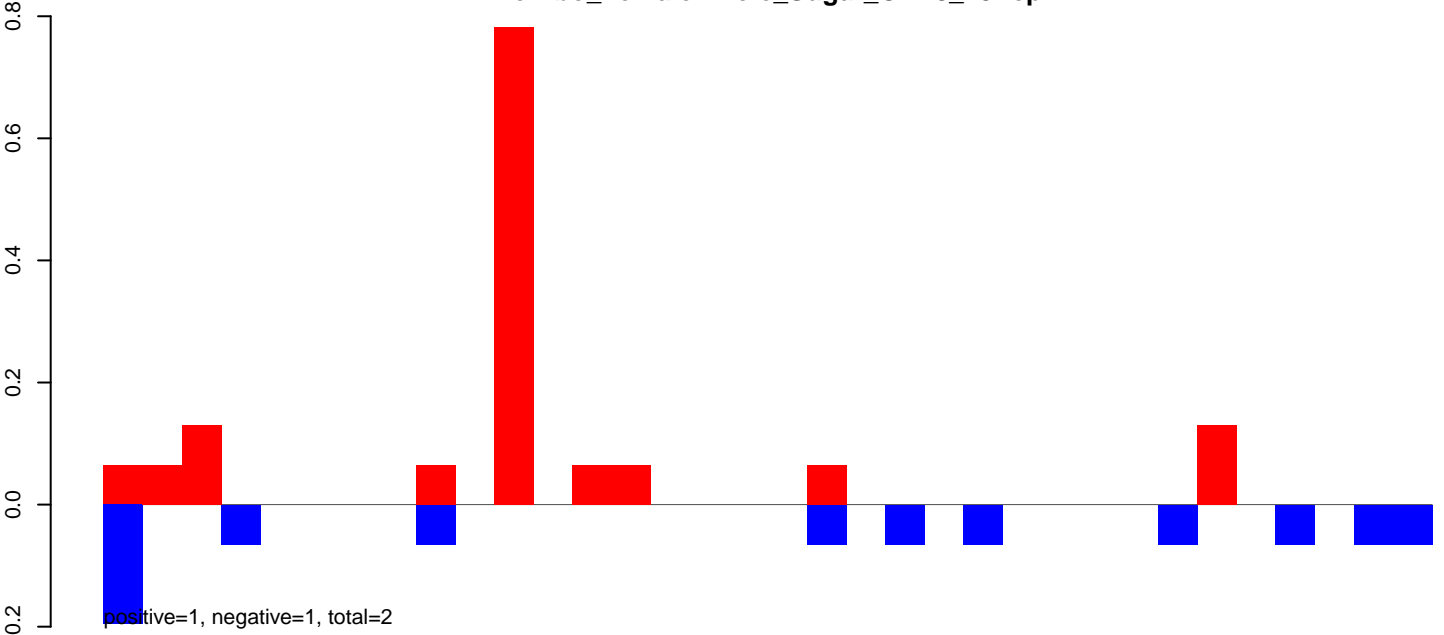
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



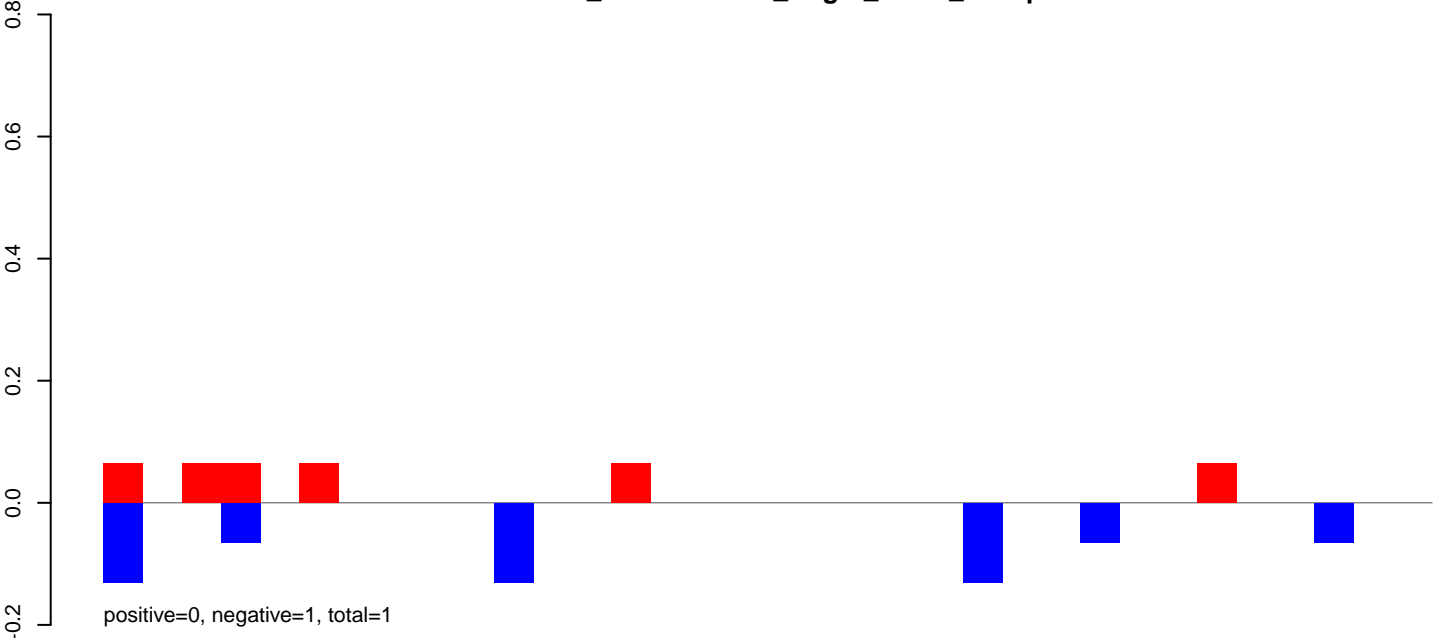
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



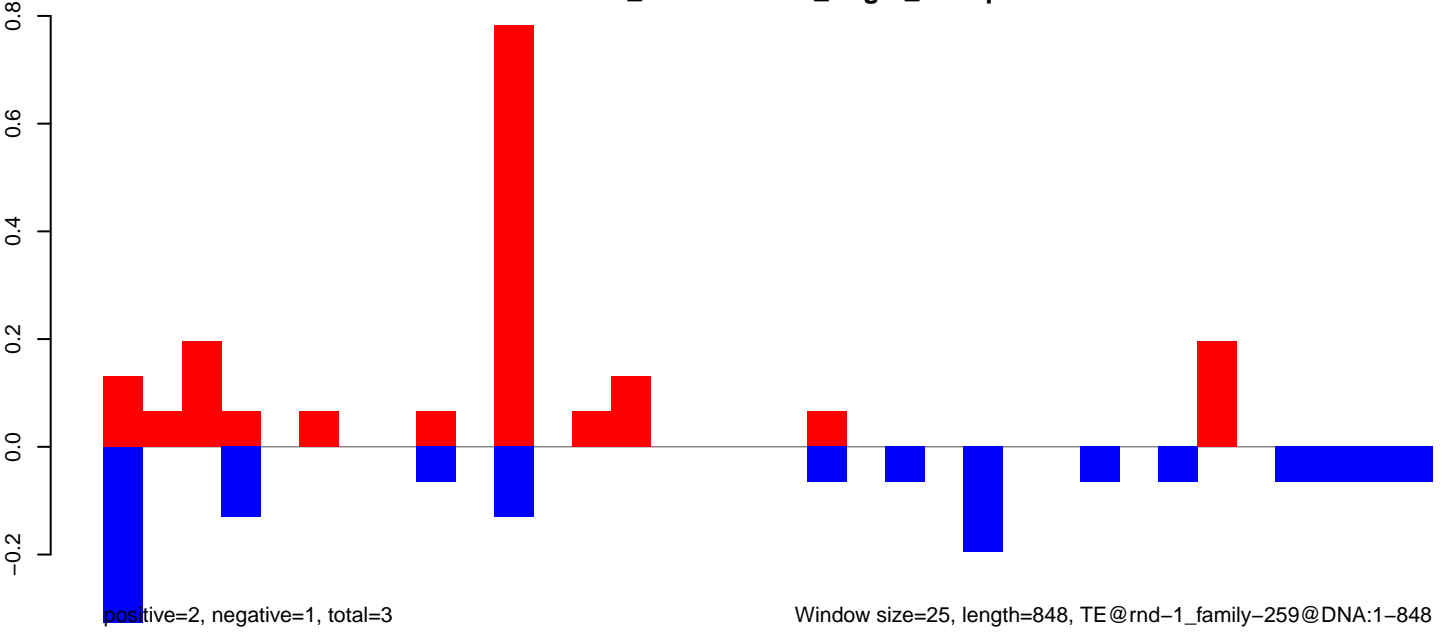
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**



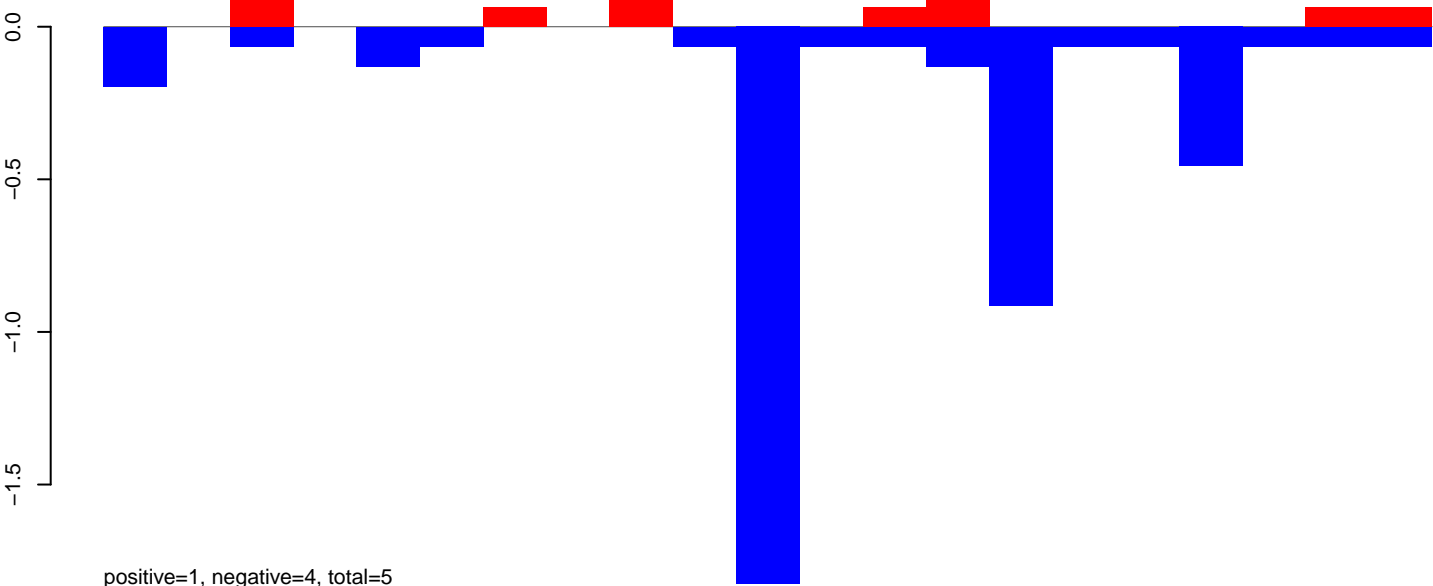
**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**



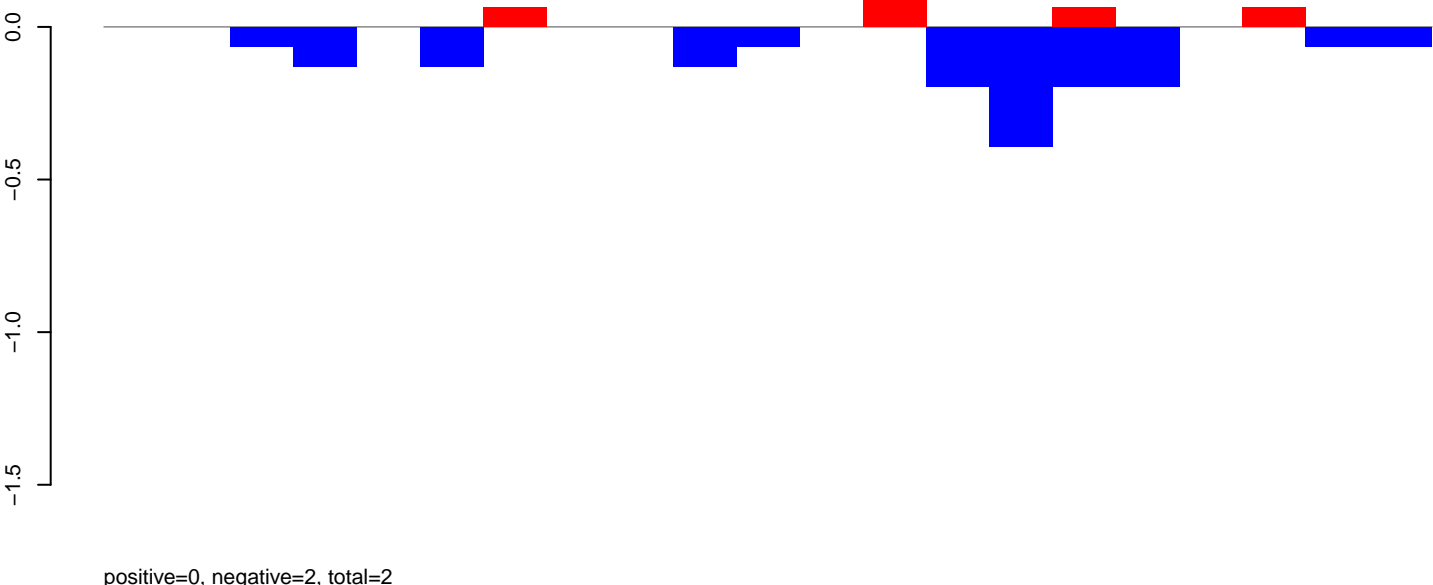
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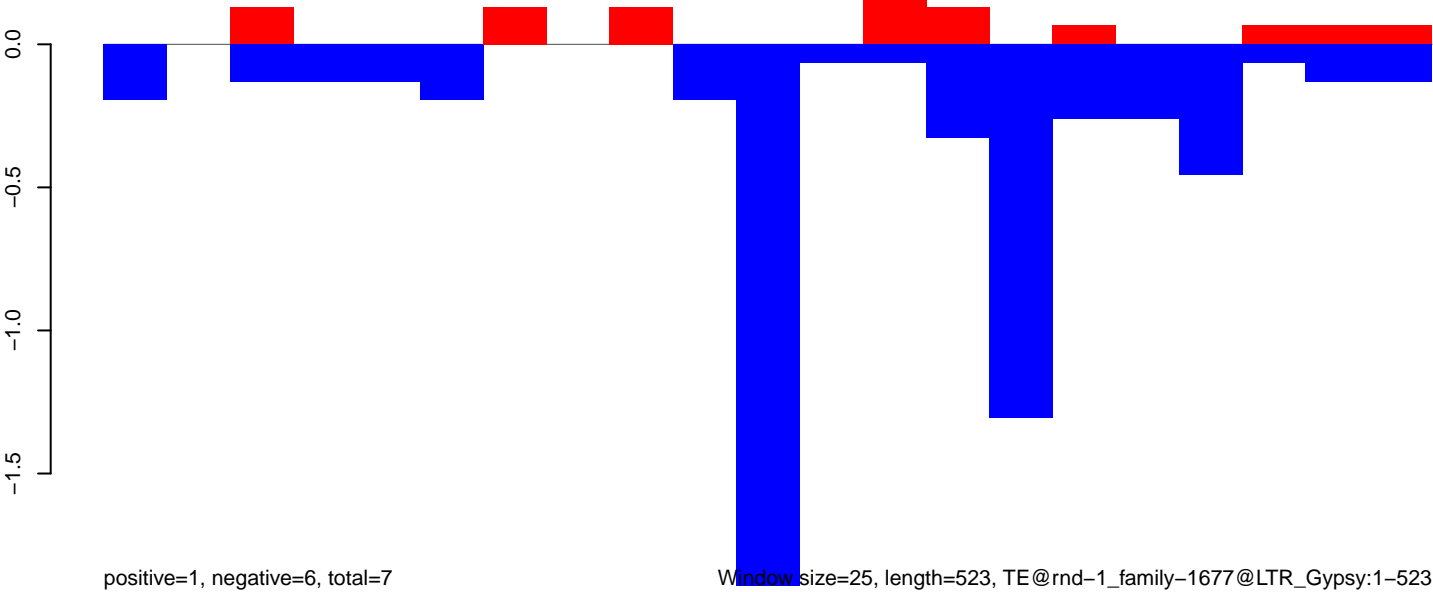
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**

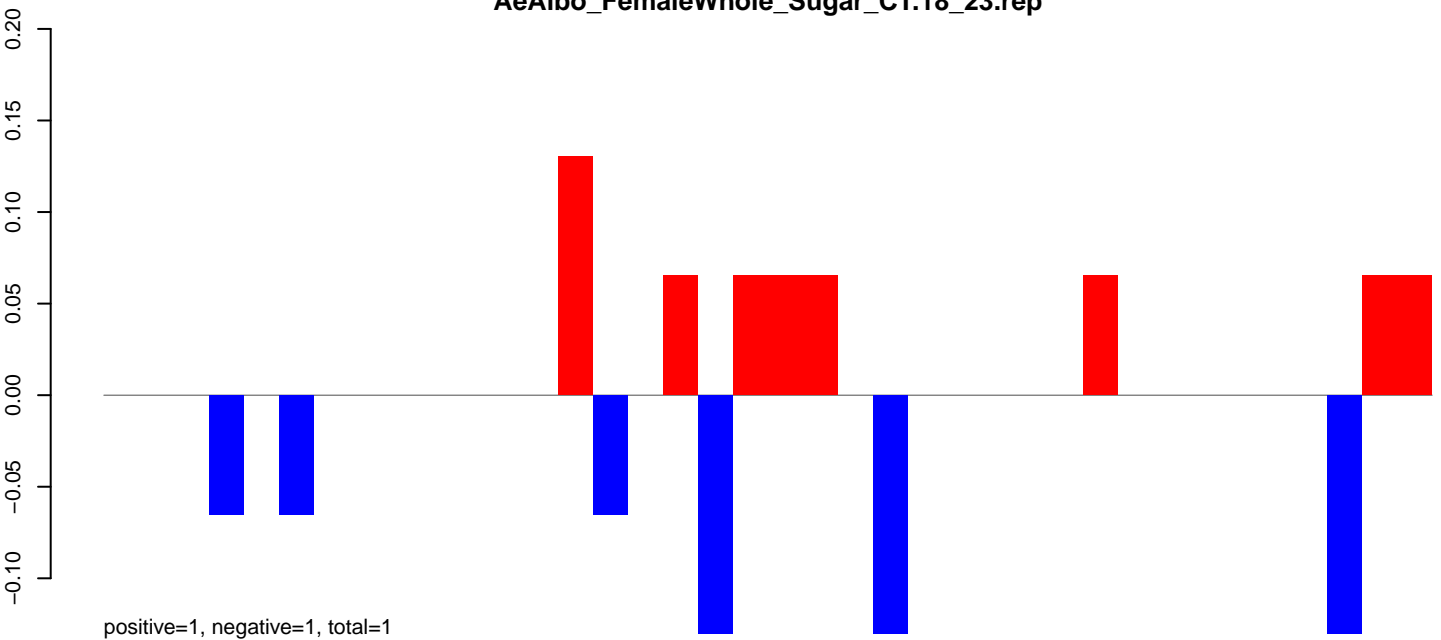


**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**

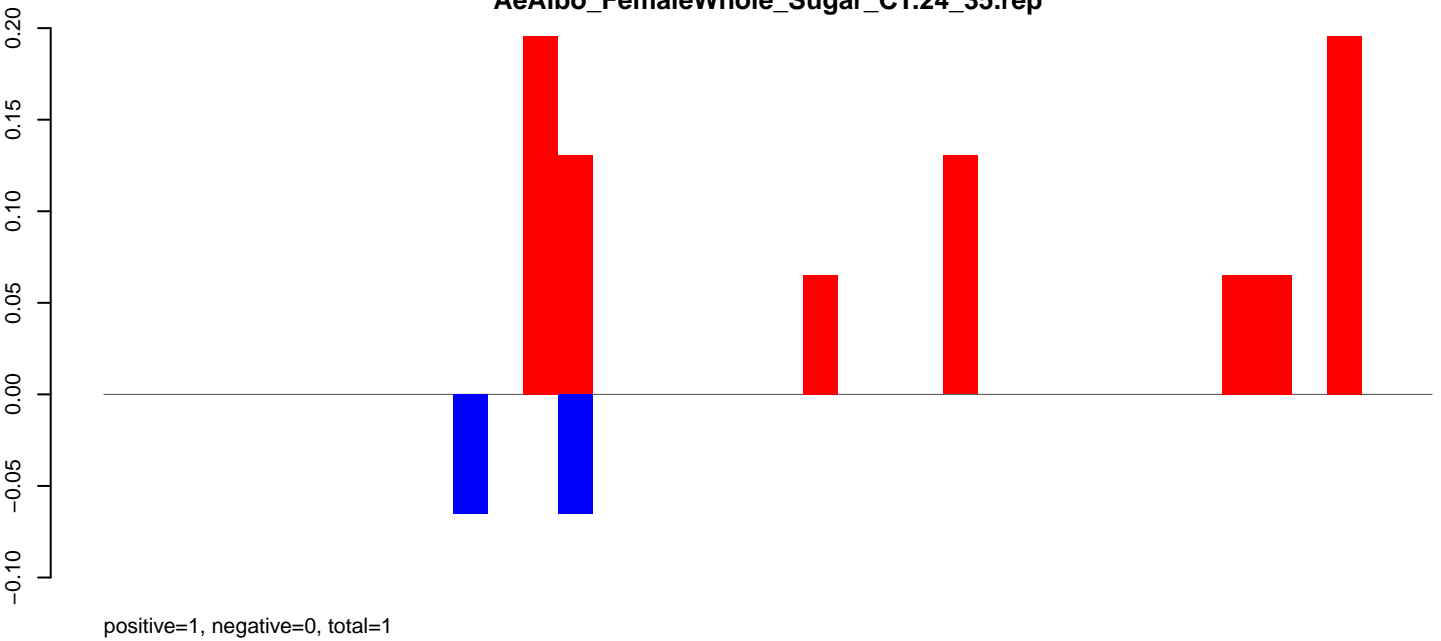


Window size=25, length=523, TE@rnd-1\_family-1677@LTR\_Gypsy:1-523

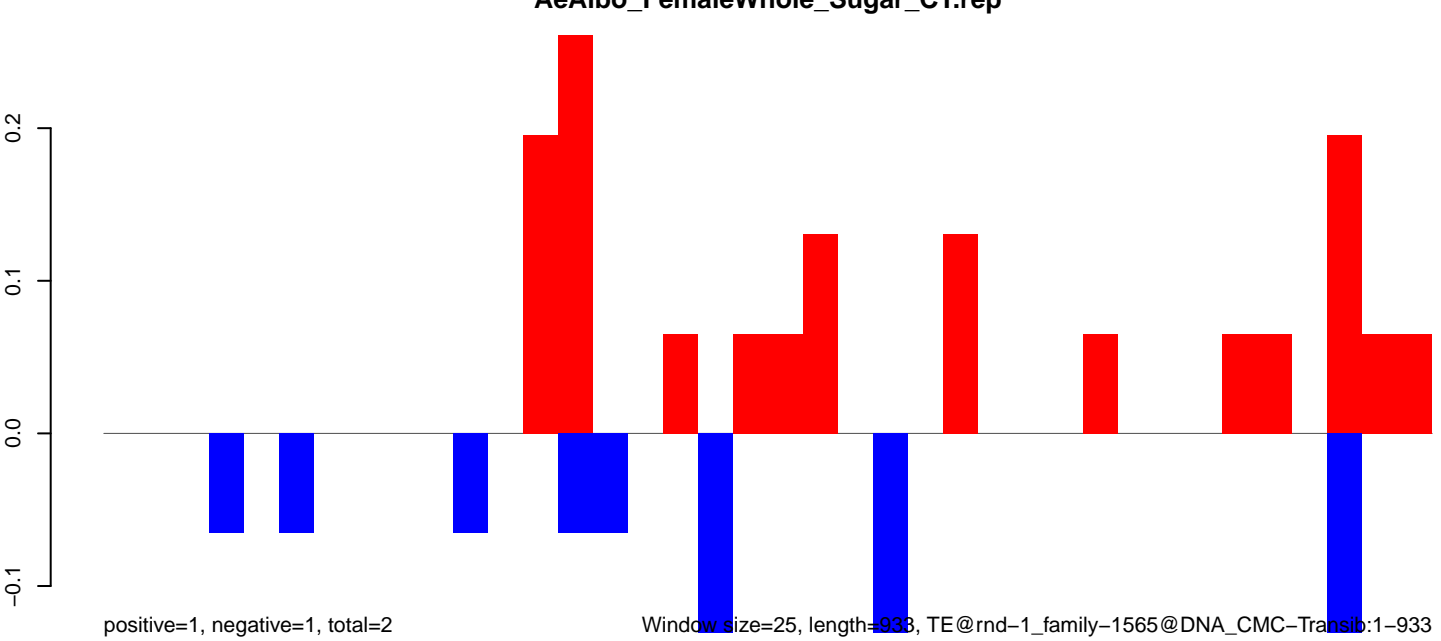
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep

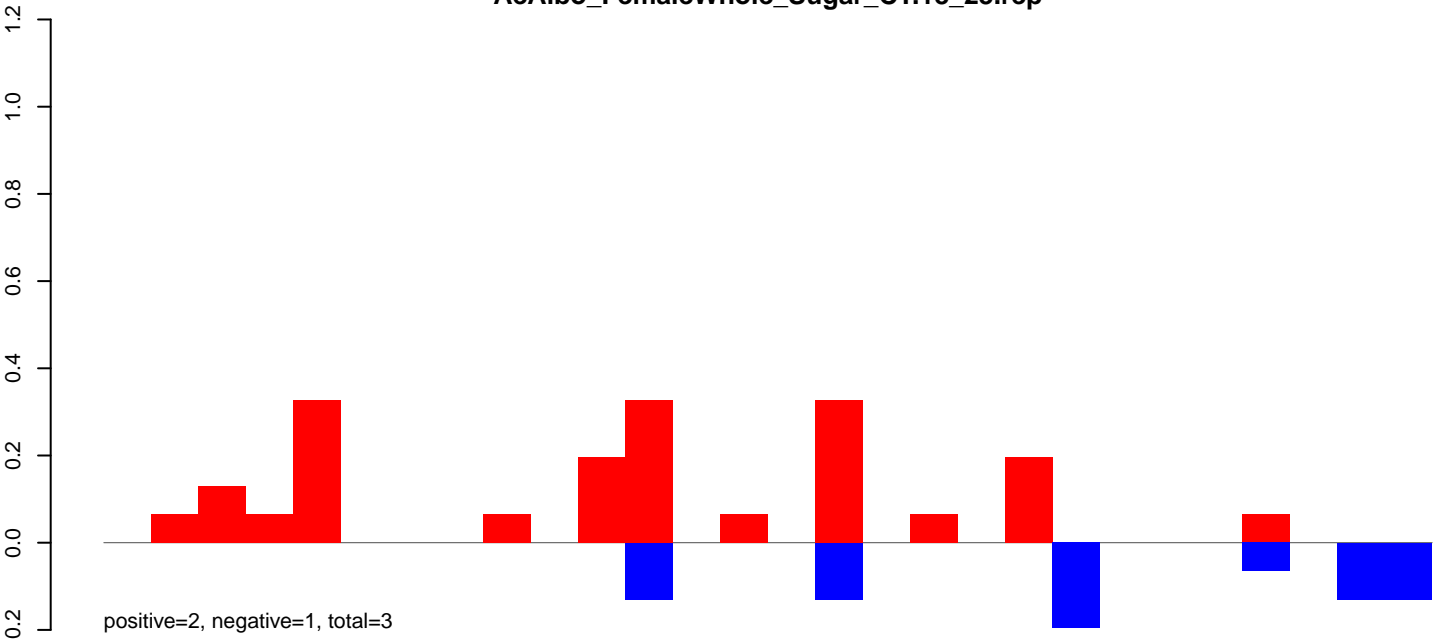


AeAlbo\_FemaleWhole\_Sugar\_CT.rep

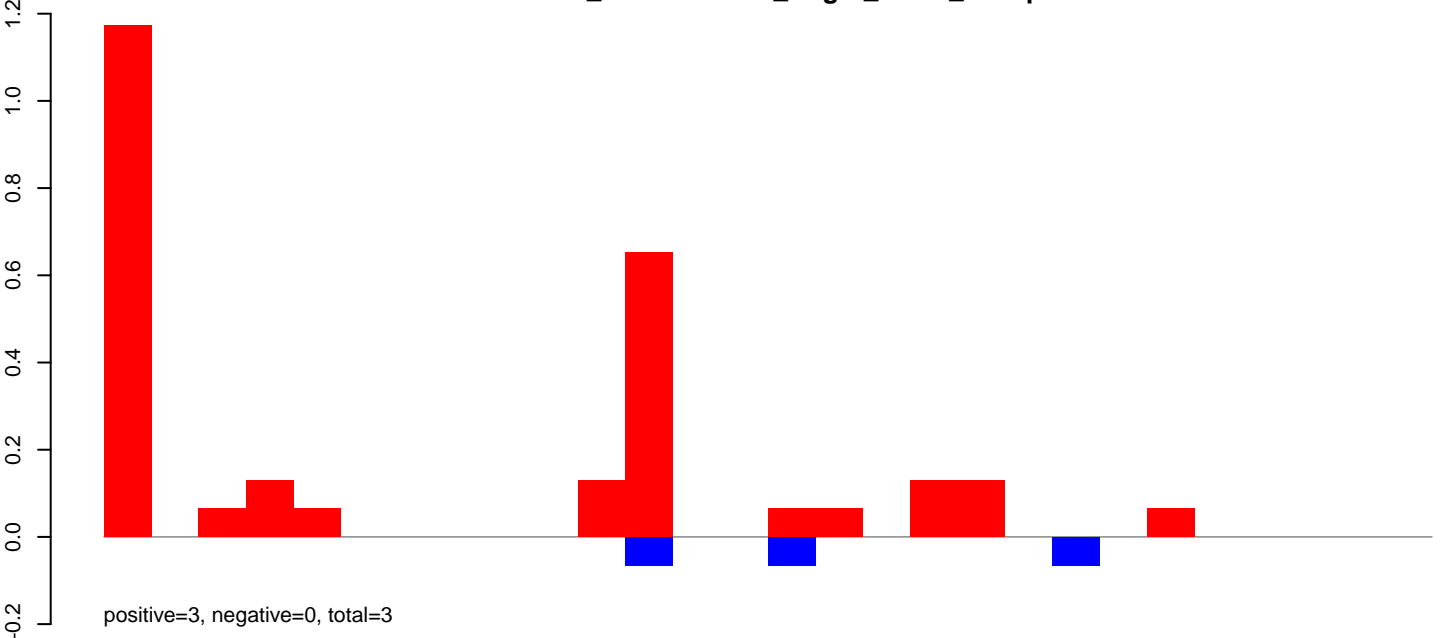


Window size=25, length=933, TE@rnd-1\_family-1565@DNA\_CMC-Transib:1-933

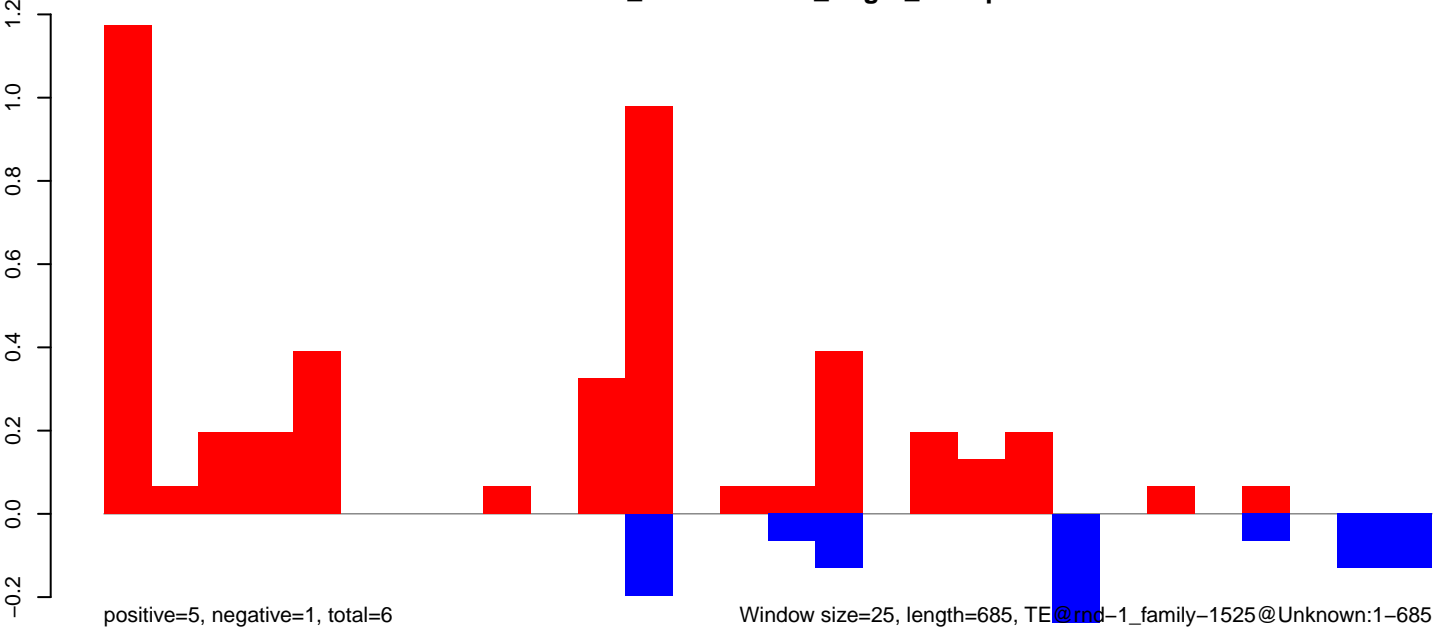
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep

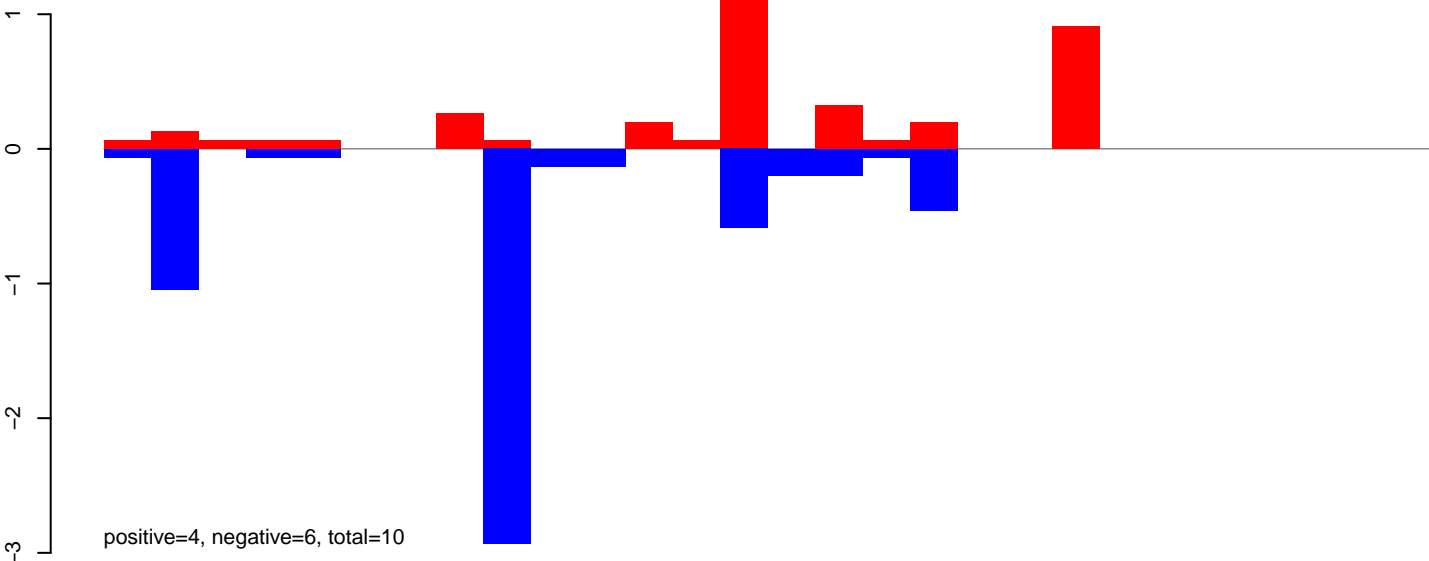


AeAlbo\_FemaleWhole\_Sugar\_CT.rep

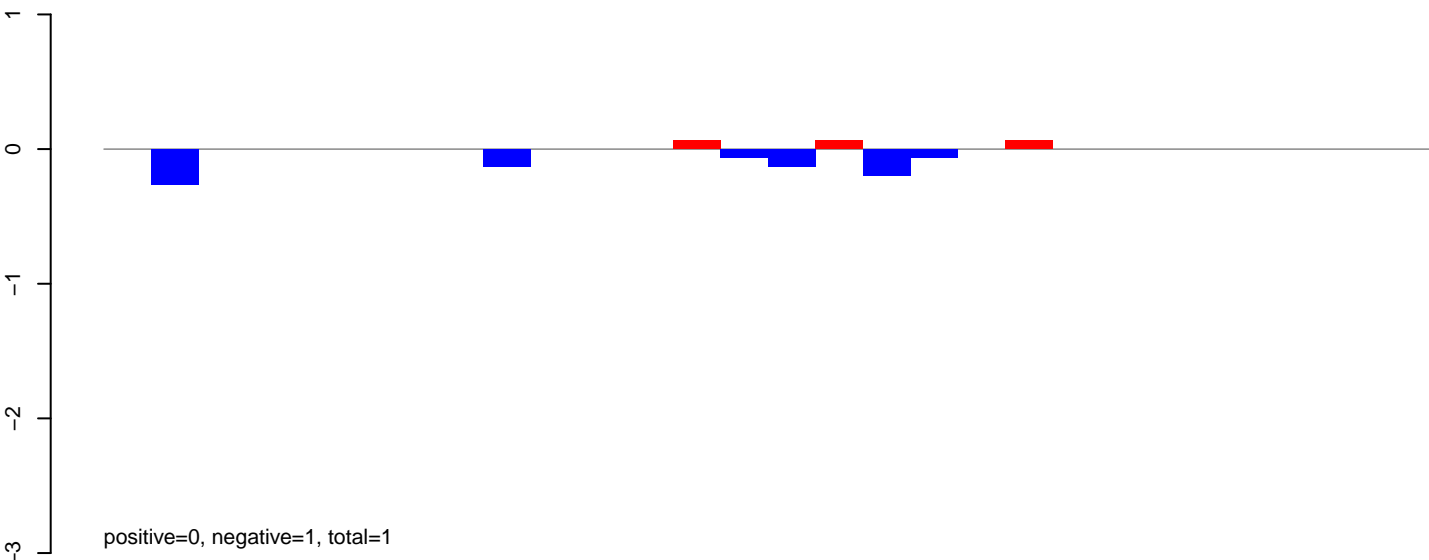


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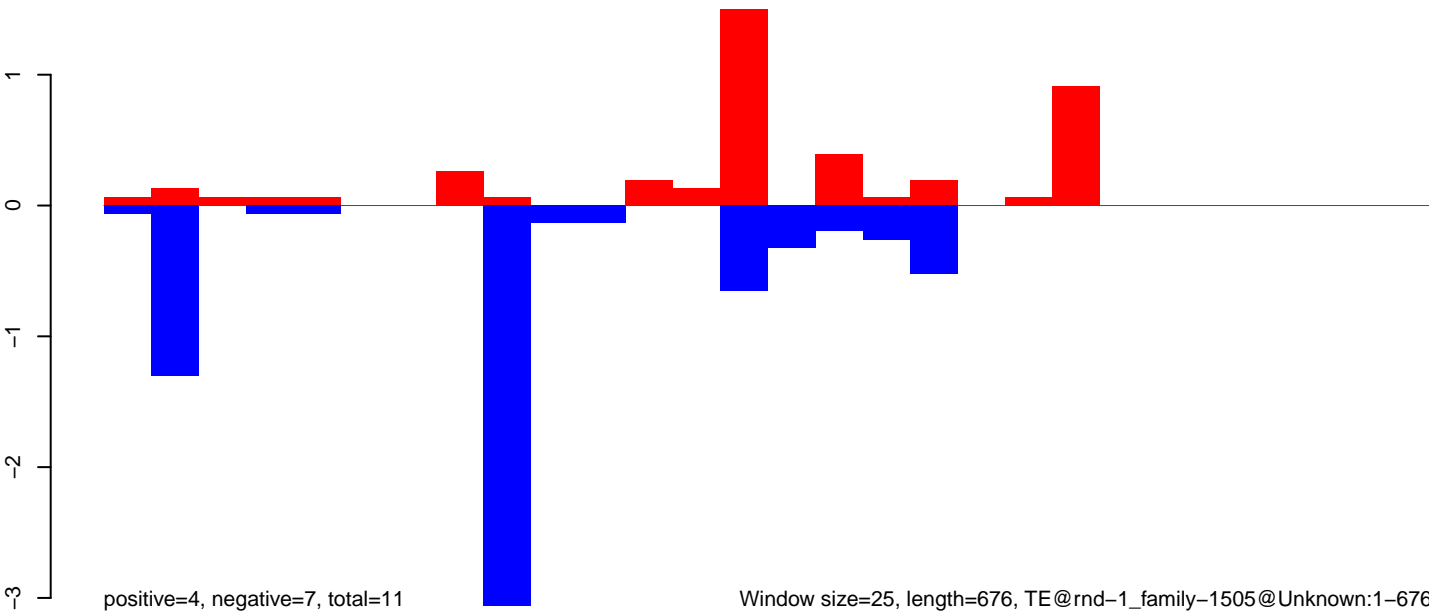
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



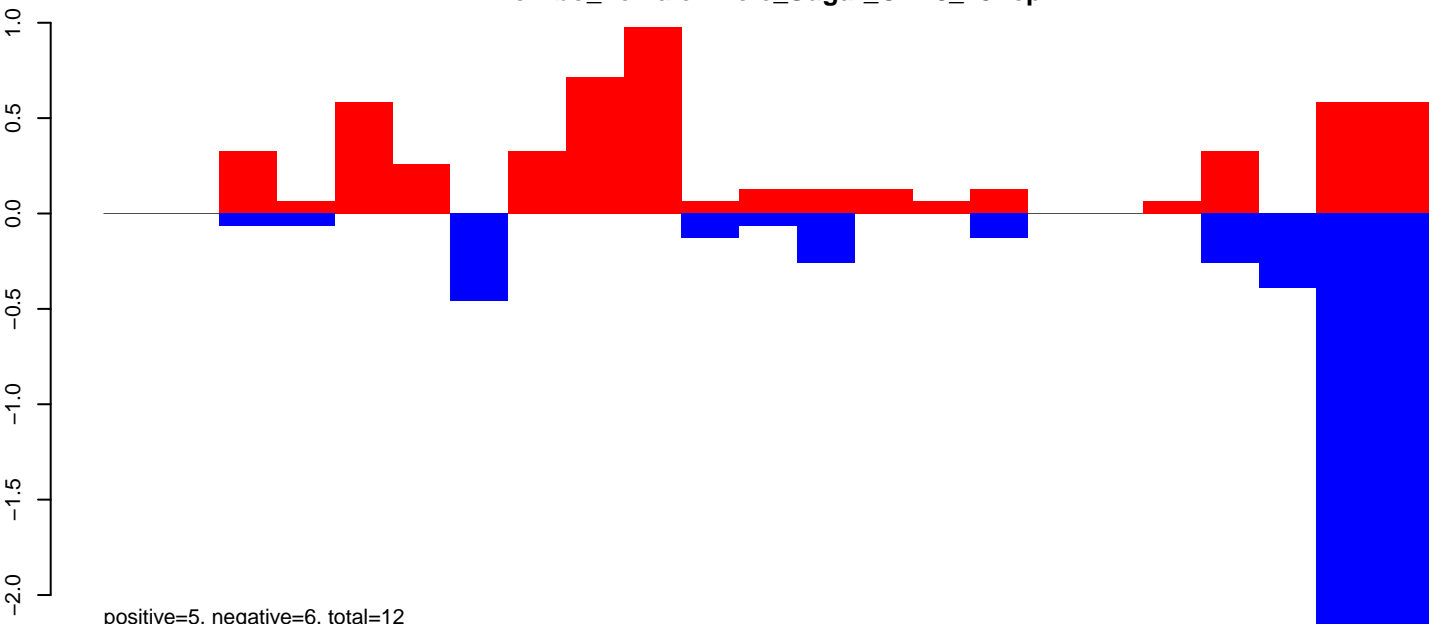
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.rep



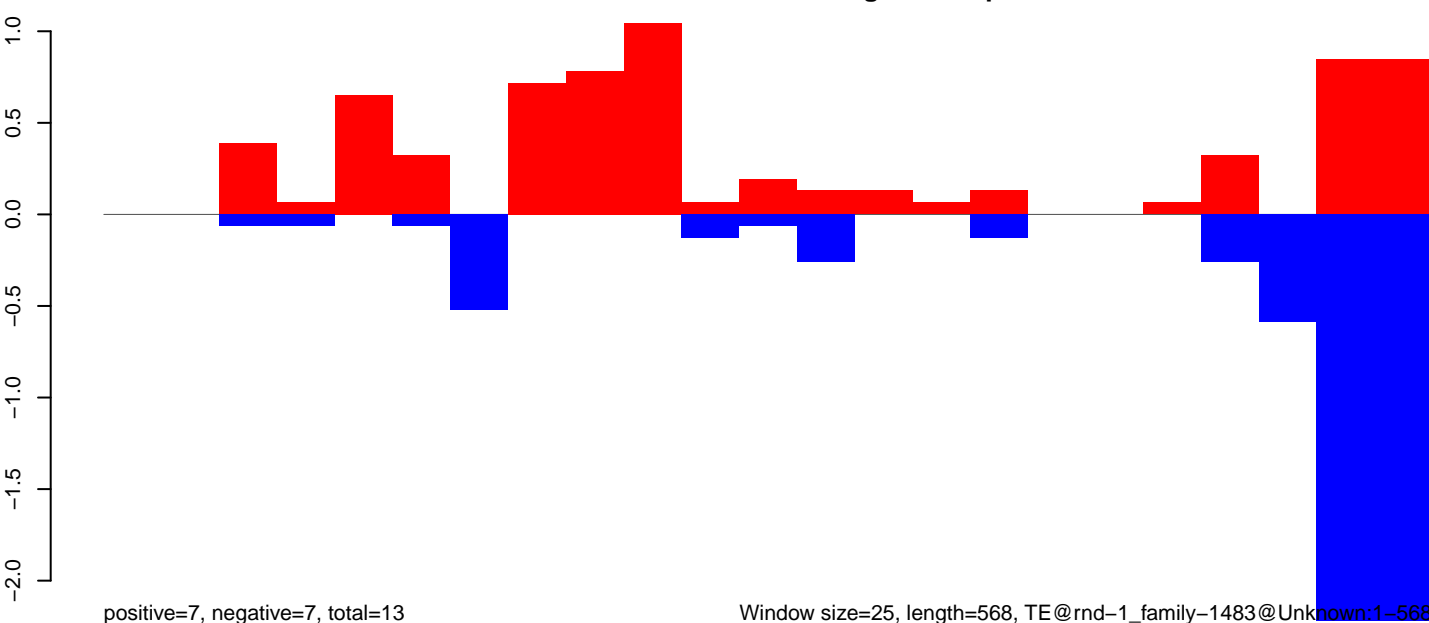
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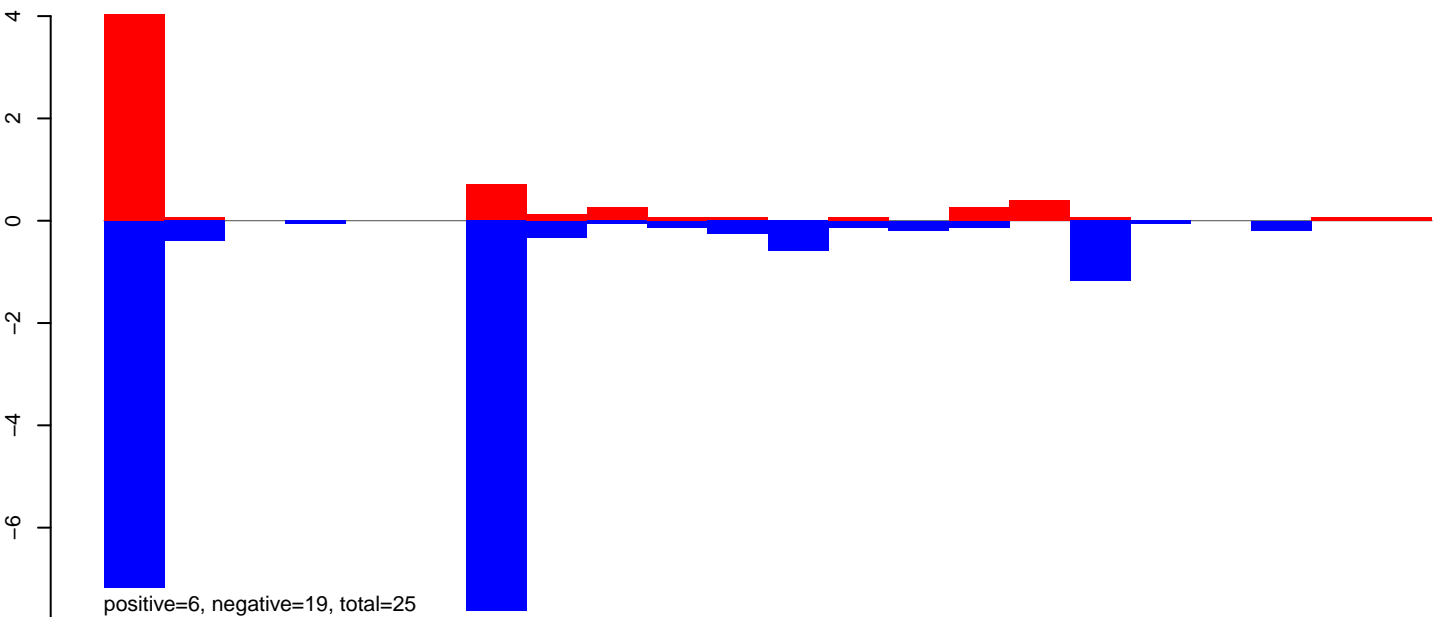
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



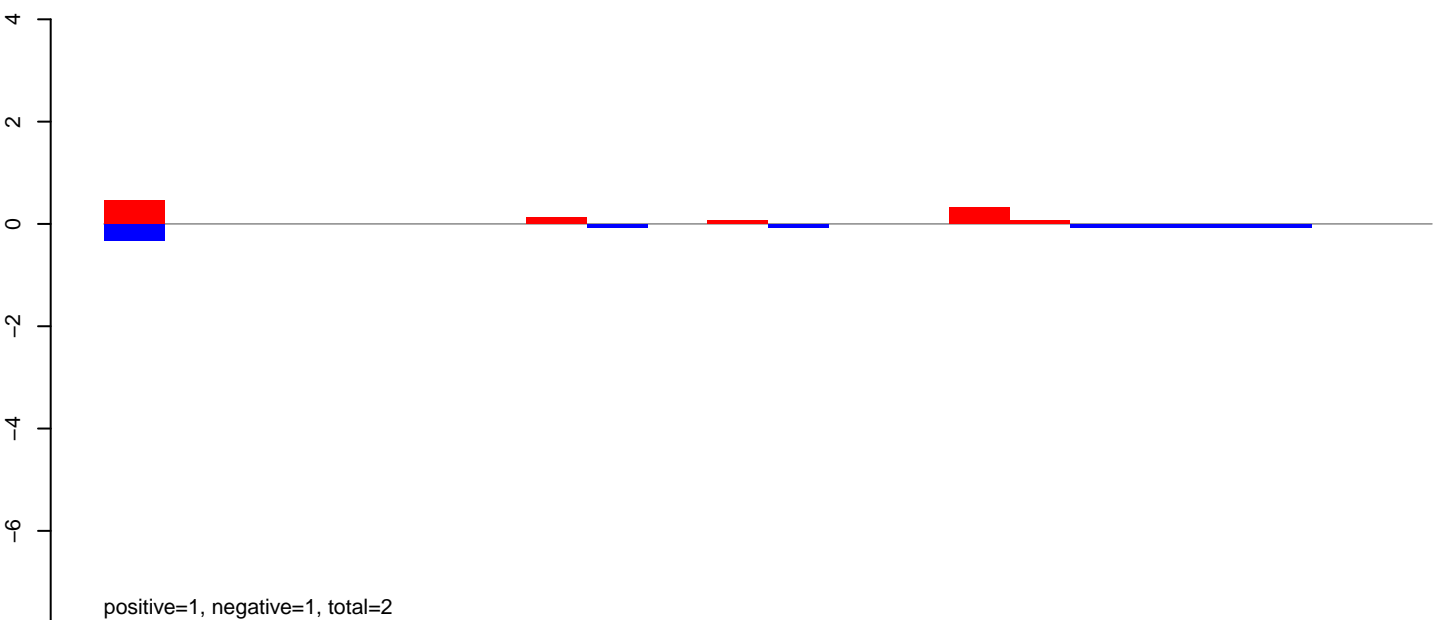
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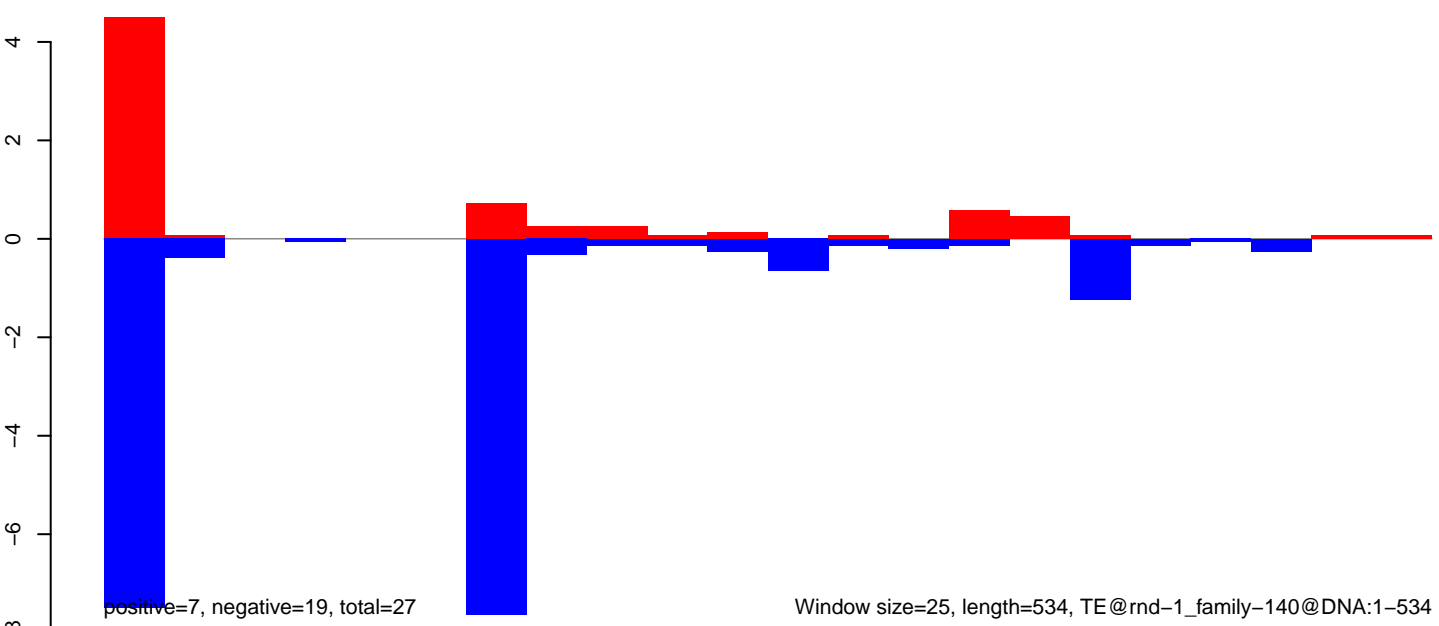
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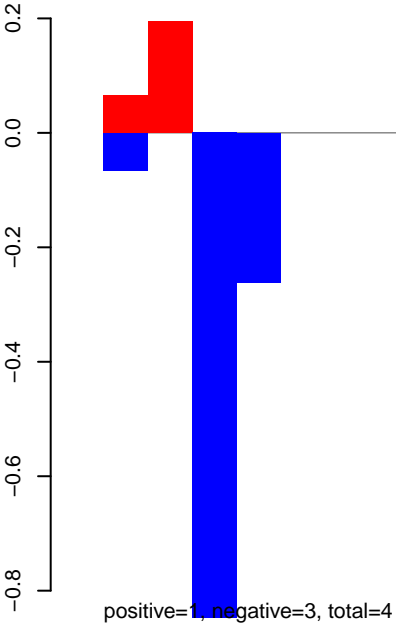
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



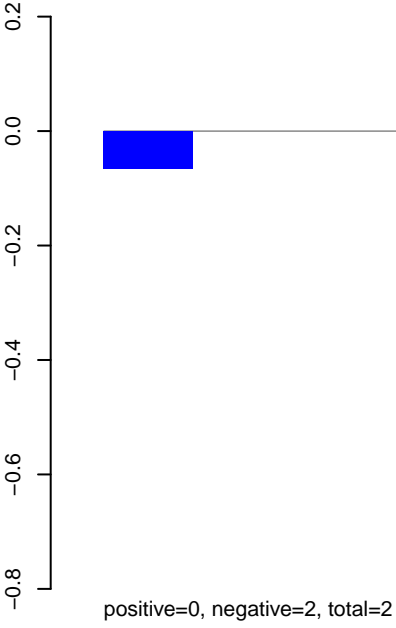
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



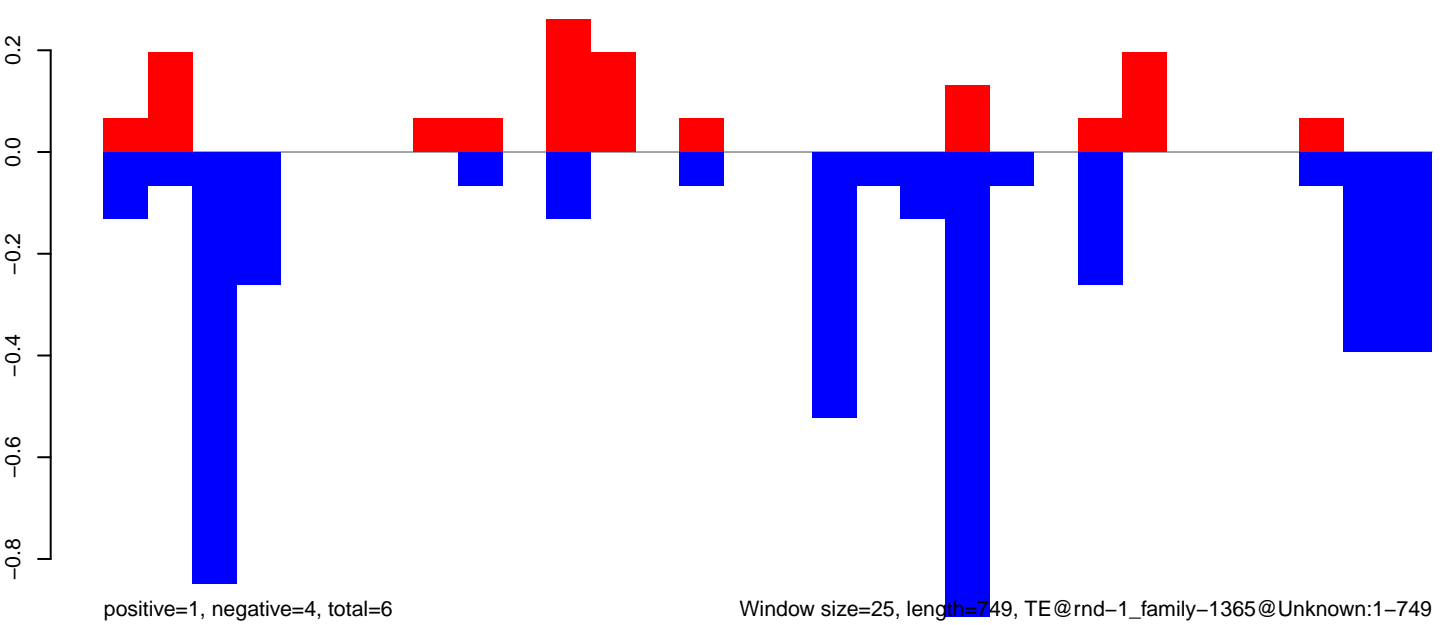
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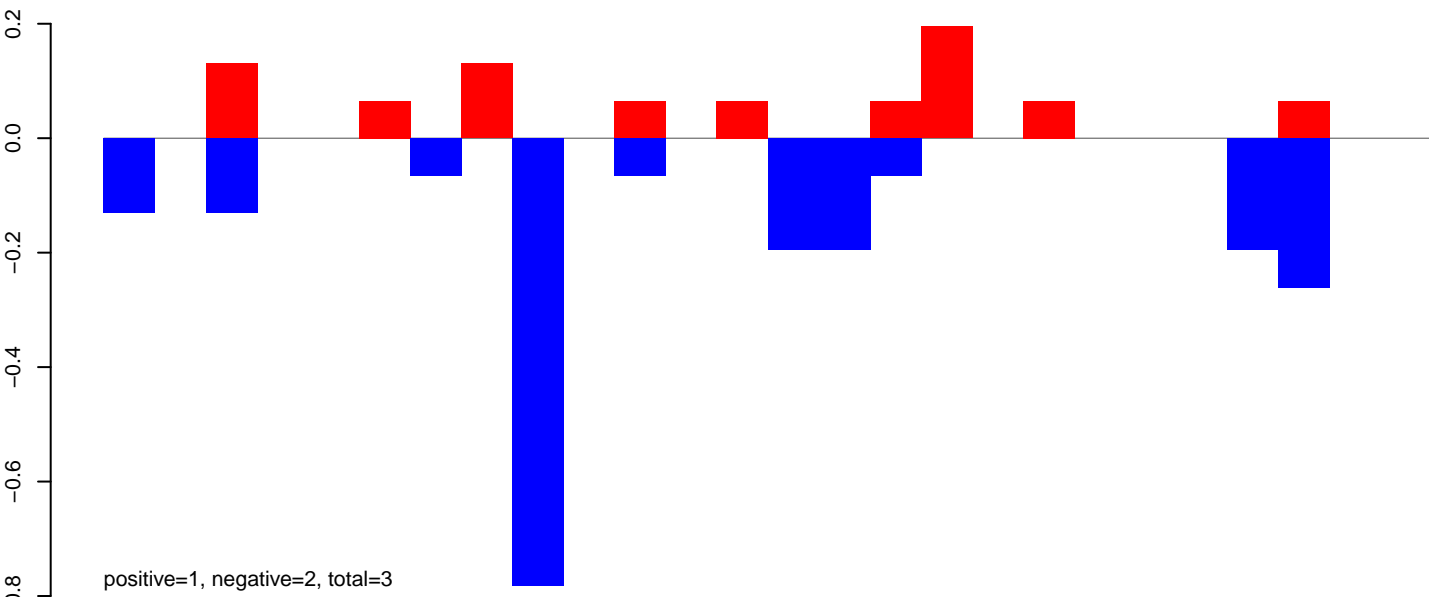
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



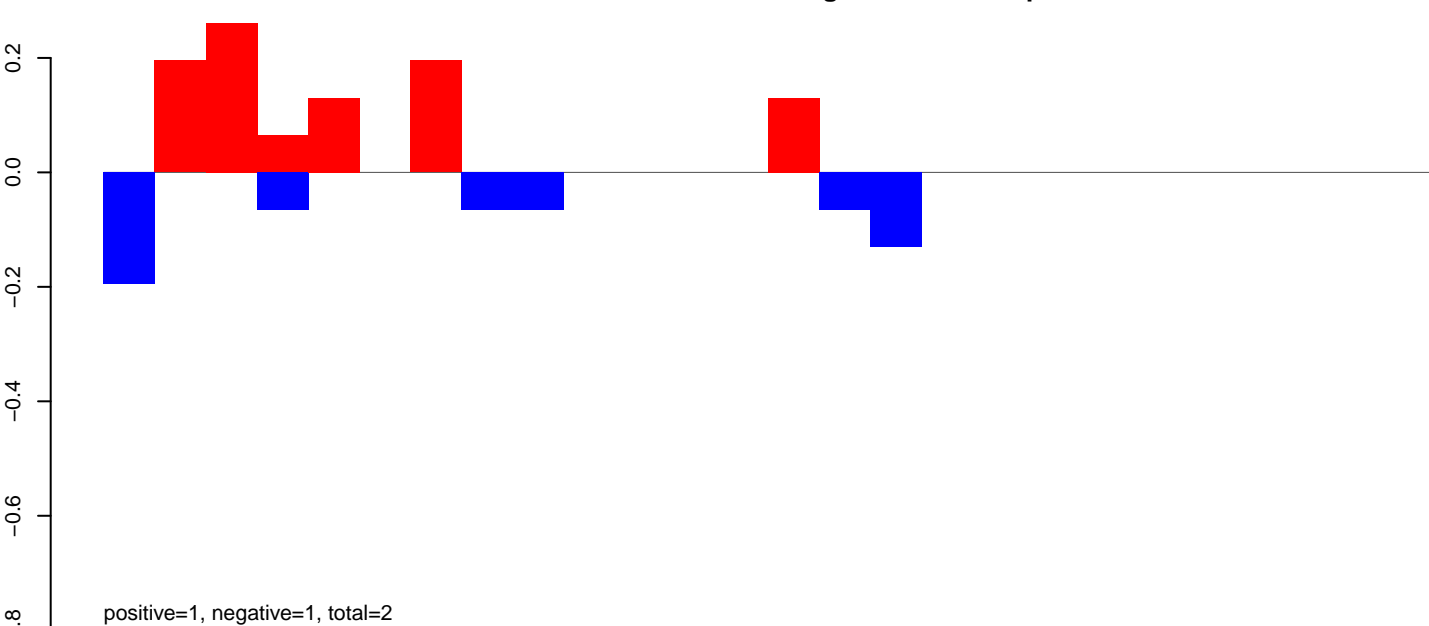
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



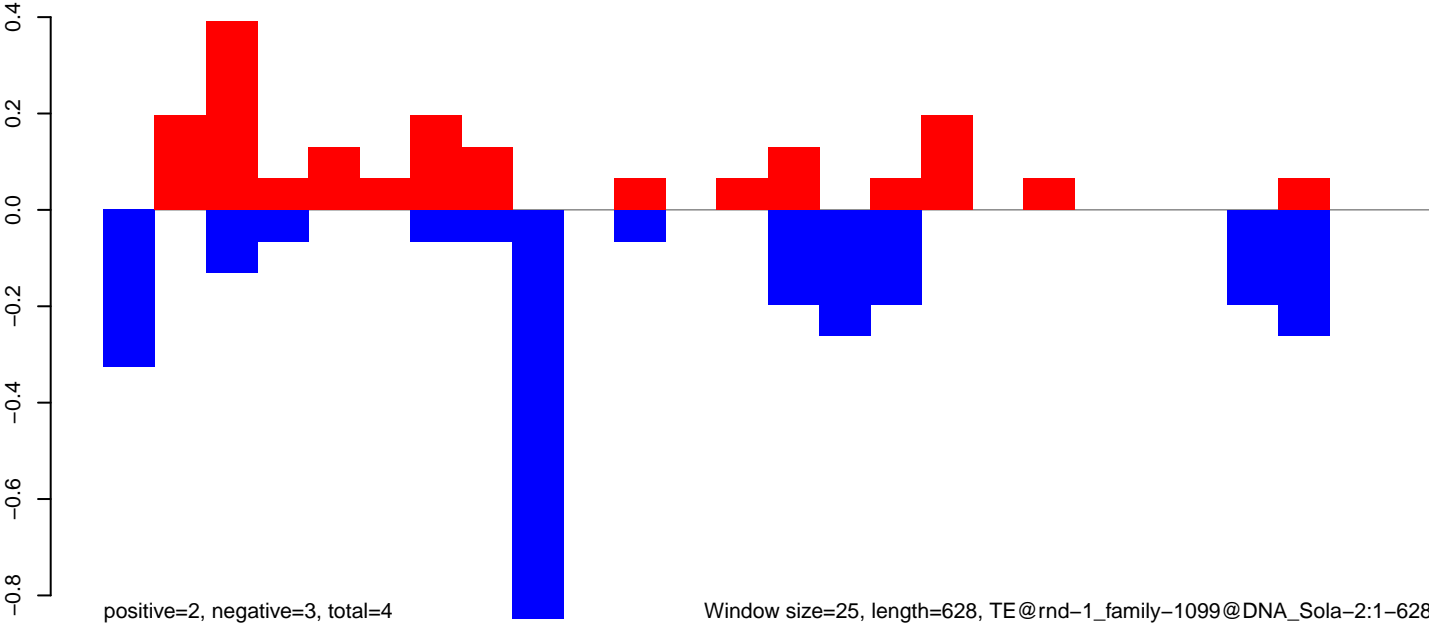
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AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep

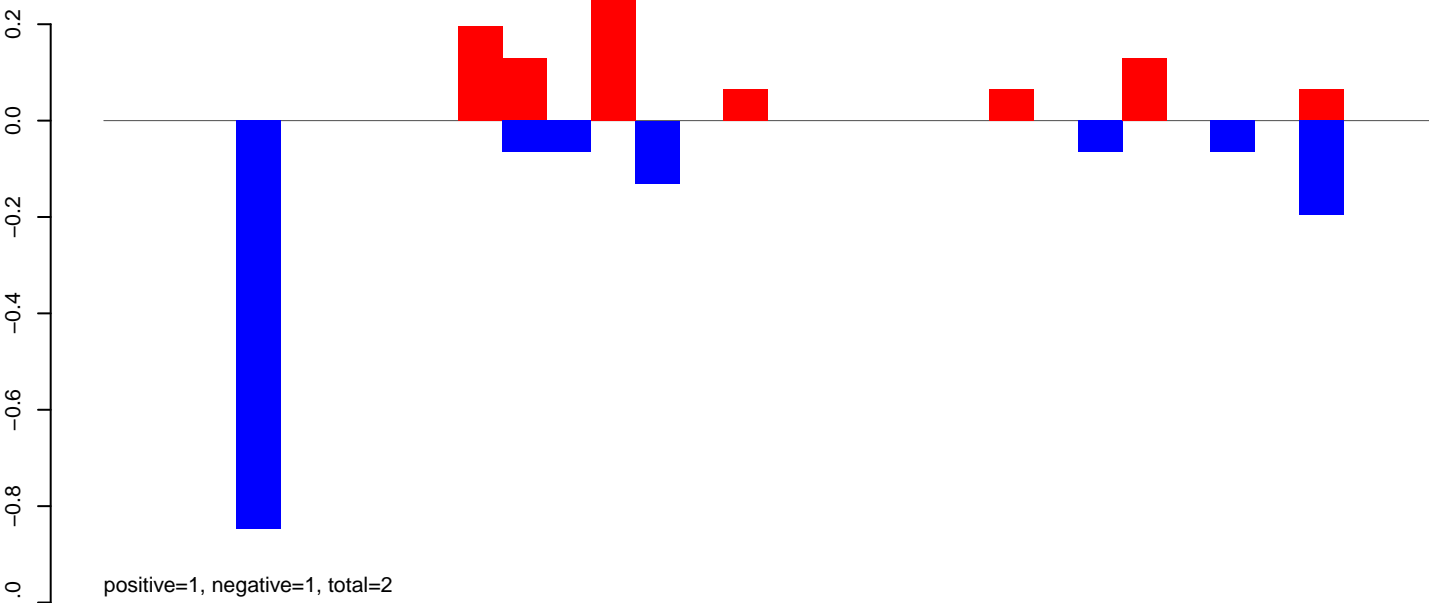


AeAlbo\_FemaleWhole\_Sugar\_CT.rep

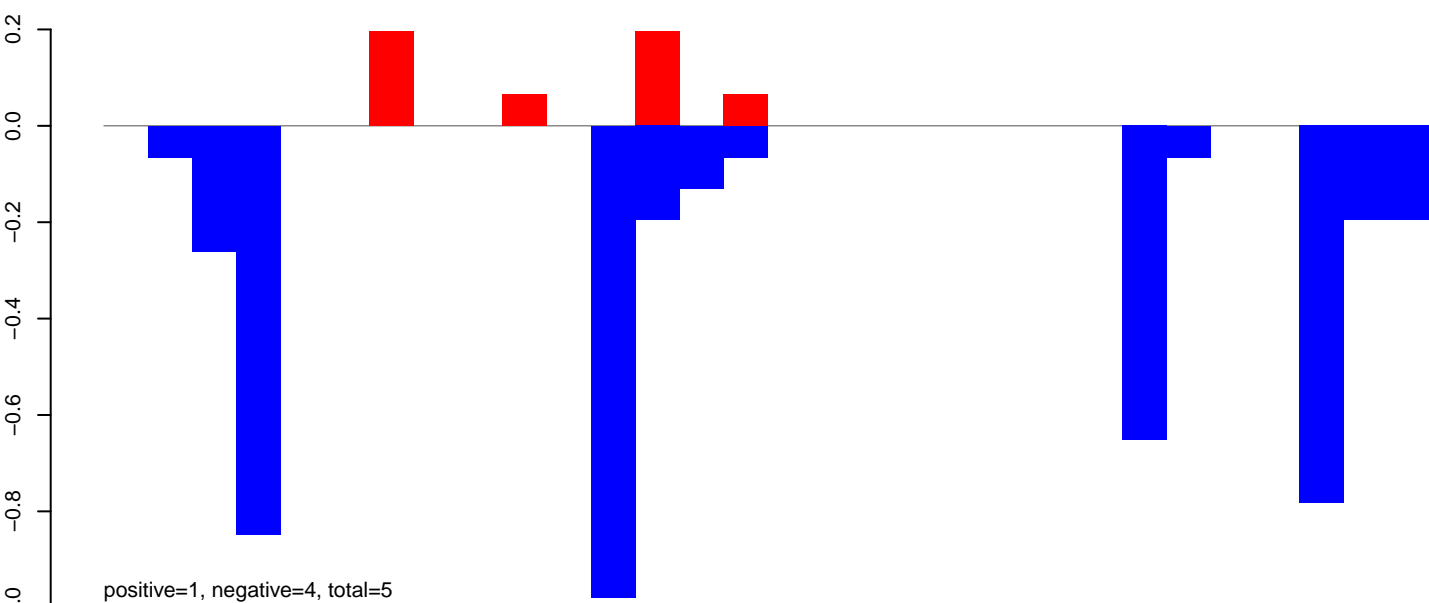




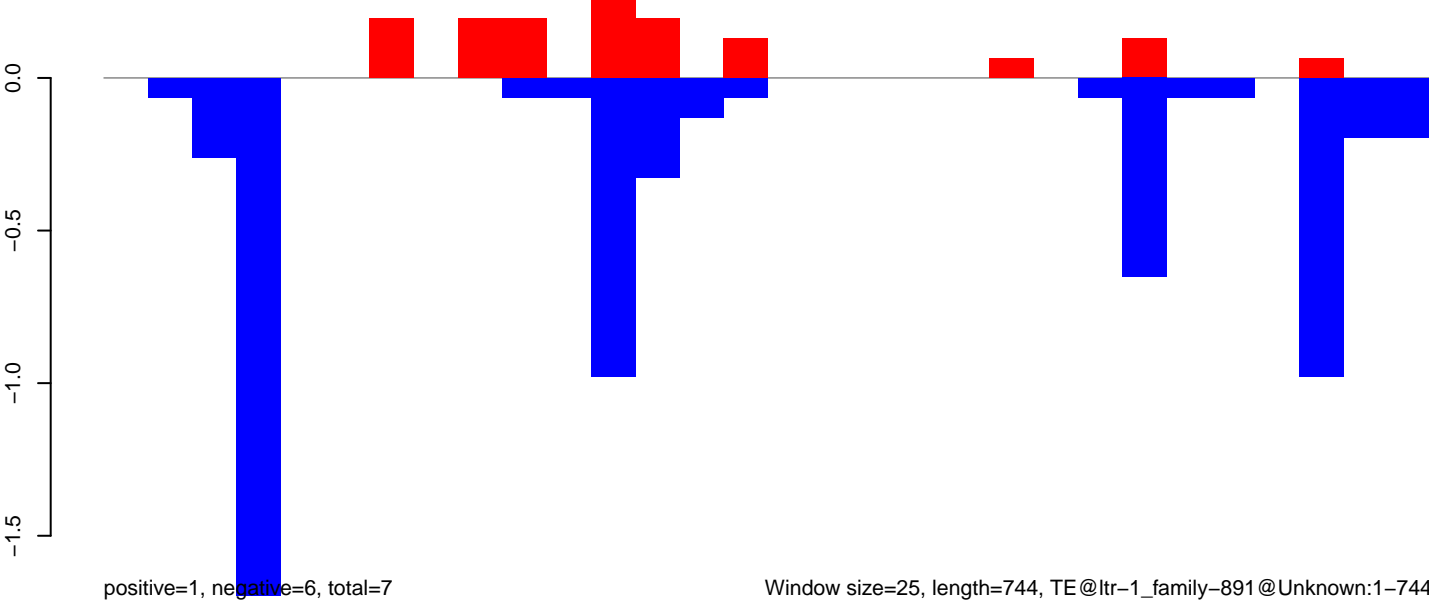
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AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



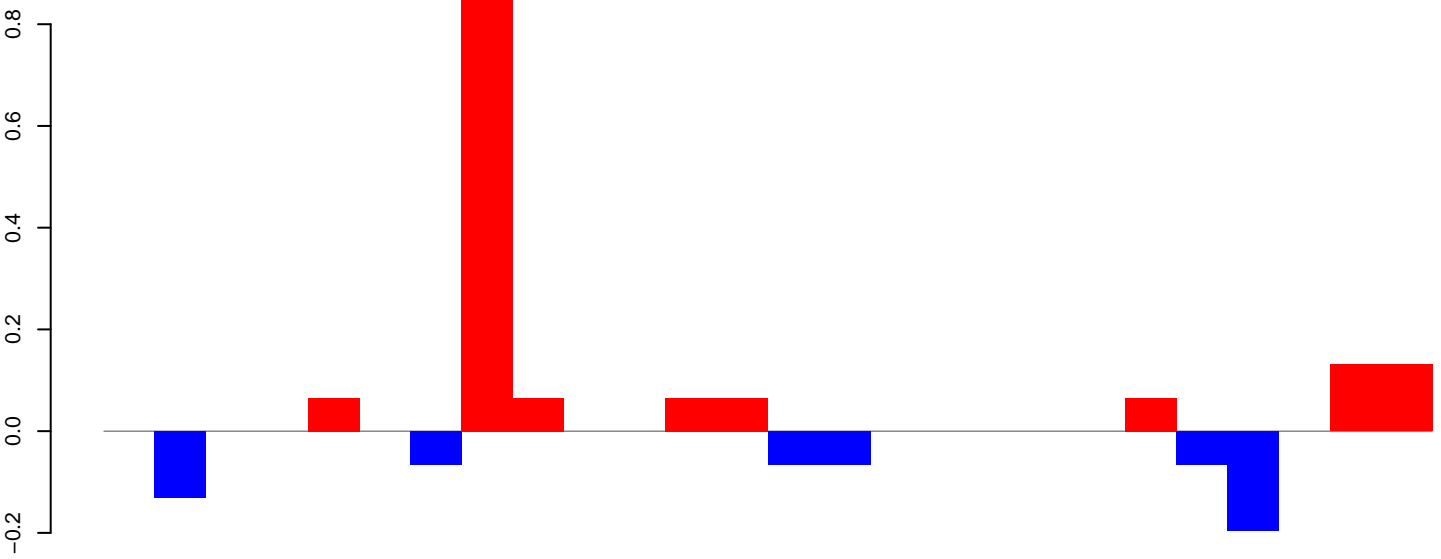
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



Window size=25, length=744, TE@ltr-1\_family-891@Unknown:1-744

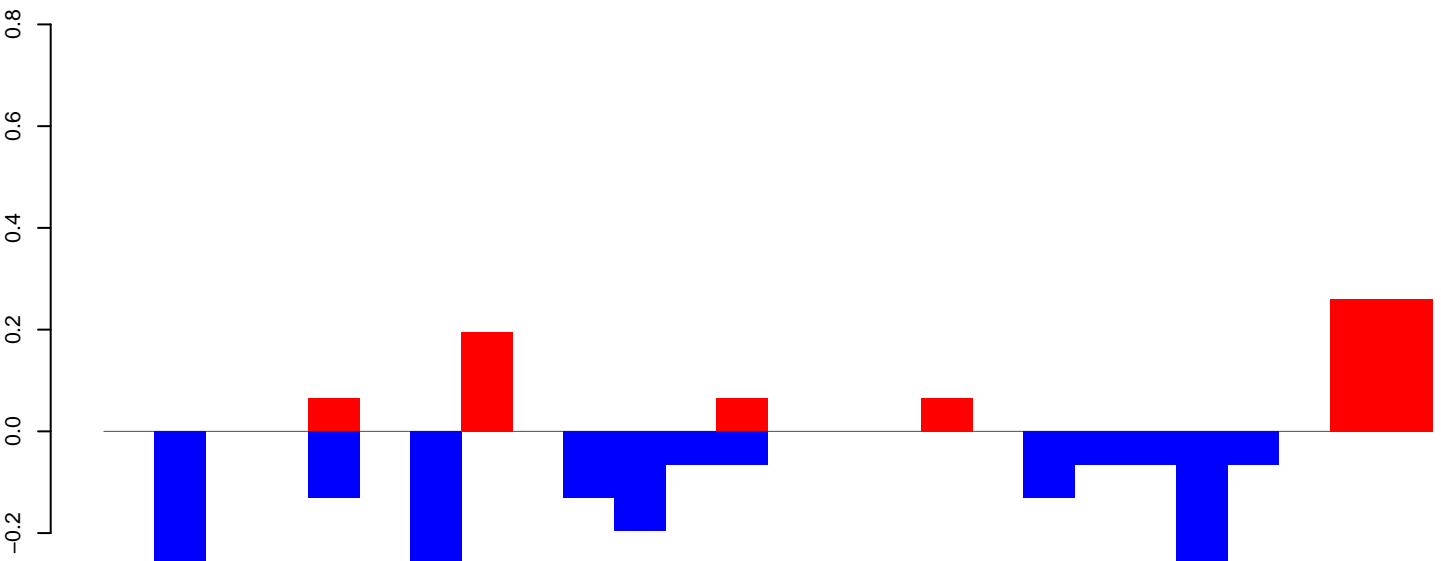
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AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



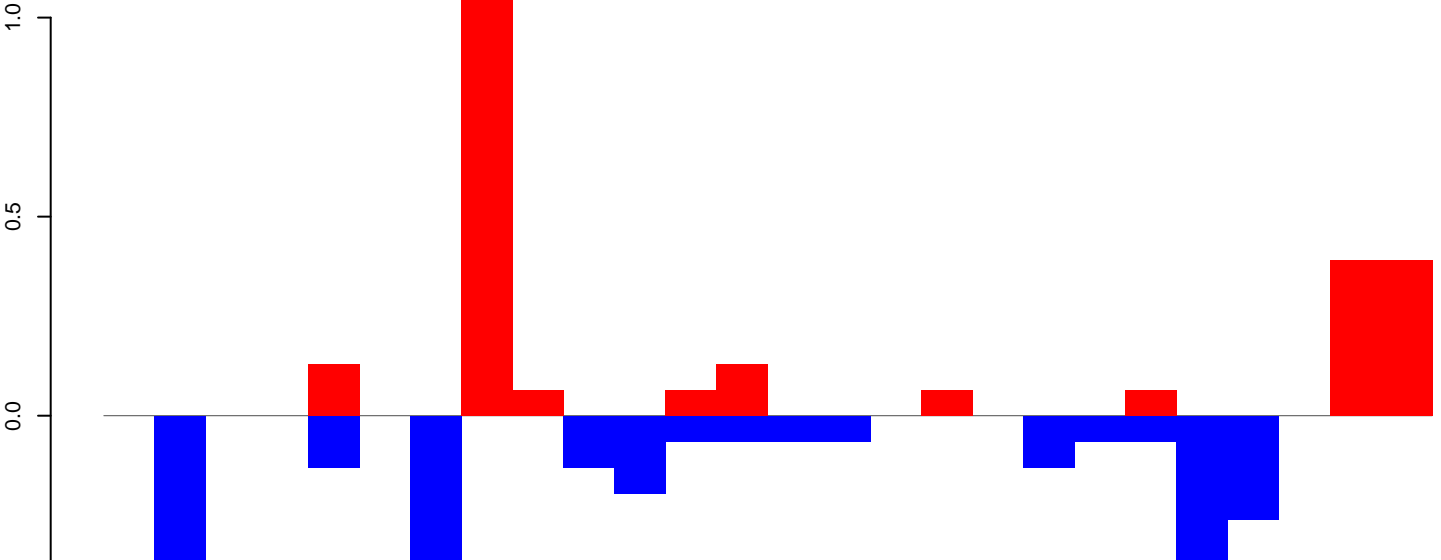
positive=1, negative=1, total=2

AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



positive=1, negative=2, total=3

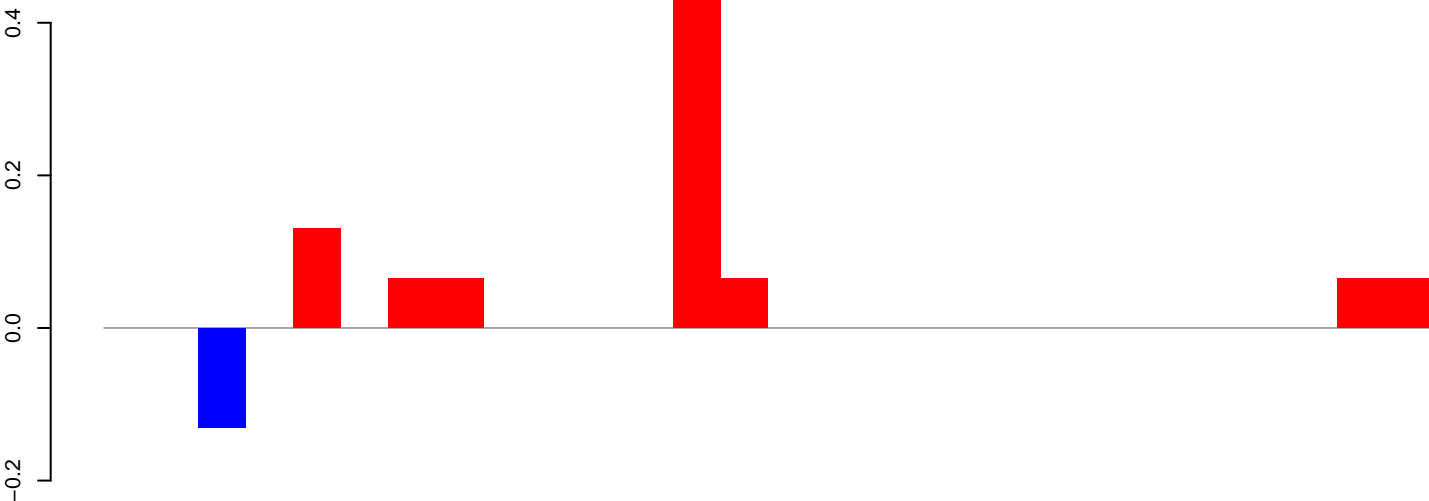
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



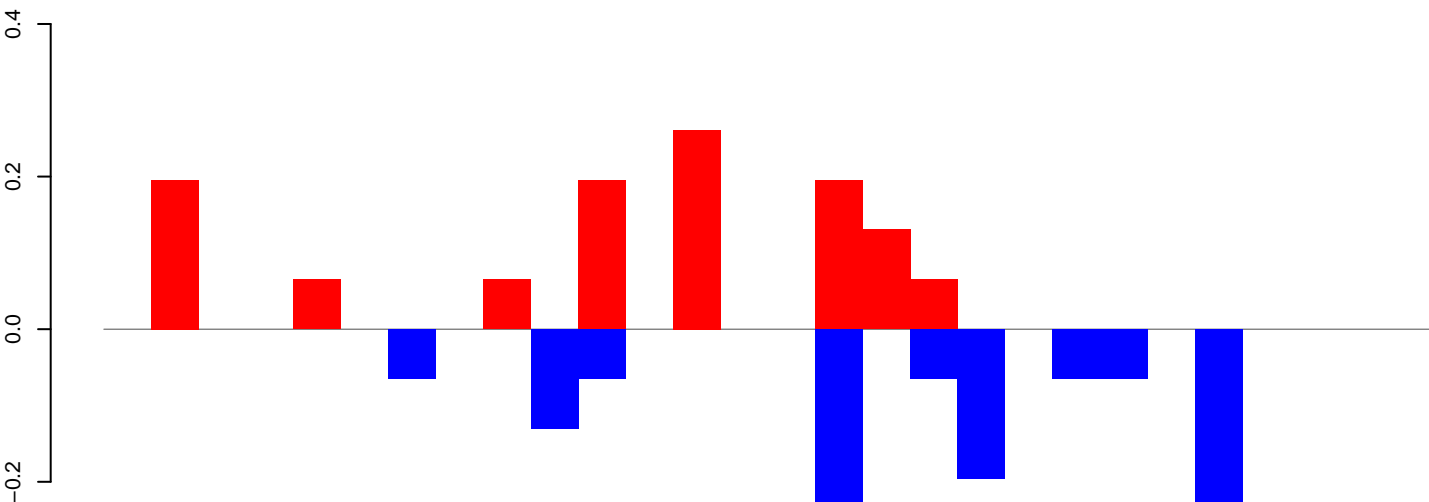
positive=2, negative=2, total=5

Window size=25, length=643, TE@ltr-1\_family-837@LTR\_Pao:1-643

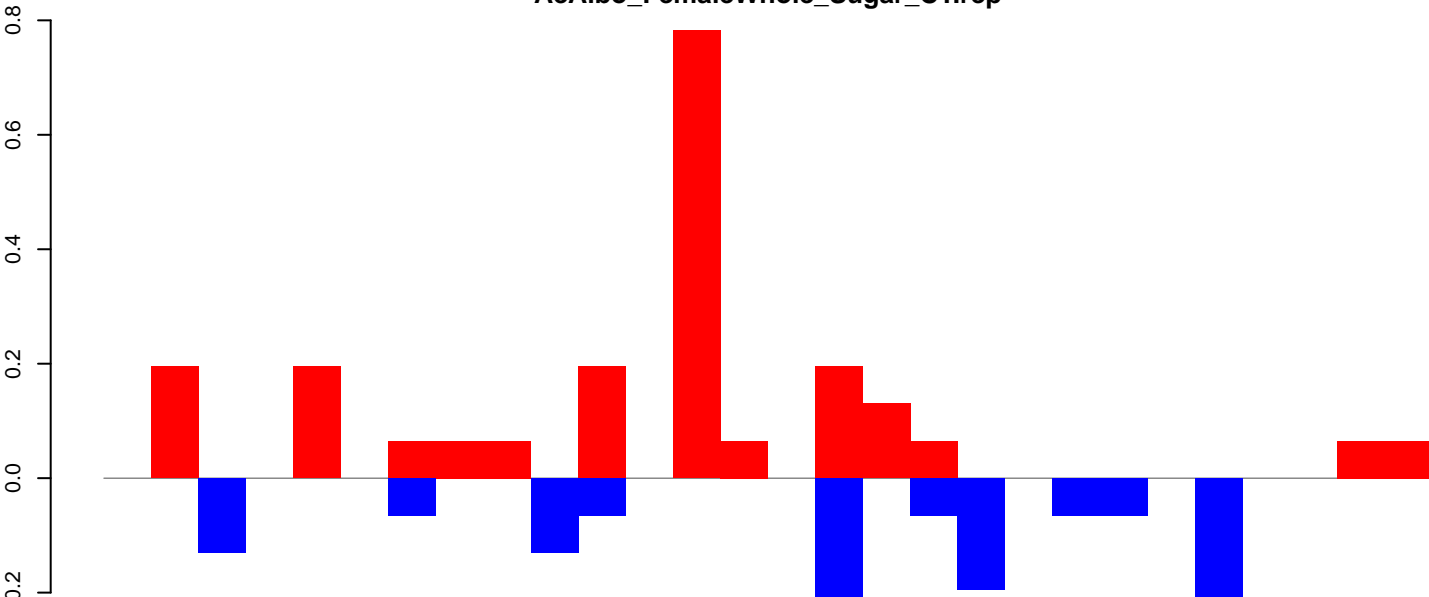
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep

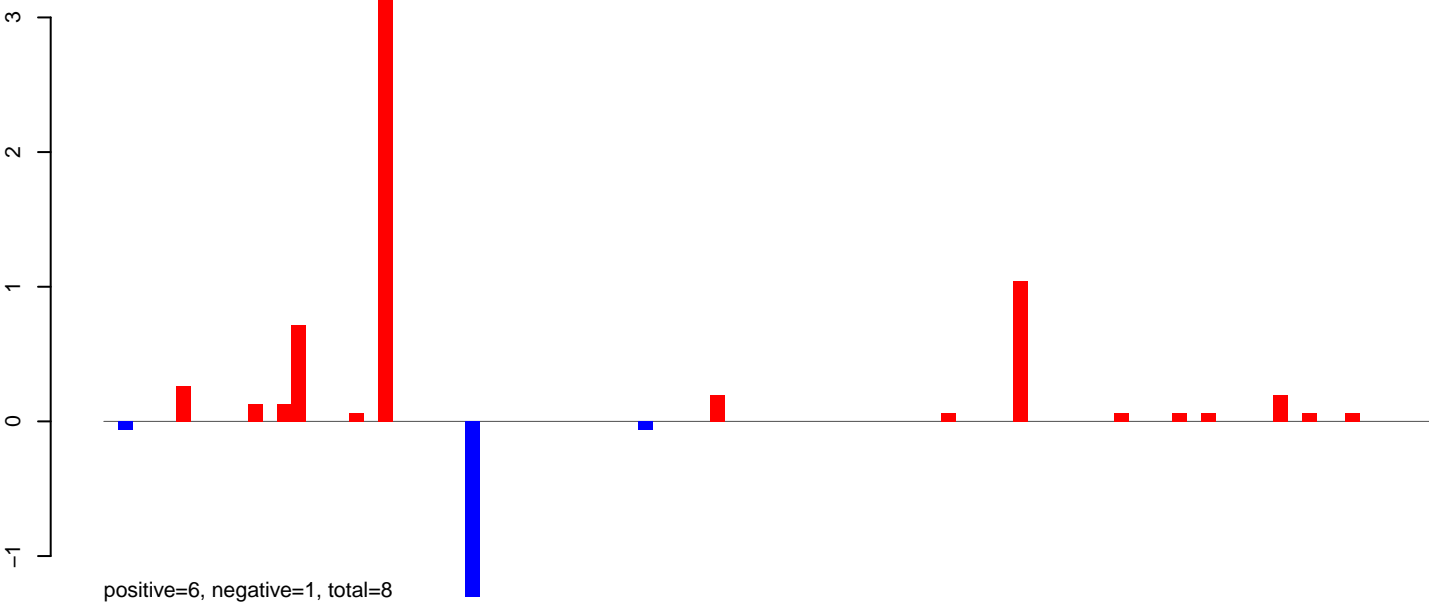


AeAlbo\_FemaleWhole\_Sugar\_CT.rep

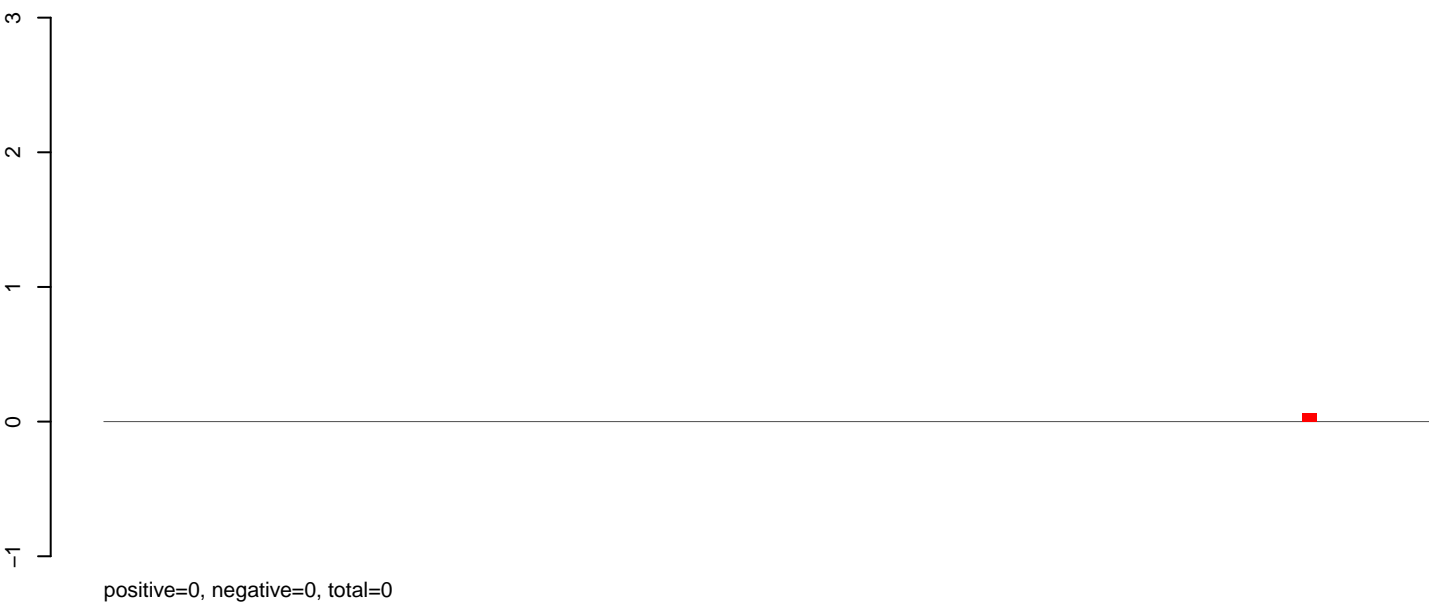


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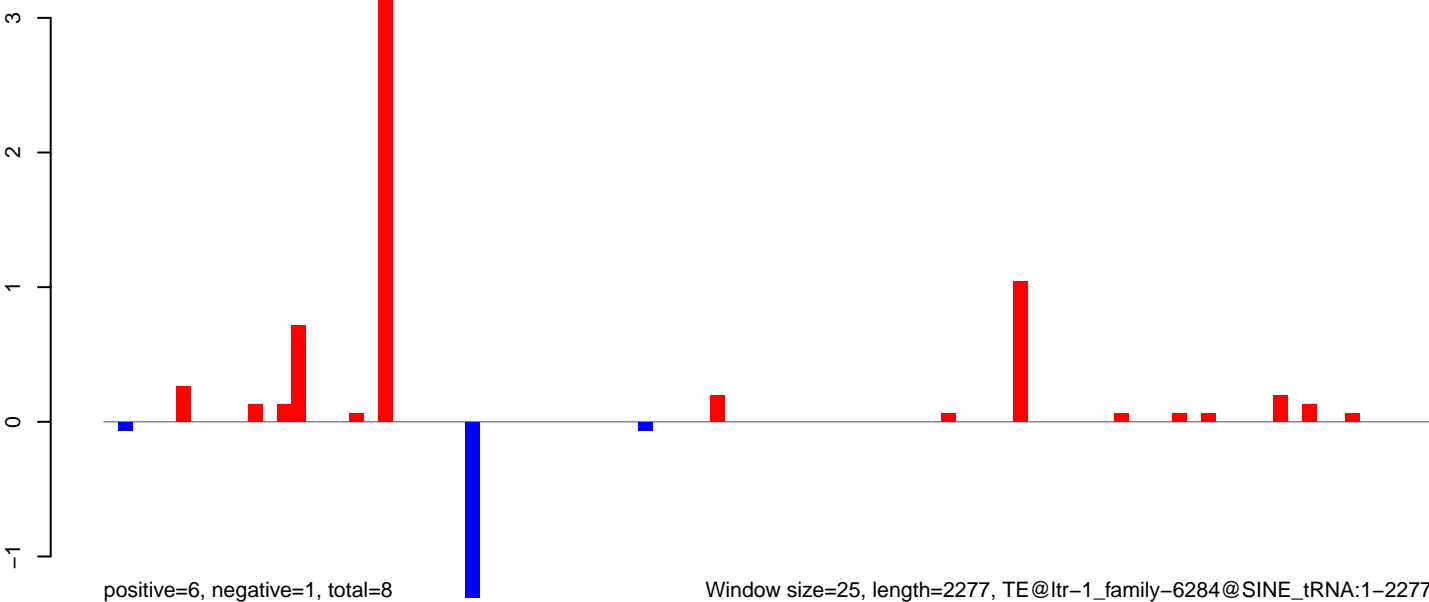
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



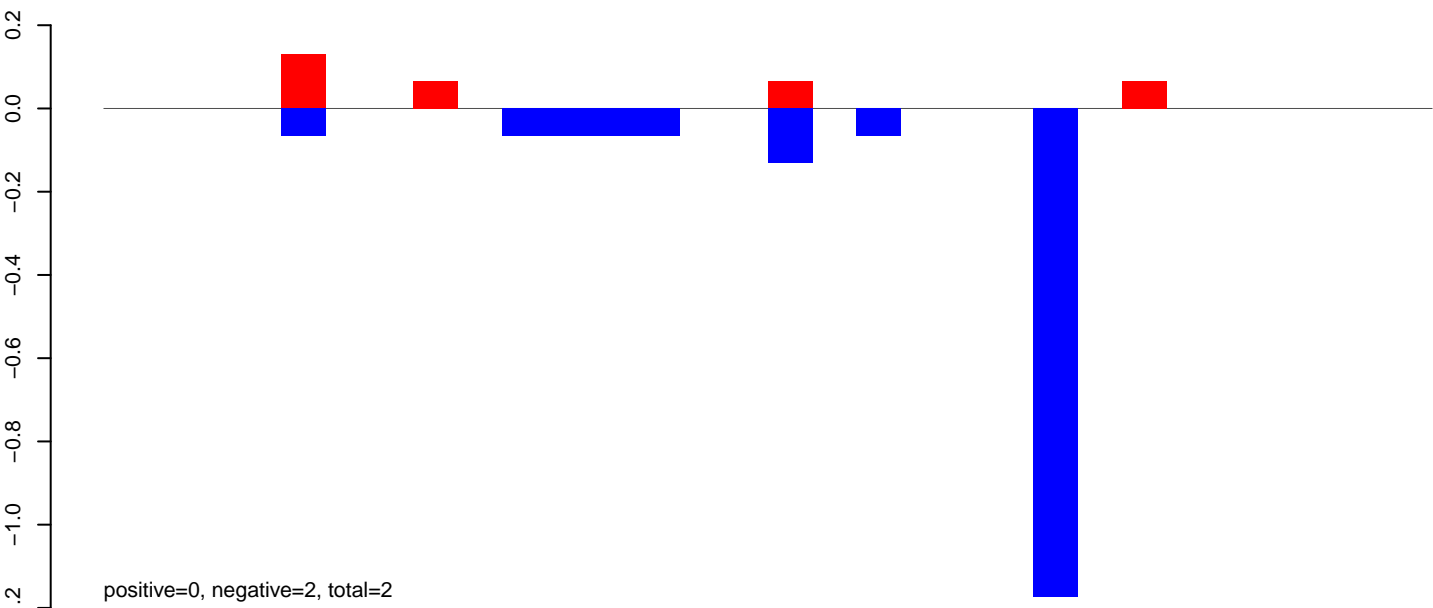
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



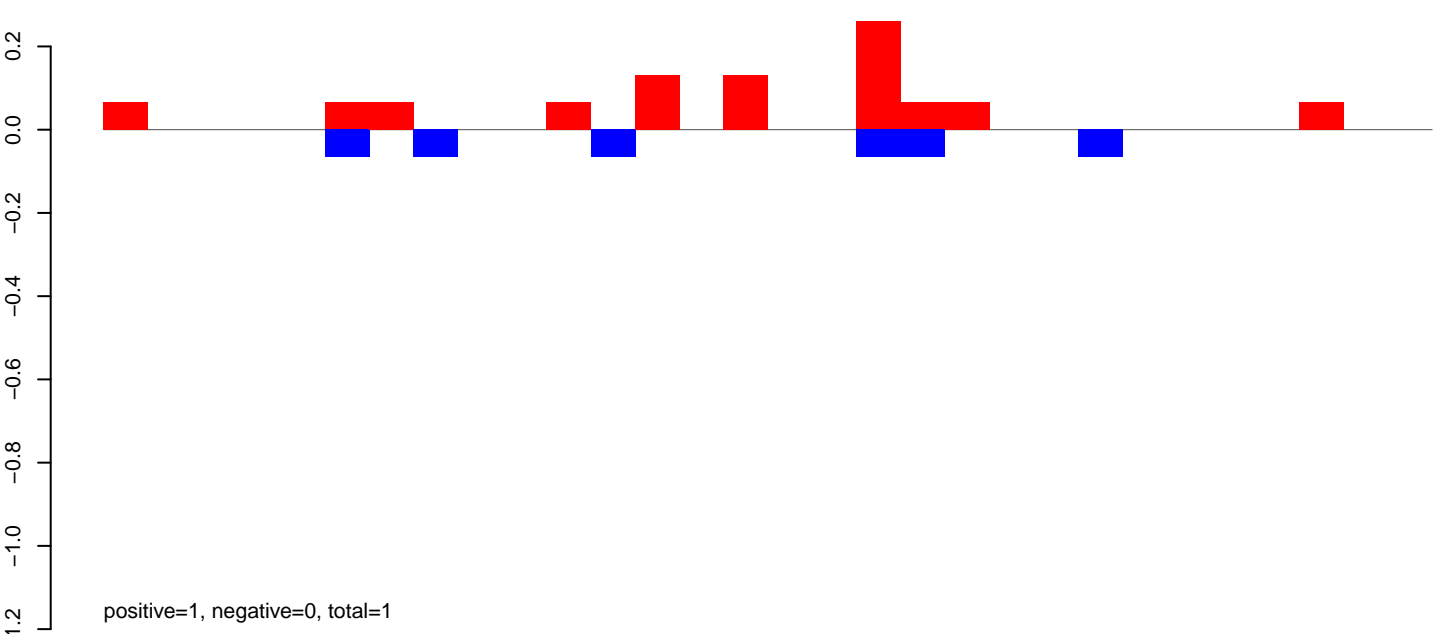
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



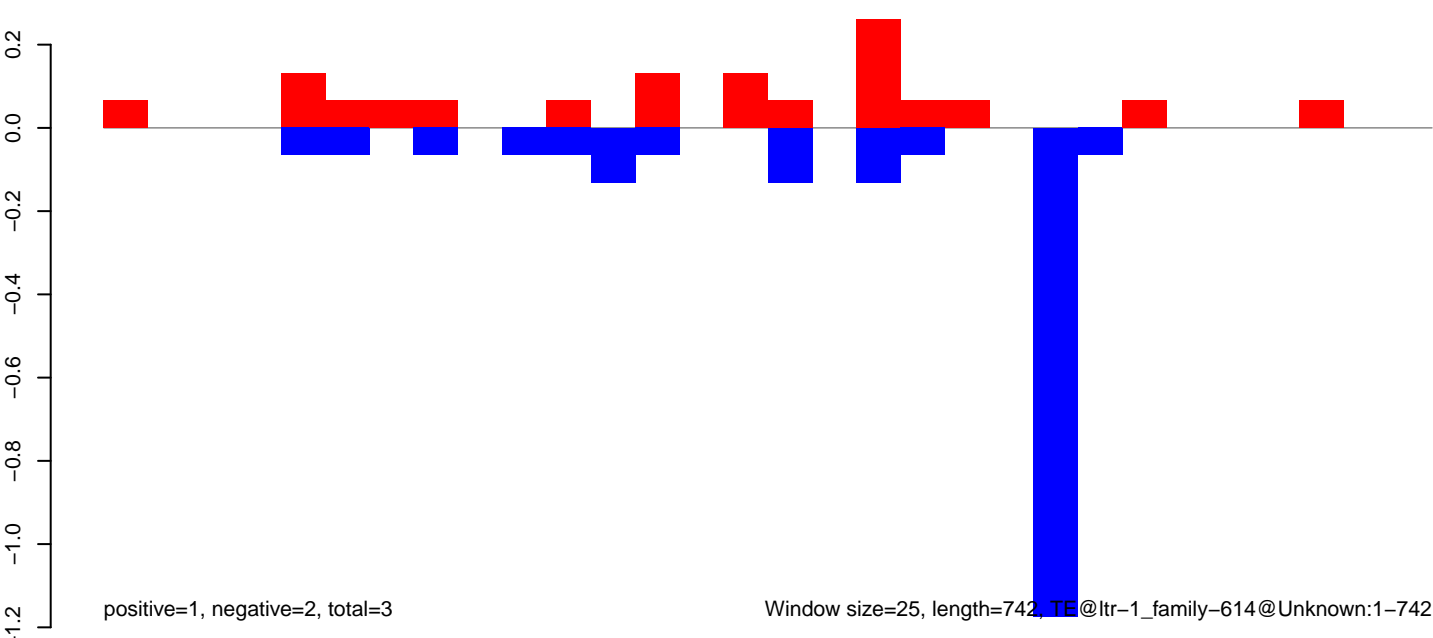
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



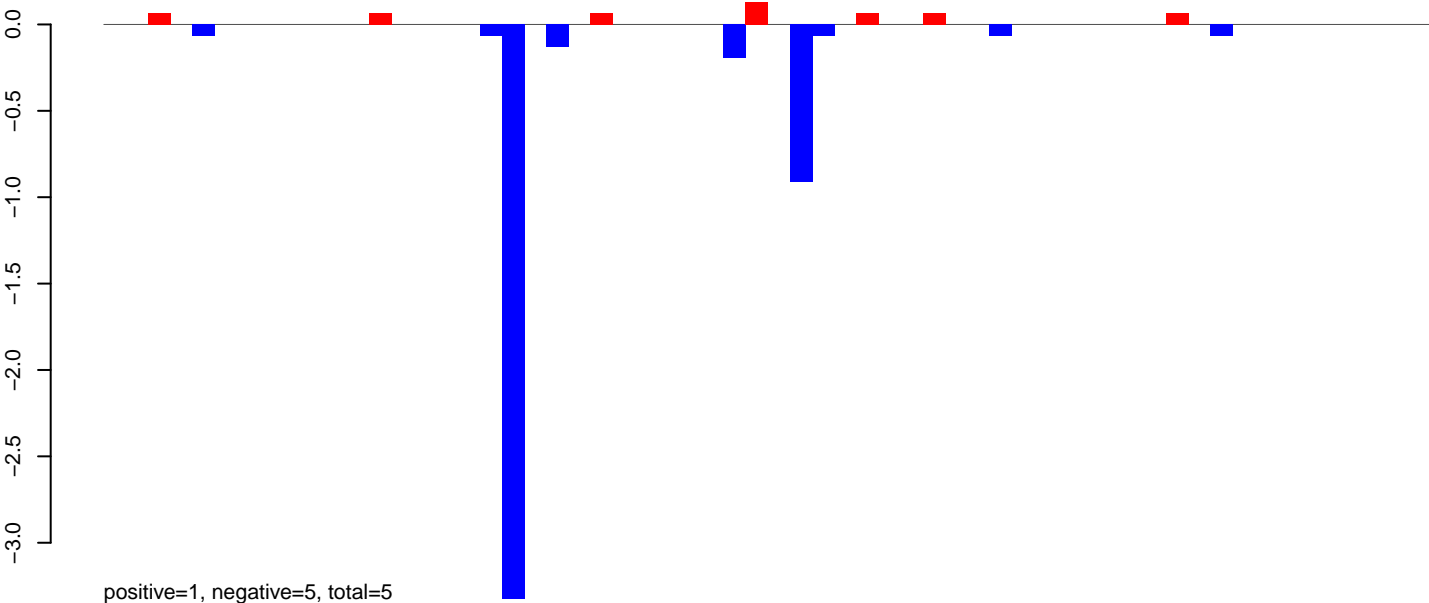
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



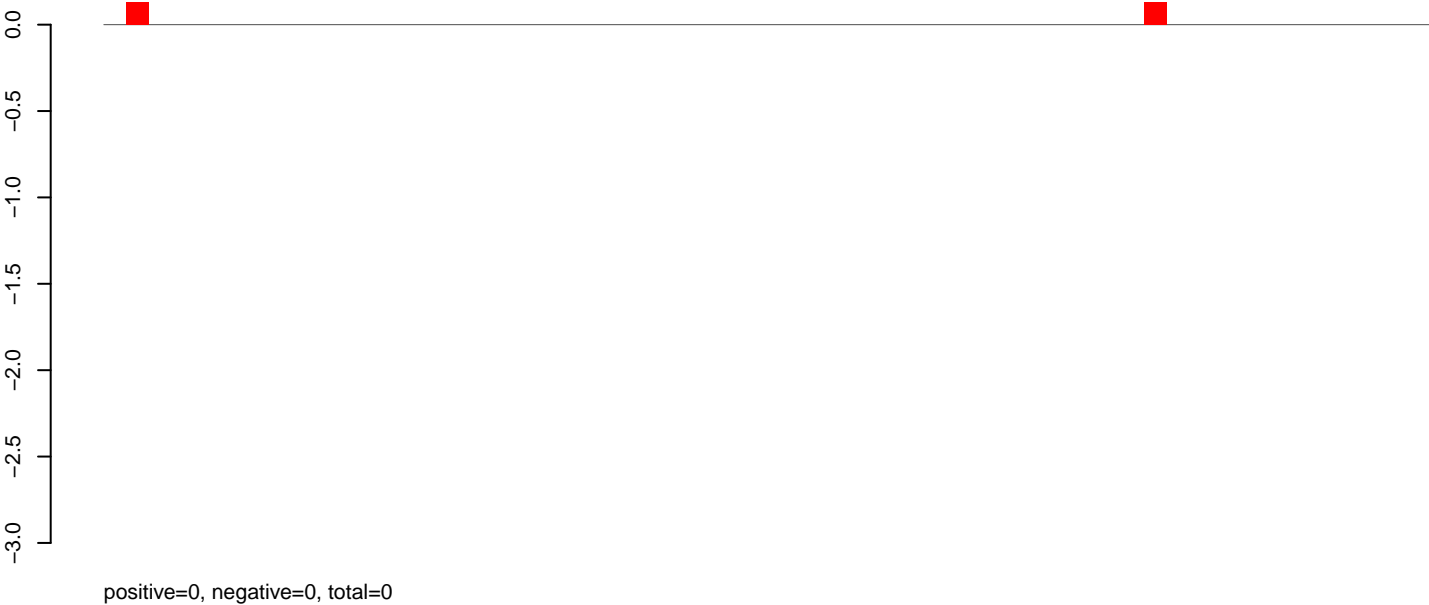
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



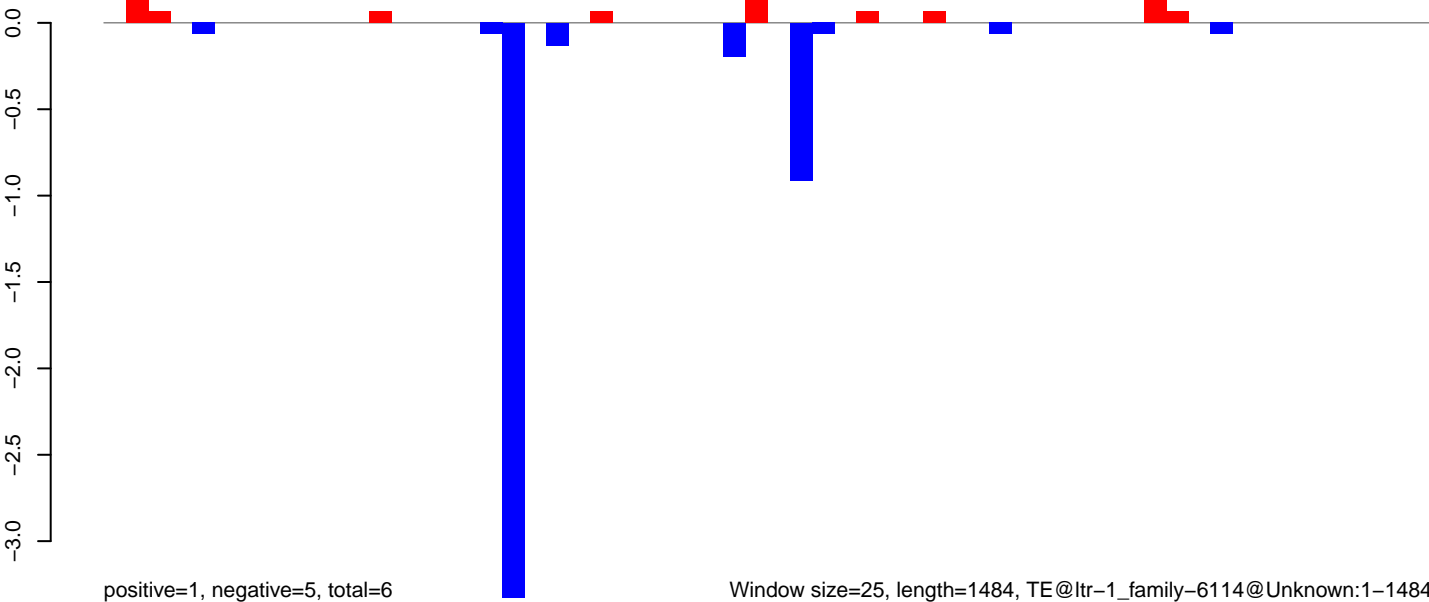
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



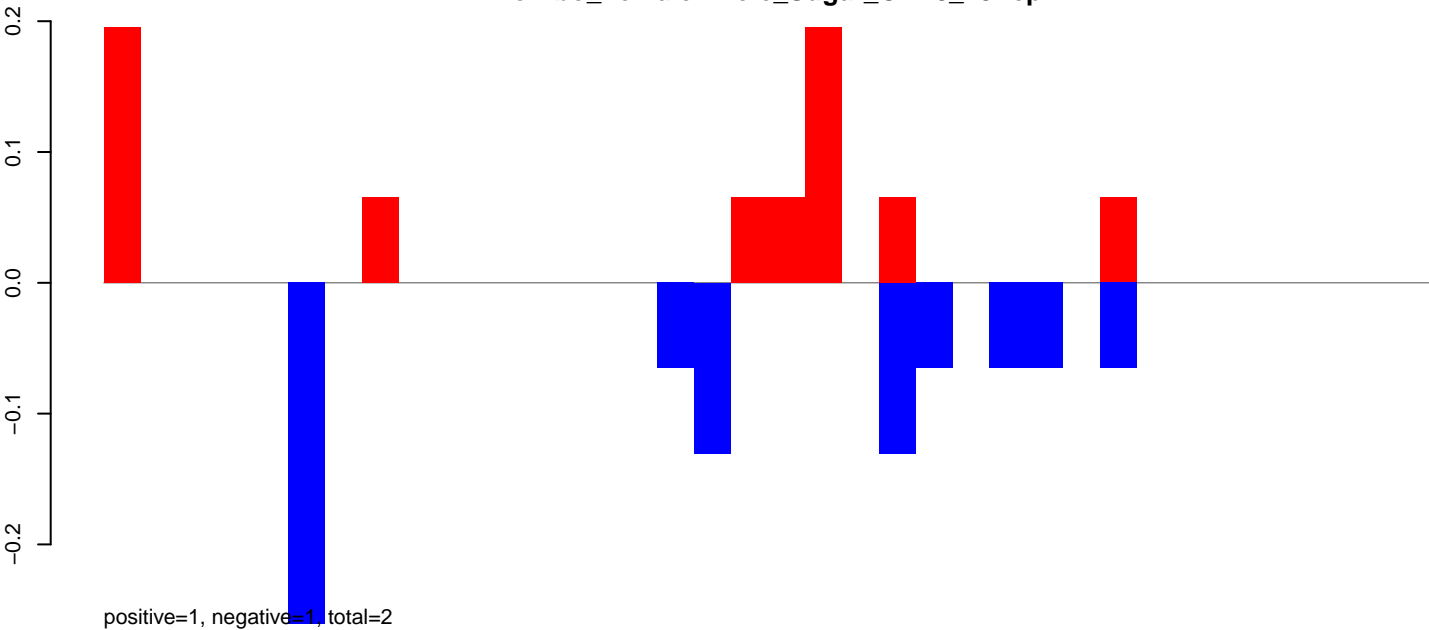
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



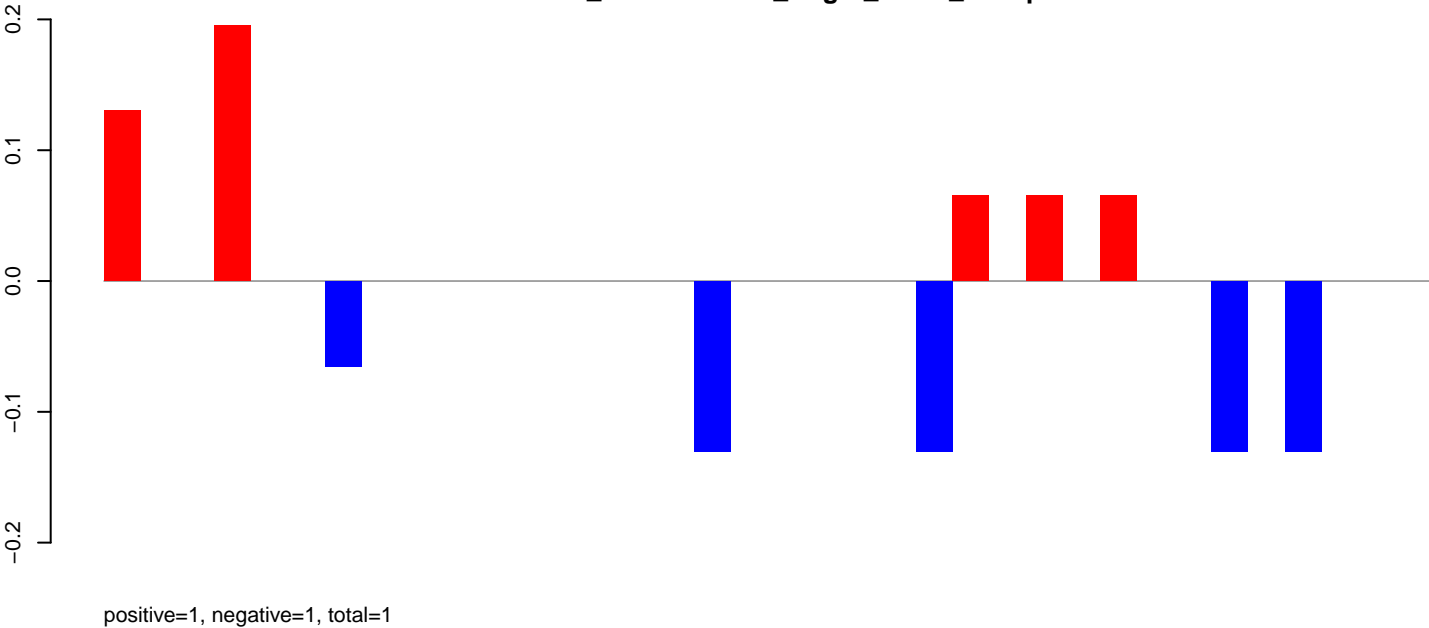
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



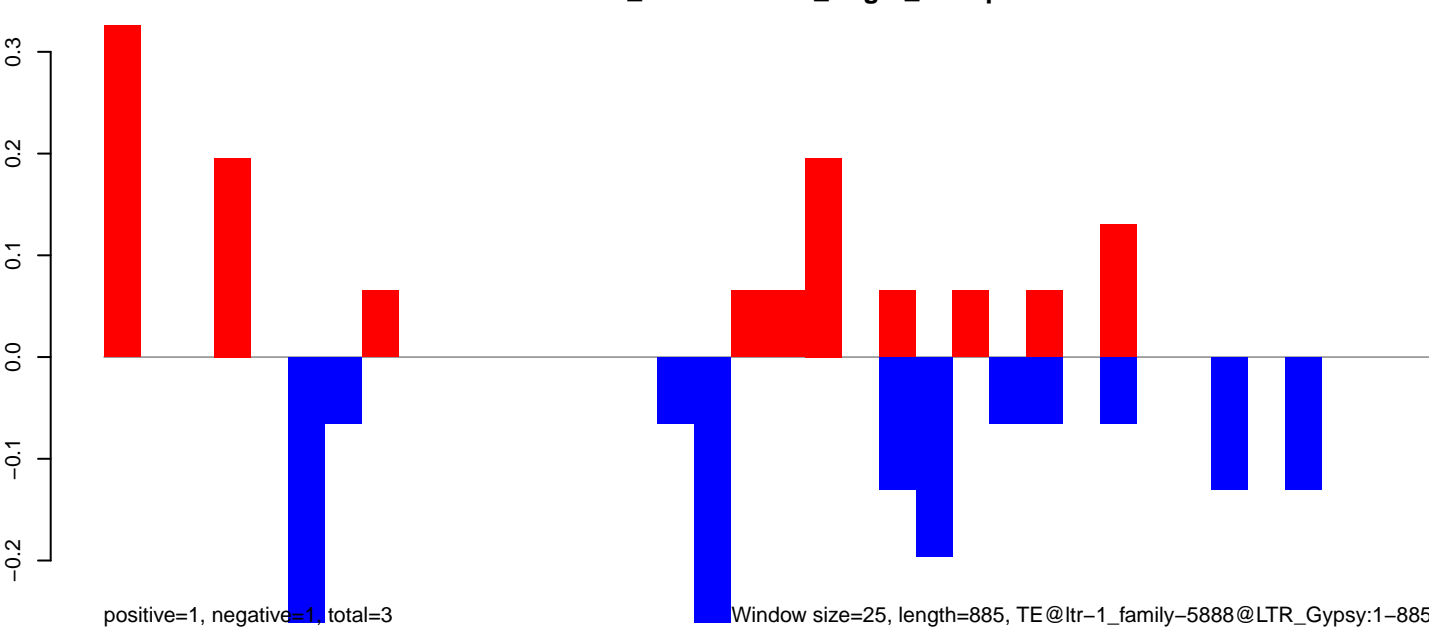
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



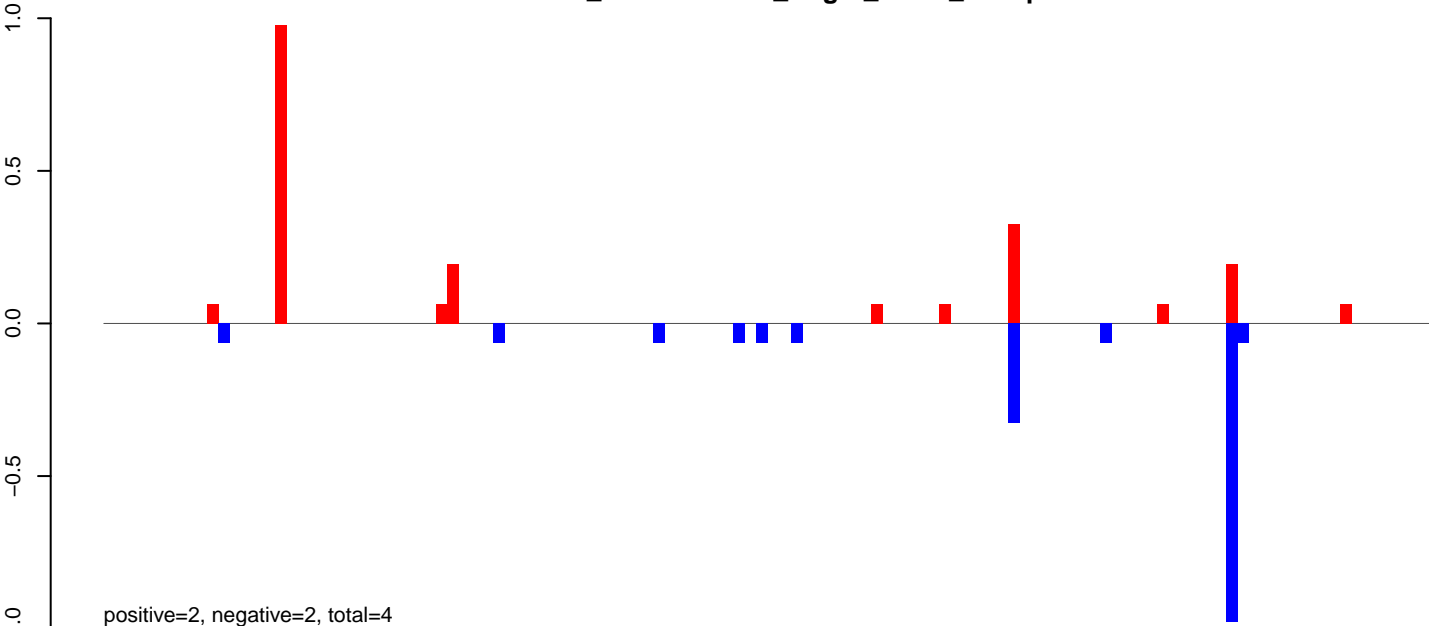
**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**



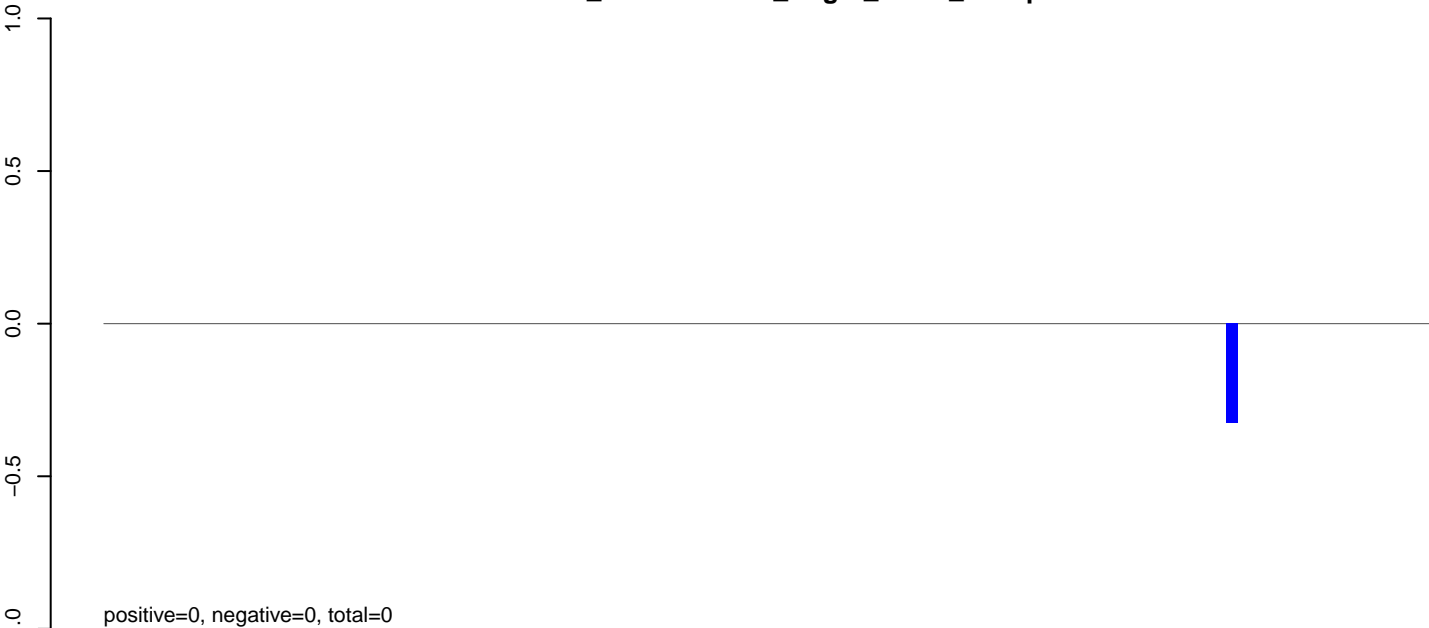
**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**



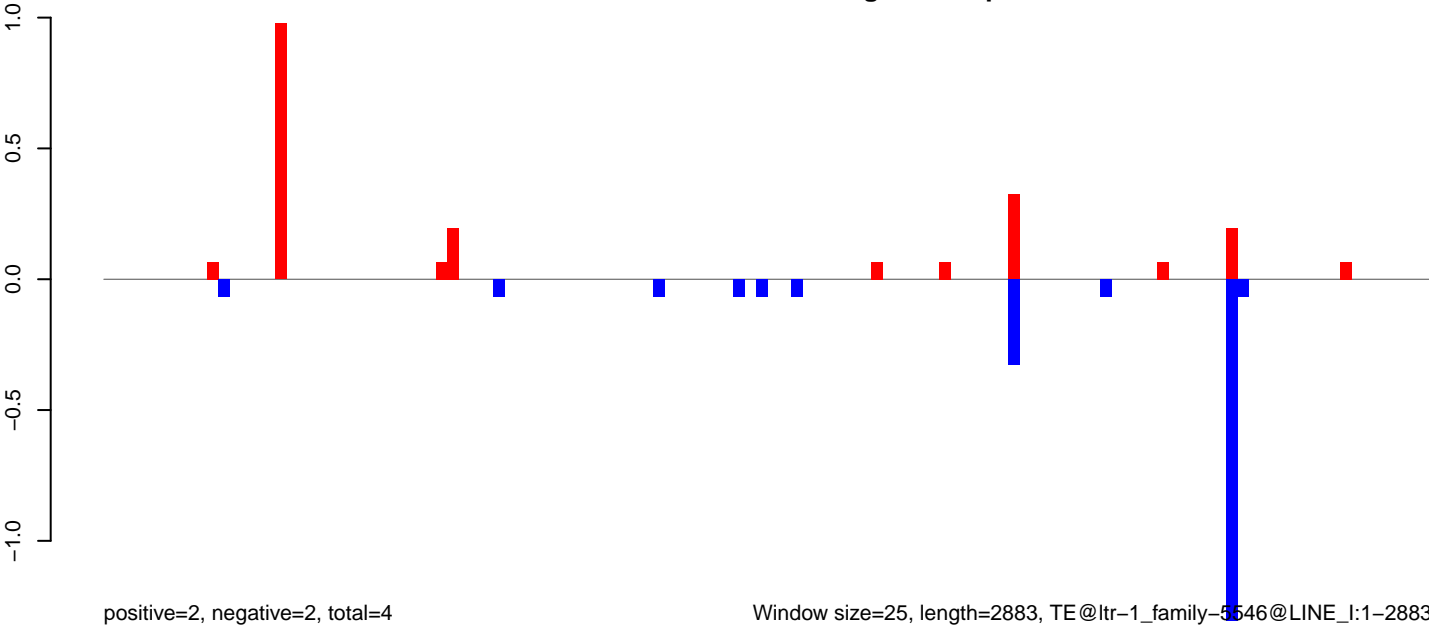
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep

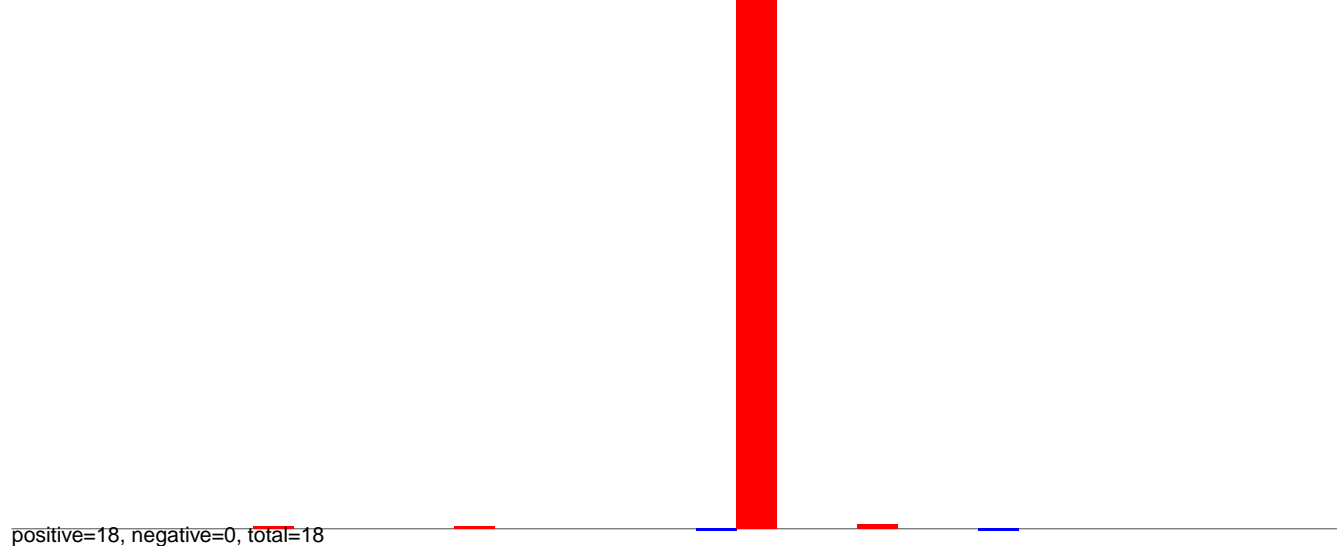


AeAlbo\_FemaleWhole\_Sugar\_CT.rep

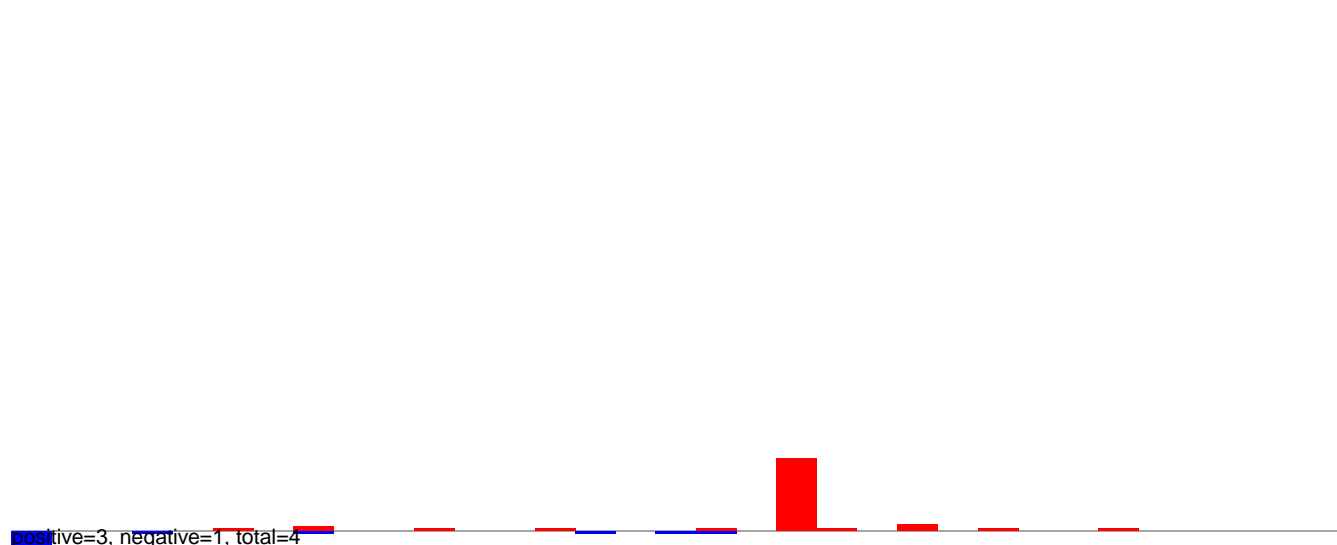




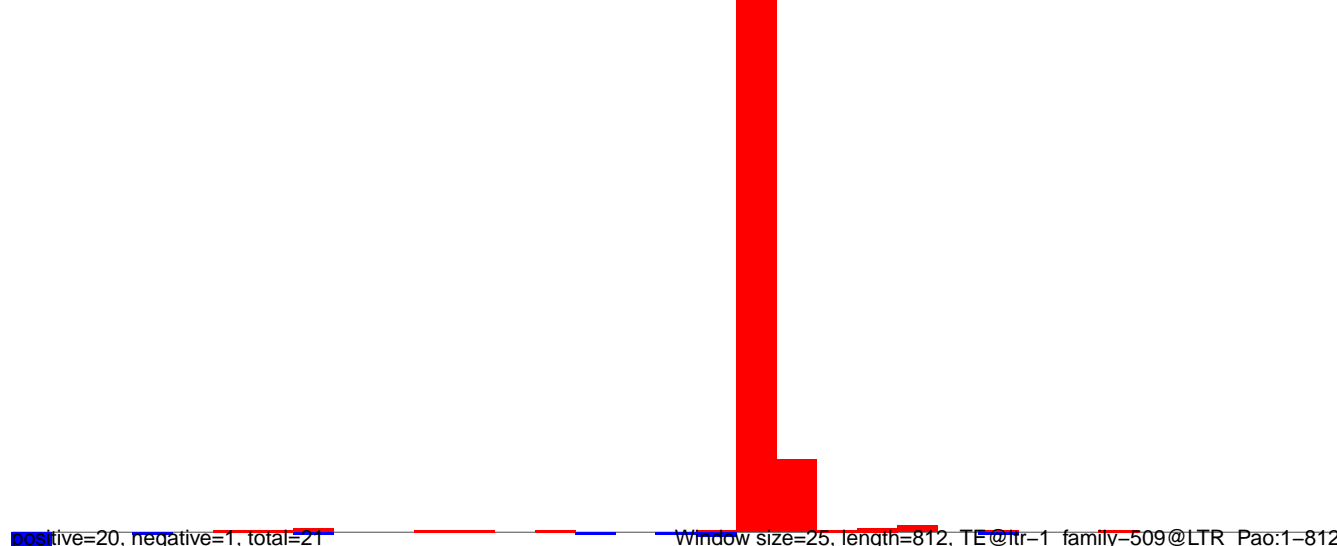
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



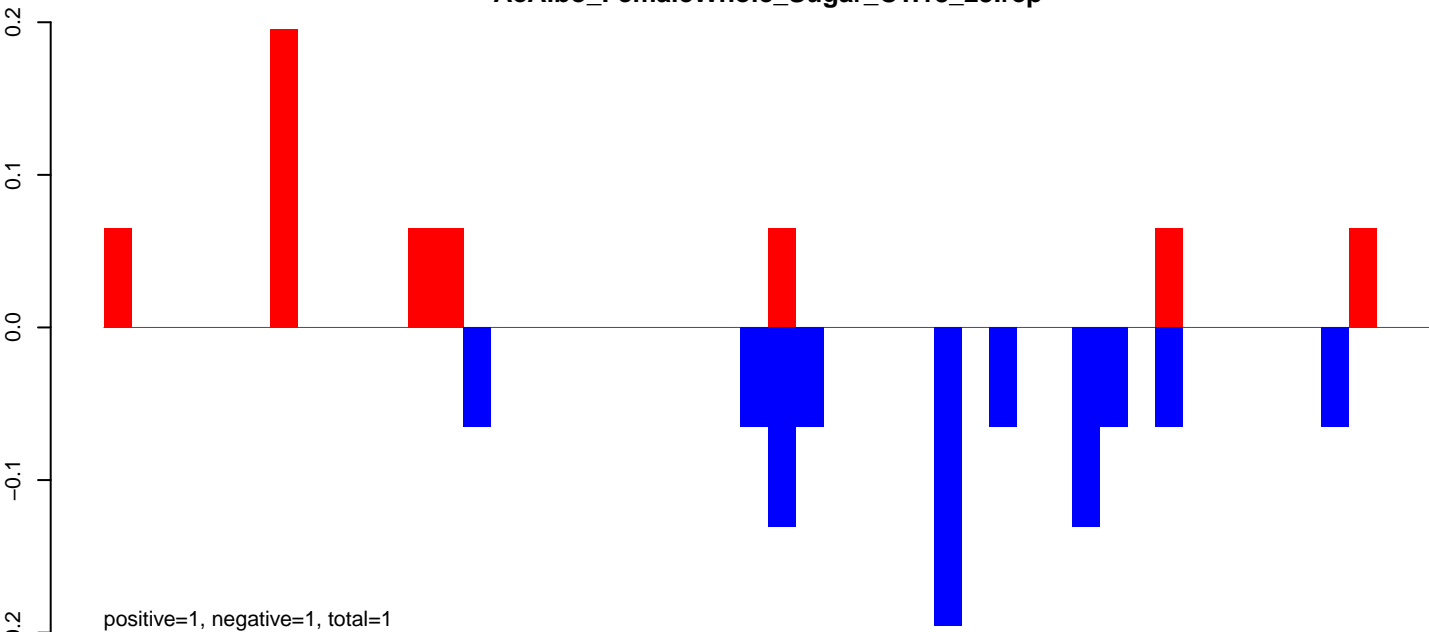
**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**



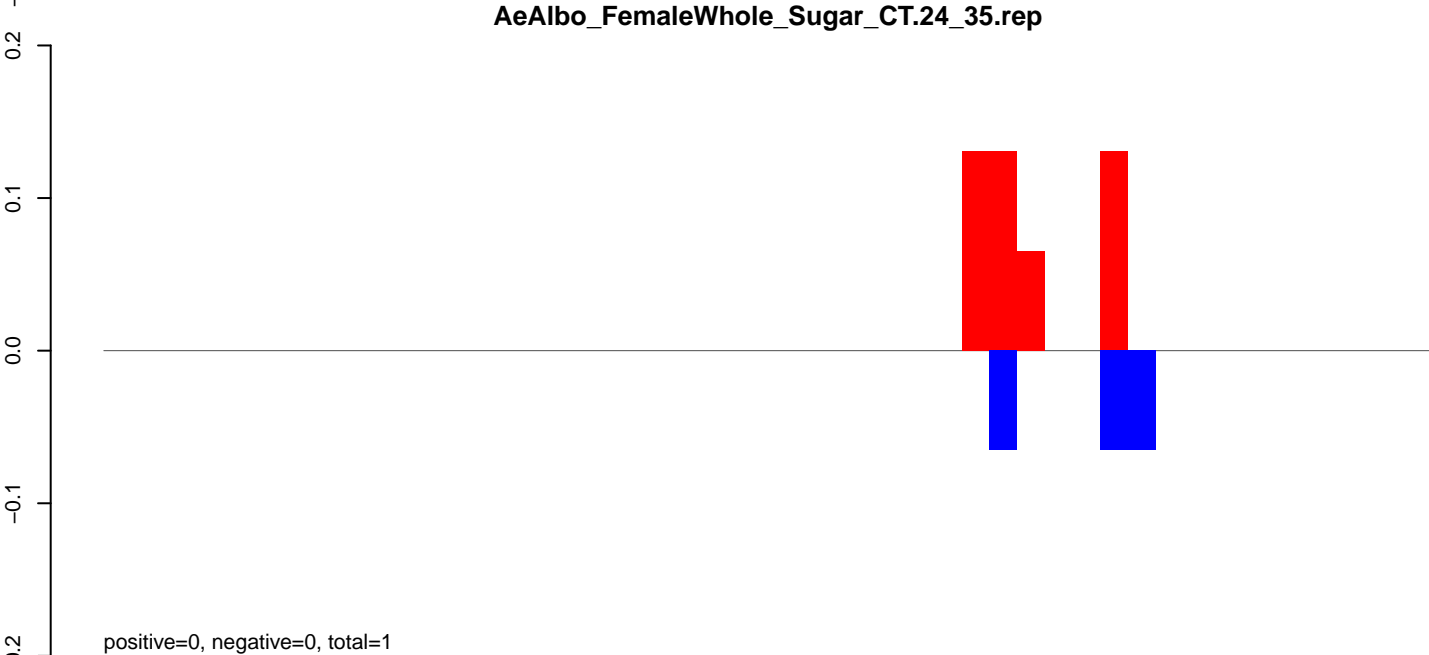
**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**



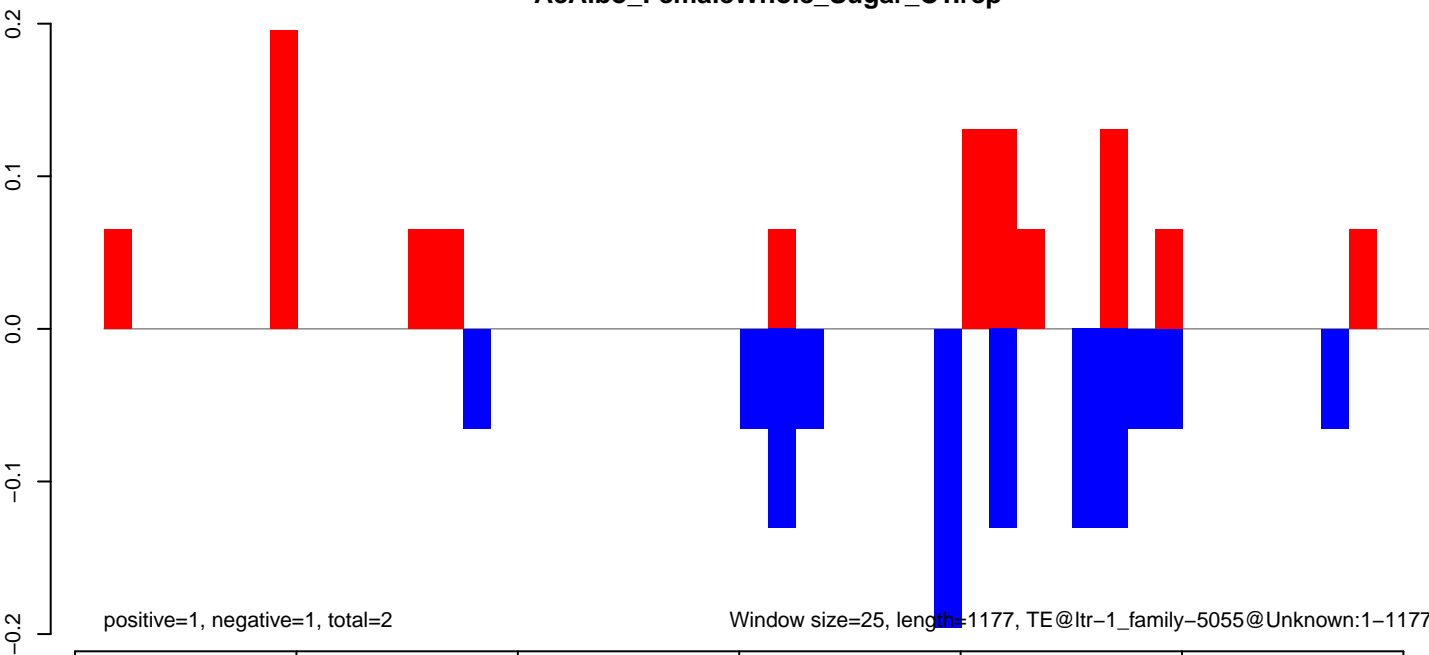
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



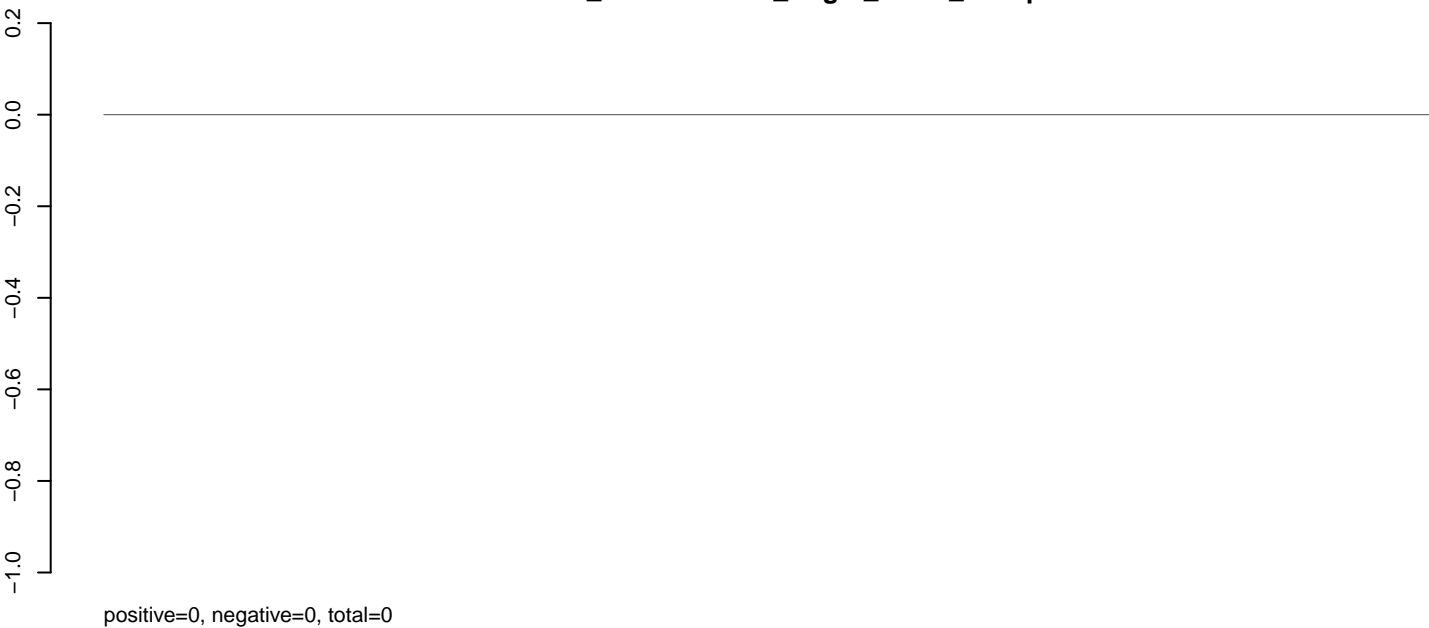
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



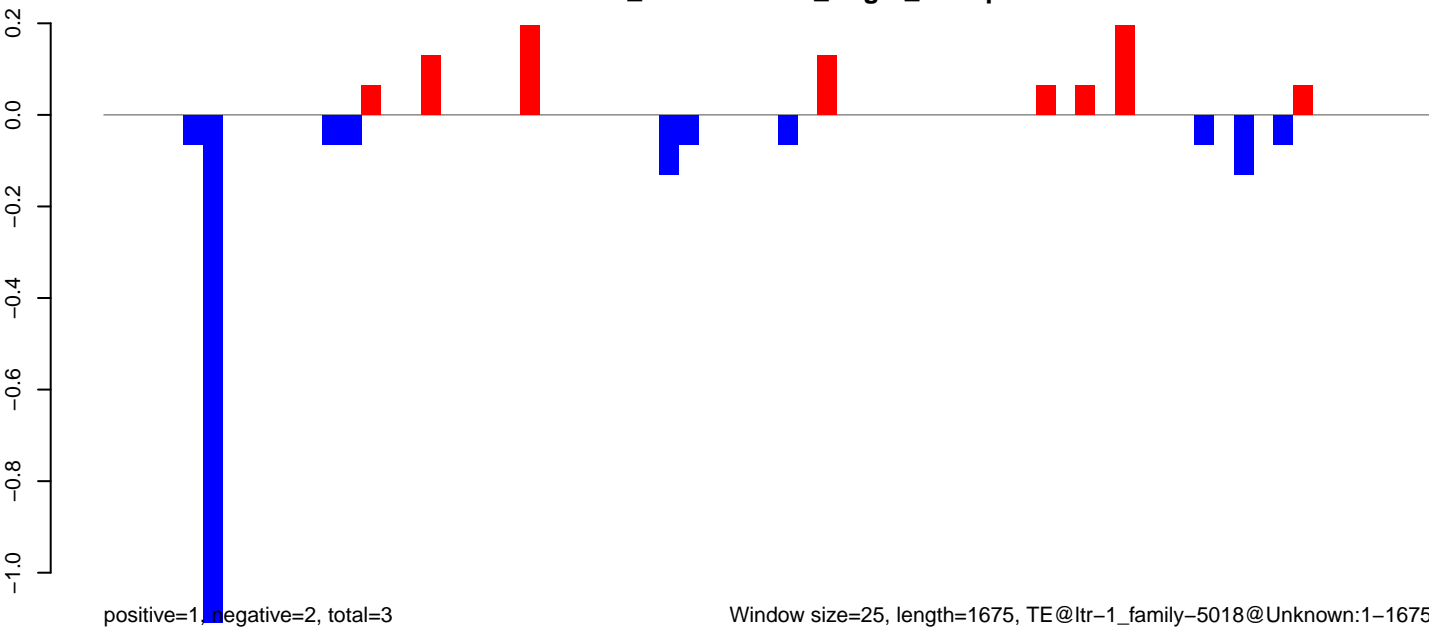
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**

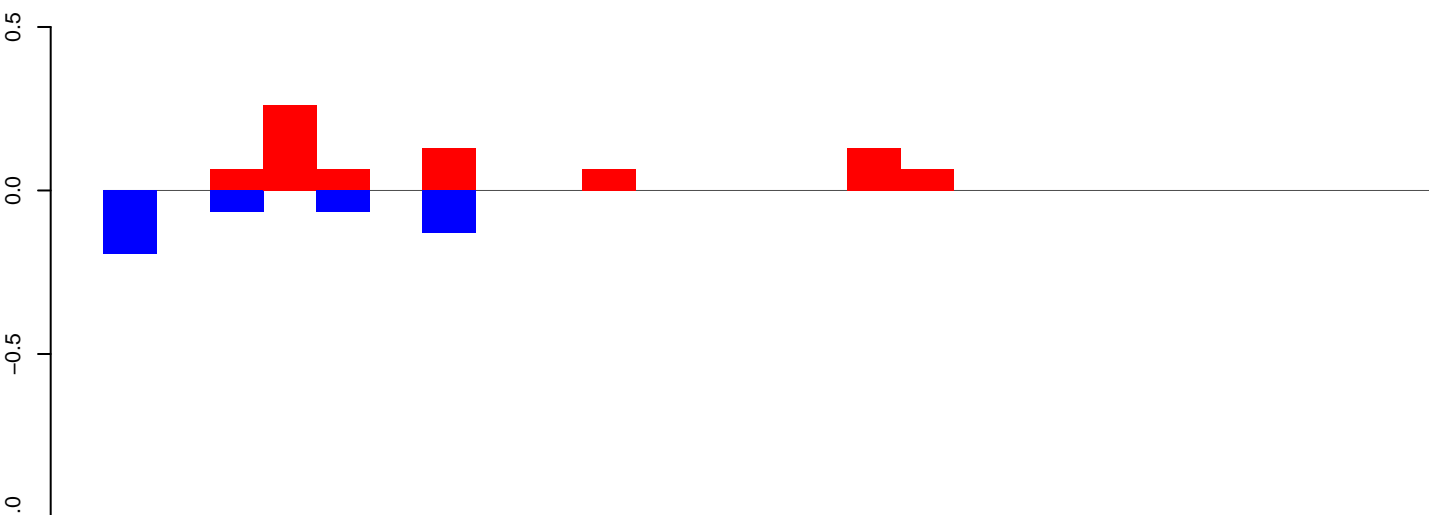


**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**



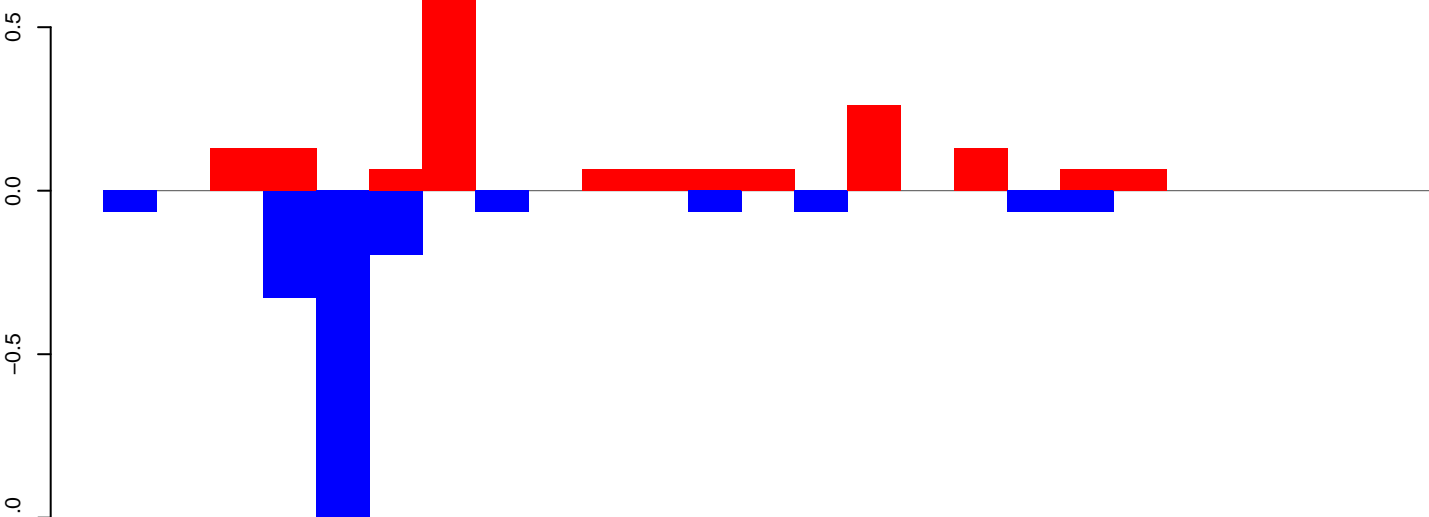
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AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



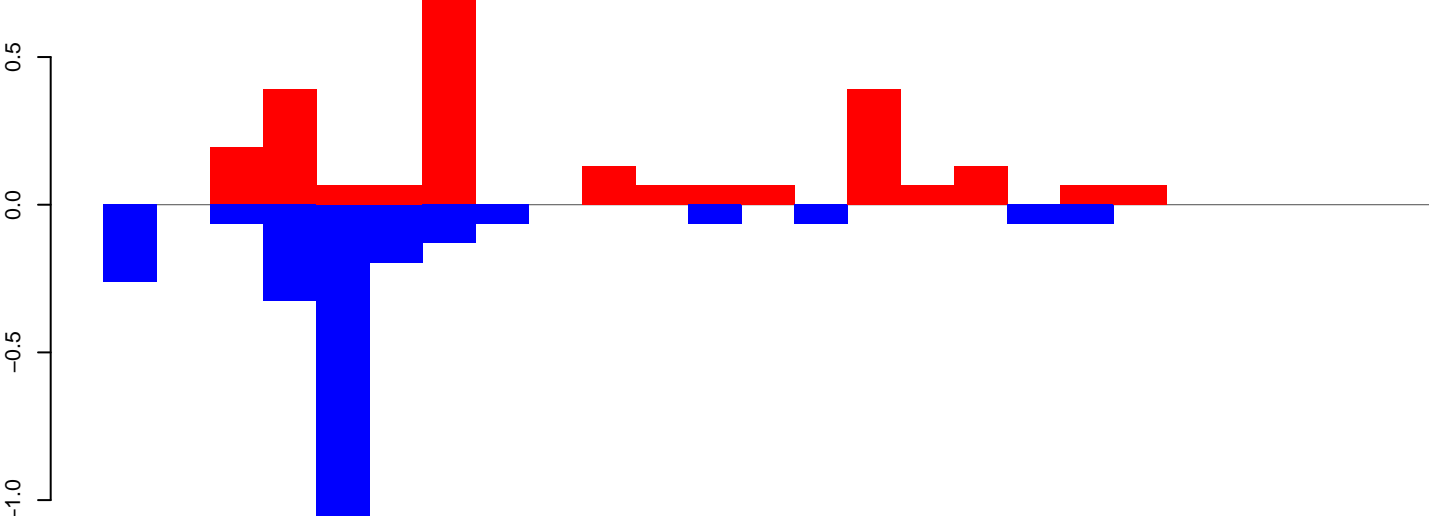
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AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



positive=2, negative=2, total=4

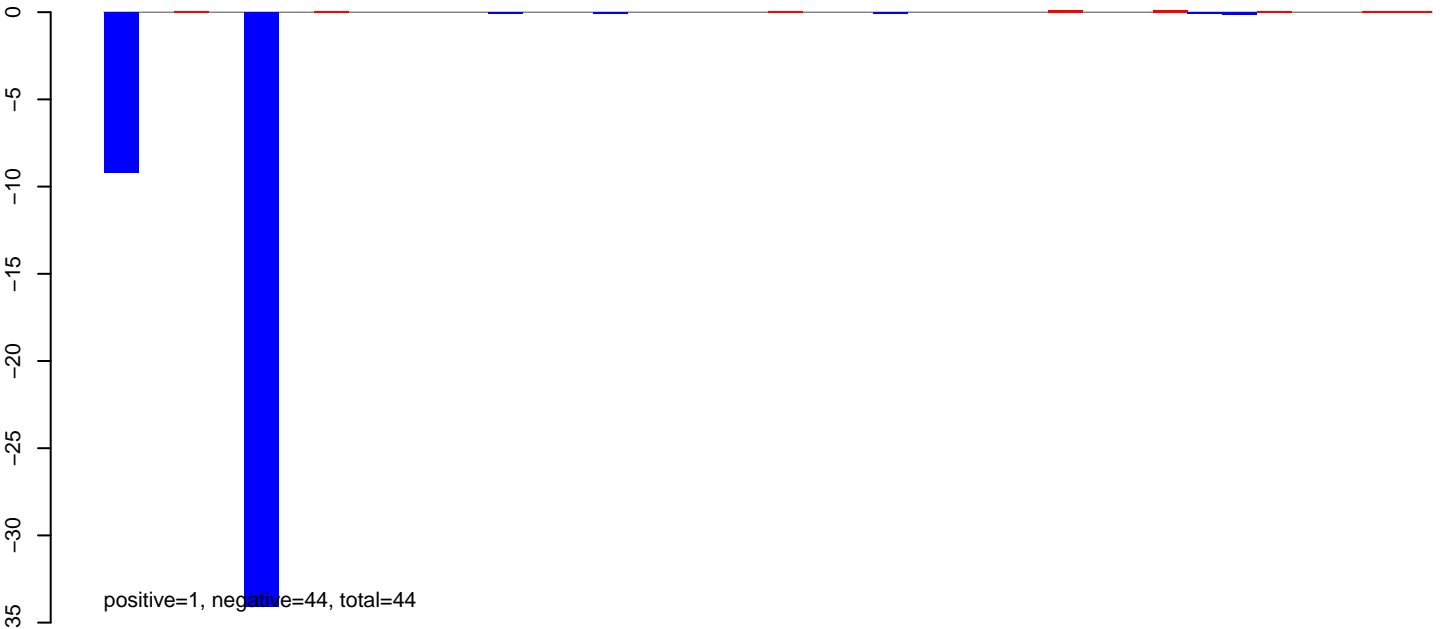
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



positive=3, negative=2, total=5

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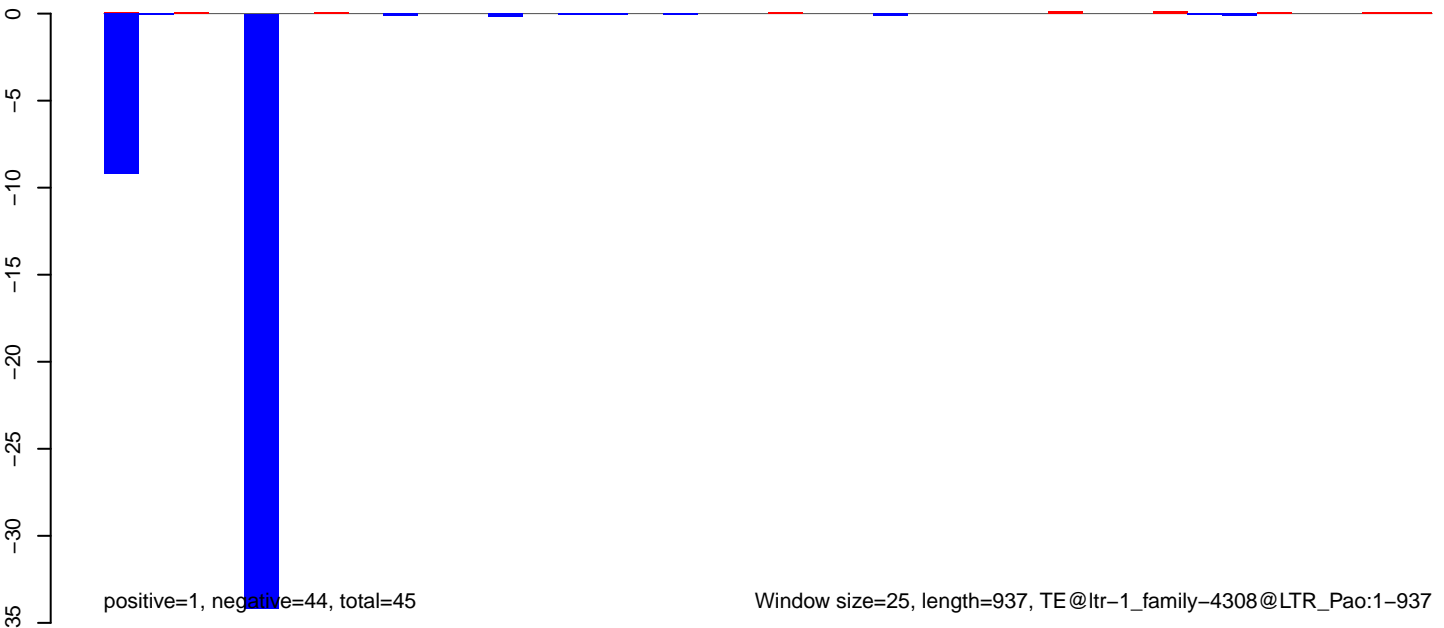
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



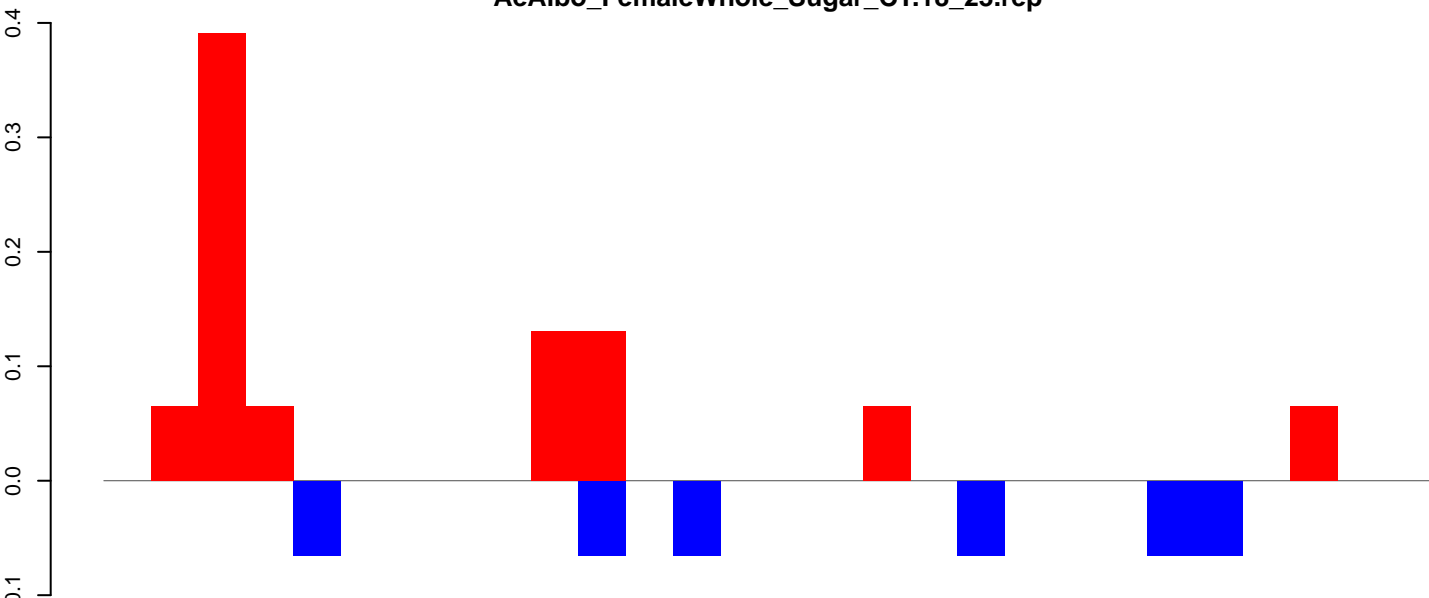
**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**



**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**

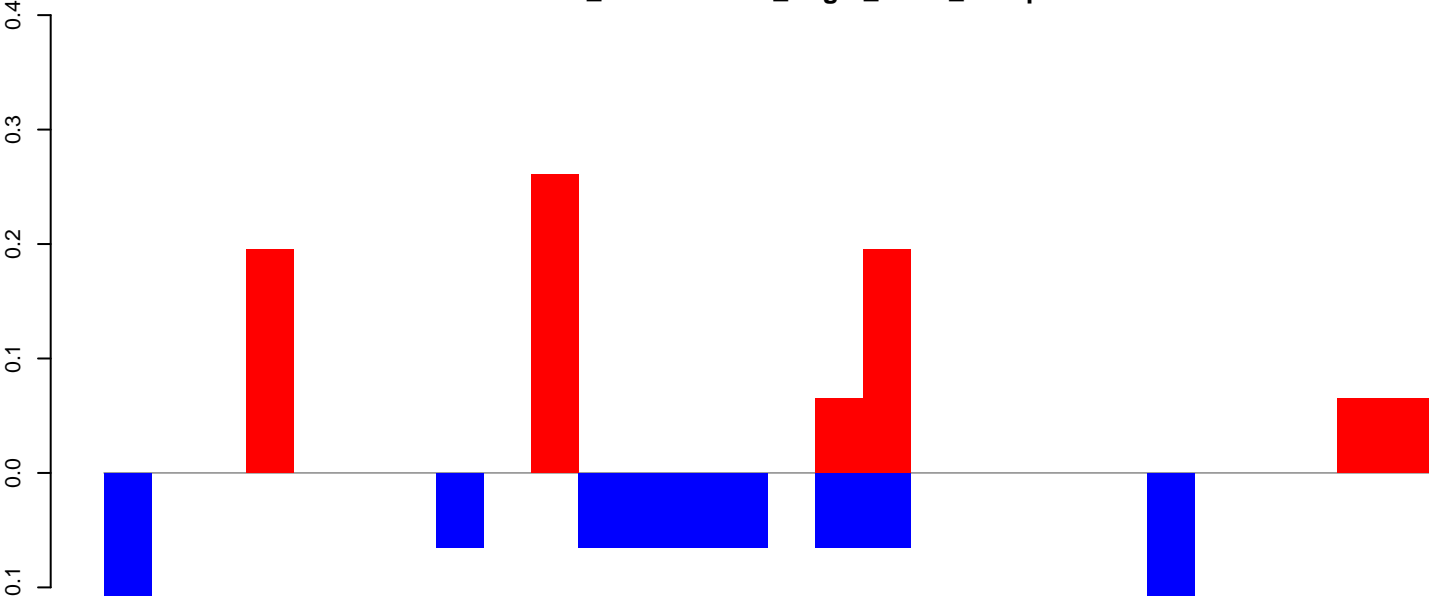


AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



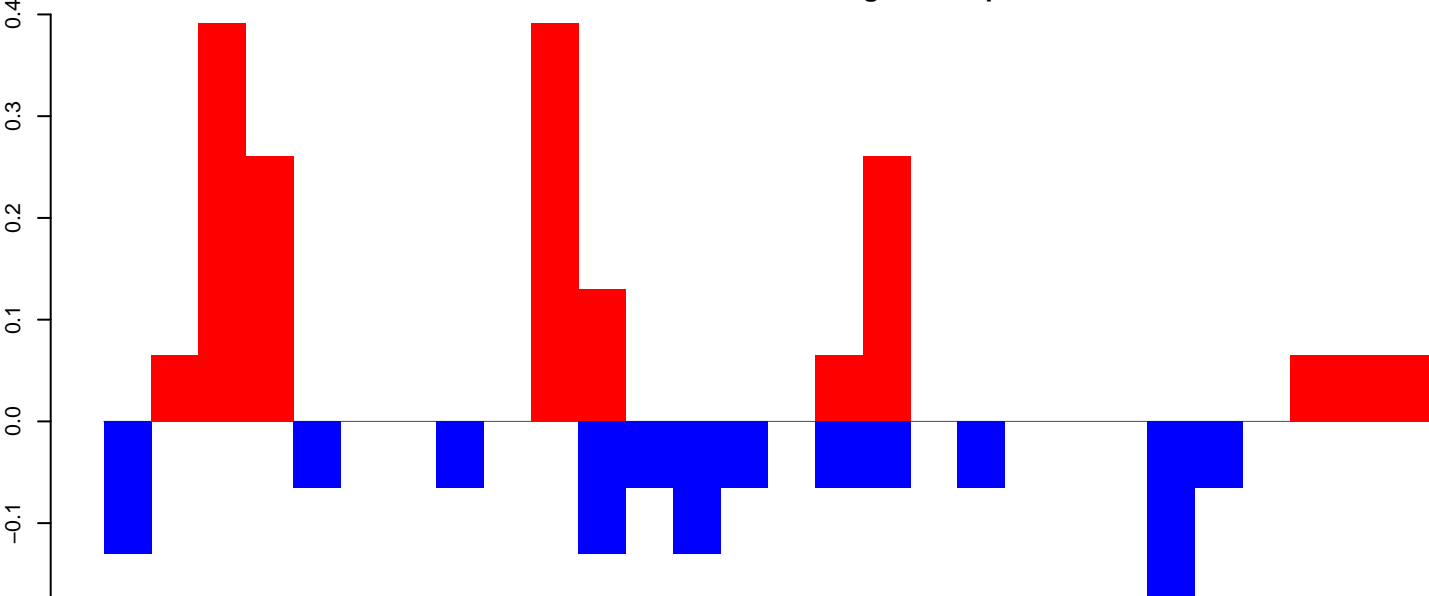
positive=1, negative=0, total=1

AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



positive=1, negative=1, total=2

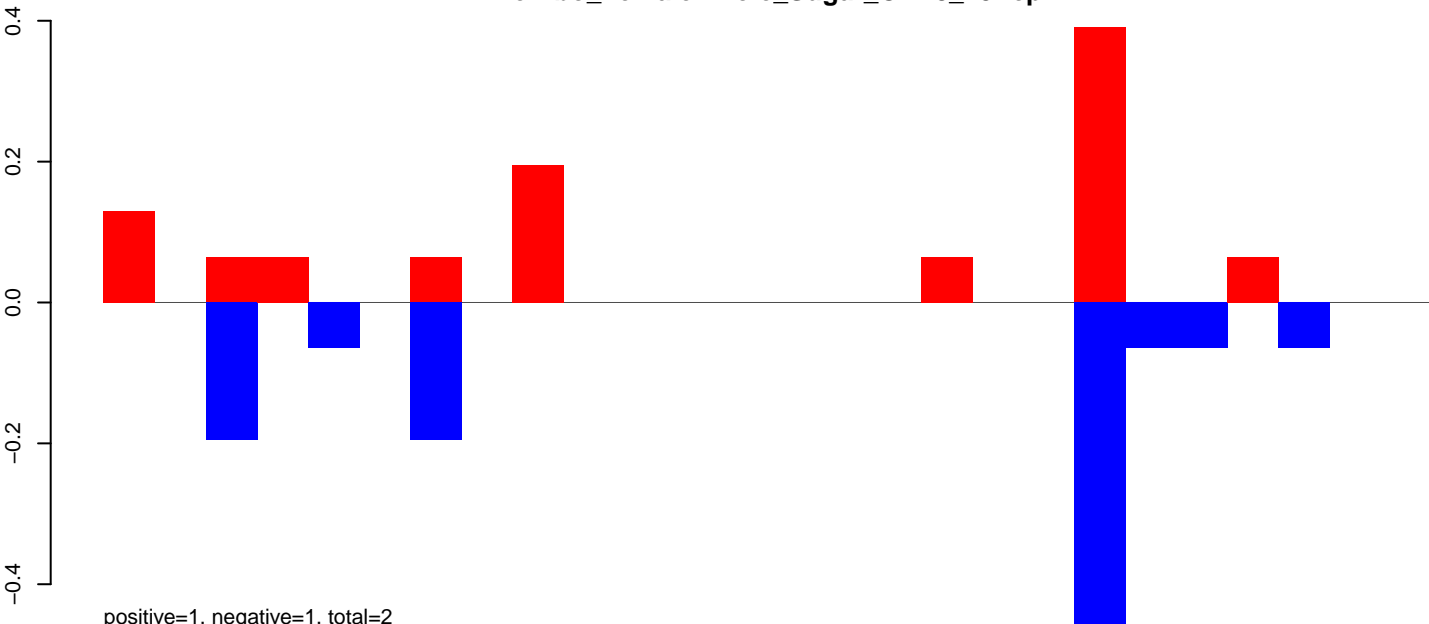
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



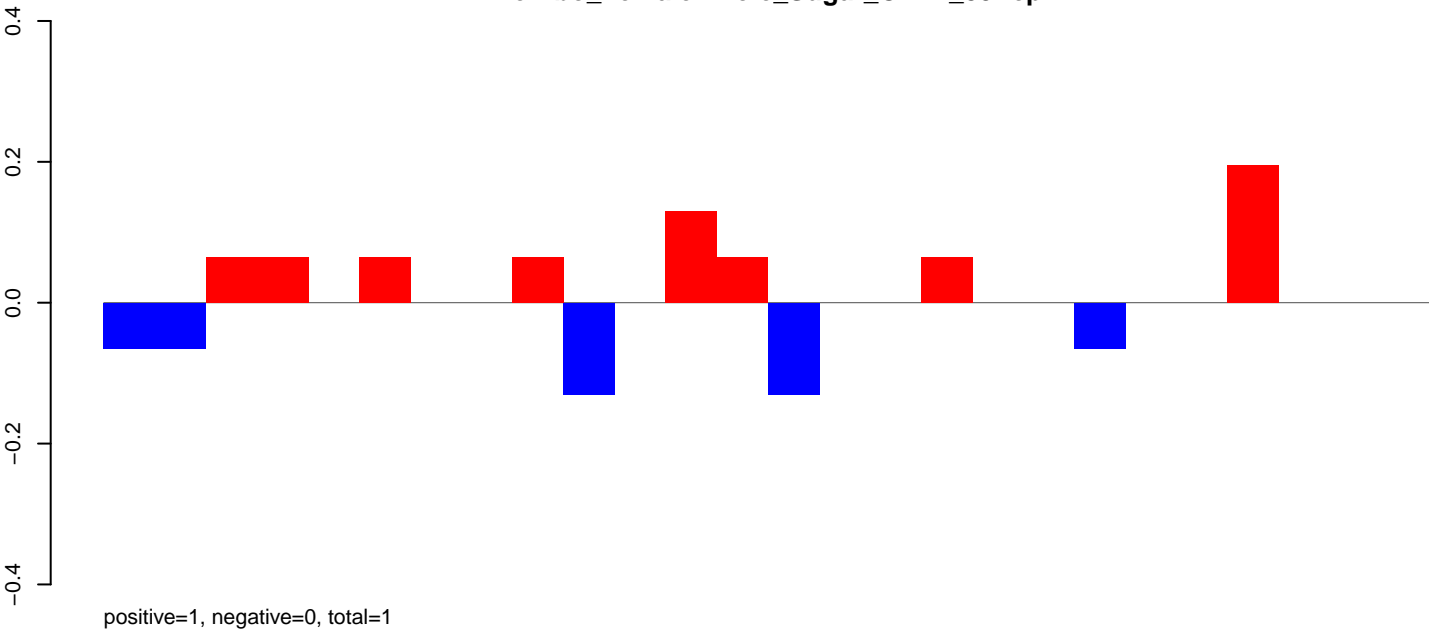
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Window size=25, length=677, TE@ltr-1\_family-414@LTR\_Pao:1-677

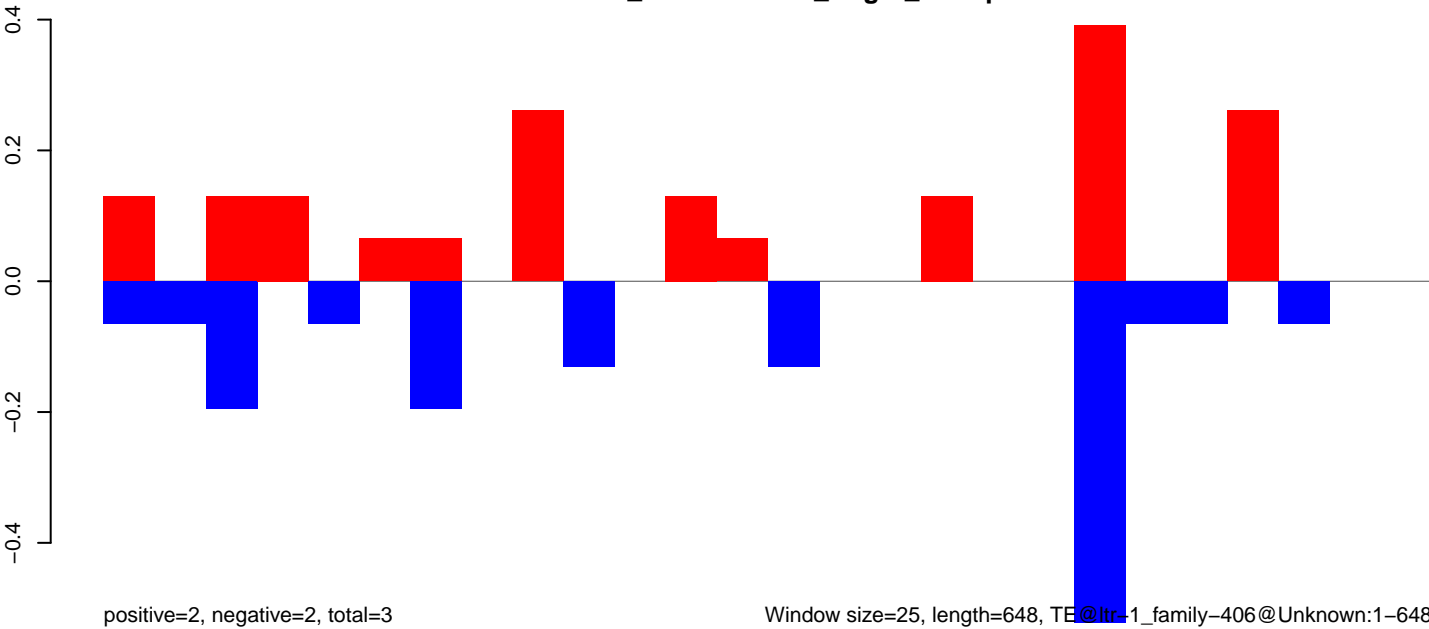
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



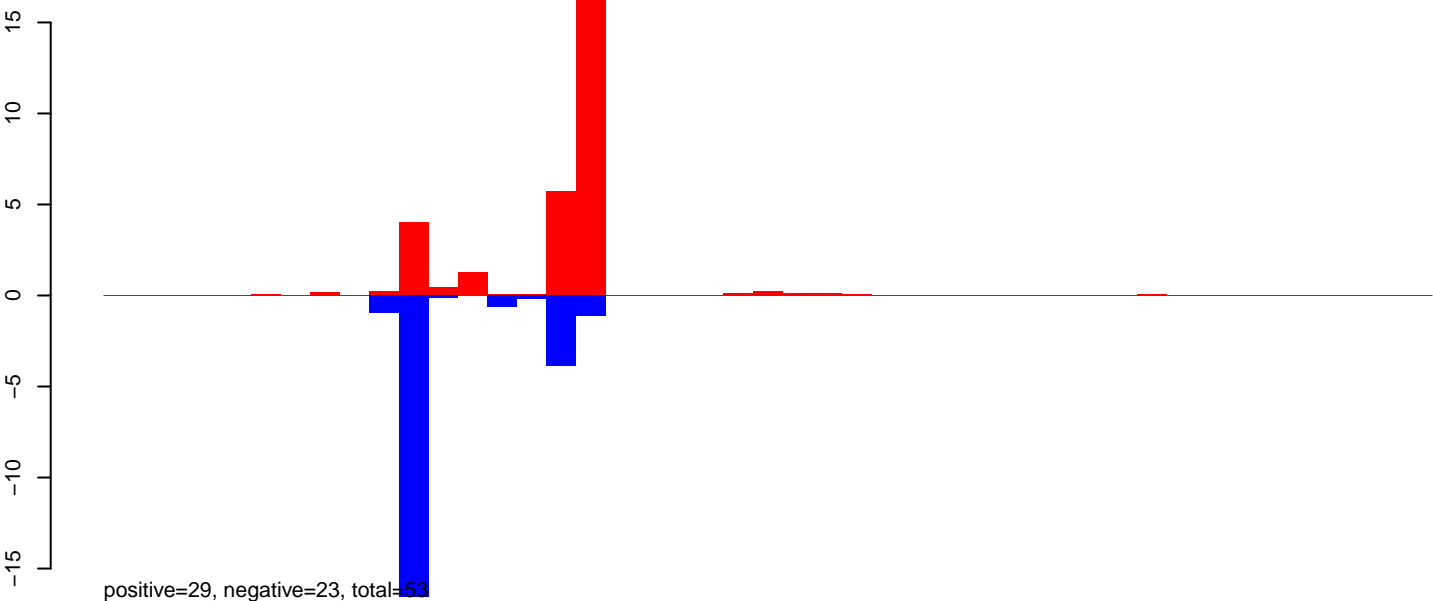
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



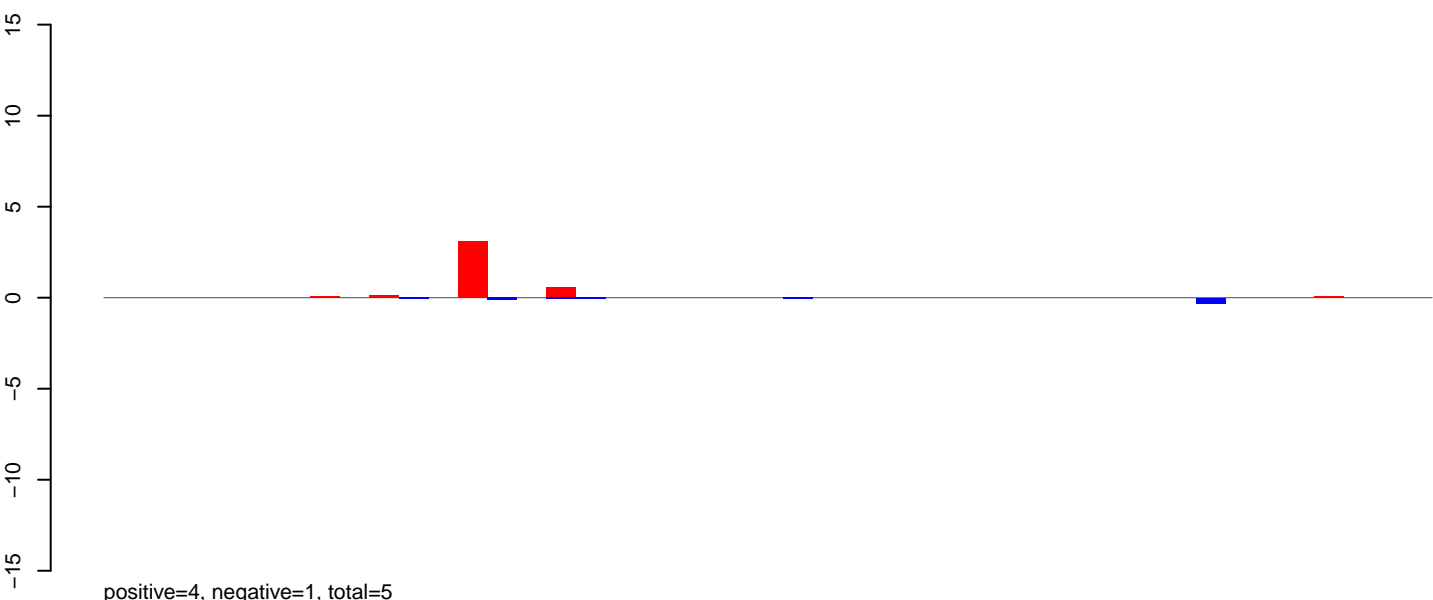
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



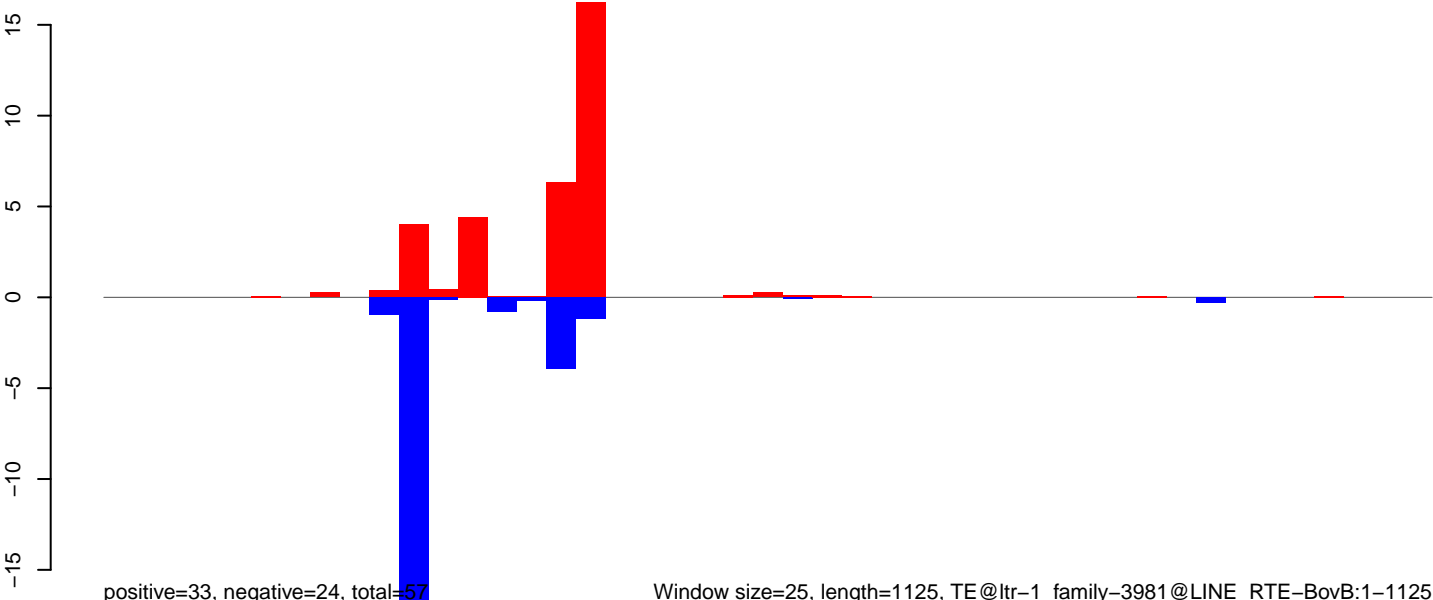
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**

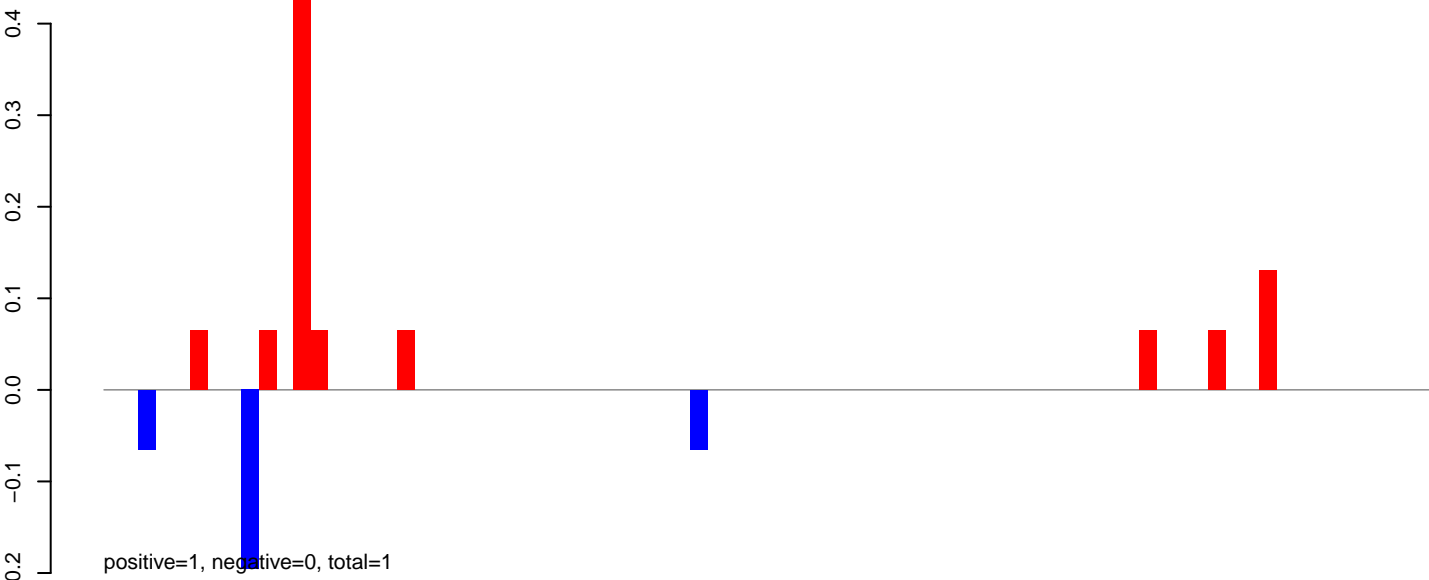


**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**

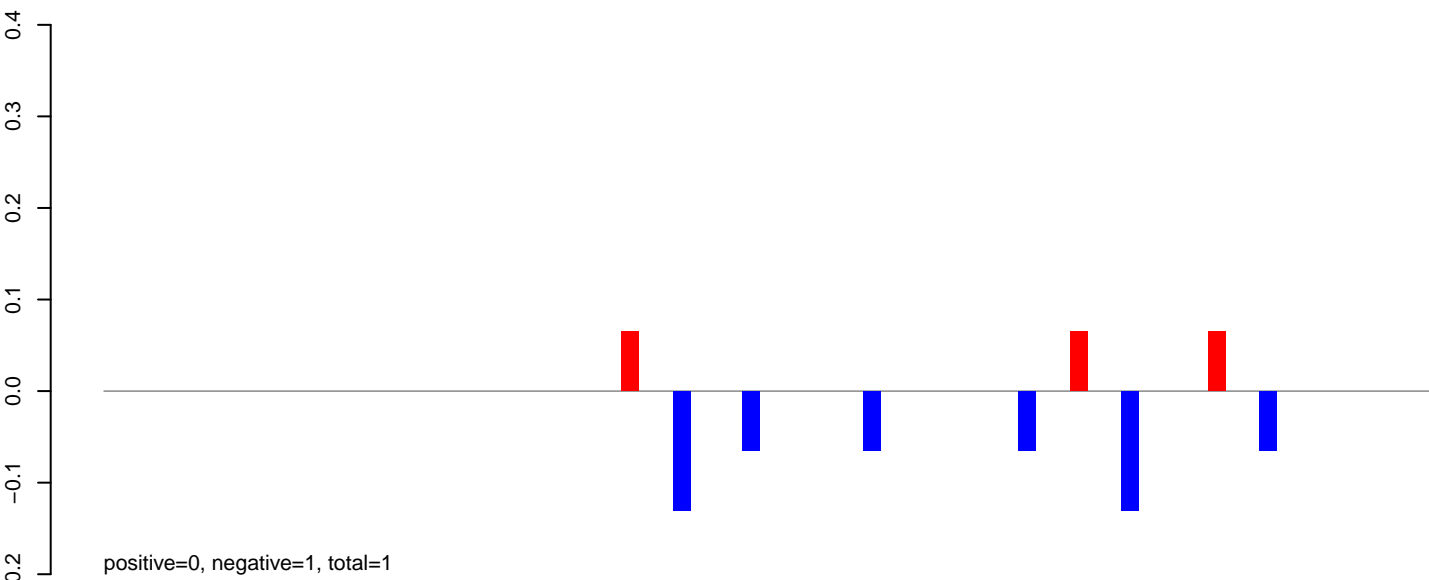




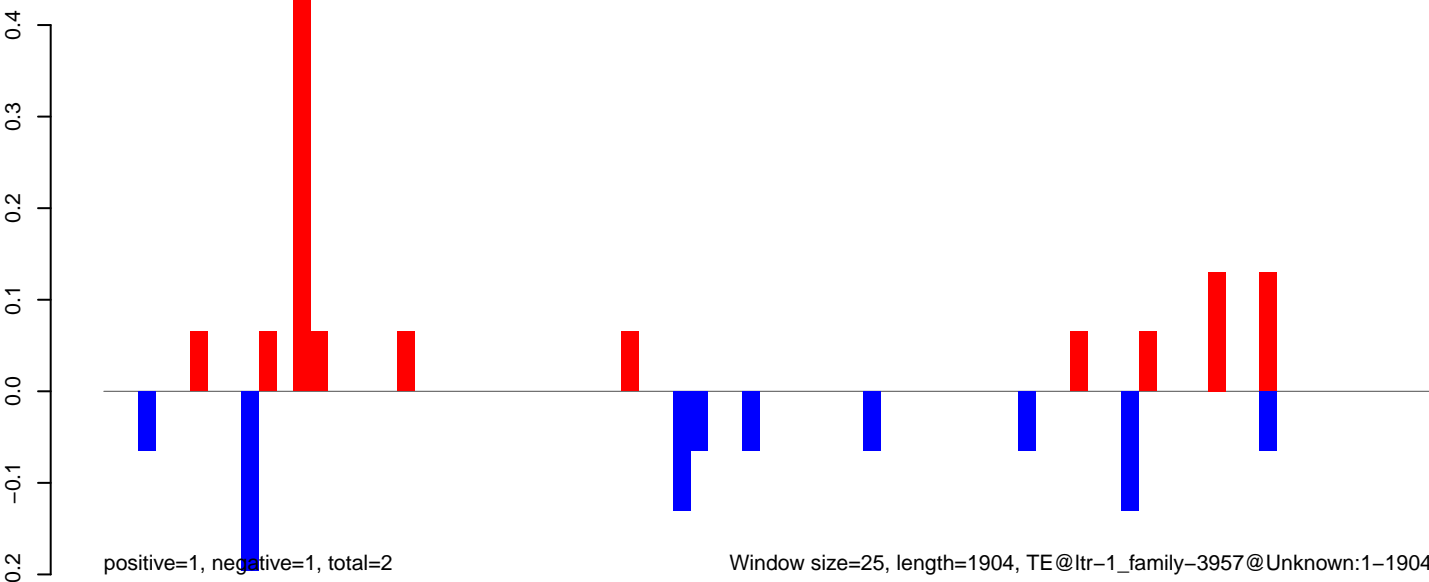
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



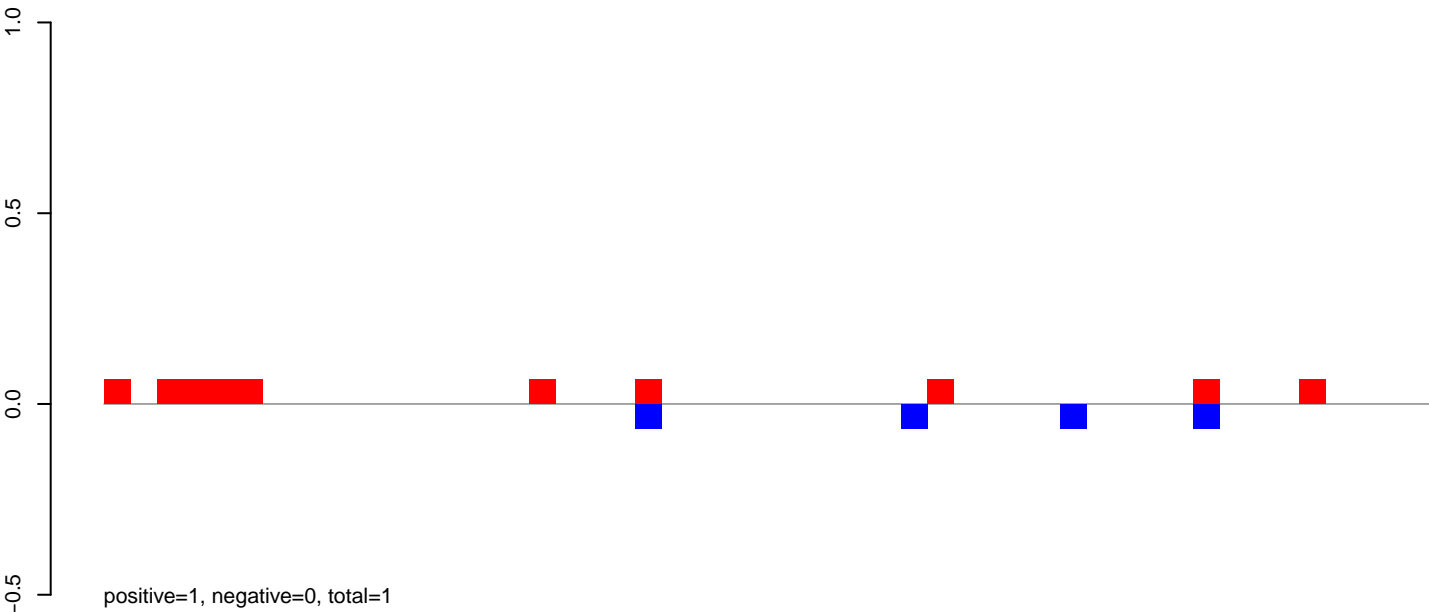
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



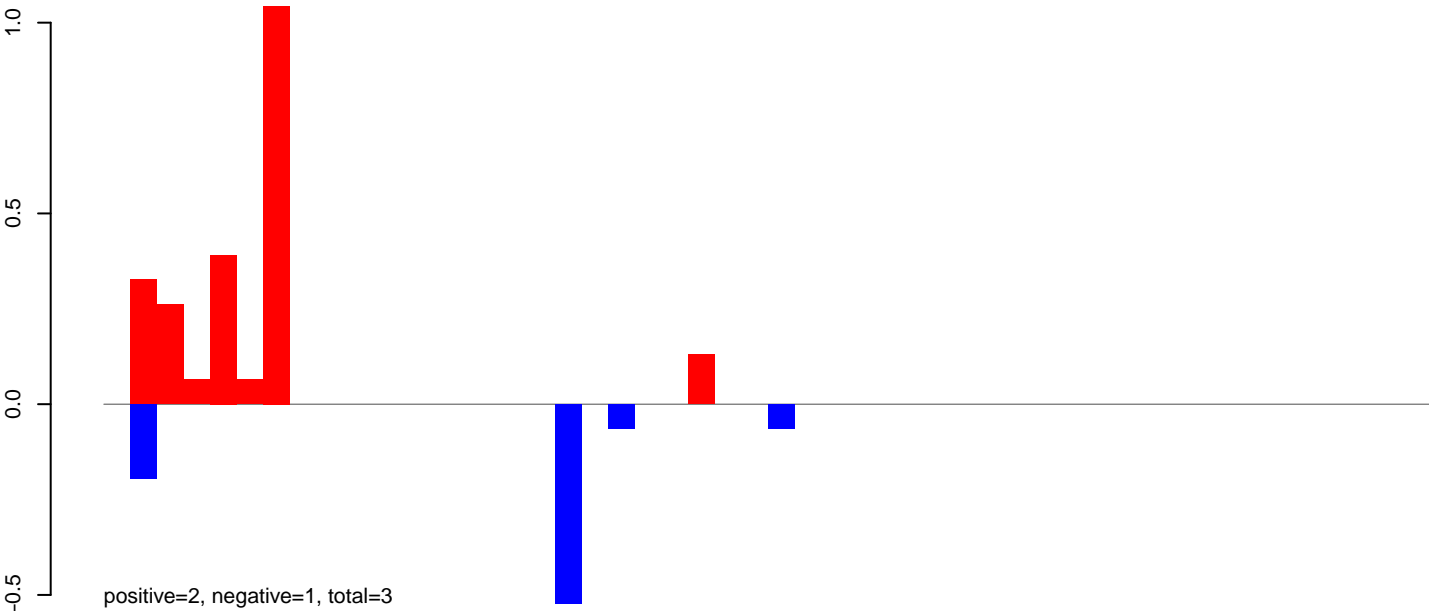
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



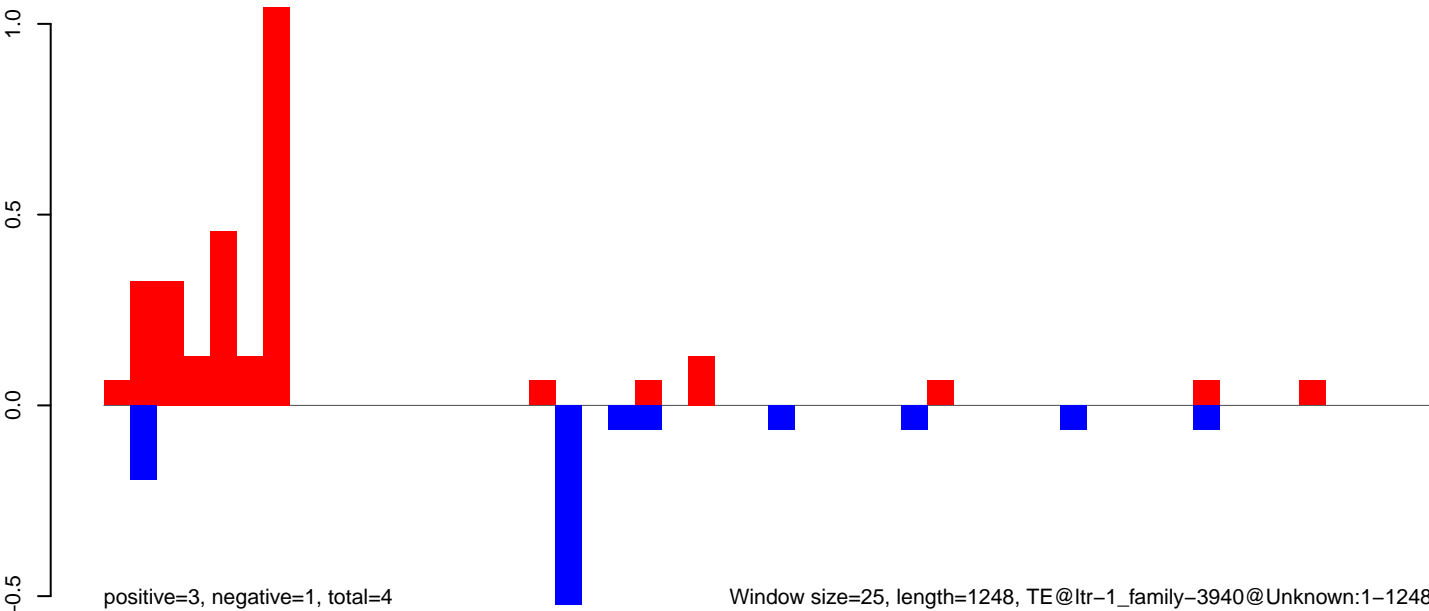
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



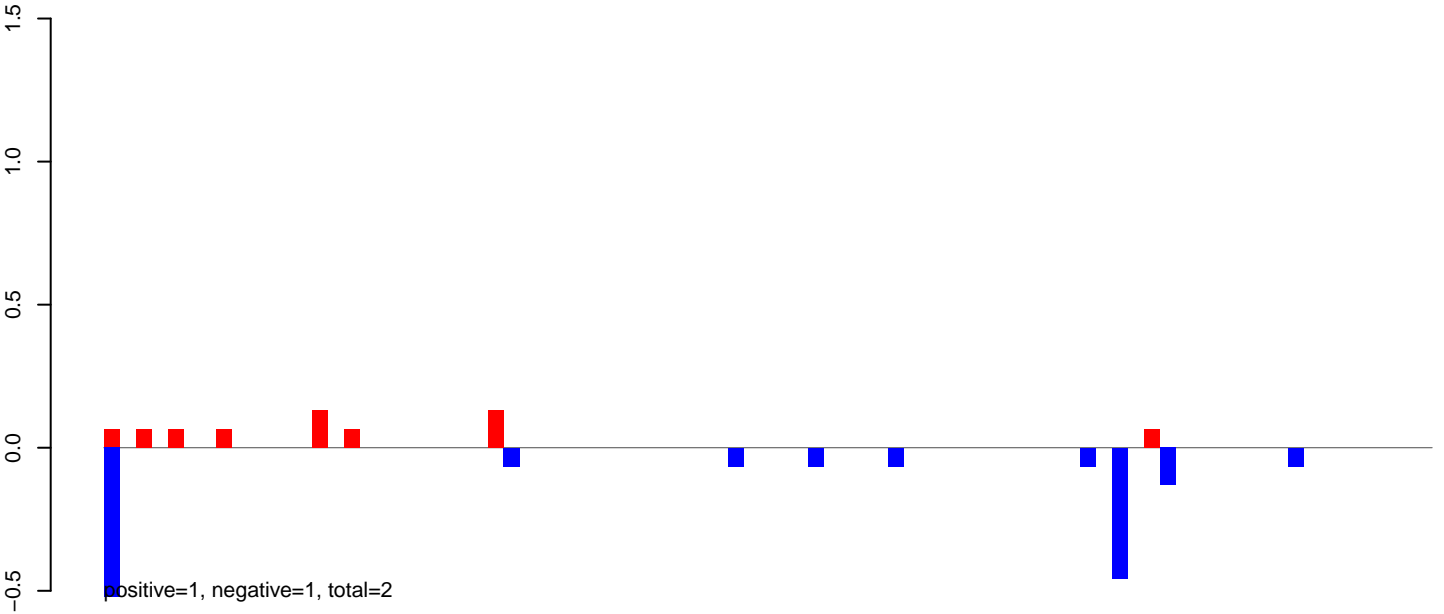
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.rep



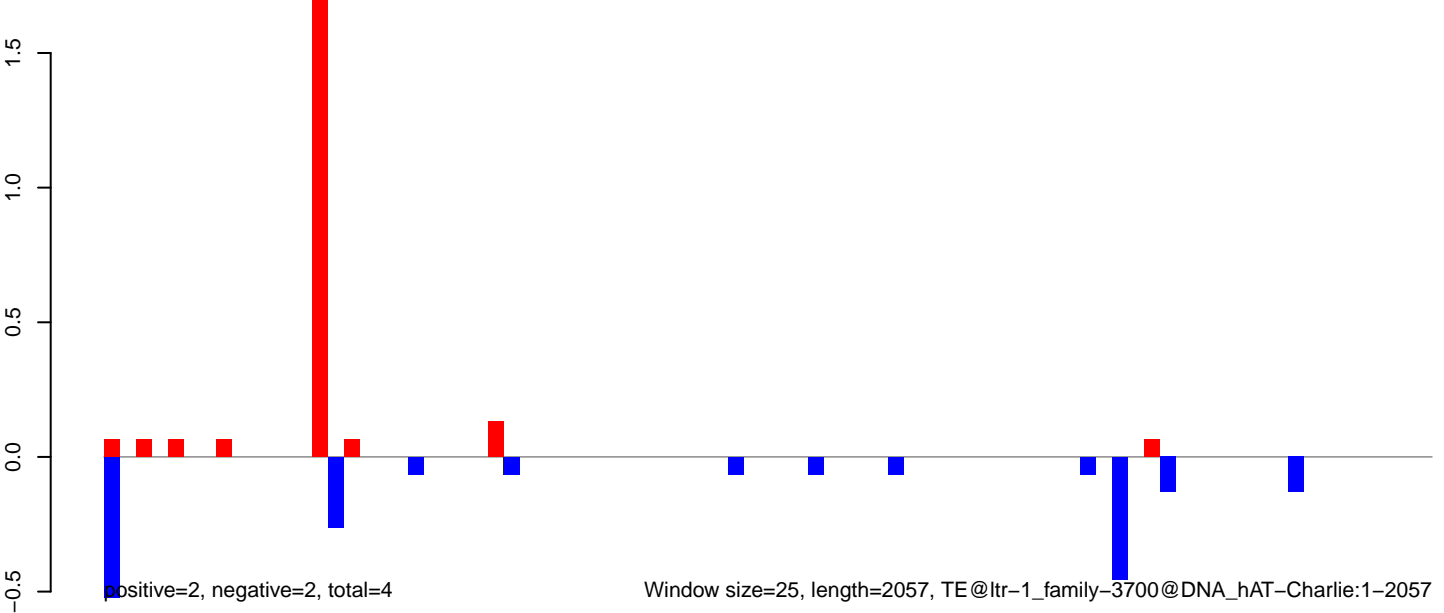
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



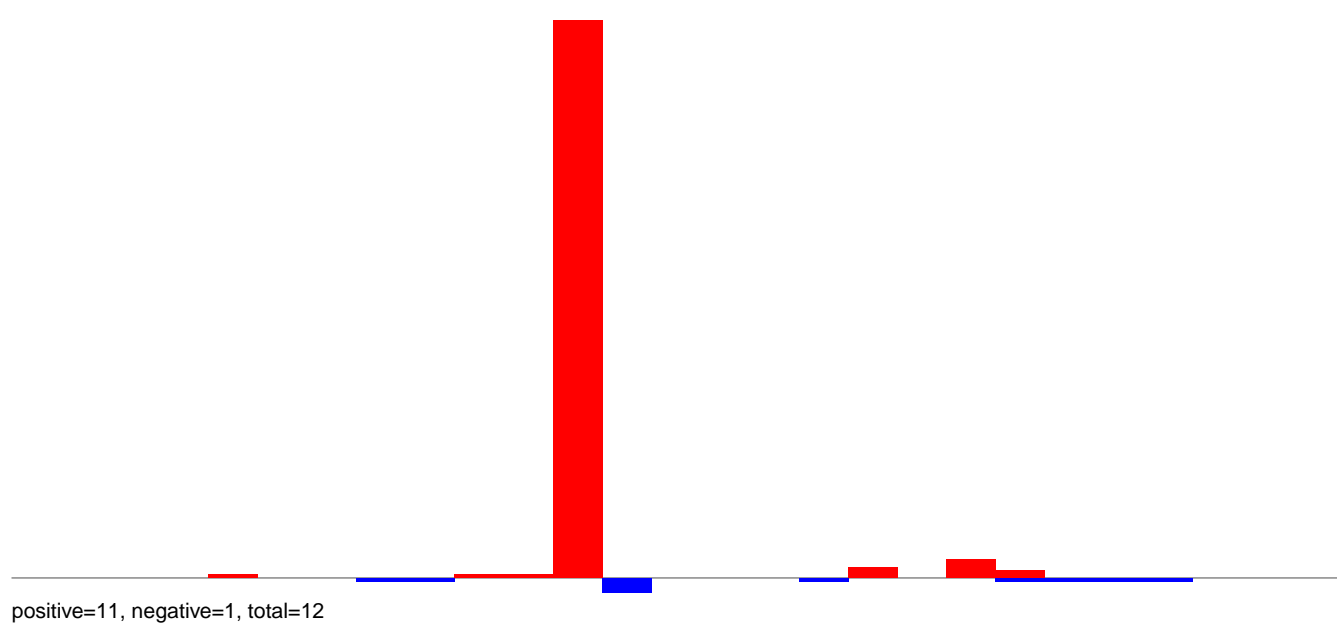
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



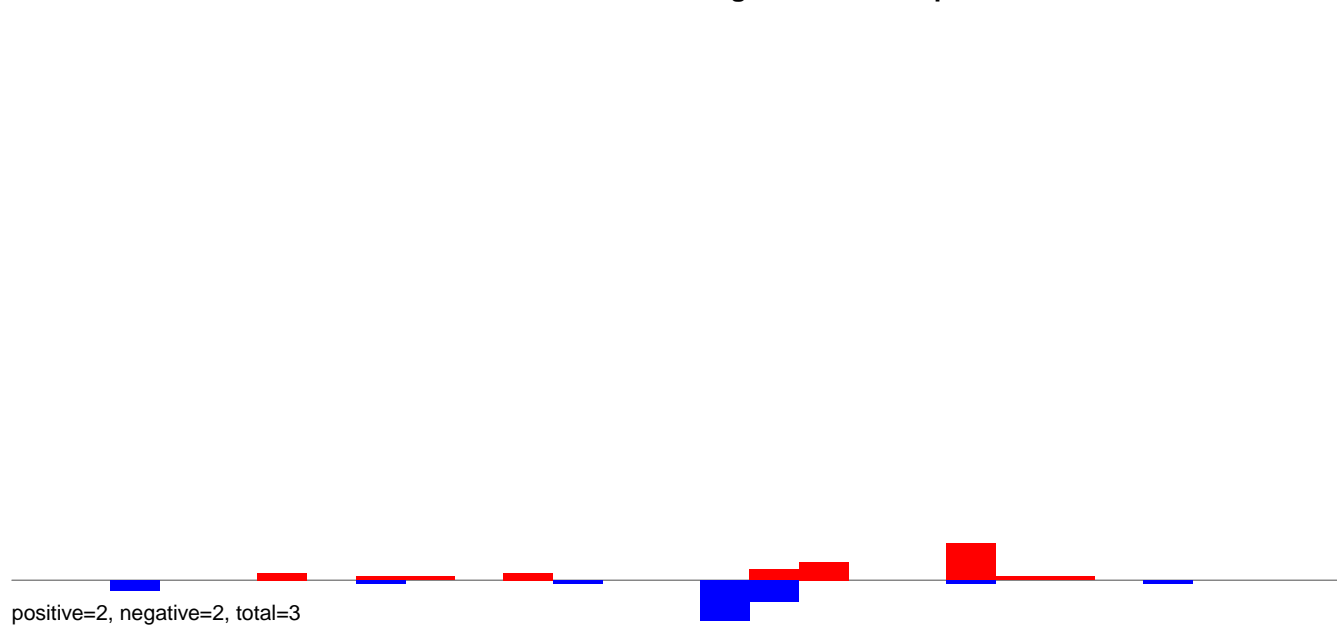
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



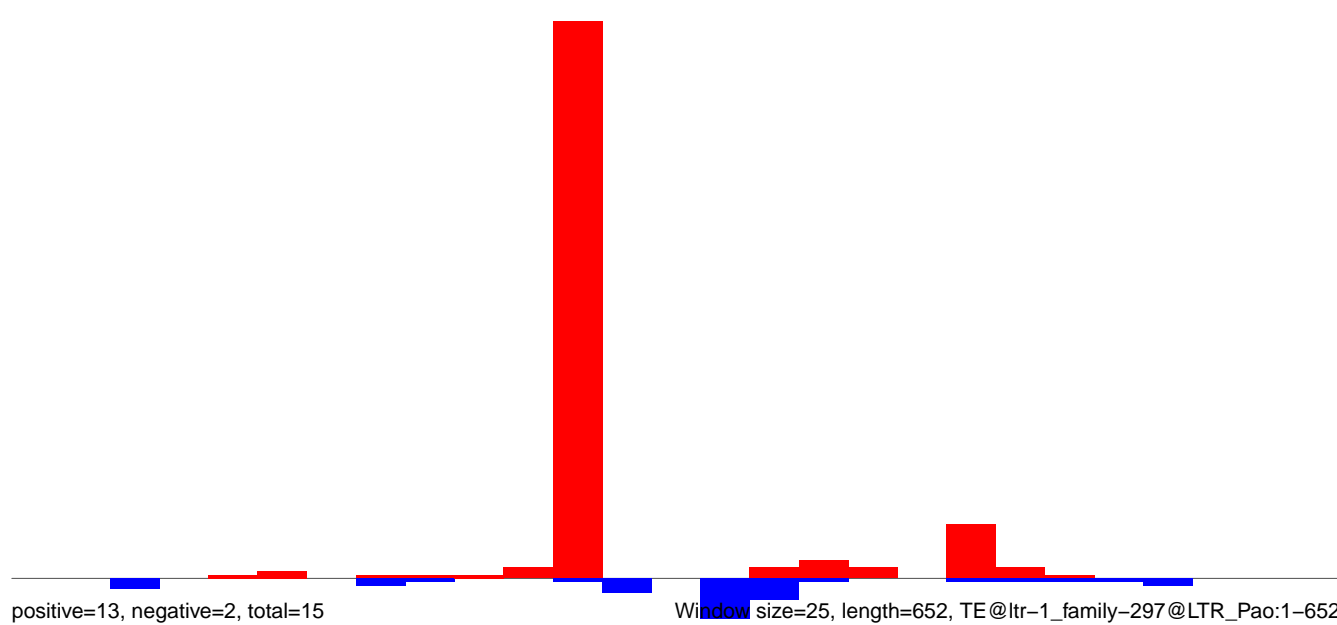
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



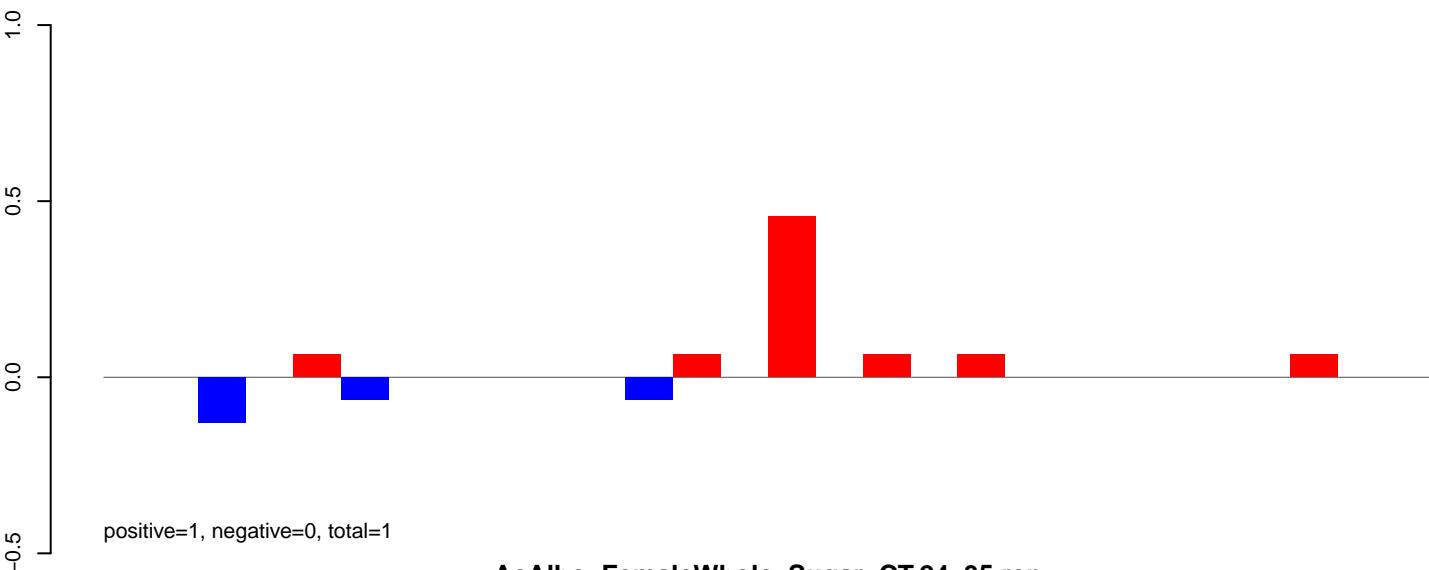
**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**



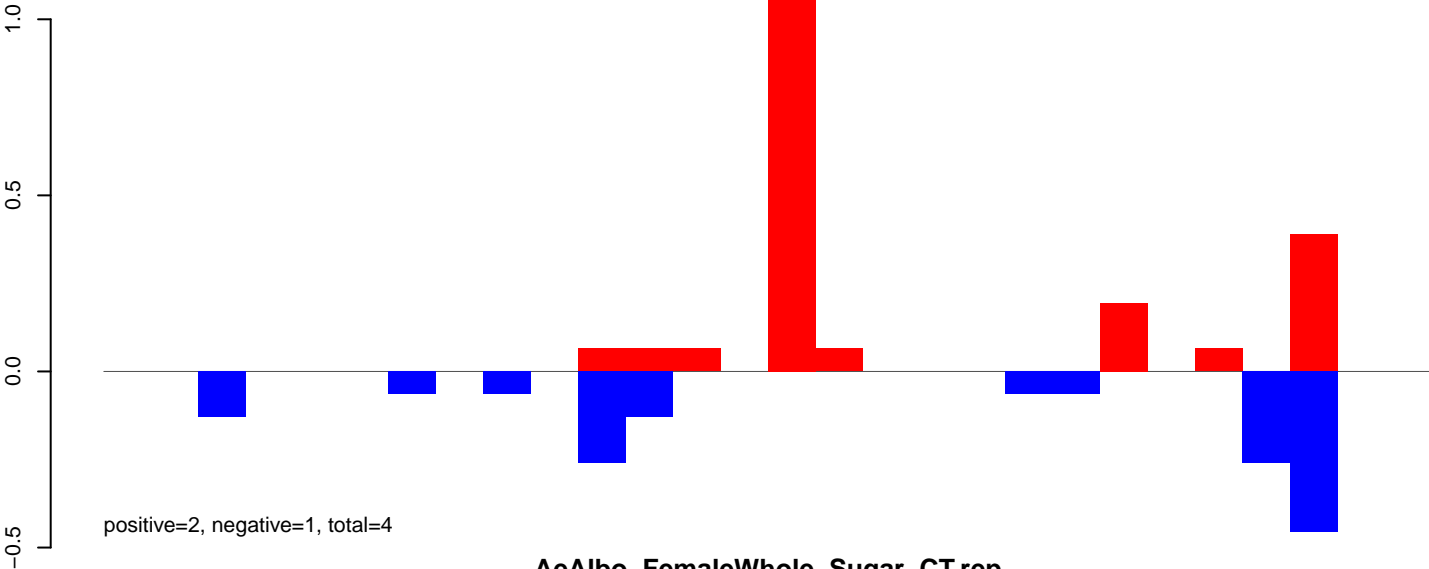
**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**



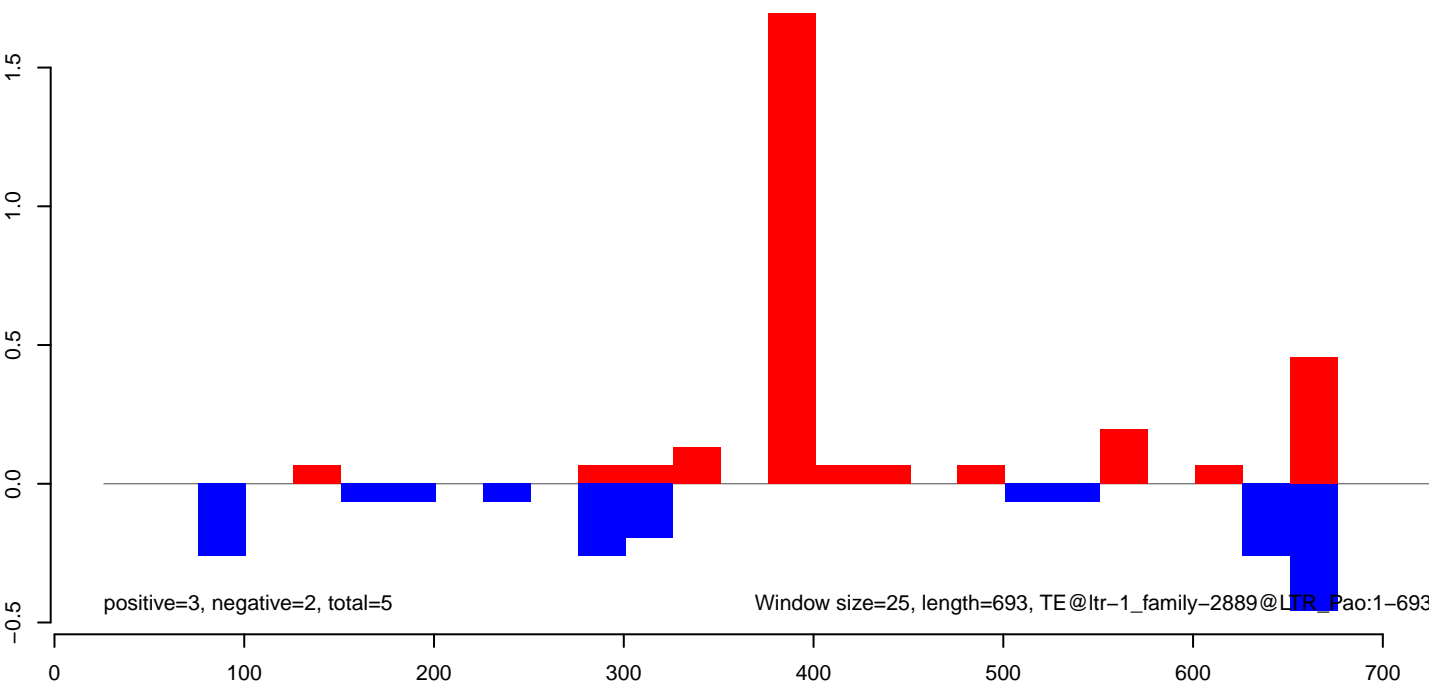
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



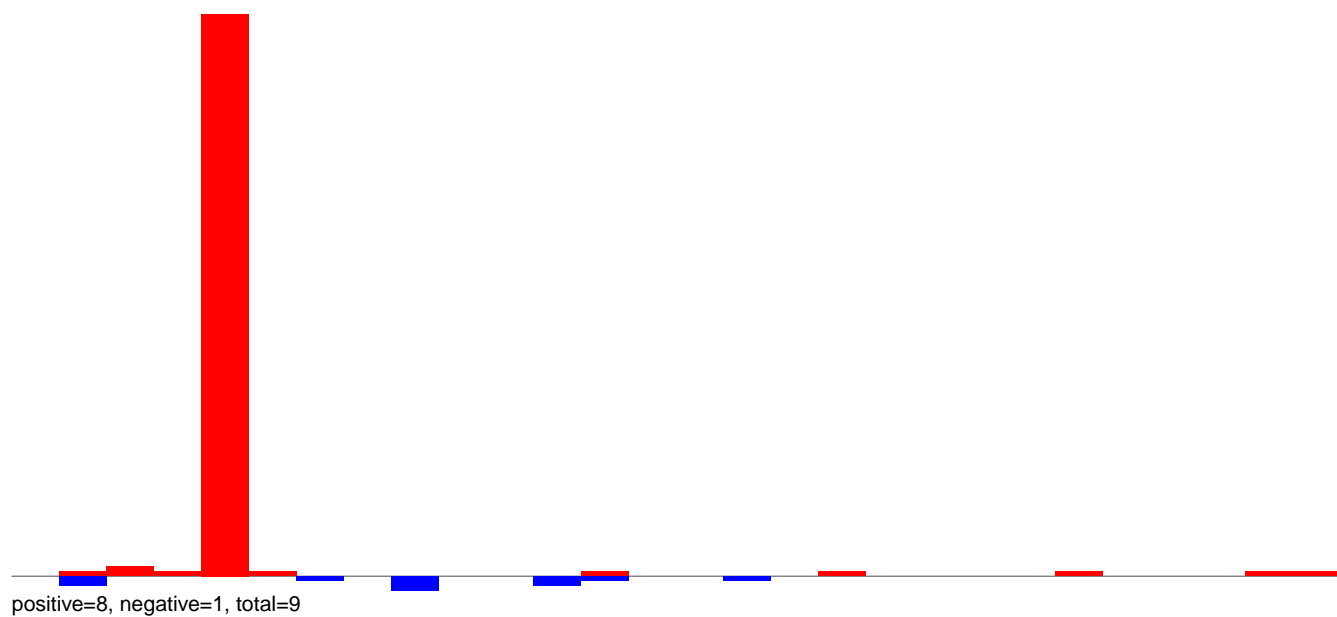
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



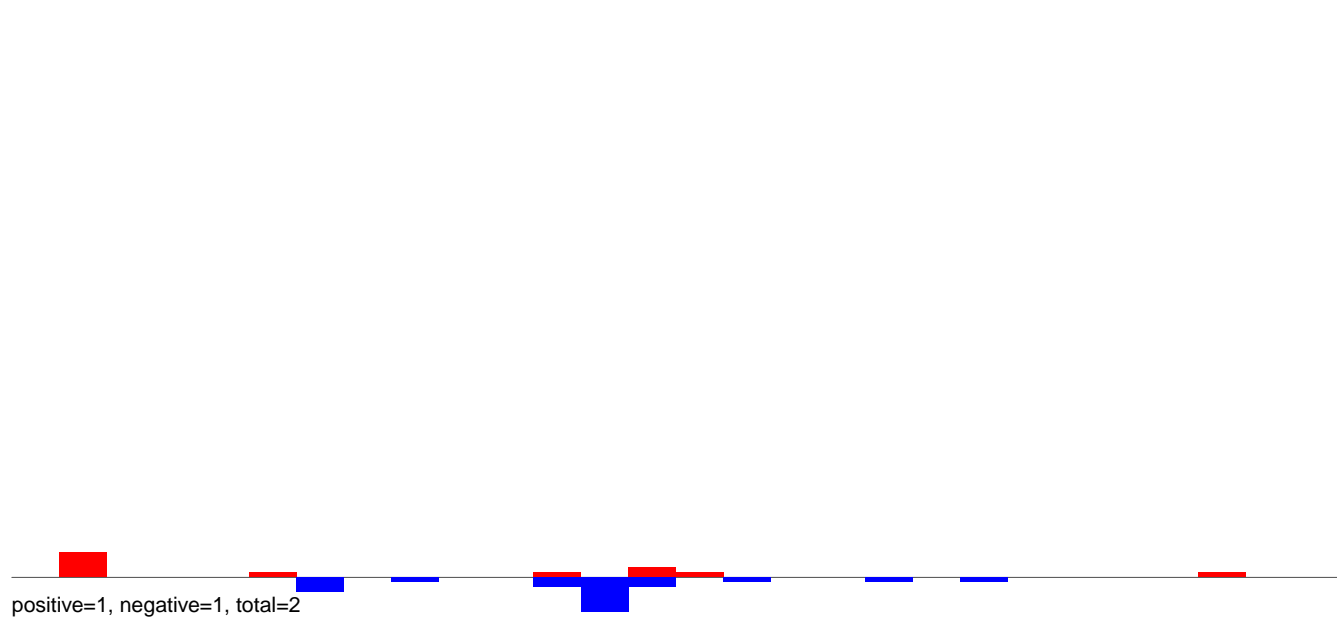
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



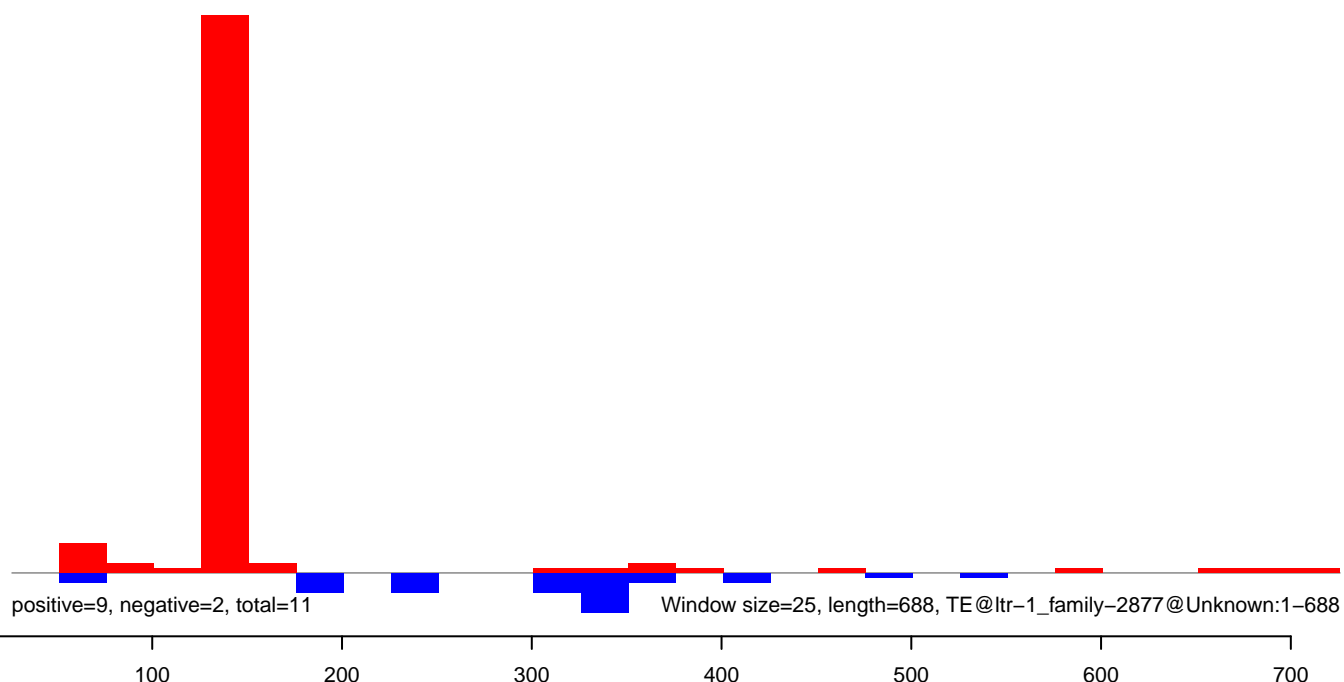
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



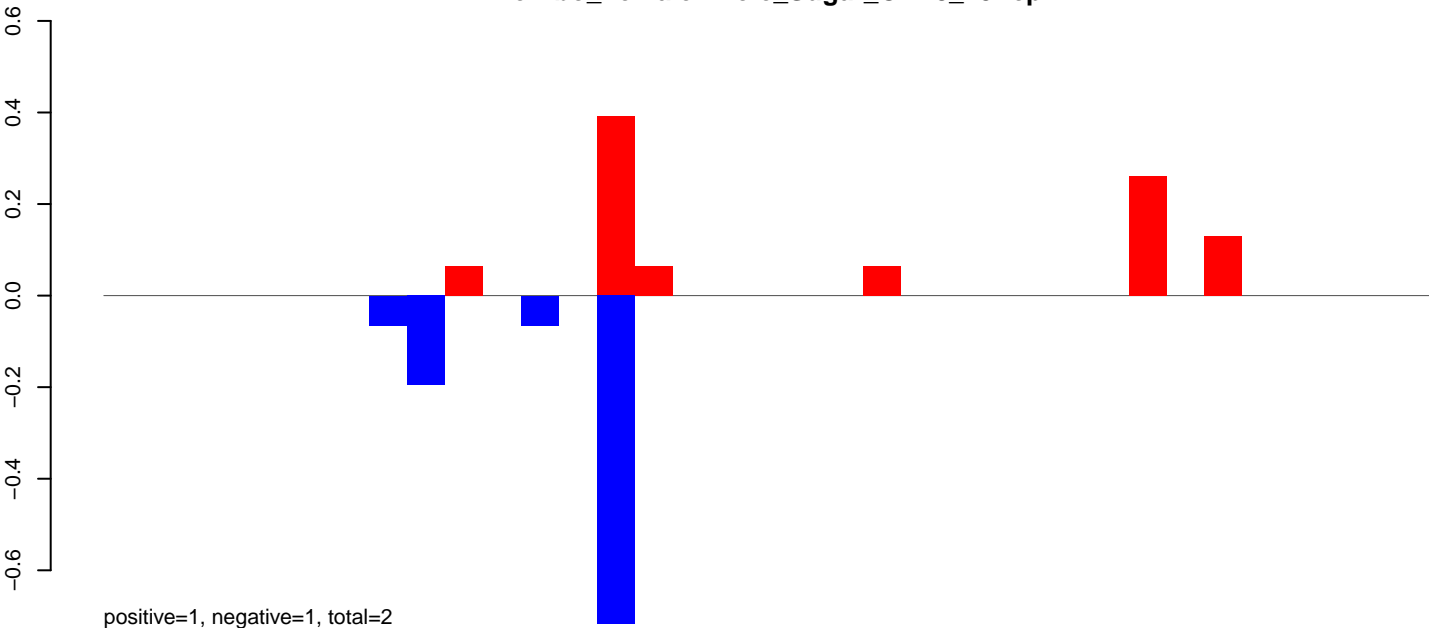
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.rep



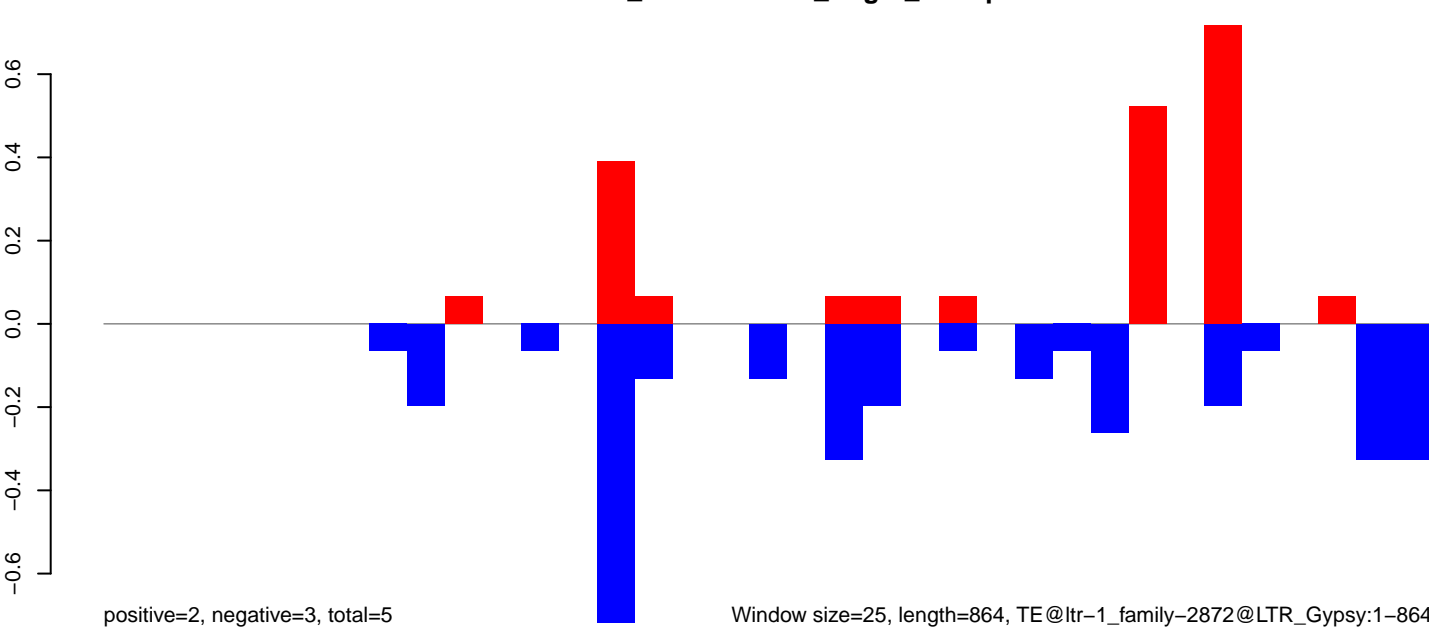
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**

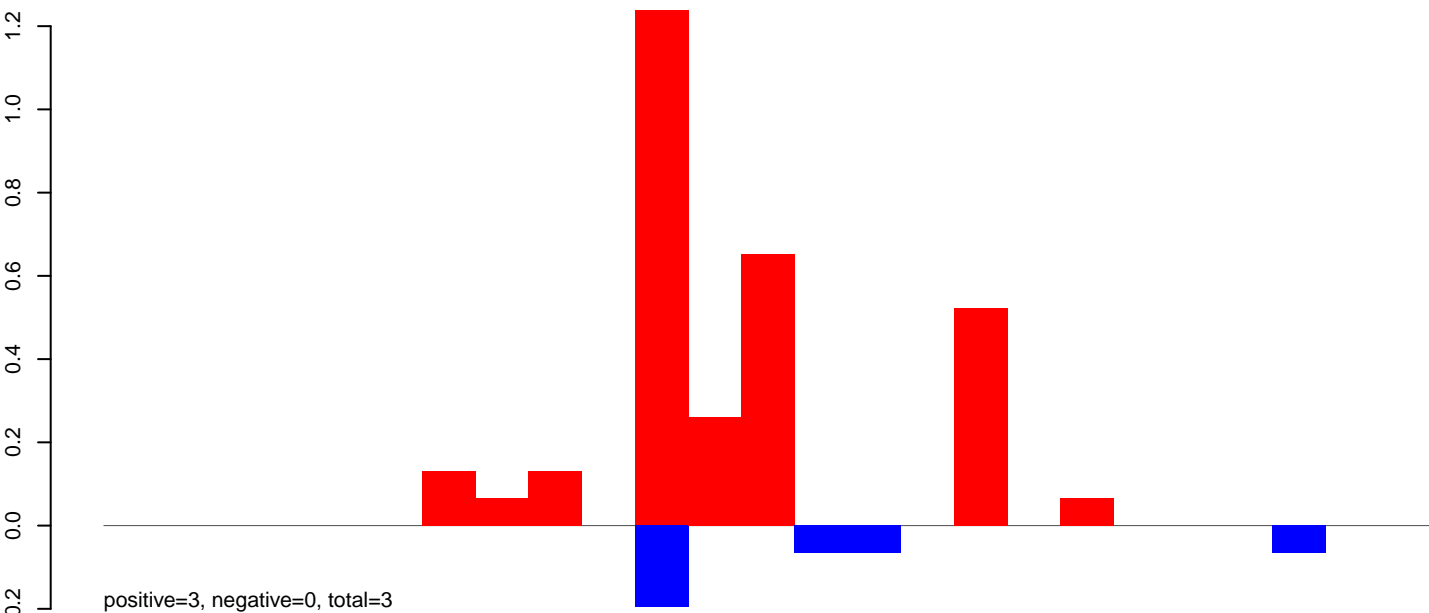


**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**

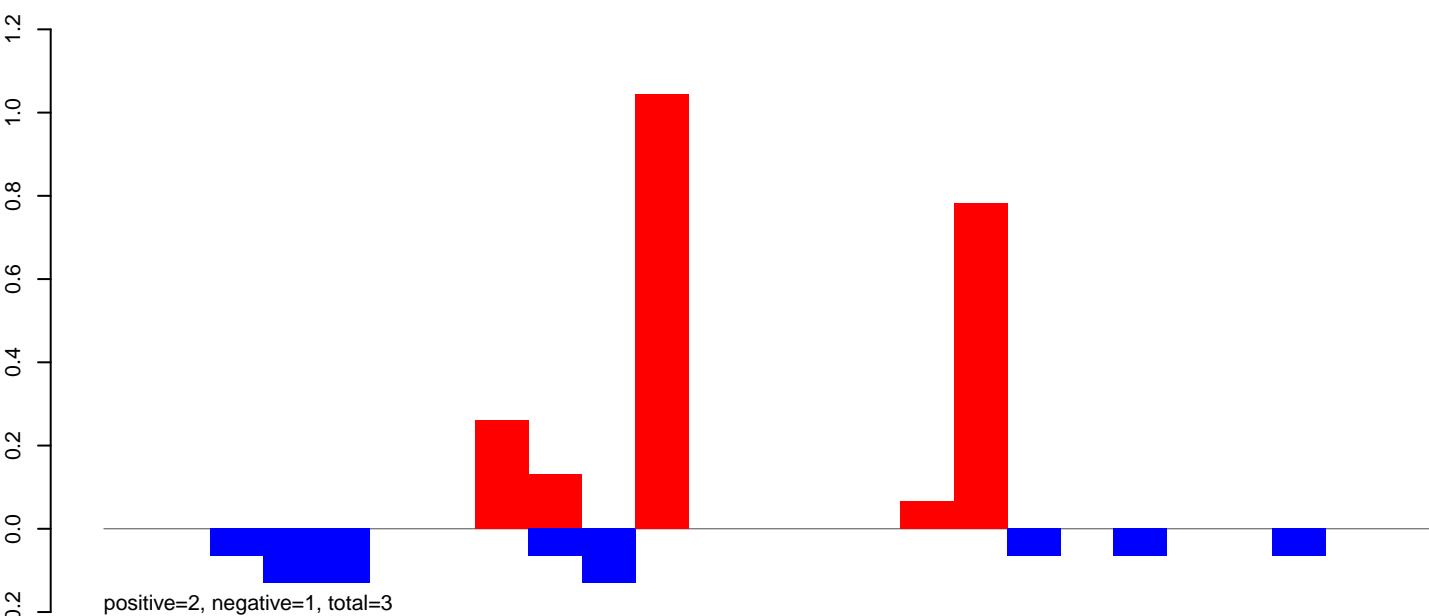


Window size=25, length=864, TE@ltr-1\_family-2872@LTR\_Gypsy:1-864

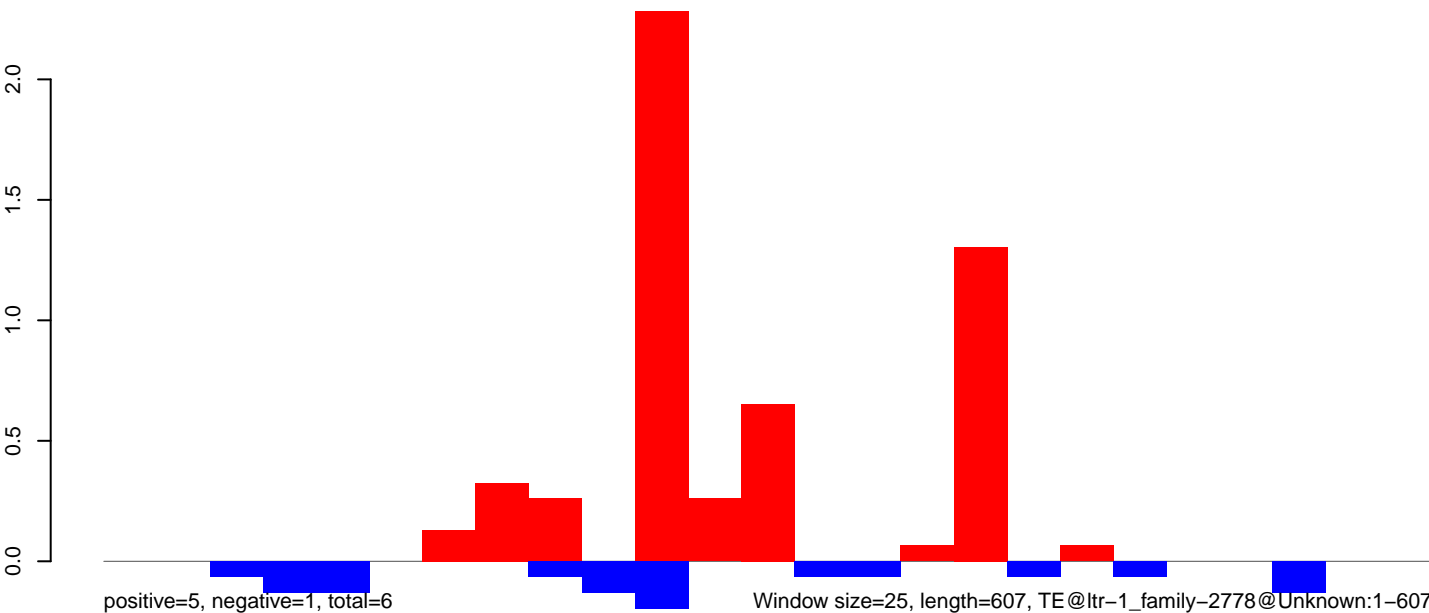
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**

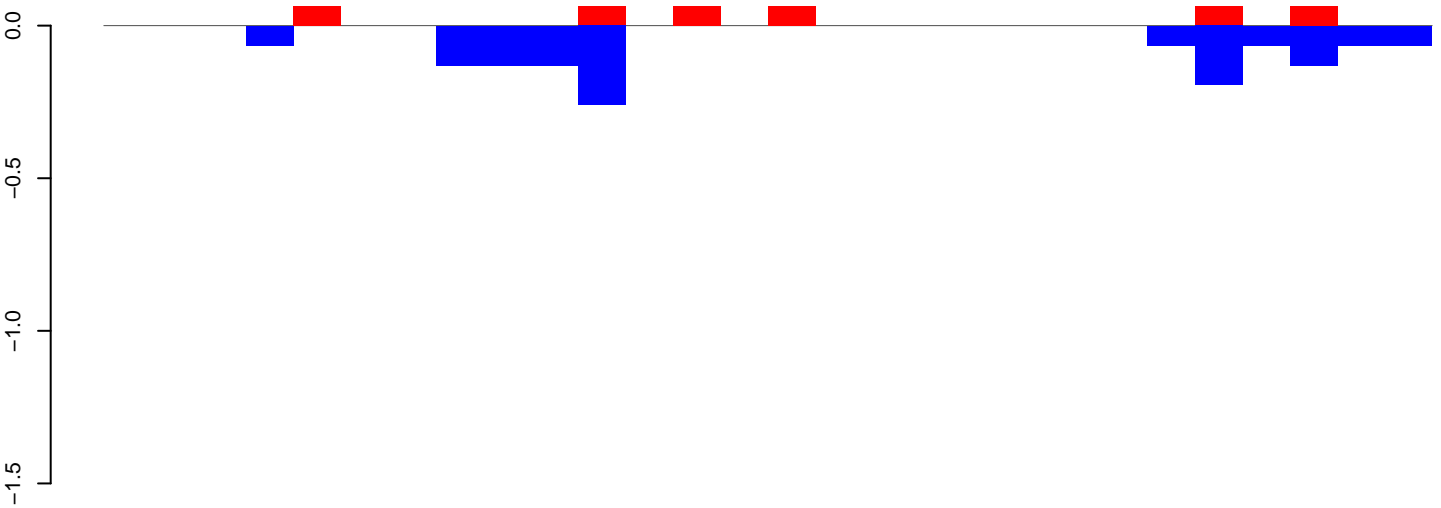


**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**



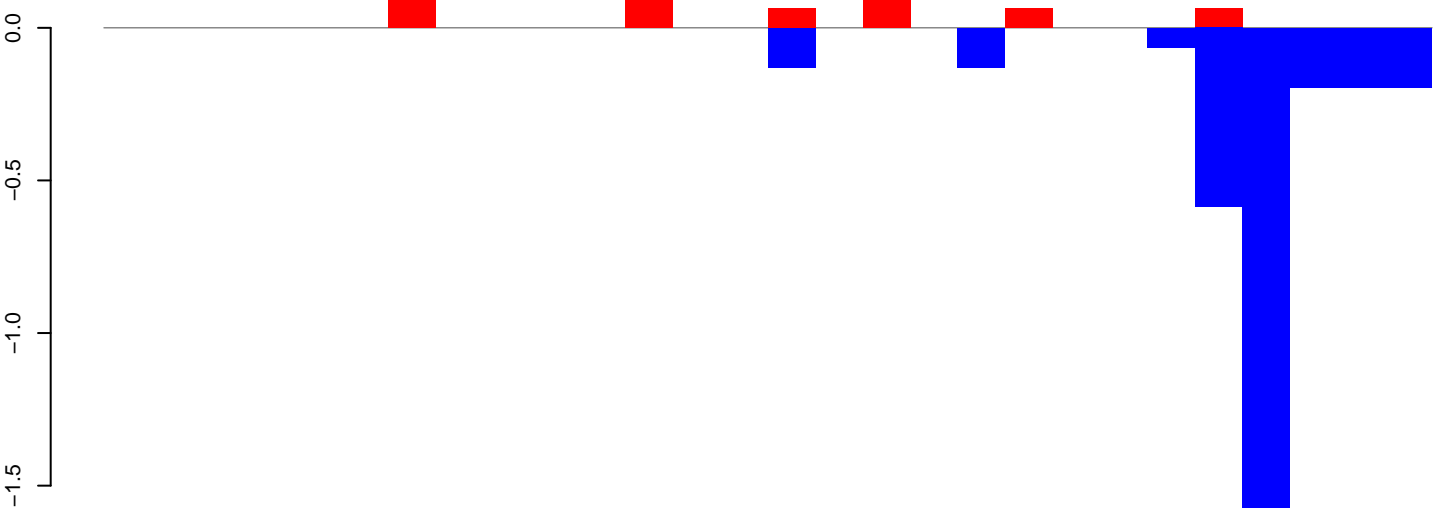


AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



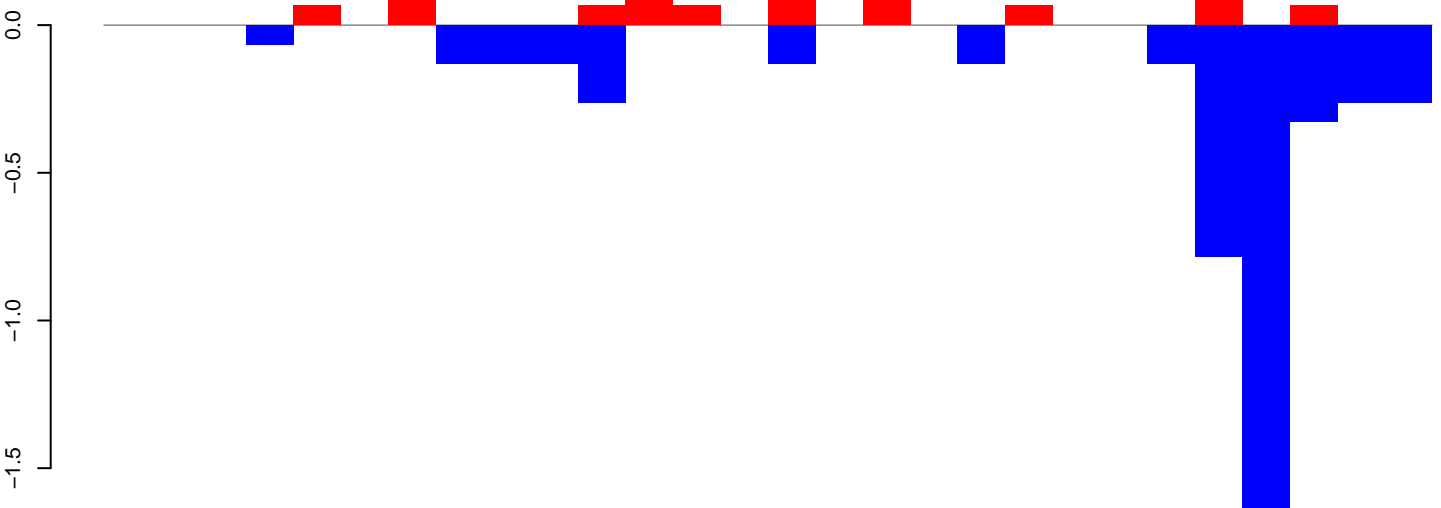
positive=0, negative=1, total=2

AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



positive=1, negative=3, total=4

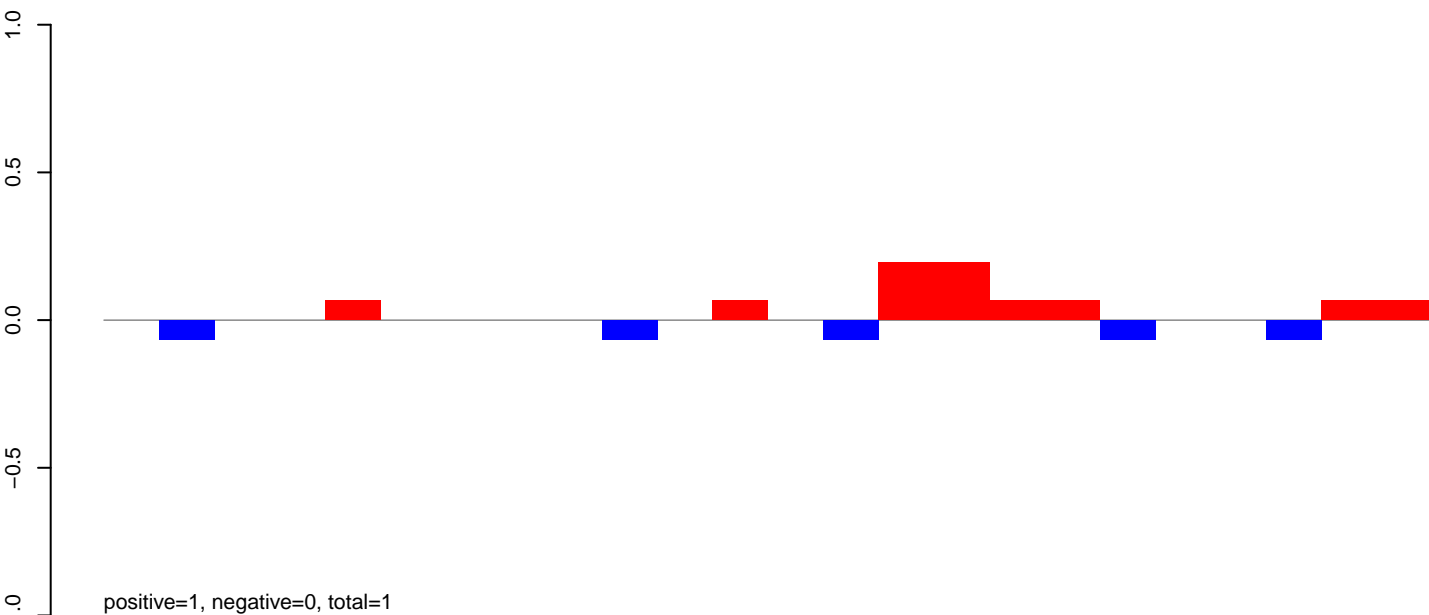
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



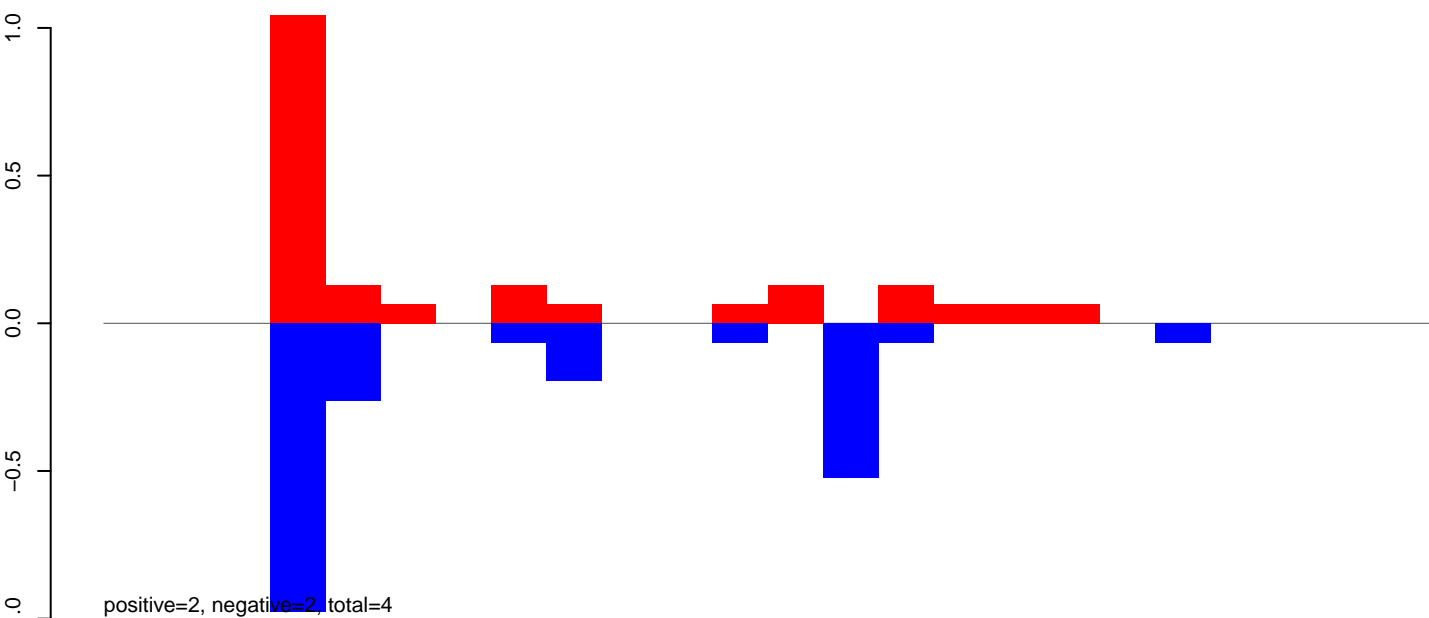
positive=1, negative=5, total=6

Window size=25, length=681, TE@ltr-1\_family-2762@Unknown:1-681

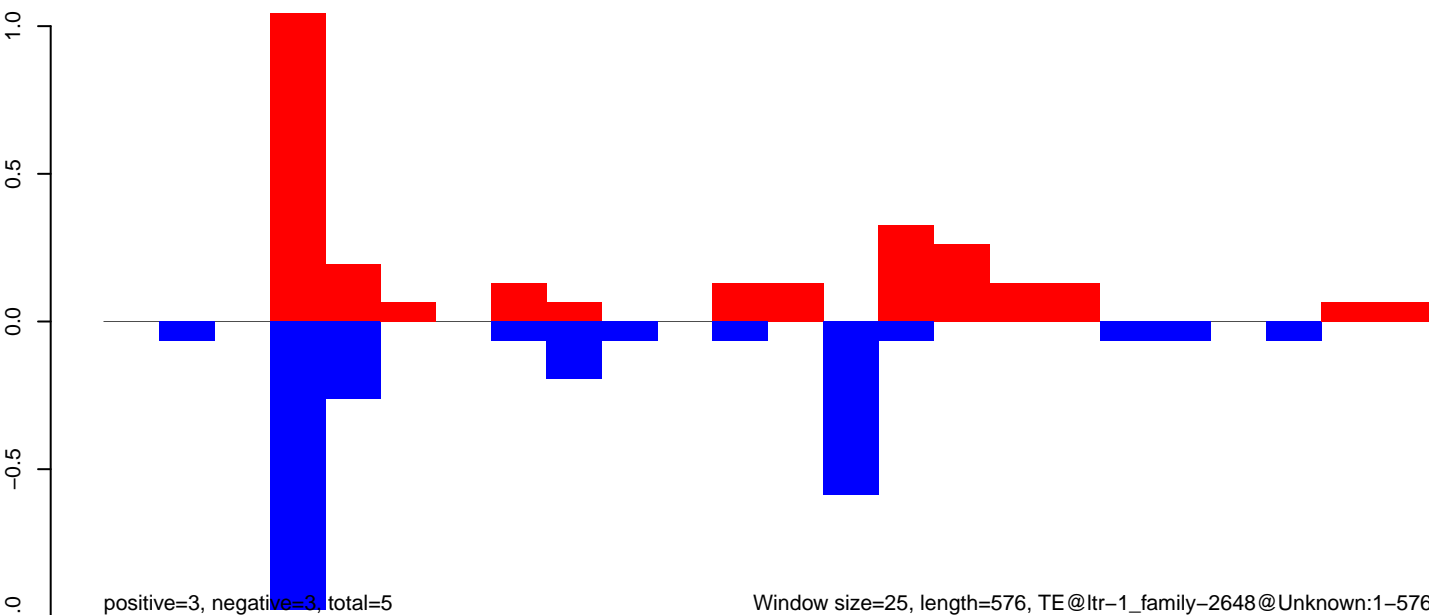
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep

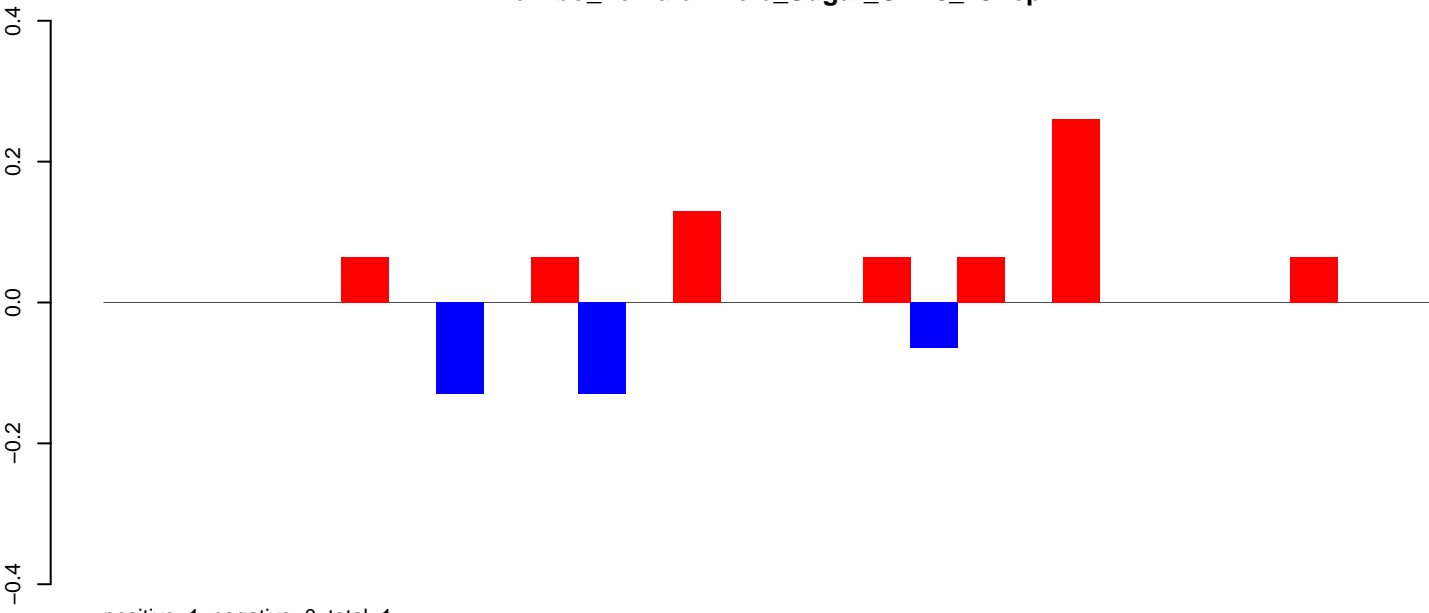


AeAlbo\_FemaleWhole\_Sugar\_CT.rep

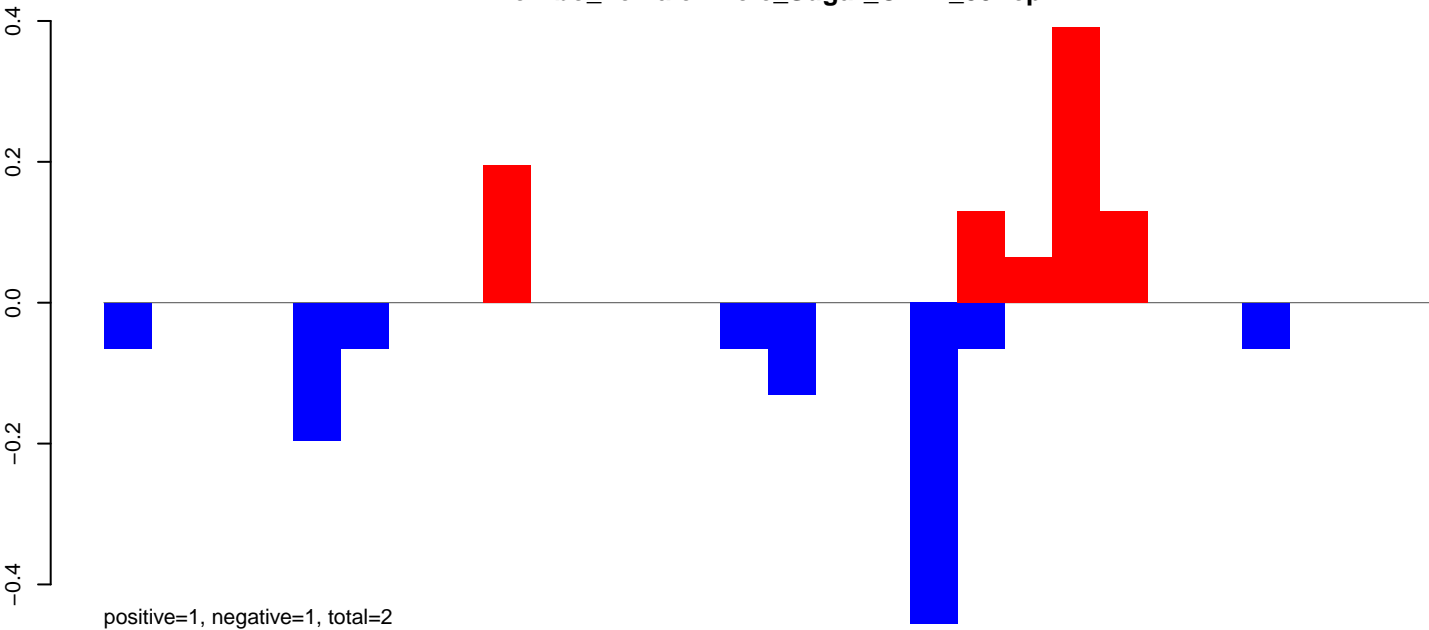


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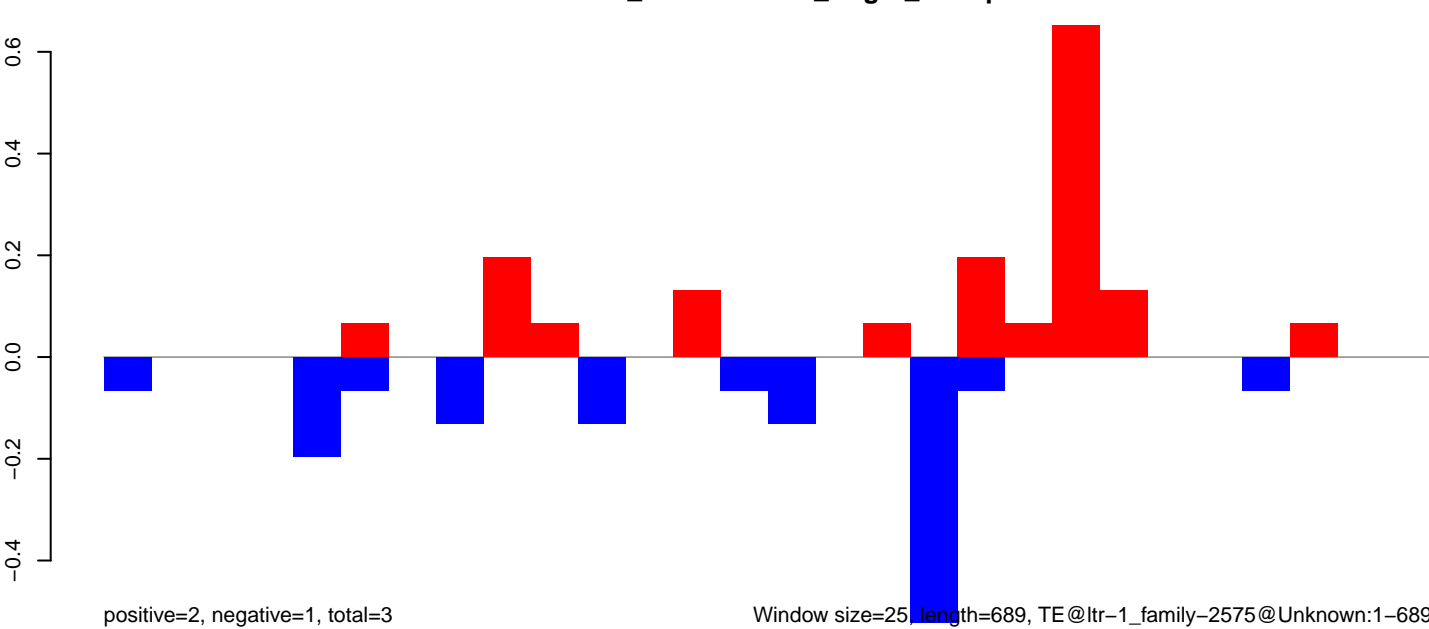
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep

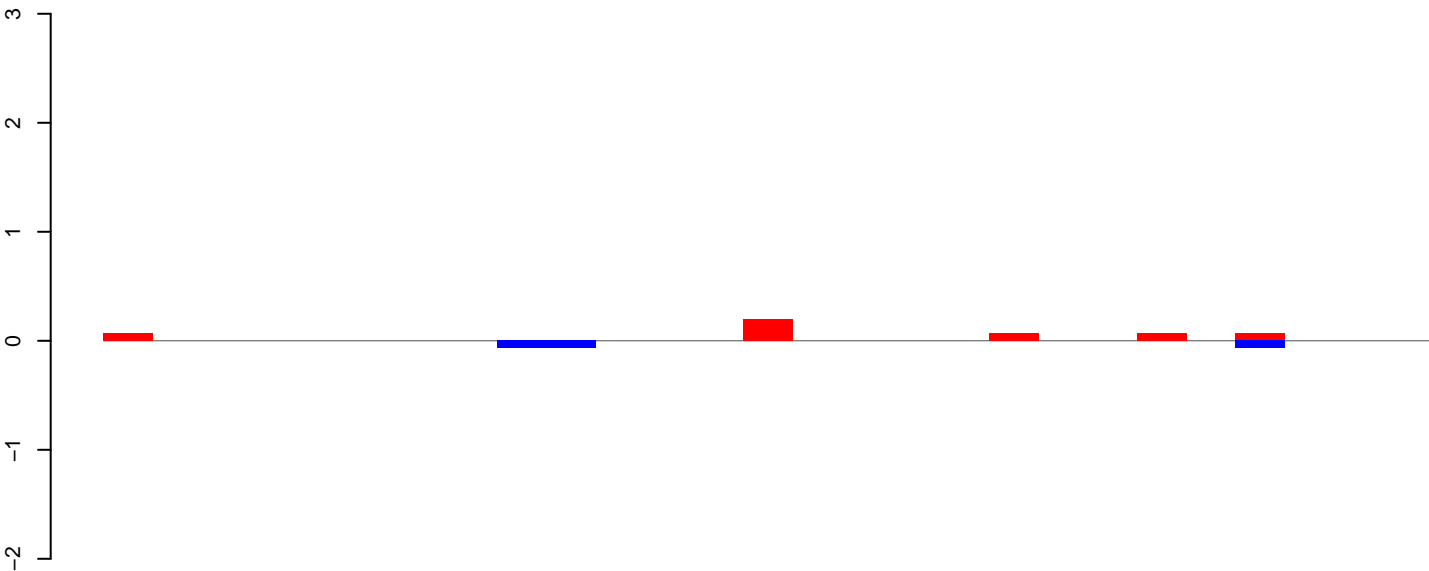


AeAlbo\_FemaleWhole\_Sugar\_CT.rep



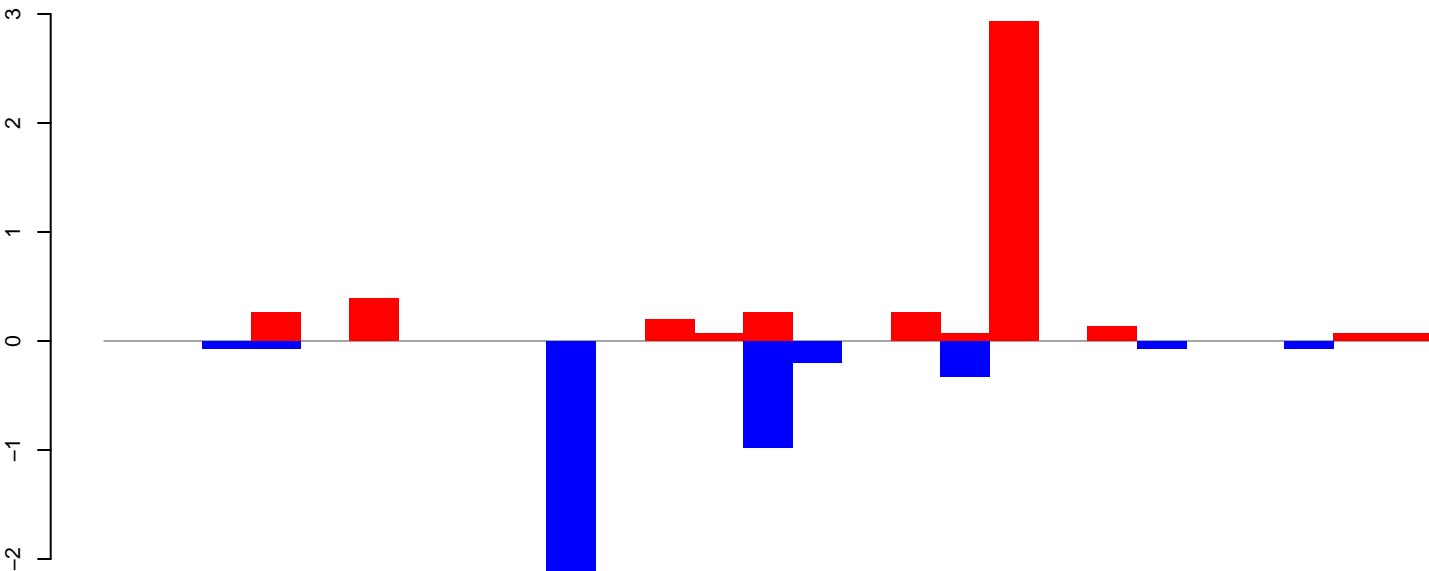
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**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



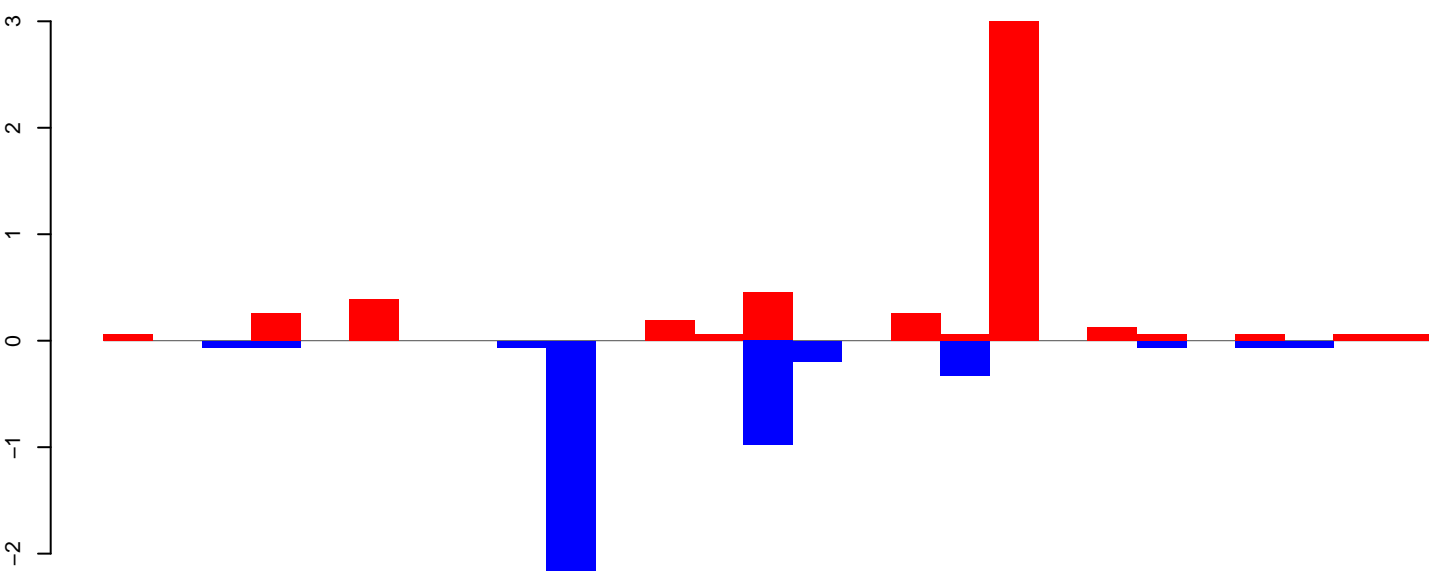
positive=0, negative=0, total=1

**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**



positive=5, negative=4, total=9

**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**

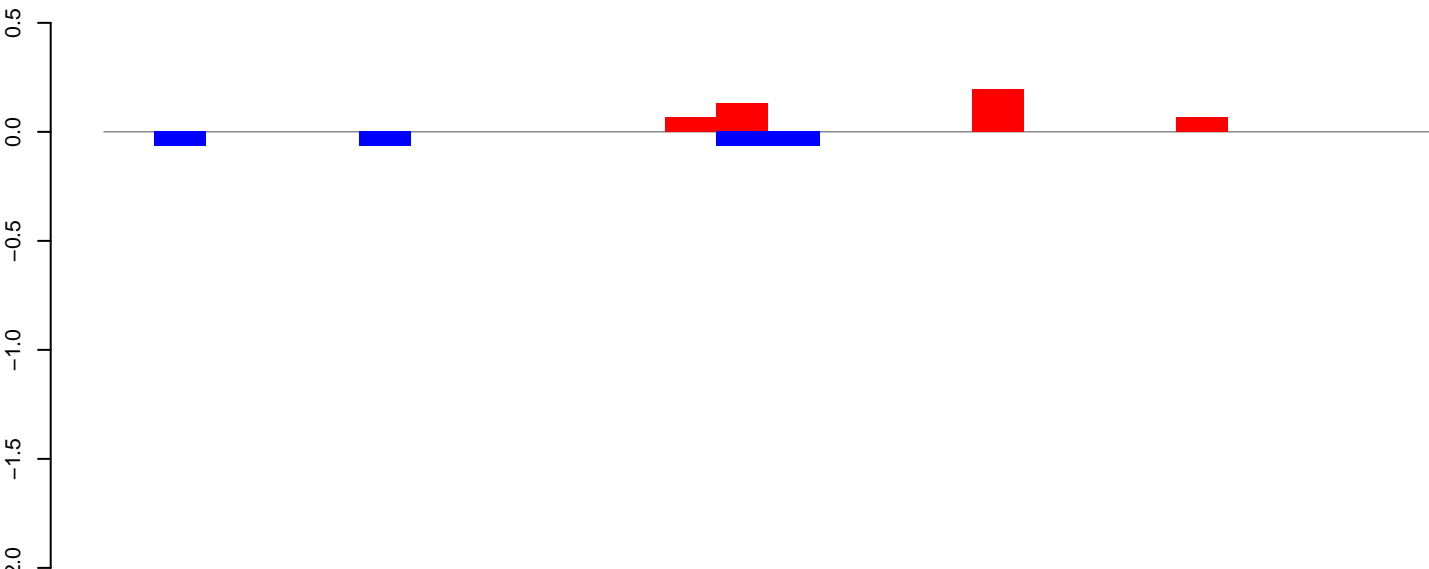


positive=5, negative=4, total=10

Window size=25, length=660, TE@ltr-1\_family-2549@LTR\_Pao:1-660

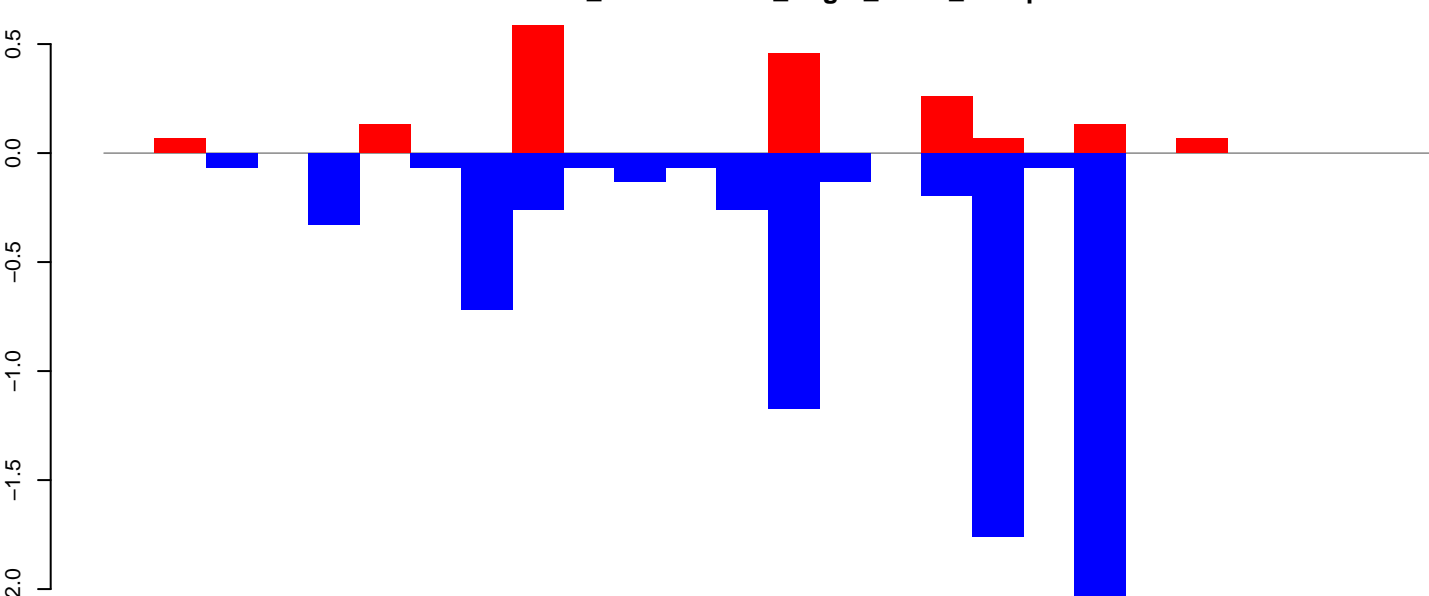
0 100 200 300 400 500 600 700

AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



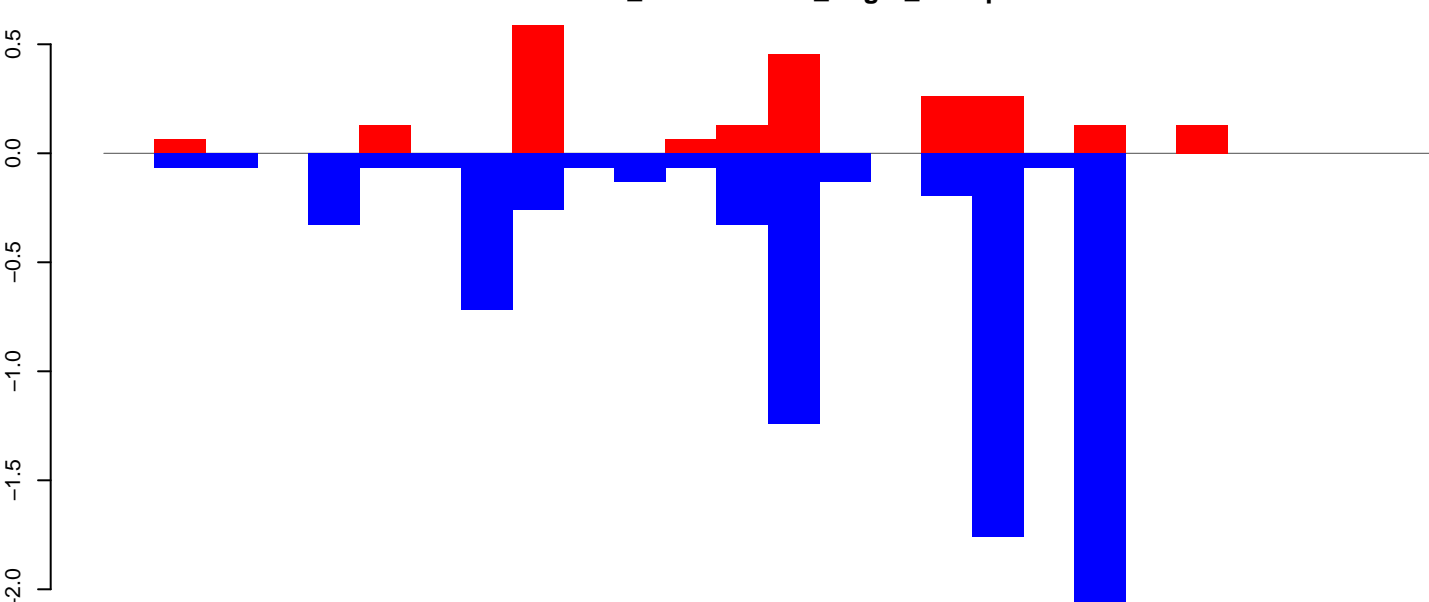
positive=0, negative=0, total=1

AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



positive=2, negative=7, total=9

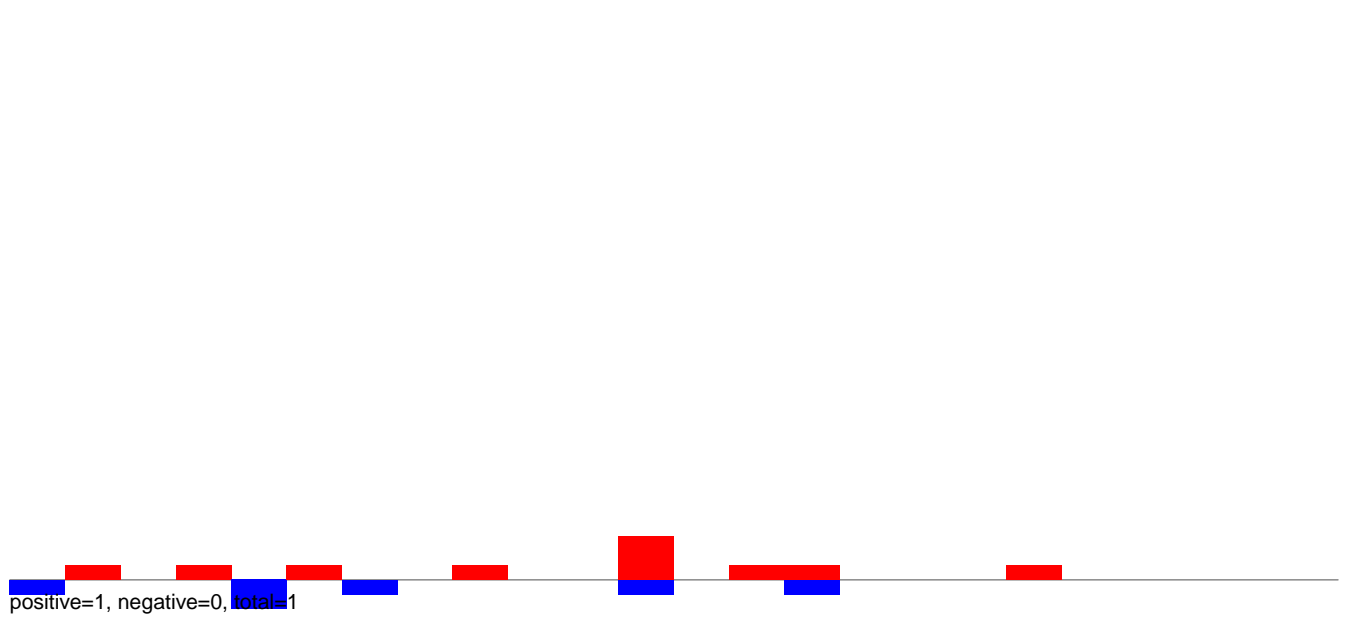
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



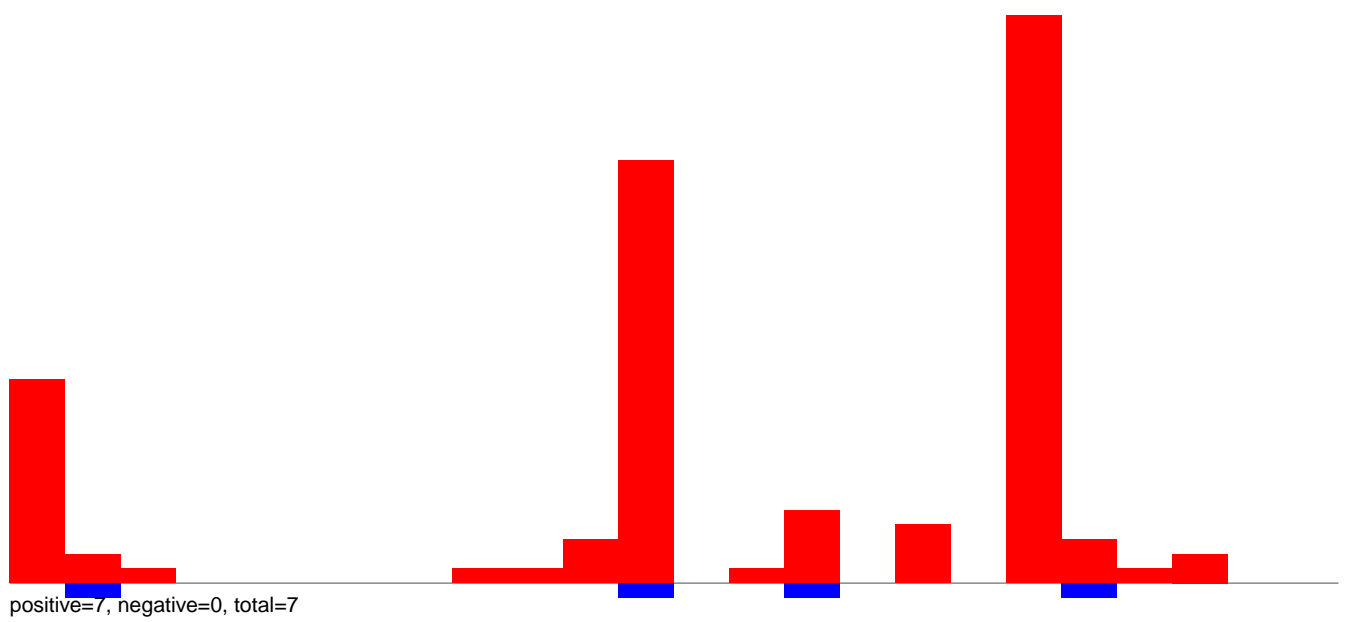
positive=2, negative=8, total=10

Window size=25, length=631, TE@ltr\_1\_family-2528@LTR\_Pao:1-631

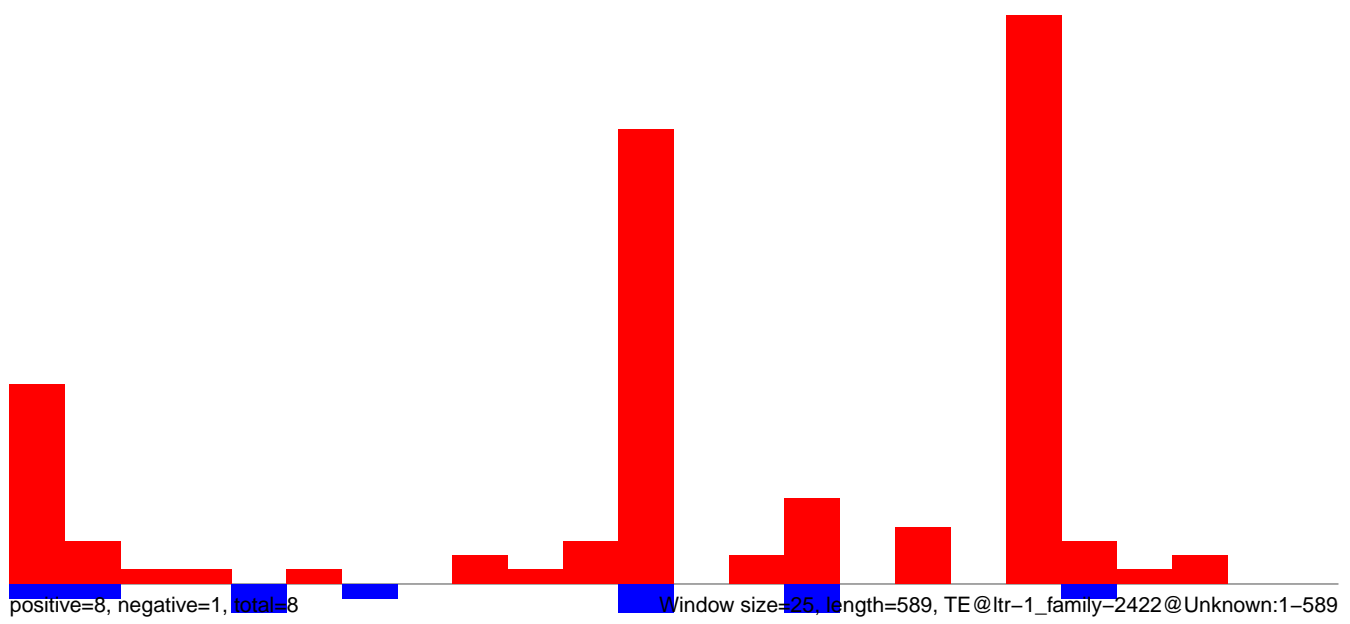
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



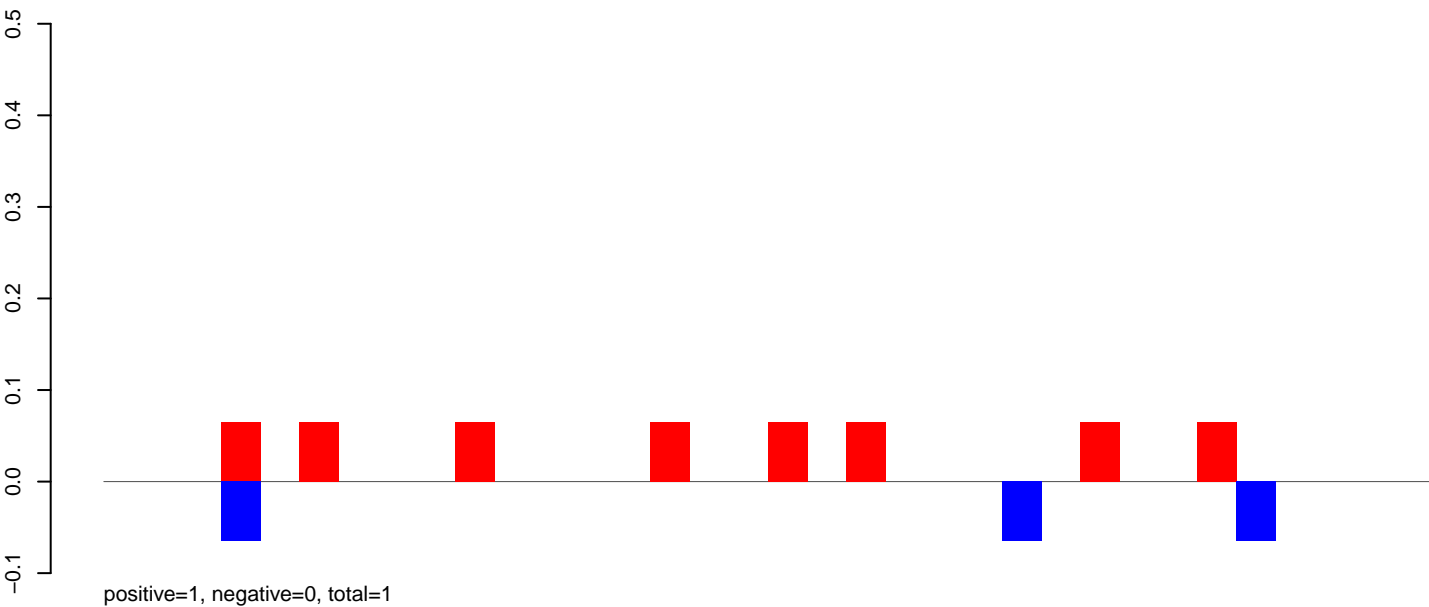
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



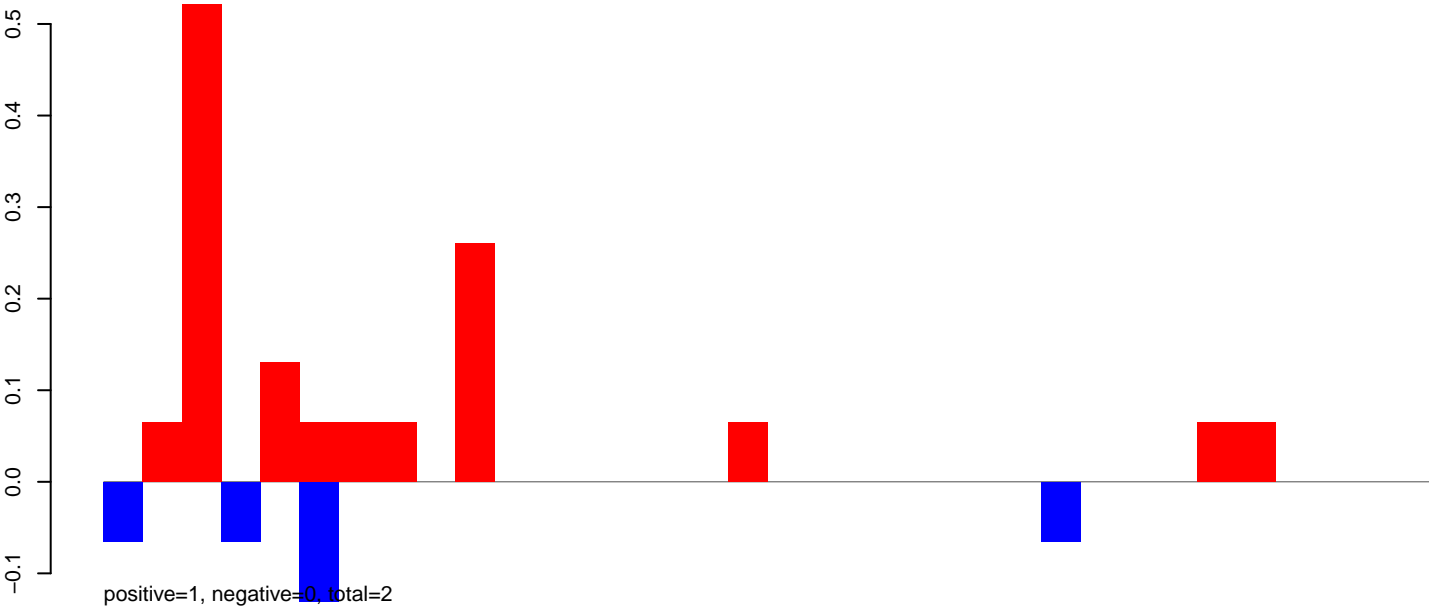
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



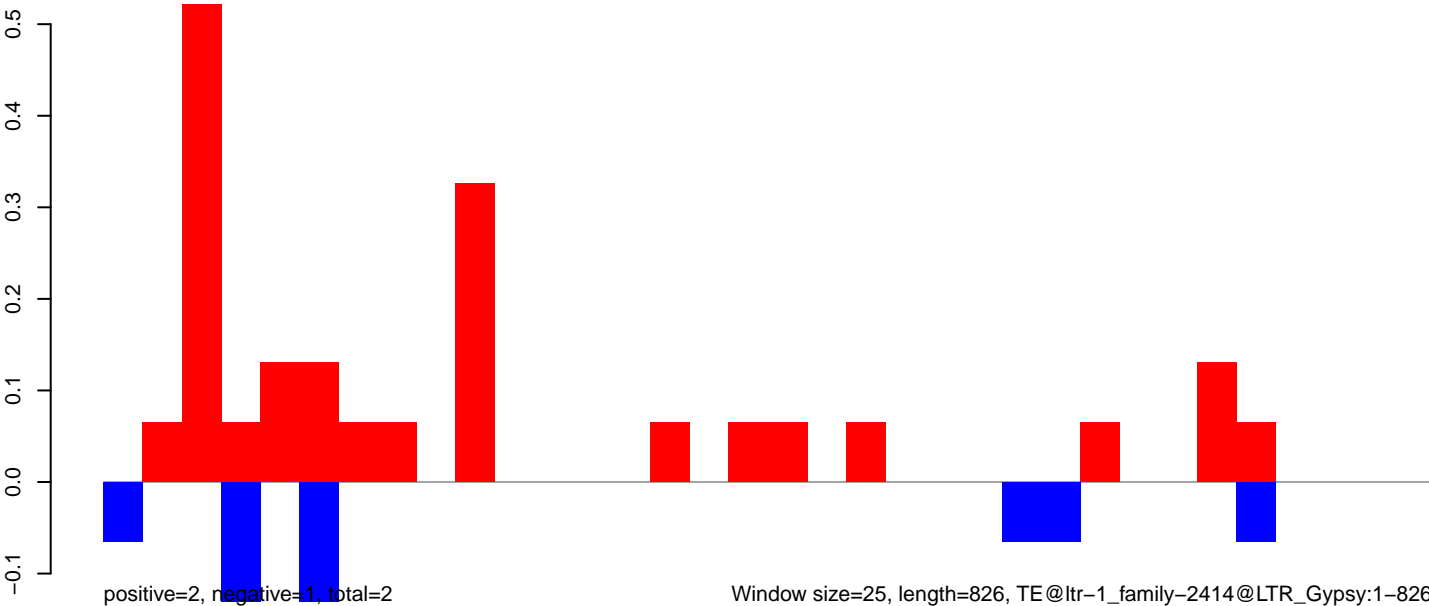
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep

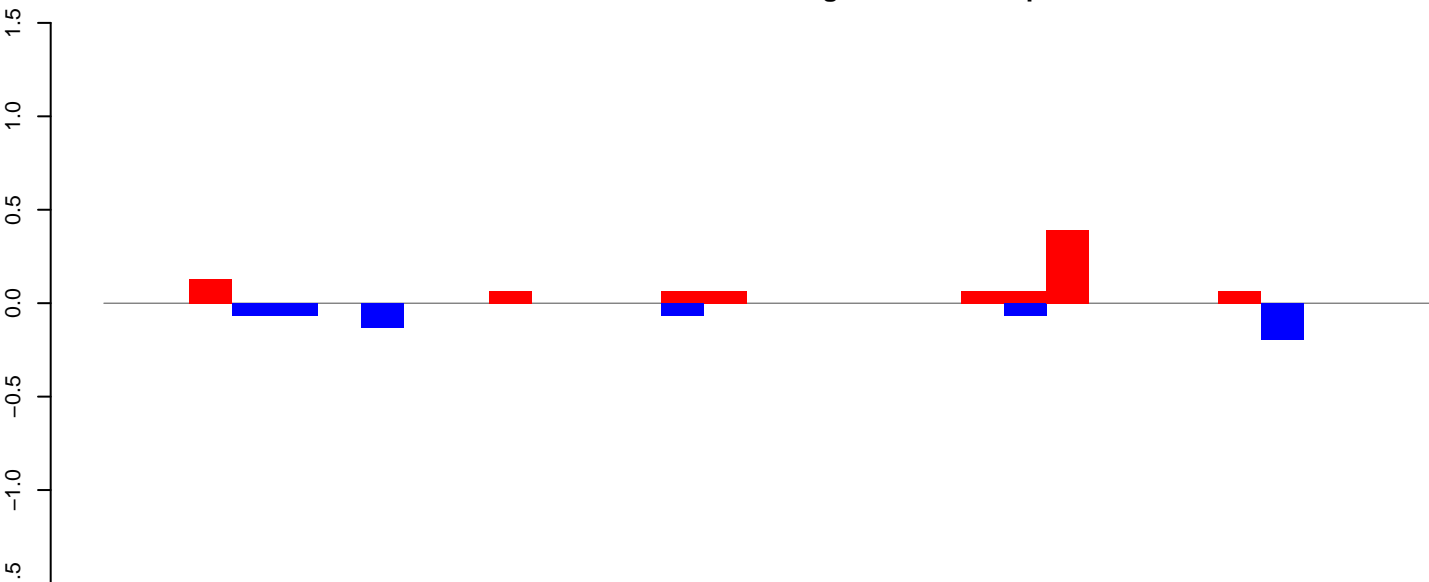


AeAlbo\_FemaleWhole\_Sugar\_CT.rep



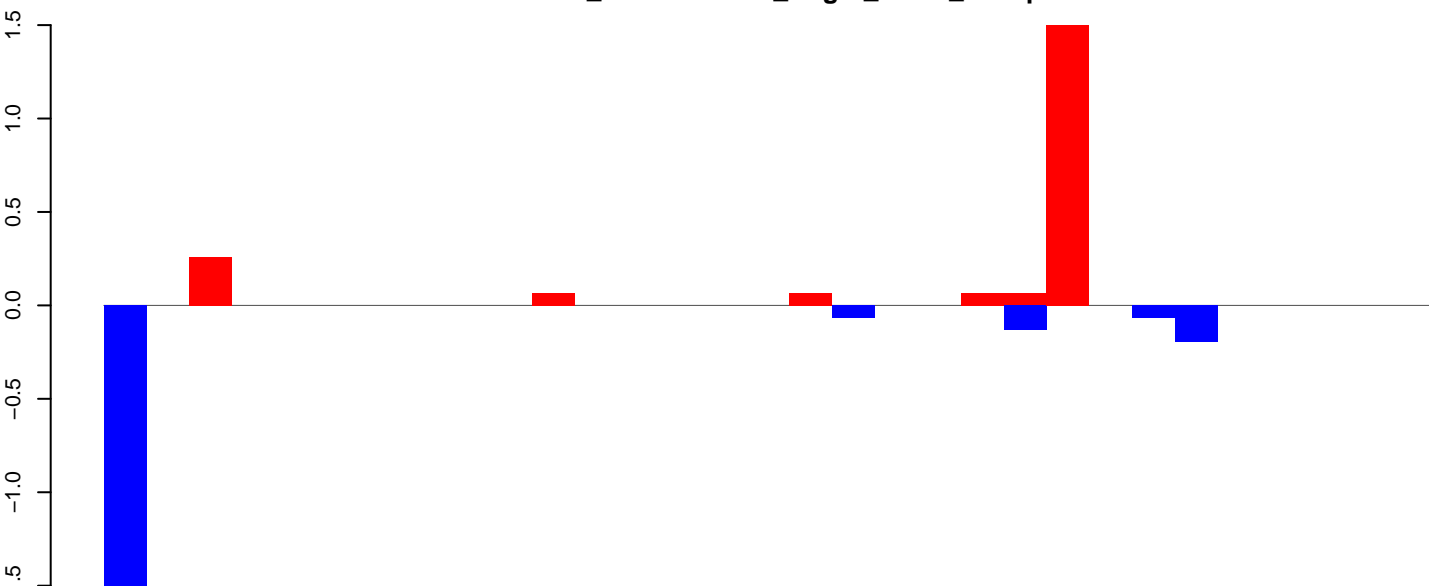
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AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



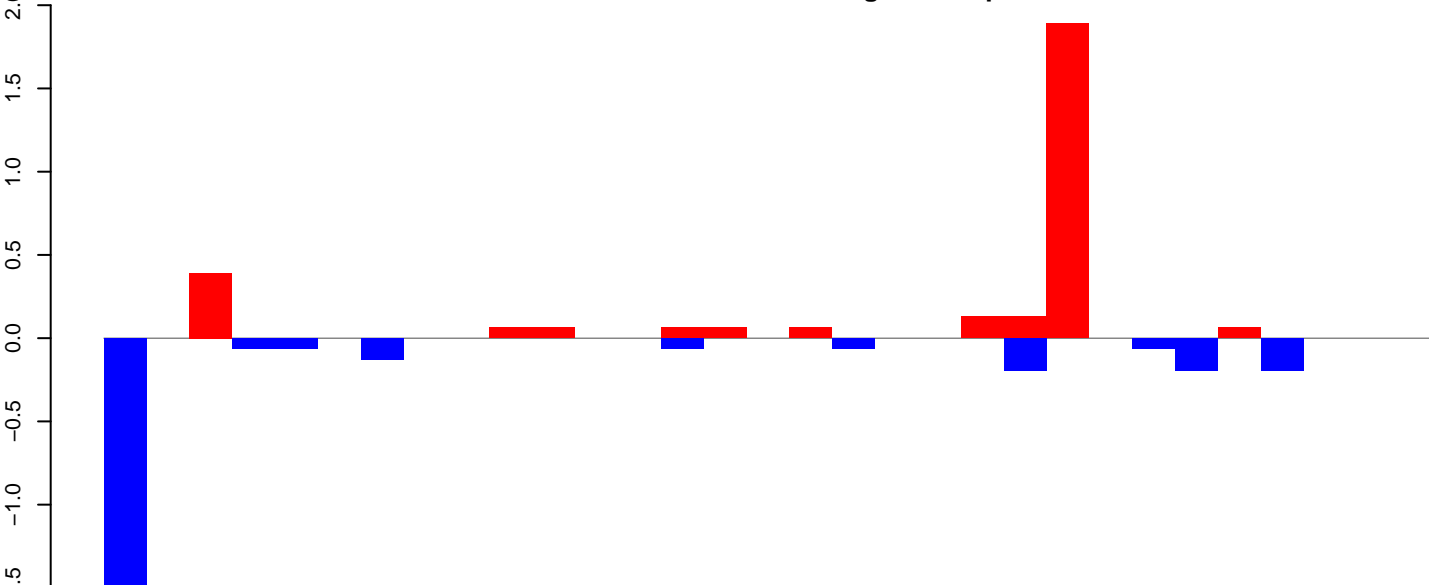
positive=1, negative=1, total=1

AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



positive=2, negative=2, total=4

AeAlbo\_FemaleWhole\_Sugar\_CT.rep

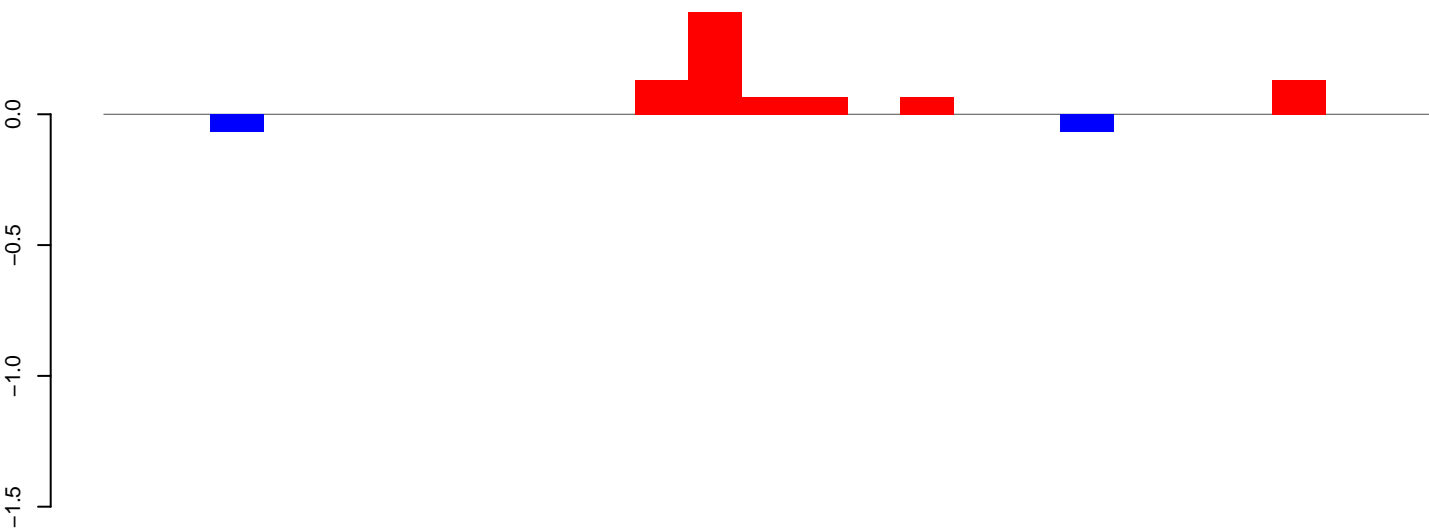


positive=3, negative=3, total=6

Window size=25, length=756, TE@ltr-1\_family-239@Unknown:1-756

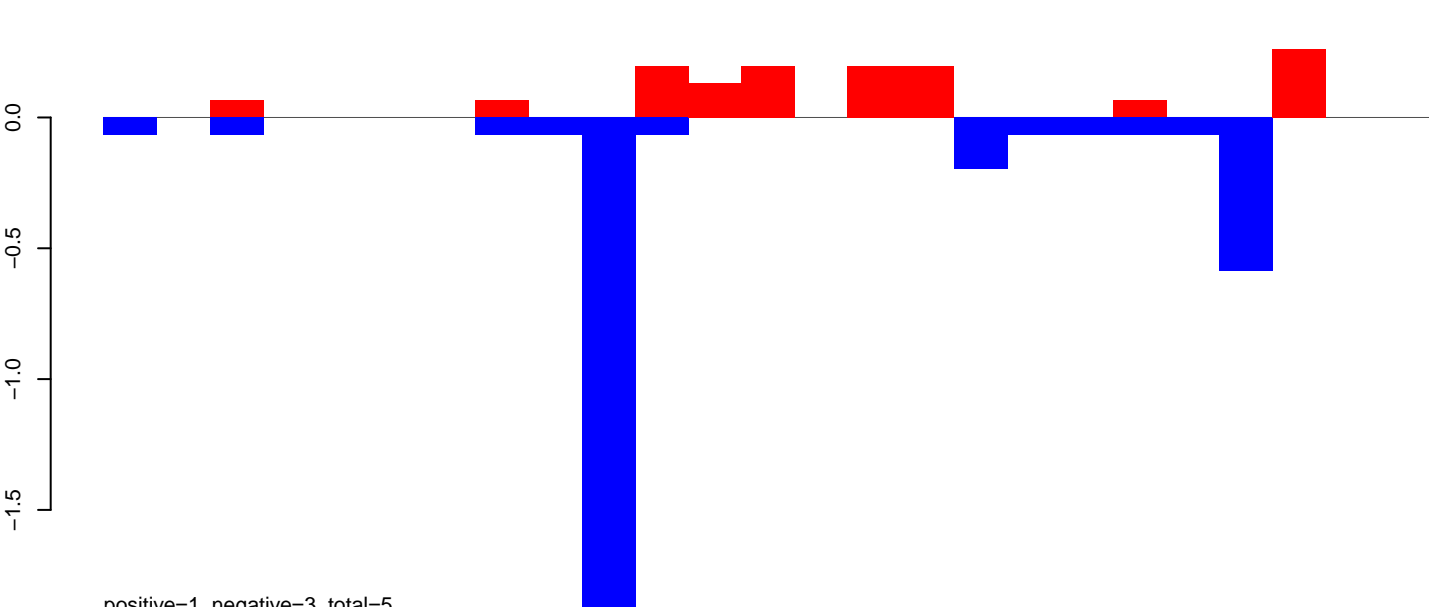


AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



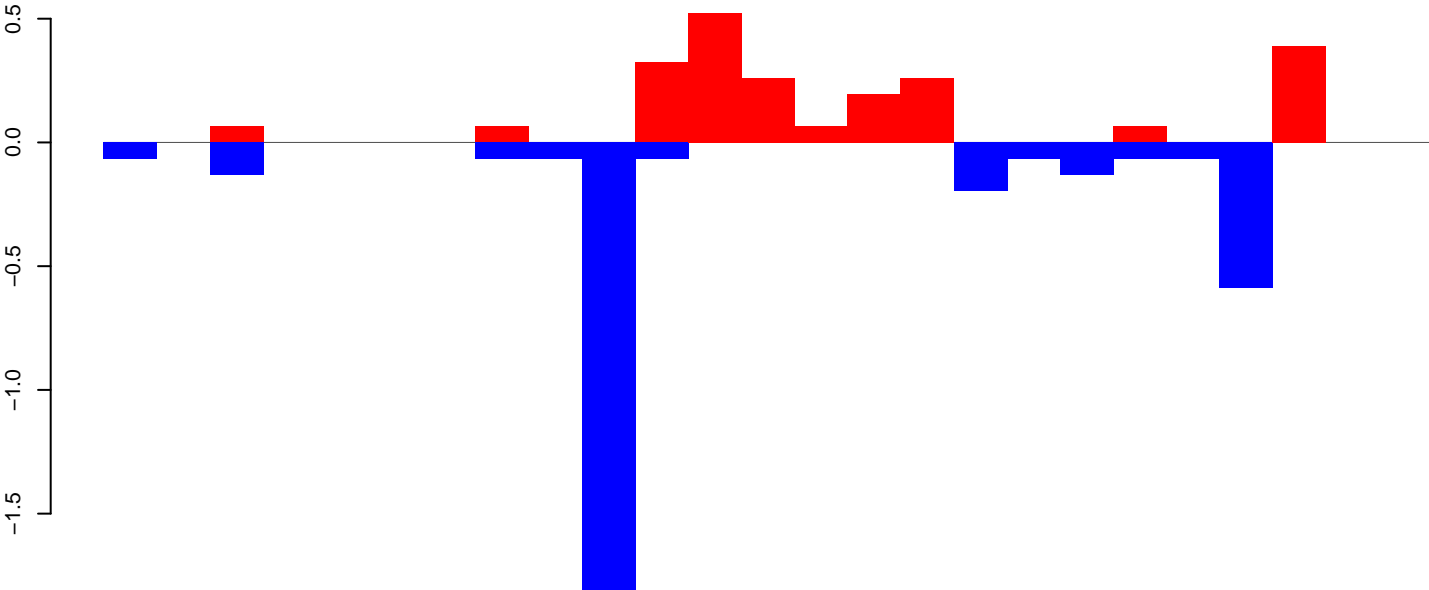
positive=1, negative=0, total=1

AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



positive=1, negative=3, total=5

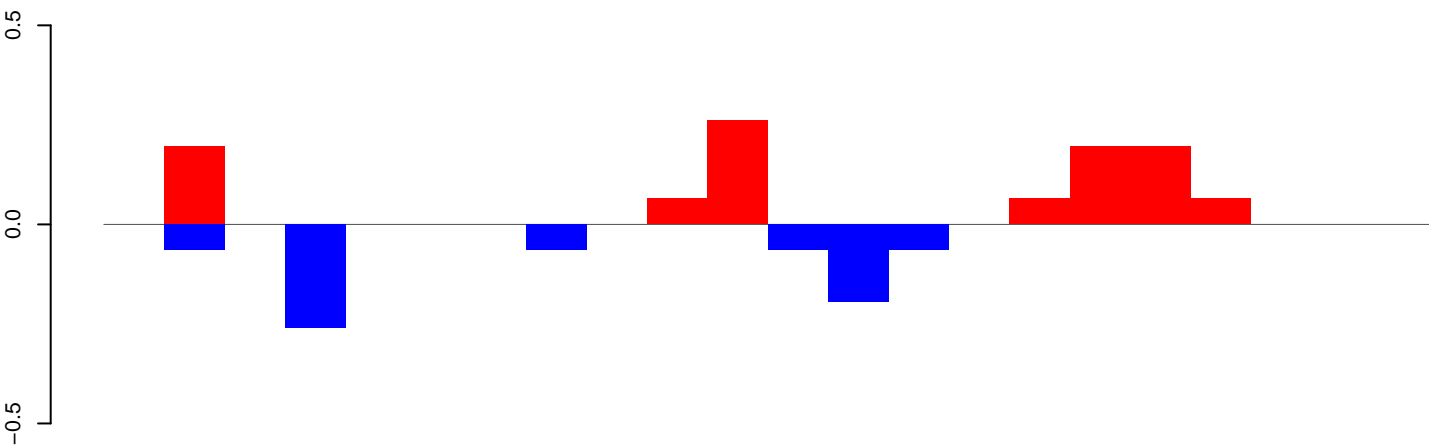
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



positive=2, negative=3, total=6

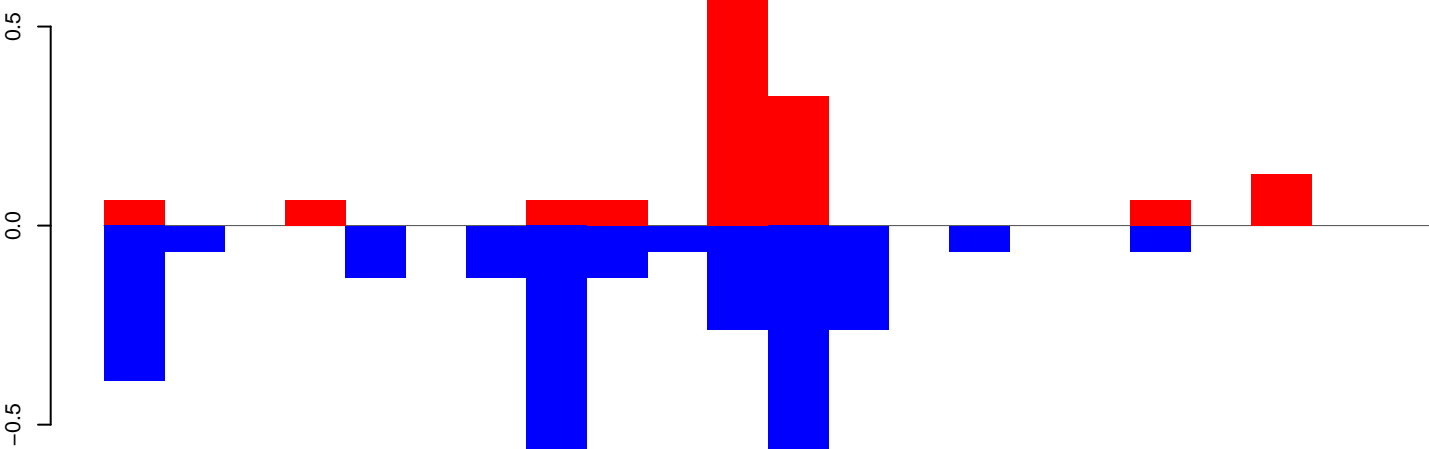
Window size=25, length=617, TE@ltr-1\_family-2386@LTR\_Gypsy:1-617

AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



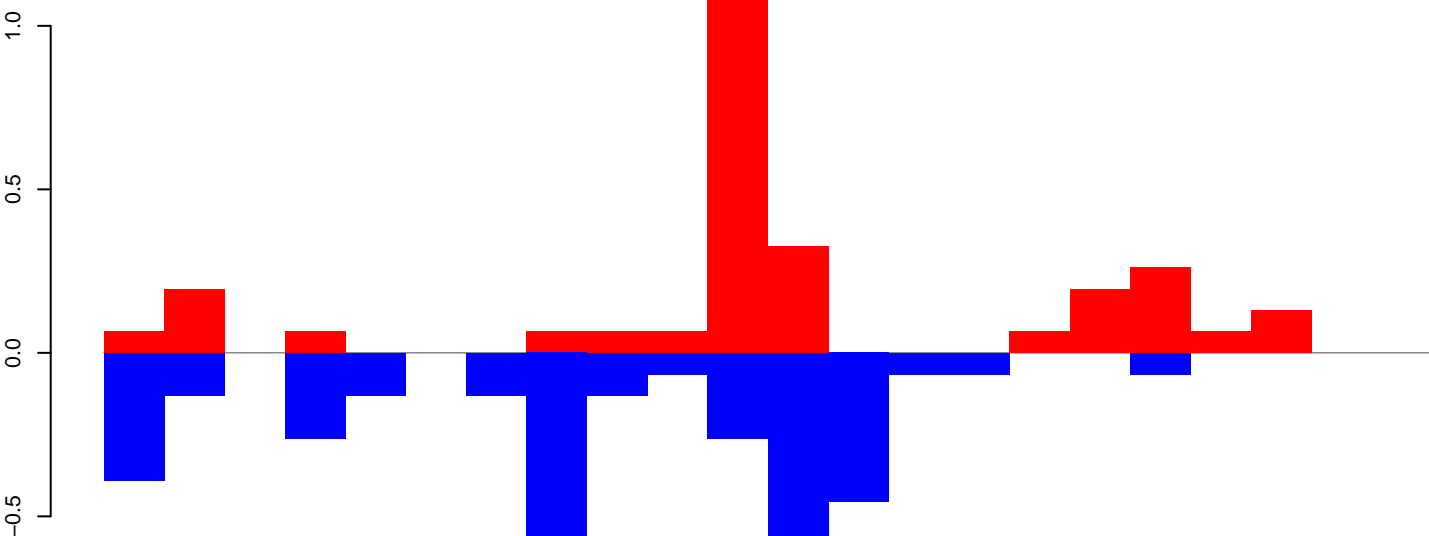
positive=1, negative=1, total=2

AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



positive=2, negative=3, total=4

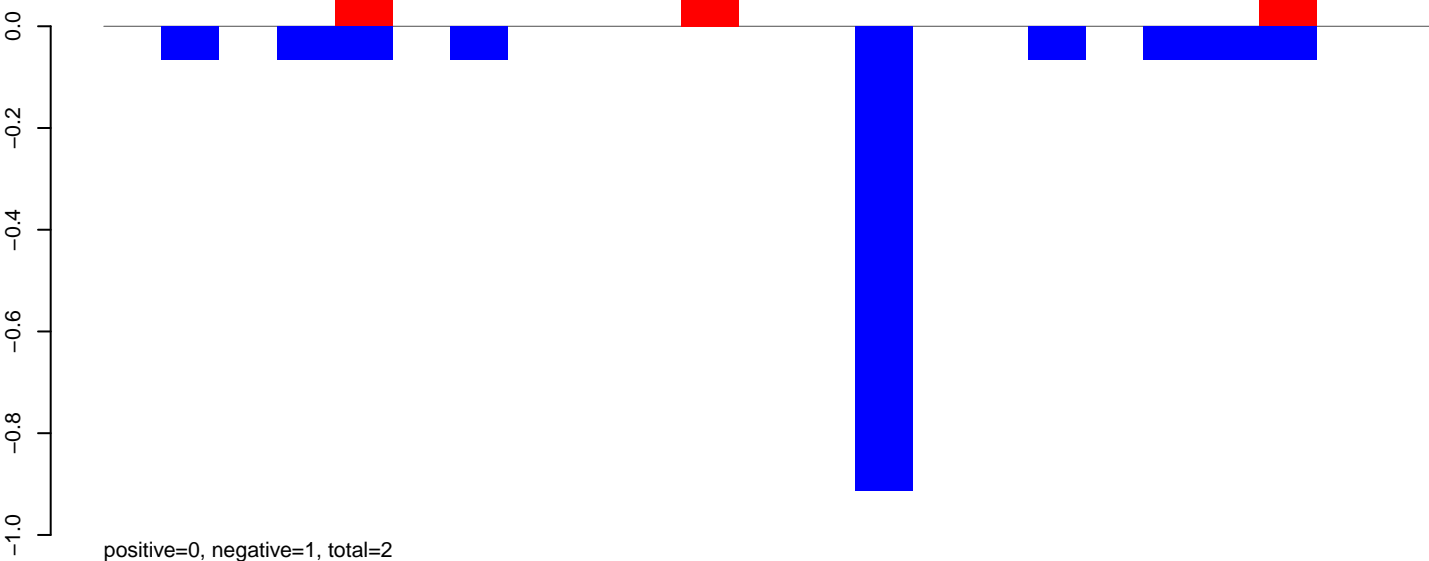
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



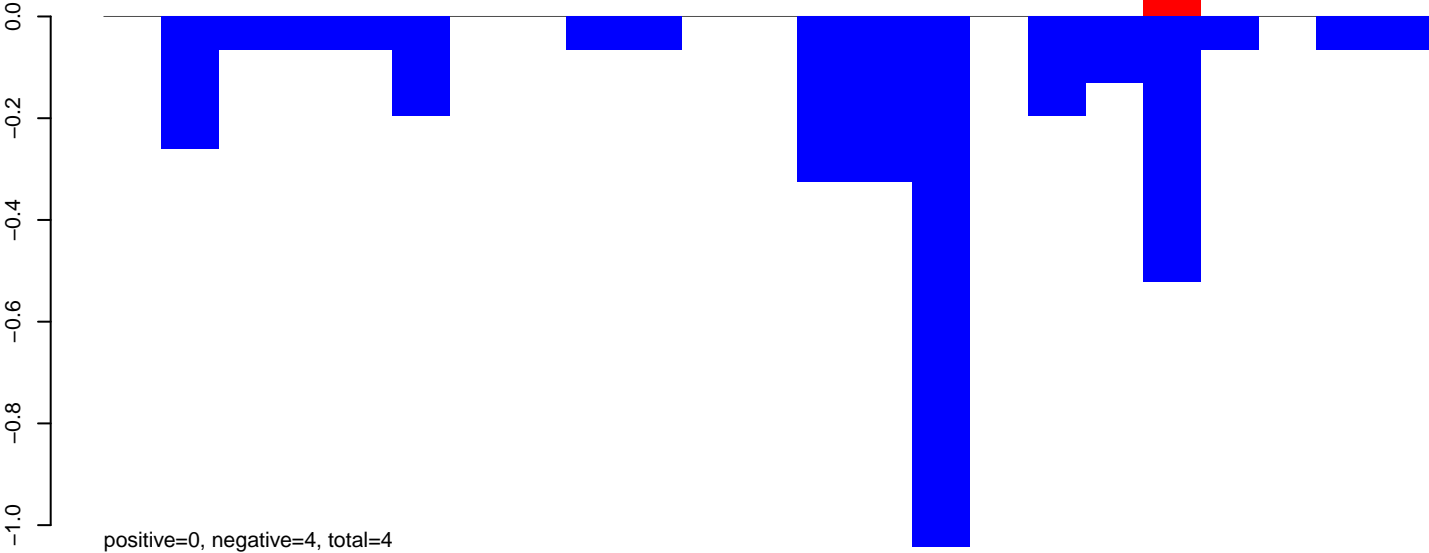
positive=3, negative=4, total=6

Window size=25, length=539, TE@ltr-1\_family-2325@Unknown:1-539

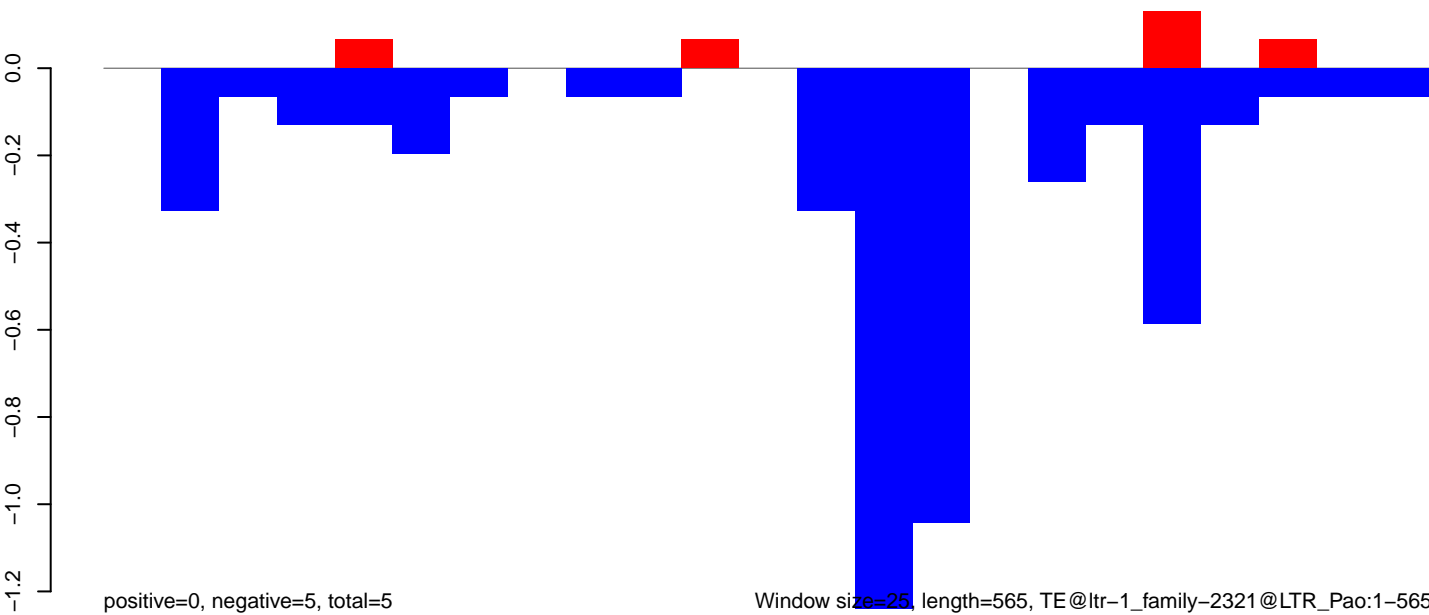
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



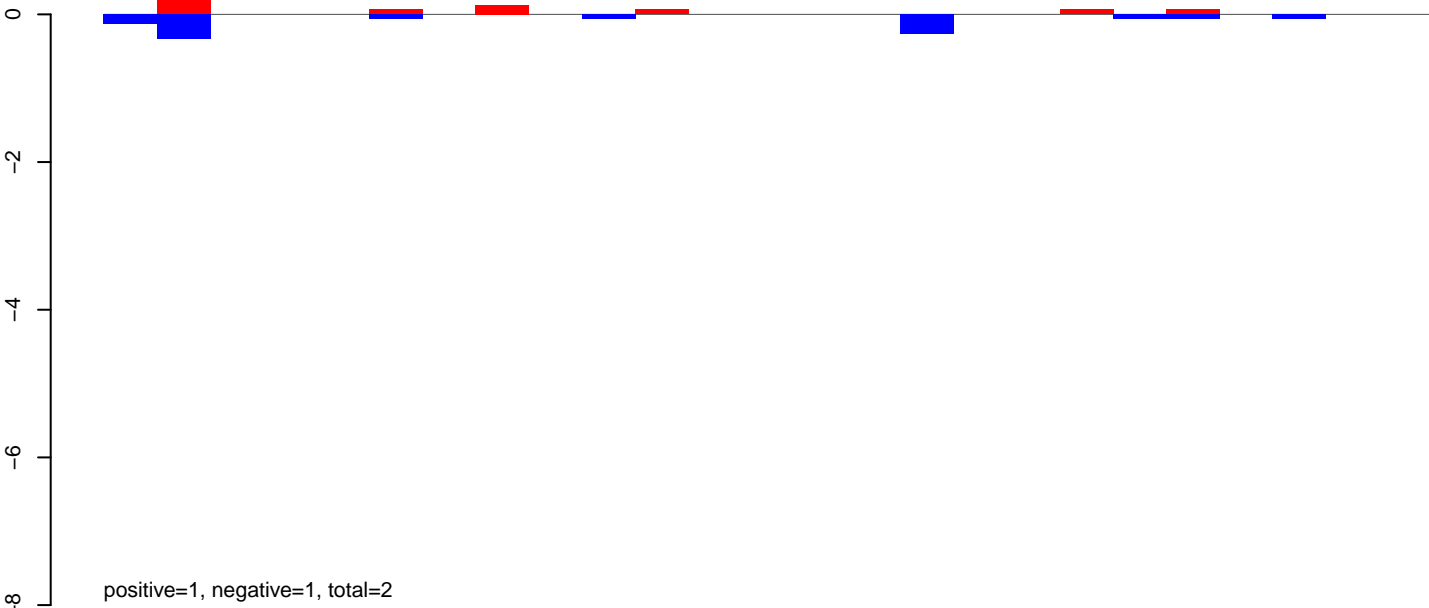
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



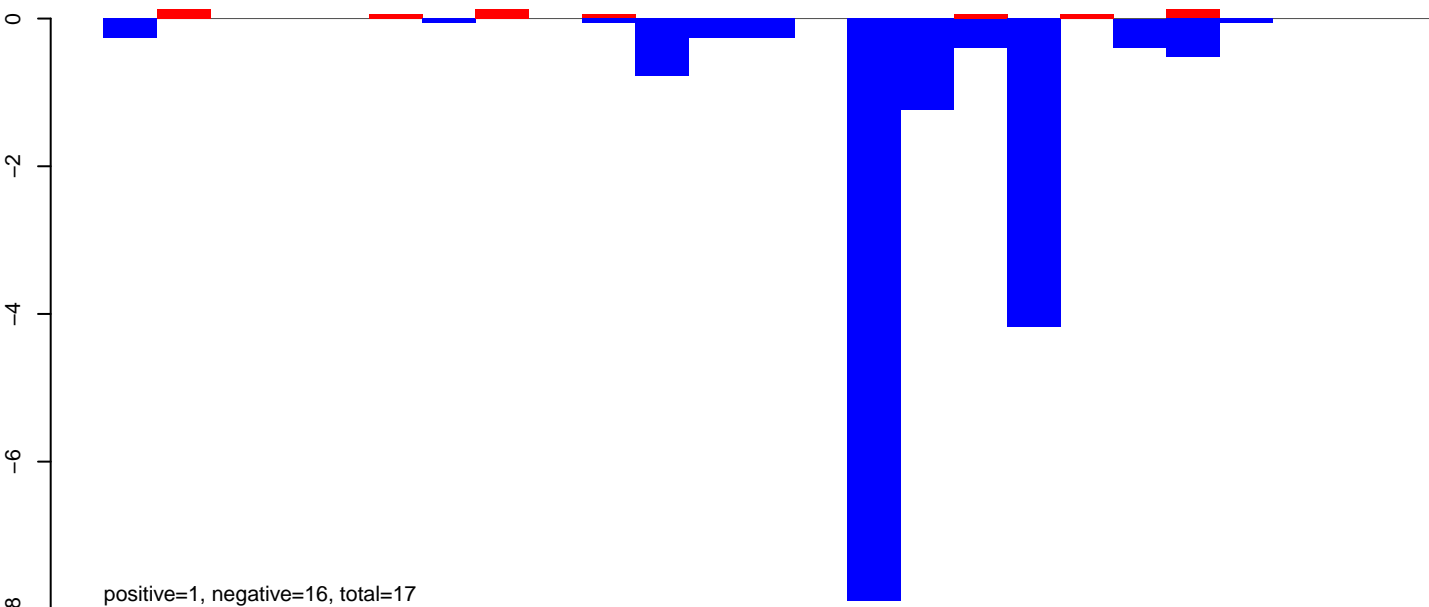
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



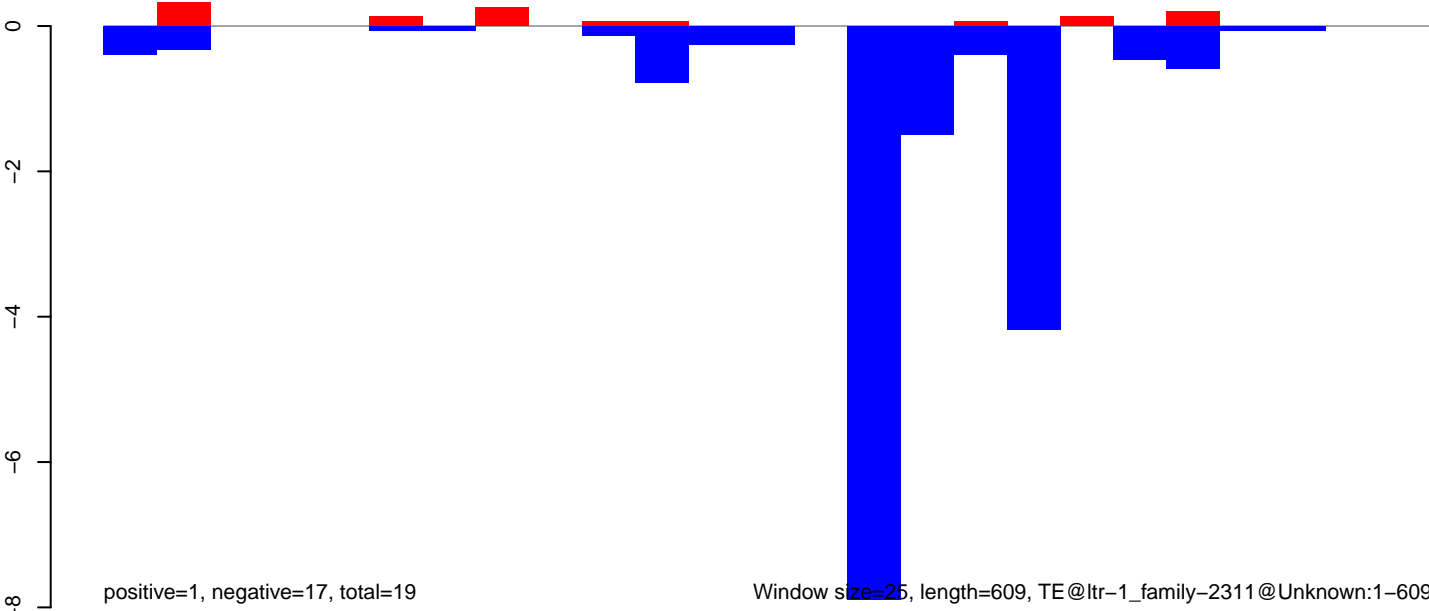
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



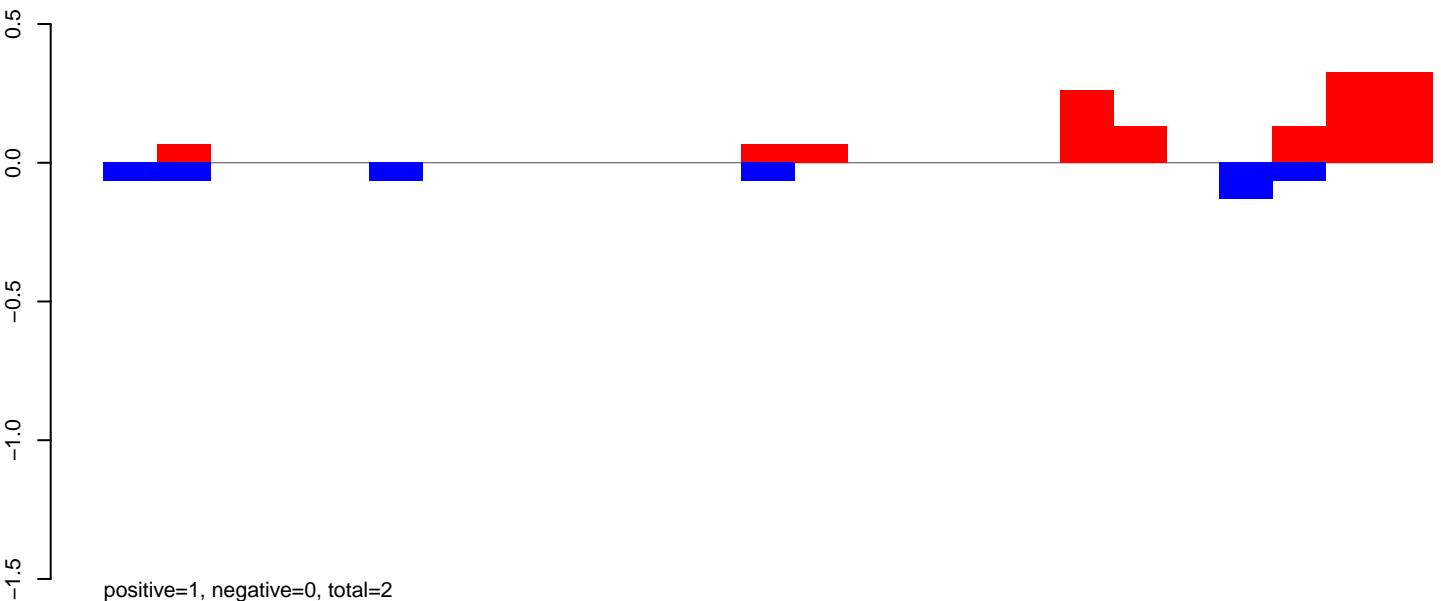
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



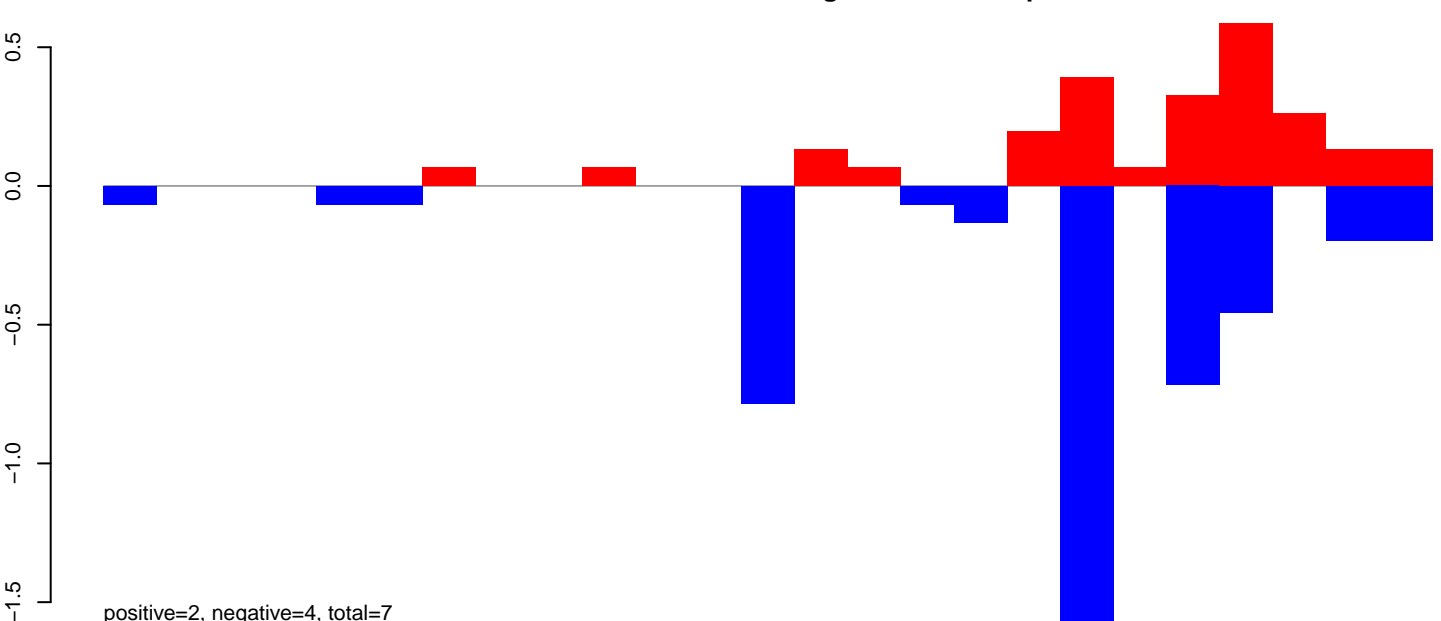
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



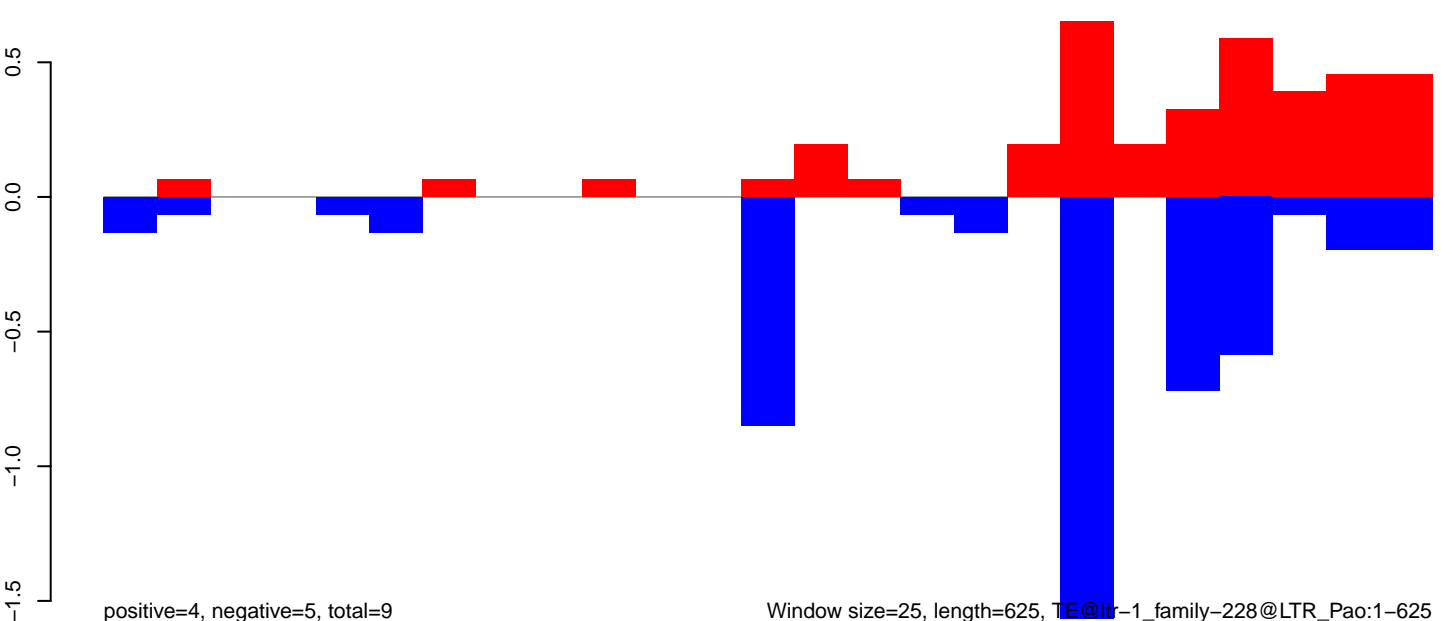
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



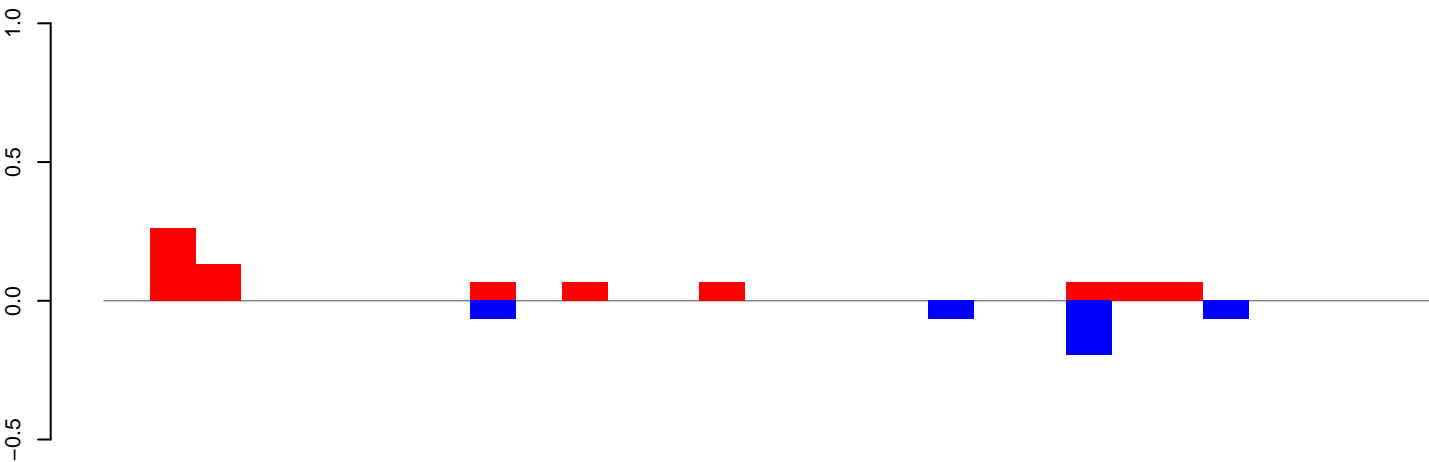
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.rep

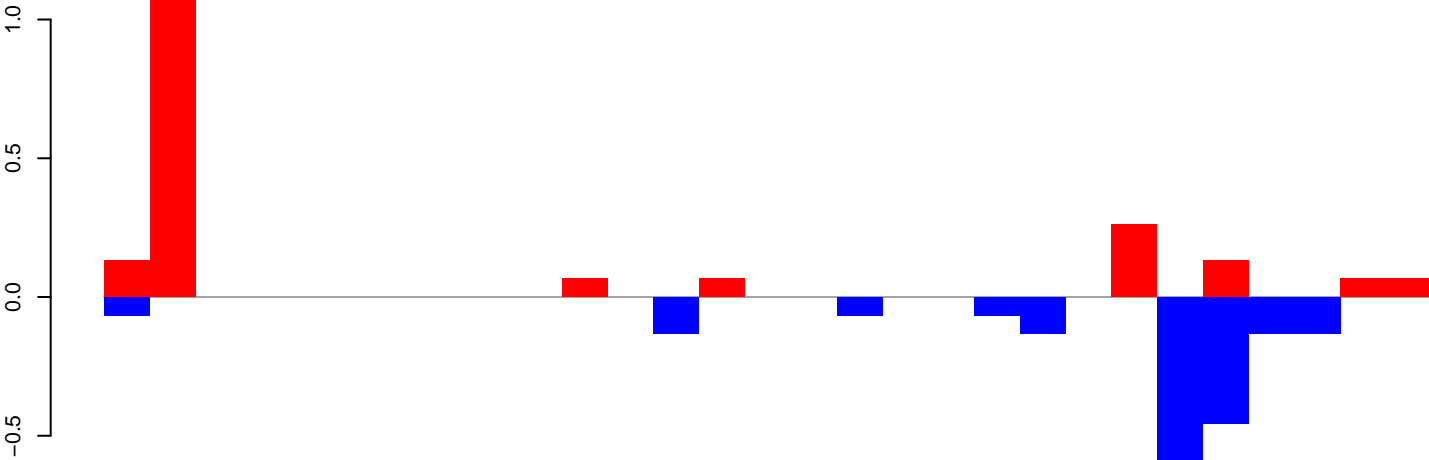


AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



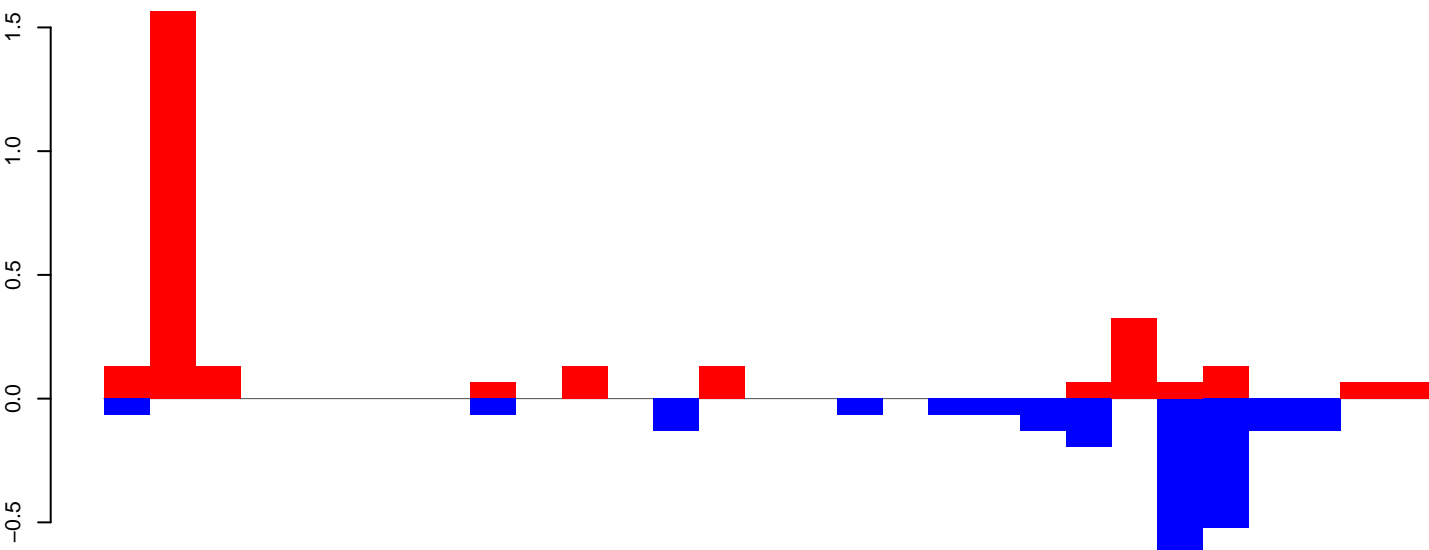
positive=1, negative=0, total=1

AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



positive=2, negative=2, total=4

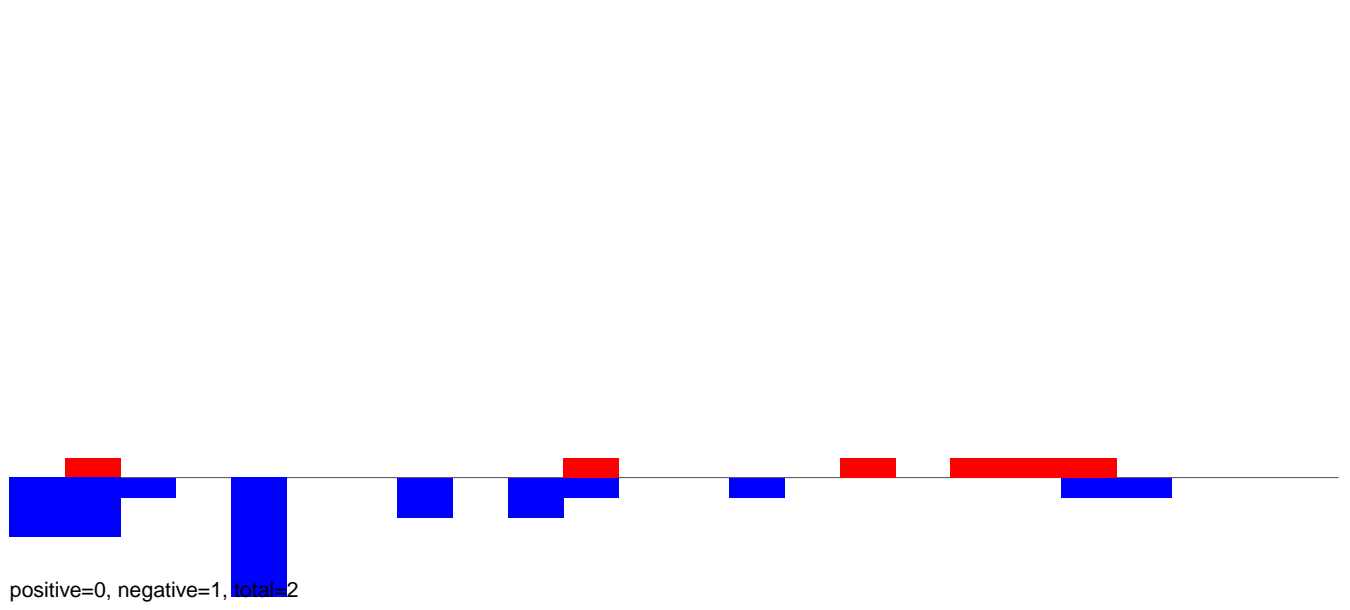
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



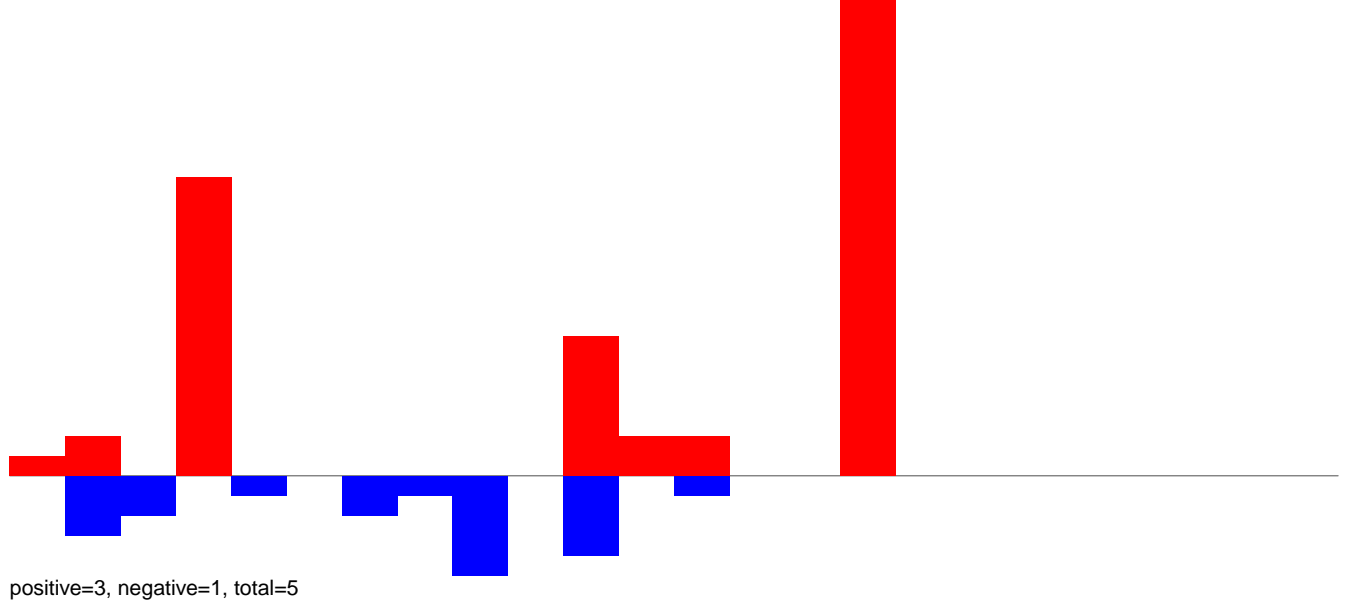
positive=3, negative=2, total=5

Window size=25, length=704, TE@ltr-1\_family\_2246@Unknown:1-704

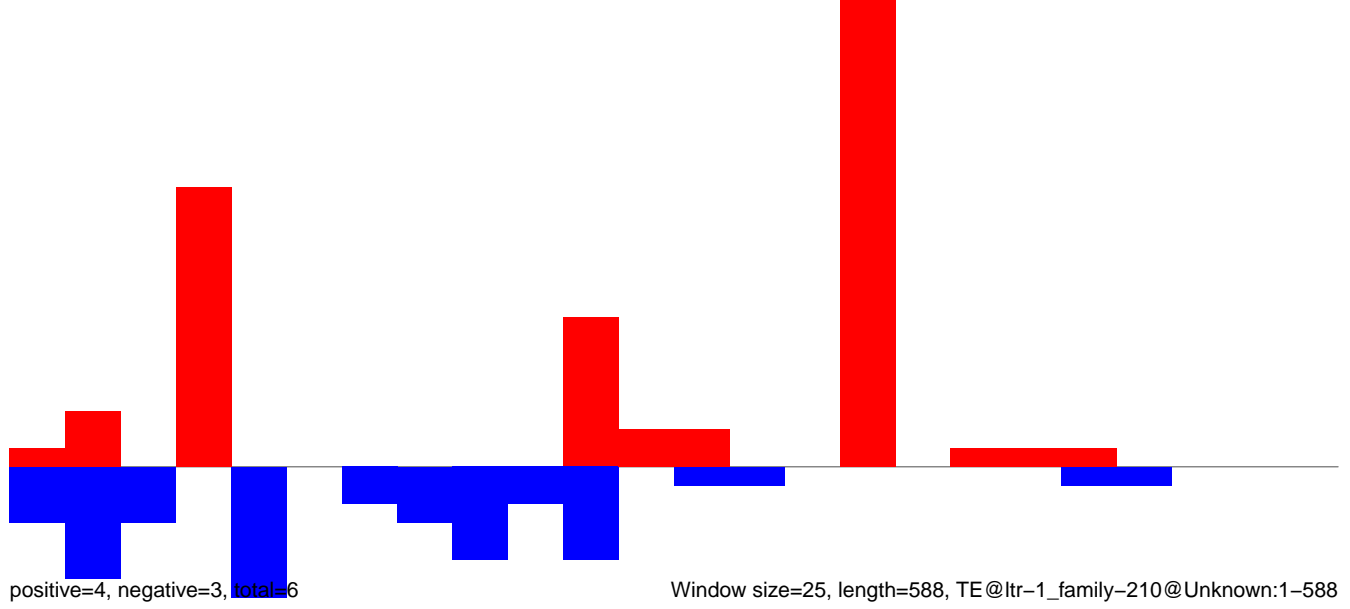
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep

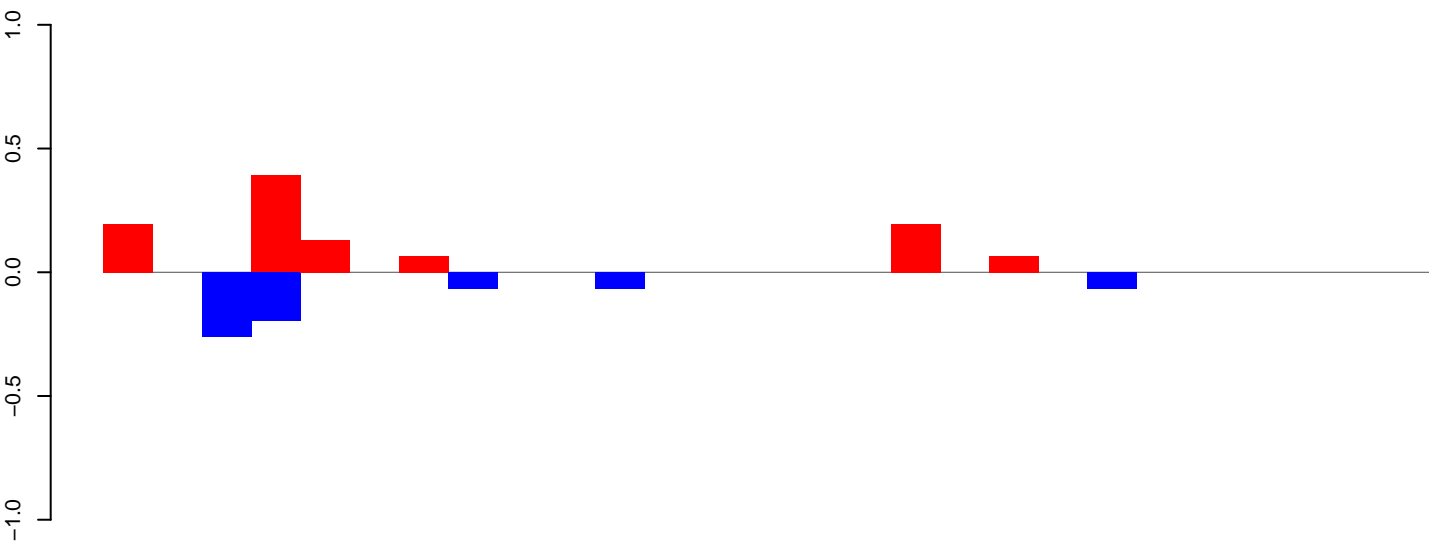


AeAlbo\_FemaleWhole\_Sugar\_CT.rep



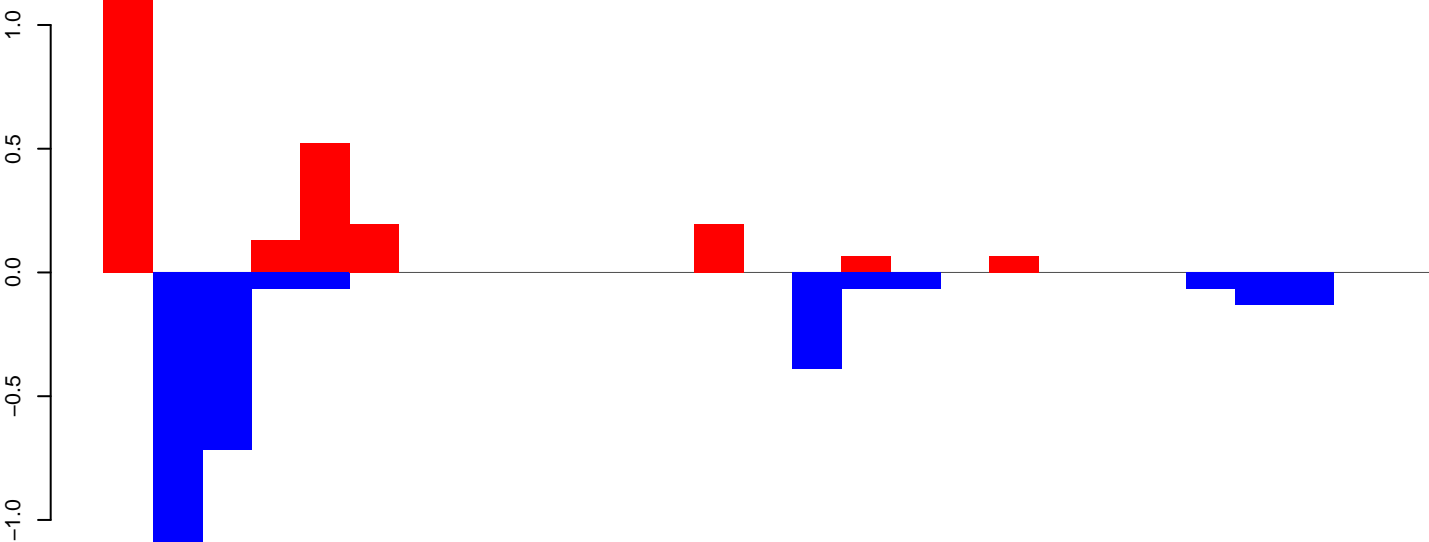
Window size=25, length=588, TE@ltr-1\_family-210@Unknown:1-588

AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



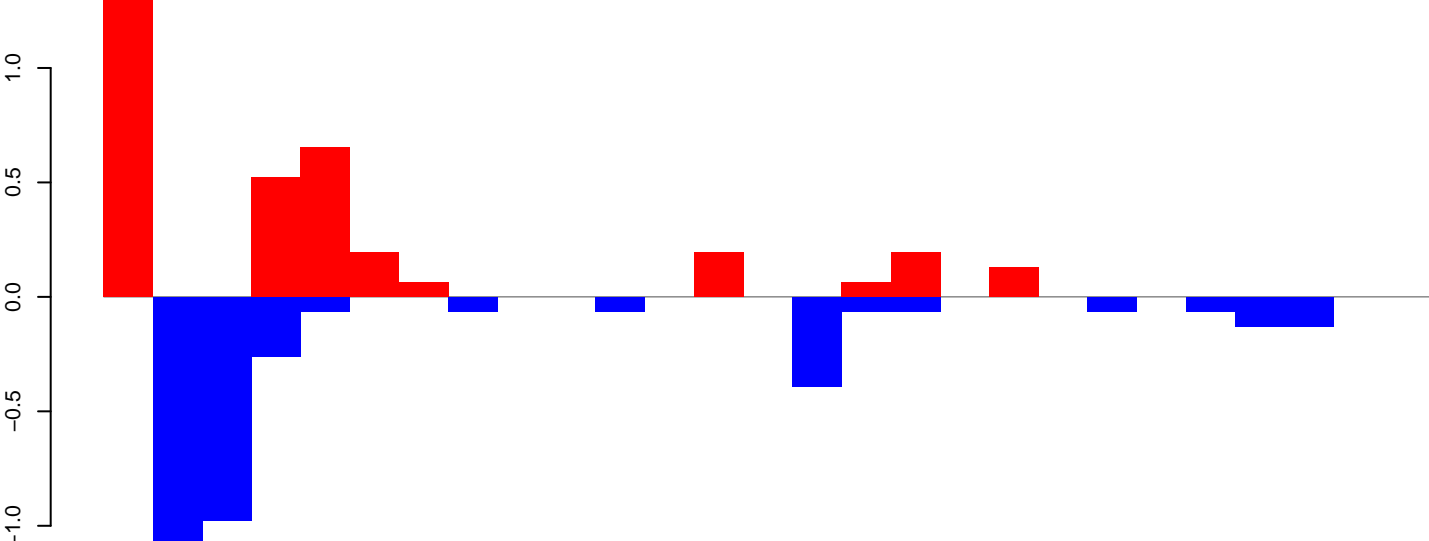
positive=1, negative=1, total=2

AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



positive=2, negative=3, total=5

AeAlbo\_FemaleWhole\_Sugar\_CT.rep

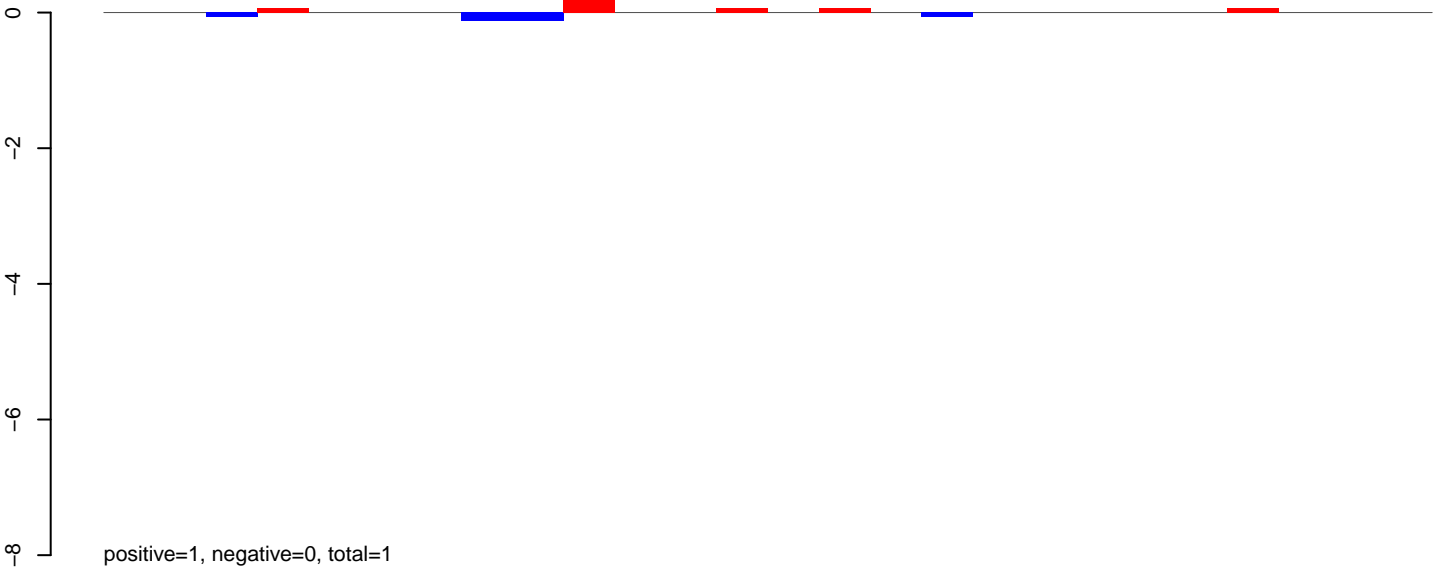


positive=3, negative=4, total=7

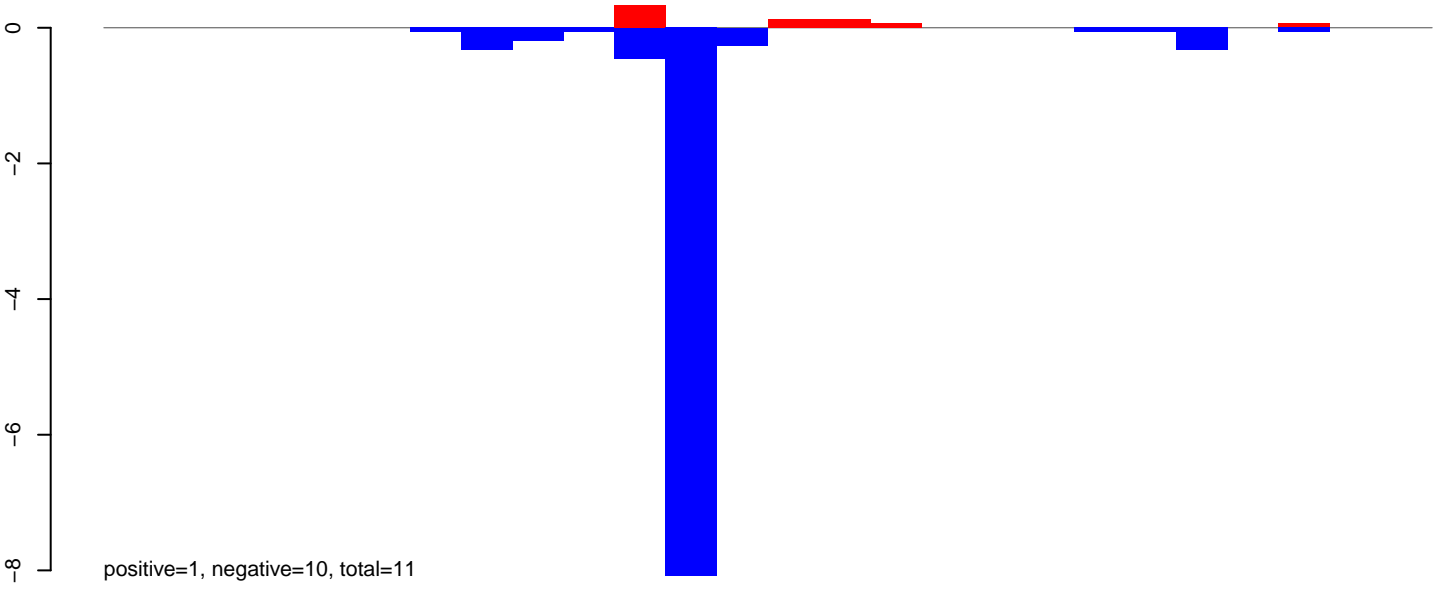
Window size=25, length=669, TE@ltr-1\_family-2004@LTR\_Pao:1-669



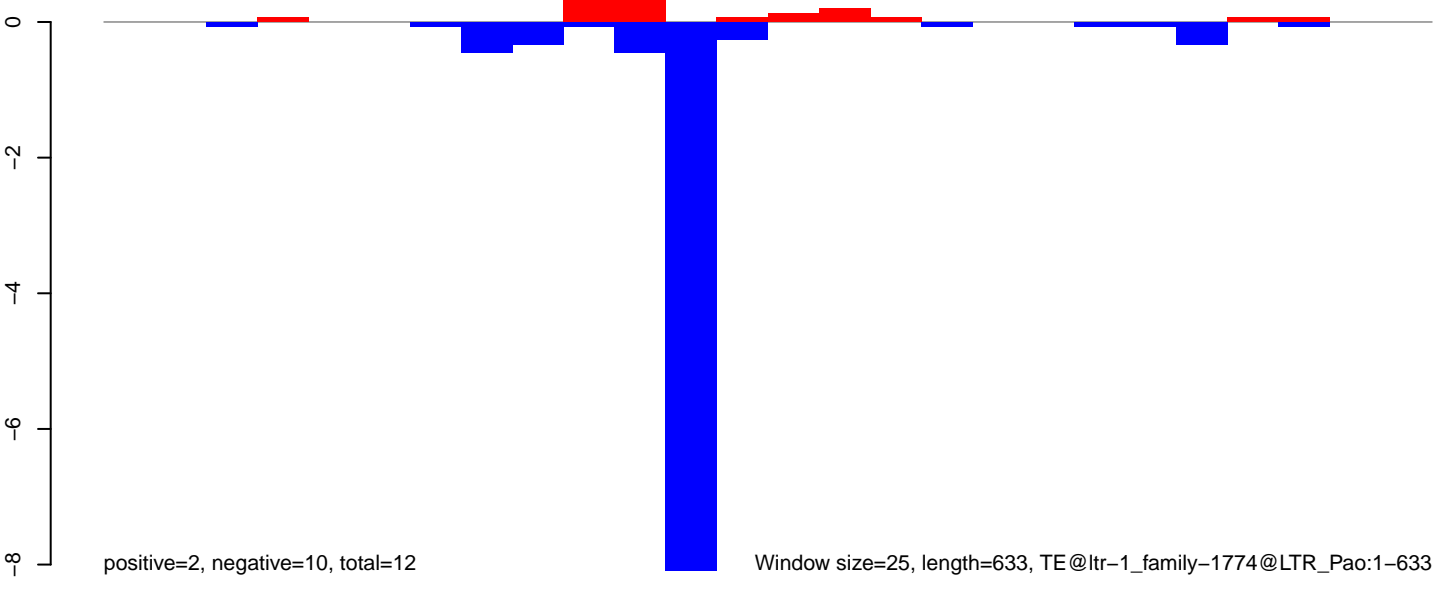
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



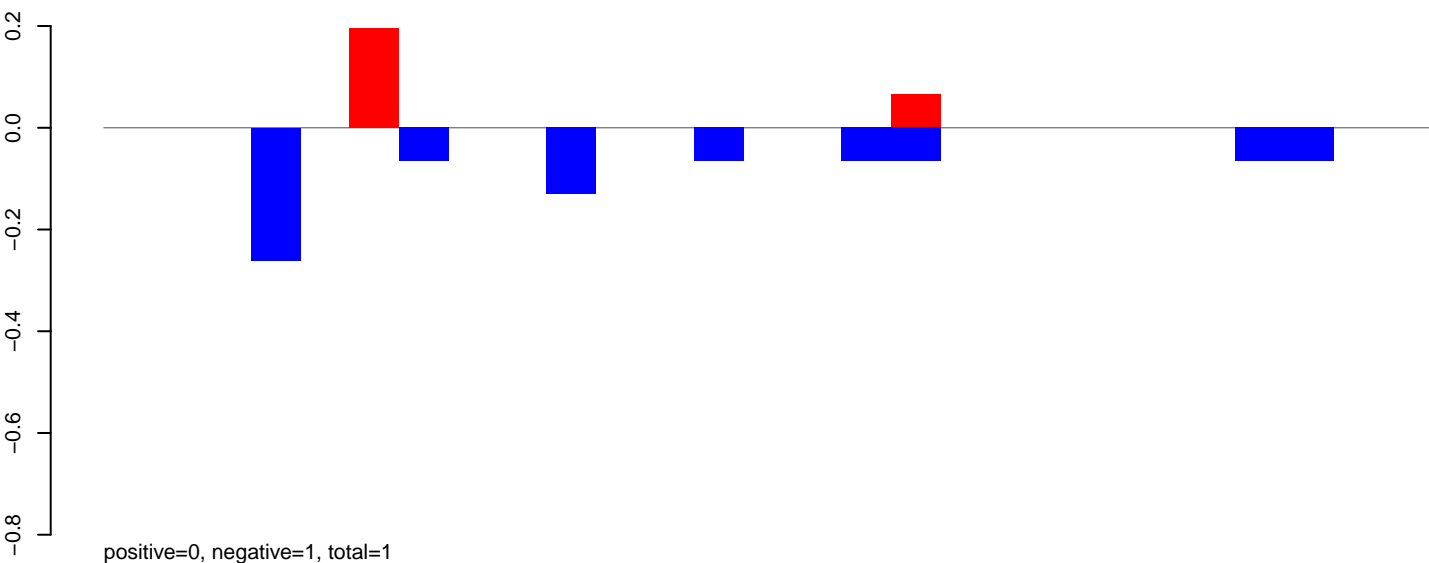
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



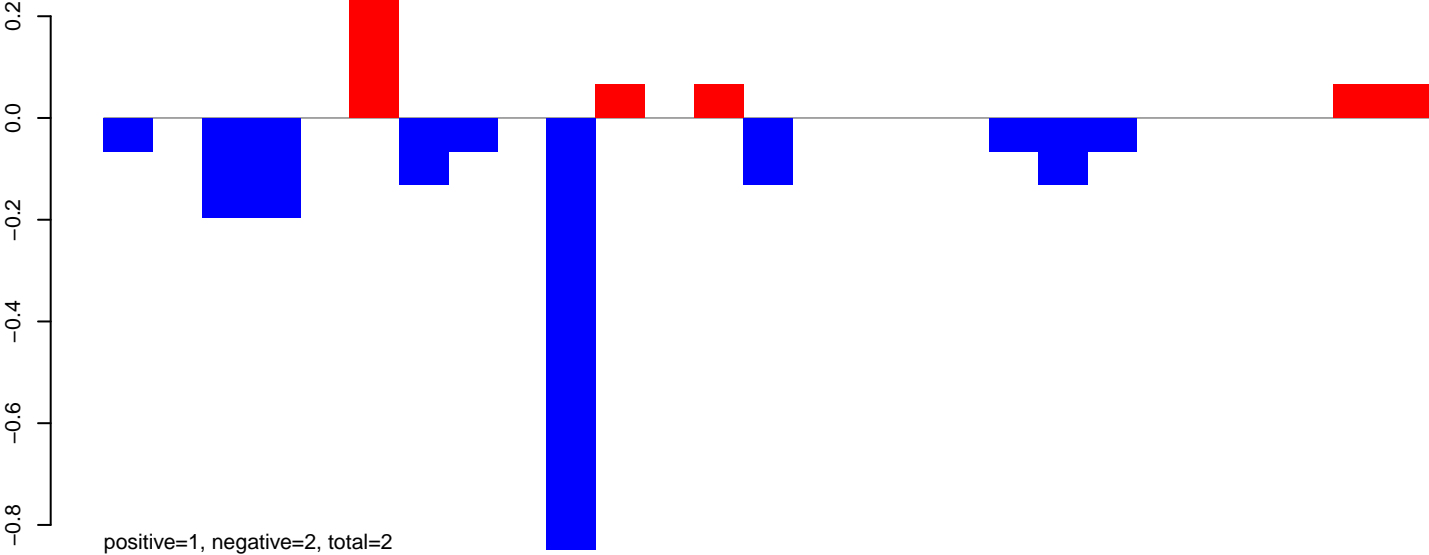
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



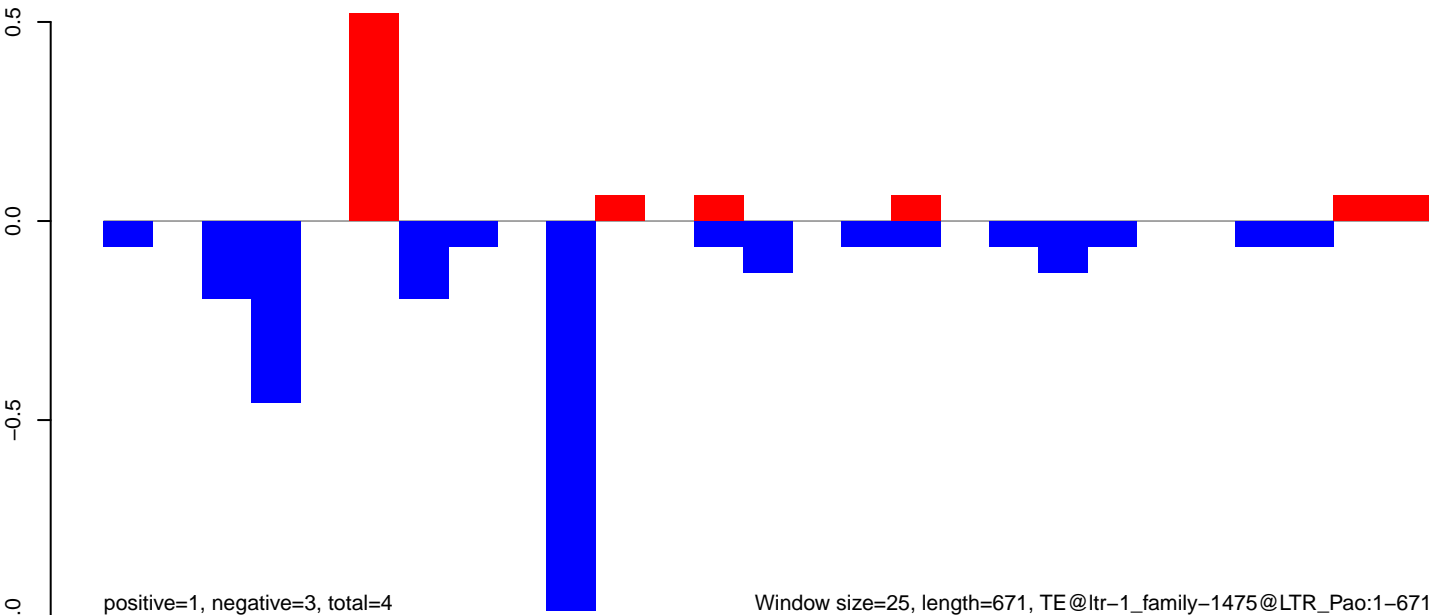
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep

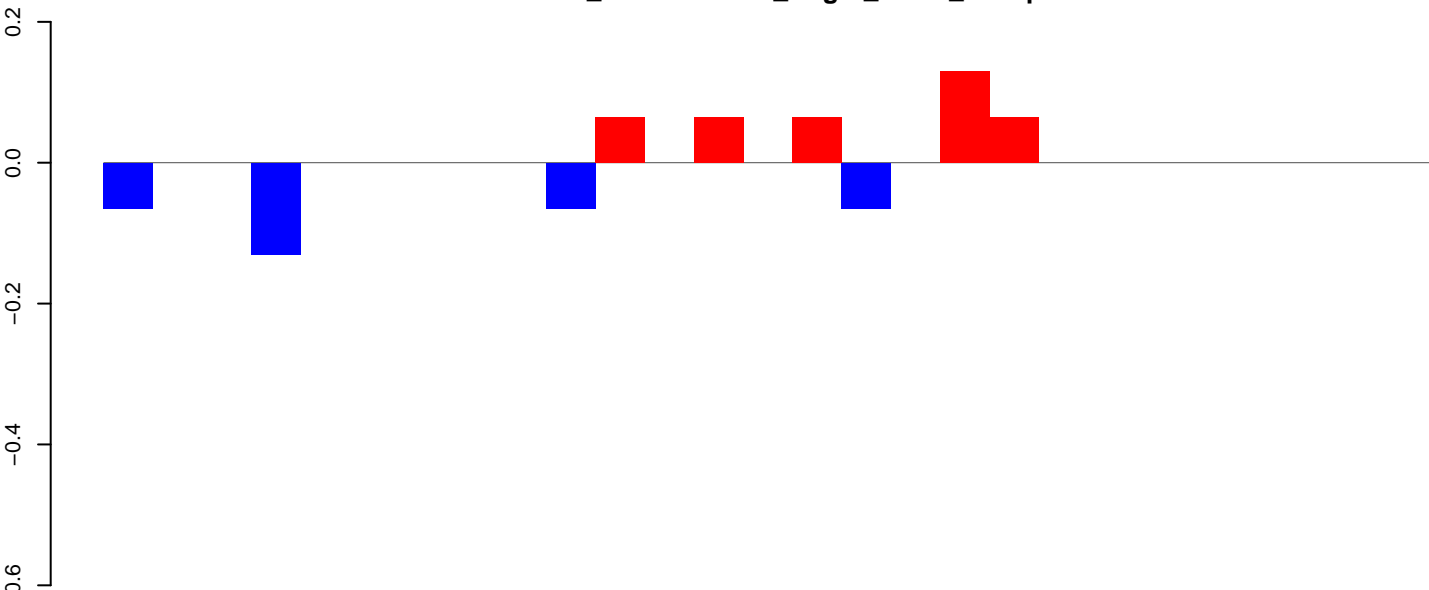


AeAlbo\_FemaleWhole\_Sugar\_CT.rep



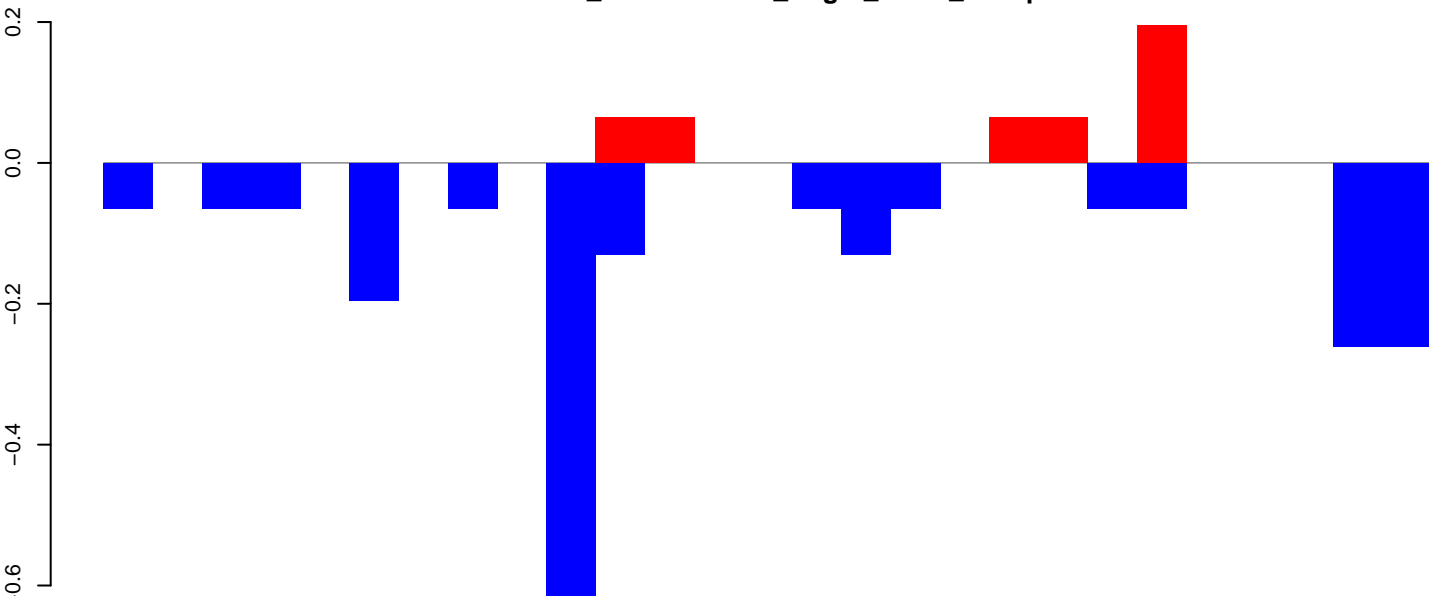
Window size=25, length=671, TE@ltr-1\_family-1475@LTR\_Pao:1-671

AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



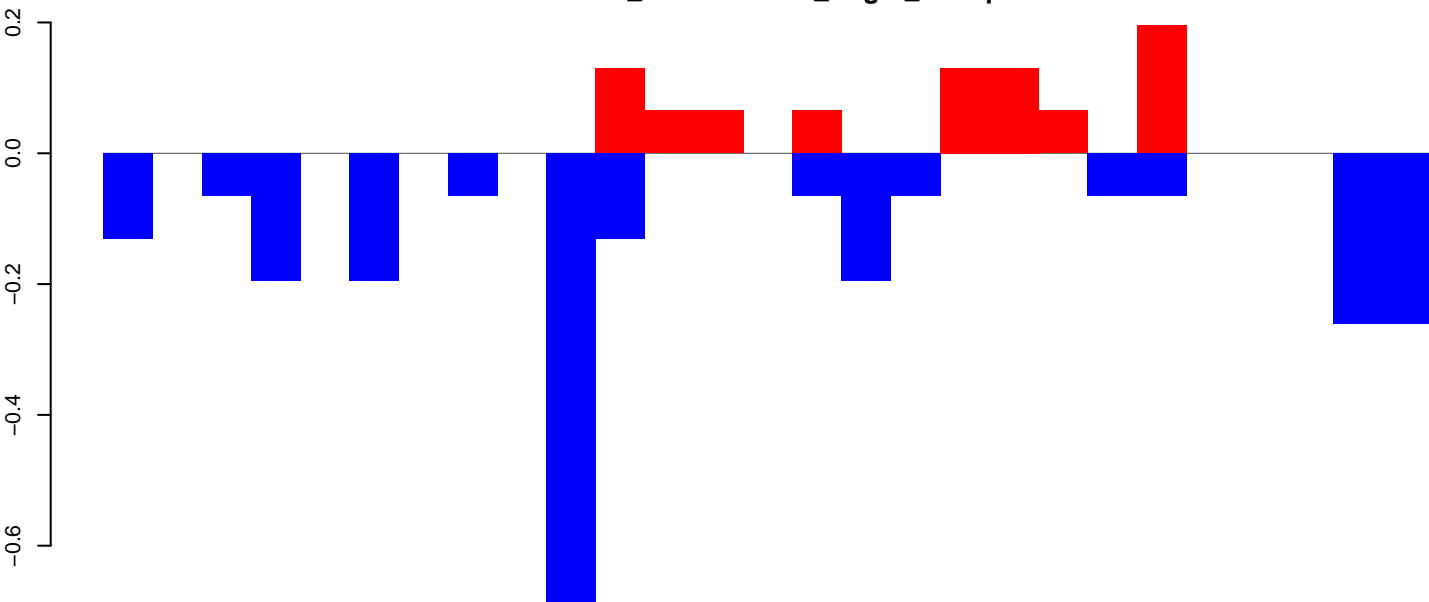
positive=0, negative=0, total=1

AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



positive=0, negative=2, total=3

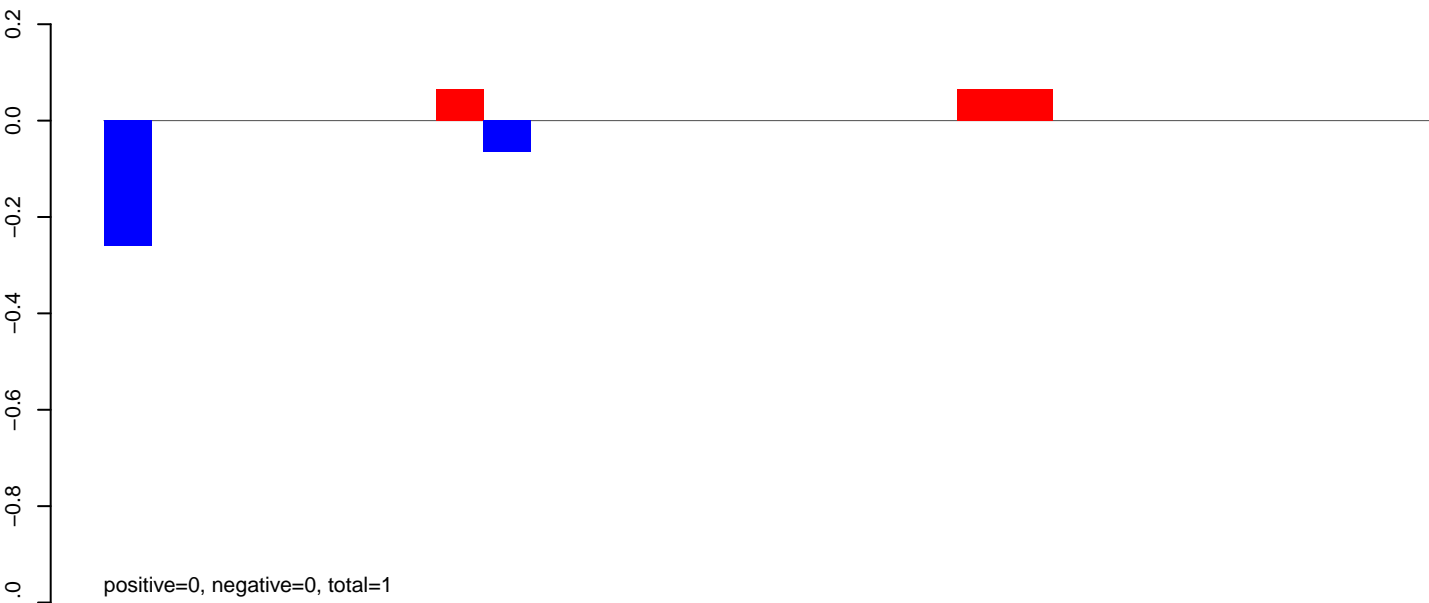
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



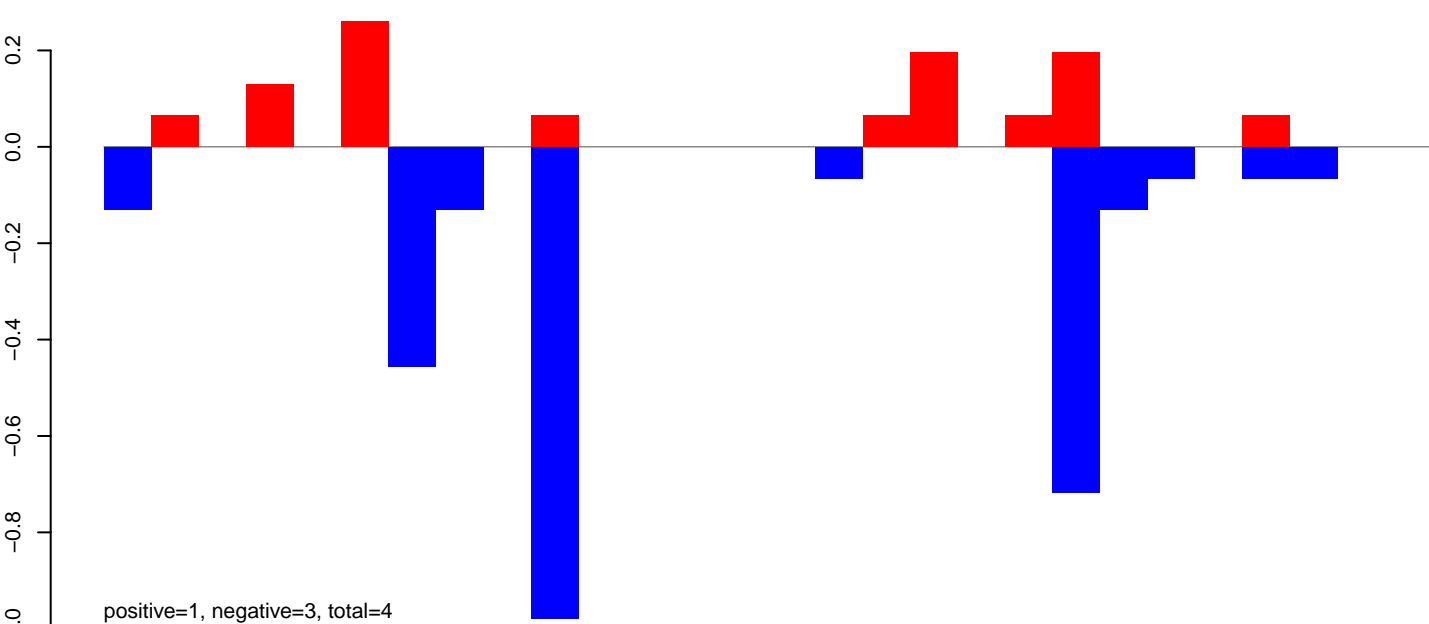
positive=1, negative=2, total=3

Window size=25, length=673, TE@ltr-1\_family-1331@Unknown:1-673

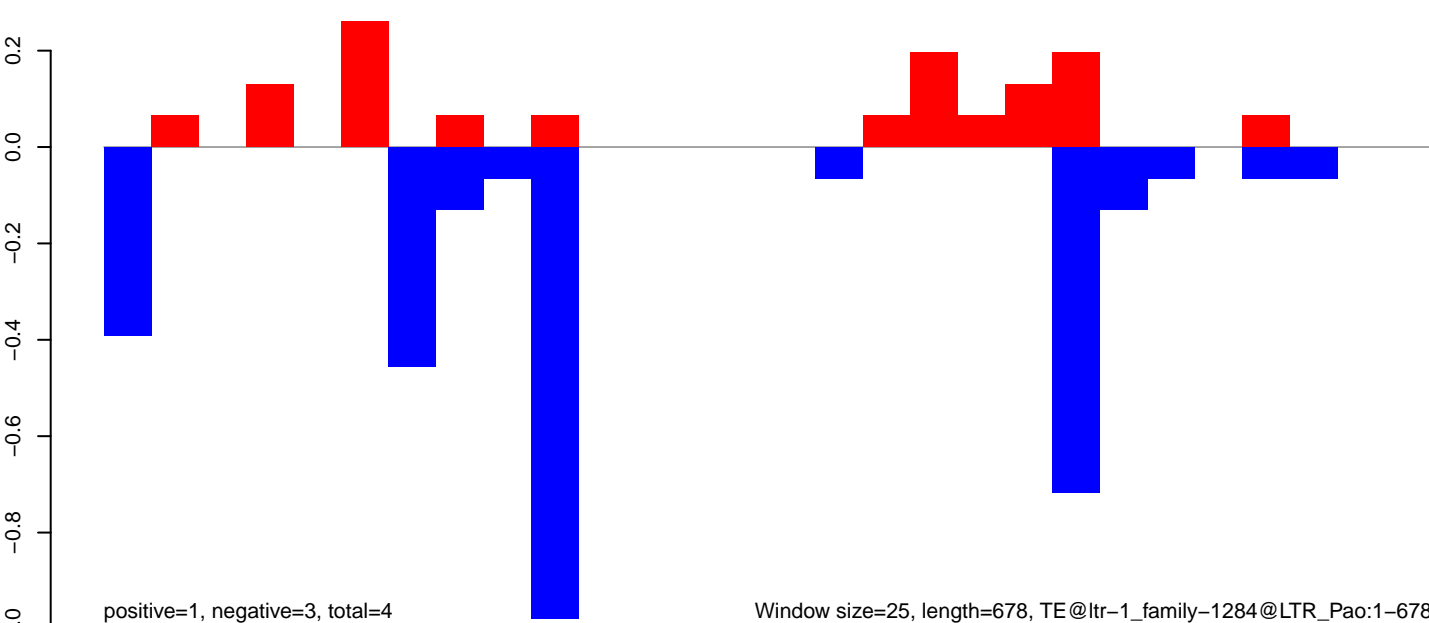
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep

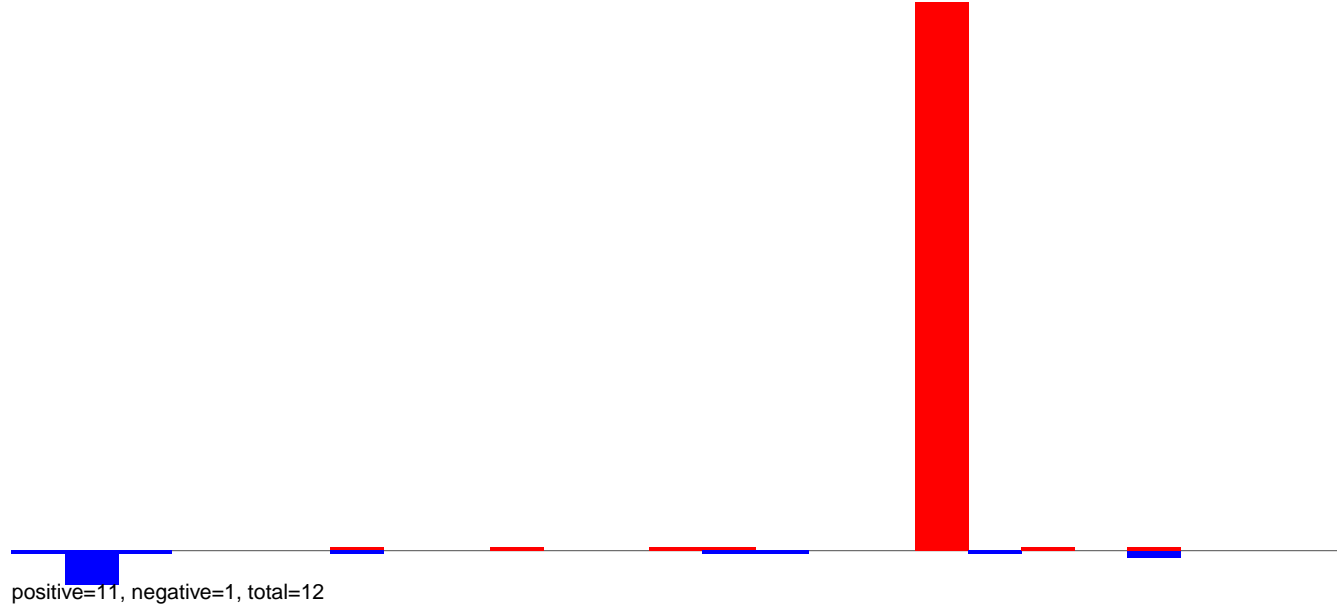


AeAlbo\_FemaleWhole\_Sugar\_CT.rep

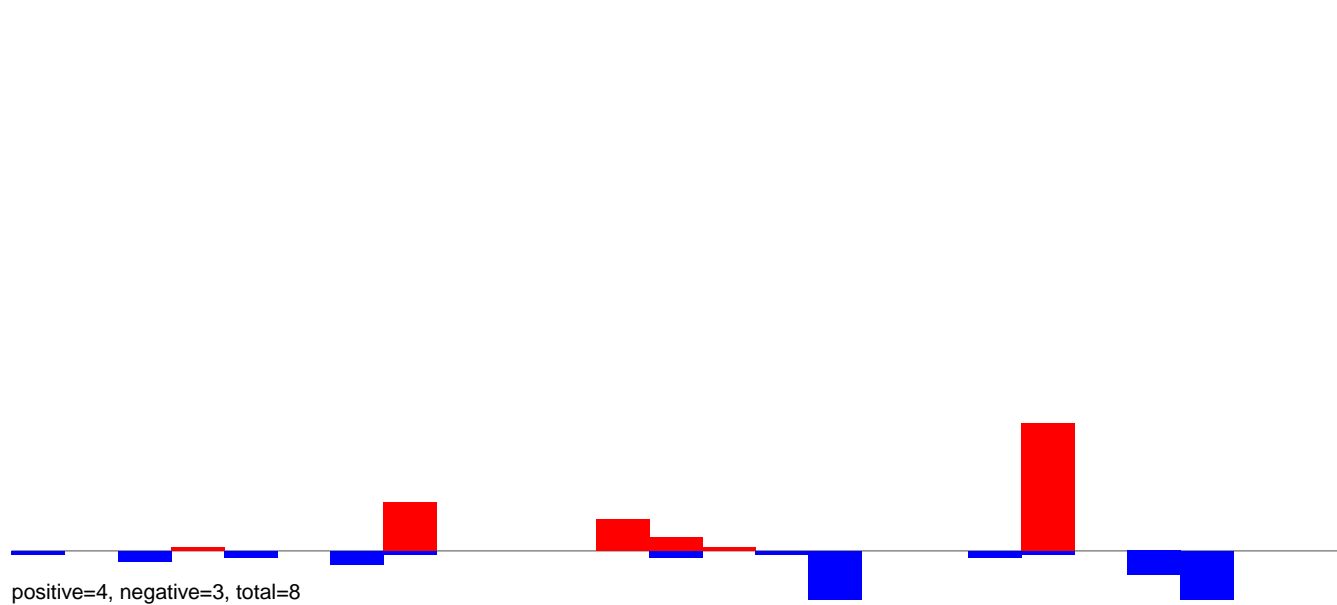


Window size=25, length=678, TE@ltr-1\_family-1284@LTR\_Pao:1-678

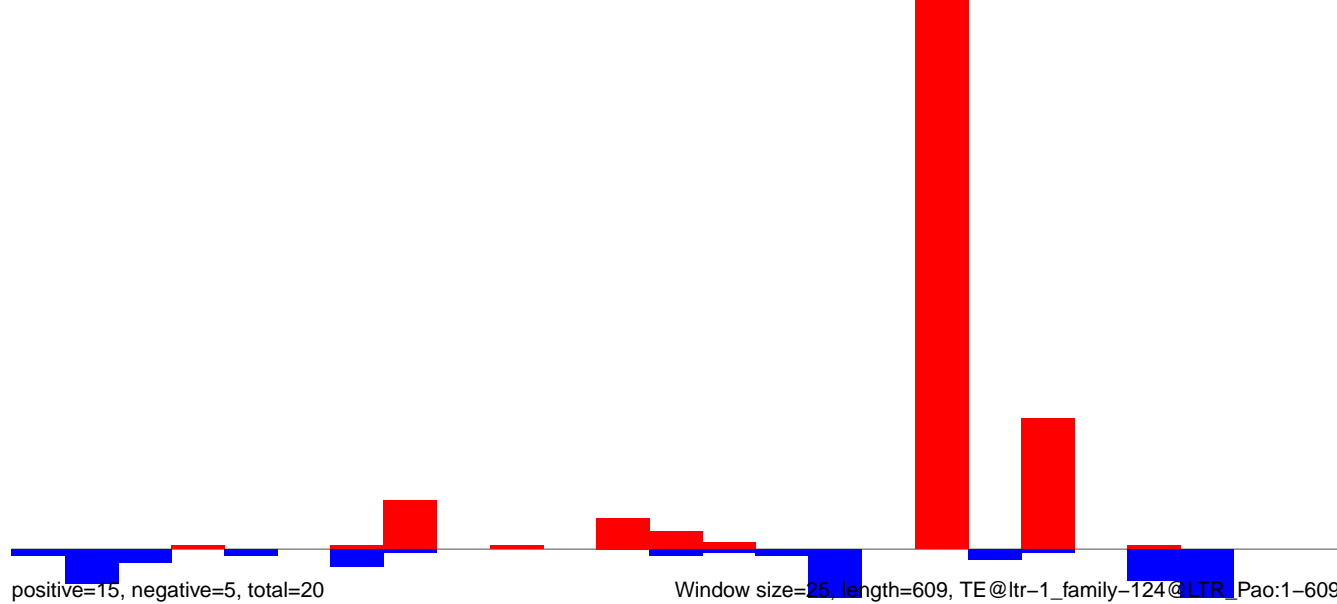
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



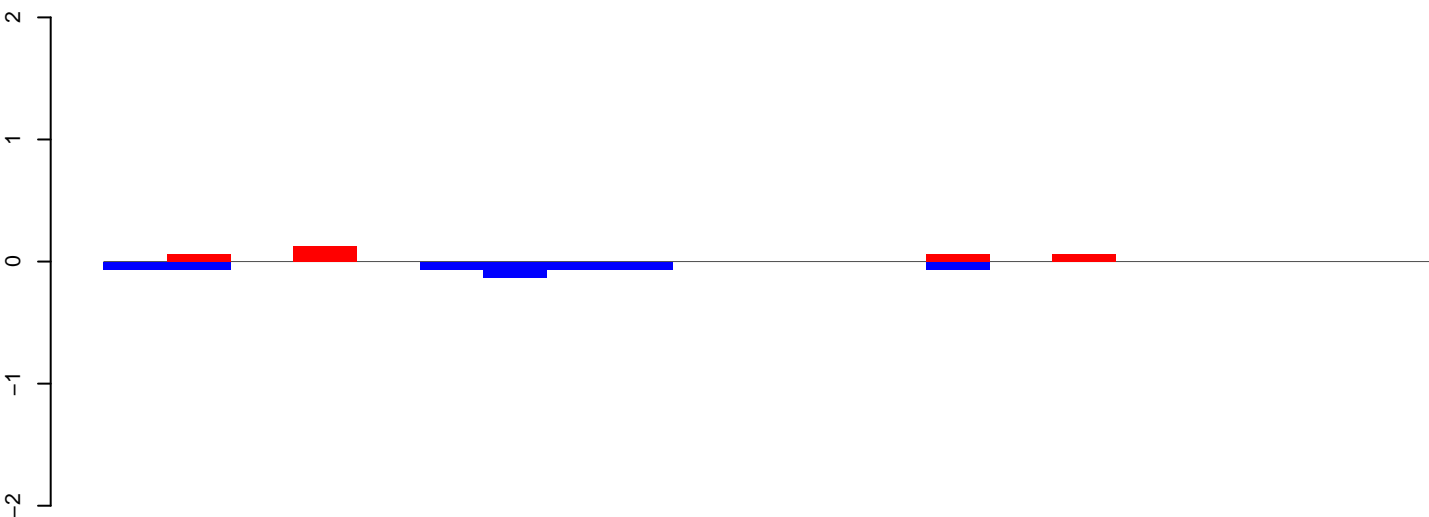
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.rep

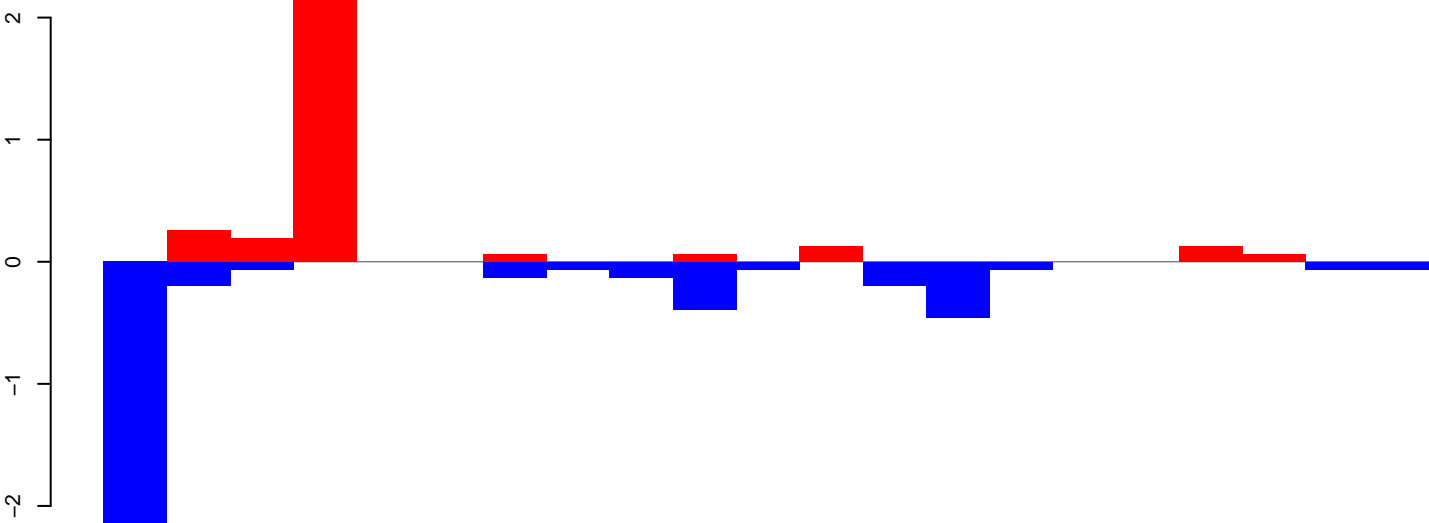


AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



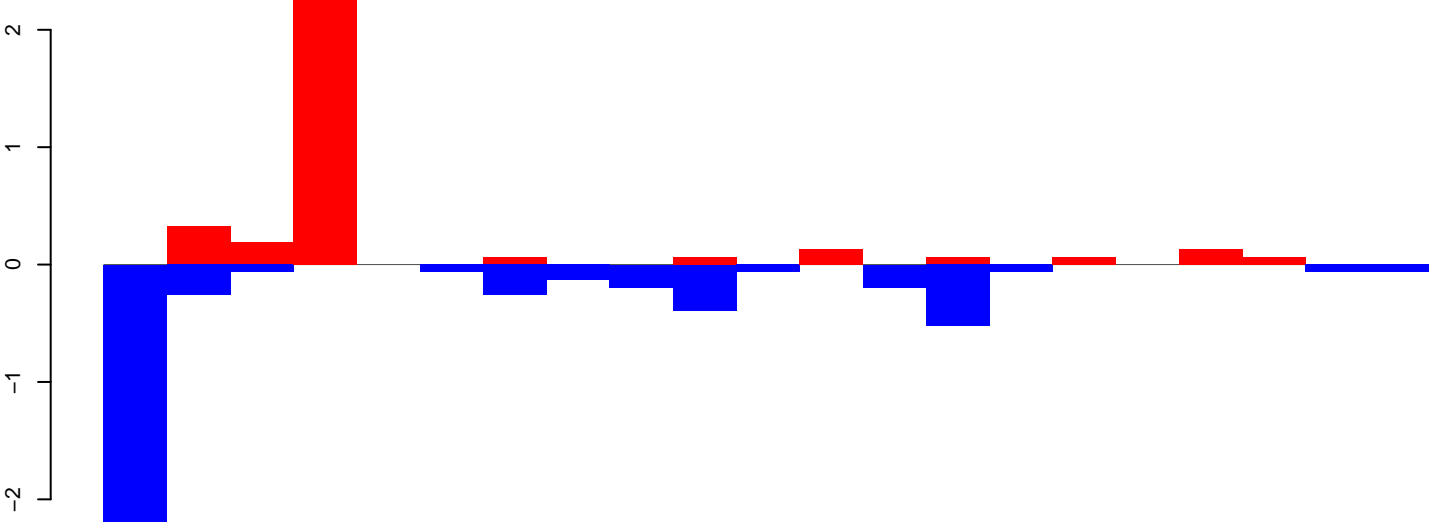
positive=0, negative=1, total=1

AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



positive=3, negative=4, total=8

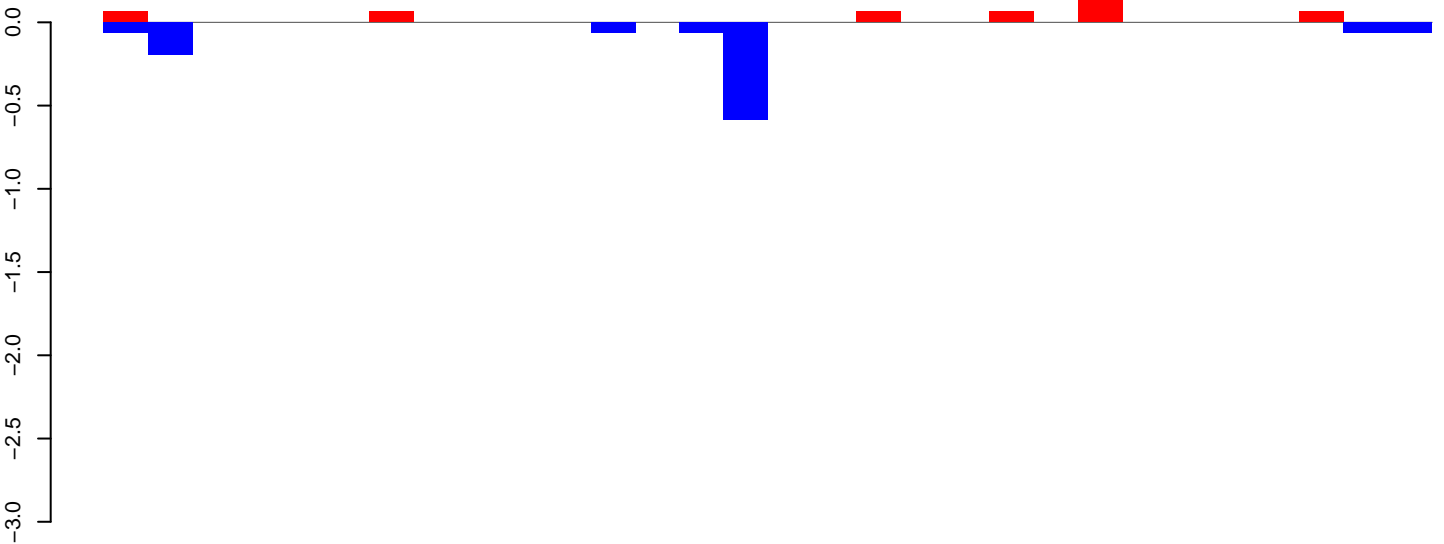
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



positive=4, negative=5, total=9

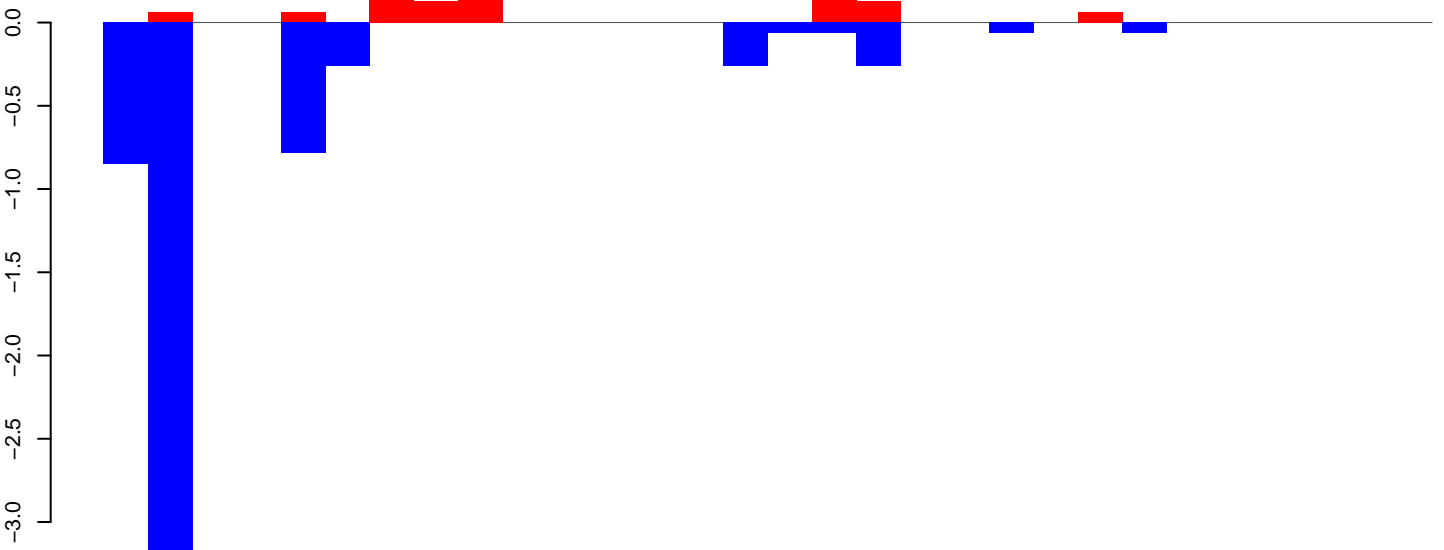
Window size=25, length=515, TE@ltr-1\_family-1232@RC\_Helitron:1-515

**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



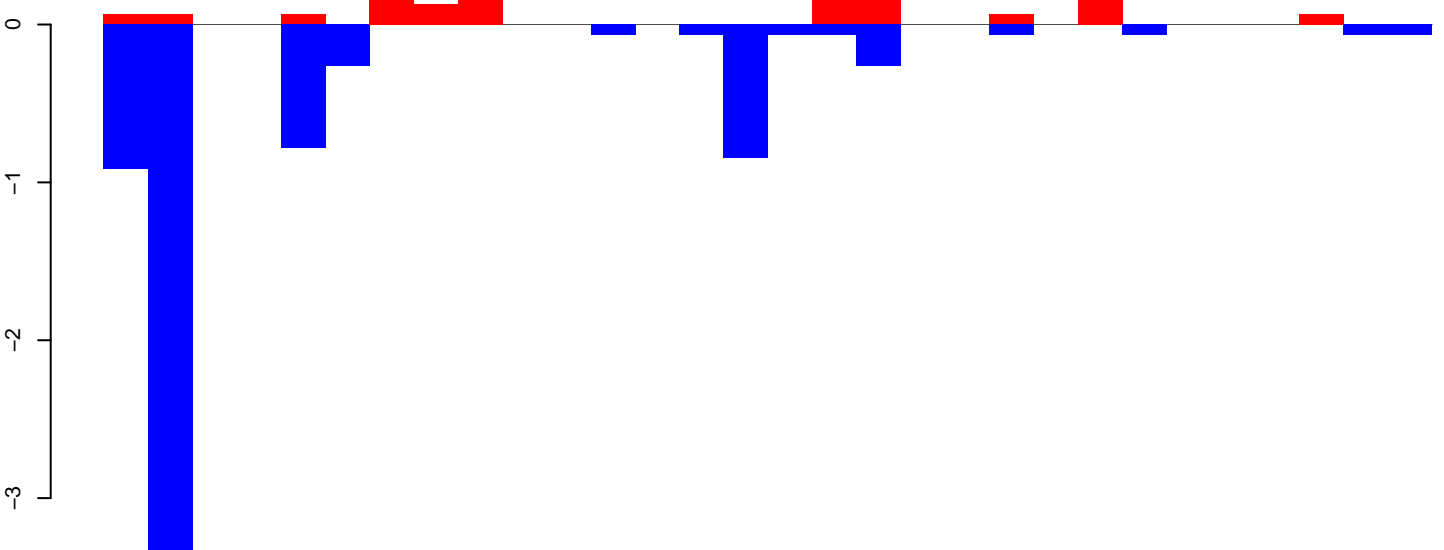
positive=0, negative=1, total=2

**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**



positive=1, negative=6, total=7

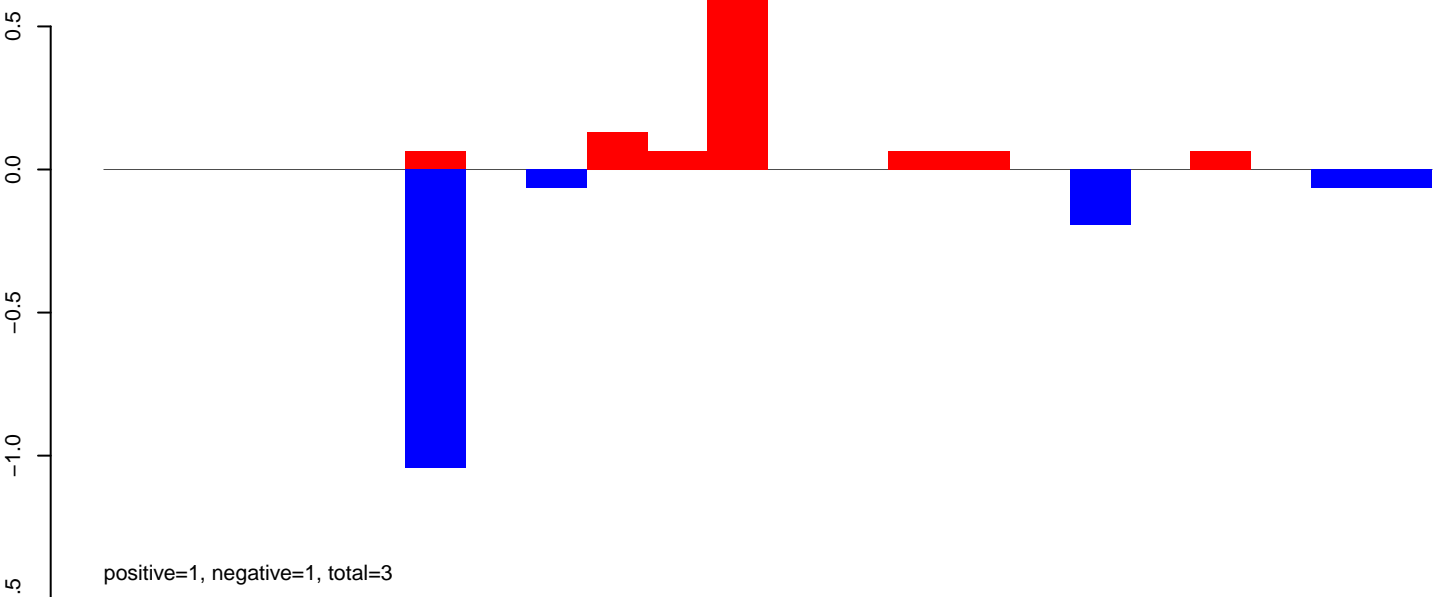
**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**



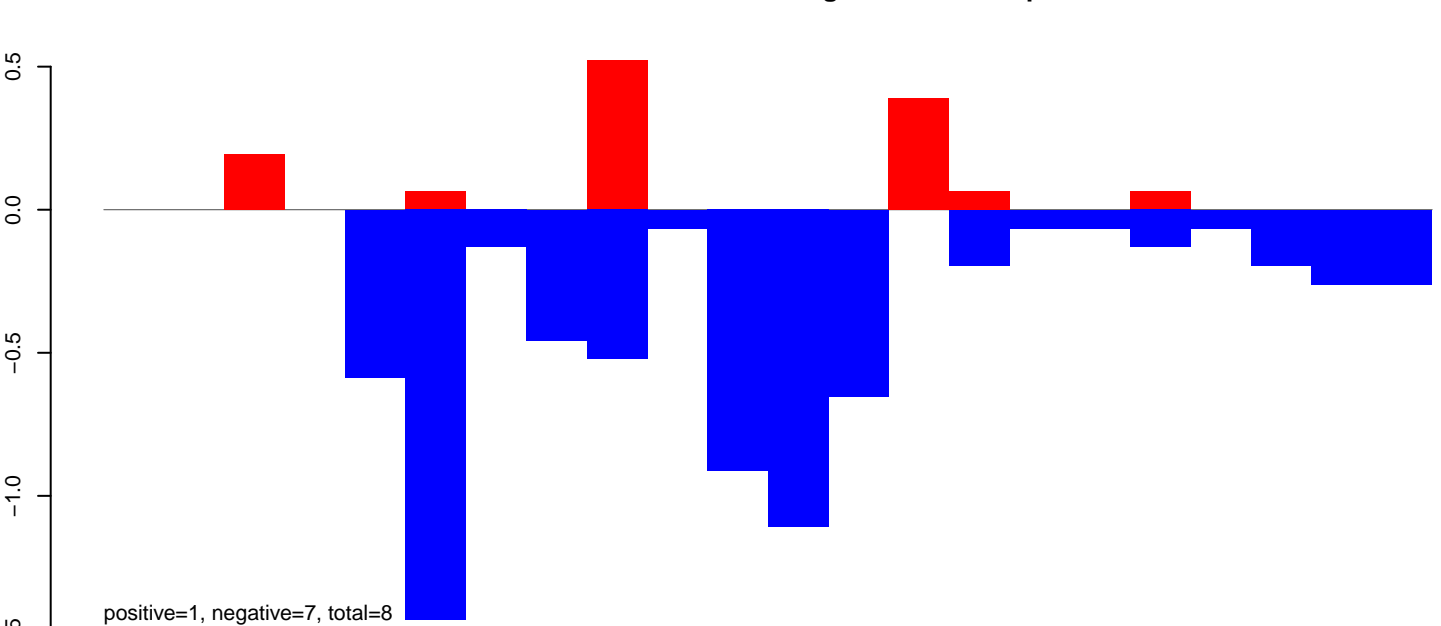
positive=2, negative=7, total=9

Window size=25, length=726, TE@ltr-1\_family-110@LTR\_Pao:1-726

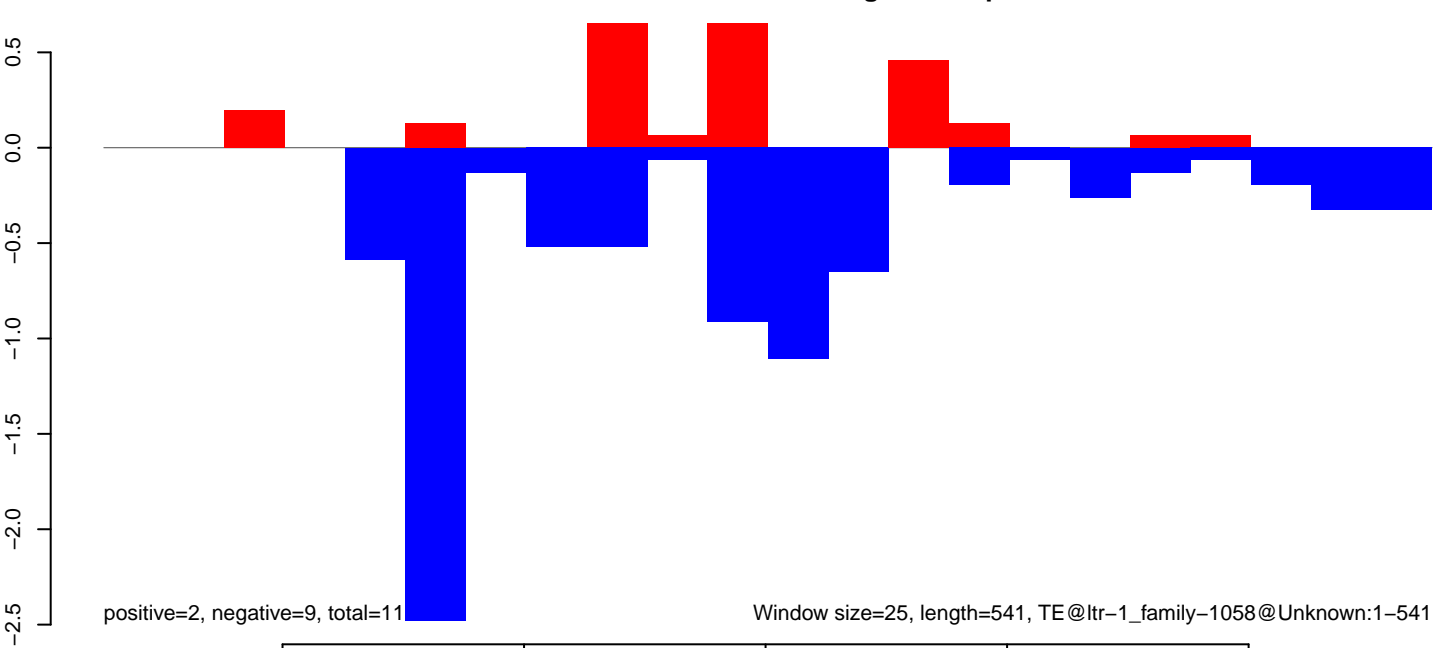
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep

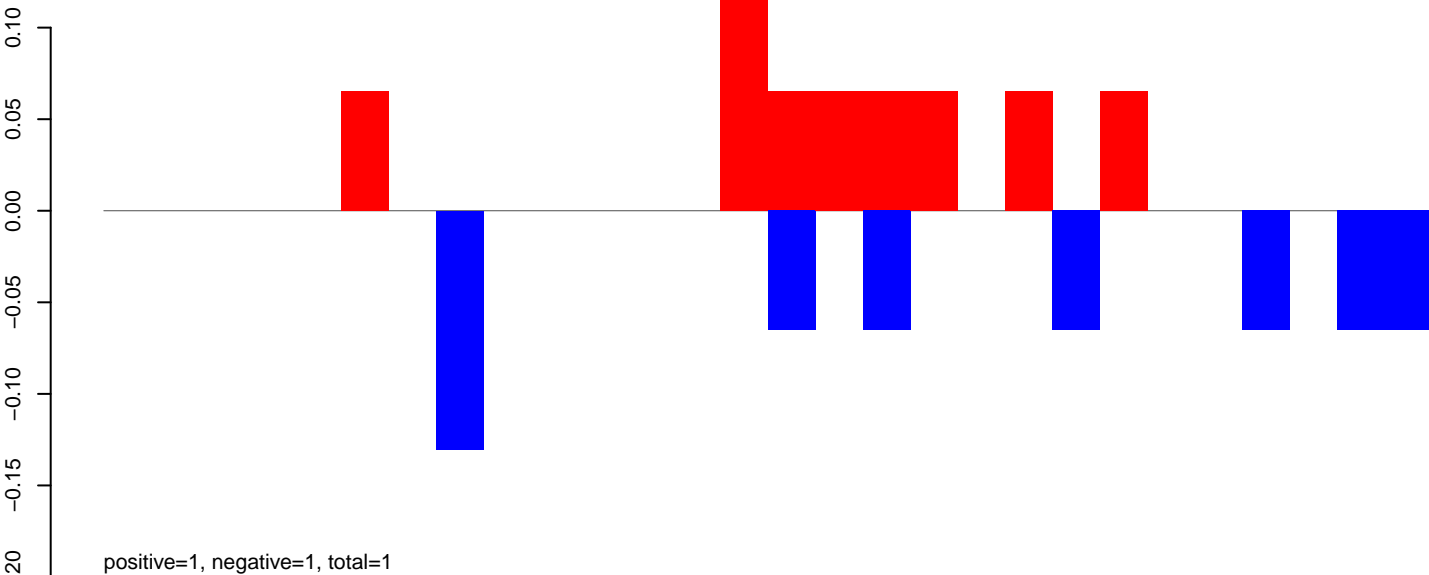


AeAlbo\_FemaleWhole\_Sugar\_CT.rep

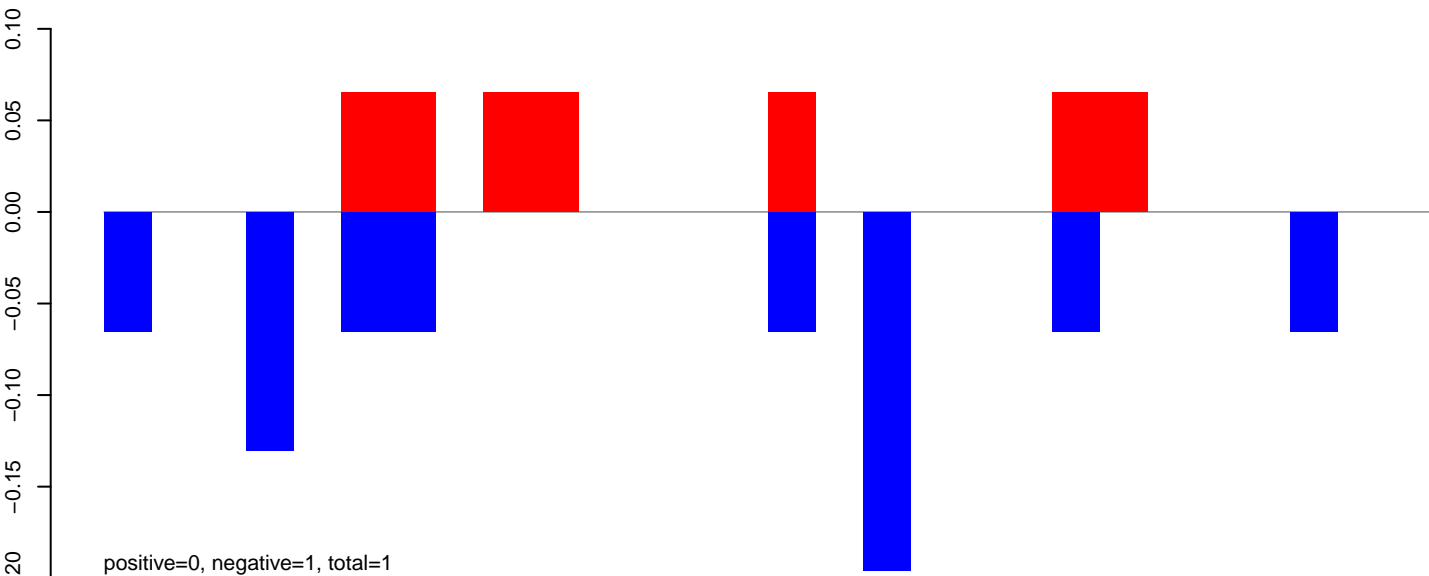




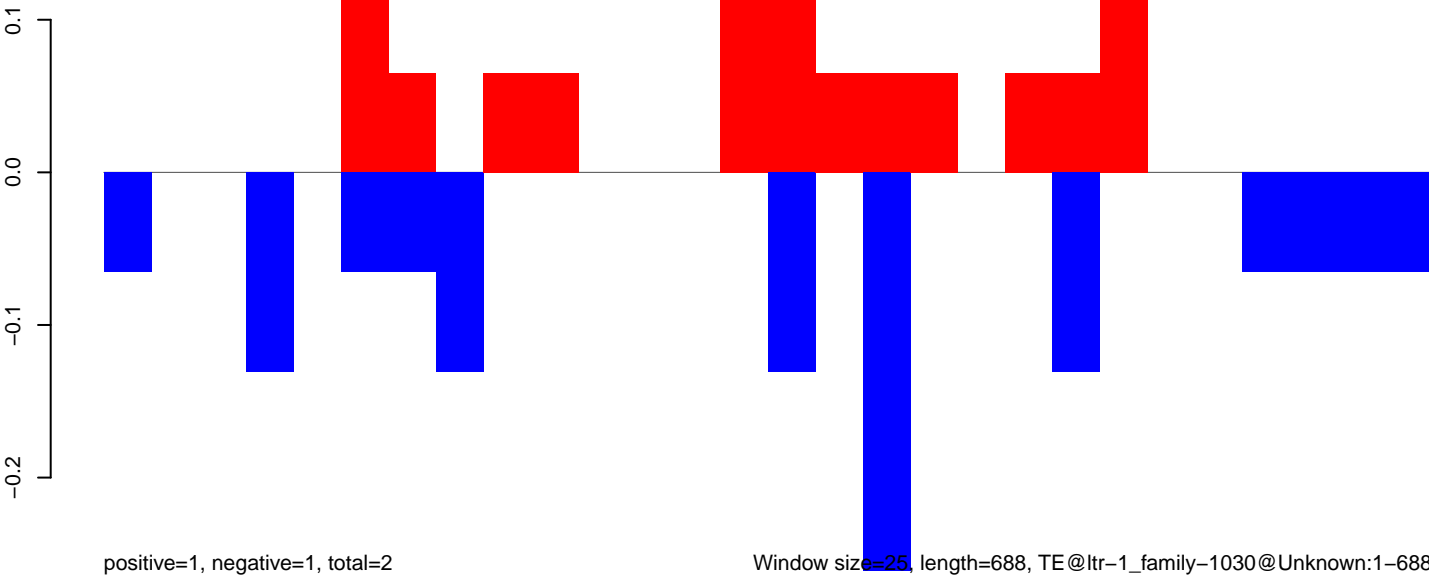
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep

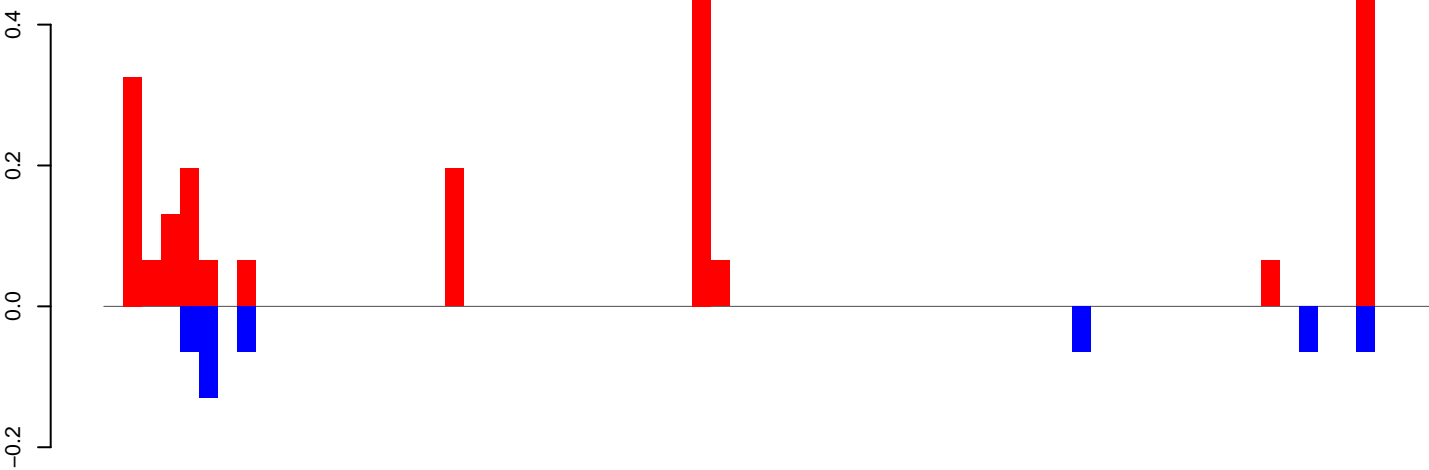


AeAlbo\_FemaleWhole\_Sugar\_CT.rep



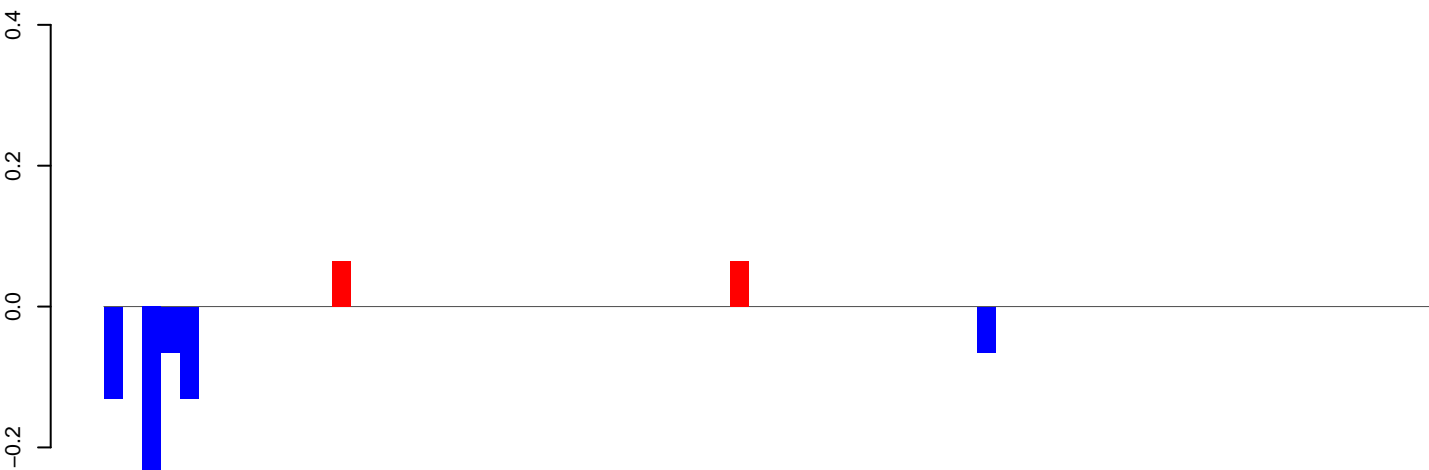
Window size=25, length=688, TE@ltr-1\_family-1030@Unknown:1-688

AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



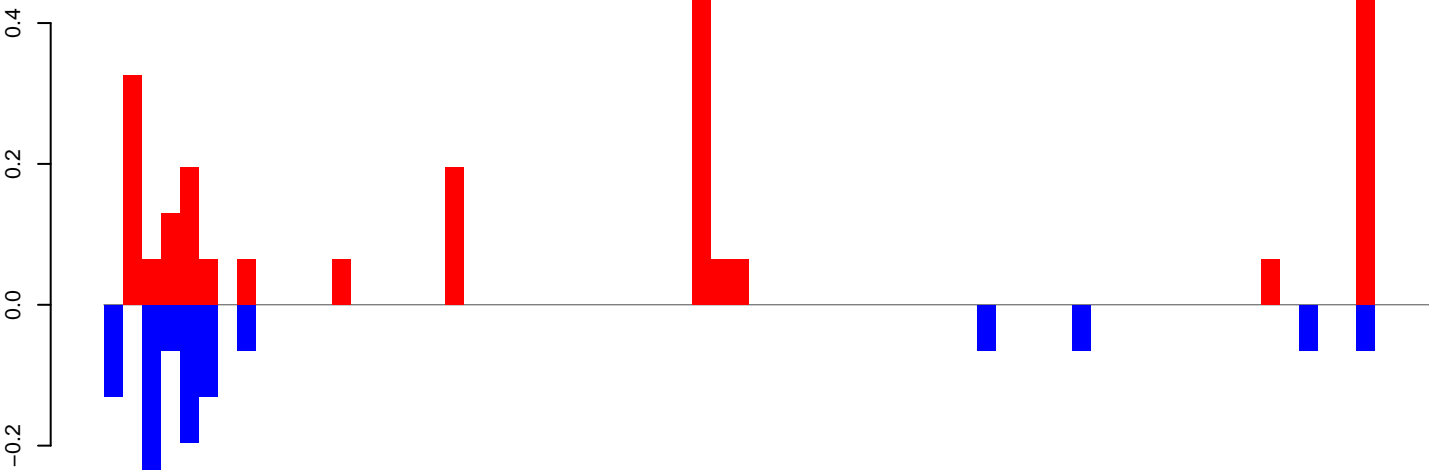
positive=2, negative=0, total=3

AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



positive=0, negative=1, total=1

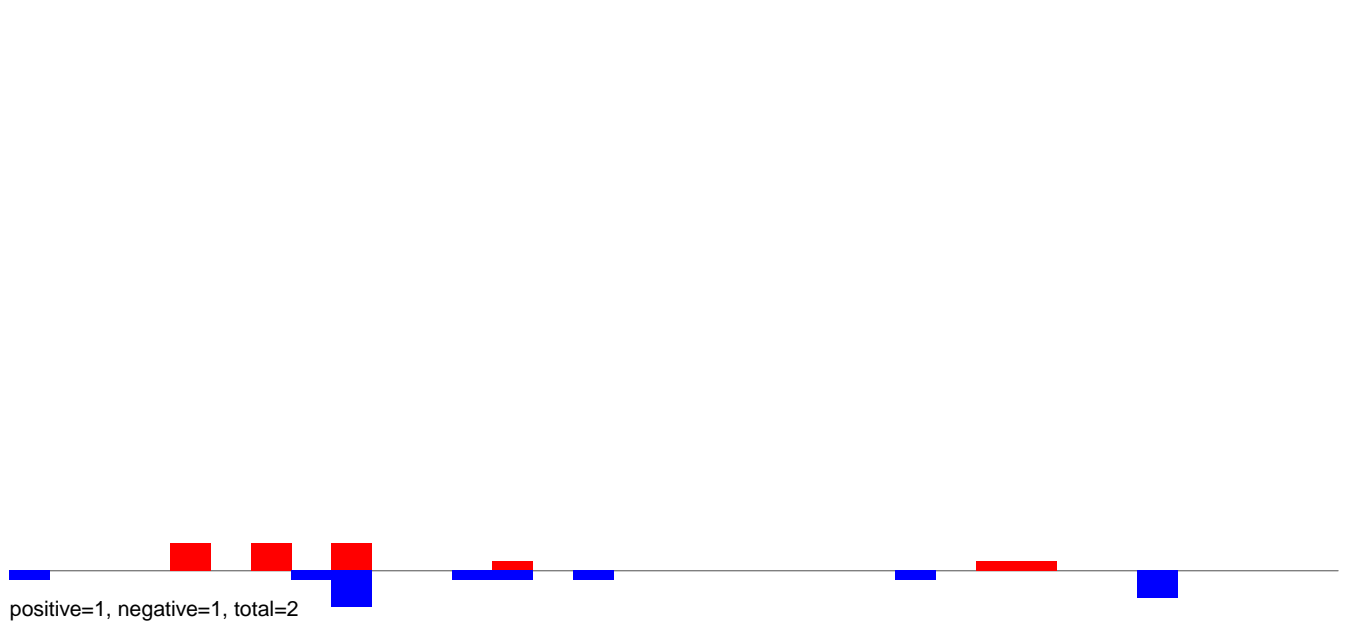
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



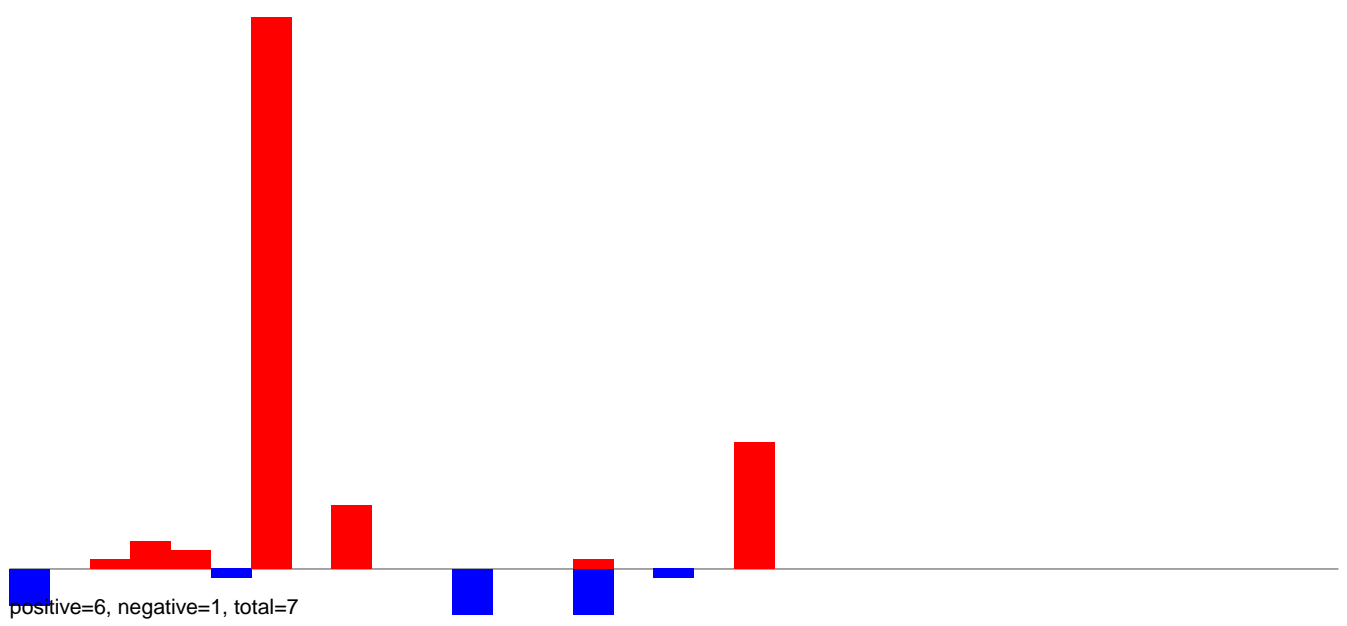
positive=2, negative=1, total=3

Window size=25, length=1730, TE@rnd-6\_family-795@LTR\_Gypsy:1-1730

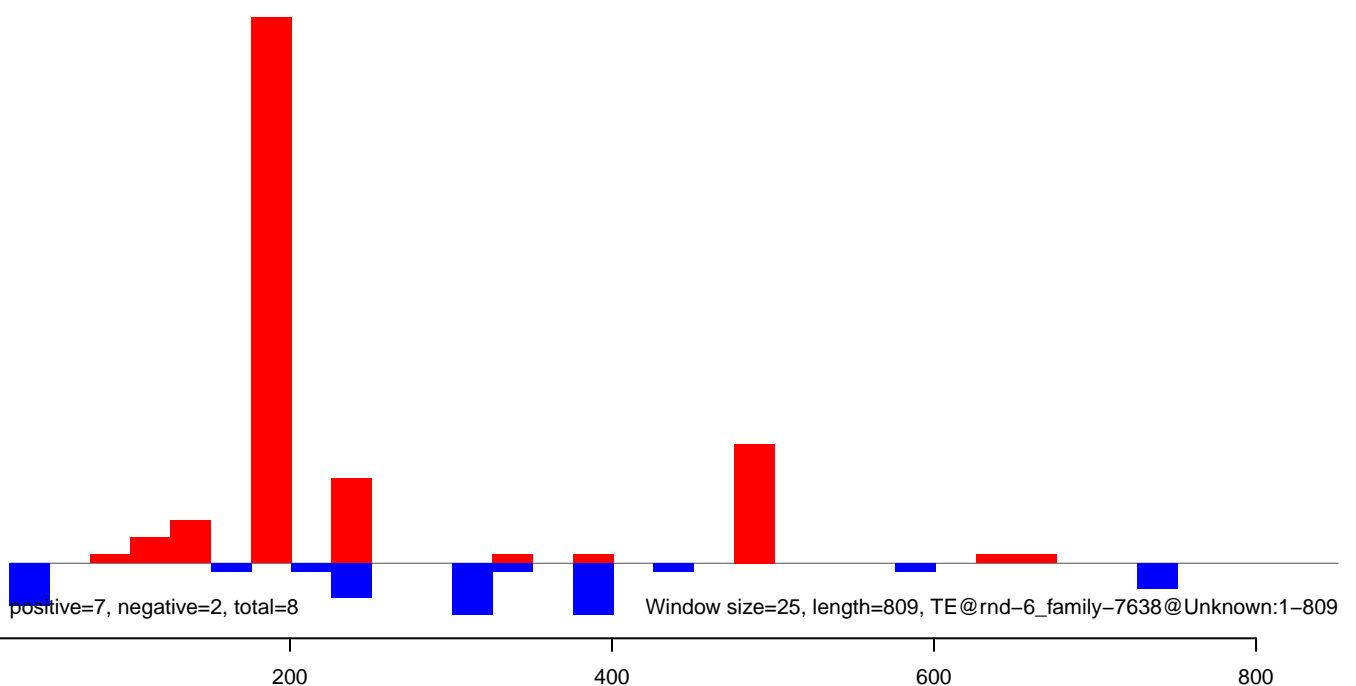
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



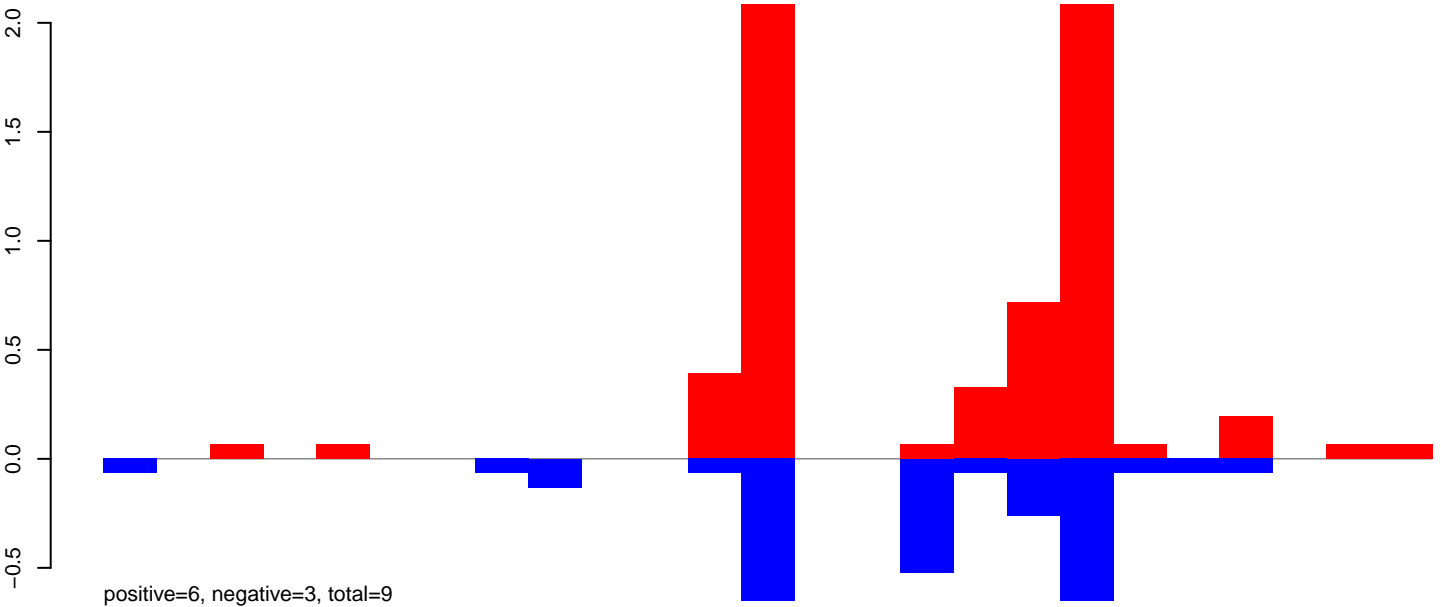
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



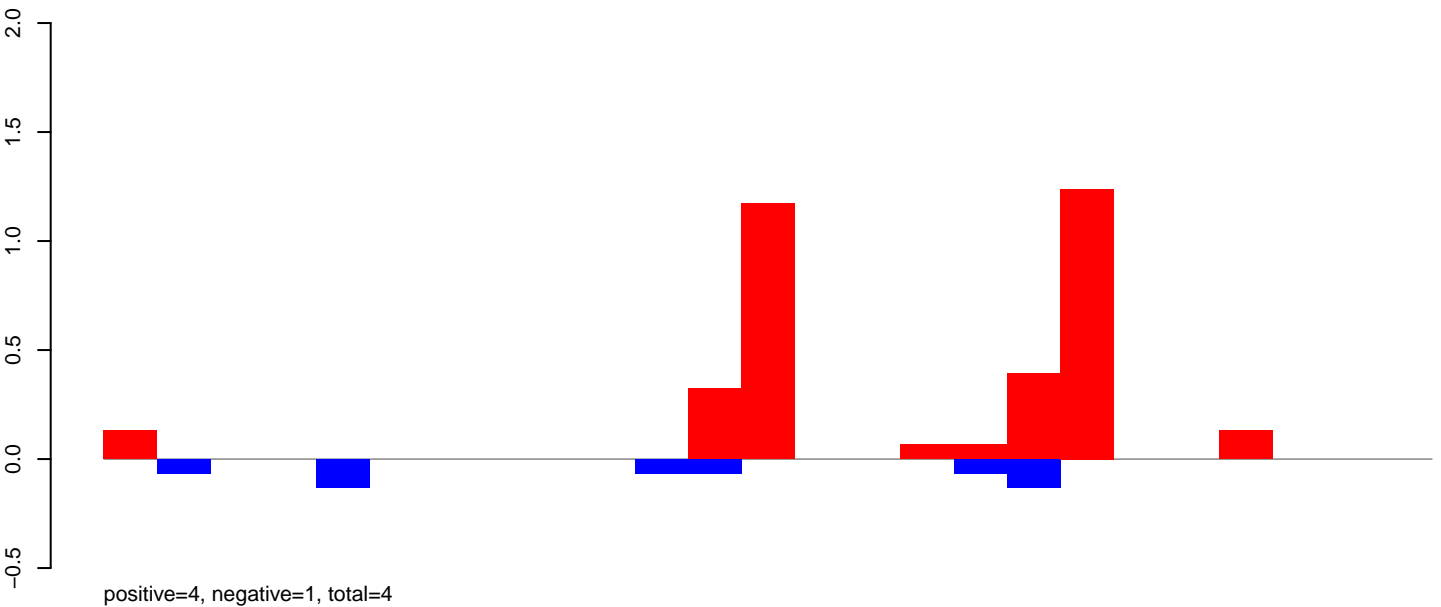
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



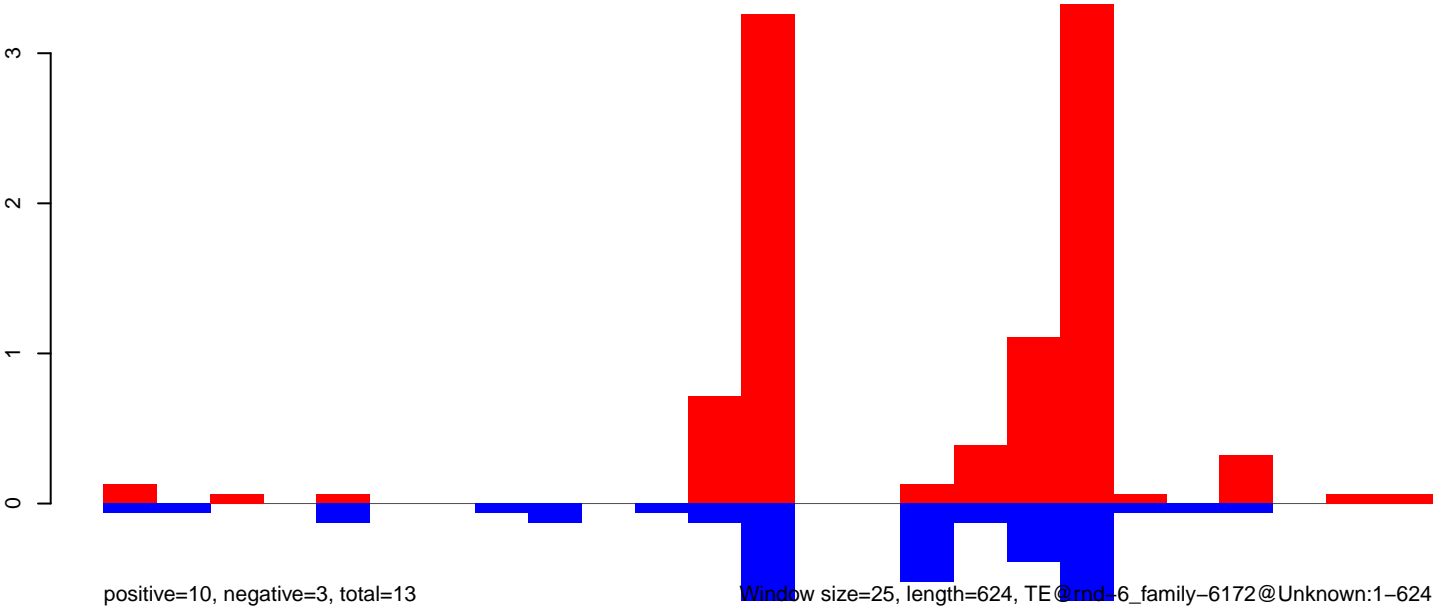
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



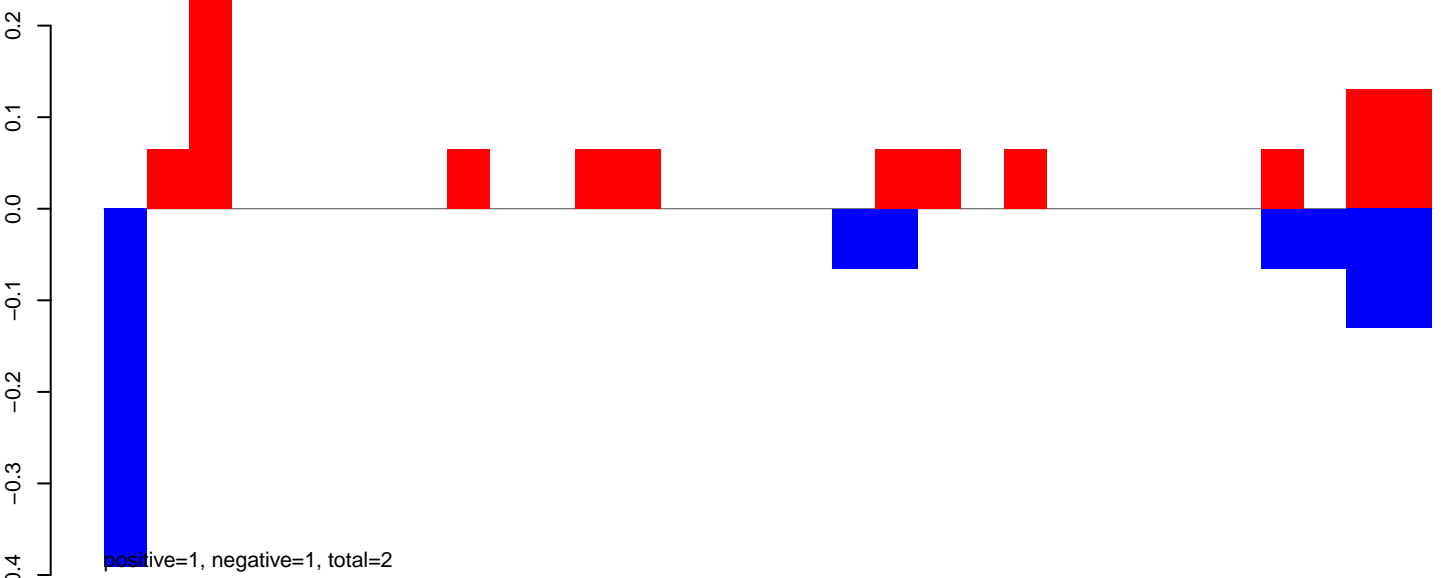
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



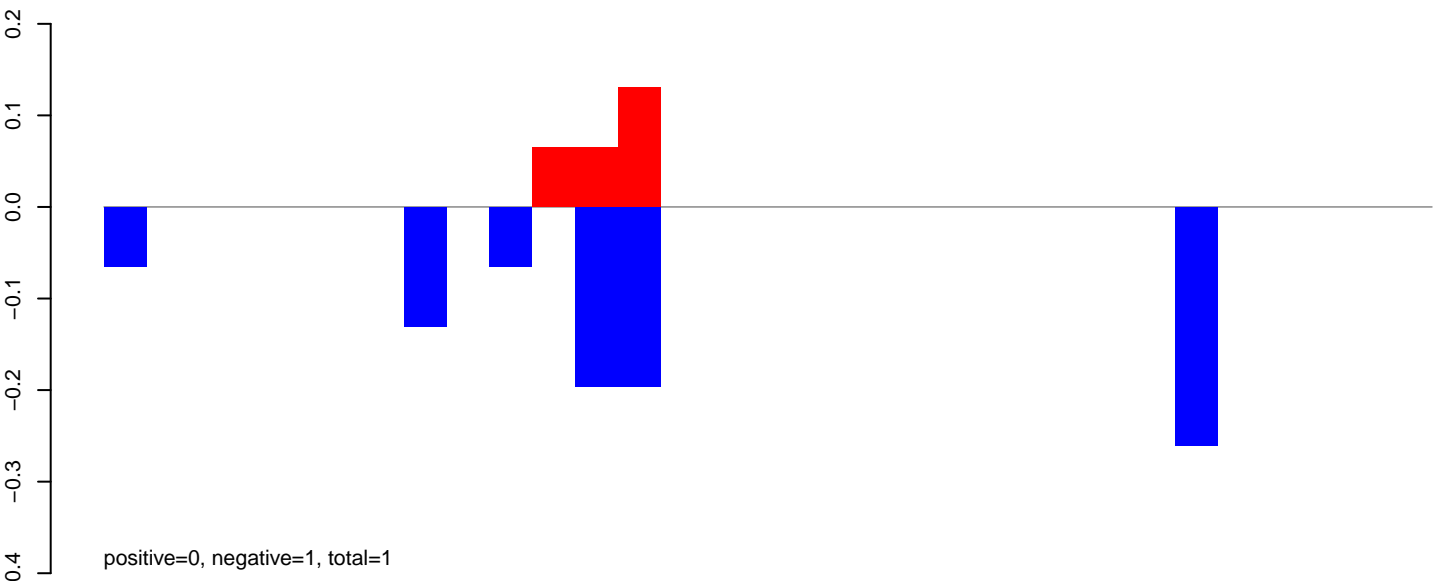
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



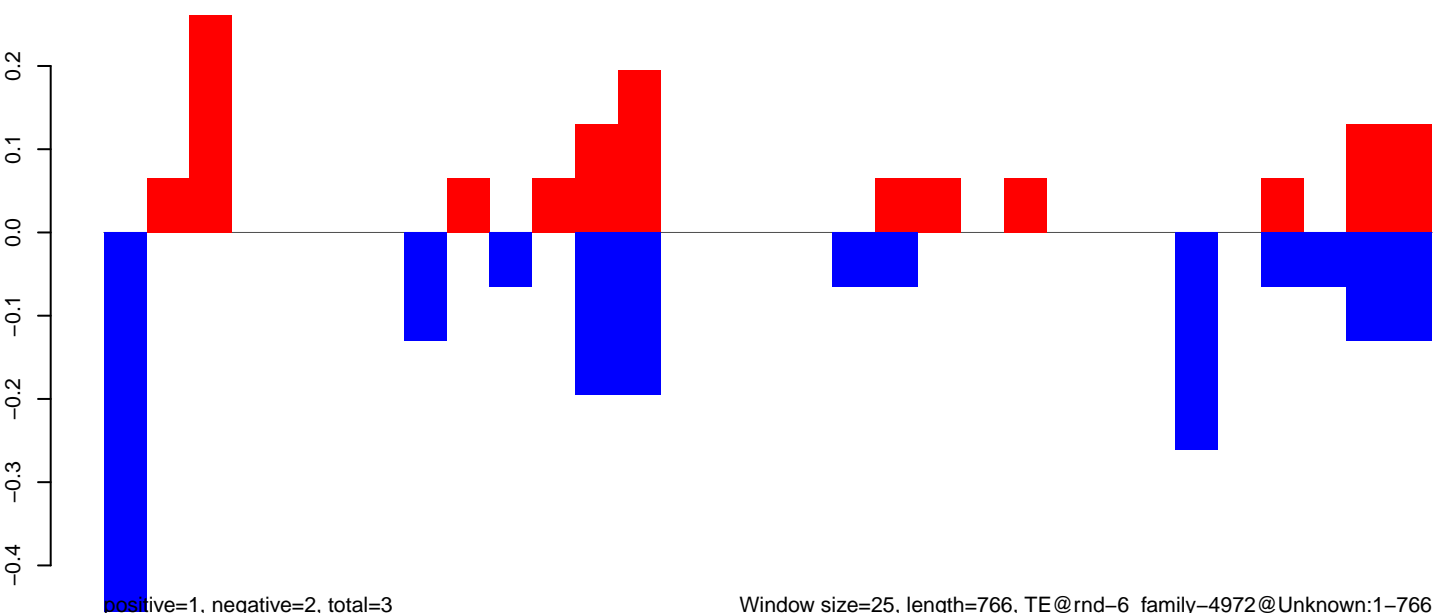
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



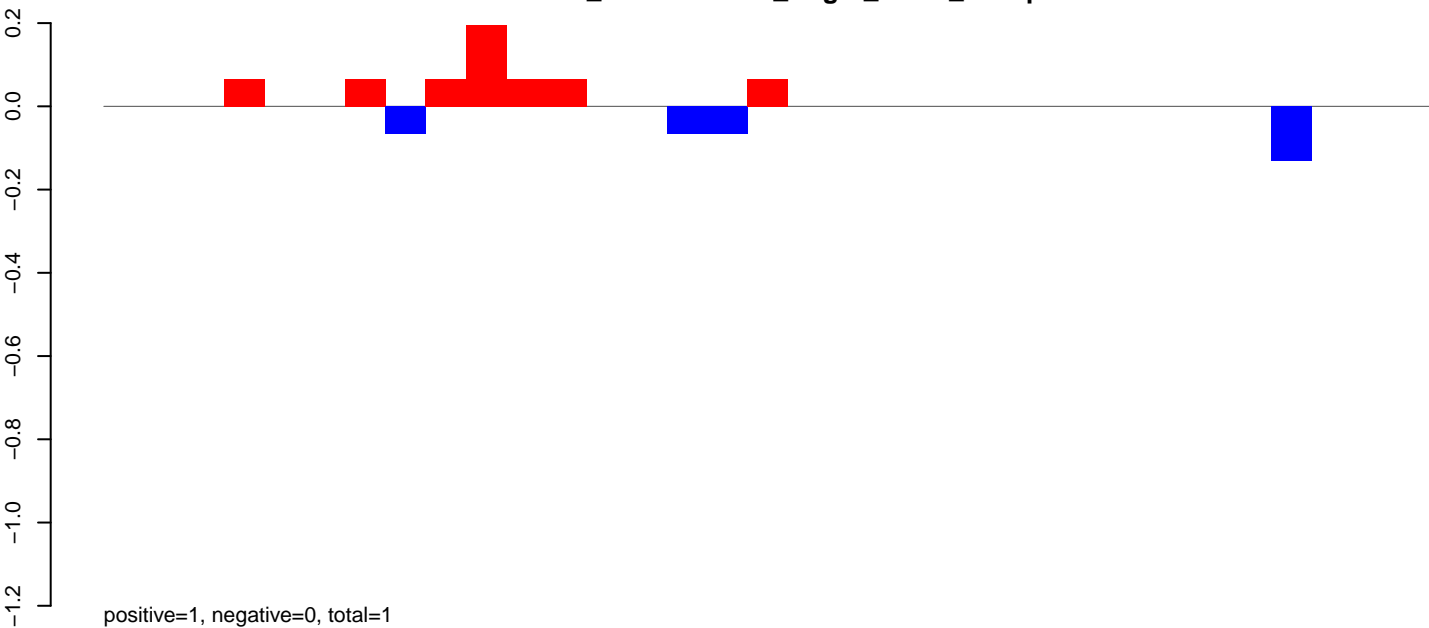
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



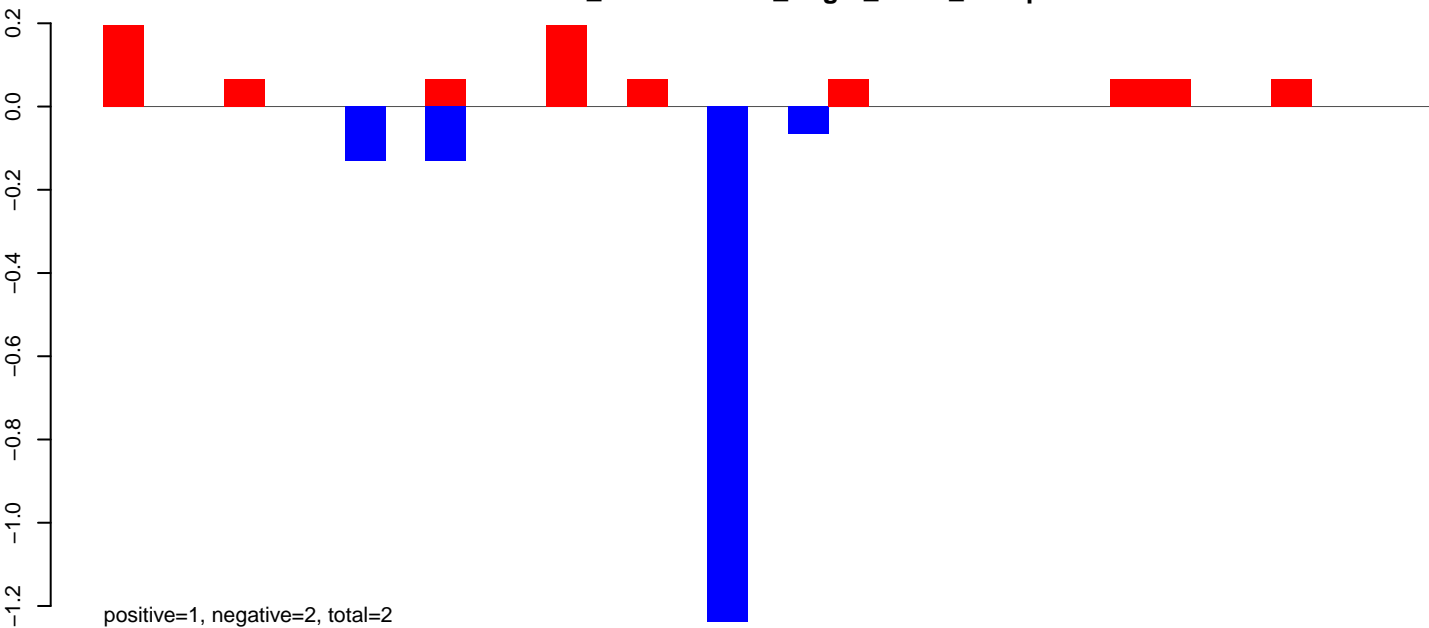
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



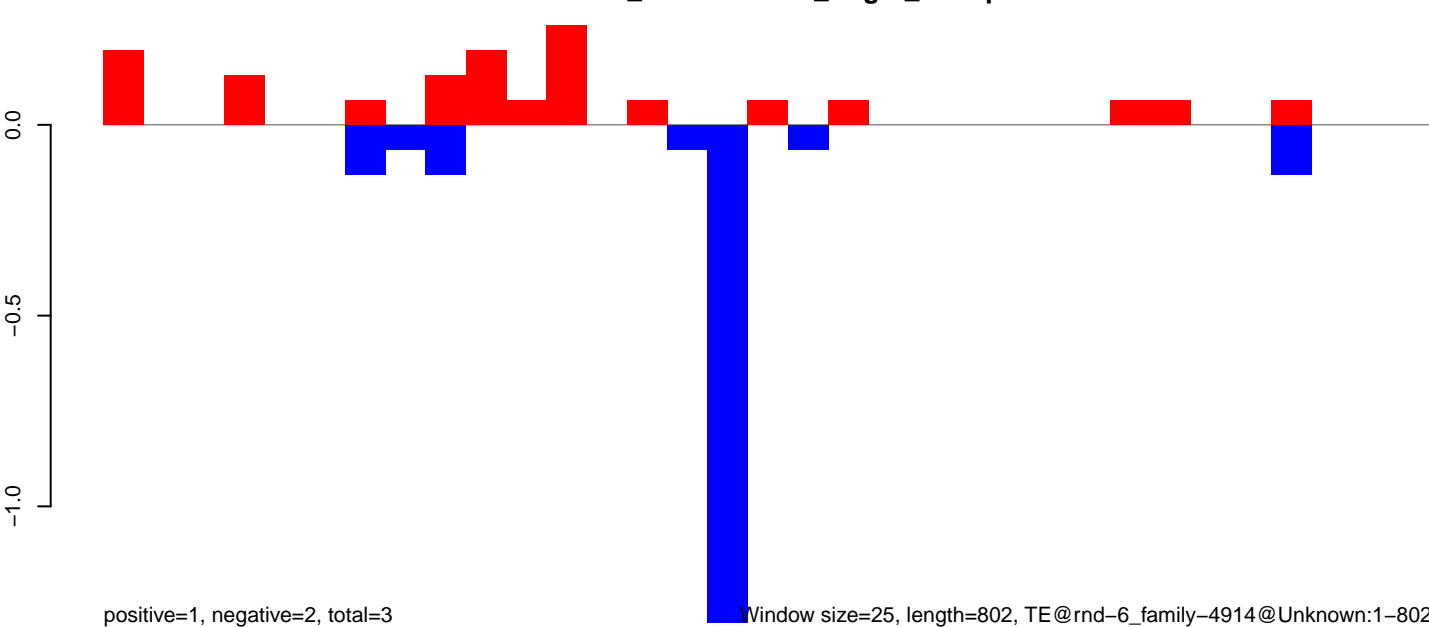
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep

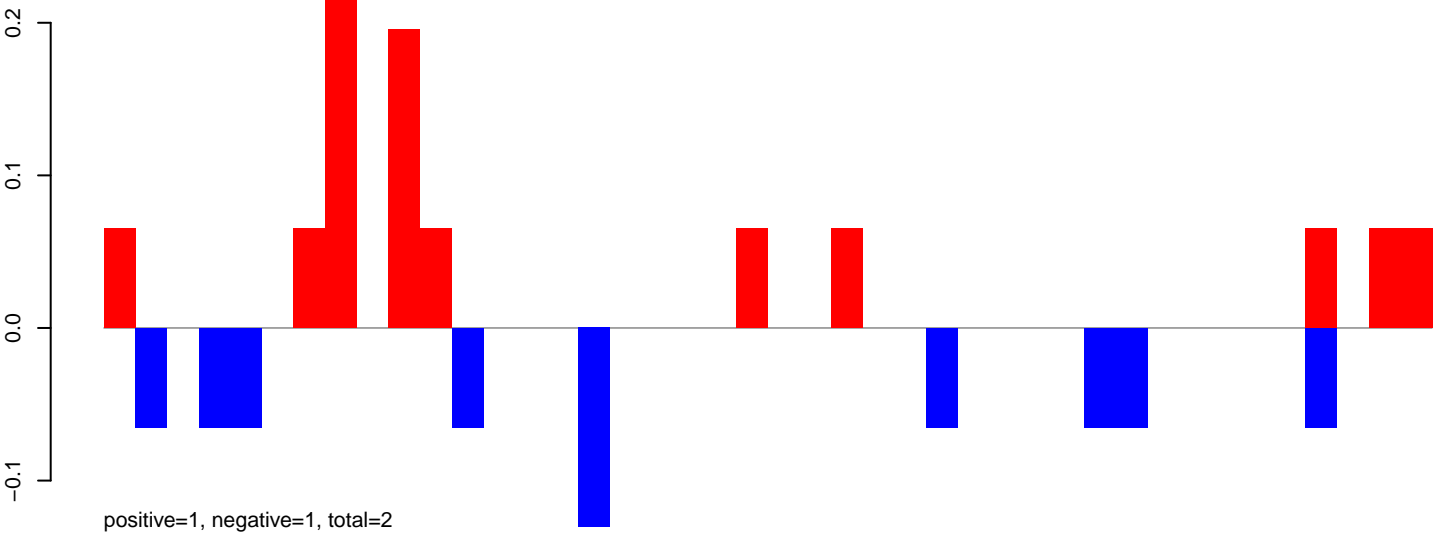


AeAlbo\_FemaleWhole\_Sugar\_CT.rep

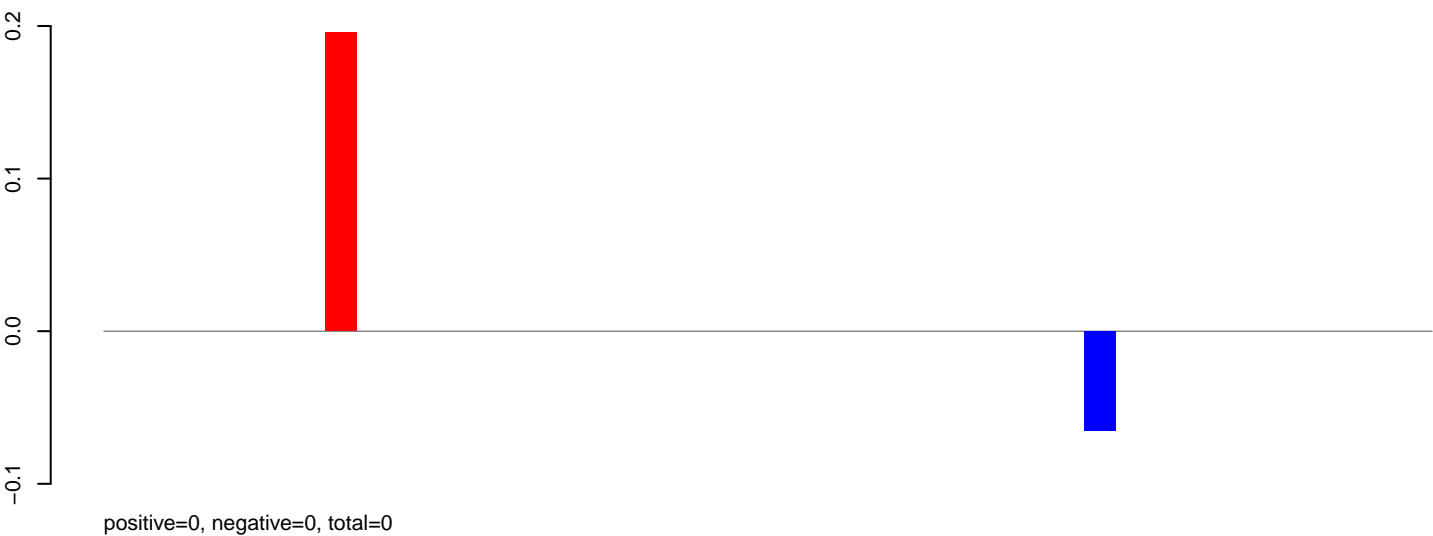


Window size=25, length=802, TE@rnd-6\_family-4914@Unknown:1-802

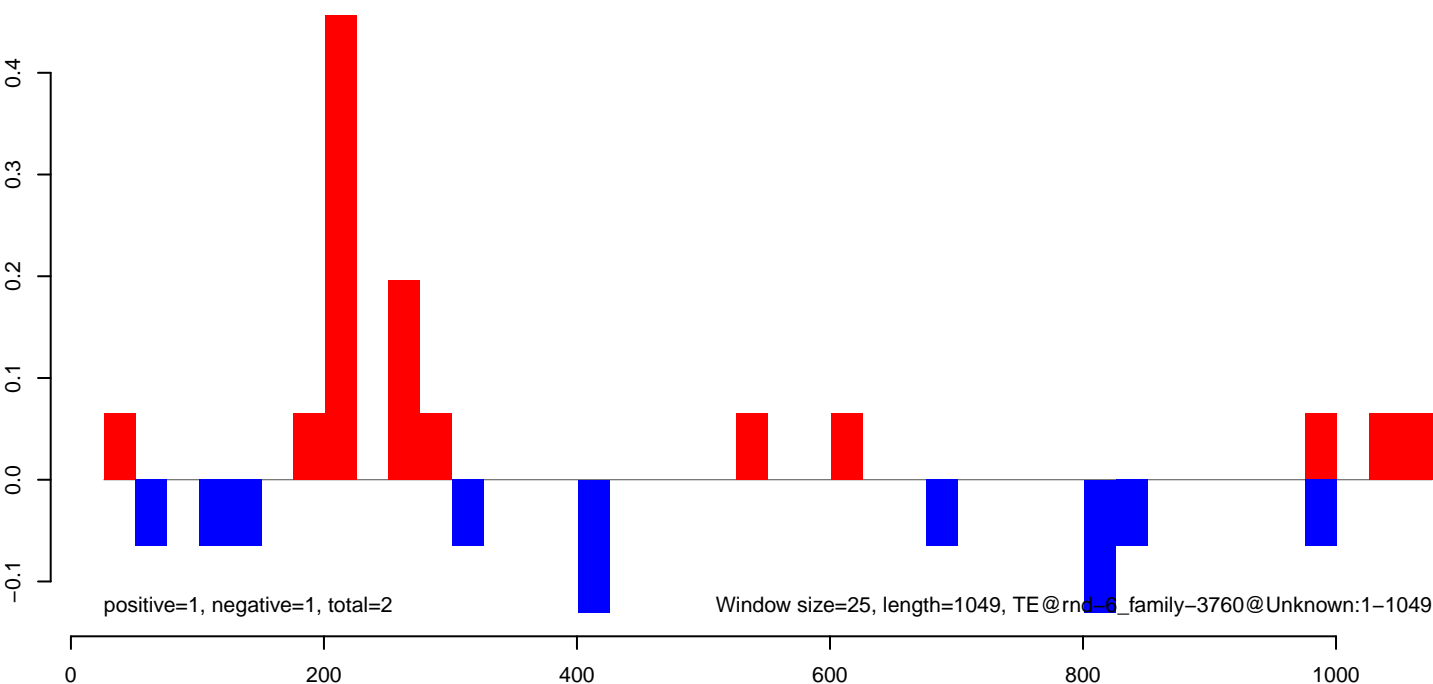
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



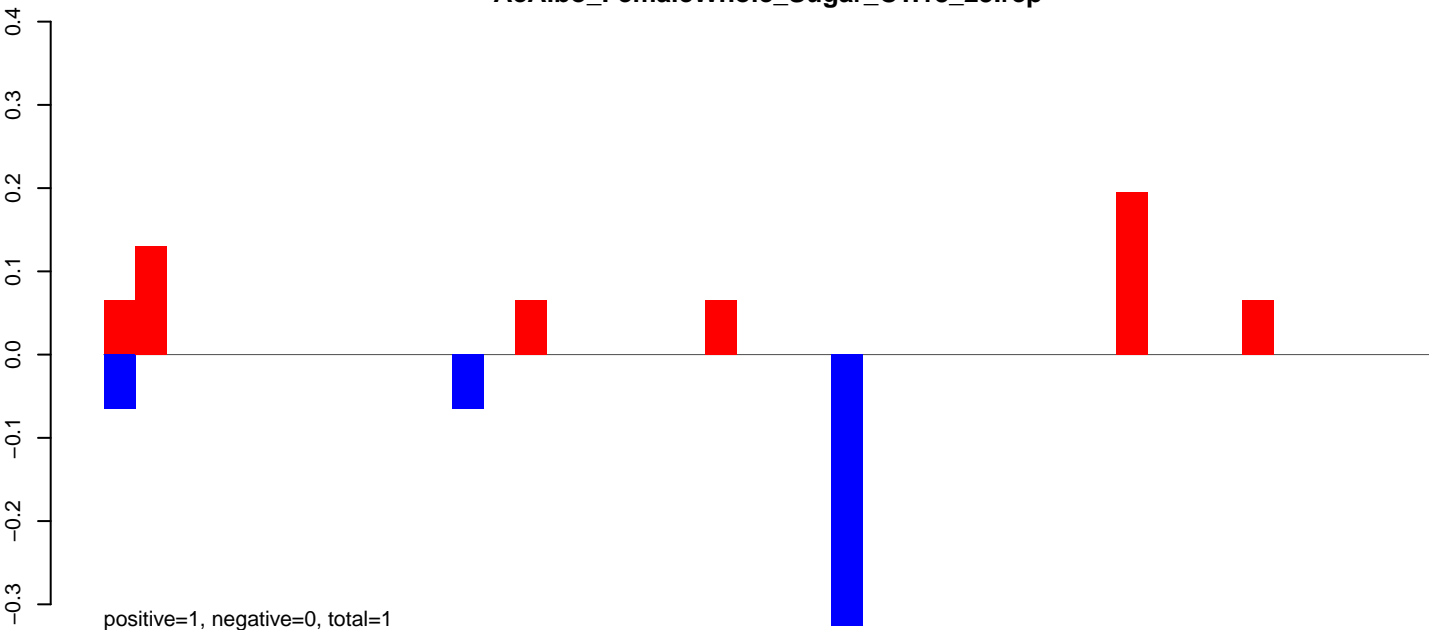
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



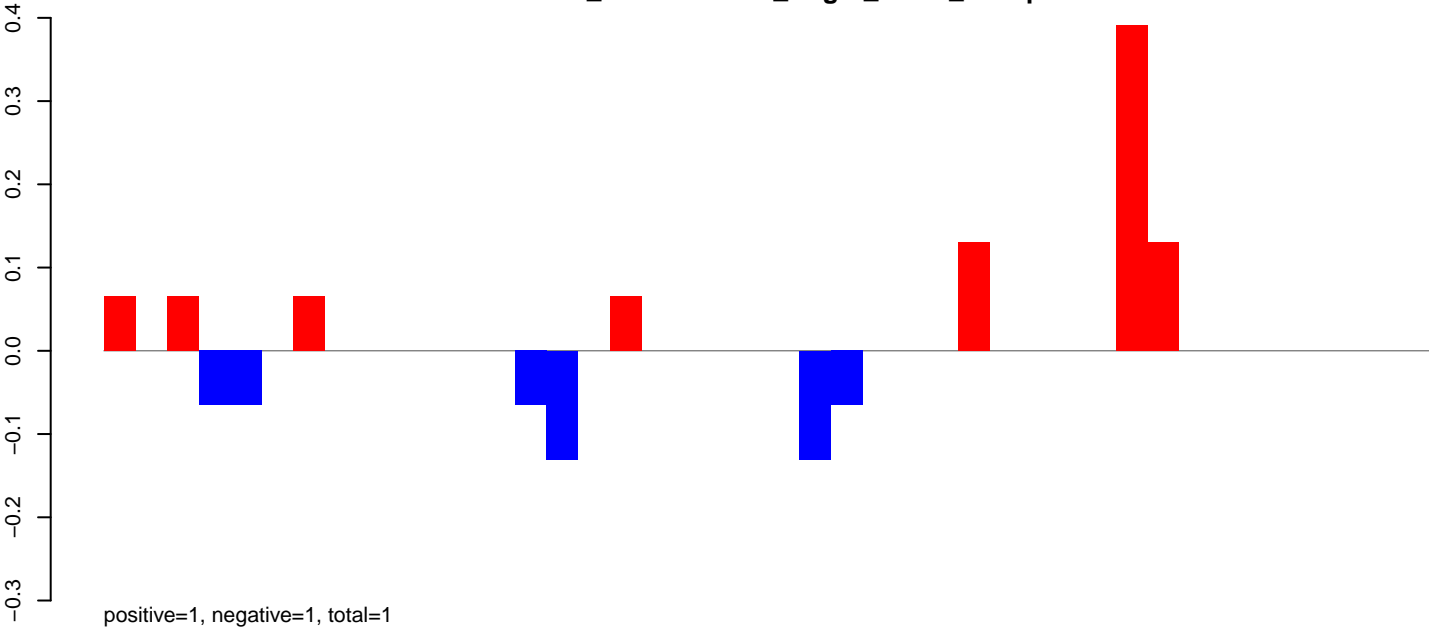
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



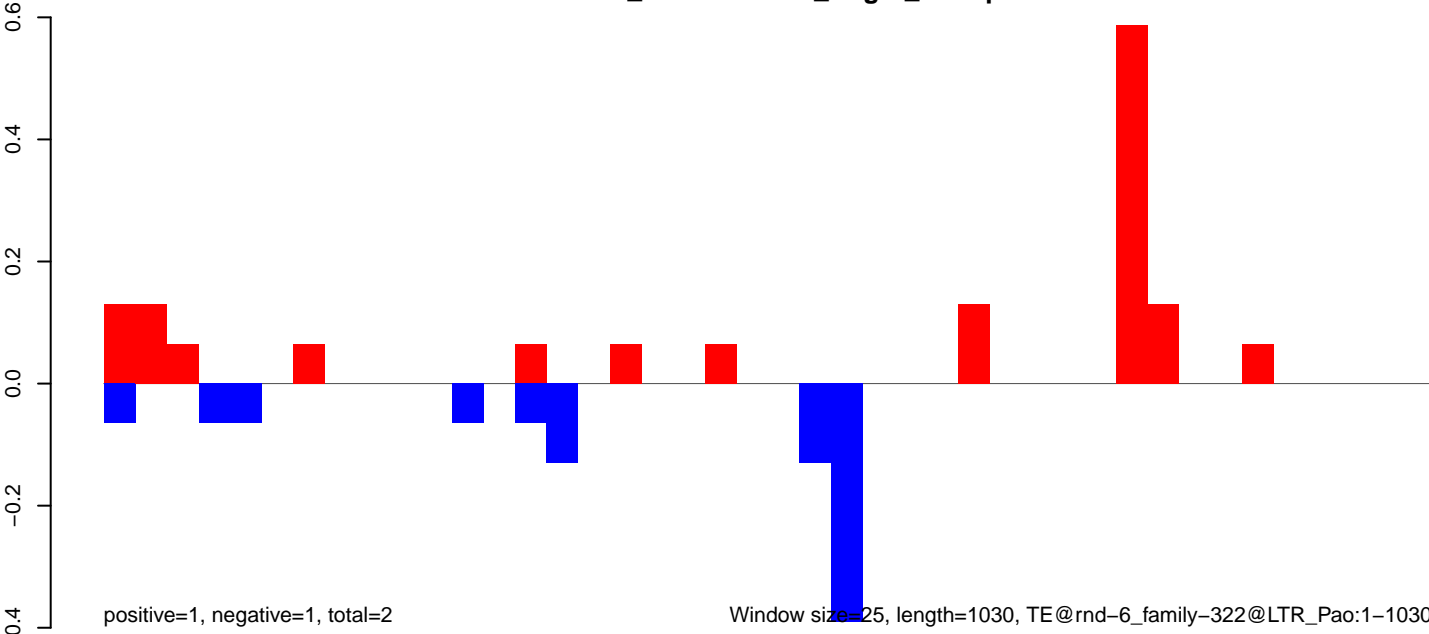
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep

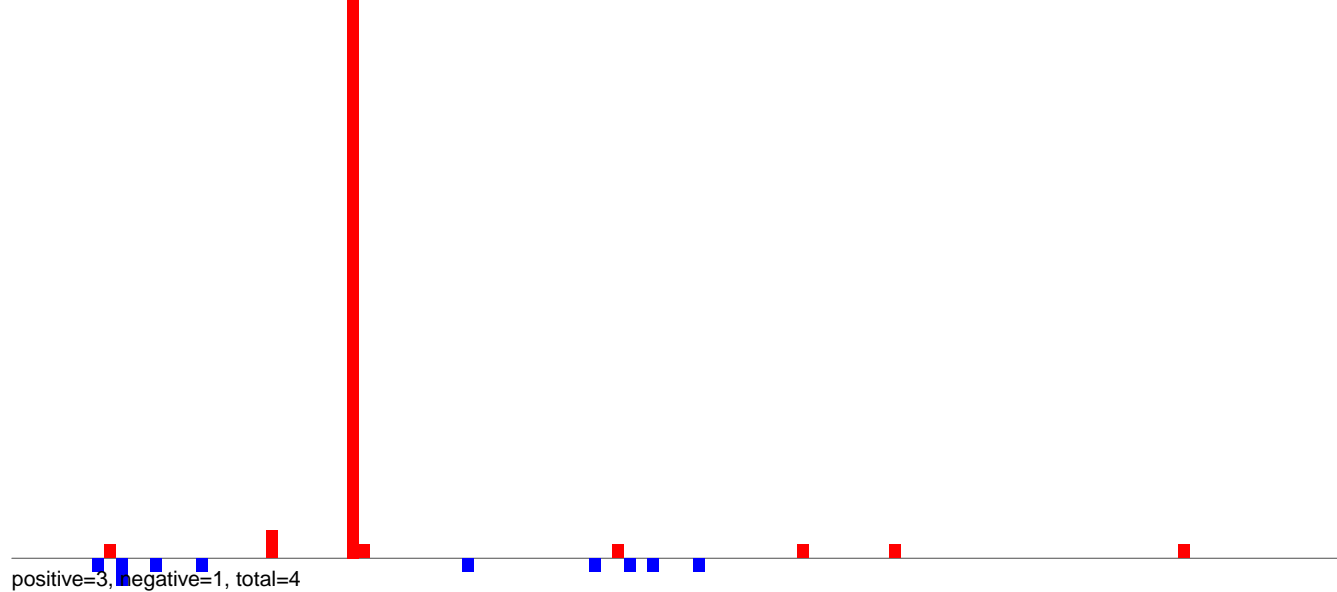


AeAlbo\_FemaleWhole\_Sugar\_CT.rep

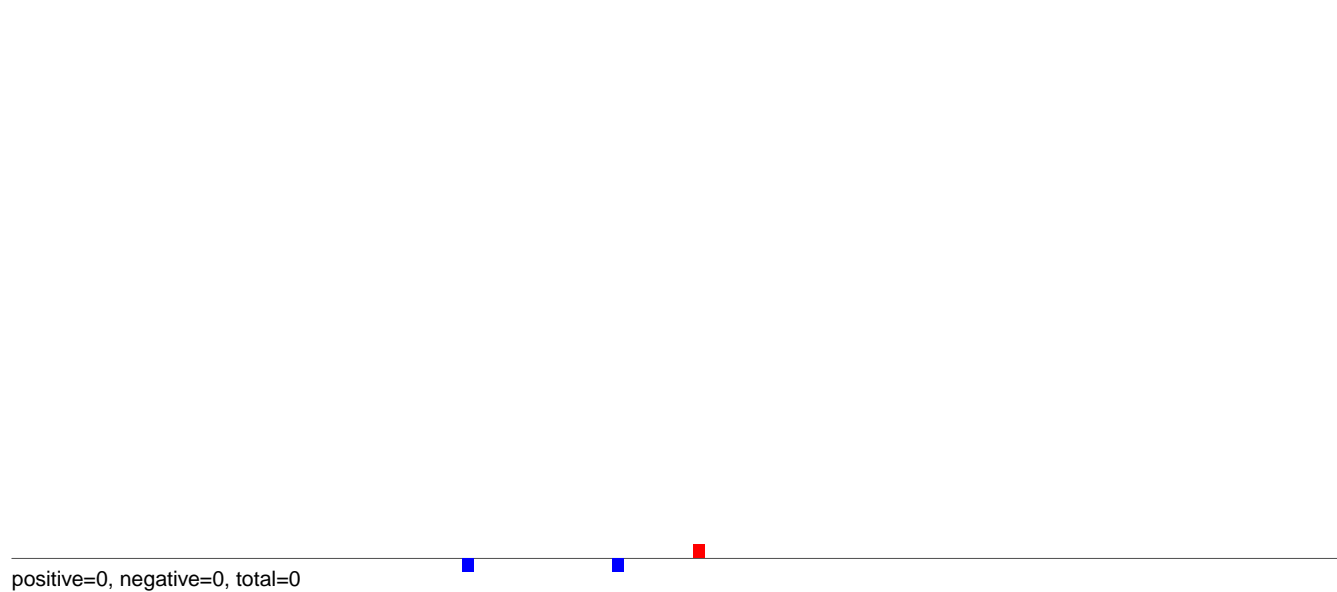




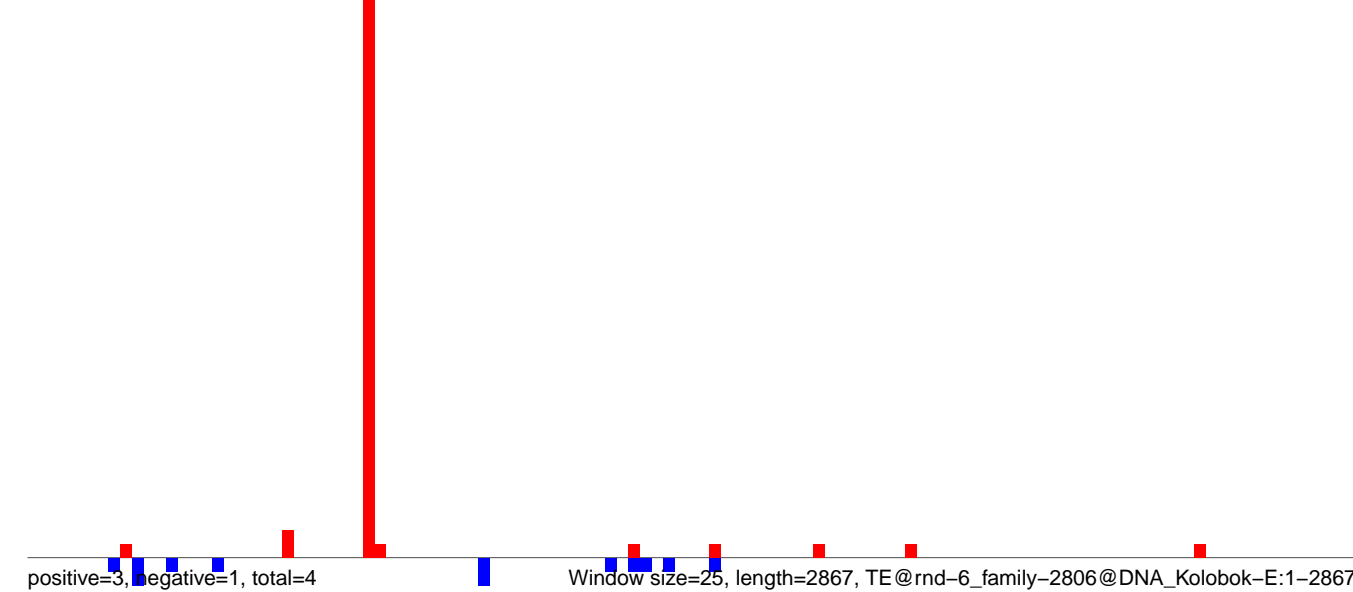
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



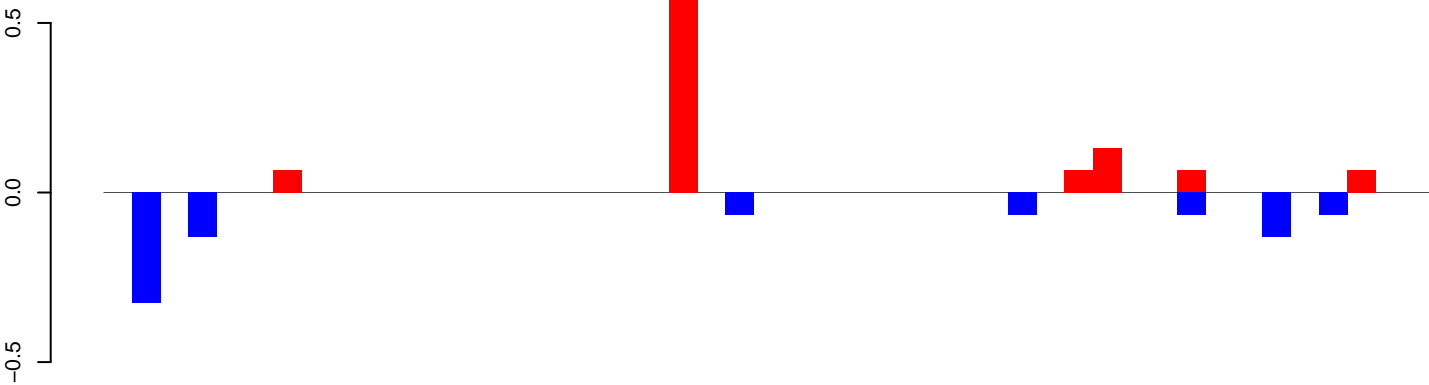
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.rep

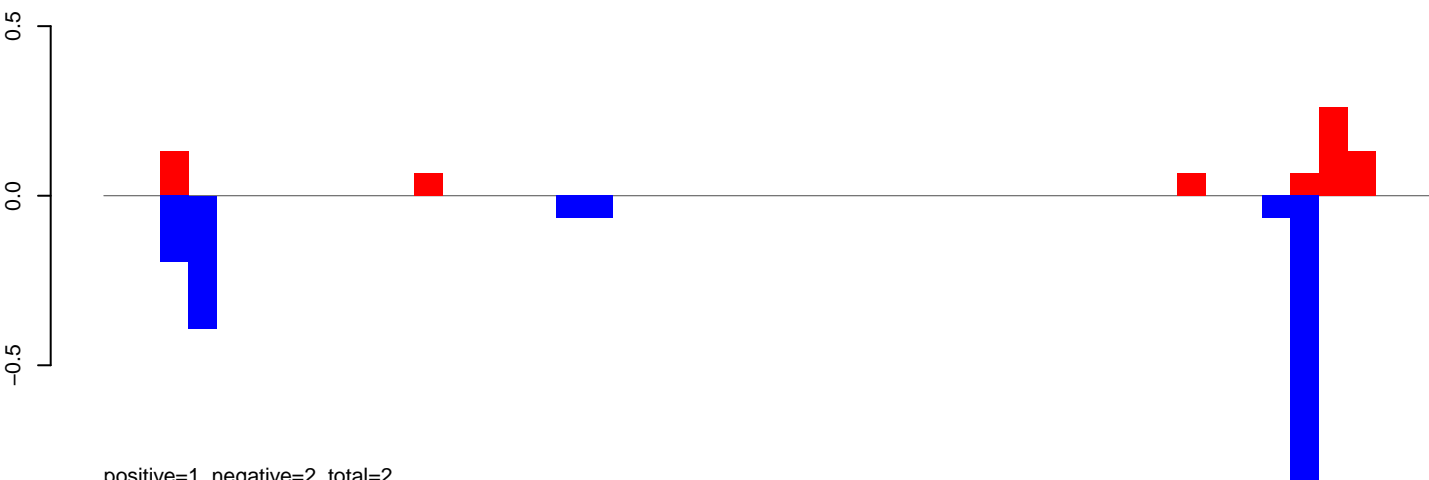


AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



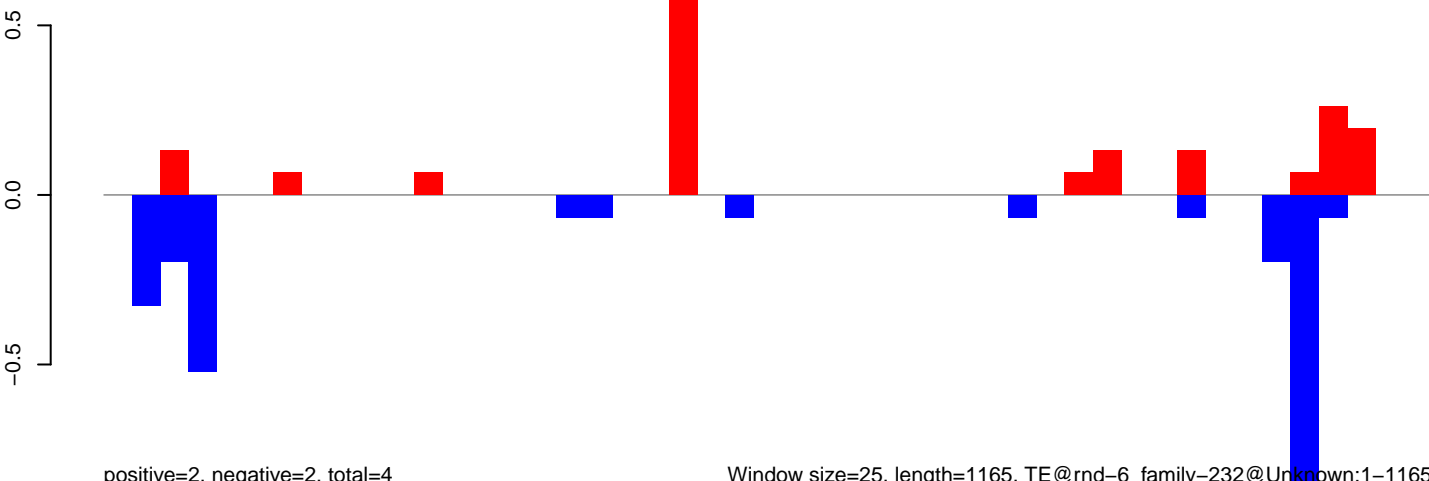
positive=1, negative=1, total=2

AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



positive=1, negative=2, total=2

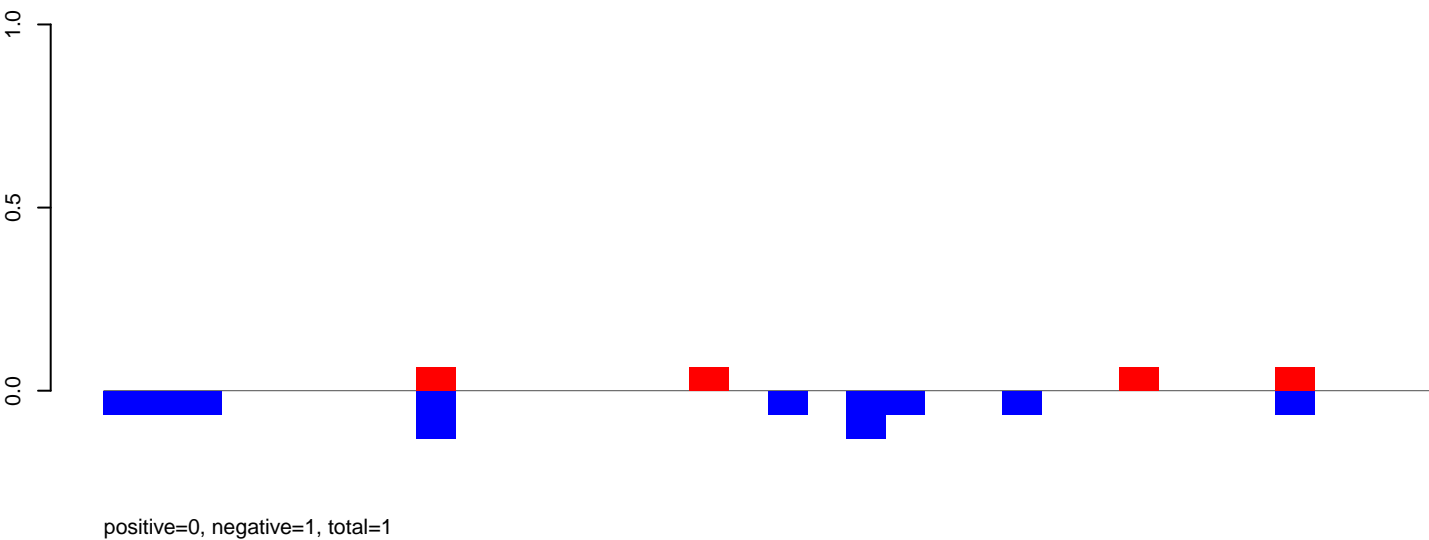
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



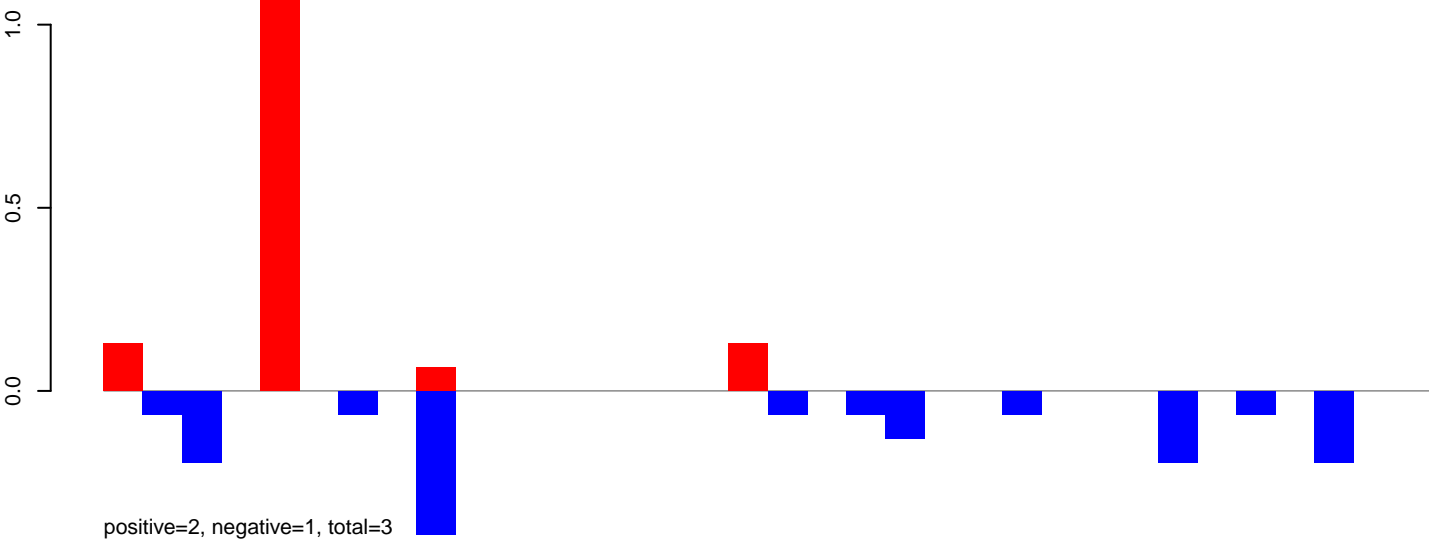
positive=2, negative=2, total=4

Window size=25, length=1165, TE@rnd-6\_family-232@Unknown:1-1165

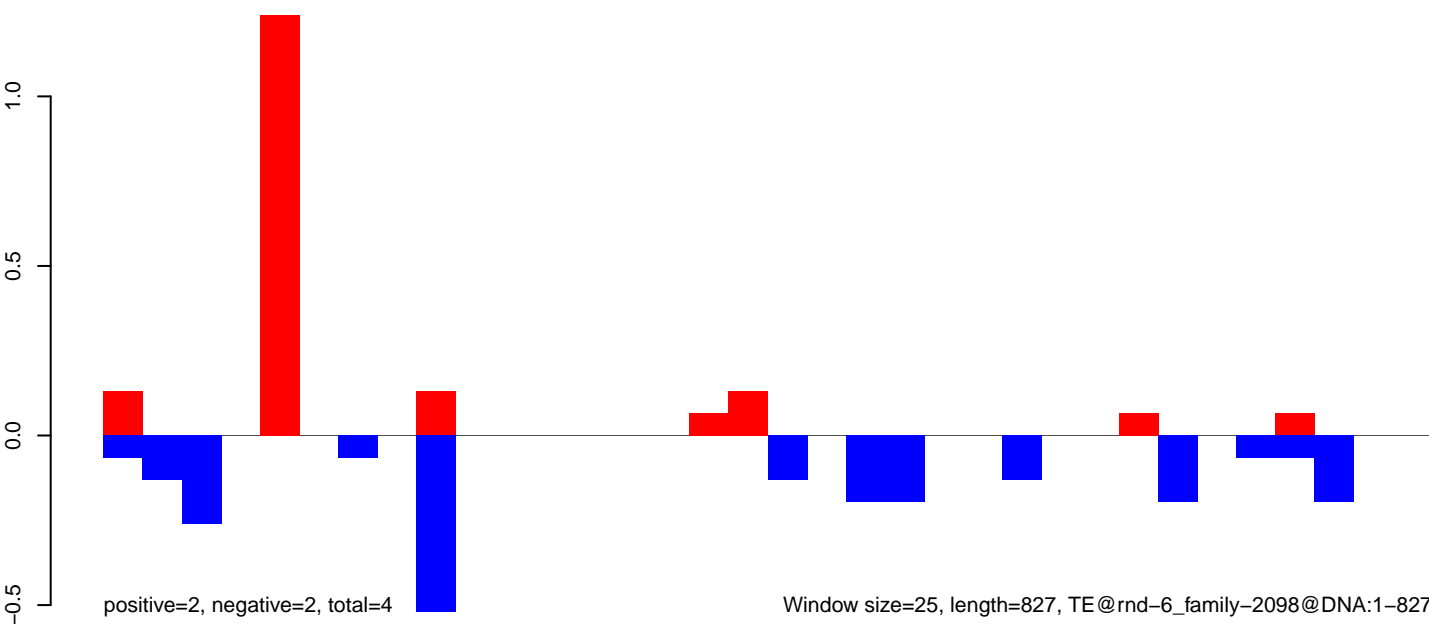
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



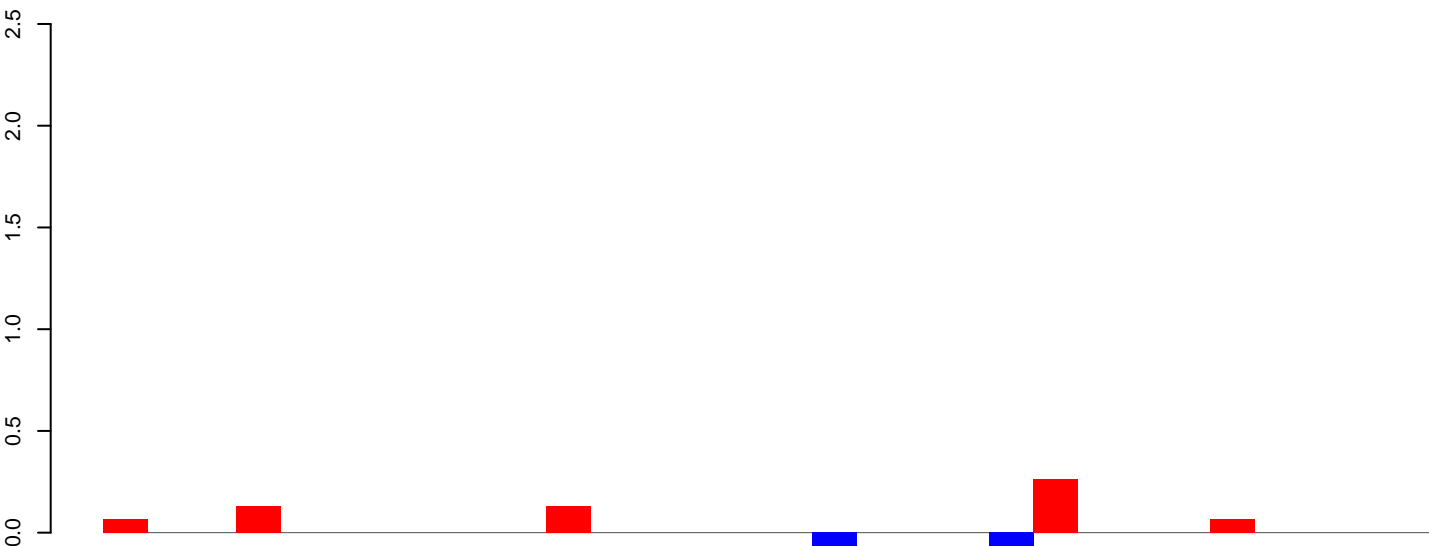
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.rep

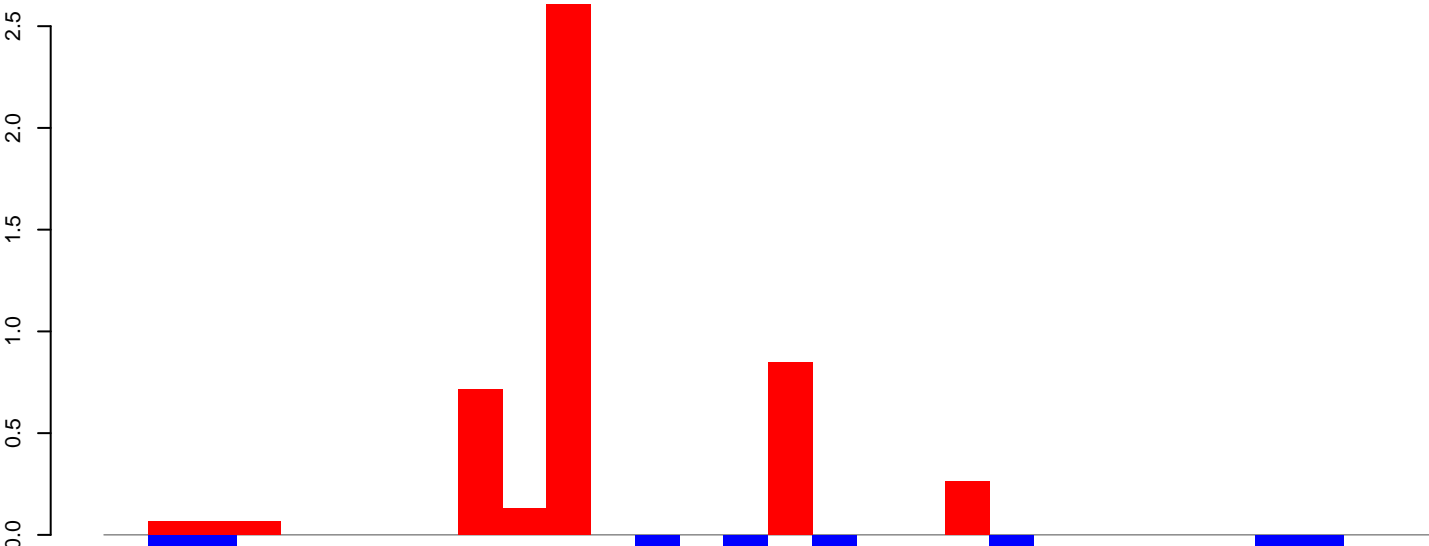


AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



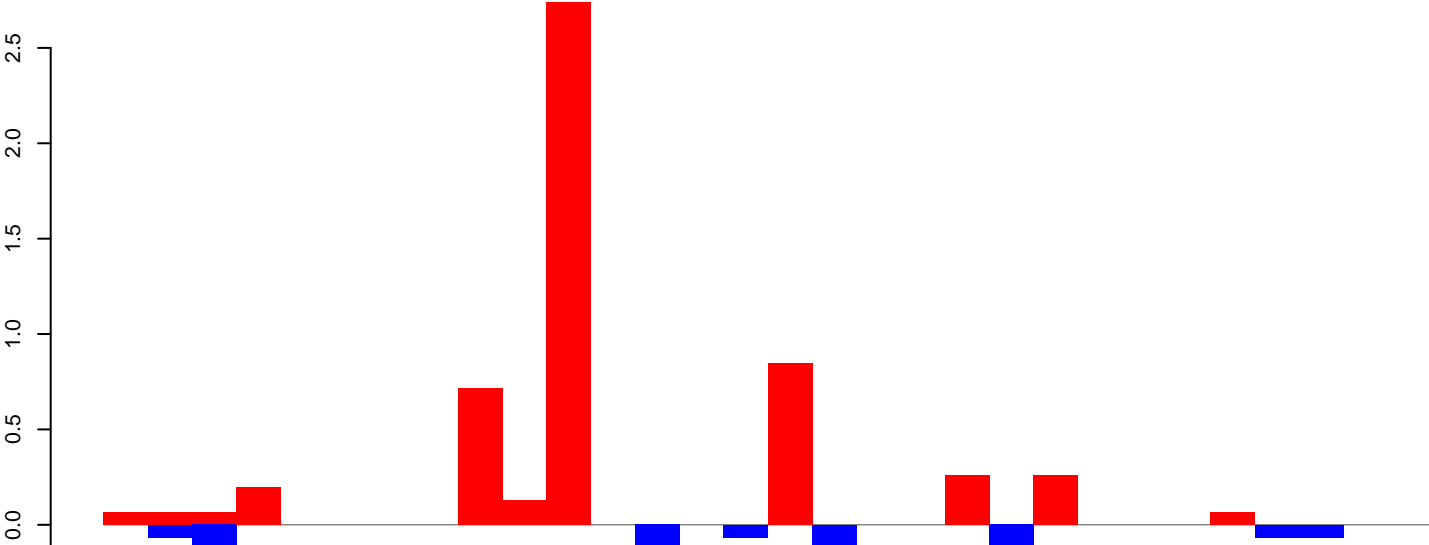
positive=1, negative=0, total=1

AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



positive=5, negative=1, total=6

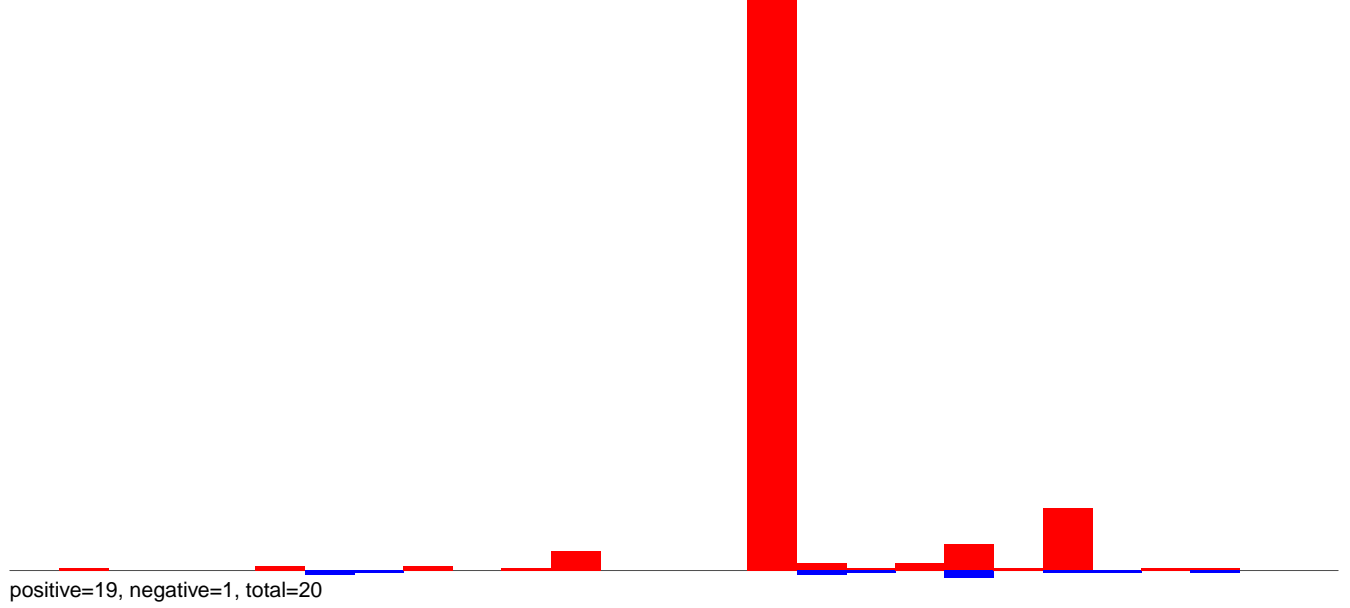
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



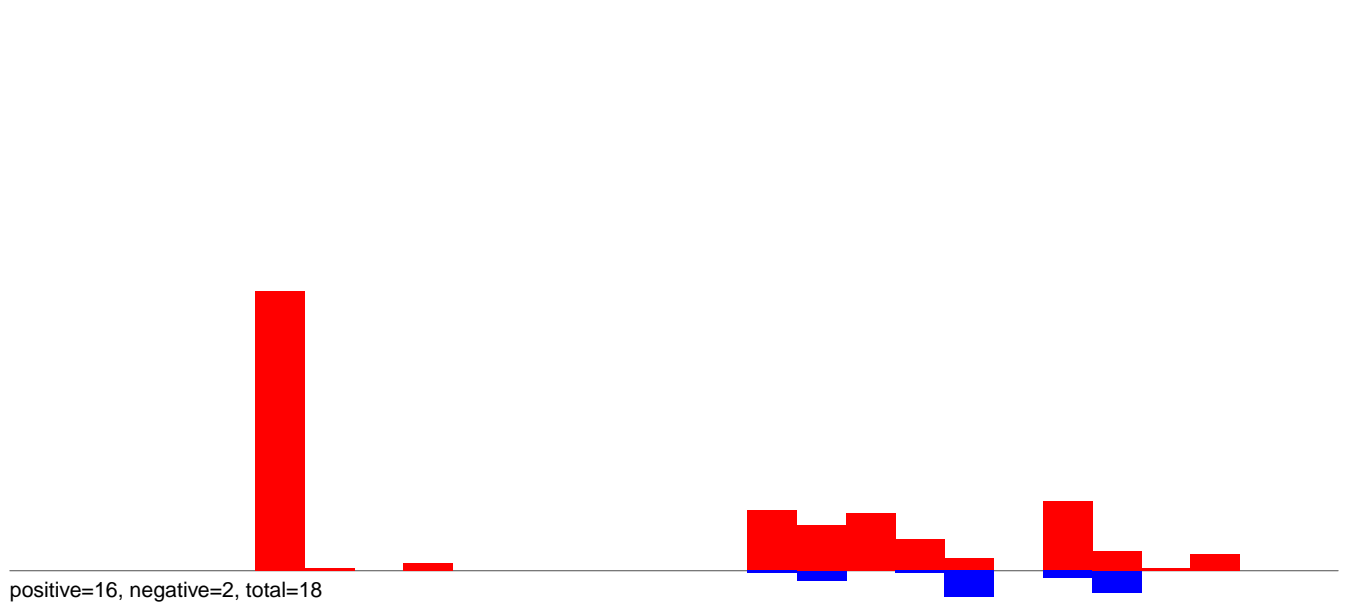
positive=5, negative=1, total=7

Window size=25, length=745, TE@rnd-6\_family-1783@Unknown:1-745

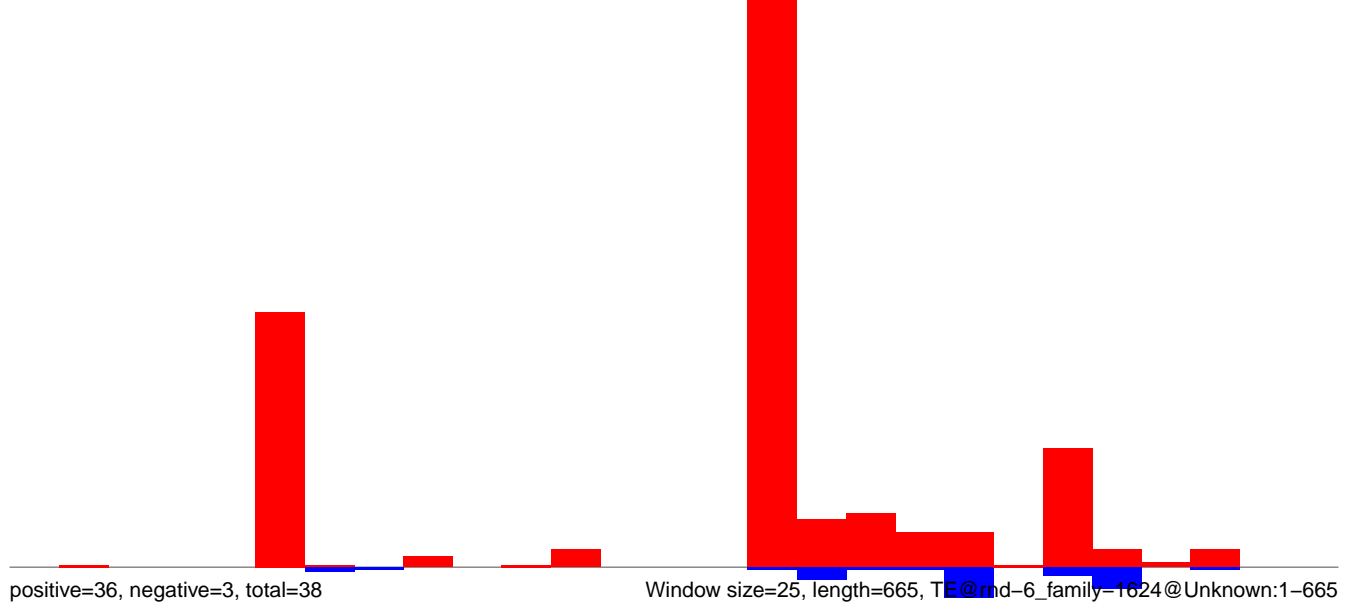
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep

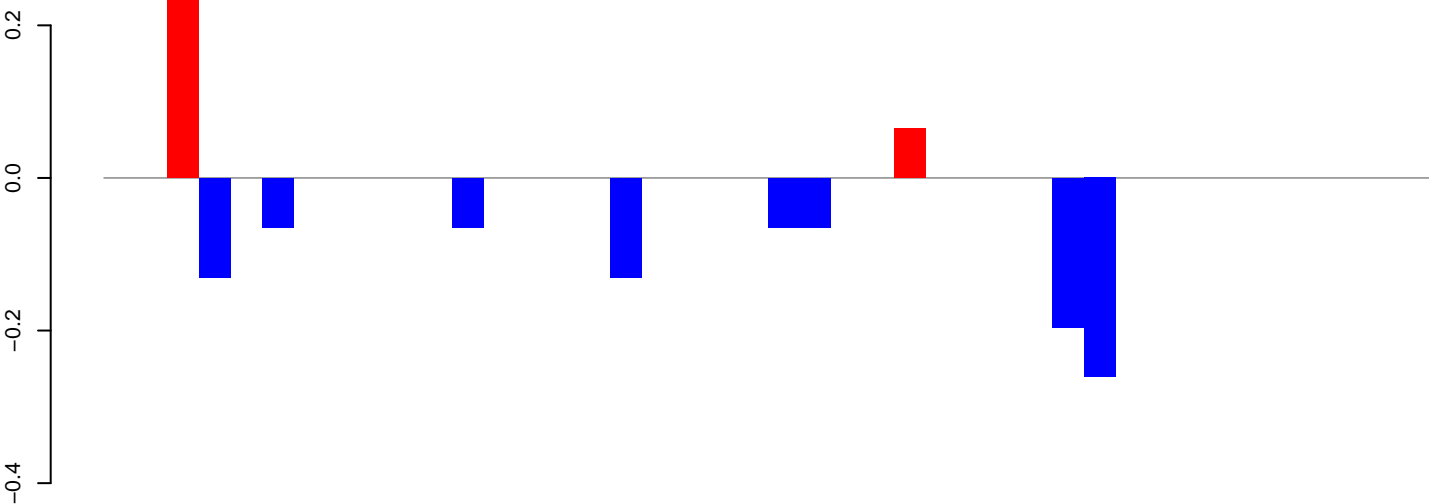


AeAlbo\_FemaleWhole\_Sugar\_CT.rep



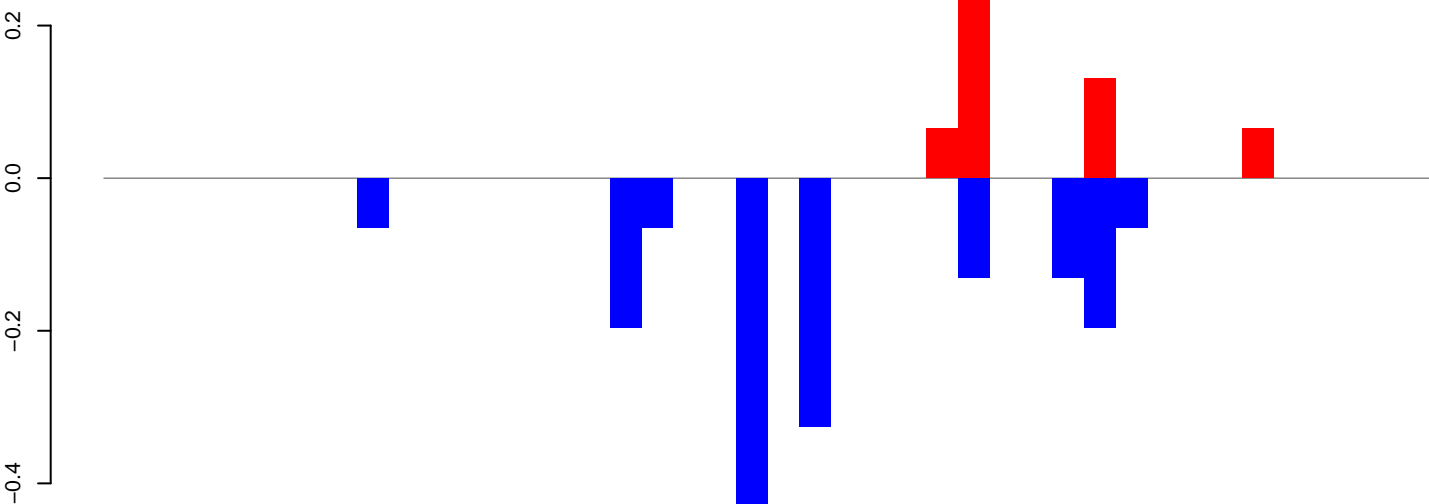
Window size=25, length=665, TE@rnd-6\_family=1624@Unknown:1-665

**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



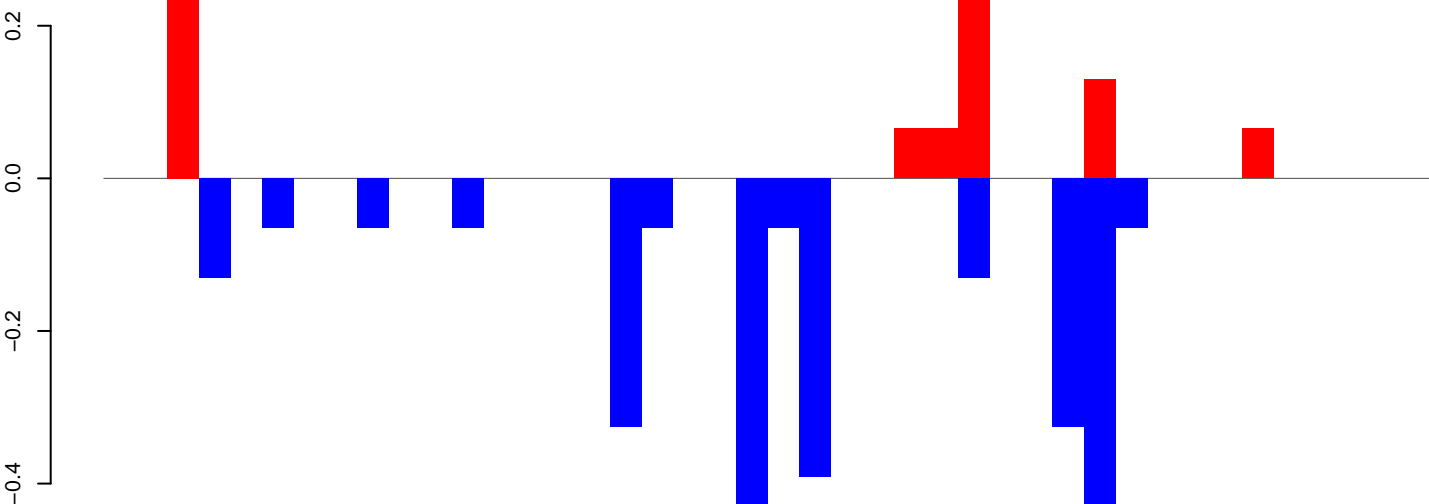
positive=0, negative=1, total=1

**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**



positive=1, negative=2, total=2

**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**

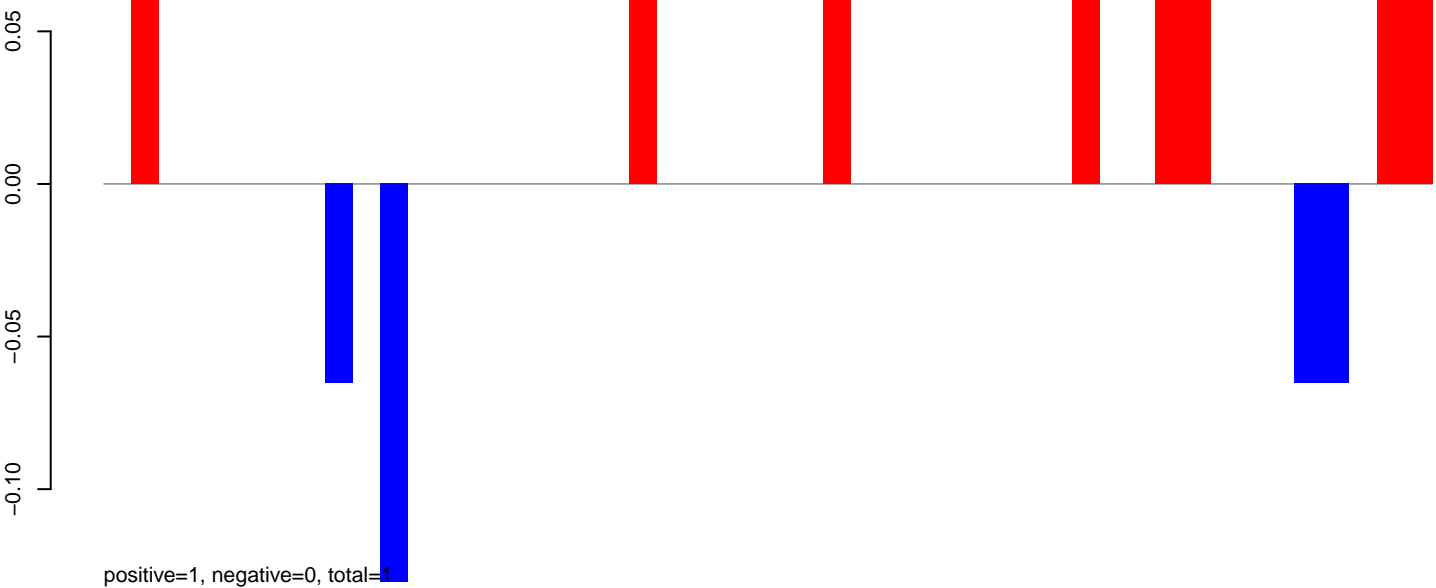


positive=1, negative=3, total=4

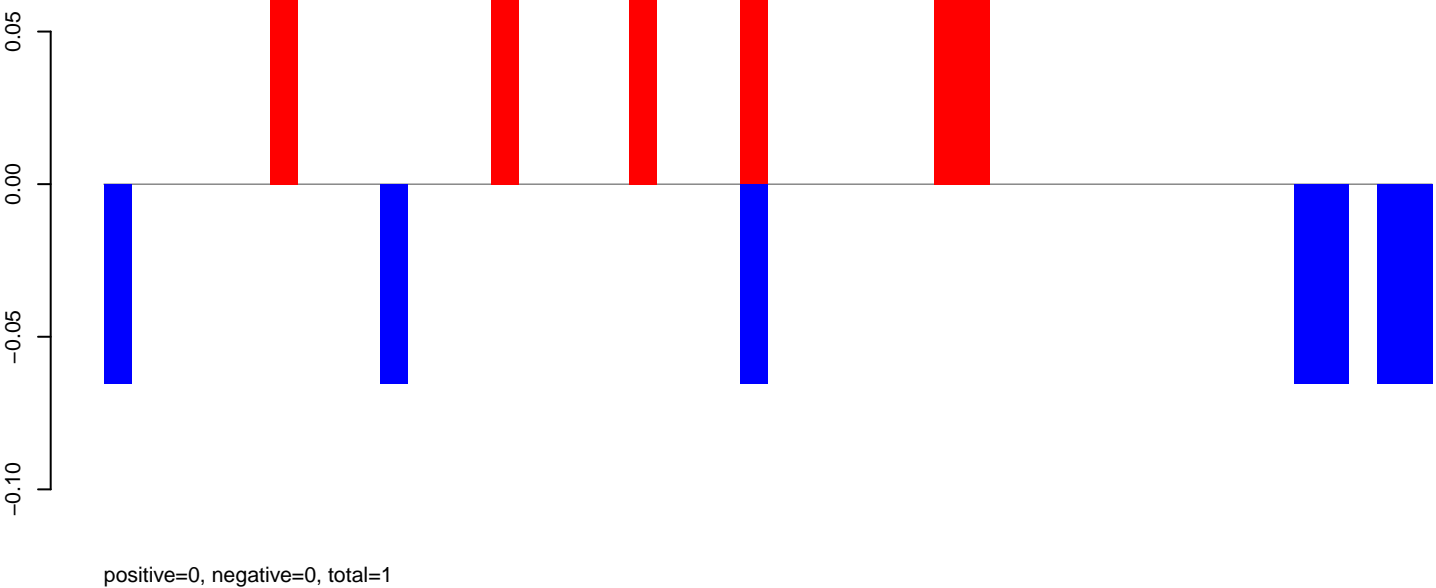
Window size=25, length=1026, TE@rnd-6\_family-1104@Unknown:1-1026

0 200 400 600 800 1000

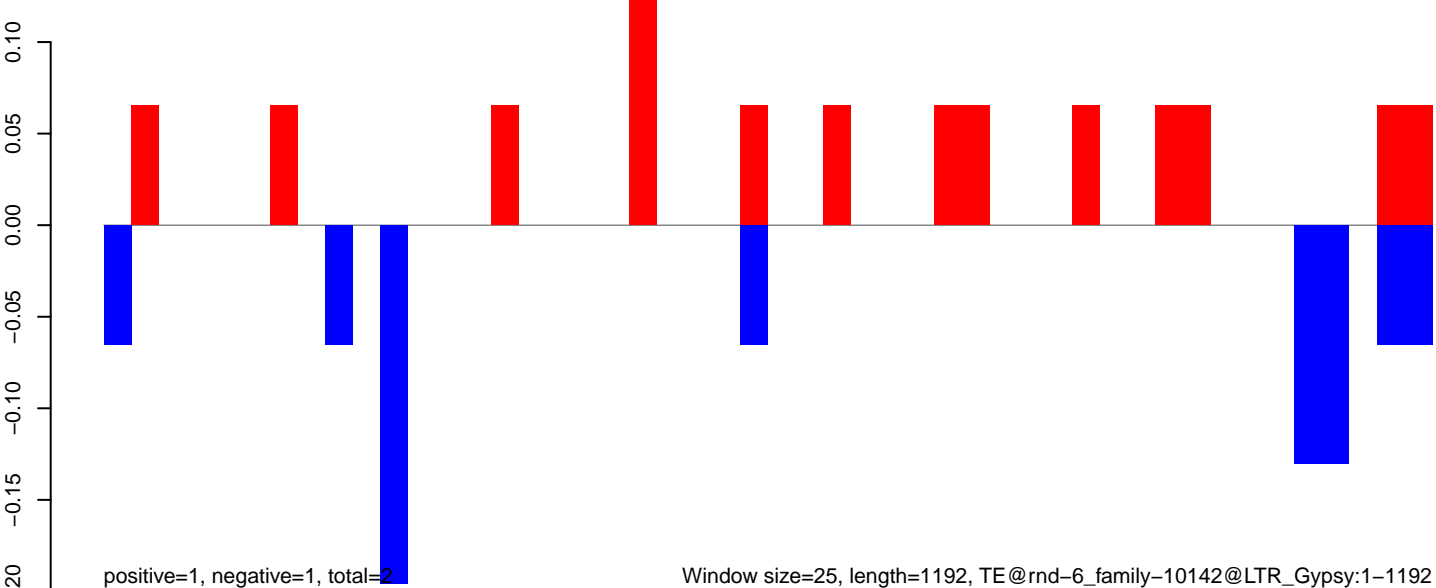
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



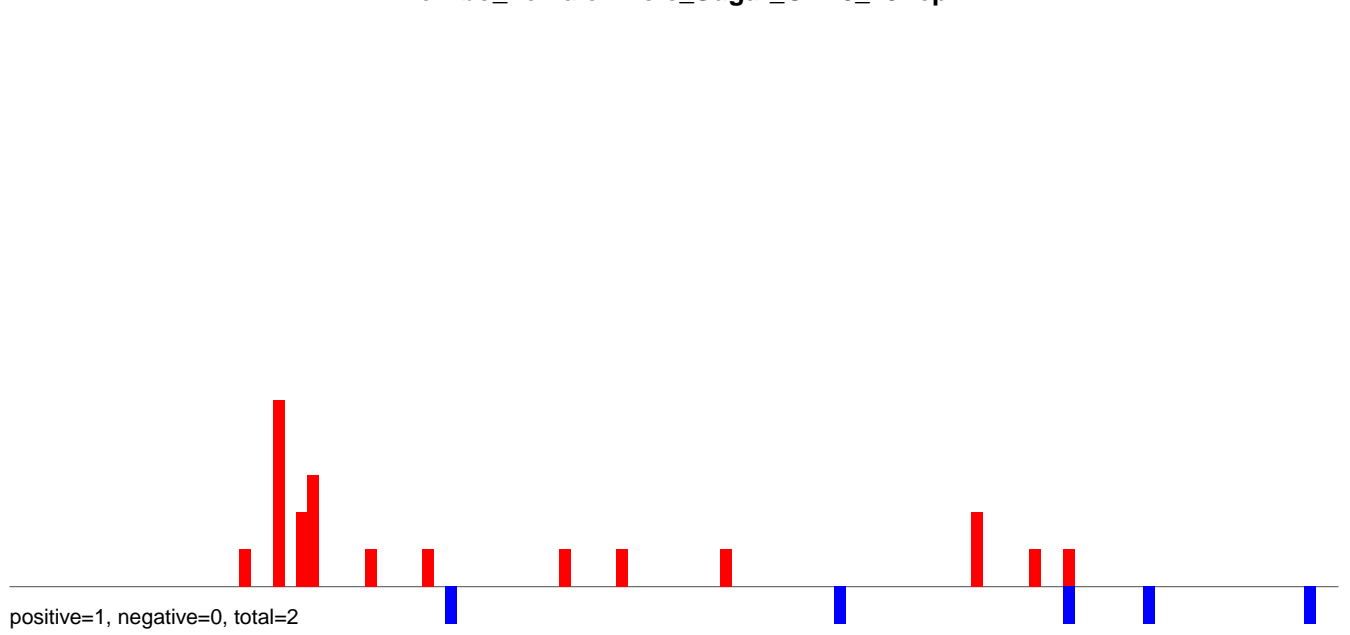
**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**



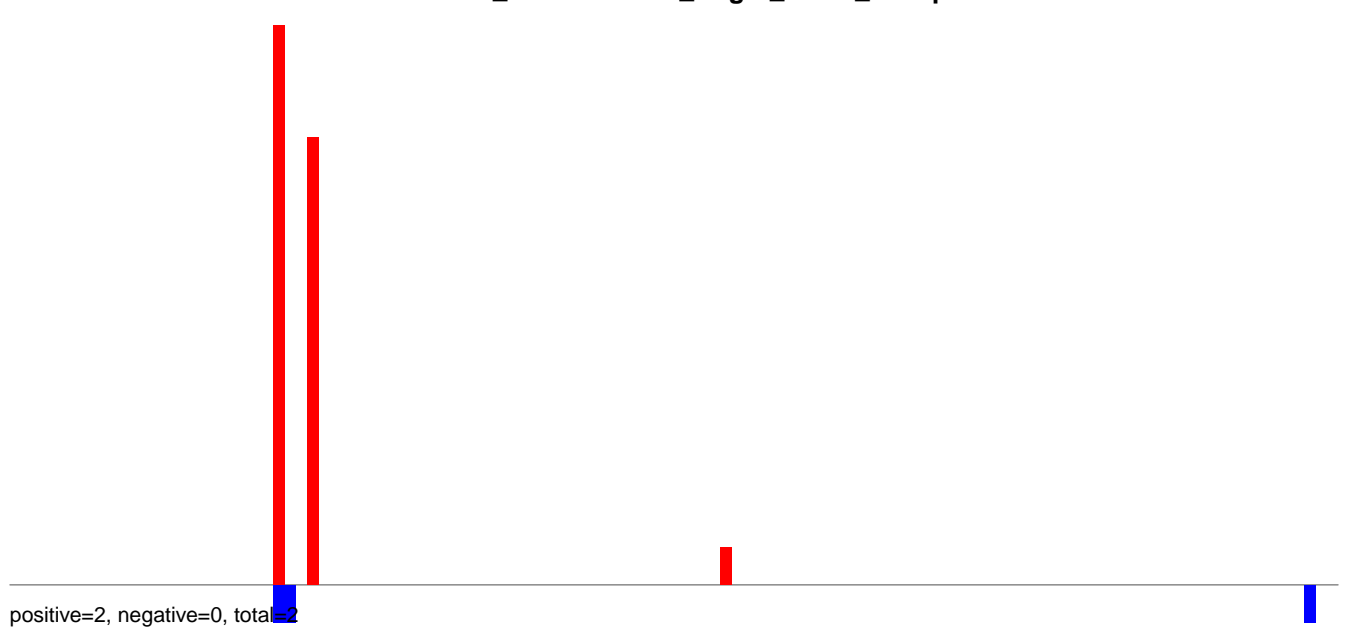
**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**



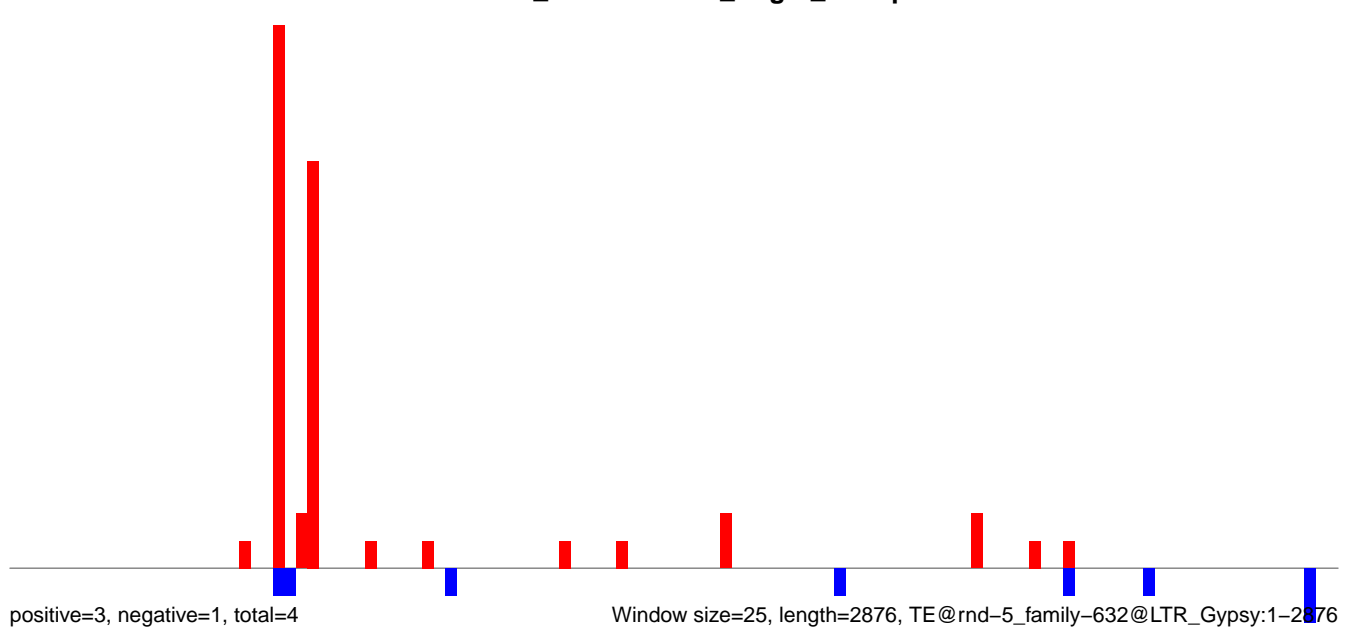
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.rep





AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep

0.4  
0.2  
0.0  
-0.2

positive=2, negative=0, total=2

AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep

0.4  
0.2  
0.0  
-0.2

positive=1, negative=1, total=2

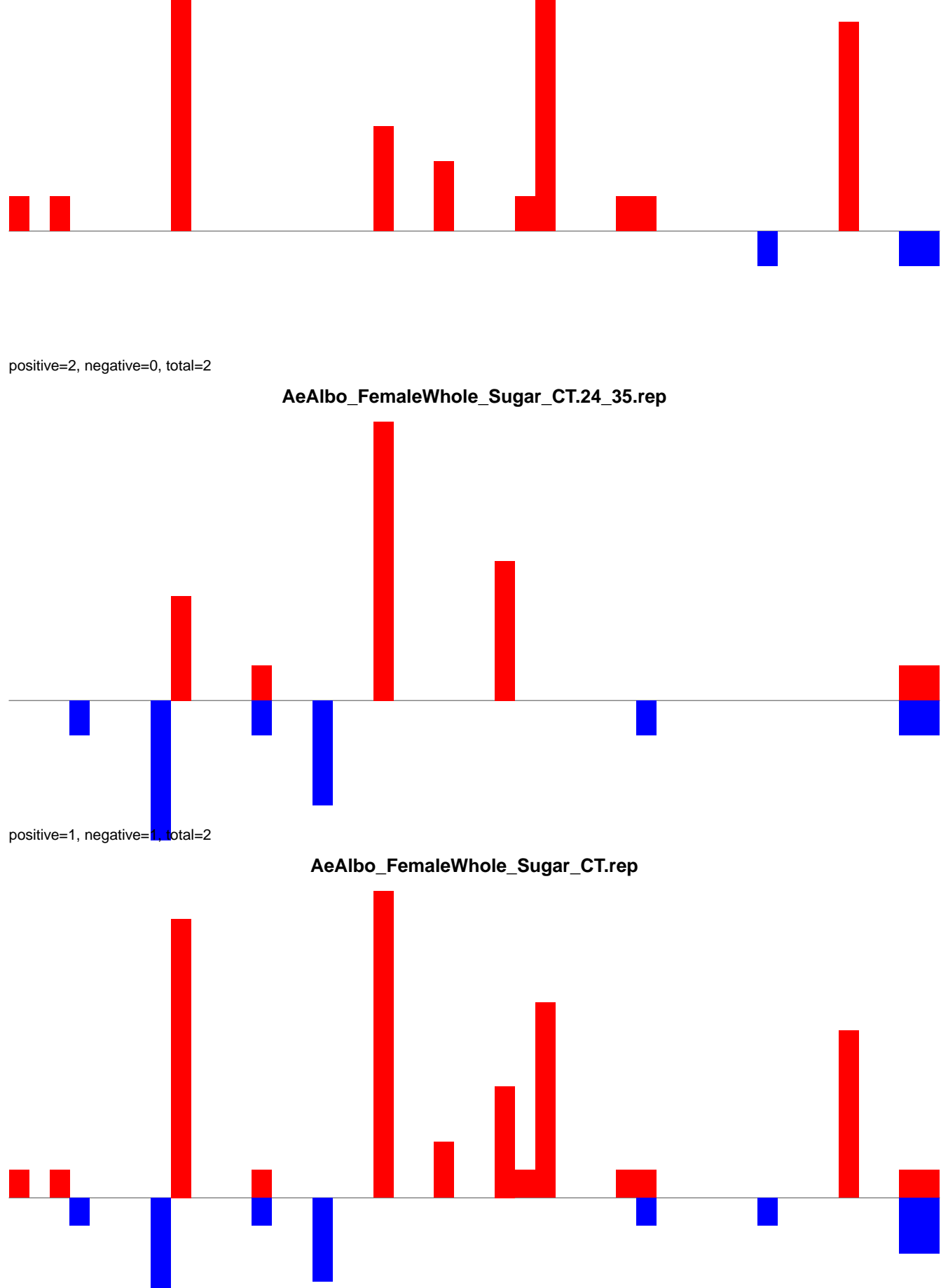
AeAlbo\_FemaleWhole\_Sugar\_CT.rep

0.6  
0.4  
0.2  
0.0  
-0.2

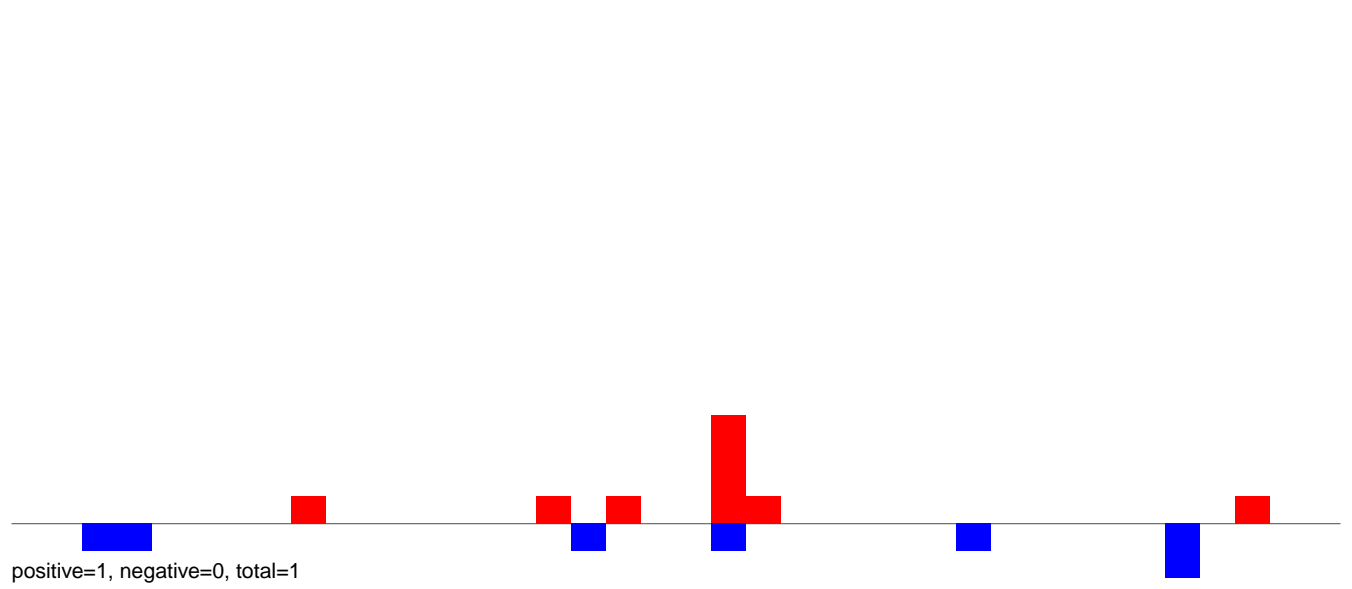
positive=3, negative=1, total=4

Window size=25, length=1150, TE@rnd-5\_family-4261@LTR\_Gypsy:1-1150

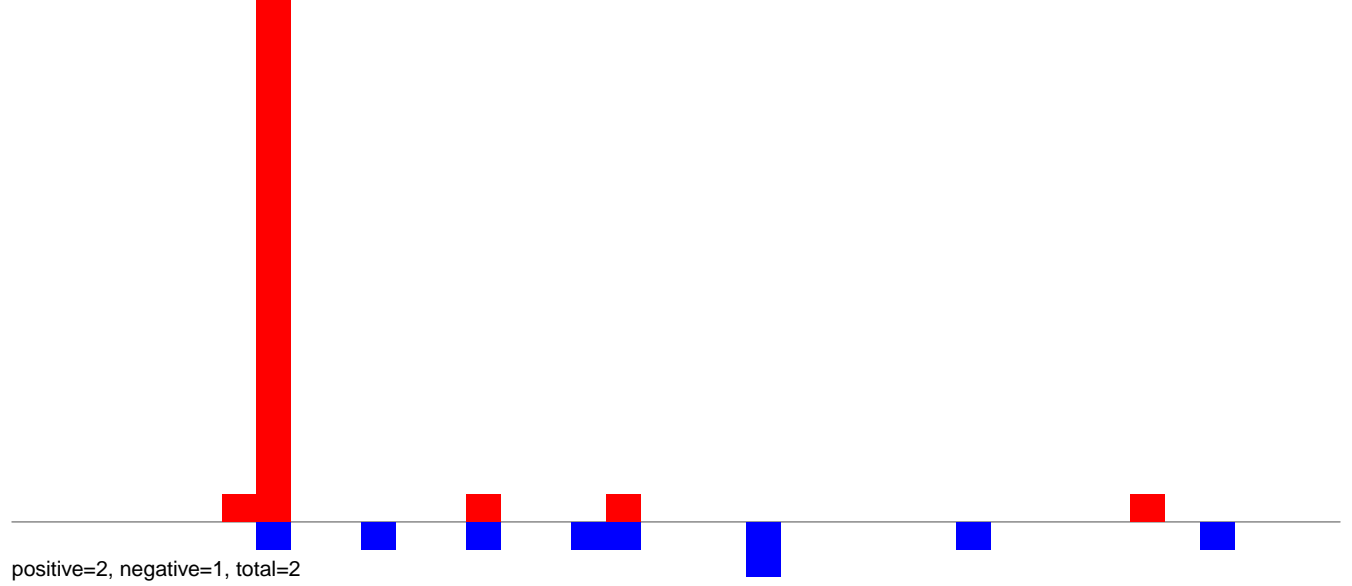
0 200 400 600 800 1000 1200



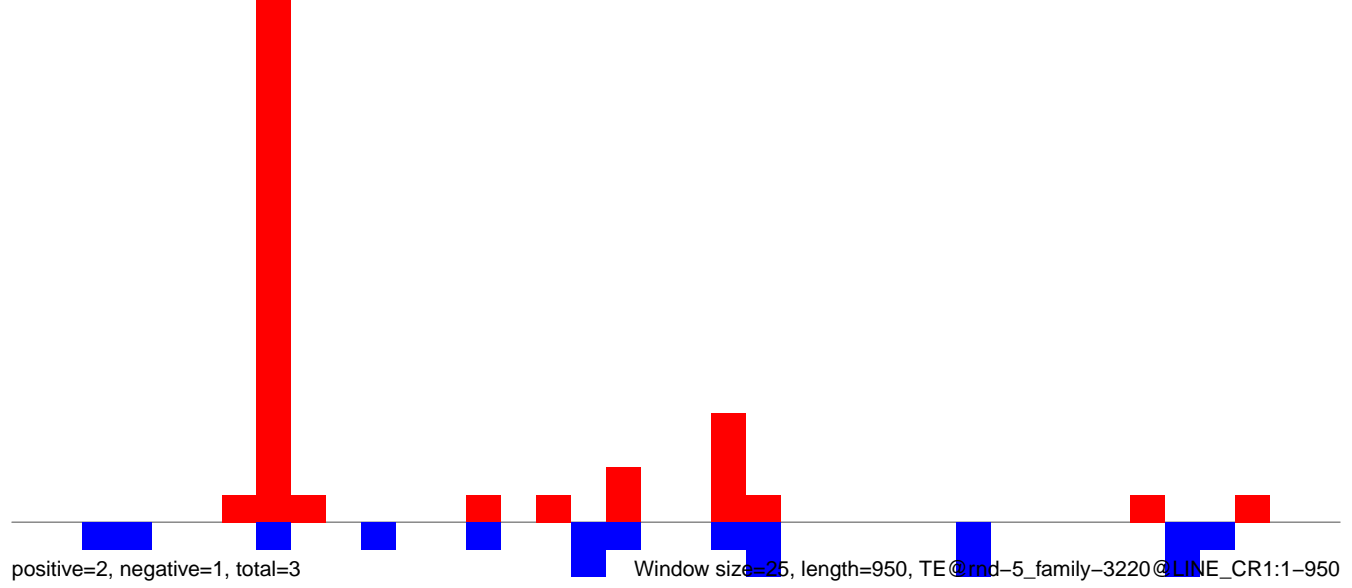
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



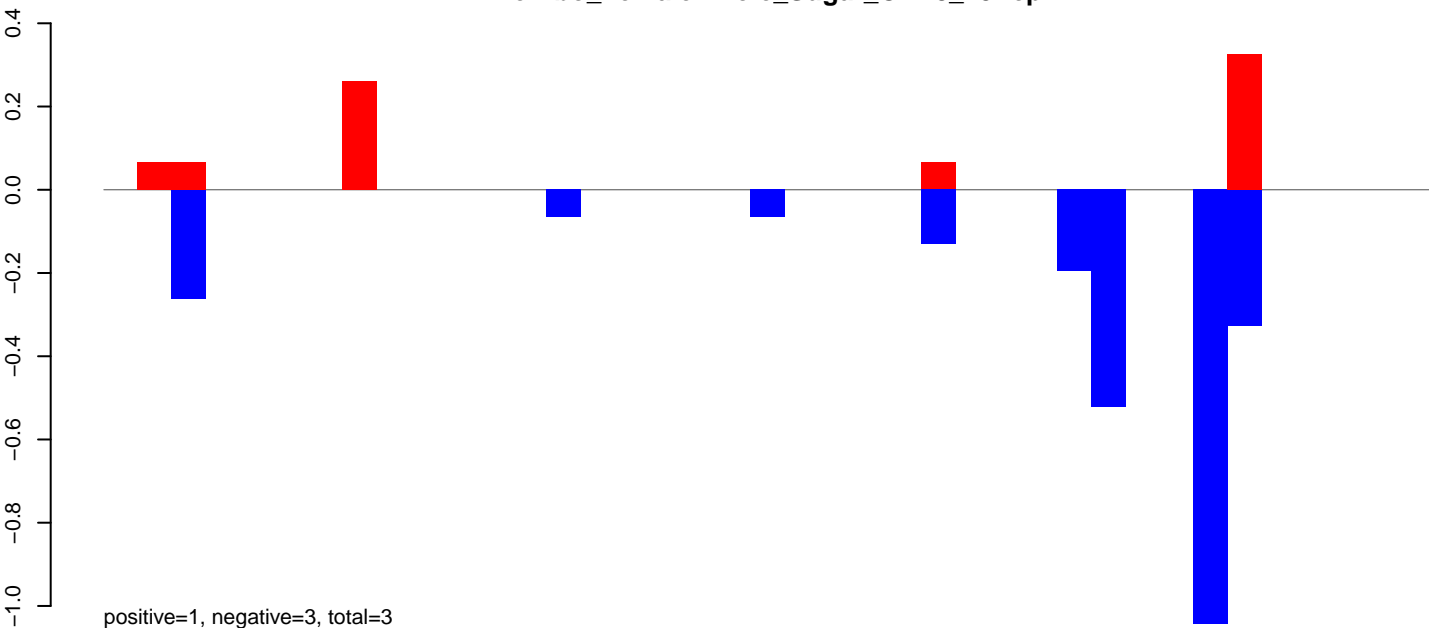
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



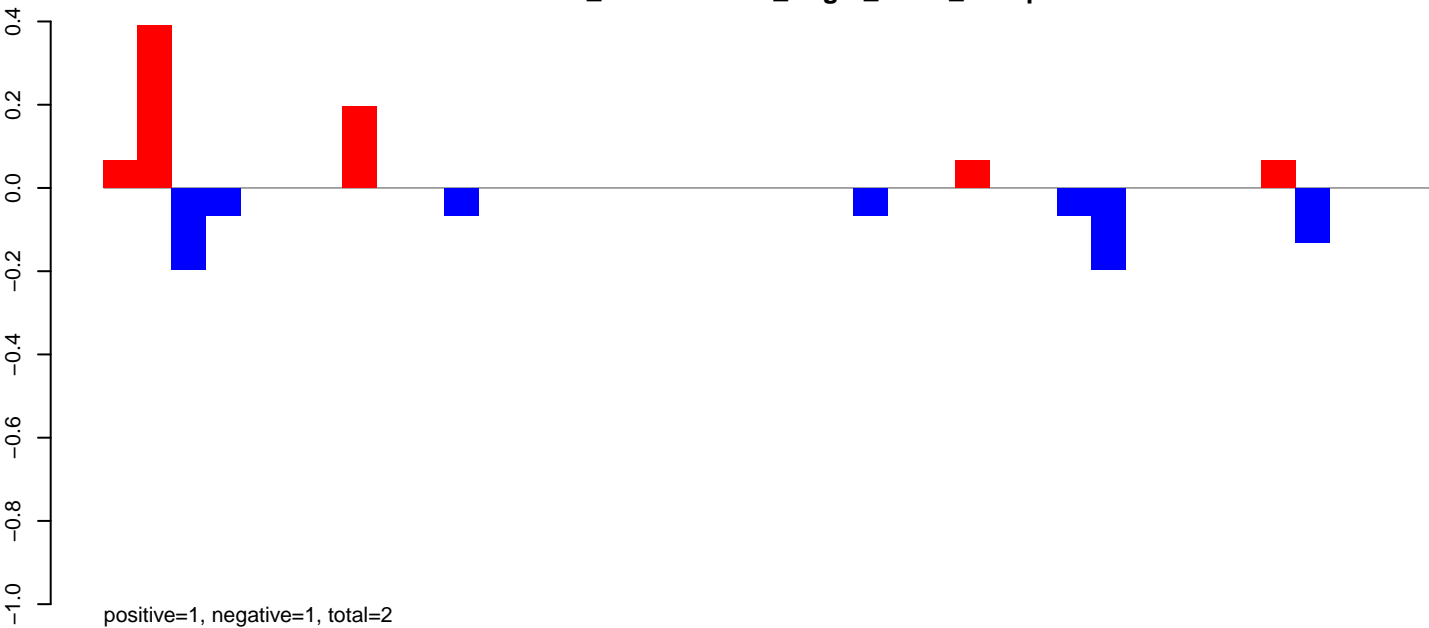
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



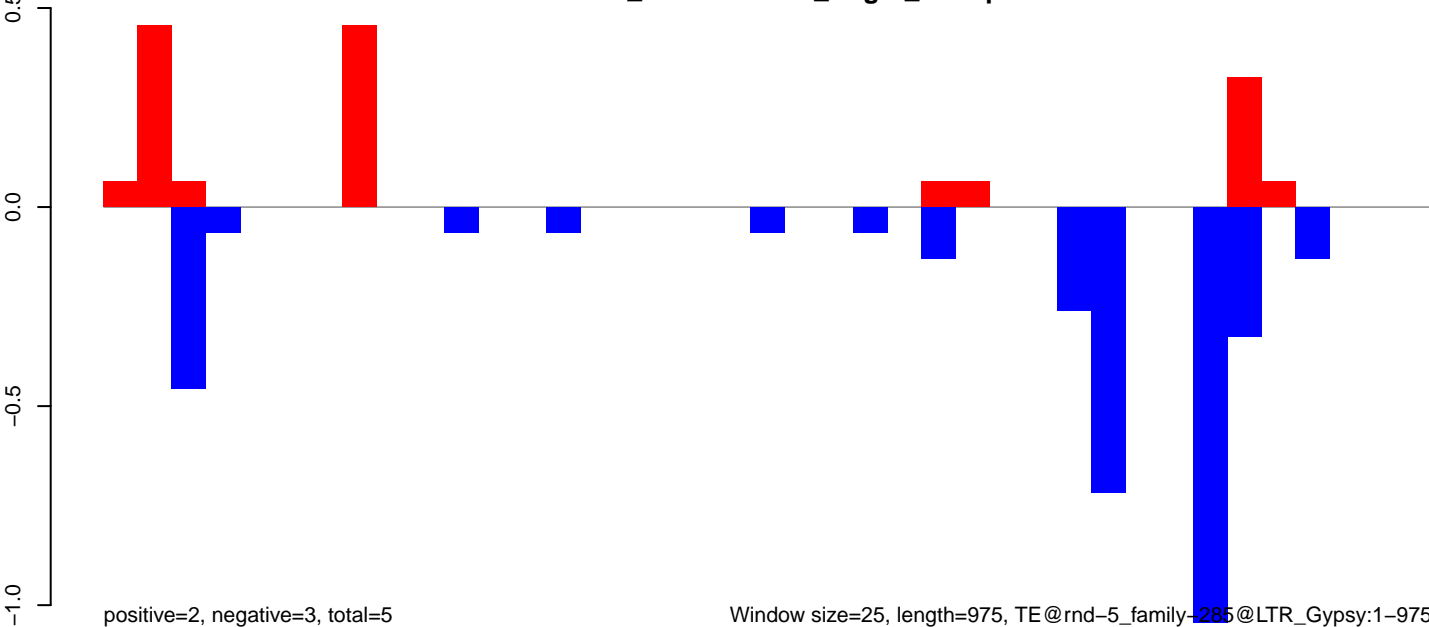
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



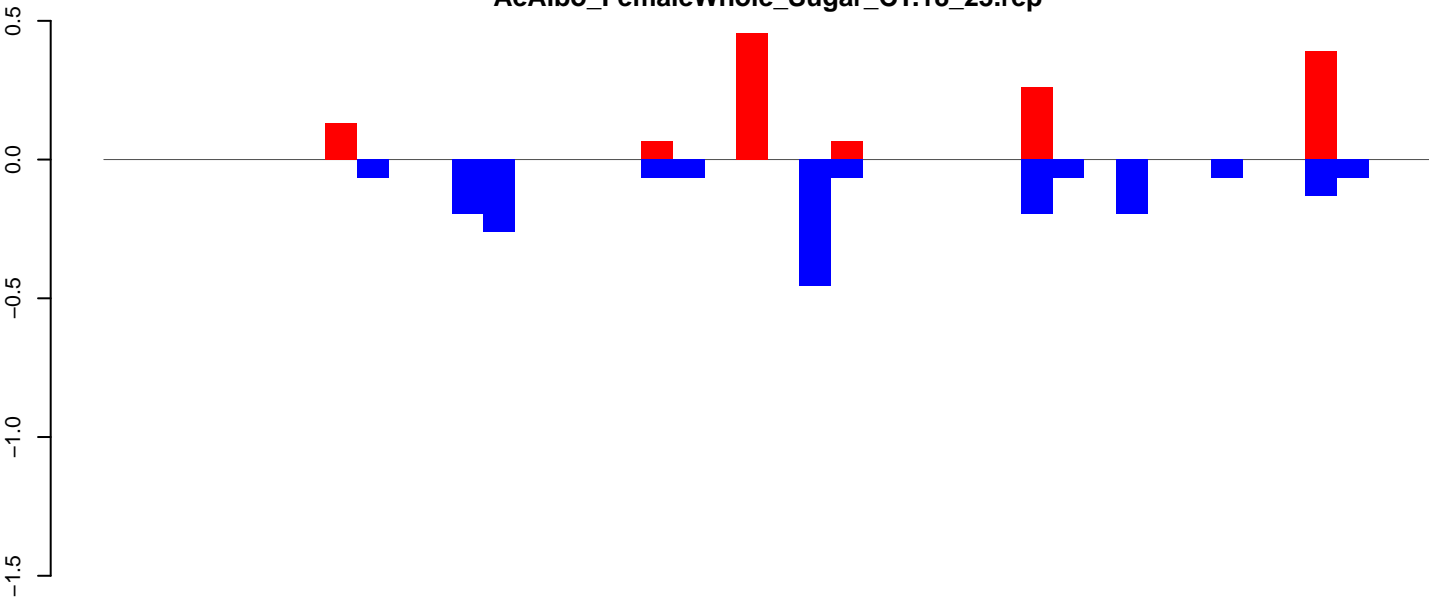
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



Window size=25, length=975, TE@rnd-5\_family-285@LTR\_Gypsy:1-975

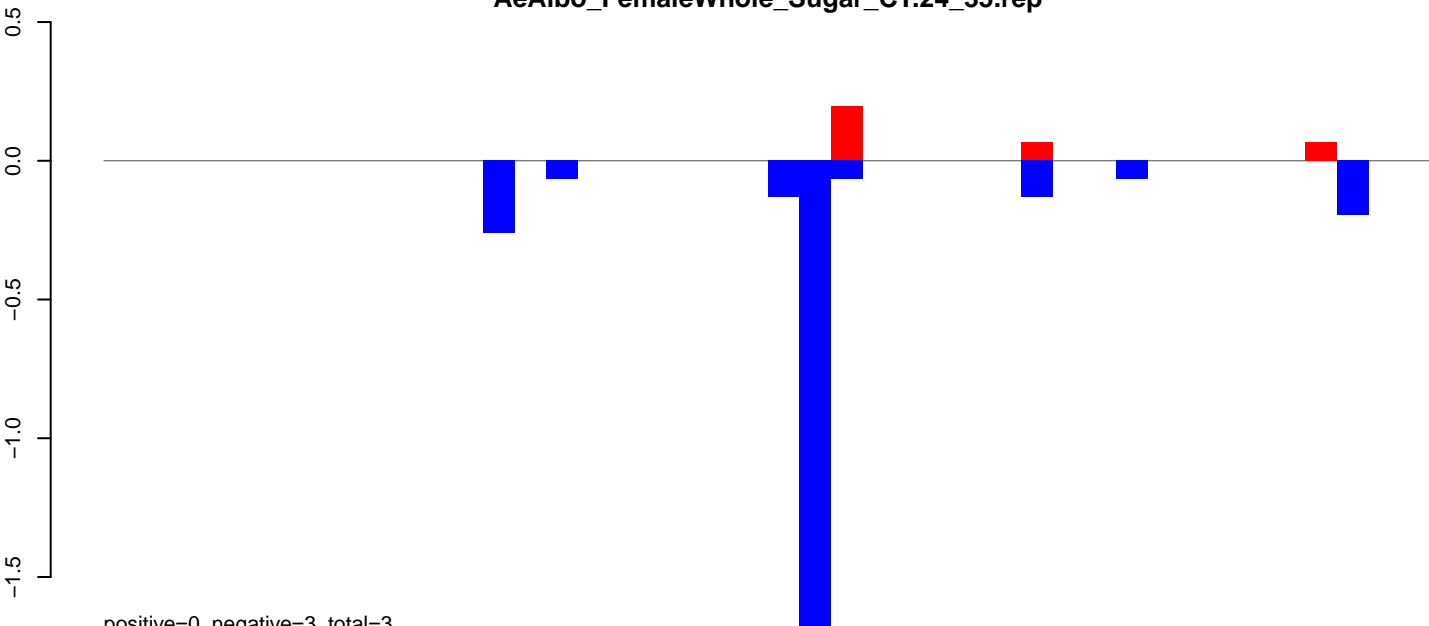
0 200 400 600 800 1000

**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



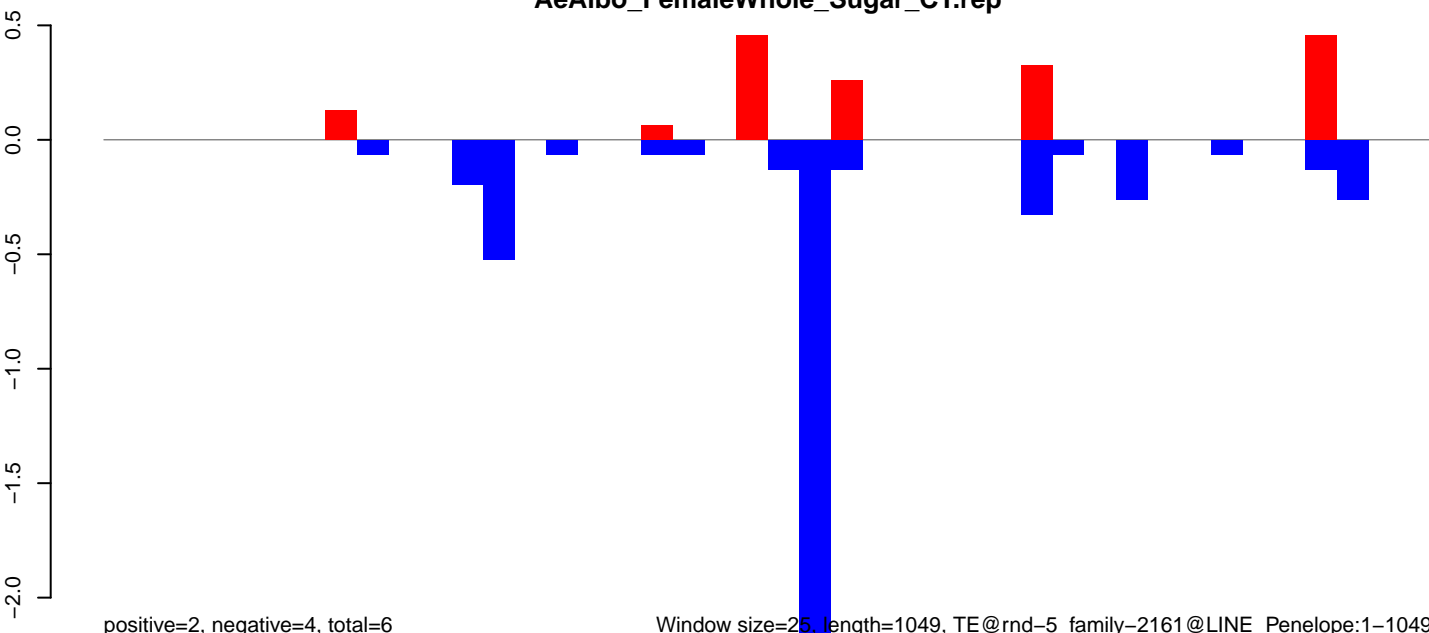
positive=1, negative=2, total=3

**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**



positive=0, negative=3, total=3

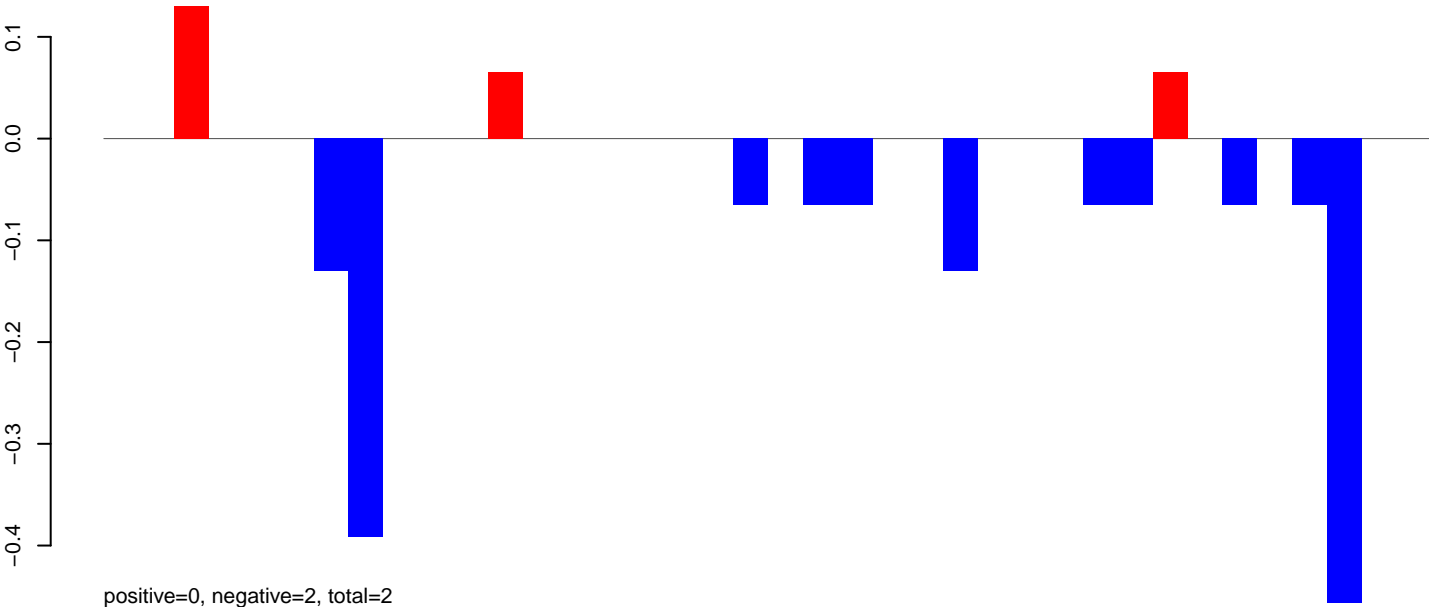
**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**



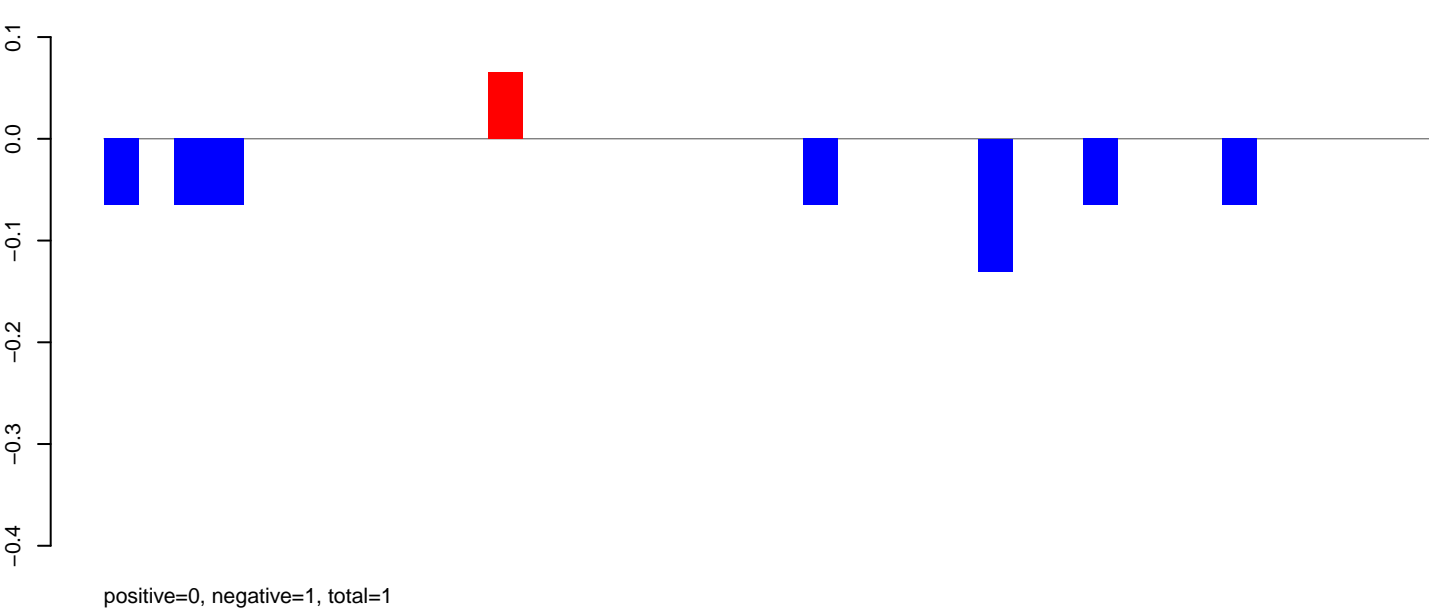
positive=2, negative=4, total=6

Window size=25, length=1049, TE@rnd-5\_family-2161@LINE\_Penelope:1-1049

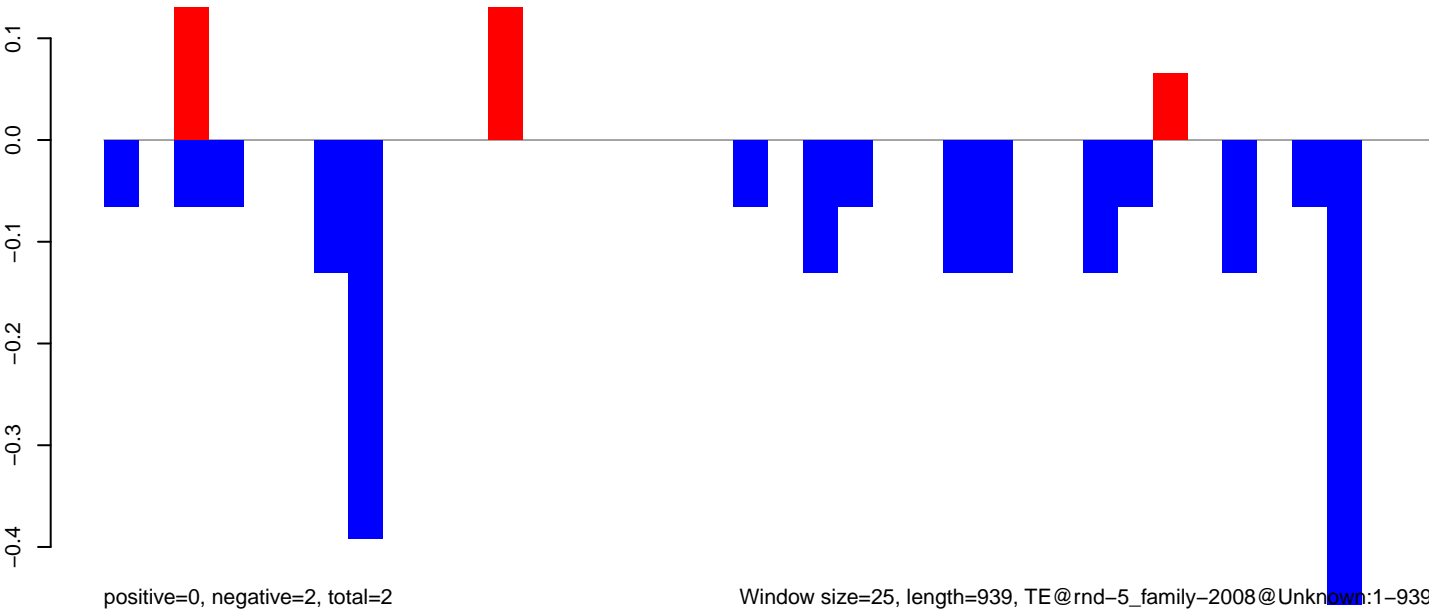
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



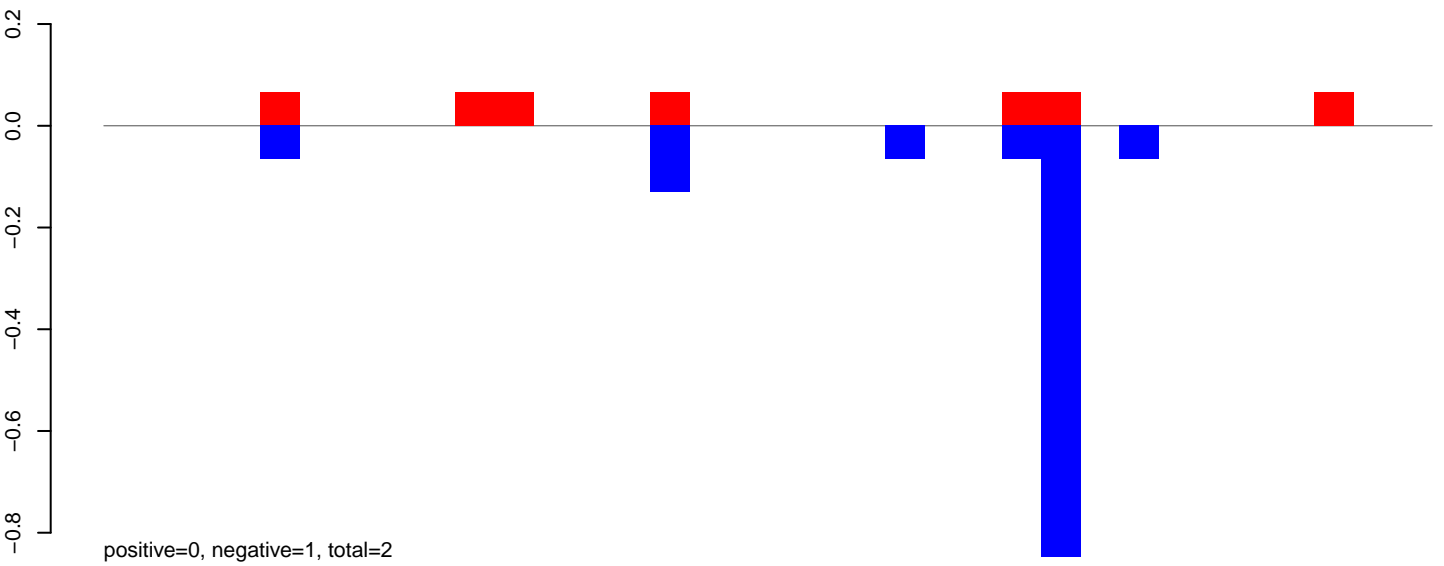
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



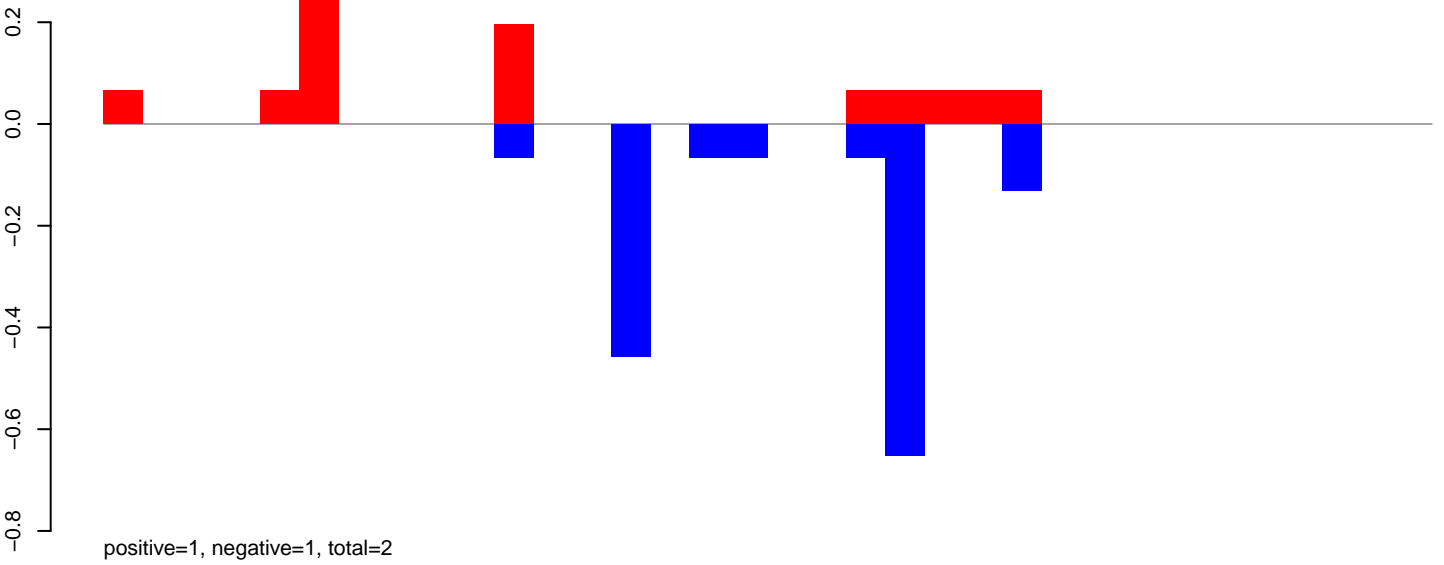
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



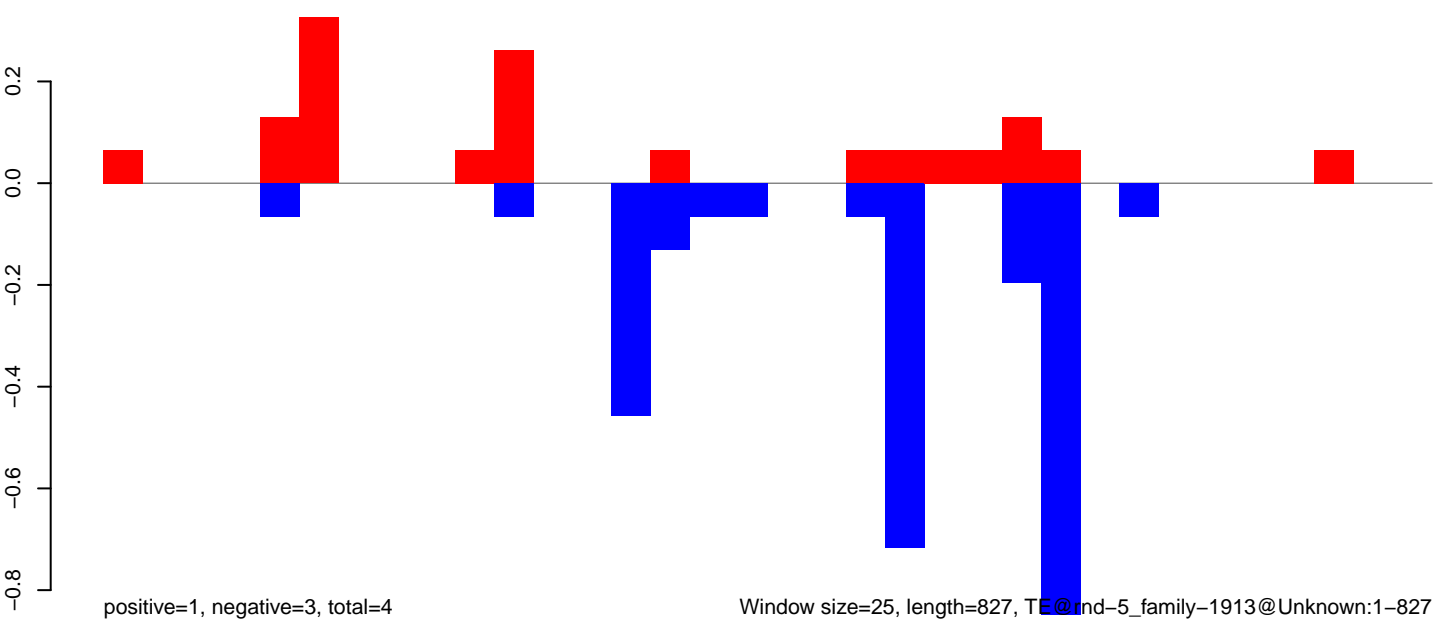
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



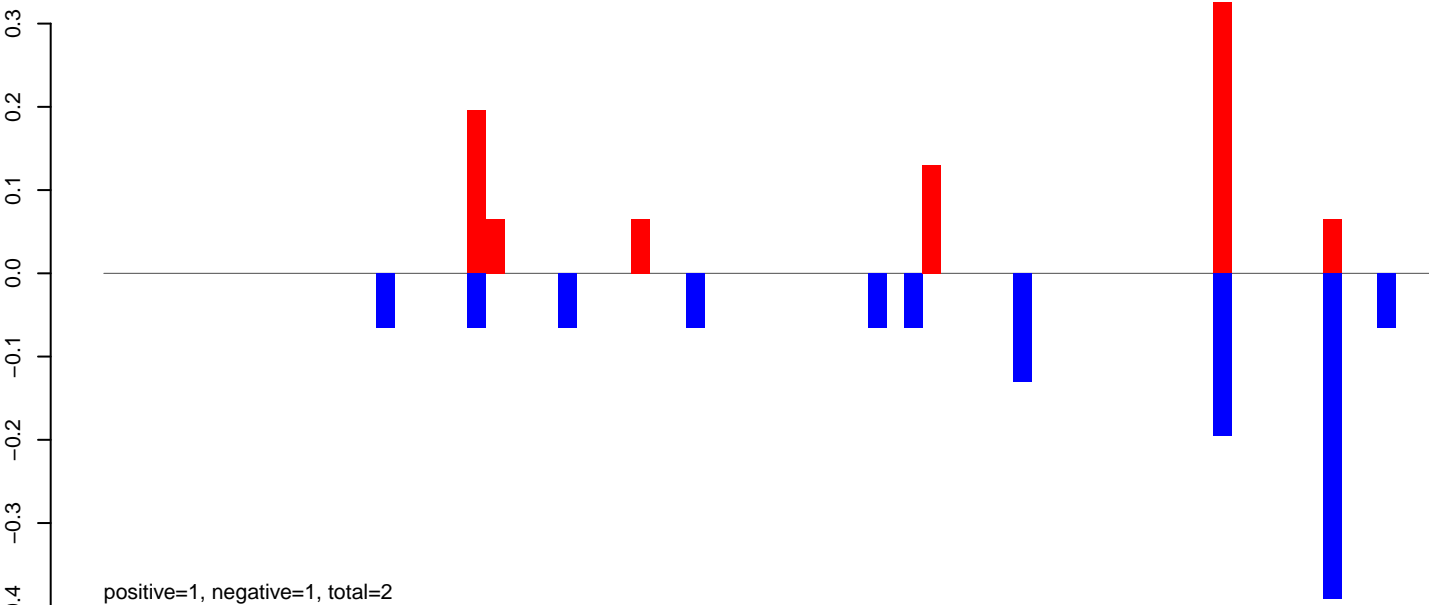
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



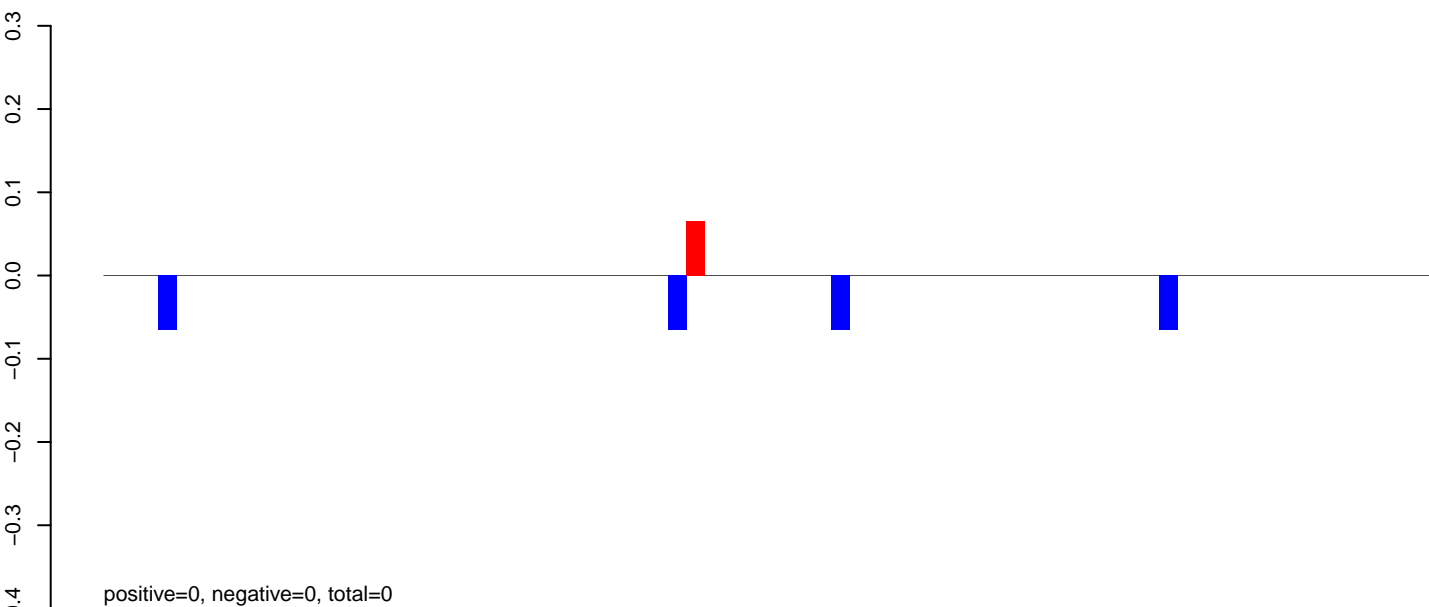
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



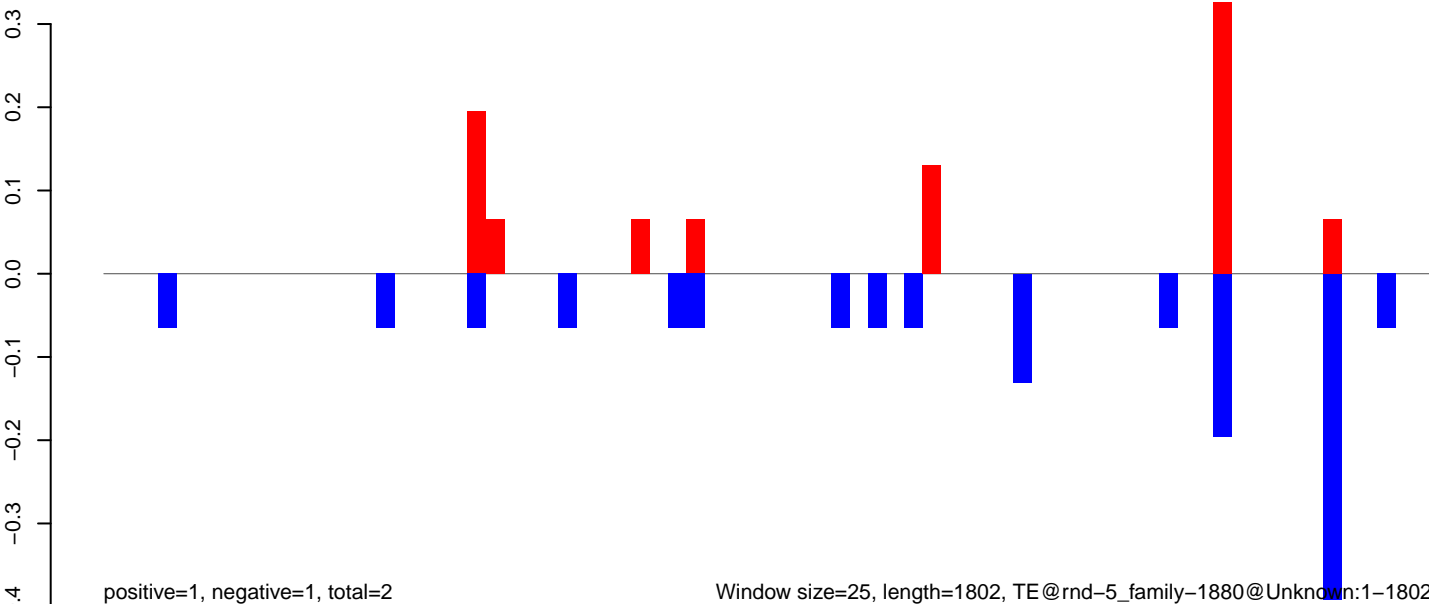
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**

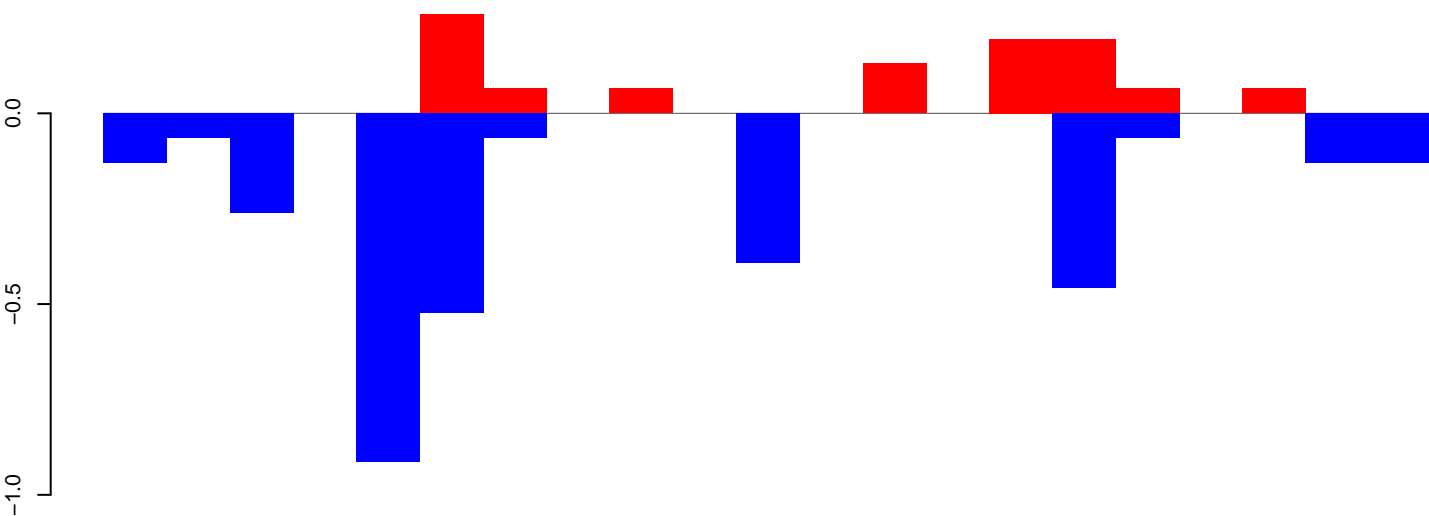


**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**



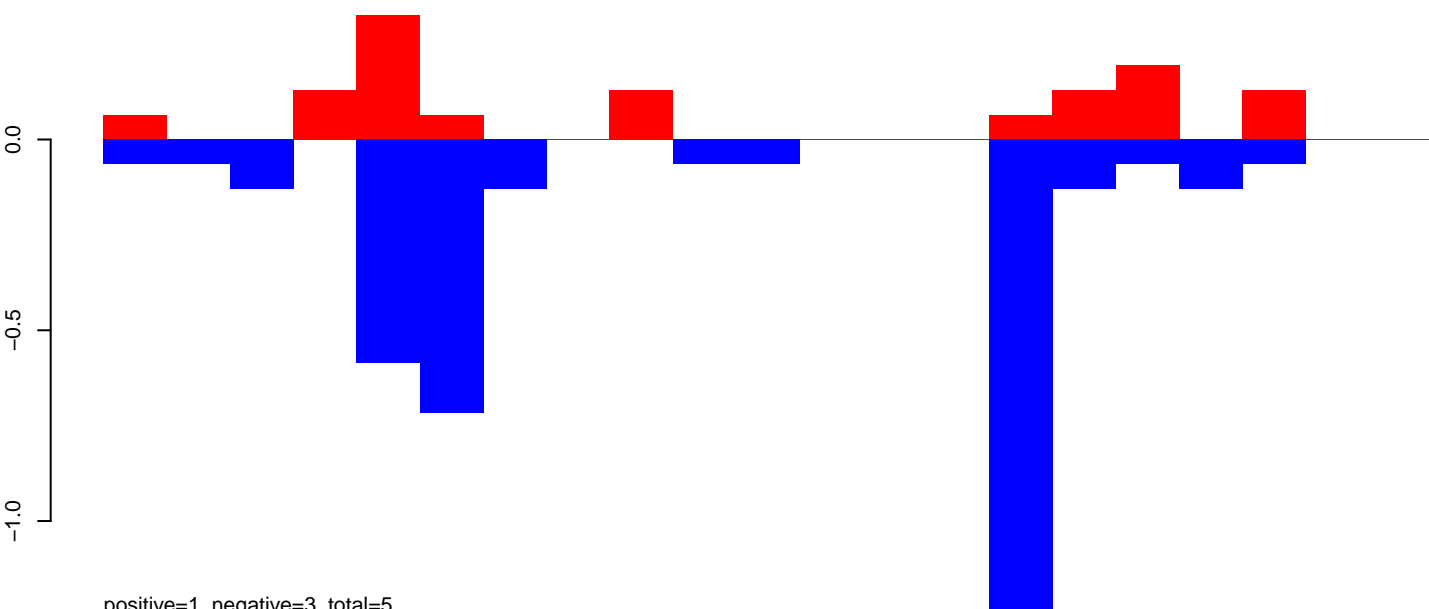
Window size=25, length=1802, TE@rnd-5\_family-1880@Unknown:1-1802

AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



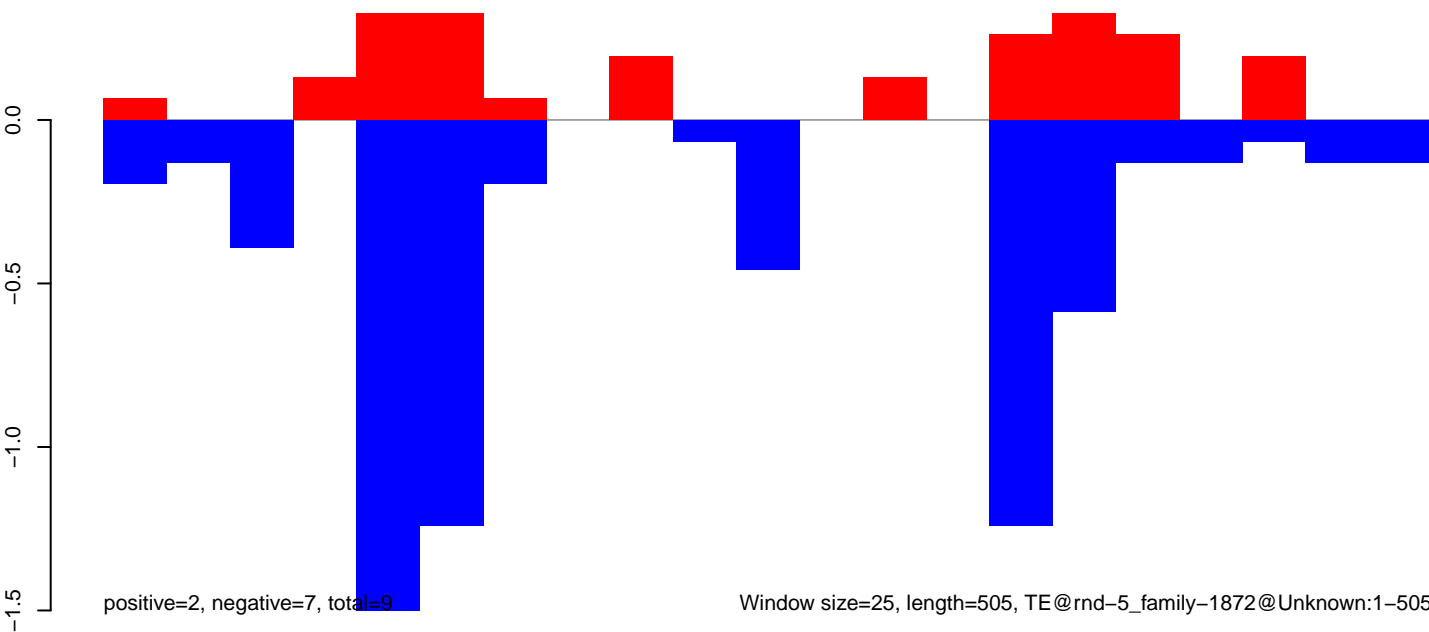
positive=1, negative=3, total=4

AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



positive=1, negative=3, total=5

AeAlbo\_FemaleWhole\_Sugar\_CT.rep

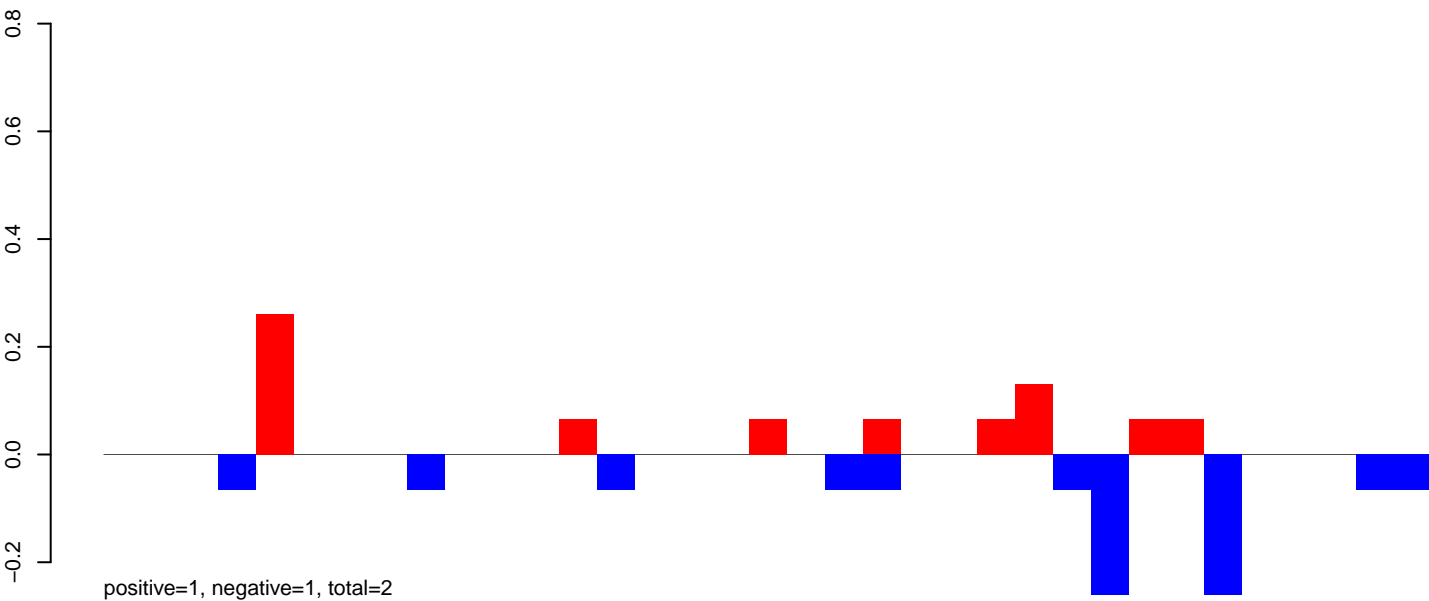


positive=2, negative=7, total=9

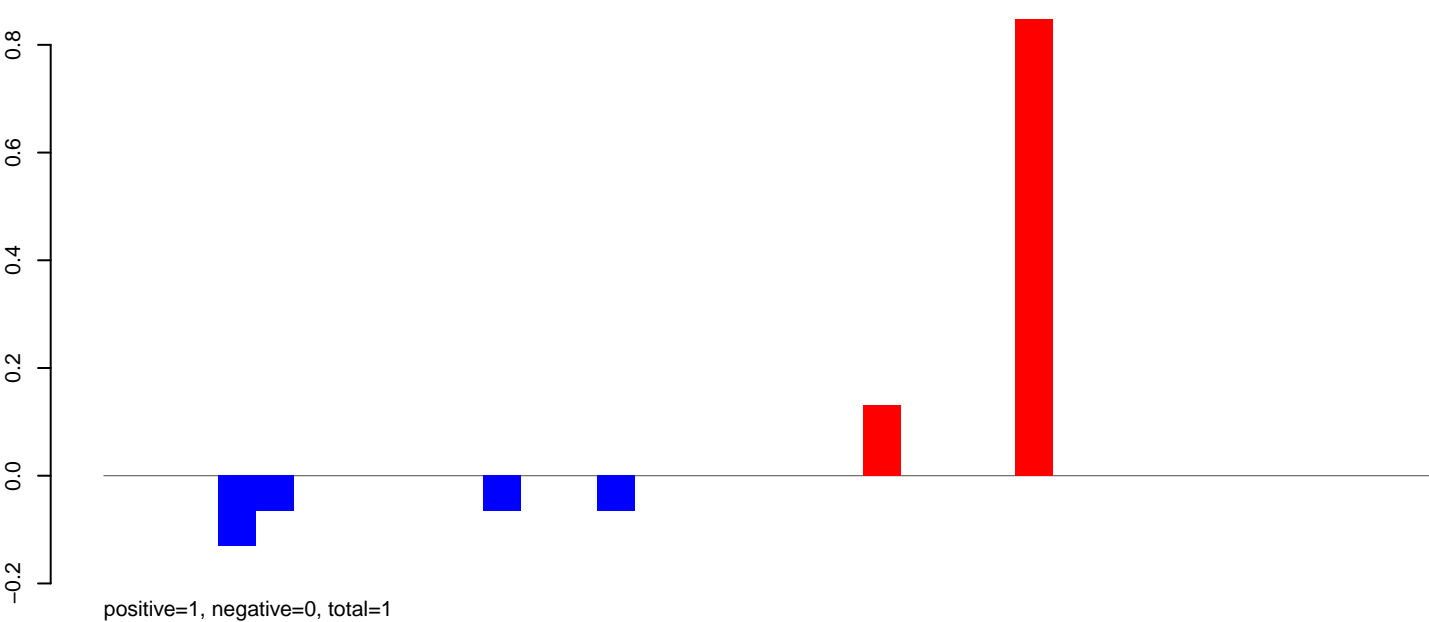
Window size=25, length=505, TE@rnd-5\_family-1872@Unknown:1-505



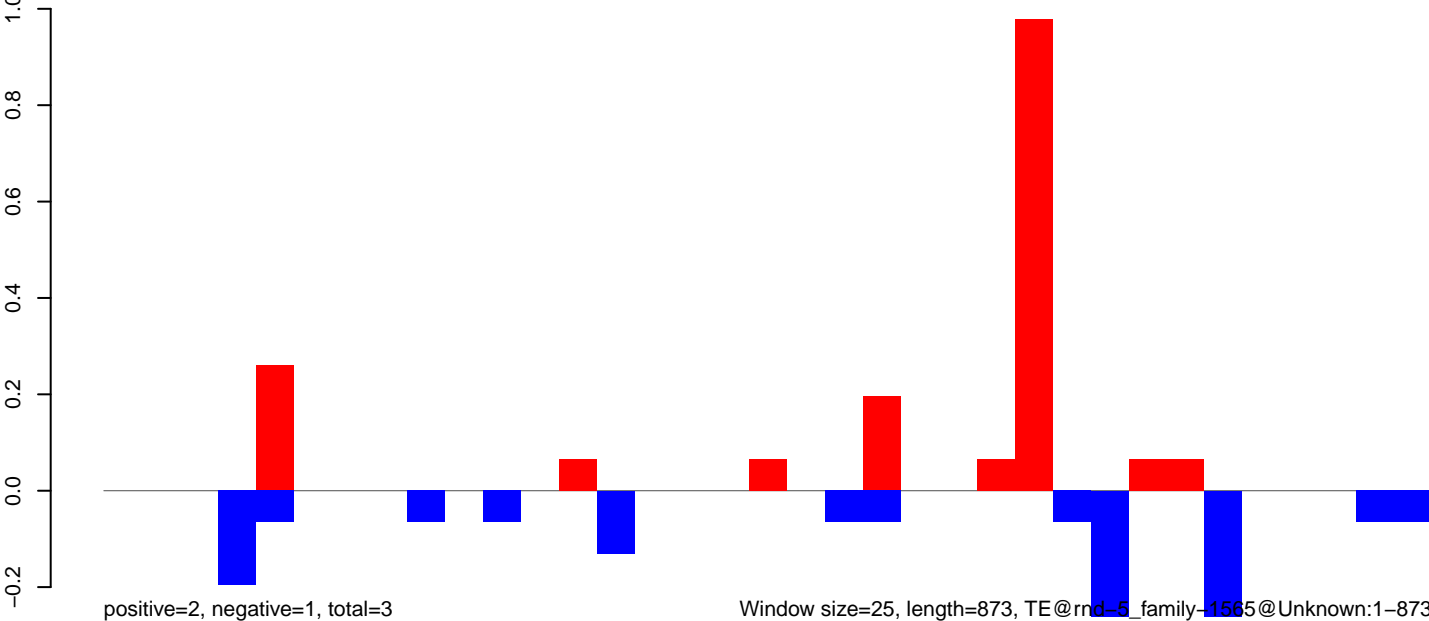
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



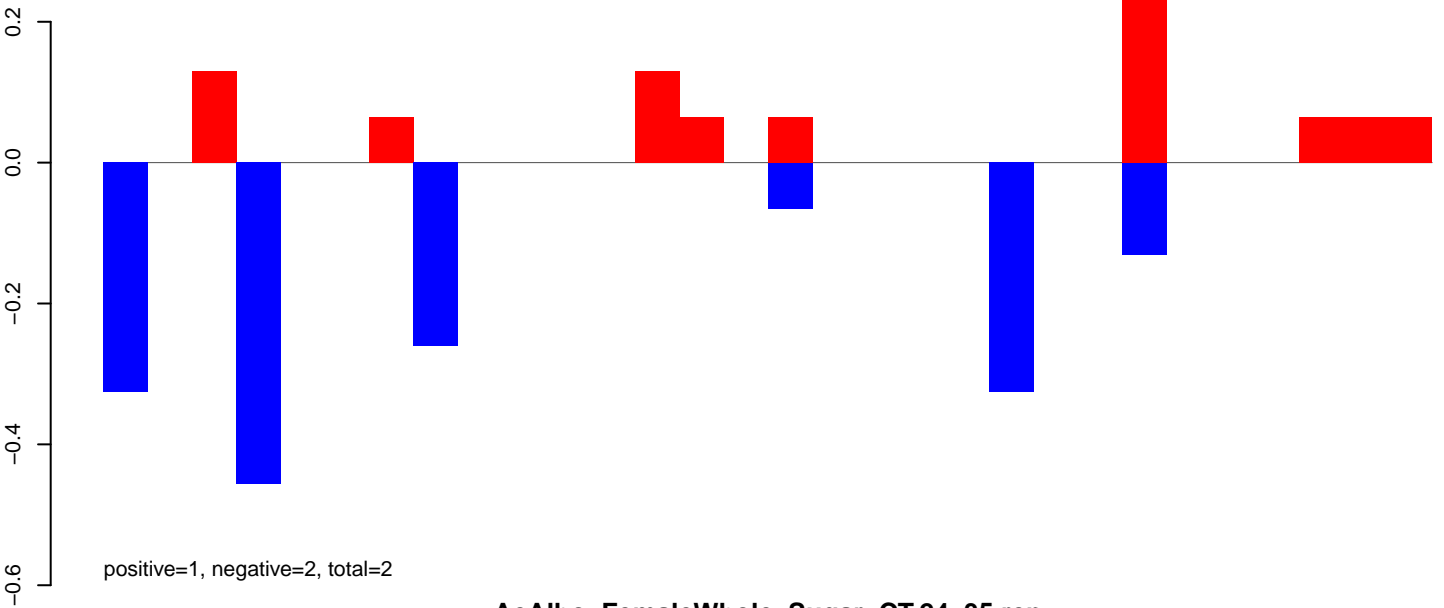
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



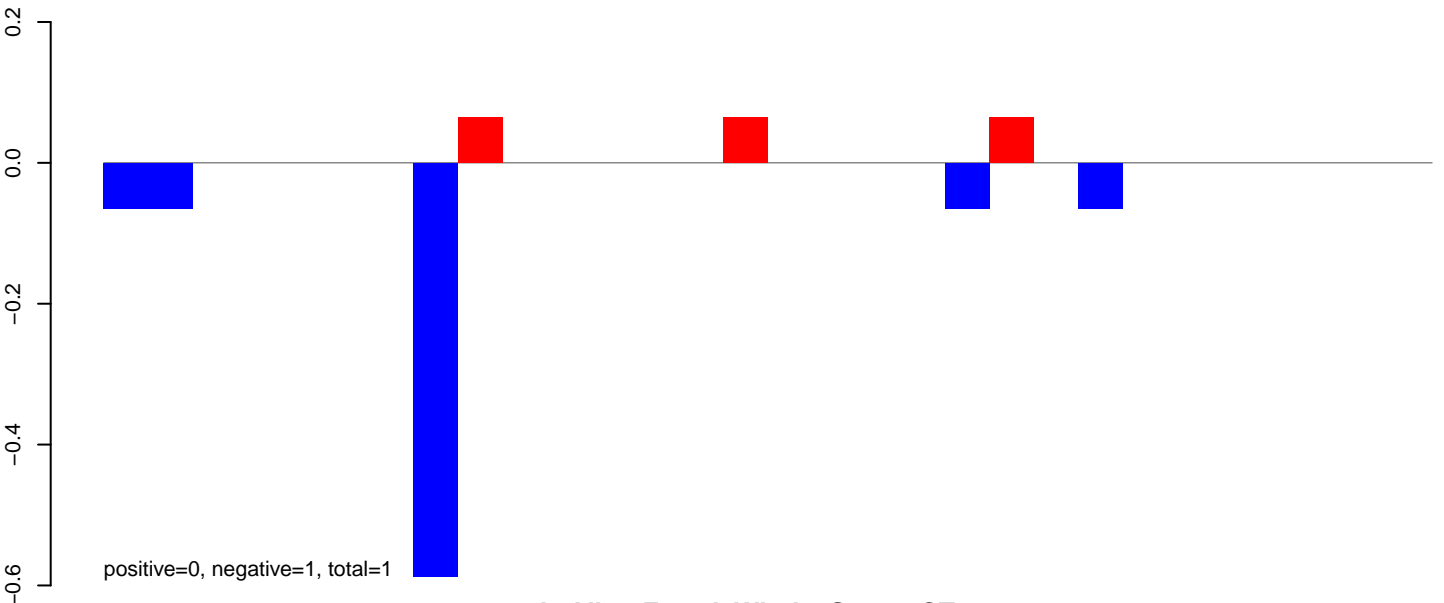
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



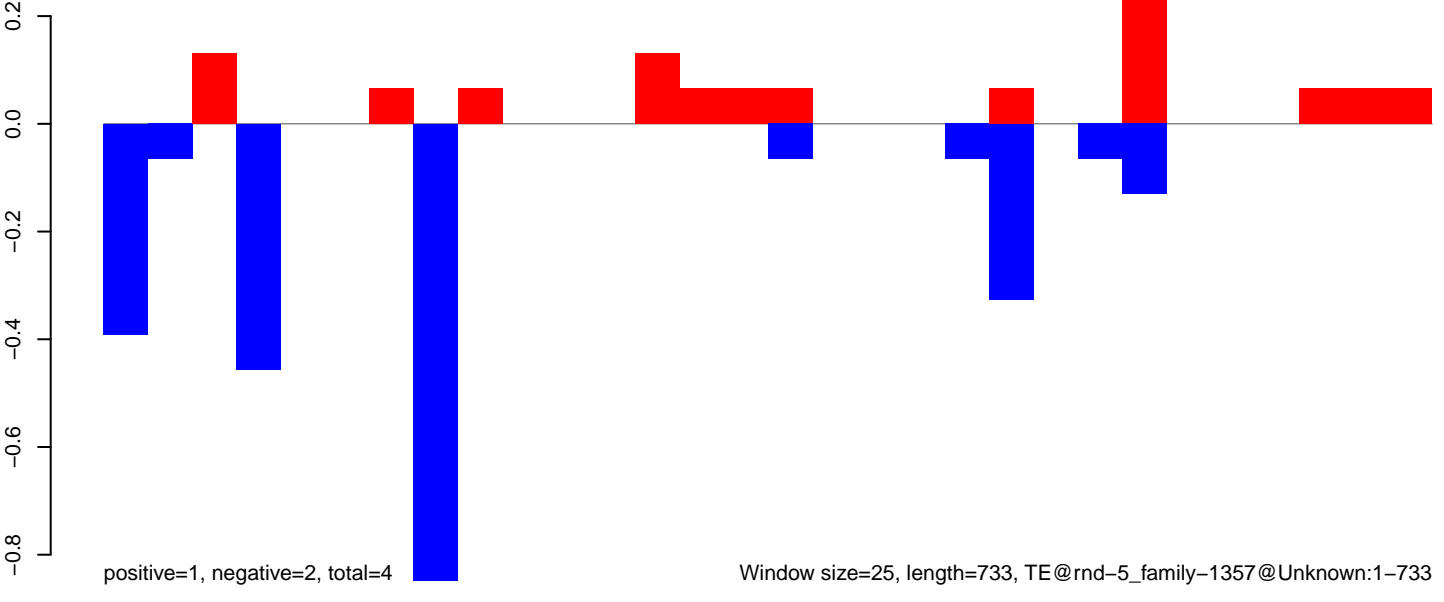
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



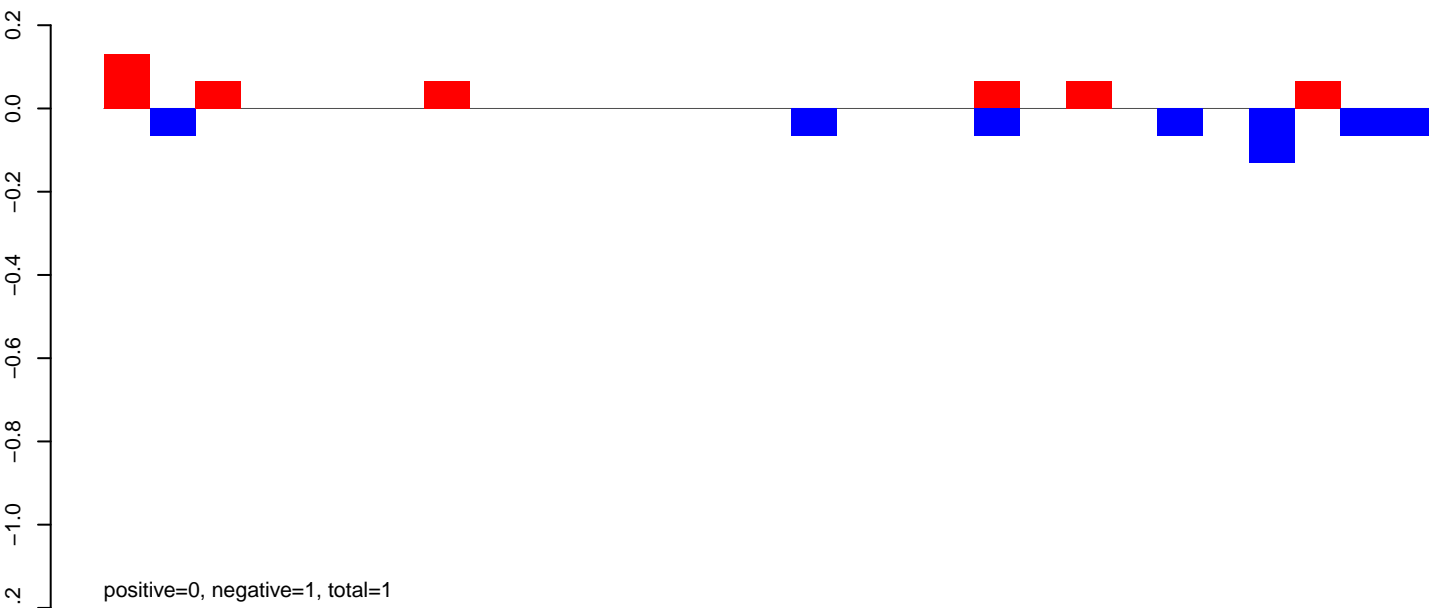
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



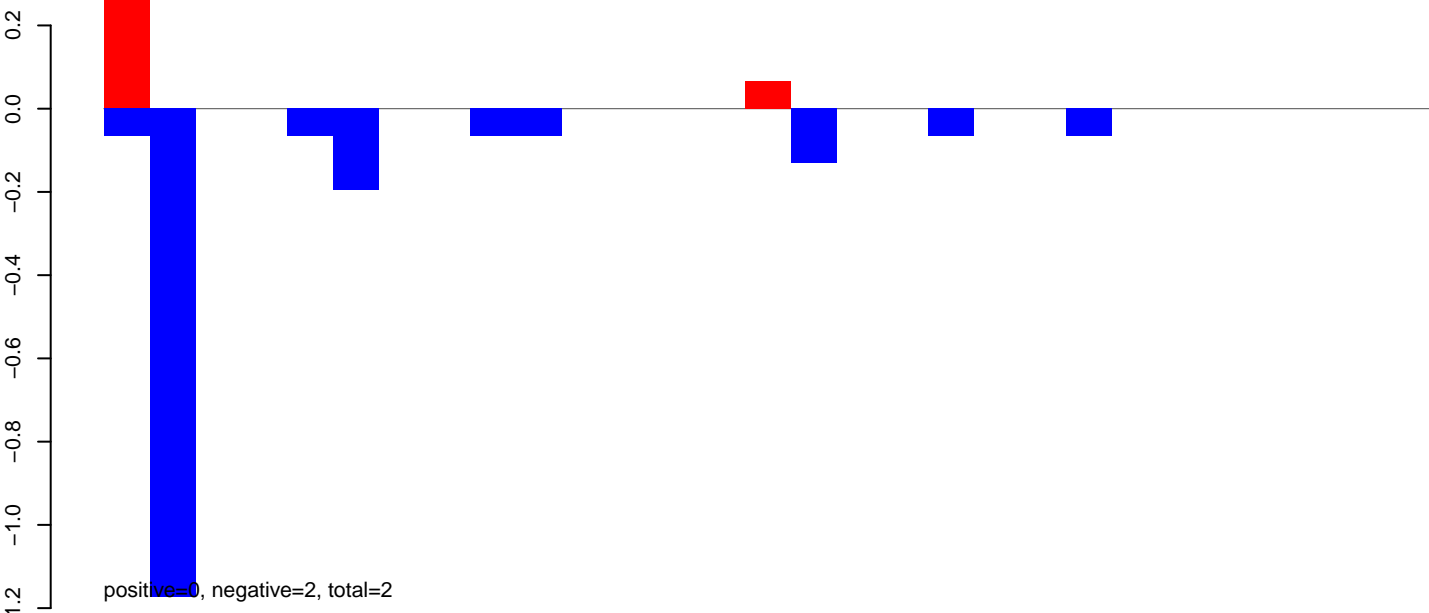
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



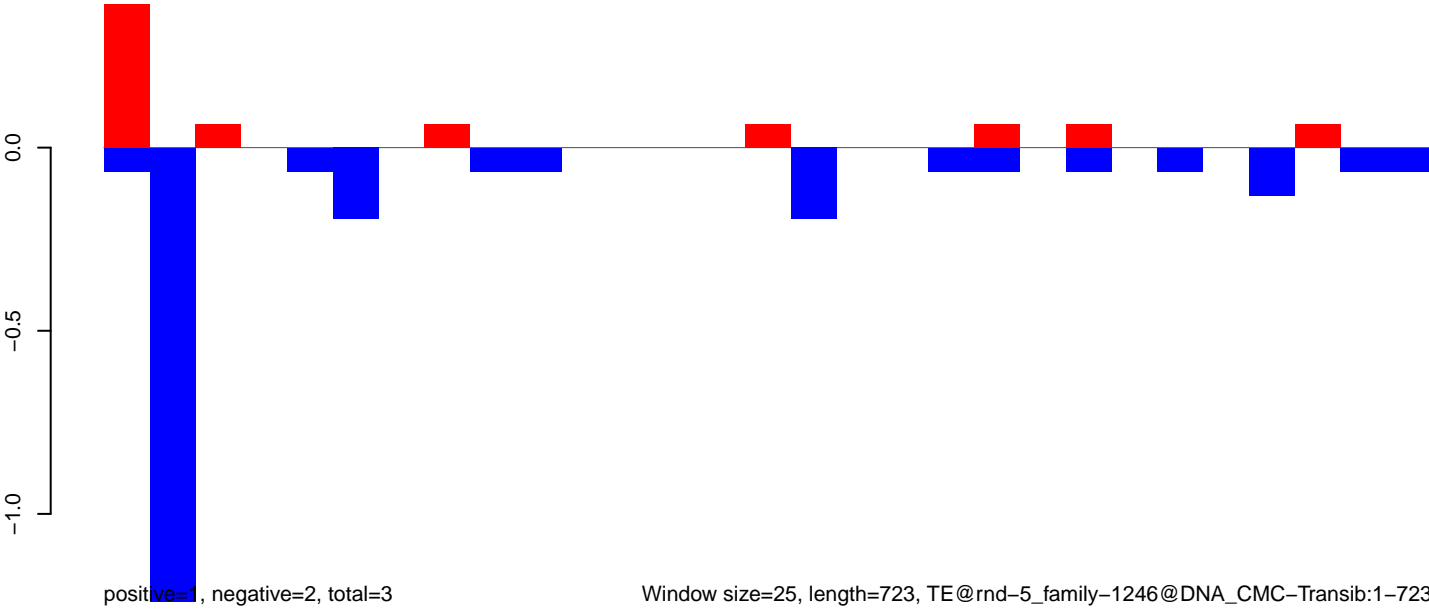
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



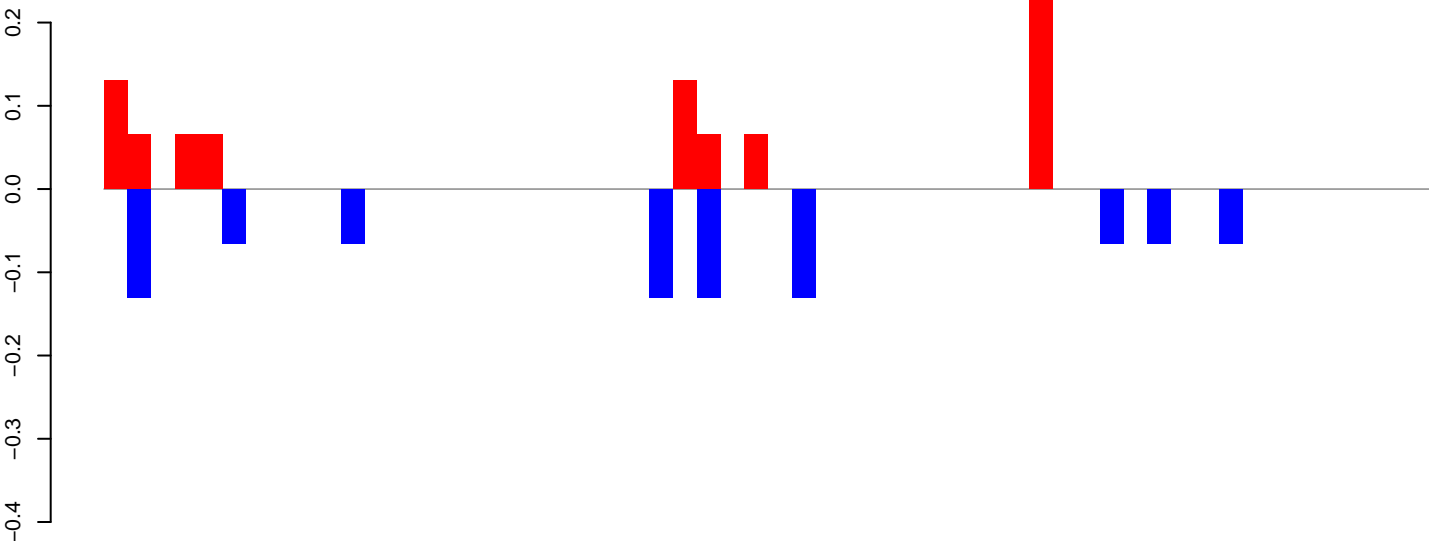
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.rep

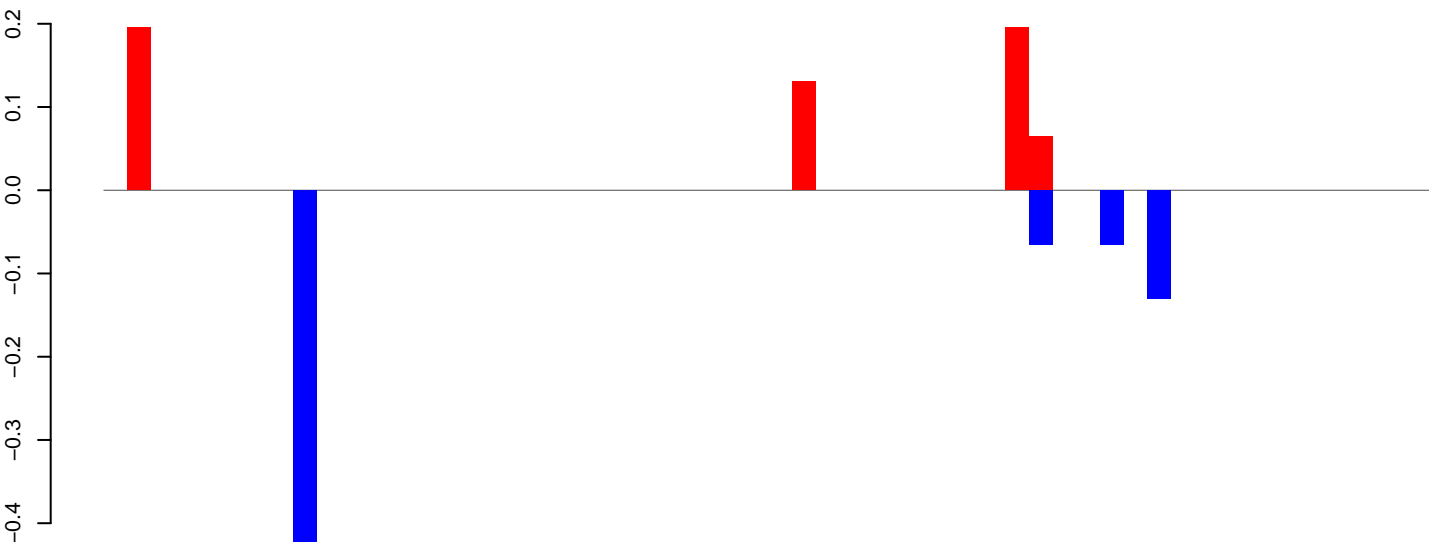


AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



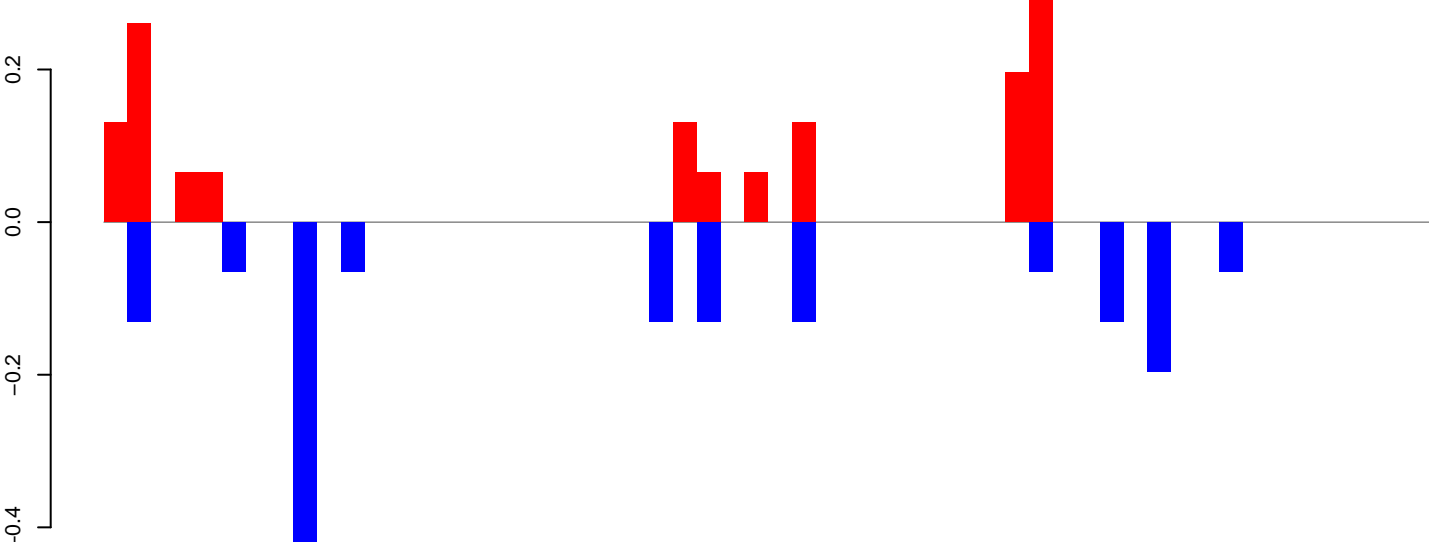
positive=1, negative=1, total=2

AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



positive=1, negative=1, total=1

AeAlbo\_FemaleWhole\_Sugar\_CT.rep

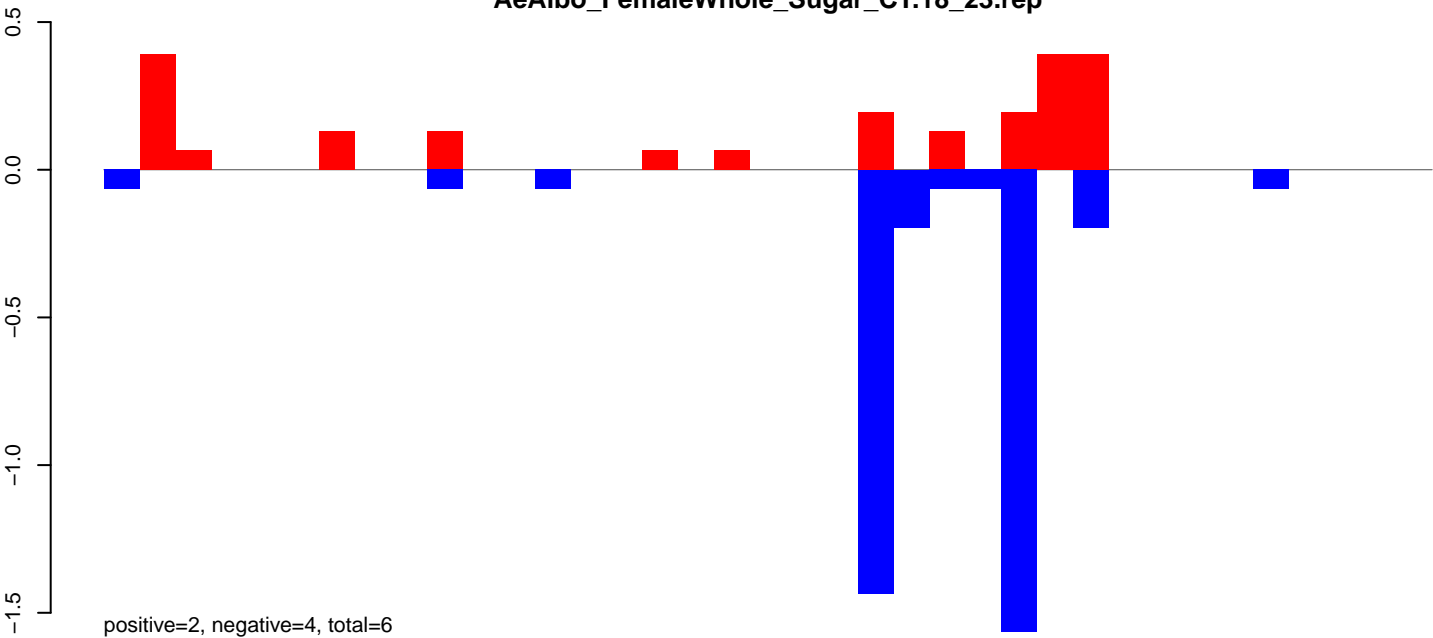


positive=1, negative=2, total=3

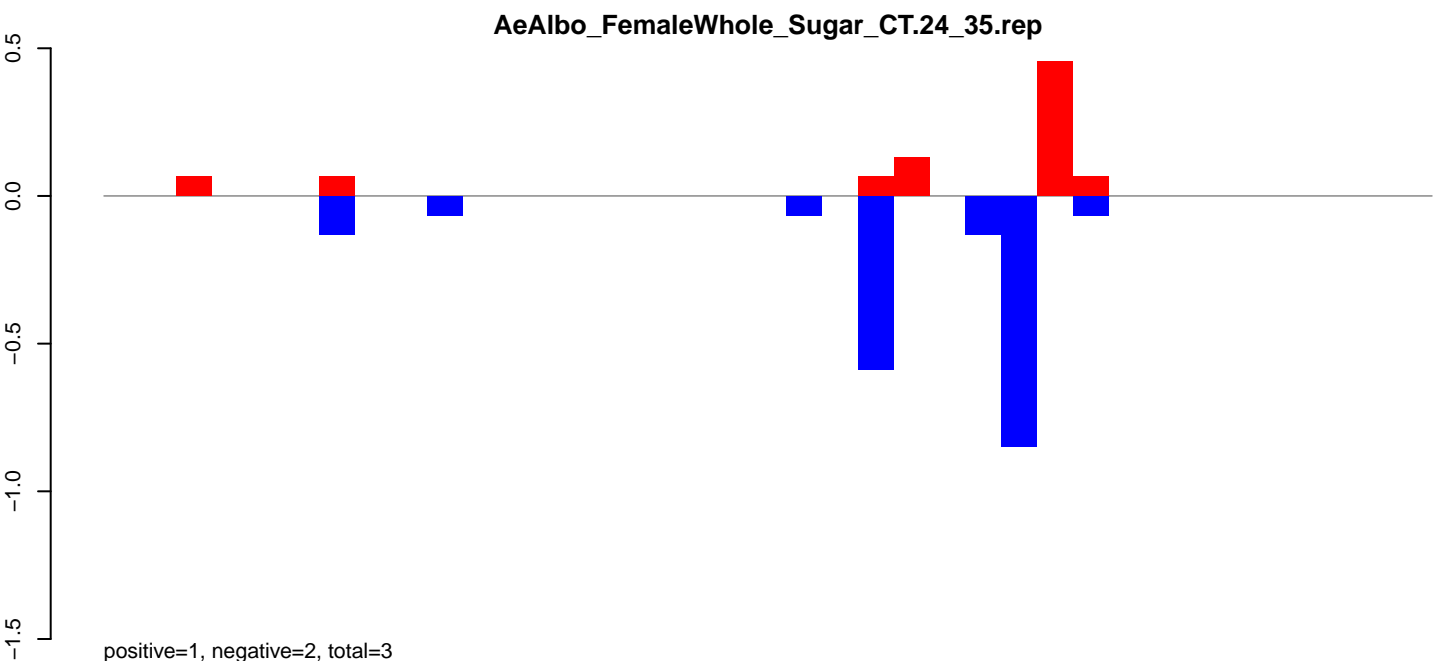
Window size=25, length=1387, TE@rnd-5\_family-1204@Unknown:1-1387

0 200 400 600 800 1000 1200 1400

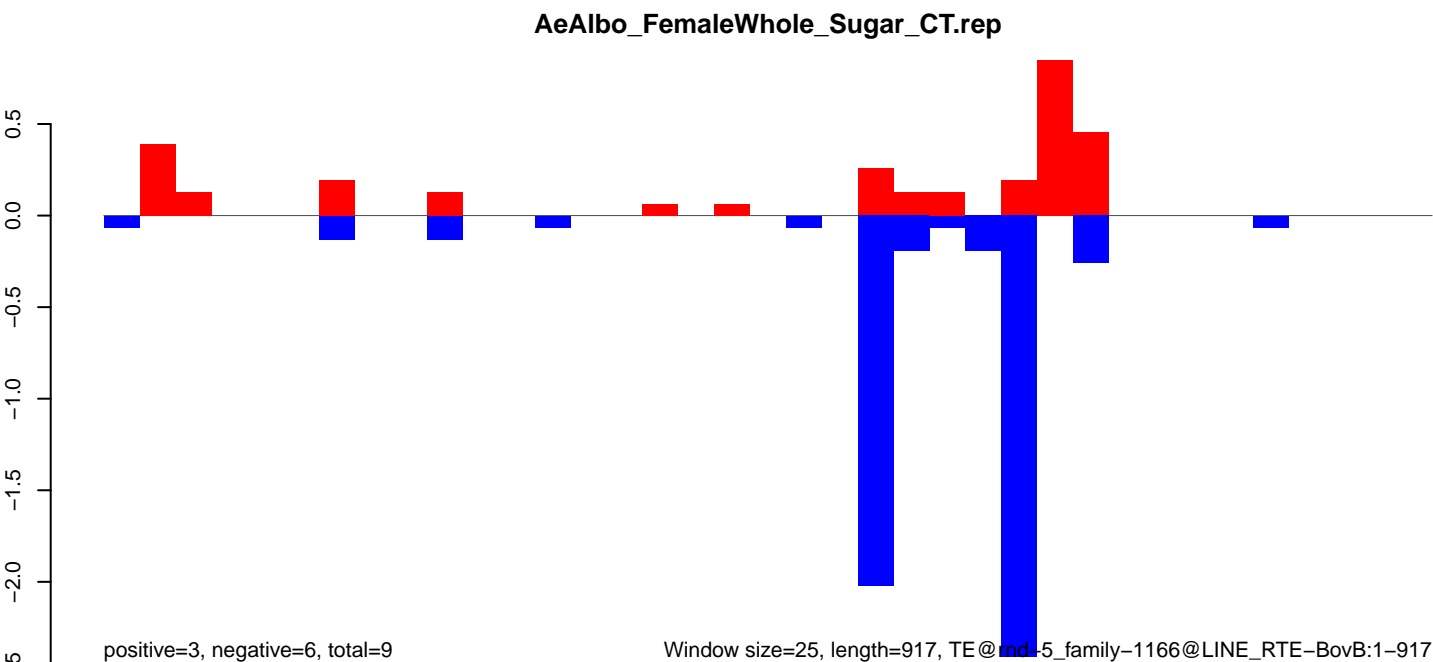
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**

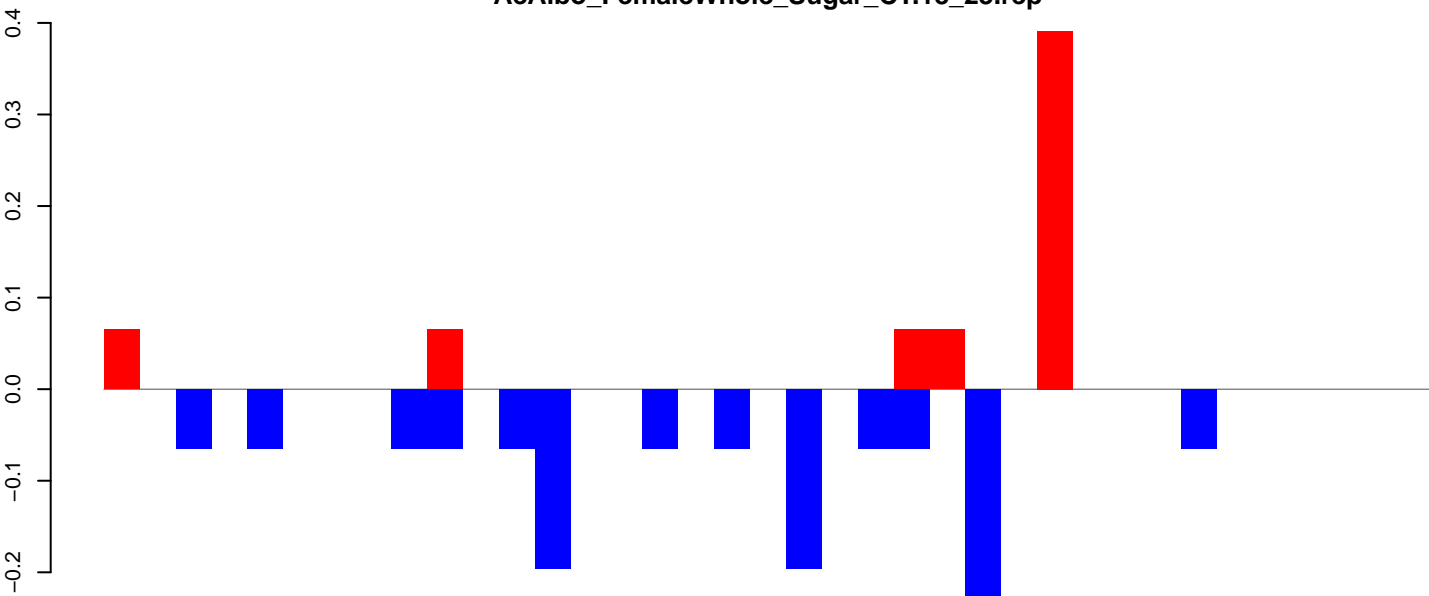


**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**



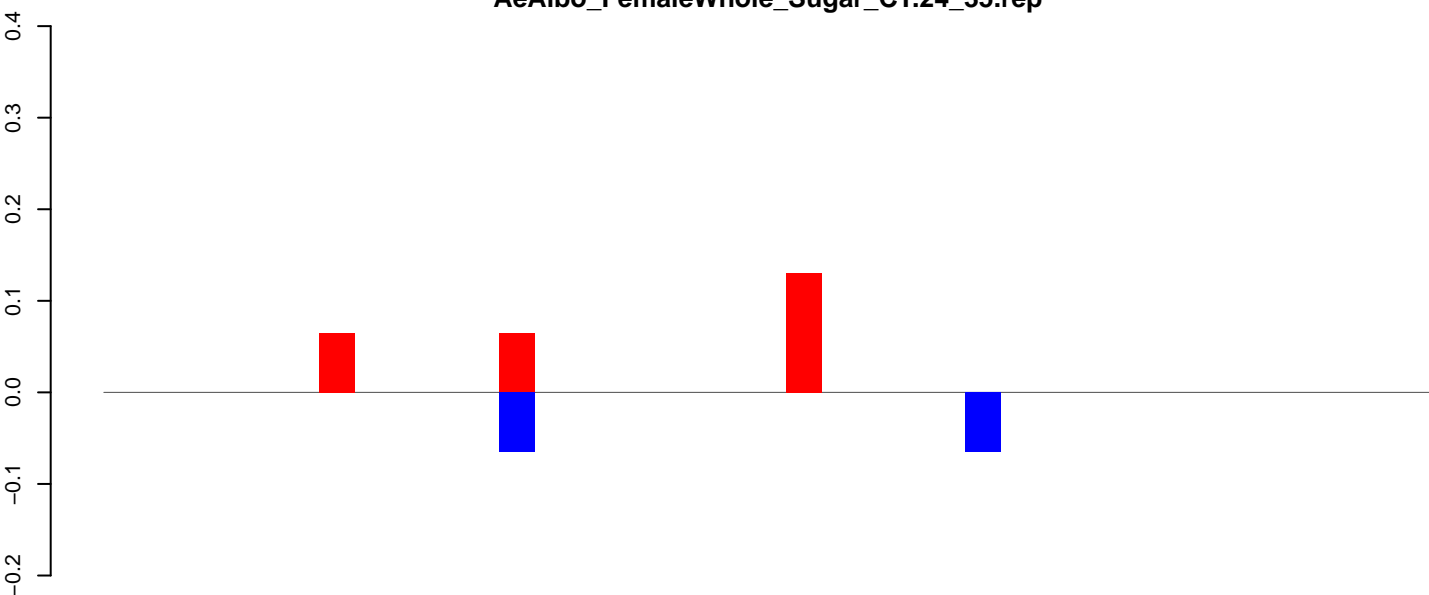
Window size=25, length=917, TE@md-5\_family-1166@LINE\_RTE-BovB:1-917

AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



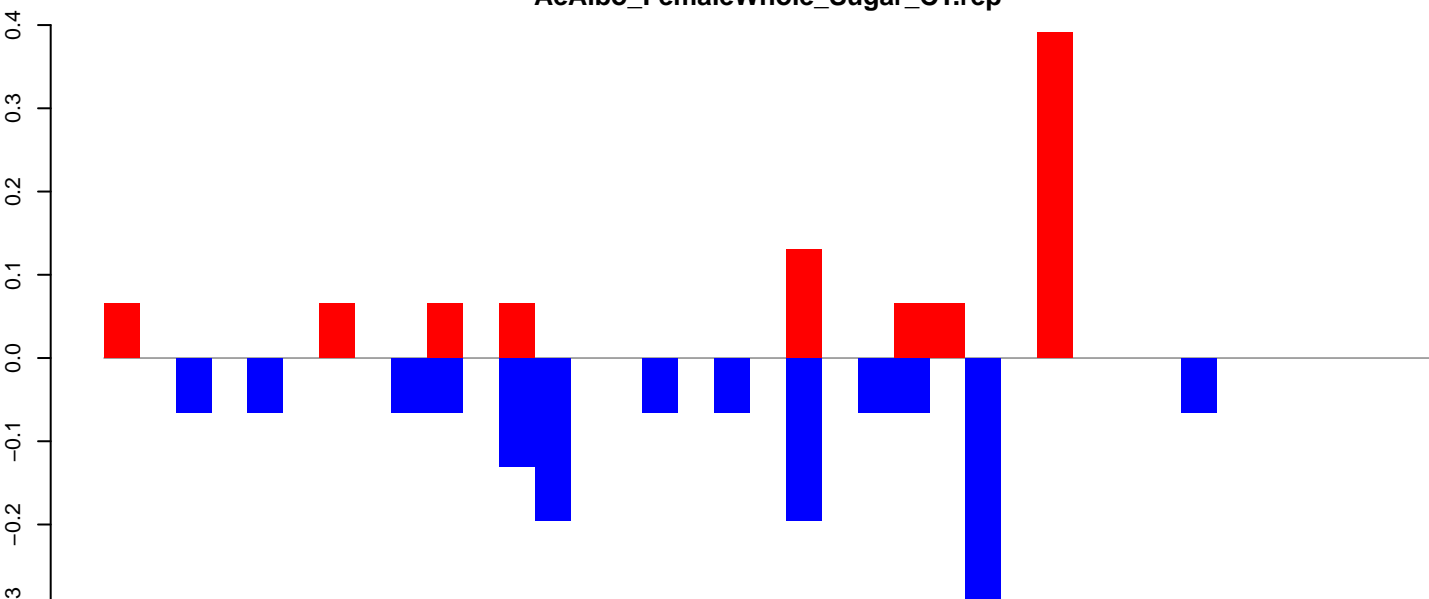
positive=1, negative=1, total=2

AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



positive=0, negative=0, total=0

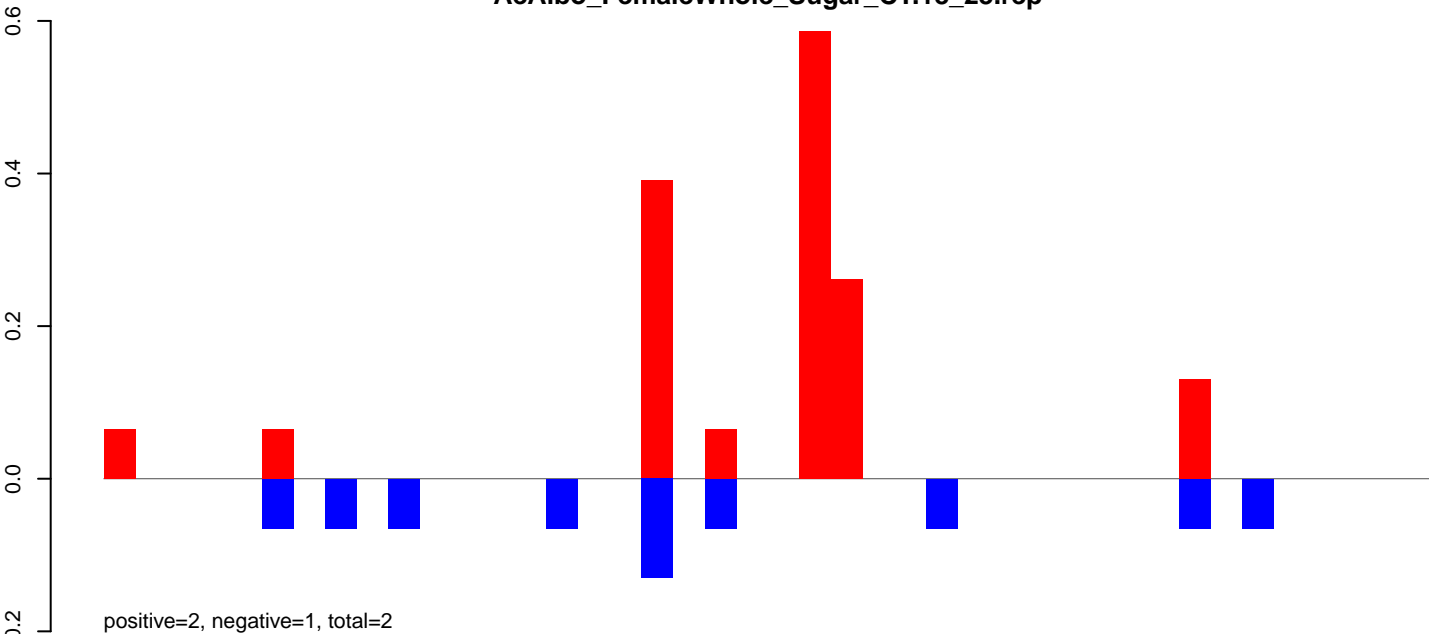
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



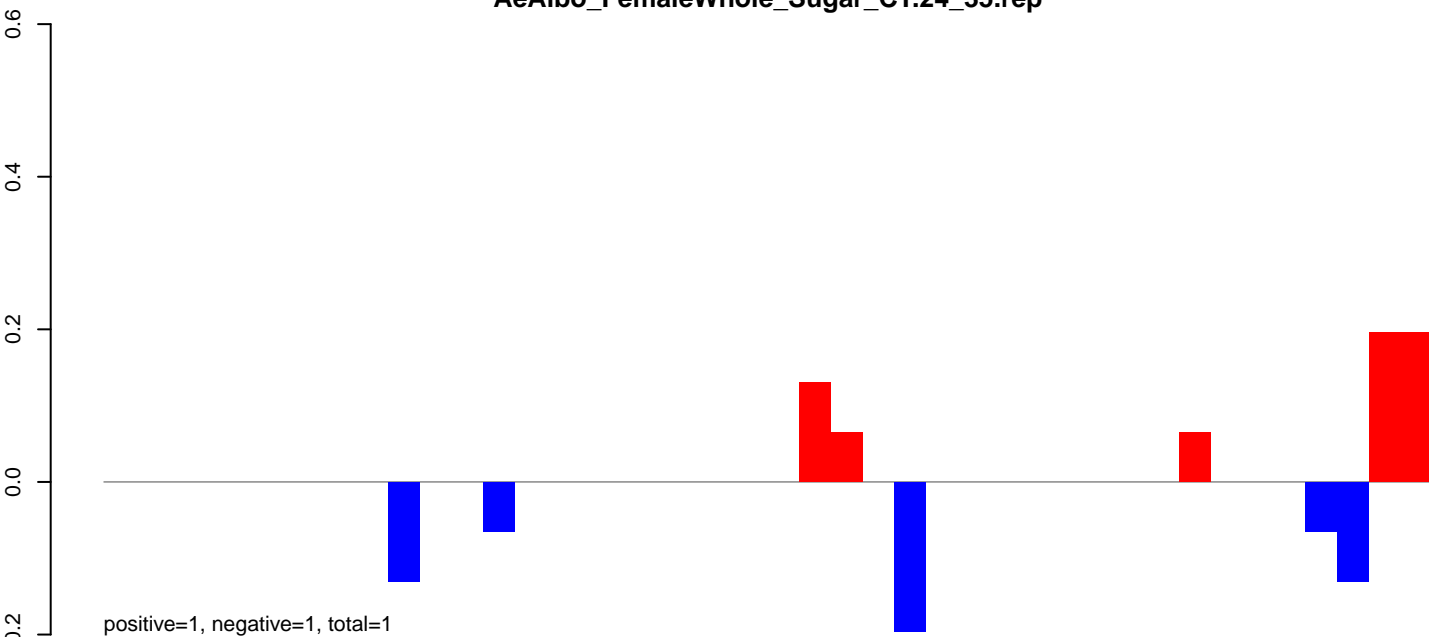
positive=1, negative=1, total=2

Window size=25, length=921, TE@rnd-4\_family-136@Unknown:1-921

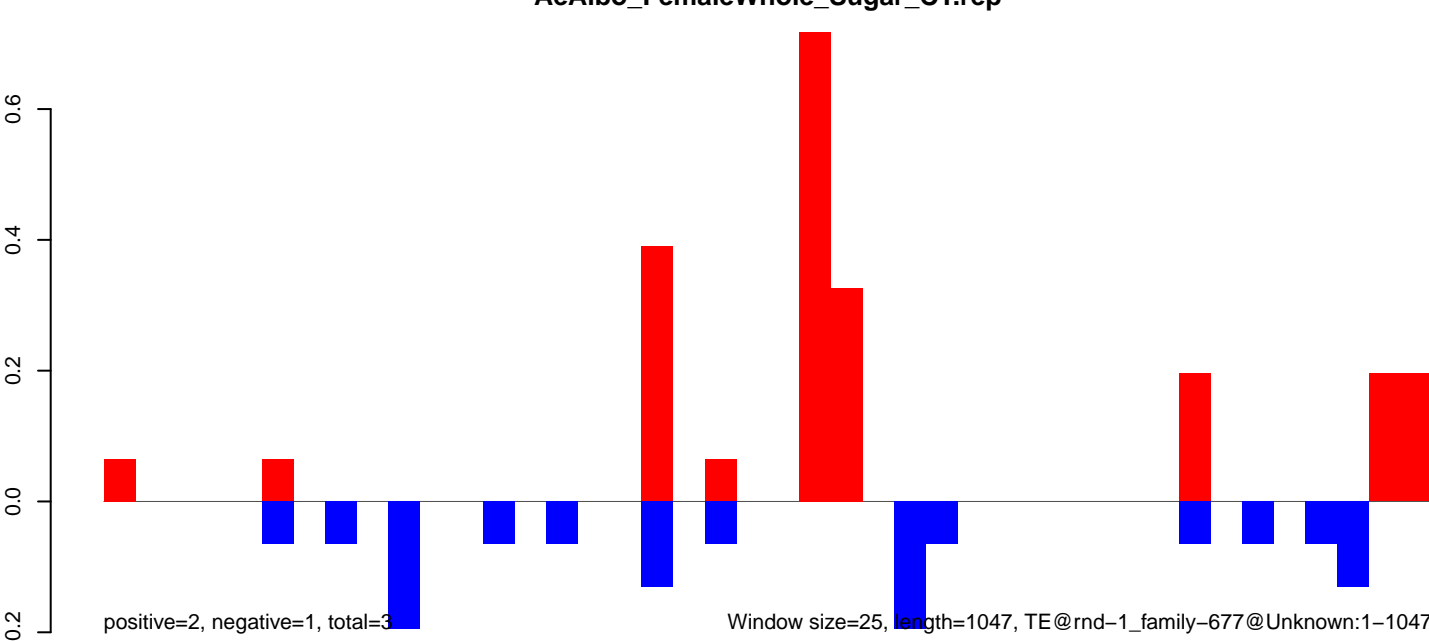
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



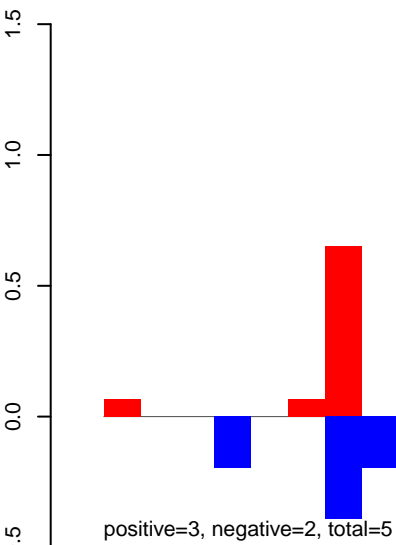
**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**



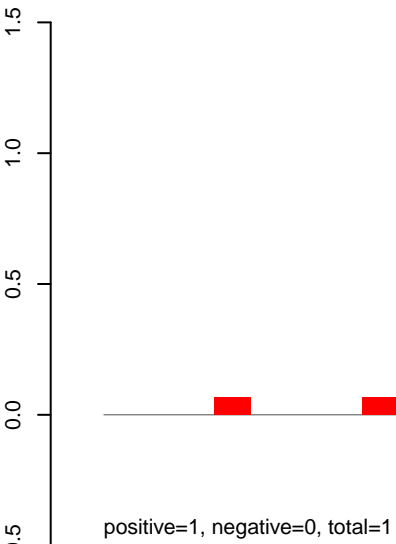
**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**



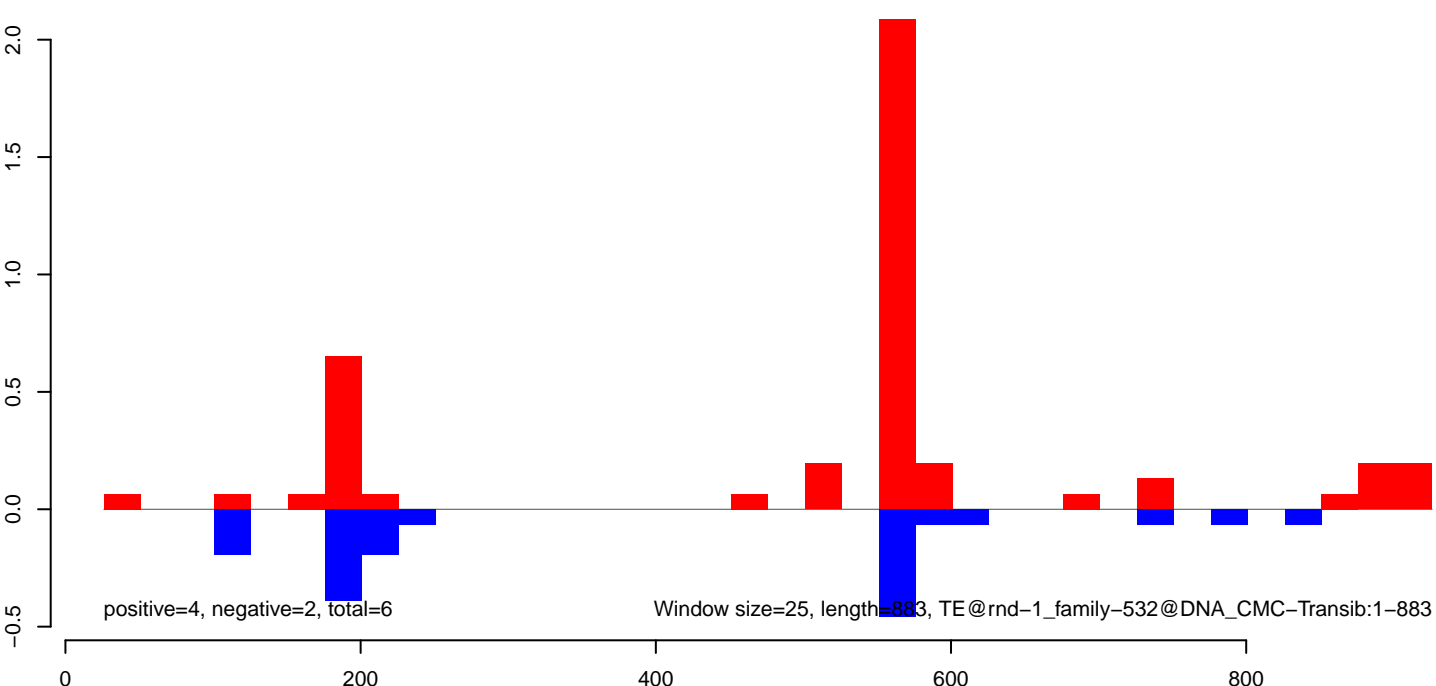
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep

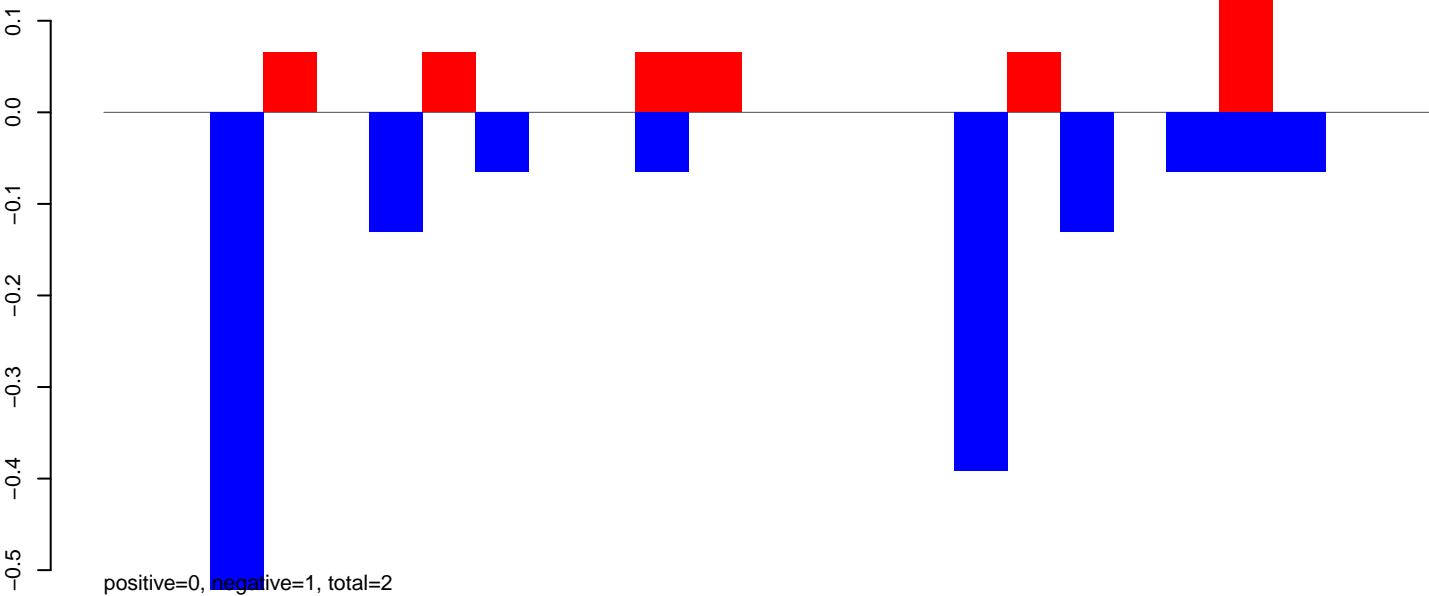


AeAlbo\_FemaleWhole\_Sugar\_CT.rep

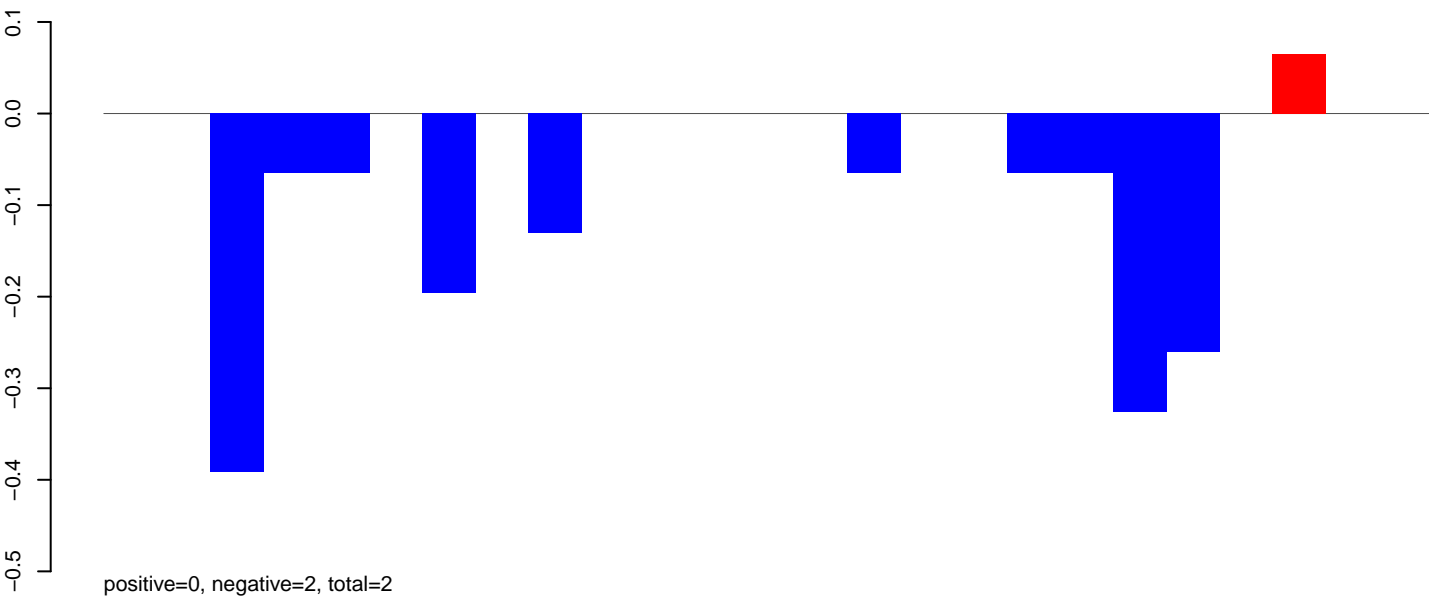




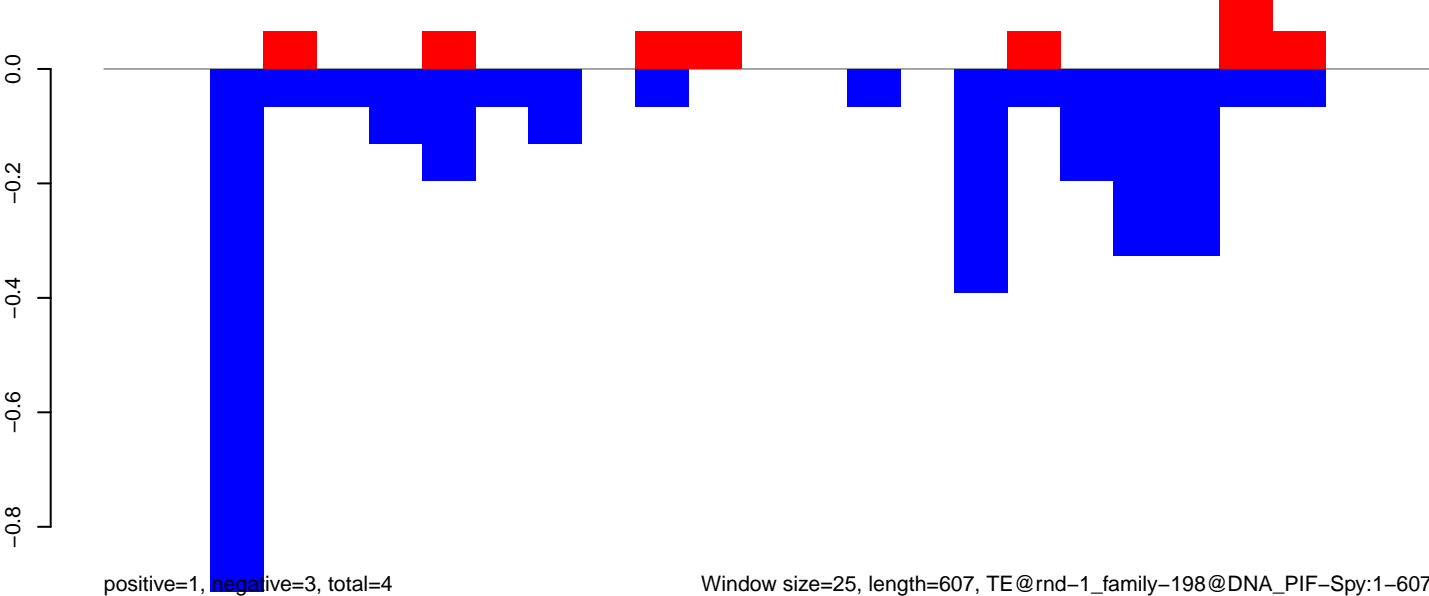
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



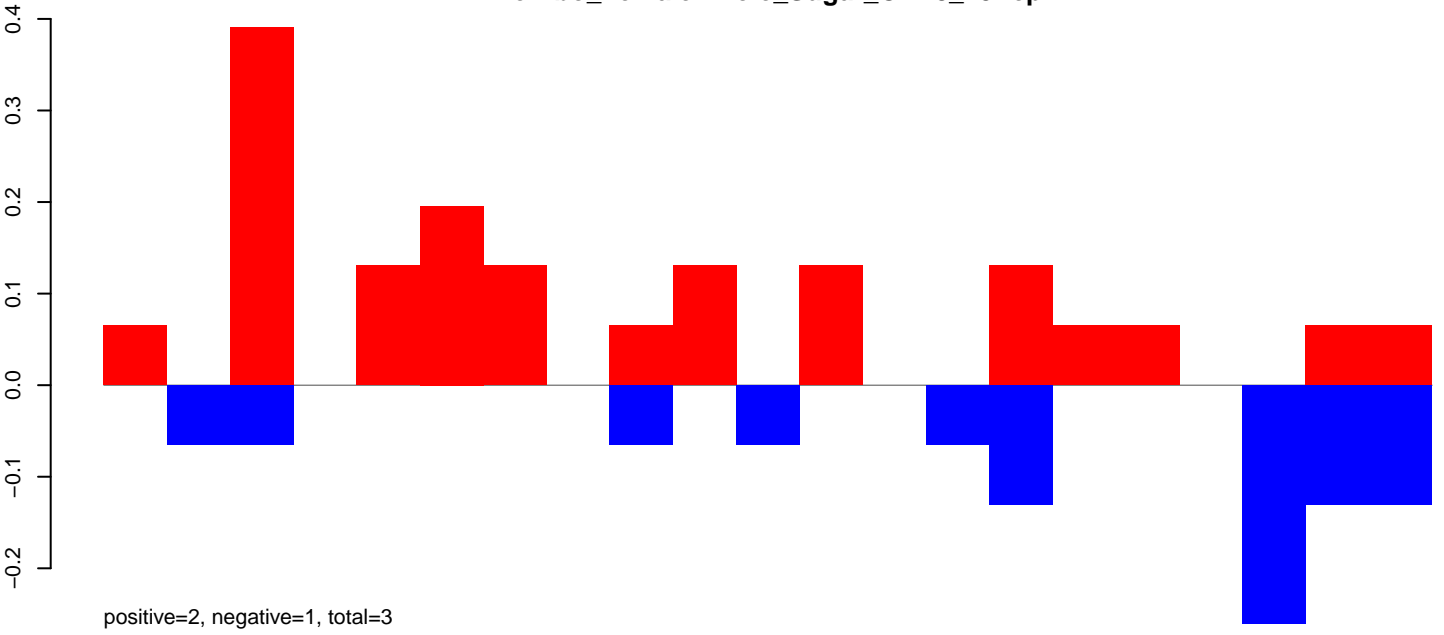
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



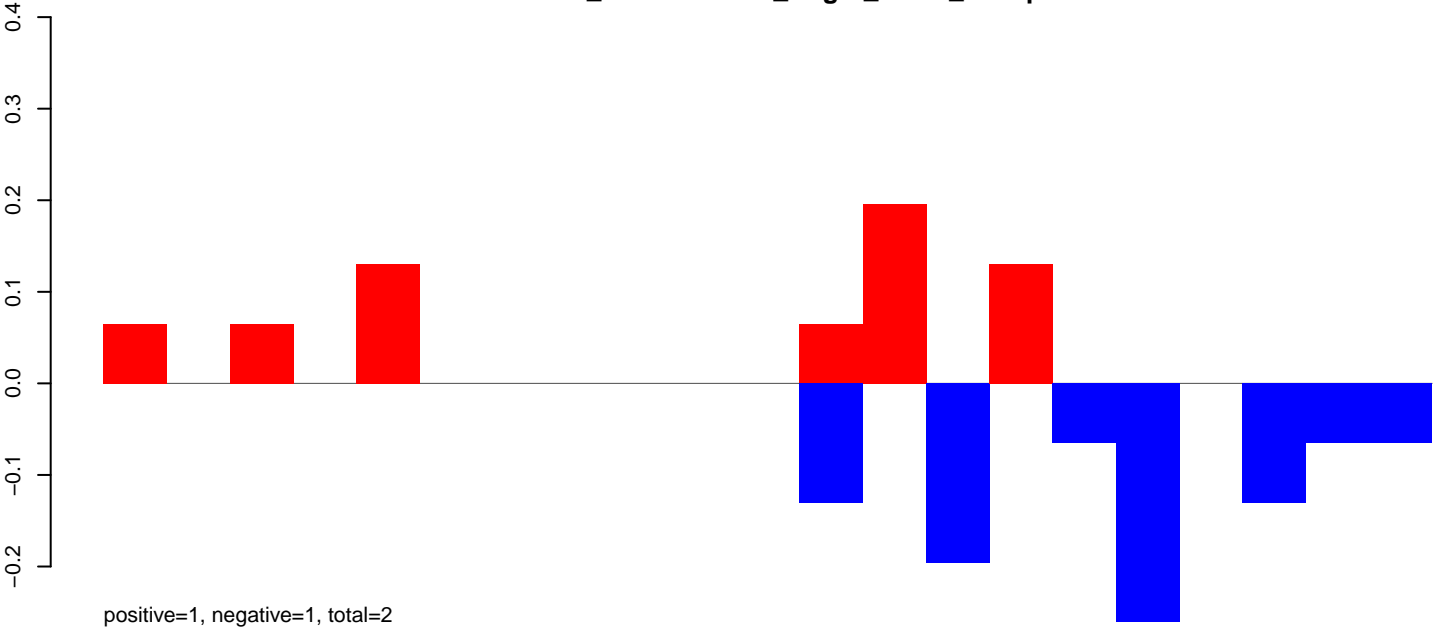
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



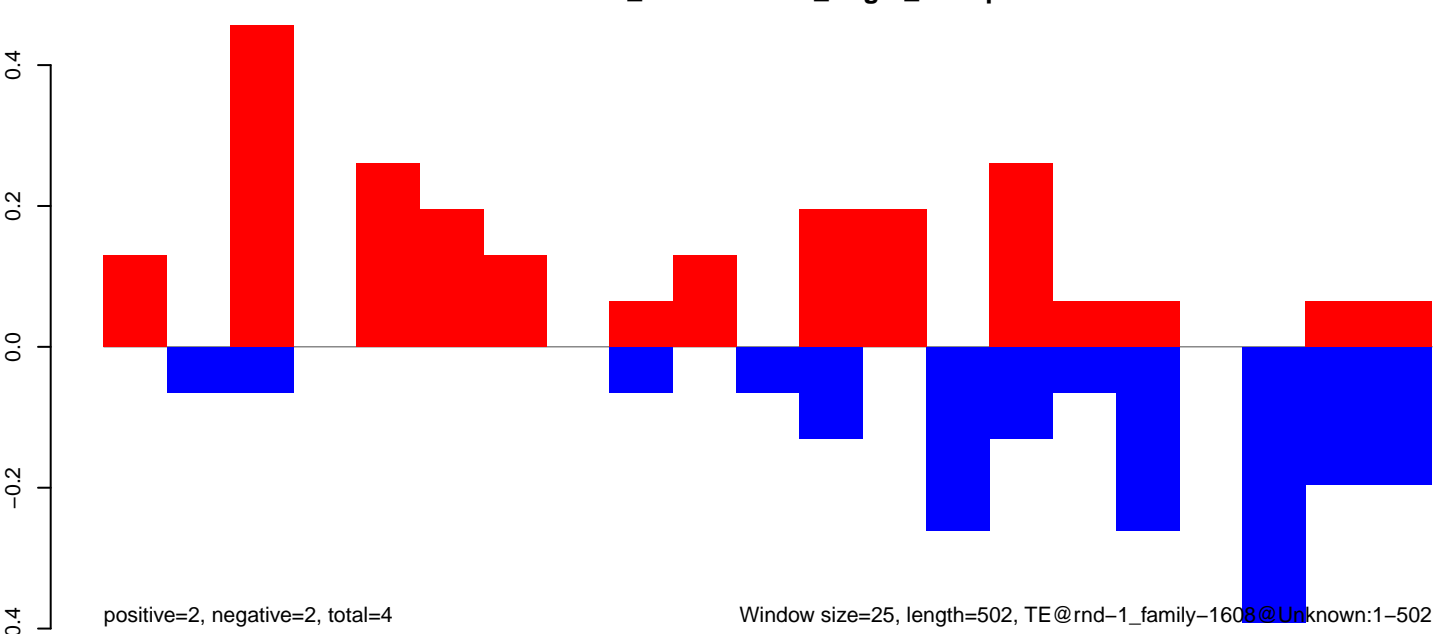
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



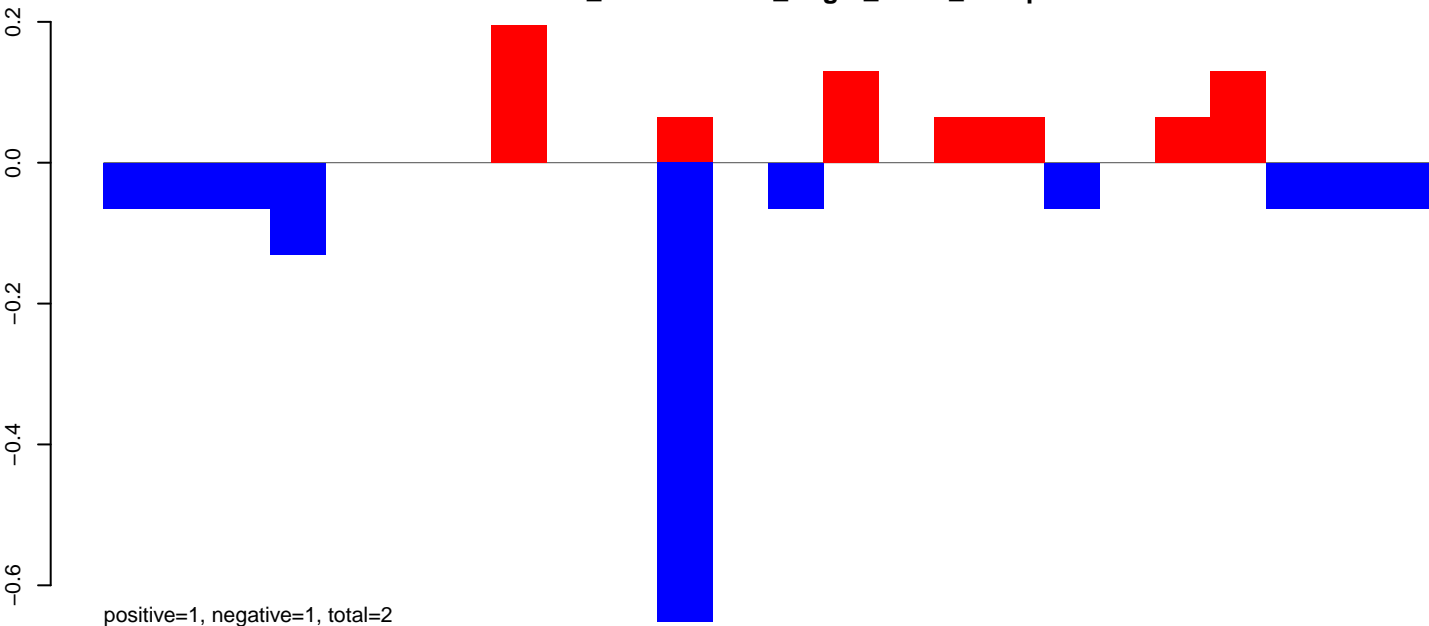
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



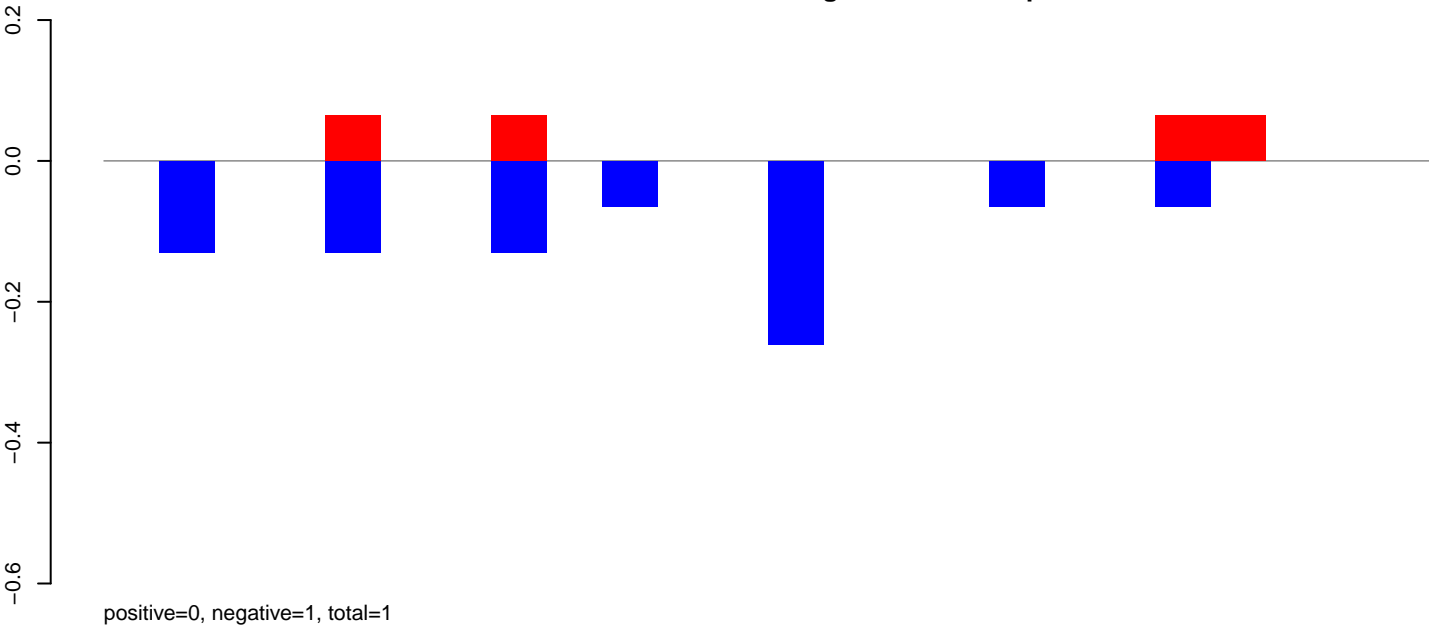
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



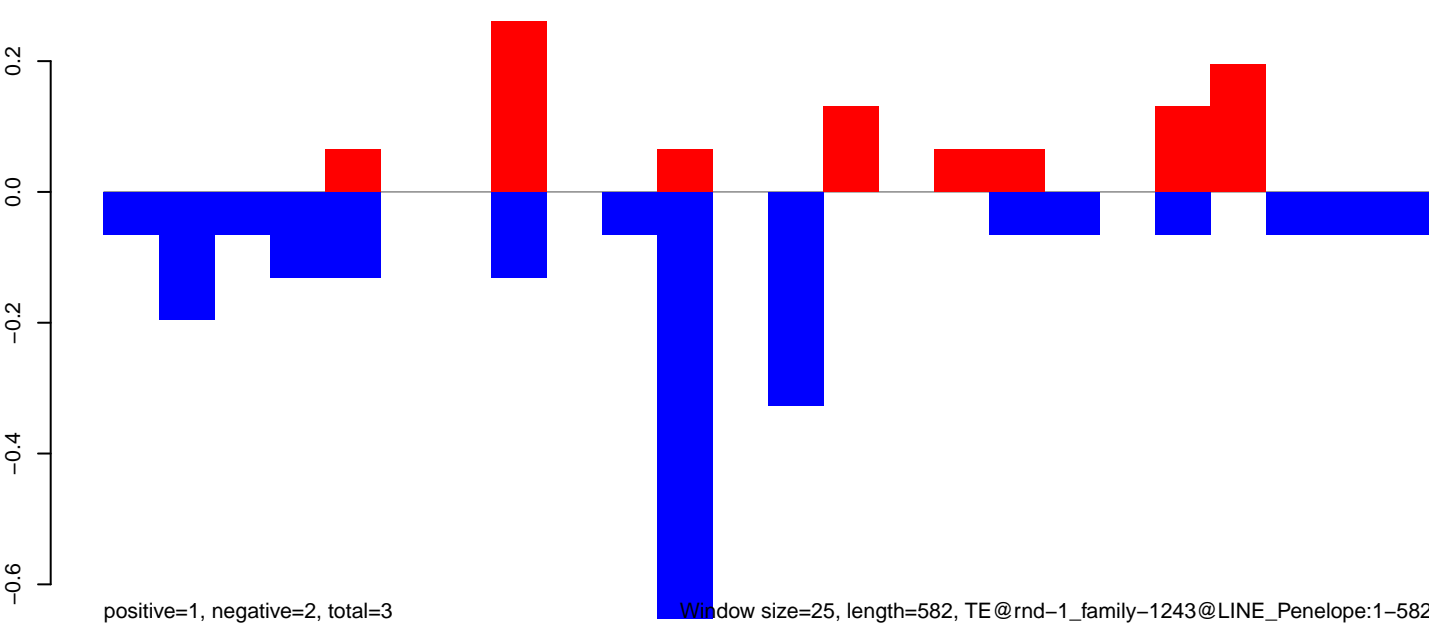
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



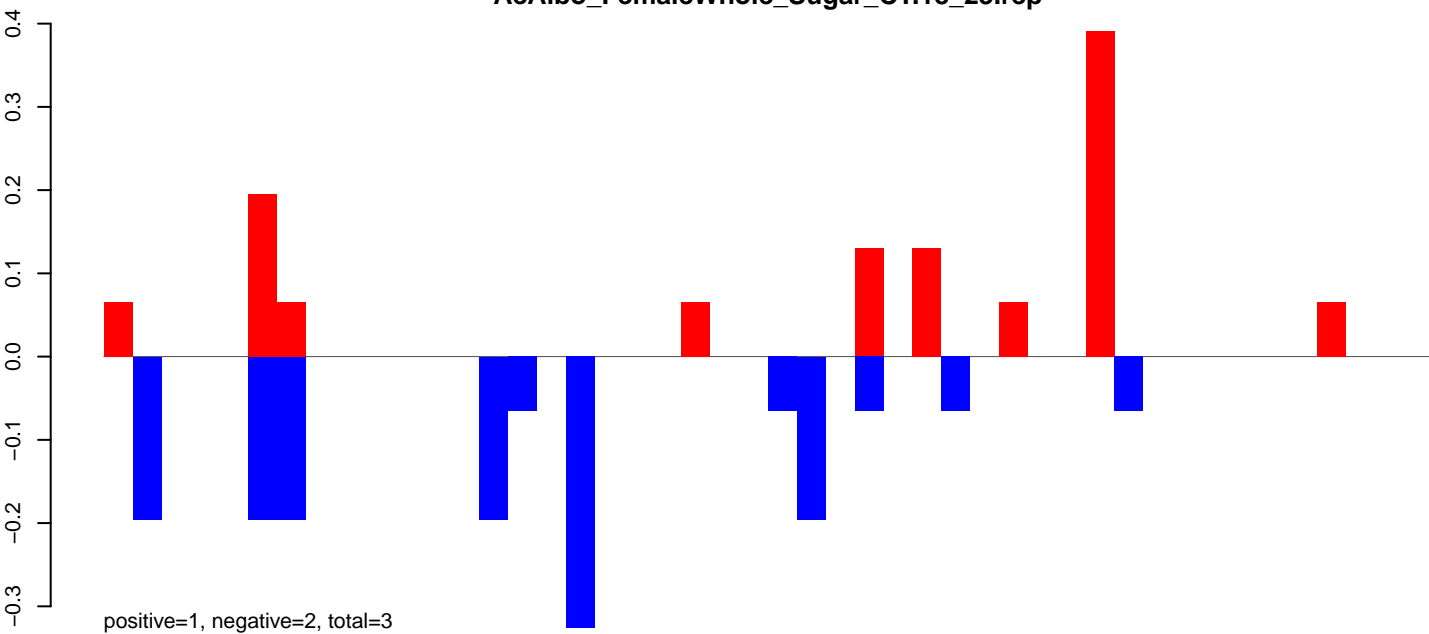
**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**



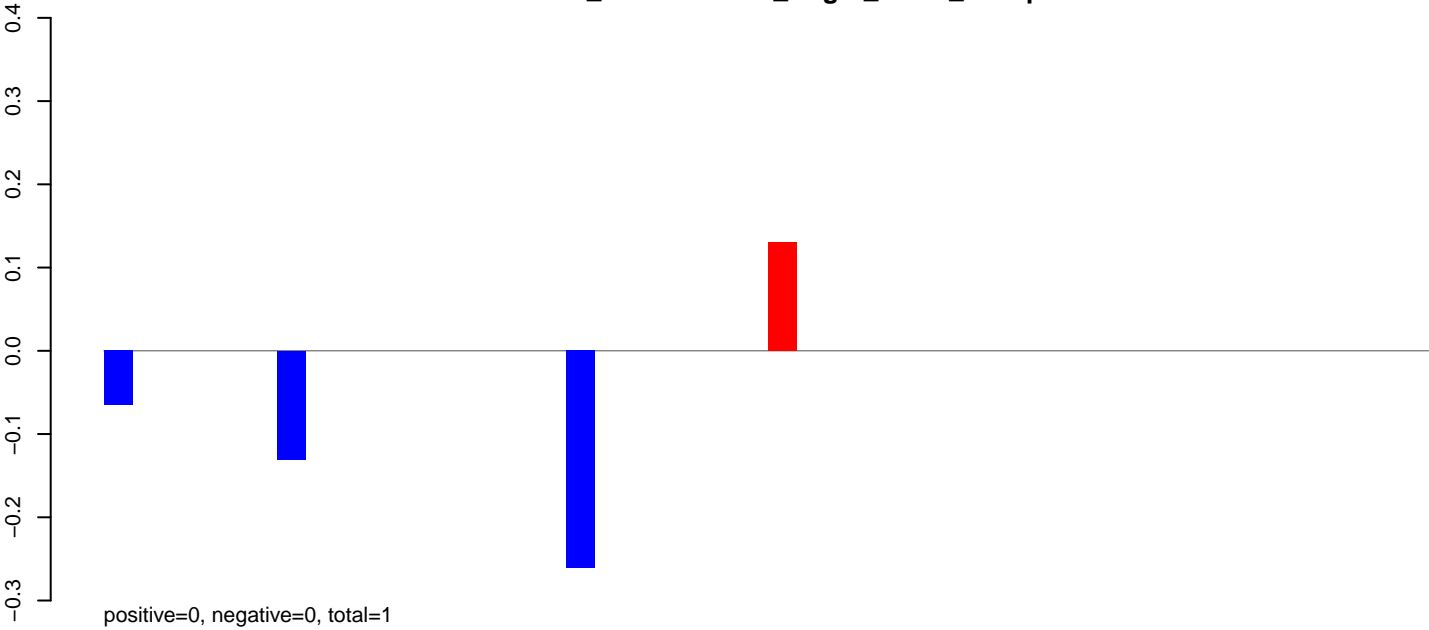
**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**



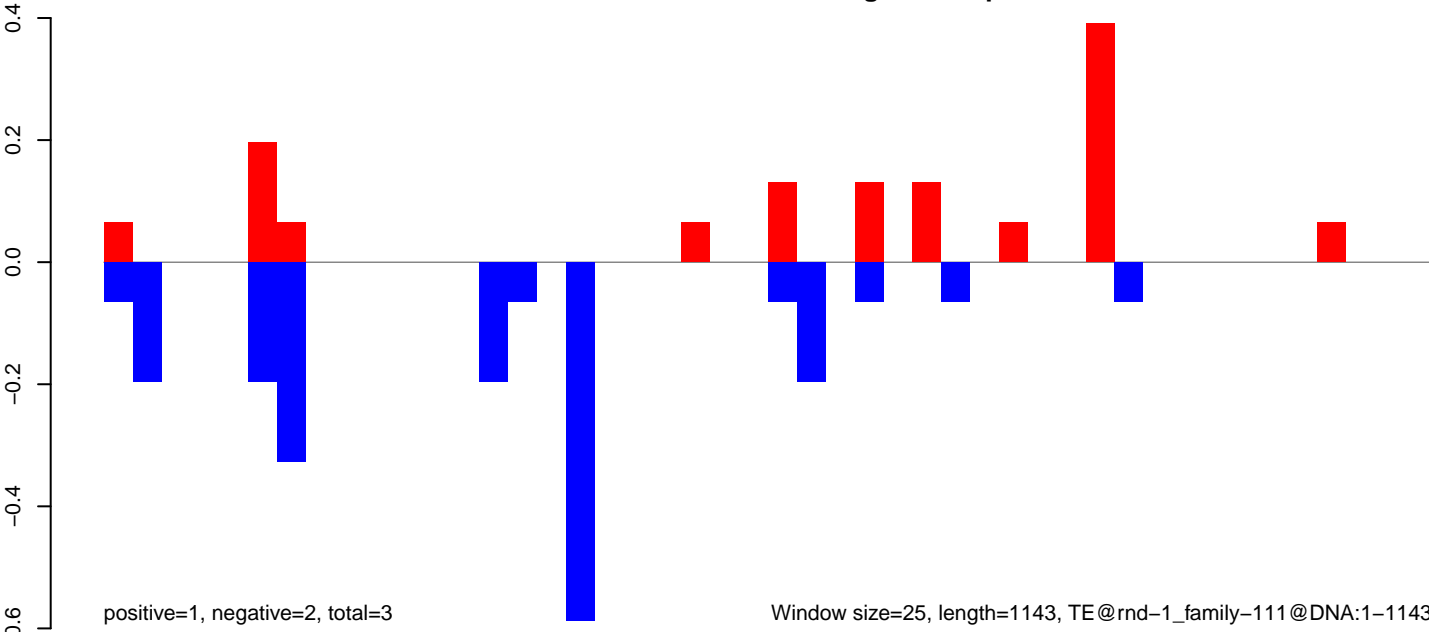
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep

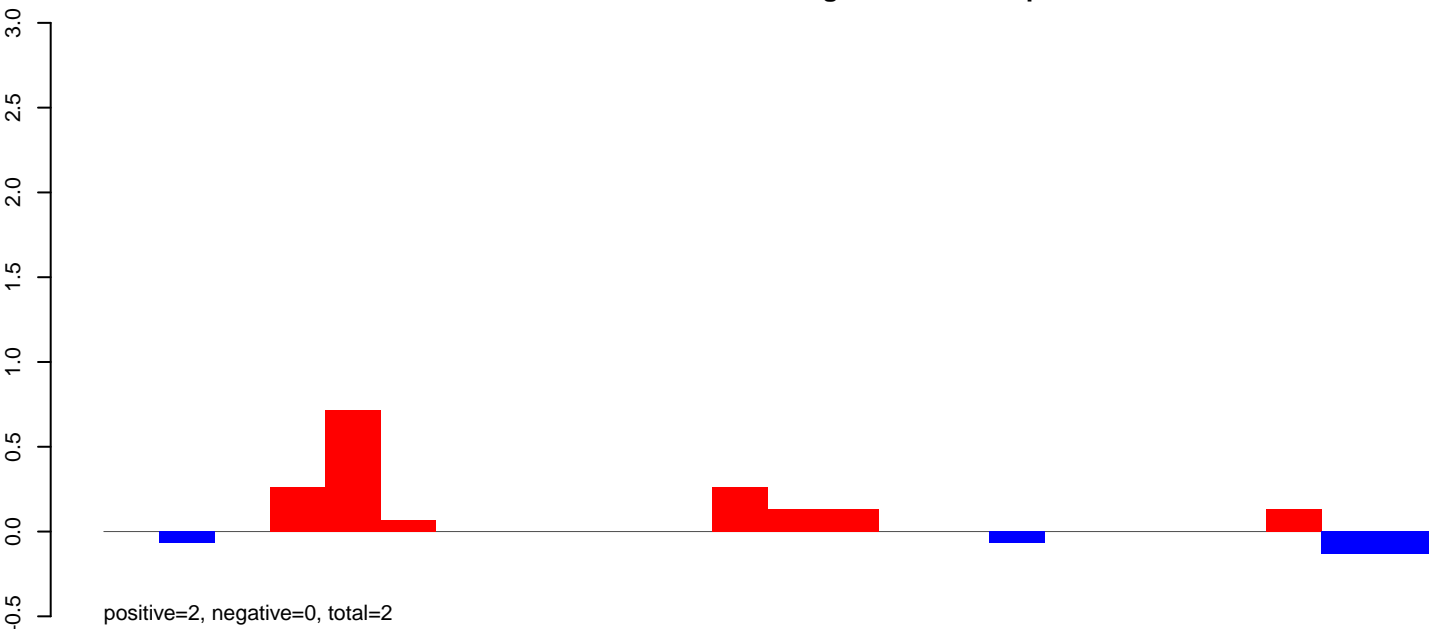


AeAlbo\_FemaleWhole\_Sugar\_CT.rep

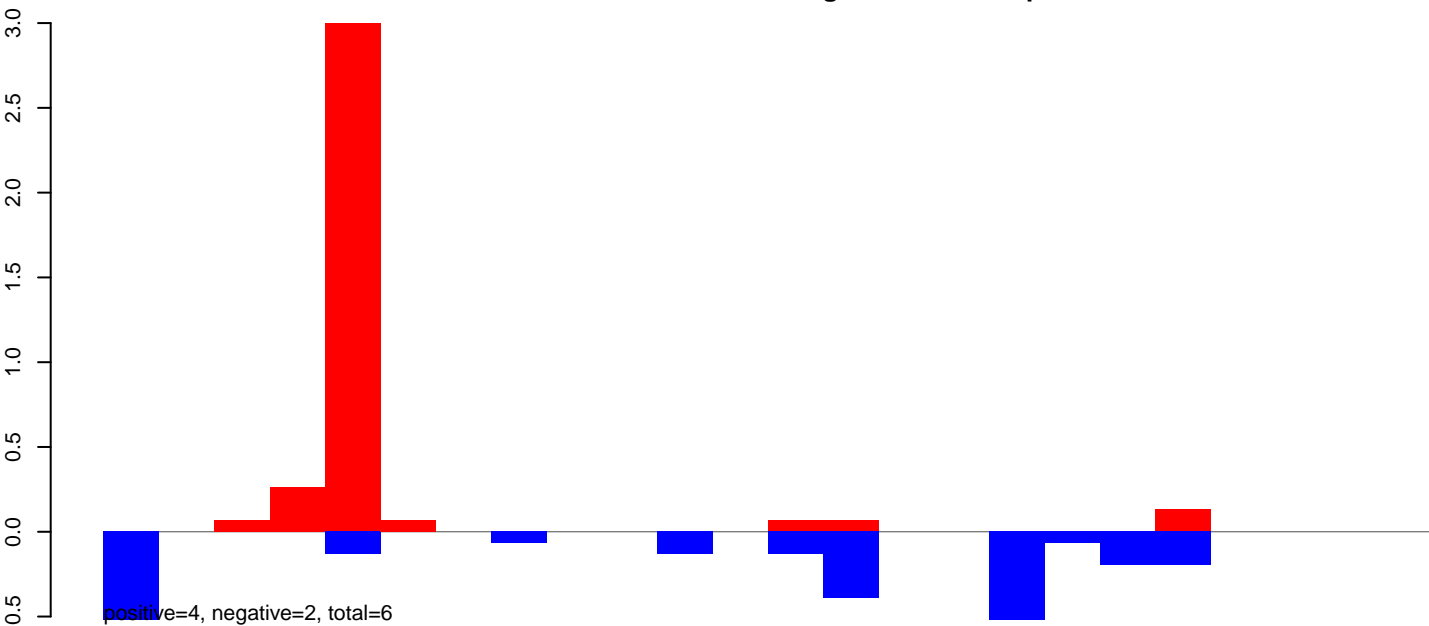


Window size=25, length=1143, TE@rnd-1\_family-111@DNA:1-1143

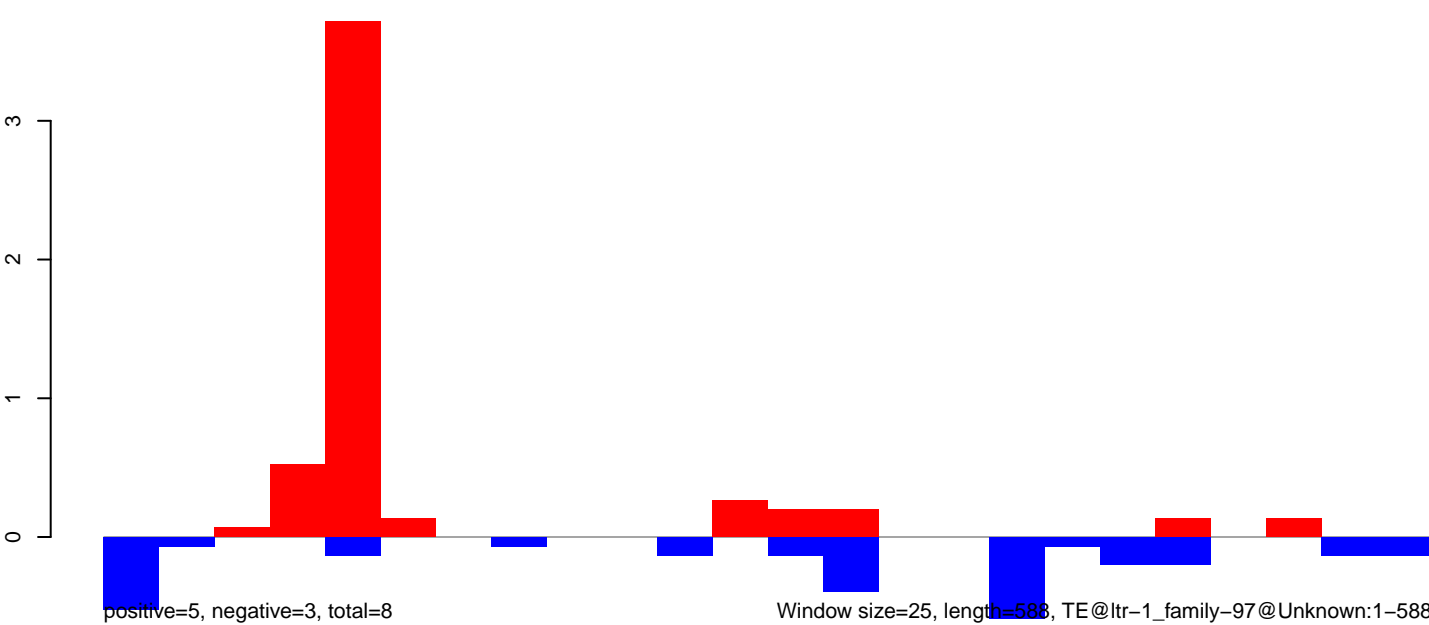
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



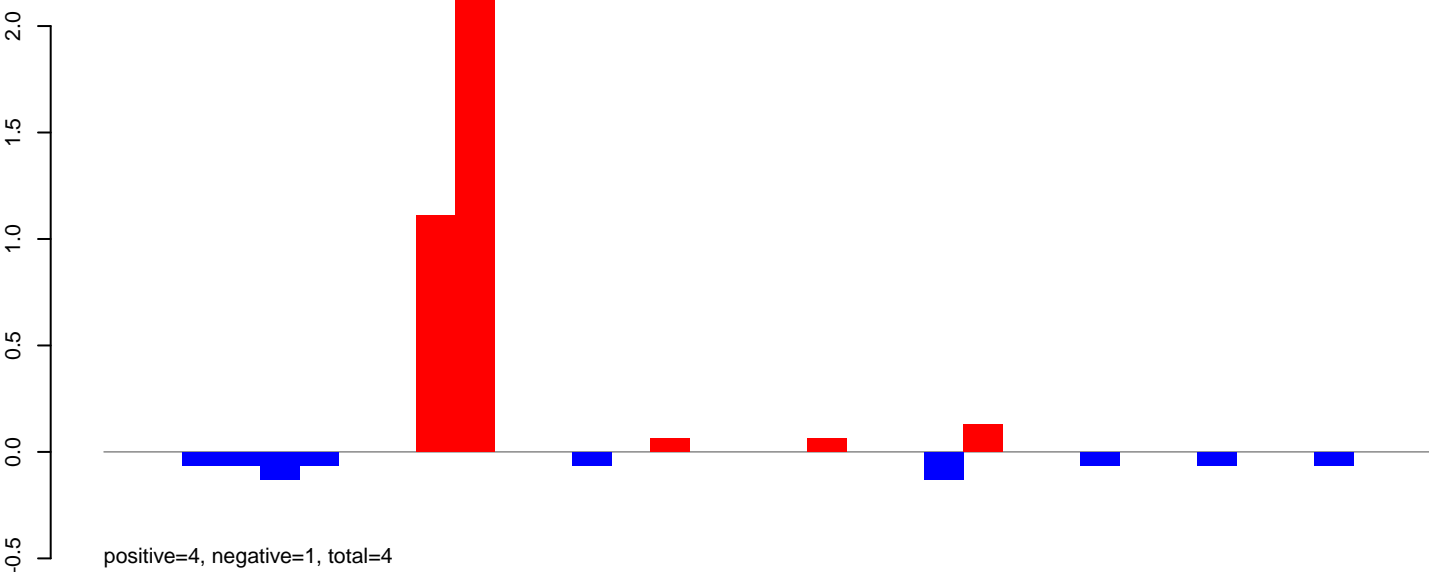
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



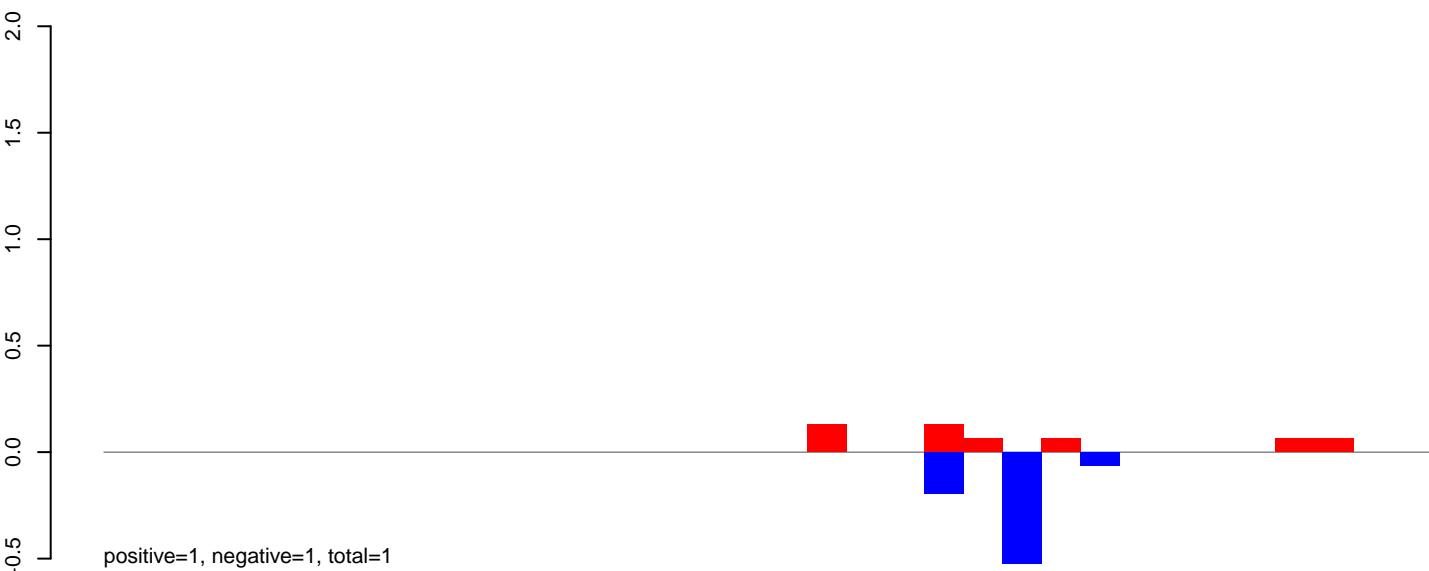
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



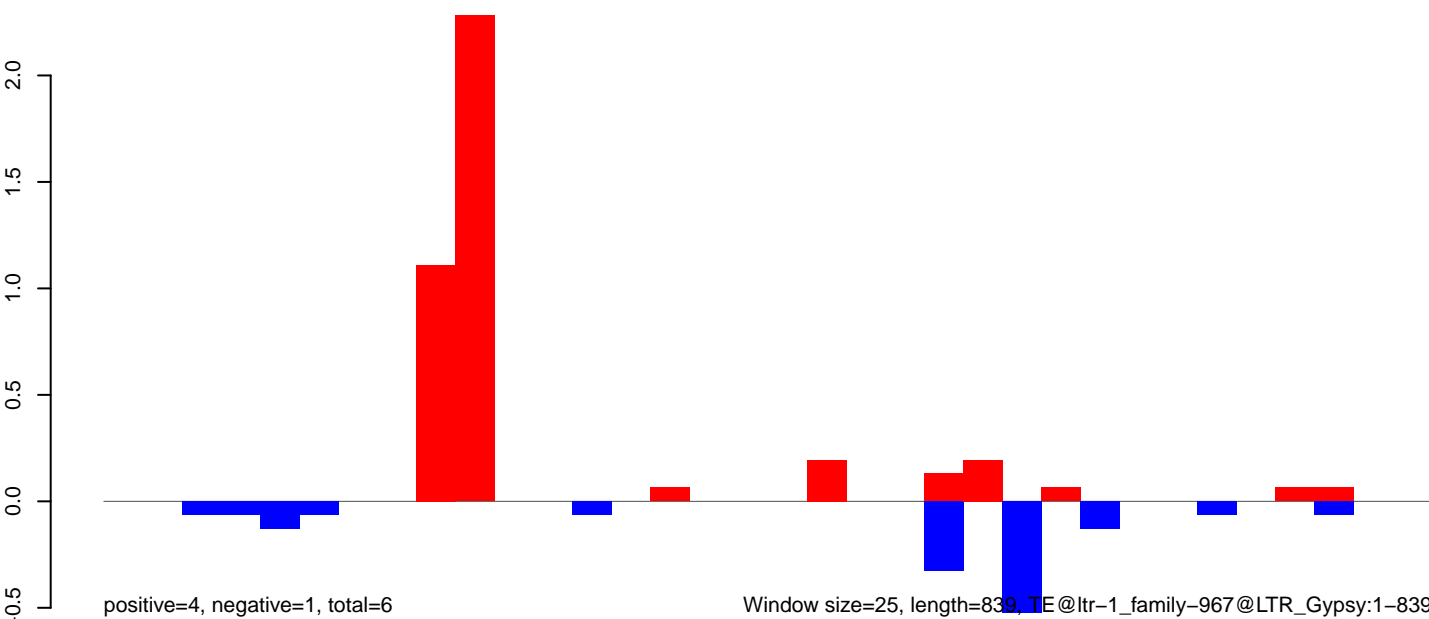
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



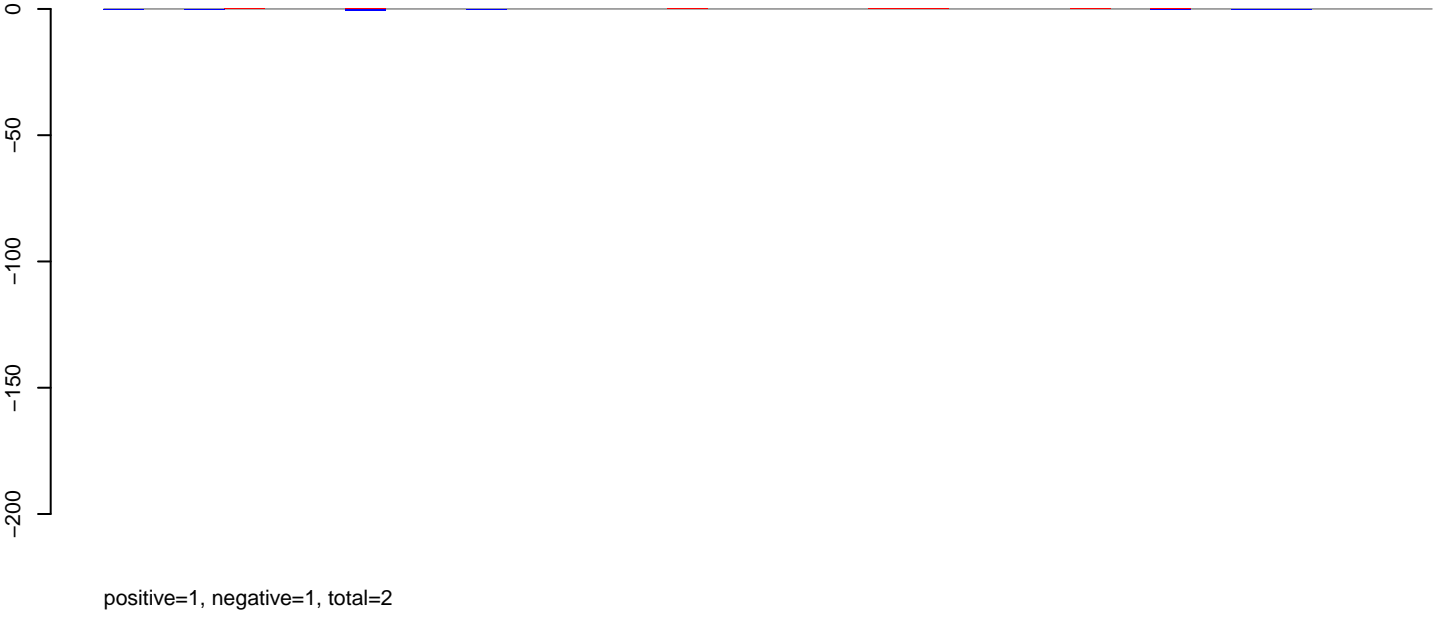
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



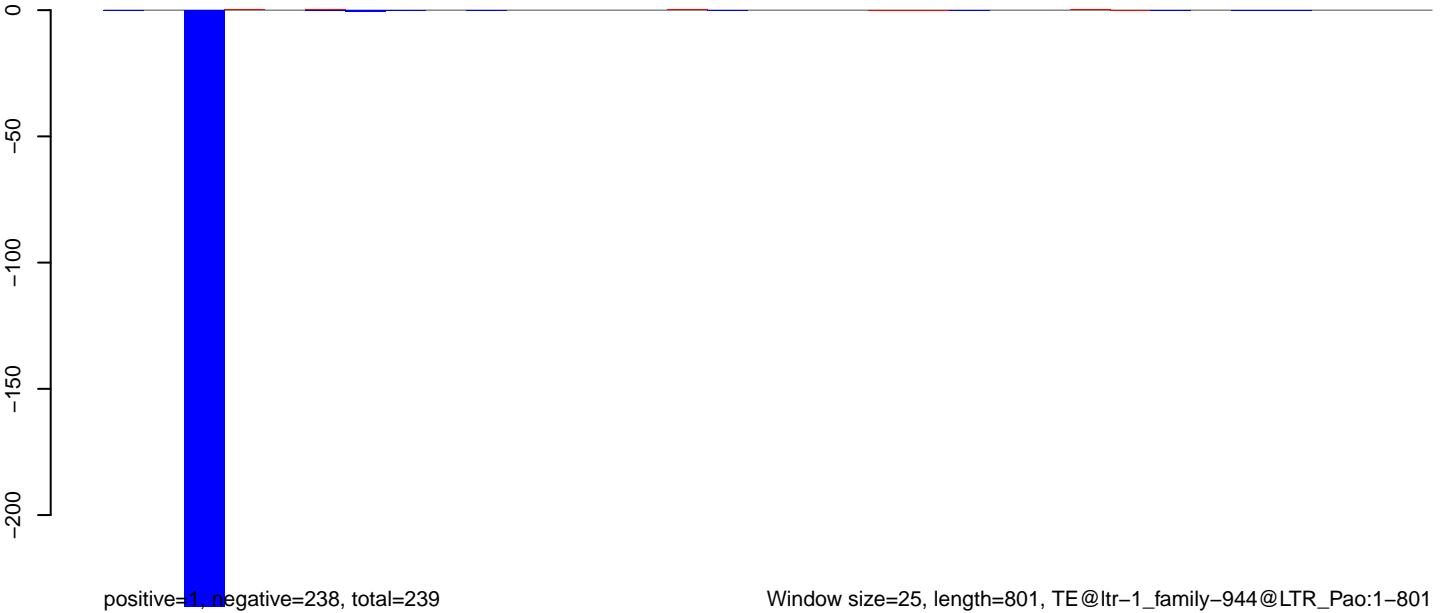
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



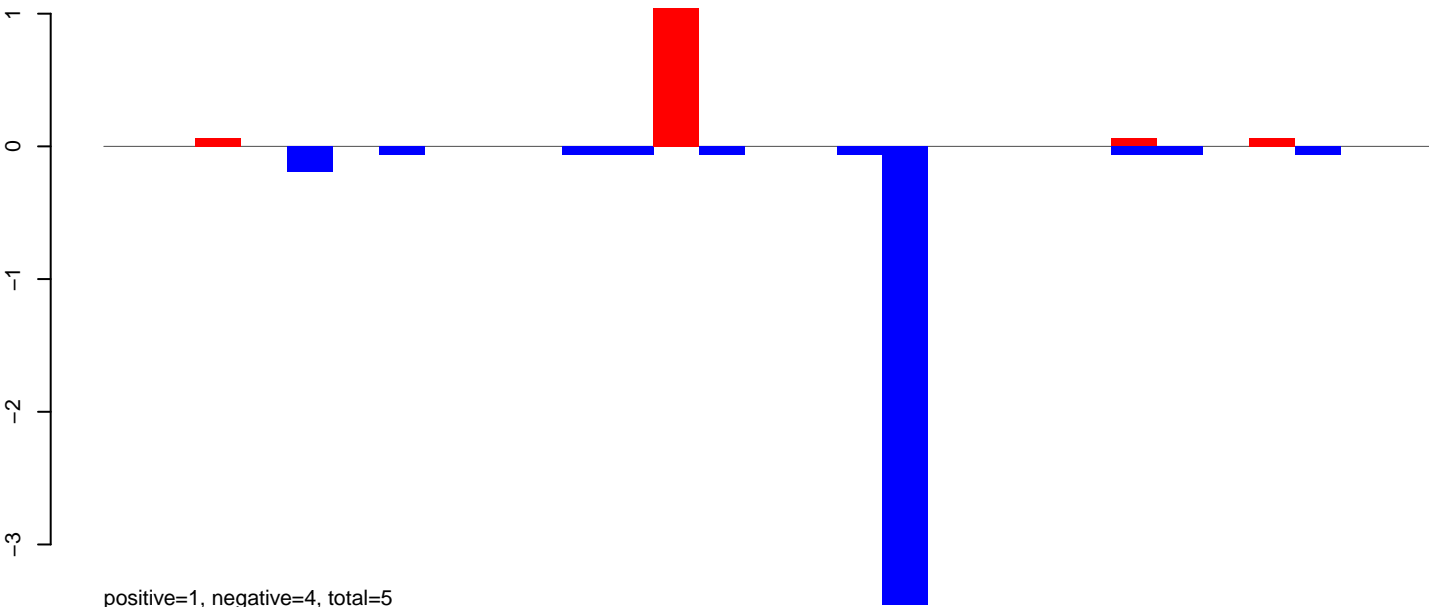
**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**



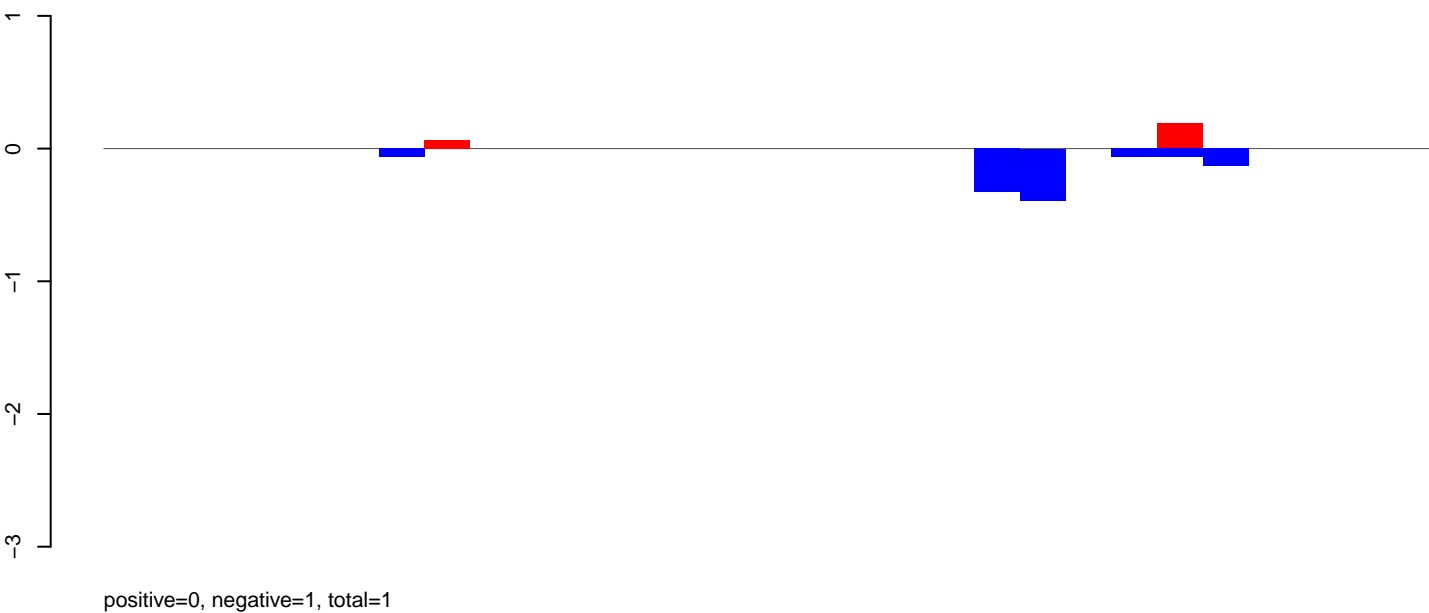
**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**



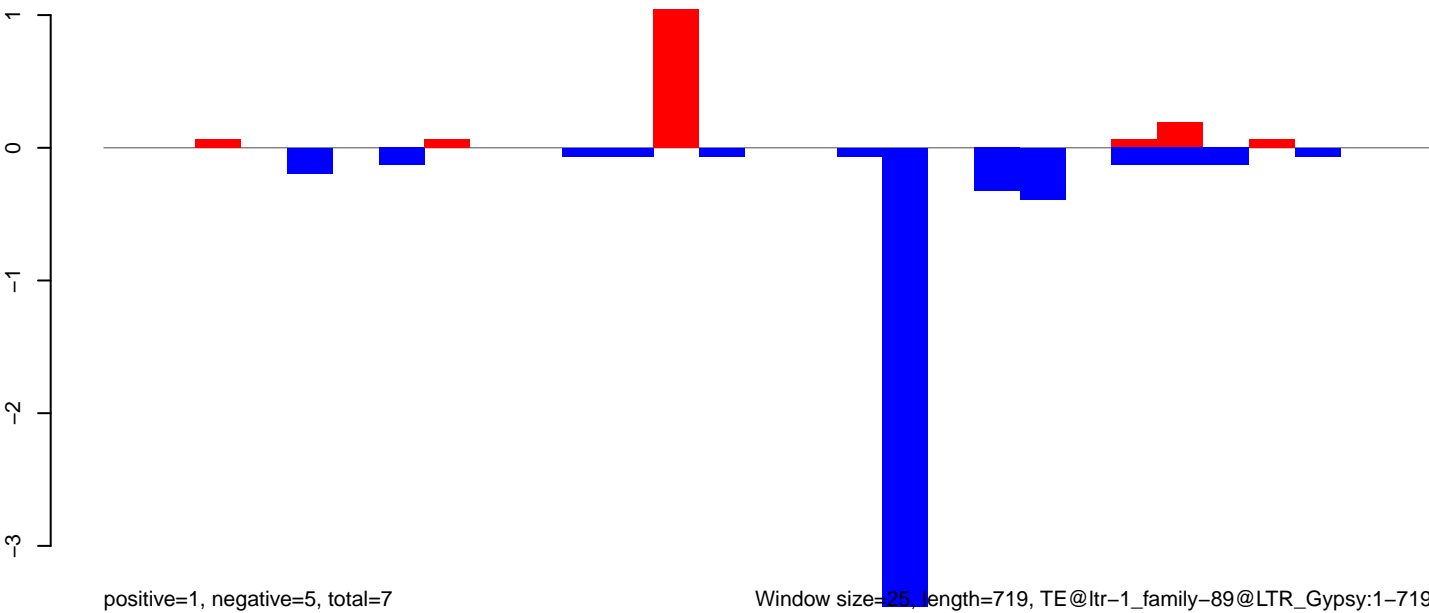
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**



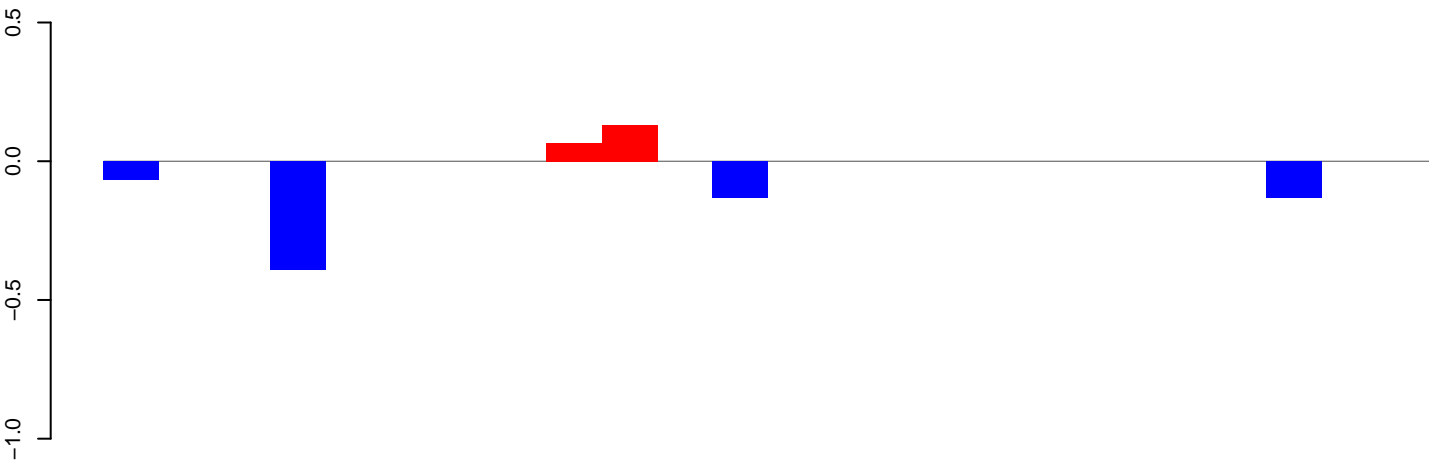
**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**



Window size=25, length=719, TE@ltr-1\_family-89@LTR\_Gypsy:1-719

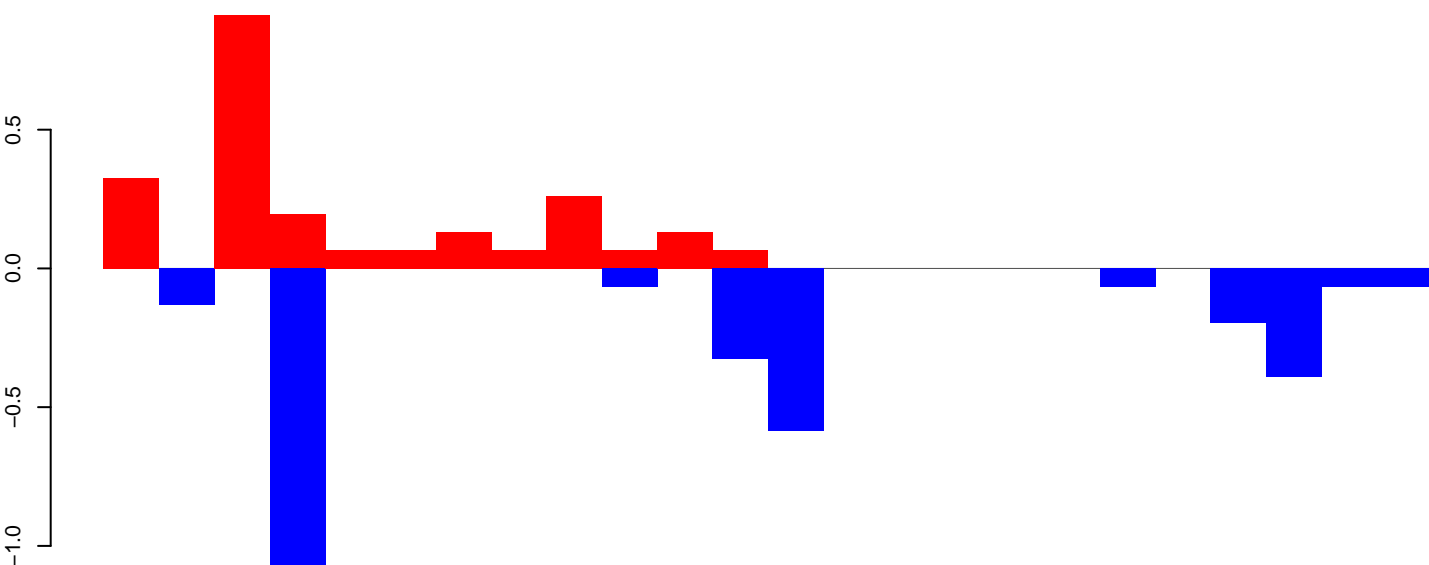


AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



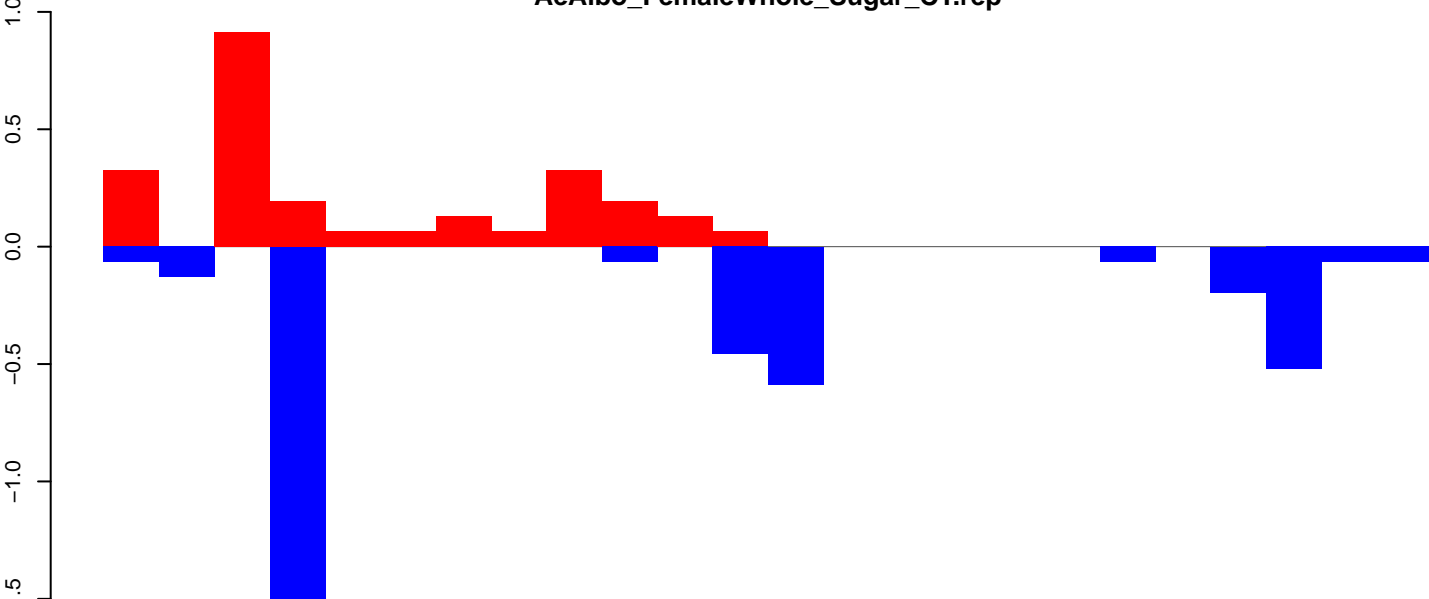
positive=0, negative=1, total=1

AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



positive=2, negative=3, total=5

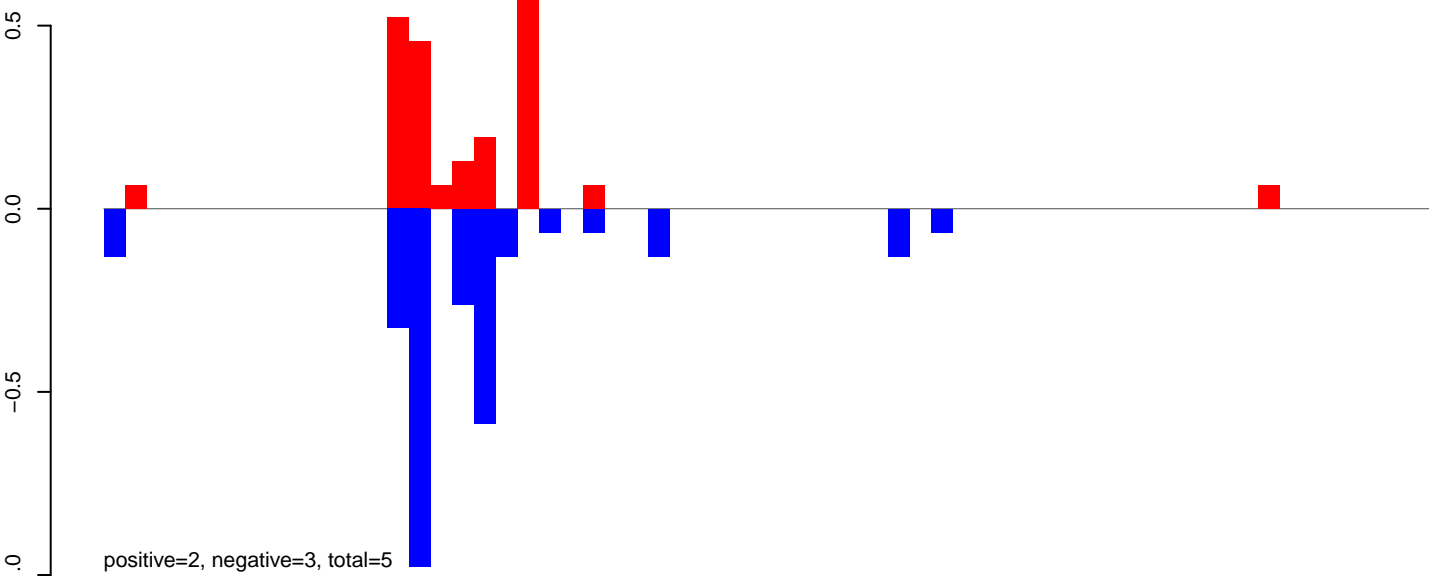
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



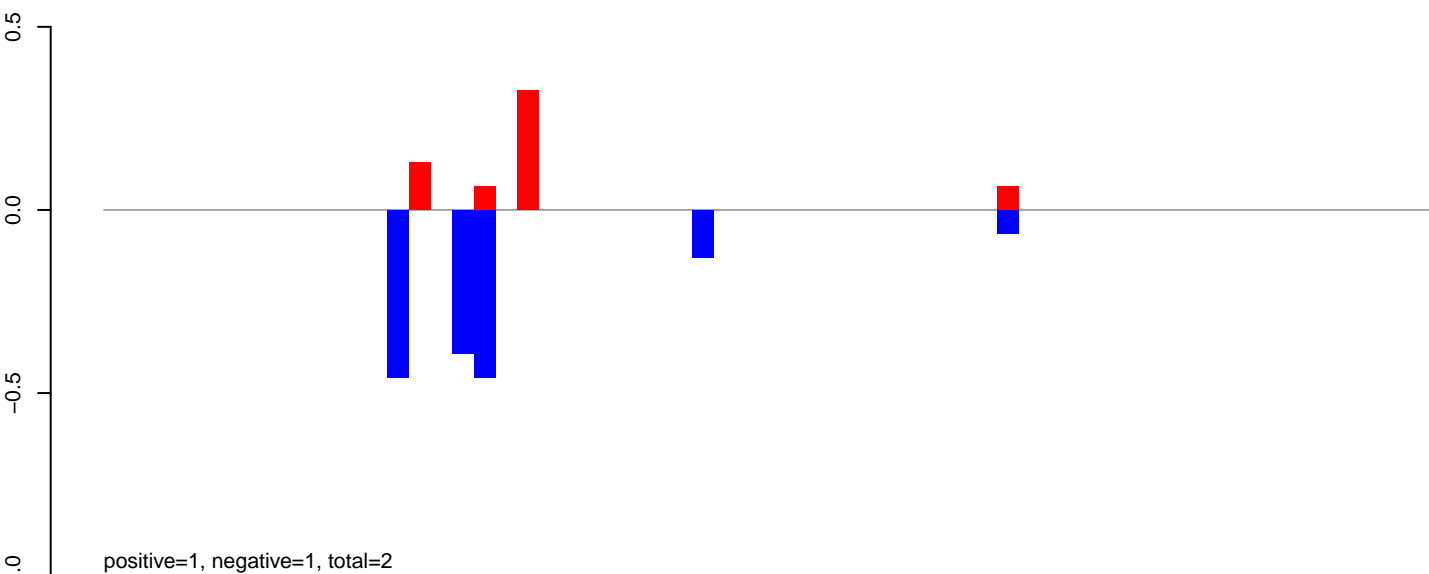
positive=2, negative=4, total=6

Window size=25, length=583, TE@ltr-1\_family-649@Unknown:1-583

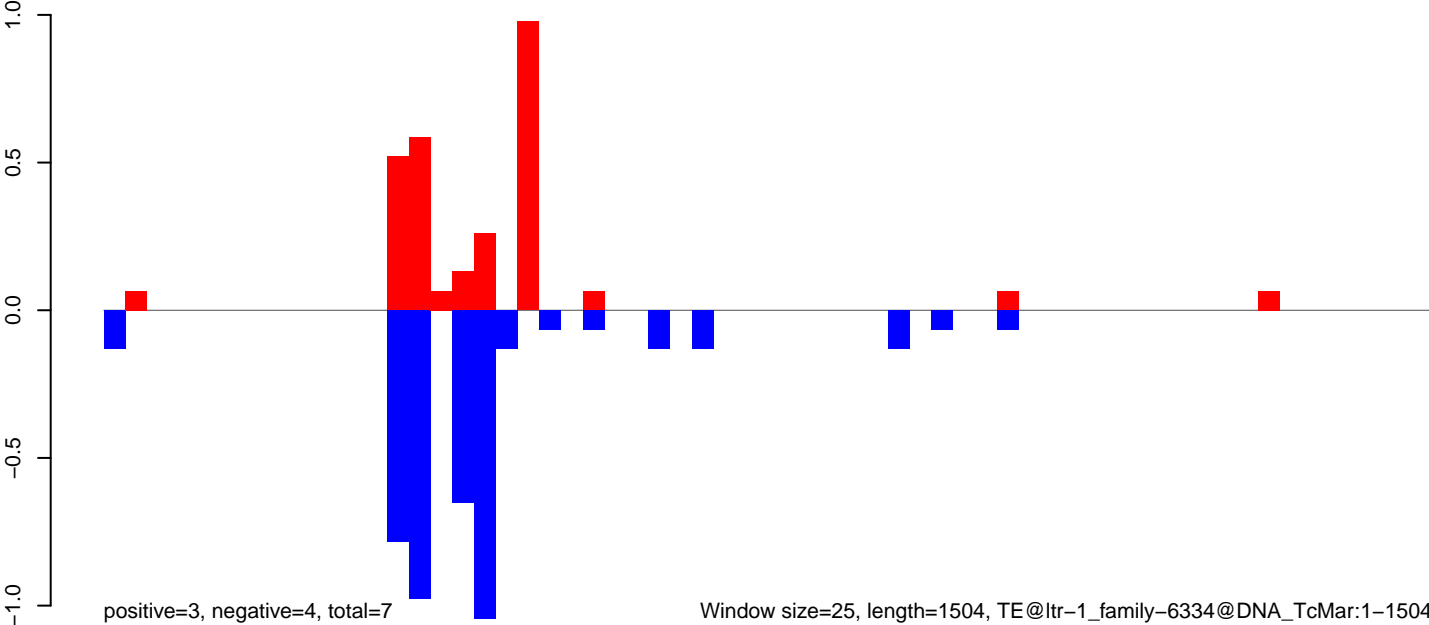
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



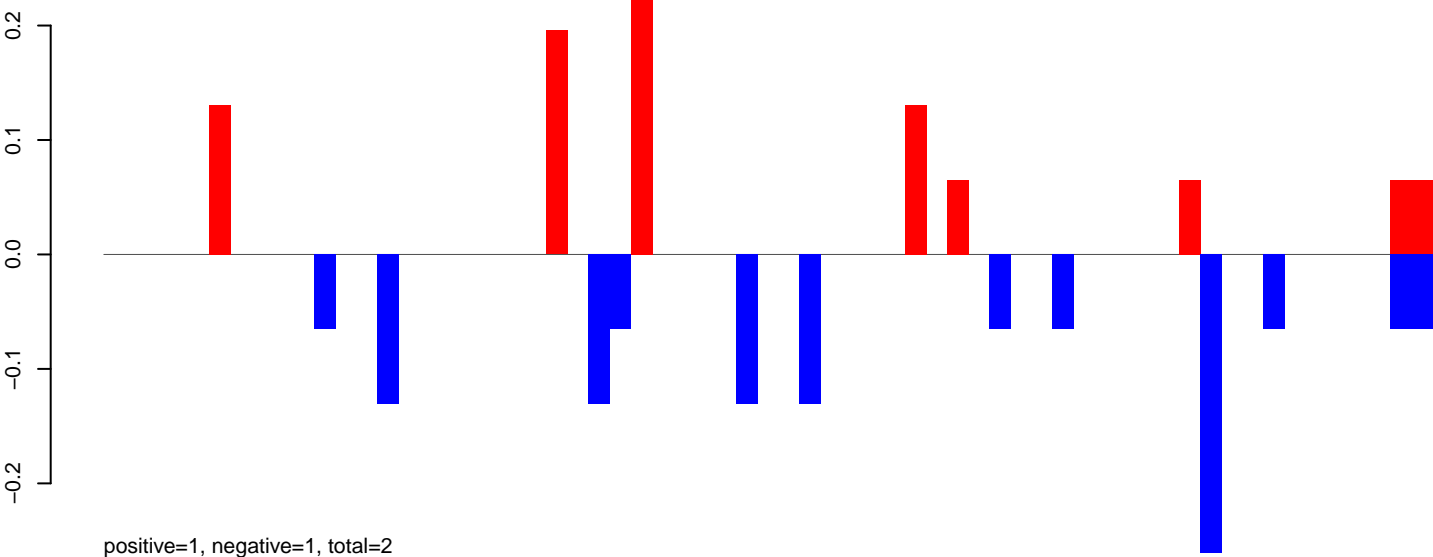
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



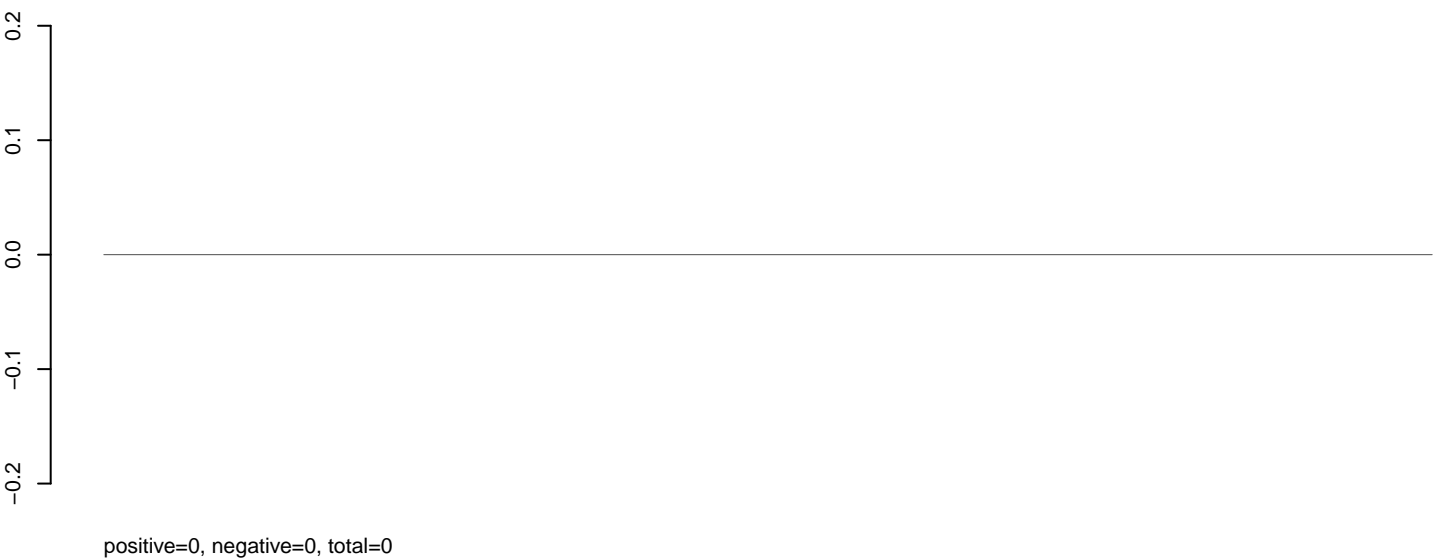
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



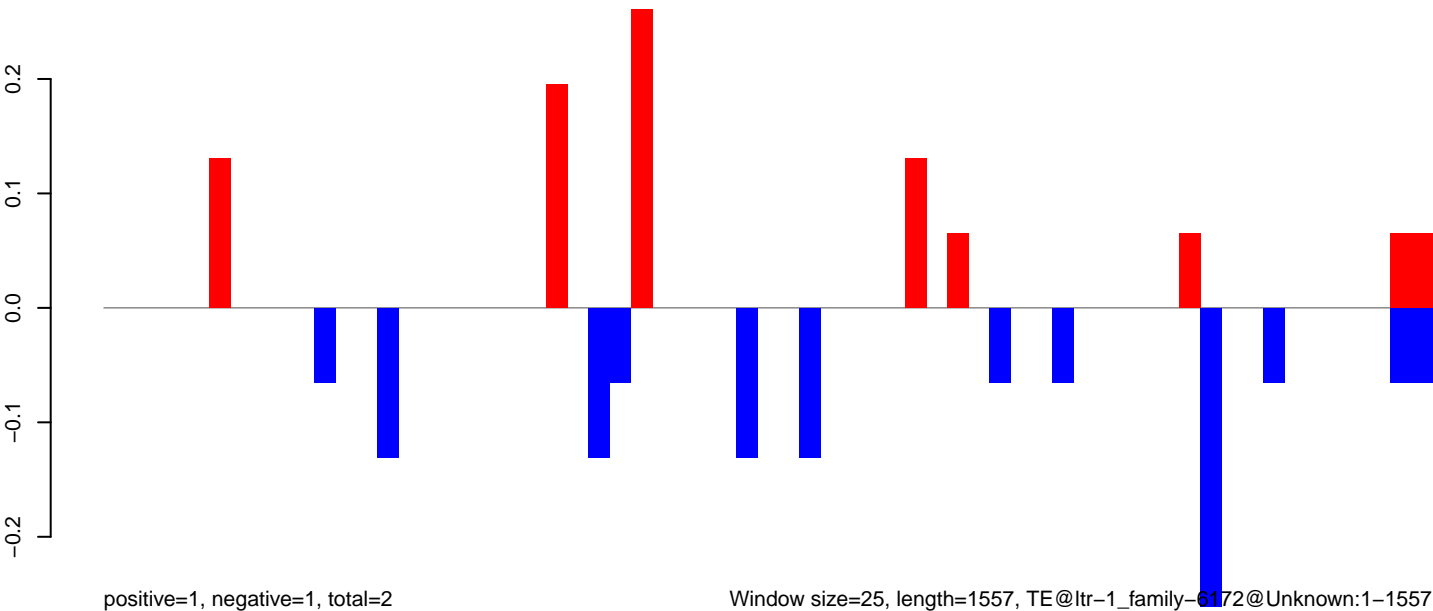
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



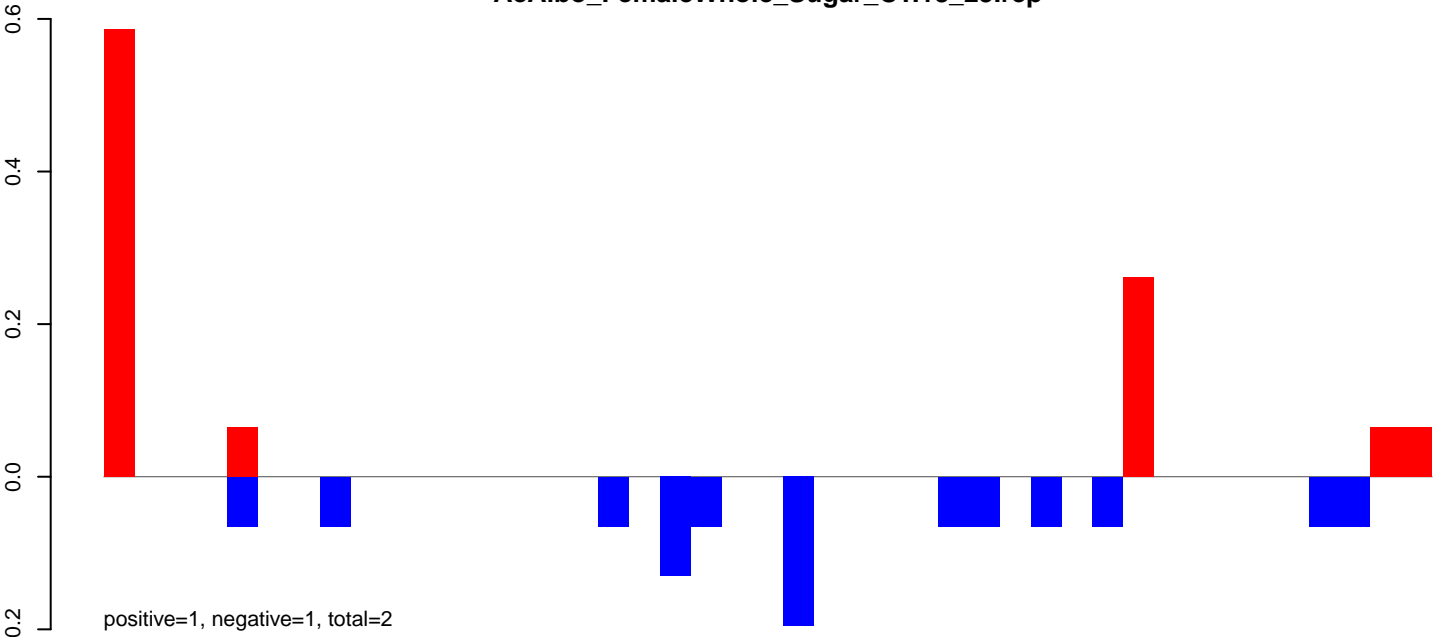
**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**



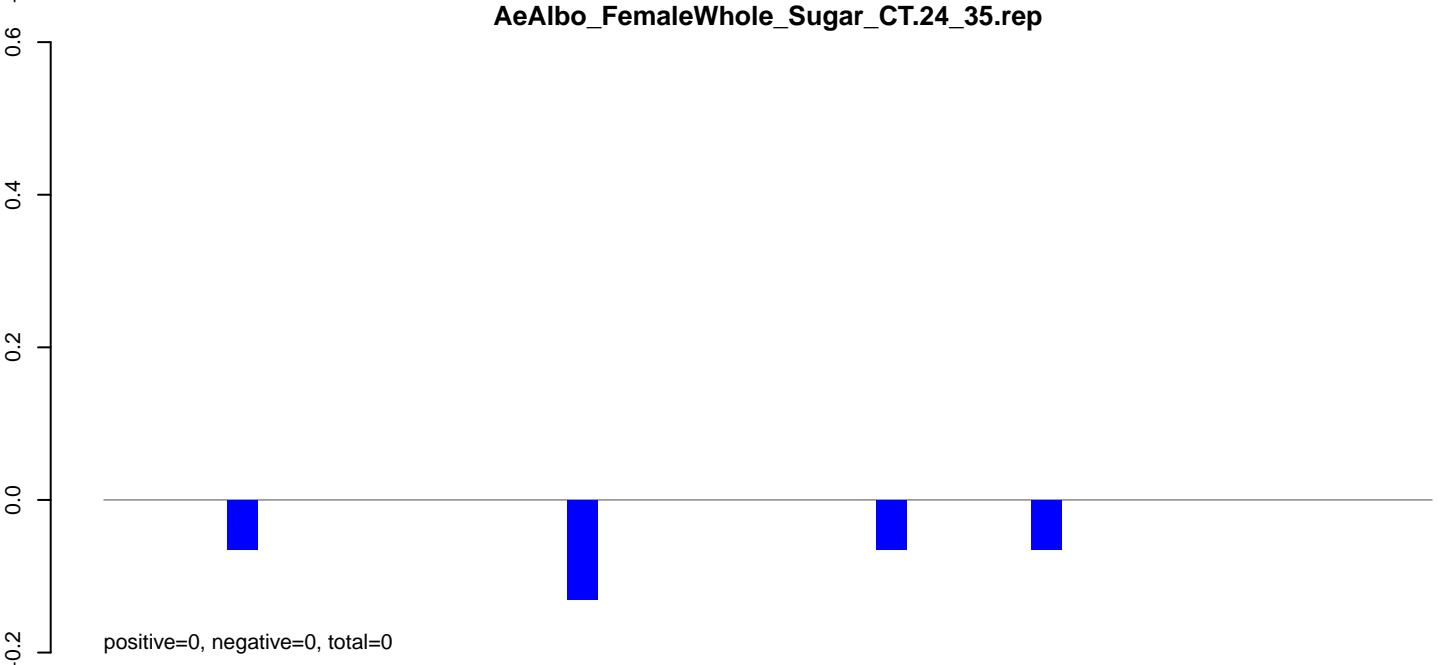
**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**



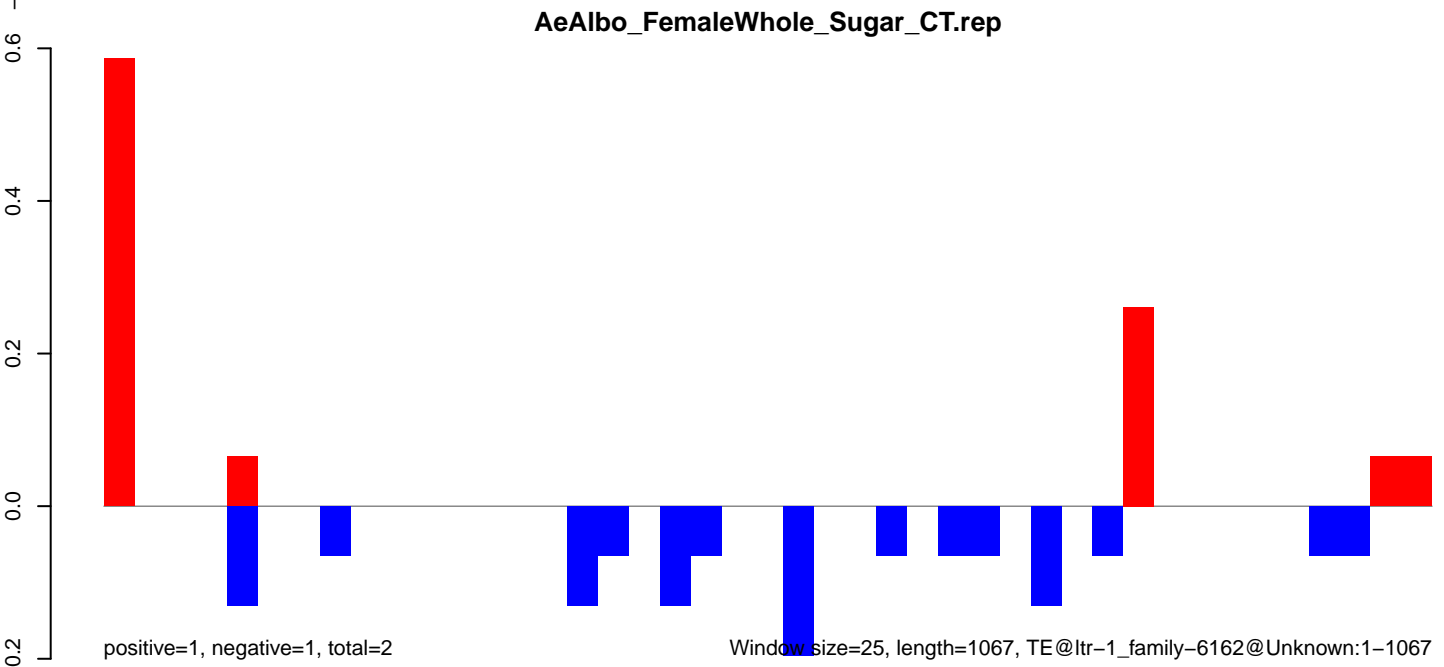
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



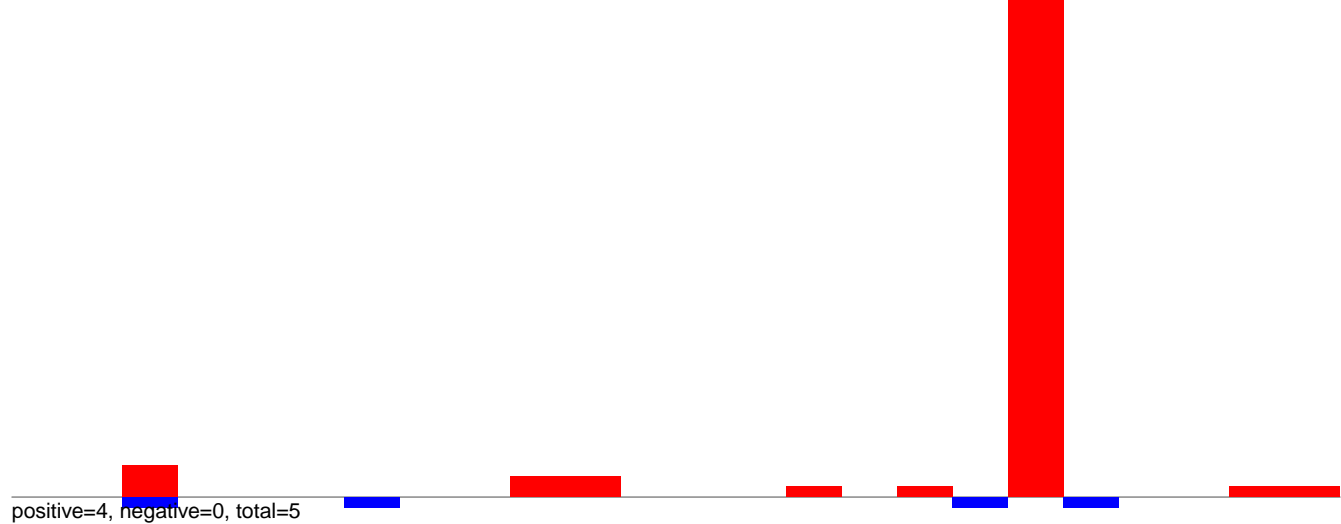
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



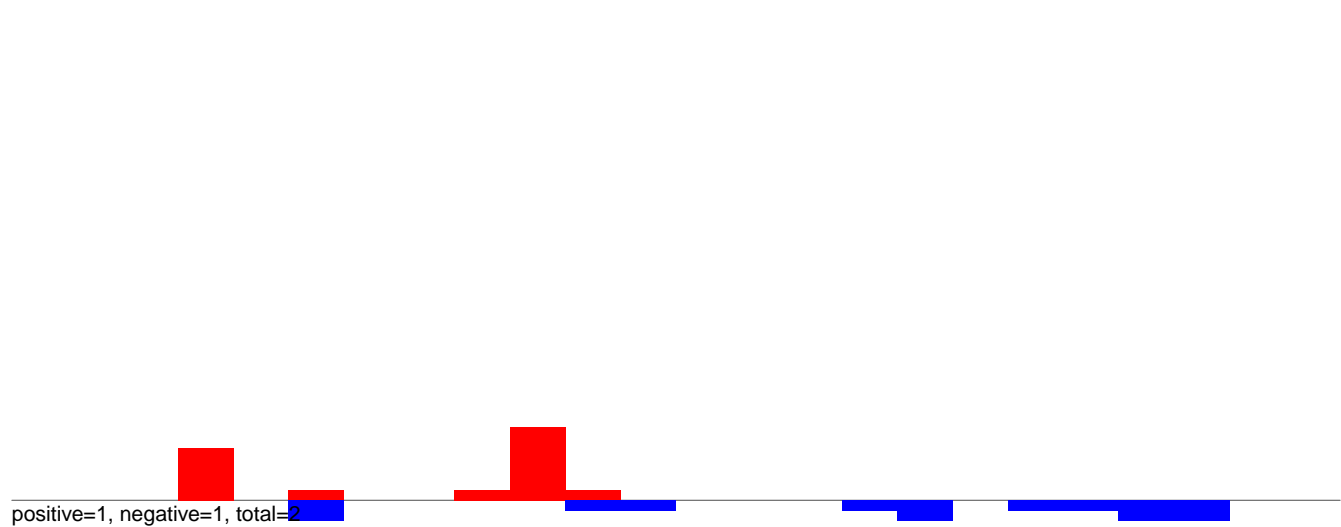
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



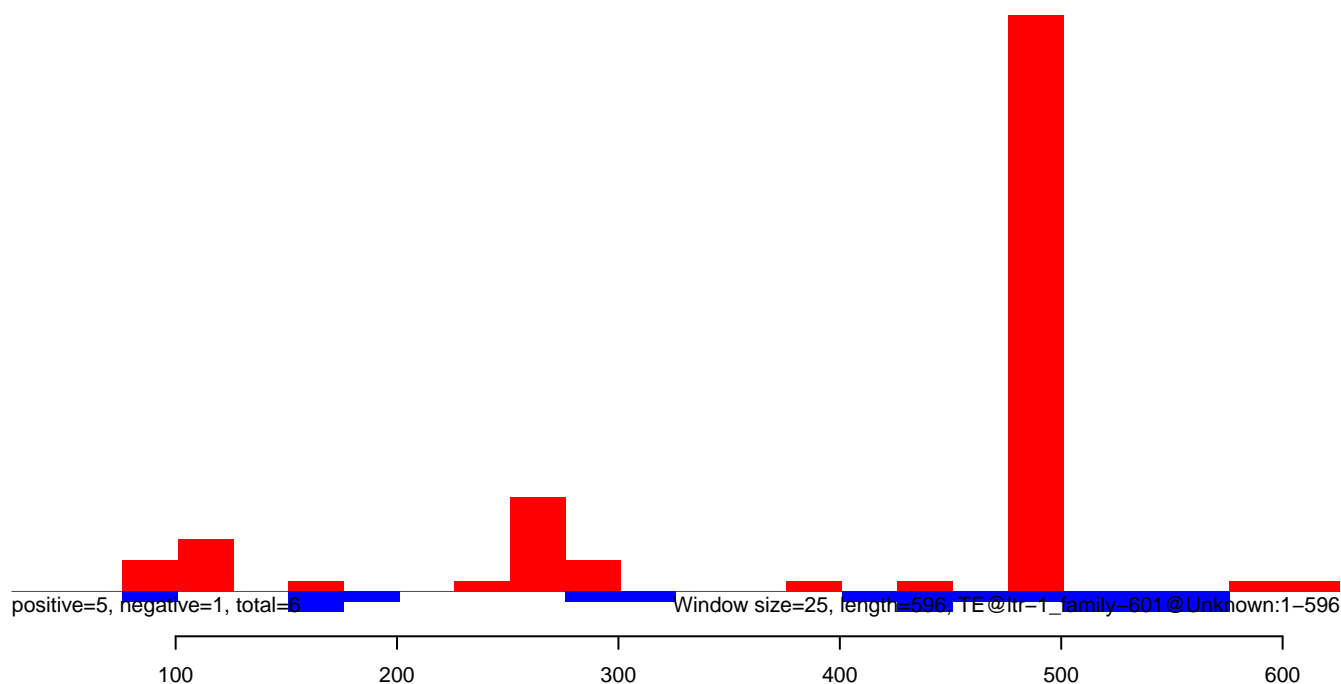
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



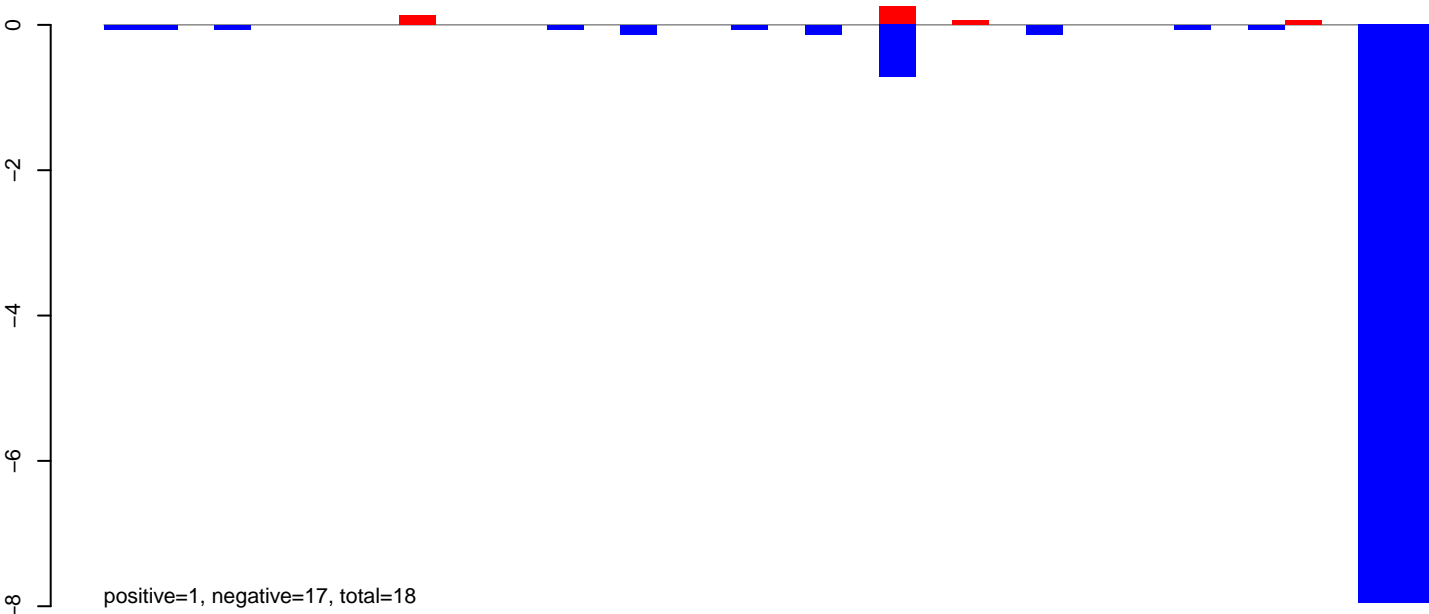
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



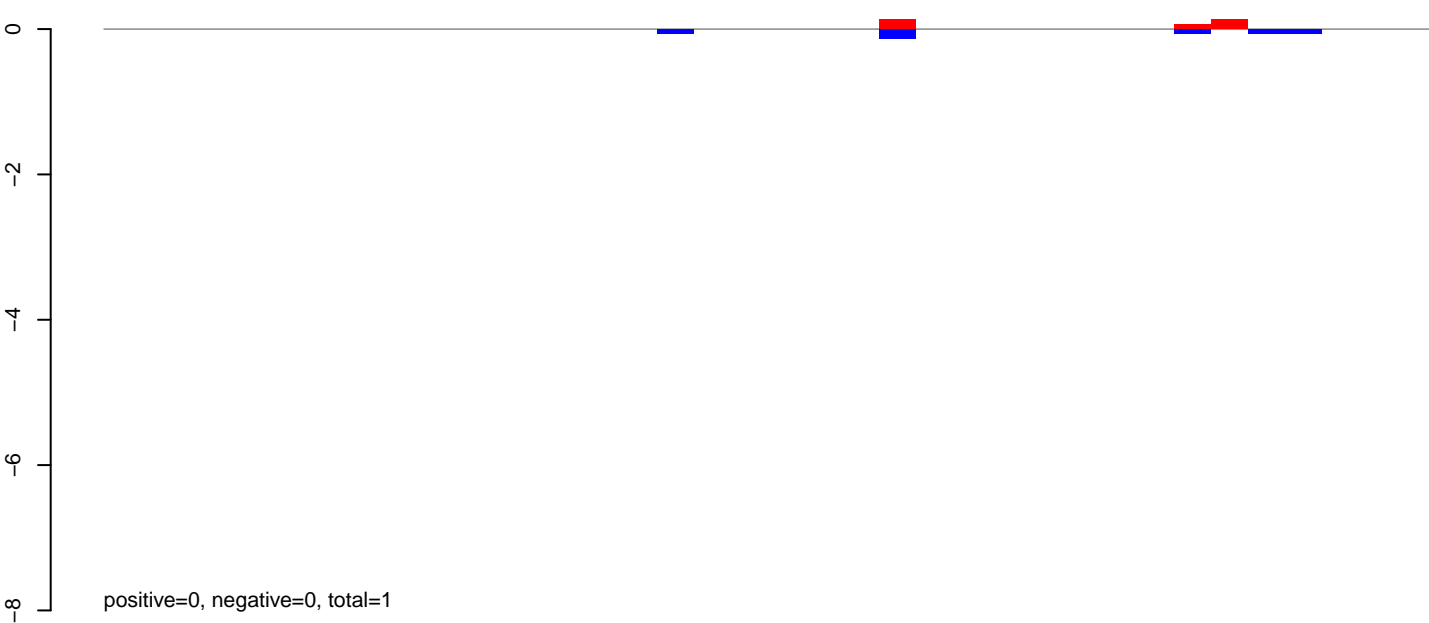
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



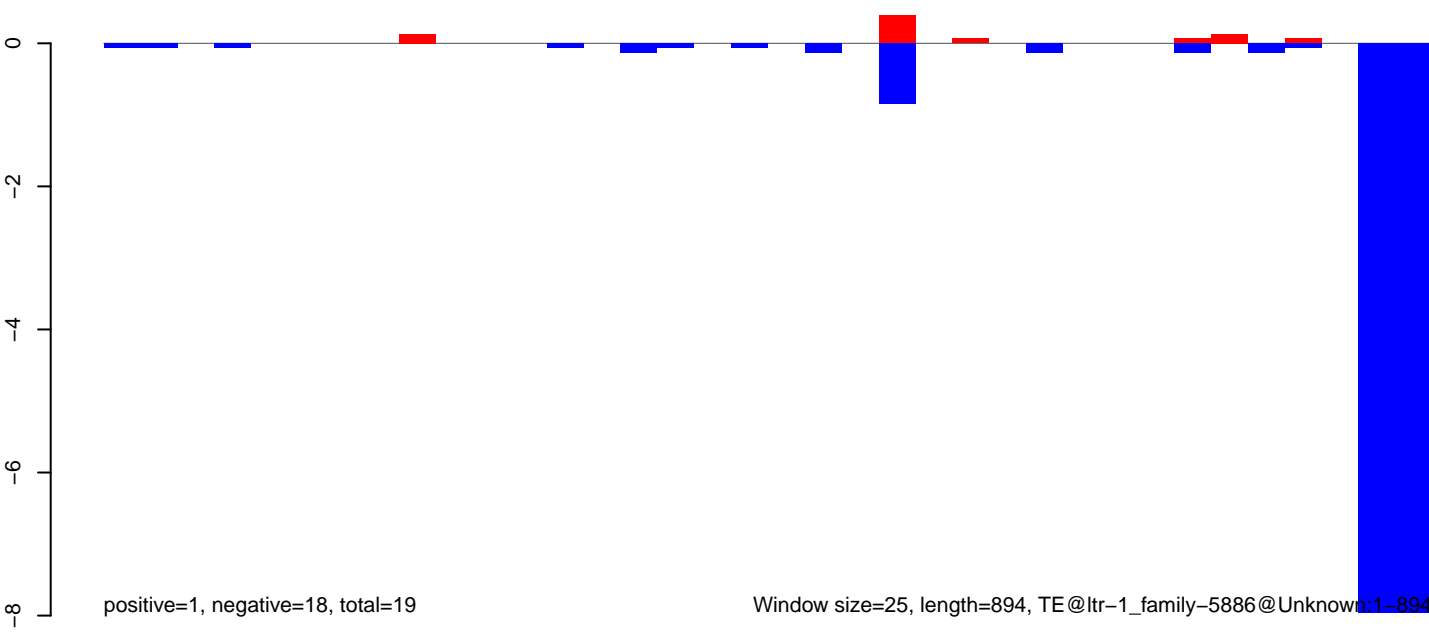
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



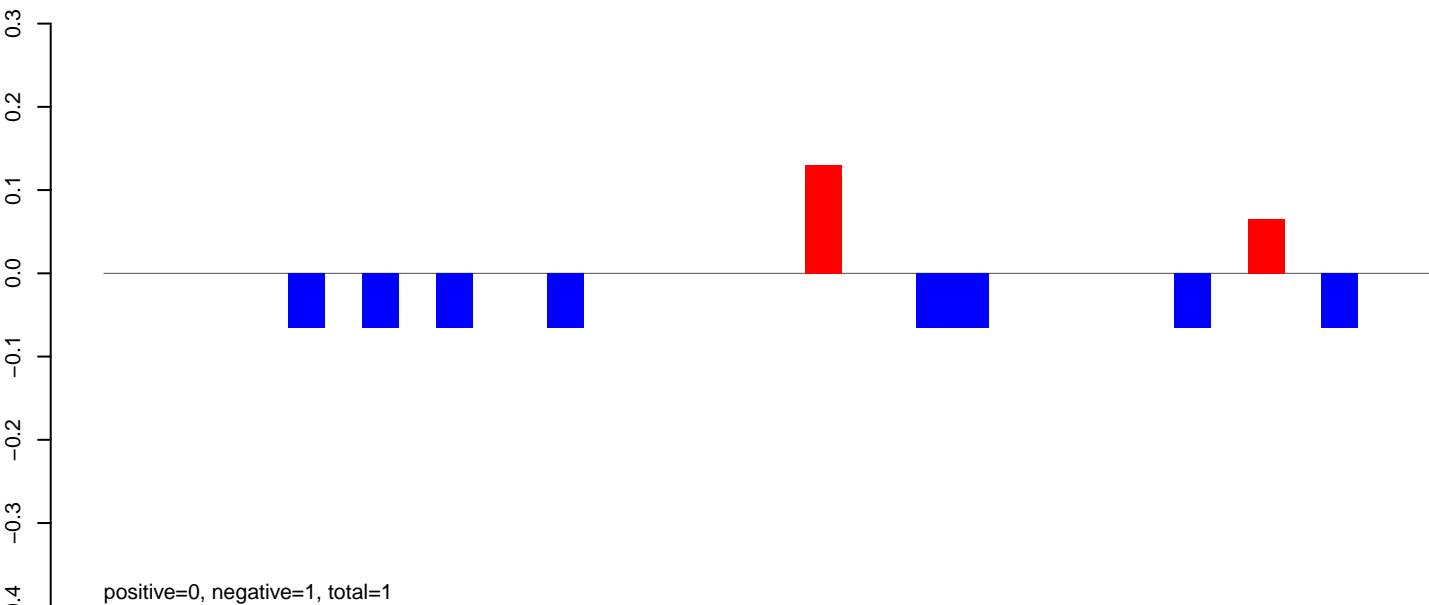
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



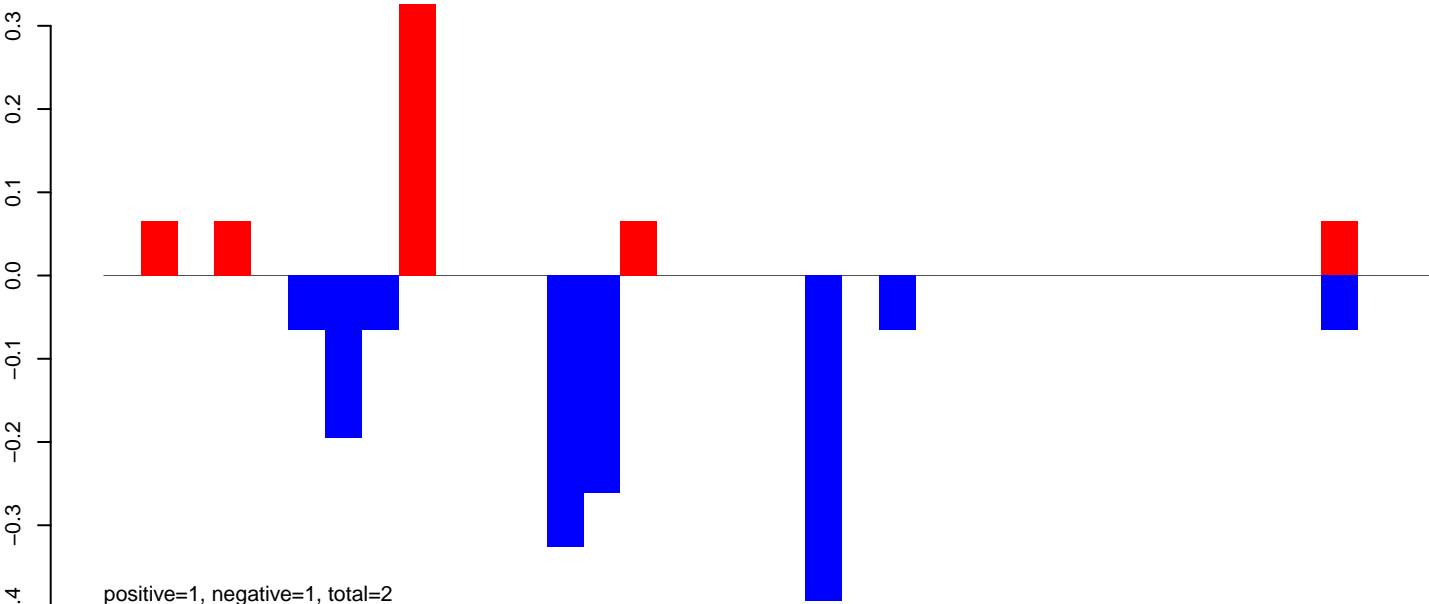
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



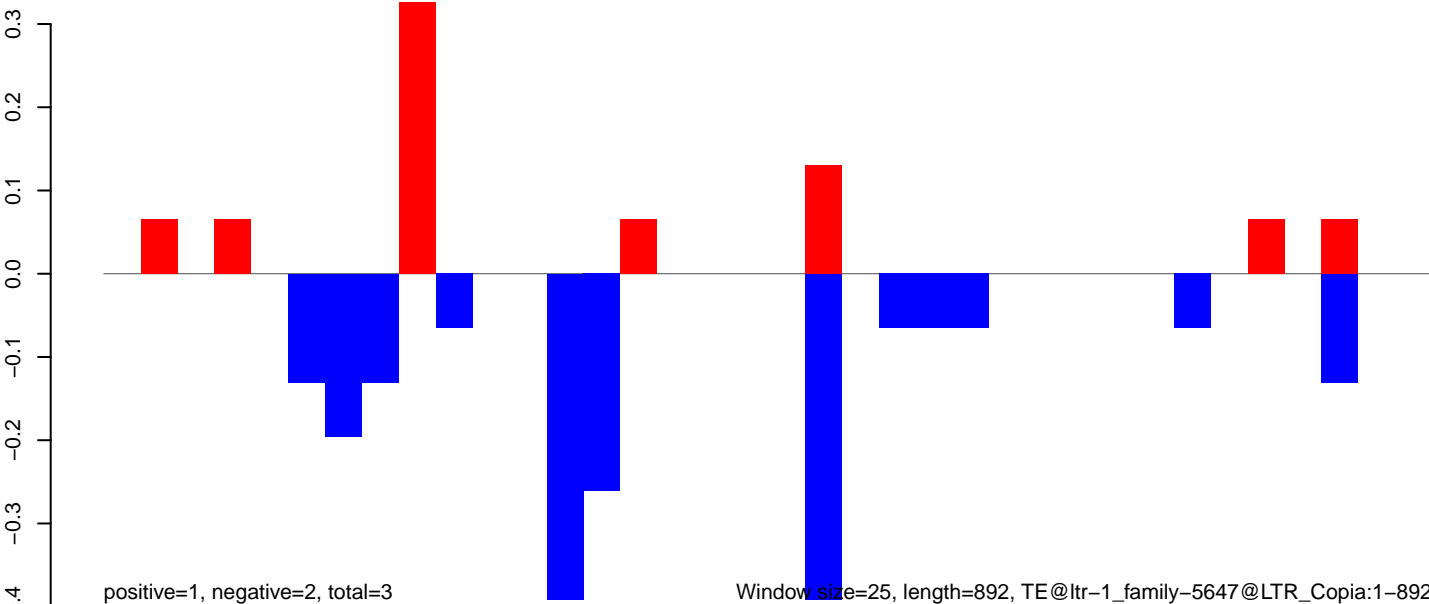
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep

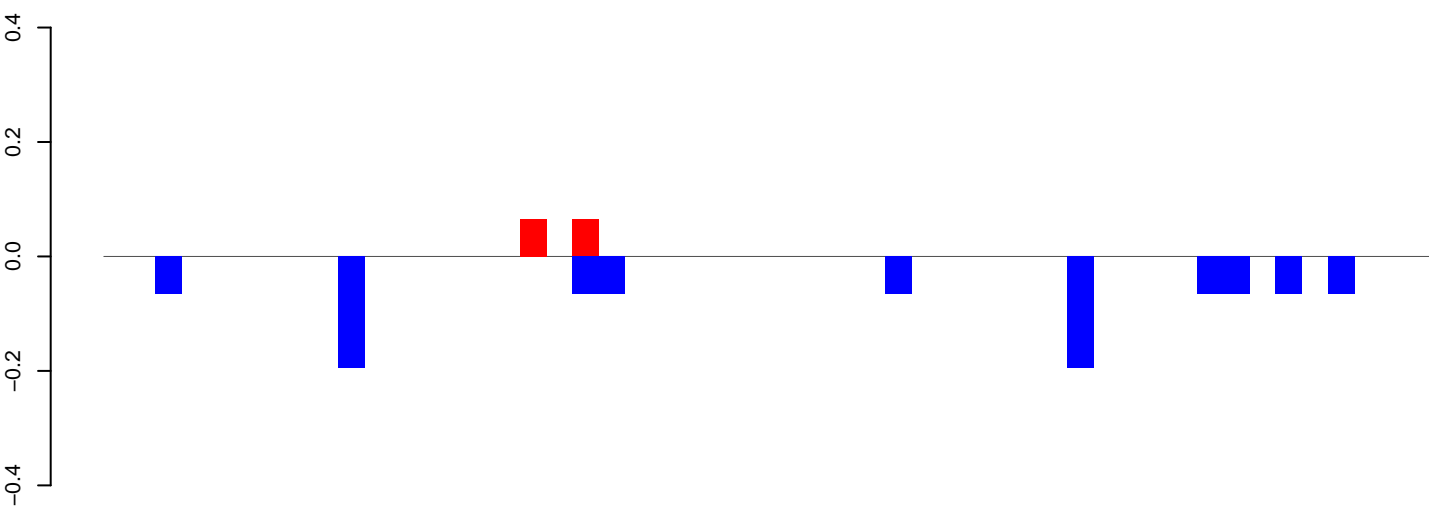


AeAlbo\_FemaleWhole\_Sugar\_CT.rep



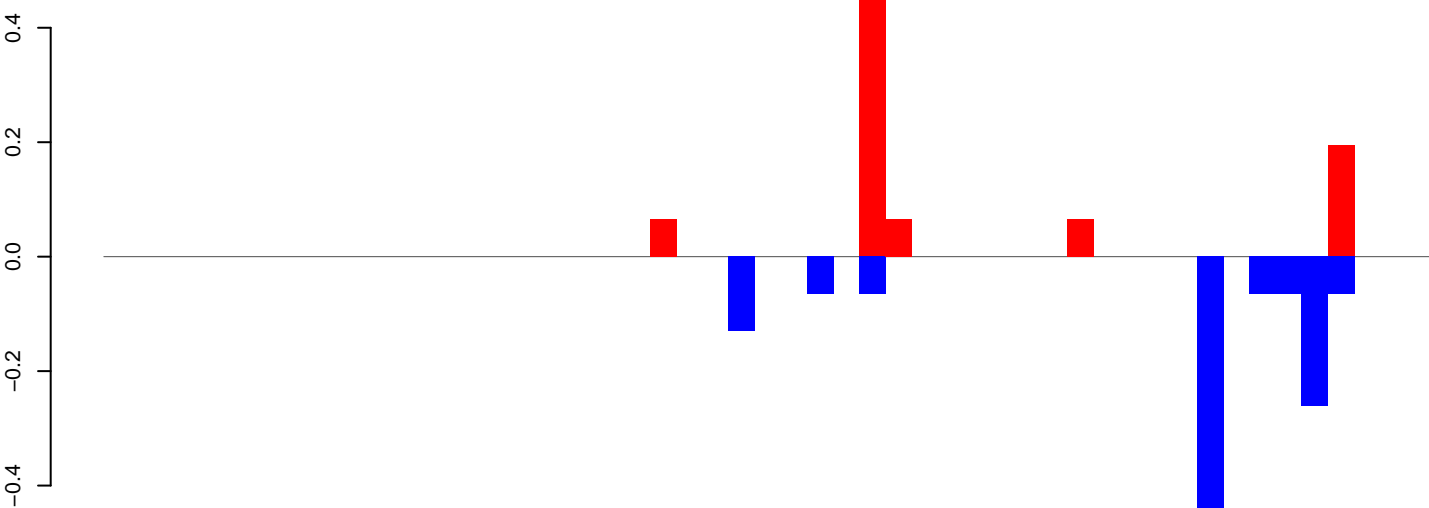
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AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



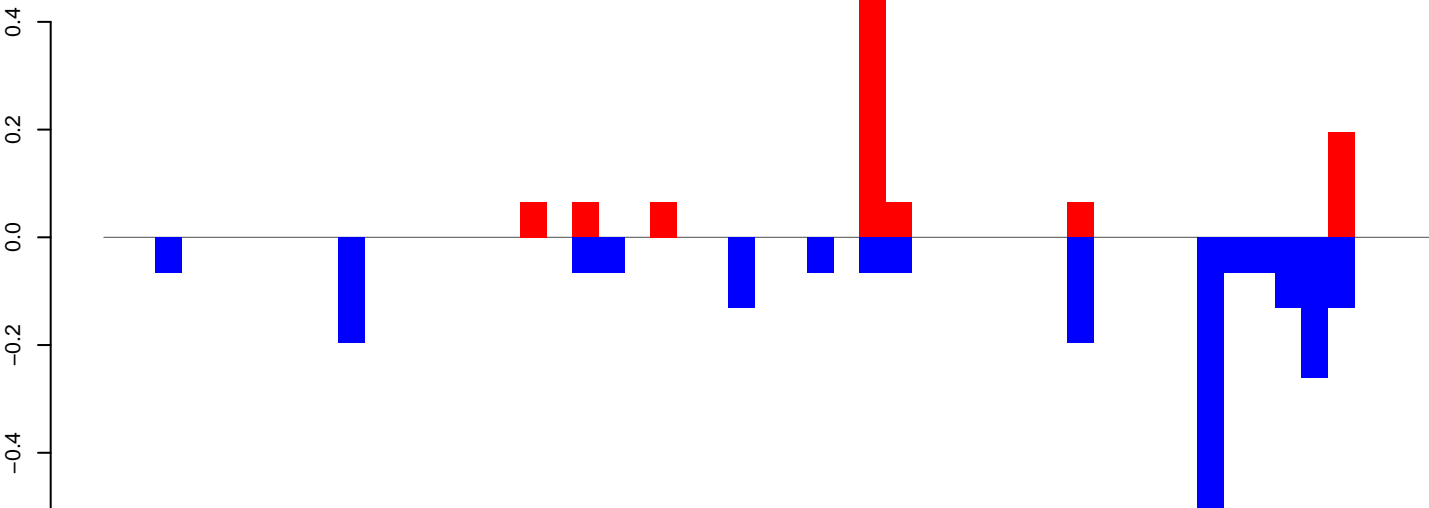
positive=0, negative=1, total=1

AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



positive=1, negative=1, total=2

AeAlbo\_FemaleWhole\_Sugar\_CT.rep

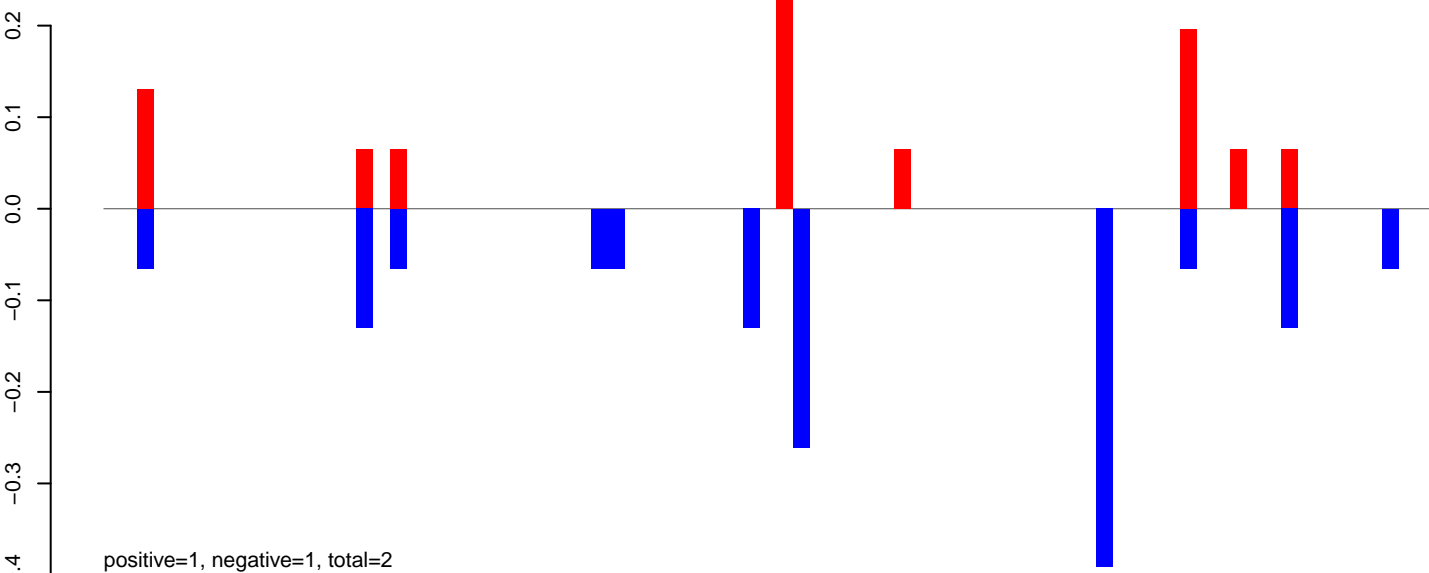


positive=1, negative=2, total=3

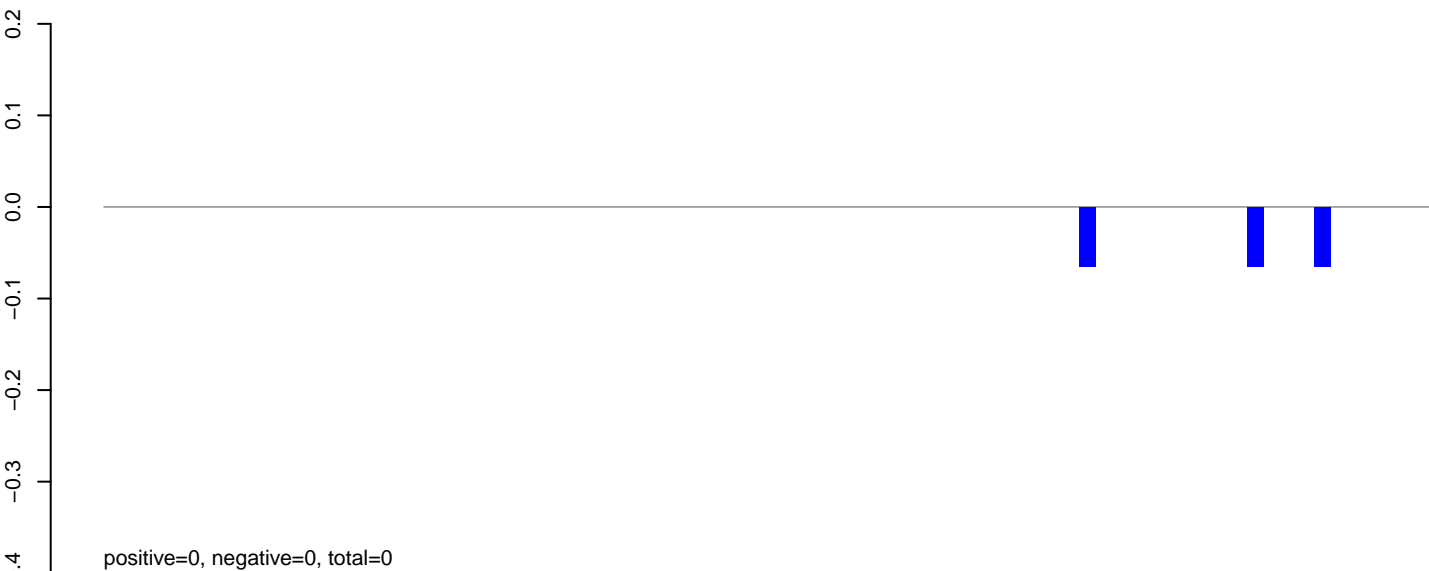
Window size=25, length=1253, TE@ltr-1\_family-5267@LINE\_I:1-1253



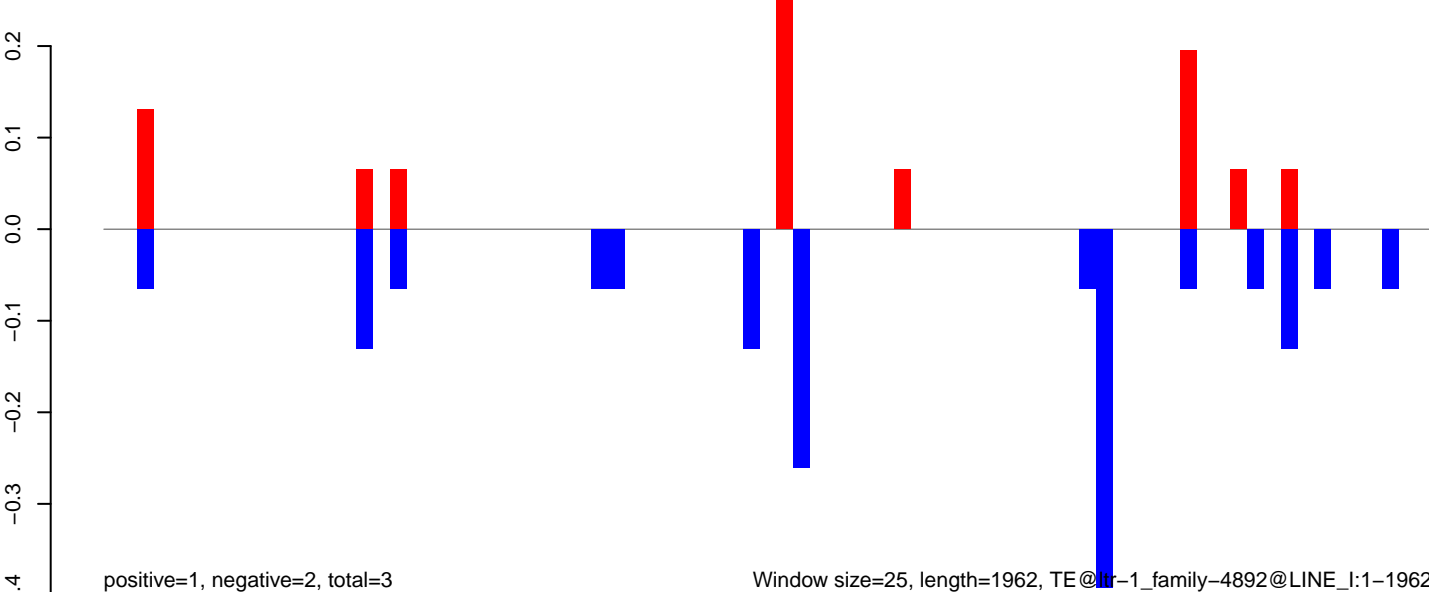
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep

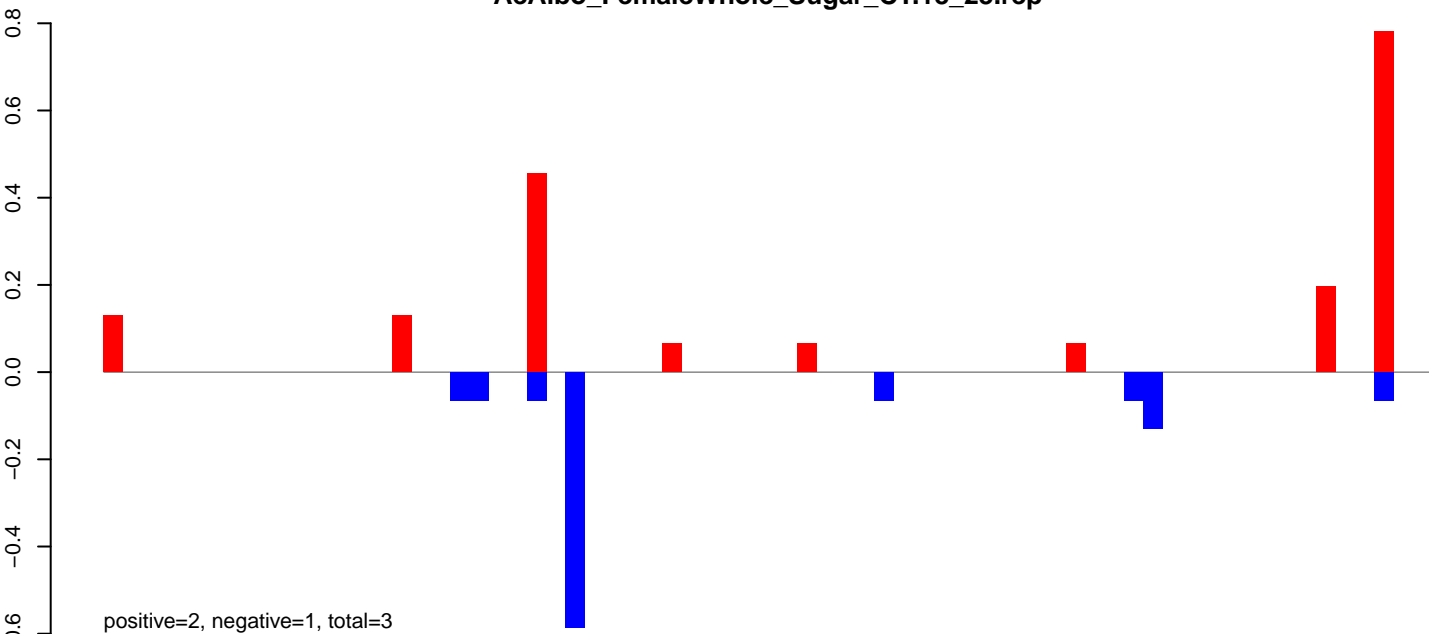


AeAlbo\_FemaleWhole\_Sugar\_CT.rep

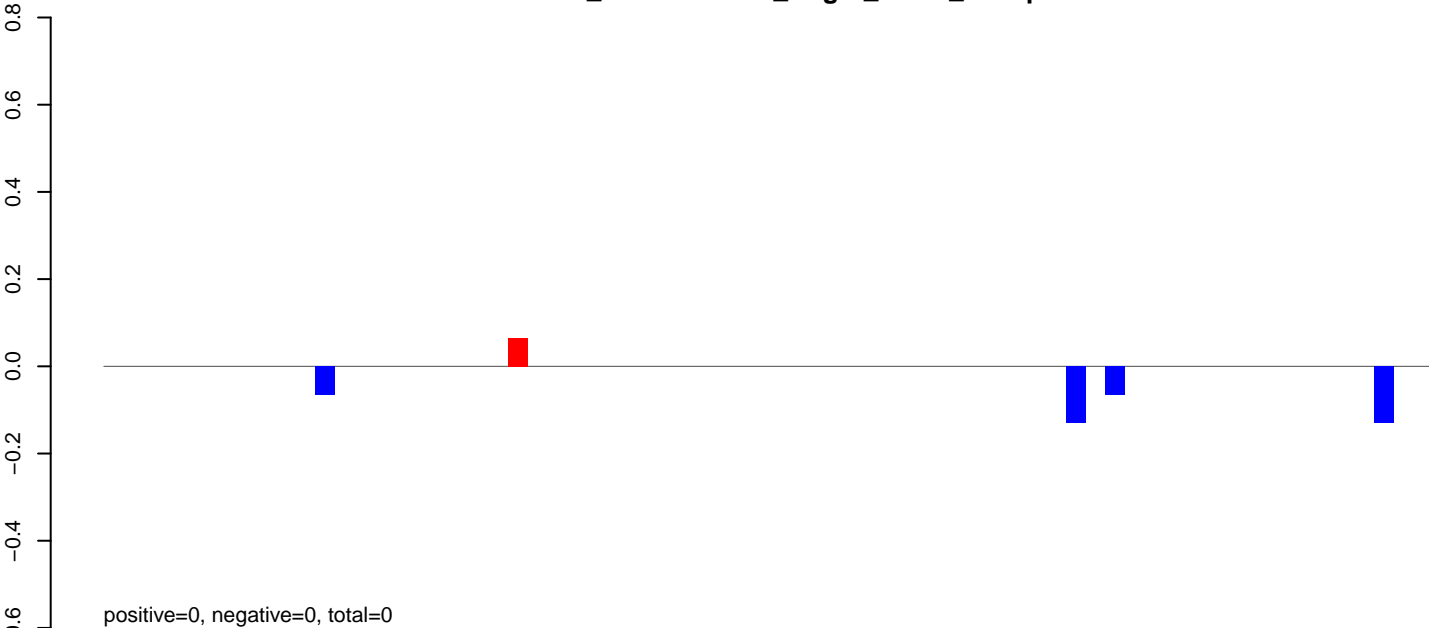


Window size=25, length=1962, TE@lr-1\_family-4892@LINE\_I:1-1962

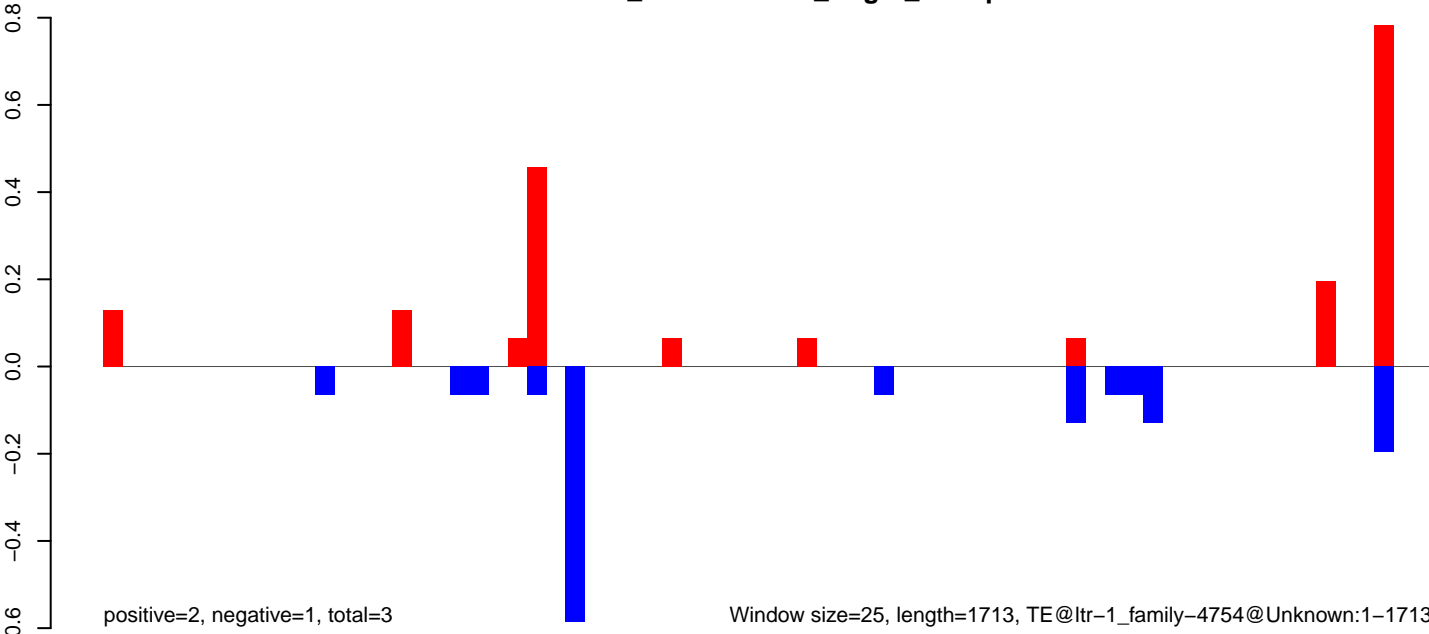
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep

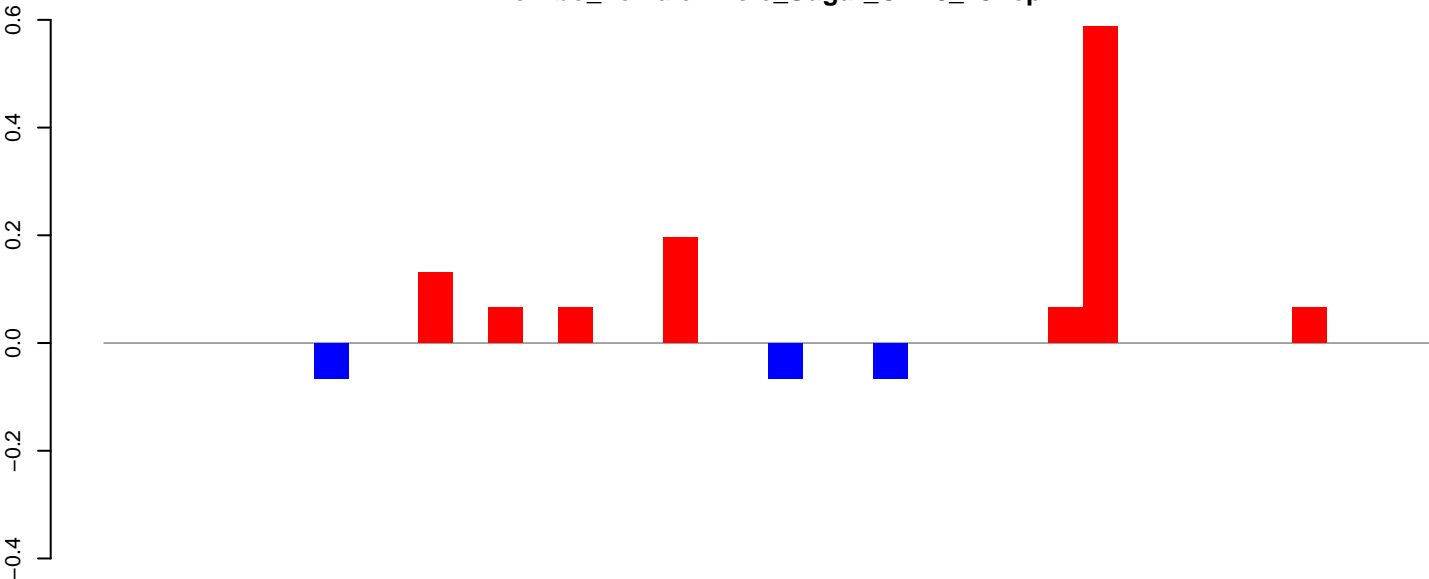


AeAlbo\_FemaleWhole\_Sugar\_CT.rep



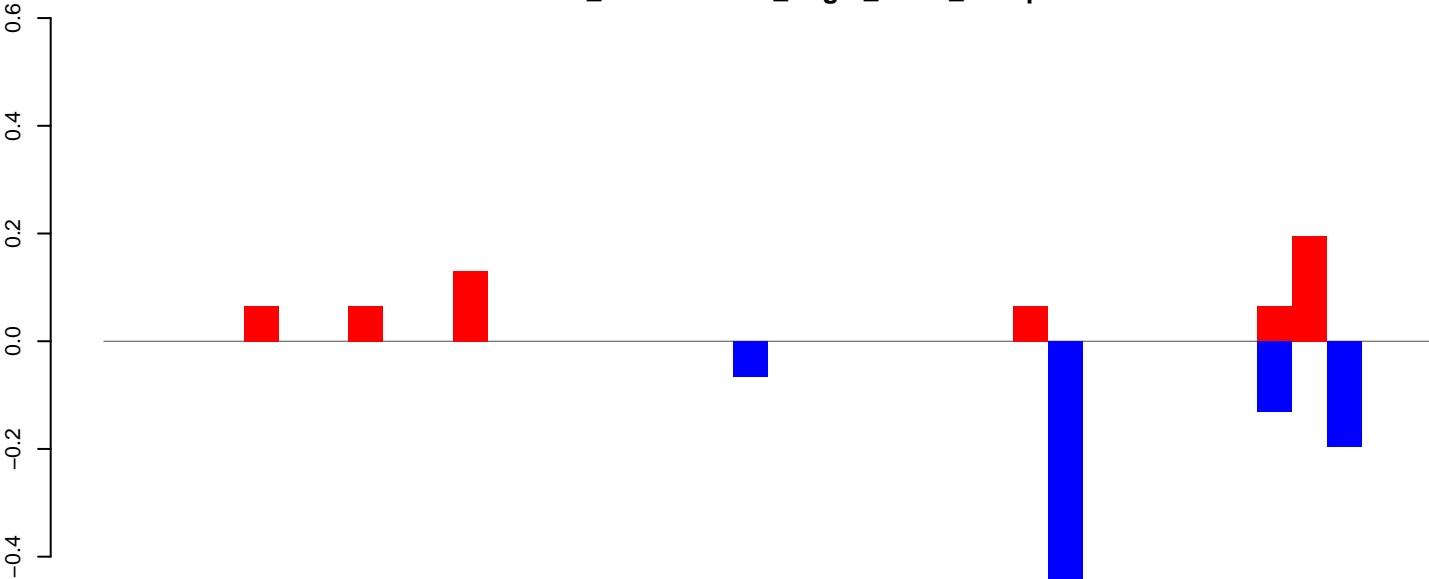
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**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



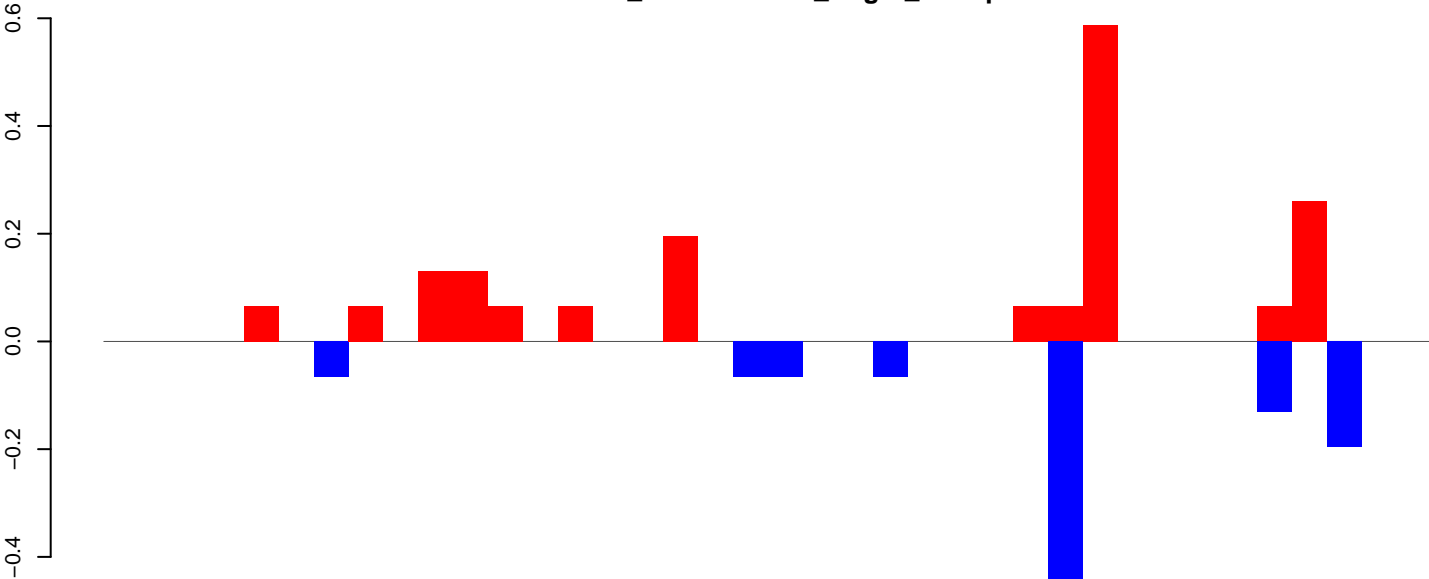
positive=1, negative=0, total=1

**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**



positive=1, negative=1, total=1

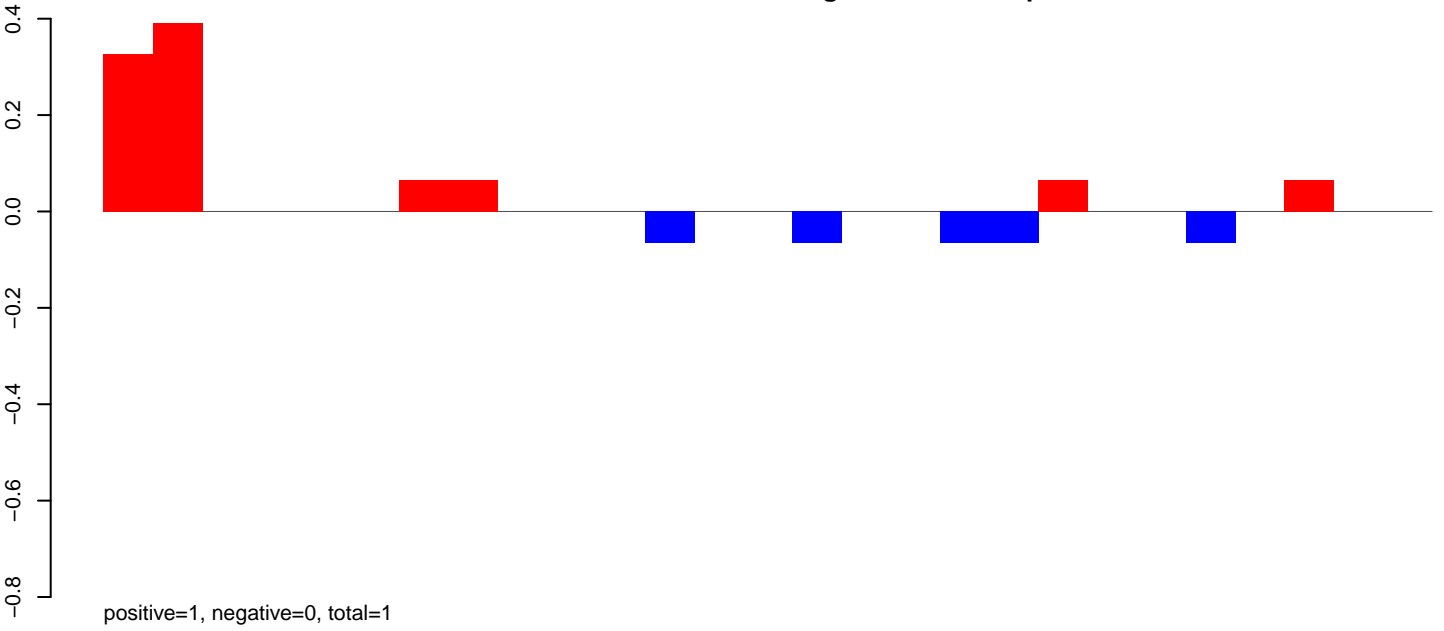
**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**



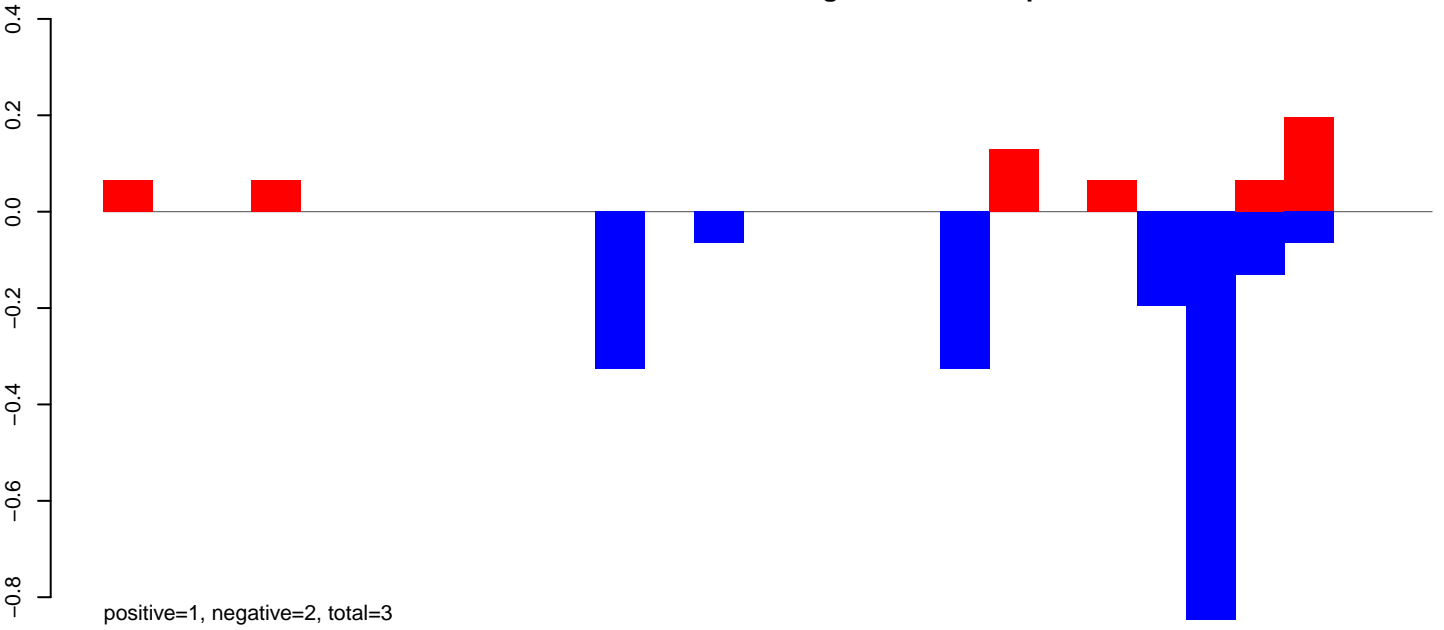
positive=2, negative=1, total=3

Window size=25, length=926, TE@ltr-1\_family-4542@LTR\_Pao:1-926

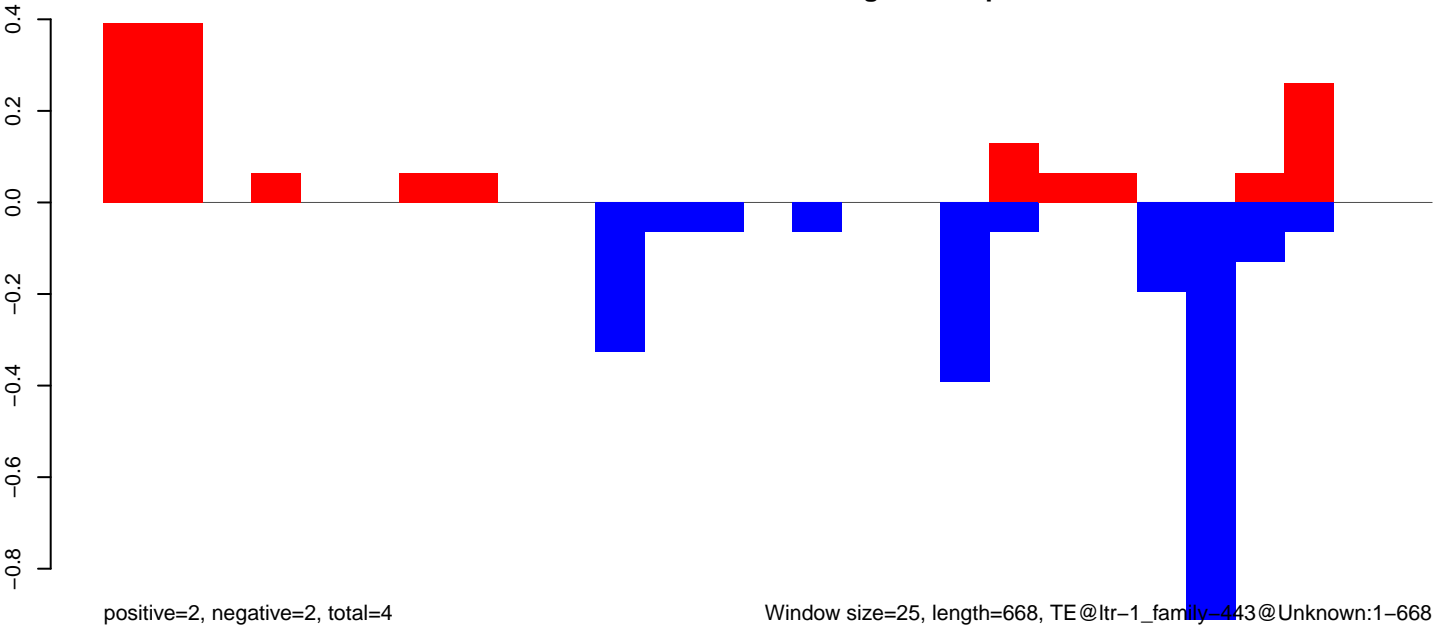
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



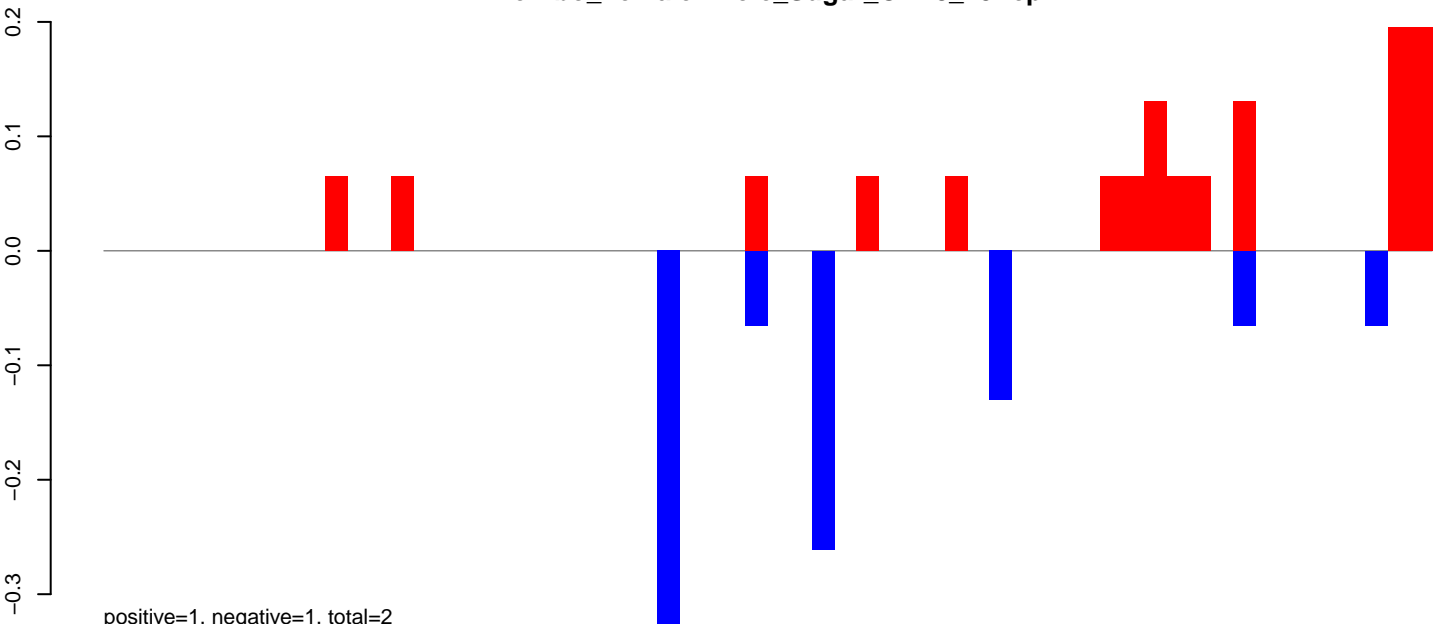
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



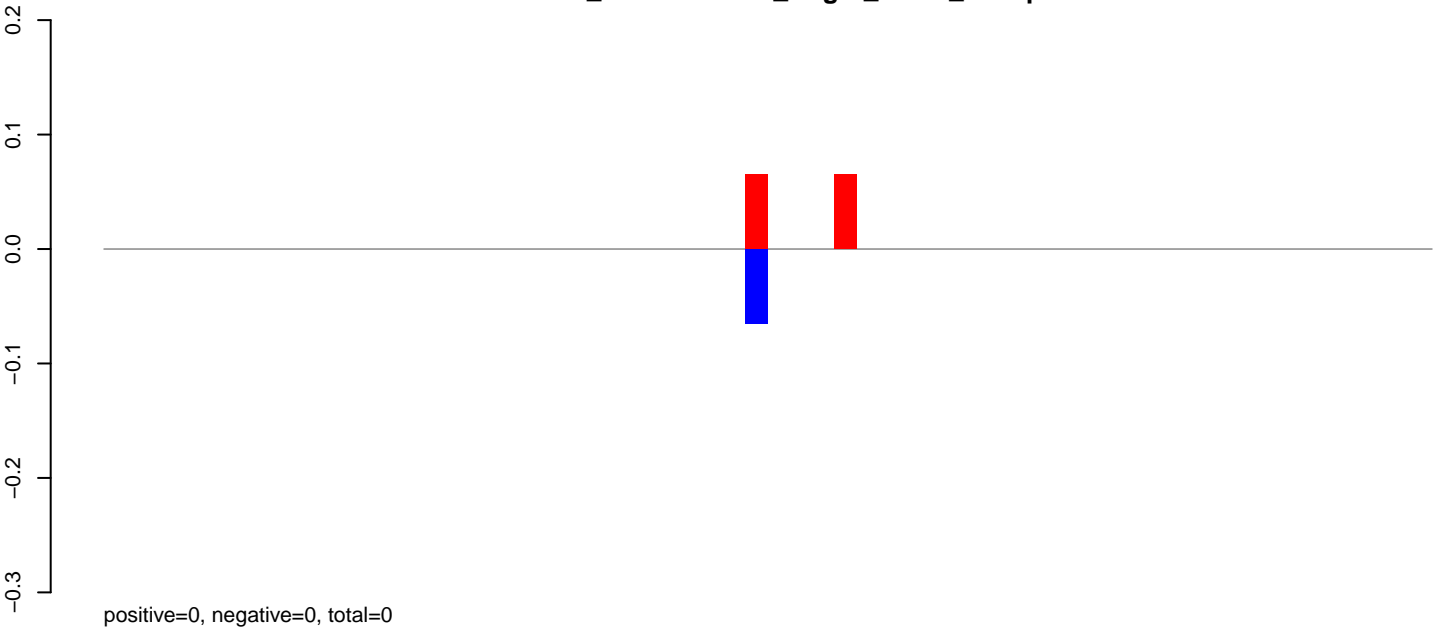
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



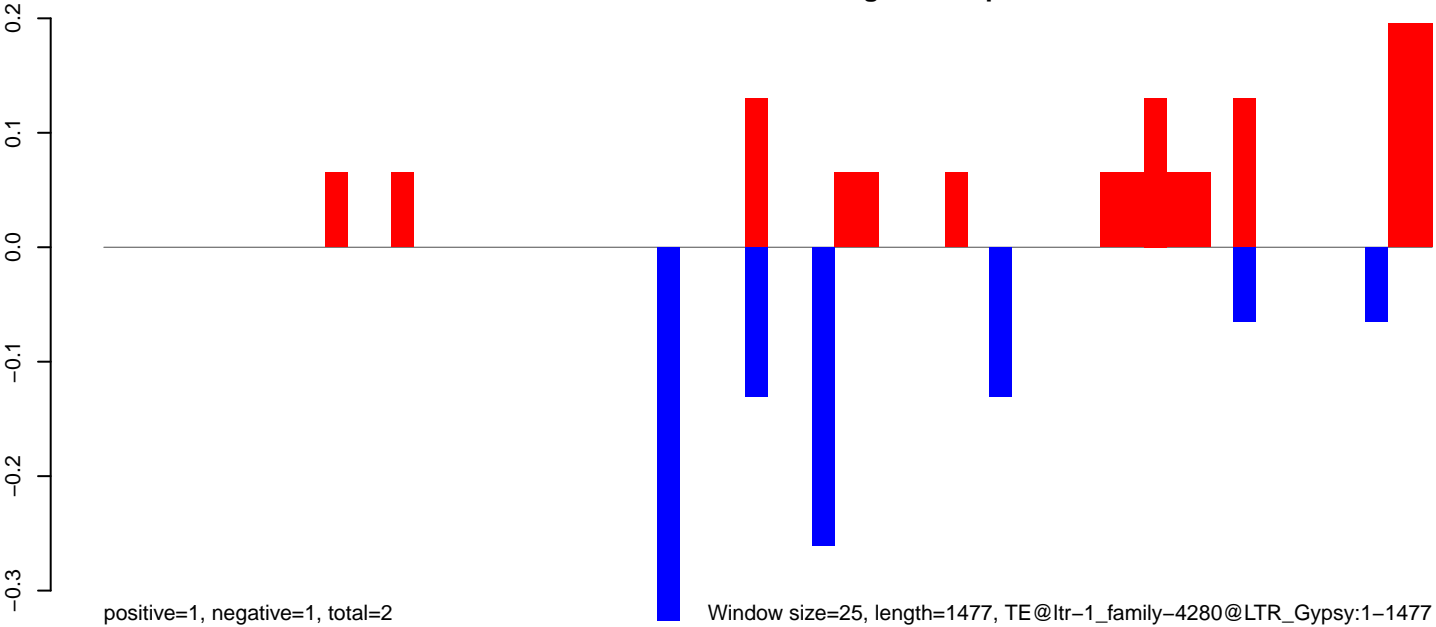
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep

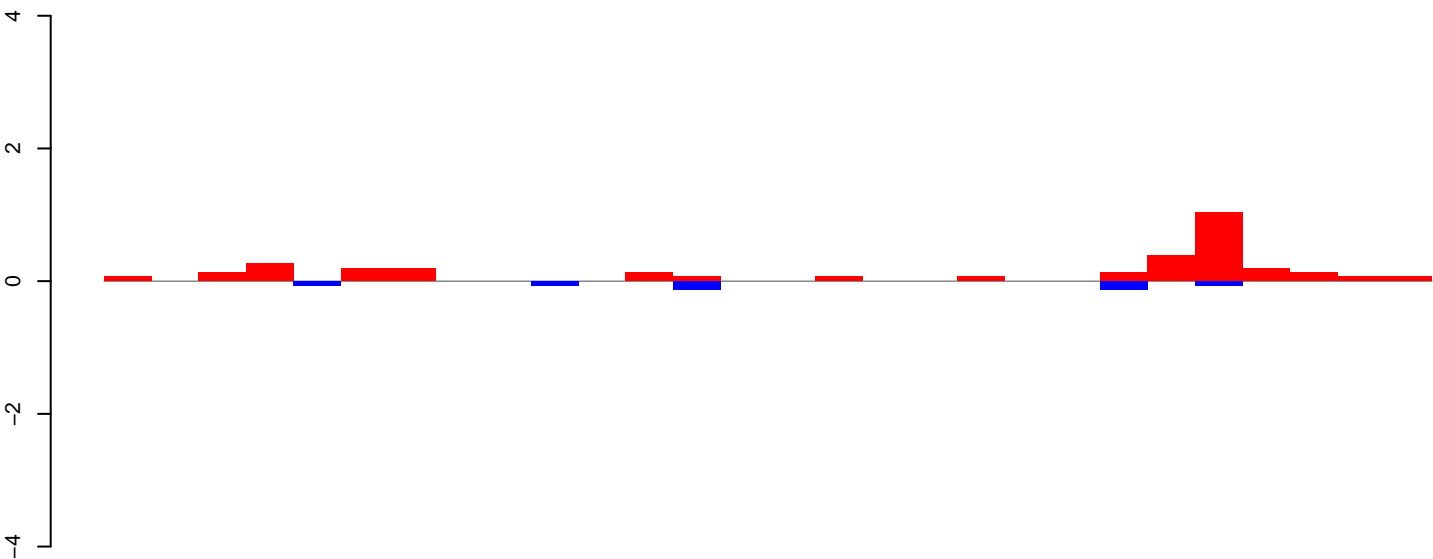


AeAlbo\_FemaleWhole\_Sugar\_CT.rep



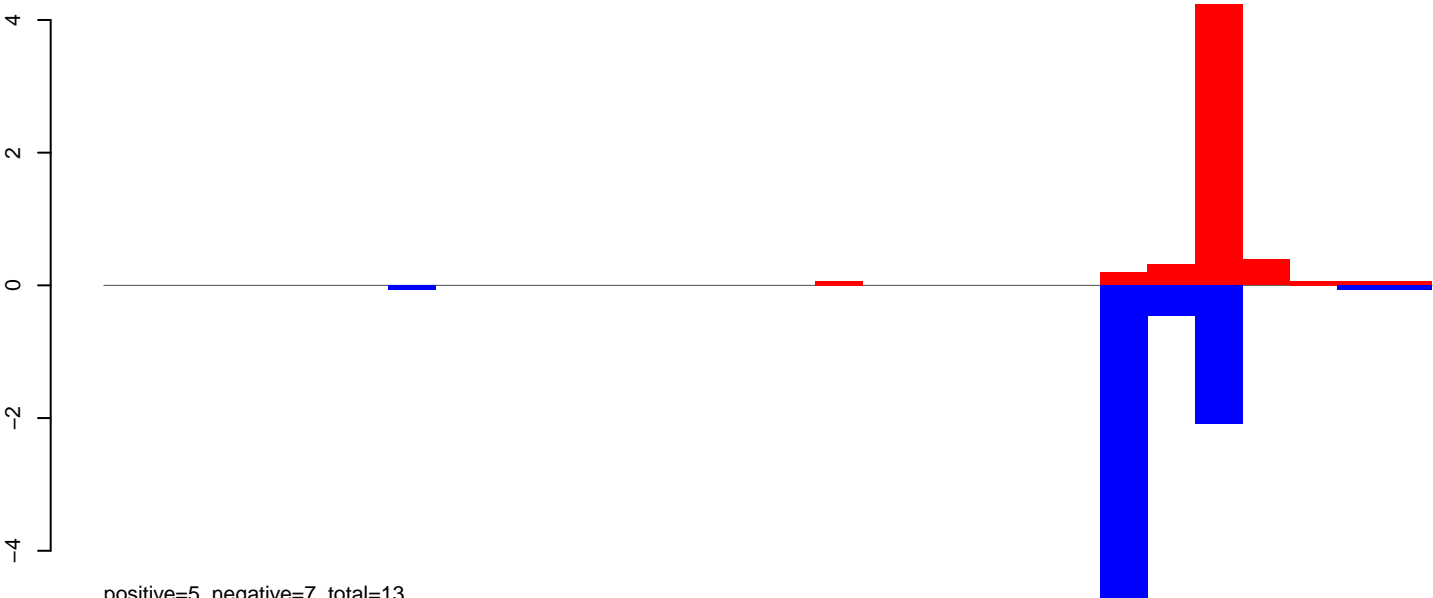
Window size=25, length=1477, TE@ltr-1\_family-4280@LTR\_Gypsy:1-1477

AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



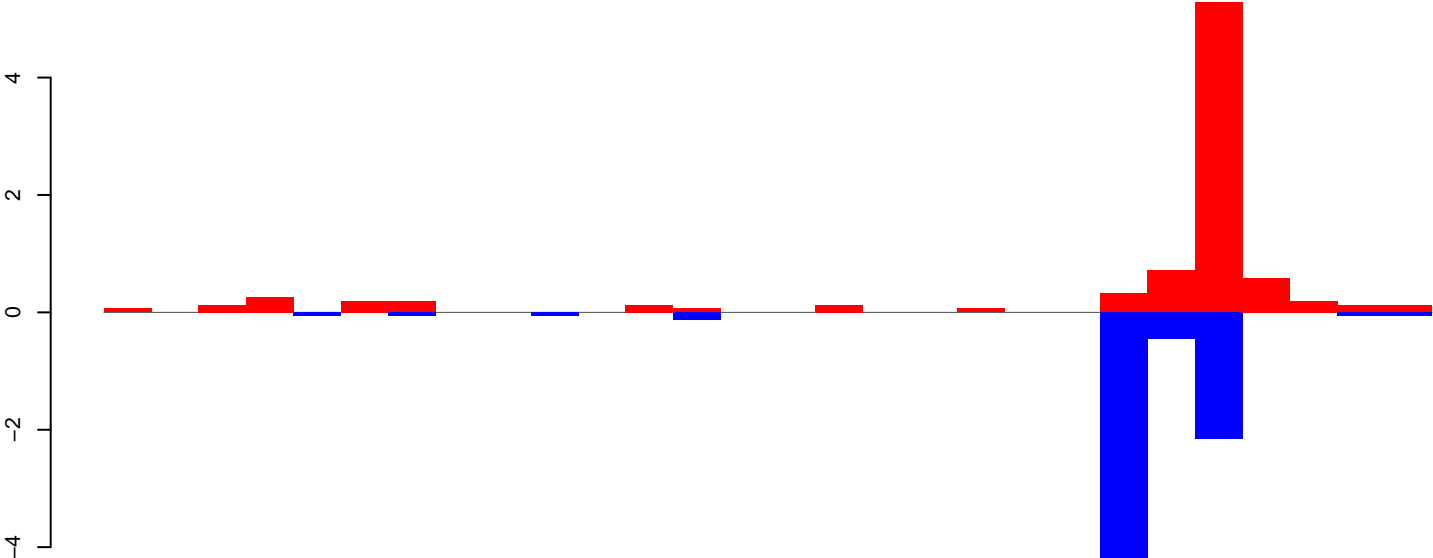
positive=3, negative=0, total=4

AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



positive=5, negative=7, total=13

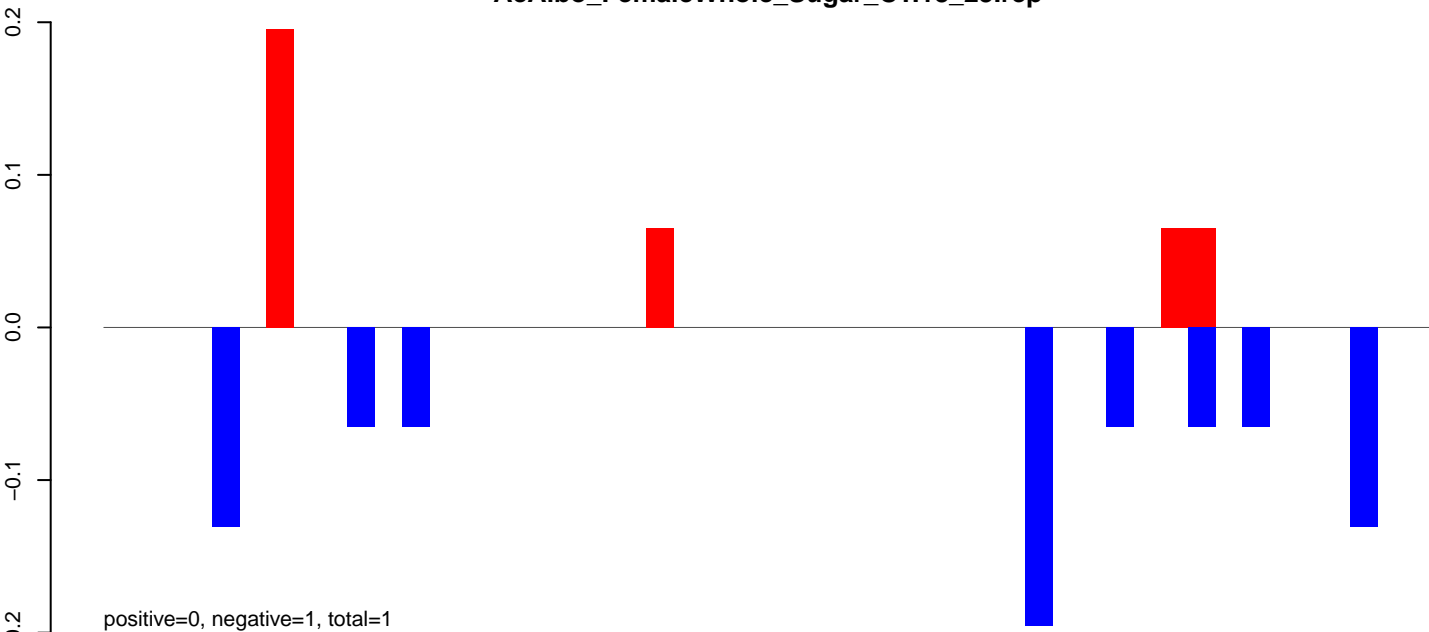
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



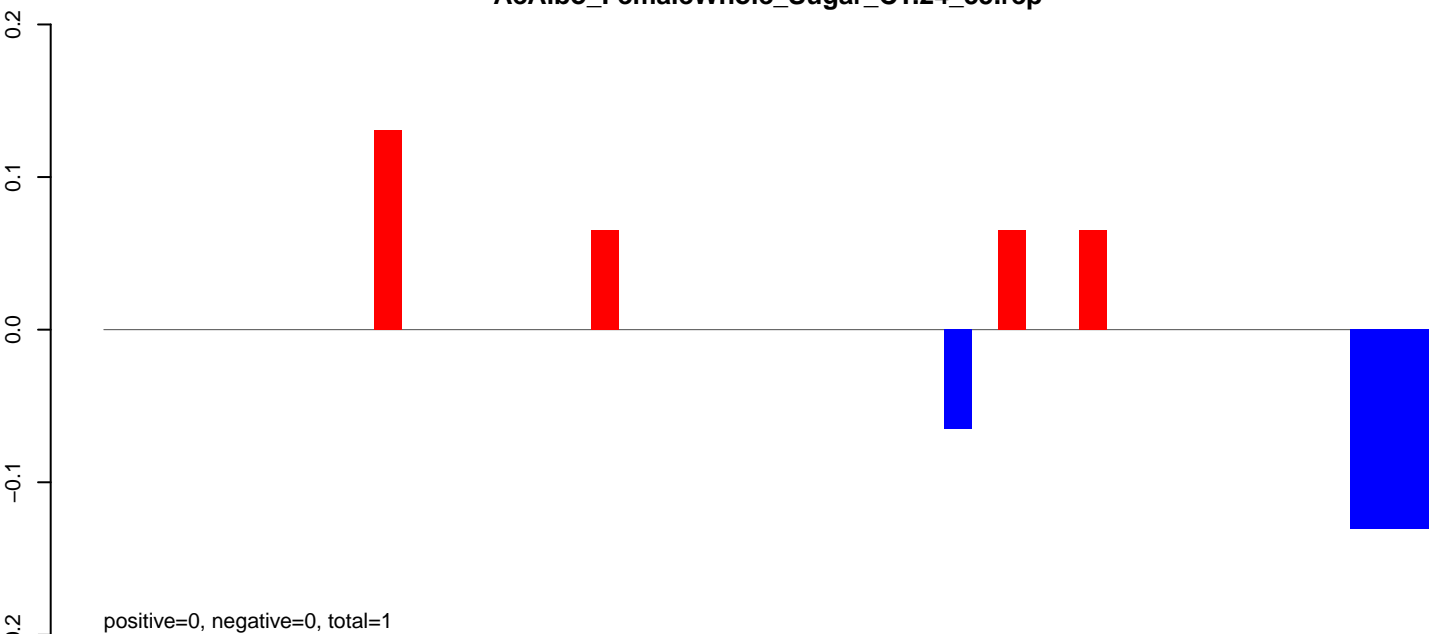
positive=9, negative=8, total=17

Window size=25, length=691, TF @ltr-1\_family-4137@DNA:1-691

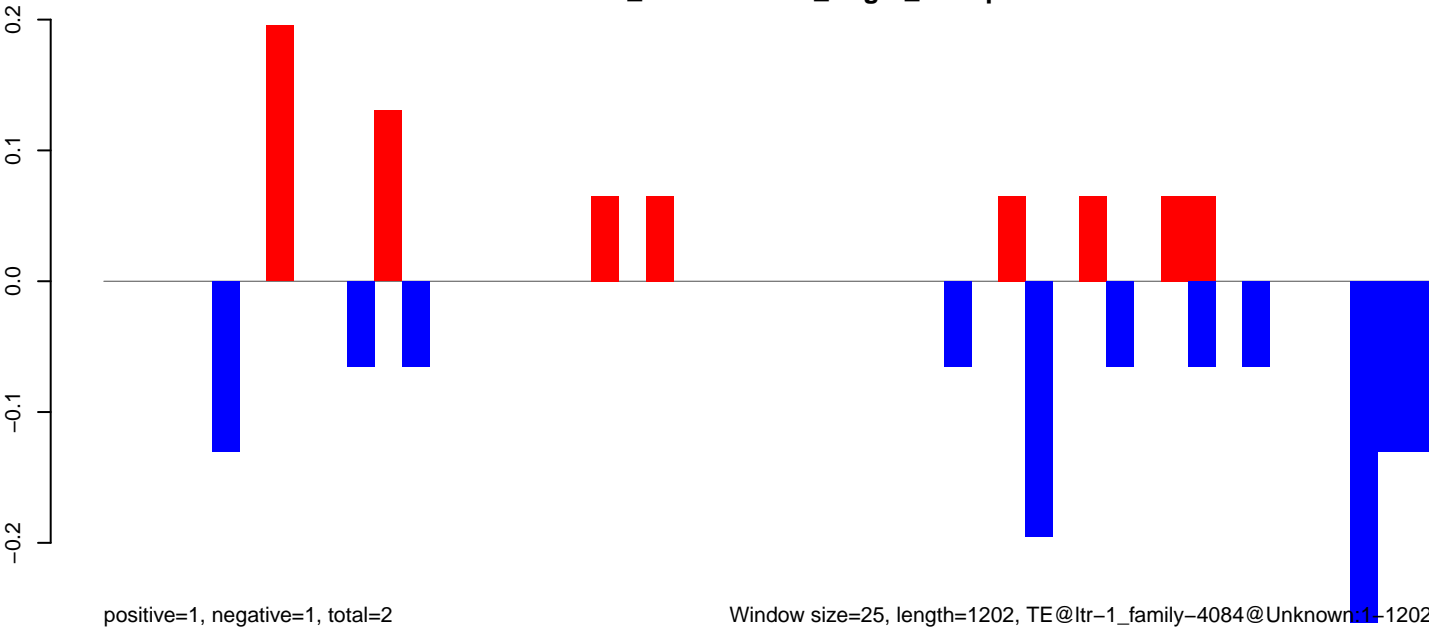
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



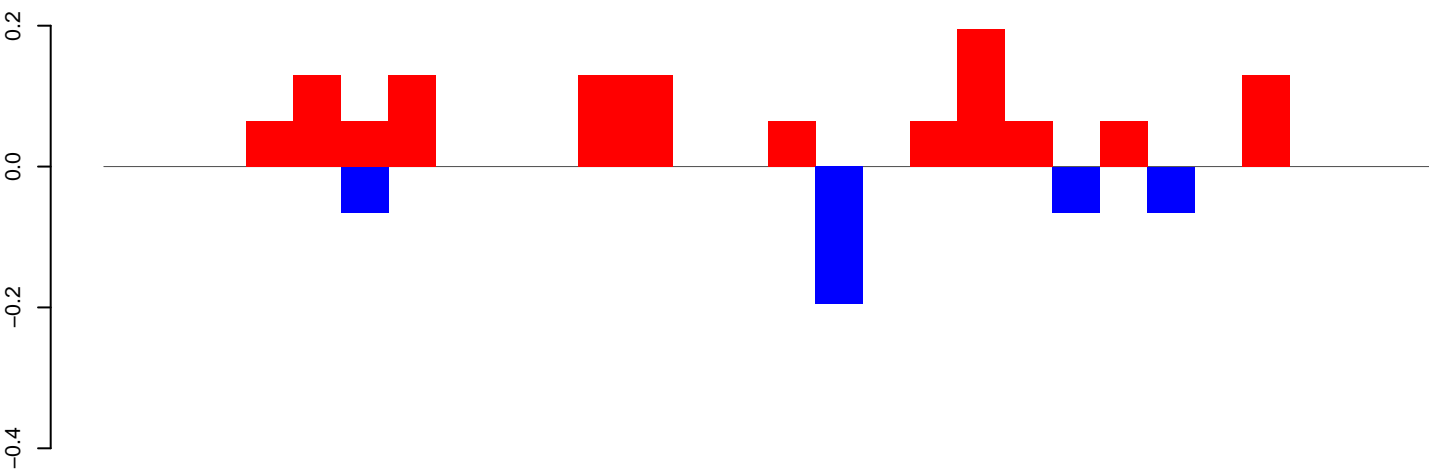
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.rep

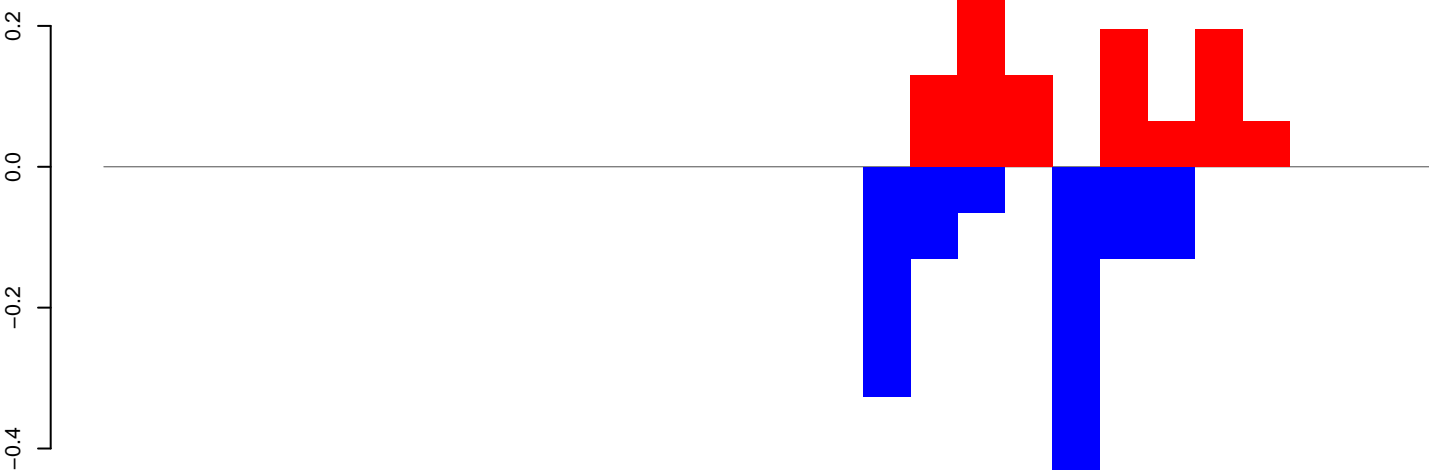


AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



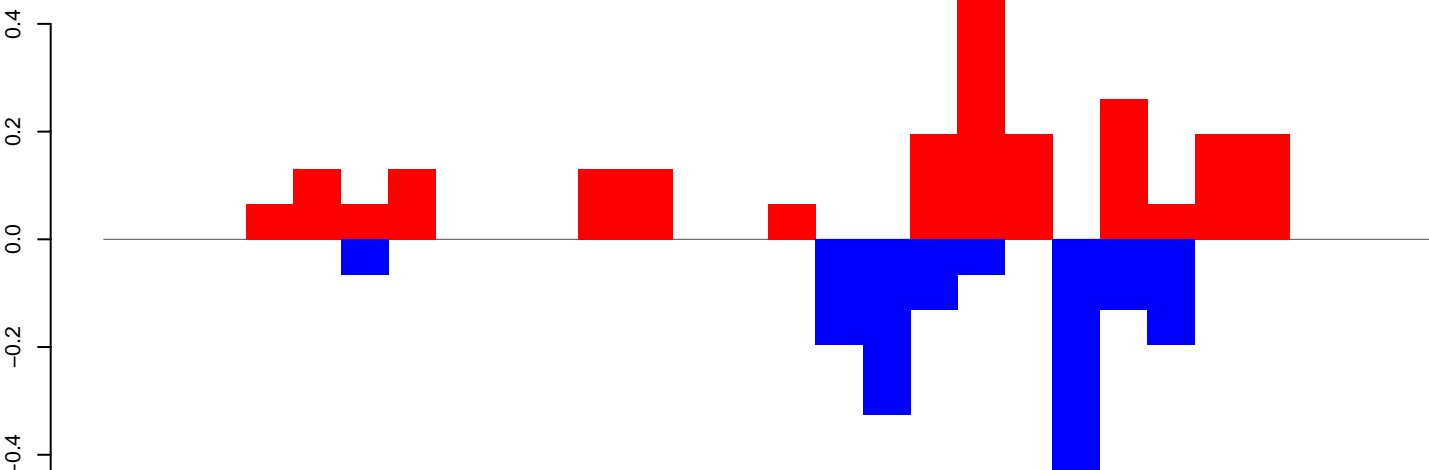
positive=1, negative=0, total=2

AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



positive=1, negative=1, total=2

AeAlbo\_FemaleWhole\_Sugar\_CT.rep

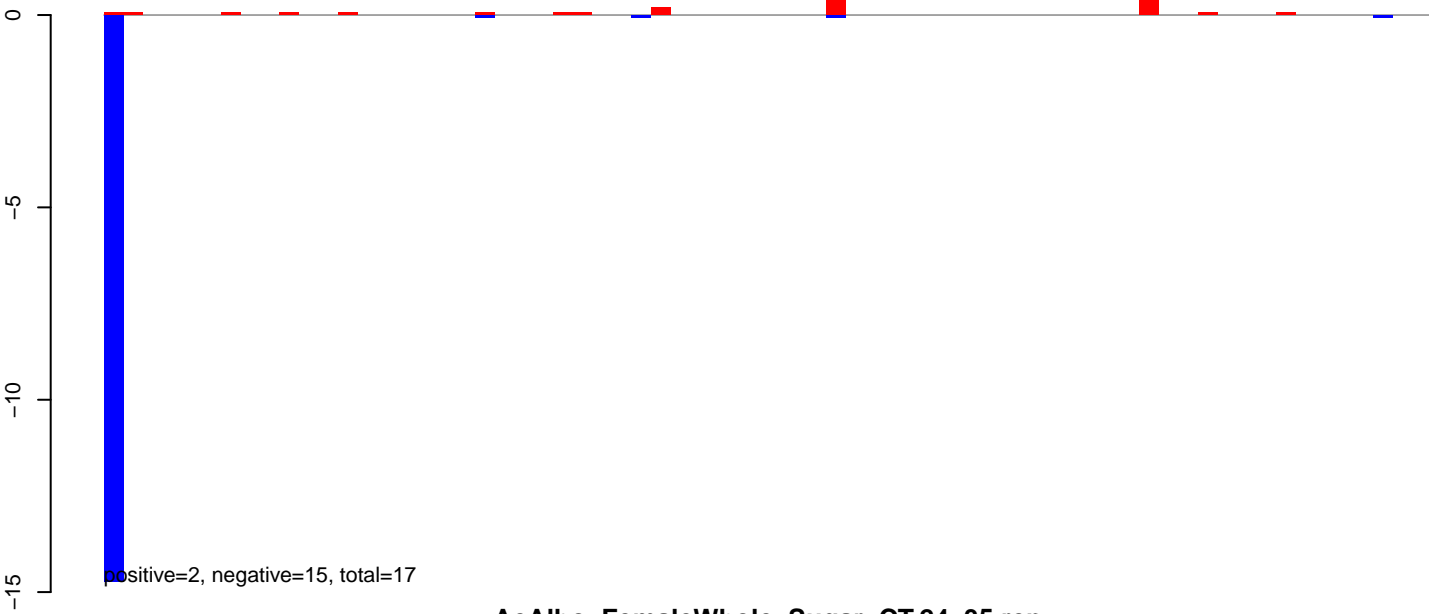


positive=2, negative=2, total=4

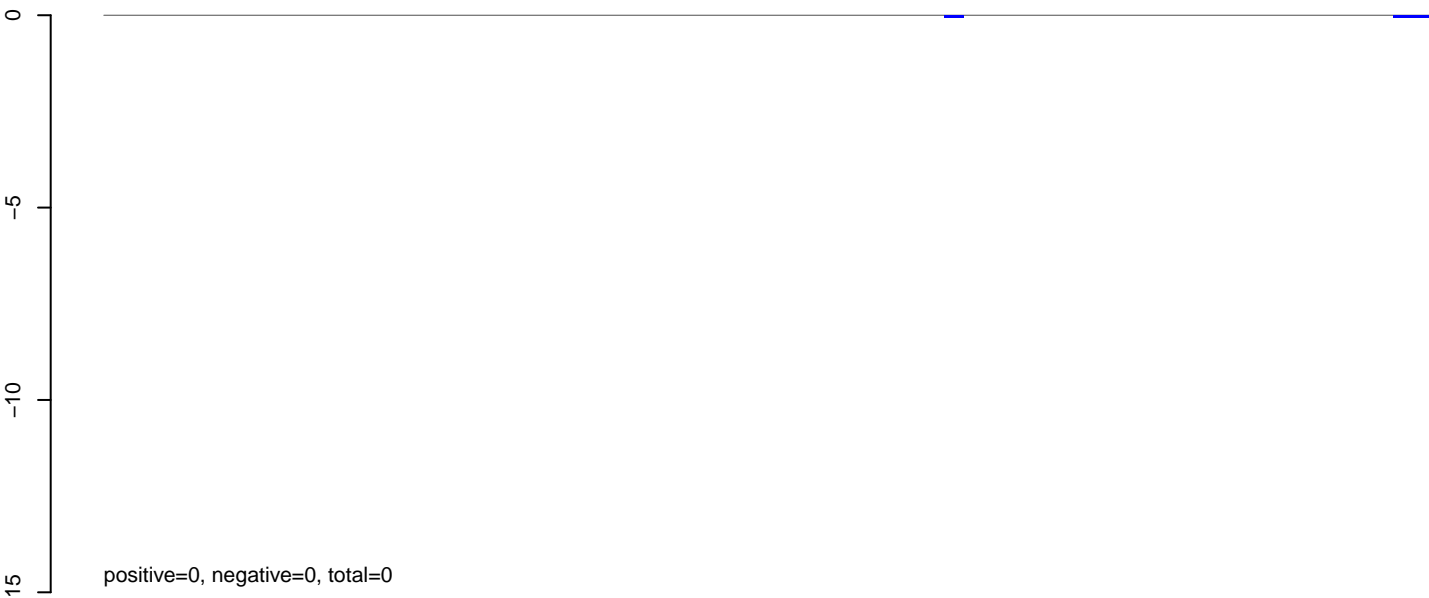
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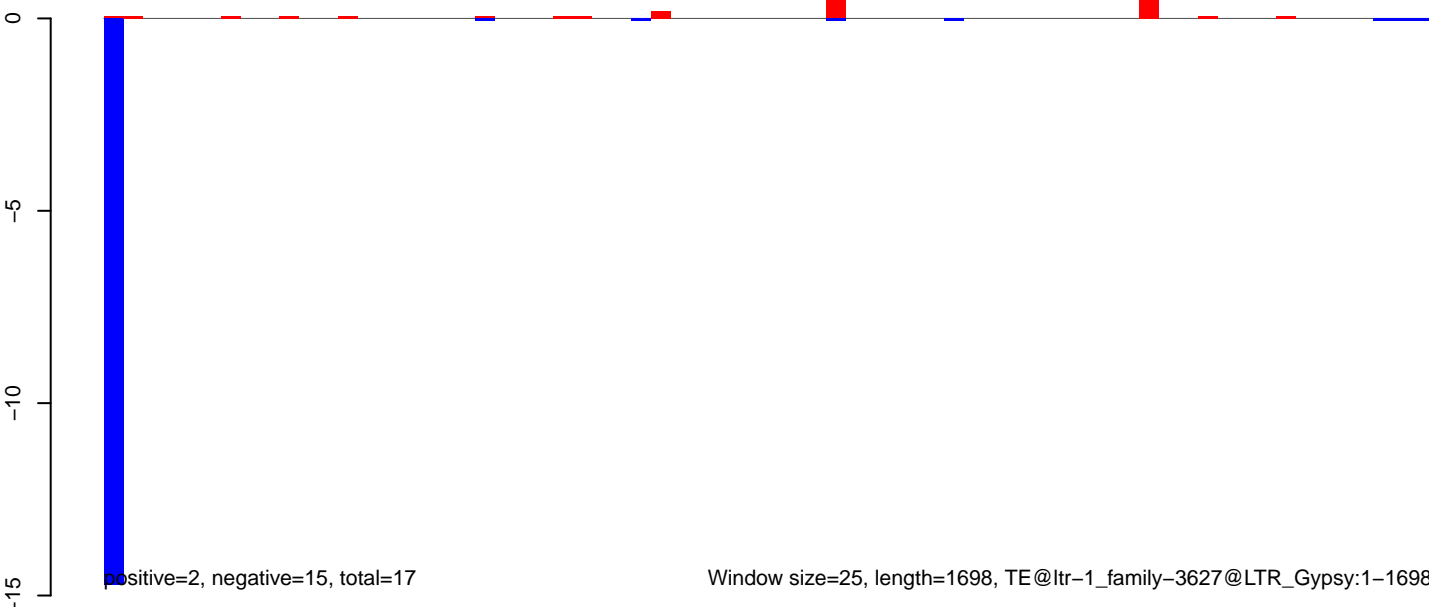
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



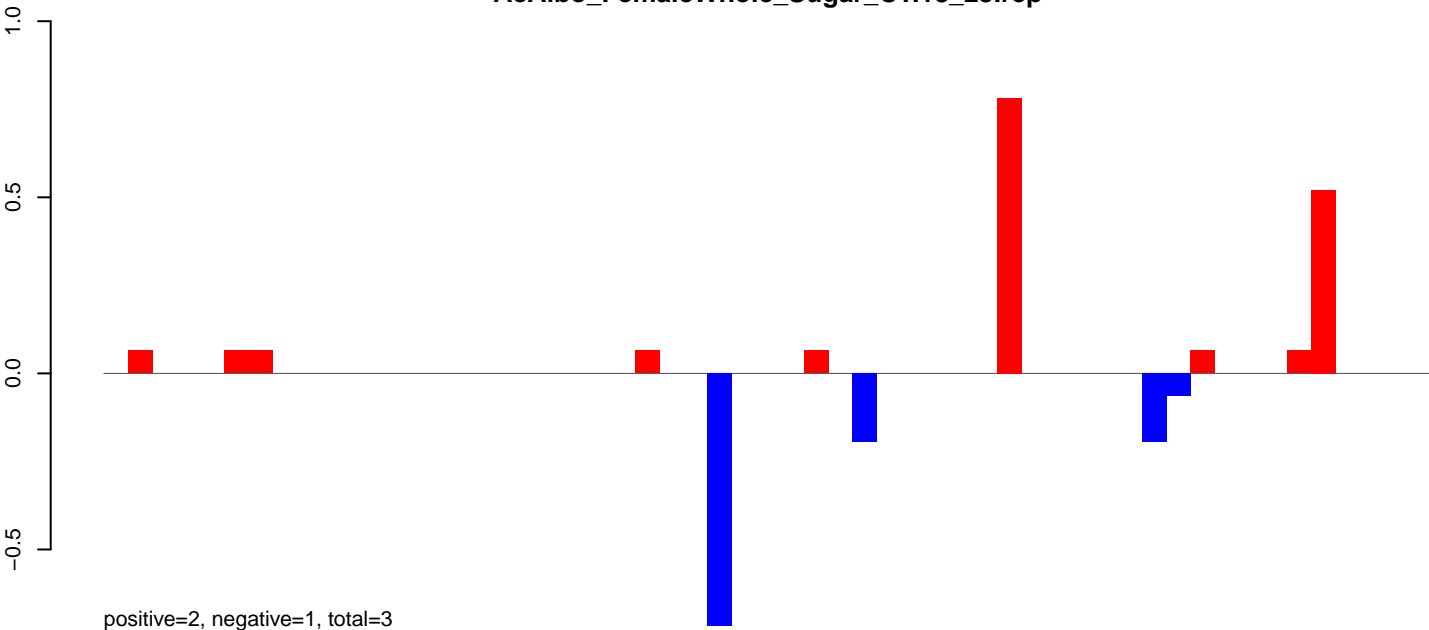
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



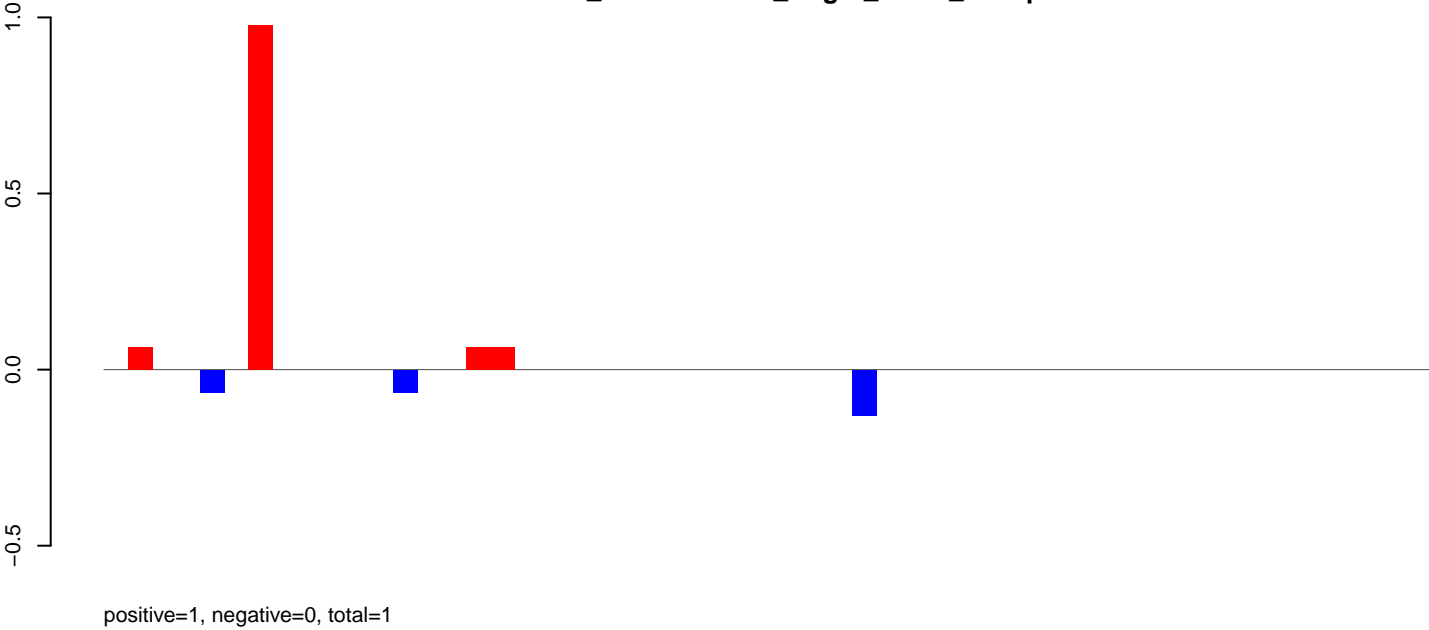
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



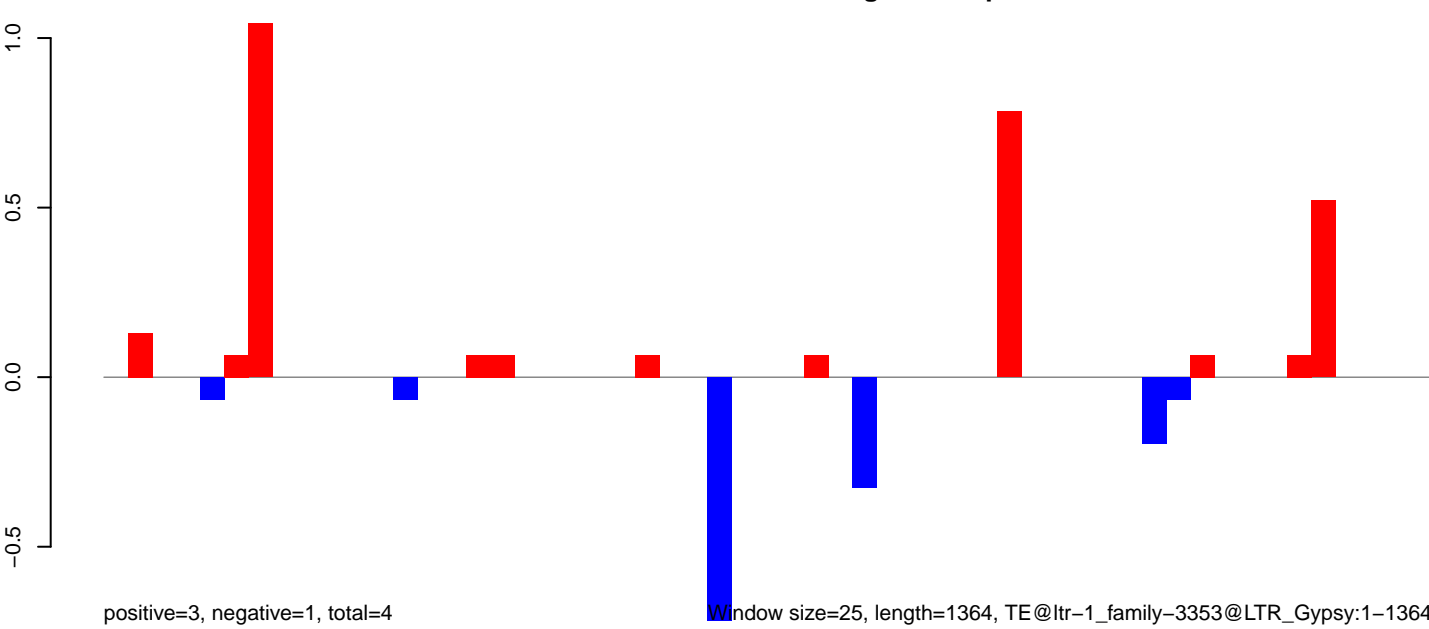
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep

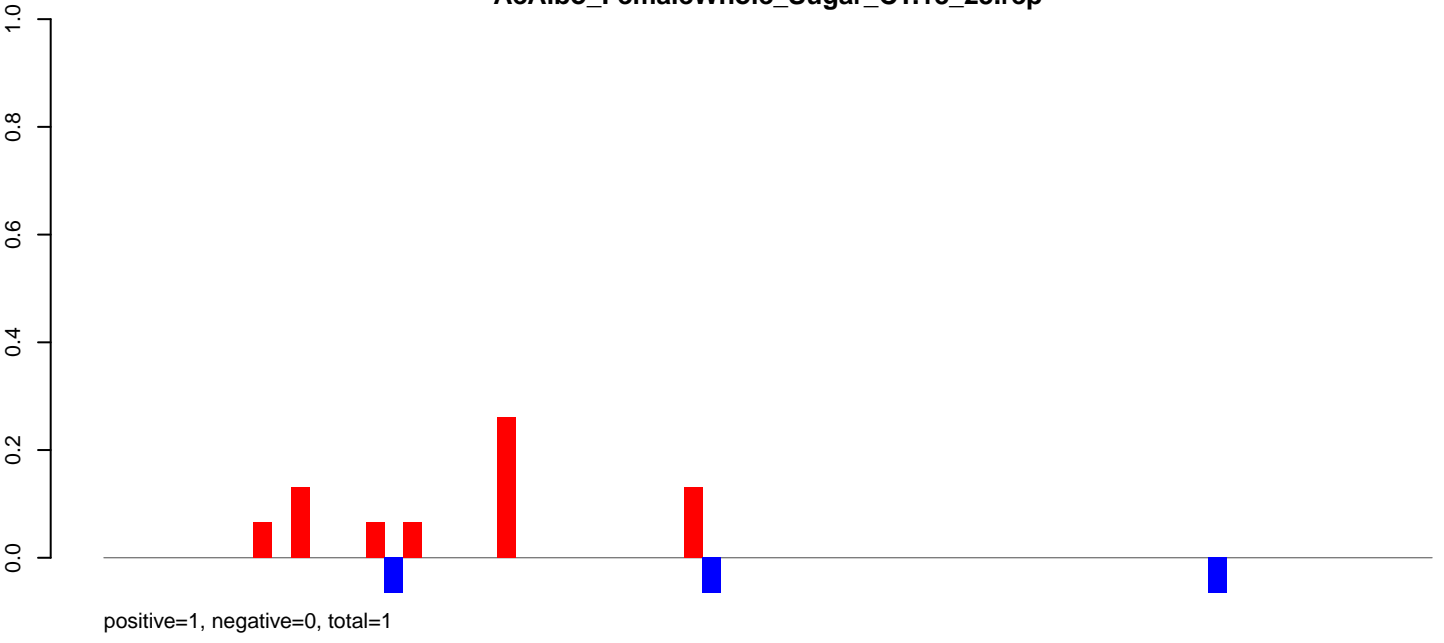


AeAlbo\_FemaleWhole\_Sugar\_CT.rep

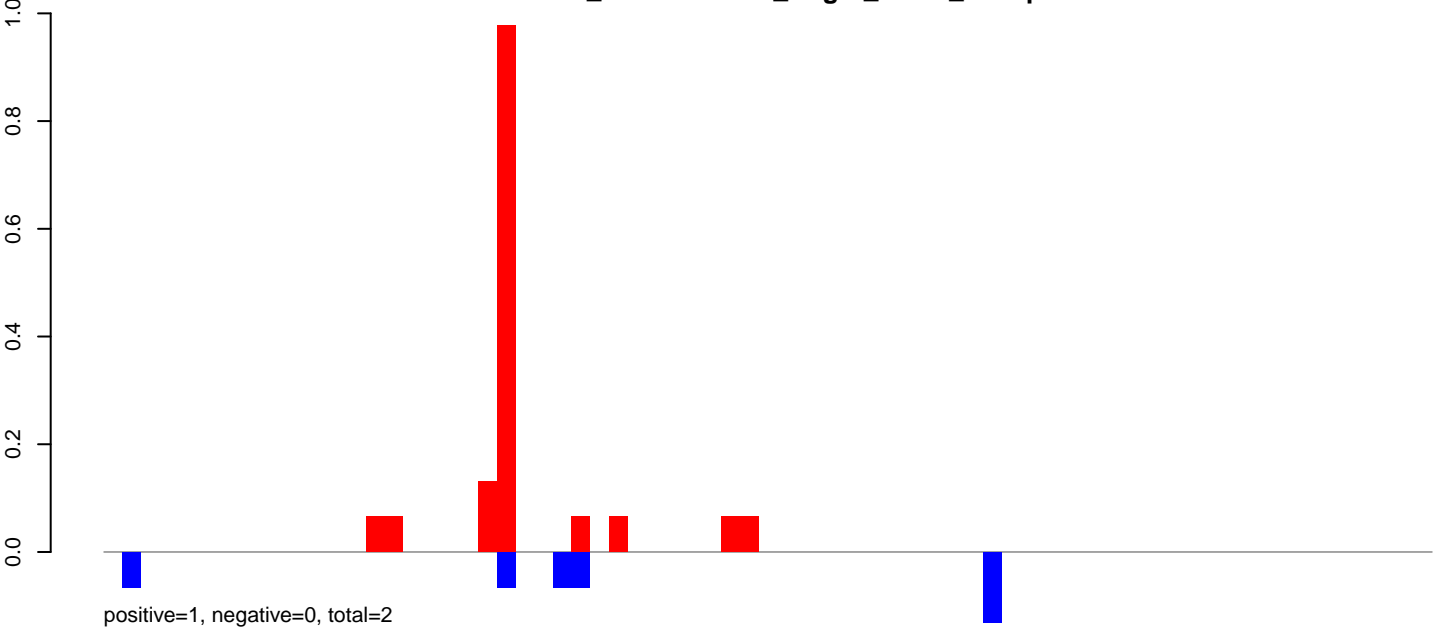


Window size=25, length=1364, TE@ltr-1\_family-3353@LTR\_Gypsy:1-1364

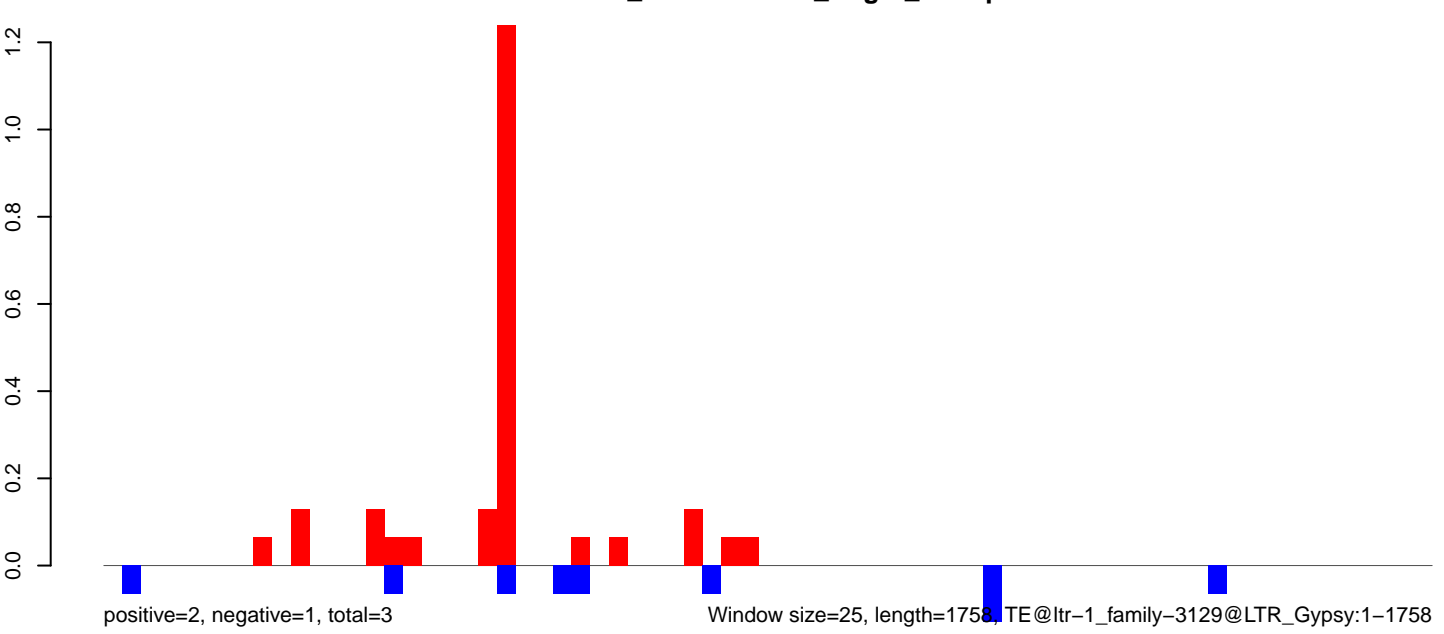
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



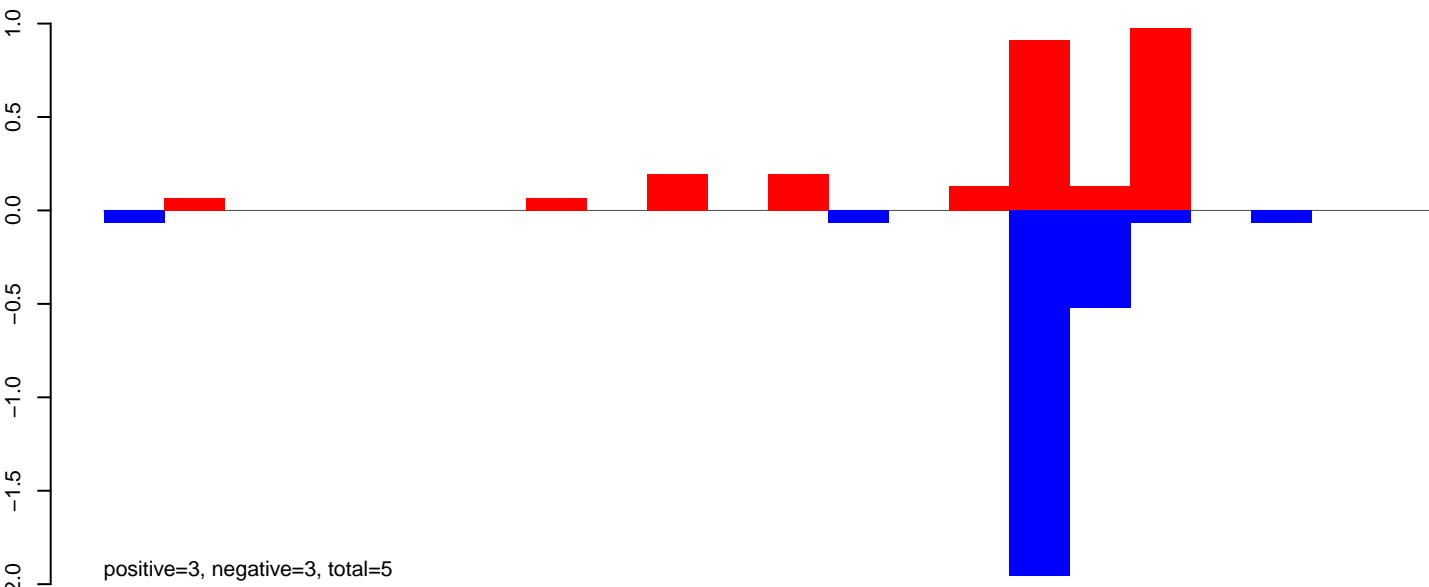
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



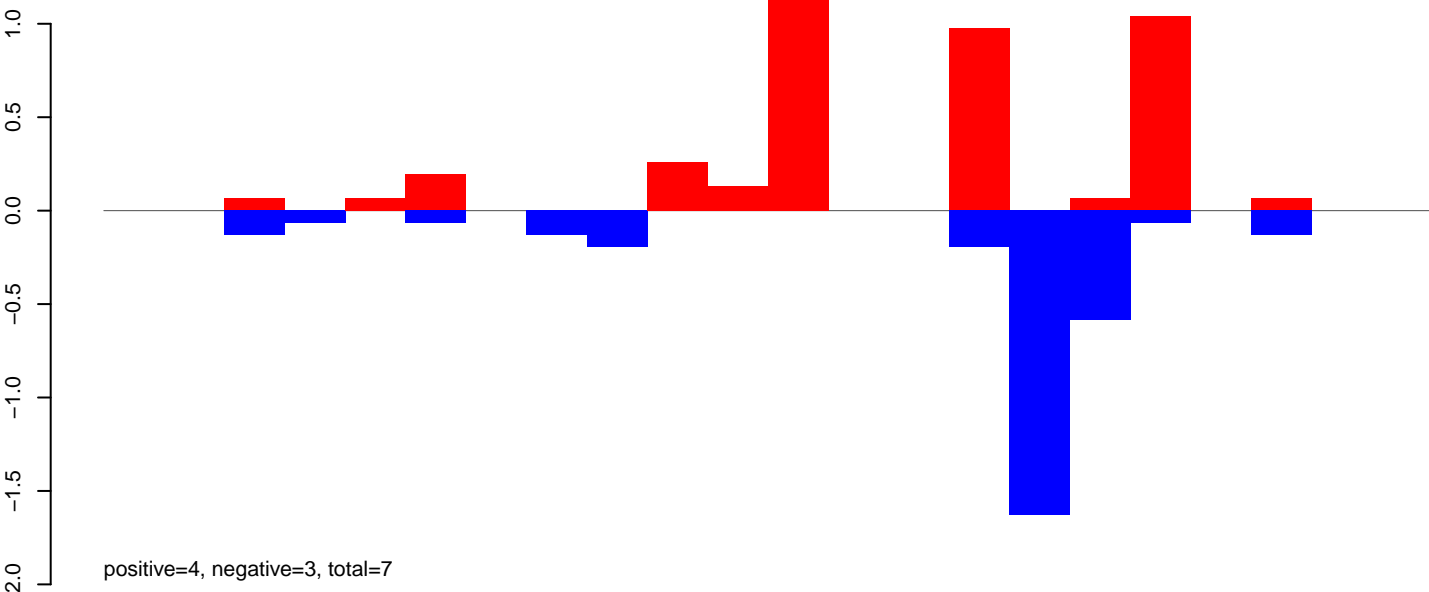
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



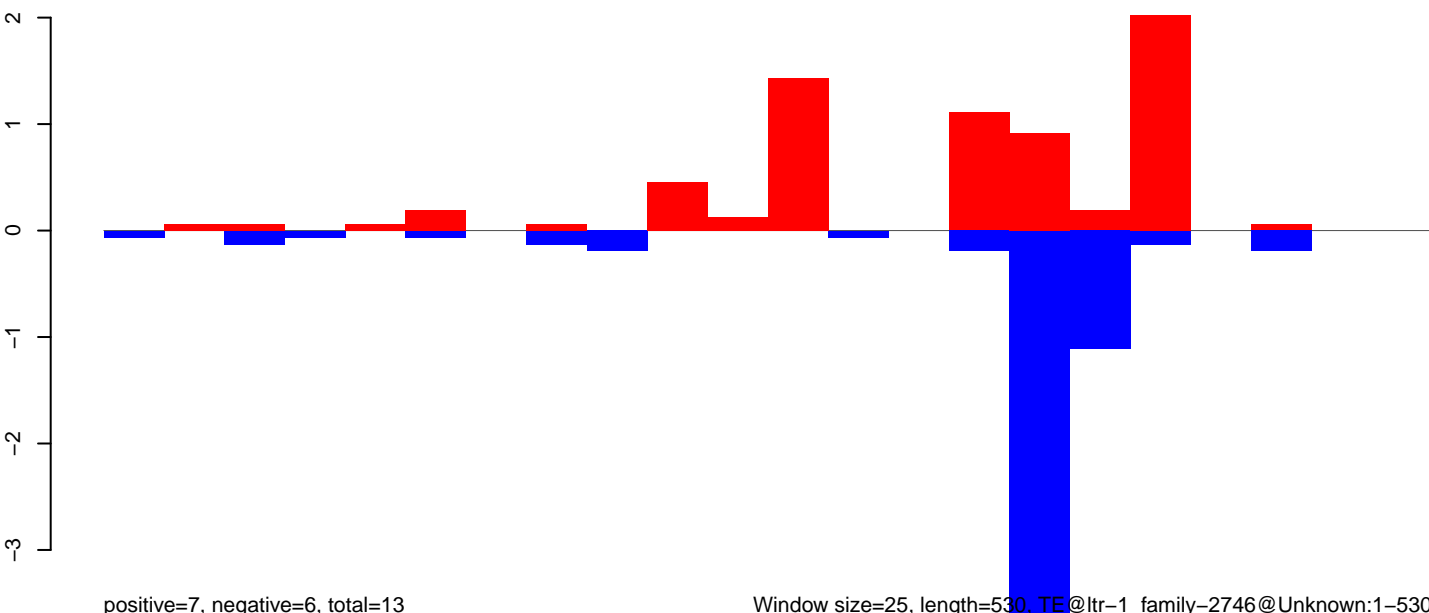
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep

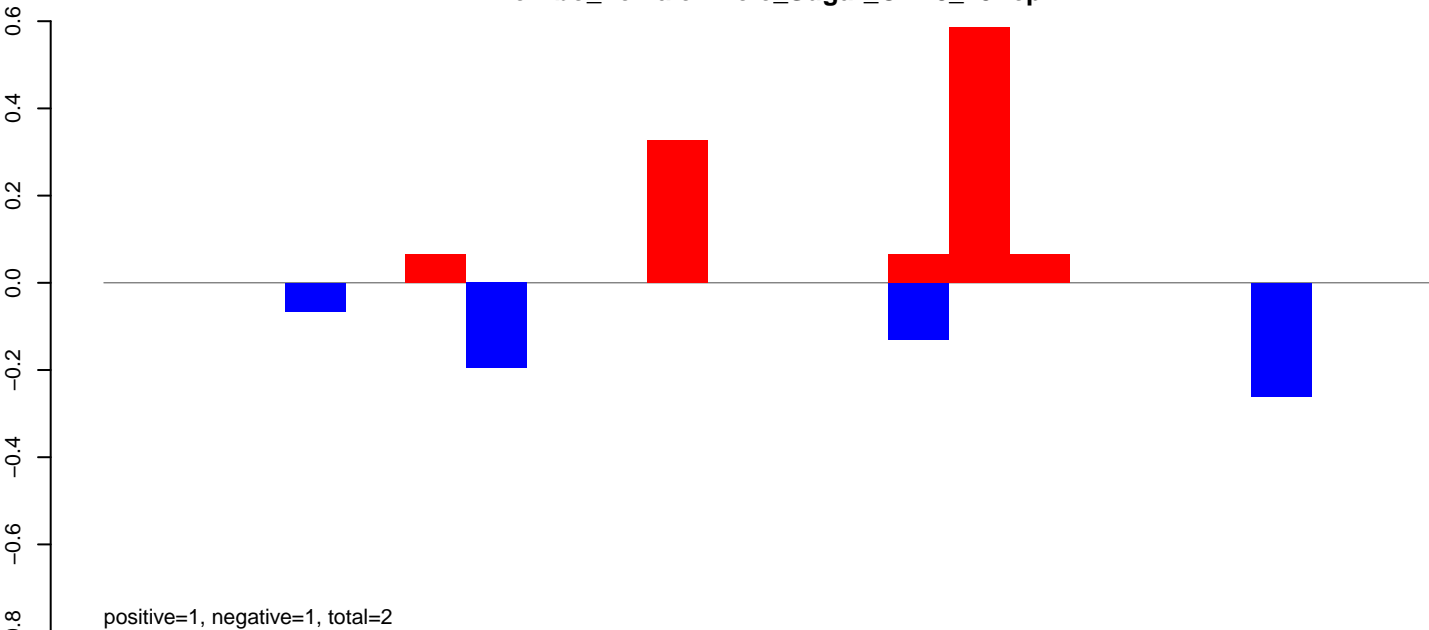


AeAlbo\_FemaleWhole\_Sugar\_CT.rep

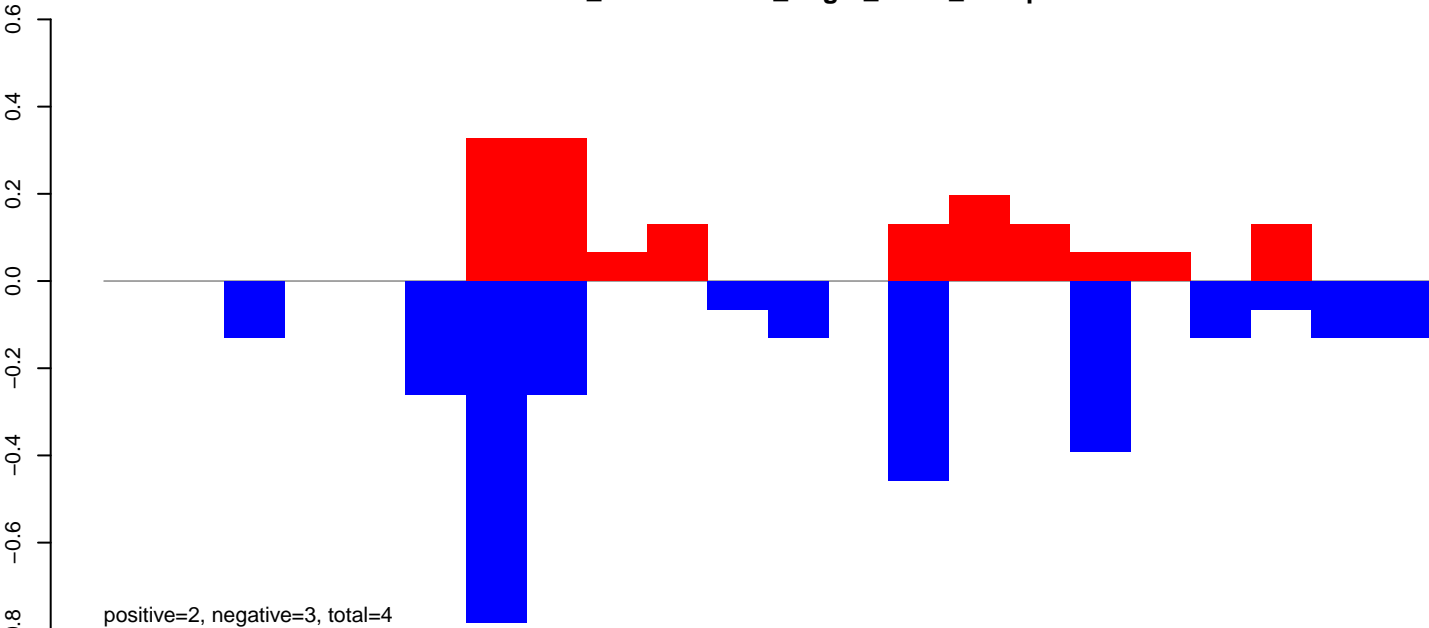


Window size=25, length=530, TE@ltr-1\_family-2746@Unknown:1-530

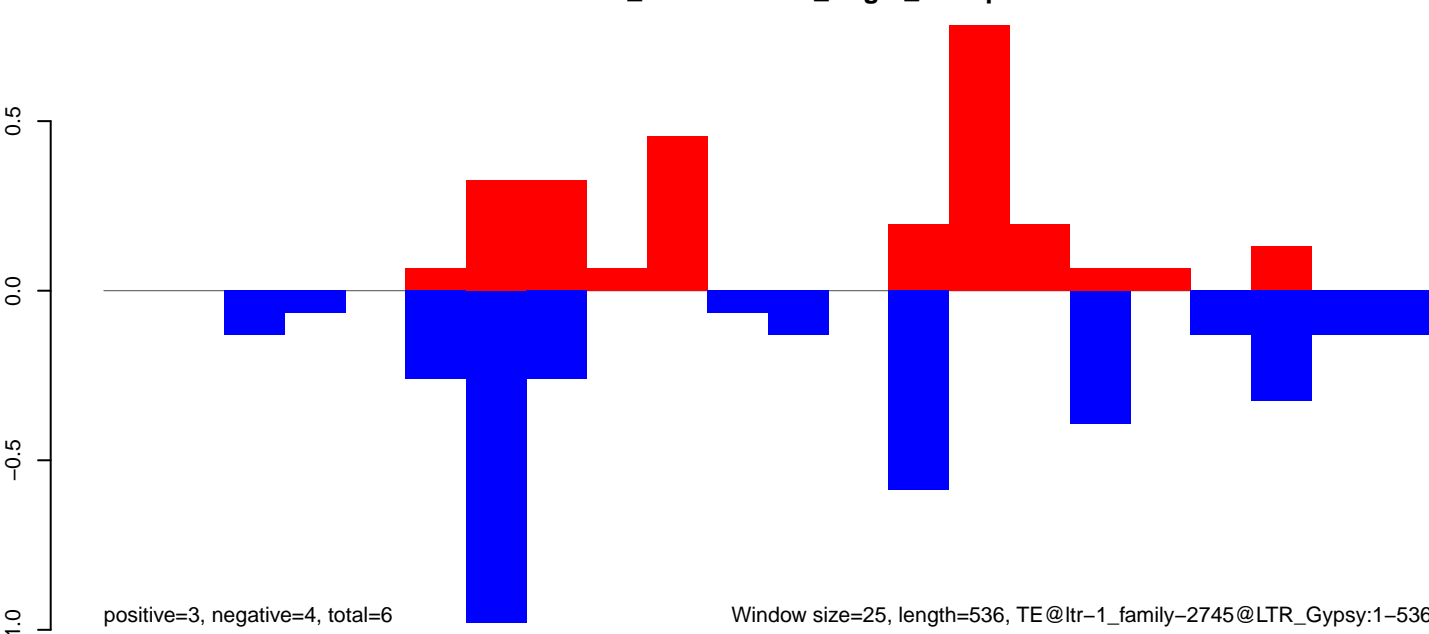
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



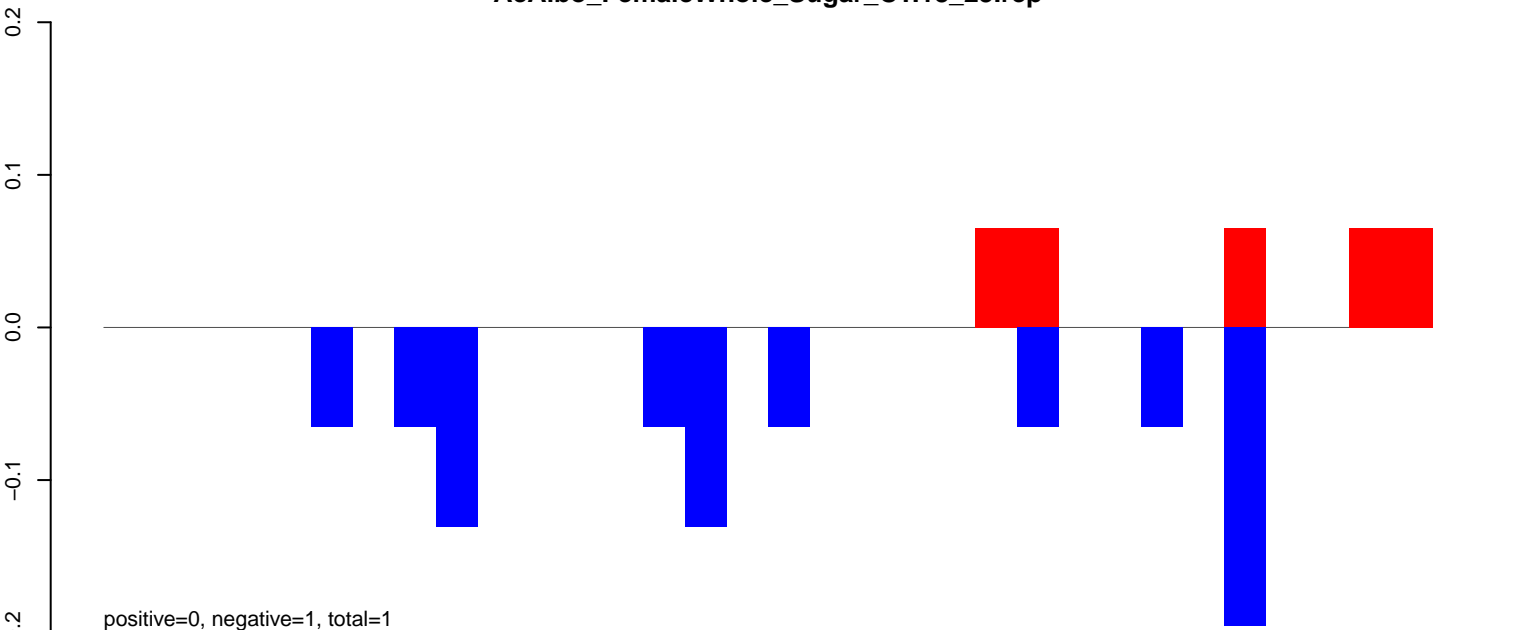
**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**



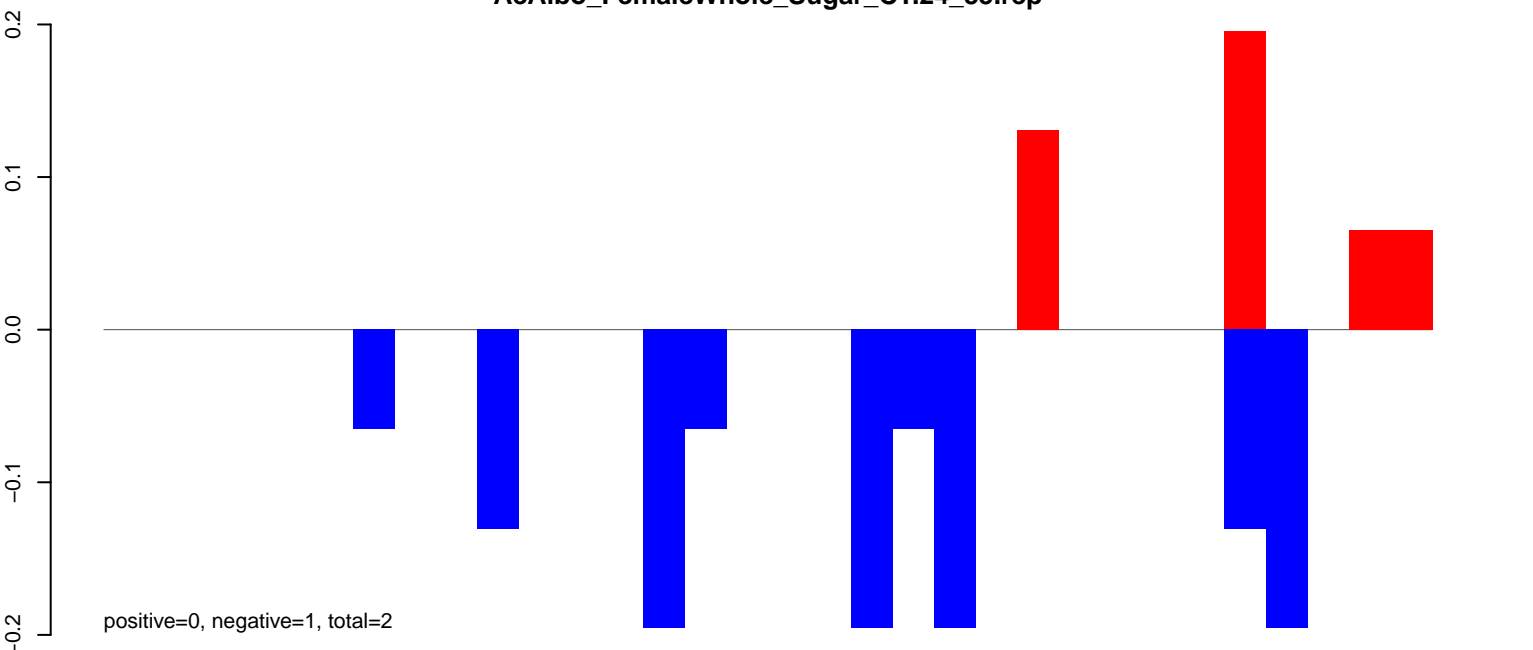
**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**



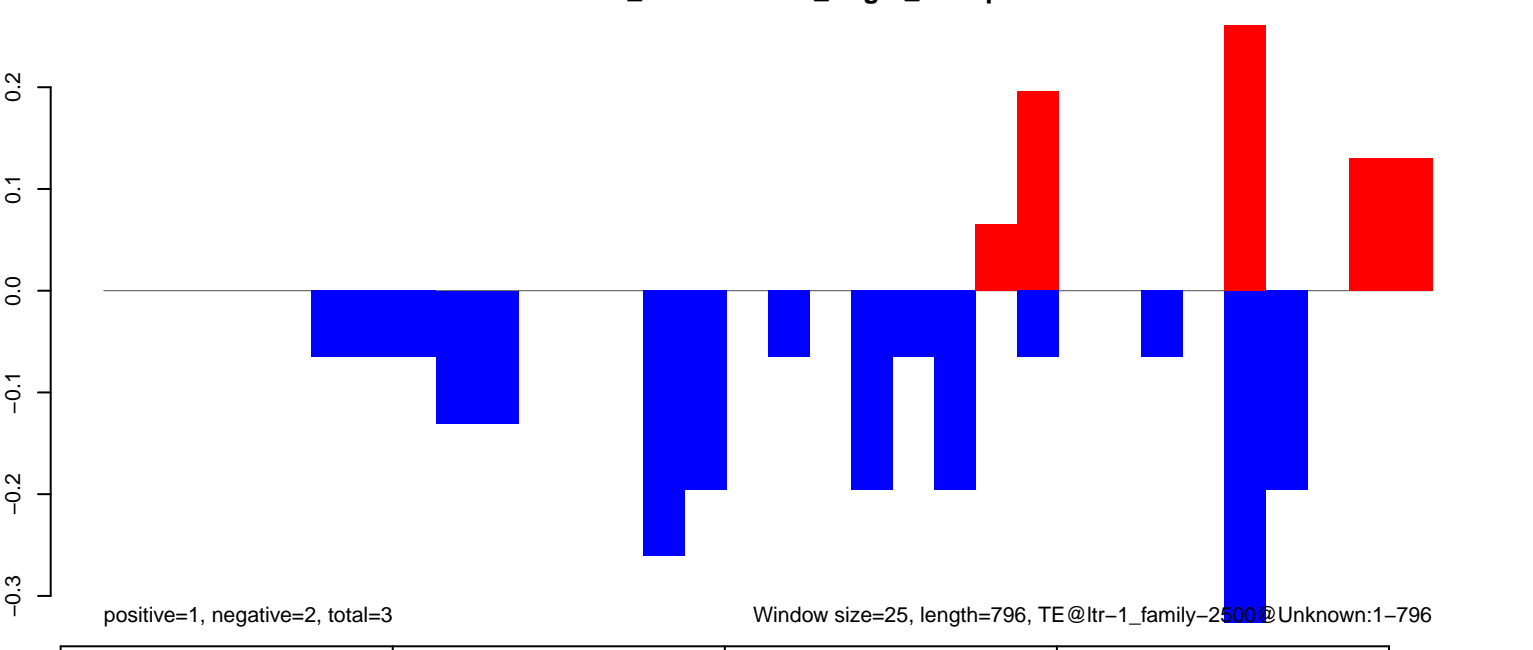
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



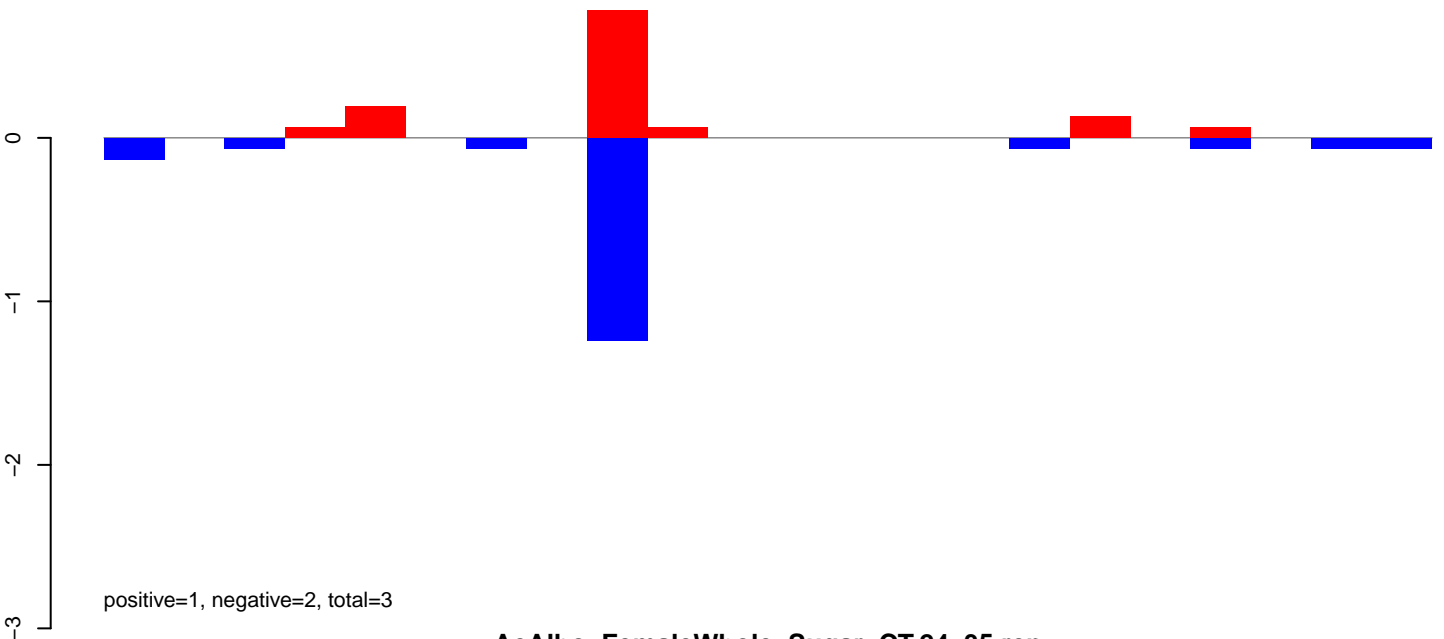
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



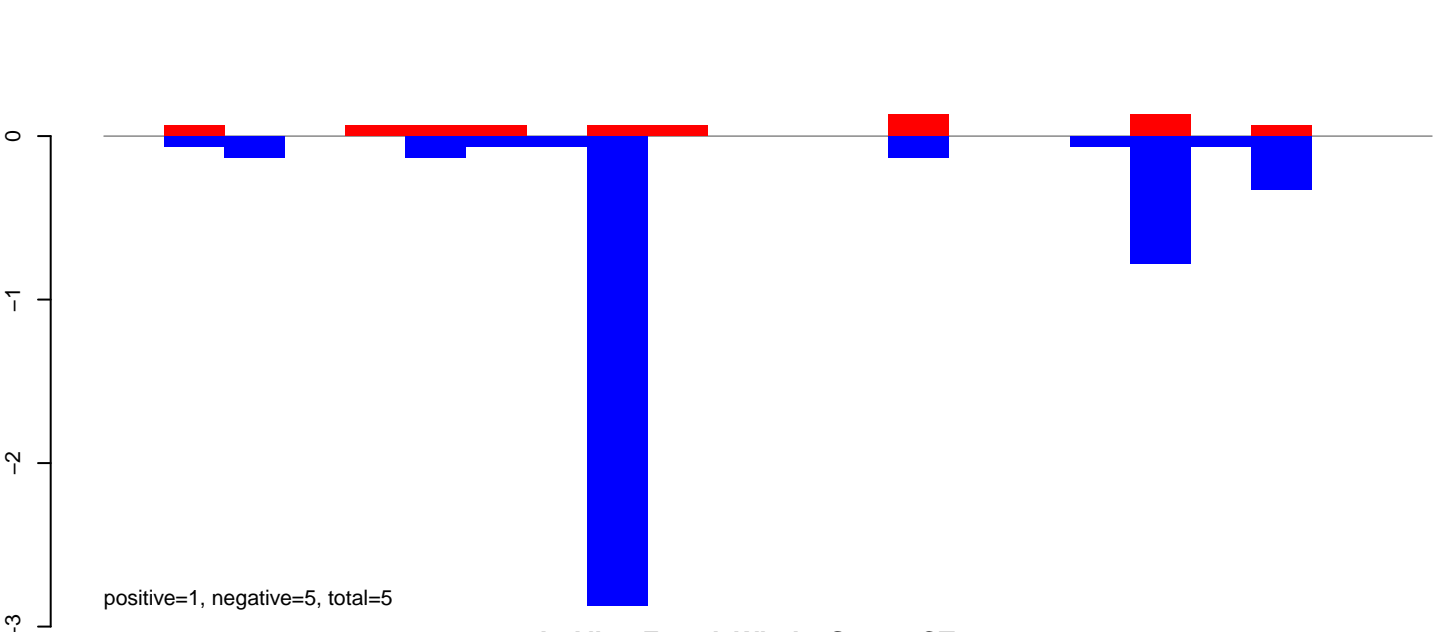
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



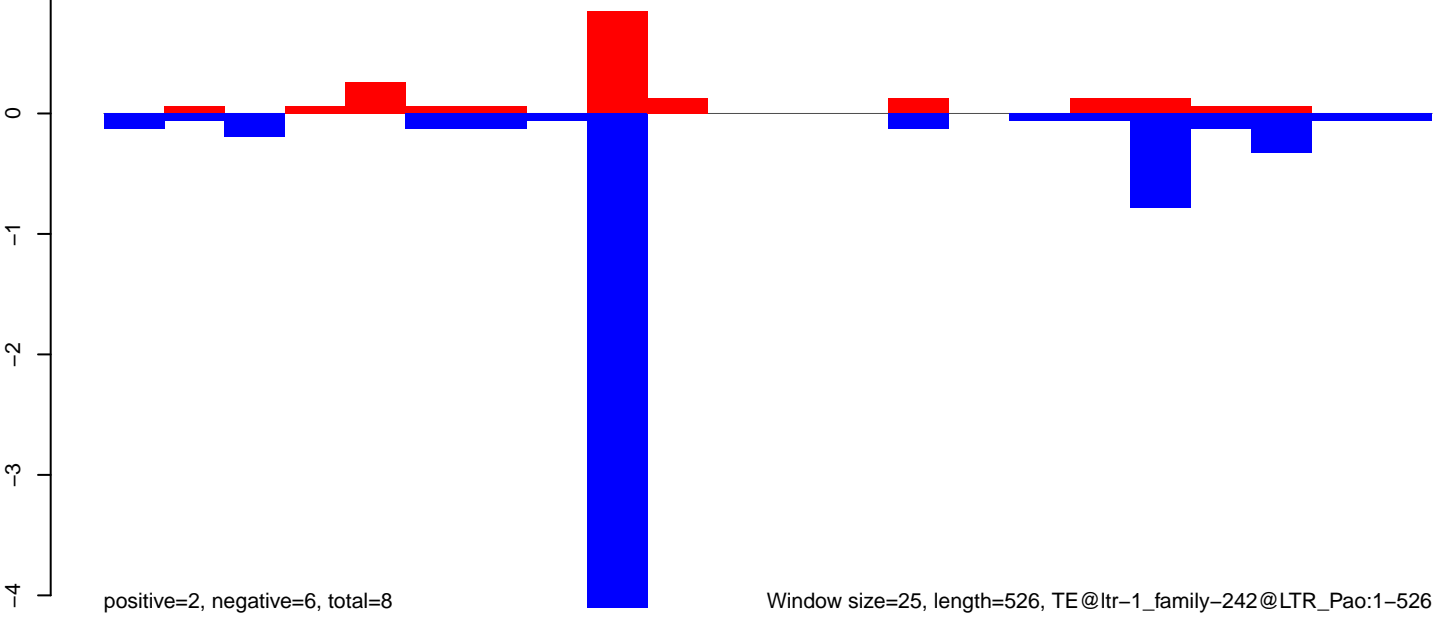
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



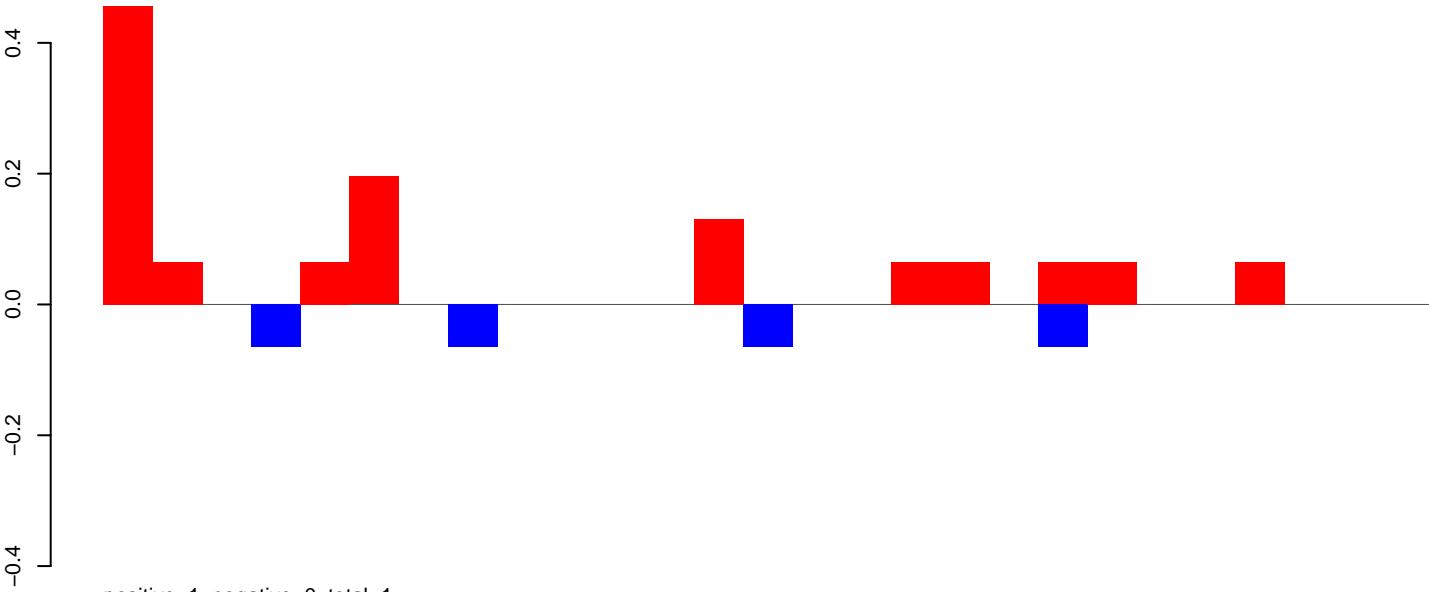
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



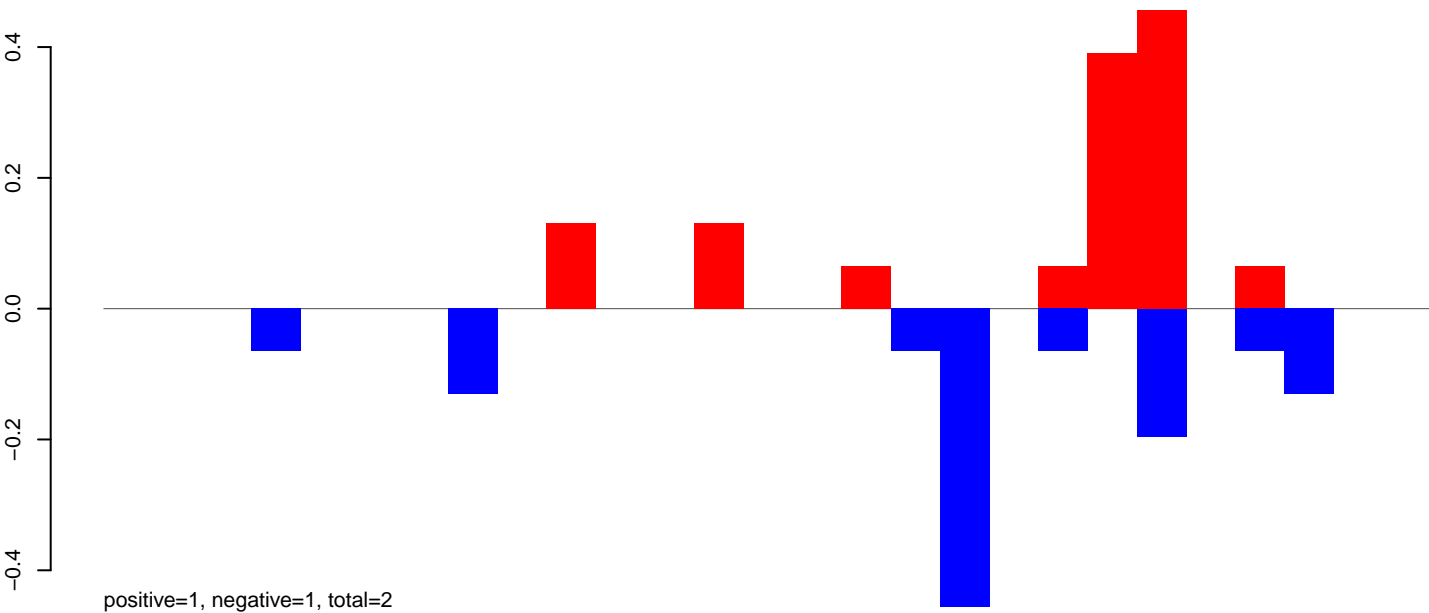
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



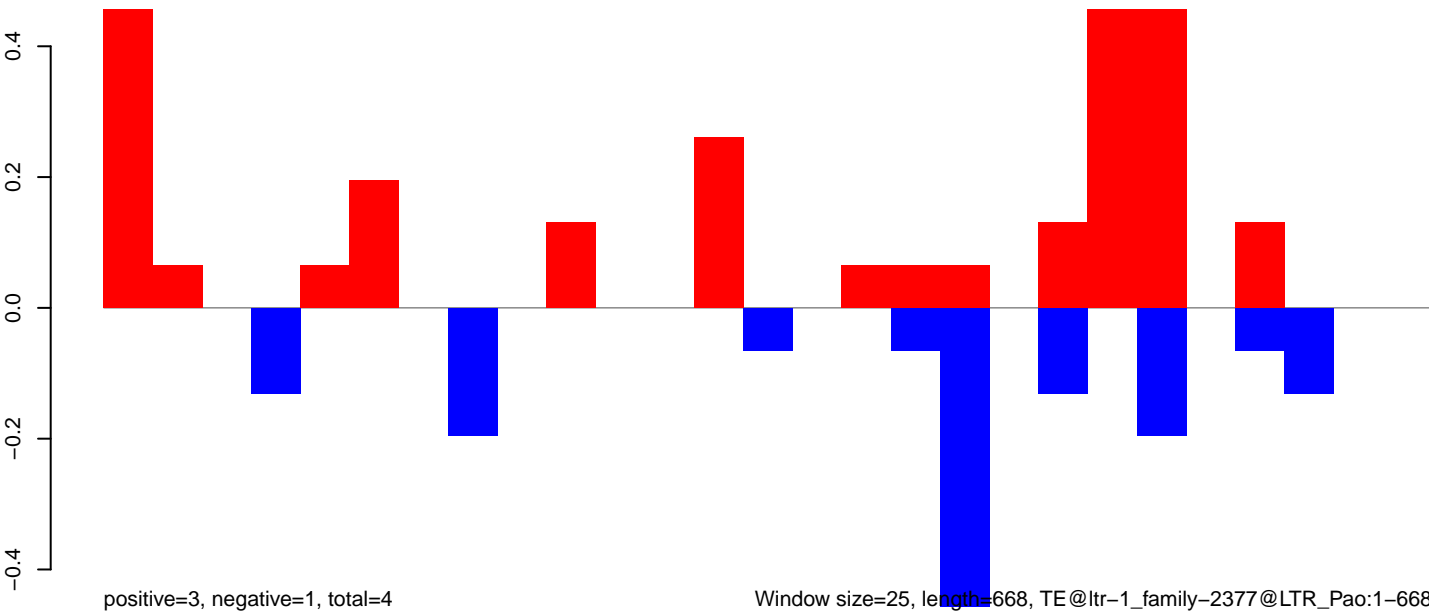
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep

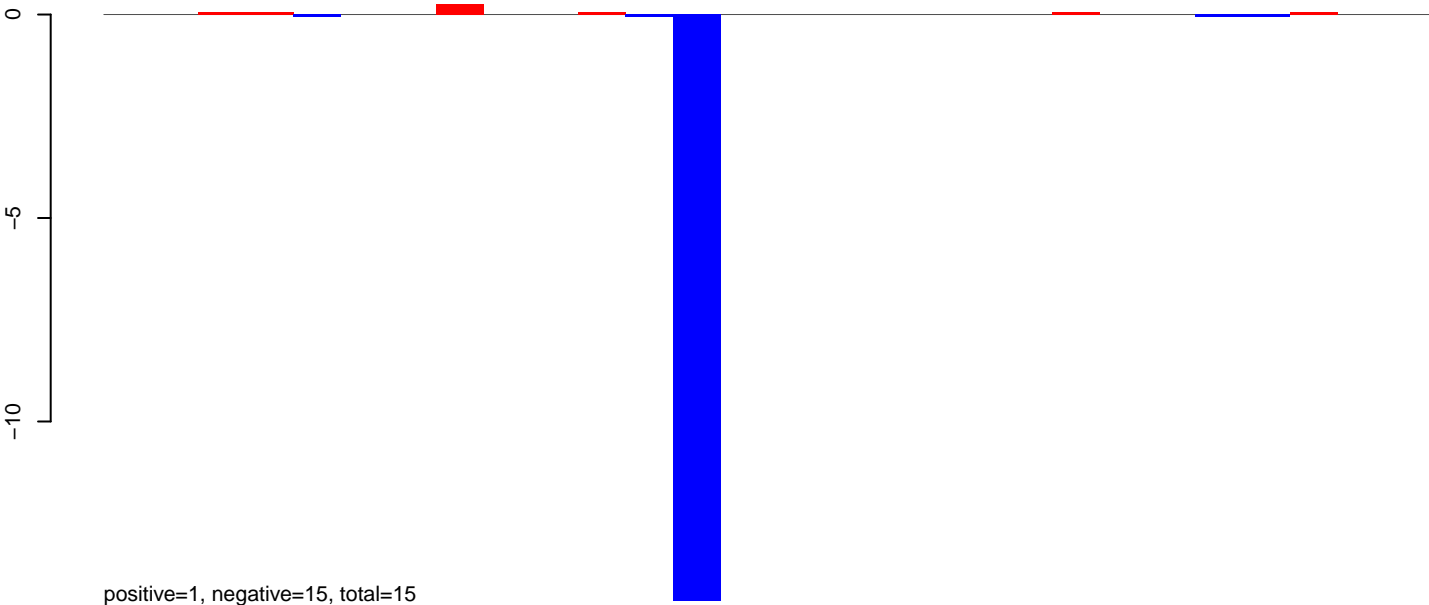


AeAlbo\_FemaleWhole\_Sugar\_CT.rep

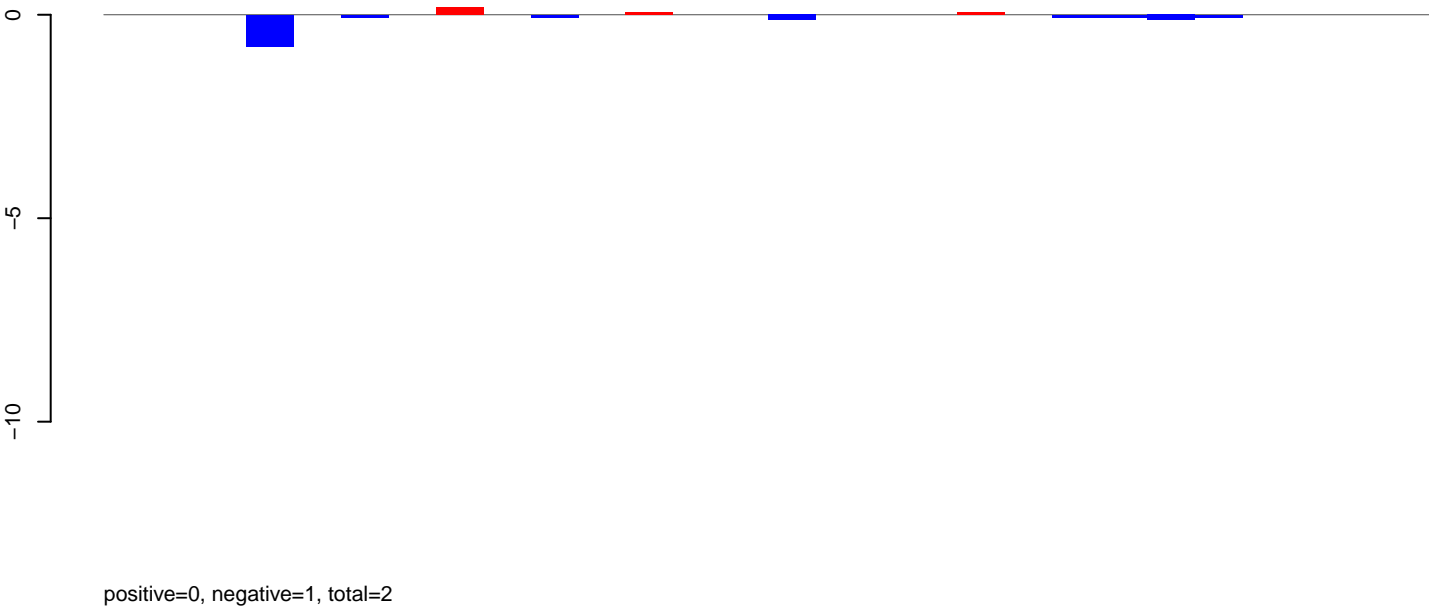




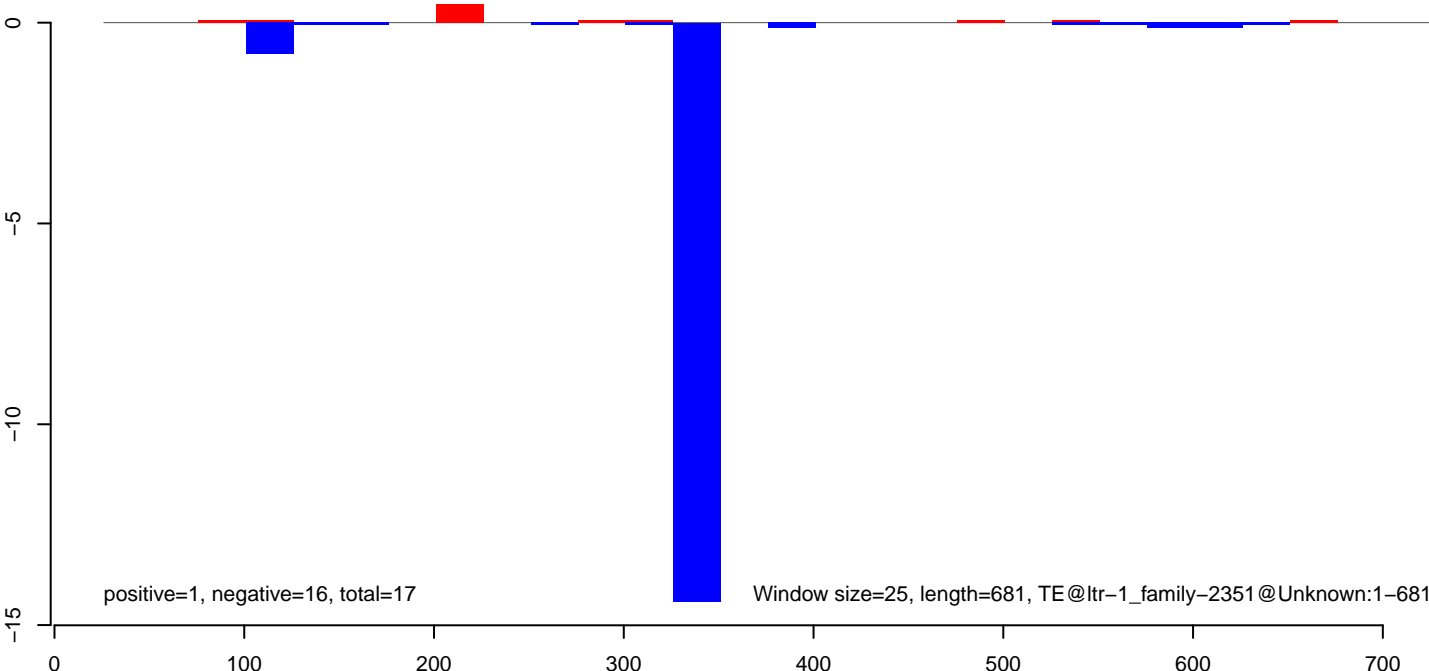
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



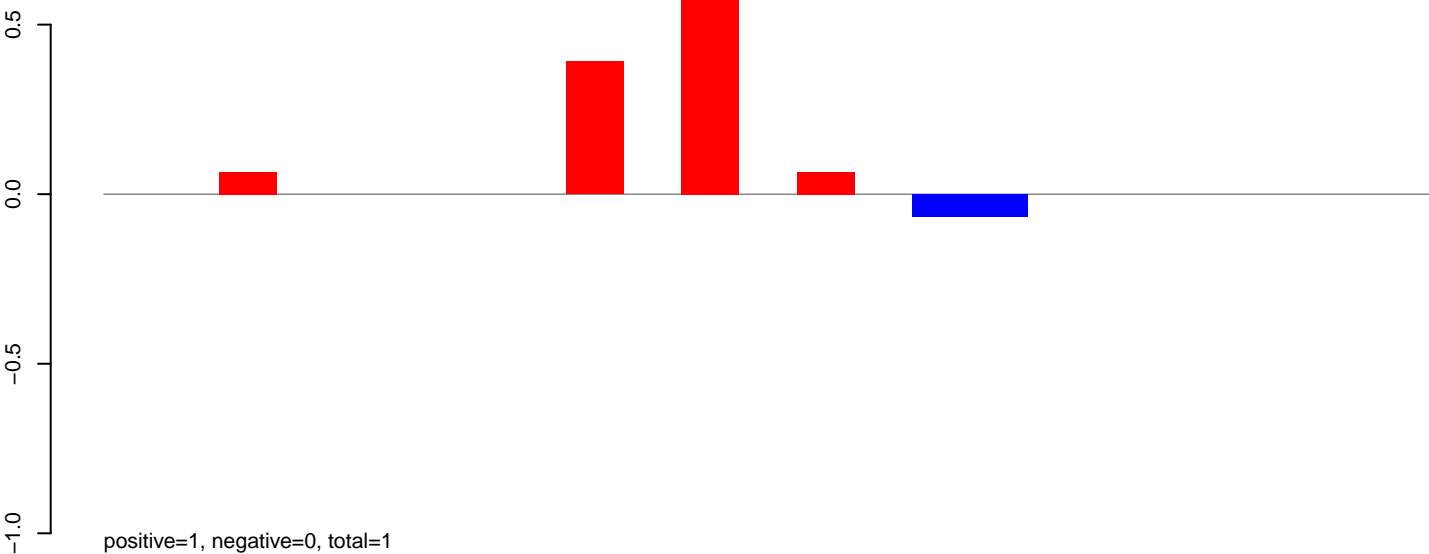
**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**



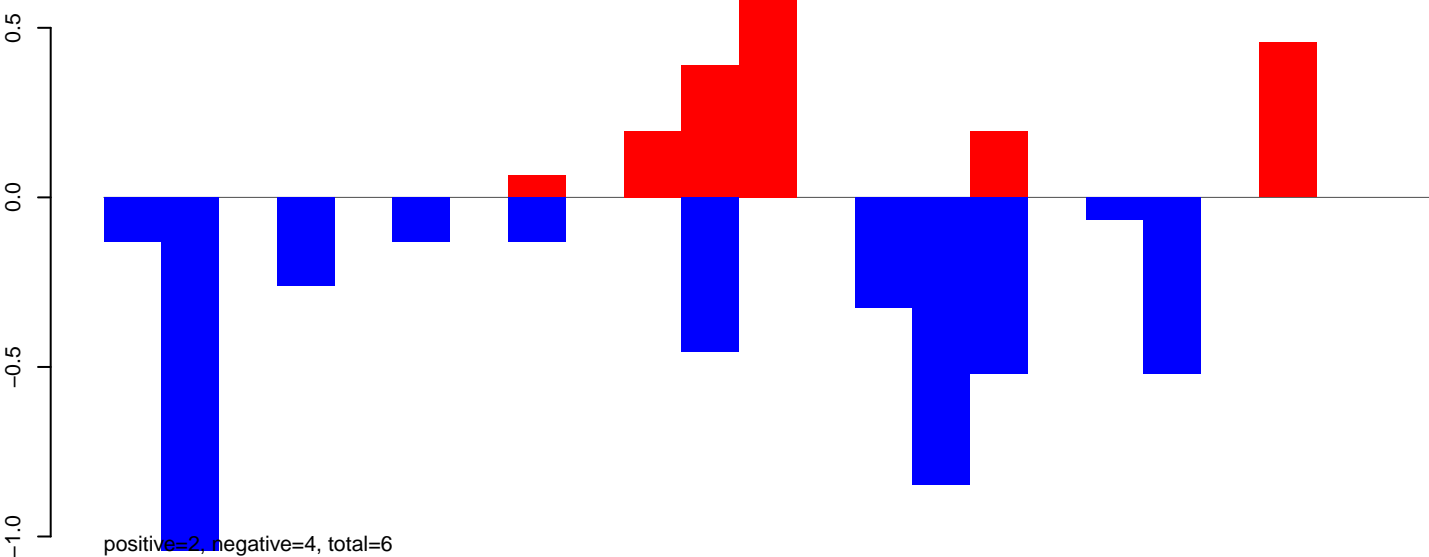
**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**



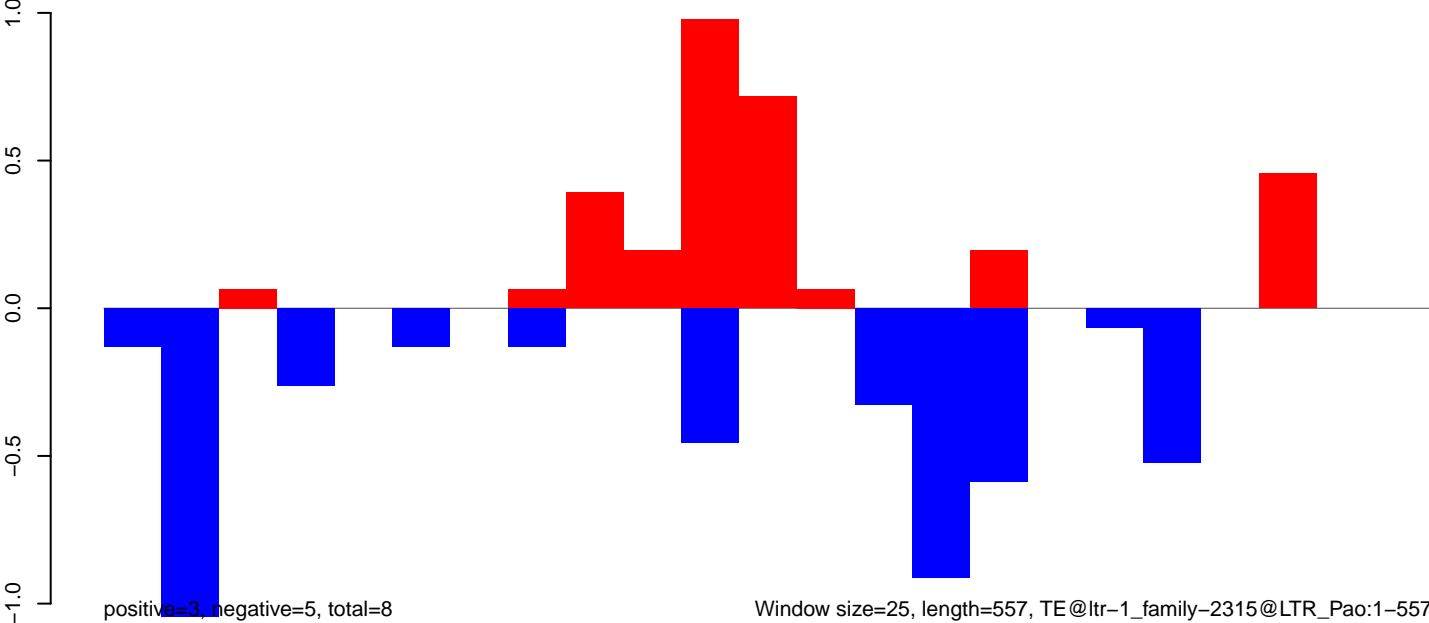
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**

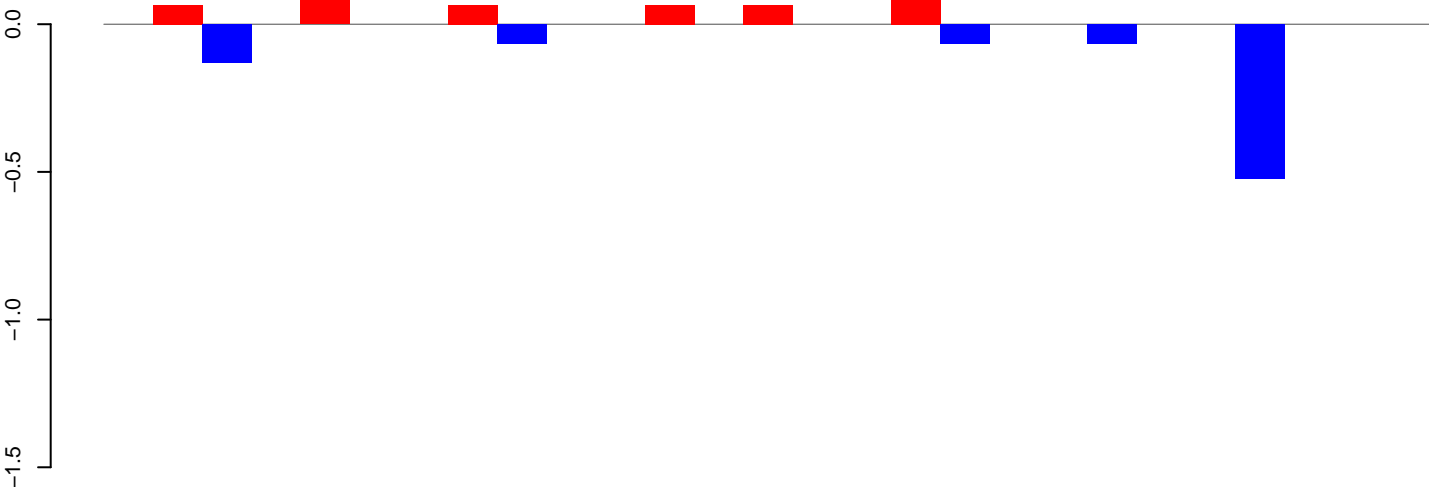


**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**



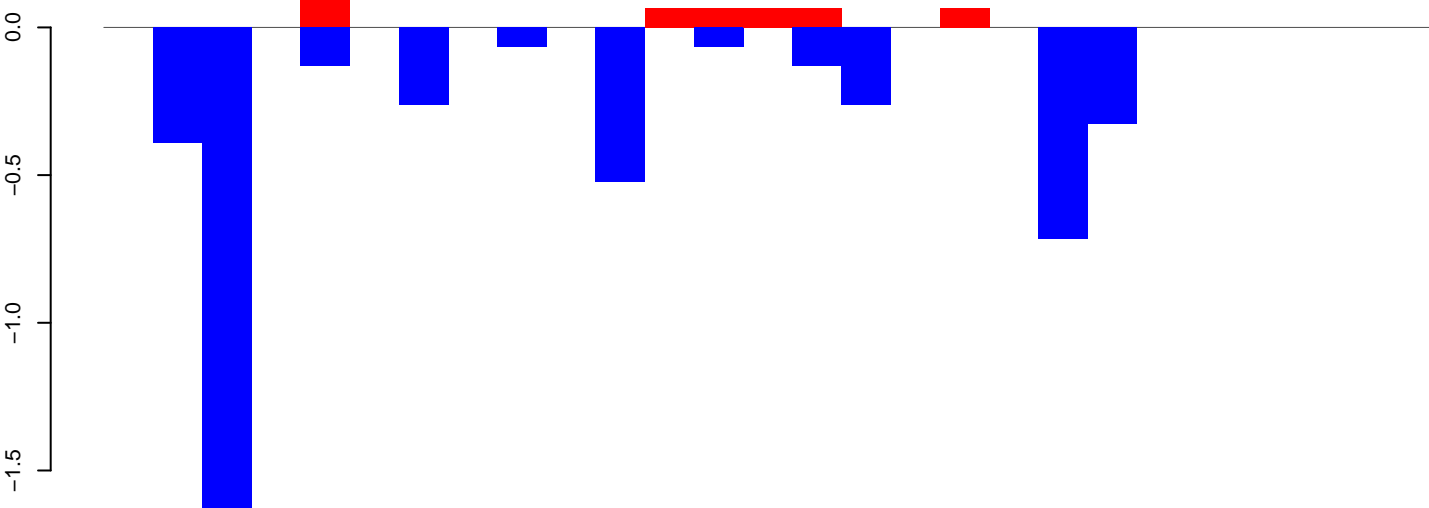
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AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



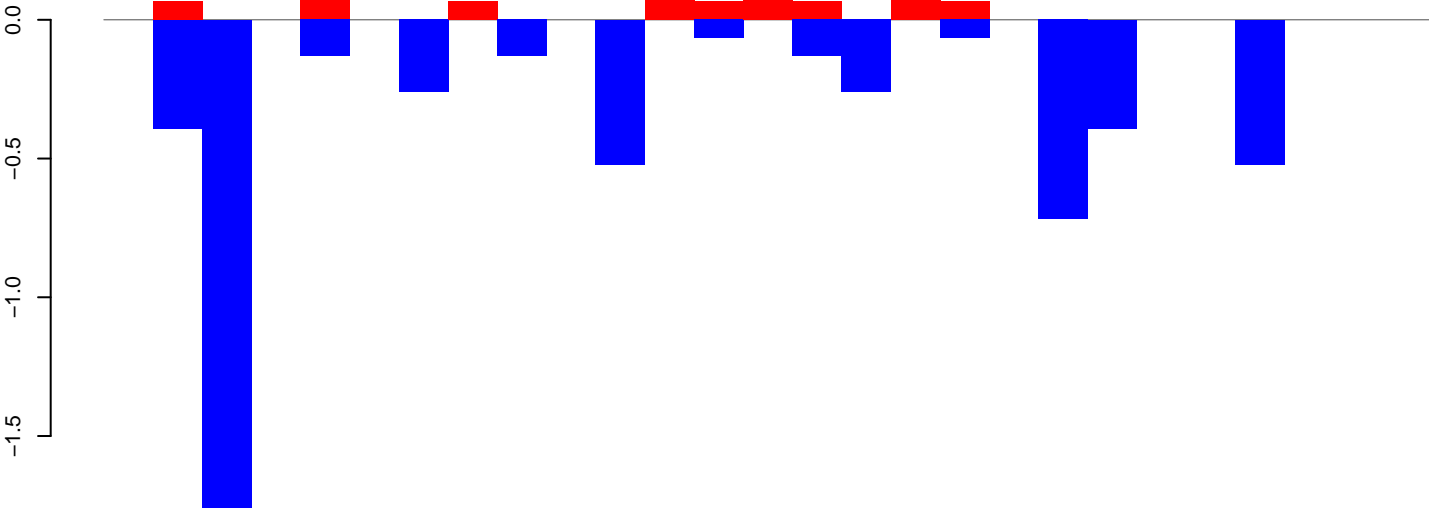
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AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



positive=1, negative=5, total=5

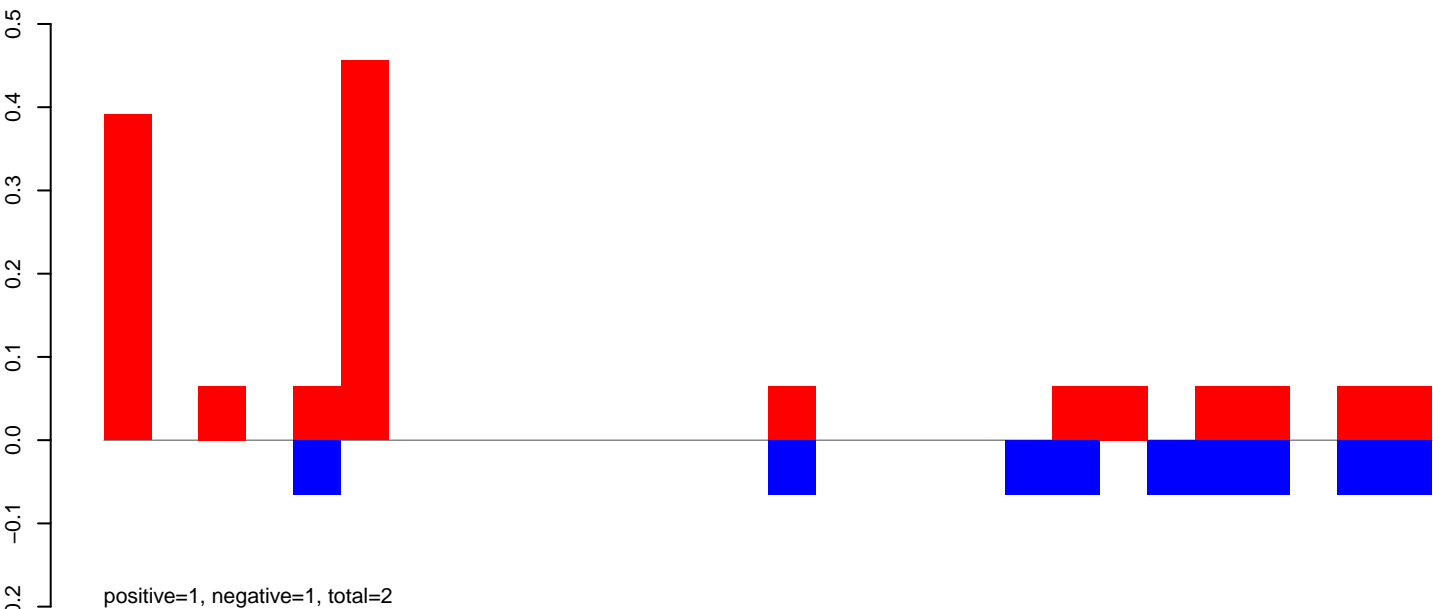
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



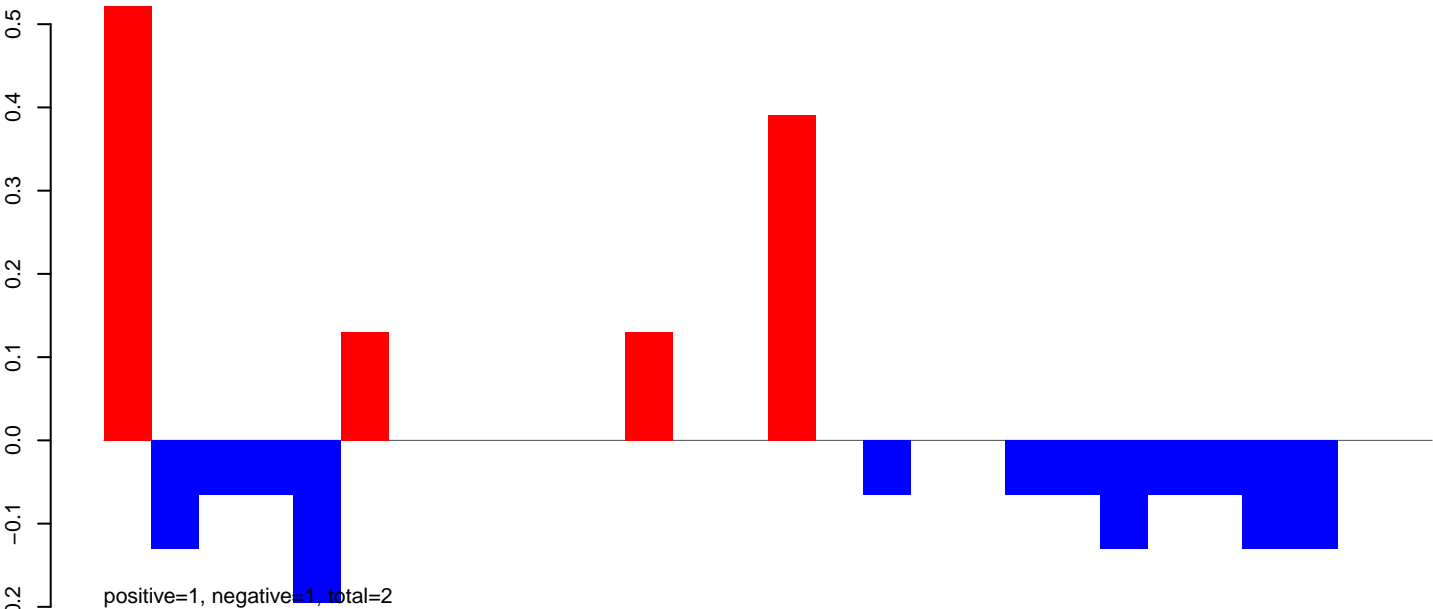
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Window size=25, length=656, TE@ltr-1\_family-2142@LTR\_Pao:1-656

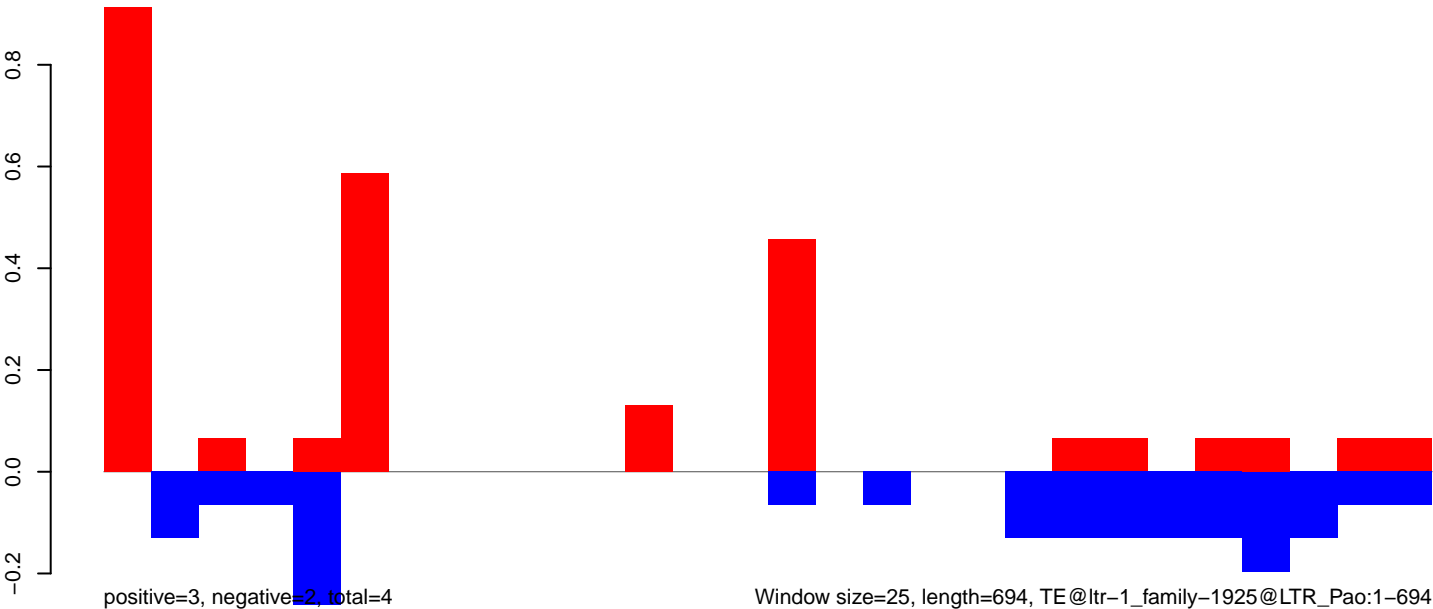
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



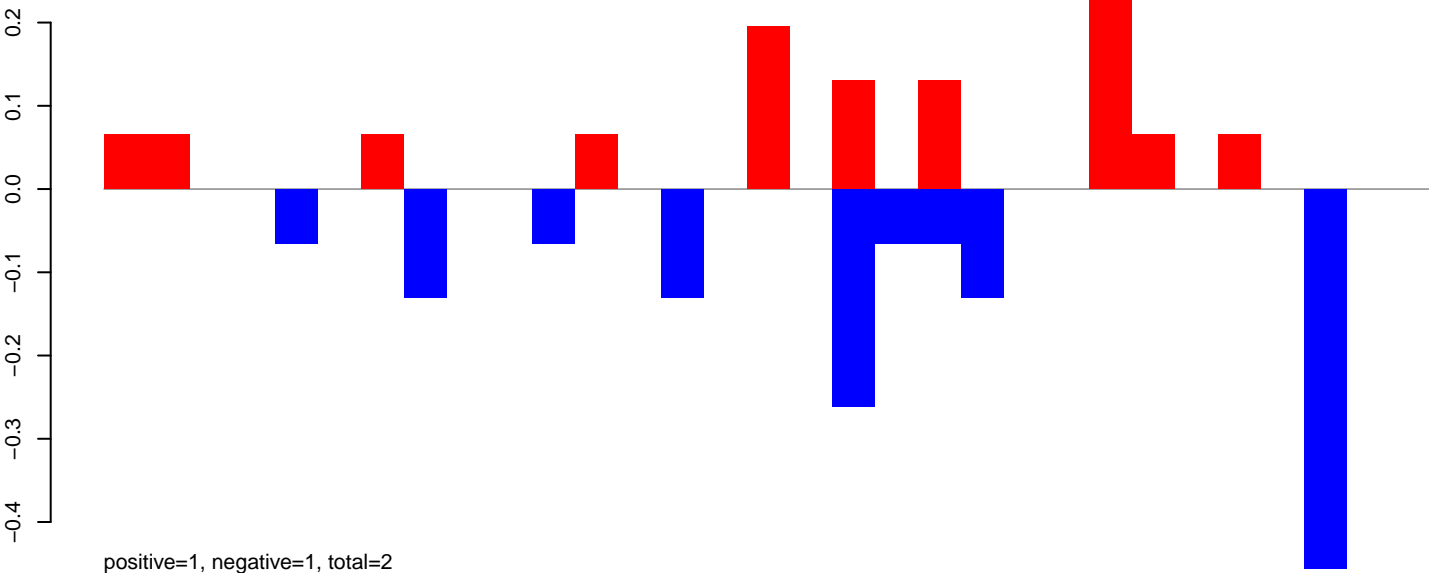
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



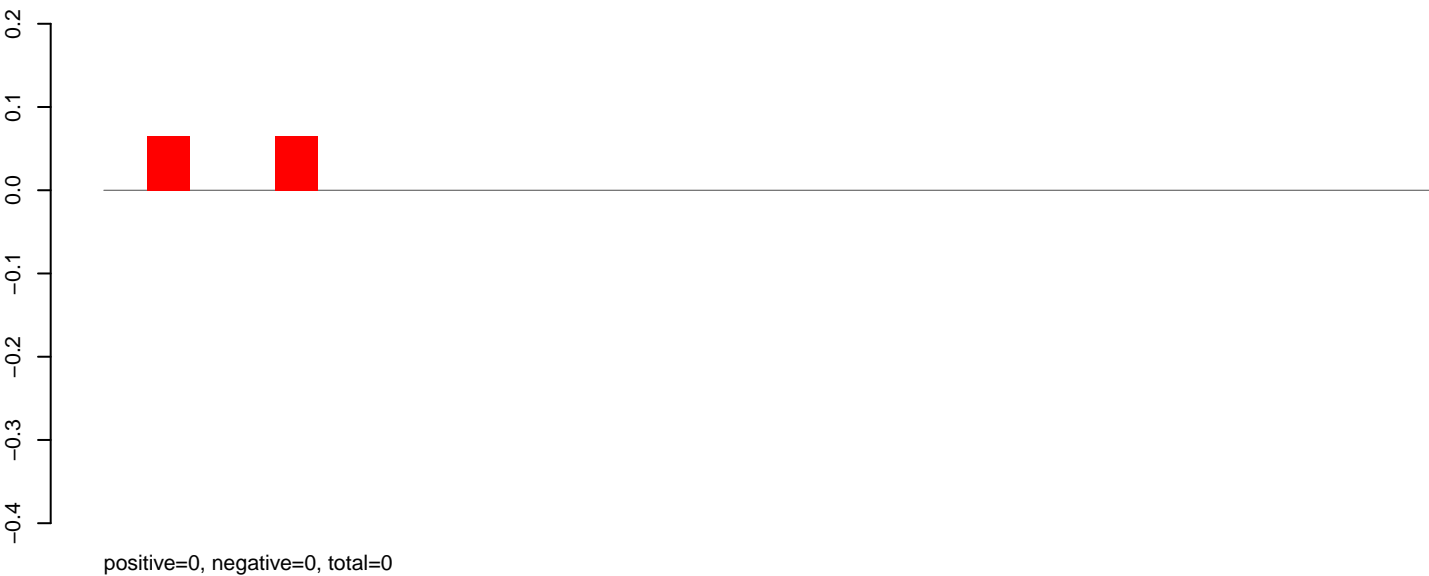
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



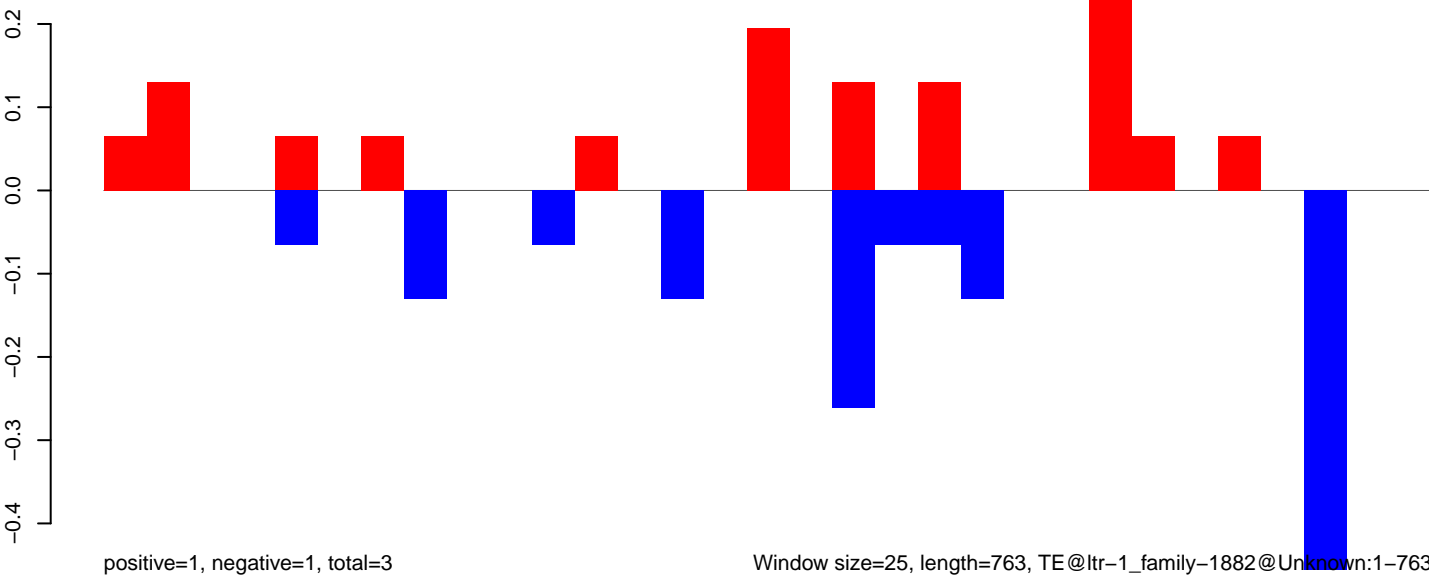
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



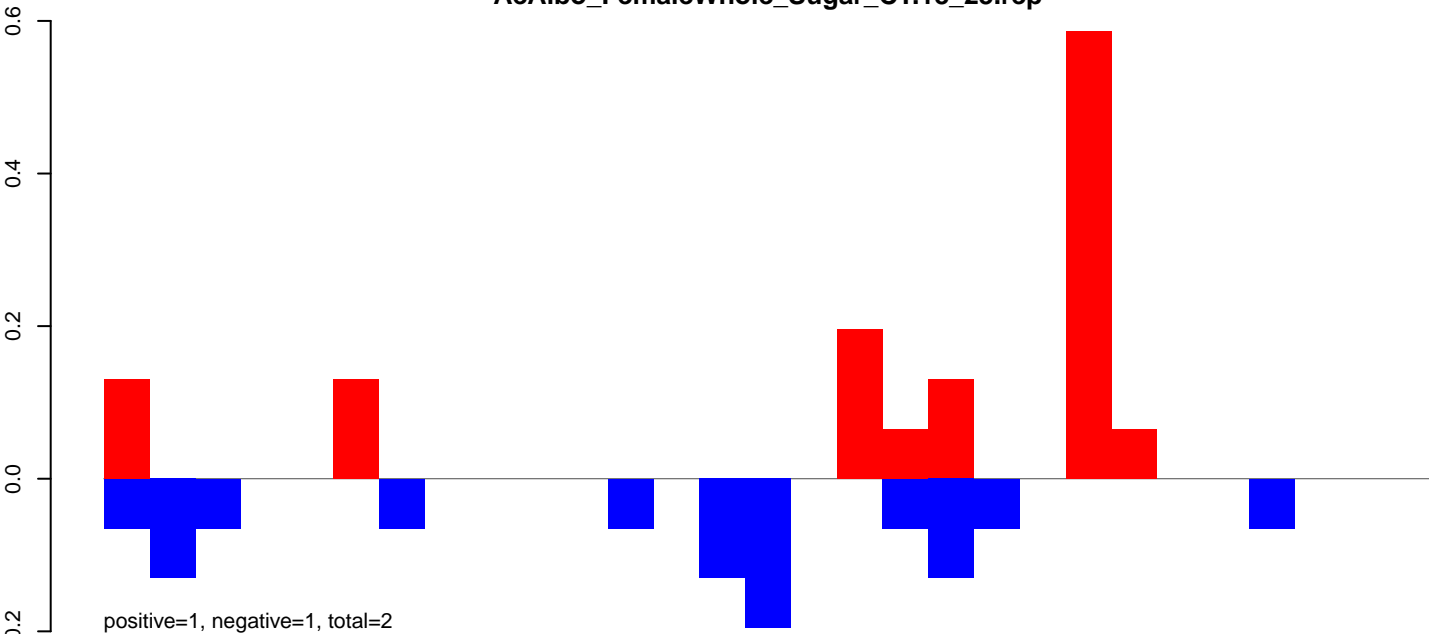
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



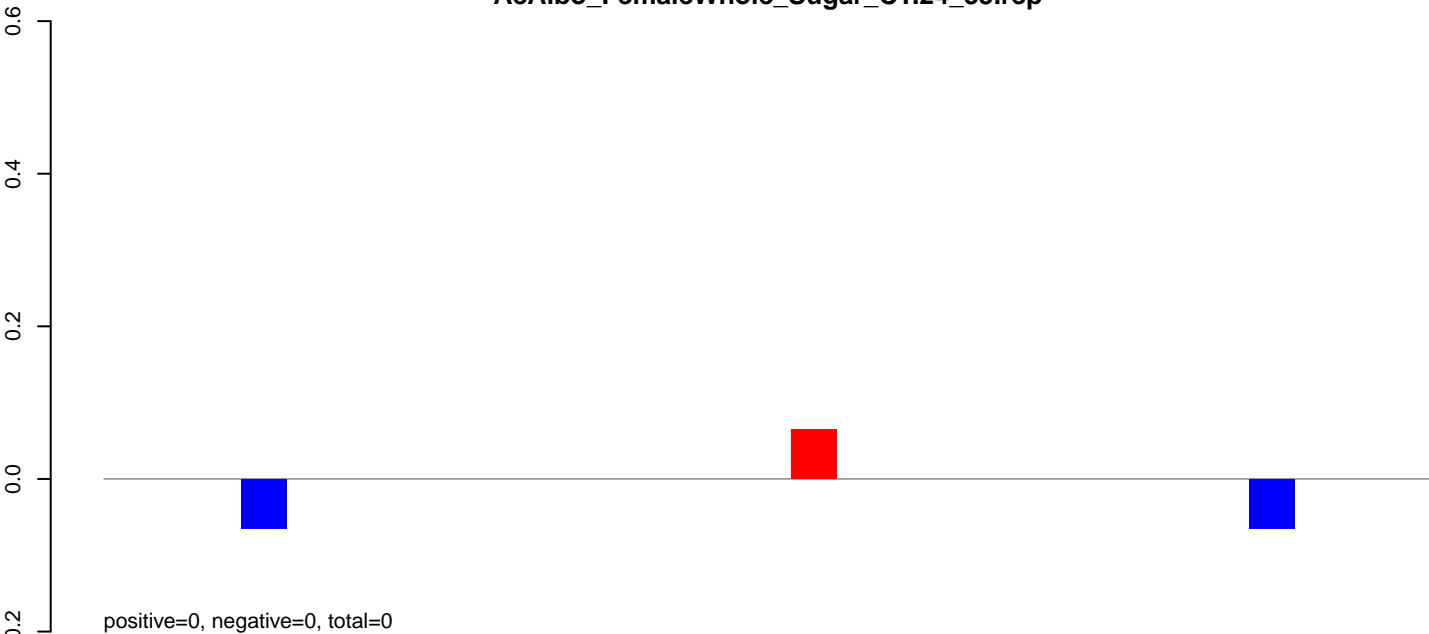
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



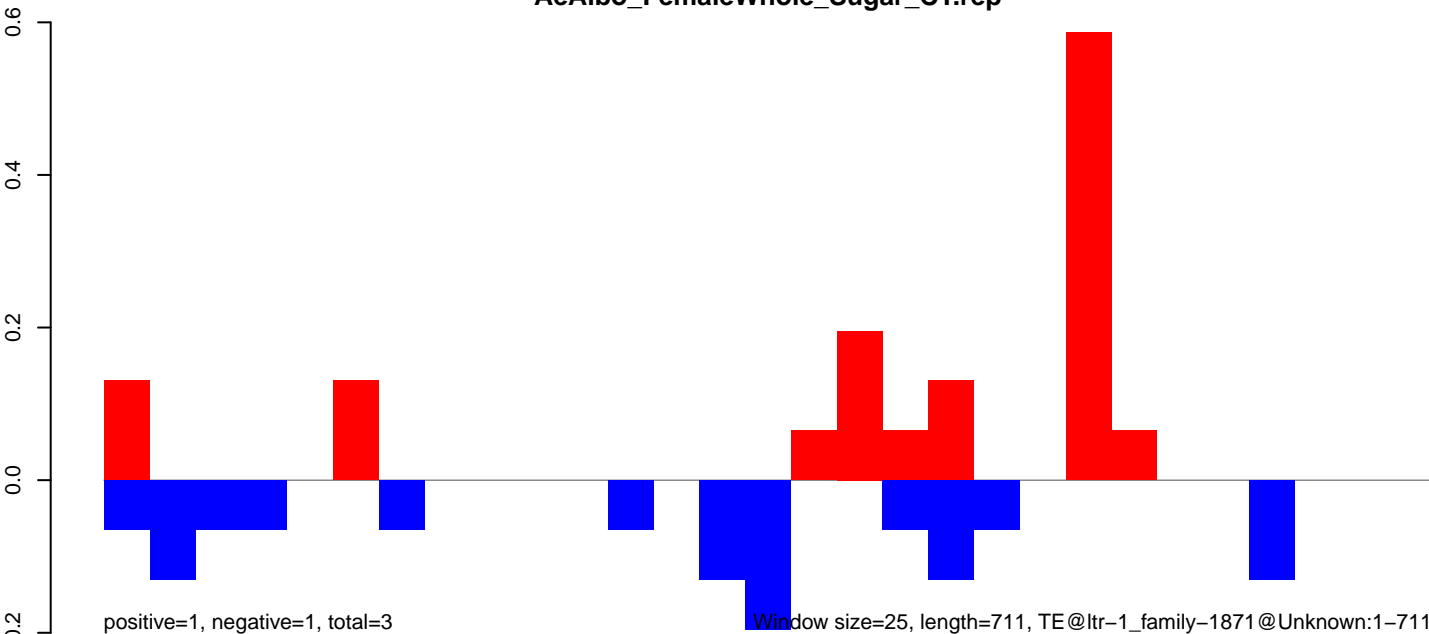
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



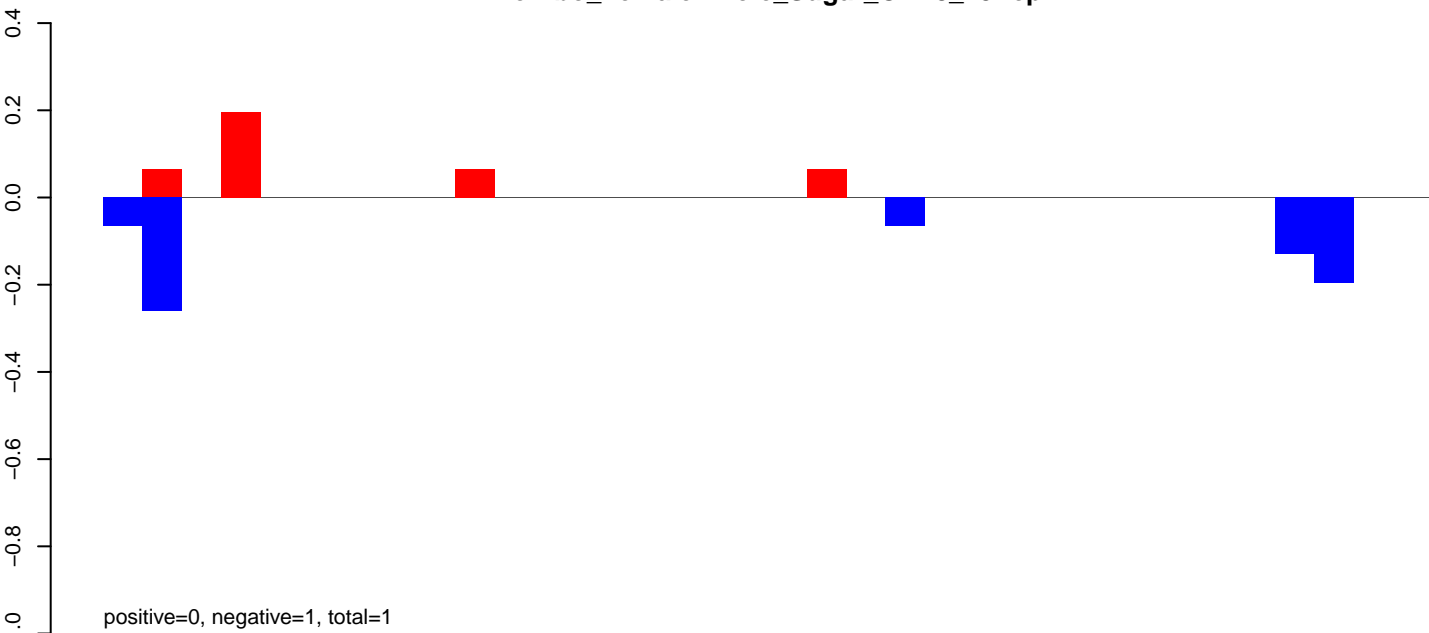
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.rep



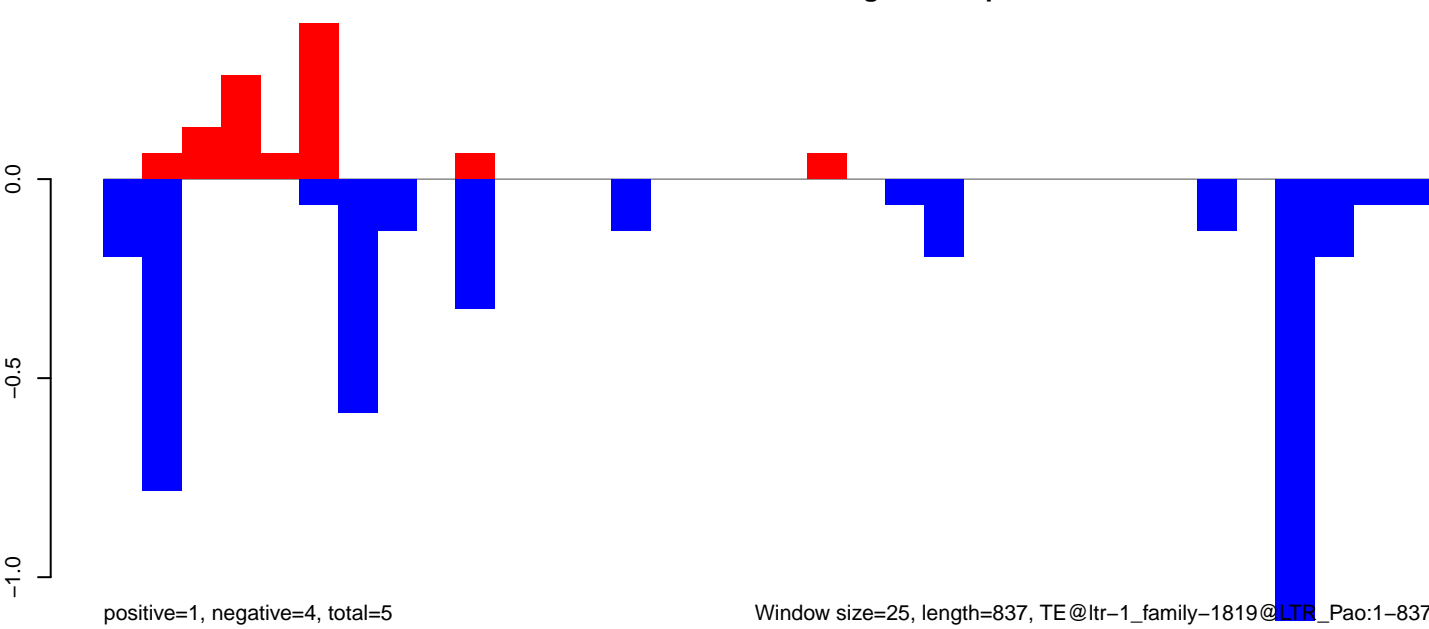
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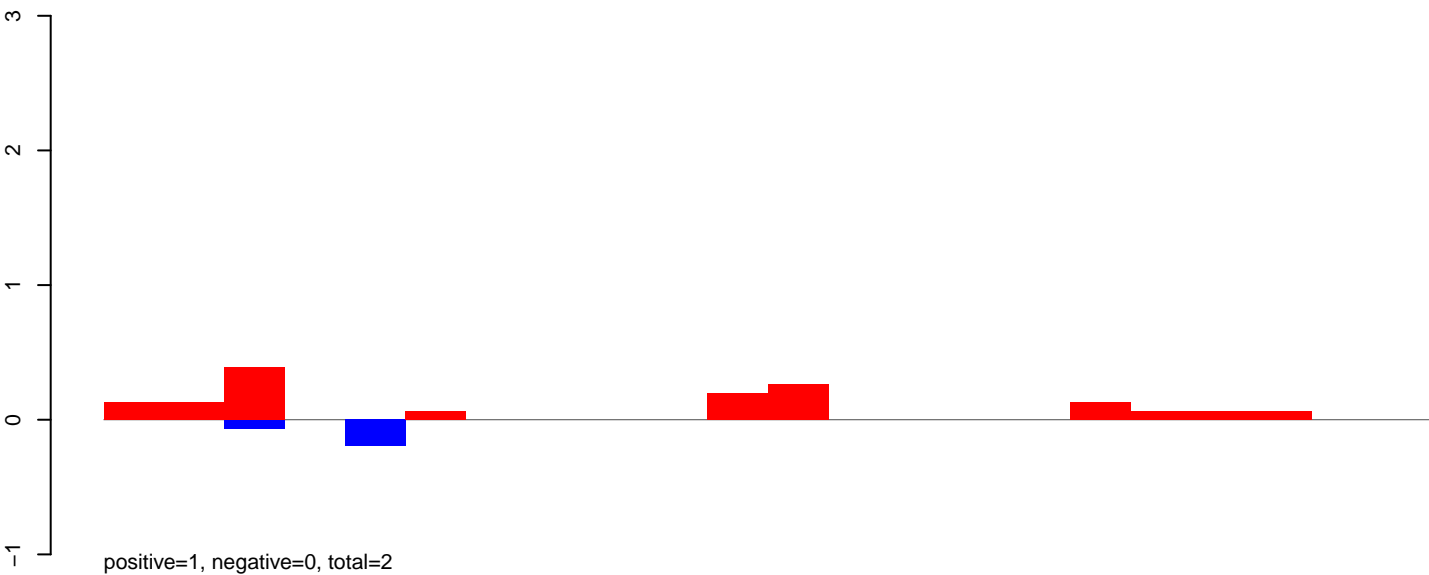
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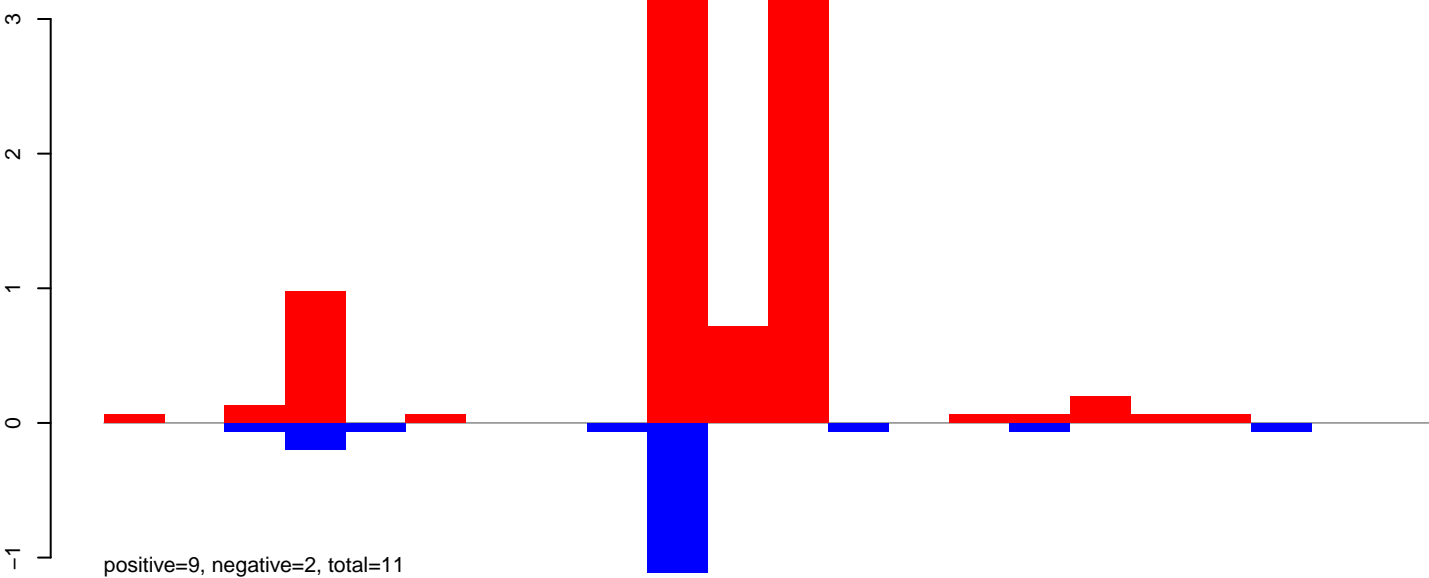
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



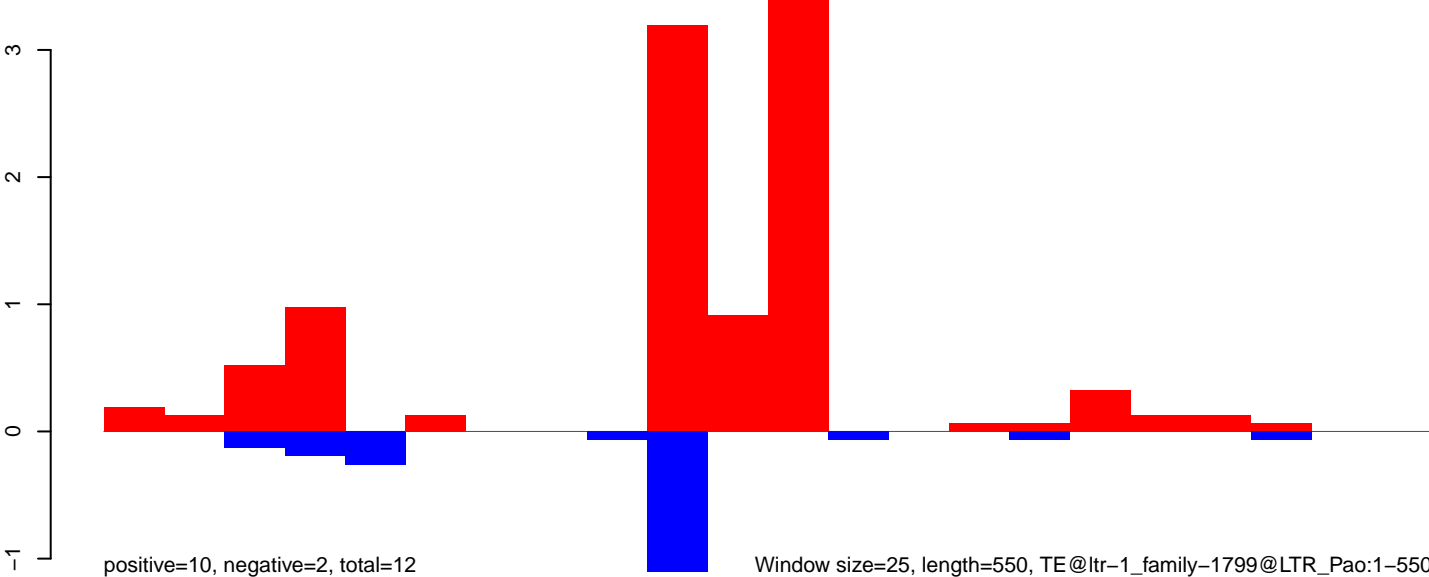
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AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep

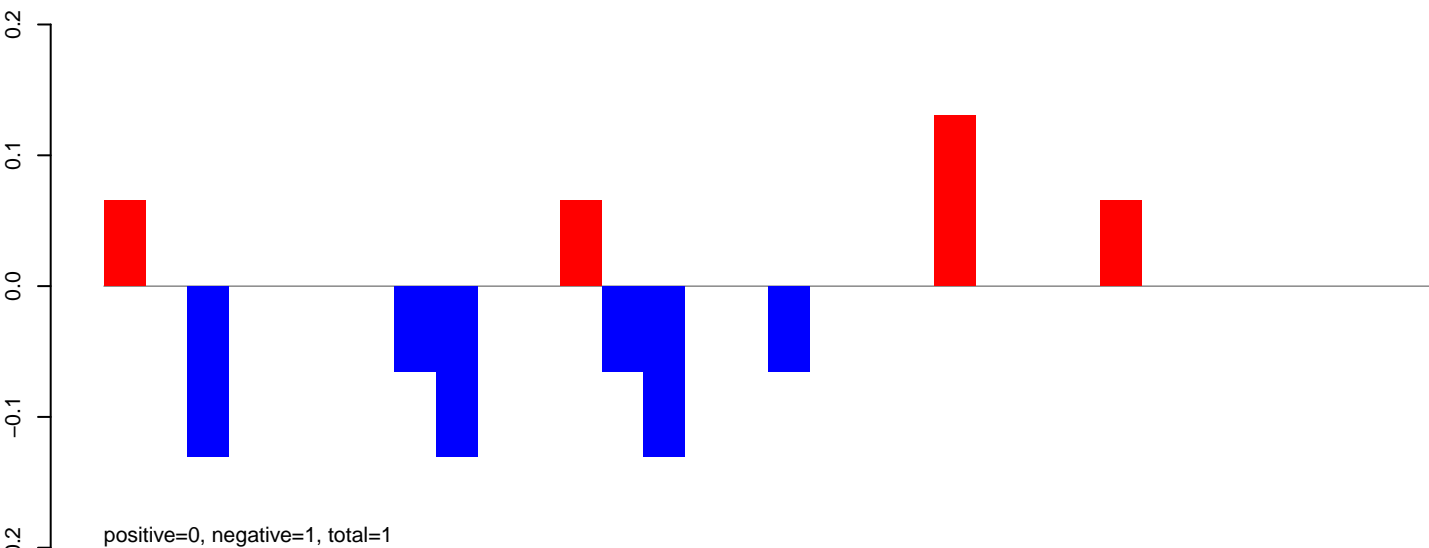


AeAlbo\_FemaleWhole\_Sugar\_CT.rep

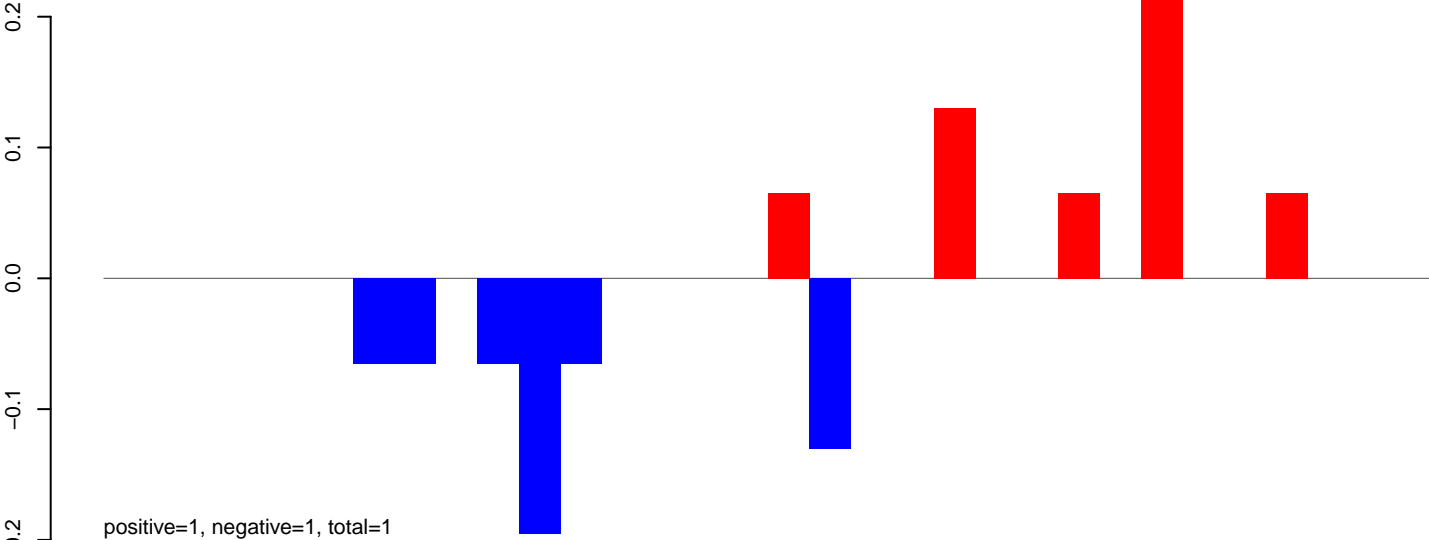




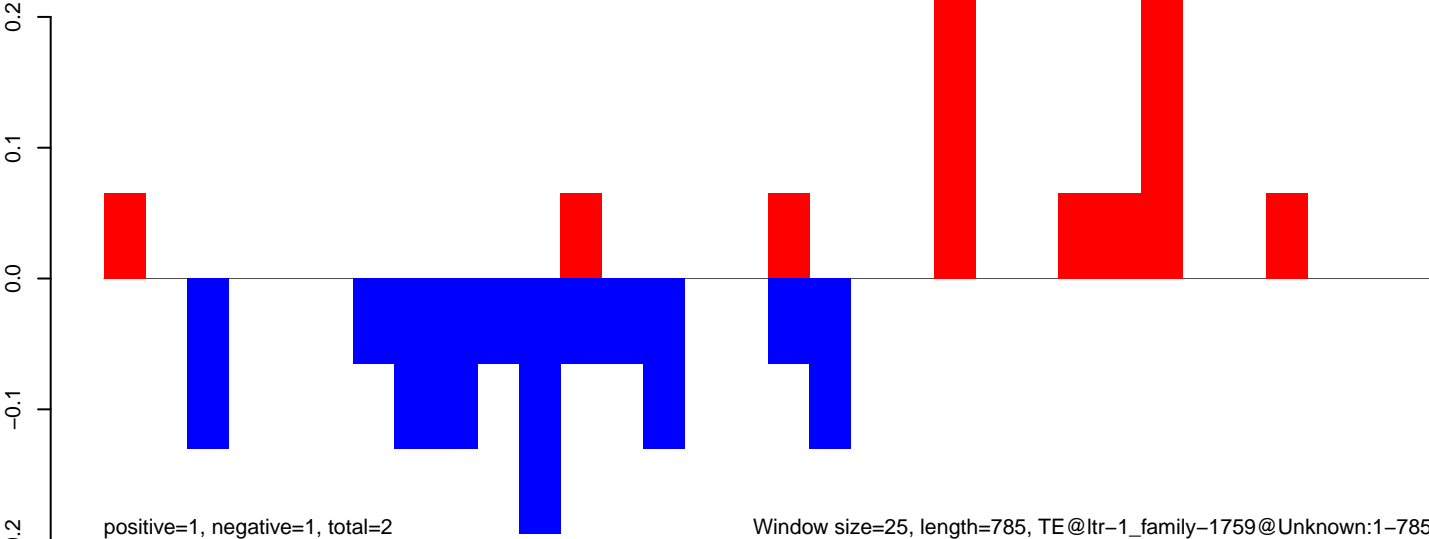
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep

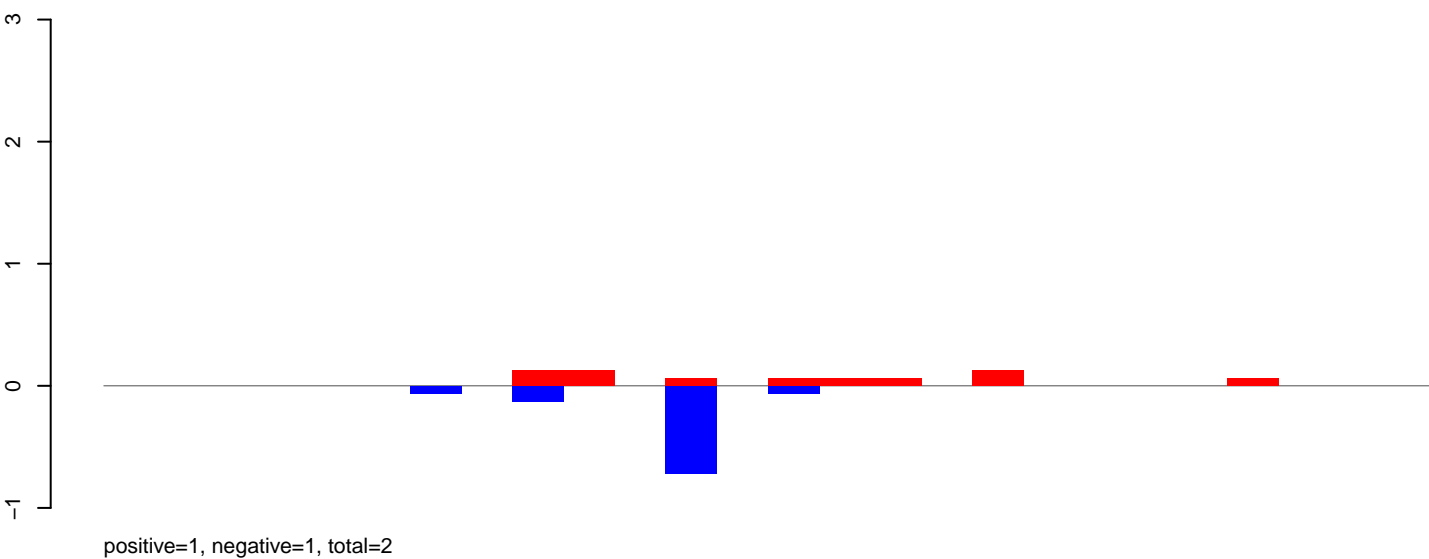


AeAlbo\_FemaleWhole\_Sugar\_CT.rep

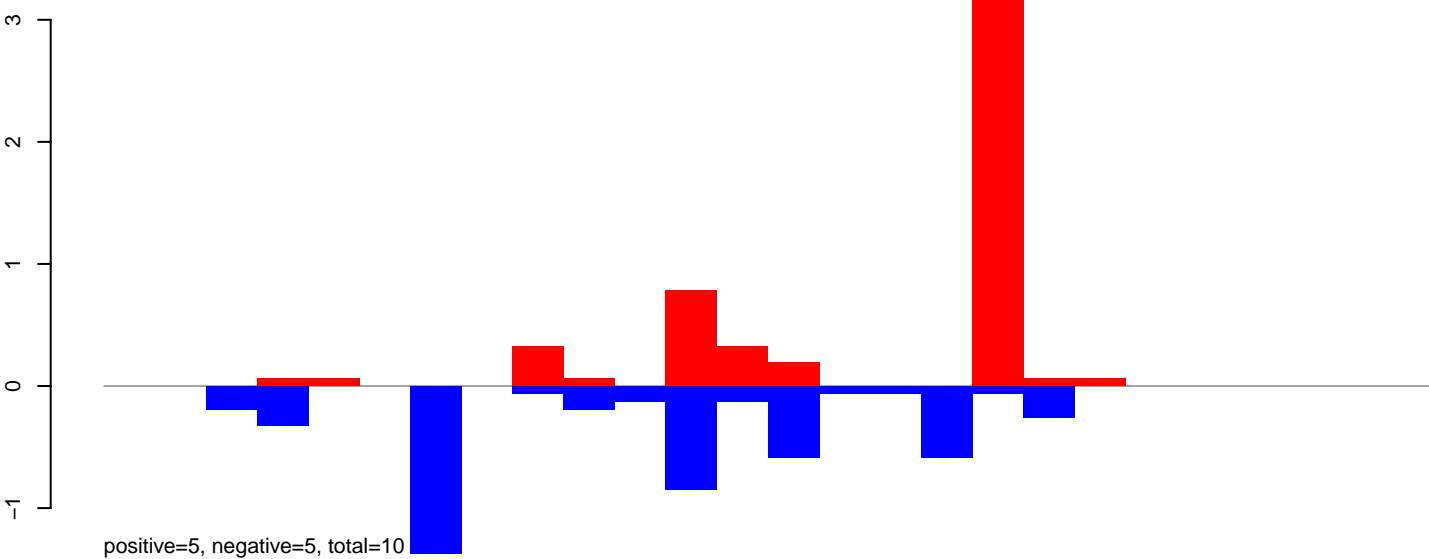


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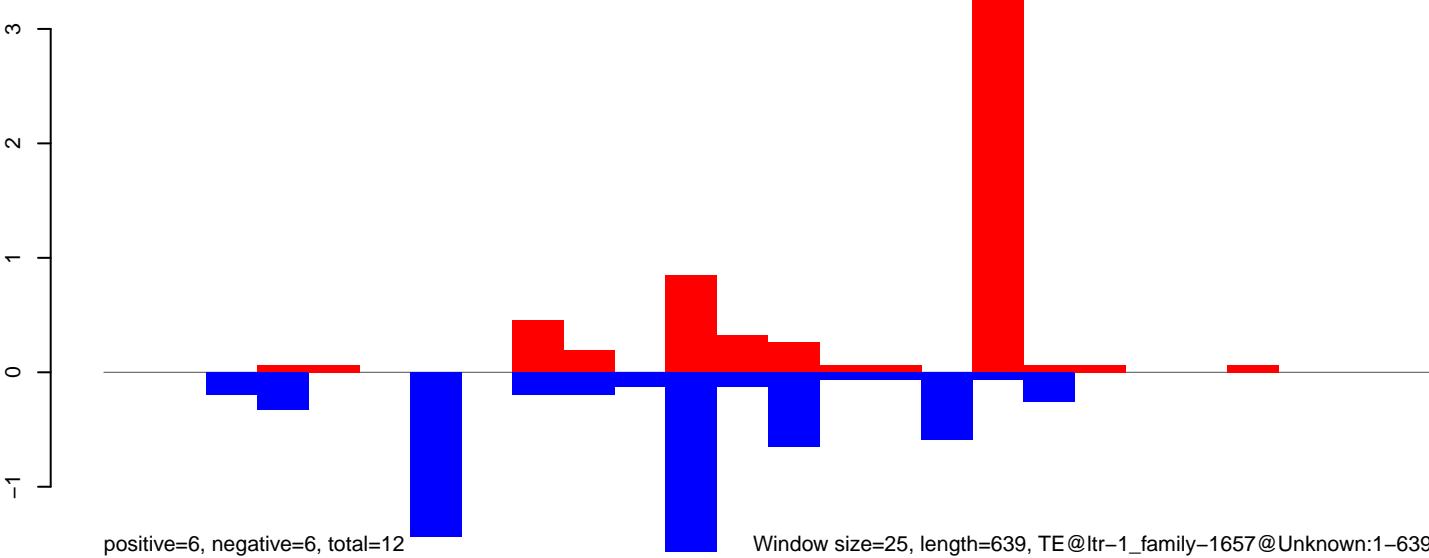
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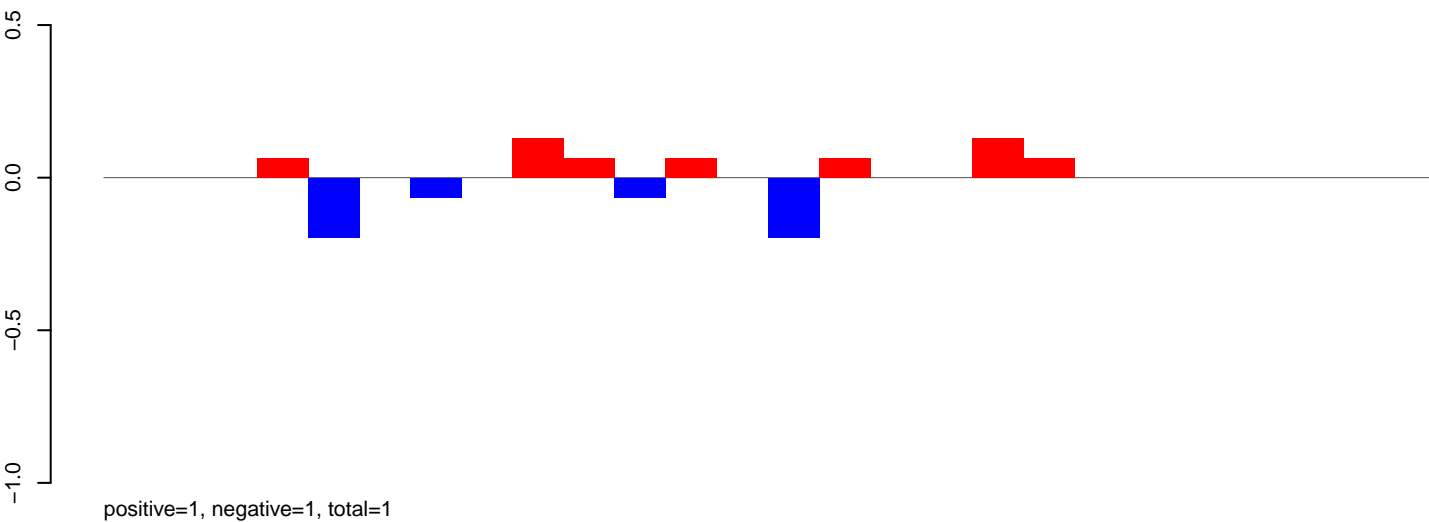
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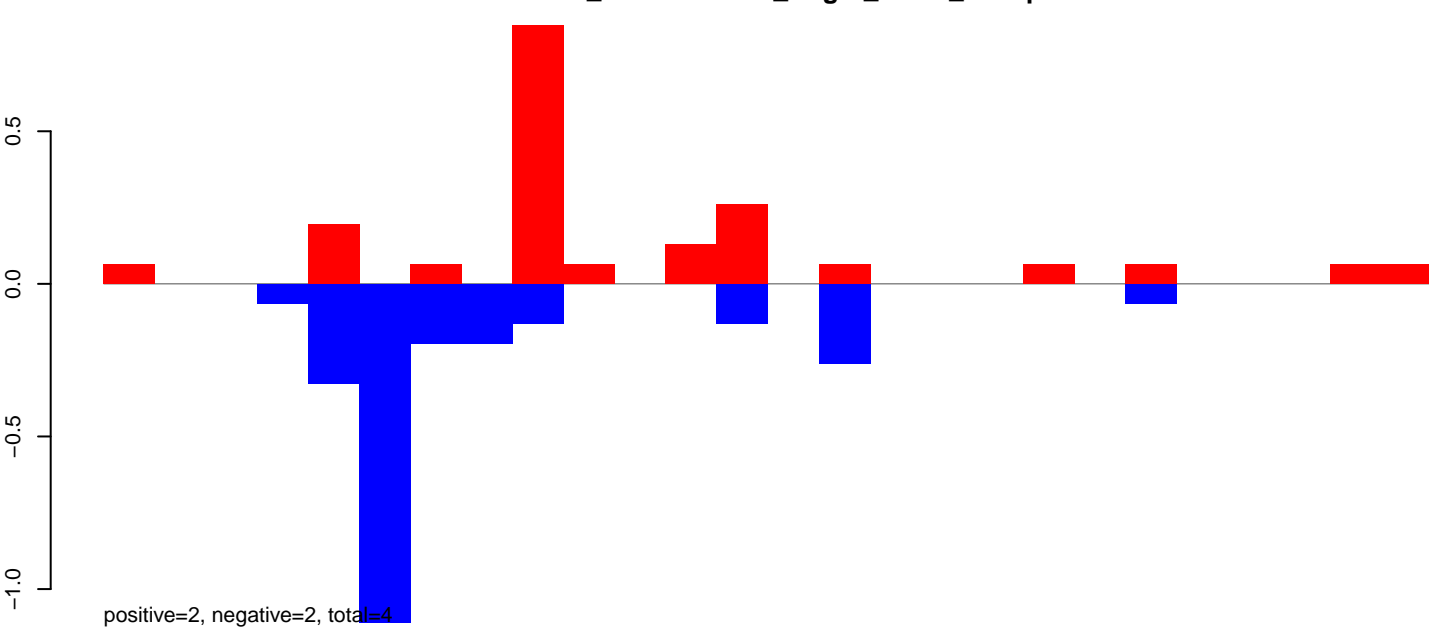
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



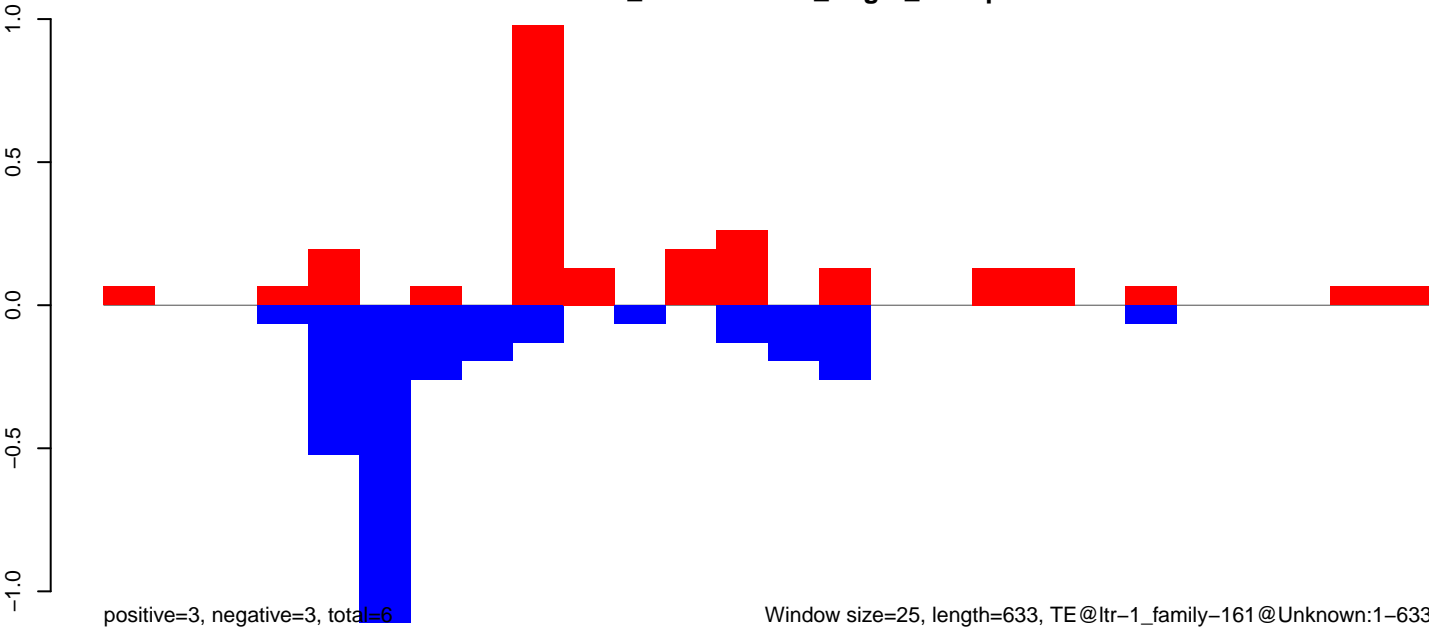
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AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep

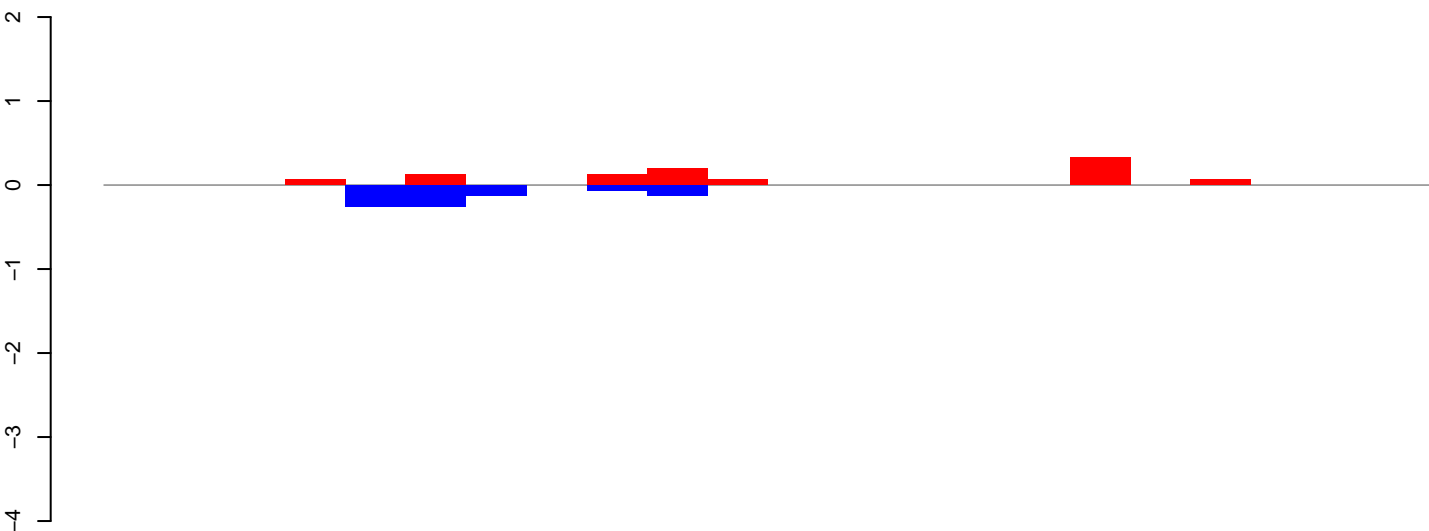


AeAlbo\_FemaleWhole\_Sugar\_CT.rep

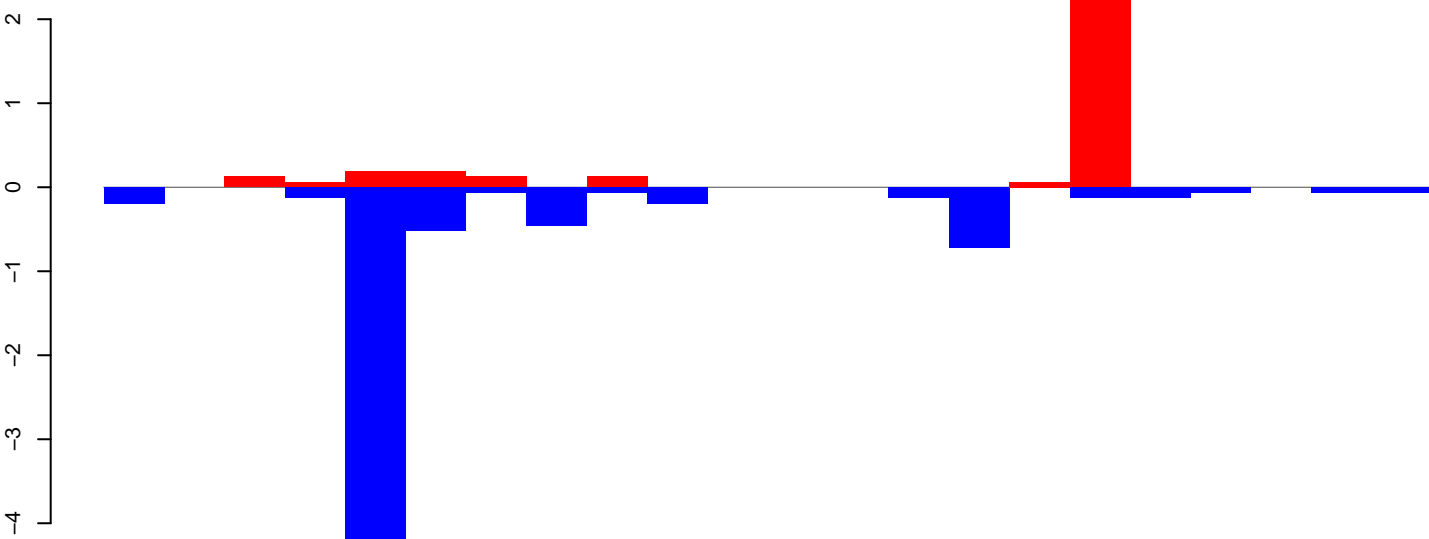


Window size=25, length=633, TE@ltr-1\_family-161@Unknown:1-633

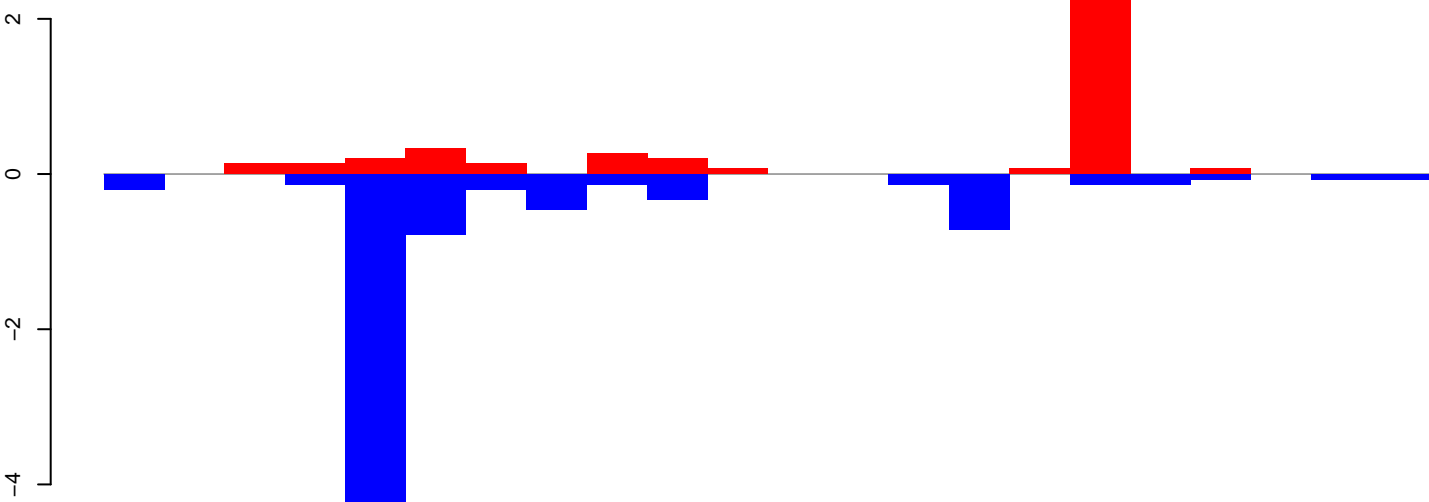
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



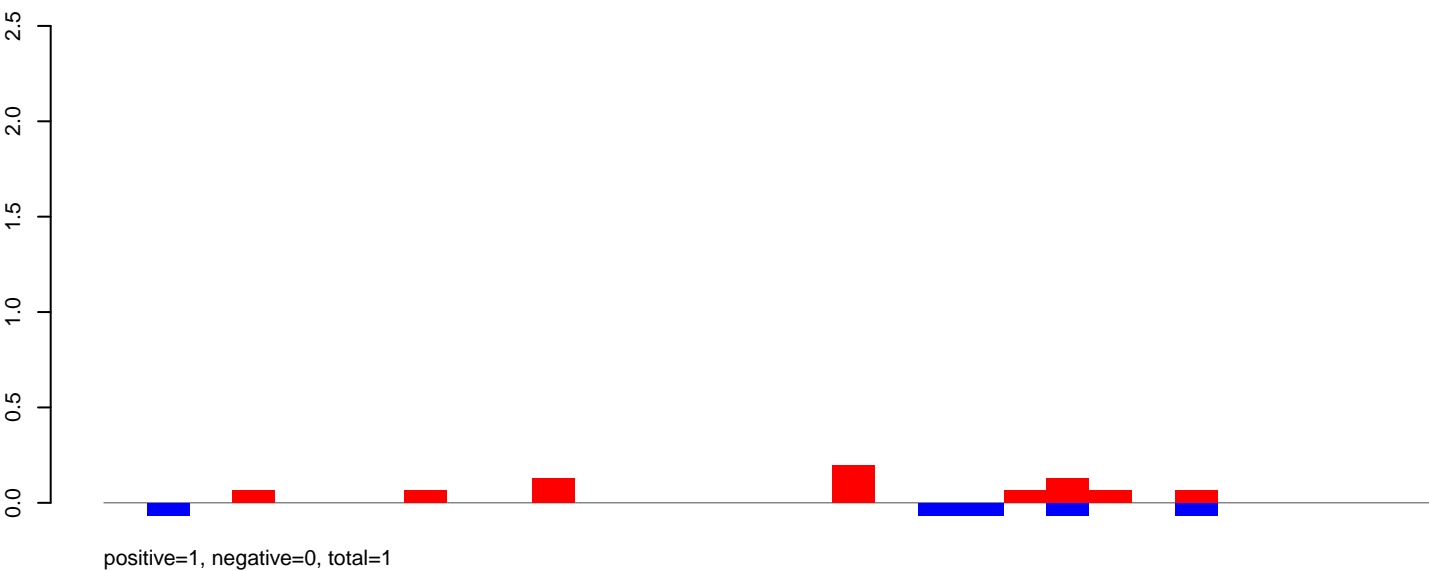
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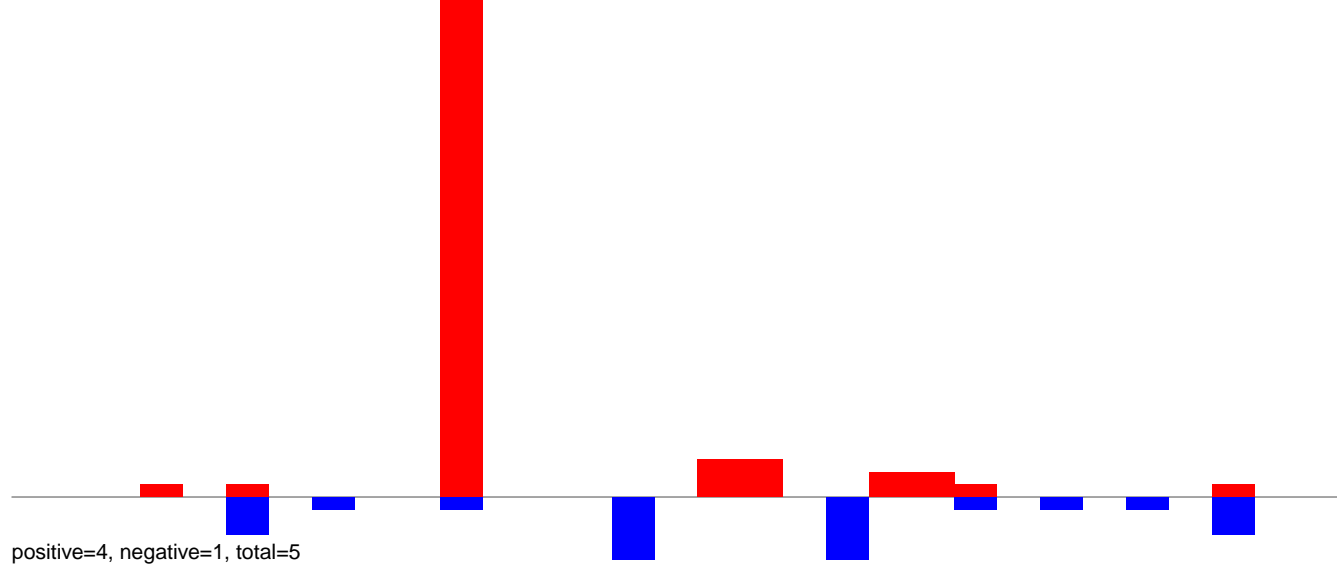
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



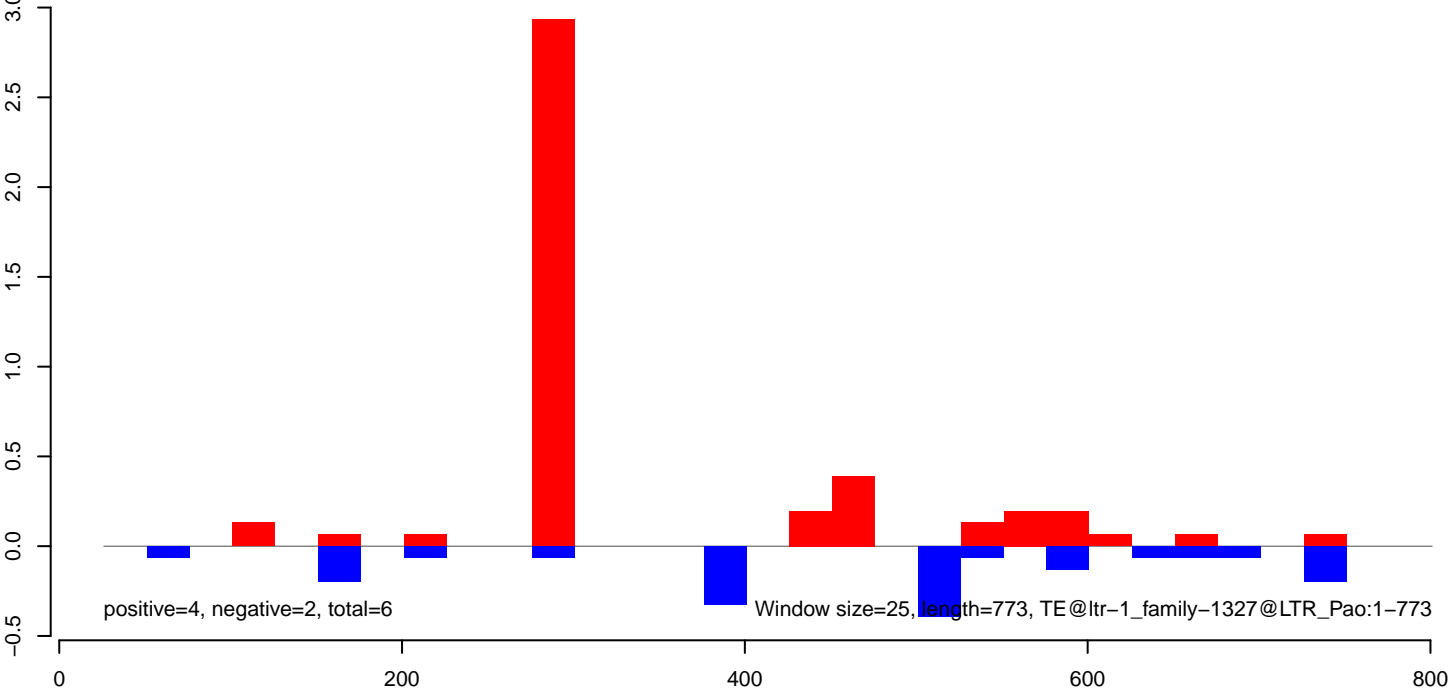
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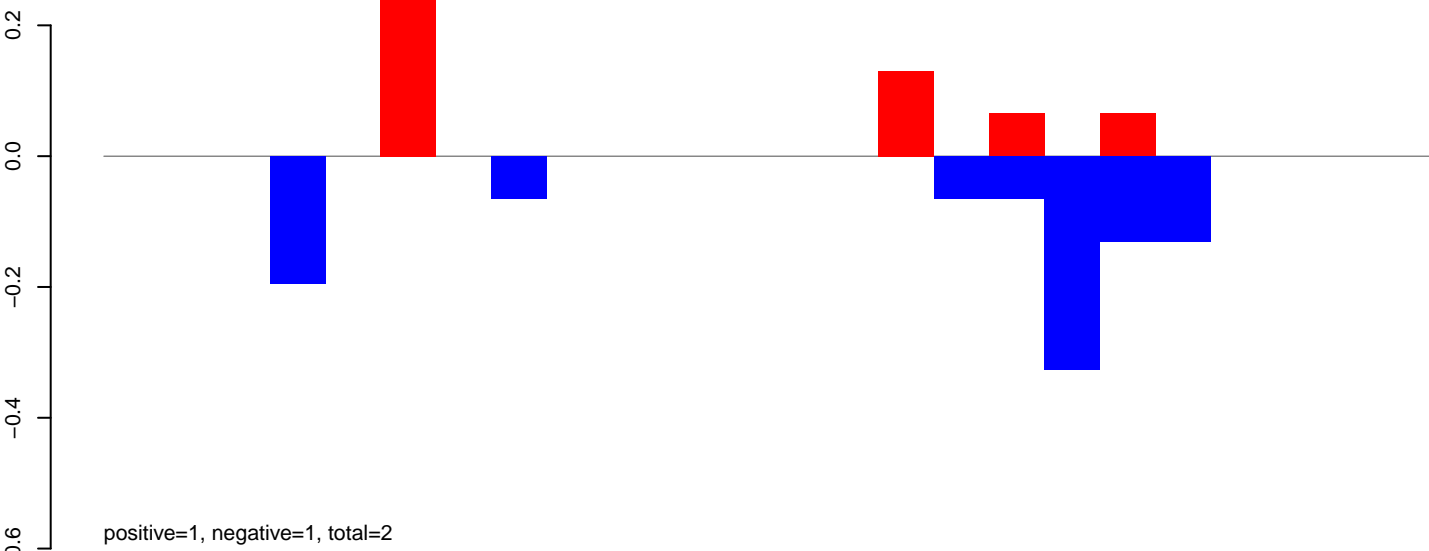
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



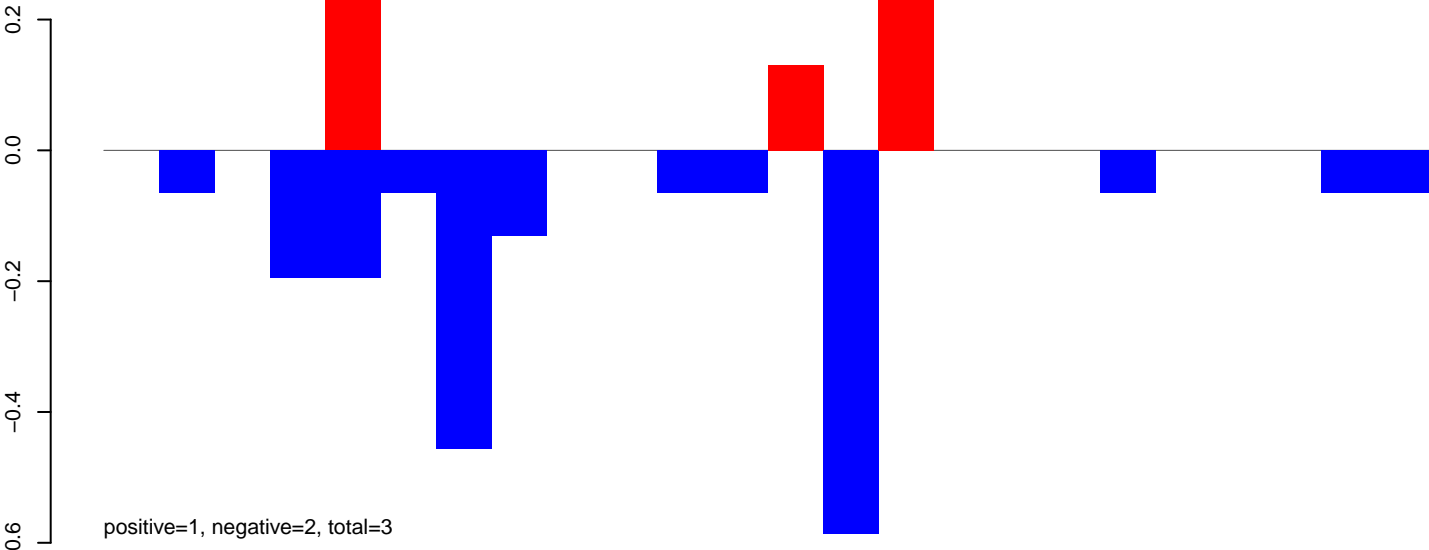
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



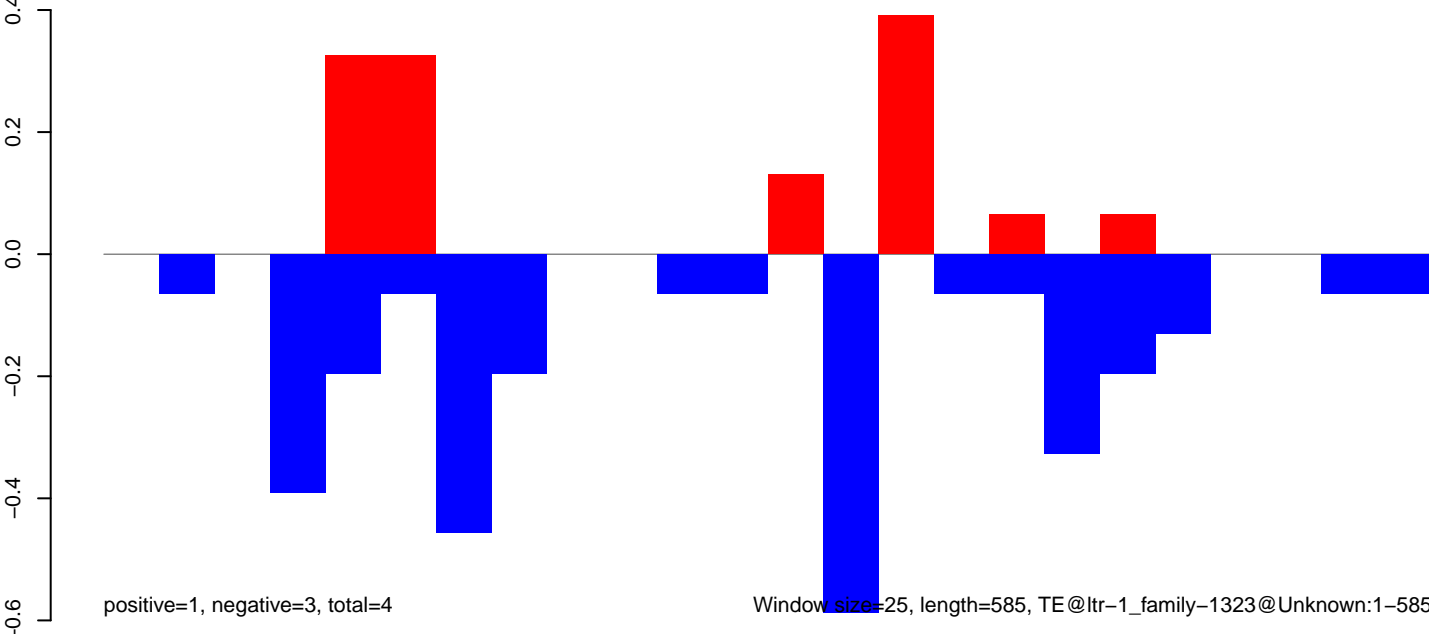
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



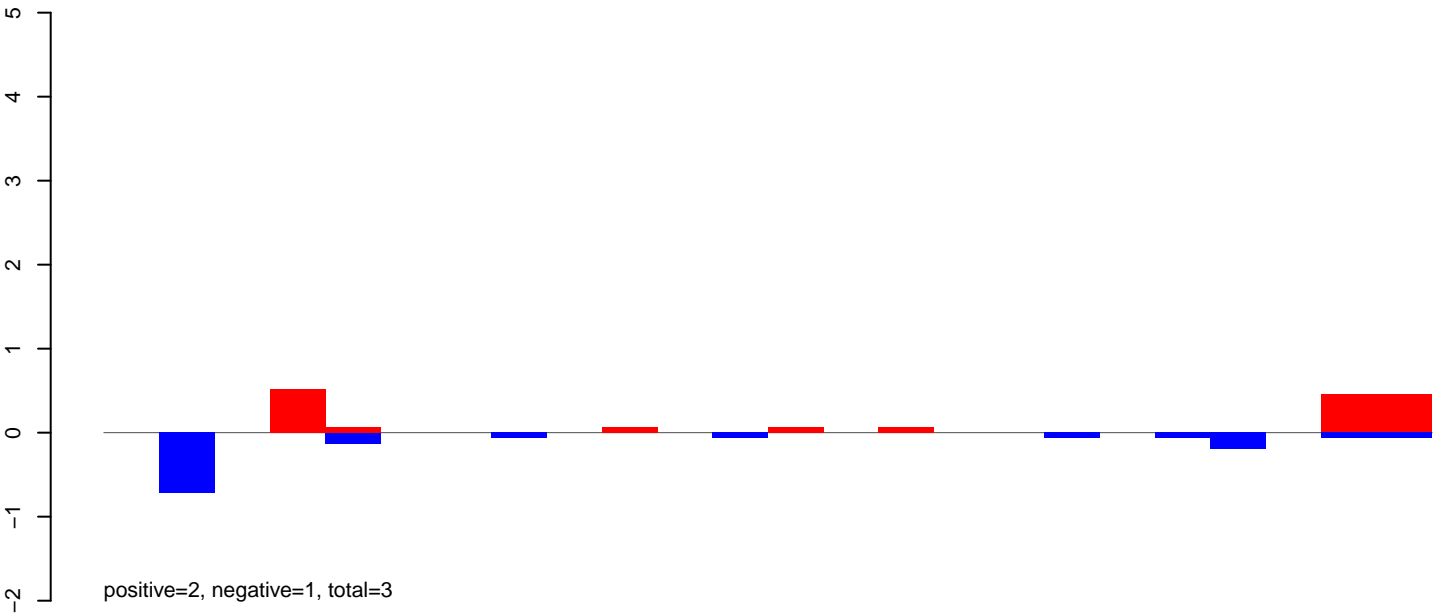
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



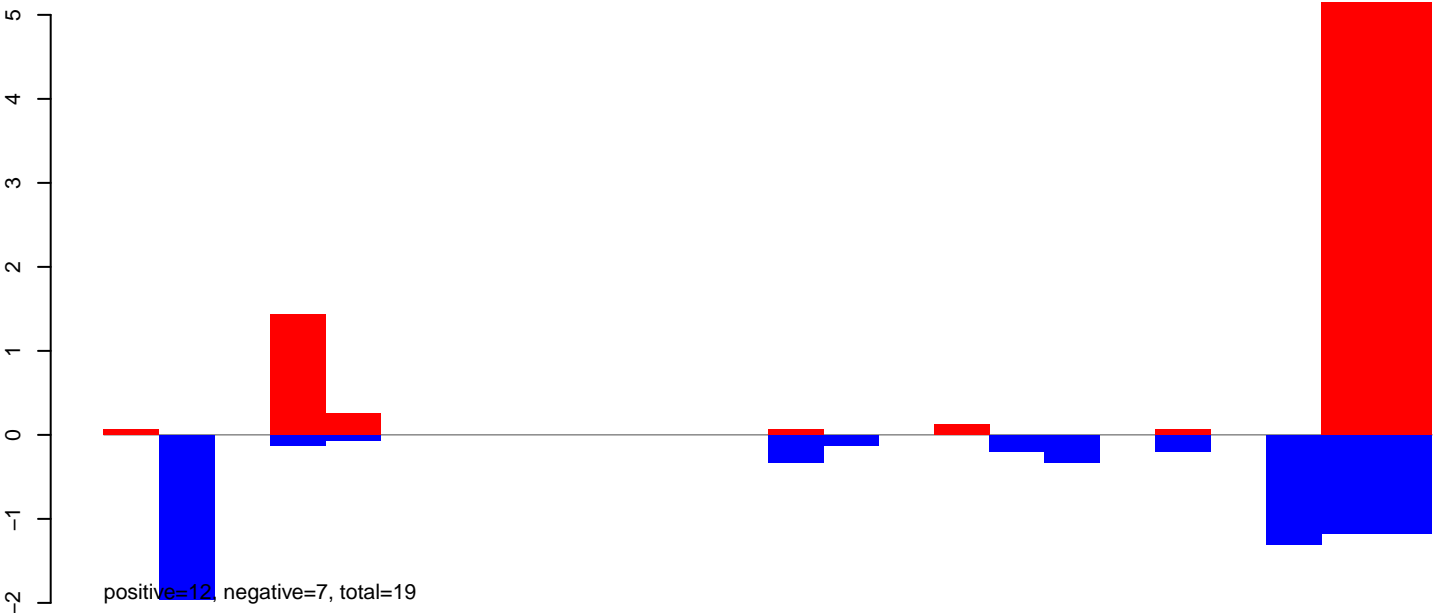
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



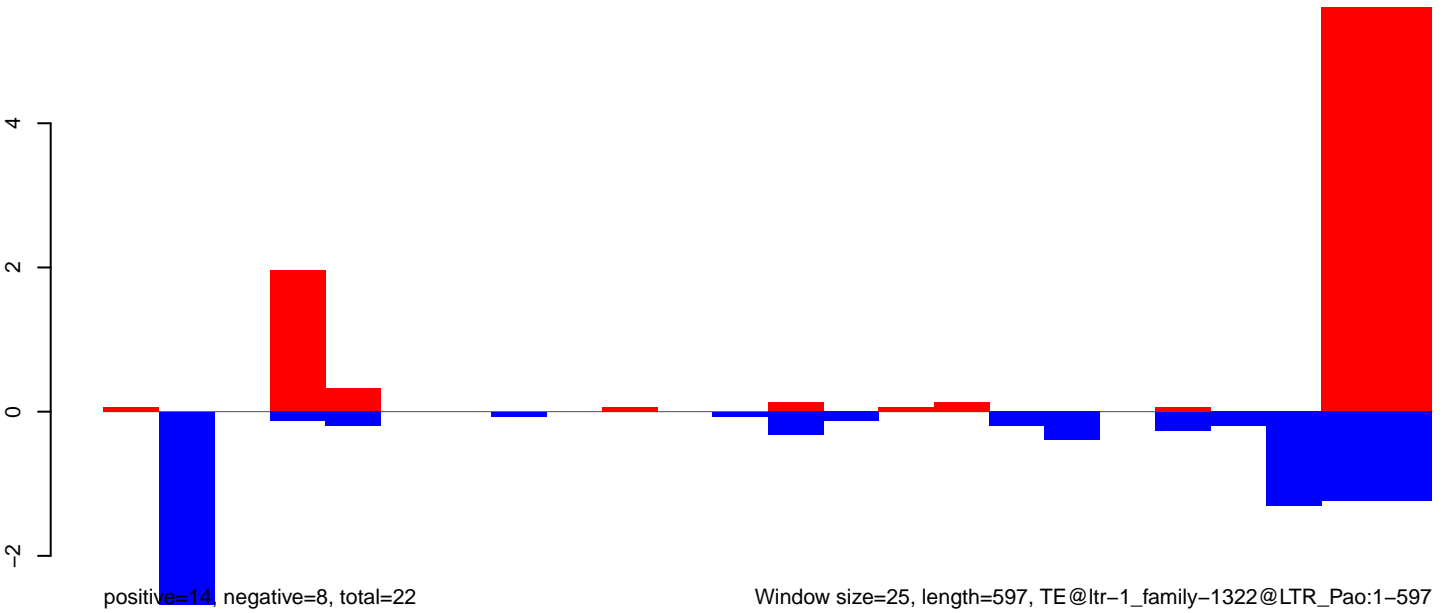
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



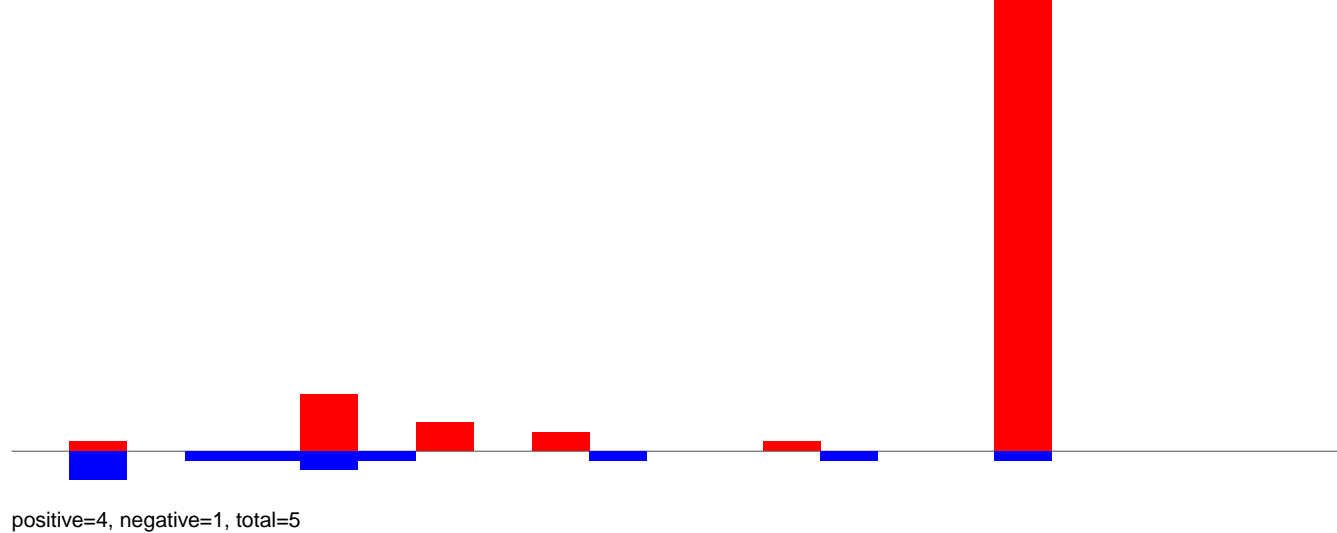
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



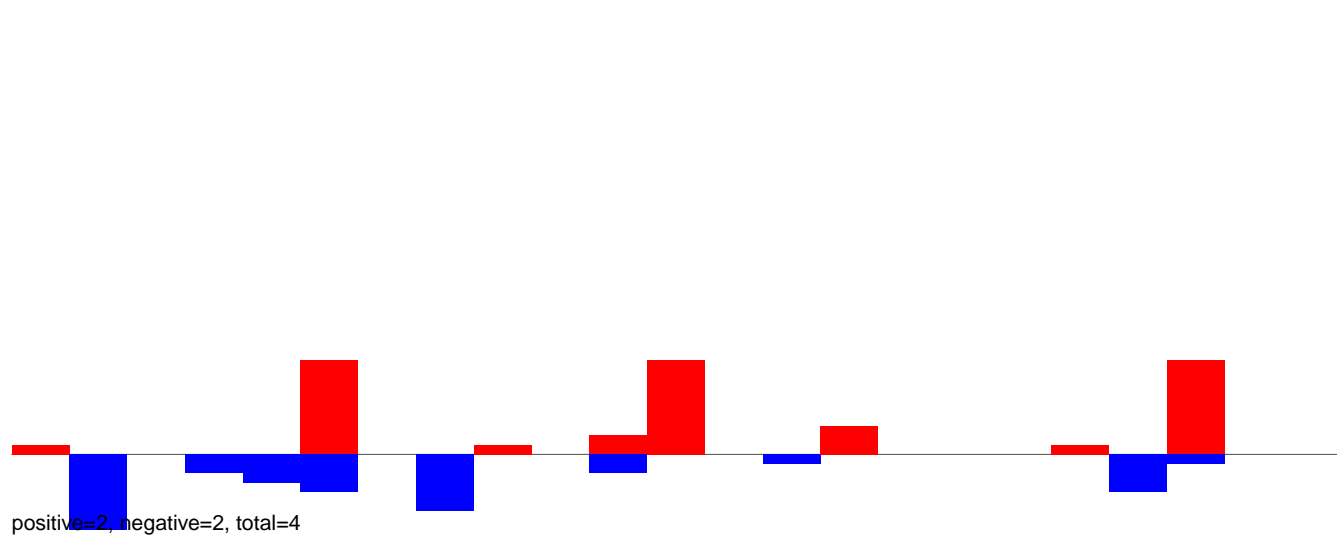
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



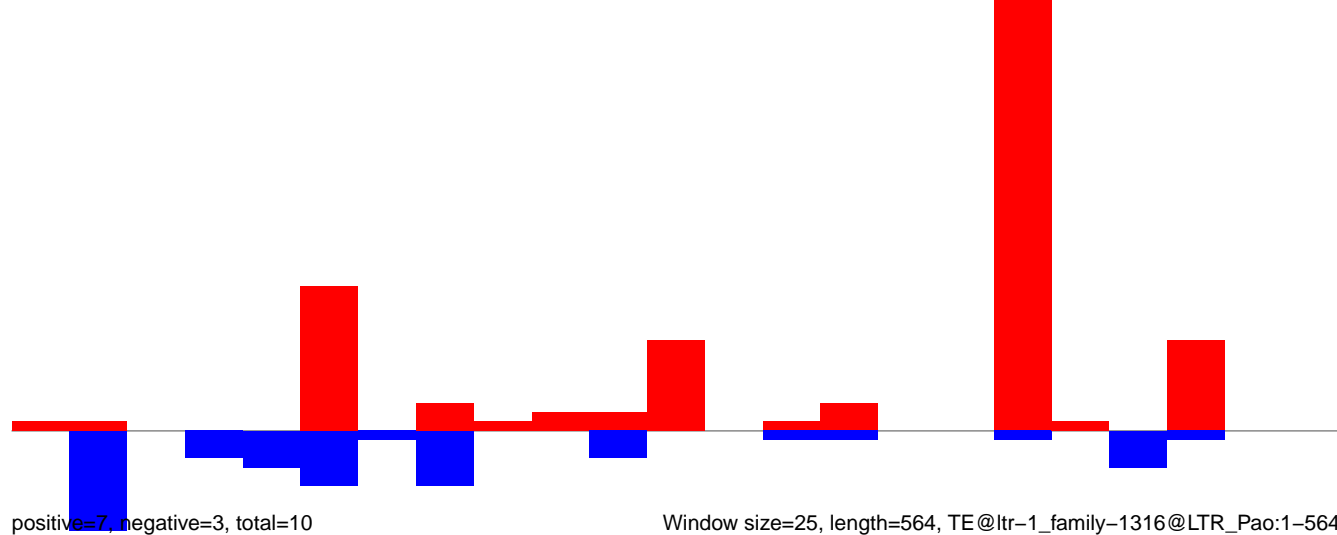
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



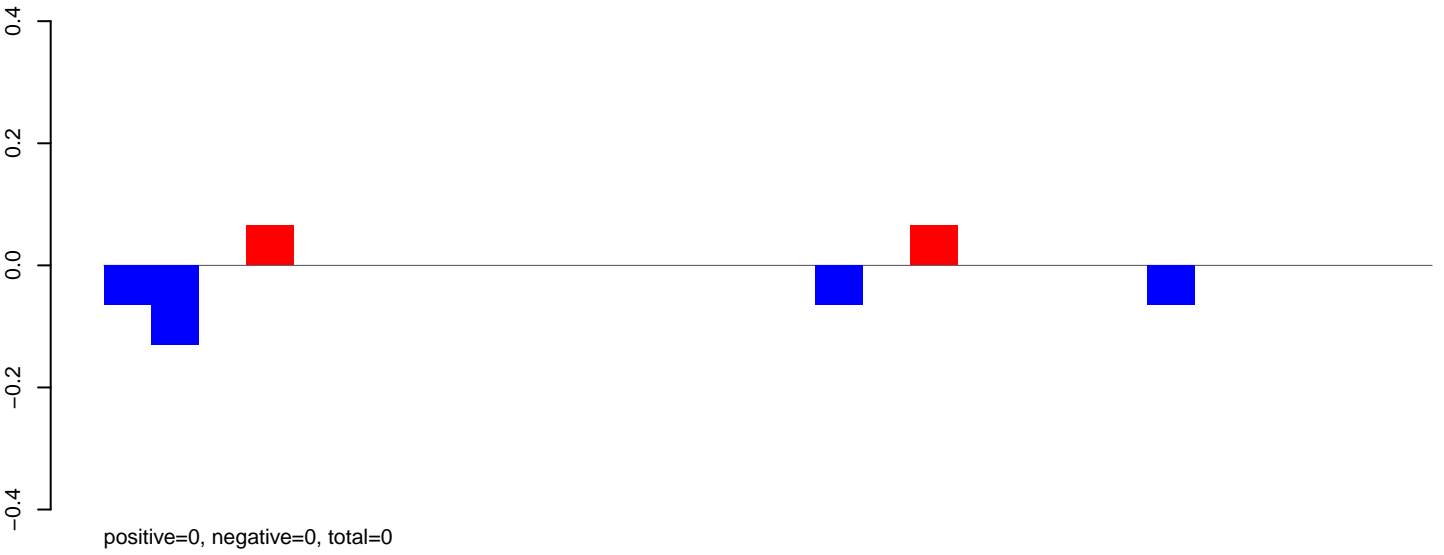
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



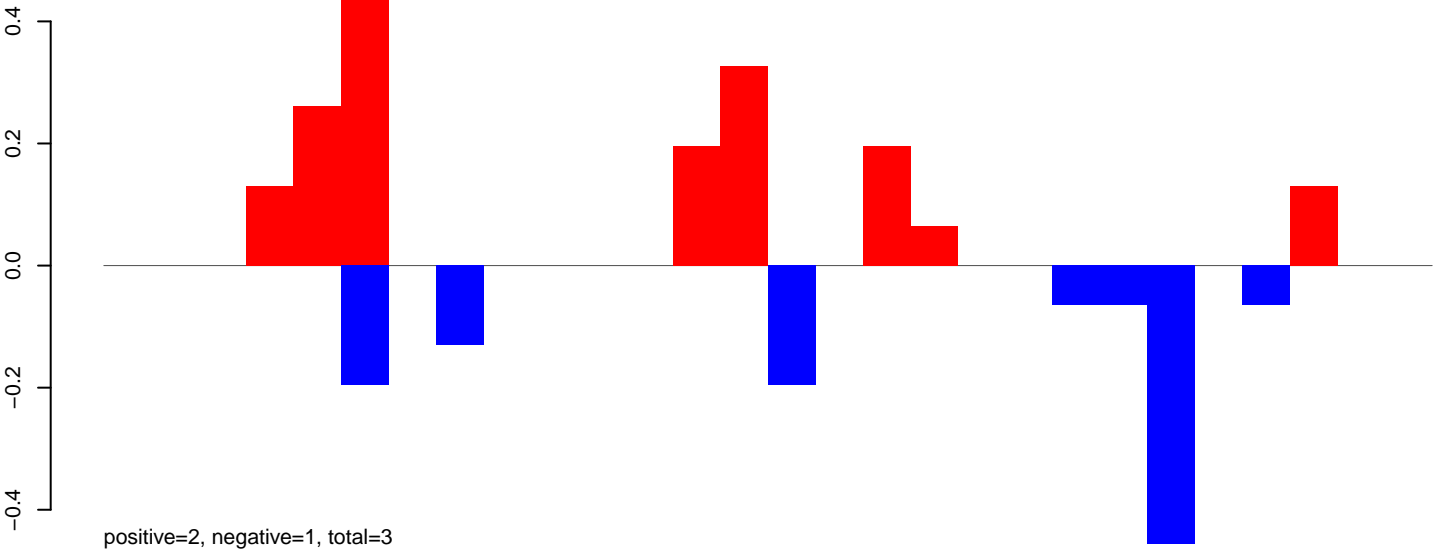
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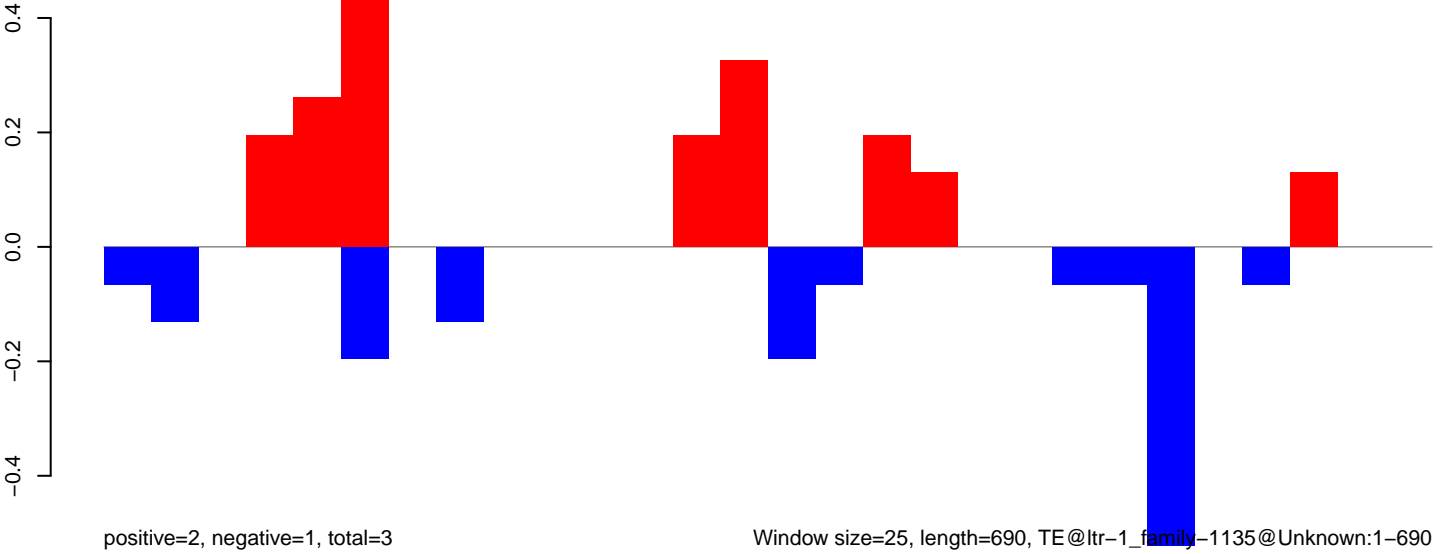
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep

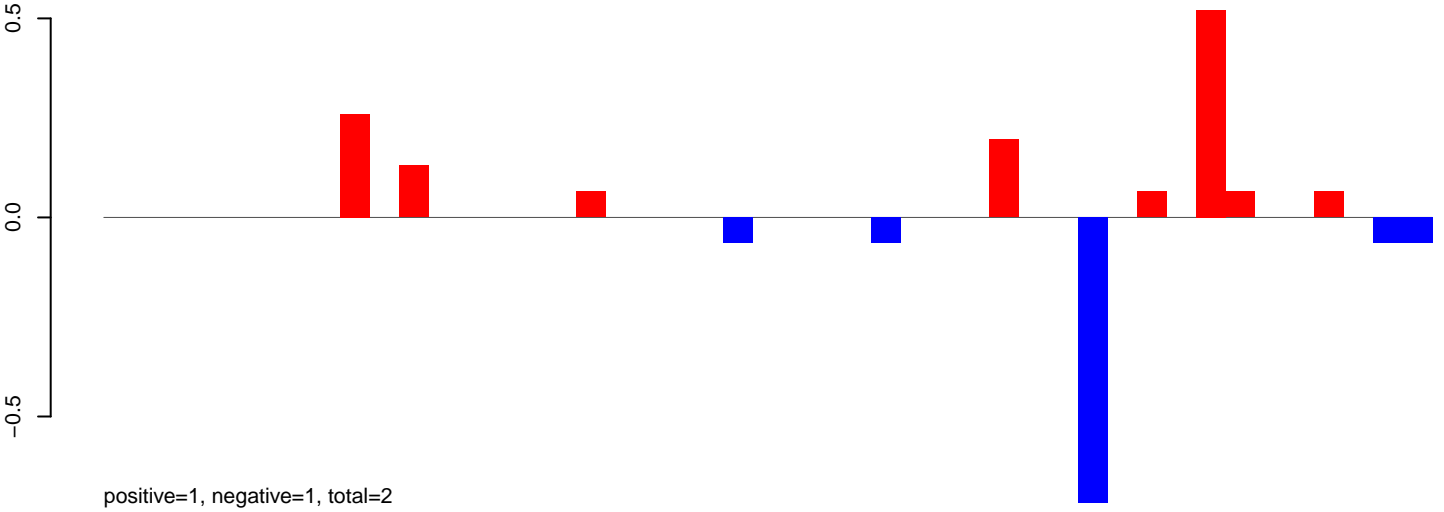


AeAlbo\_FemaleWhole\_Sugar\_CT.rep

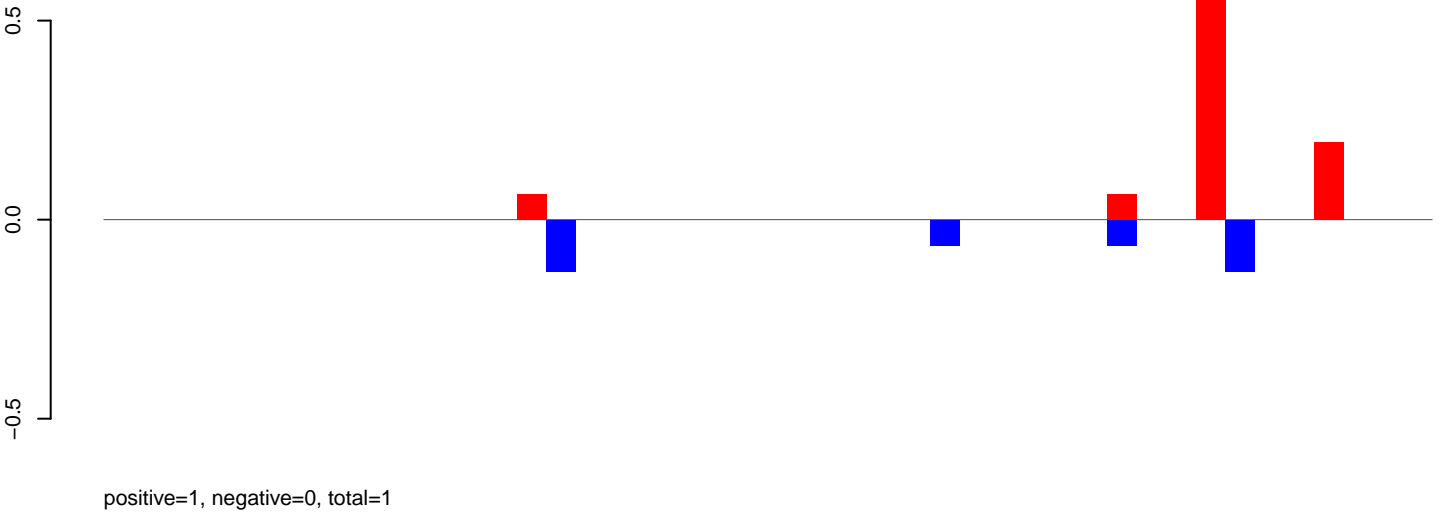


Window size=25, length=690, TE@ltr-1\_family-1135@Unknown:1-690

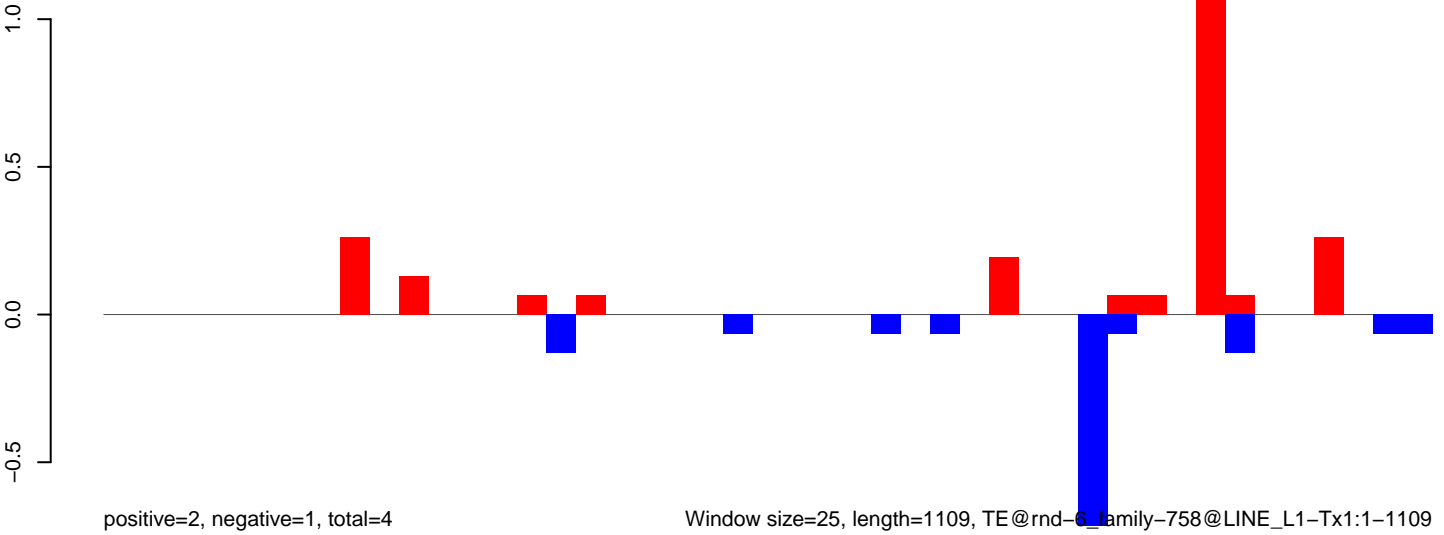
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



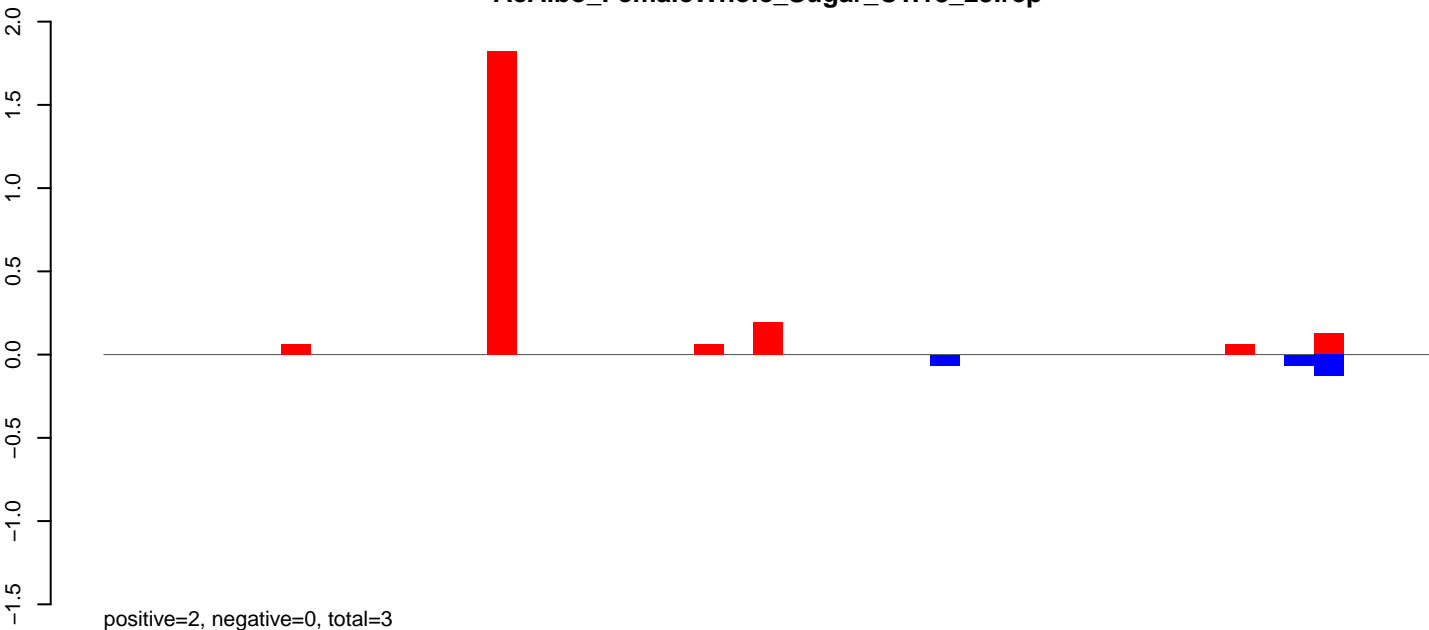
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



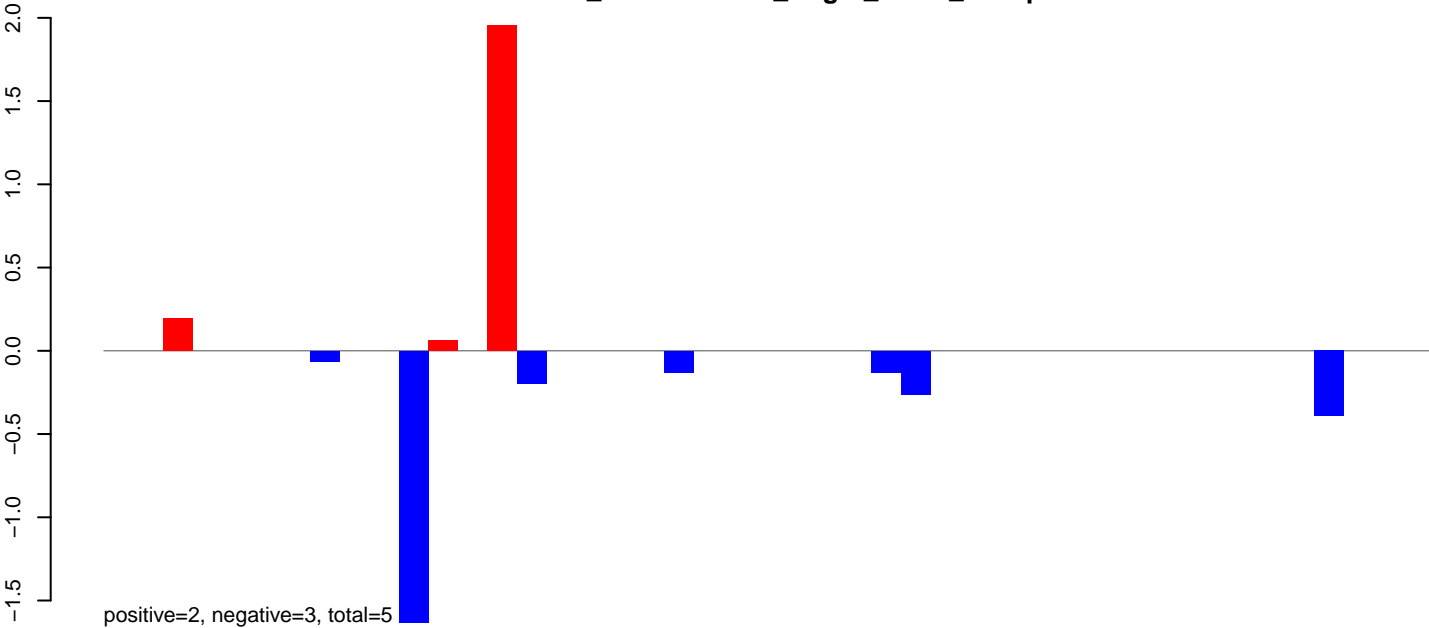
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



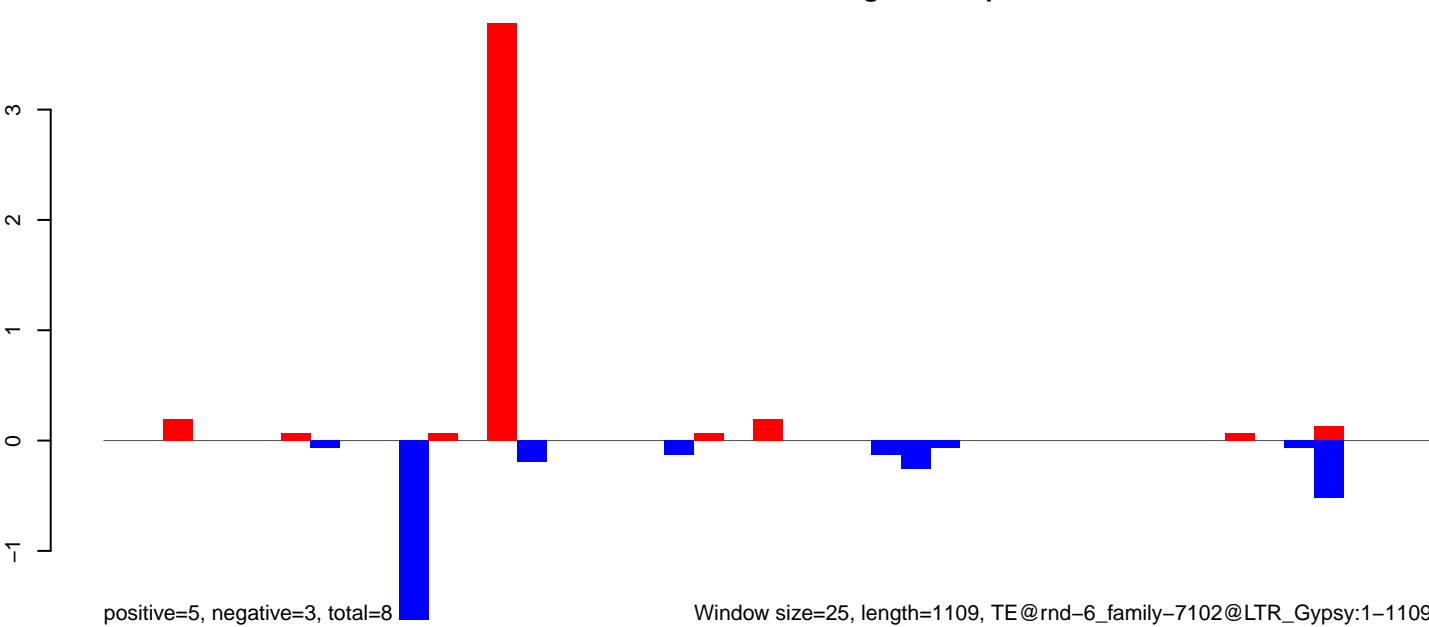
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep

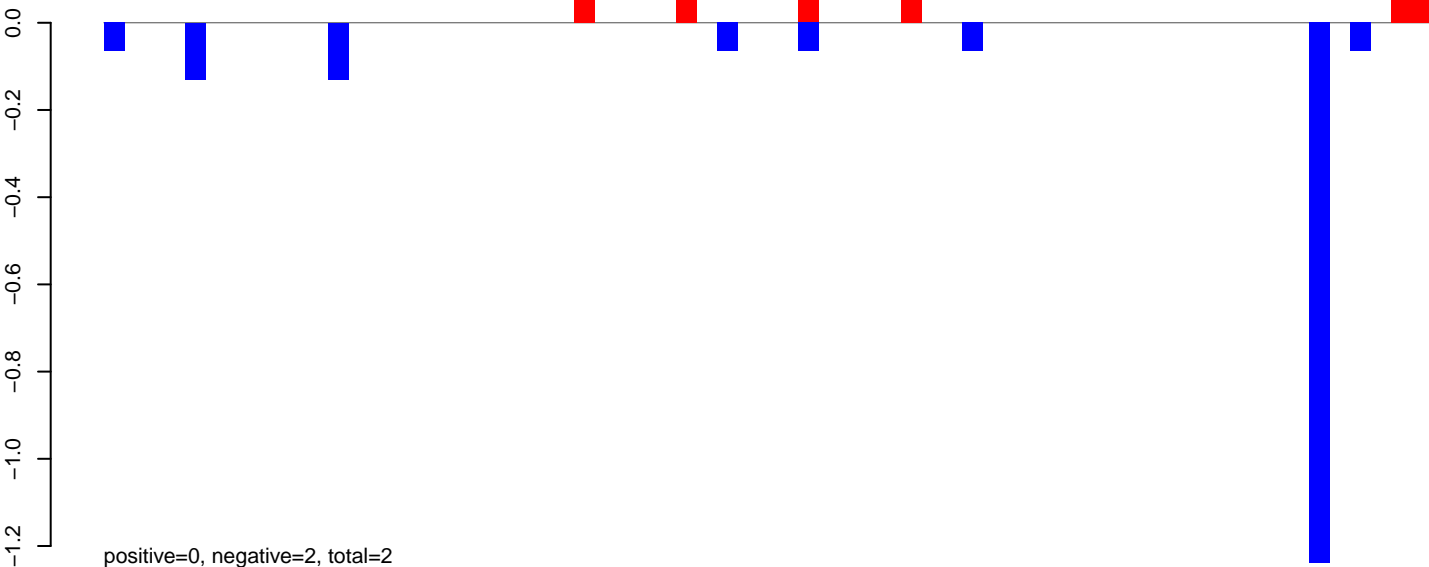


AeAlbo\_FemaleWhole\_Sugar\_CT.rep

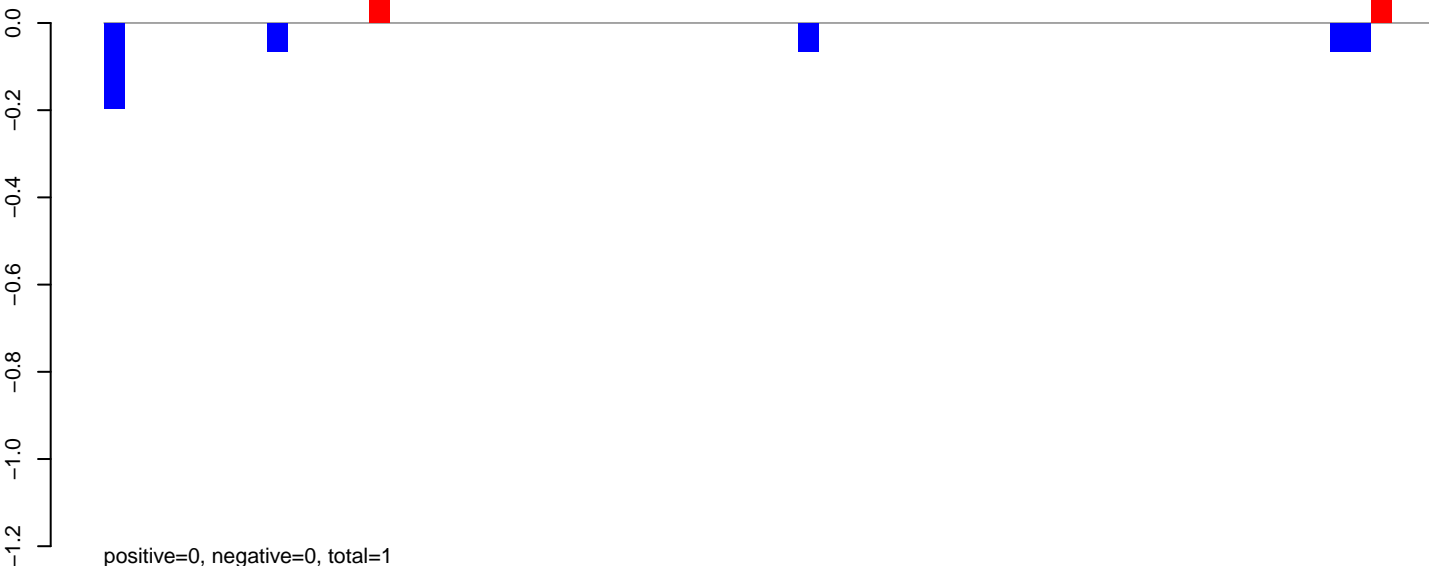


Window size=25, length=1109, TE@rnd-6\_family-7102@LTR\_Gypsy:1-1109

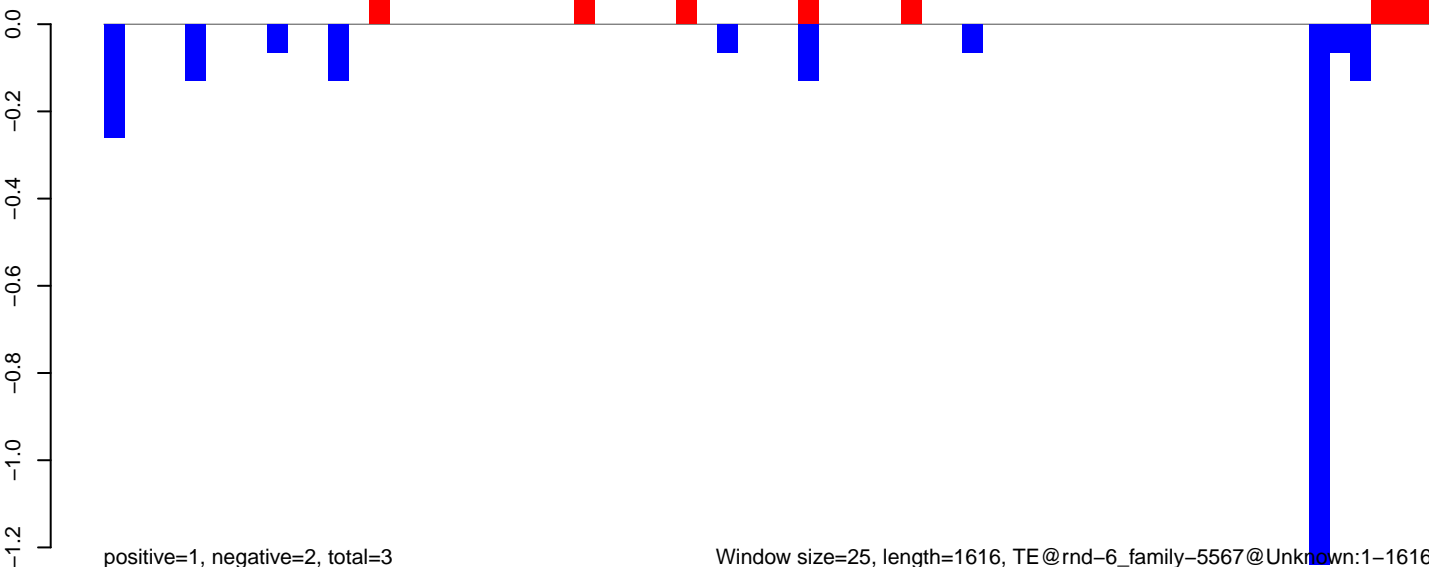
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep

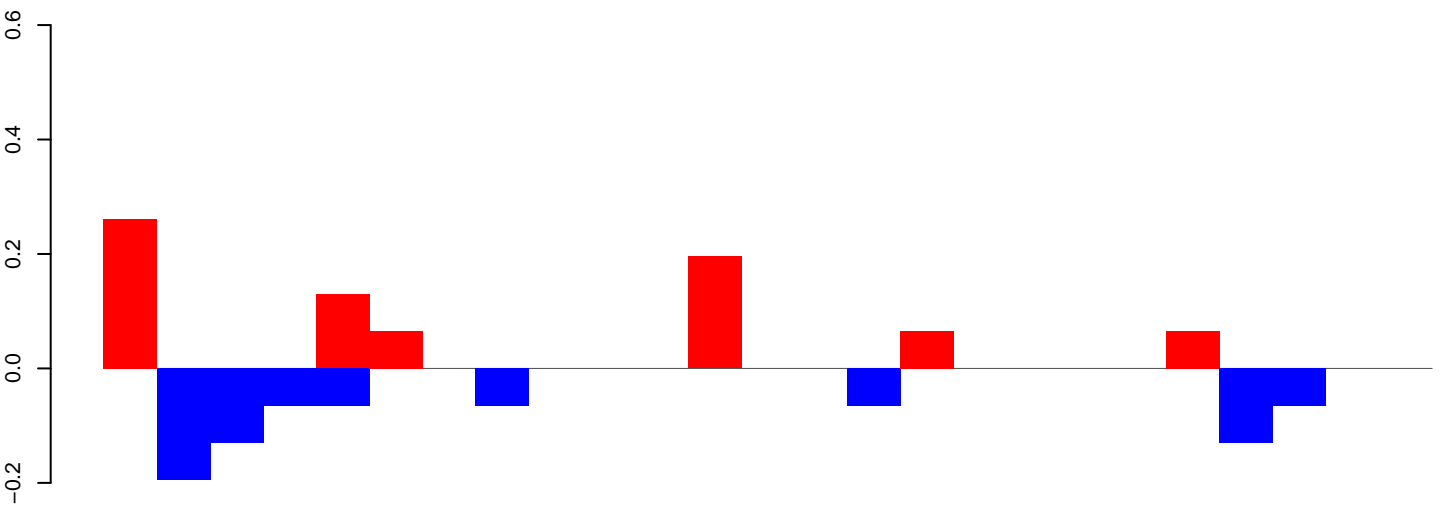


AeAlbo\_FemaleWhole\_Sugar\_CT.rep



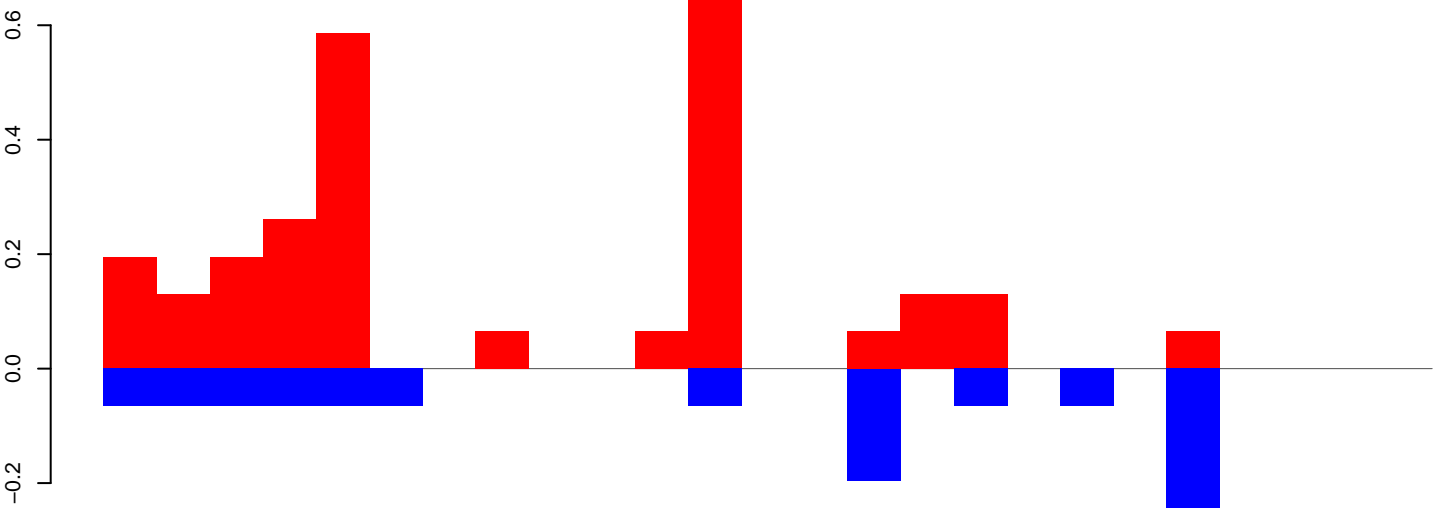
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AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



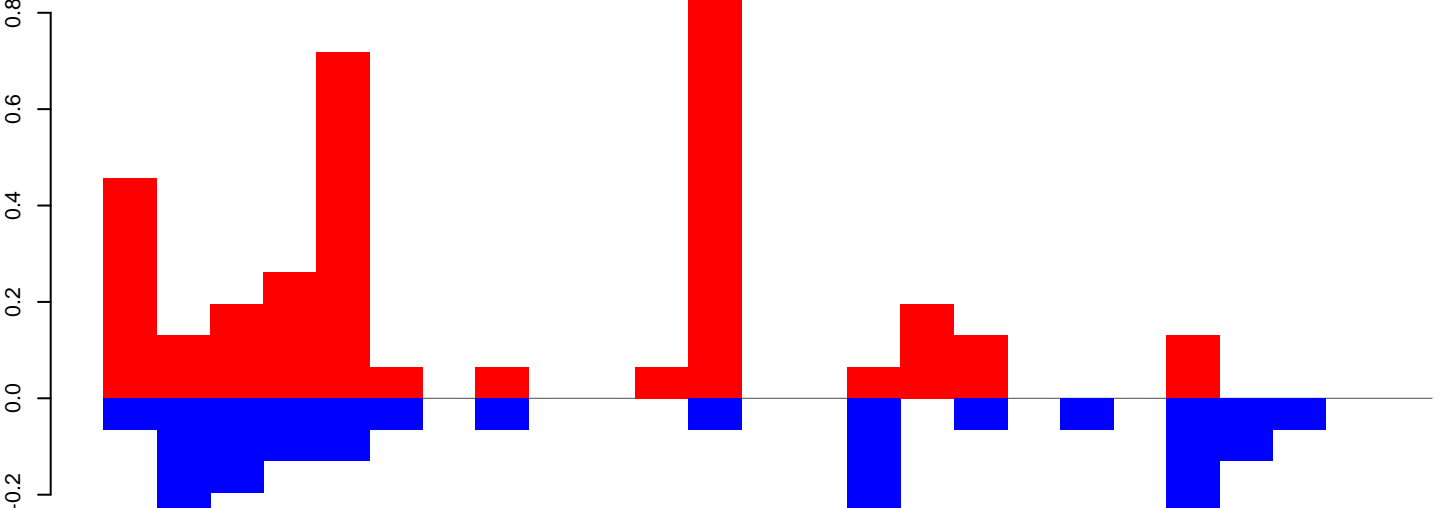
positive=1, negative=1, total=2

AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



positive=3, negative=1, total=4

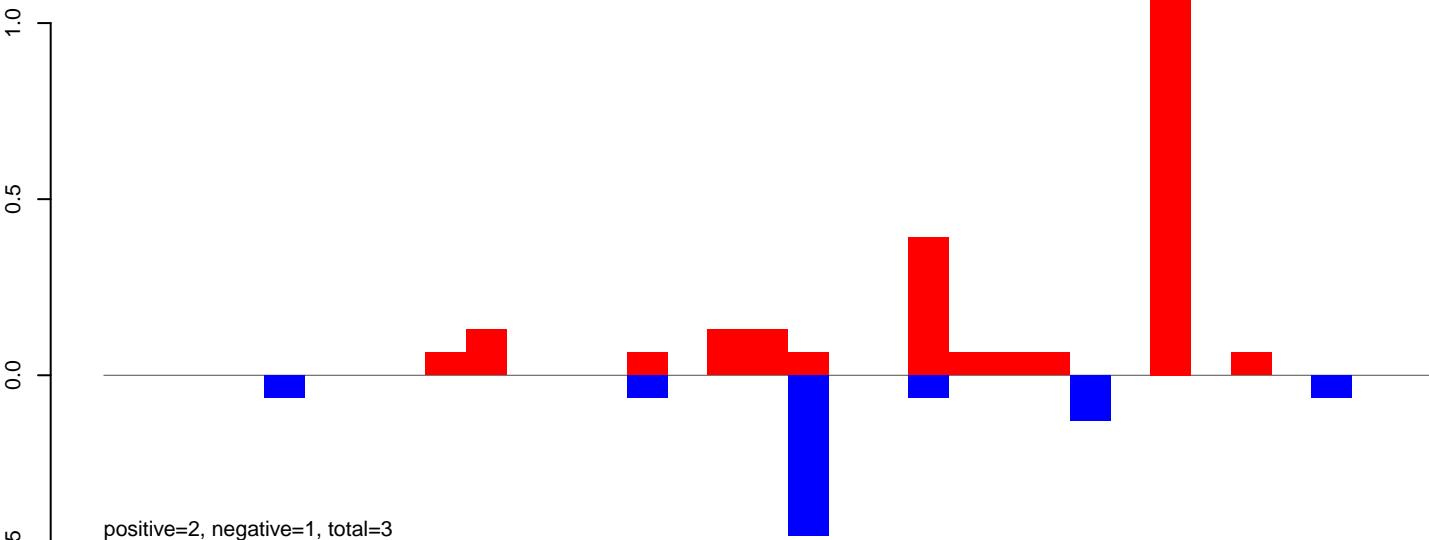
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



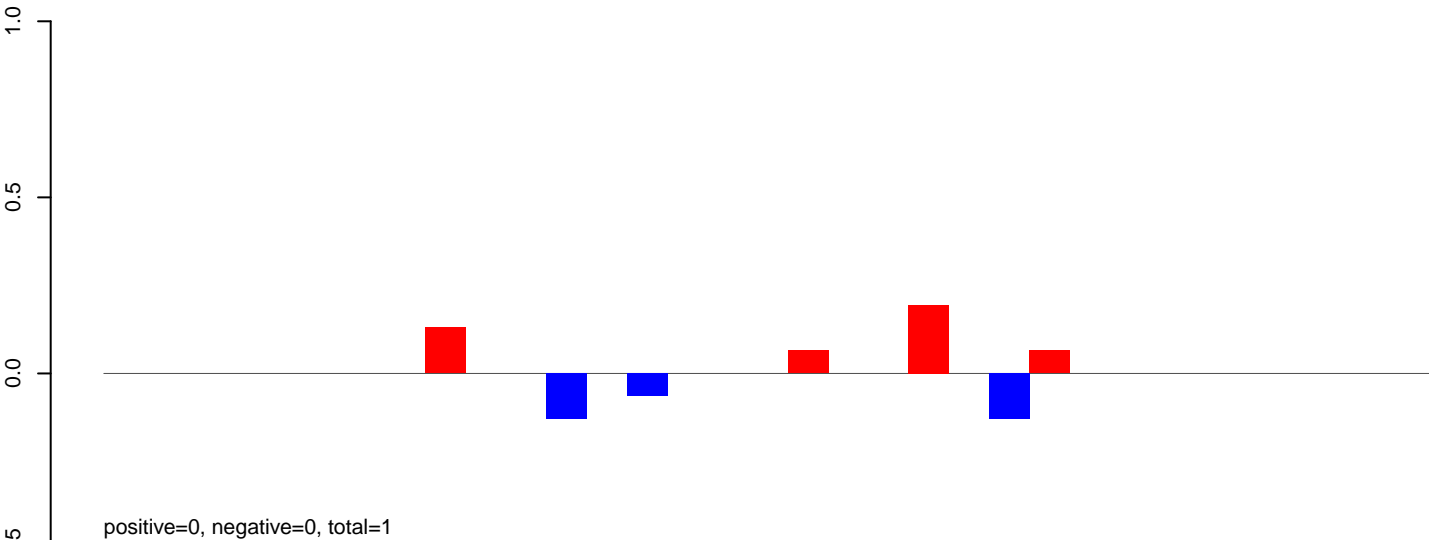
positive=3, negative=2, total=5

Window size=25, length=604, TE@rnd-6\_family-527@LINE\_Penelope:1-604

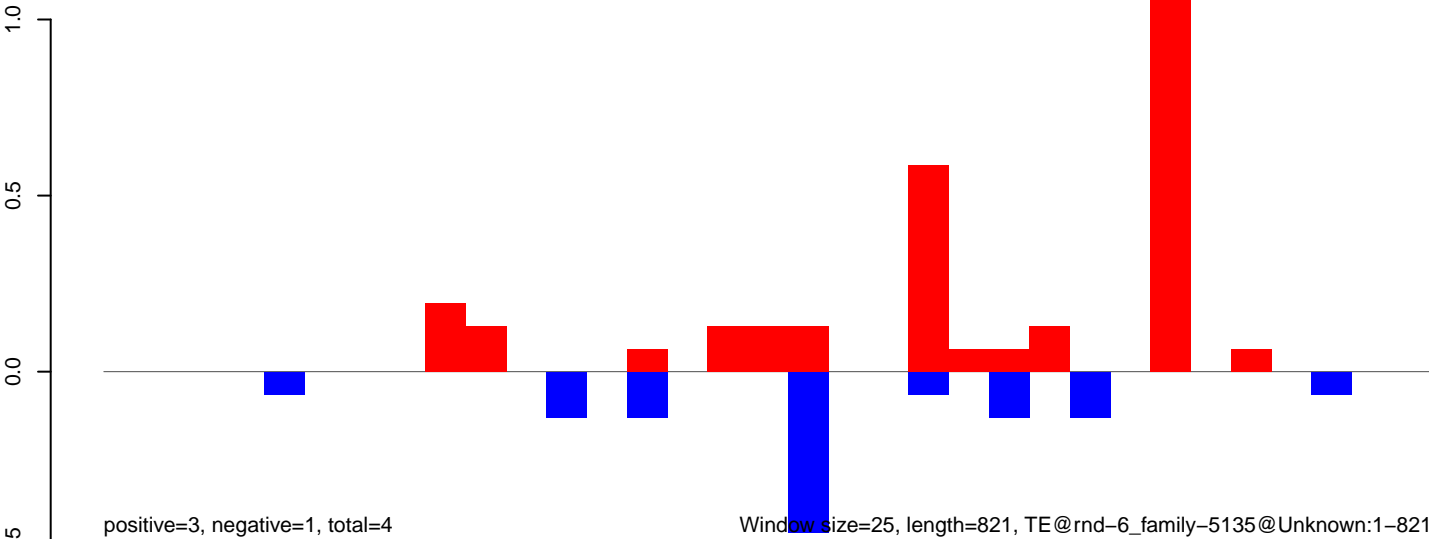
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



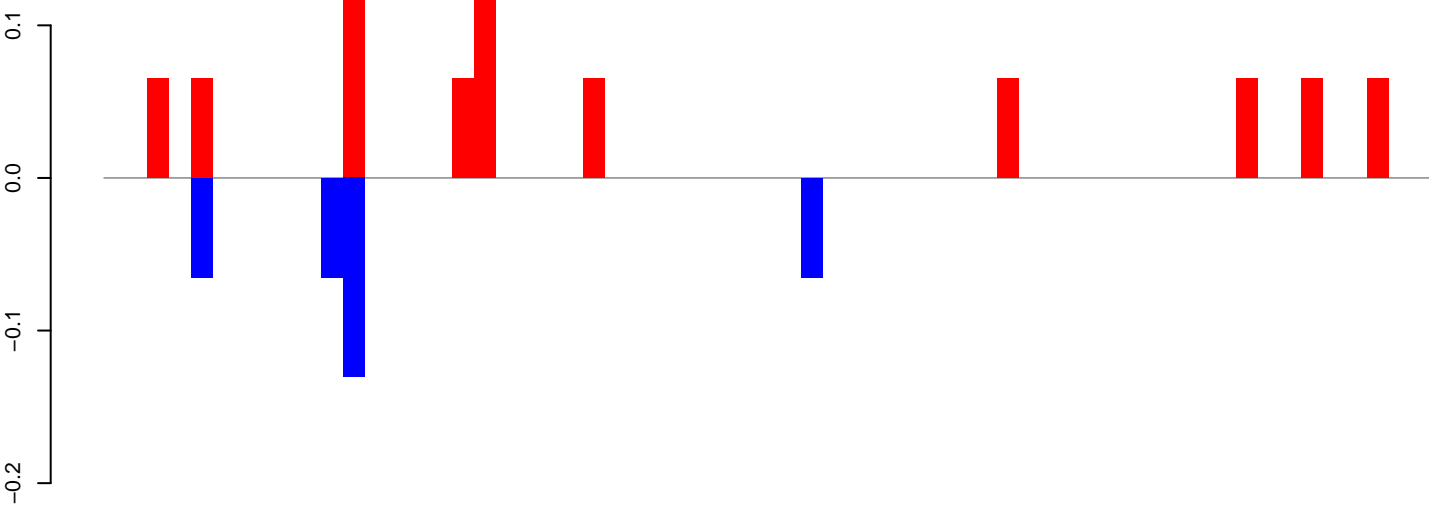
**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**



**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**

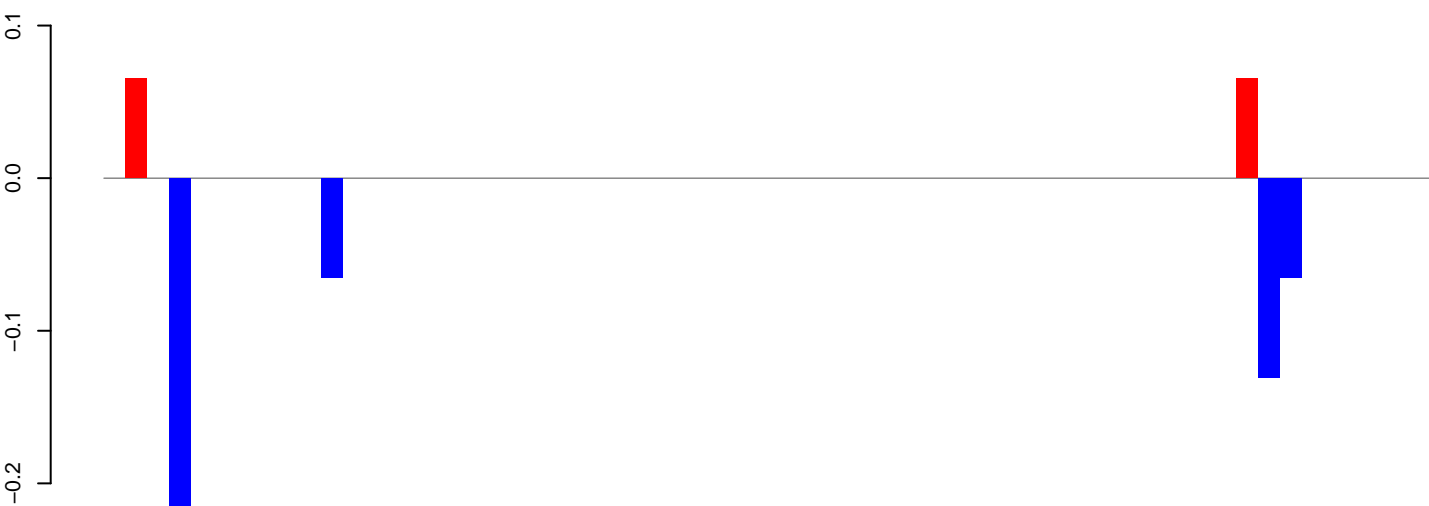


AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



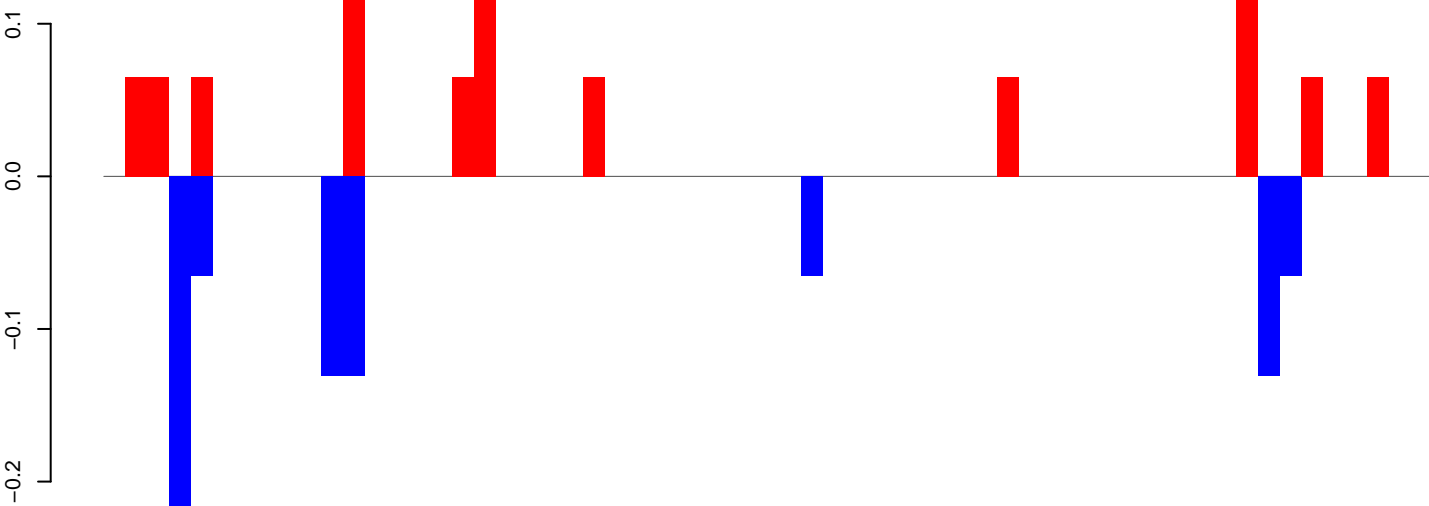
positive=1, negative=0, total=1

AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



positive=0, negative=1, total=1

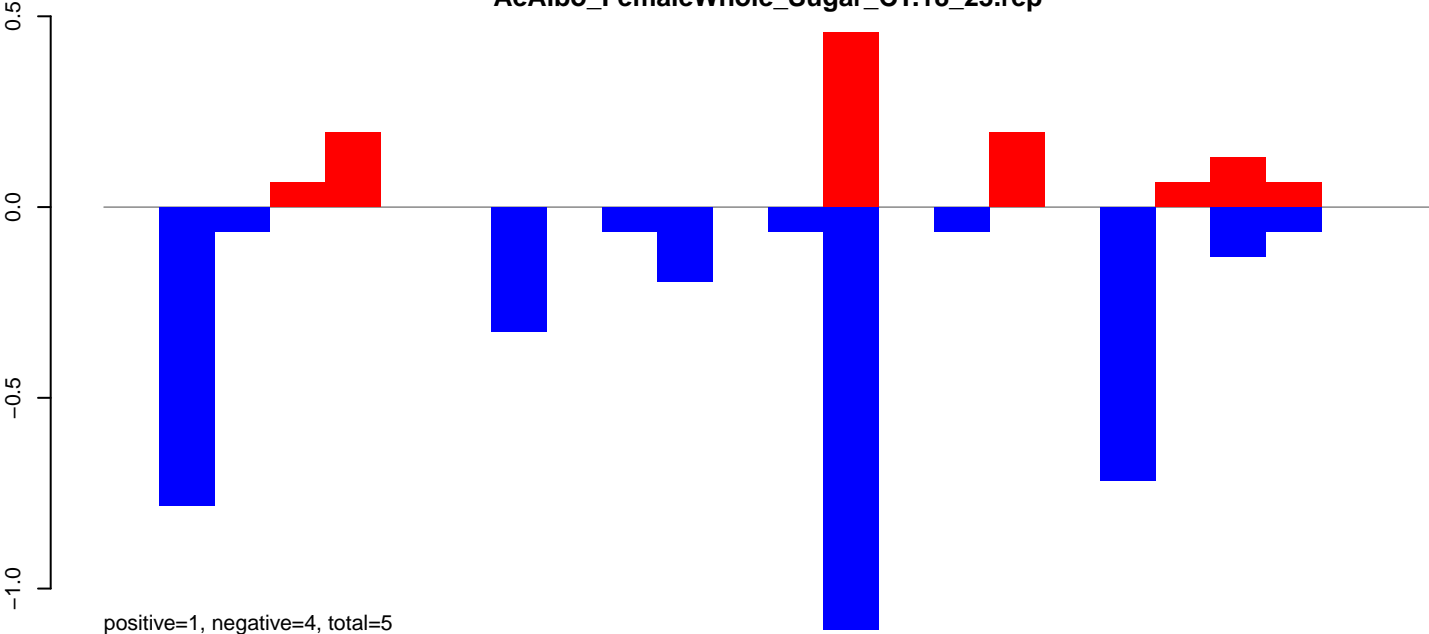
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



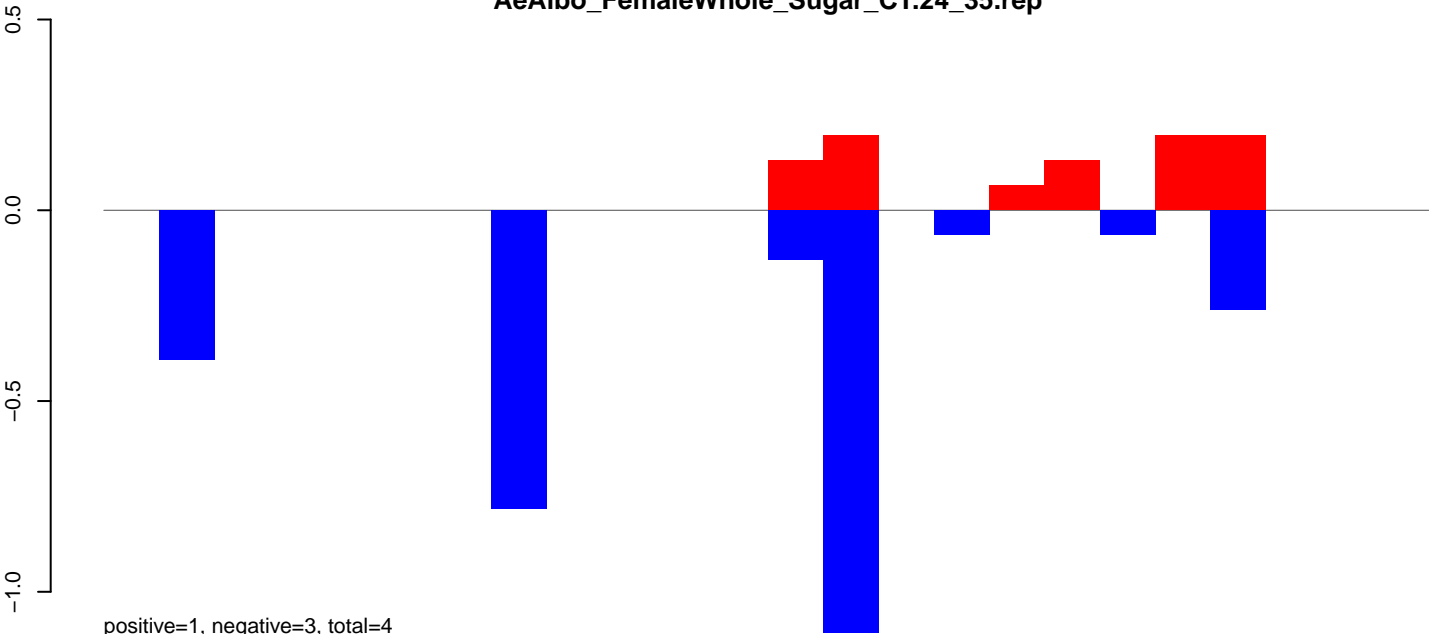
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Window size=25, length=1524, TE@rnd-6\_family-4738@Unknown:1-1524

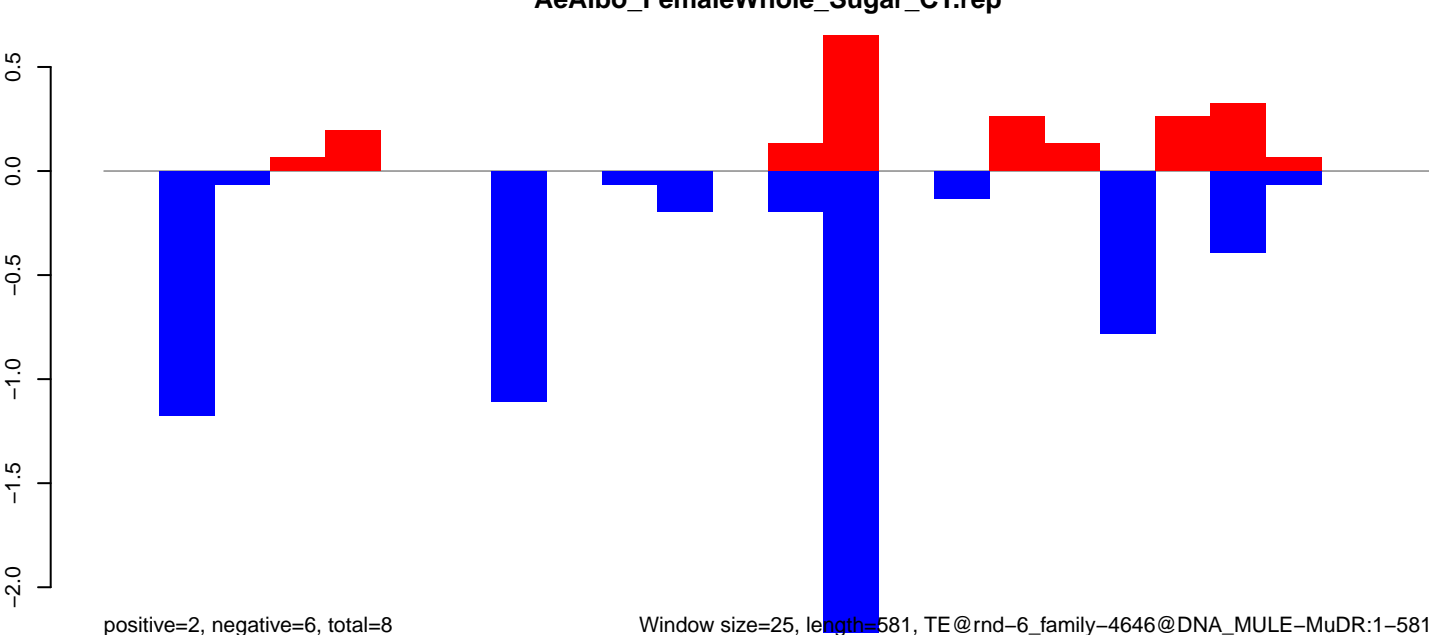
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep

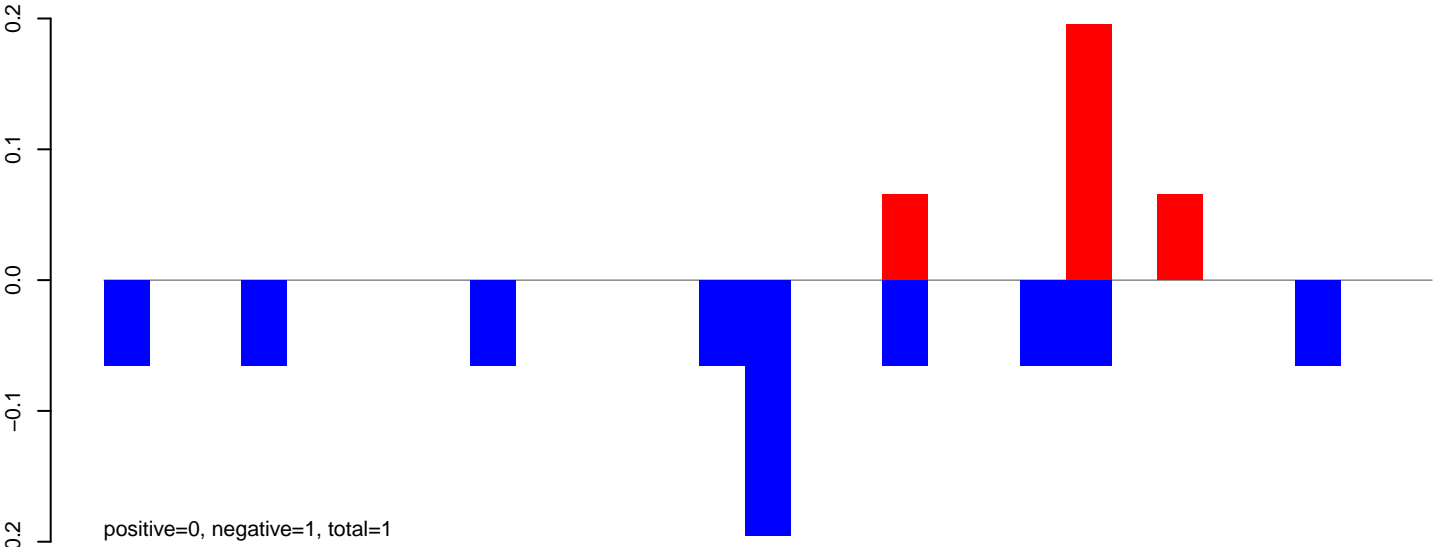


AeAlbo\_FemaleWhole\_Sugar\_CT.rep

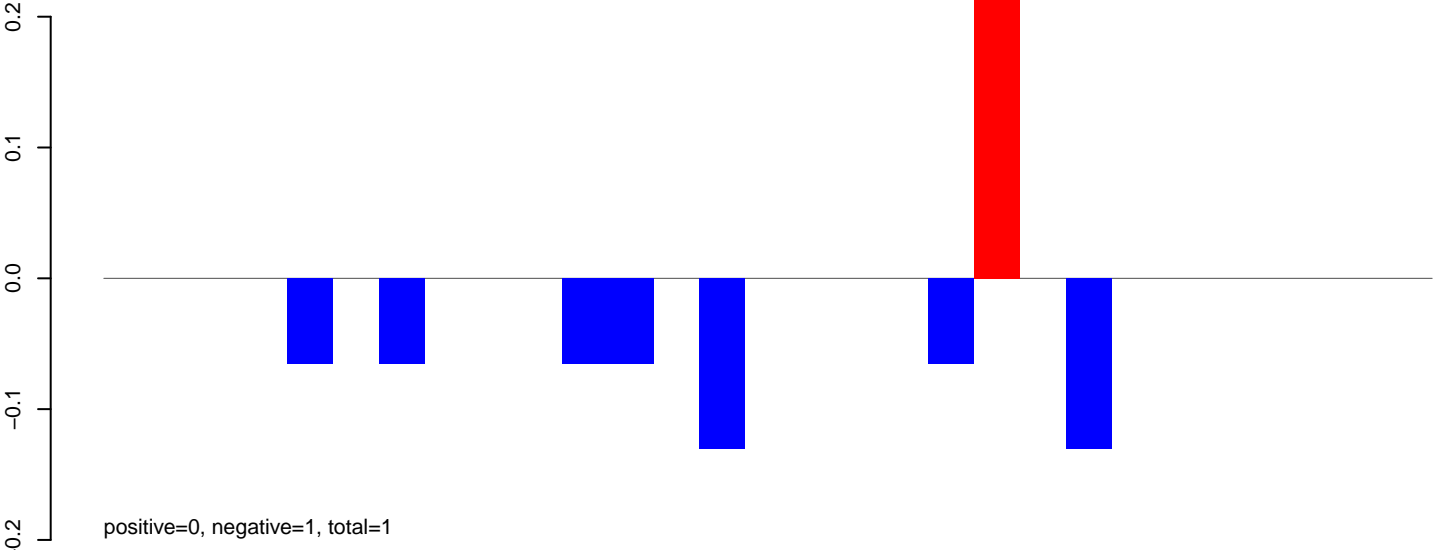




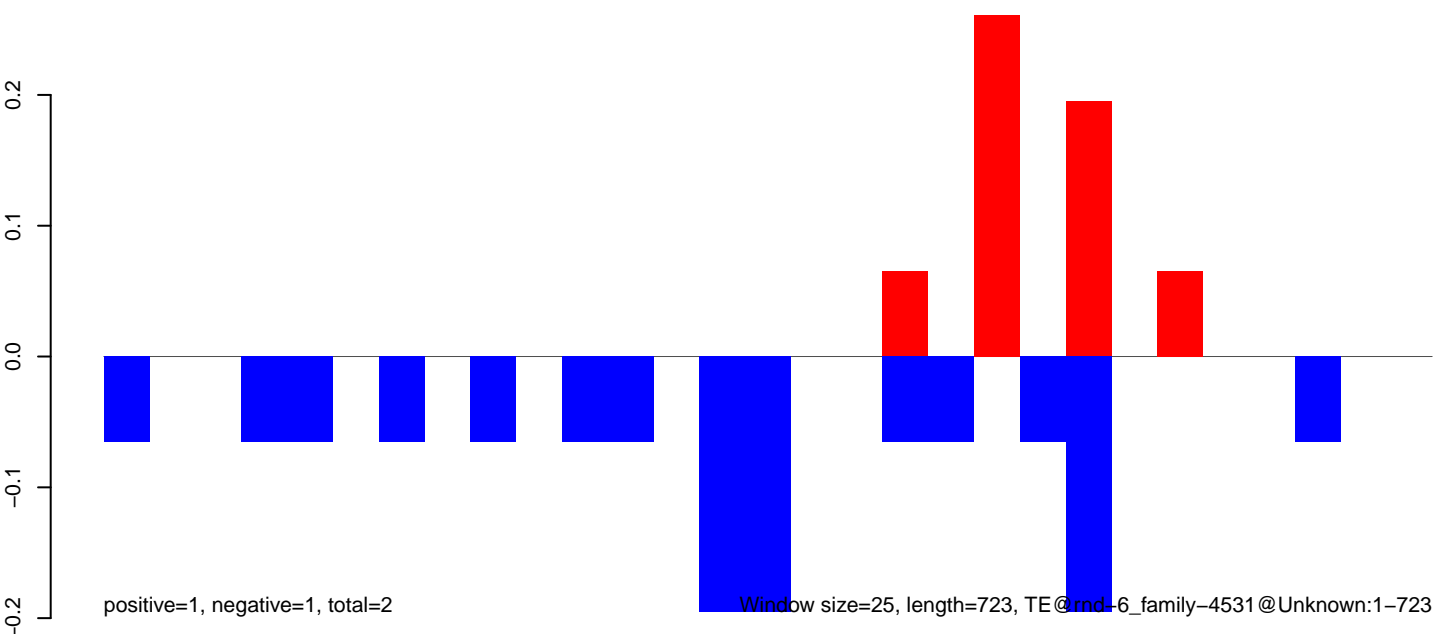
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



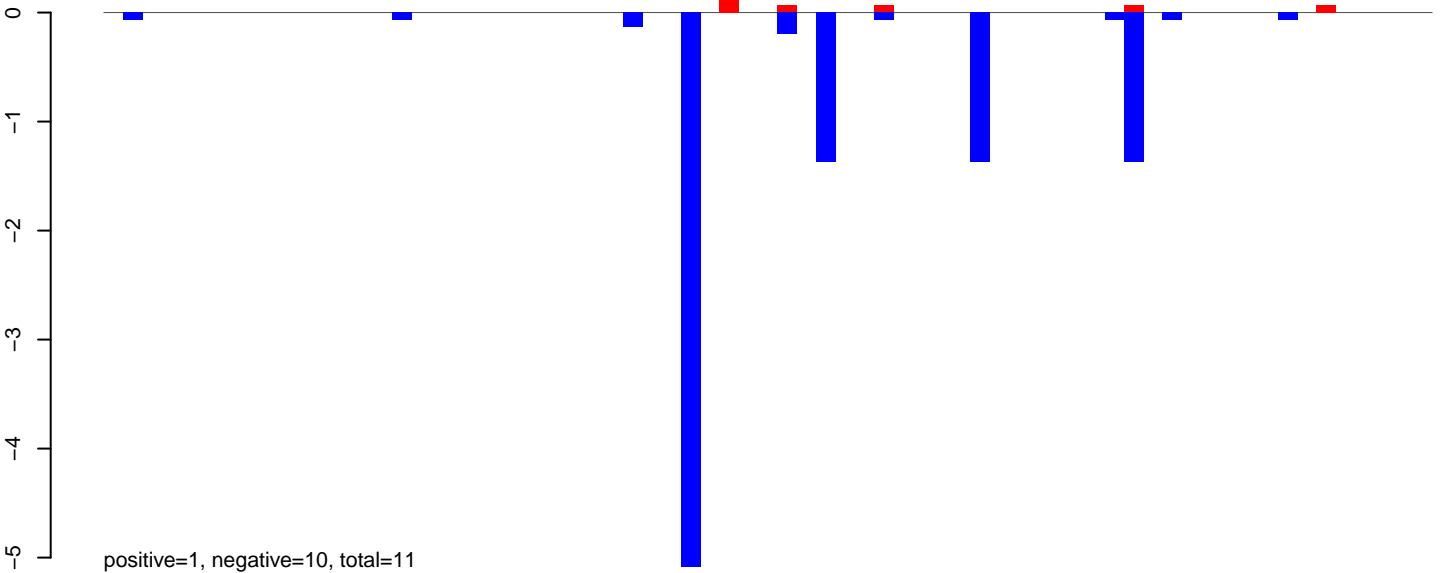
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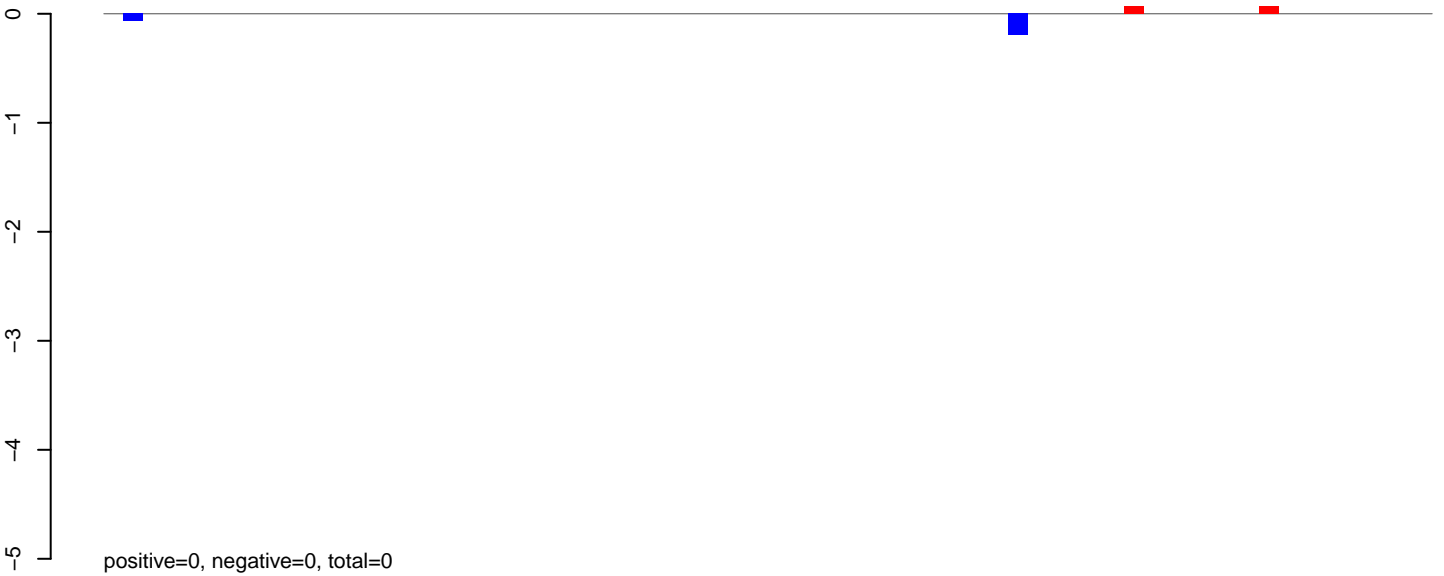
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



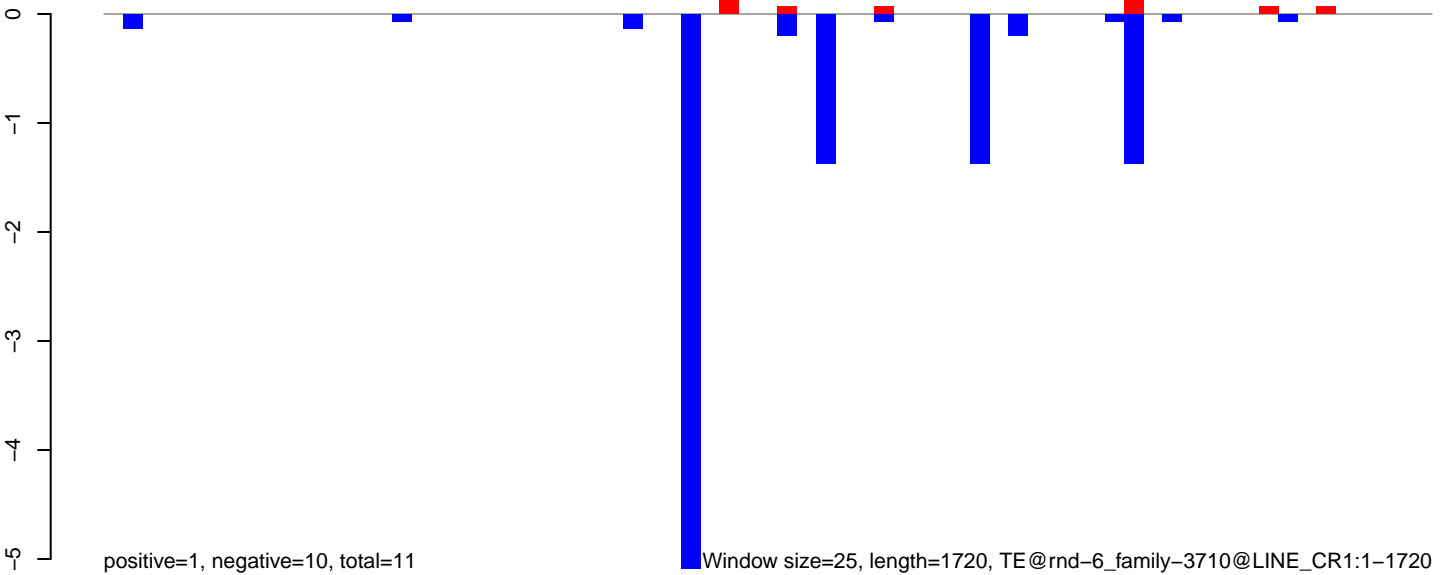
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep

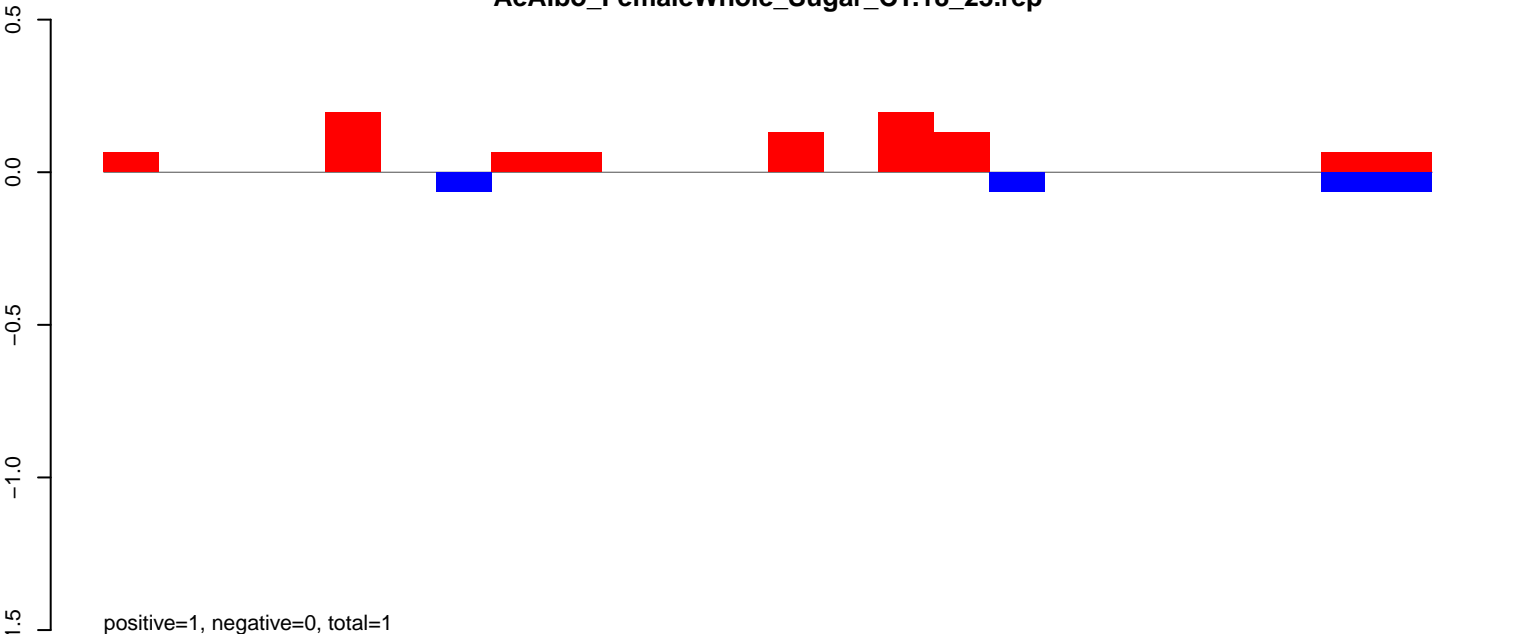


AeAlbo\_FemaleWhole\_Sugar\_CT.rep

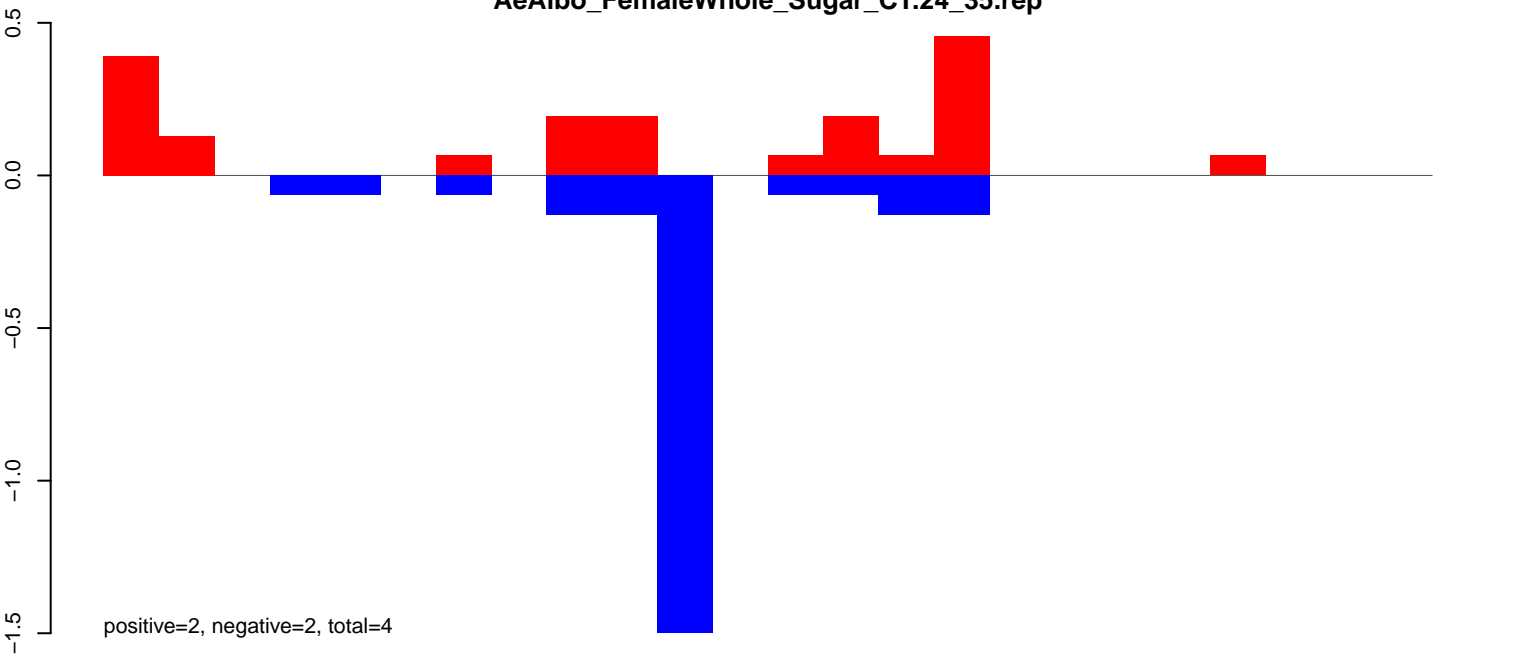


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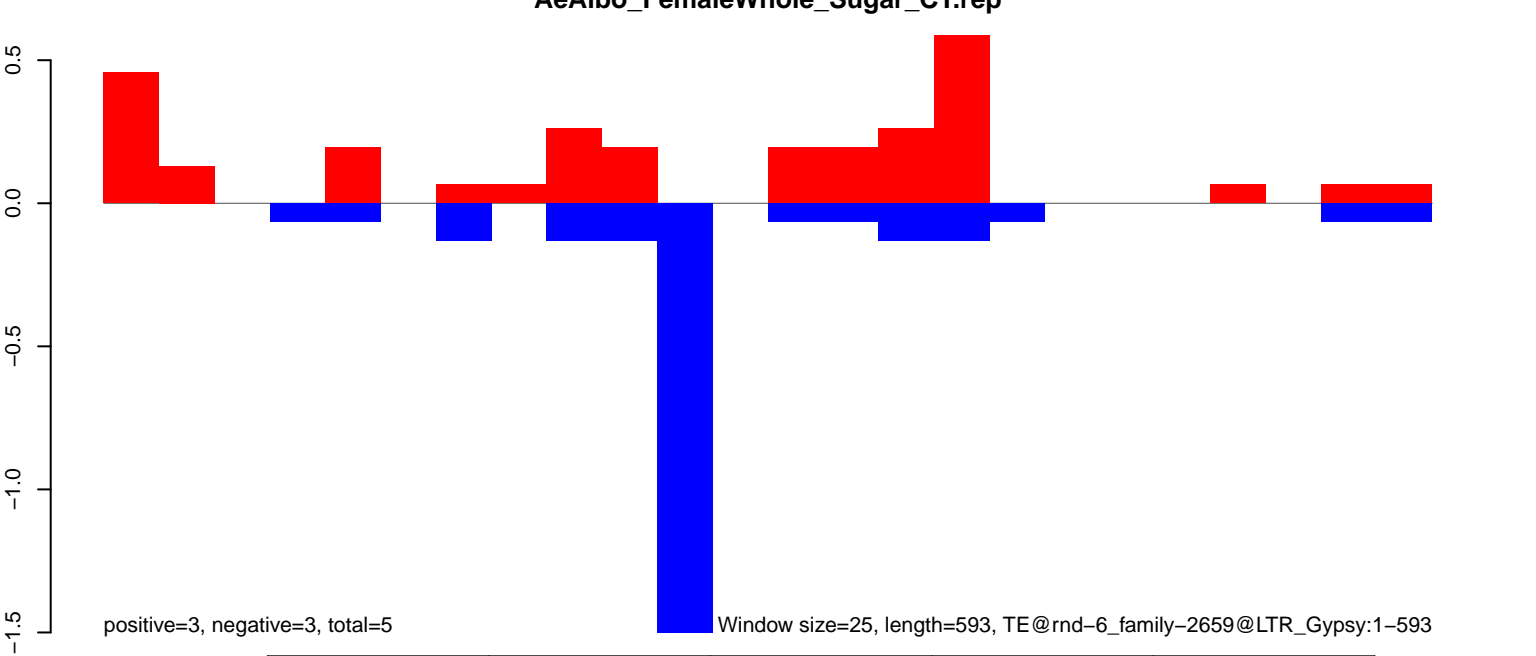
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



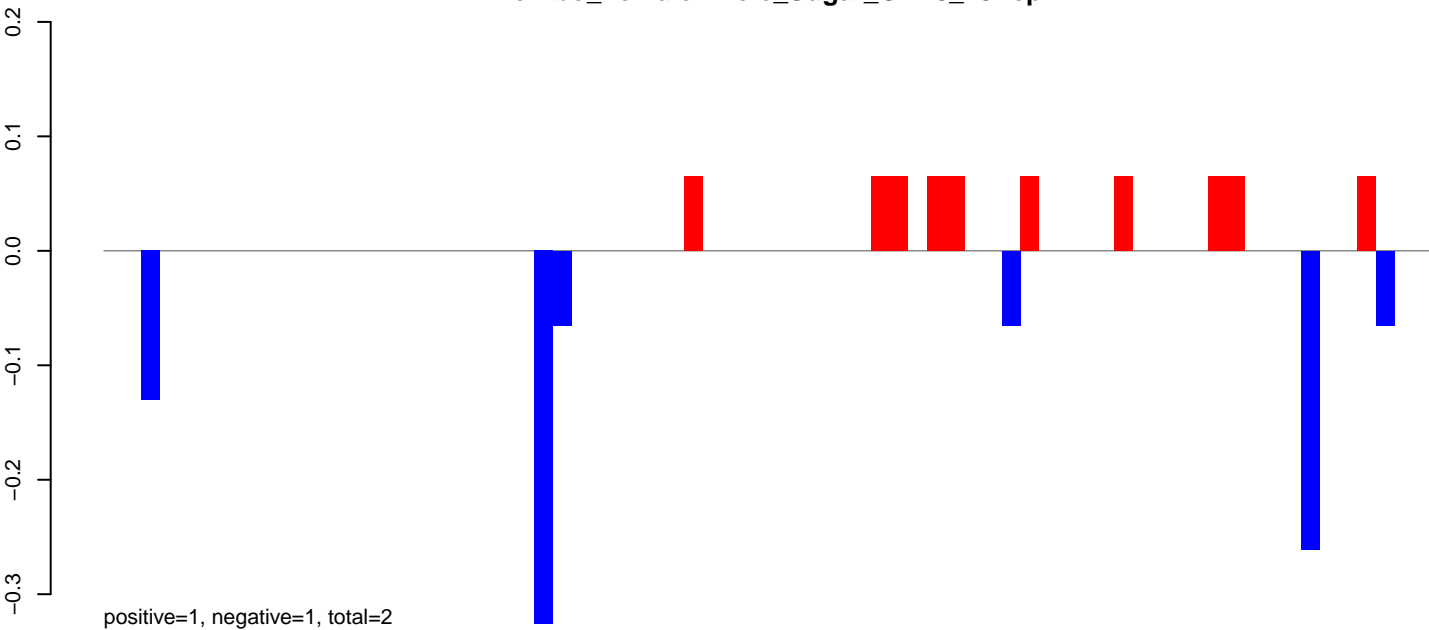
**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**



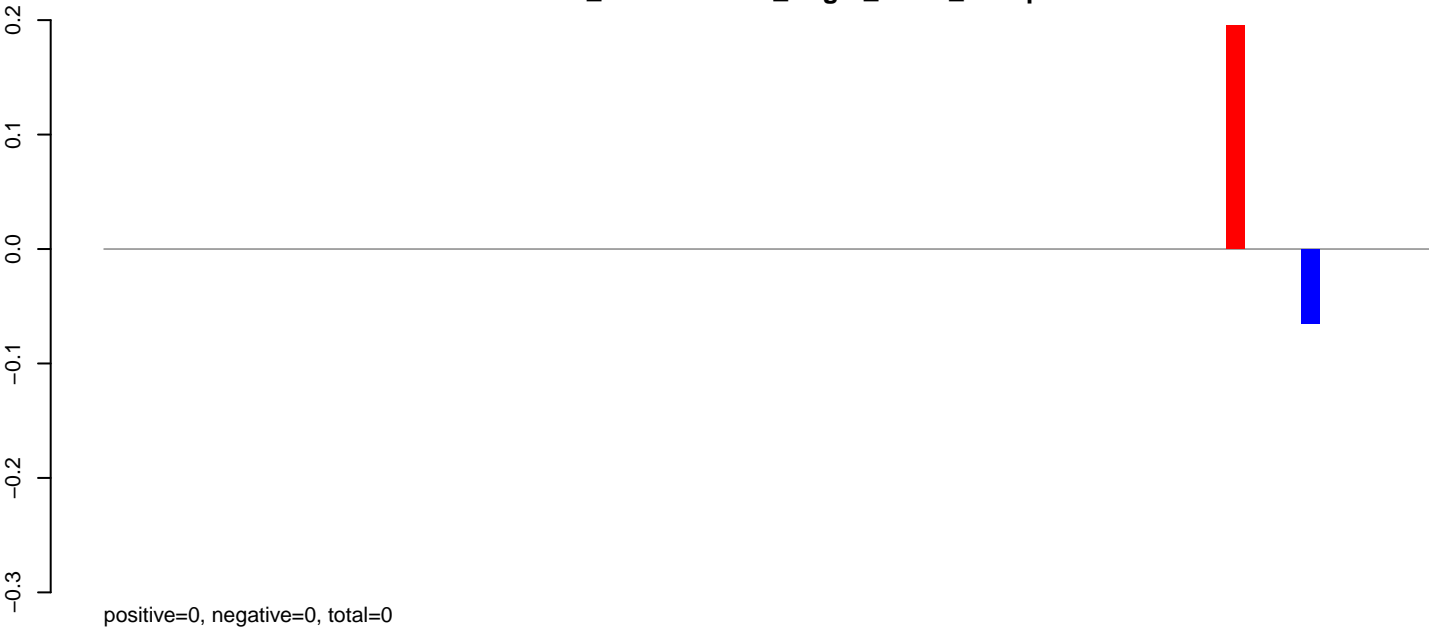
**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**



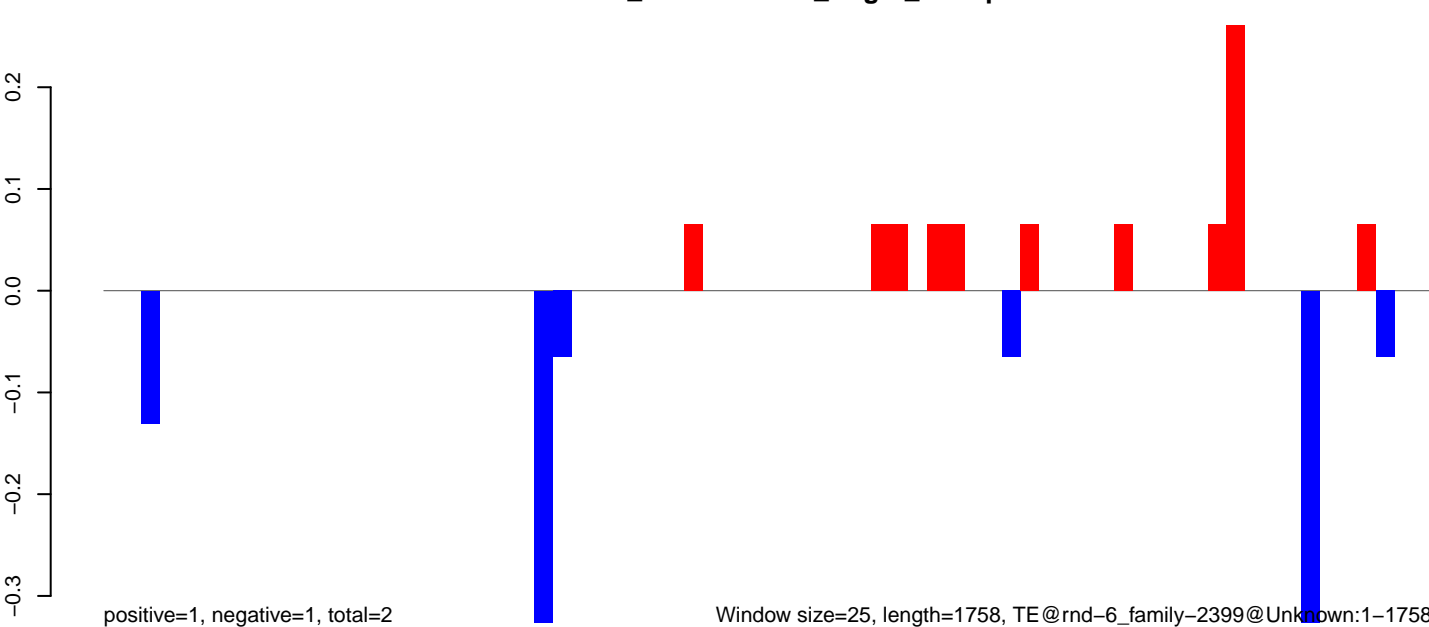
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**

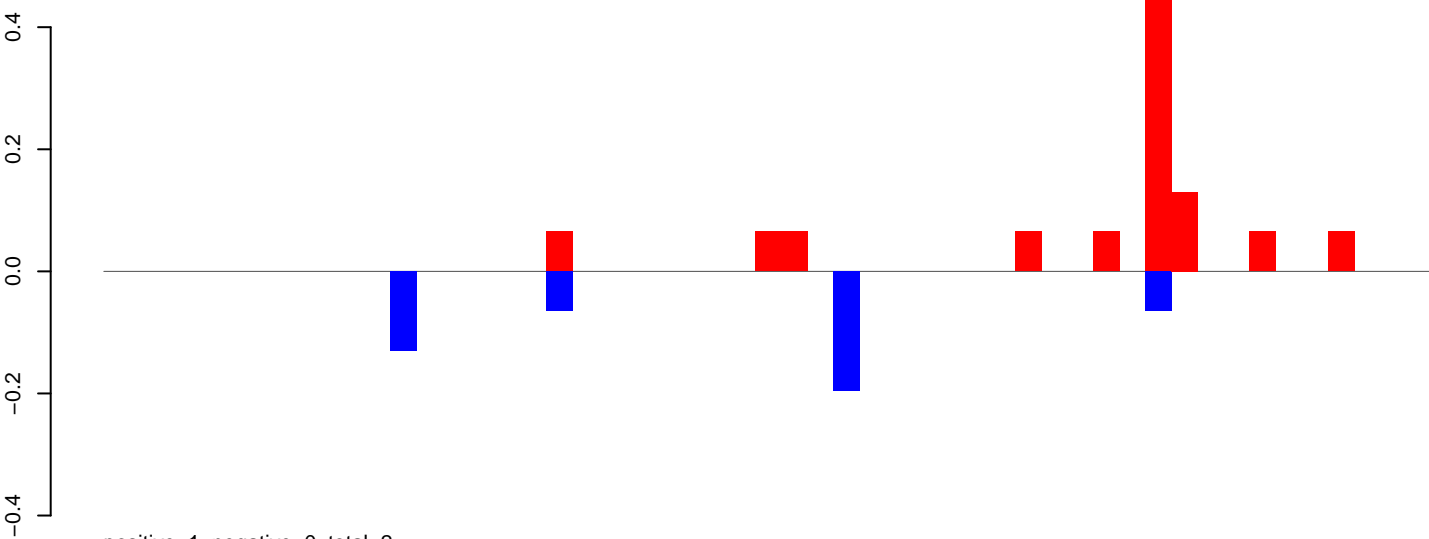


**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**

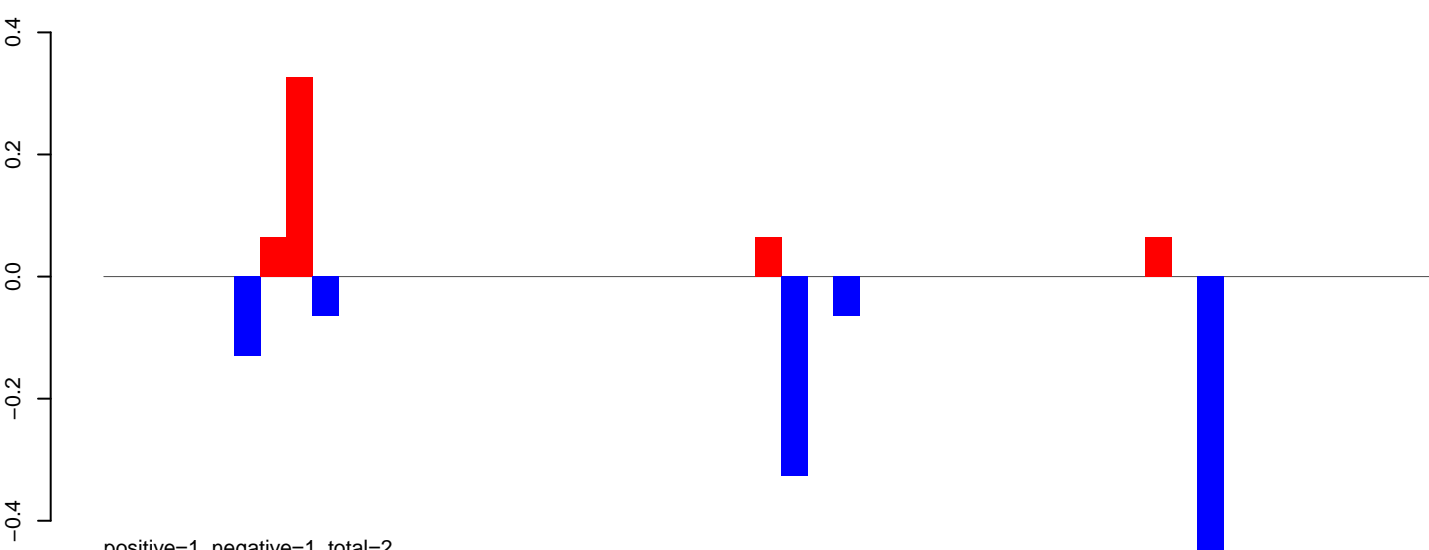


Window size=25, length=1758, TE@rnd-6\_family-2399@Unknown:1-1758

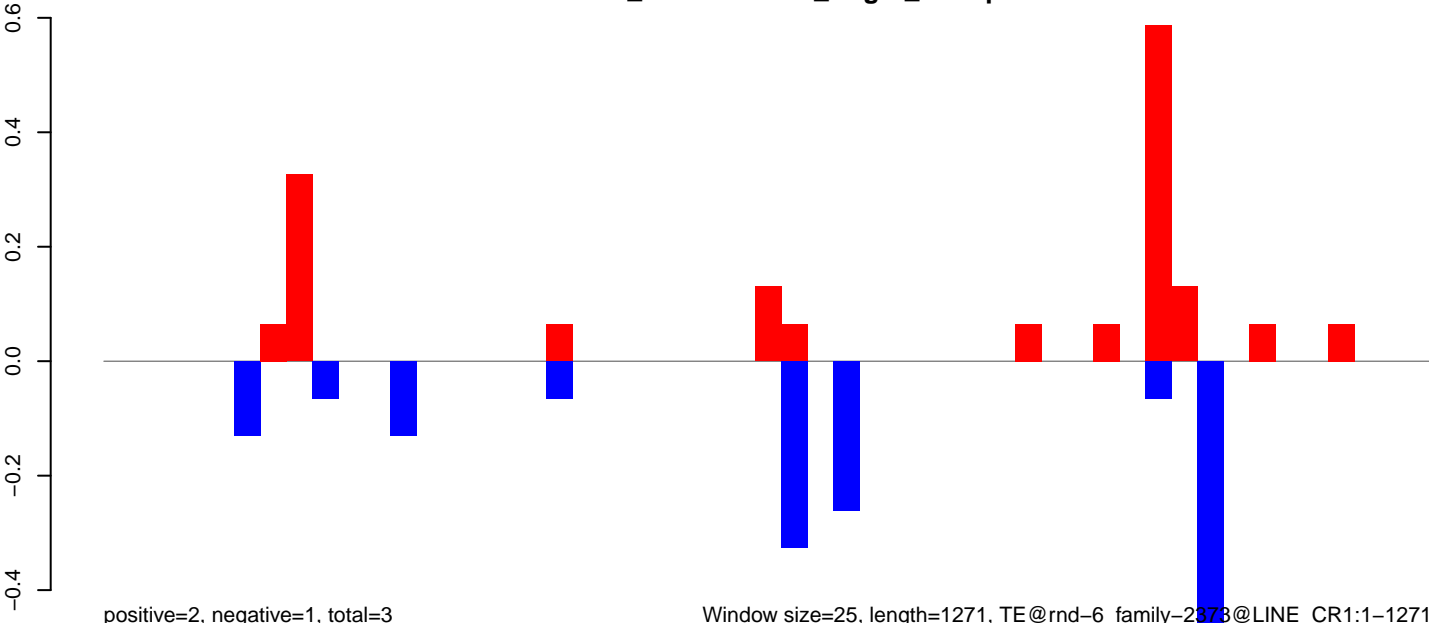
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



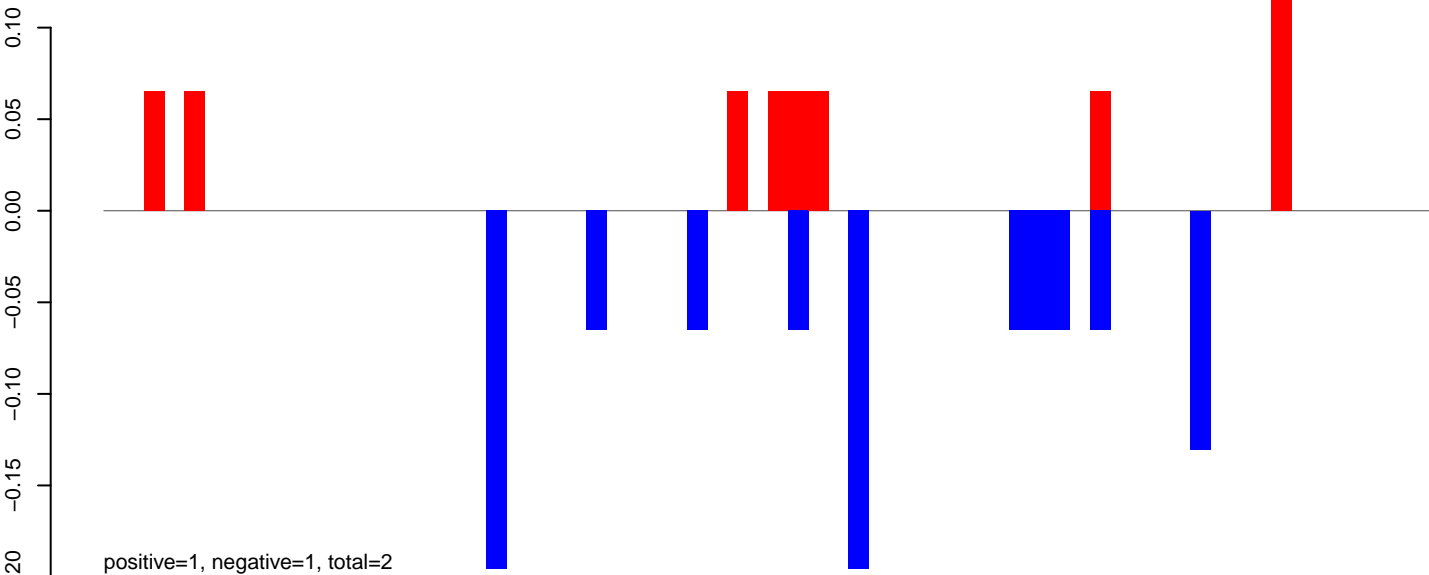
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



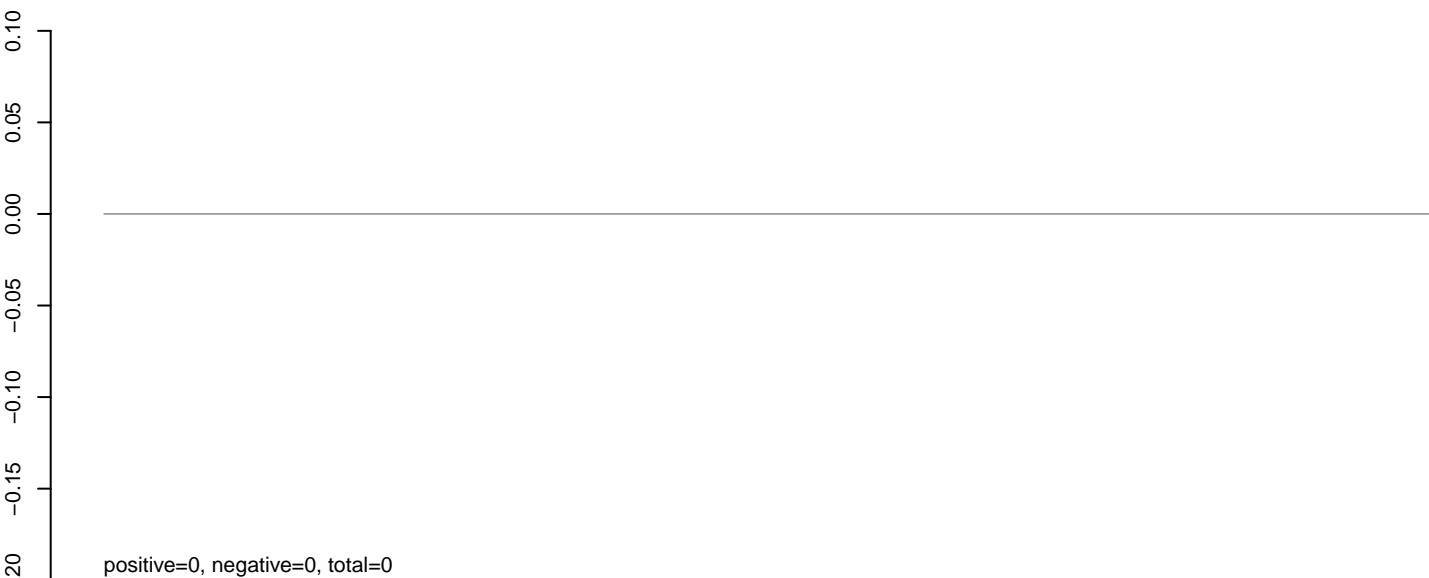
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0 200 400 600 800 1000 1200

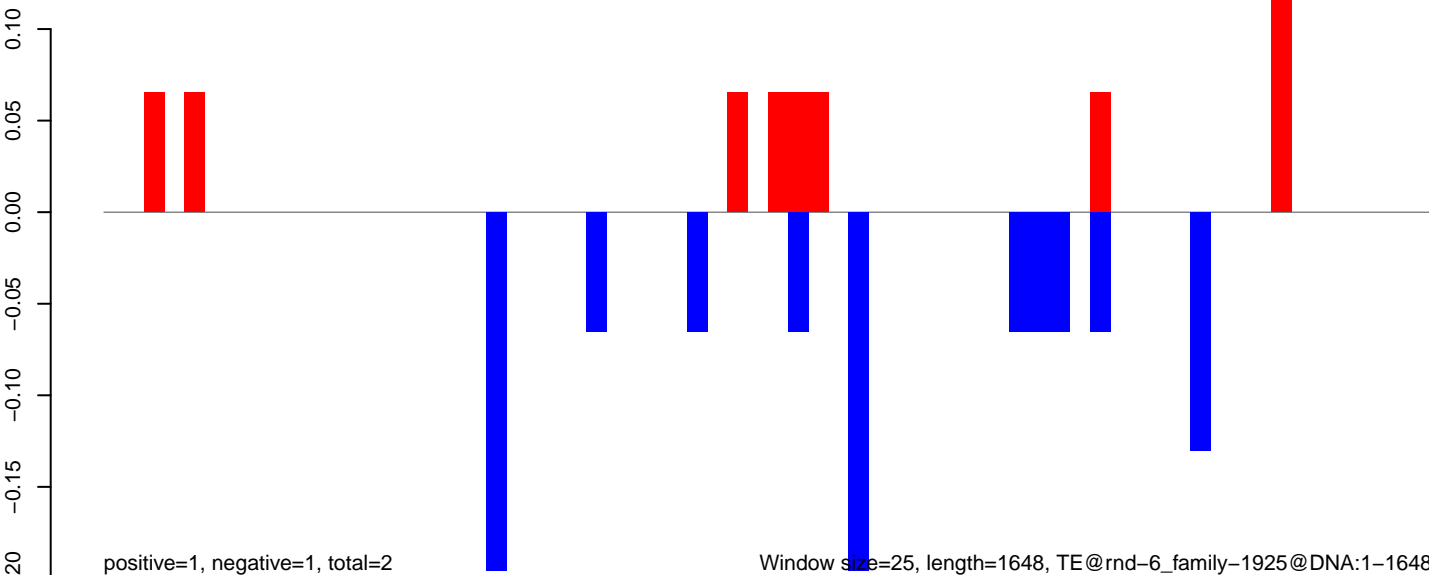
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep

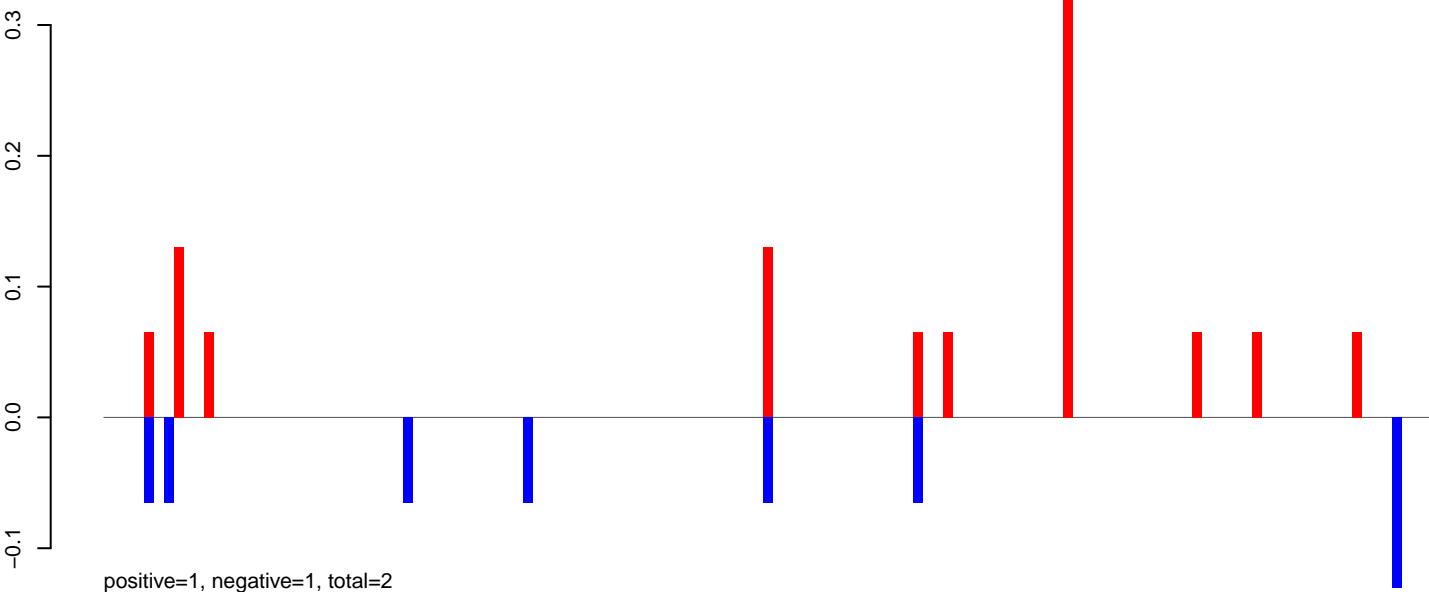


AeAlbo\_FemaleWhole\_Sugar\_CT.rep

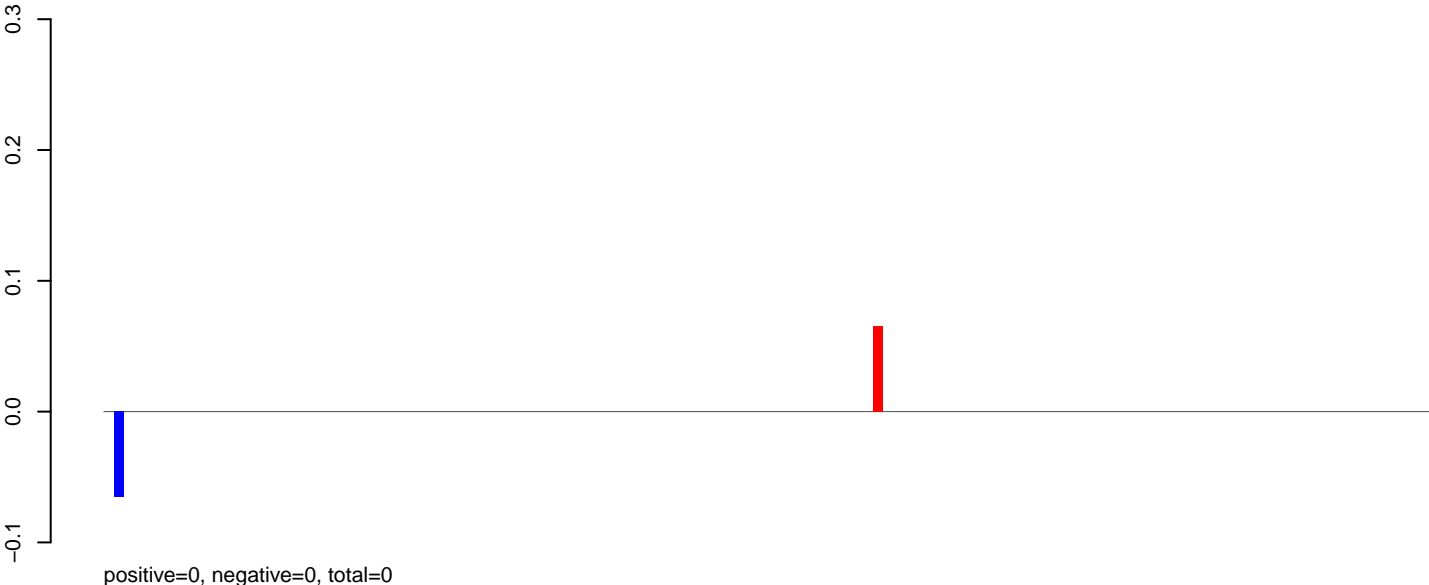


Window size=25, length=1648, TE@rnd-6\_family-1925@DNA:1-1648

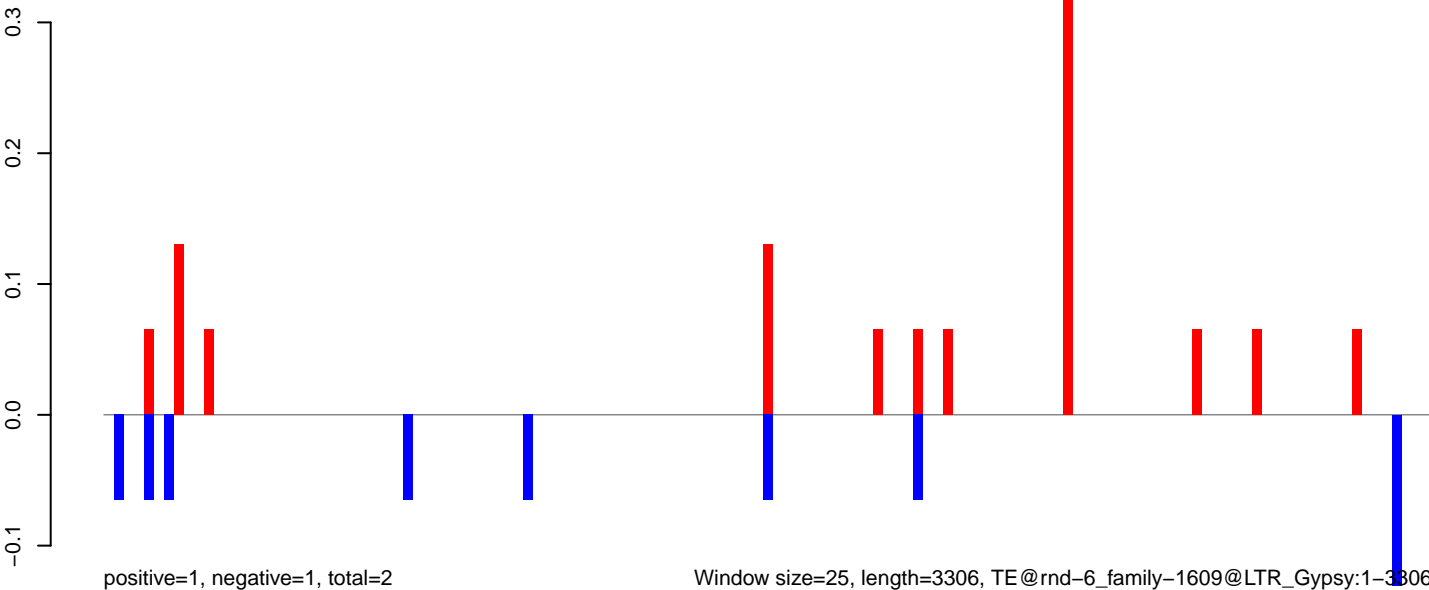
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



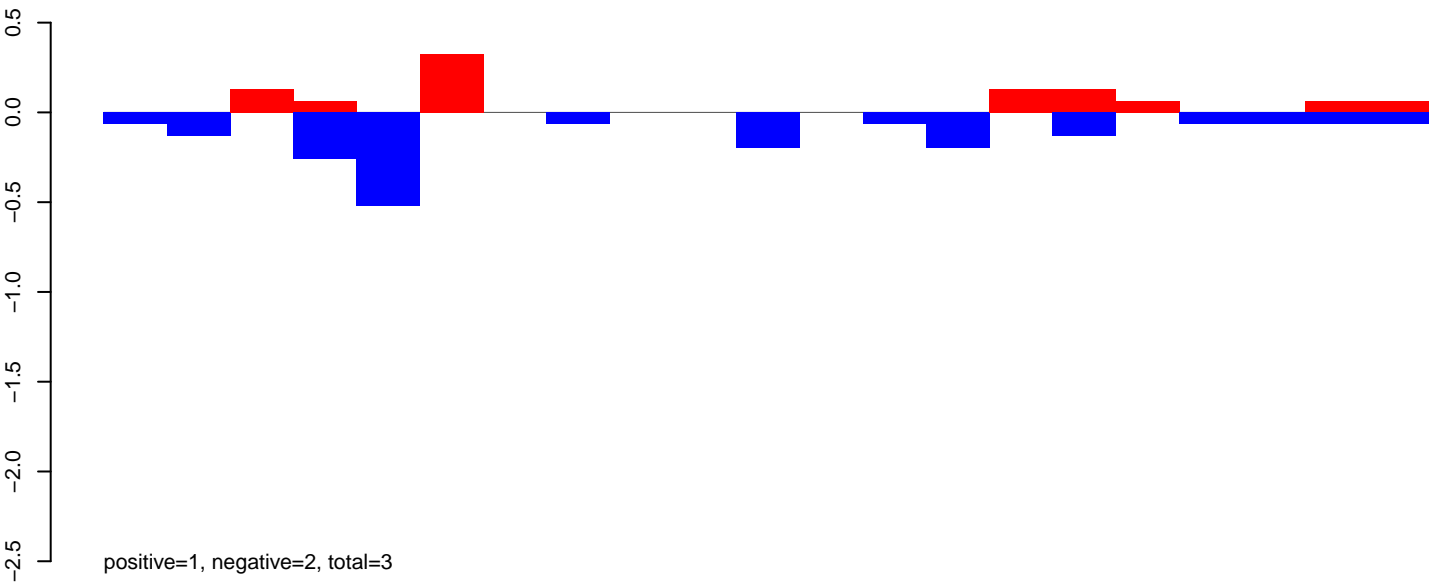
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



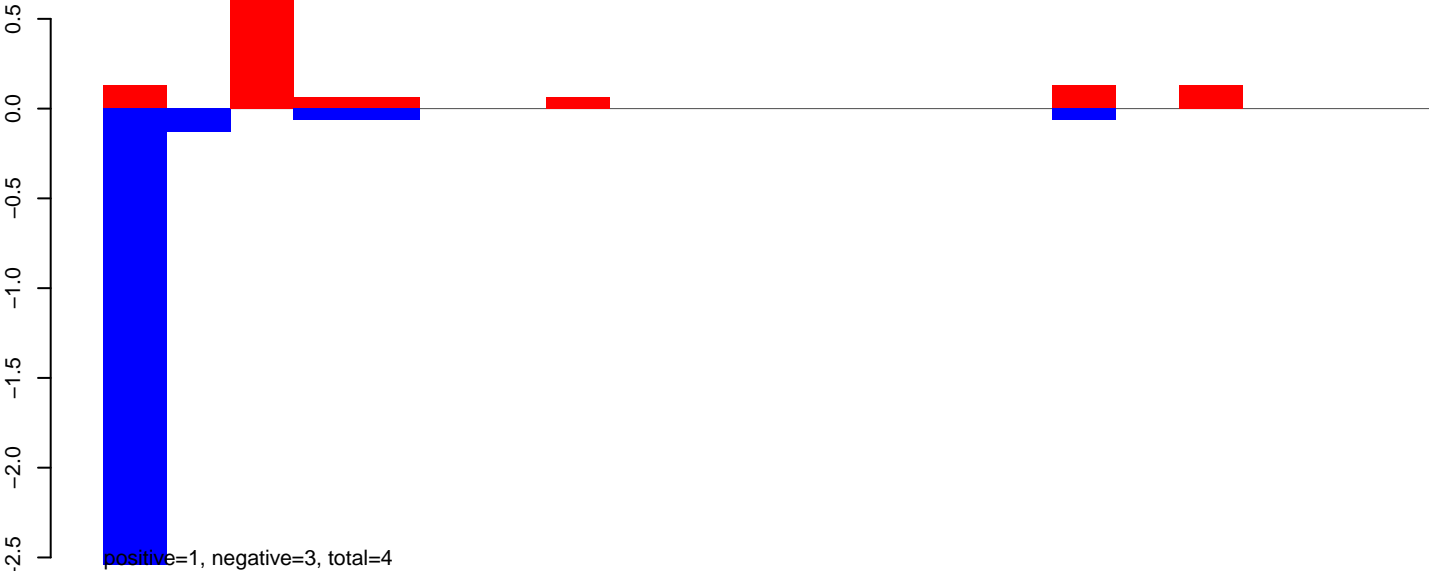
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



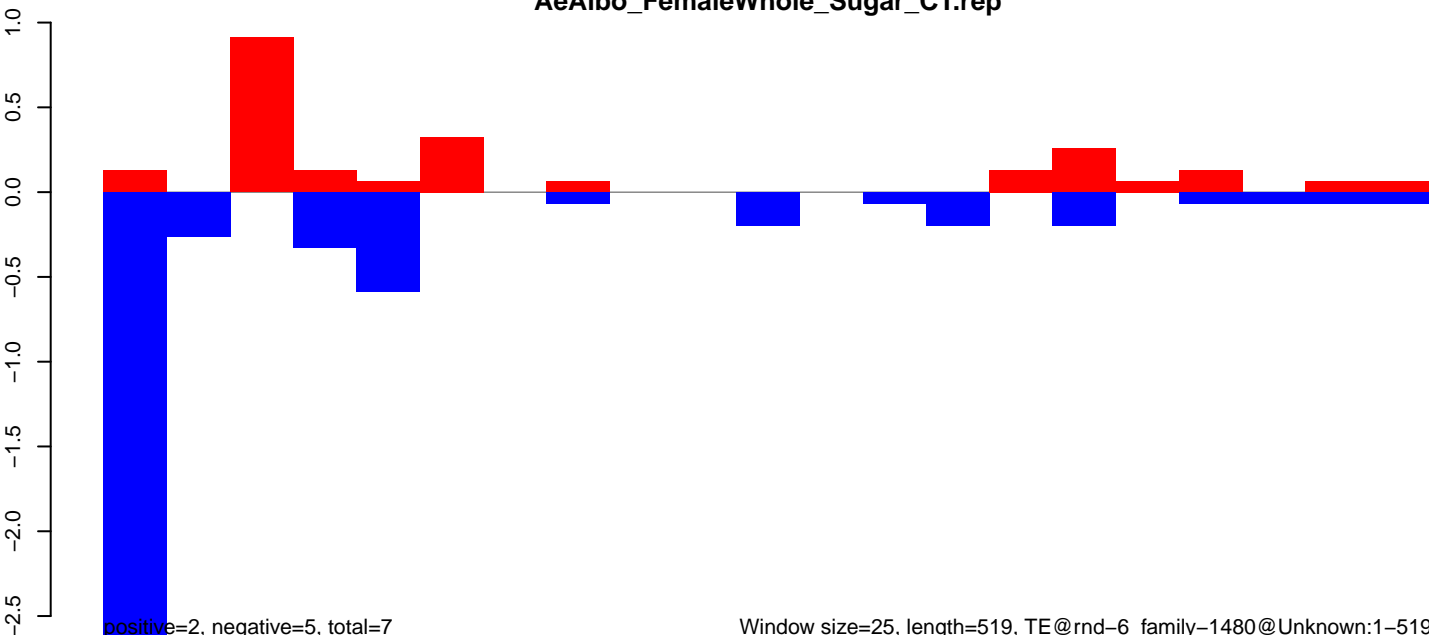
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep

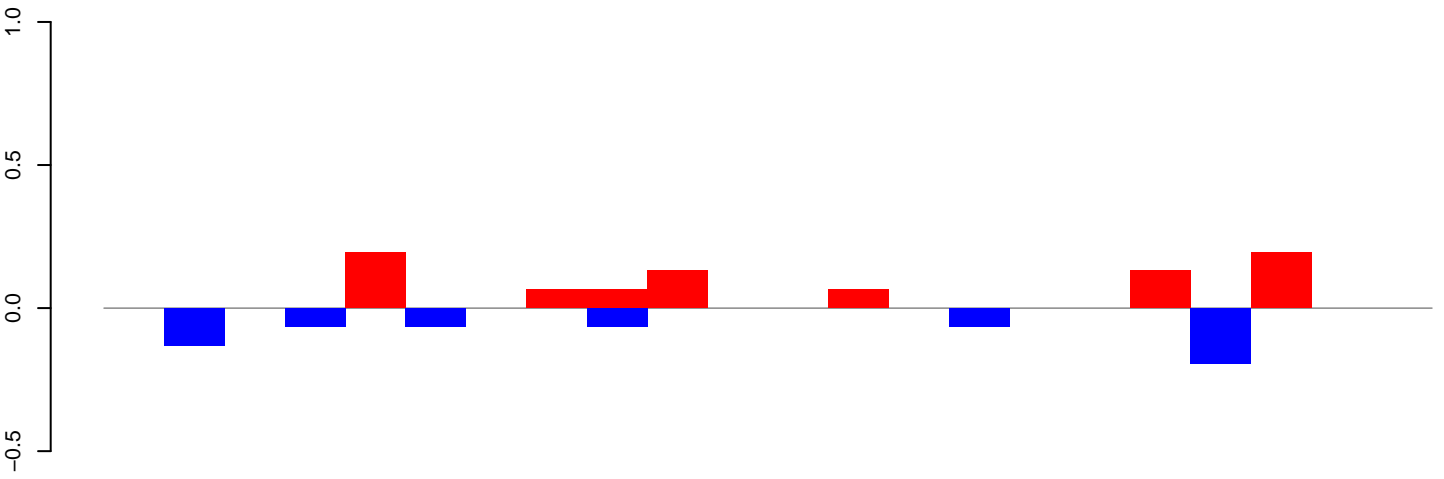


AeAlbo\_FemaleWhole\_Sugar\_CT.rep



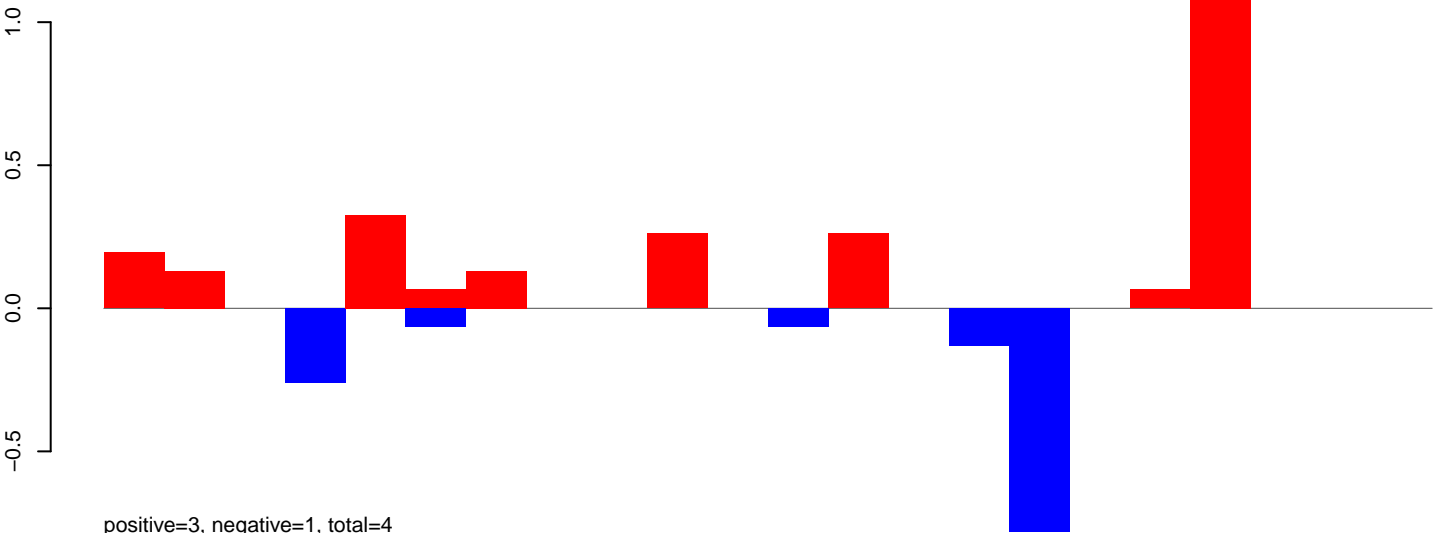


AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



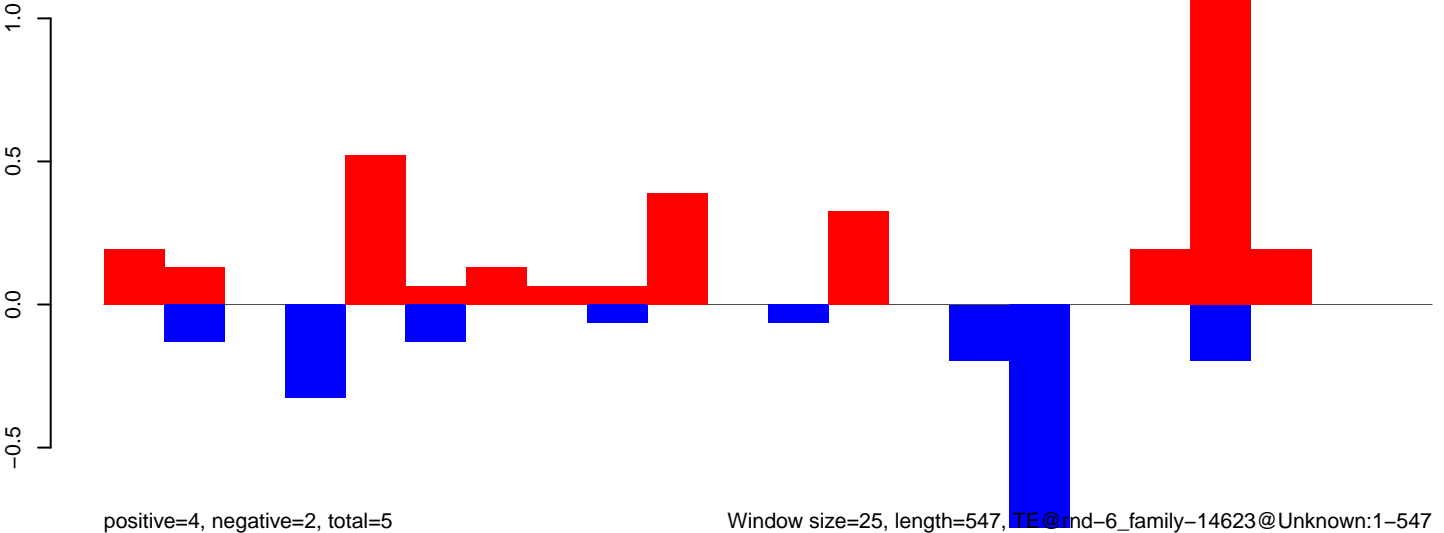
positive=1, negative=1, total=1

AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



positive=3, negative=1, total=4

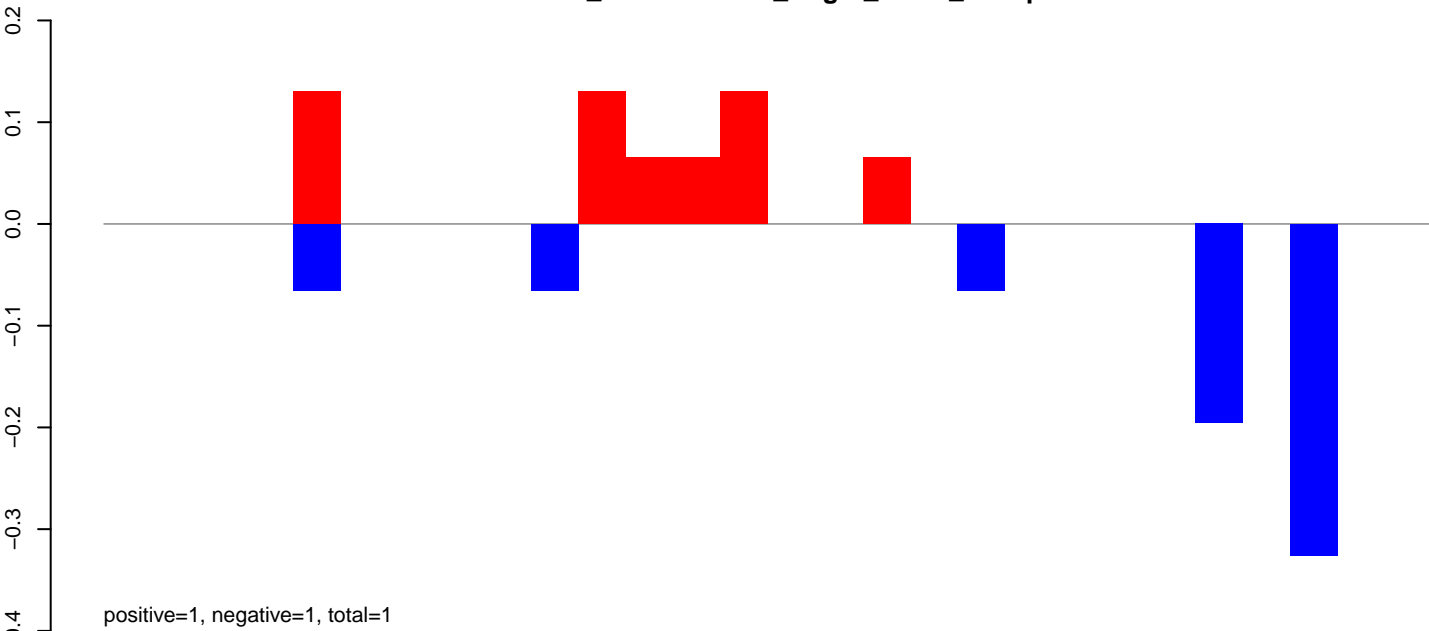
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



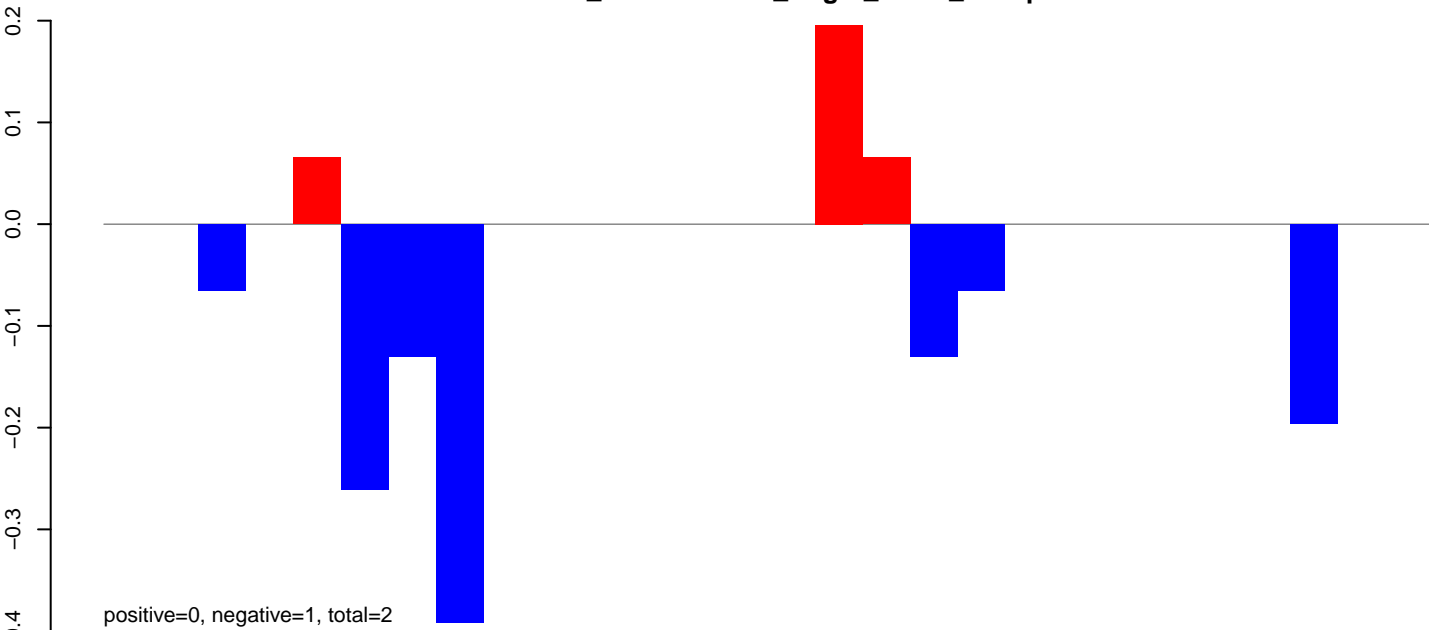
positive=4, negative=2, total=5

Window size=25, length=547, TE@rnd-6\_family-14623@Unknown:1-547

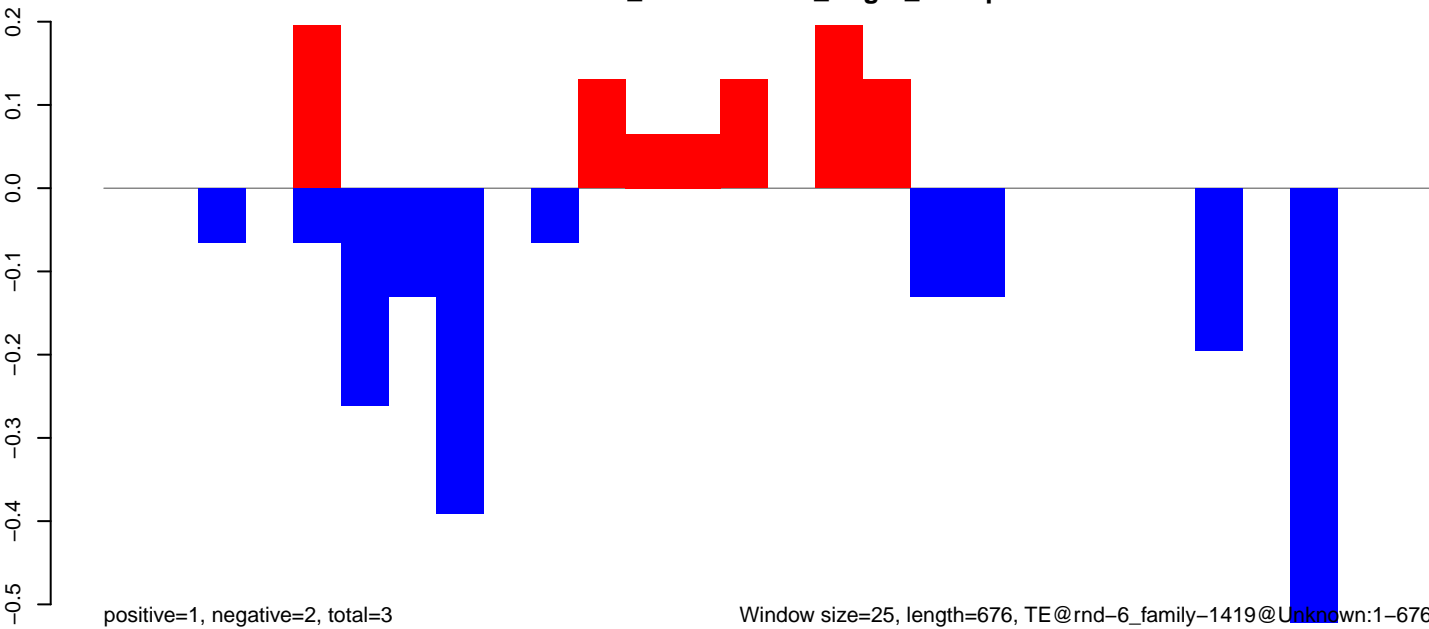
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



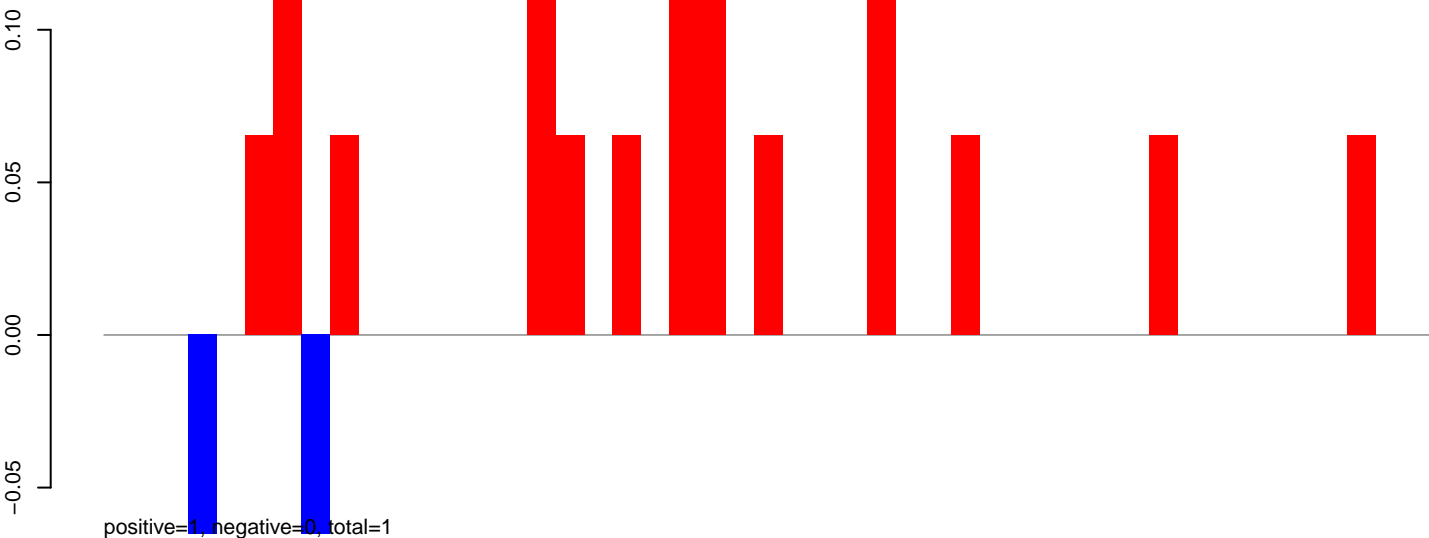
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



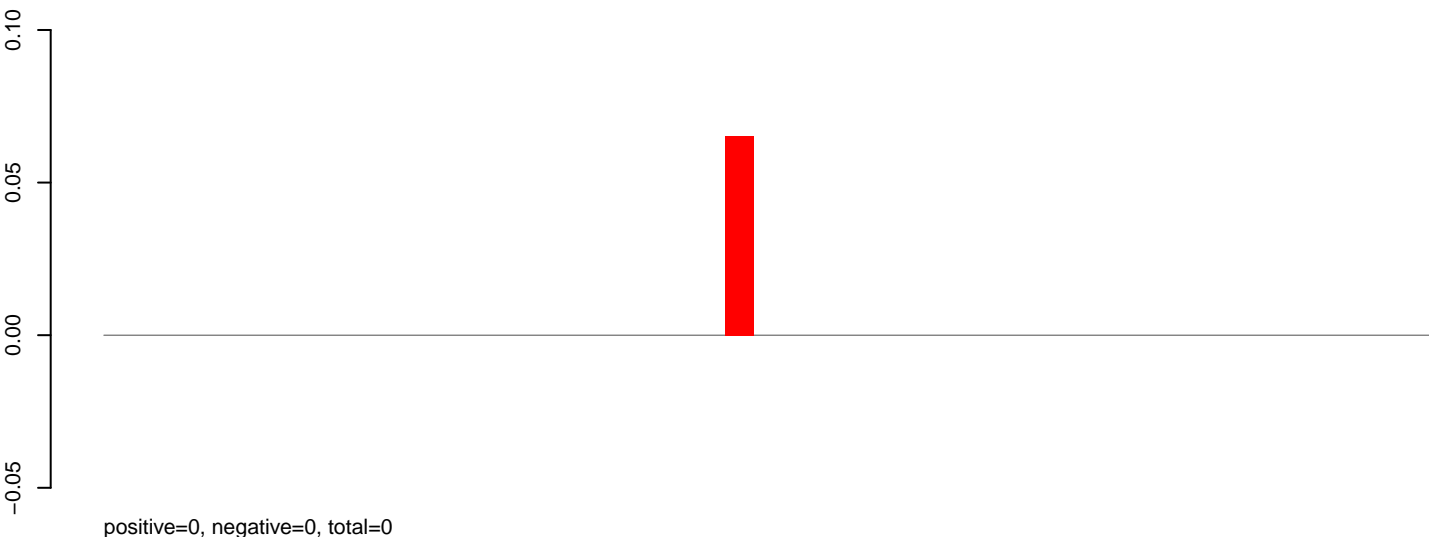
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



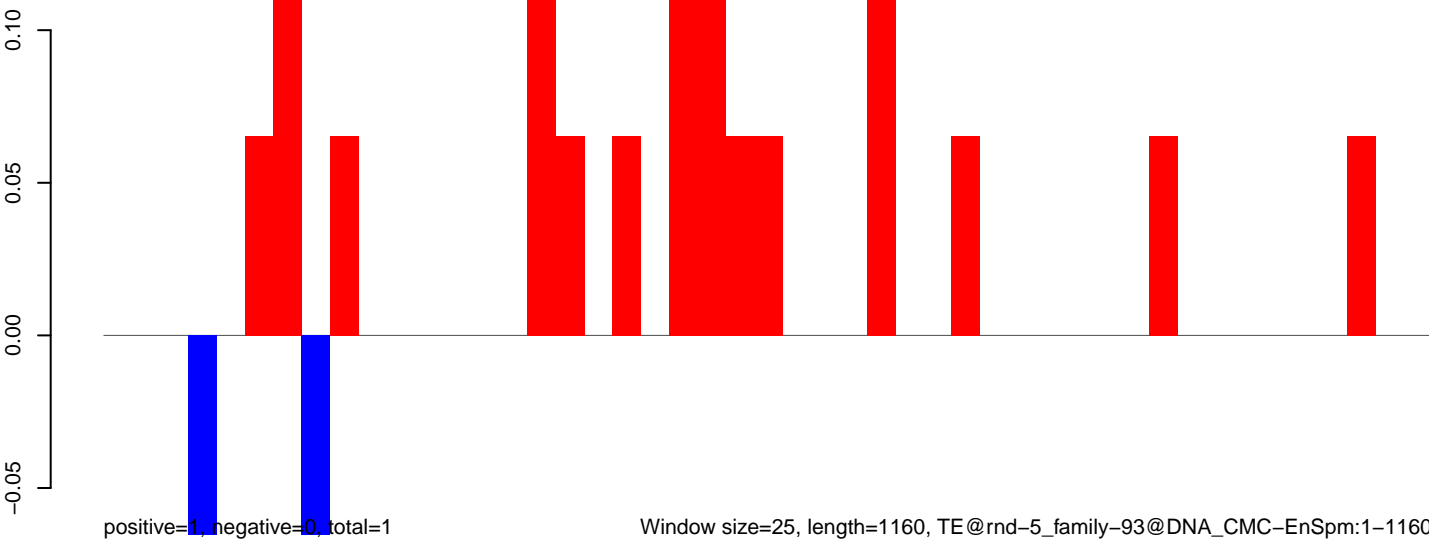
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**



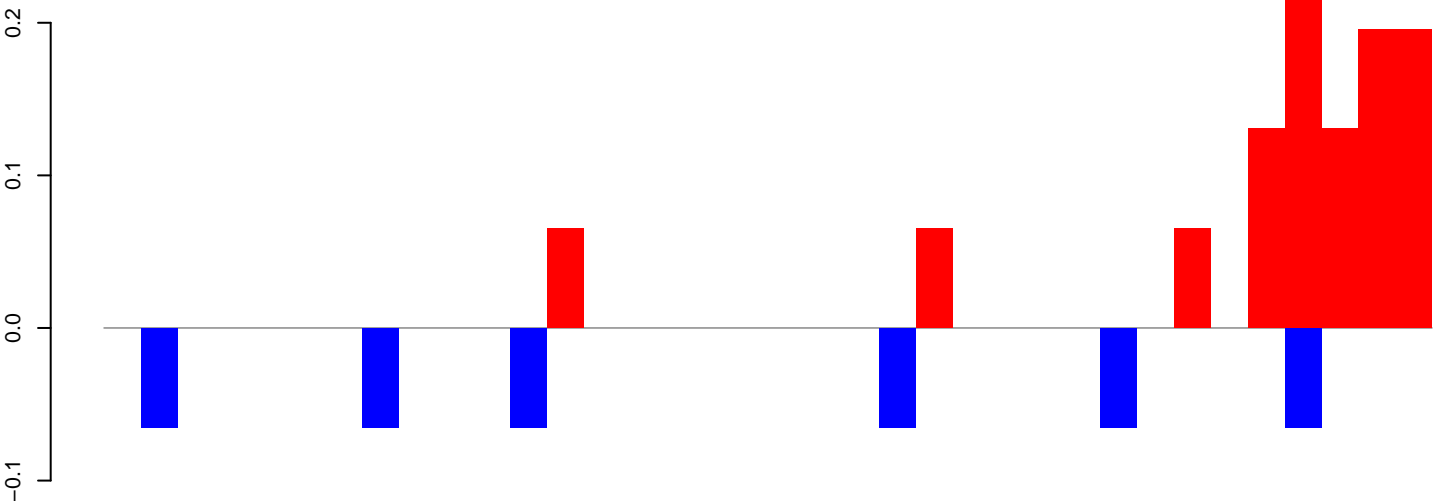
**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**



Window size=25, length=1160, TE@rnd-5\_family-93@DNA\_CMC-EnSpm:1-1160

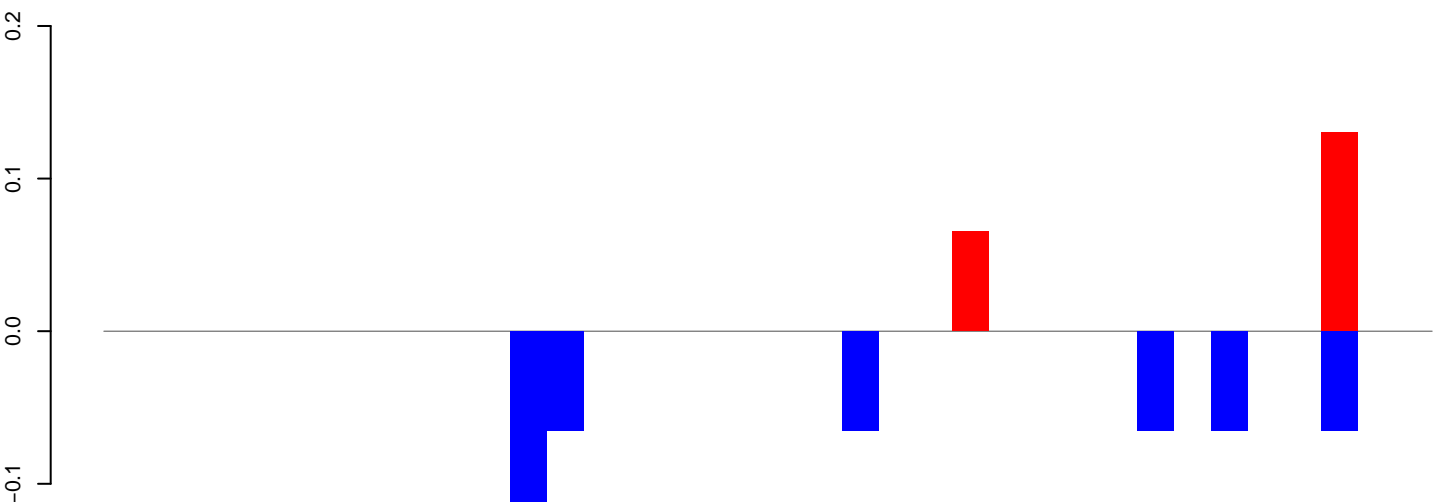
0 200 400 600 800 1000 1200

AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



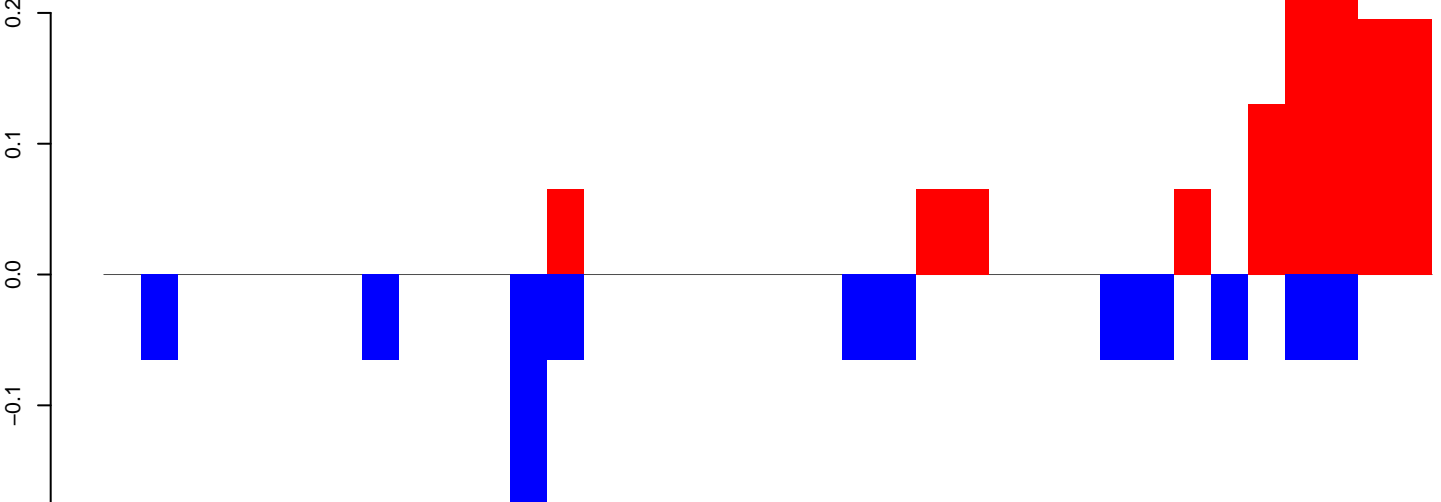
positive=1, negative=0, total=1

AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



positive=0, negative=0, total=1

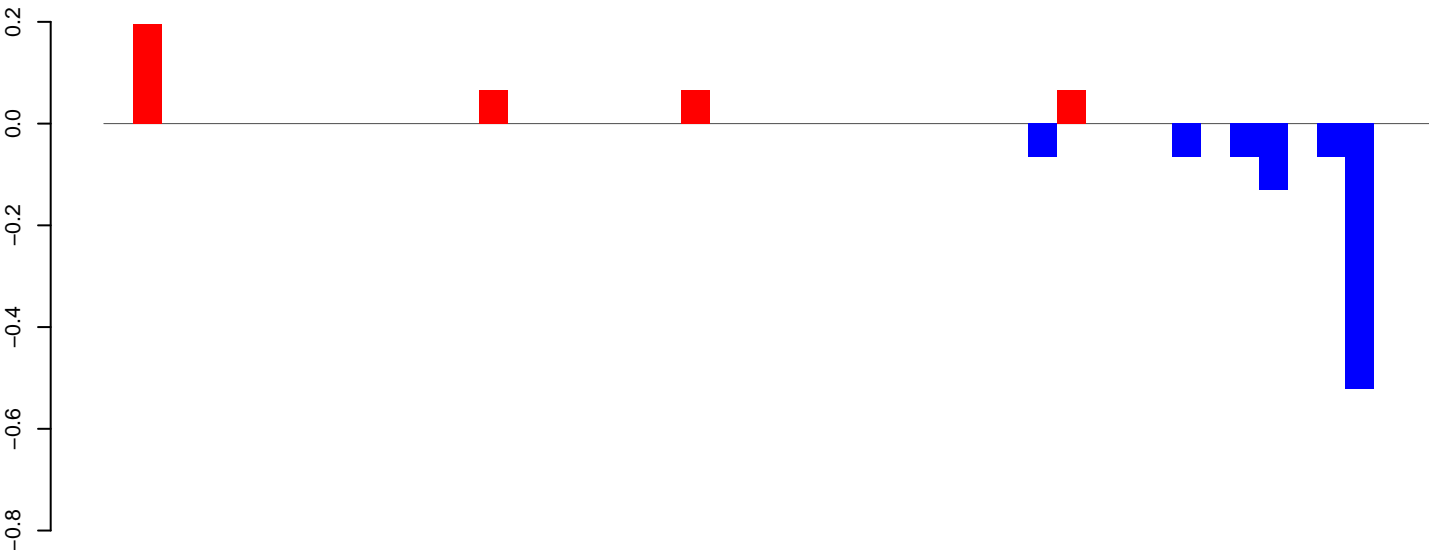
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



positive=1, negative=1, total=2

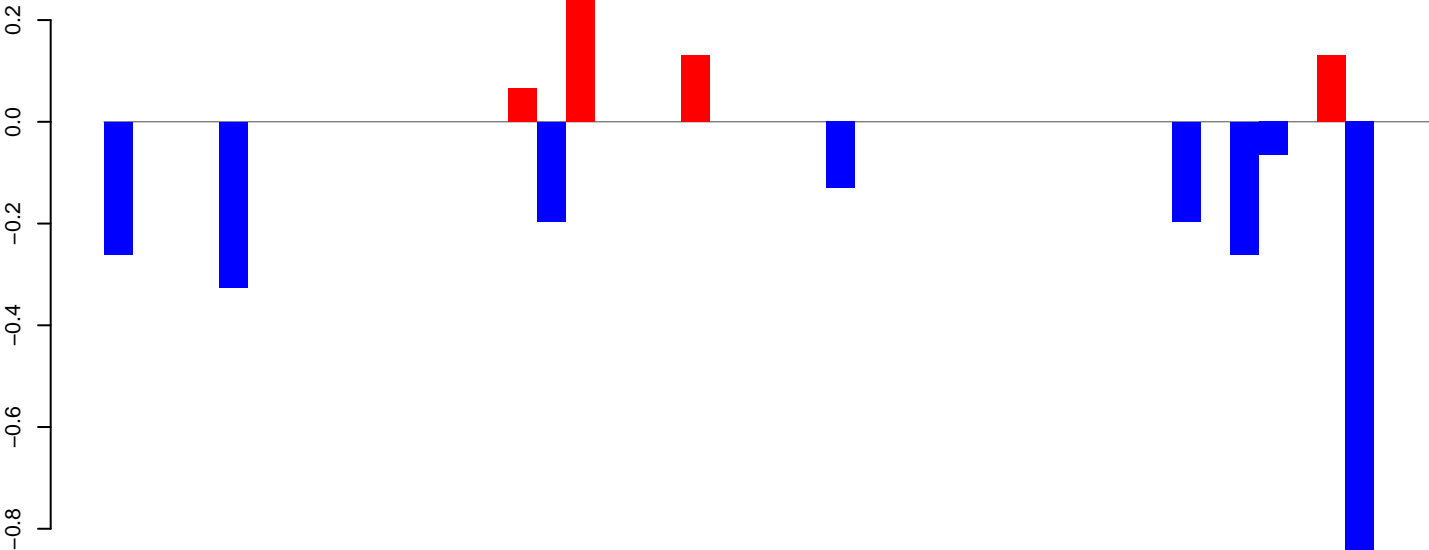
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**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



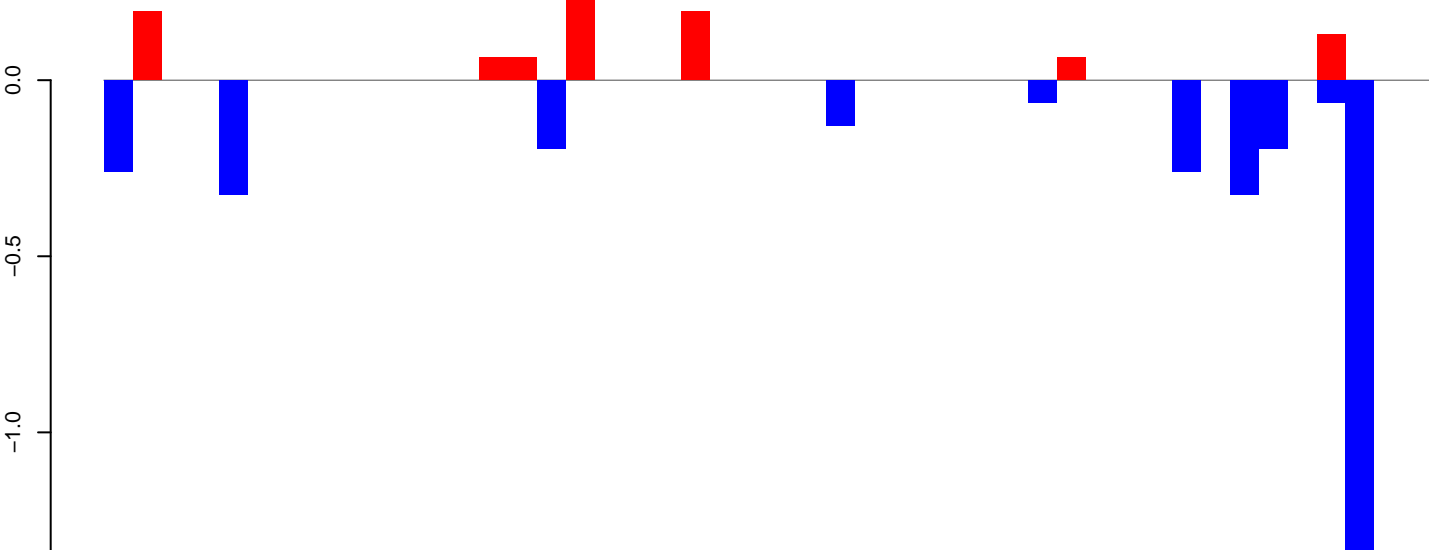
positive=0, negative=1, total=1

**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**



positive=1, negative=2, total=3

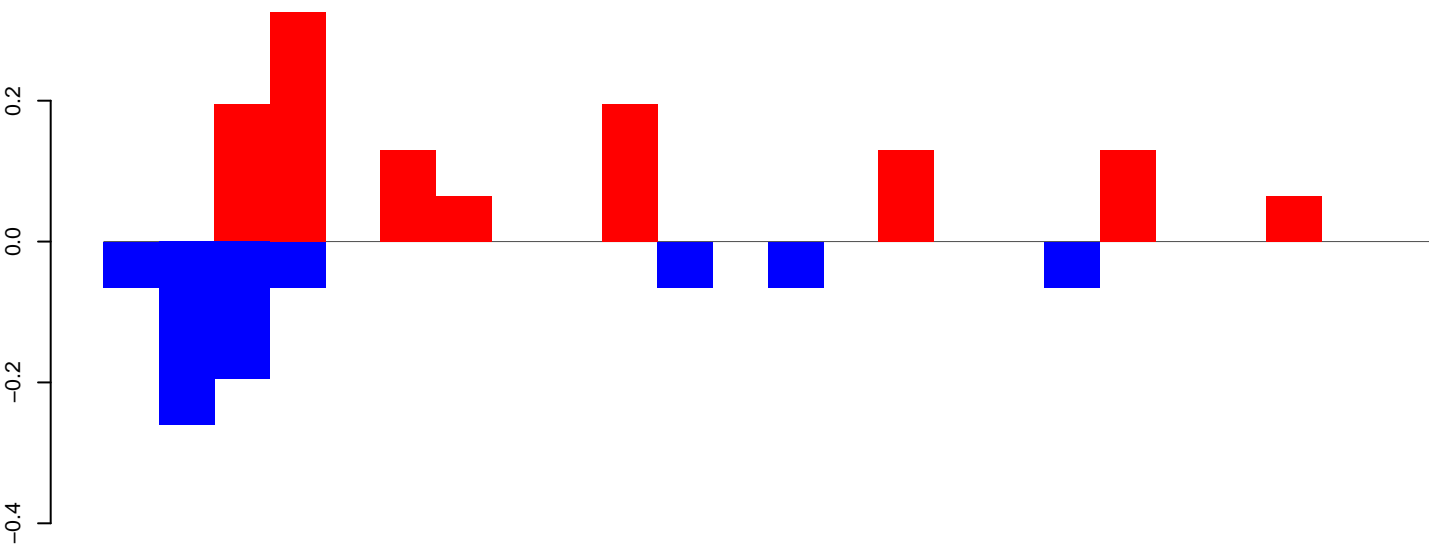
**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**



positive=1, negative=3, total=4

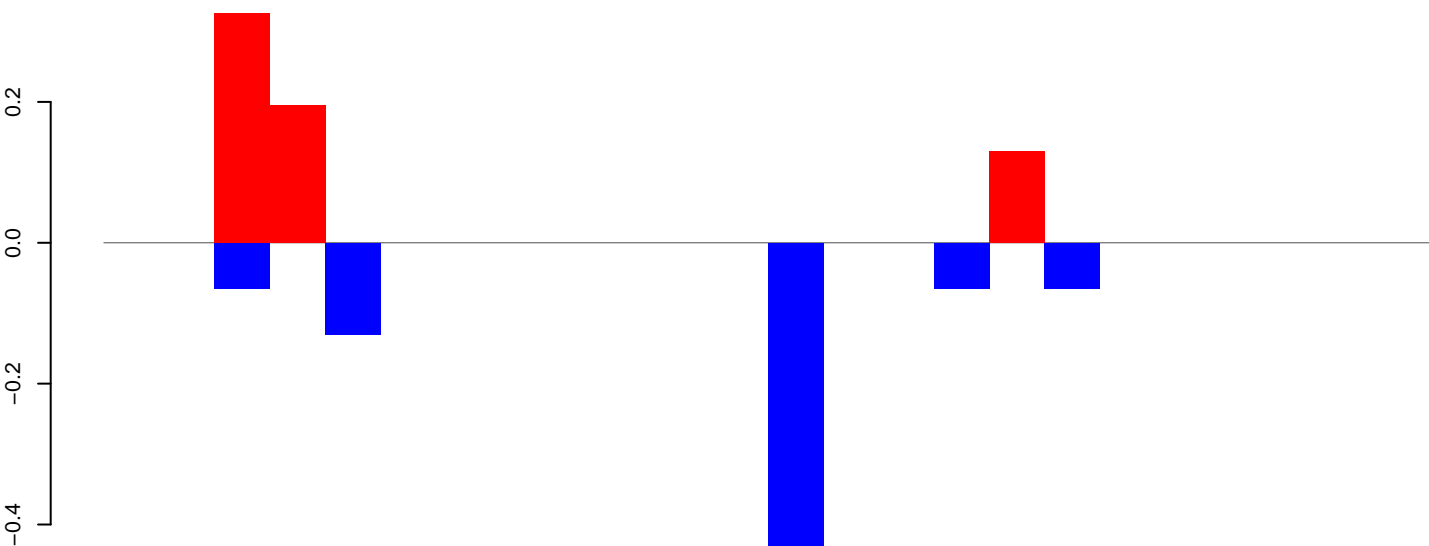
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AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



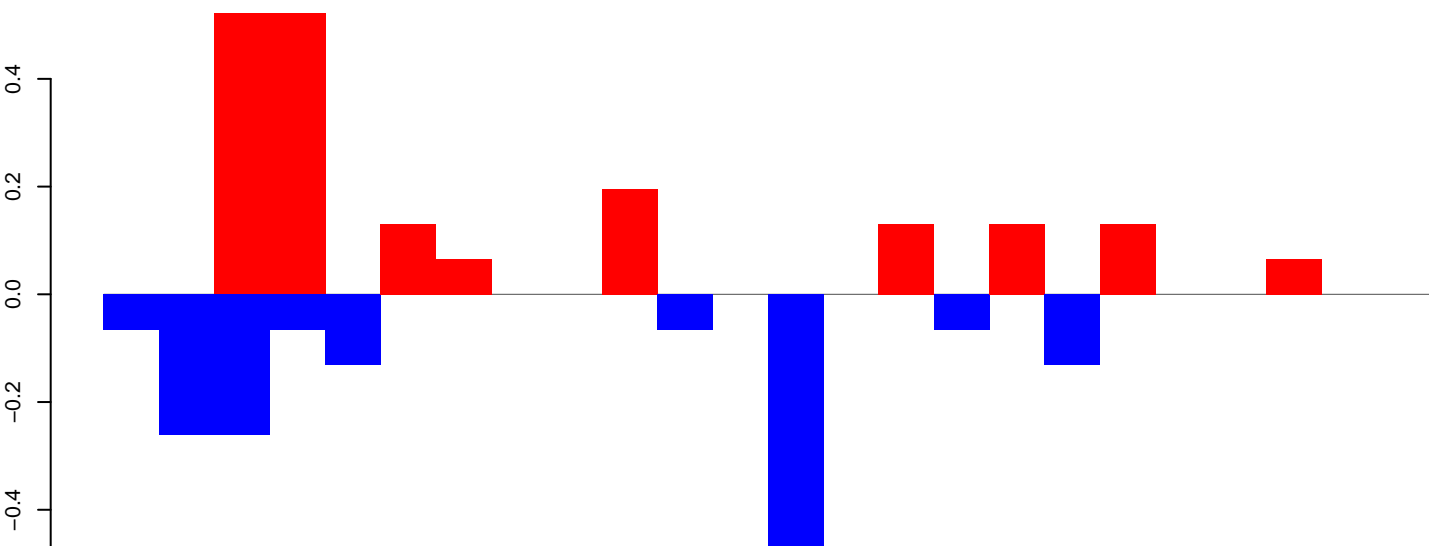
positive=1, negative=1, total=2

AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



positive=1, negative=1, total=1

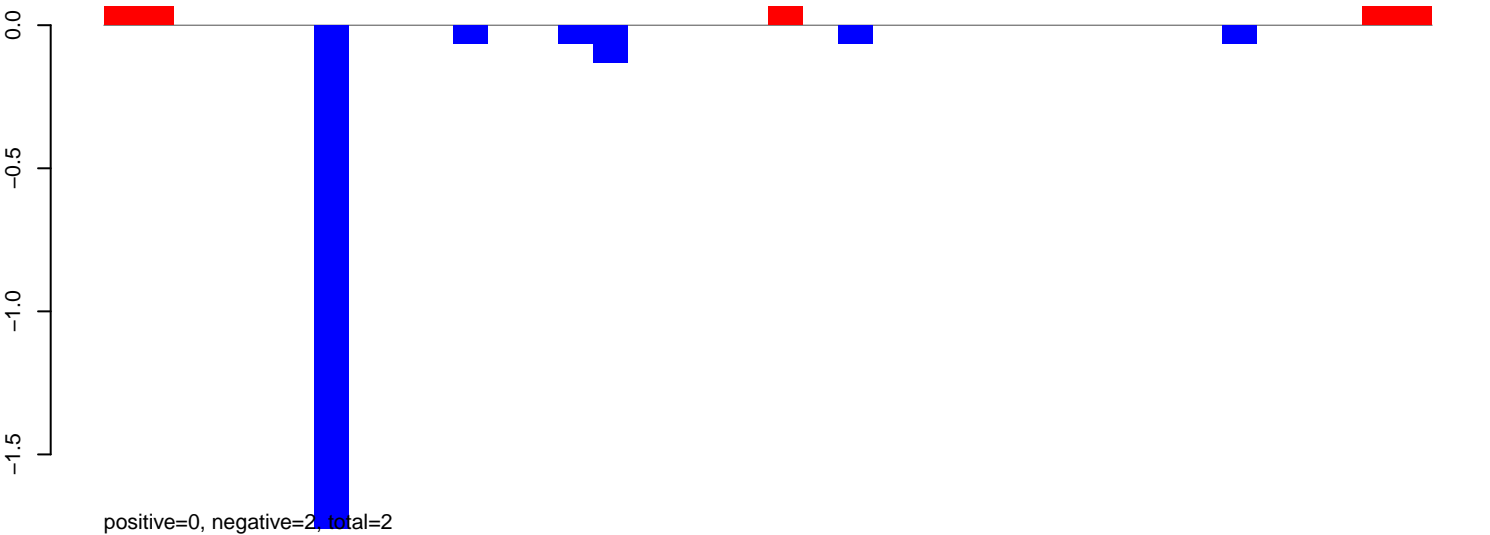
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



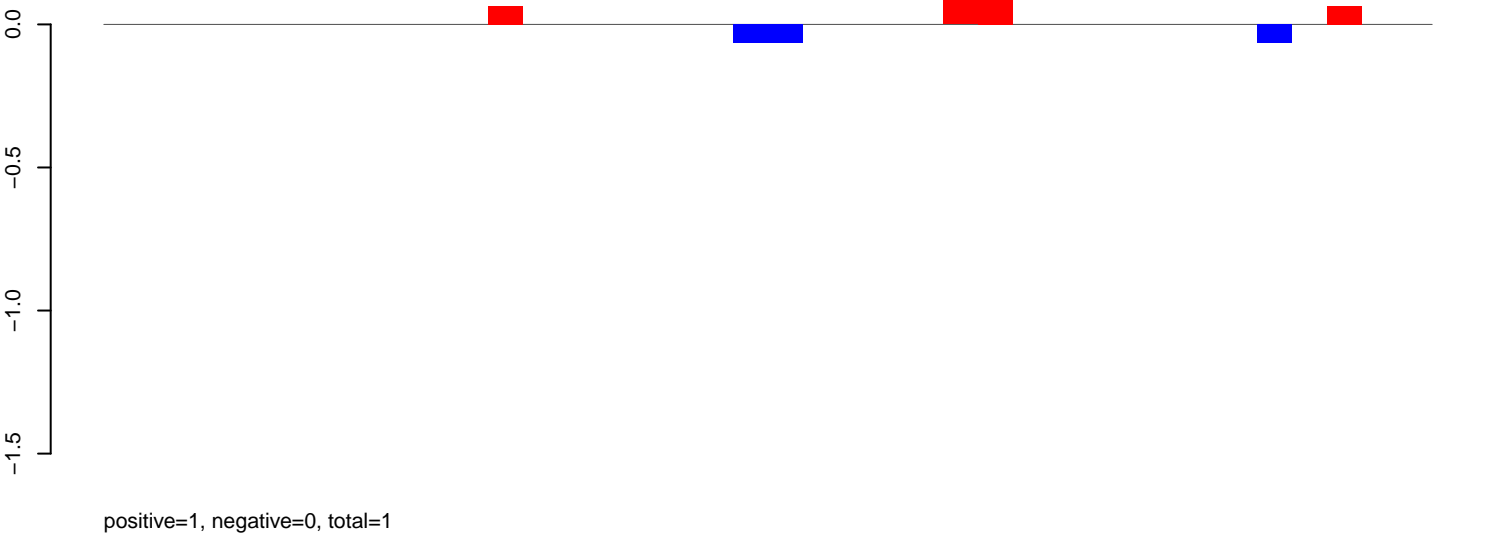
positive=2, negative=2, total=4

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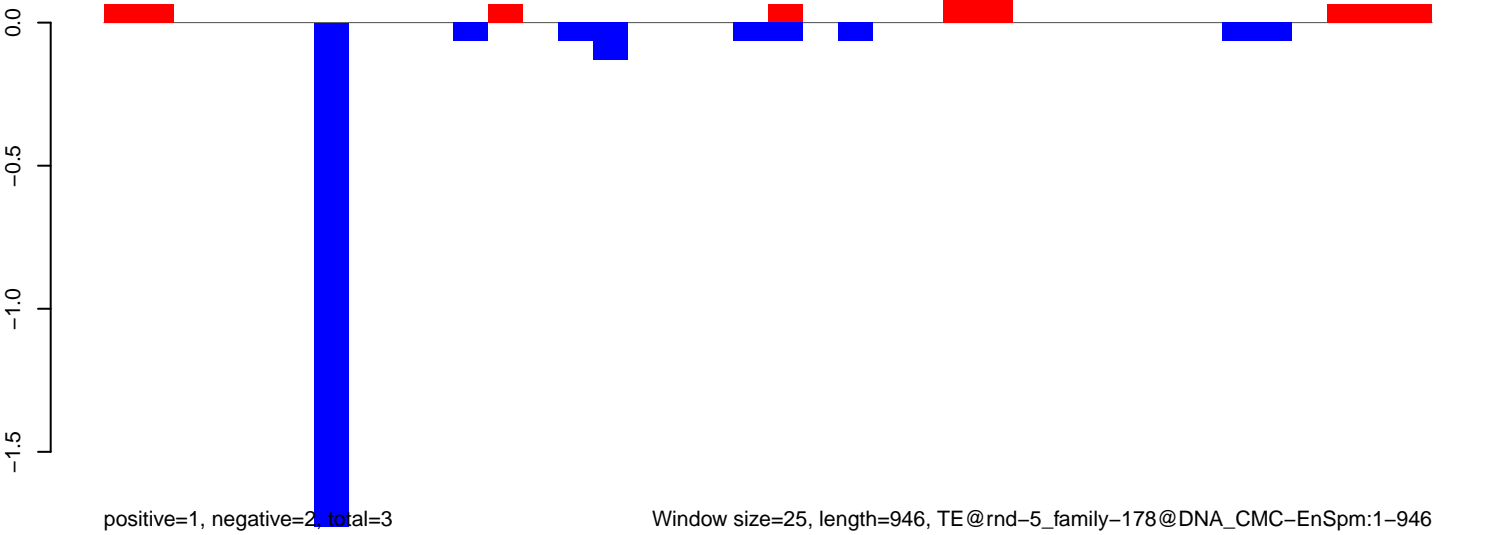
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



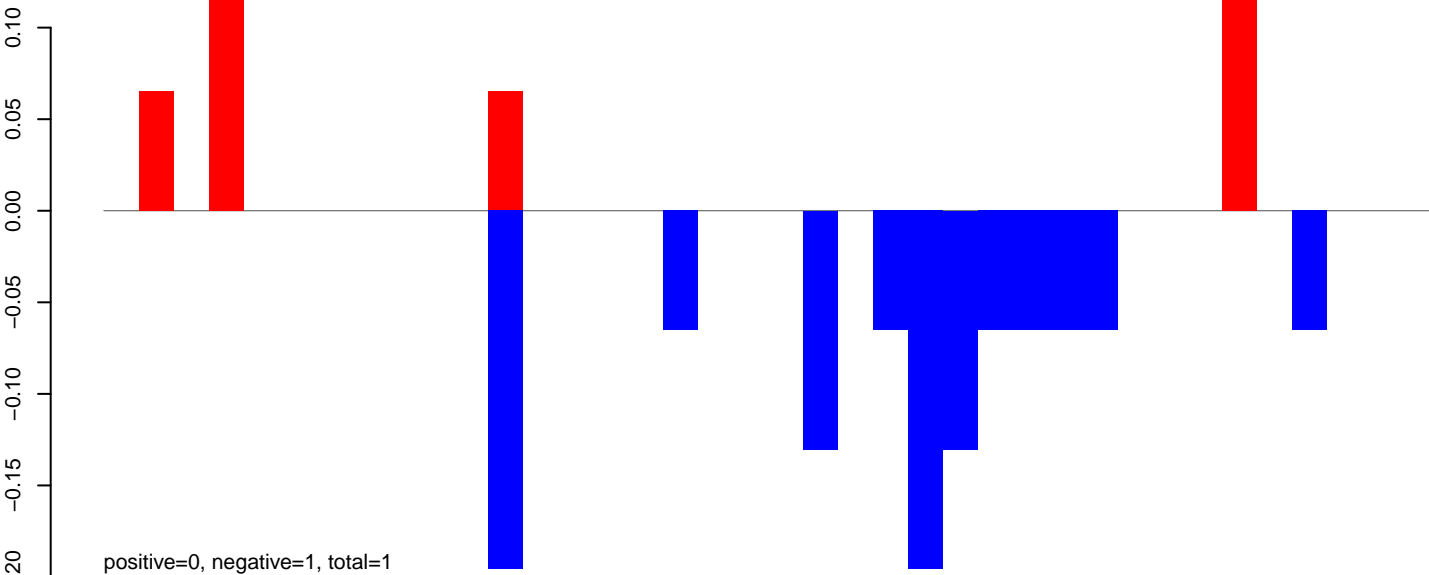
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



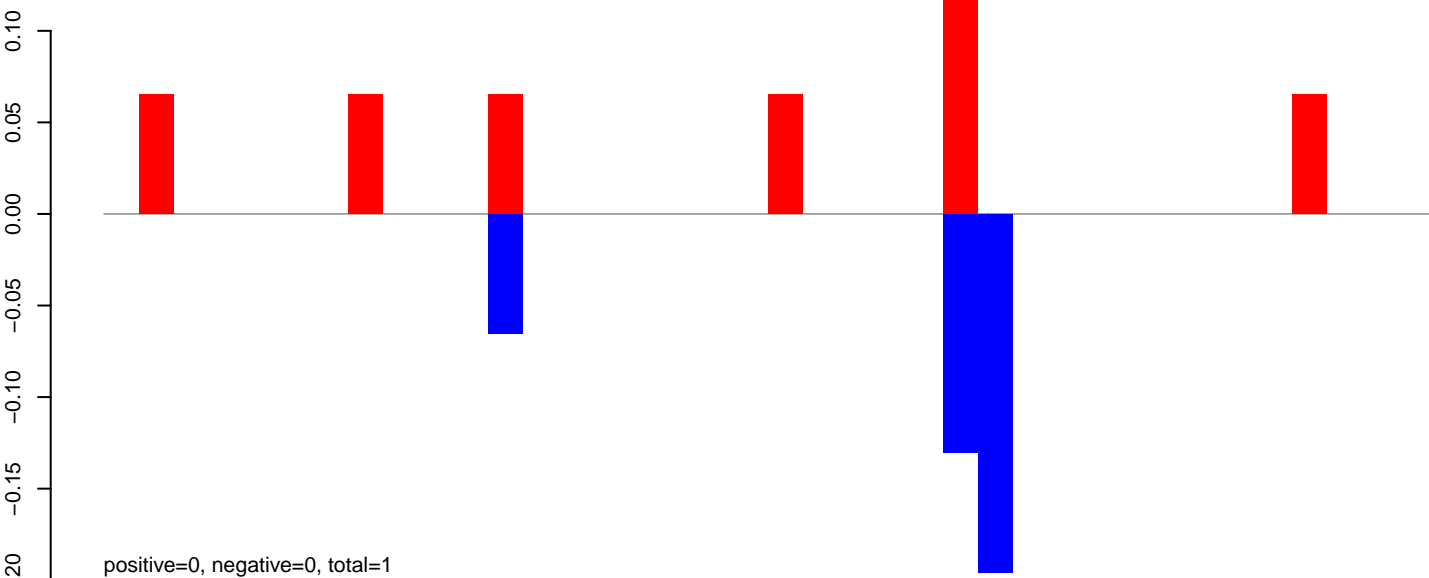
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



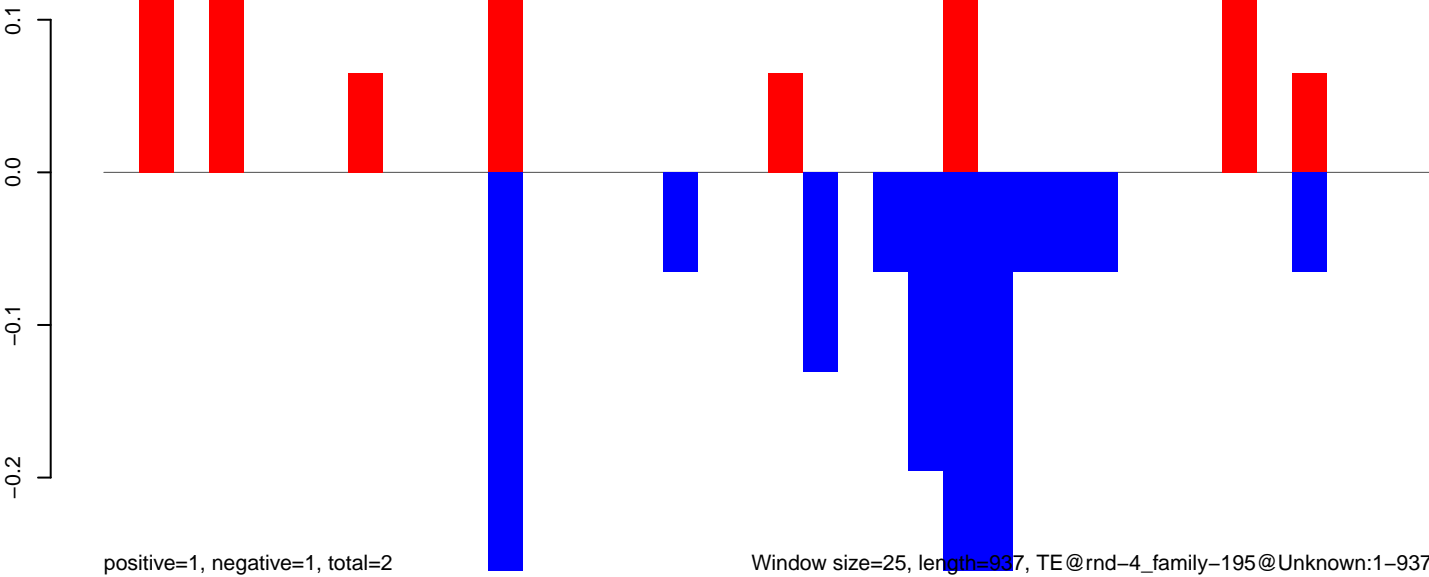
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



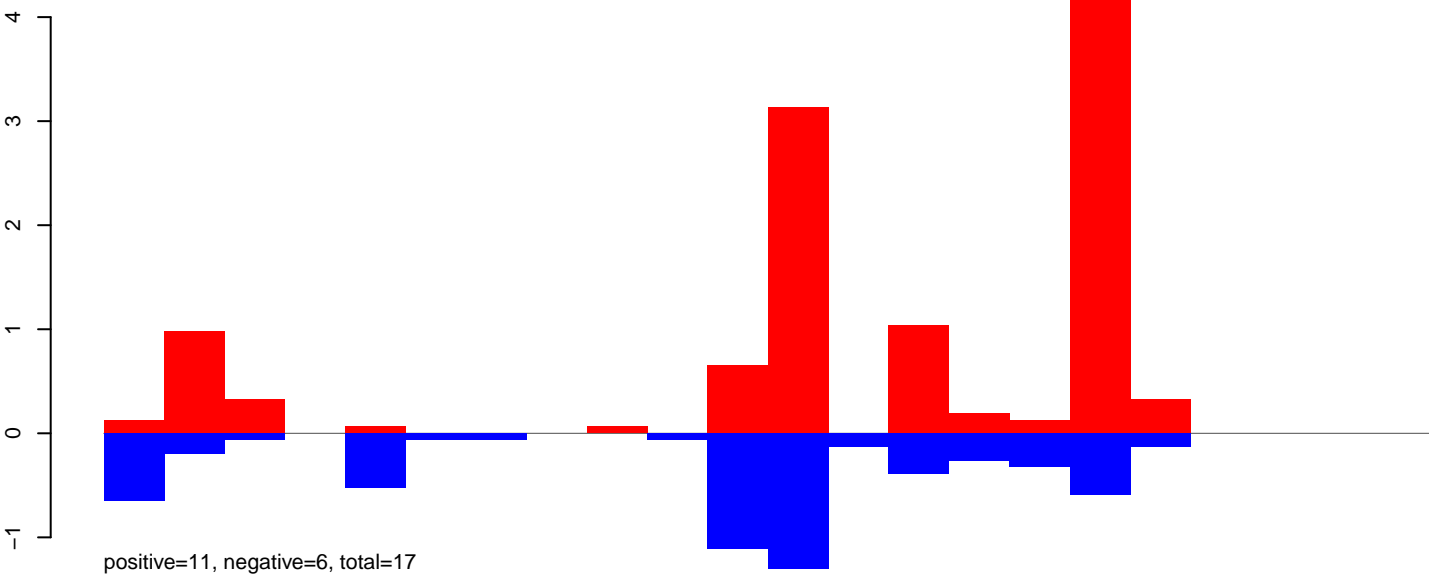
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



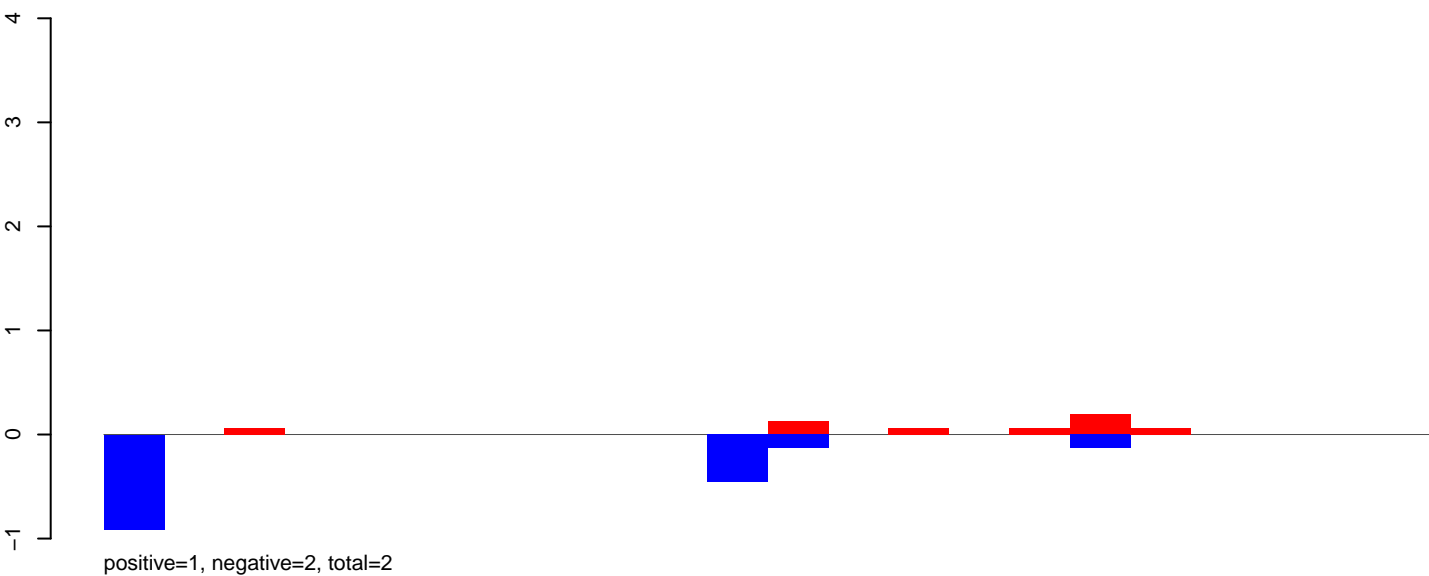
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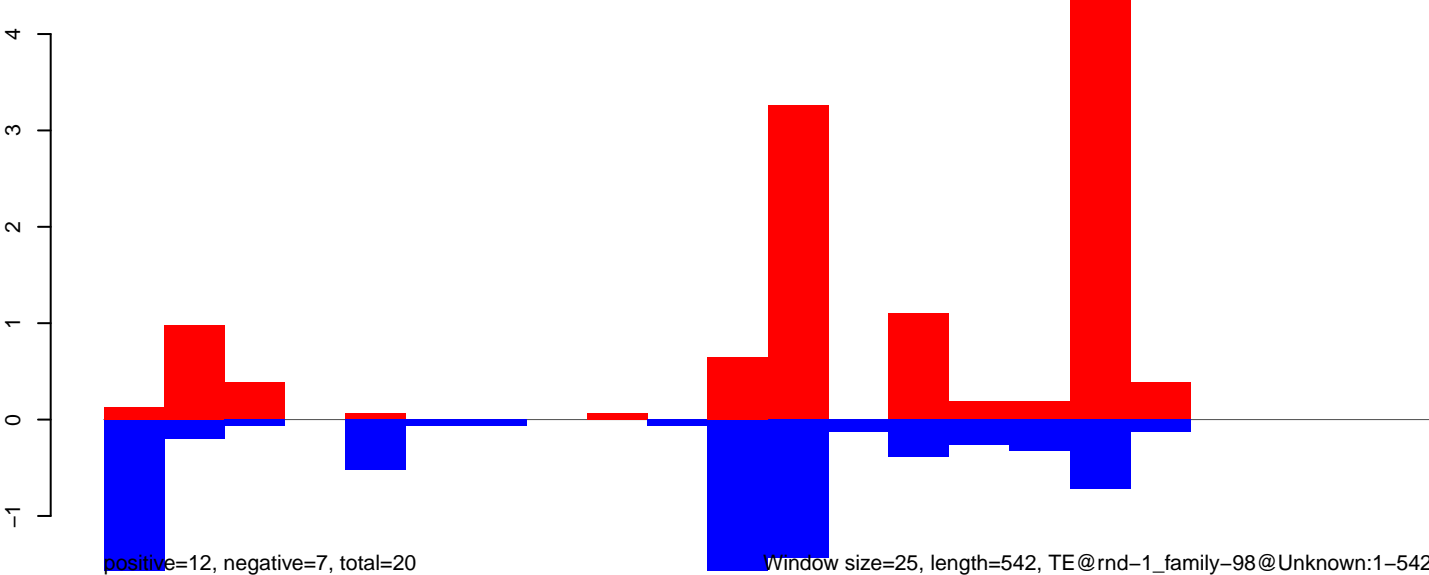
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



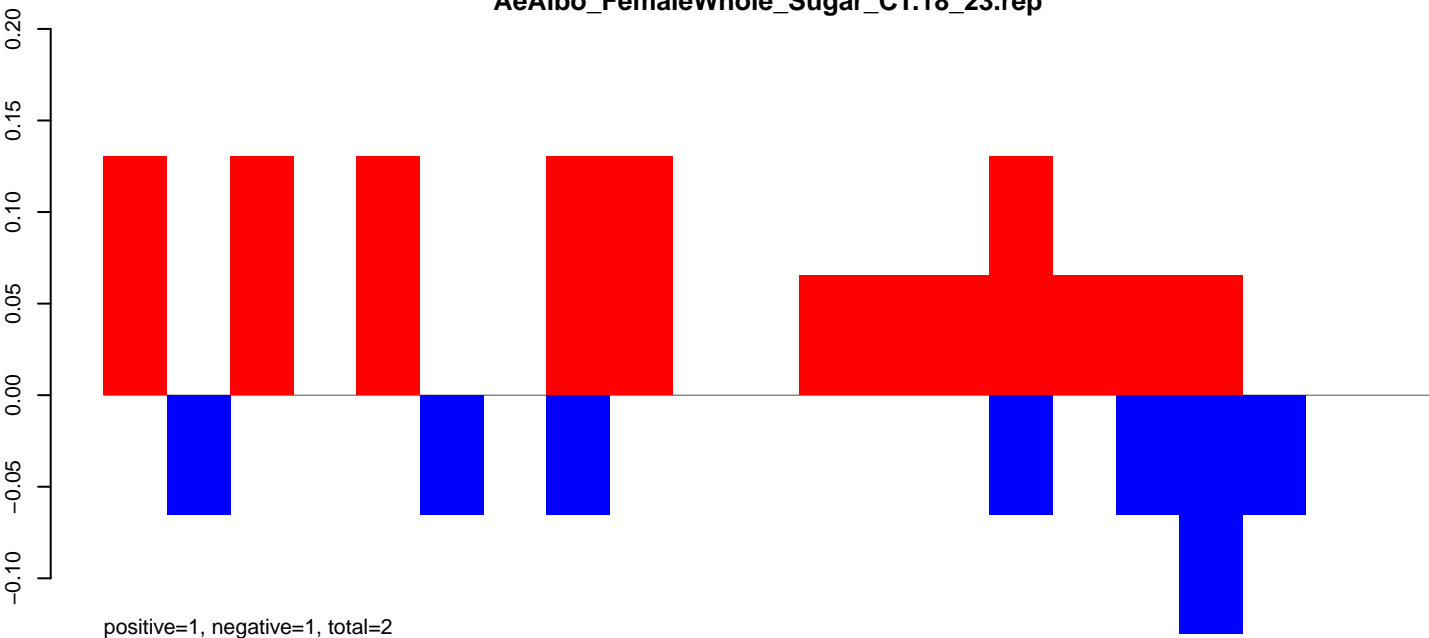
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



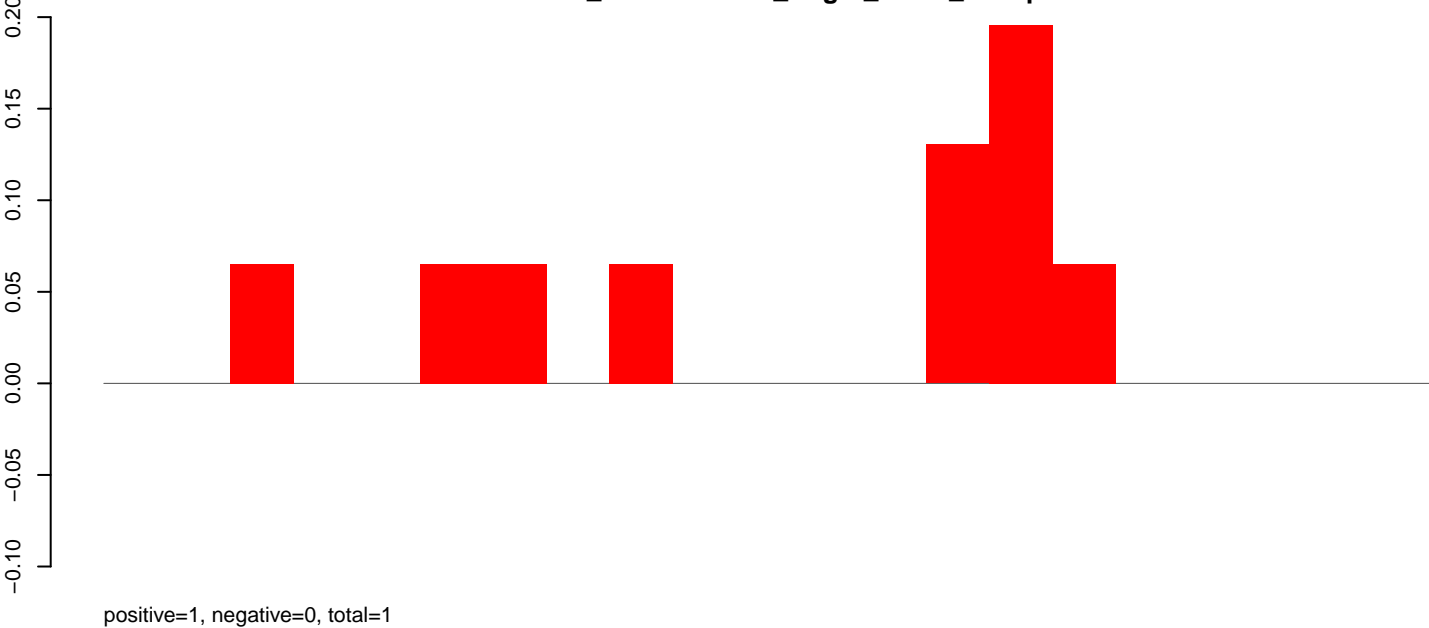
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



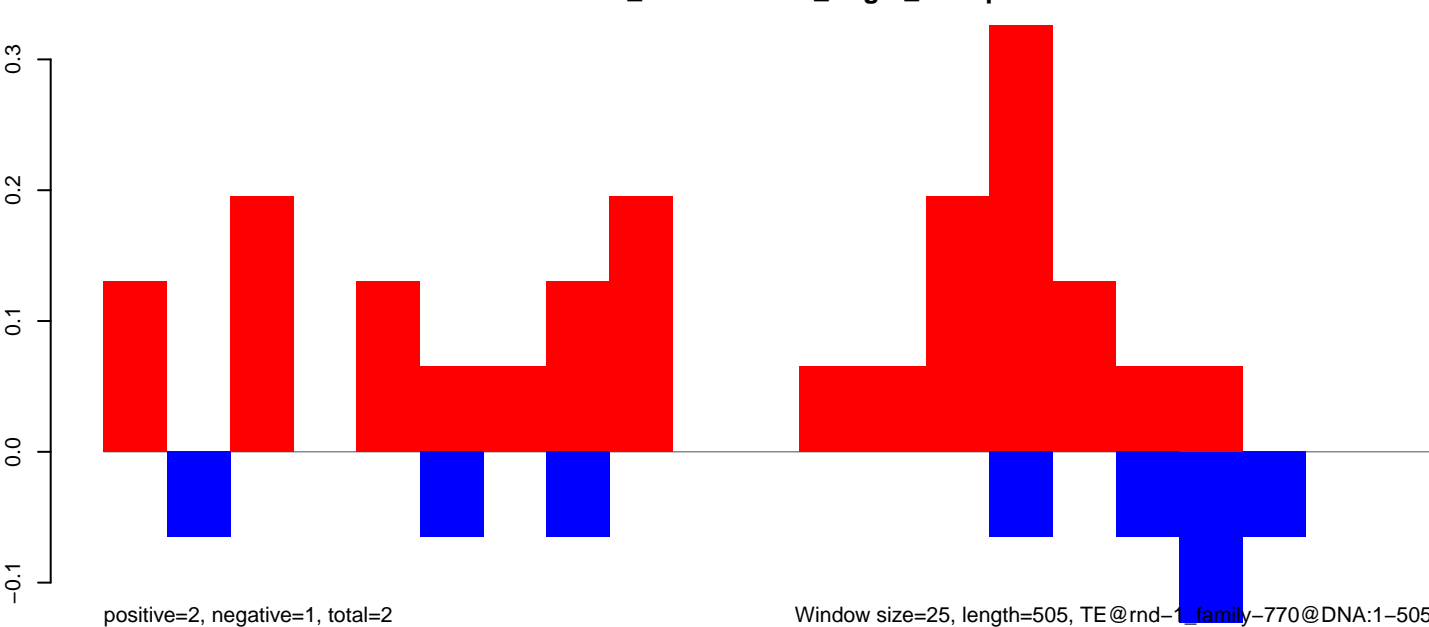
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



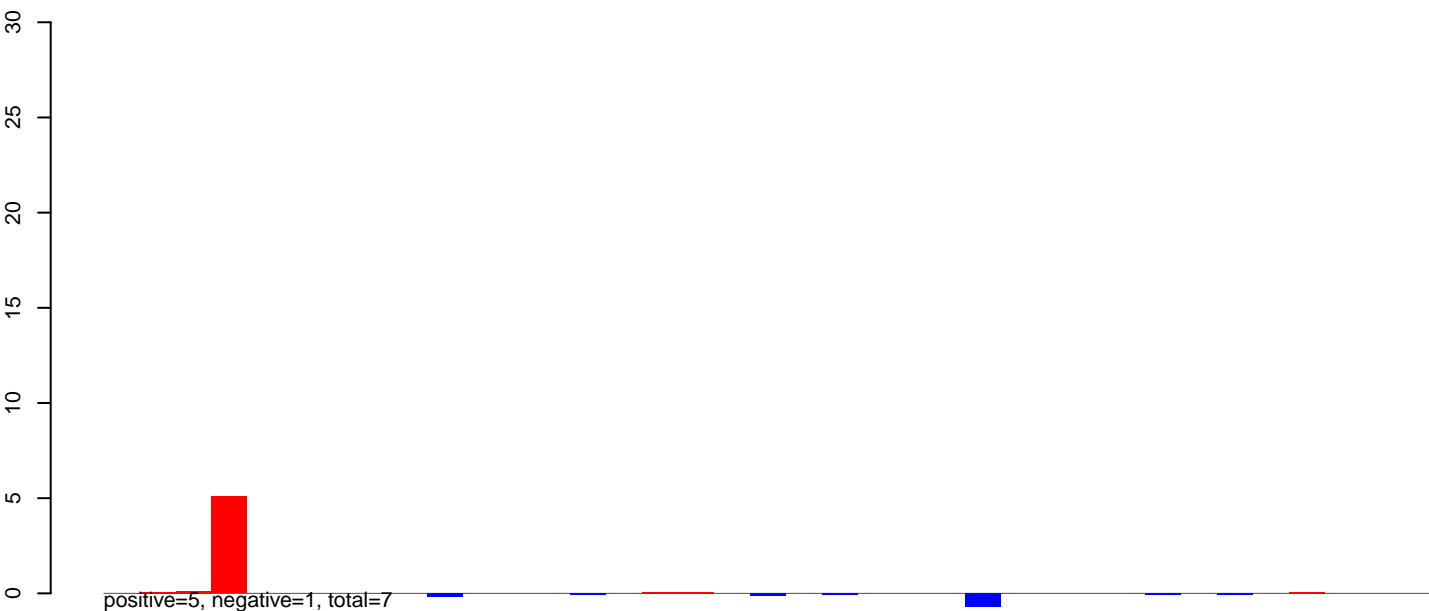
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



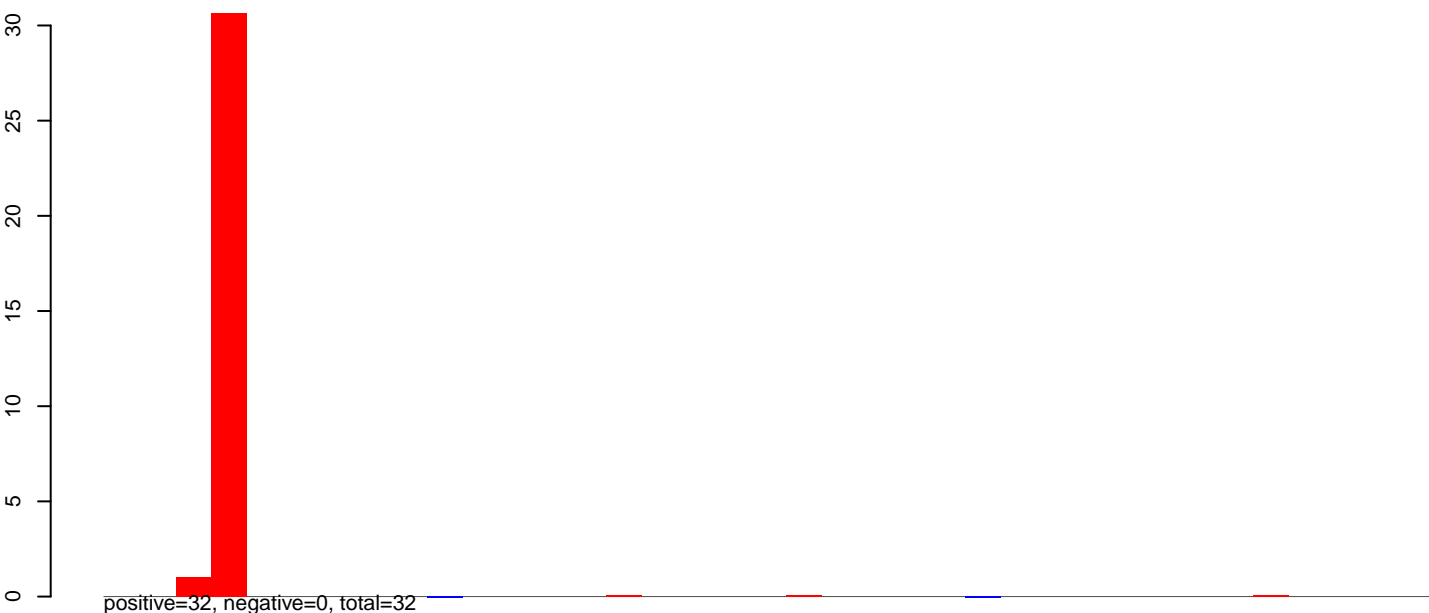
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



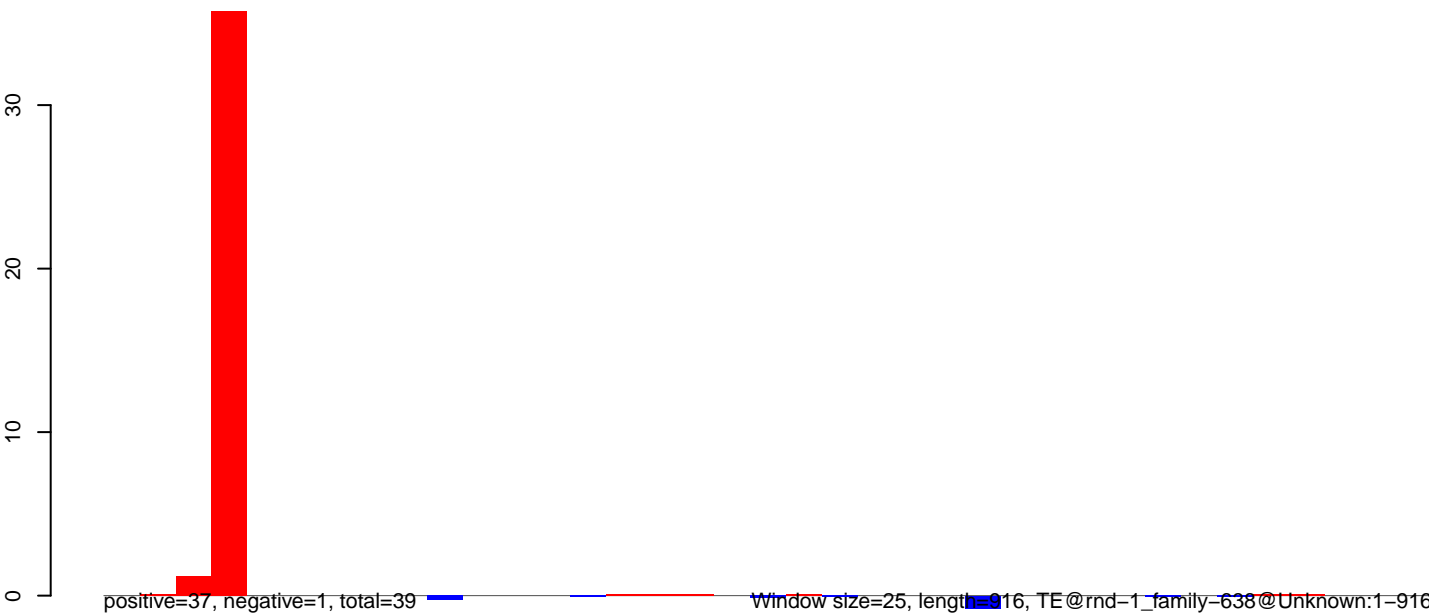
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



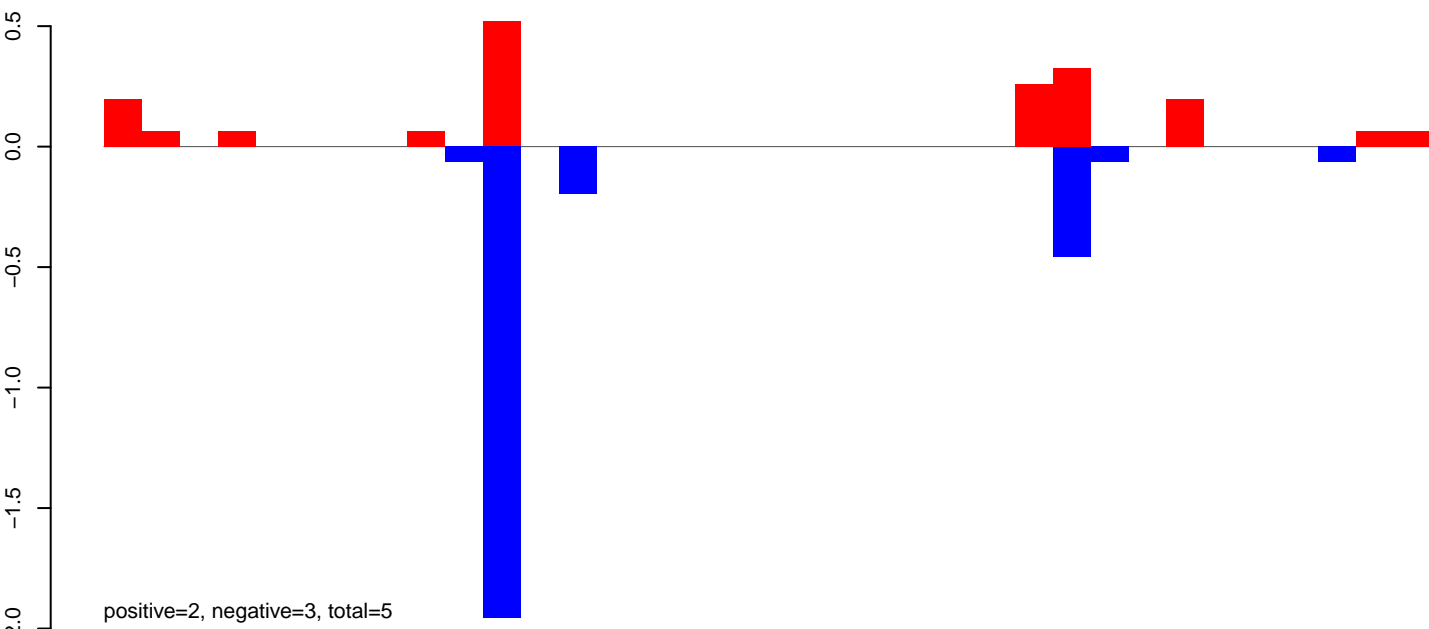
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



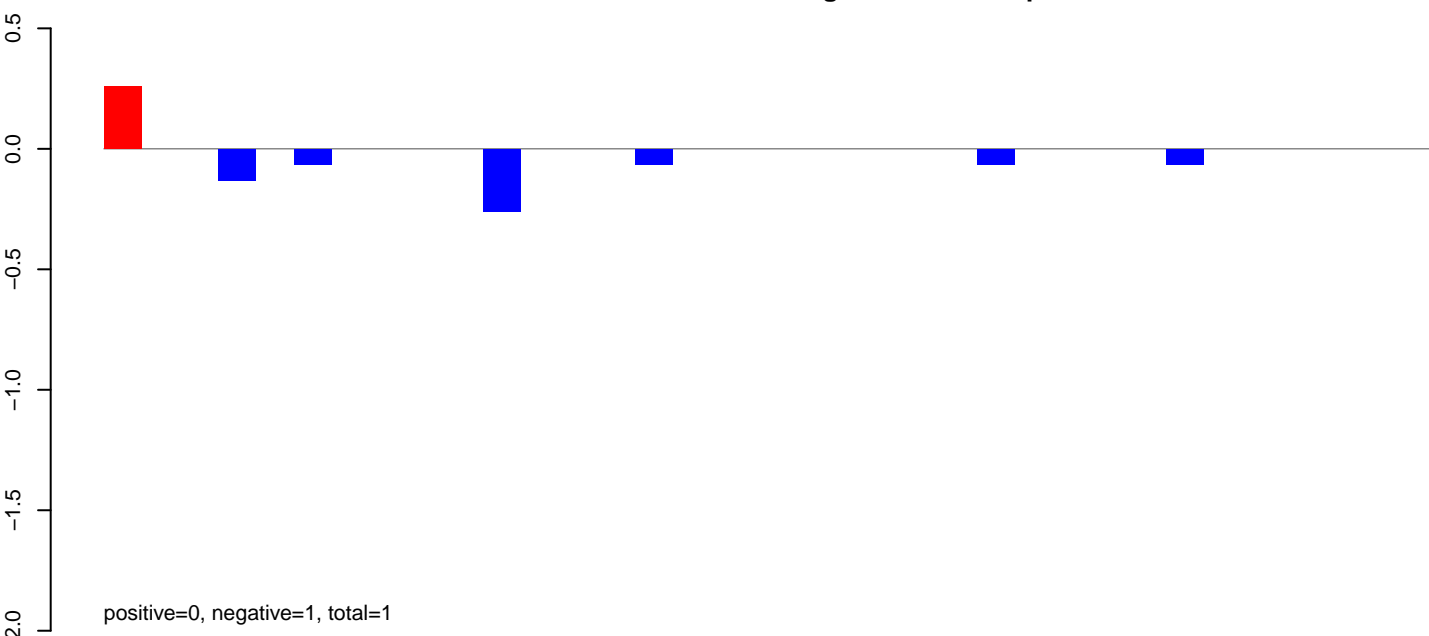
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



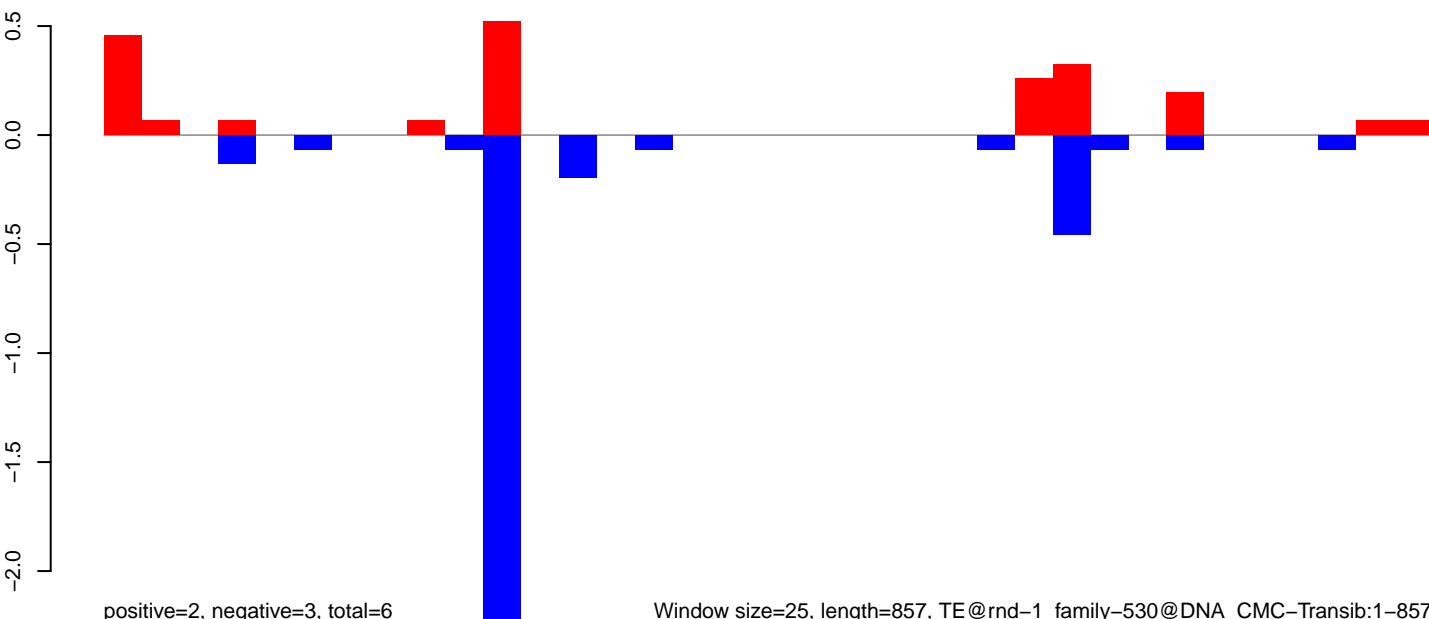
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



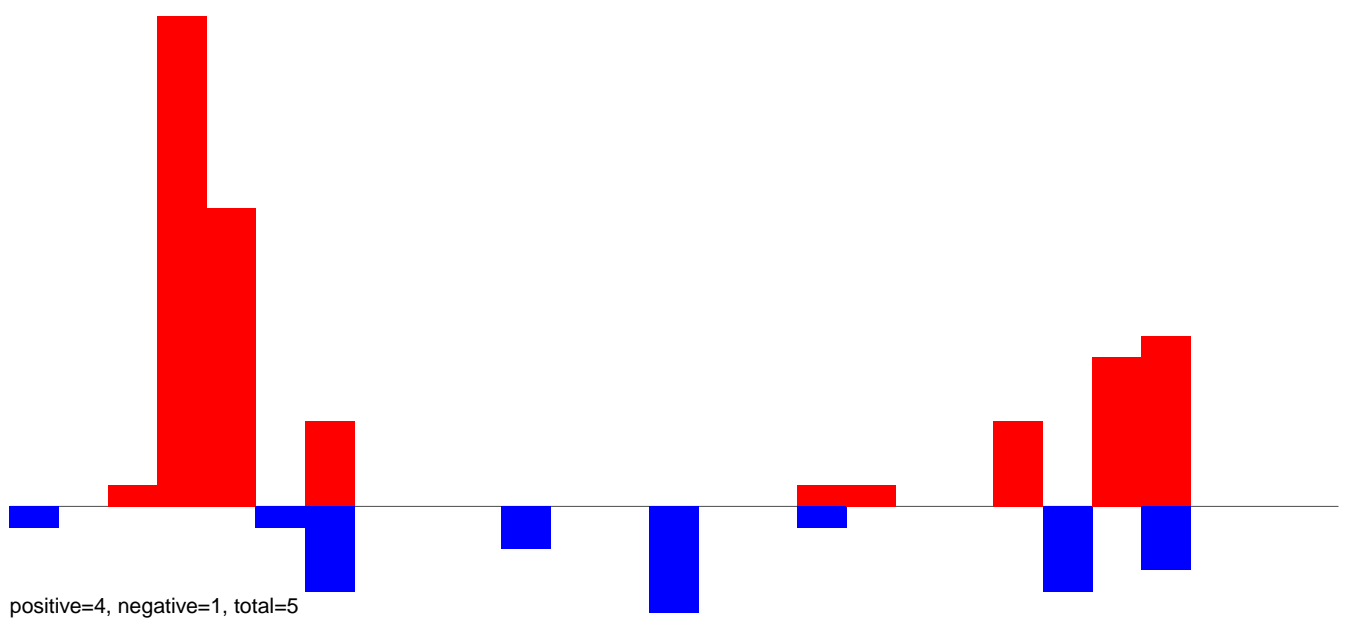
**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**



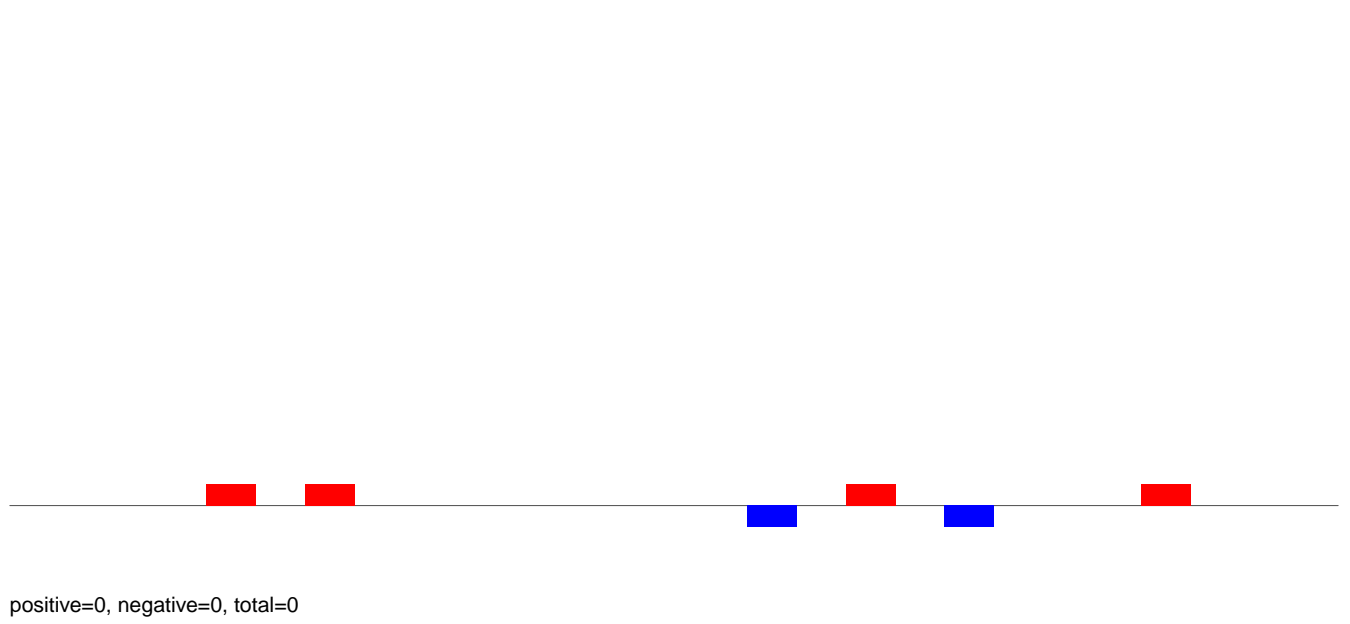
**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**



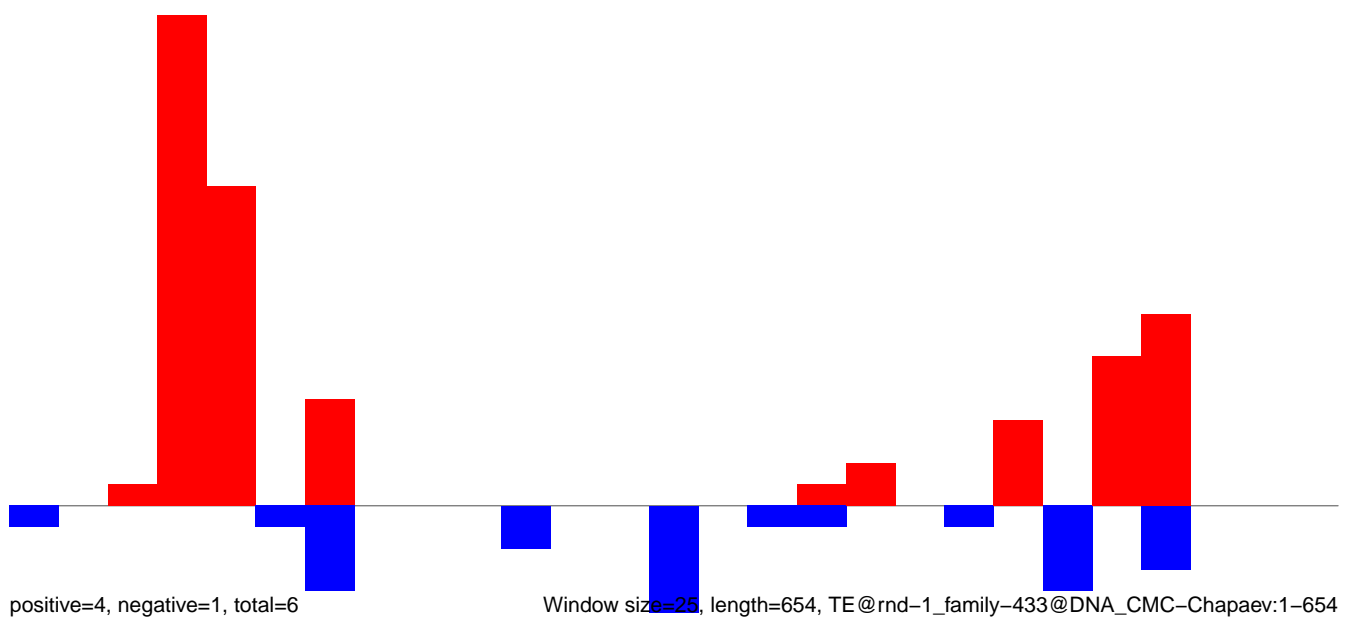
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep

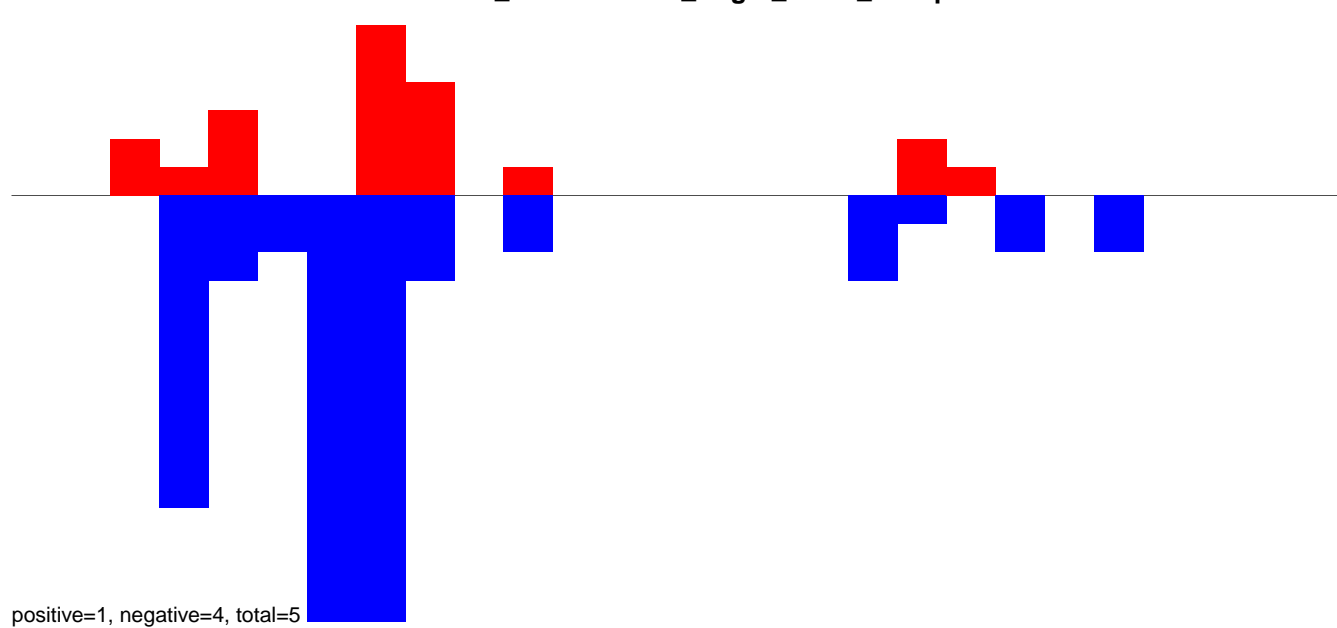


AeAlbo\_FemaleWhole\_Sugar\_CT.rep

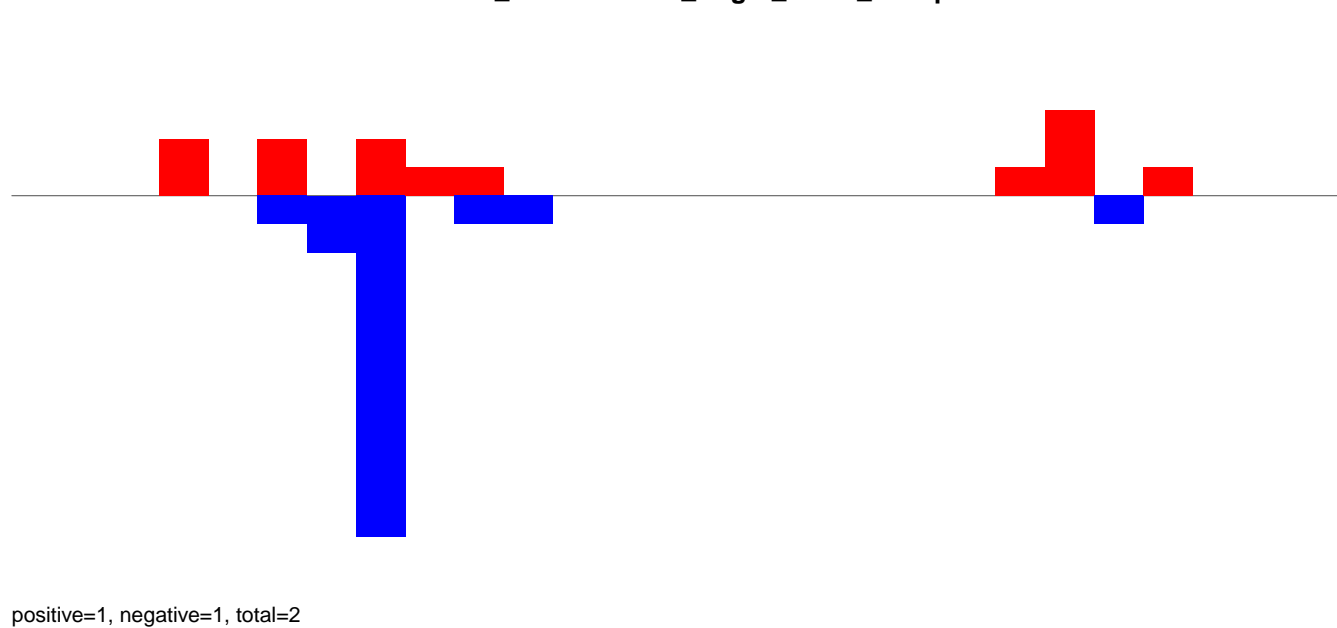


Window size=25, length=654, TE@rnd-1\_family-433@DNA\_CMC-Chapaev:1-654

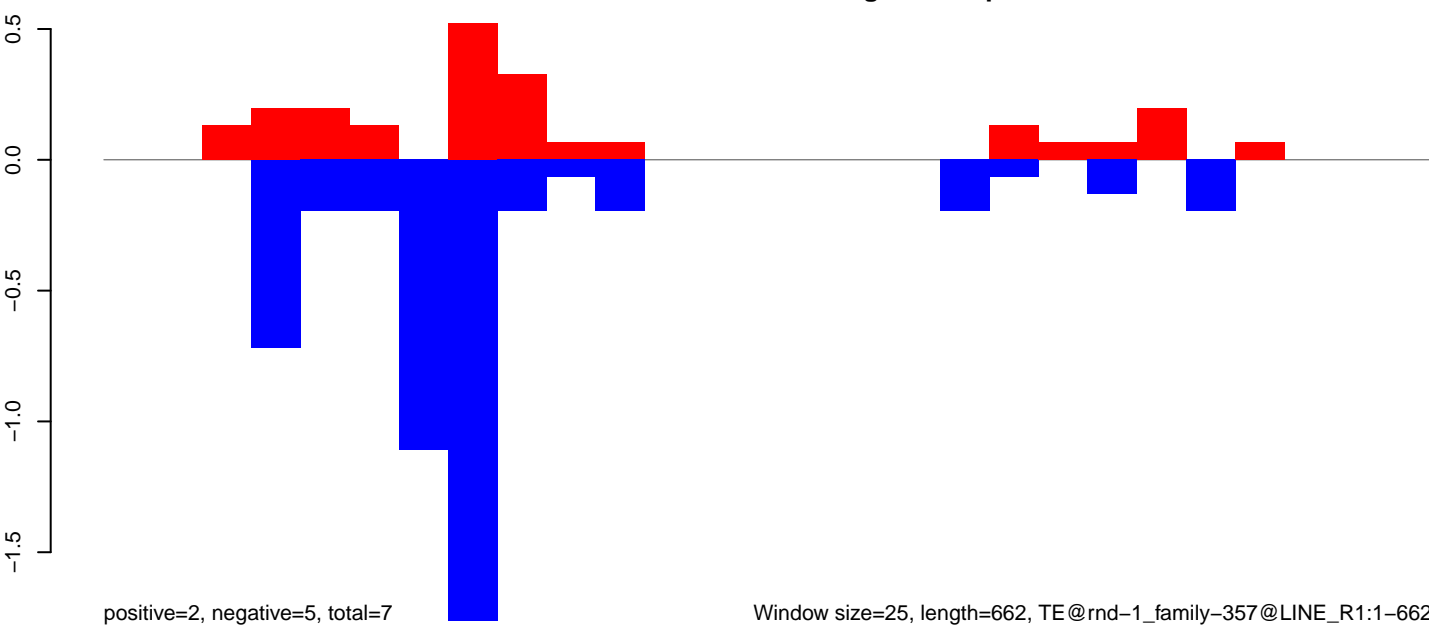
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



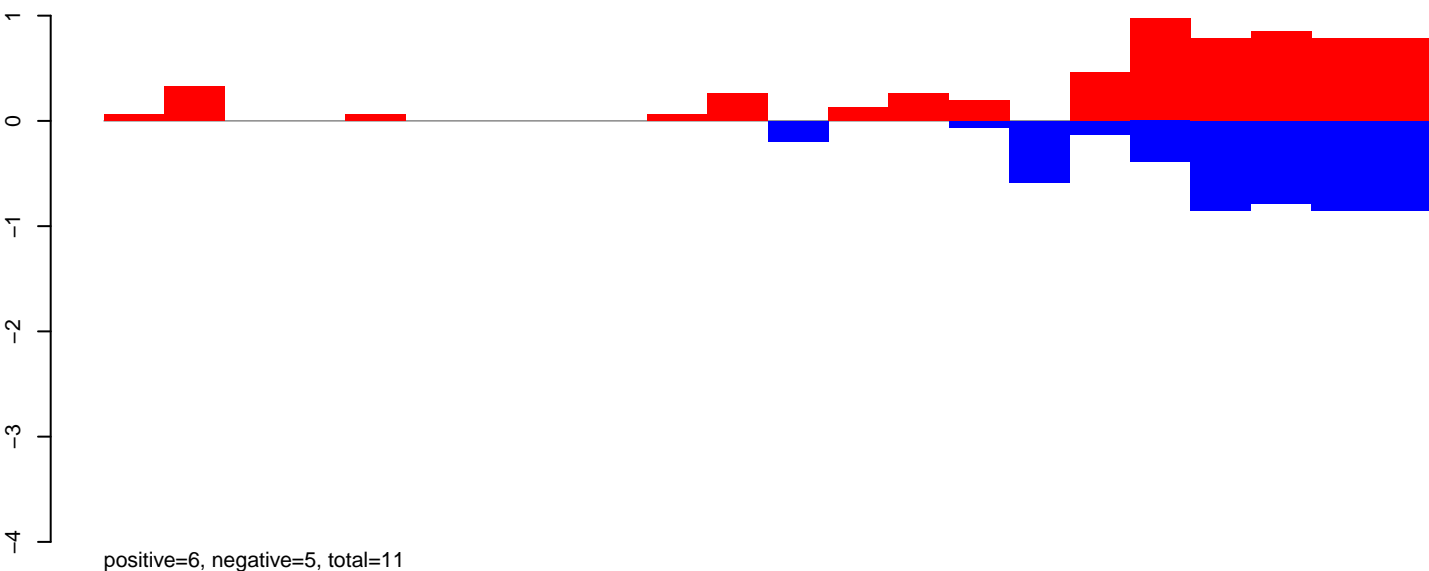
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



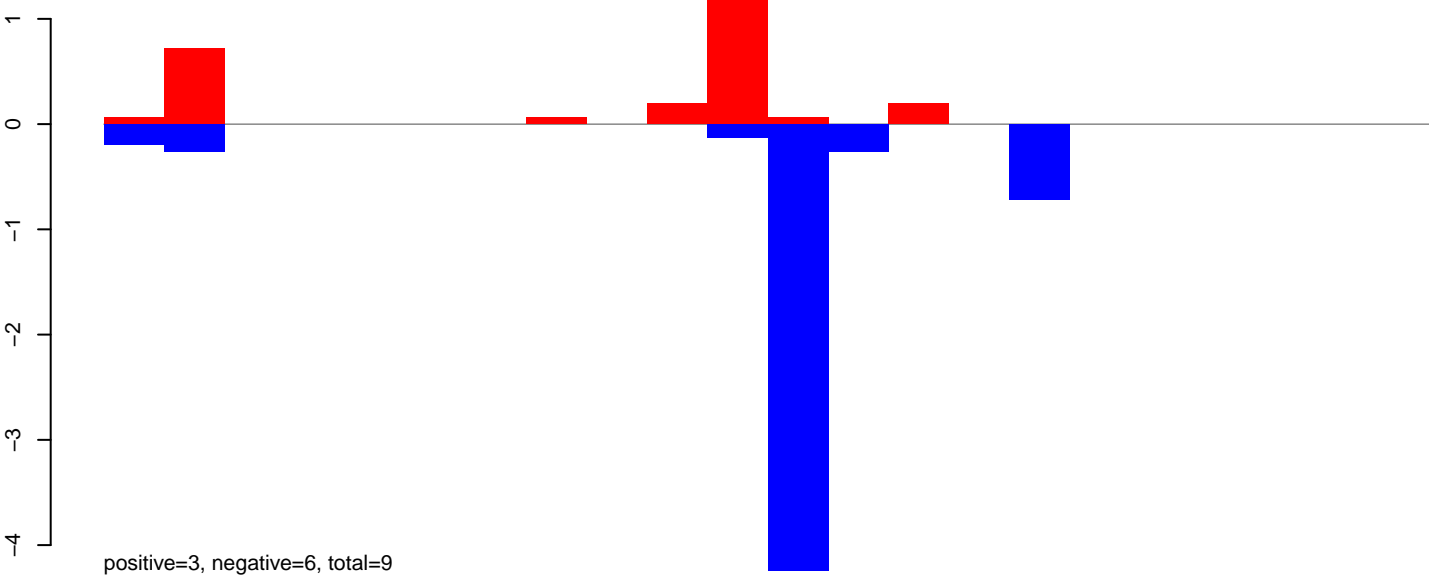
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



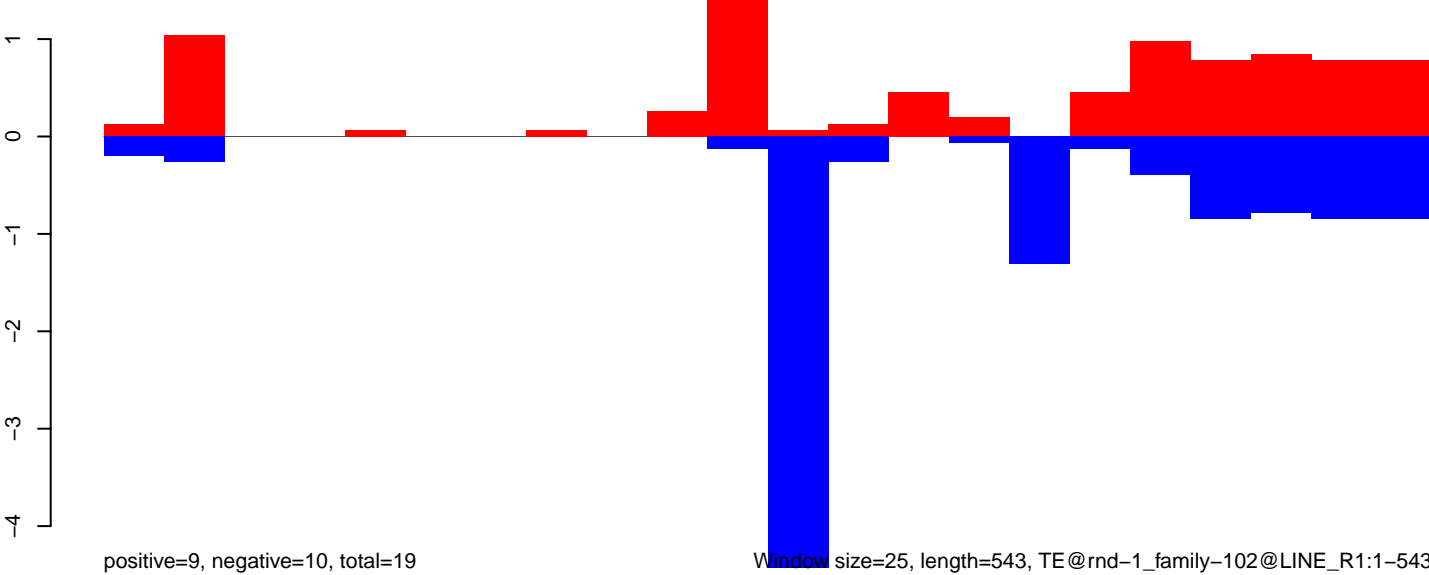
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep

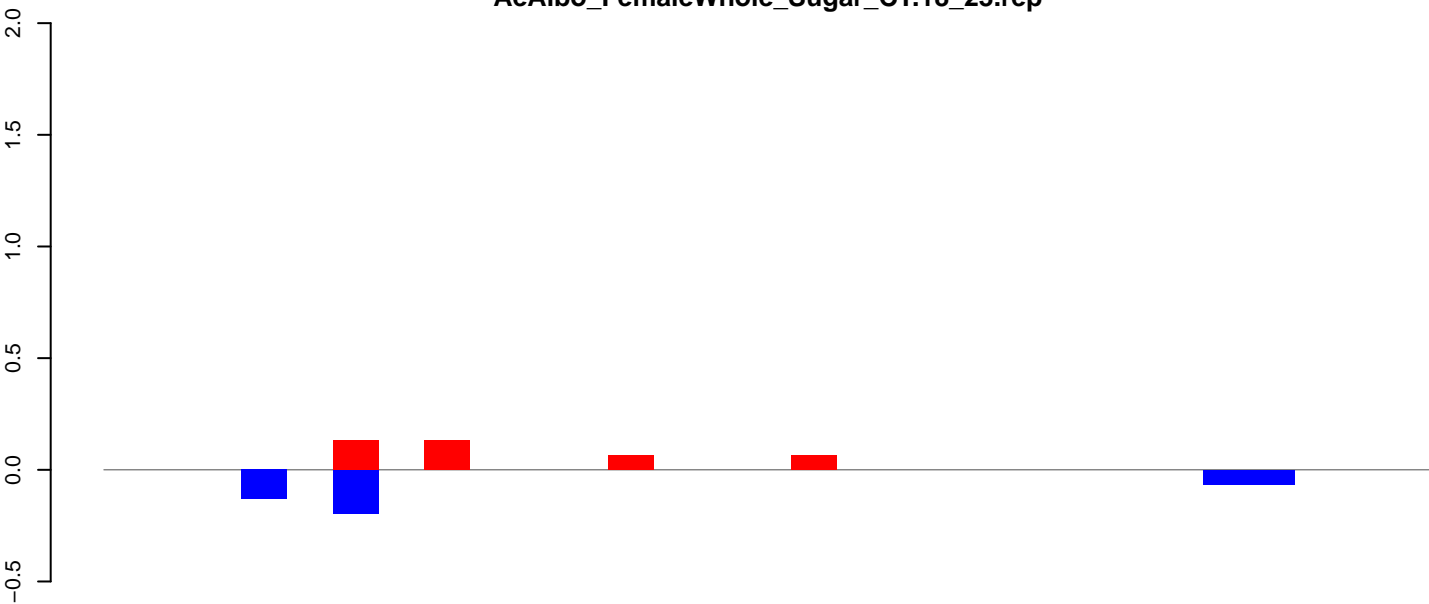


AeAlbo\_FemaleWhole\_Sugar\_CT.rep

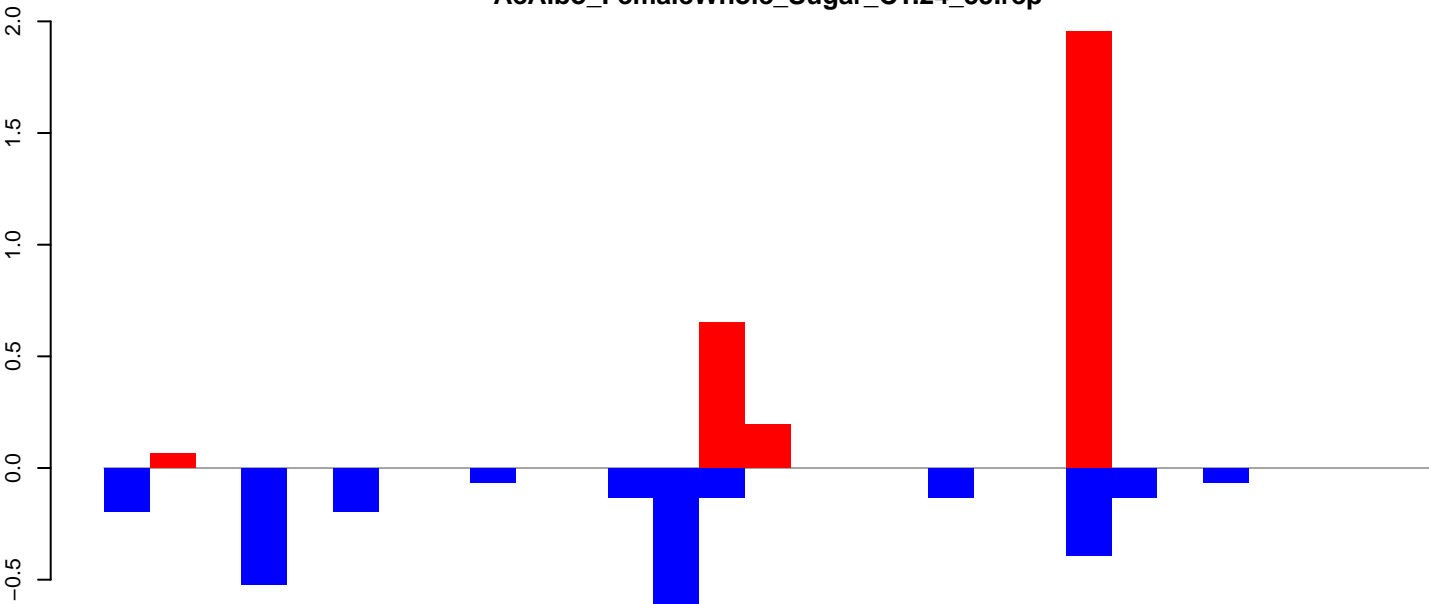


Window size=25, length=543, TE@rnd-1\_family-102@LINE\_R1:1-543

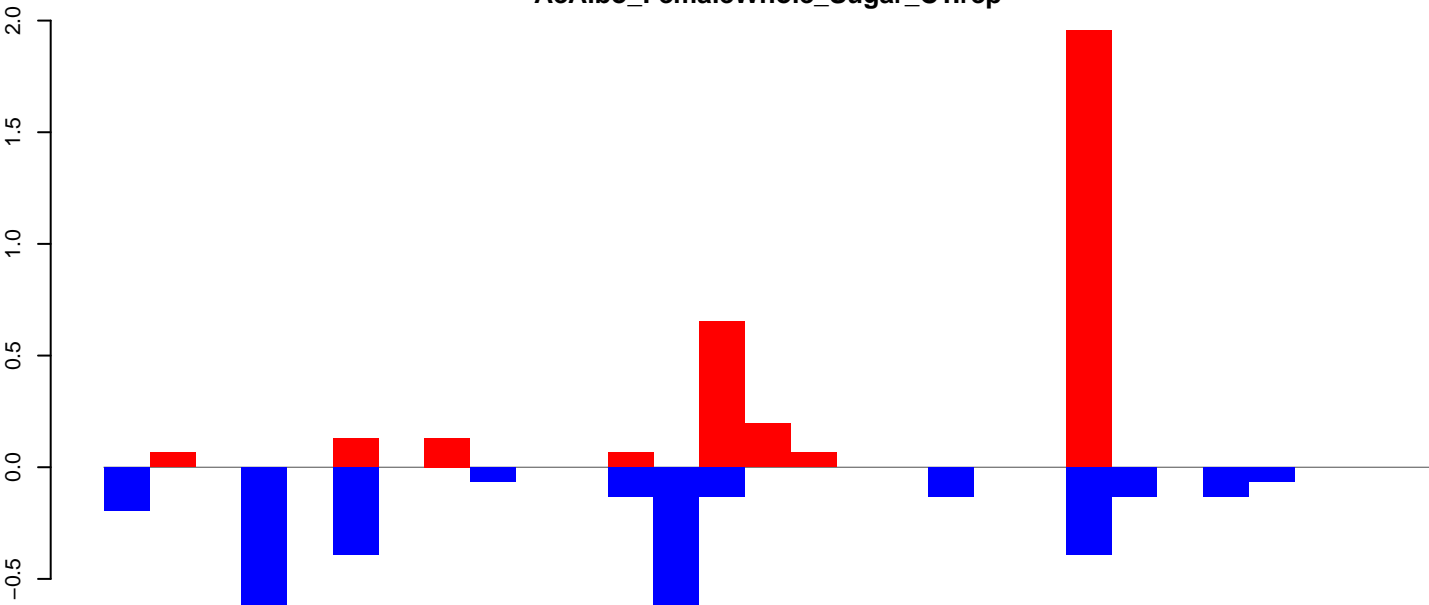
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.rep

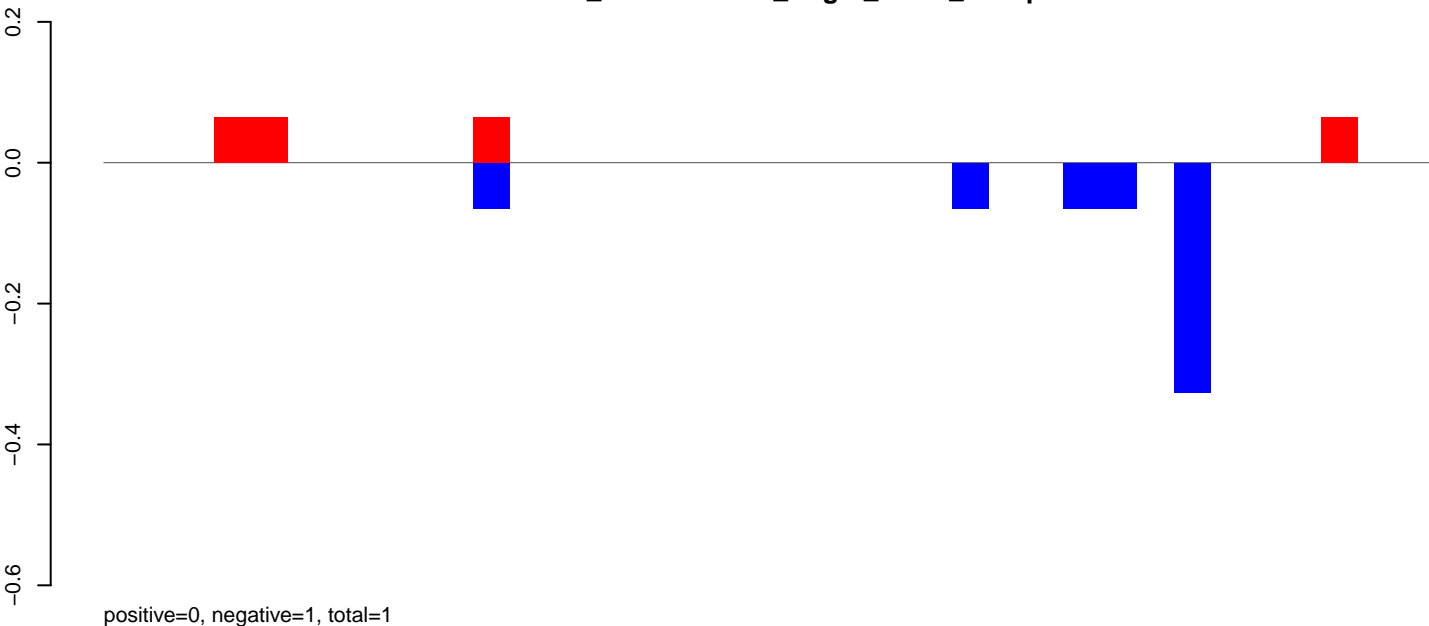


Window size=25, length=715, TE@ltr-1\_family-900@LTR\_Pao:1-715

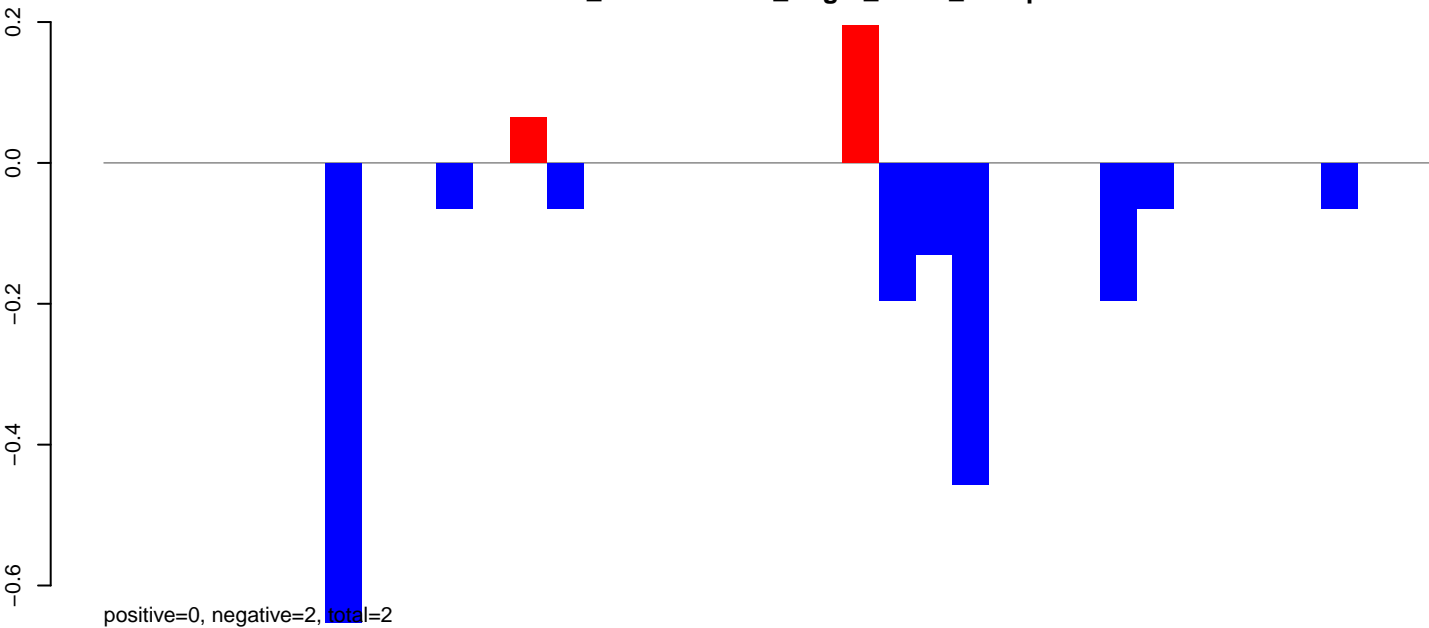
0 200 400 600



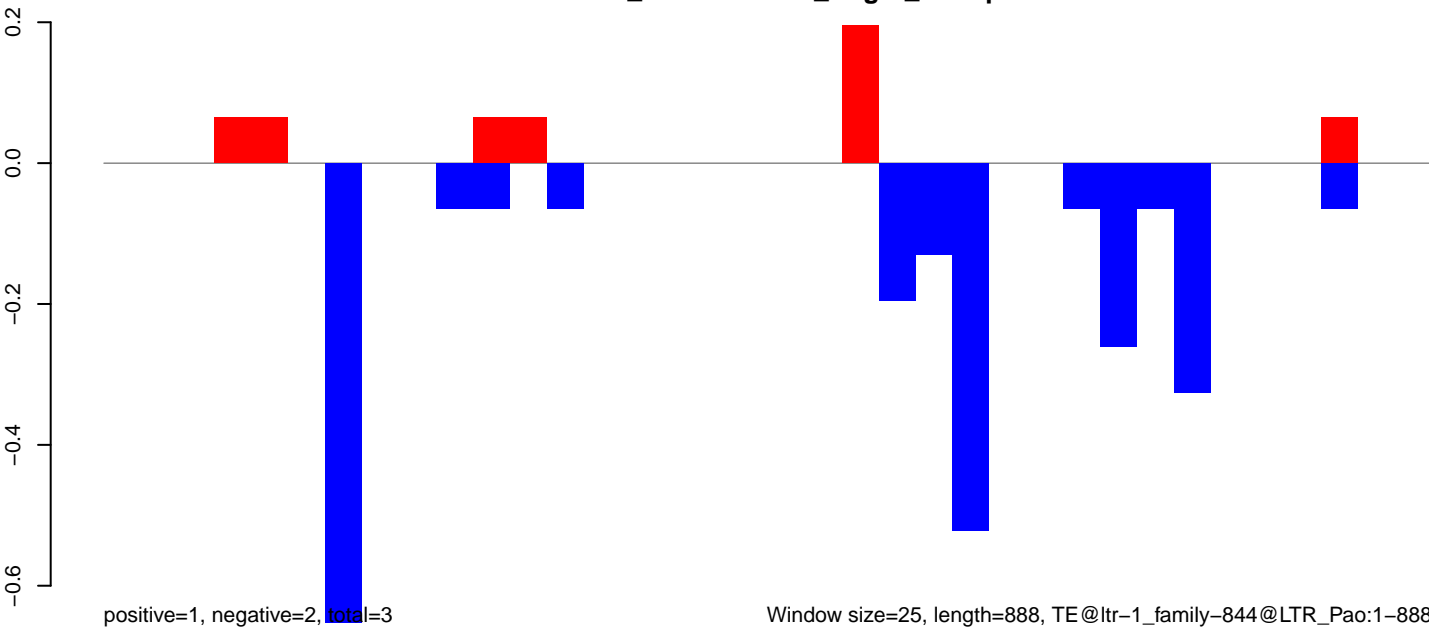
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep

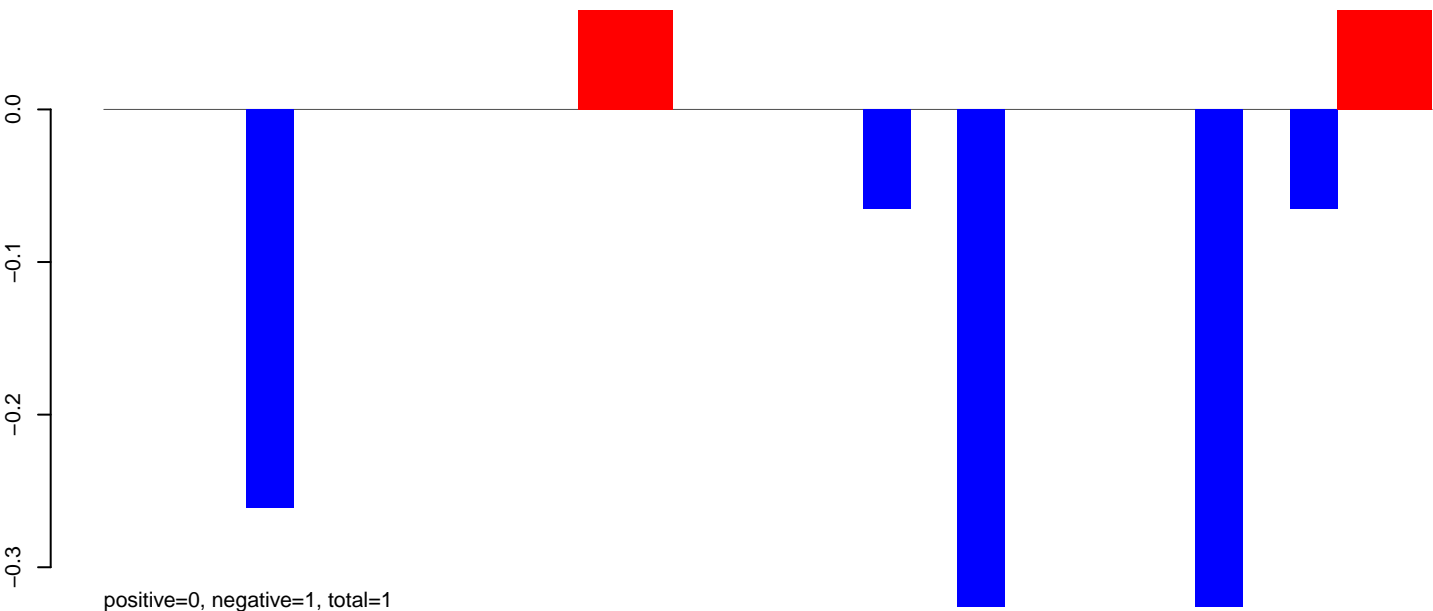


AeAlbo\_FemaleWhole\_Sugar\_CT.rep

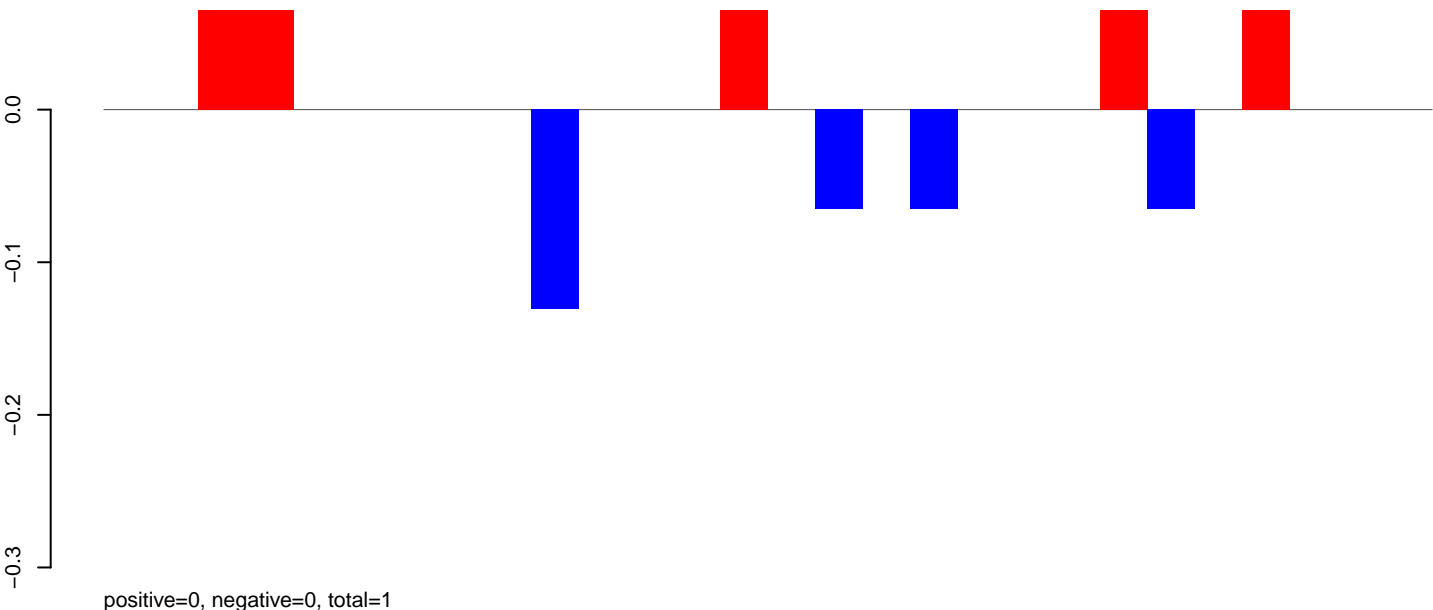


Window size=25, length=888, TE@ltr-1\_family-844@LTR\_Pao:1-888

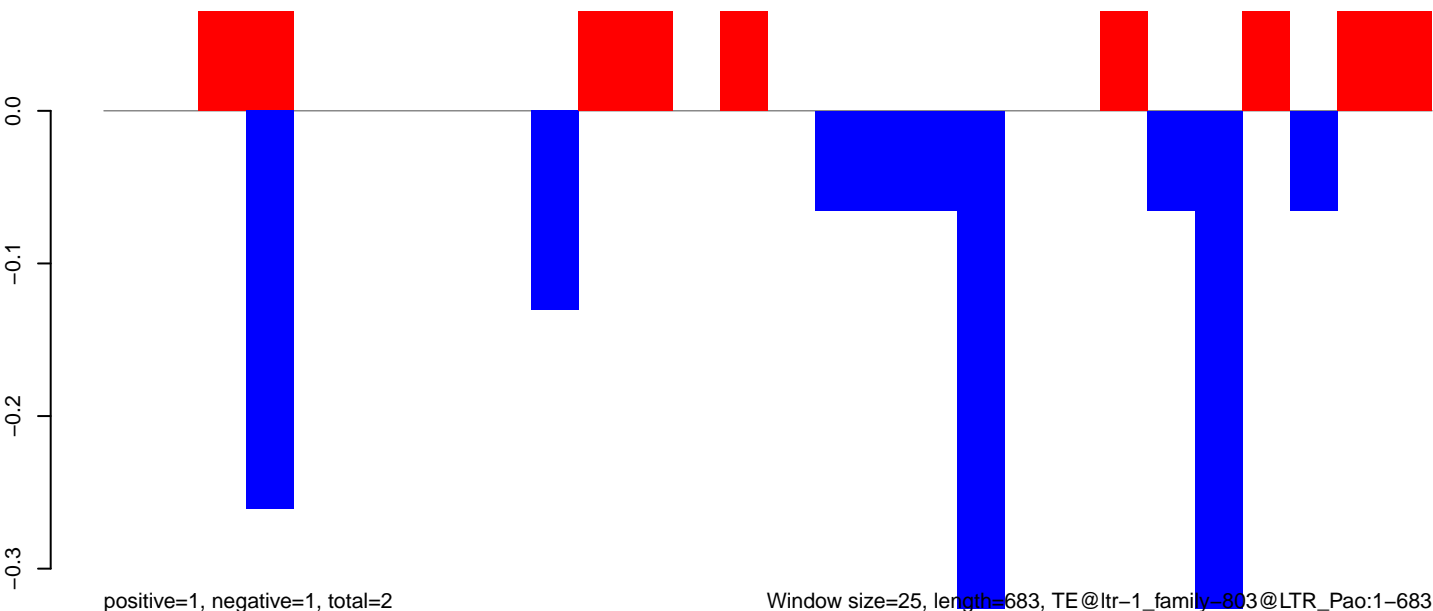
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**

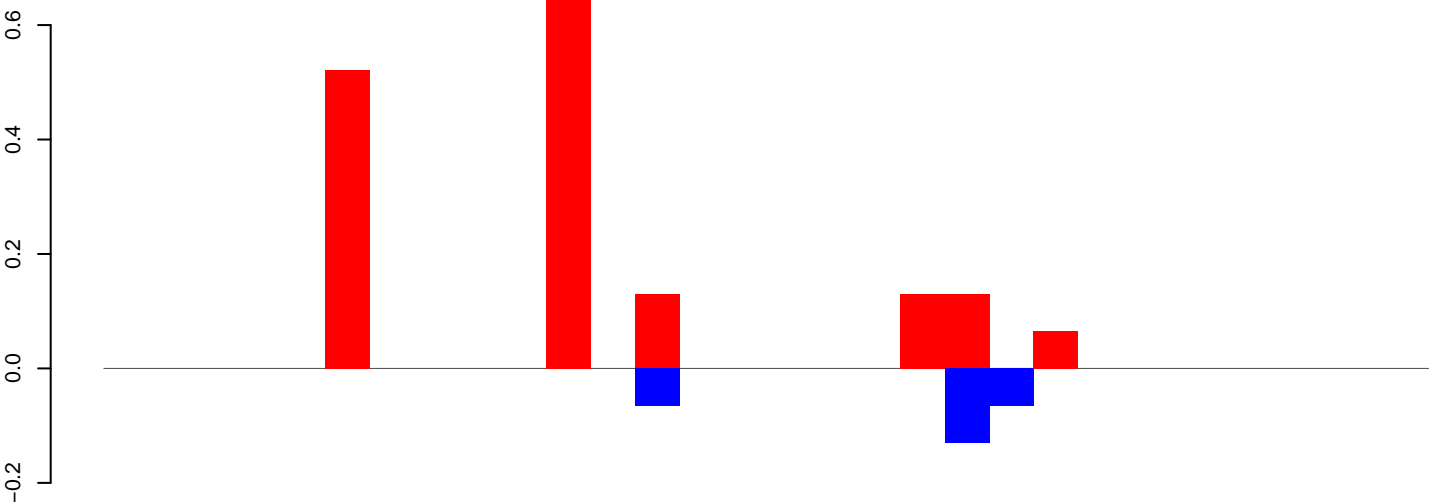


**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**



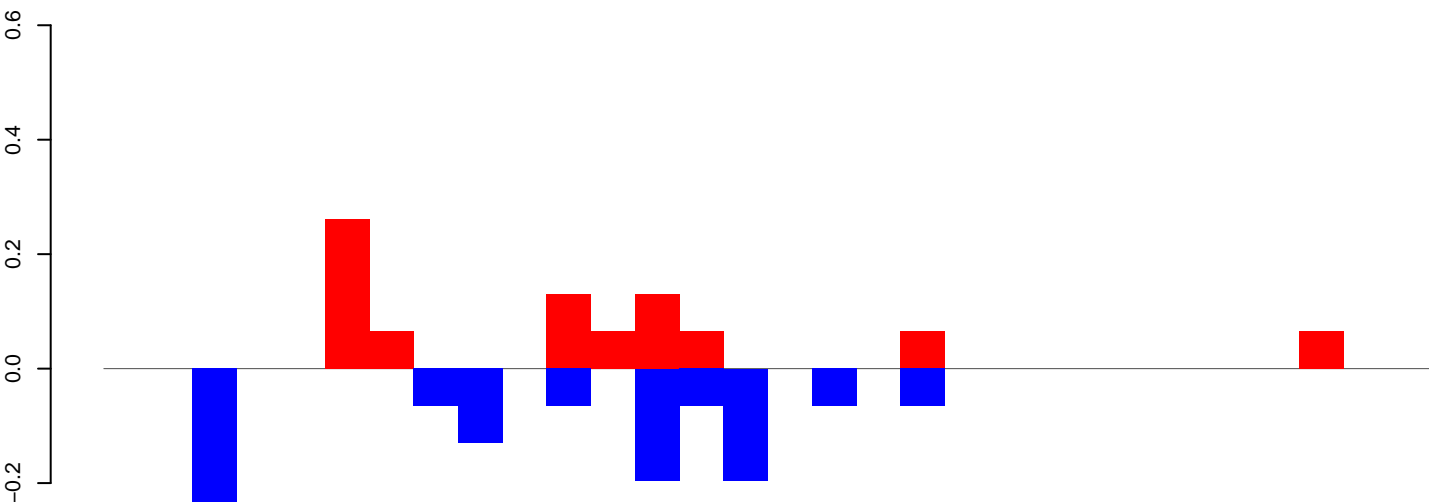
Window size=25, length=683, TE@ltr-1\_family-803@LTR\_Pao:1-683

AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



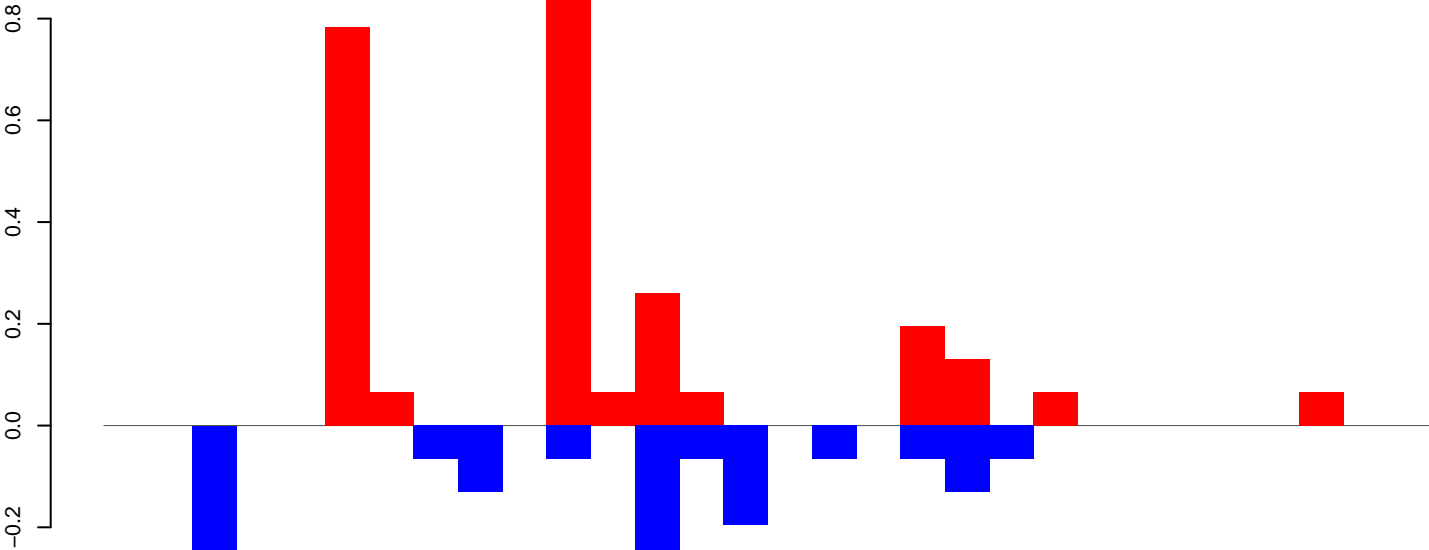
positive=2, negative=0, total=2

AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



positive=1, negative=1, total=2

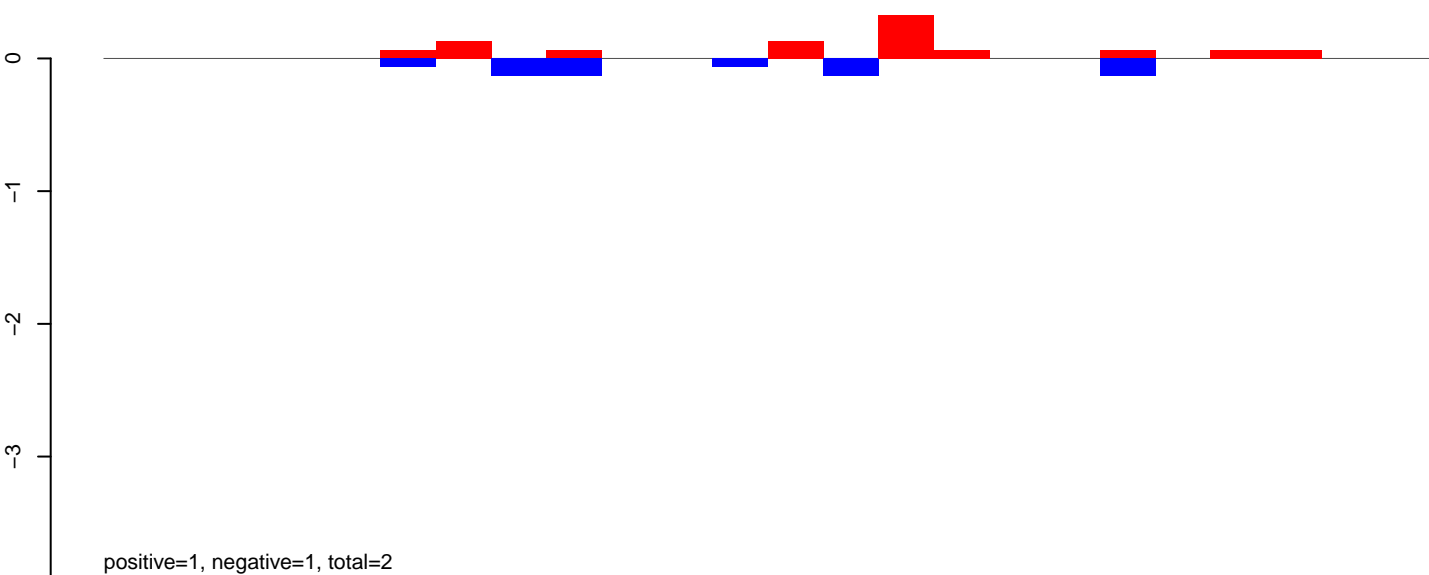
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



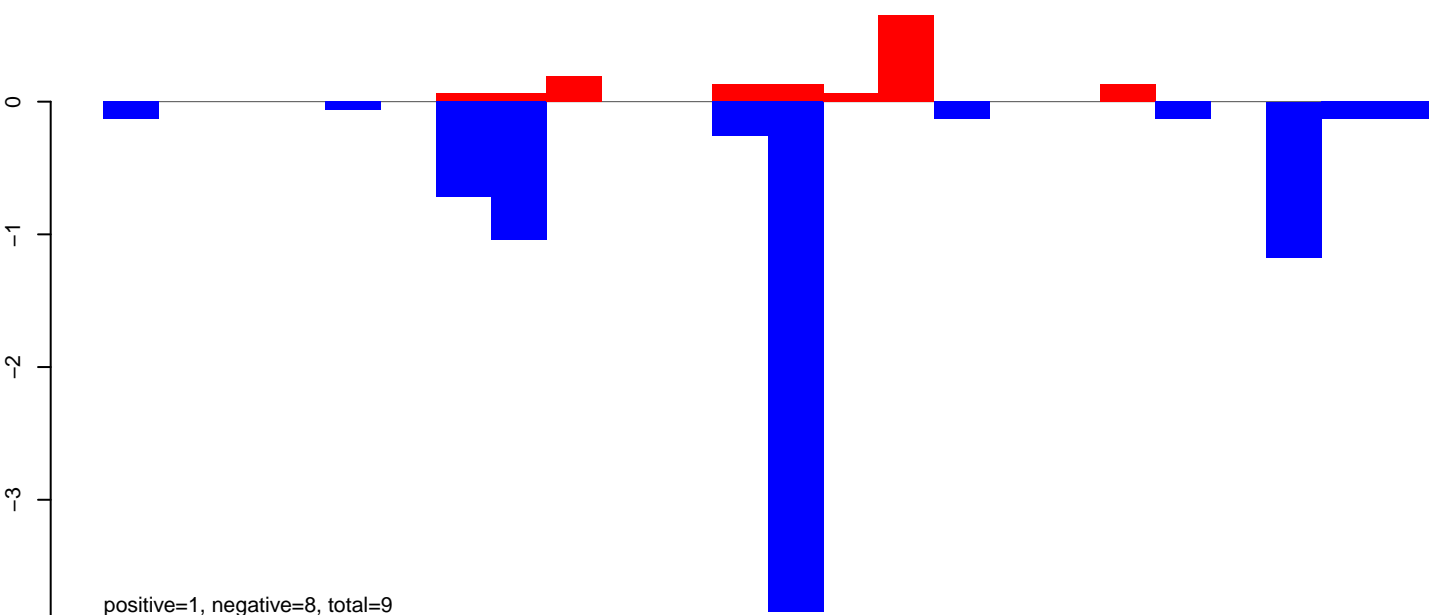
positive=3, negative=1, total=4

Window size=25, length=747, TE@ltr-1\_family-768@Unknown:1-747

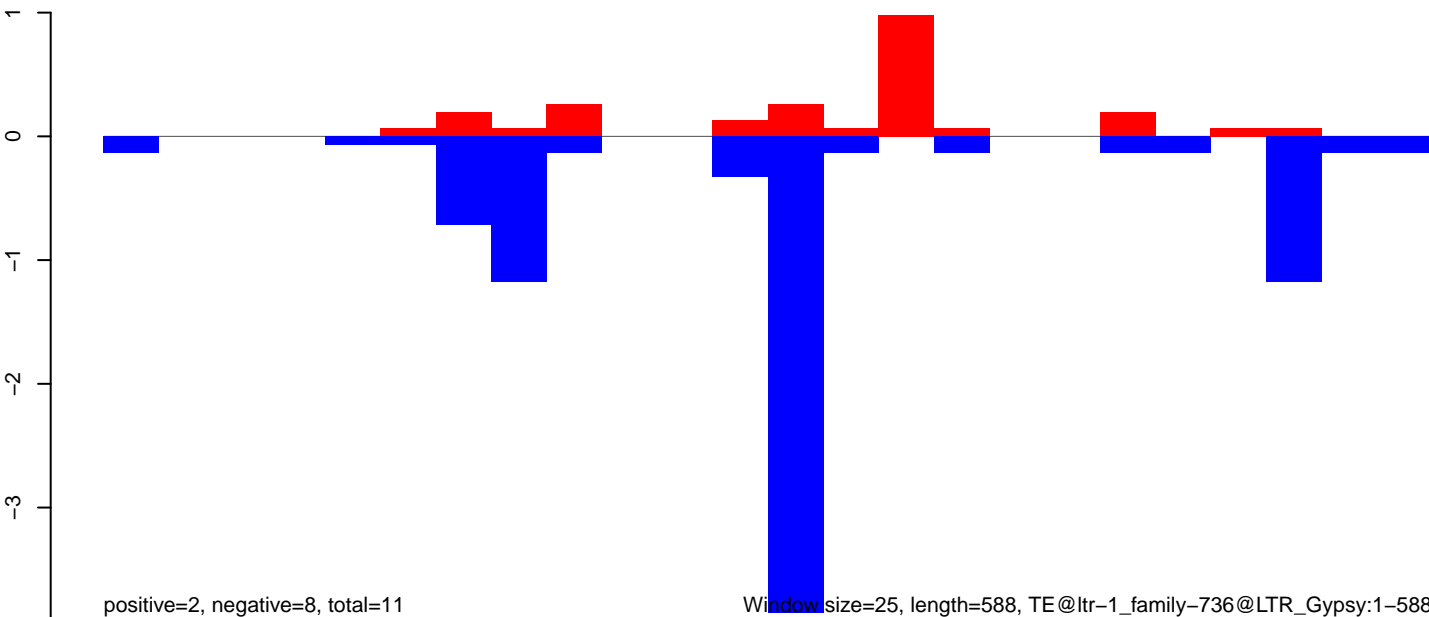
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep

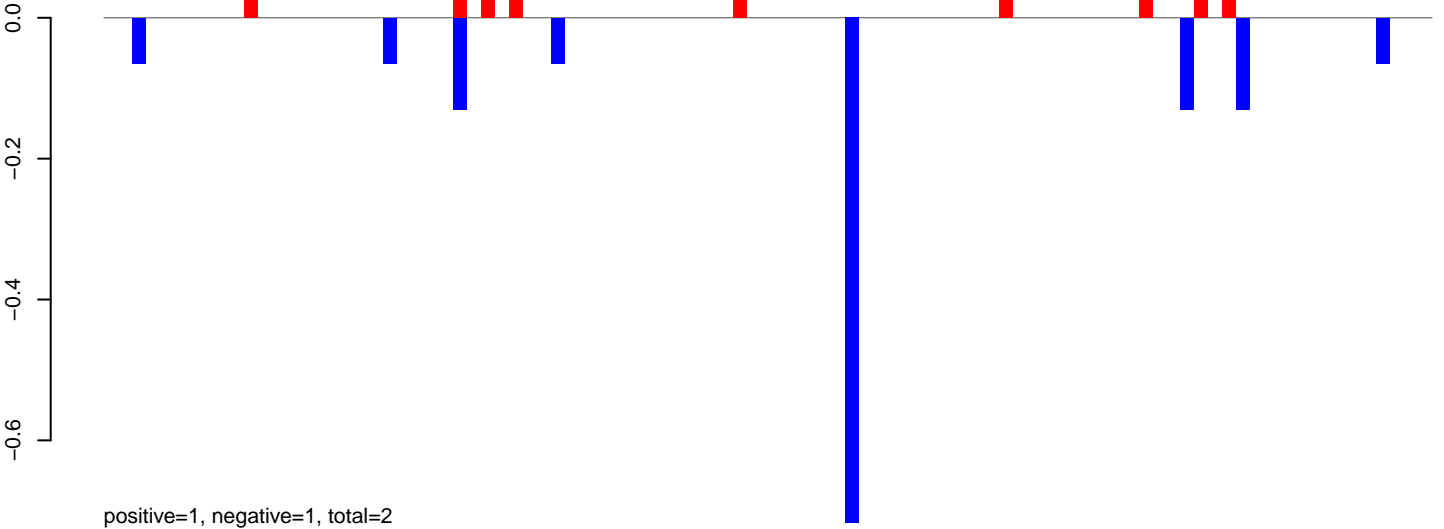


AeAlbo\_FemaleWhole\_Sugar\_CT.rep

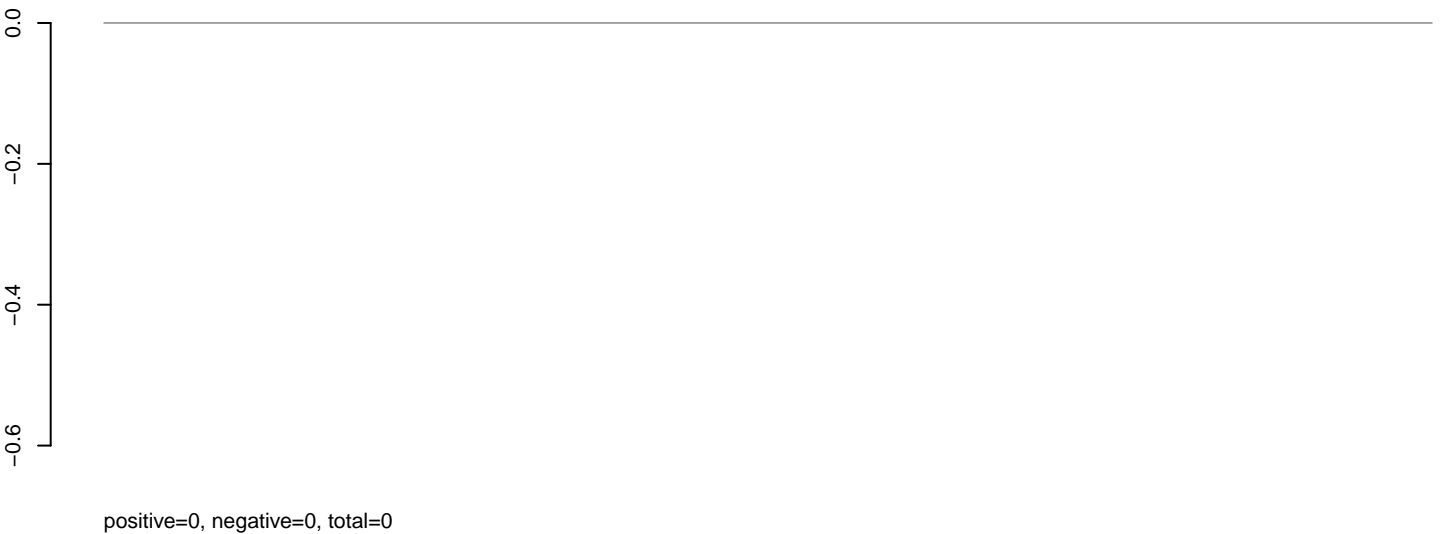


Window size=25, length=588, TE@ltr-1\_family-736@LTR\_Gypsy:1-588

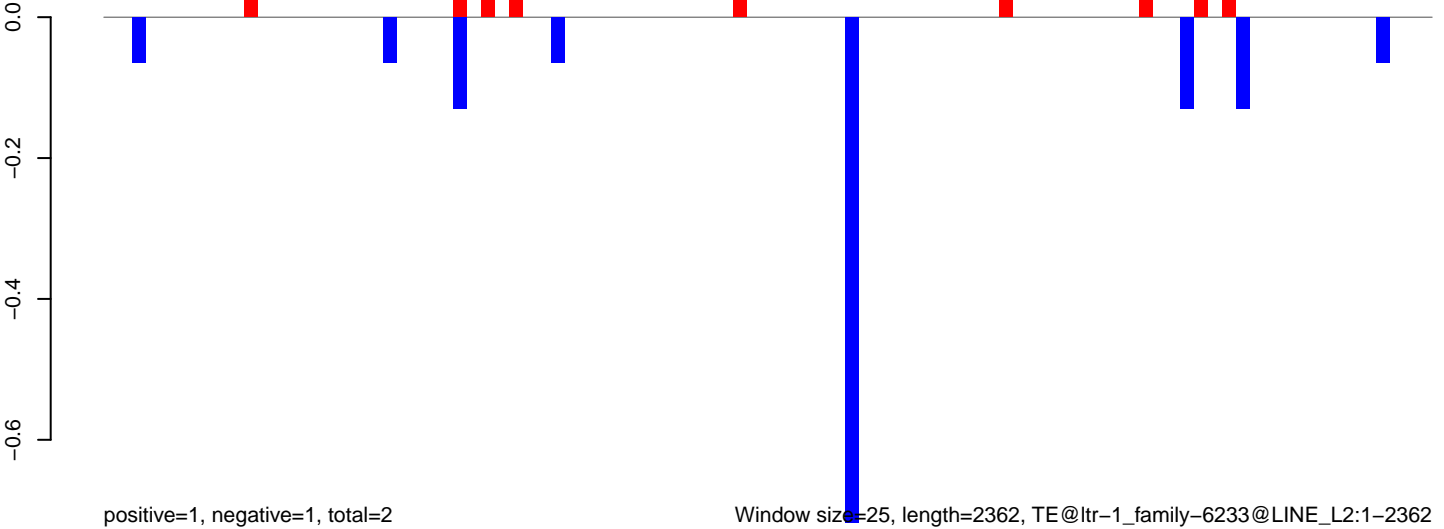
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep

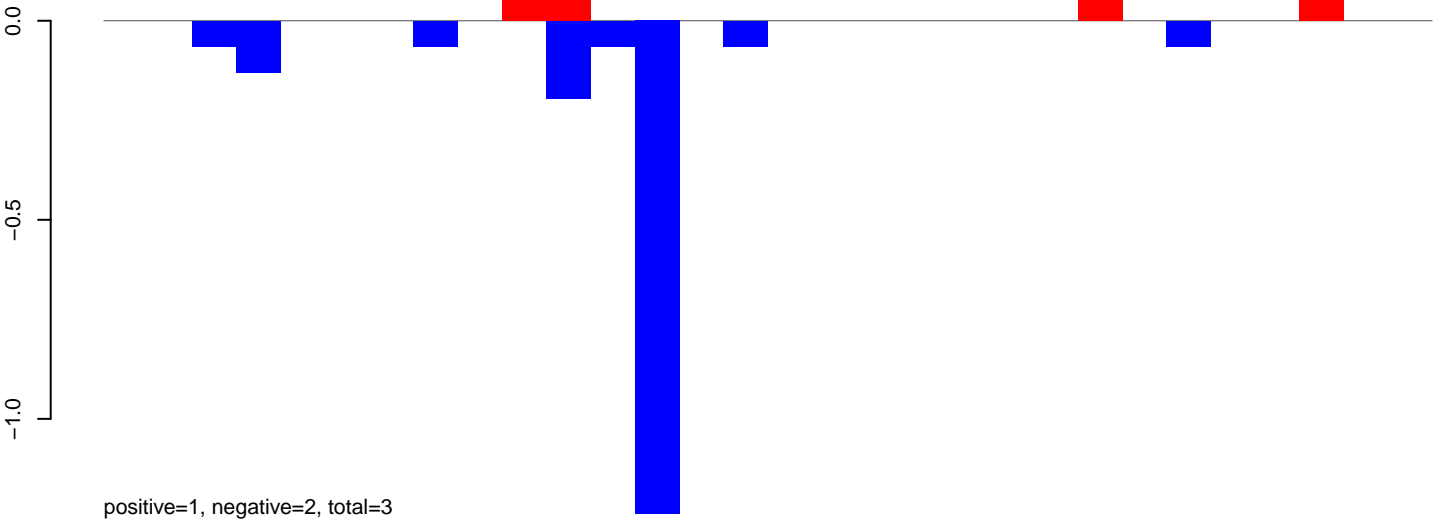


AeAlbo\_FemaleWhole\_Sugar\_CT.rep

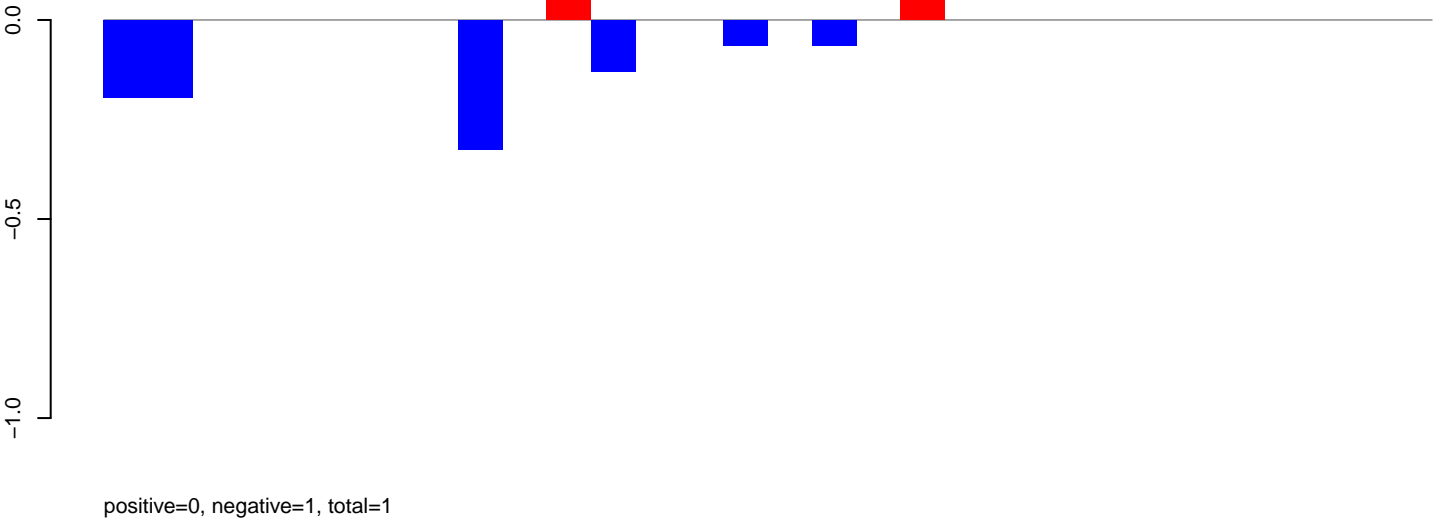


Window size=25, length=2362, TE@ltr-1\_family-6233@LINE\_L2:1-2362

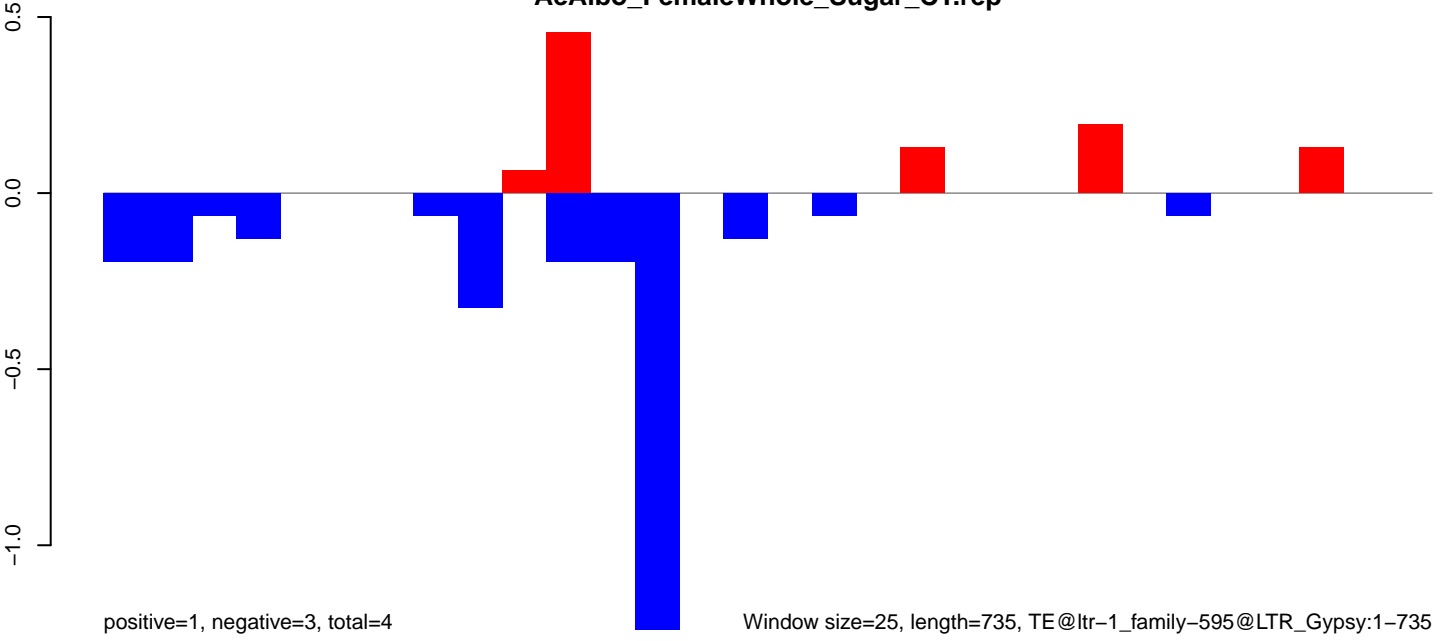
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



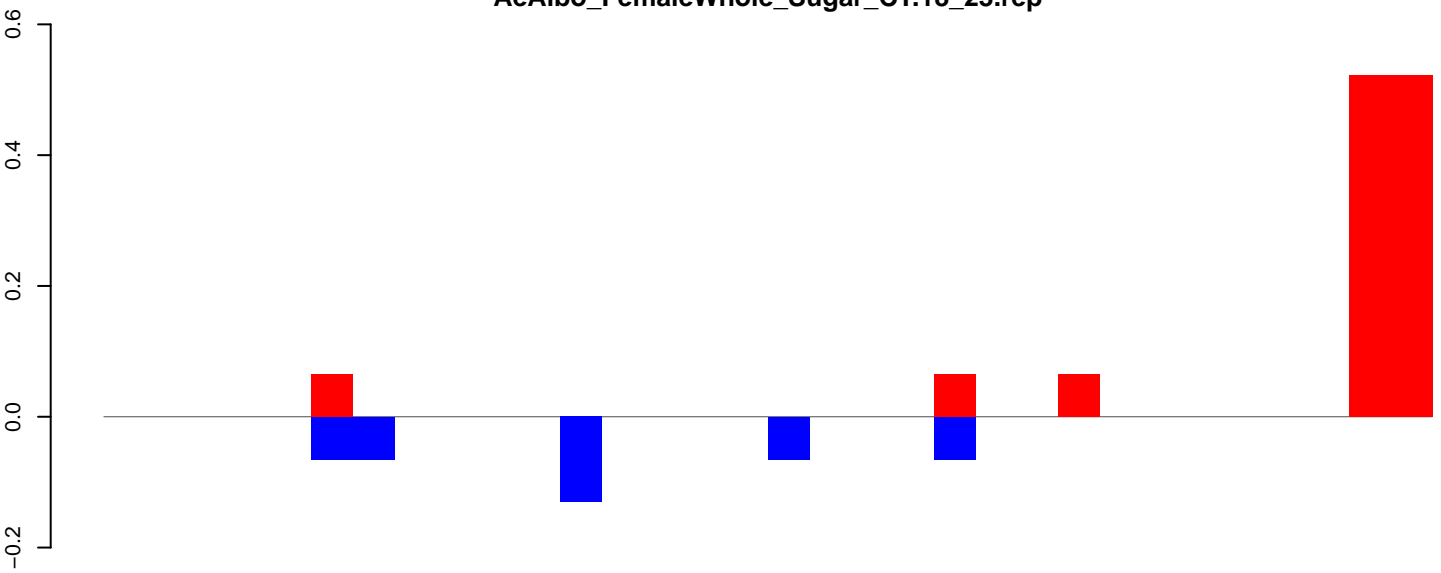
**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**



**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**

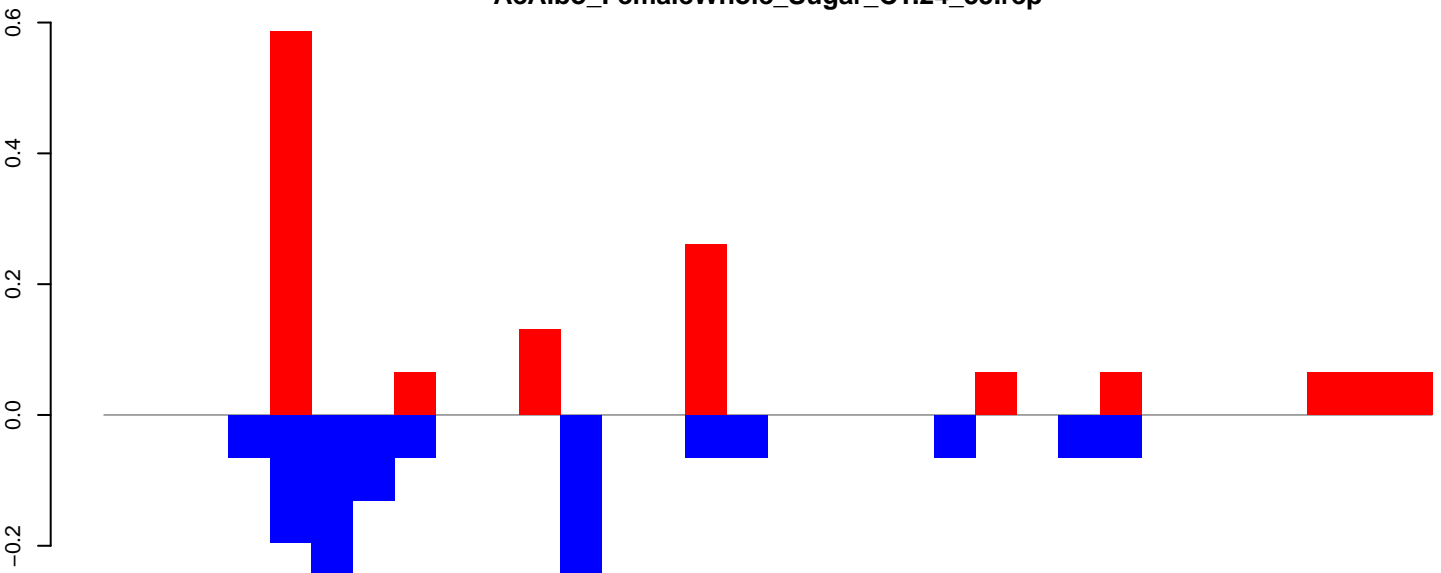


AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



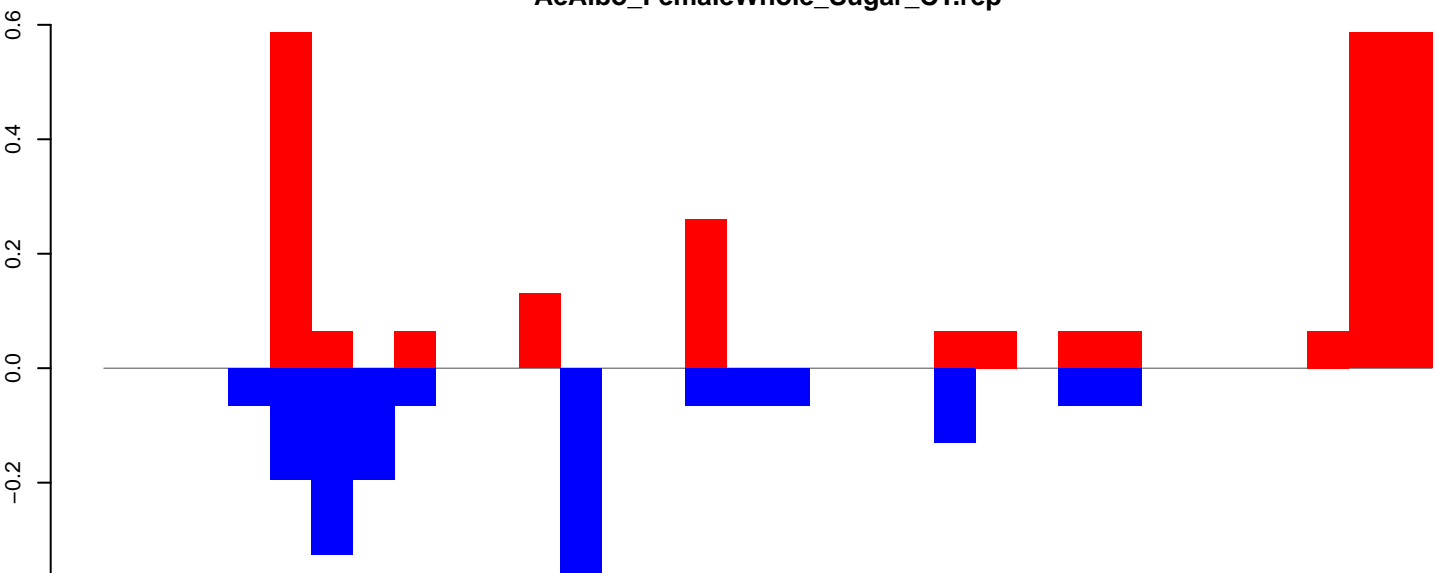
positive=1, negative=0, total=2

AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



positive=1, negative=1, total=3

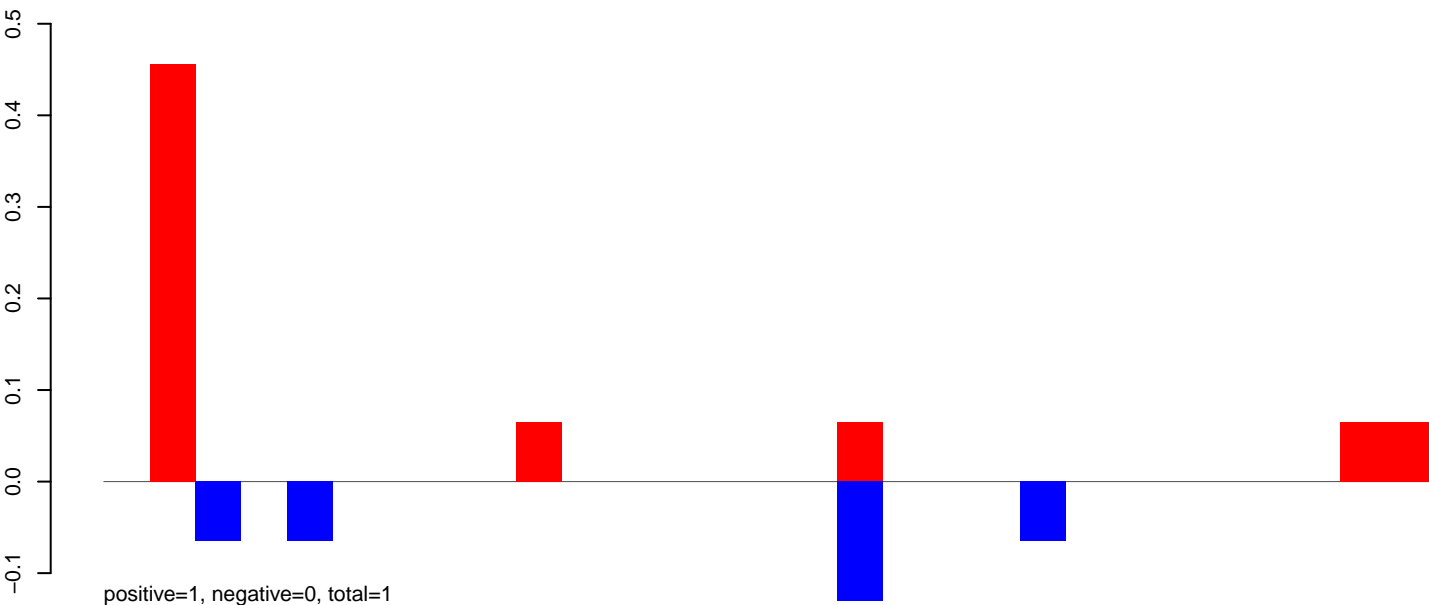
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



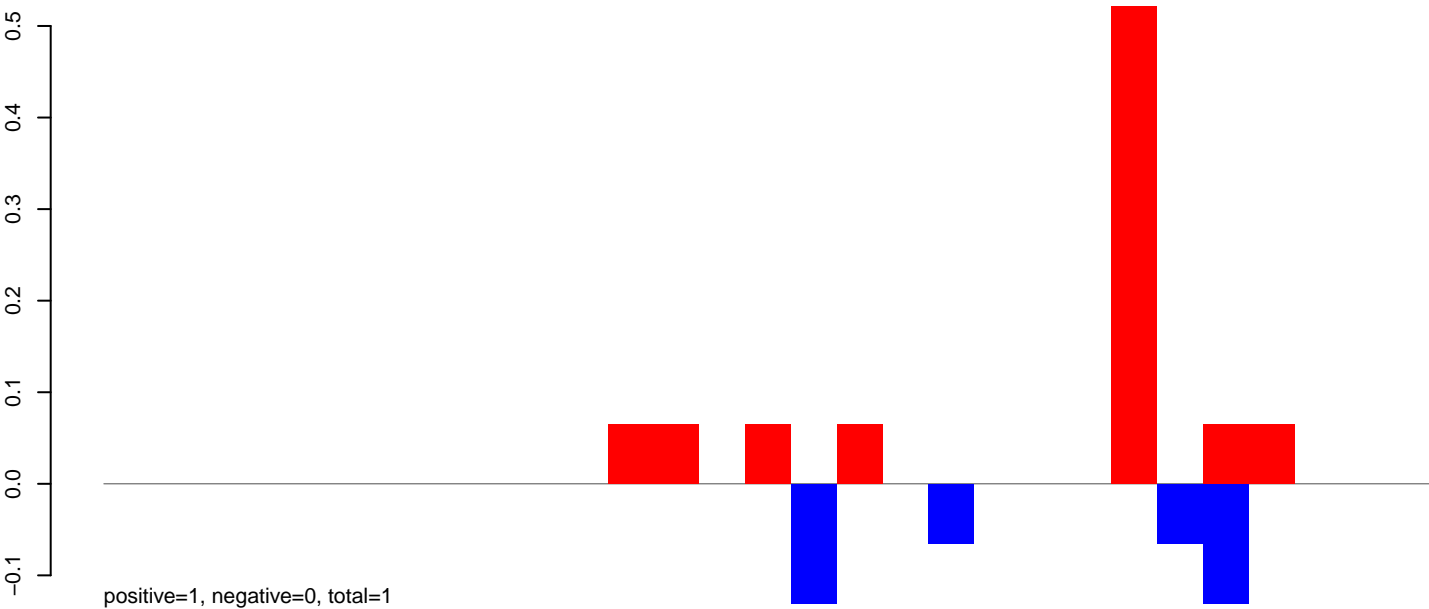
positive=3, negative=2, total=4

Window size=25, length=795, TE@ltr-1\_family-5864@LTR\_Gypsy:1-795

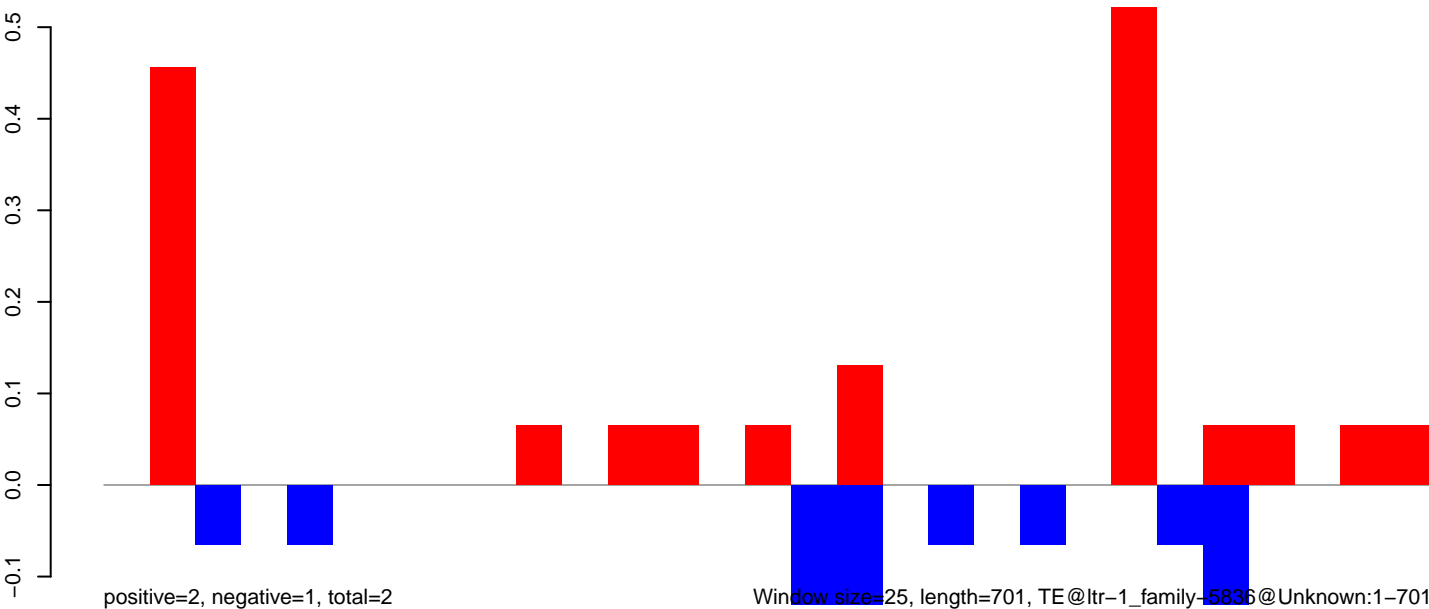
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep

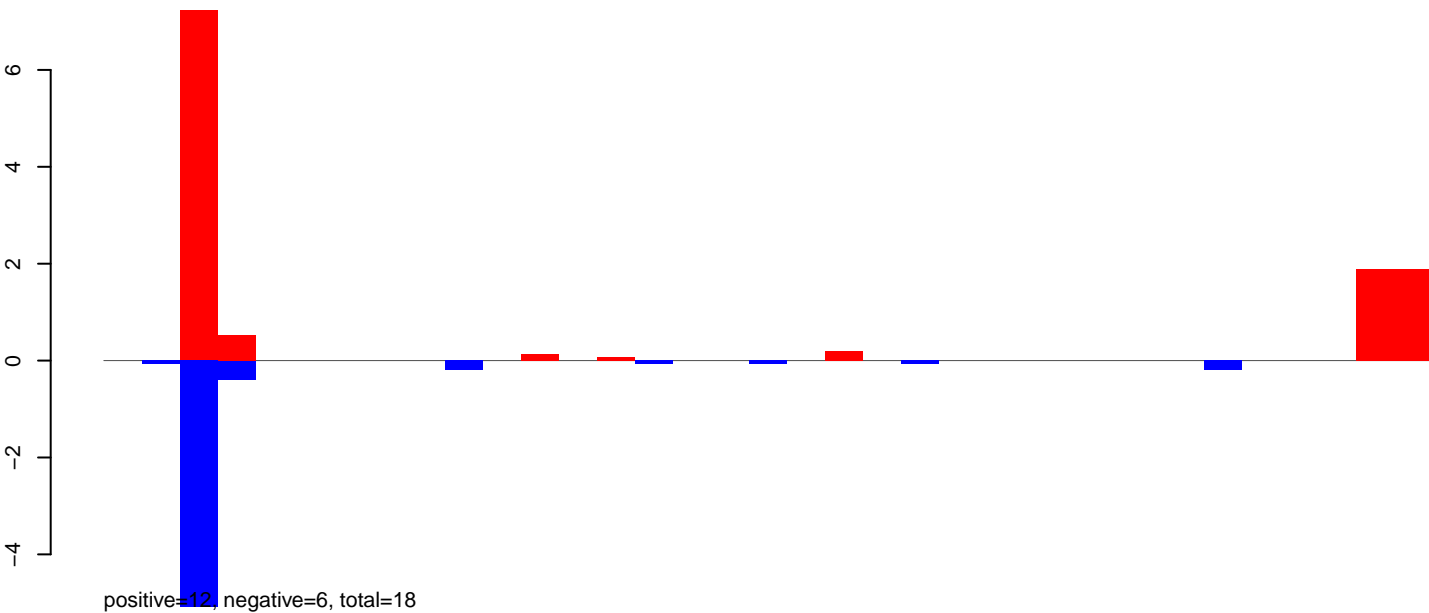


AeAlbo\_FemaleWhole\_Sugar\_CT.rep

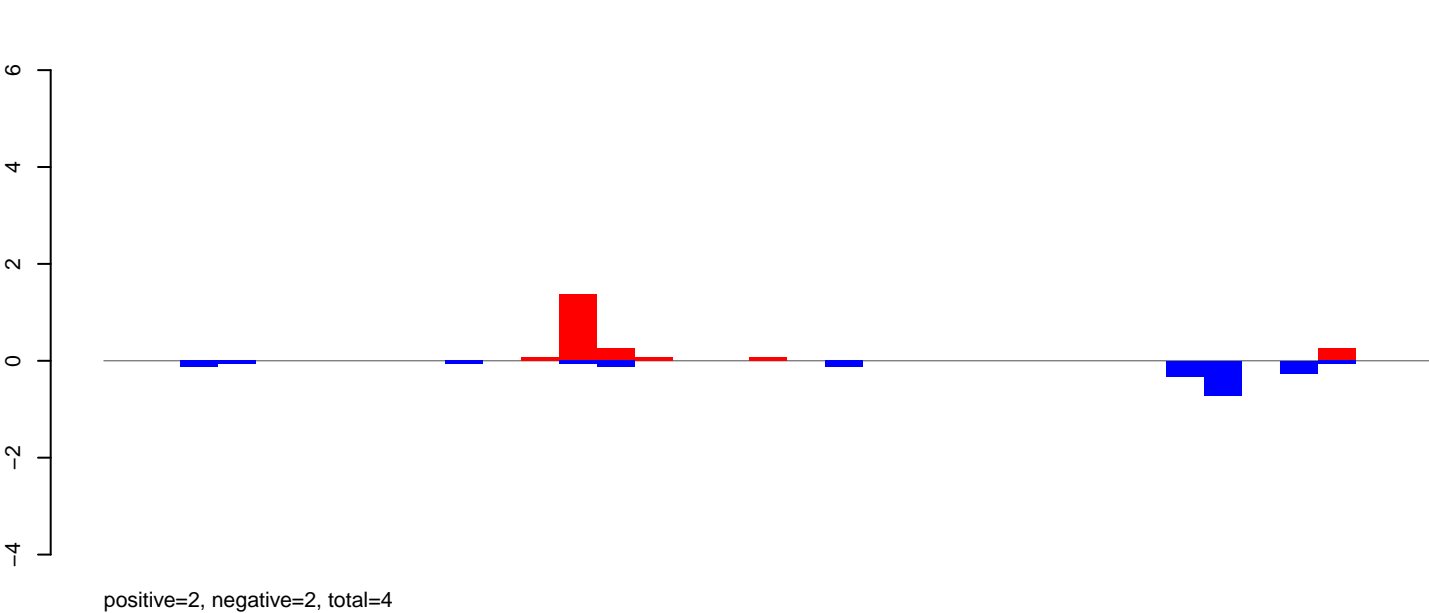




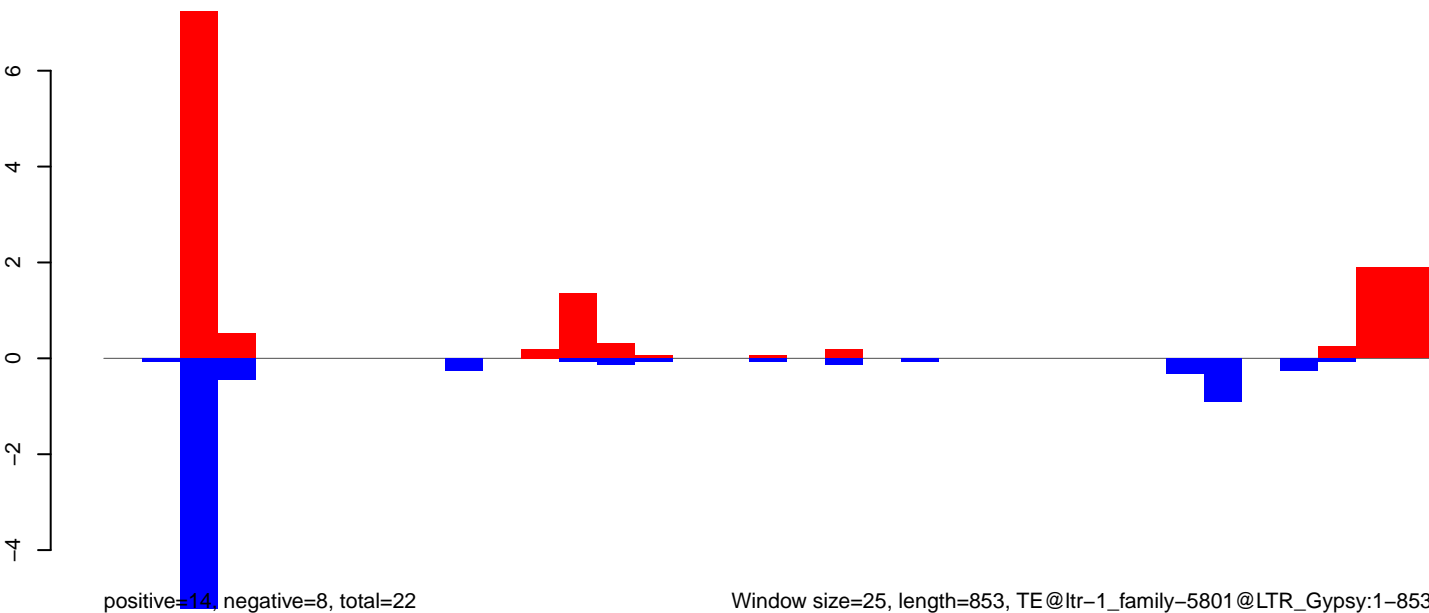
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep

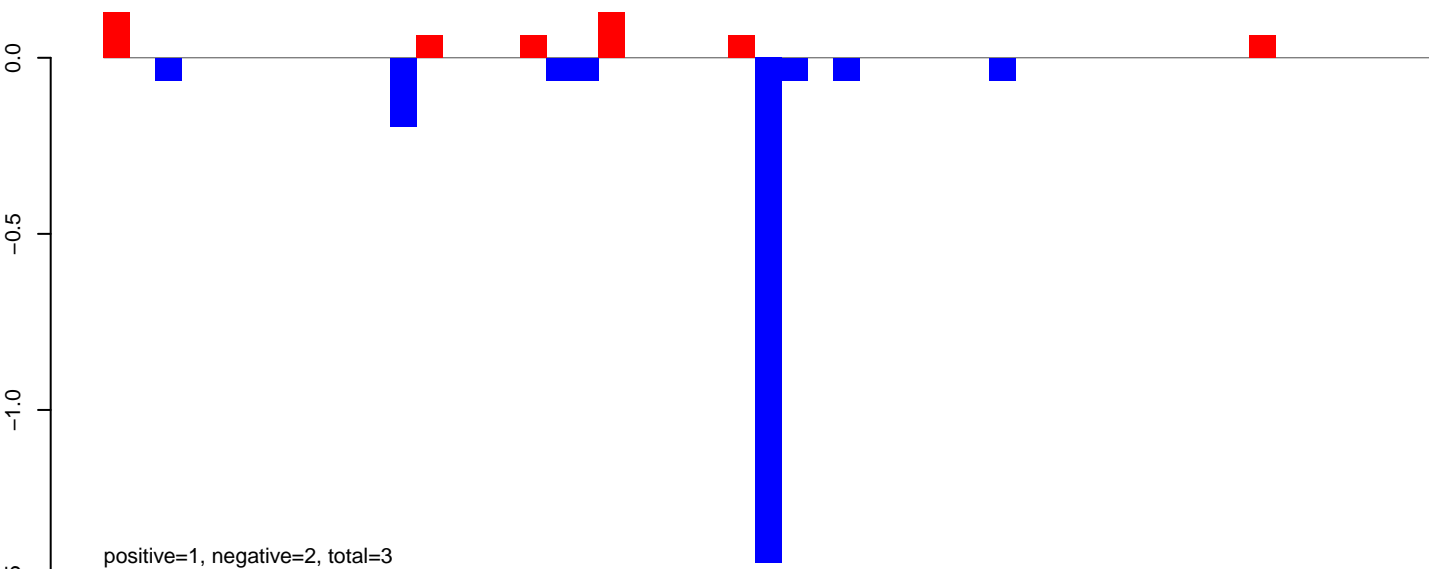


AeAlbo\_FemaleWhole\_Sugar\_CT.rep

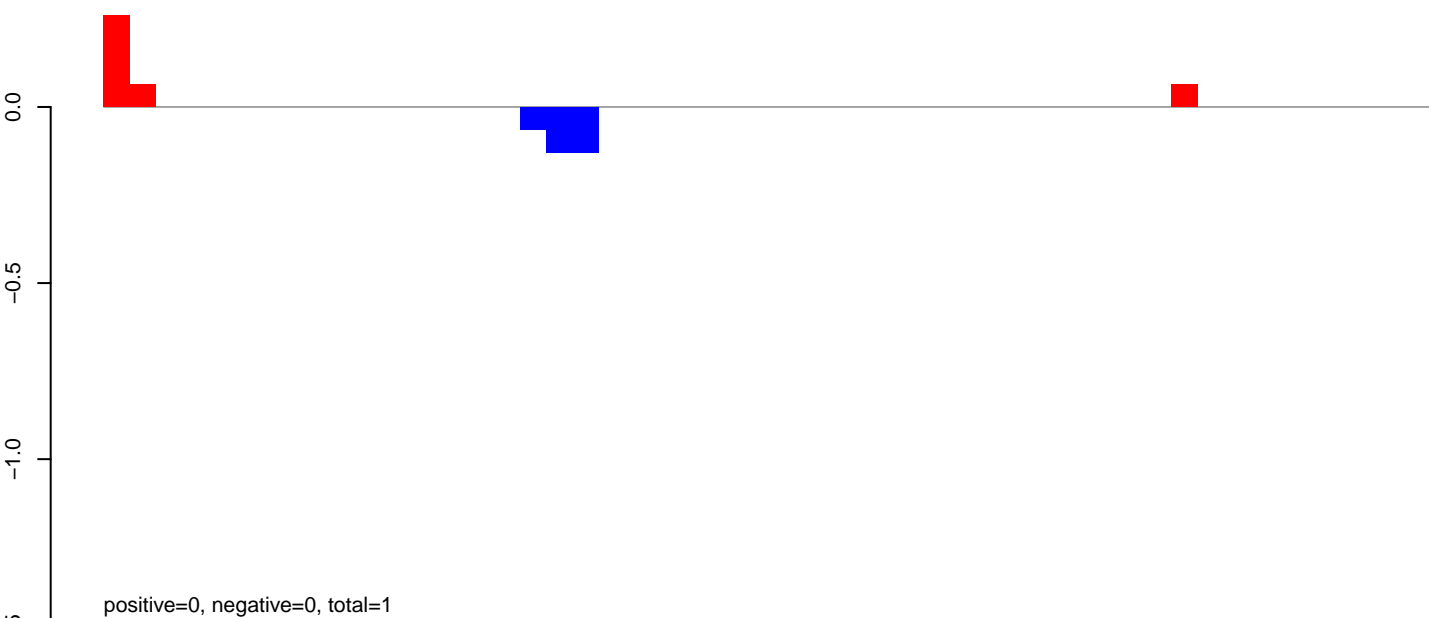


Window size=25, length=853, TE@ltr-1\_family-5801@LTR\_Gypsy:1-853

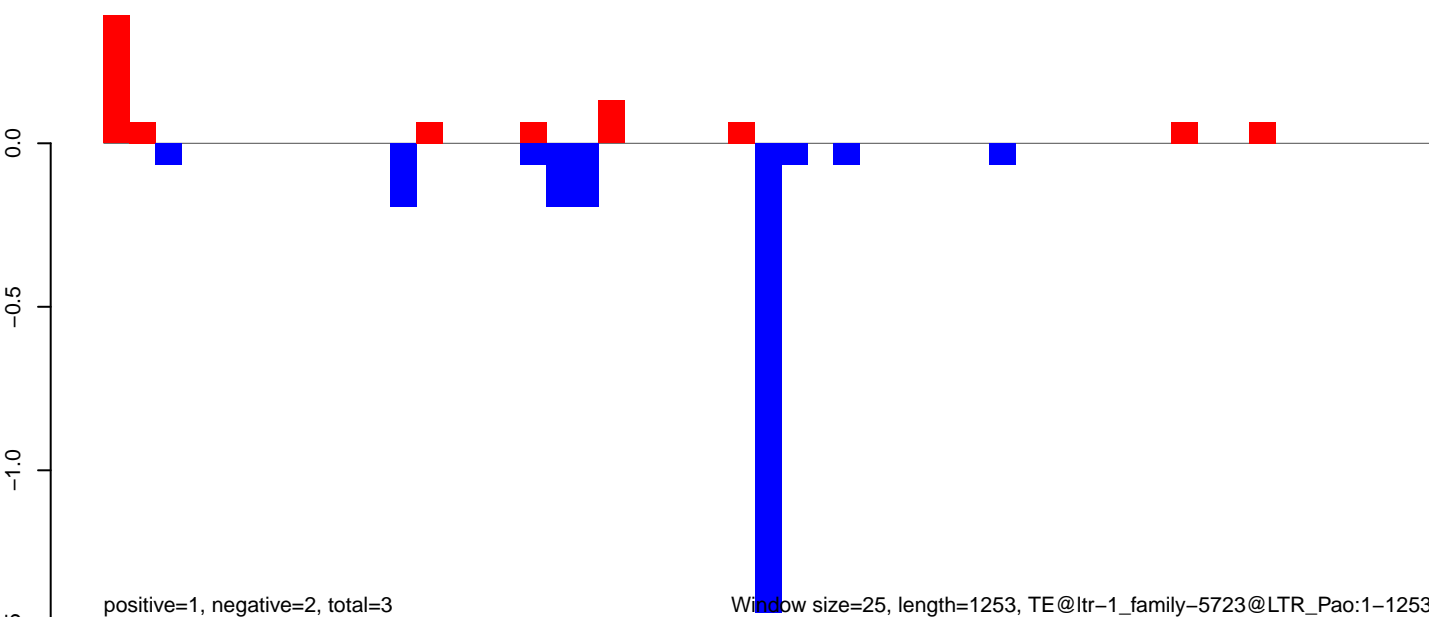
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



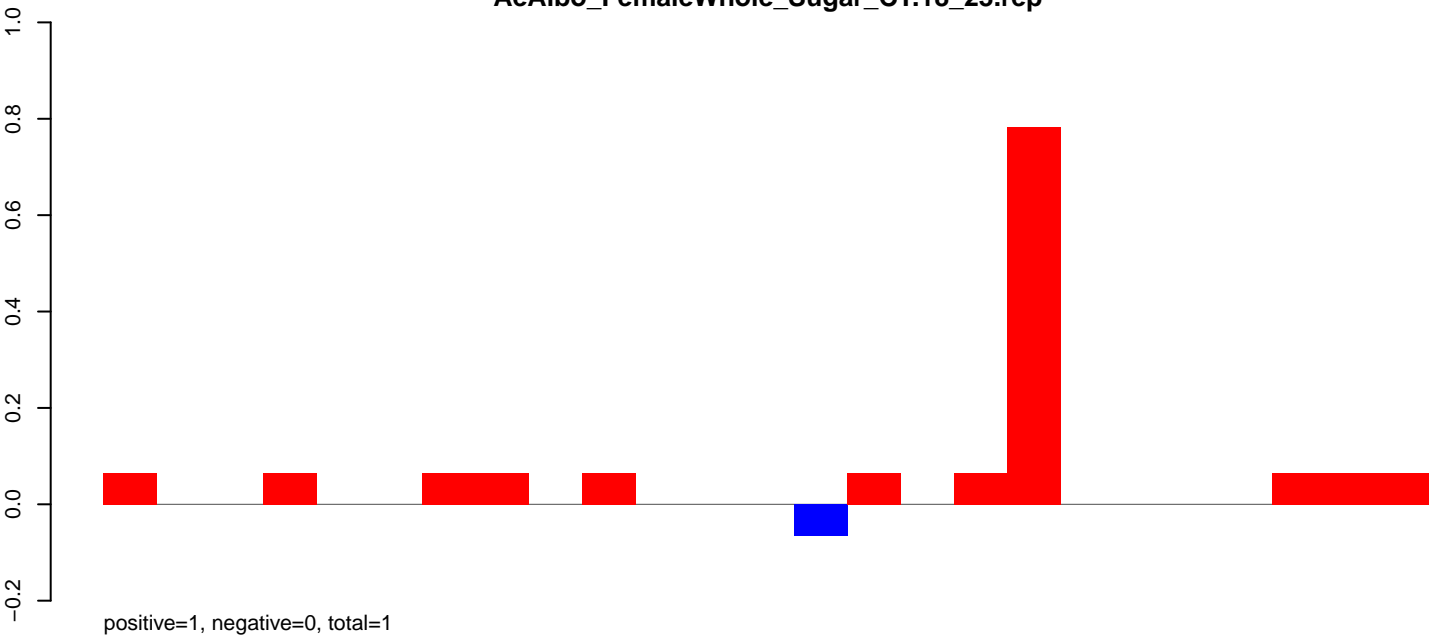
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



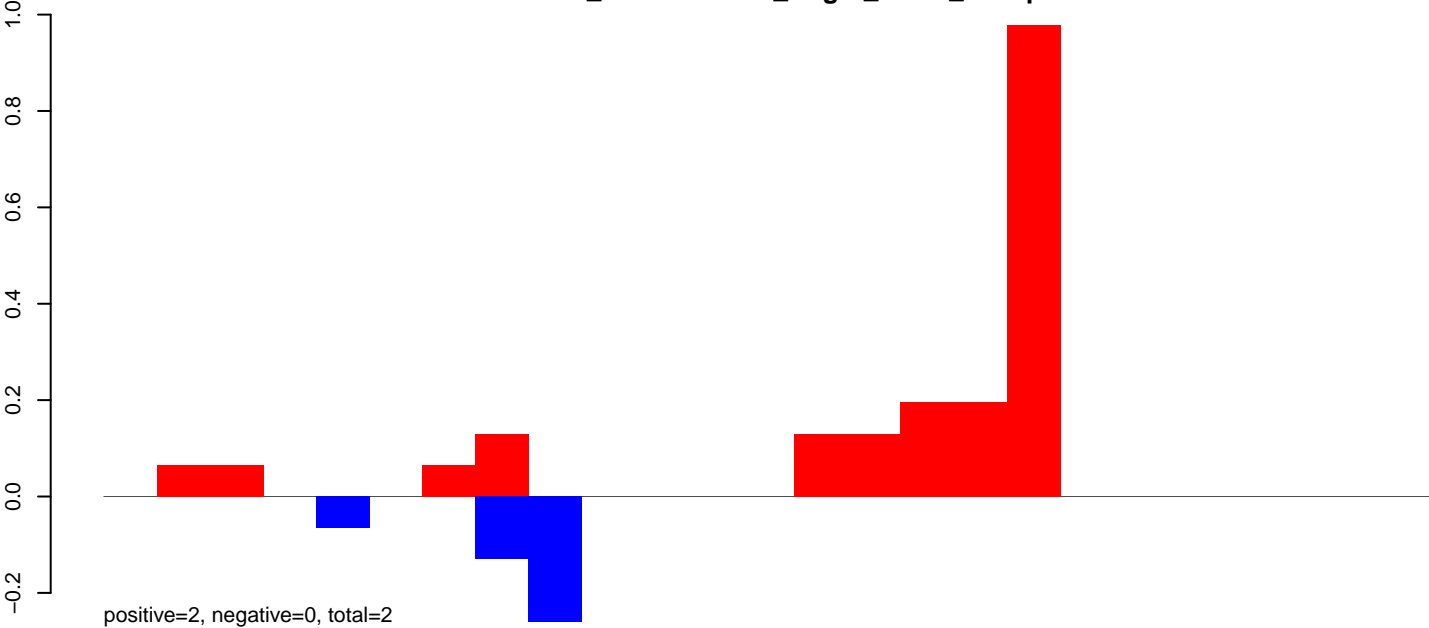
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



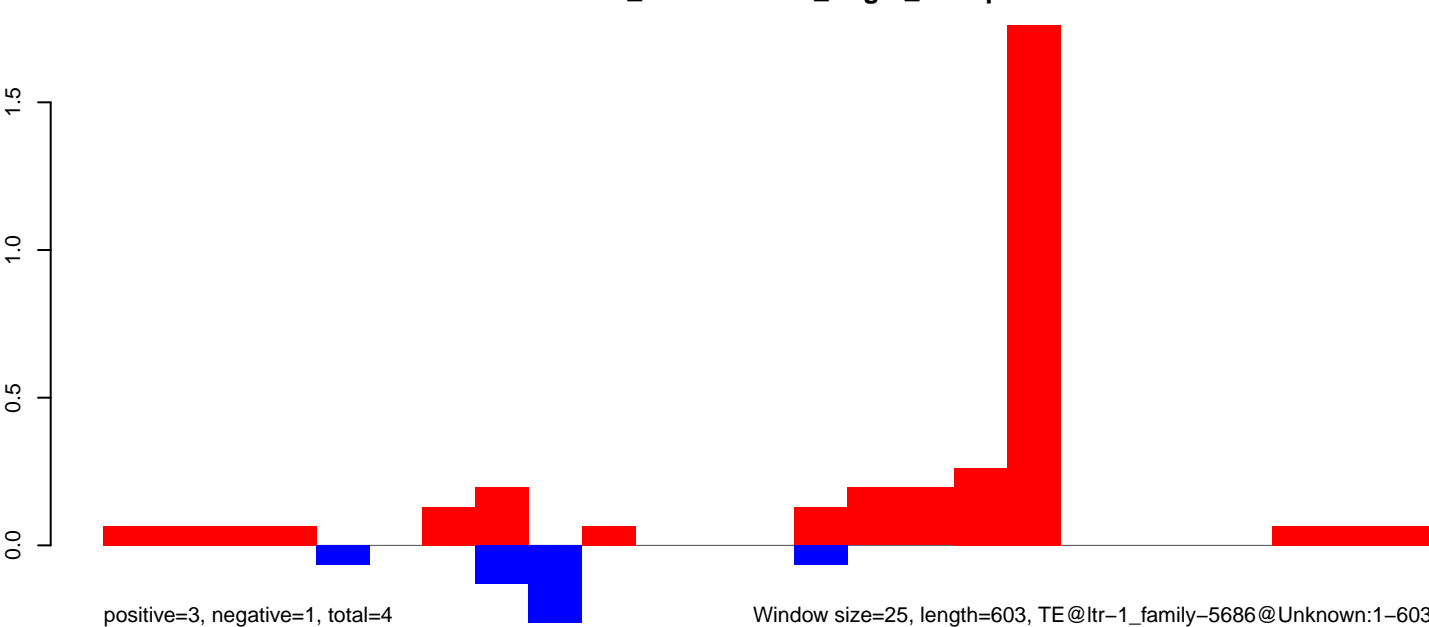
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep

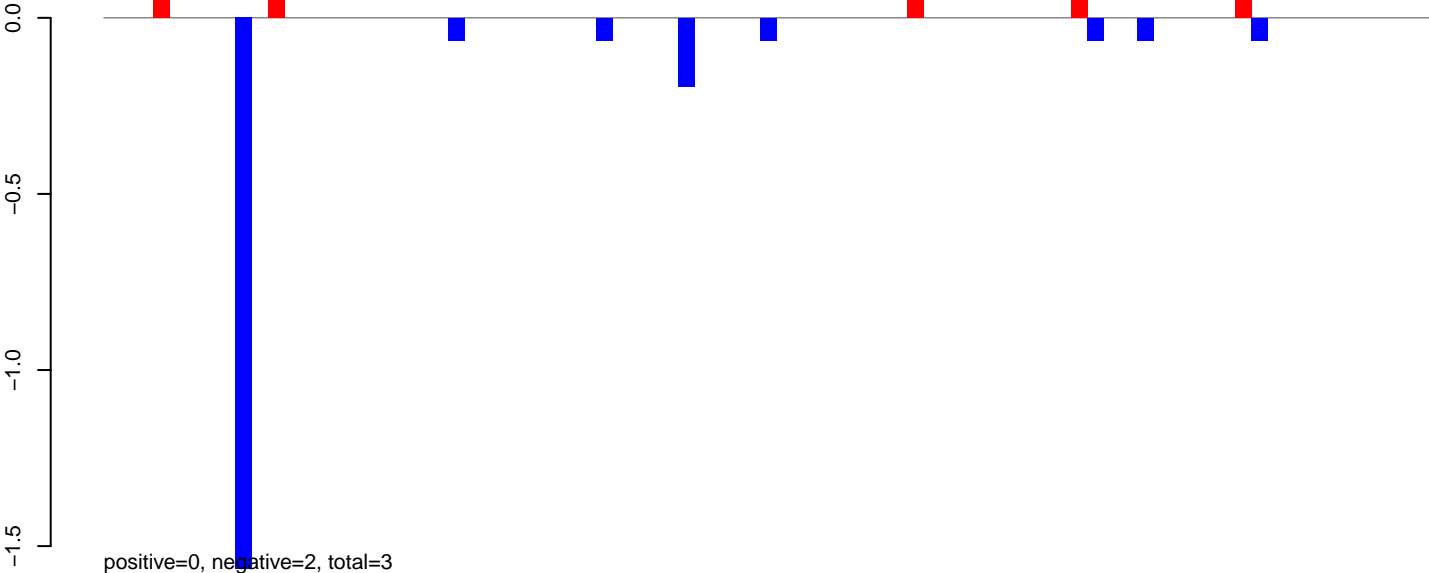


AeAlbo\_FemaleWhole\_Sugar\_CT.rep

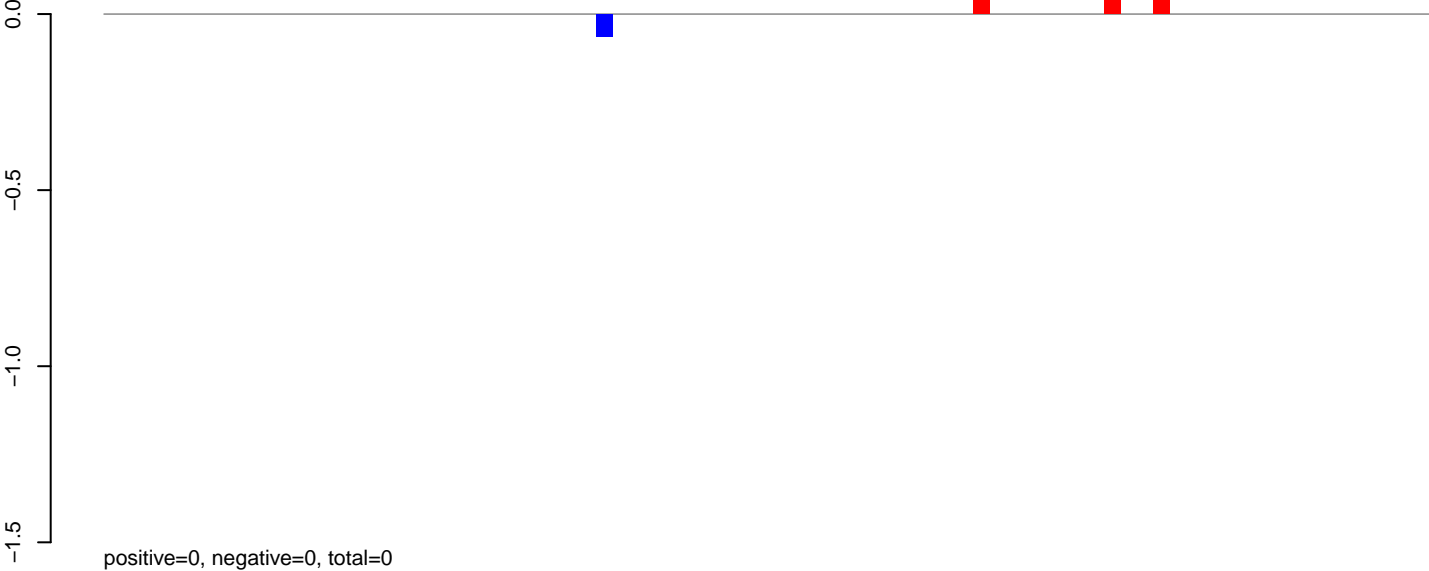


Window size=25, length=603, TE@ltr-1\_family-5686@Unknown:1-603

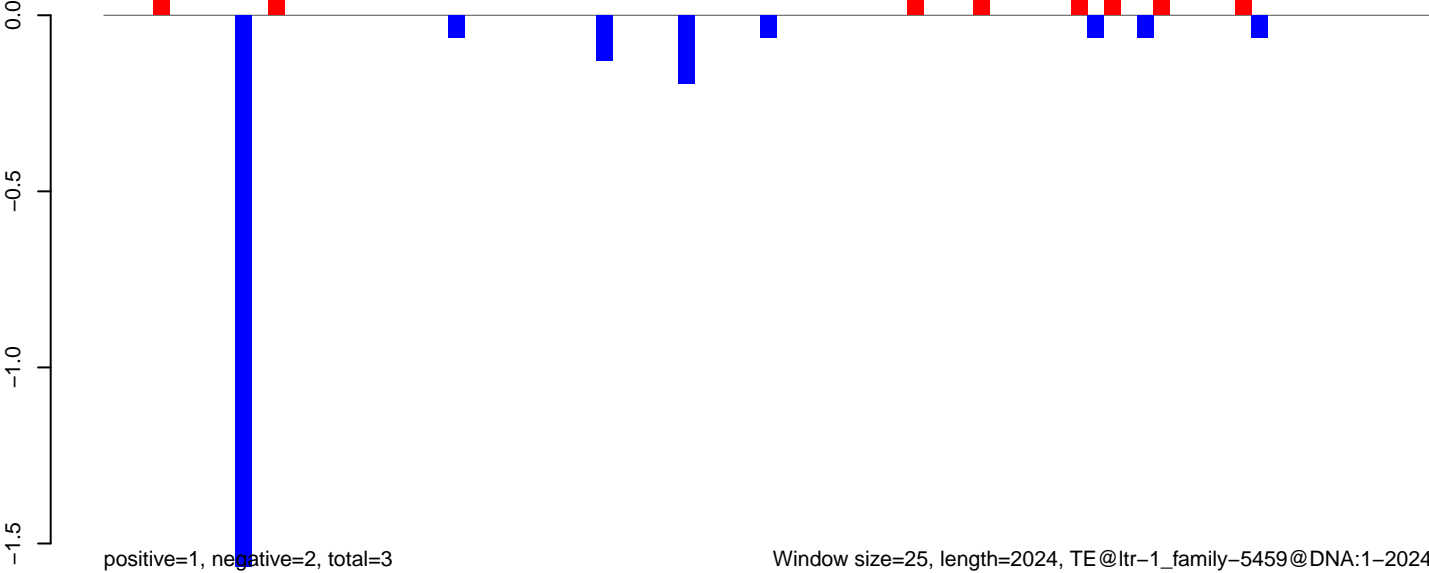
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



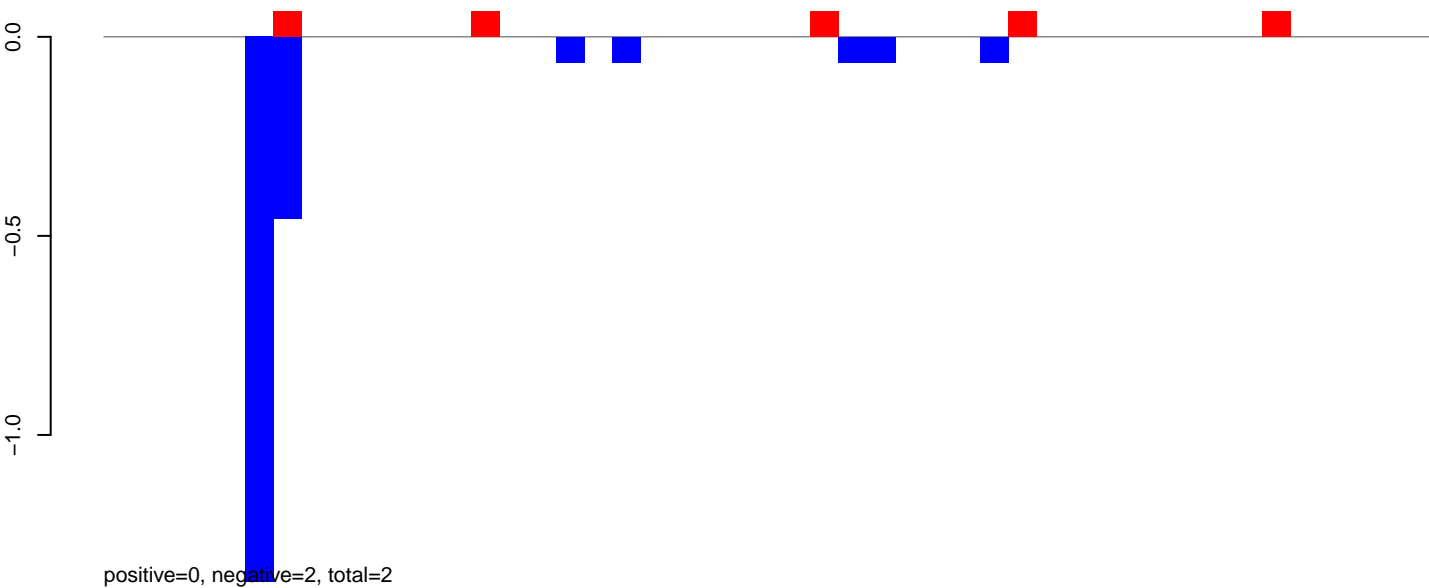
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



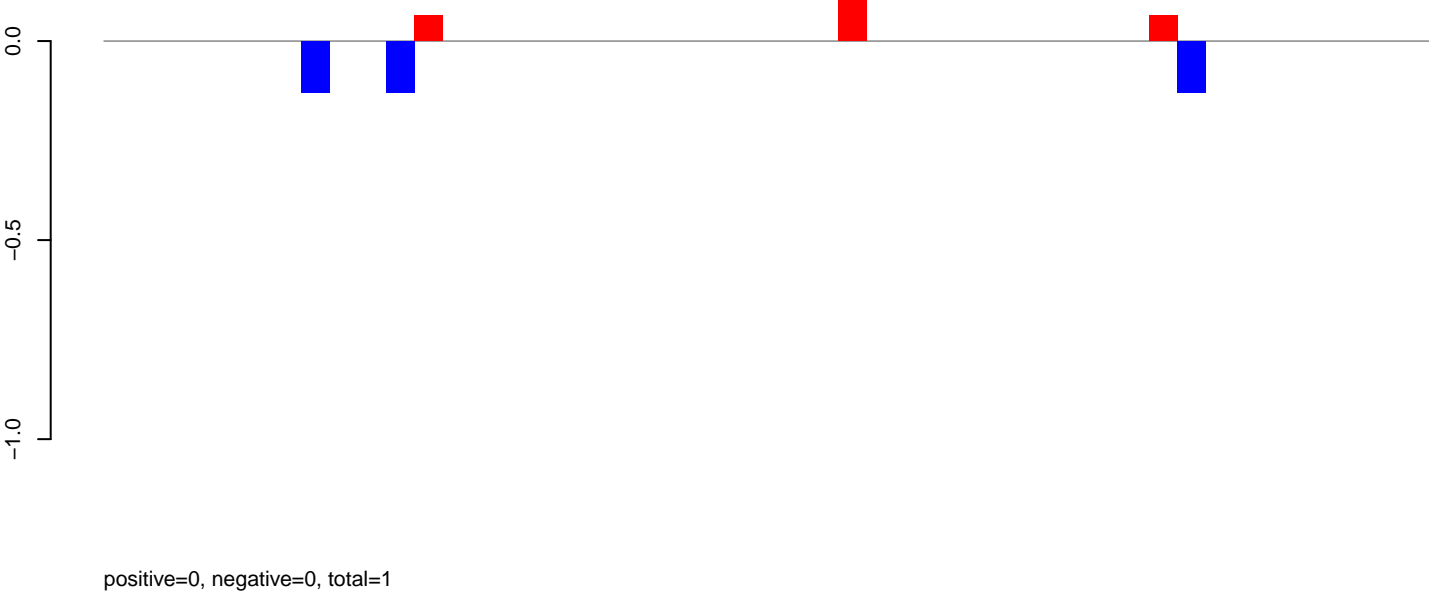
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



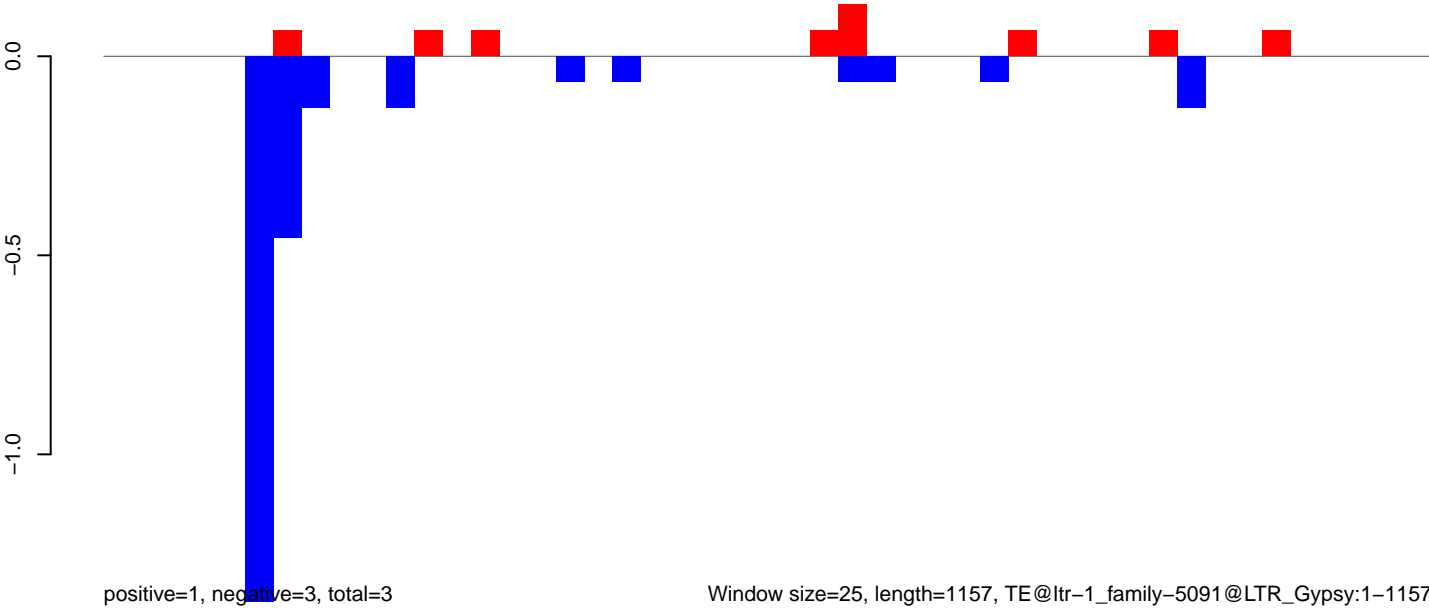
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep

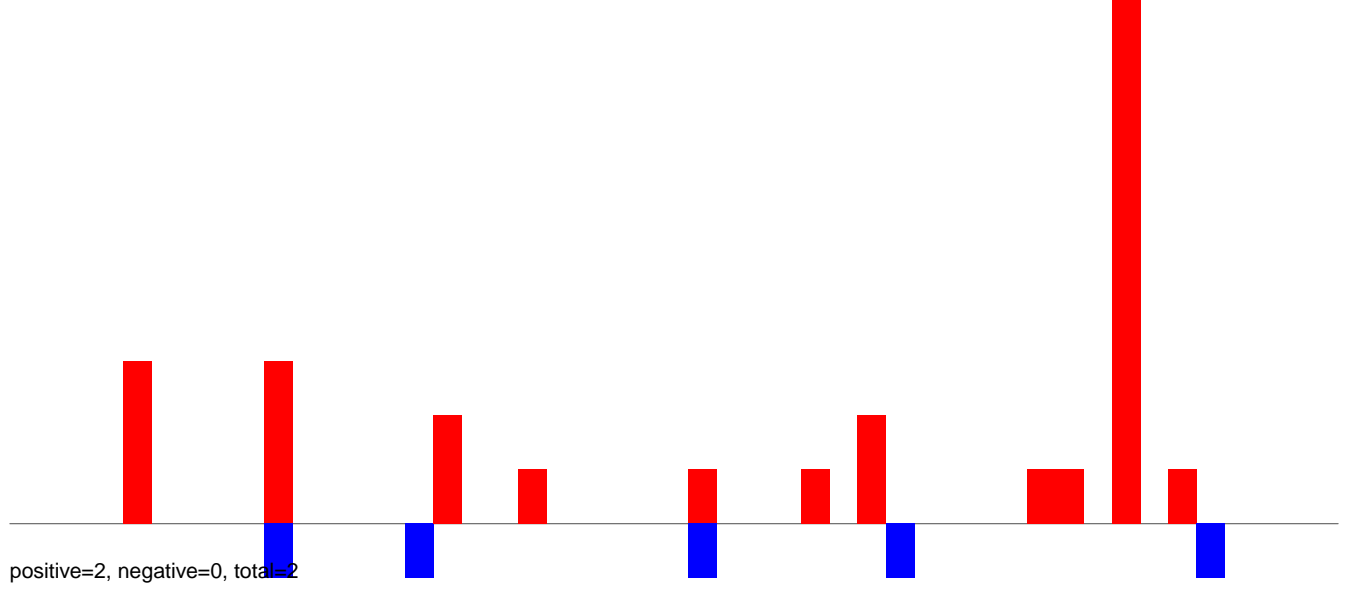


AeAlbo\_FemaleWhole\_Sugar\_CT.rep

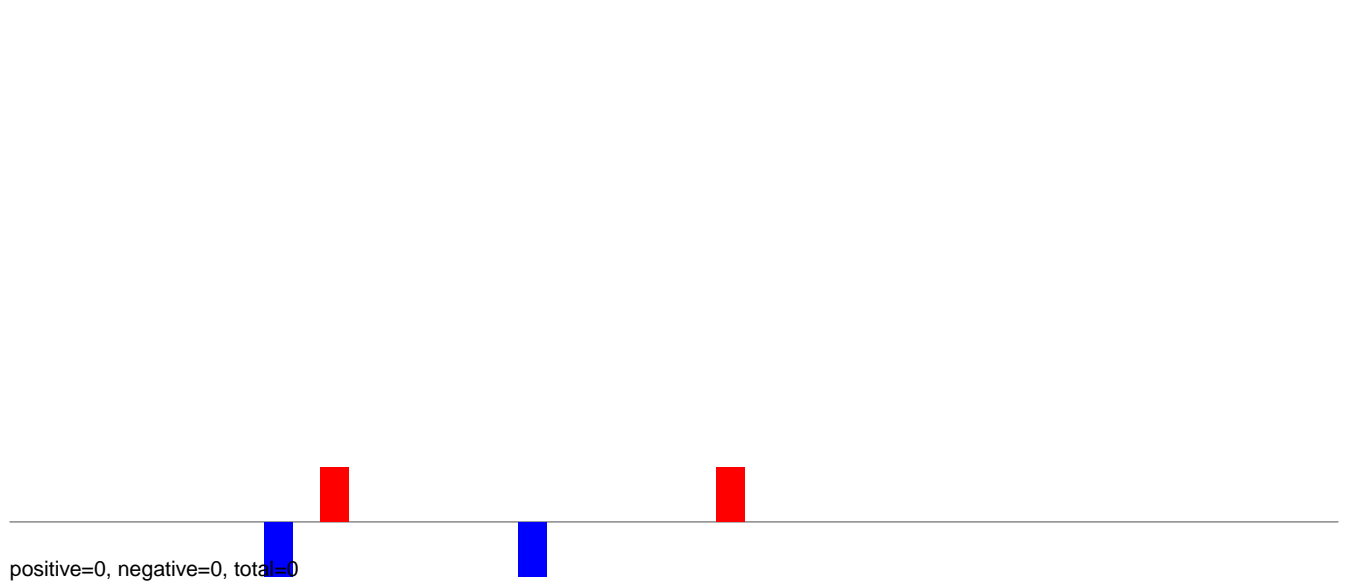


Window size=25, length=1157, TE@ltr-1\_family-5091@LTR\_Gypsy:1-1157

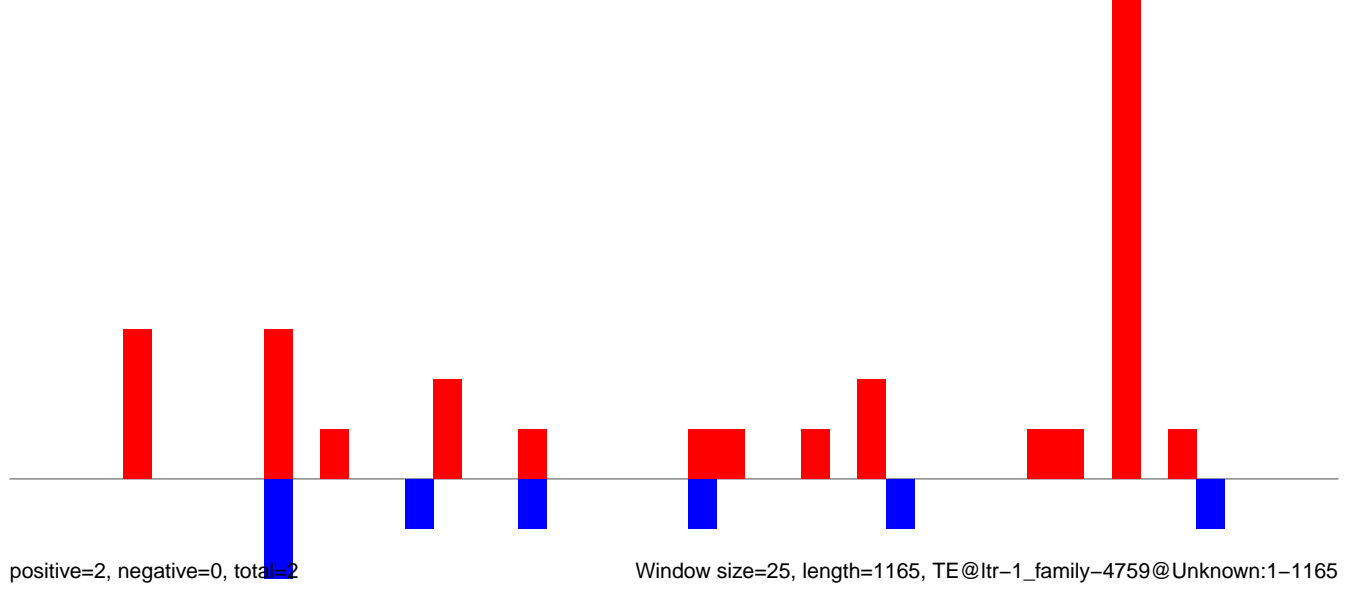
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



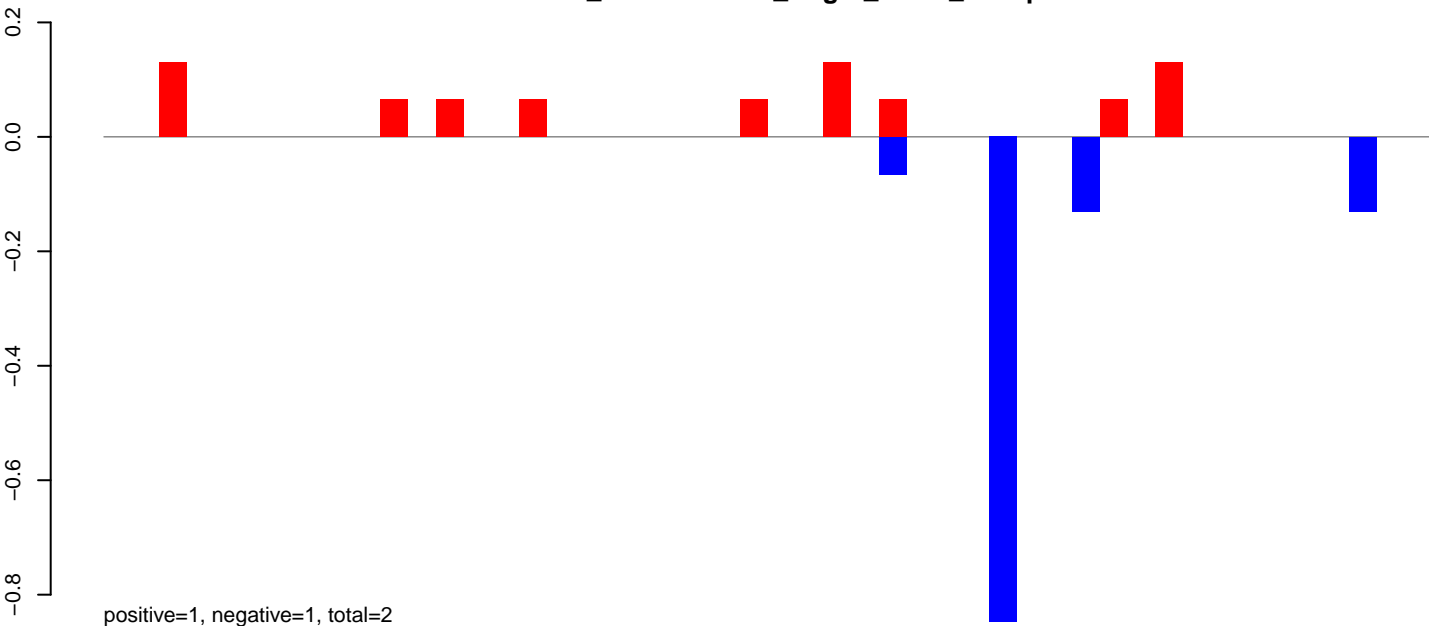
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.rep



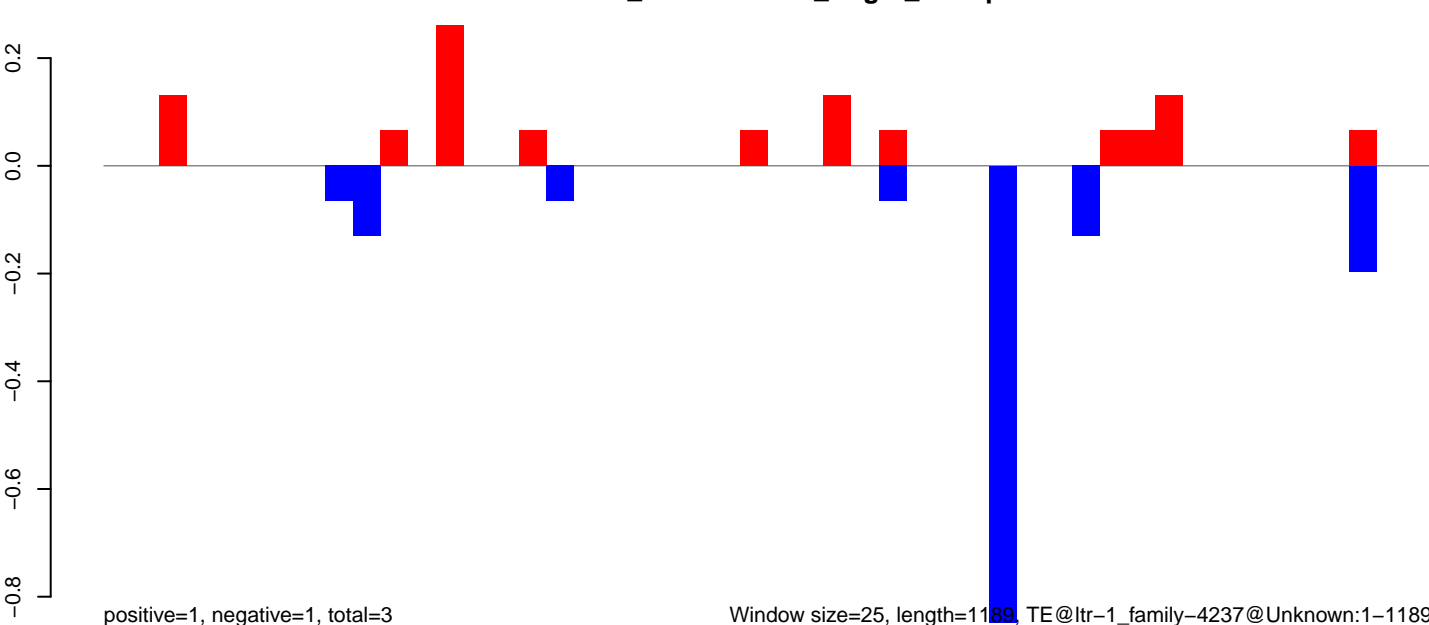
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.rep



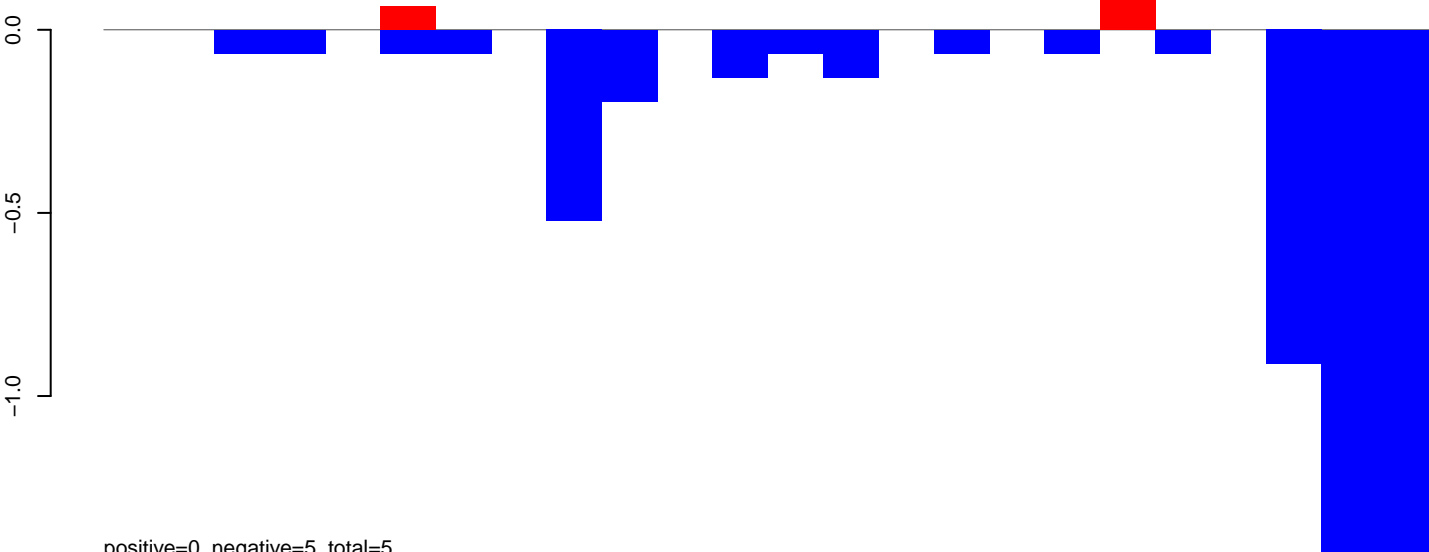
Window size=25, length=1189, TE@ltr-1\_family-4237@Unknown:1-1189

AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



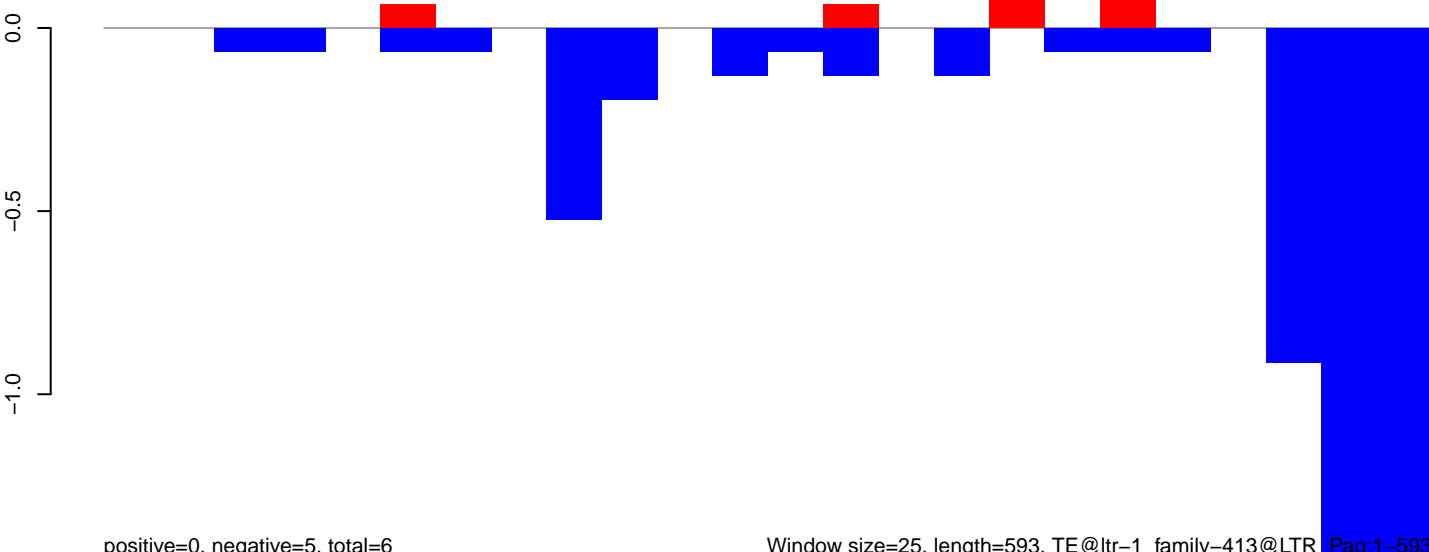
positive=0, negative=0, total=0

AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



positive=0, negative=5, total=5

AeAlbo\_FemaleWhole\_Sugar\_CT.rep

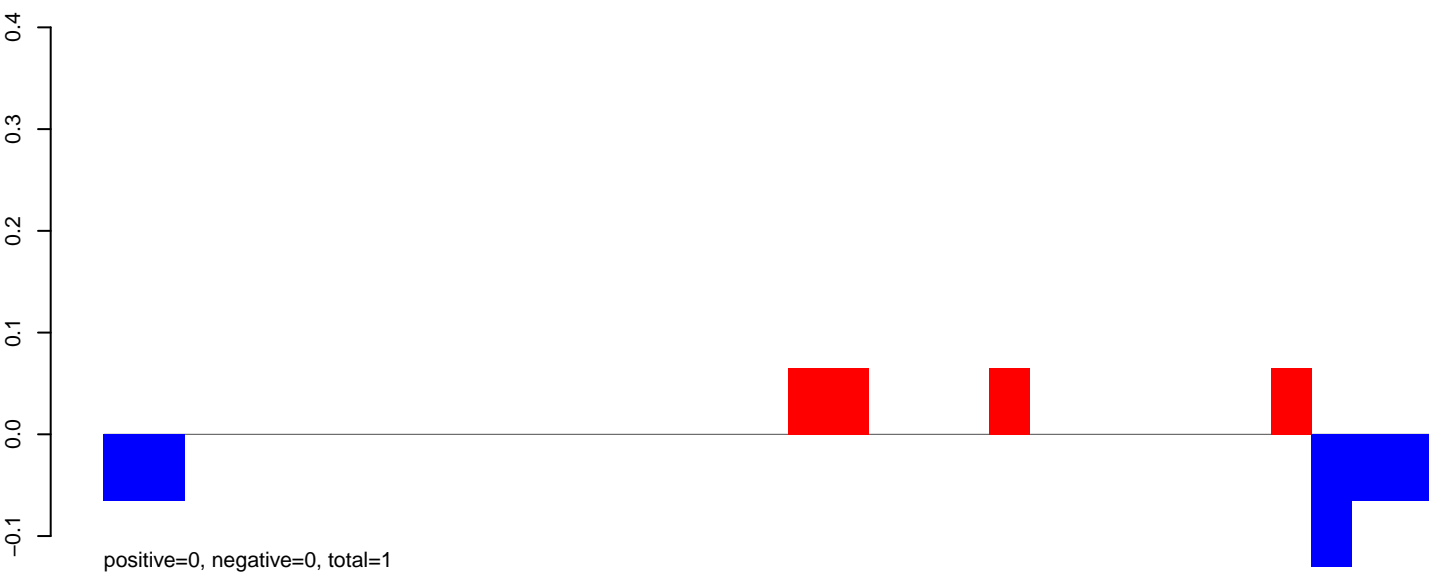


positive=0, negative=5, total=6

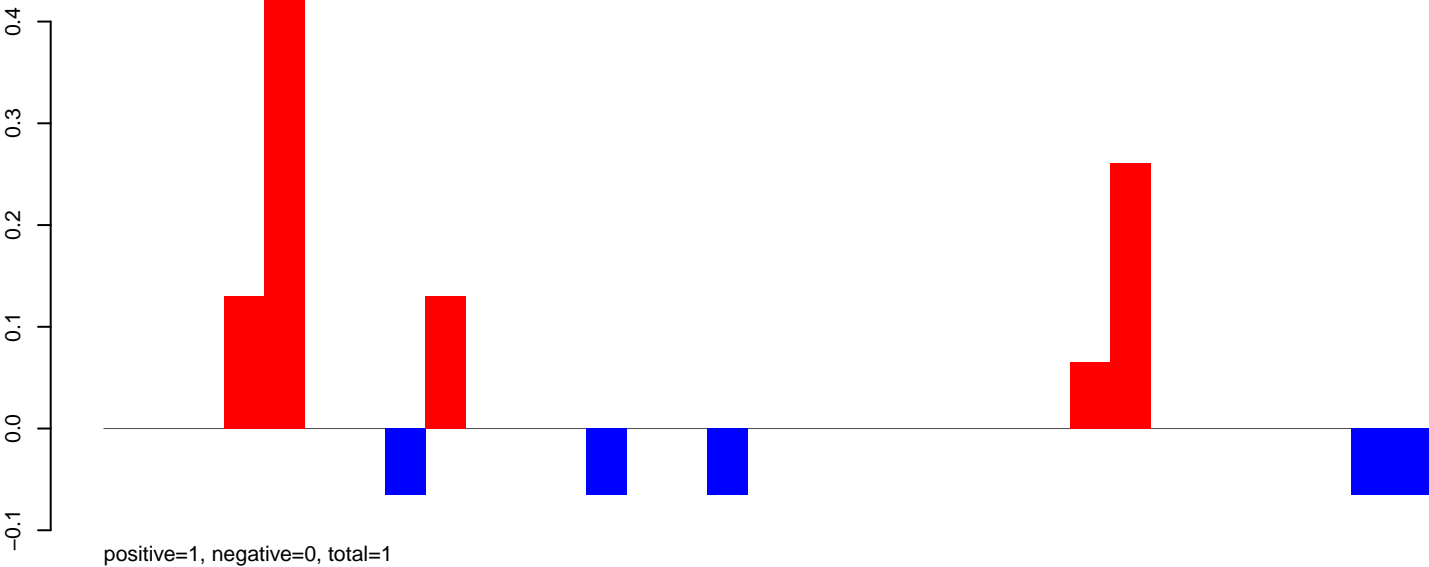
Window size=25, length=593, TE@ltr-1\_family-413@LTR\_Pao:1-593



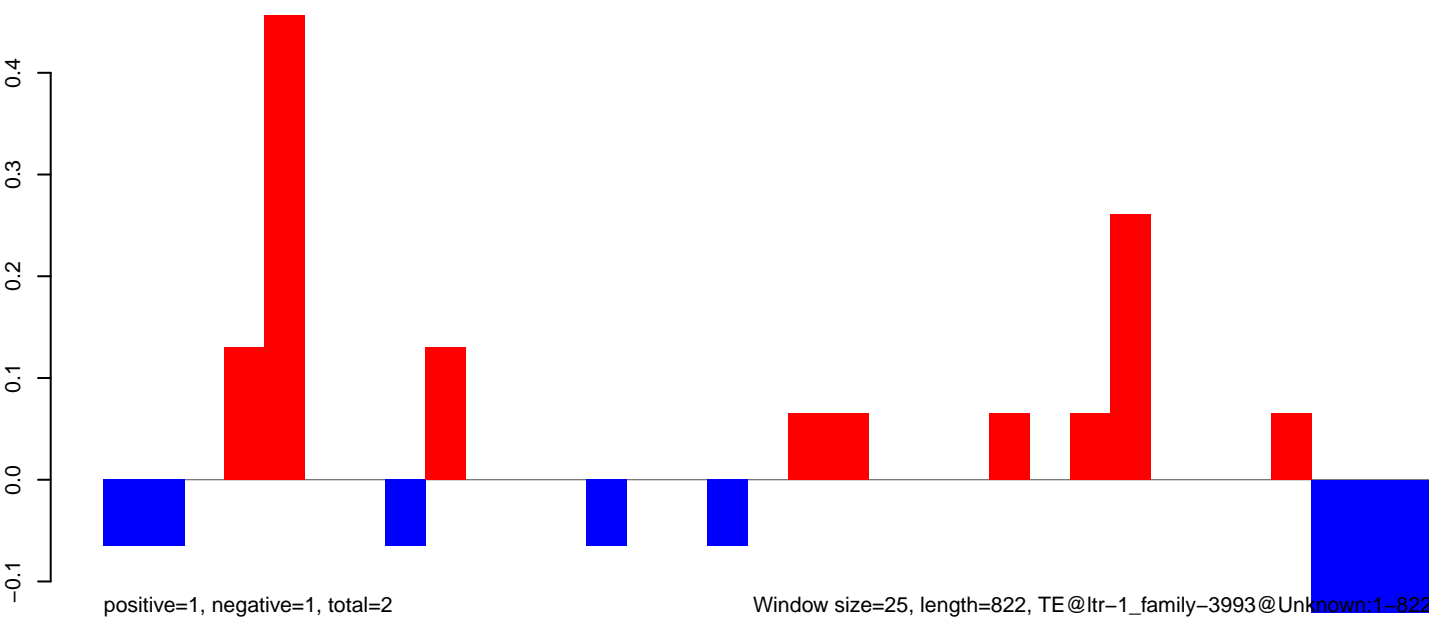
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



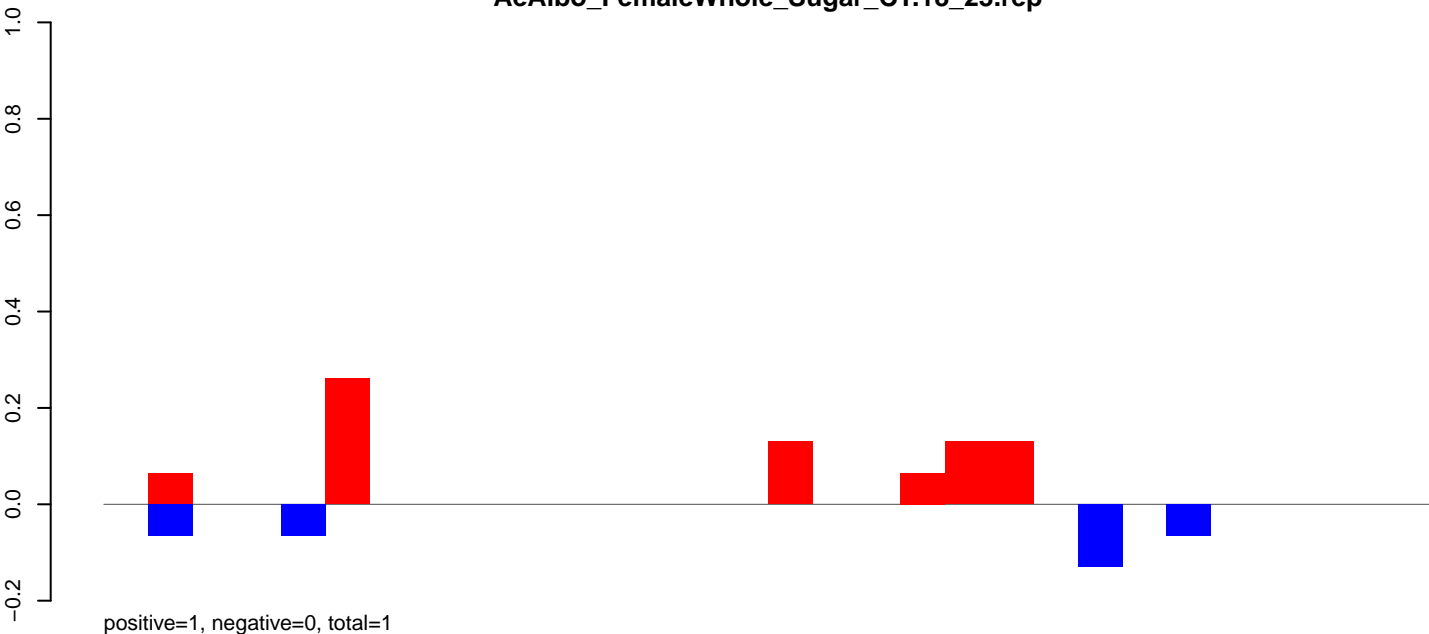
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



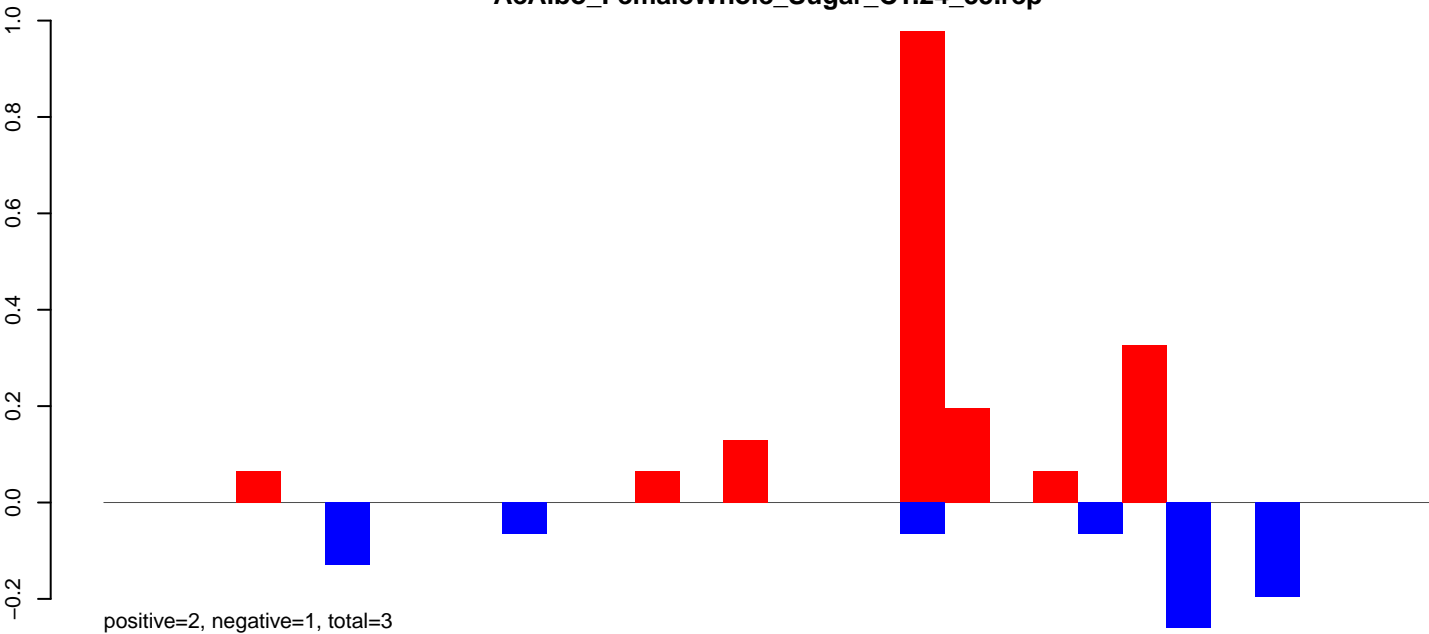
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



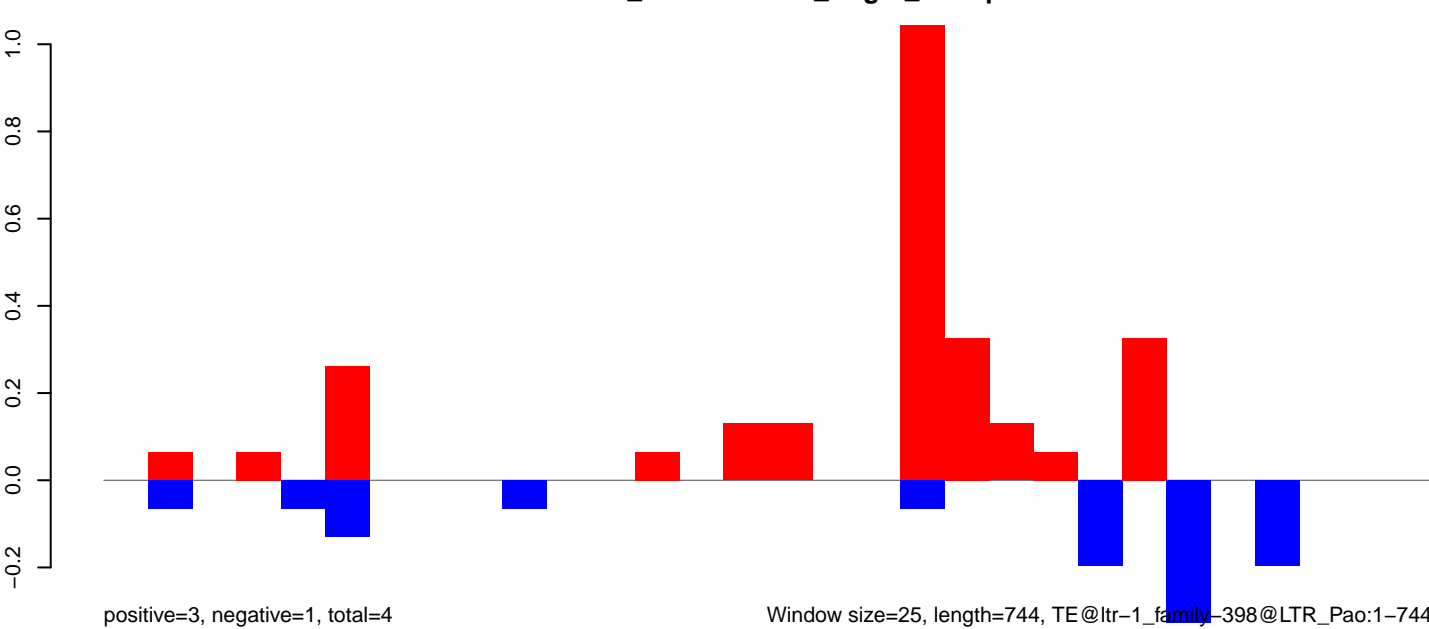
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep

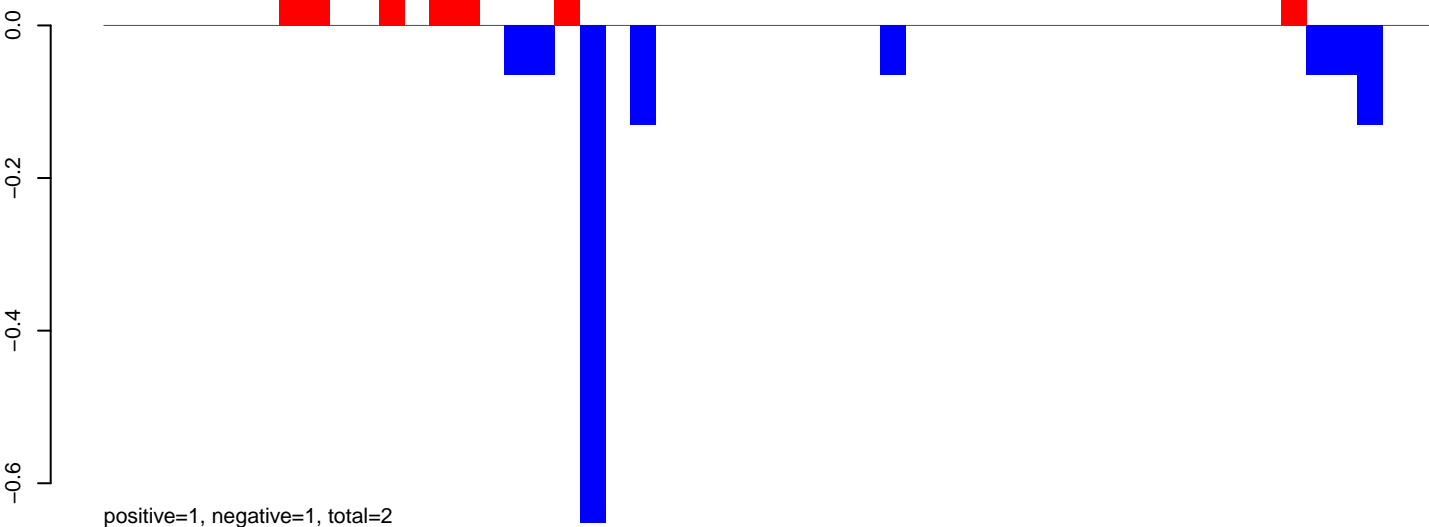


AeAlbo\_FemaleWhole\_Sugar\_CT.rep

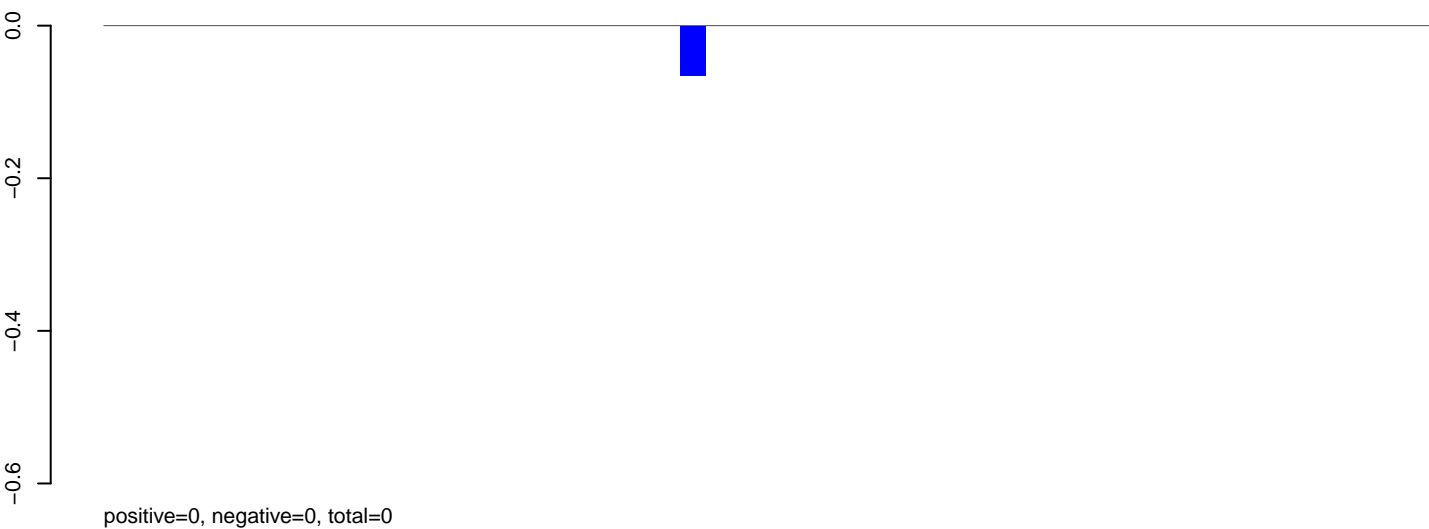


Window size=25, length=744, TE@ltr-1\_family-398@LTR\_Pao:1-744

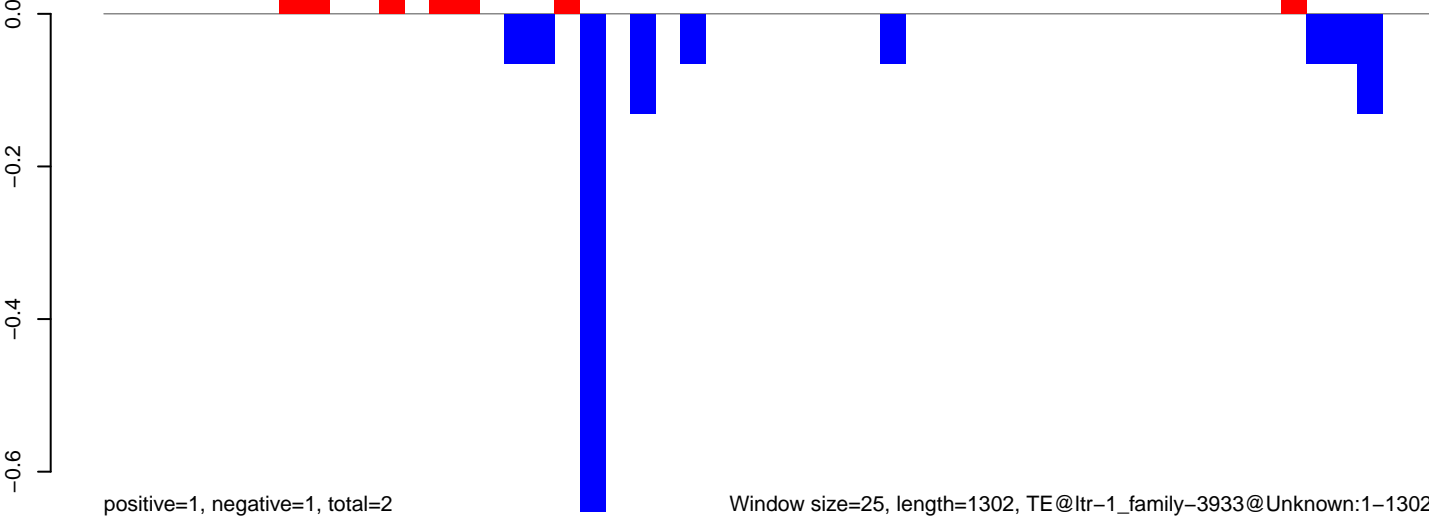
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep

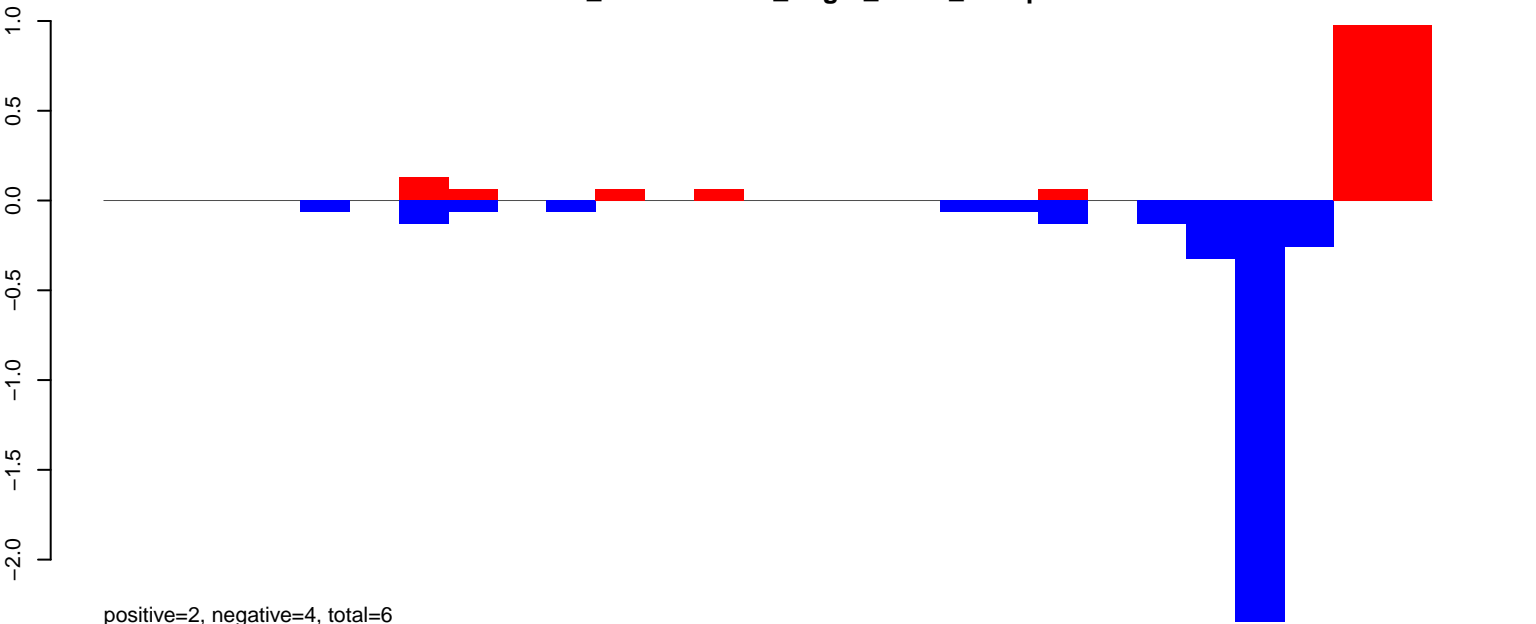


AeAlbo\_FemaleWhole\_Sugar\_CT.rep

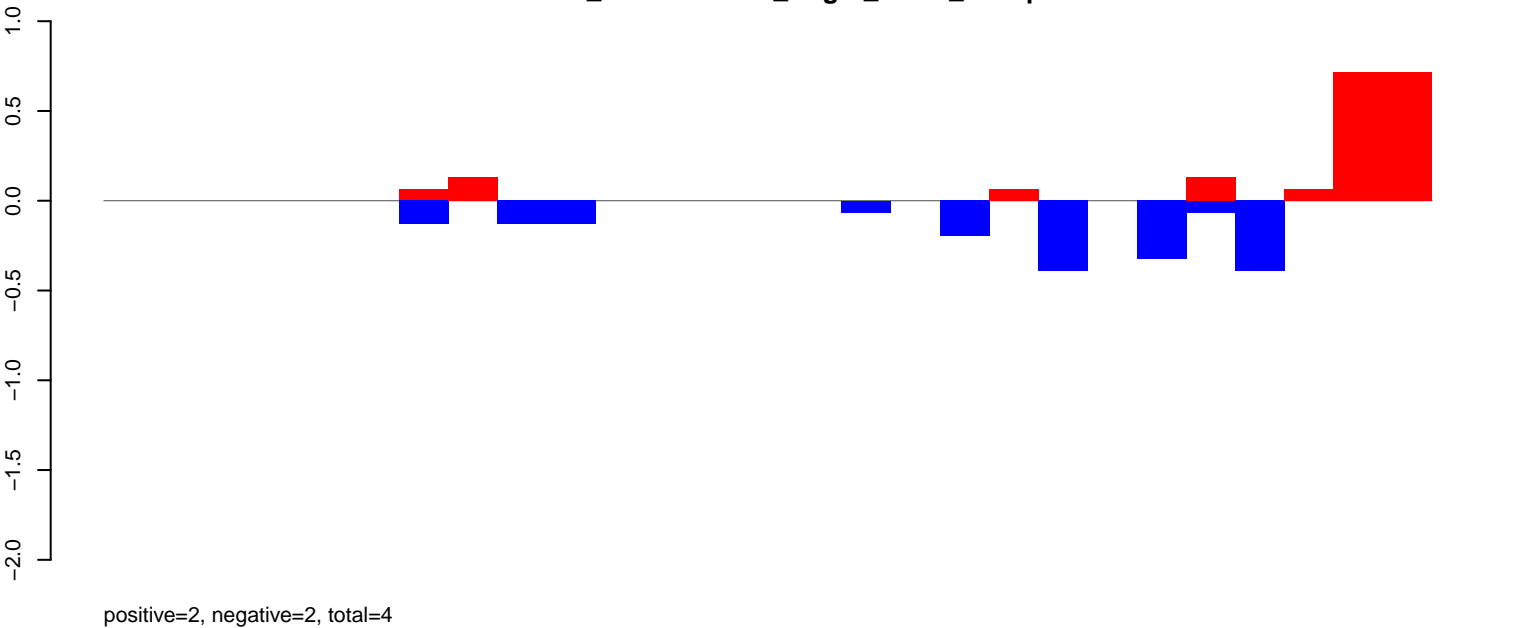


Window size=25, length=1302, TE@ltr-1\_family-3933@Unknown:1-1302

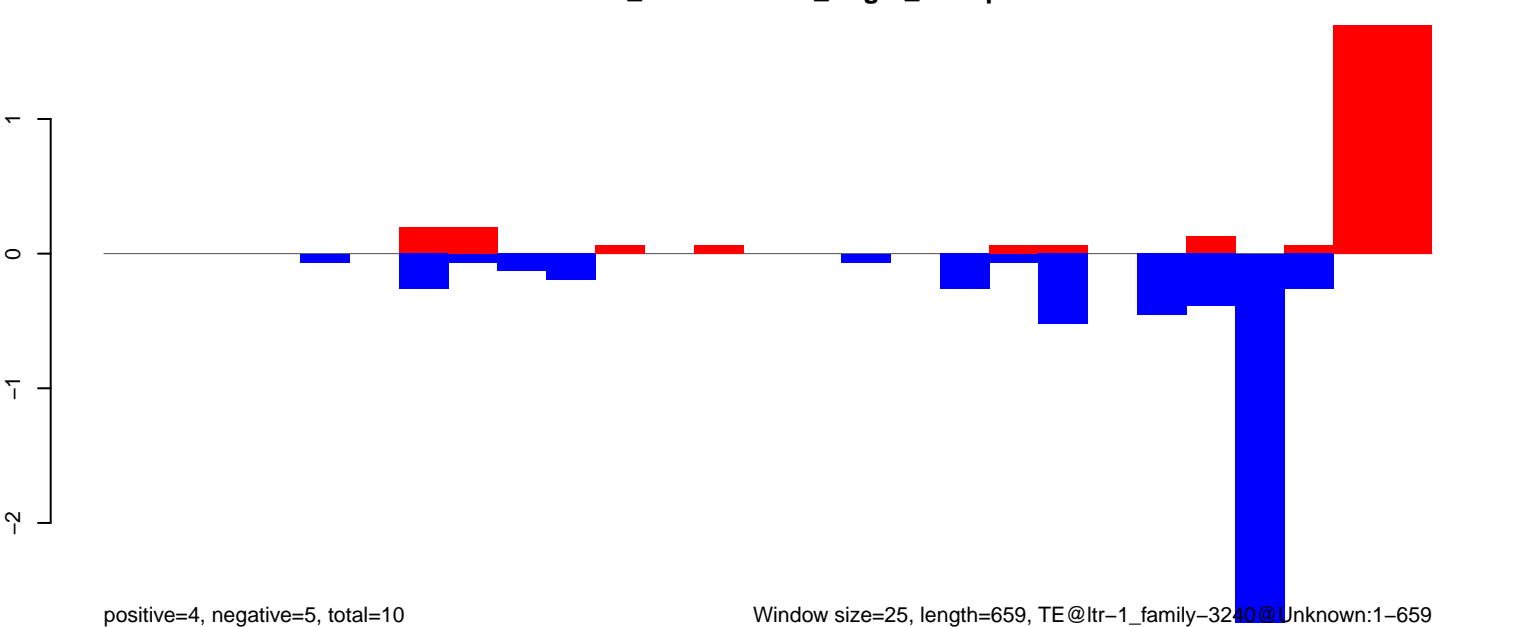
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



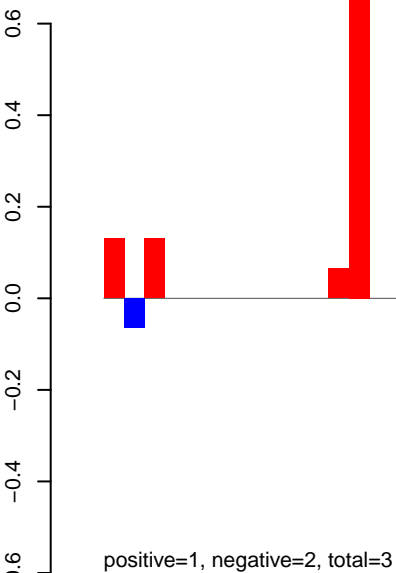
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



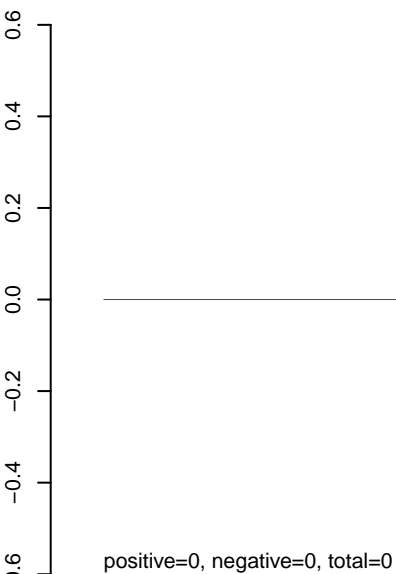
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



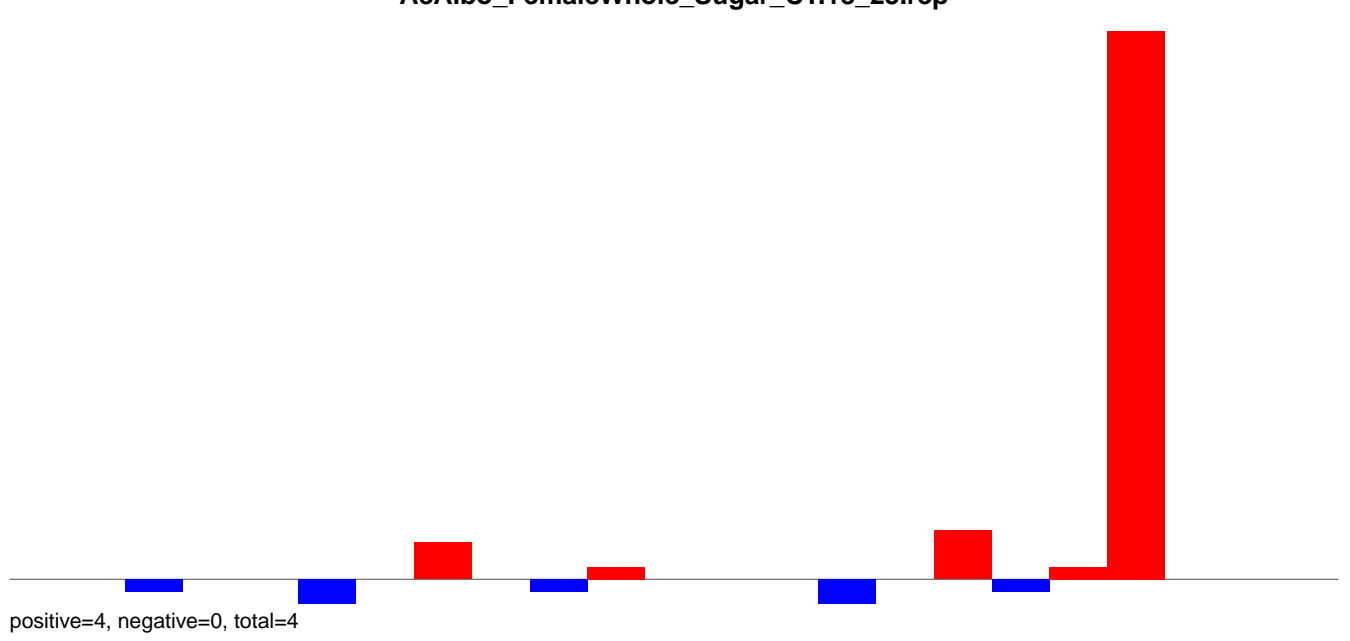
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



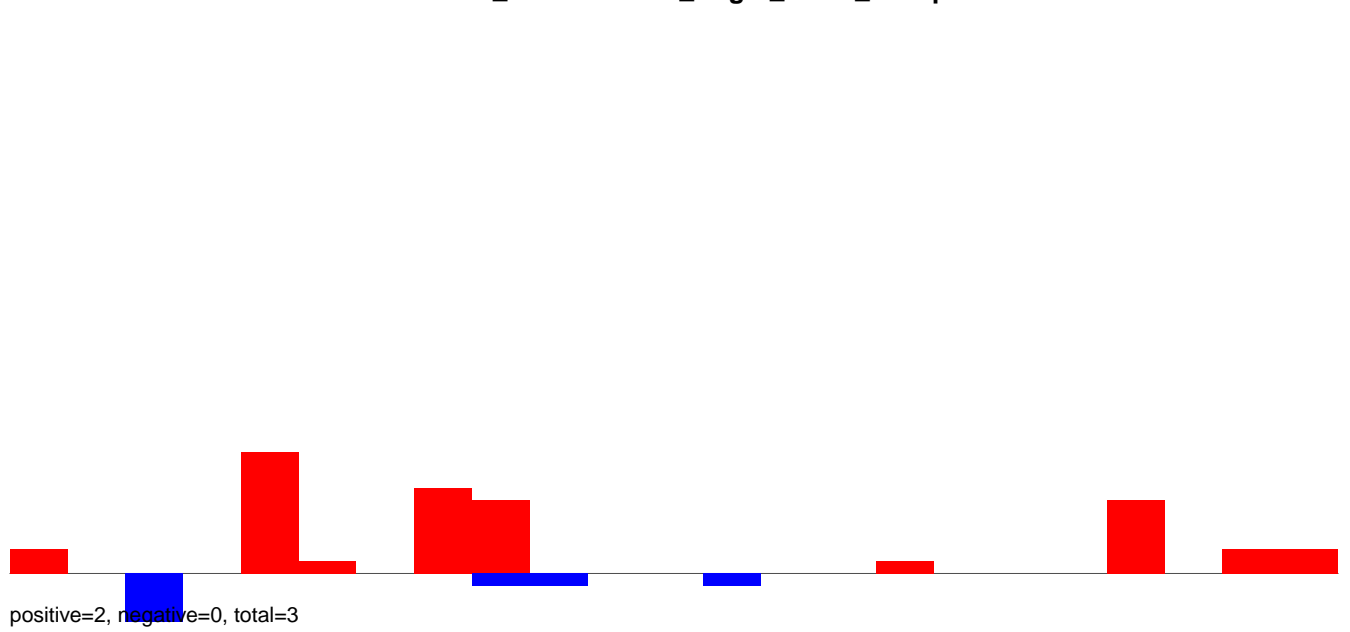
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



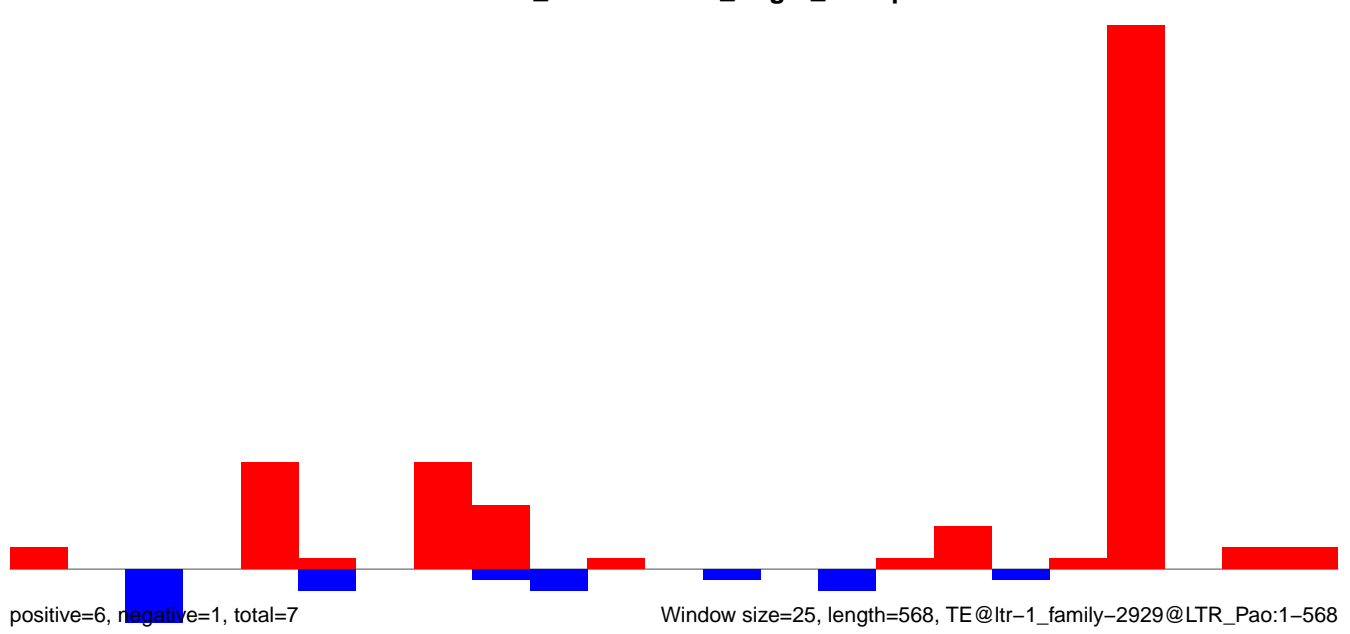
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



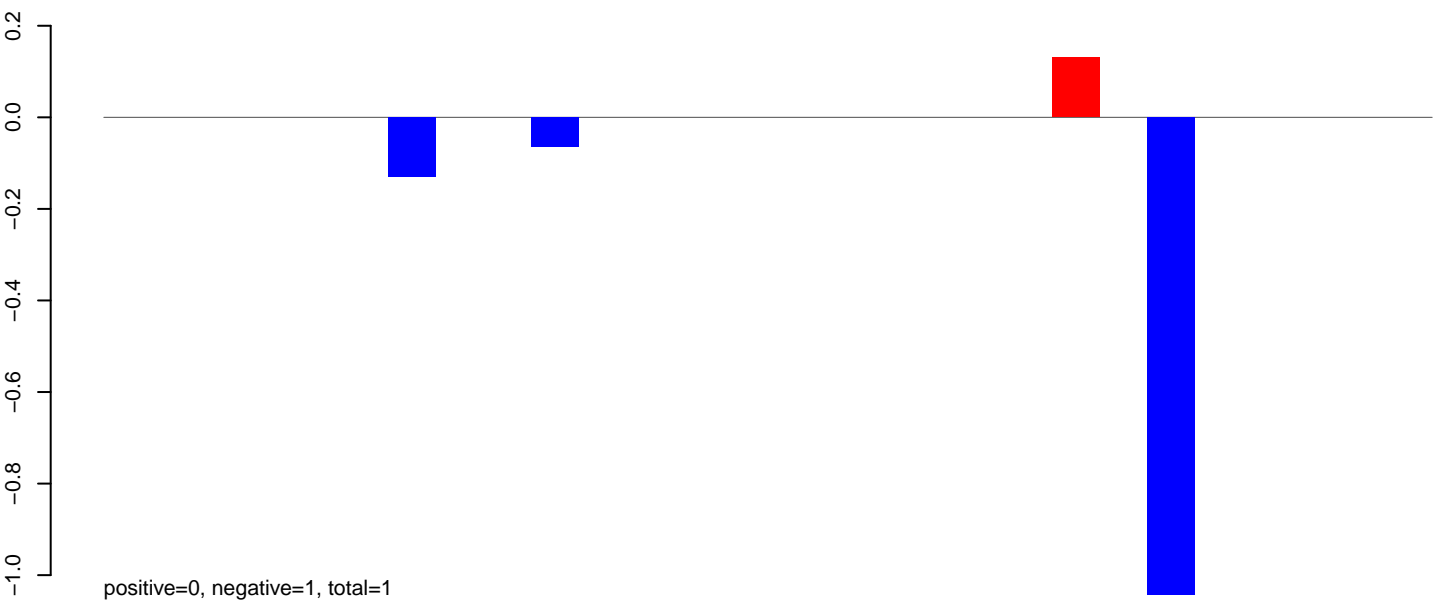
**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**



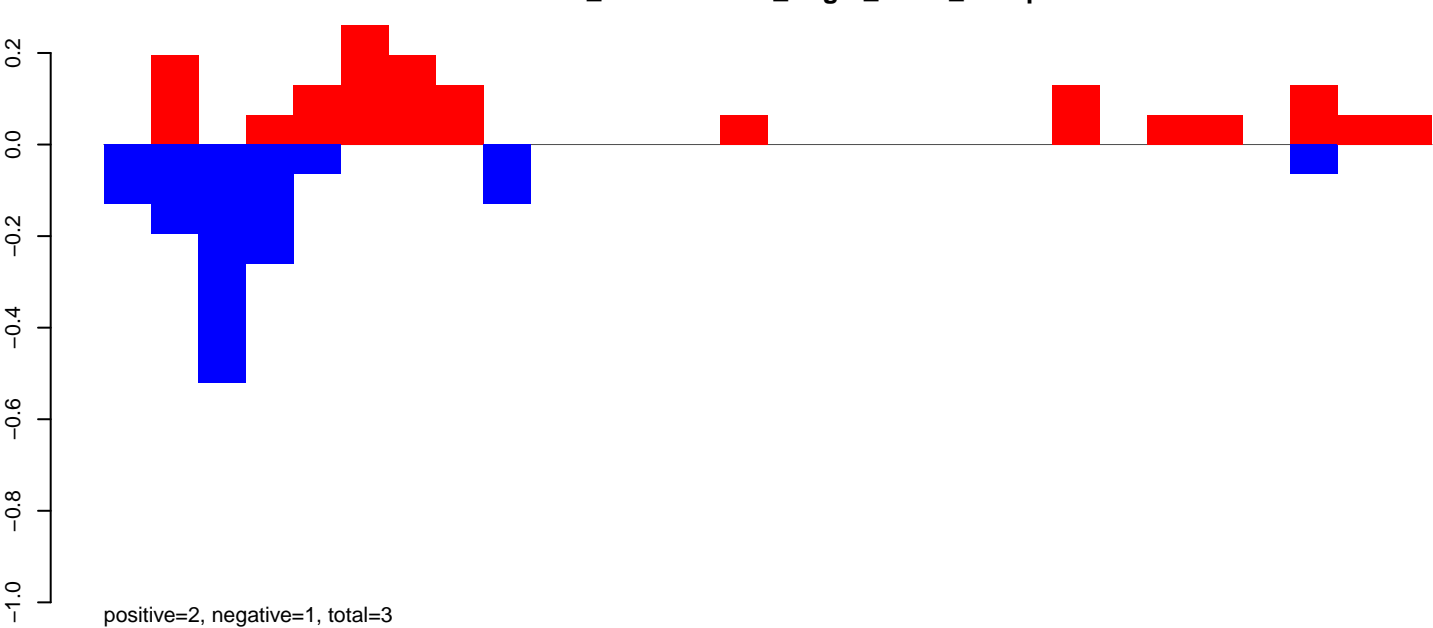
**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**



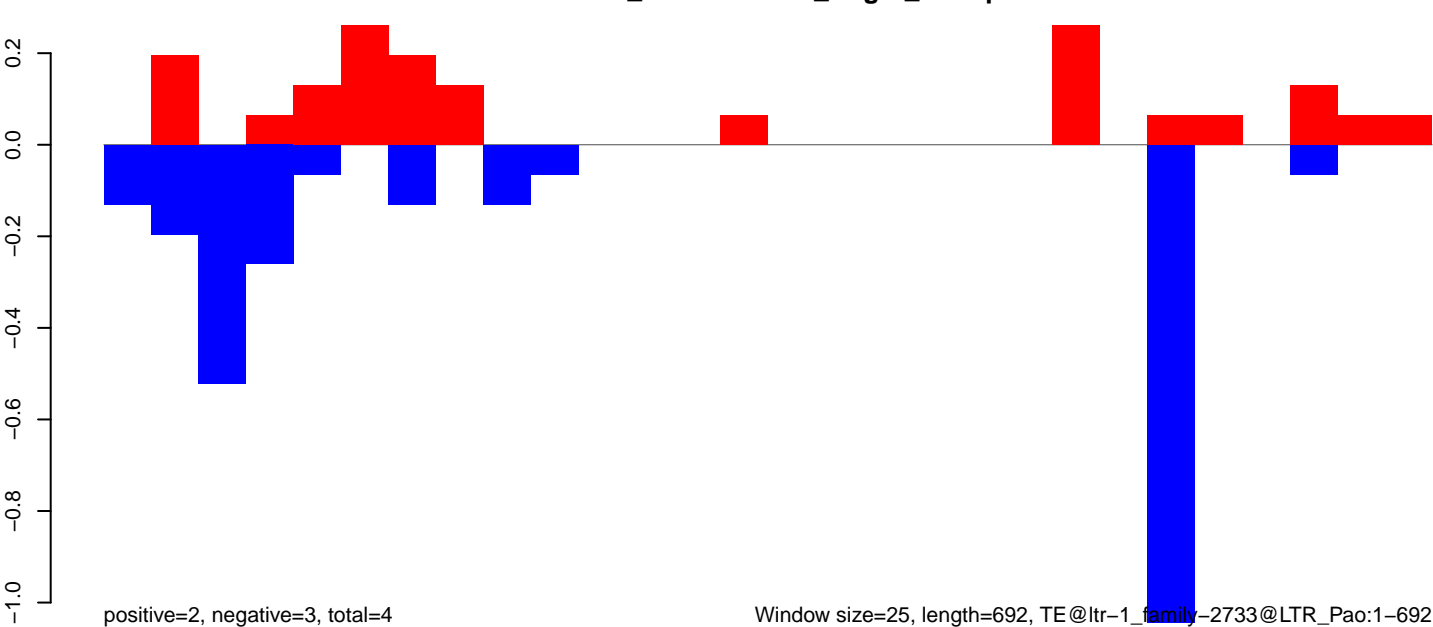
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep

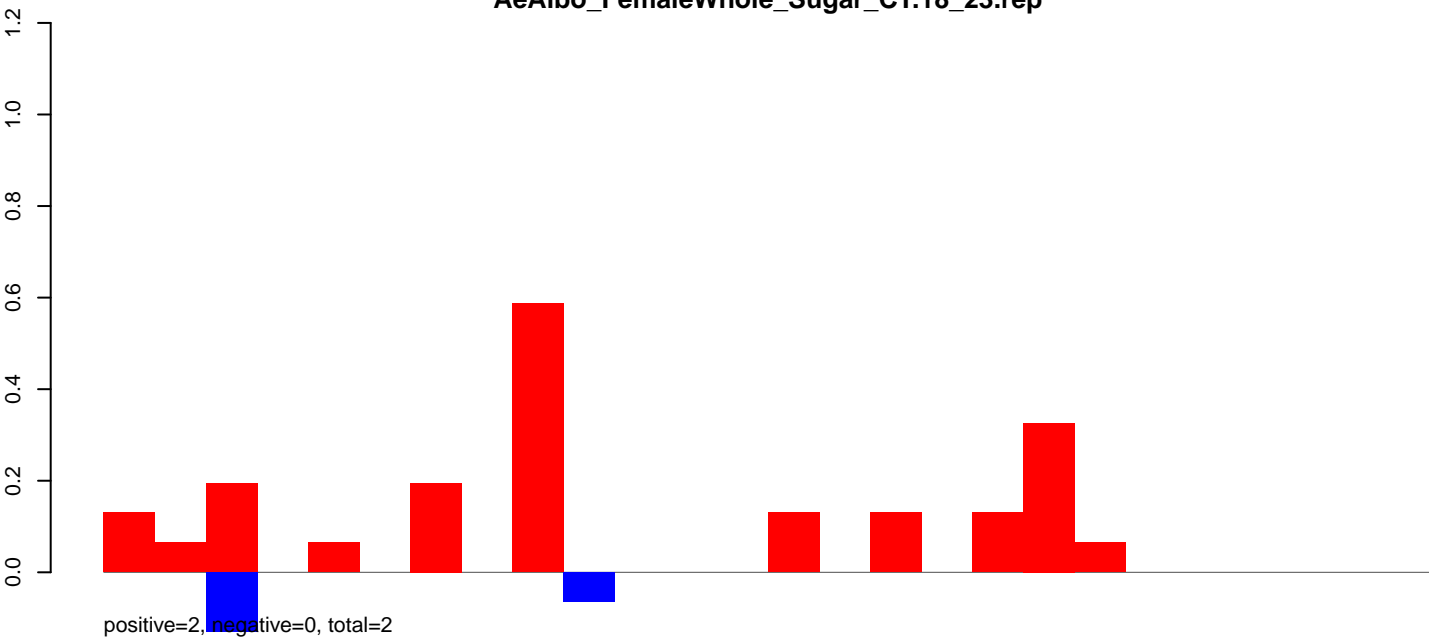


AeAlbo\_FemaleWhole\_Sugar\_CT.rep

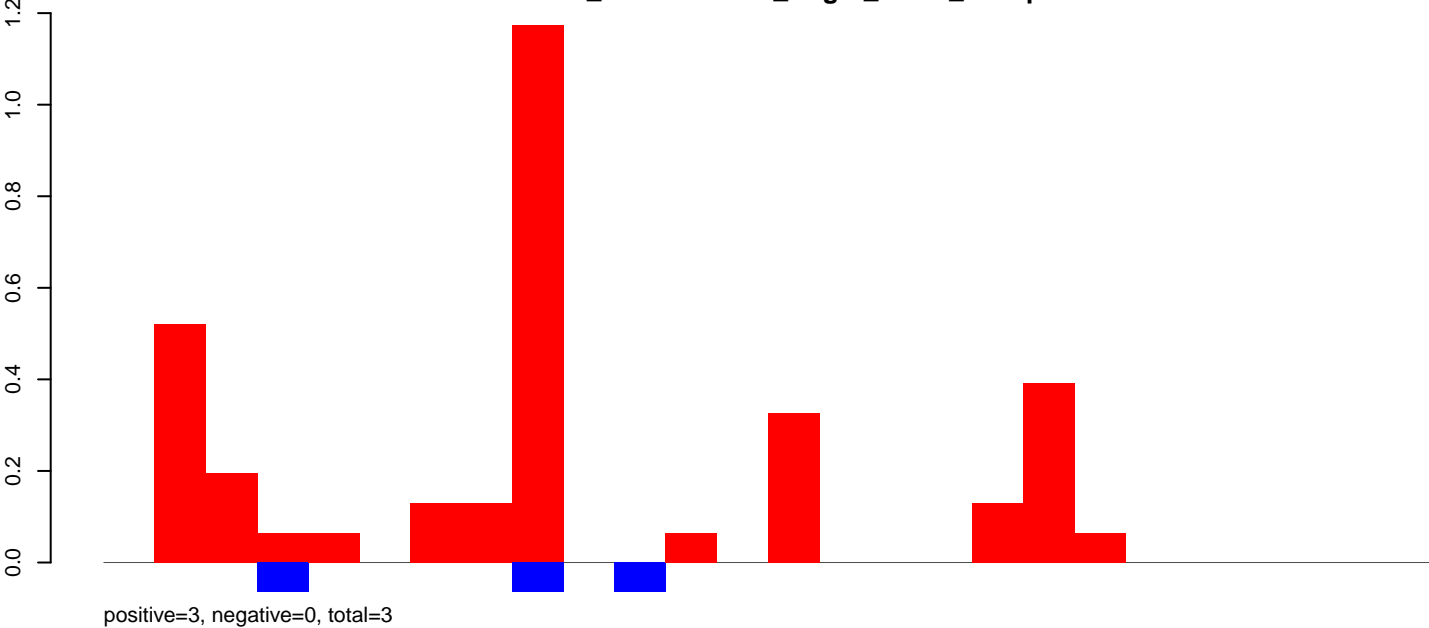


Window size=25, length=692, TE@ltr-1\_family-2733@LTR\_Pao:1-692

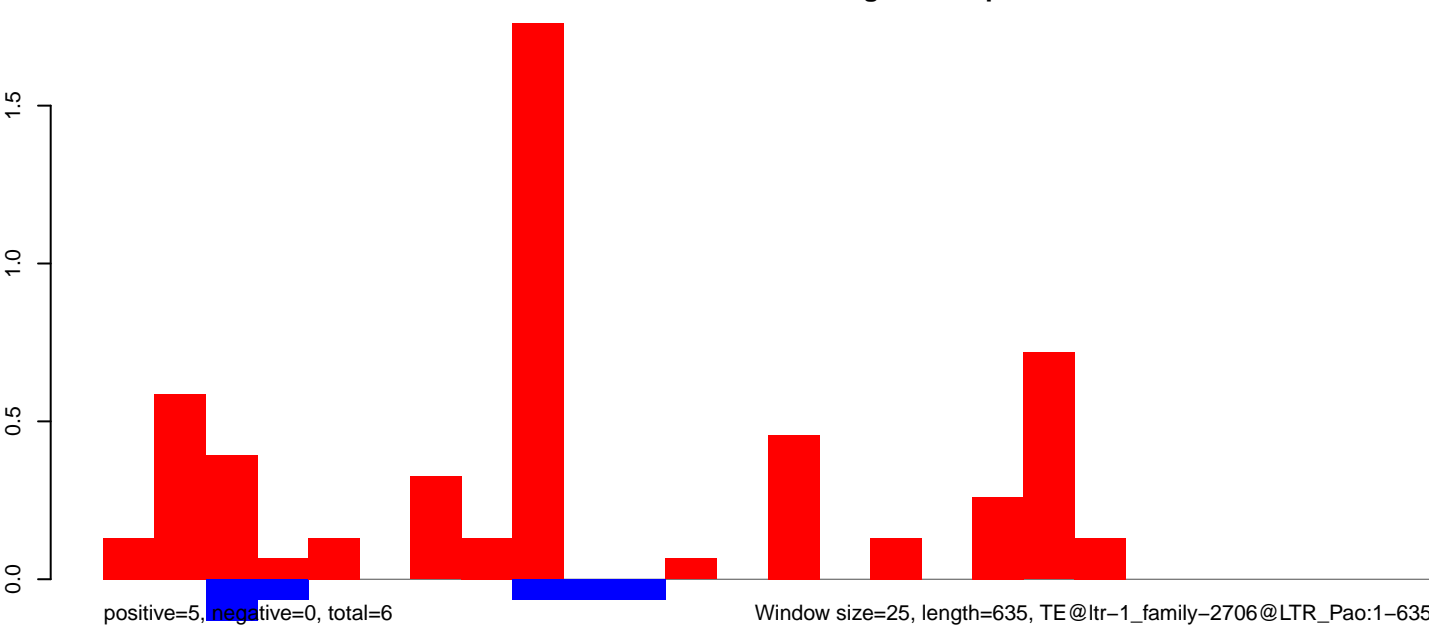
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**

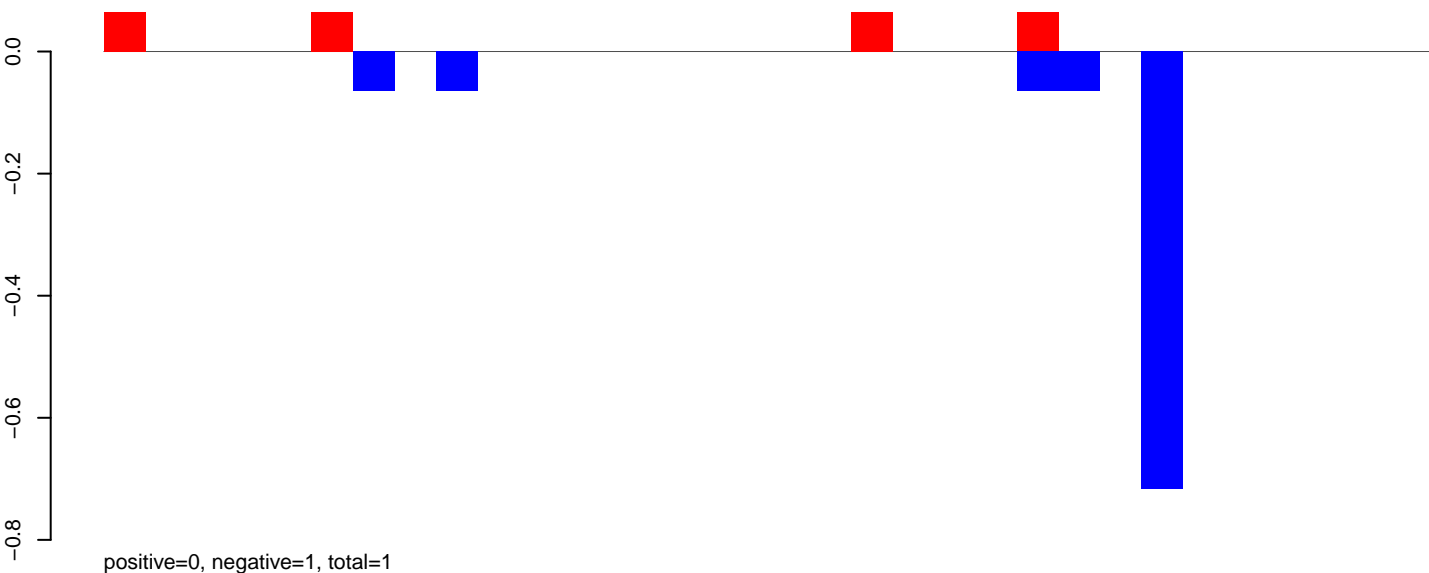


**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**

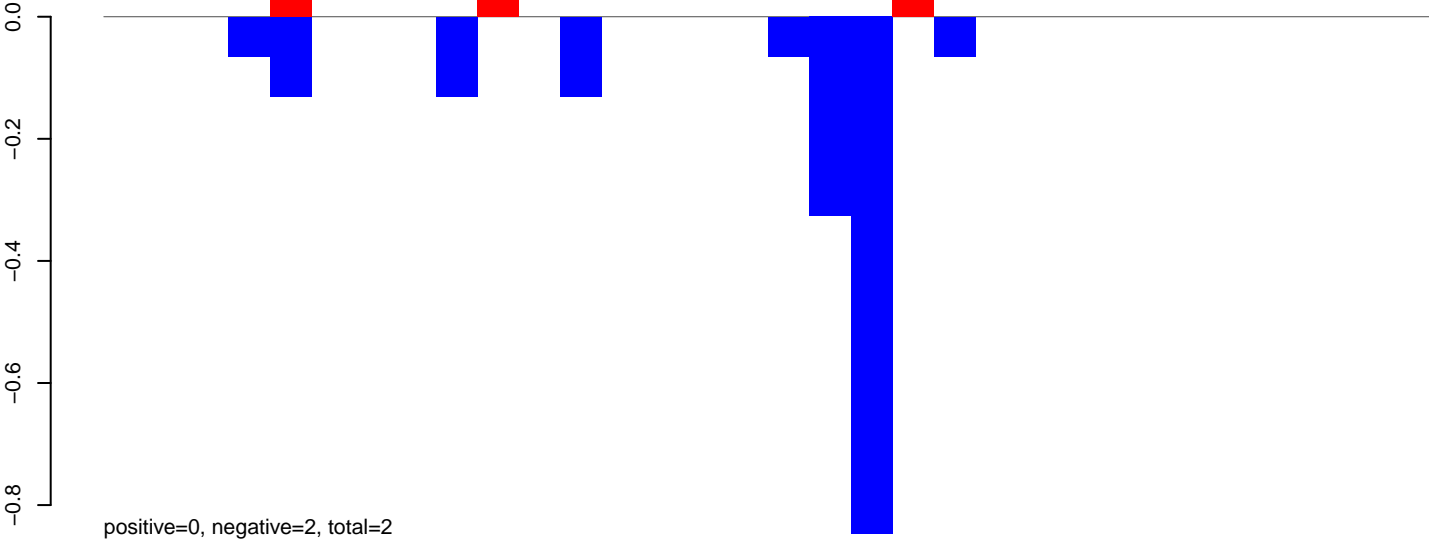




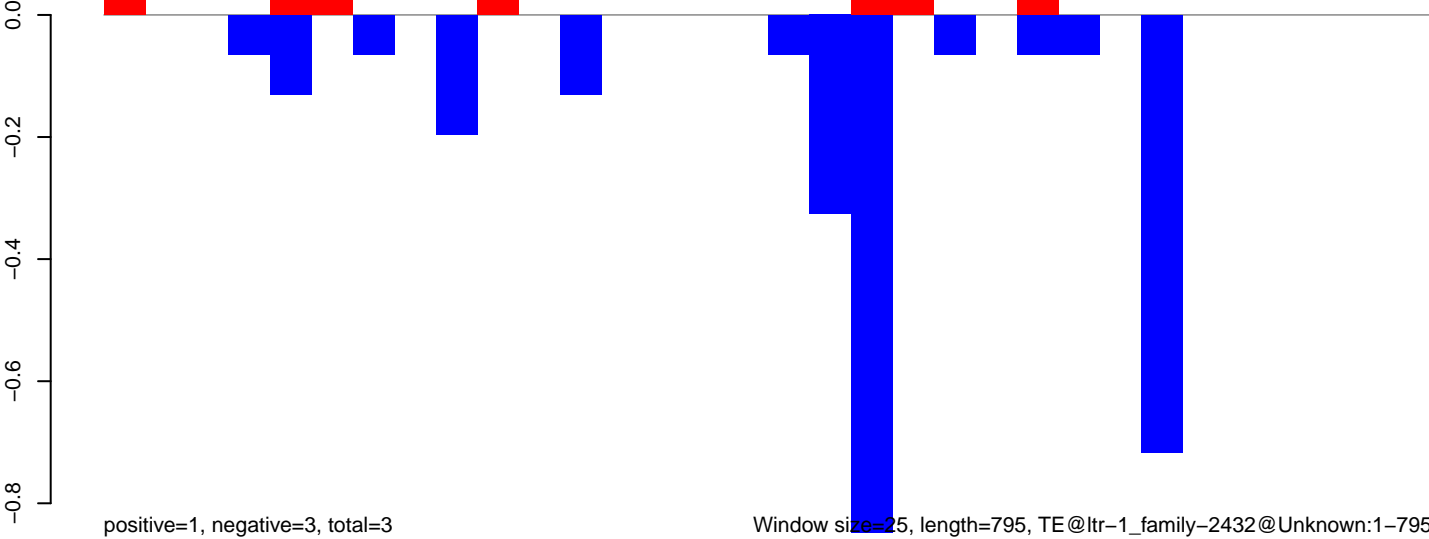
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep

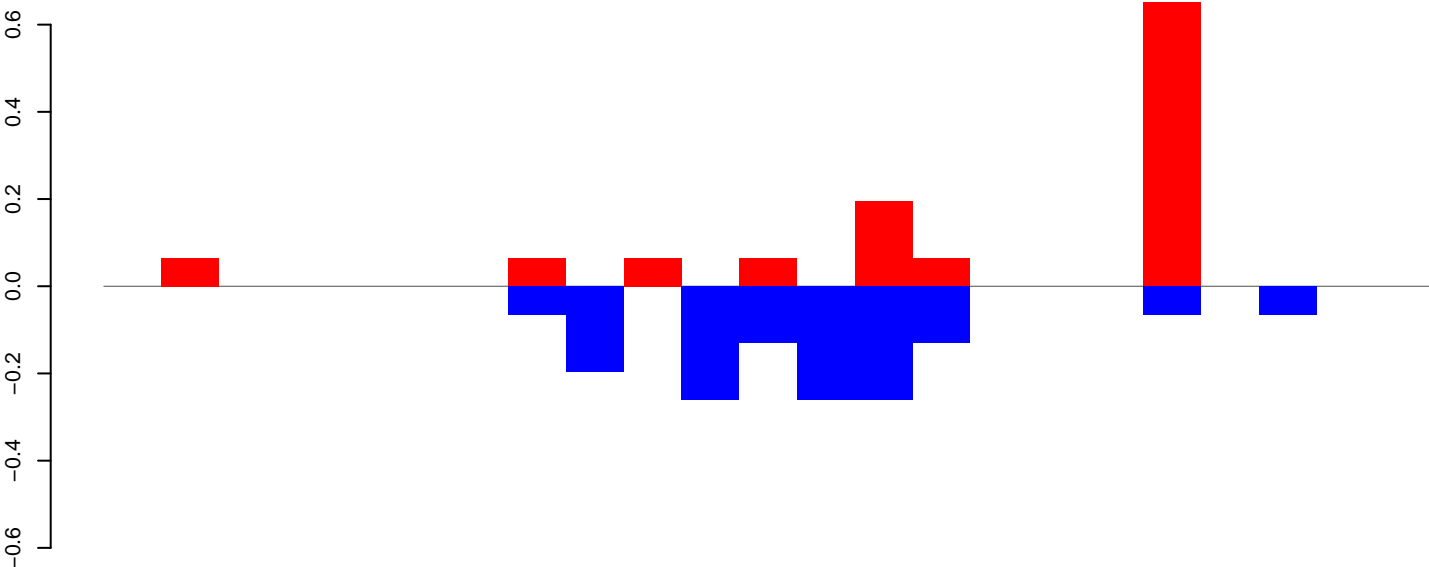


AeAlbo\_FemaleWhole\_Sugar\_CT.rep



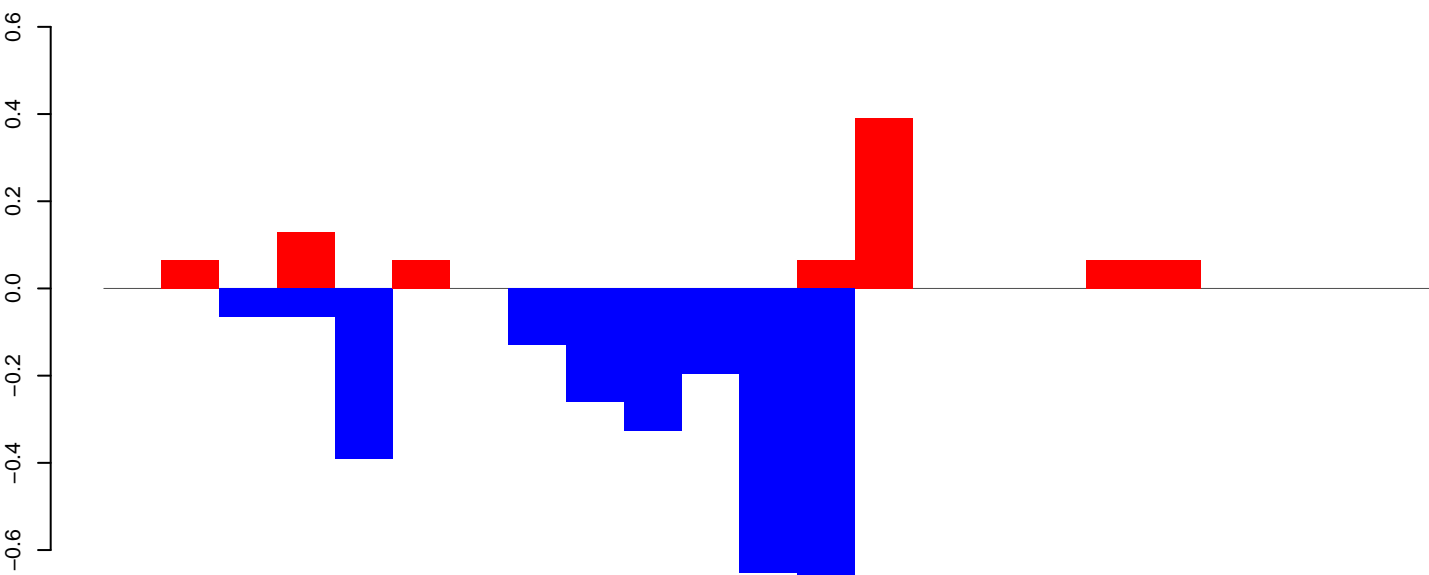
Window size=25, length=795, TE@ltr-1\_family-2432@Unknown:1-795

AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



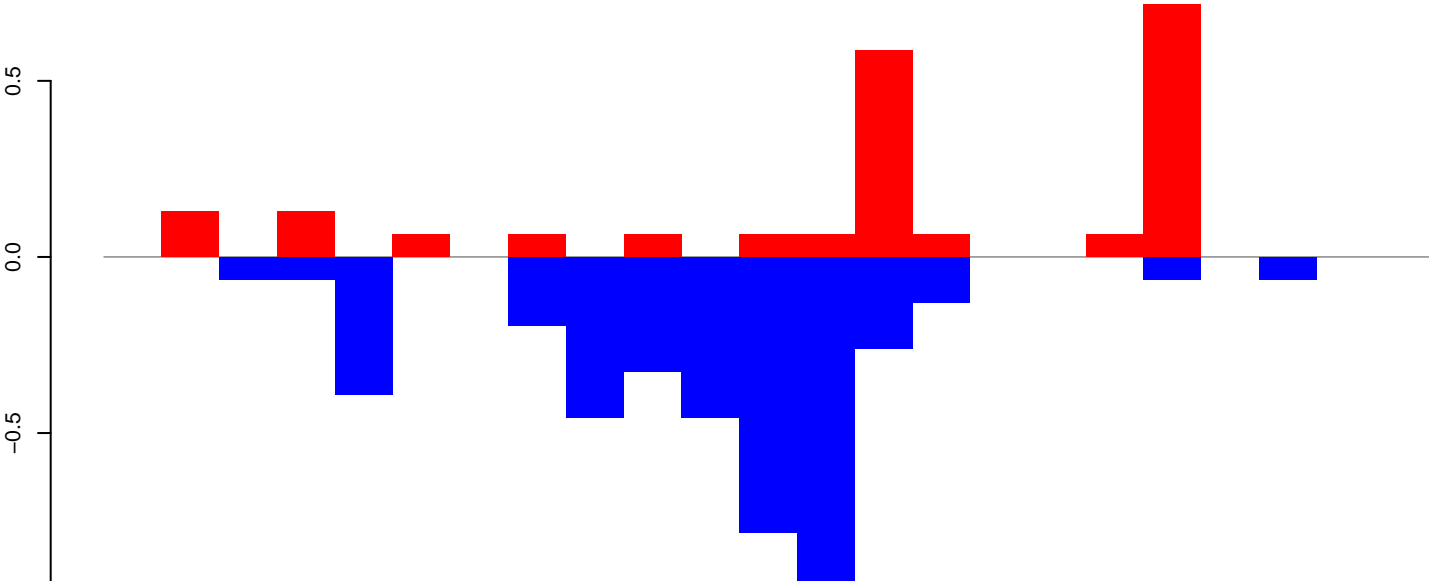
positive=1, negative=1, total=3

AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



positive=1, negative=3, total=4

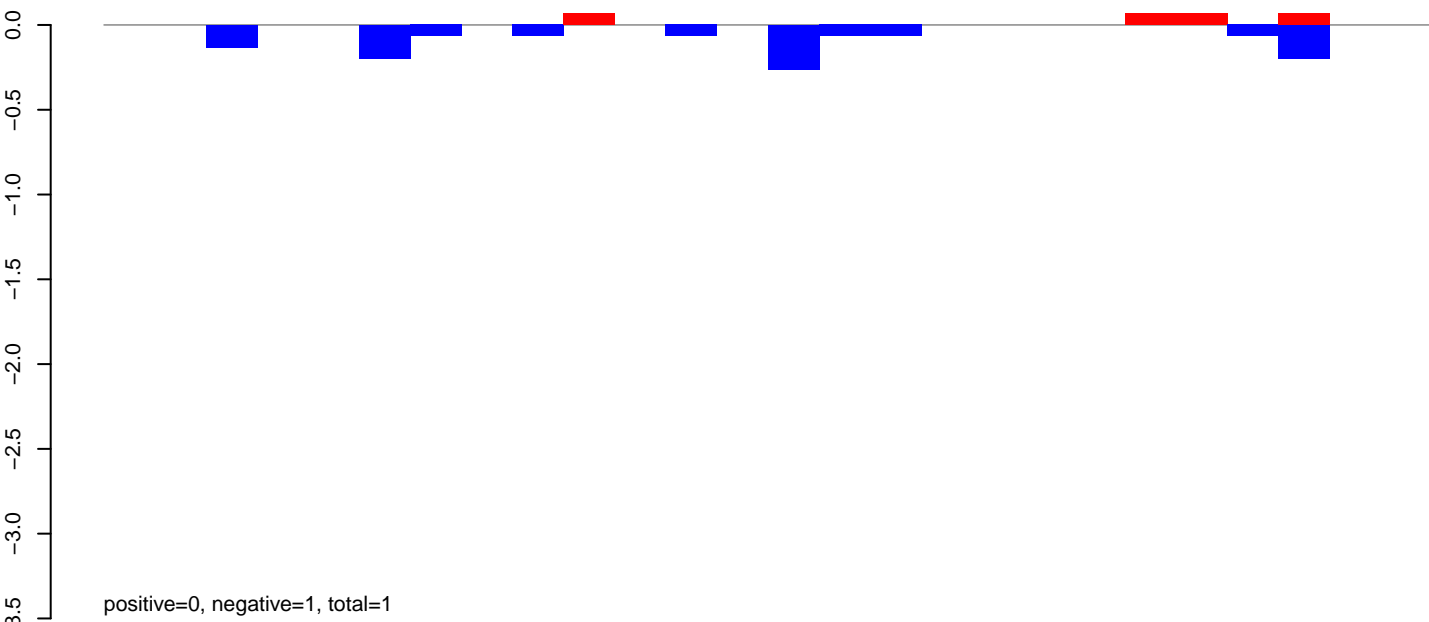
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



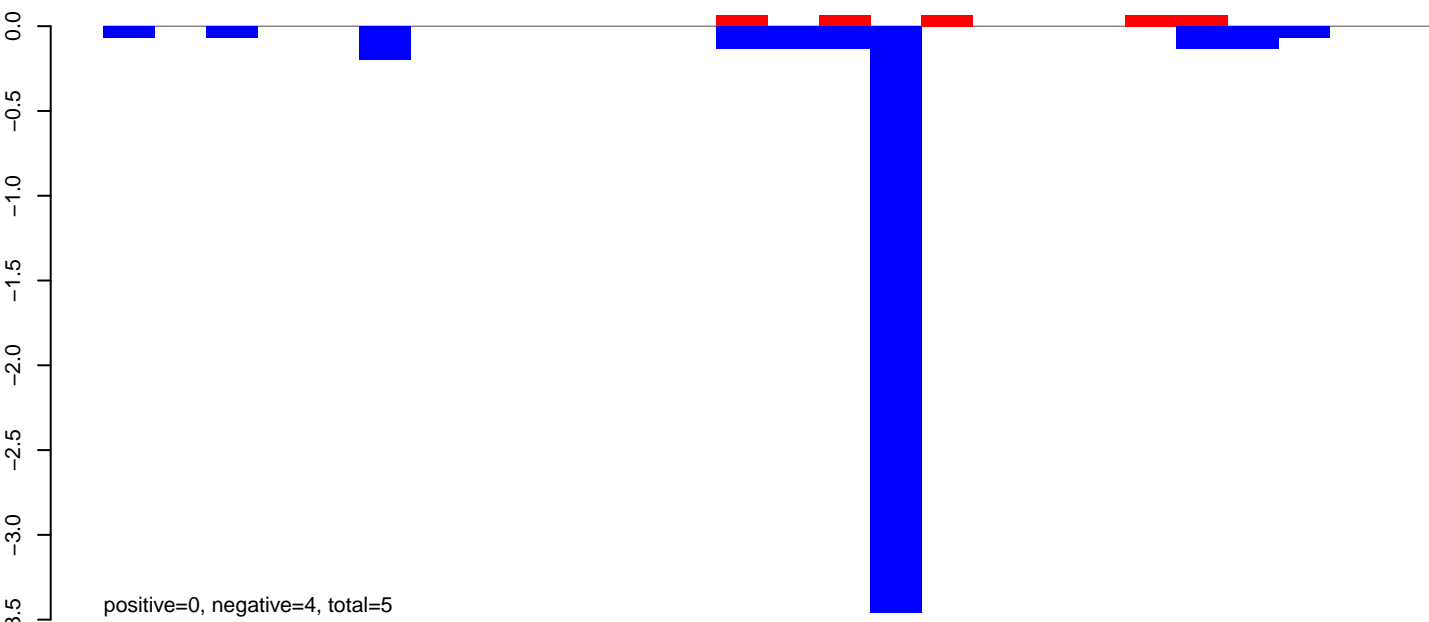
positive=2, negative=4, total=6

Window size=25, length=573, TE@ltr-1\_family-229@Unknown:1-573

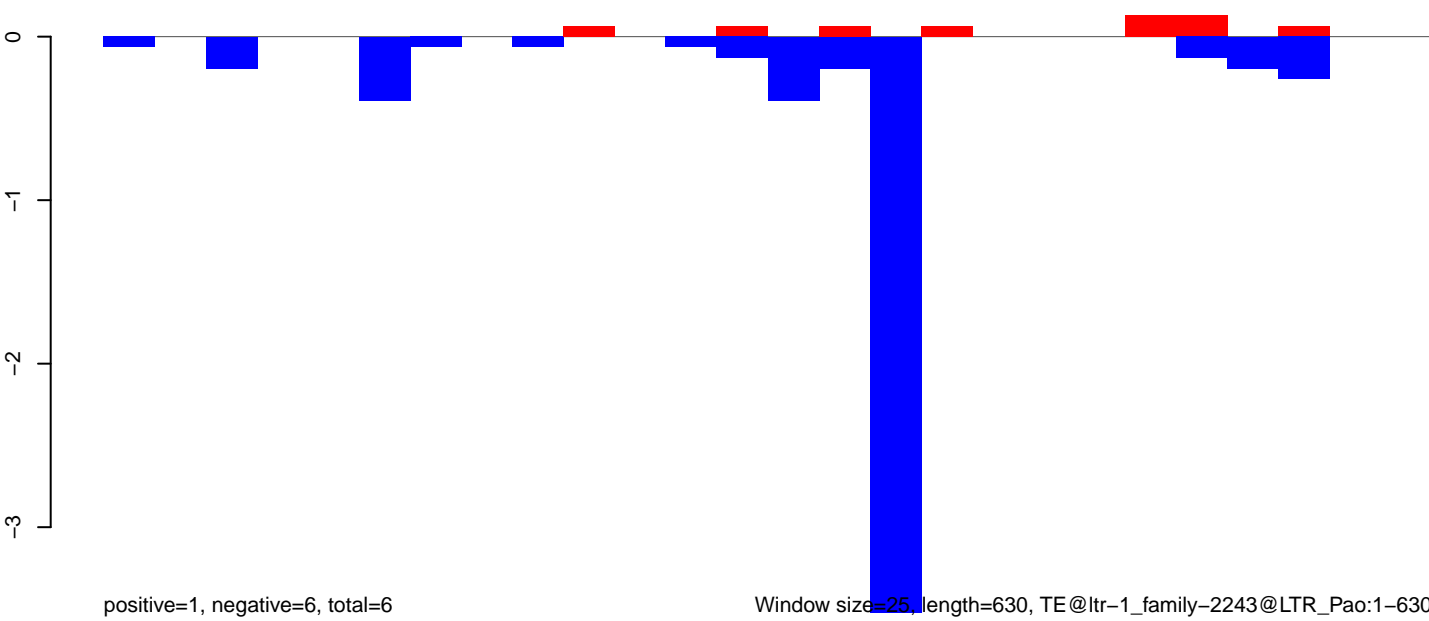
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep

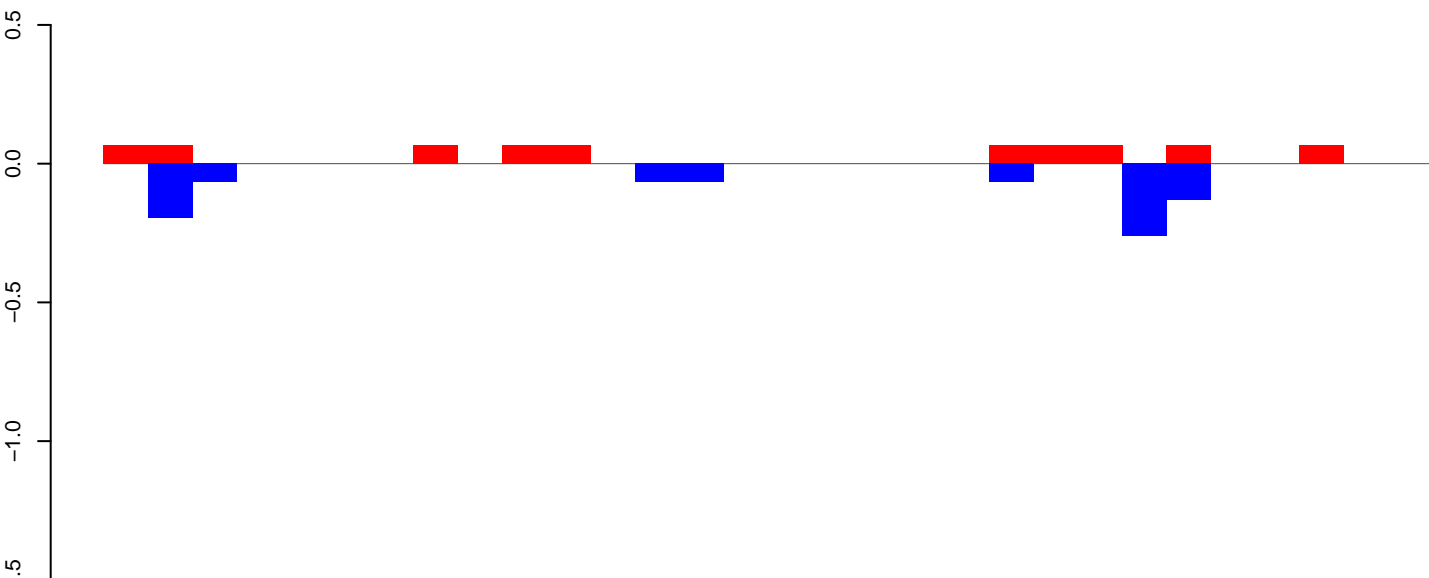


AeAlbo\_FemaleWhole\_Sugar\_CT.rep



Window size=25, length=630, TE@ltr-1\_family-2243@LTR\_Pao:1-630

AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



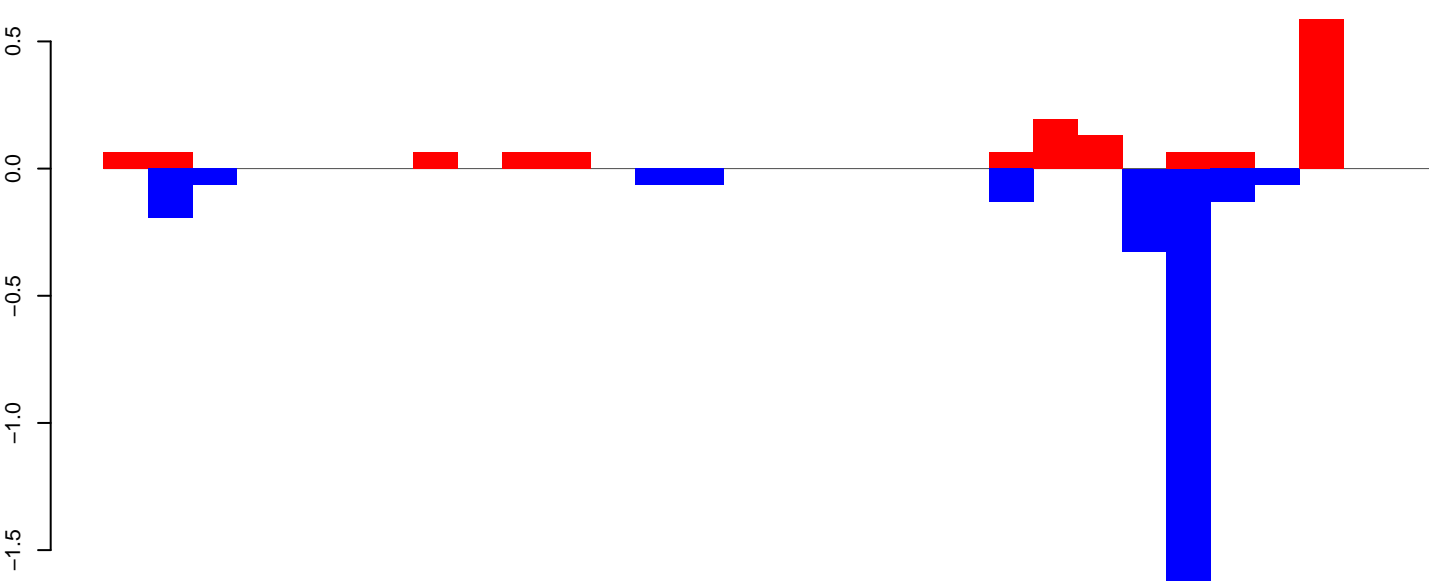
positive=1, negative=1, total=1

AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



positive=1, negative=2, total=3

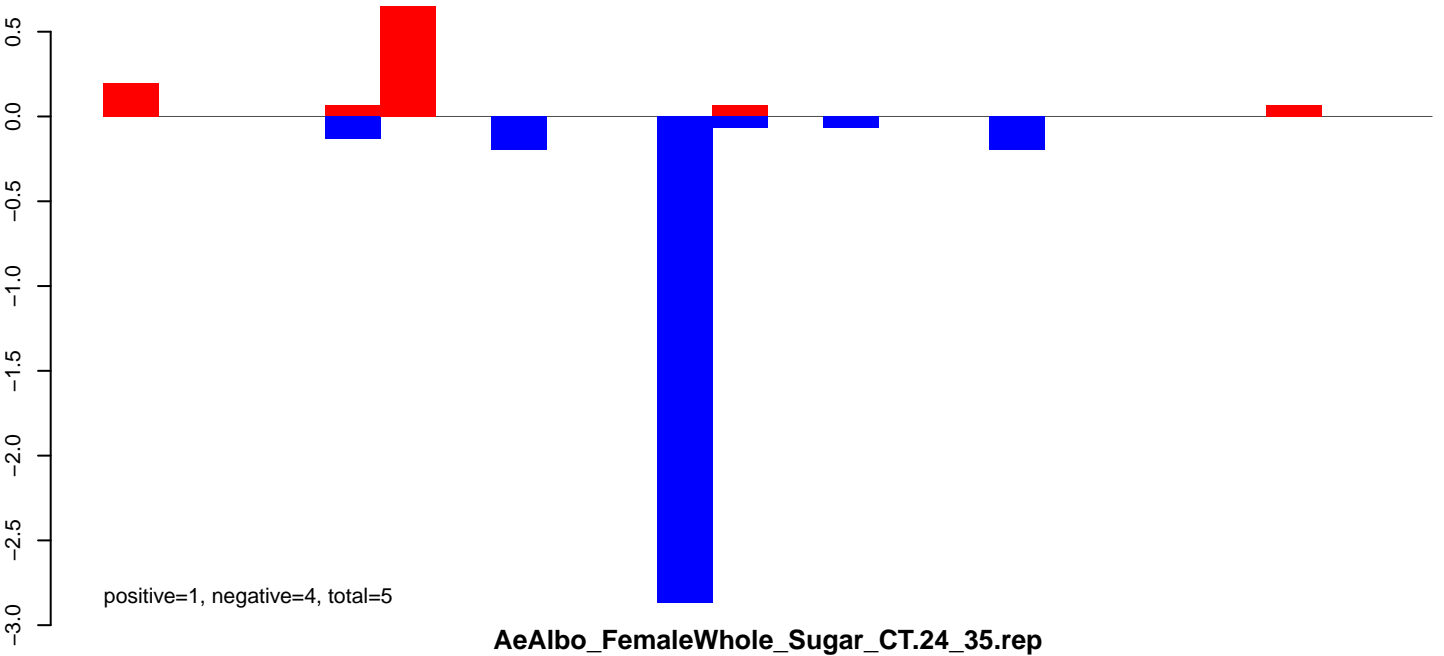
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



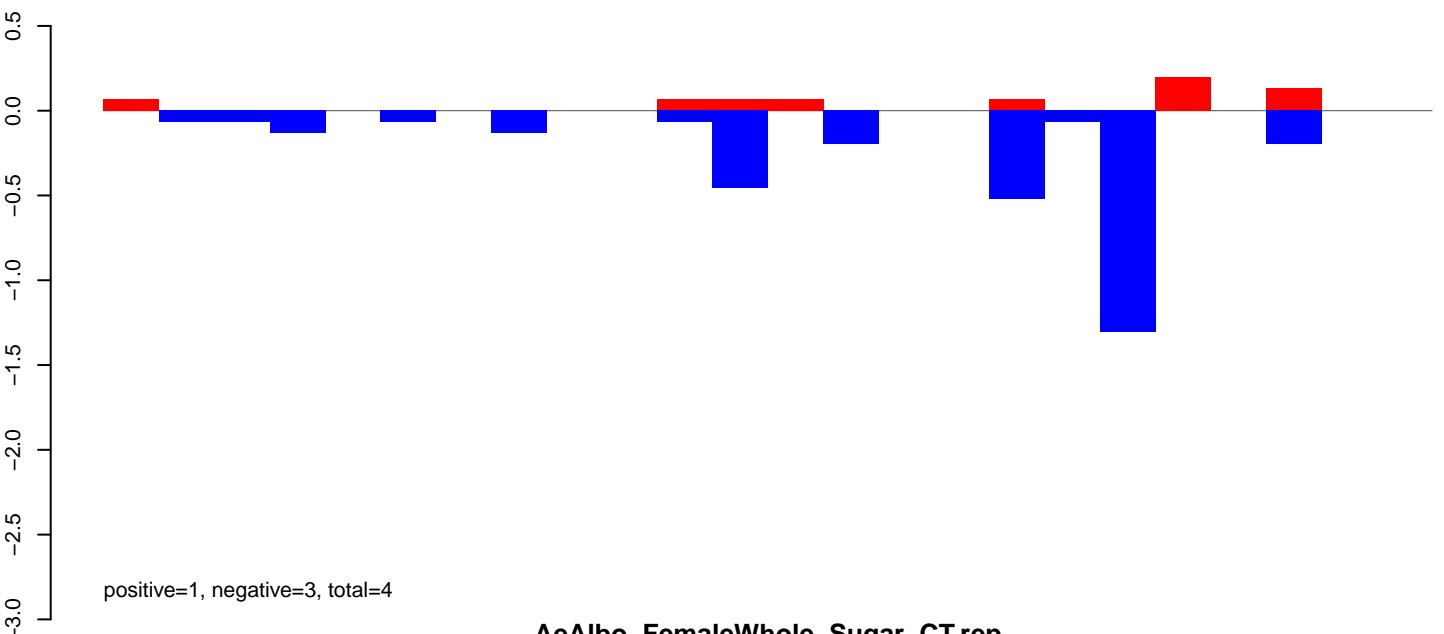
positive=1, negative=3, total=4

Window size=25, length=726, TE@ltr-1\_family\_2163@Unknown:1-726

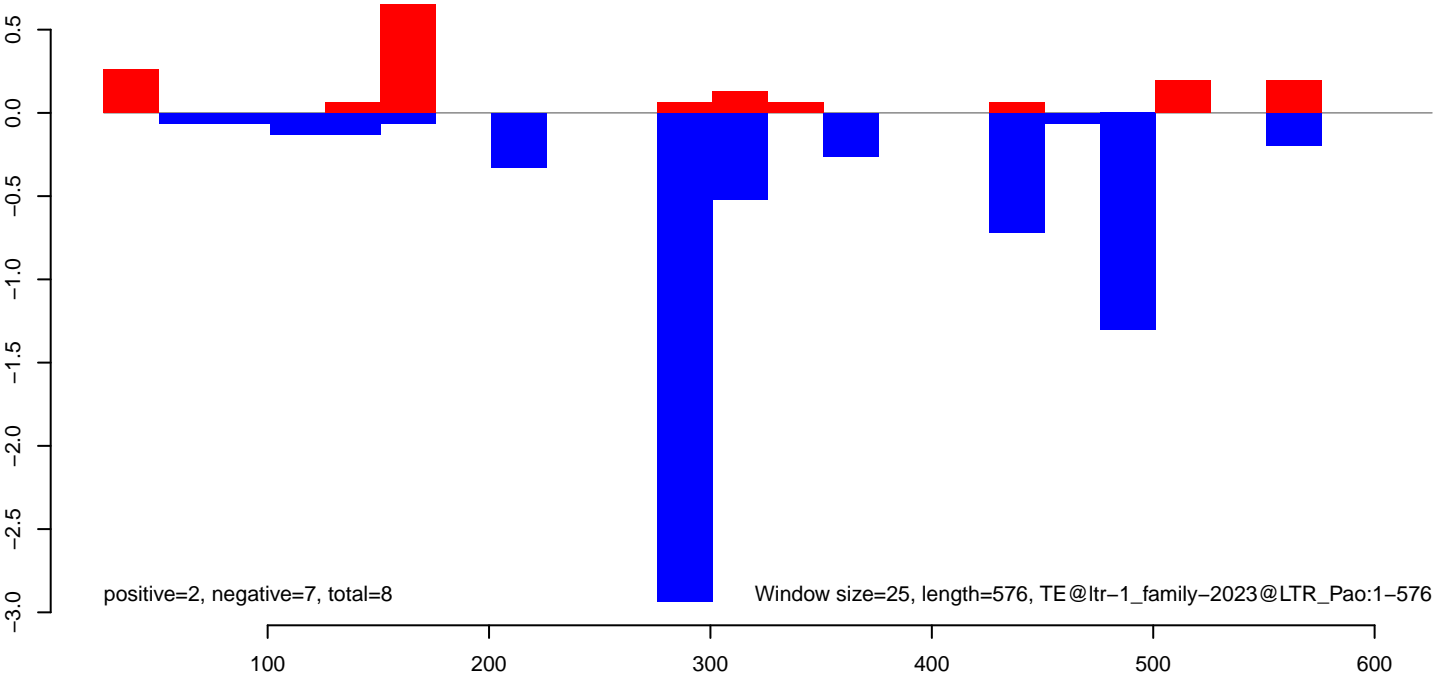
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



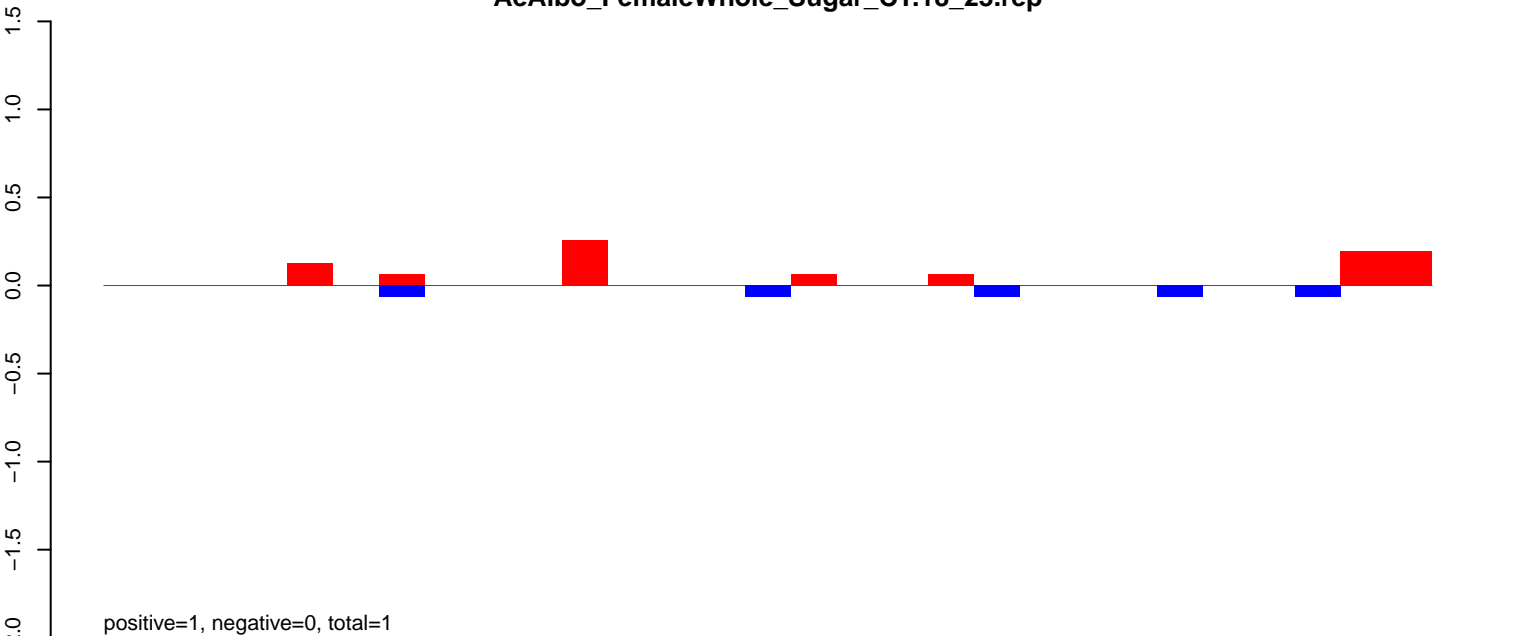
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



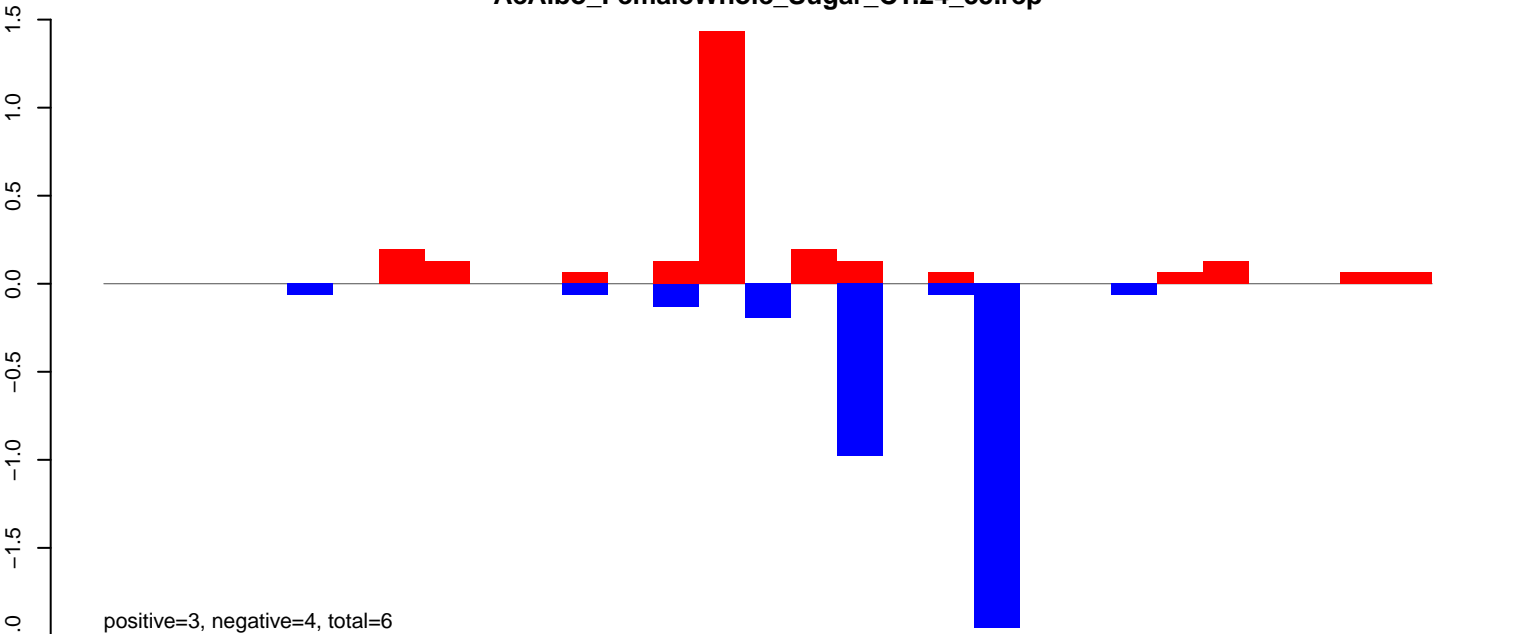
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



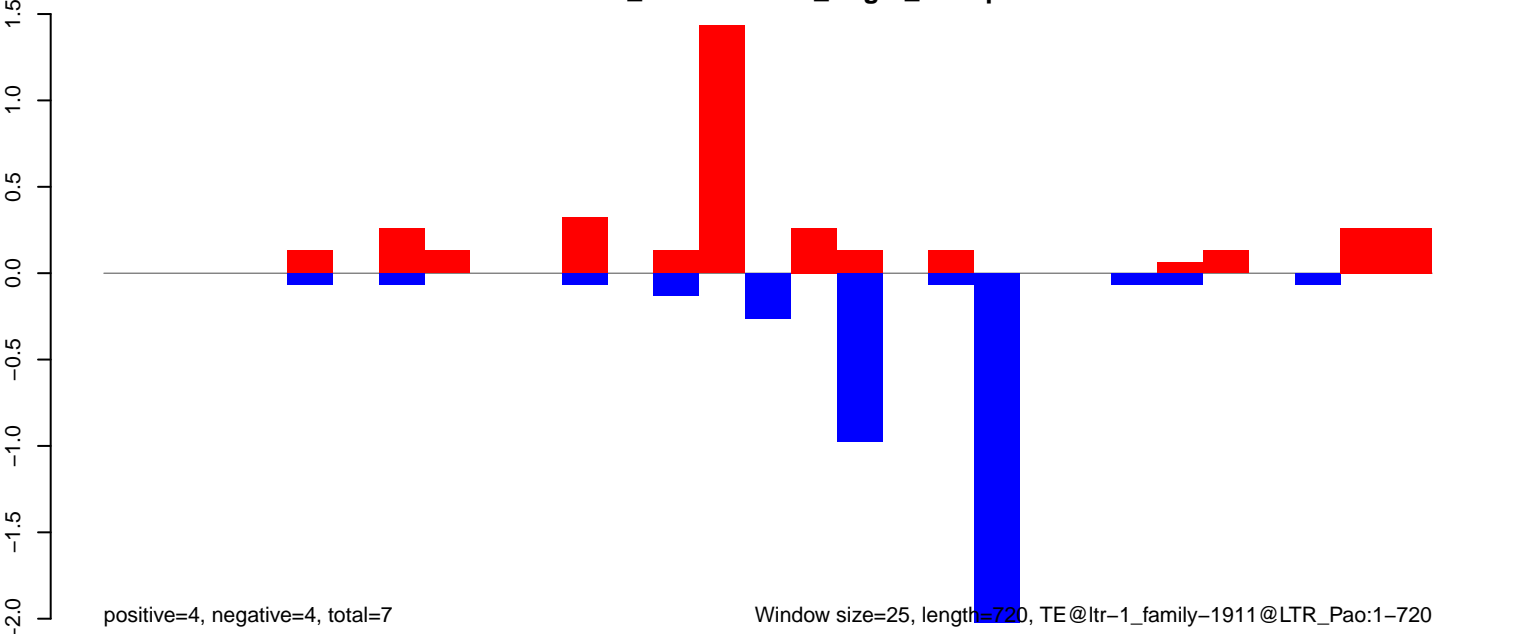
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**

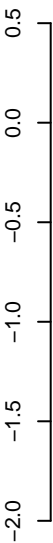


**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**



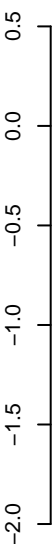
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AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



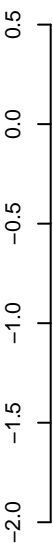
positive=0, negative=0, total=0

AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



positive=1, negative=4, total=5

AeAlbo\_FemaleWhole\_Sugar\_CT.rep

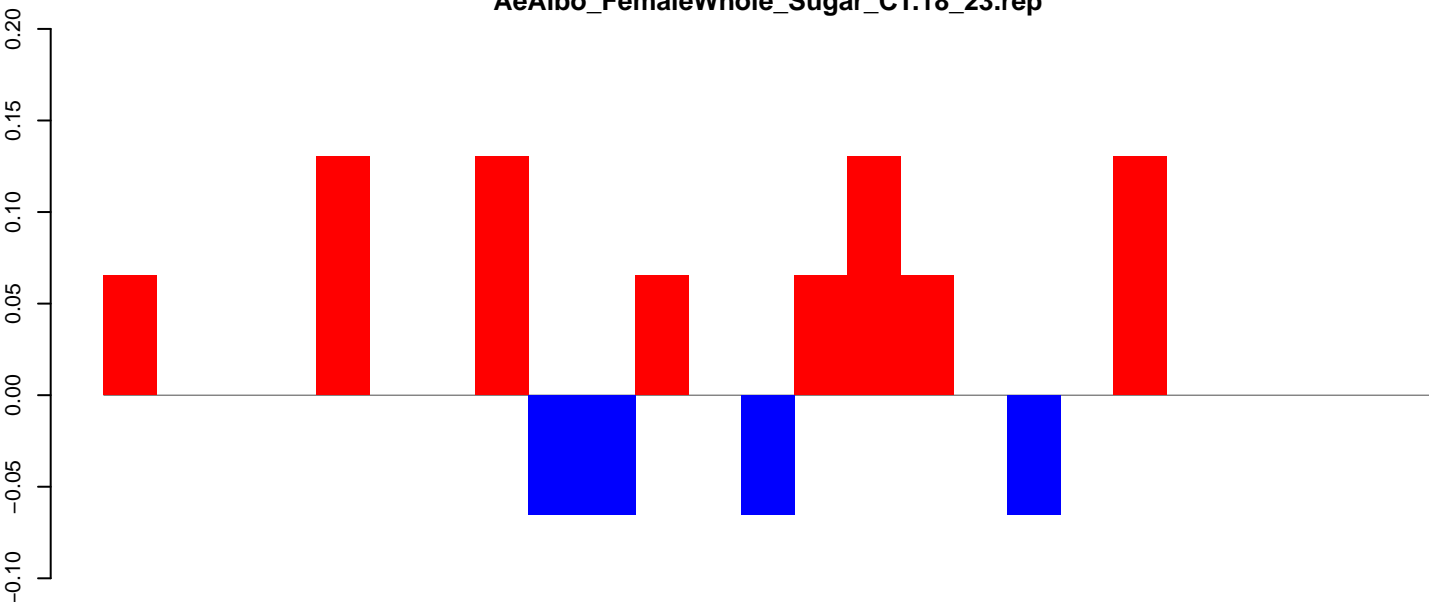


positive=1, negative=4, total=5

Window size=25, length=642, TE@ltr-1\_family-1485@LTR\_Pao:1-642

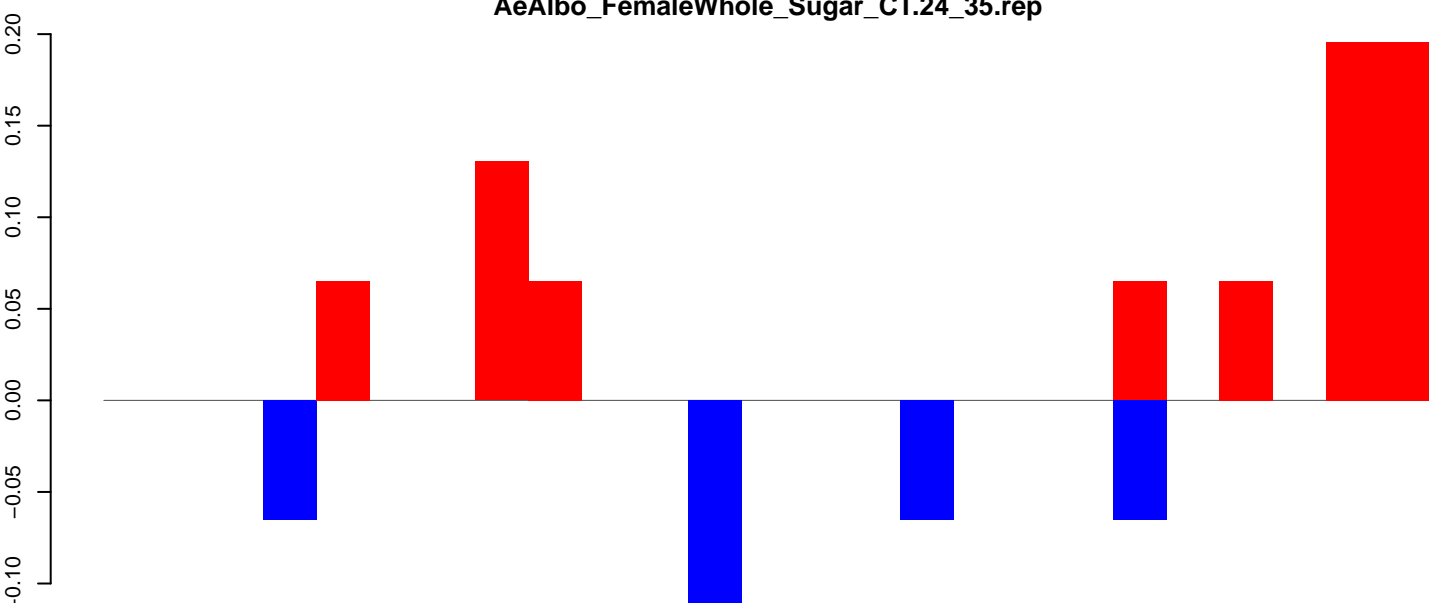


**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



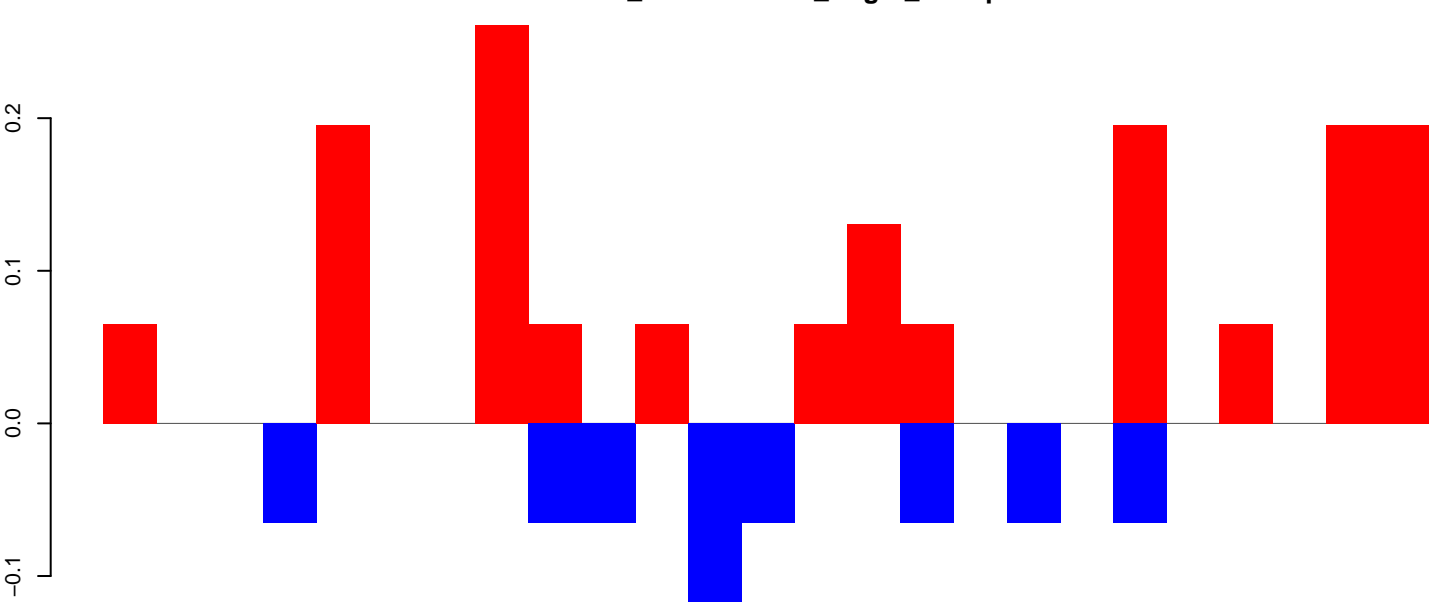
positive=1, negative=0, total=1

**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**



positive=1, negative=0, total=1

**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**

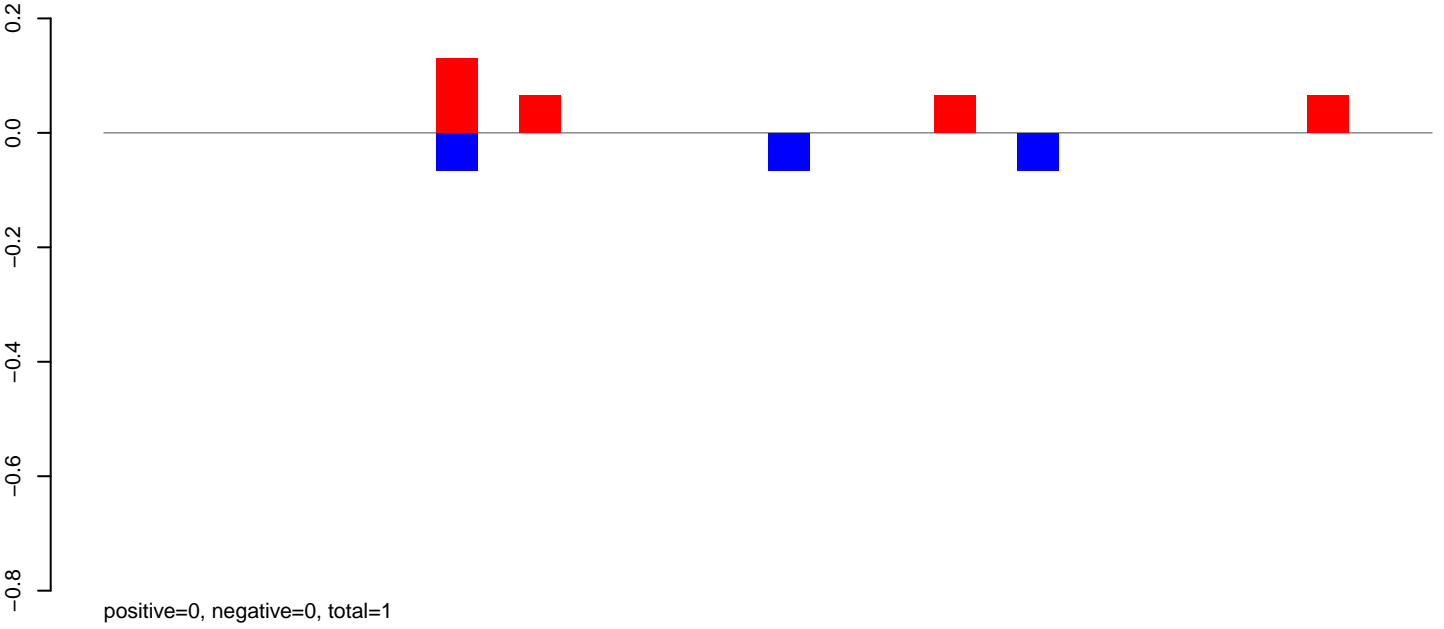


positive=2, negative=1, total=2

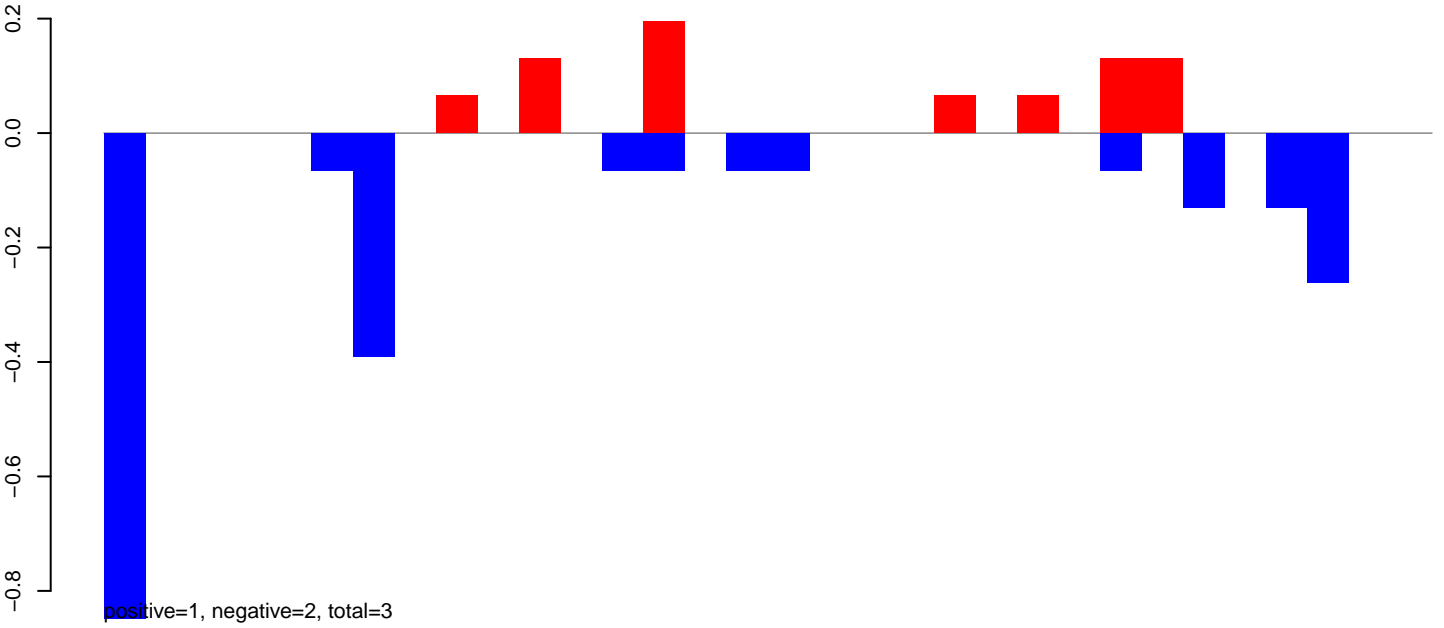
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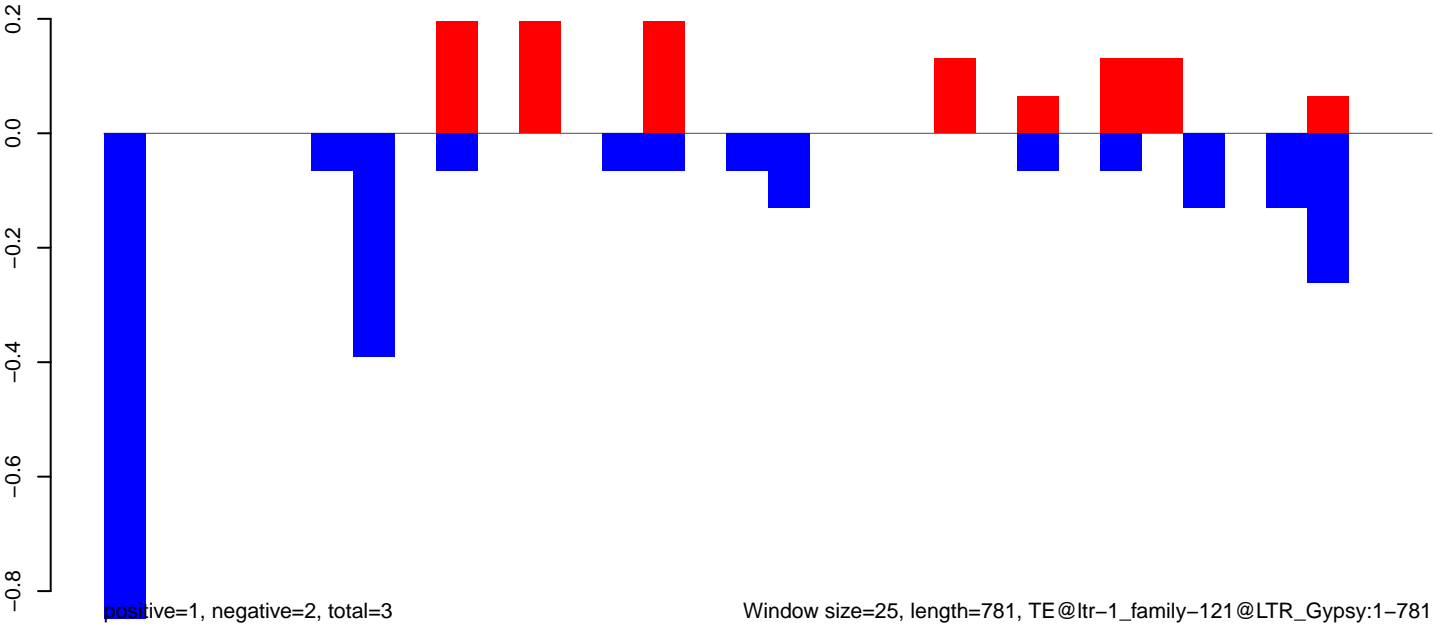
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



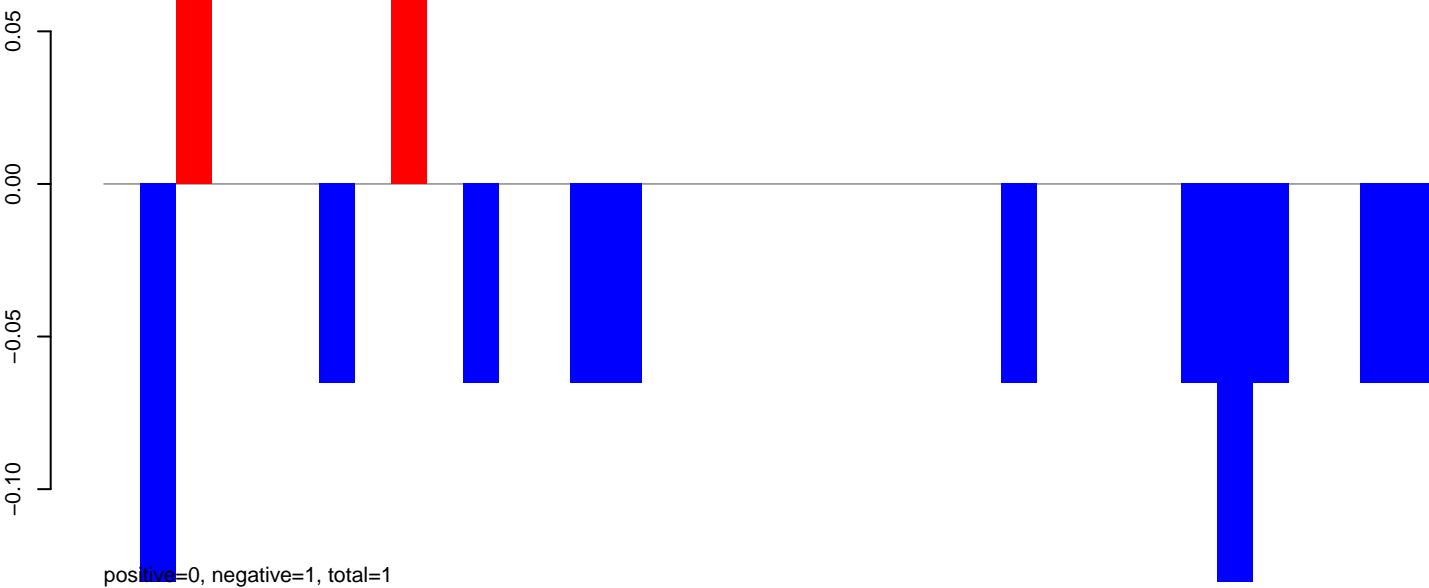
**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**



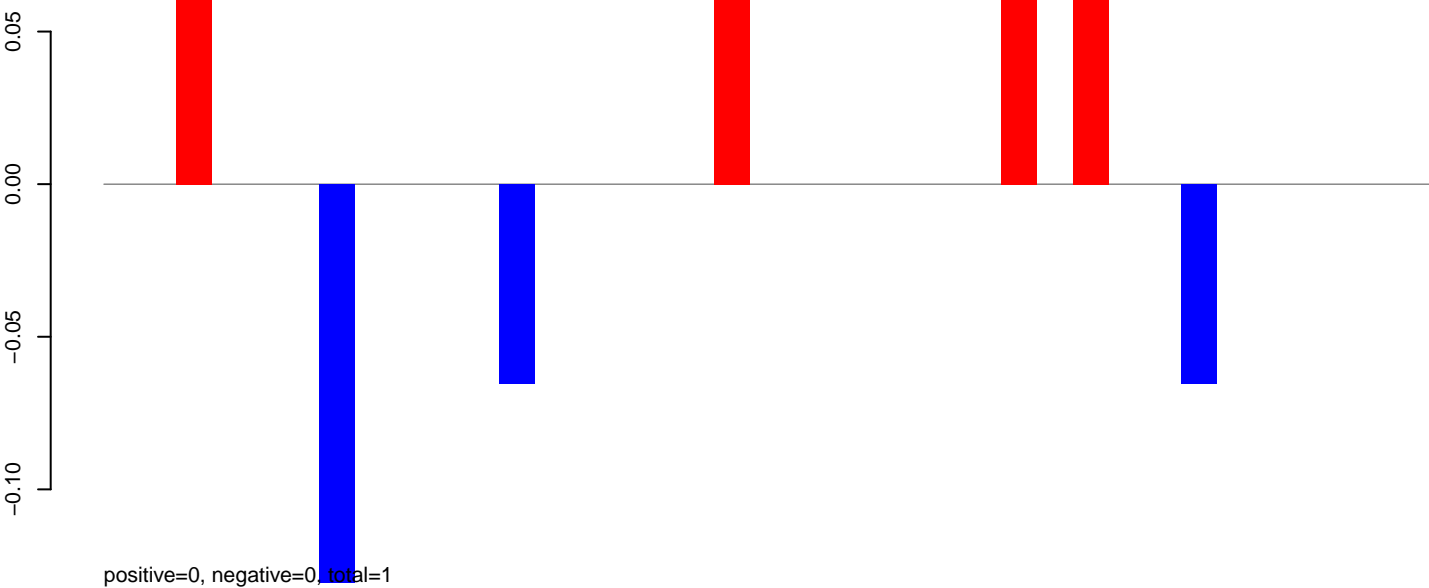
**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**



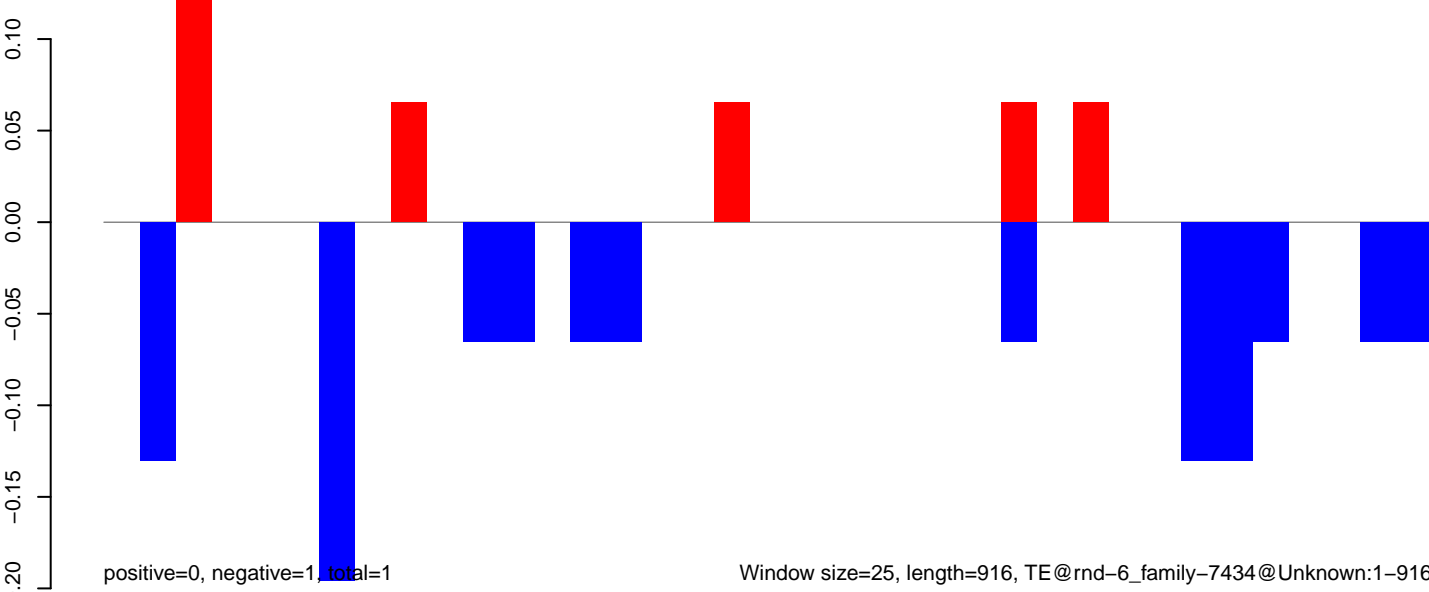
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



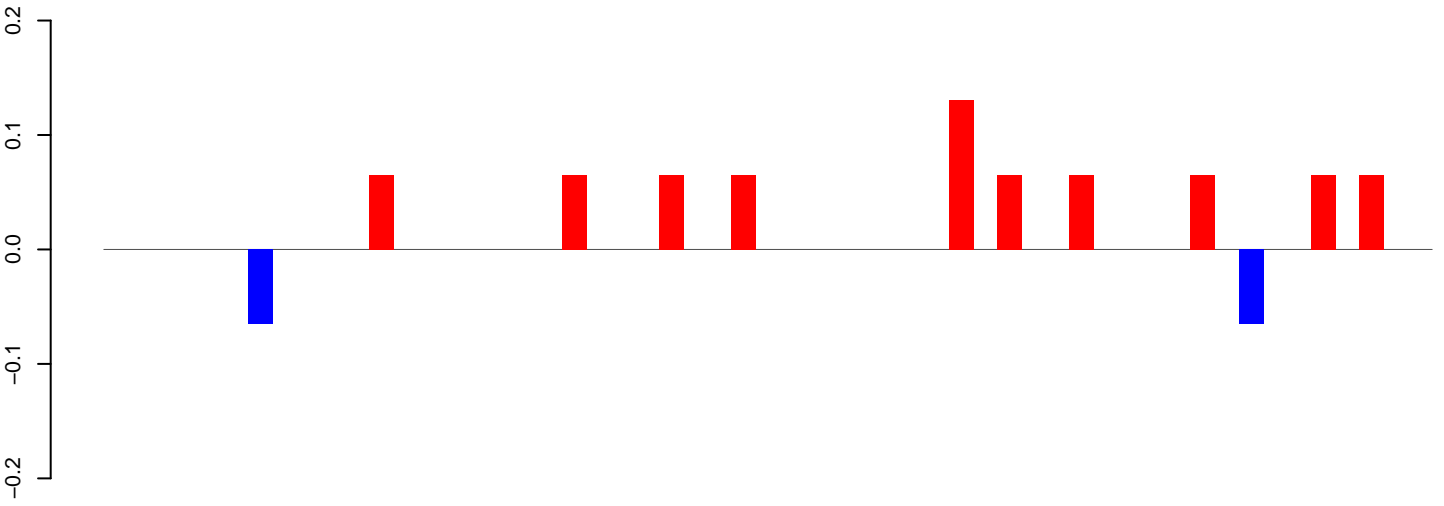
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.rep

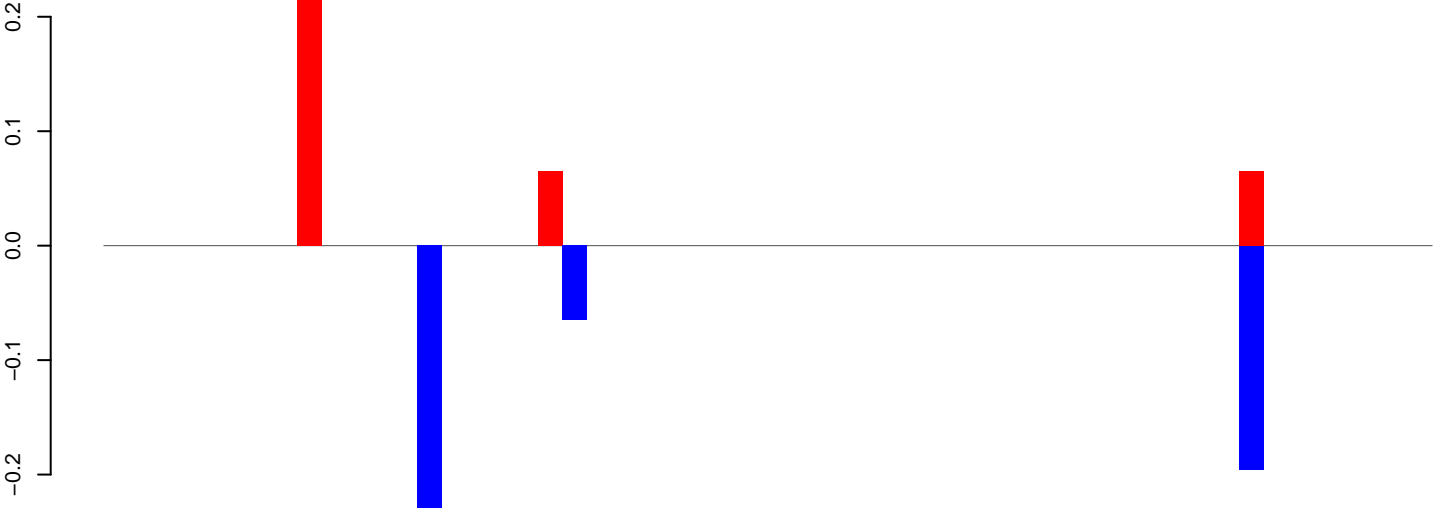


AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



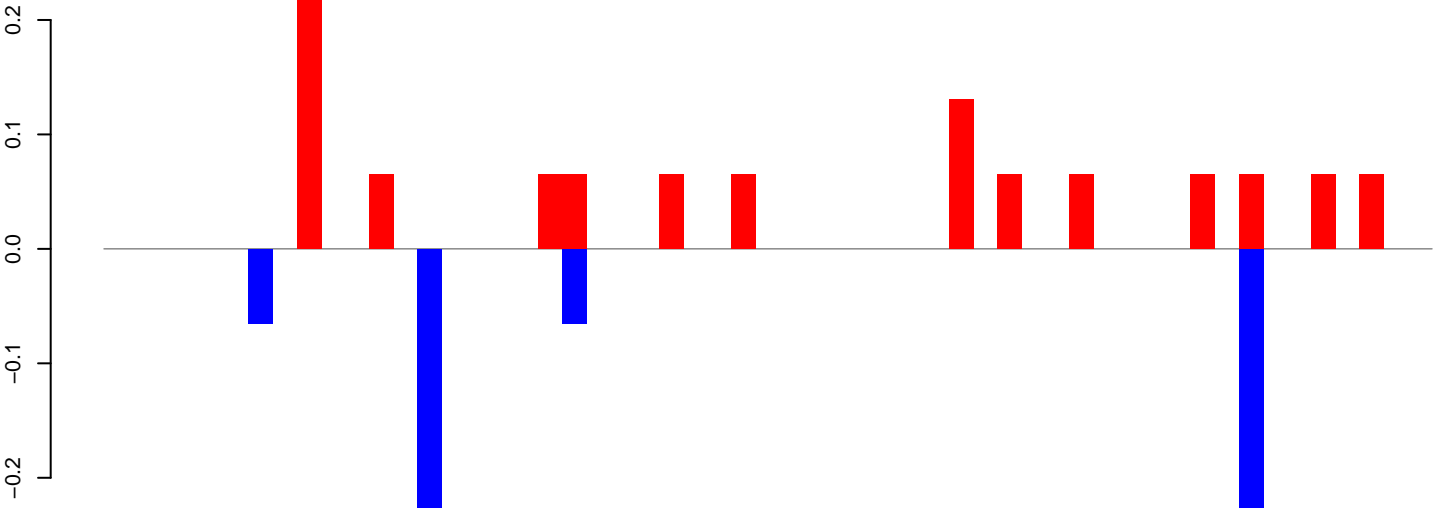
positive=1, negative=0, total=1

AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



positive=0, negative=1, total=1

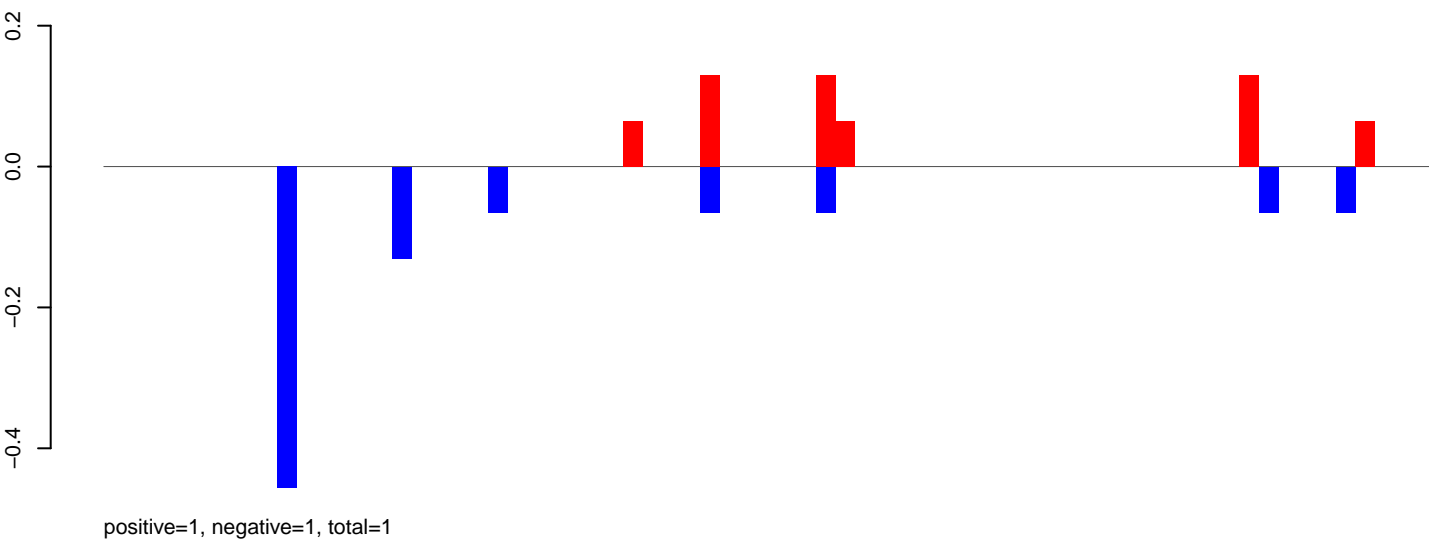
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



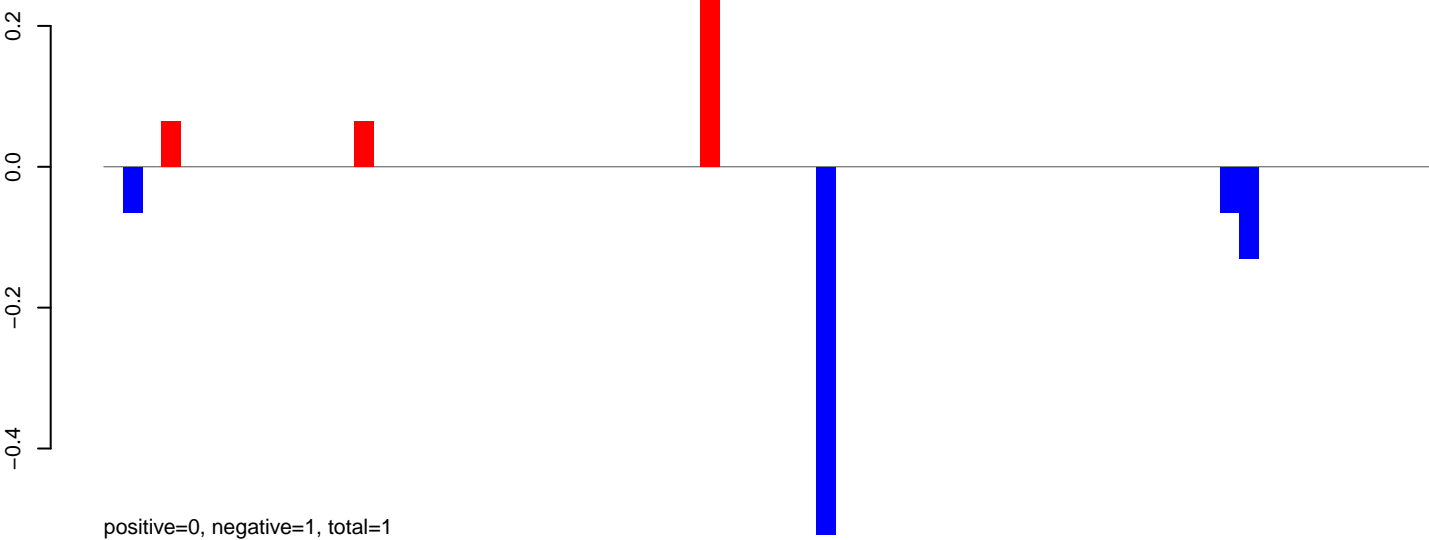
positive=1, negative=1, total=2

Window size=25, length=1360, TE@rnd-6\_family-5864@LINE\_I:1-1360

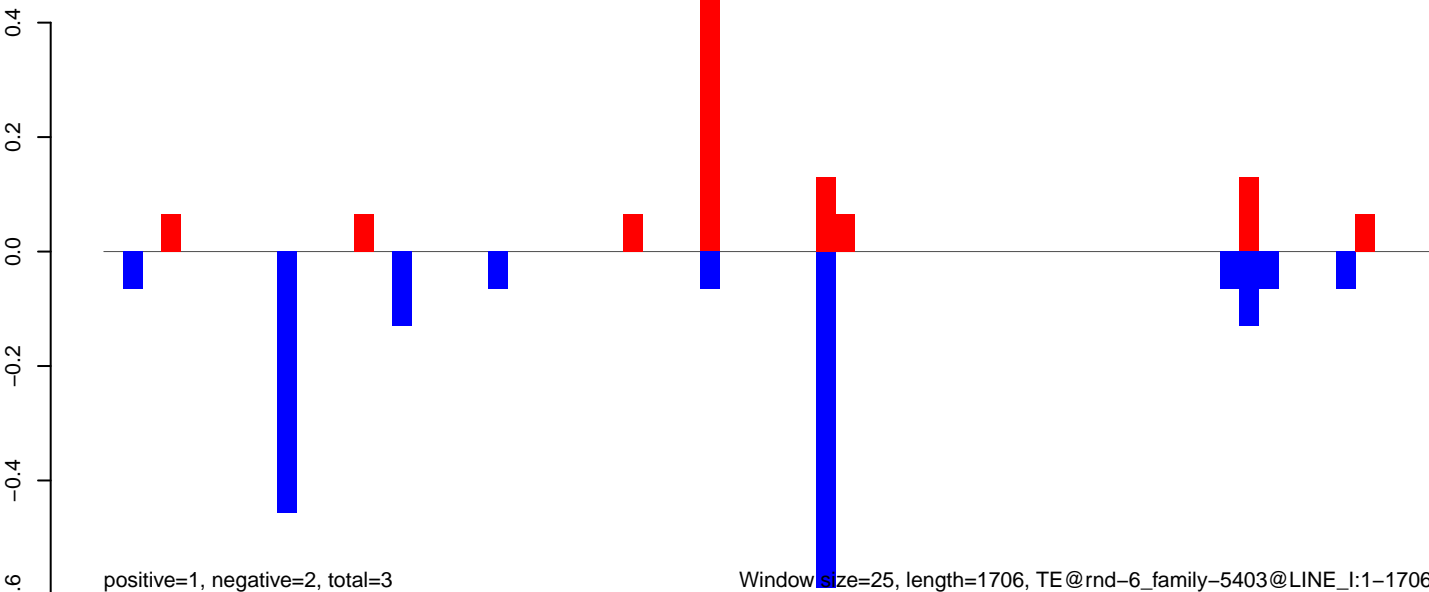
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep

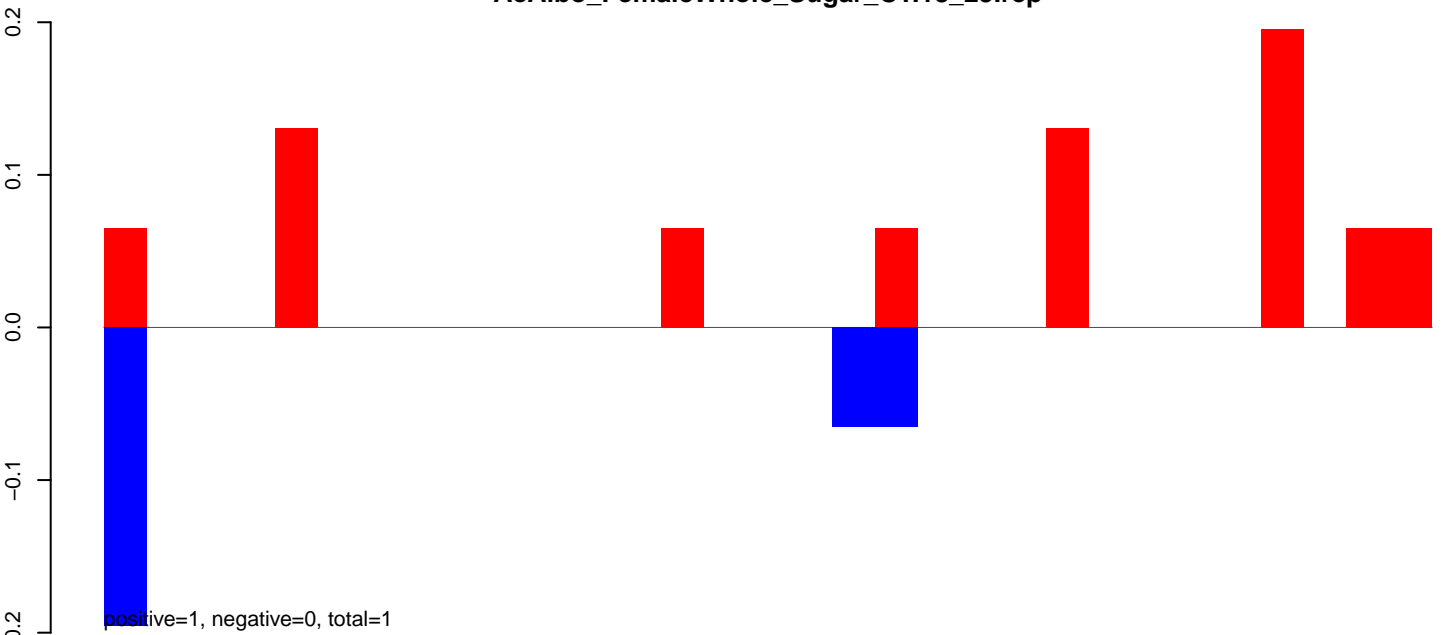


AeAlbo\_FemaleWhole\_Sugar\_CT.rep



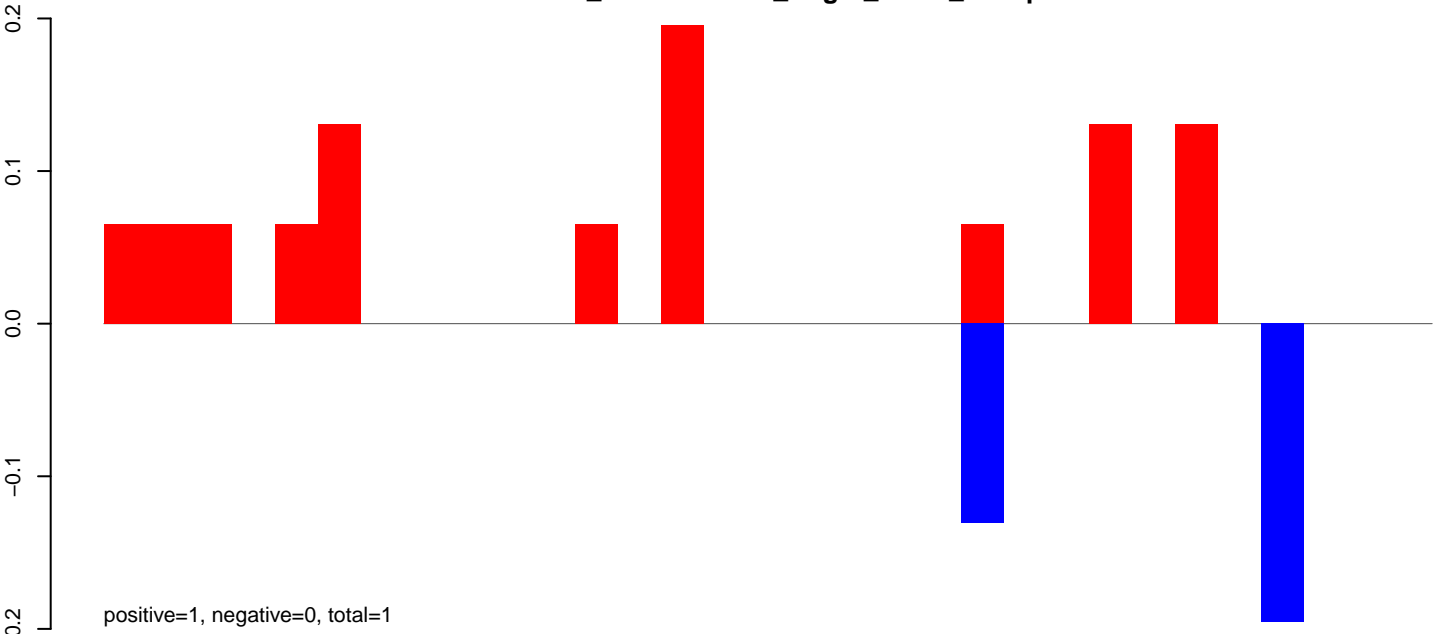
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AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



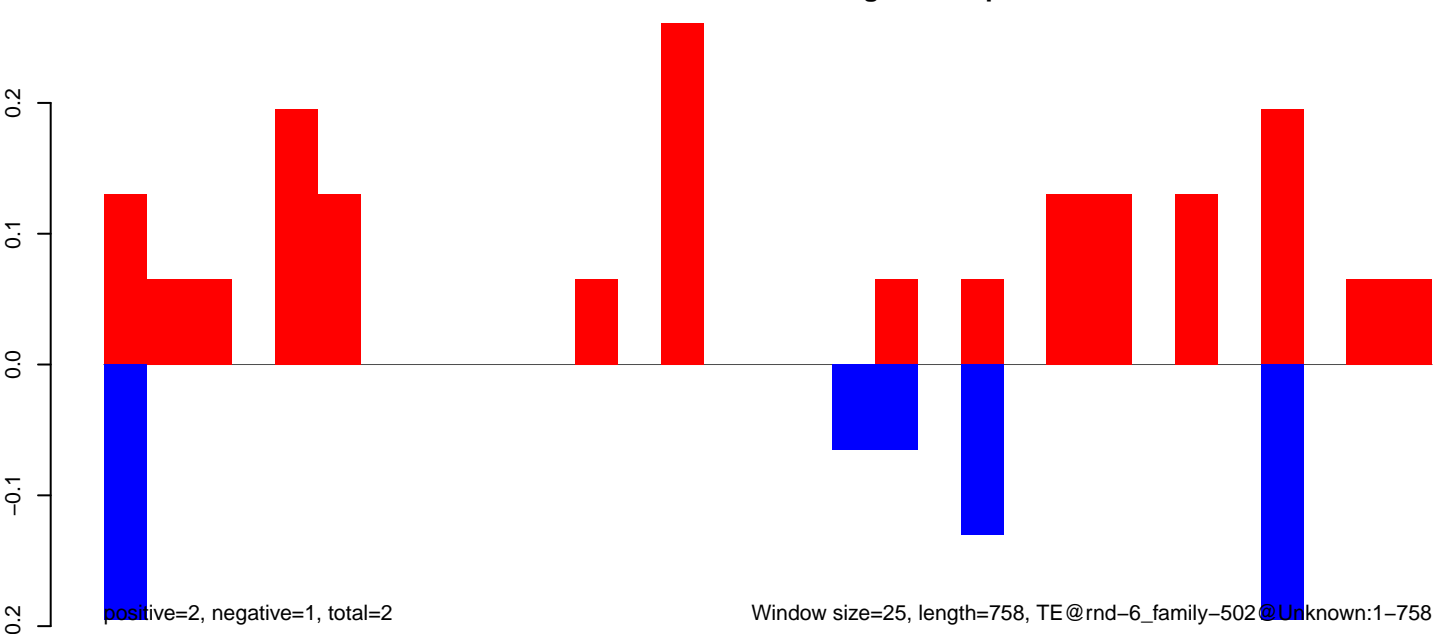
positive=1, negative=0, total=1

AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



positive=1, negative=0, total=1

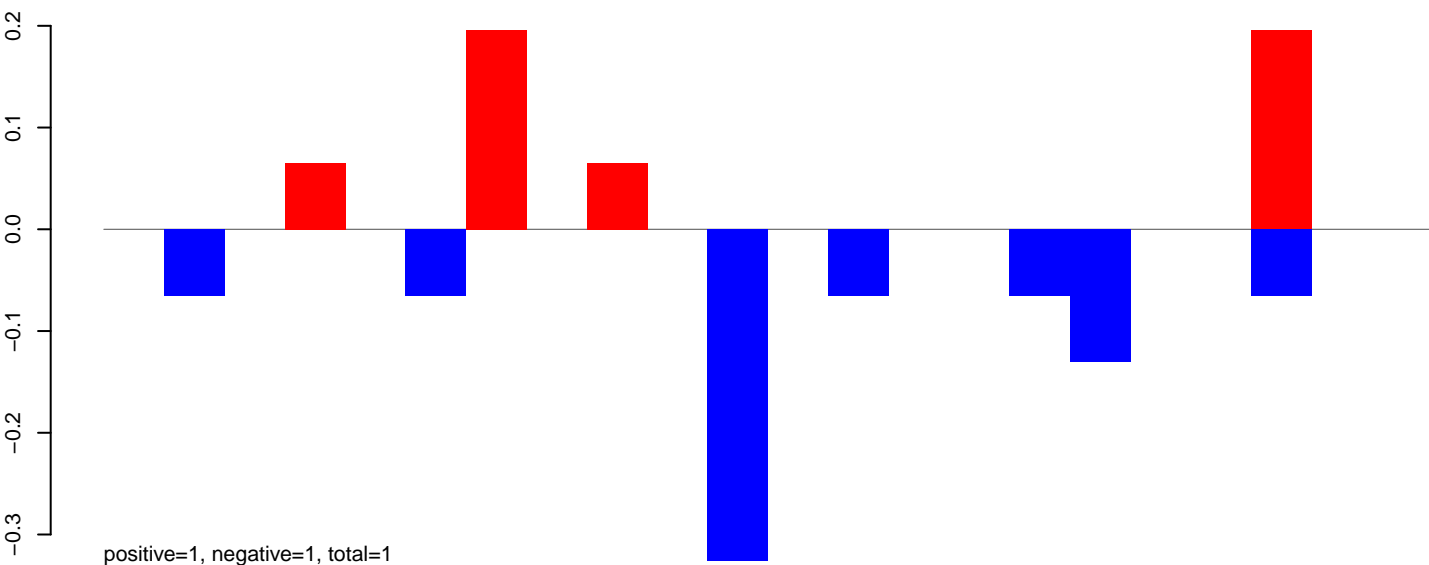
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



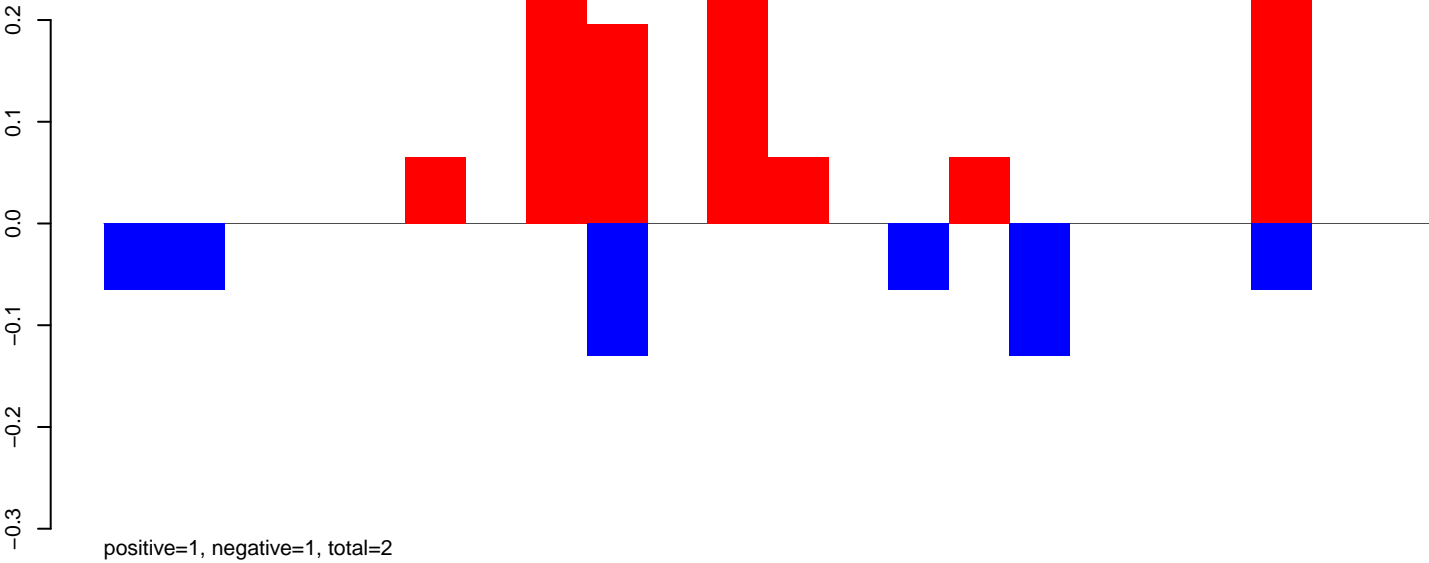
positive=2, negative=1, total=2

Window size=25, length=758, TE@rnd-6\_family-502@Unknown:1-758

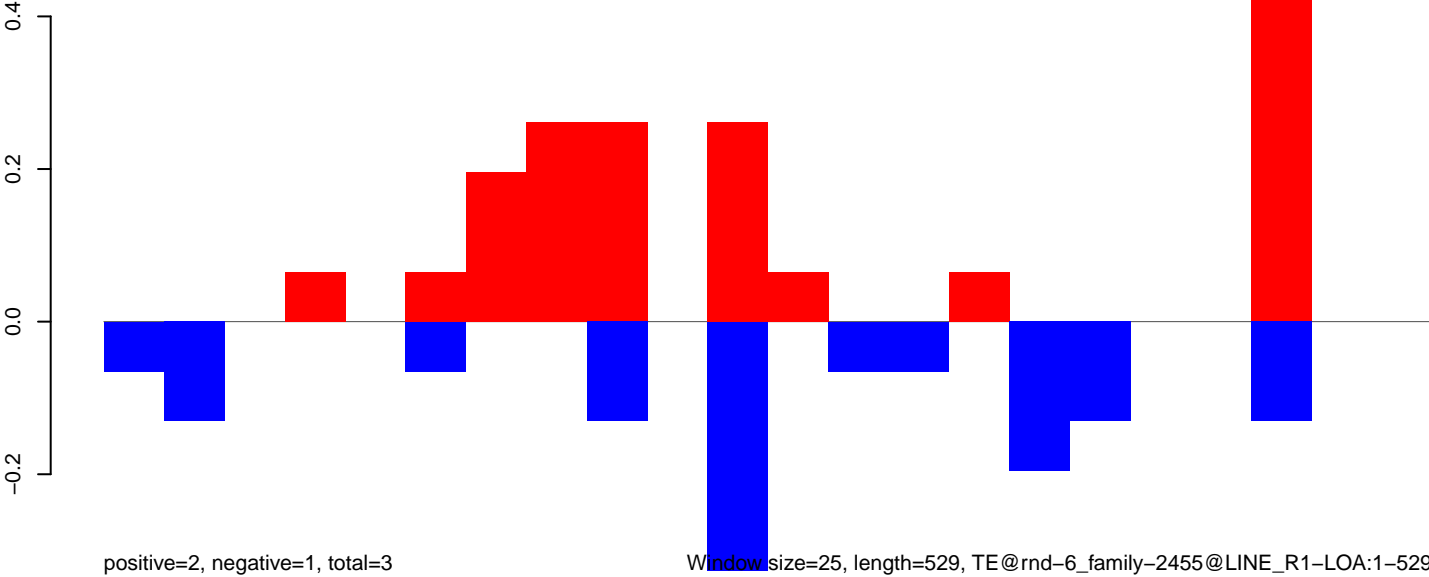
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



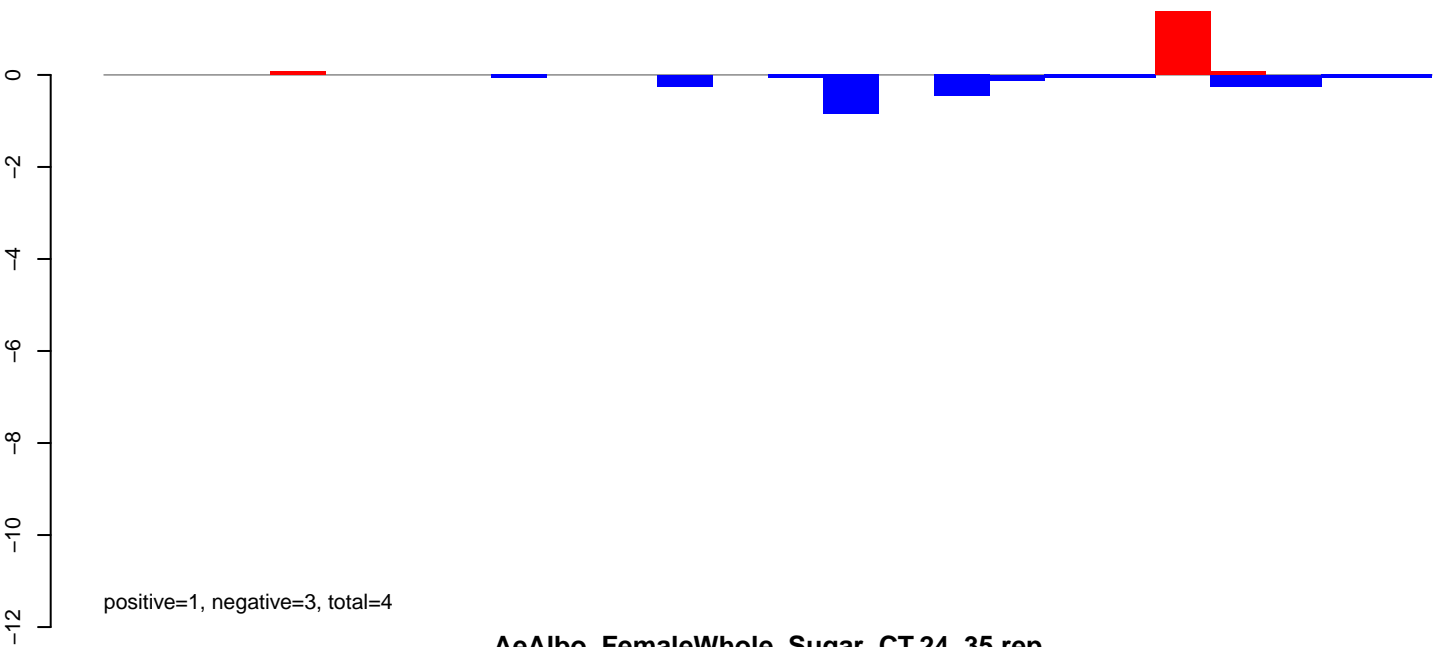
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



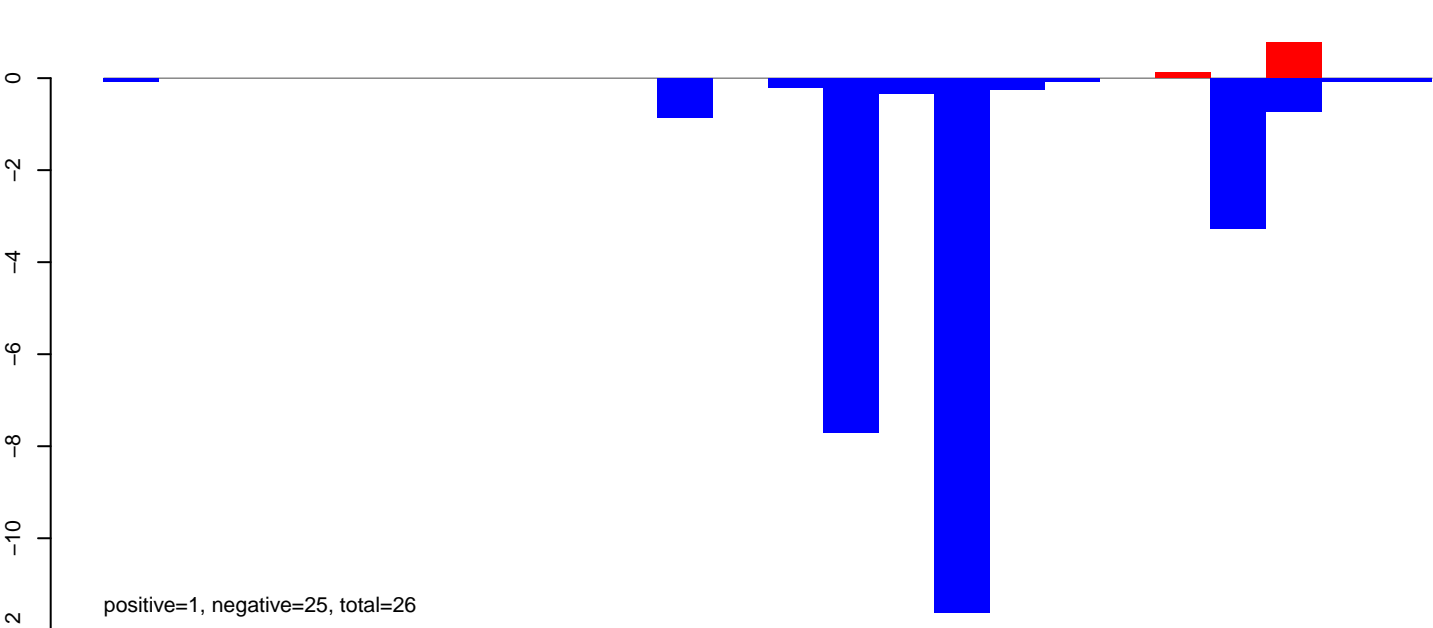
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



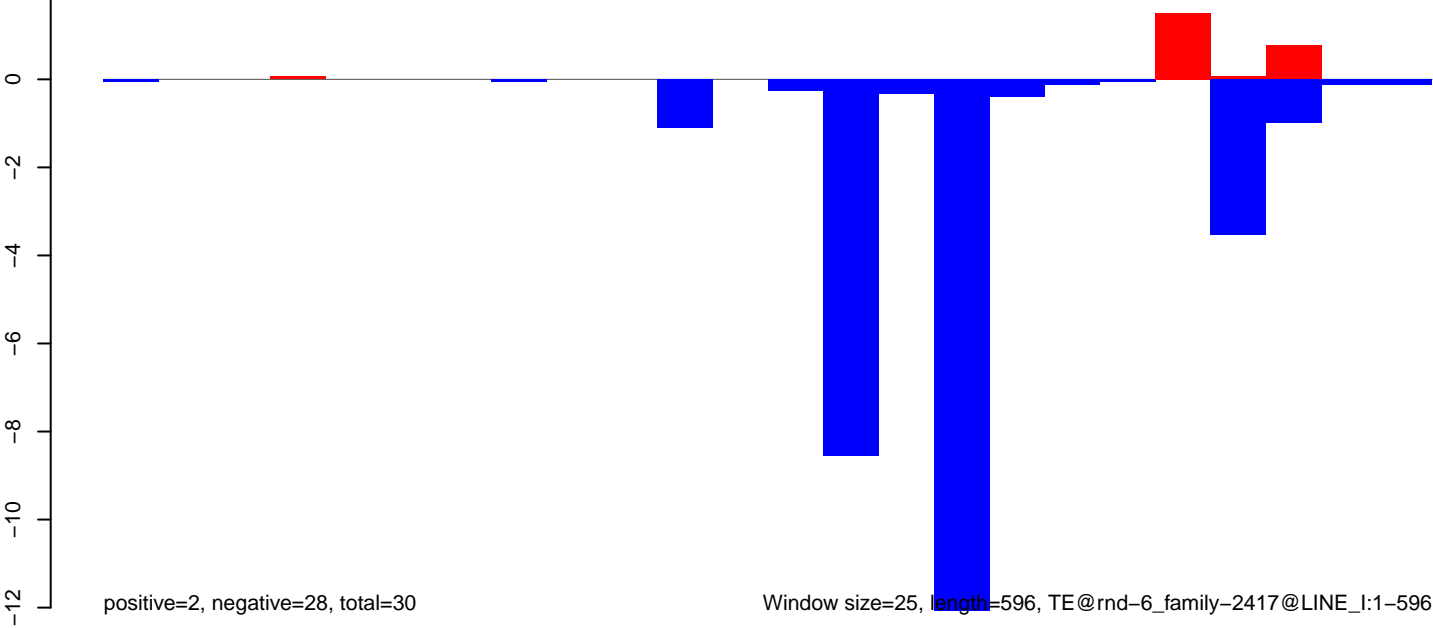
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



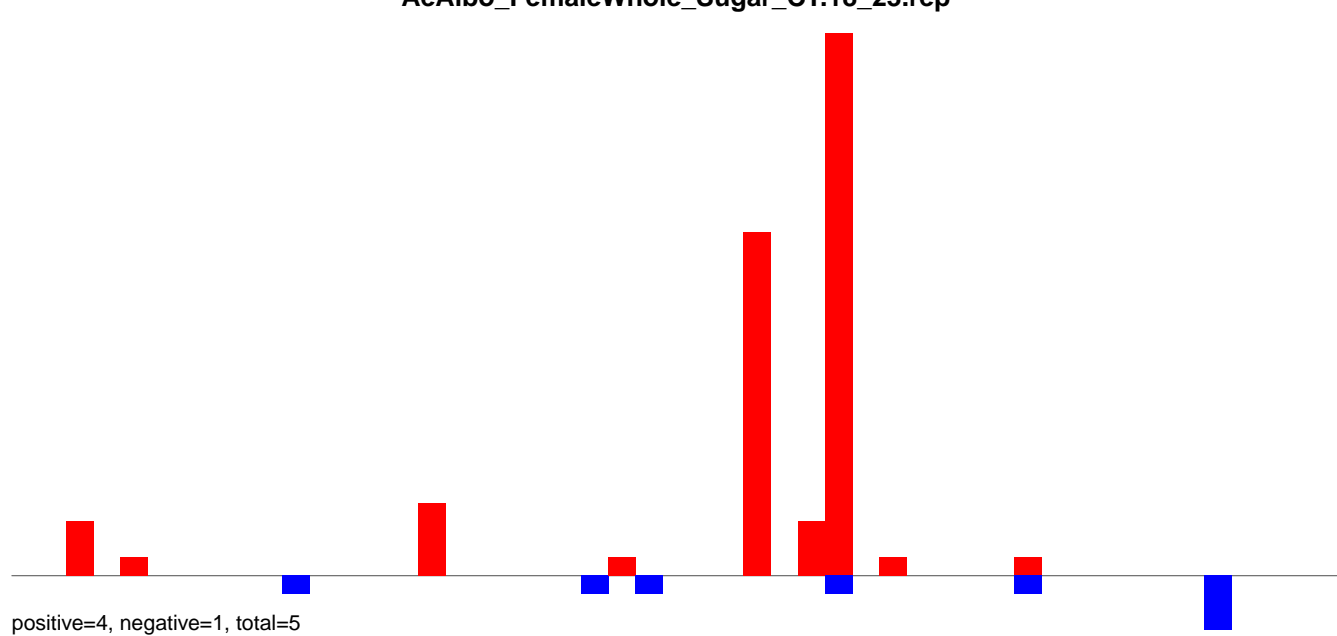
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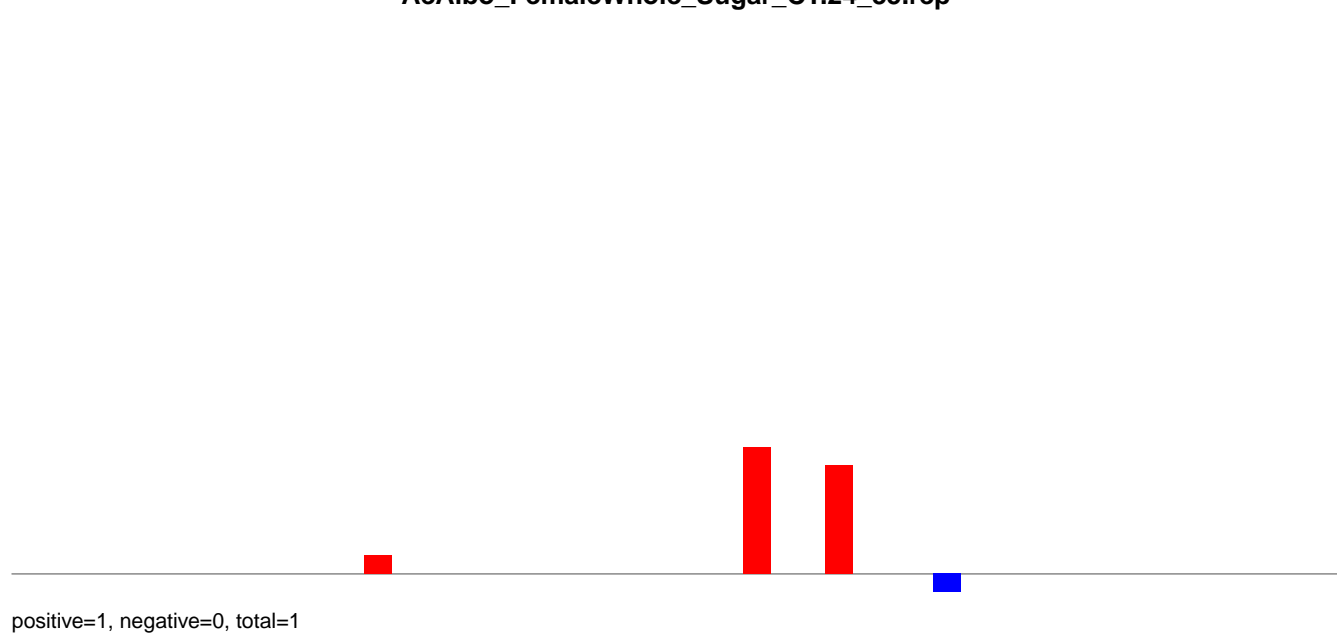
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



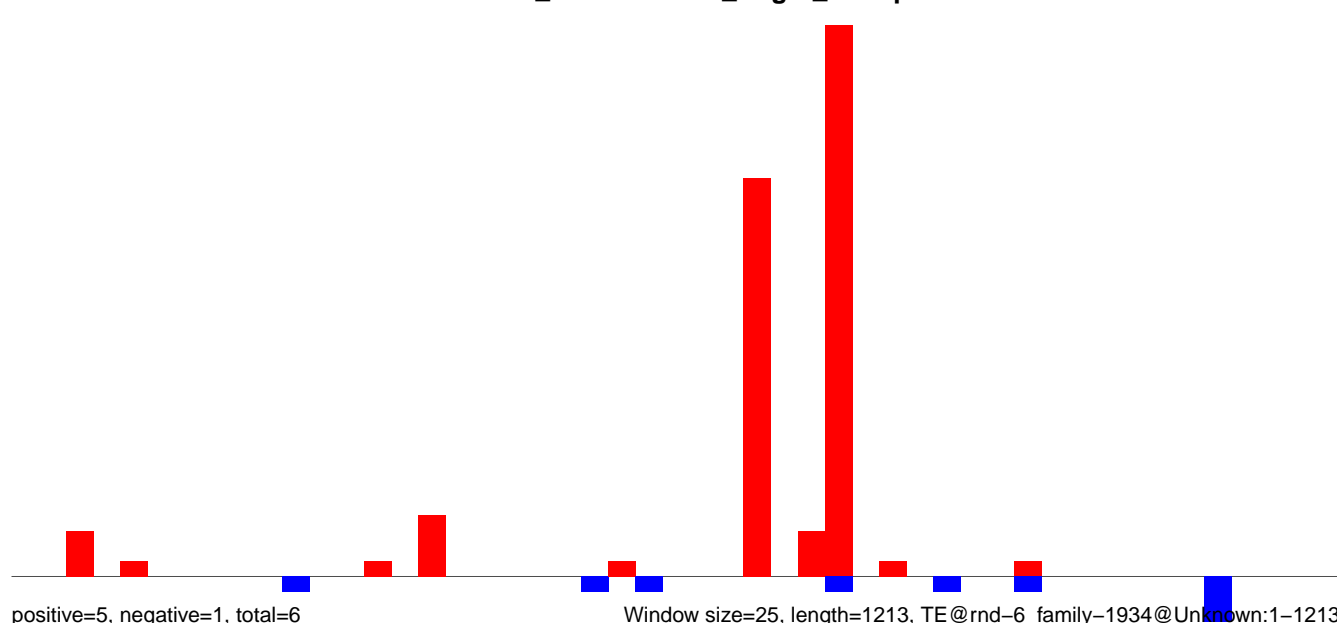
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep

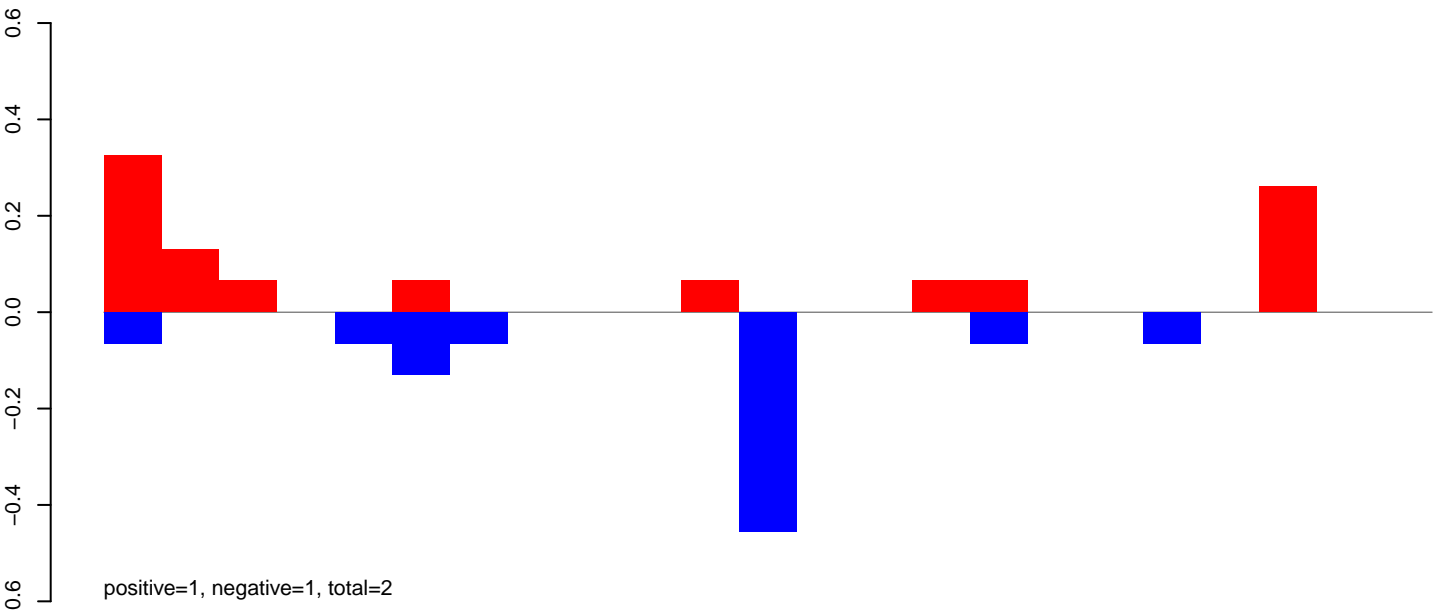


AeAlbo\_FemaleWhole\_Sugar\_CT.rep

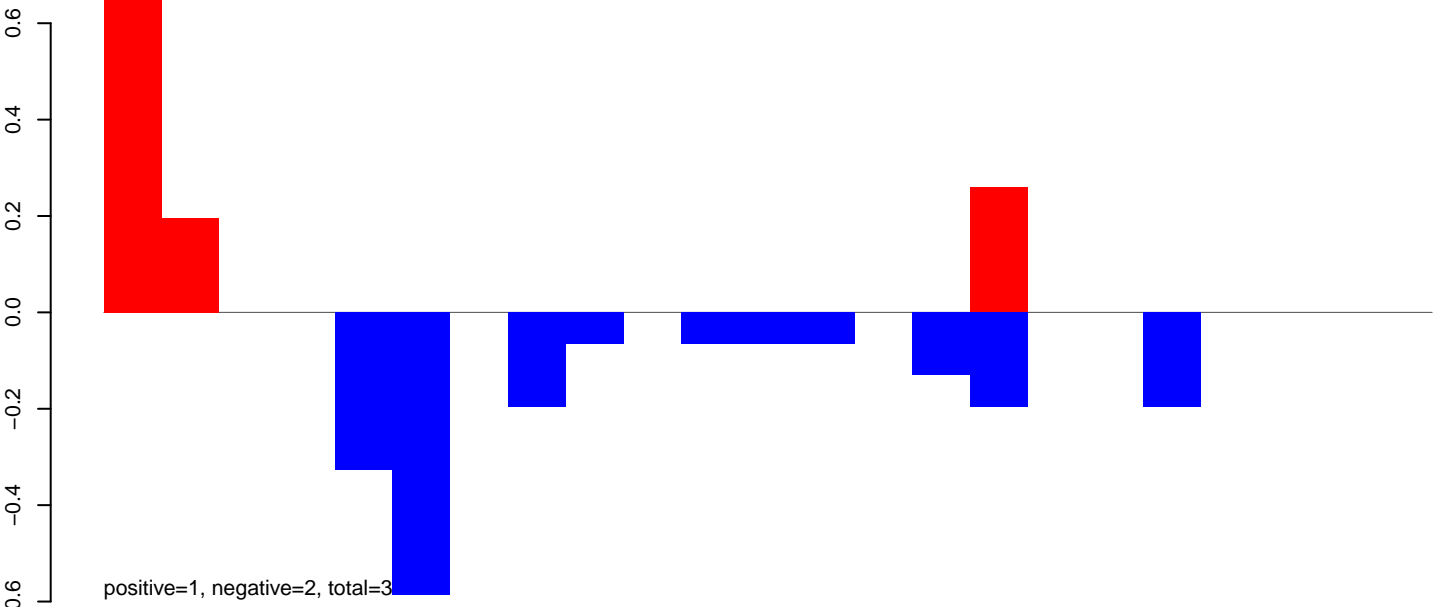




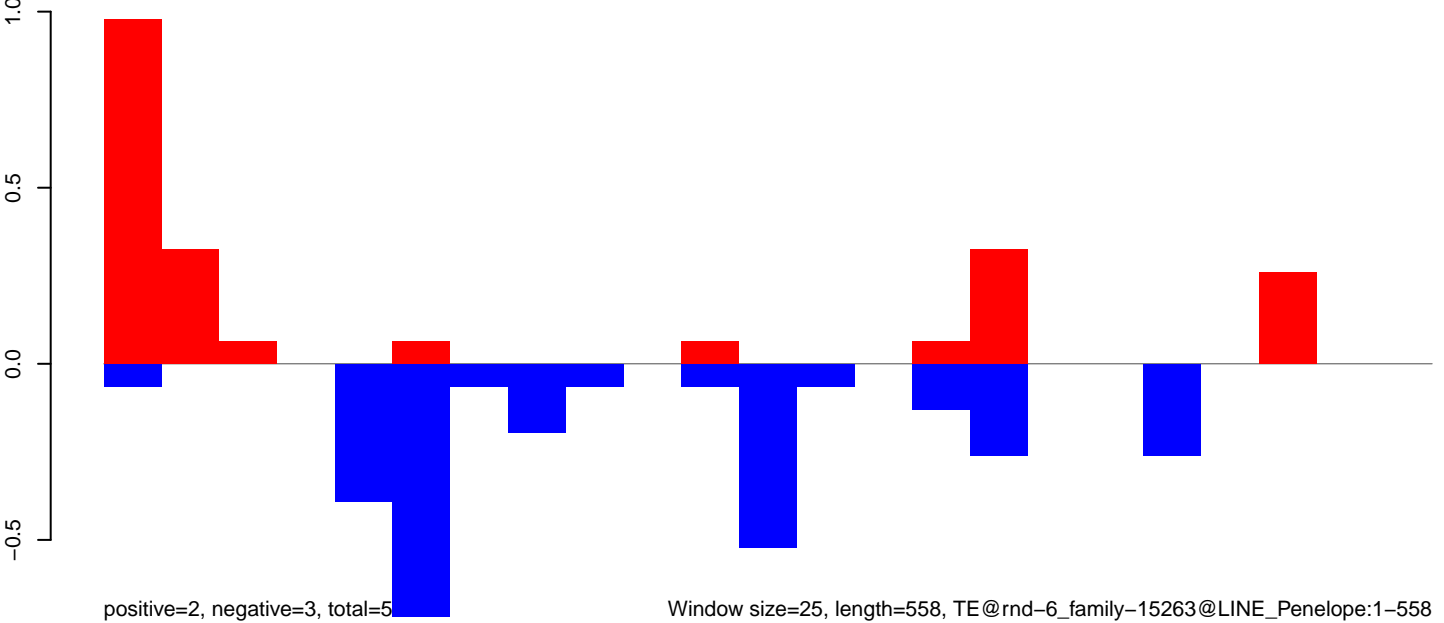
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



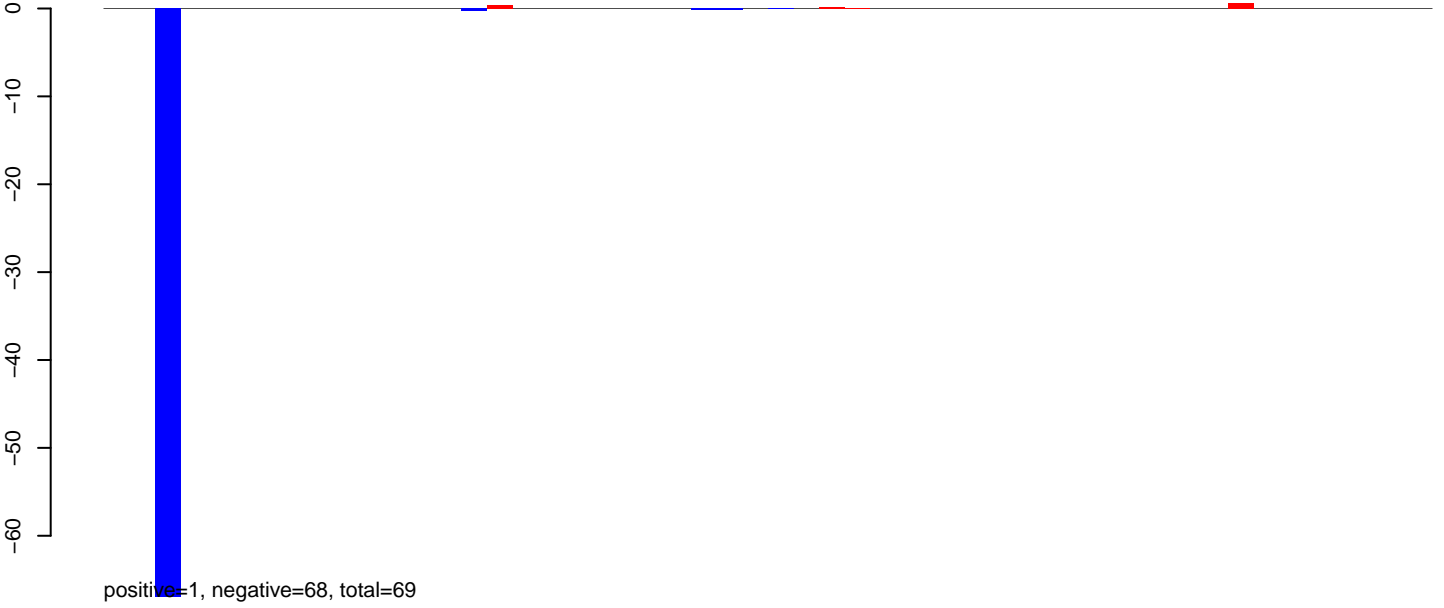
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



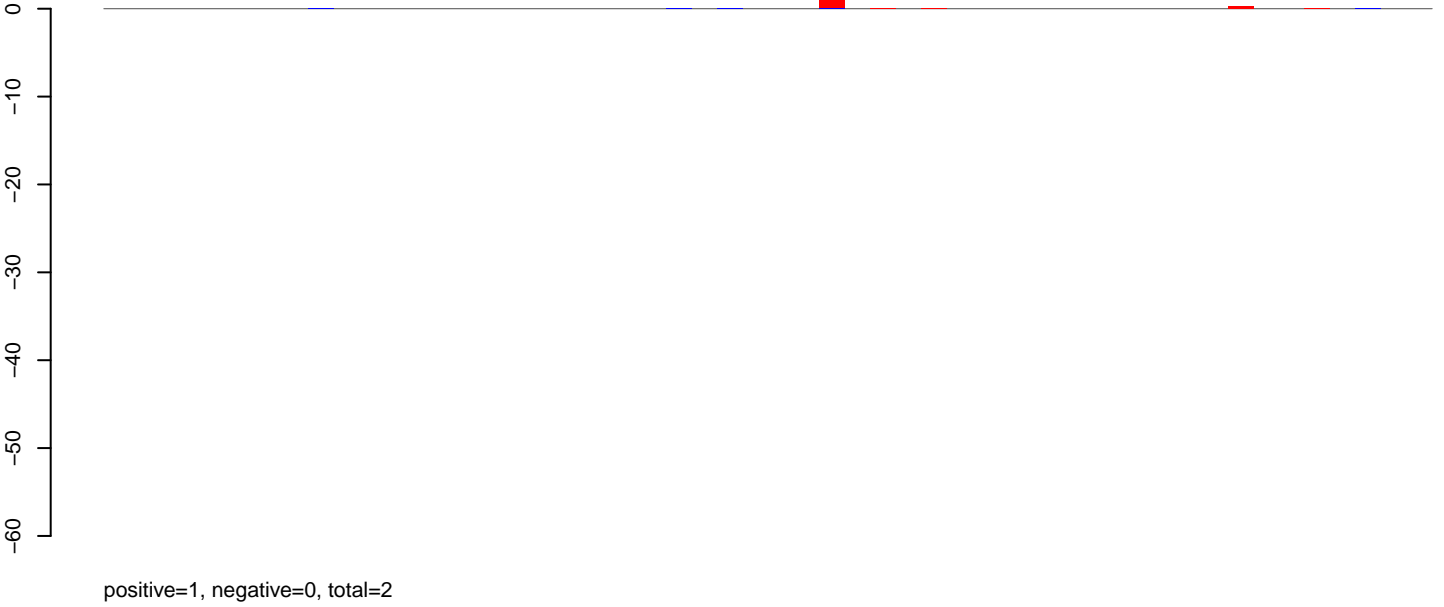
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



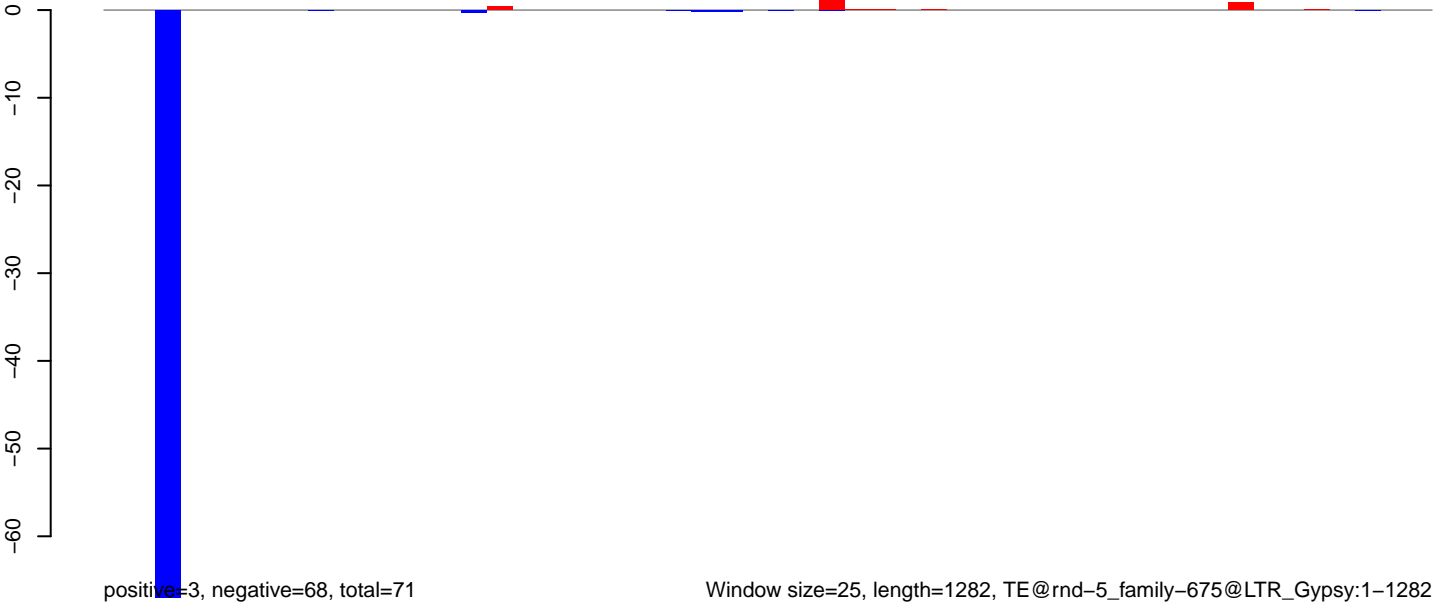
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



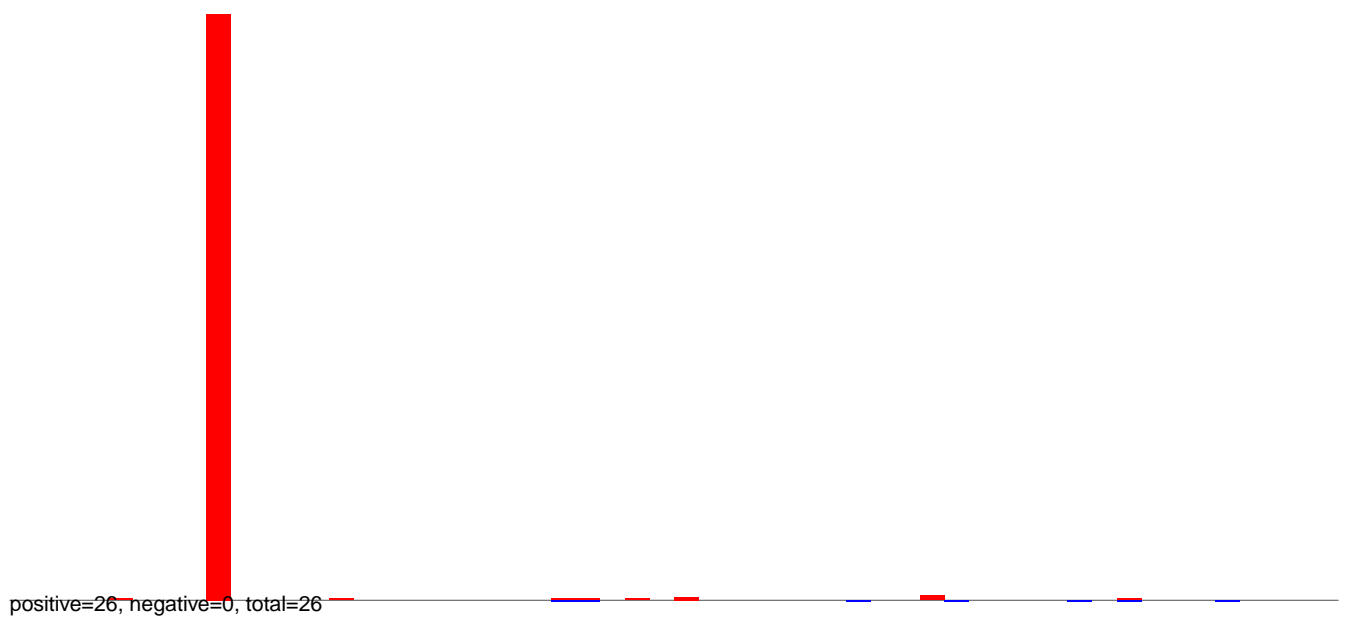
**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**



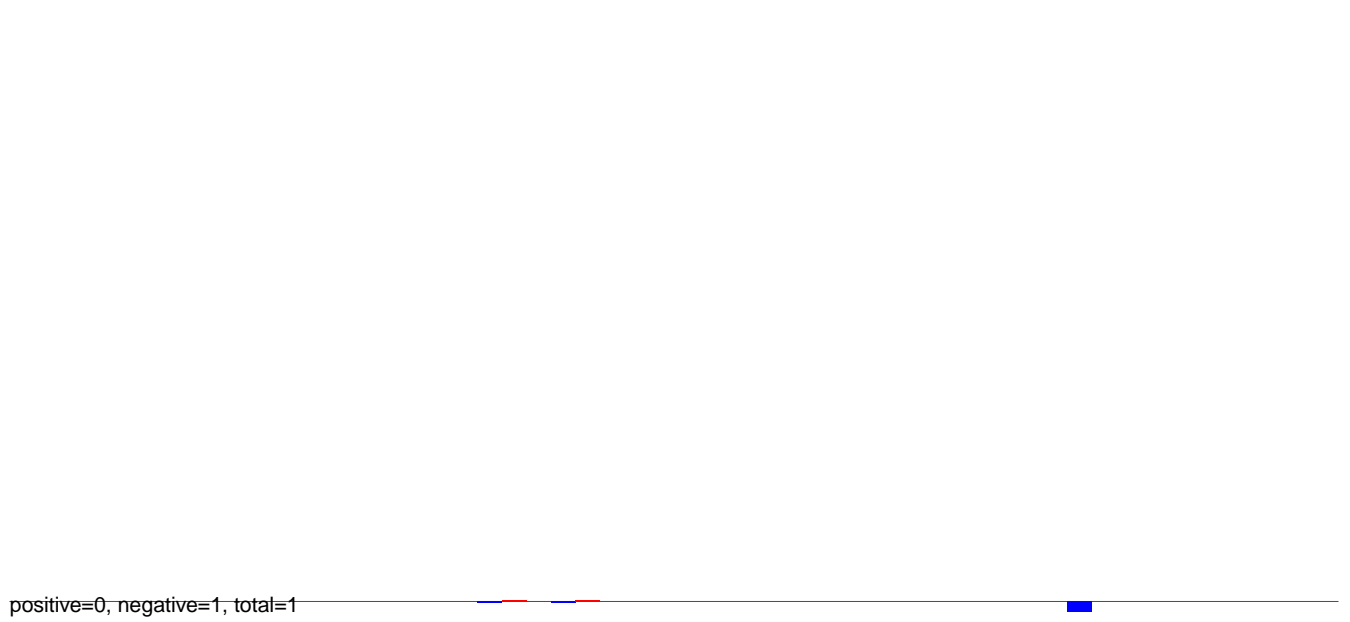
**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**



AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



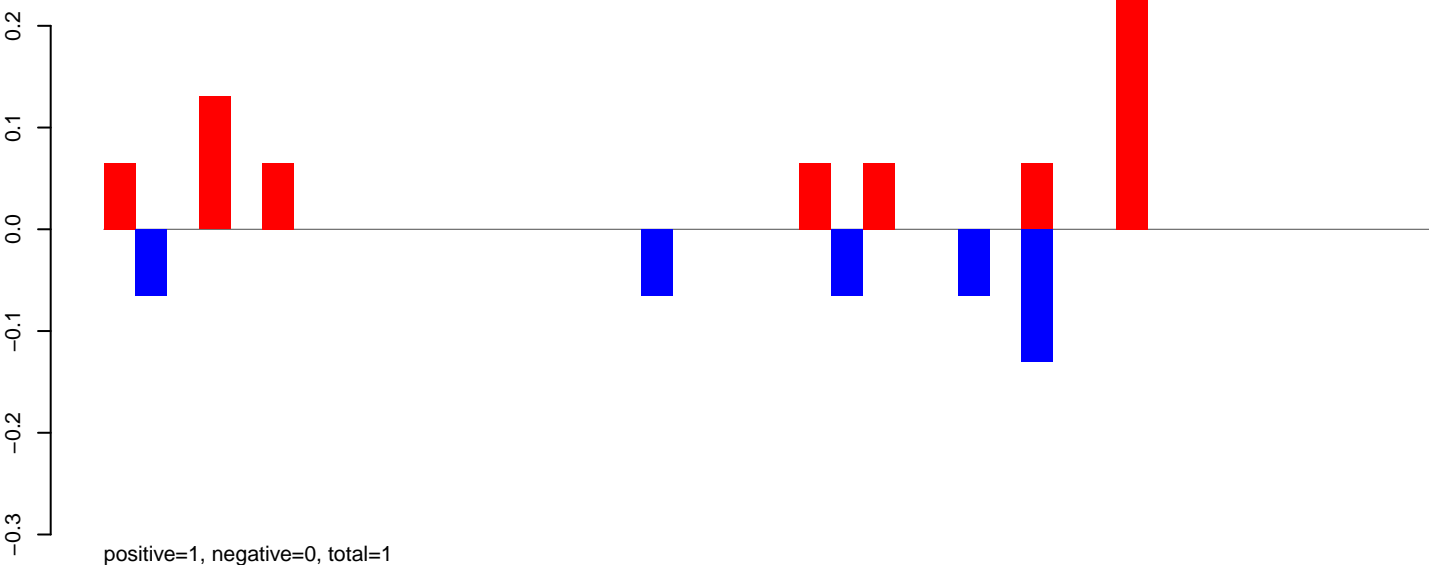
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



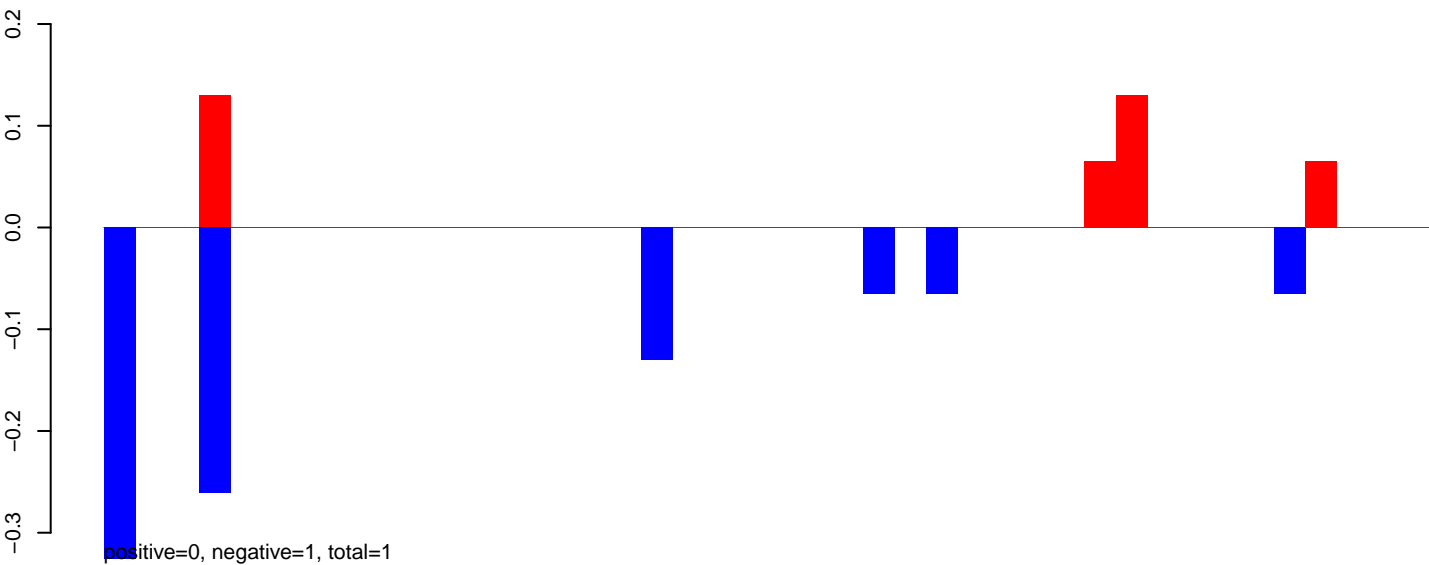
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



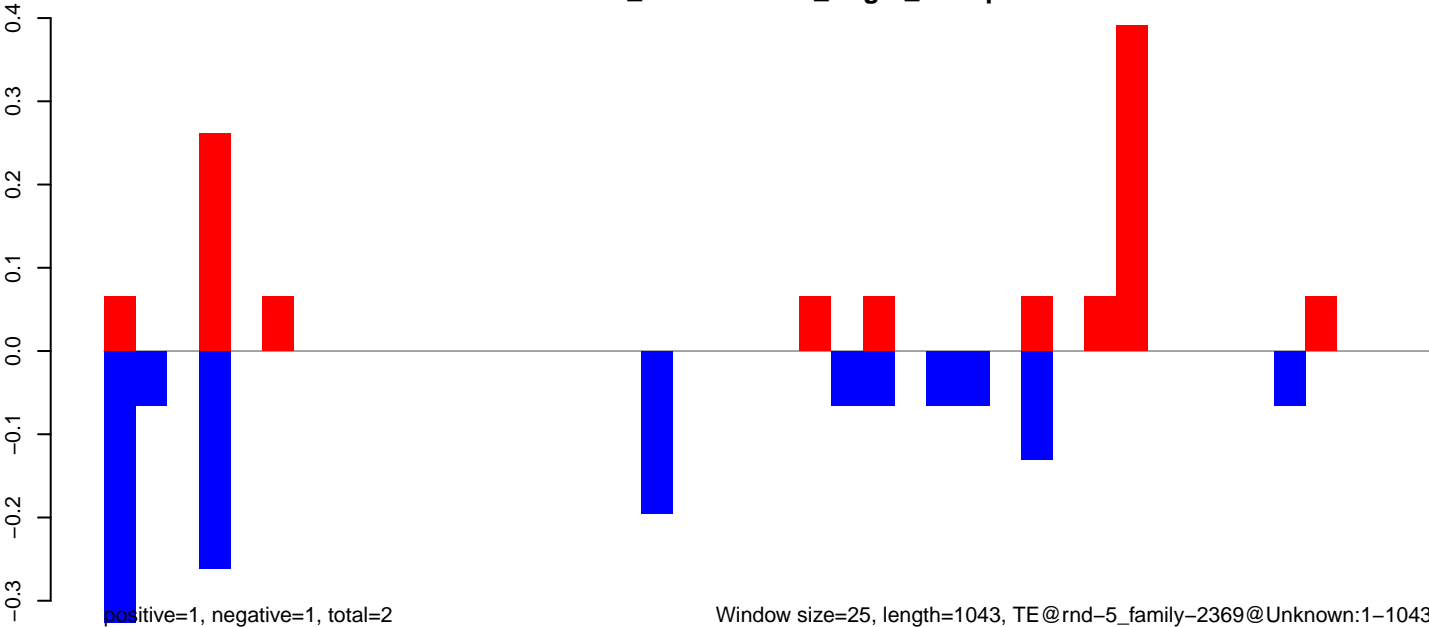
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



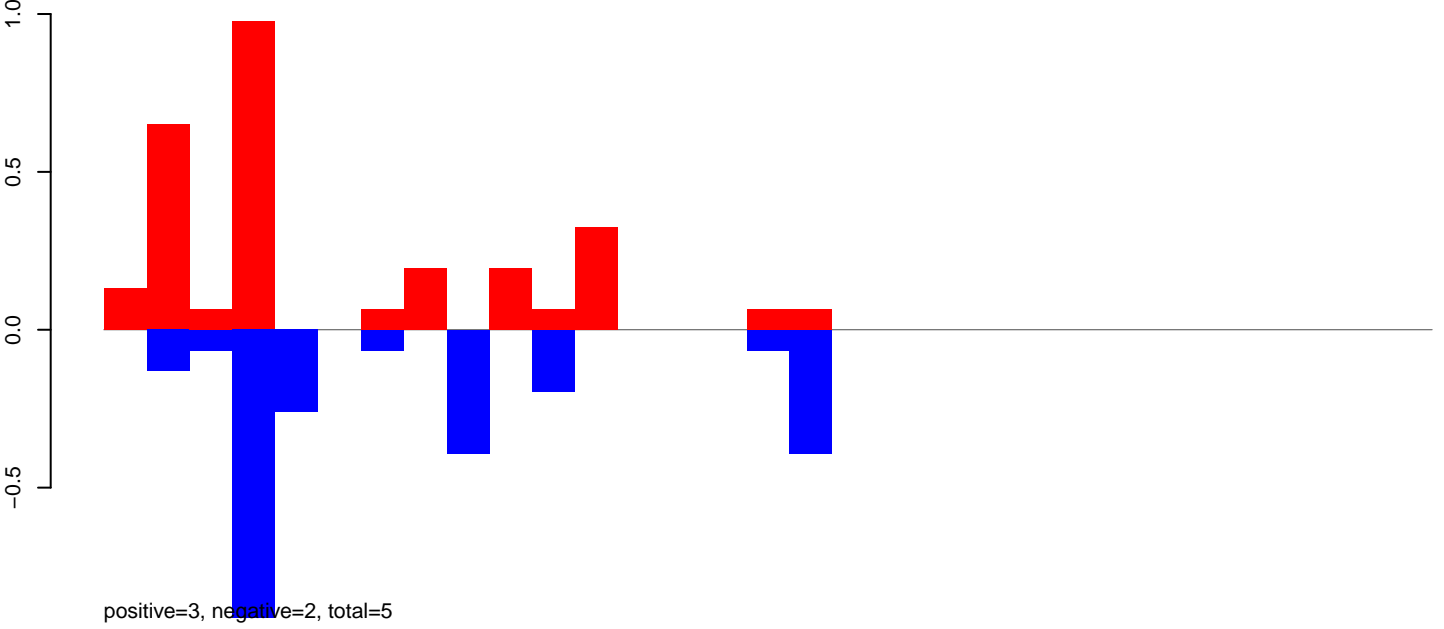
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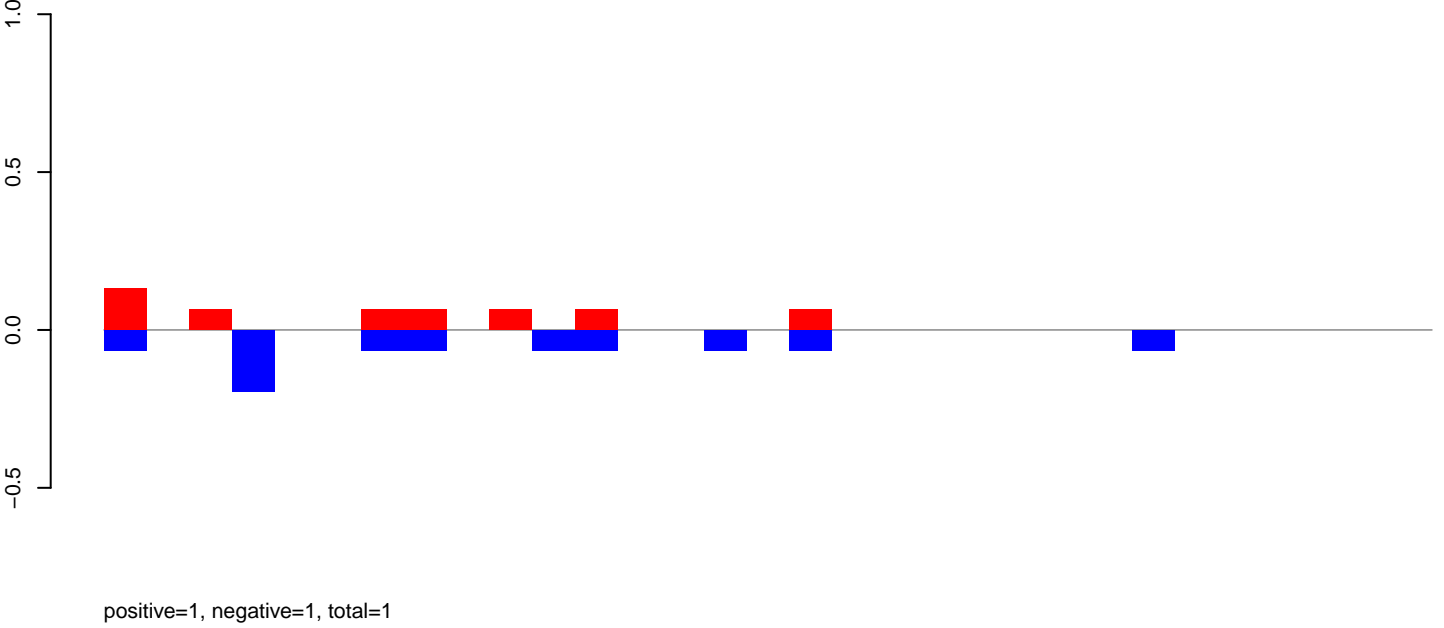
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



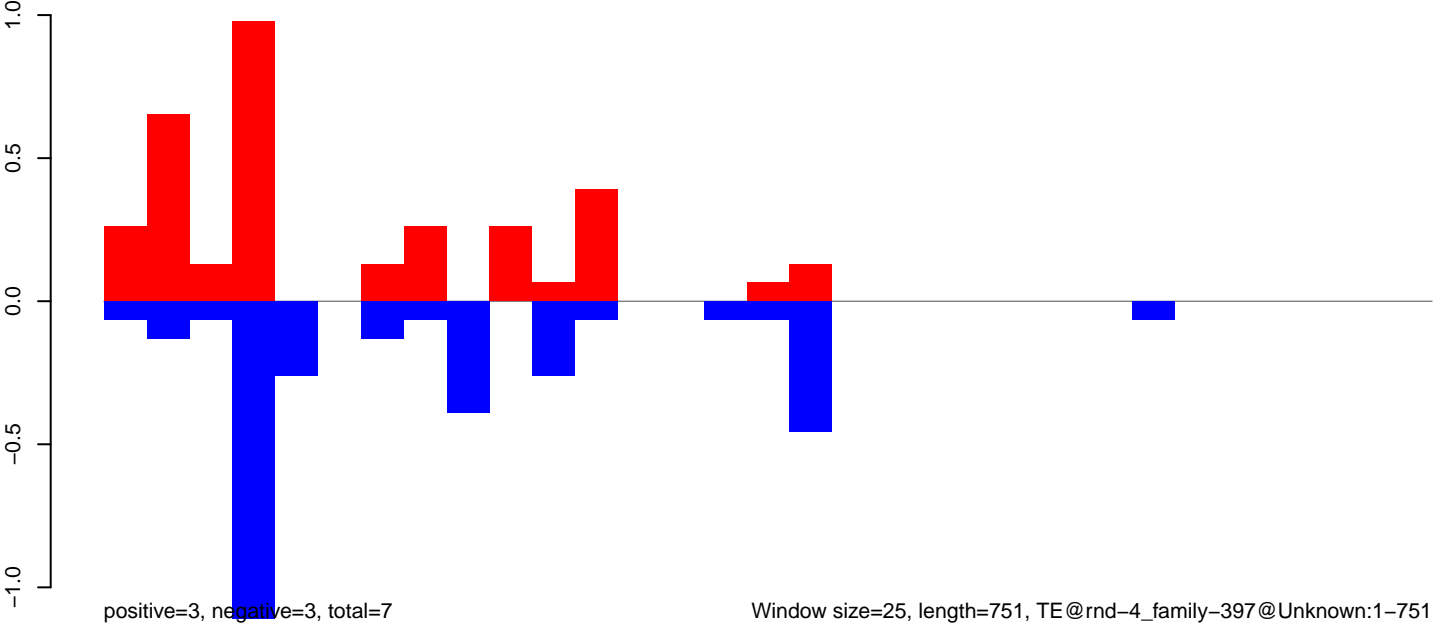
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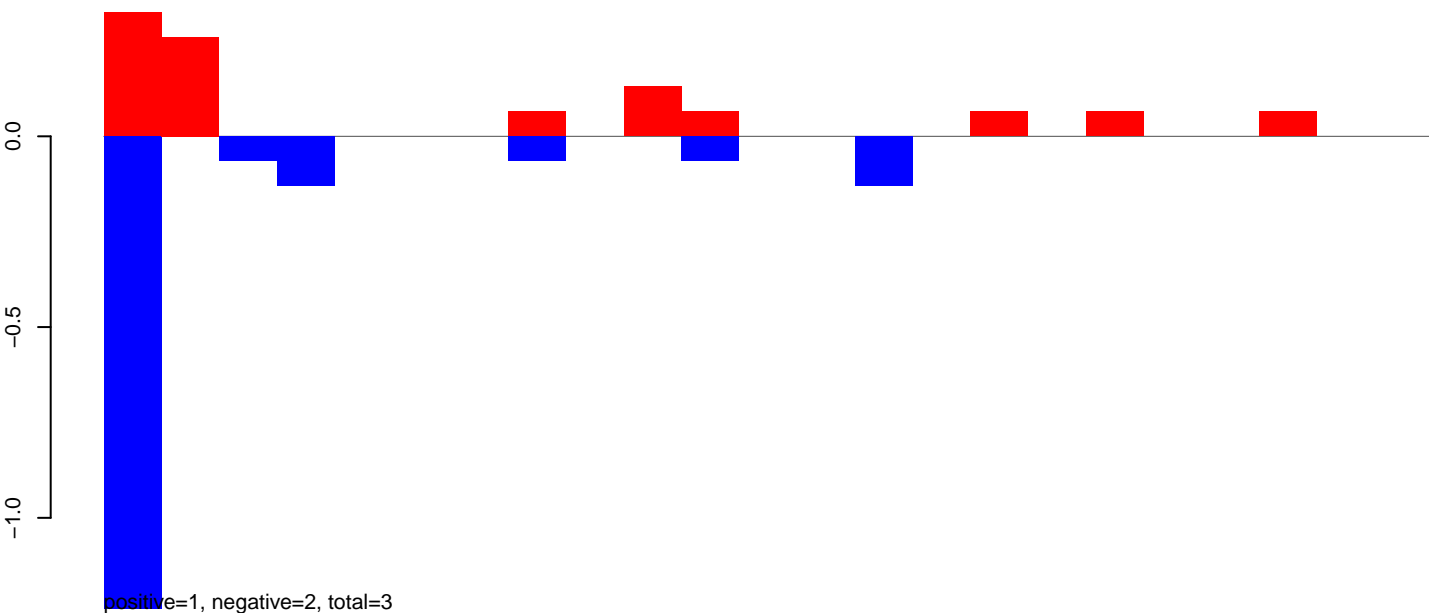
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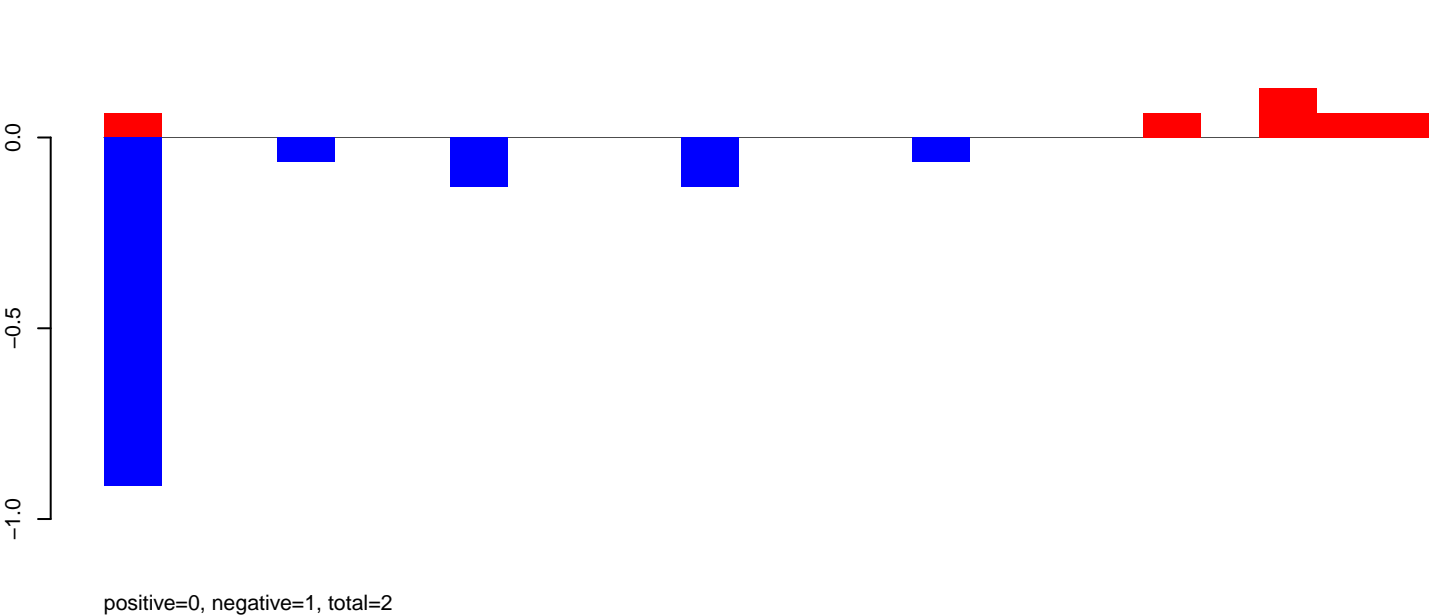
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



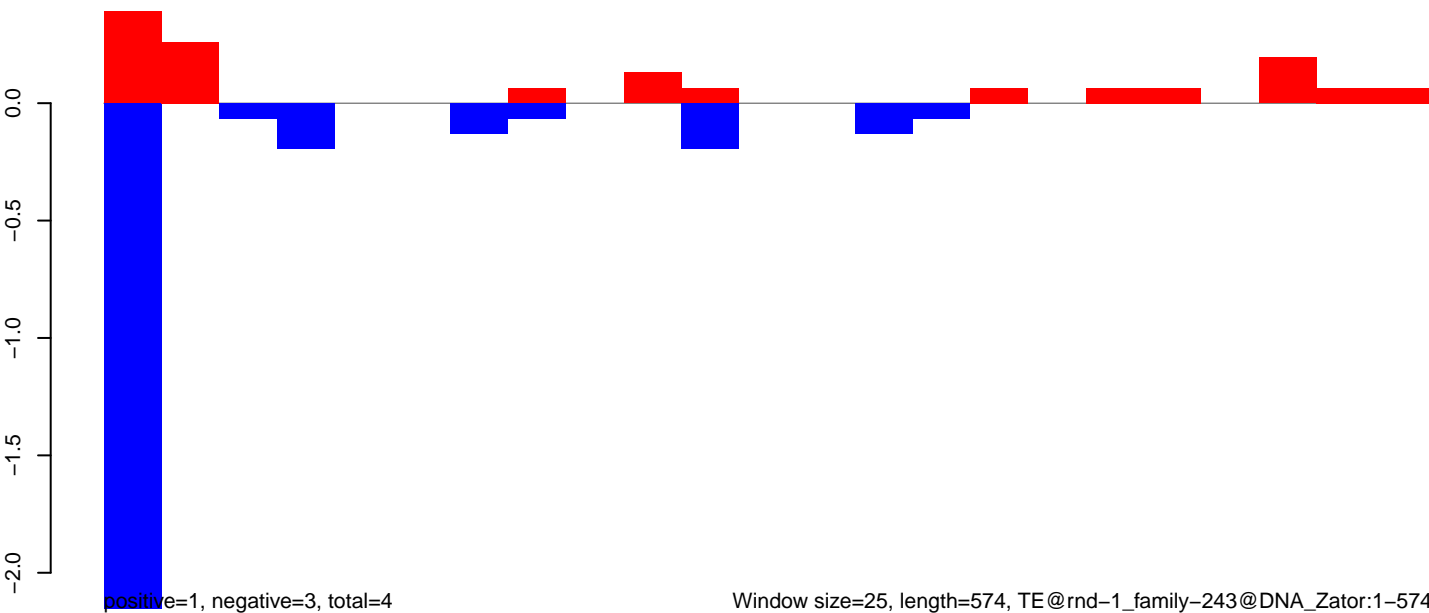
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



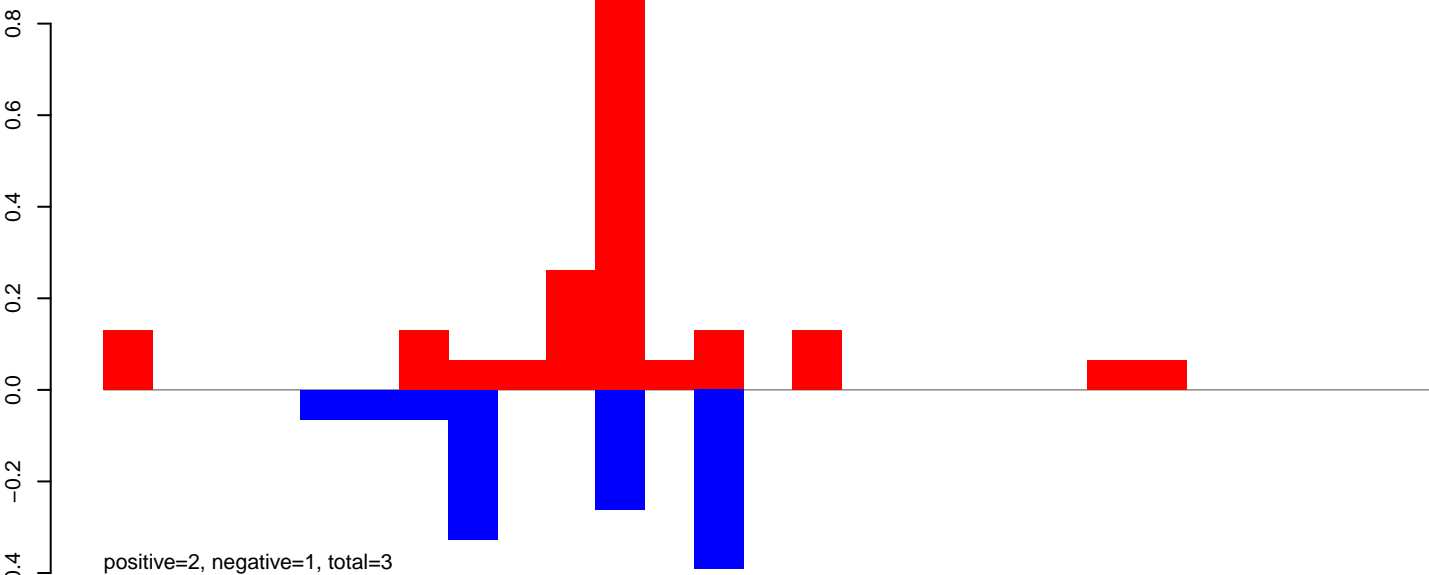
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



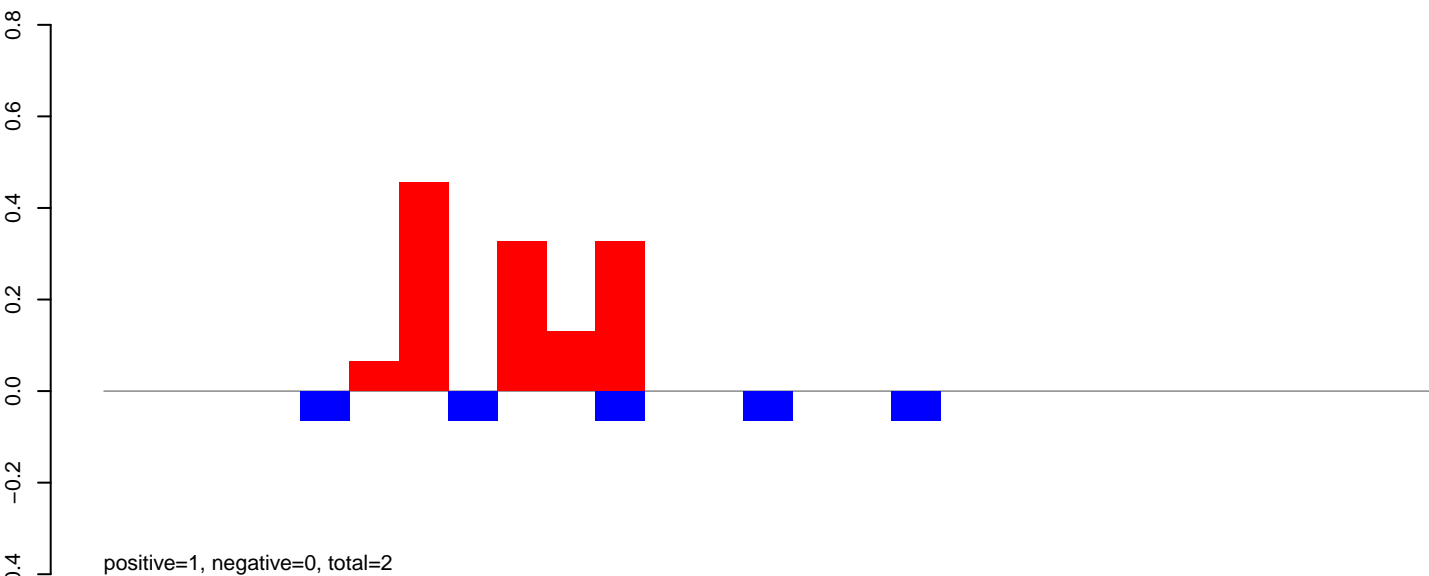
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



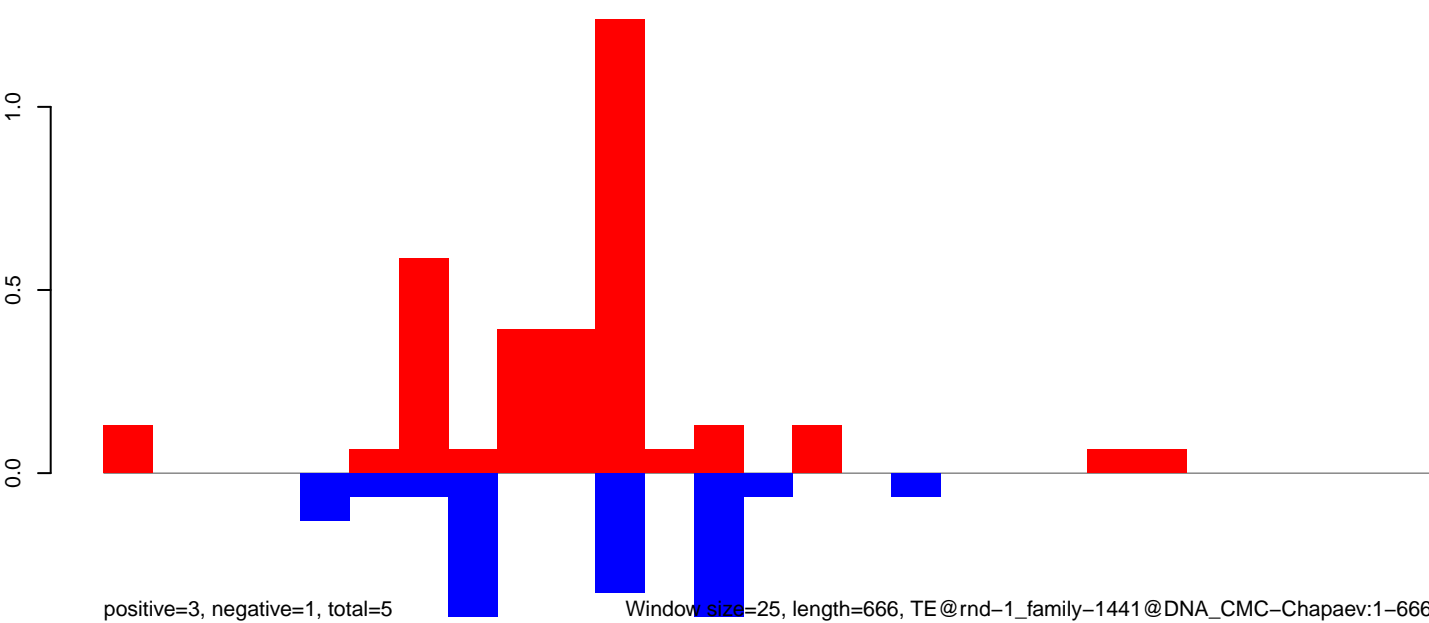
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**

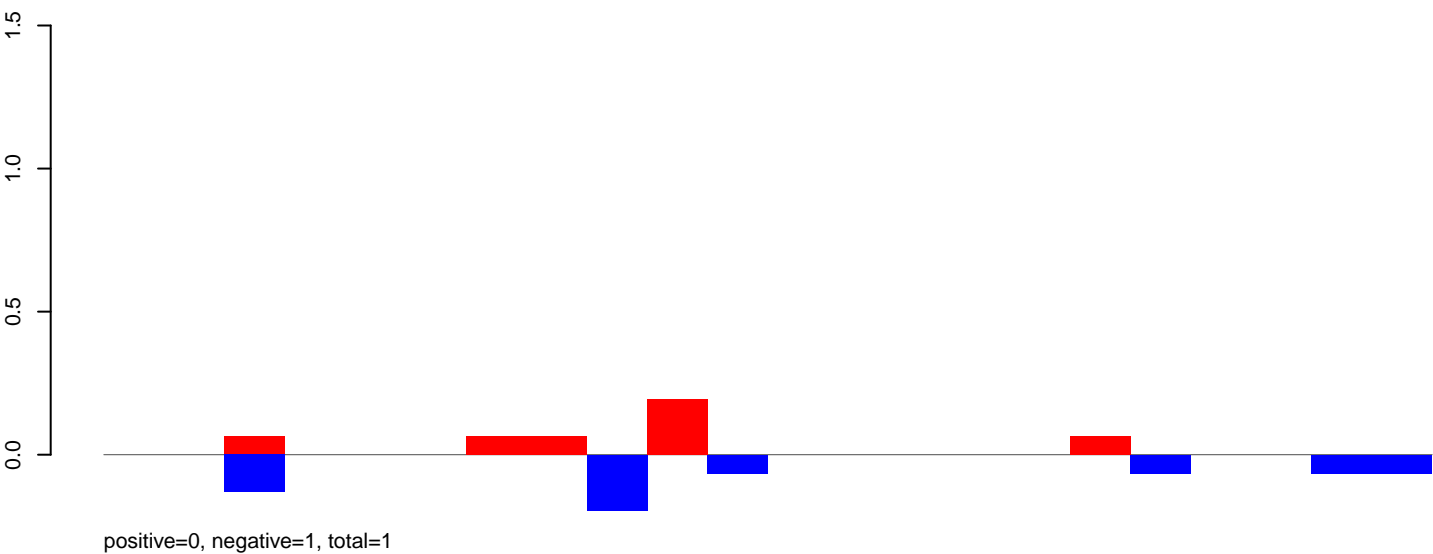


**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**

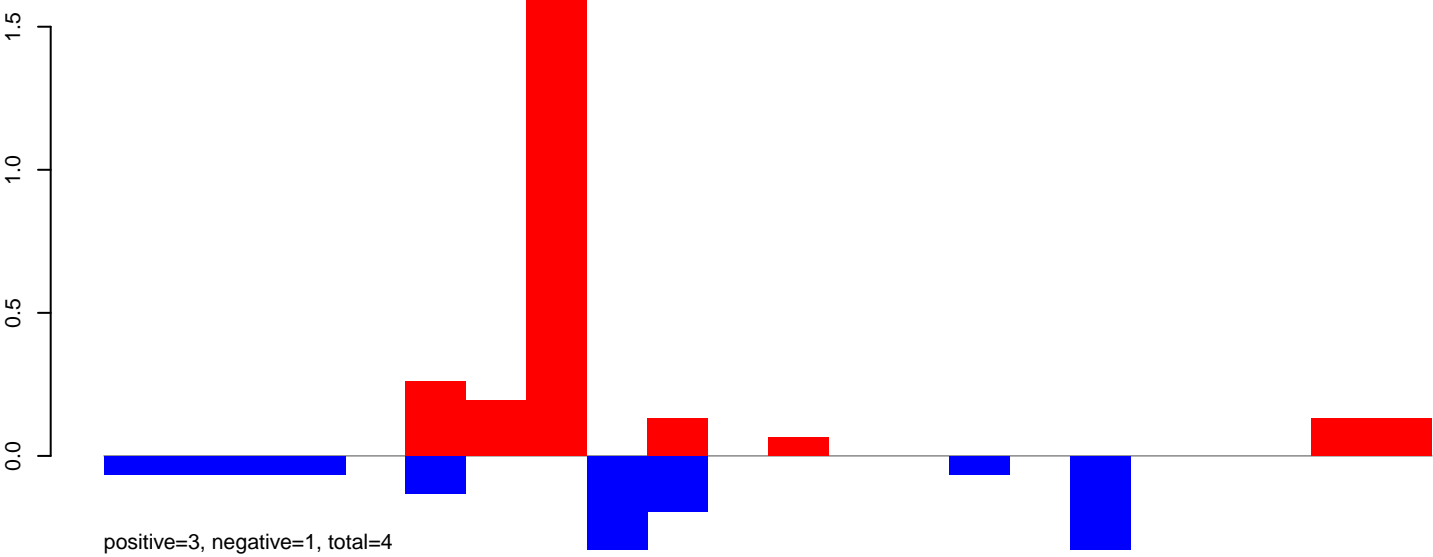


Window size=25, length=666, TE@rnd-1\_family-1441@DNA\_CMC-Chapaev:1-666

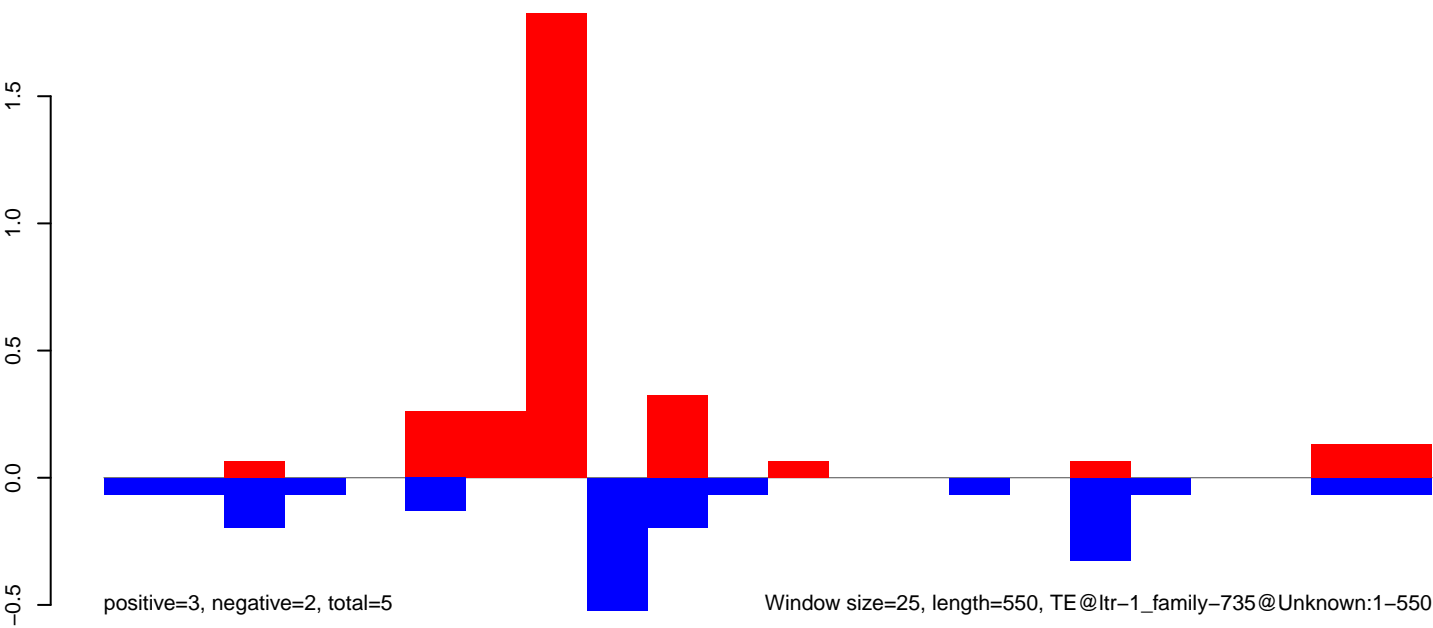
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep

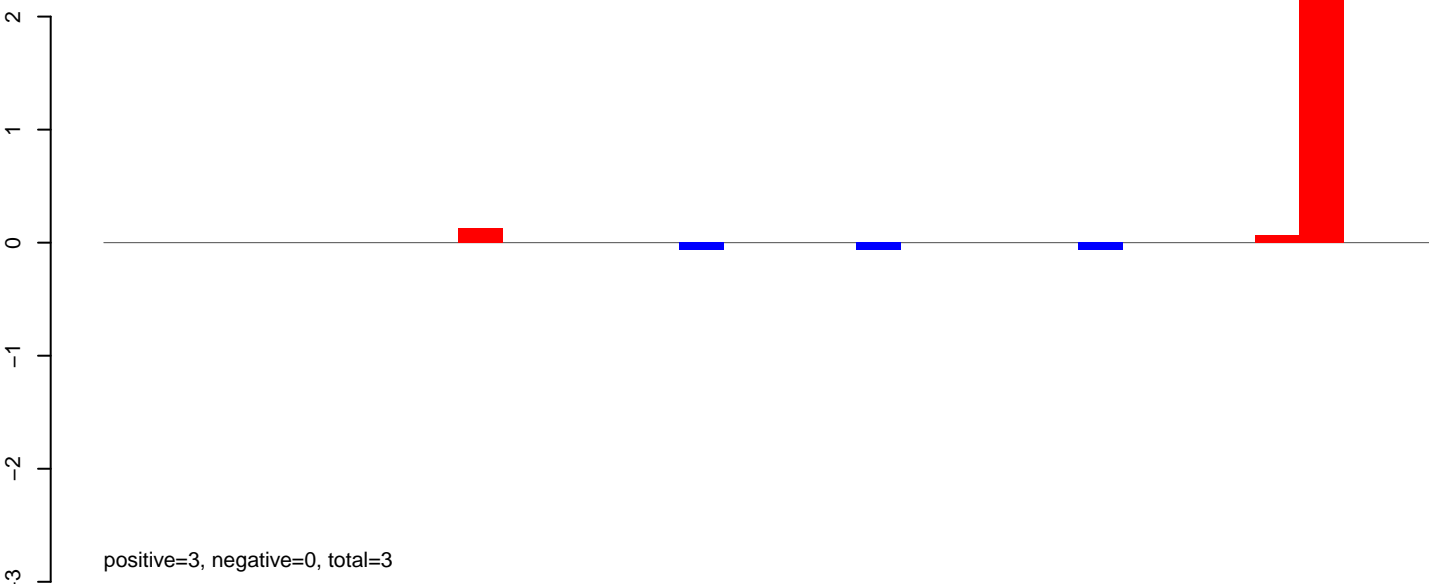


AeAlbo\_FemaleWhole\_Sugar\_CT.rep

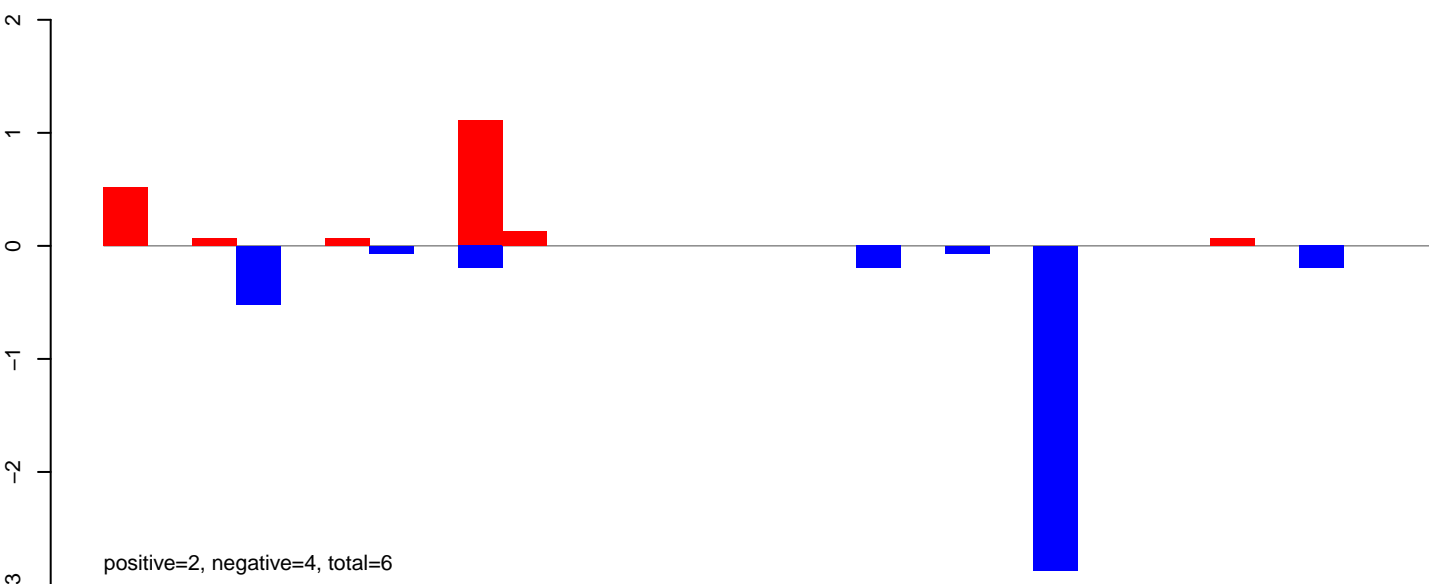




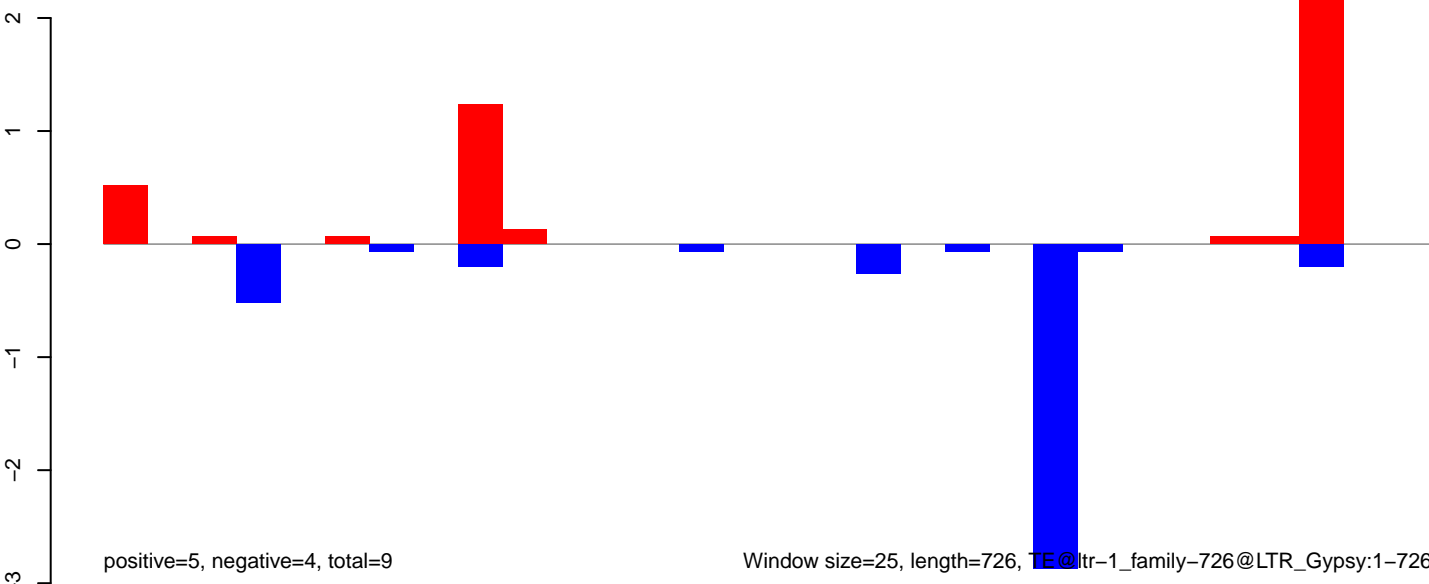
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



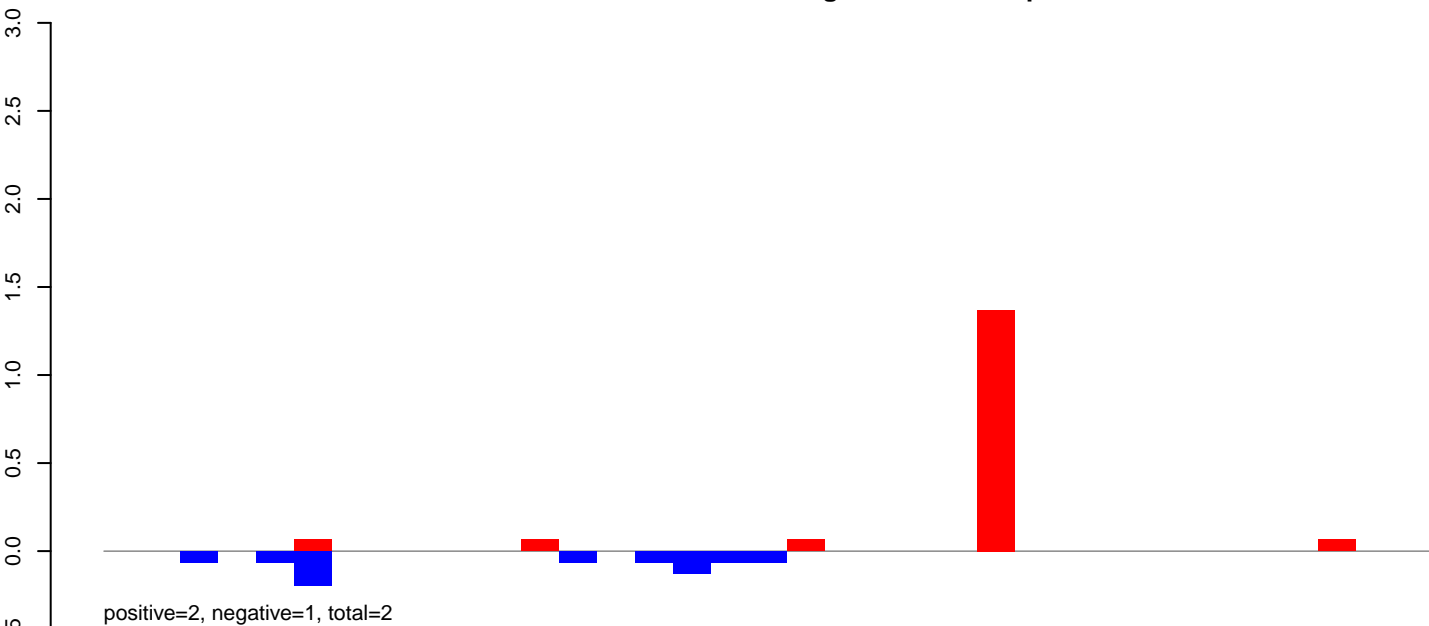
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



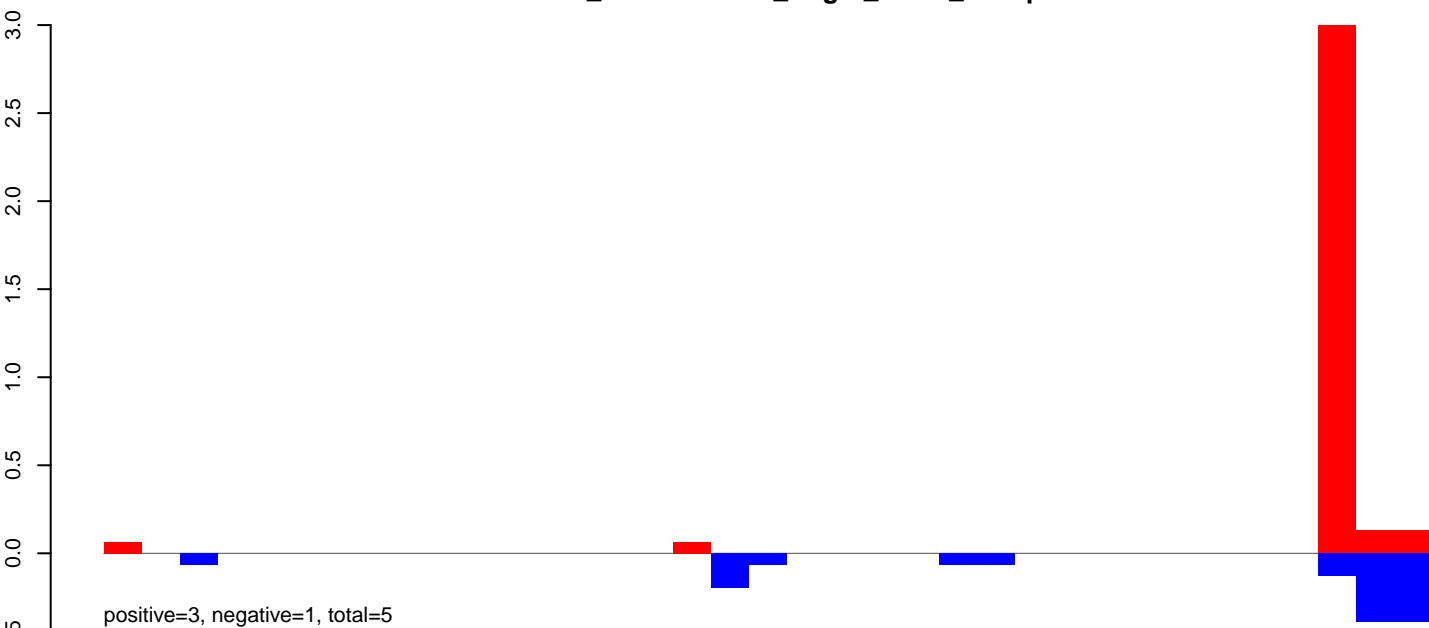
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



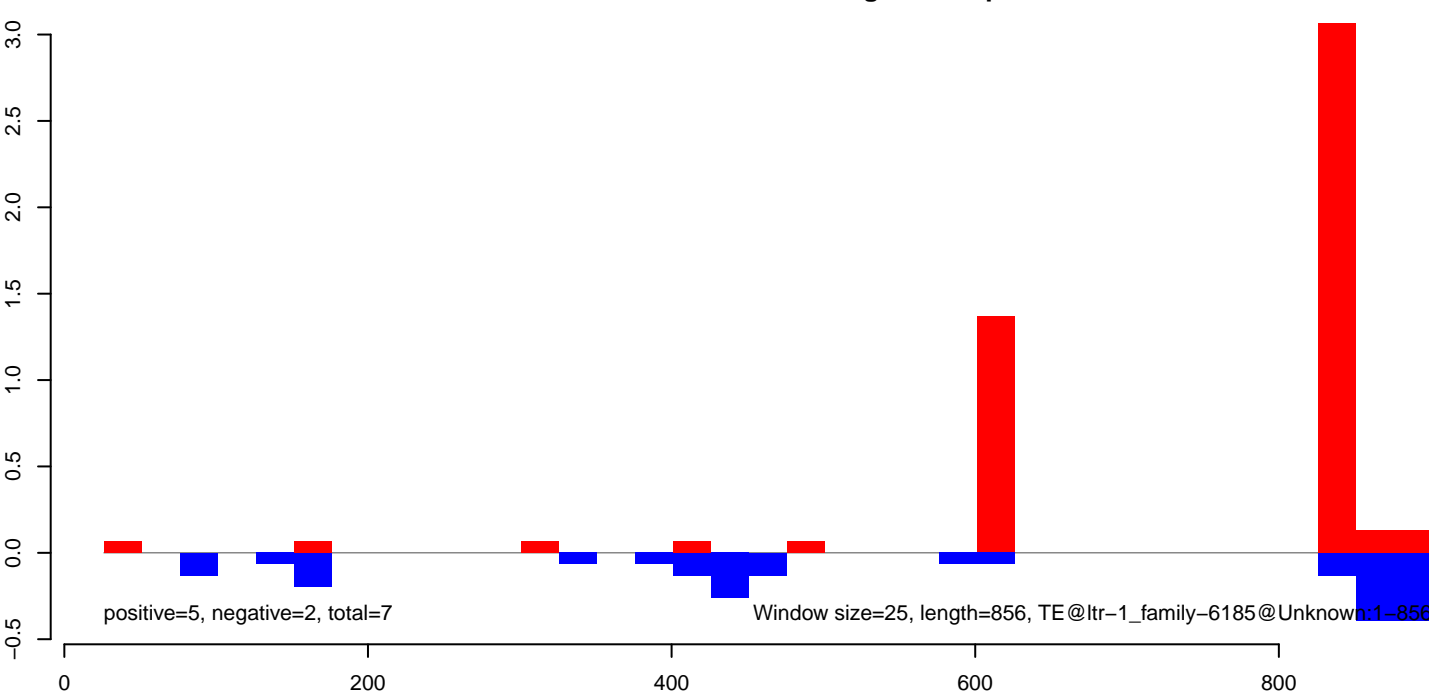
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



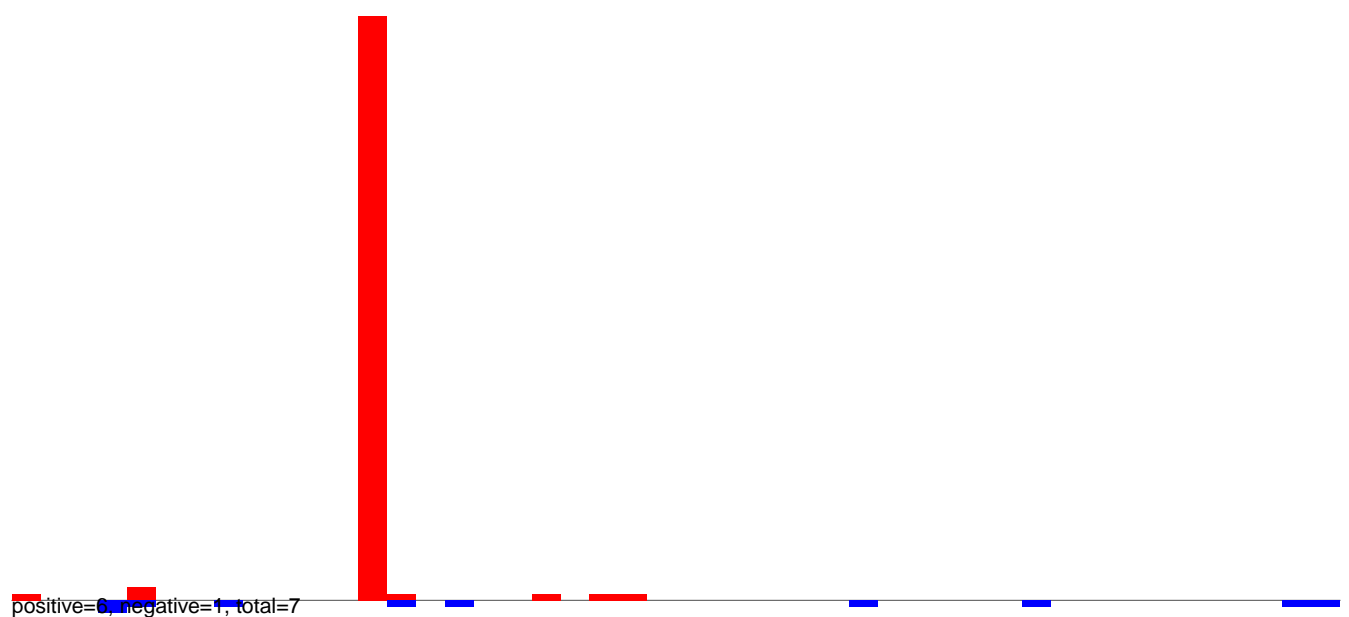
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.rep



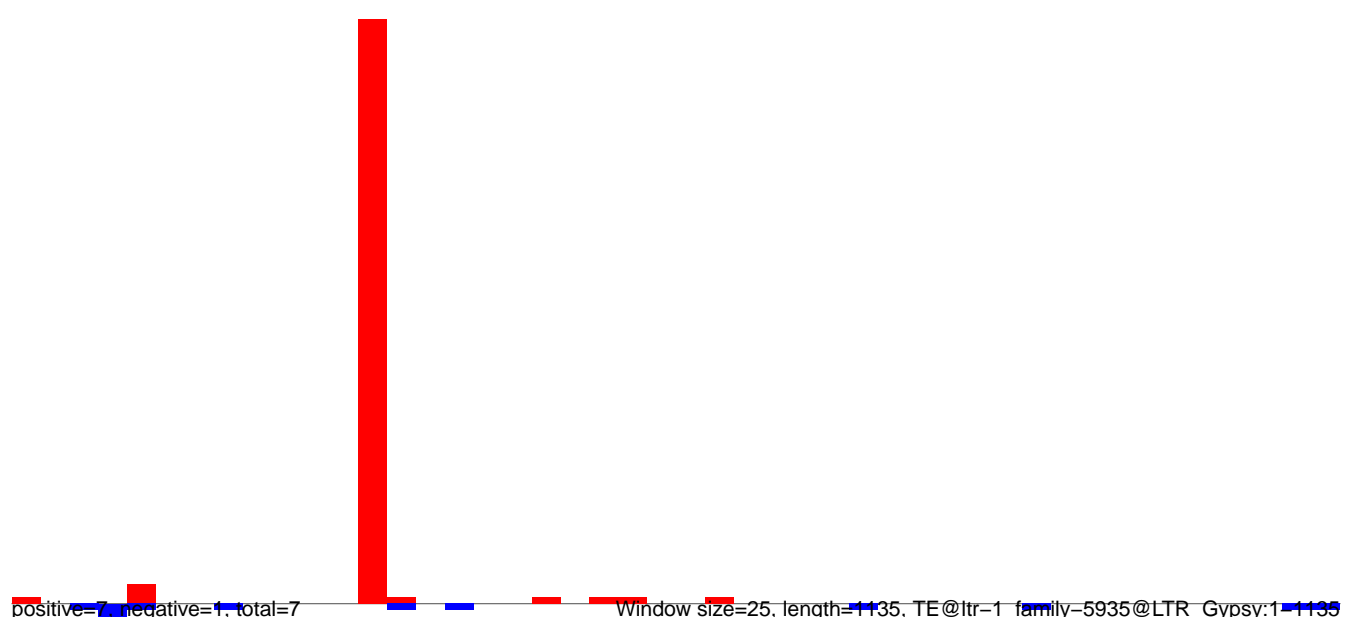
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



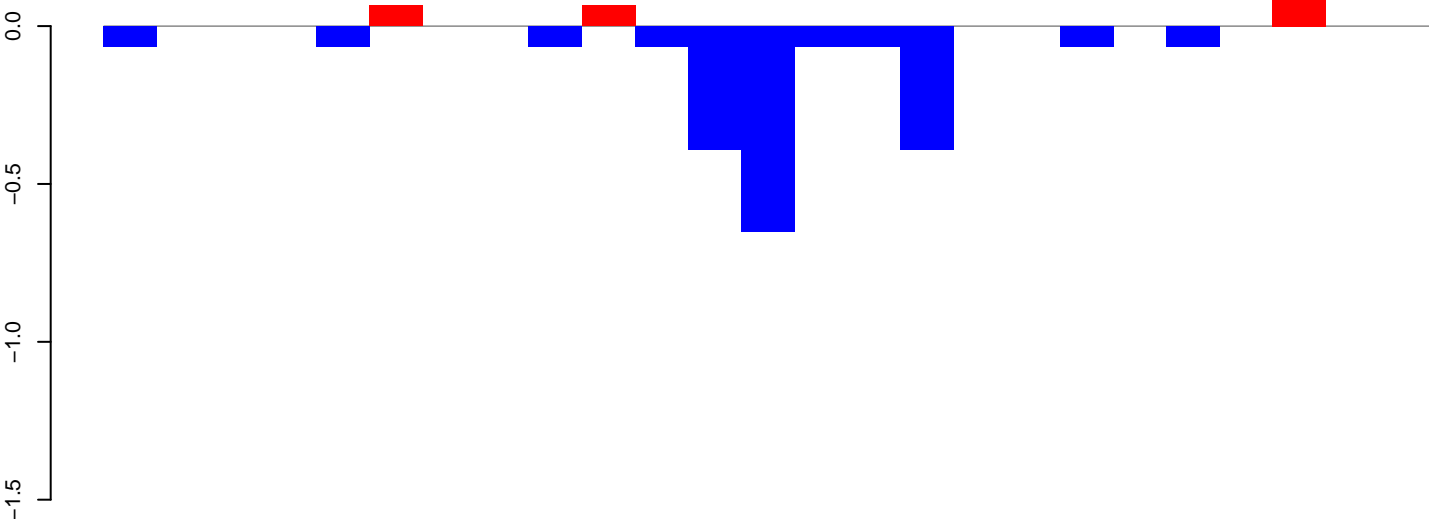
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.rep

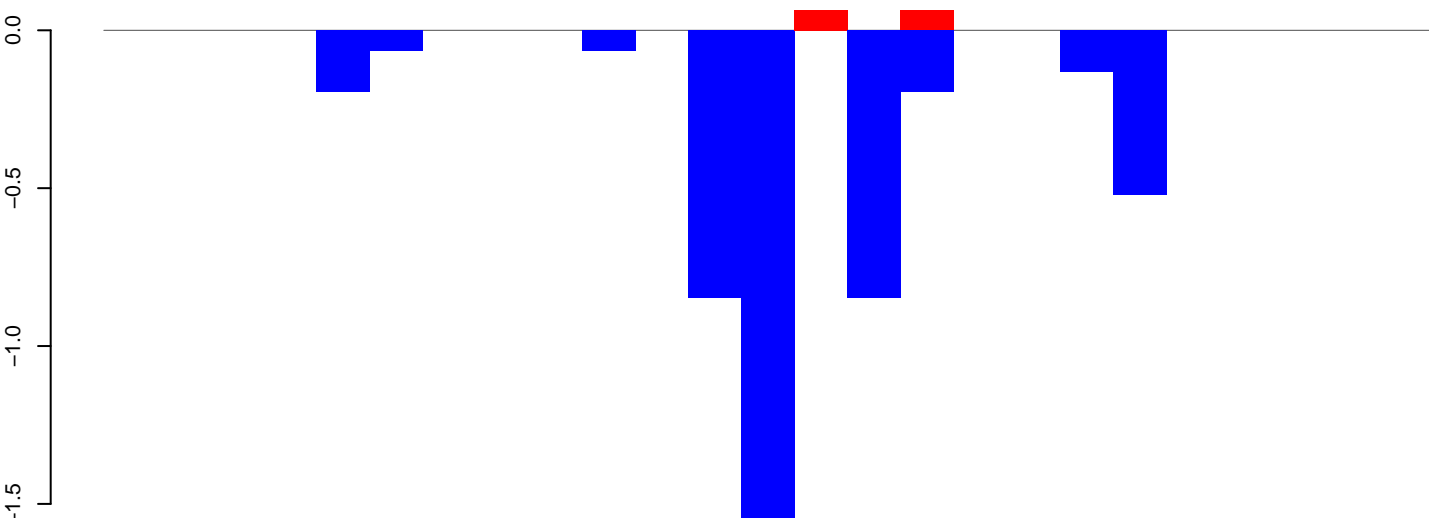


AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



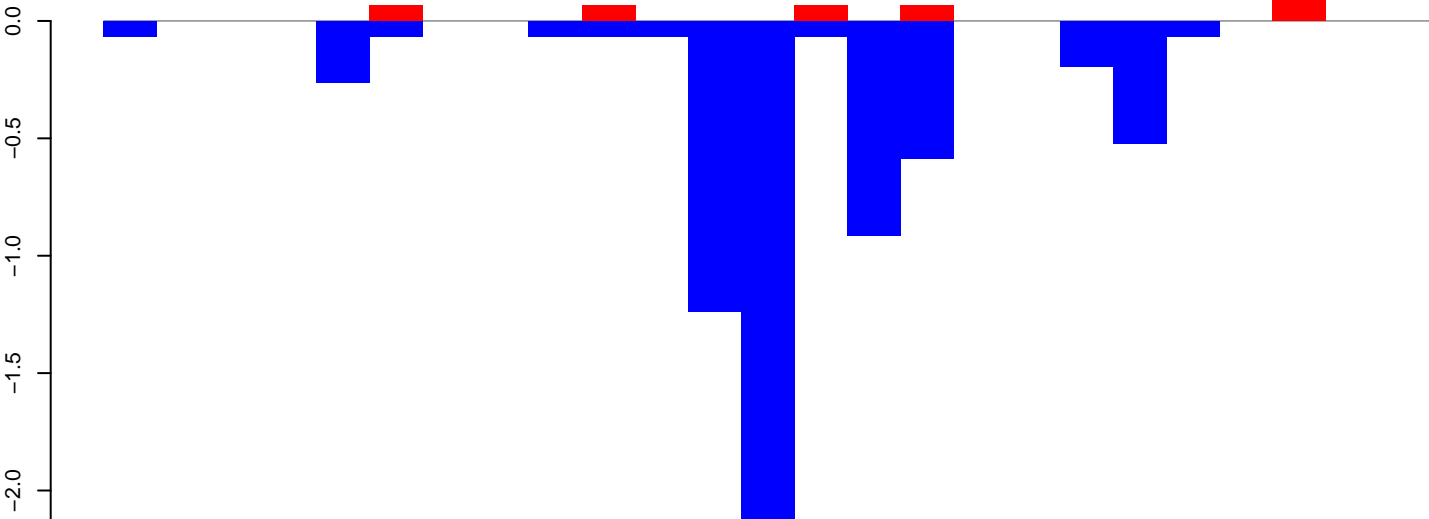
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AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



positive=0, negative=5, total=5

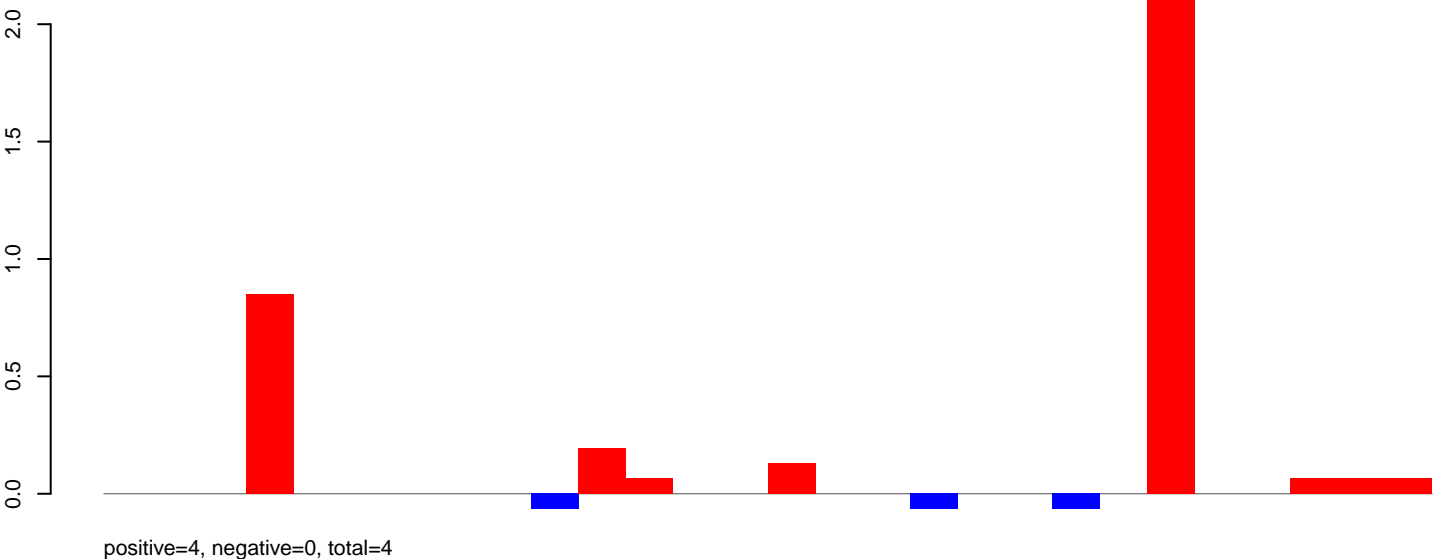
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



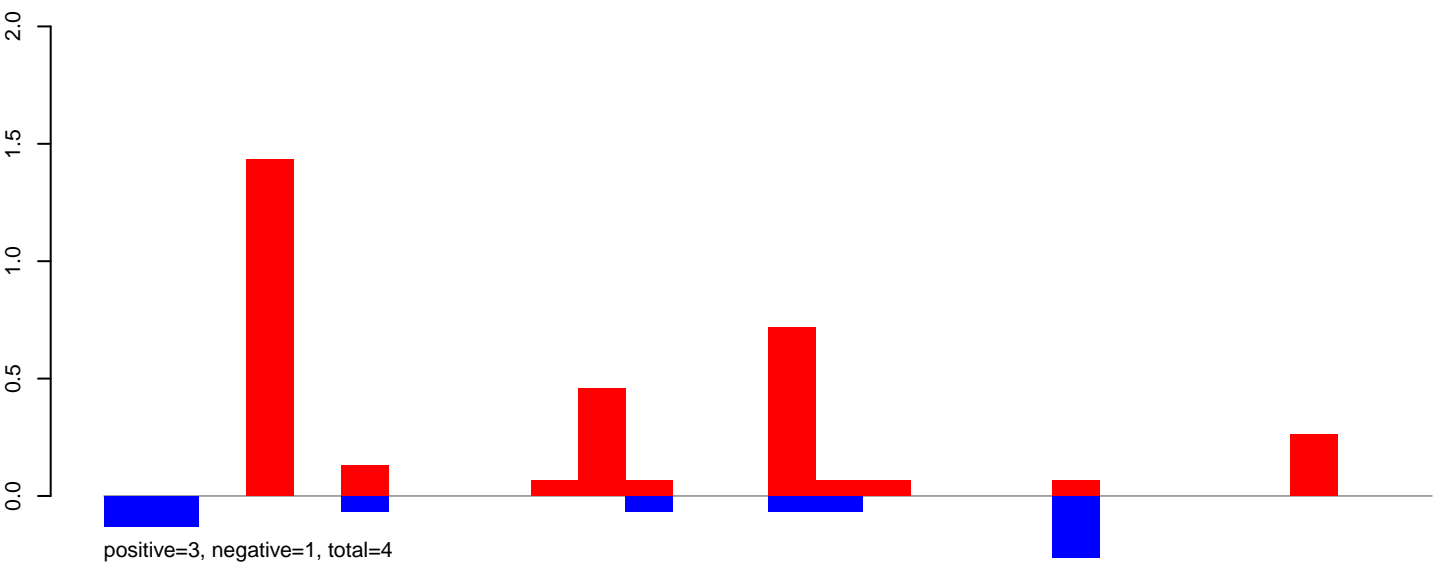
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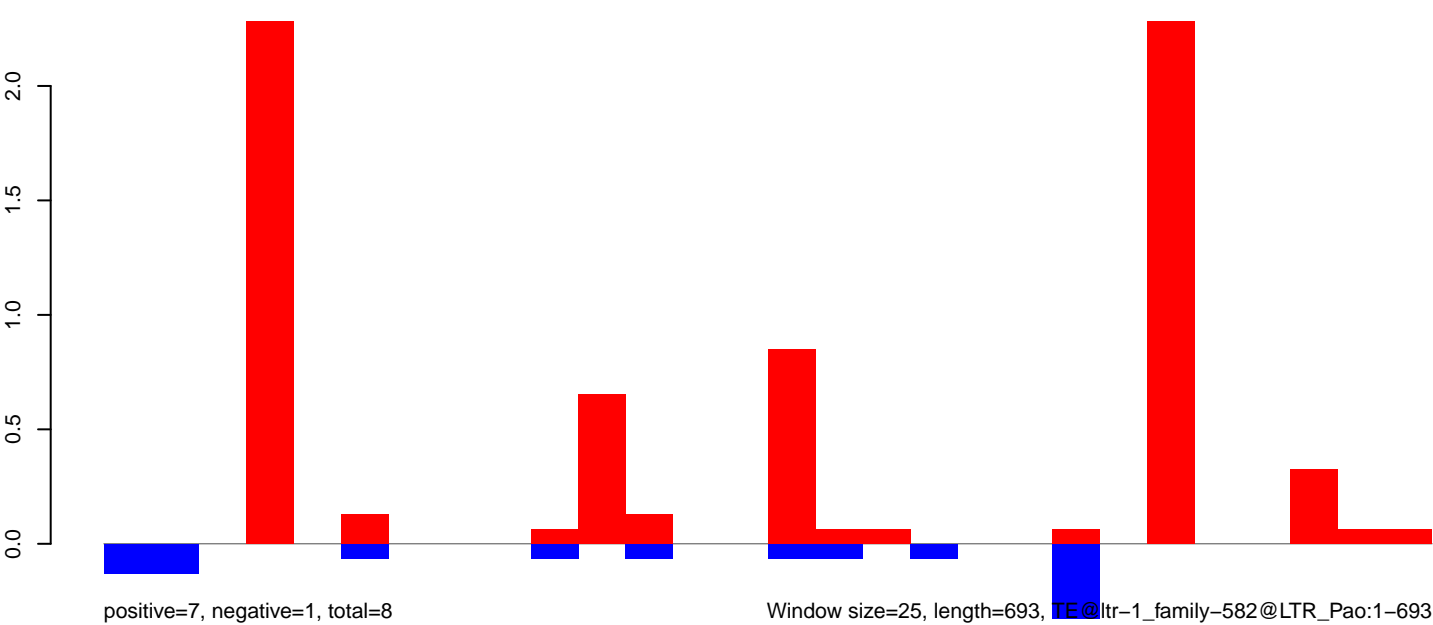
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep

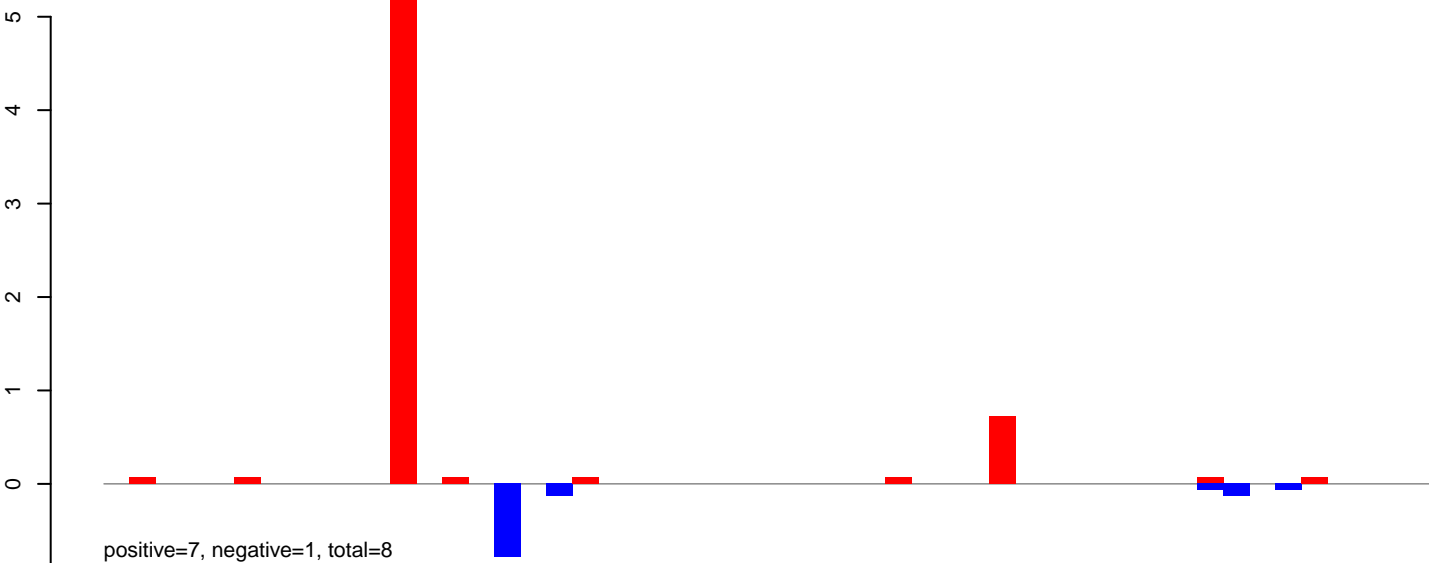


AeAlbo\_FemaleWhole\_Sugar\_CT.rep

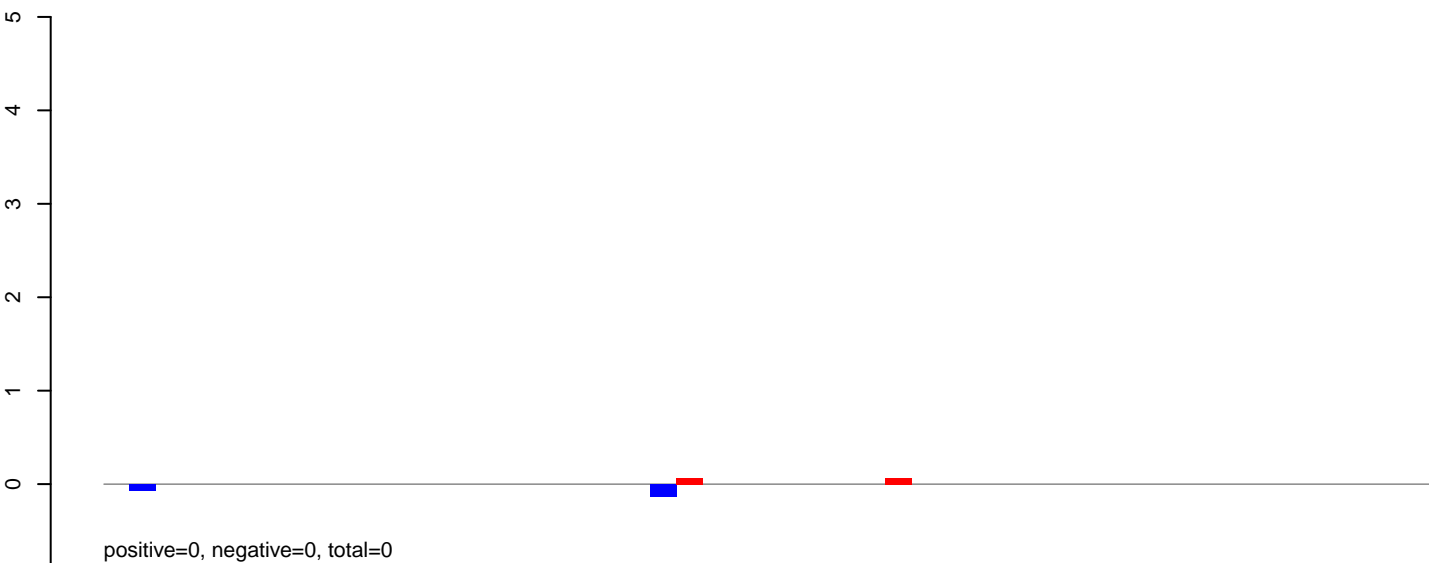


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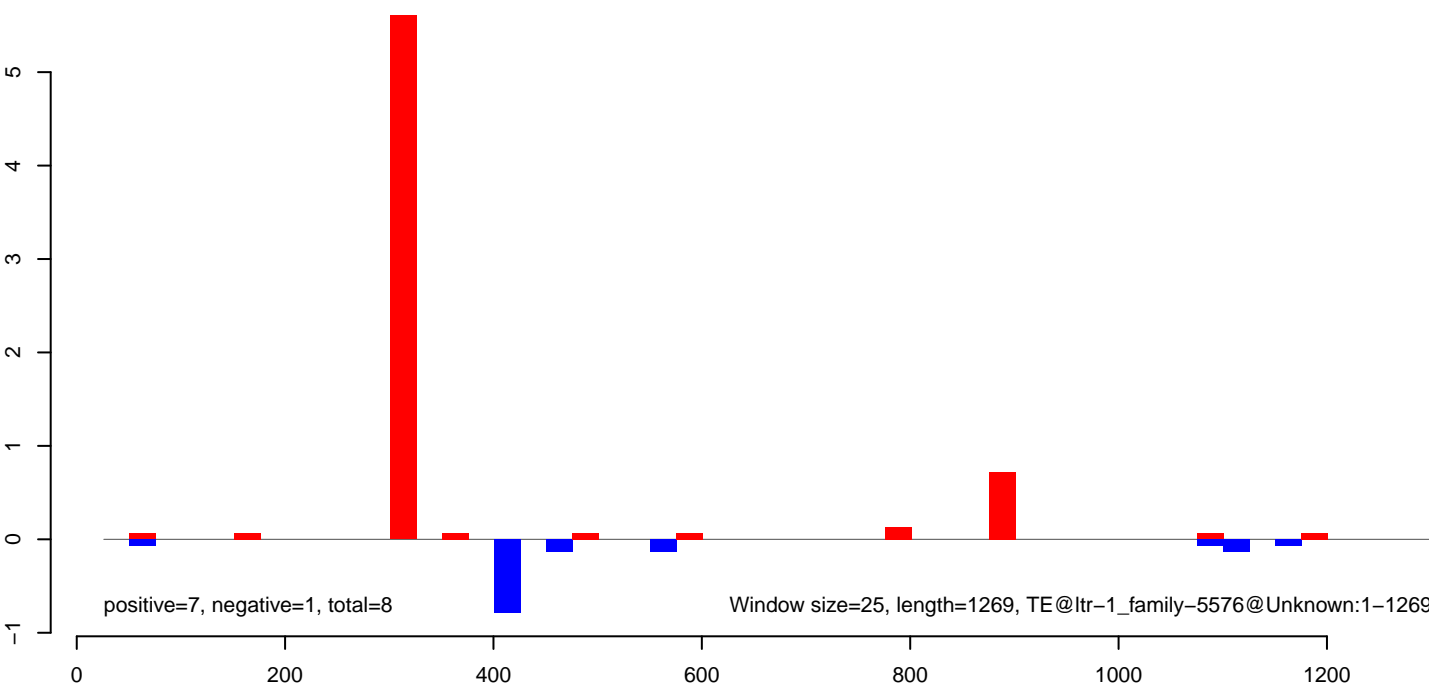
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



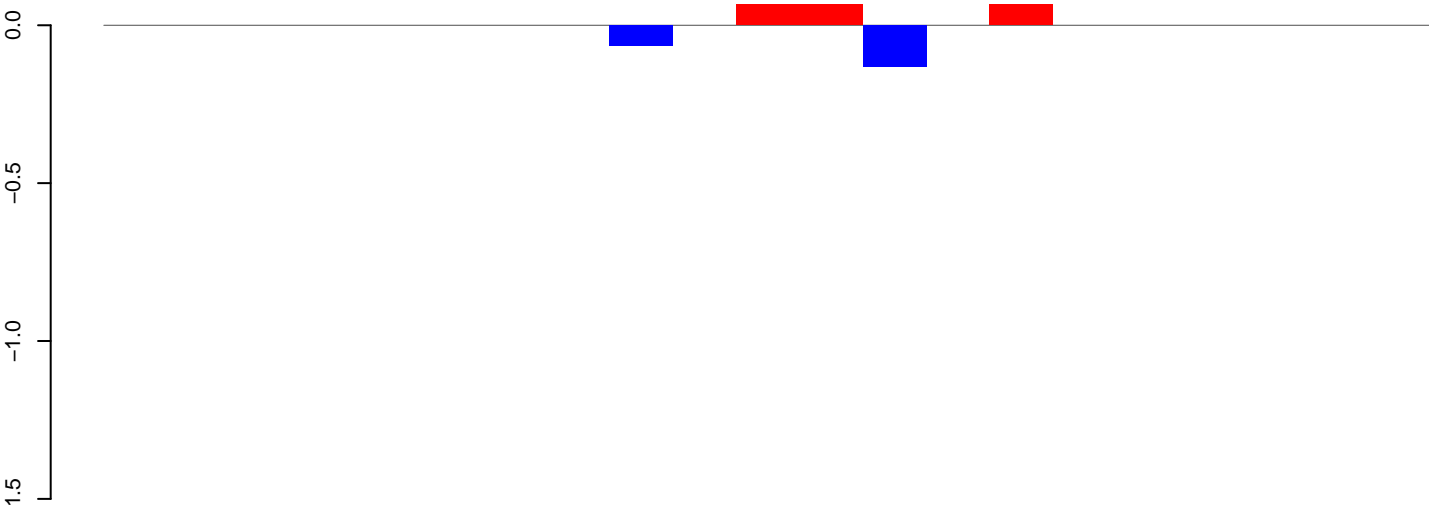
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.rep

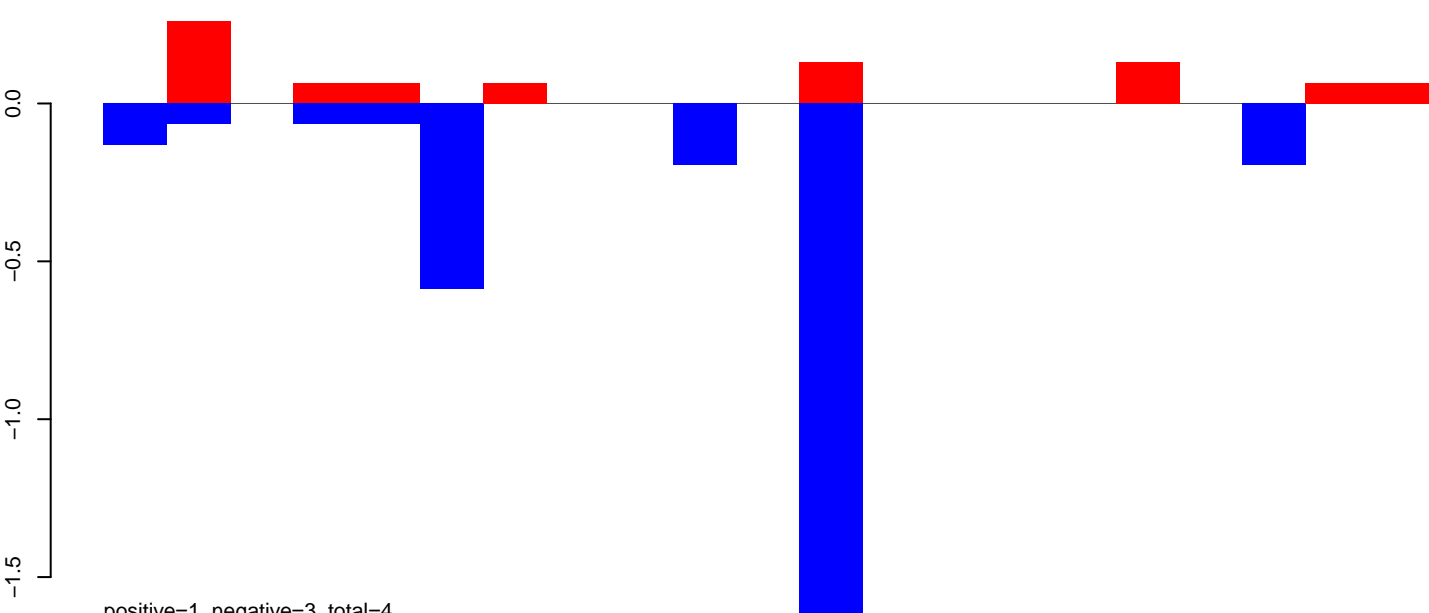


AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



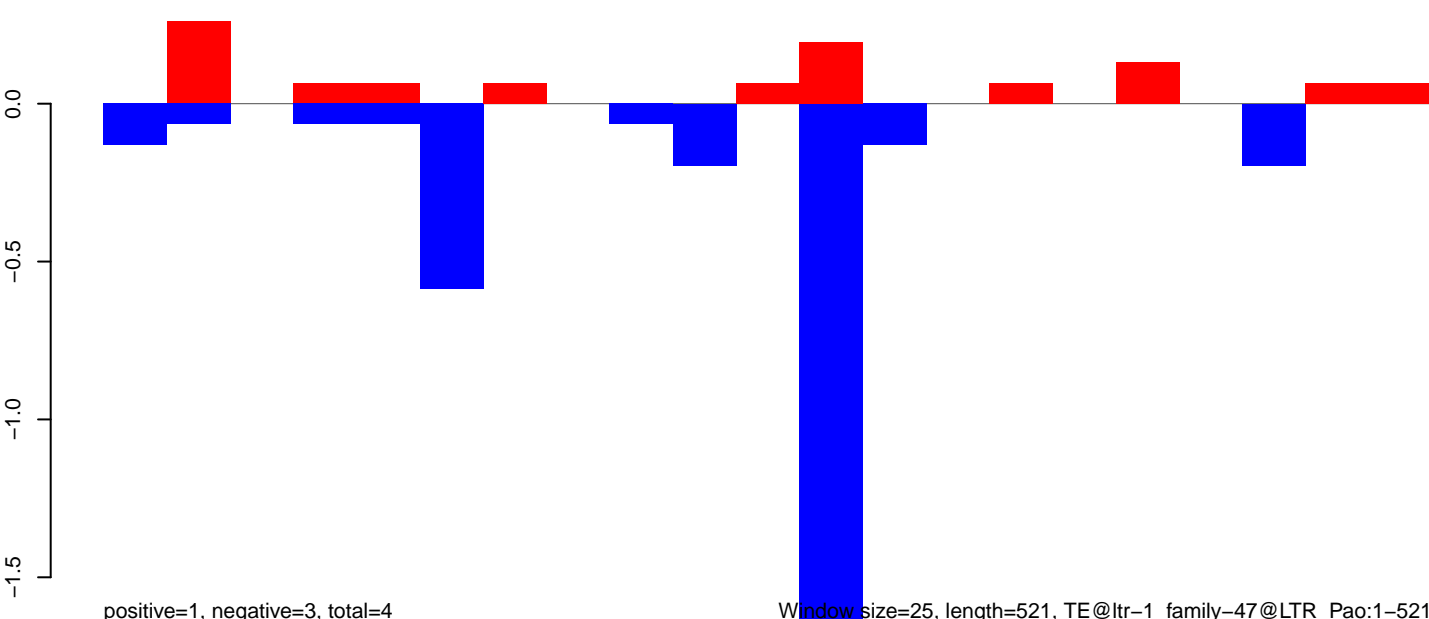
positive=0, negative=0, total=0

AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



positive=1, negative=3, total=4

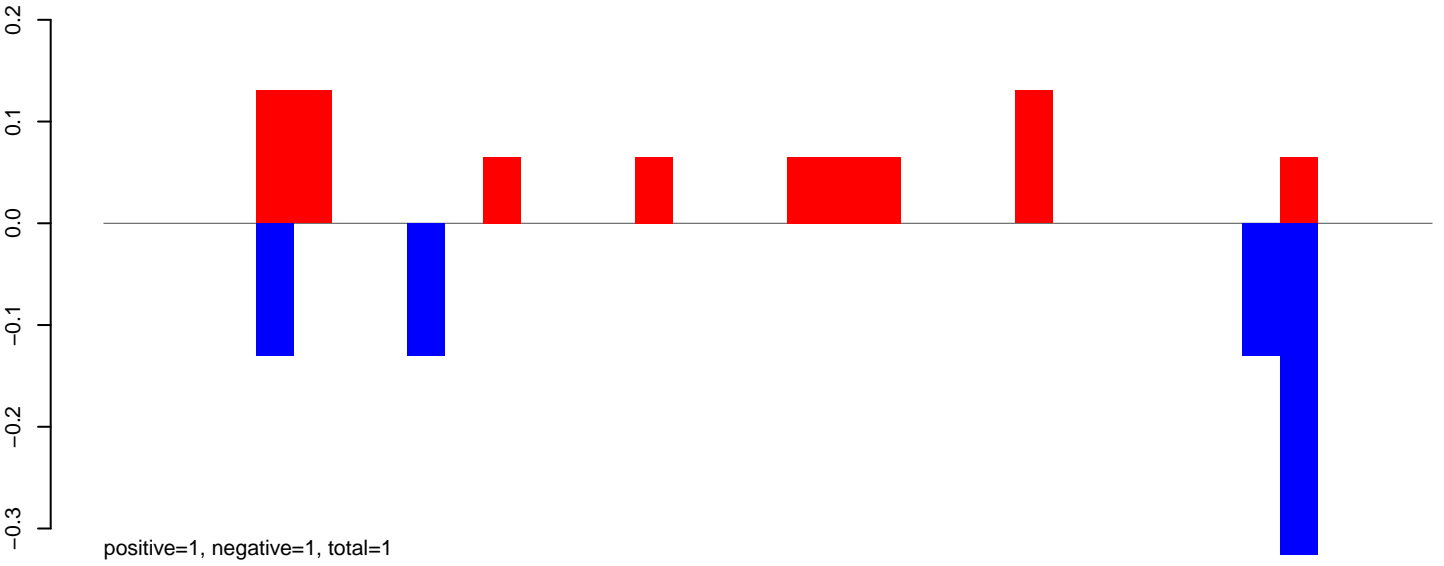
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



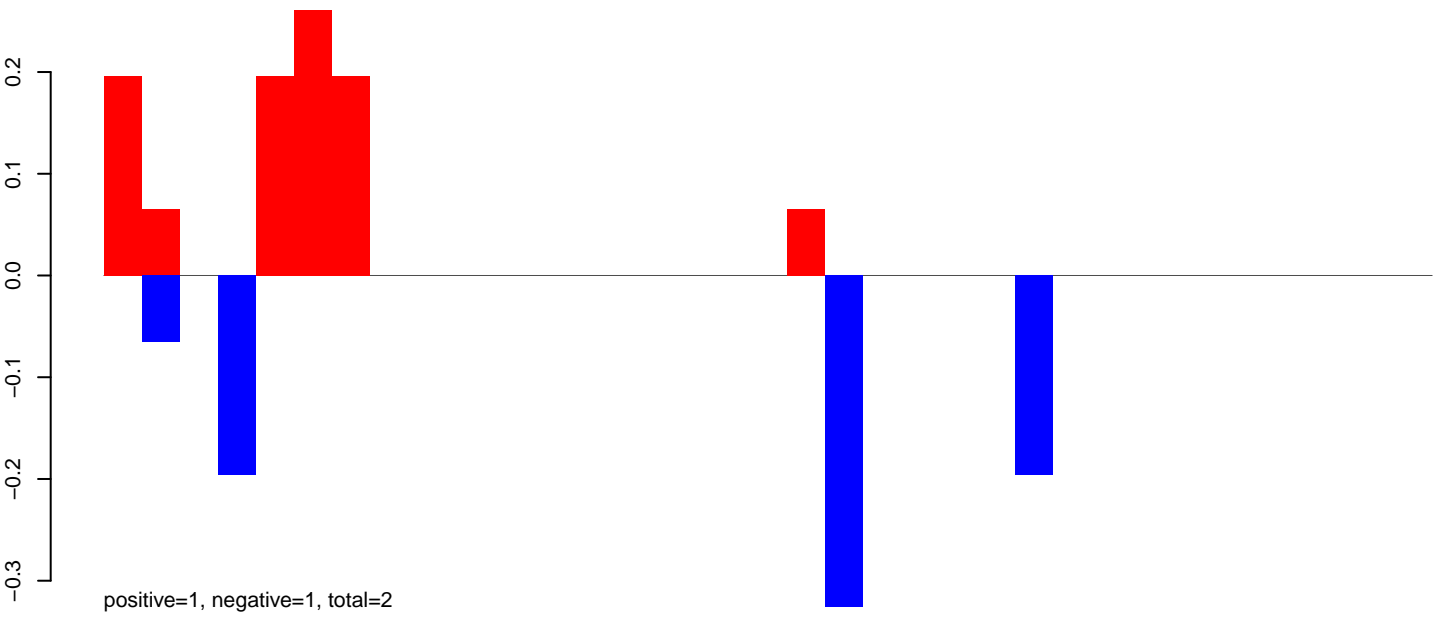
positive=1, negative=3, total=4

Window size=25, length=521, TE@ltr-1\_family-47@LTR\_Pao:1-521

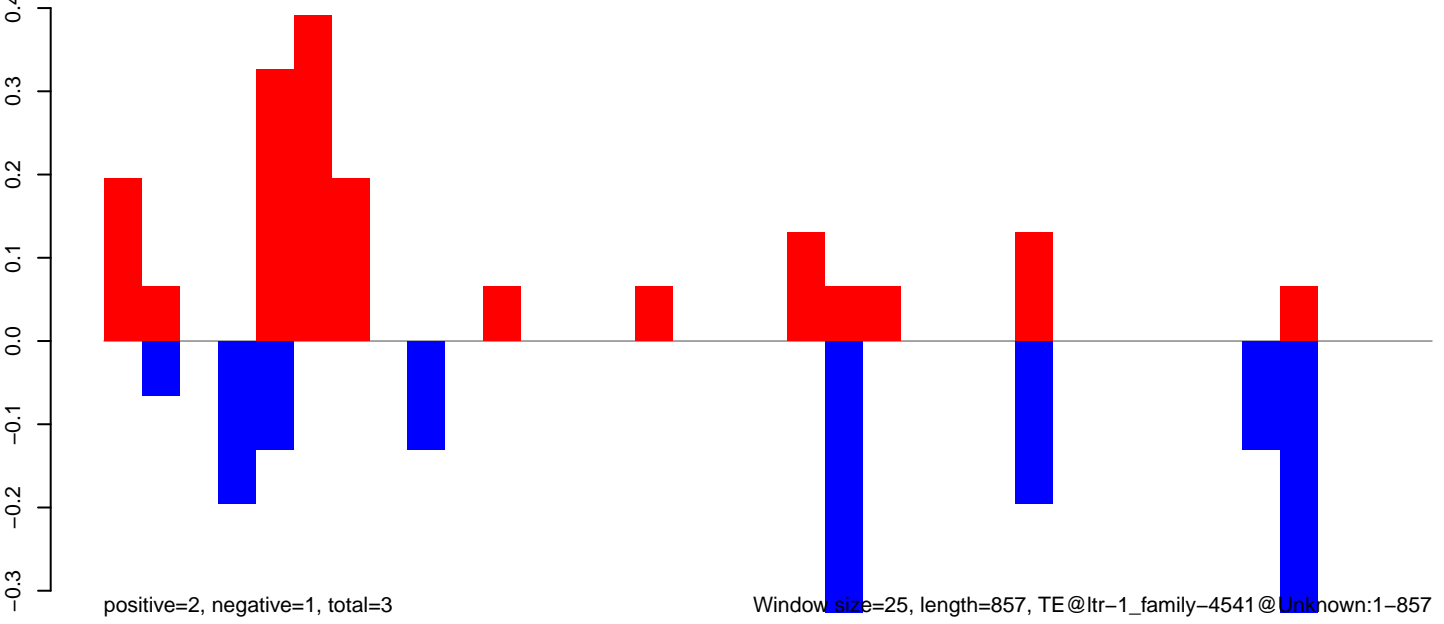
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep

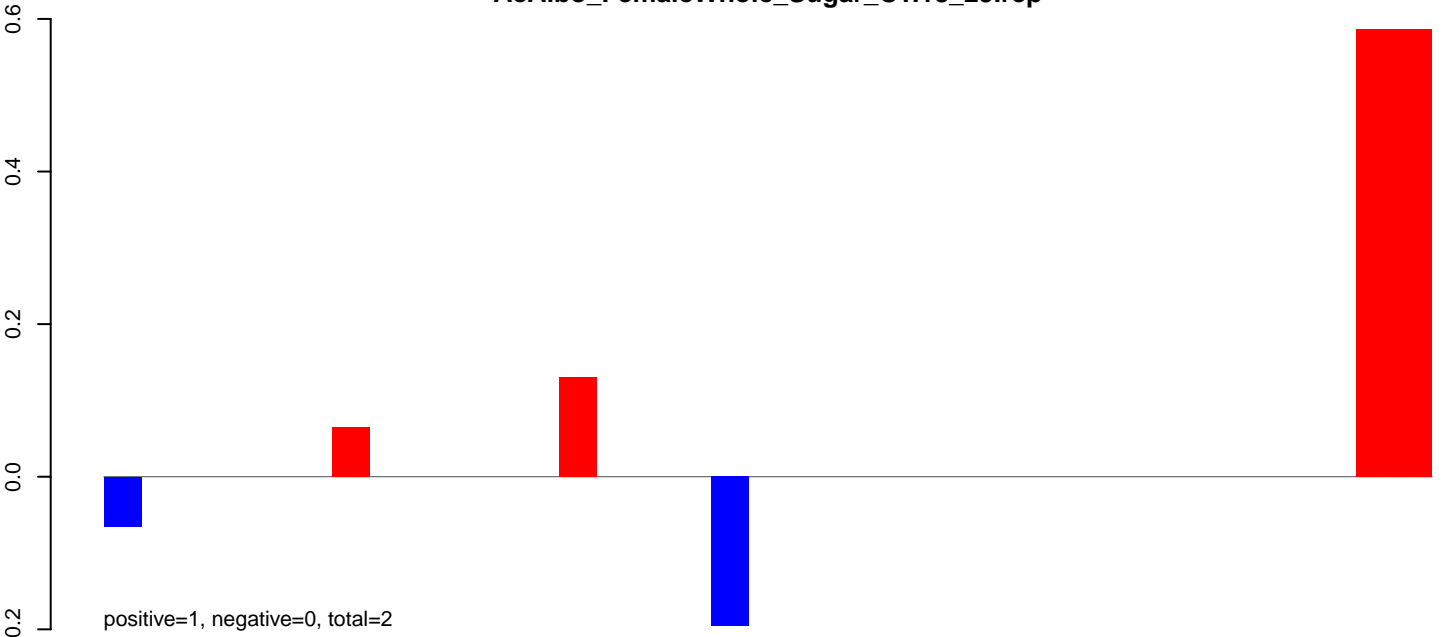


AeAlbo\_FemaleWhole\_Sugar\_CT.rep

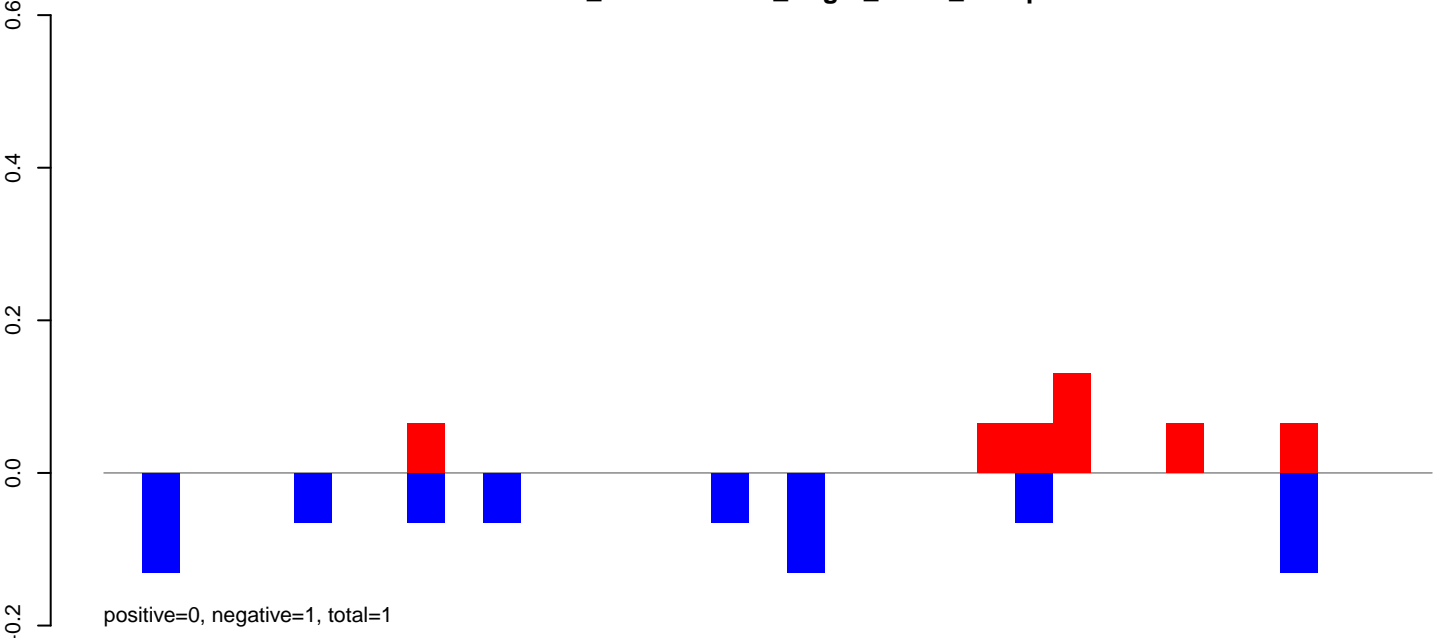




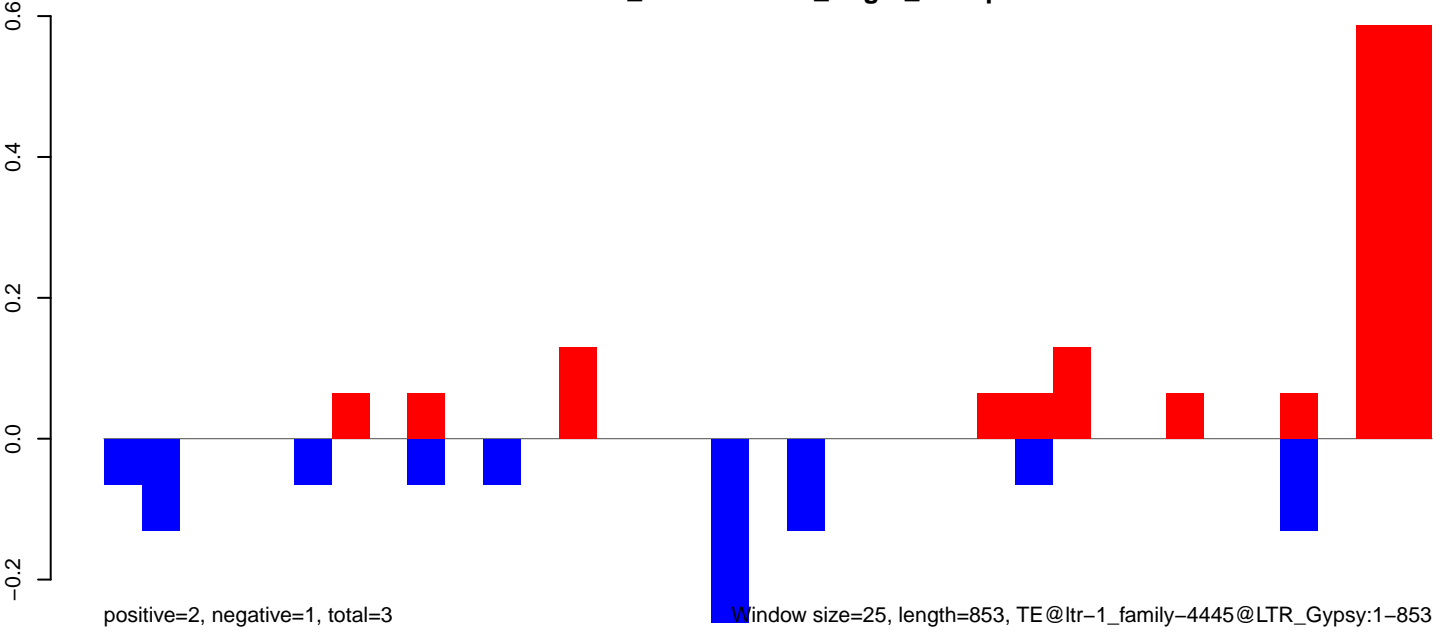
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



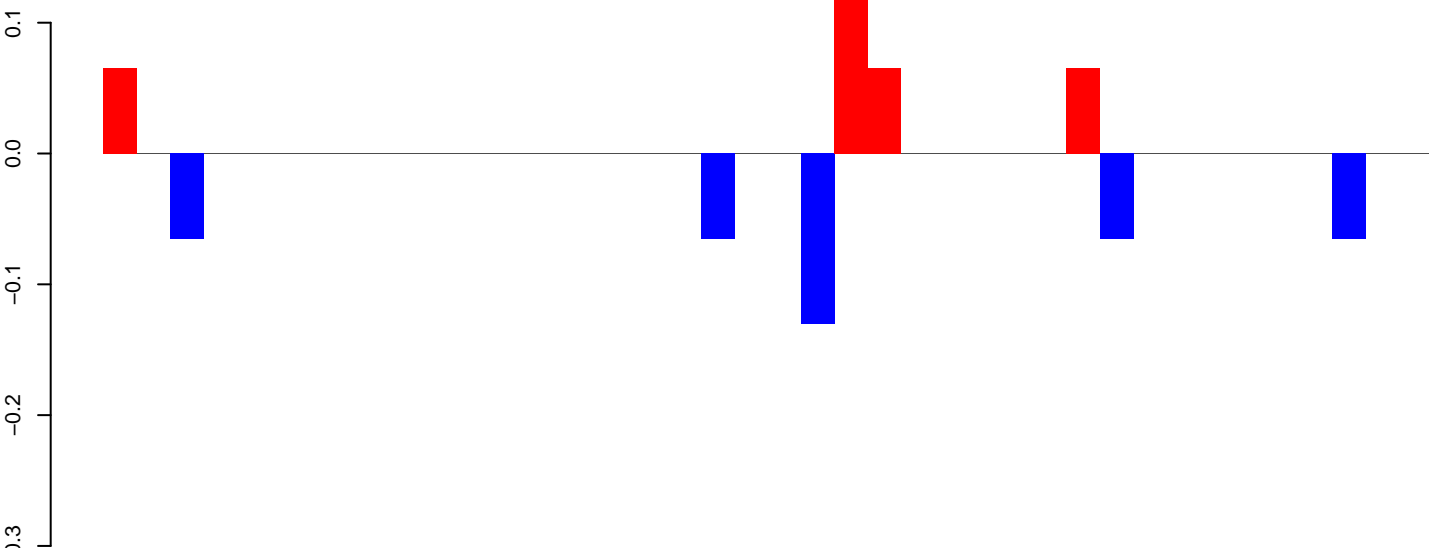
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.rep

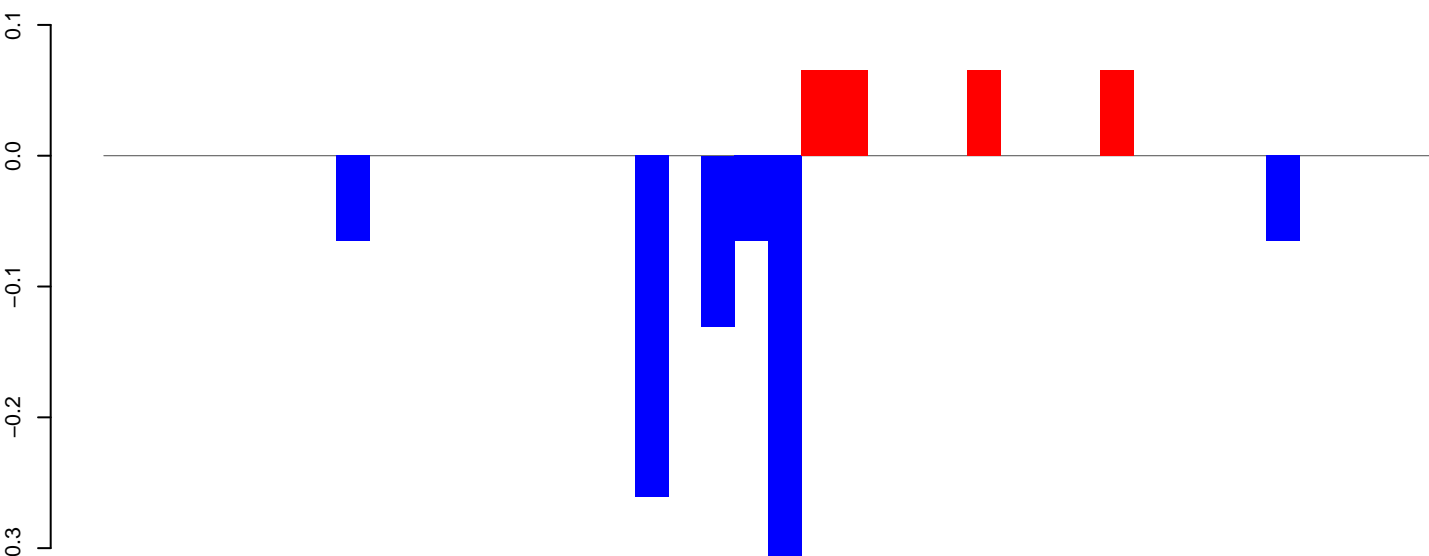


AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



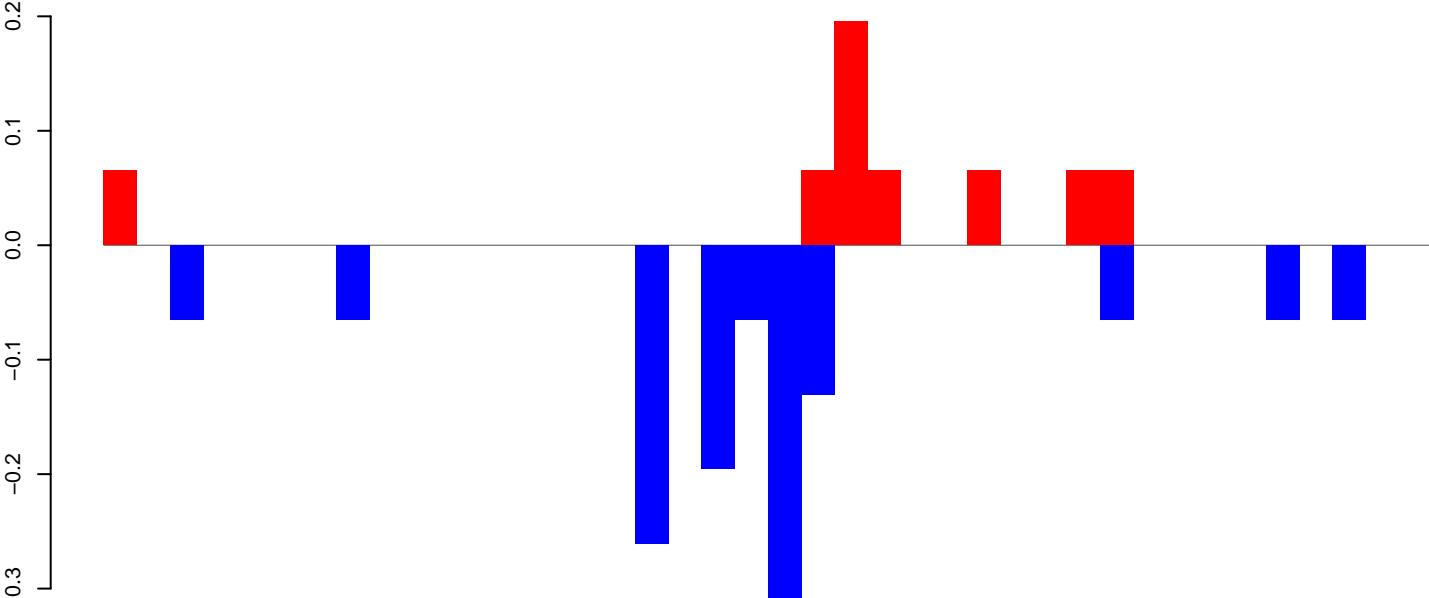
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AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



positive=0, negative=1, total=1

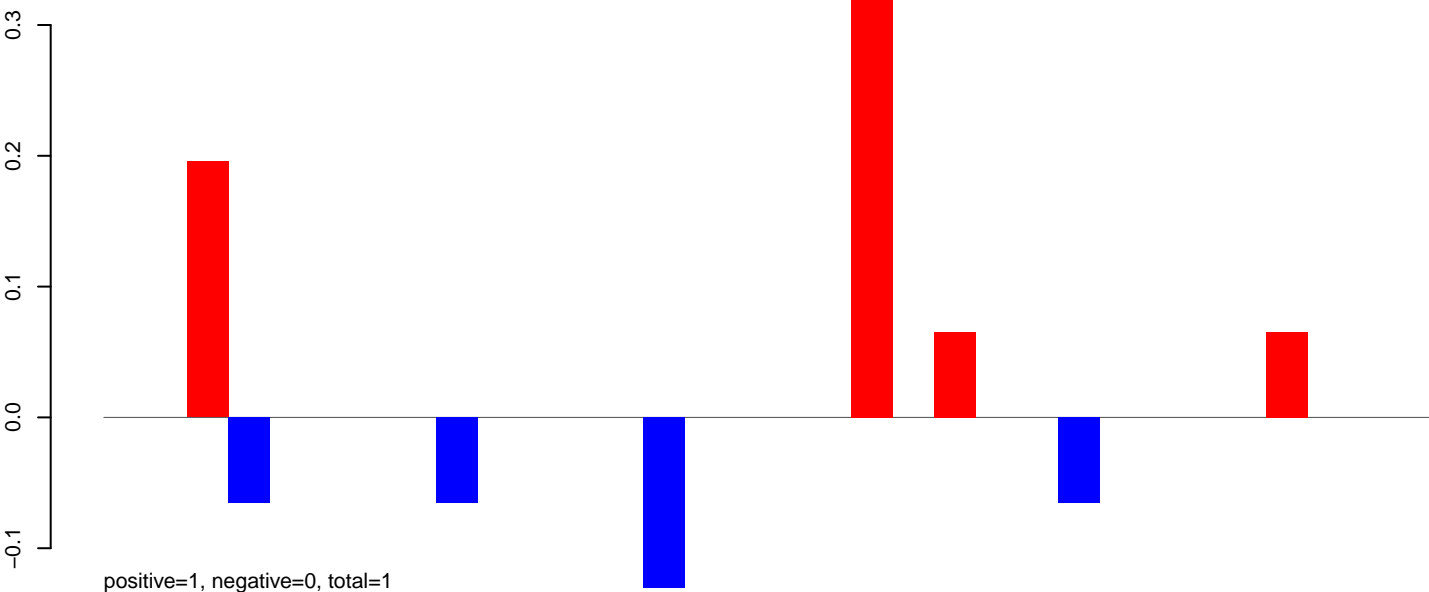
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



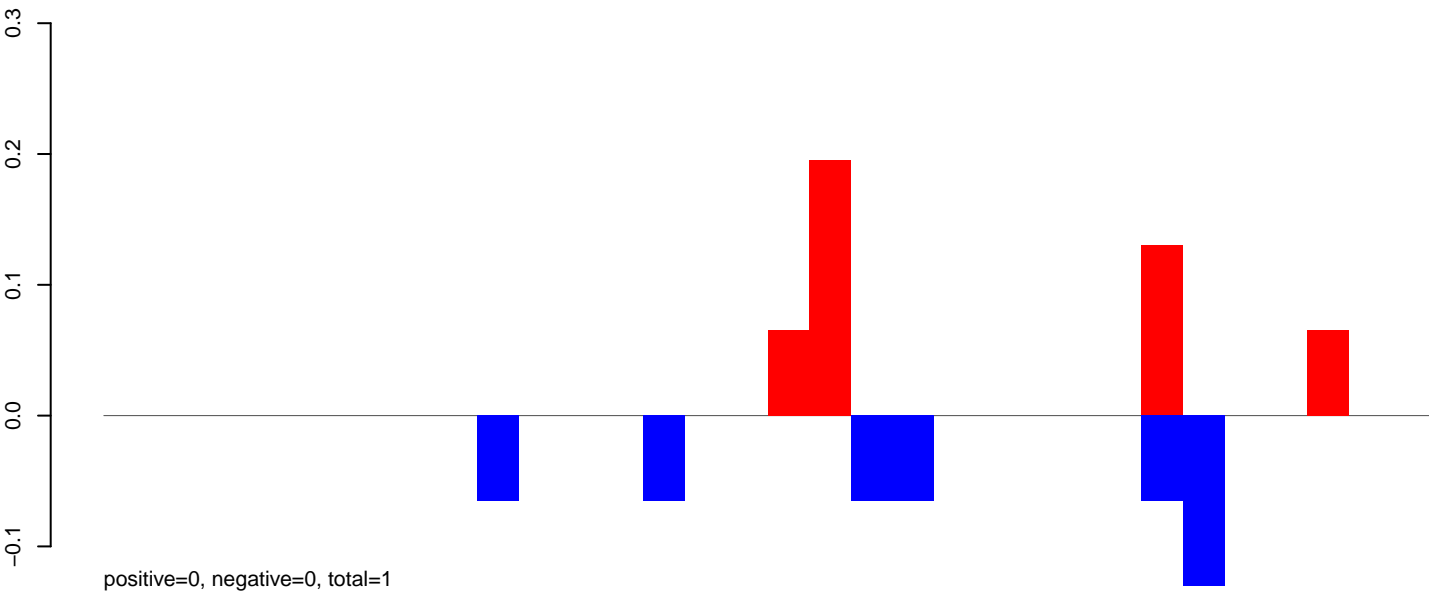
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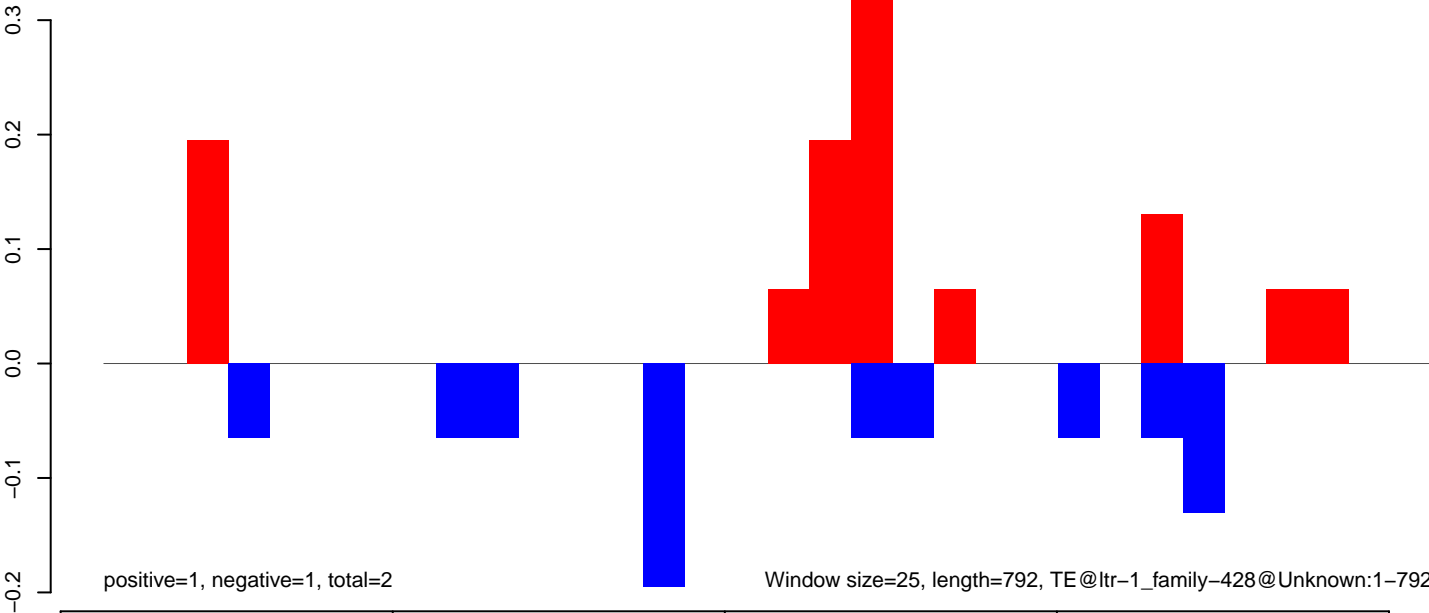
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



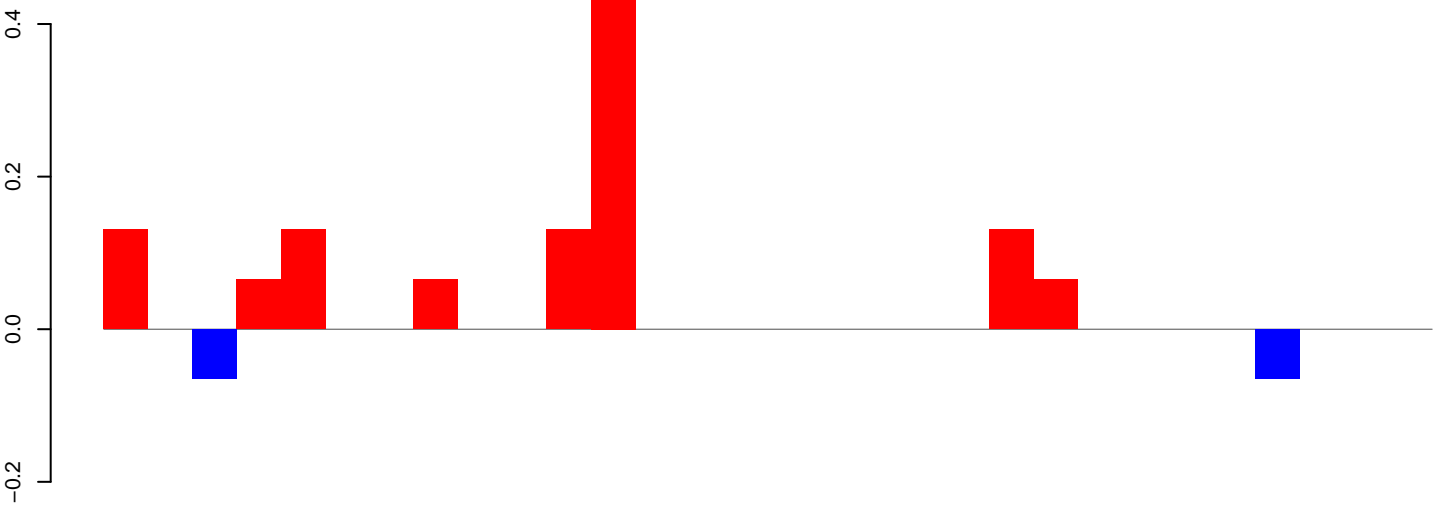
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.rep

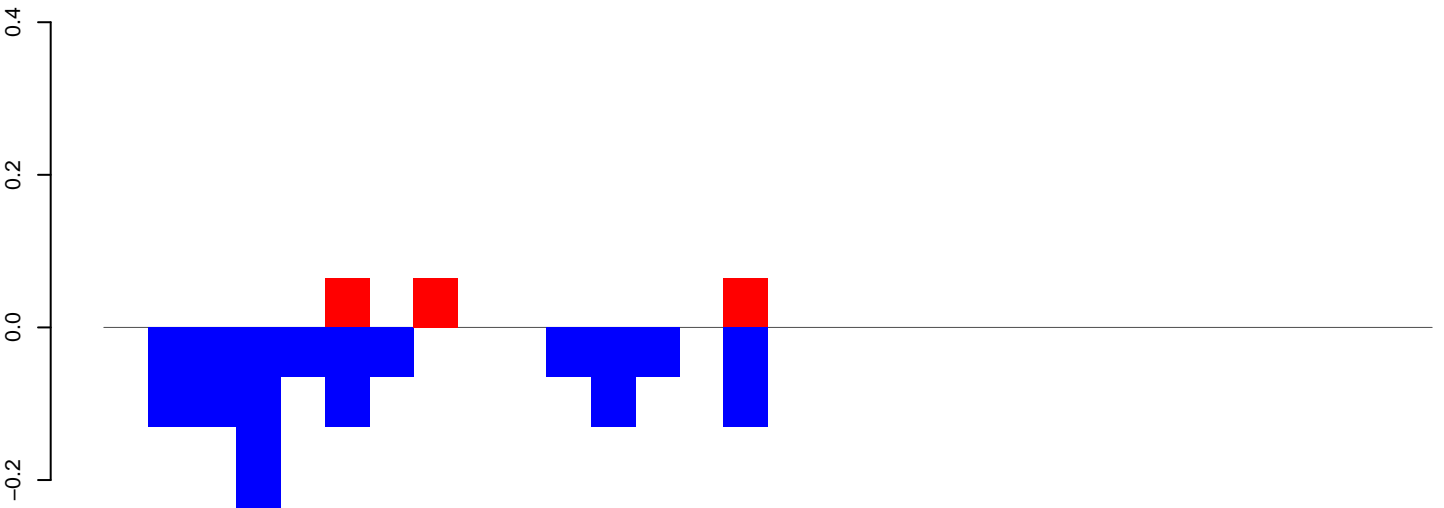


AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



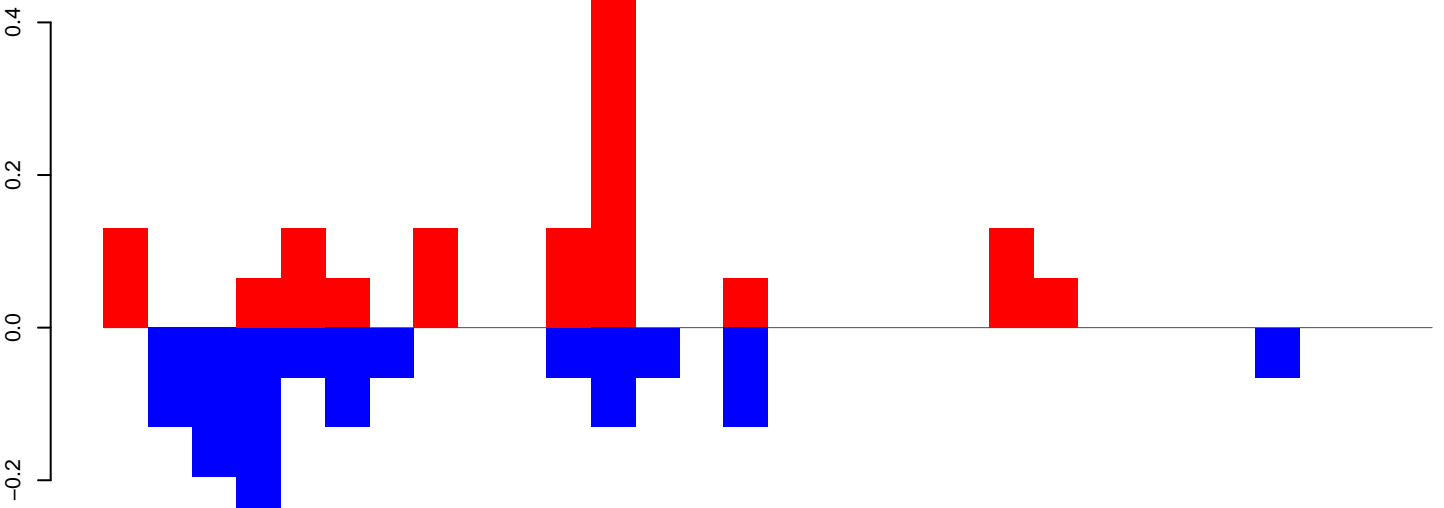
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AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



positive=0, negative=1, total=1

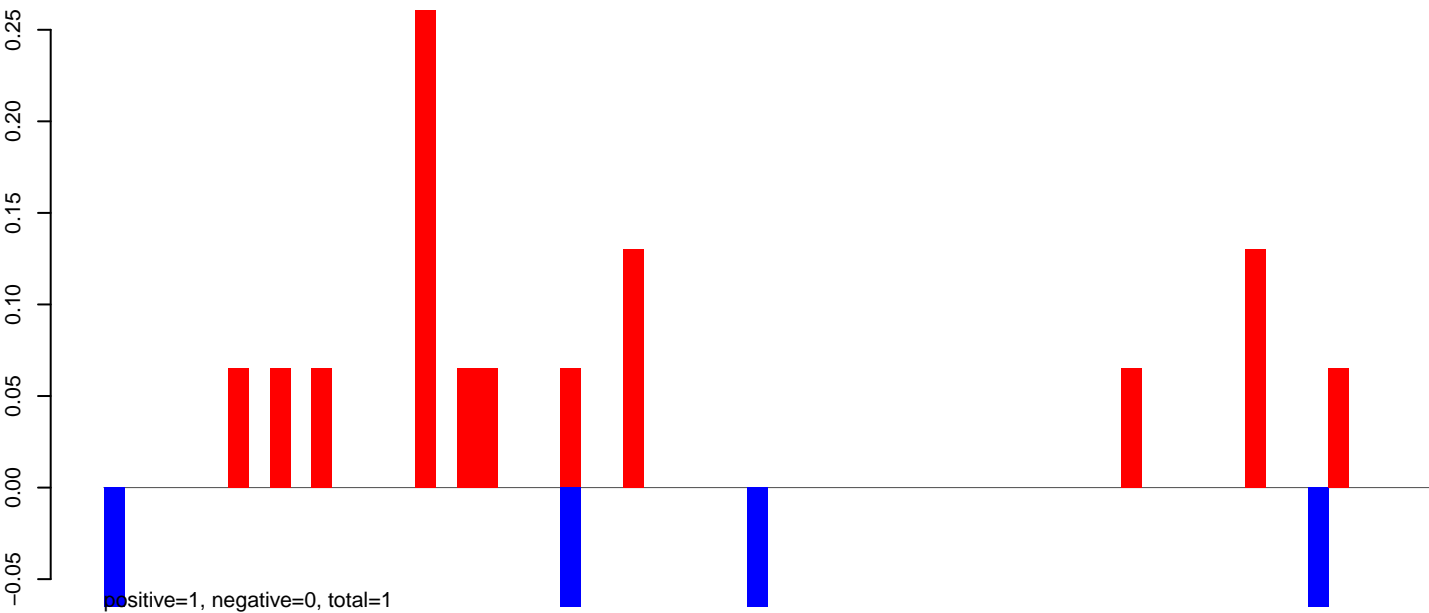
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



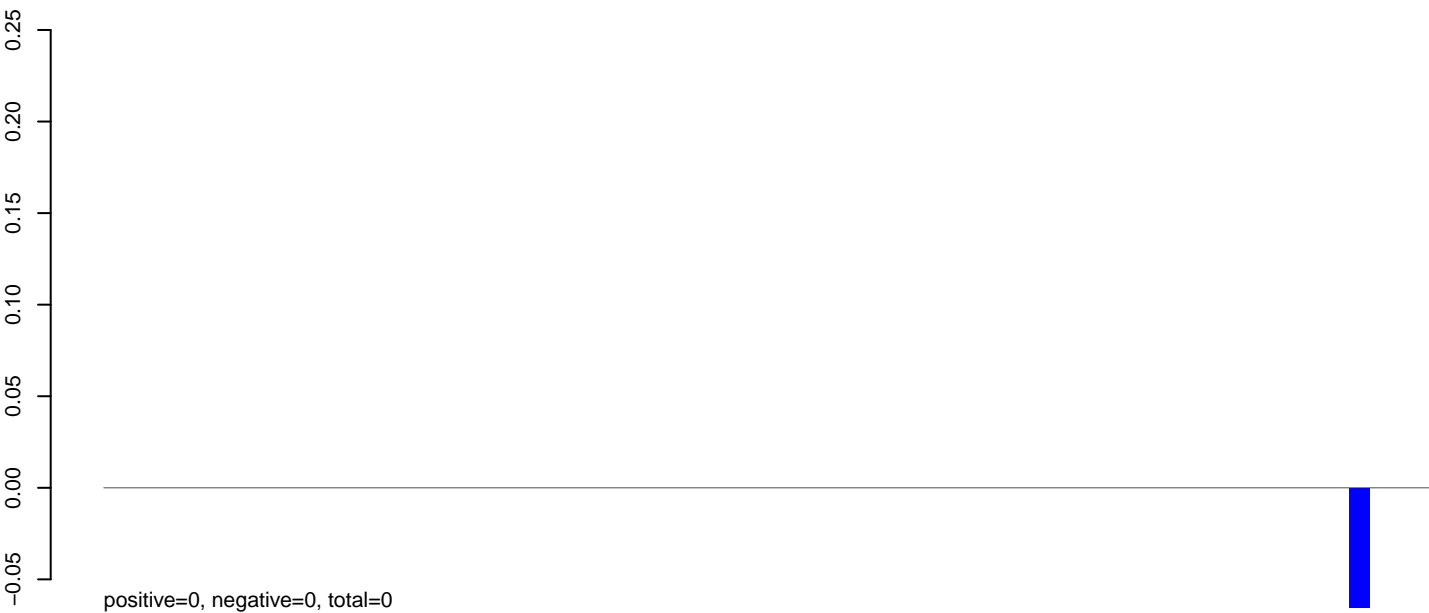
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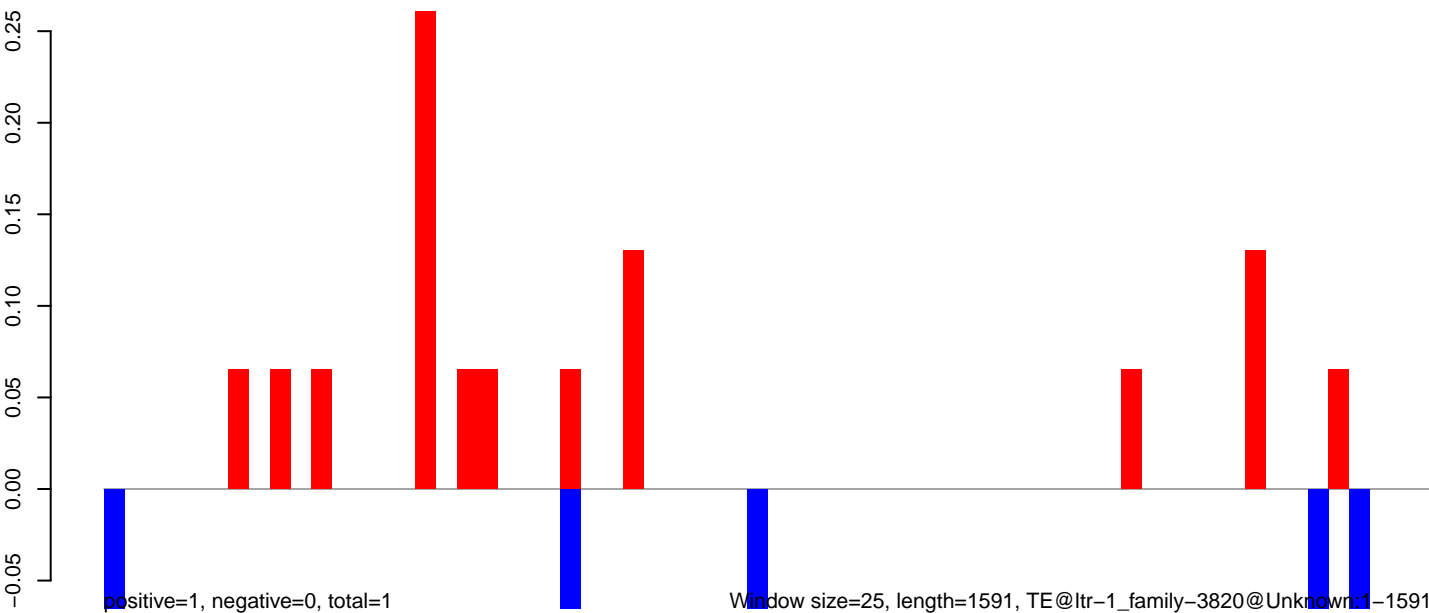
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



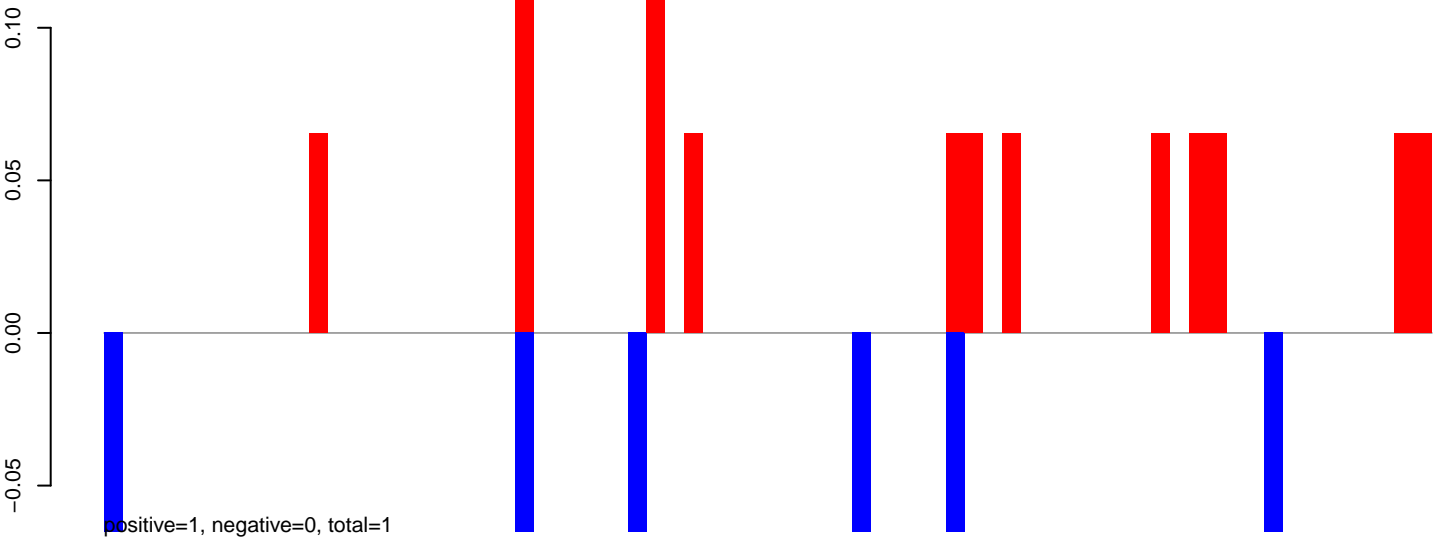
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



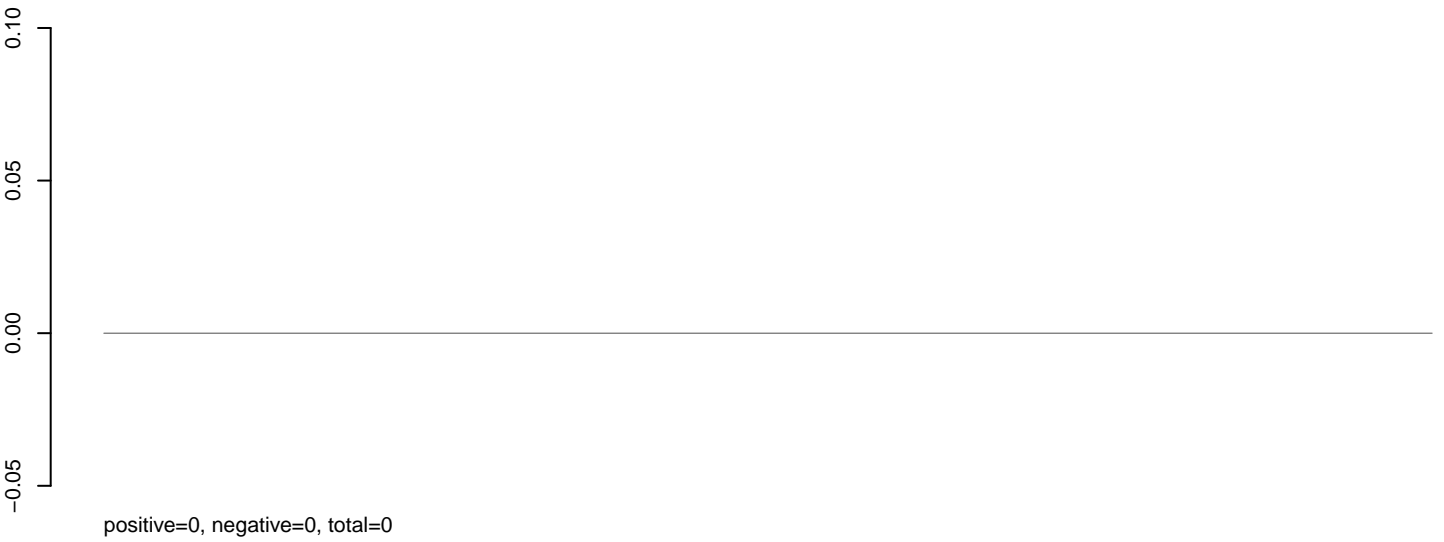
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



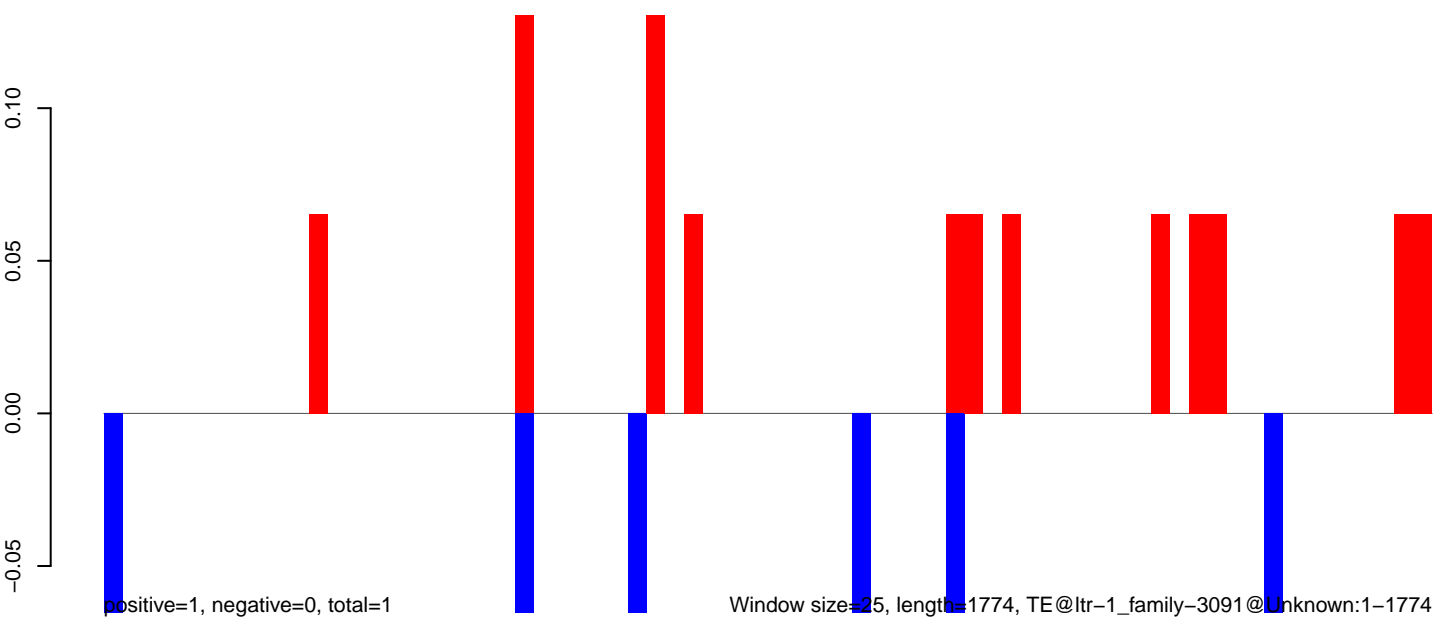
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



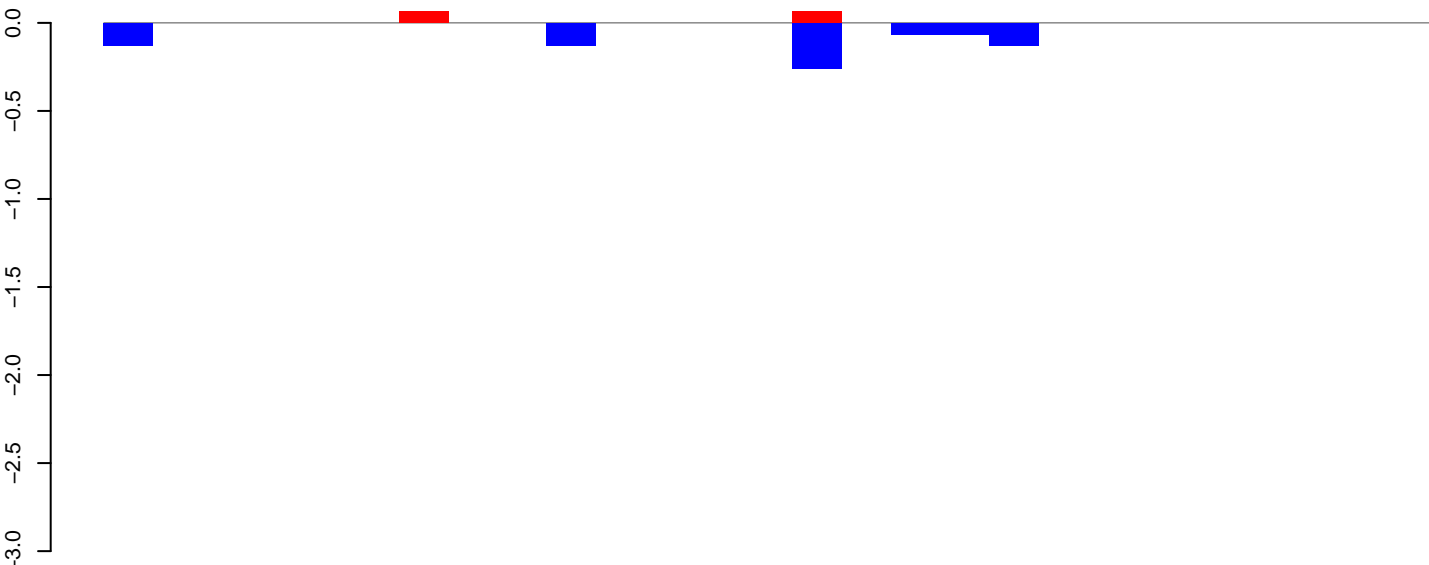
**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**



**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**

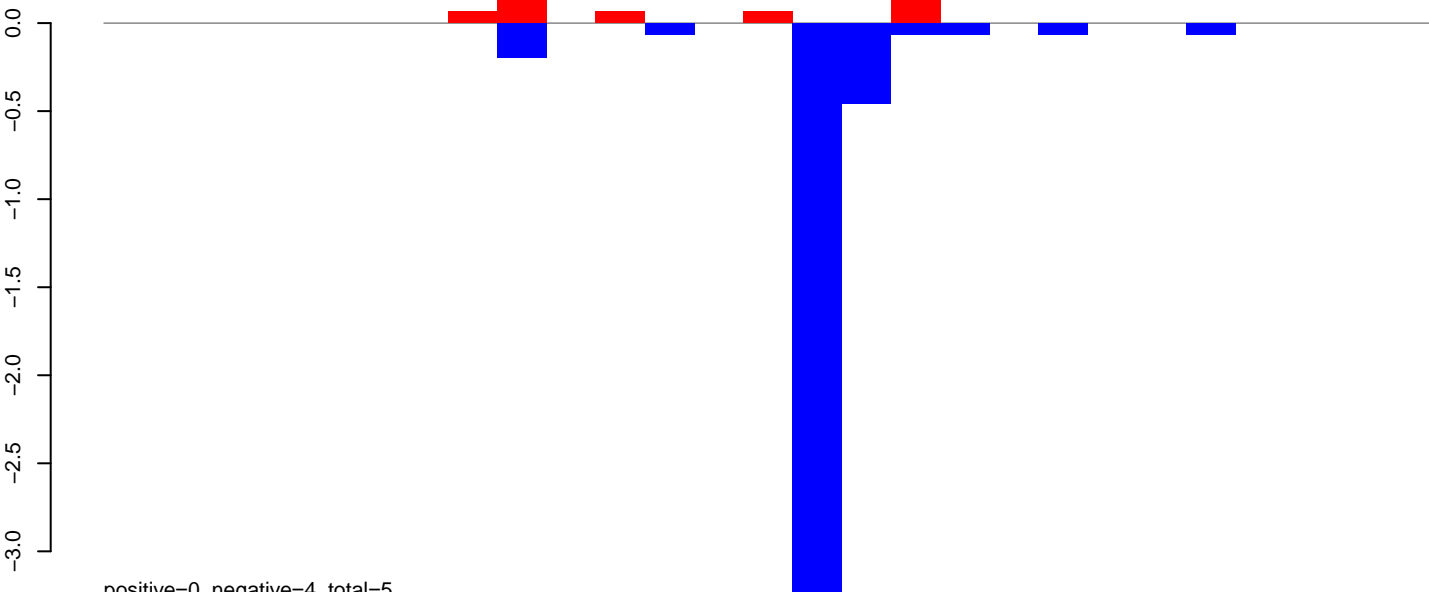


**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



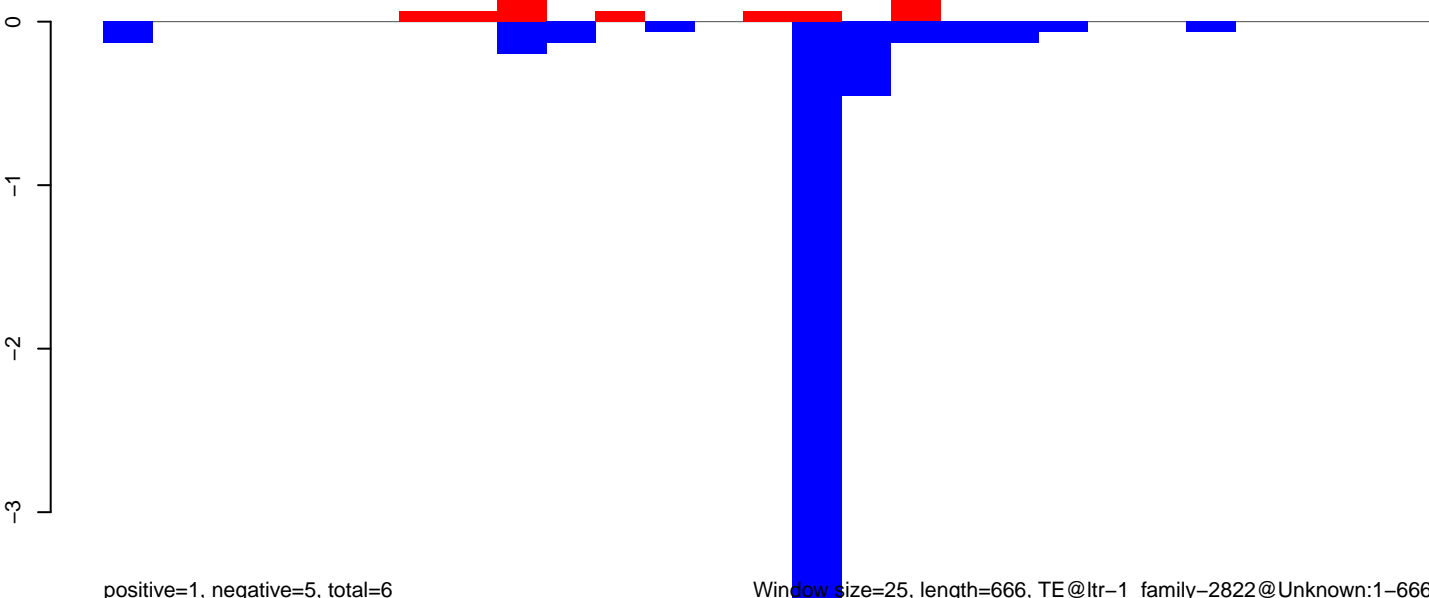
positive=0, negative=1, total=1

**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**



positive=0, negative=4, total=5

**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**

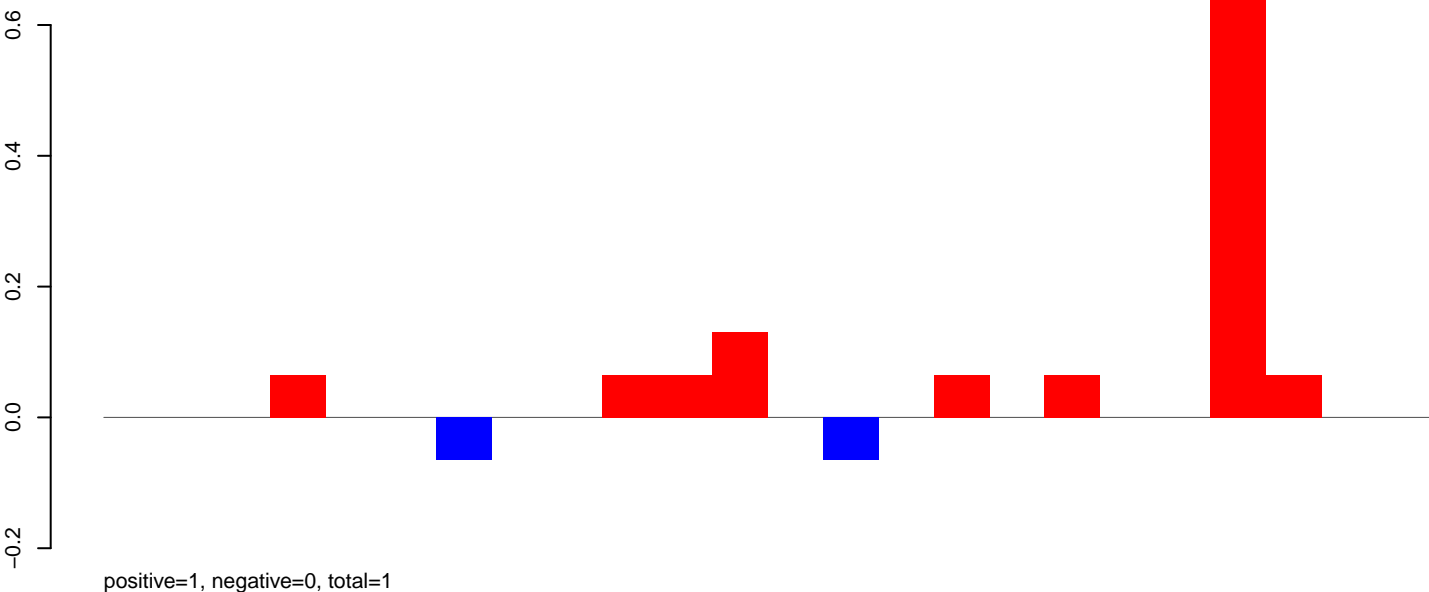


positive=1, negative=5, total=6

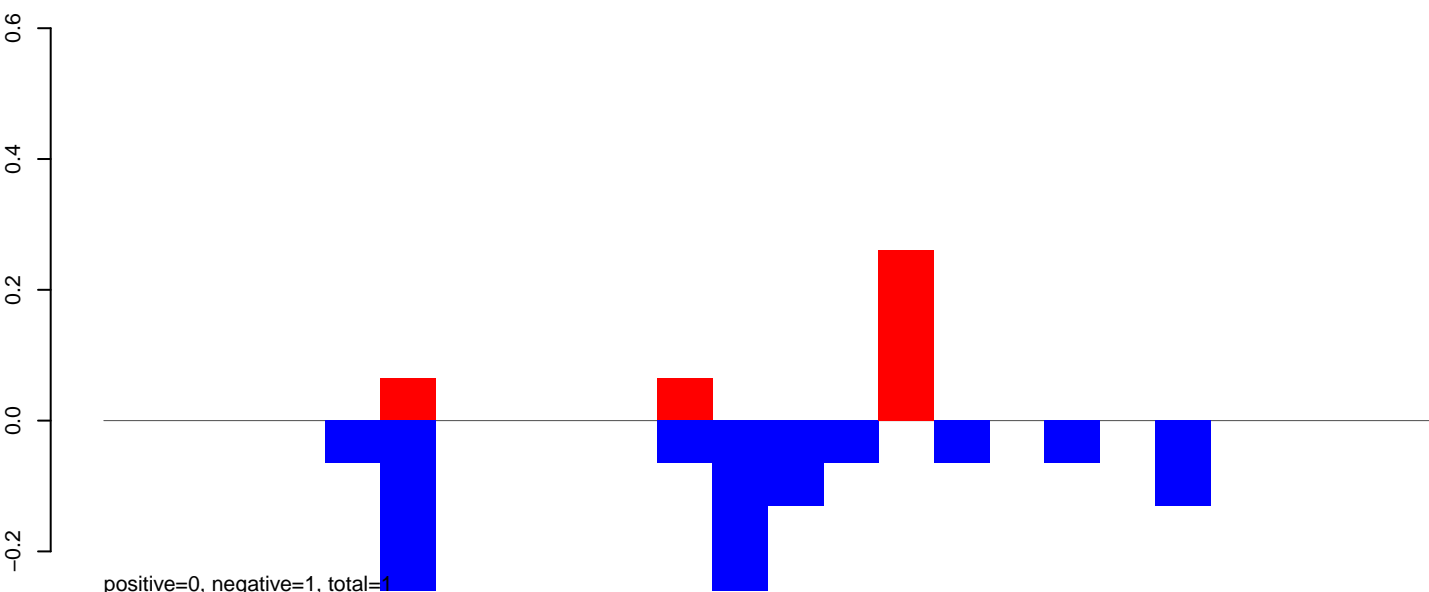
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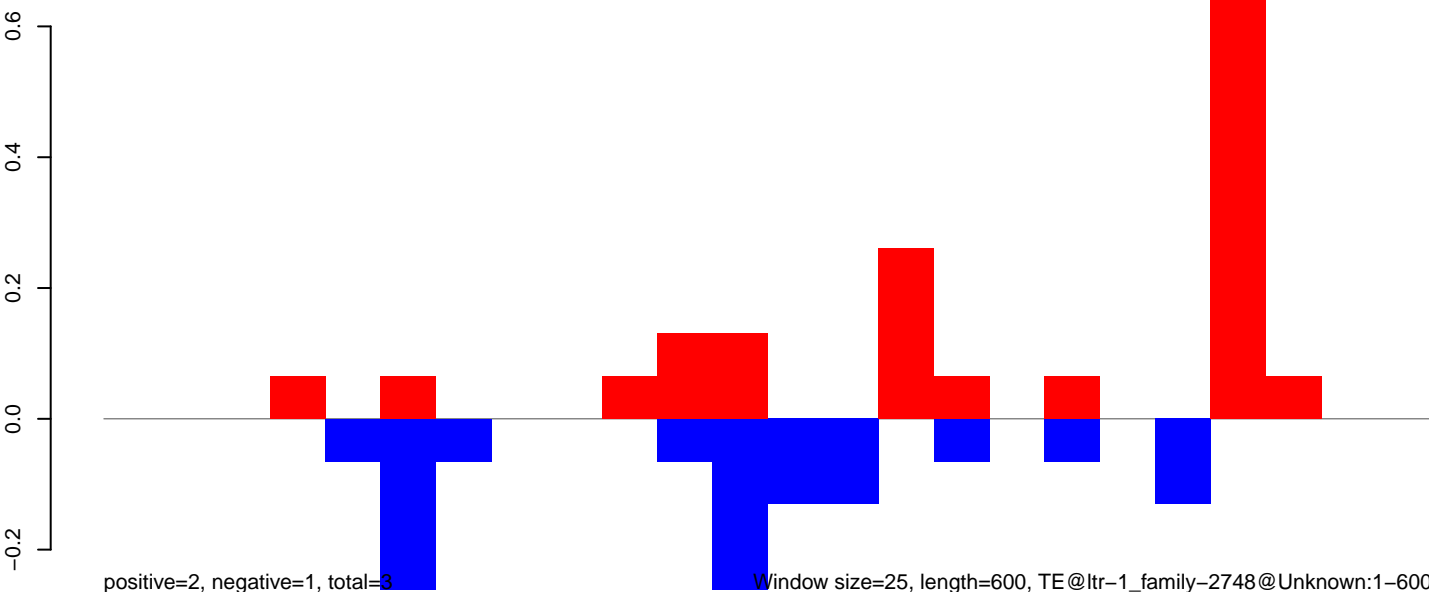
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



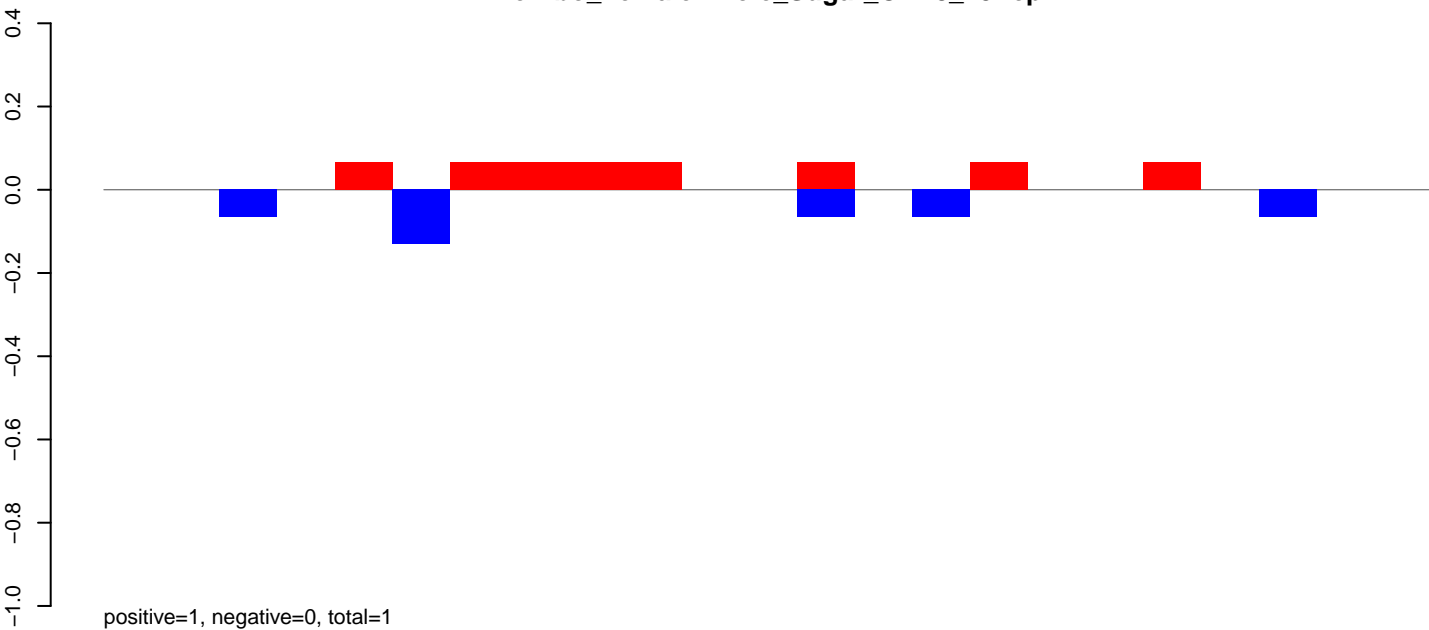
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



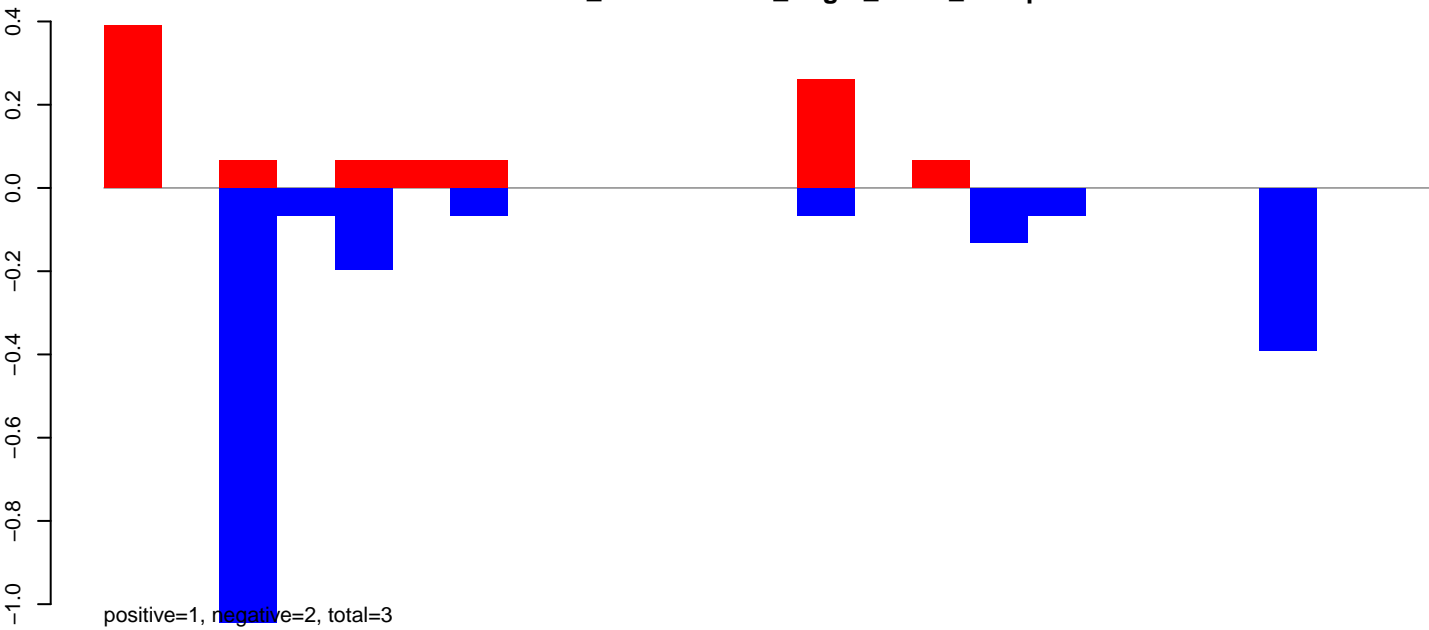
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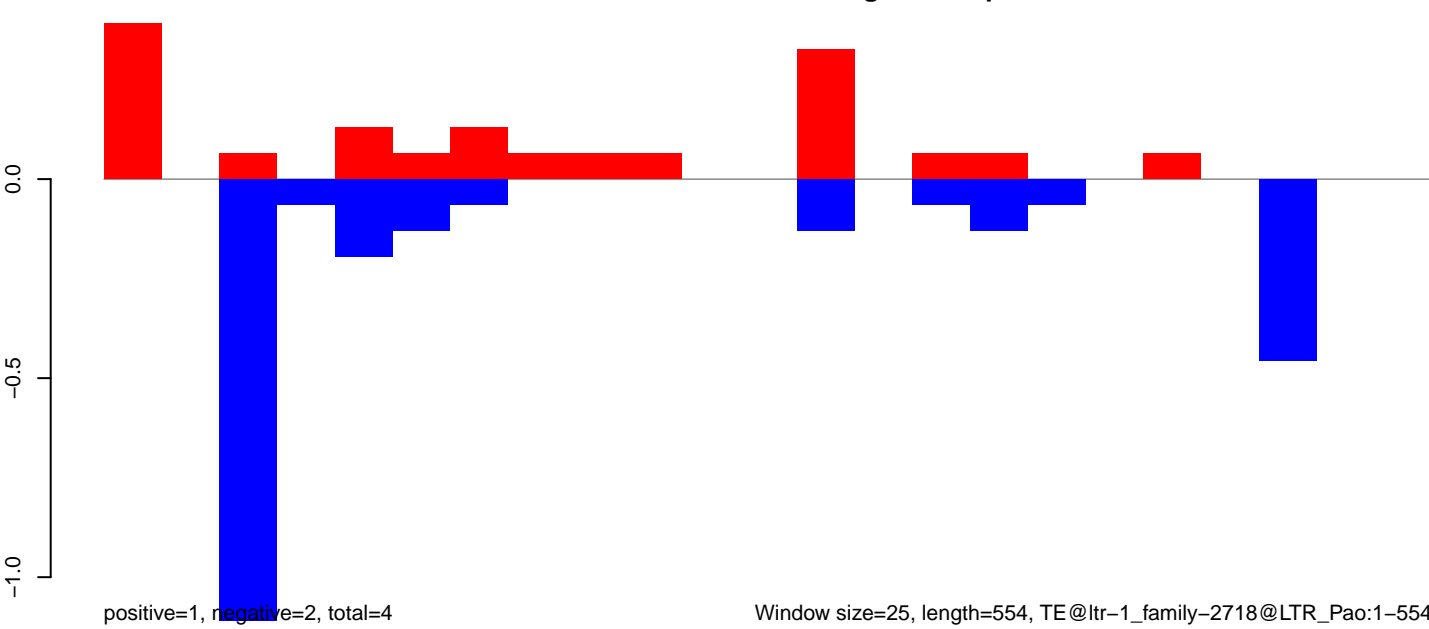
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



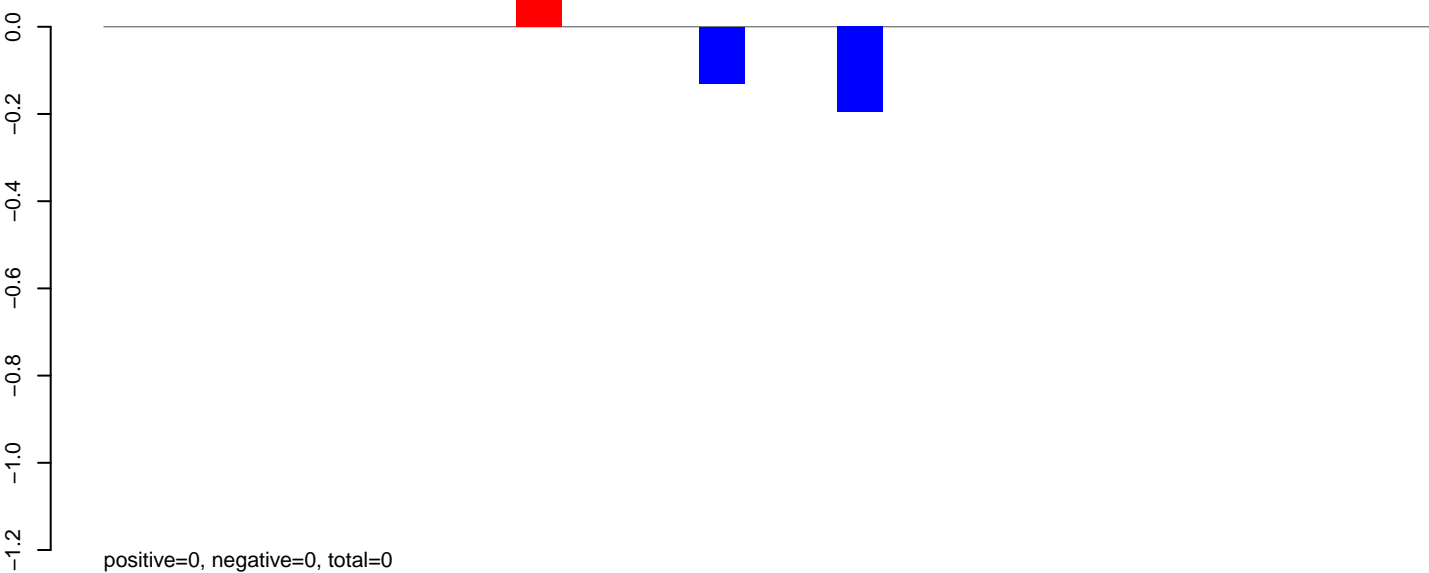
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



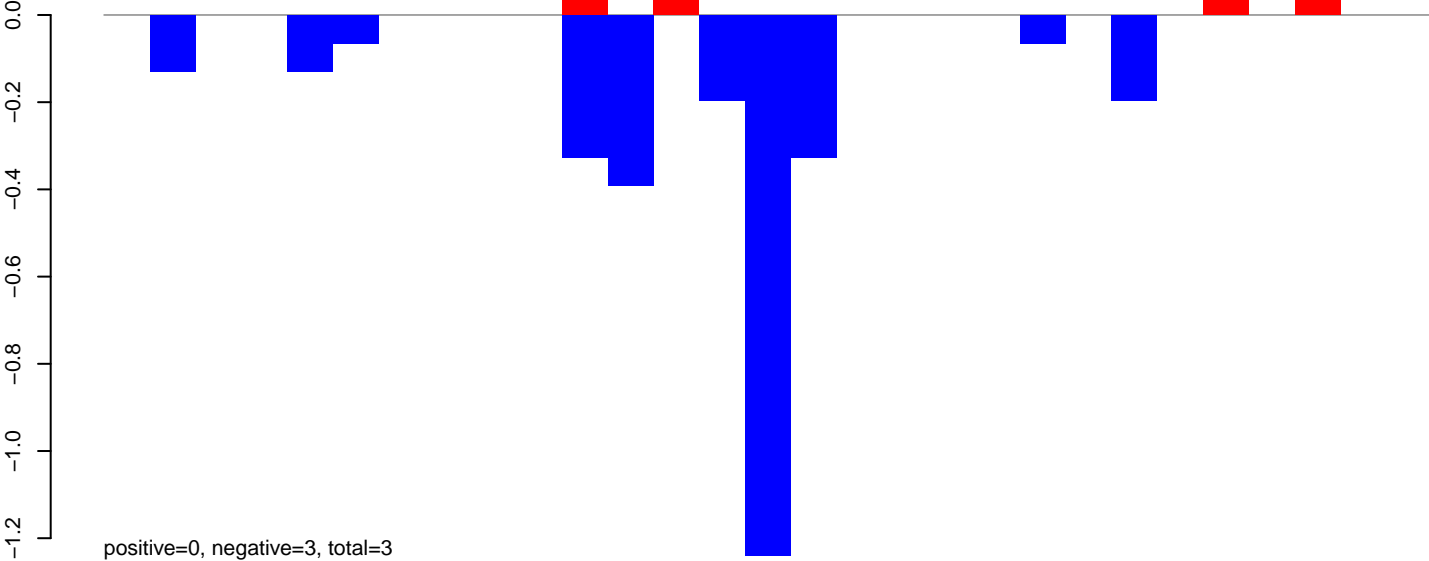
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



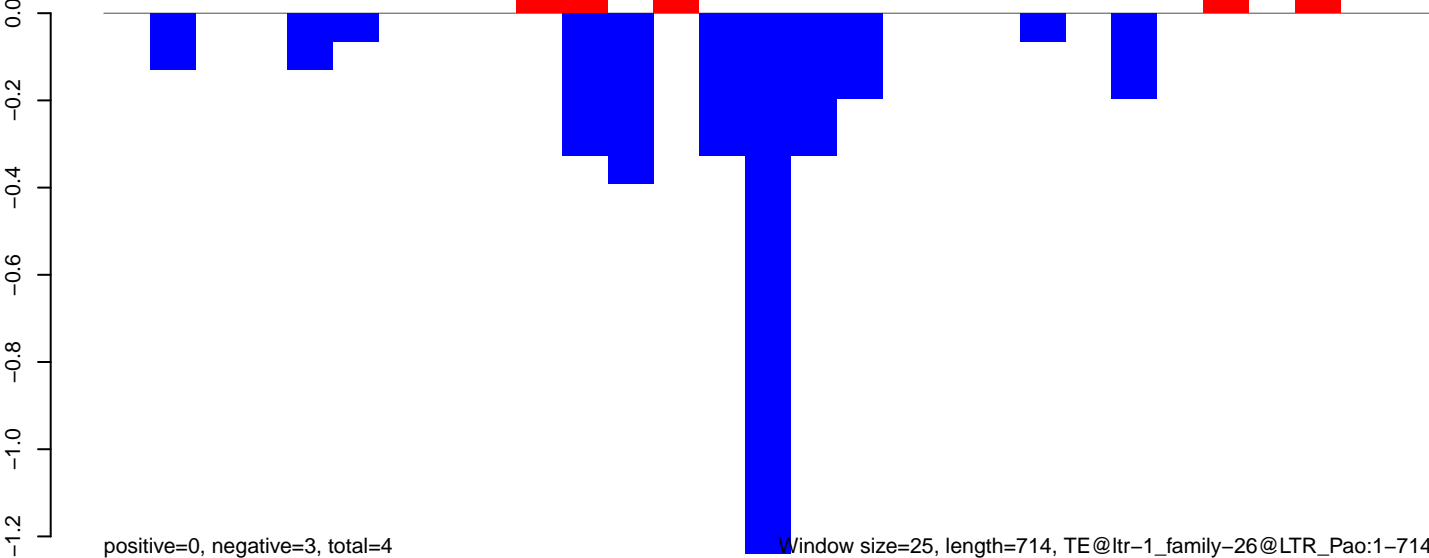
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**

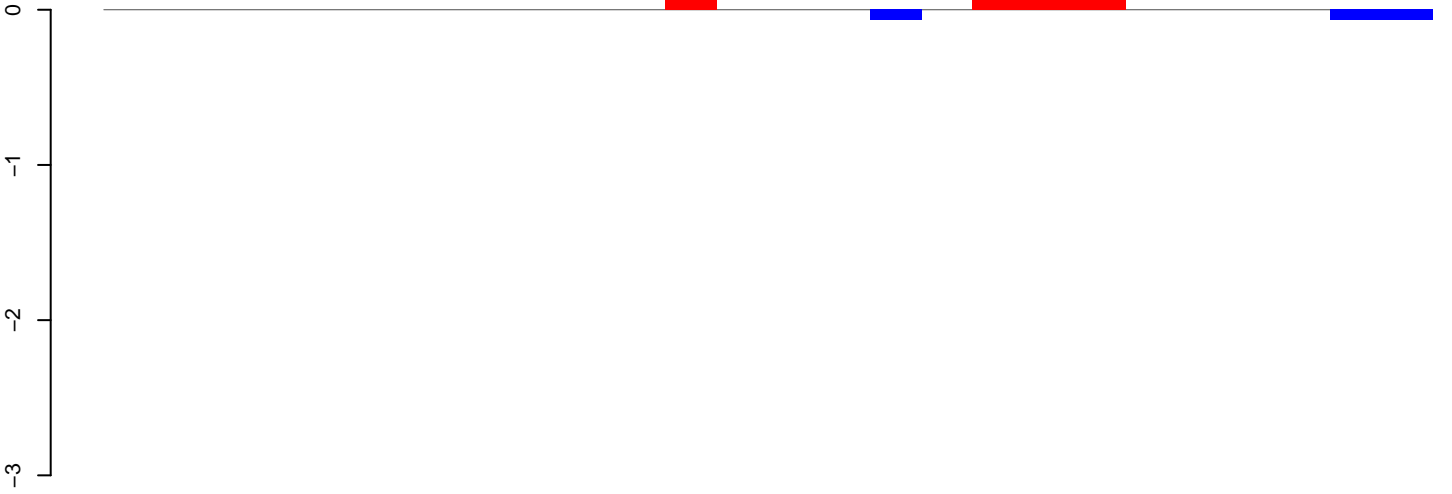


**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**



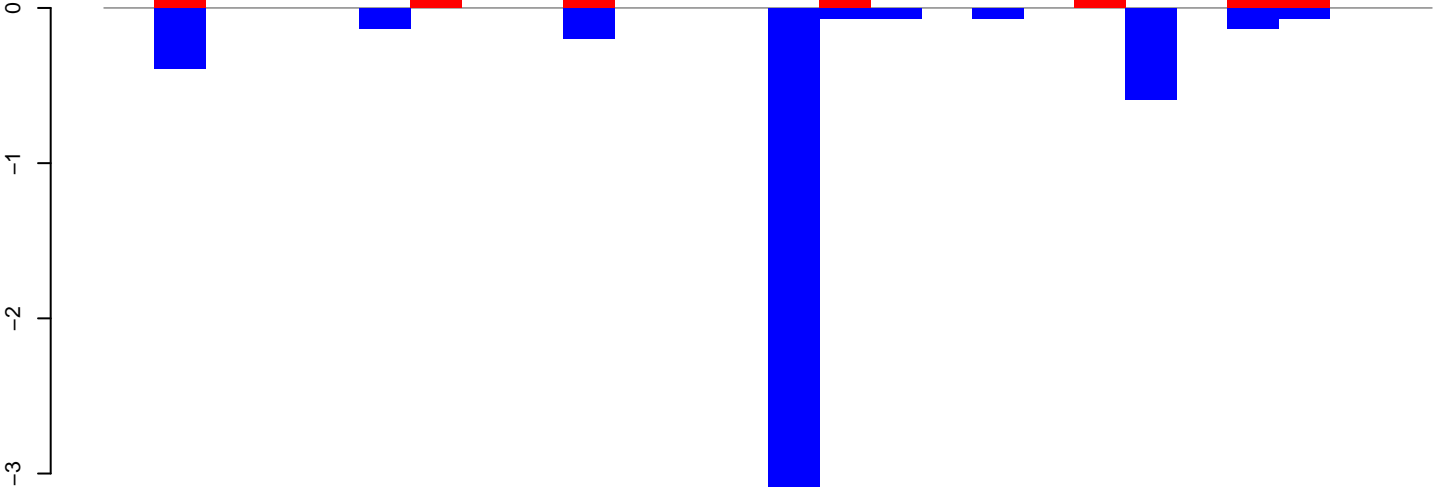
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AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



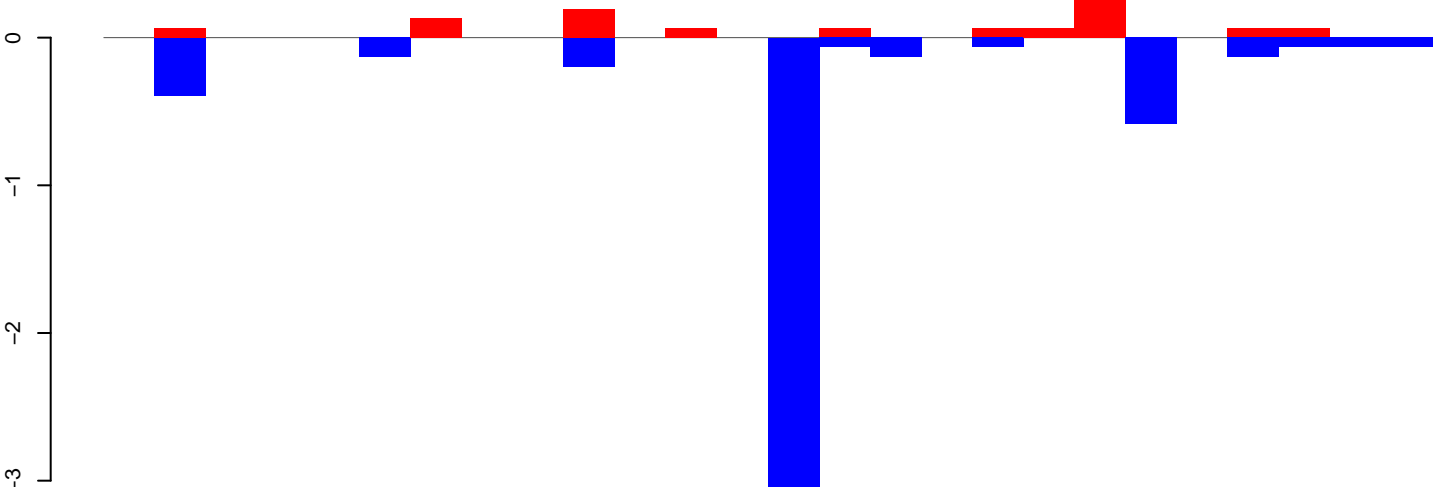
positive=0, negative=0, total=1

AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



positive=1, negative=5, total=6

AeAlbo\_FemaleWhole\_Sugar\_CT.rep



positive=1, negative=5, total=7

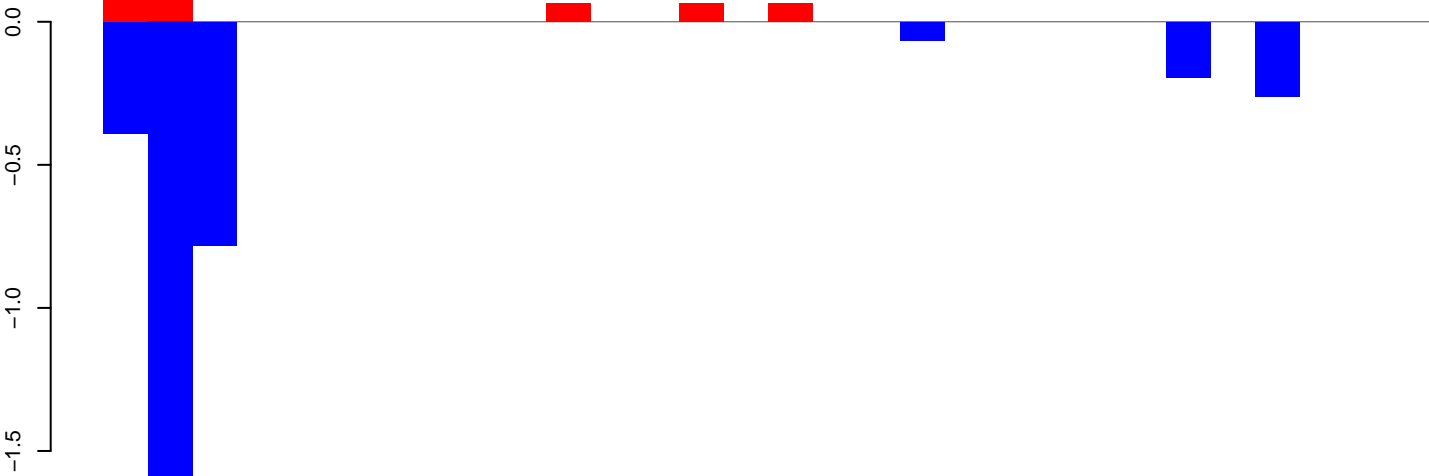
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**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



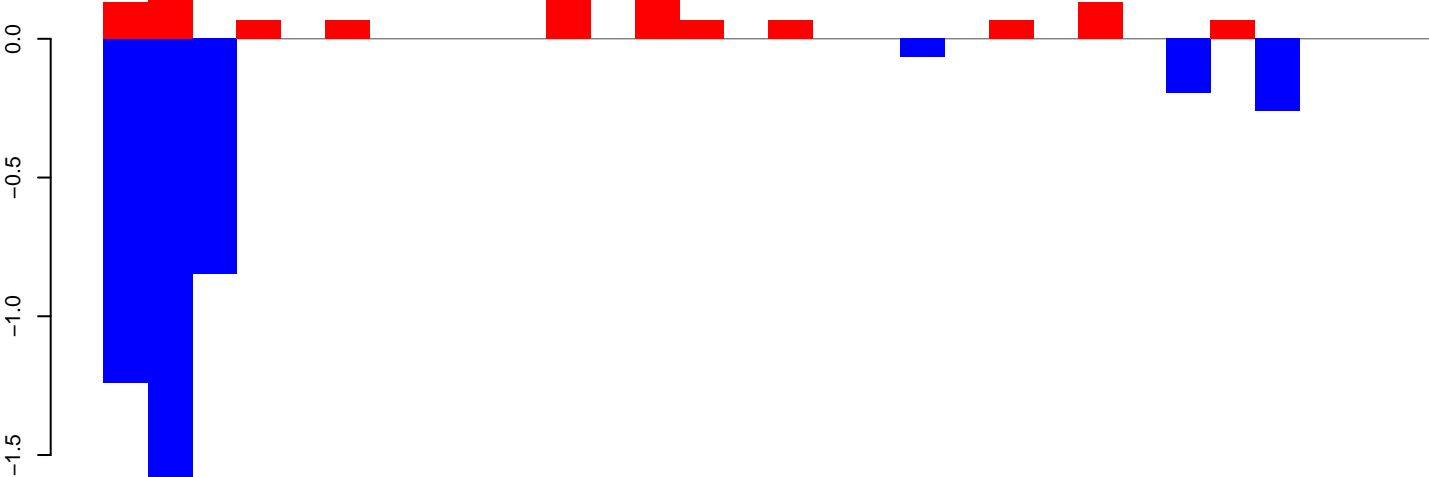
positive=1, negative=1, total=2

**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**



positive=1, negative=4, total=4

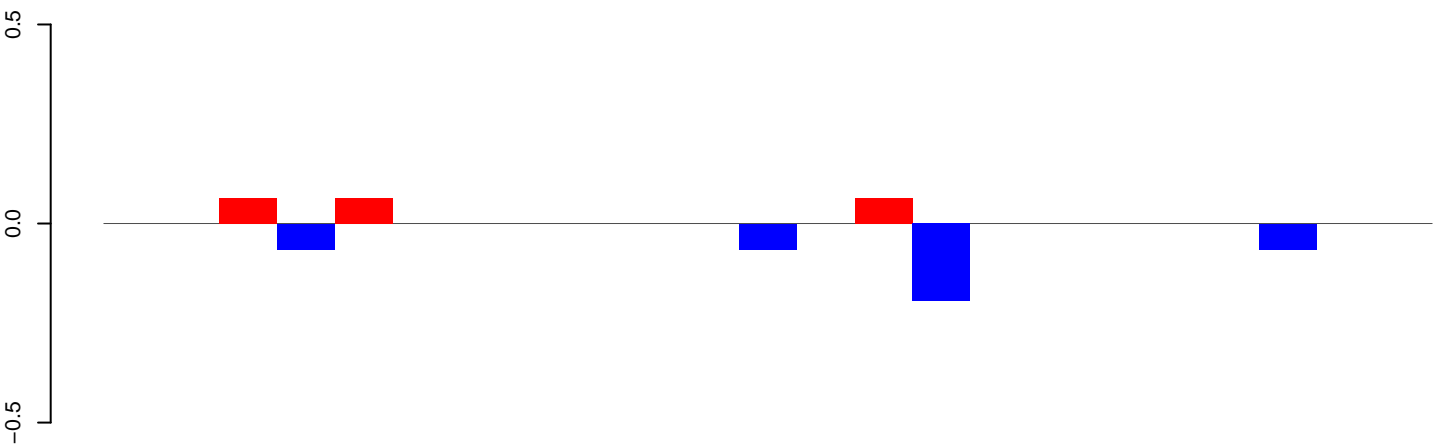
**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**



positive=1, negative=4, total=6

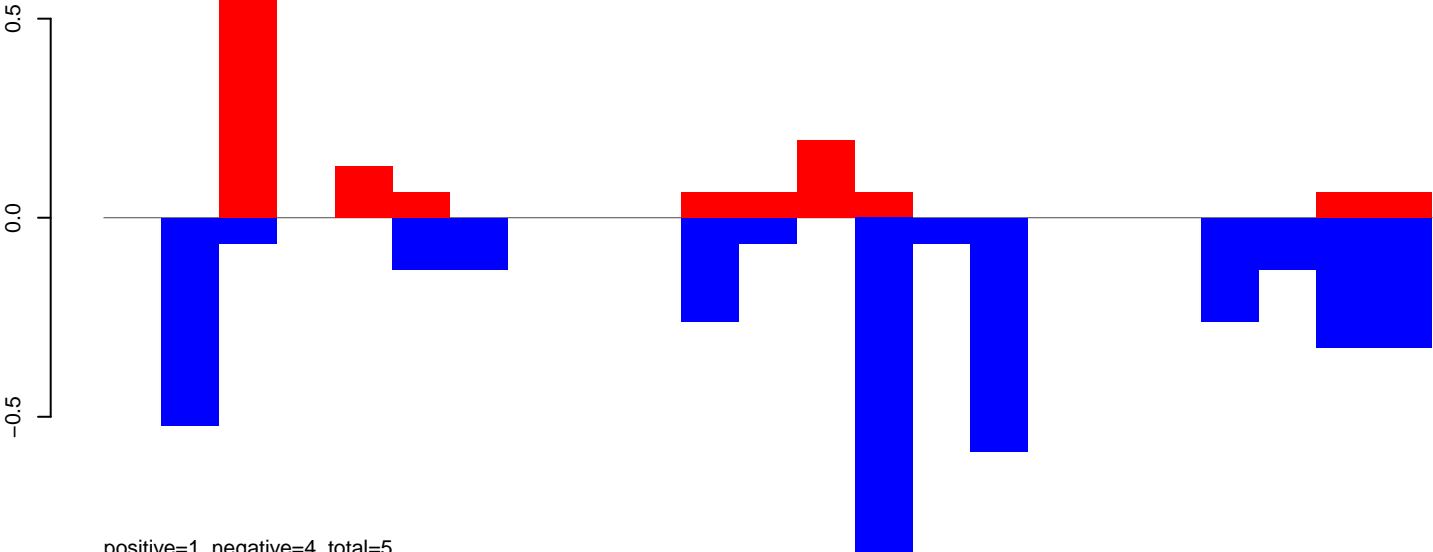
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AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



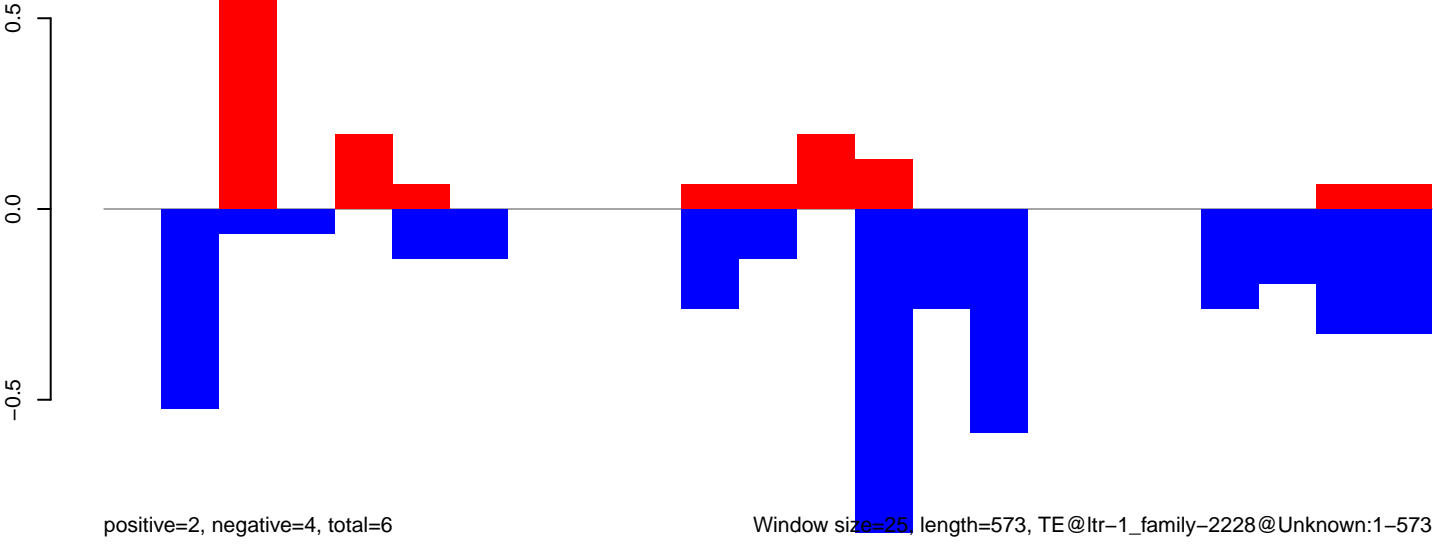
positive=0, negative=0, total=1

AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



positive=1, negative=4, total=5

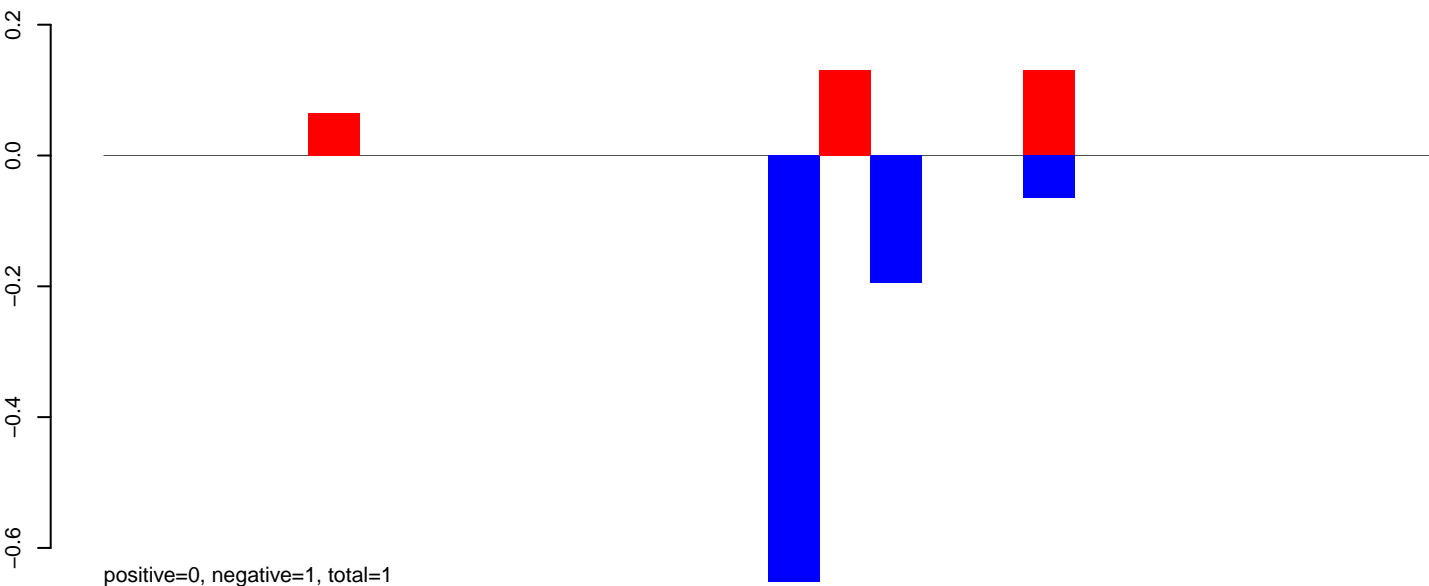
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



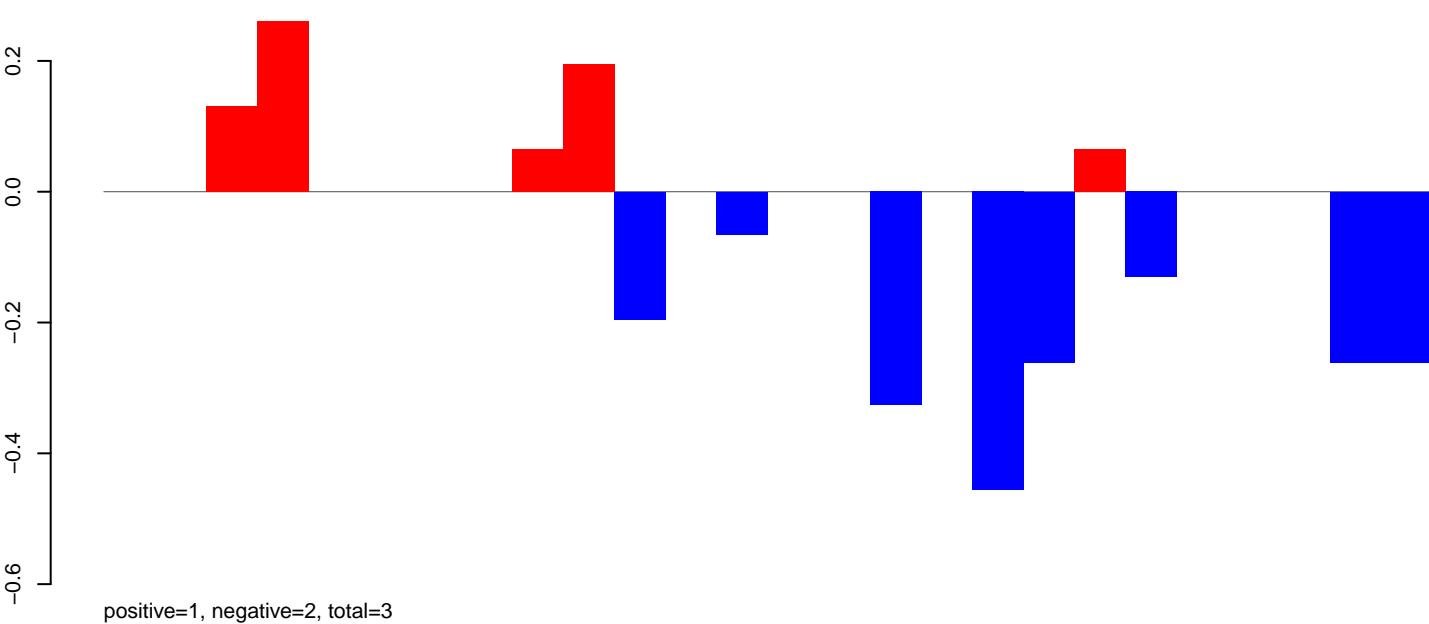
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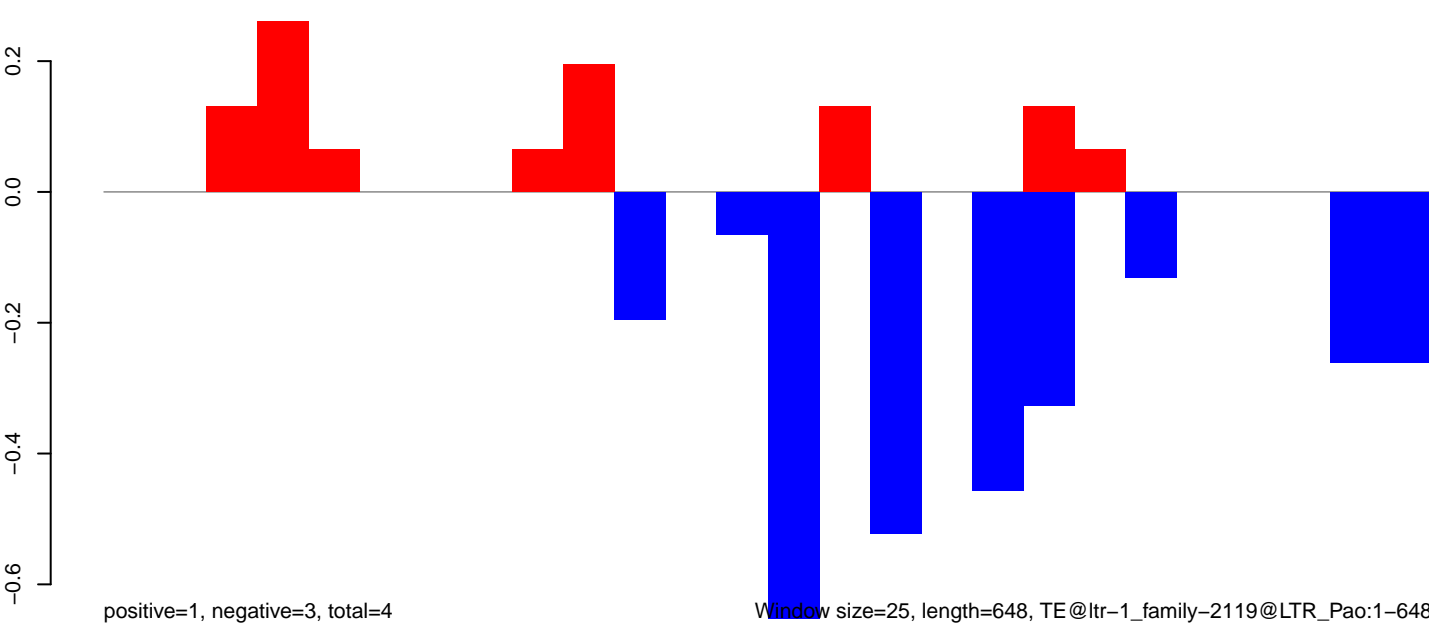
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**



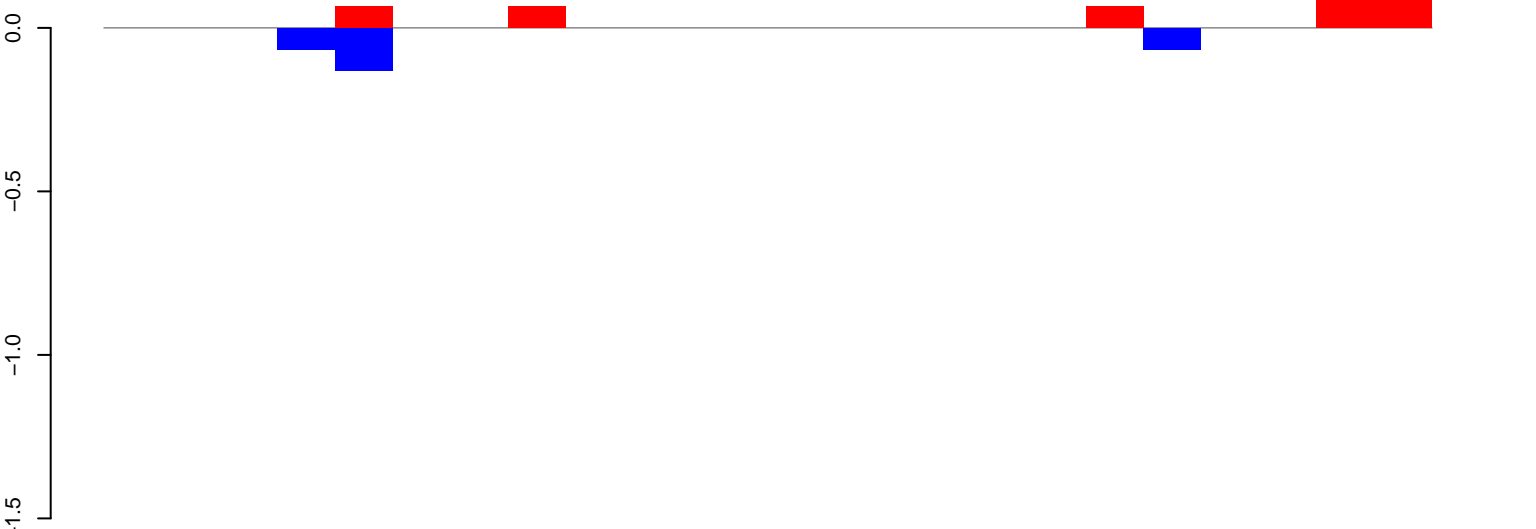
**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**



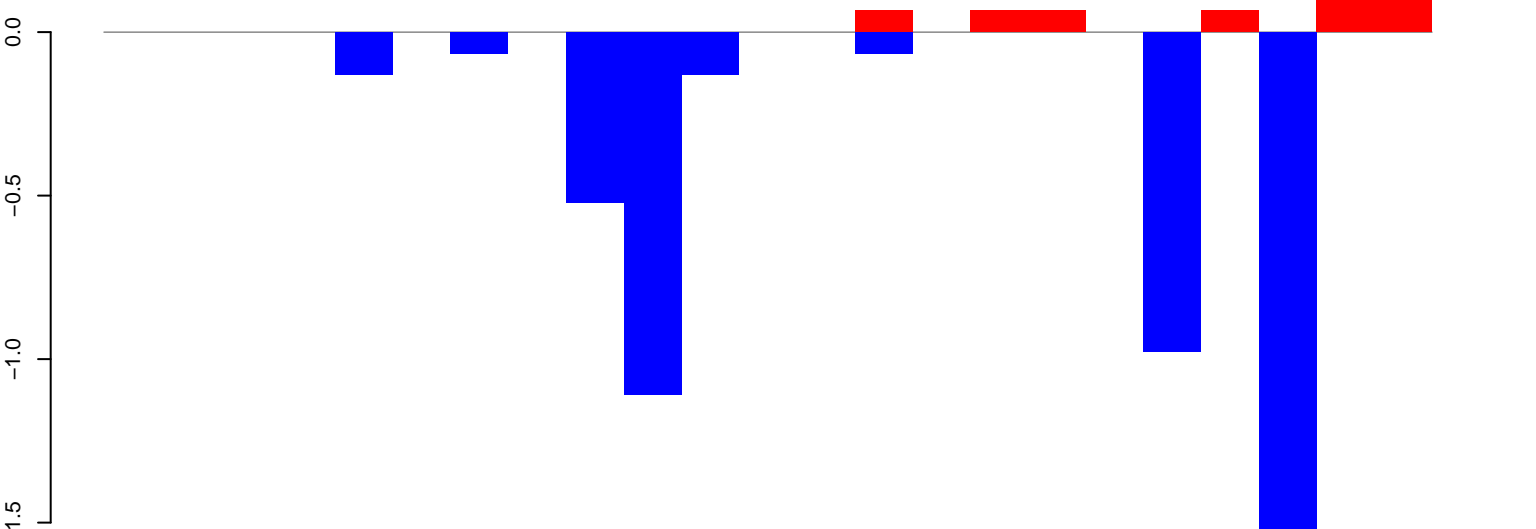
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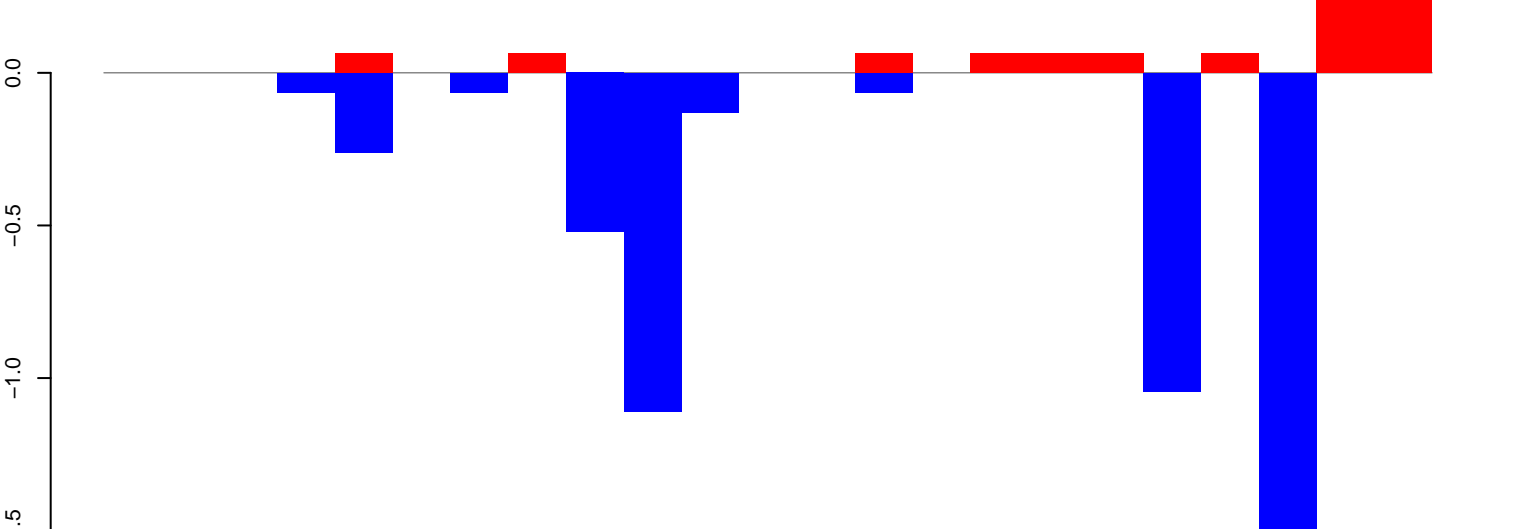
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



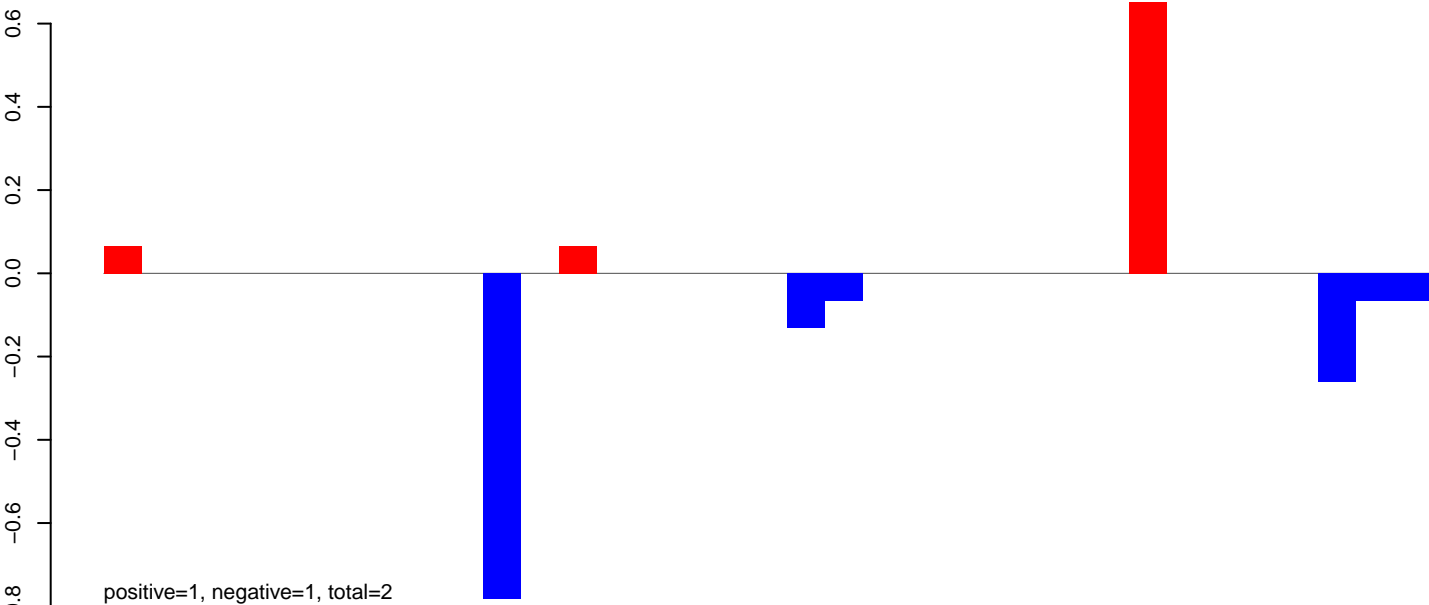
**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**



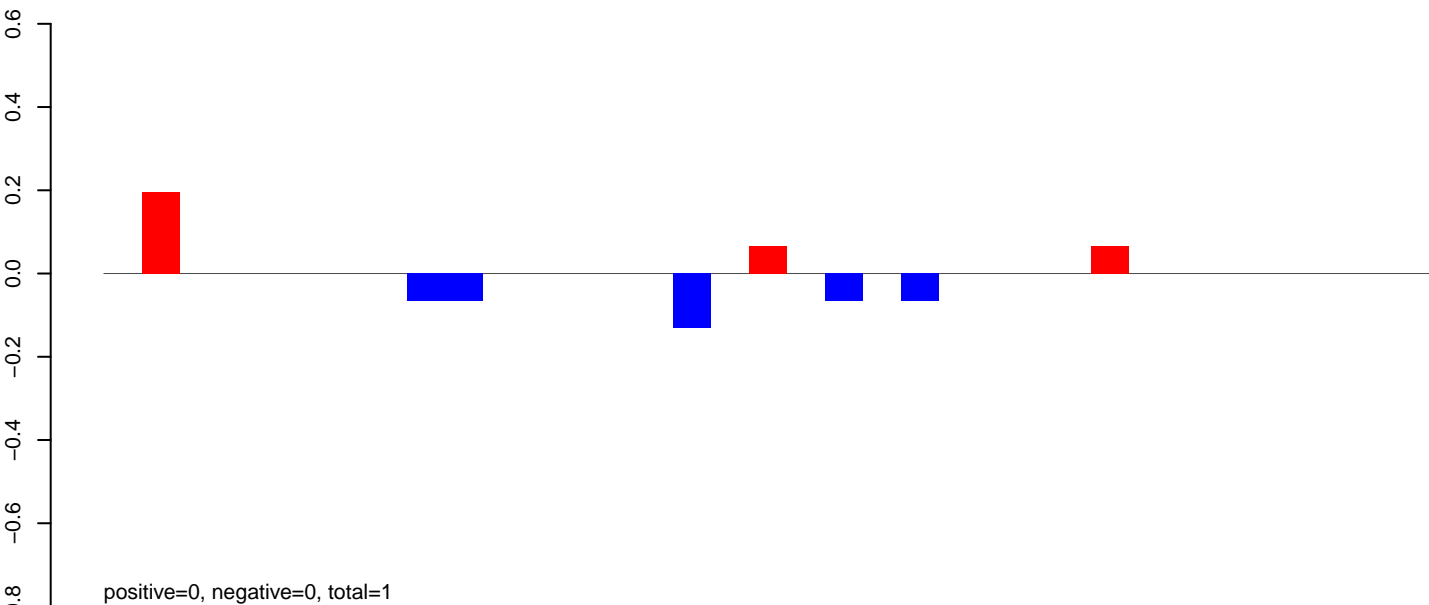
**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**



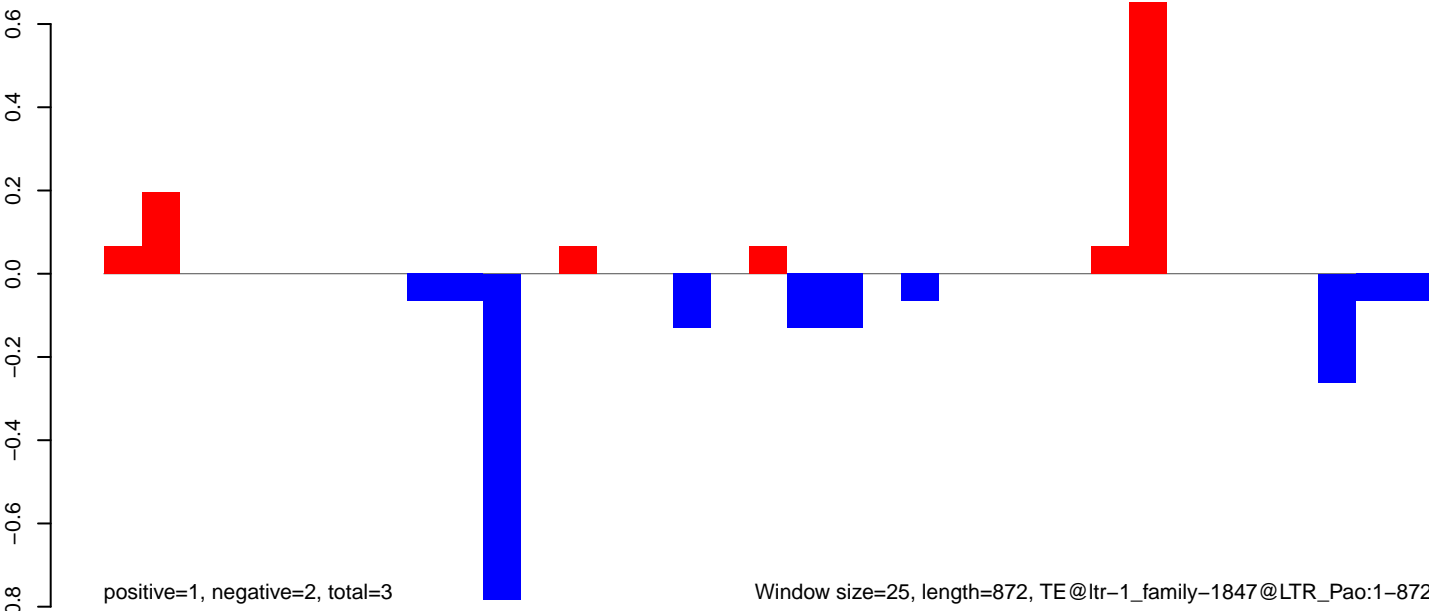
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep

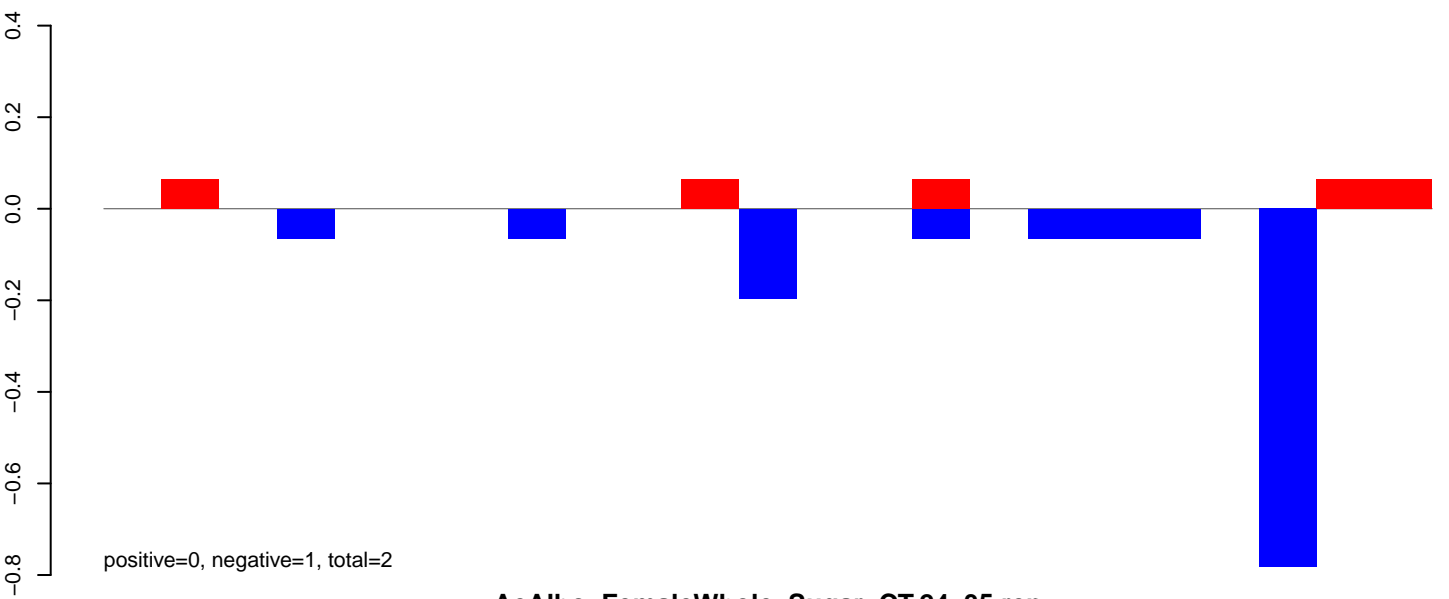


AeAlbo\_FemaleWhole\_Sugar\_CT.rep

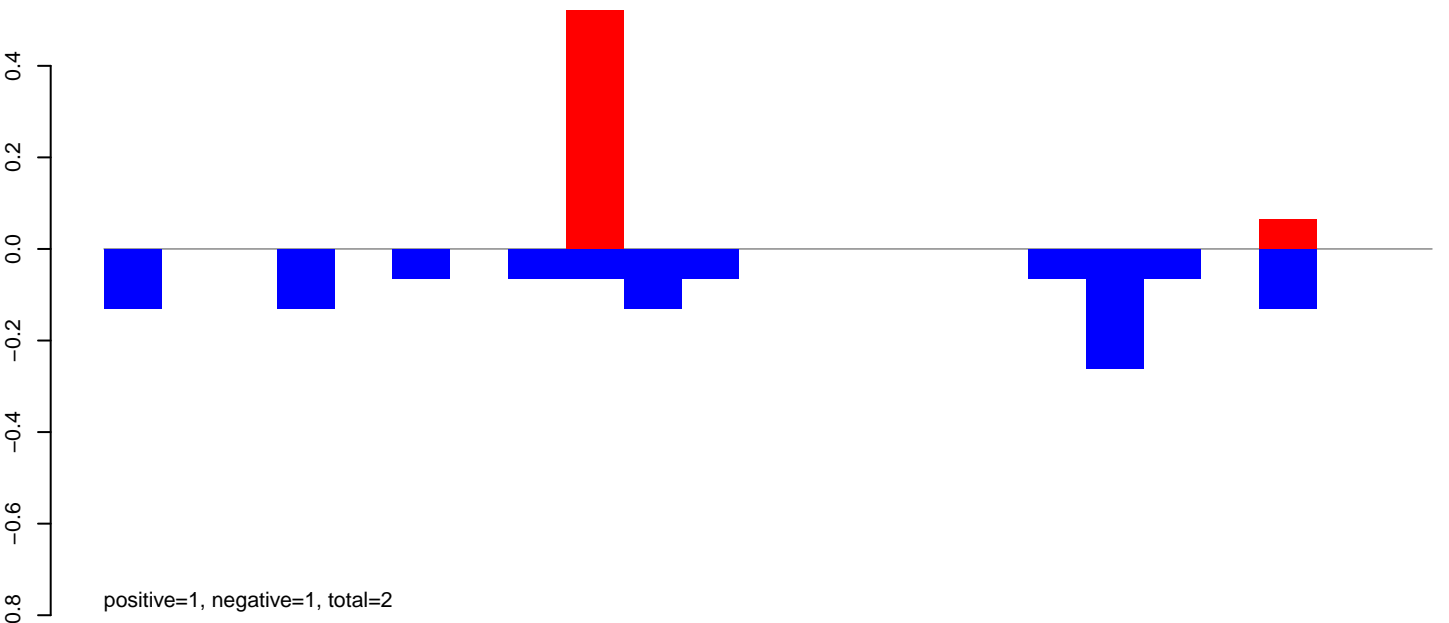




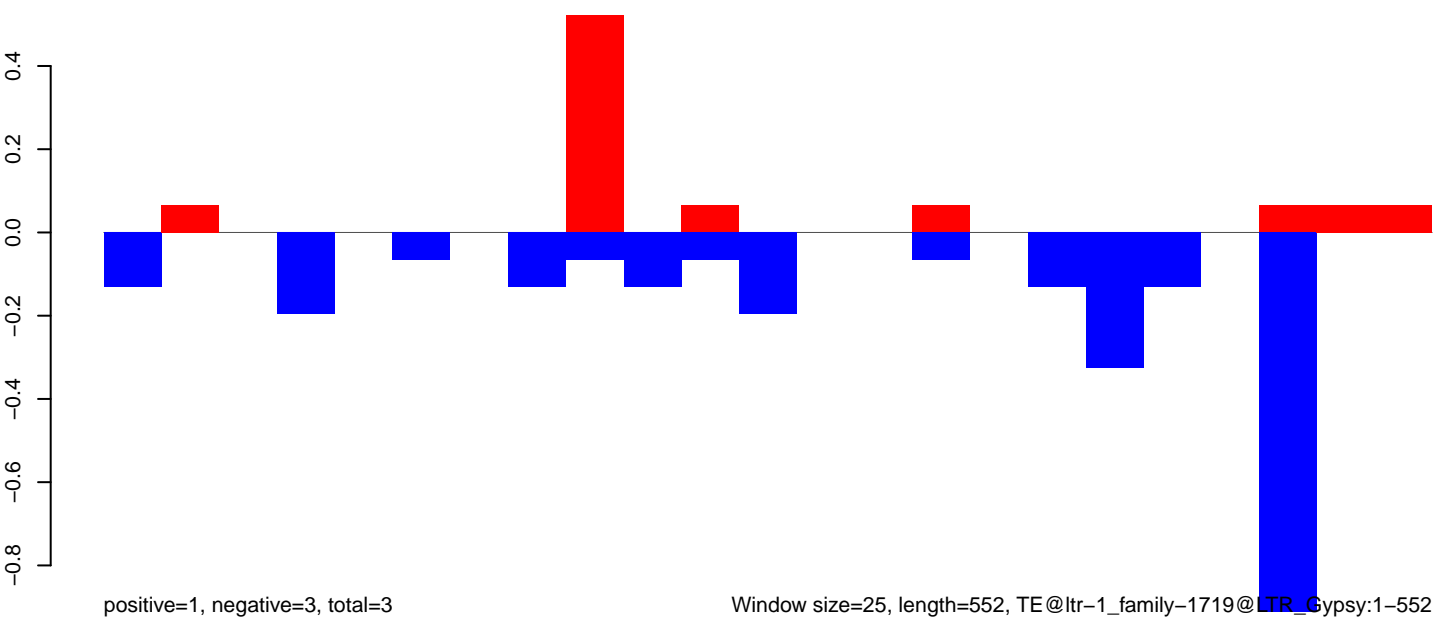
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



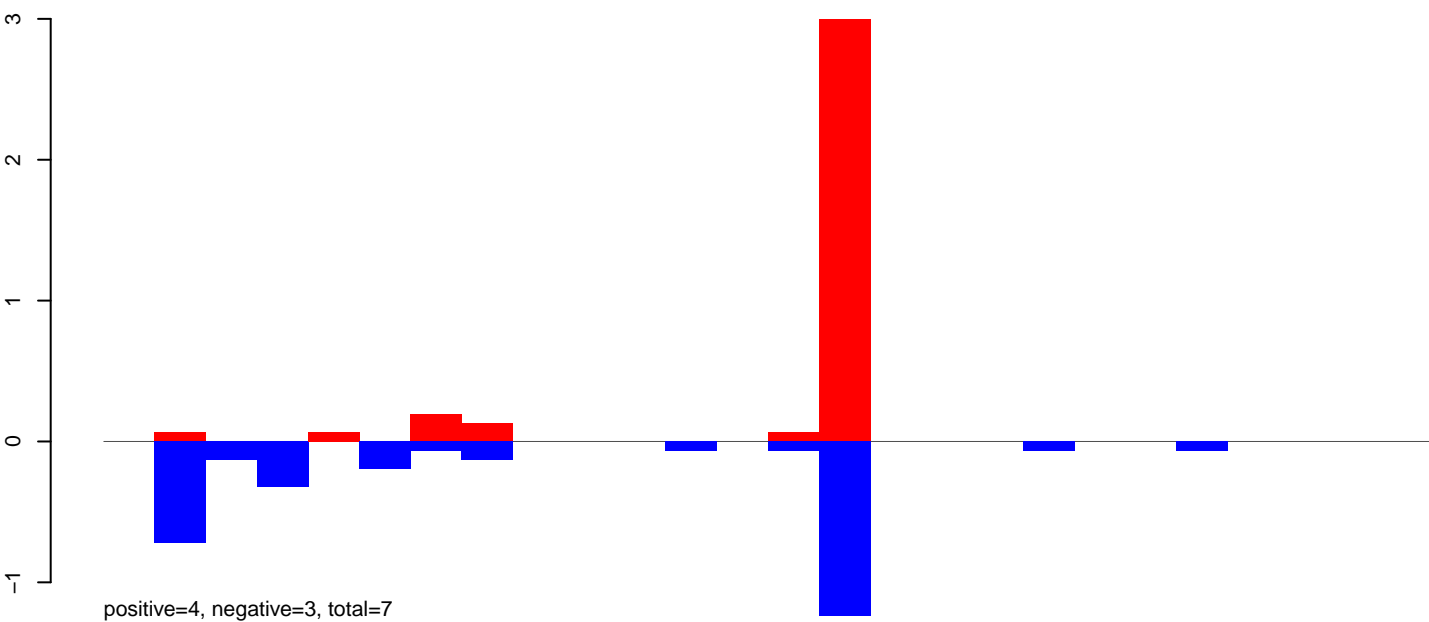
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



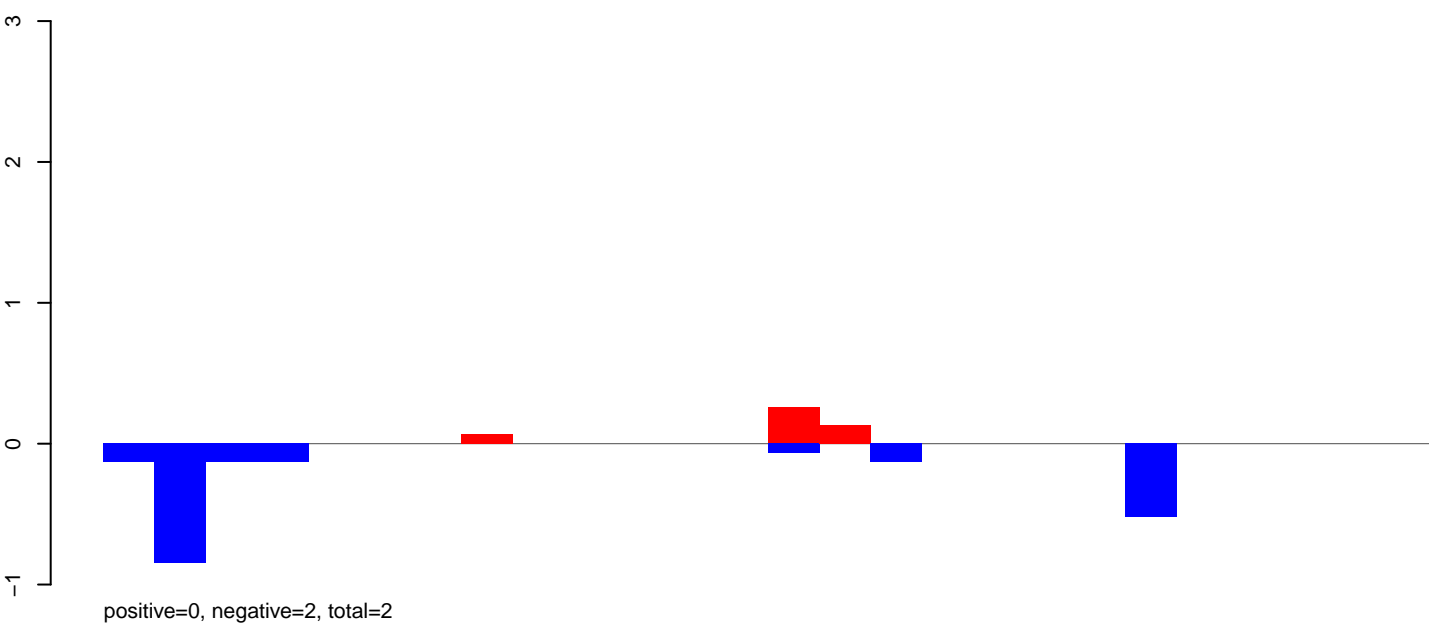
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



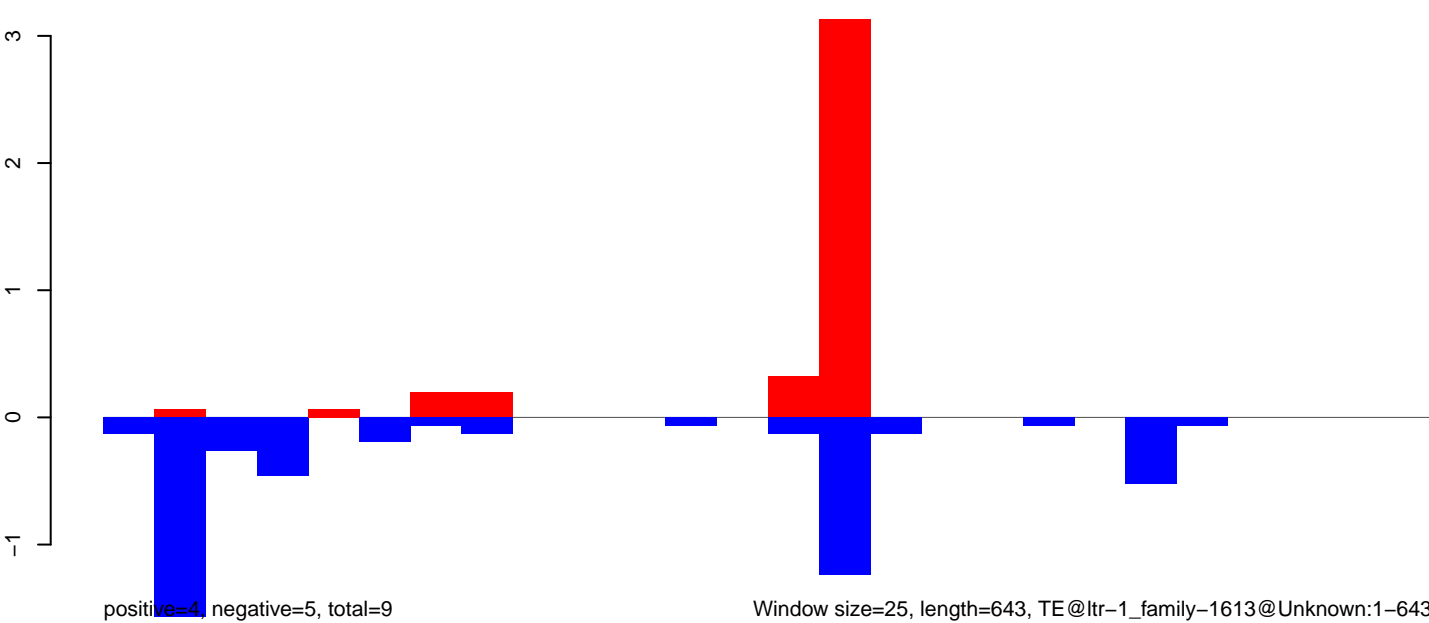
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep

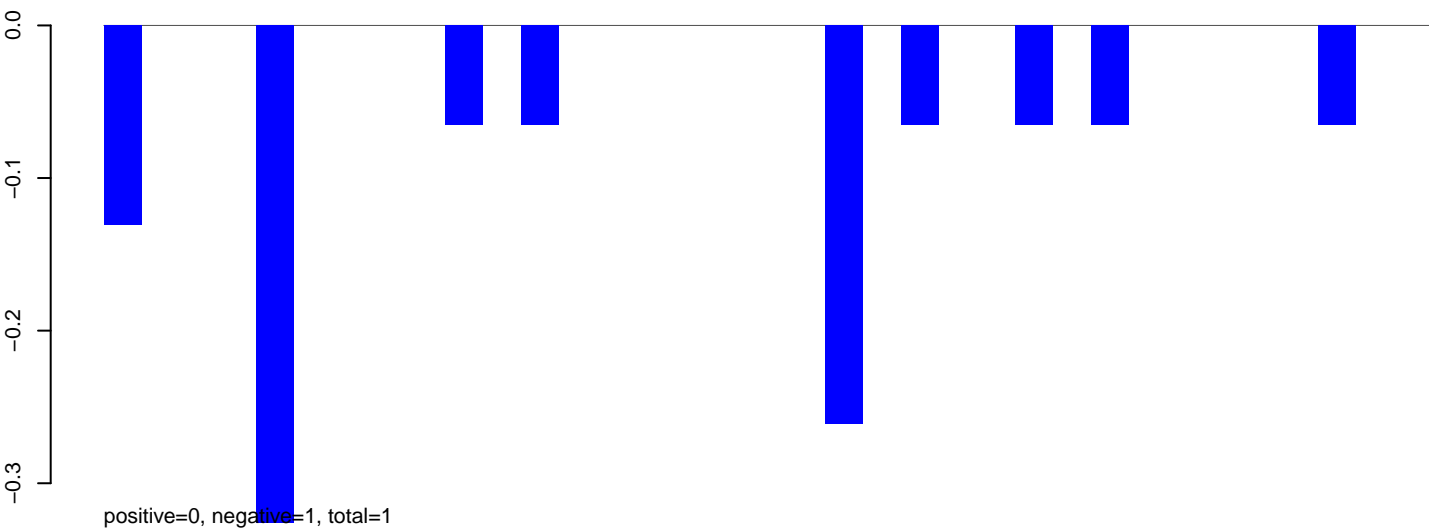


AeAlbo\_FemaleWhole\_Sugar\_CT.rep

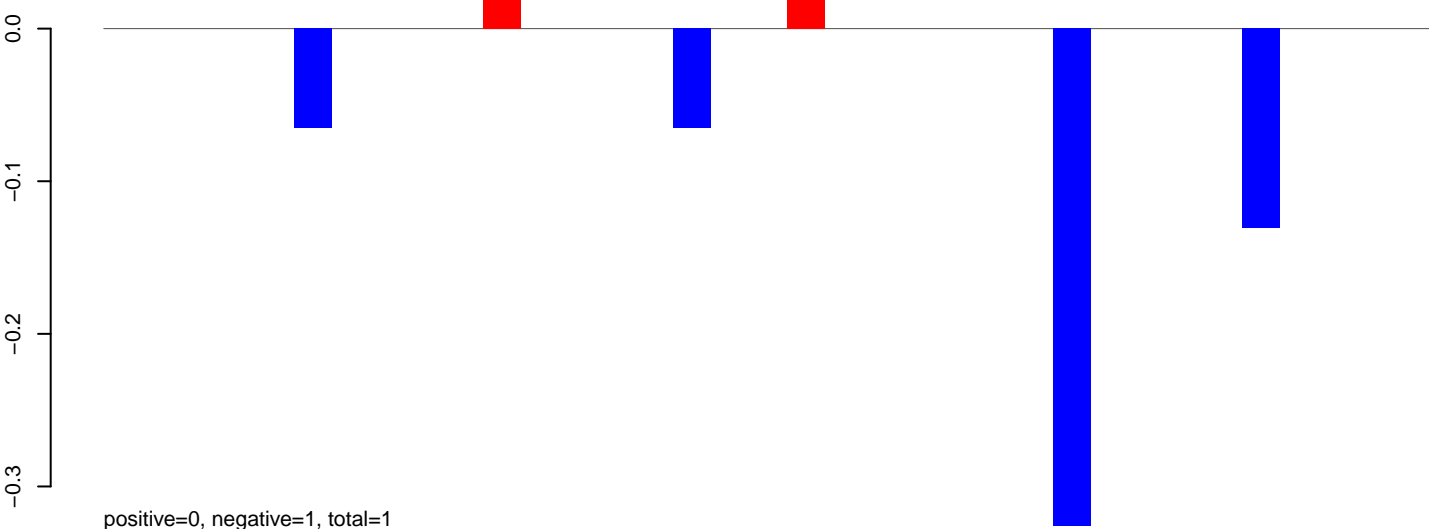


Window size=25, length=643, TE@ltr-1\_family-1613@Unknown:1-643

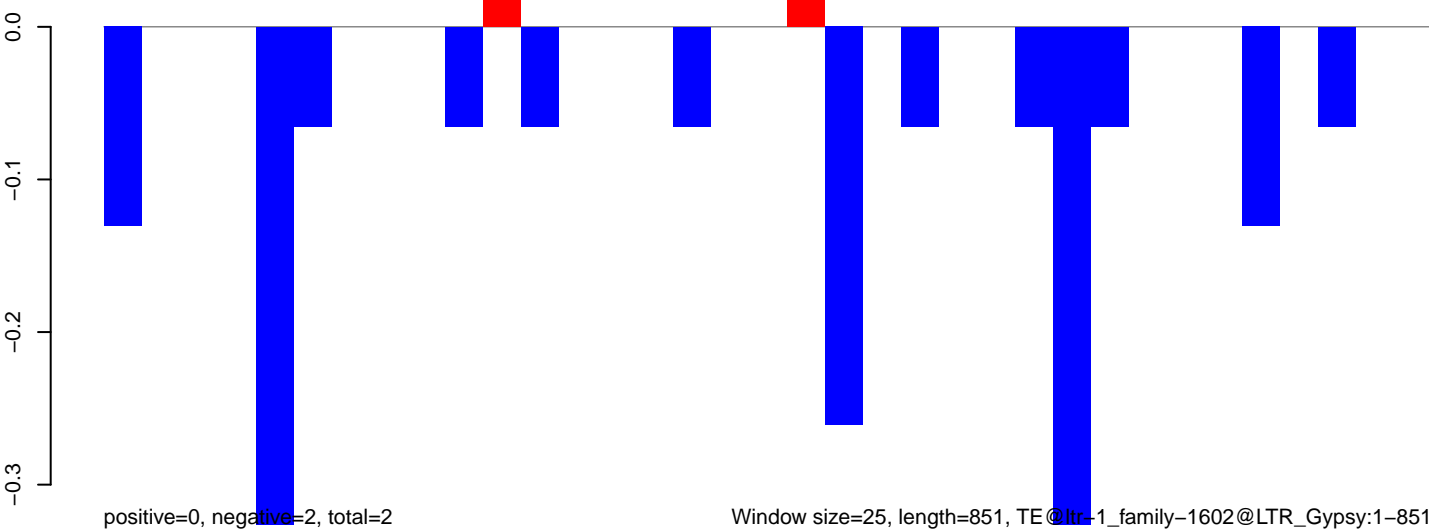
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



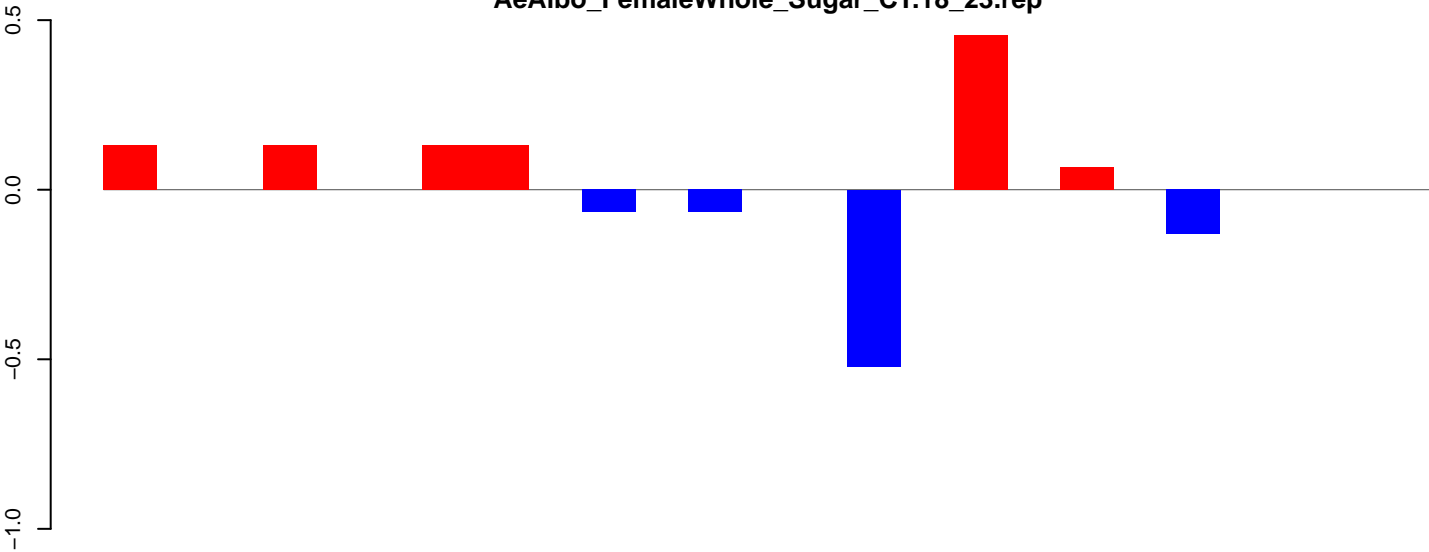
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.rep

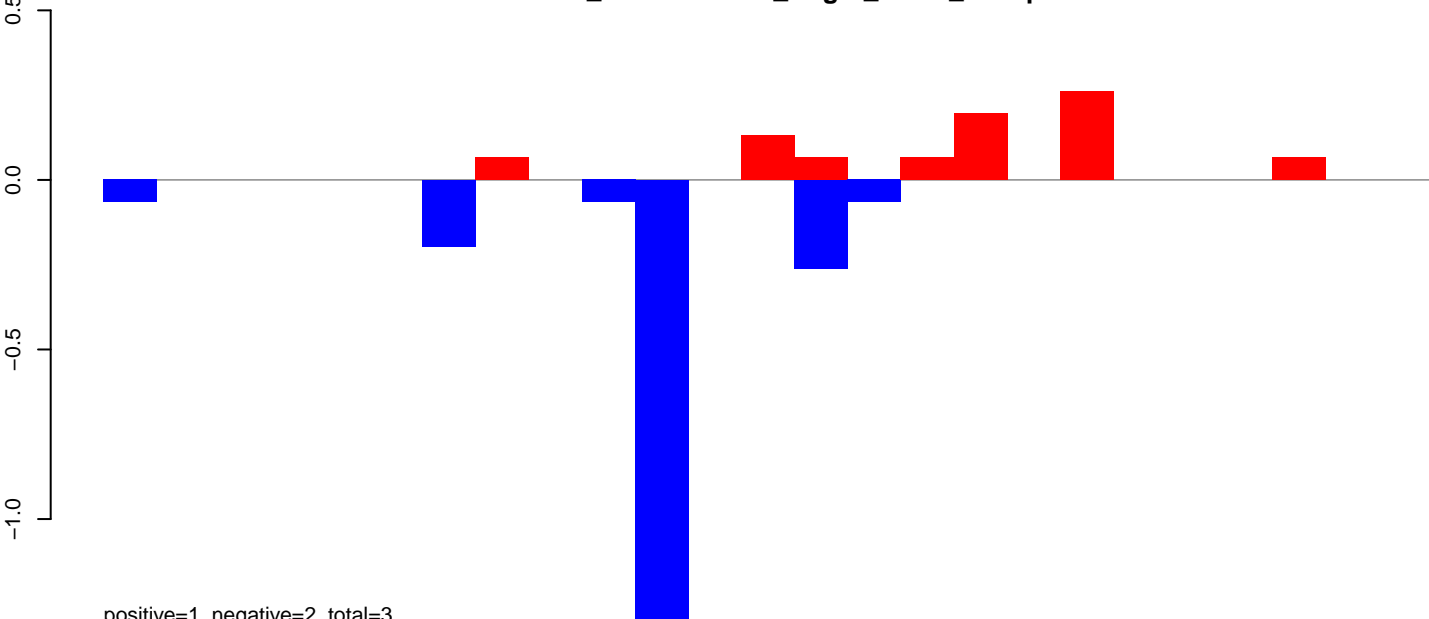


AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



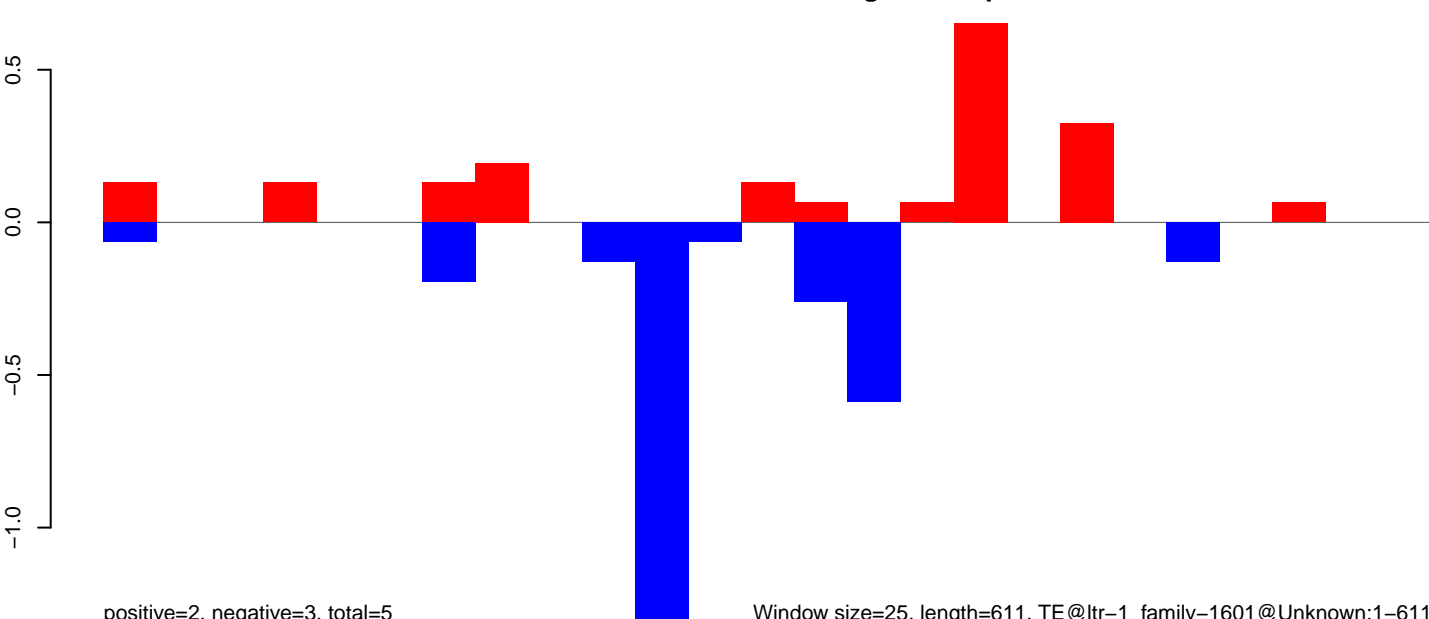
positive=1, negative=1, total=2

AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



positive=1, negative=2, total=3

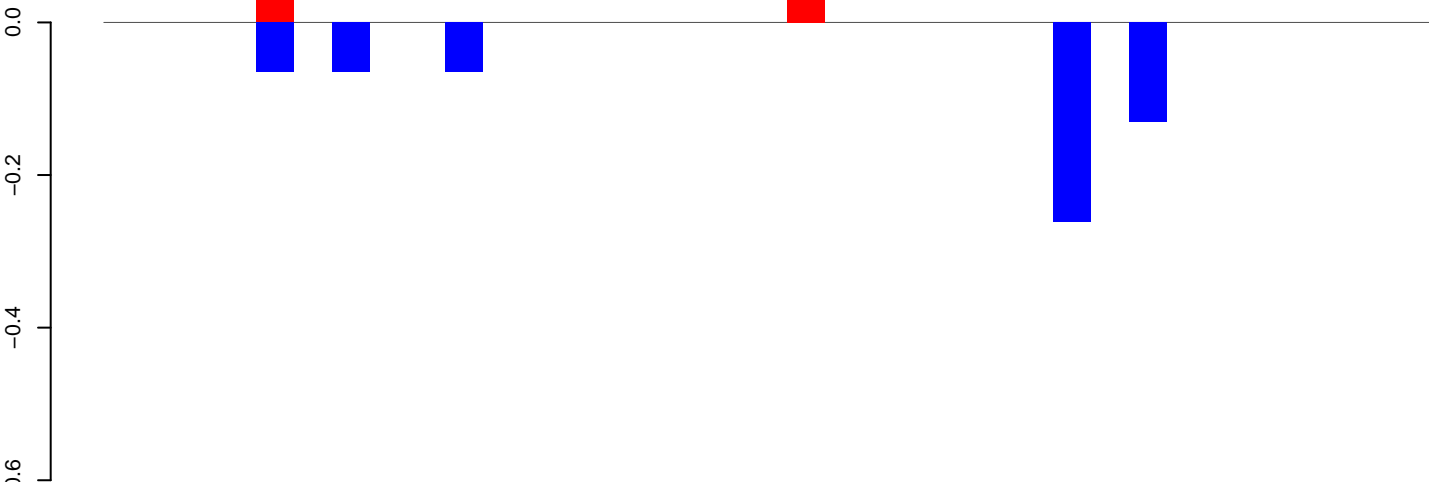
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



positive=2, negative=3, total=5

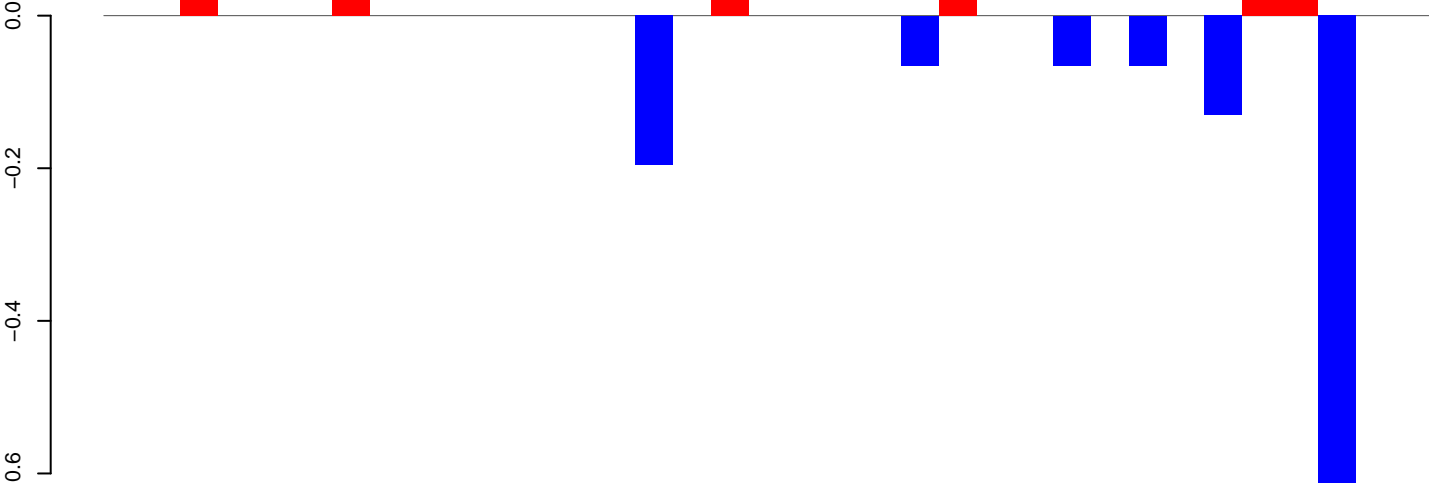
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**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



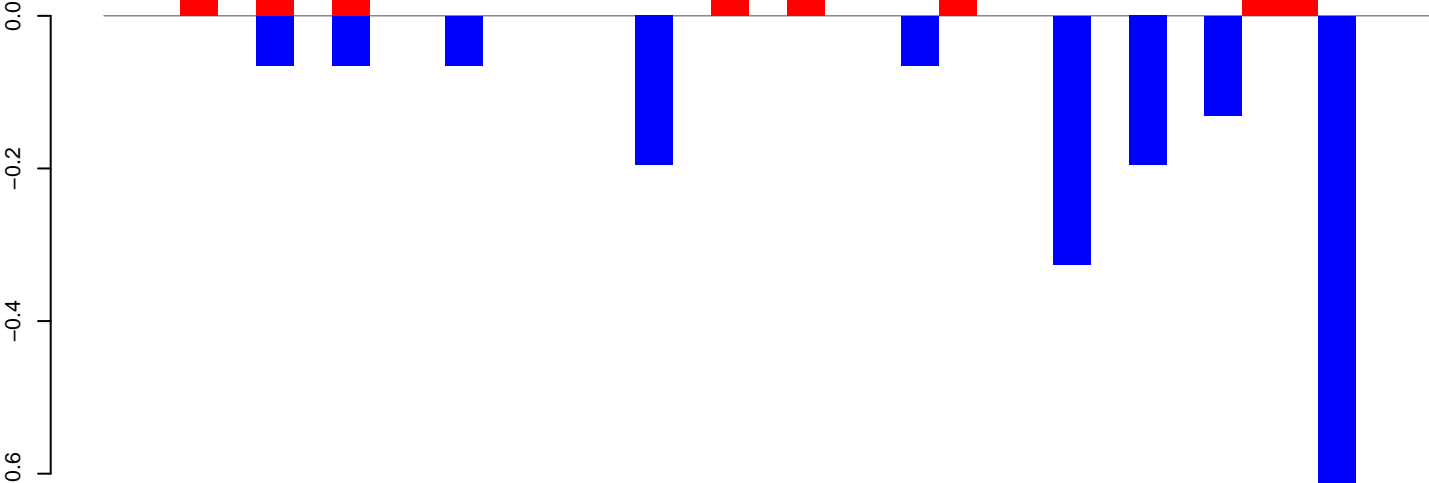
positive=0, negative=1, total=1

**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**



positive=1, negative=1, total=2

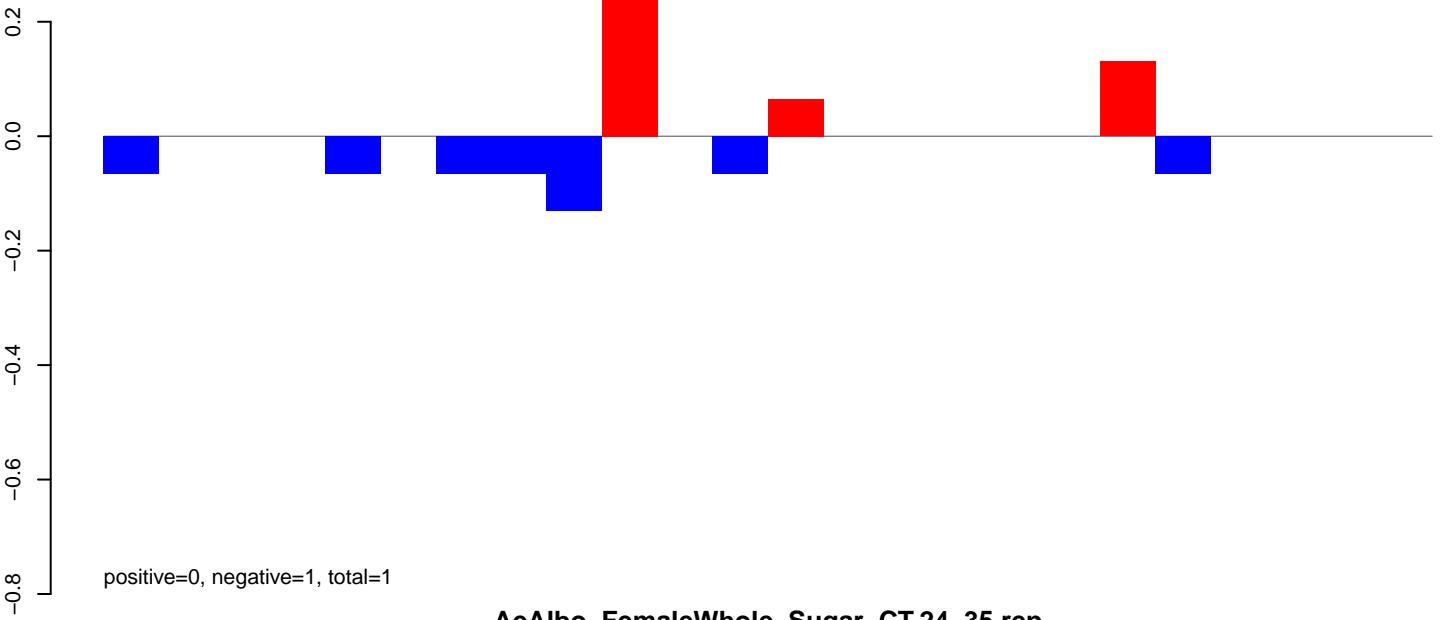
**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**



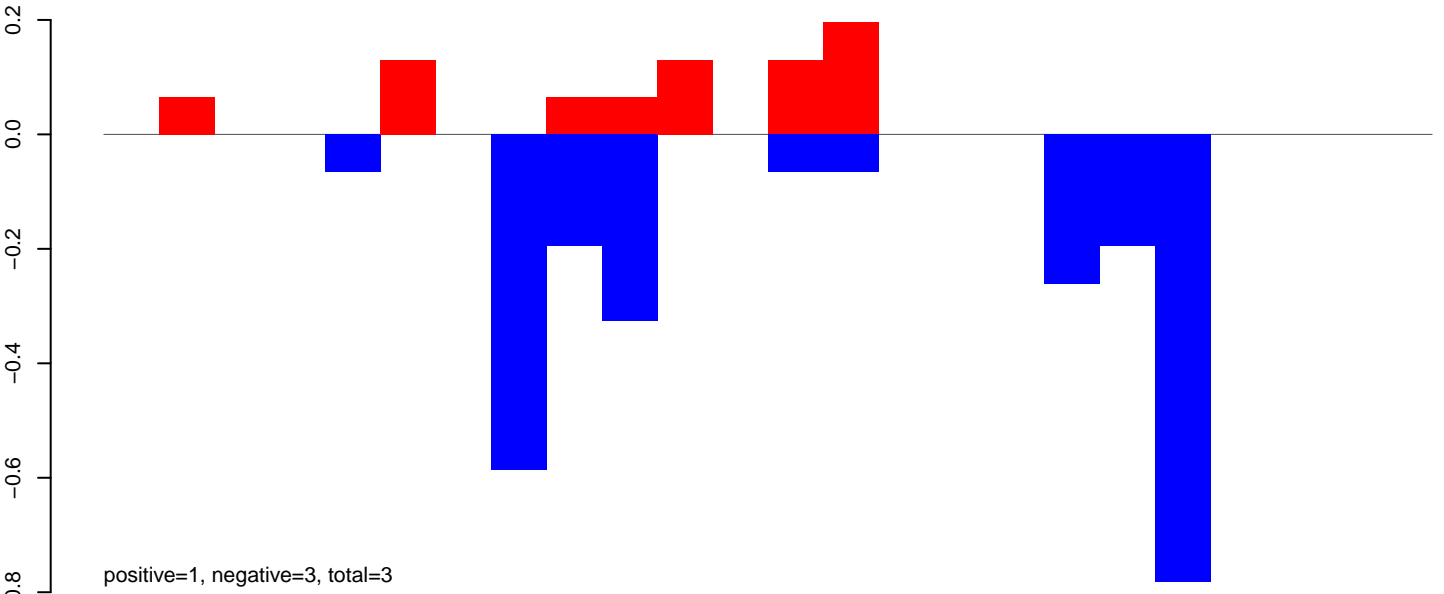
positive=1, negative=2, total=3

Window size=25, length=864, TE@ltr-1\_family-1585@LTR\_Pao:1-864

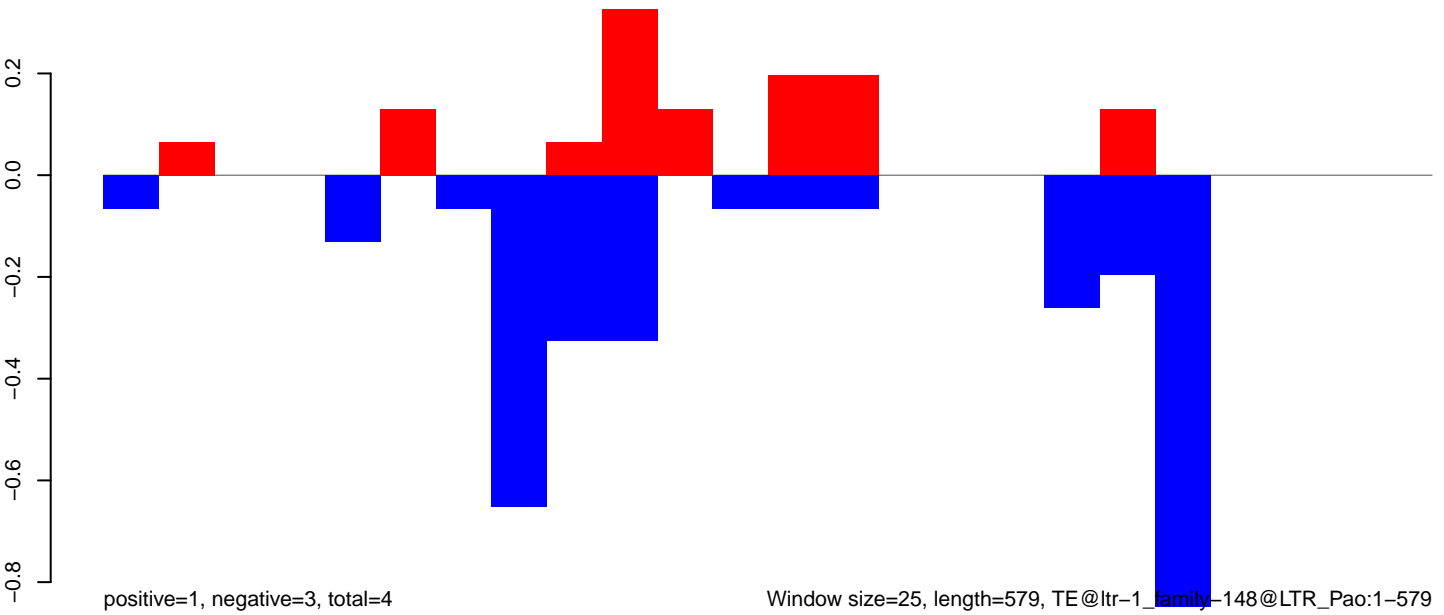
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**



**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**



Window size=25, length=579, TE@ltr-1\_family-148@LTR\_Pao:1-579

AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep

3  
2  
1  
0  
-1

positive=0, negative=1, total=1

AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep

3  
2  
1  
0  
-1

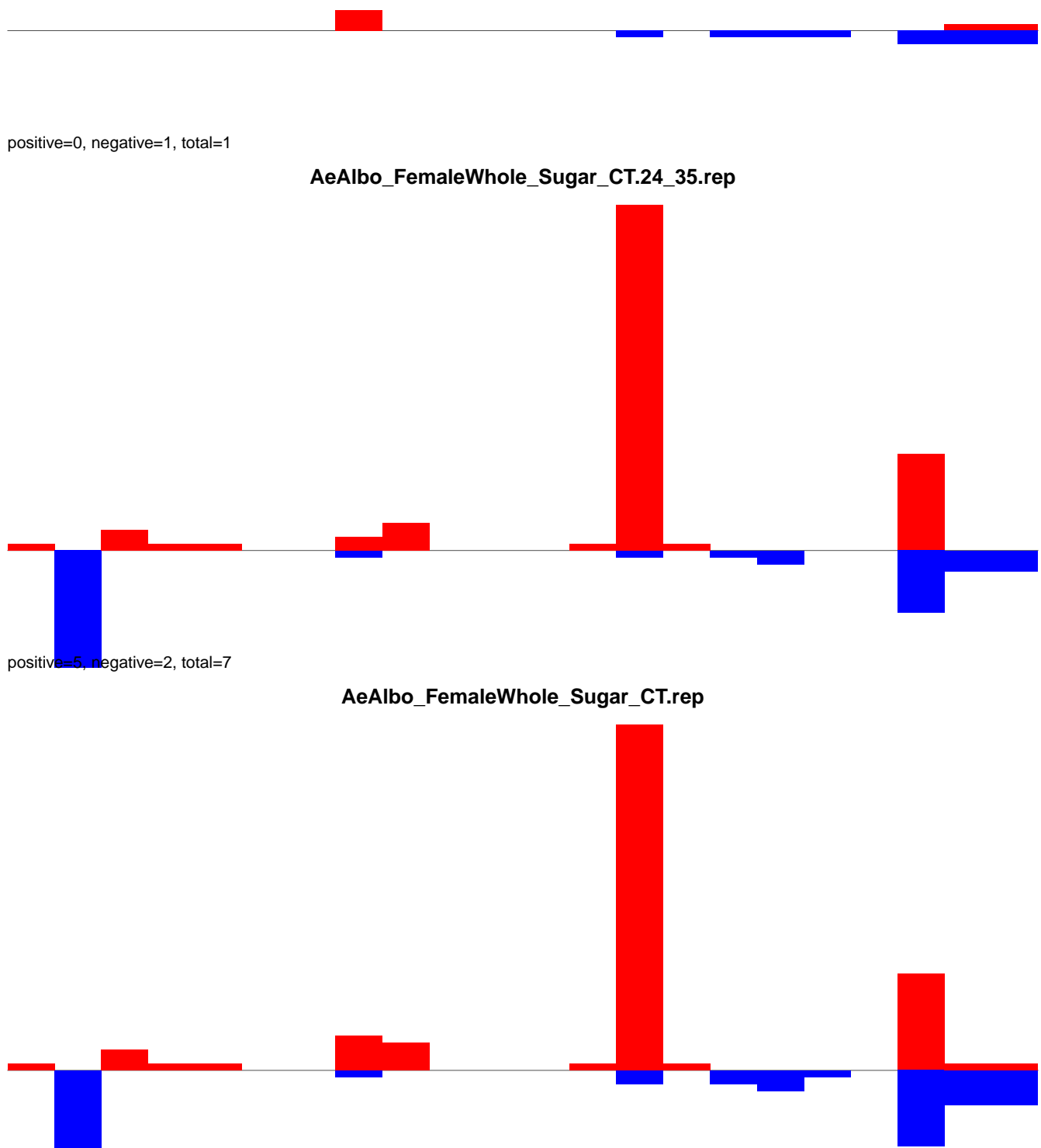
positive=5, negative=2, total=7

AeAlbo\_FemaleWhole\_Sugar\_CT.rep

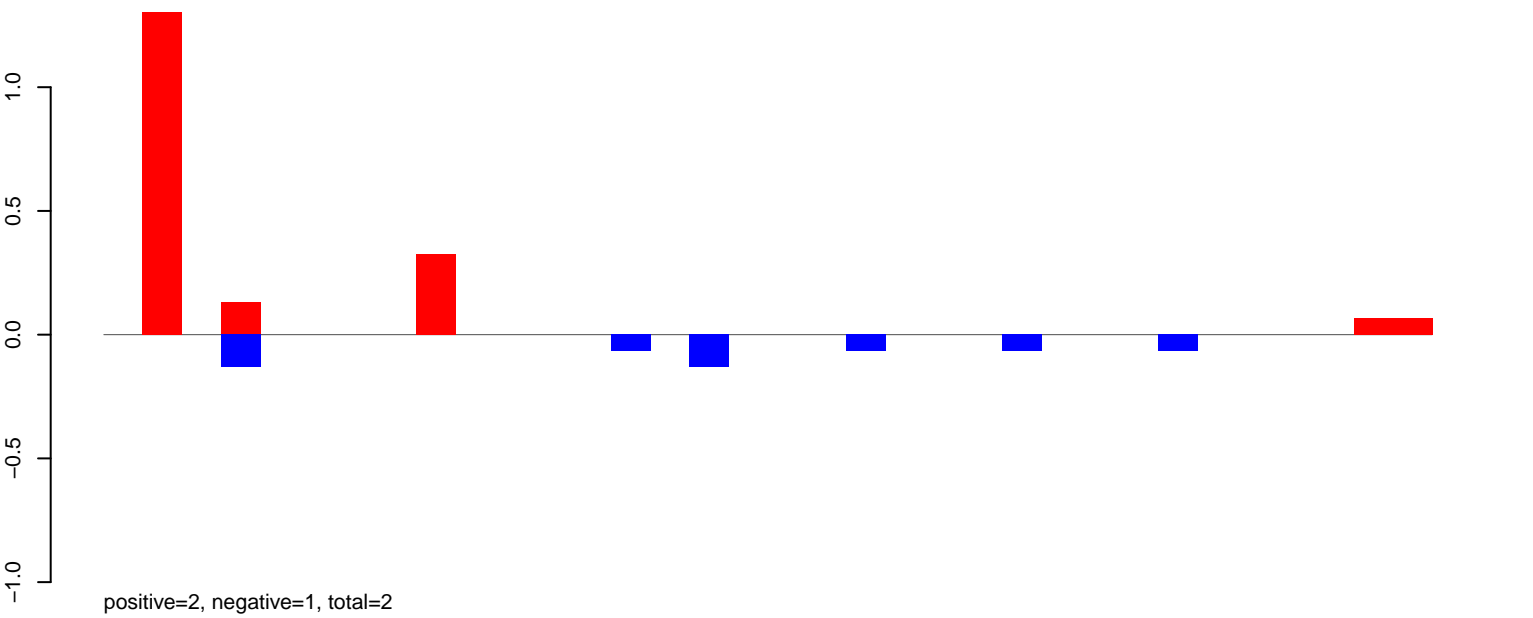
3  
2  
1  
0  
-1

positive=5, negative=3, total=8

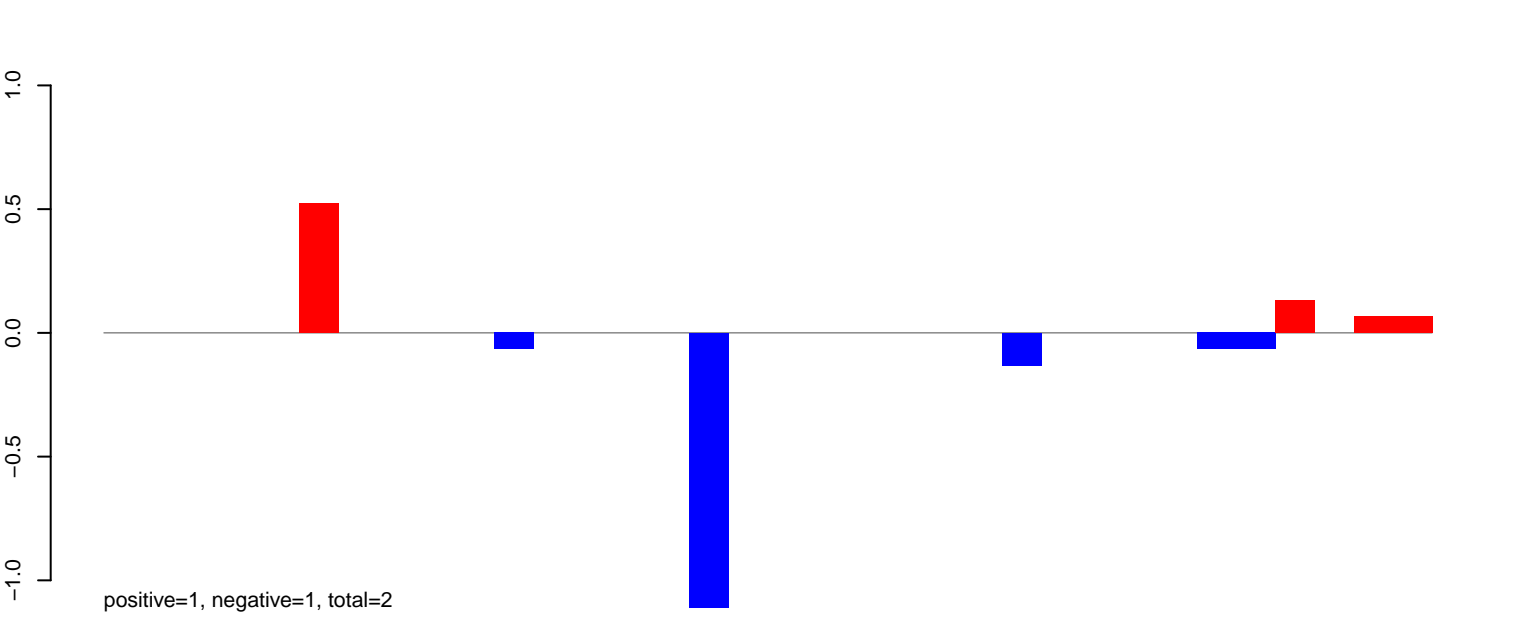
Window size=25, length=542, TE@ltr-1\_family-1238@LTR\_Pao:1-542



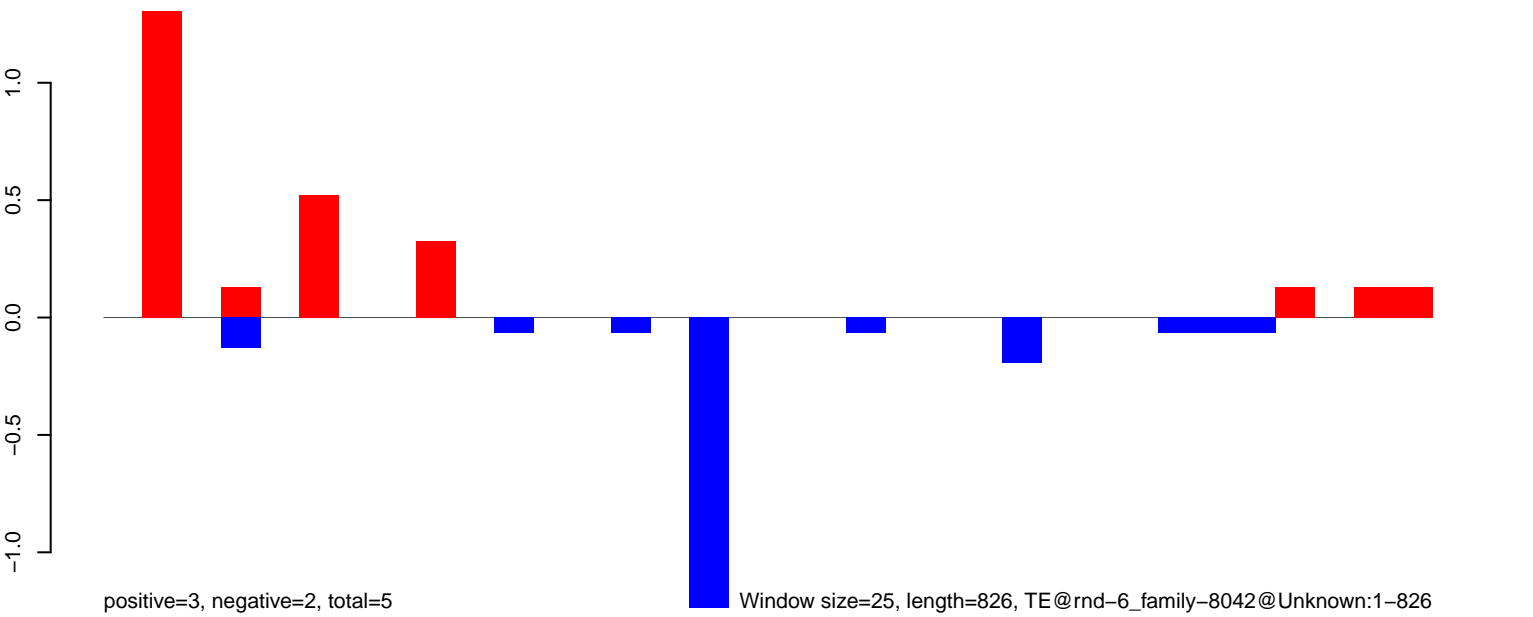
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep

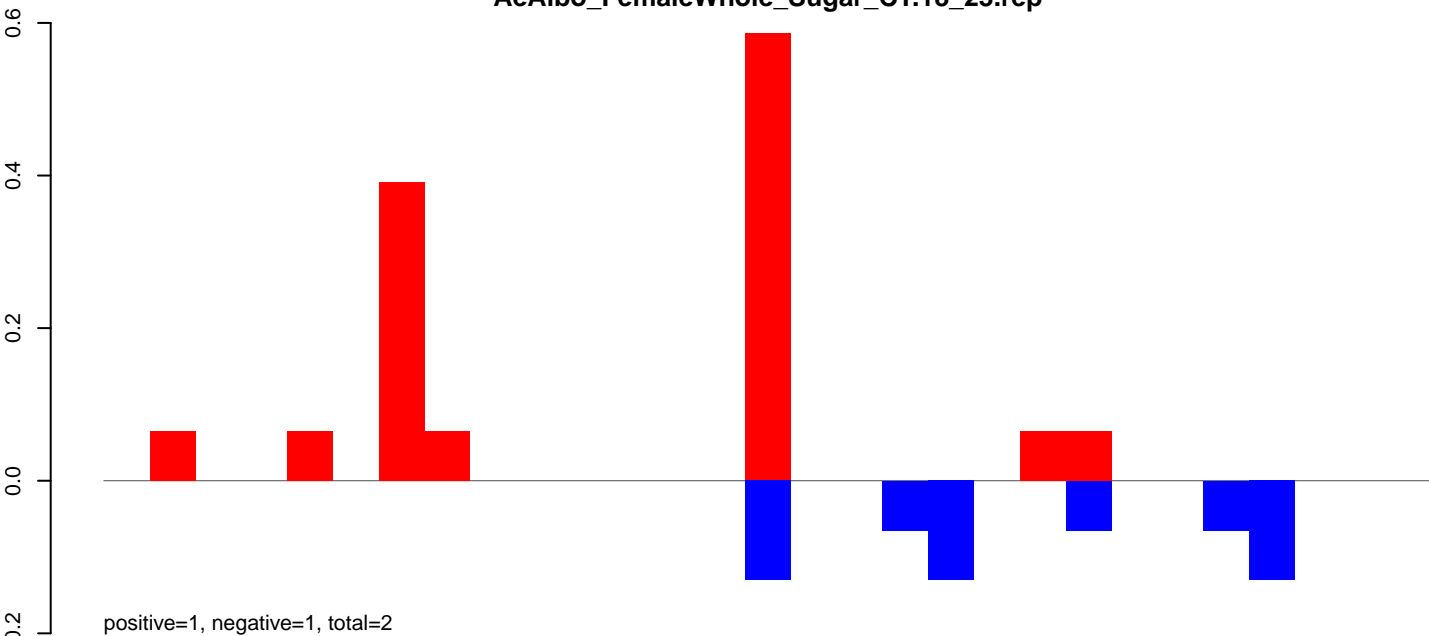


AeAlbo\_FemaleWhole\_Sugar\_CT.rep

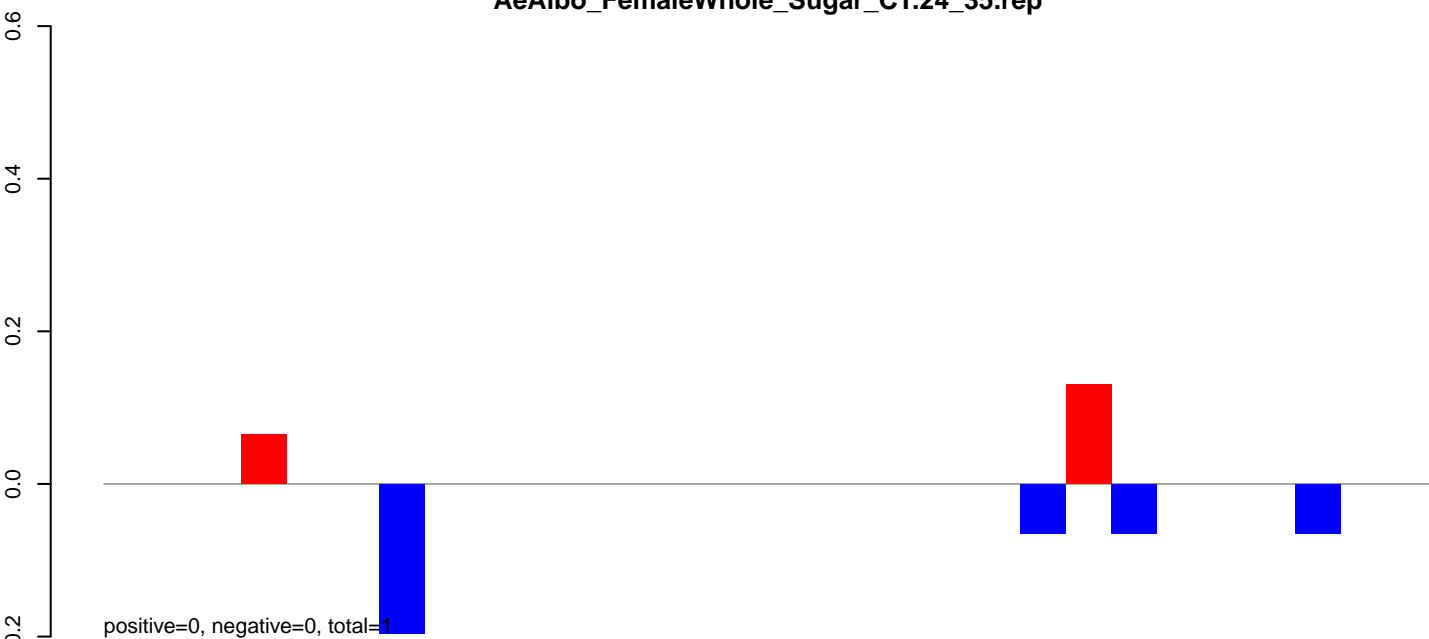




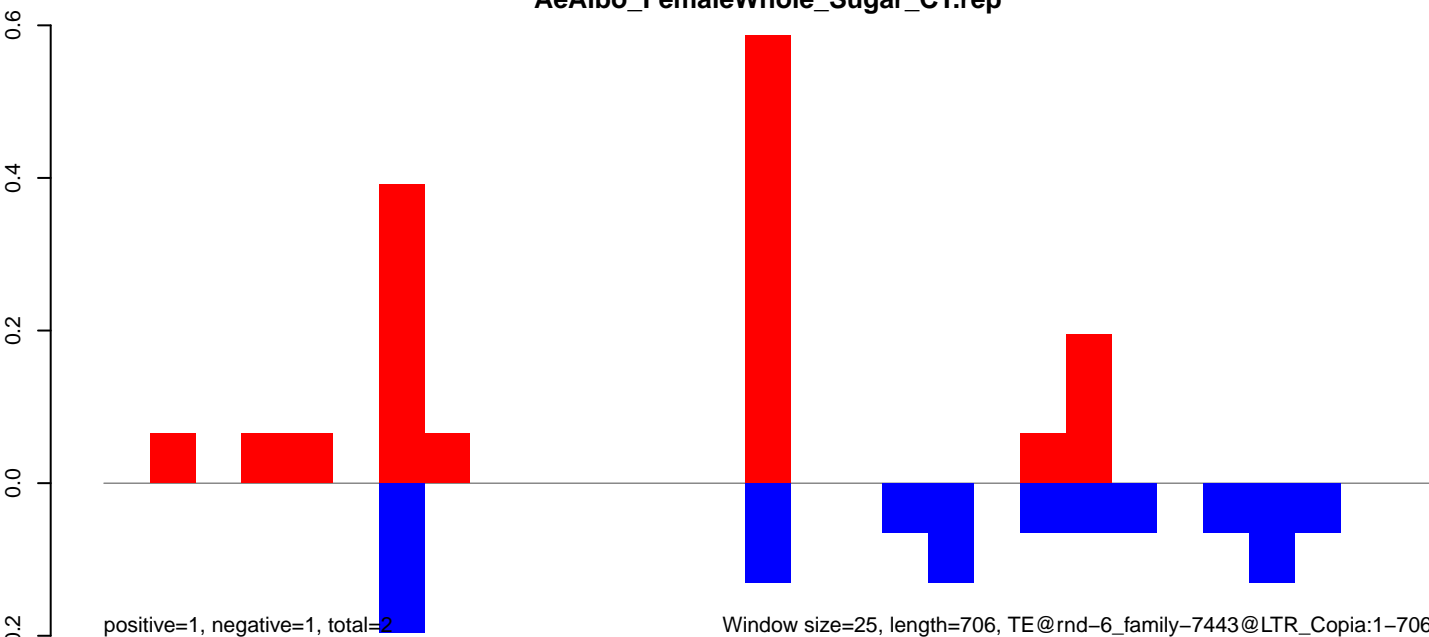
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



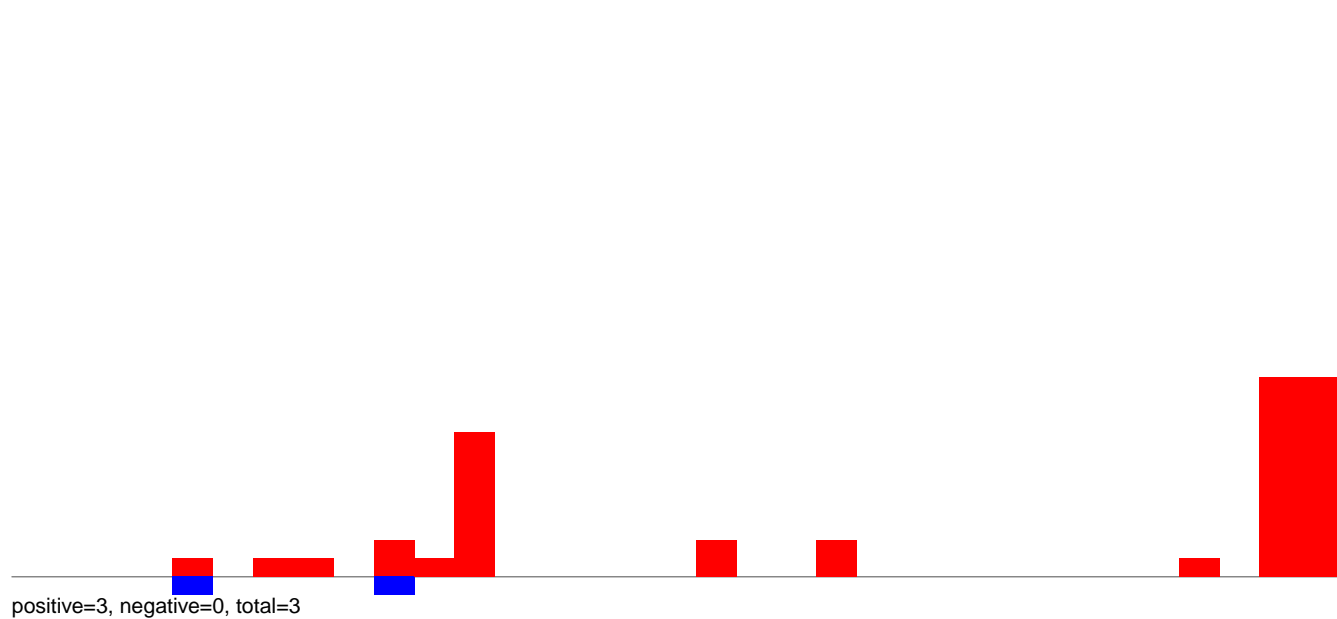
**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**



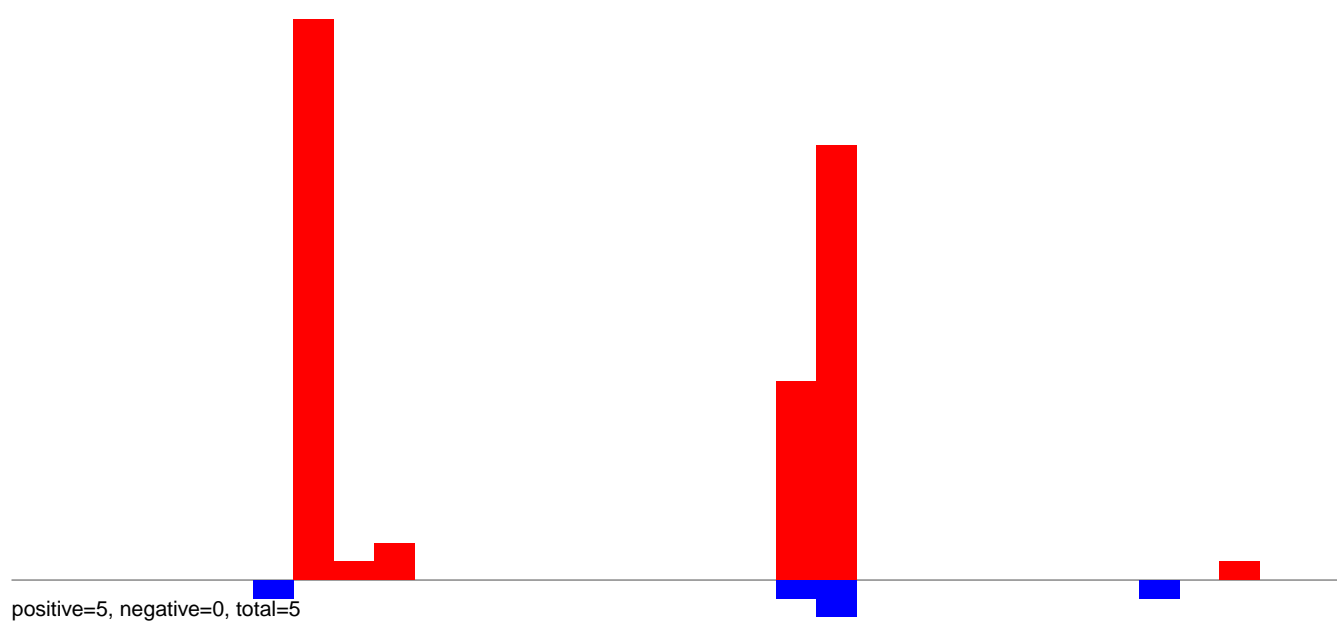
**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**



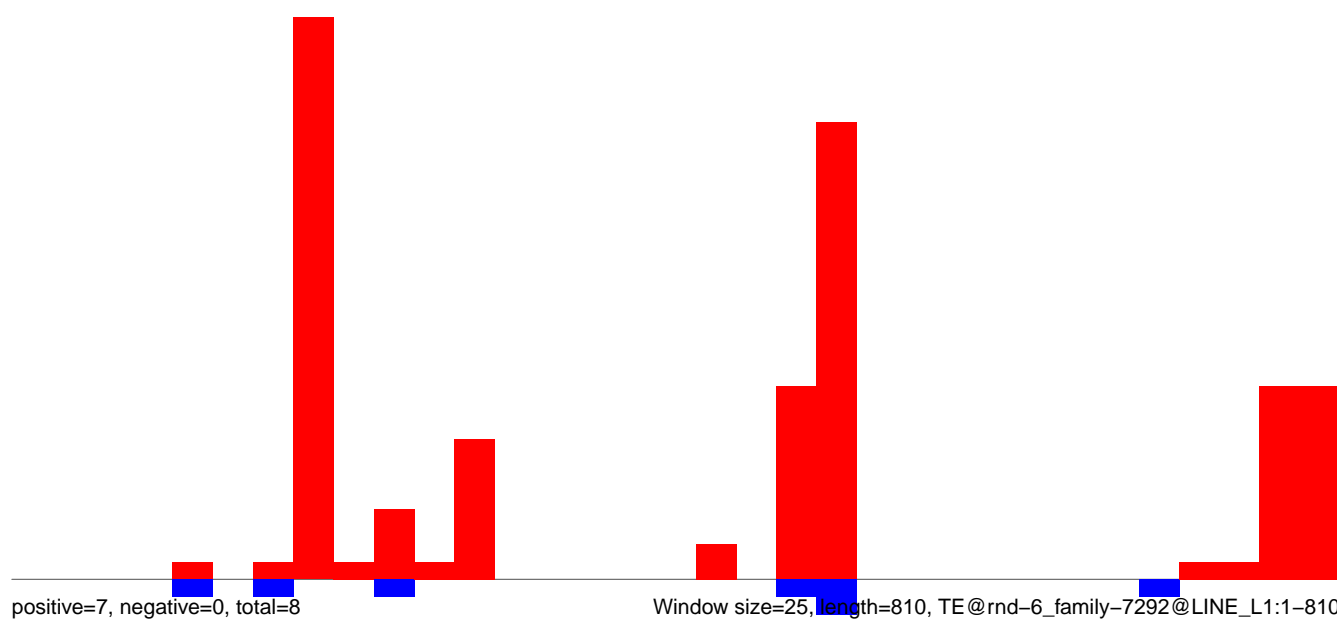
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



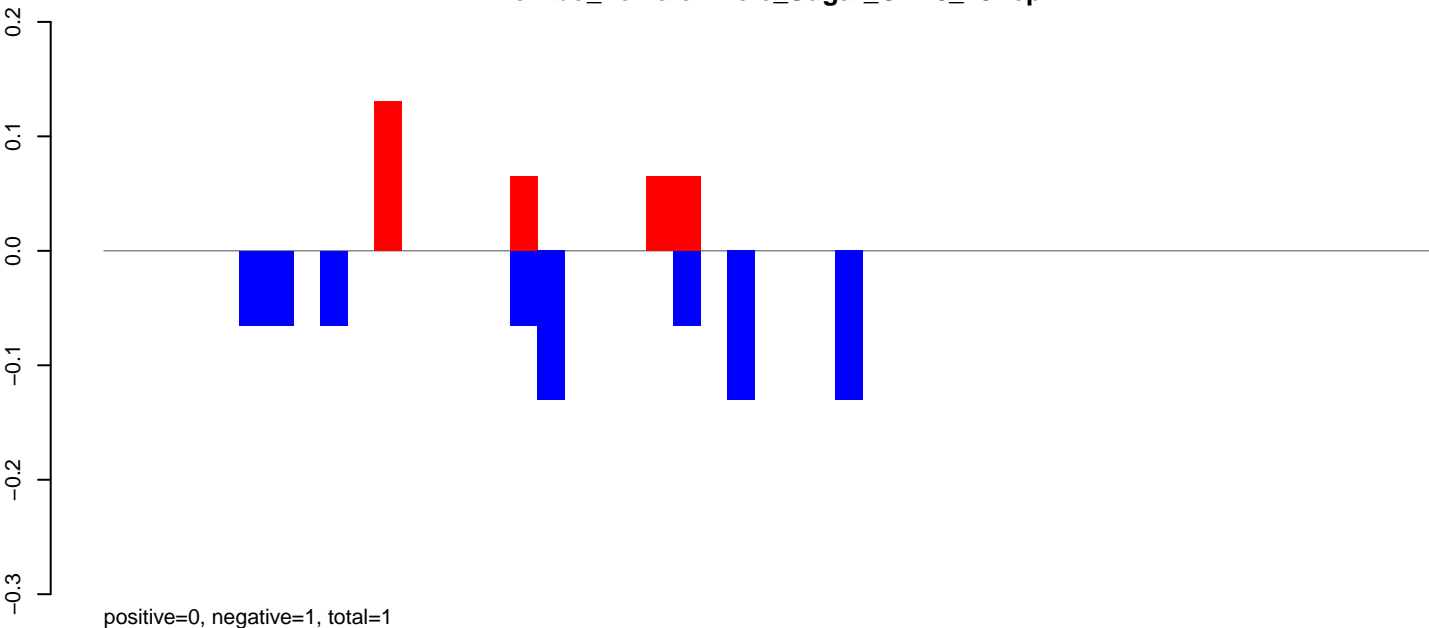
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



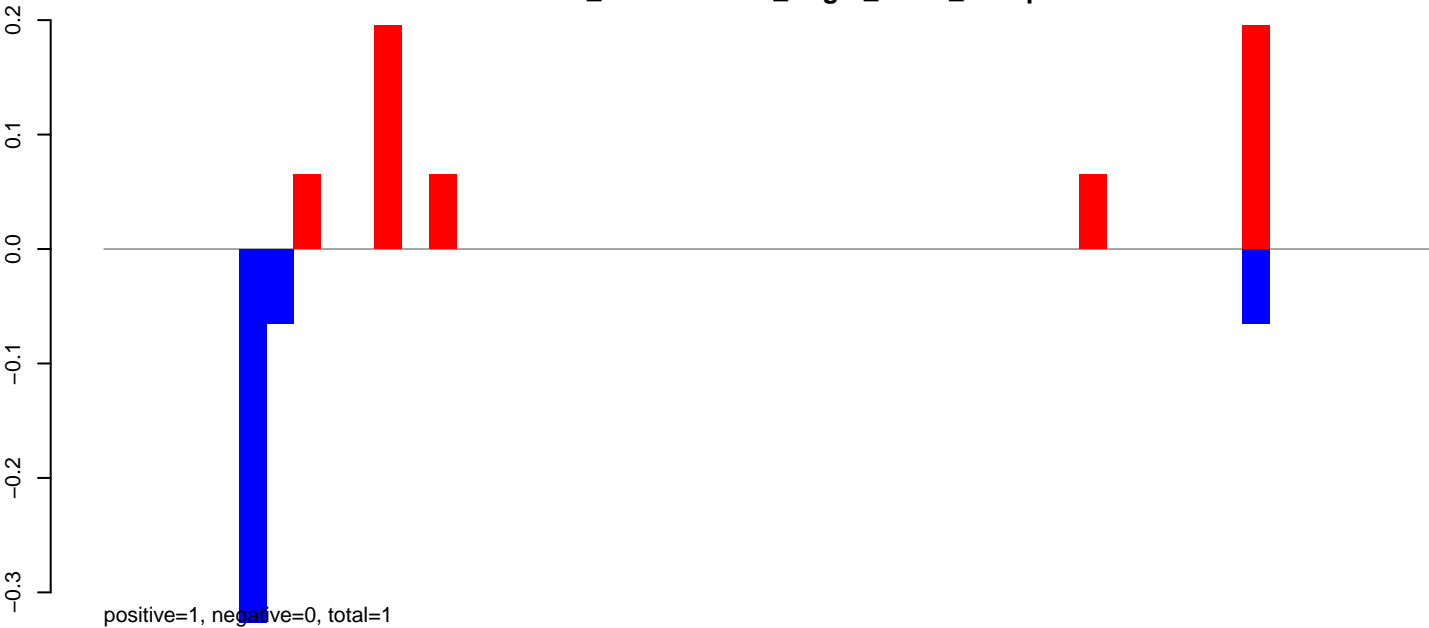
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



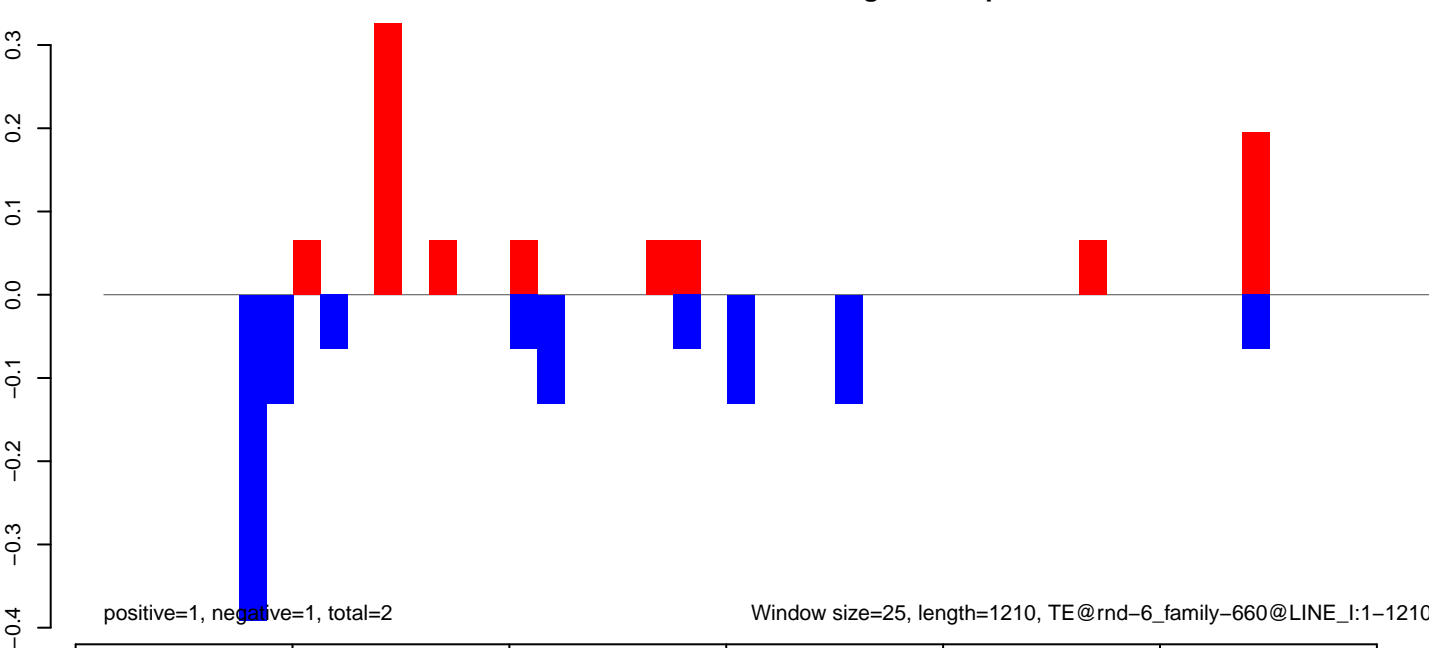
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



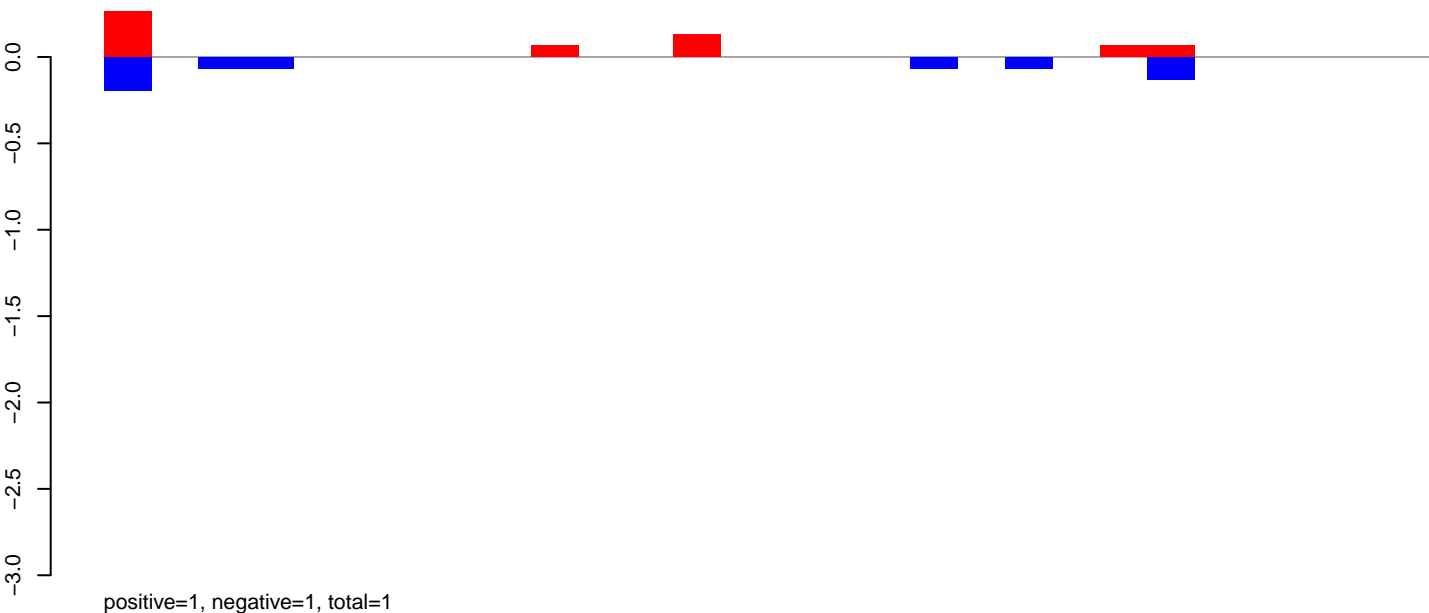
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



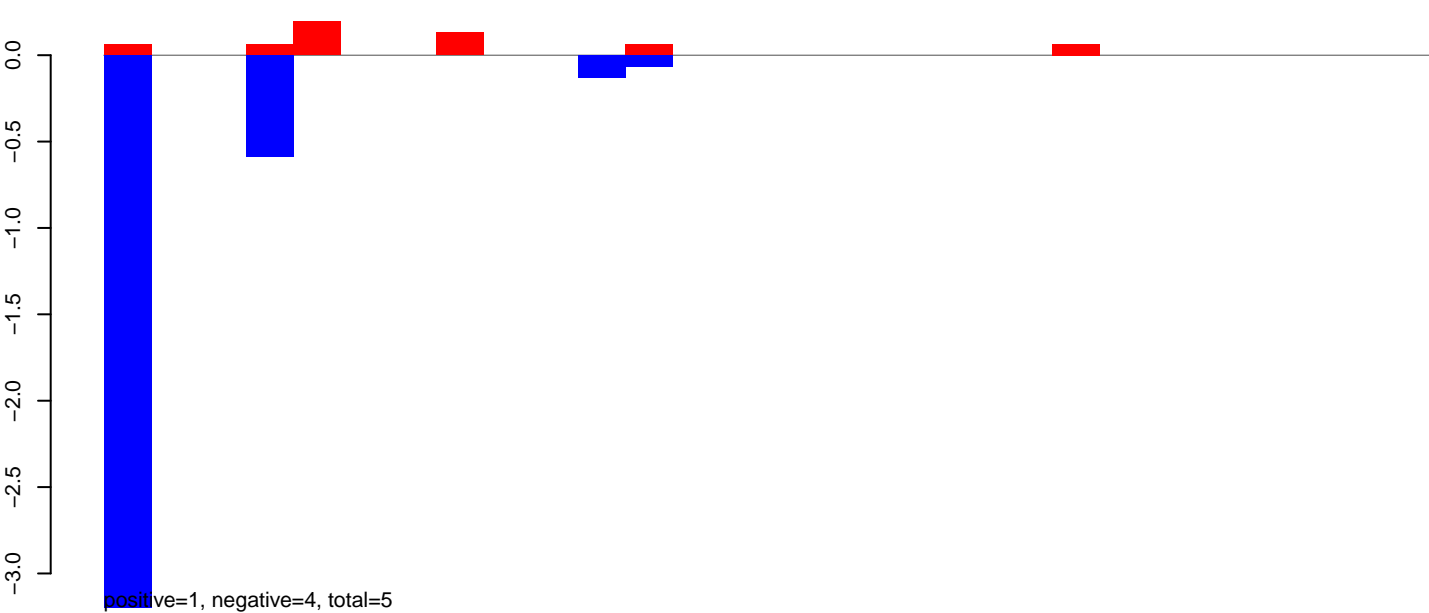
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



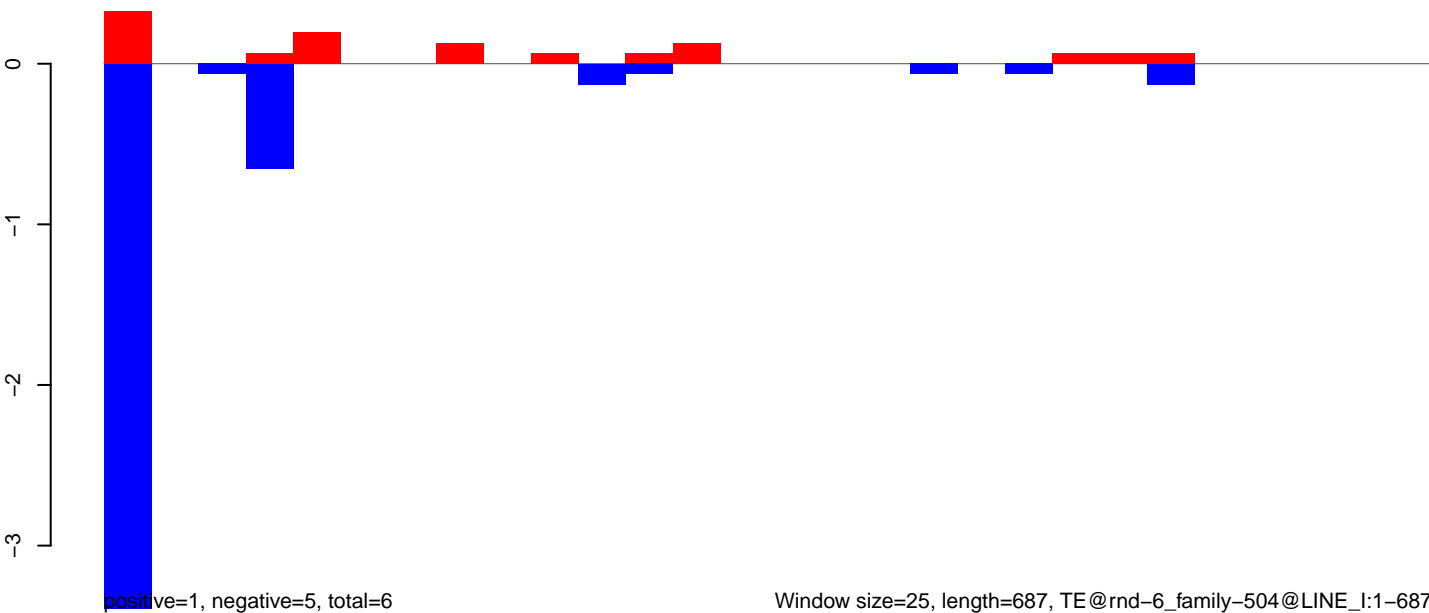
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



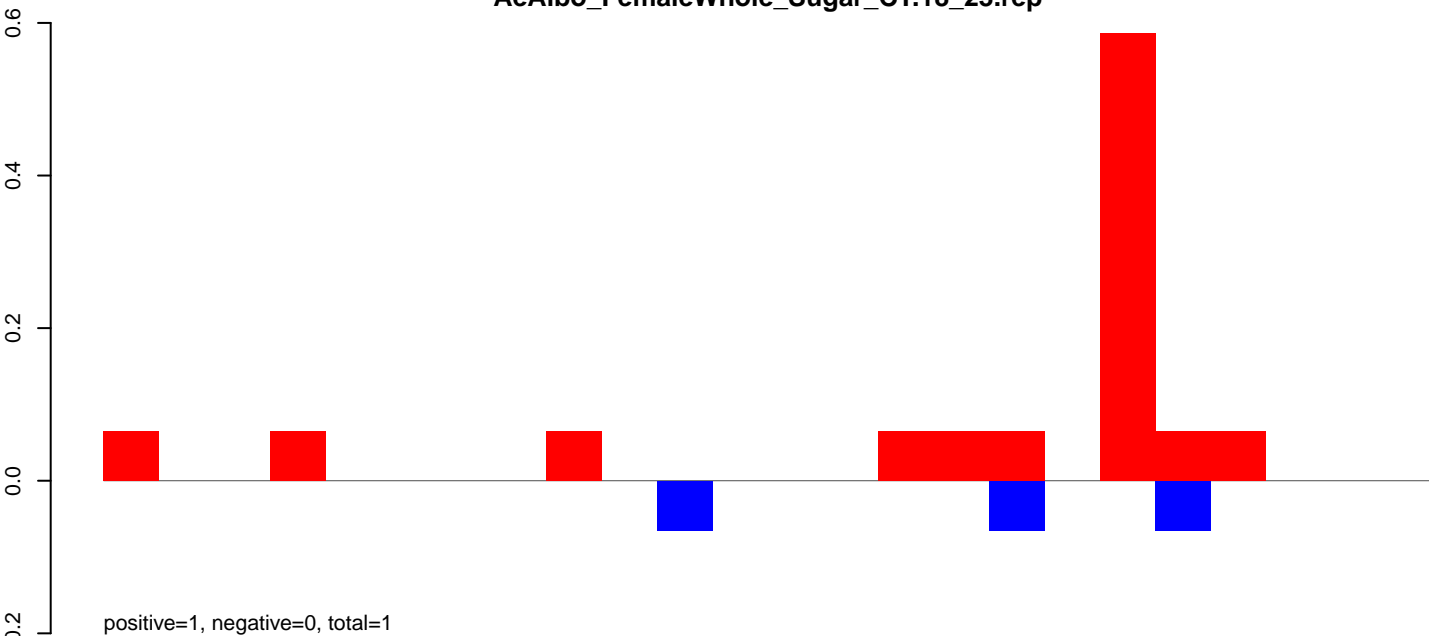
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



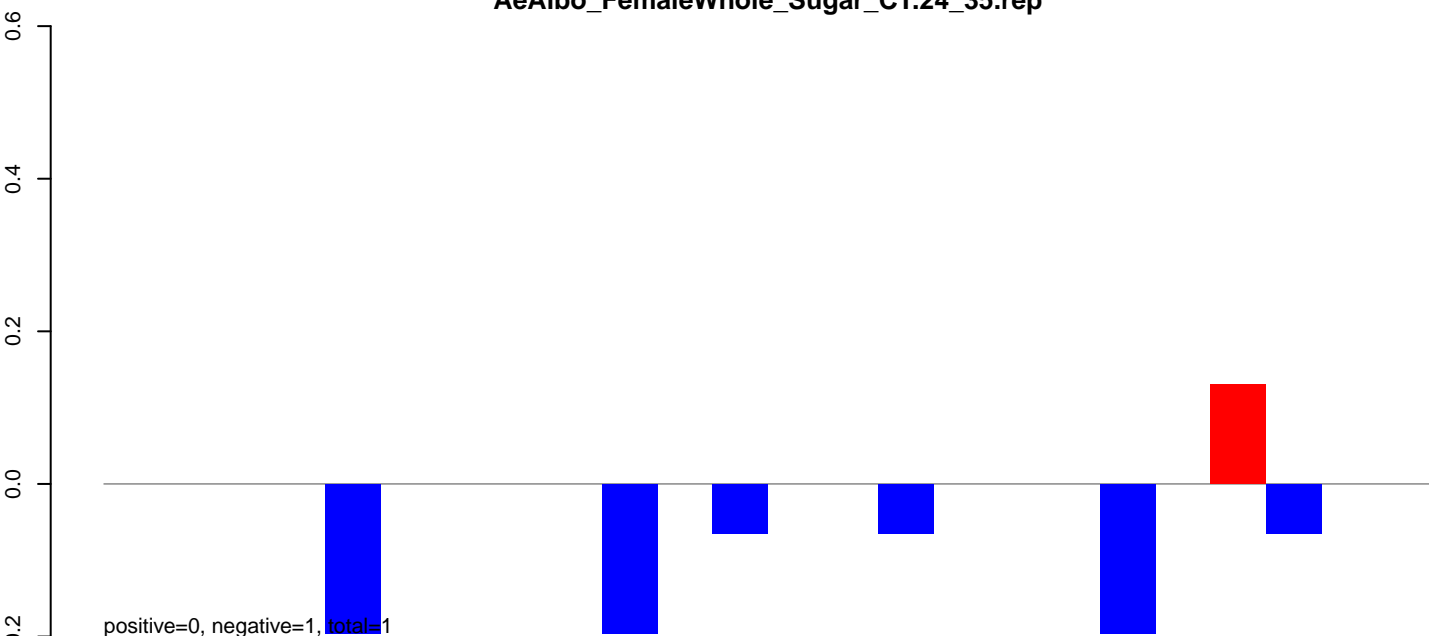
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



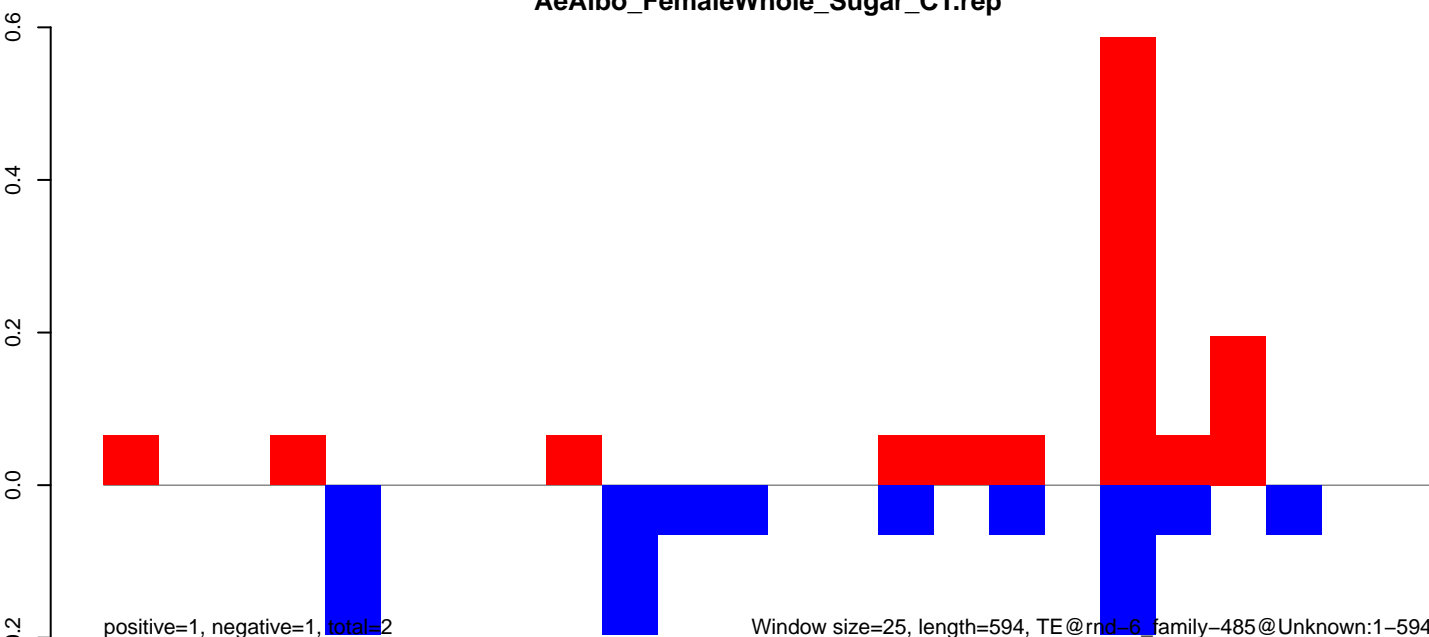
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**

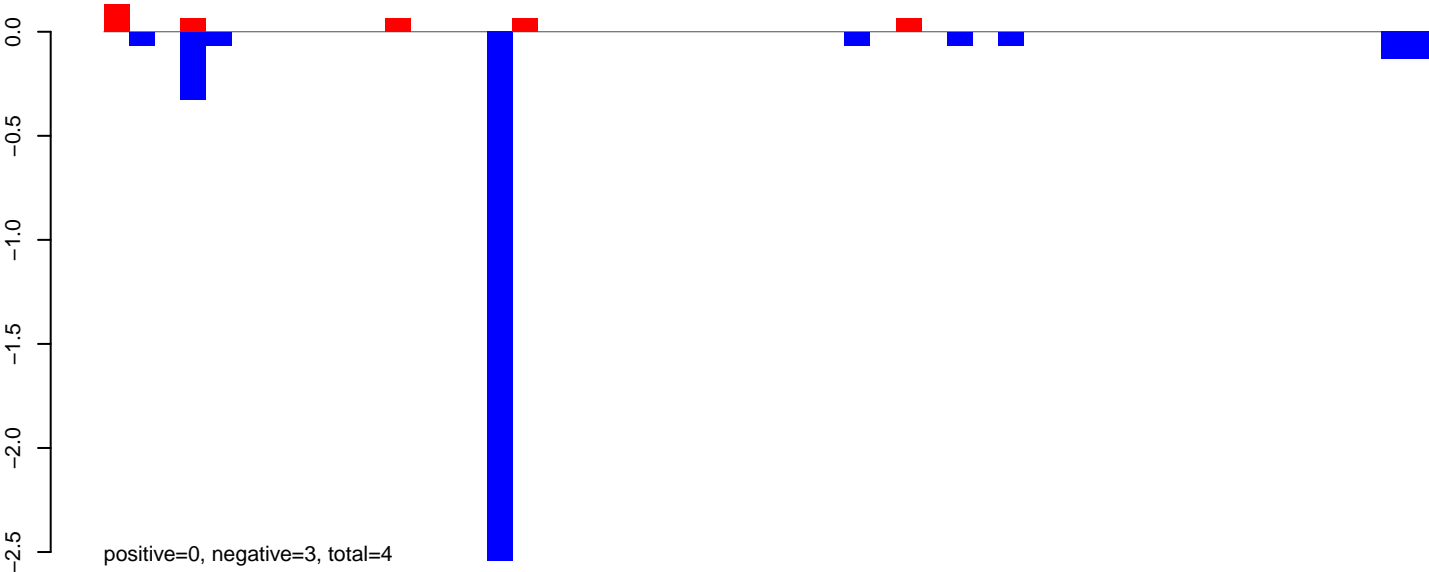


**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**



Window size=25, length=594, TE@rrd-6\_family-485@Unknown:1-594

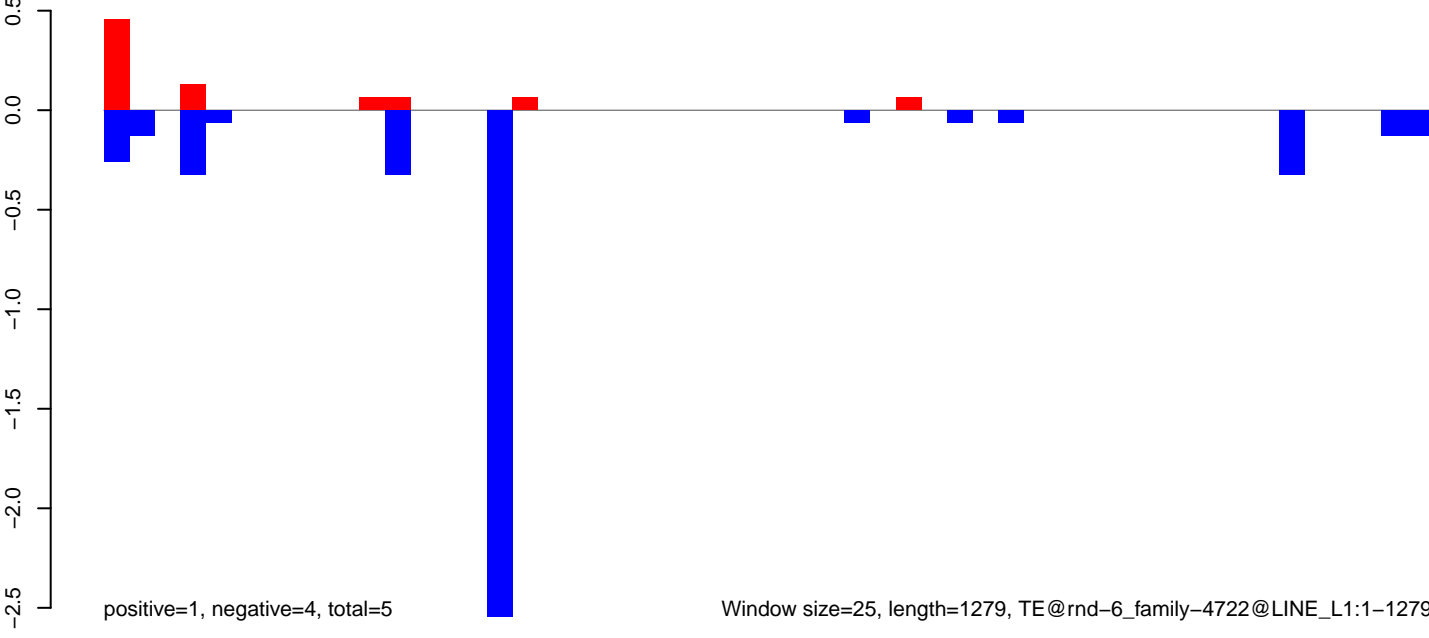
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



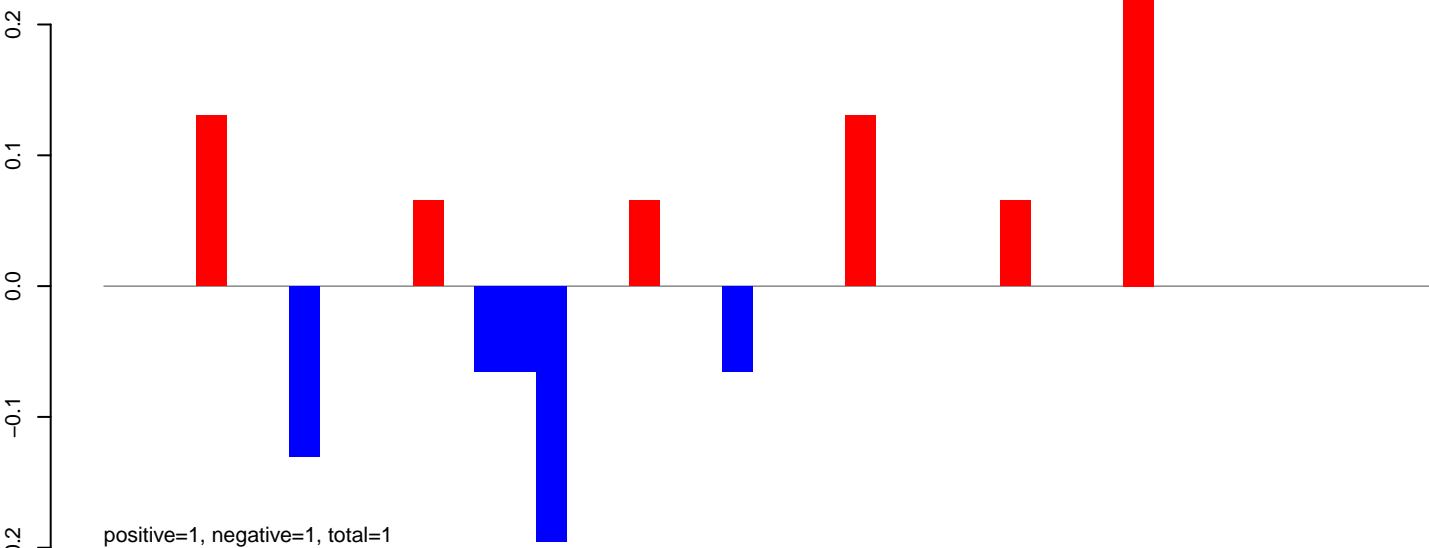
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



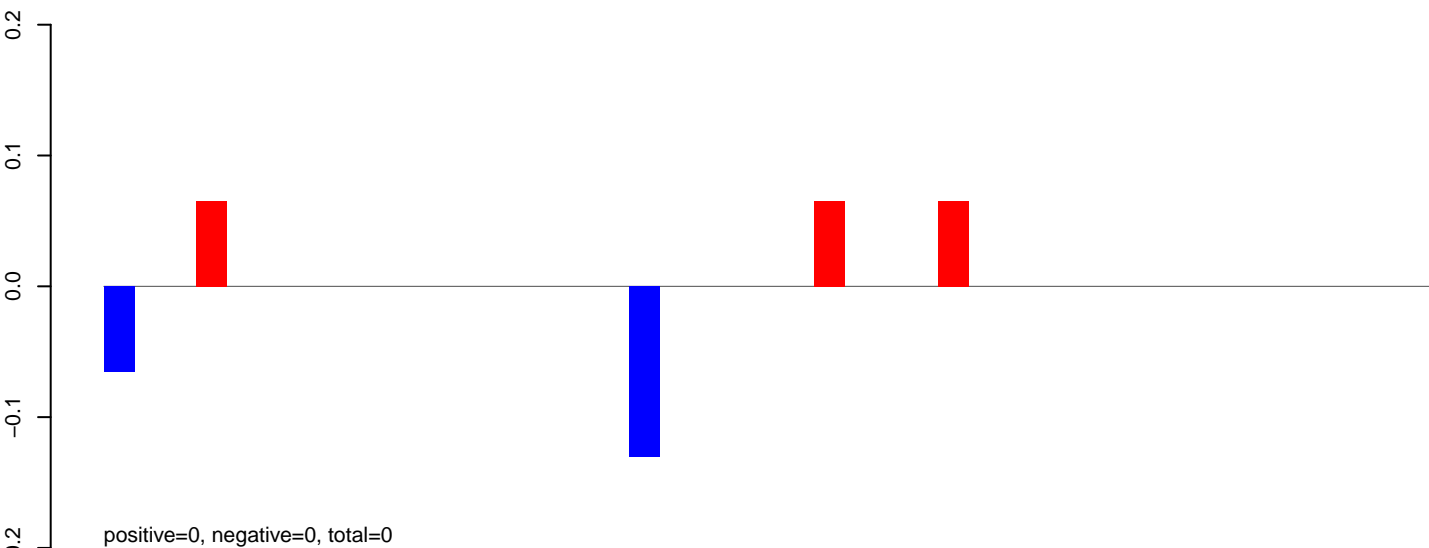
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



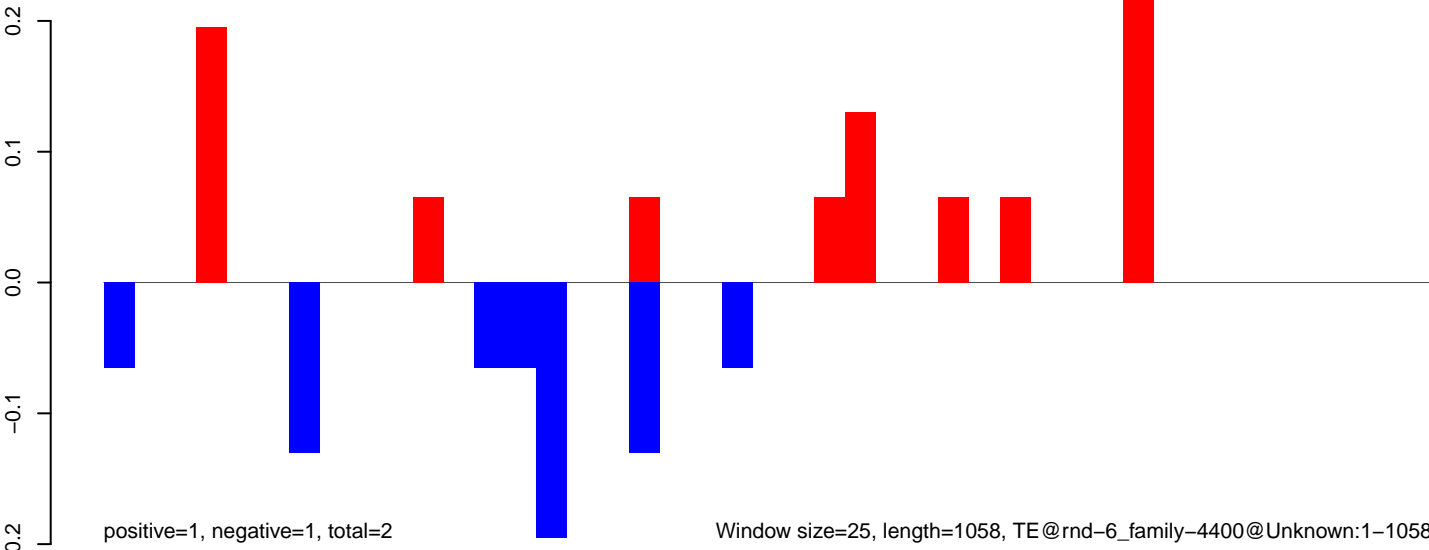
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



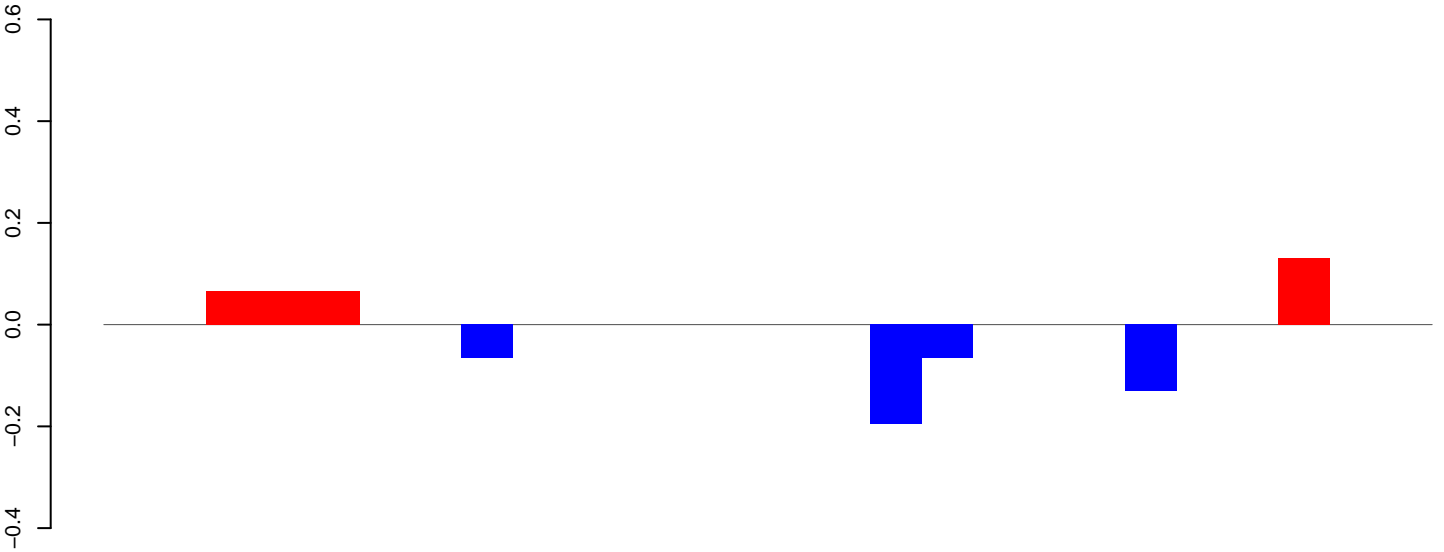
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.rep

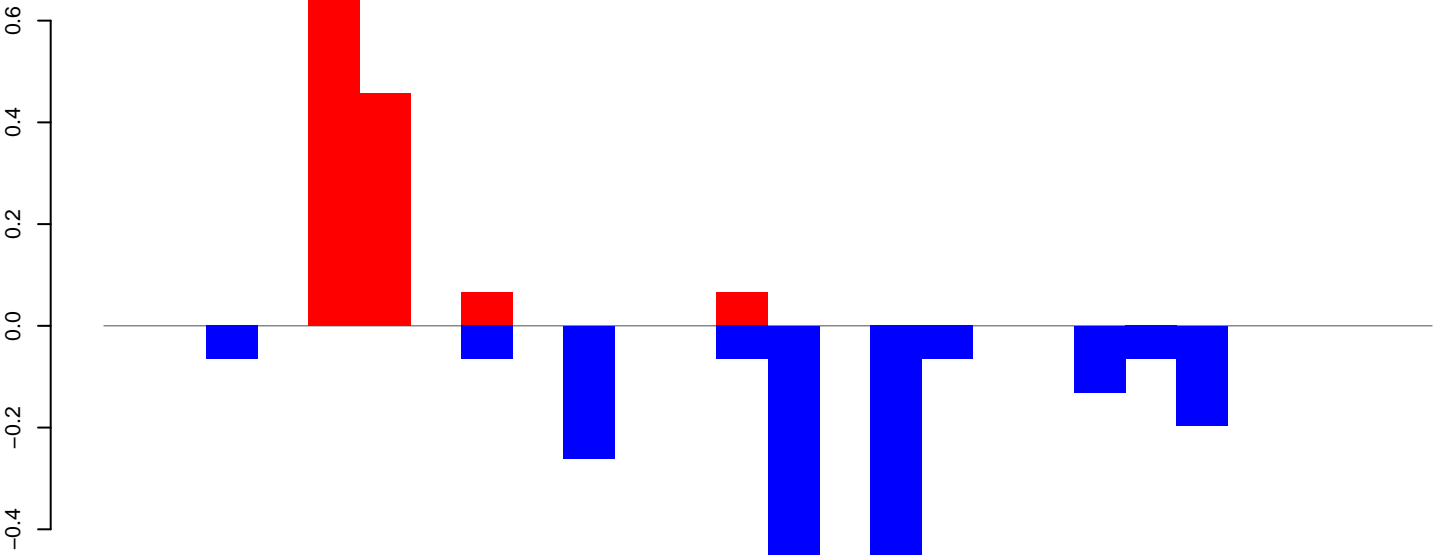


AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



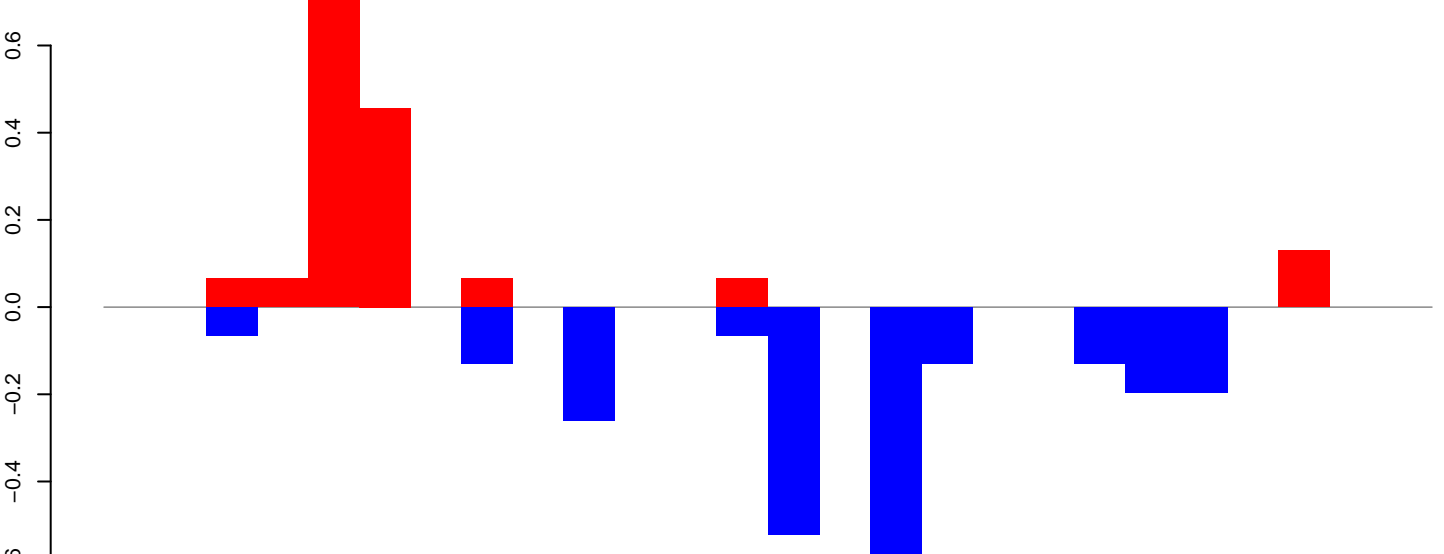
positive=0, negative=0, total=1

AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



positive=1, negative=2, total=3

AeAlbo\_FemaleWhole\_Sugar\_CT.rep

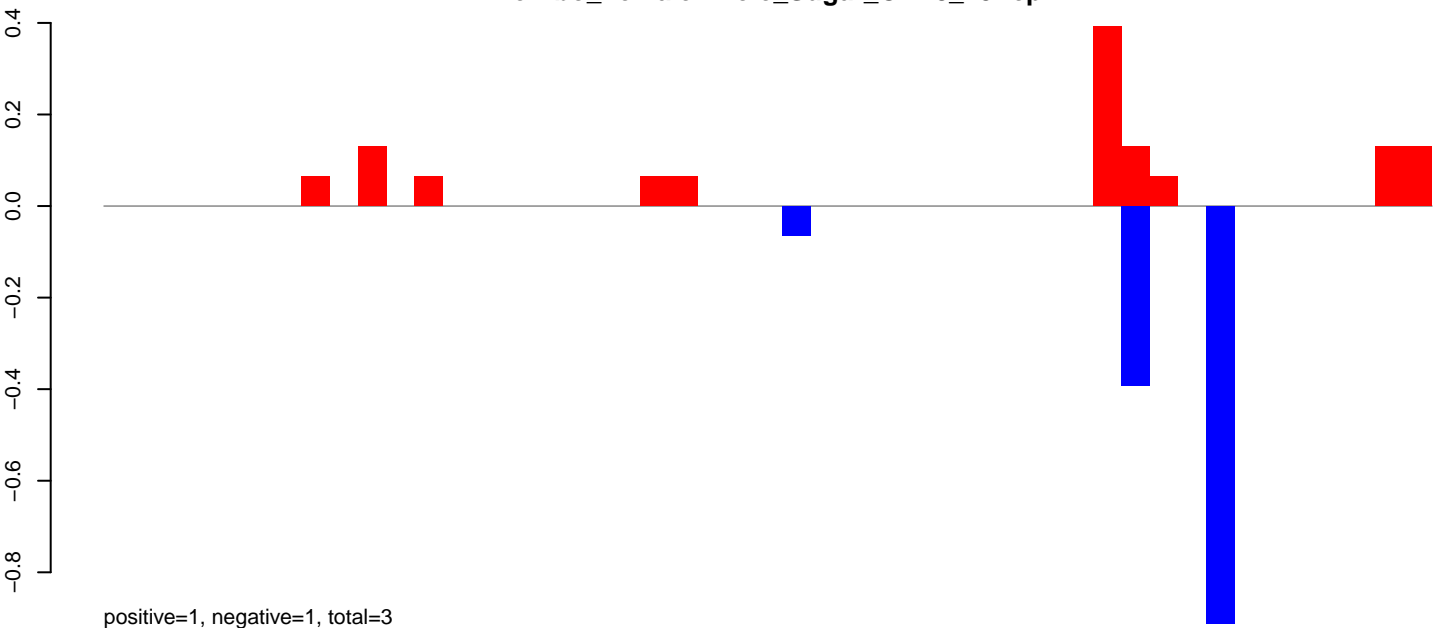


positive=2, negative=2, total=4

Window size=25, length=639, TE@rnd-6\_family-432@Unknown:1-639



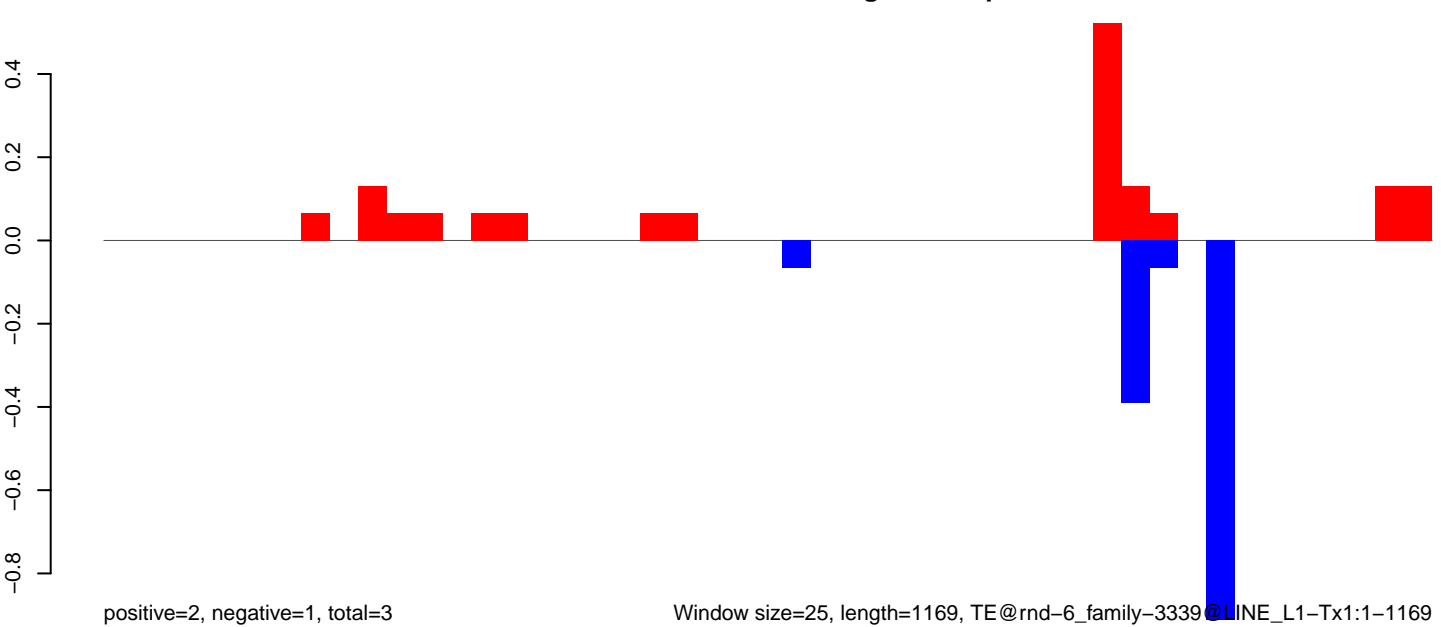
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



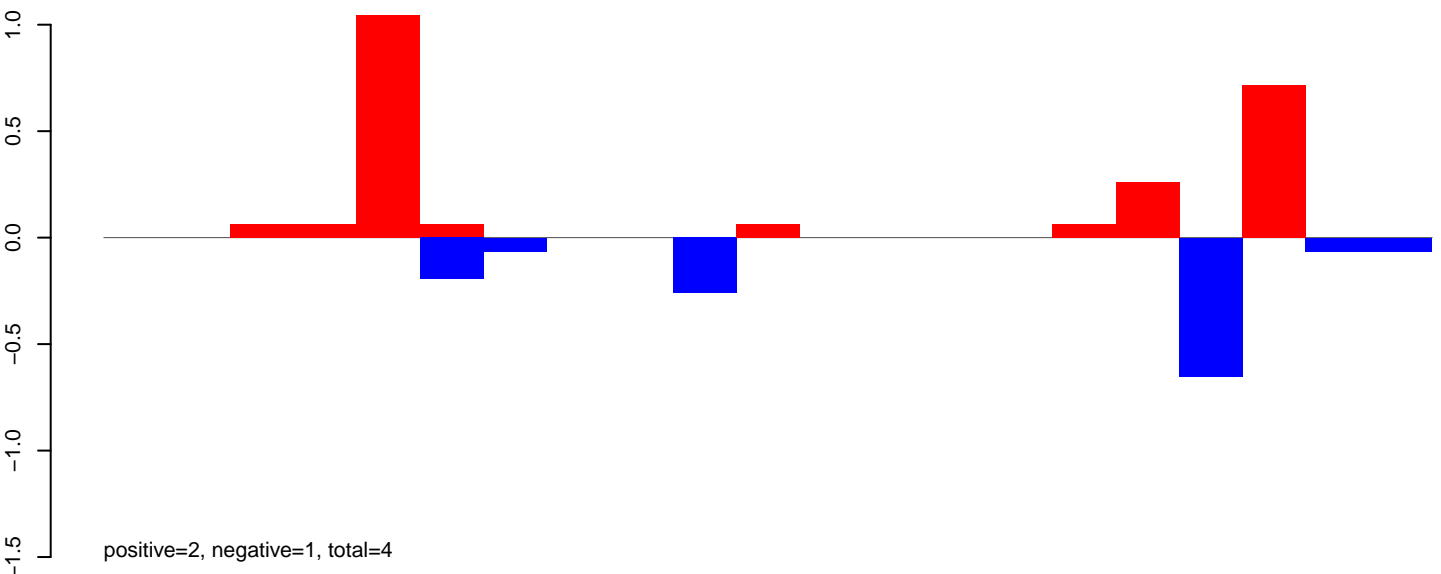
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



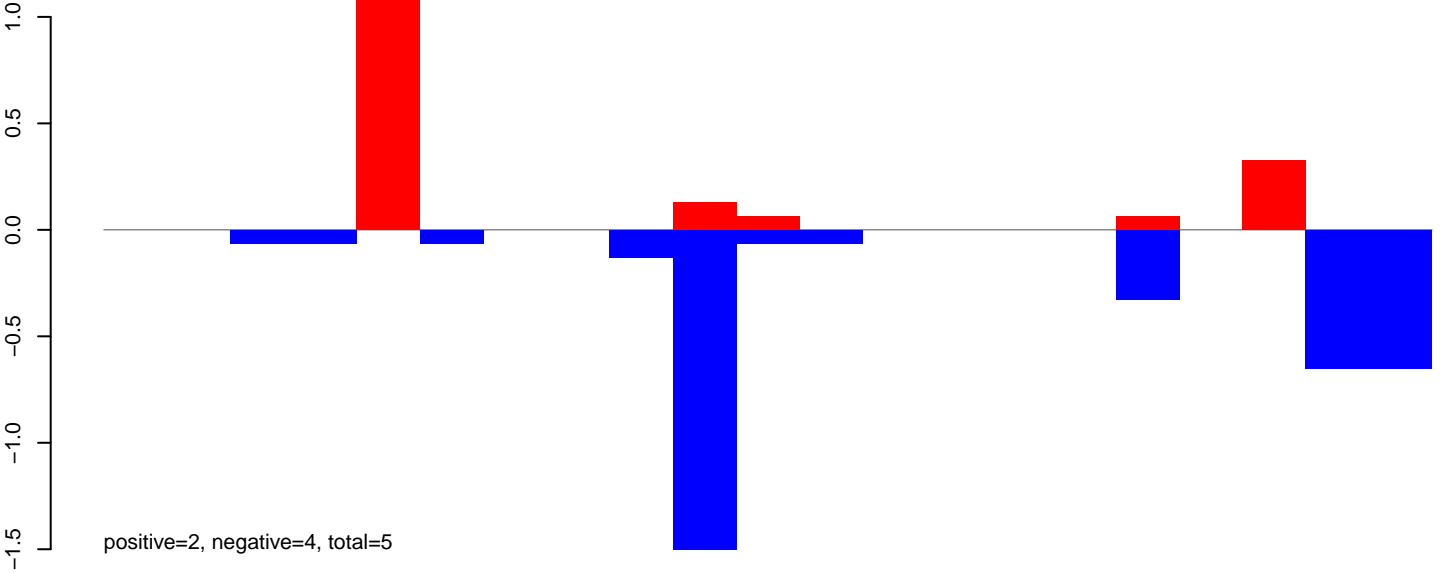
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



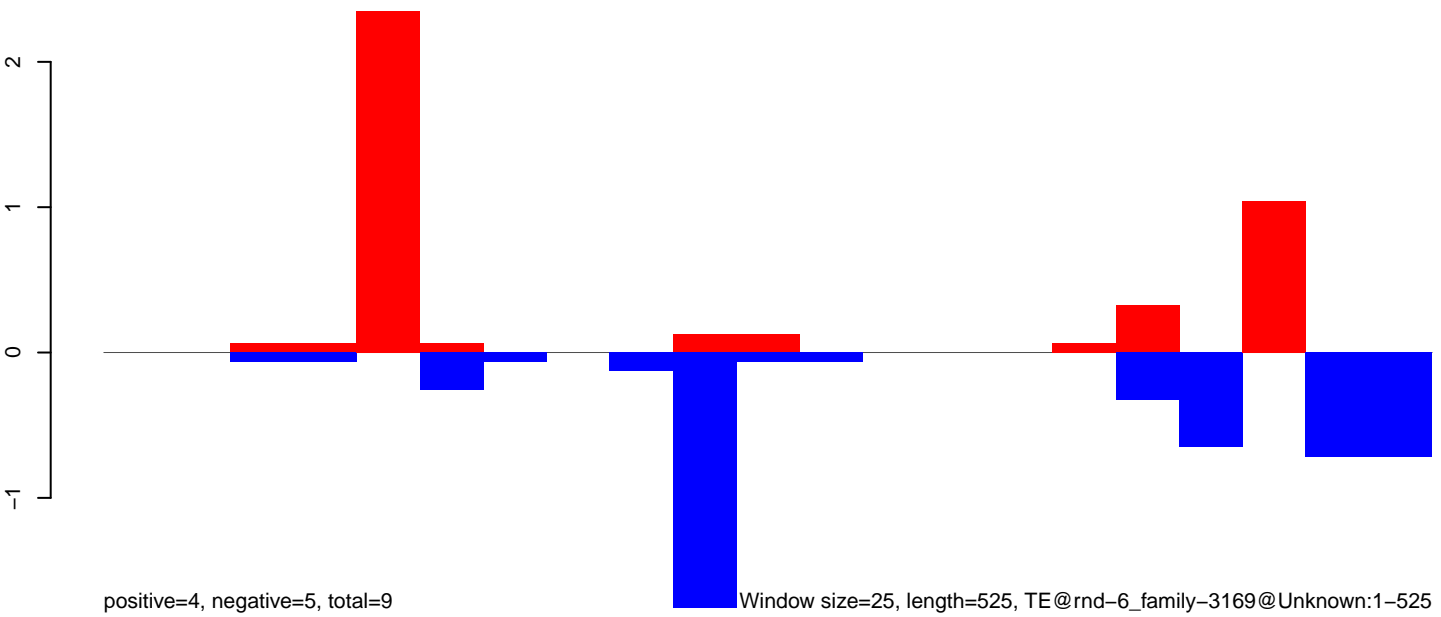
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



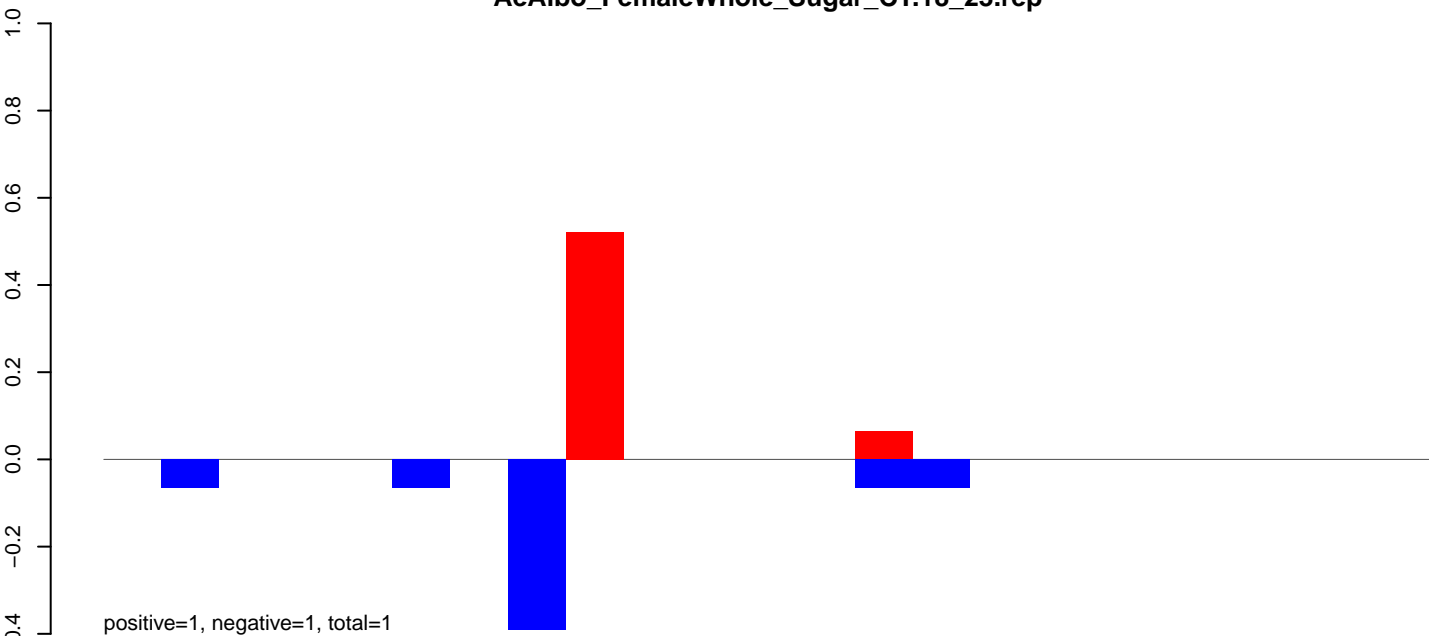
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



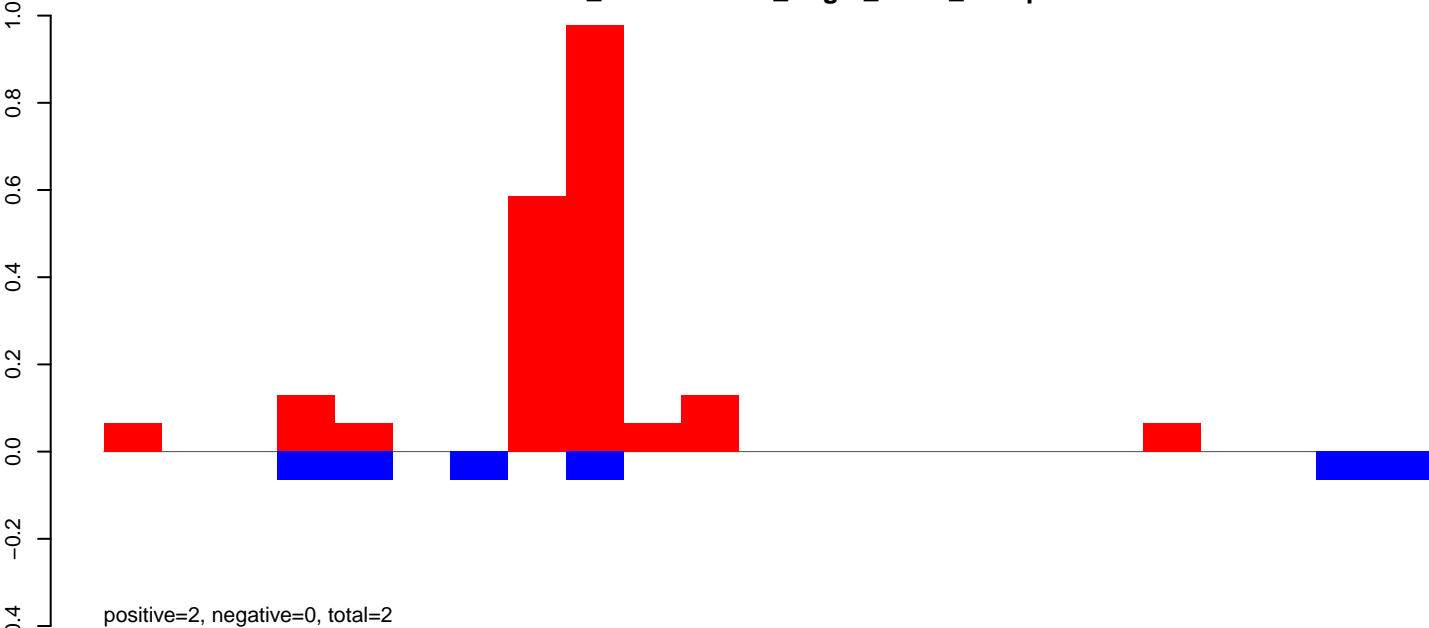
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



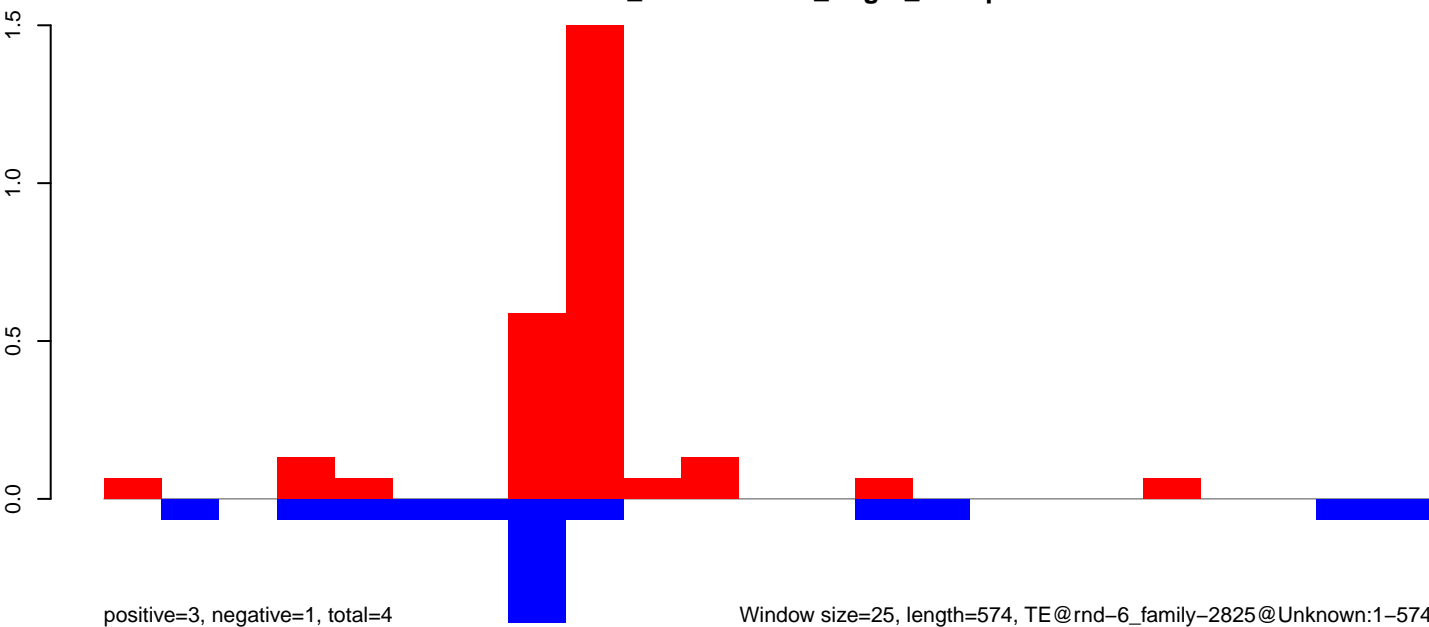
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



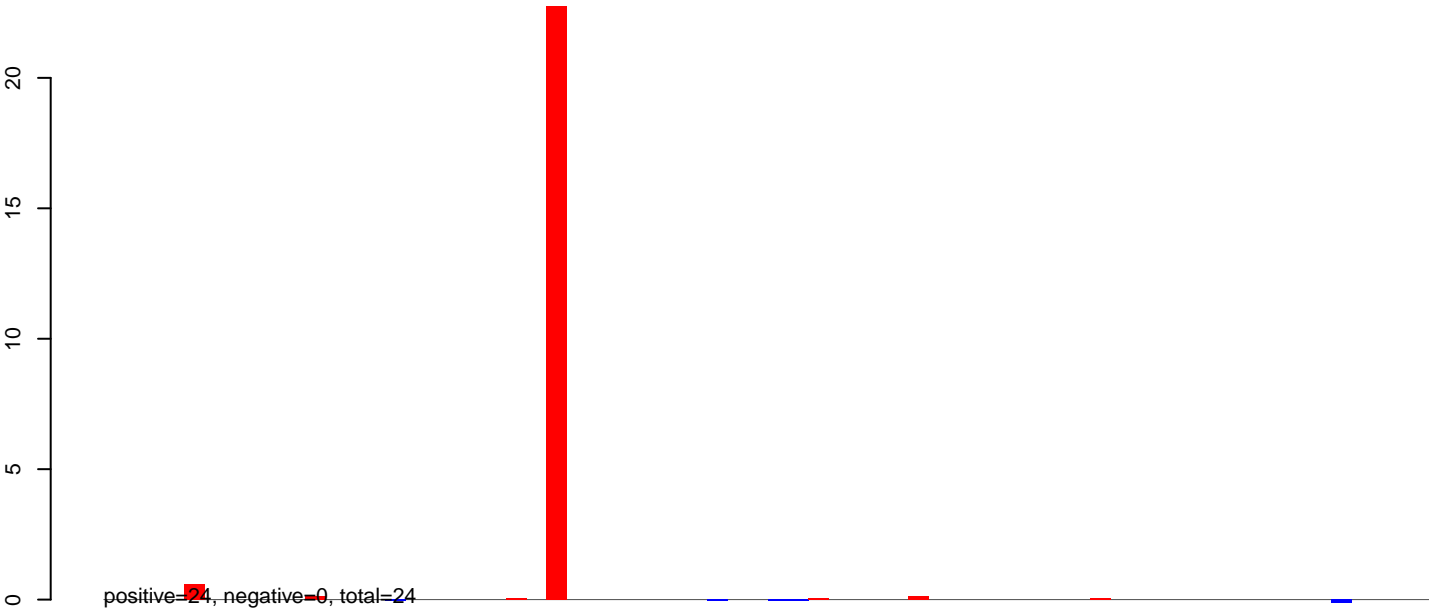
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



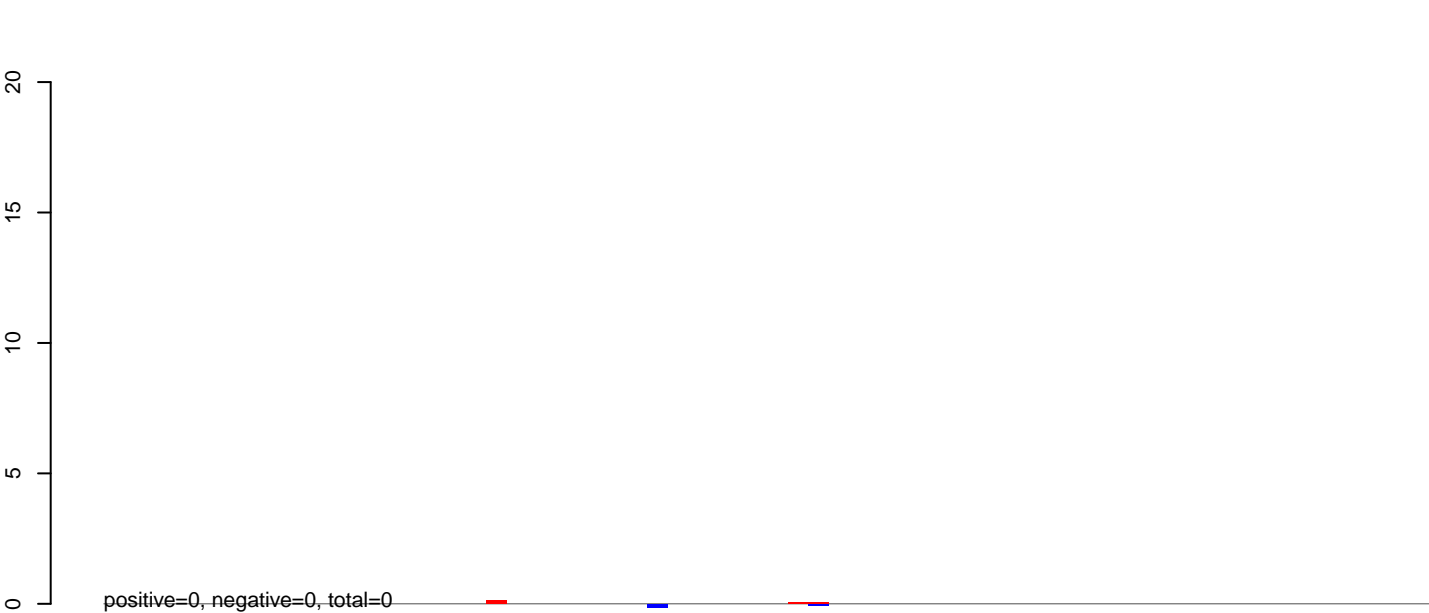
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



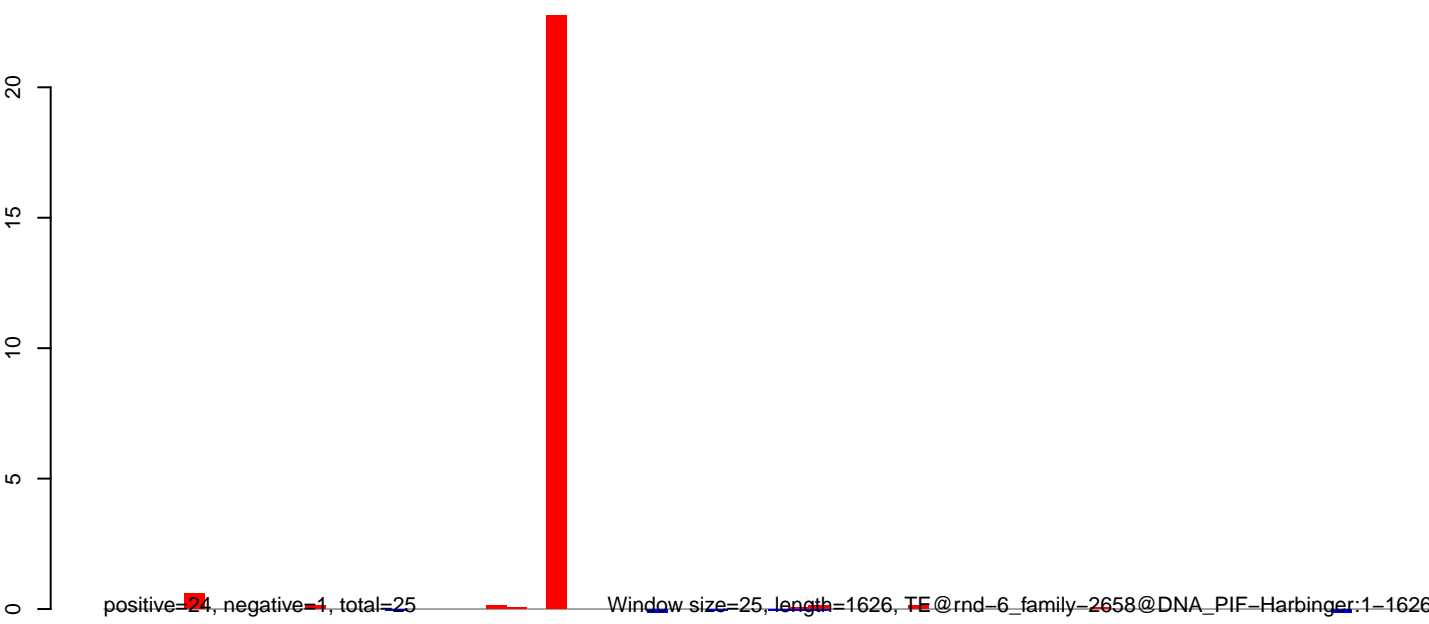
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



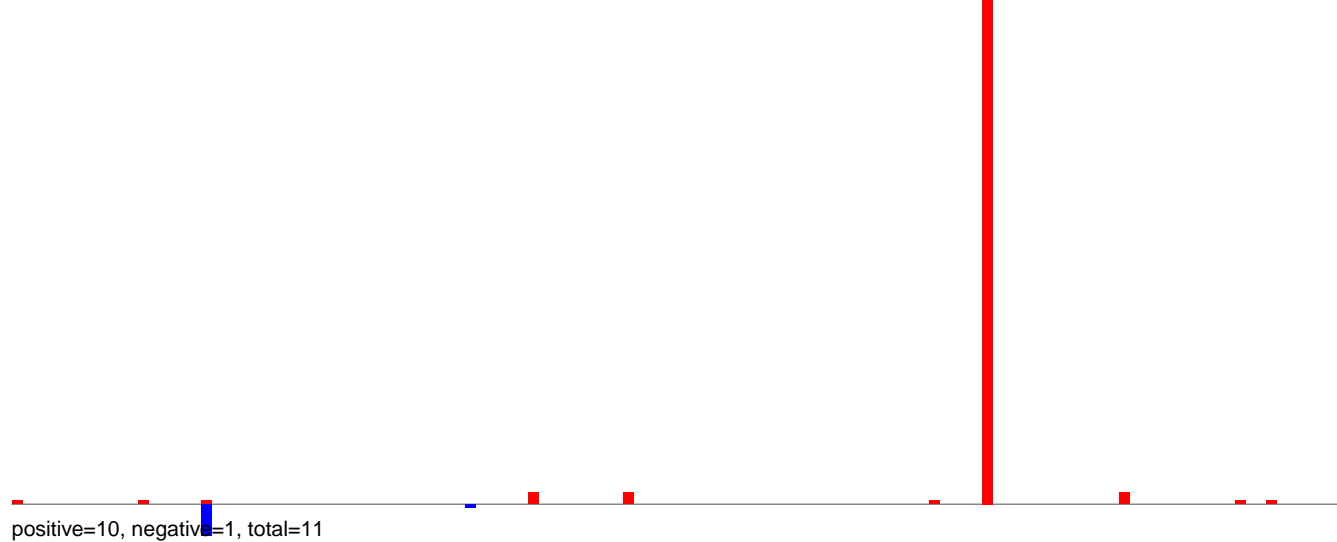
**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**



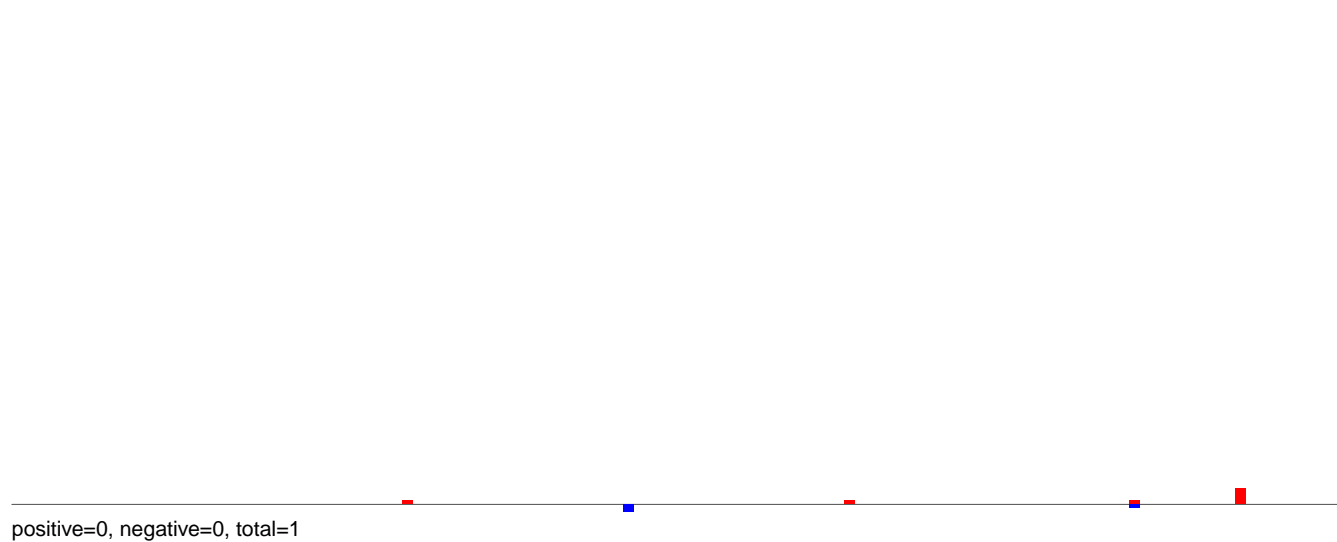
**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**



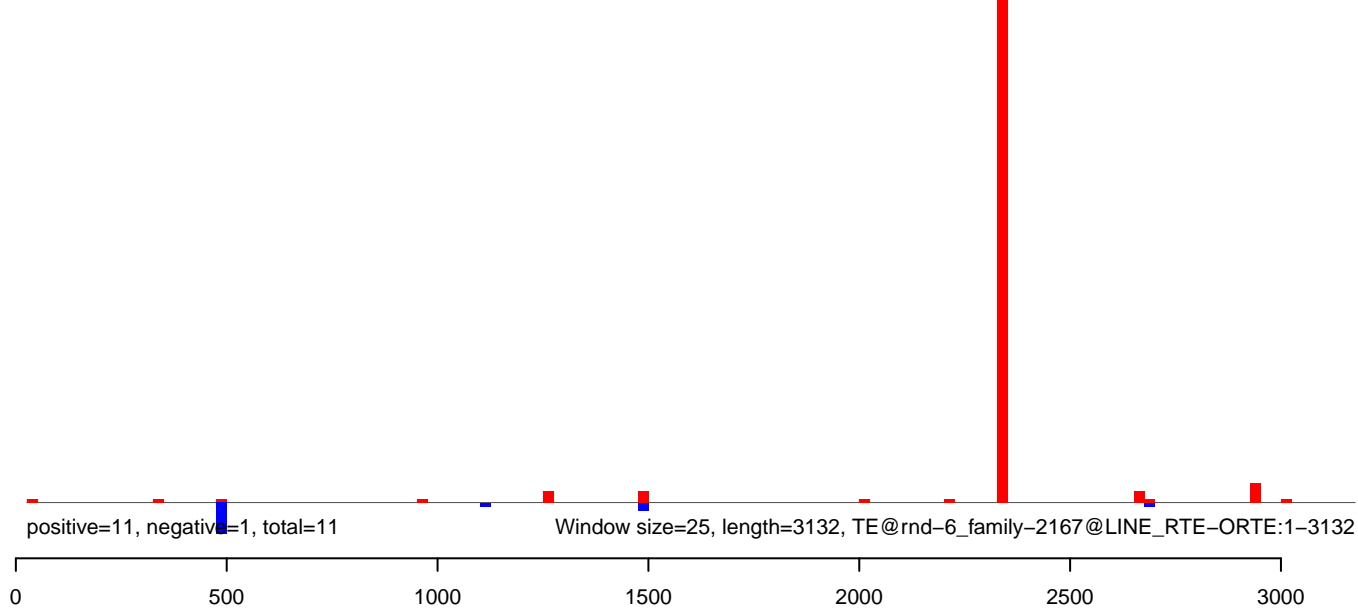
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



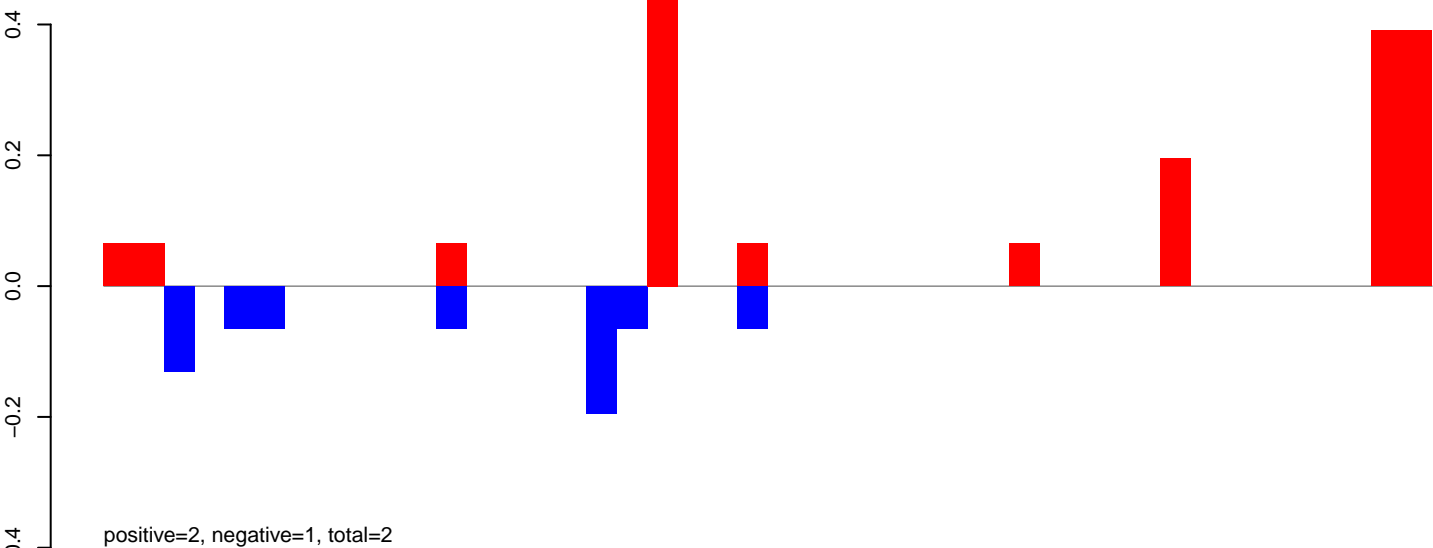
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



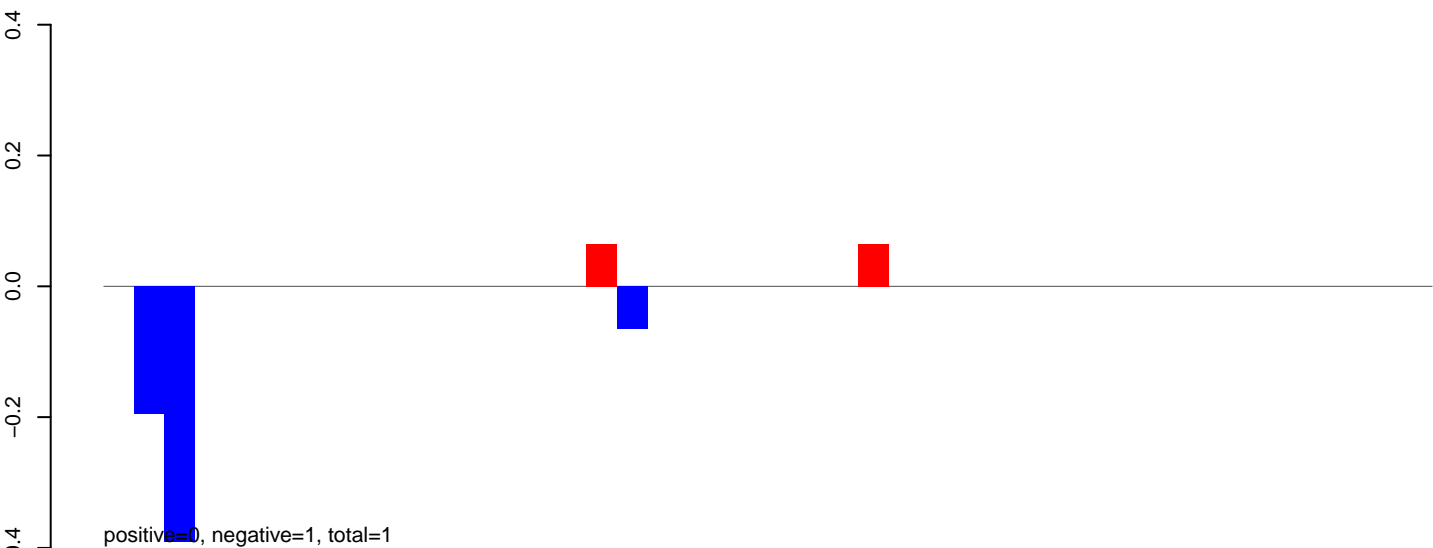
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



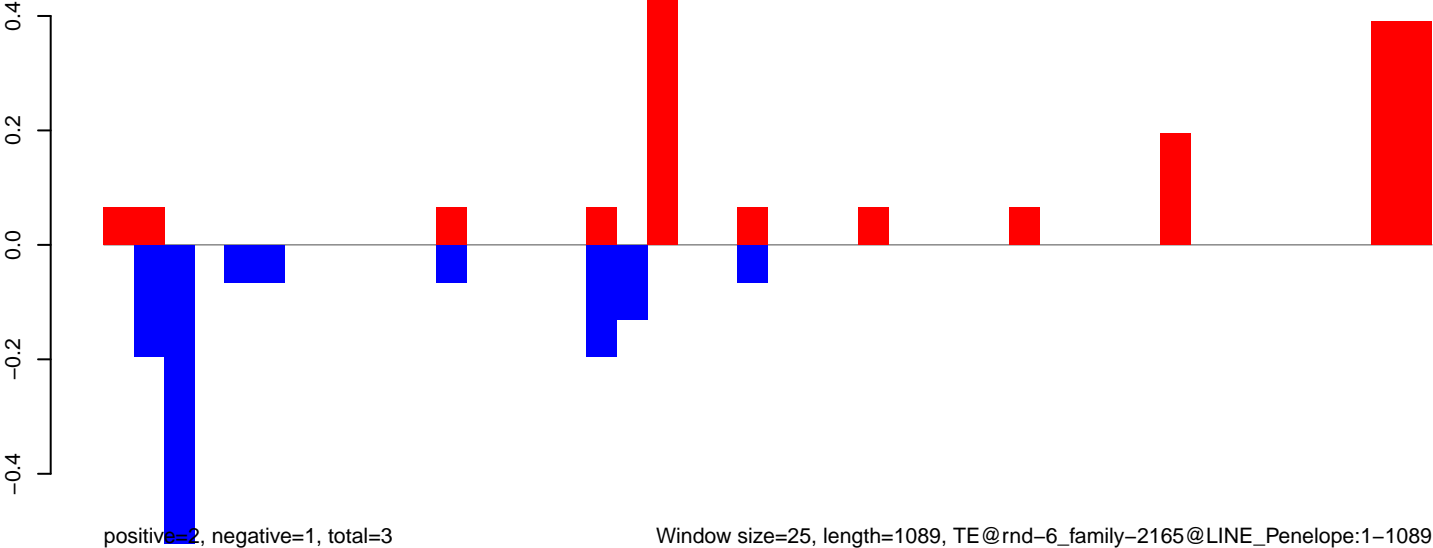
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



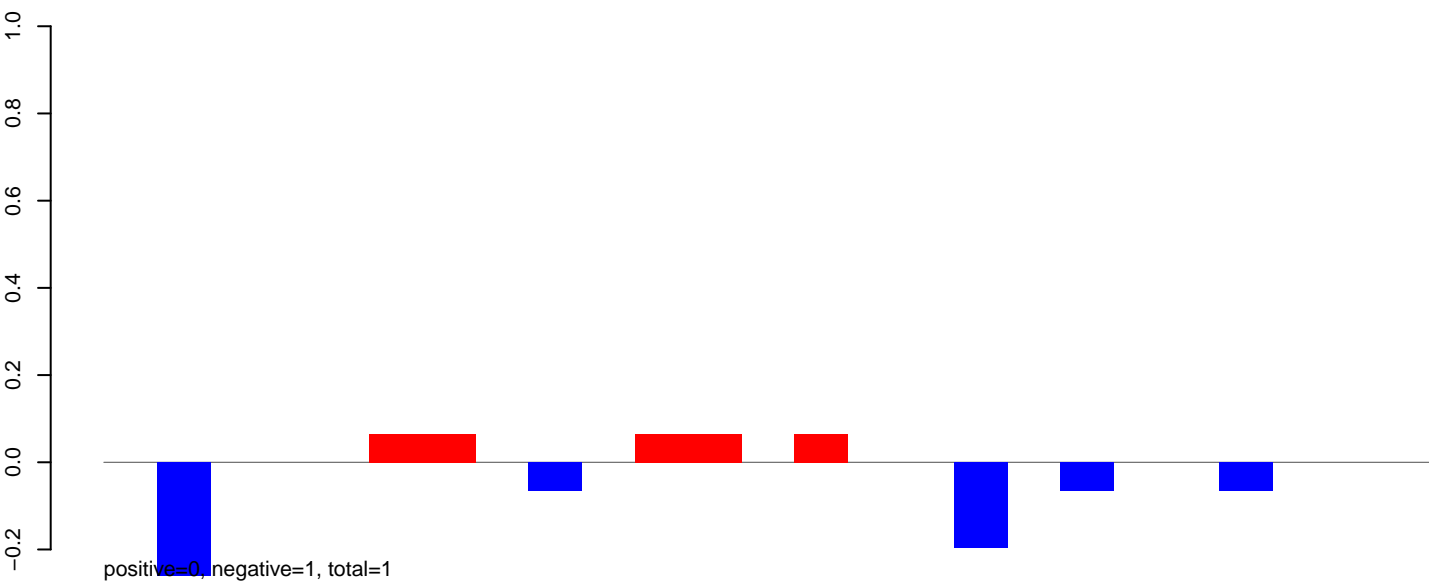
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



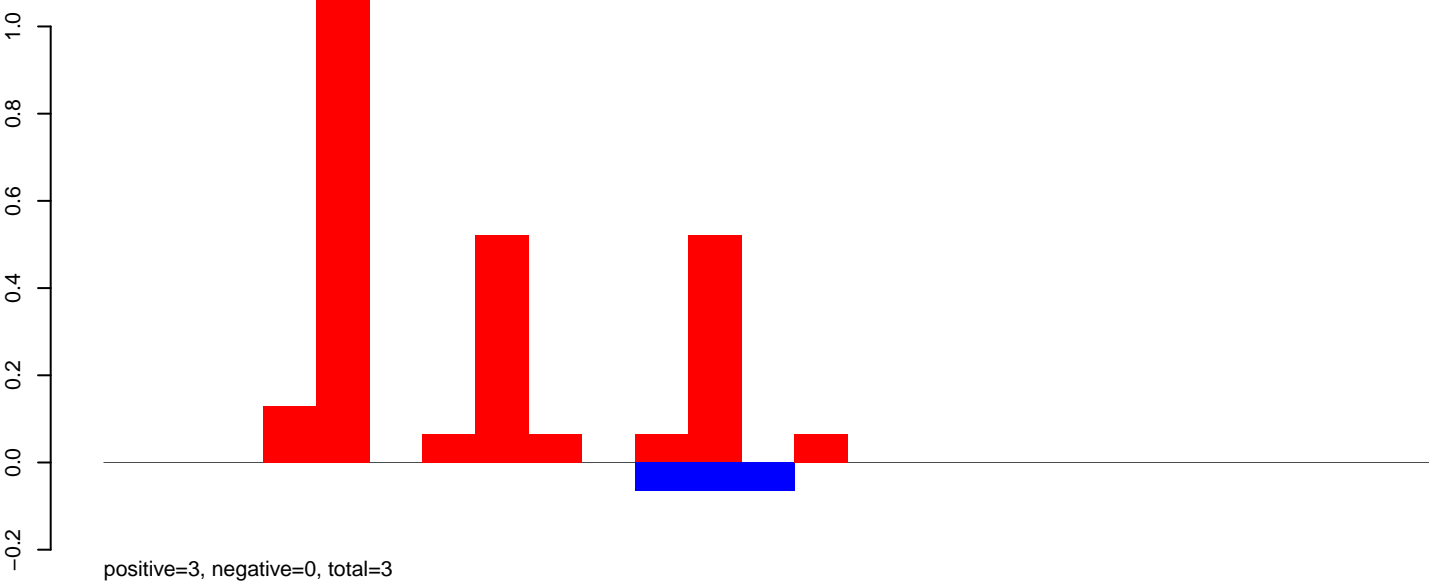
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



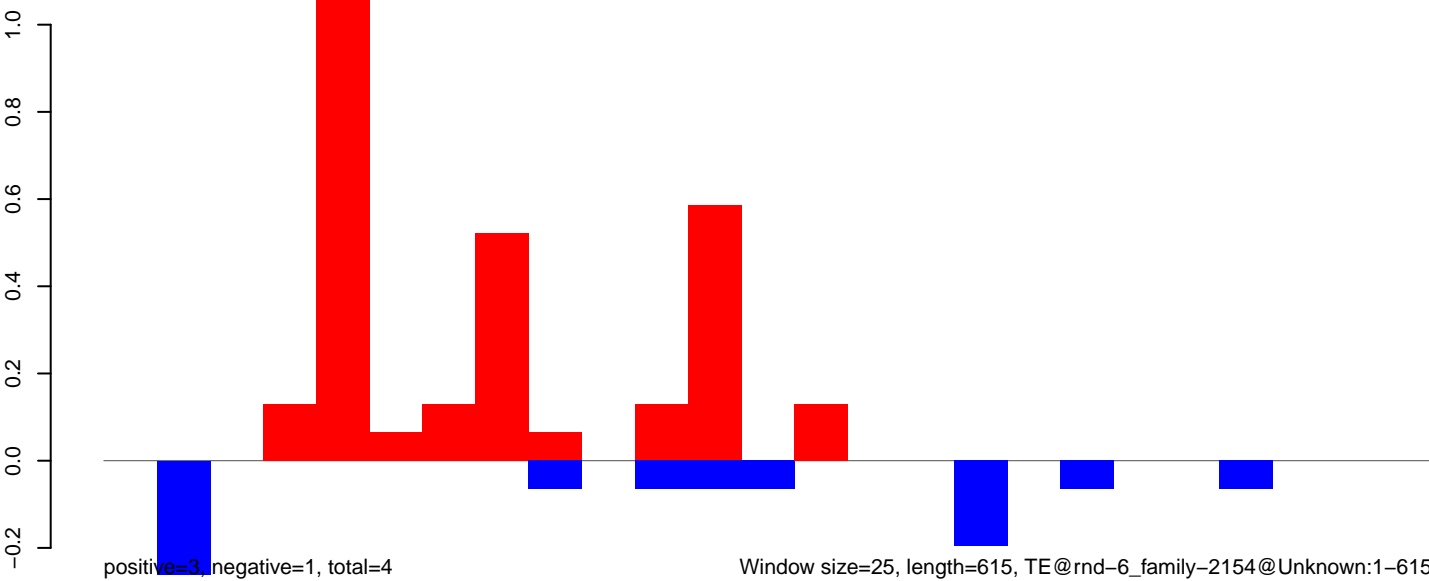
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep

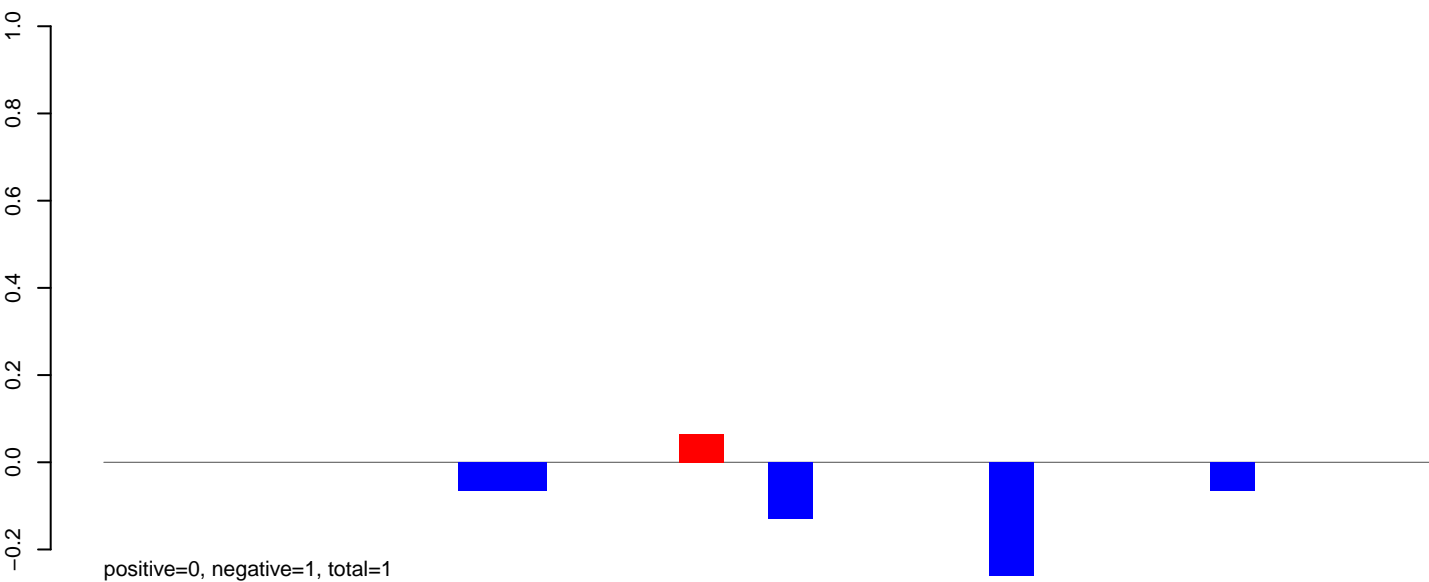


AeAlbo\_FemaleWhole\_Sugar\_CT.rep

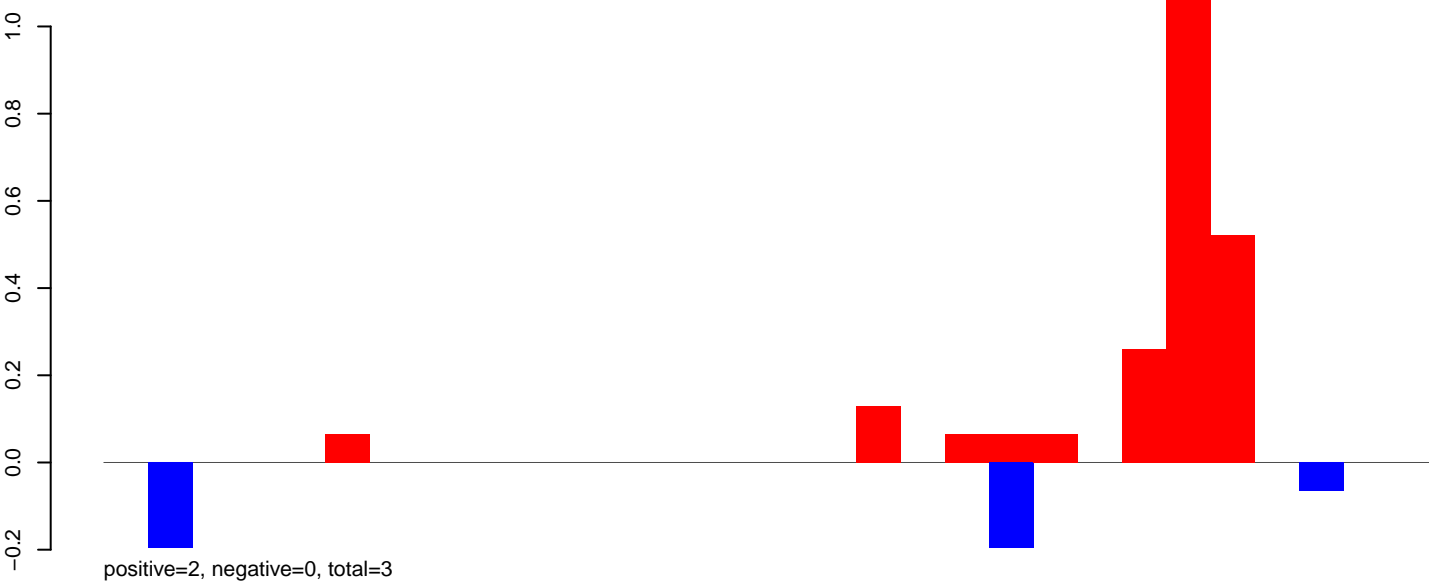


Window size=25, length=615, TE@rnd-6\_family-2154@Unknown:1-615

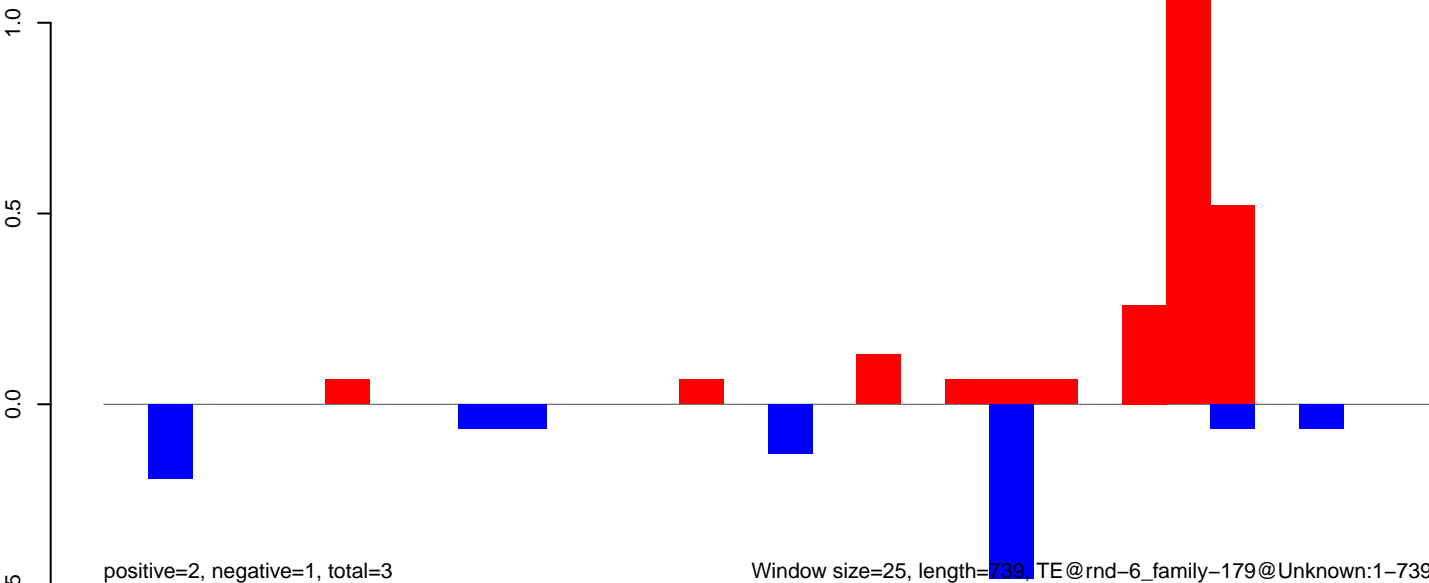
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep

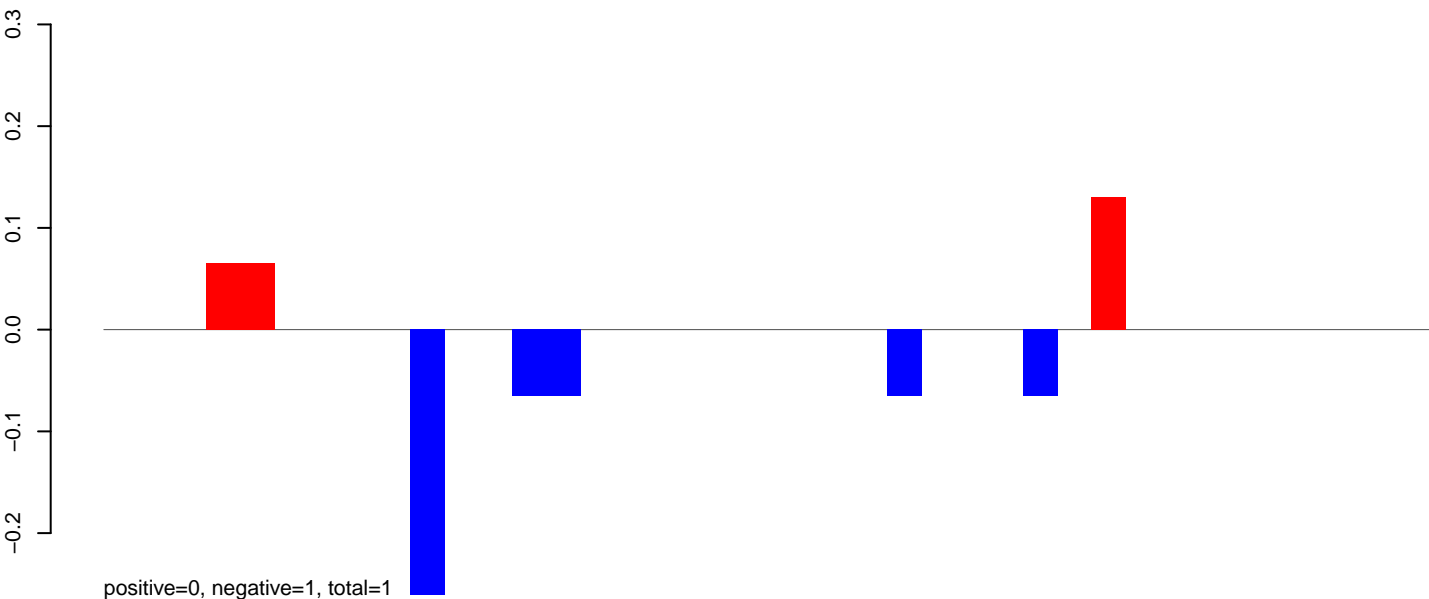


AeAlbo\_FemaleWhole\_Sugar\_CT.rep

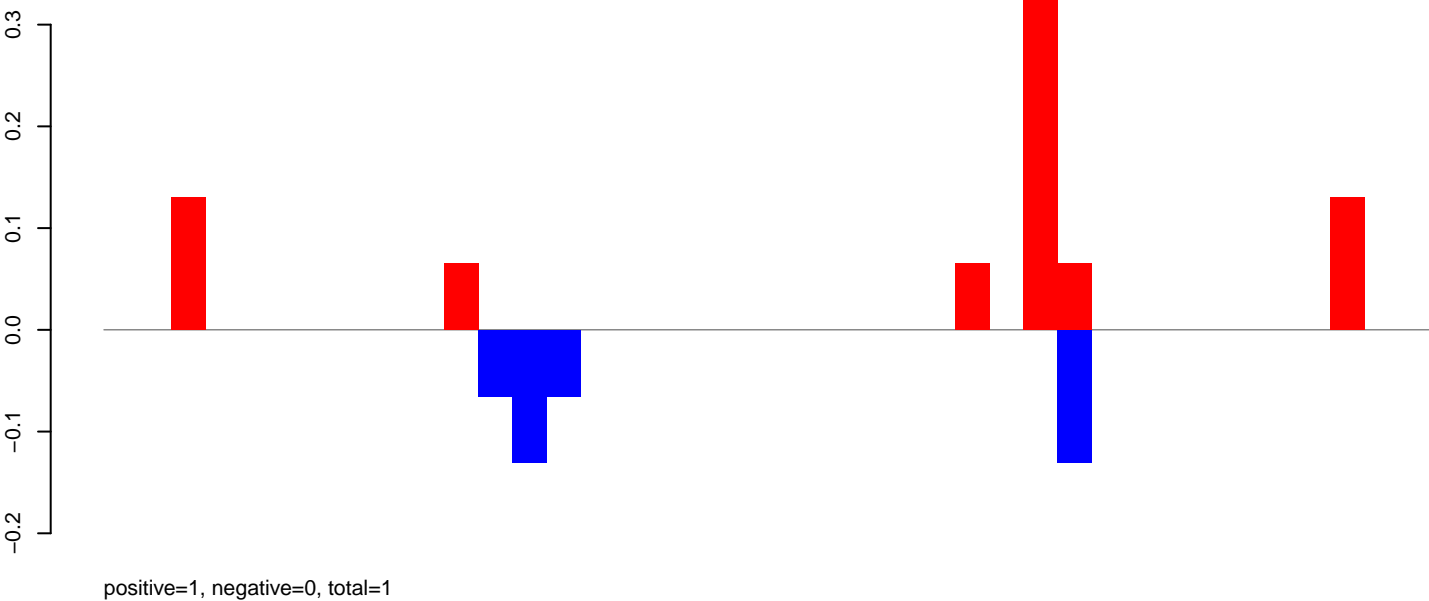




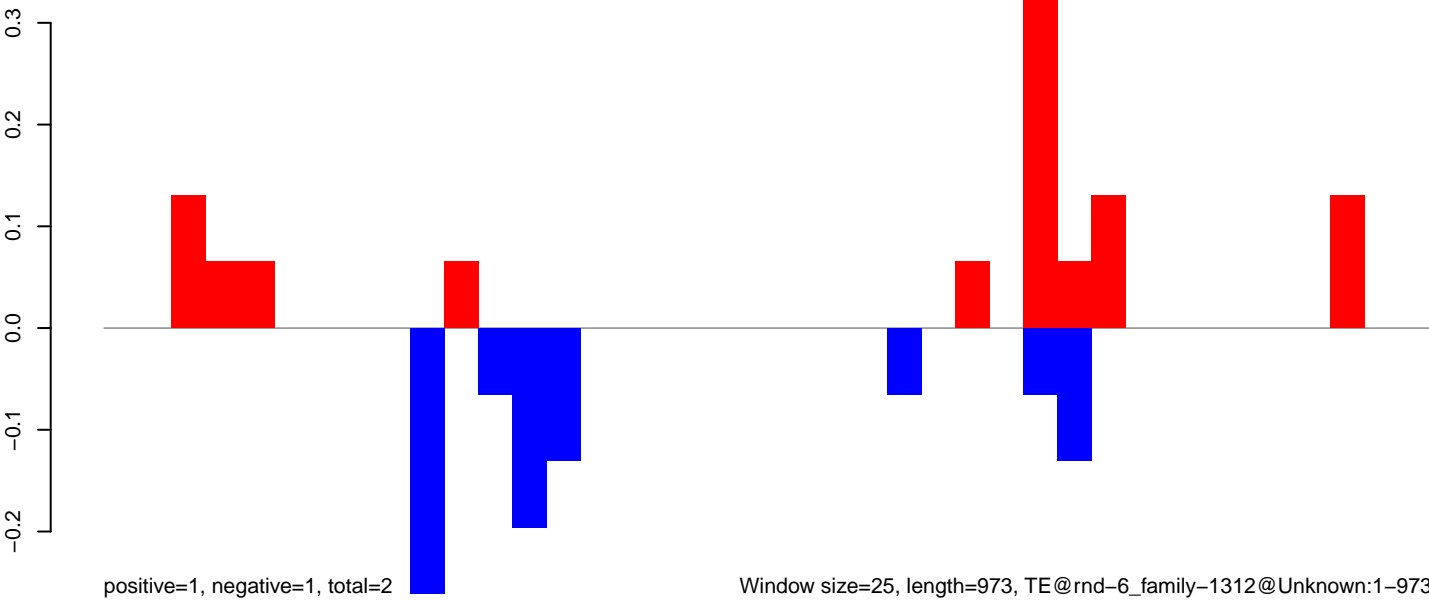
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep

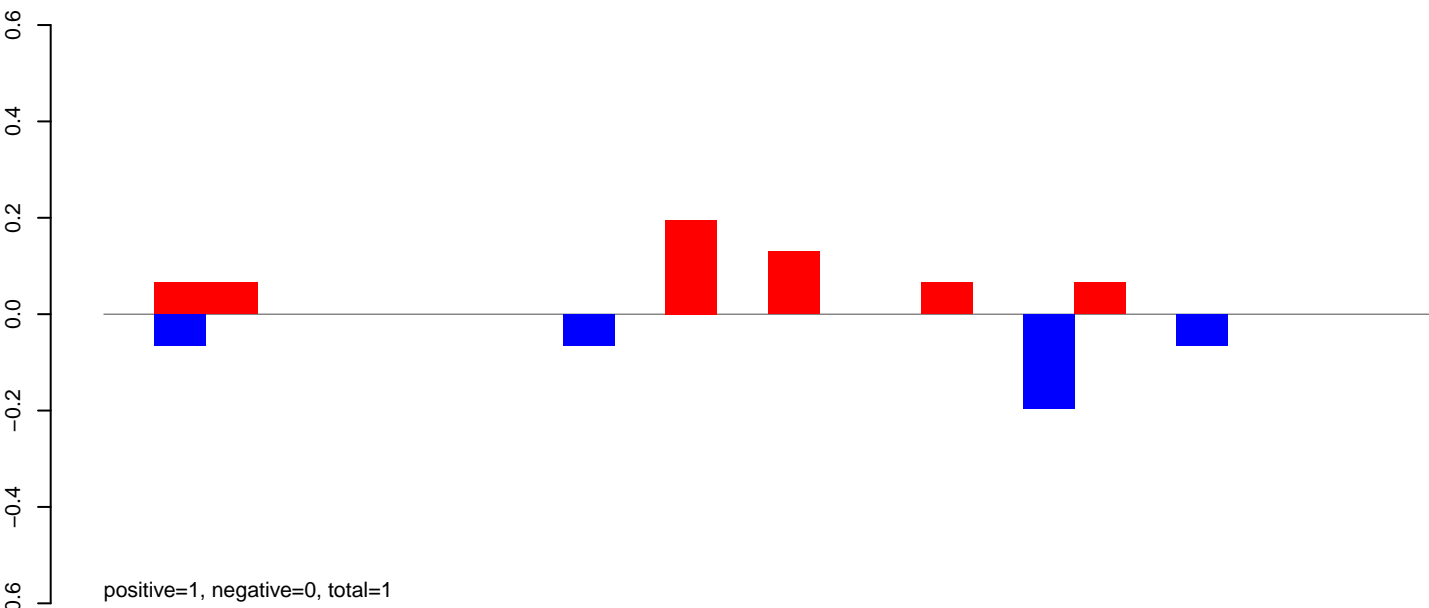


AeAlbo\_FemaleWhole\_Sugar\_CT.rep

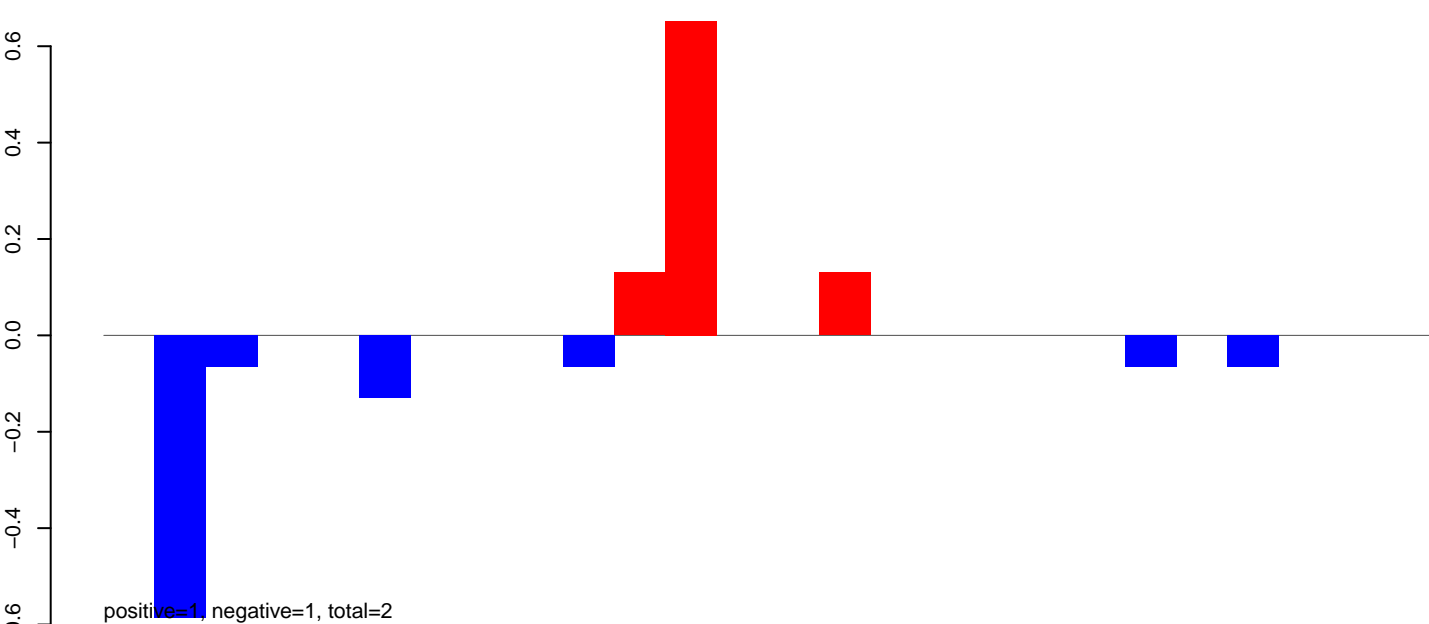


Window size=25, length=973, TE@rnd-6\_family-1312@Unknown:1-973

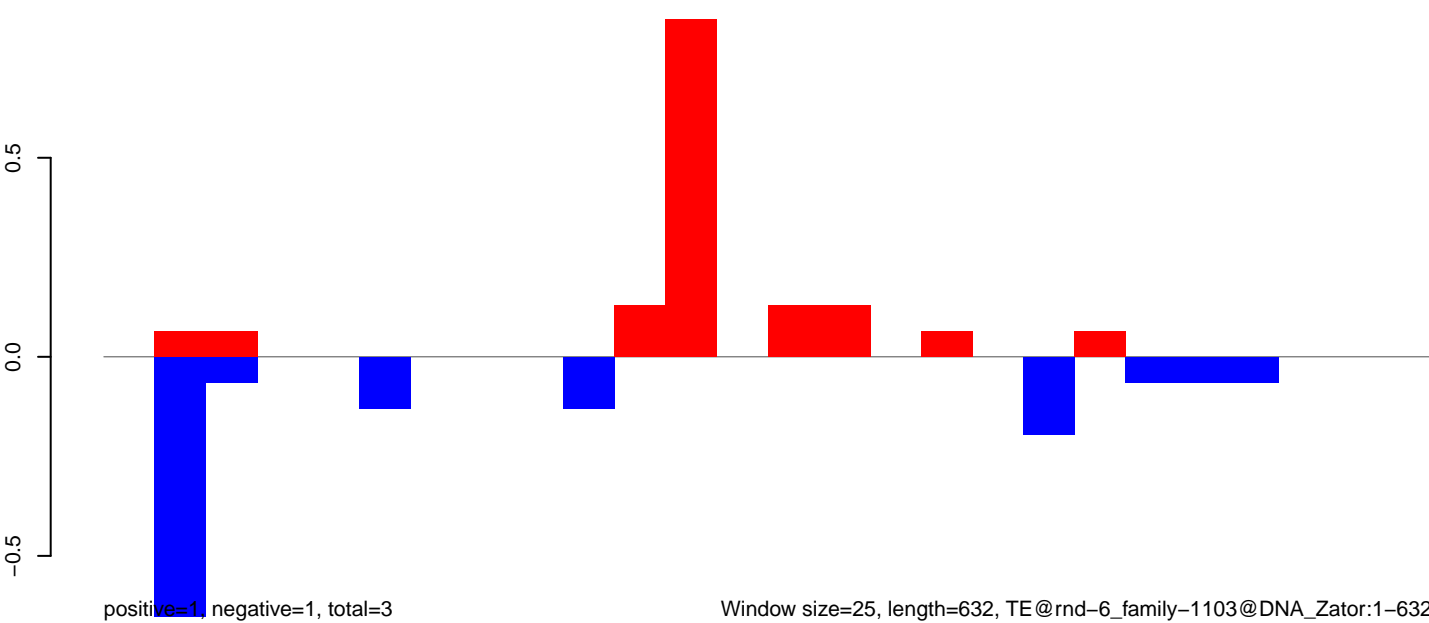
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



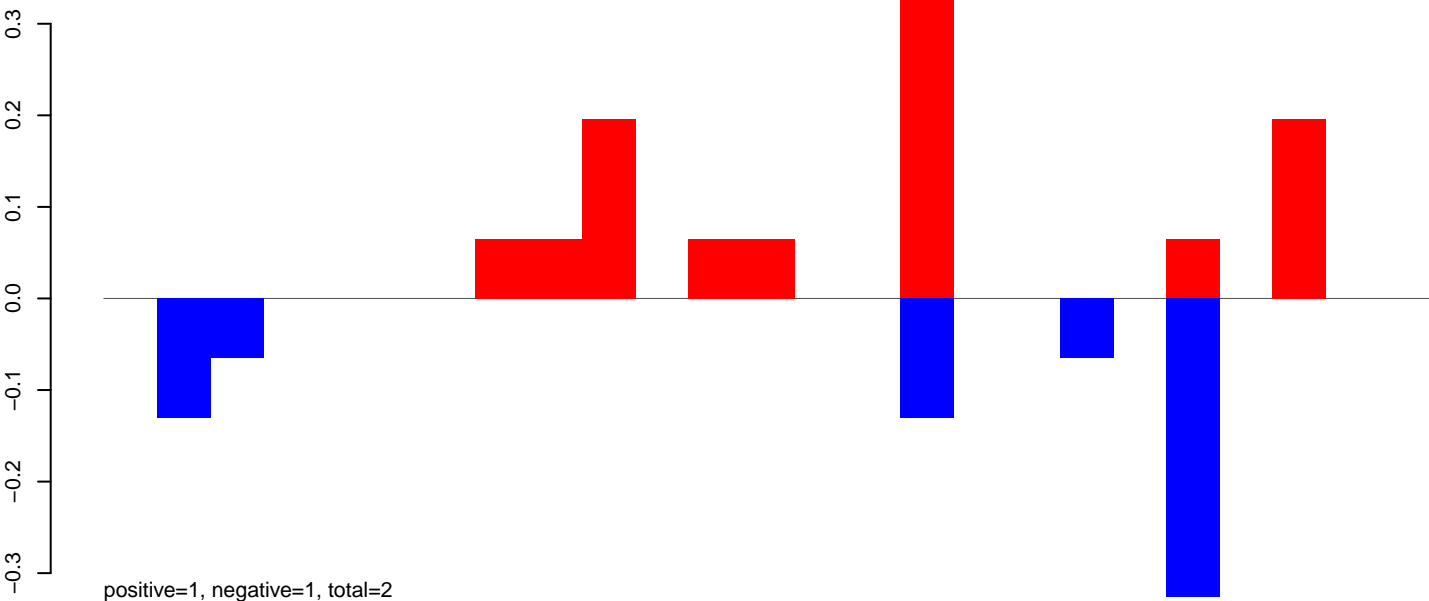
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



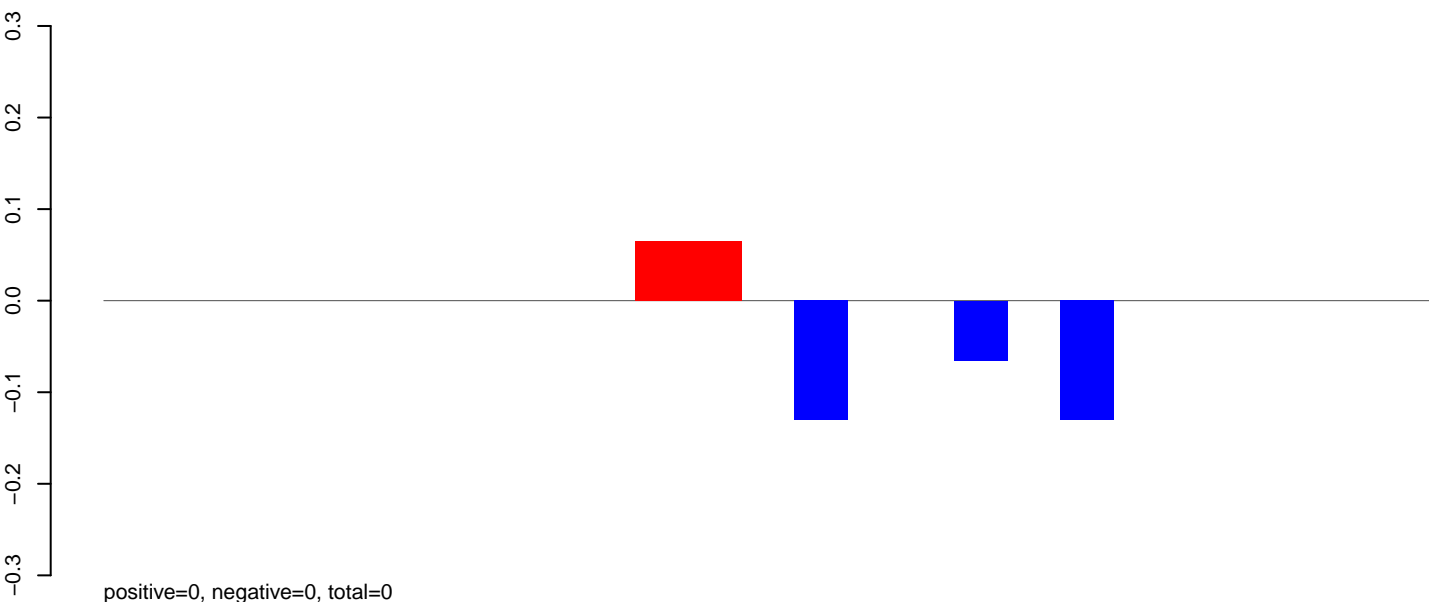
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



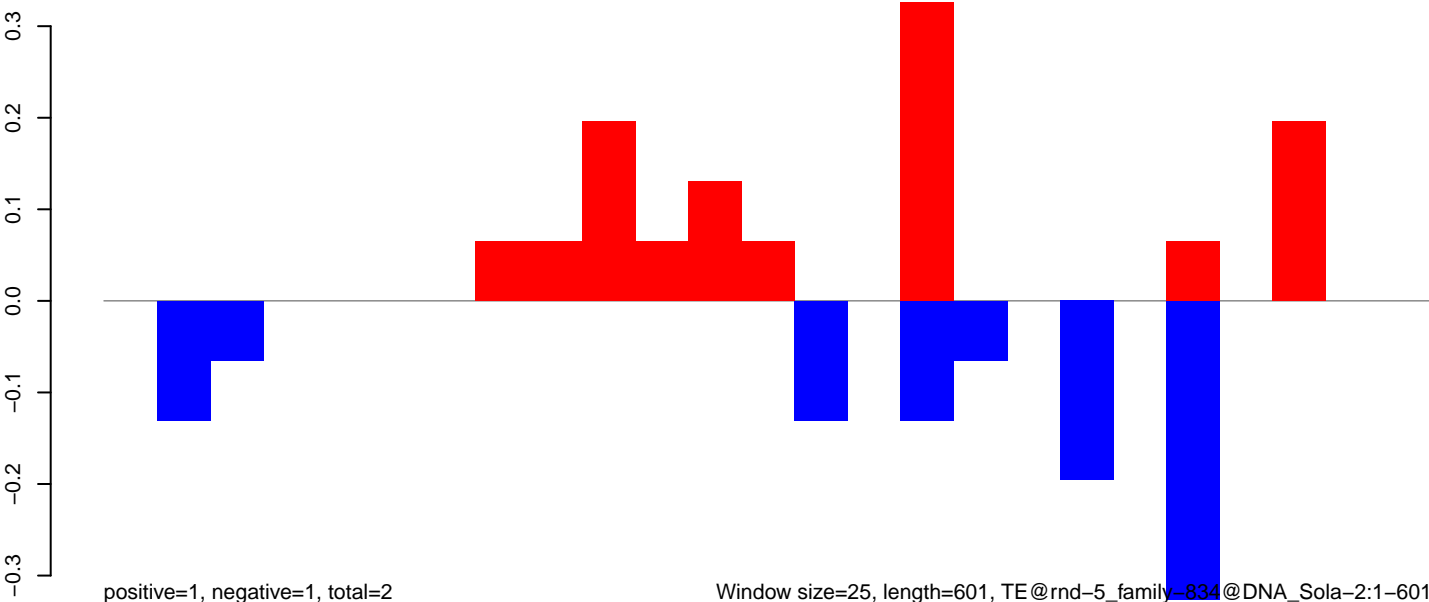
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



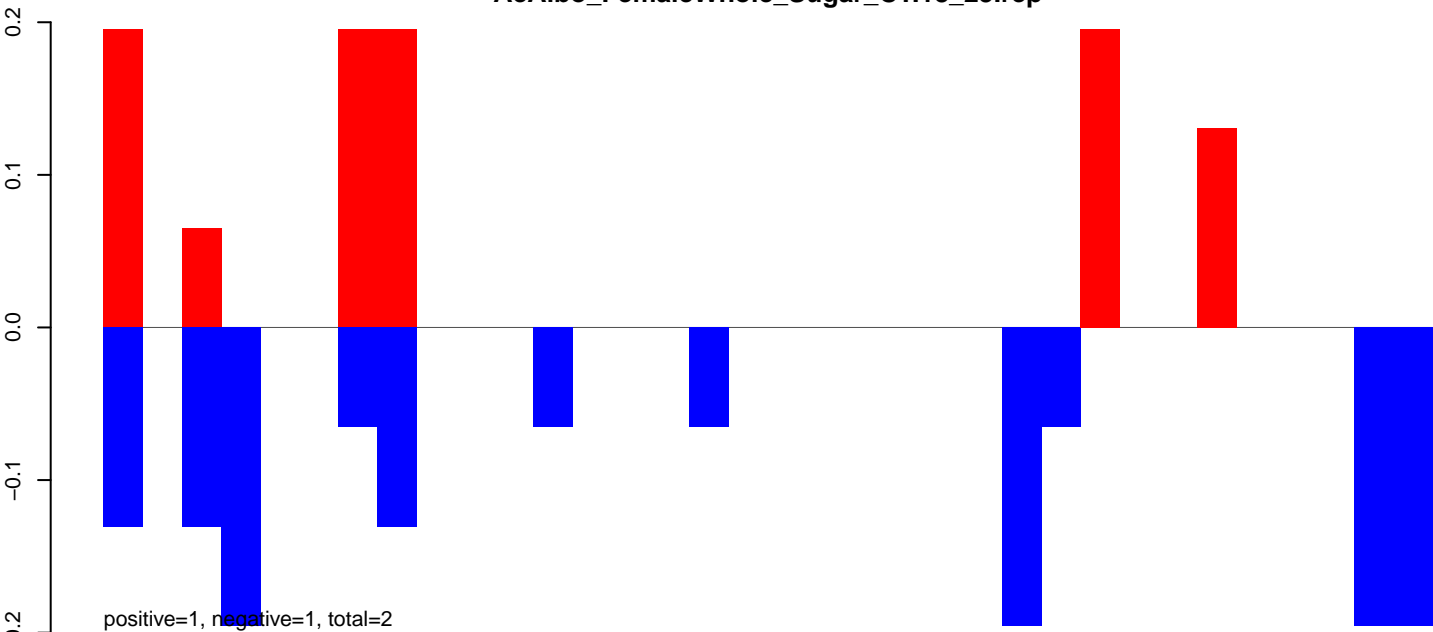
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



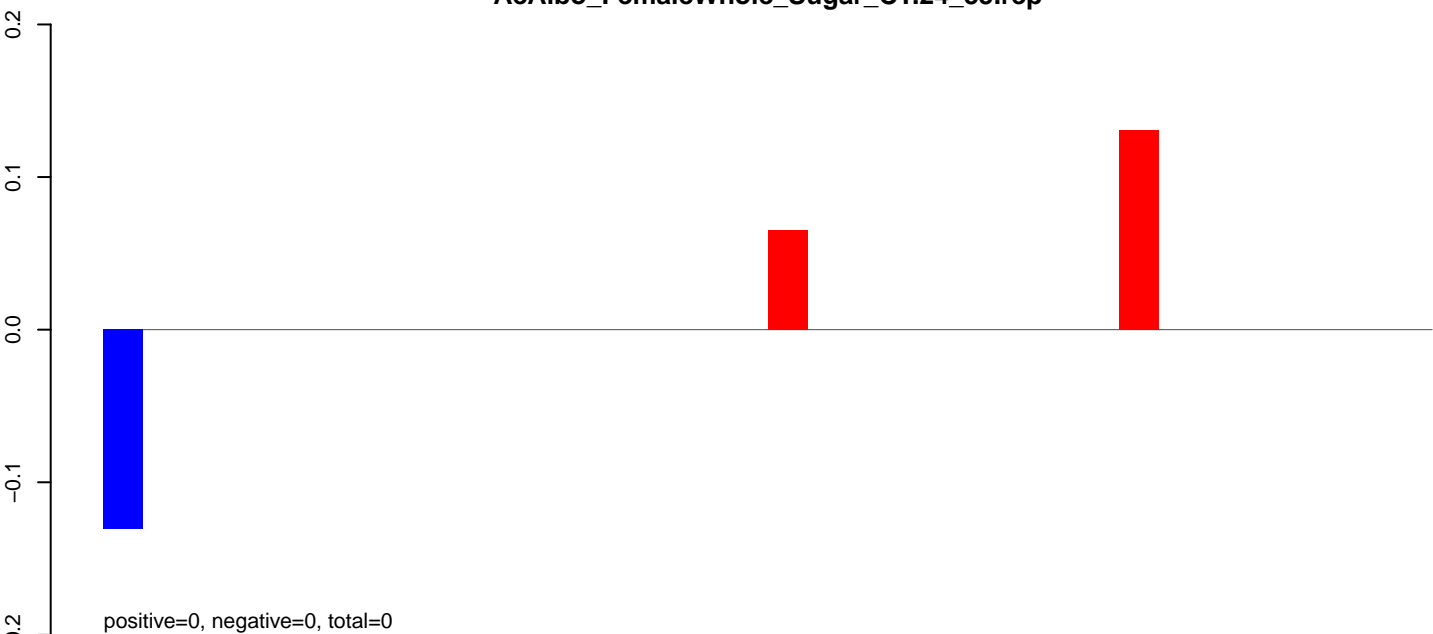
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



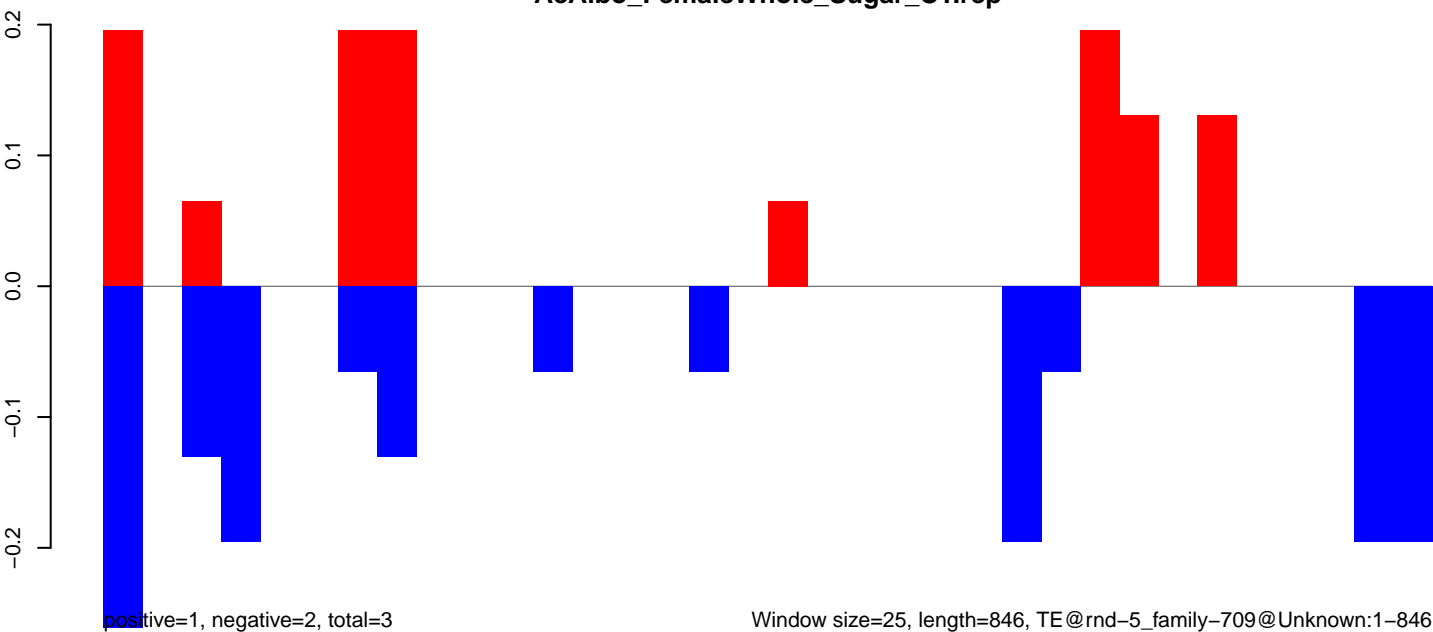
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



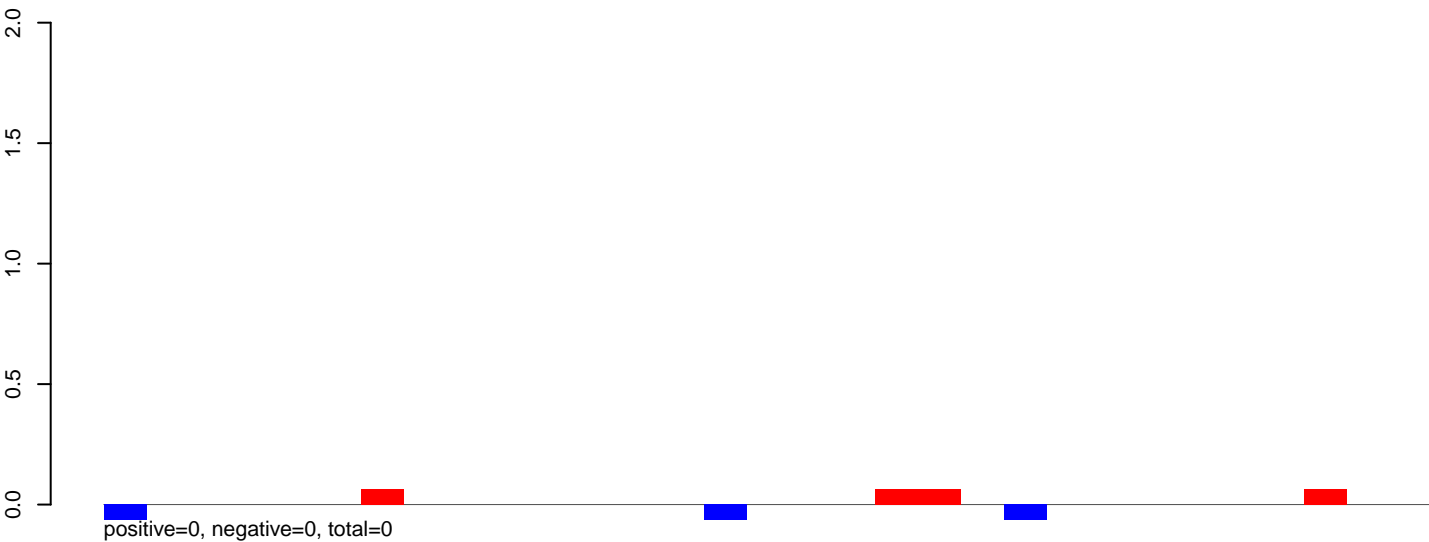
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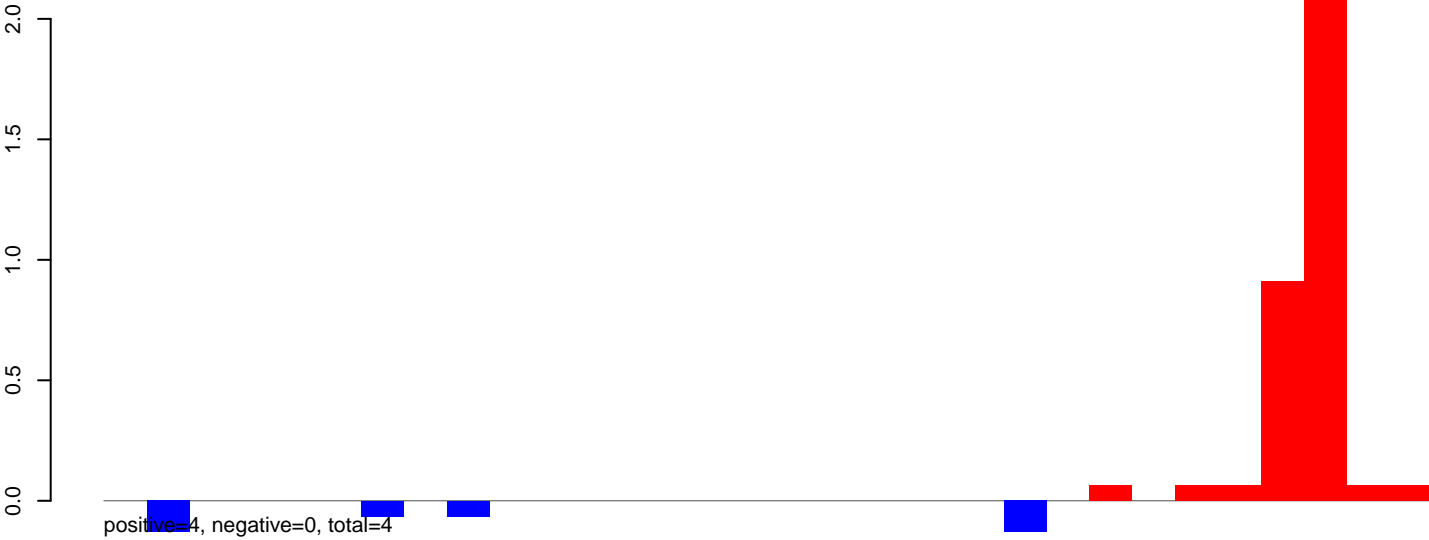
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



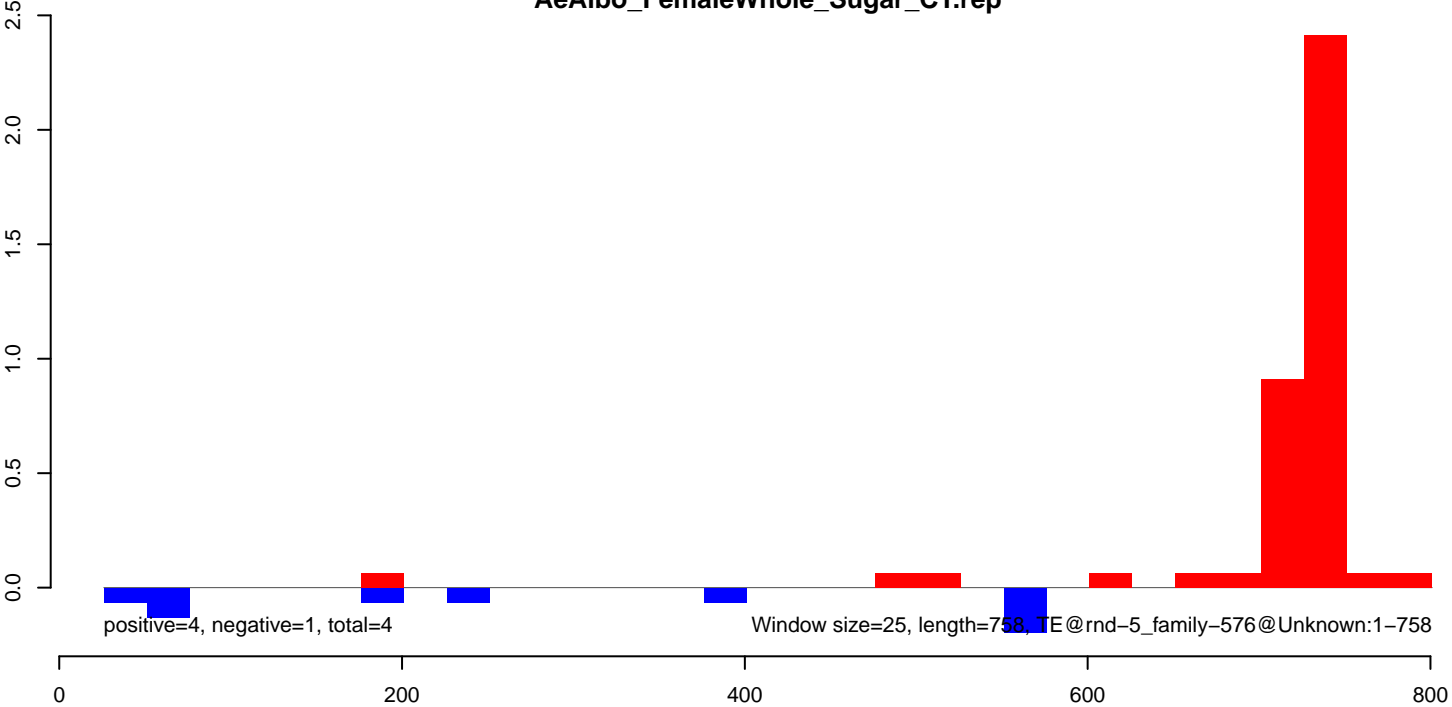
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



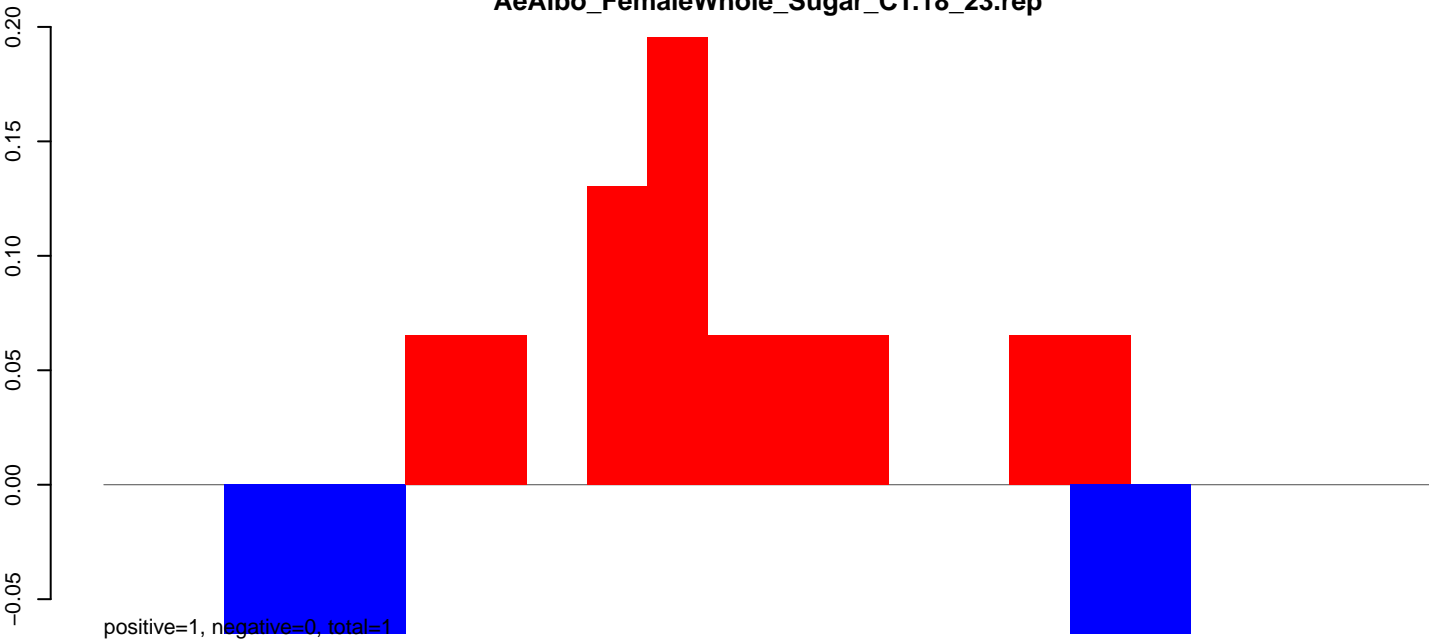
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



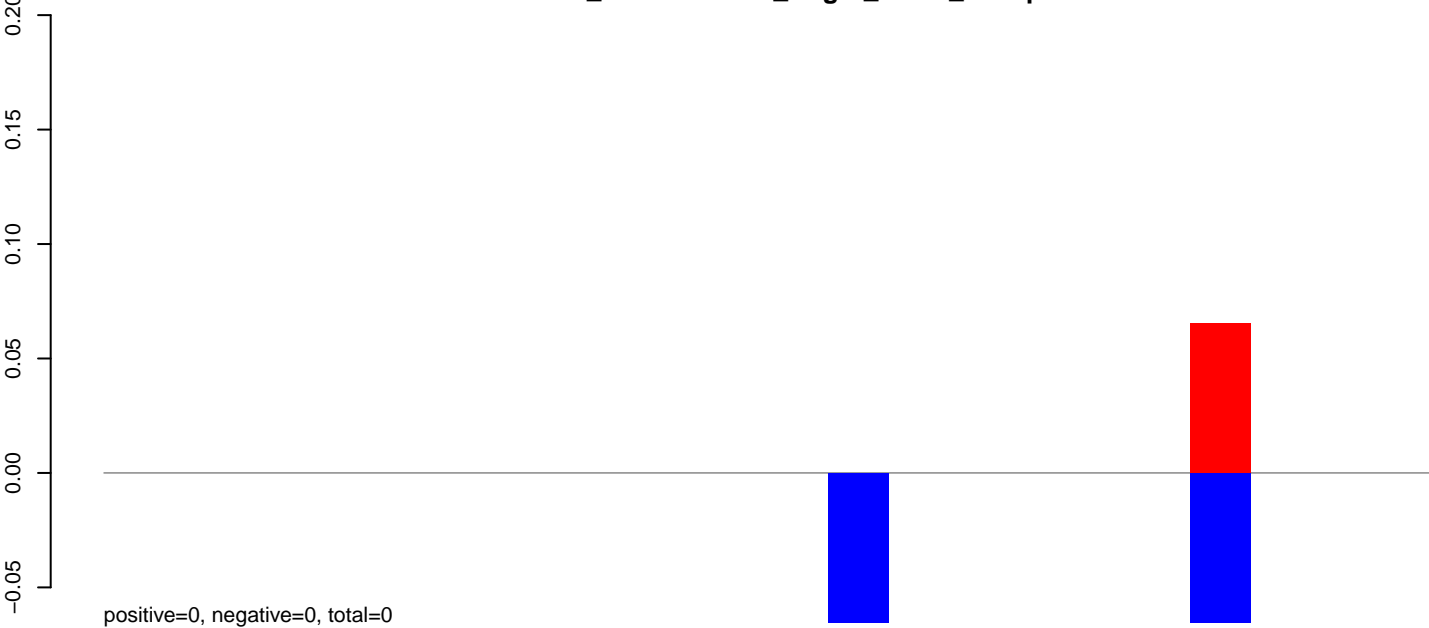
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



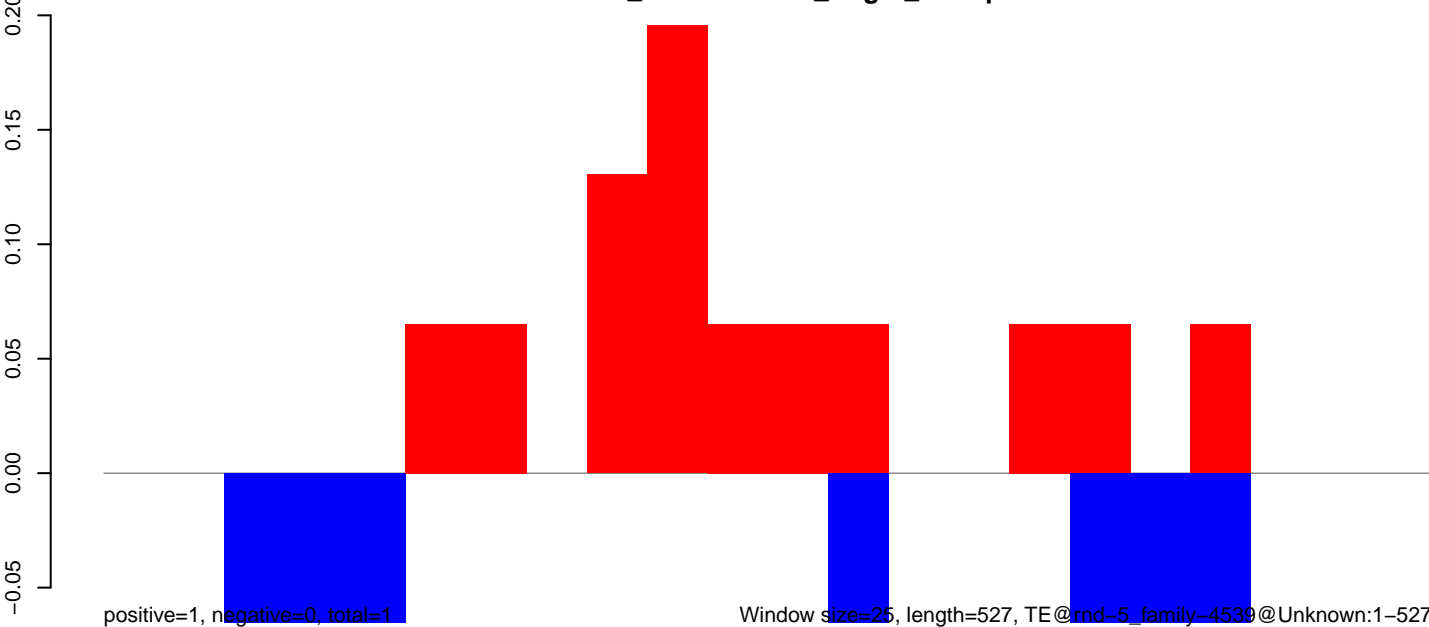
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



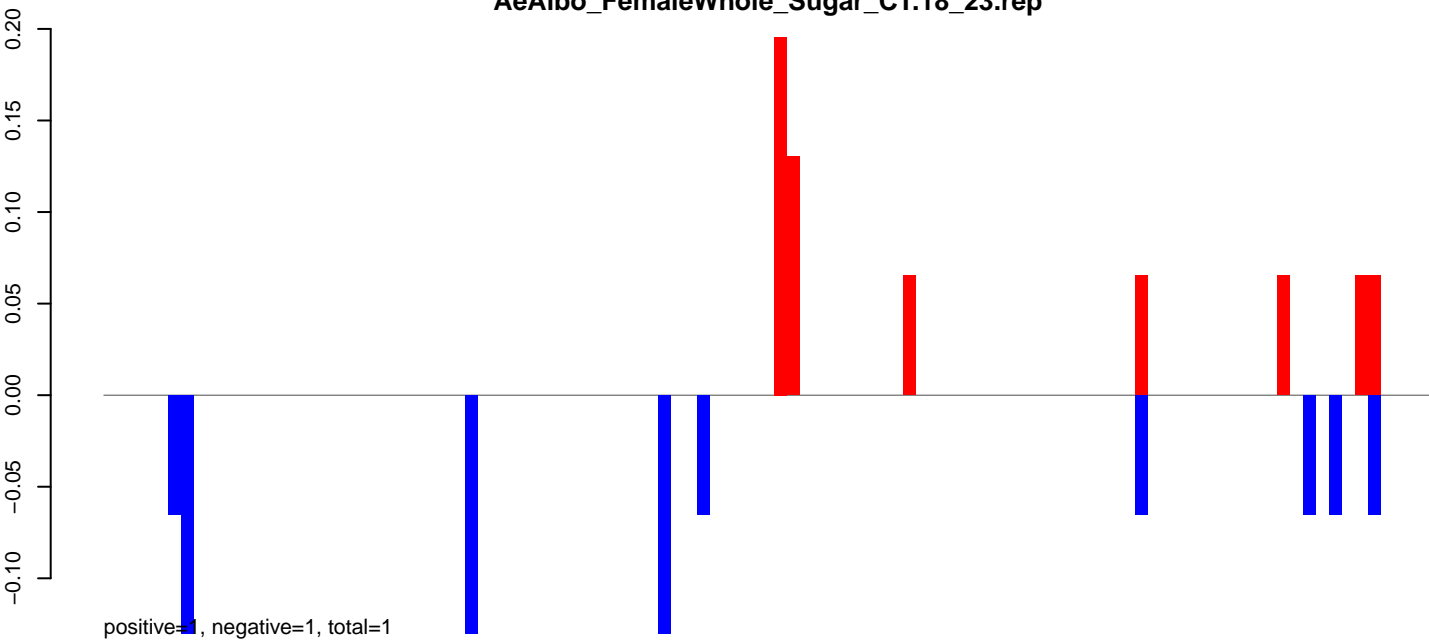
**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**



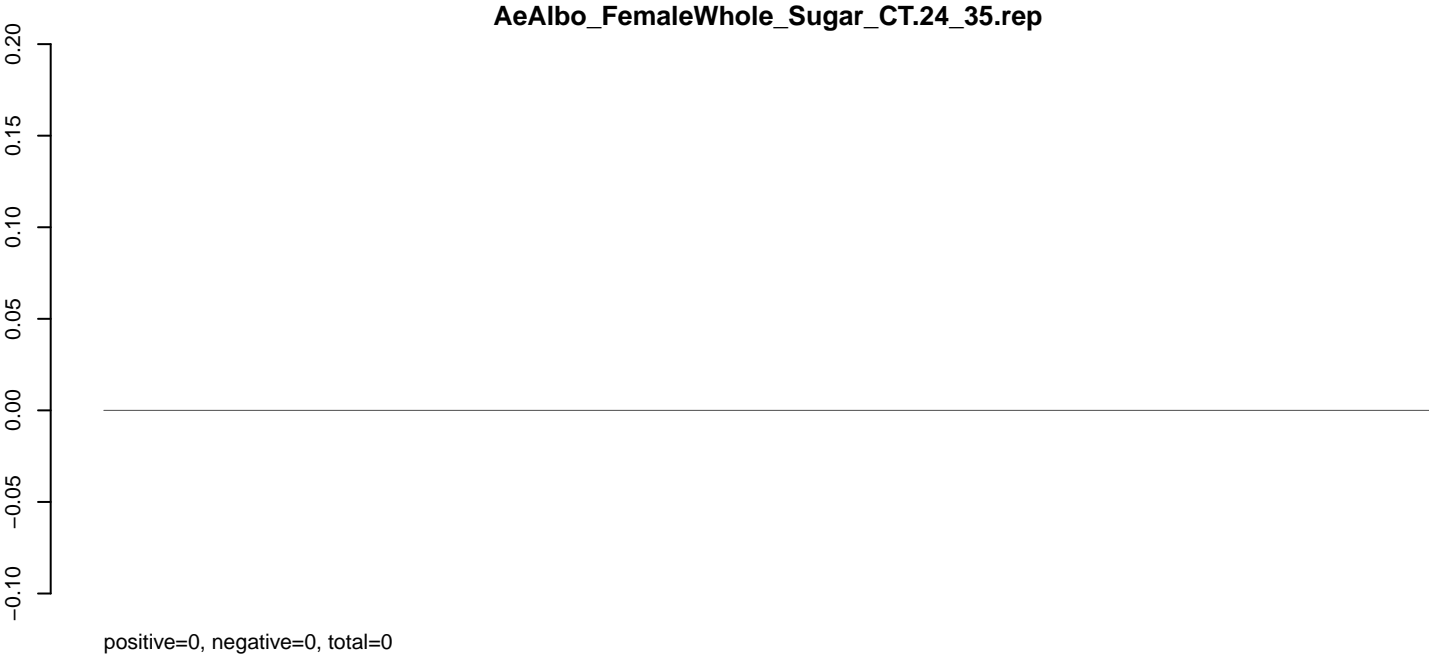
**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**



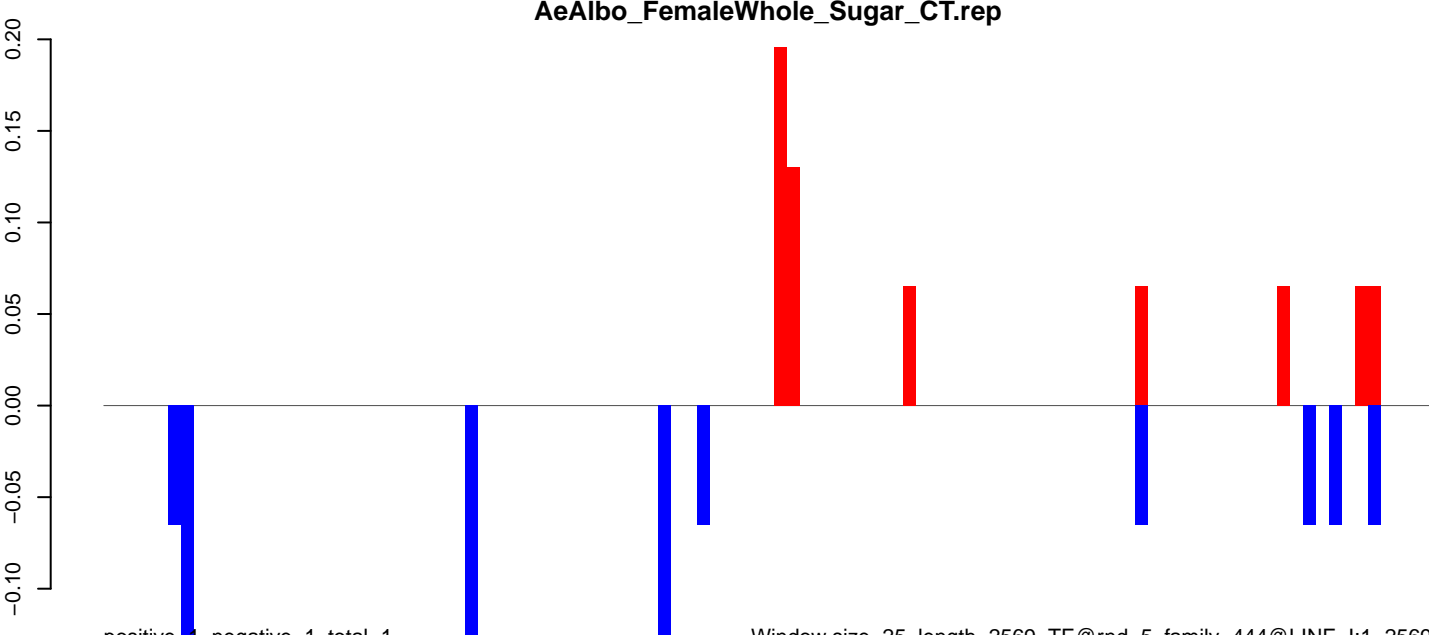
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



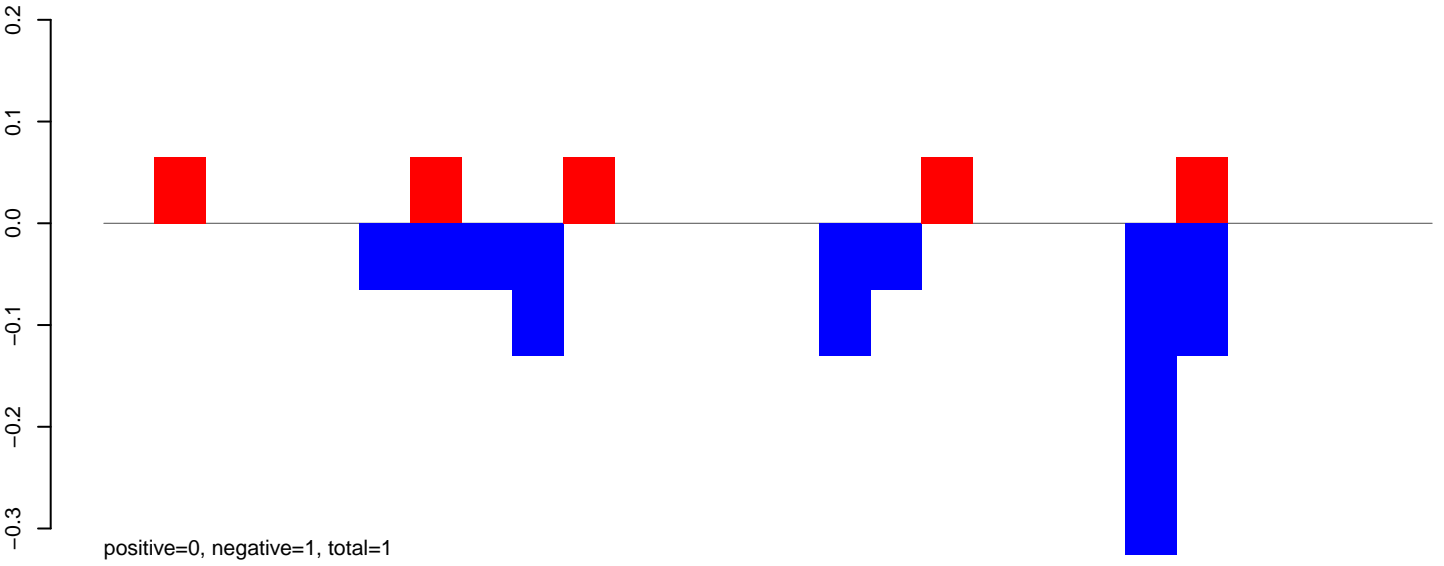
**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**



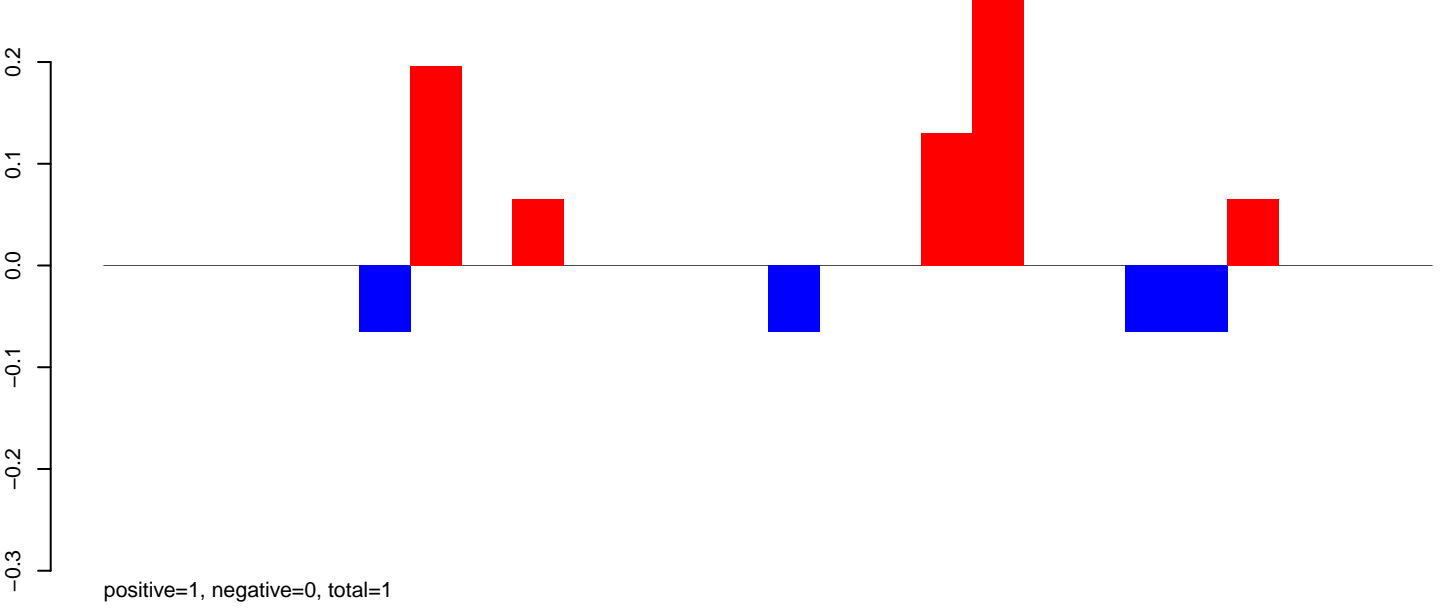
**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**



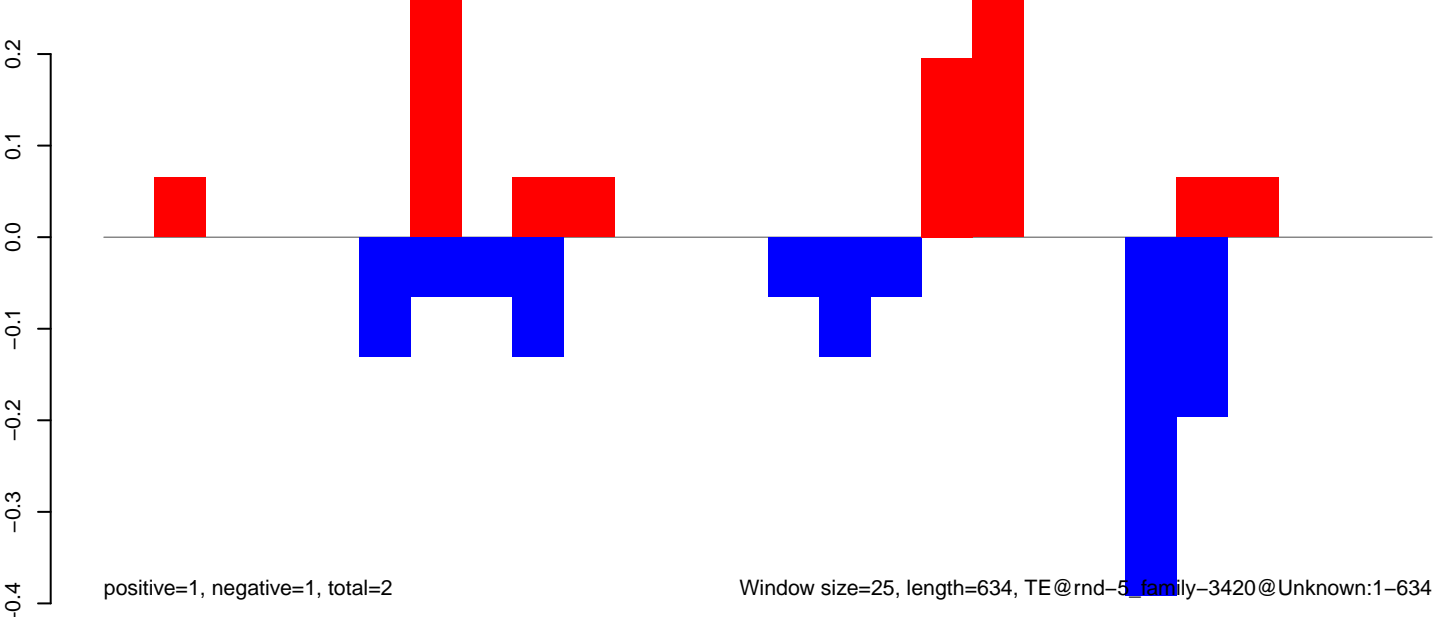
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep

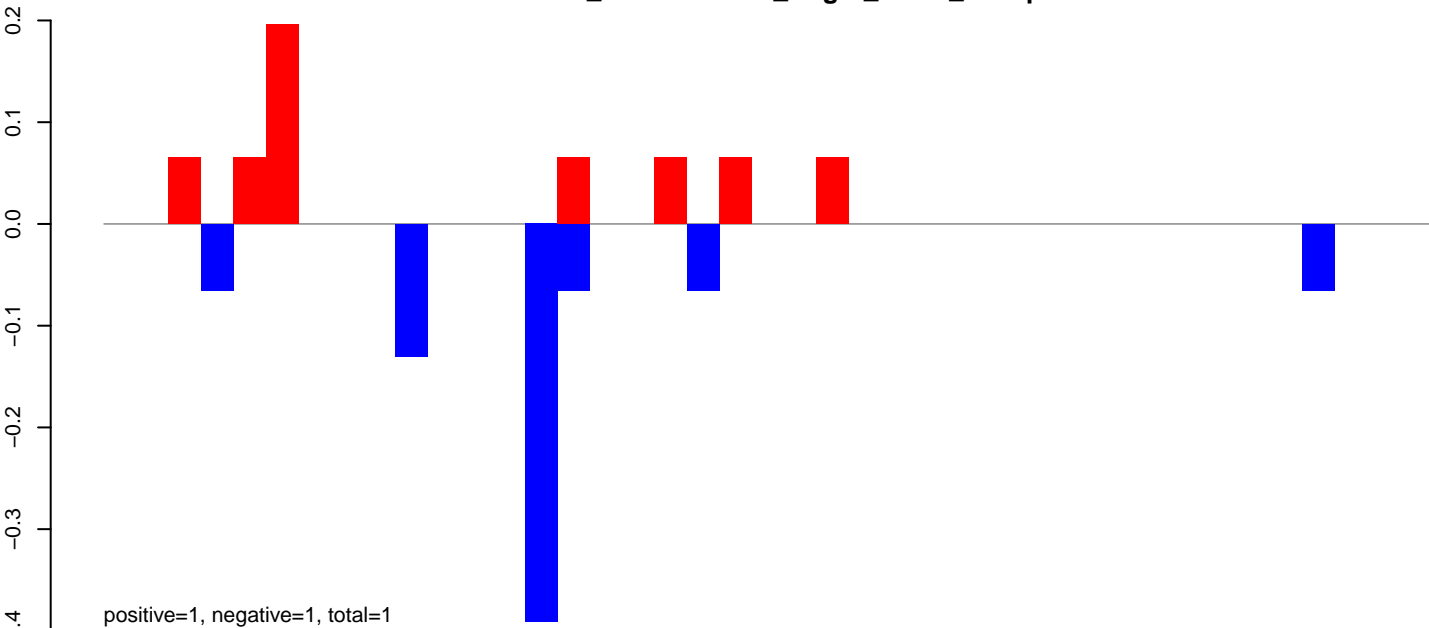


AeAlbo\_FemaleWhole\_Sugar\_CT.rep





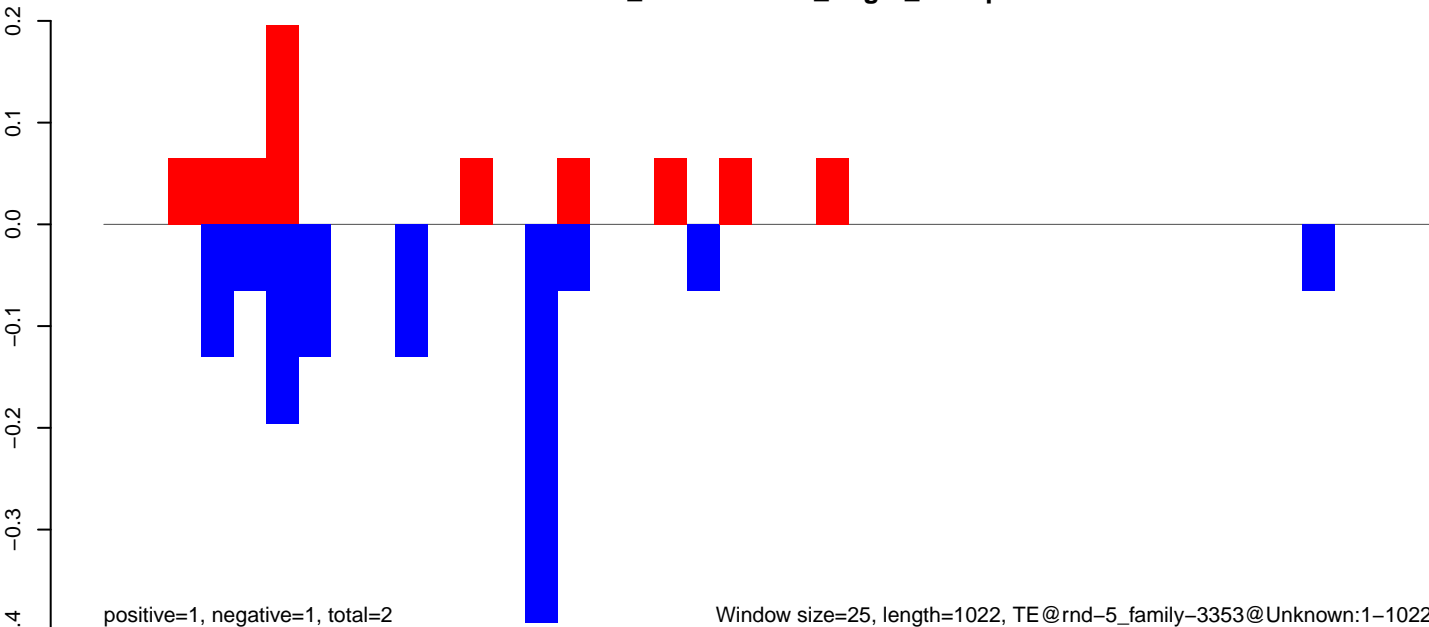
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



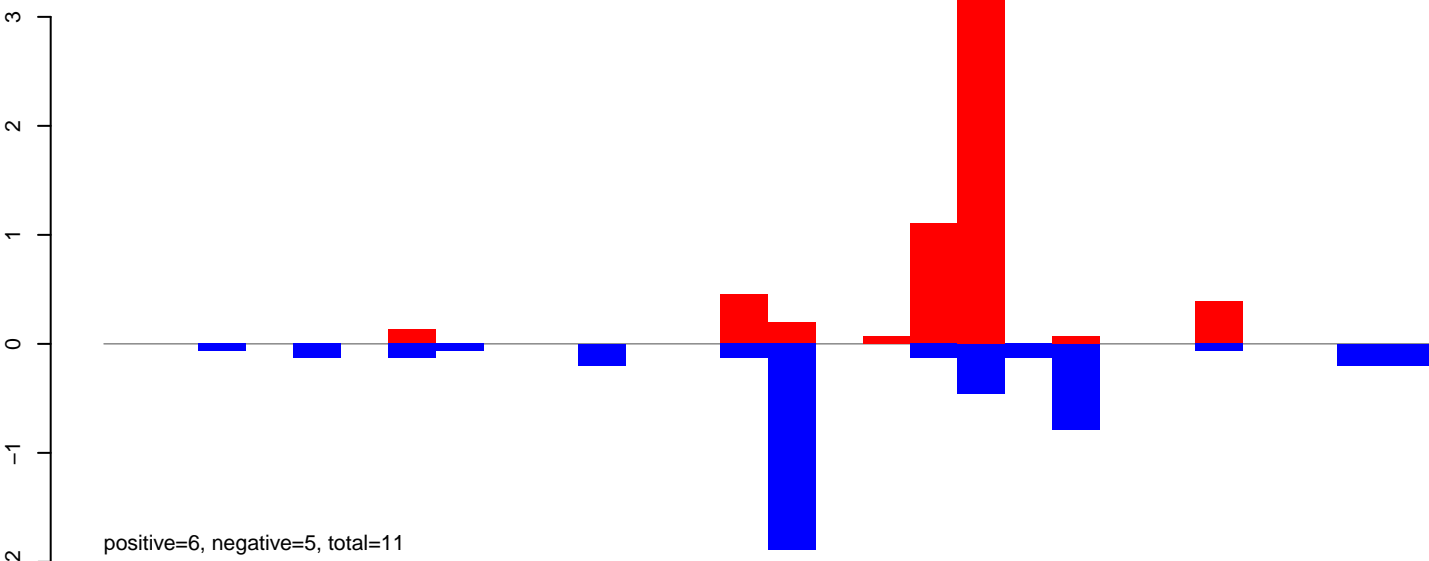
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



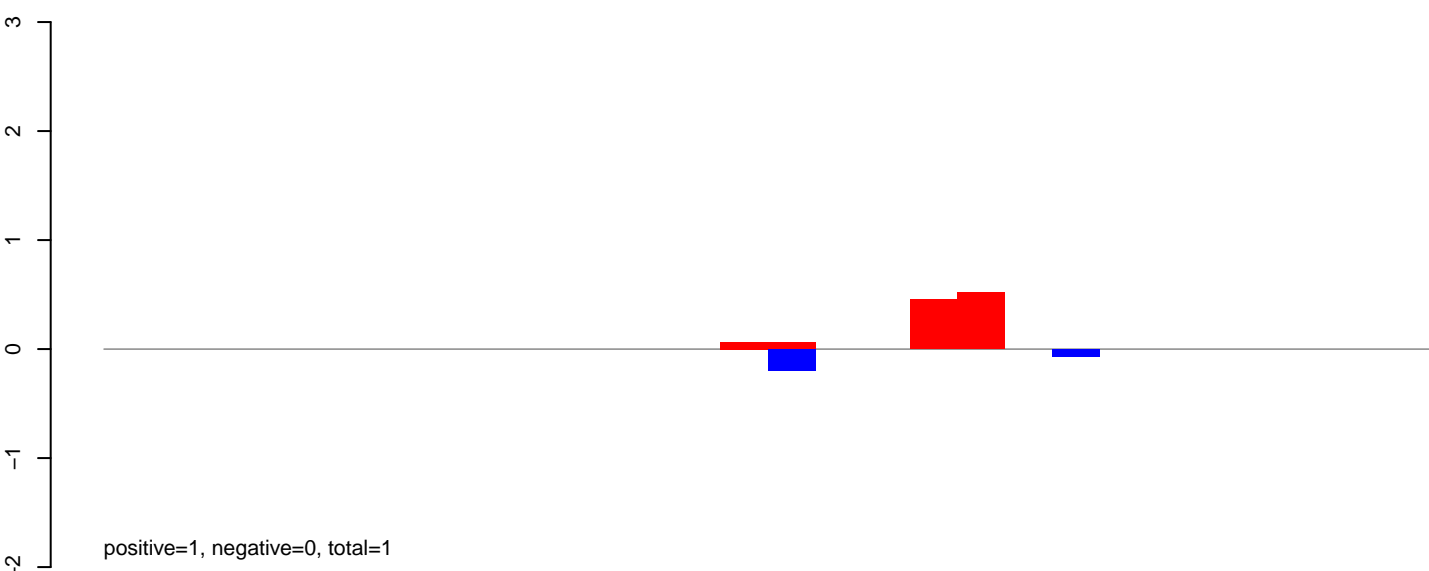
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



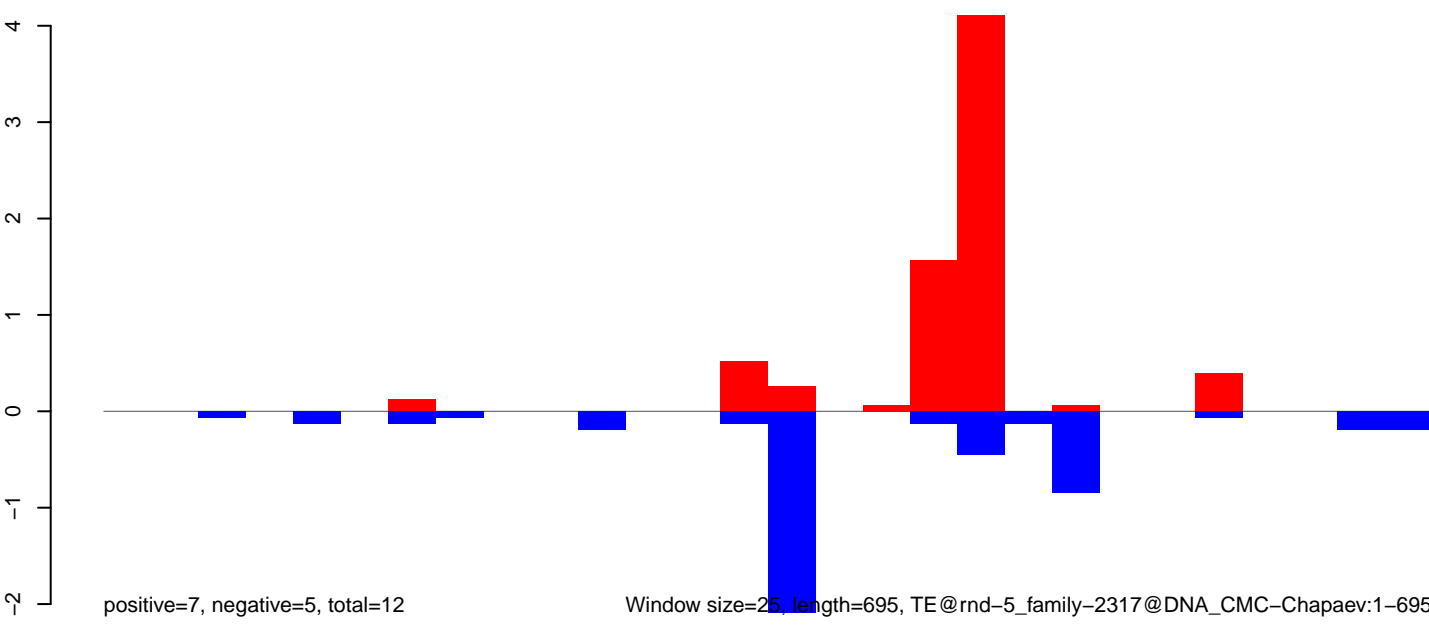
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



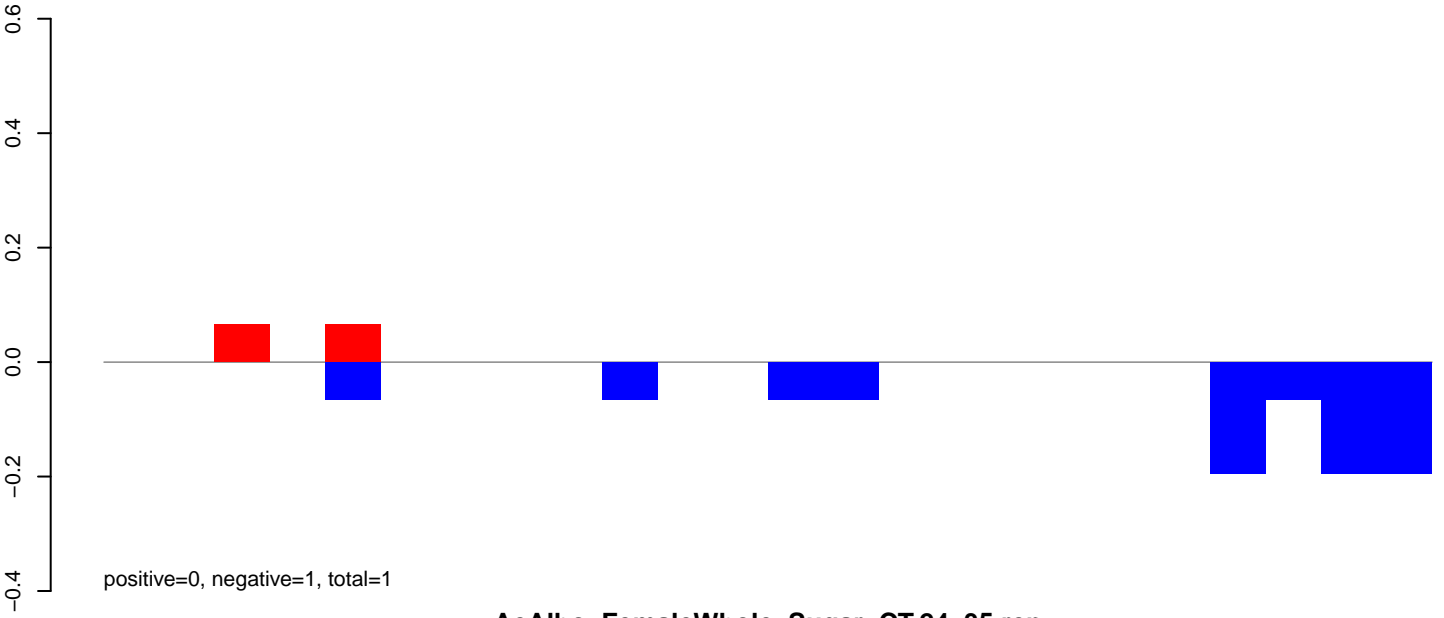
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



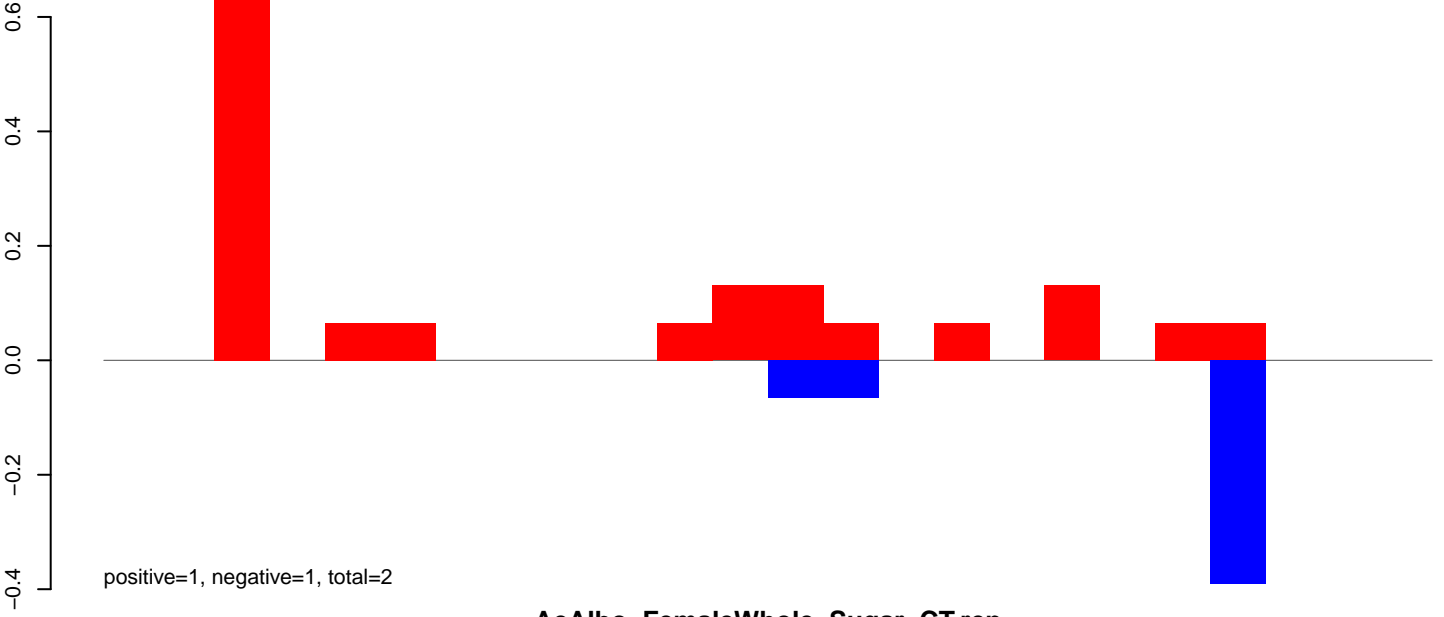
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Window size=25, length=695, TE@rnd-5\_family-2317@DNA\_CMC-Chapaev:1-695

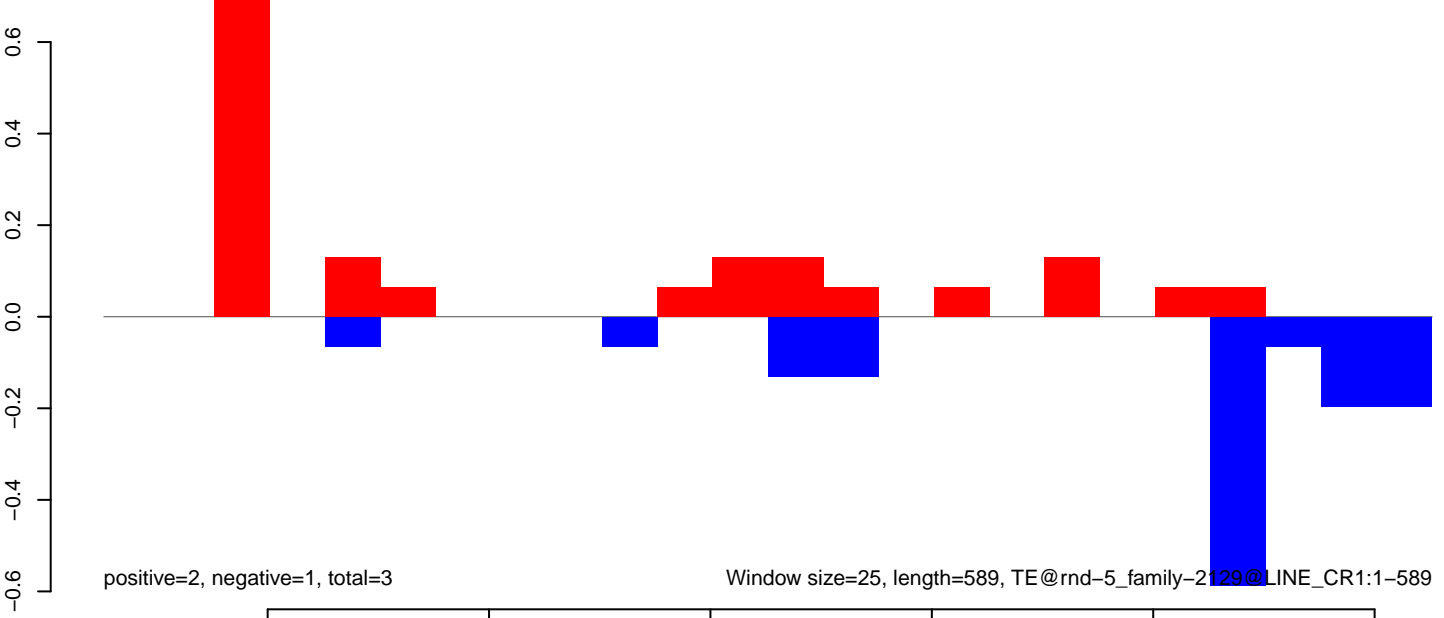
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



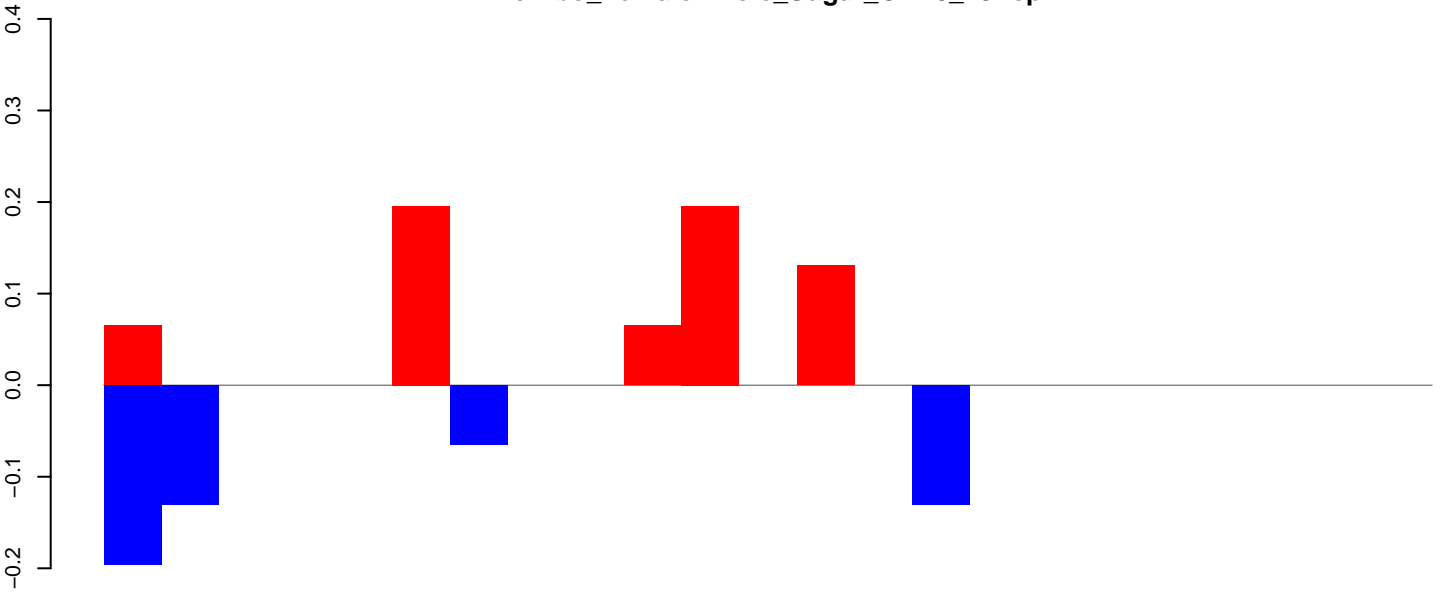
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.rep

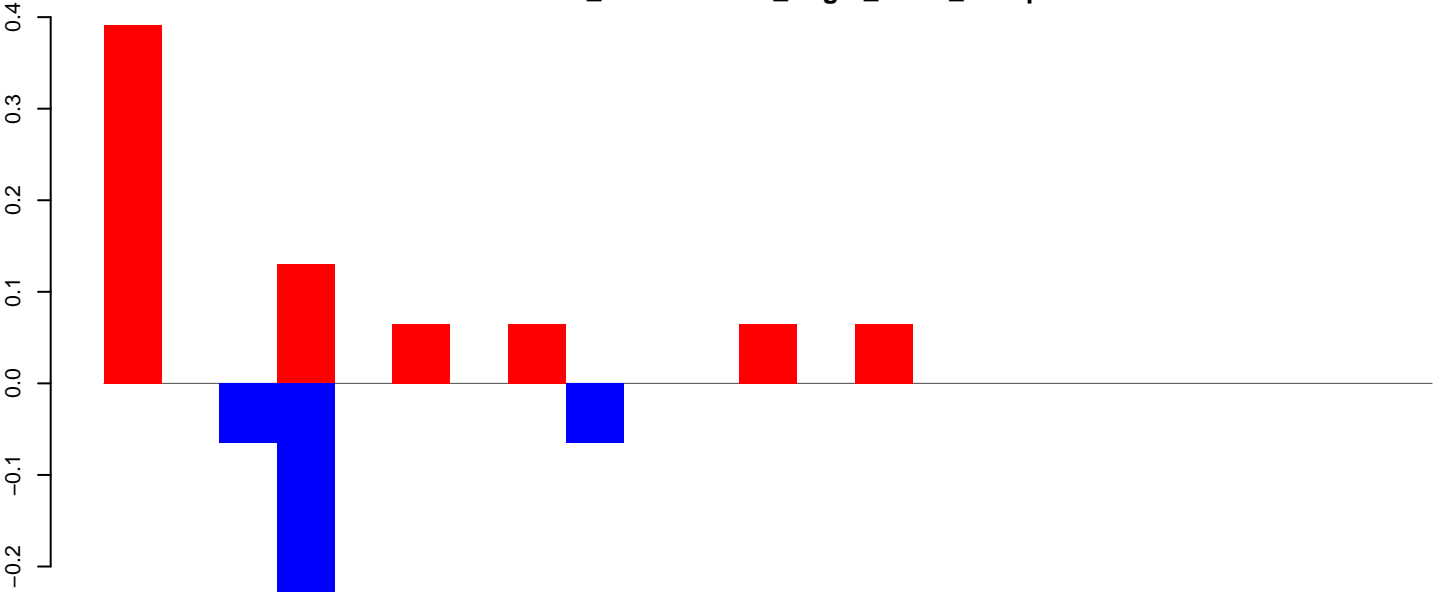


AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



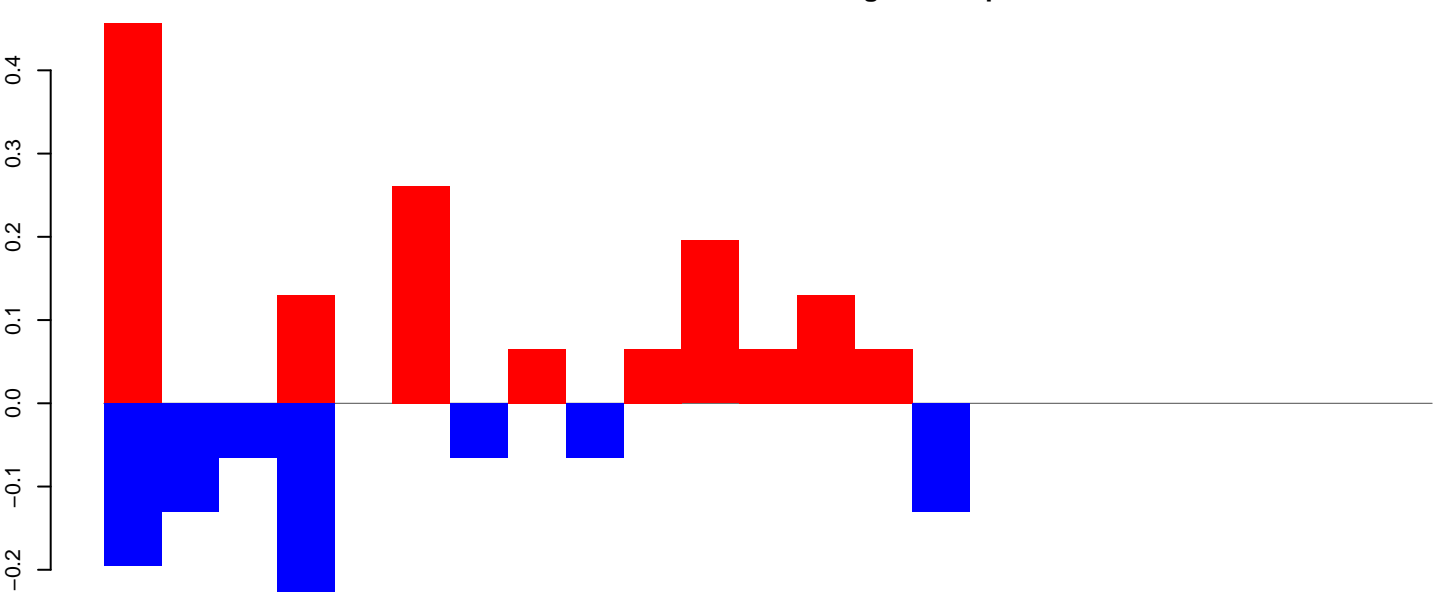
positive=1, negative=1, total=1

AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



positive=1, negative=0, total=1

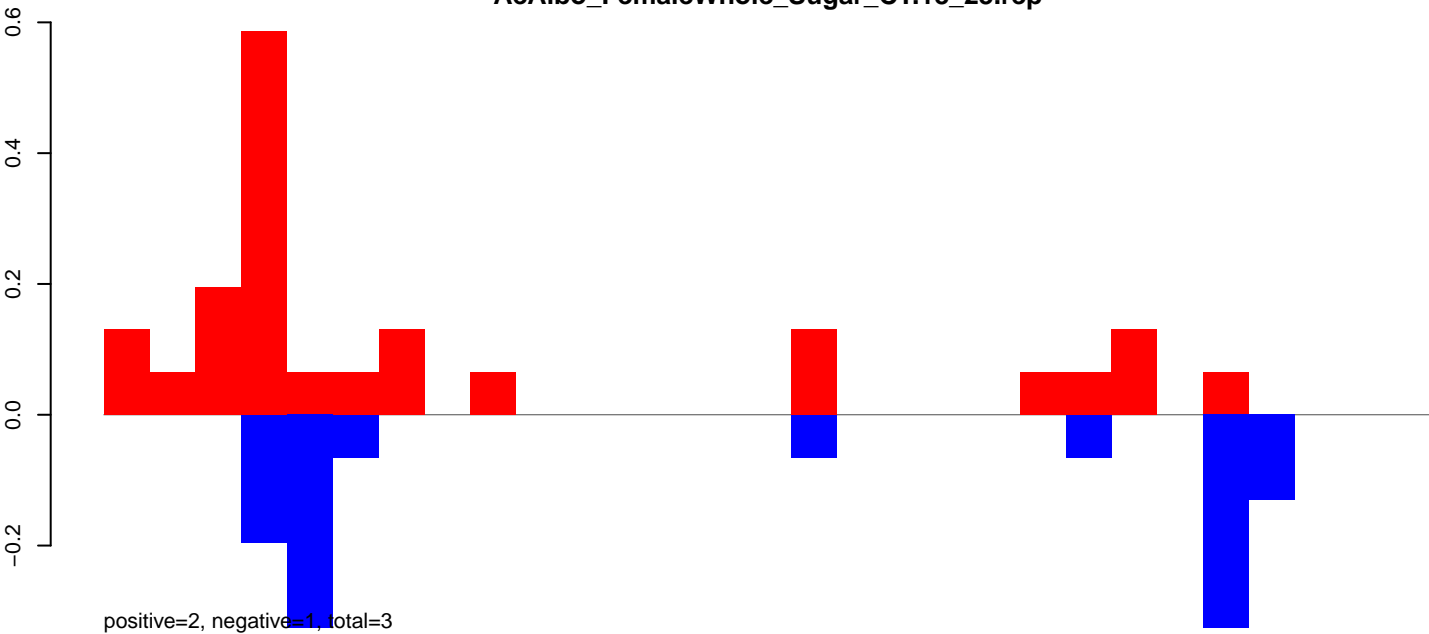
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



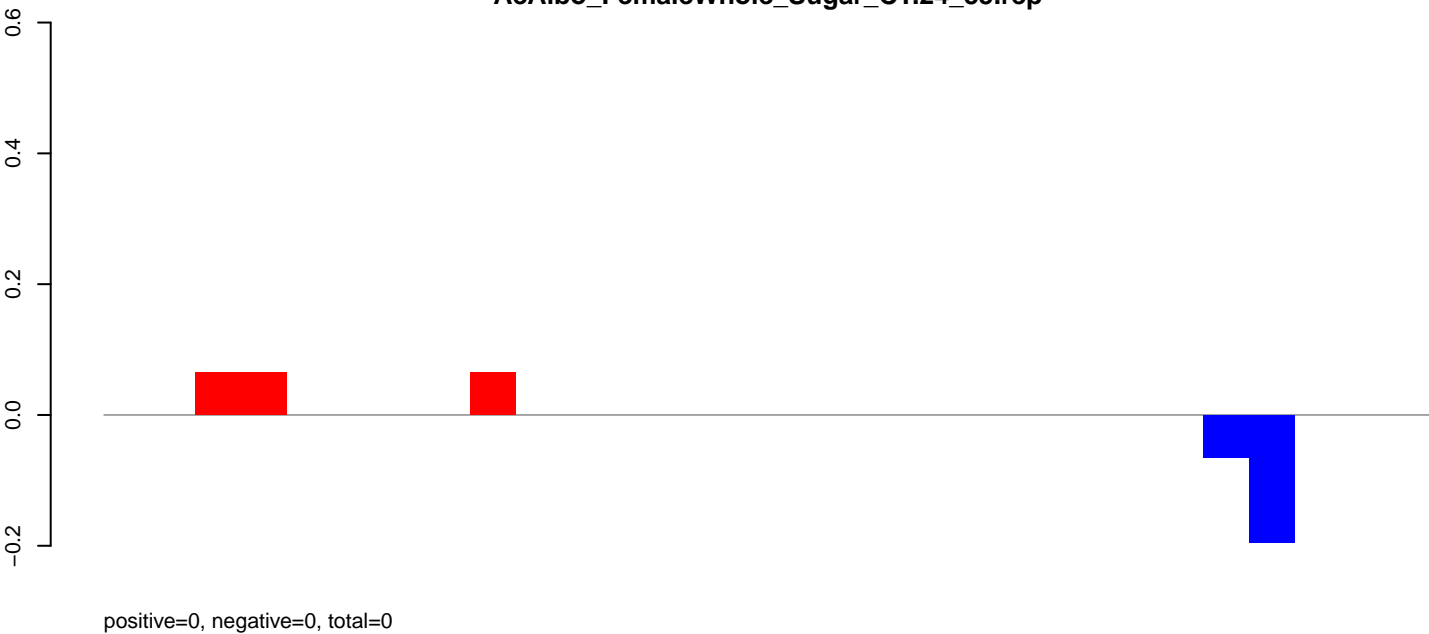
positive=1, negative=1, total=2

Window size=25, length=564, TE@rnd-5\_family-1819@Unknown:1-564

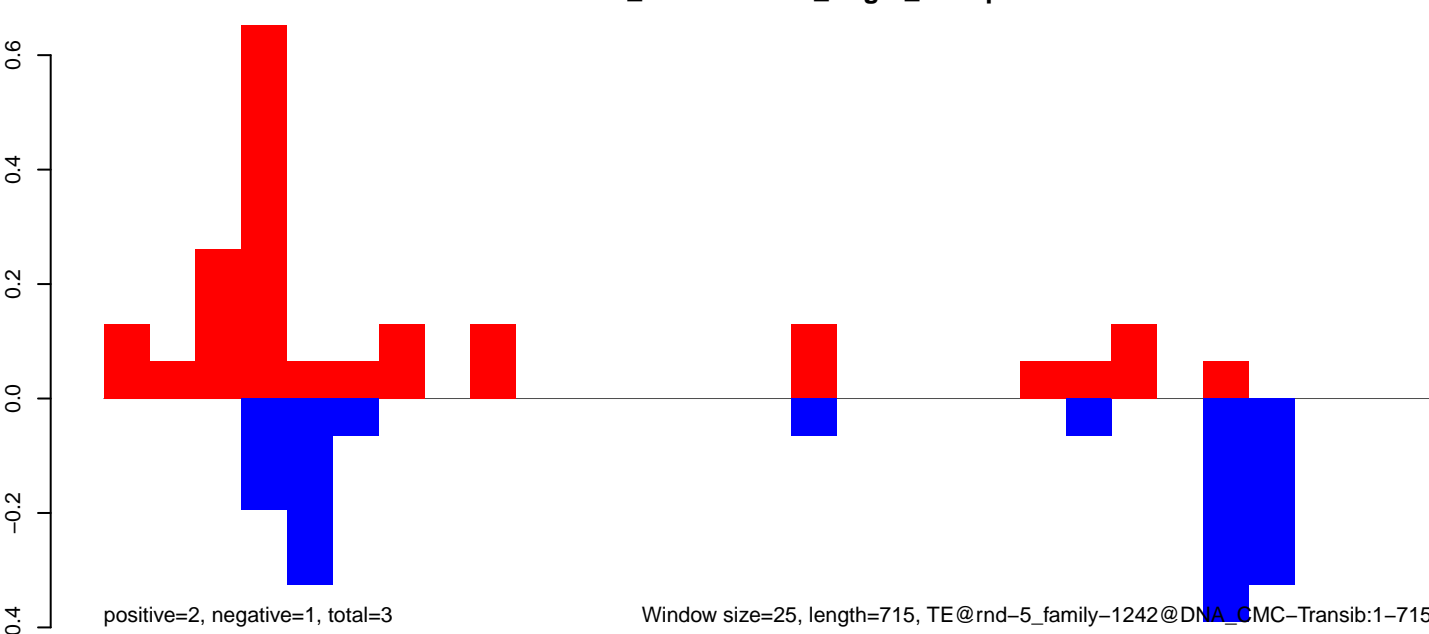
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



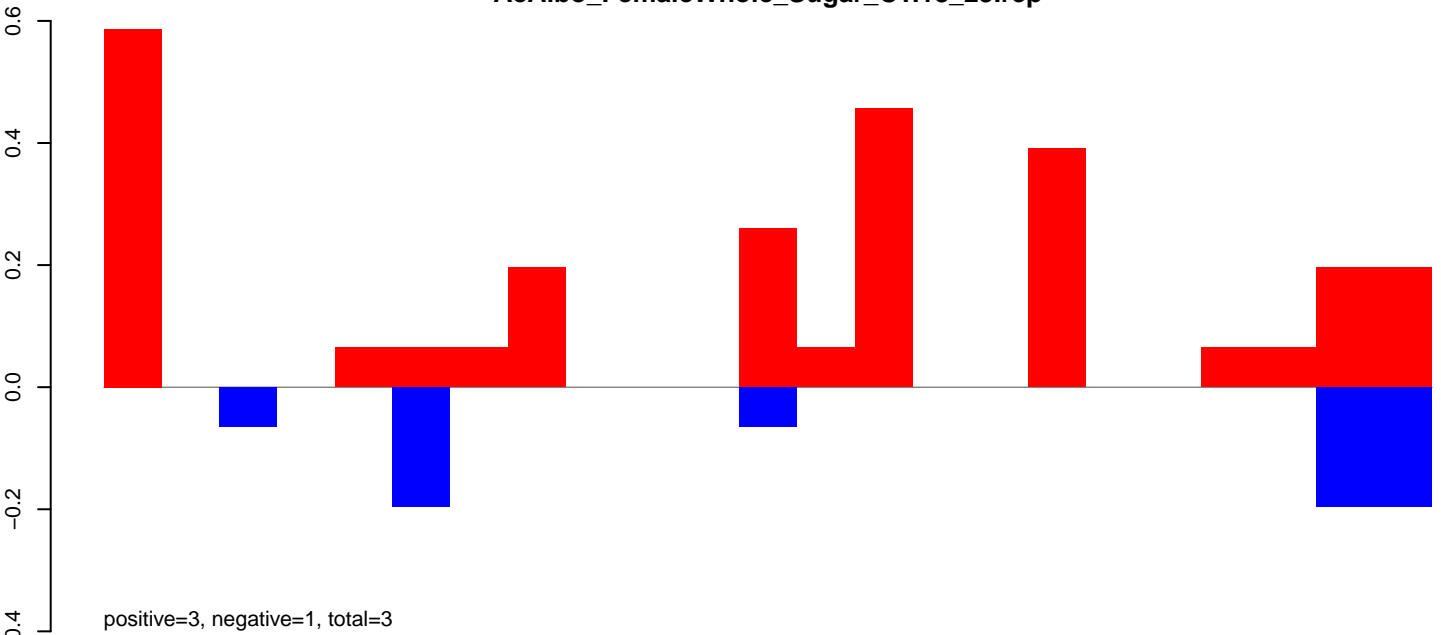
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



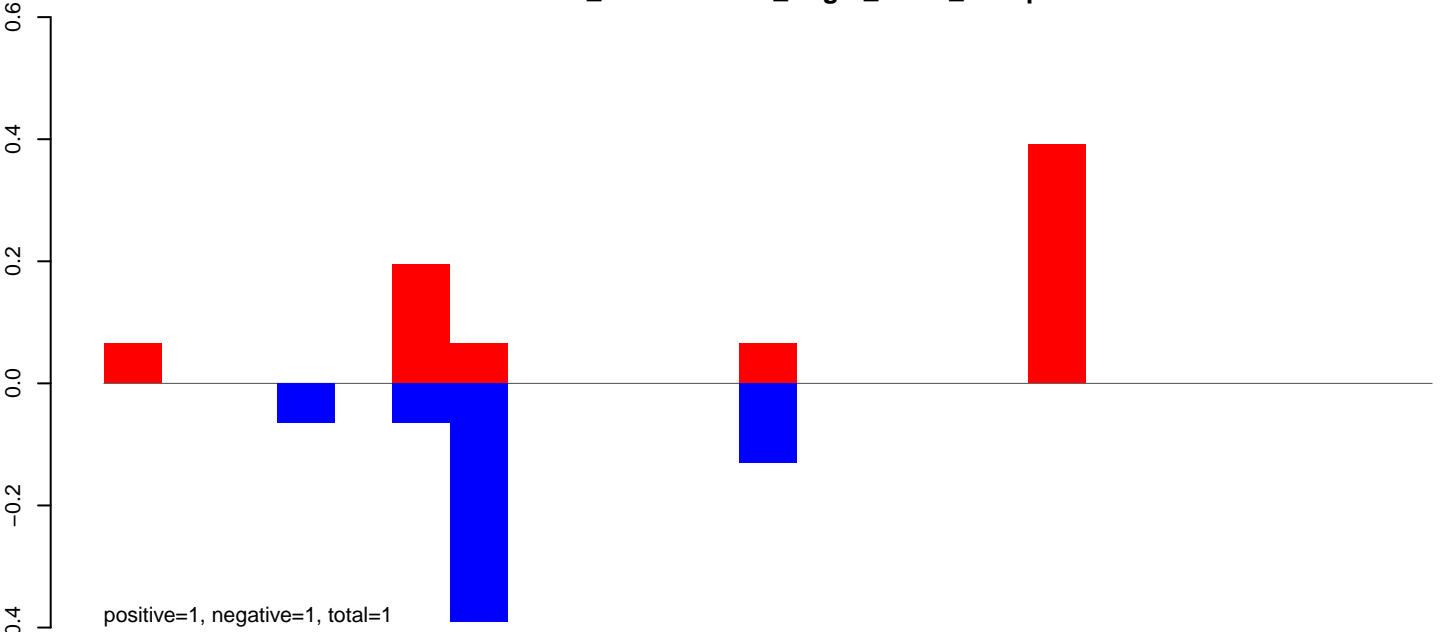
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



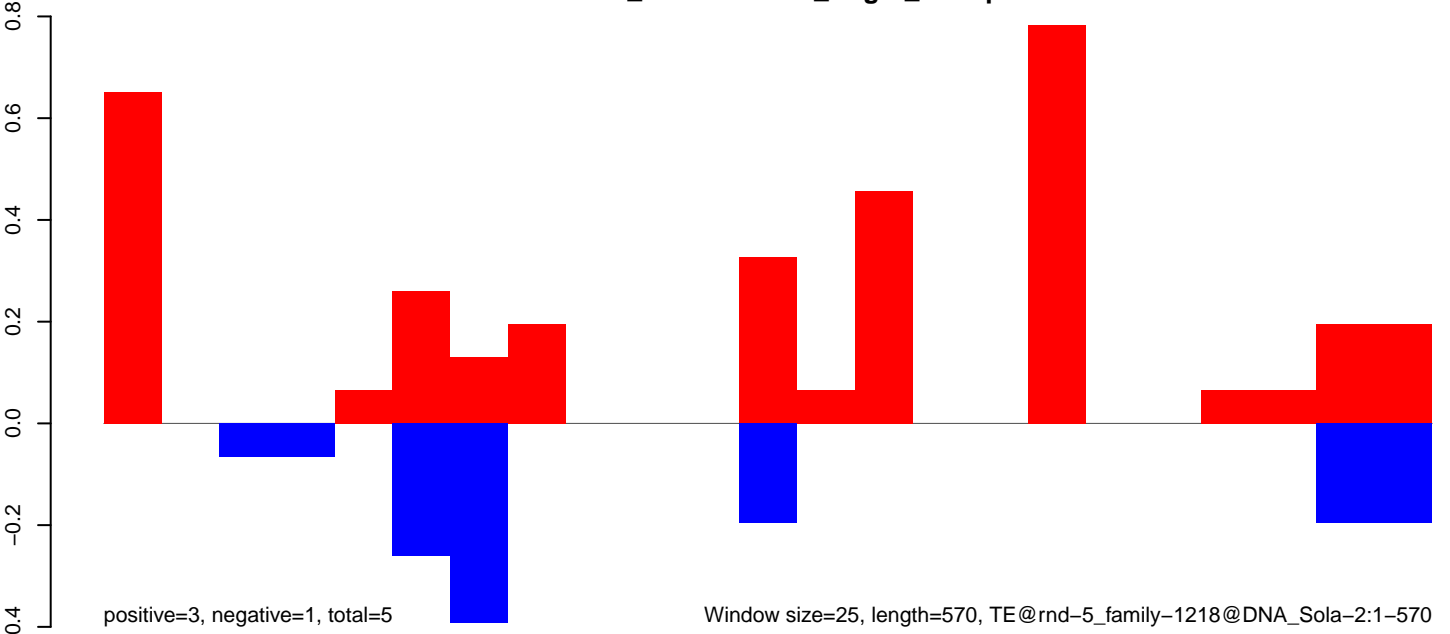
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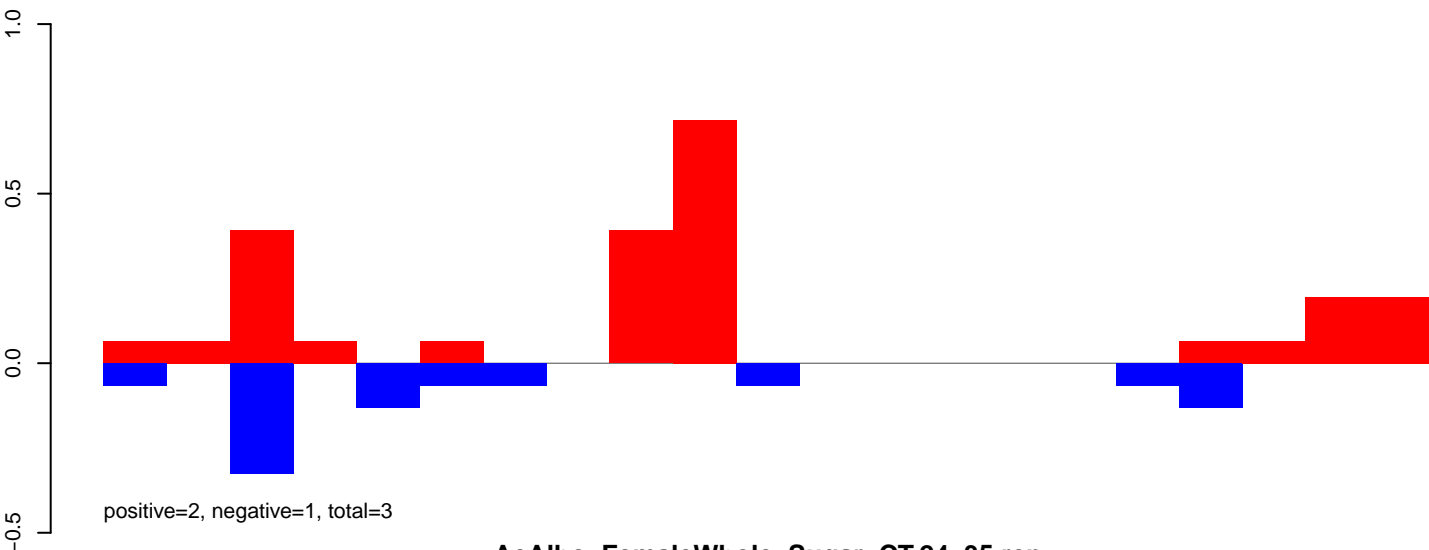
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



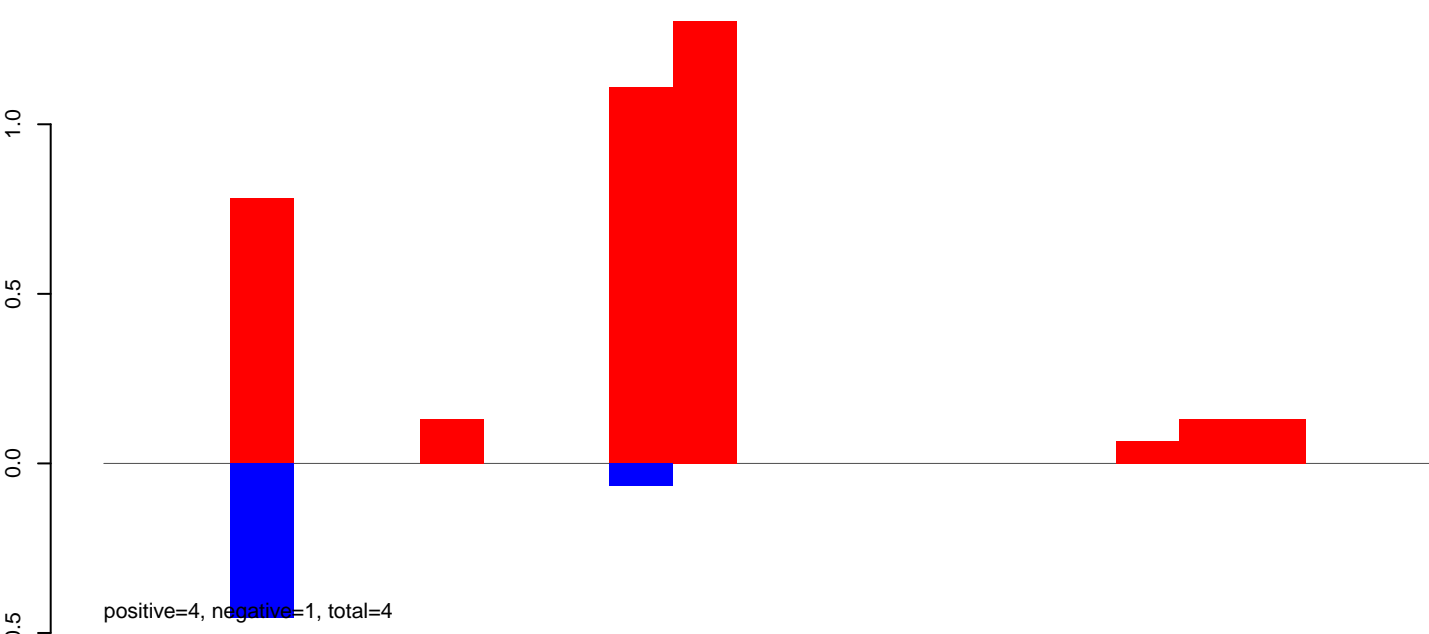
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



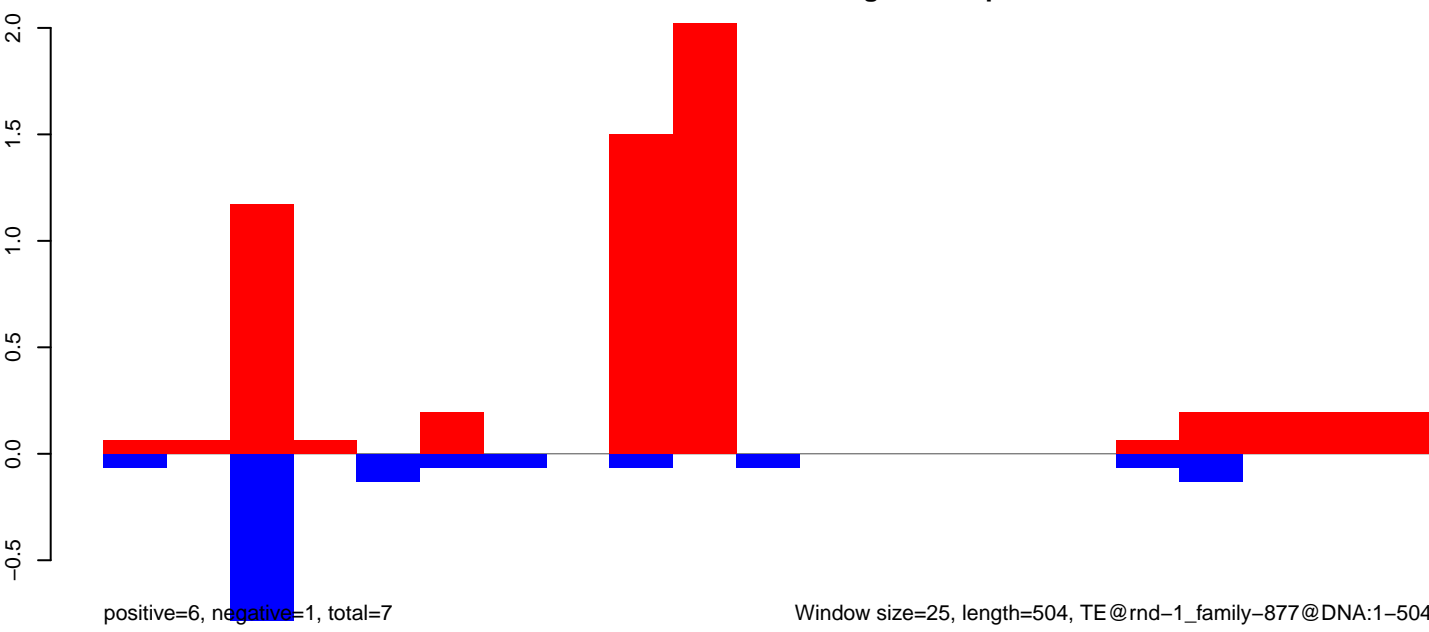
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



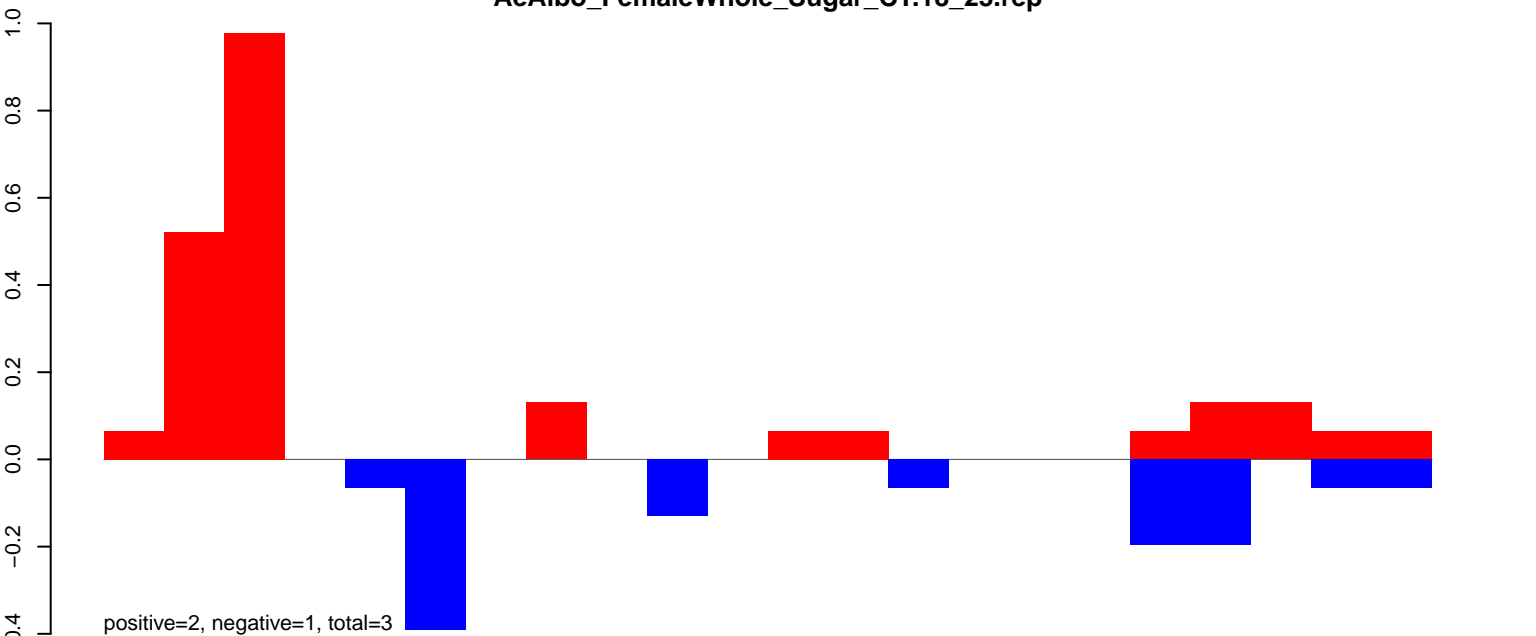
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



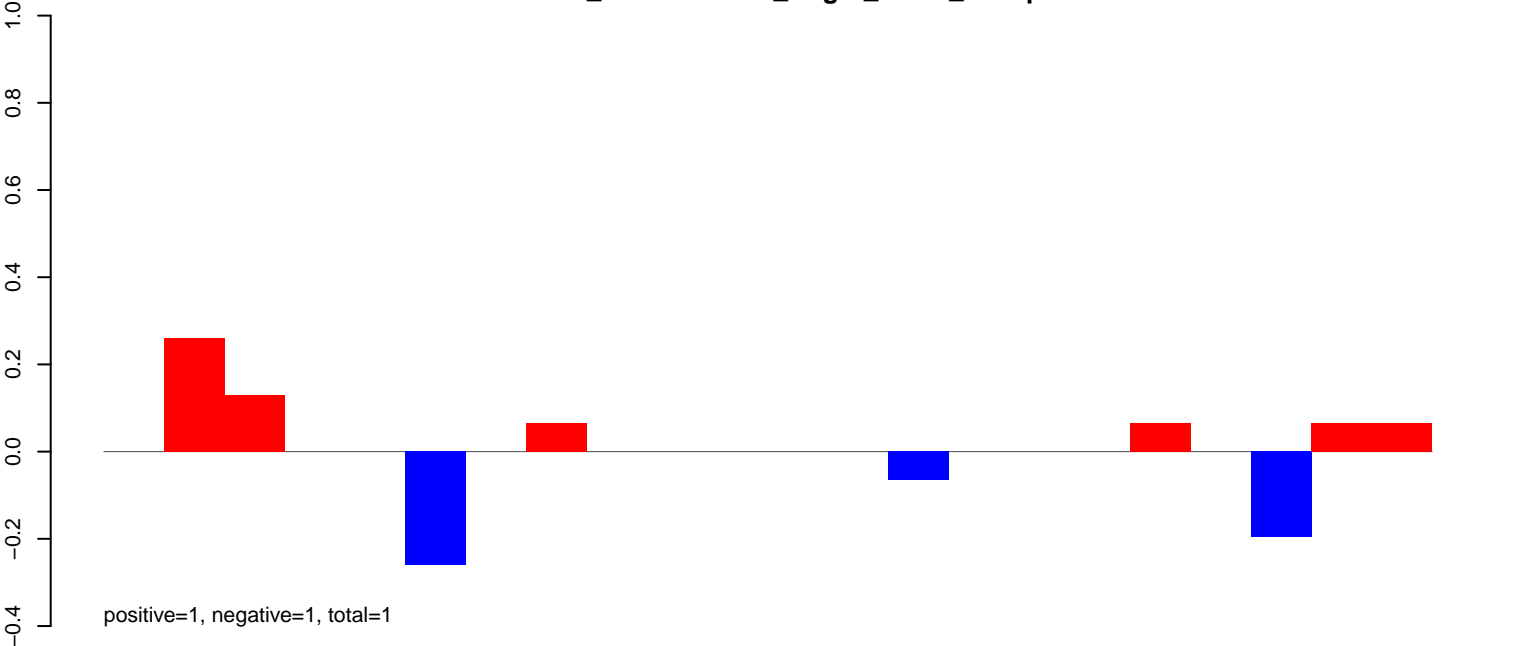
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



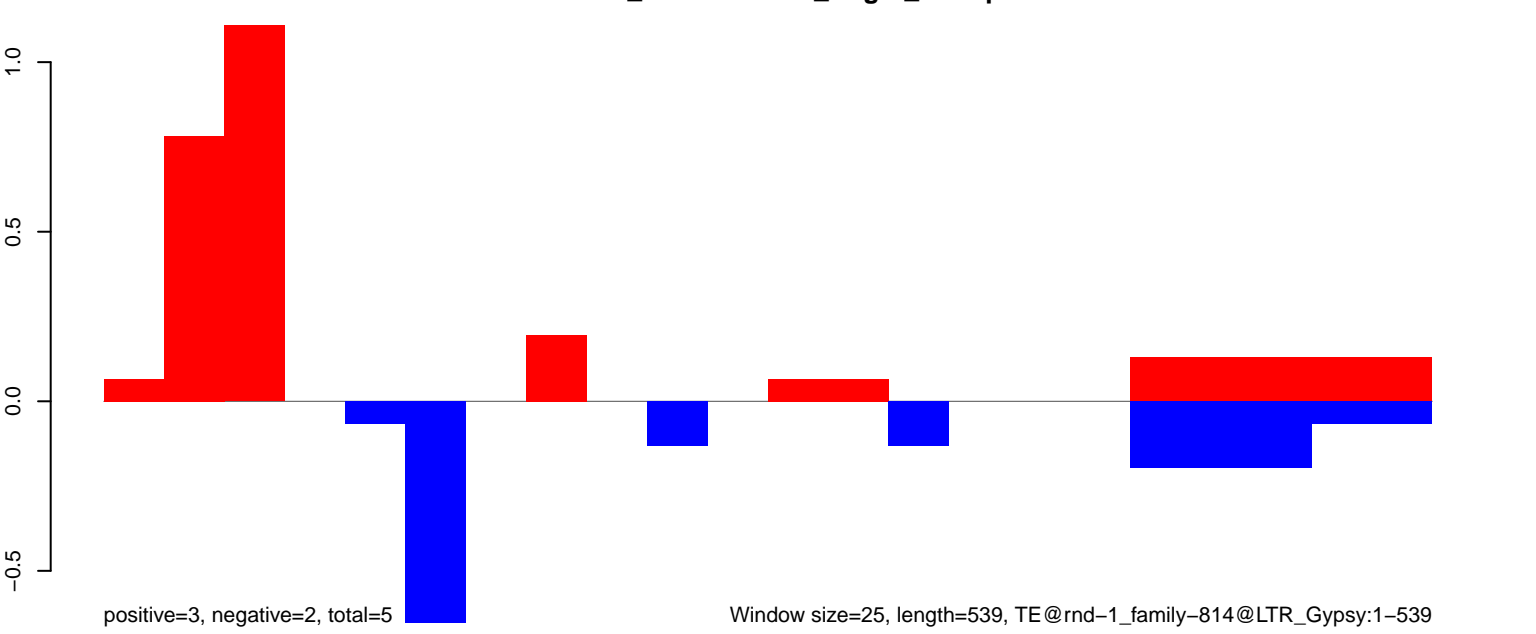
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep

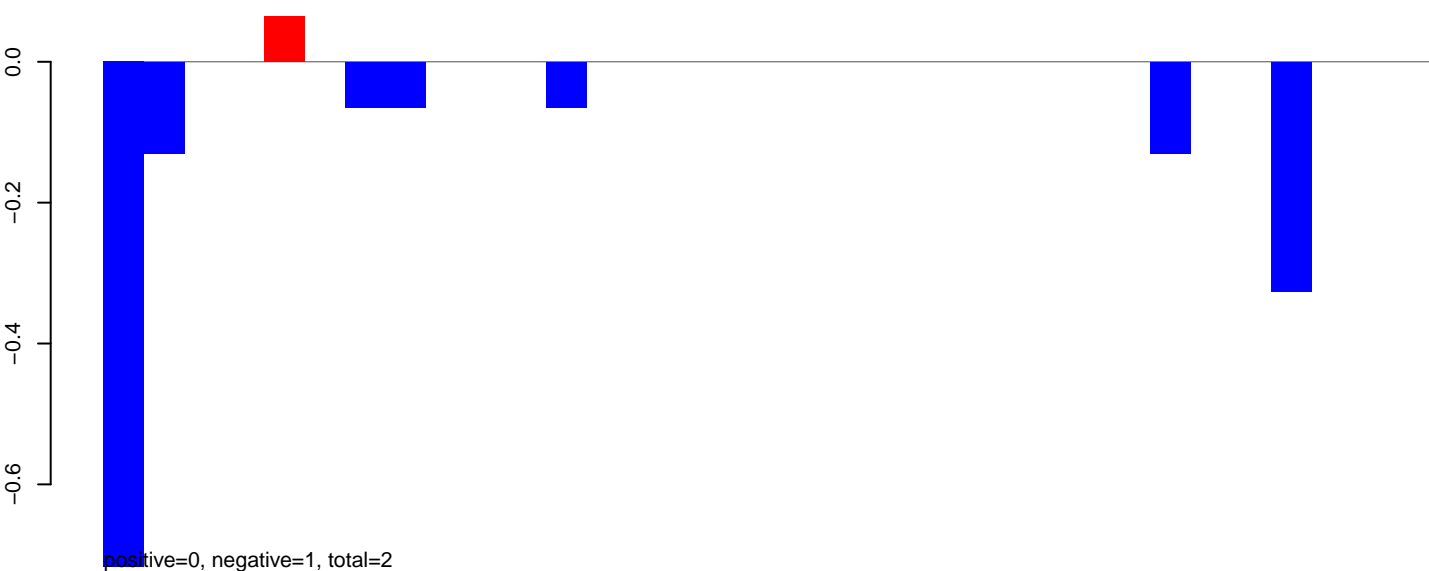


AeAlbo\_FemaleWhole\_Sugar\_CT.rep

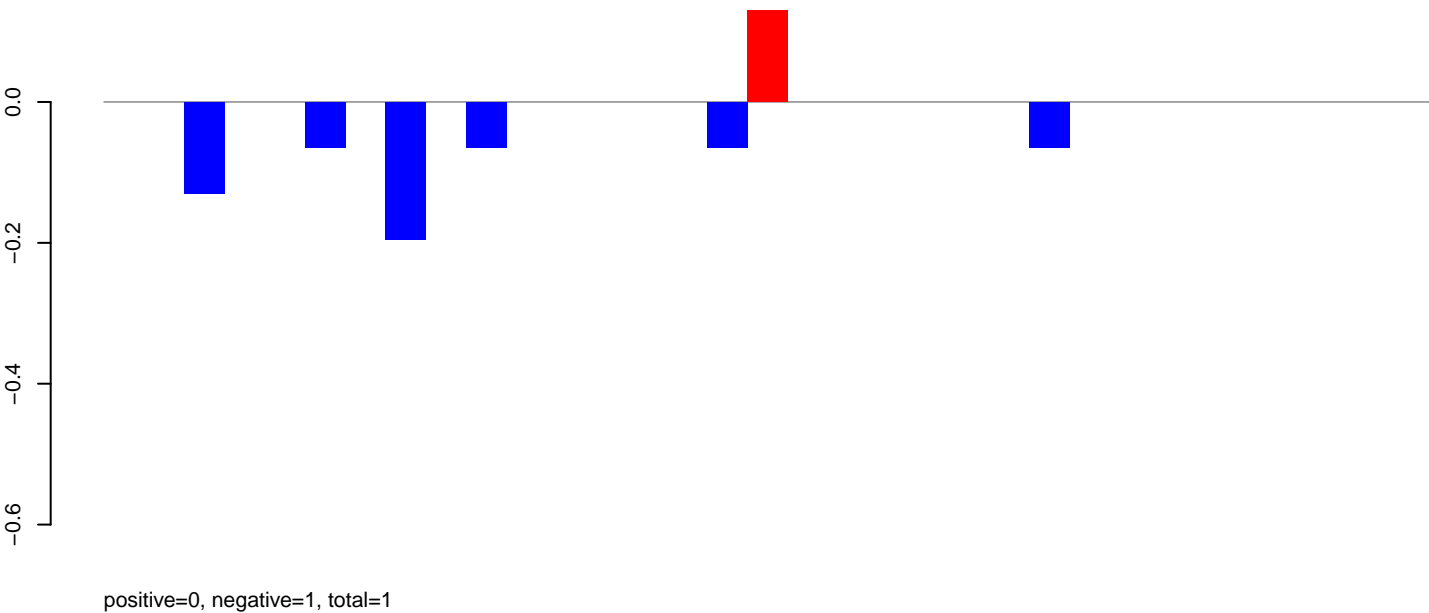




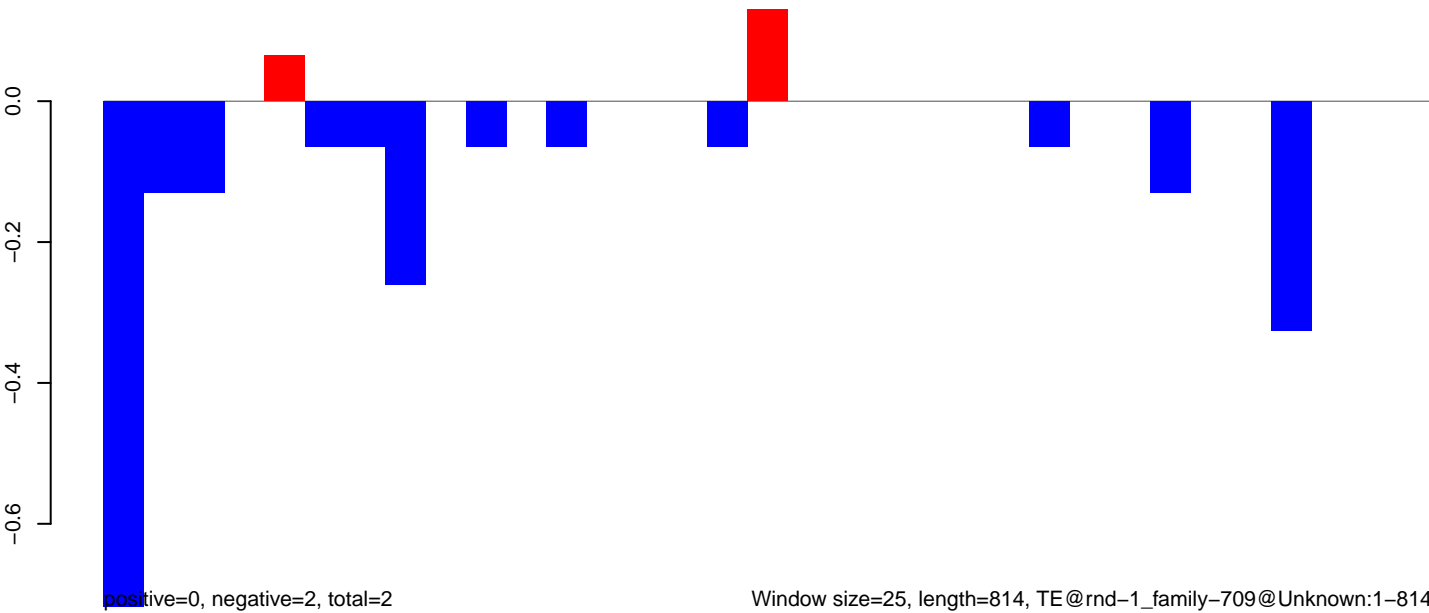
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



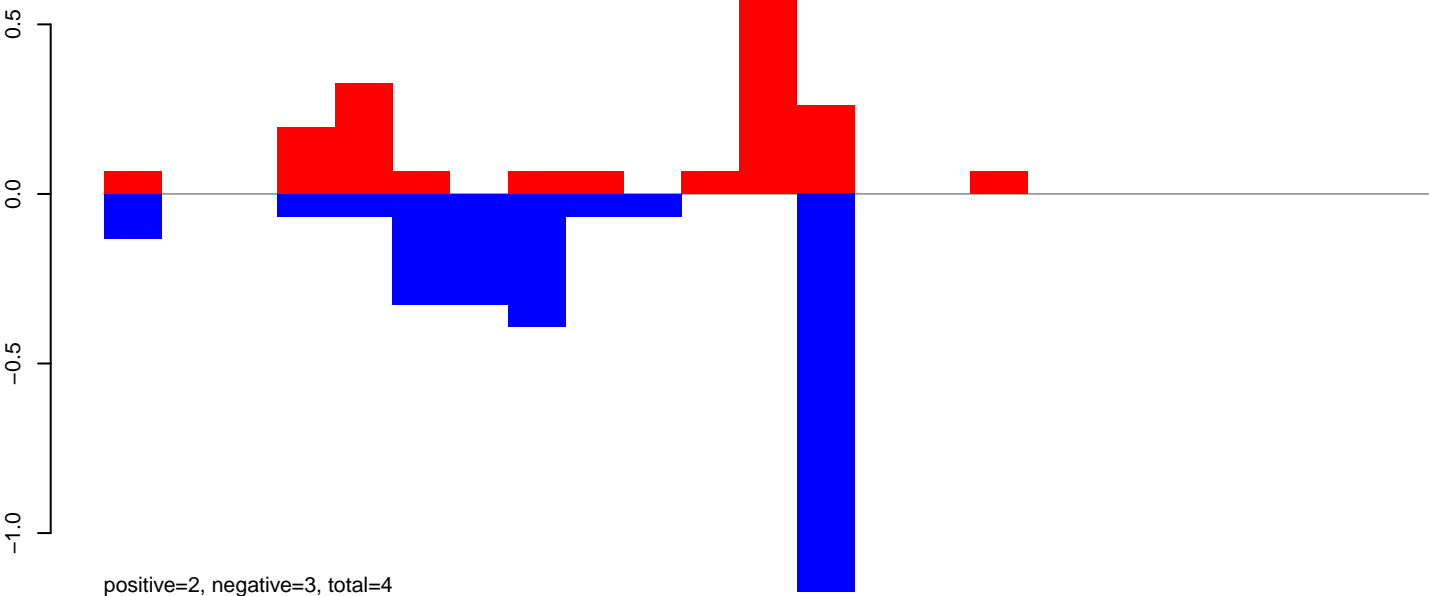
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



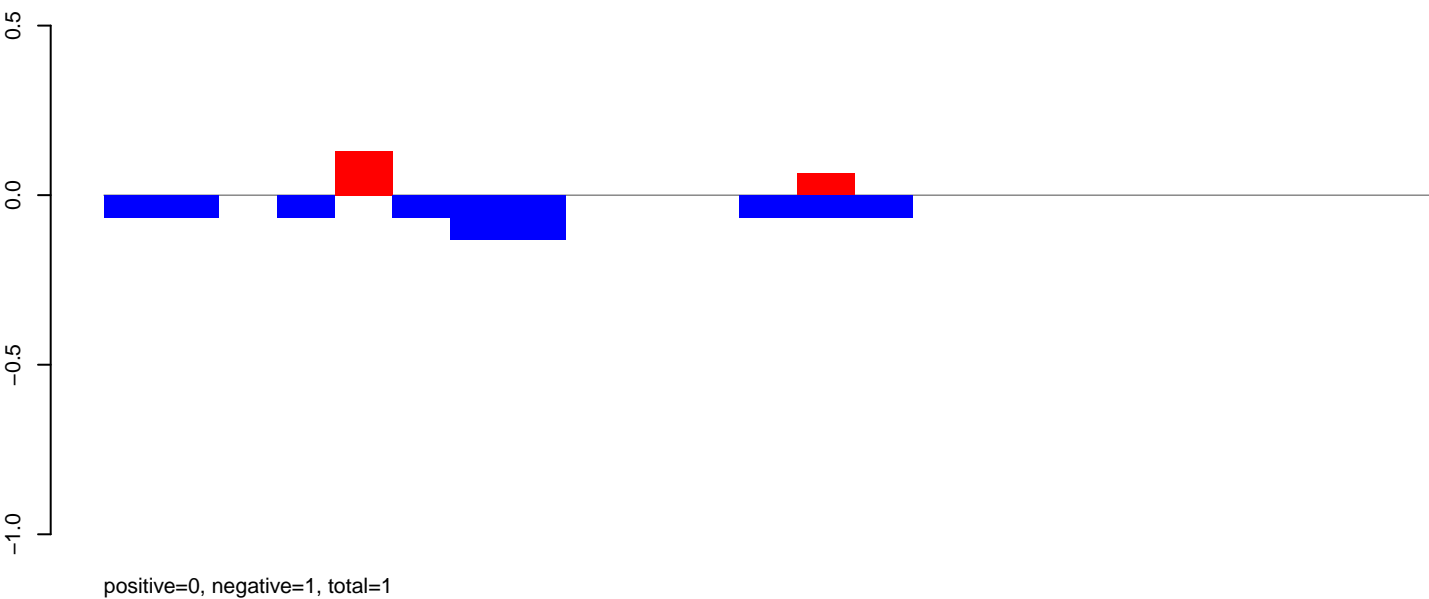
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



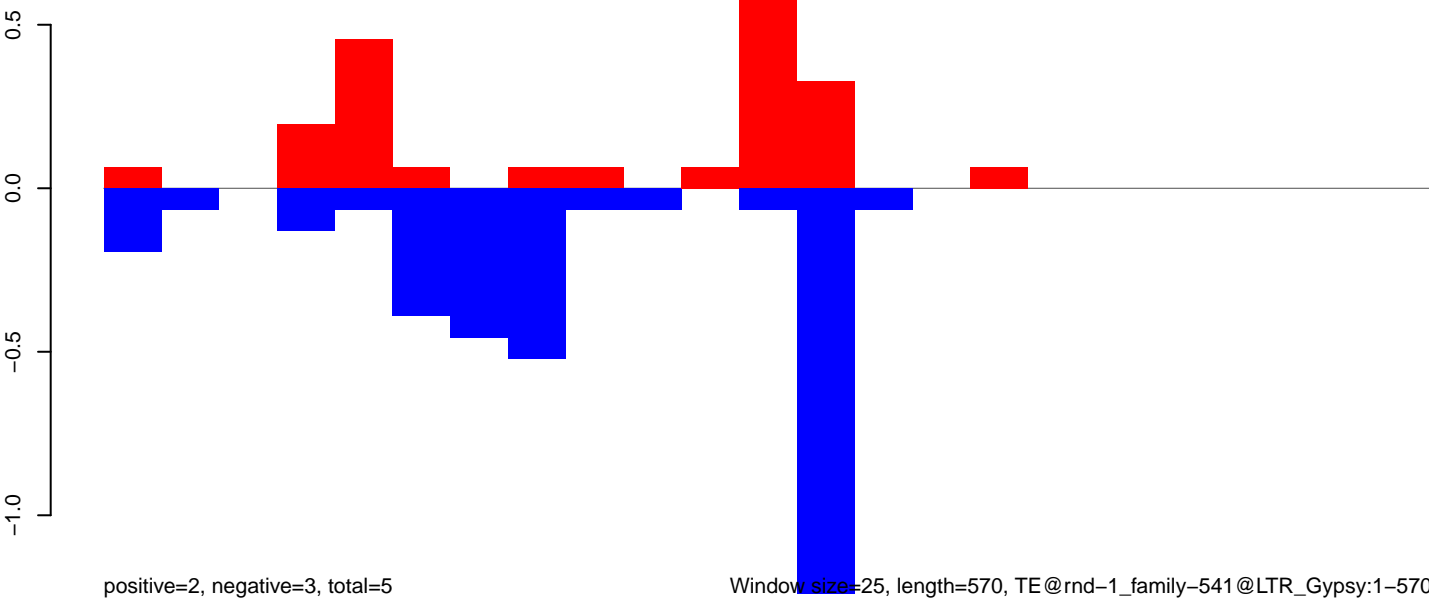
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**

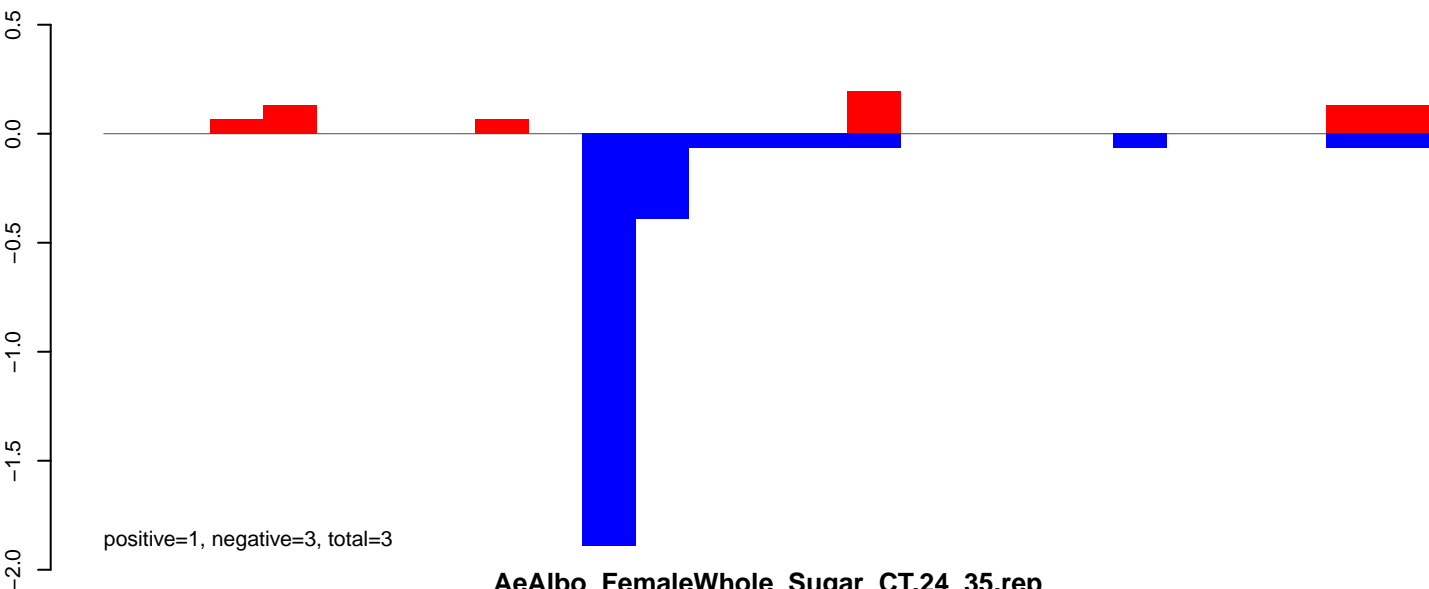


**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**

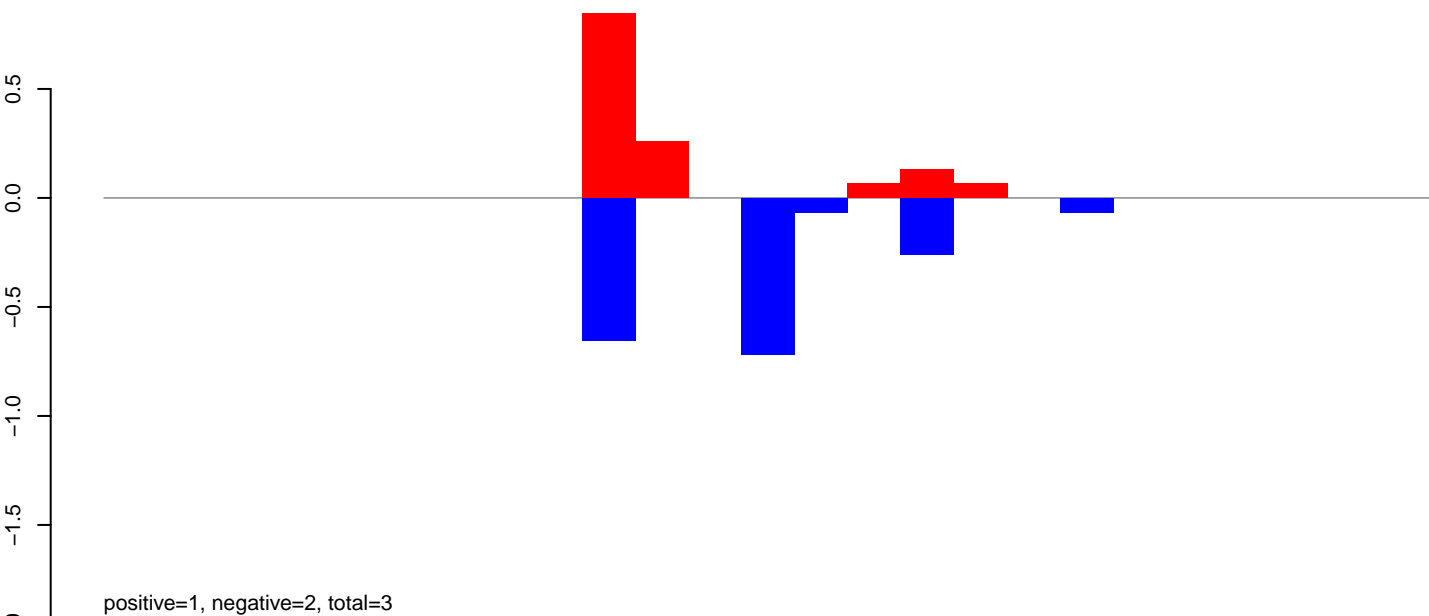


Window size=25, length=570, TE@rnd-1\_family-541@LTR\_Gypsy:1-570

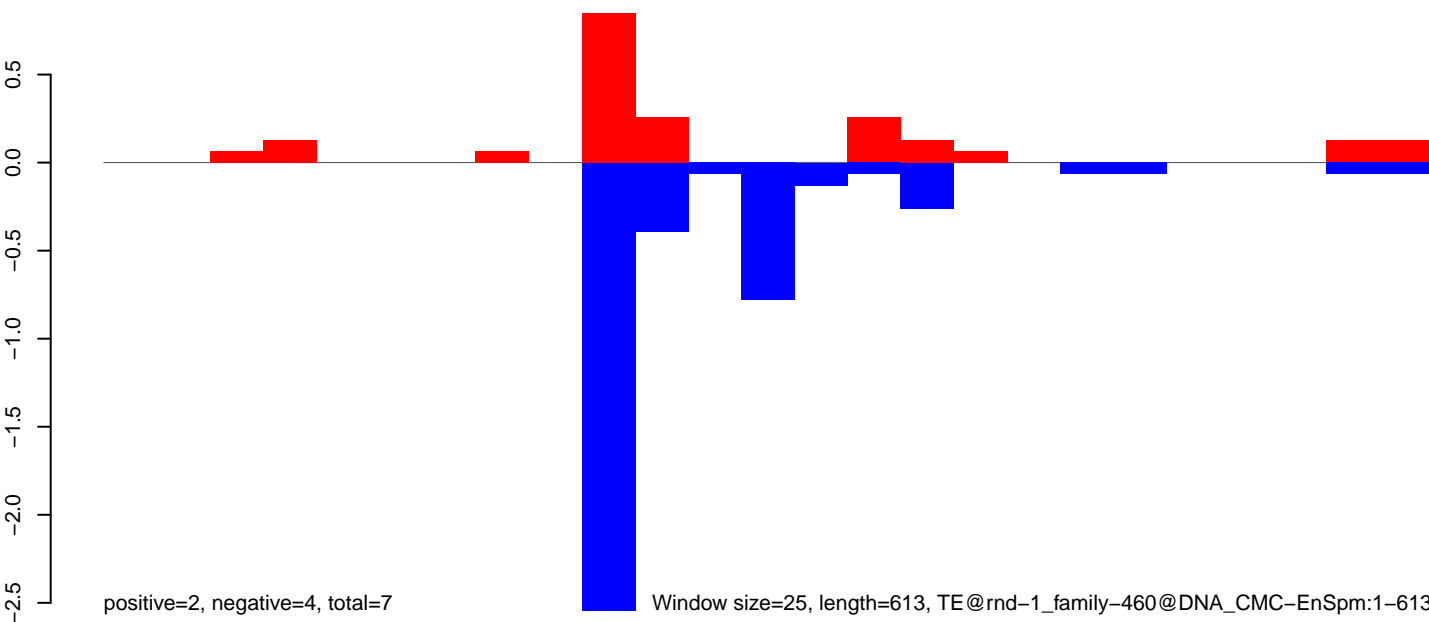
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



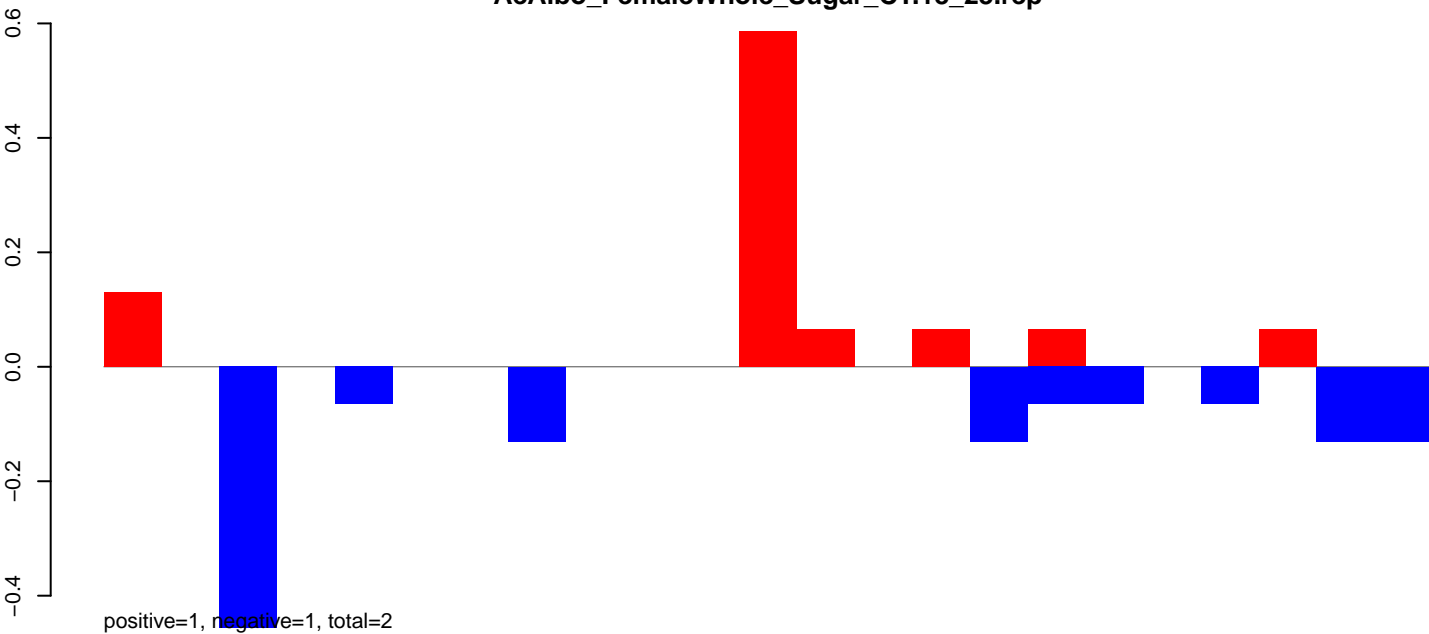
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



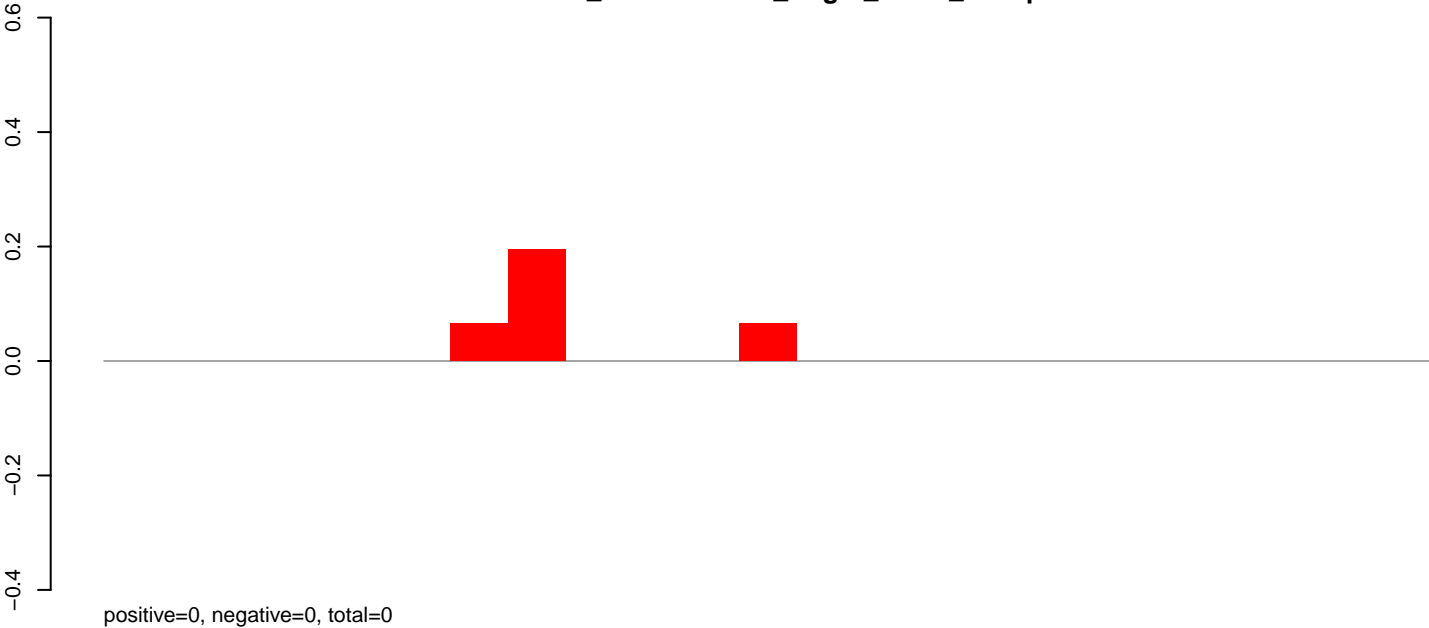
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



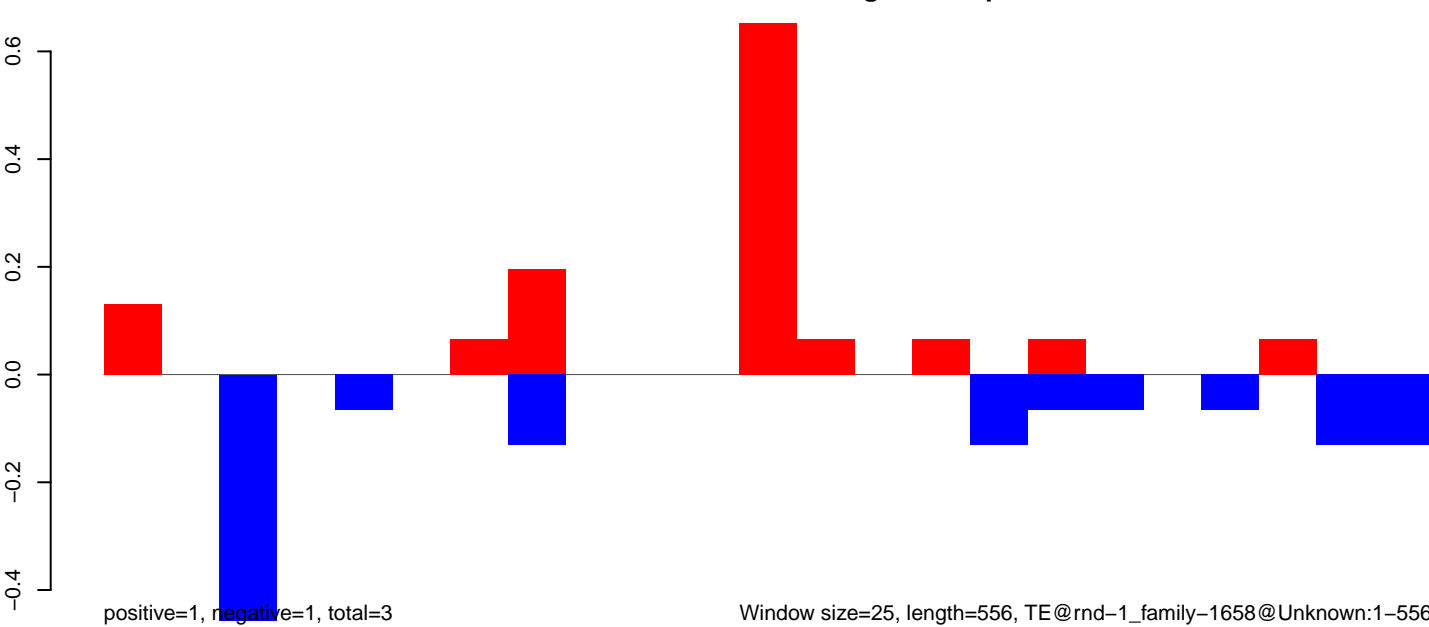
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



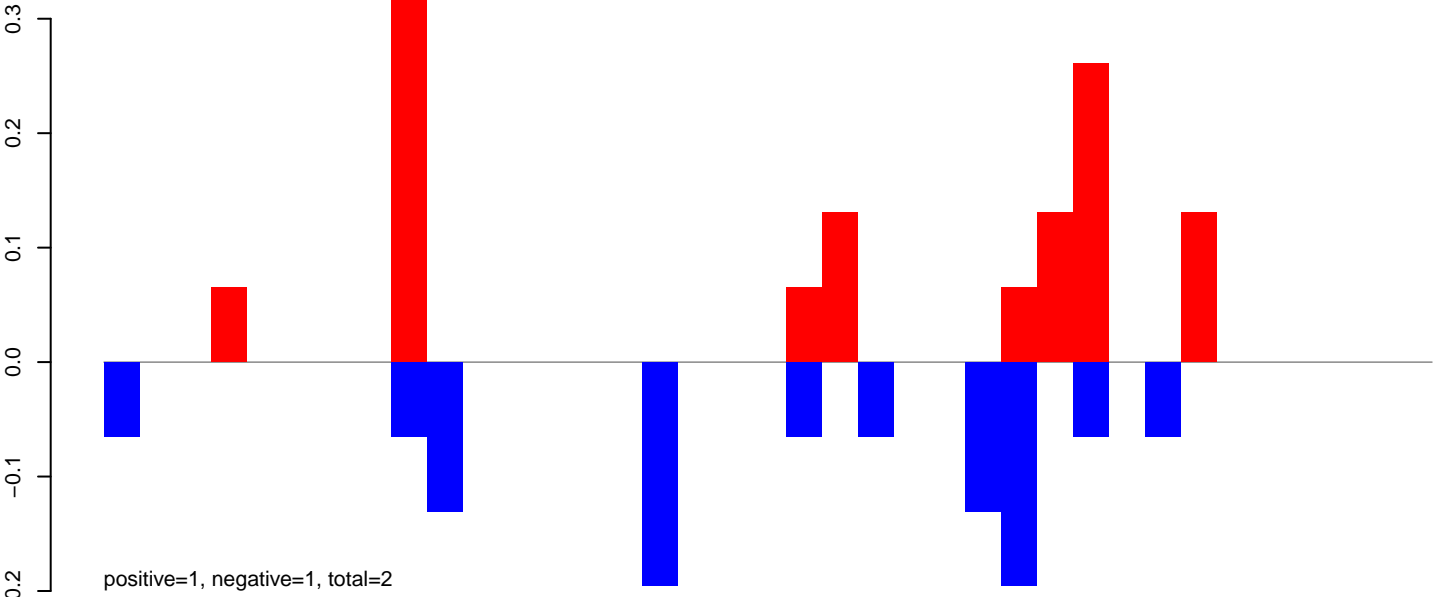
**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**



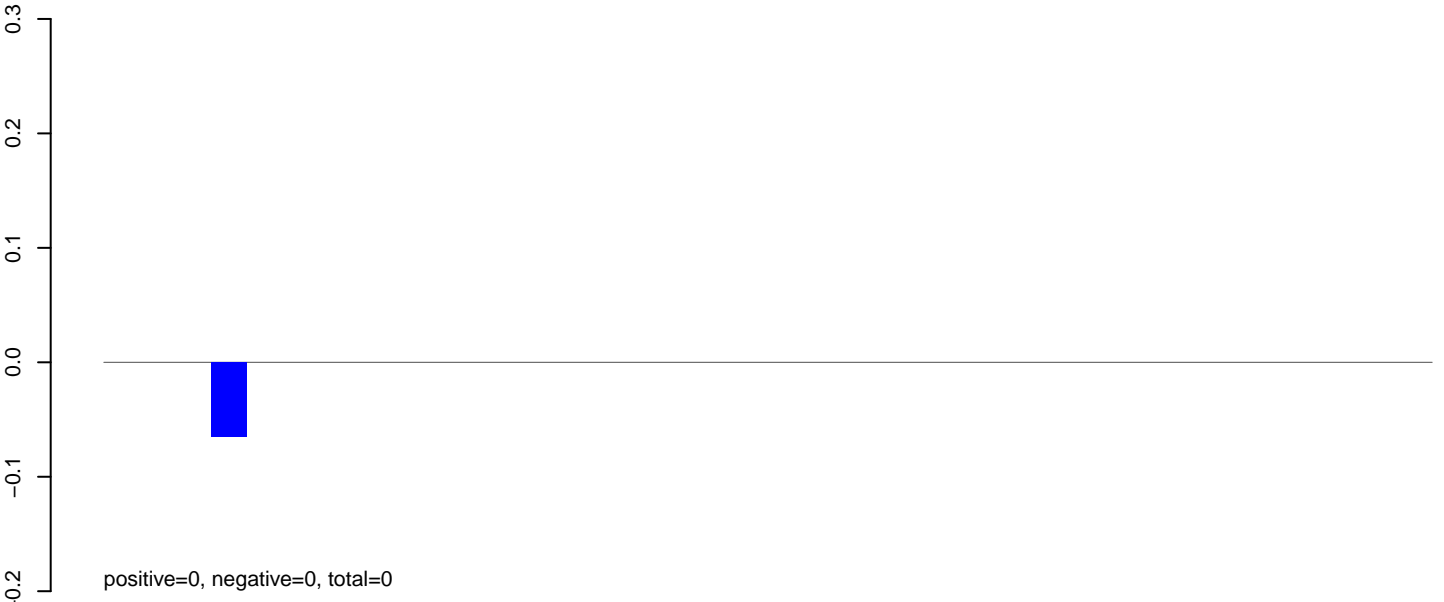
**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**



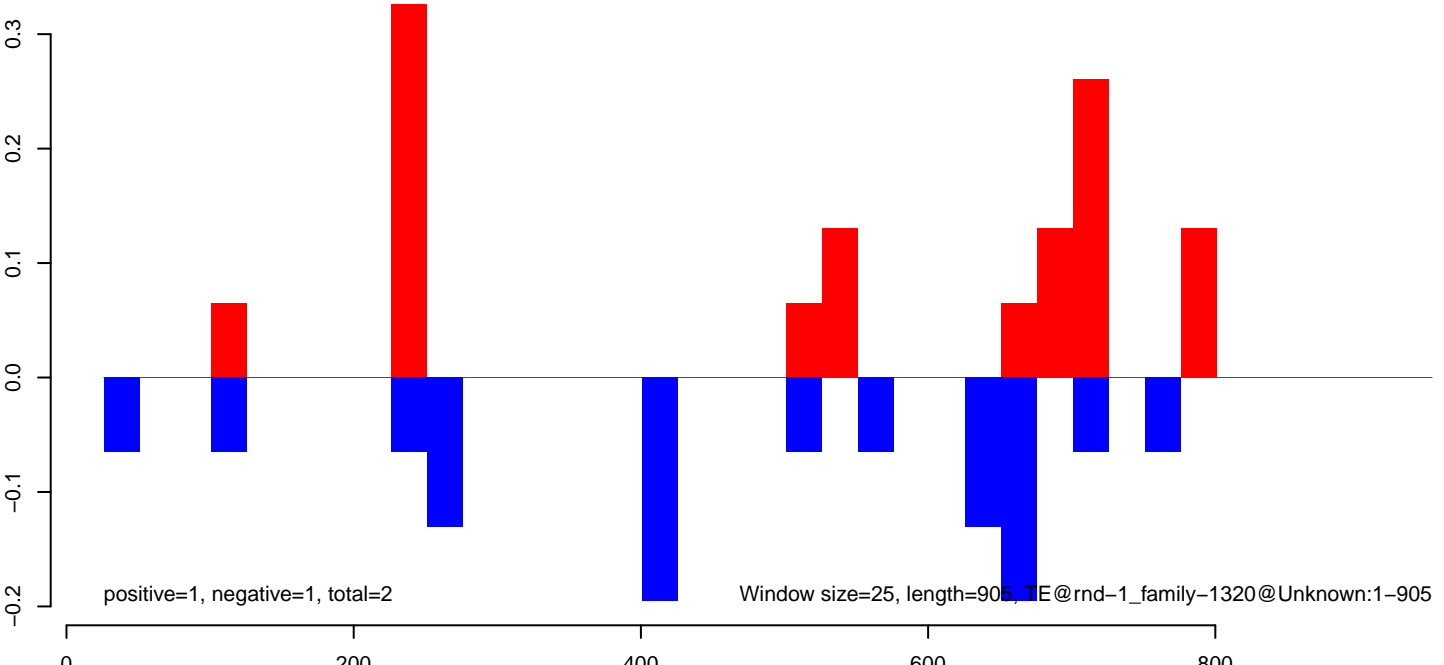
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



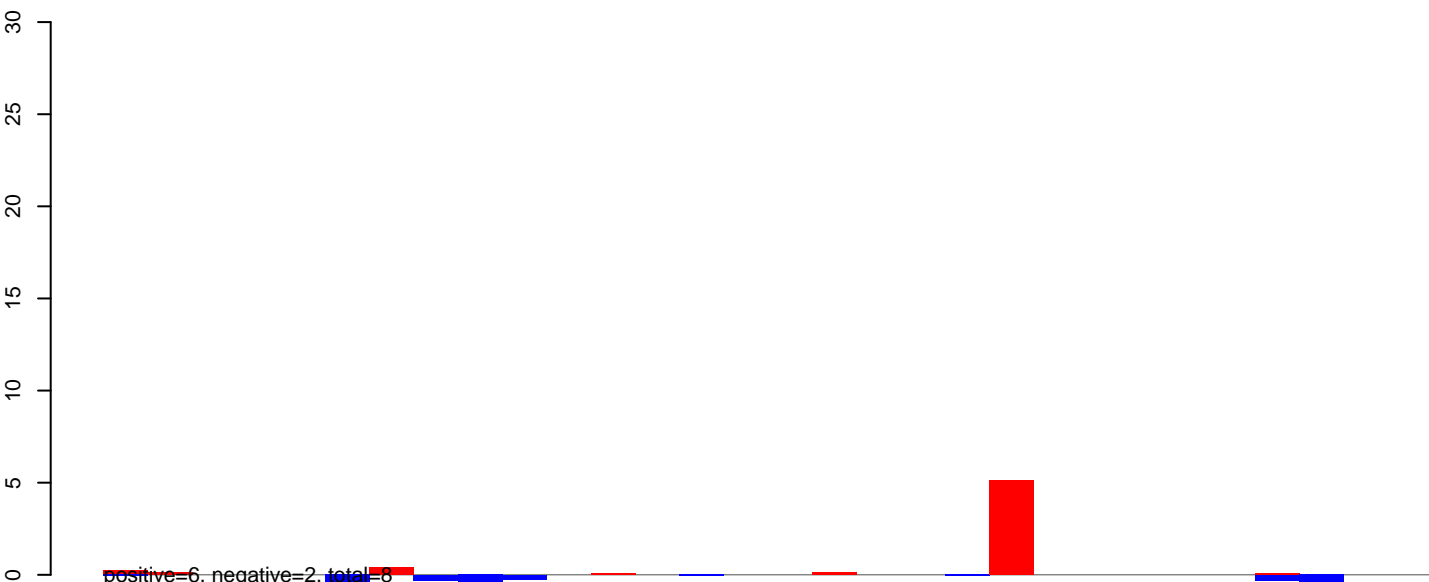
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.rep



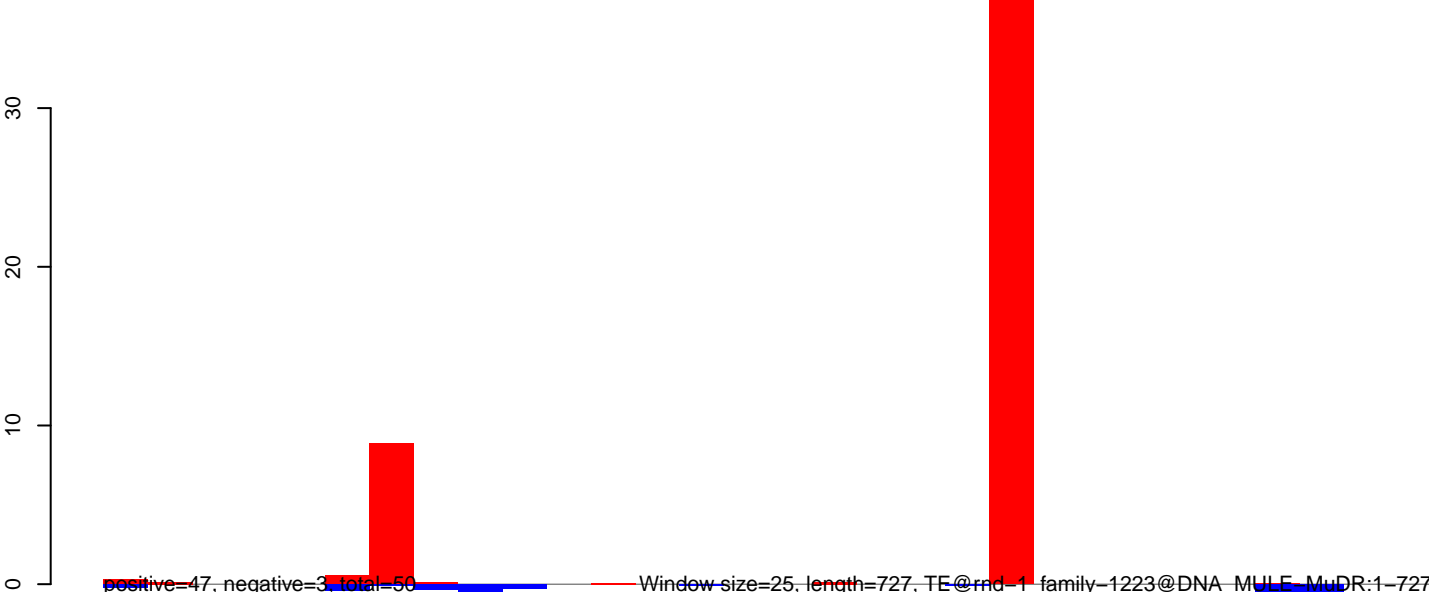
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



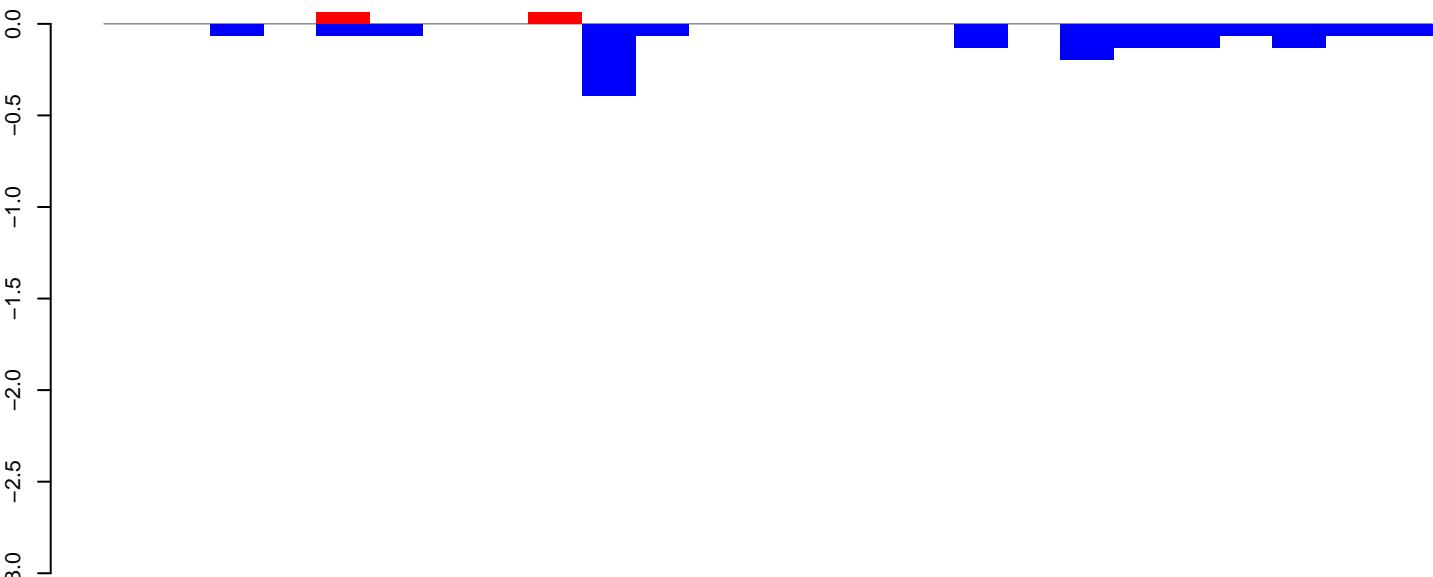
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



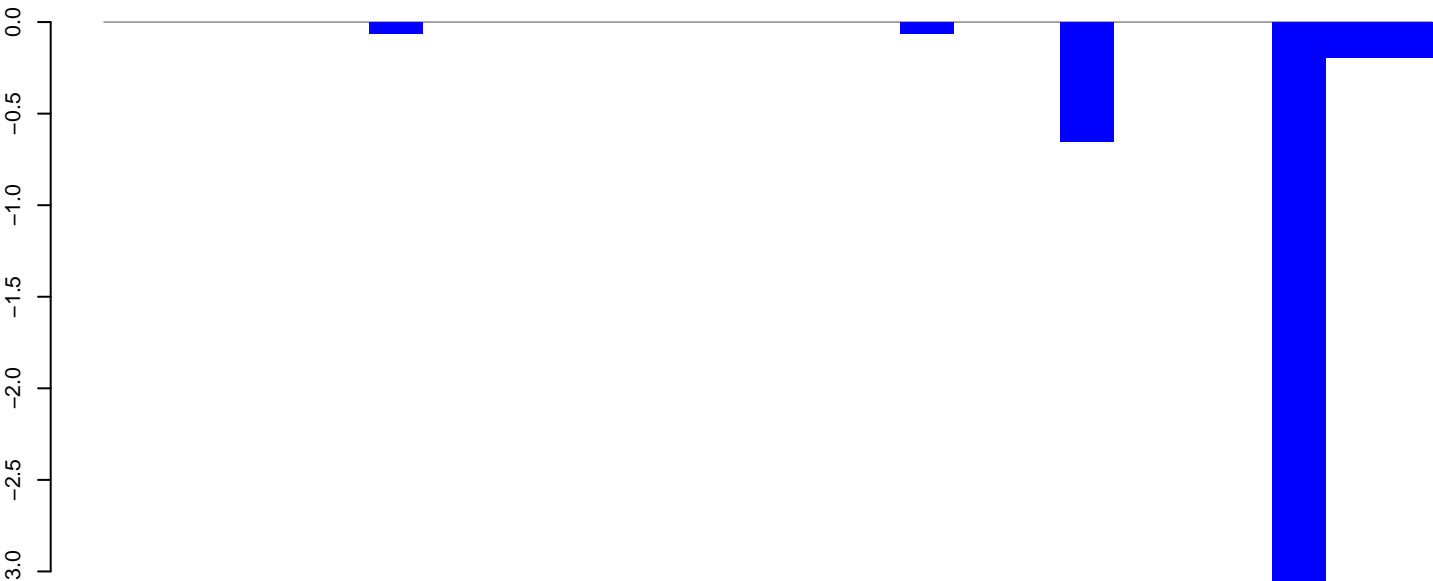
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



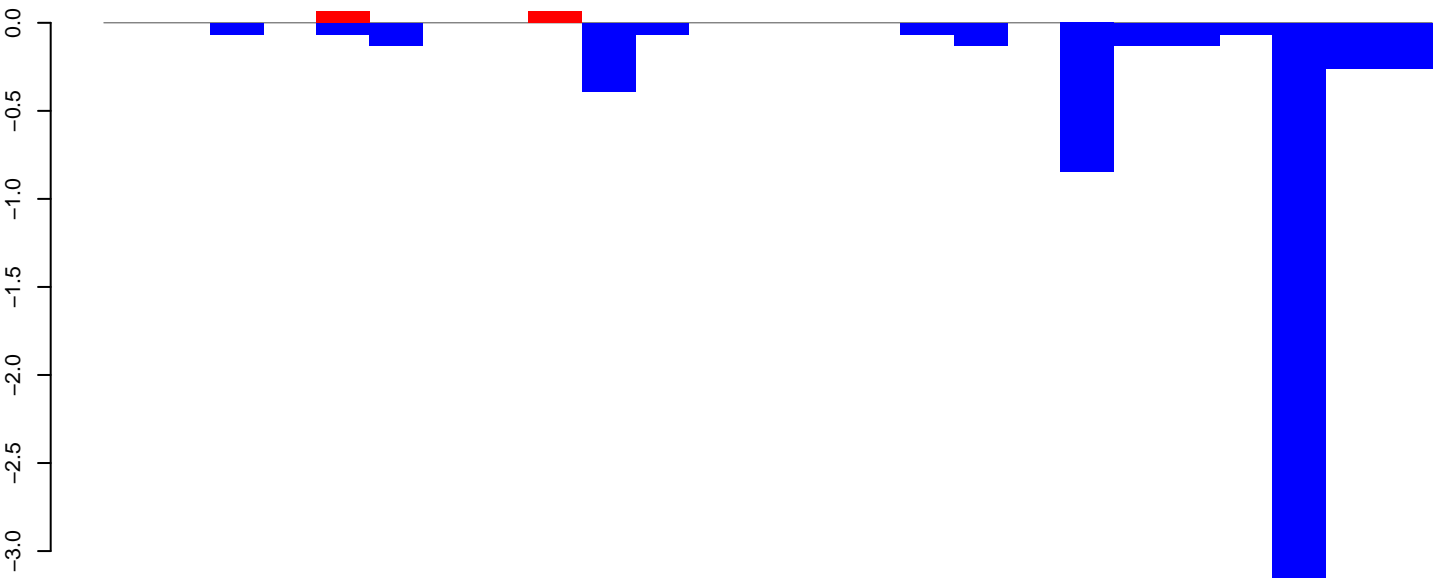
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



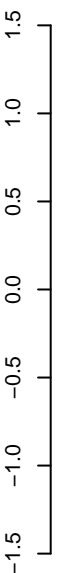
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



Window size=25, length=621, TE@ltr-1\_family-983@Unknown:1-621

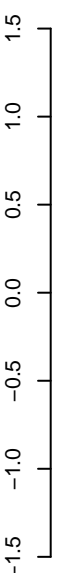
100 200 300 400 500 600

AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



positive=2, negative=0, total=2

AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



positive=3, negative=5, total=8

AeAlbo\_FemaleWhole\_Sugar\_CT.rep



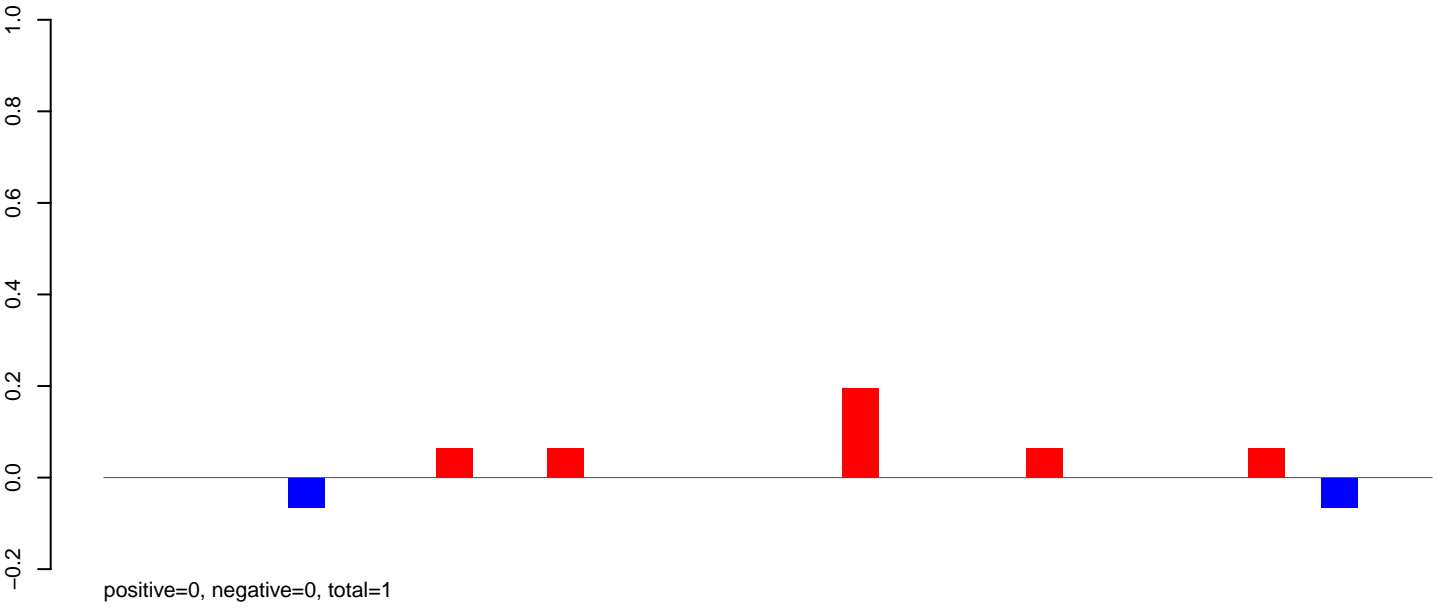
positive=5, negative=5, total=10

Window size=25, length=693, TE@ltr-1\_family-784@LTR\_Pao:1-693

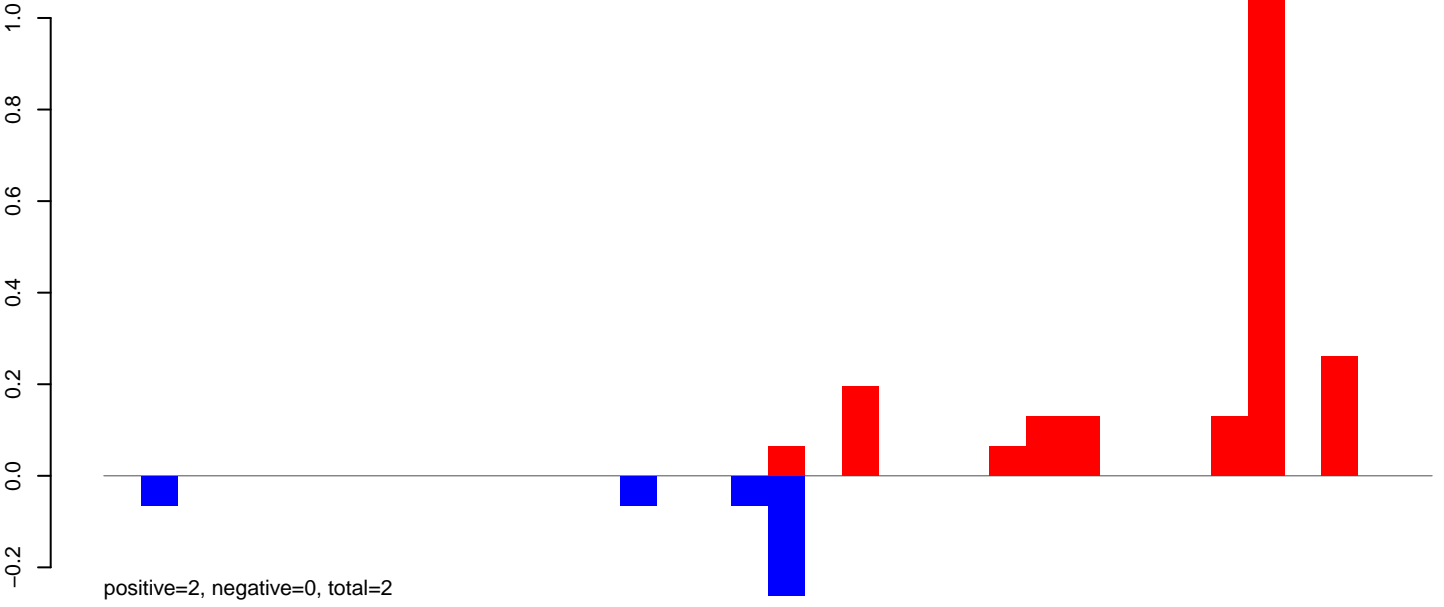




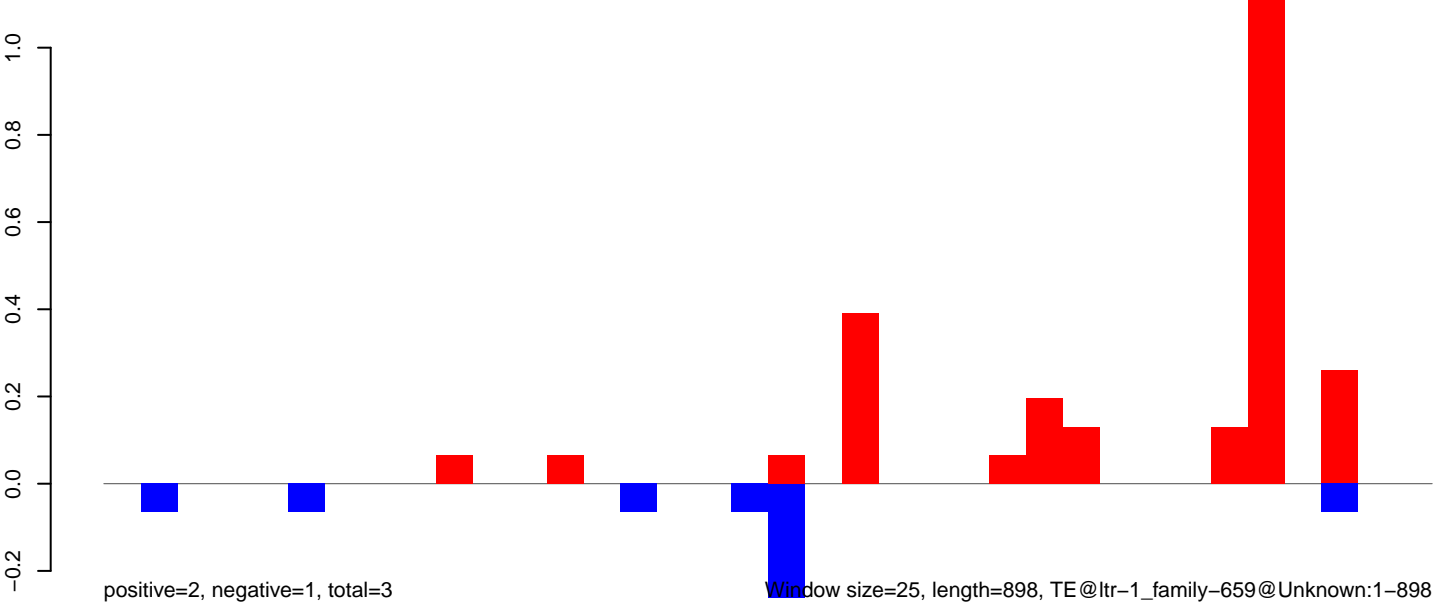
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



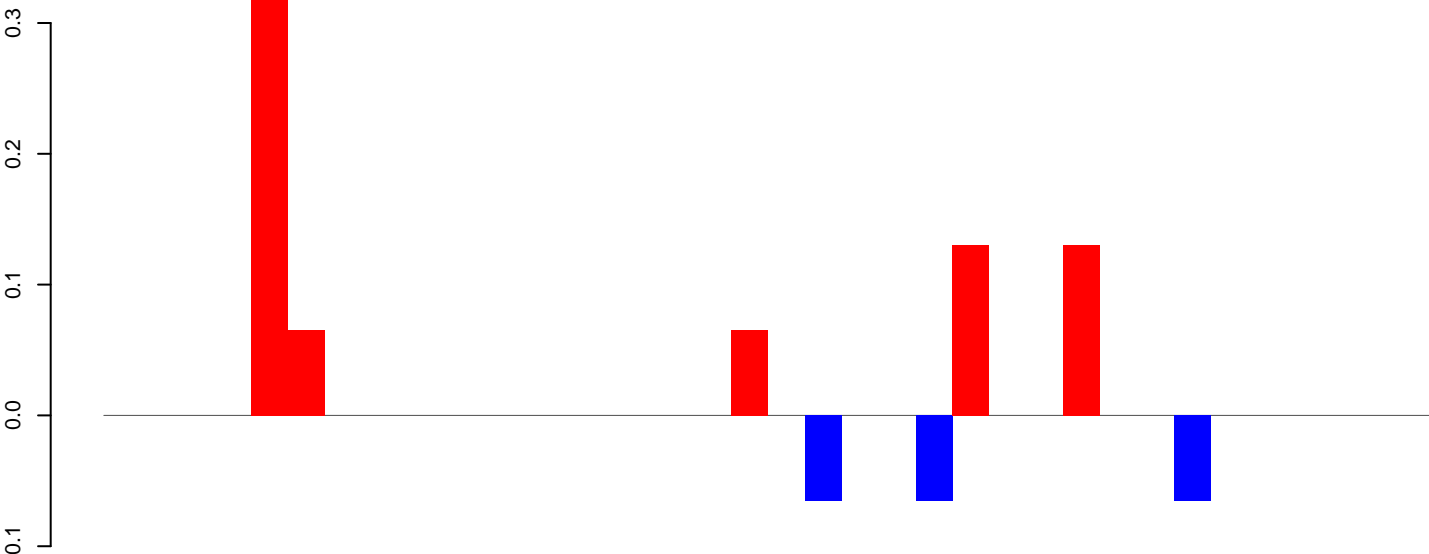
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.rep

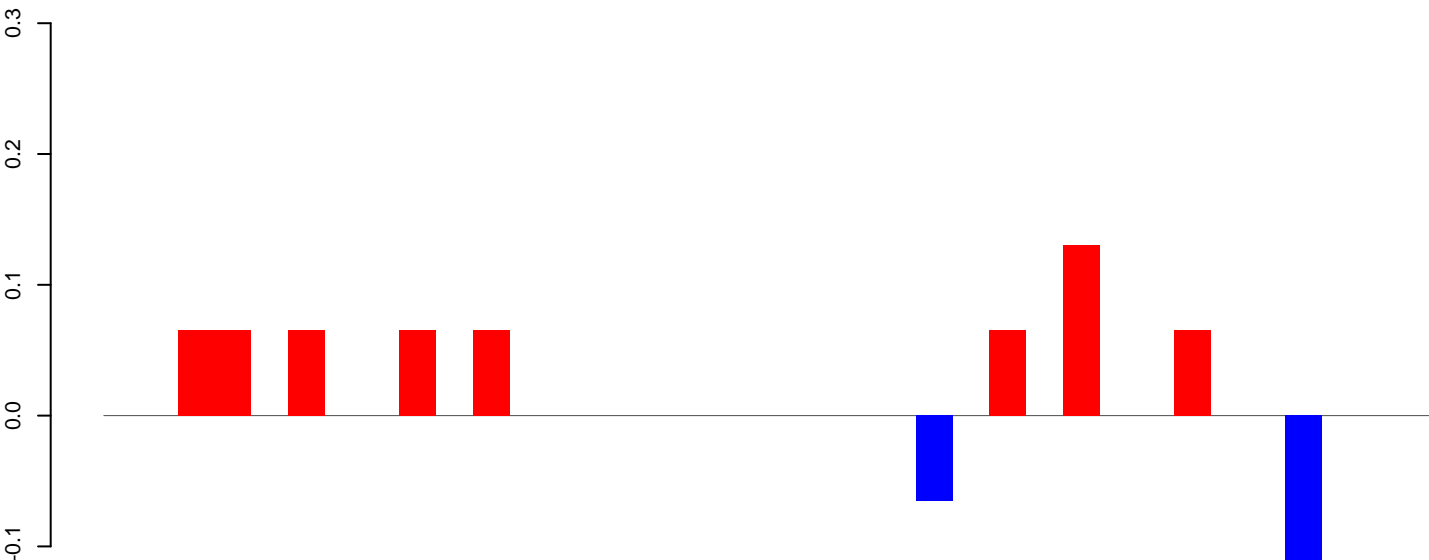


AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



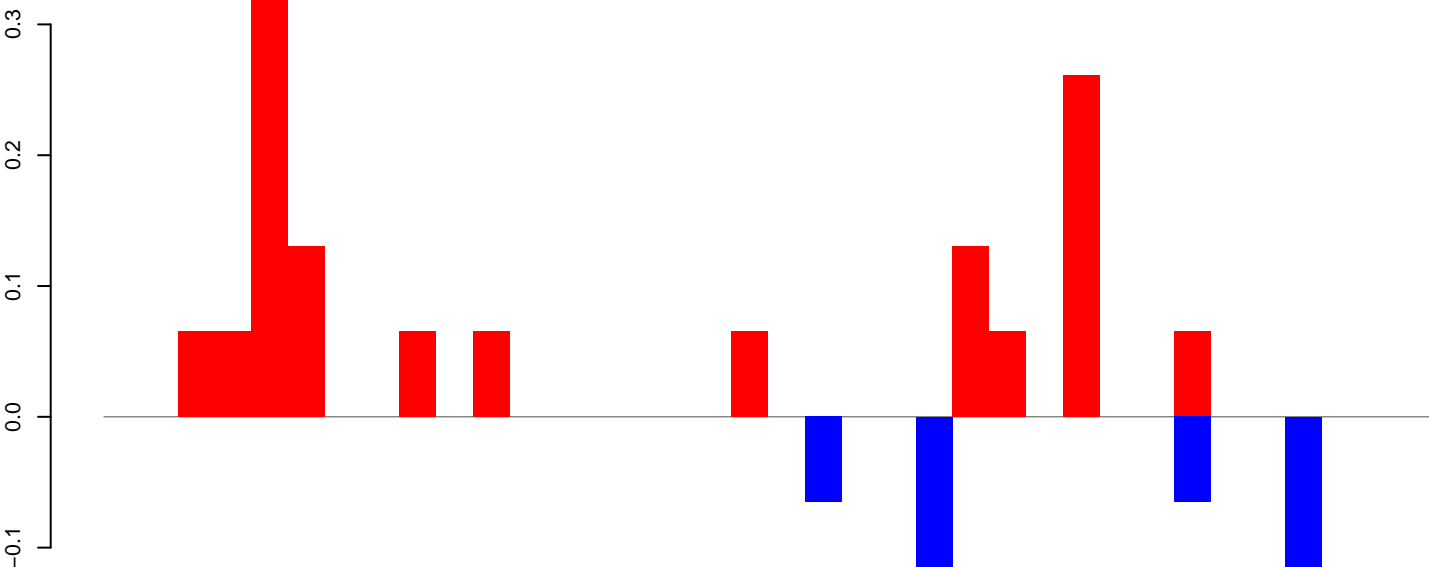
positive=1, negative=0, total=1

AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



positive=1, negative=0, total=1

AeAlbo\_FemaleWhole\_Sugar\_CT.rep

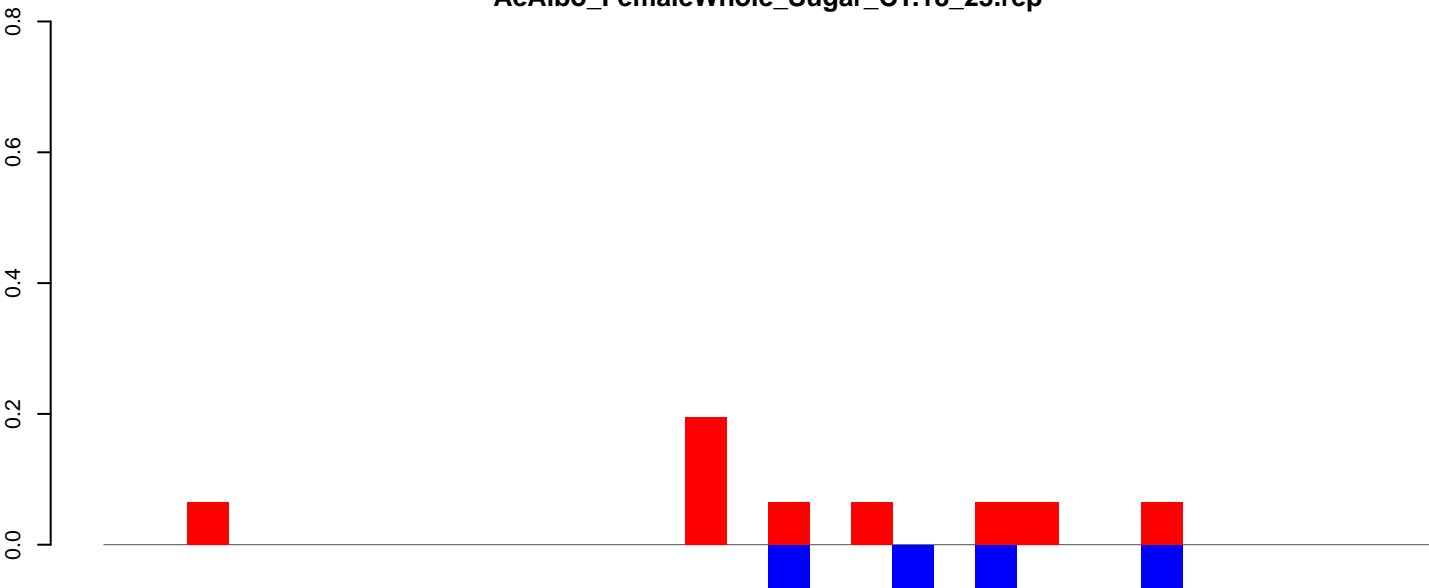


positive=1, negative=0, total=2

Window size=25, length=887, TE@ltr-1\_family-6123@Unknown:1-887

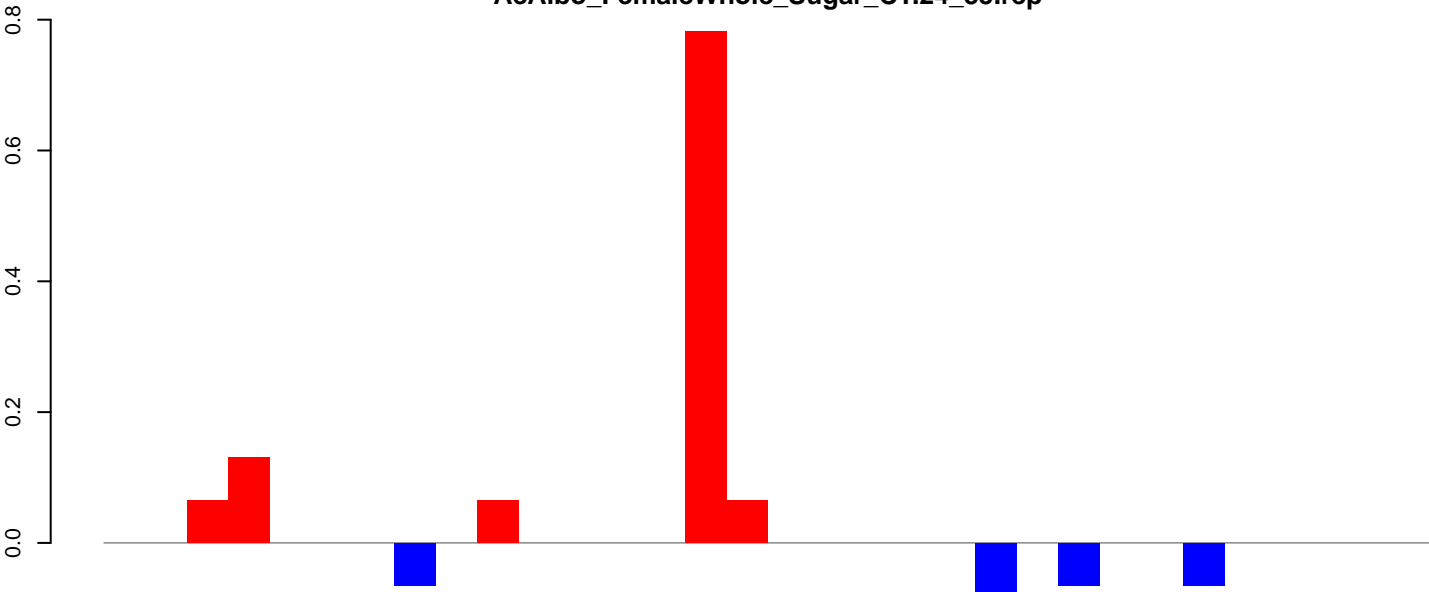
0 200 400 600 800

AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



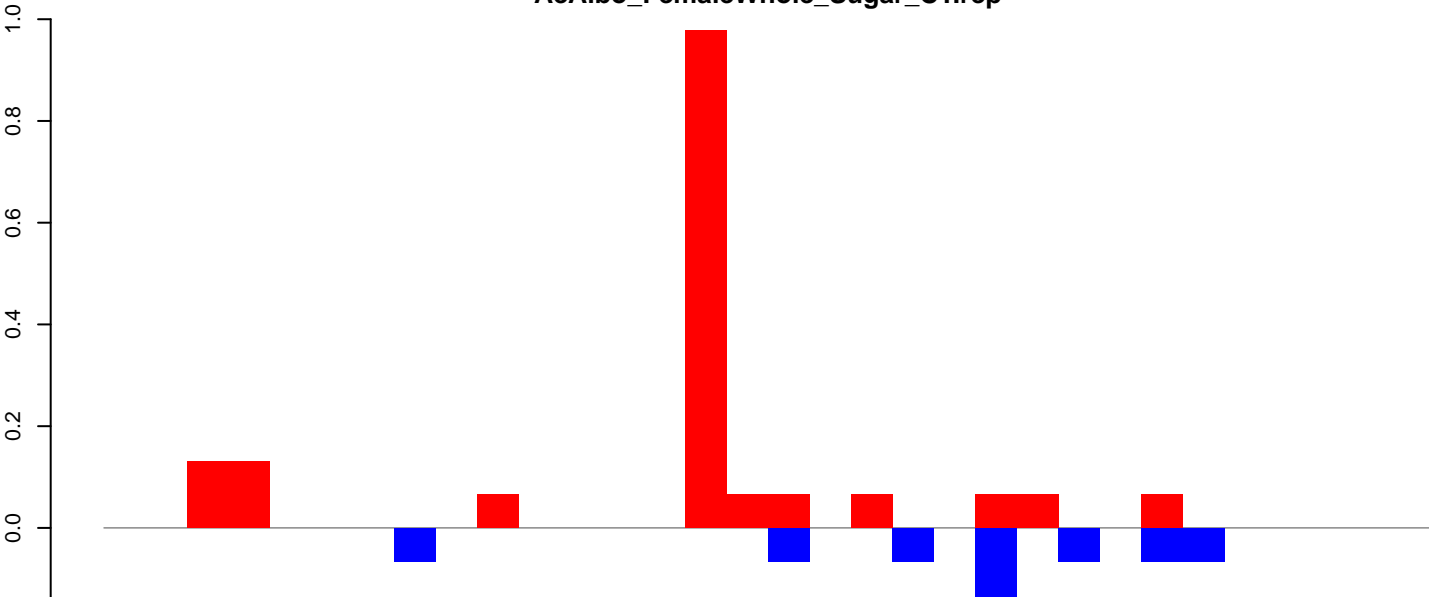
positive=1, negative=0, total=1

AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



positive=1, negative=0, total=1

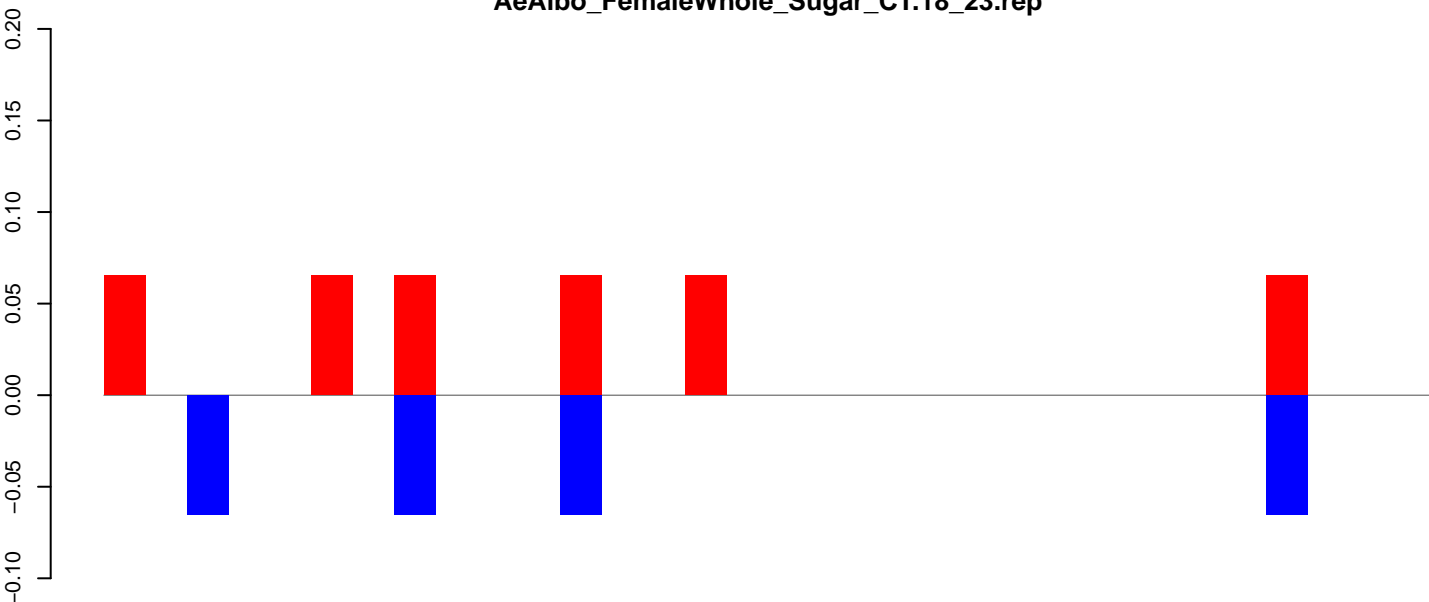
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



positive=2, negative=1, total=2

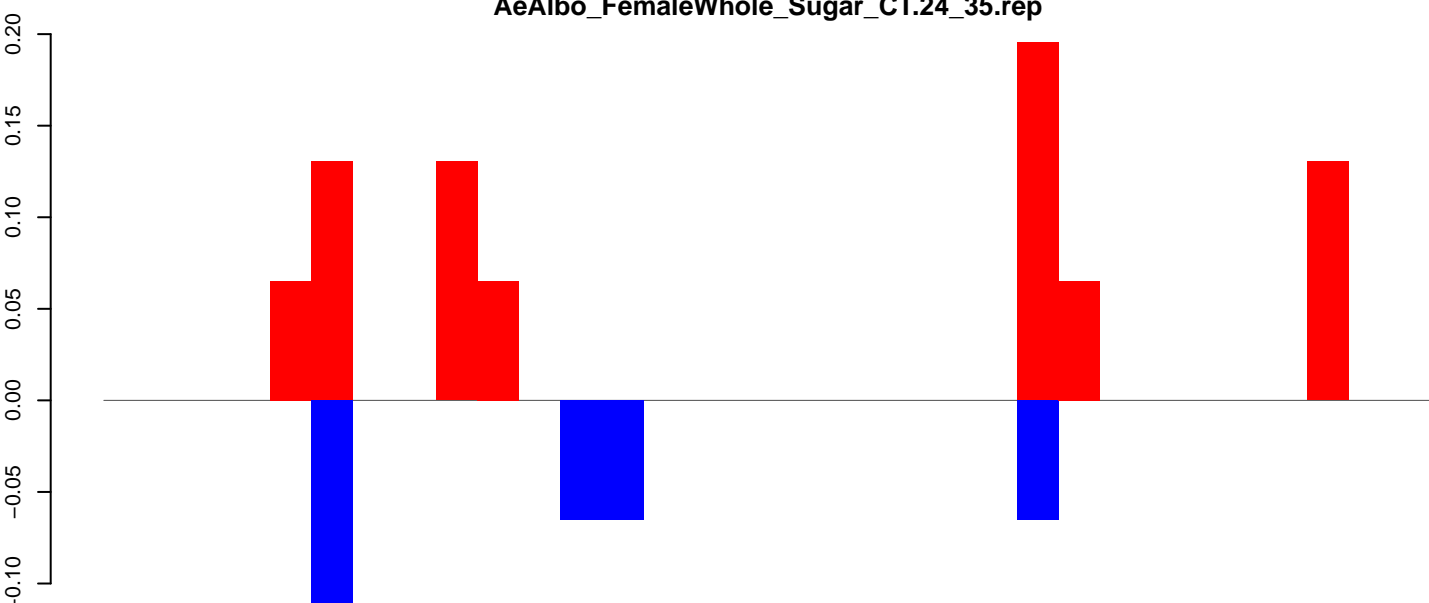
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AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



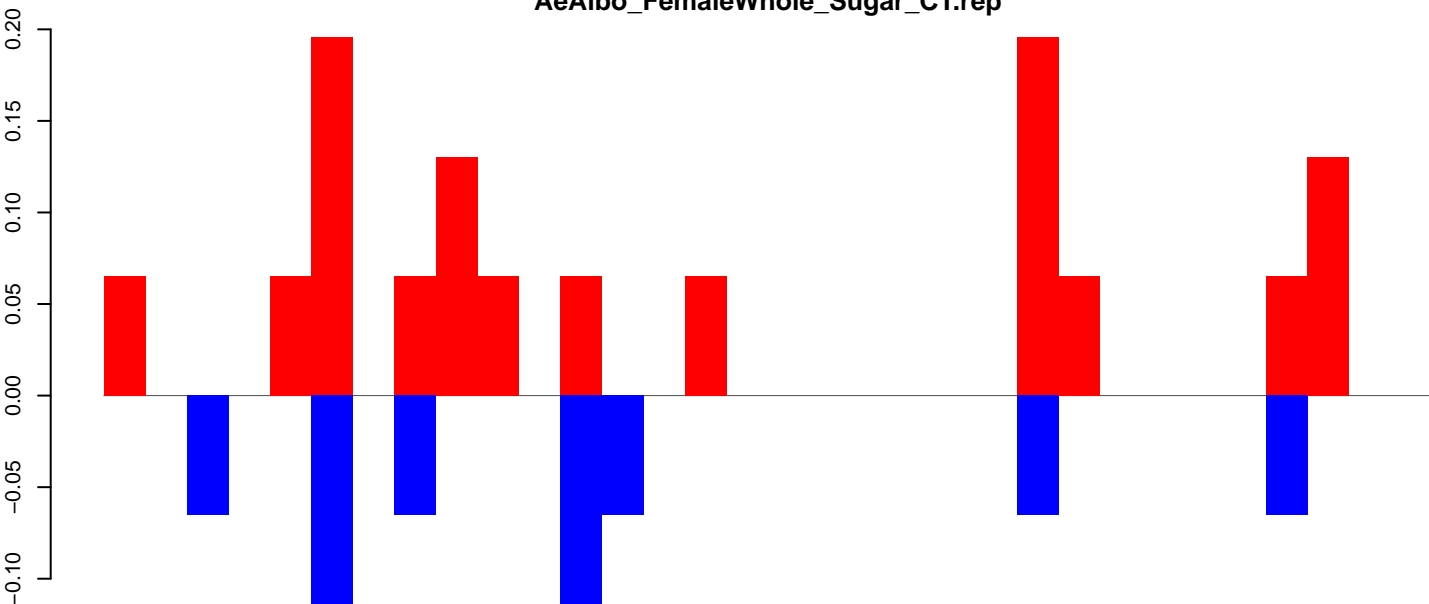
positive=0, negative=0, total=1

AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



positive=1, negative=0, total=1

AeAlbo\_FemaleWhole\_Sugar\_CT.rep

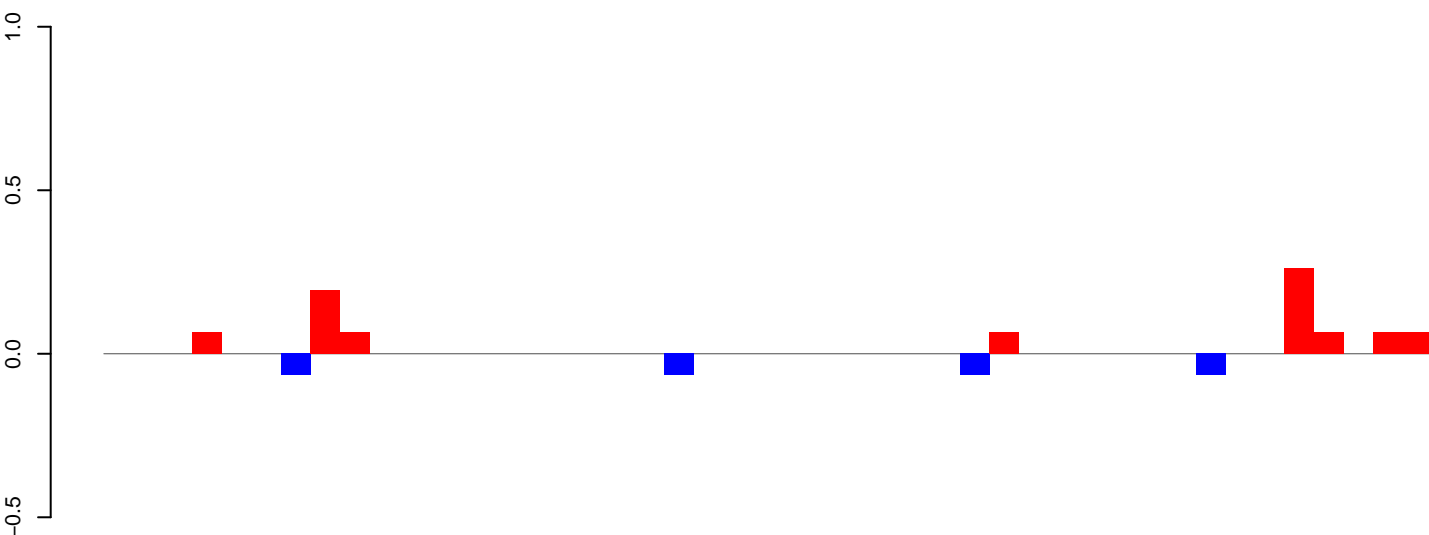


positive=1, negative=1, total=2

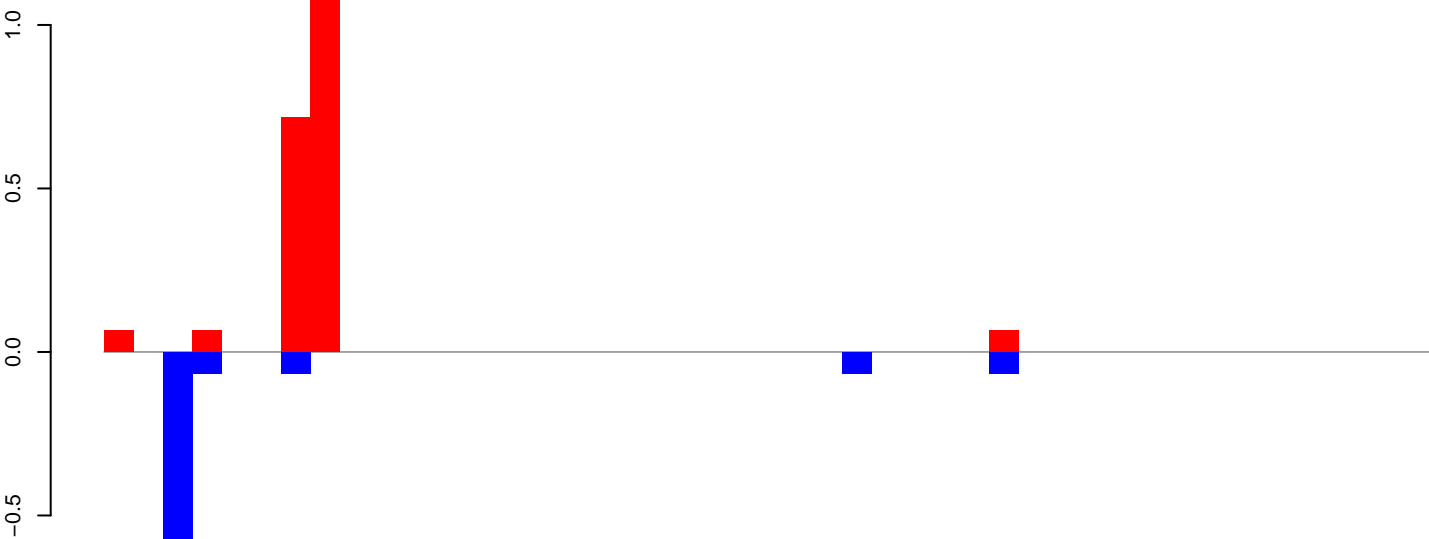
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0 200 400 600 800

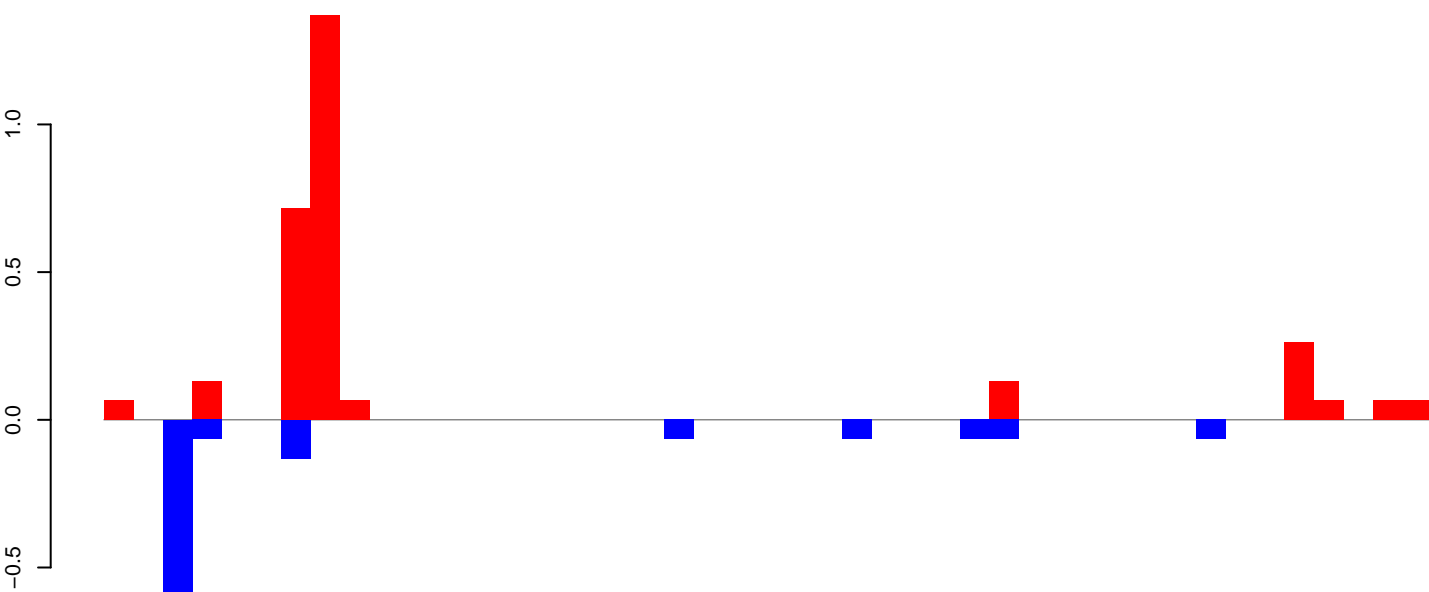
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep

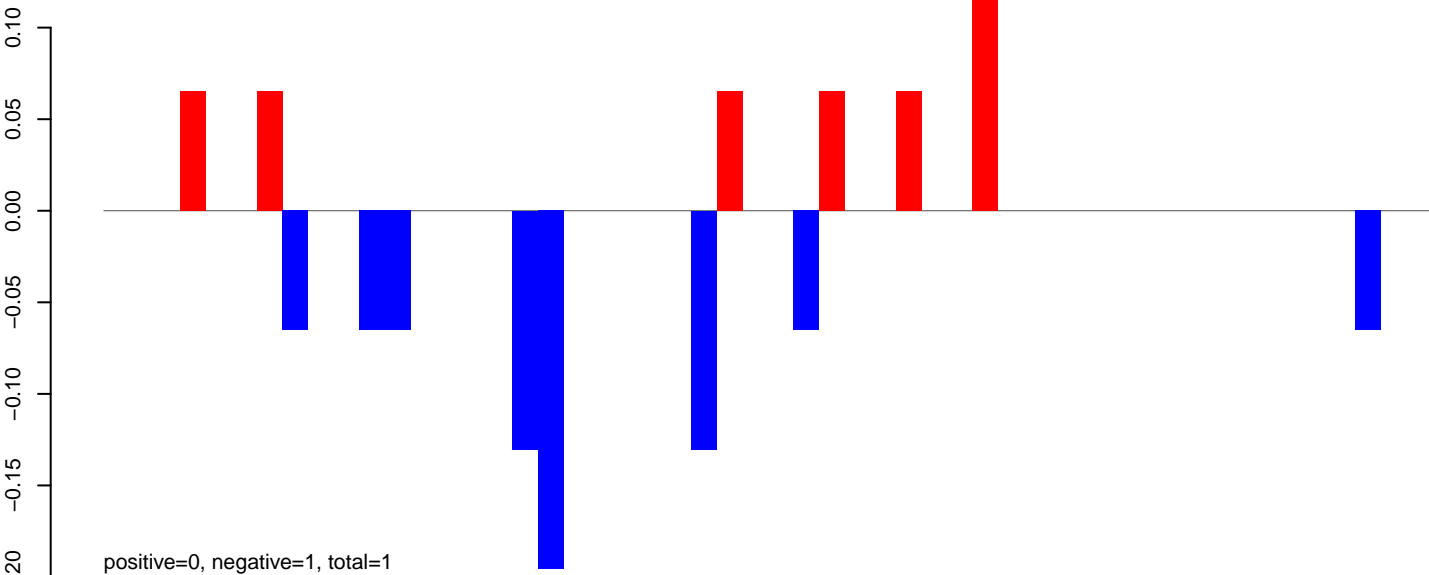


AeAlbo\_FemaleWhole\_Sugar\_CT.rep

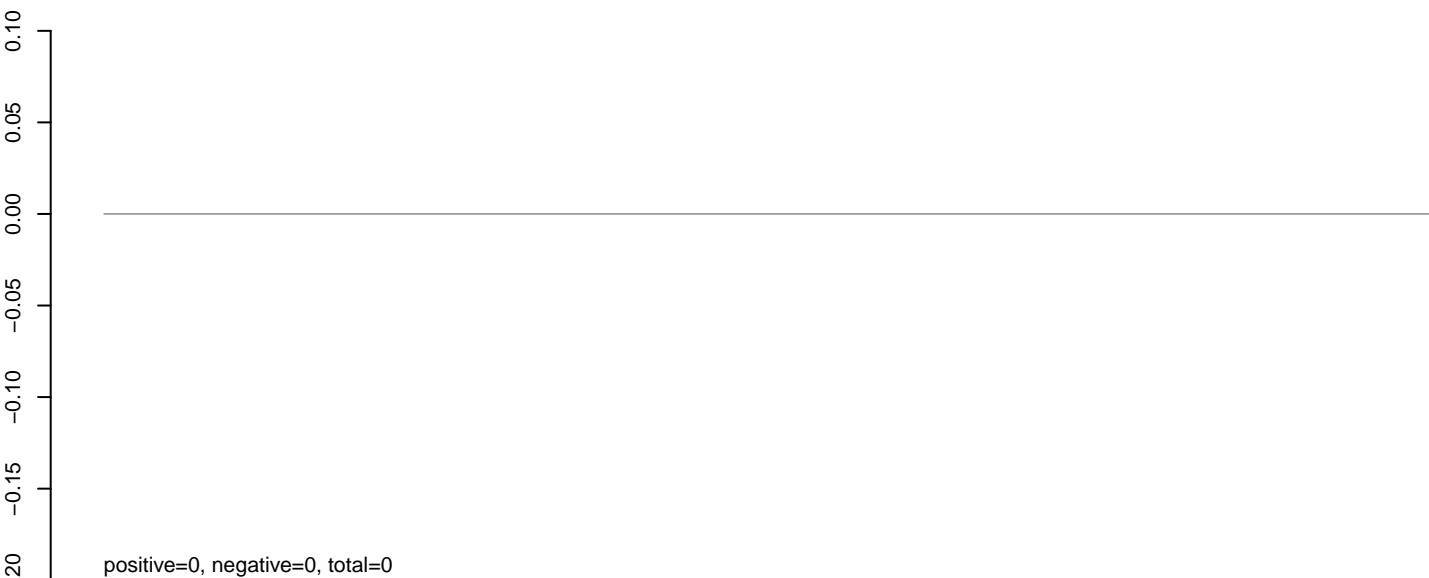


Window size=25, length=1114, TE@ltr-1\_family-5831@LTR\_Gypsy:1-1114

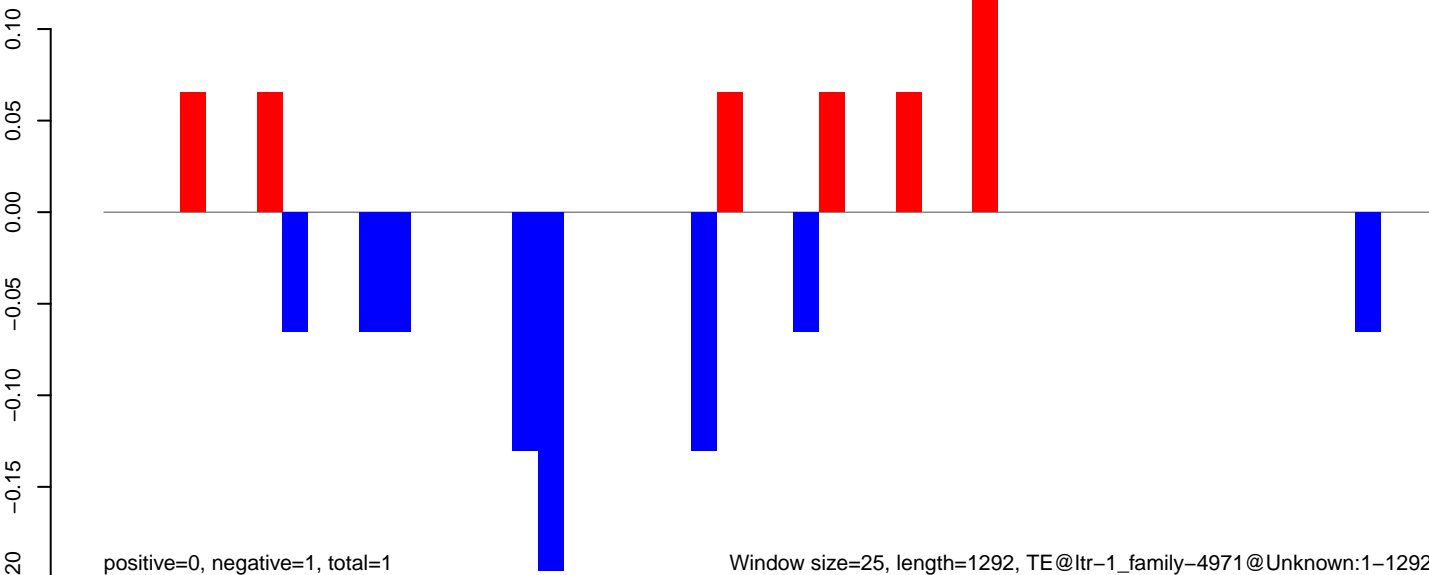
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**

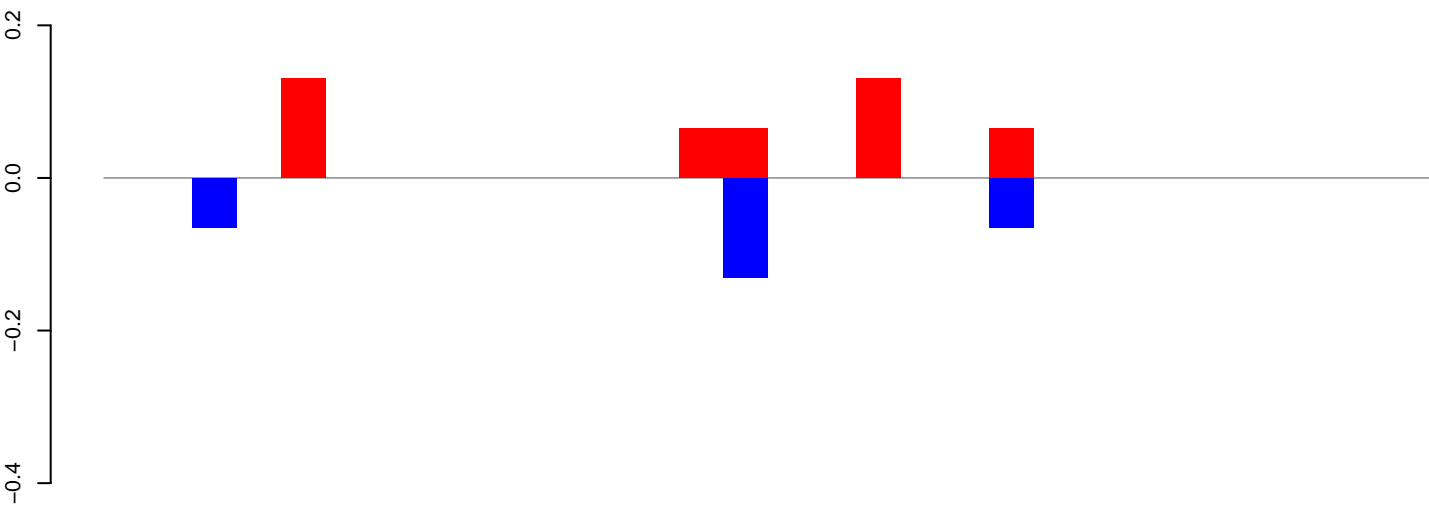


**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**



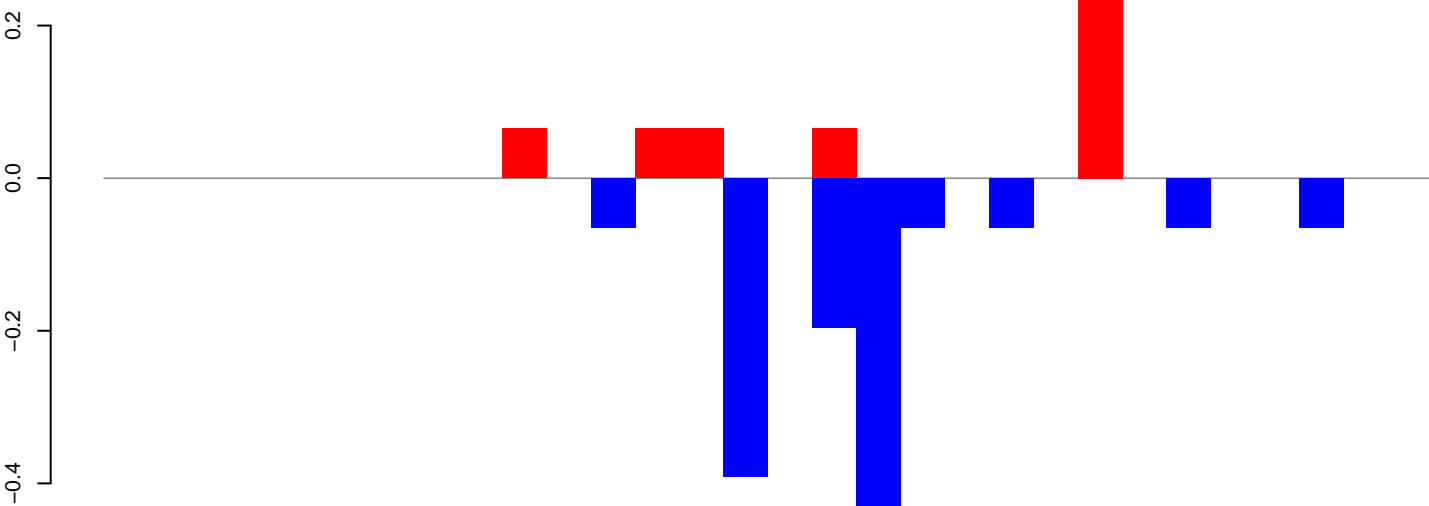
Window size=25, length=1292, TE@ltr-1\_family-4971@Unknown:1-1292

AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



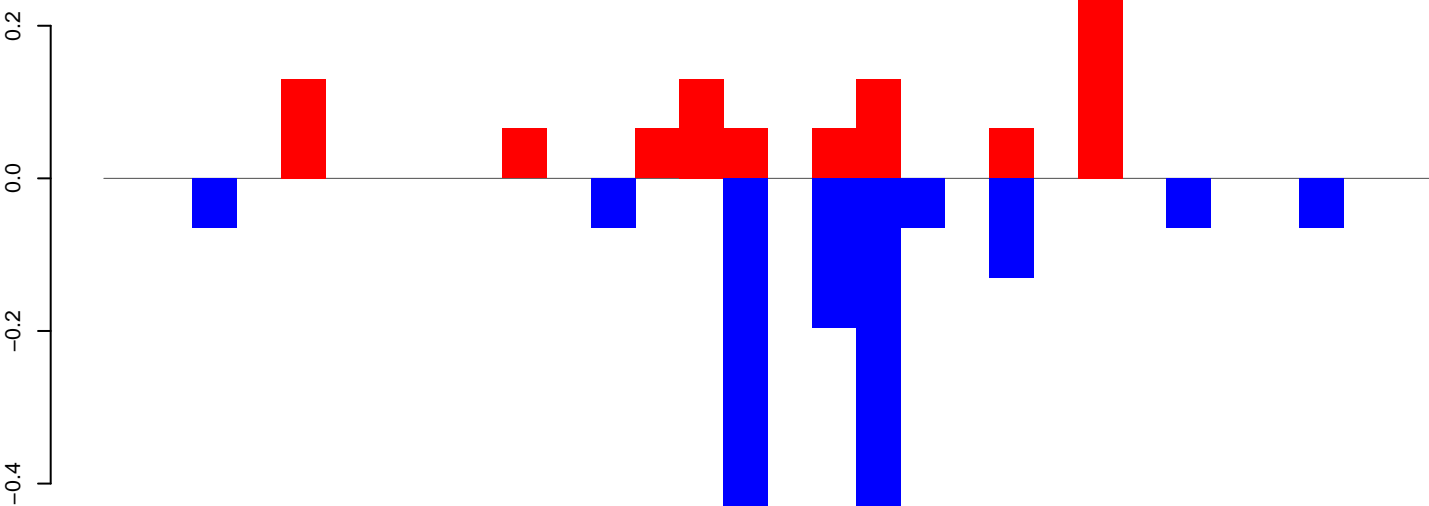
positive=0, negative=0, total=1

AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



positive=1, negative=1, total=2

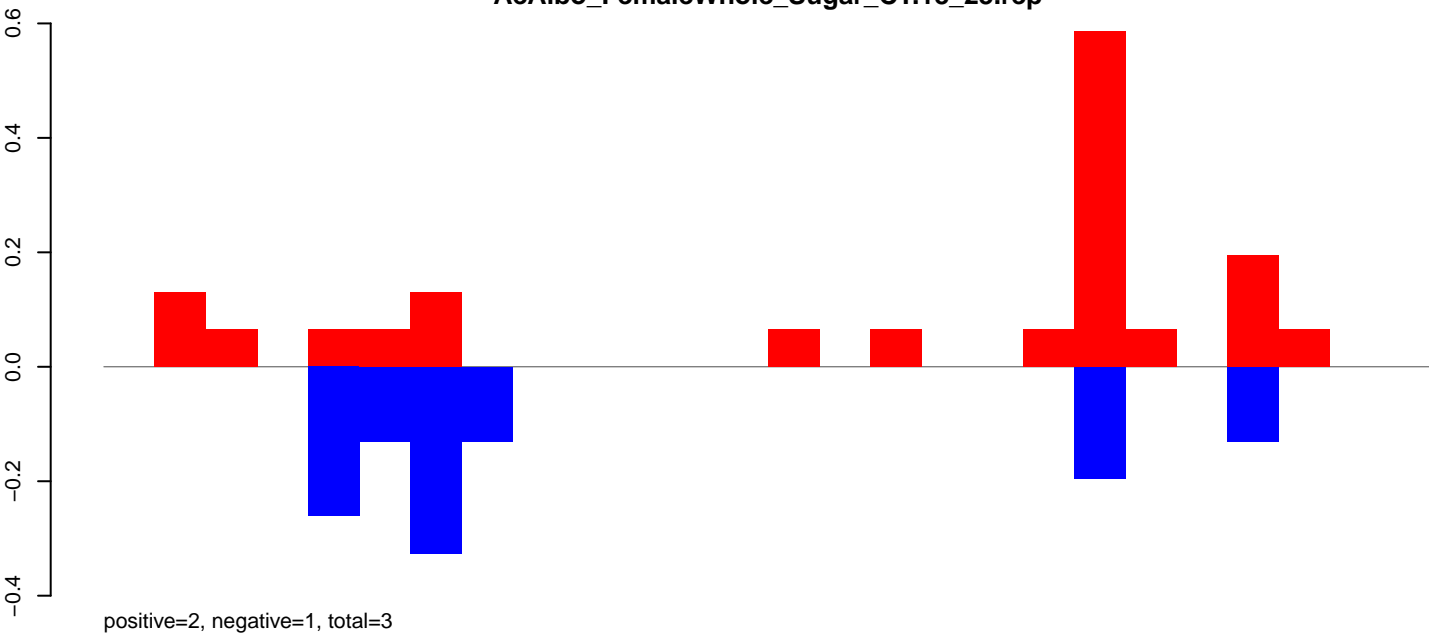
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



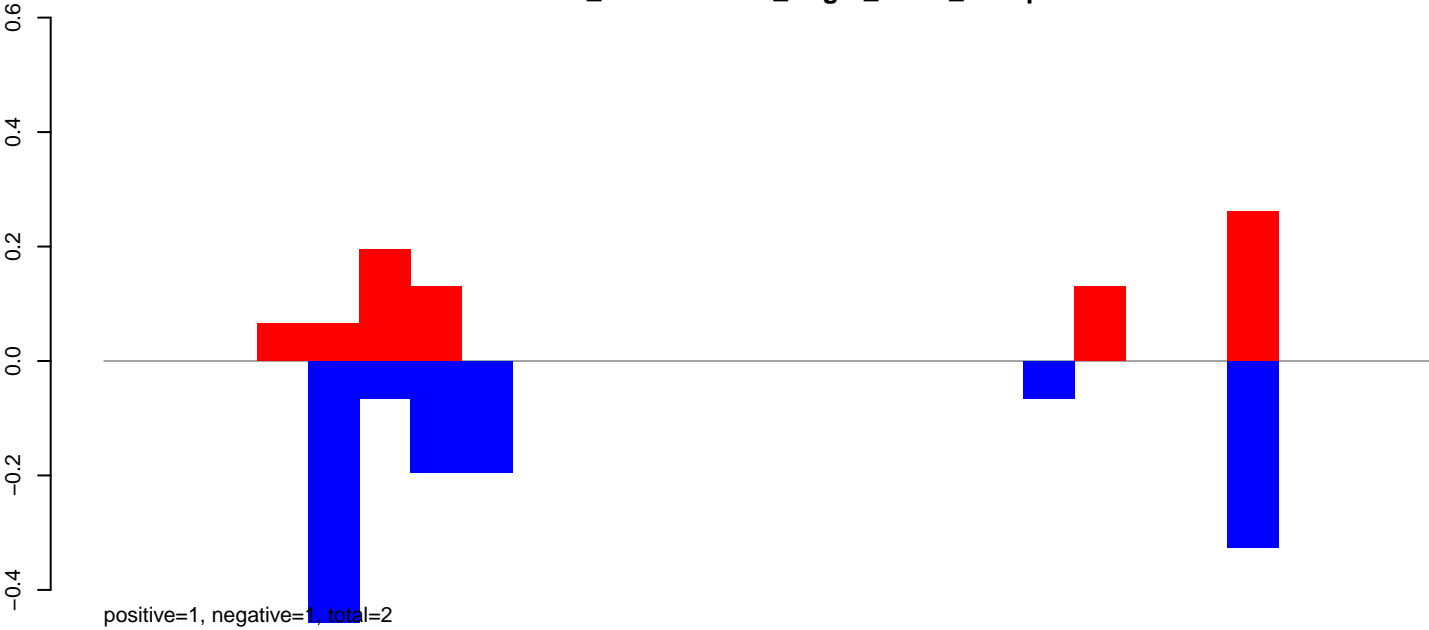
positive=1, negative=2, total=3

Window size=25, length=737, TE@ltr-1\_family-456@LTR\_Pao:1-737

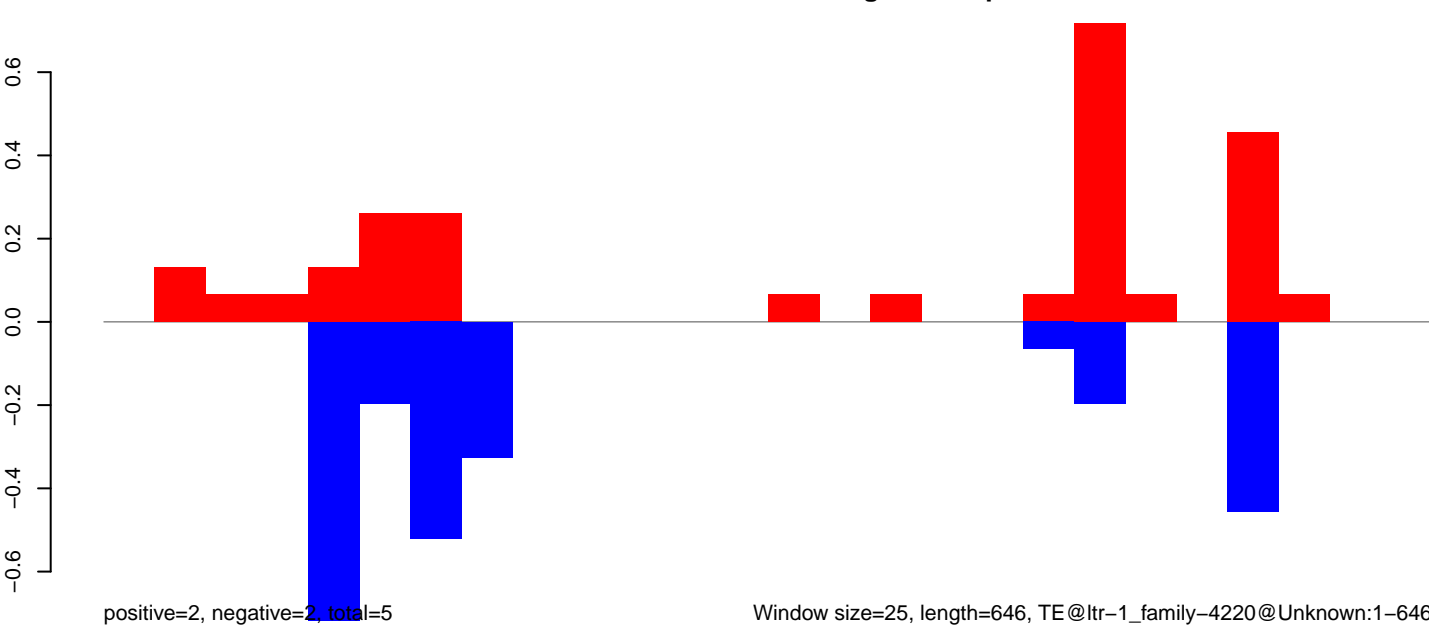
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



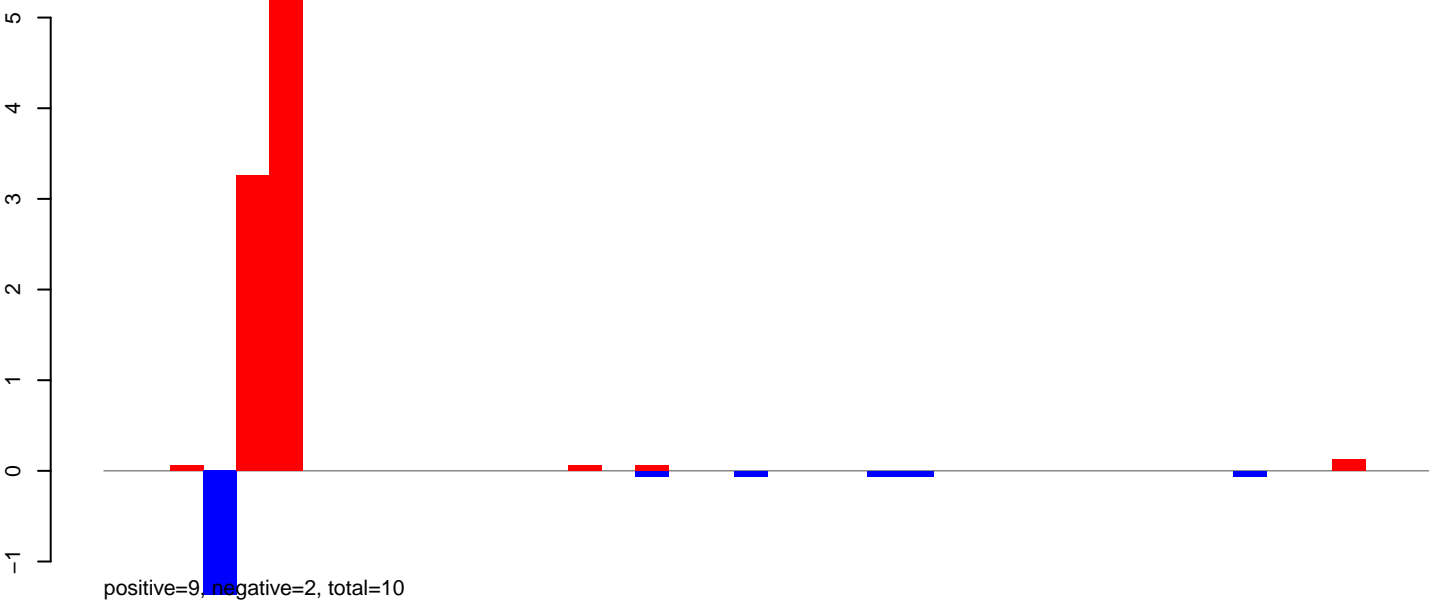
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



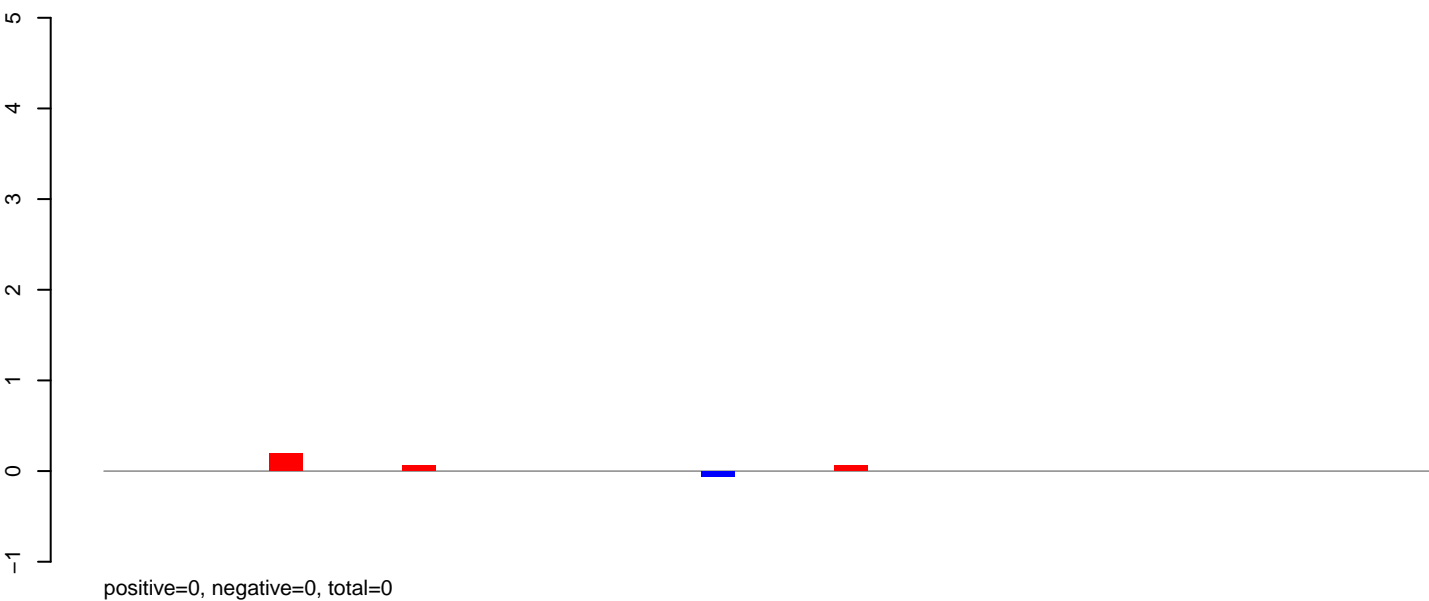
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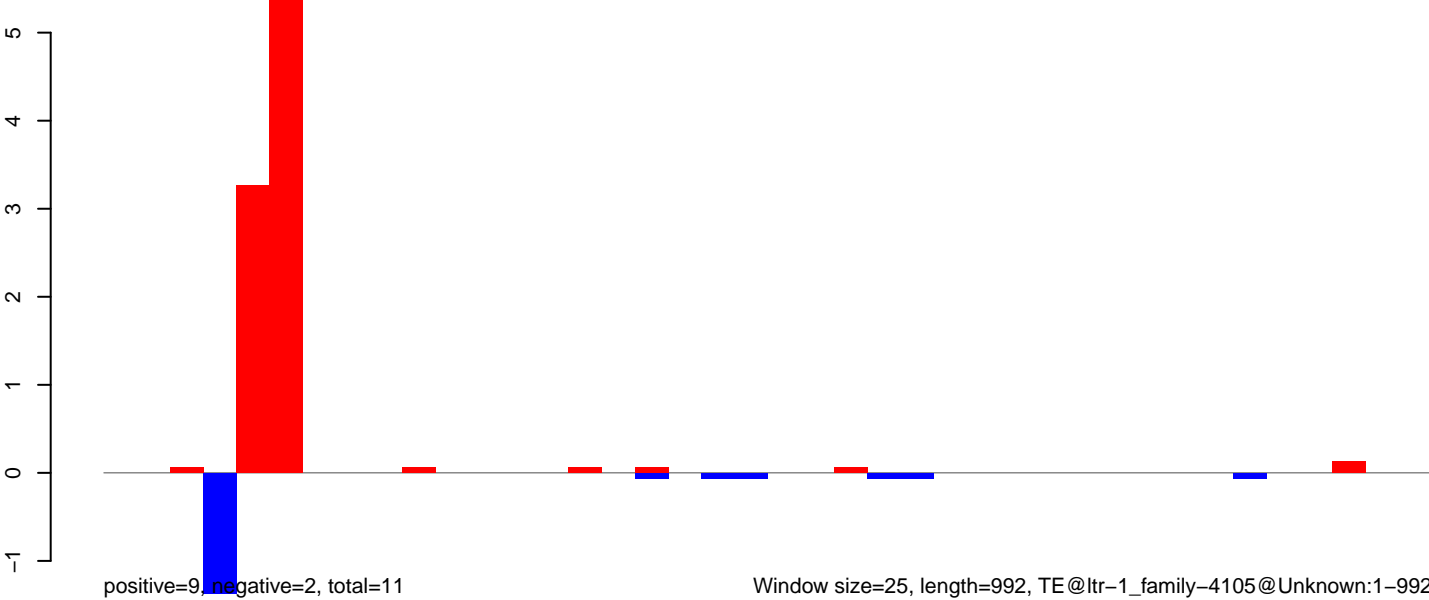
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



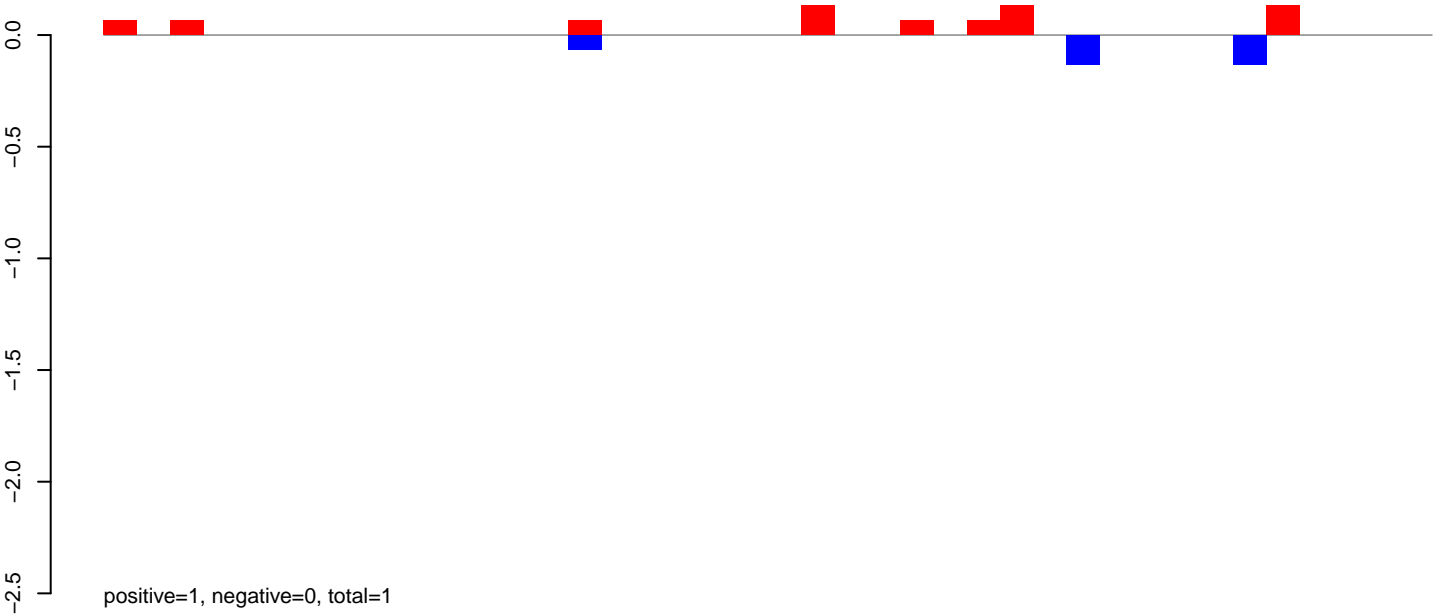
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



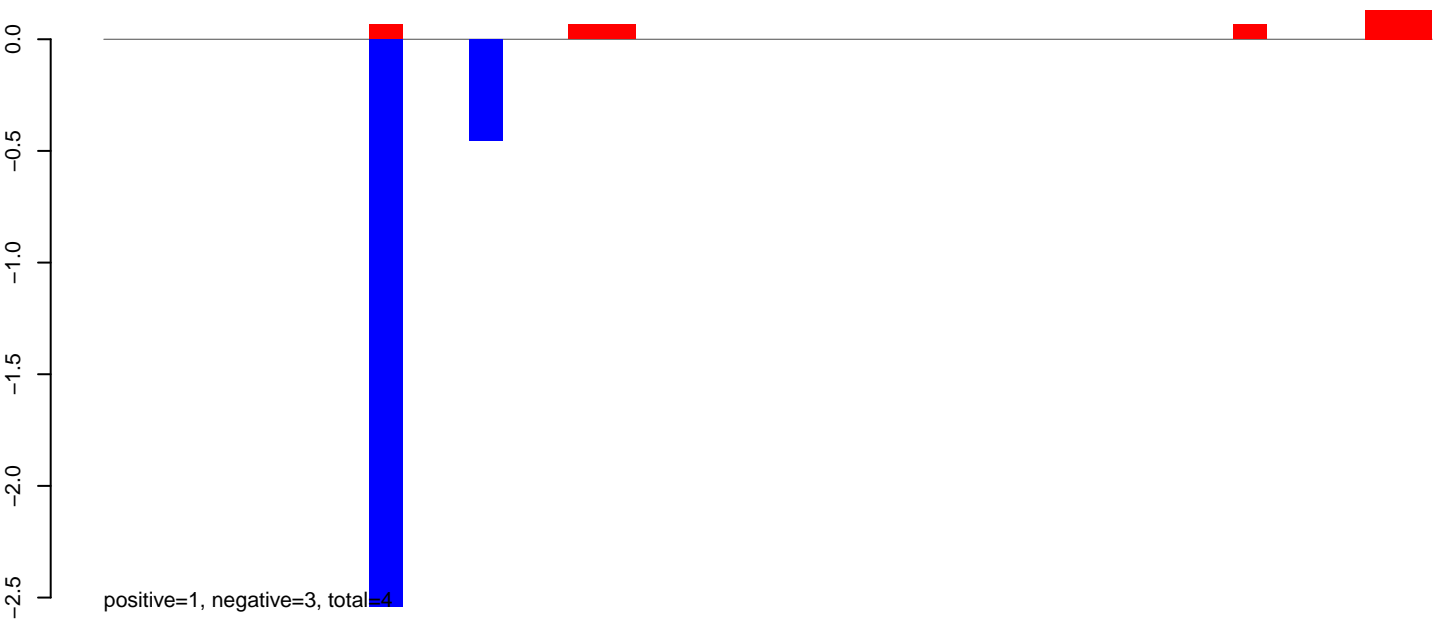
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0 200 400 600 800 1000

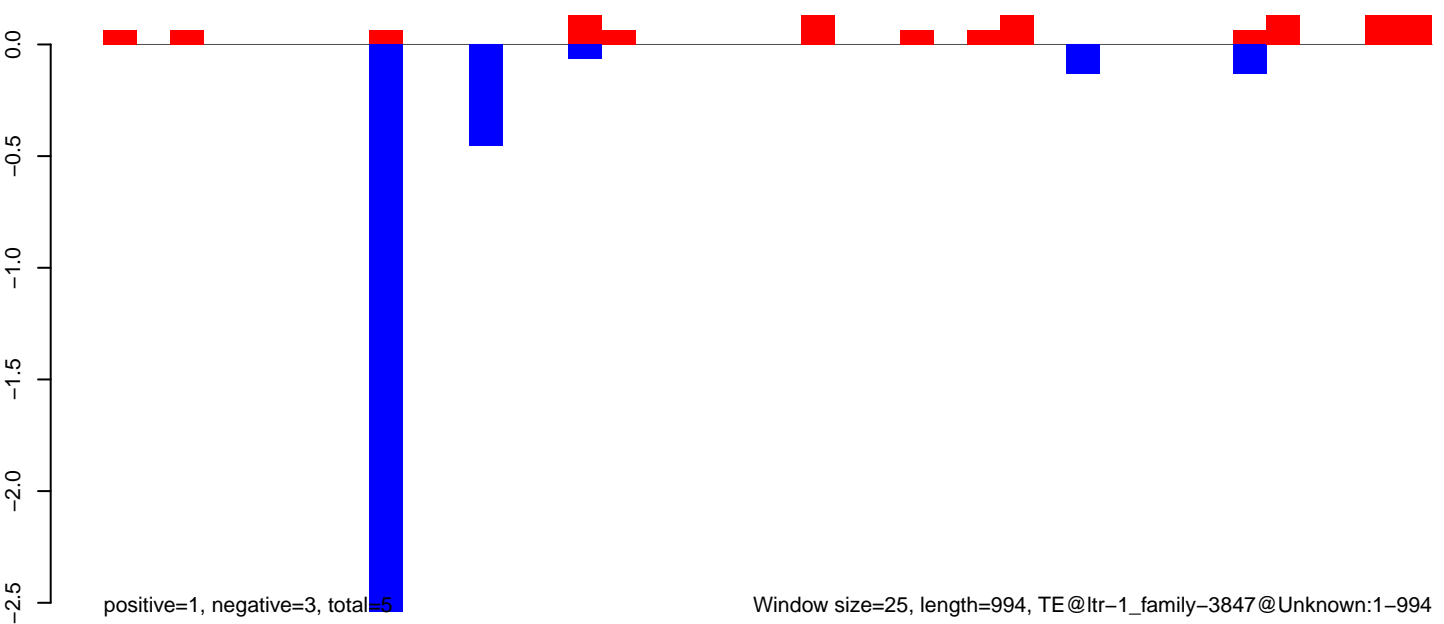
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



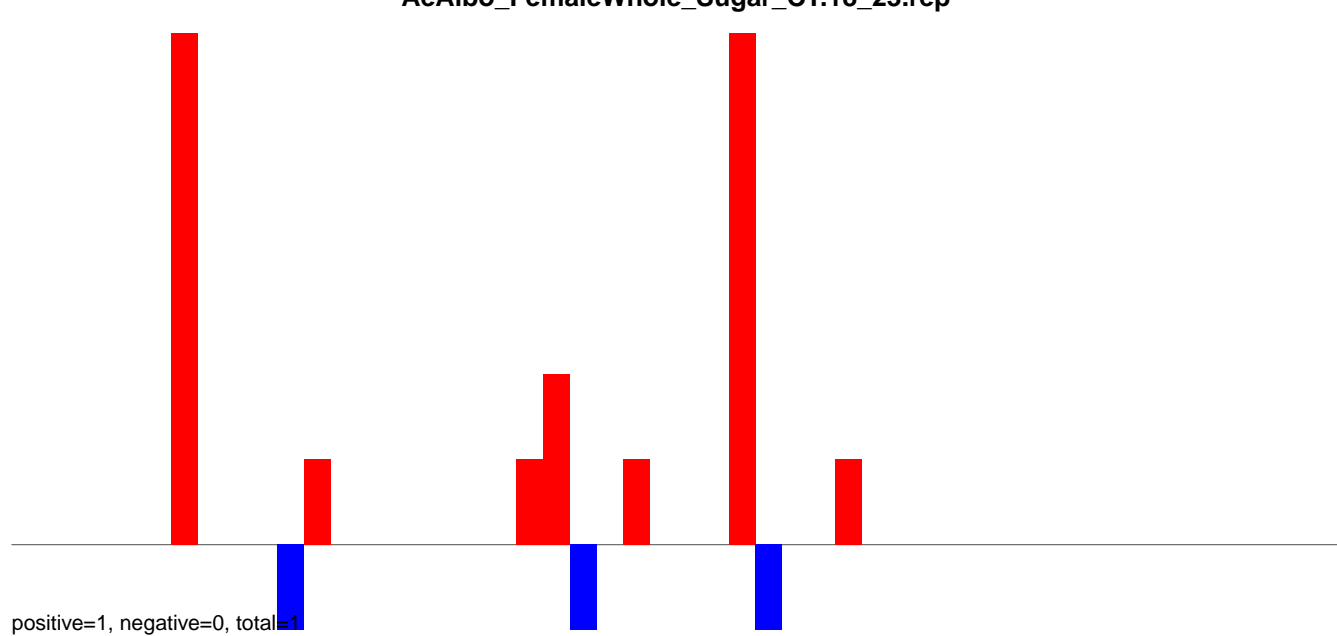
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



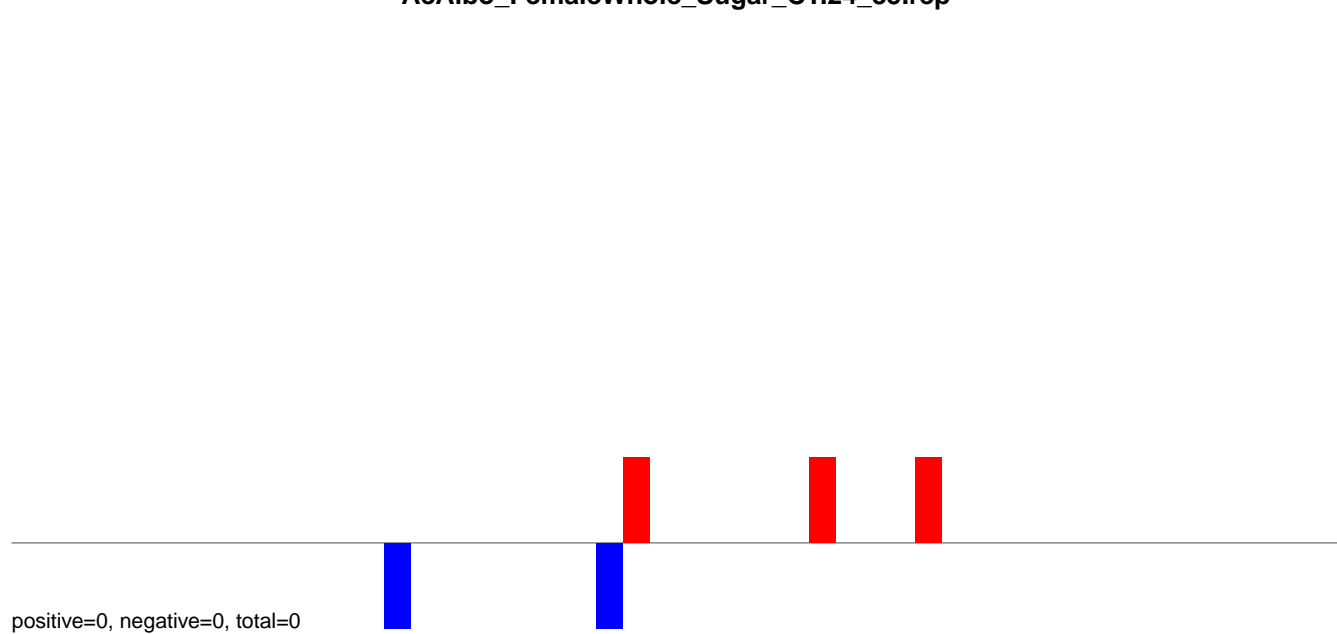
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



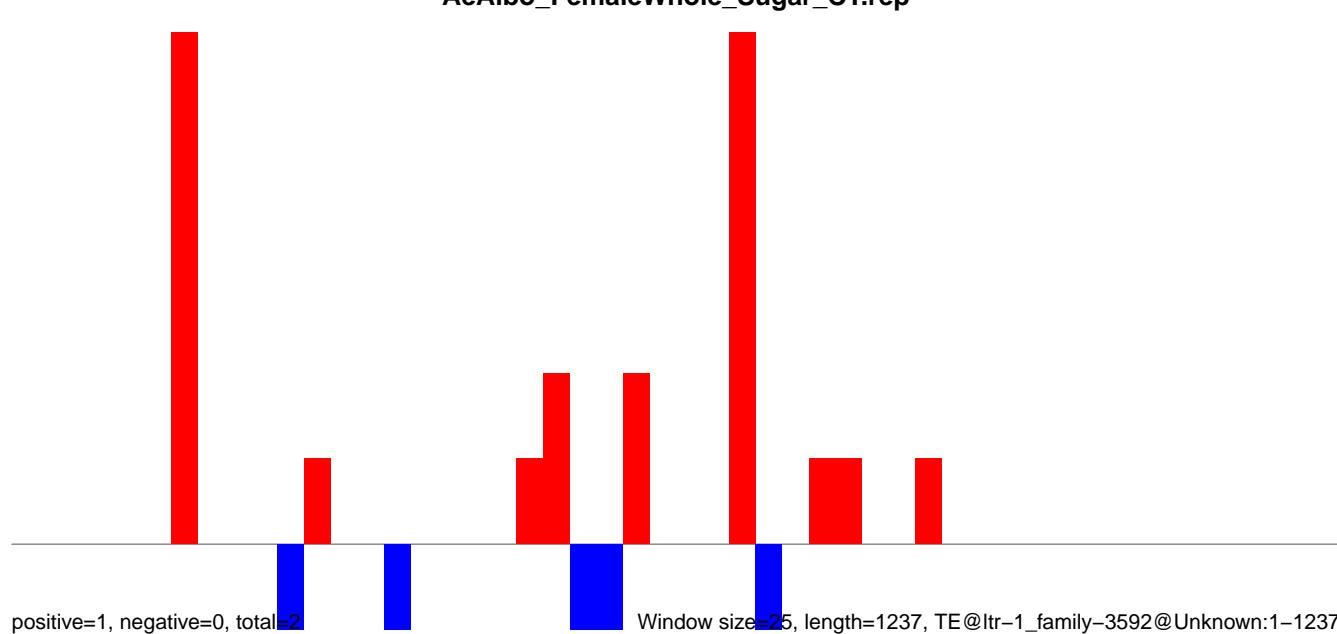
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



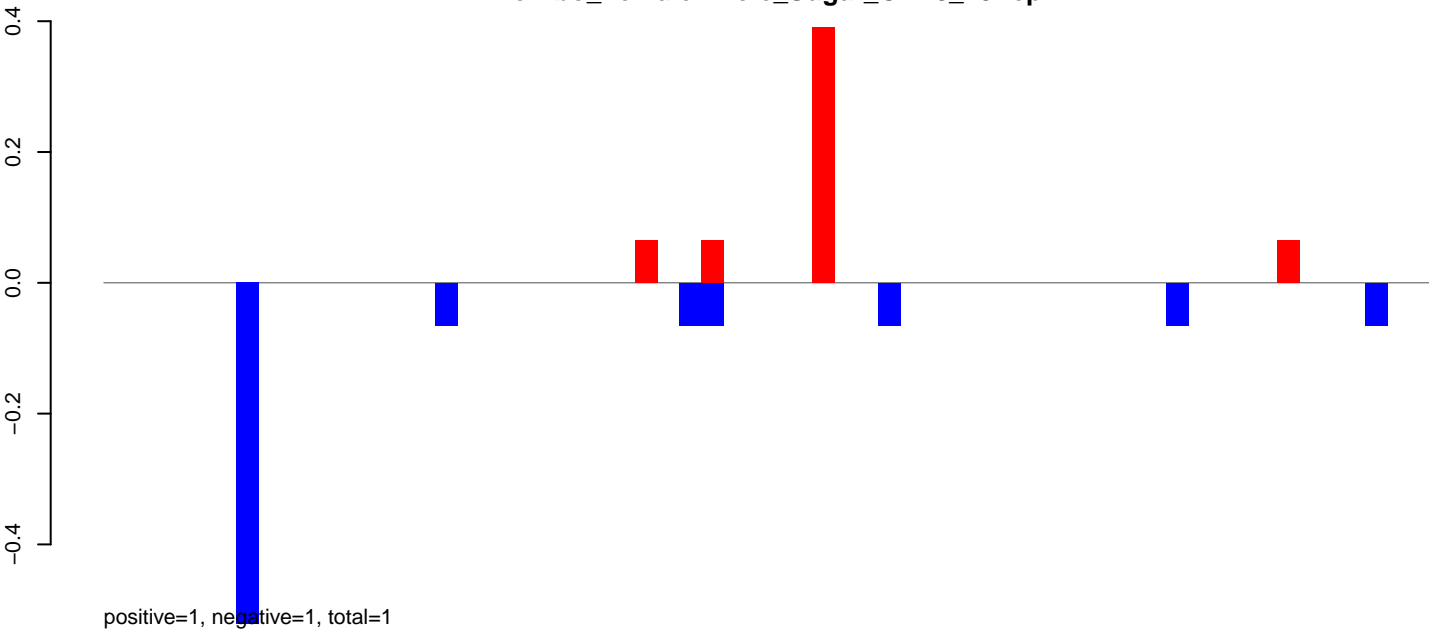
**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**



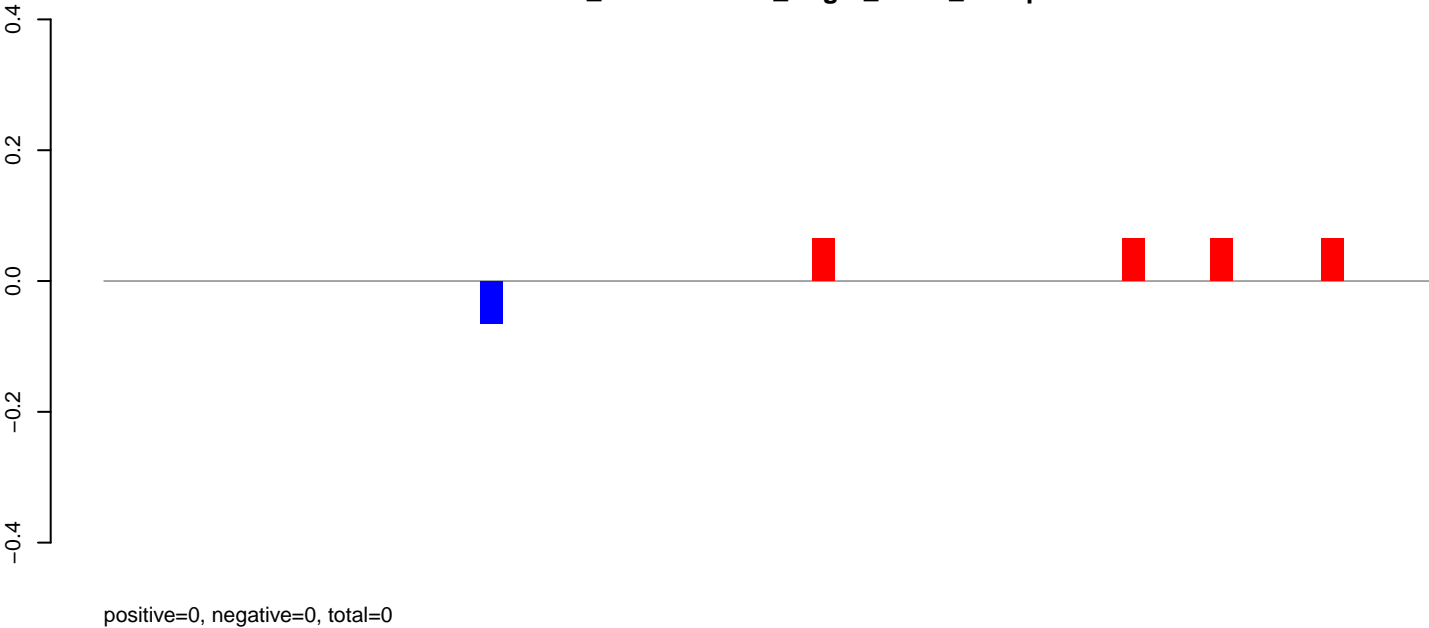
**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**



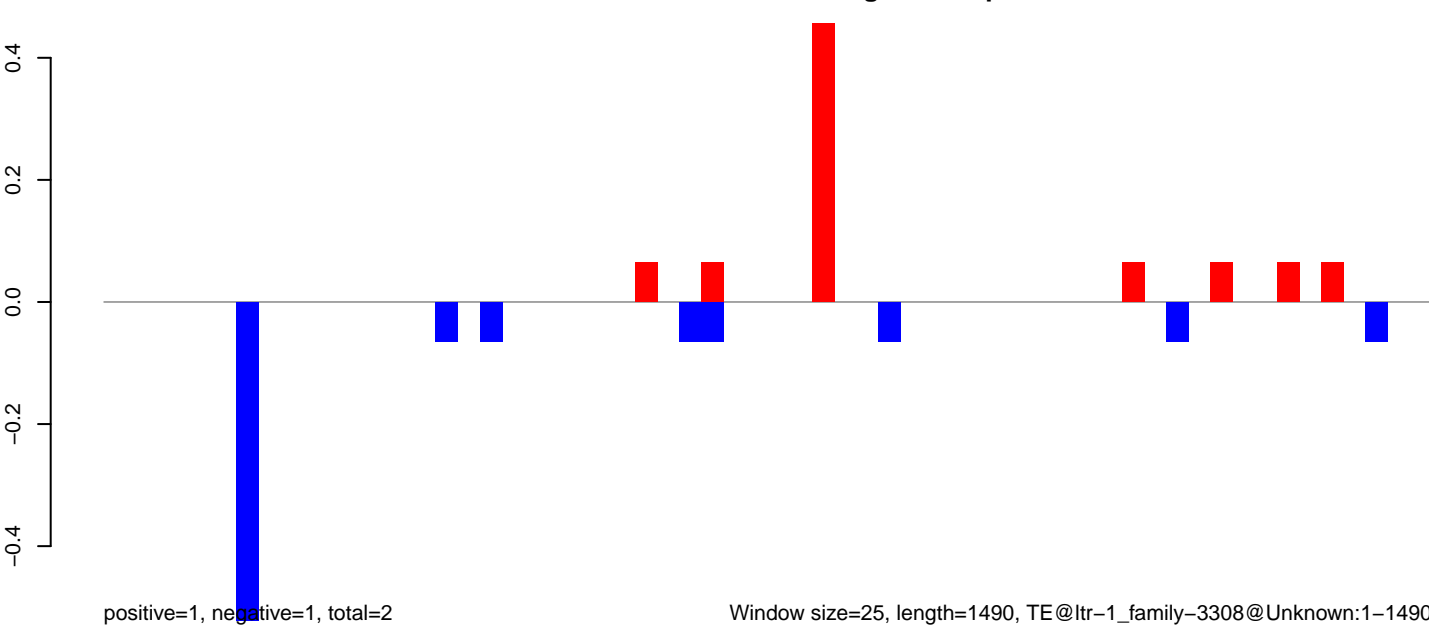
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



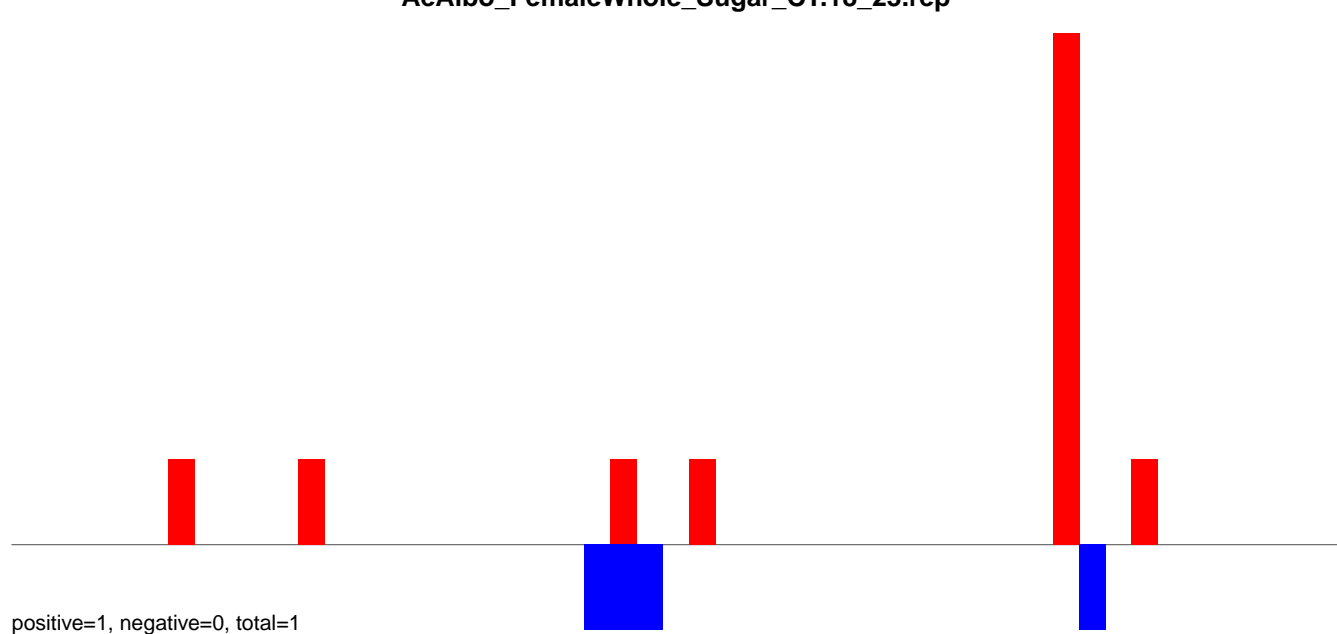
**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**



**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**



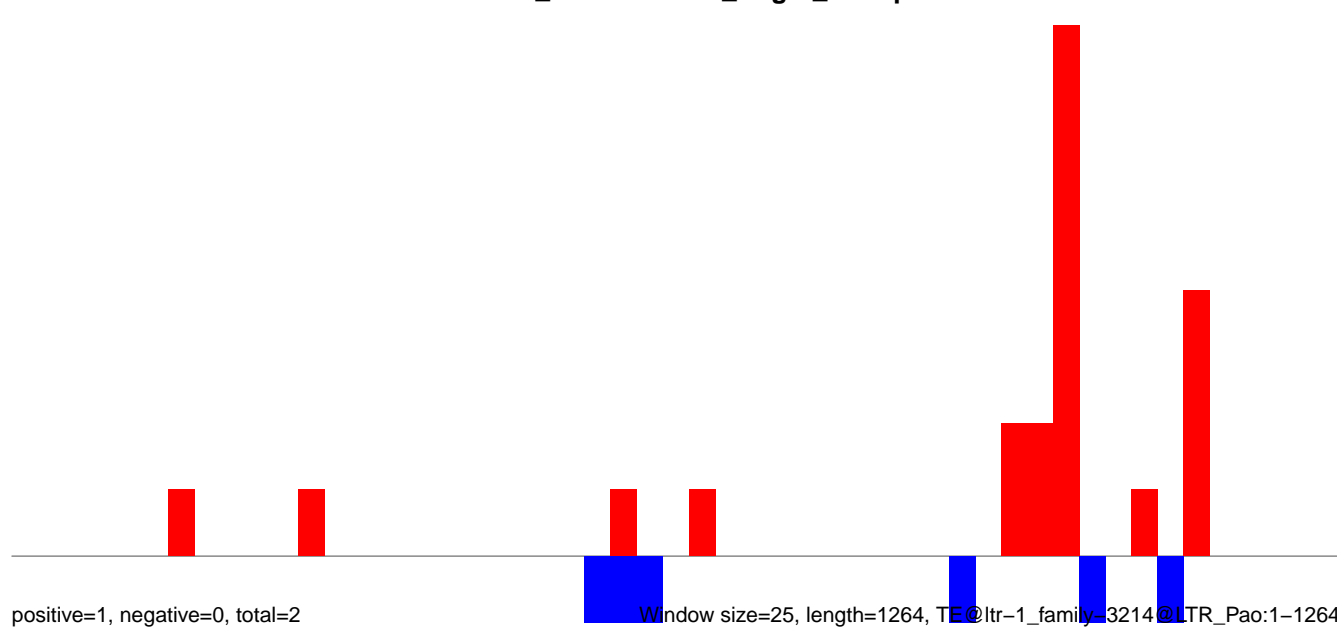
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



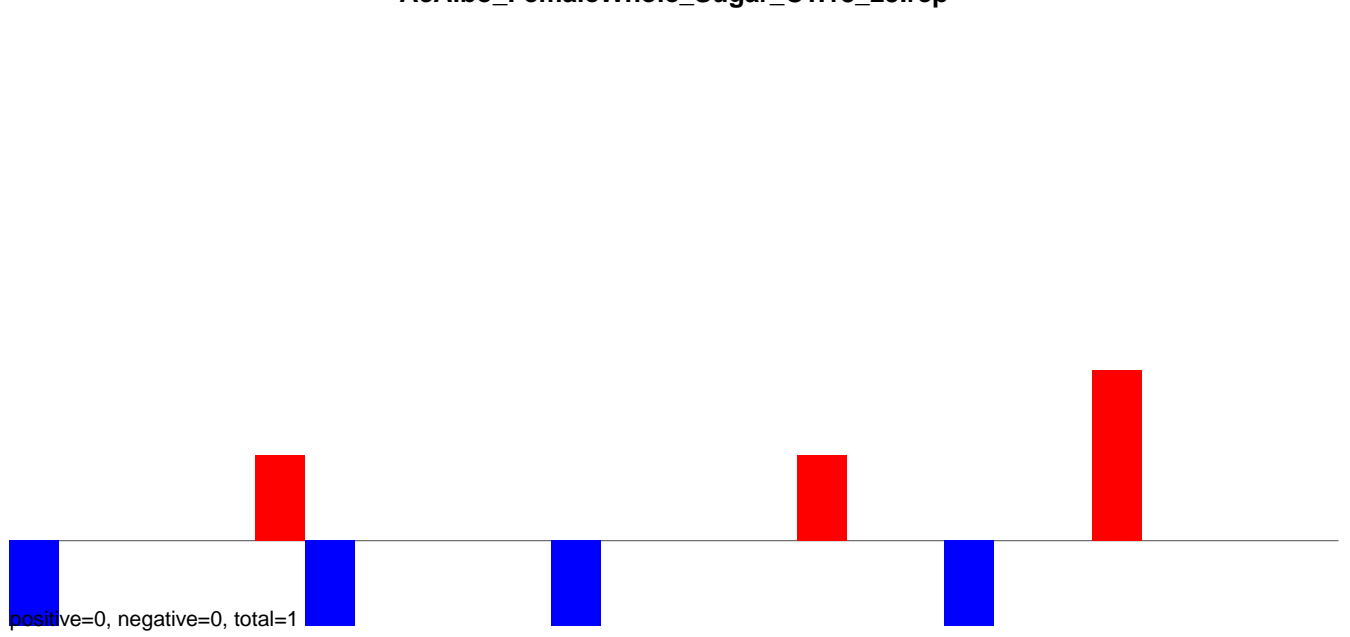
**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**



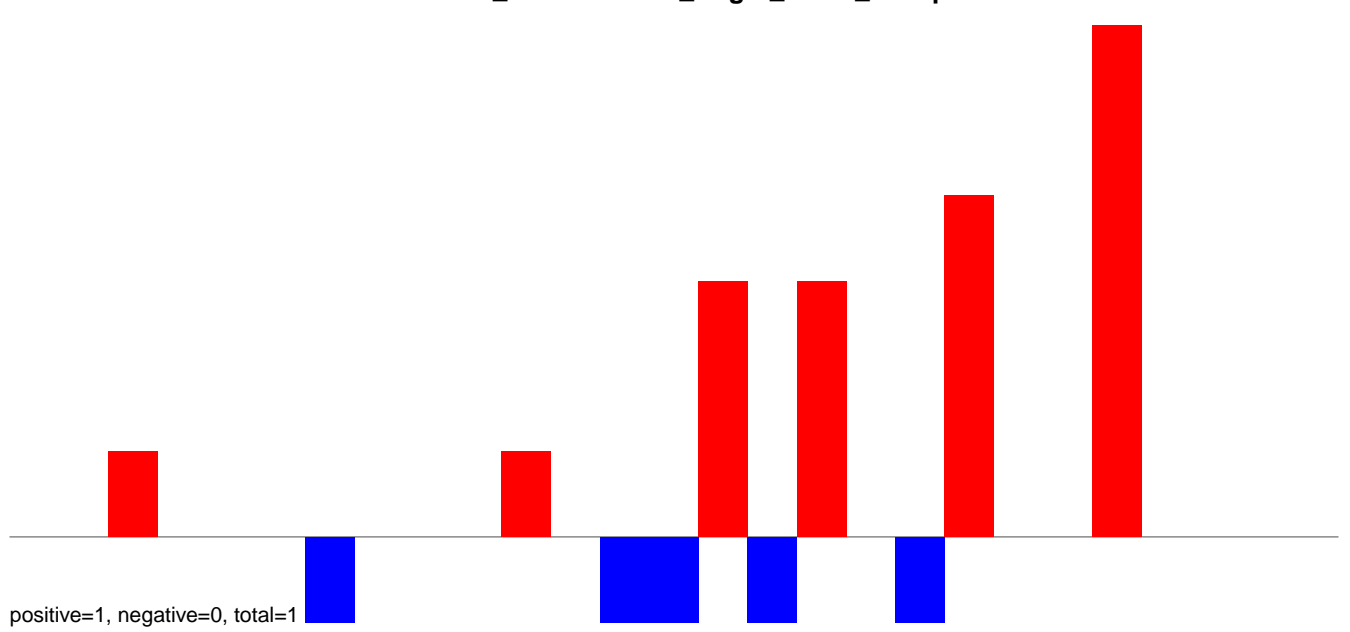
**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**



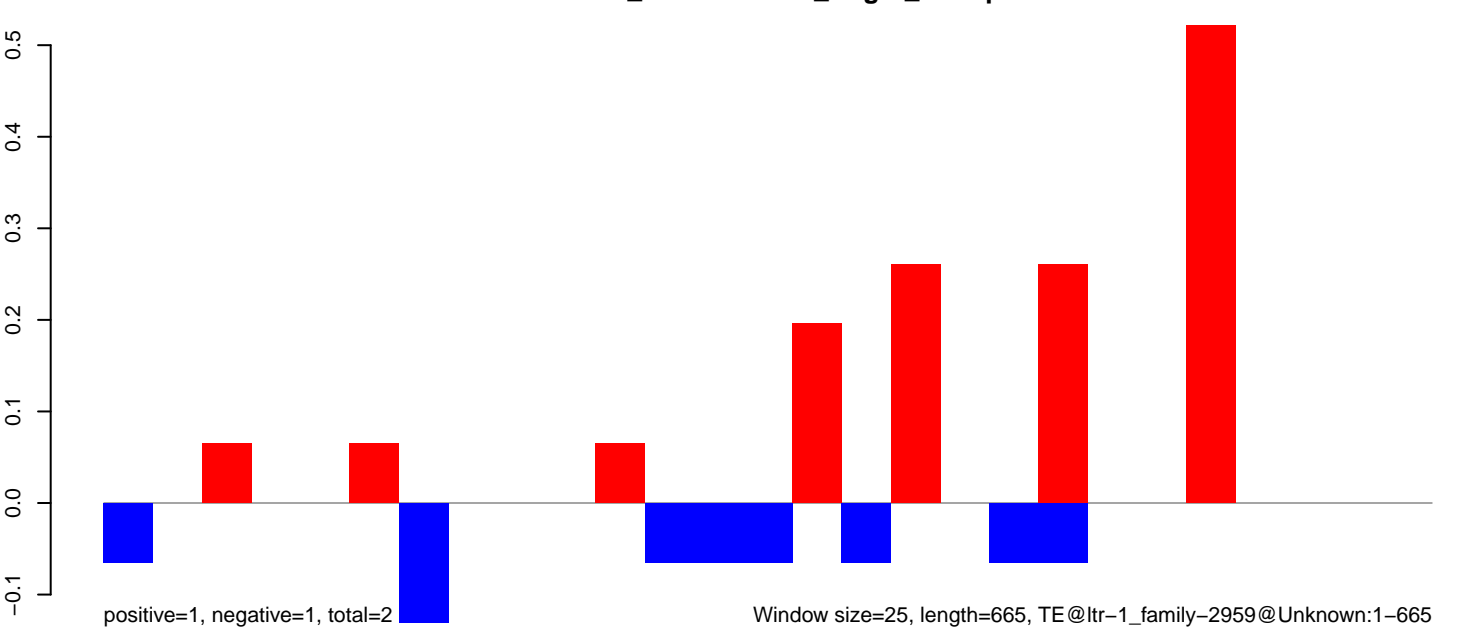
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



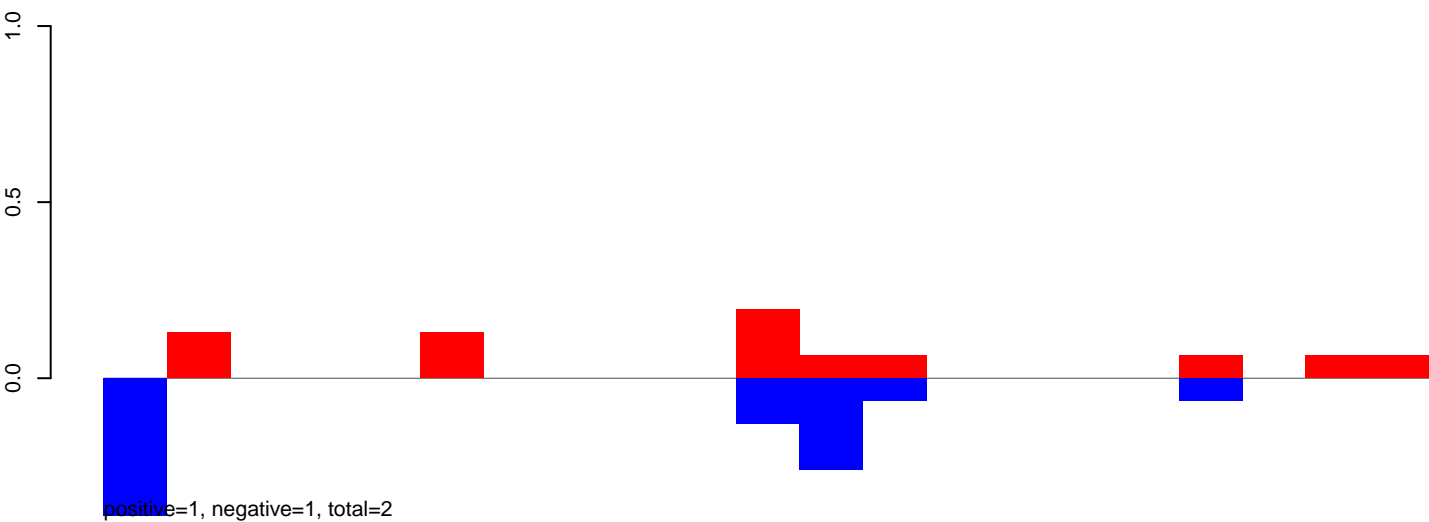
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



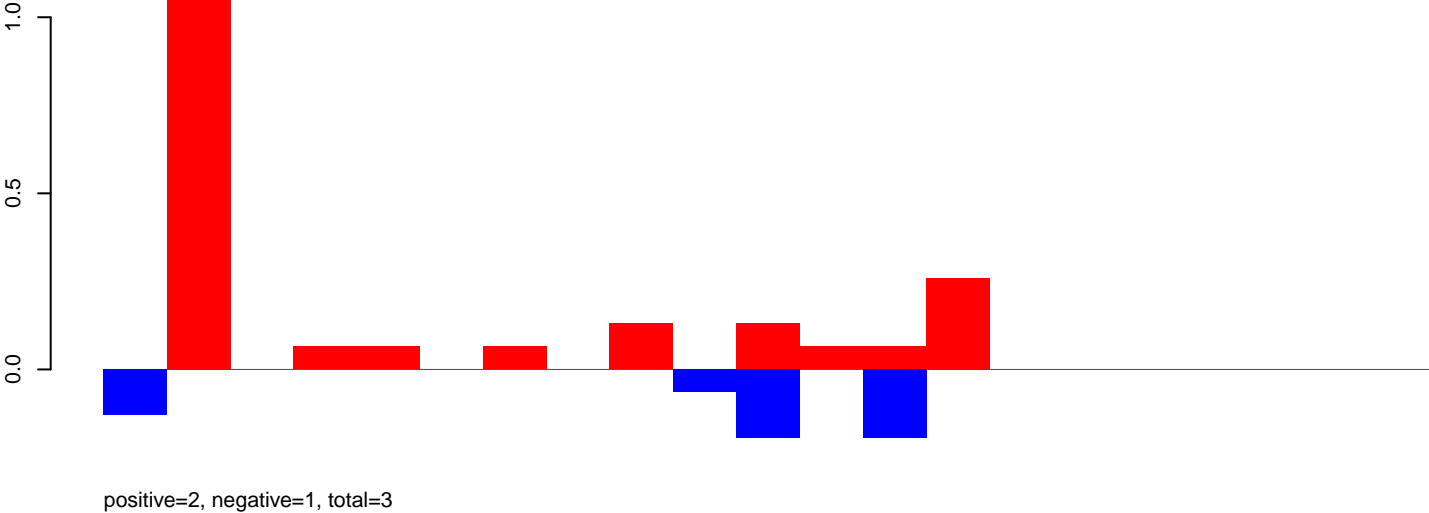
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



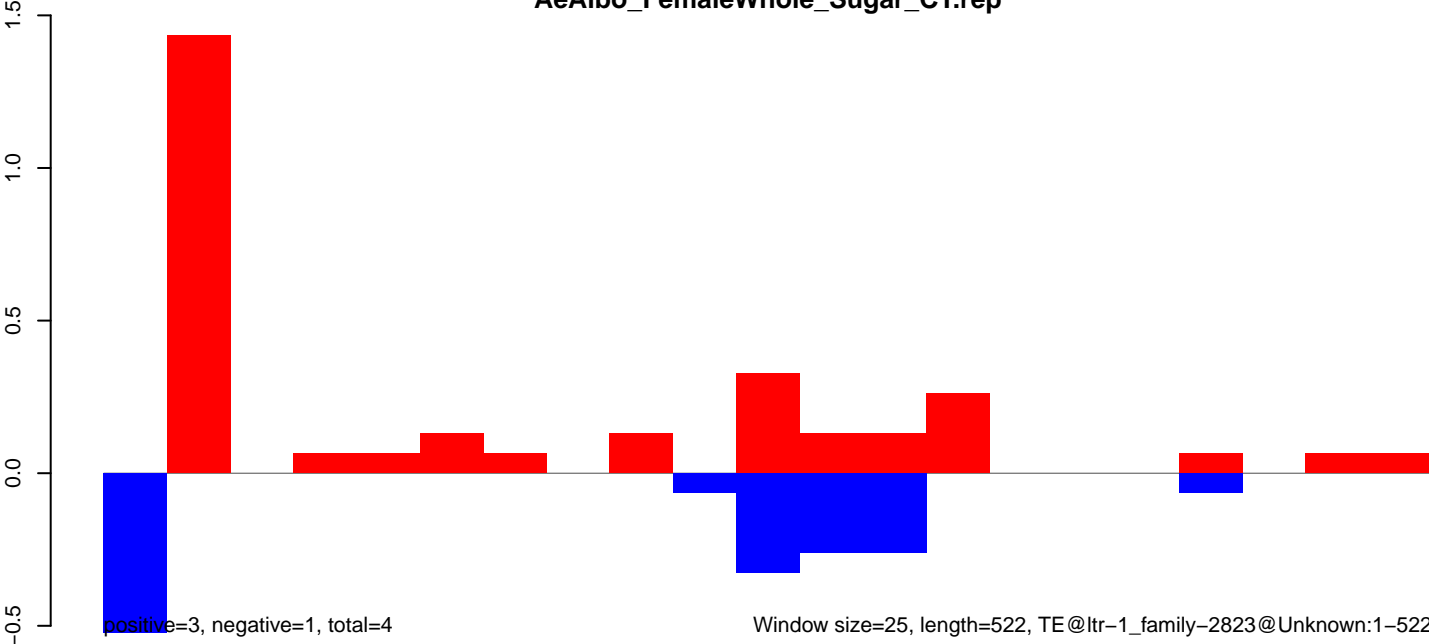
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



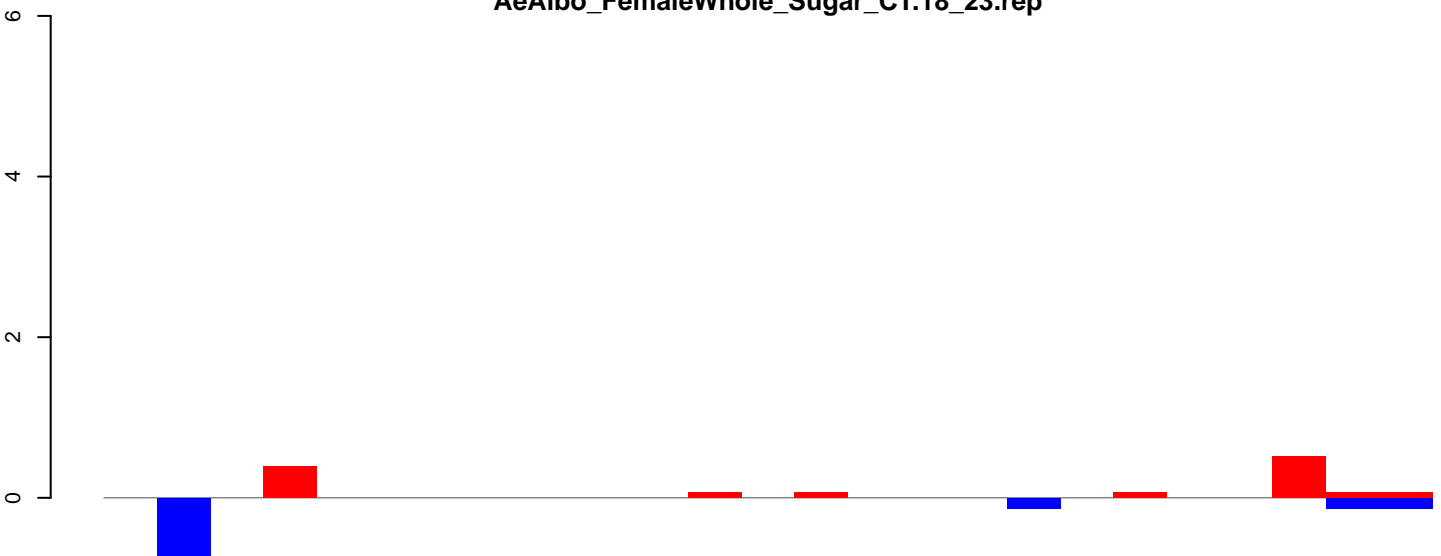
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.rep

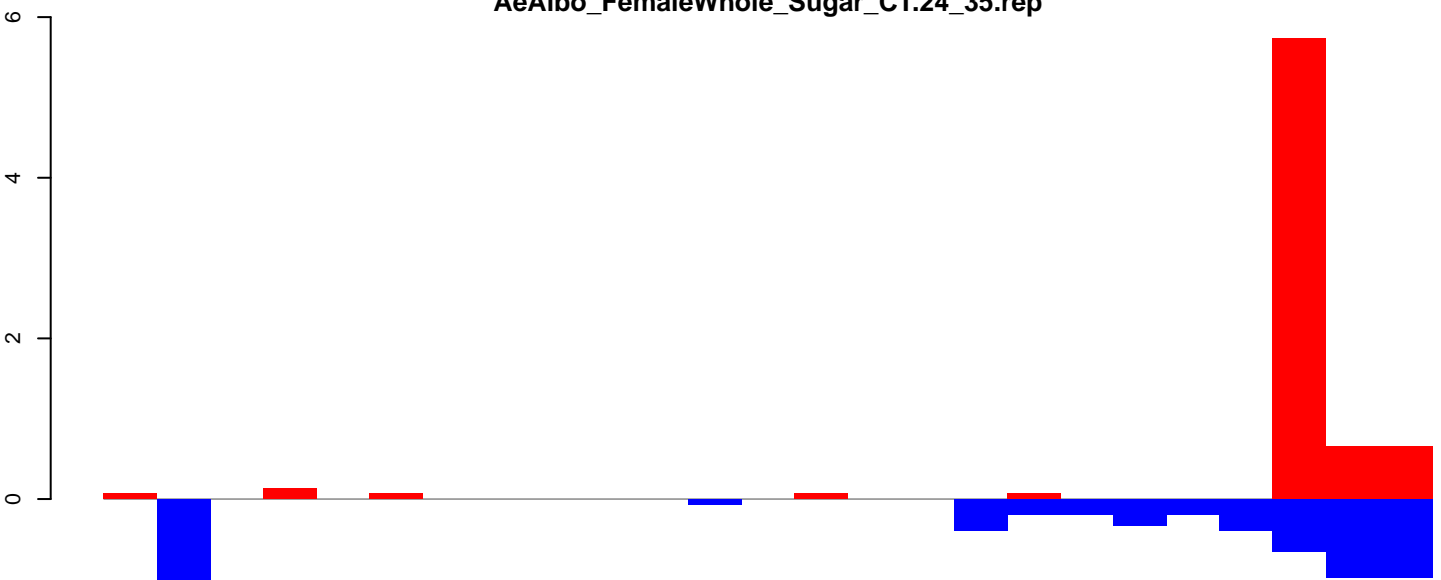


AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



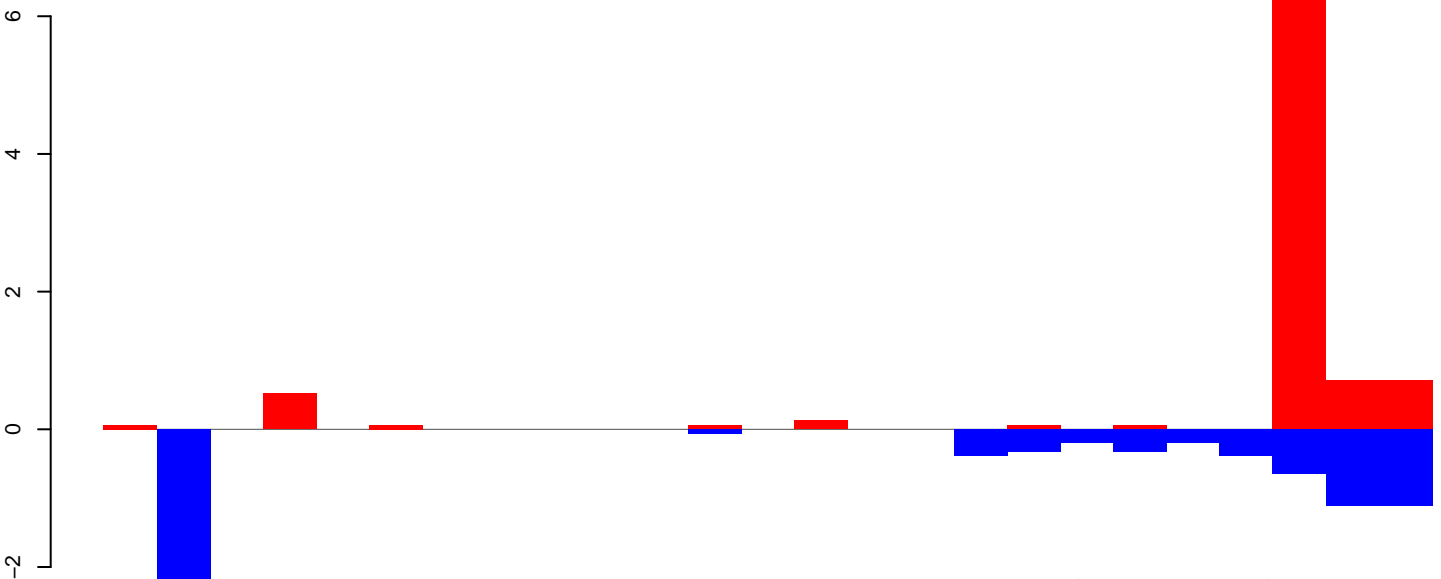
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AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



positive=7, negative=6, total=13

AeAlbo\_FemaleWhole\_Sugar\_CT.rep

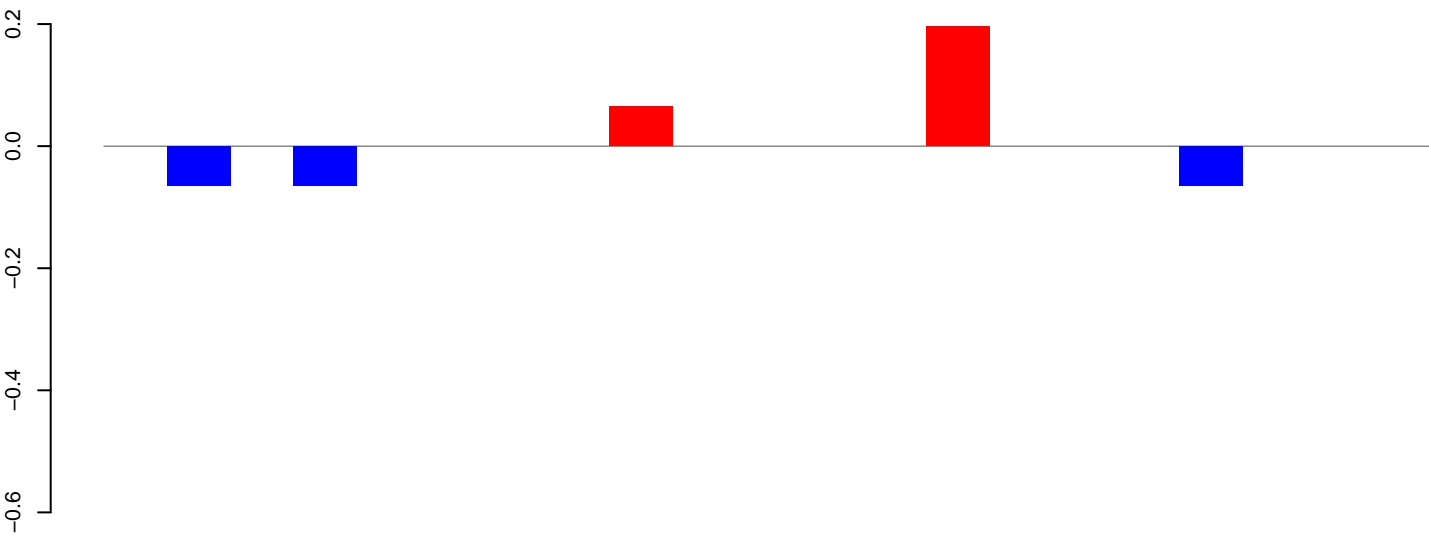


positive=9, negative=7, total=16

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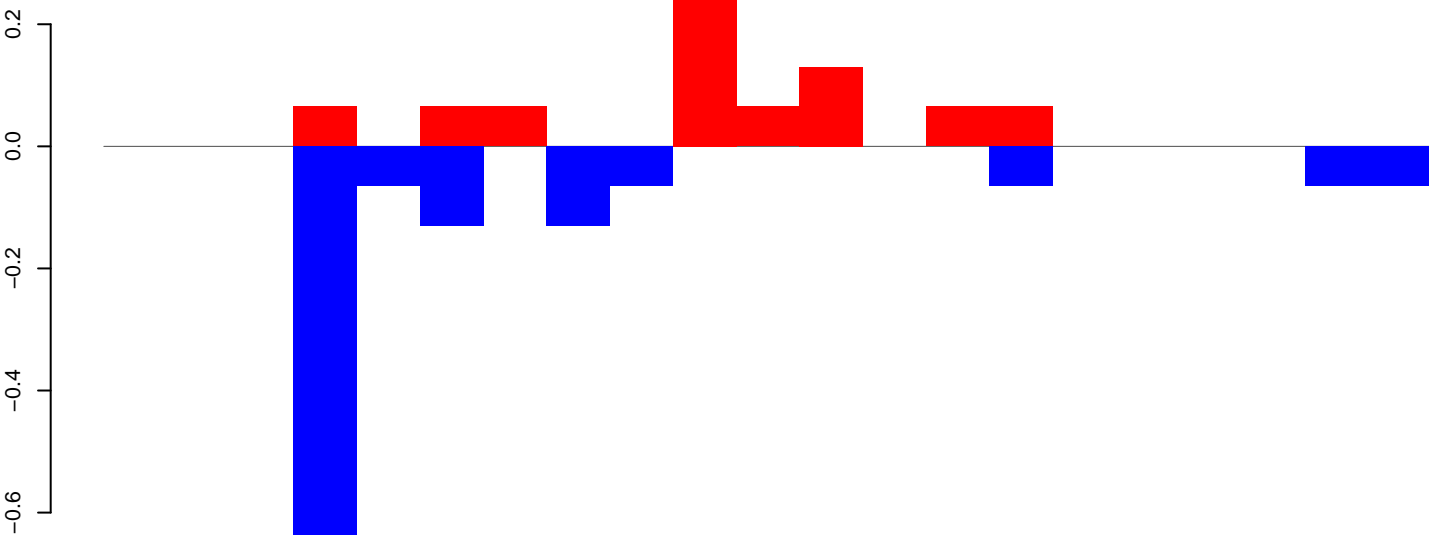


**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



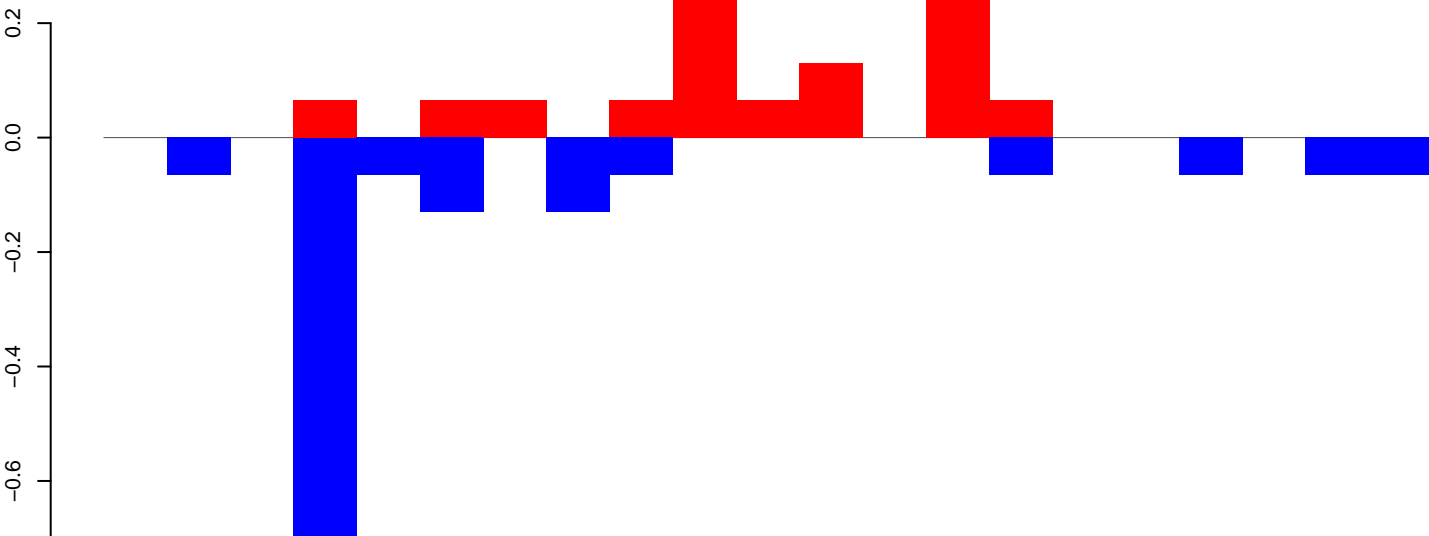
positive=0, negative=0, total=0

**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**



positive=1, negative=1, total=2

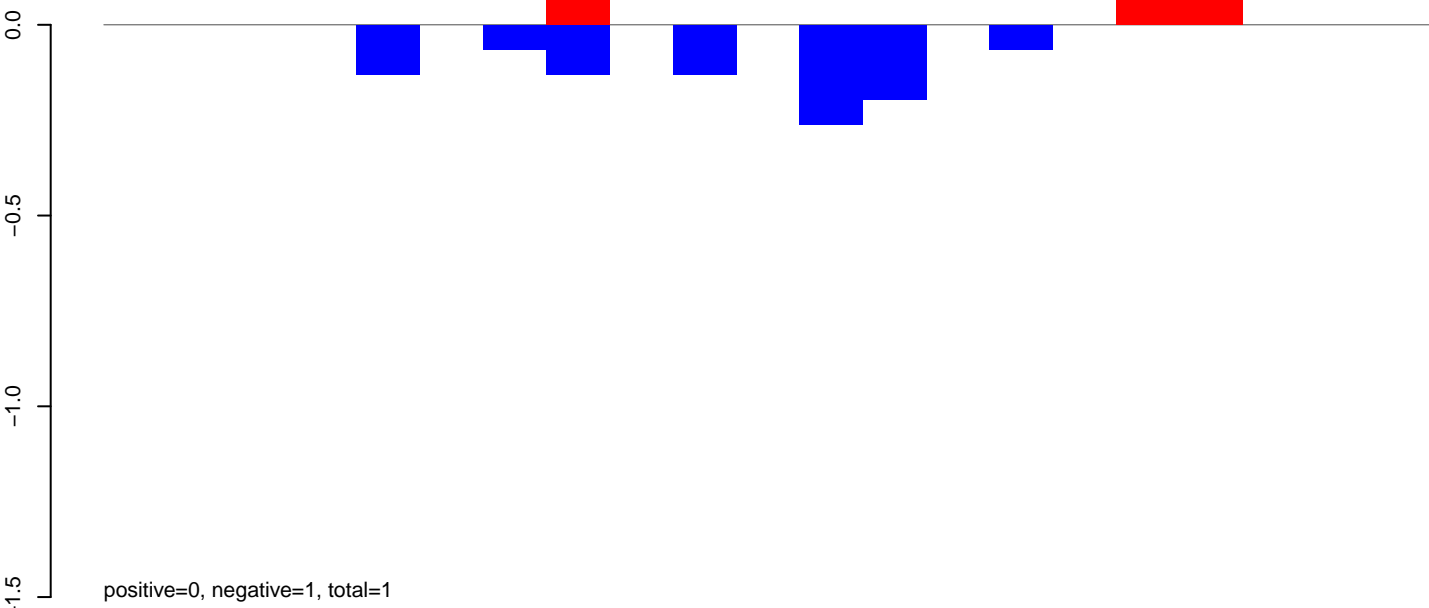
**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**



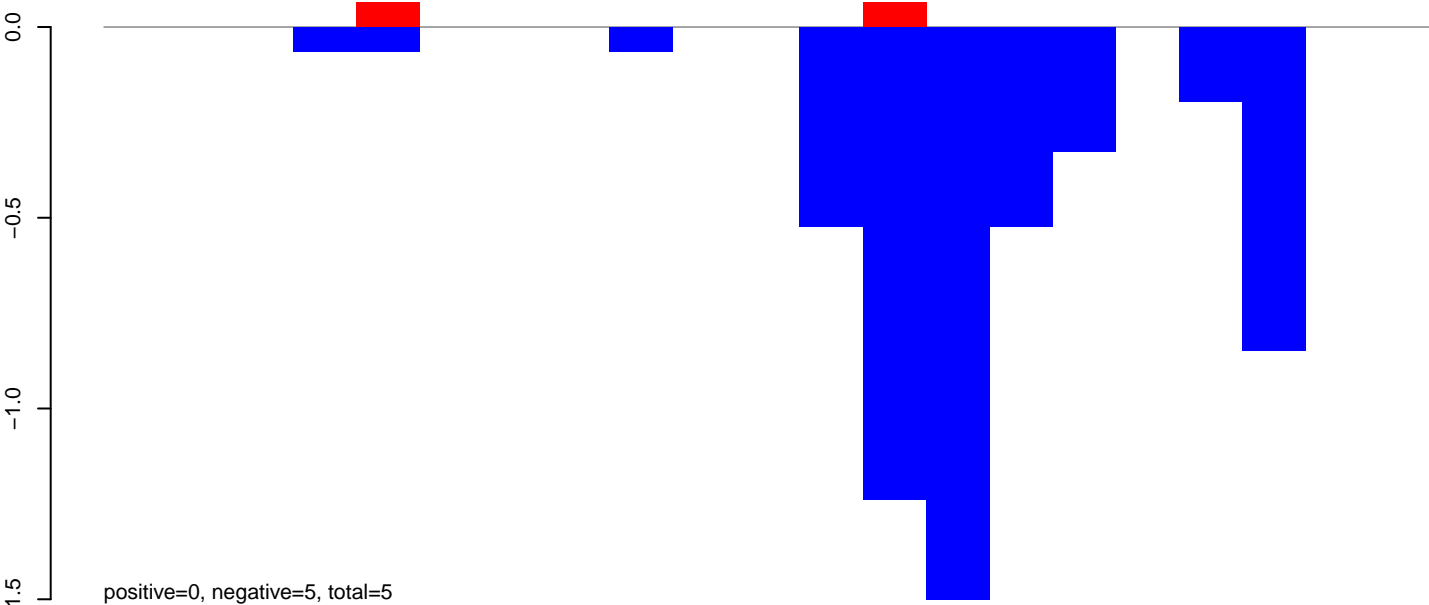
positive=1, negative=1, total=3

Window size=25, length=512, TE@ltr-1\_family-2640@LTR\_Pao:1-512

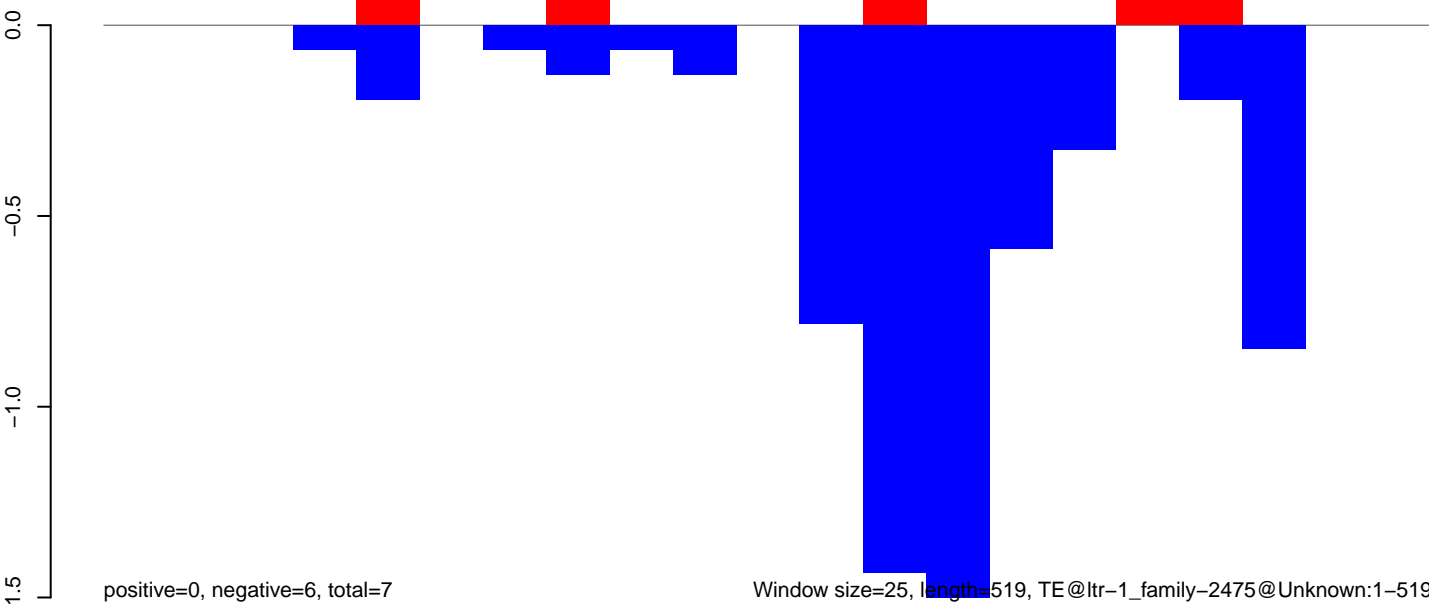
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**

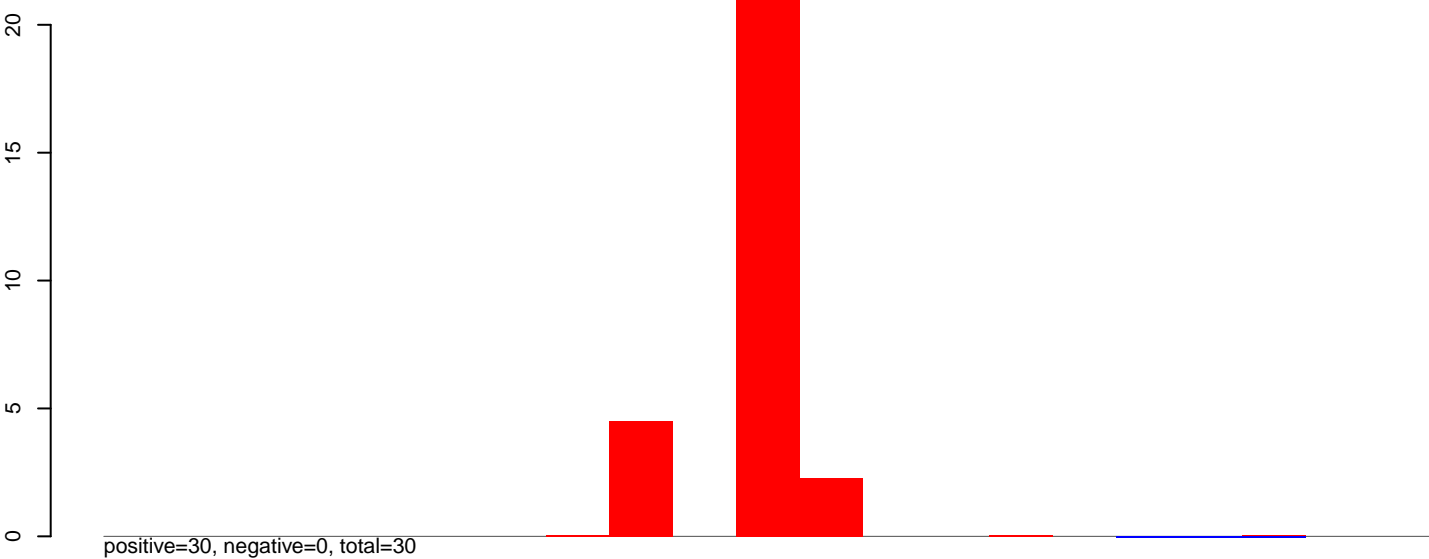


**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**

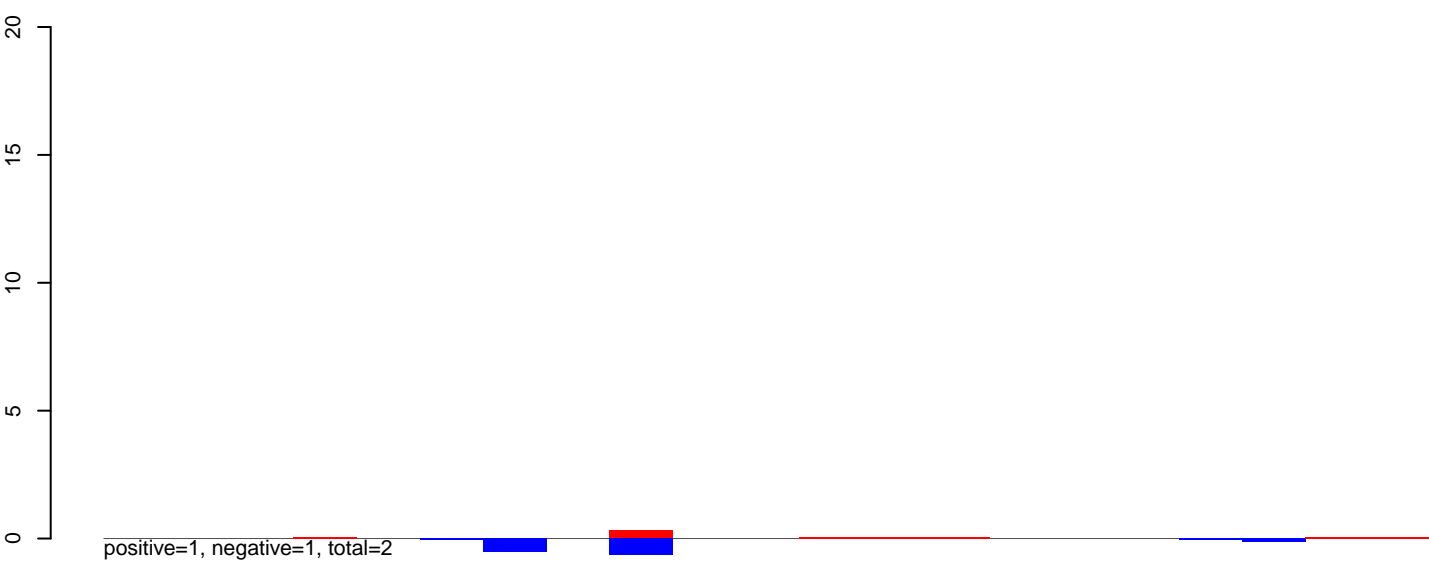


Window size=25, length=519, TE@ltr-1\_family-2475@Unknown:1-519

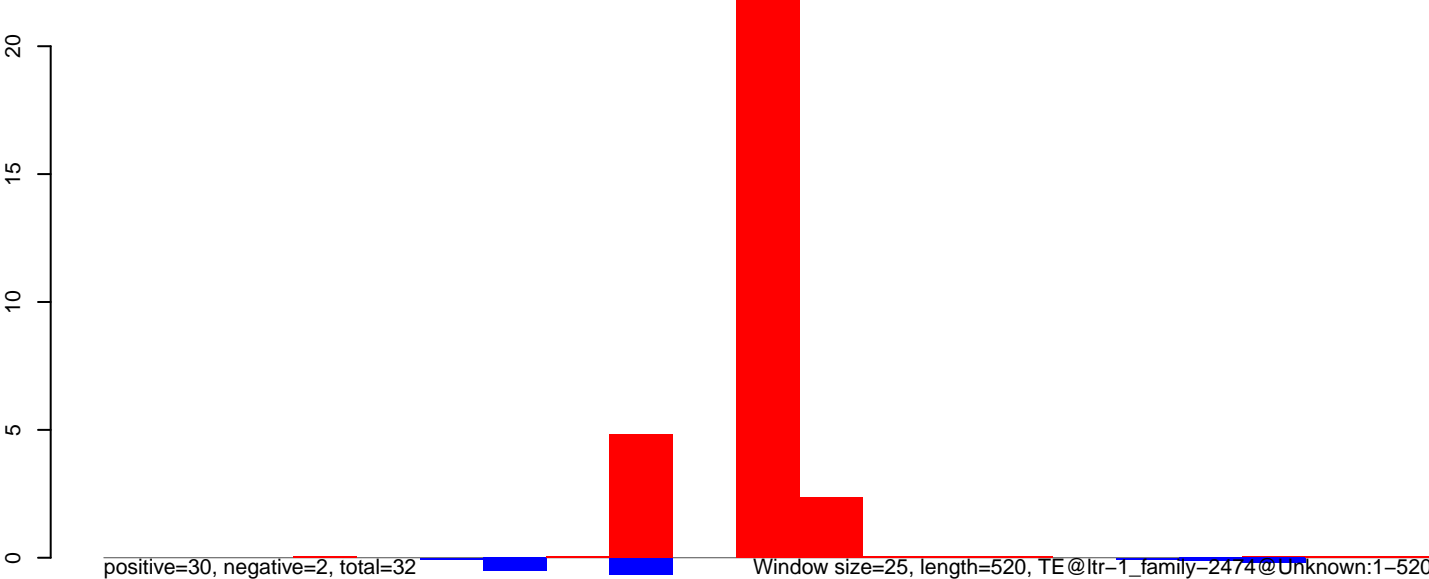
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



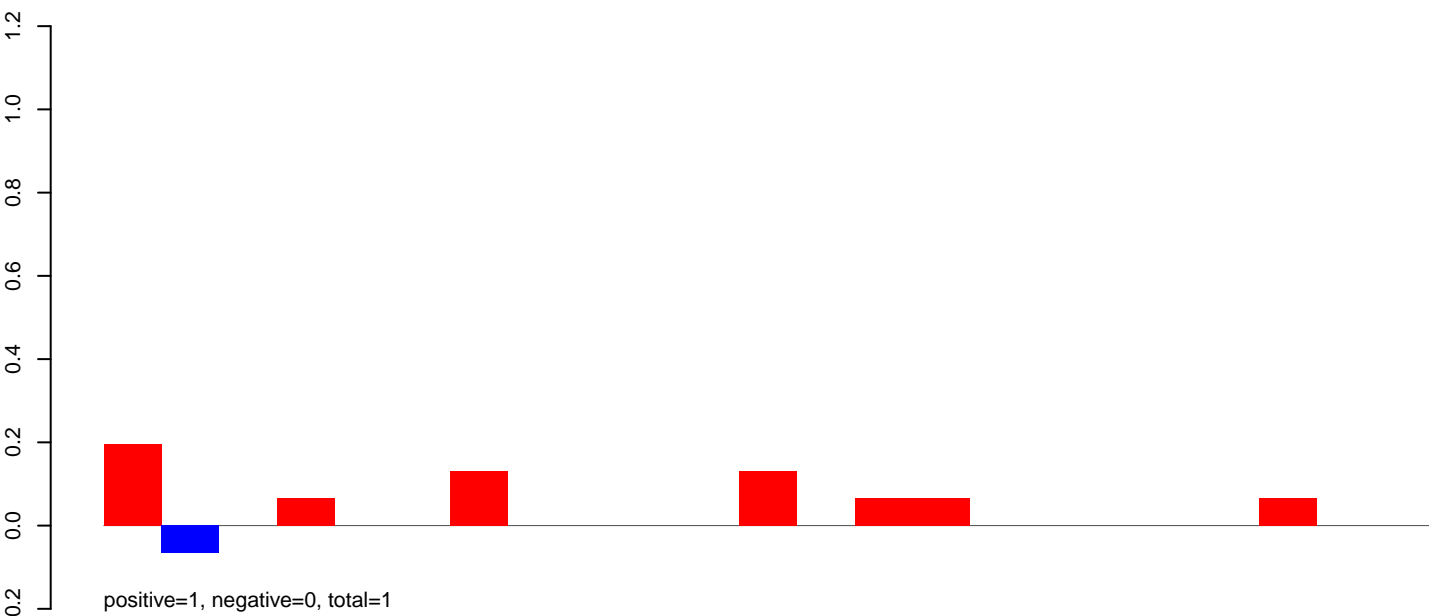
**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**



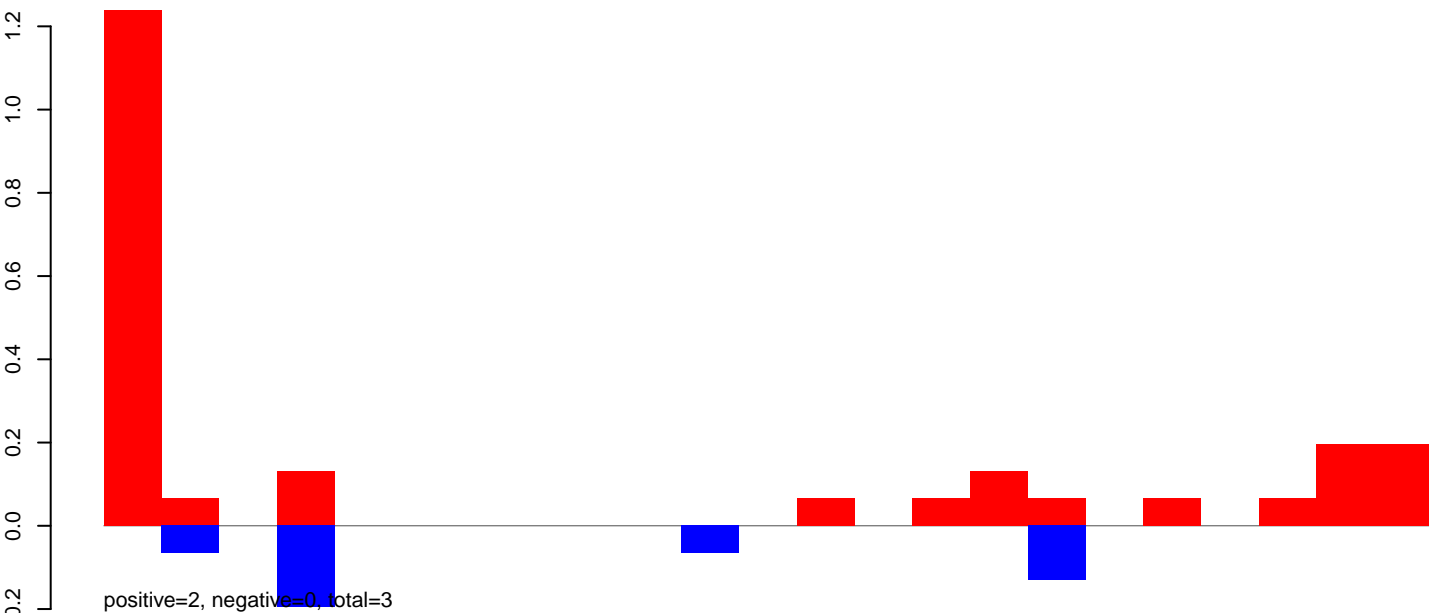
**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**



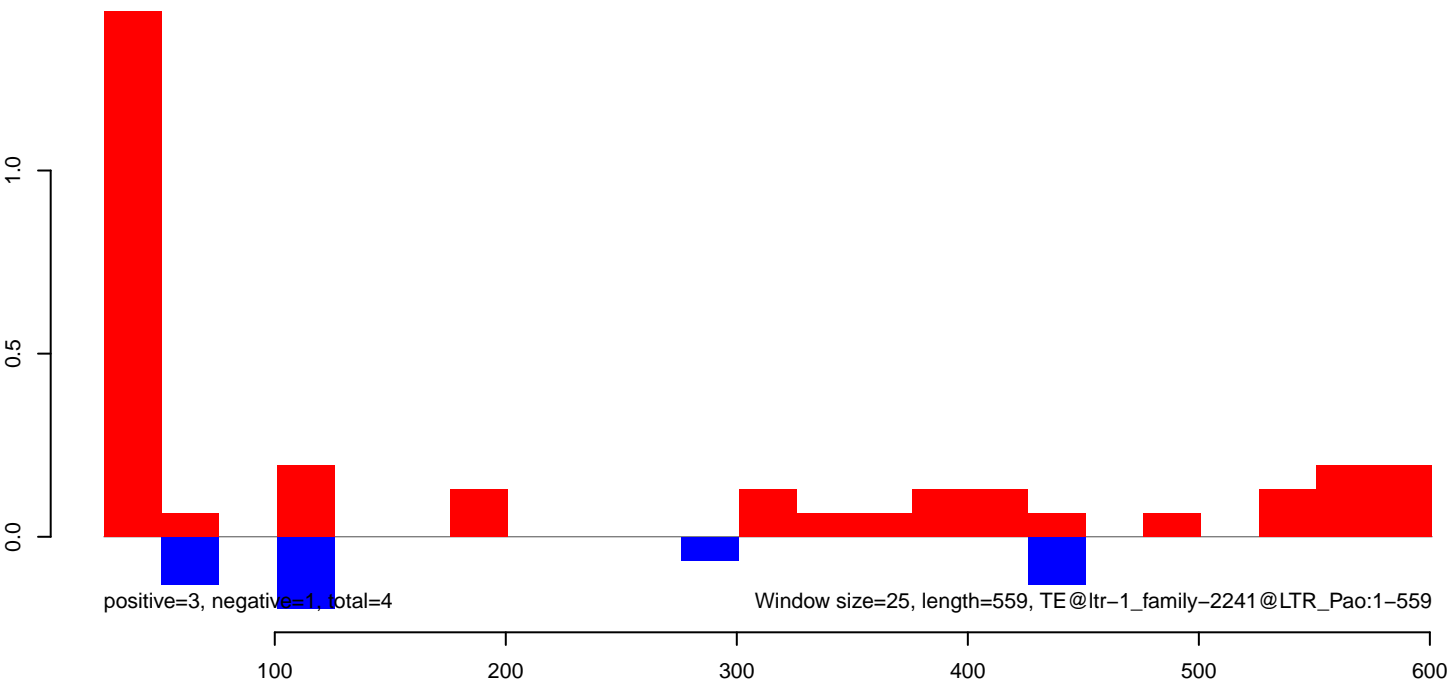
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



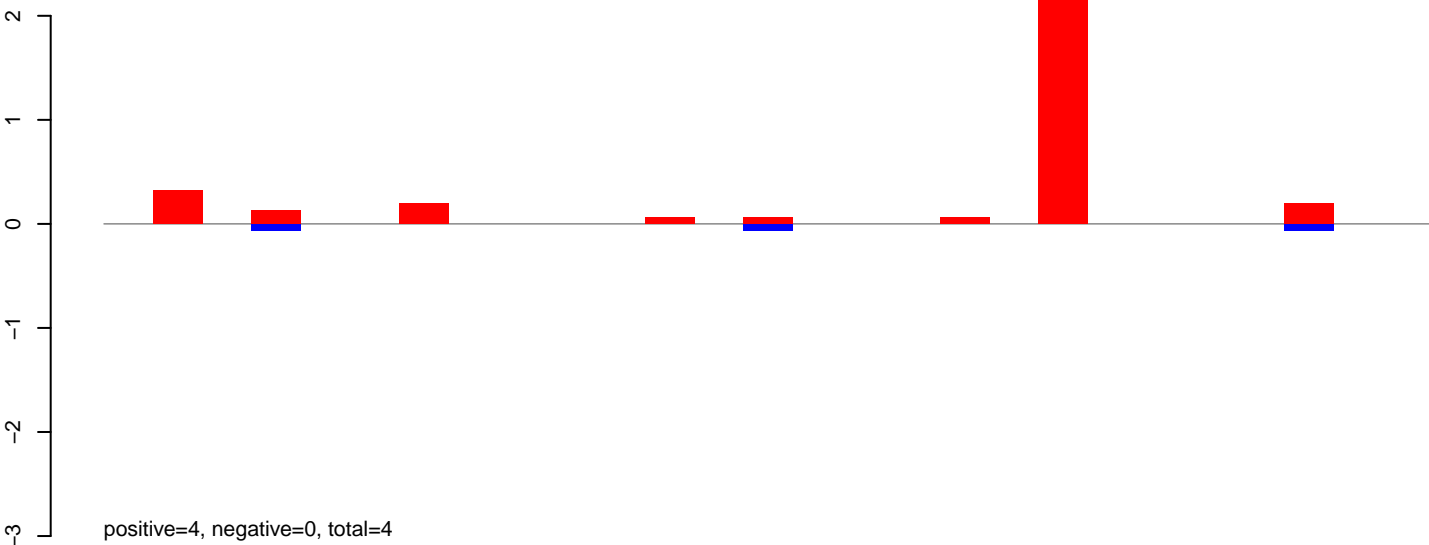
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



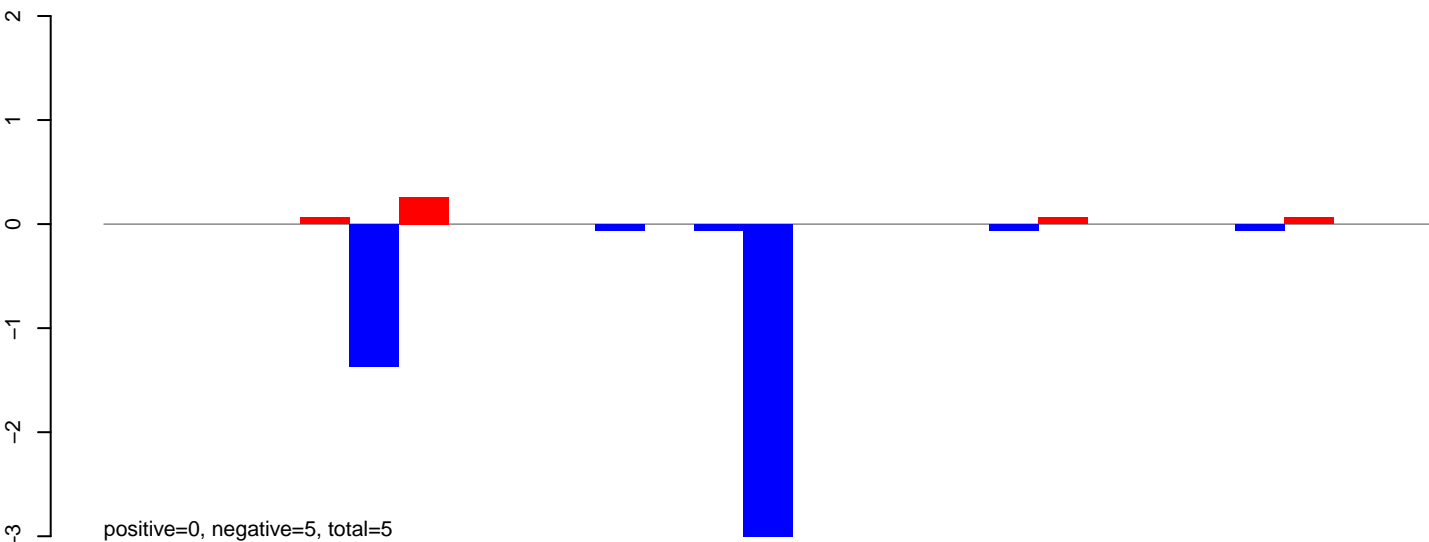
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



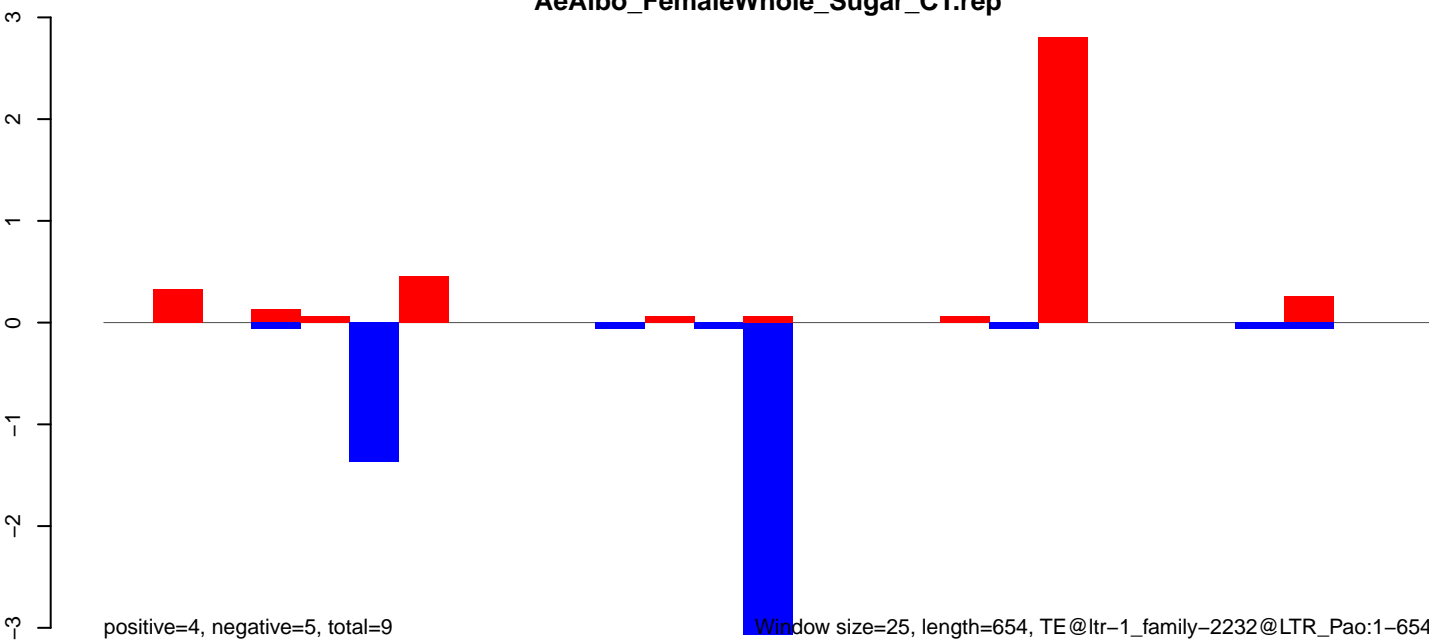
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



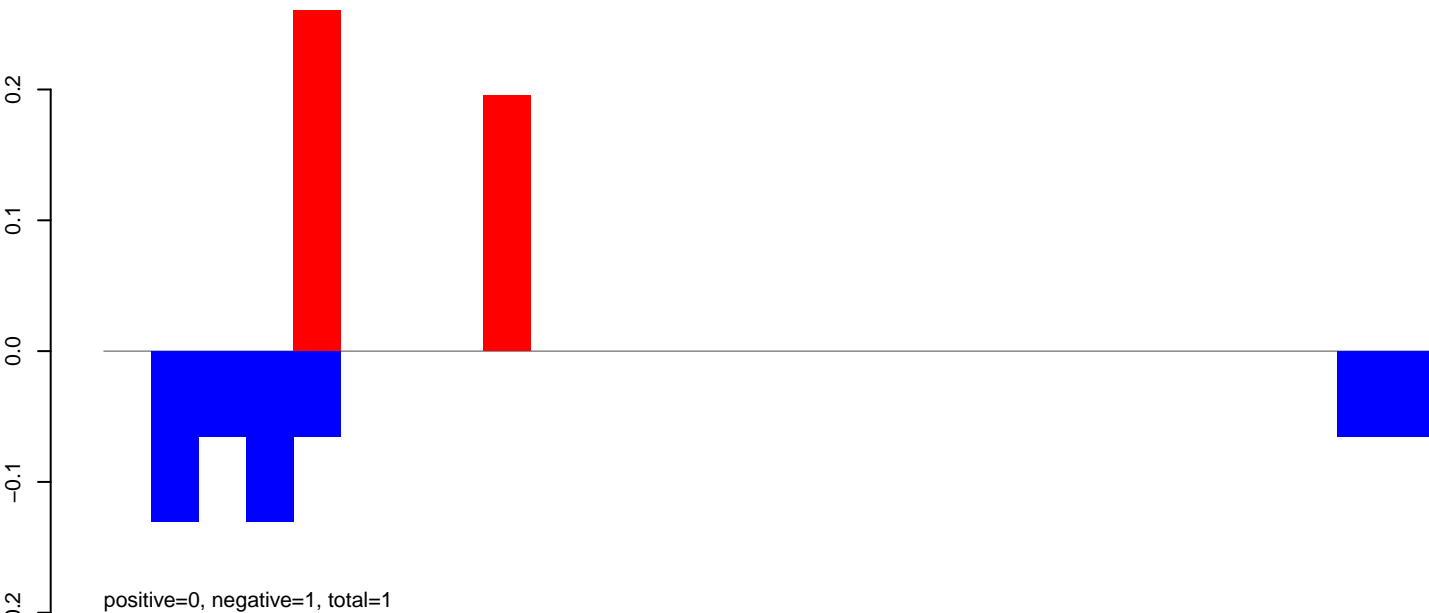
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



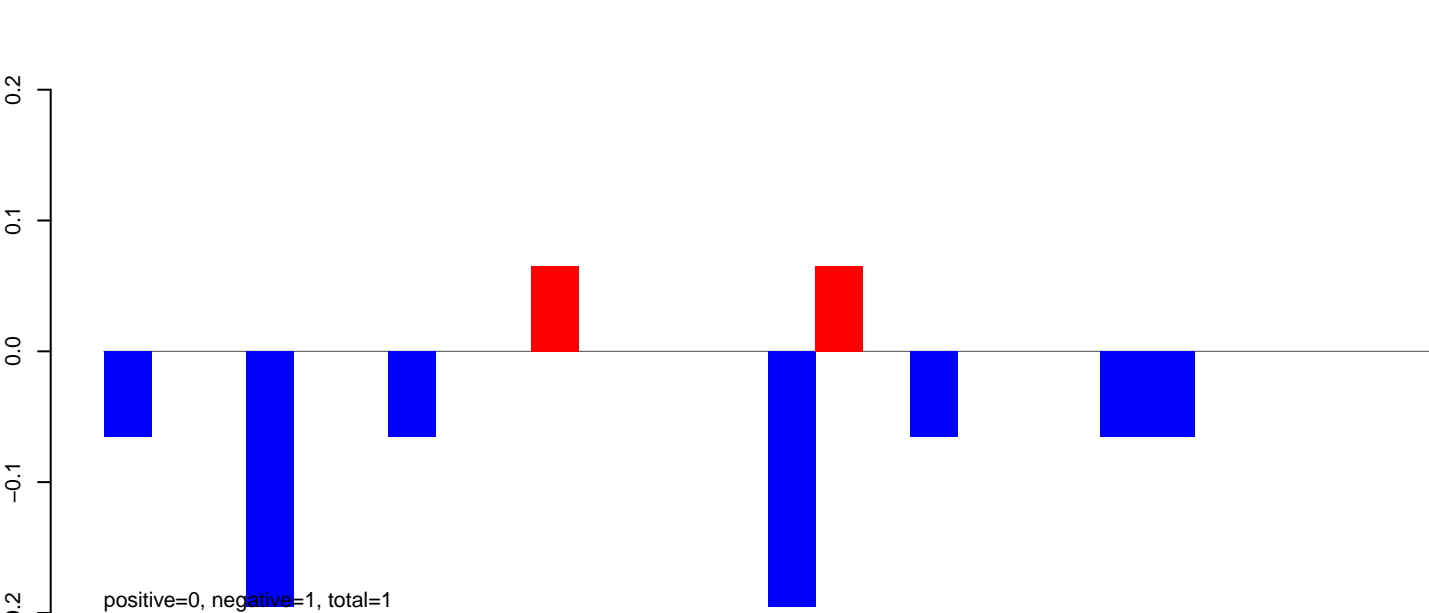
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



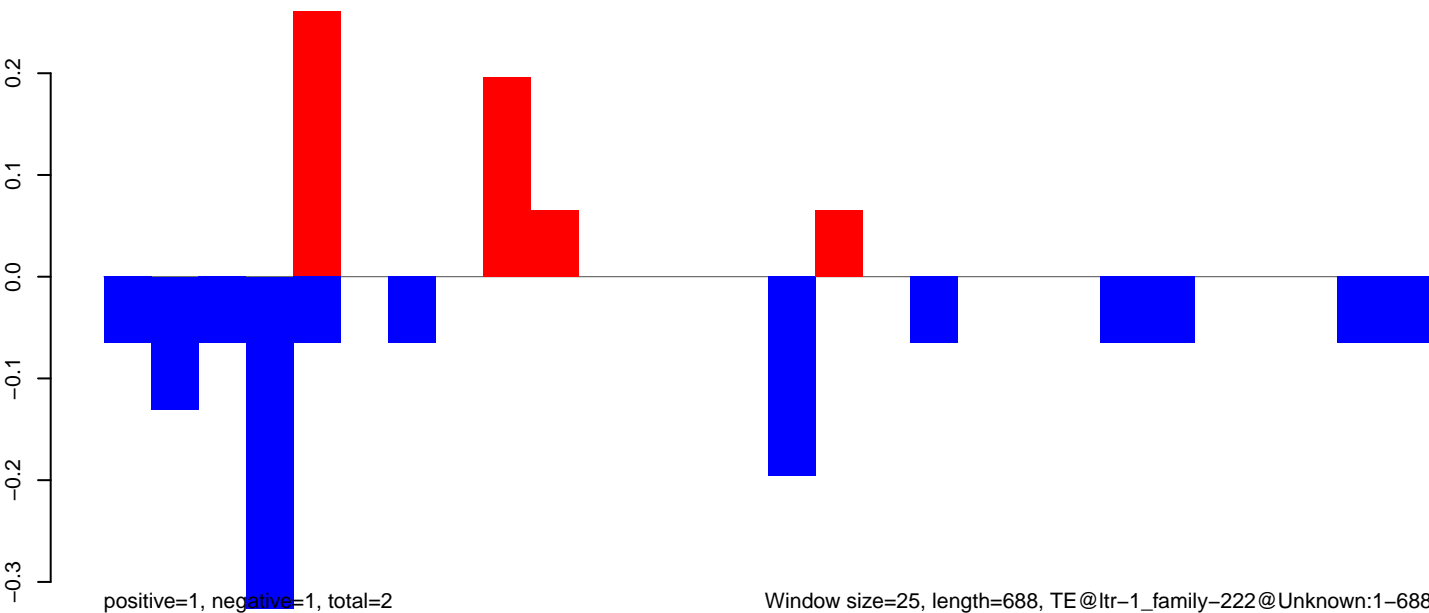
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



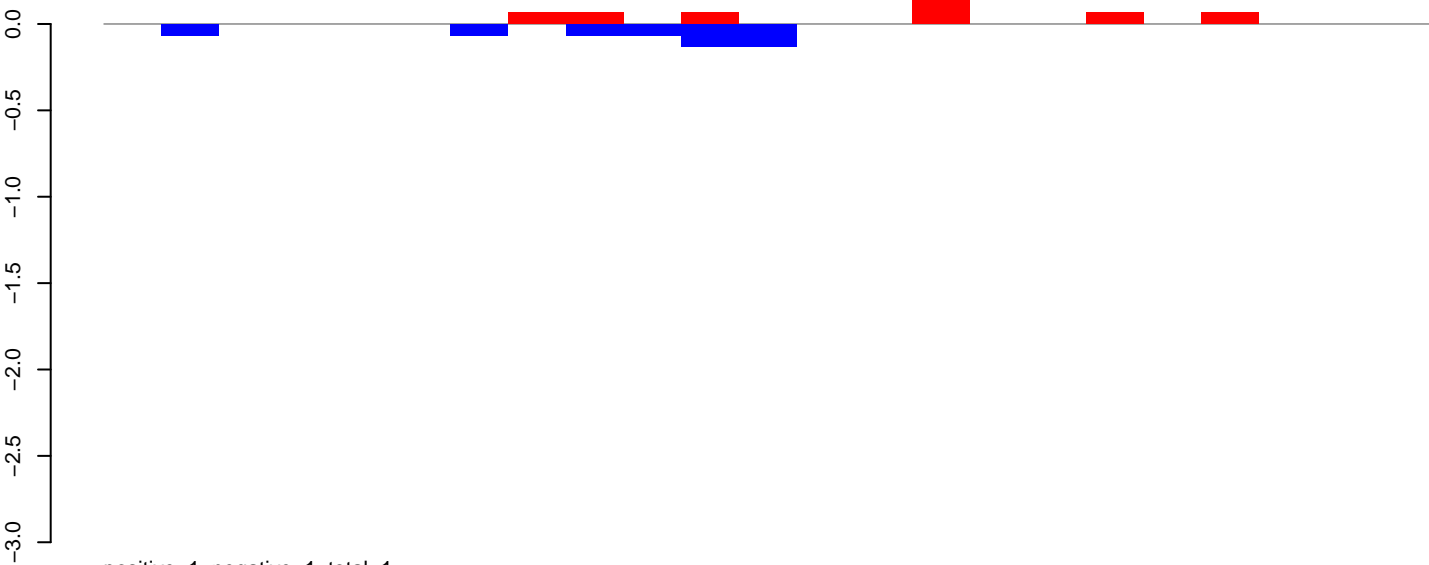
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



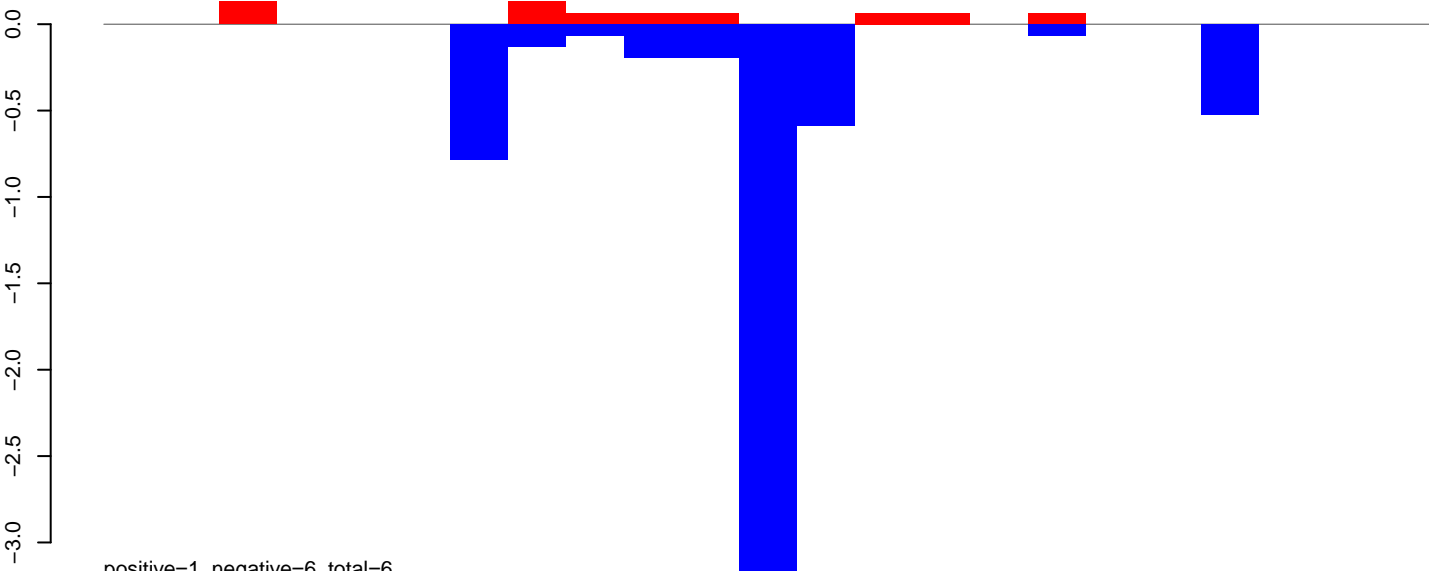
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



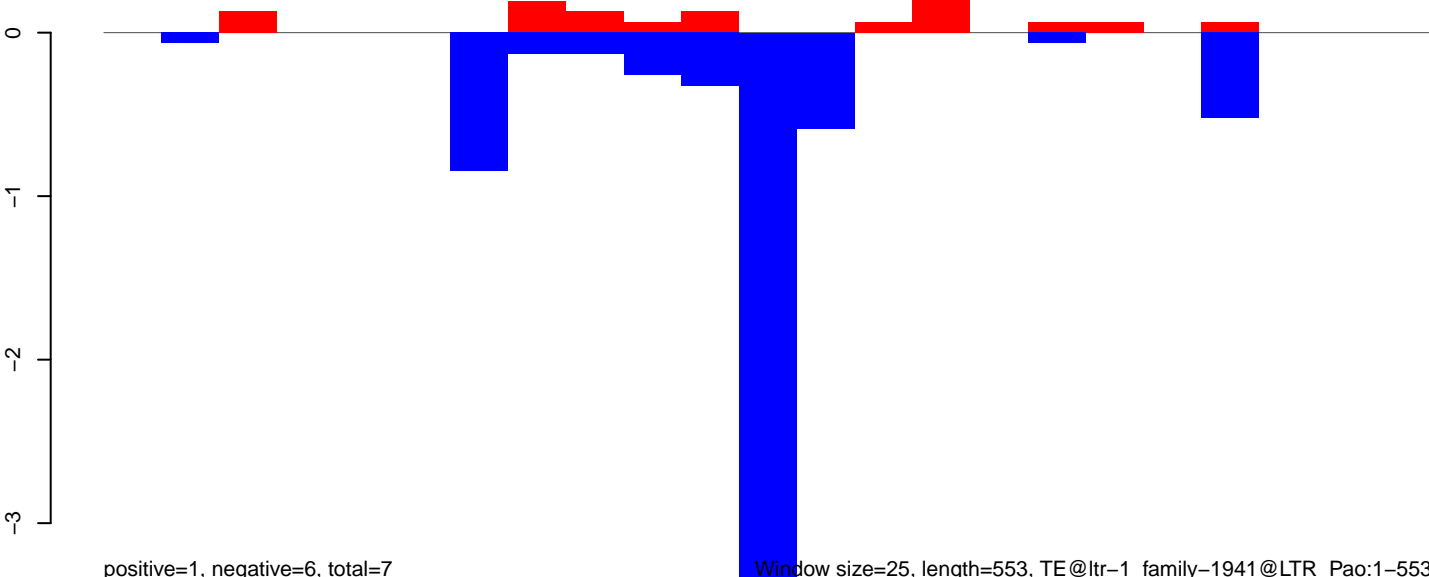
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



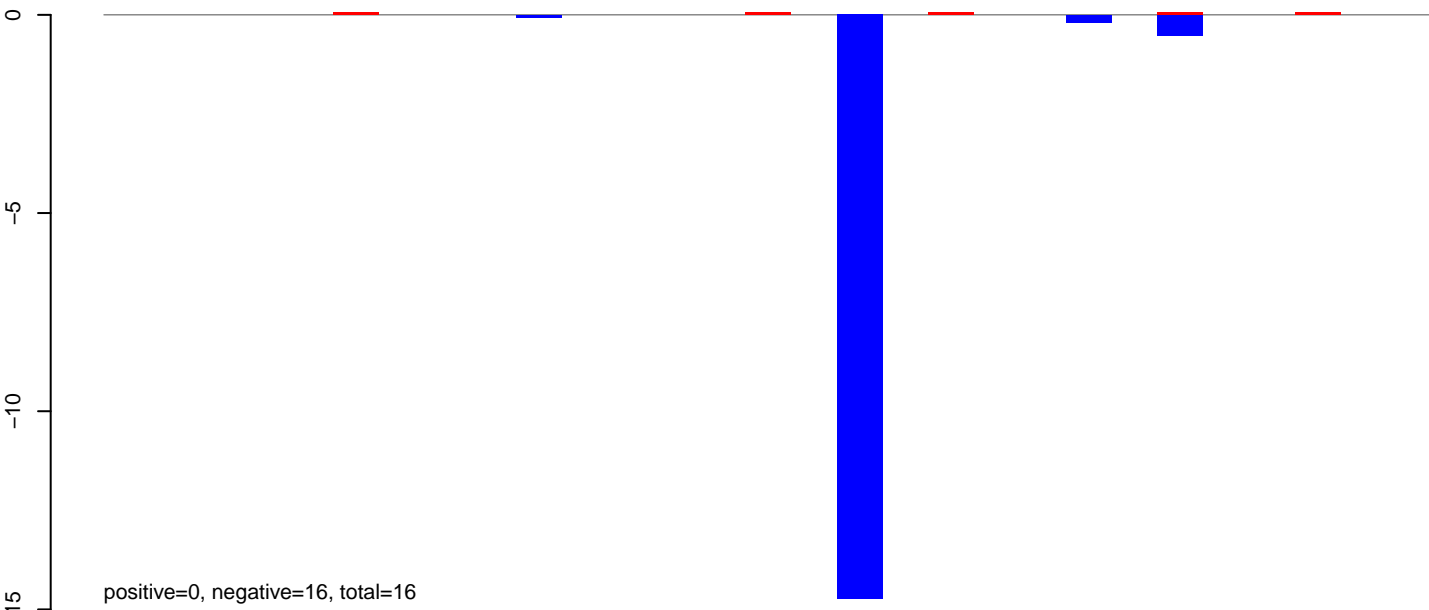
**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**



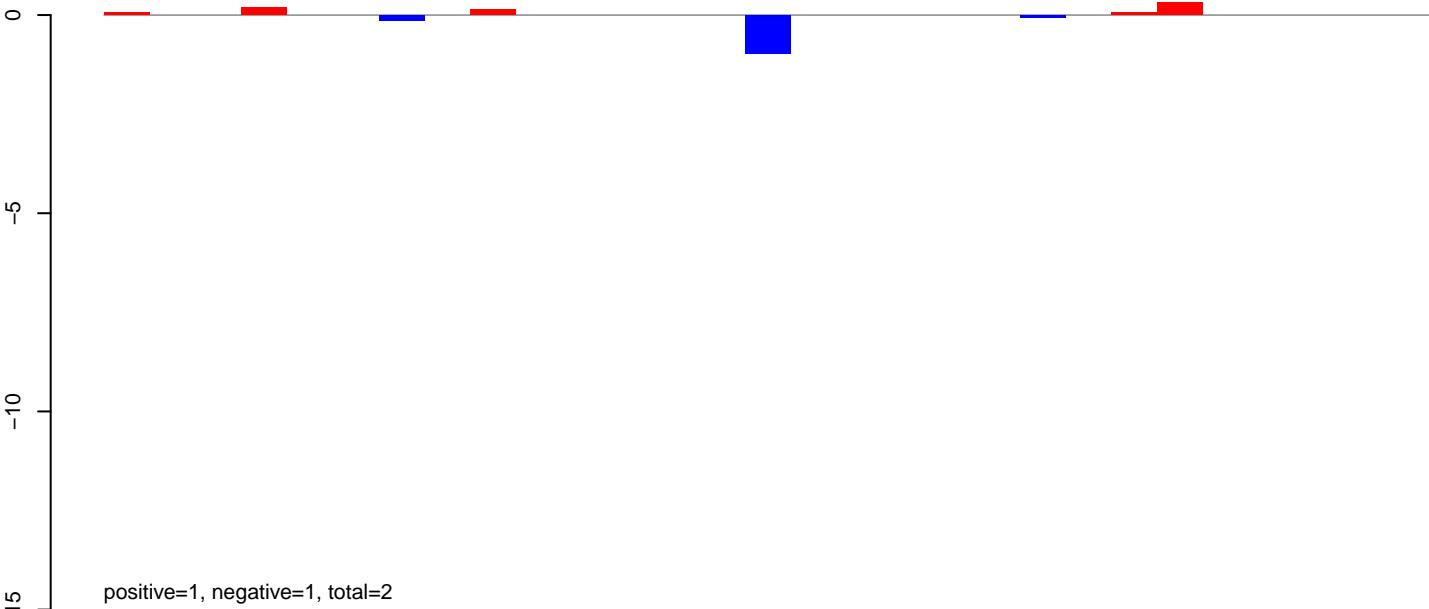
**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**



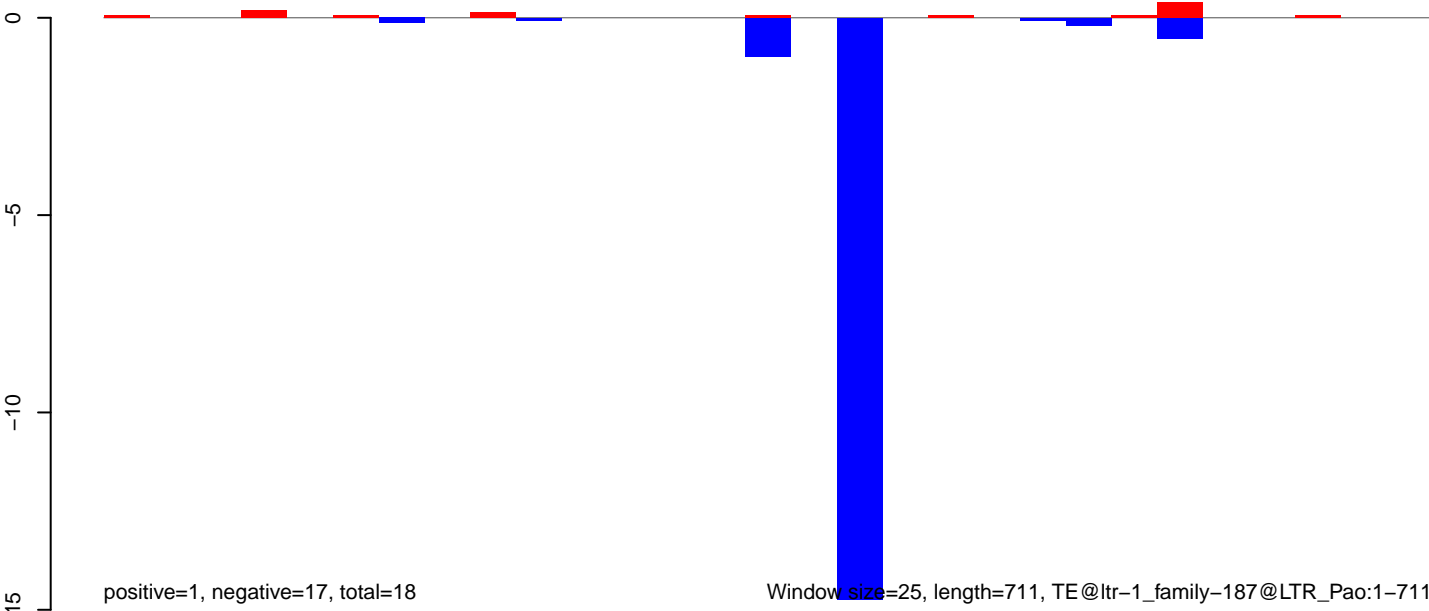
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**

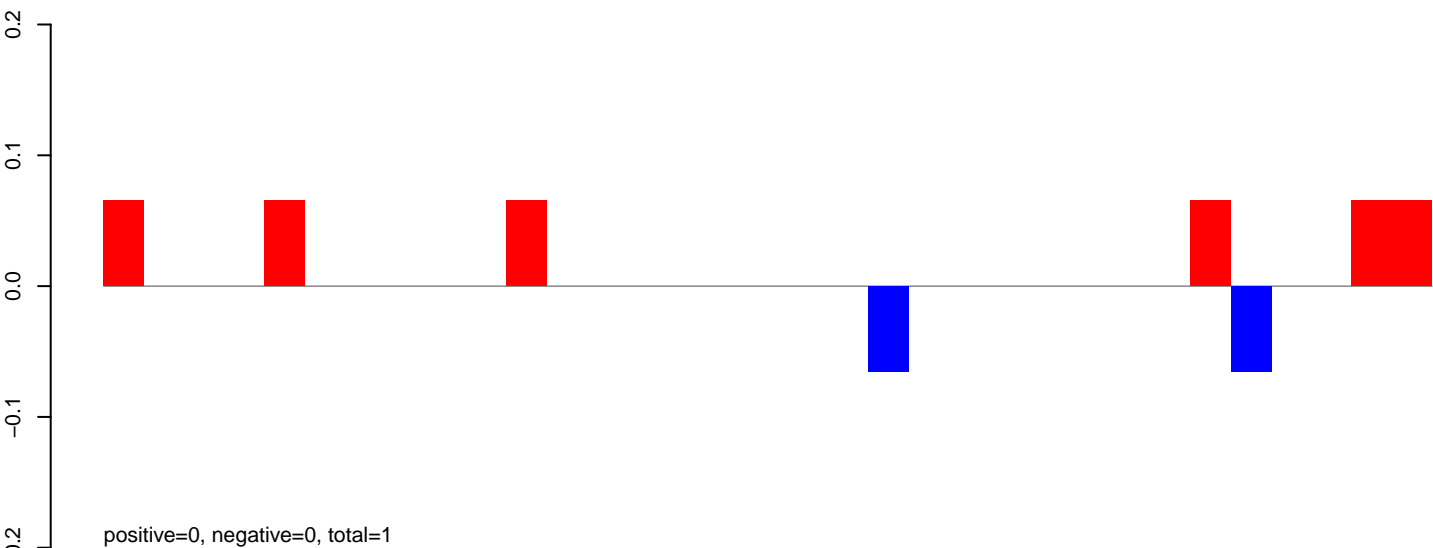


**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**

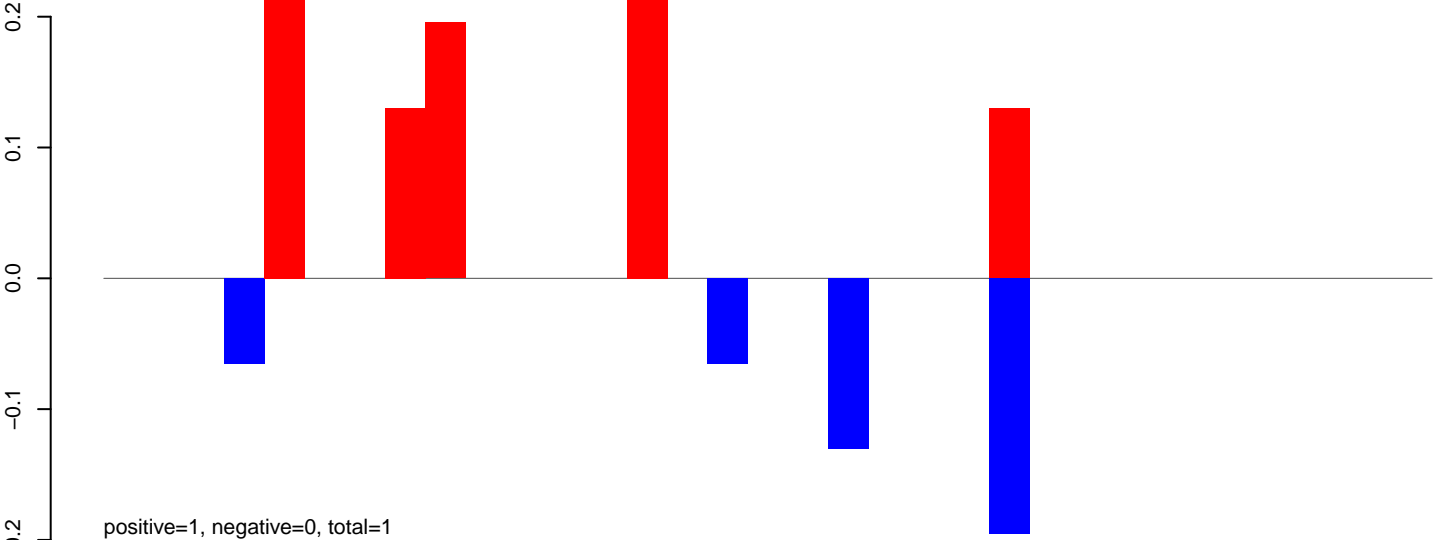




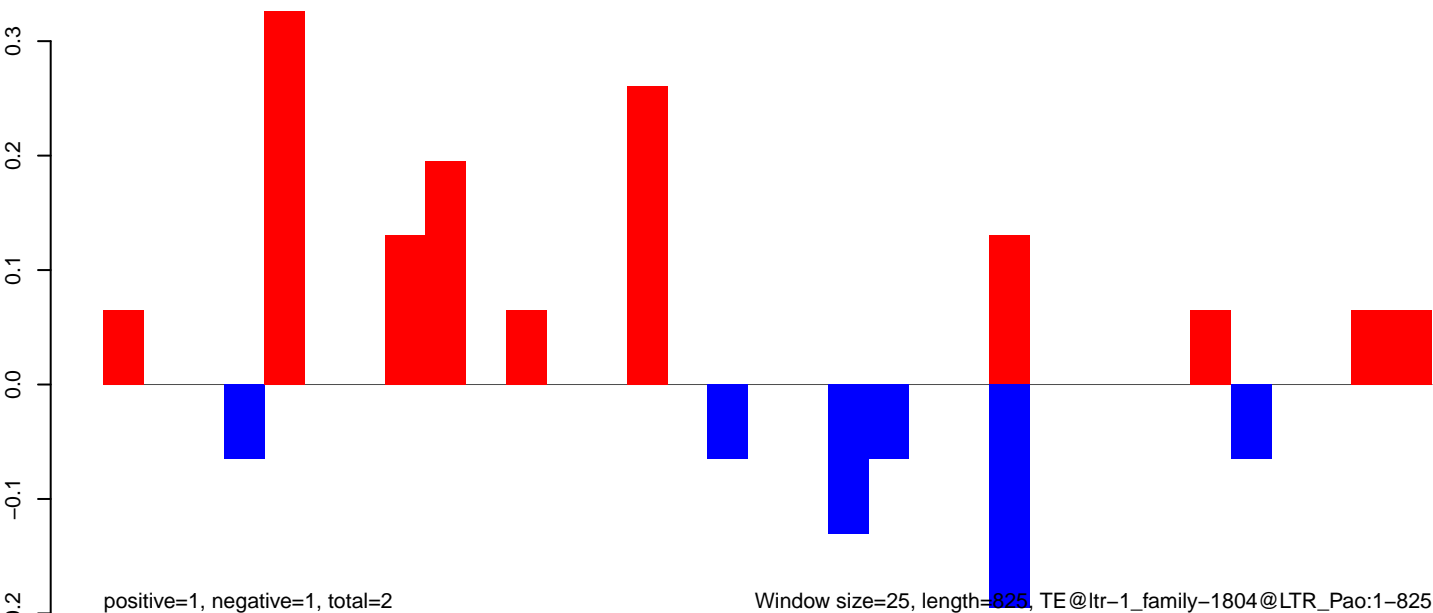
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



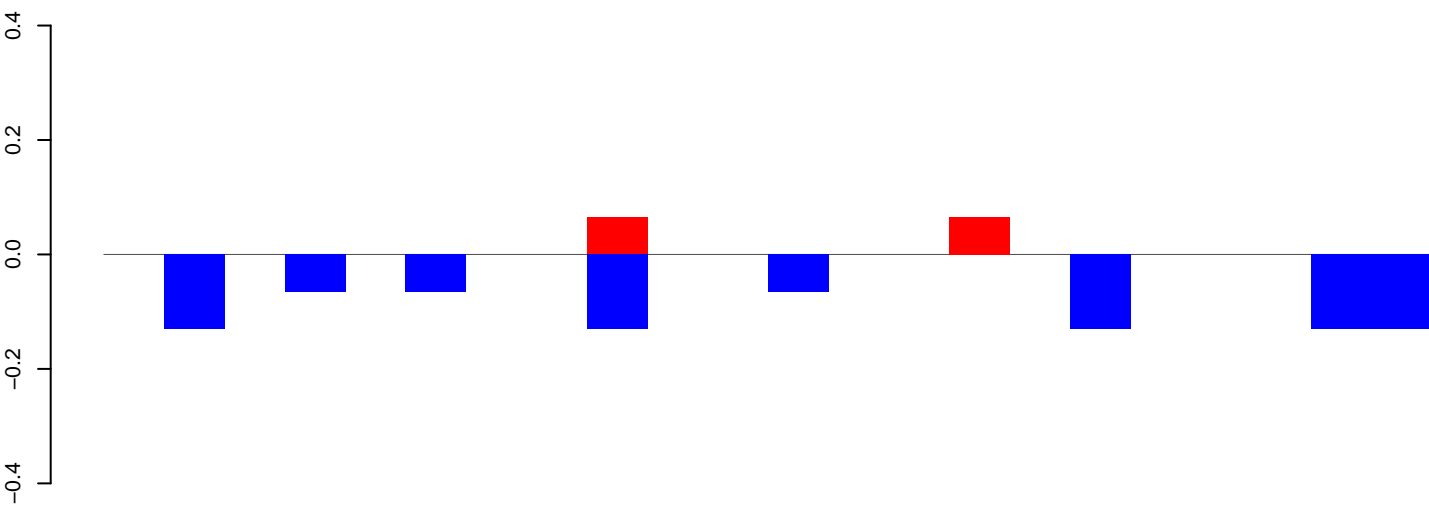
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.rep

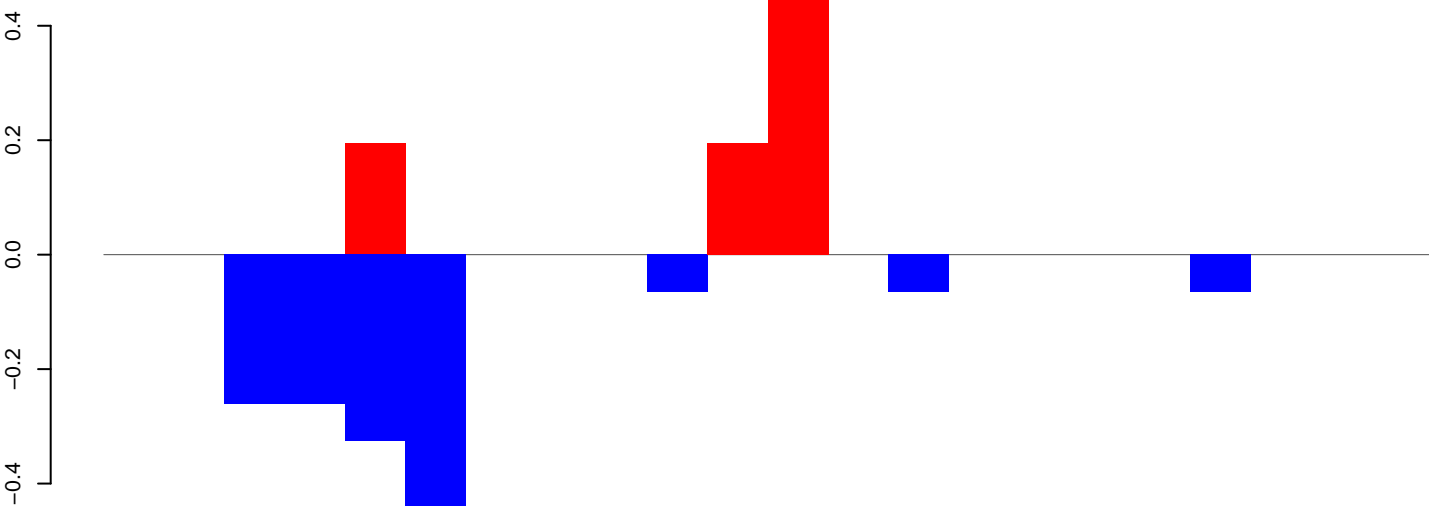


AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



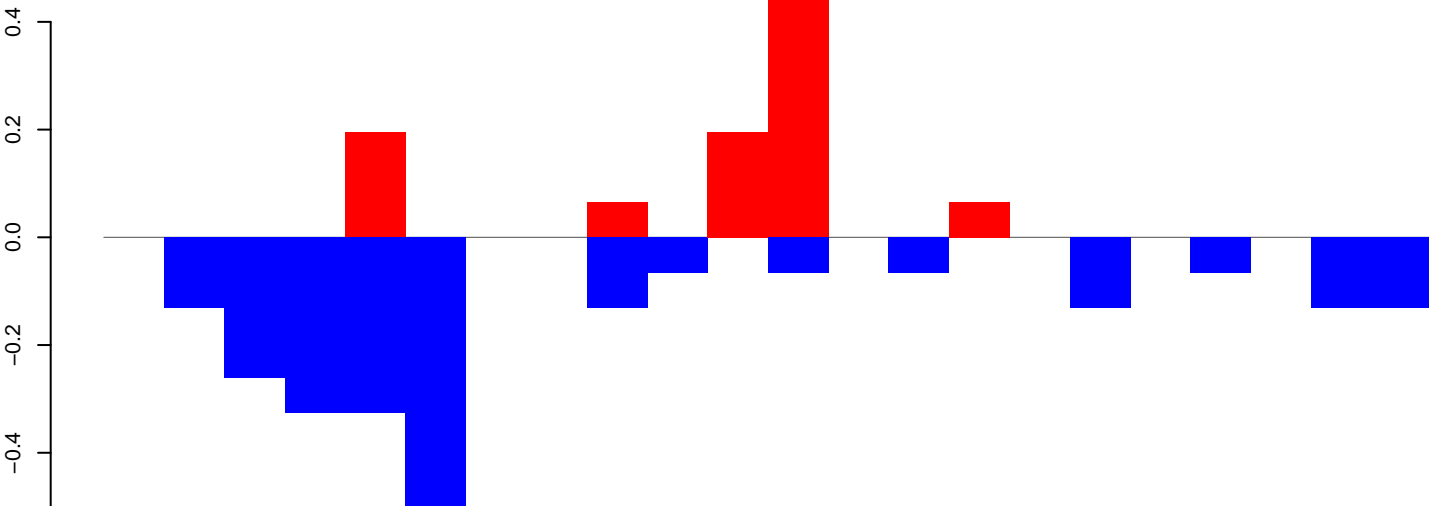
positive=0, negative=1, total=1

AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



positive=1, negative=2, total=2

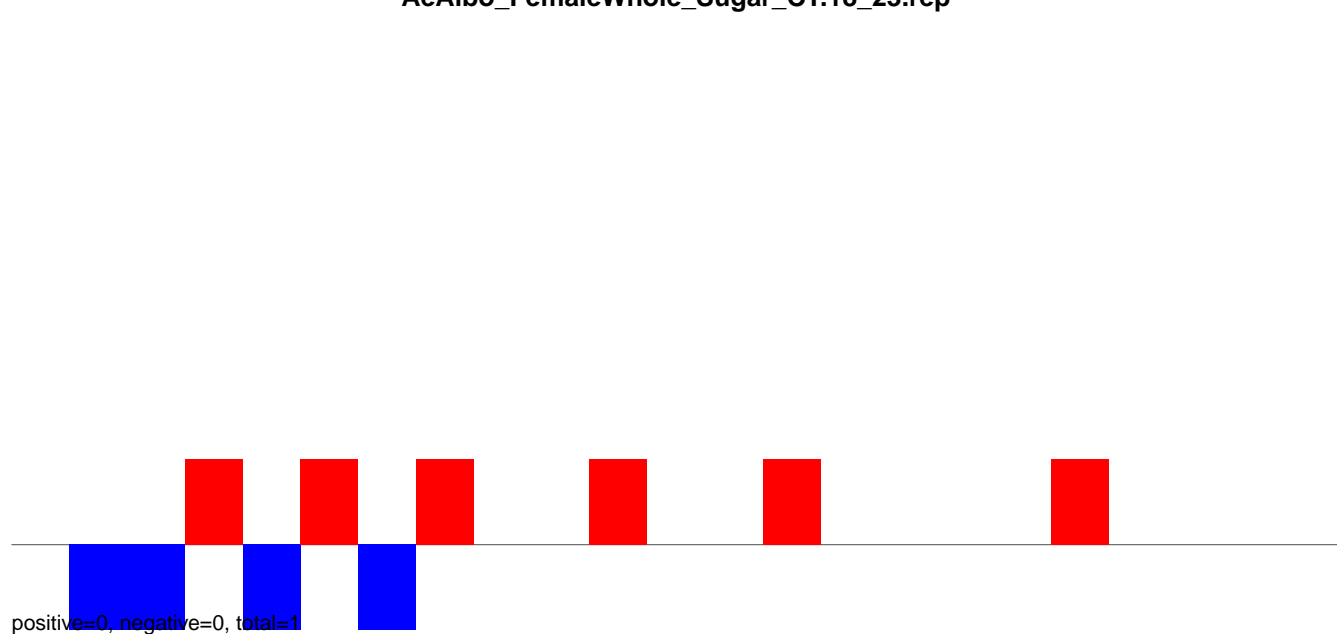
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



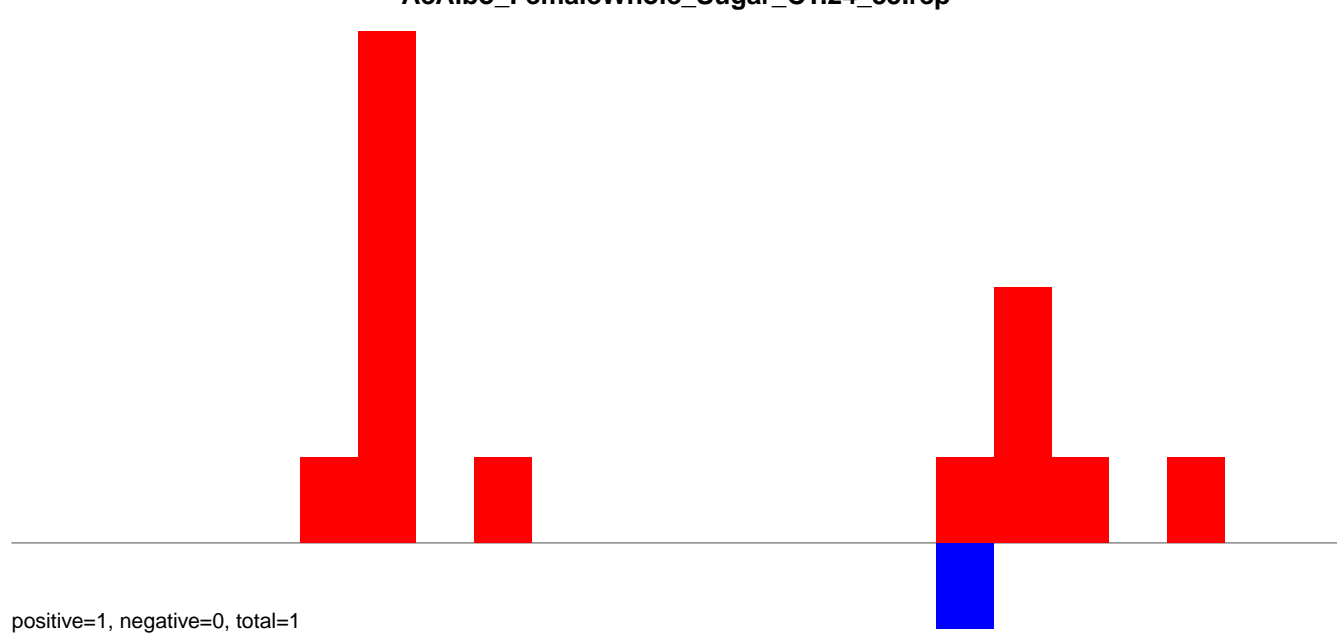
positive=1, negative=2, total=3

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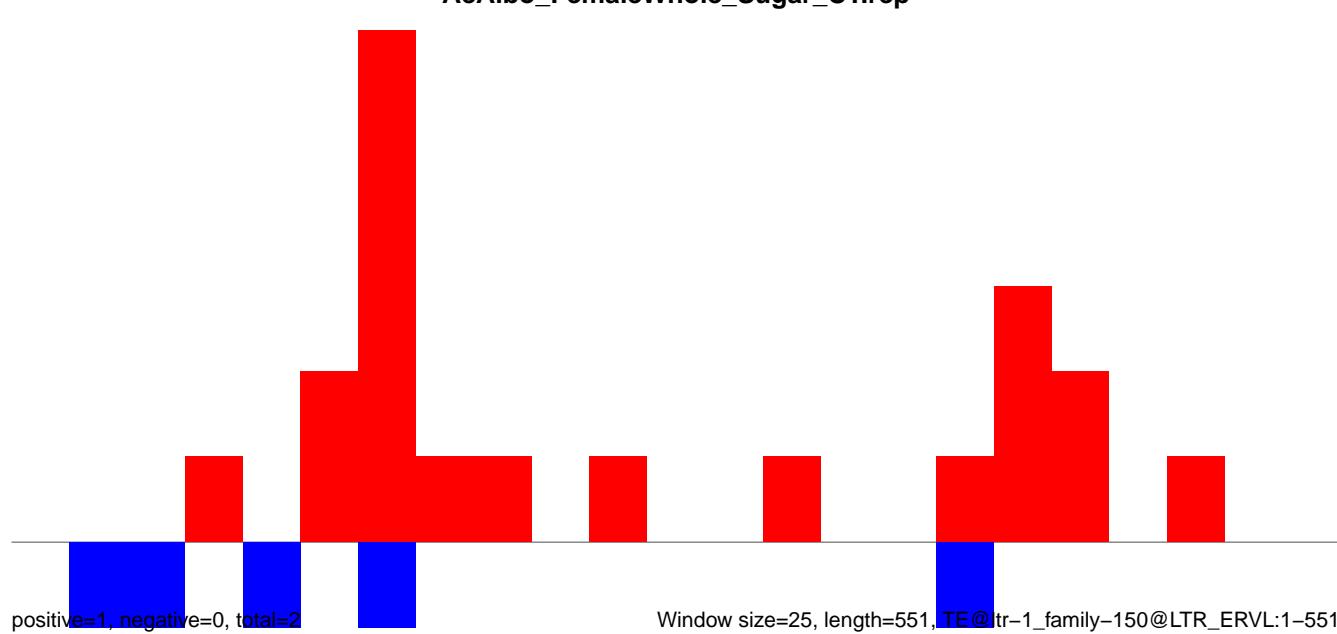
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



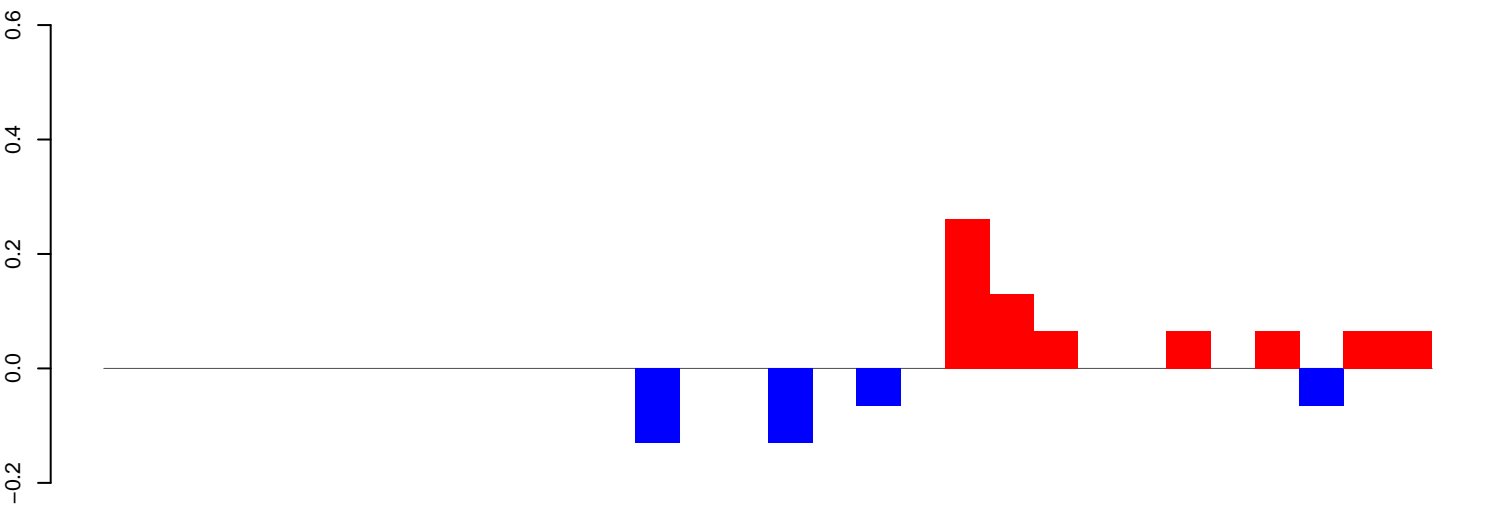
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.rep

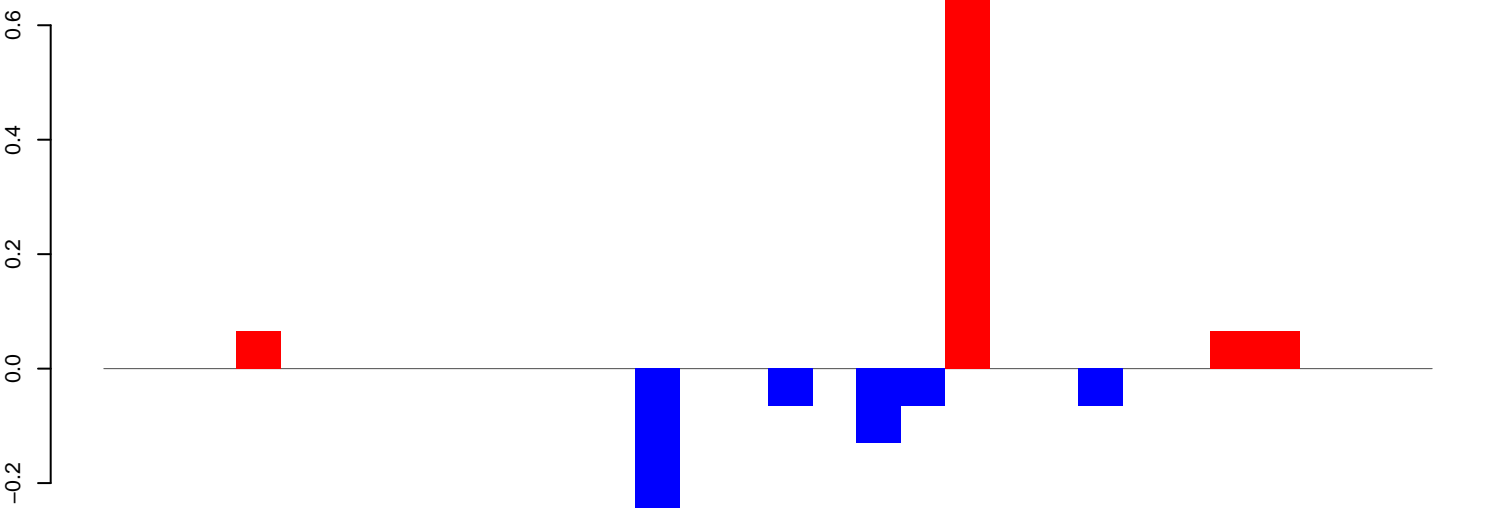


AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



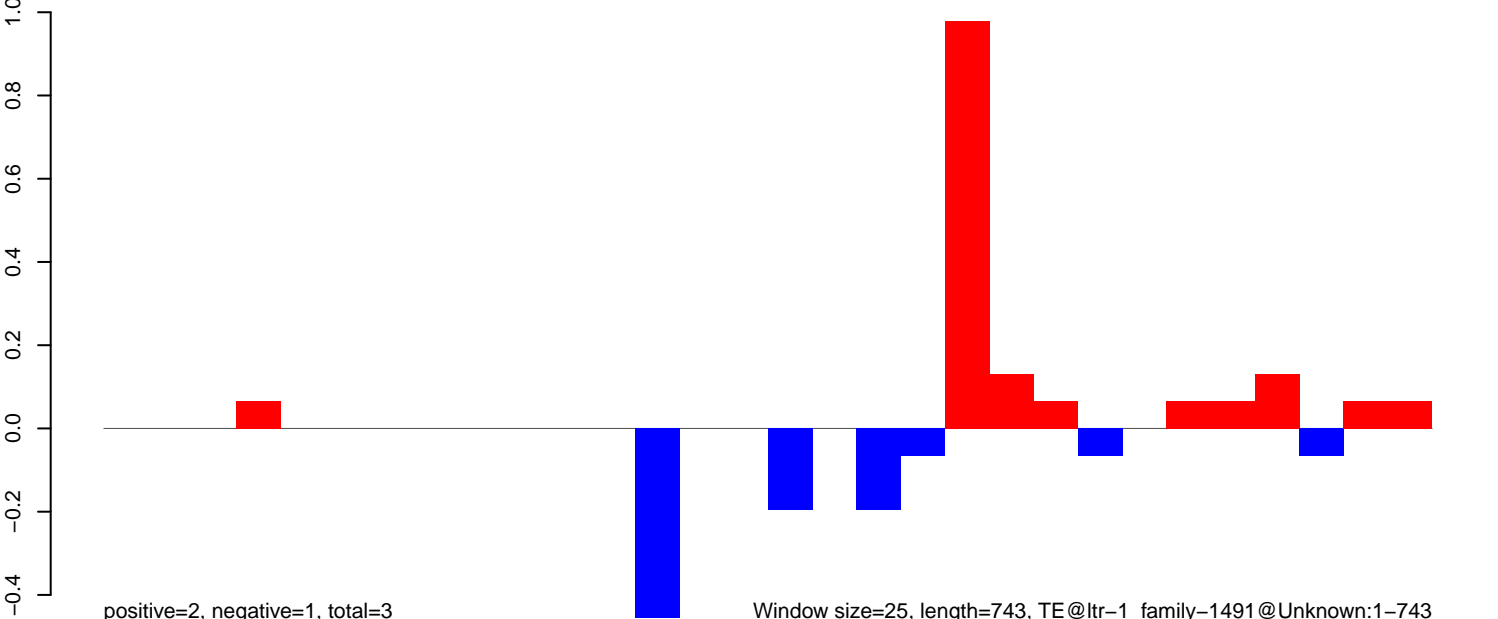
positive=1, negative=0, total=1

AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



positive=1, negative=1, total=2

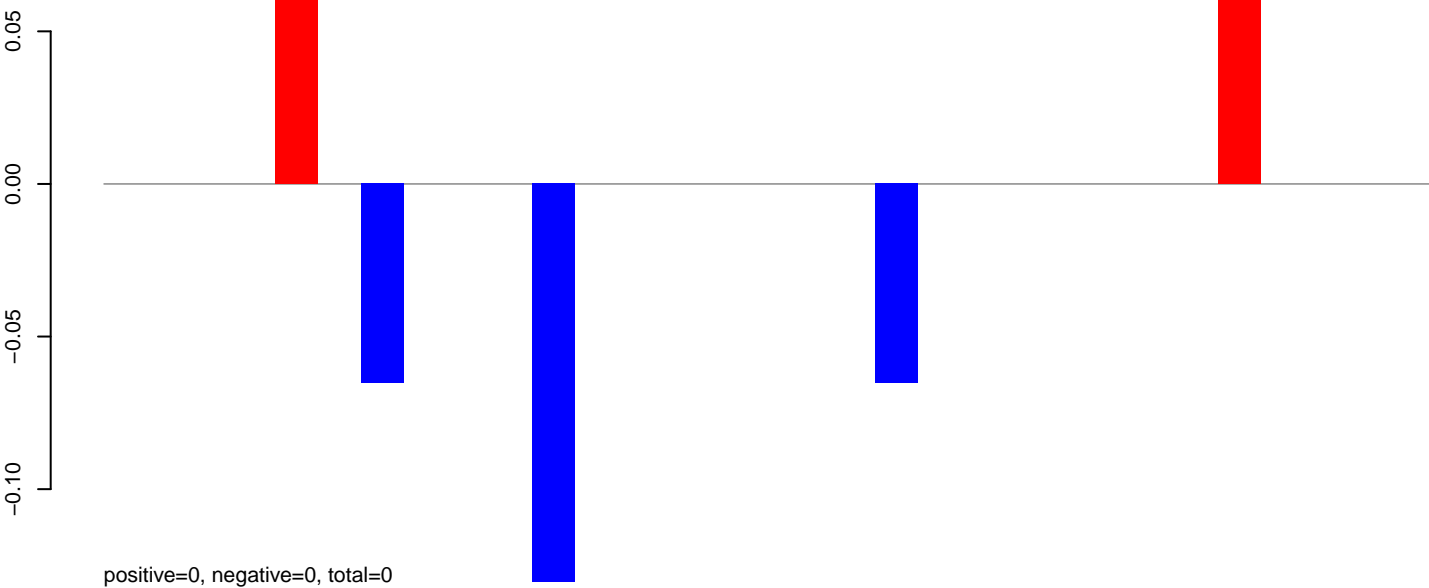
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



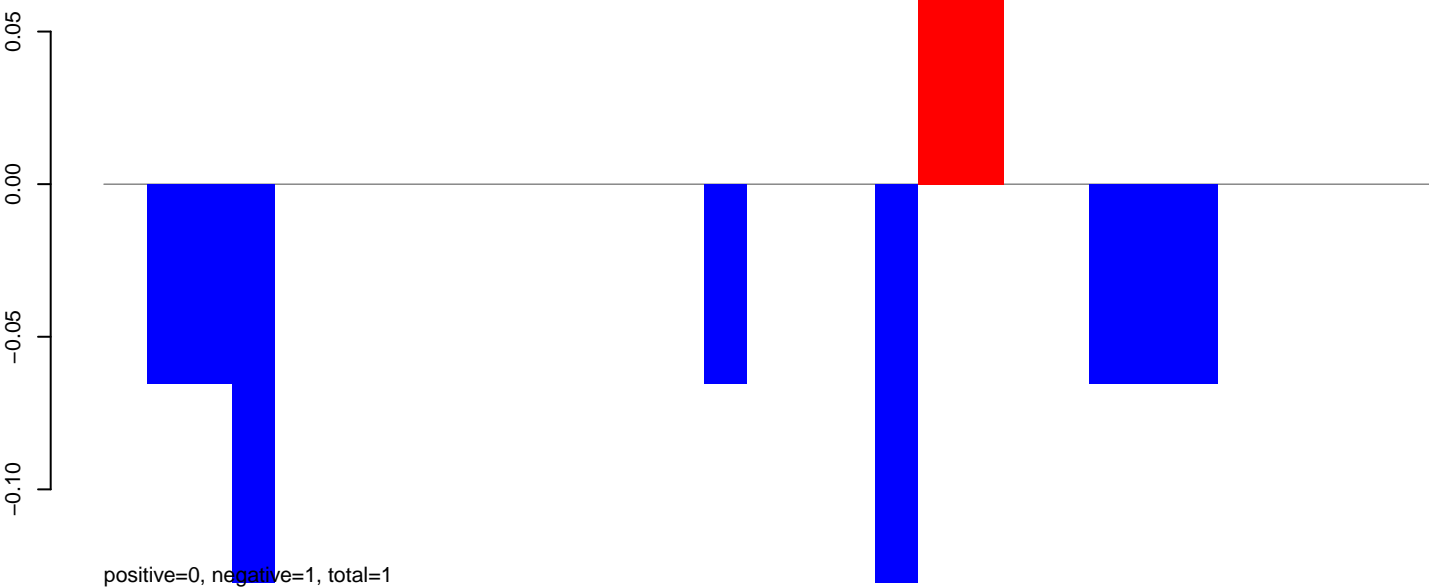
positive=2, negative=1, total=3

Window size=25, length=743, TE@ltr-1\_family-1491@Unknown:1-743

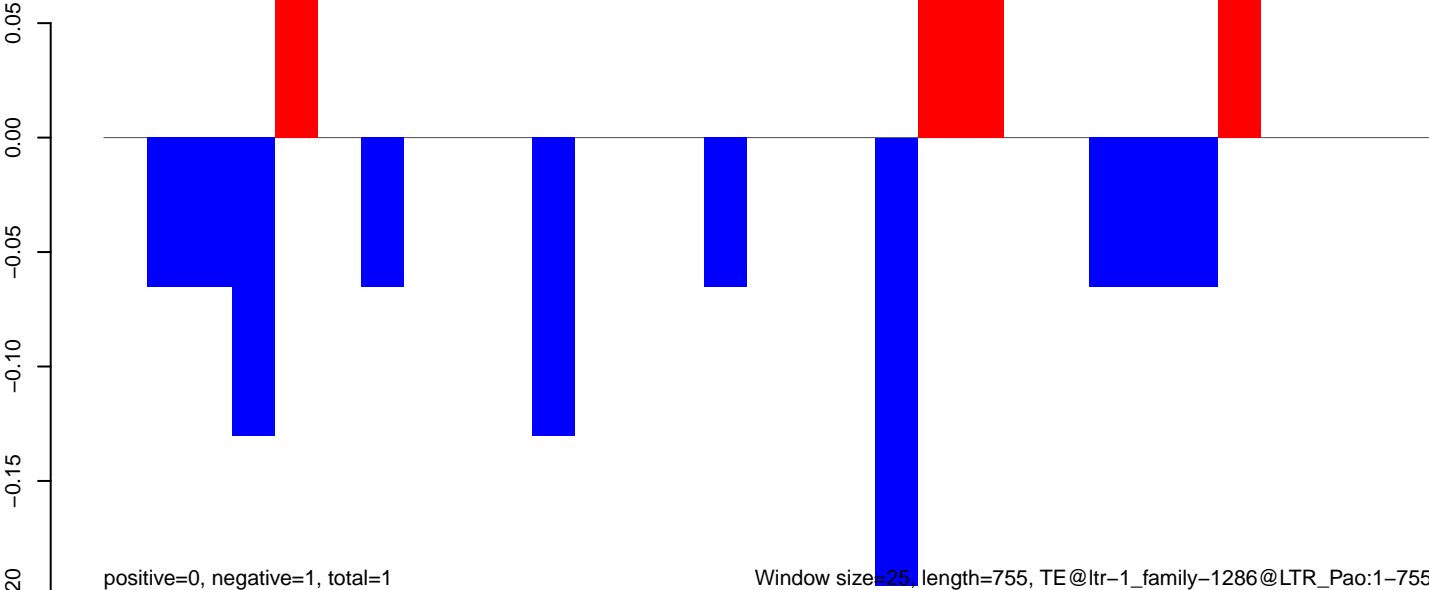
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.rep



**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**

0.4  
0.2  
0.0  
-0.2  
-0.4  
-0.6

positive=1, negative=1, total=2

**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**

0.4  
0.2  
0.0  
-0.2  
-0.4  
-0.6

positive=1, negative=3, total=3

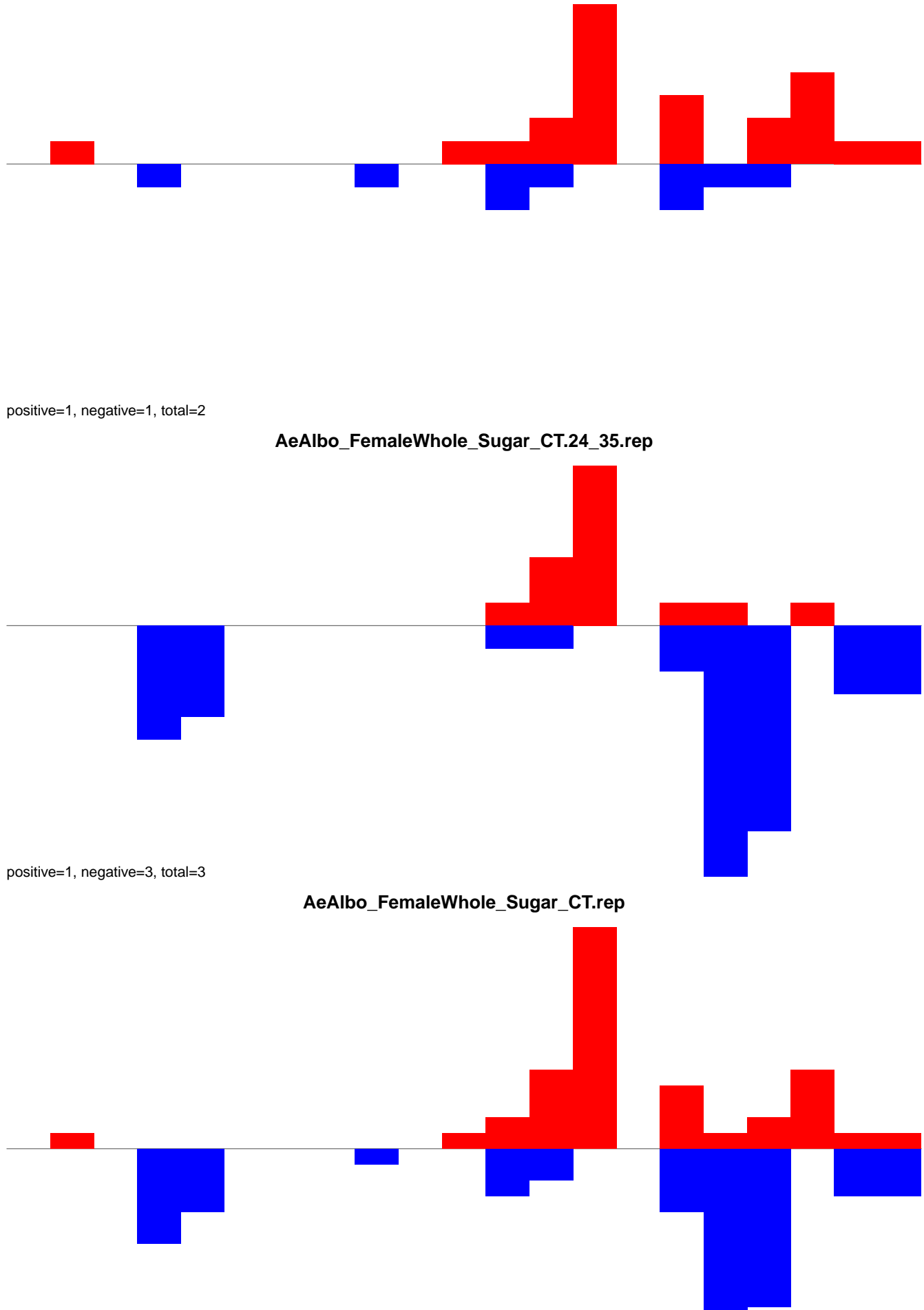
**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**

0.5  
0.0  
-0.5

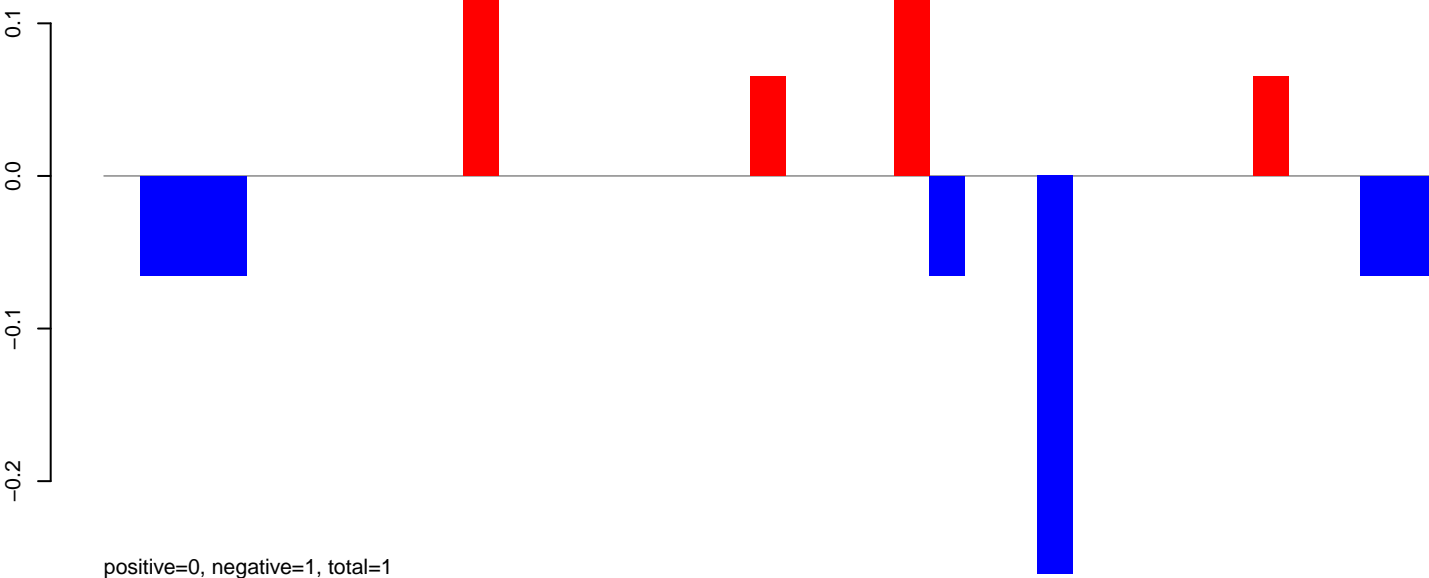
positive=2, negative=3, total=6

Window size=25, length=525, TE@rnd-6\_family-756@DNA\_TcMar-Tc1:1-525

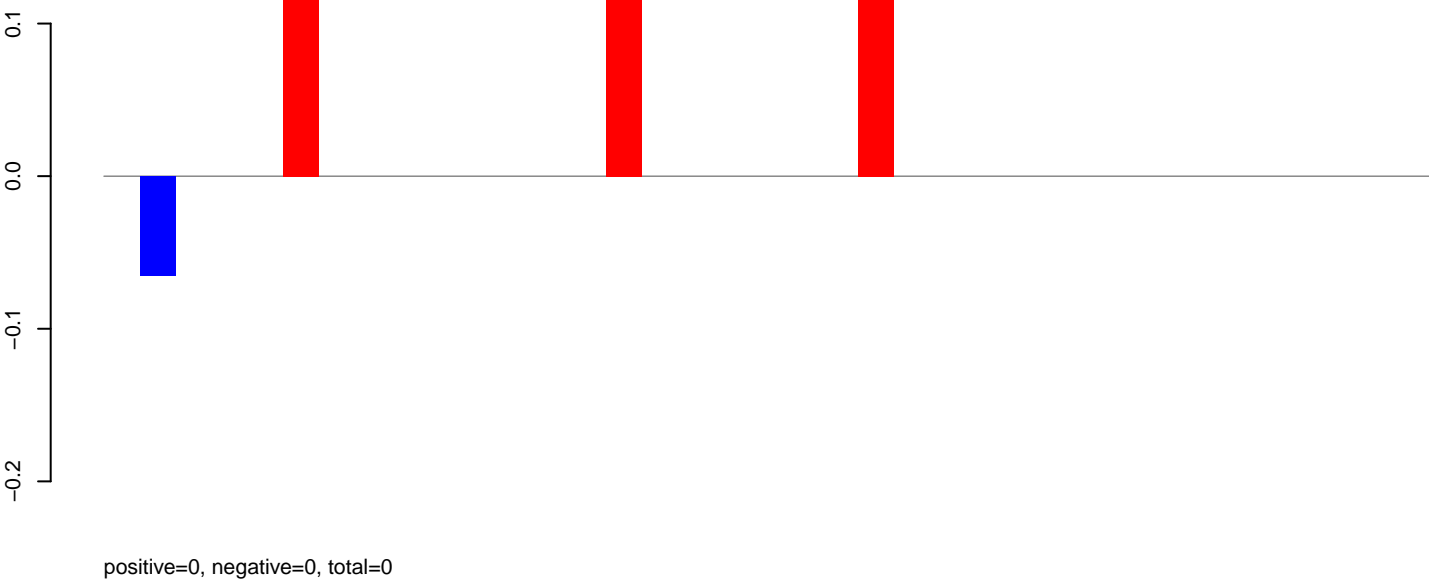
100 200 300 400 500



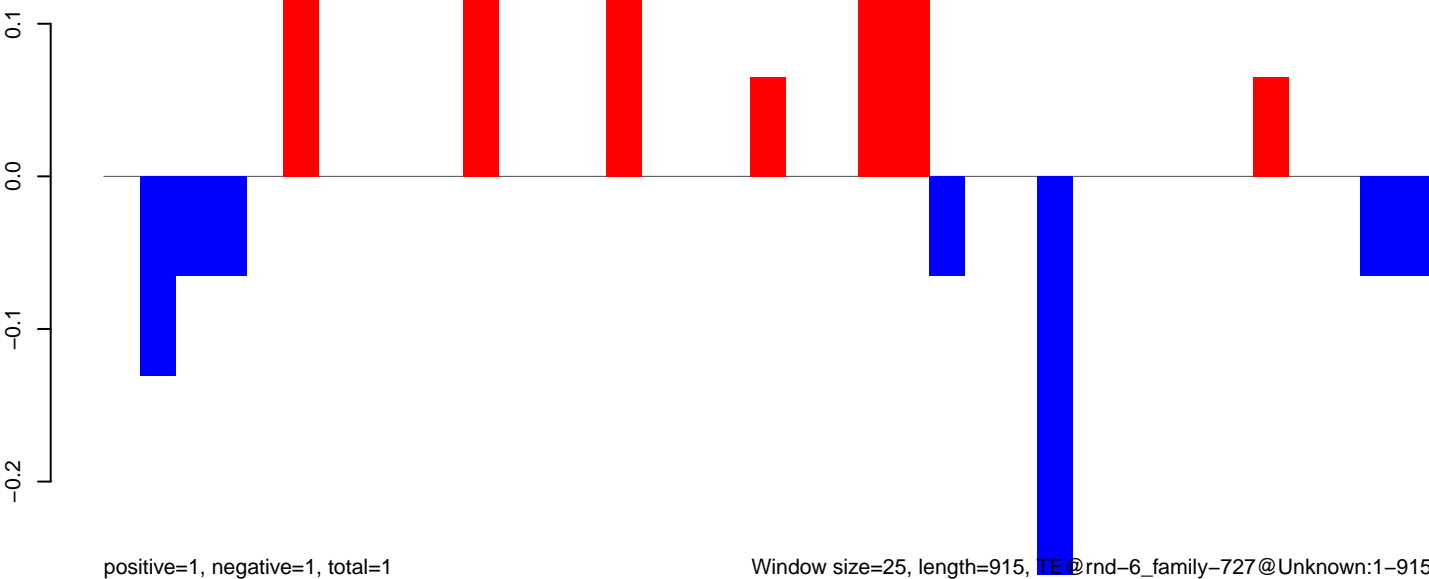
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**



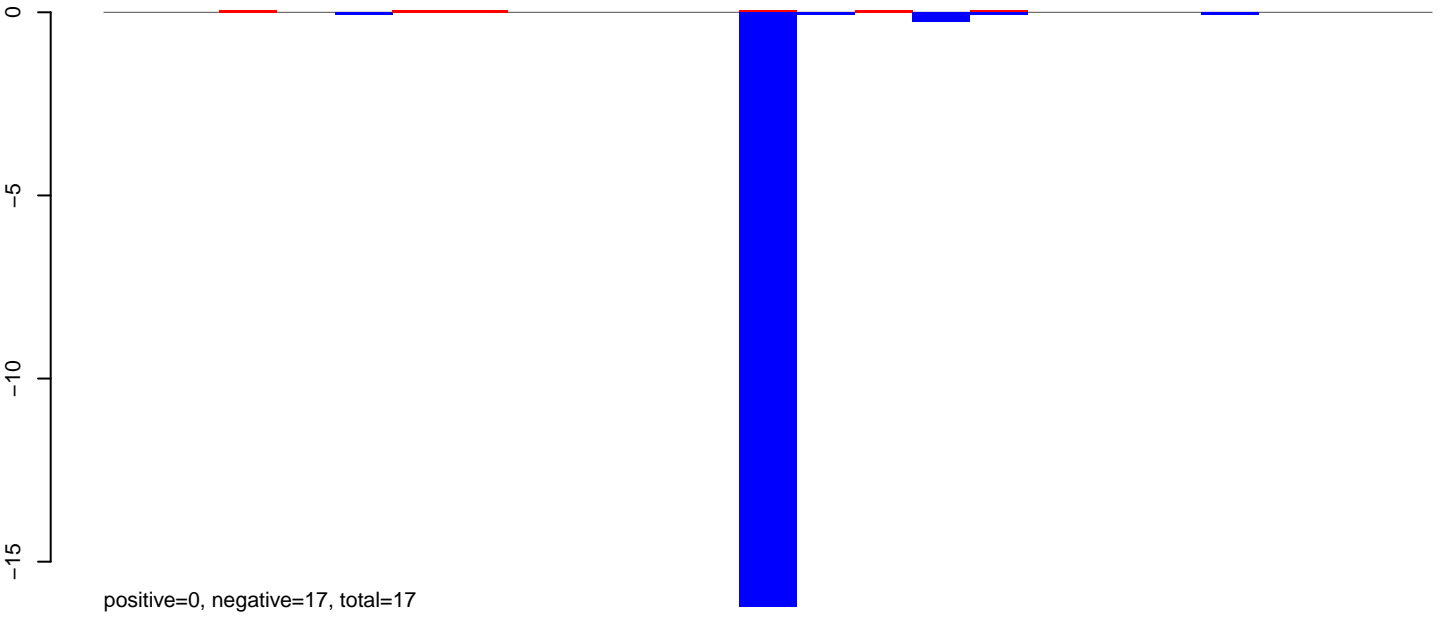
**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**



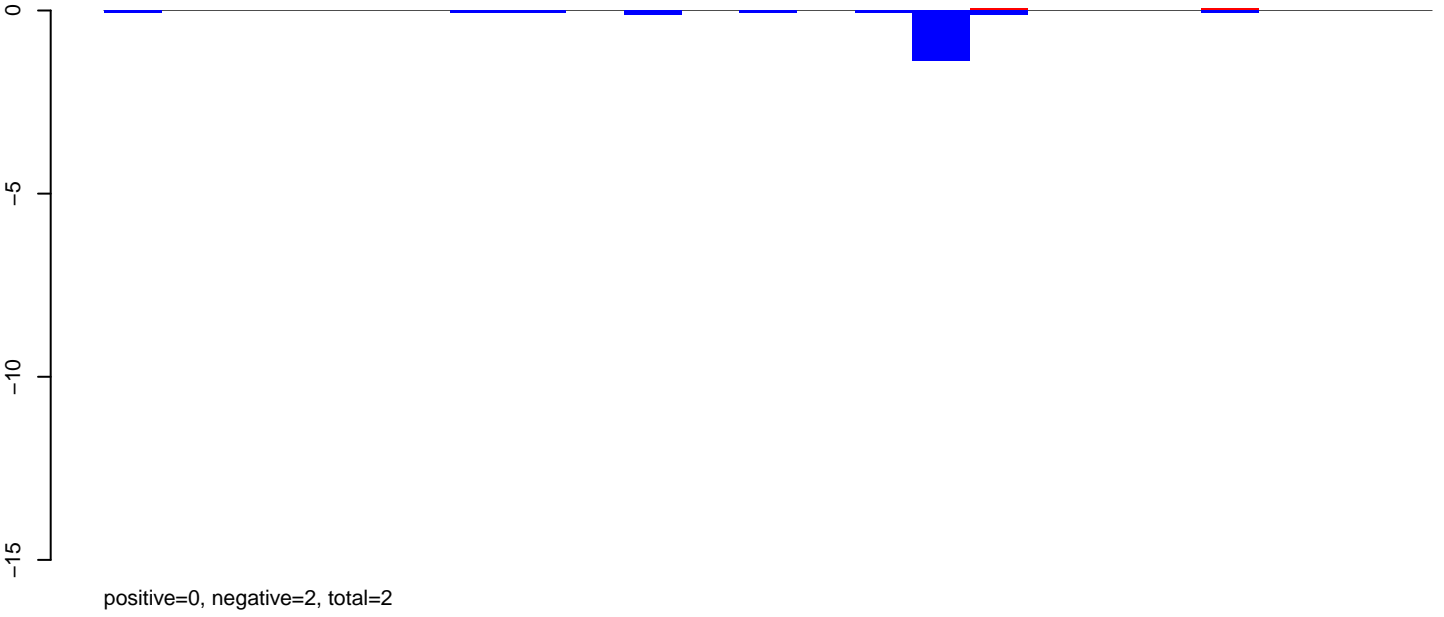




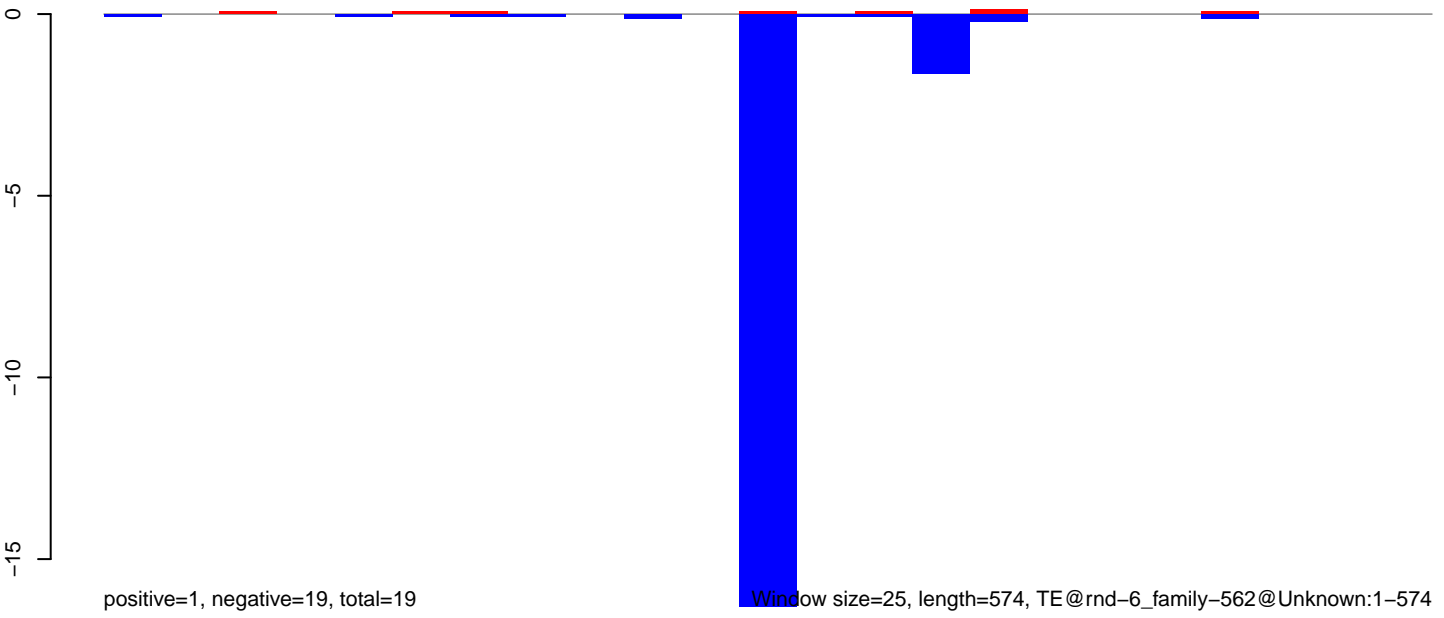
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



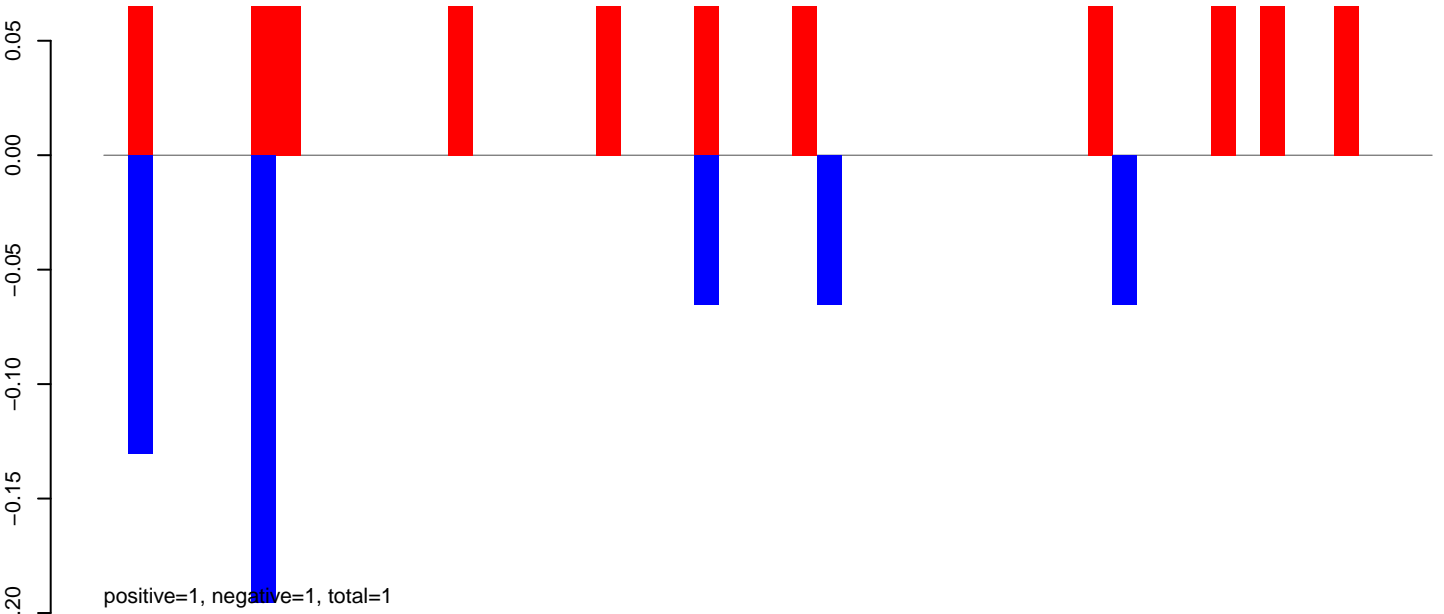
**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**



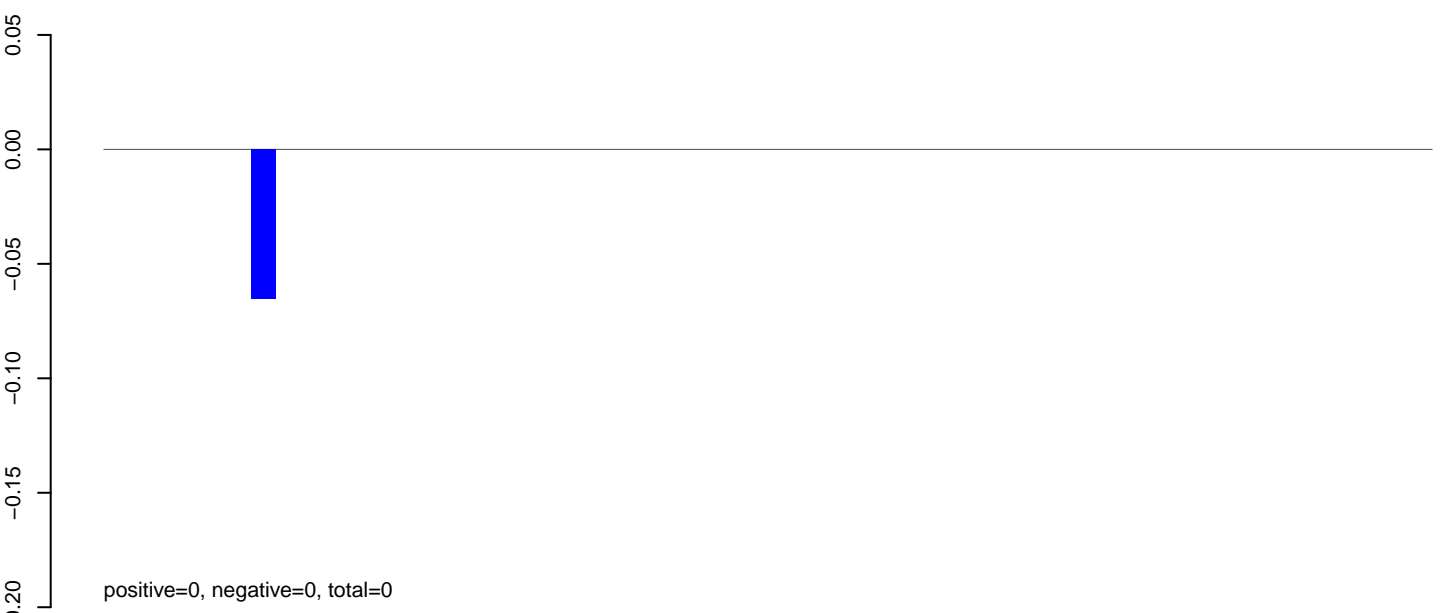
**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**



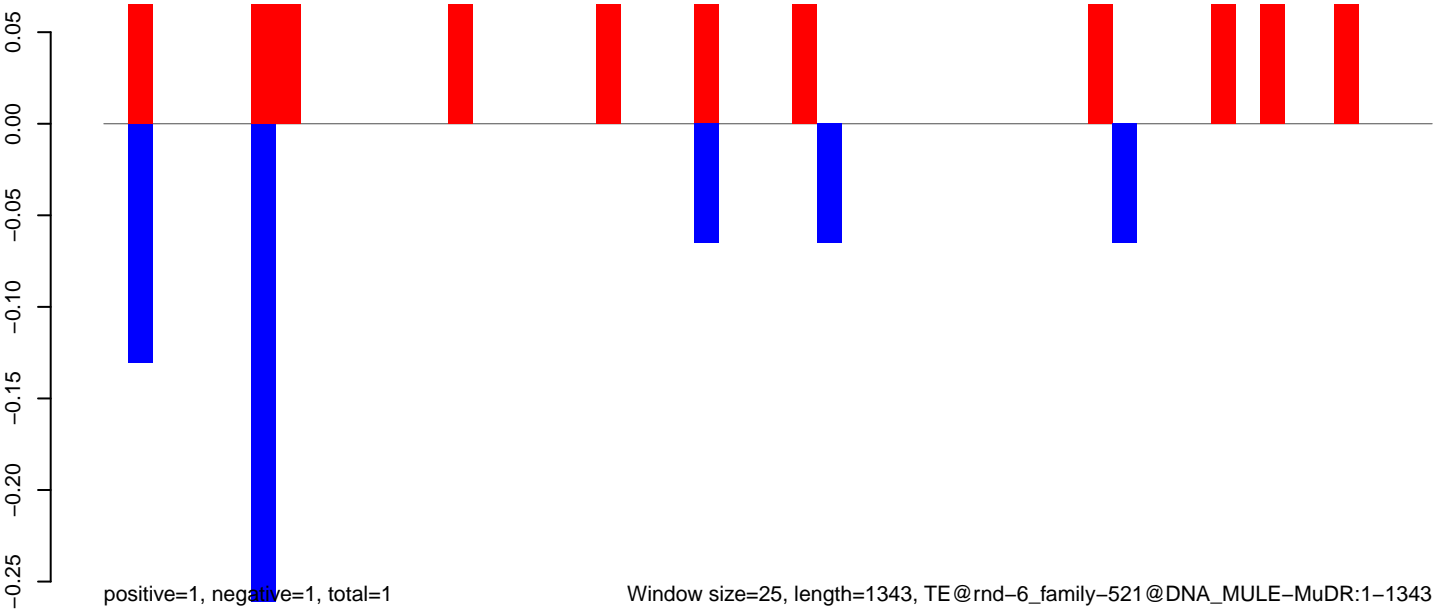
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



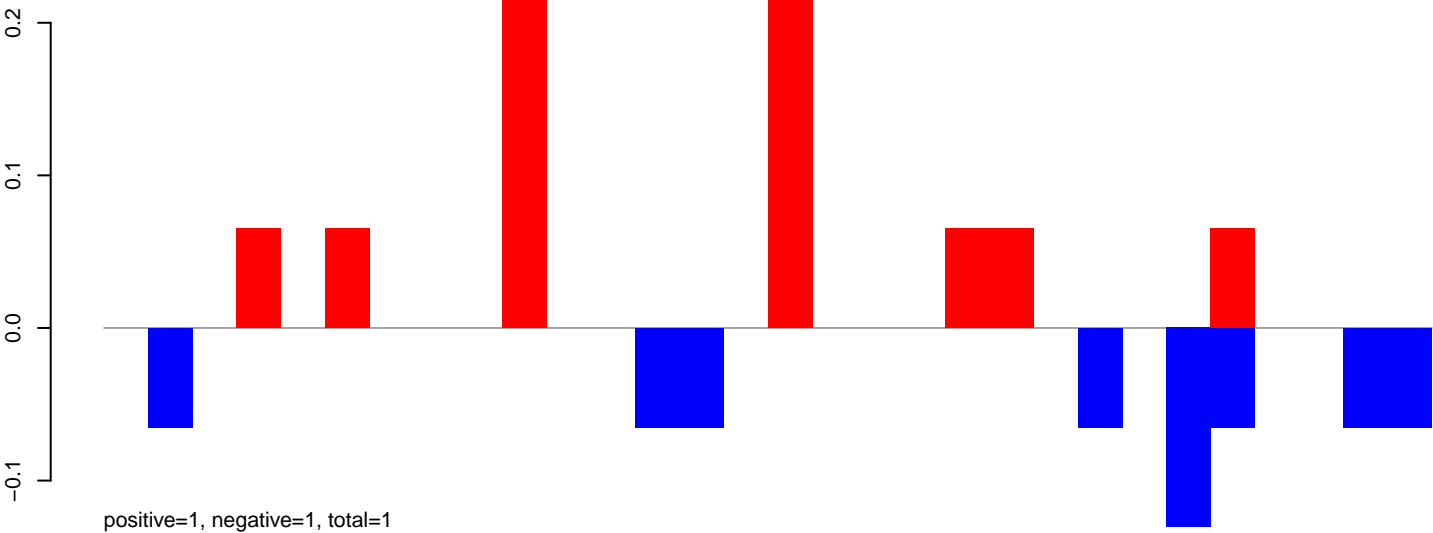
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



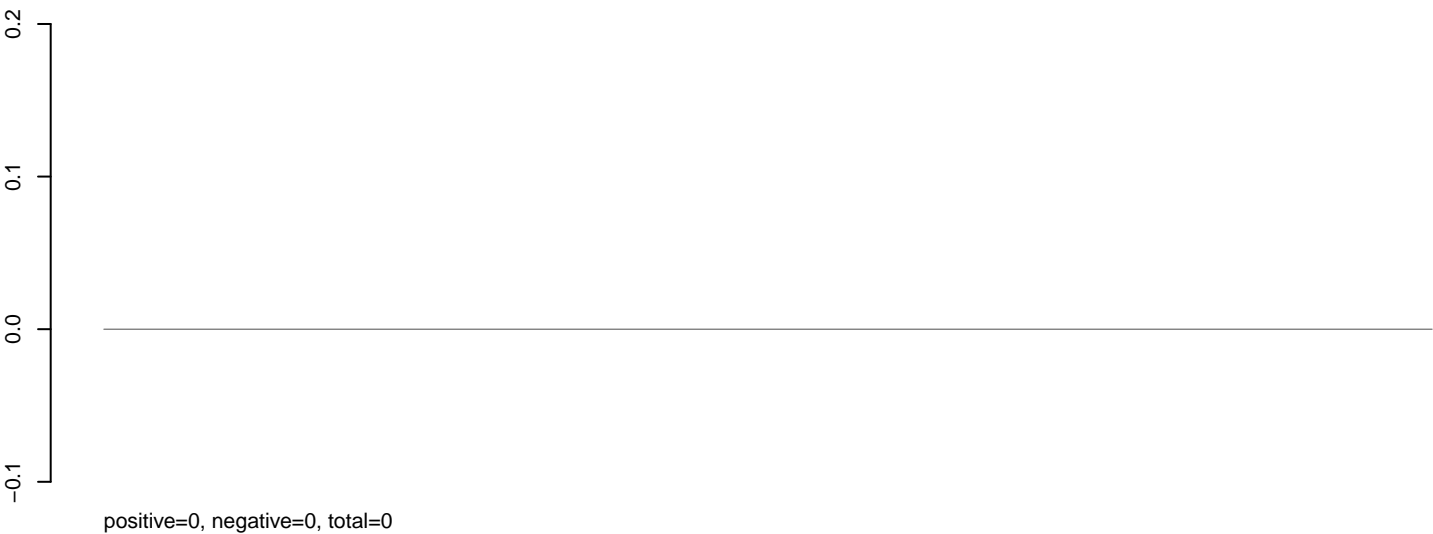
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



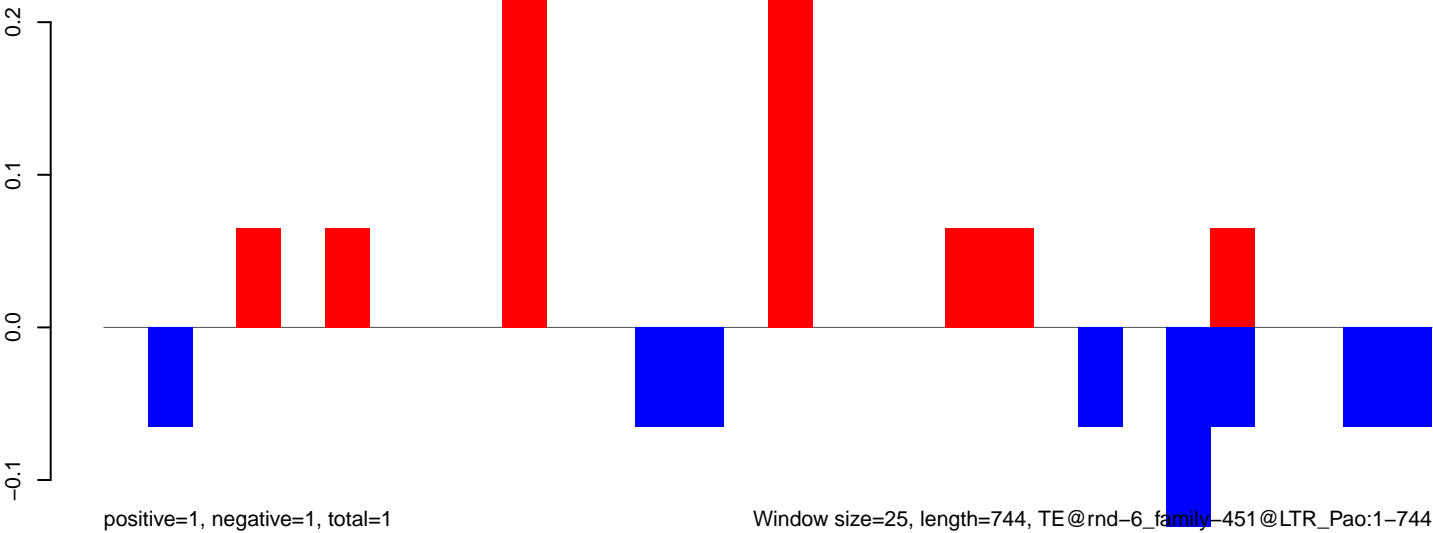
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**



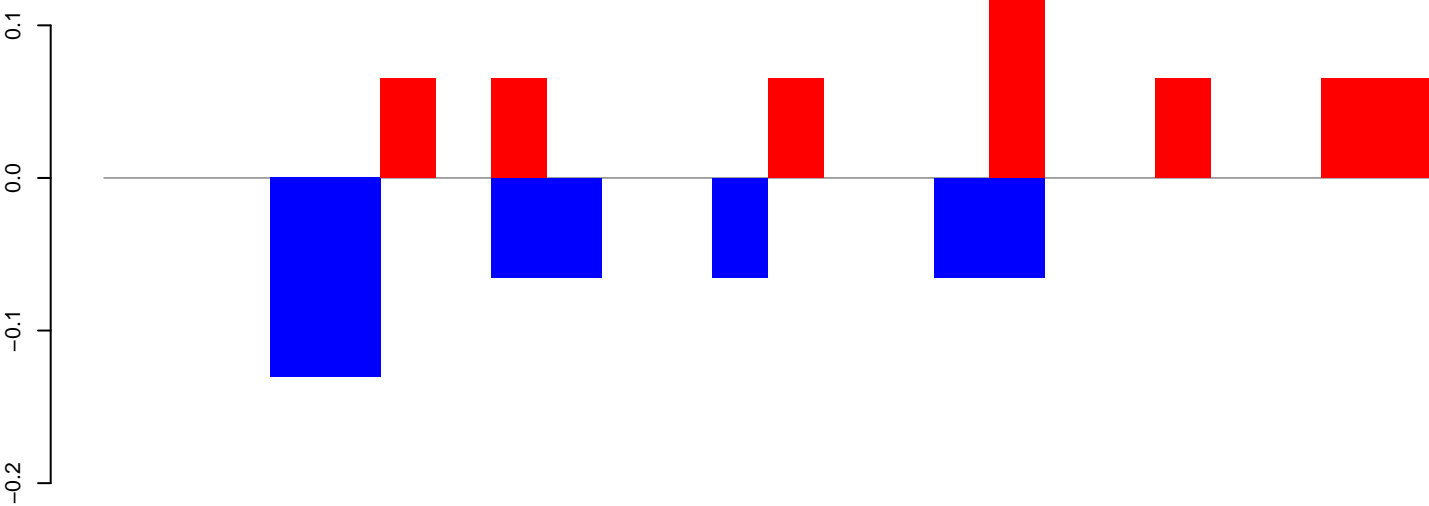
**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**



positive=1, negative=1, total=1

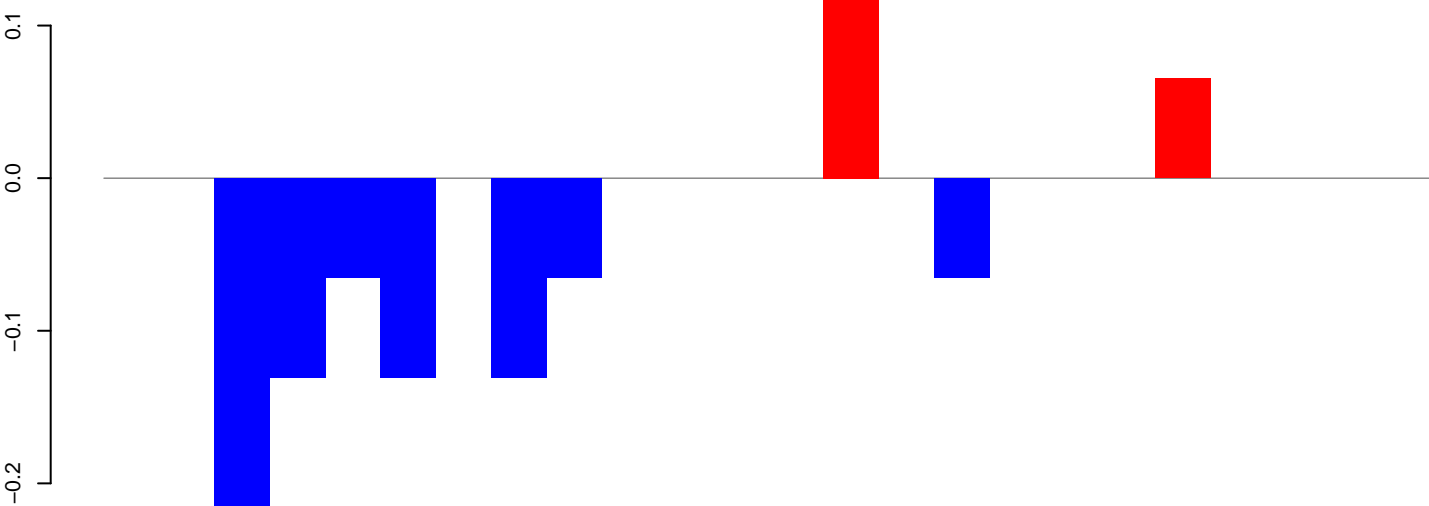
Window size=25, length=744, TE@rnd-6\_family-451@LTR\_Pao:1-744

**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



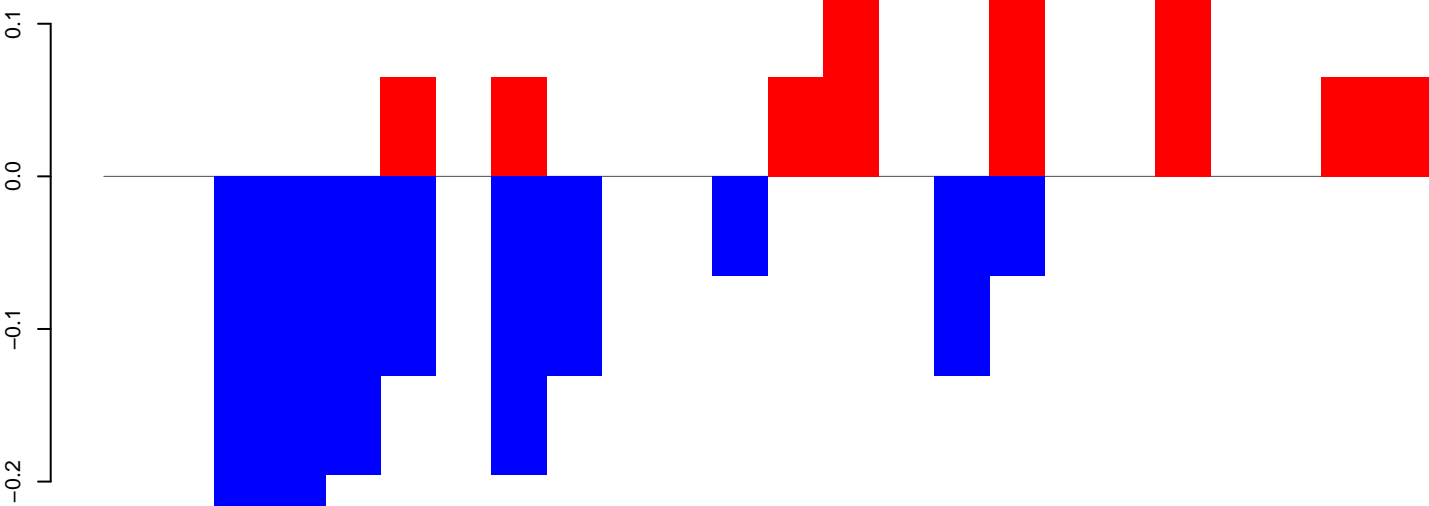
positive=1, negative=1, total=1

**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**



positive=0, negative=1, total=1

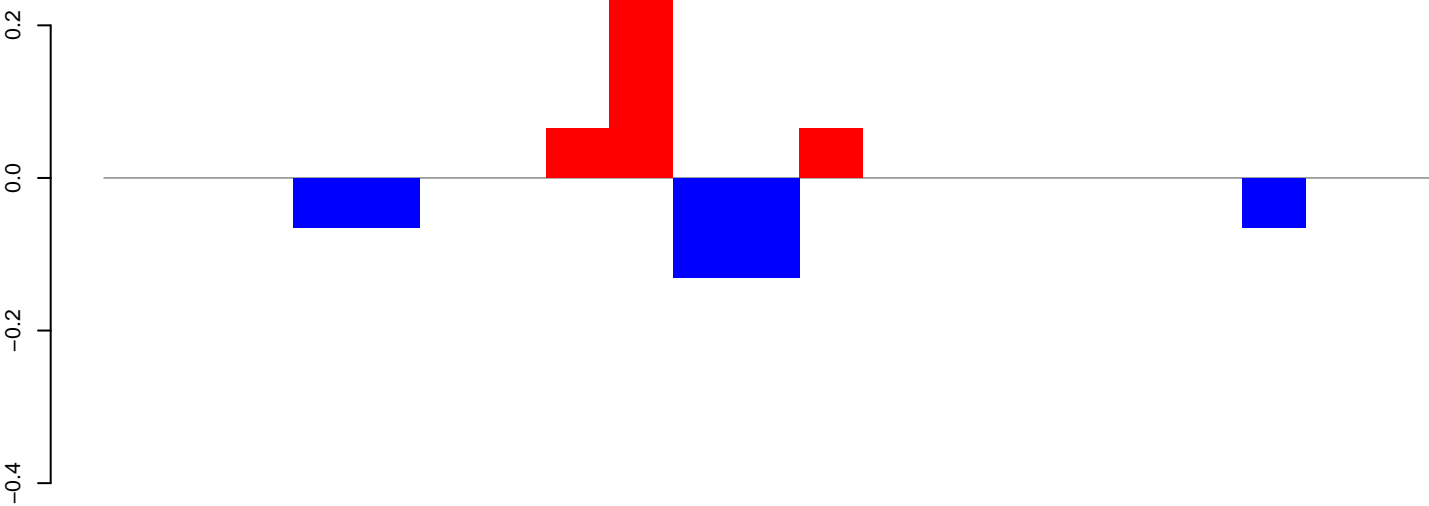
**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**



positive=1, negative=1, total=2

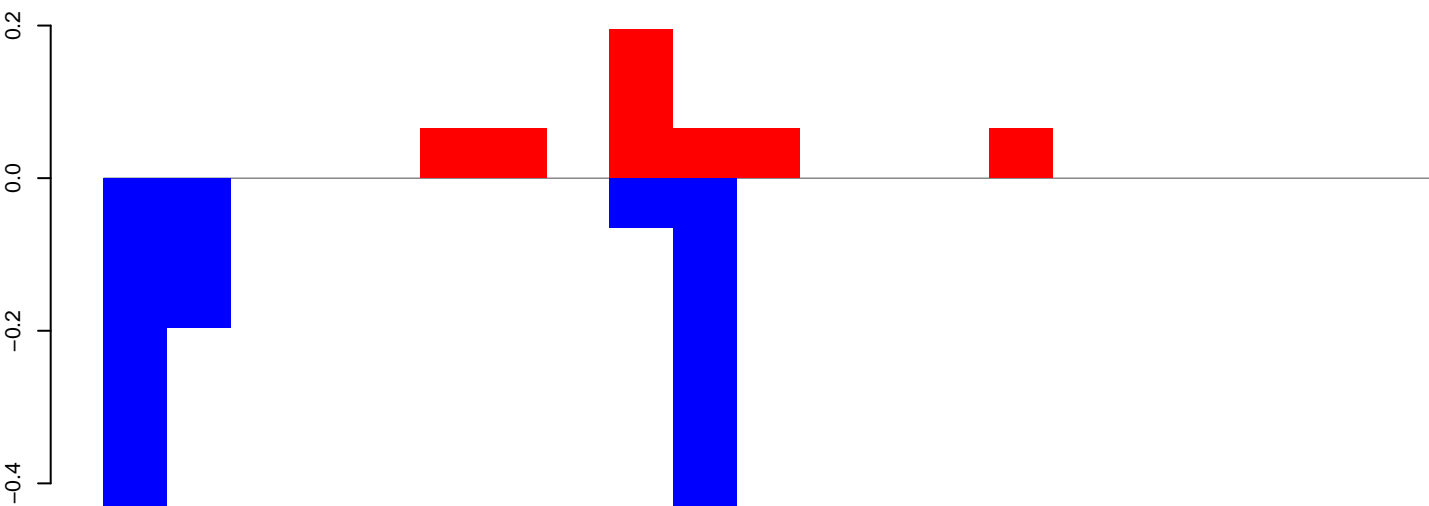
Window size=25, length=590, TE@rnd-6\_family-4444@Satellite:1-590

AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



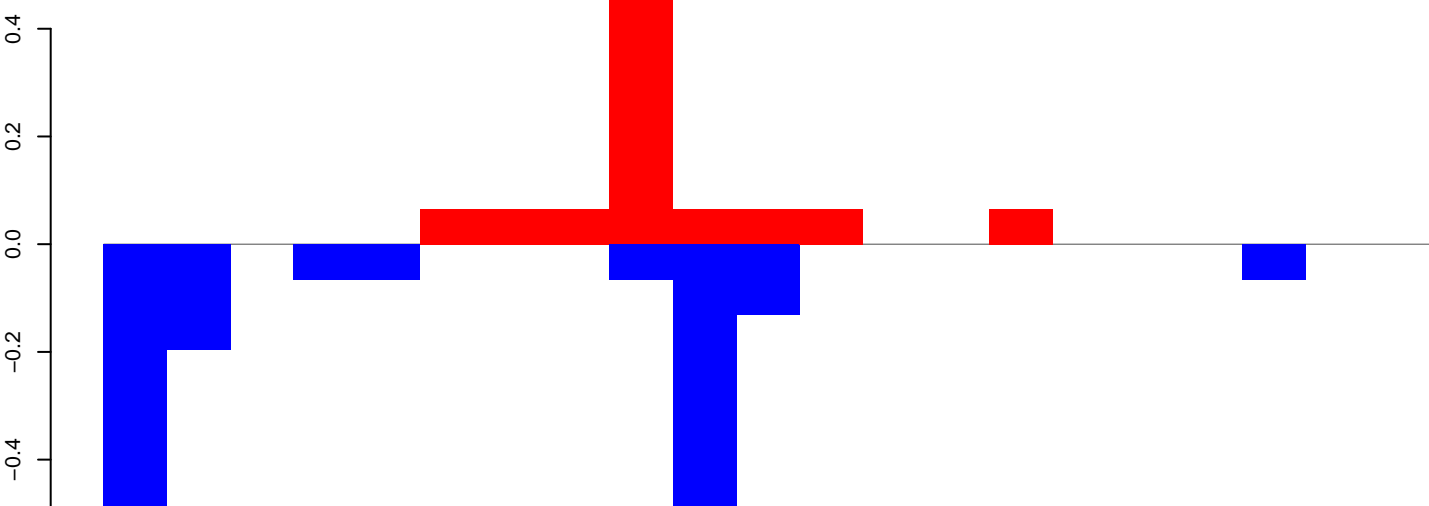
positive=0, negative=0, total=1

AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



positive=1, negative=1, total=2

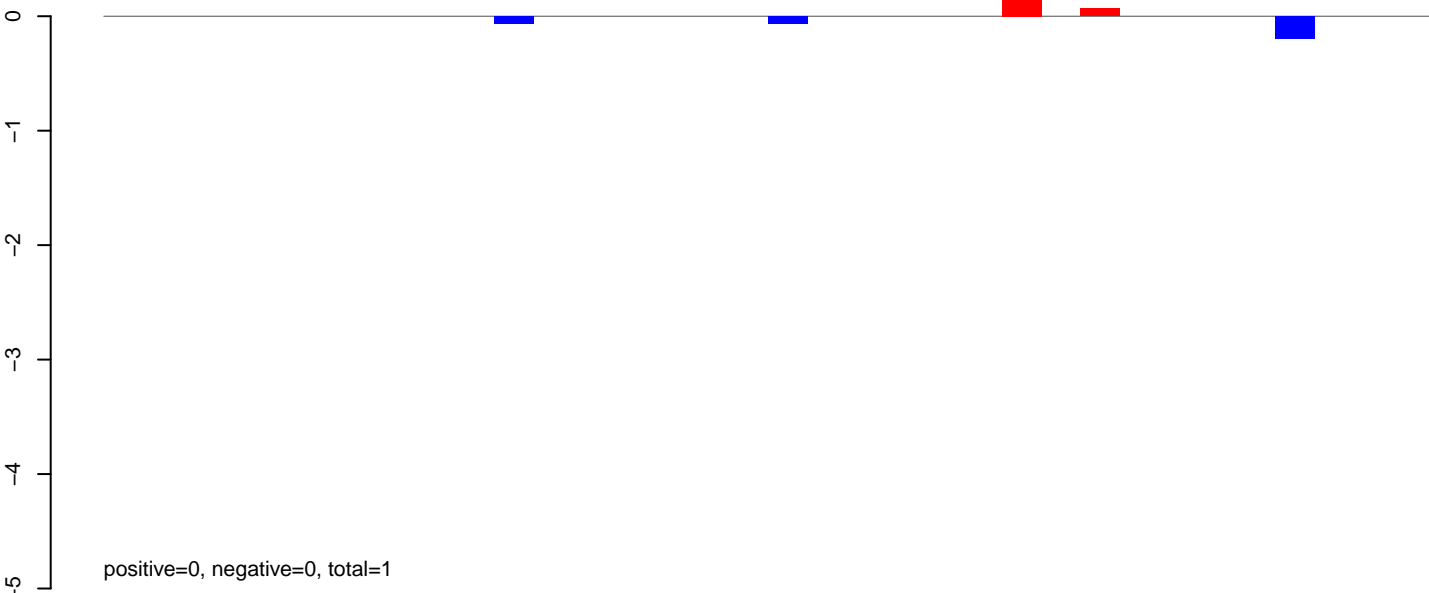
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



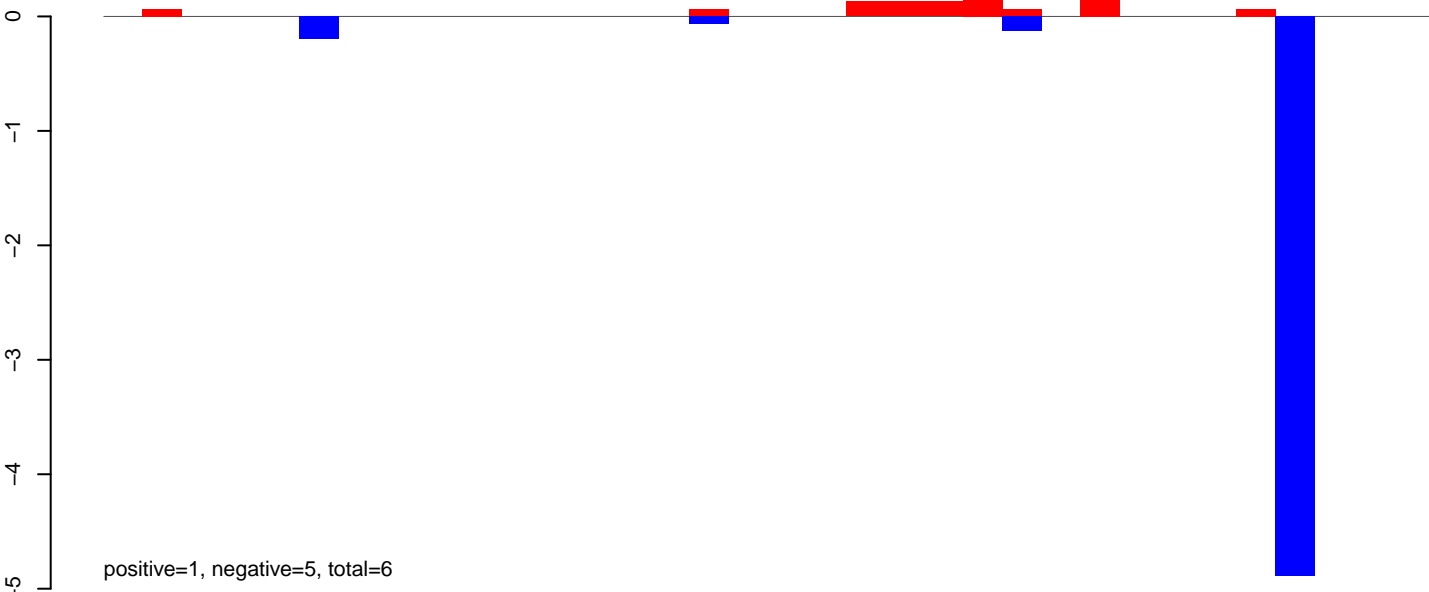
positive=1, negative=2, total=3

Window size=25, length=514, TE@rnd-6\_family-4436@Unknown:1-514

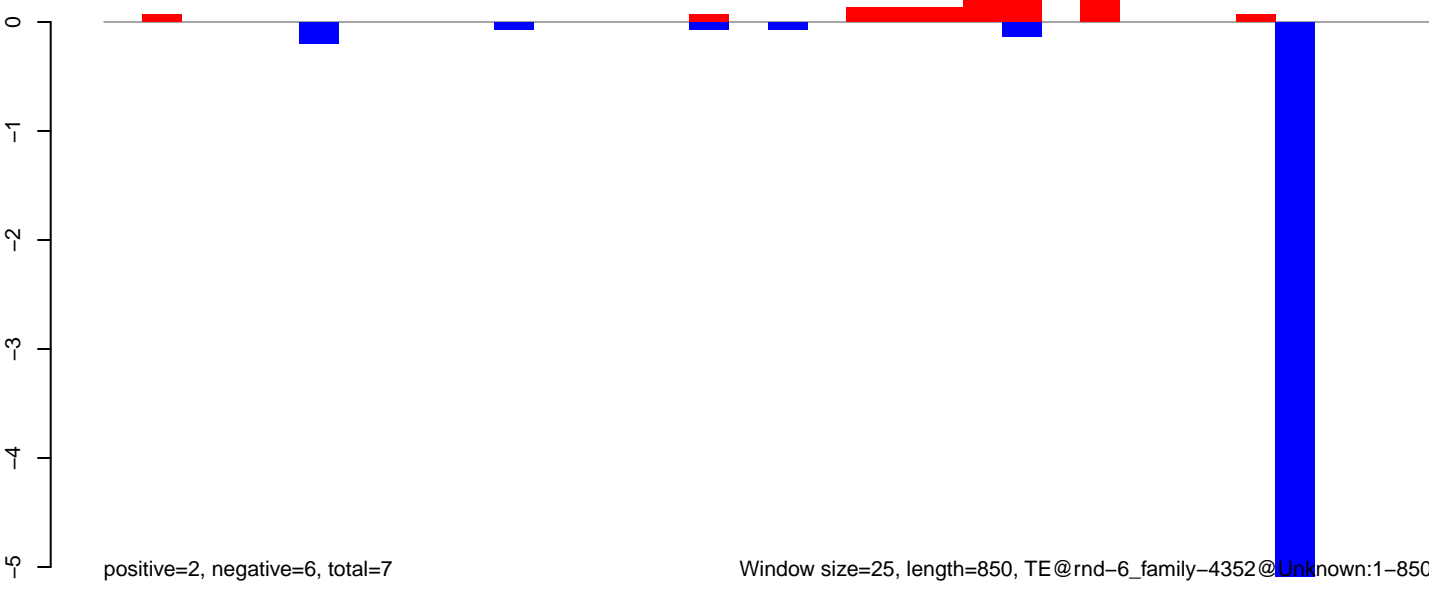
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



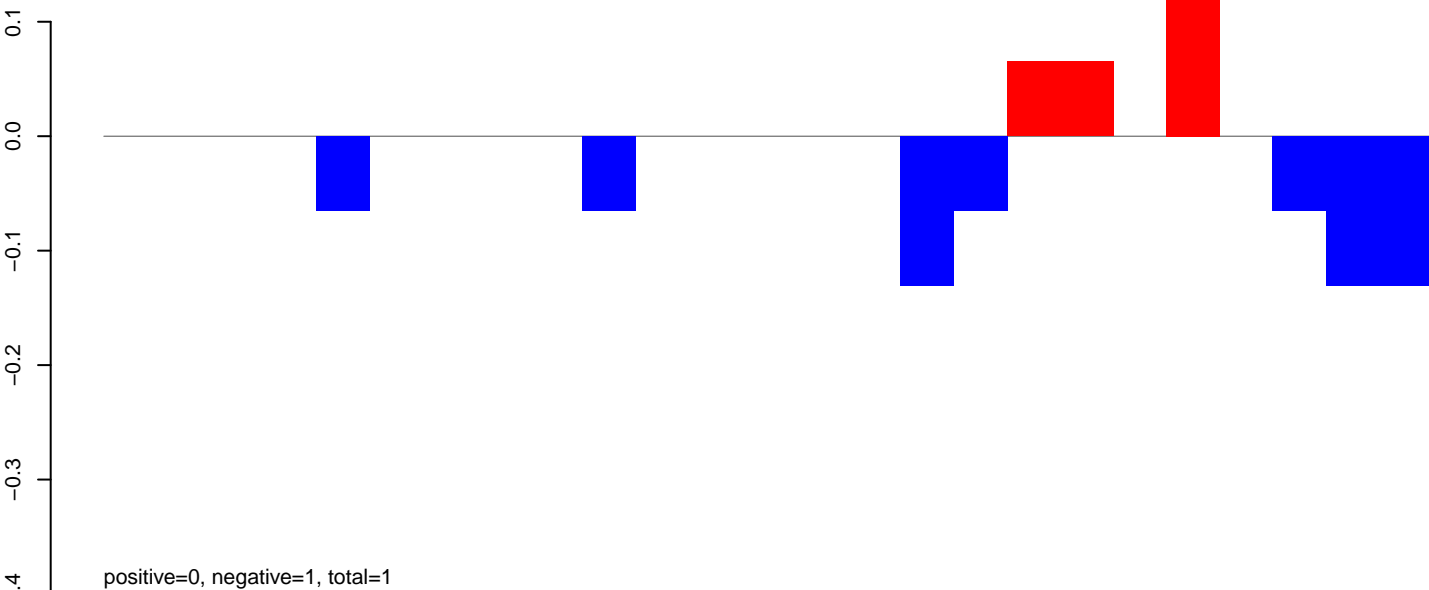
**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**



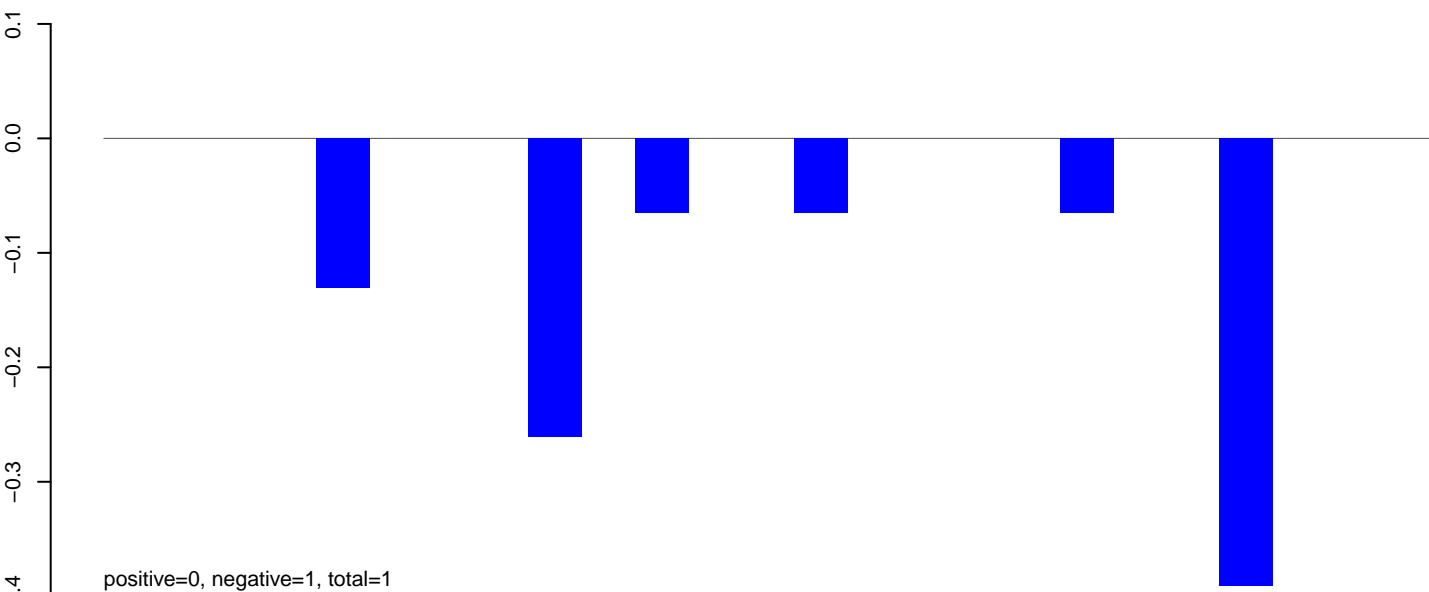
**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**



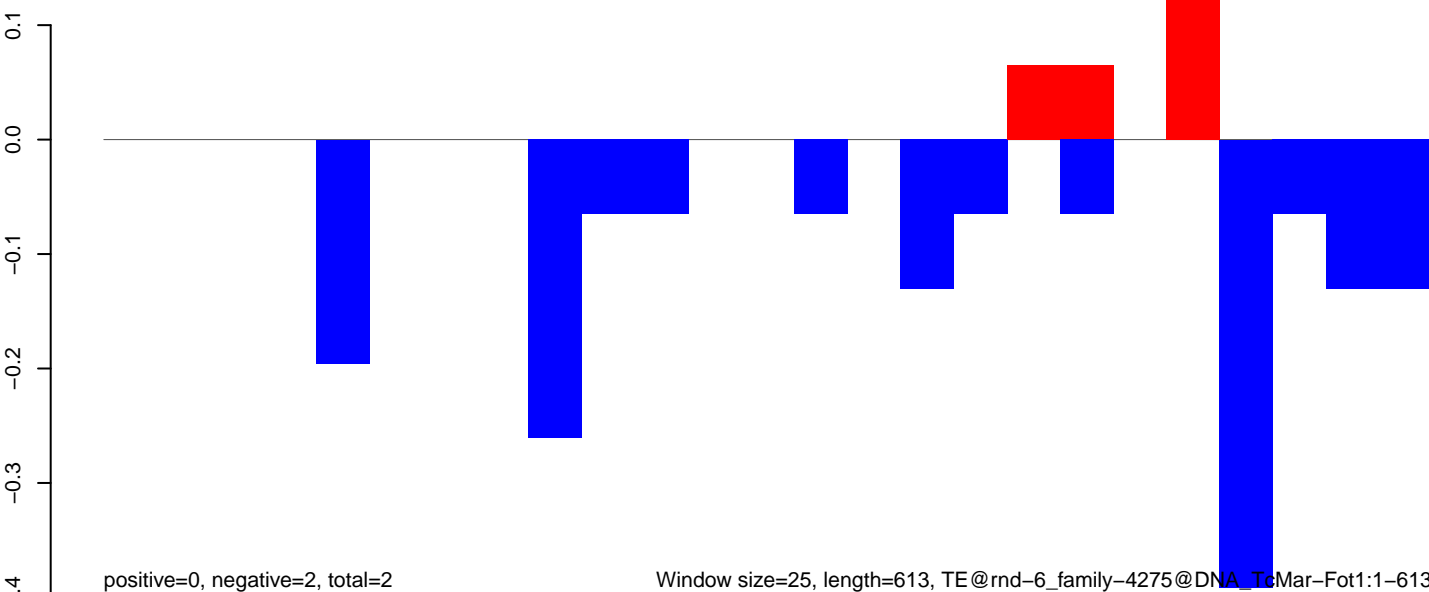
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



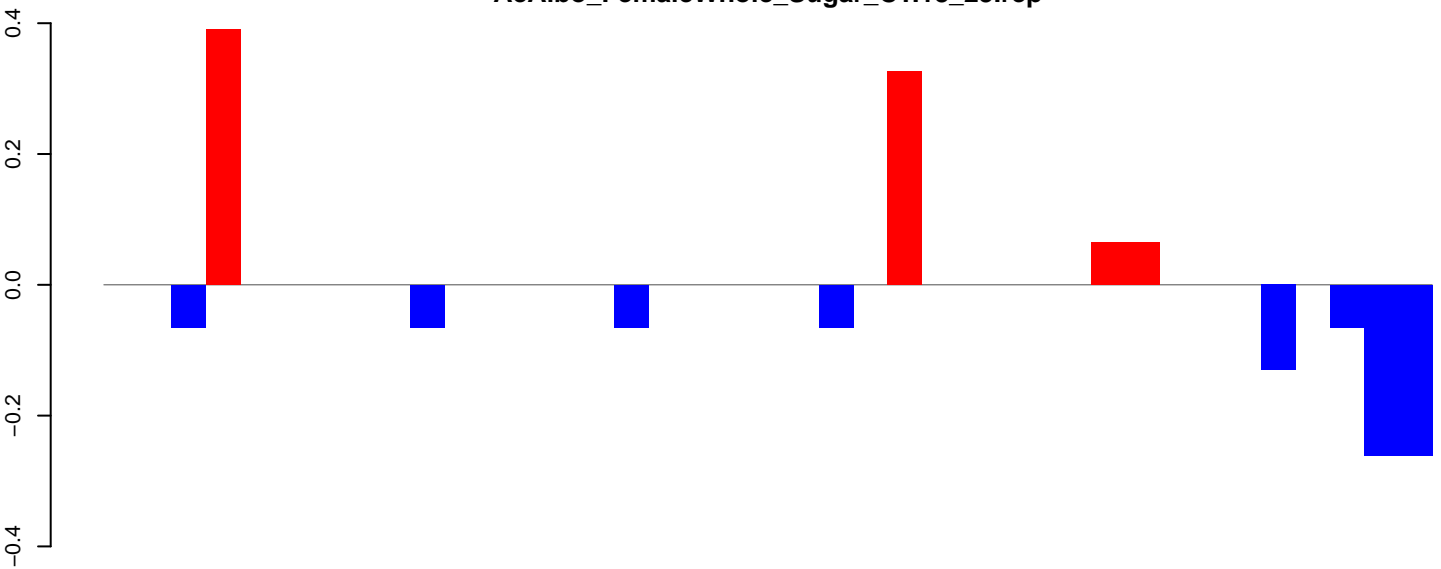
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.rep

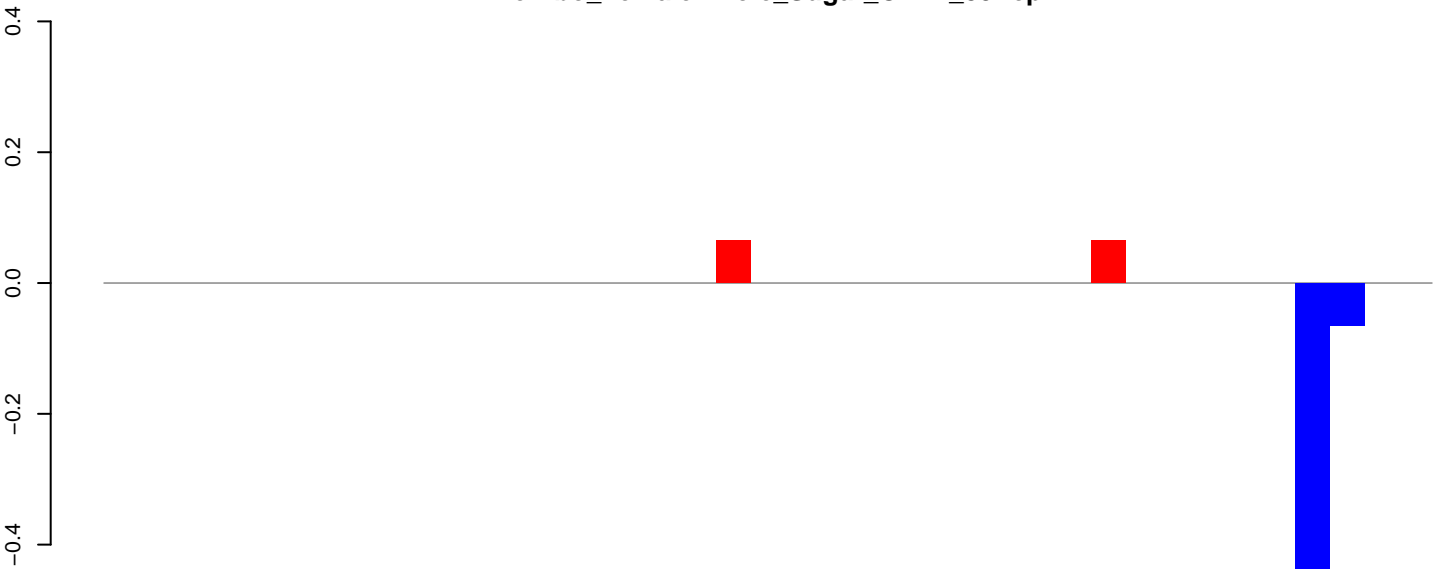


AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



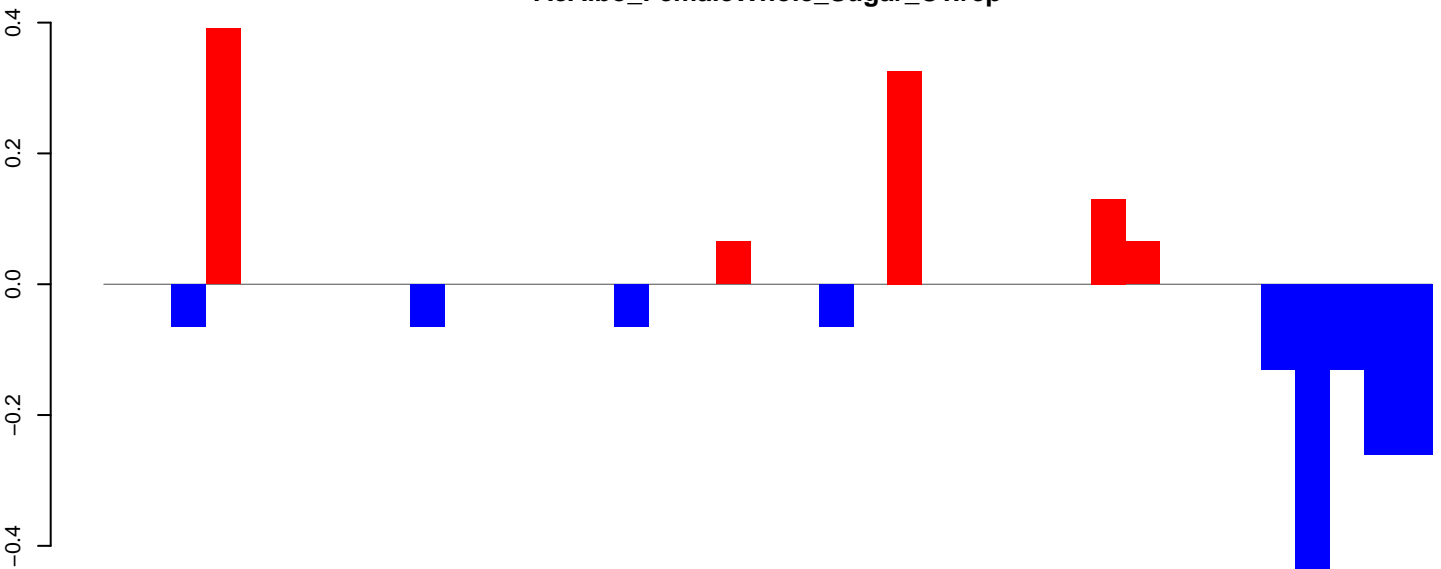
positive=1, negative=1, total=2

AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



positive=0, negative=1, total=1

AeAlbo\_FemaleWhole\_Sugar\_CT.rep

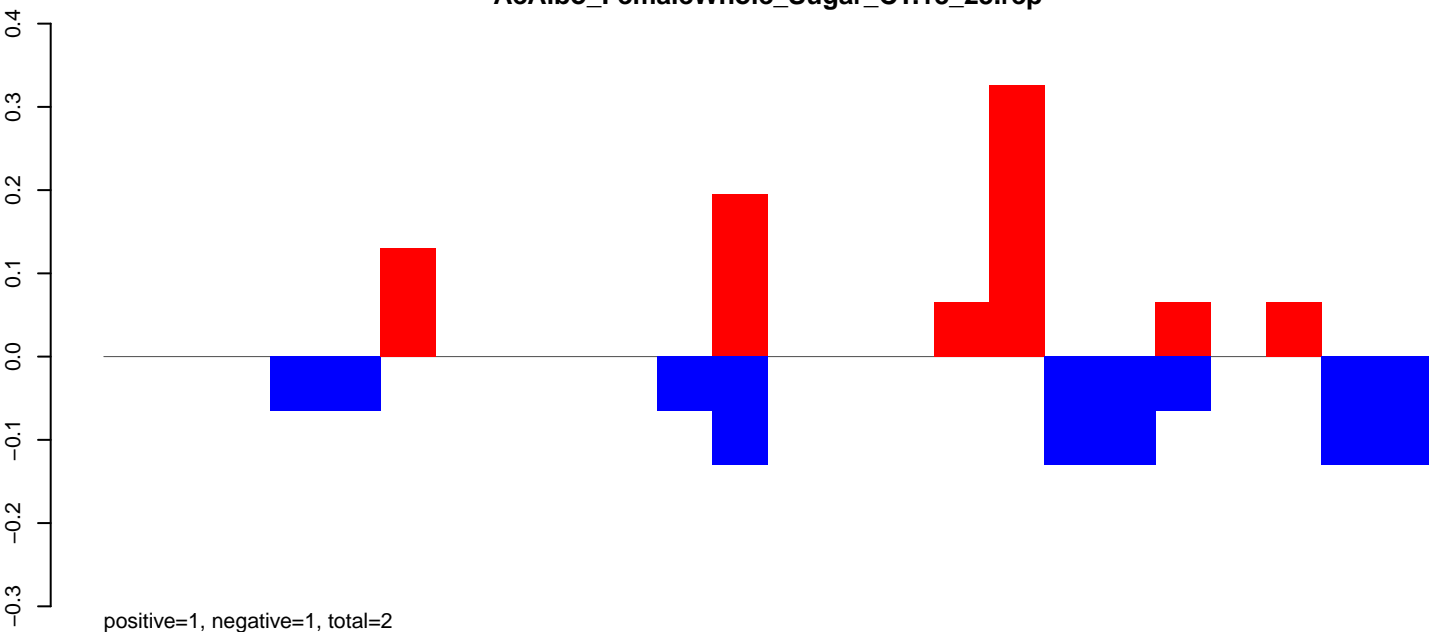


positive=1, negative=2, total=3

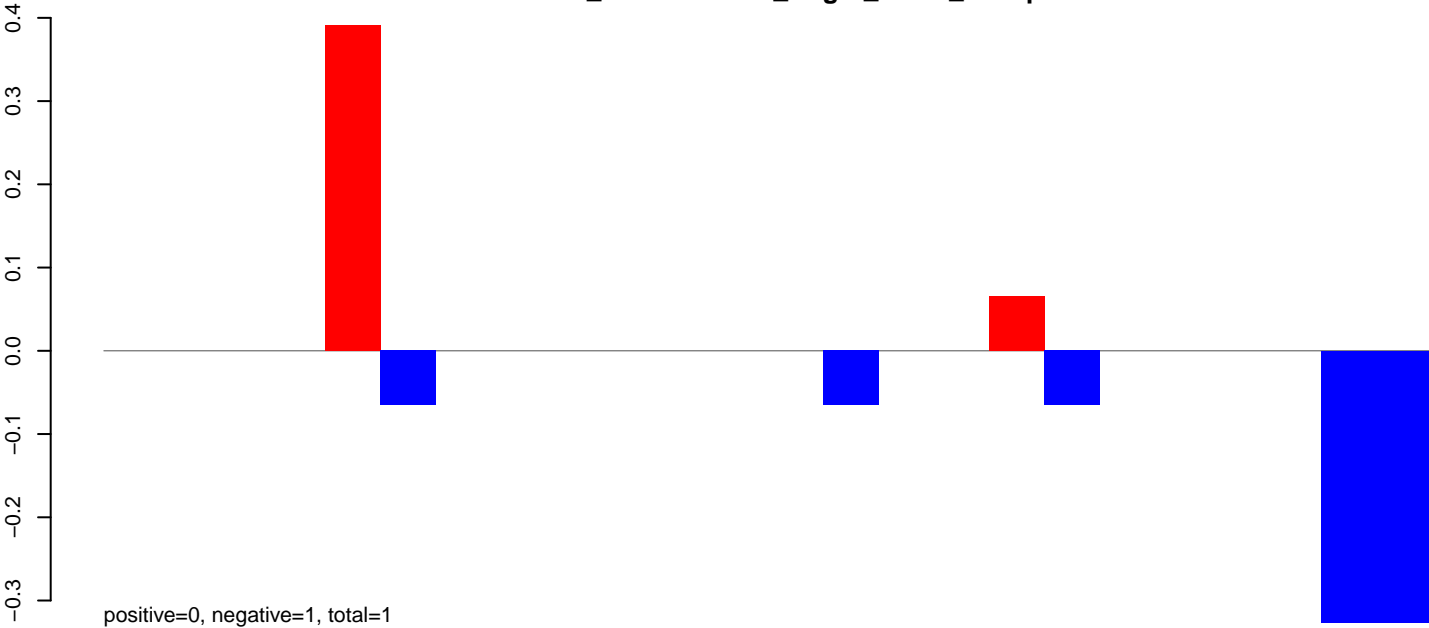
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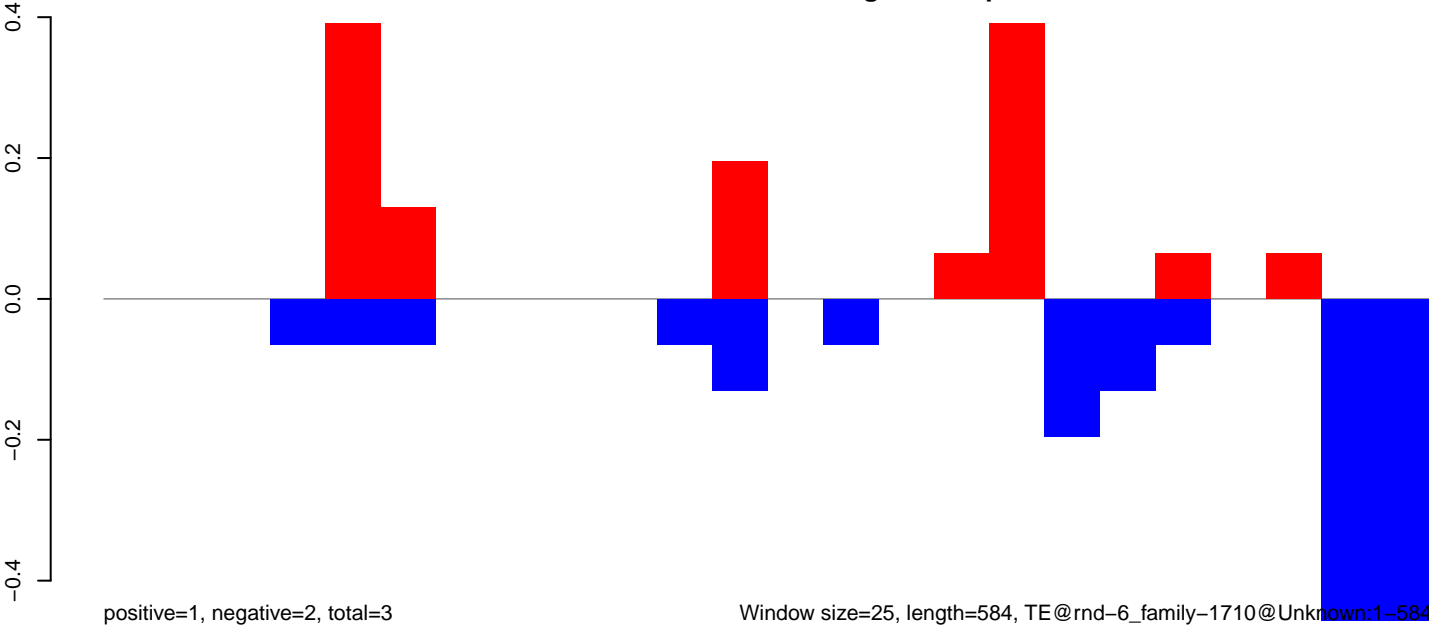
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



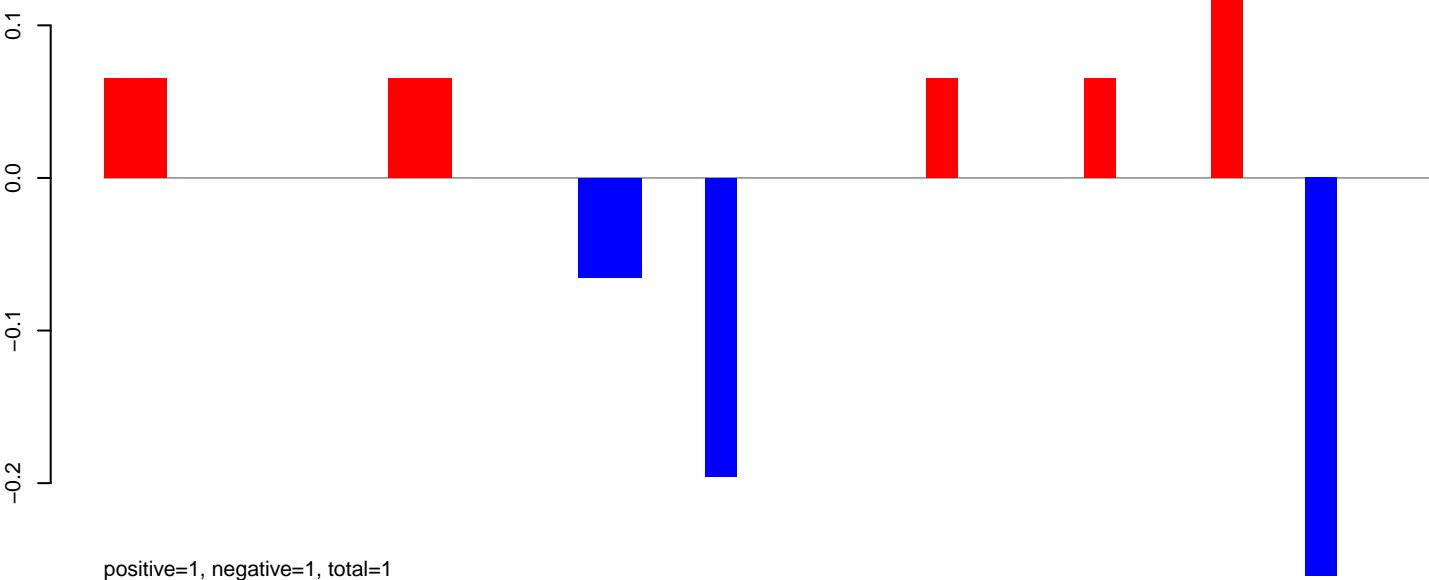
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



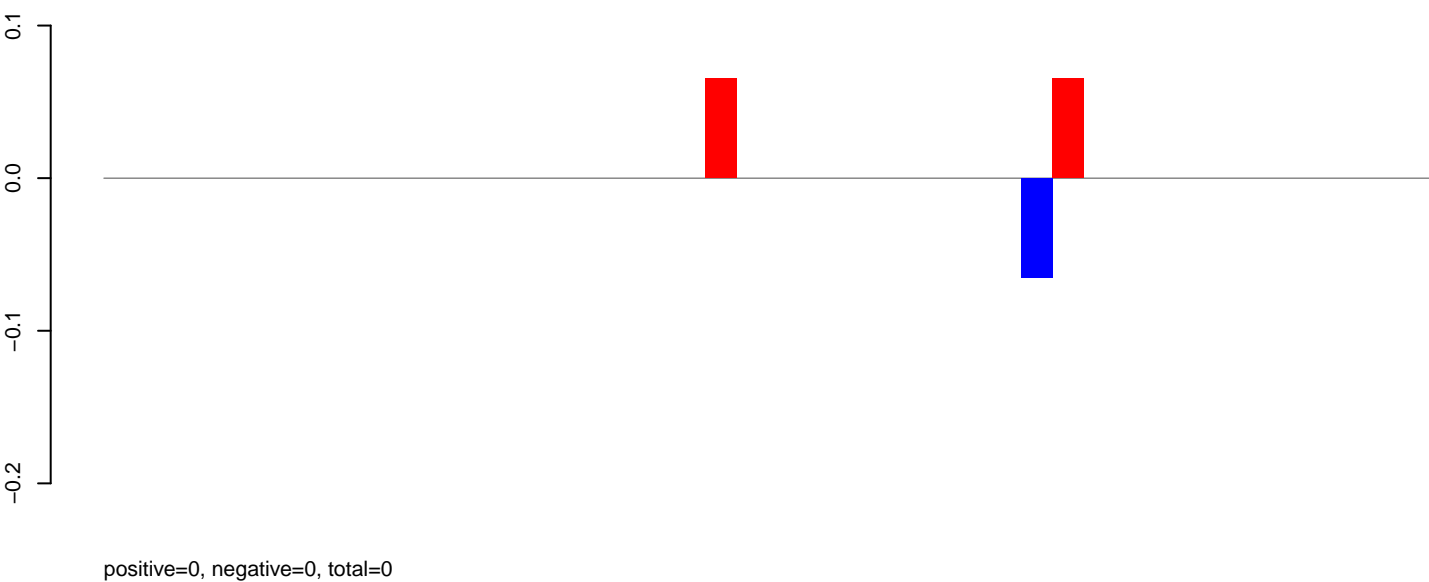
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



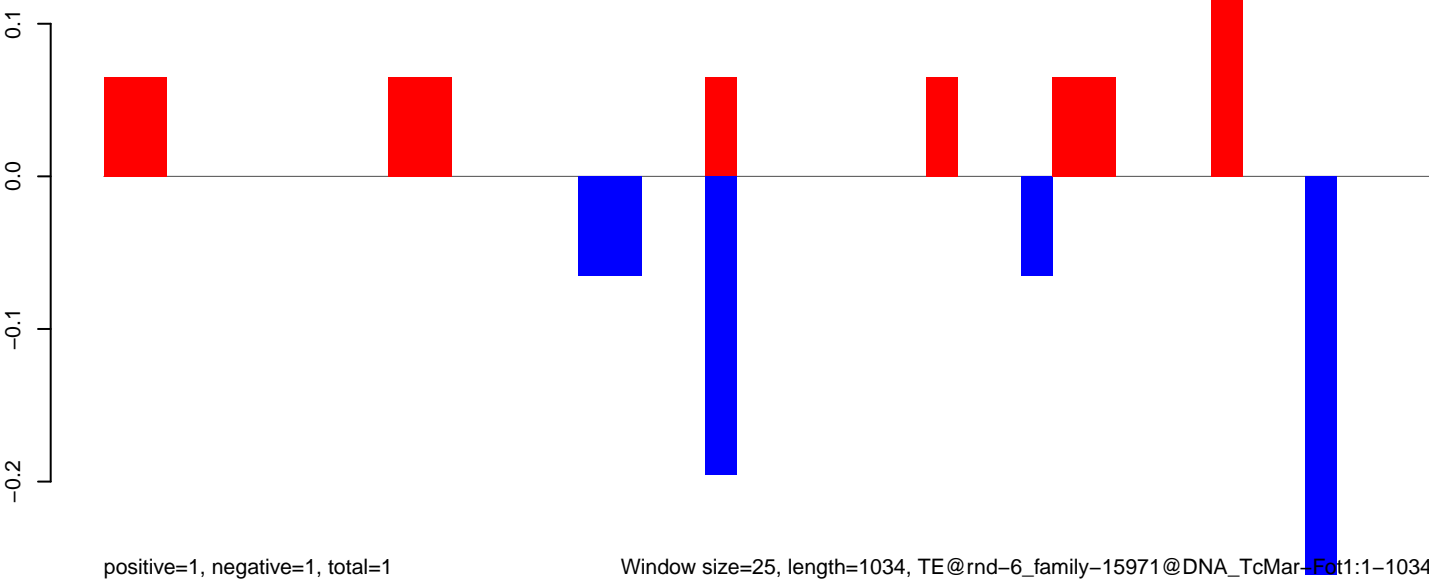
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



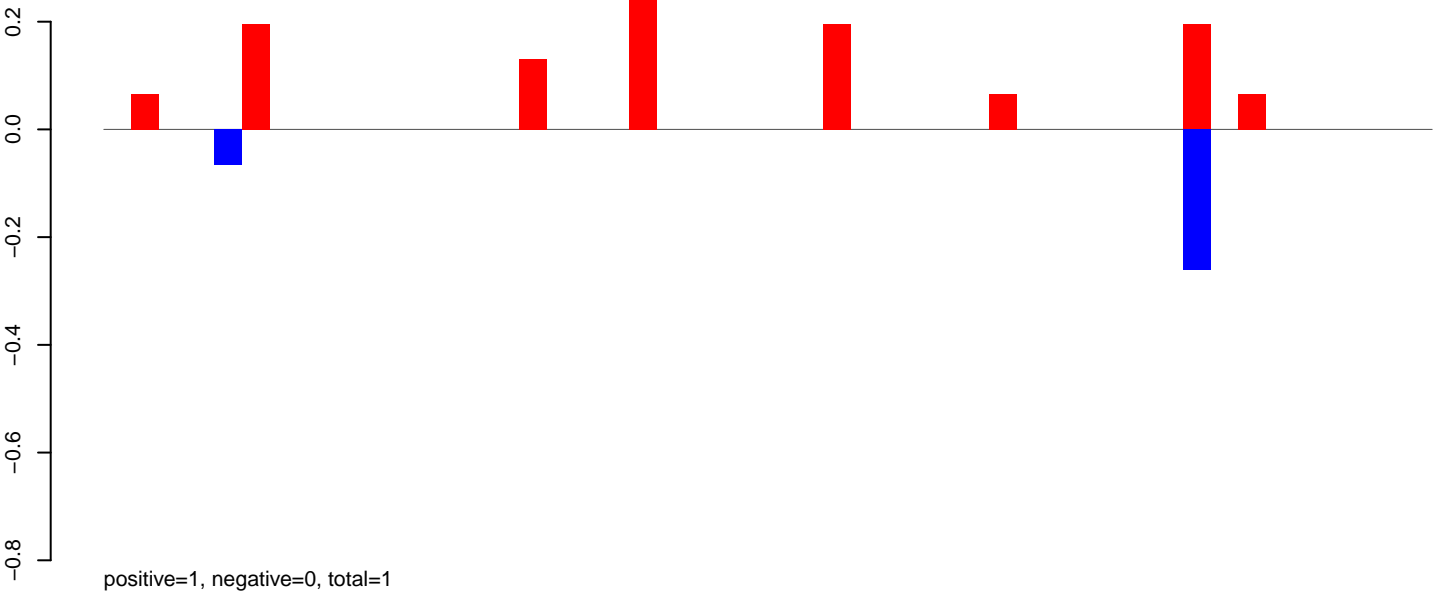
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



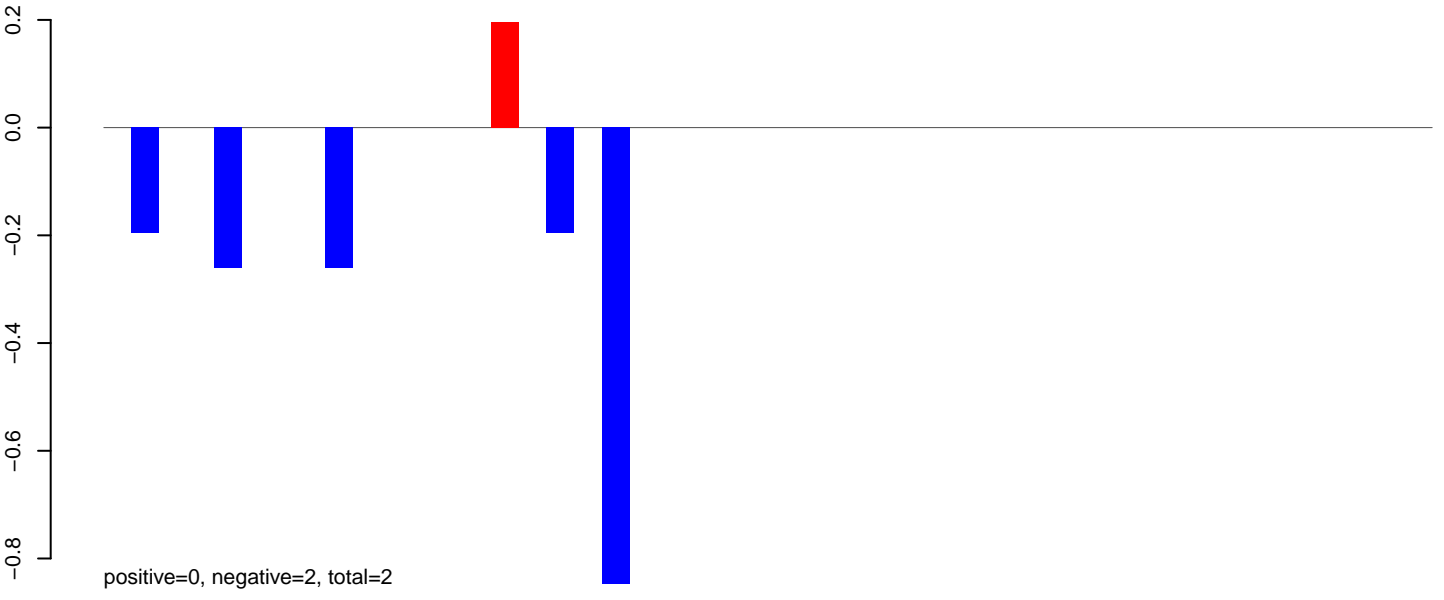
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



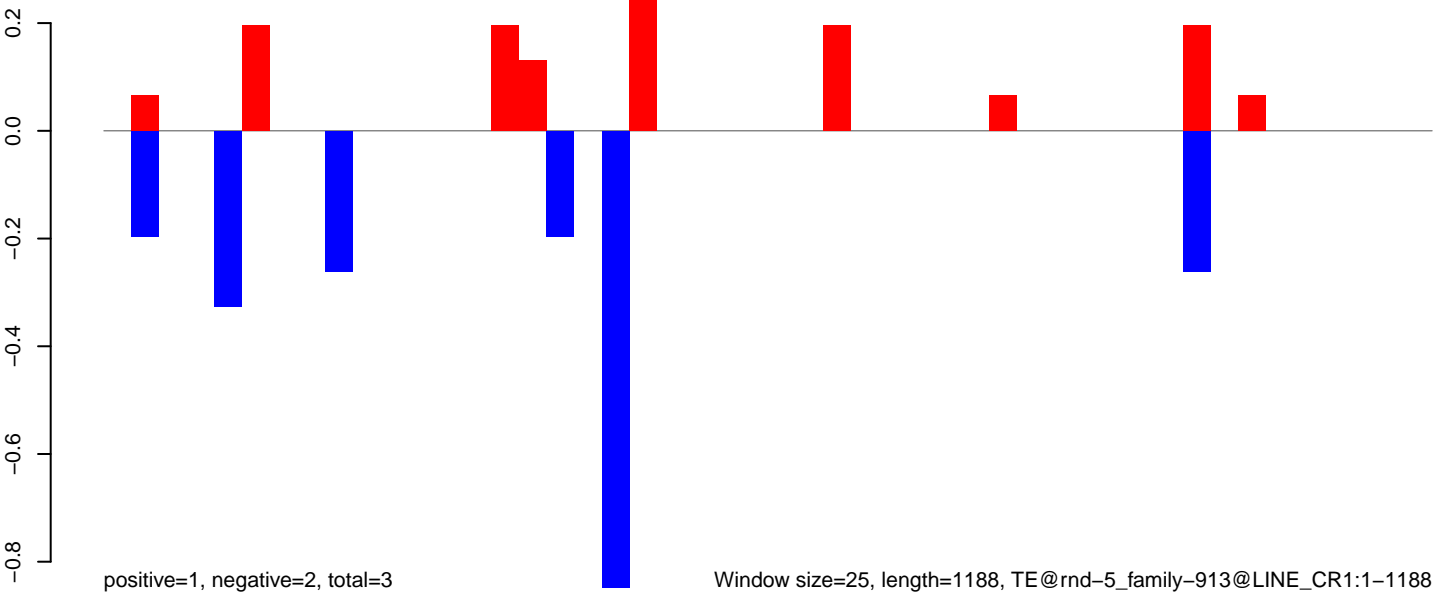
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



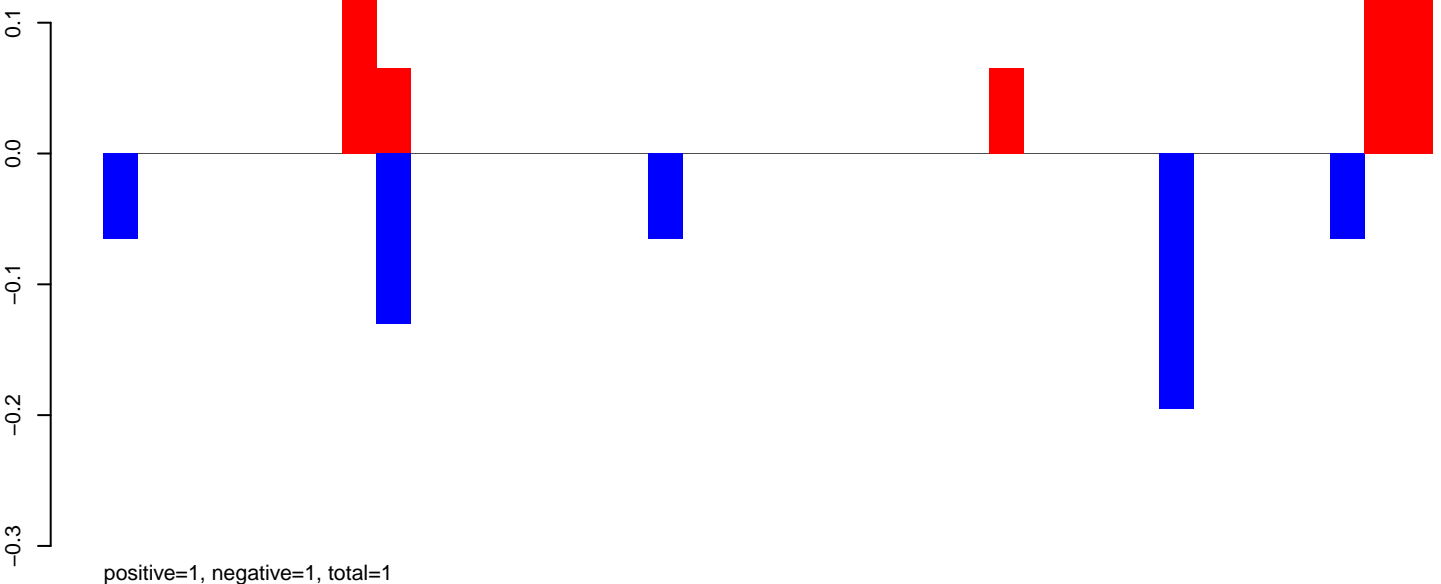
**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**



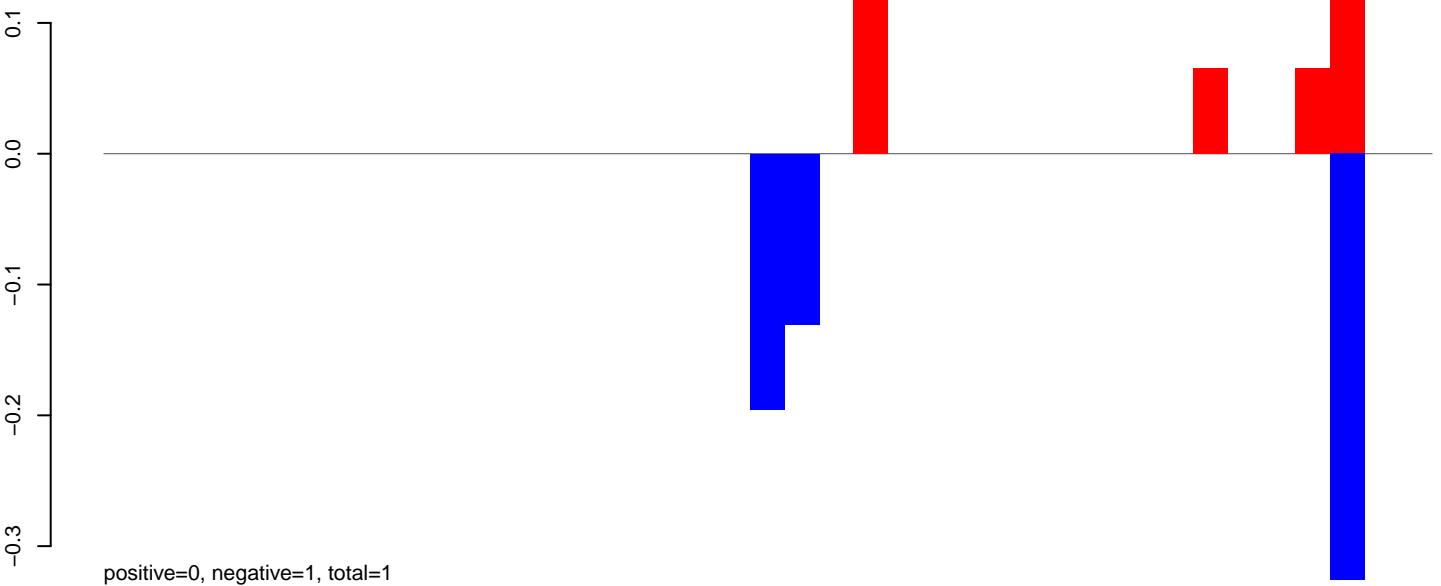
**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**



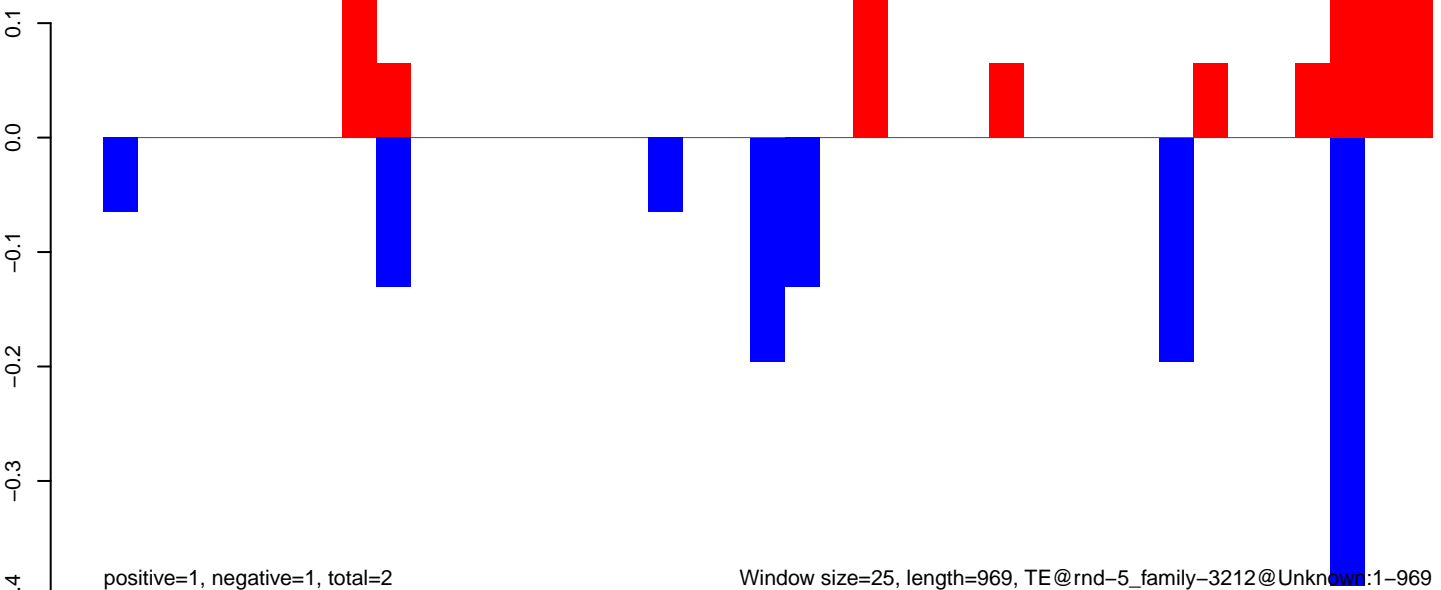
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep

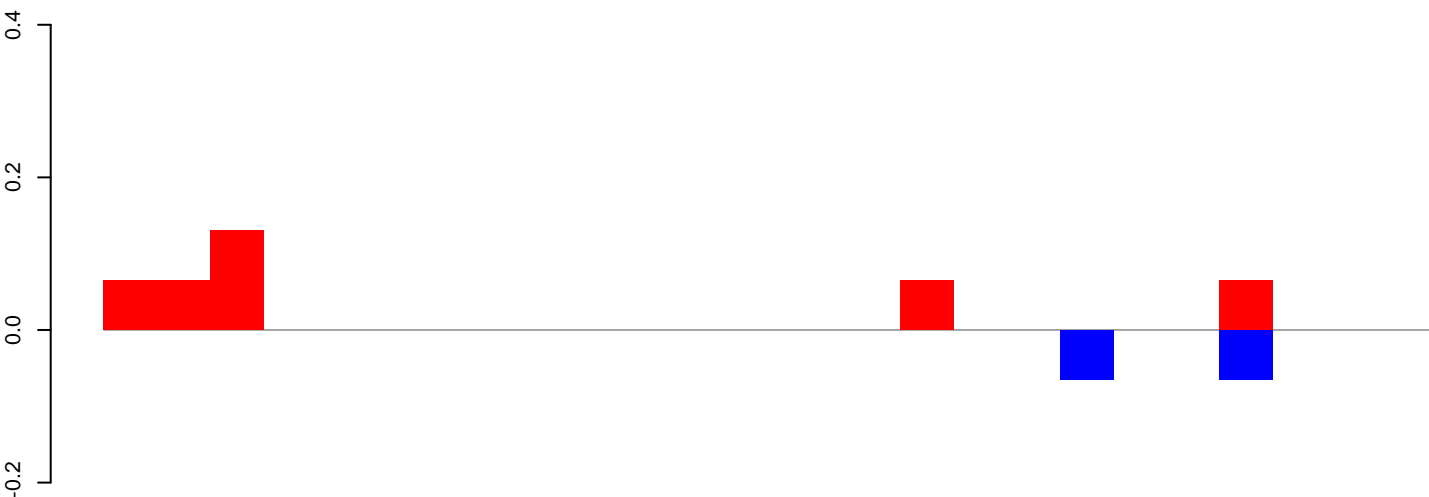


AeAlbo\_FemaleWhole\_Sugar\_CT.rep



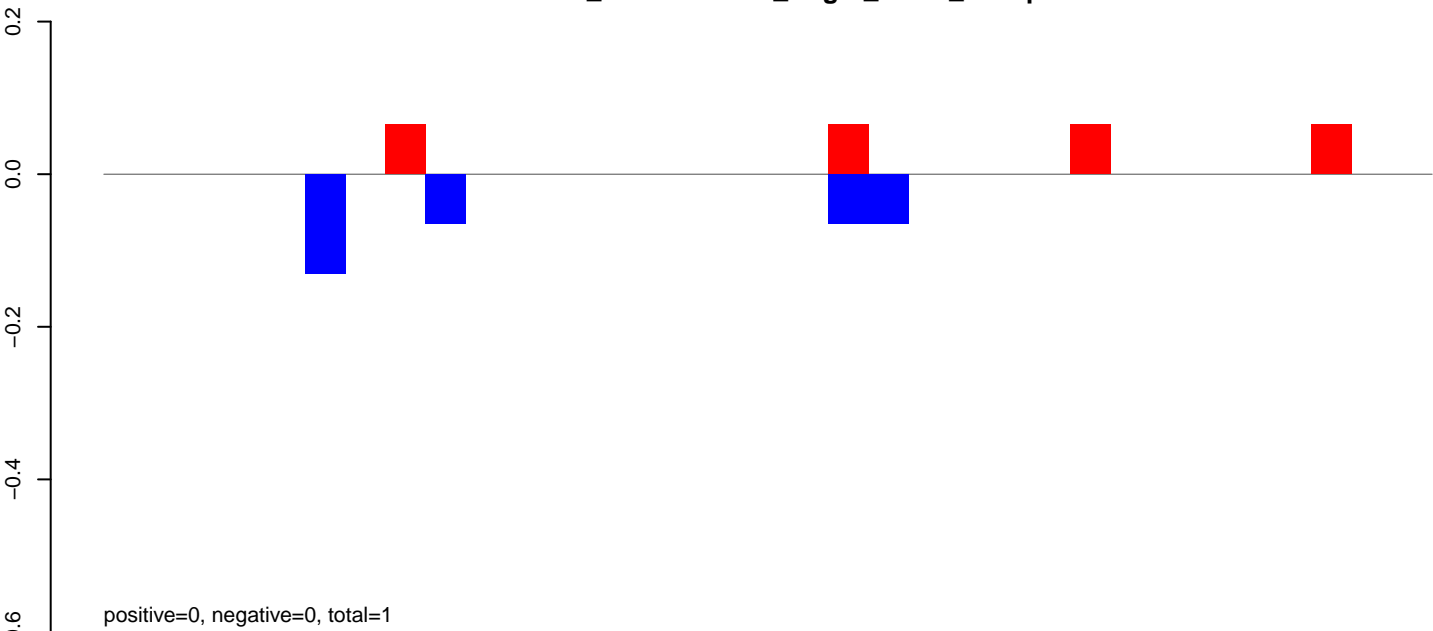
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AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep





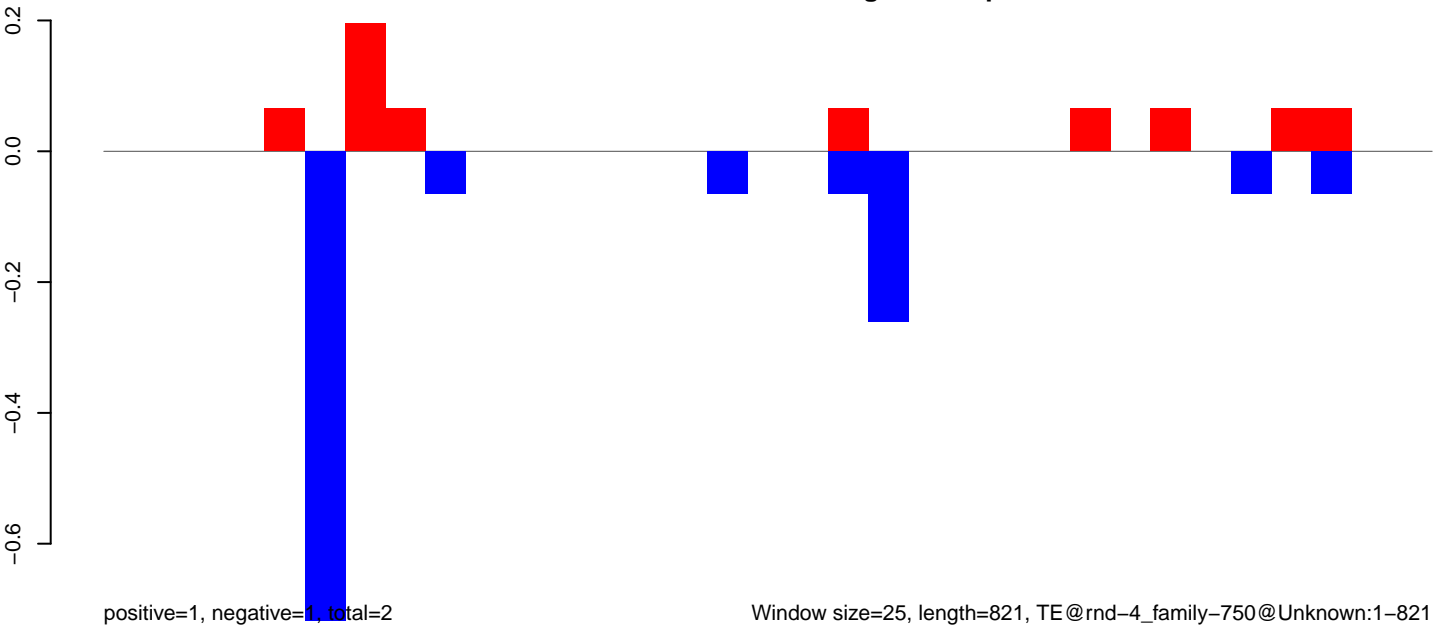
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



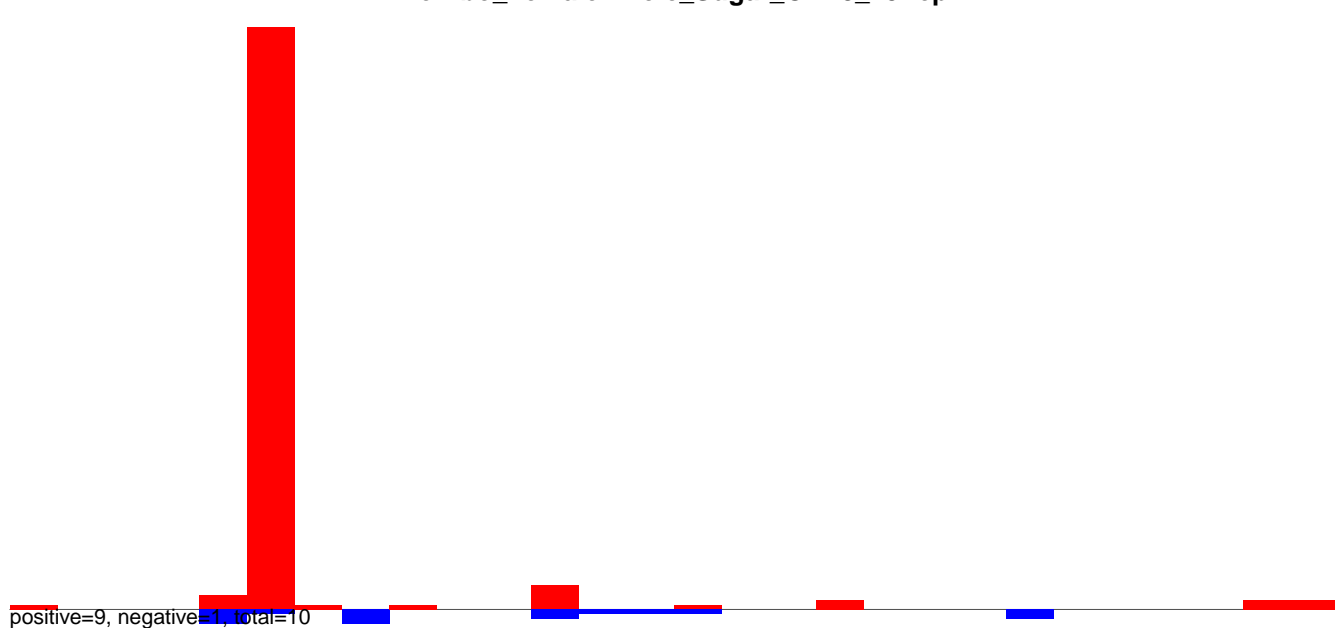
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



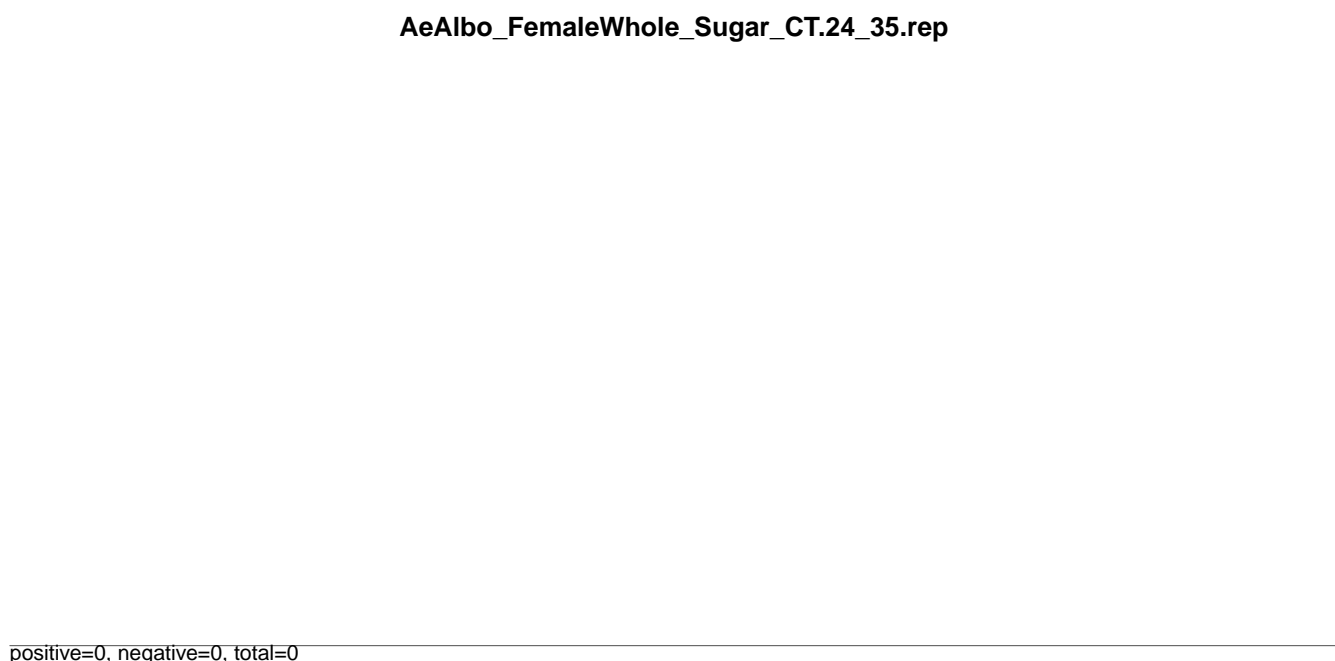
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



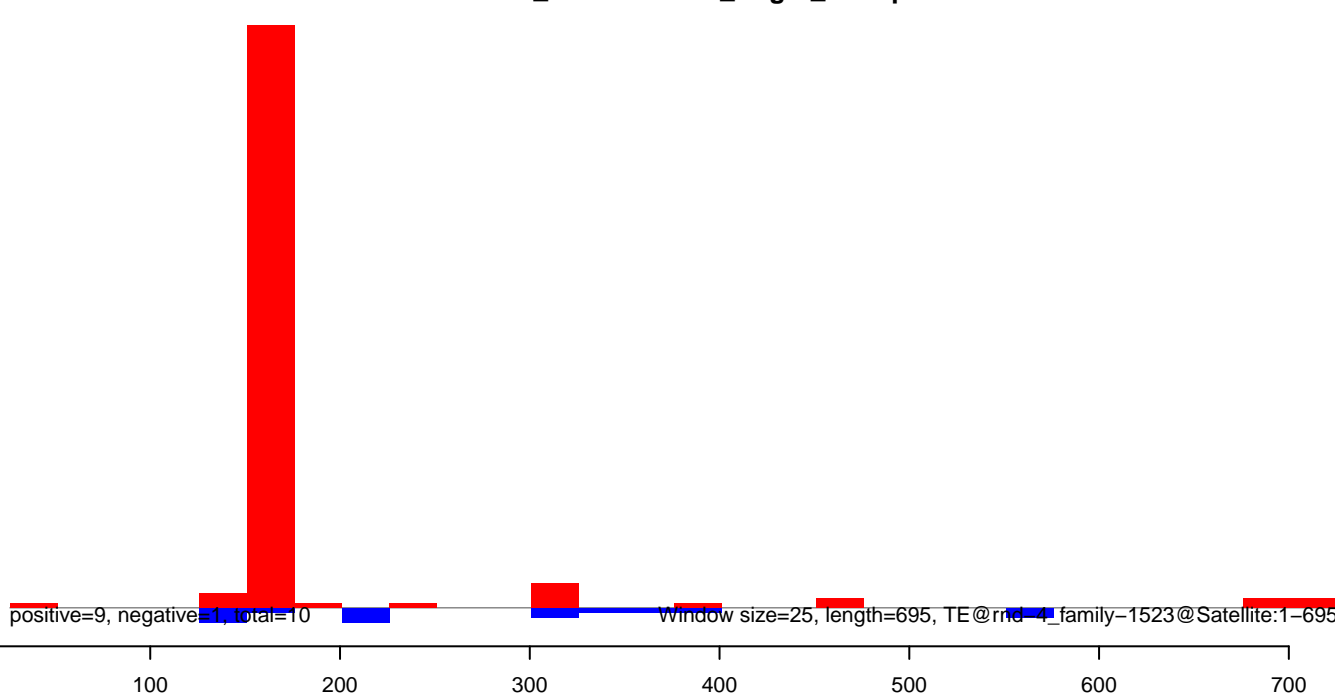
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**

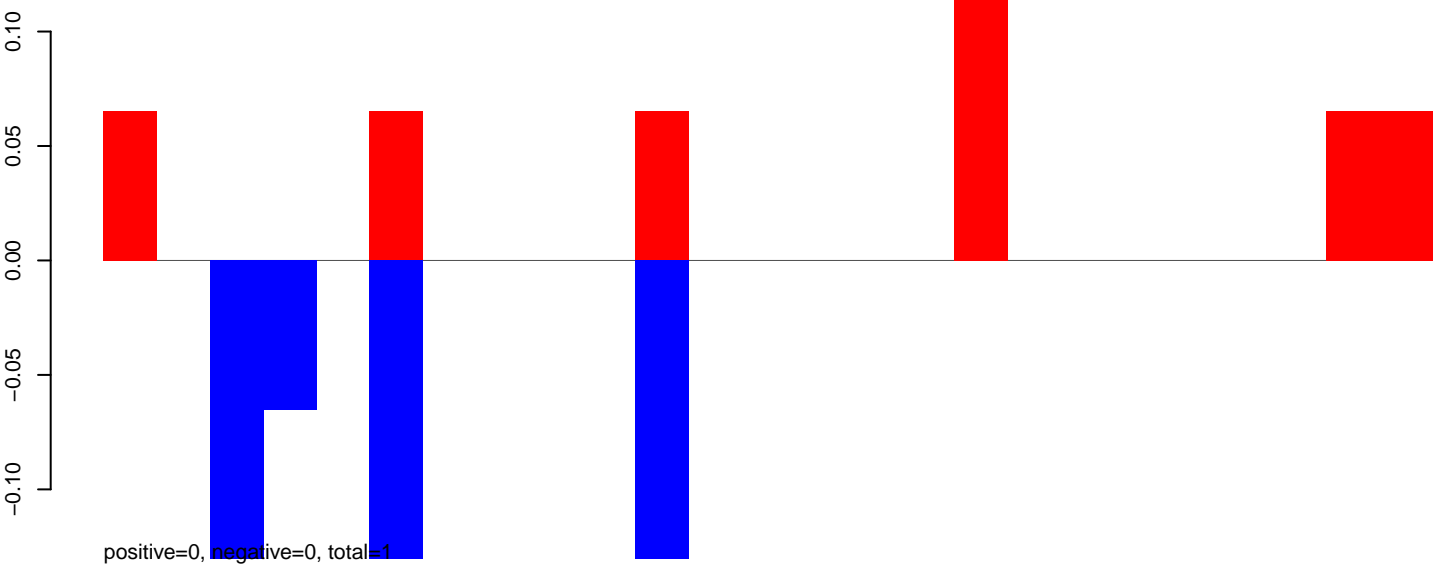


**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**

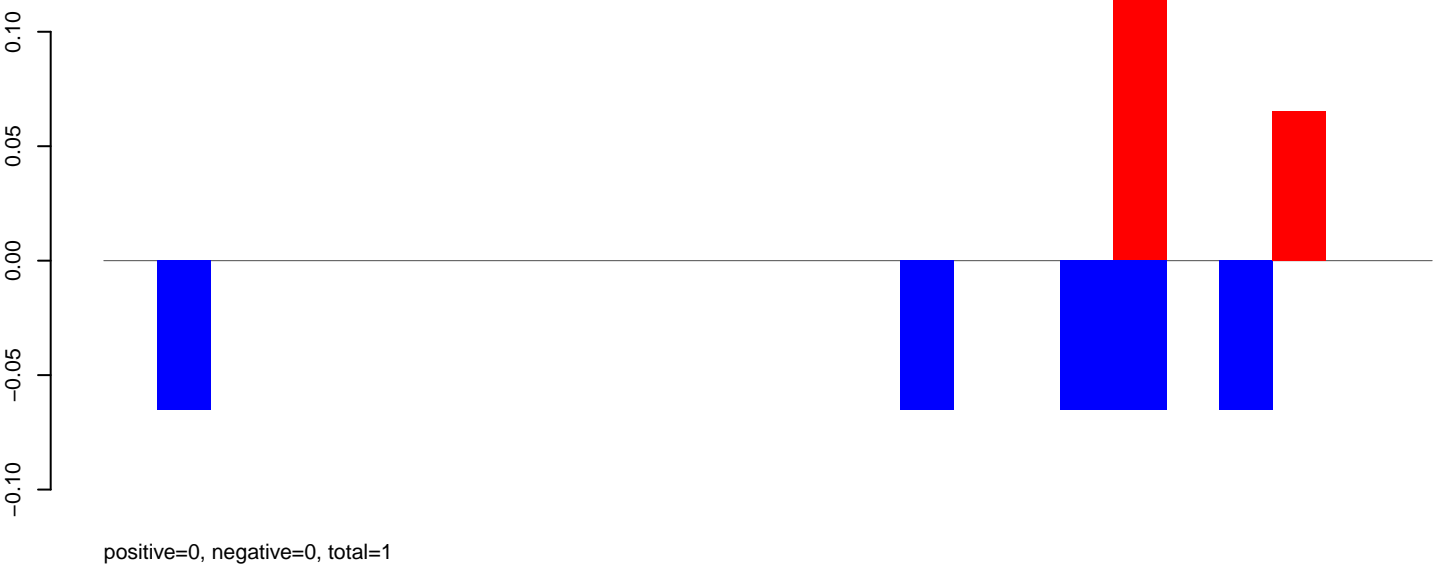




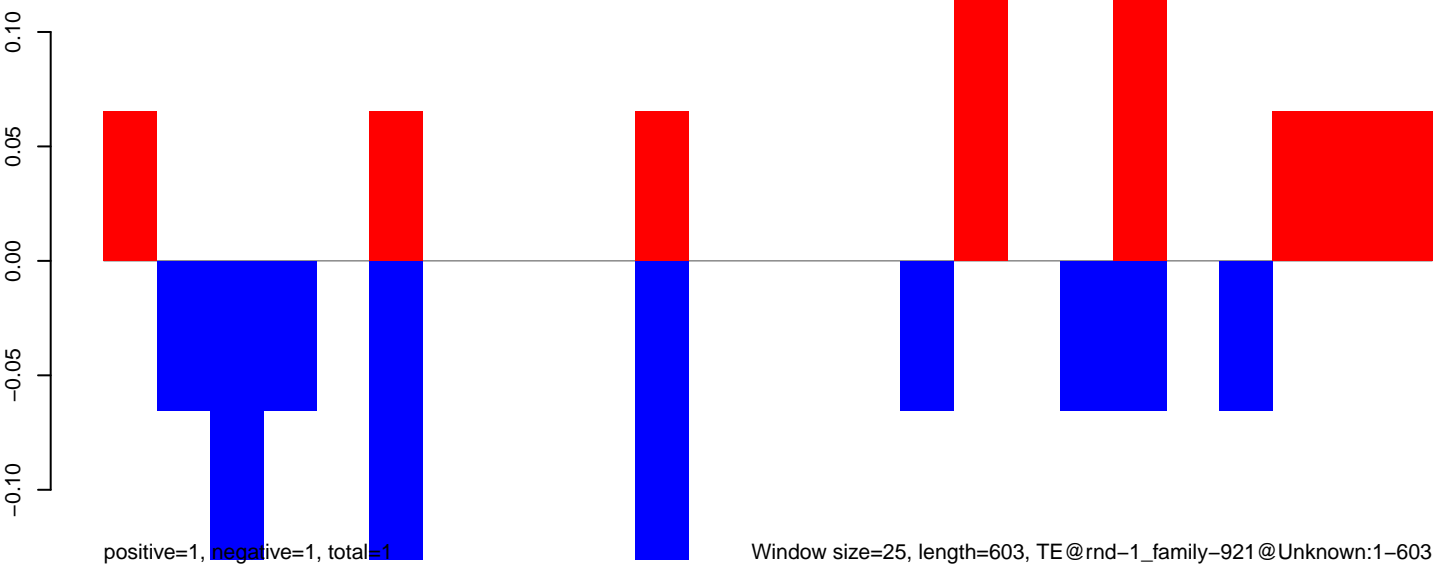
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep

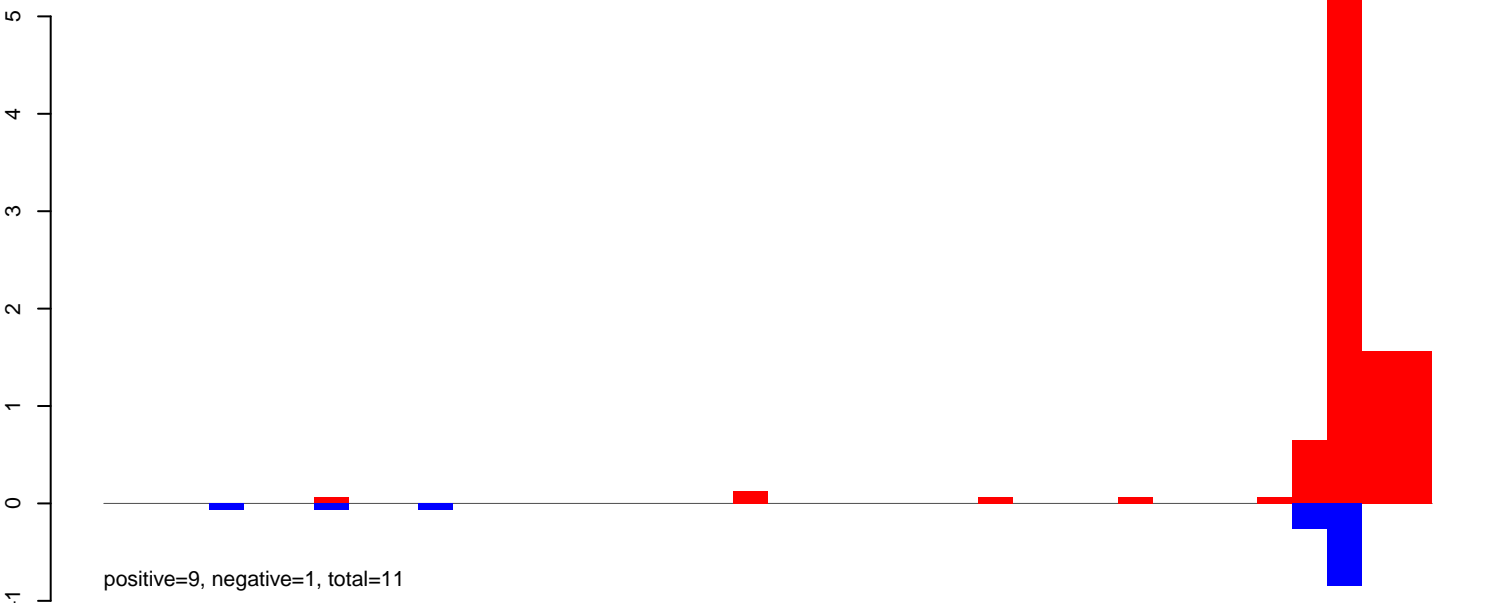


AeAlbo\_FemaleWhole\_Sugar\_CT.rep

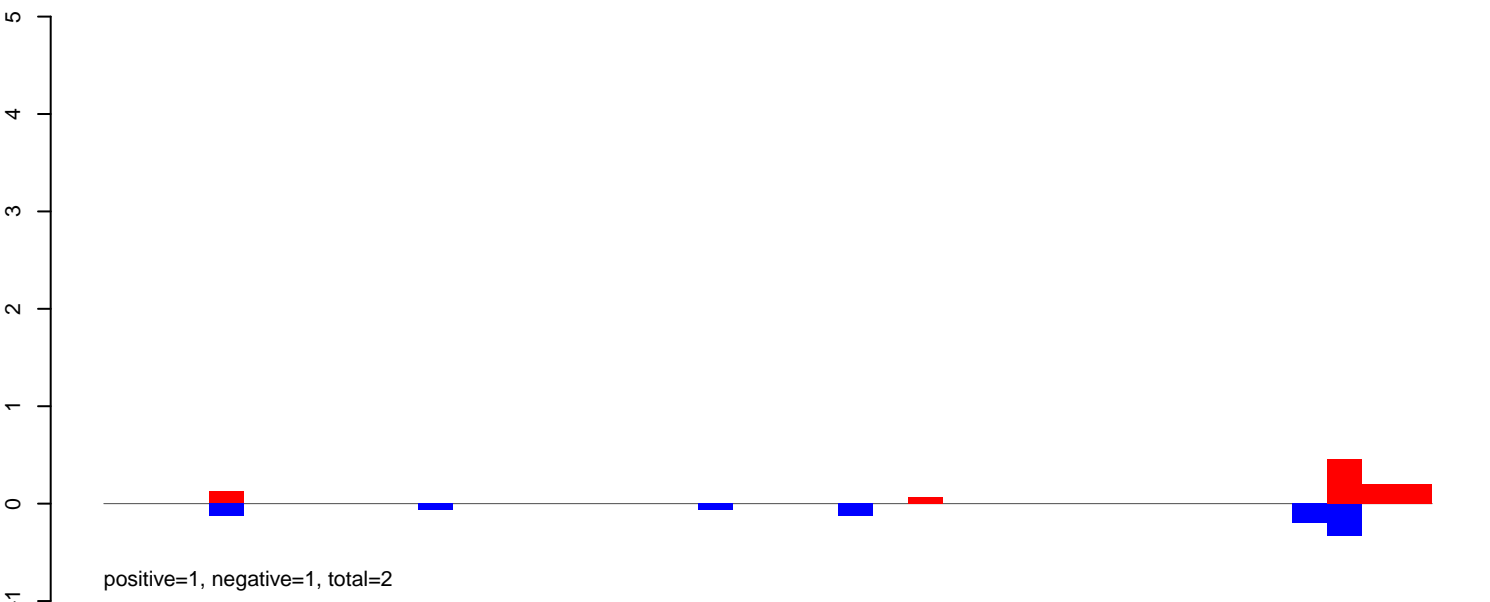


Window size=25, length=603, TE@rnd-1\_family-921@Unknown:1-603

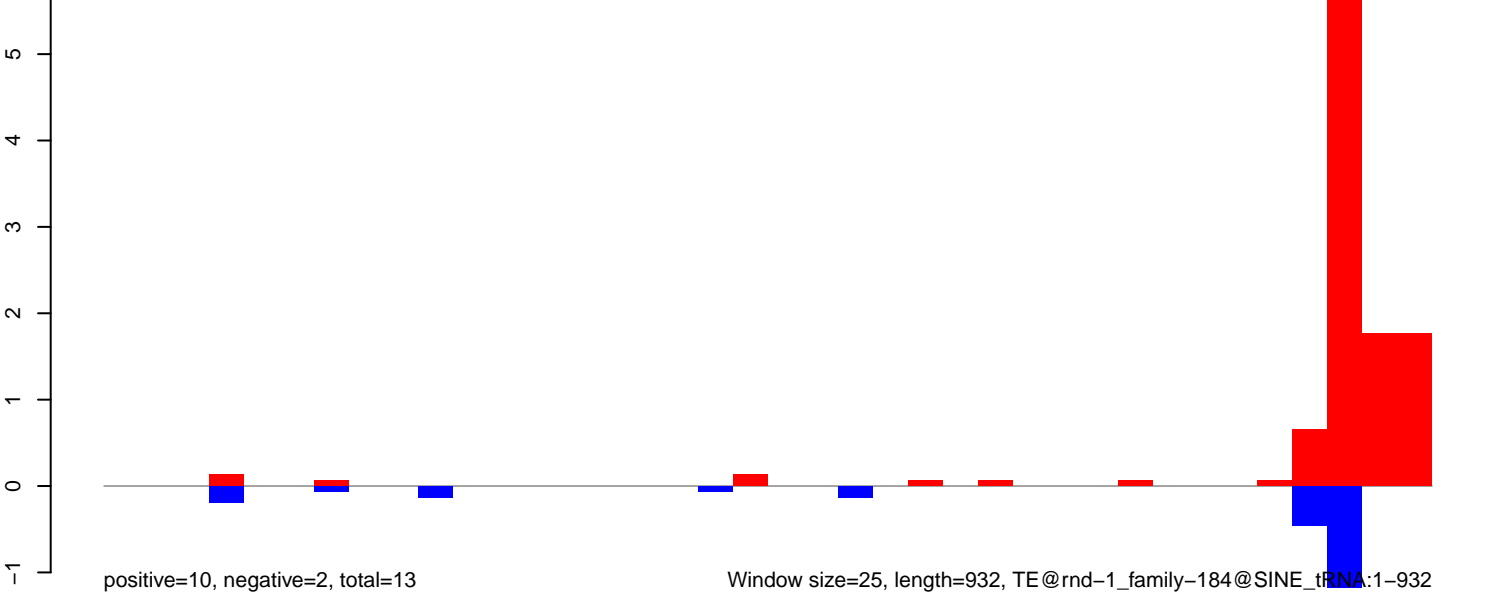
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



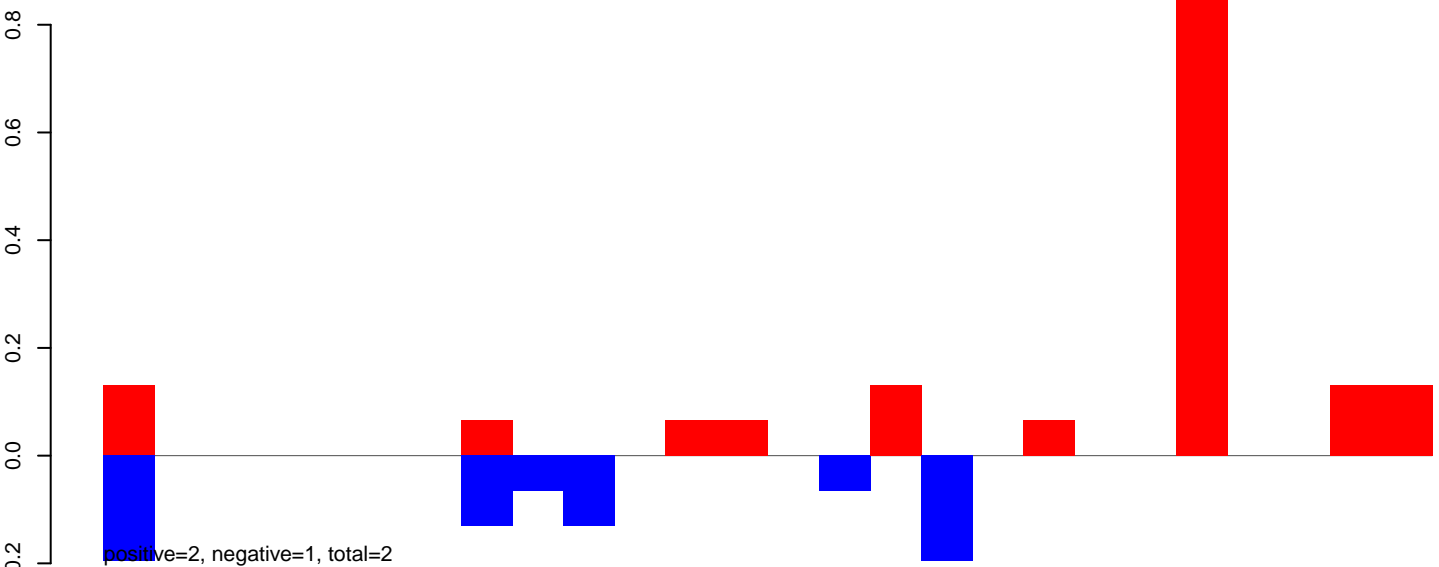
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



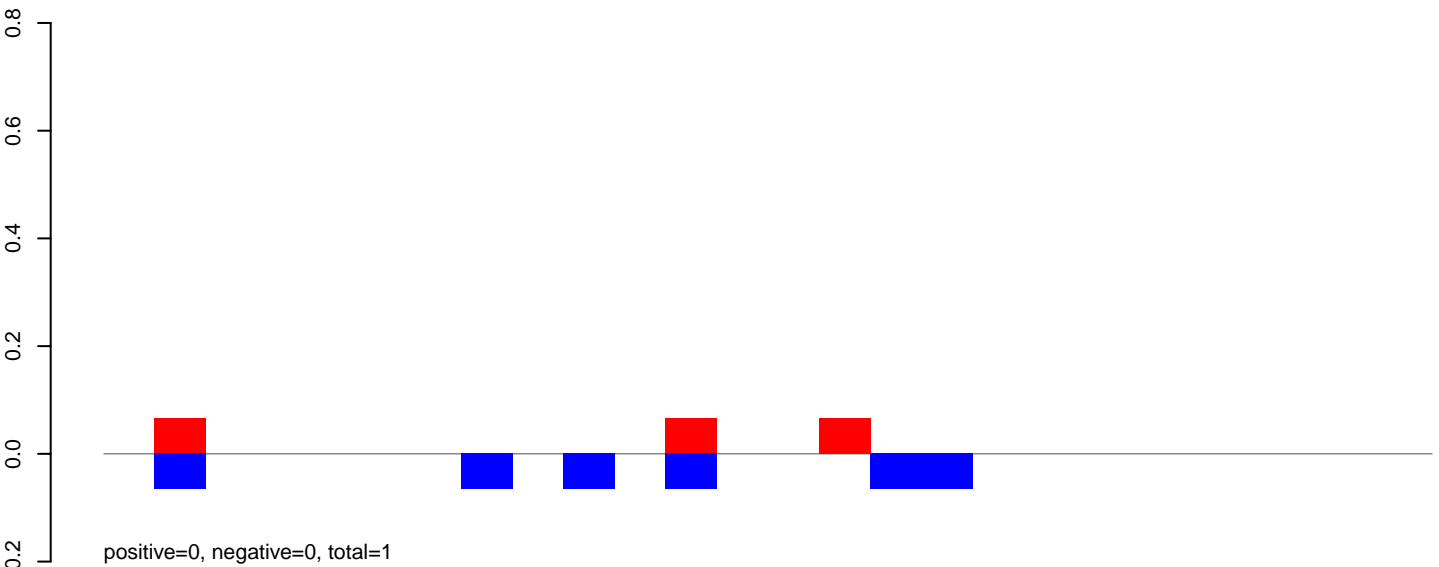
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



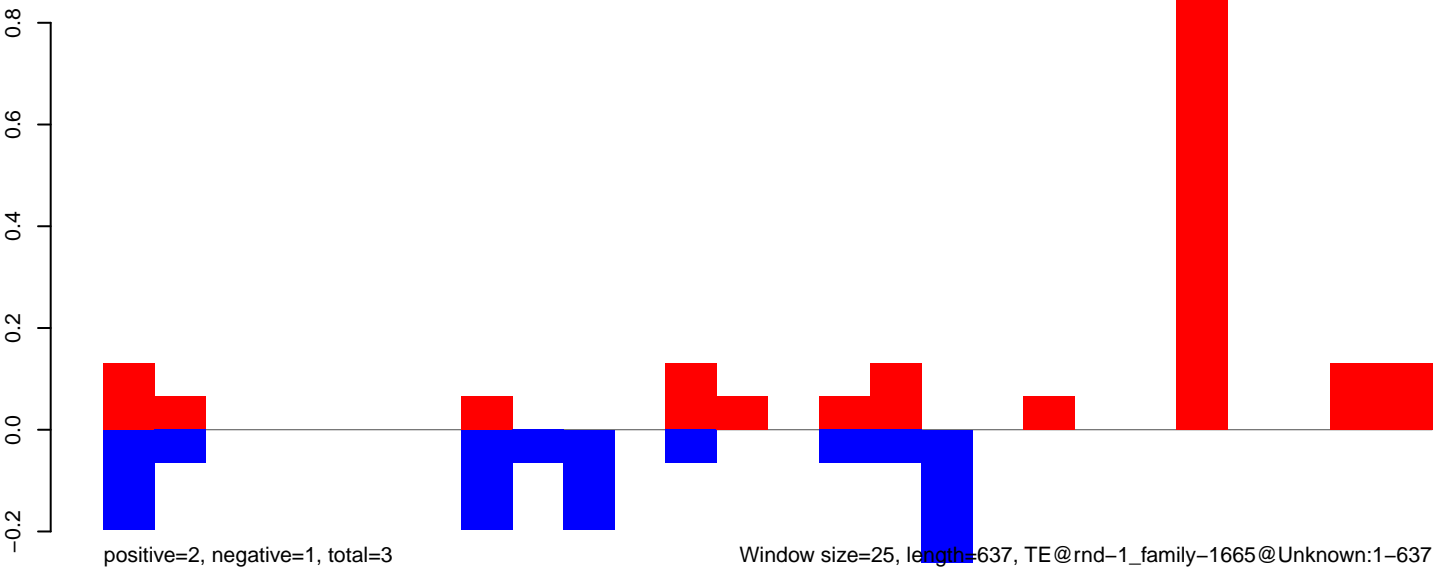
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



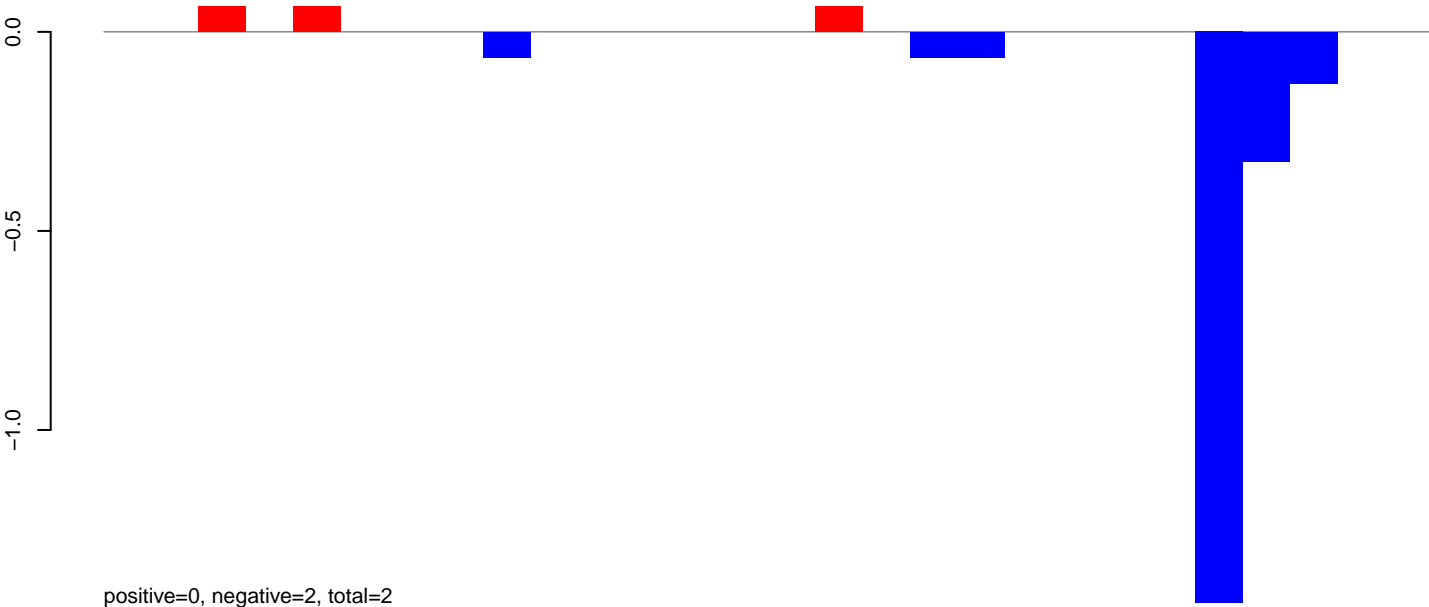
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



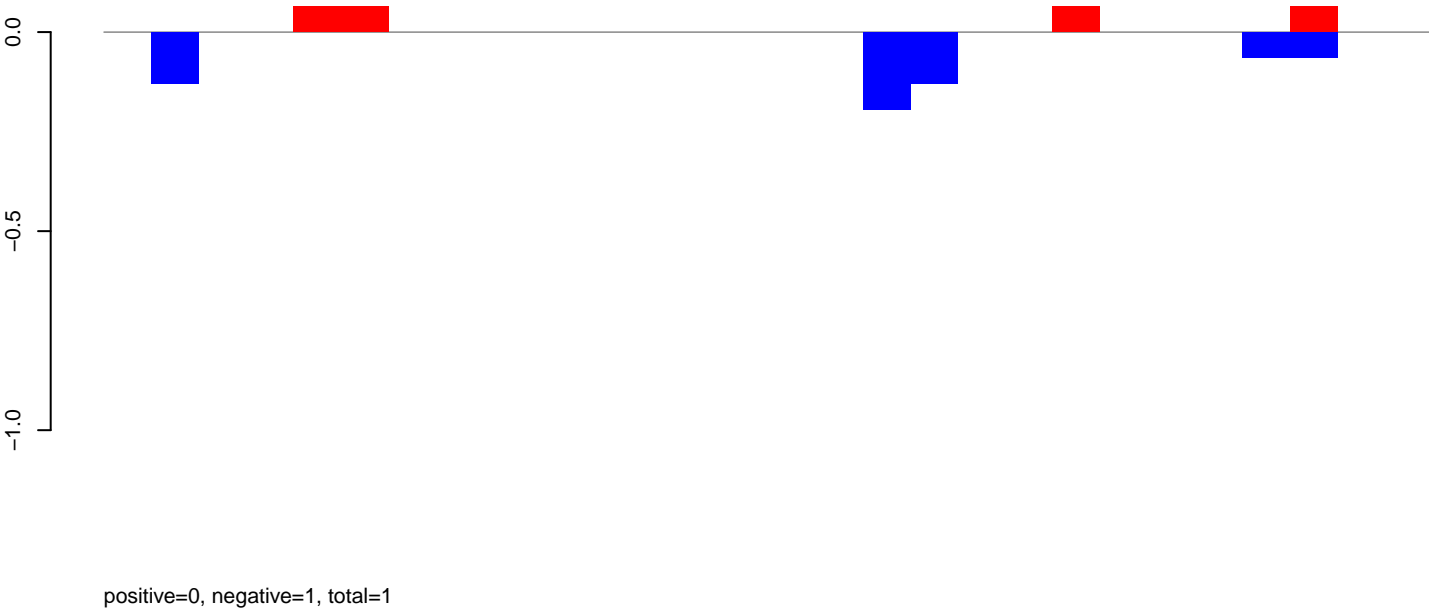
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



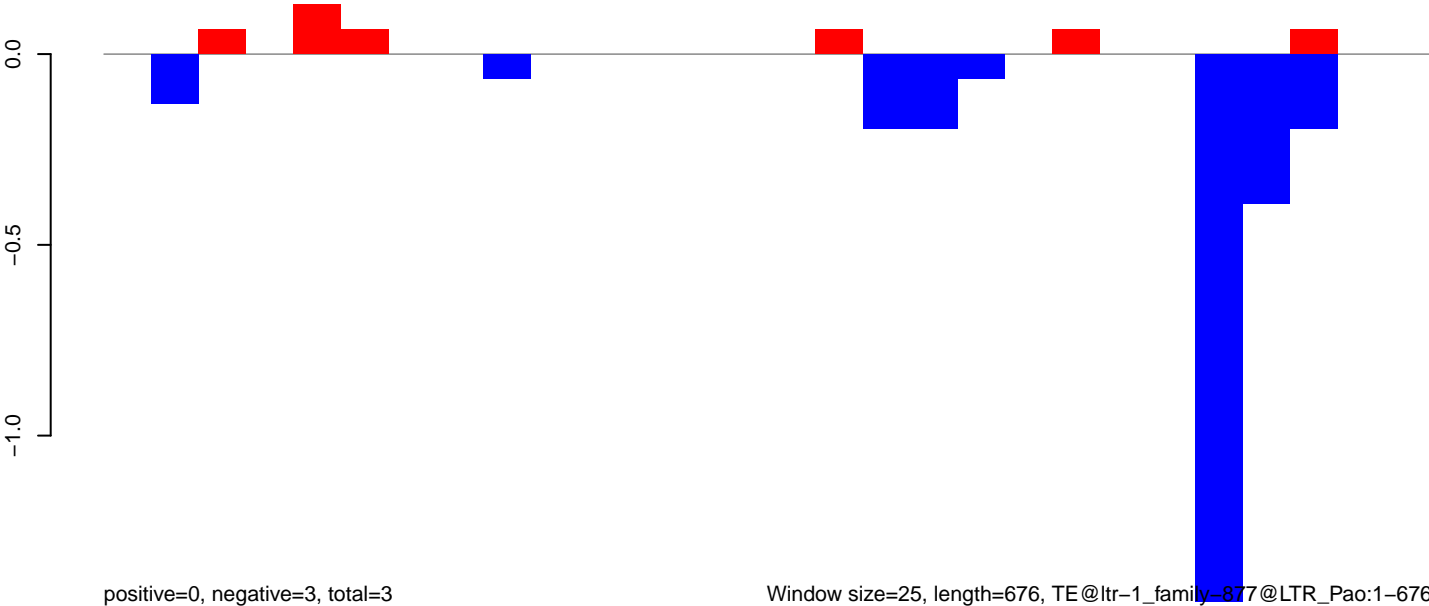
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



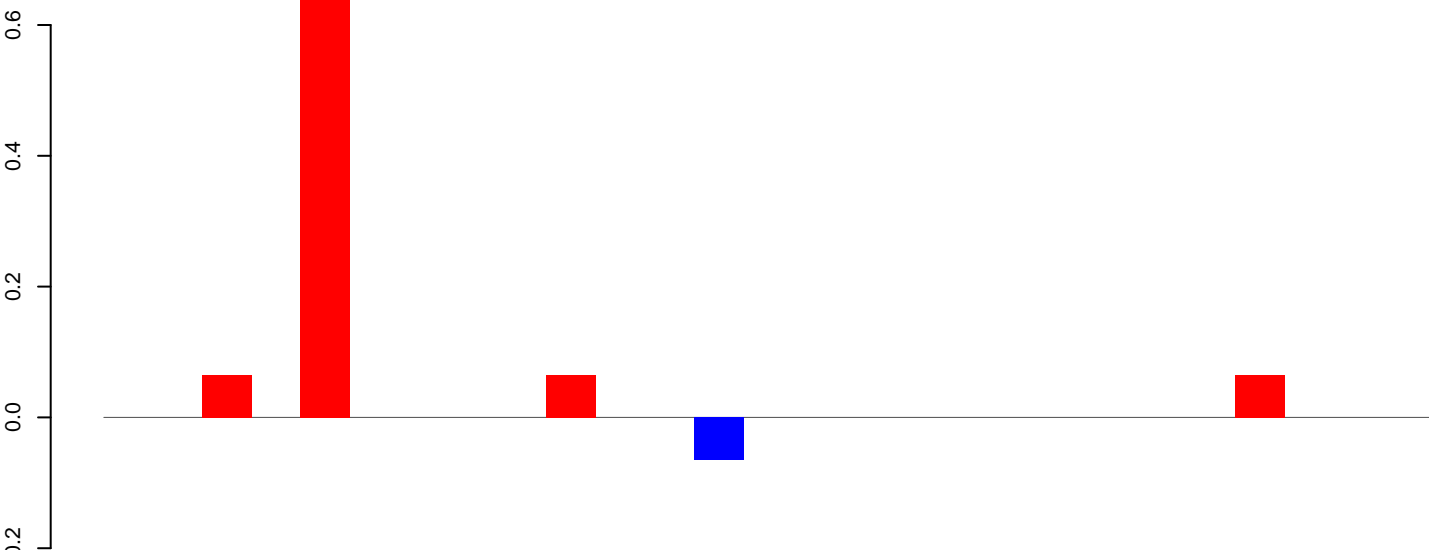
**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**



**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**

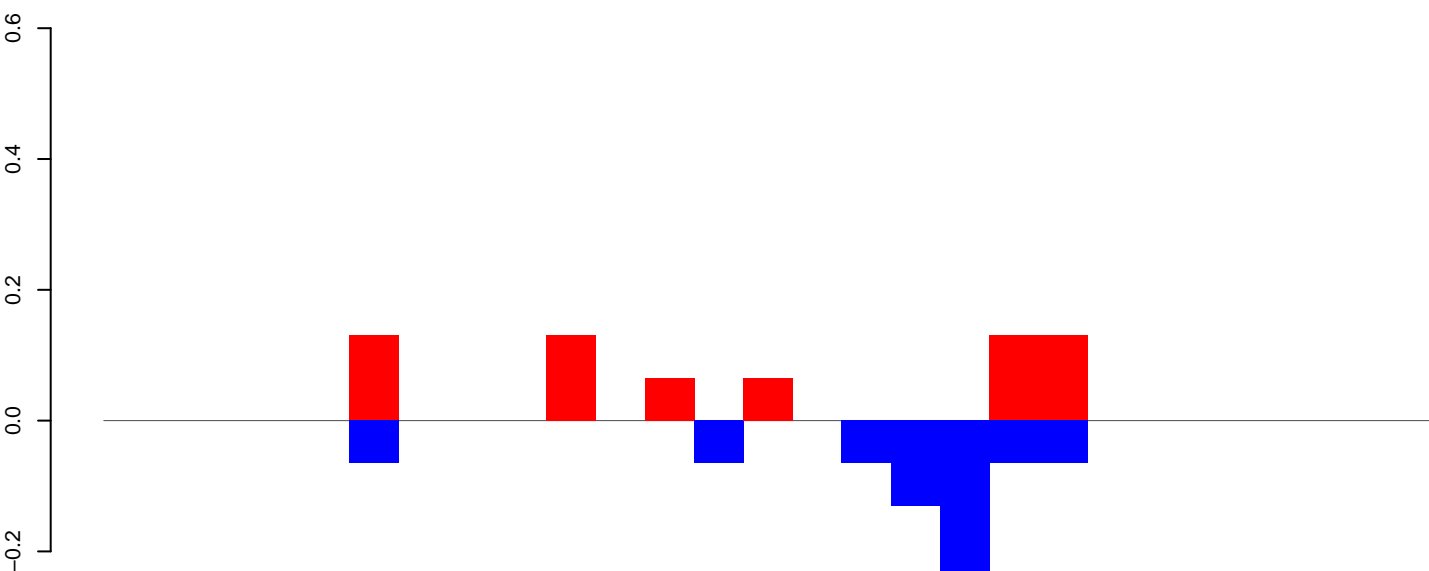


**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



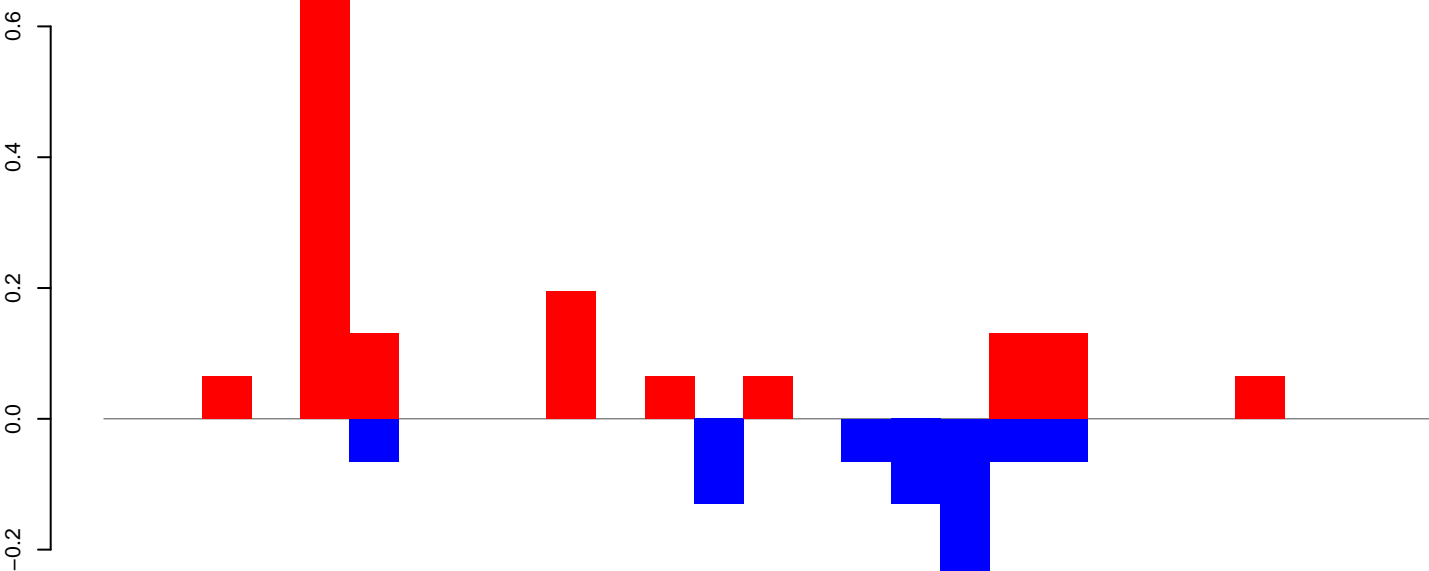
positive=1, negative=0, total=1

**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**



positive=1, negative=1, total=1

**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**

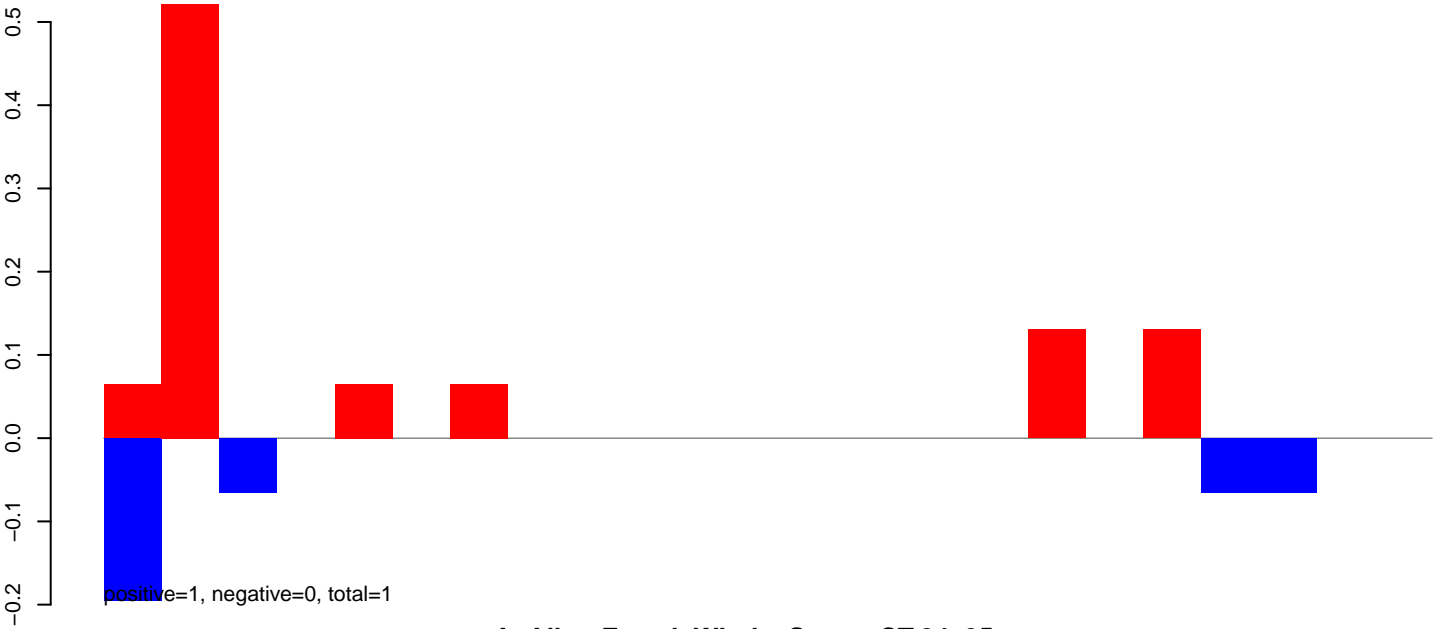


positive=1, negative=1, total=2

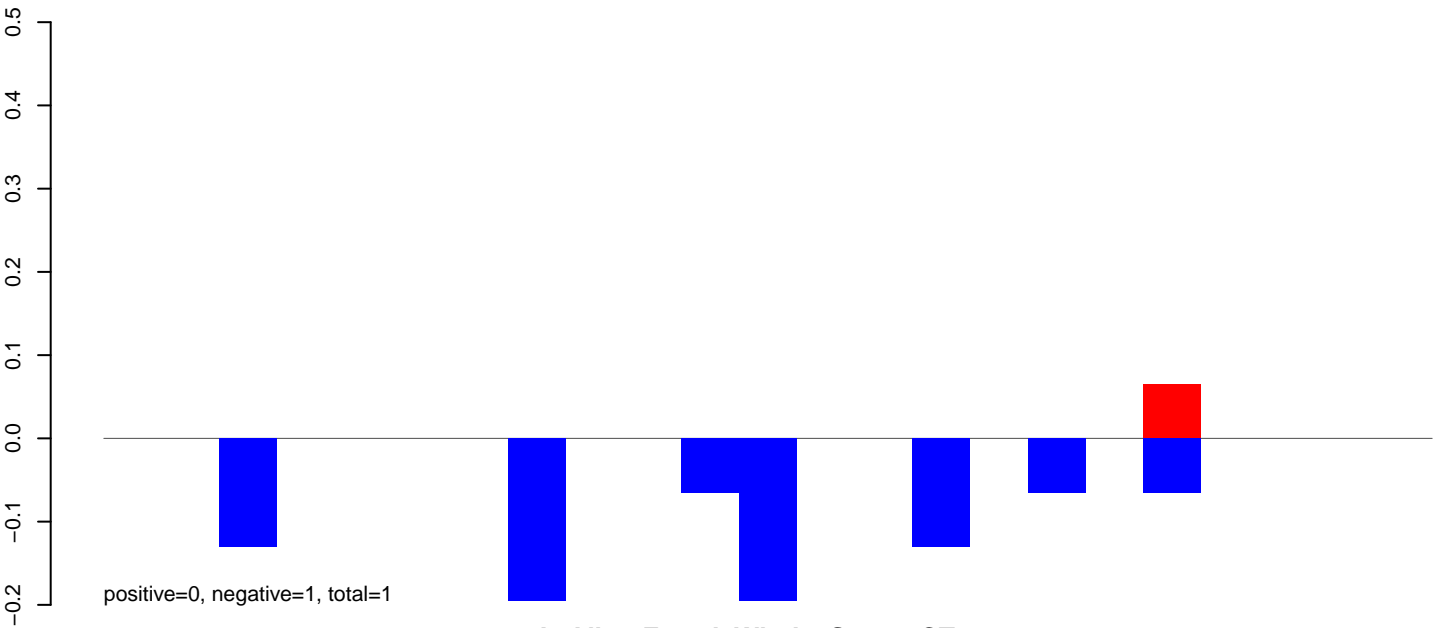
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0 100 200 300 400 500 600 700

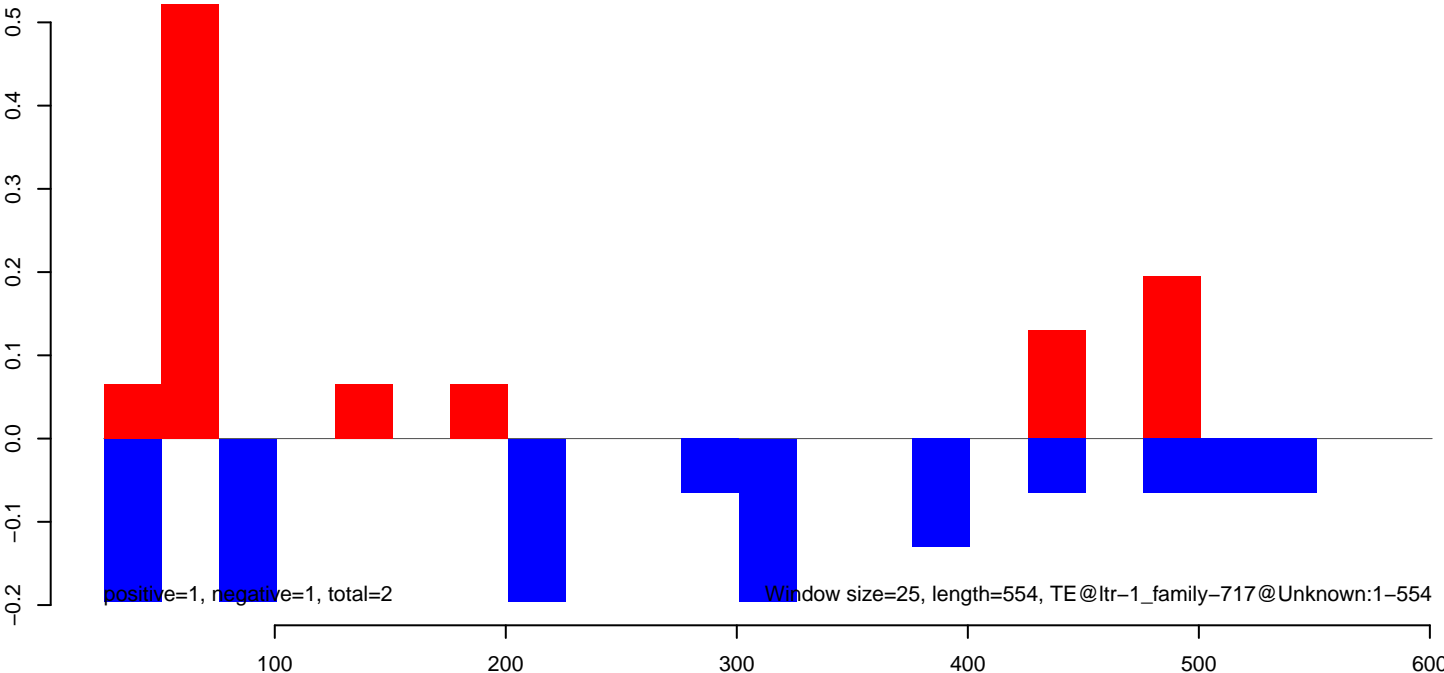
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



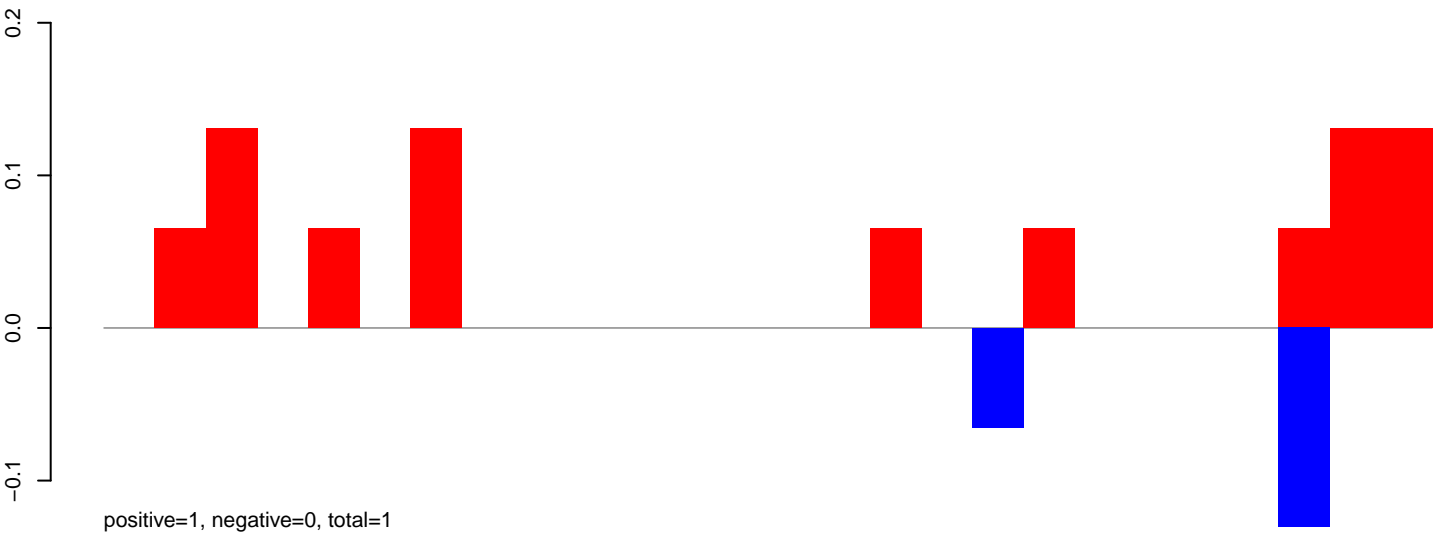
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



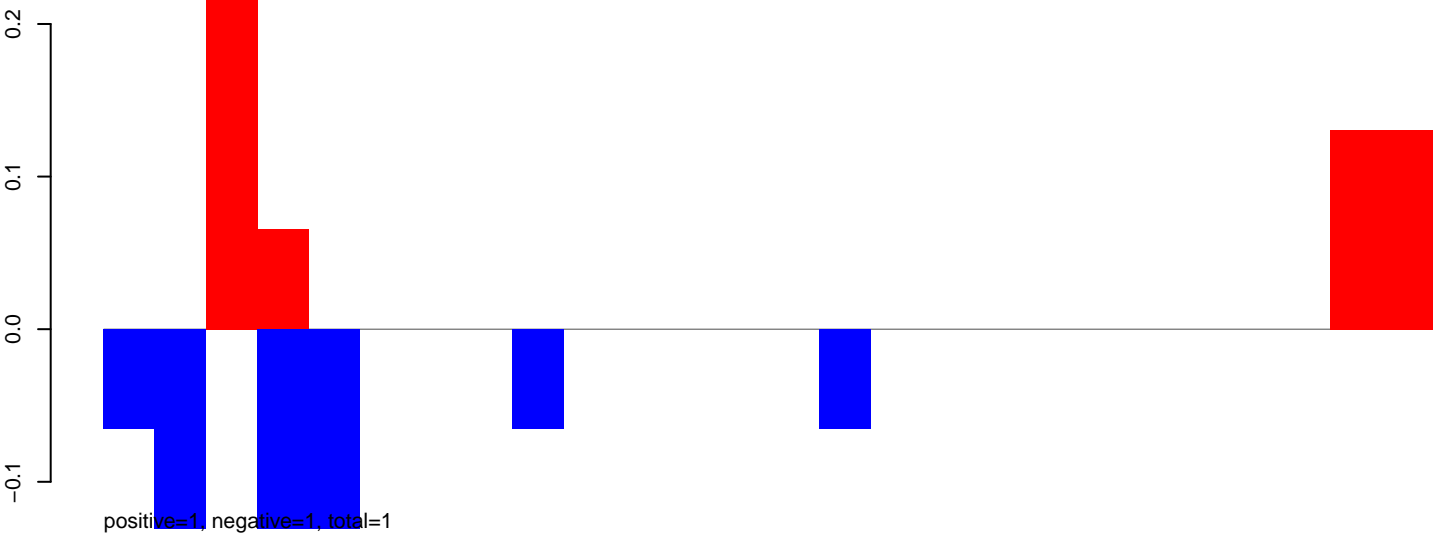
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



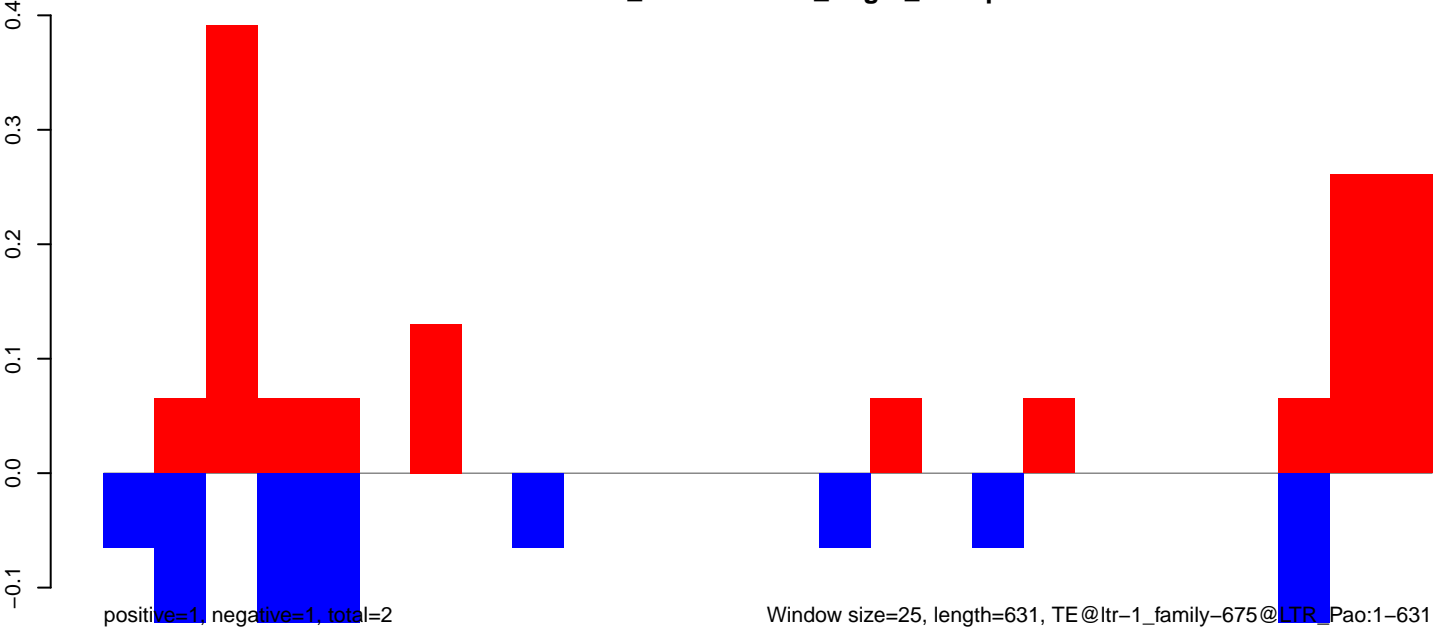
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



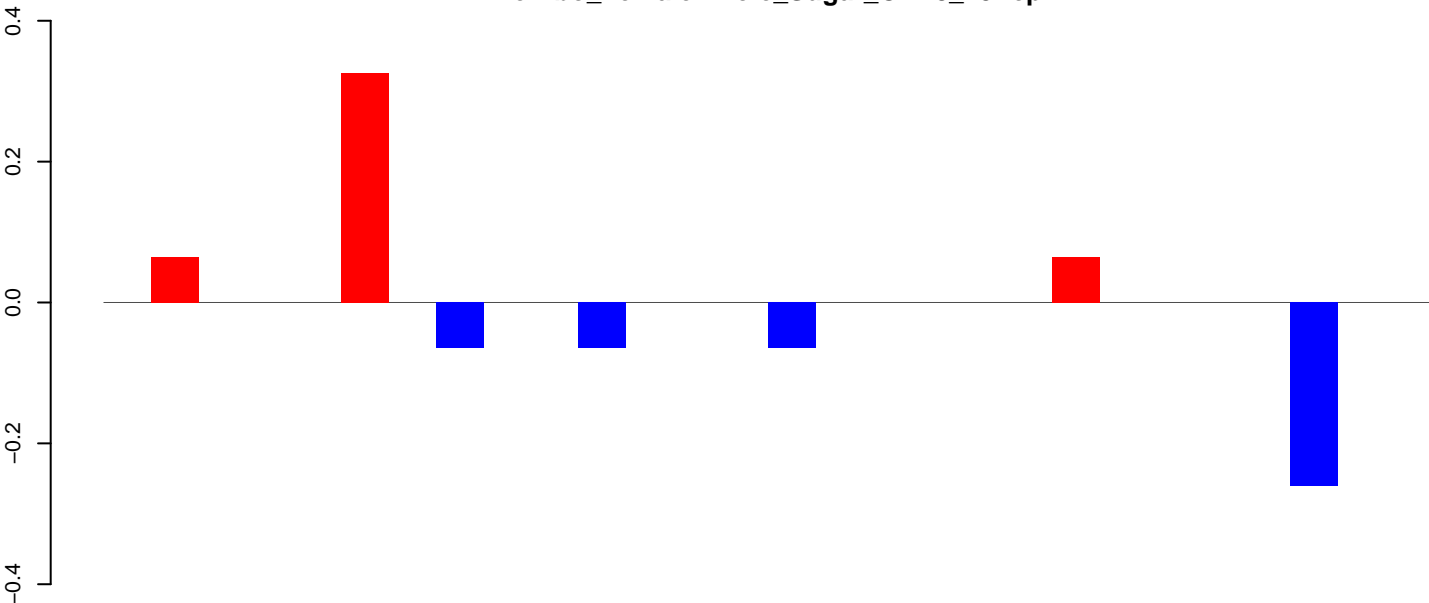
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.rep

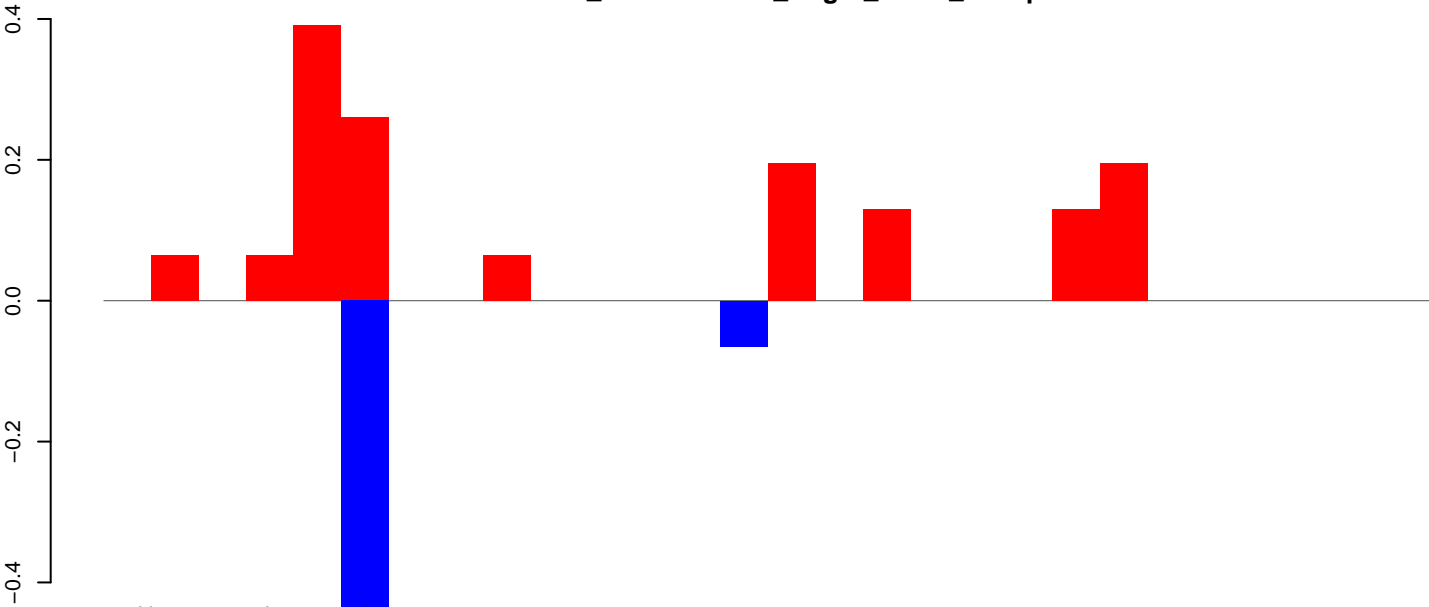


AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



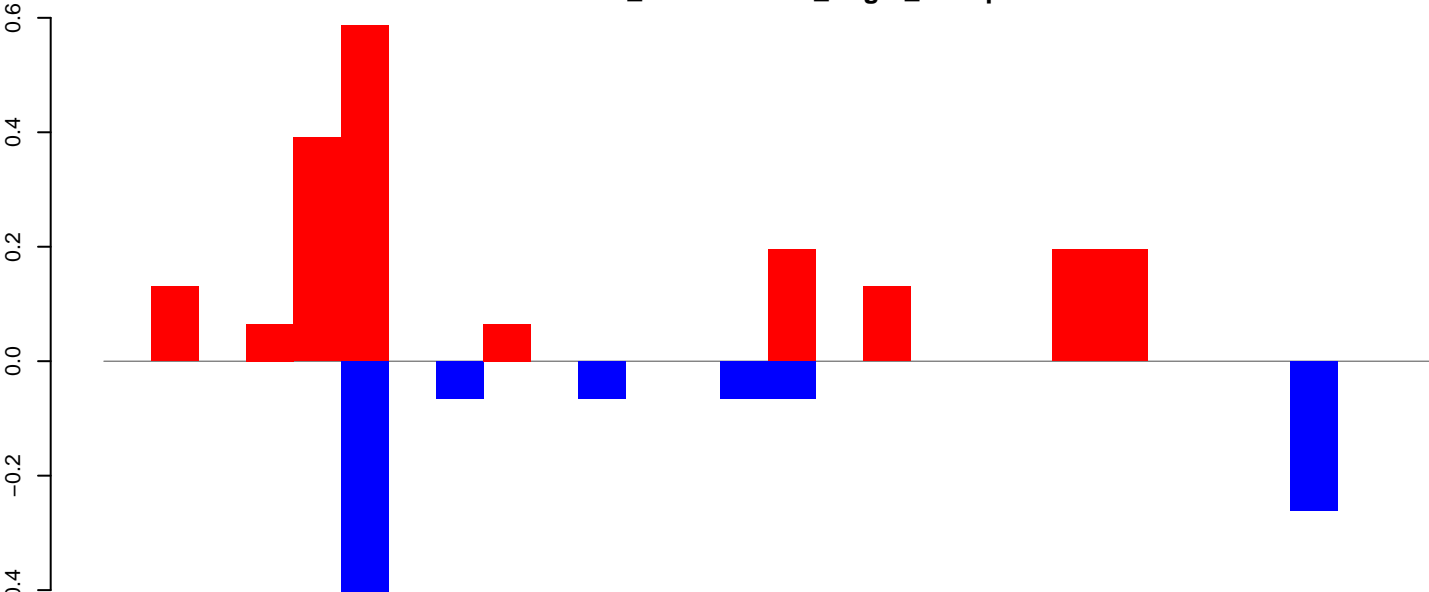
positive=0, negative=0, total=1

AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



positive=1, negative=1, total=2

AeAlbo\_FemaleWhole\_Sugar\_CT.rep

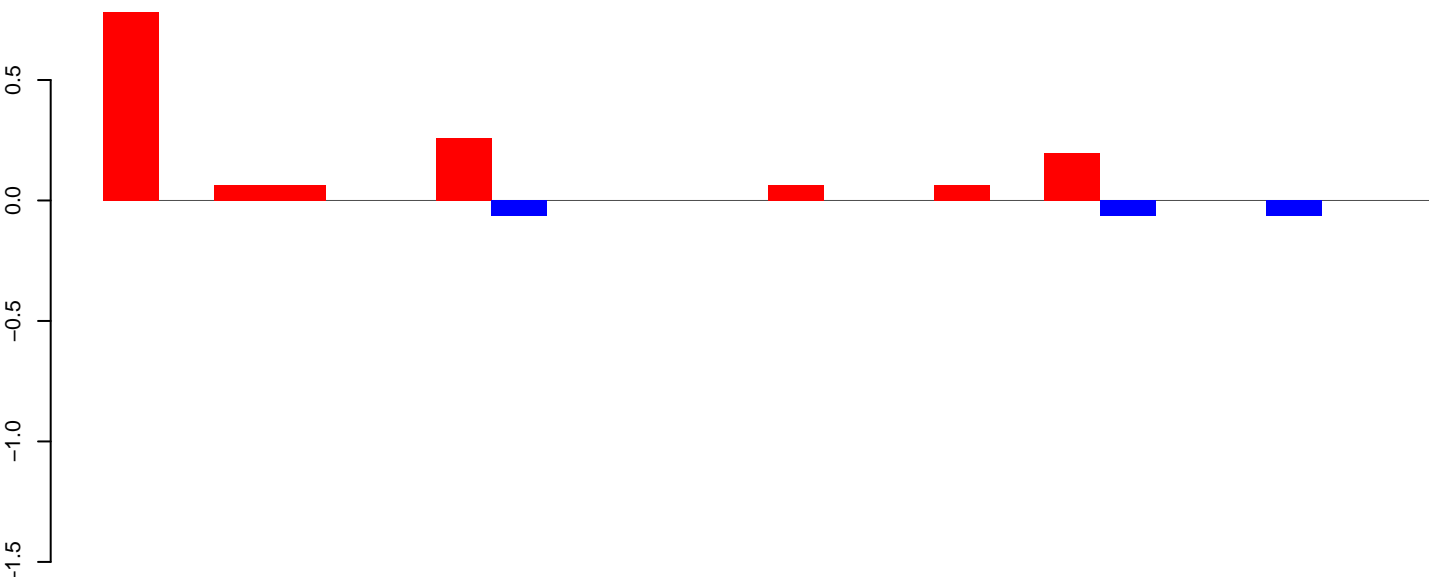


positive=2, negative=1, total=3

Window size=25, length=692, TE@ltr-1\_family-667@Unknown:1-692

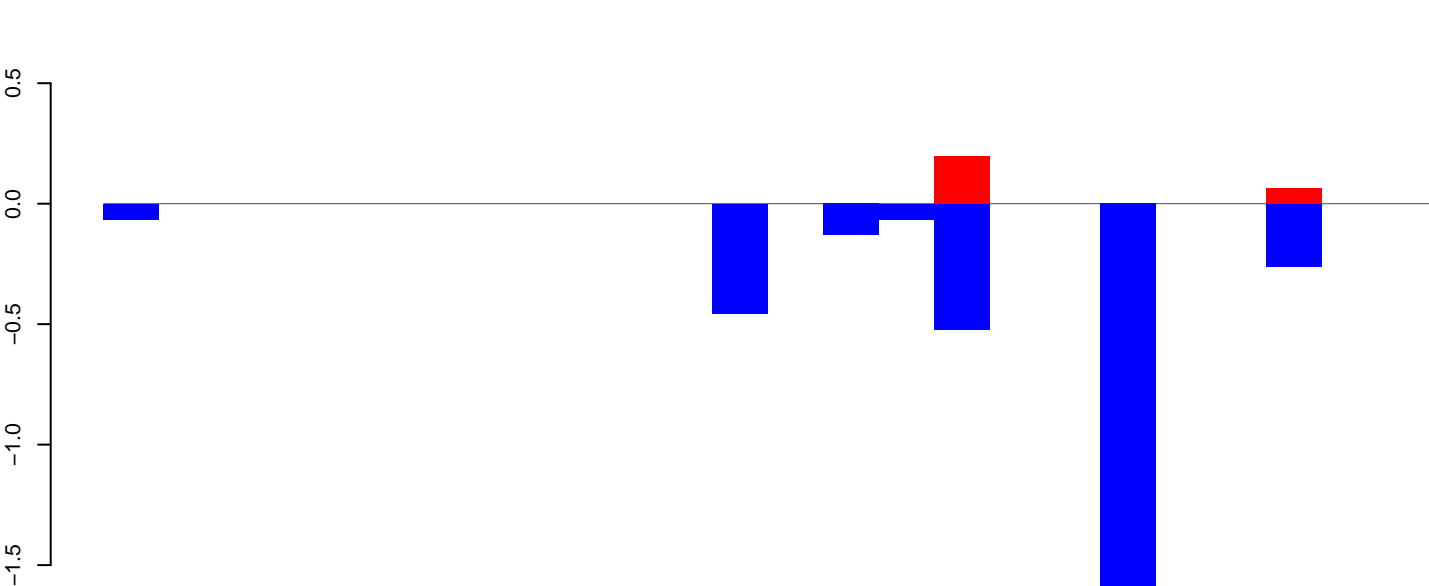


AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



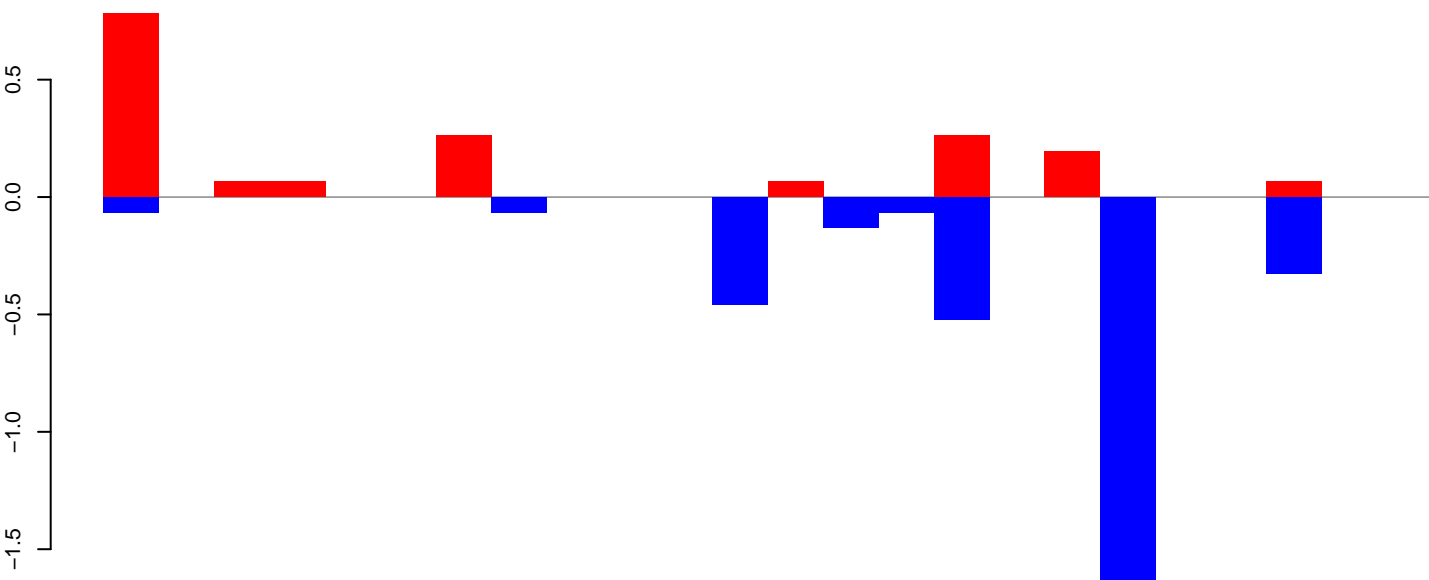
positive=1, negative=0, total=2

AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



positive=0, negative=3, total=3

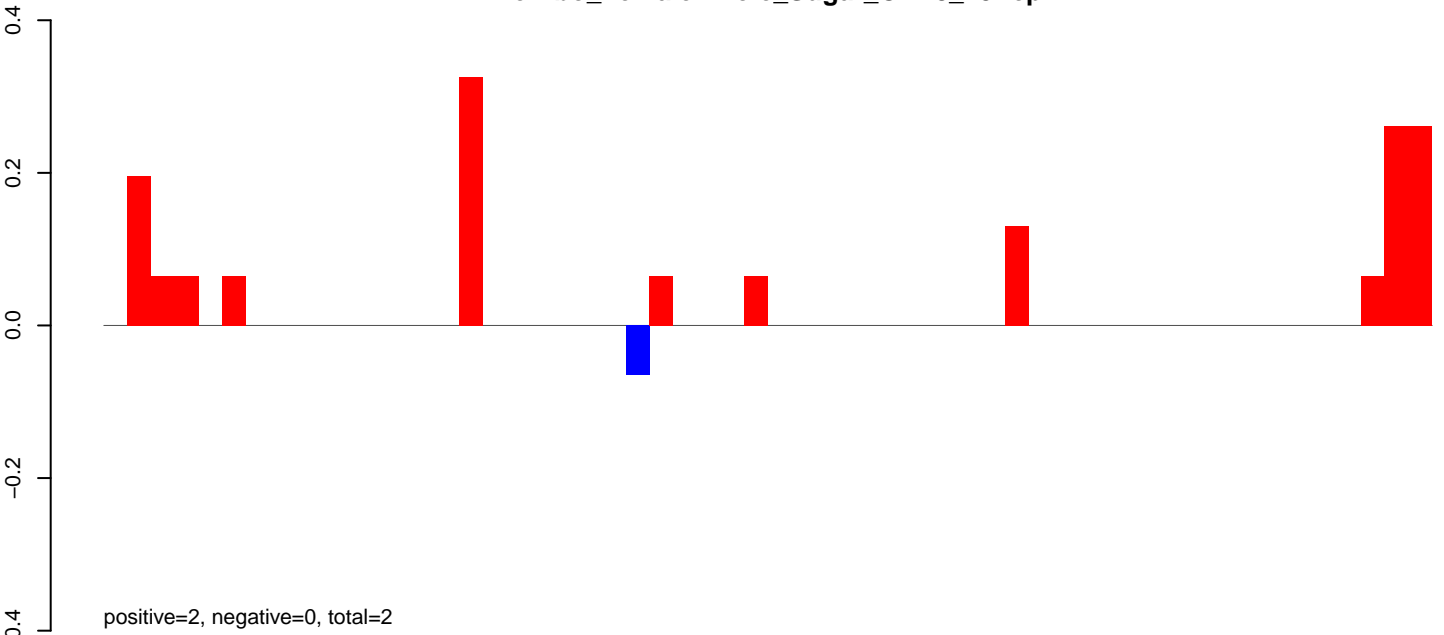
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



positive=2, negative=3, total=5

Window size=25, length=579, TE@tr=1\_family=641@Unknown:1-579

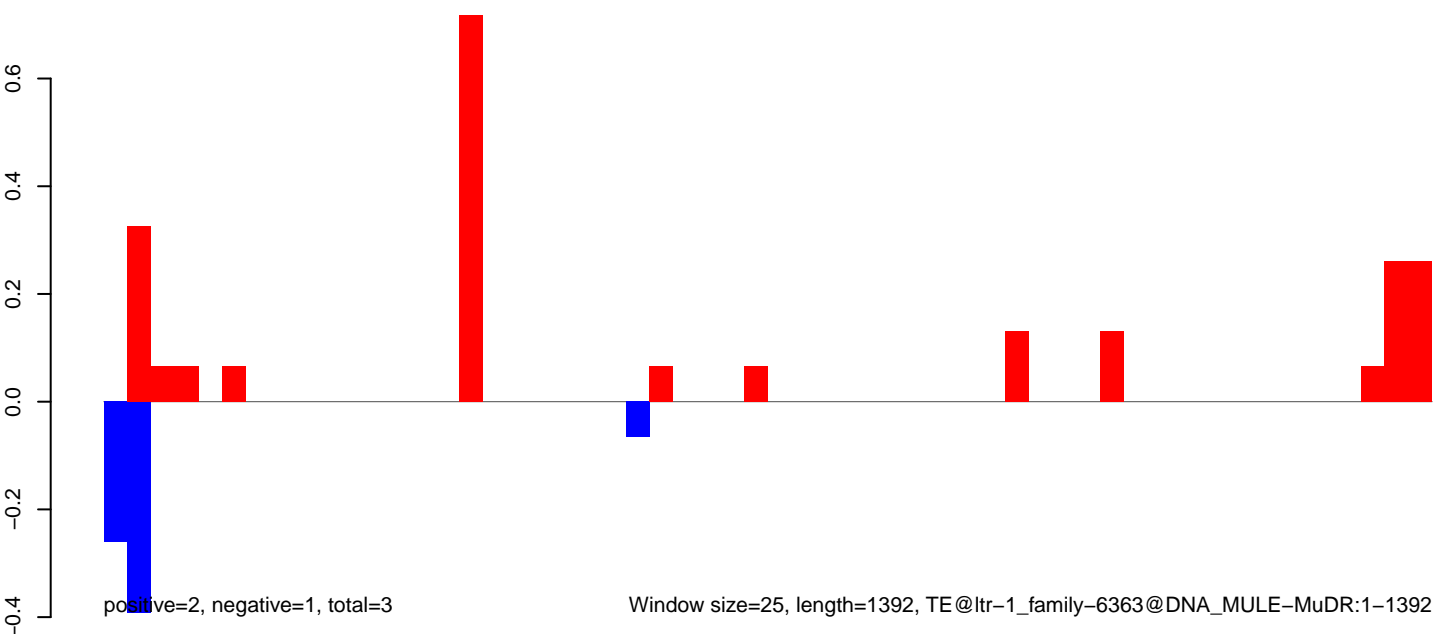
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



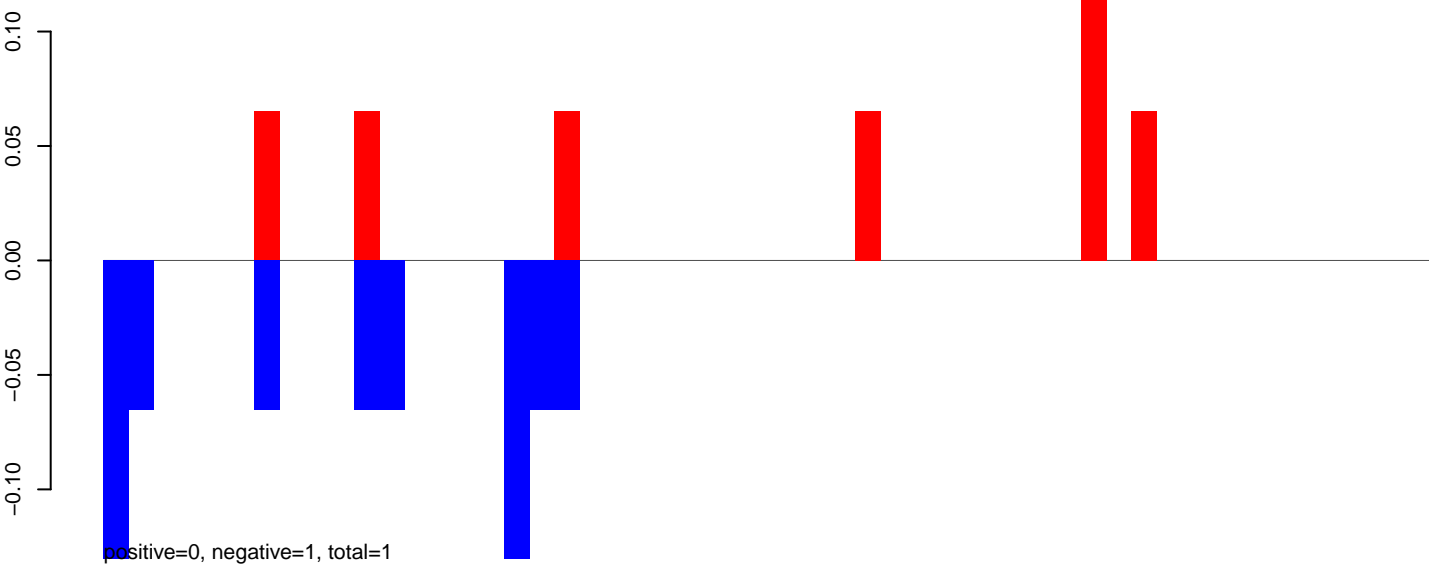
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



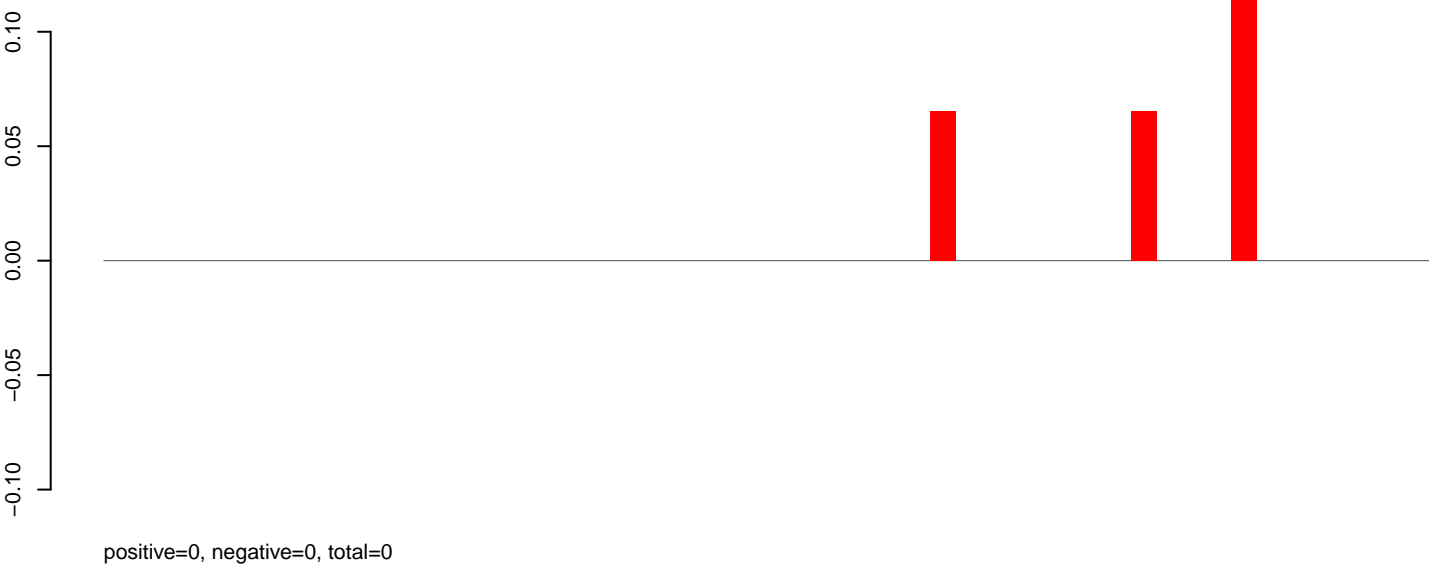
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



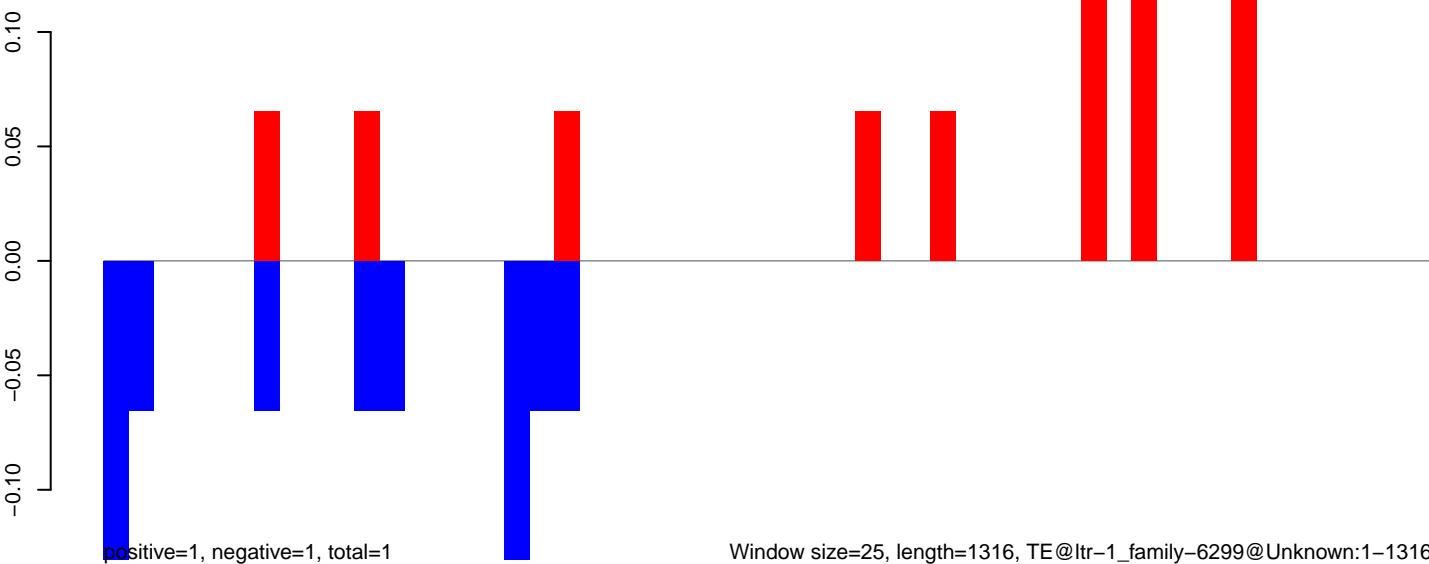
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep

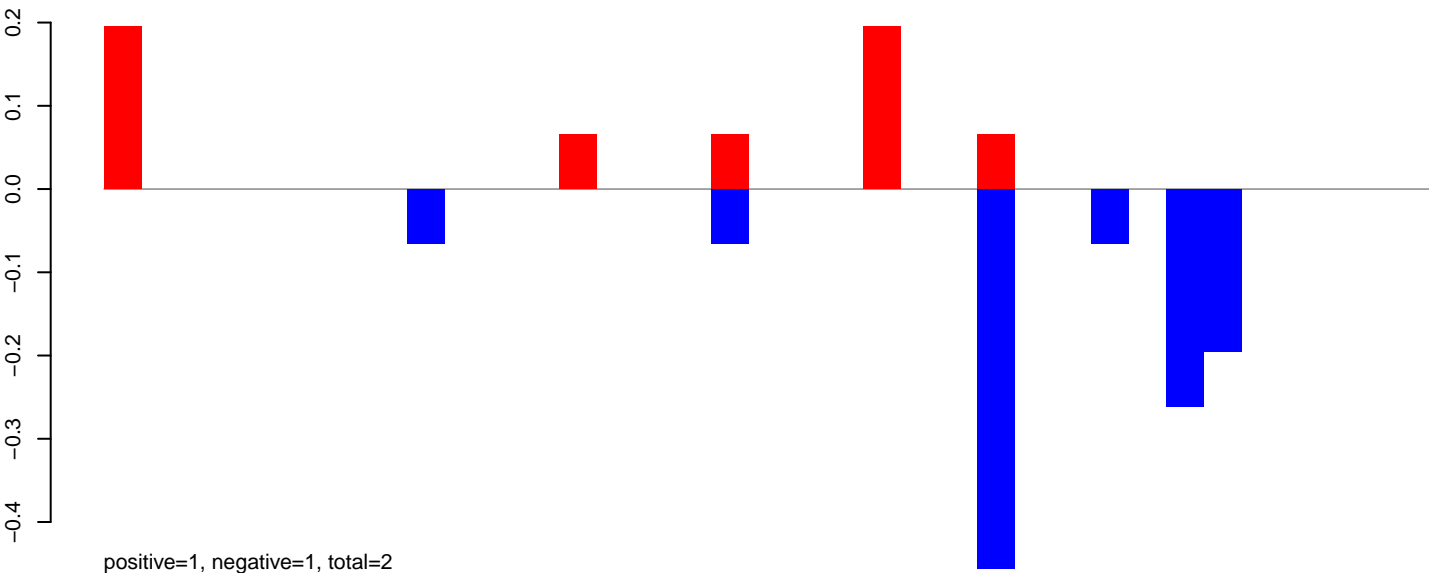


AeAlbo\_FemaleWhole\_Sugar\_CT.rep

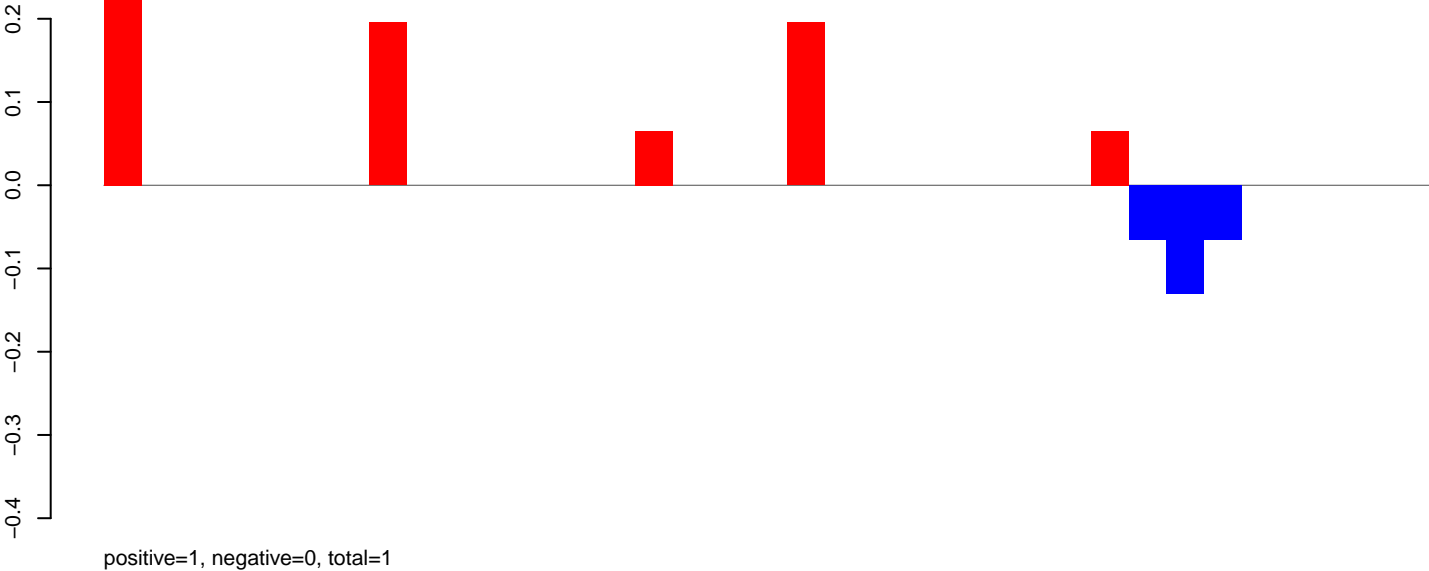


Window size=25, length=1316, TE@ltr-1\_family-6299@Unknown:1-1316

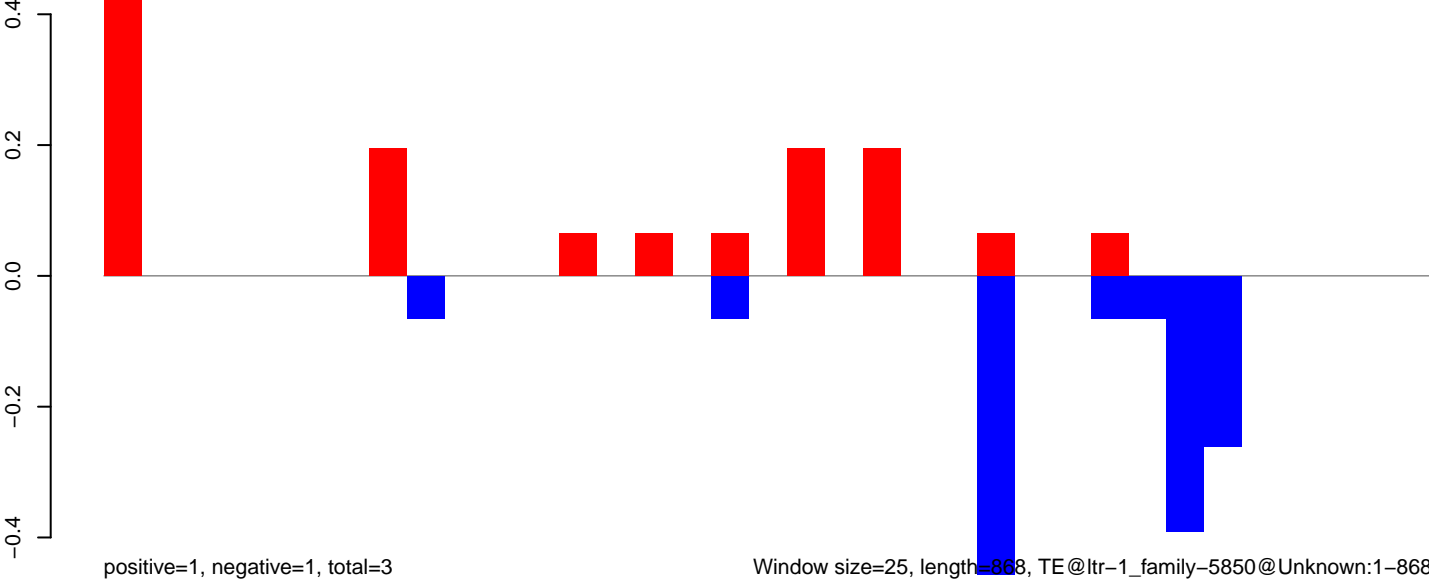
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



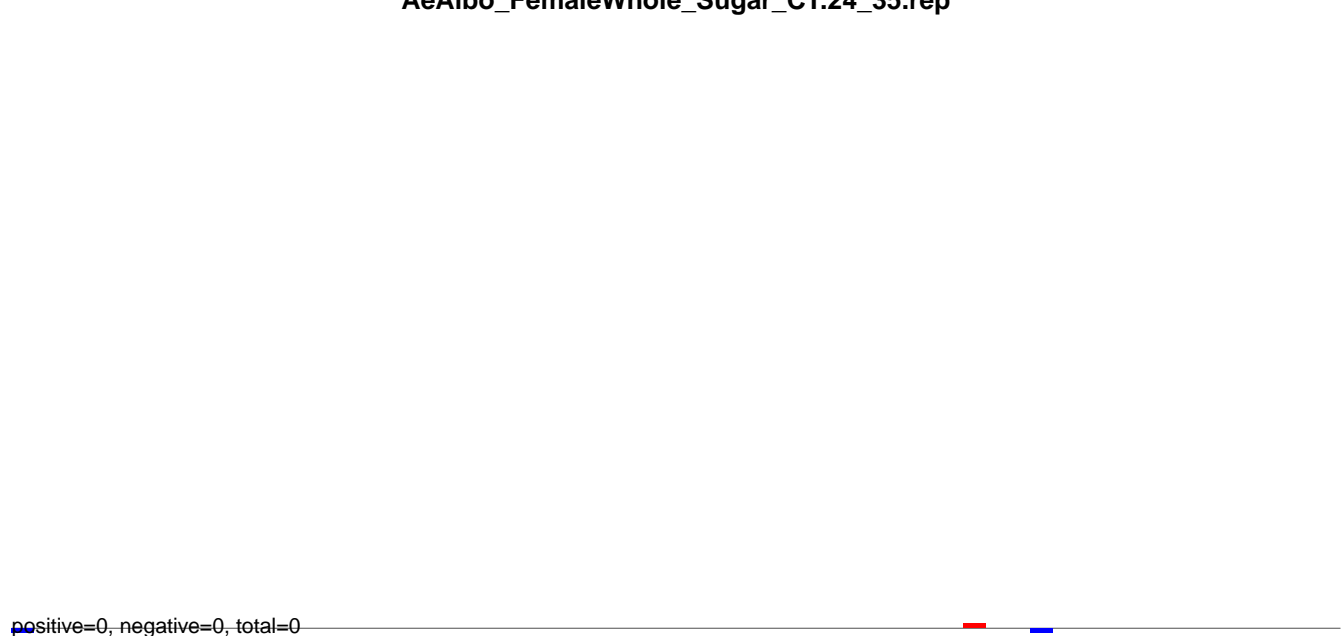
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



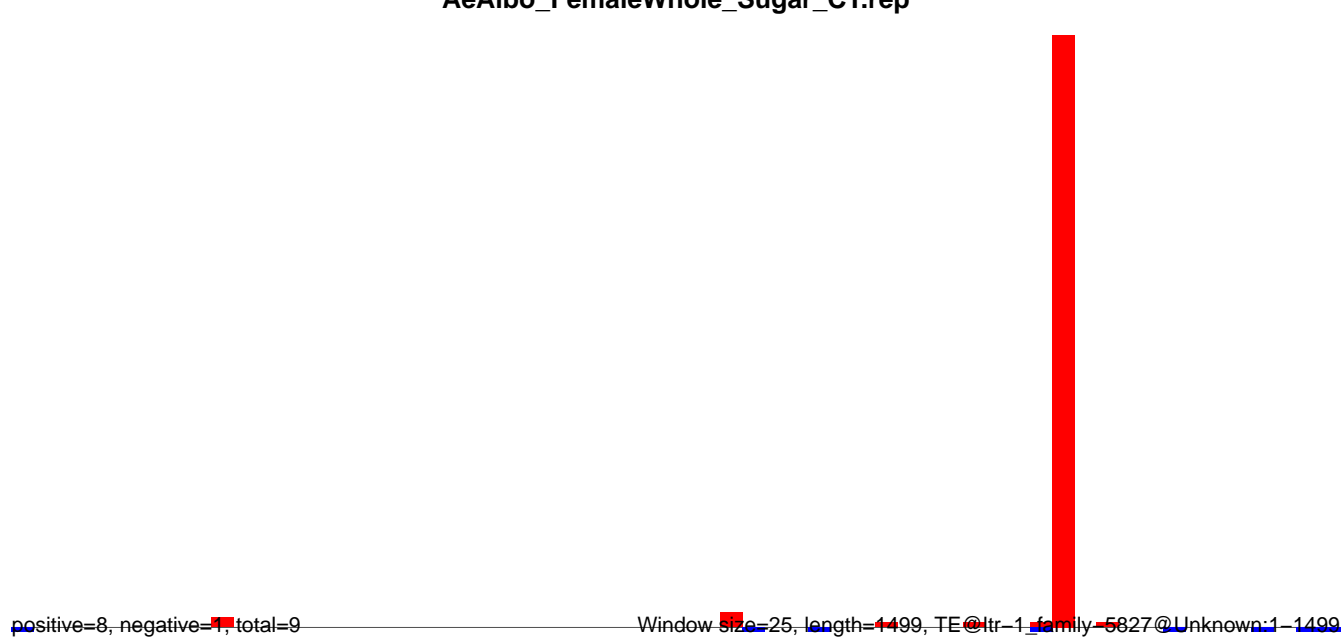
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



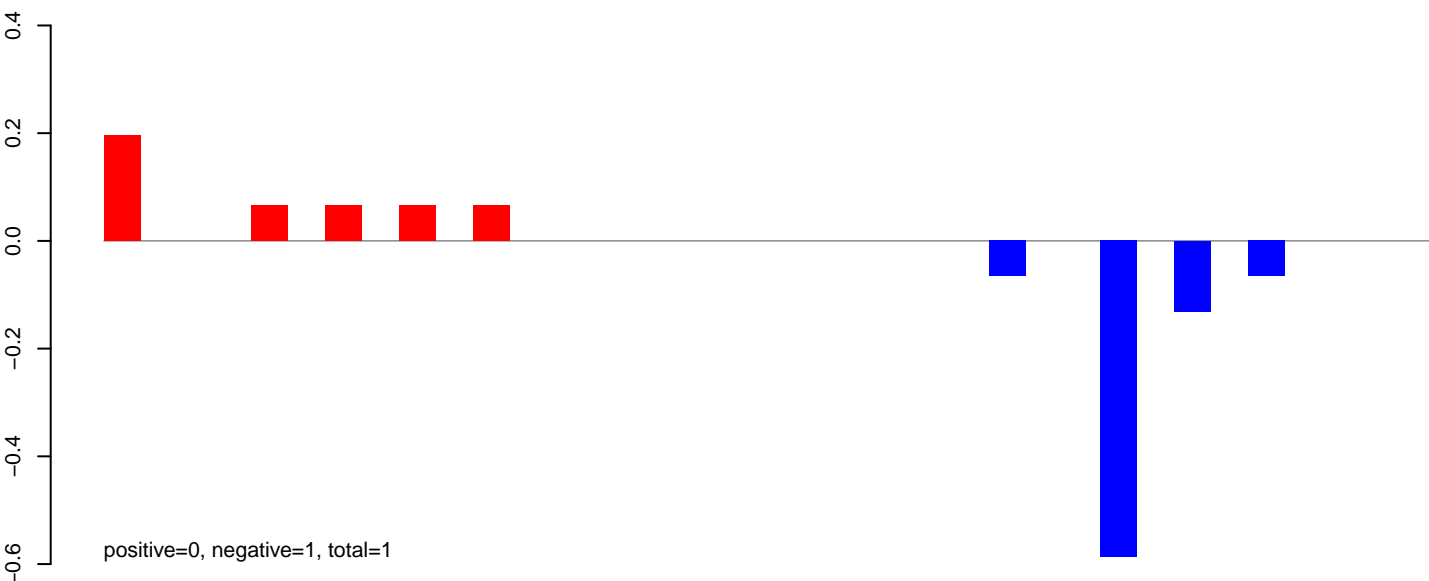
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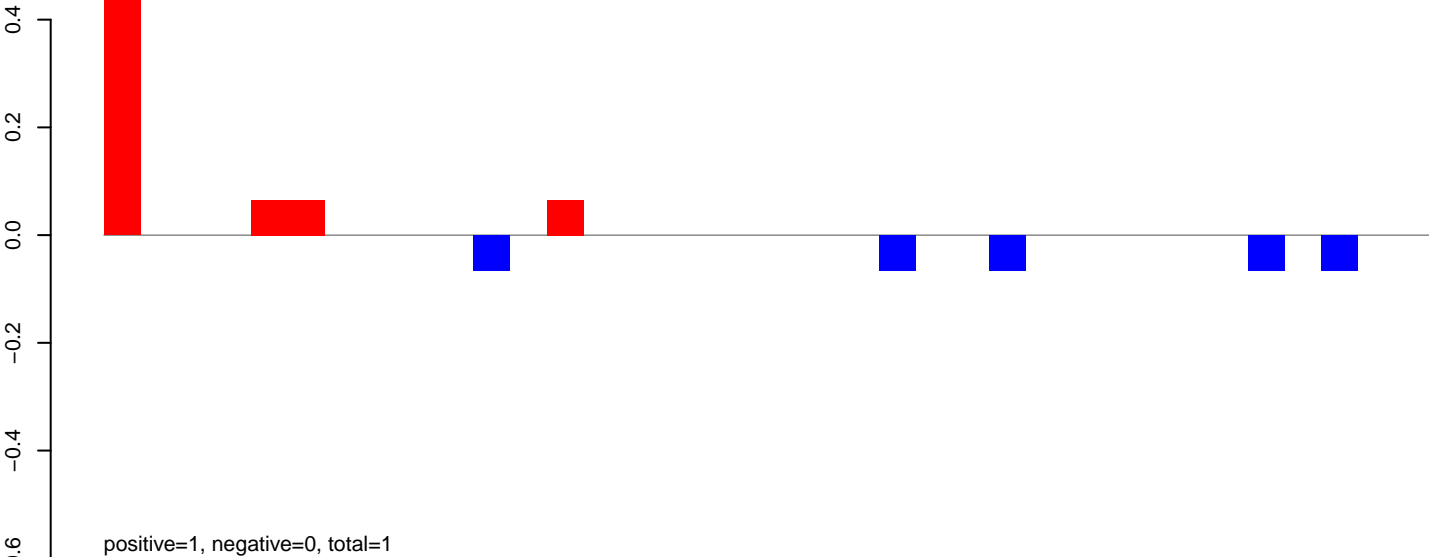
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



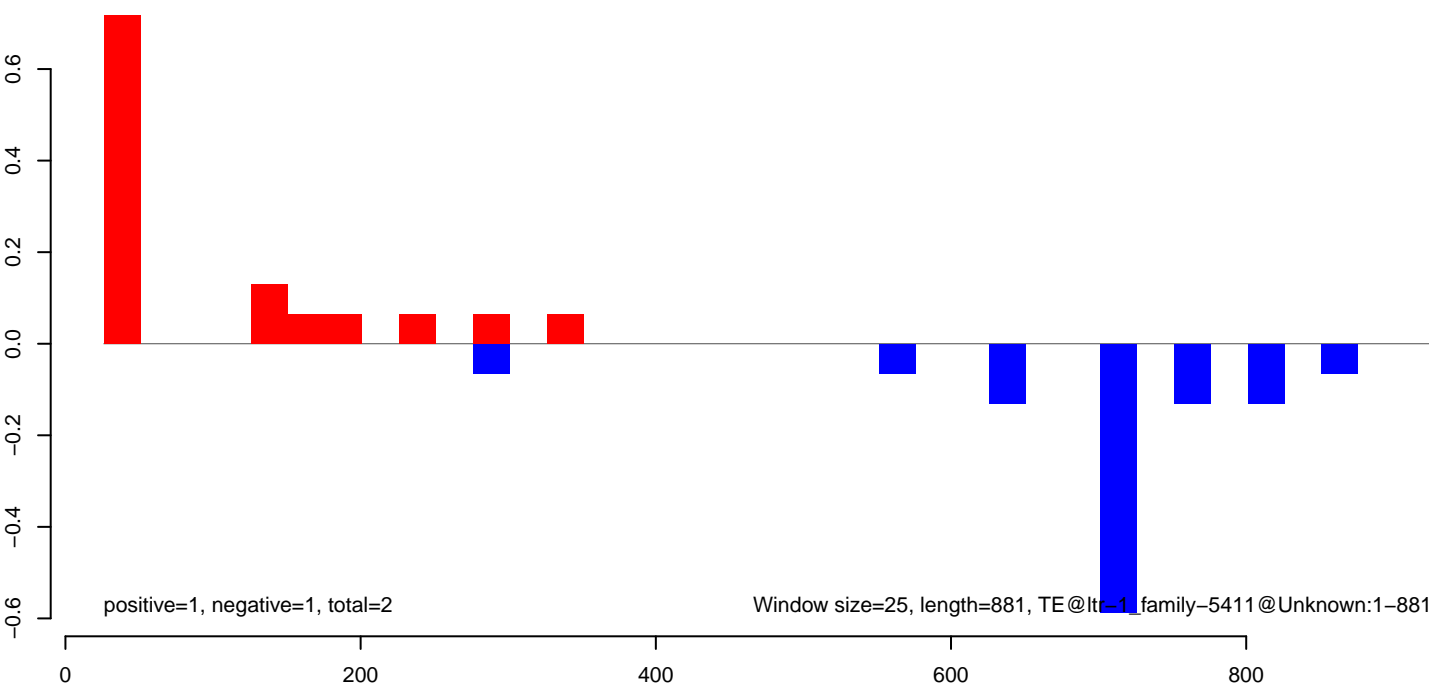
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



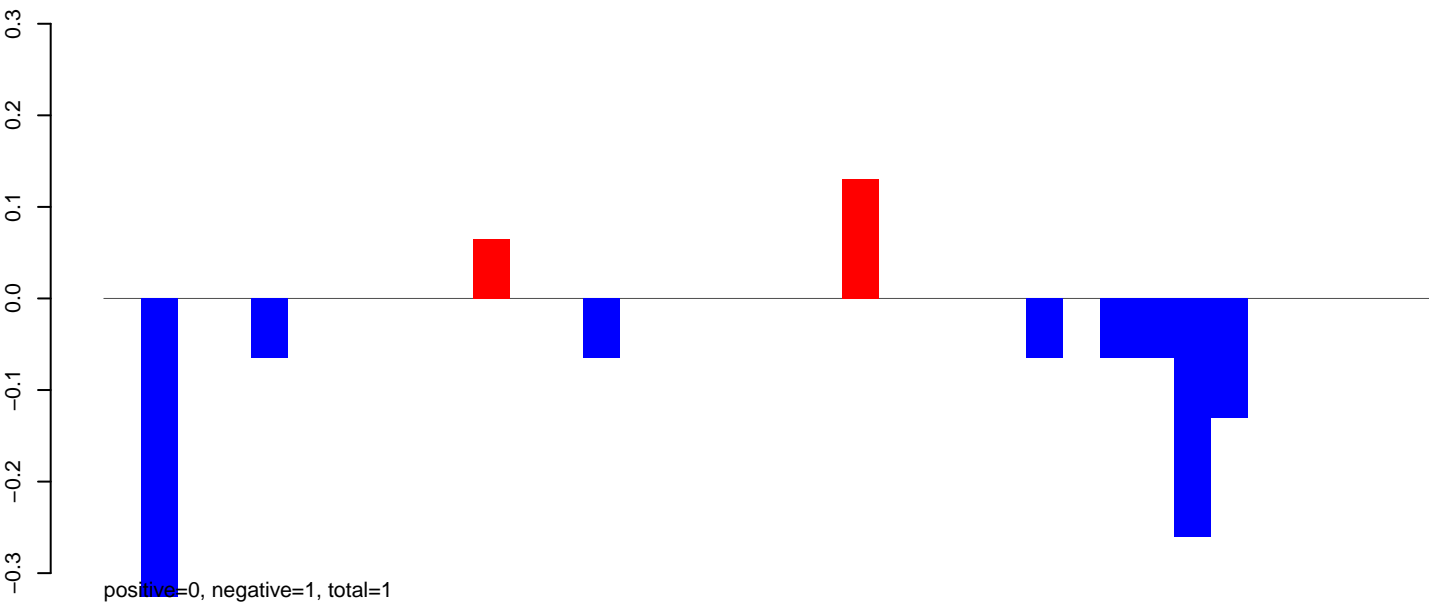
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



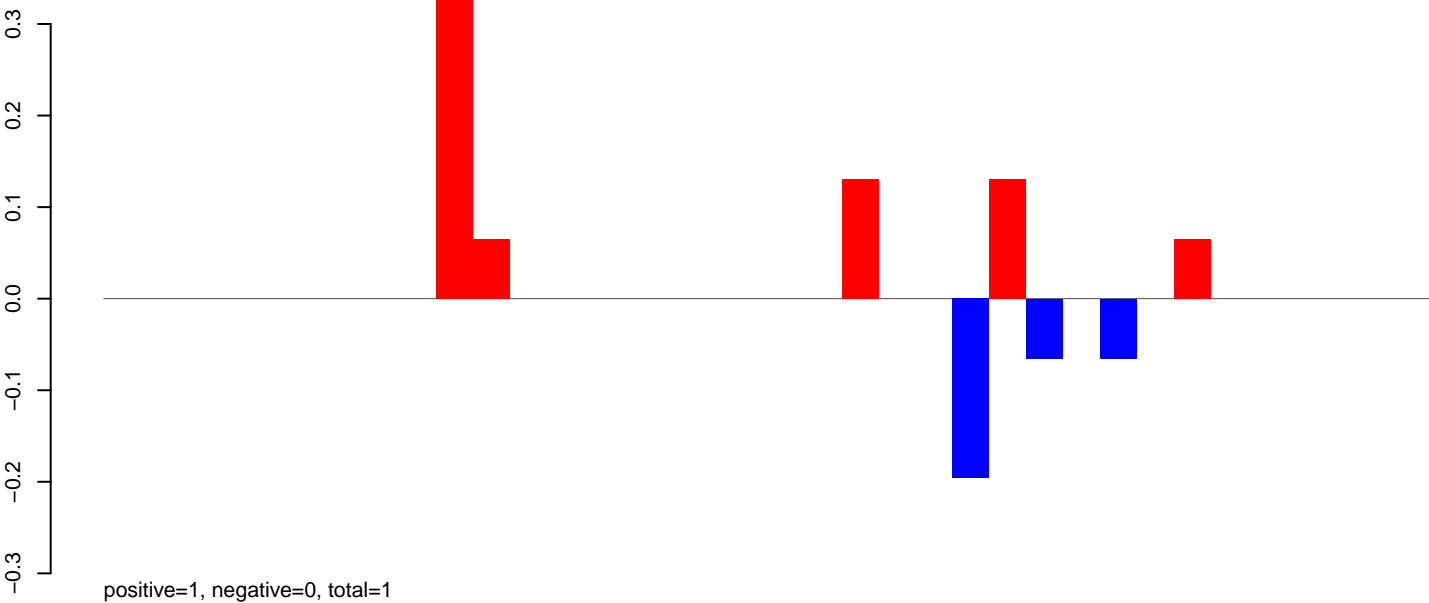
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



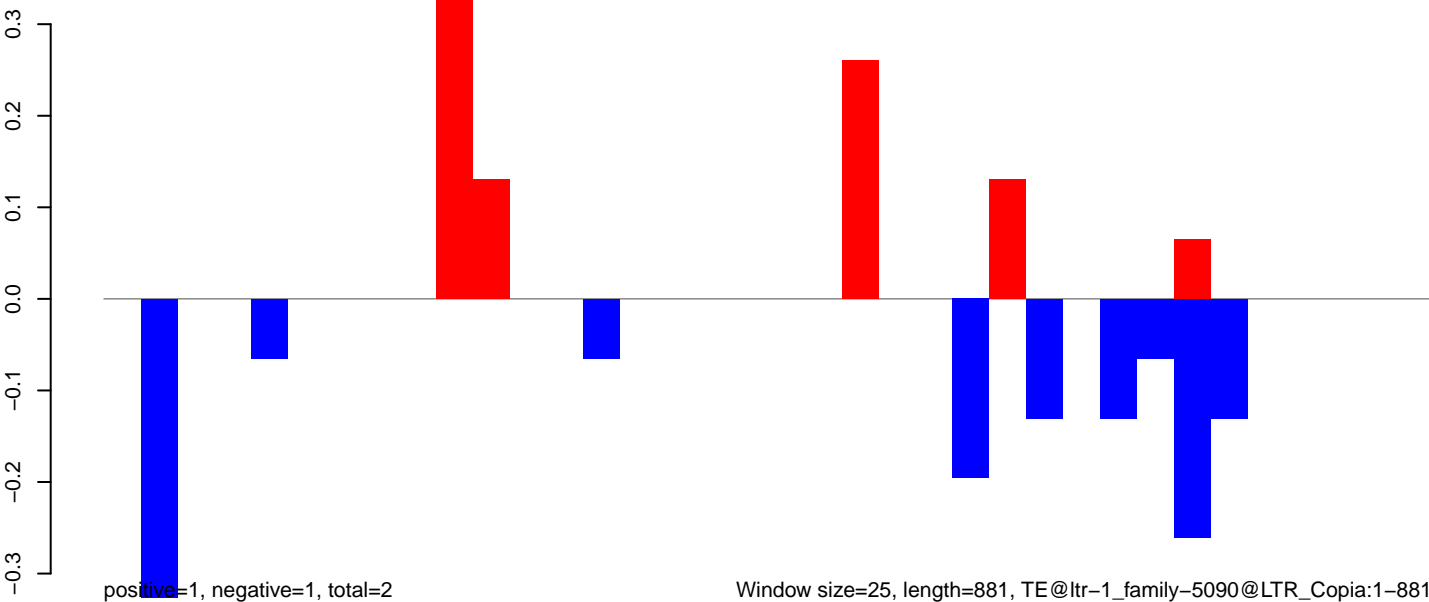
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



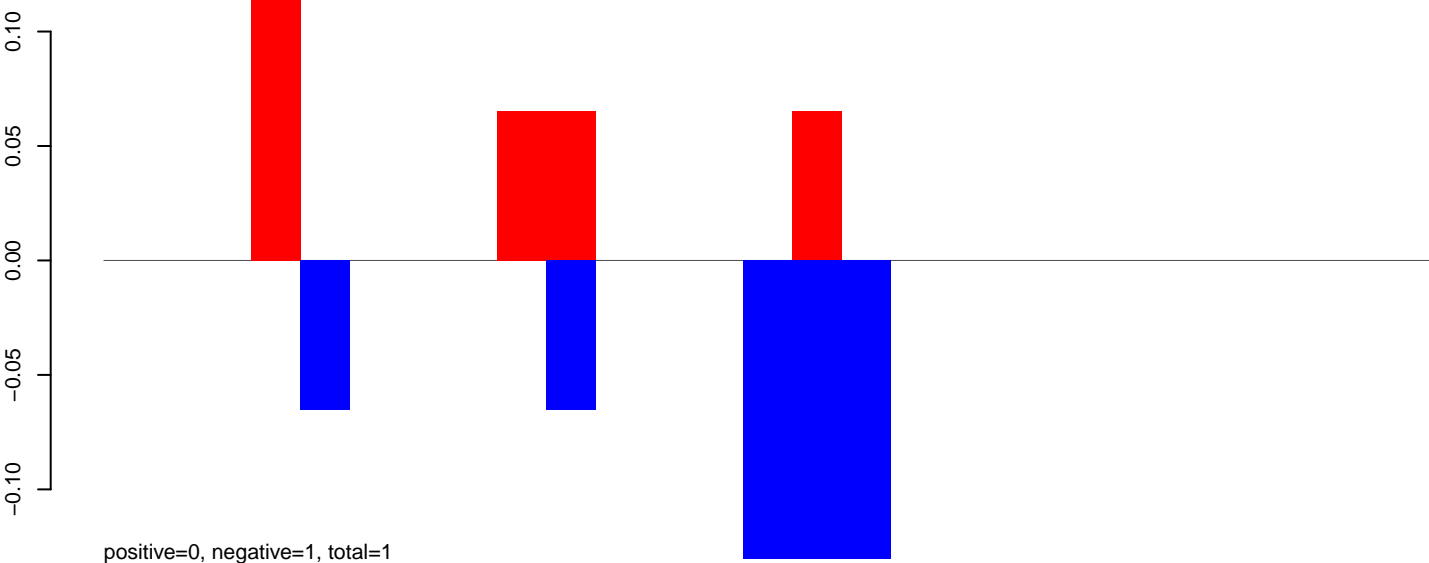
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



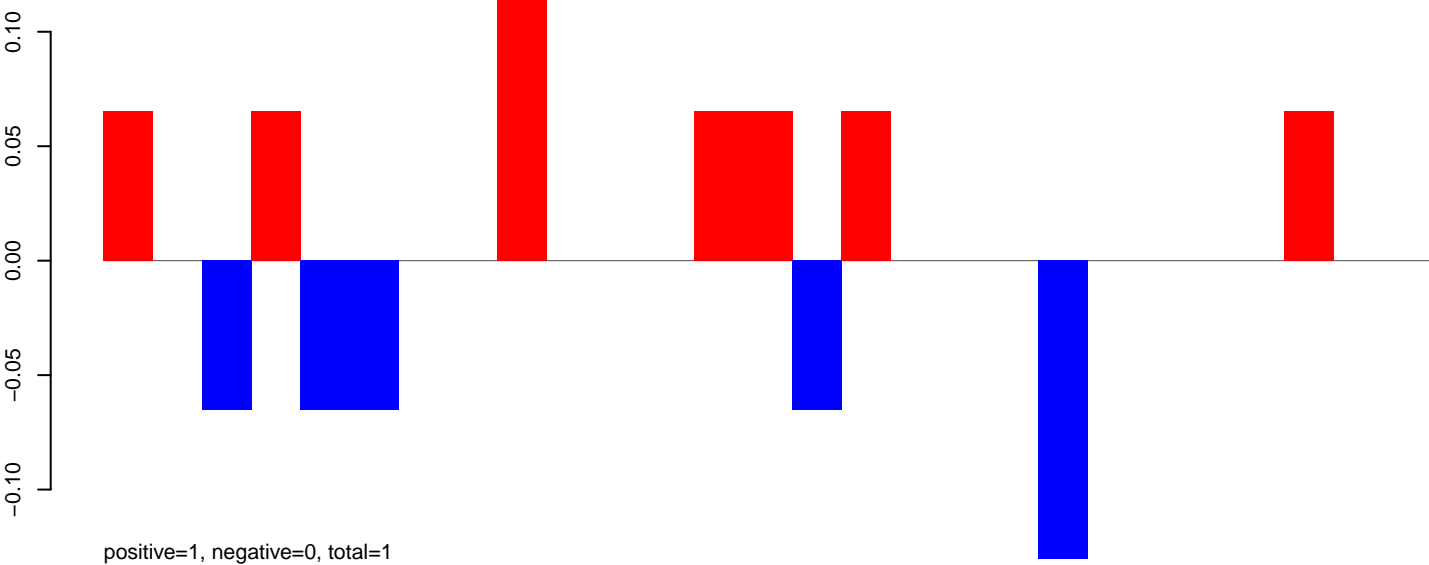
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



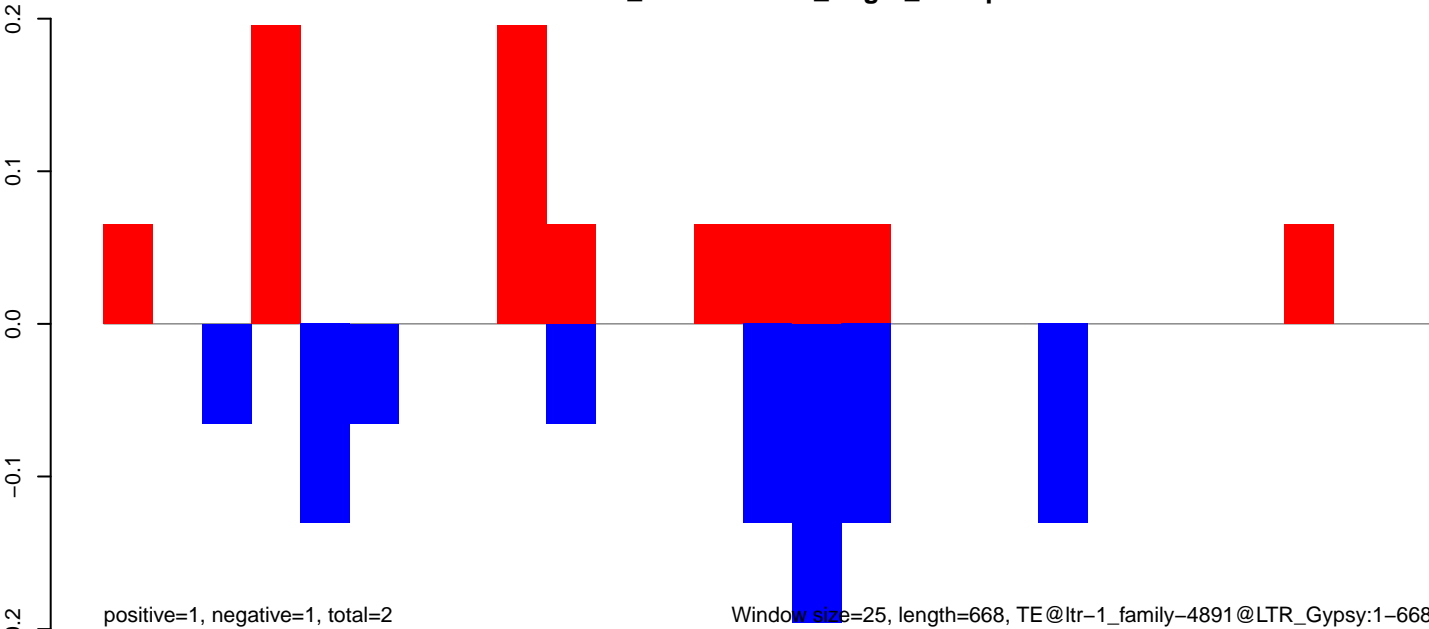
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**



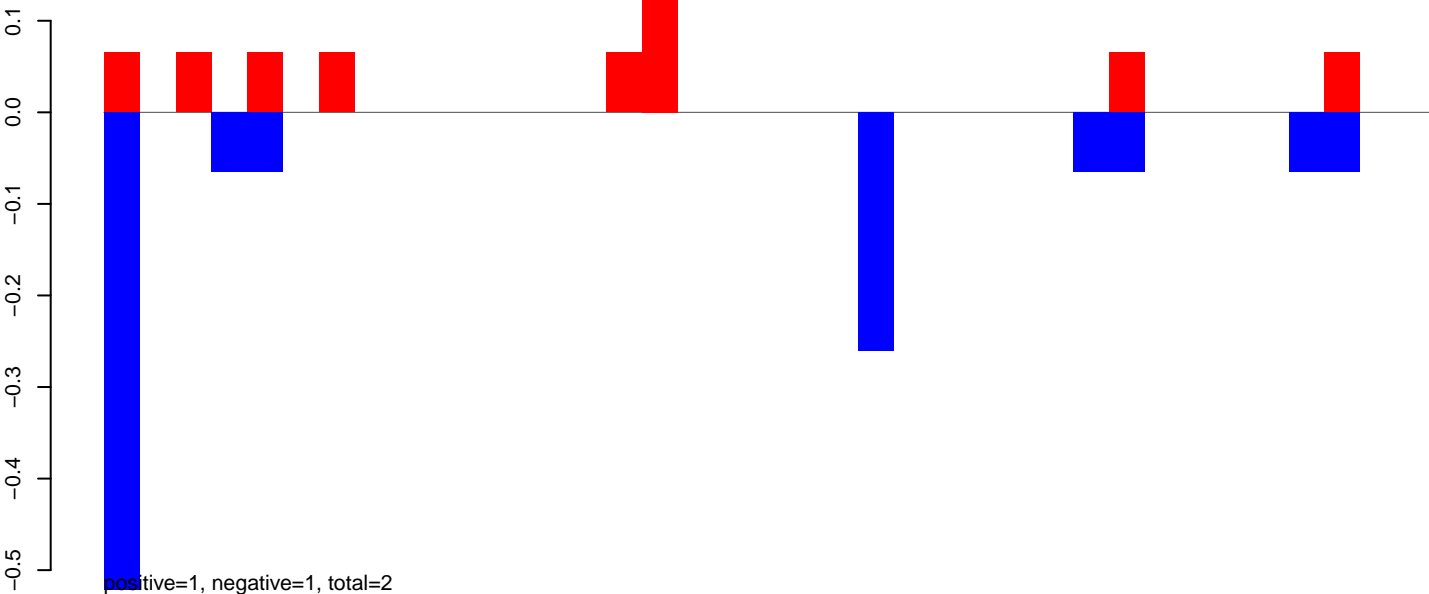
**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**



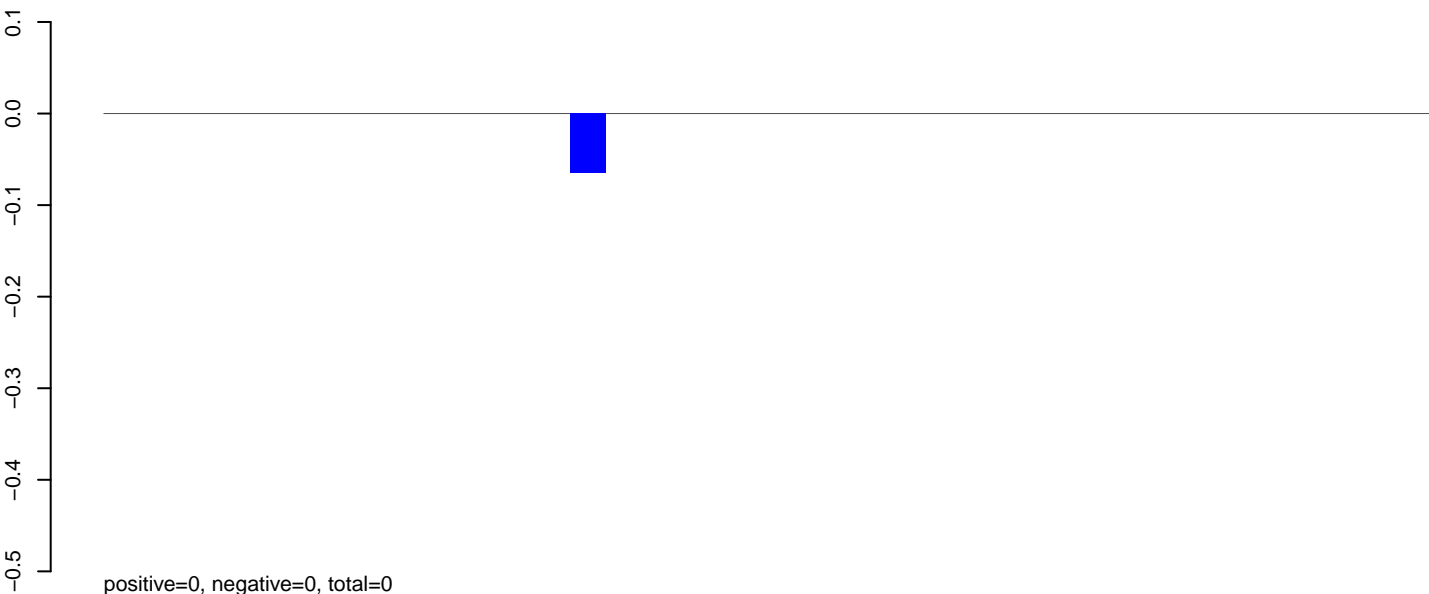
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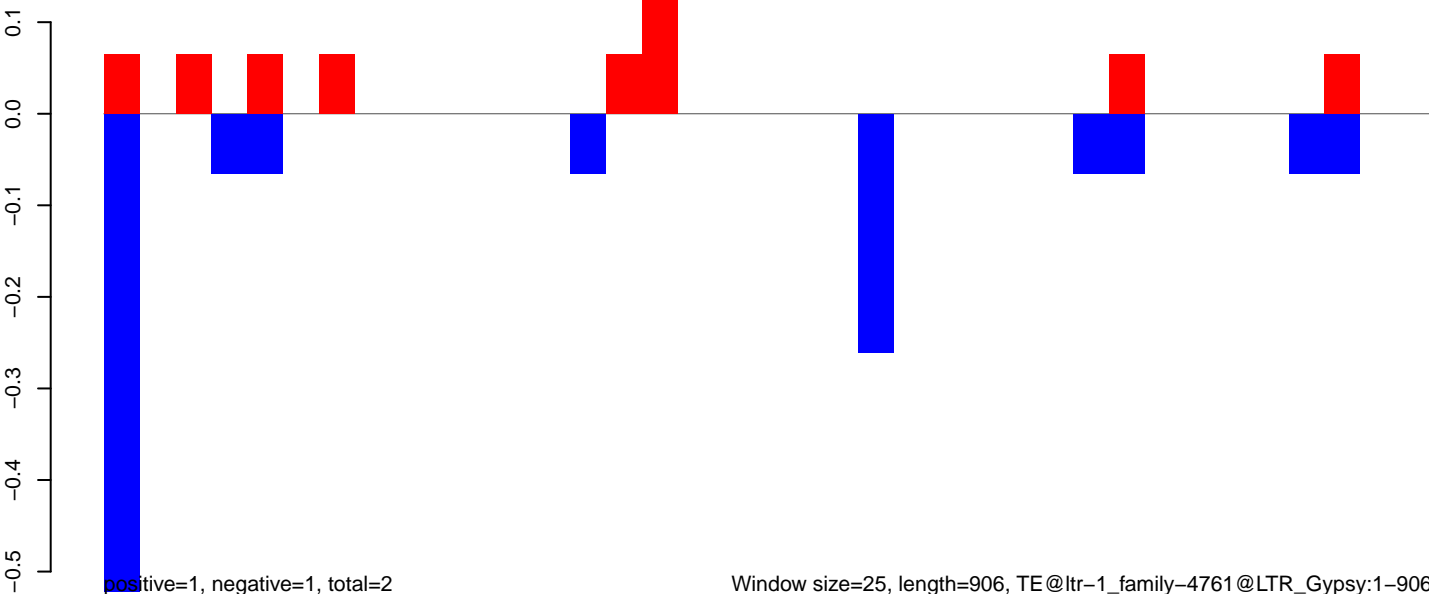
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



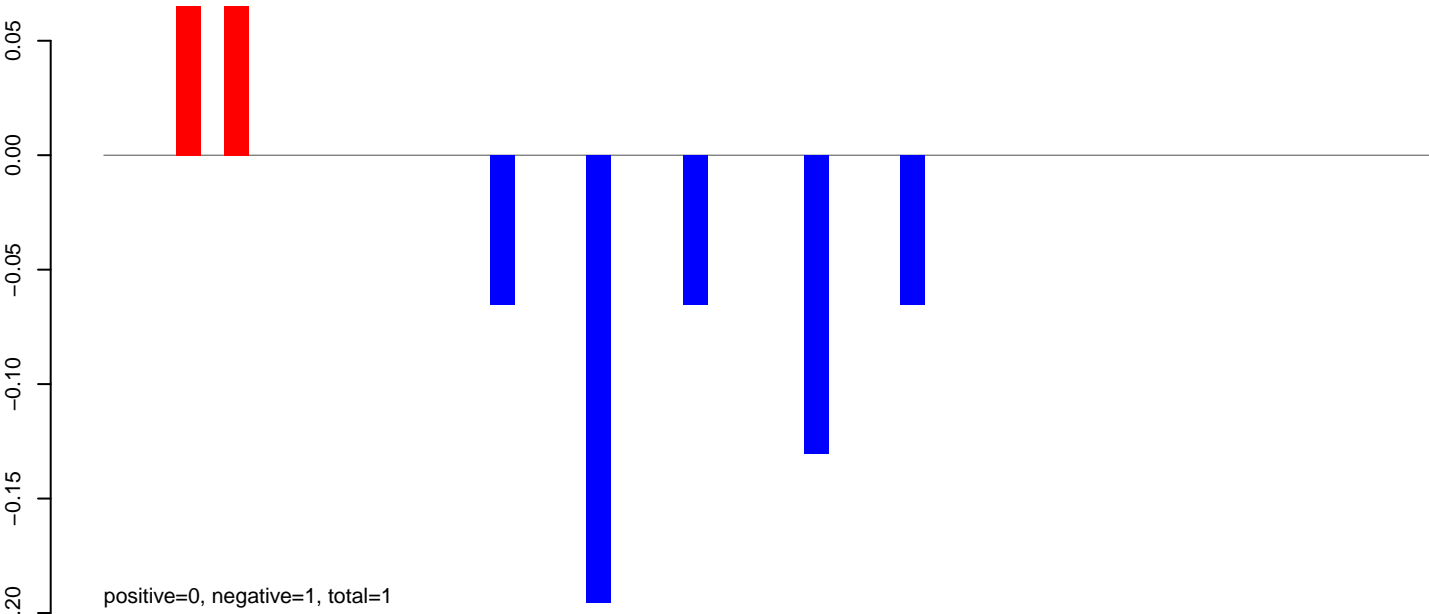
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



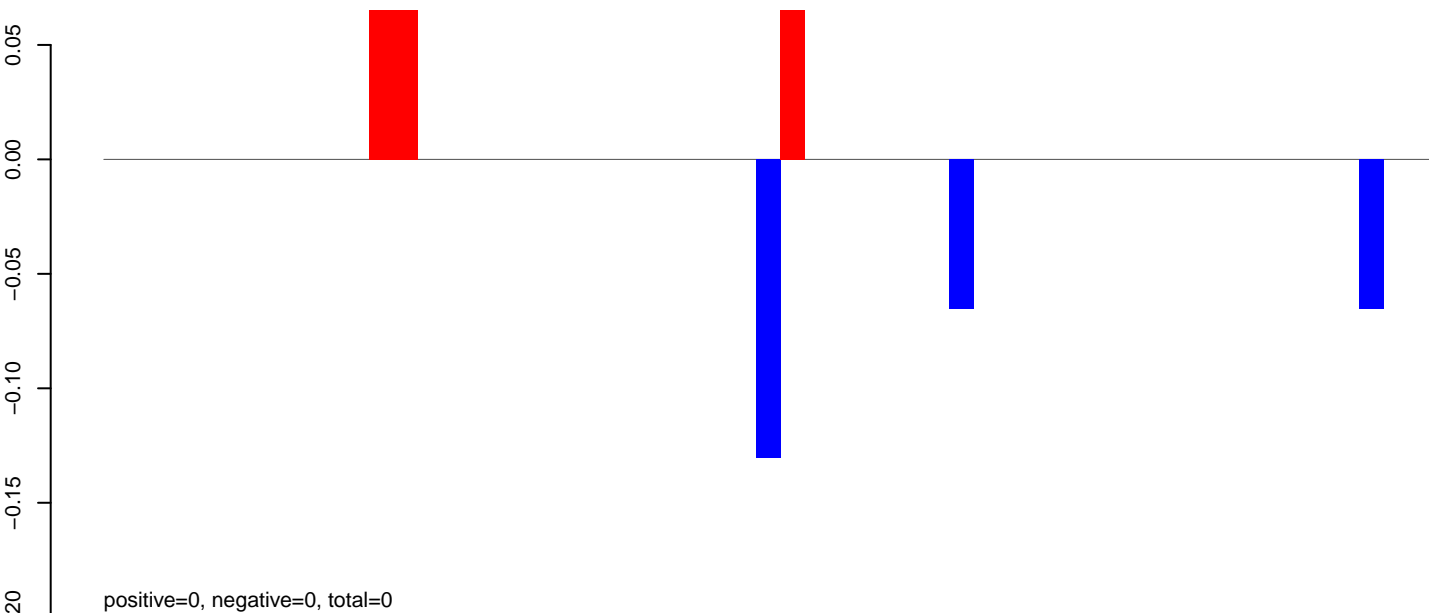
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



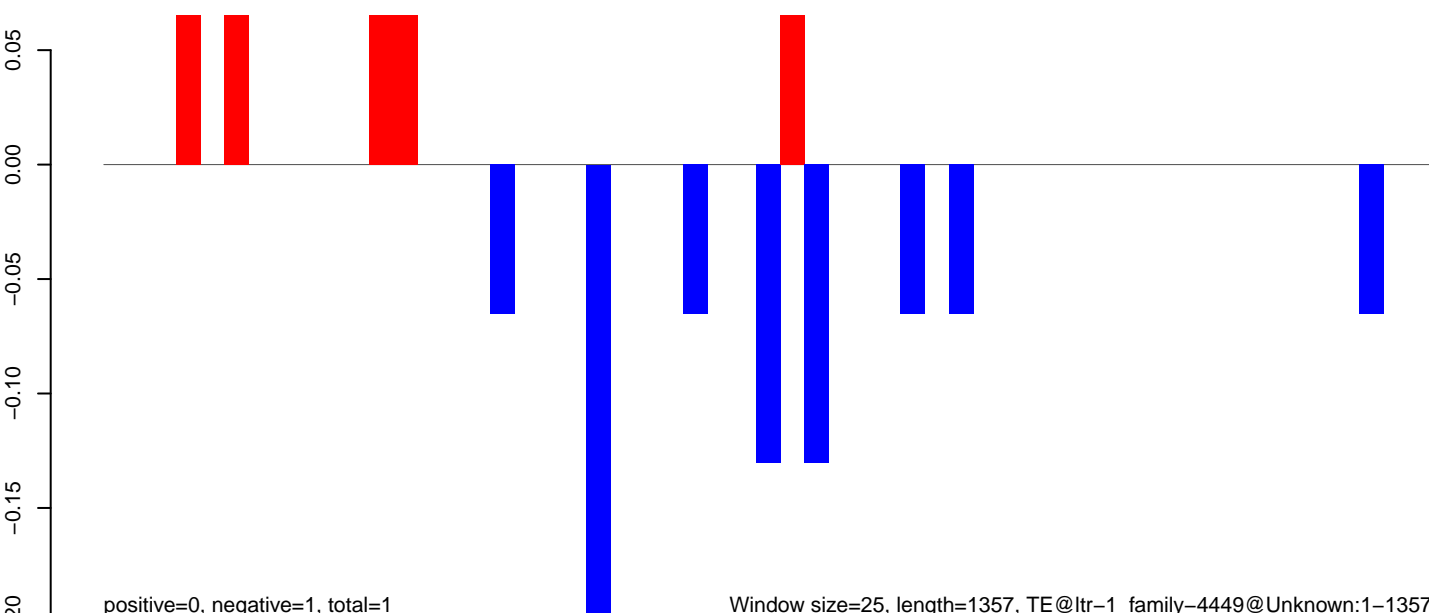
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep

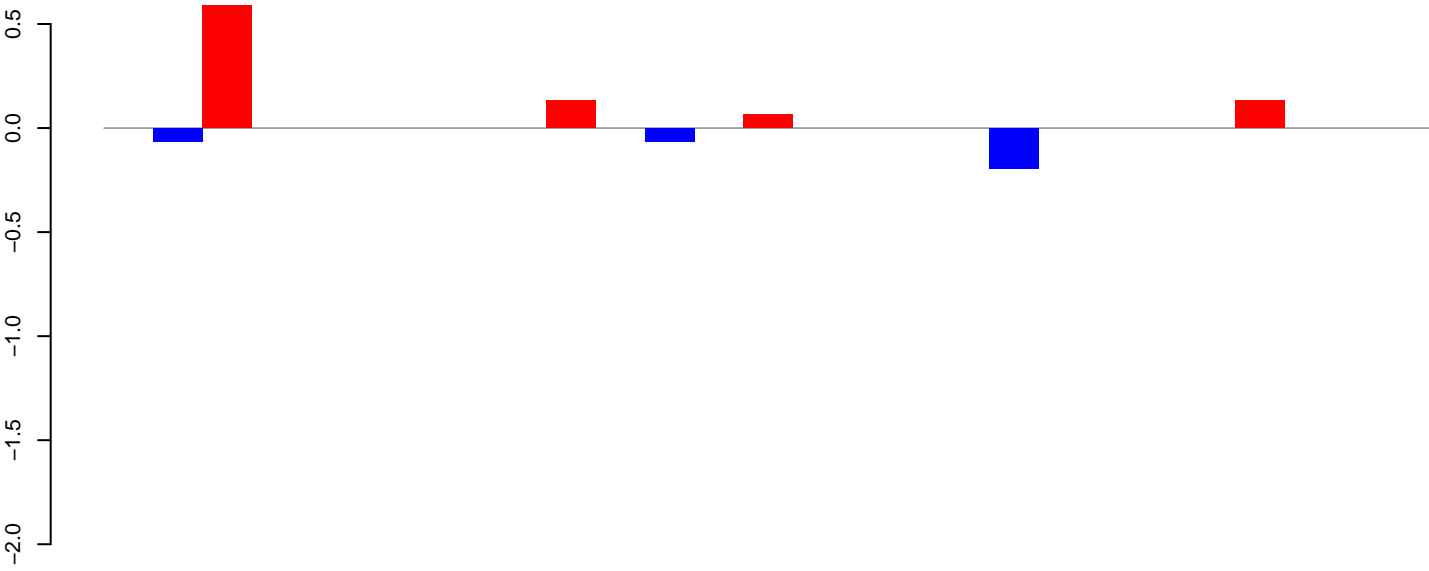


AeAlbo\_FemaleWhole\_Sugar\_CT.rep



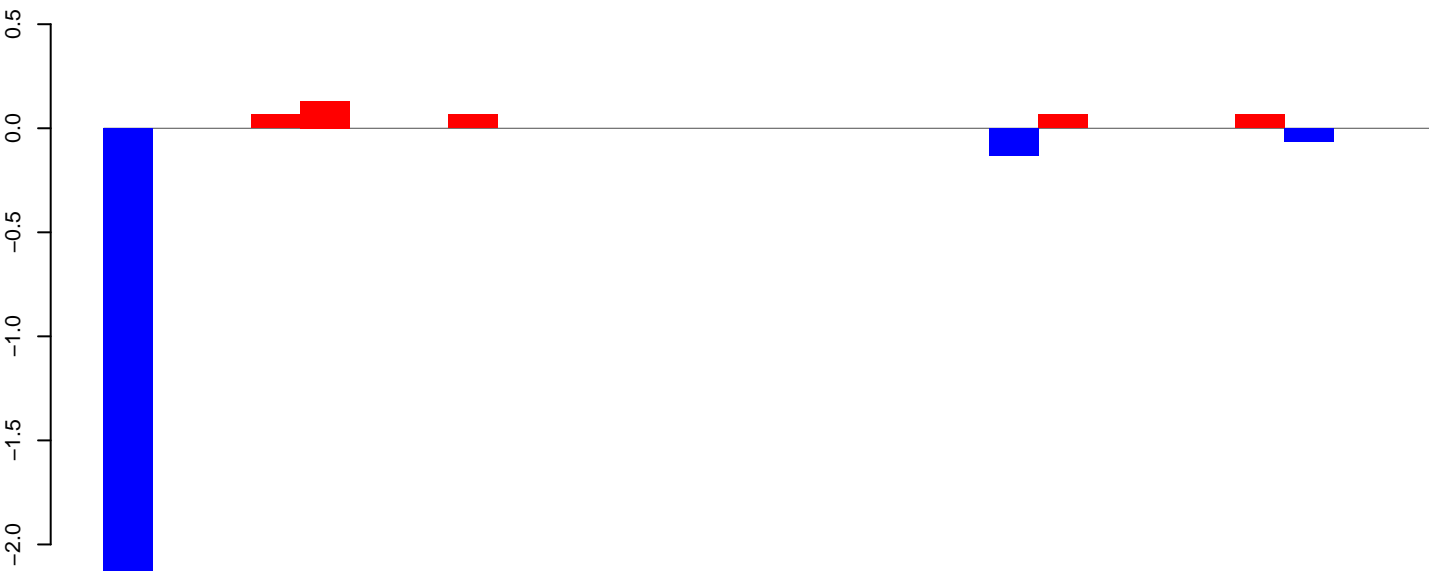
Window size=25, length=1357, TE@ltr-1\_family-4449@Unknown:1-1357

**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



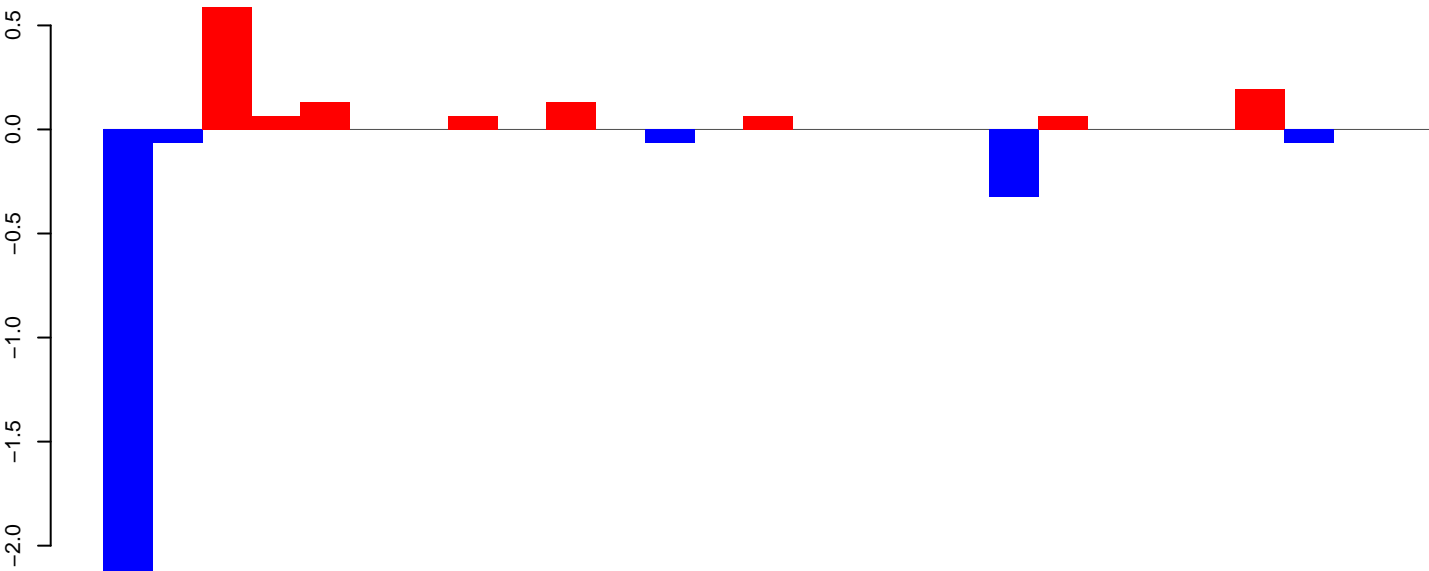
positive=1, negative=0, total=1

**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**



positive=0, negative=2, total=3

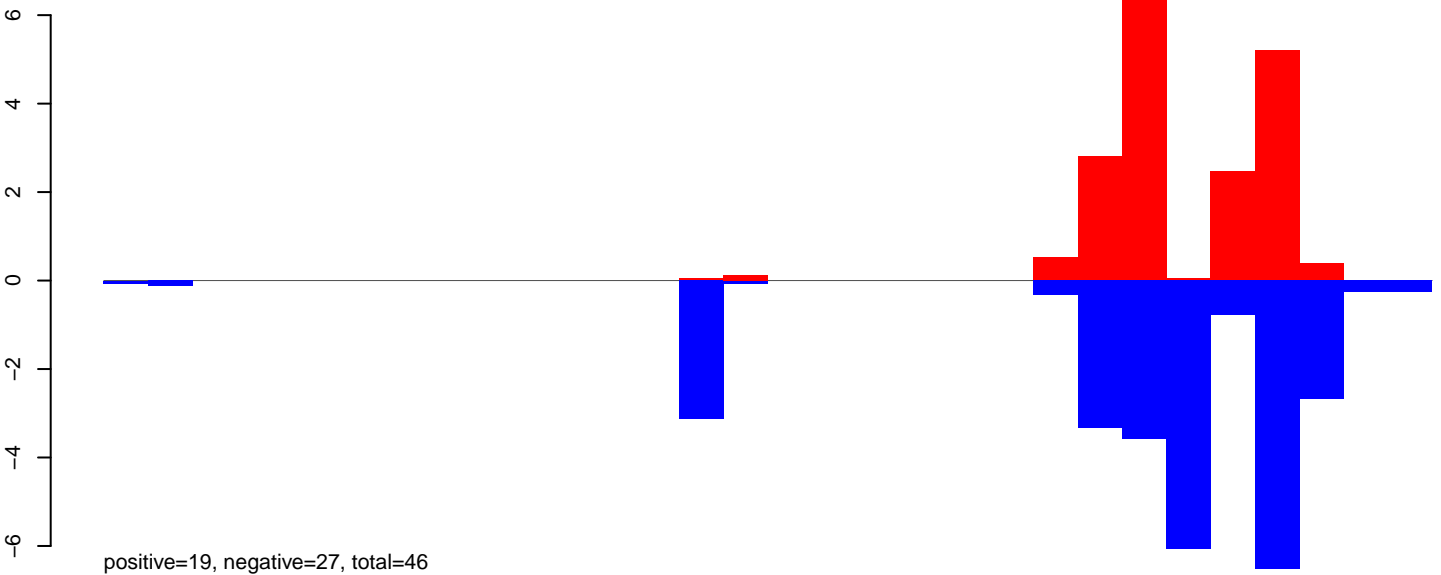
**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**



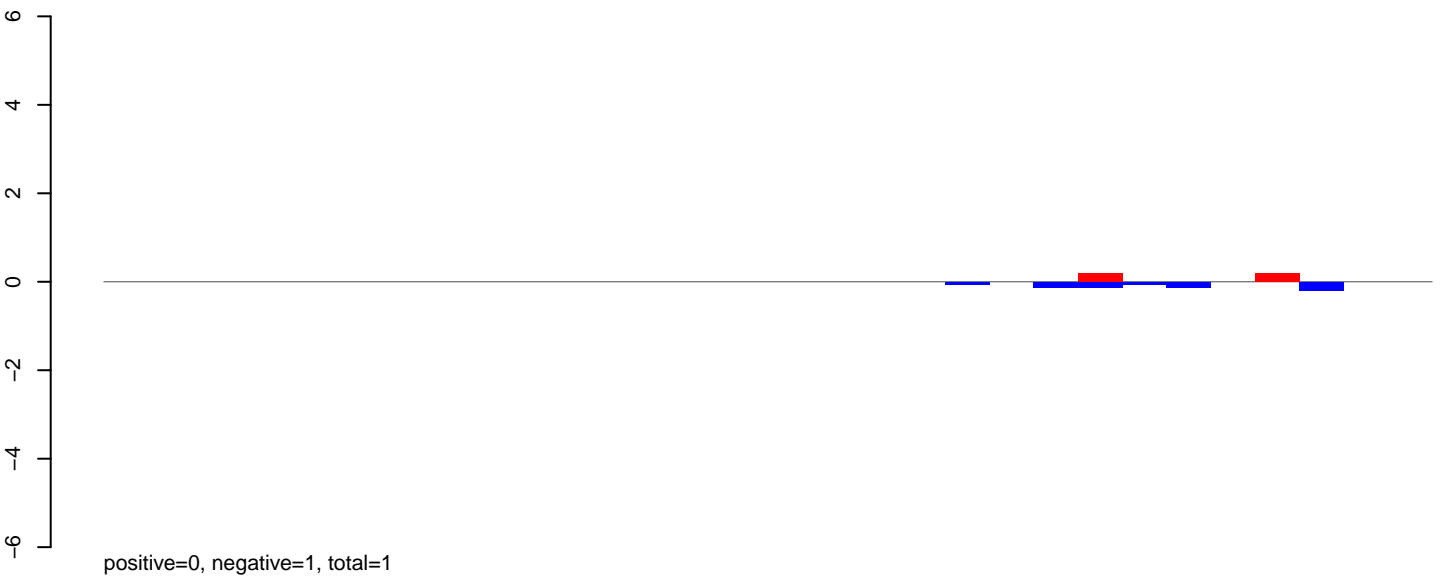
positive=1, negative=3, total=4

Window size=25, length=651, TE@ltr-1\_family-434@LTR\_Pao:1-651

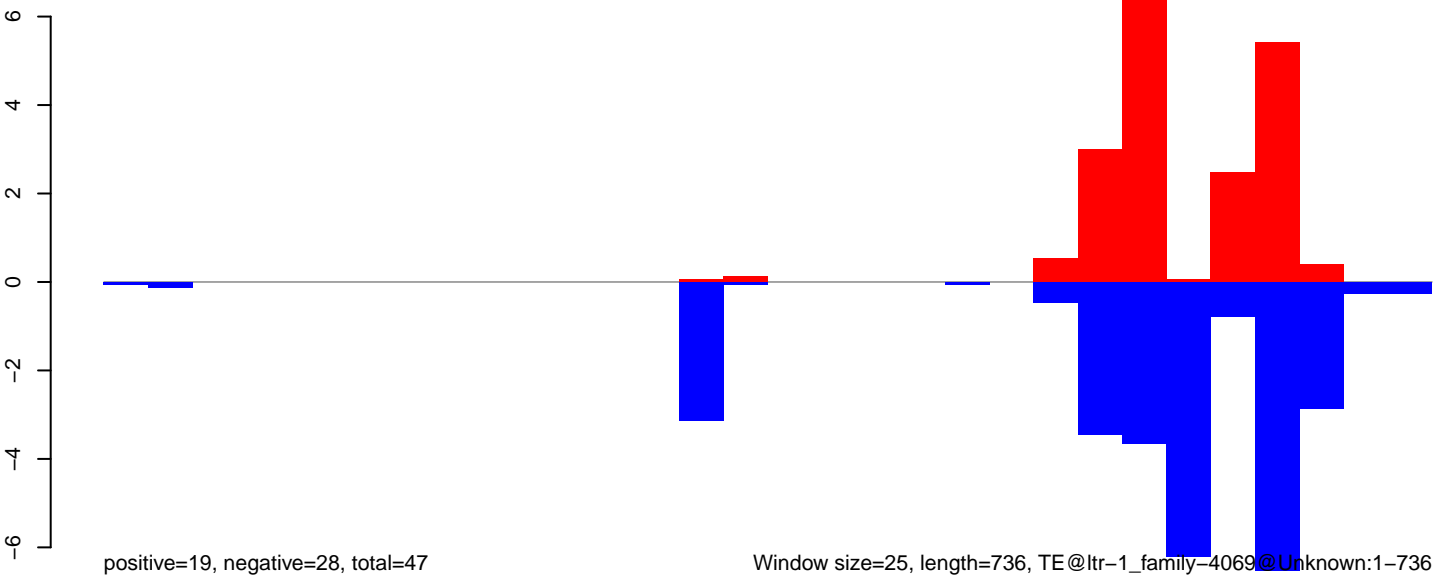
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**



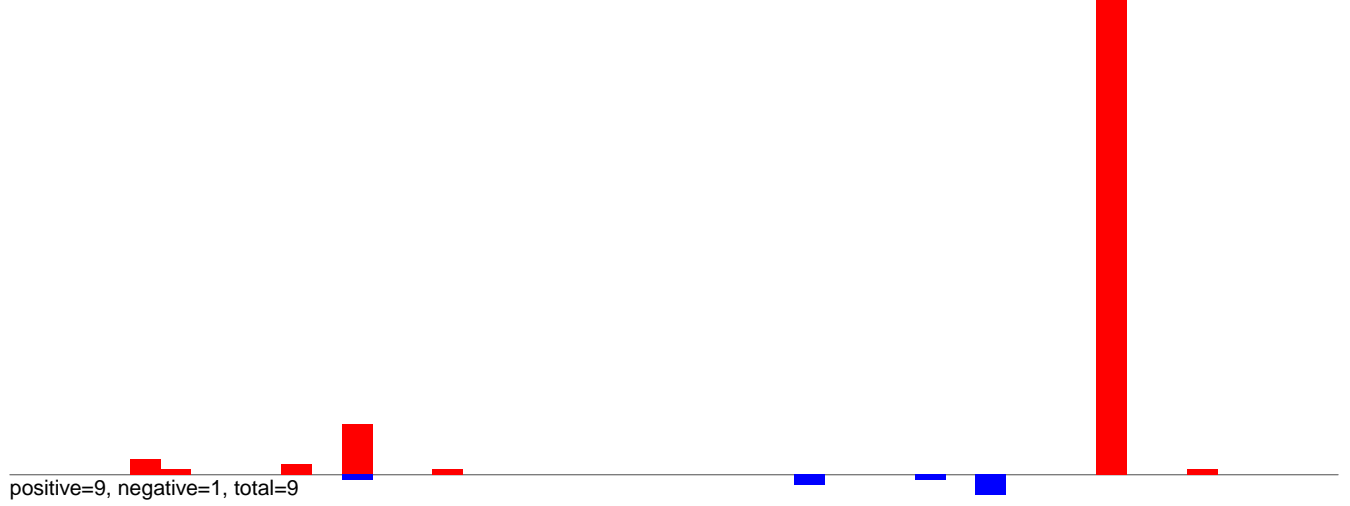
**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**



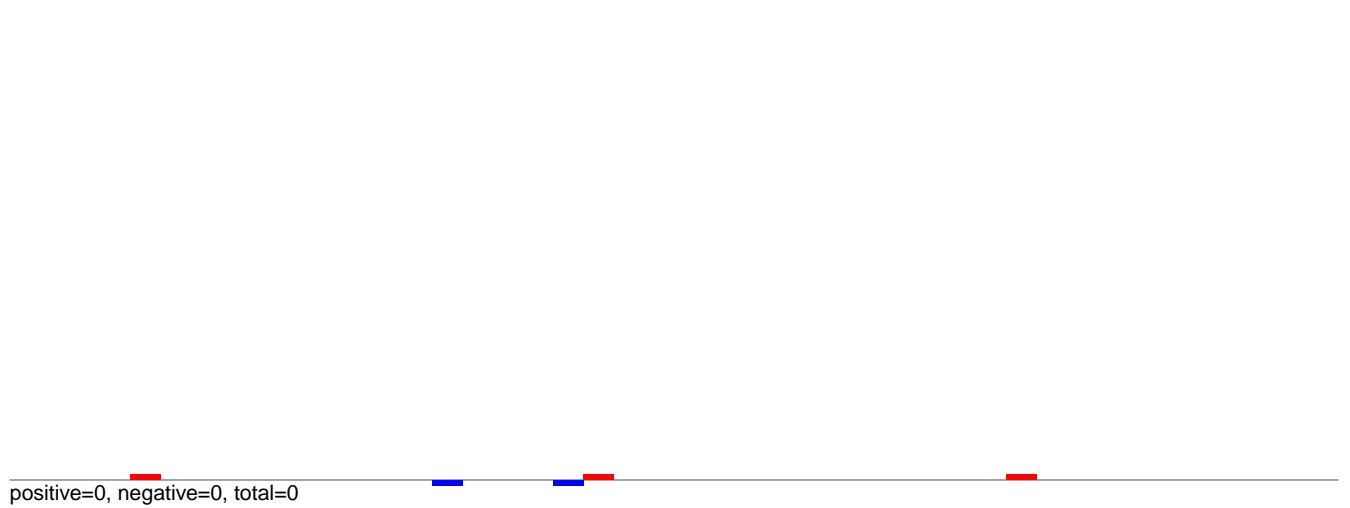
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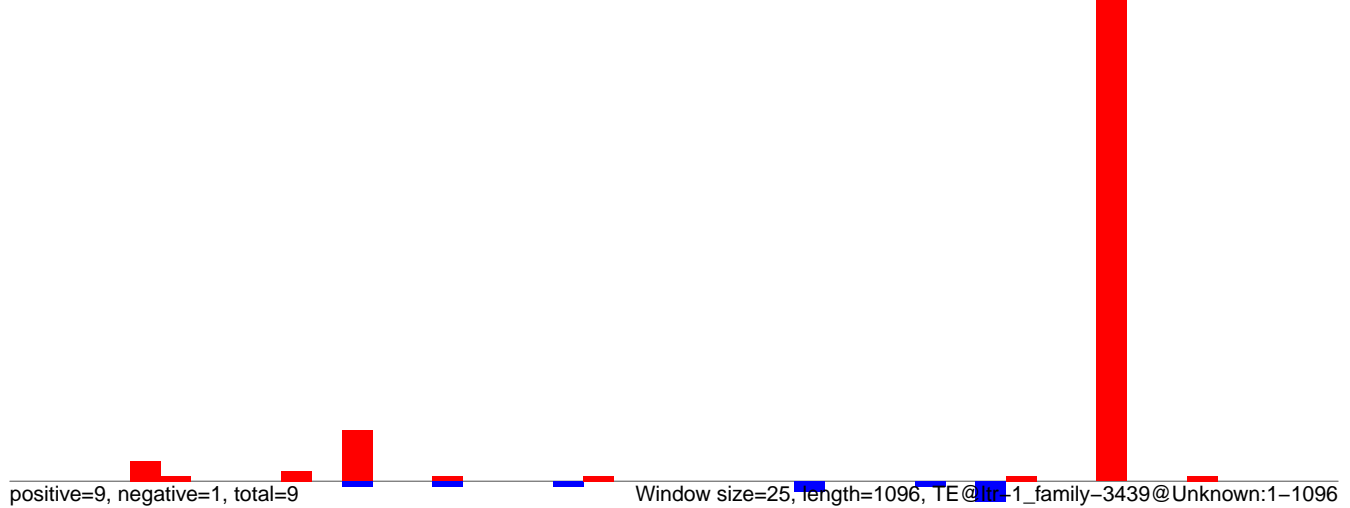
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



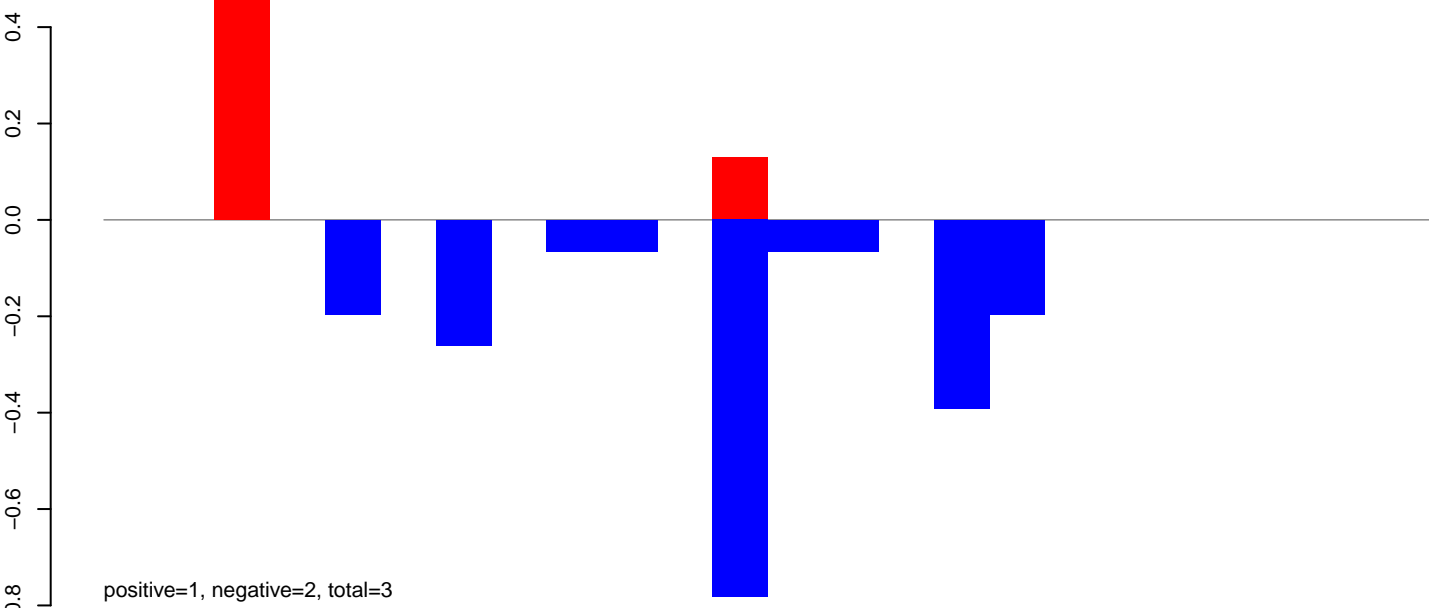
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



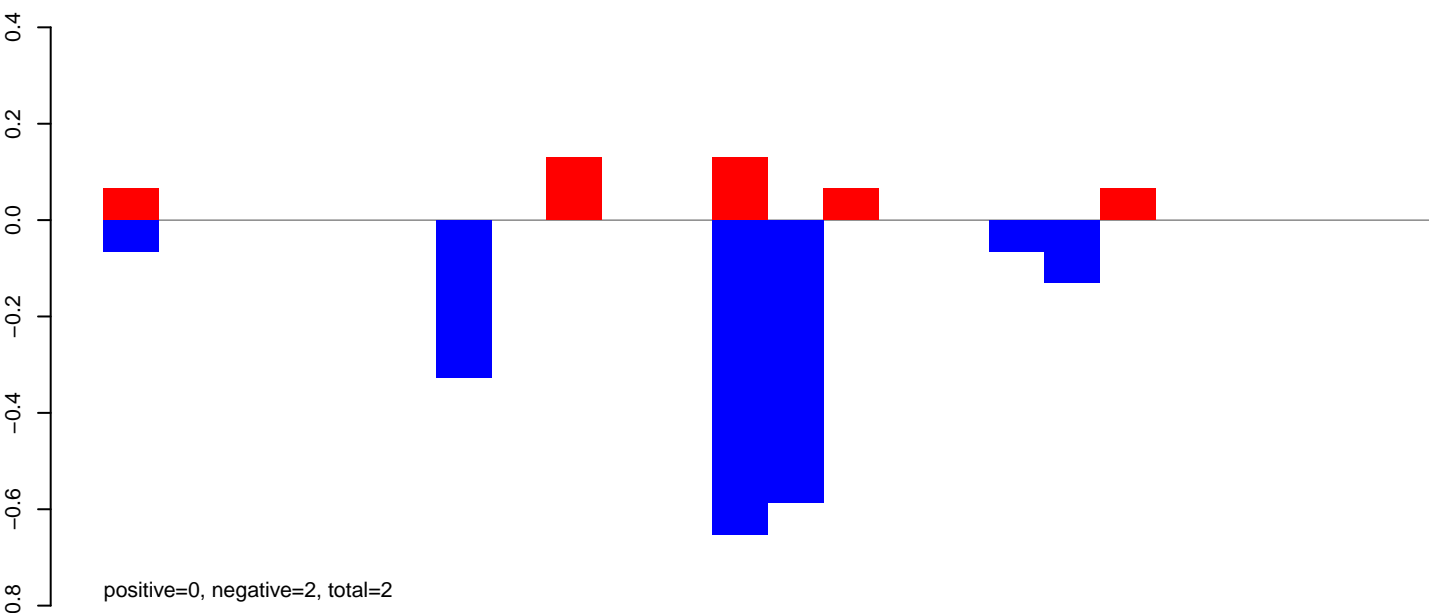
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



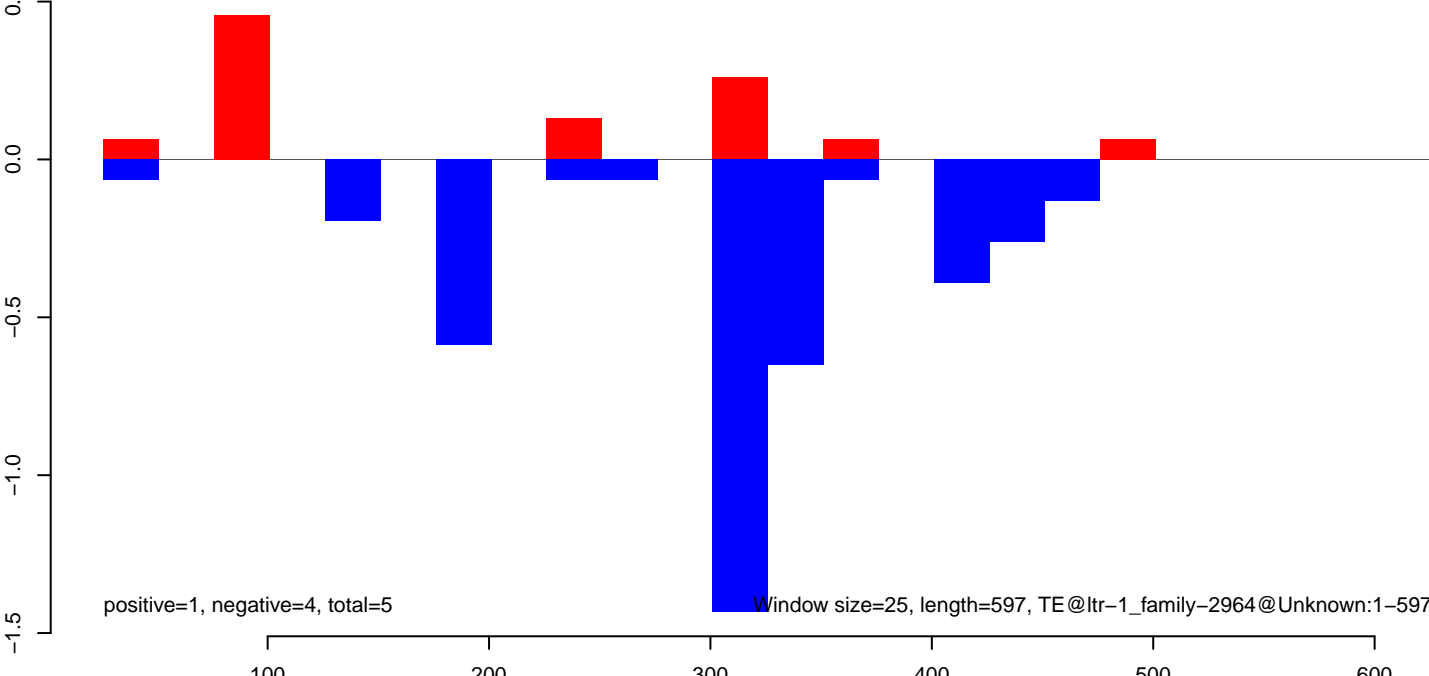
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



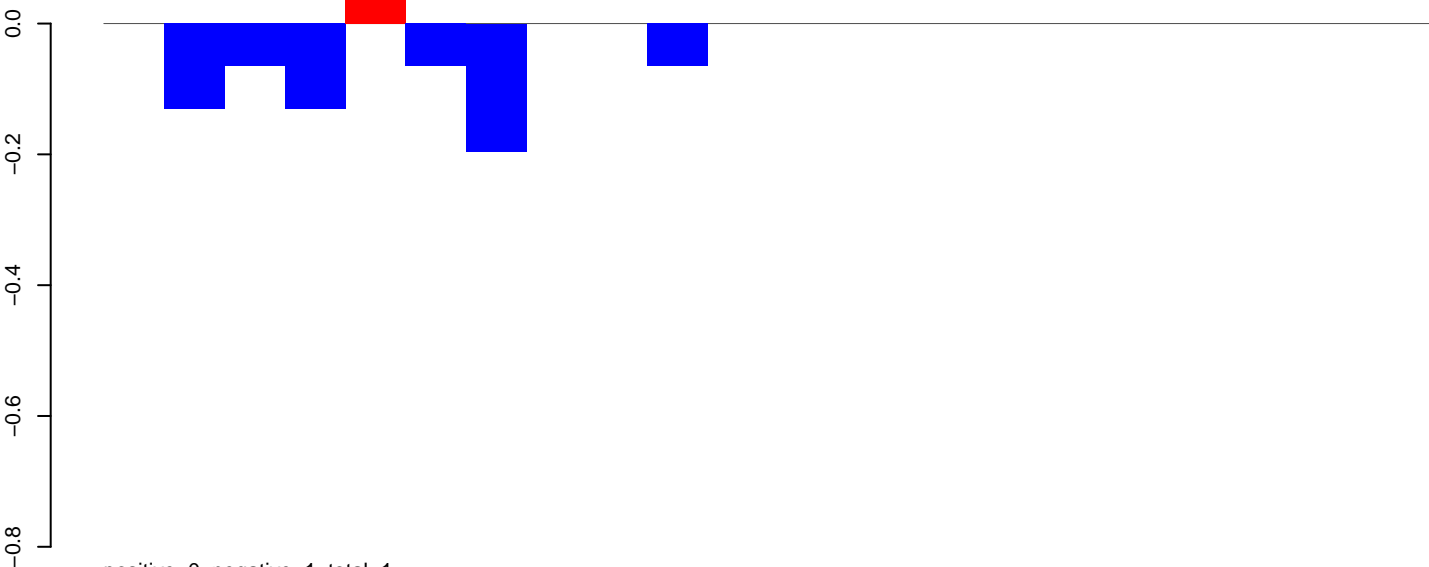
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



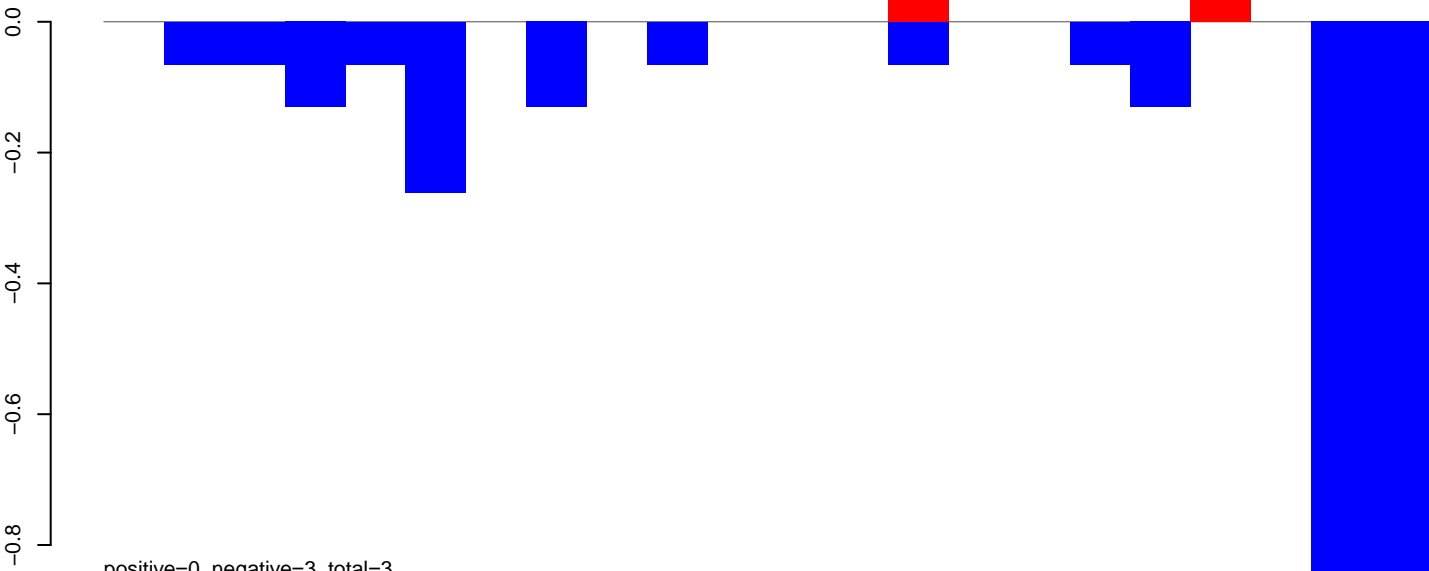
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



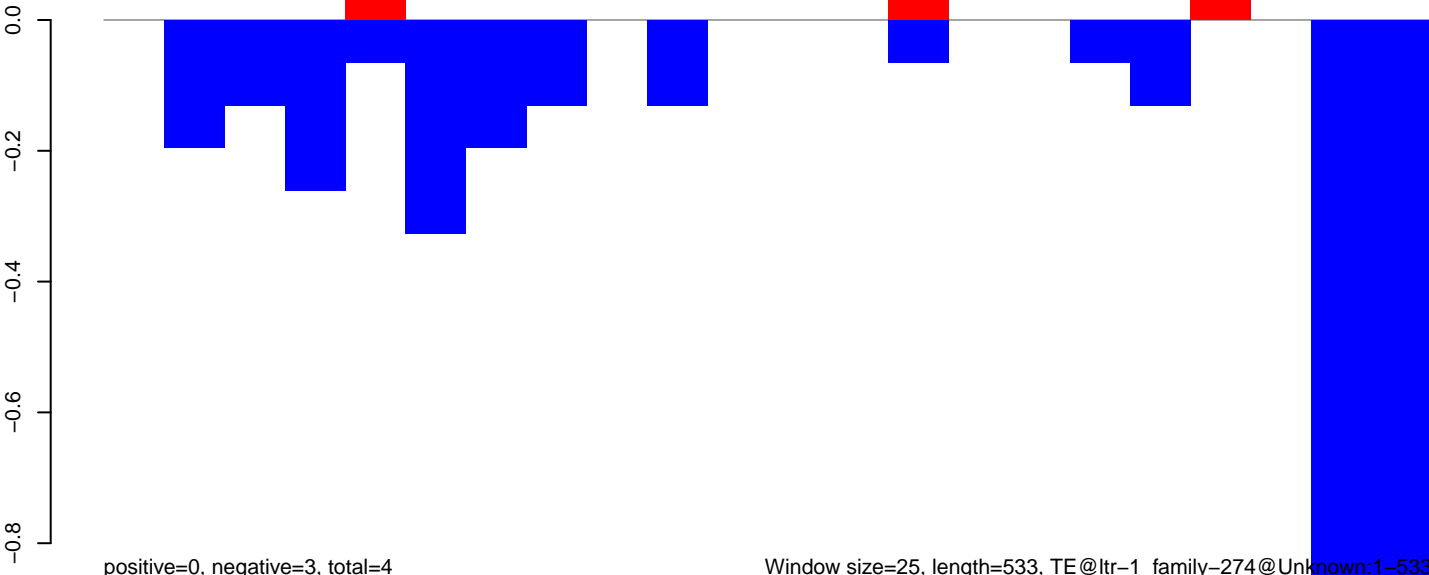
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



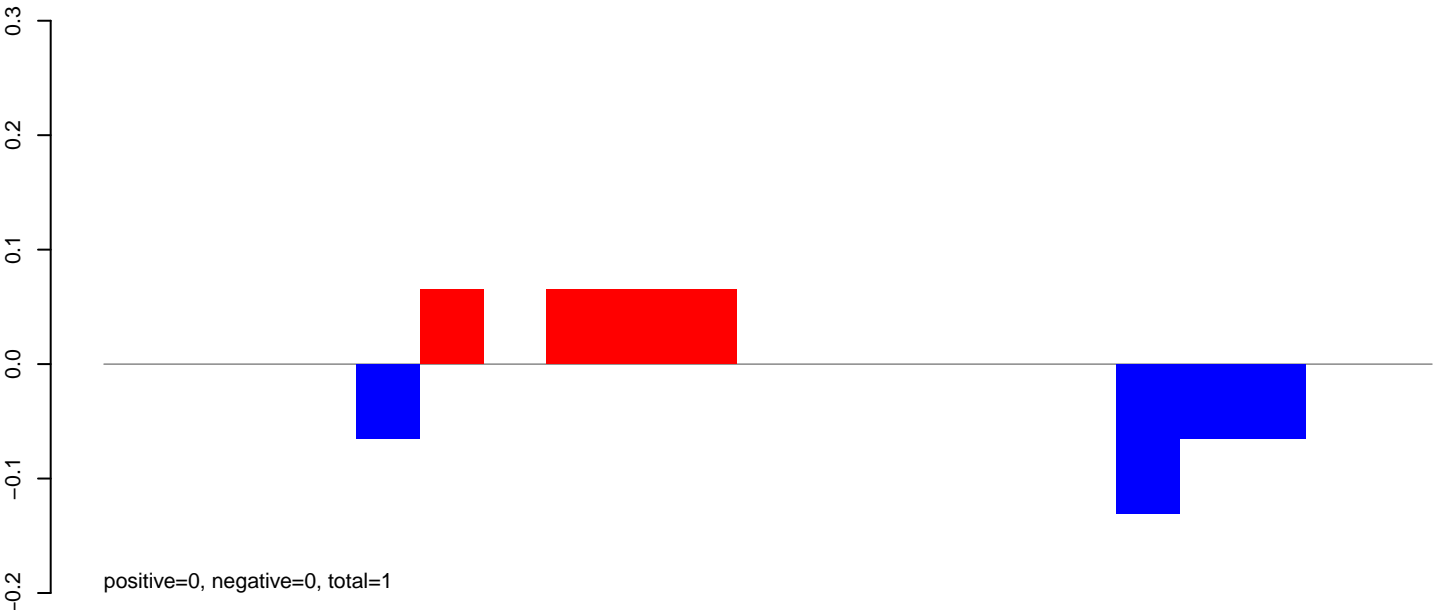
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



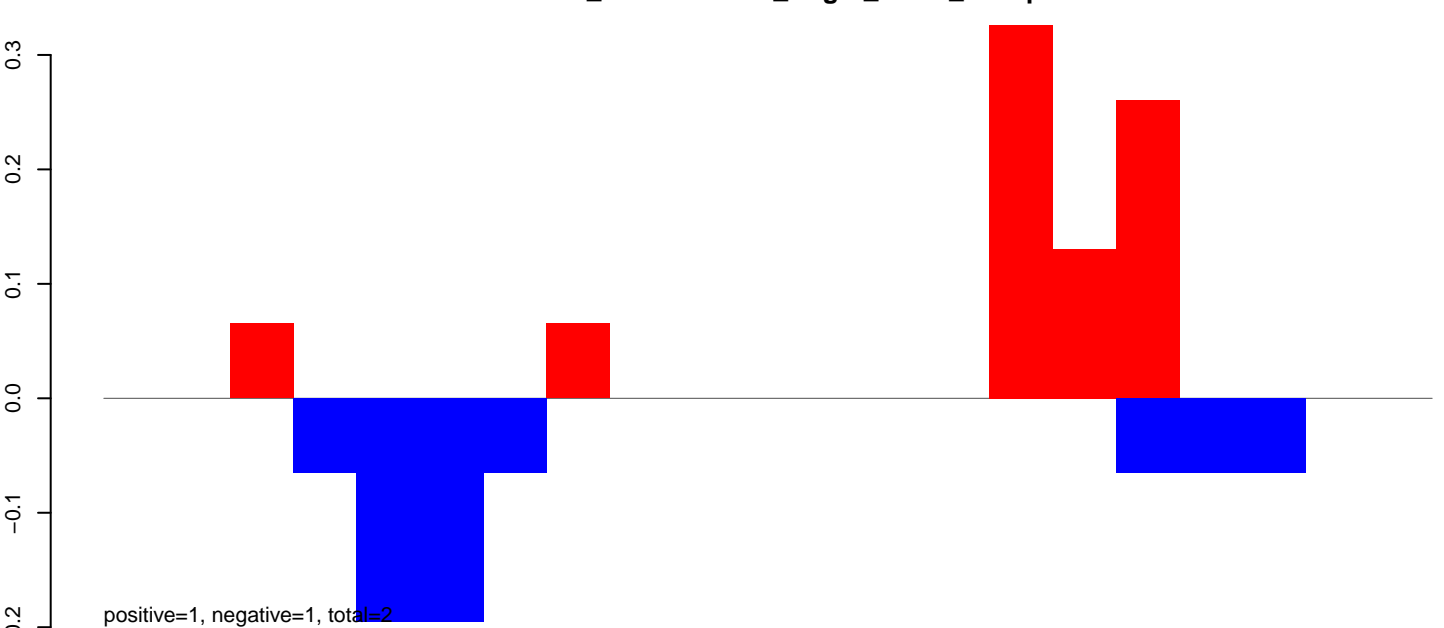
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



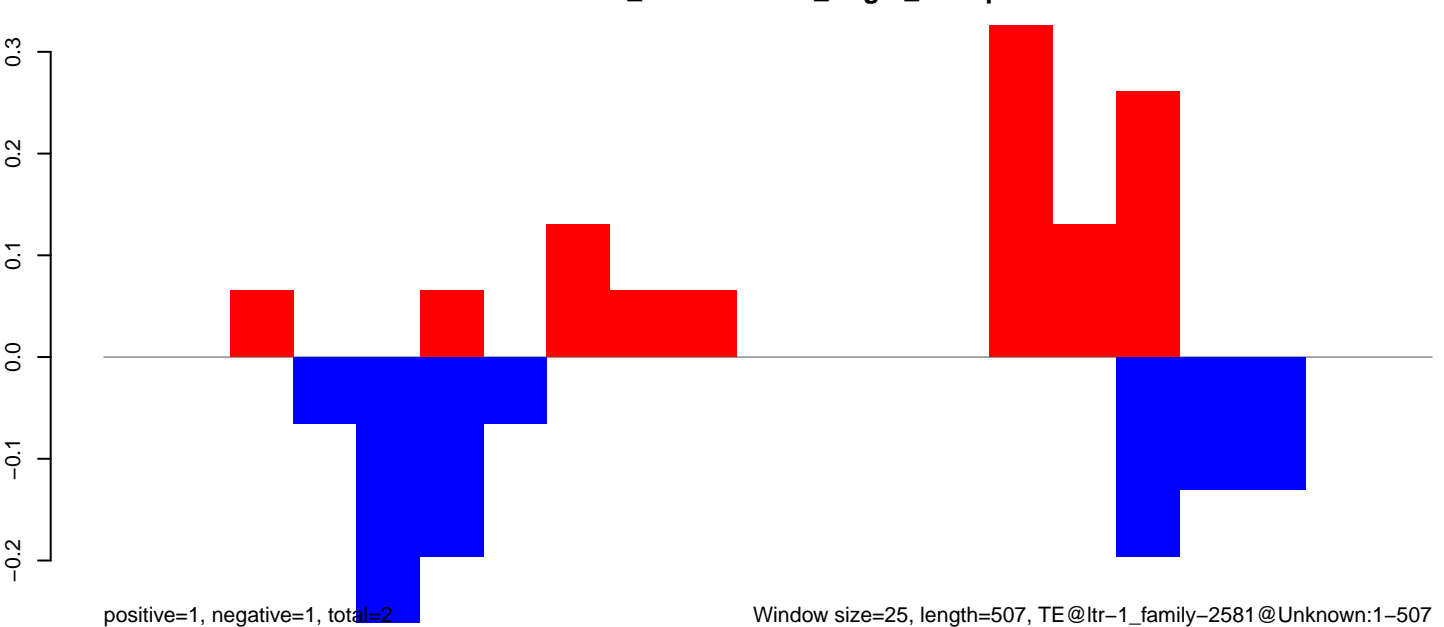
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



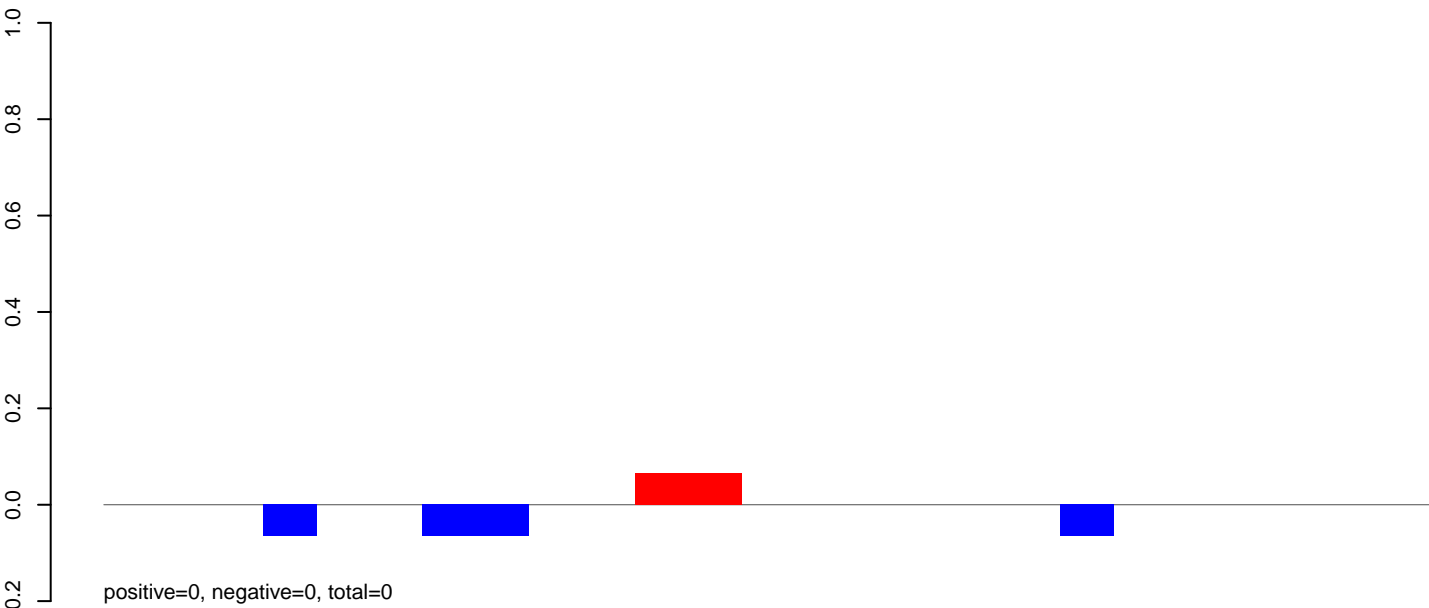
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



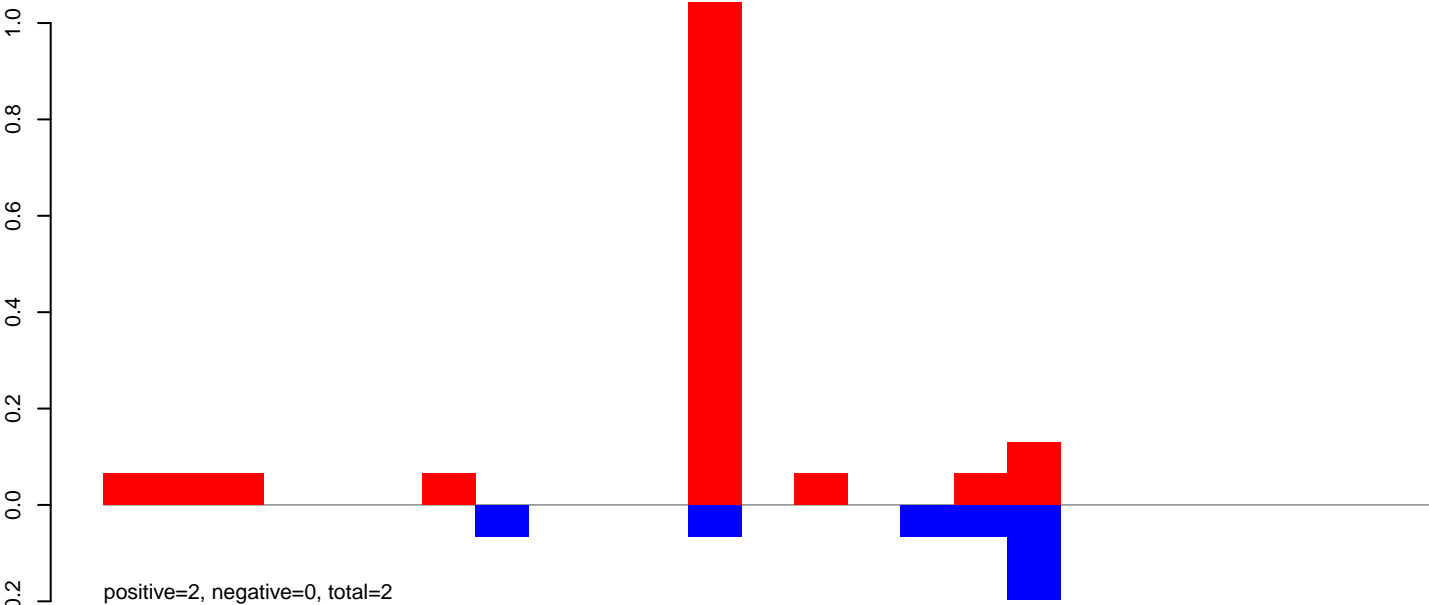
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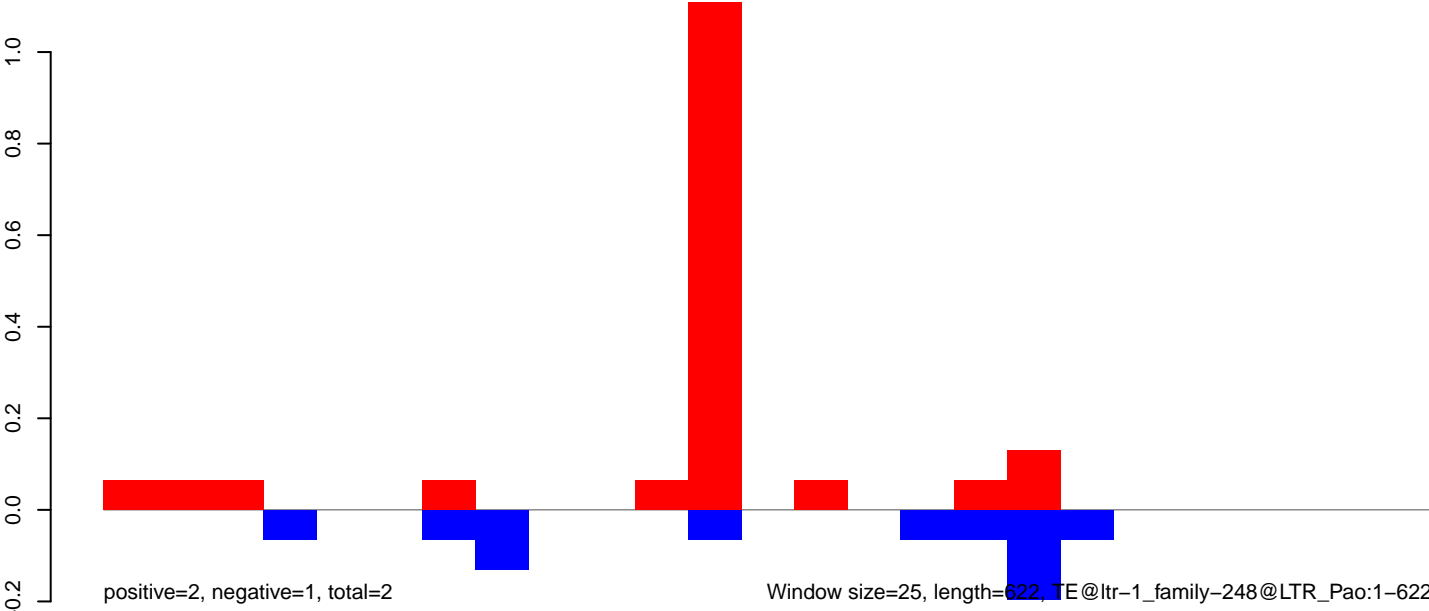
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



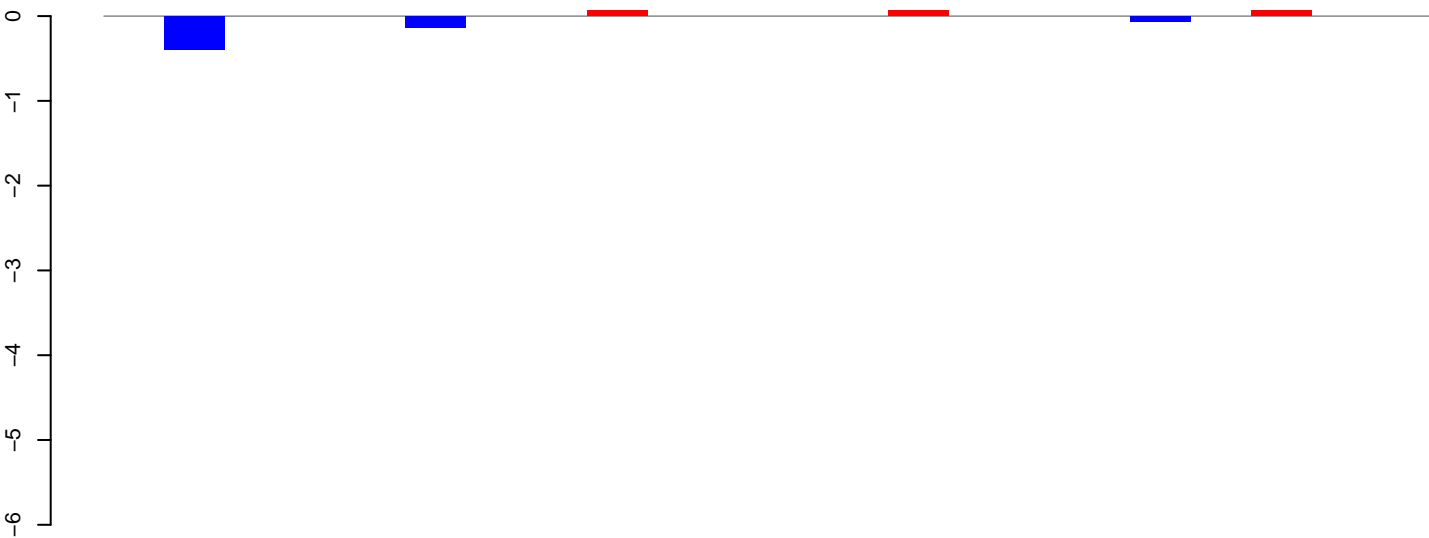
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.rep

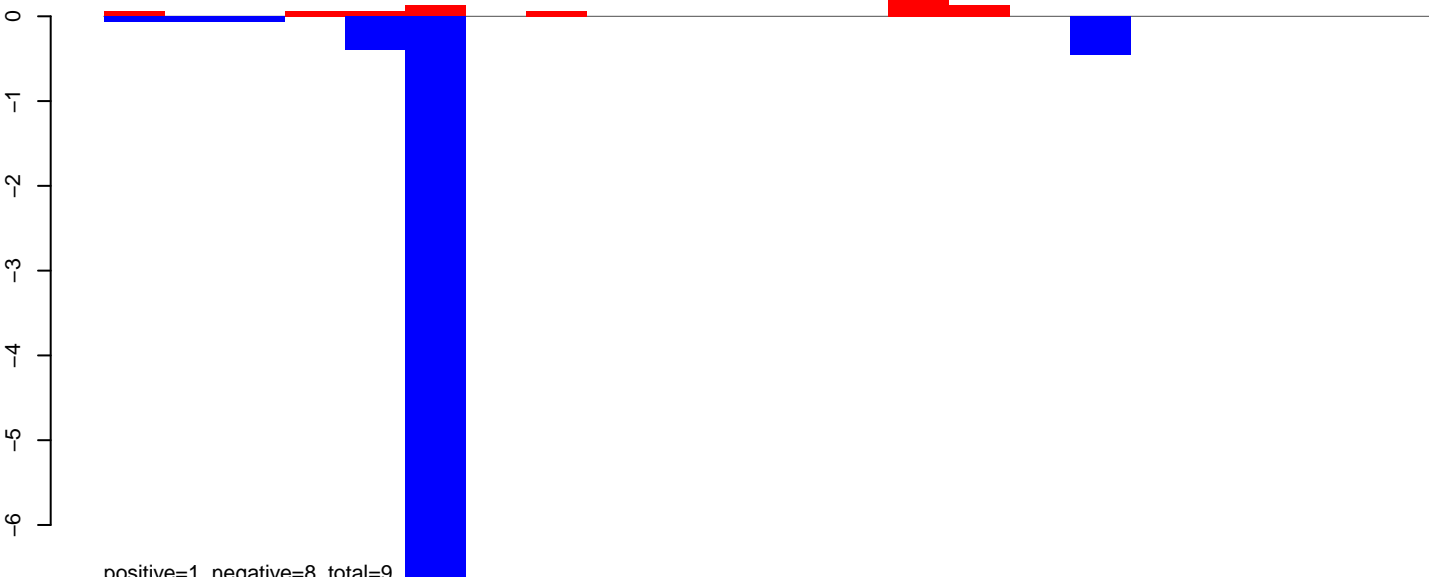


AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



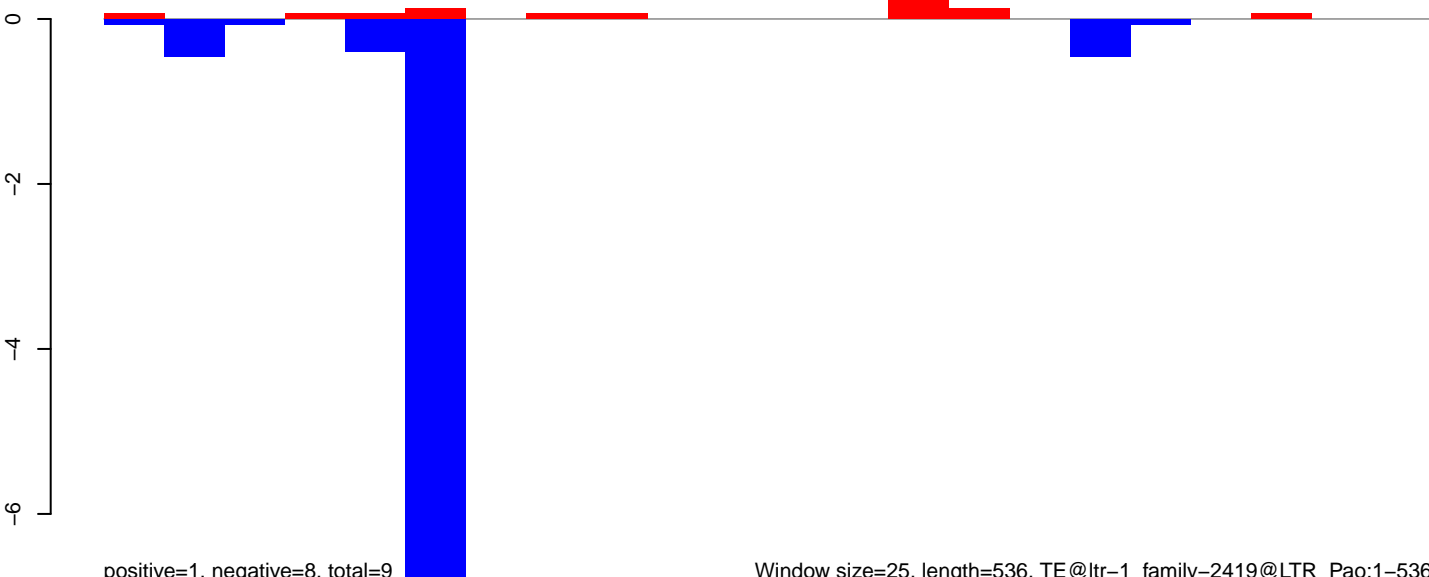
positive=0, negative=1, total=1

AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



positive=1, negative=8, total=9

AeAlbo\_FemaleWhole\_Sugar\_CT.rep

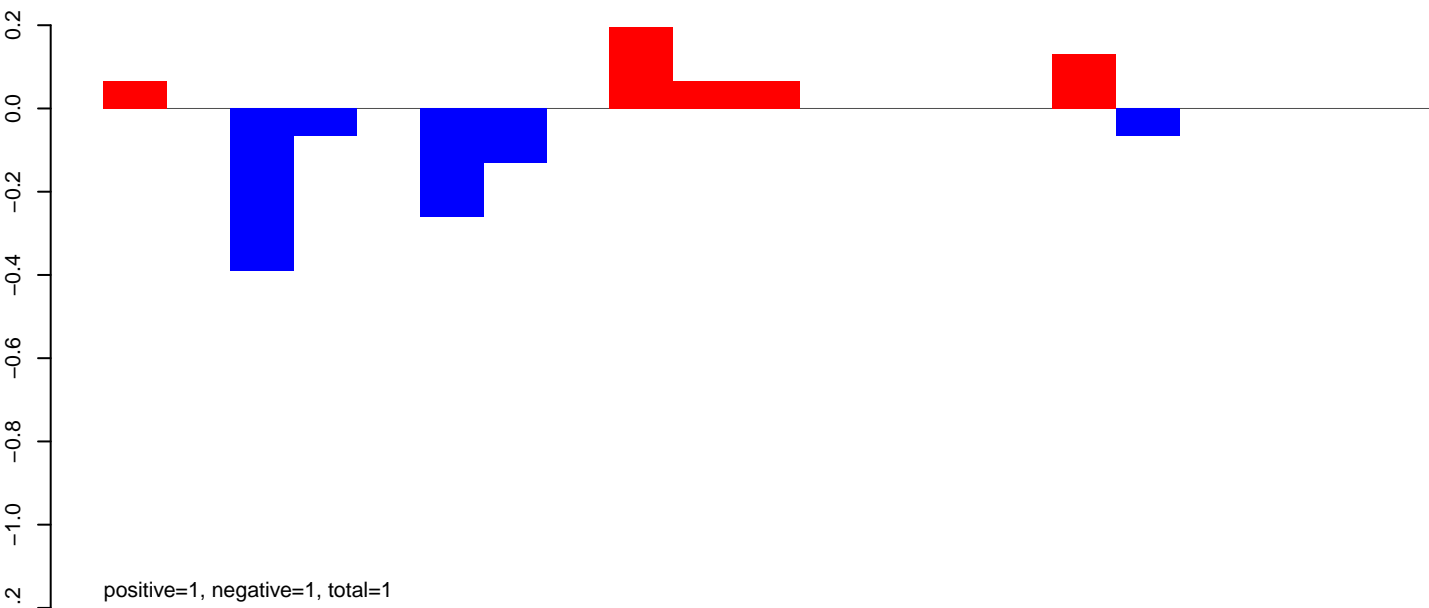


positive=1, negative=8, total=9

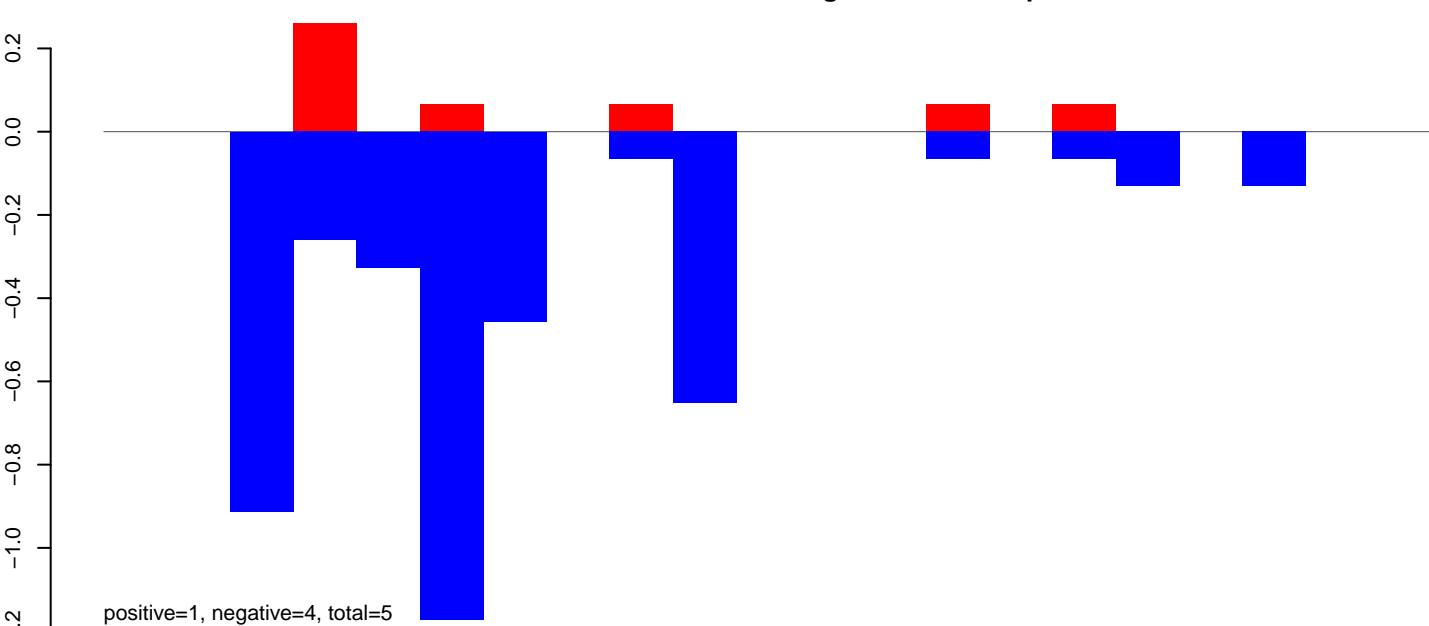
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100 200 300 400 500

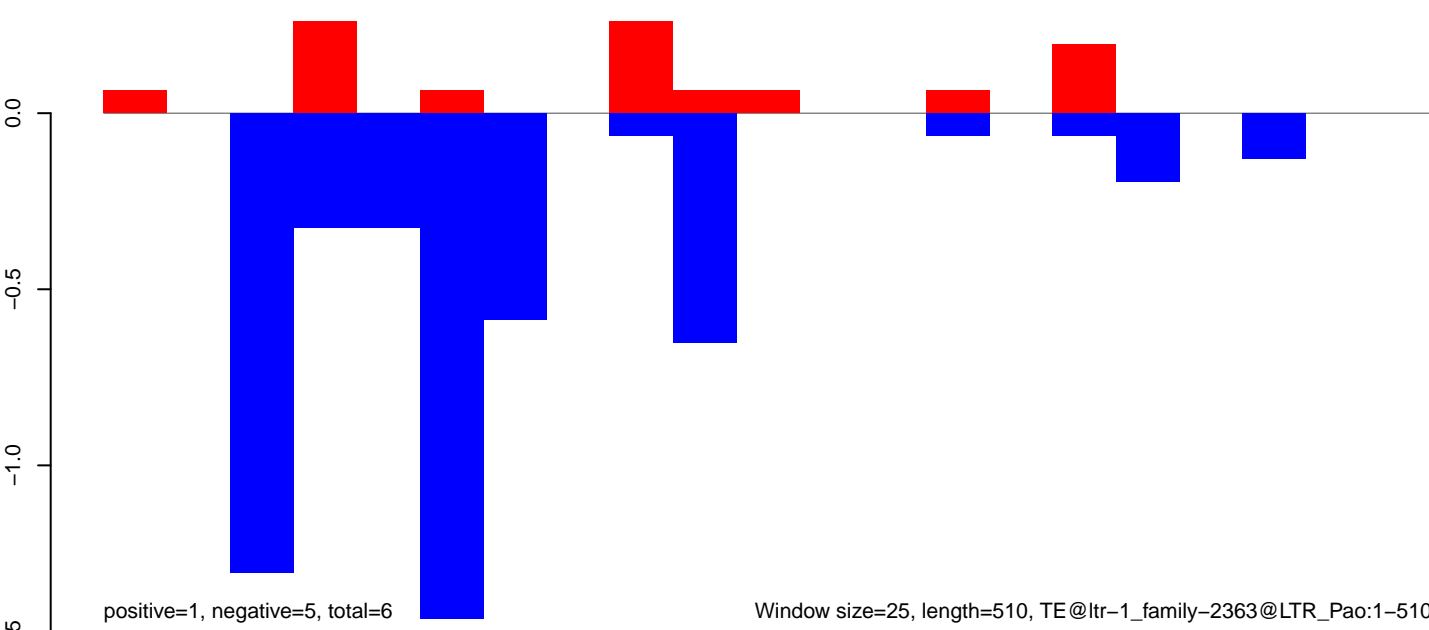
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



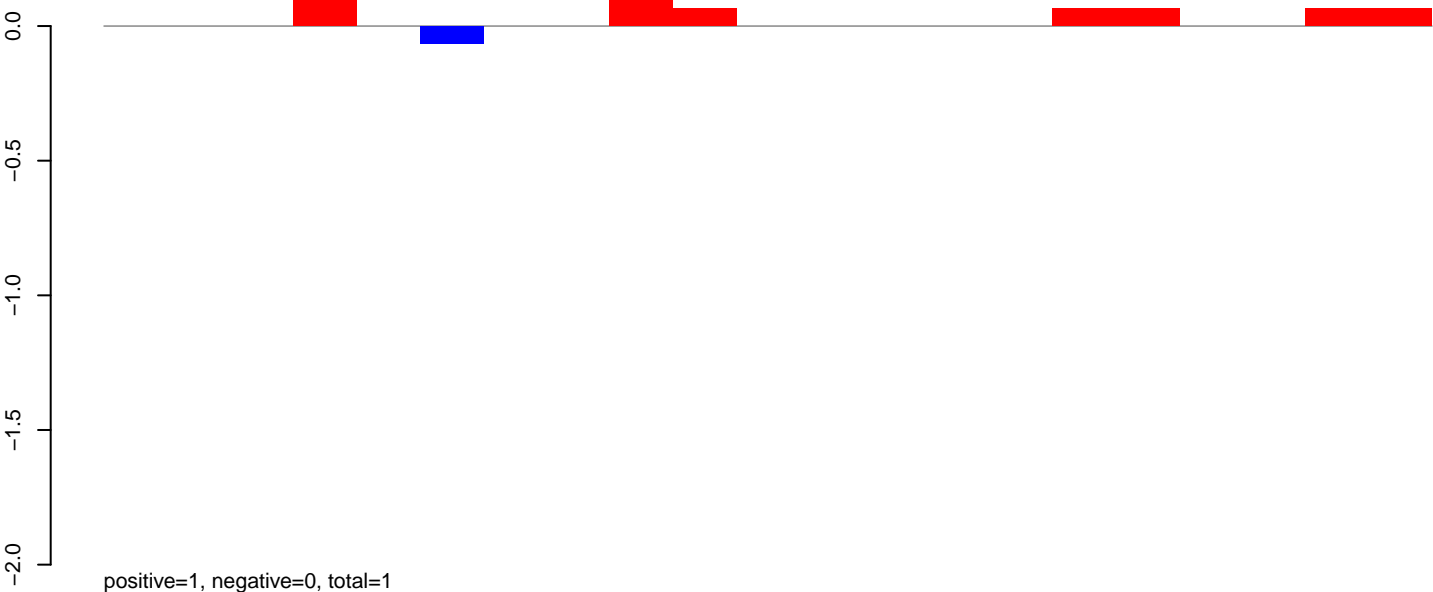
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



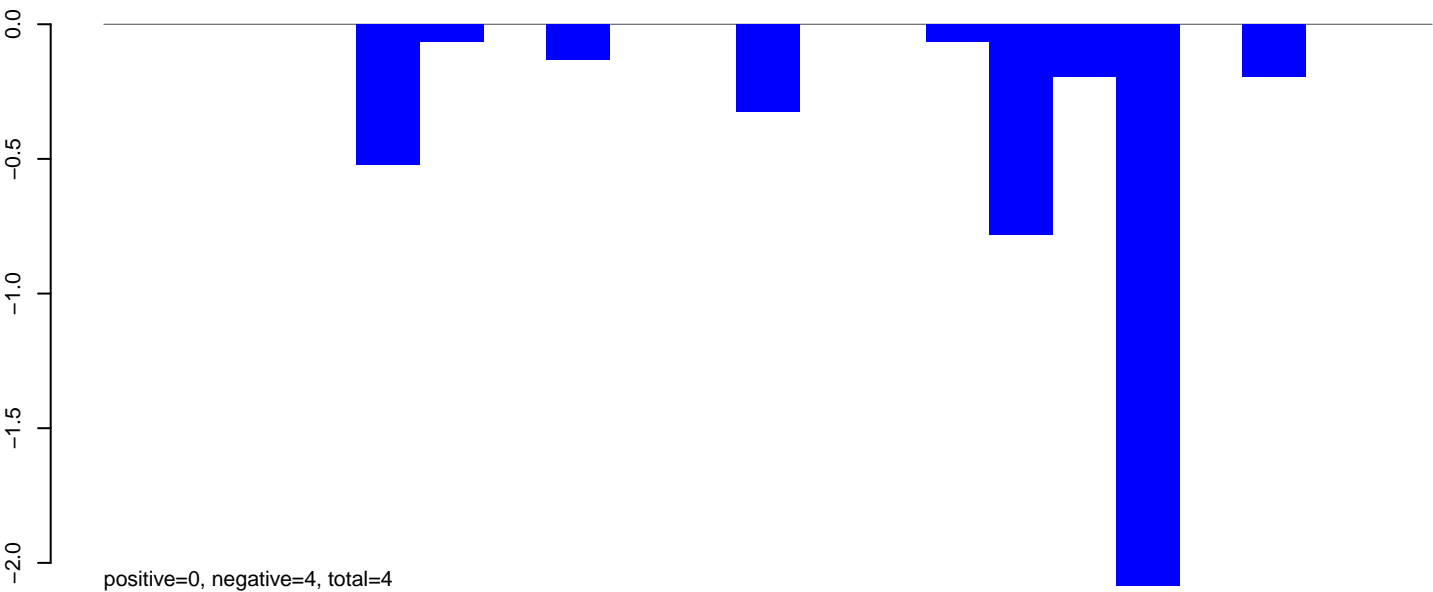
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



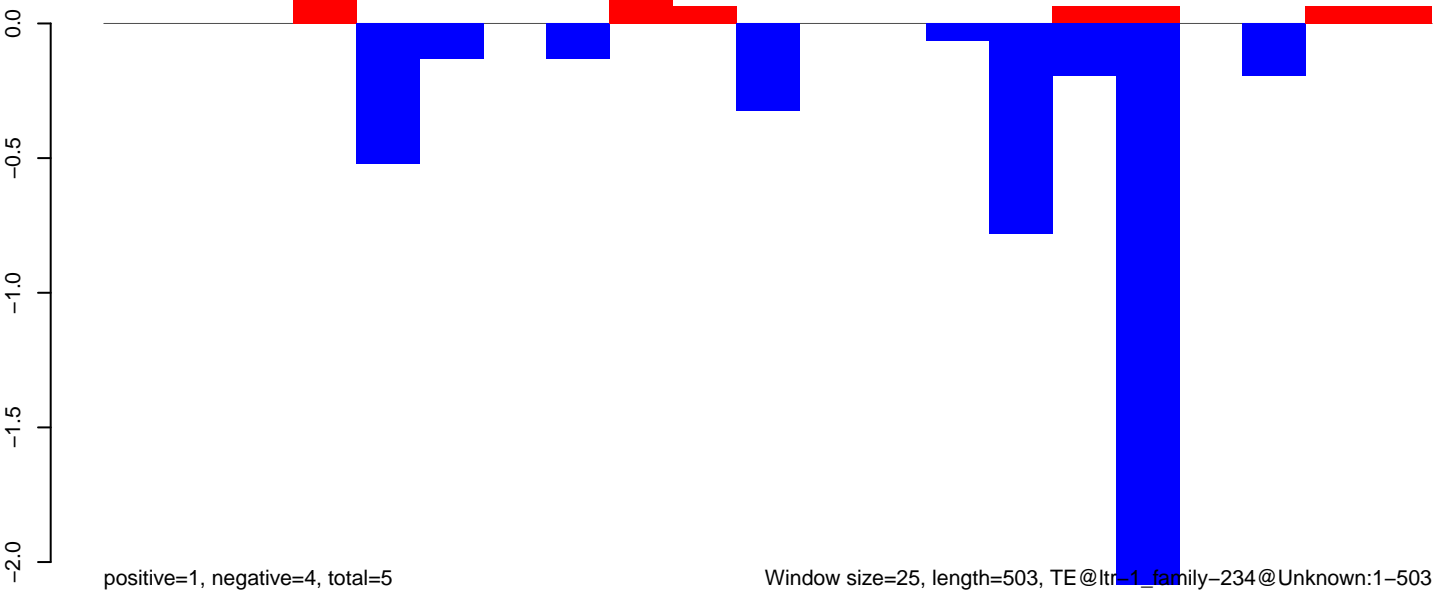
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



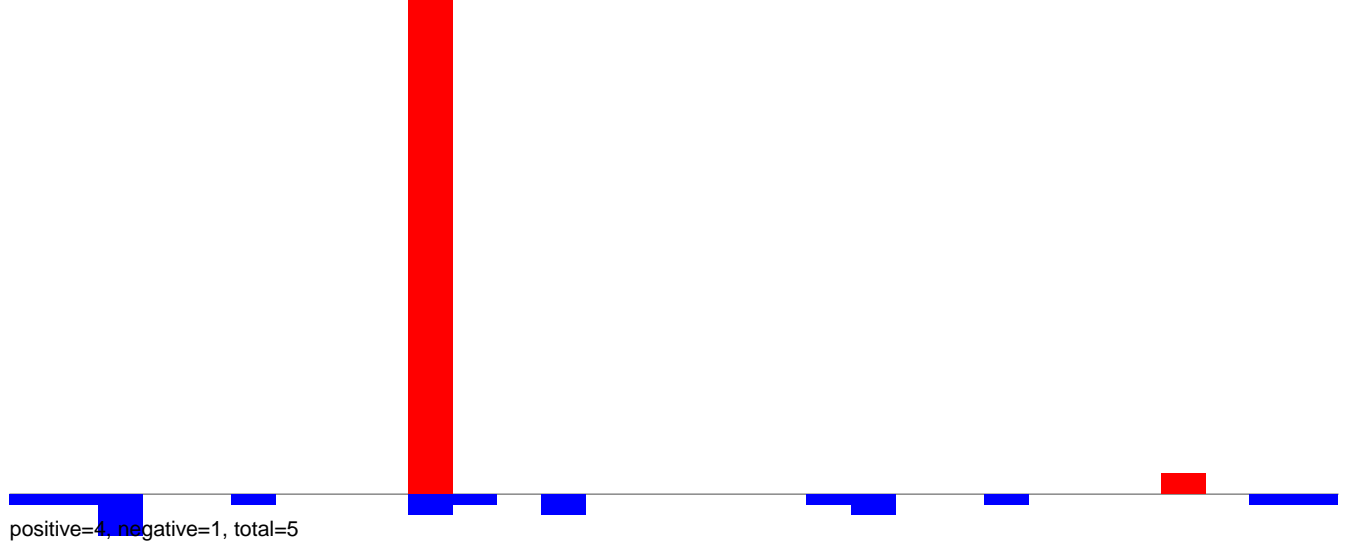
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



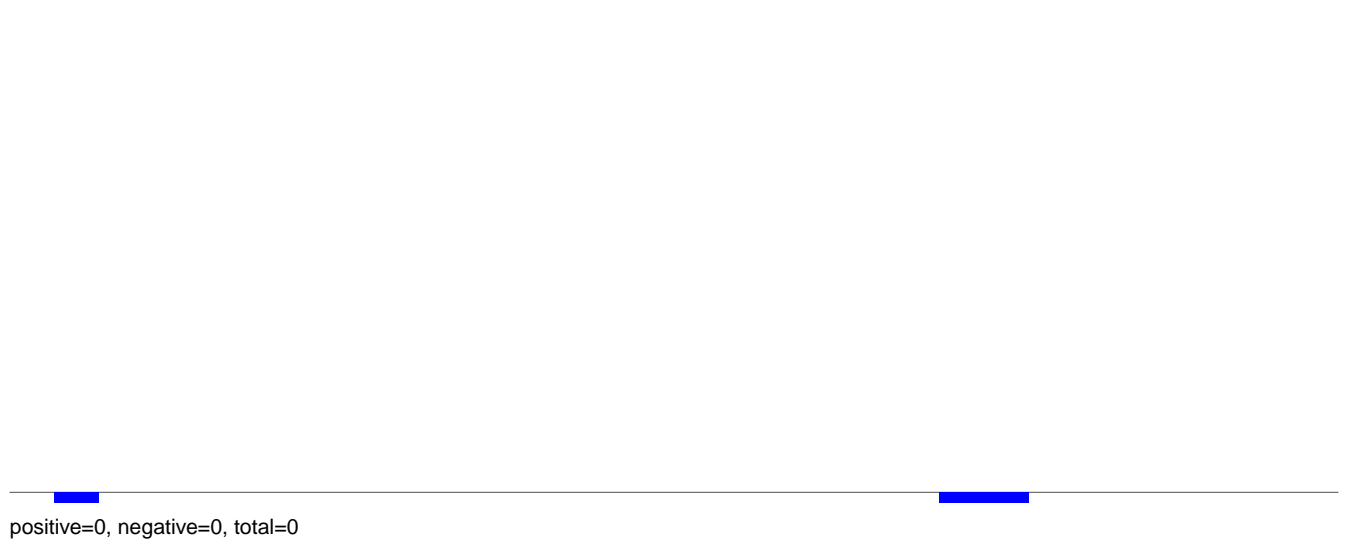
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



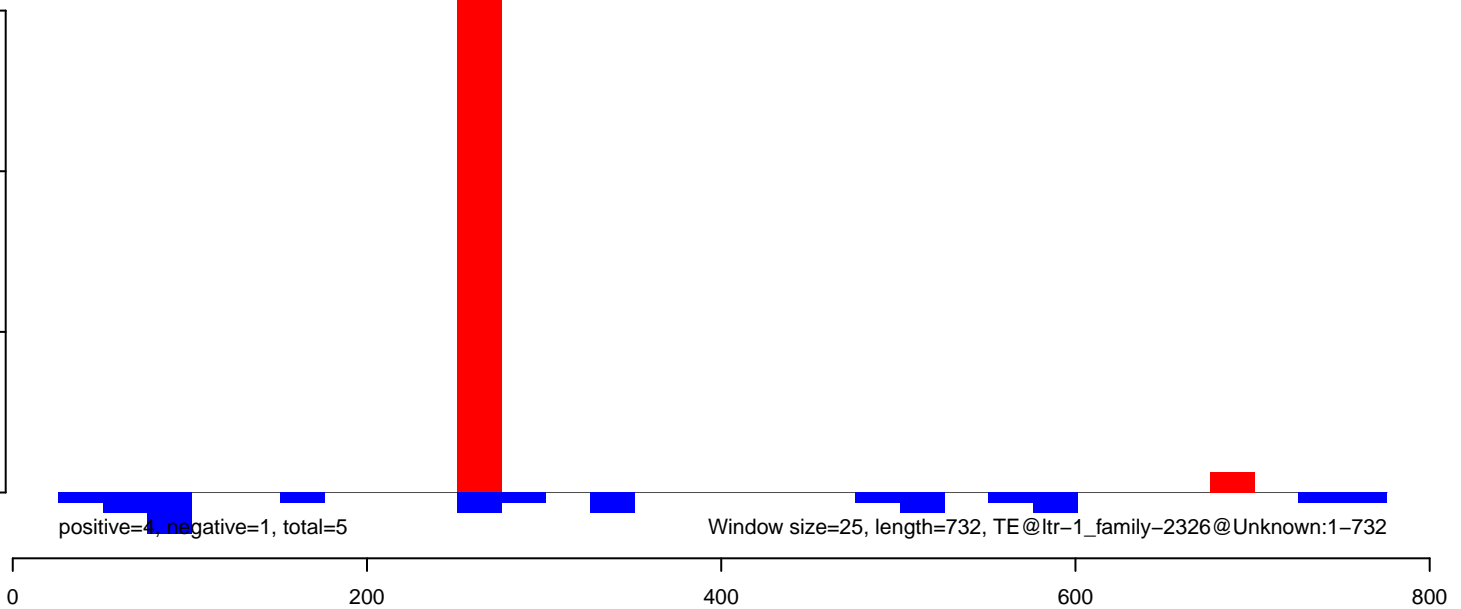
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



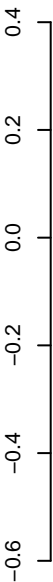
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.rep

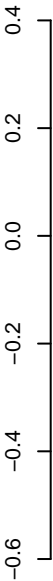


**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



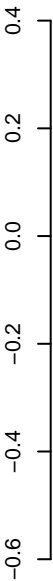
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**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**



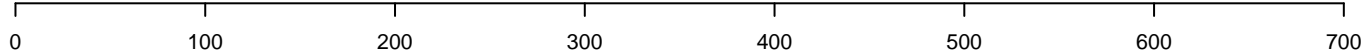
positive=0, negative=1, total=2

**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**

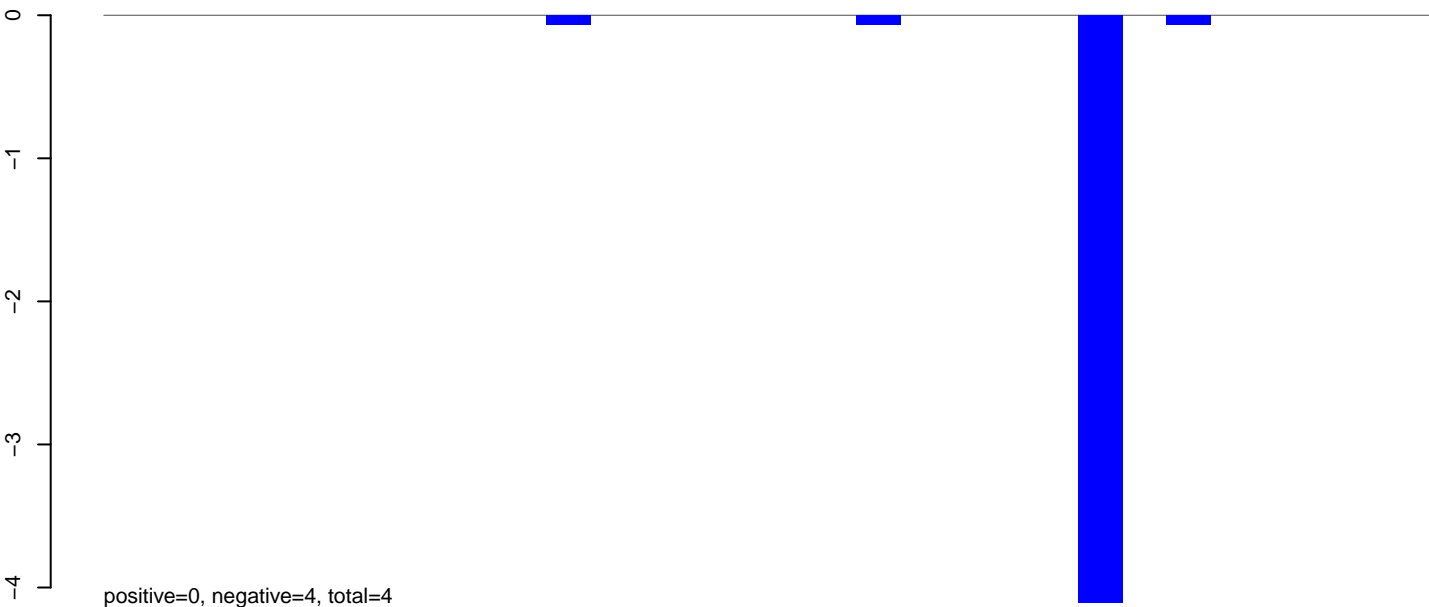


positive=1, negative=1, total=3

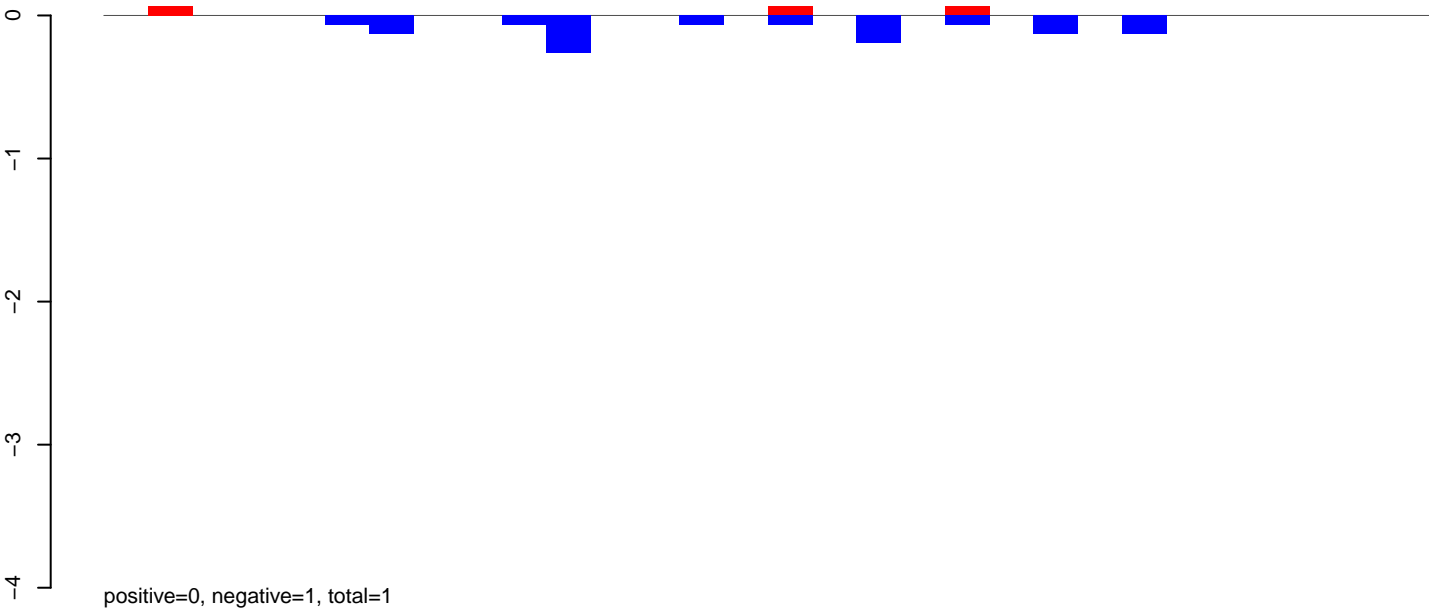
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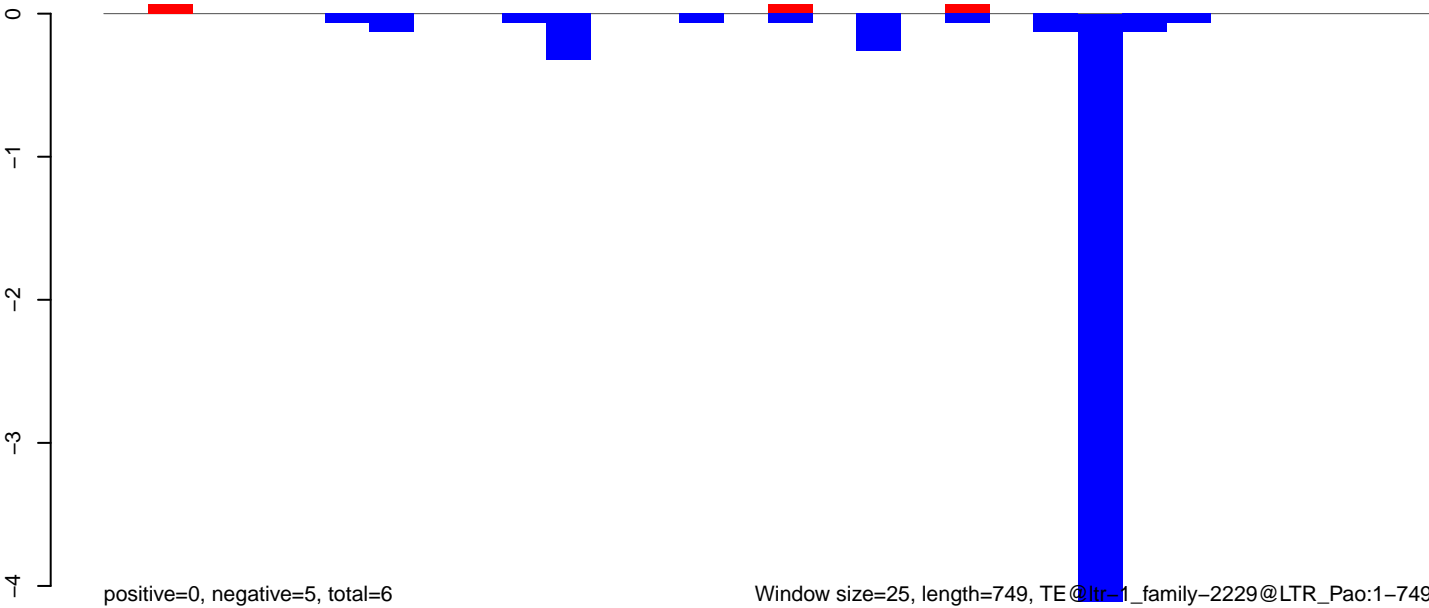
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



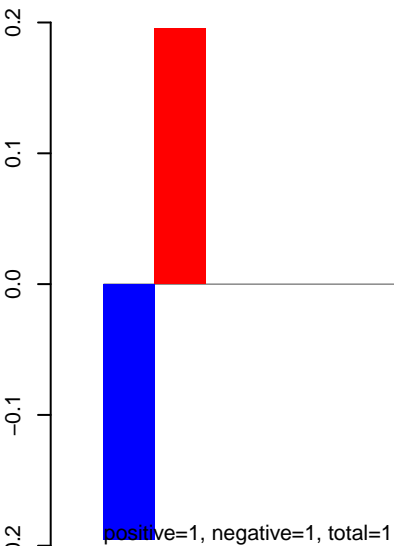
**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**



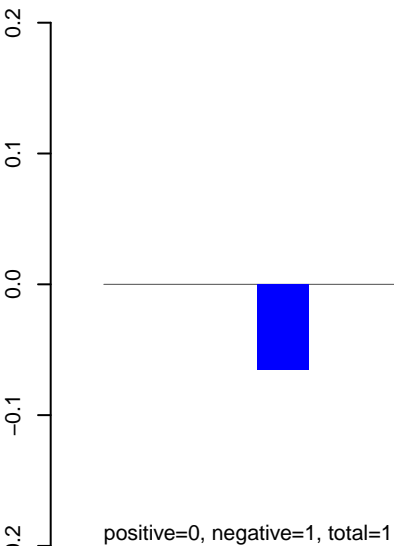
**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**



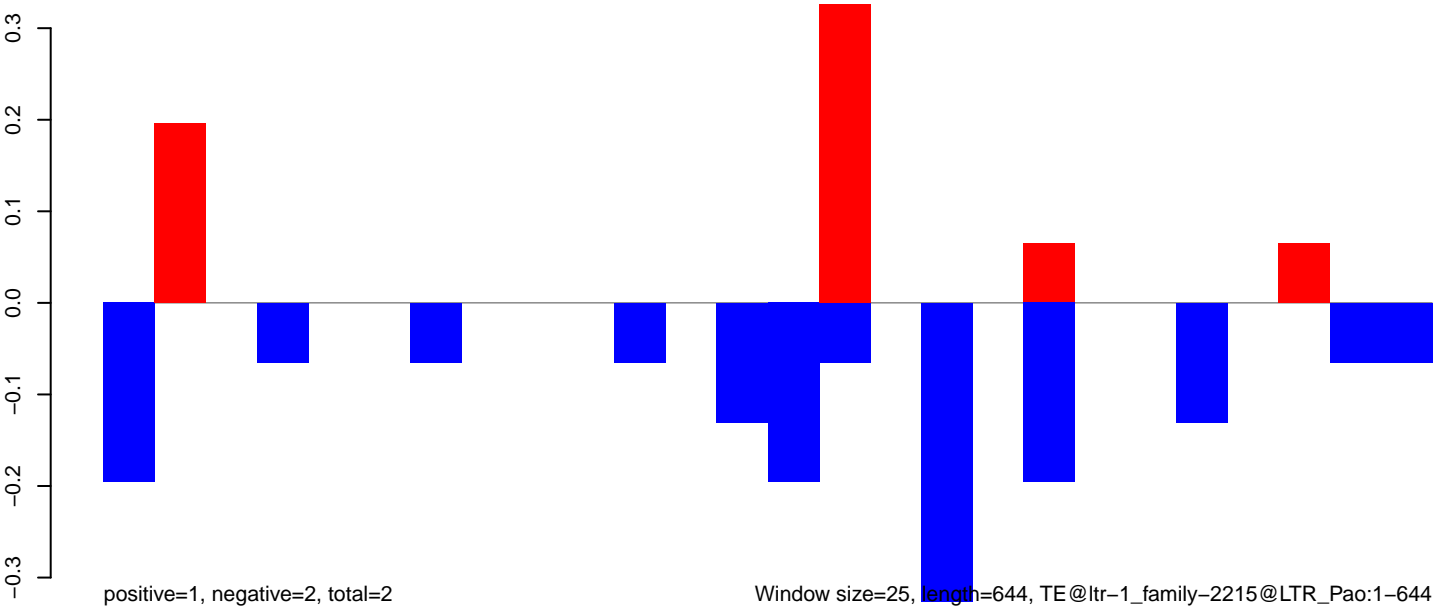
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep

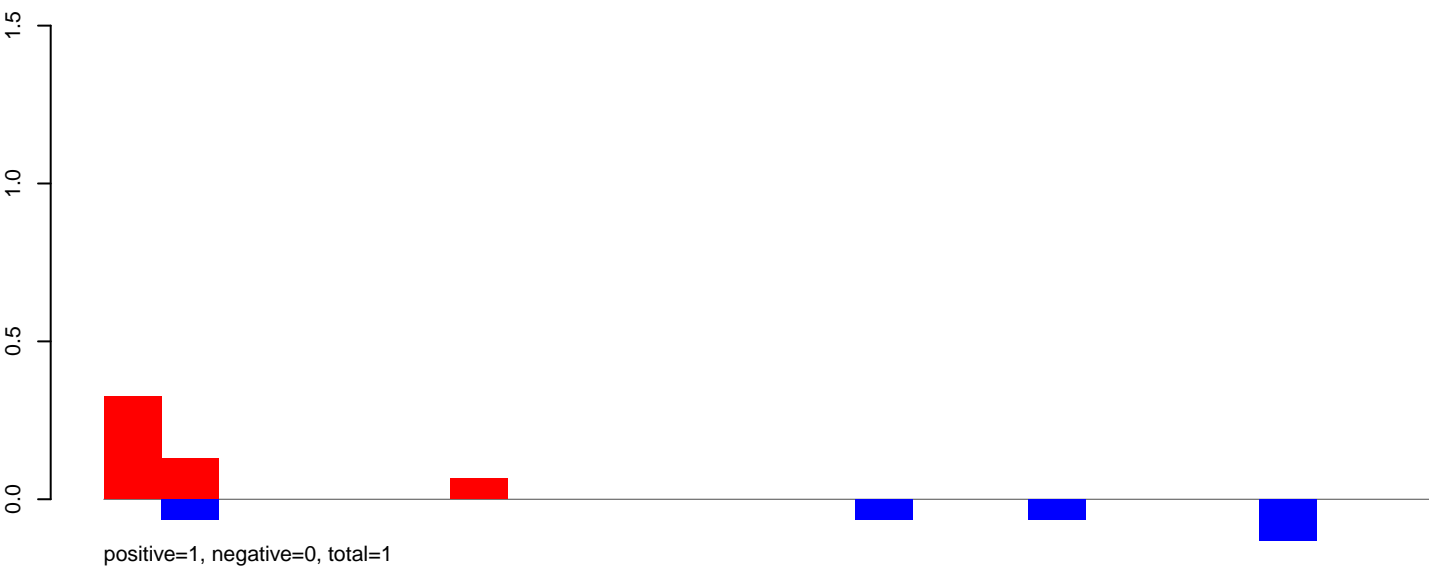


AeAlbo\_FemaleWhole\_Sugar\_CT.rep

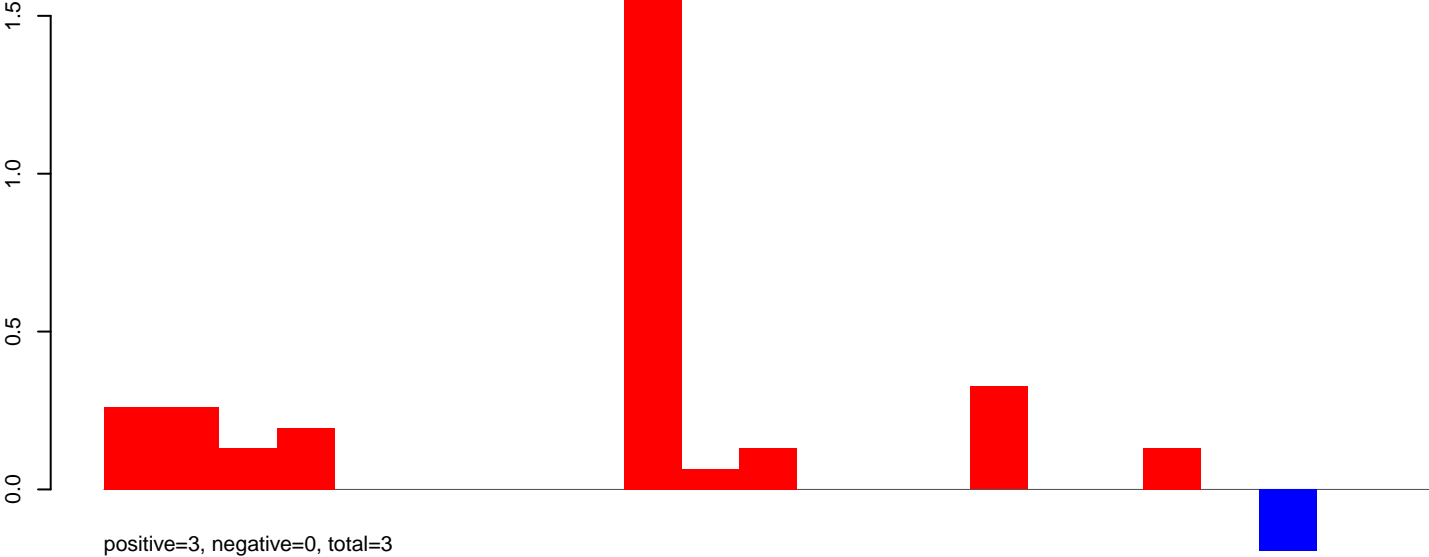




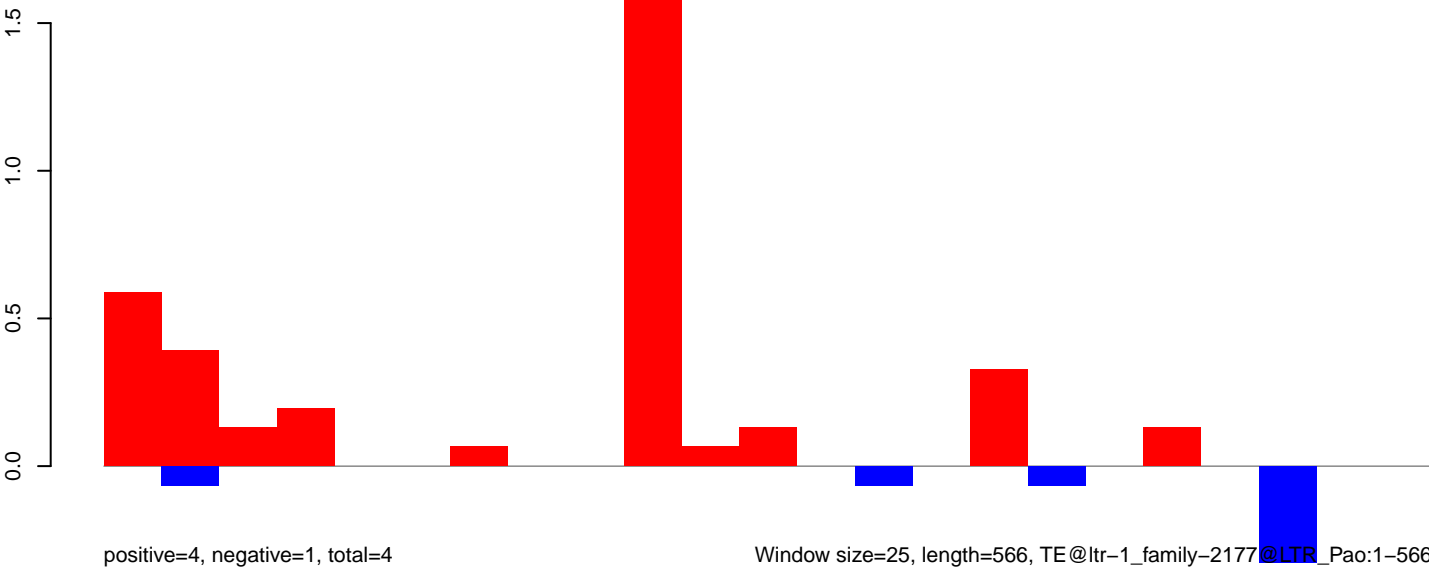
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep

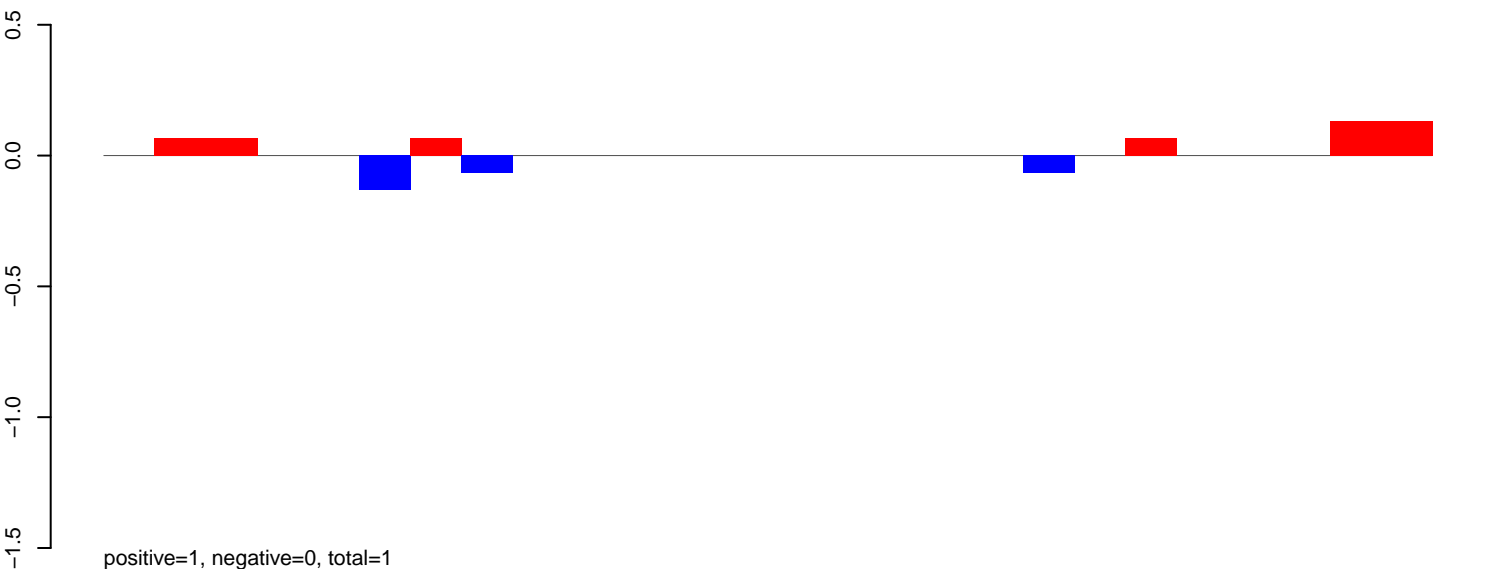


AeAlbo\_FemaleWhole\_Sugar\_CT.rep

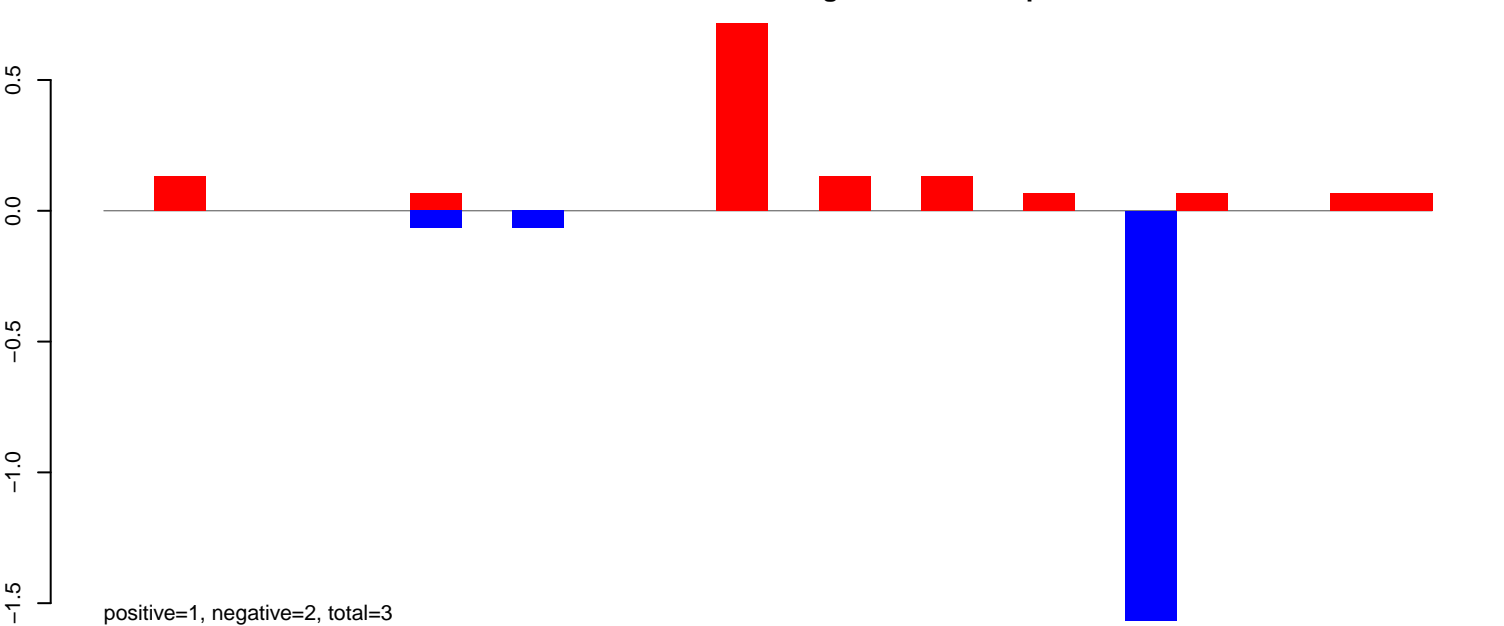


Window size=25, length=566, TE@ltr-1\_family-2177@LTR\_Pao:1-566

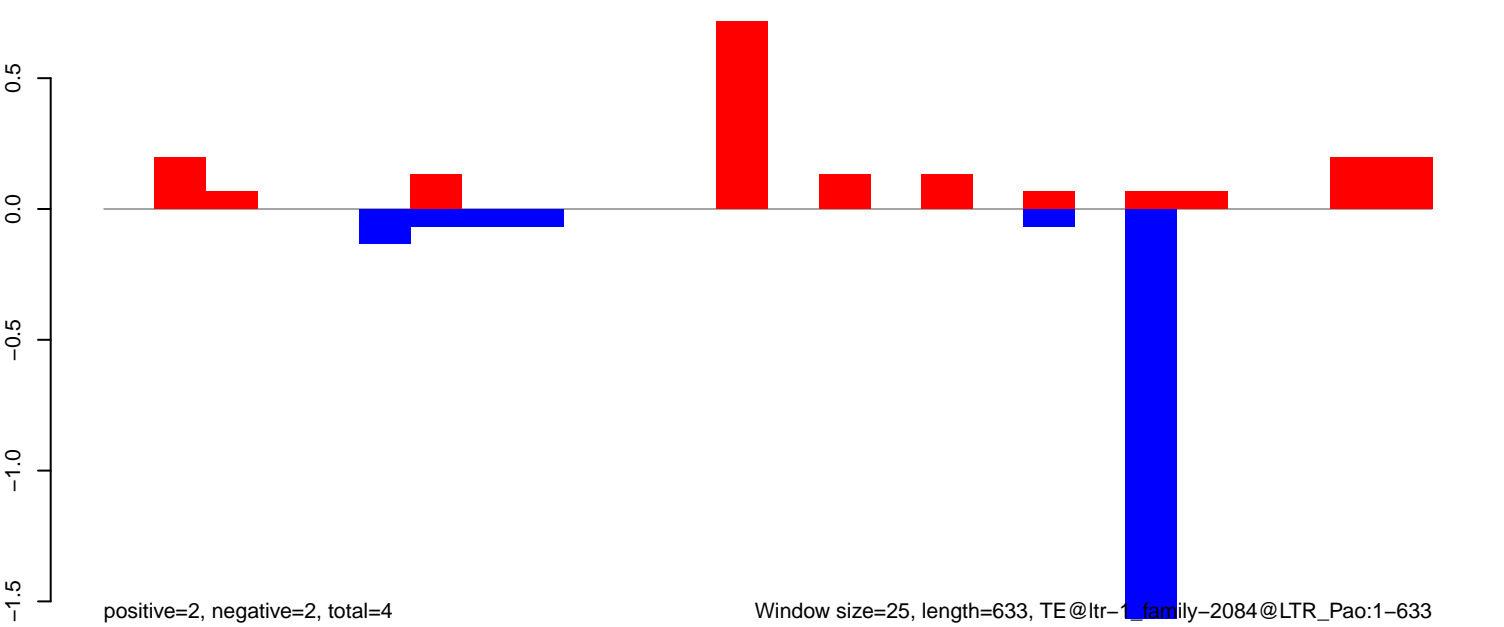
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



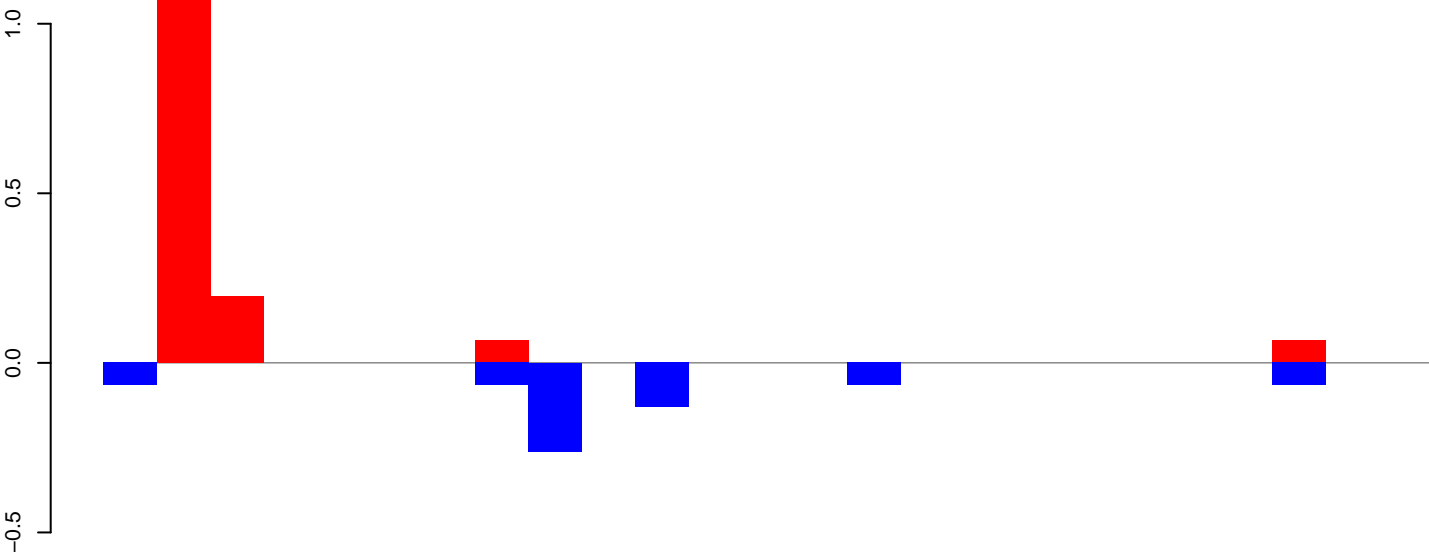
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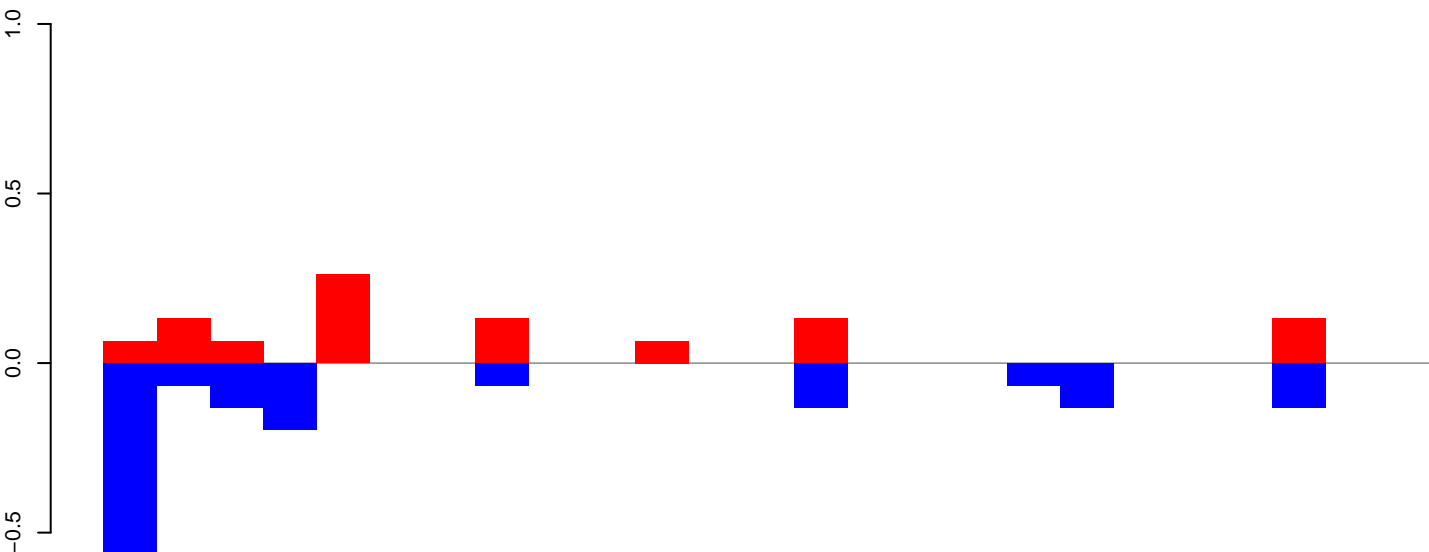
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



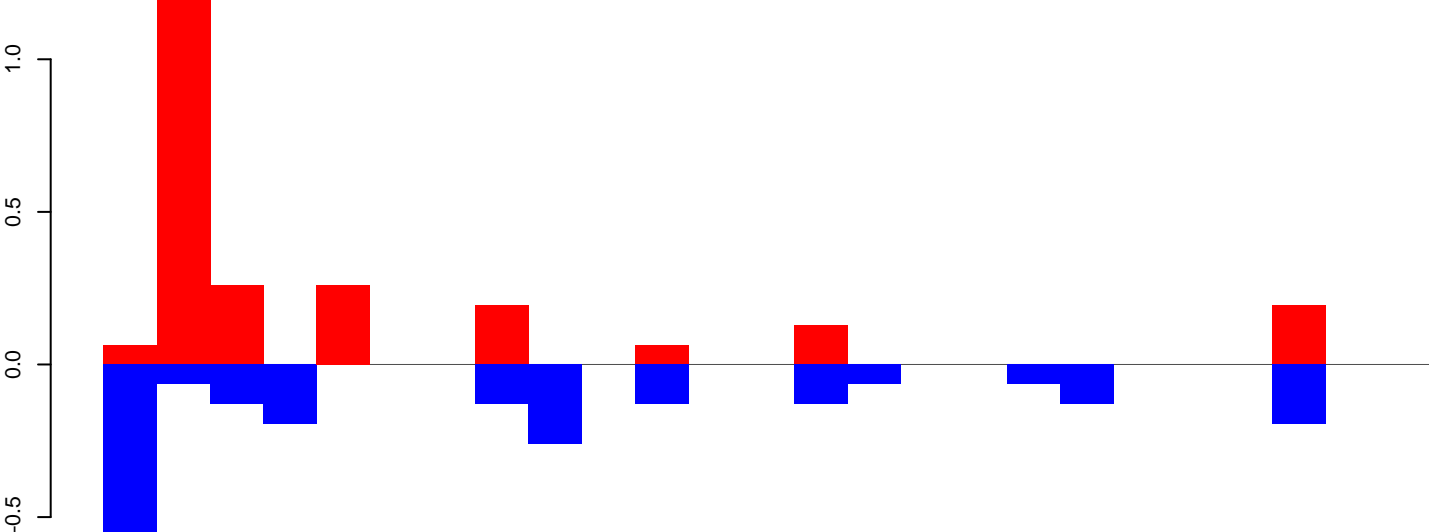
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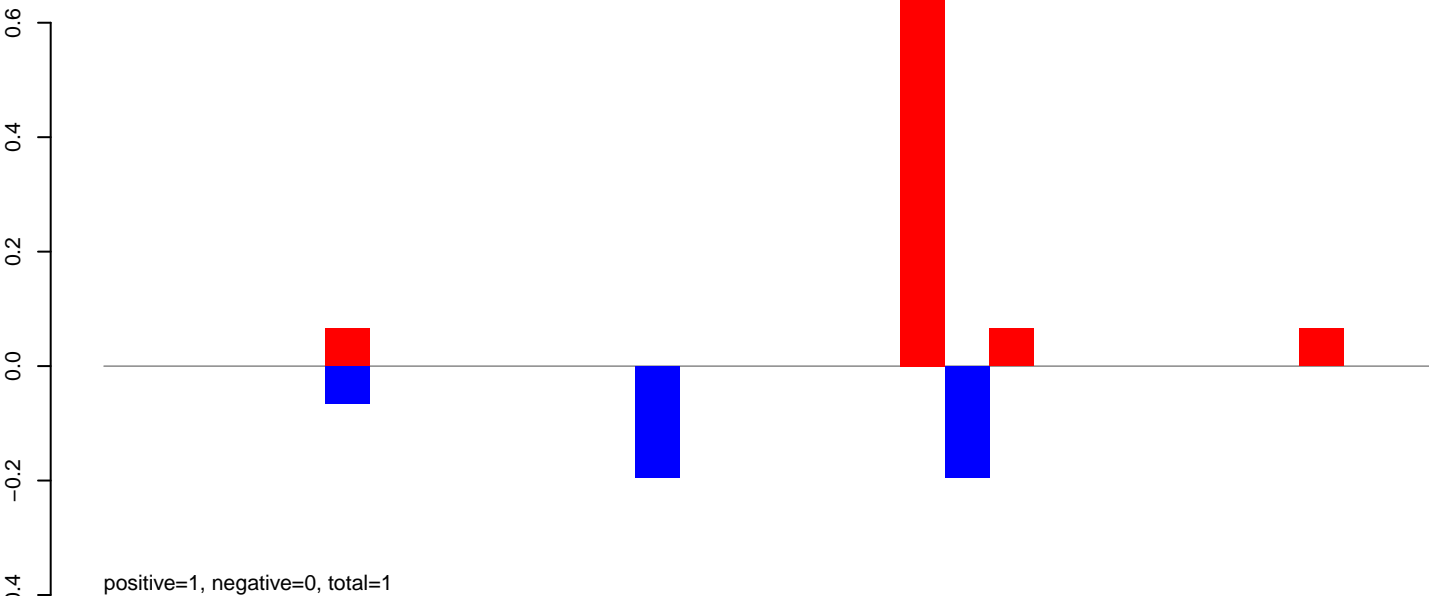
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



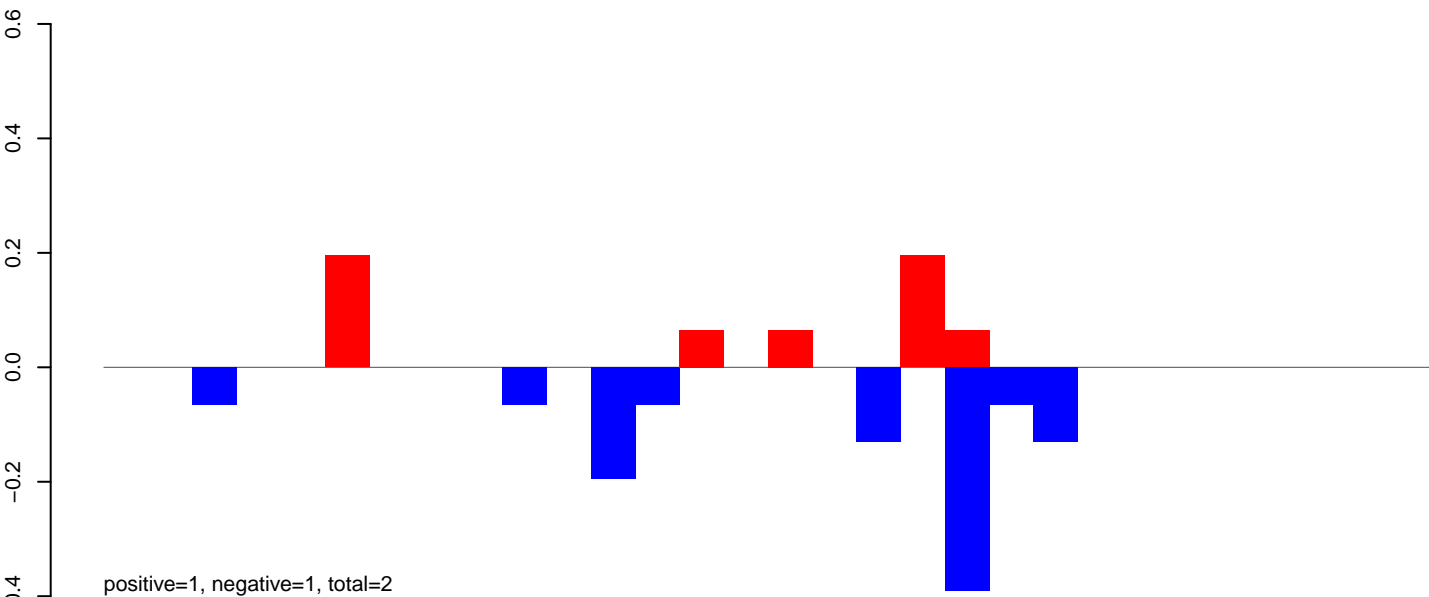
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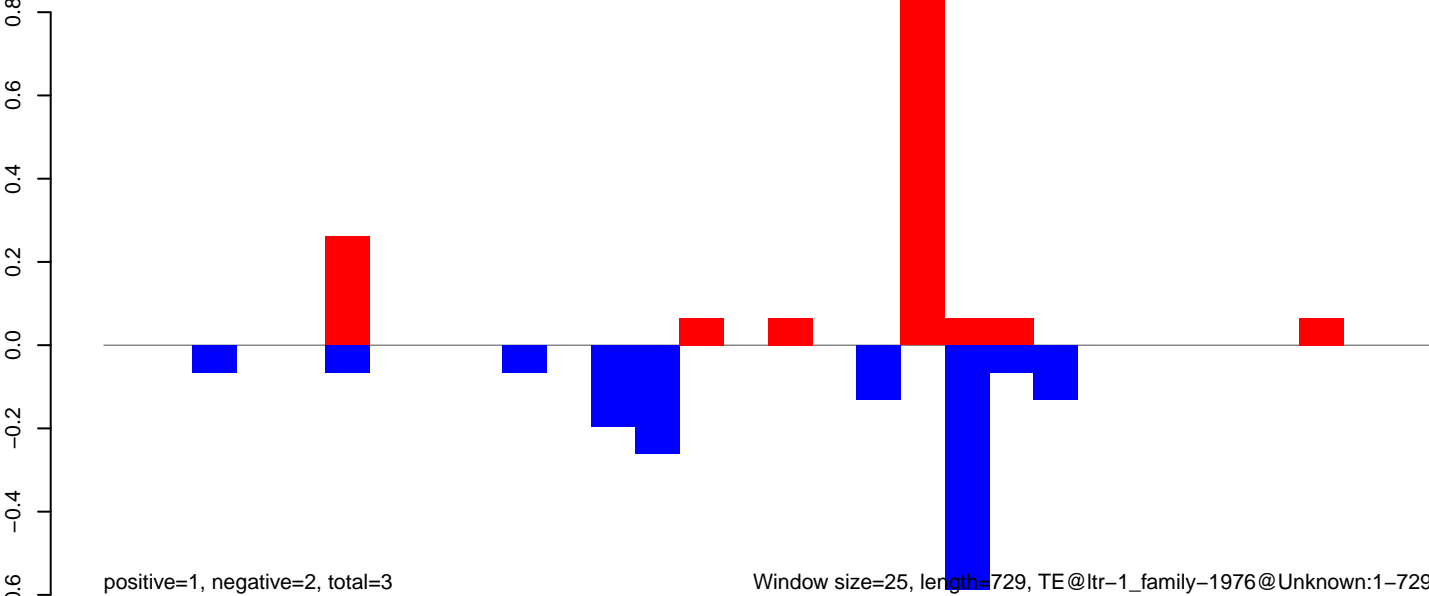
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



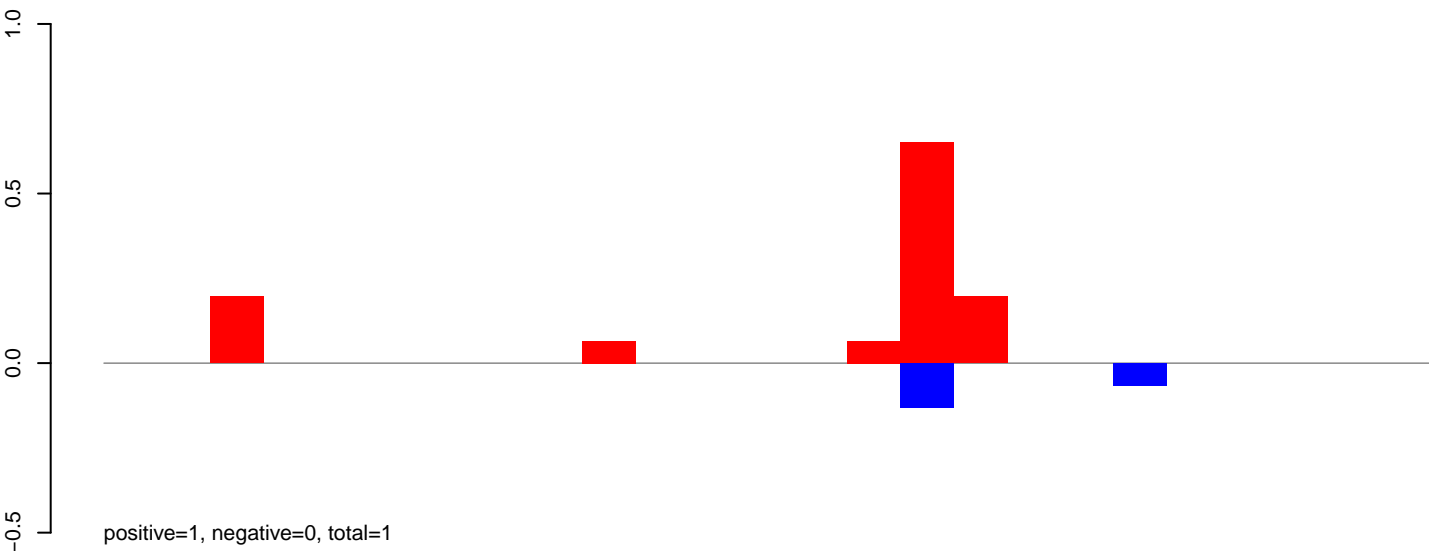
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



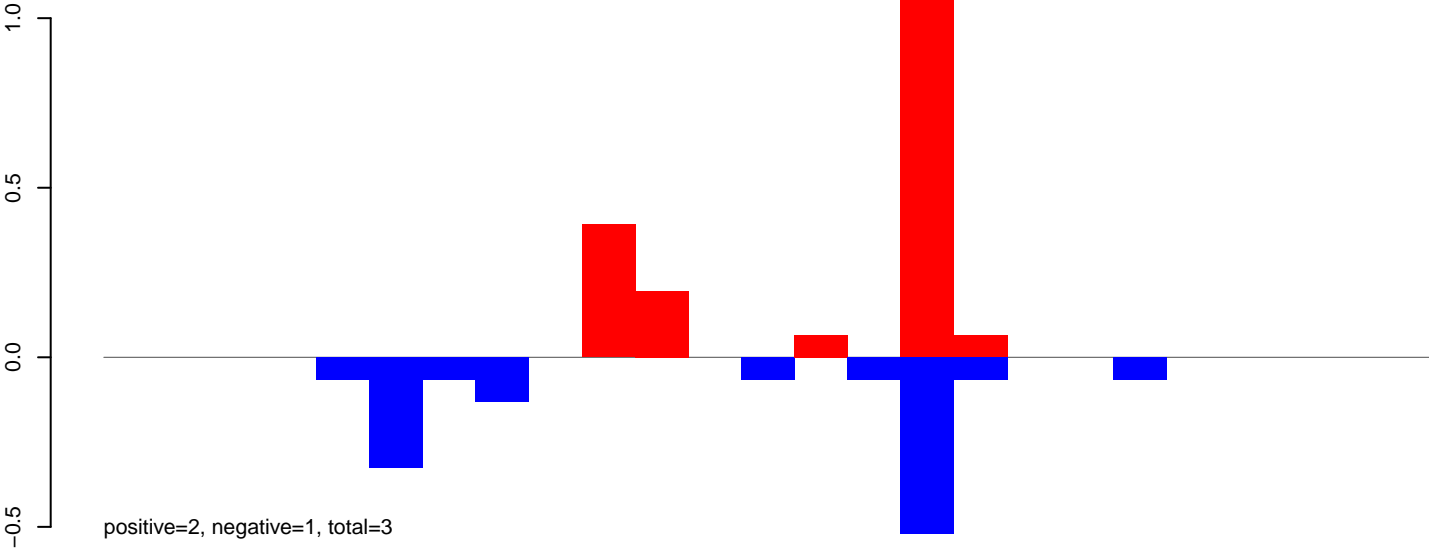
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



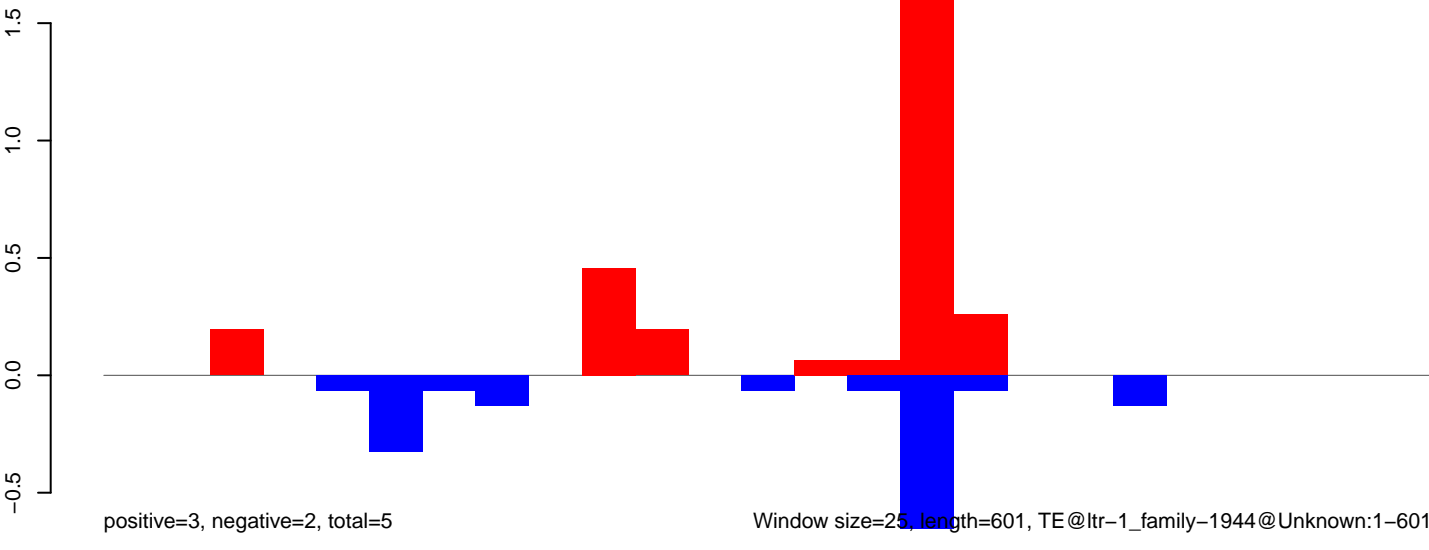
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep

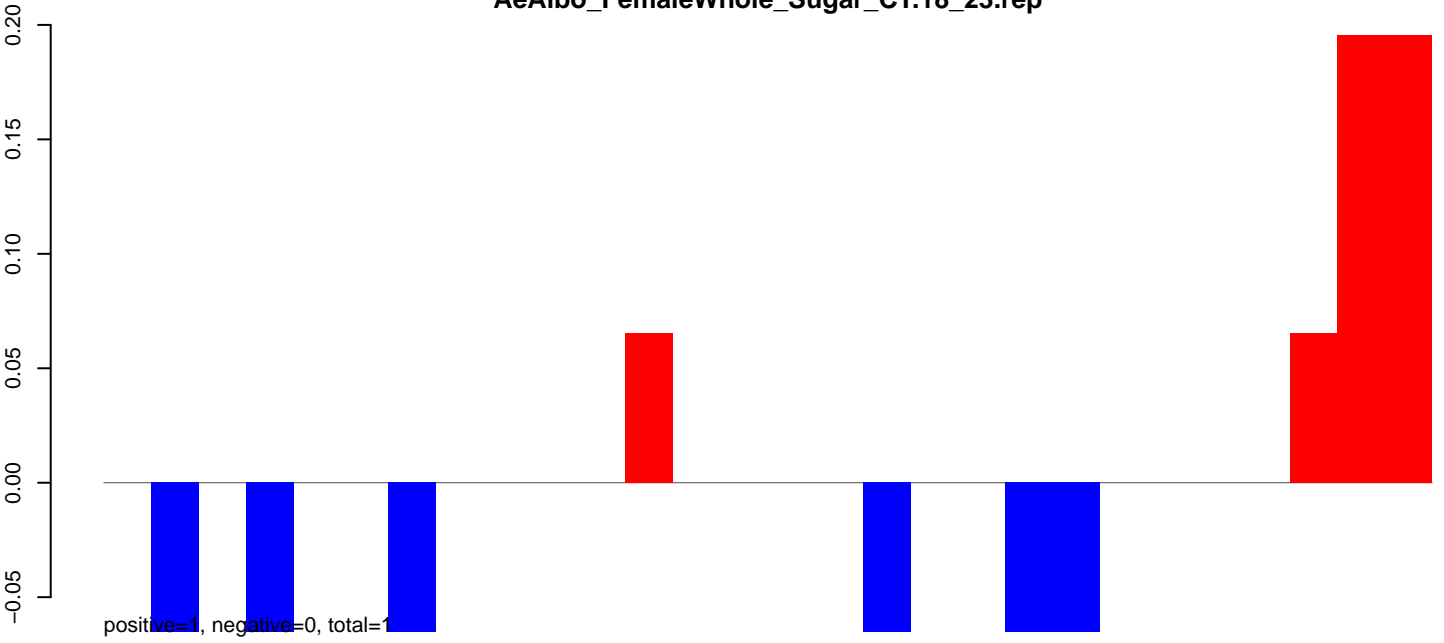


AeAlbo\_FemaleWhole\_Sugar\_CT.rep

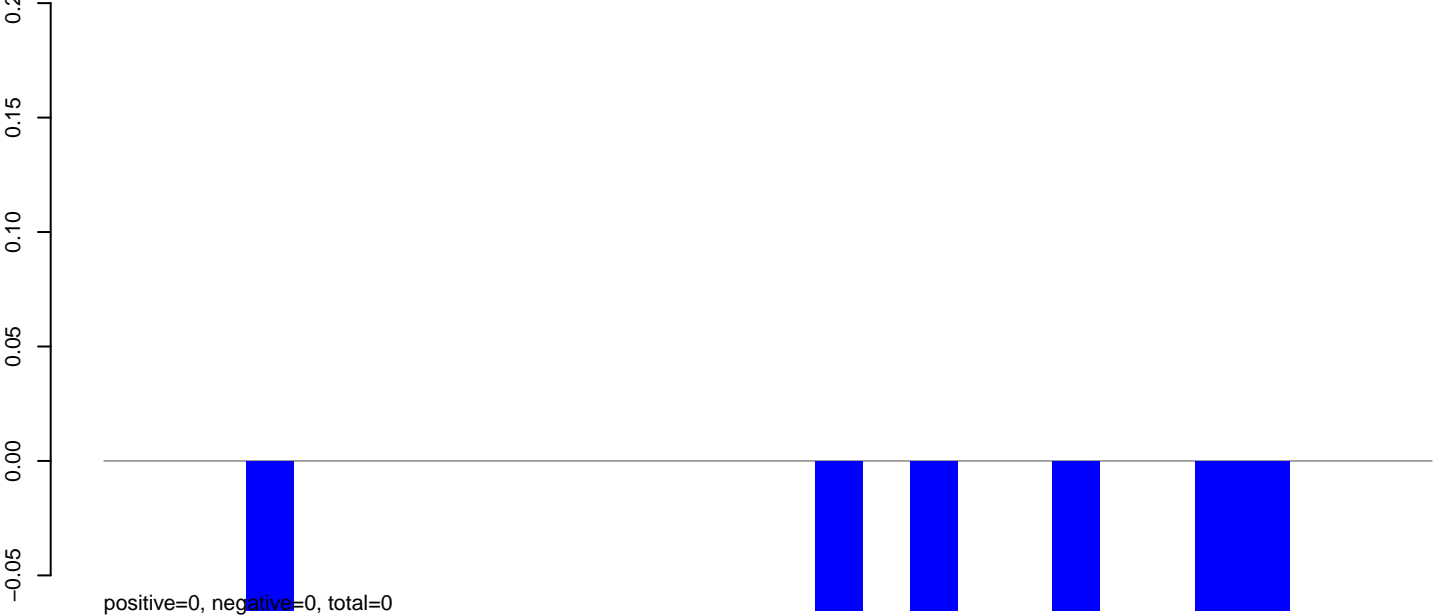


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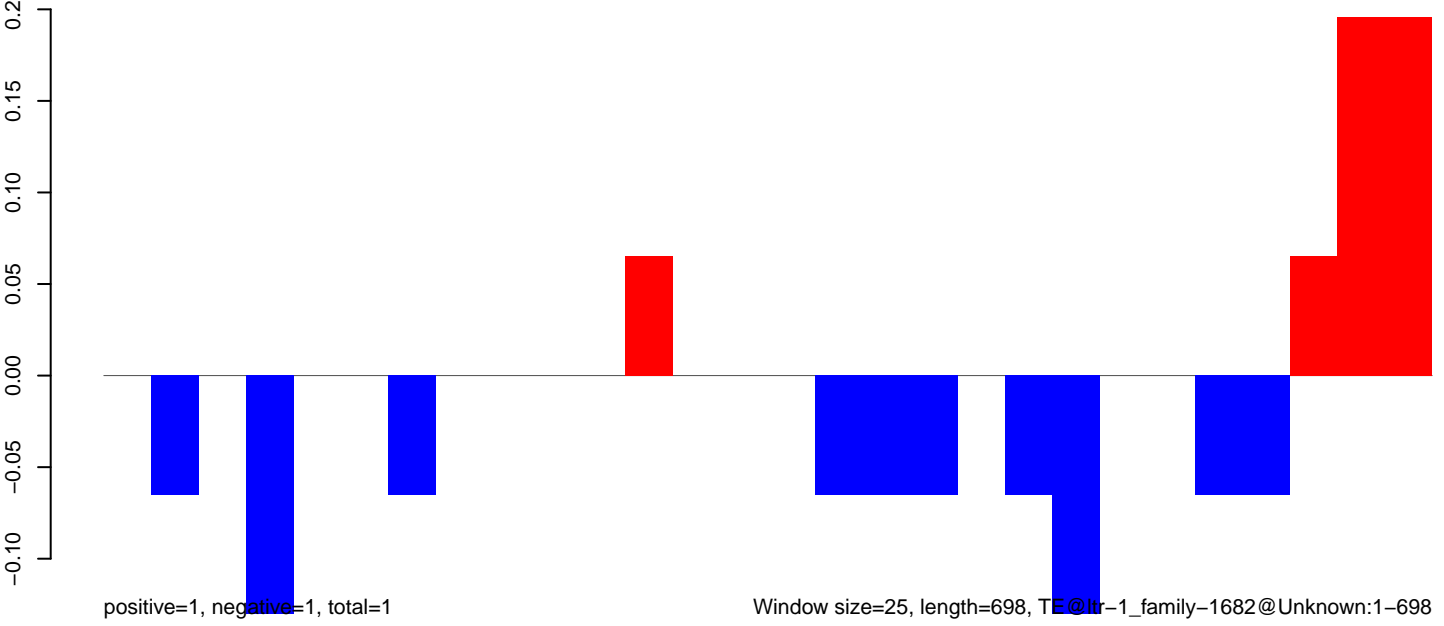
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep

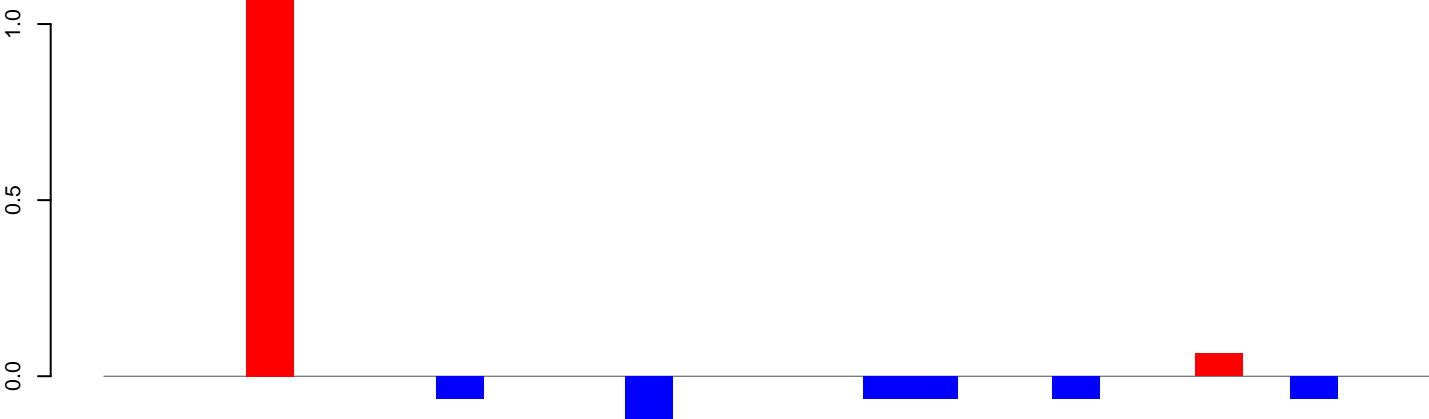


AeAlbo\_FemaleWhole\_Sugar\_CT.rep



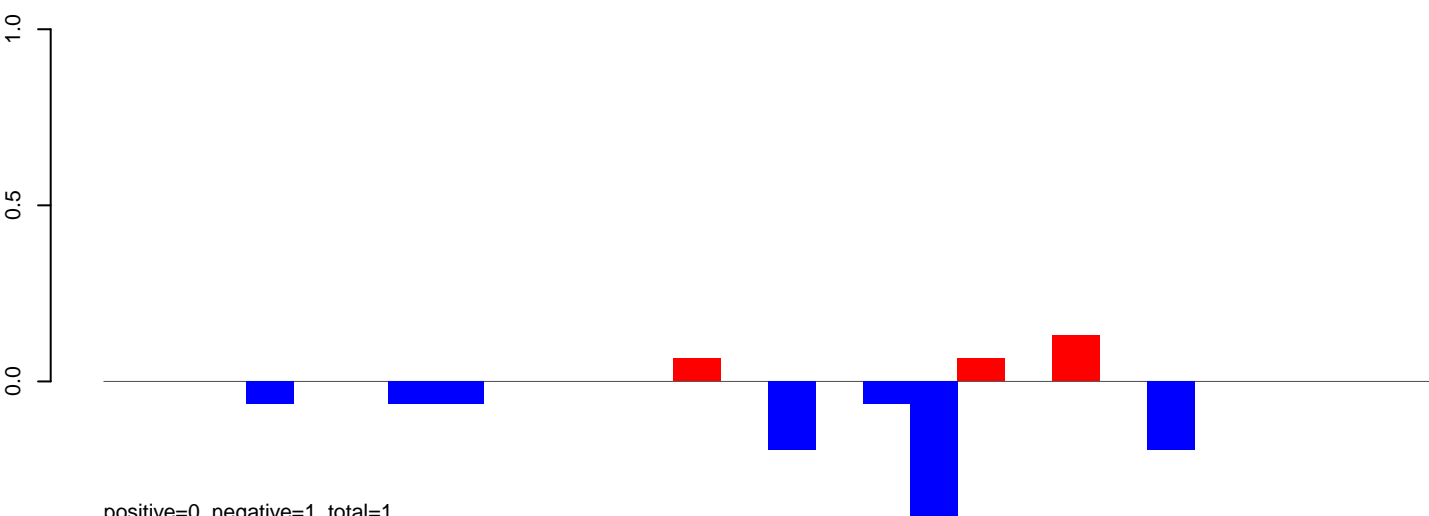
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AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



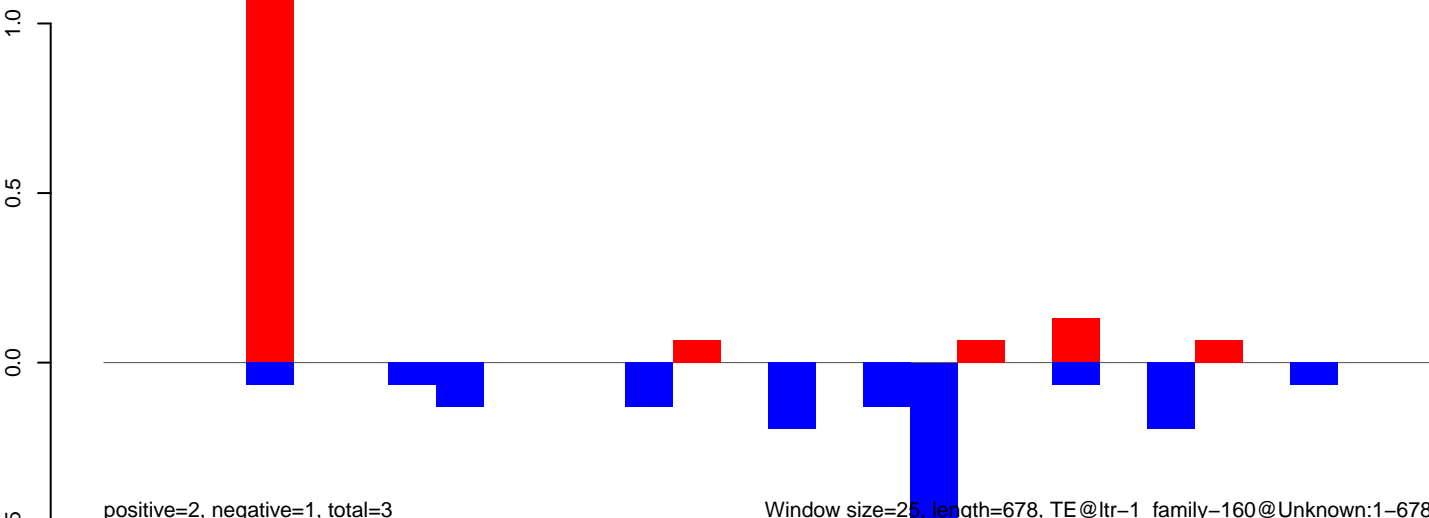
positive=1, negative=0, total=2

AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



positive=0, negative=1, total=1

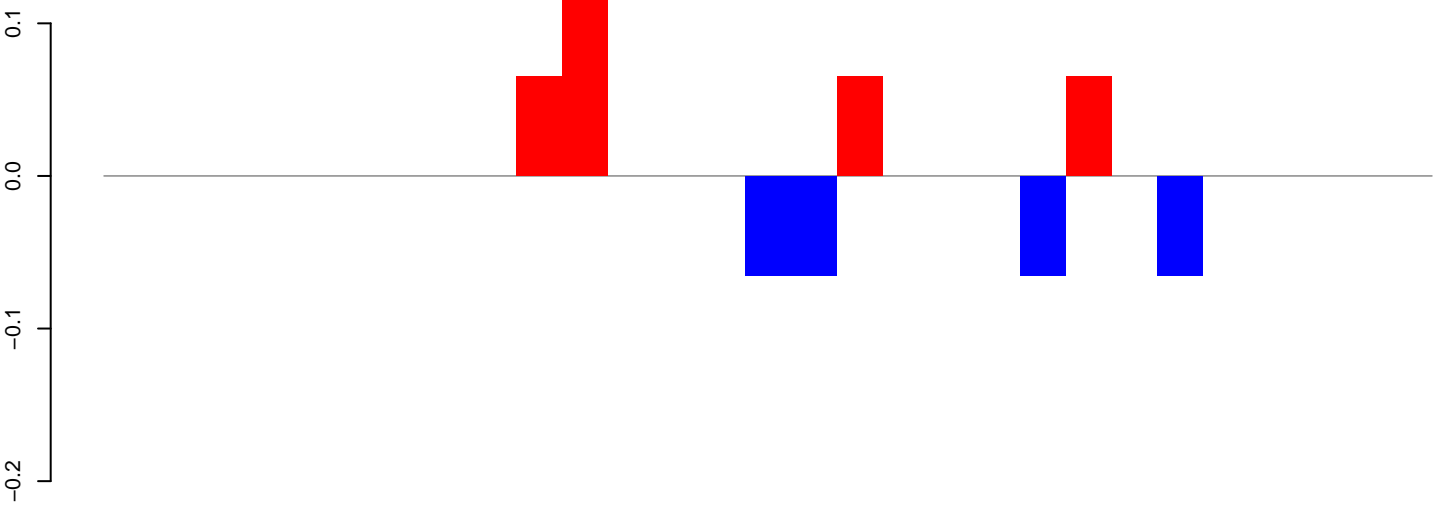
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



positive=2, negative=1, total=3

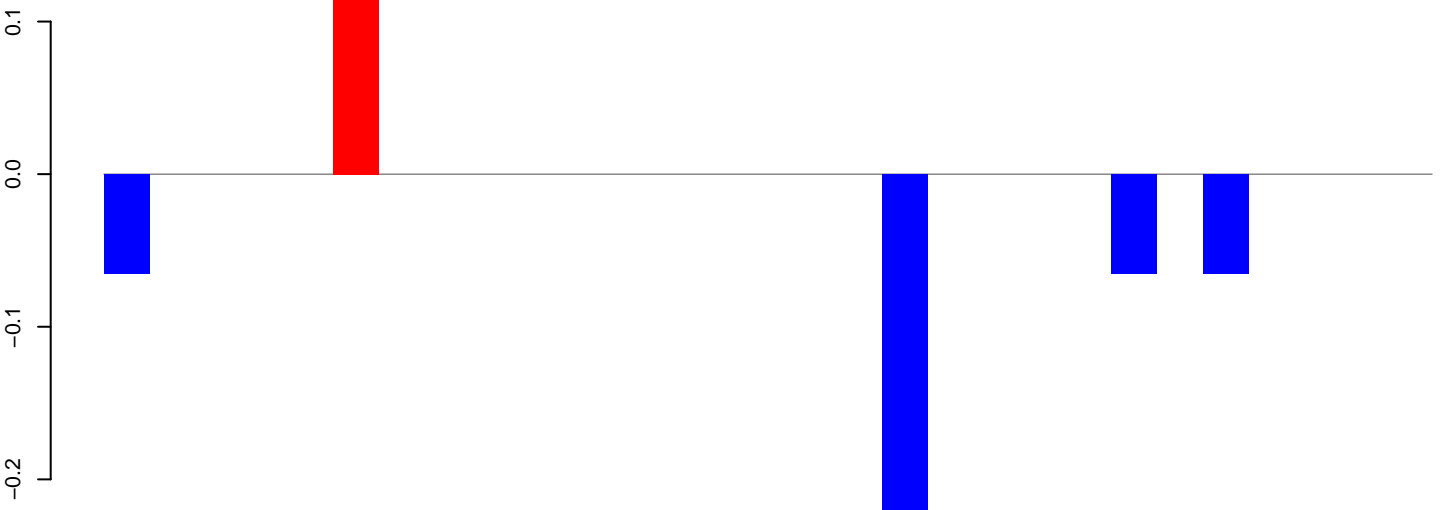
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**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



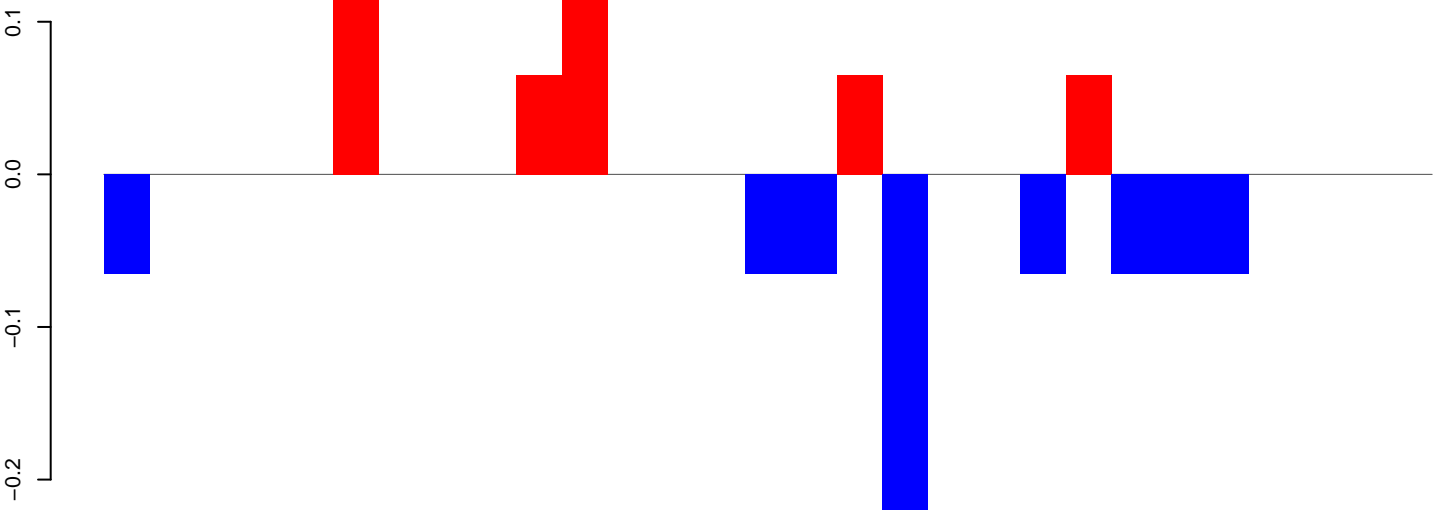
positive=0, negative=0, total=1

**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**



positive=0, negative=0, total=1

**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**

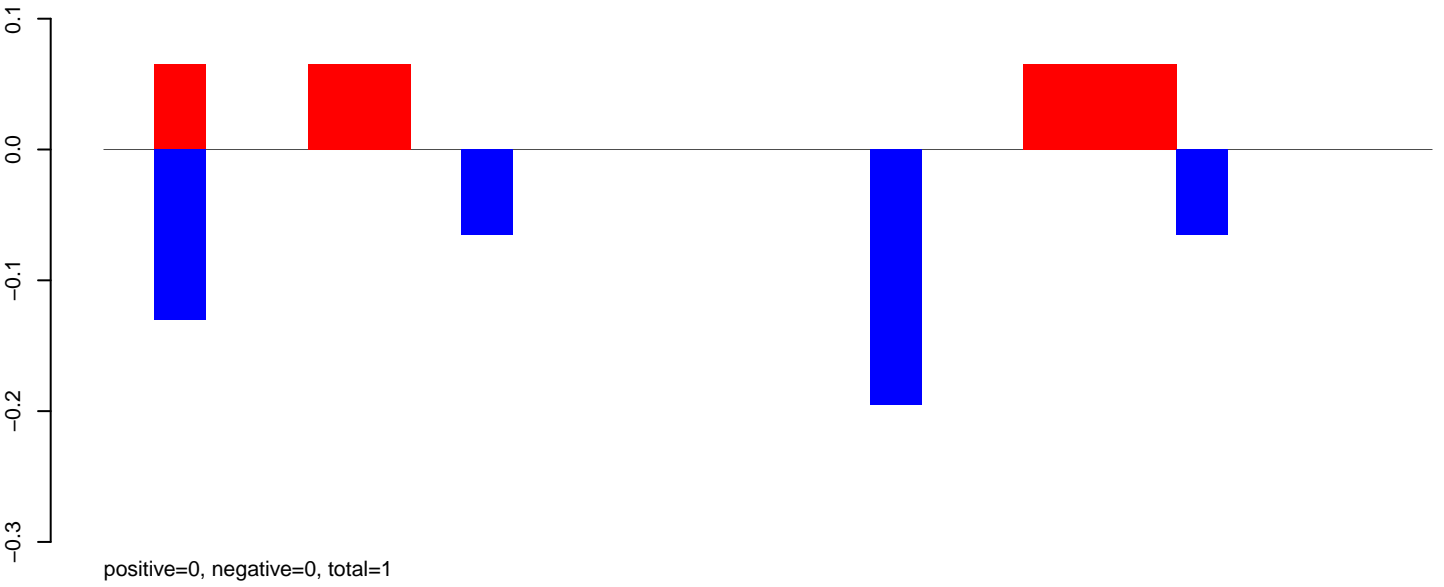


positive=0, negative=1, total=1

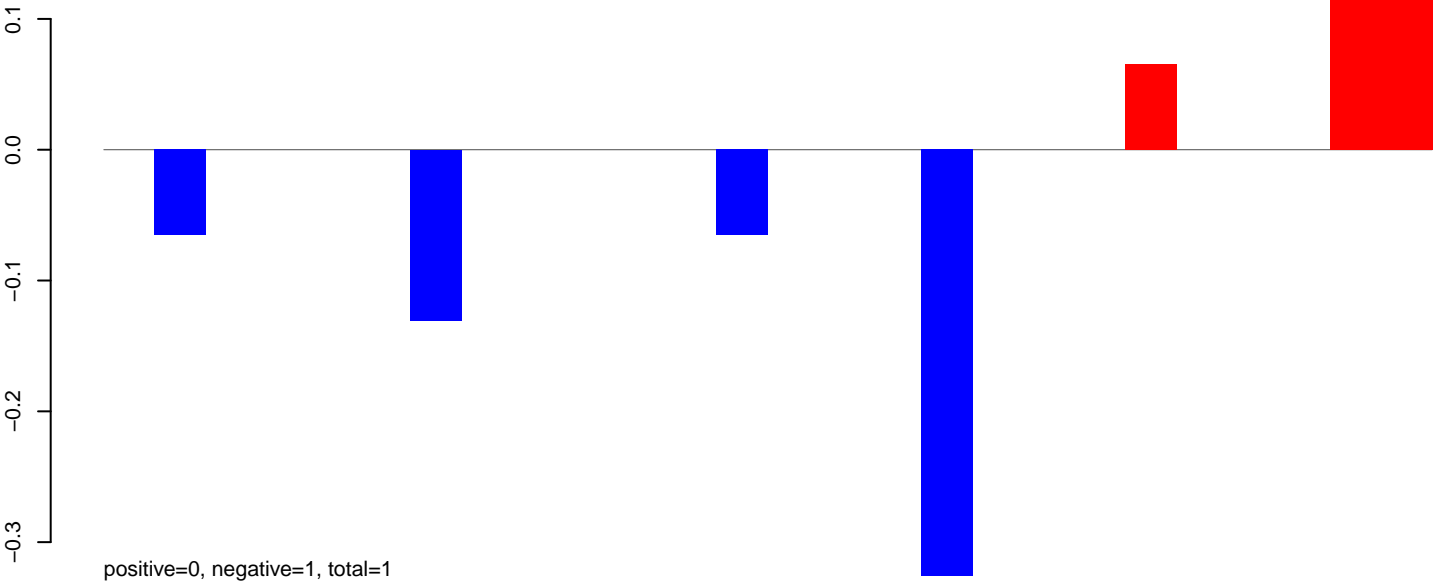
Window size=25, length=701, TE@ltr-1\_family-1574@LTR\_Pao:1-701



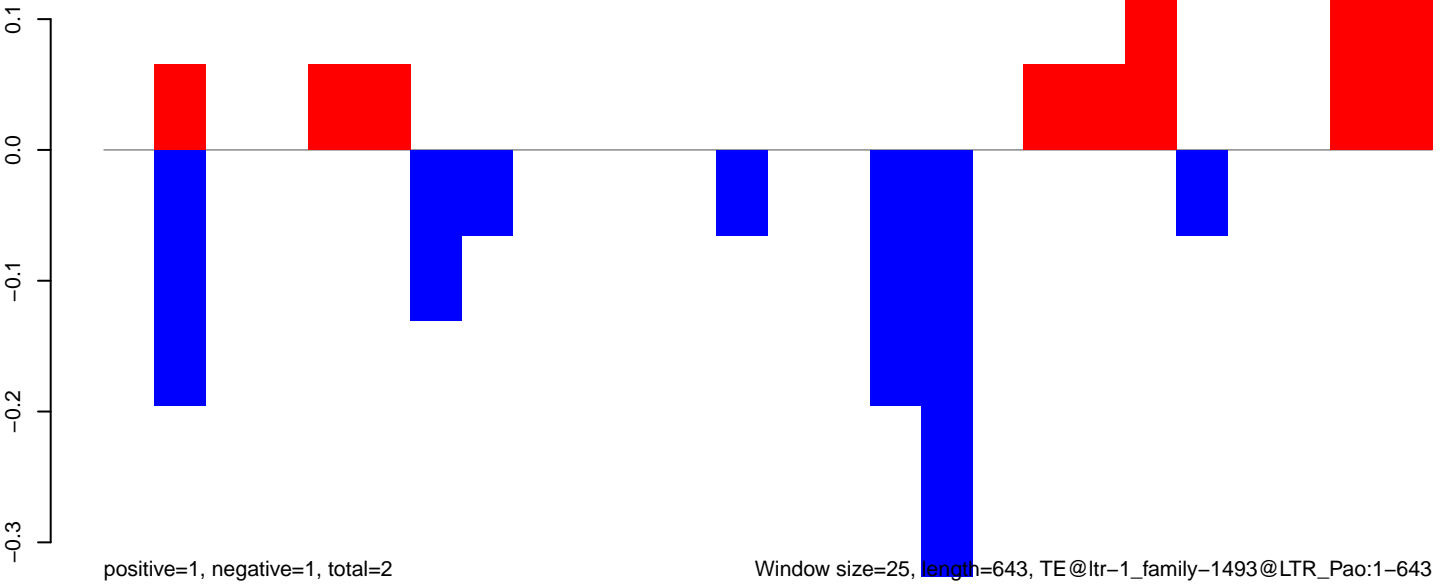
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



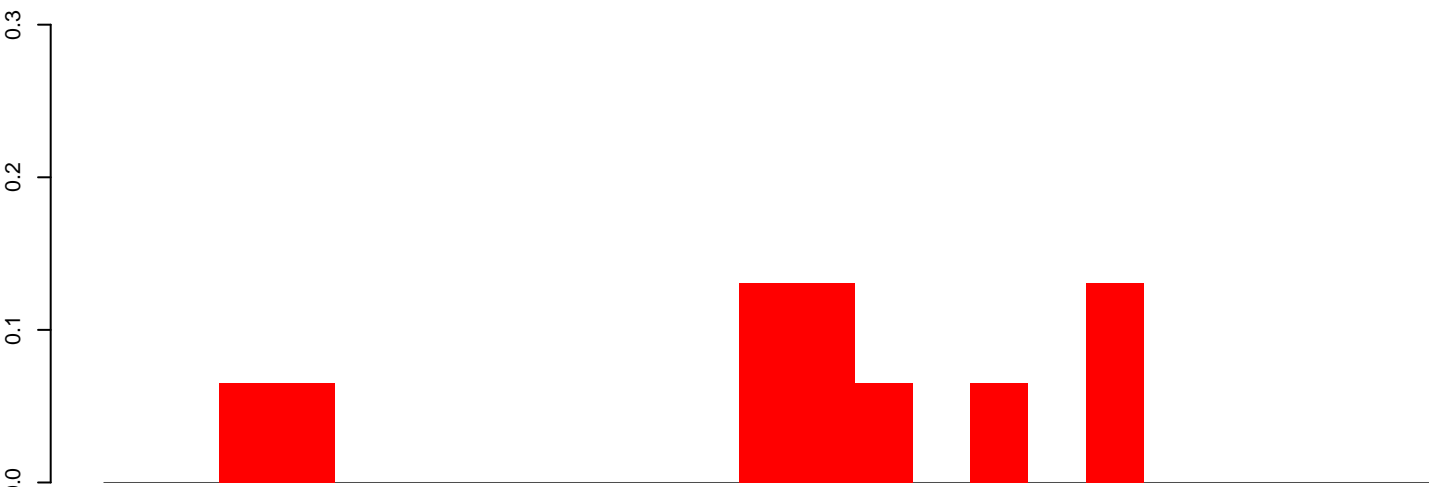
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



Window size=25, length=643, TE@ltr-1\_family-1493@LTR\_Pao:1-643

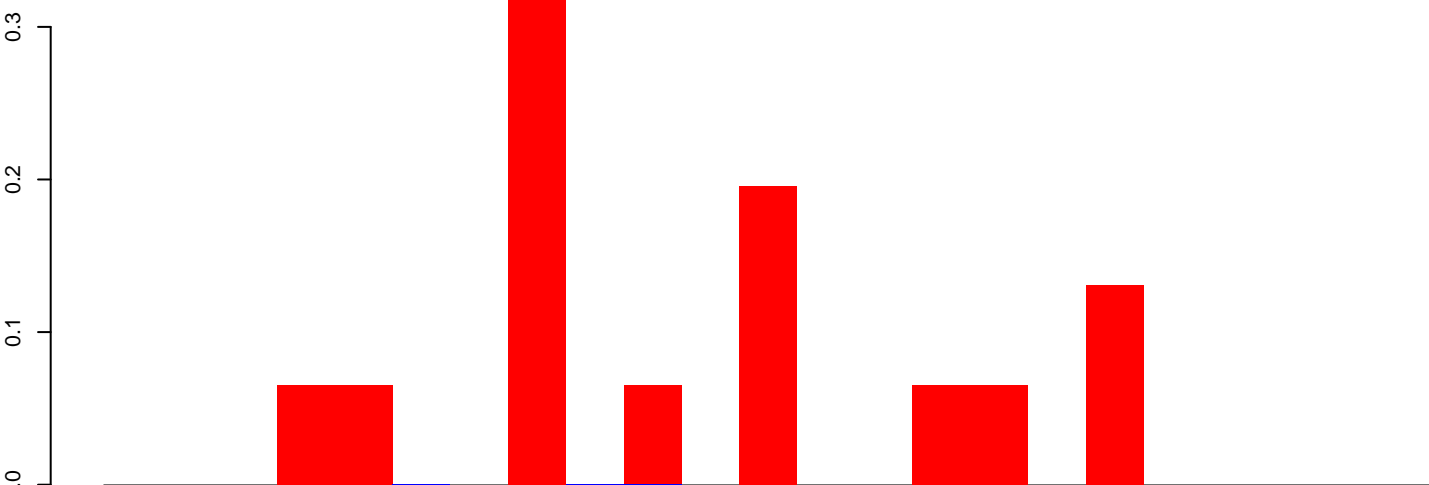
0 100 200 300 400 500 600 700

**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



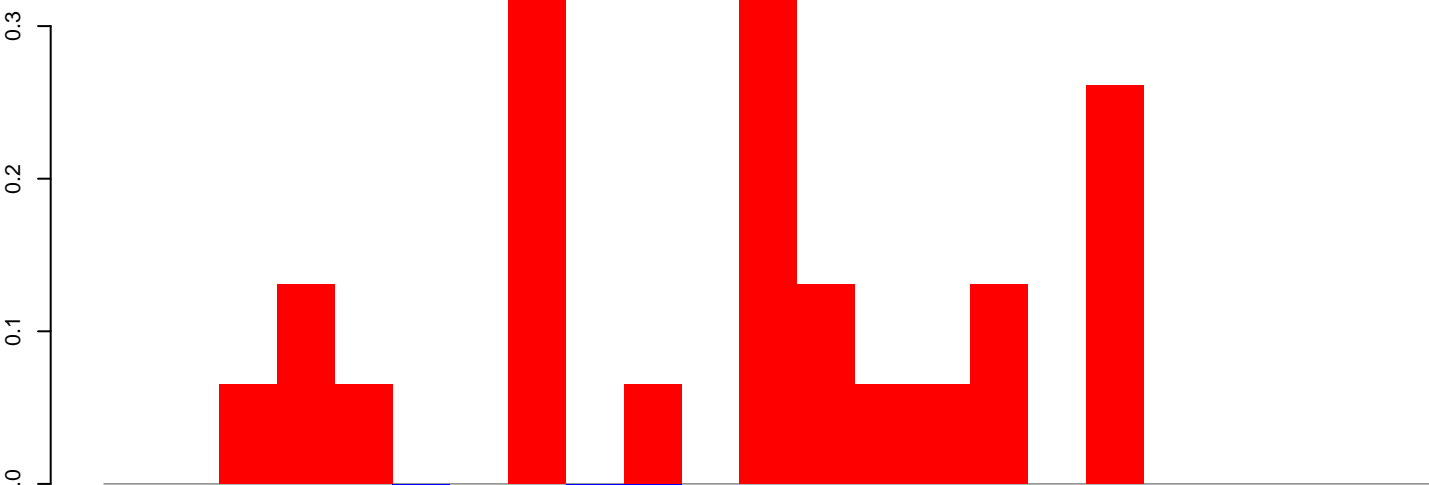
positive=1, negative=0, total=1

**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**



positive=1, negative=0, total=1

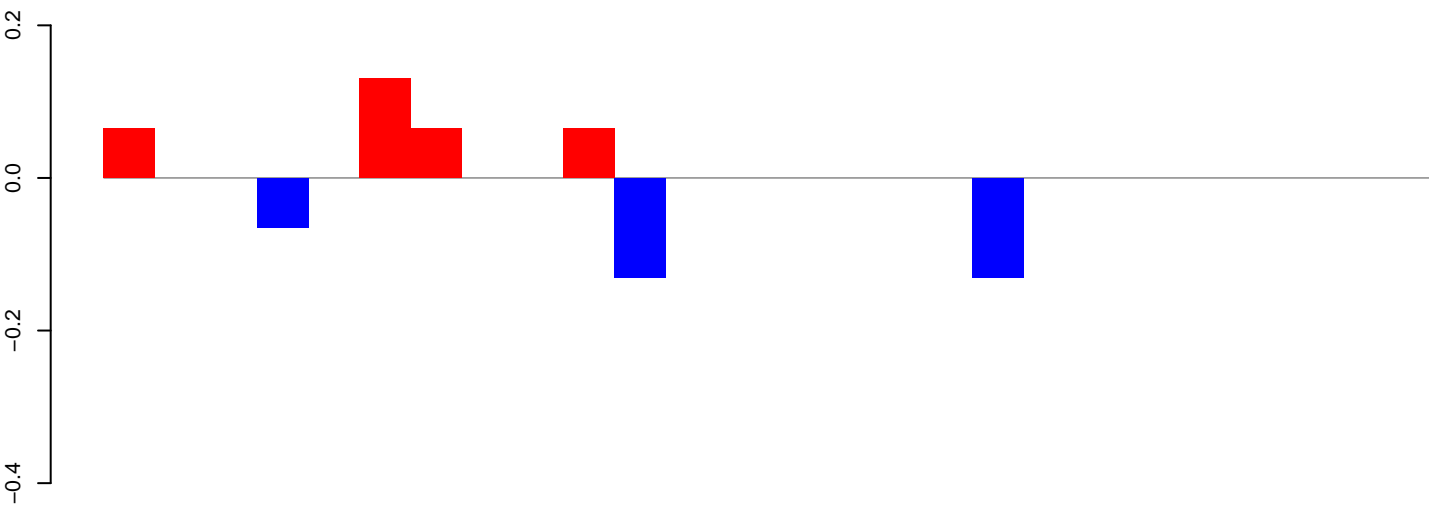
**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**



positive=2, negative=0, total=2

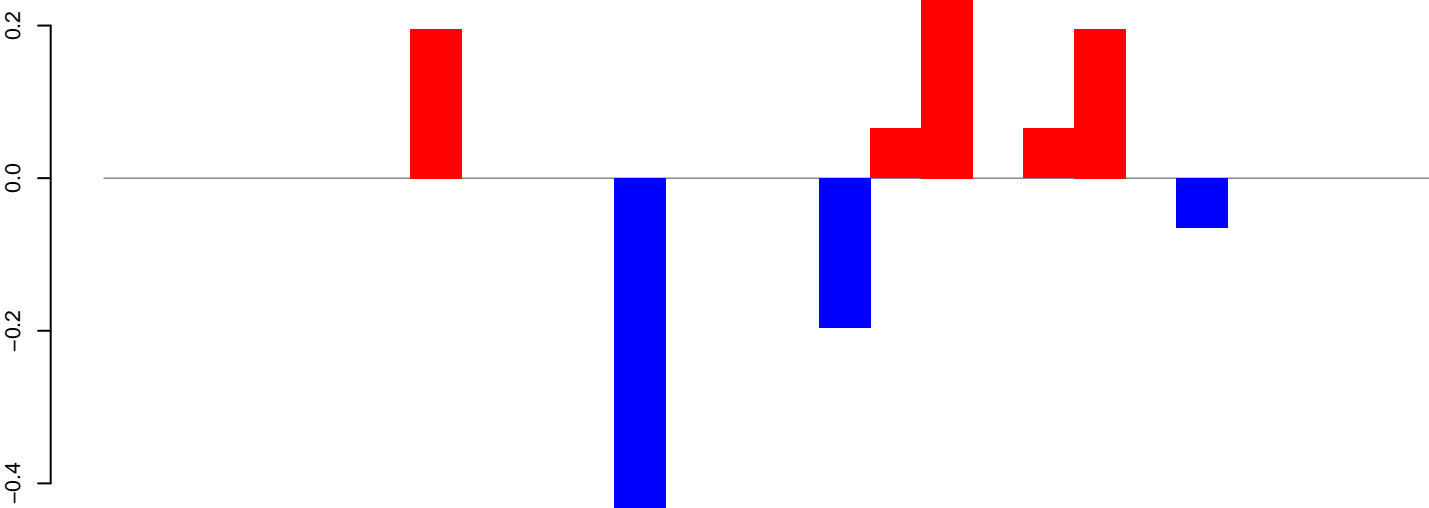
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**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



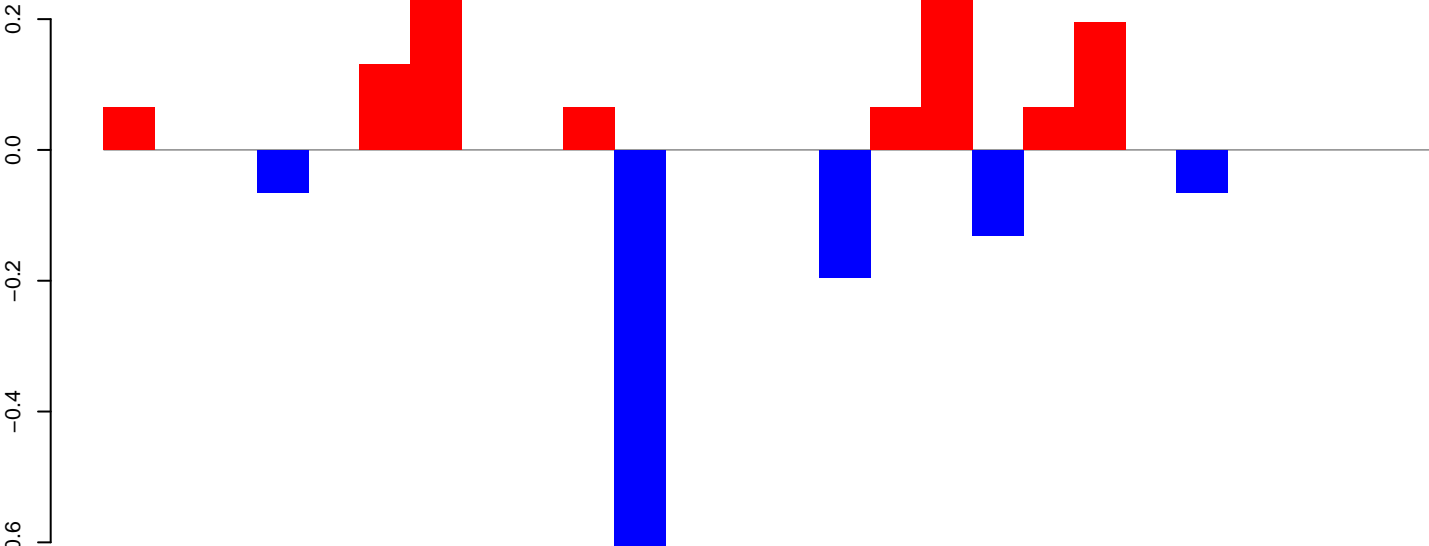
positive=0, negative=0, total=1

**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**



positive=1, negative=1, total=2

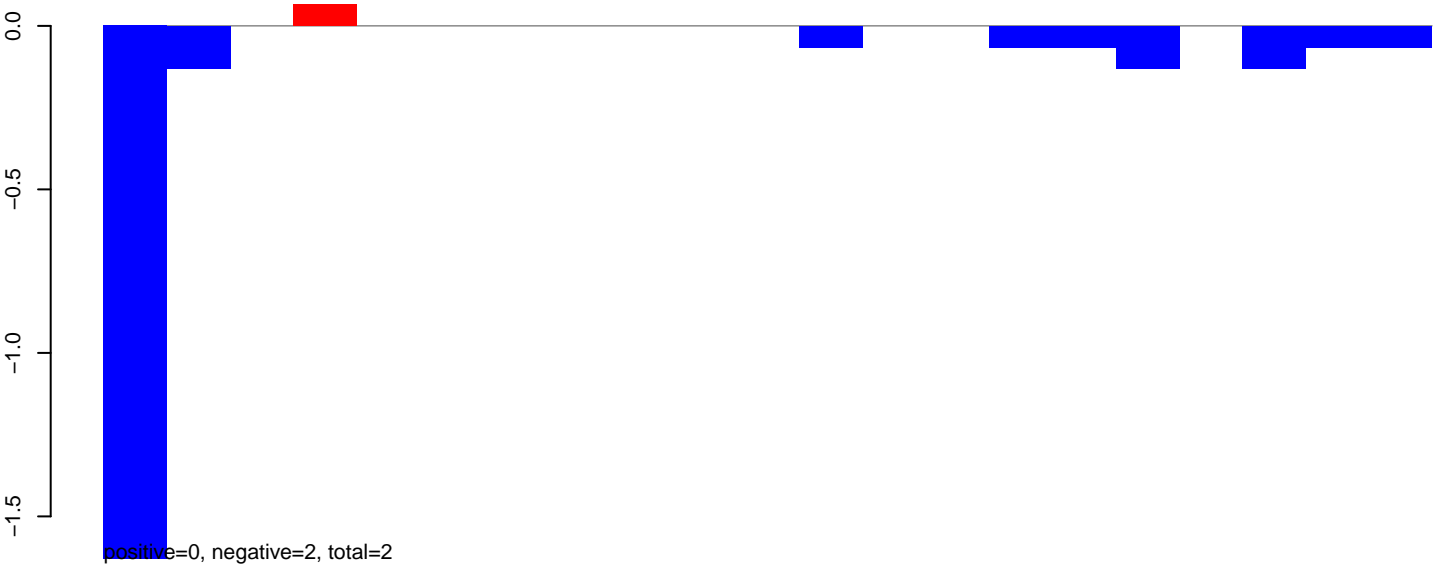
**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**



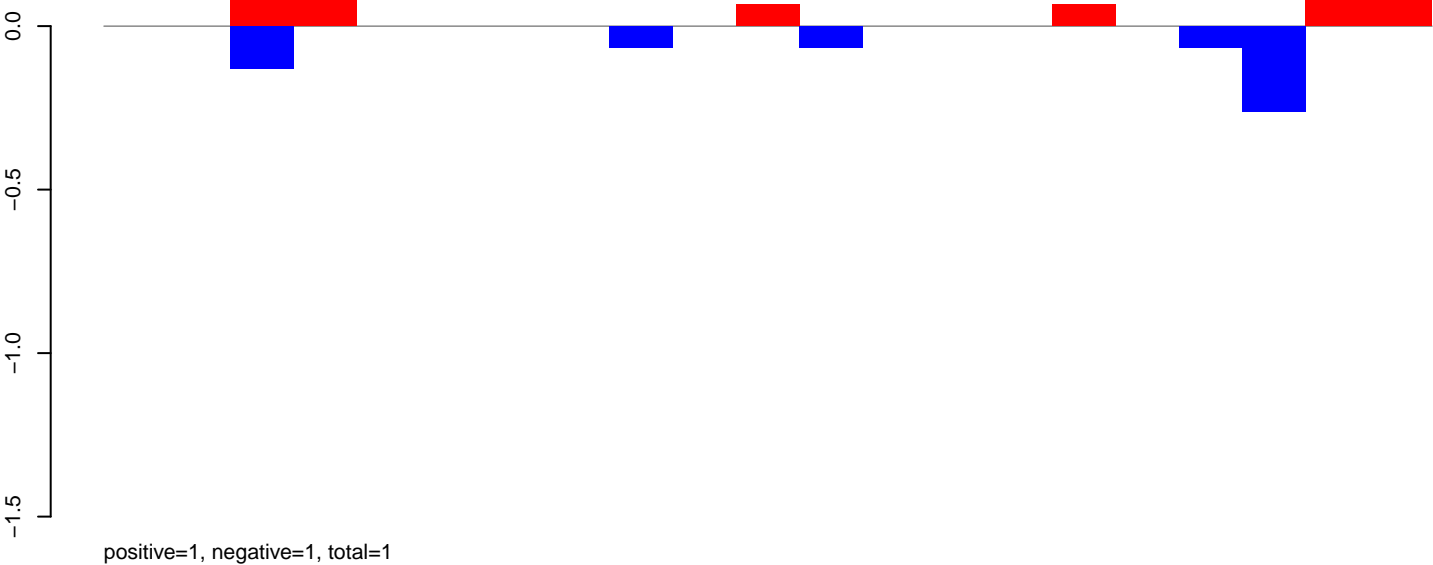
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Window size=25, length=629, TE@ltr-1\_family-1381@LTR\_Pao:1-629

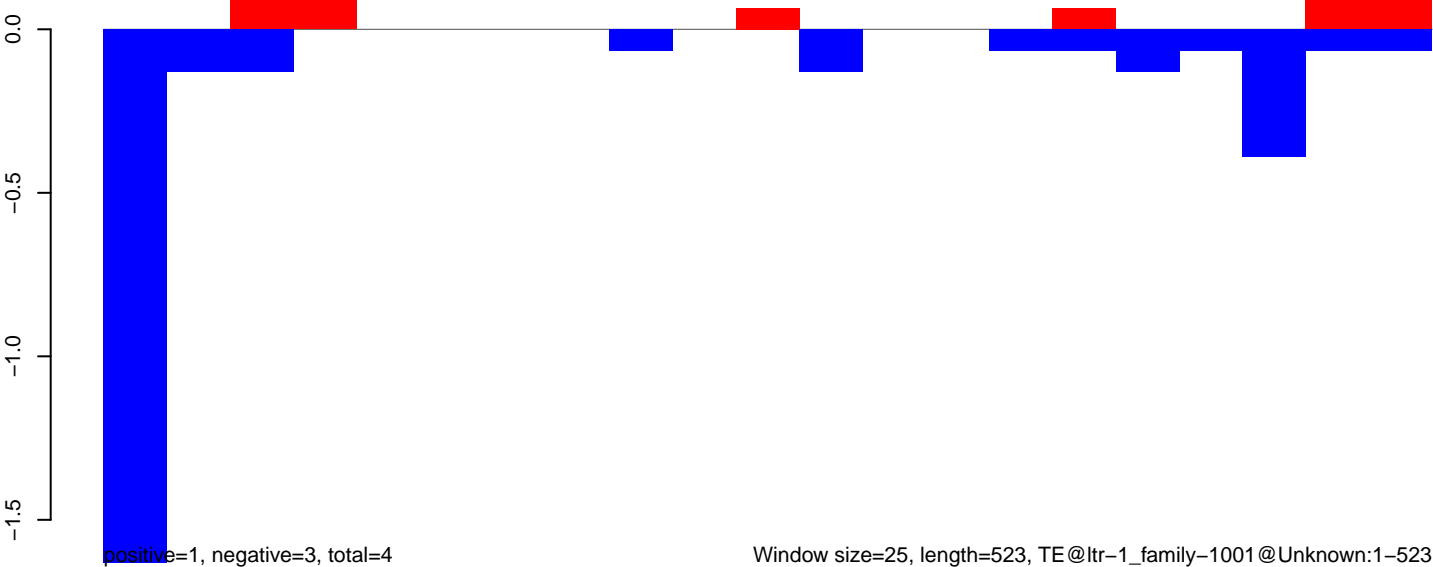
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



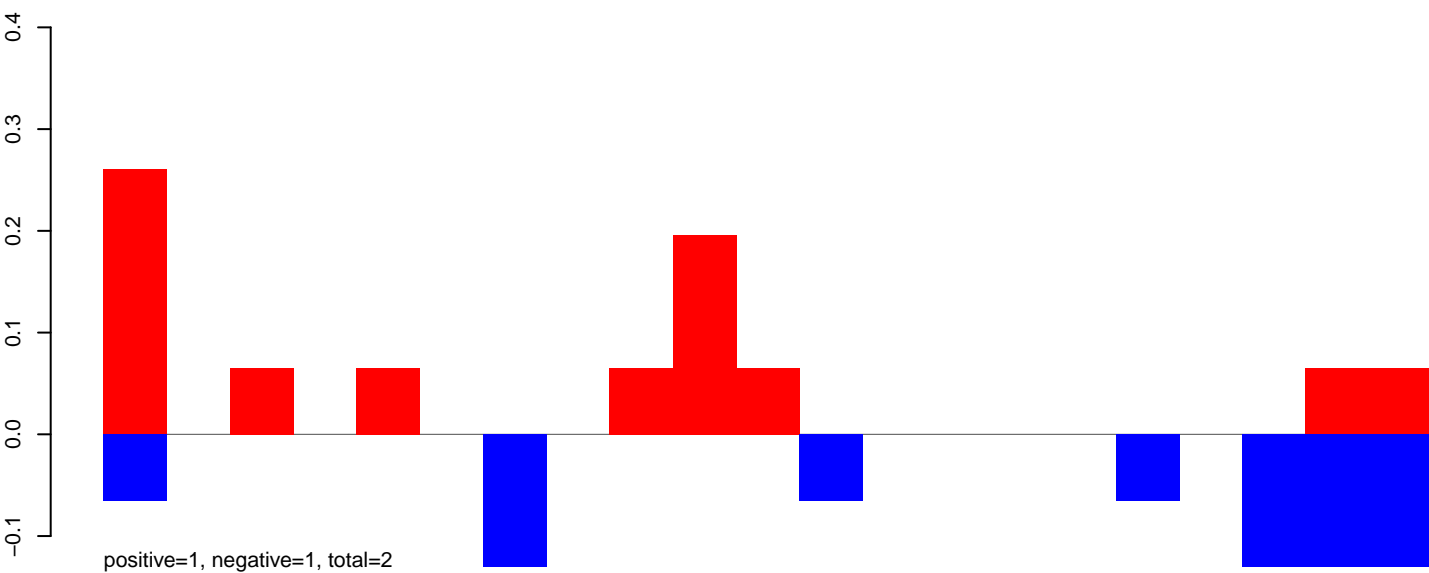
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



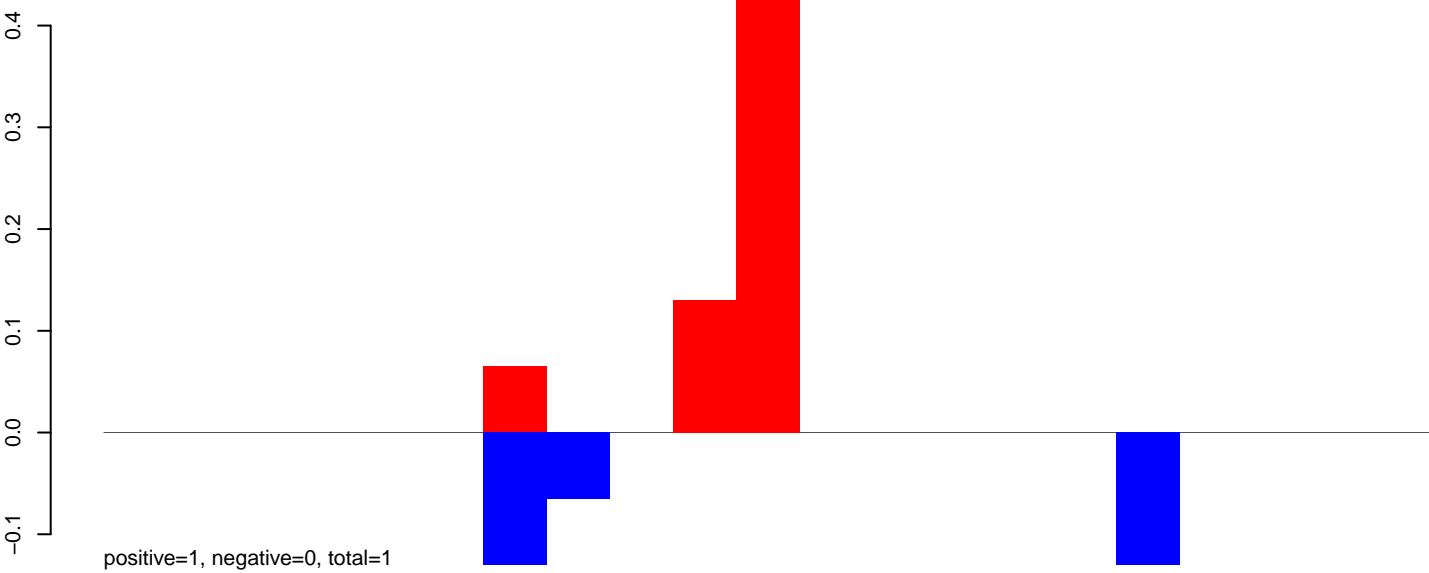
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



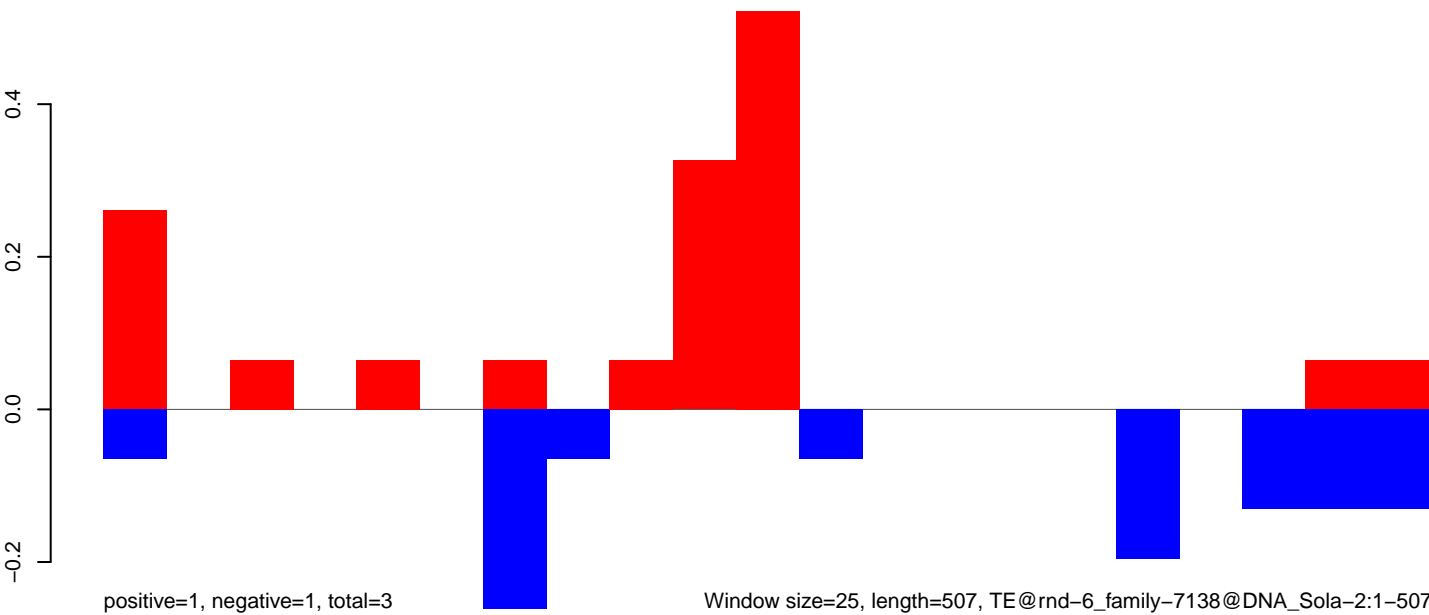
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep

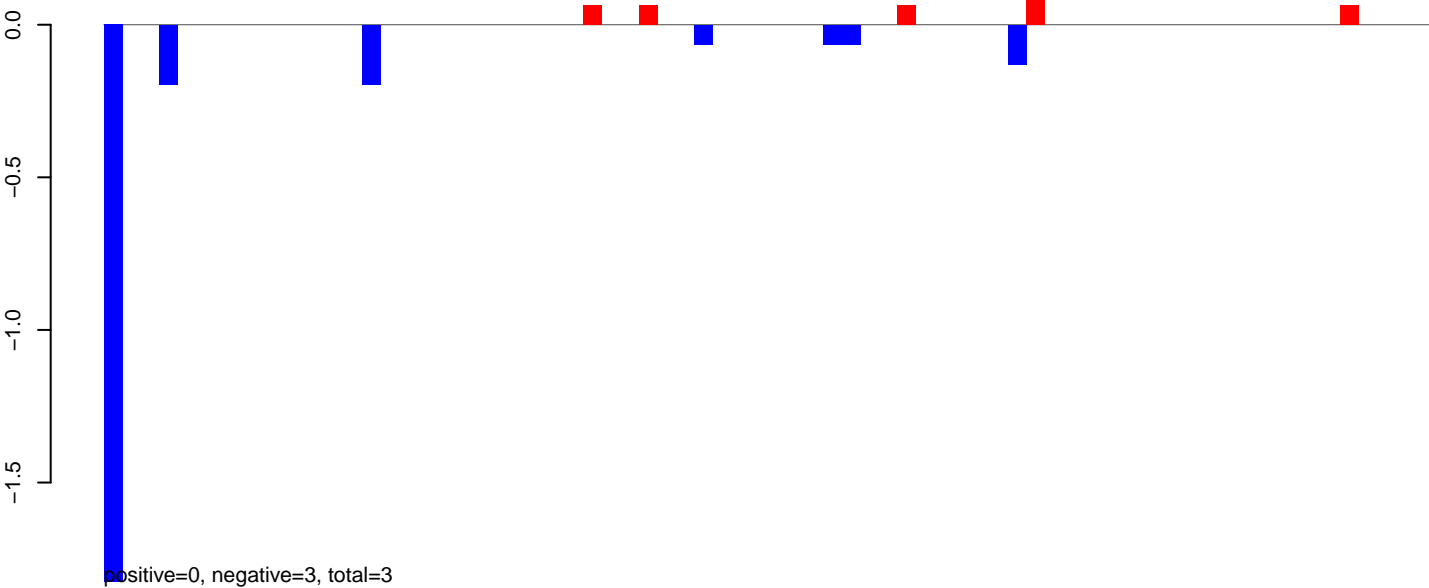


AeAlbo\_FemaleWhole\_Sugar\_CT.rep

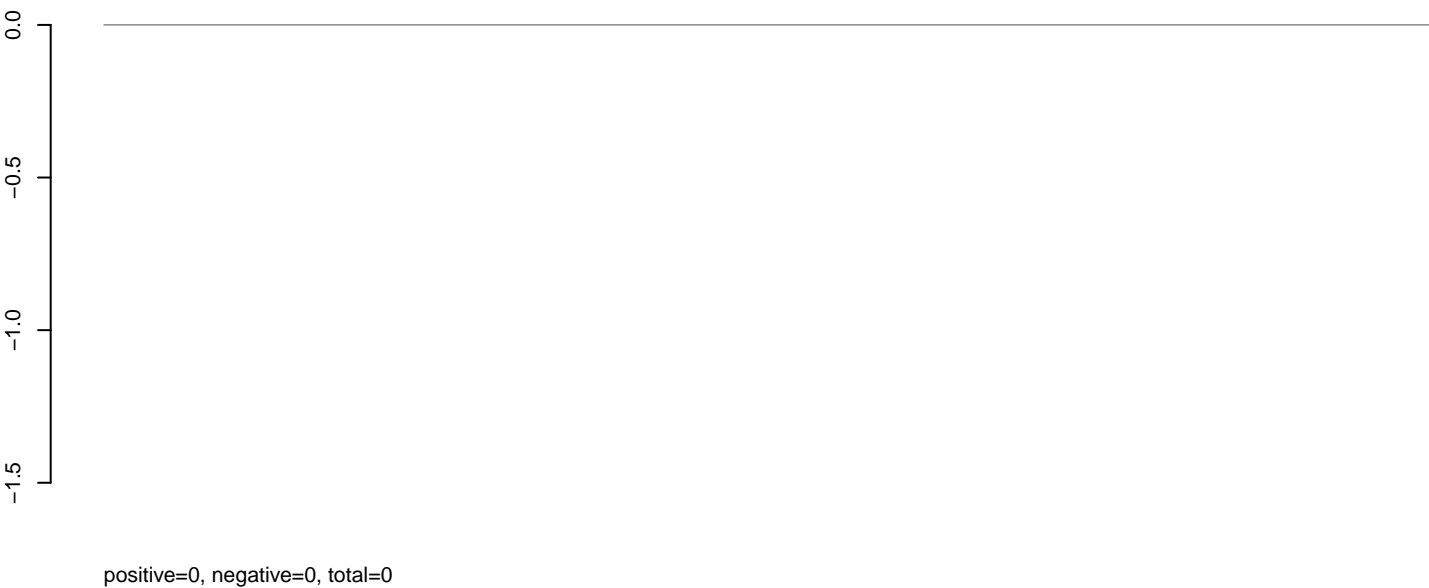


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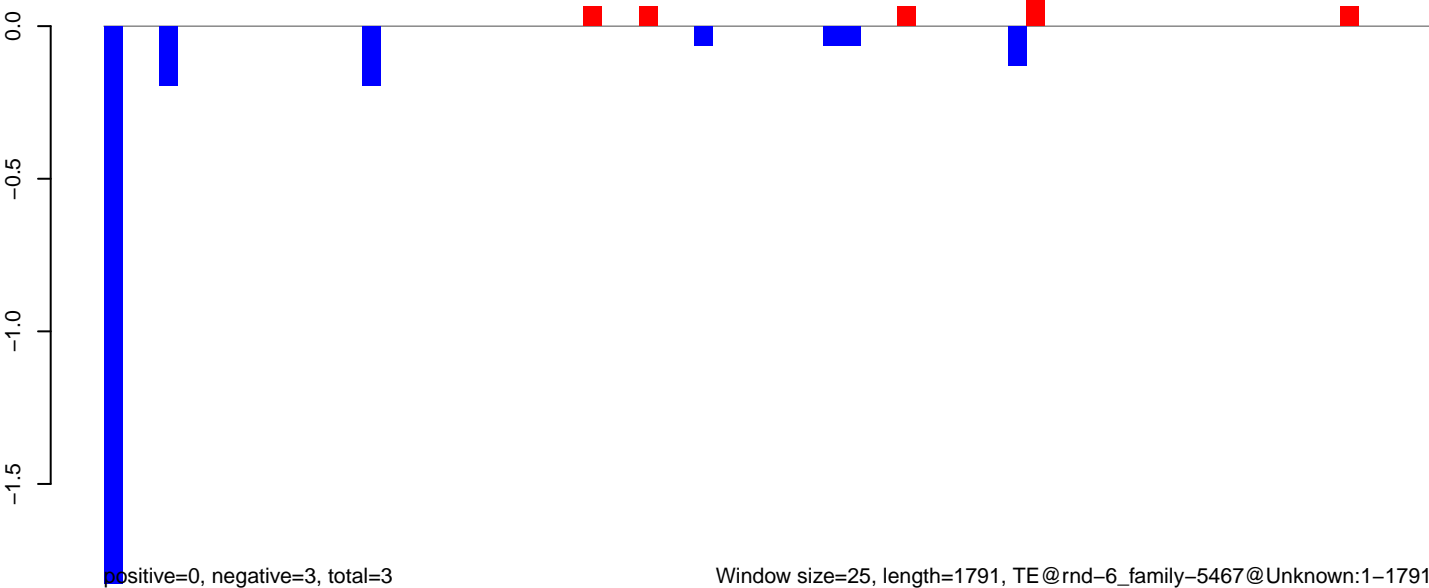
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



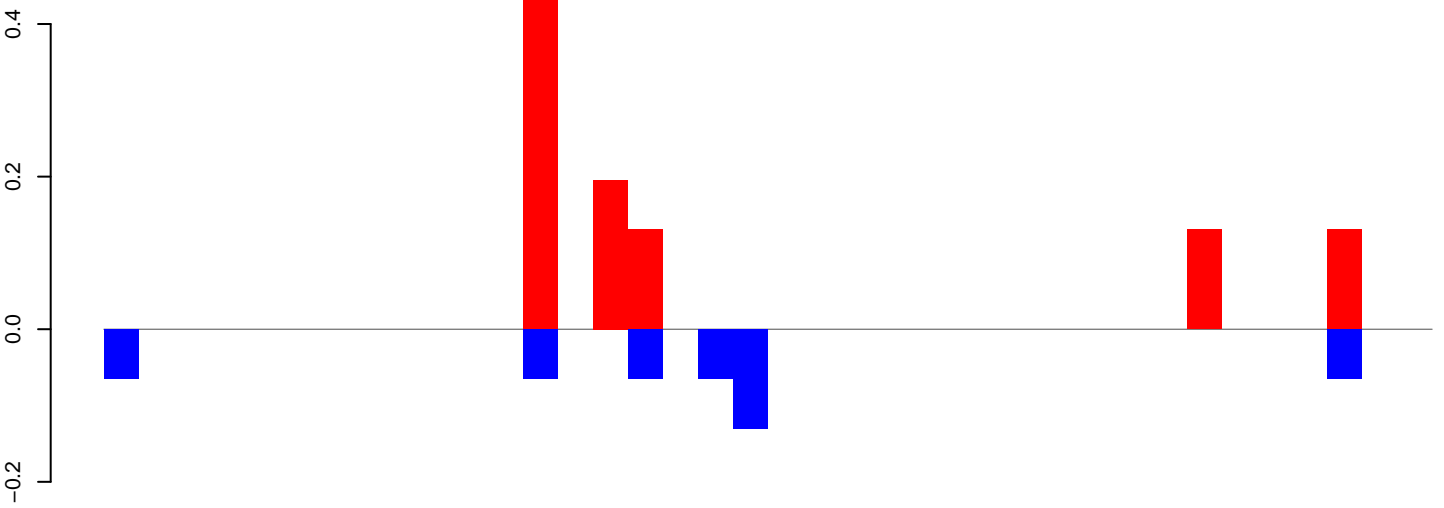
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.rep

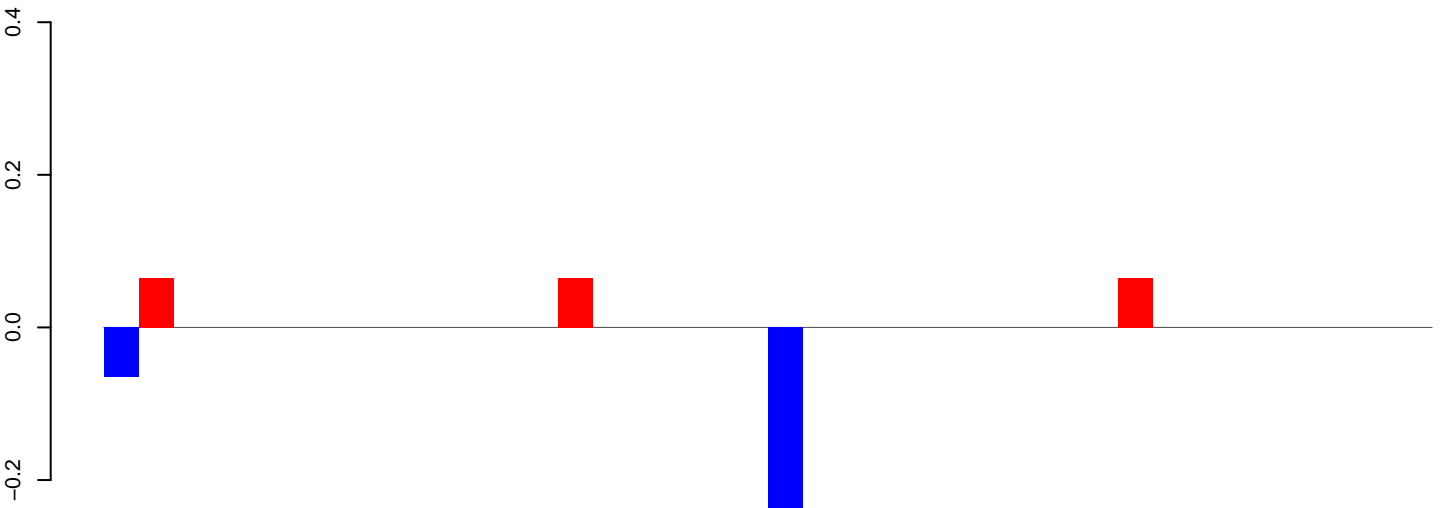


**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



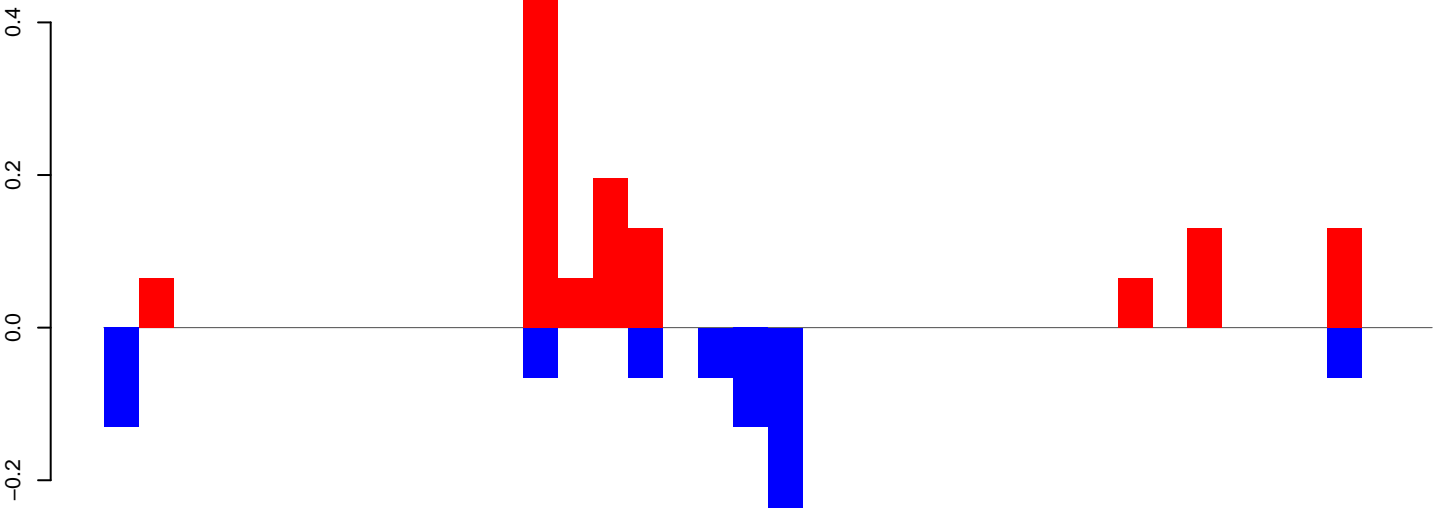
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**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**



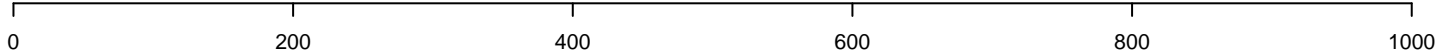
positive=0, negative=0, total=1

**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**

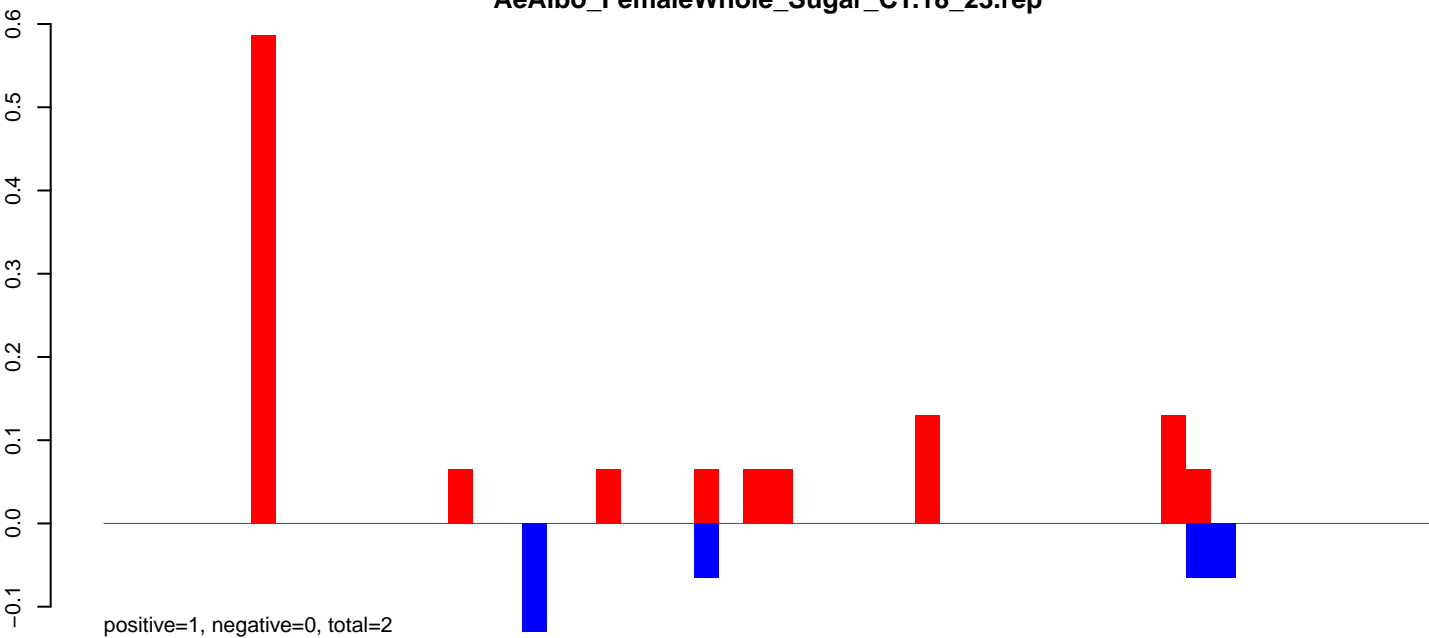


positive=1, negative=1, total=2

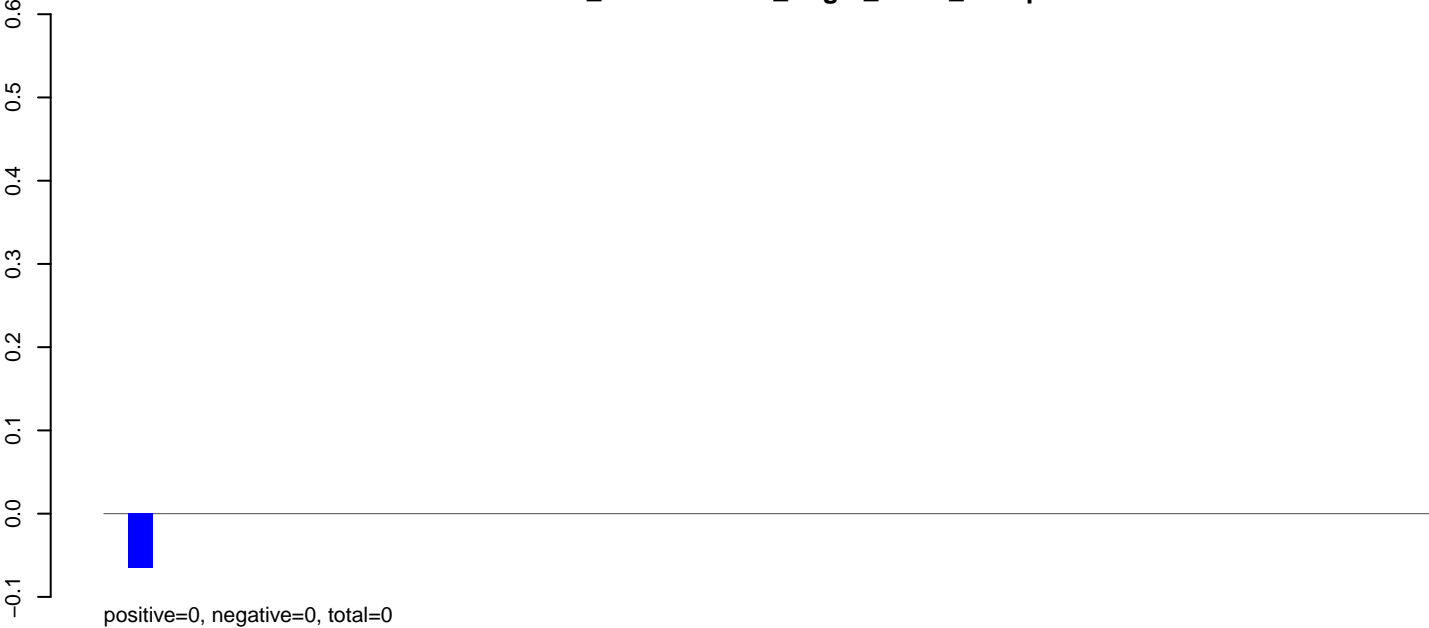
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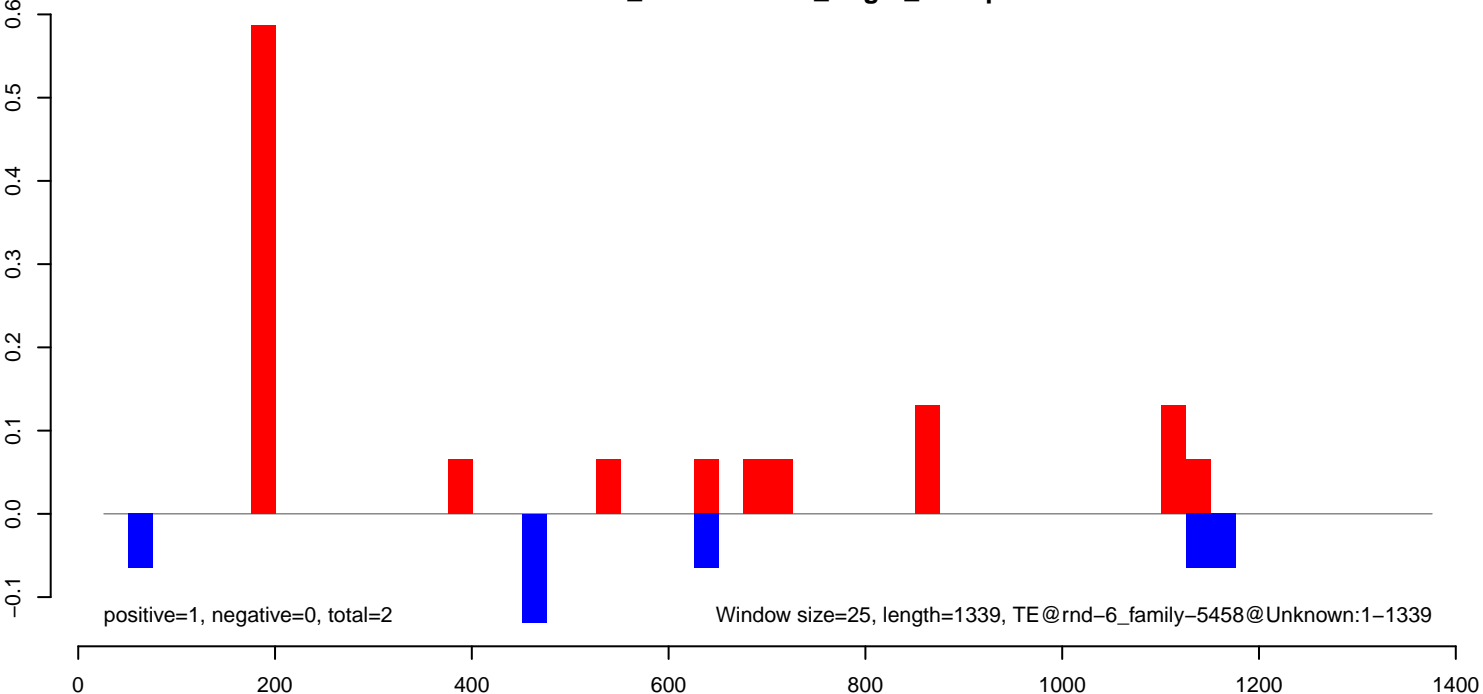
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**

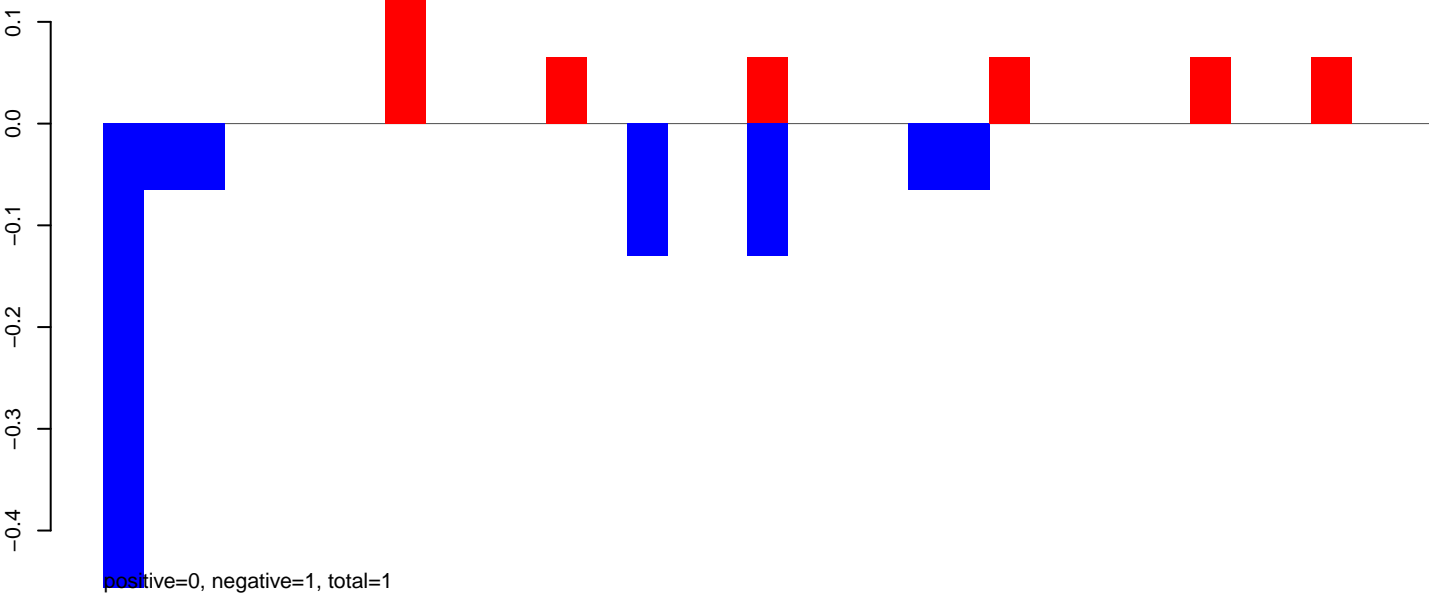


**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**

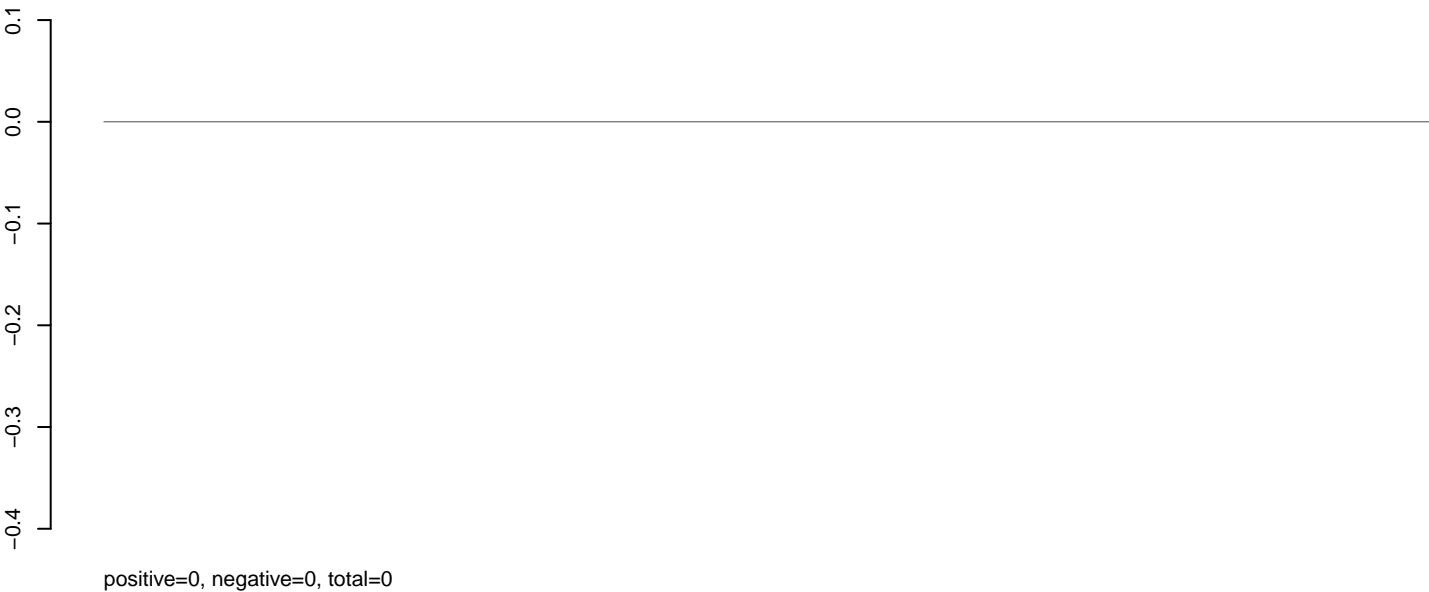




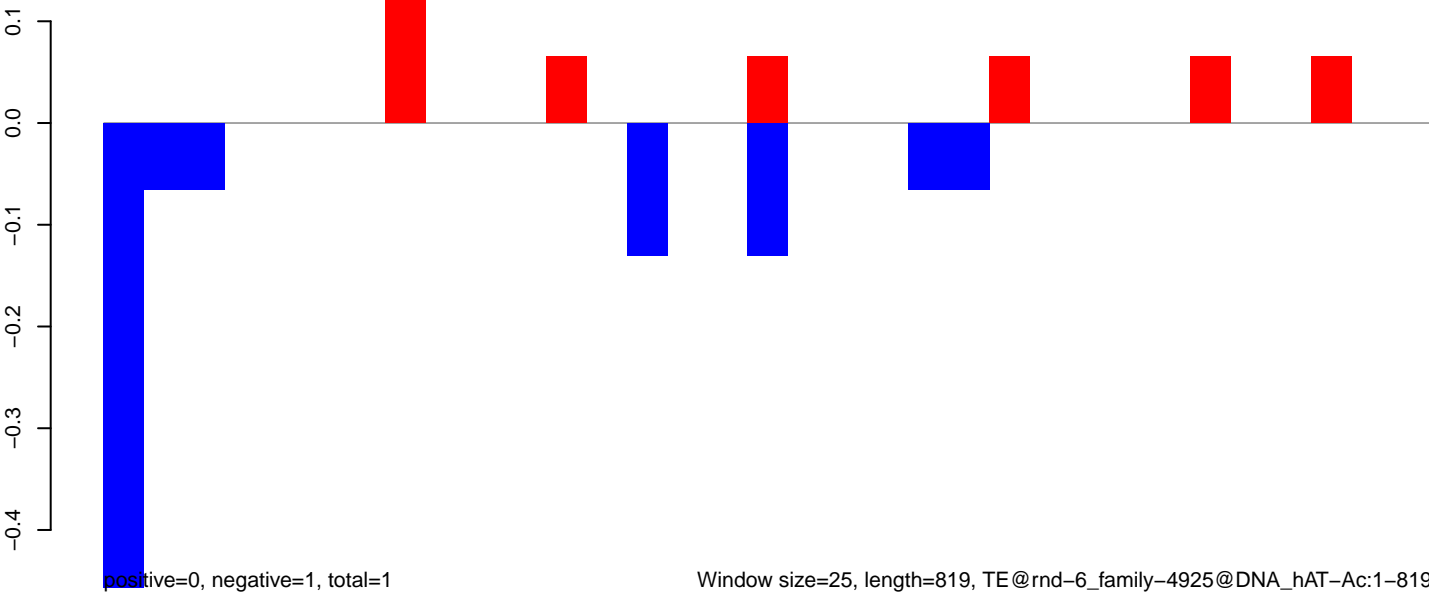
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



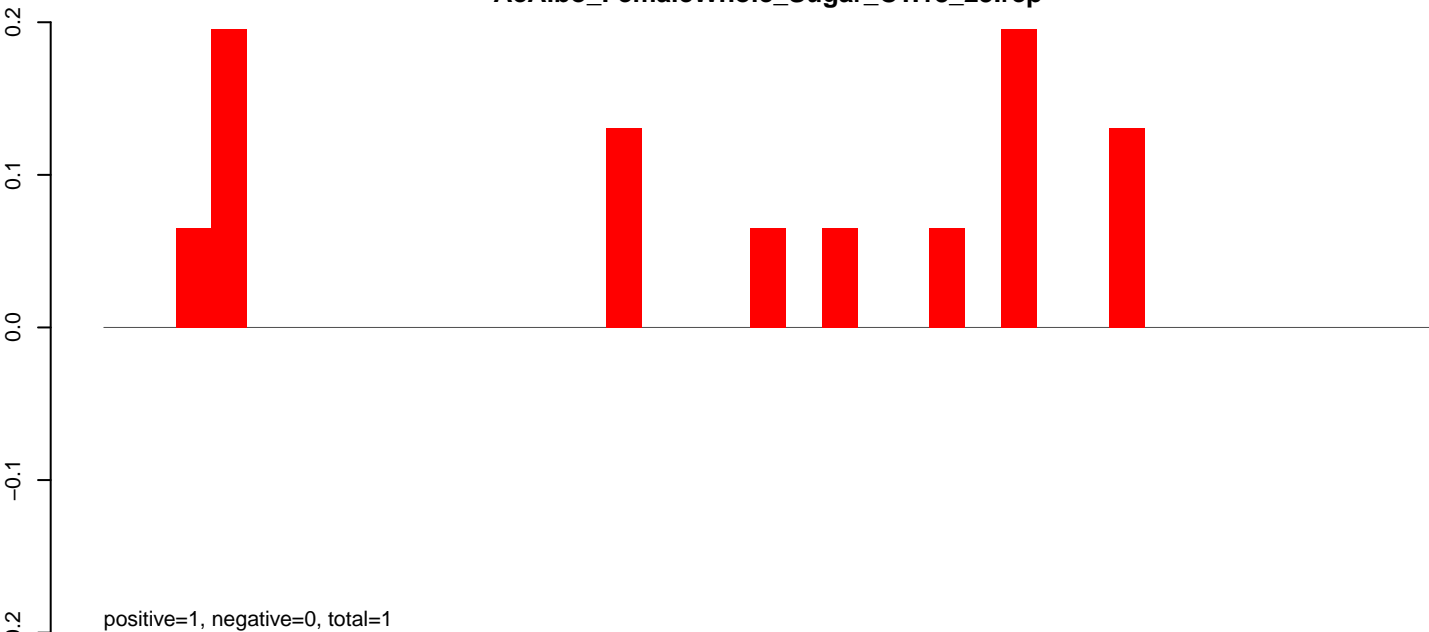
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



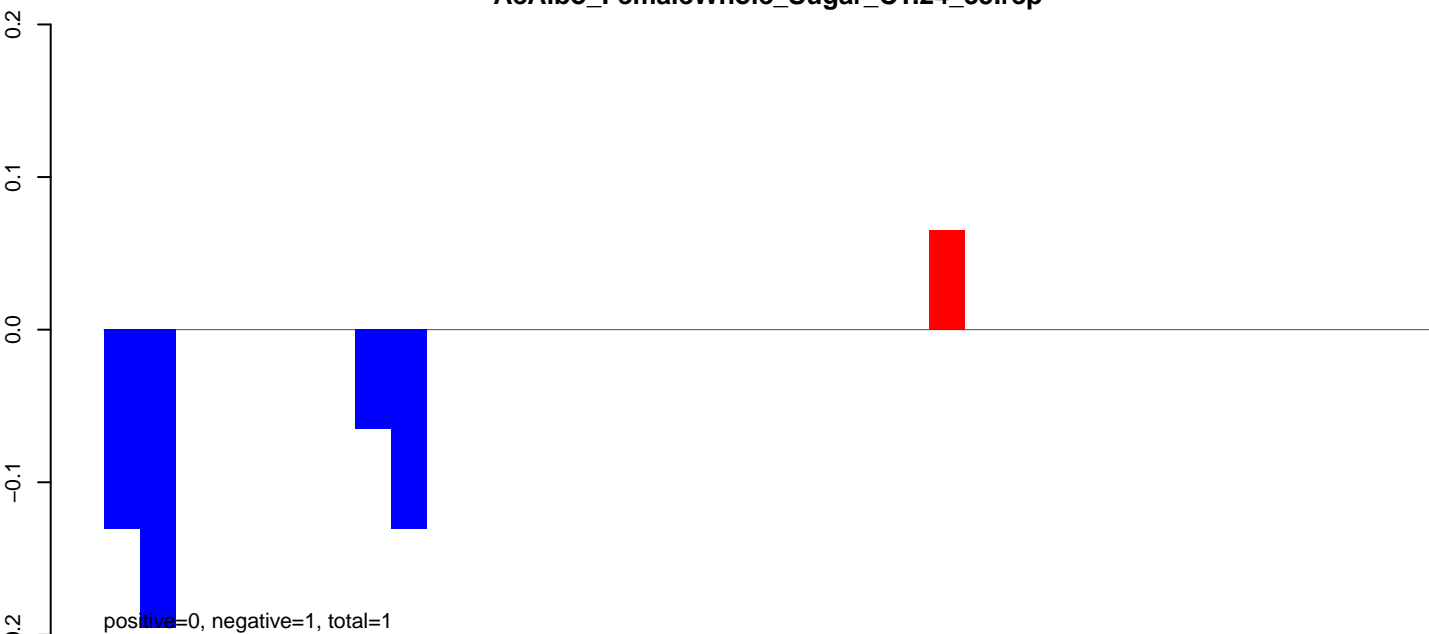
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



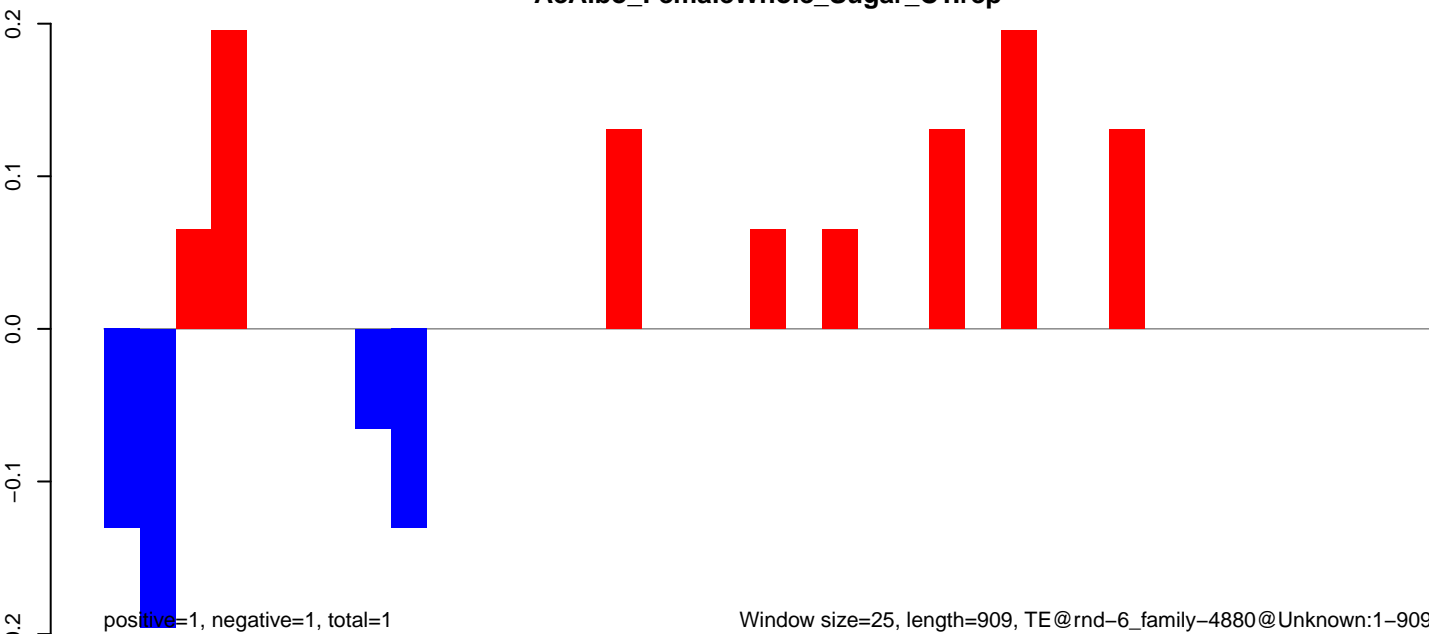
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



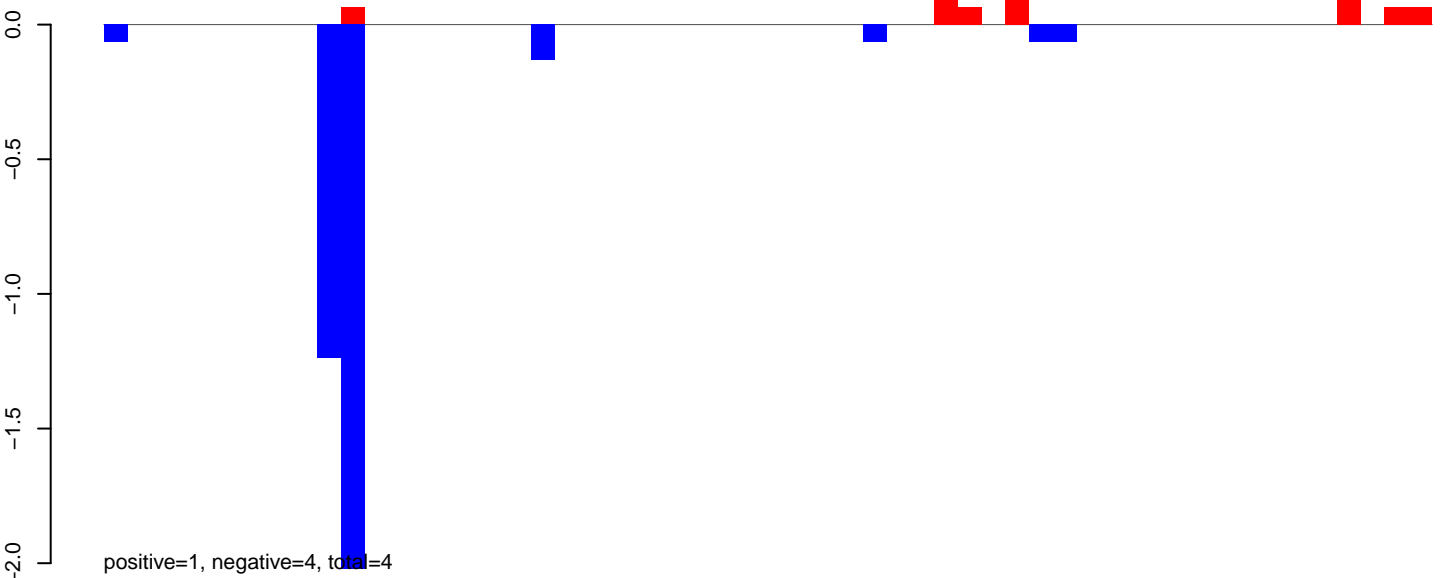
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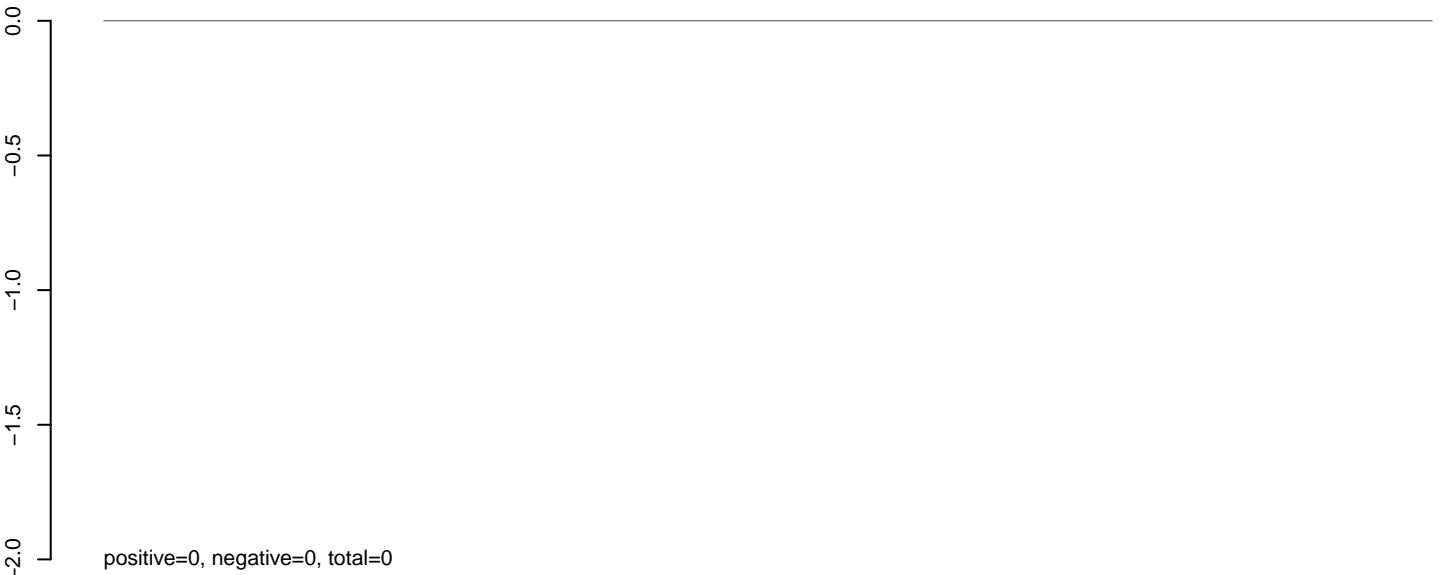
**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**



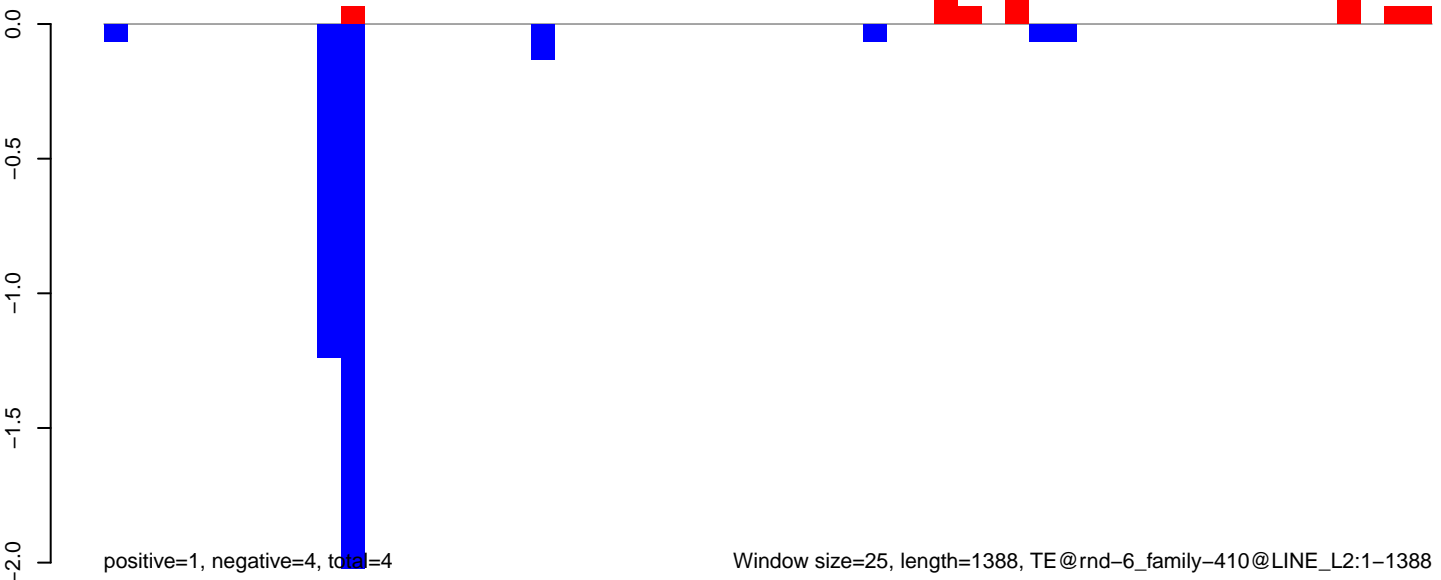
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



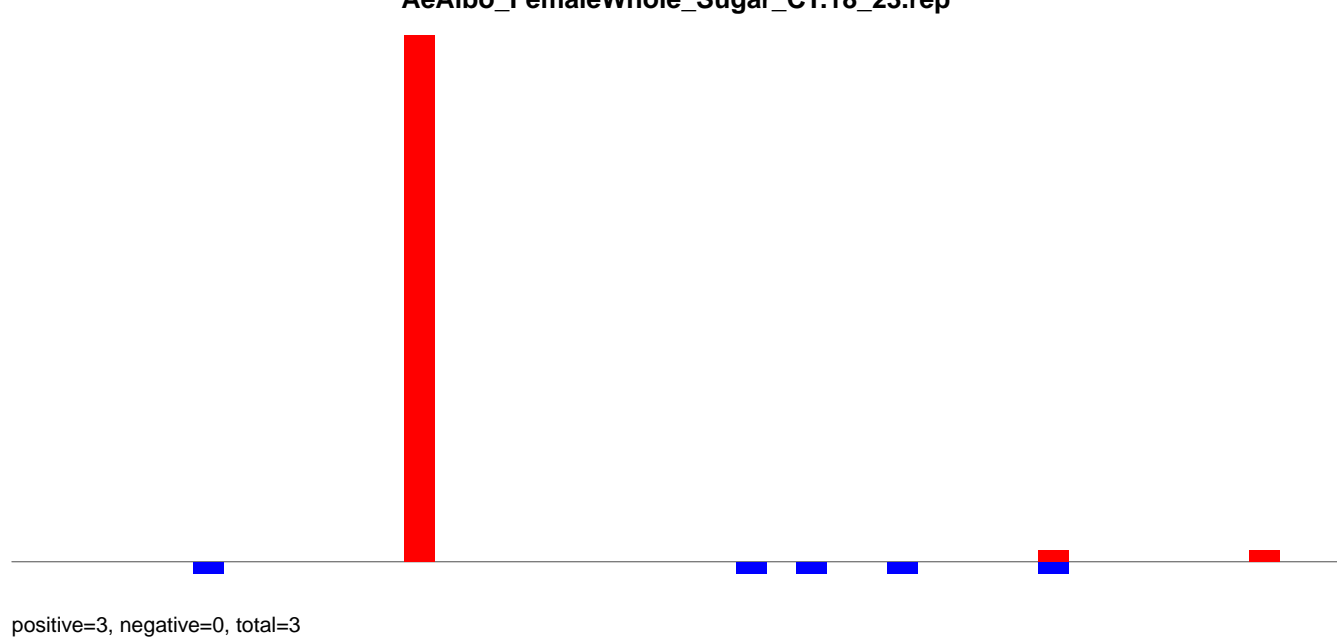
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



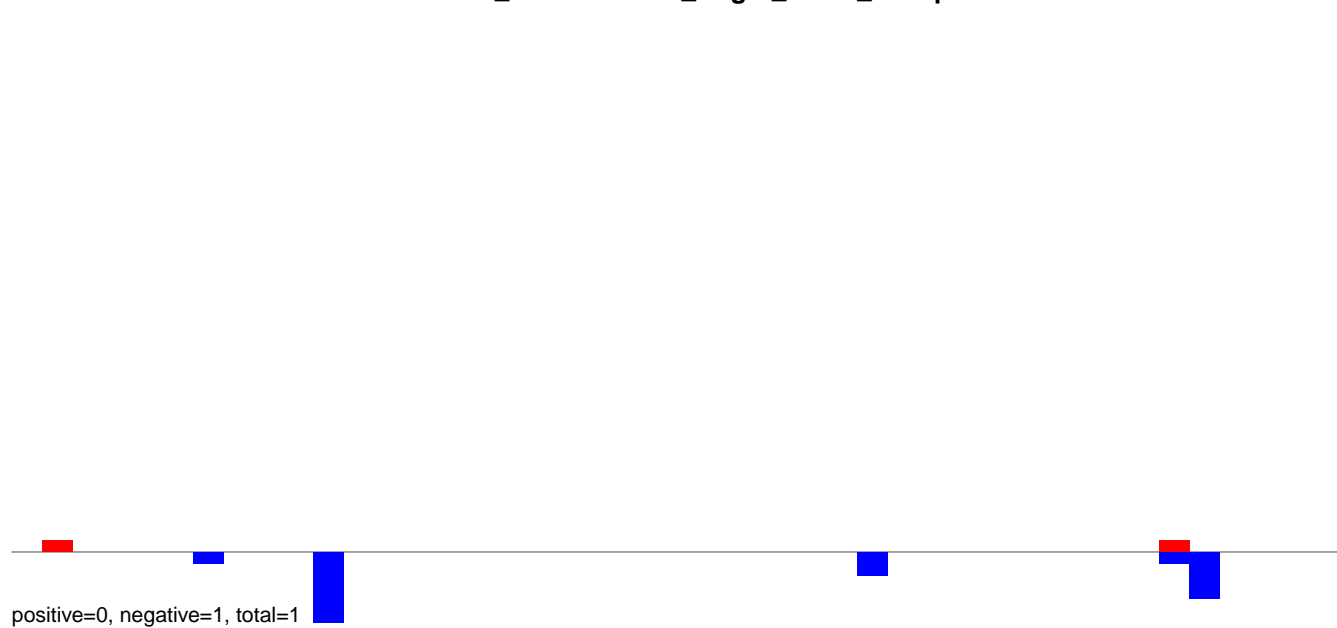
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



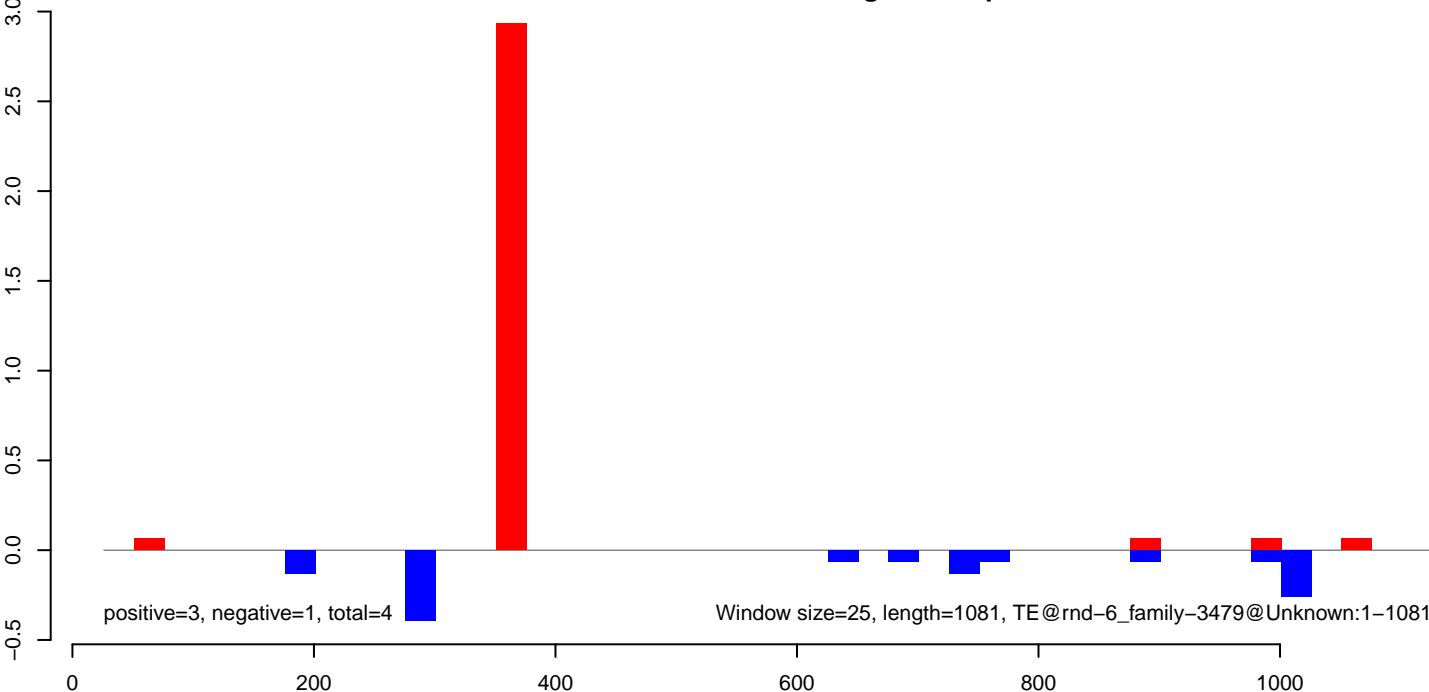
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



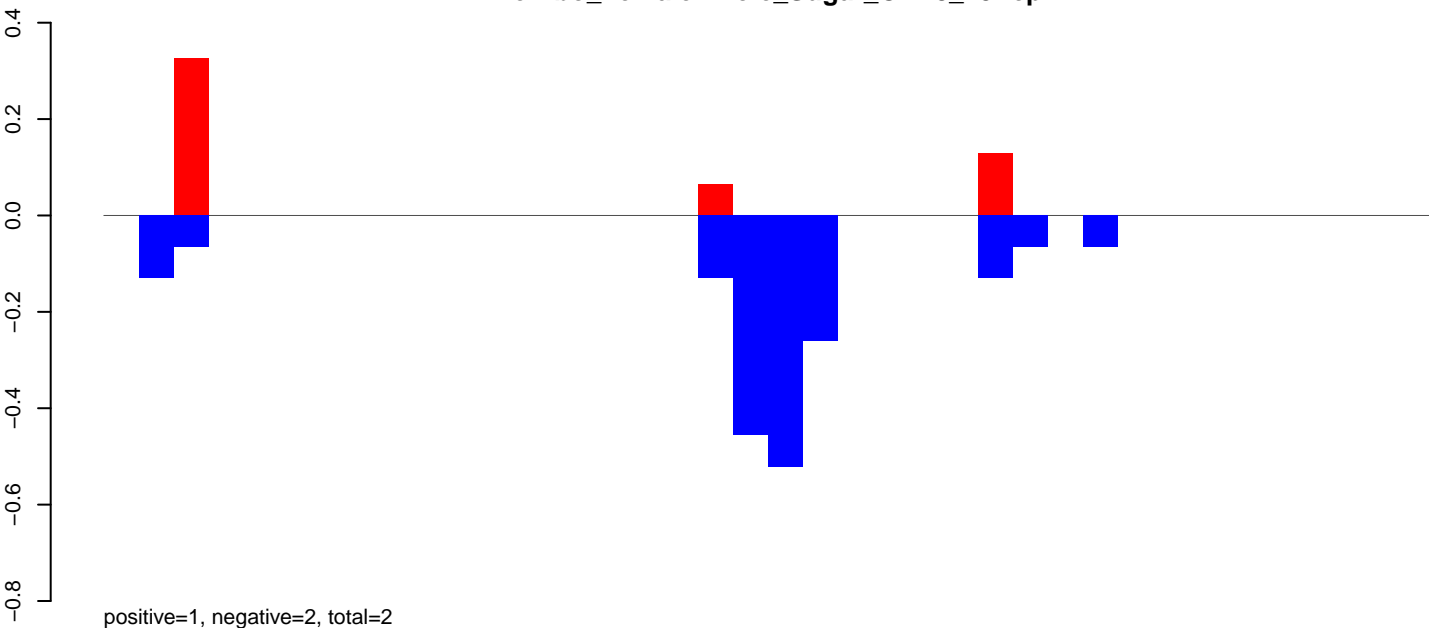
**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**



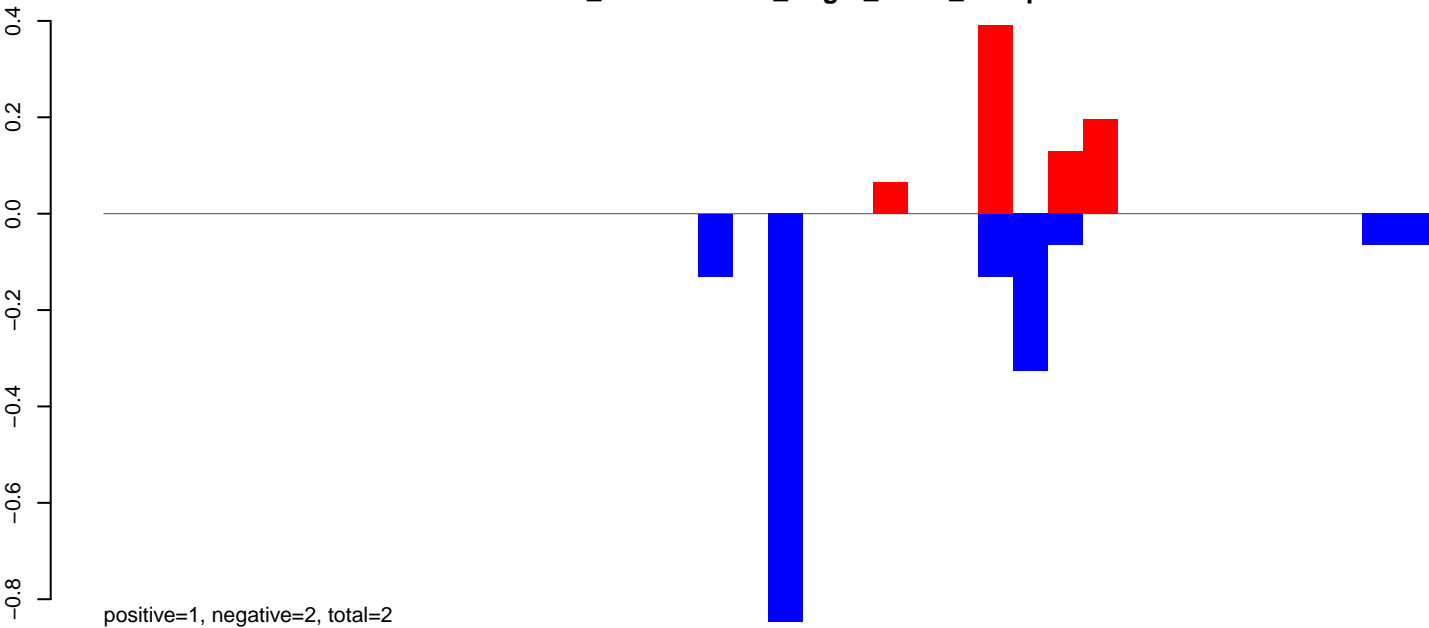
**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**



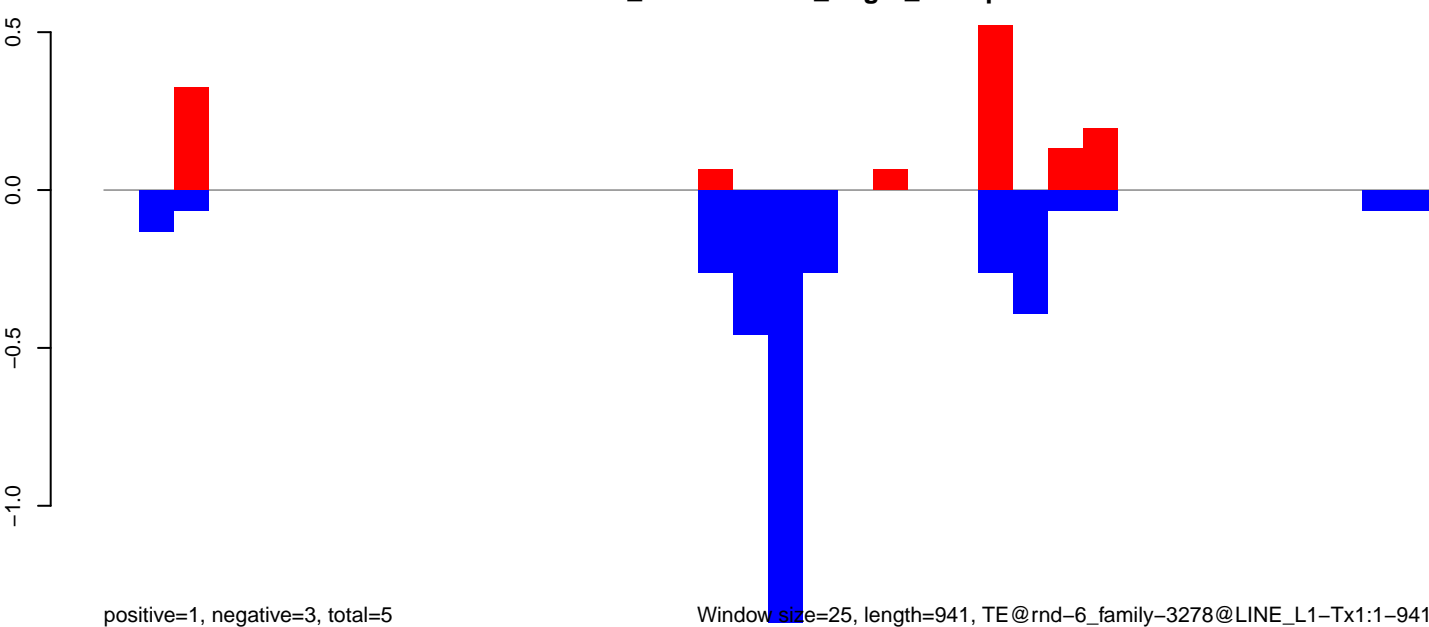
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**



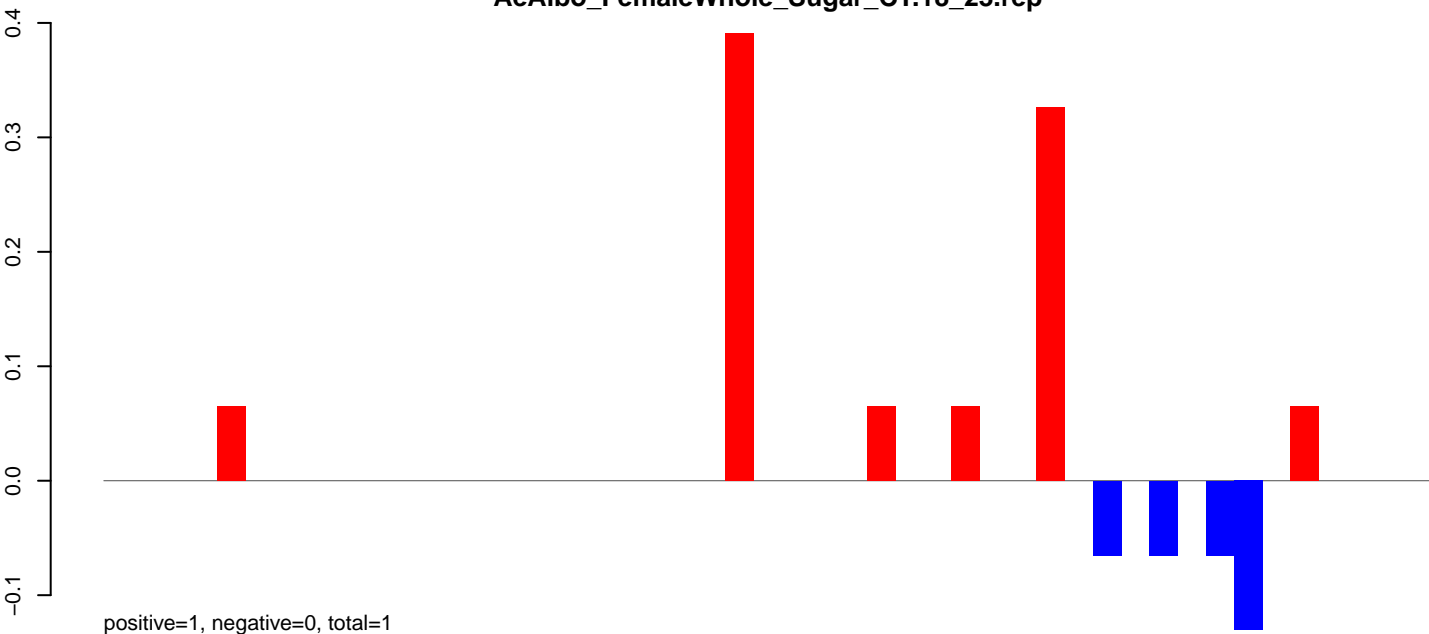
**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**



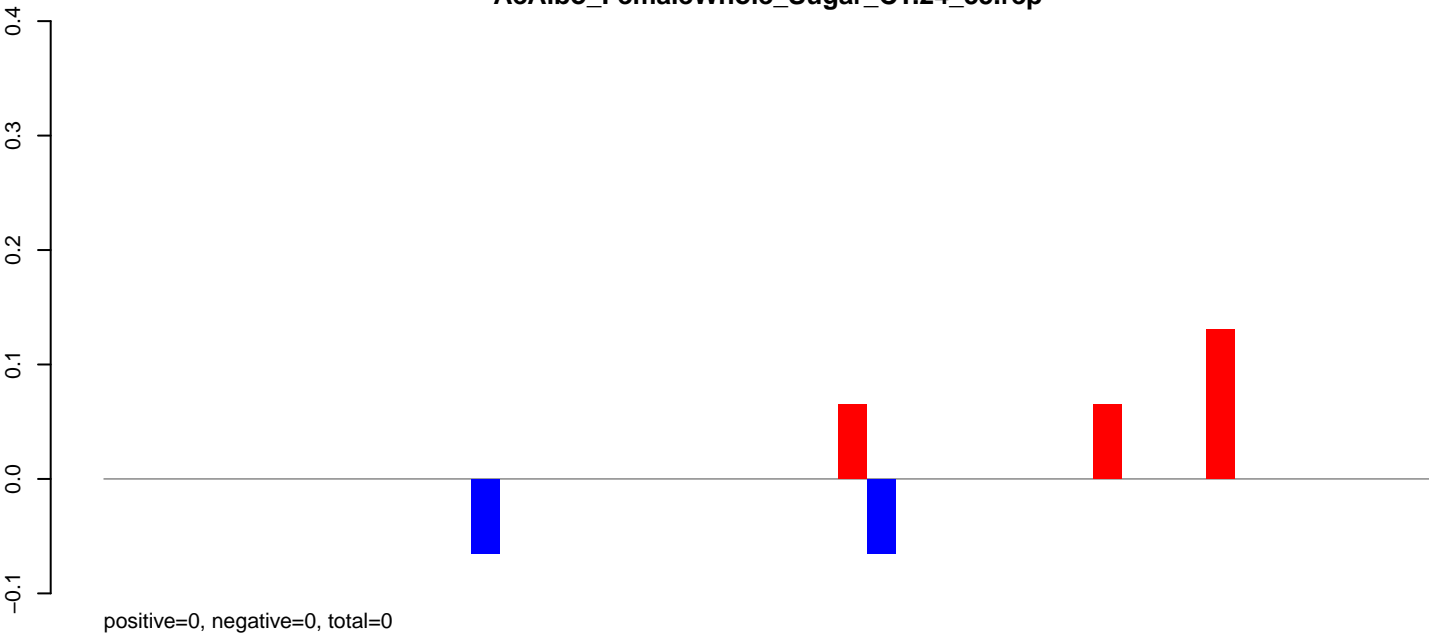
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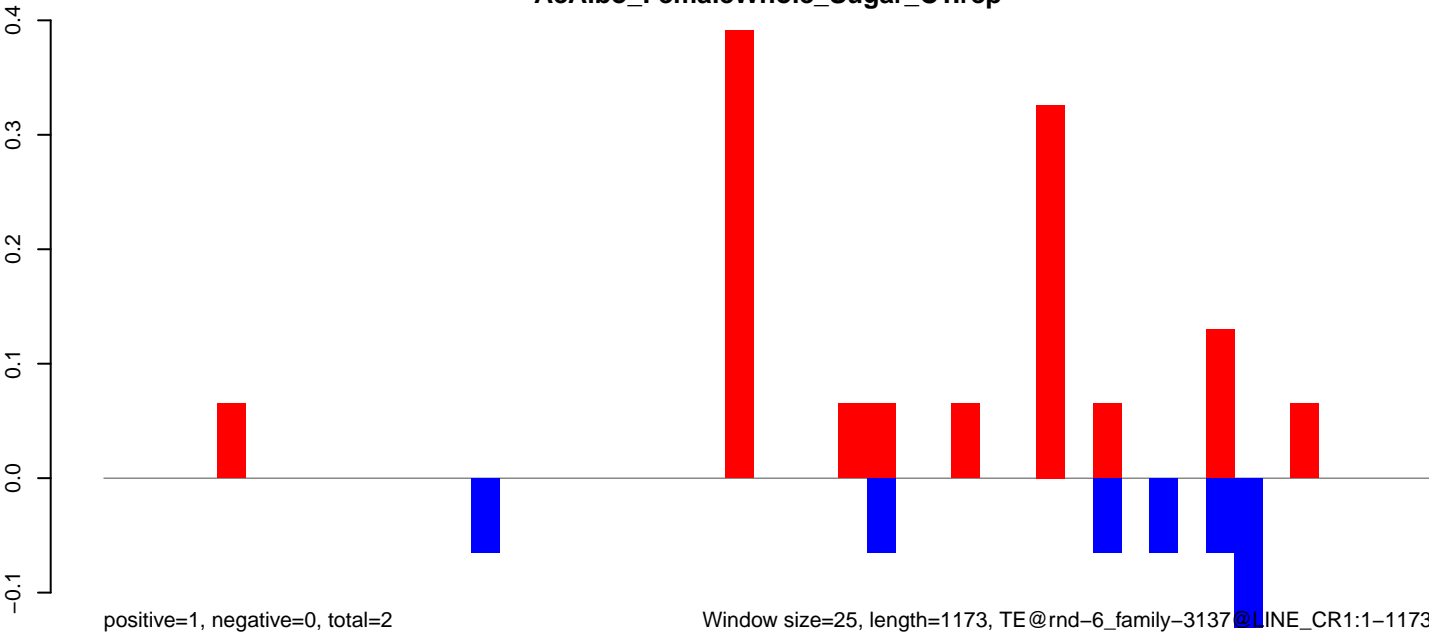
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**



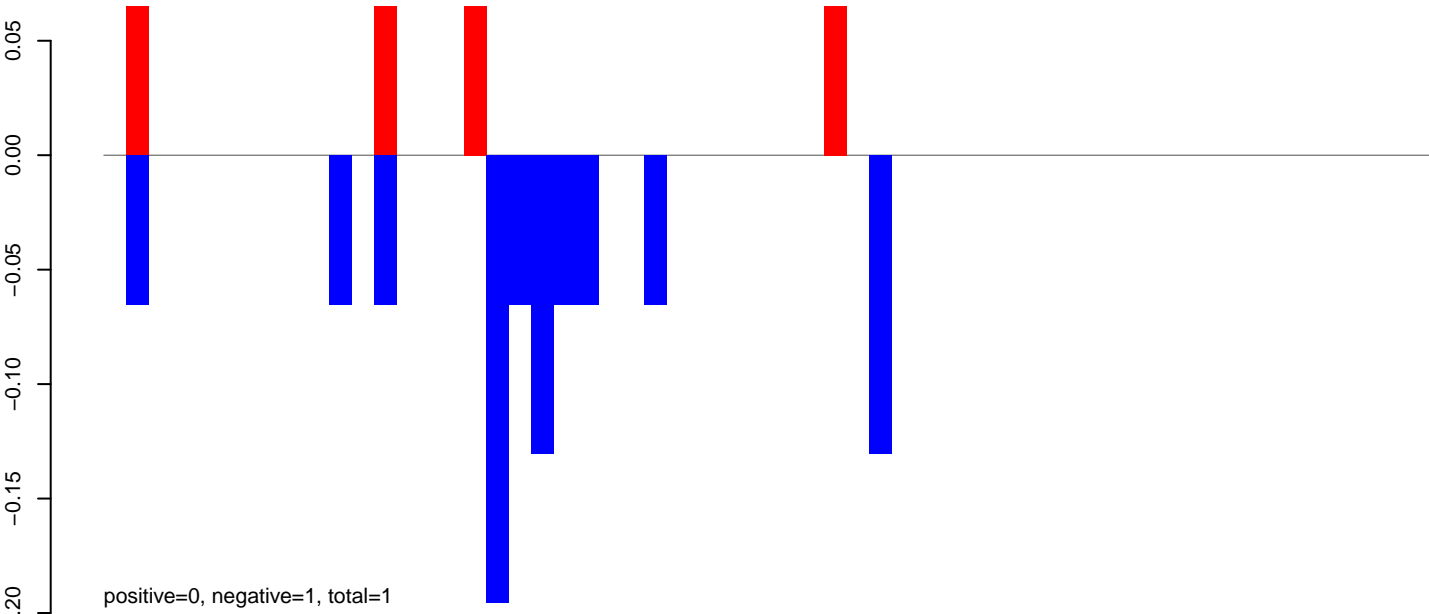
**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**



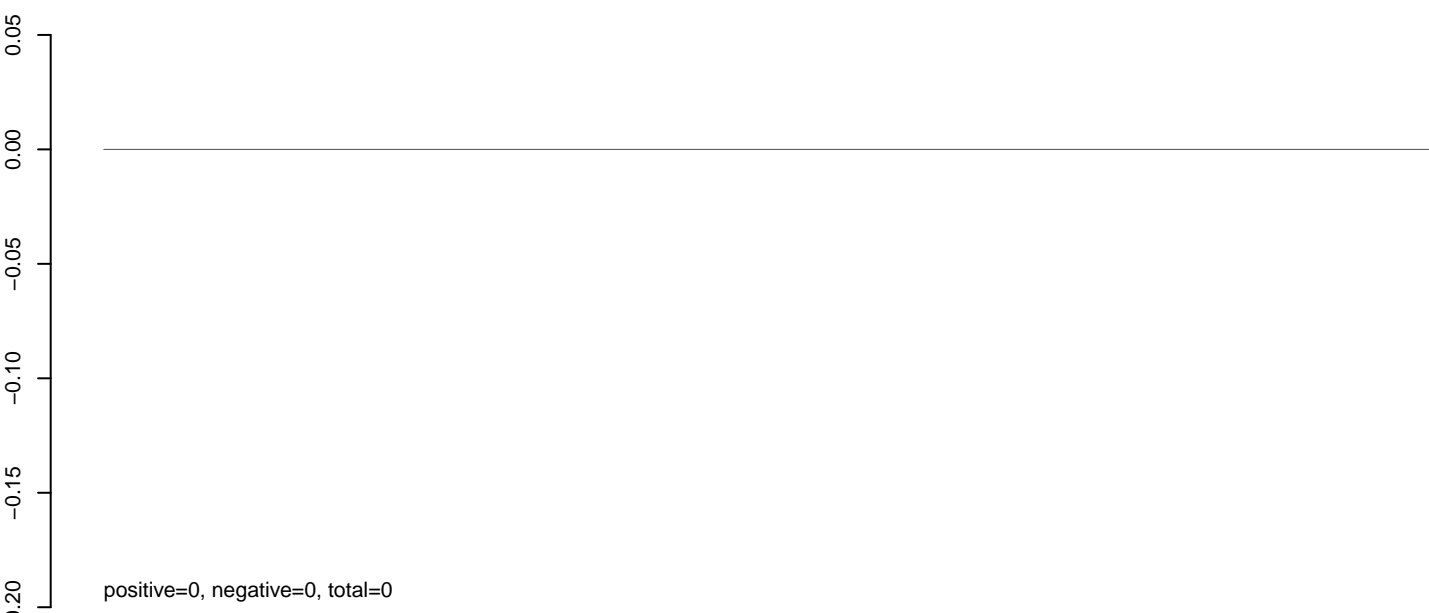
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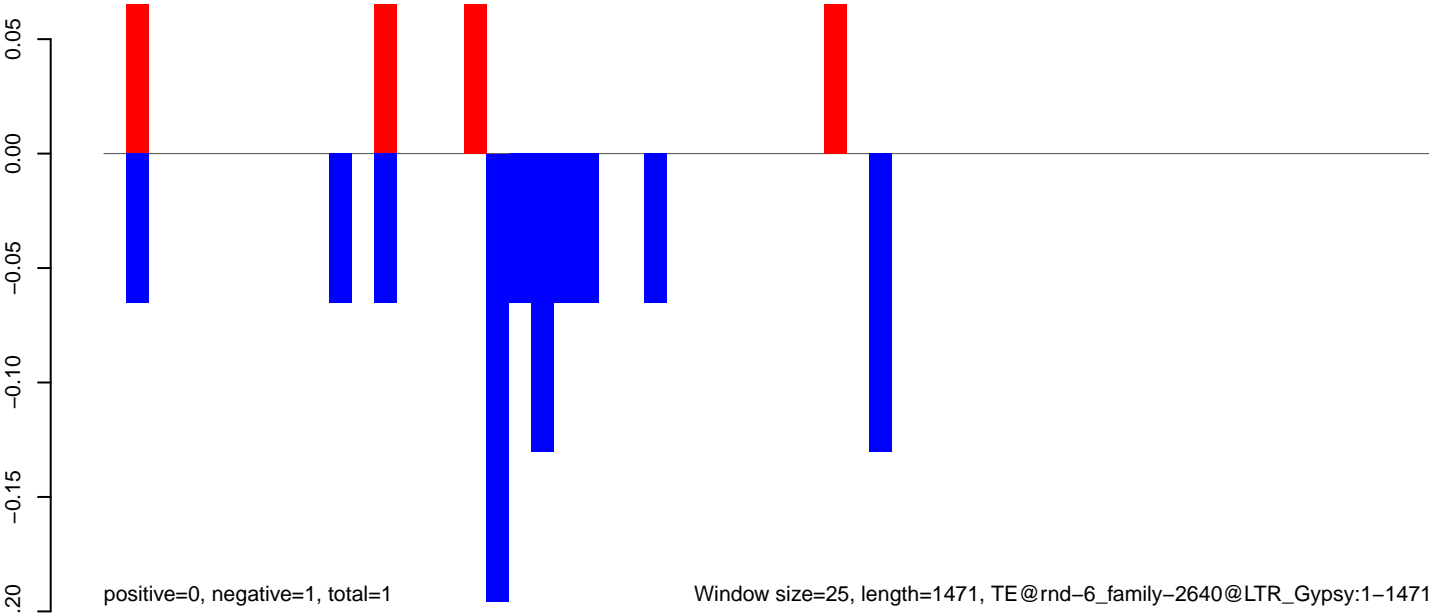
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**

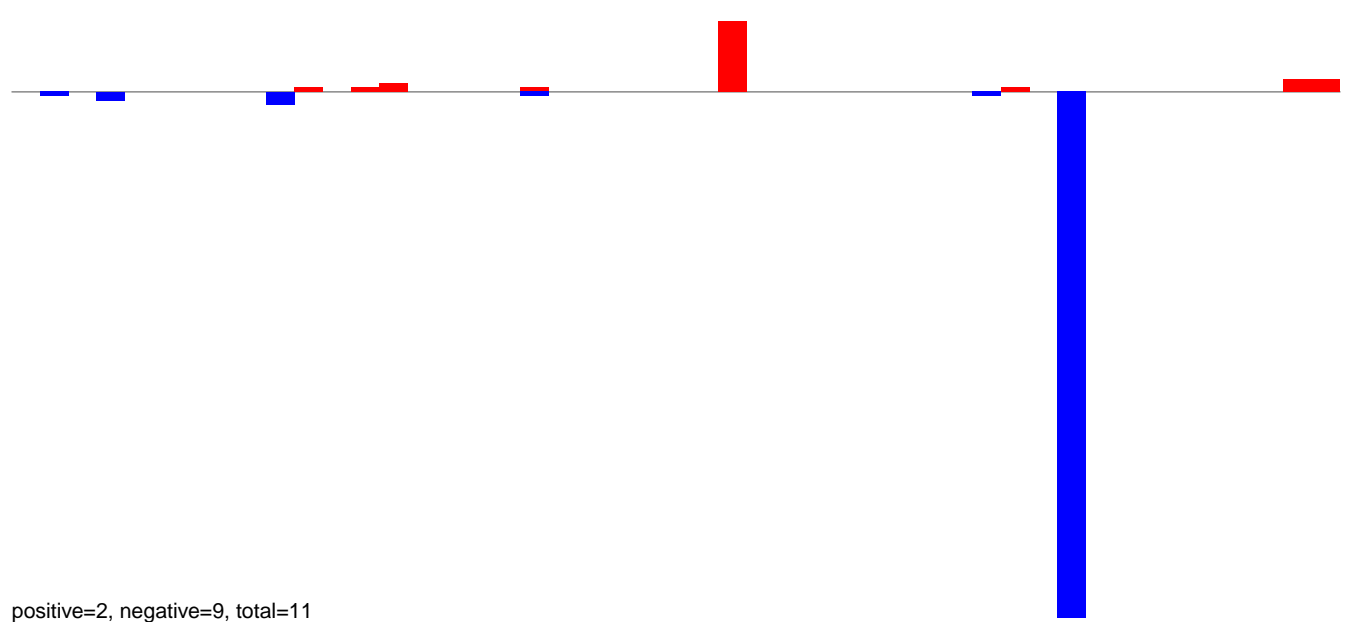


**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**

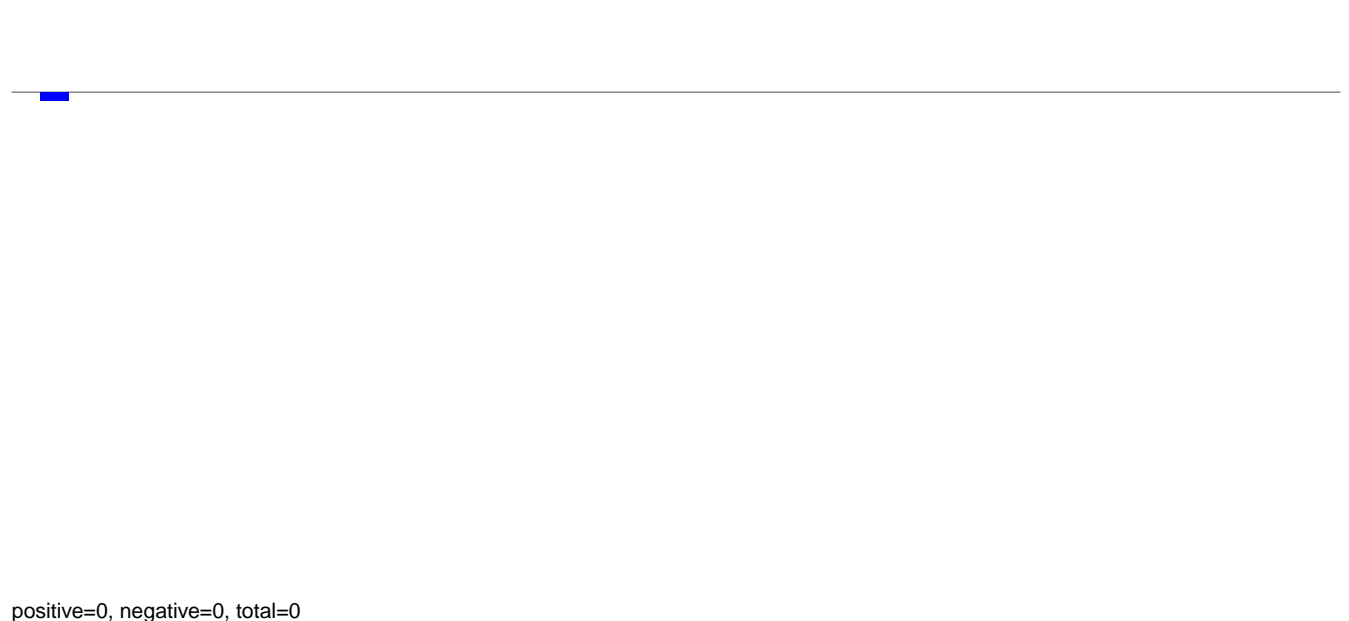


Window size=25, length=1471, TE@rnd-6\_family-2640@LTR\_Gypsy:1-1471

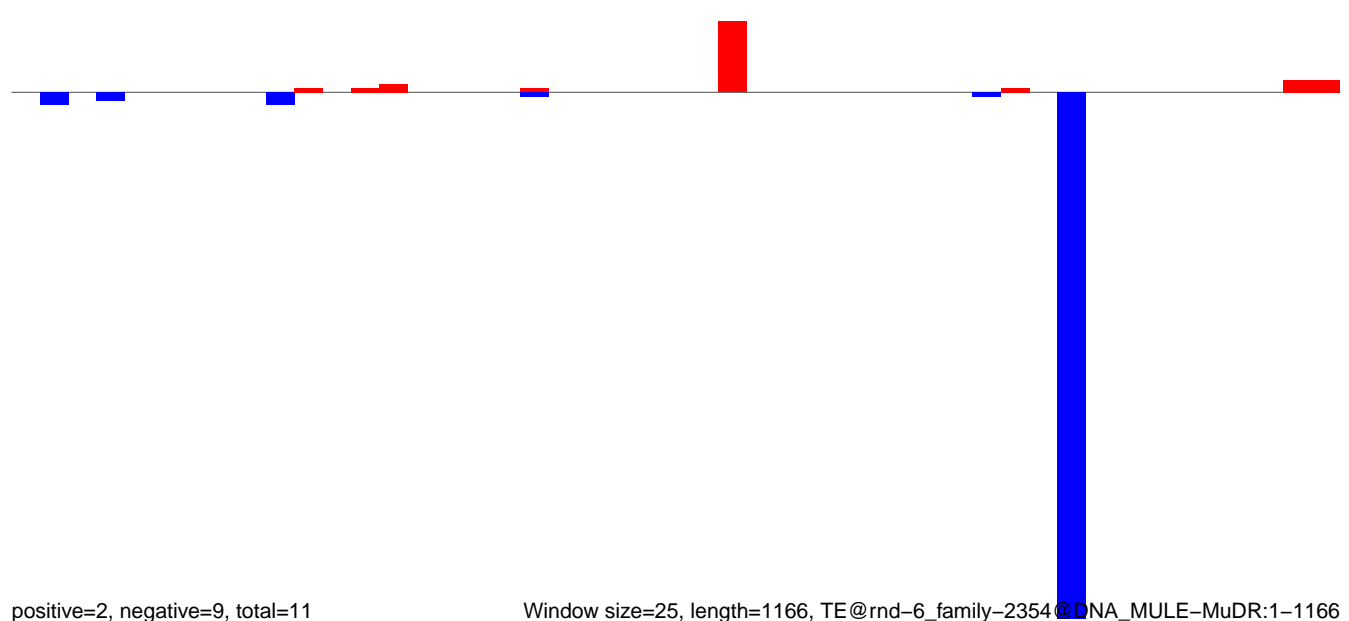
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep

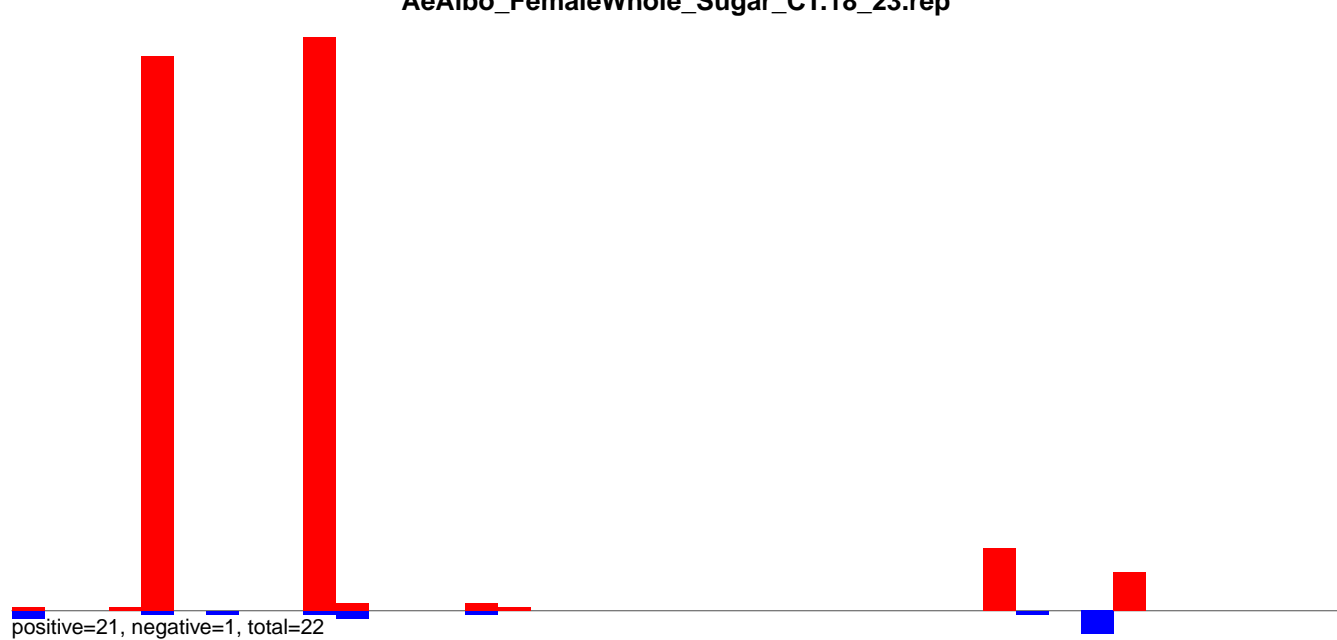


AeAlbo\_FemaleWhole\_Sugar\_CT.rep

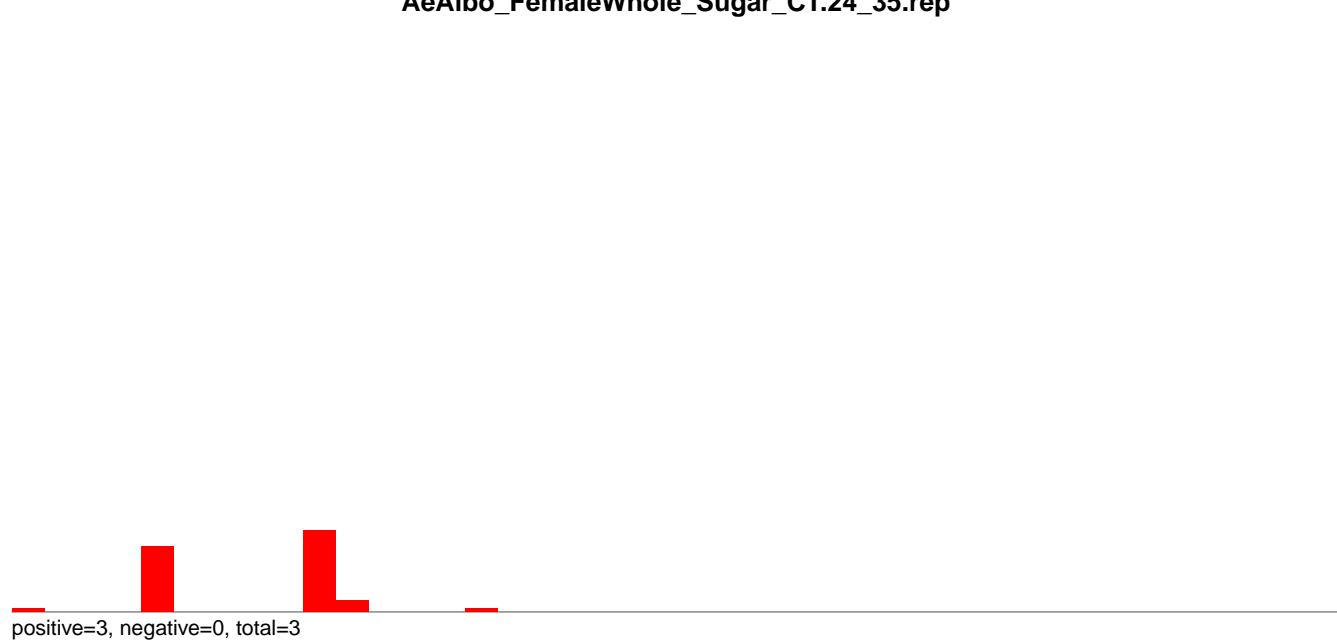




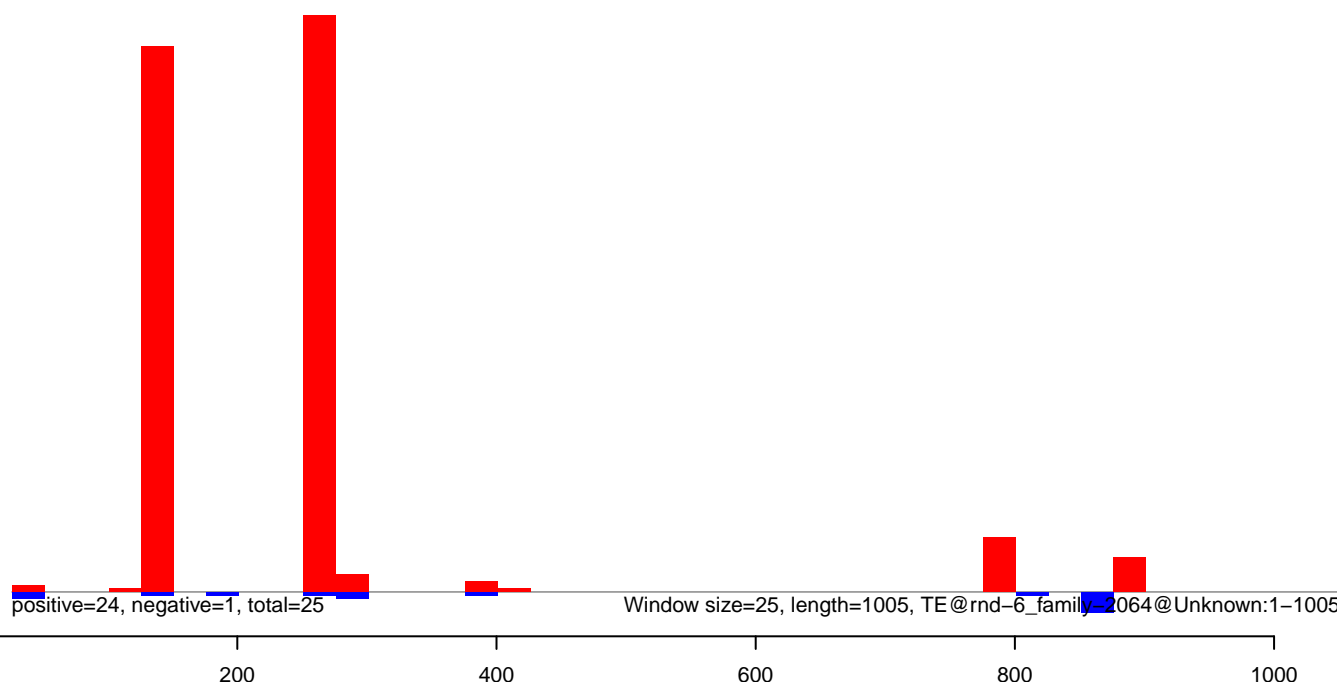
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



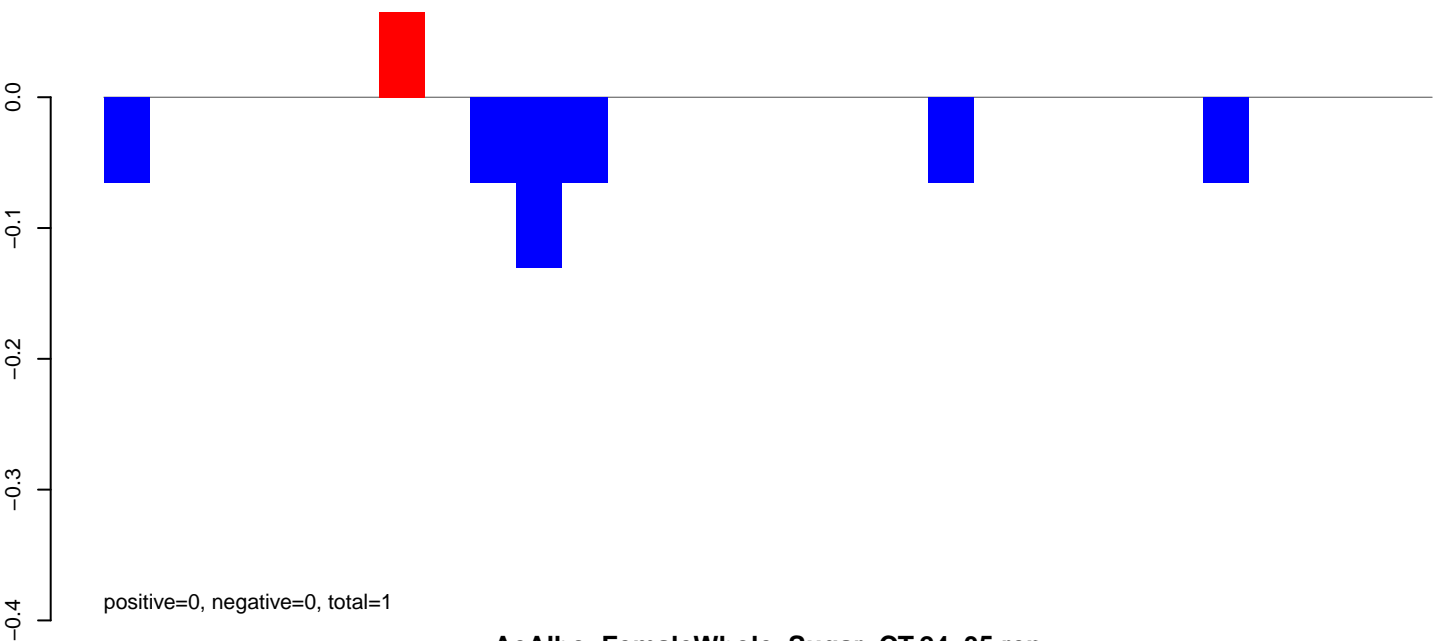
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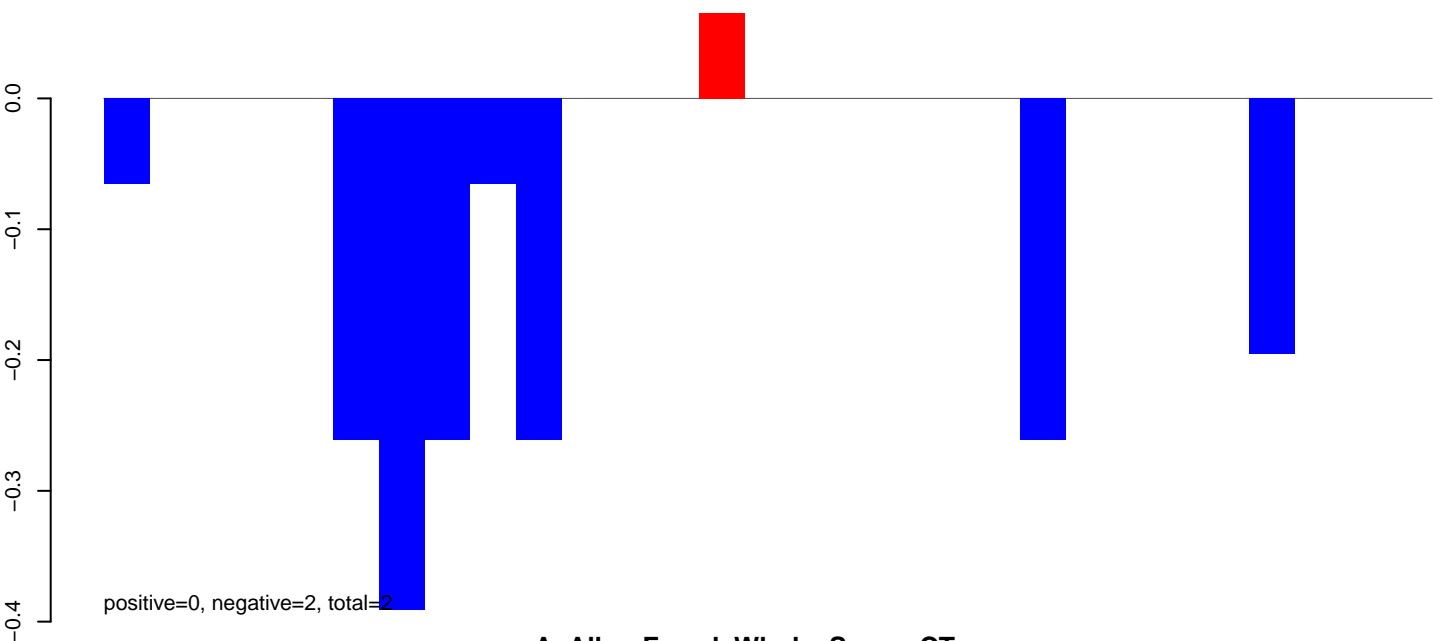
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



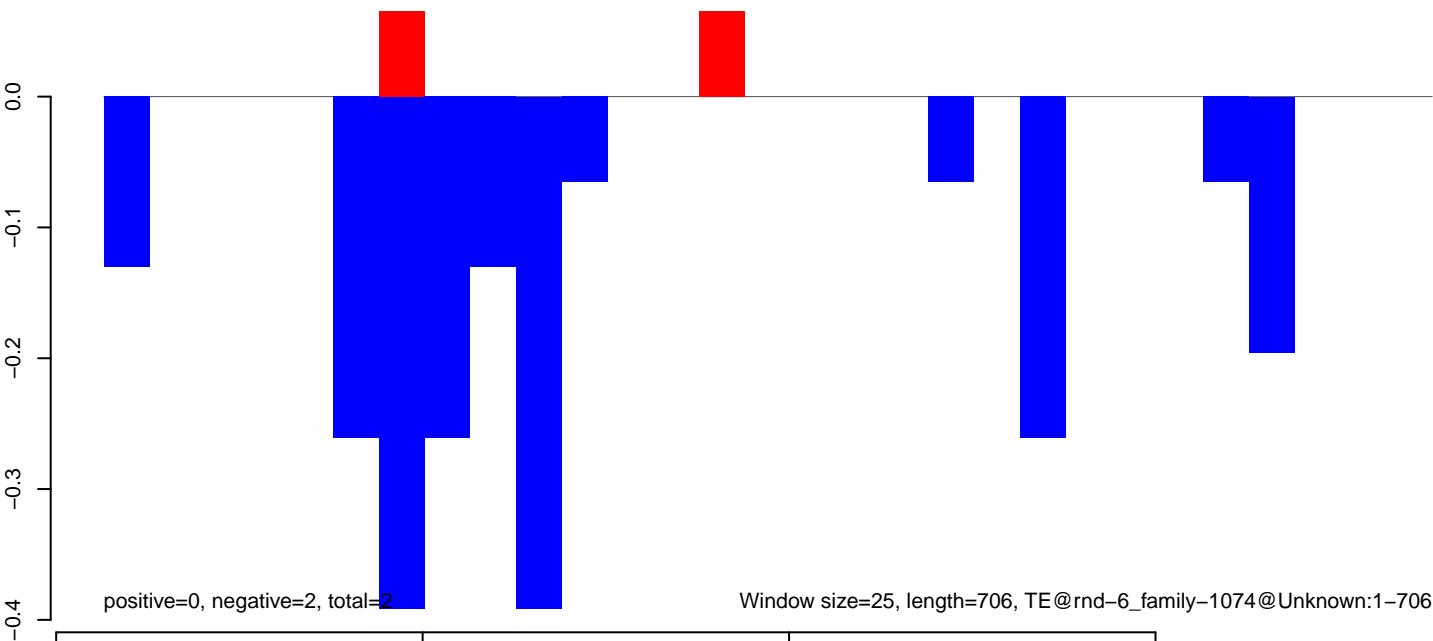
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



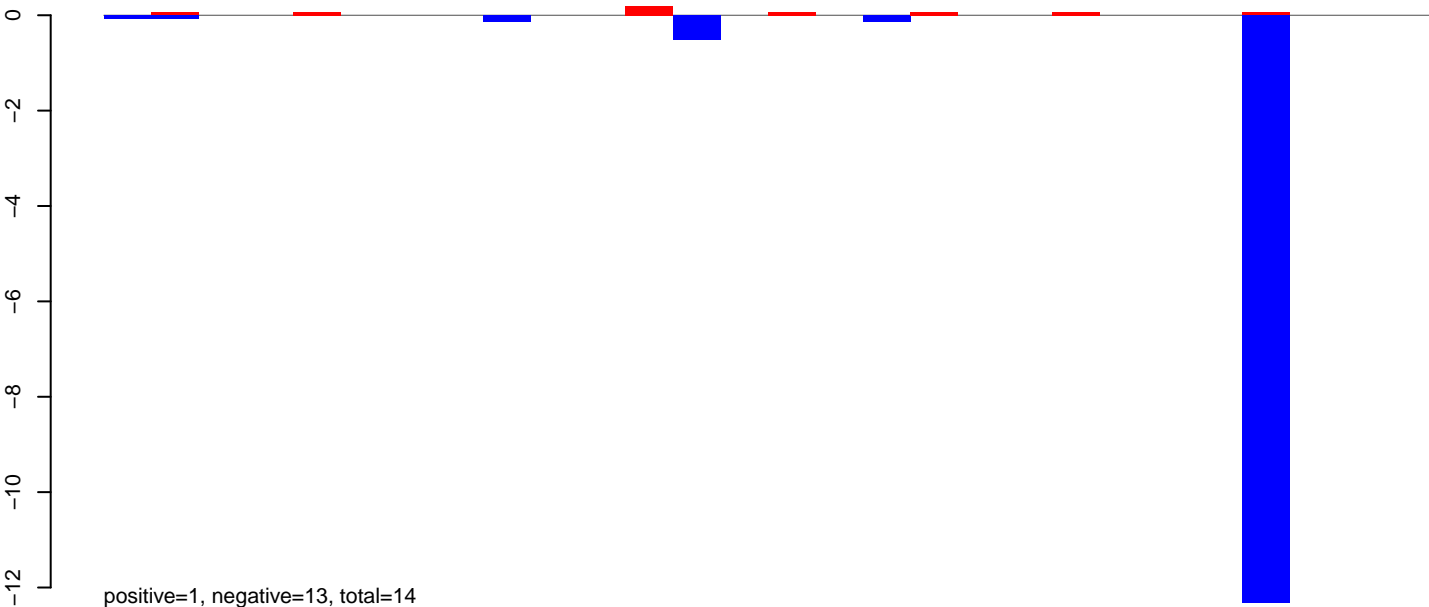
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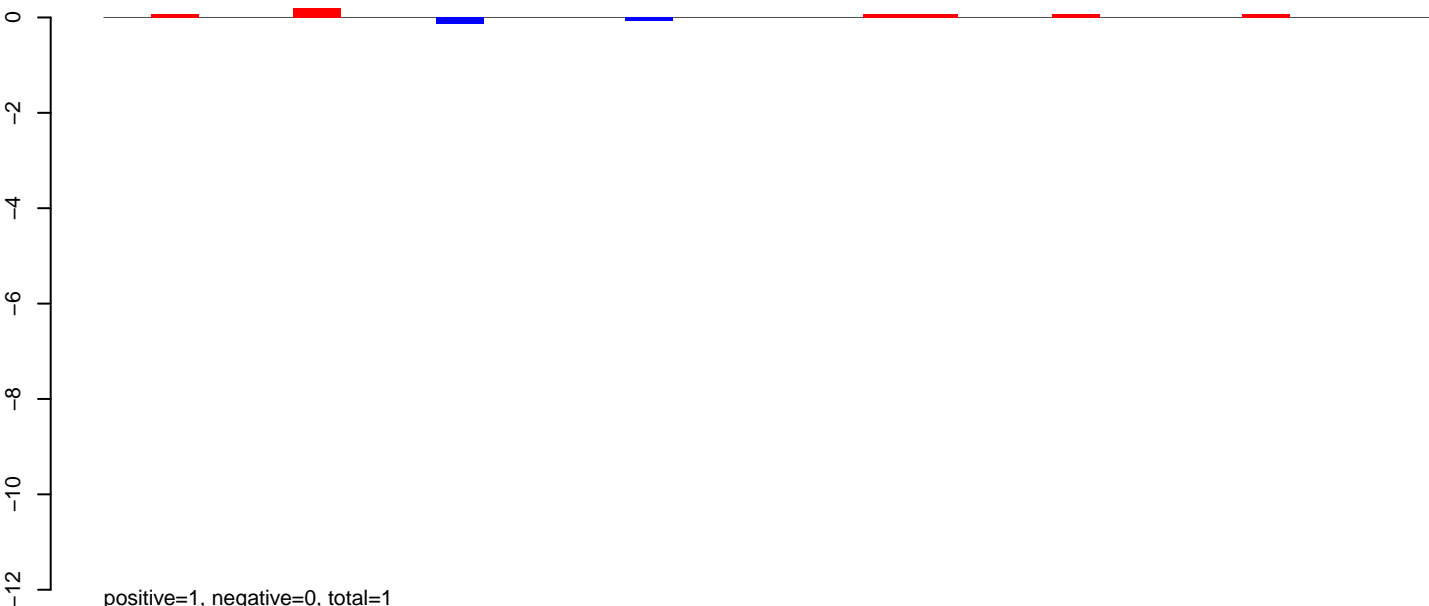
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



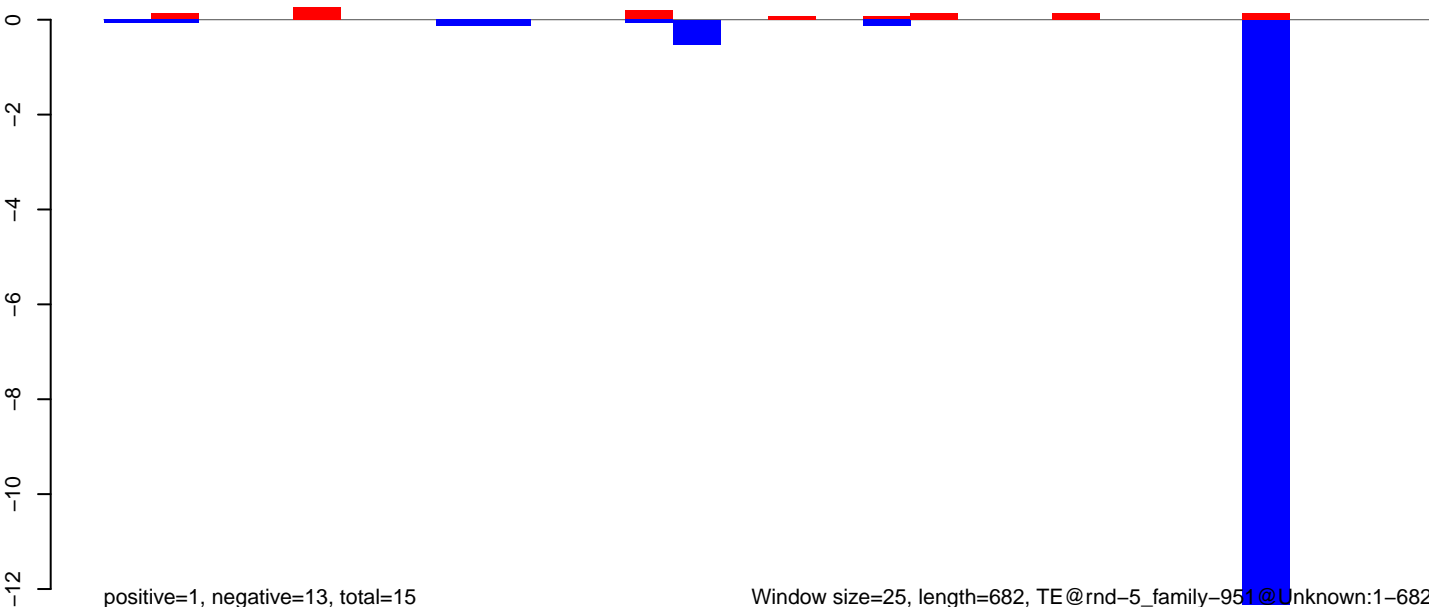
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



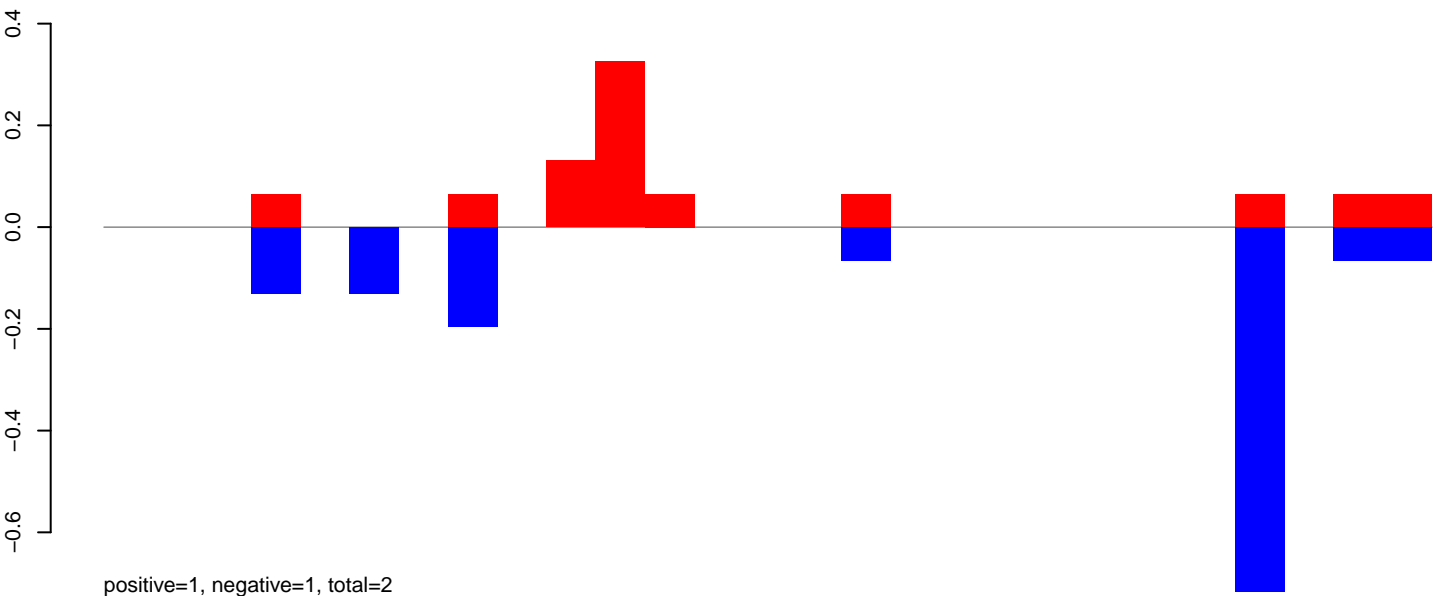
**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**



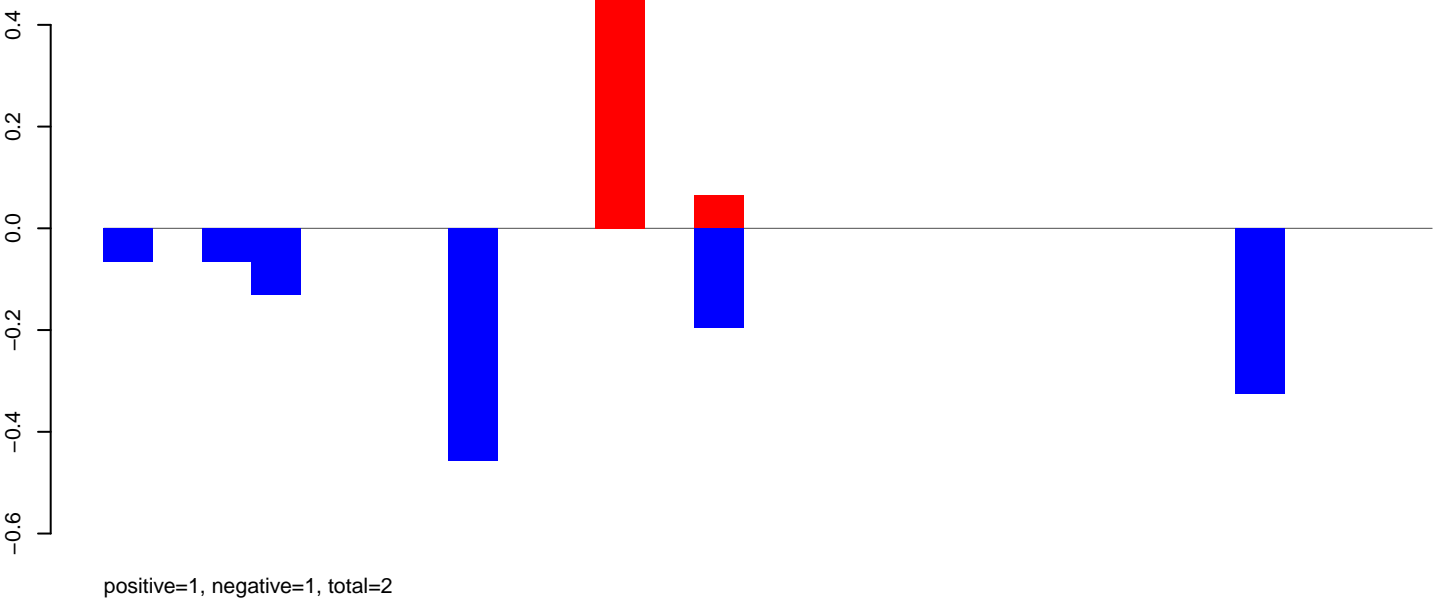
**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**



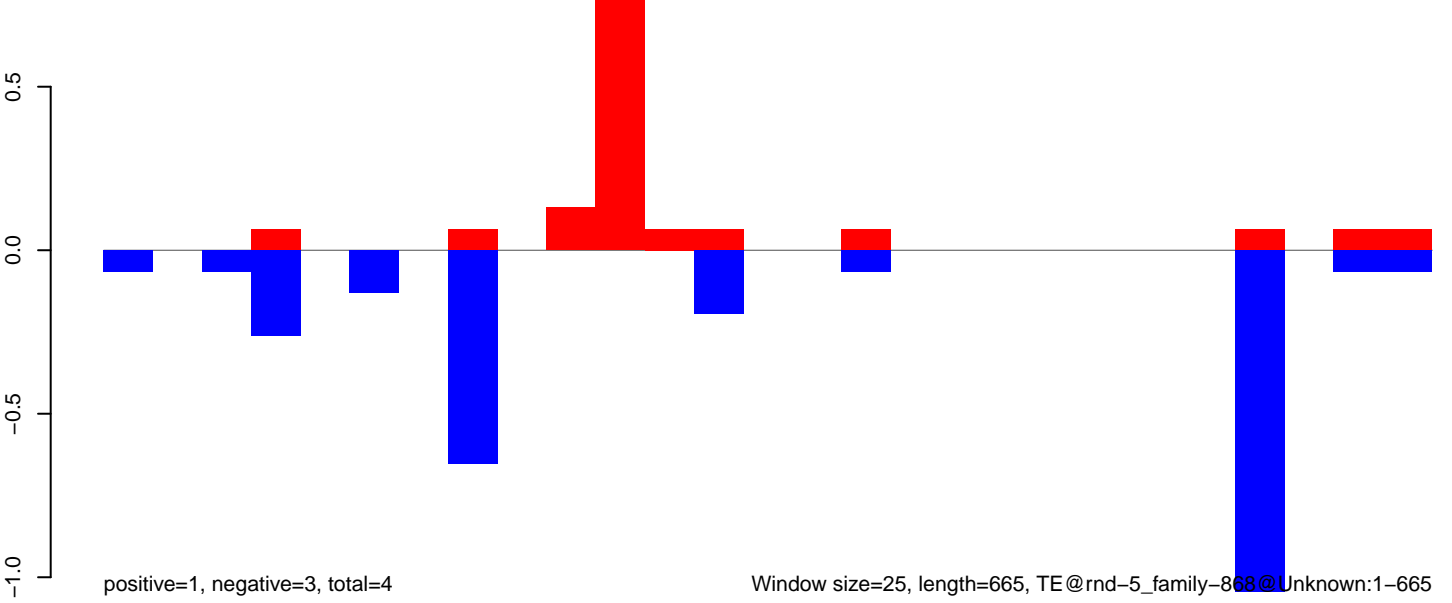
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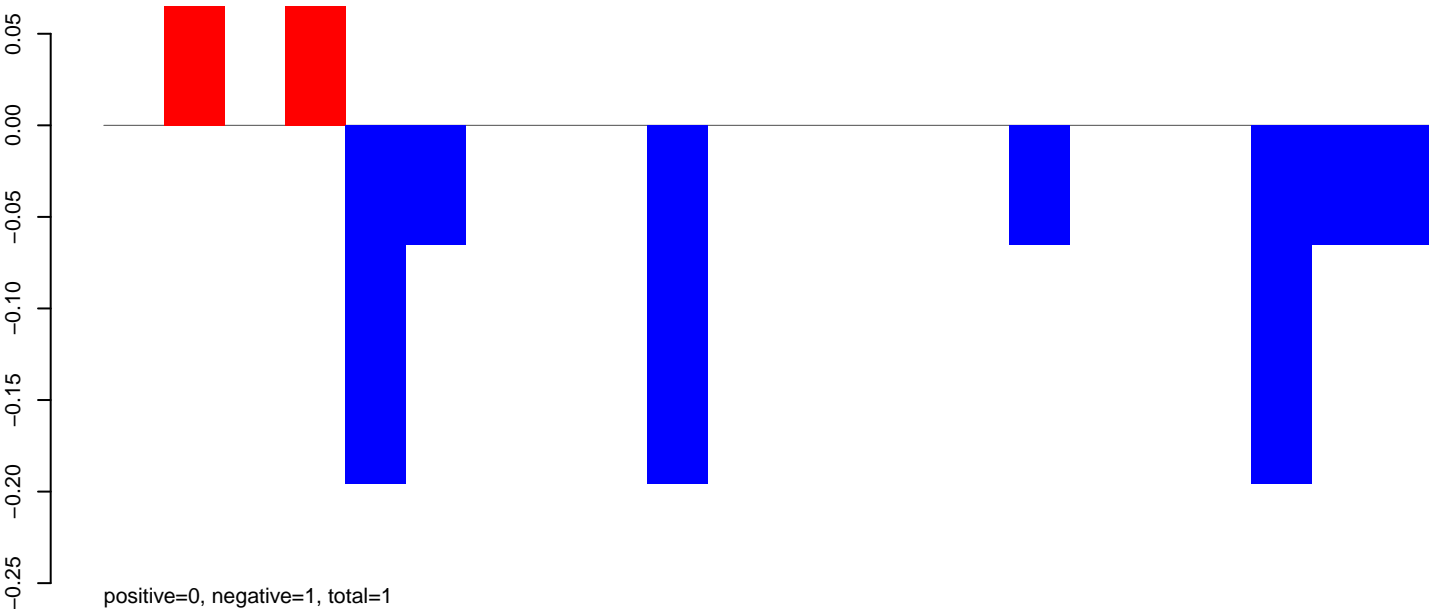
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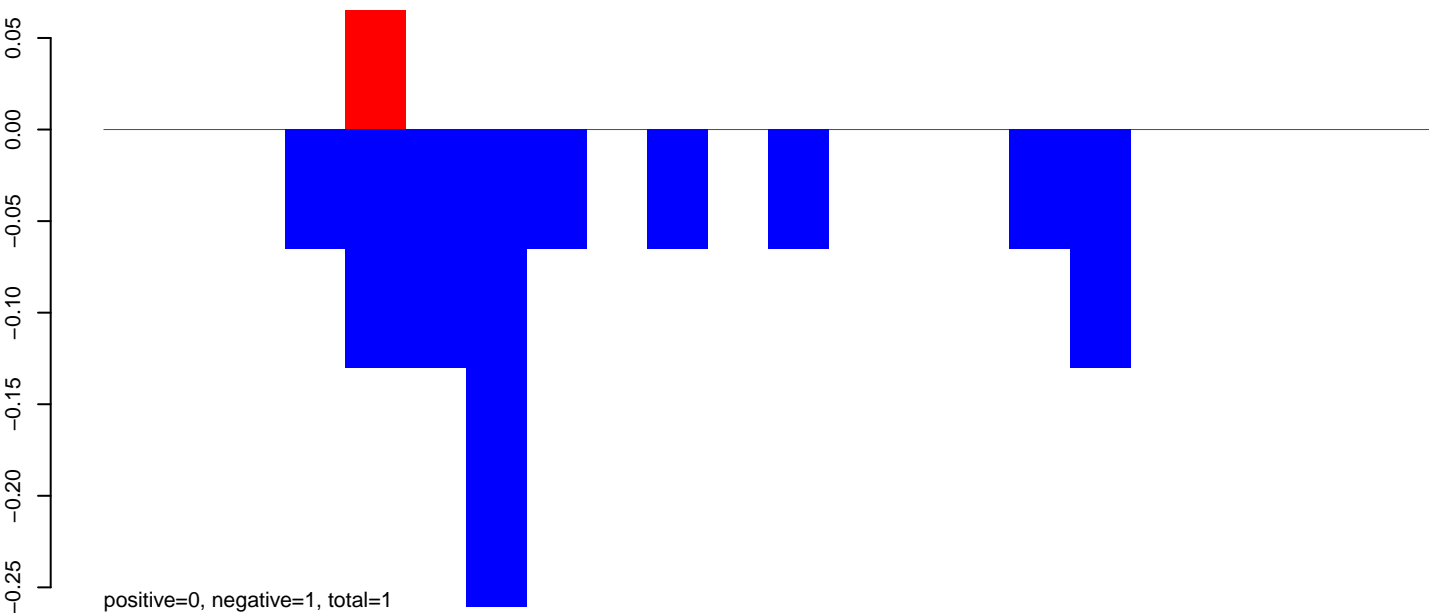
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



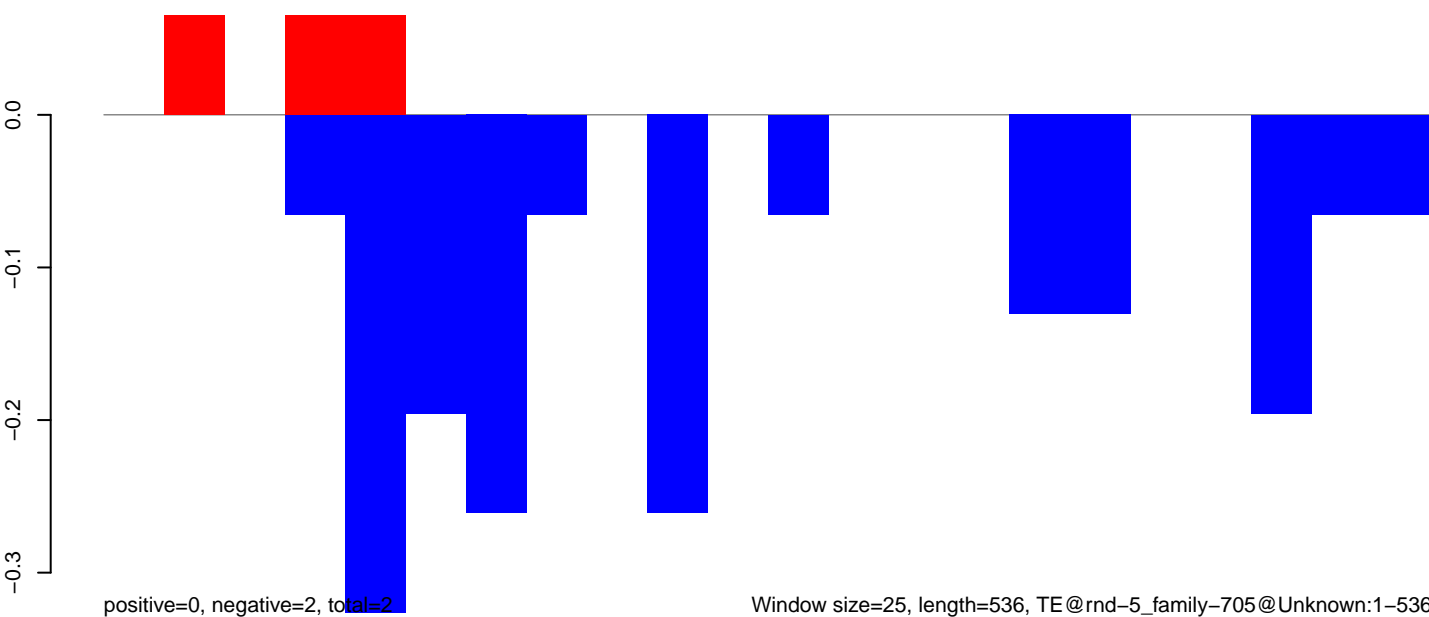
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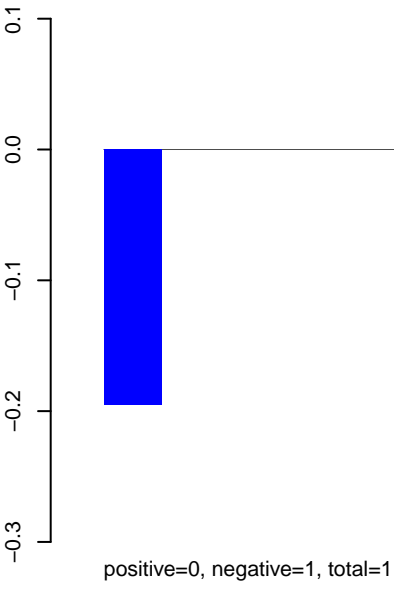
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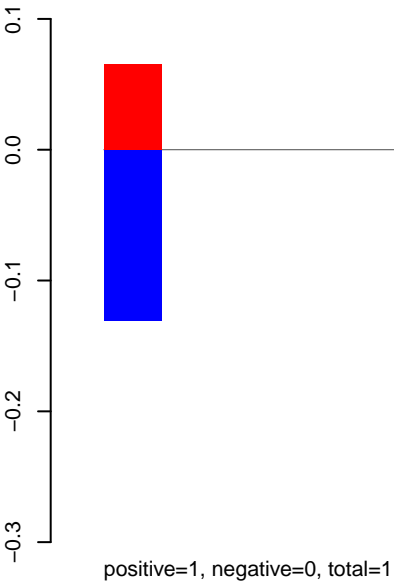
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



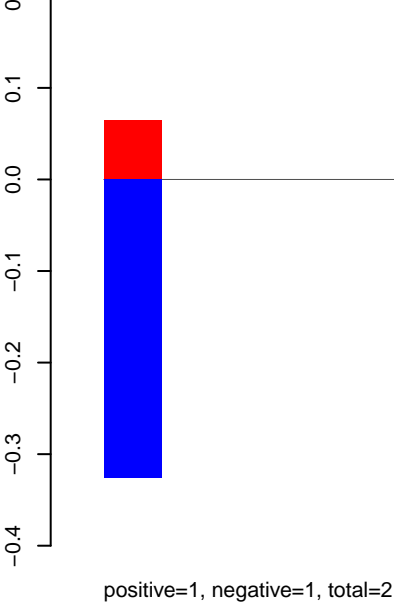
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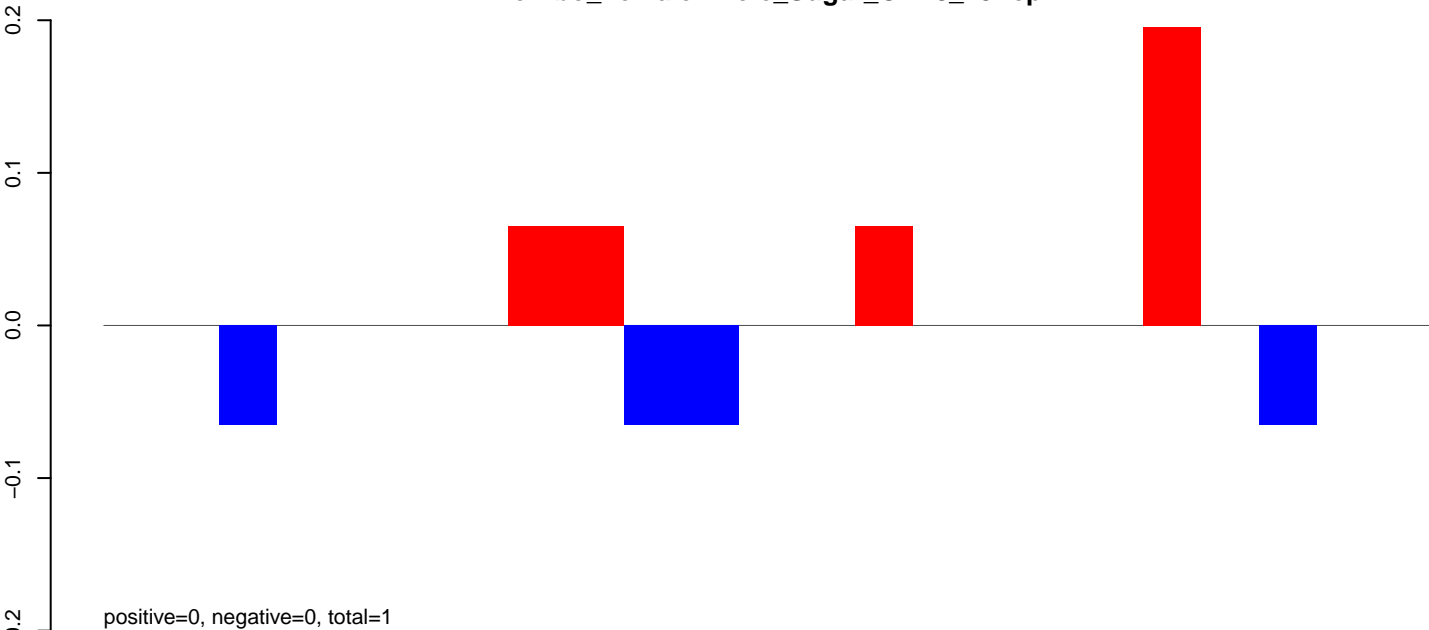
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



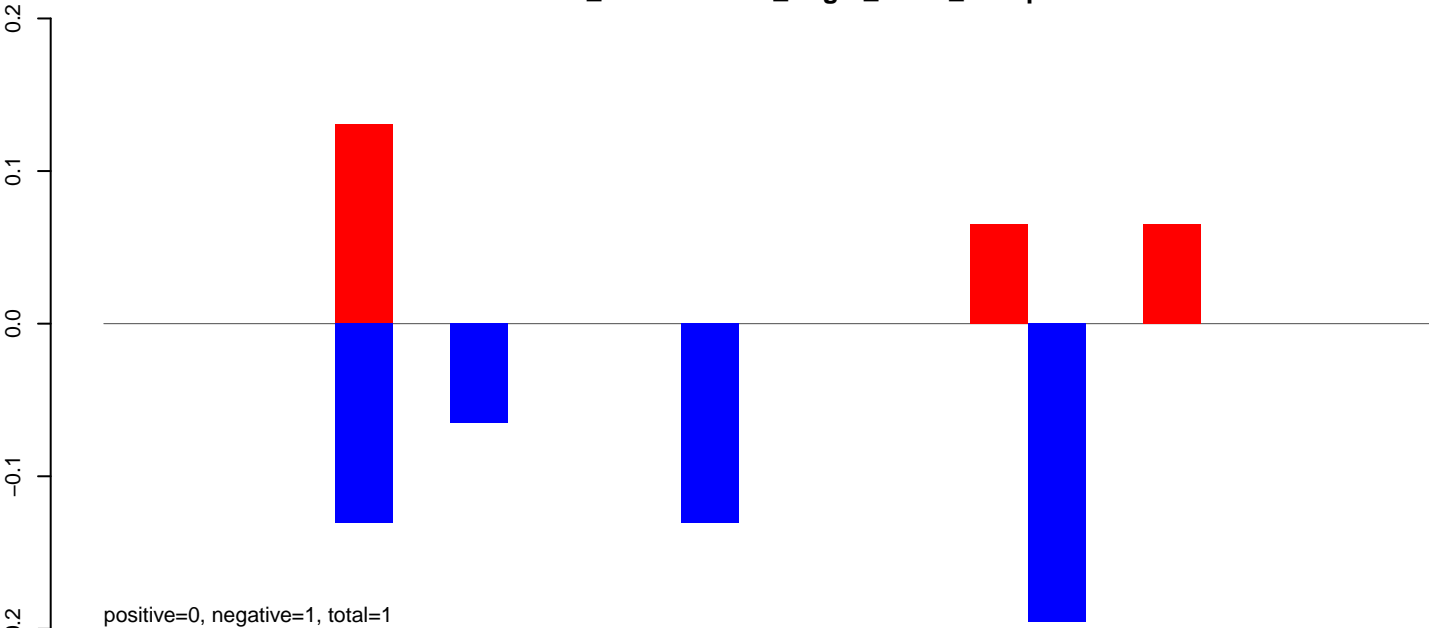
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



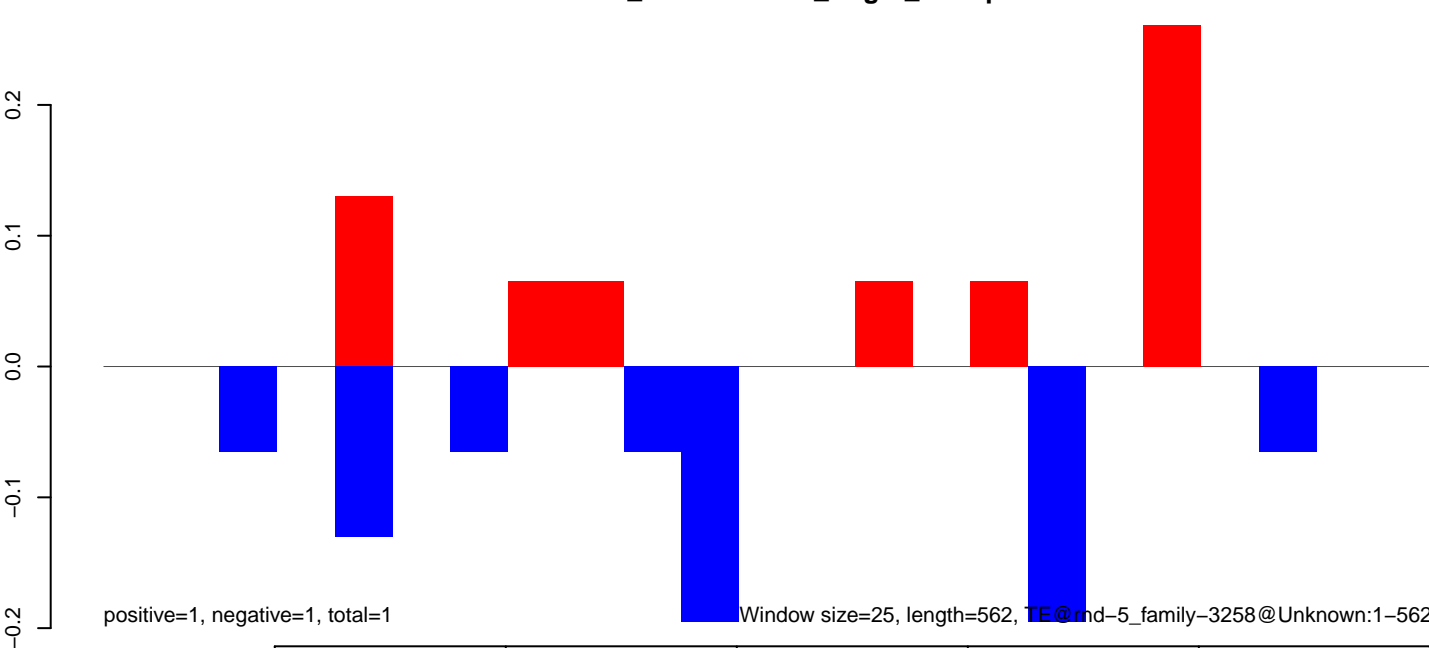
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



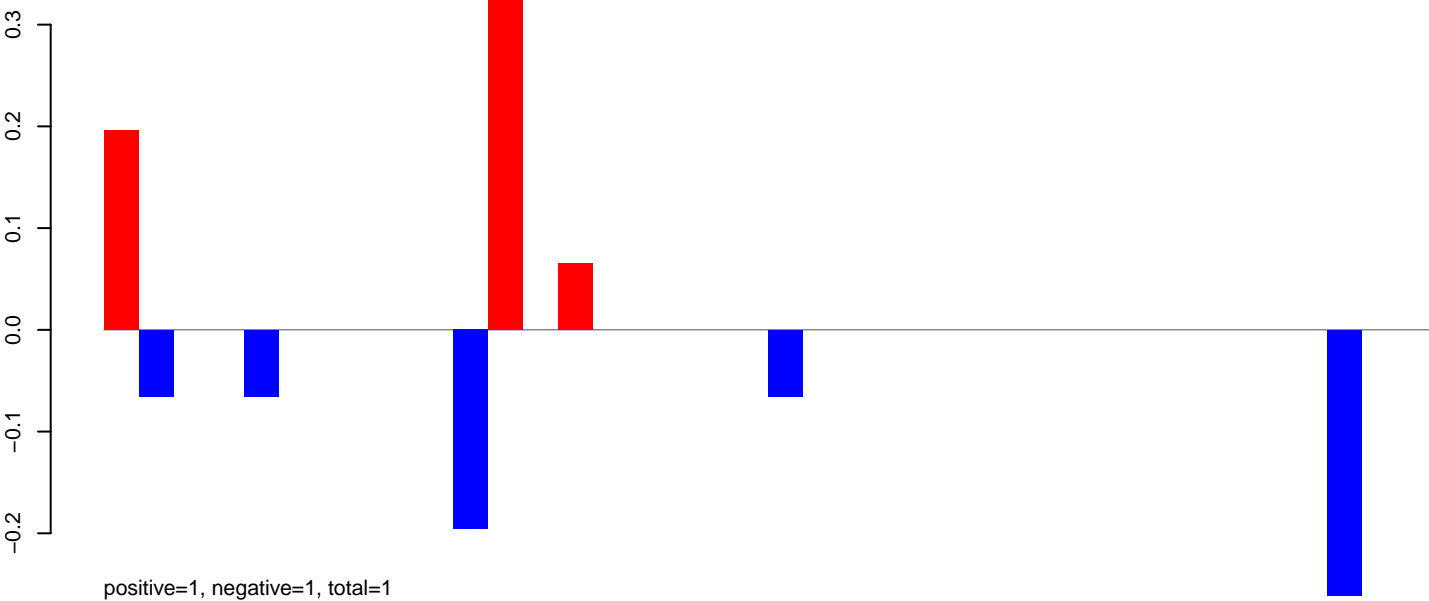
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



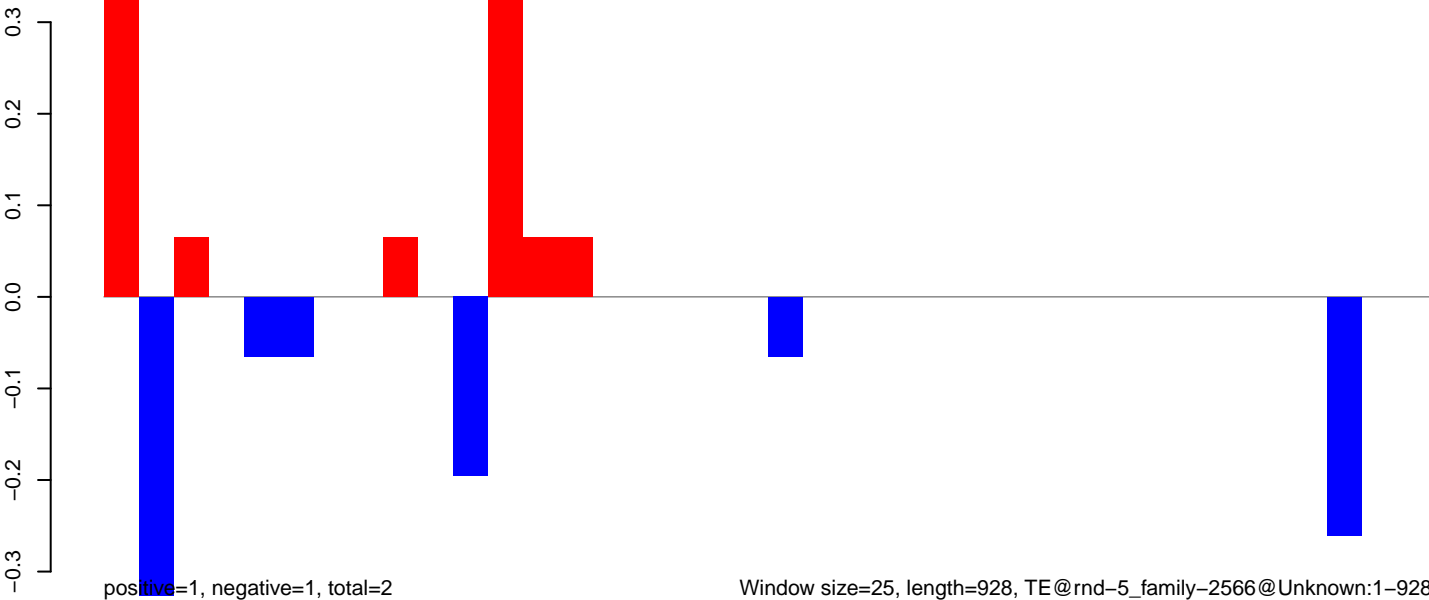
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



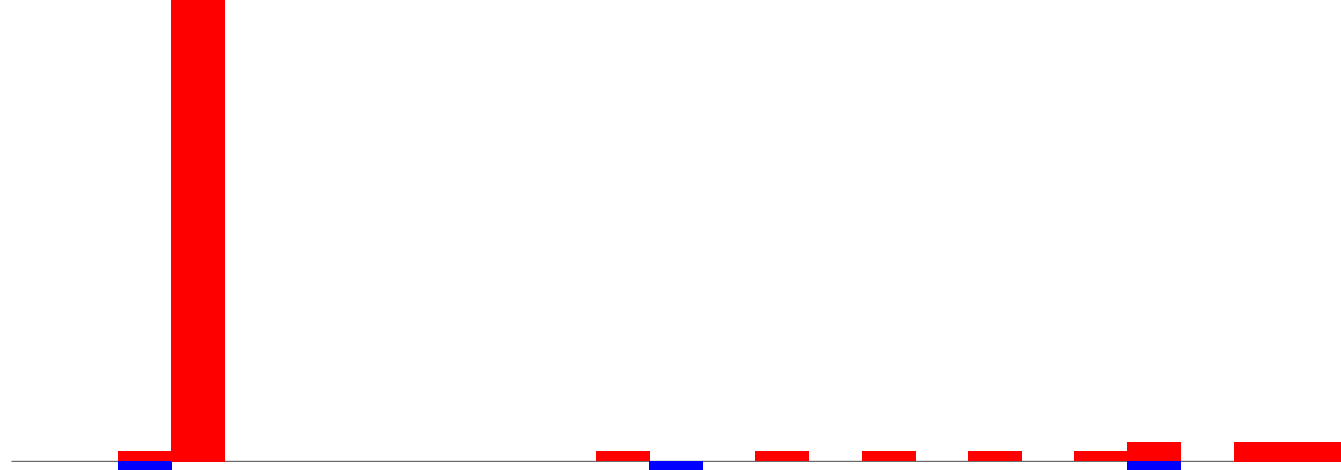
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



Window size=25, length=928, TE@rnd-5\_family-2566@Unknown:1-928

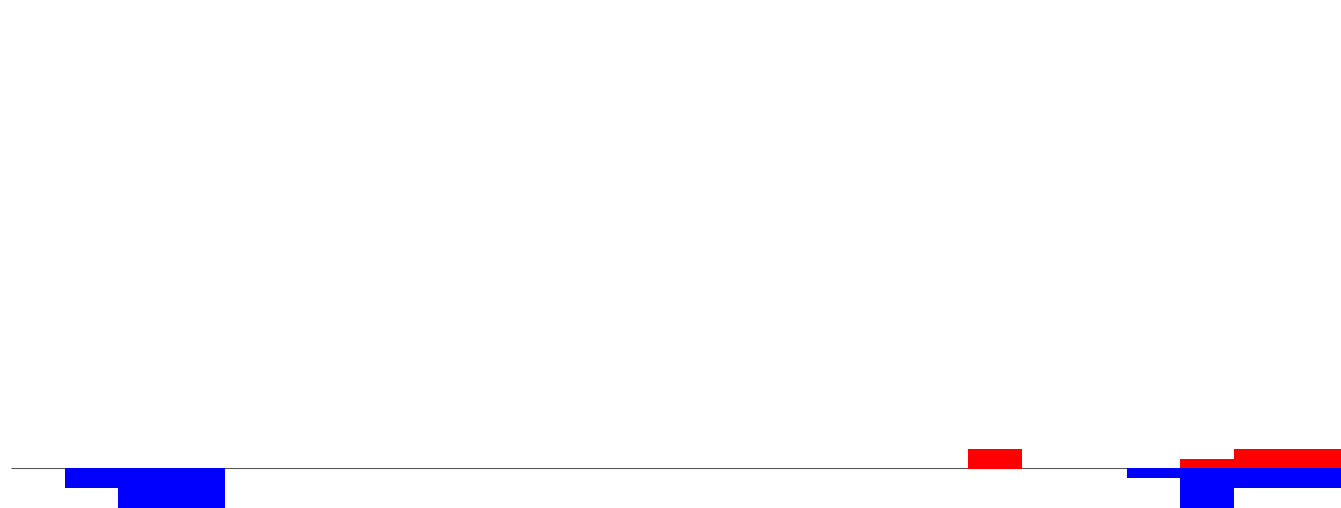


AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



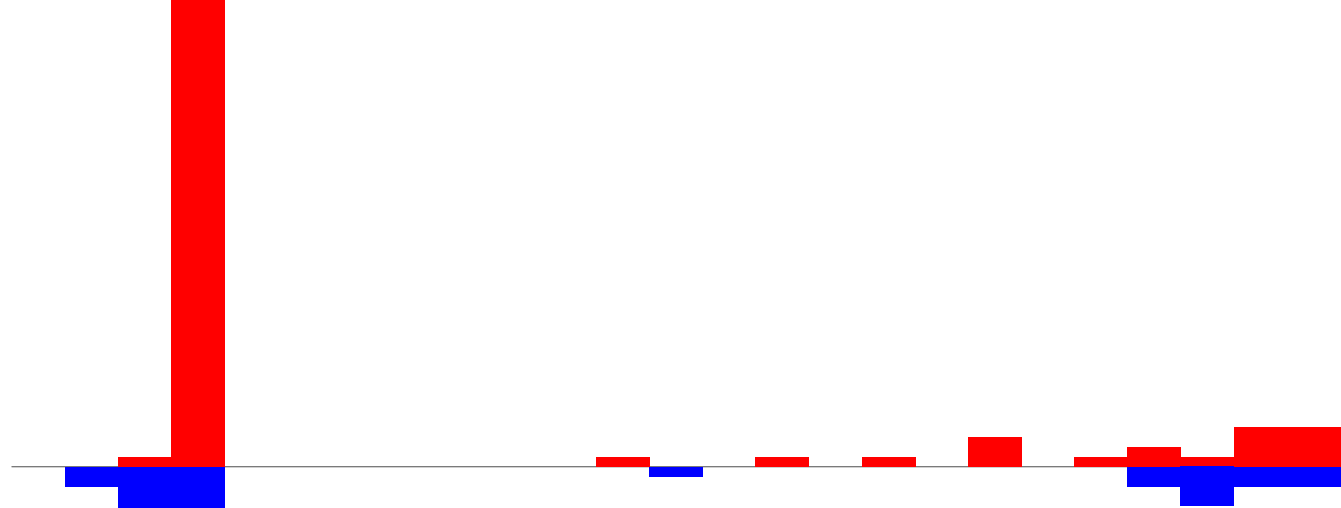
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AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



positive=0, negative=2, total=2

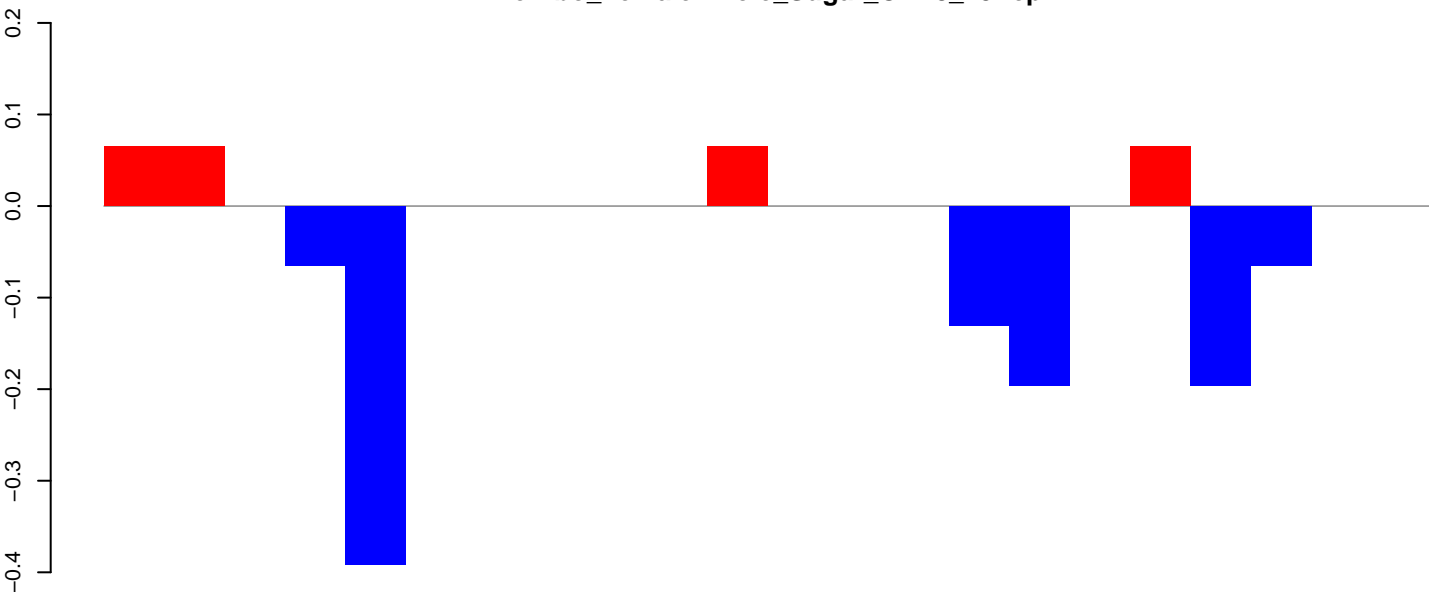
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



positive=4, negative=2, total=6

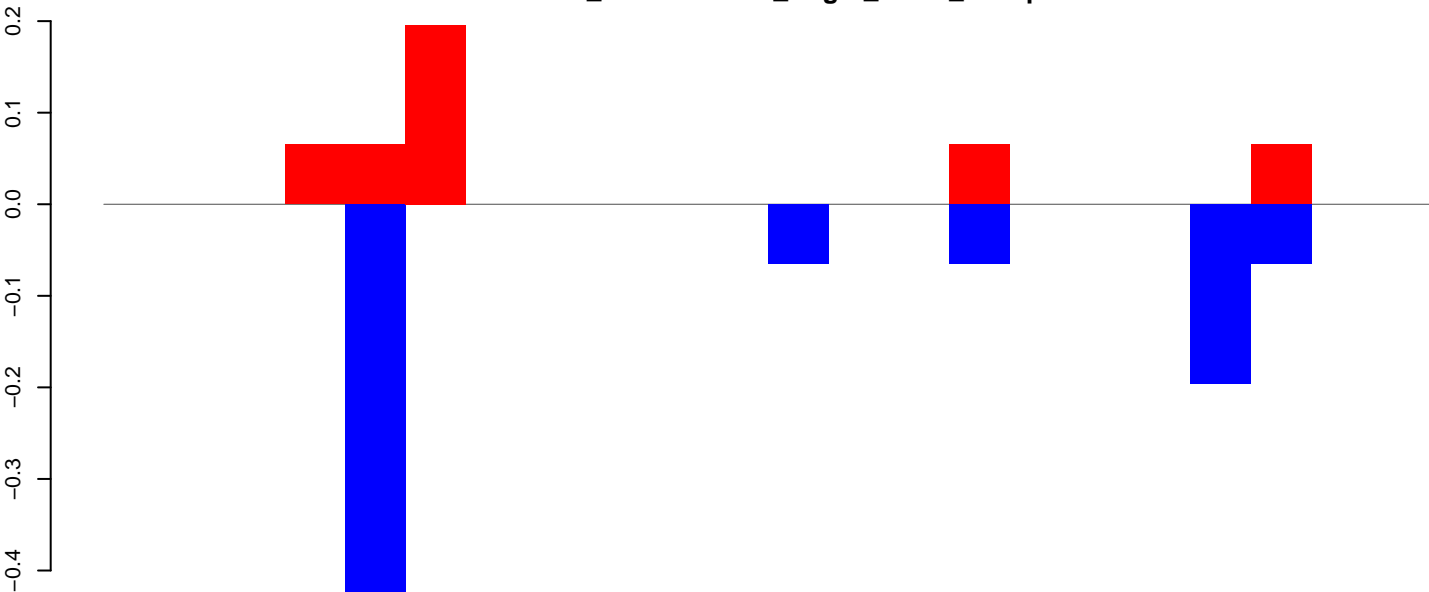
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AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



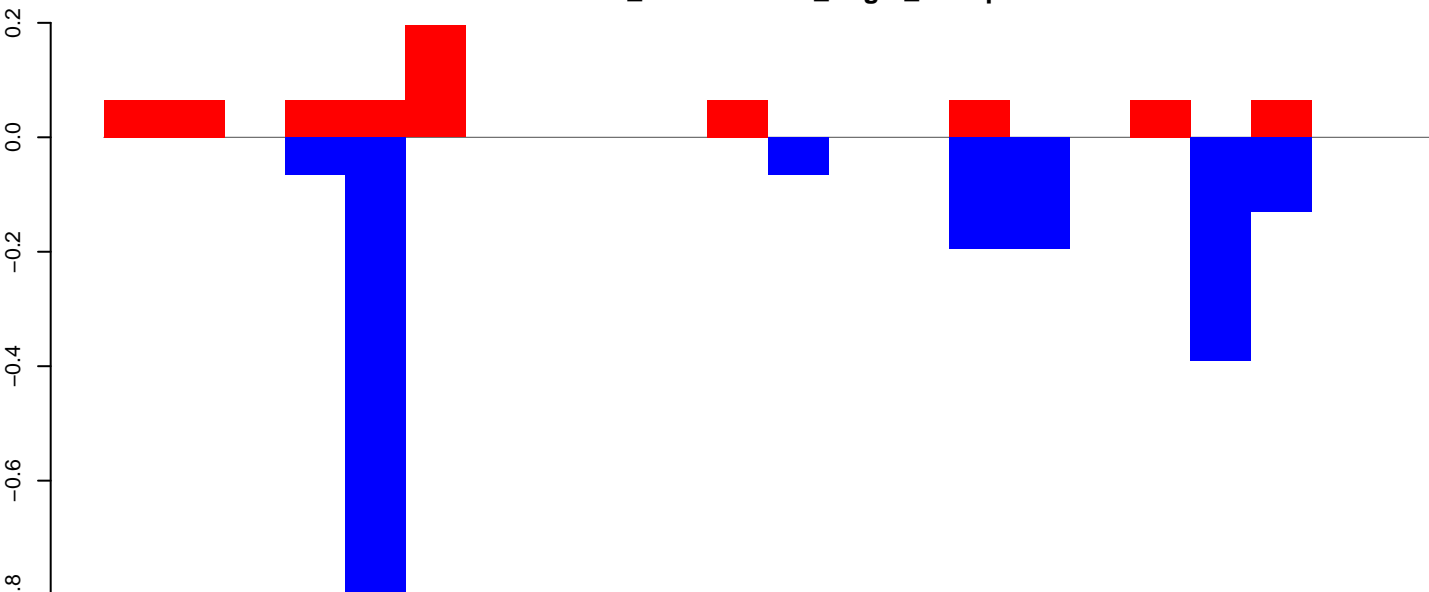
positive=0, negative=1, total=1

AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



positive=0, negative=1, total=1

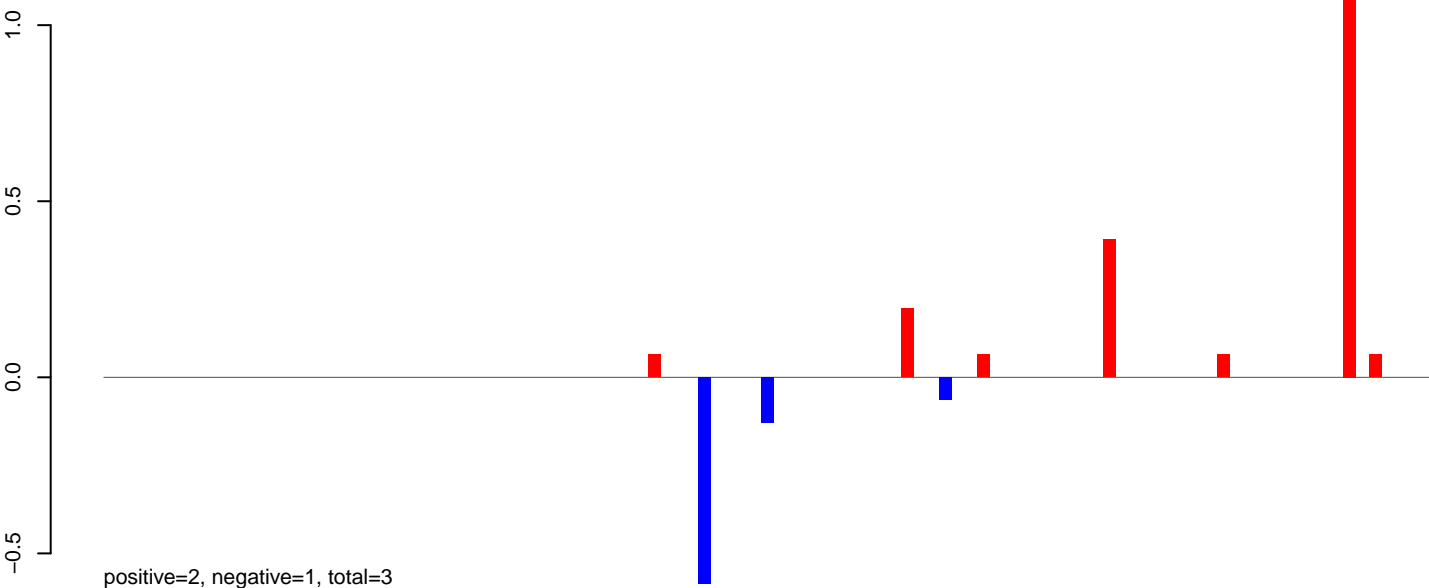
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



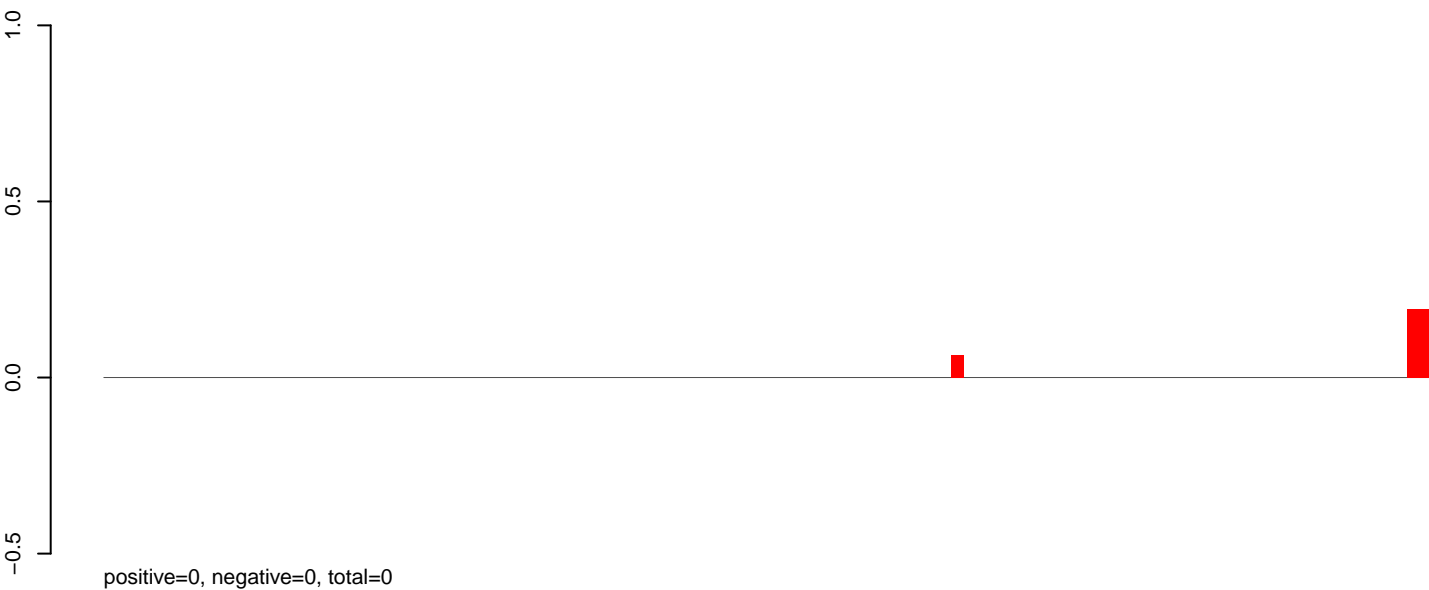
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Window size=25, length=534, TE@rnd-5\_family-2131@Unknown:1-534

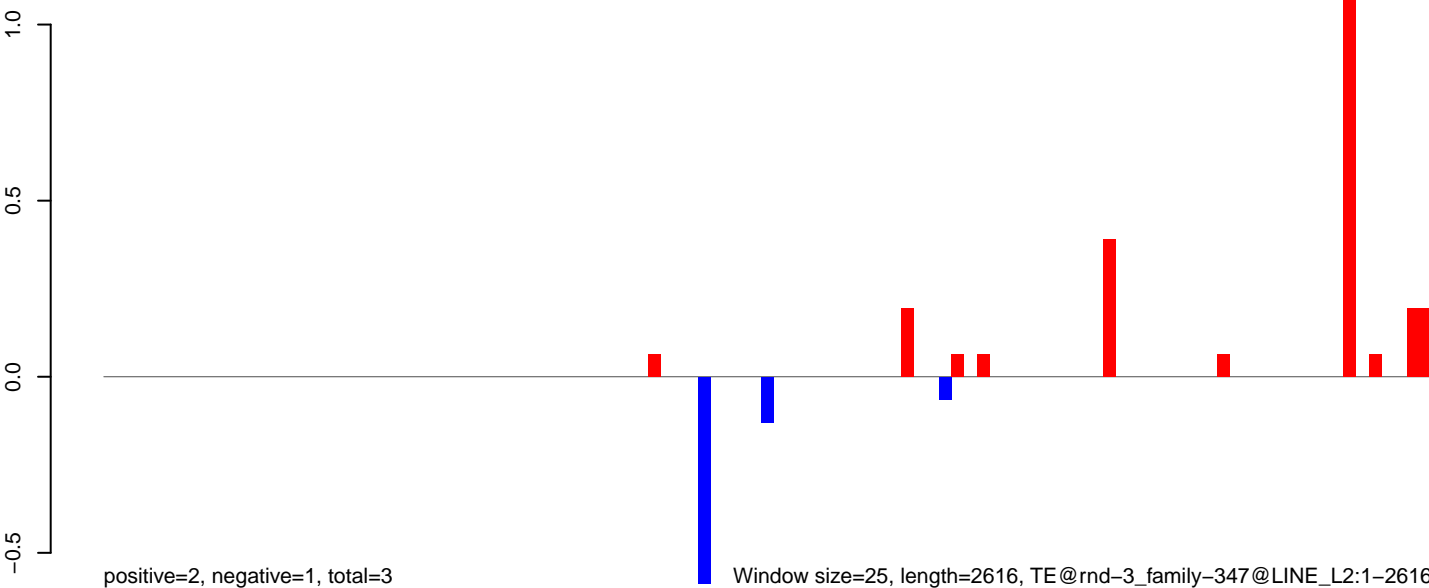
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



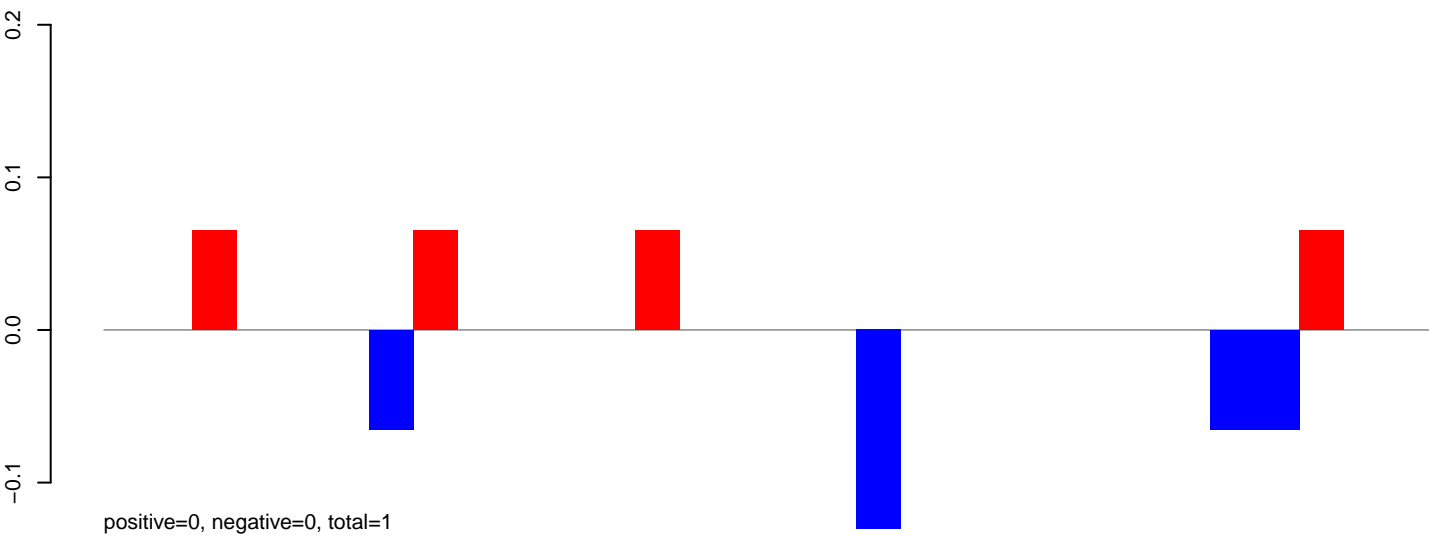
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



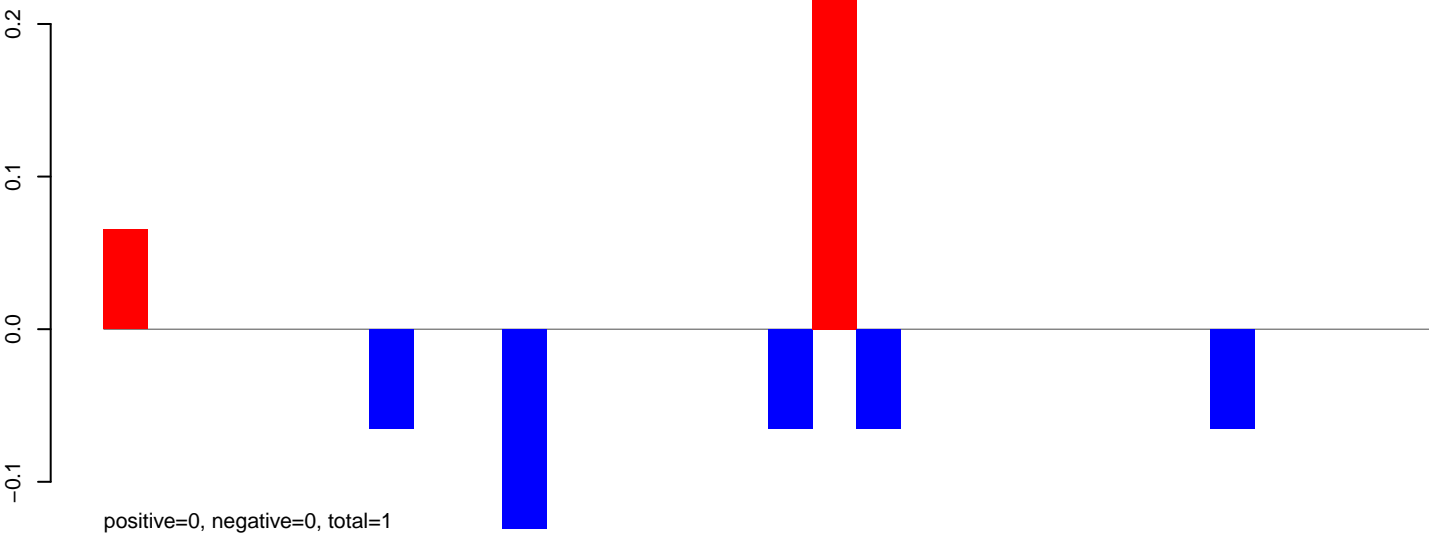
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0 500 1000 1500 2000 2500

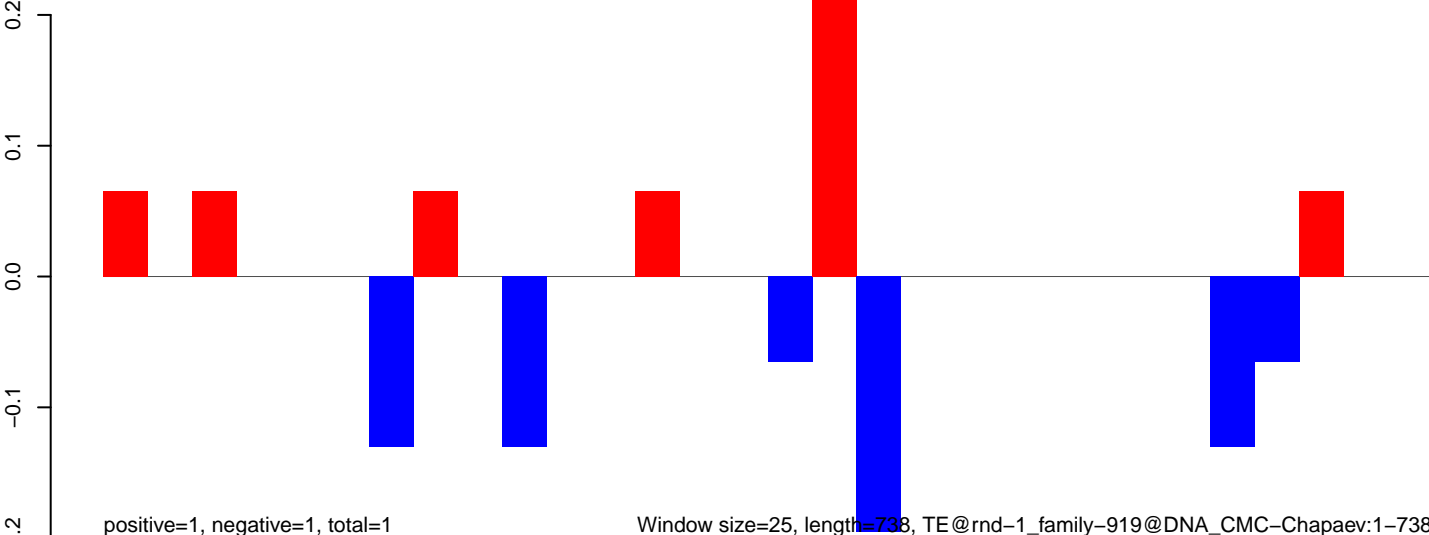
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep

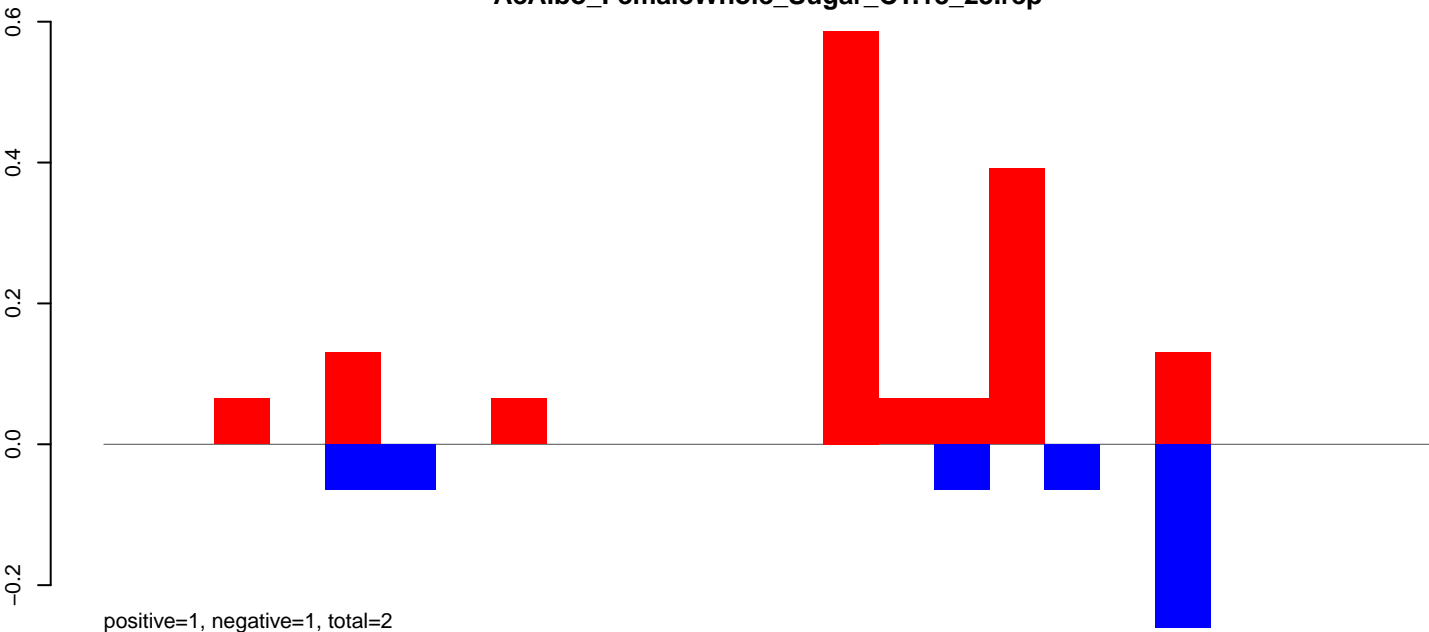


AeAlbo\_FemaleWhole\_Sugar\_CT.rep

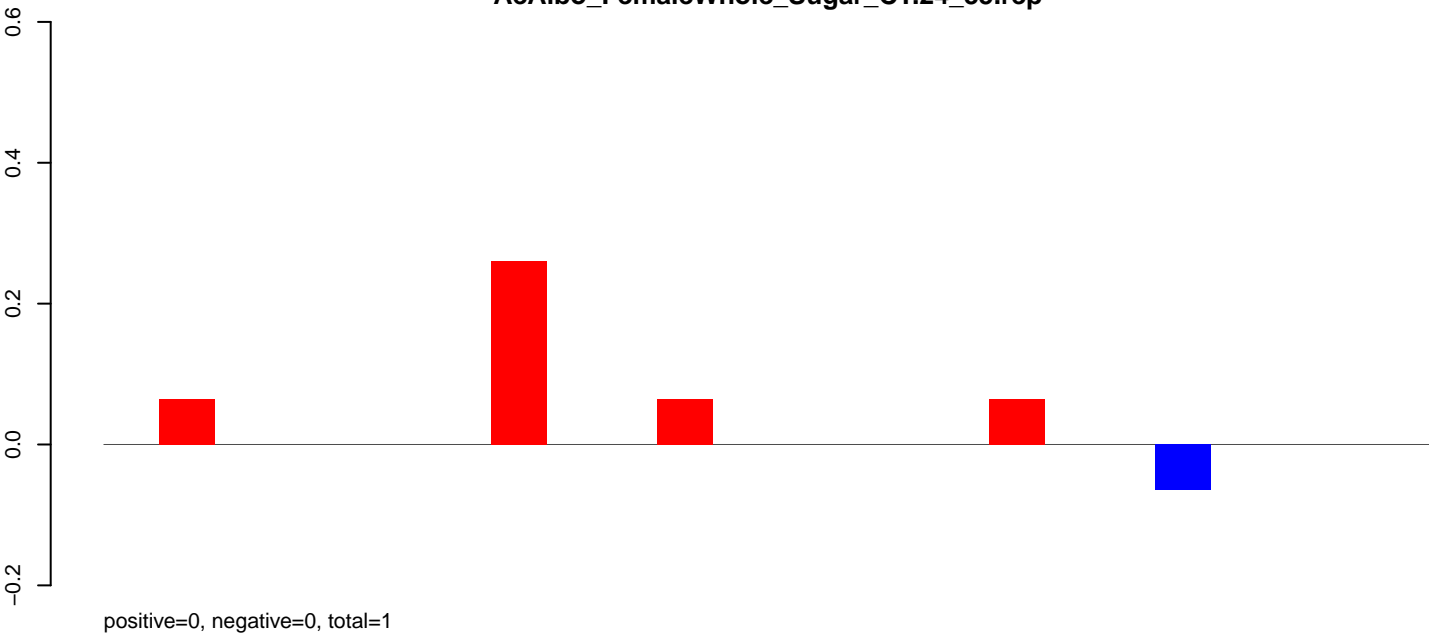


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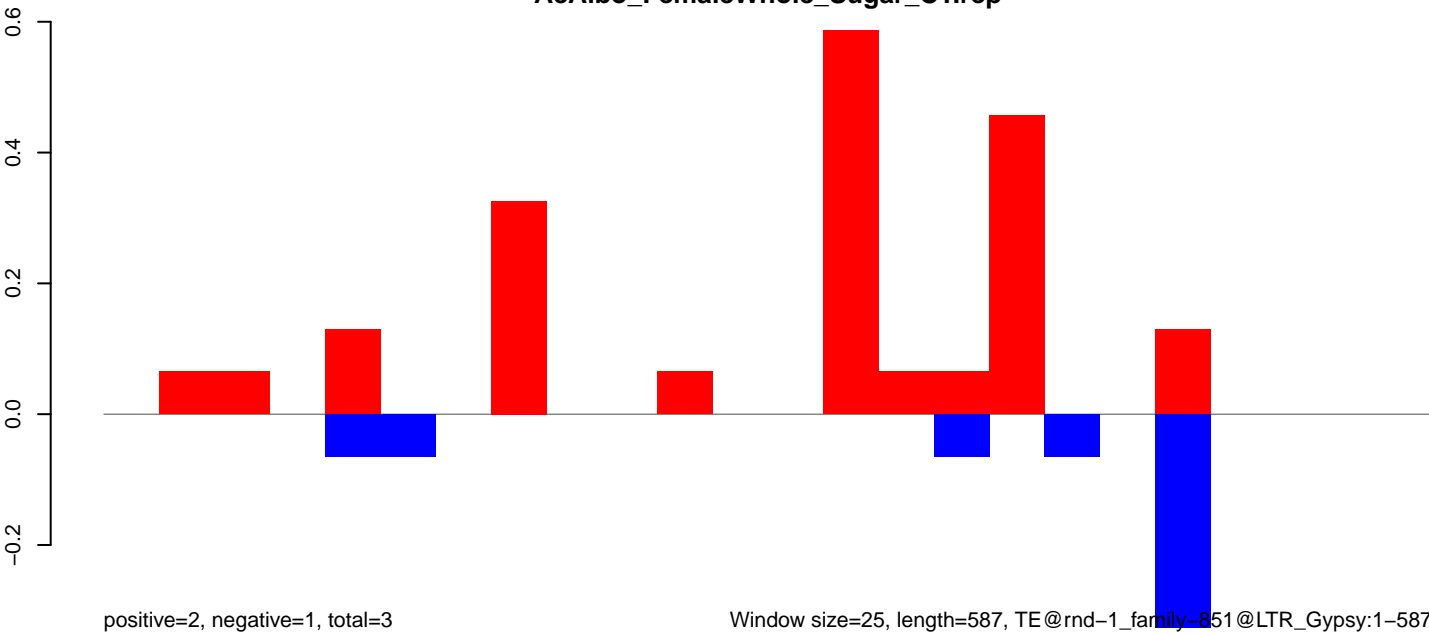
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**

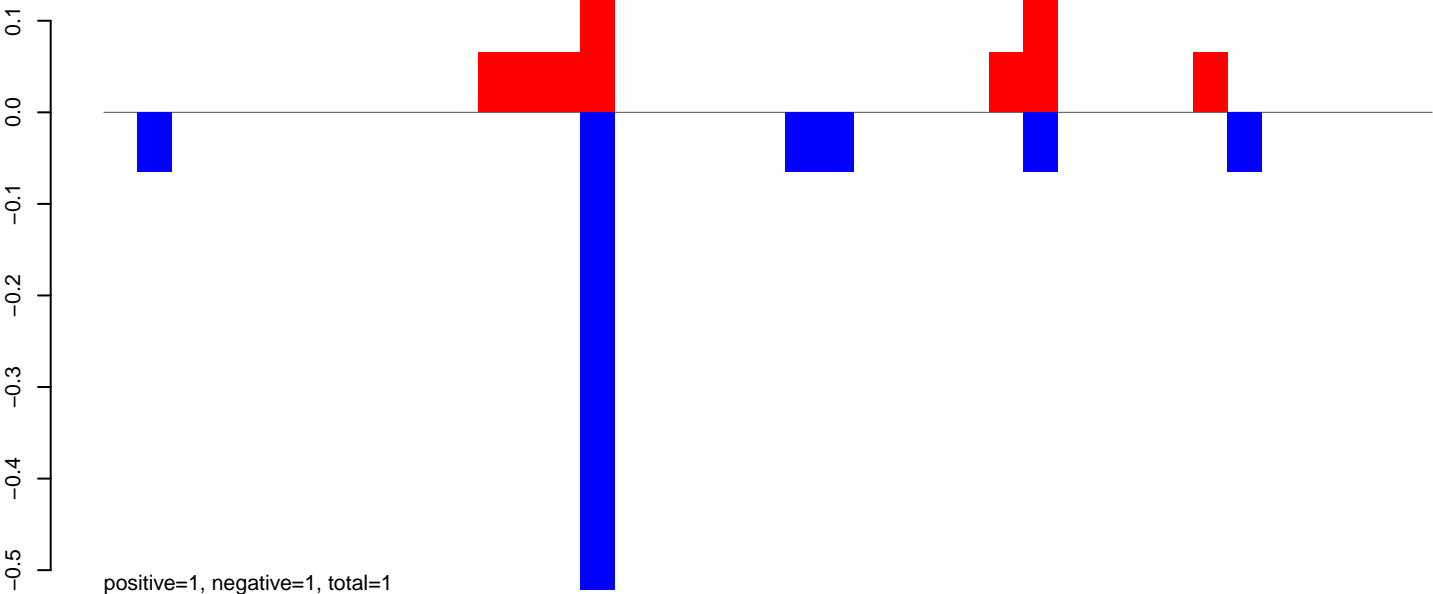


**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**

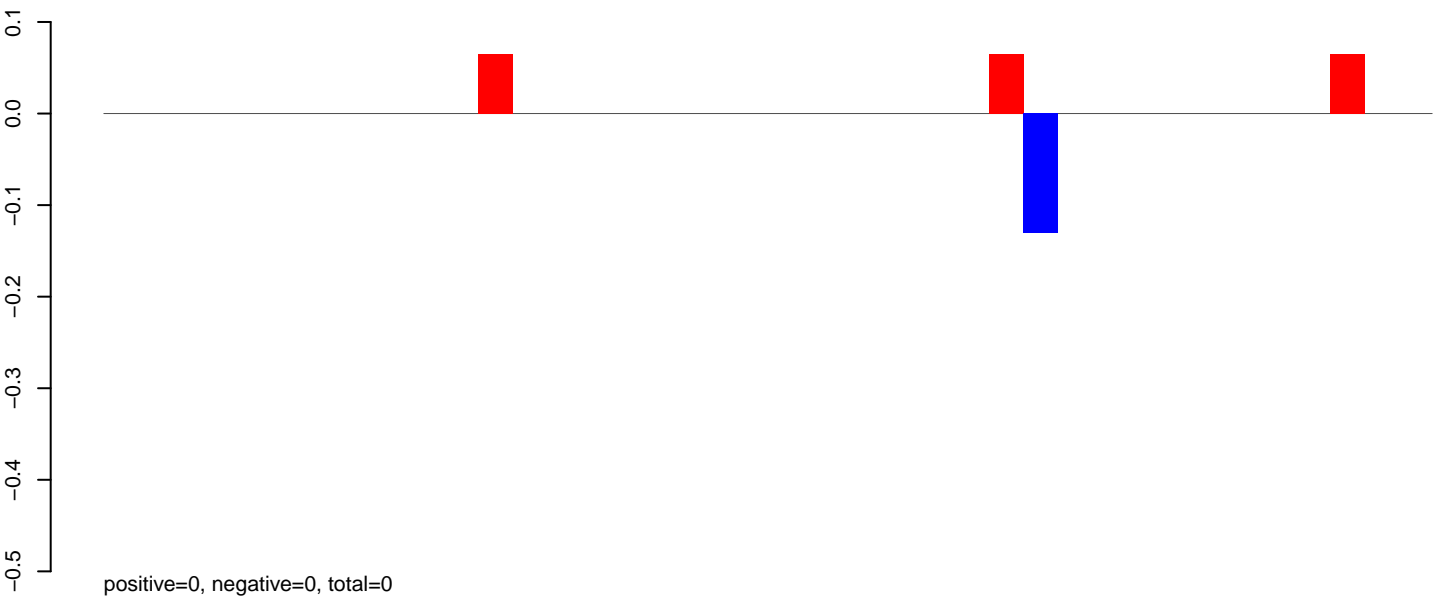


Window size=25, length=587, TE@rnd-1\_family-351@LTR\_Gypsy:1-587

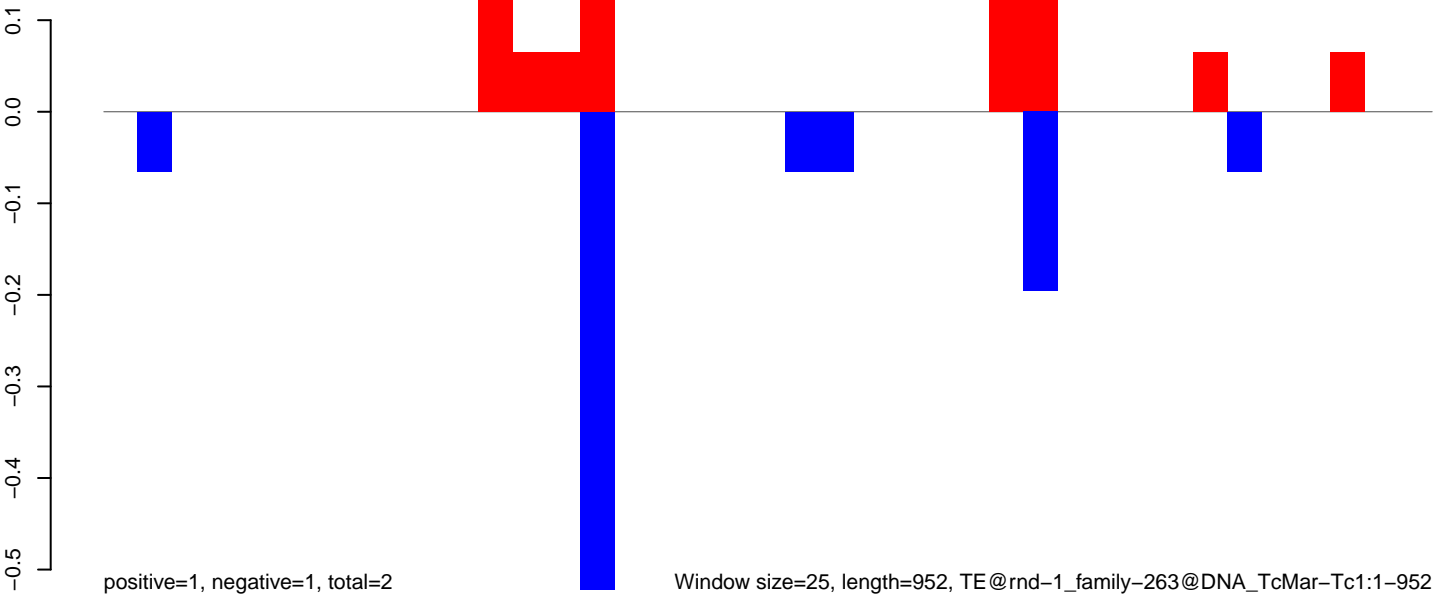
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



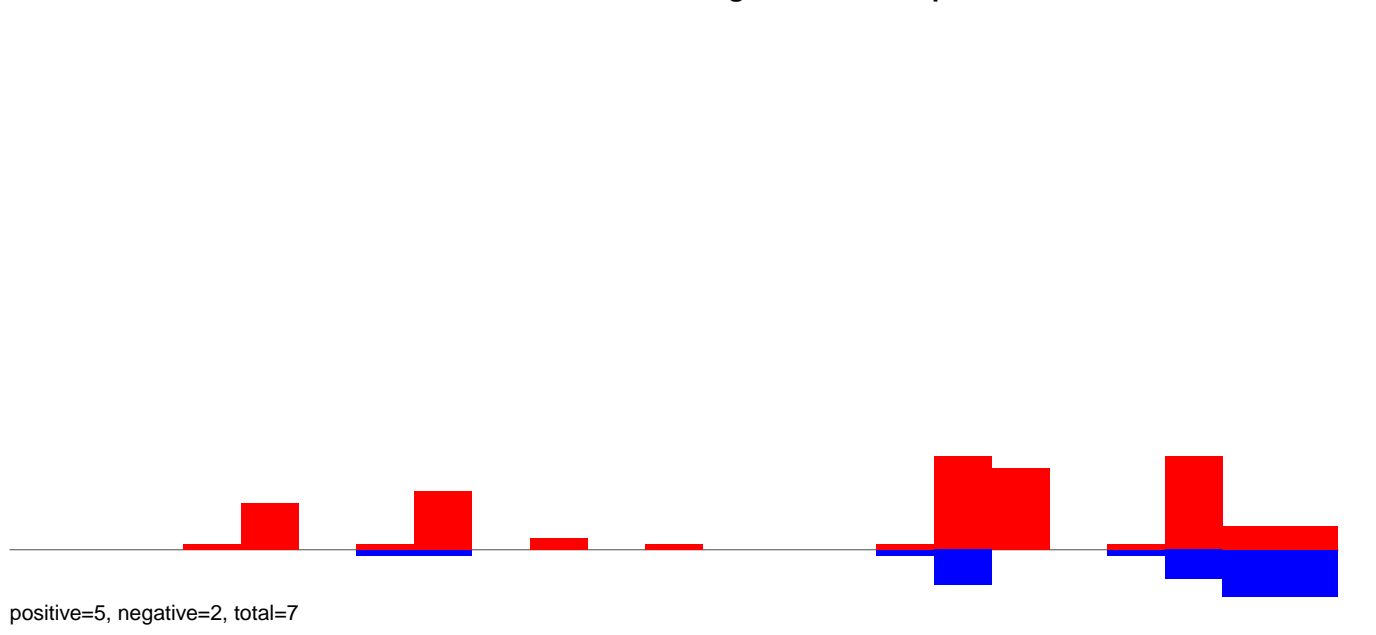
**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**



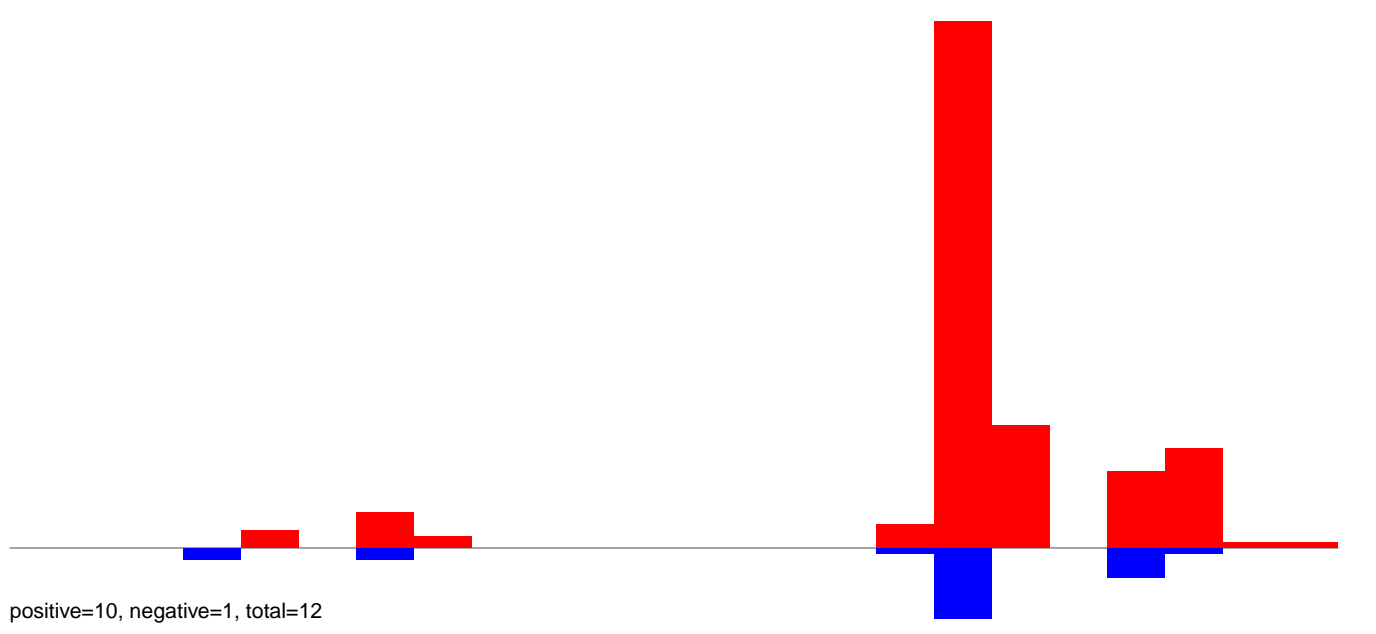
**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**



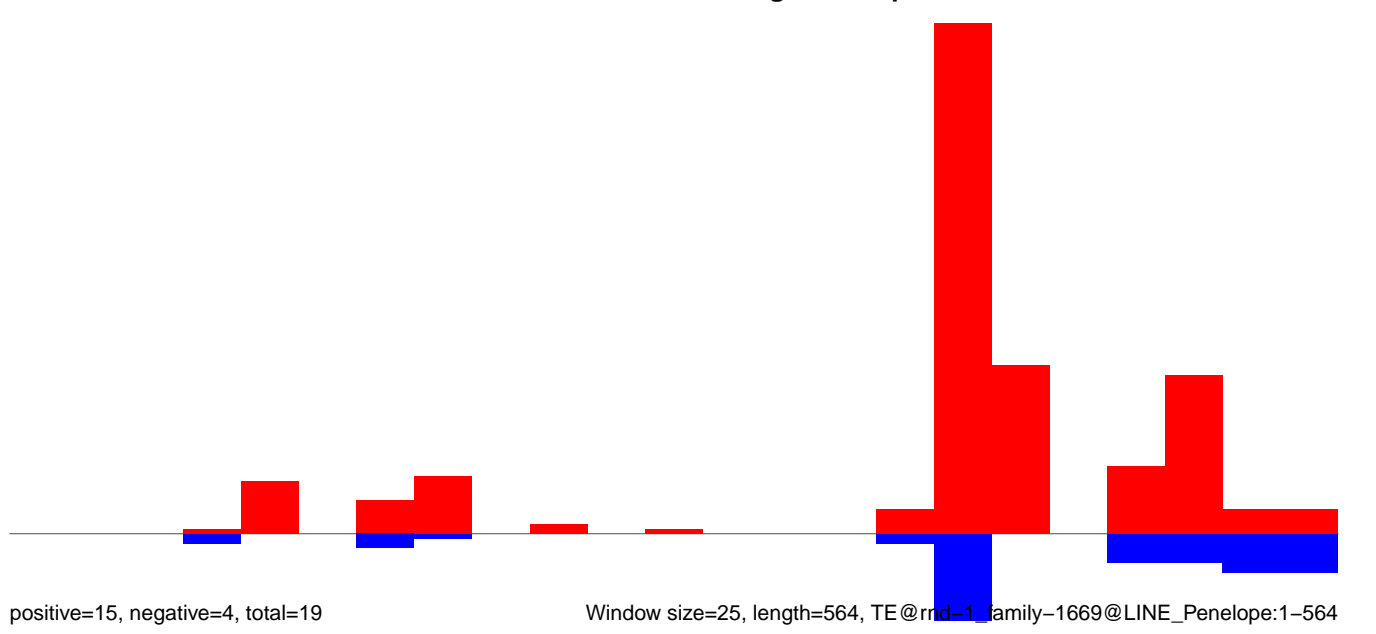
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



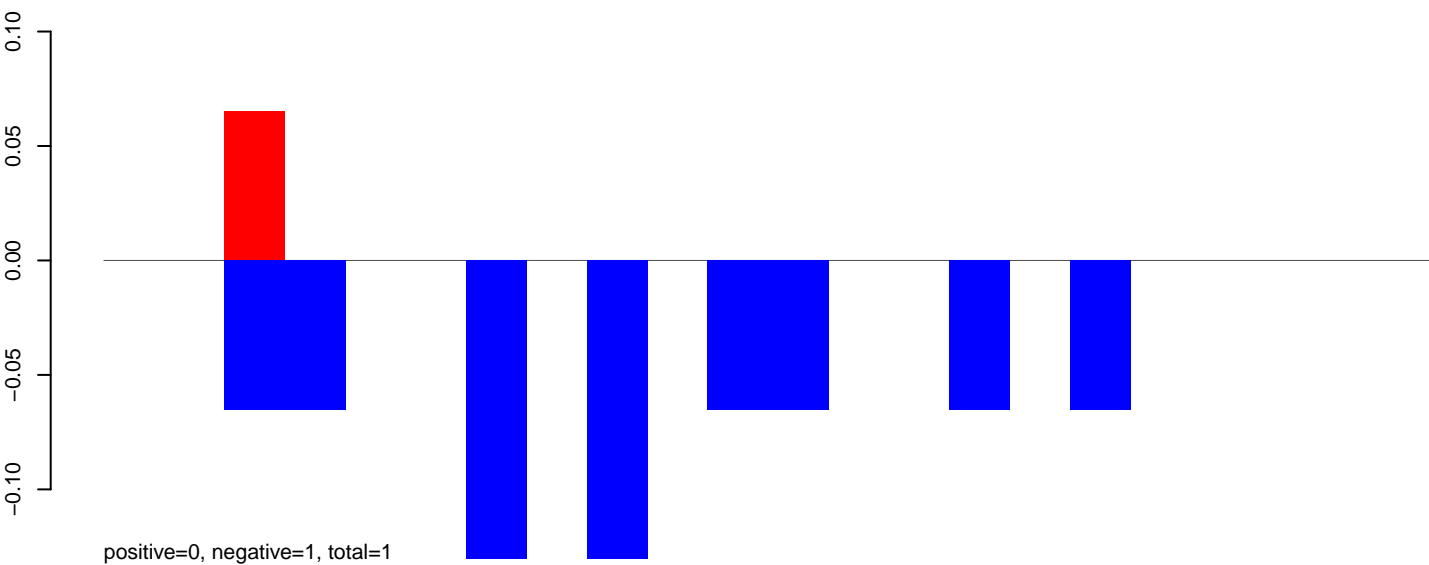
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



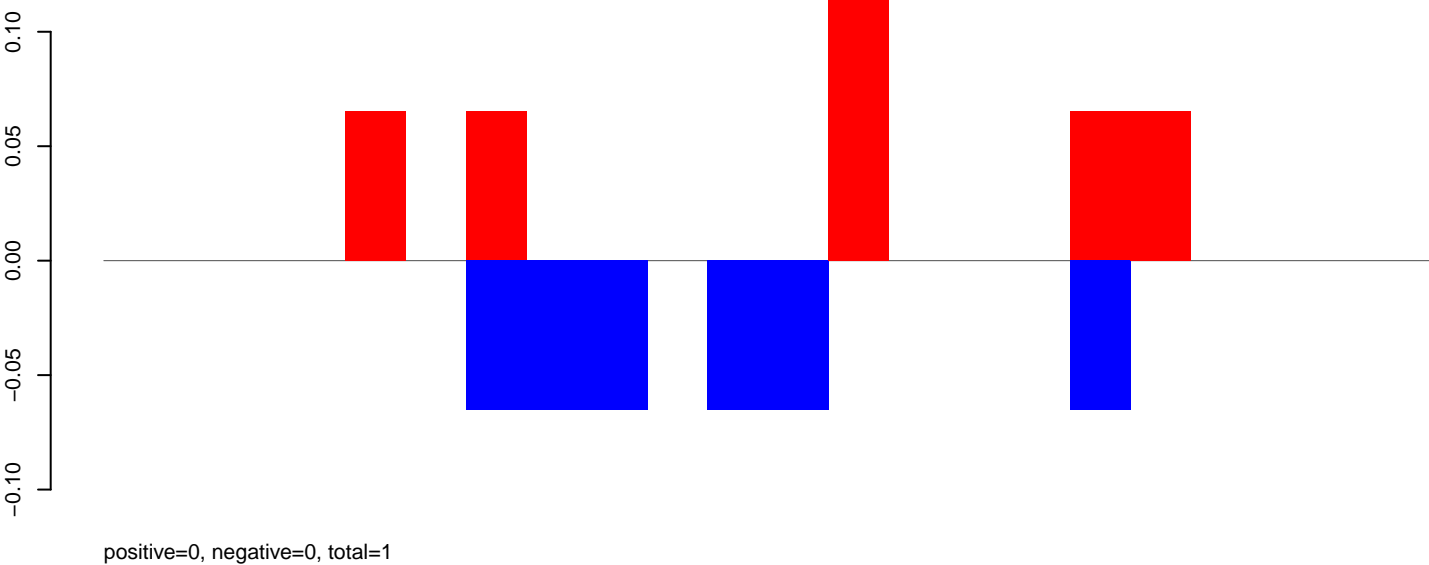
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



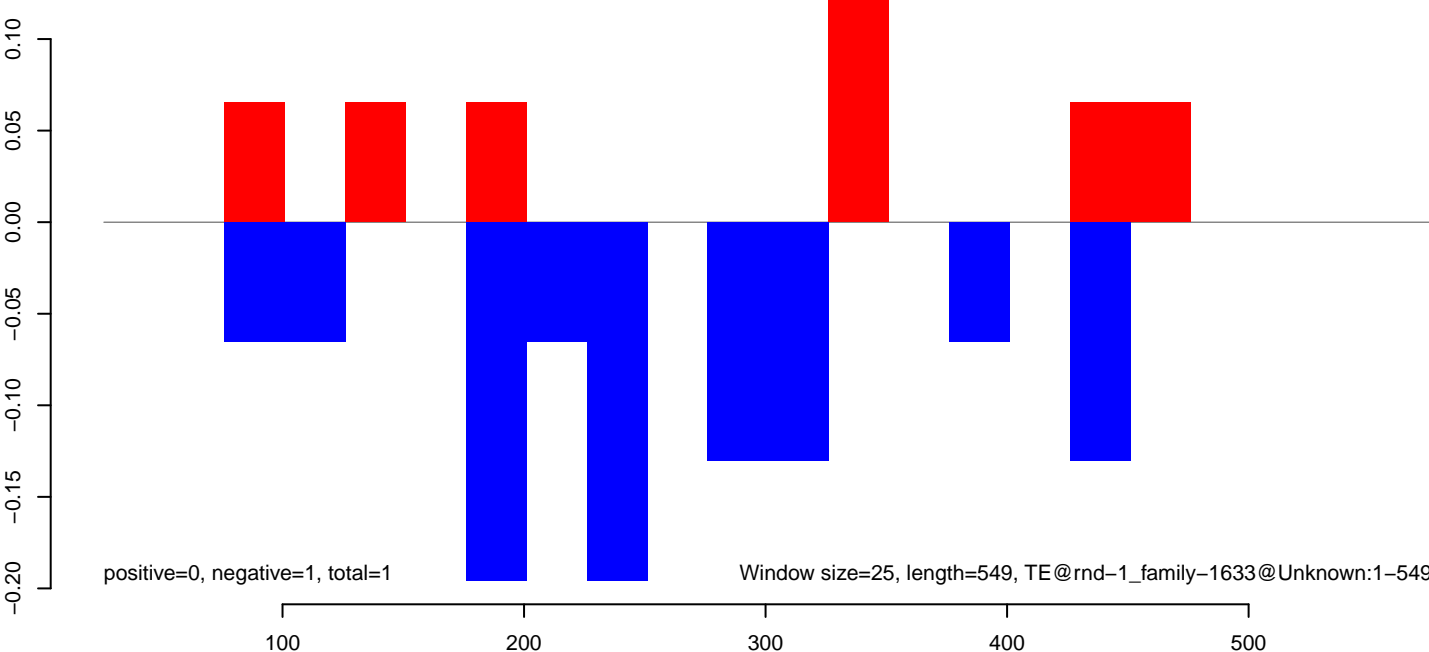
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep

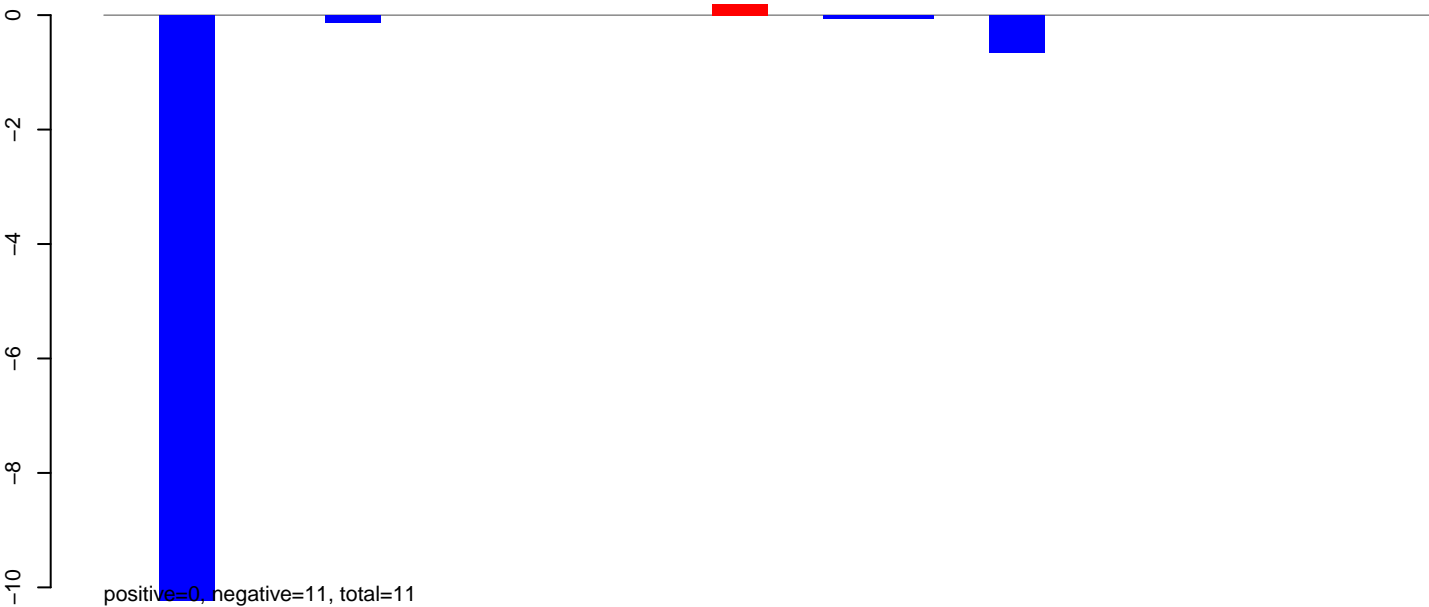


AeAlbo\_FemaleWhole\_Sugar\_CT.rep

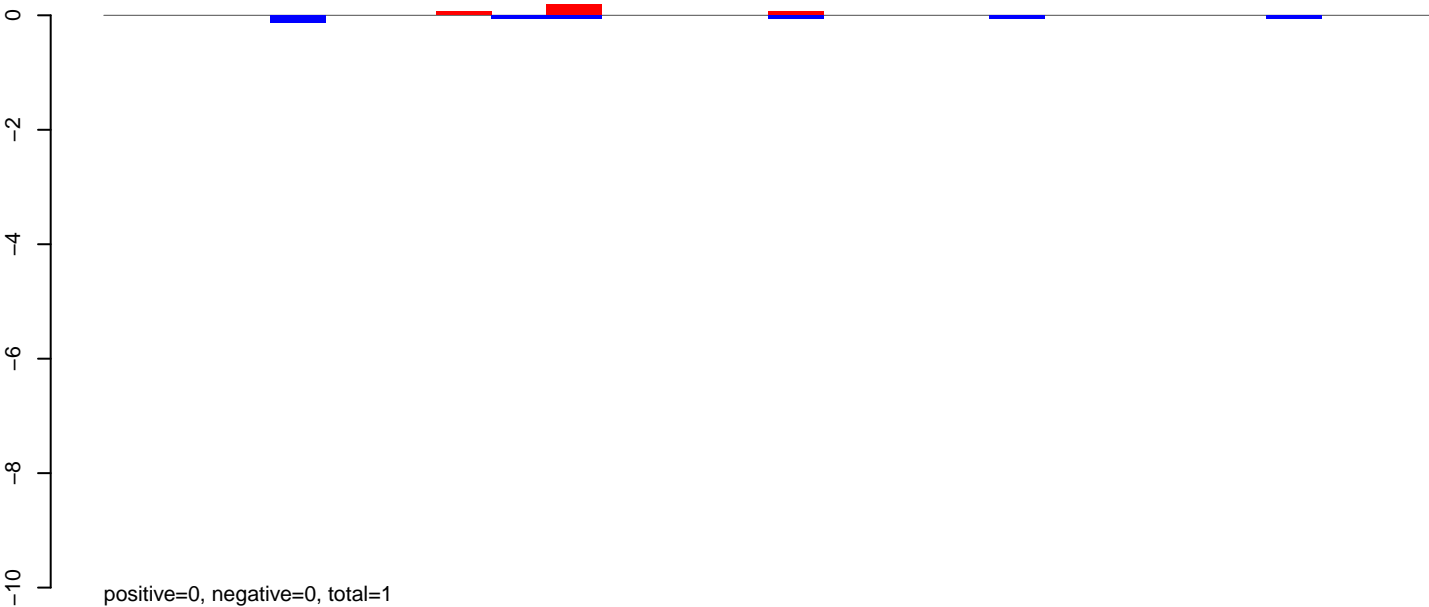




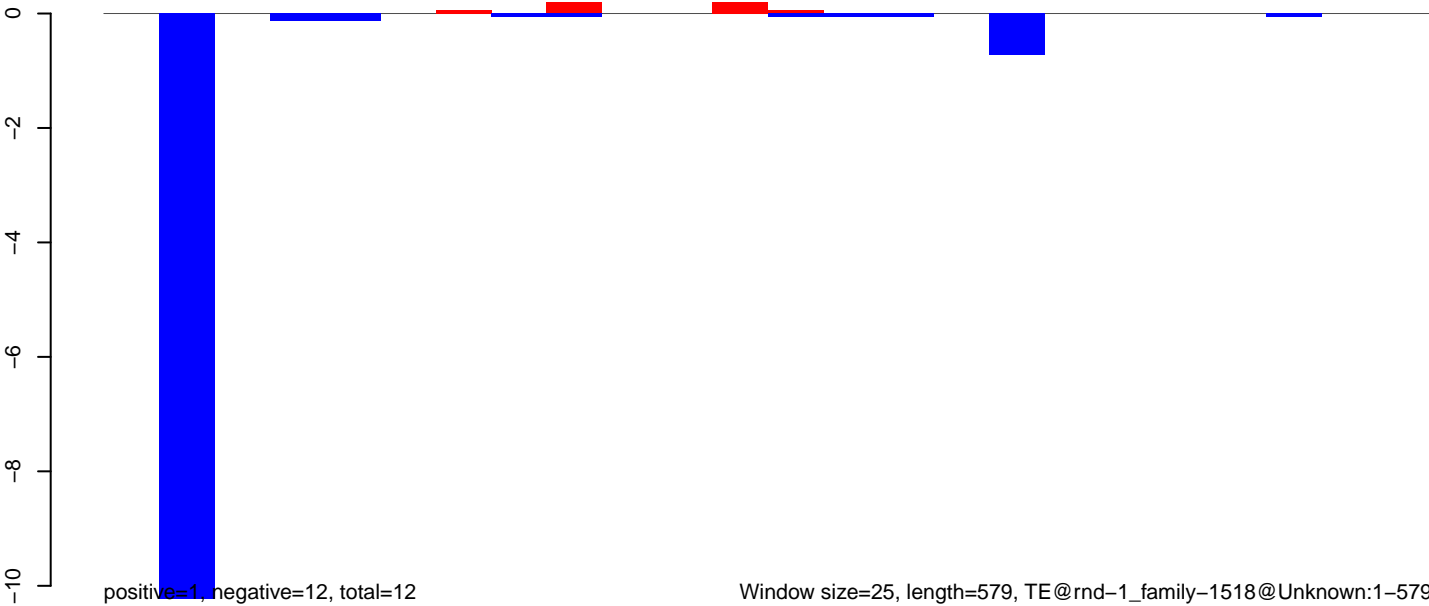
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



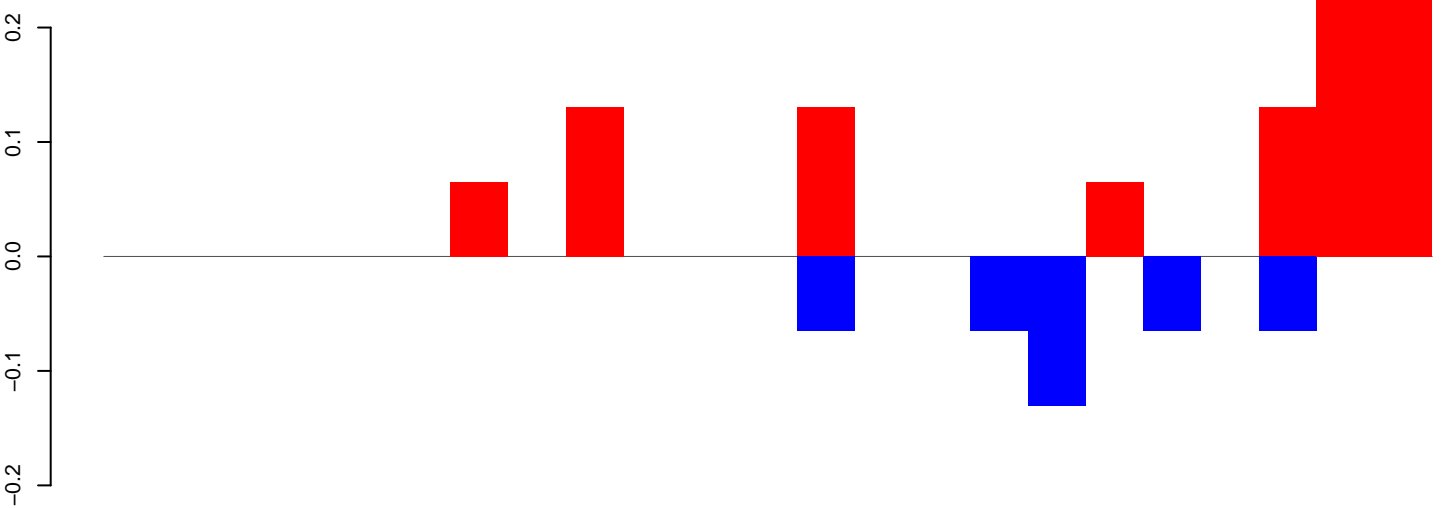
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.rep

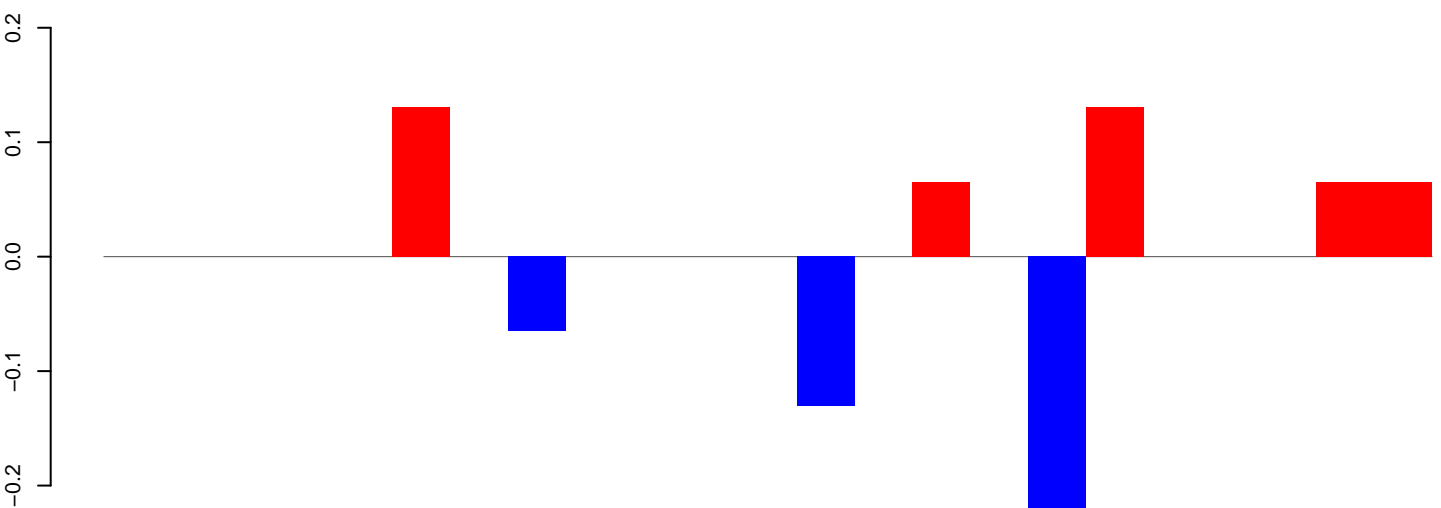


AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



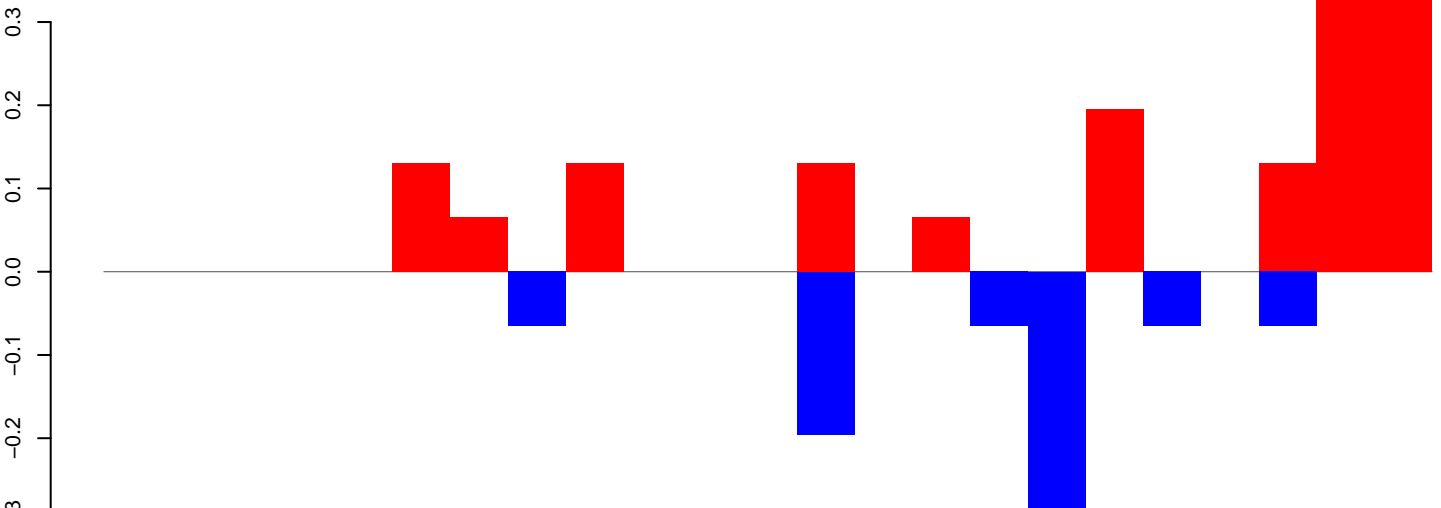
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AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



positive=0, negative=0, total=1

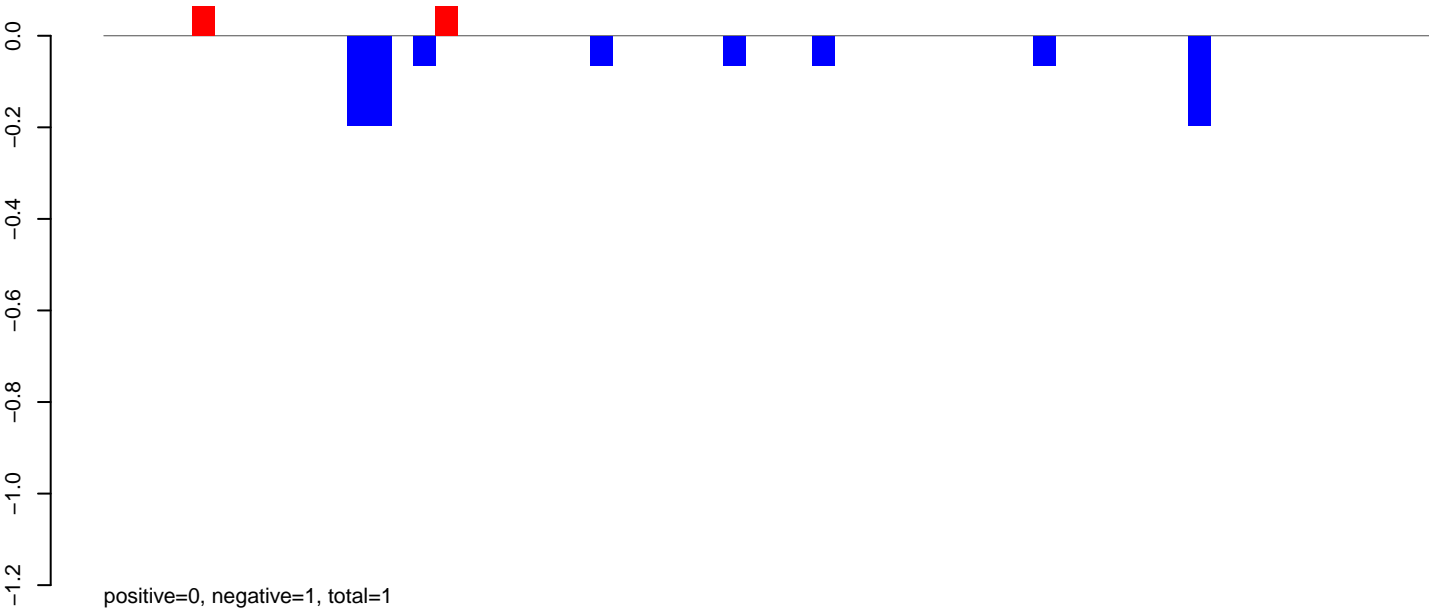
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



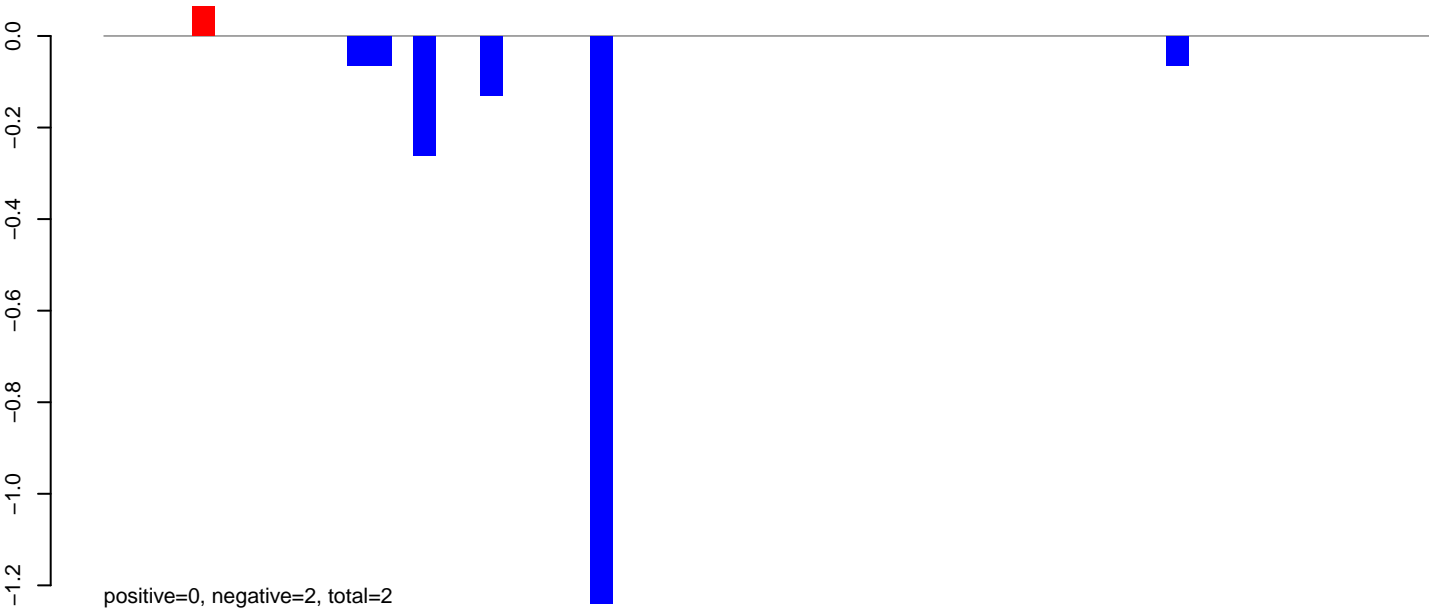
positive=1, negative=1, total=2

Window size=25, length=559, TE@md-1\_family-1218@DNA\_Zator:1-559

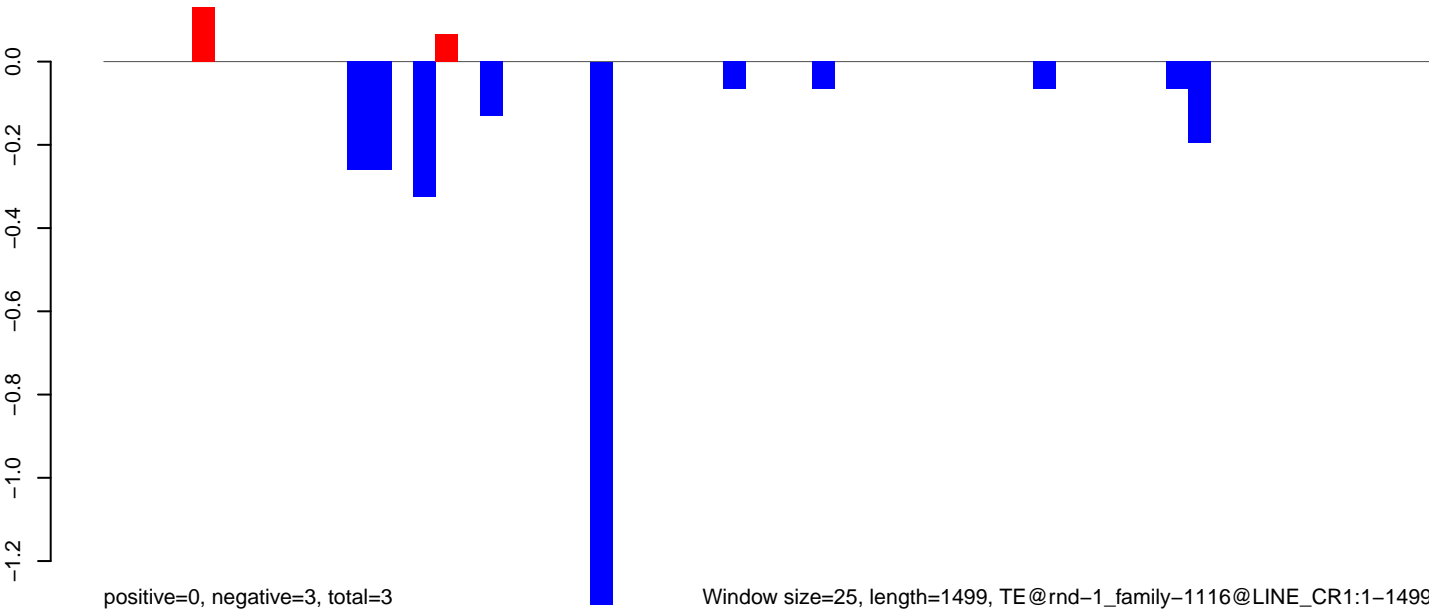
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



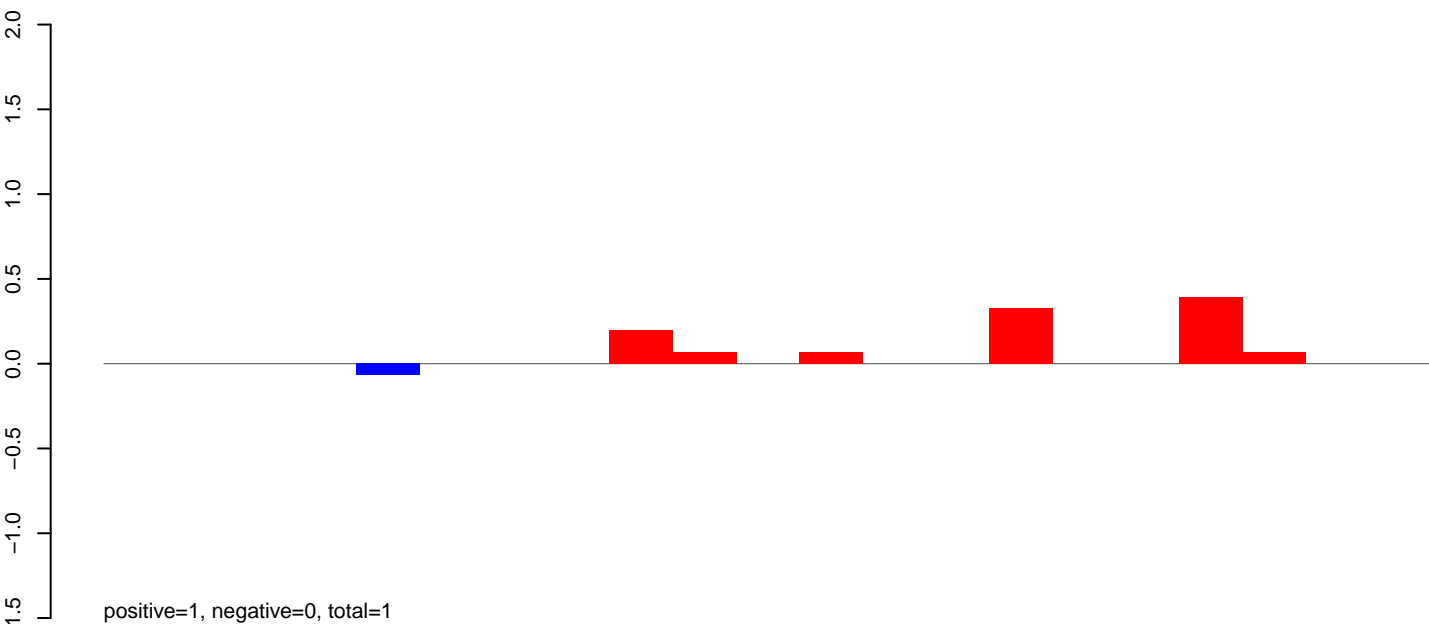
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



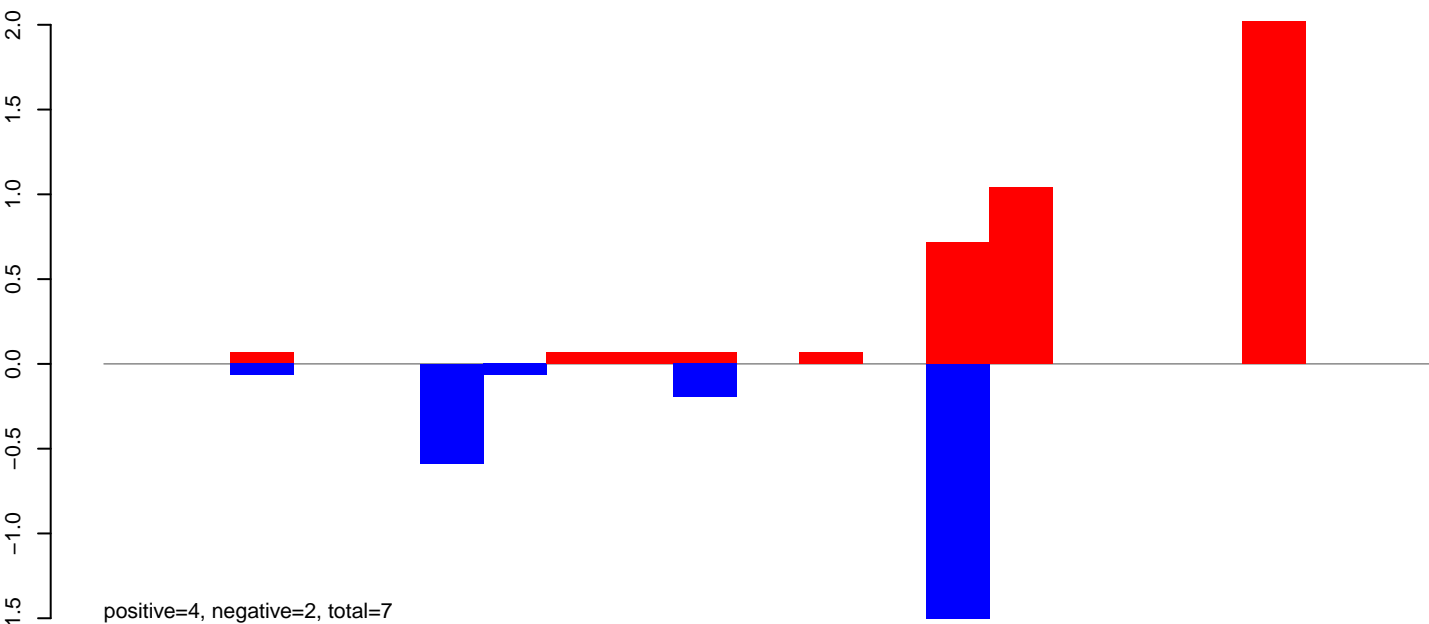
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



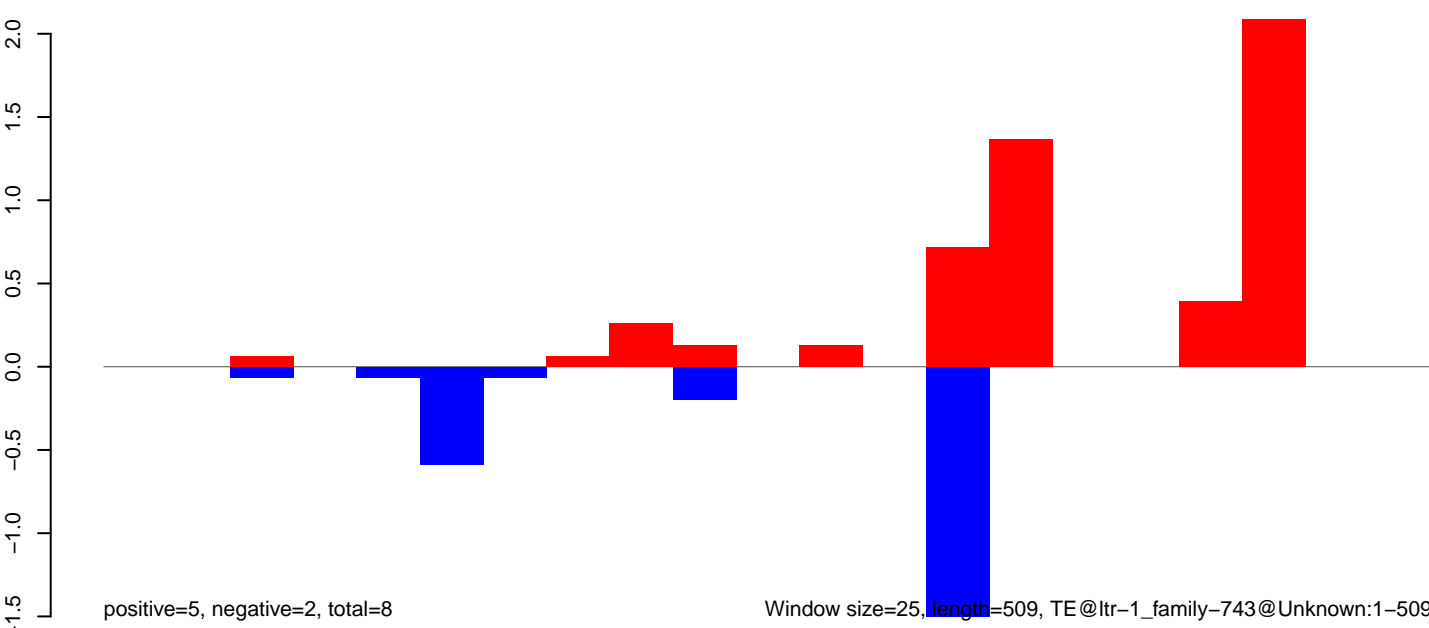
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep

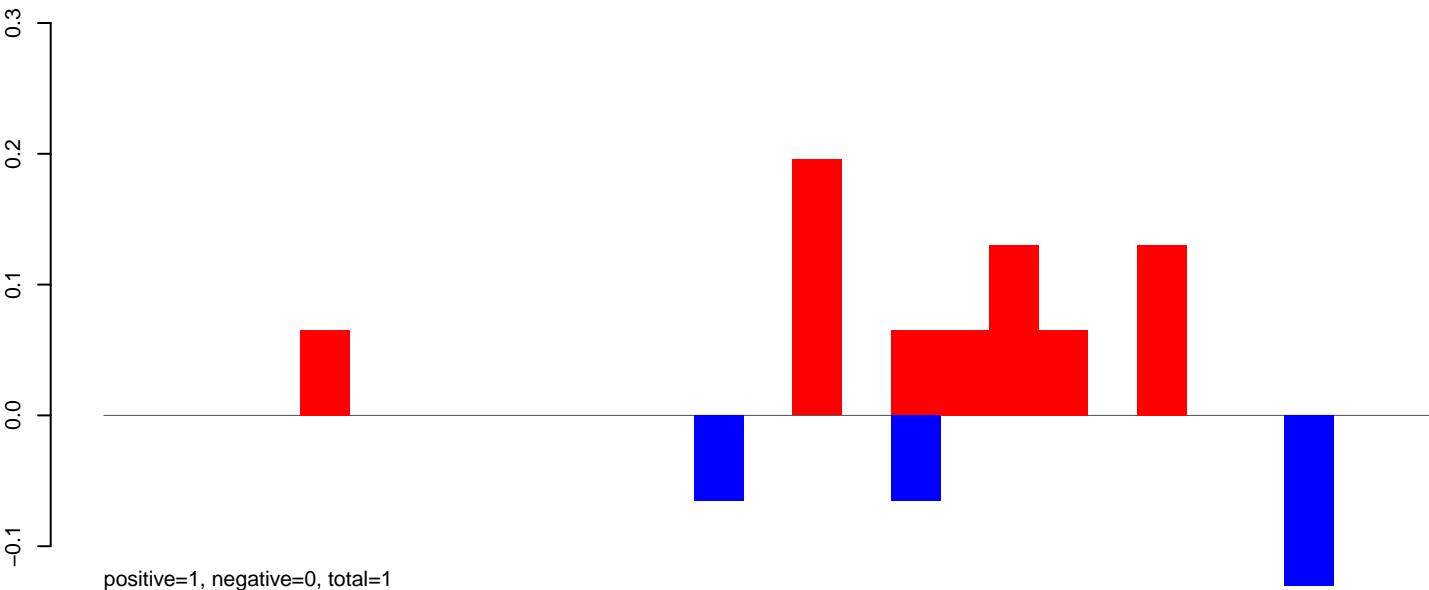


AeAlbo\_FemaleWhole\_Sugar\_CT.rep

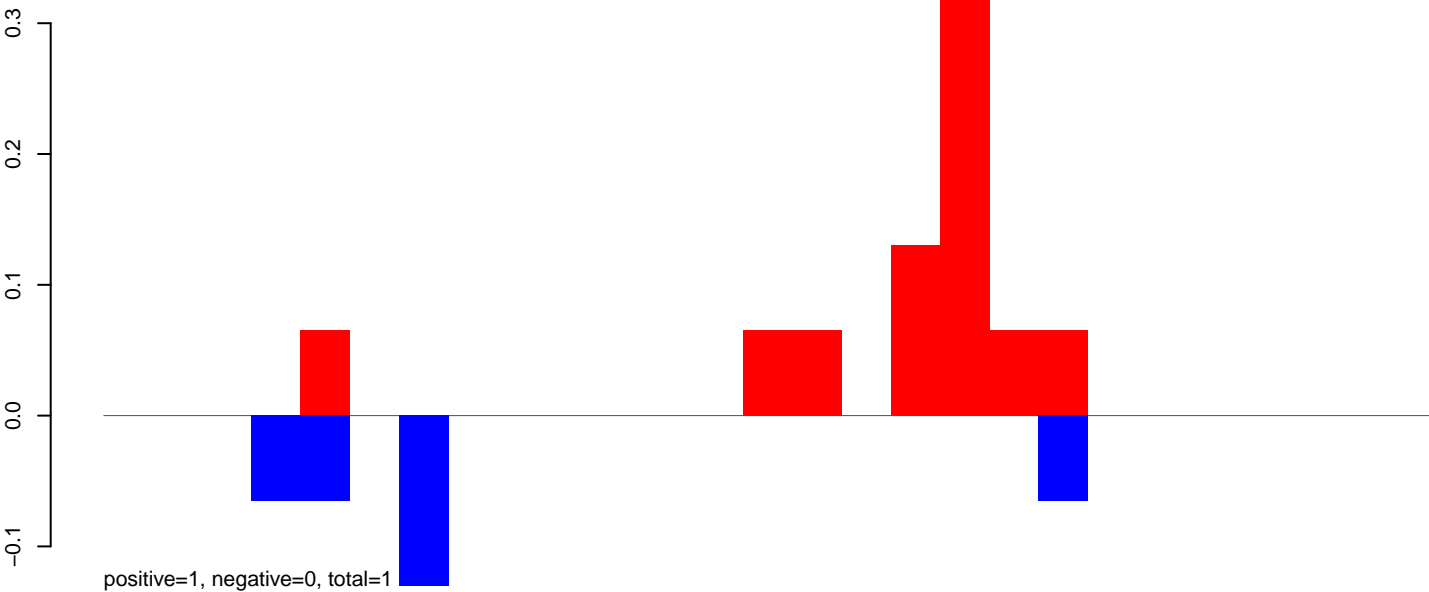


Window size=25, length=509, TE@ltr-1\_family-743@Unknown:1-509

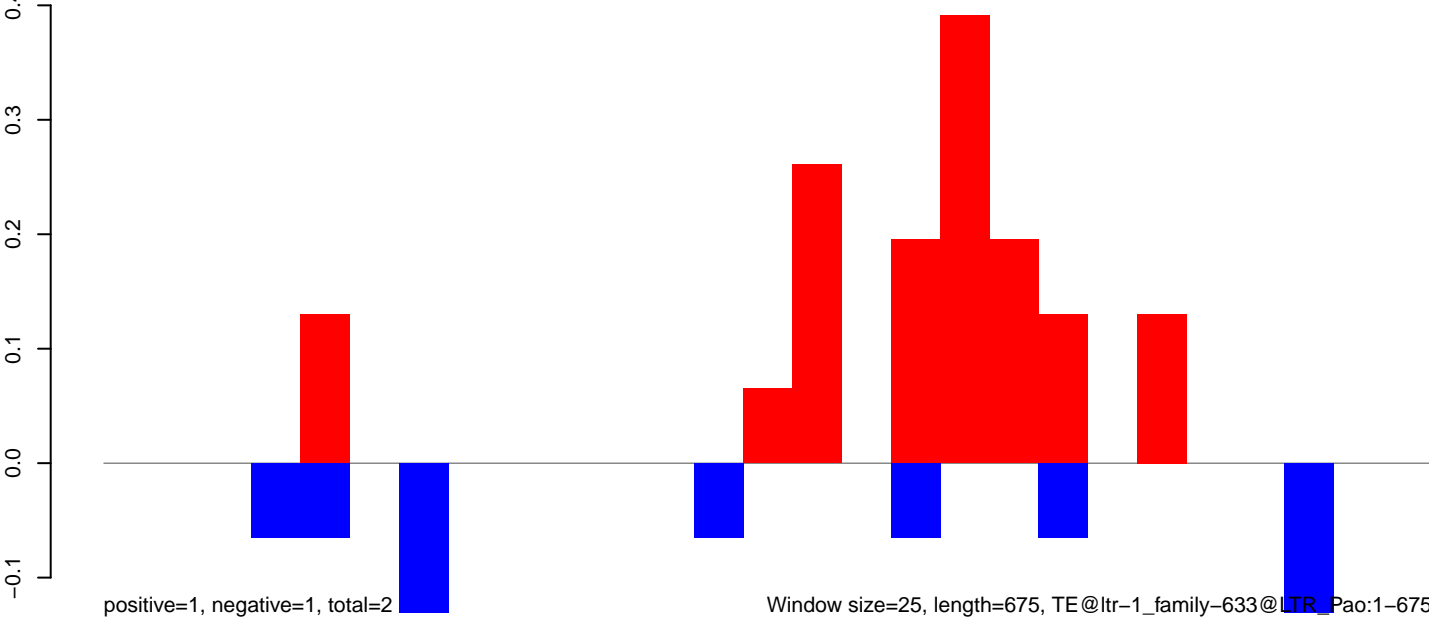
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



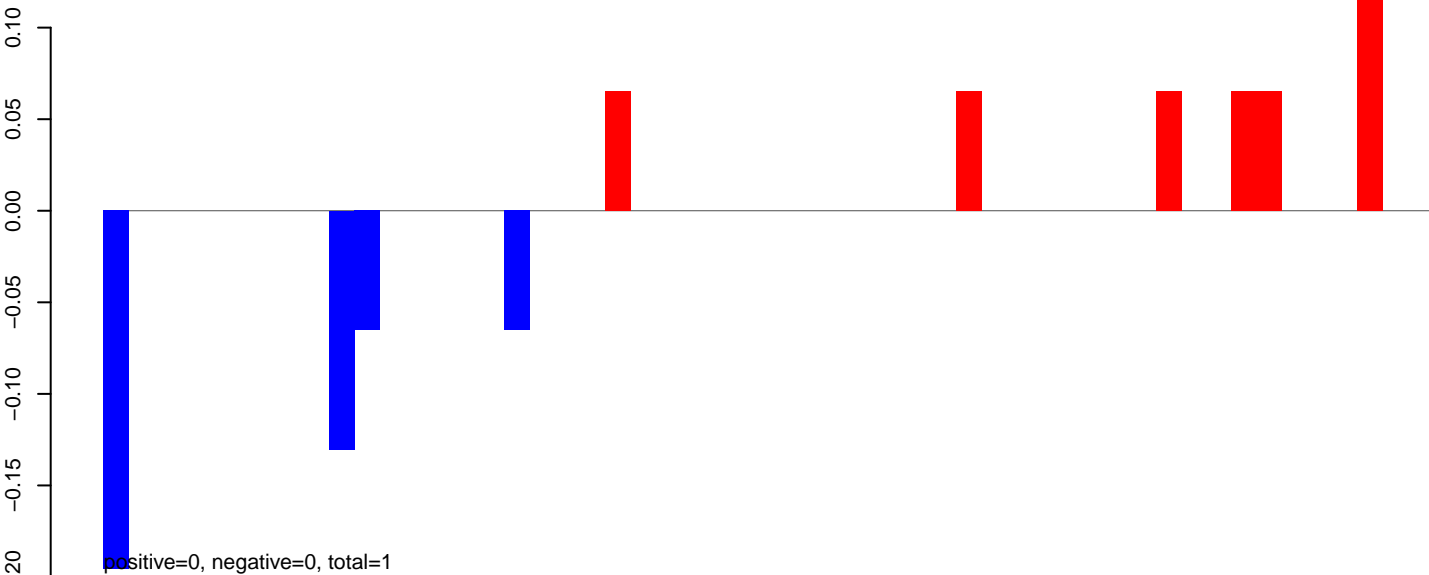
**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**



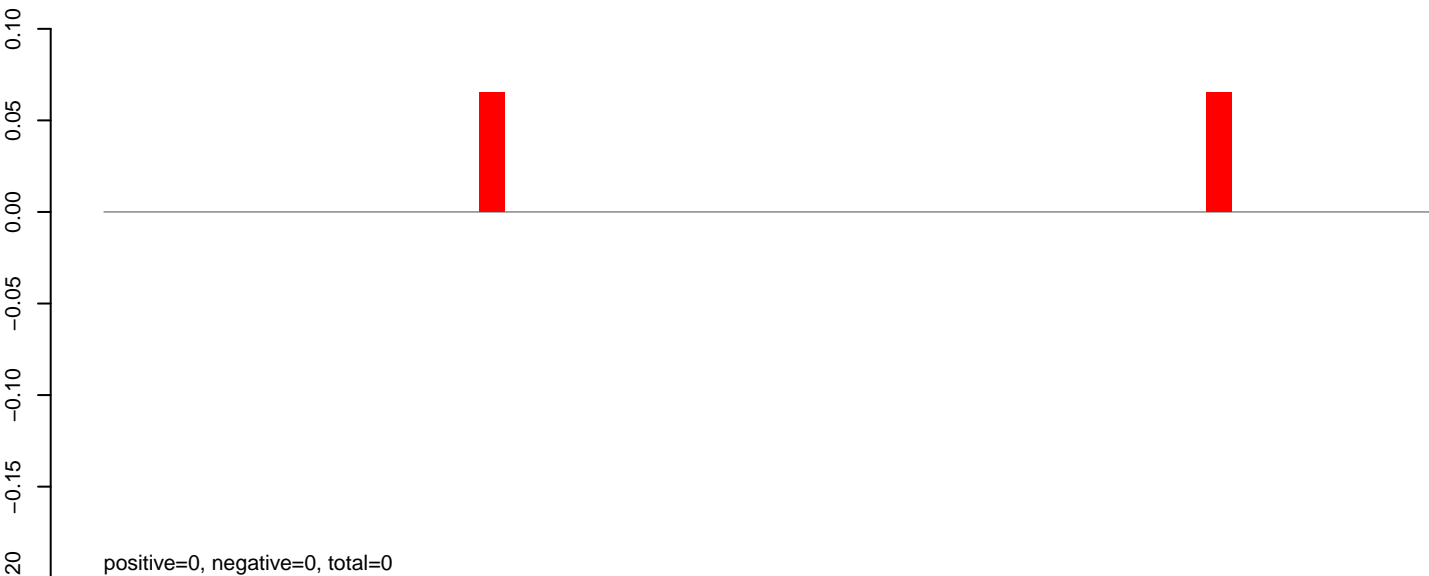
**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**



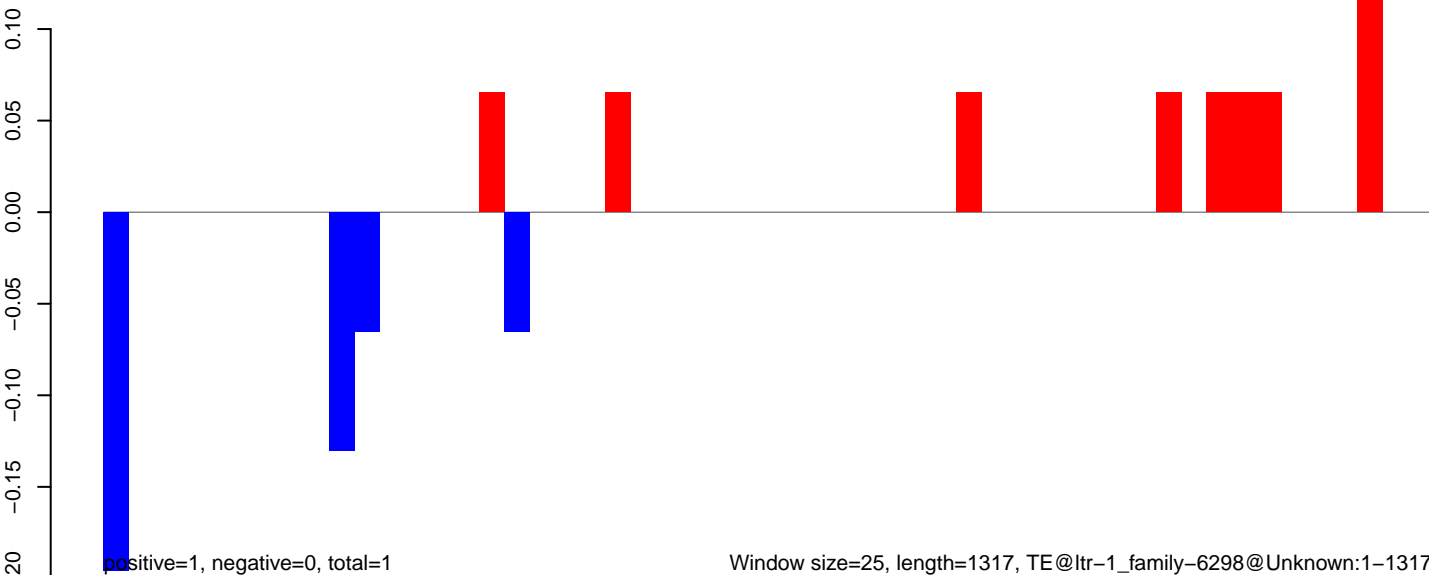
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



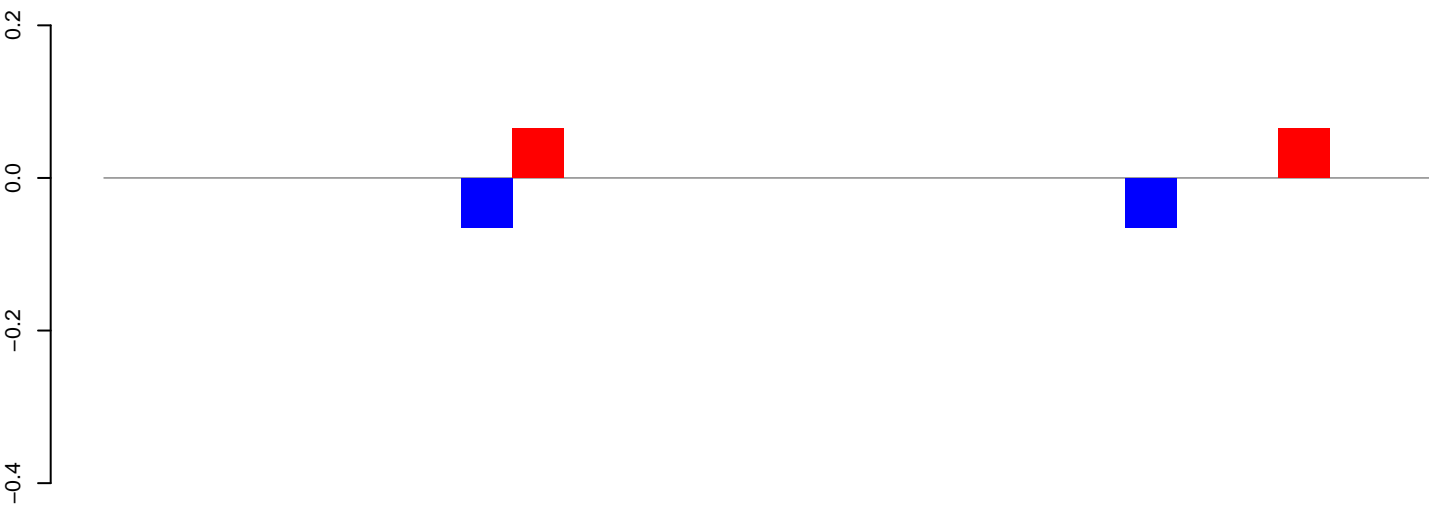
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.rep

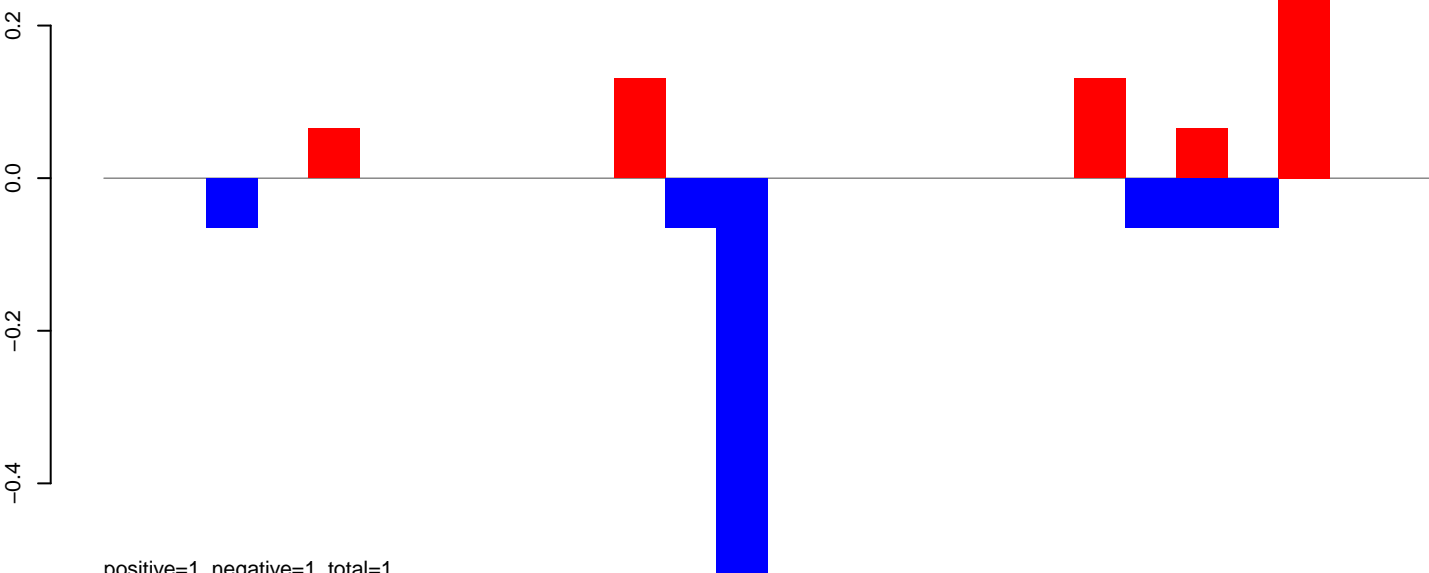


AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



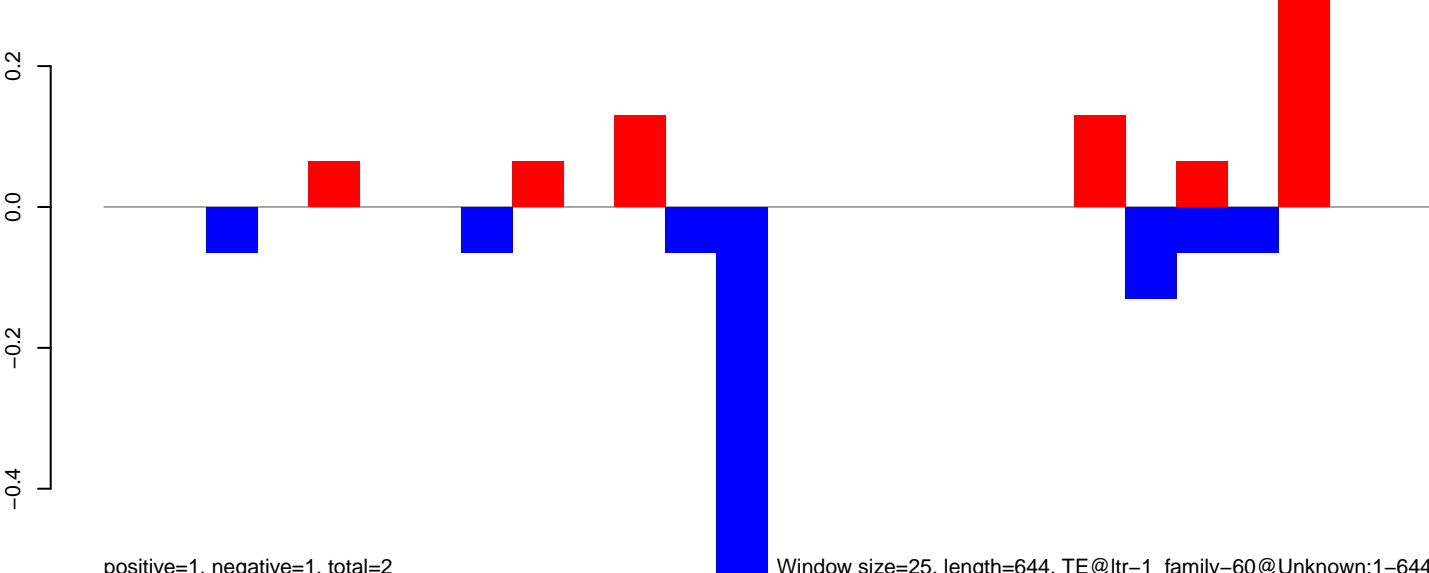
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AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



positive=1, negative=1, total=1

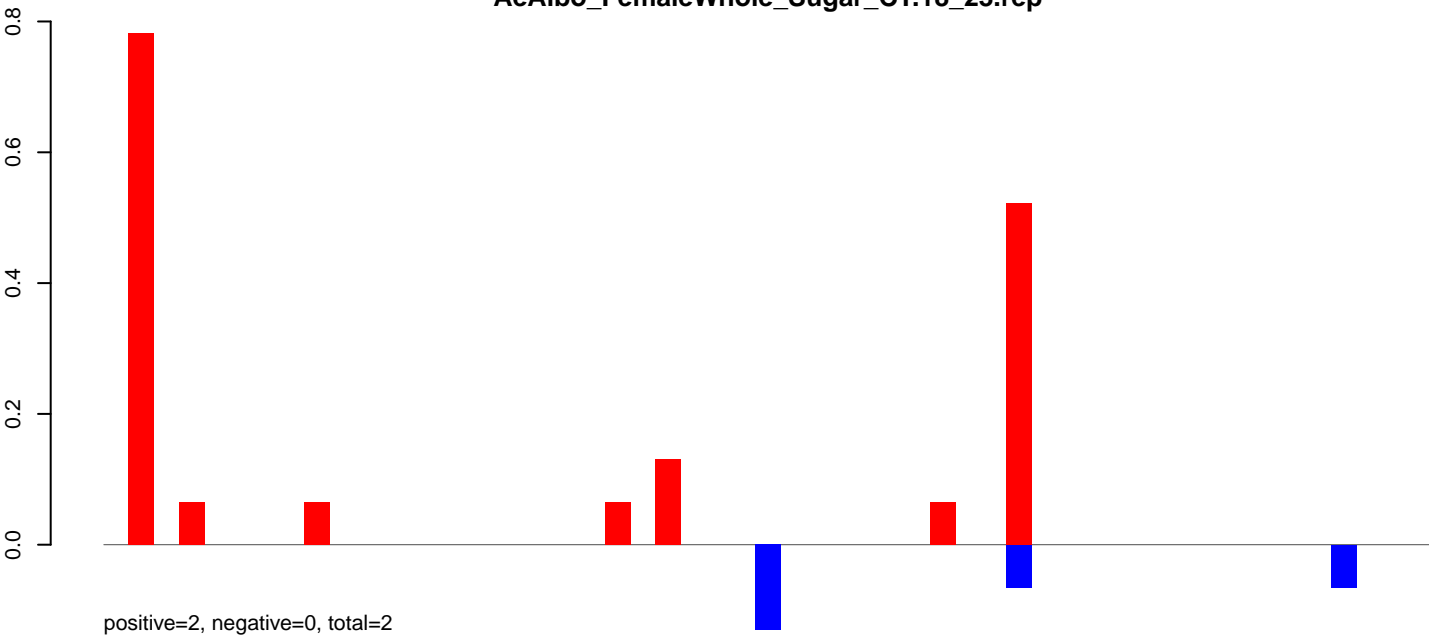
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



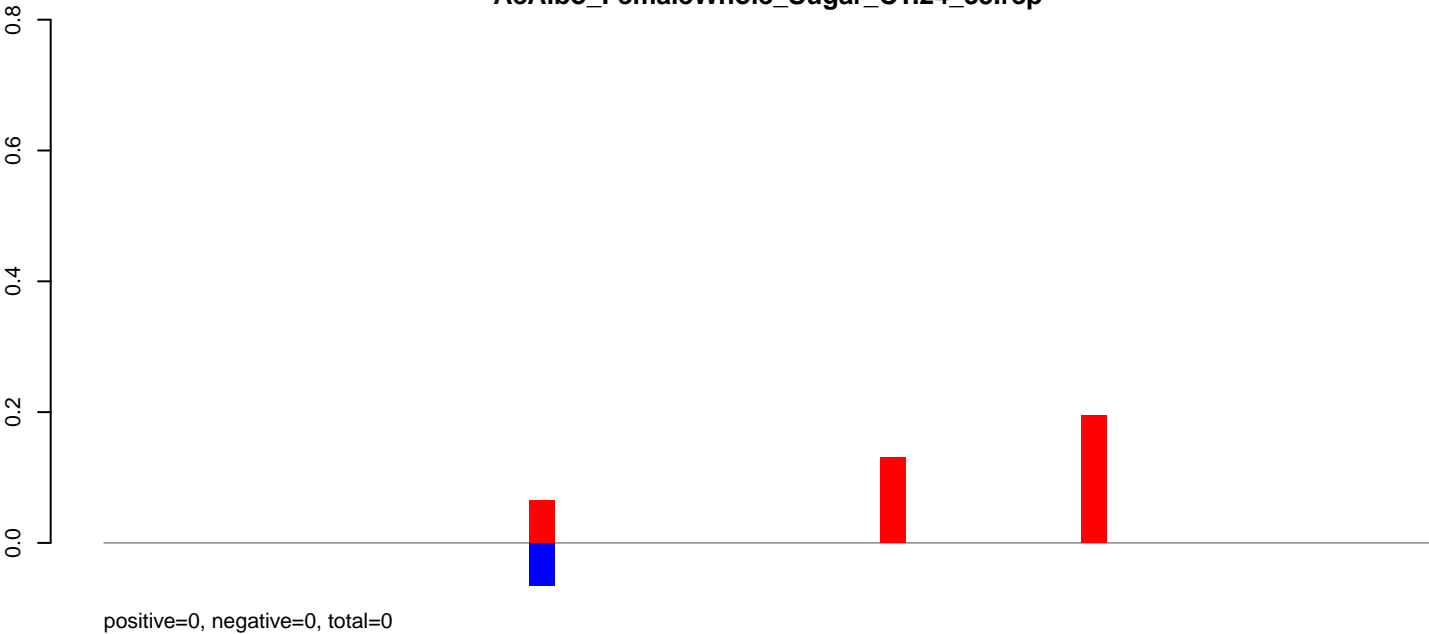
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Window size=25, length=644, TE@ltr-1\_family-60@Unknown:1-644

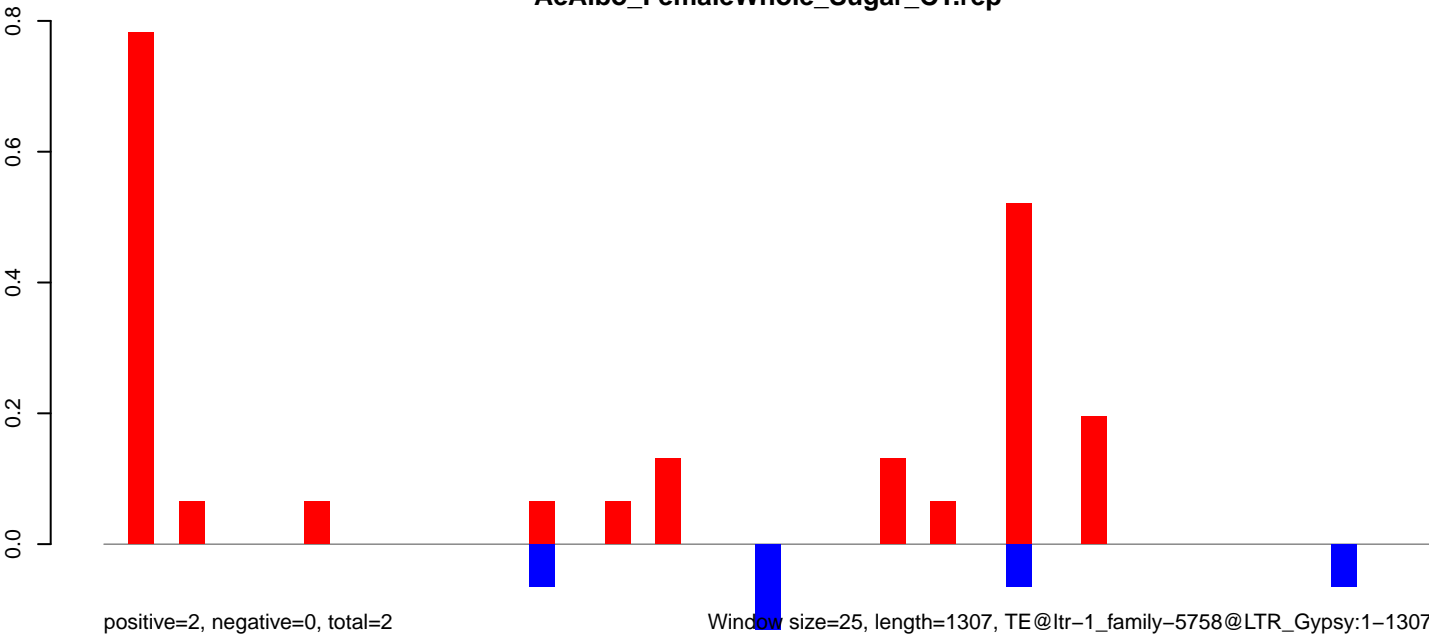
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.rep

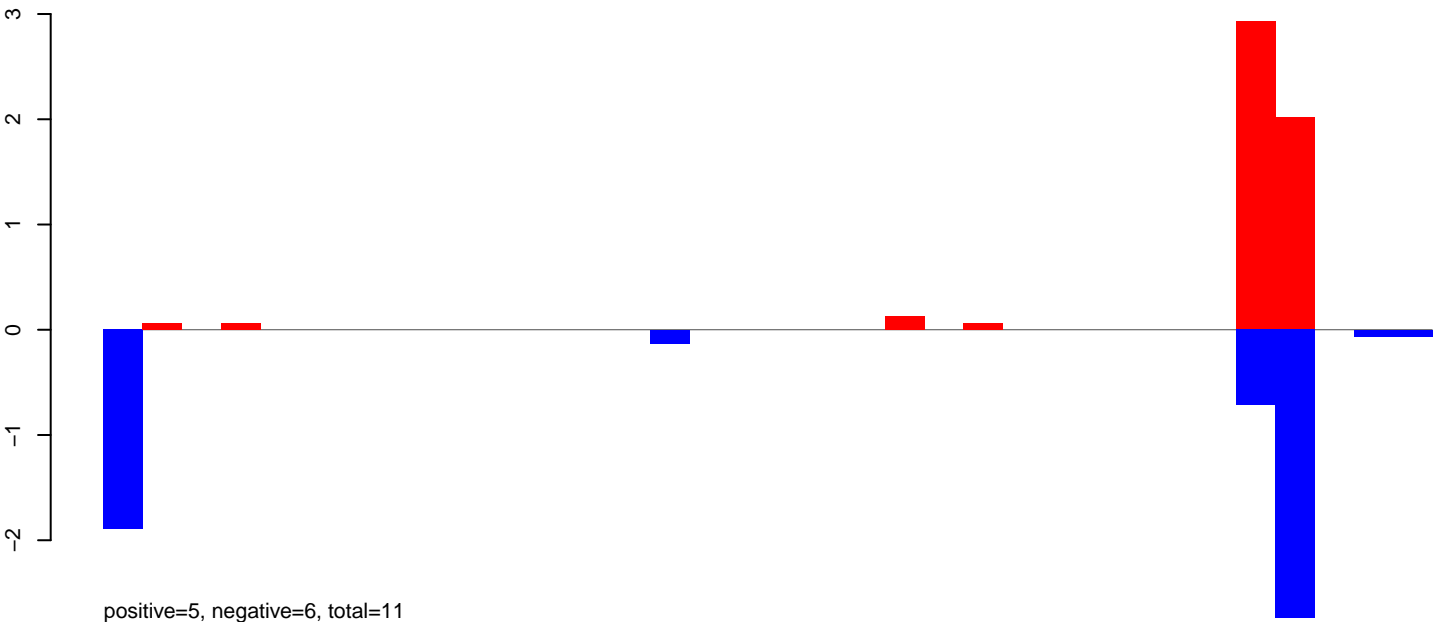


Window size=25, length=1307, TE@ltr-1\_family-5758@LTR\_Gypsy:1-1307

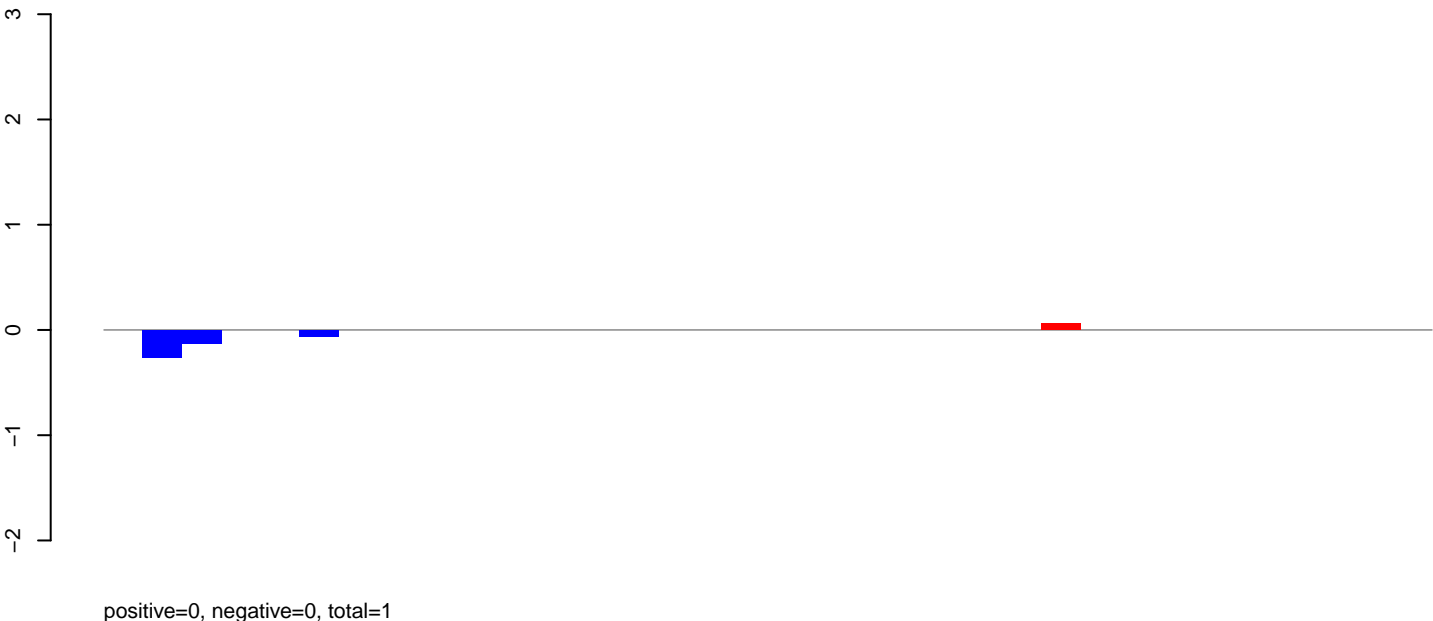
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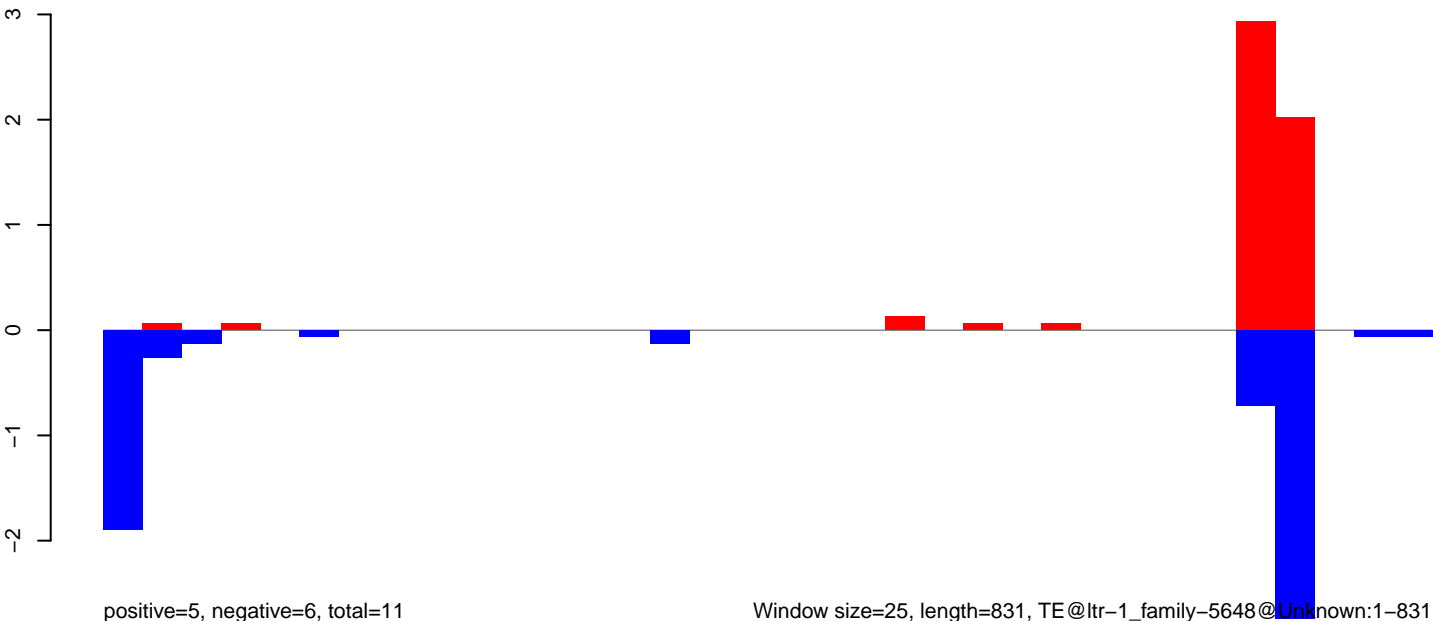
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep

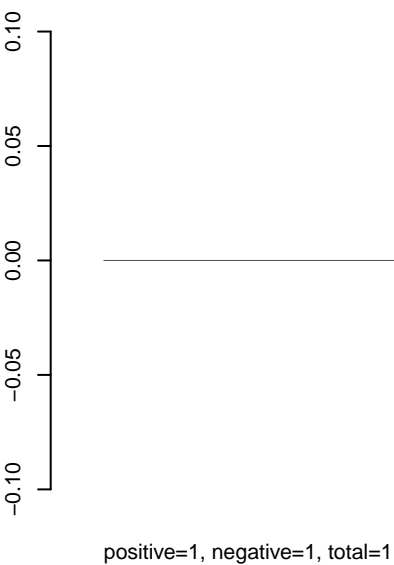


AeAlbo\_FemaleWhole\_Sugar\_CT.rep

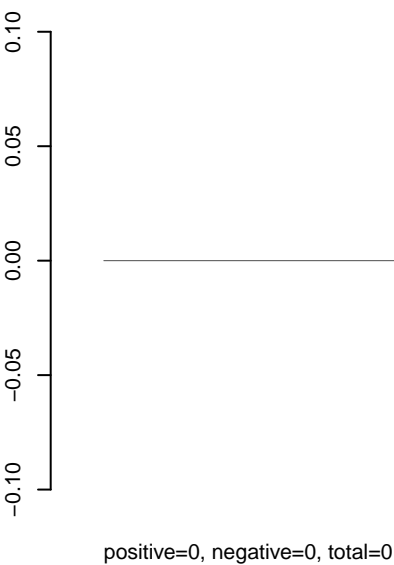




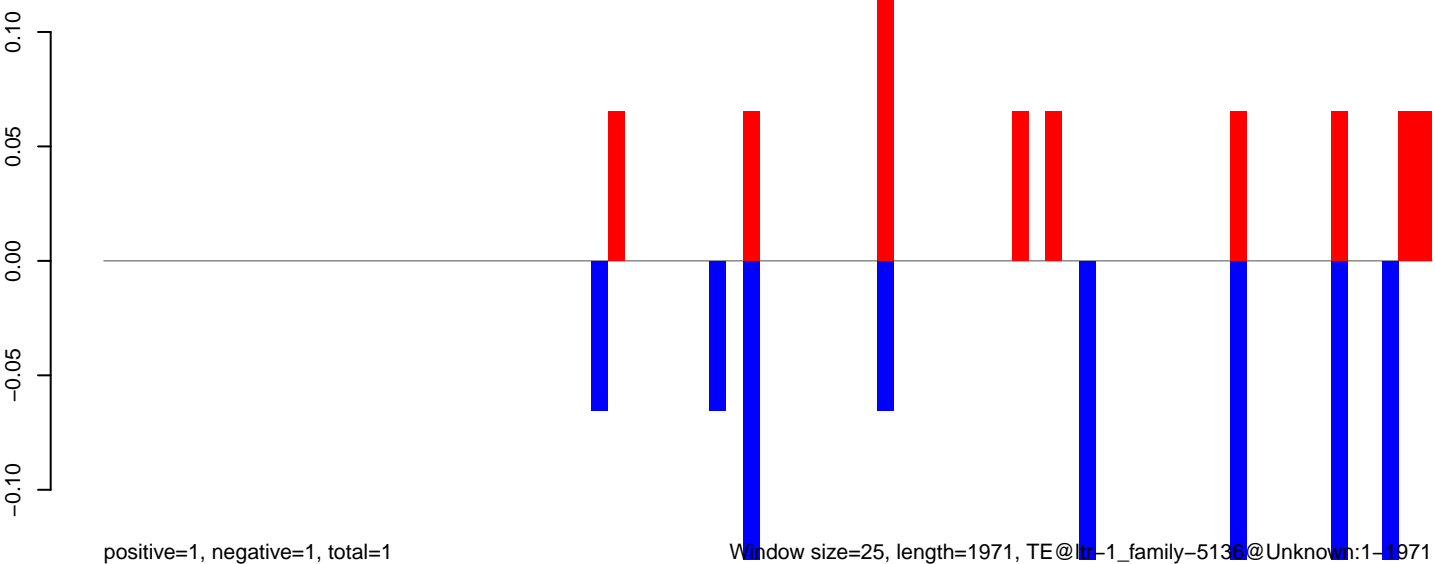
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



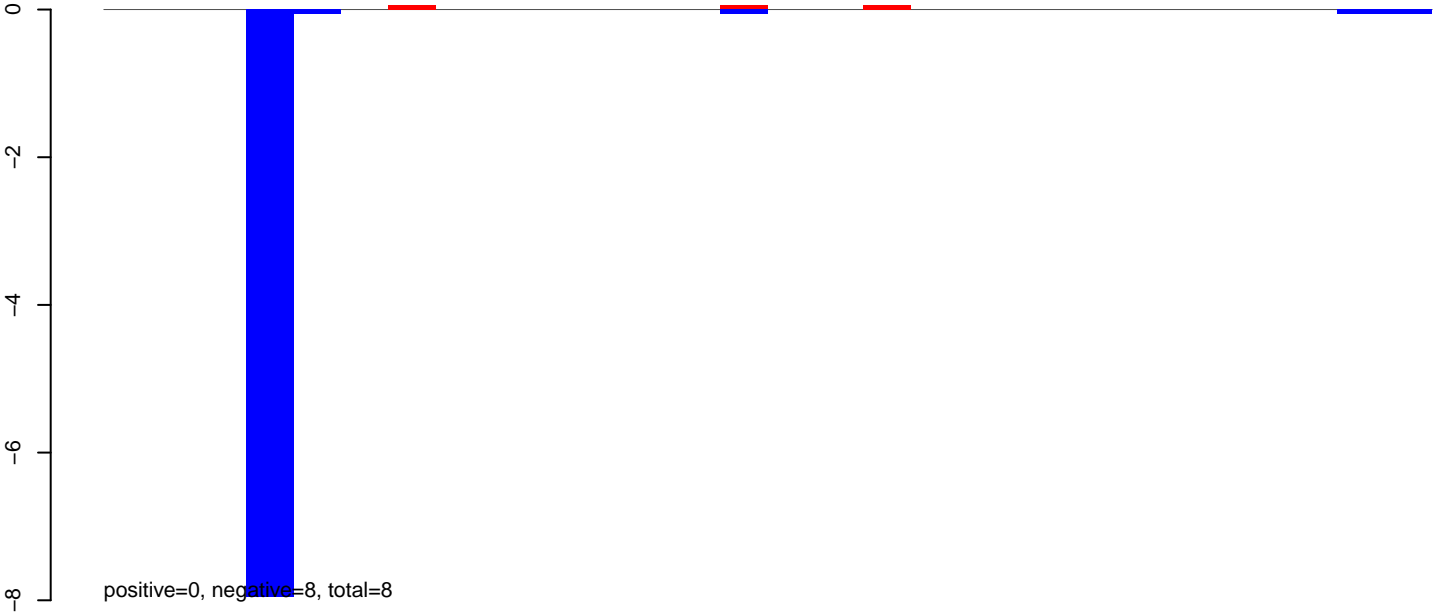
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



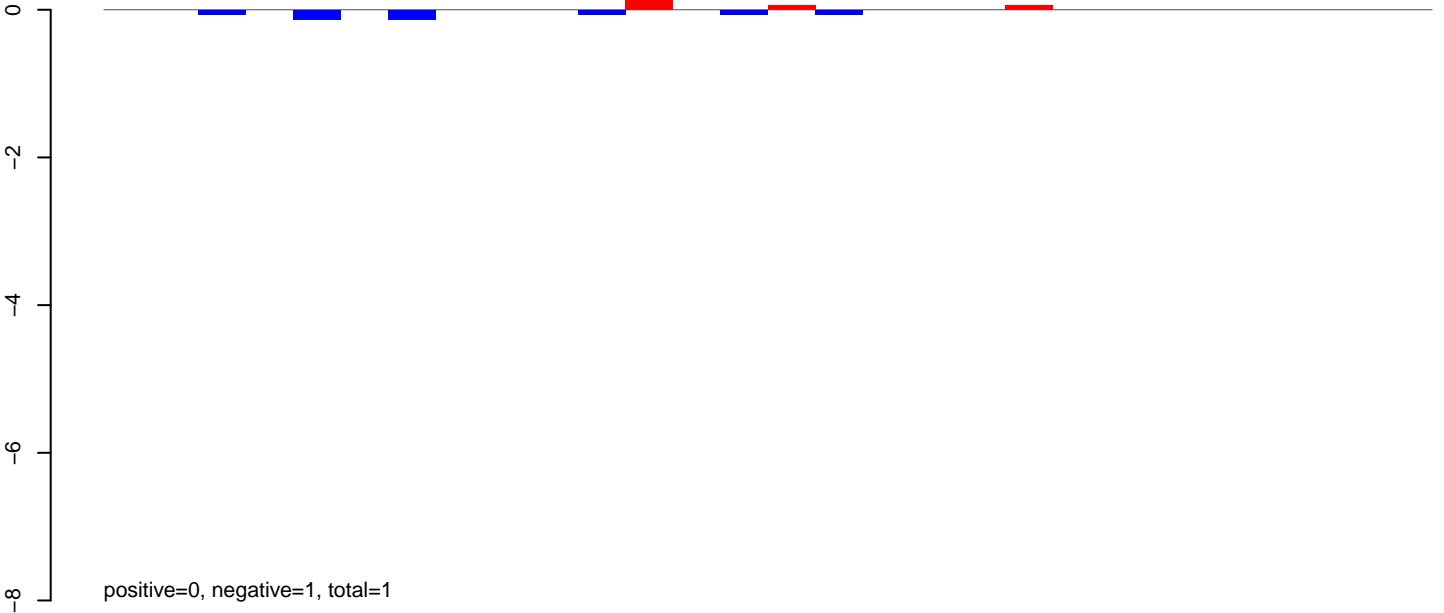
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



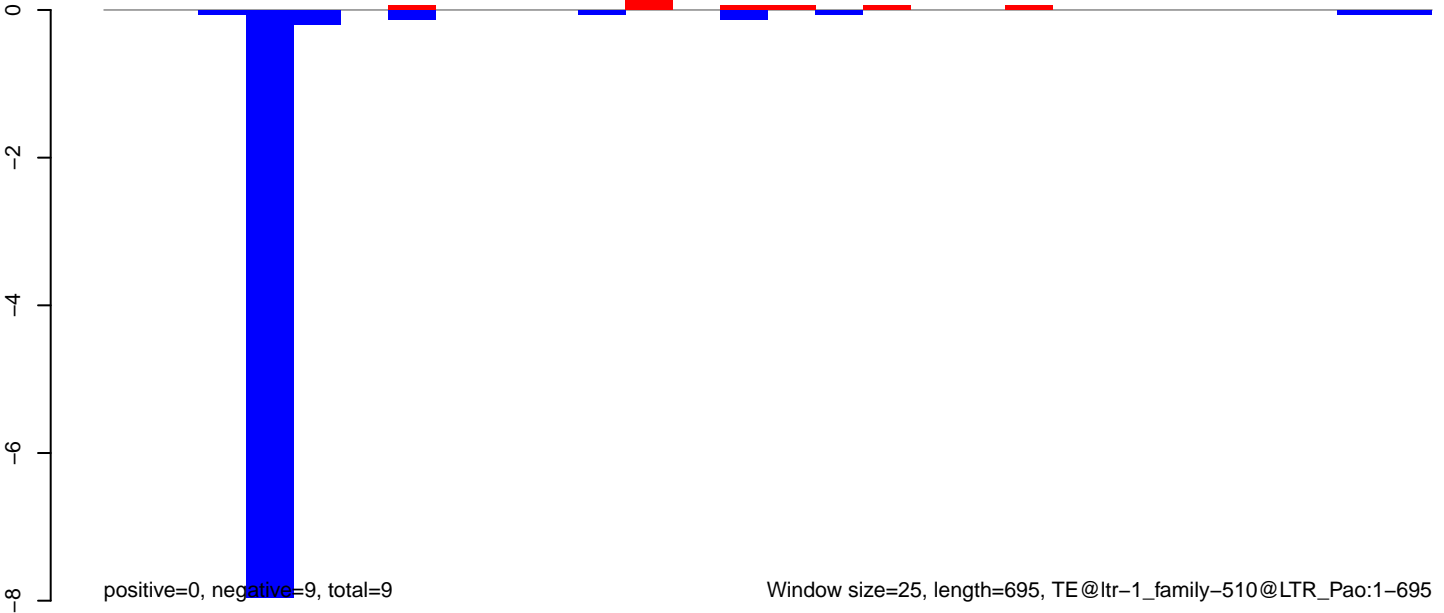
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



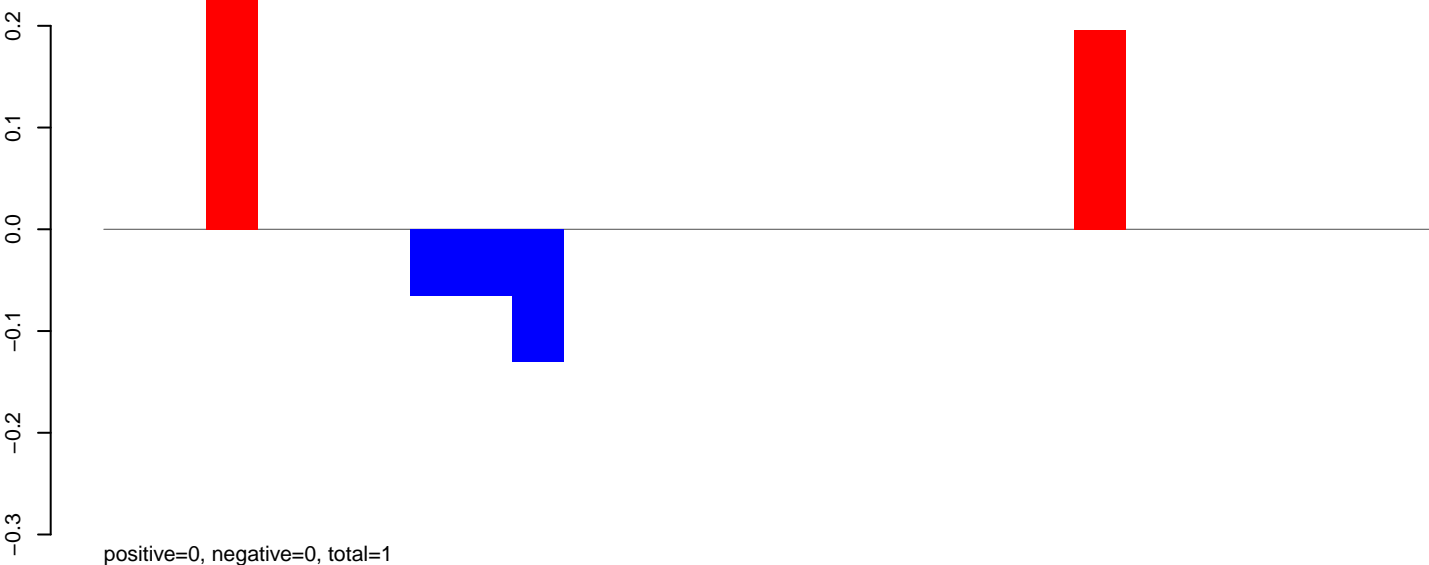
**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**



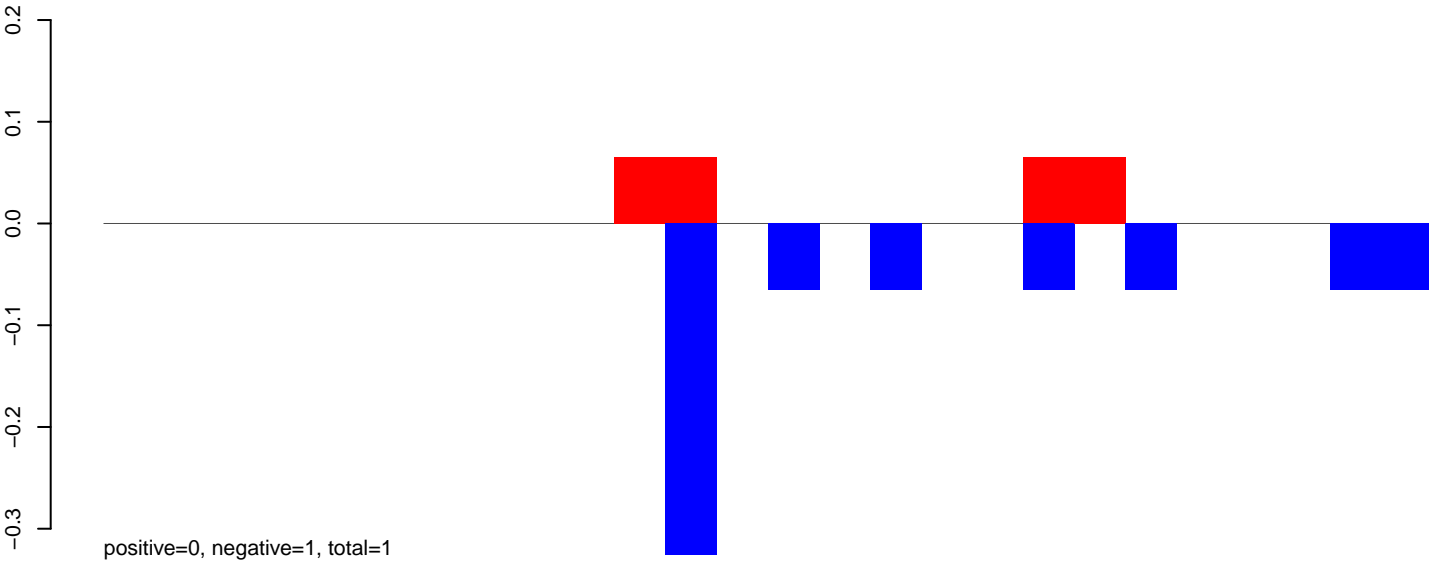
**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**



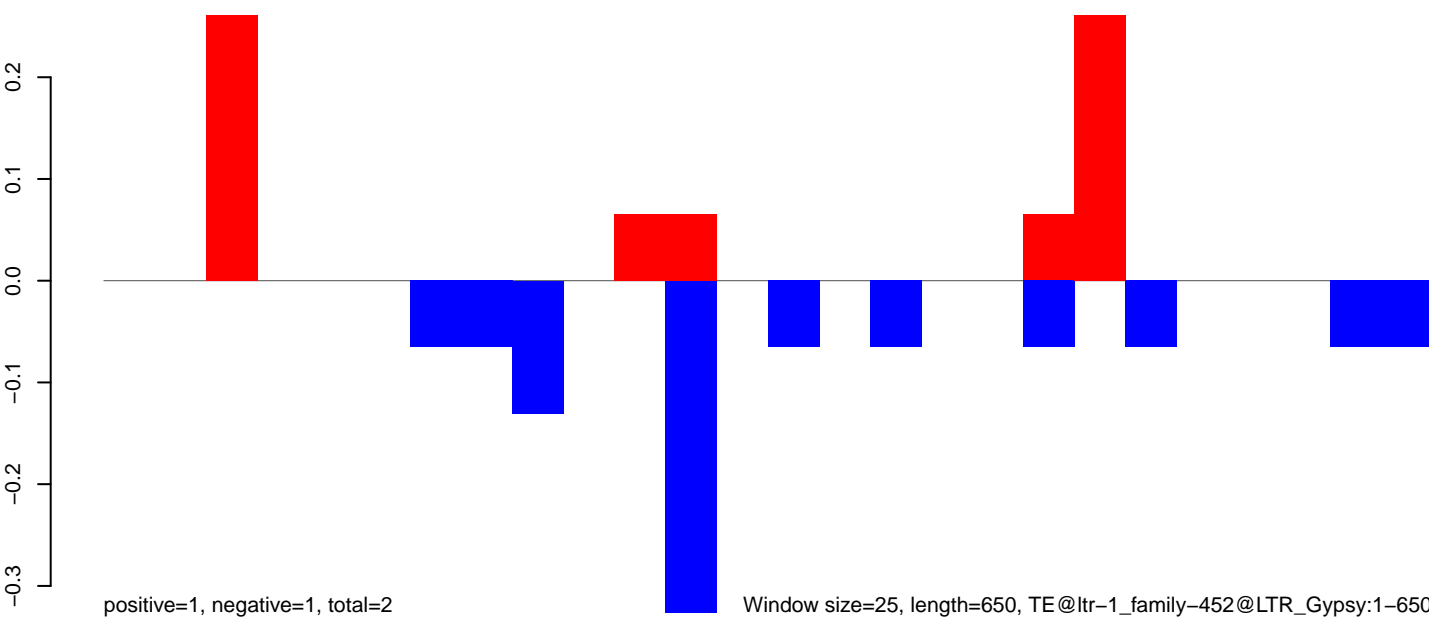
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep

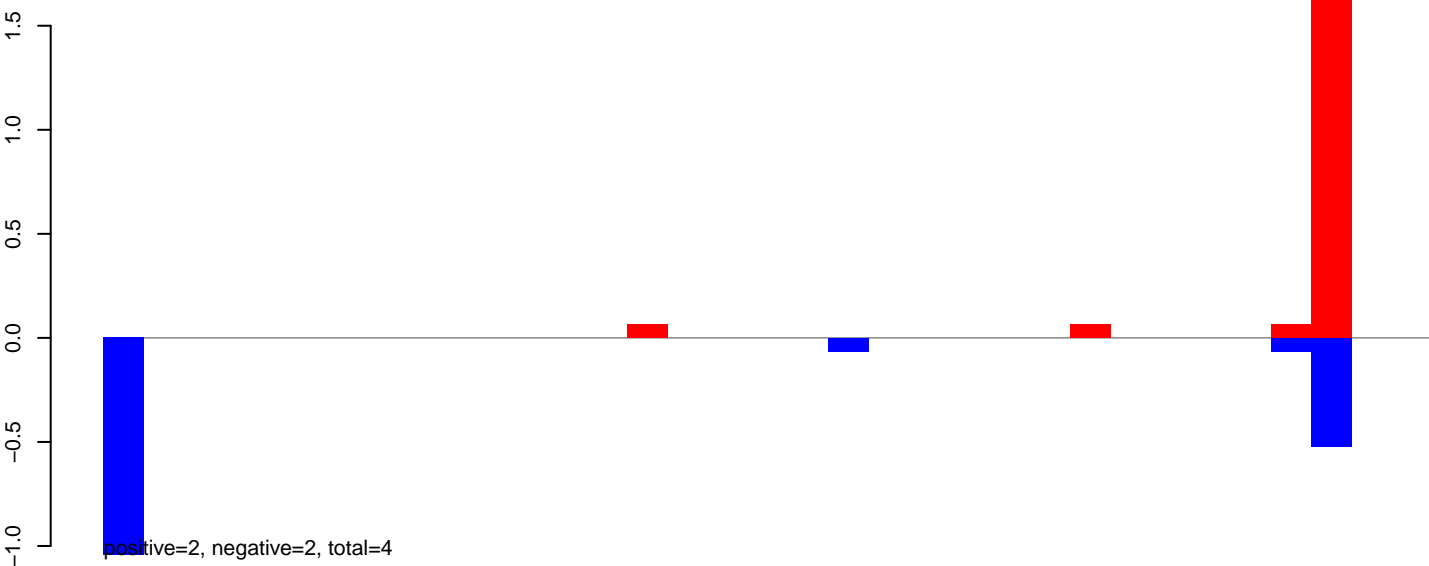


AeAlbo\_FemaleWhole\_Sugar\_CT.rep

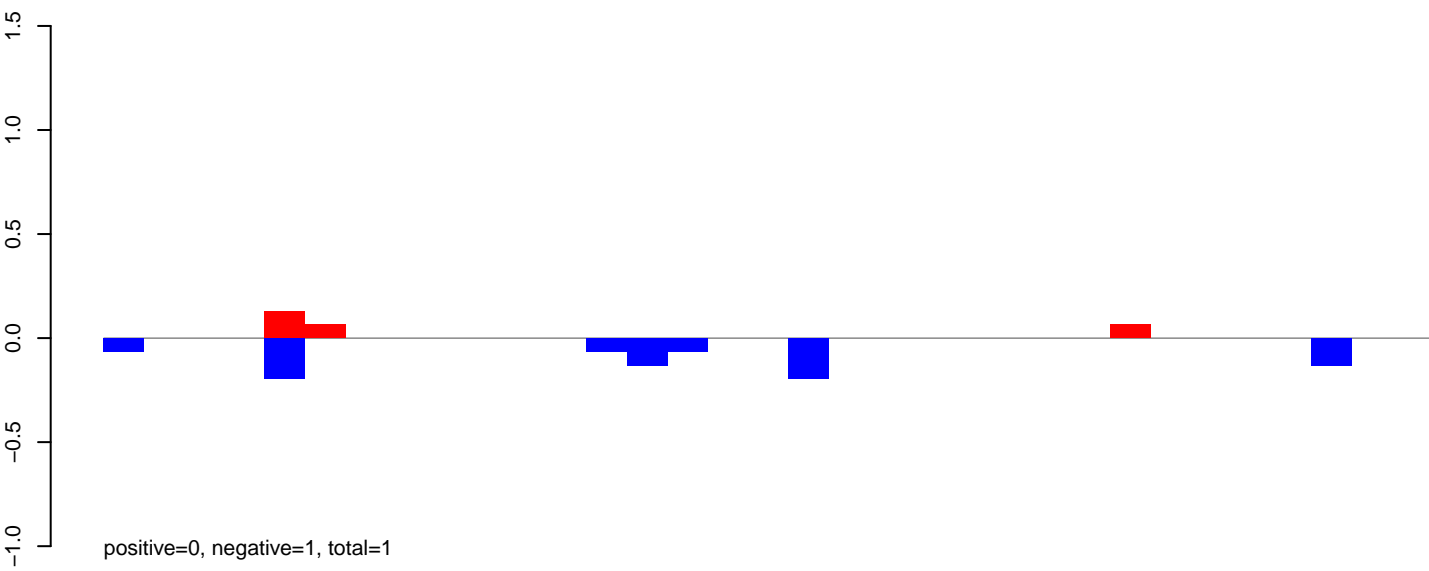


Window size=25, length=650, TE@ltr-1\_family-452@LTR\_Gypsy:1-650

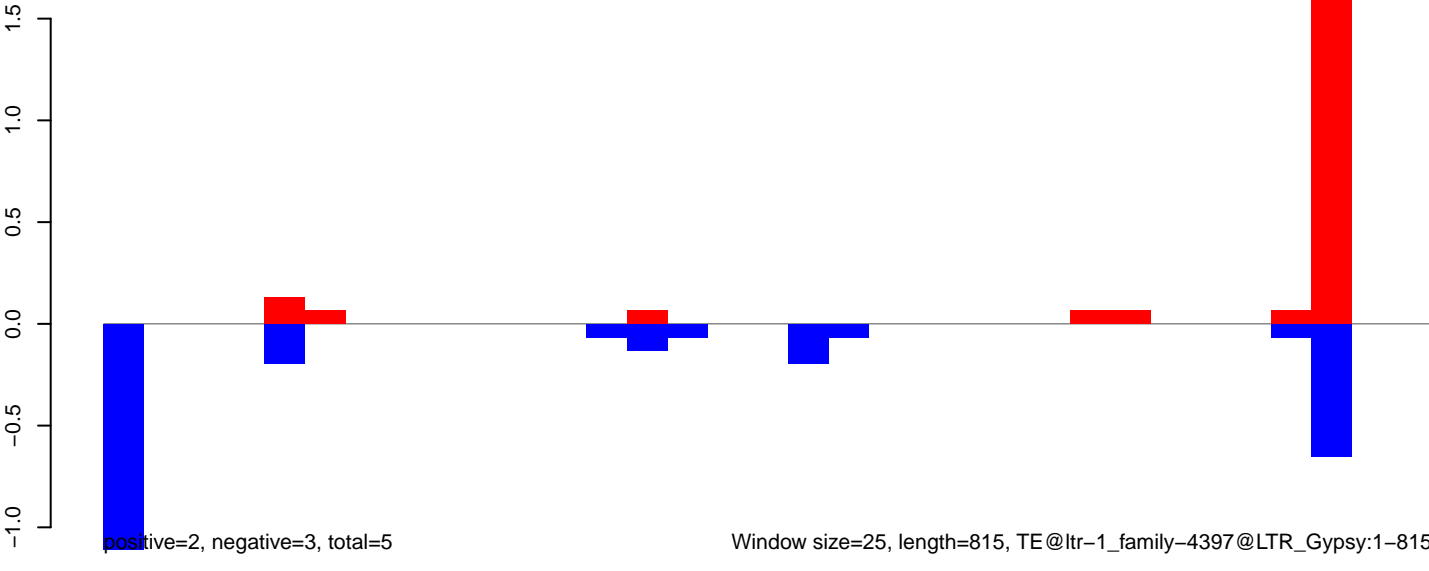
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**

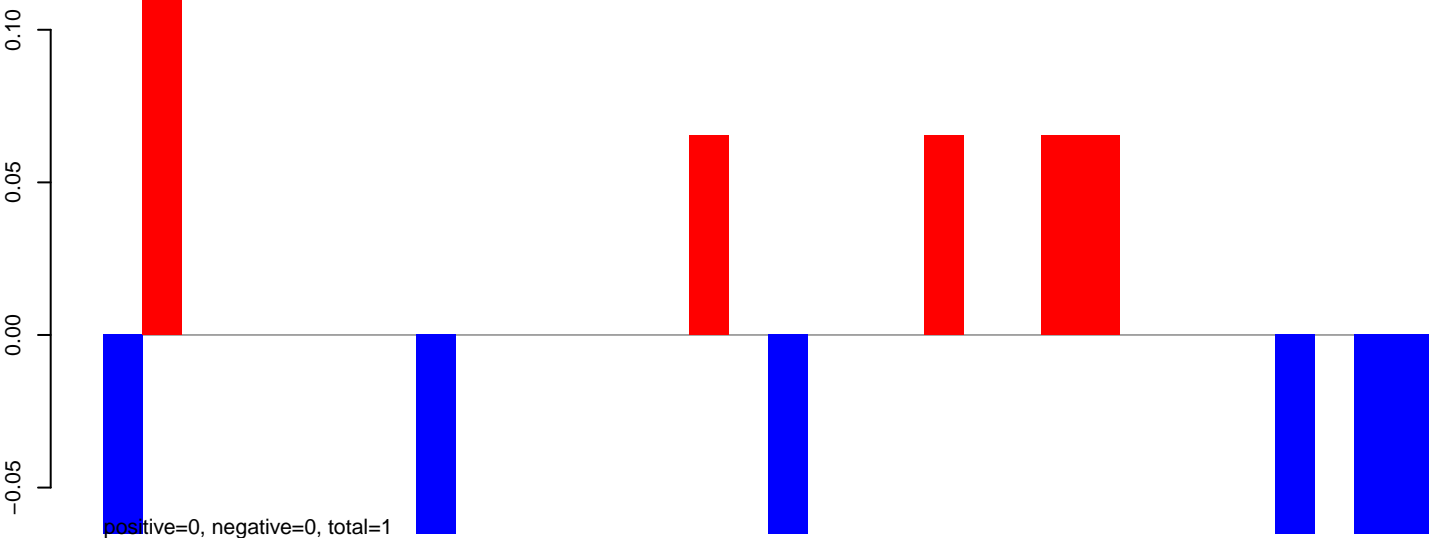


**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**

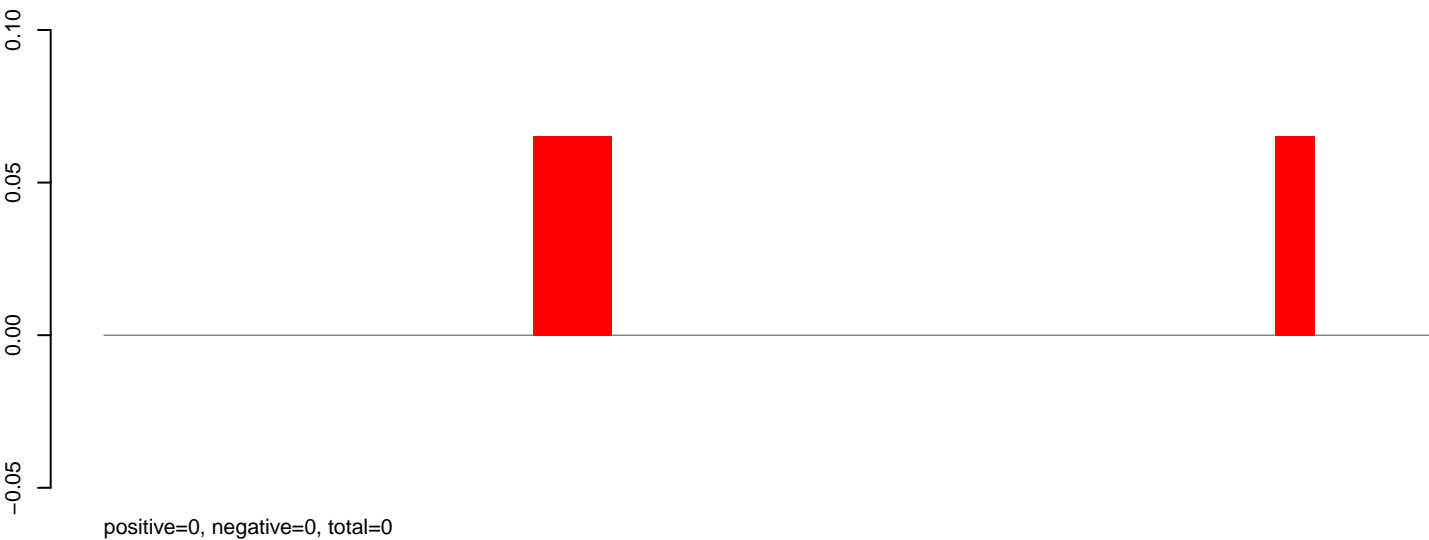


Window size=25, length=815, TE@ltr-1\_family-4397@LTR\_Gypsy:1-815

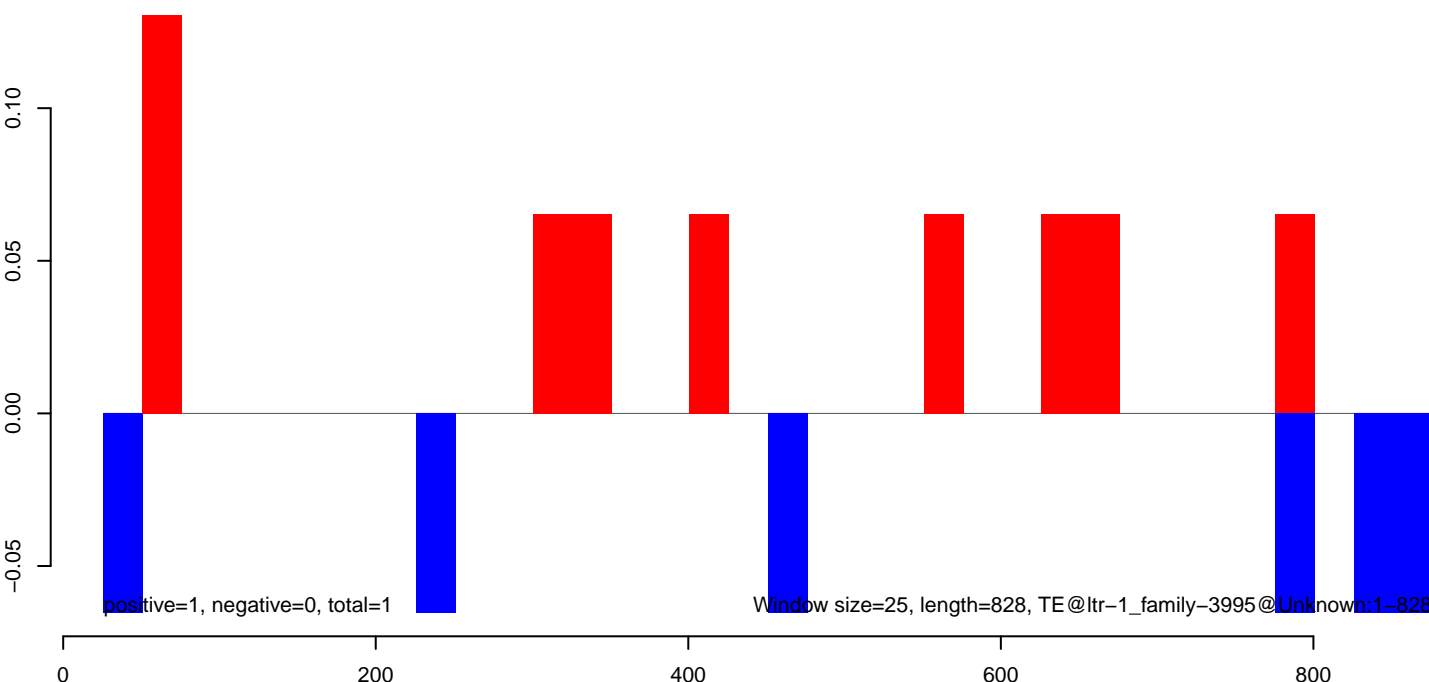
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



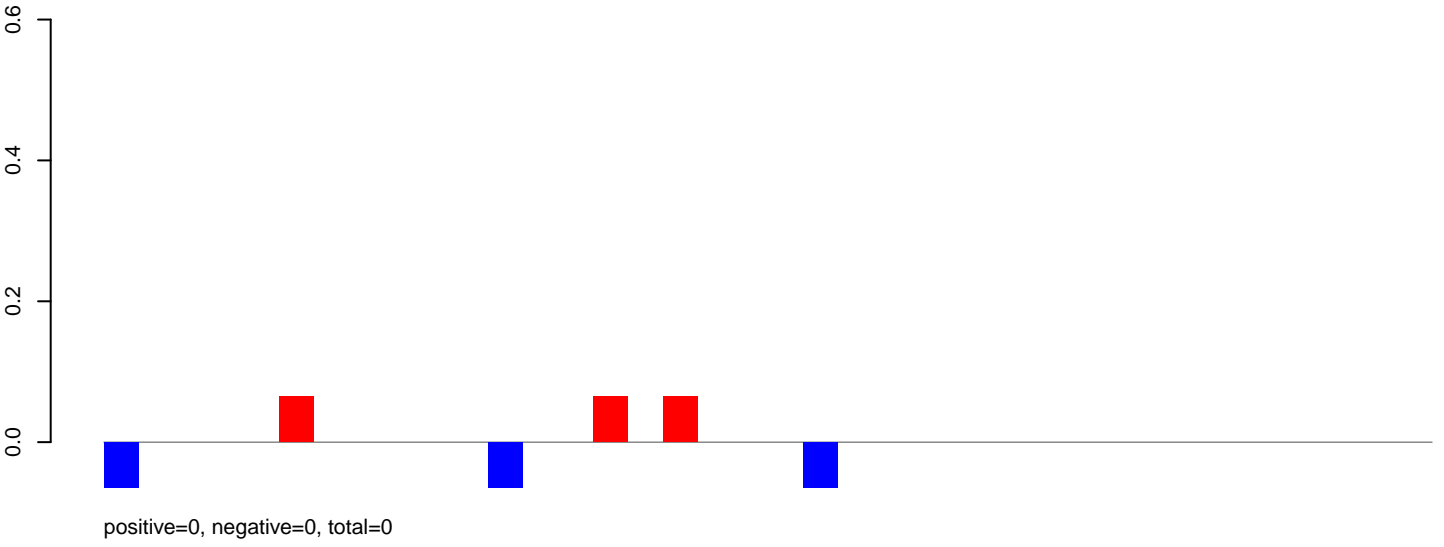
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



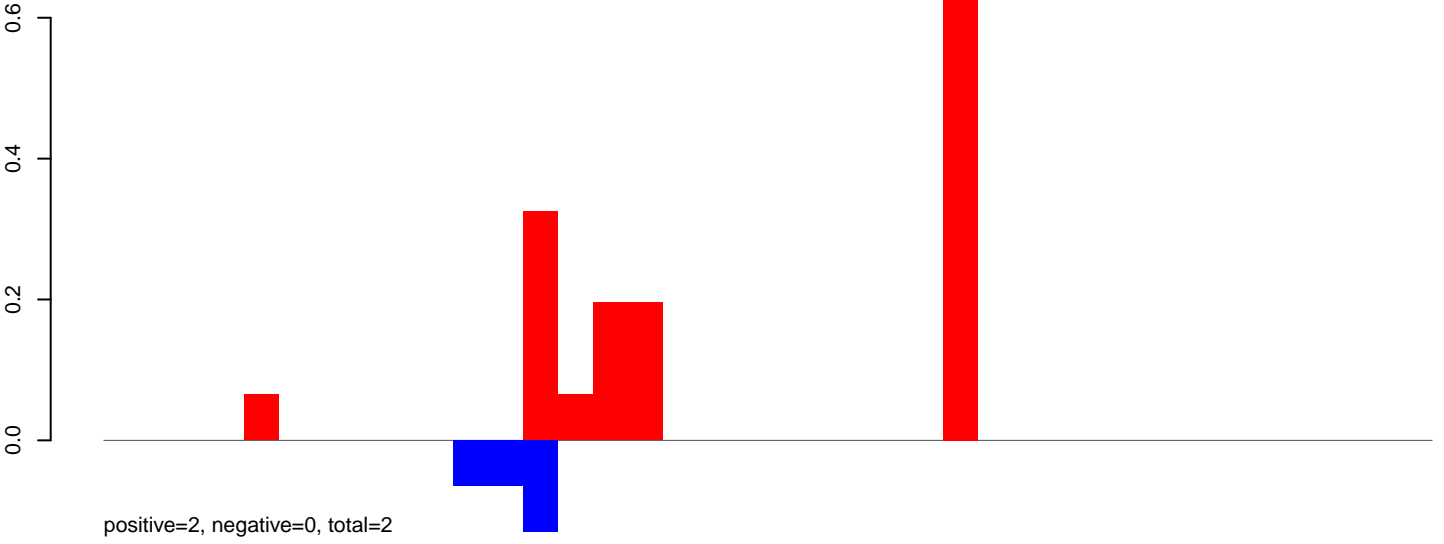
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



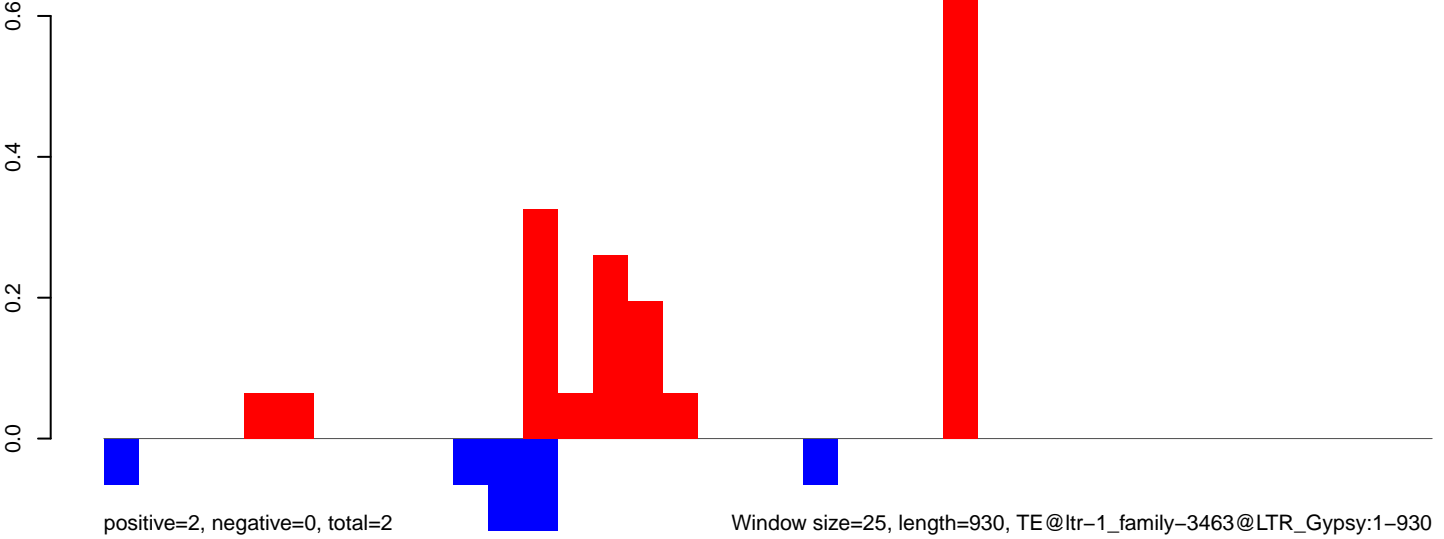
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep

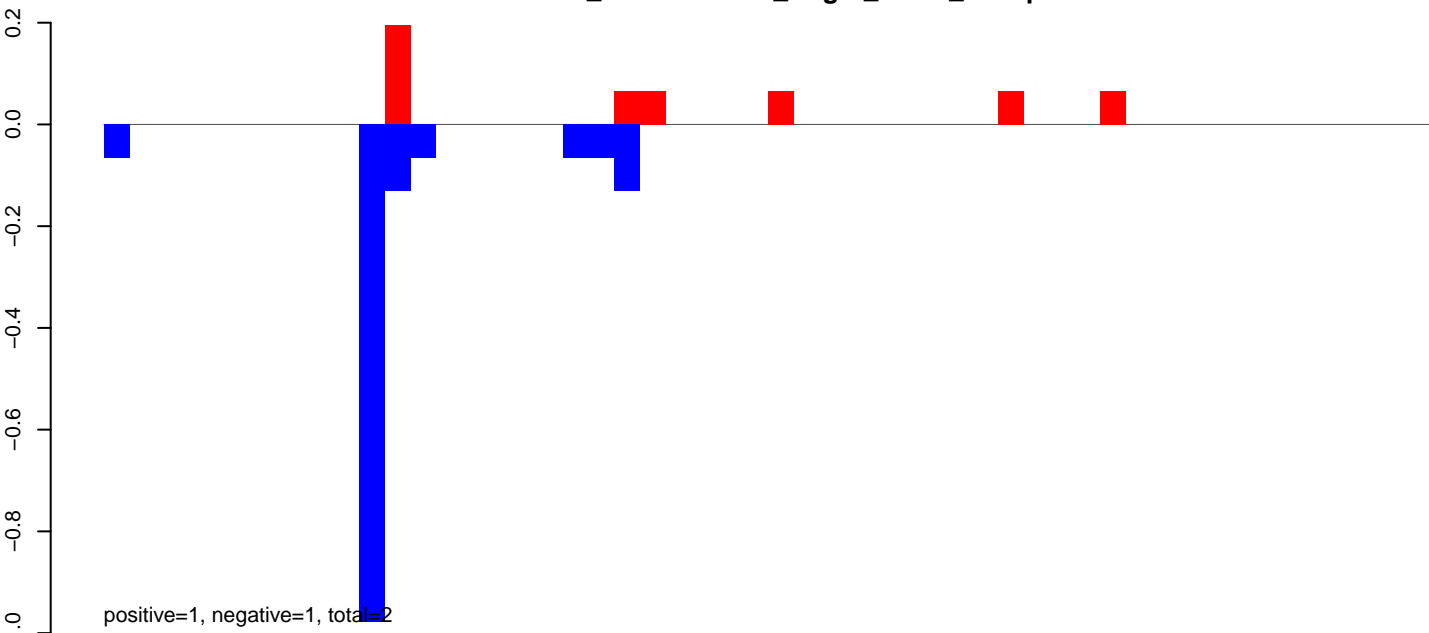


AeAlbo\_FemaleWhole\_Sugar\_CT.rep

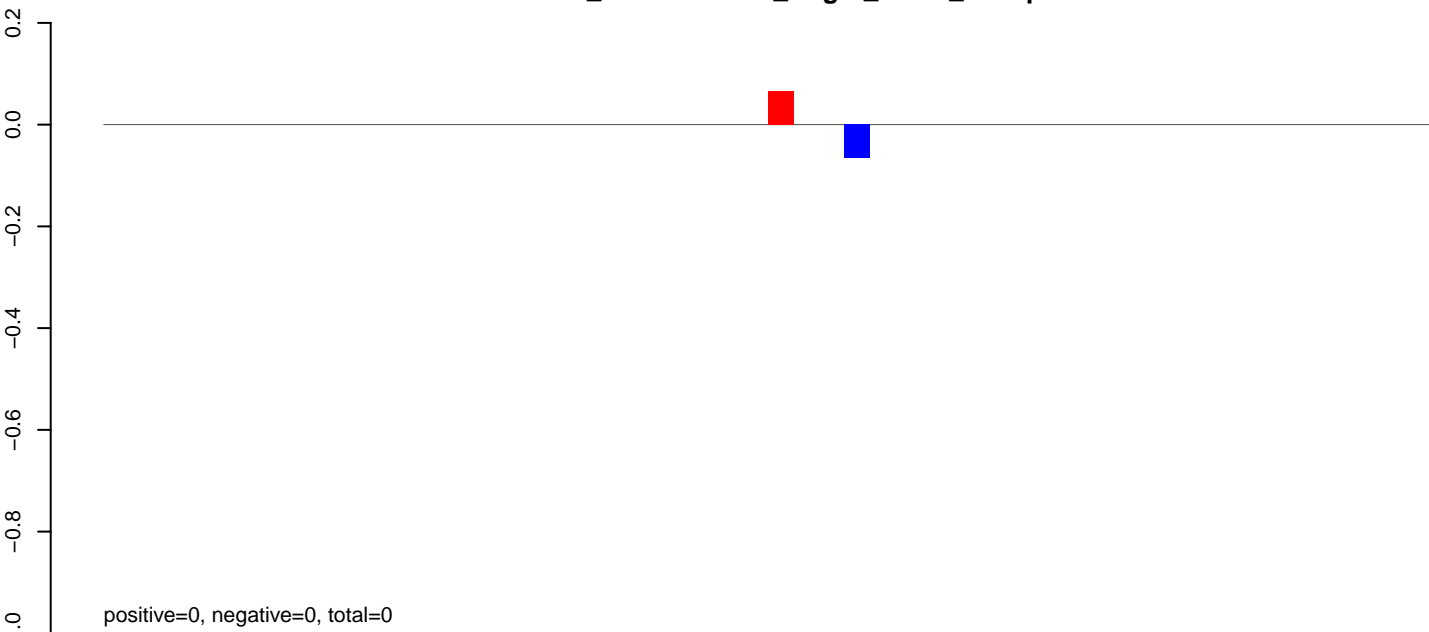




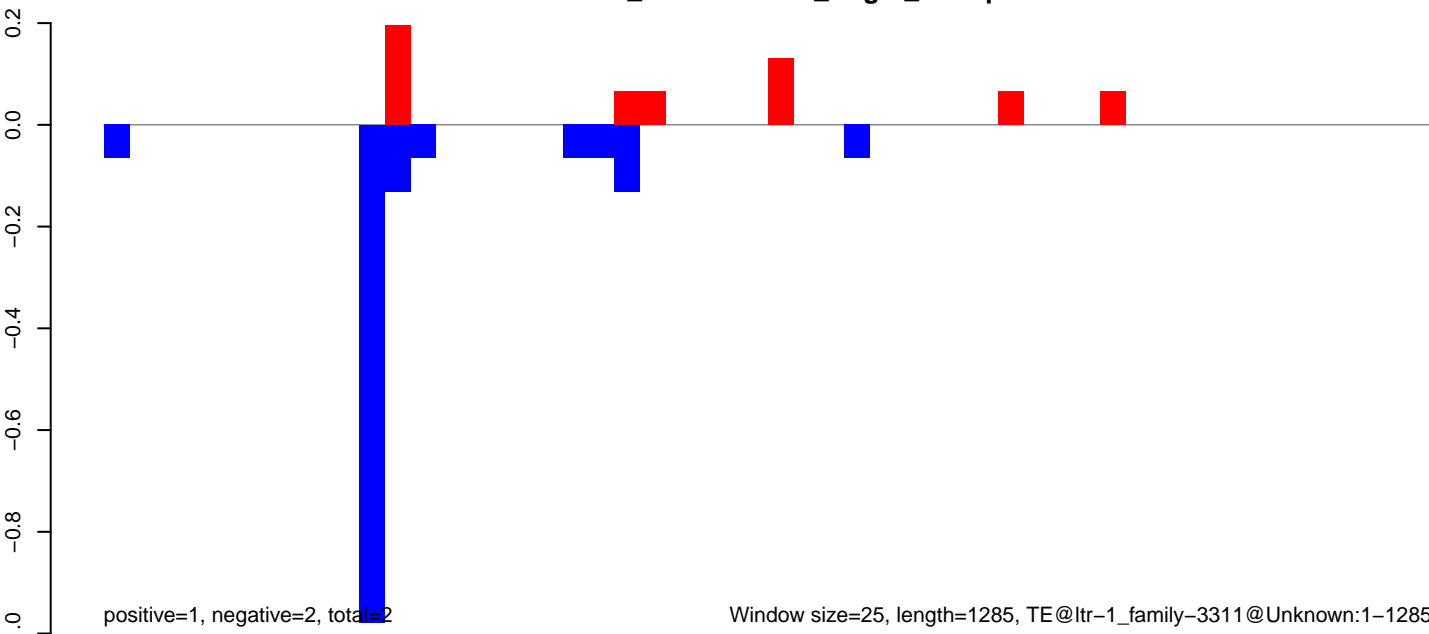
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



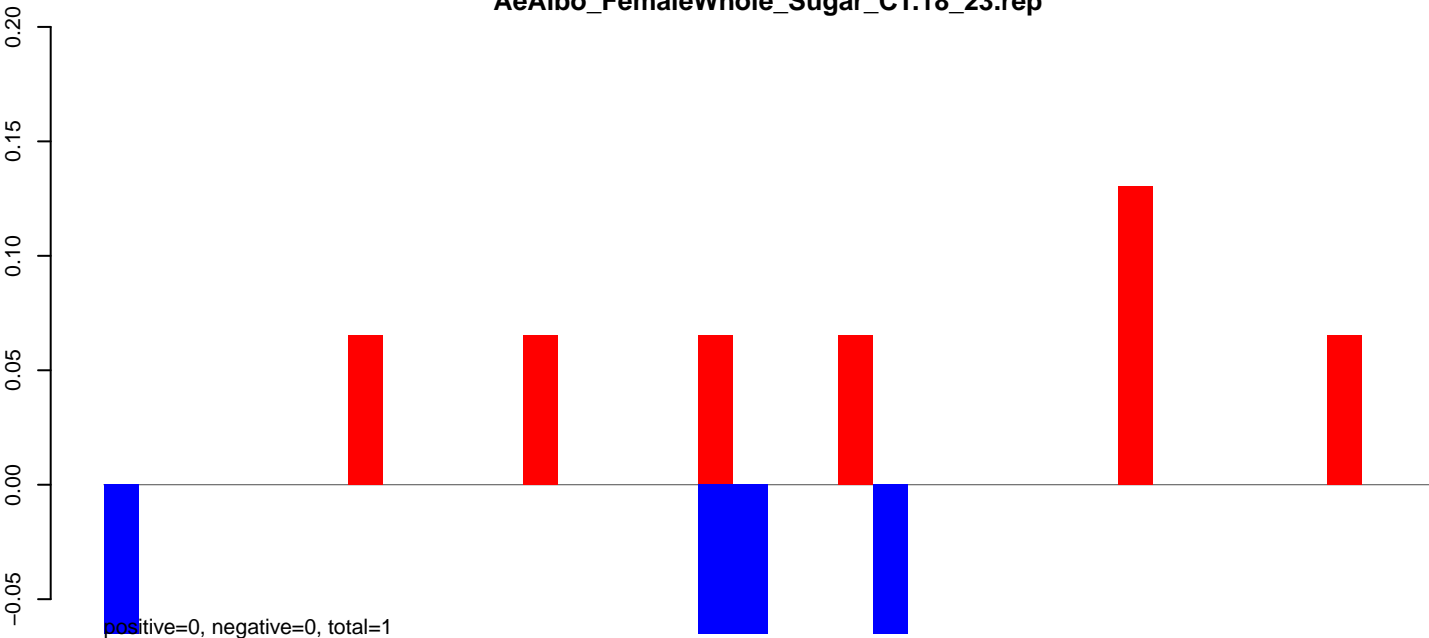
**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**



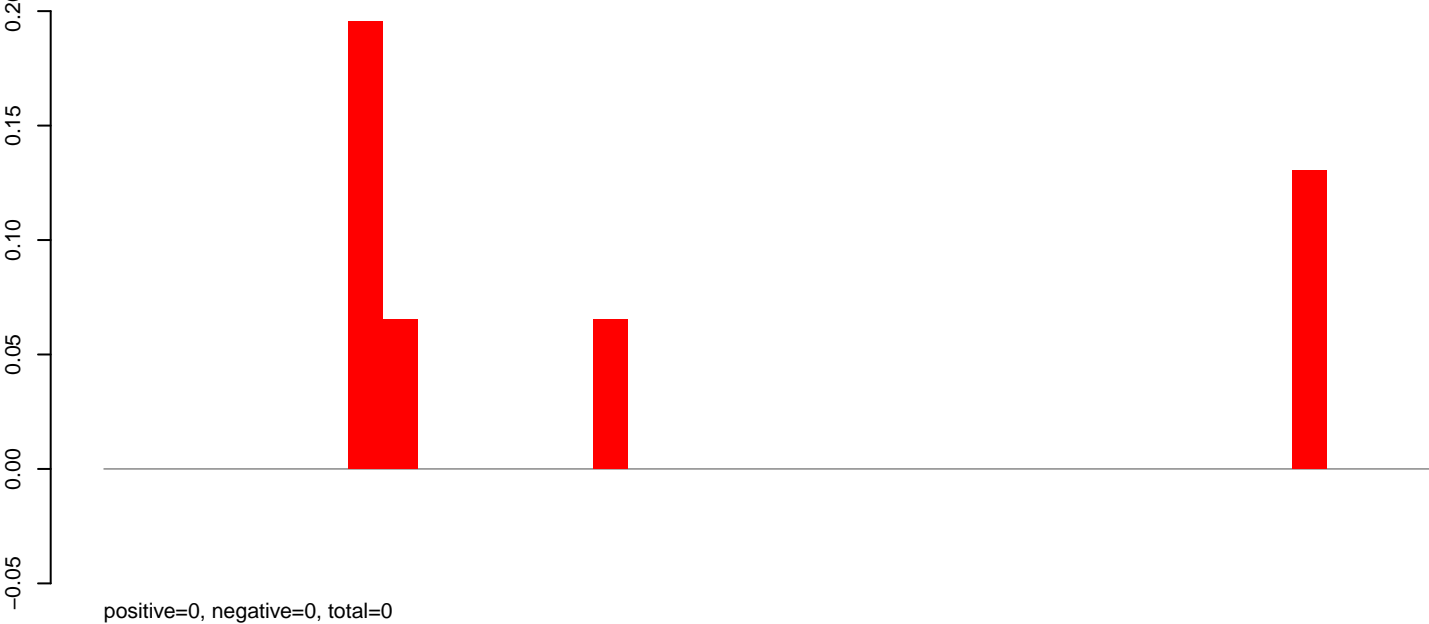
**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**



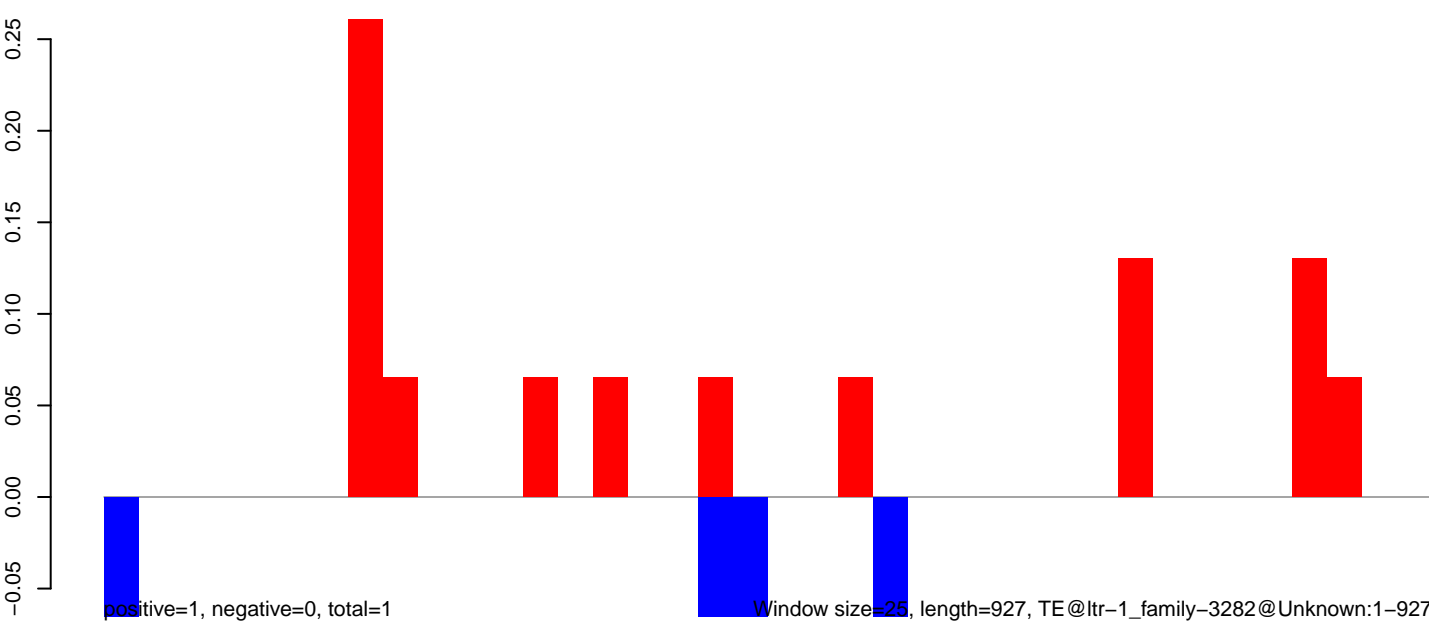
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep

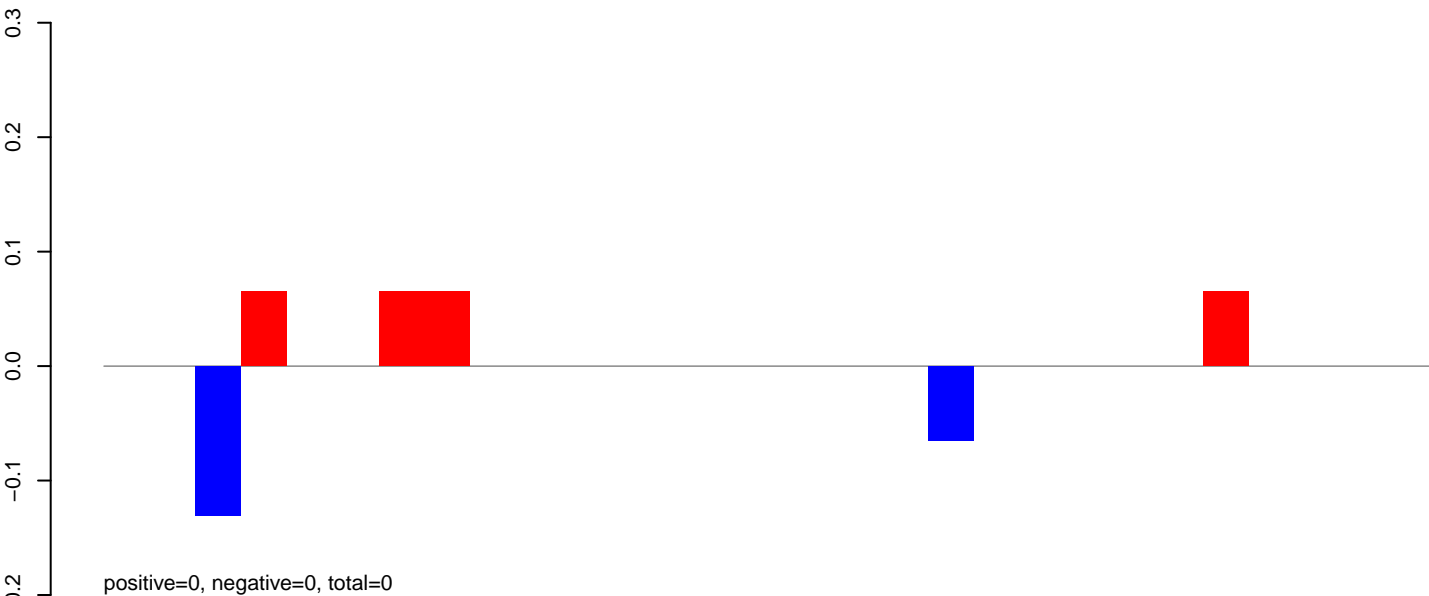


AeAlbo\_FemaleWhole\_Sugar\_CT.rep

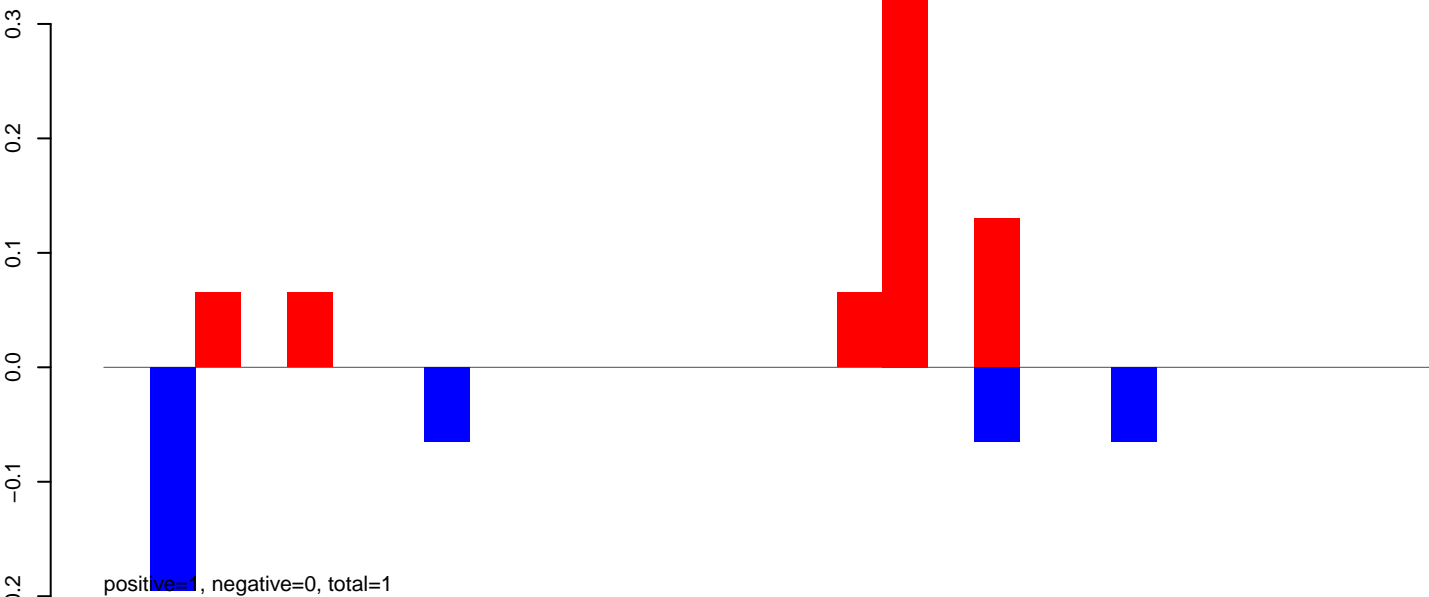


0 200 400 600 800 1000

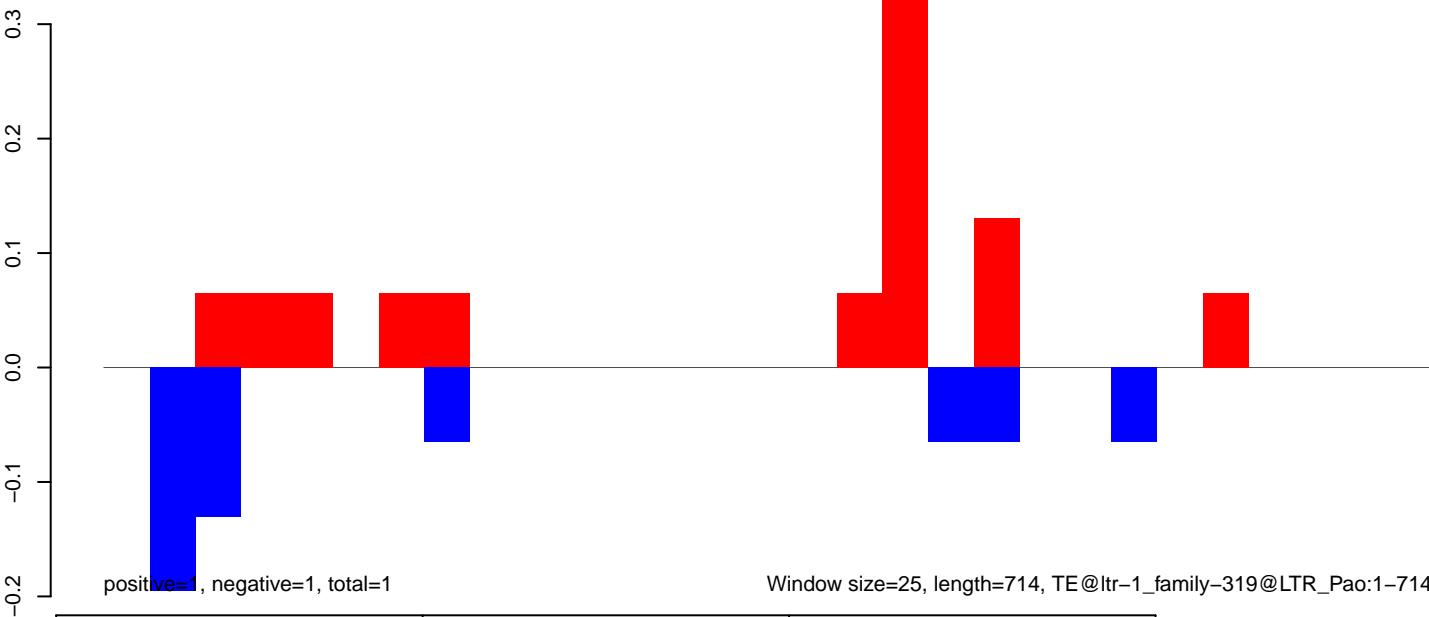
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



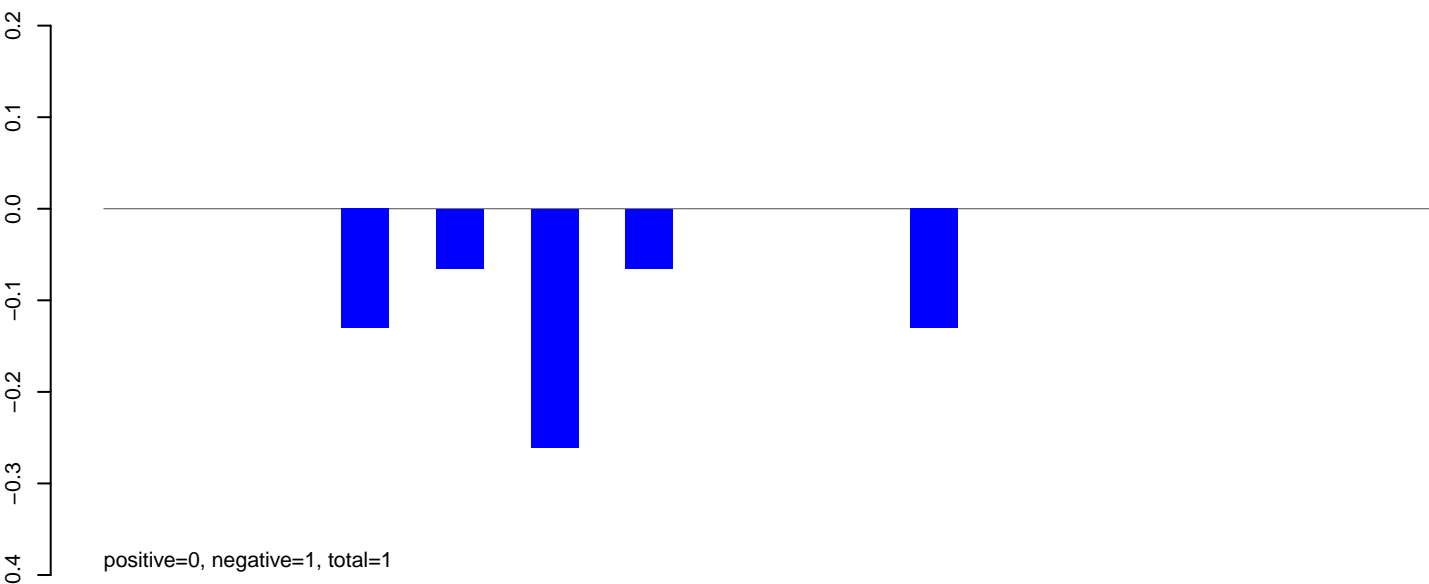
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



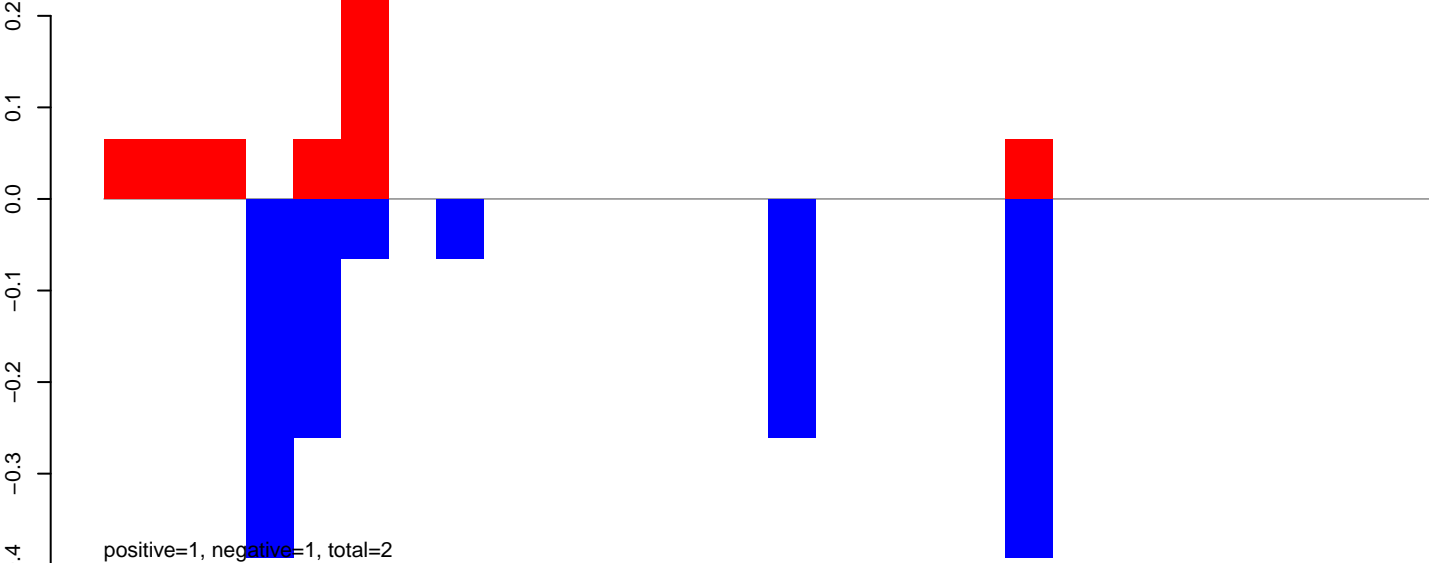
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



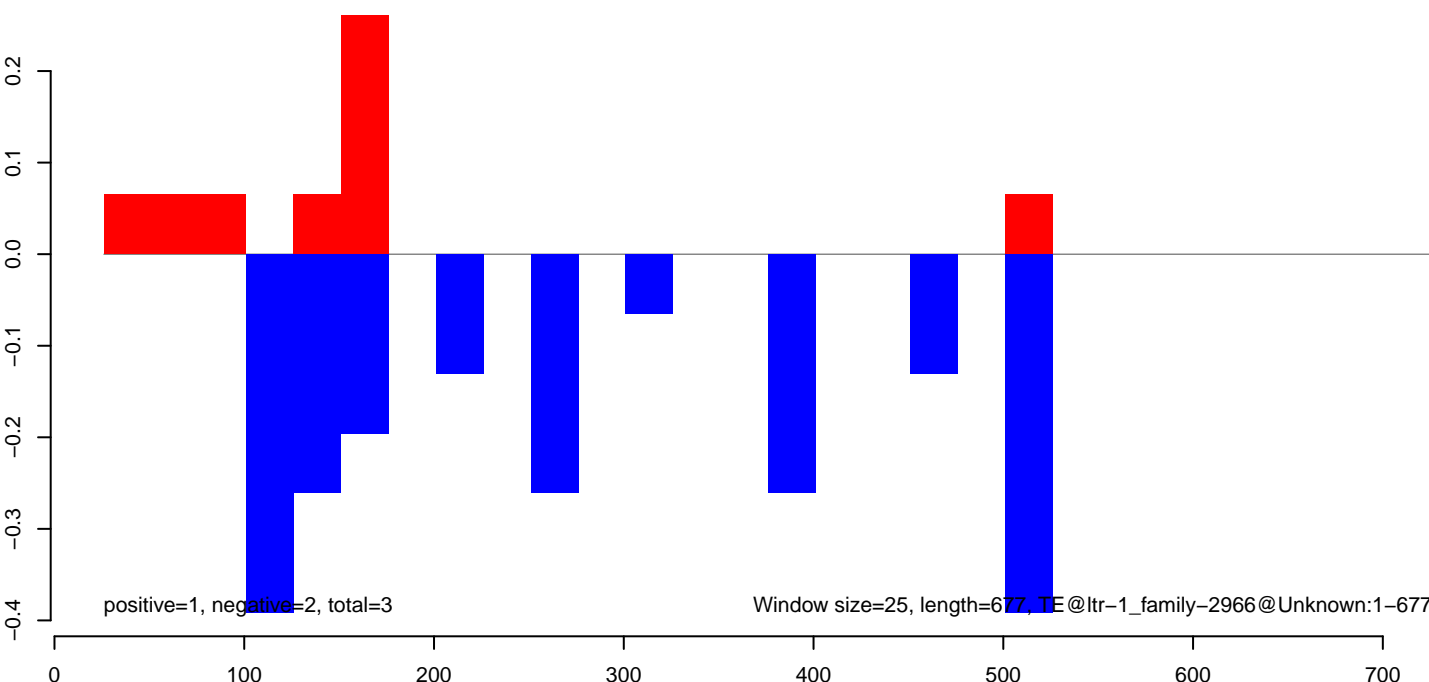
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



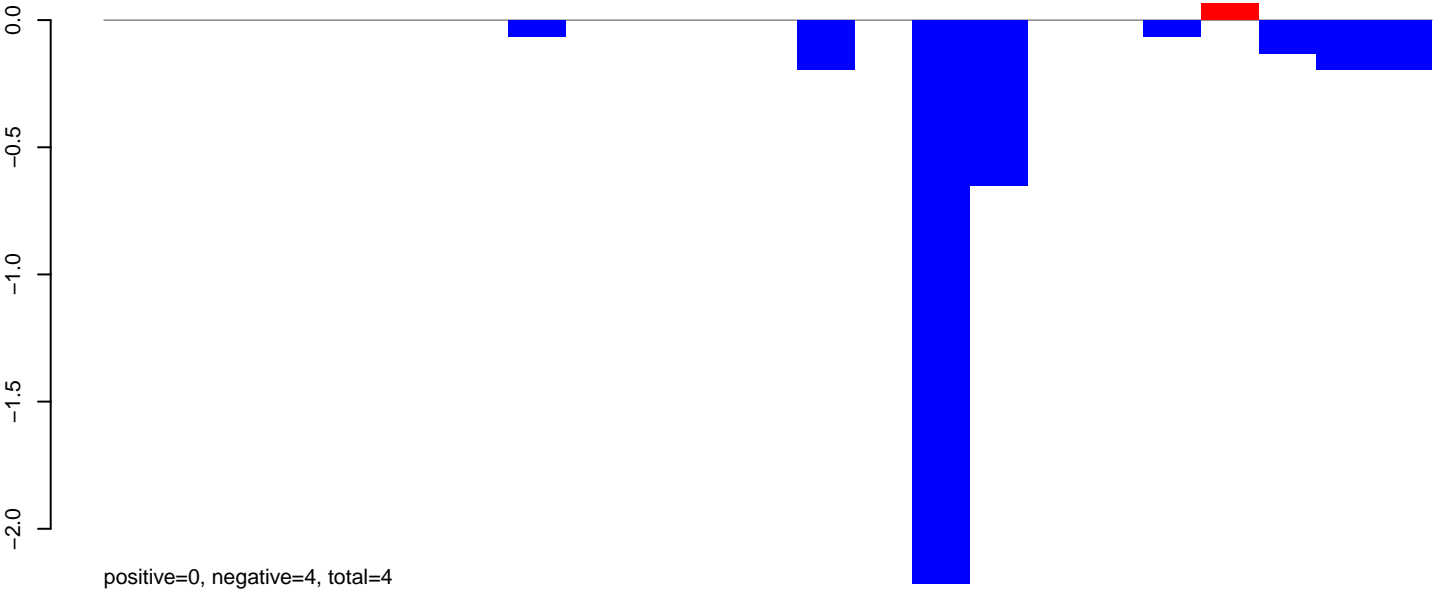
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



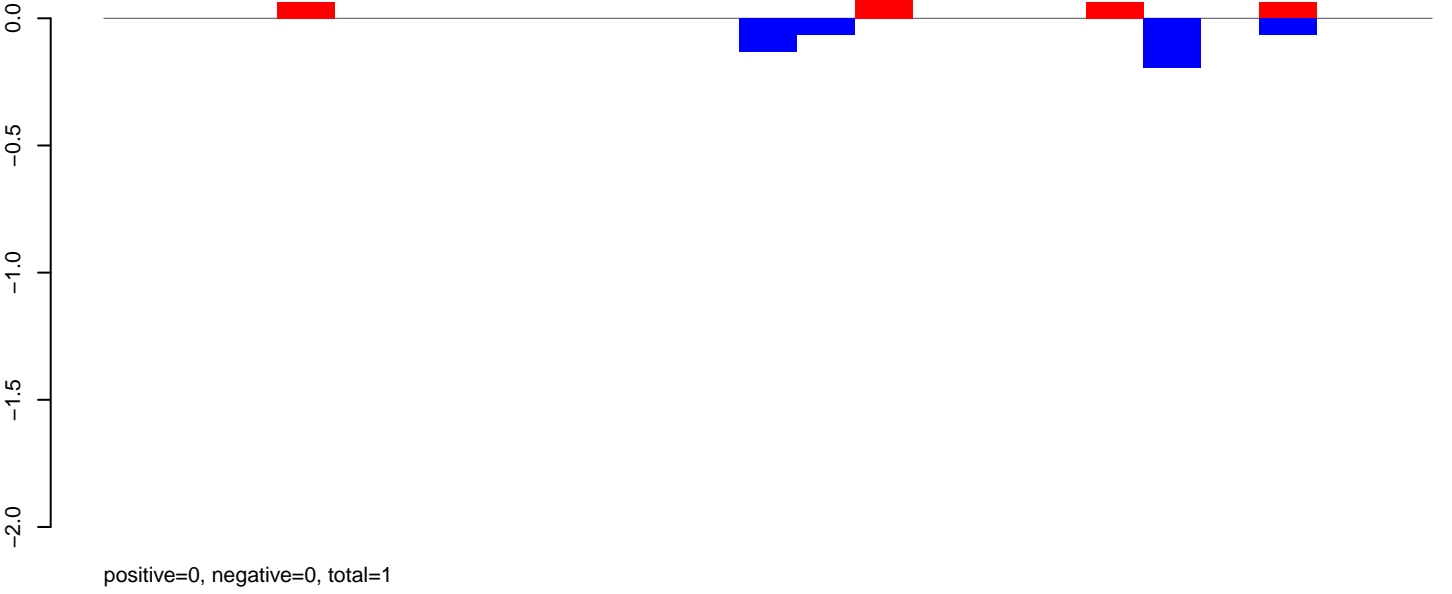
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



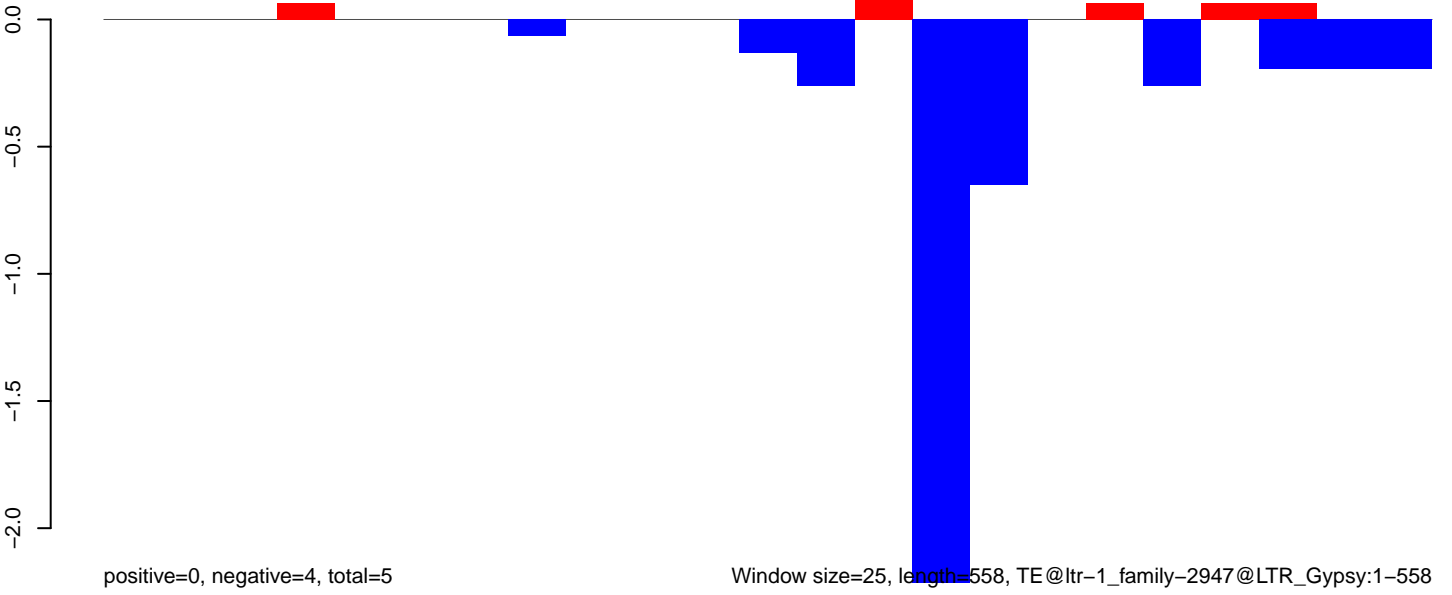
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**

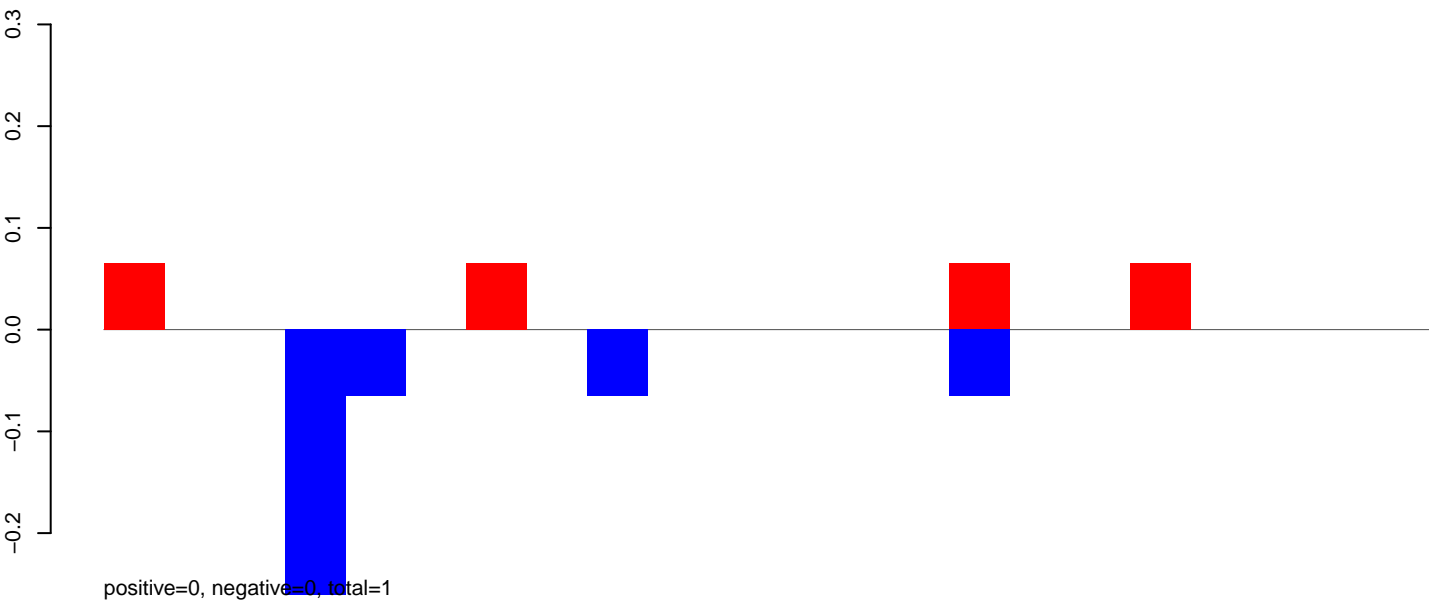


**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**

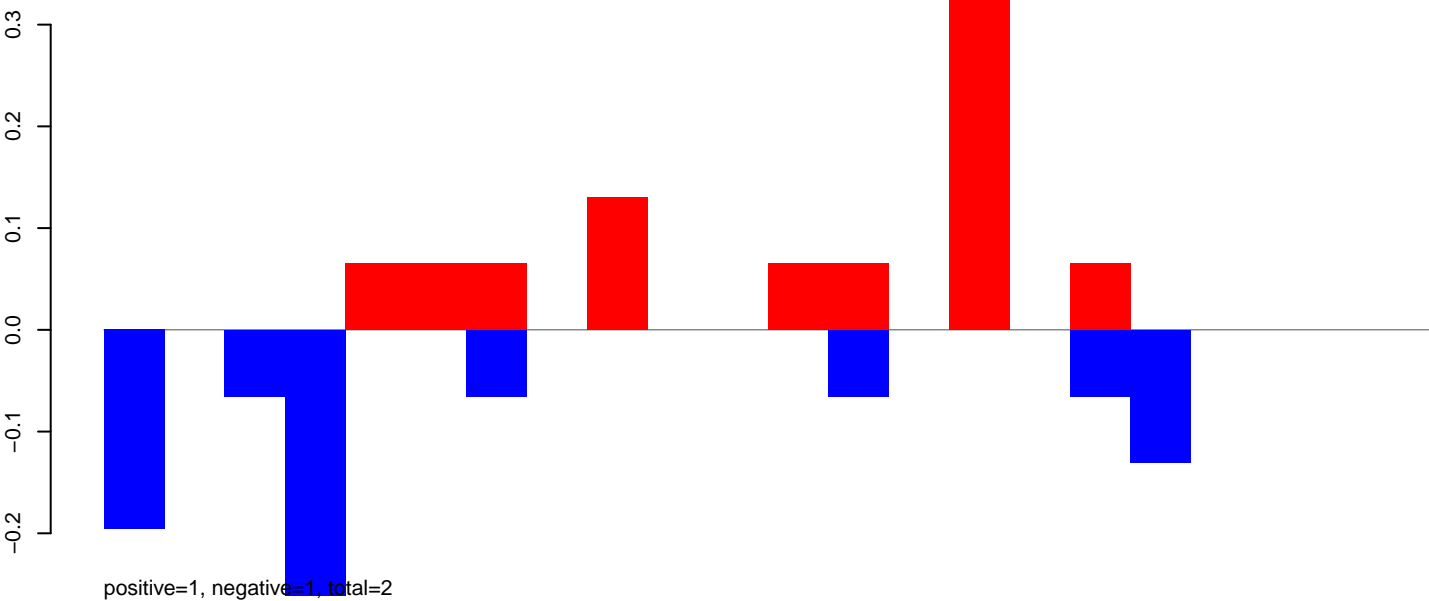


Window size=25, length=558, TE@ltr-1\_family-2947@LTR\_Gypsy:1-558

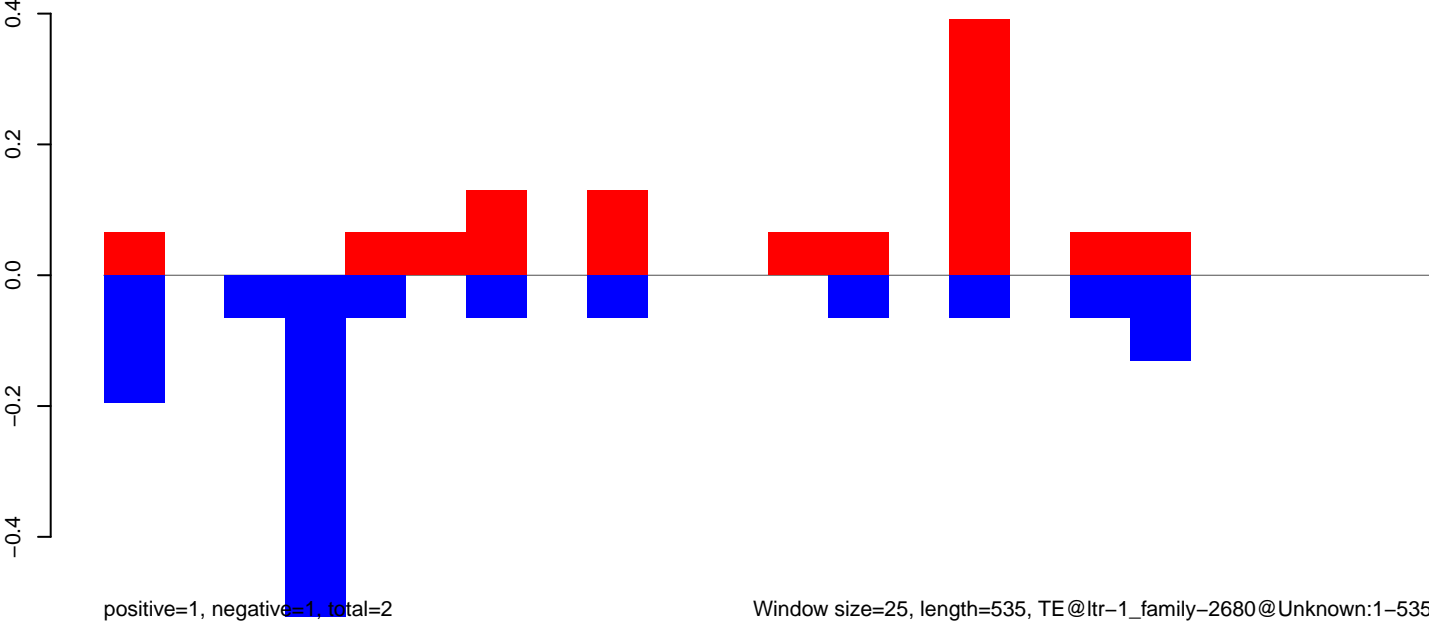
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep

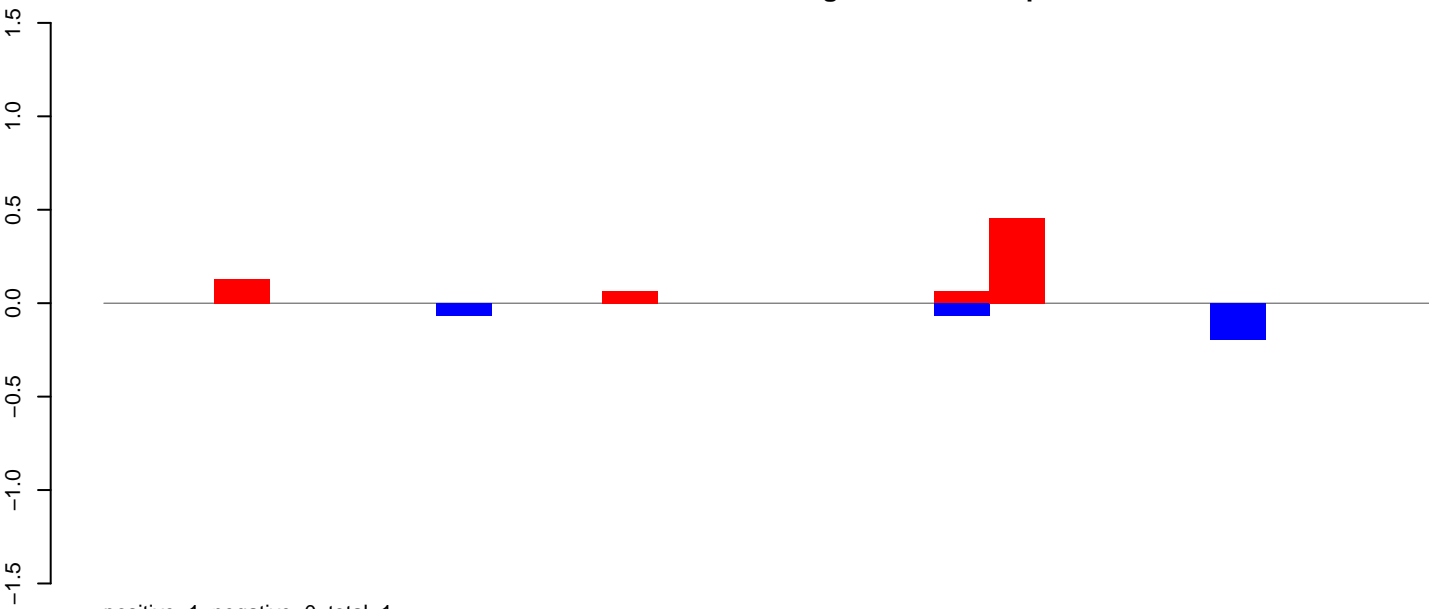


AeAlbo\_FemaleWhole\_Sugar\_CT.rep

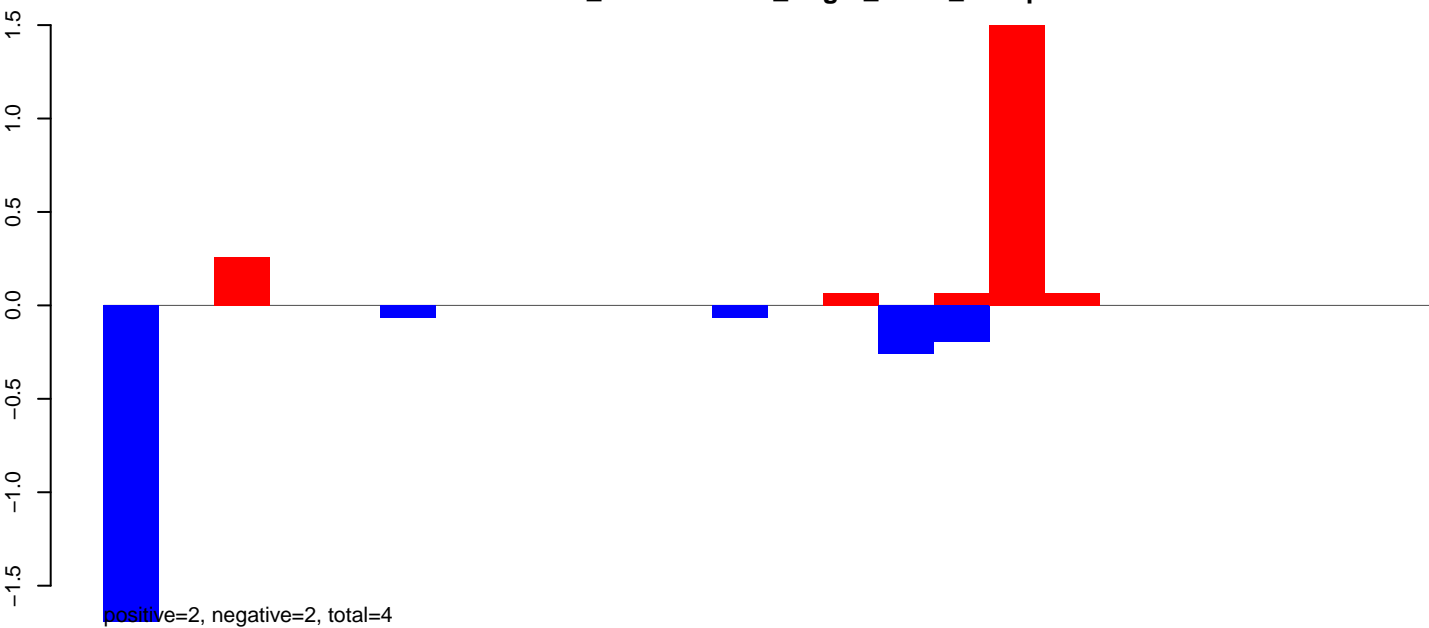


Window size=25, length=535, TE@ltr-1\_family-2680@Unknown:1-535

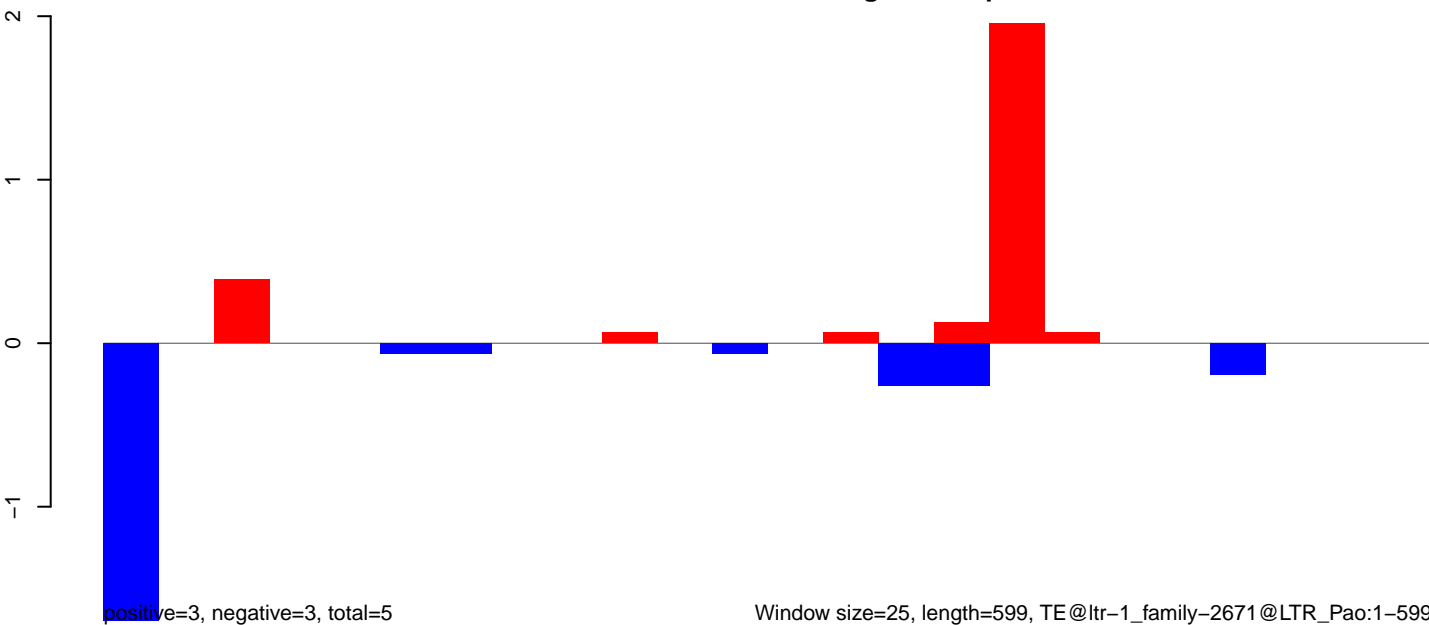
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



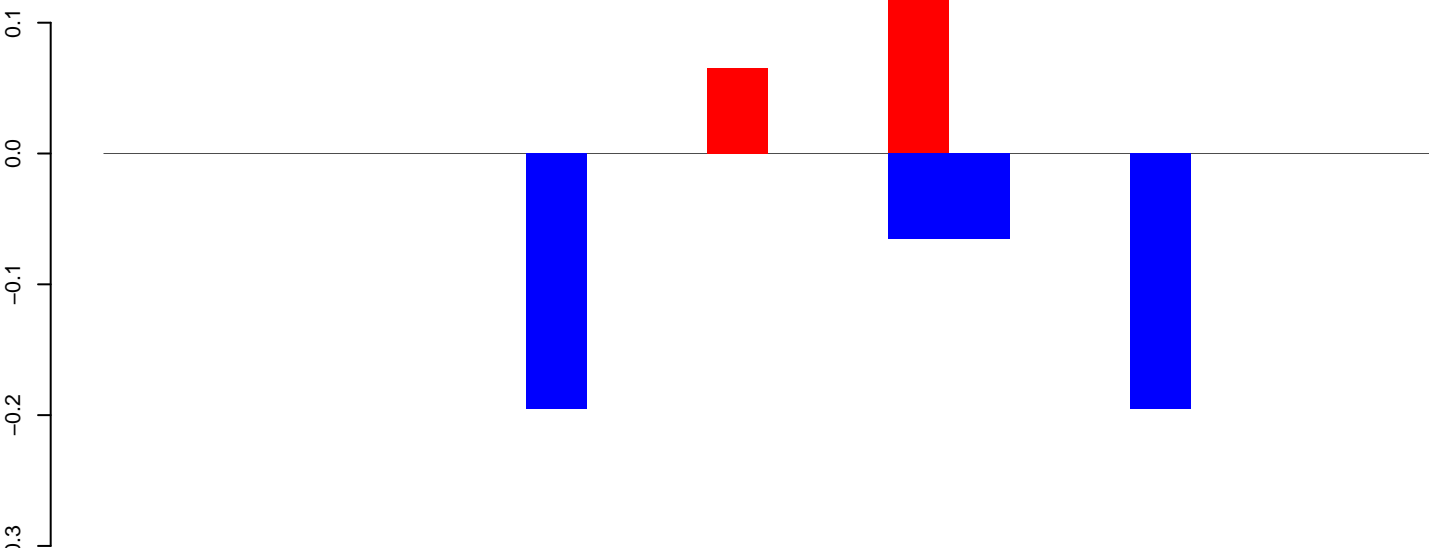
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



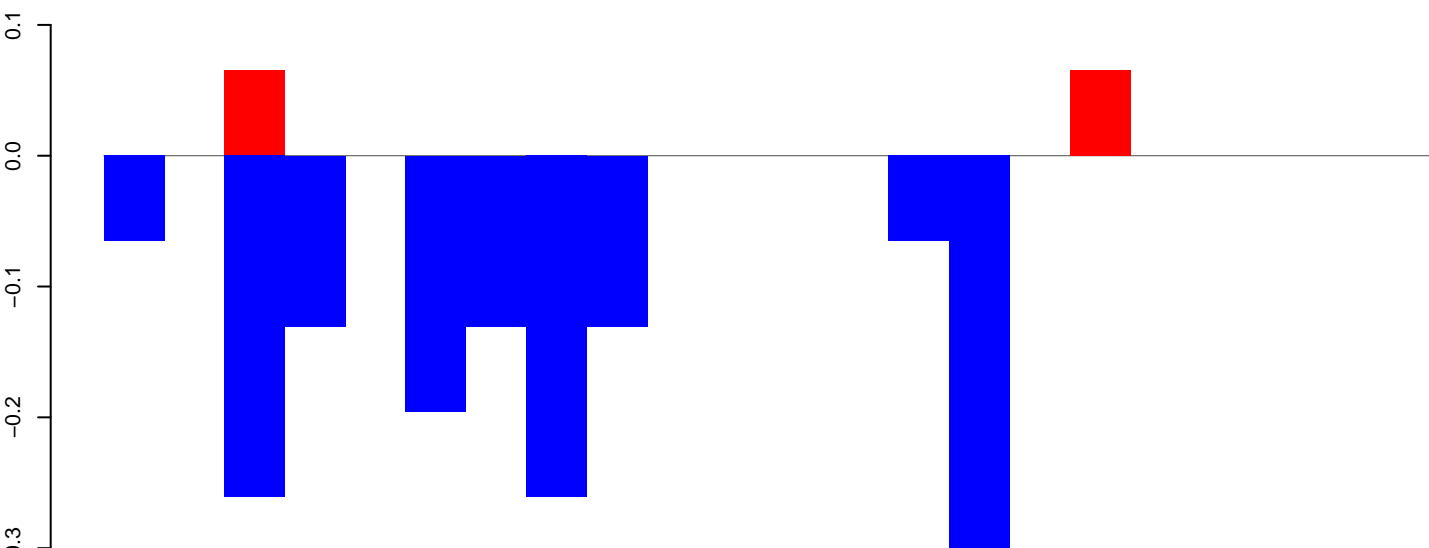
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



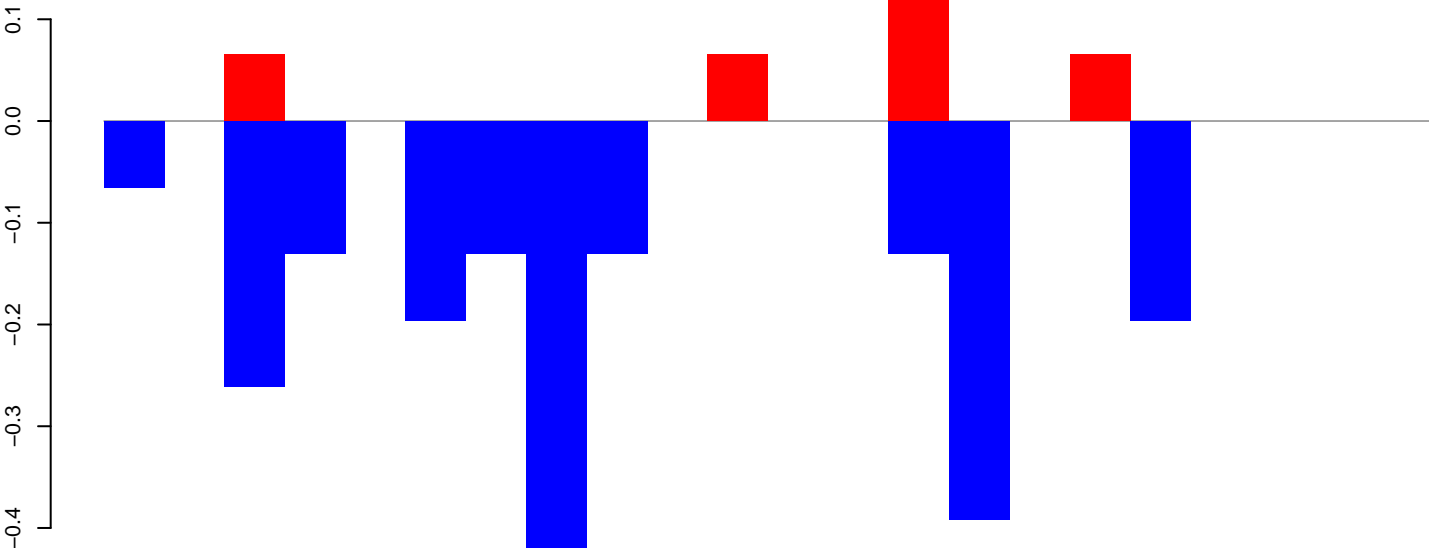
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep

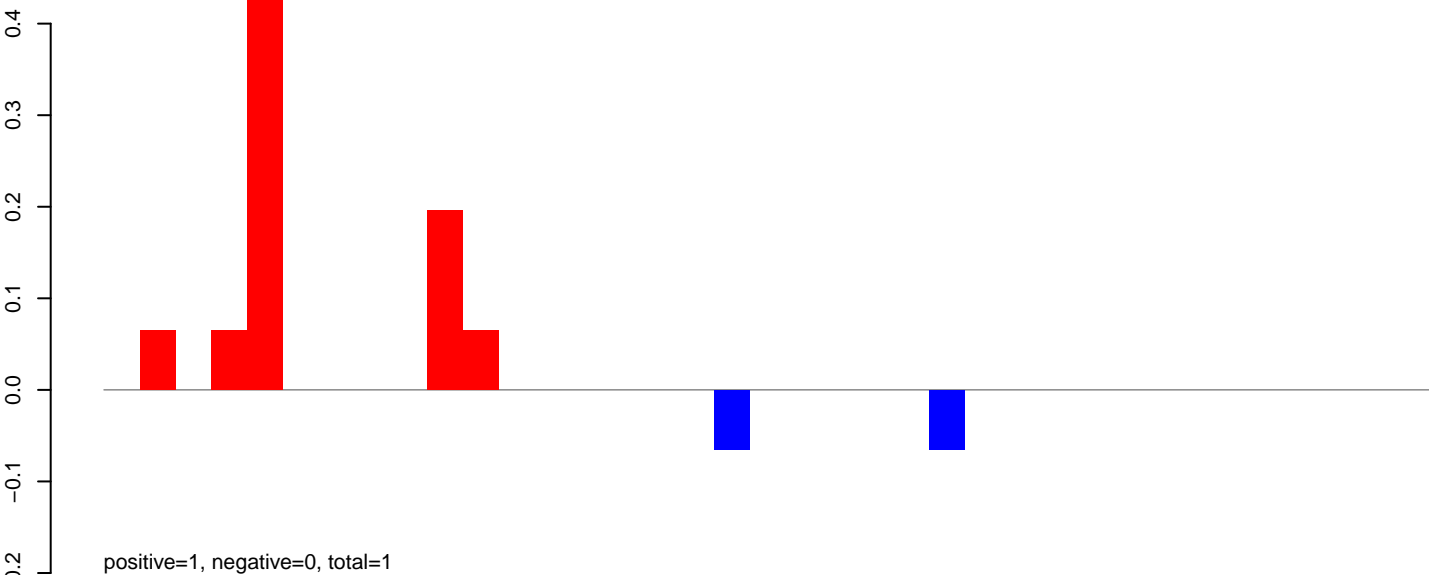


AeAlbo\_FemaleWhole\_Sugar\_CT.rep

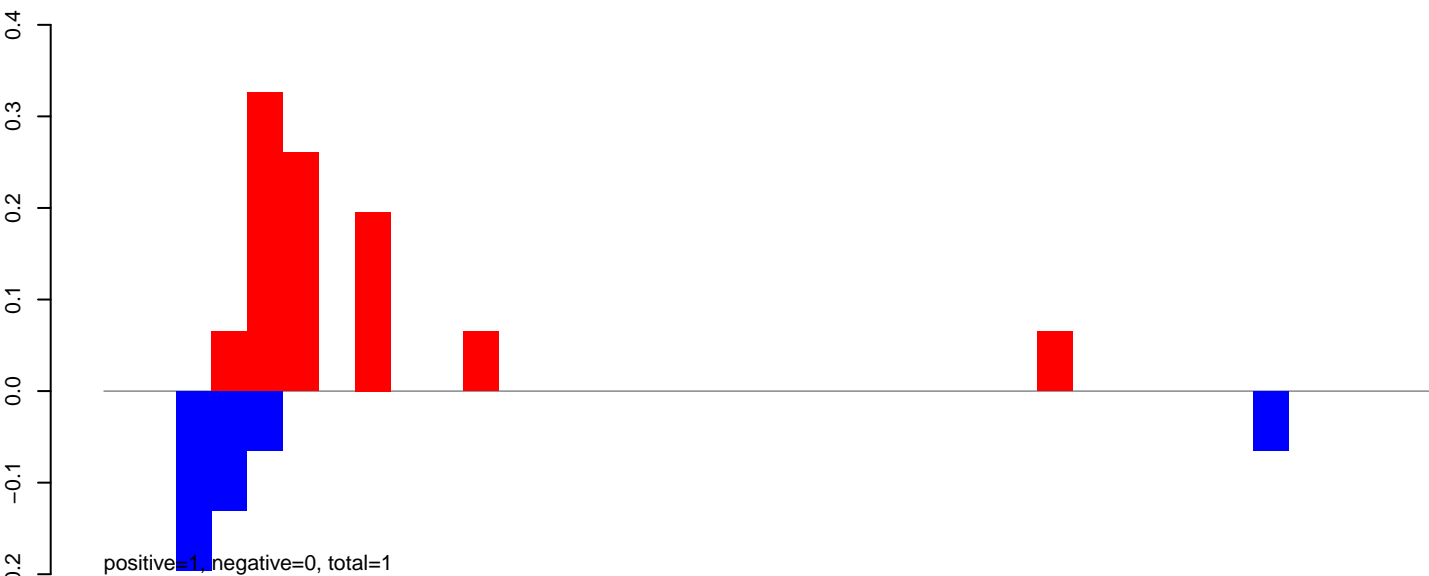




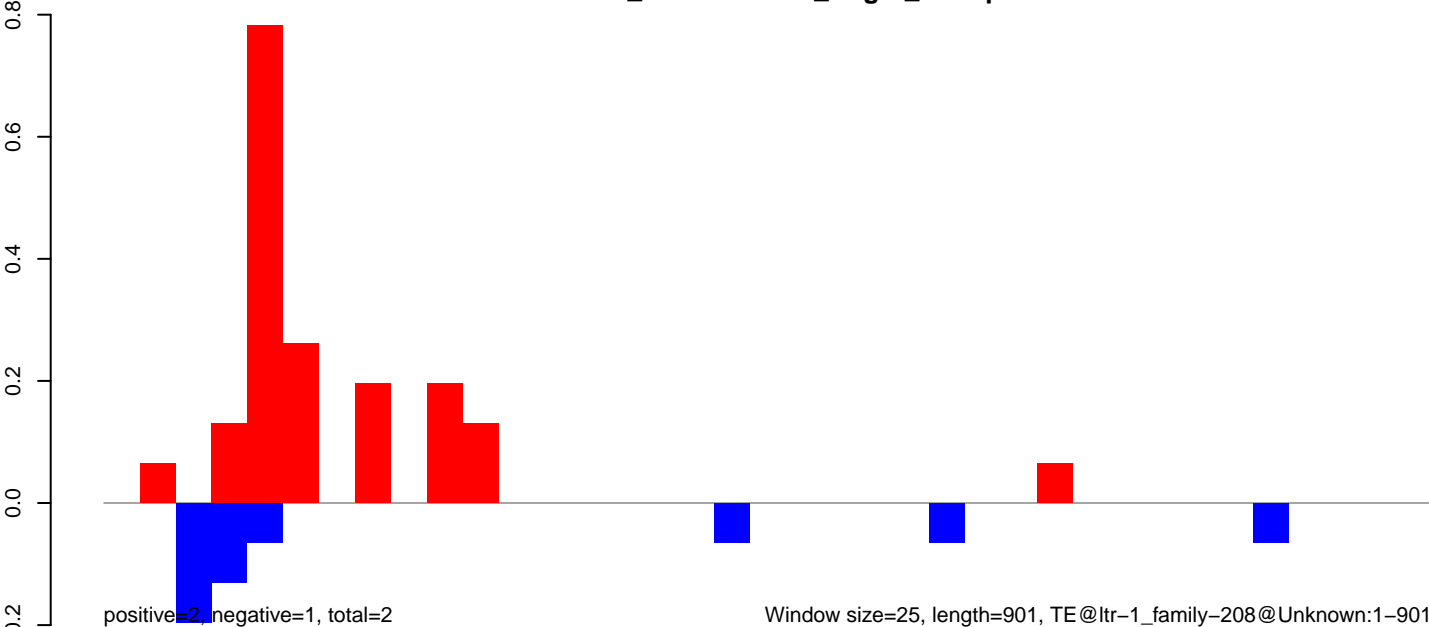
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



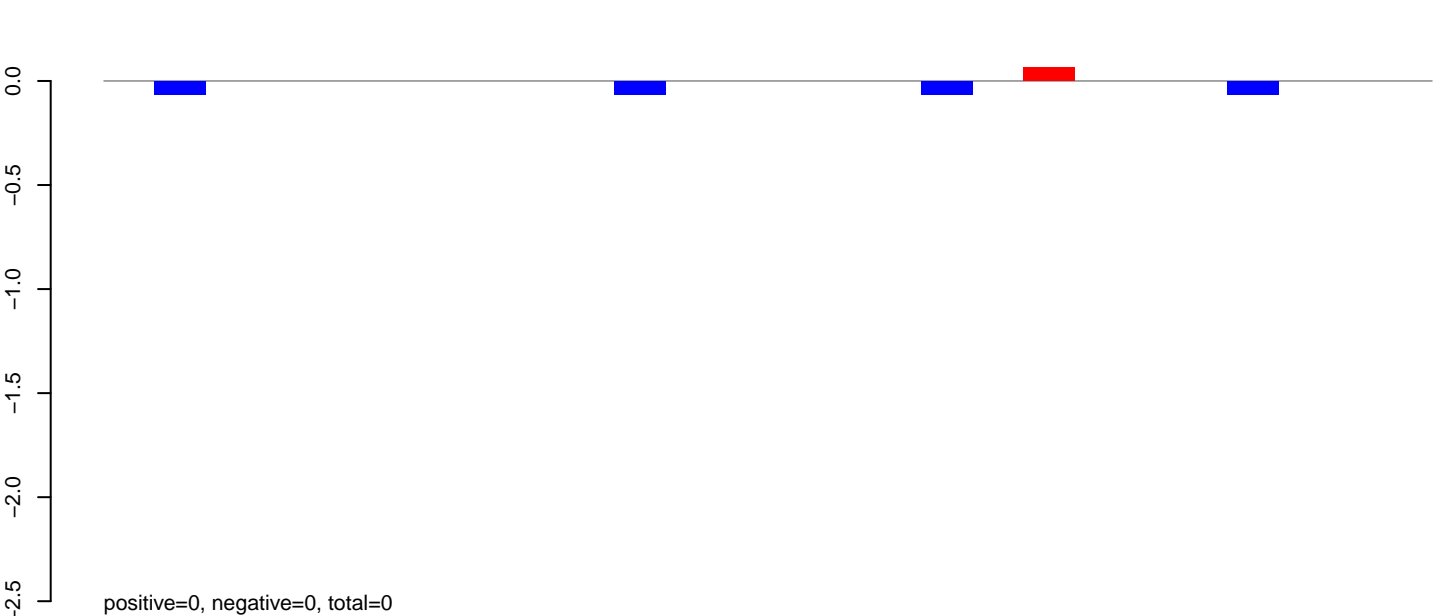
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



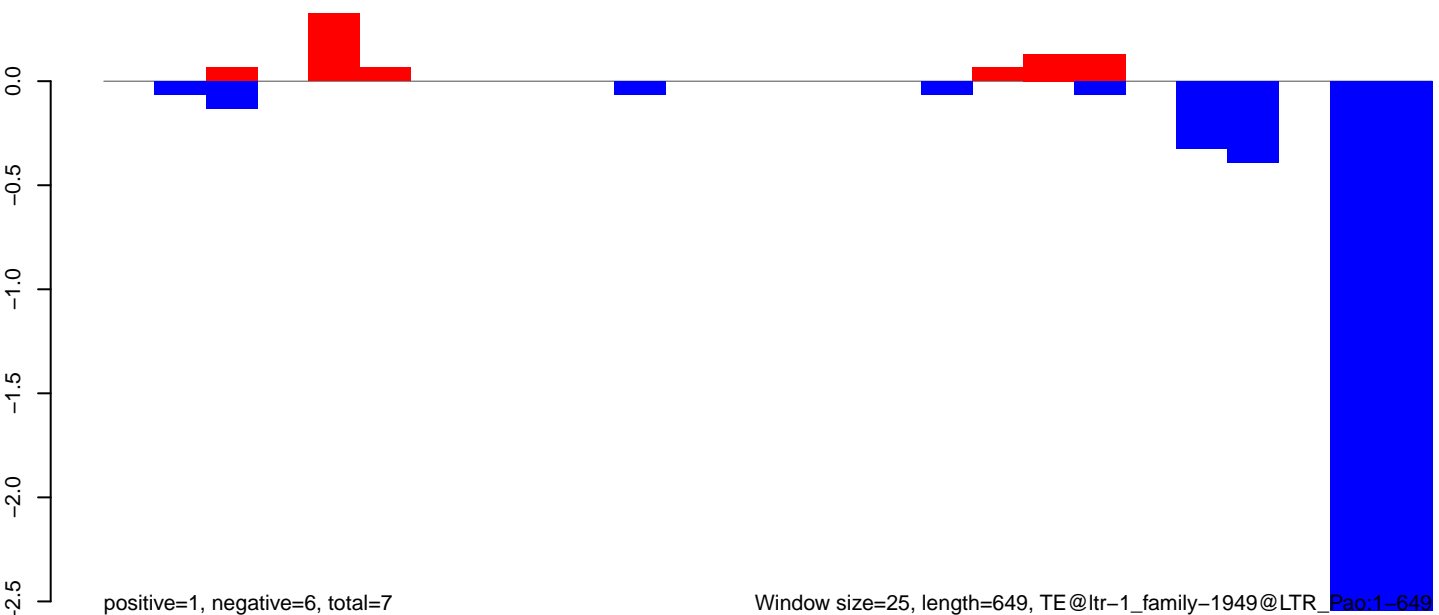
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



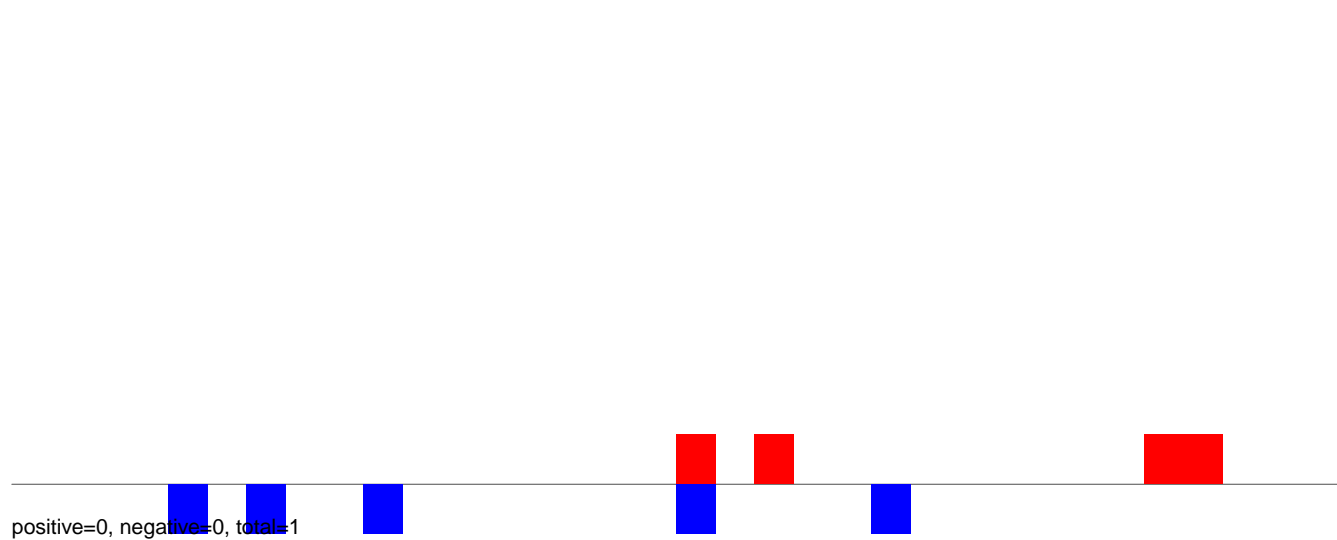
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



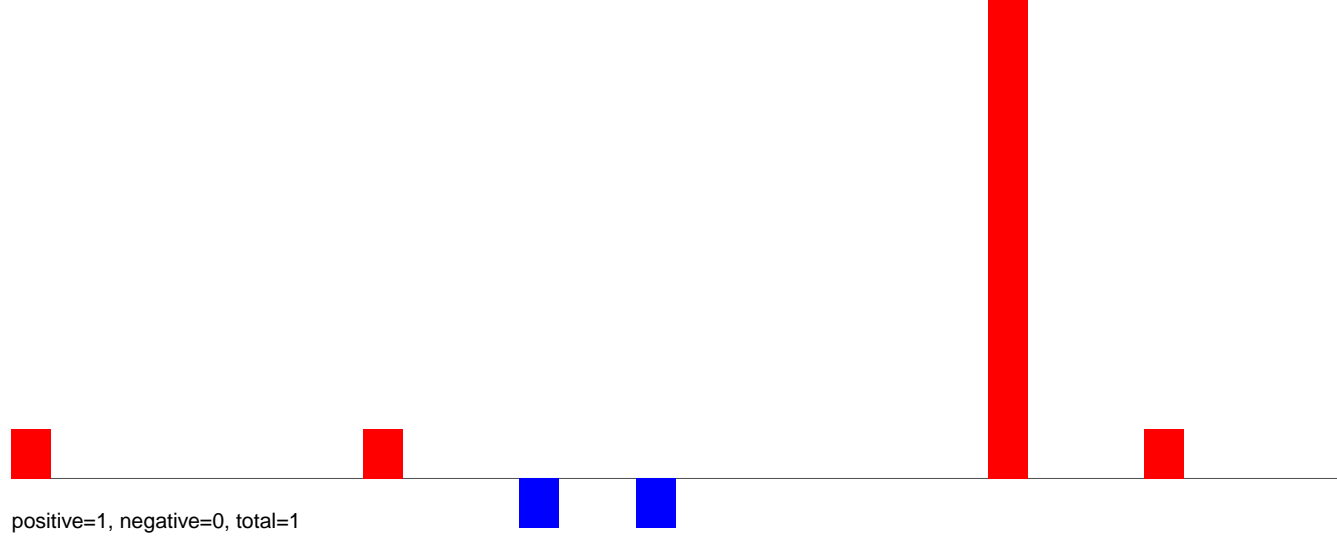
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



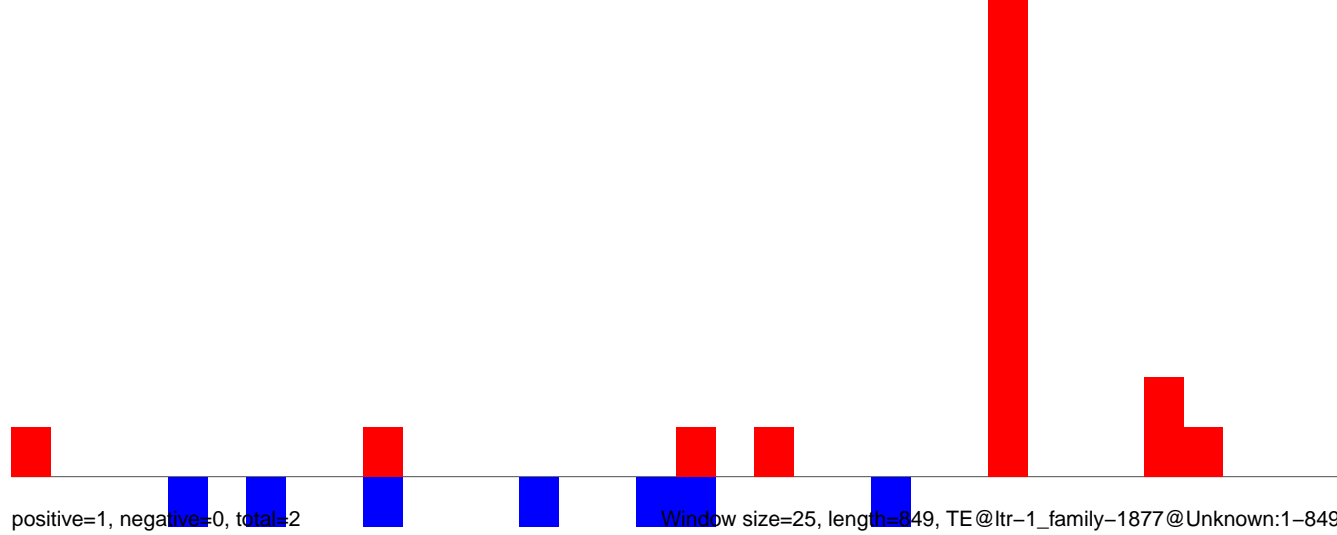
### AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



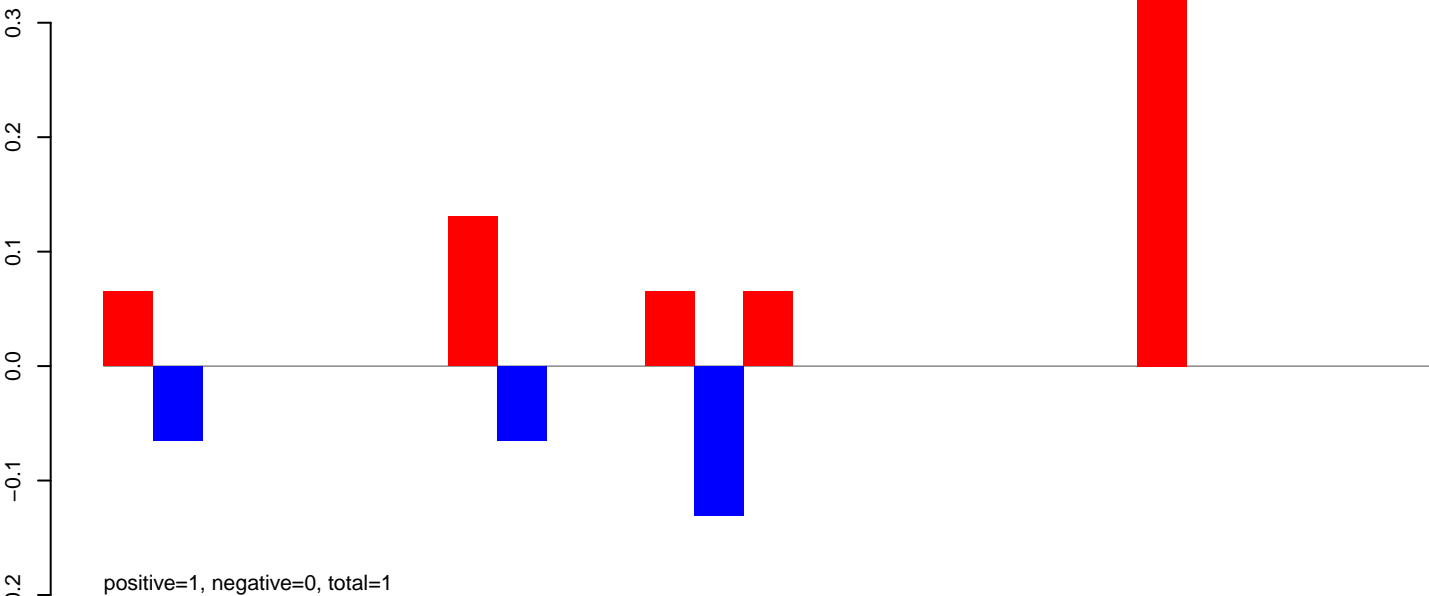
### AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



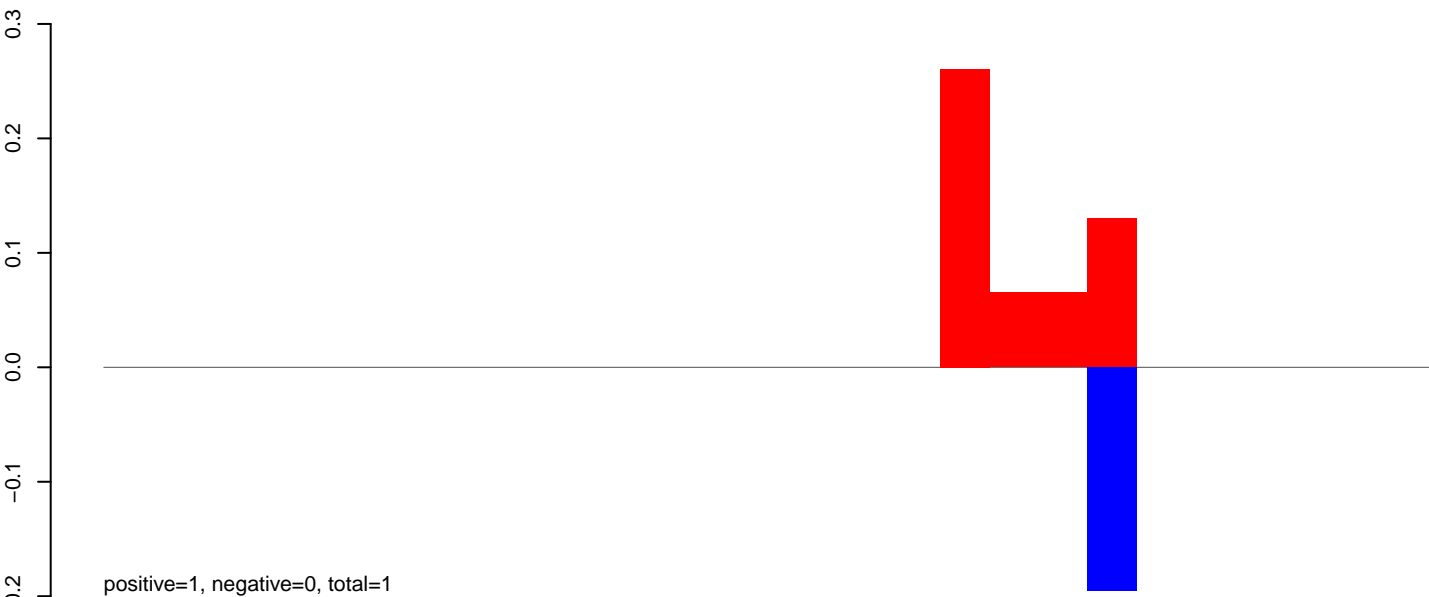
### AeAlbo\_FemaleWhole\_Sugar\_CT.rep



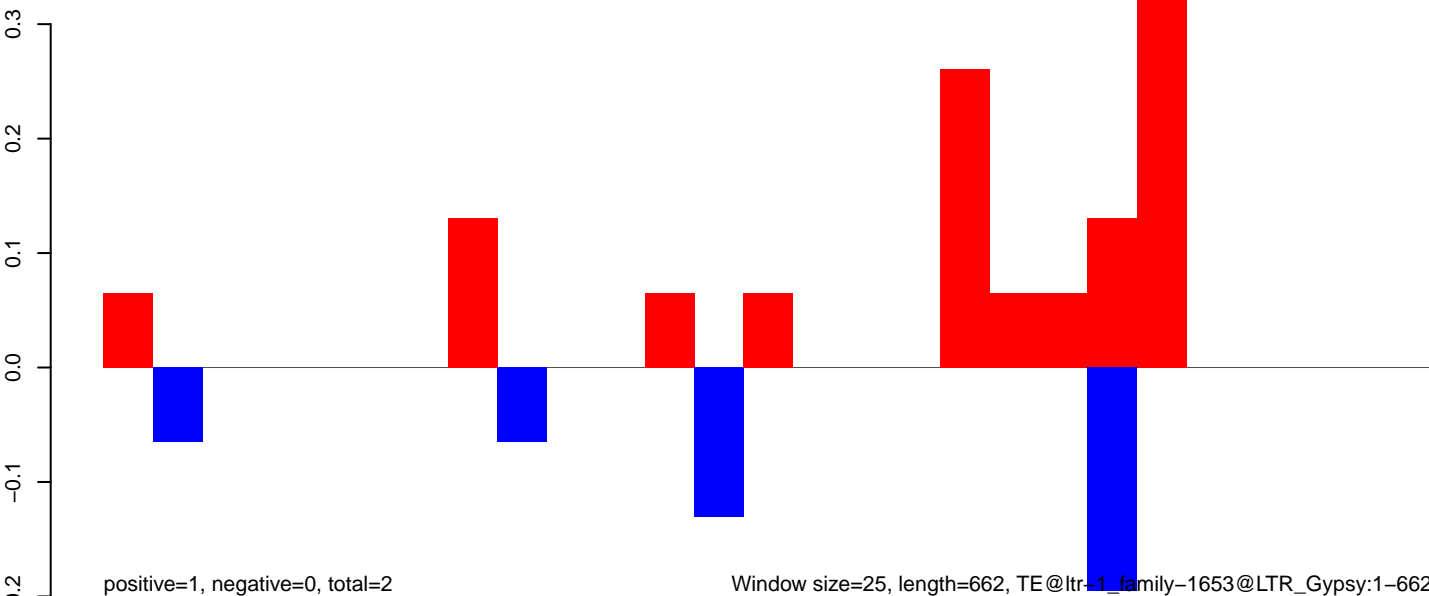
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



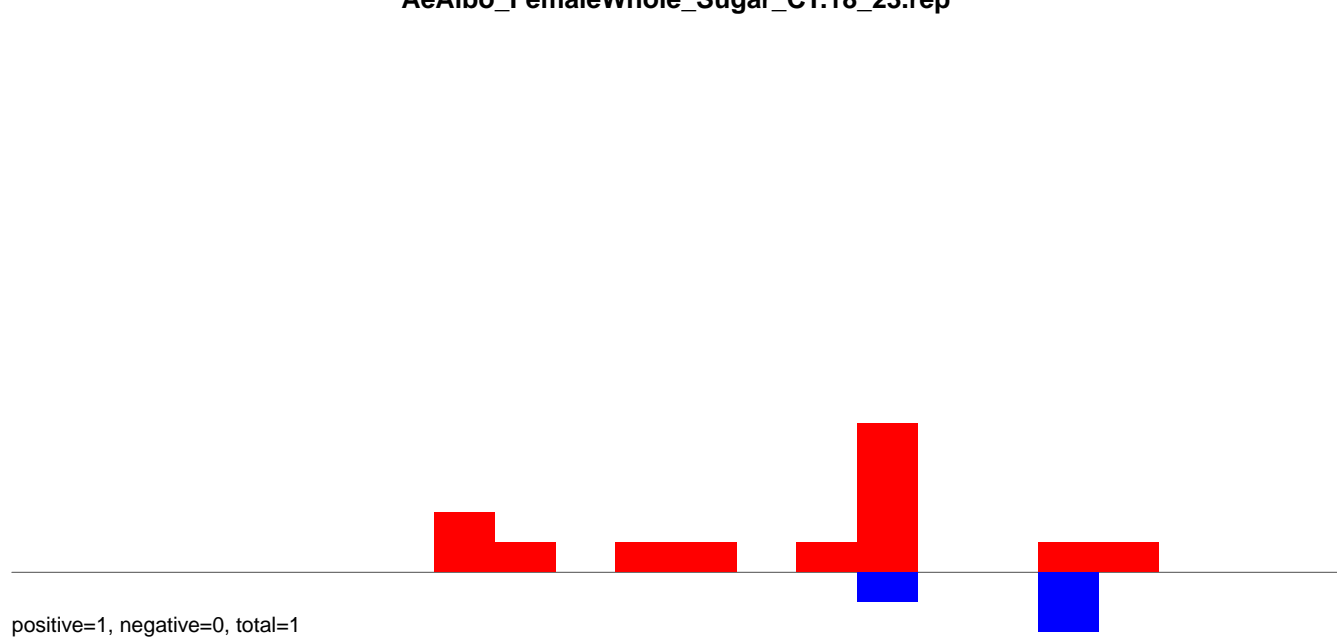
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



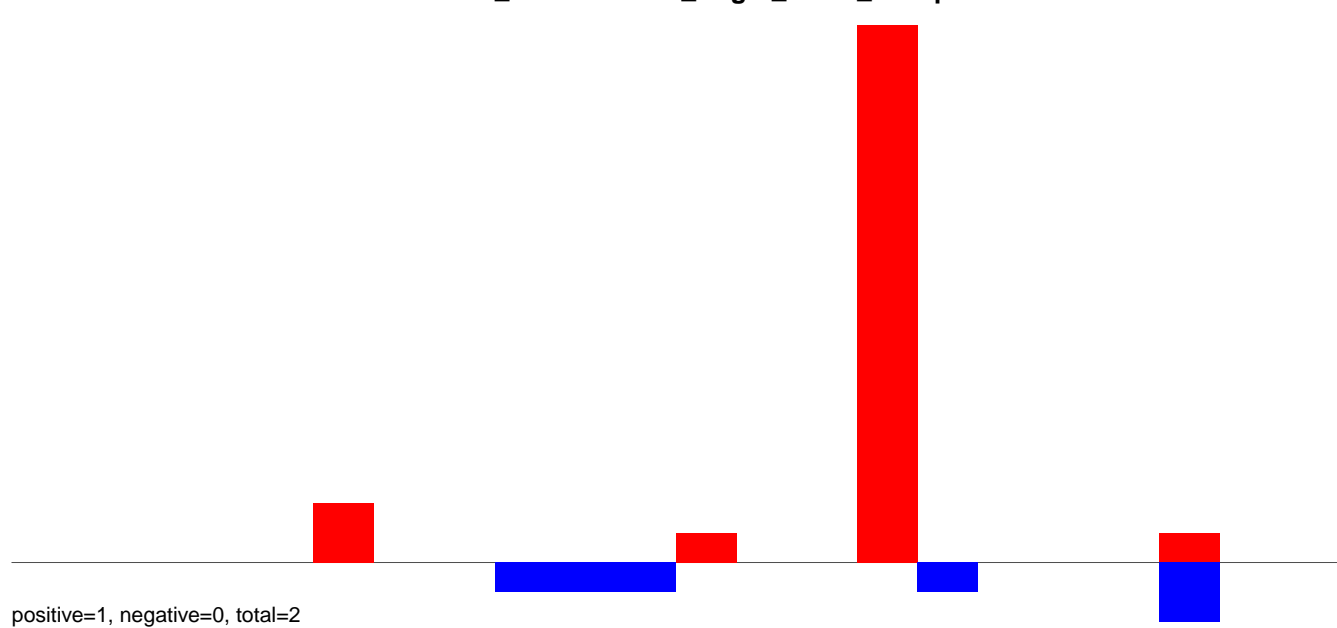
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



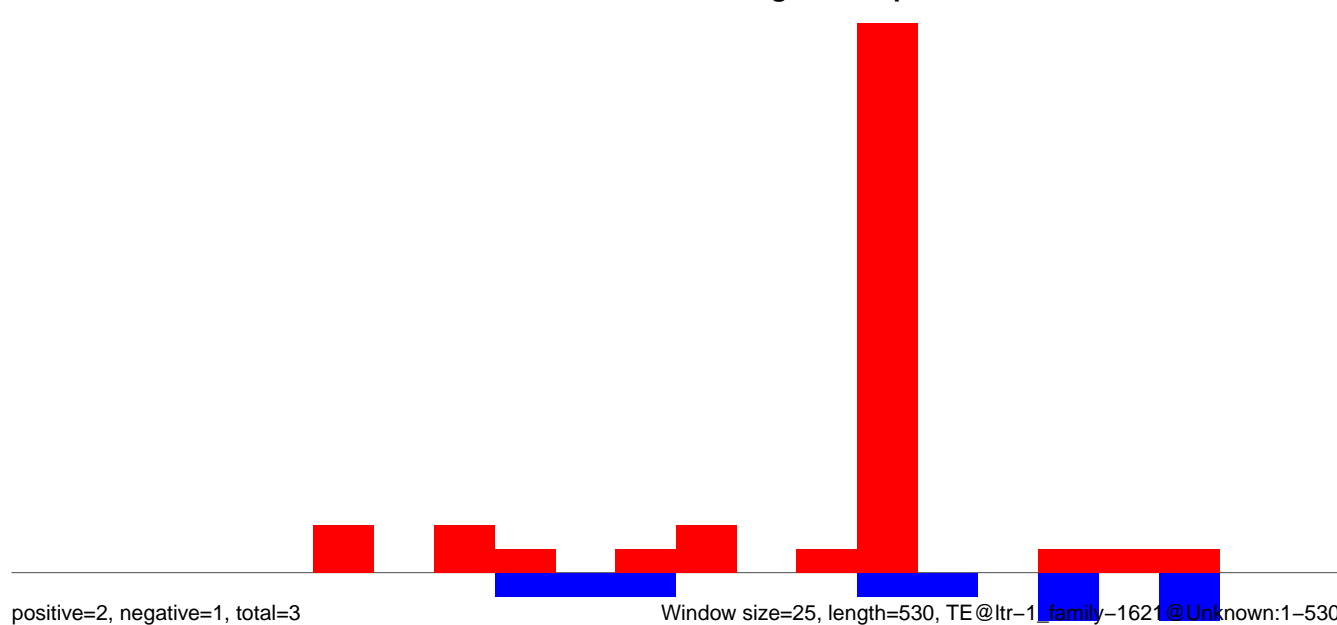
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



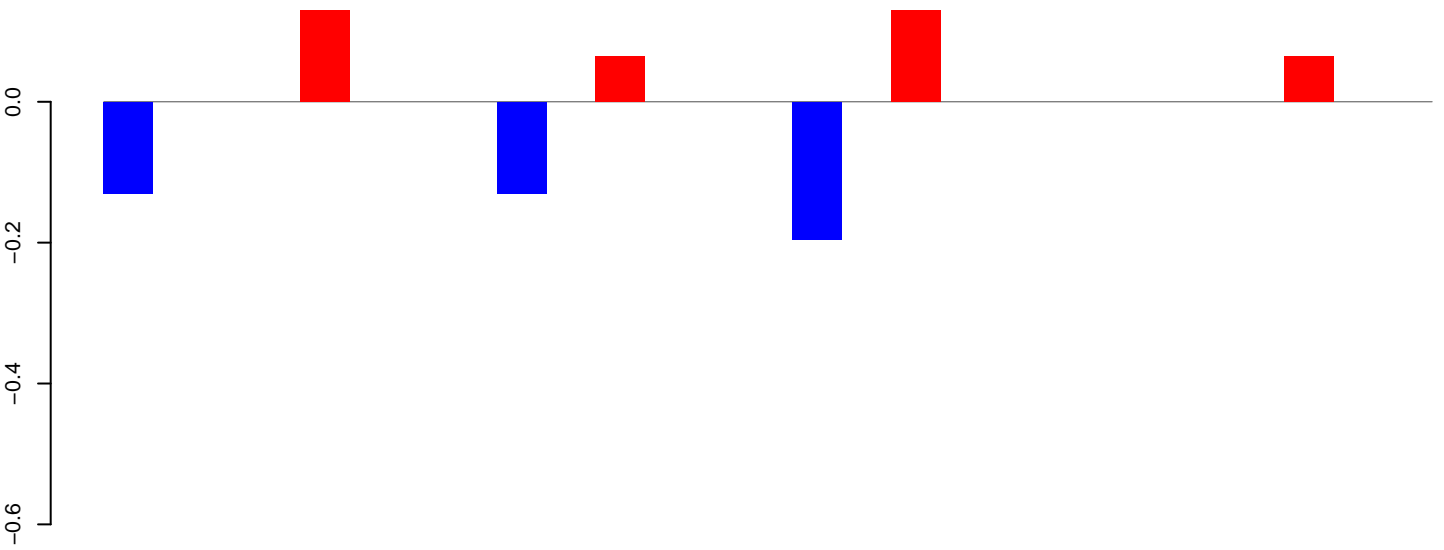
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.rep

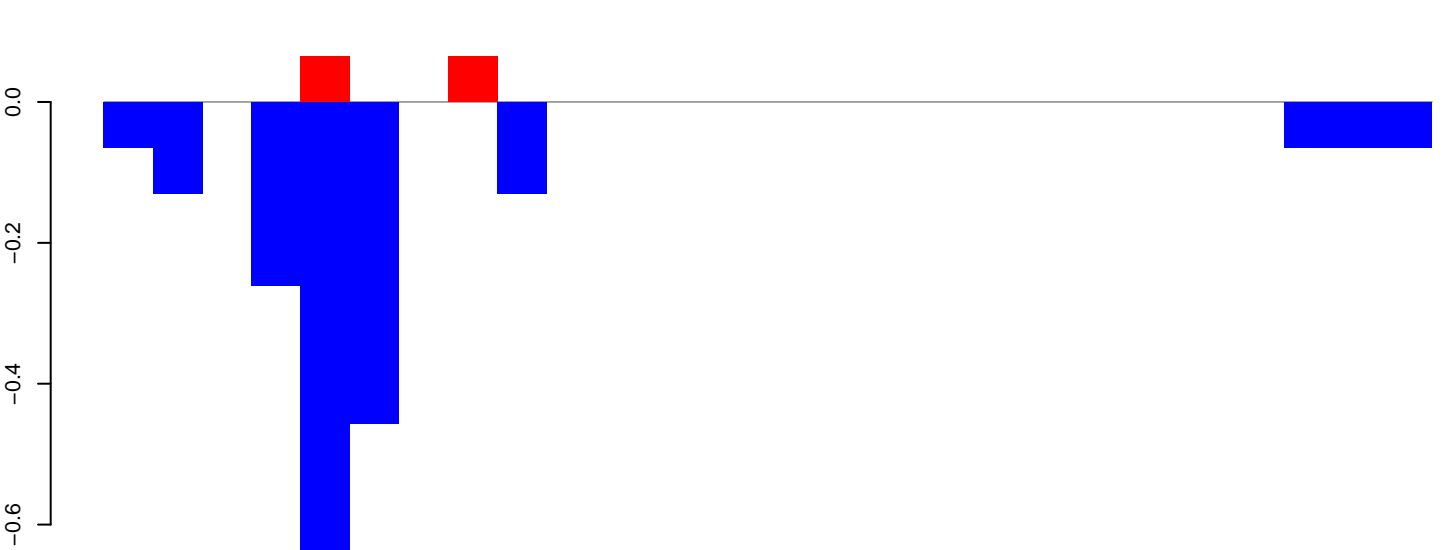


**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



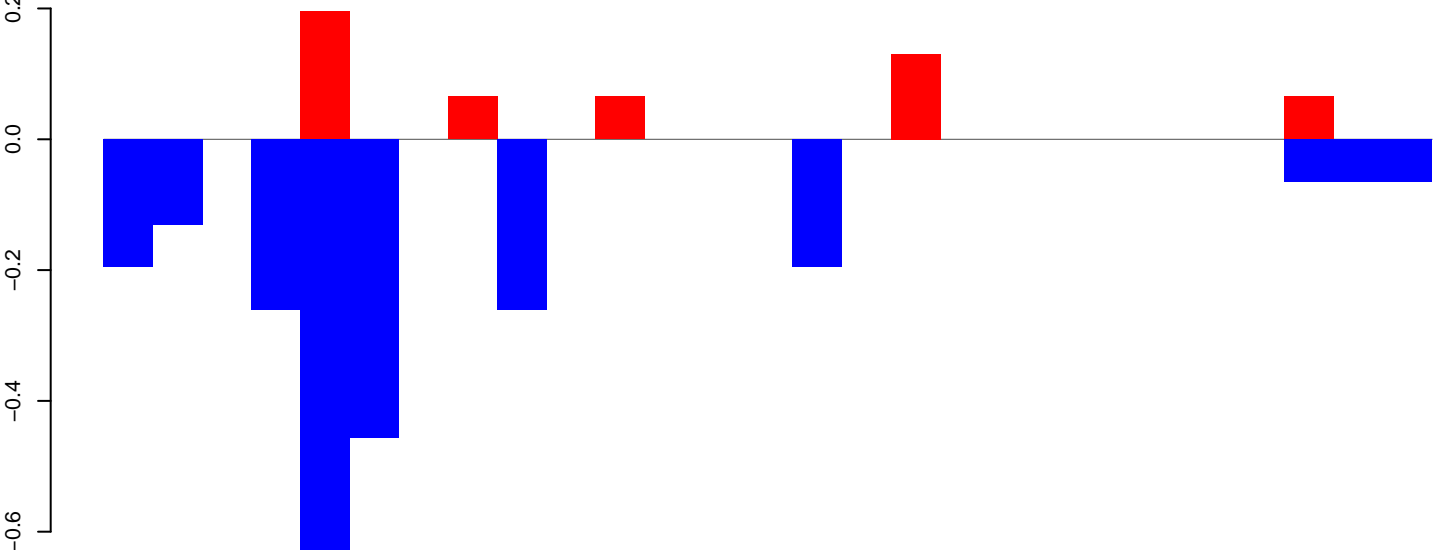
positive=0, negative=0, total=1

**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**



positive=0, negative=2, total=2

**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**

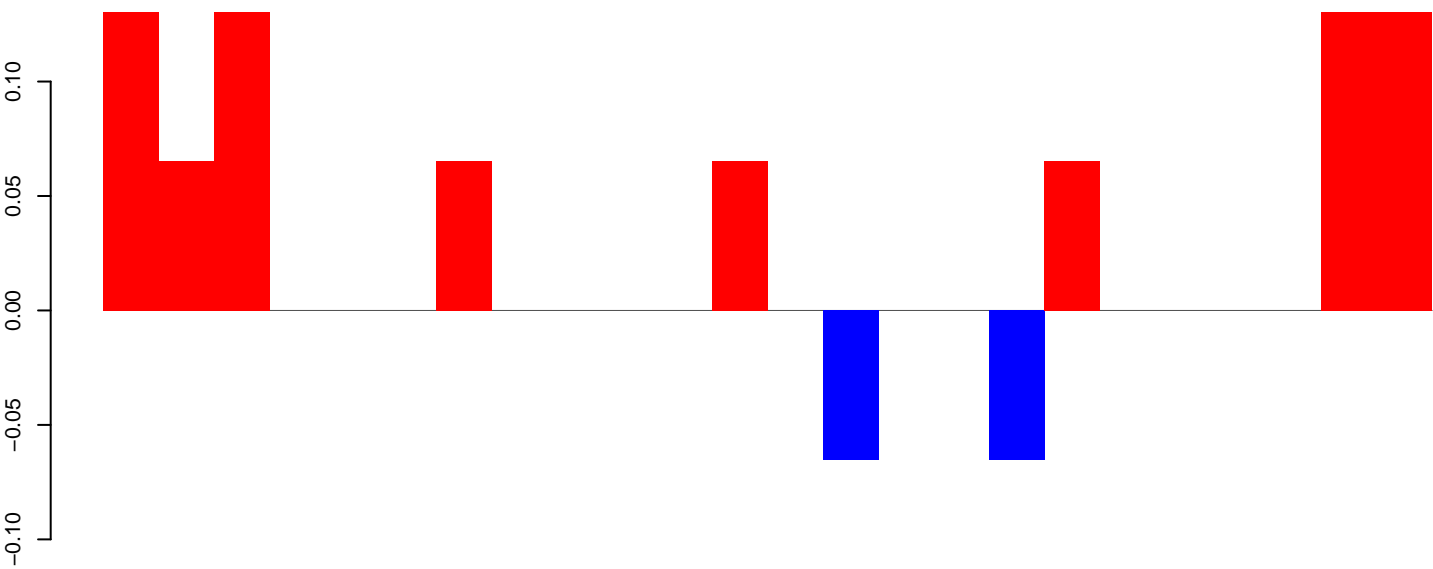


positive=1, negative=2, total=3

Window size=25, length=660, TE@ltr-1\_family-1337@LTR\_Pao:1-660

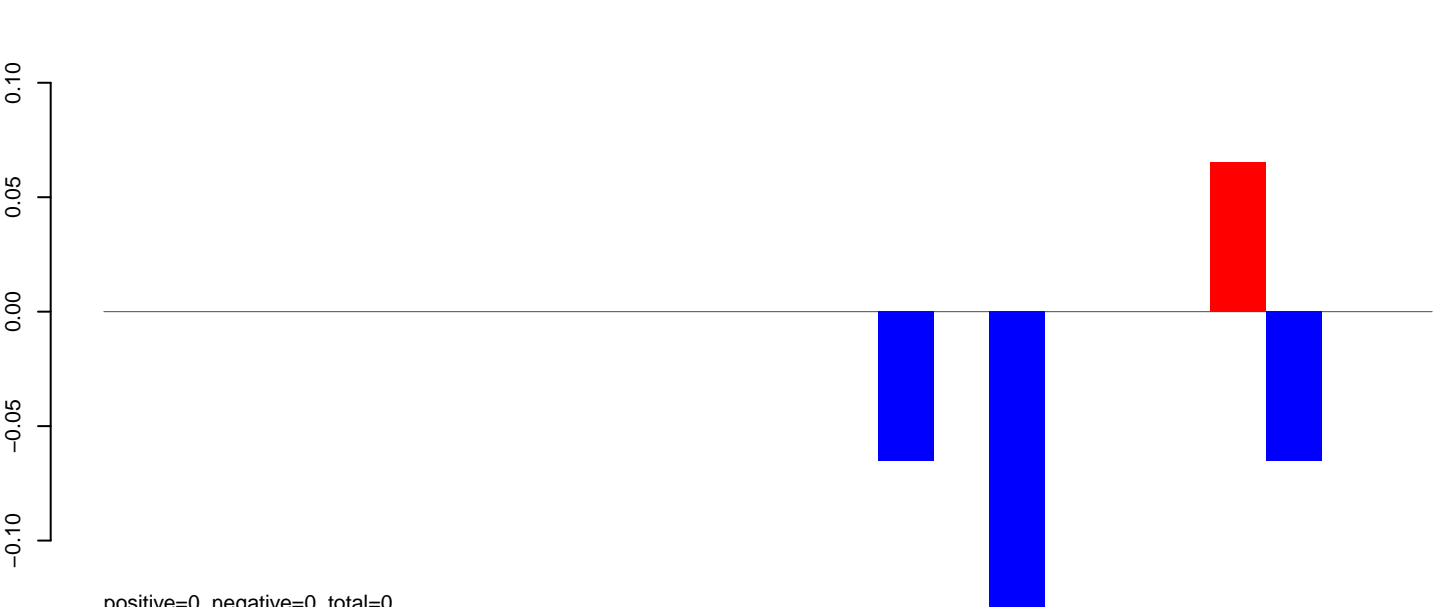
0 100 200 300 400 500 600 700

AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



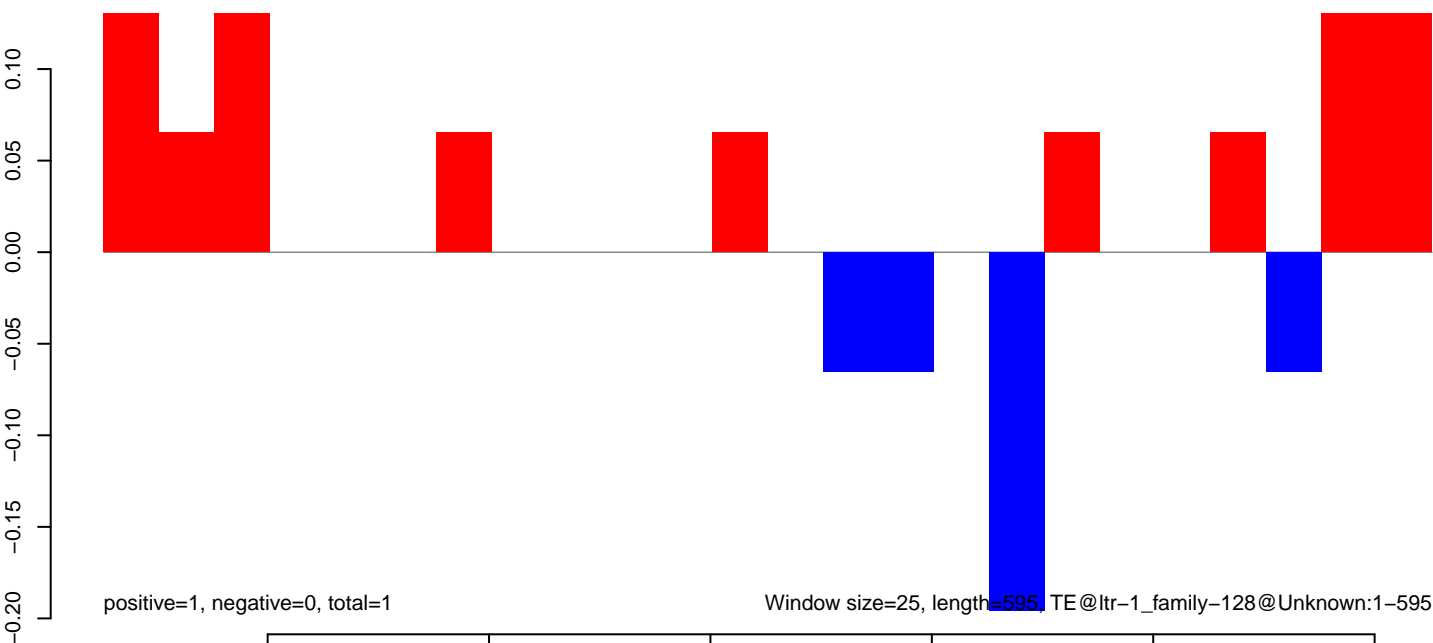
positive=1, negative=0, total=1

AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



positive=0, negative=0, total=0

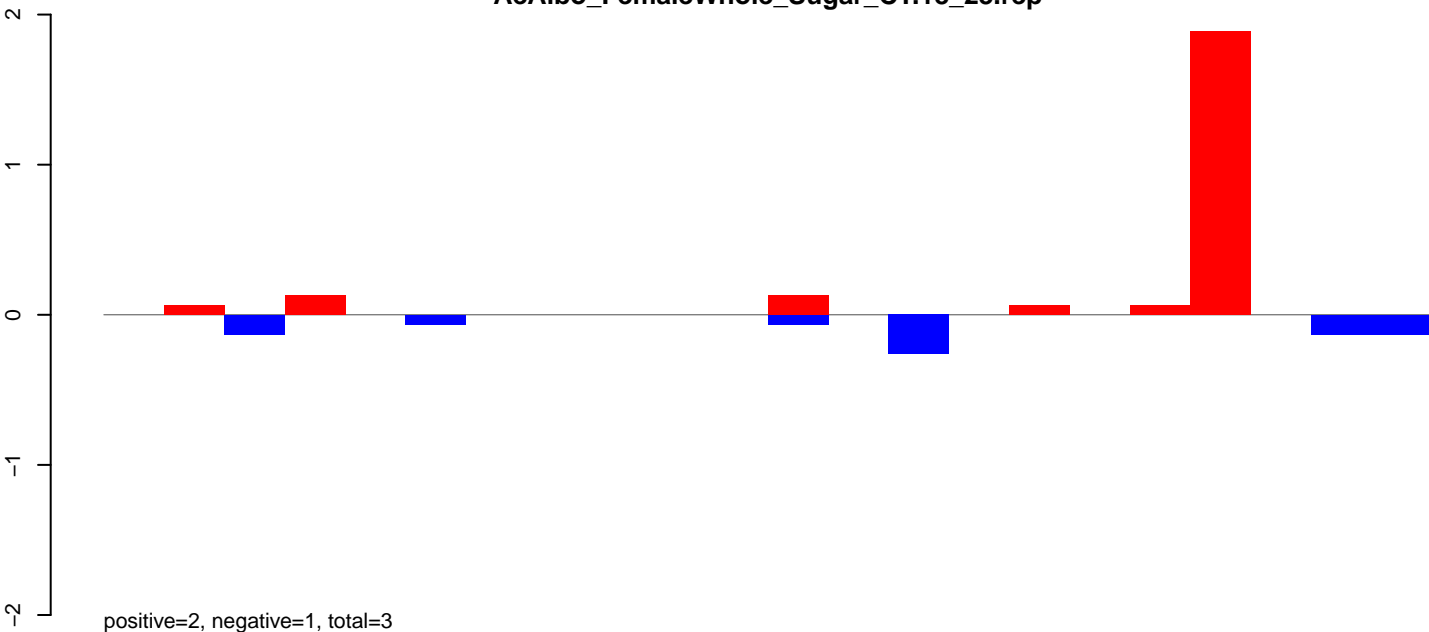
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



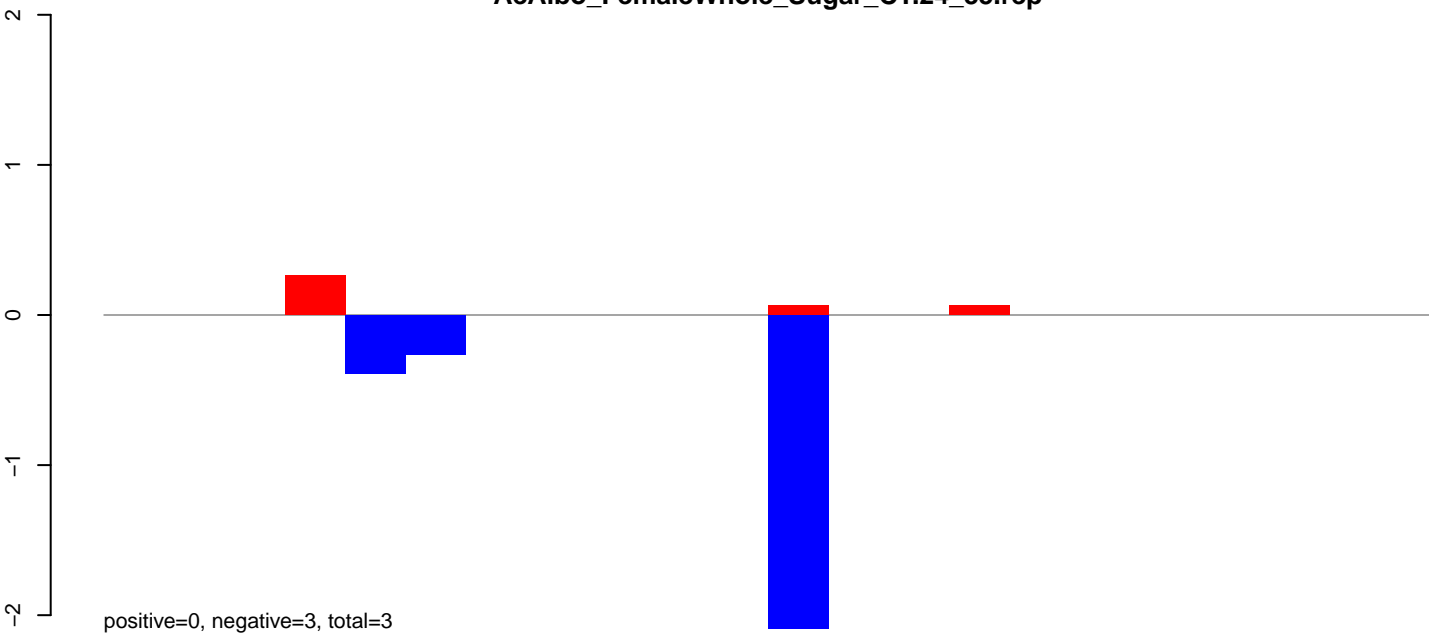
positive=1, negative=0, total=1

Window size=25, length=595, TE@ltr-1\_family-128@Unknown:1-595

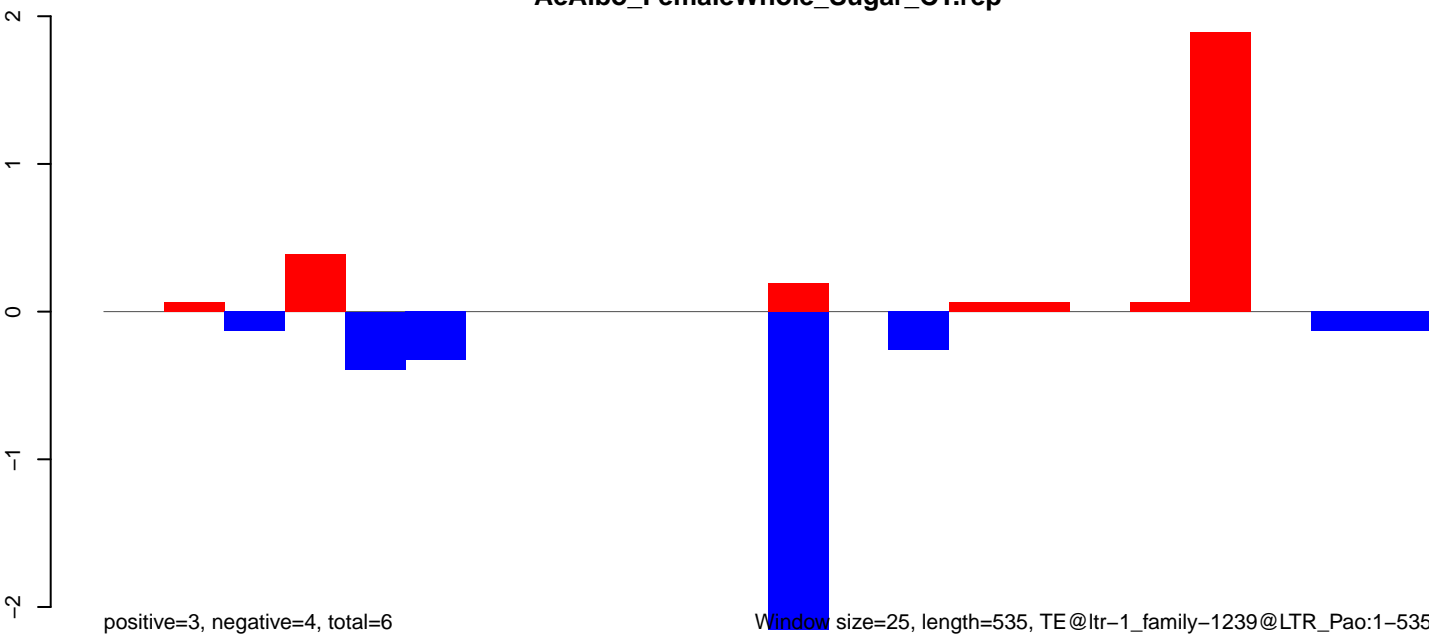
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**



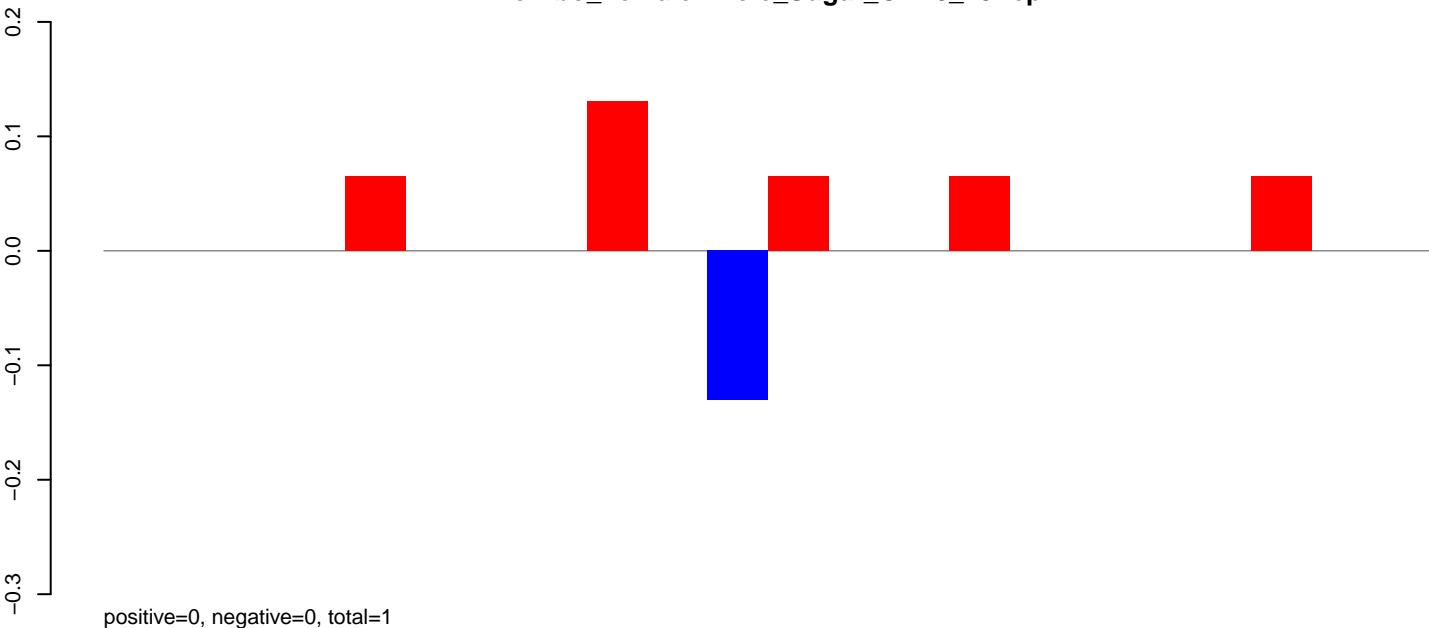
**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**



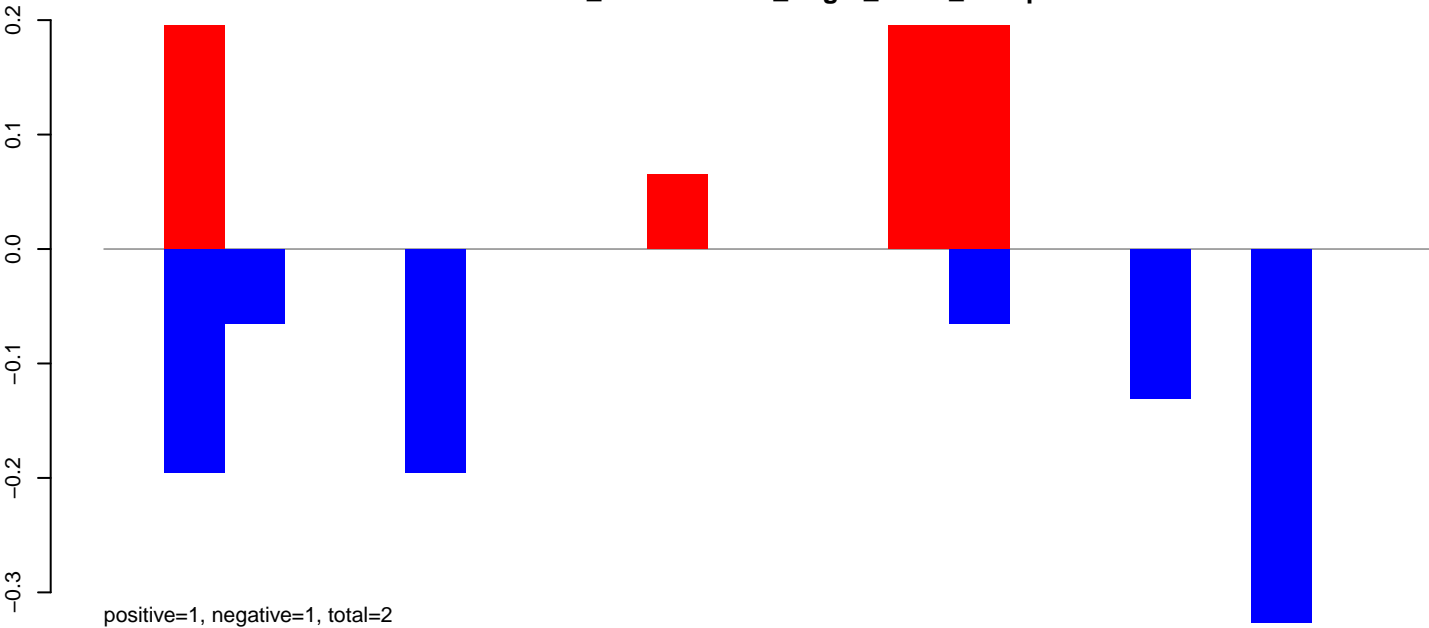
Window size=25, length=535, TE@ltr-1\_family-1239@LTR\_Pao:1-535



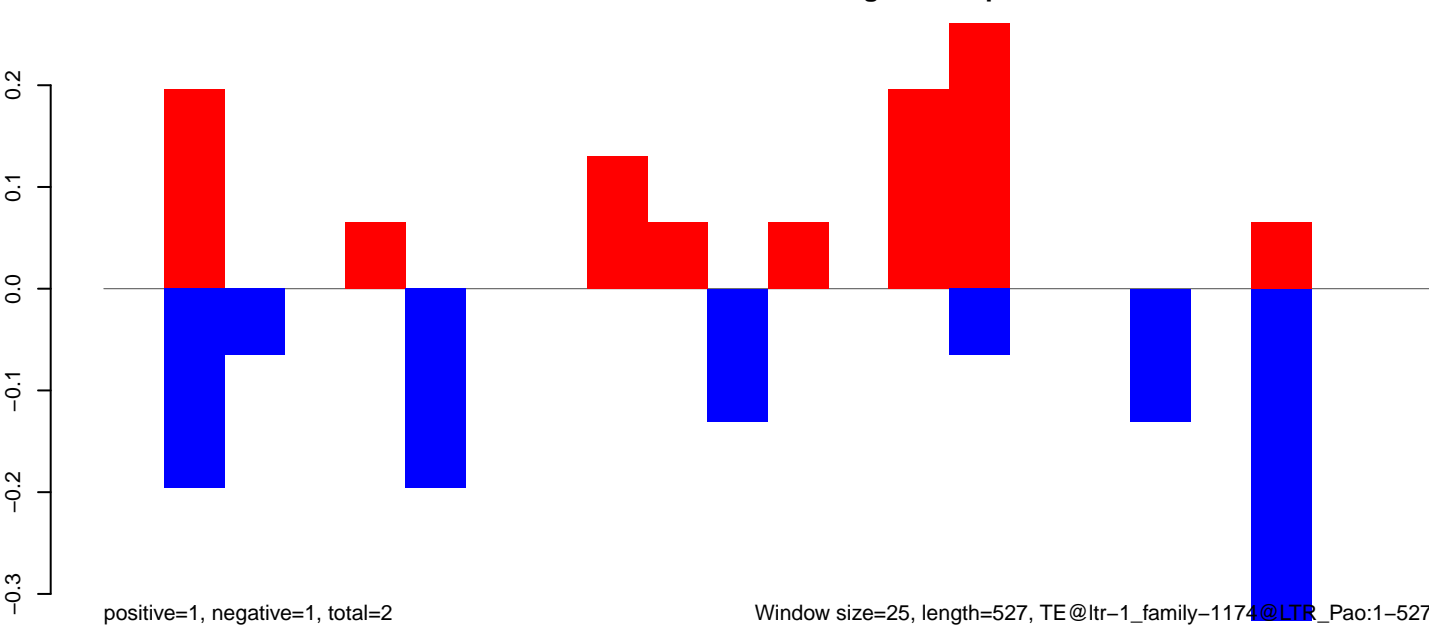
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



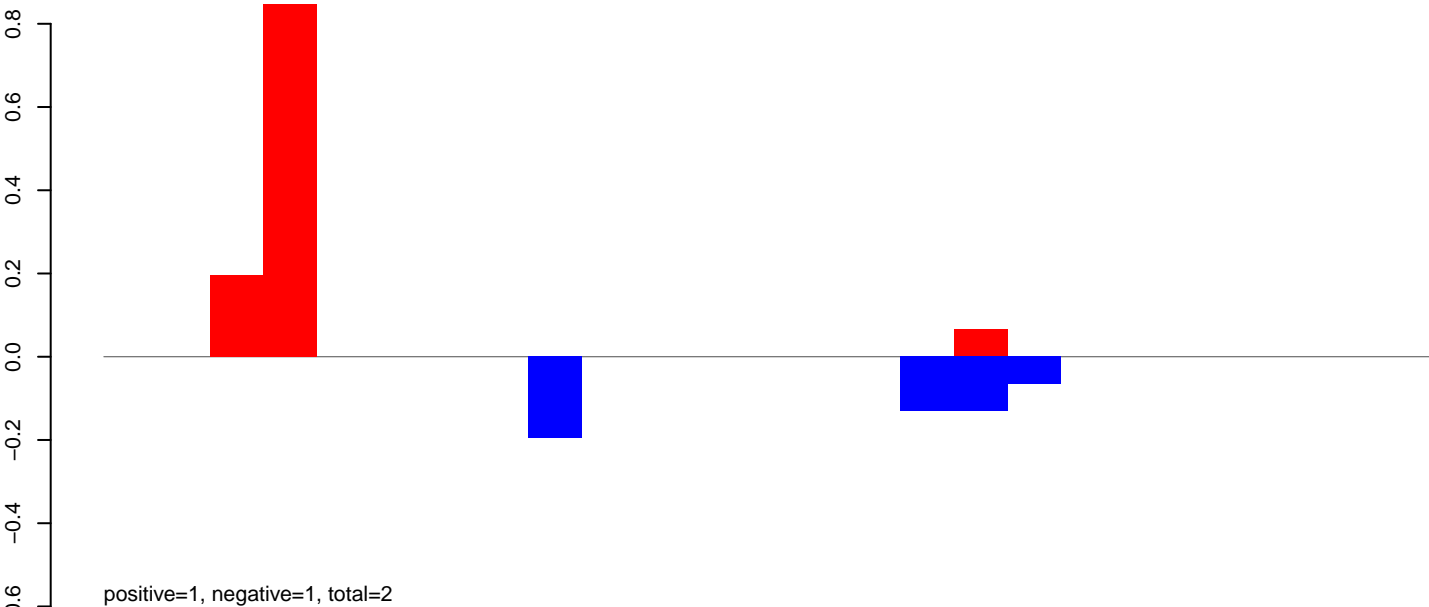
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



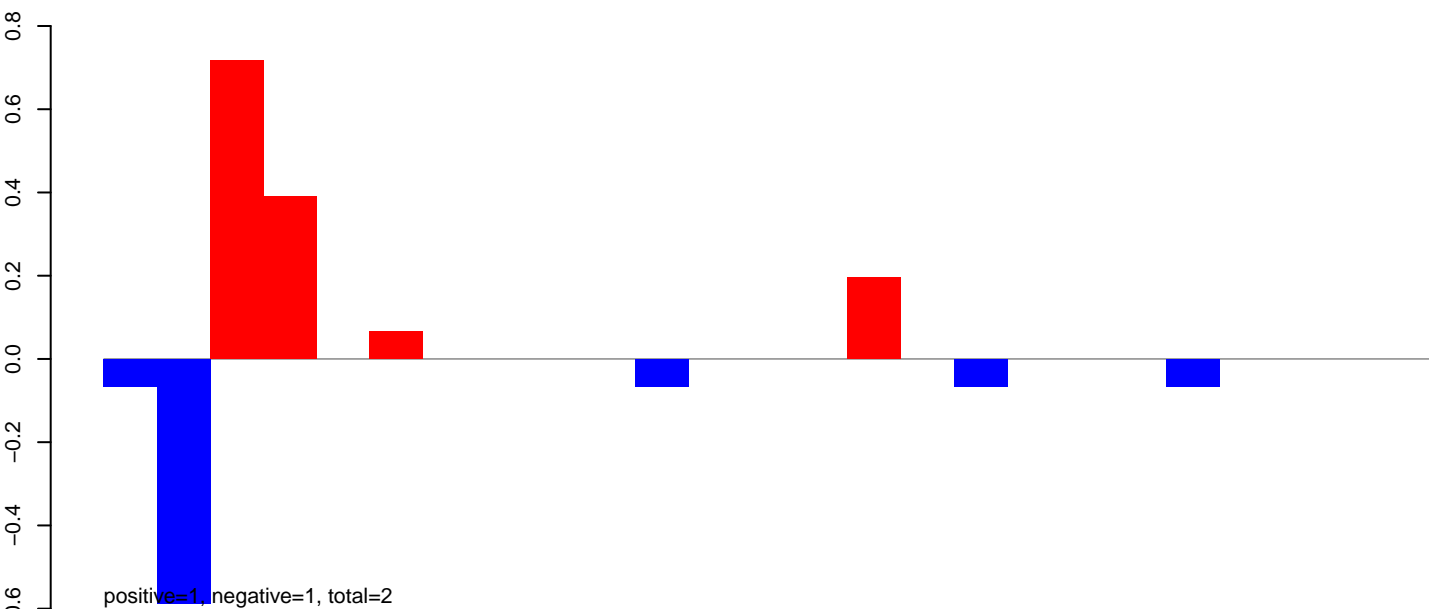
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



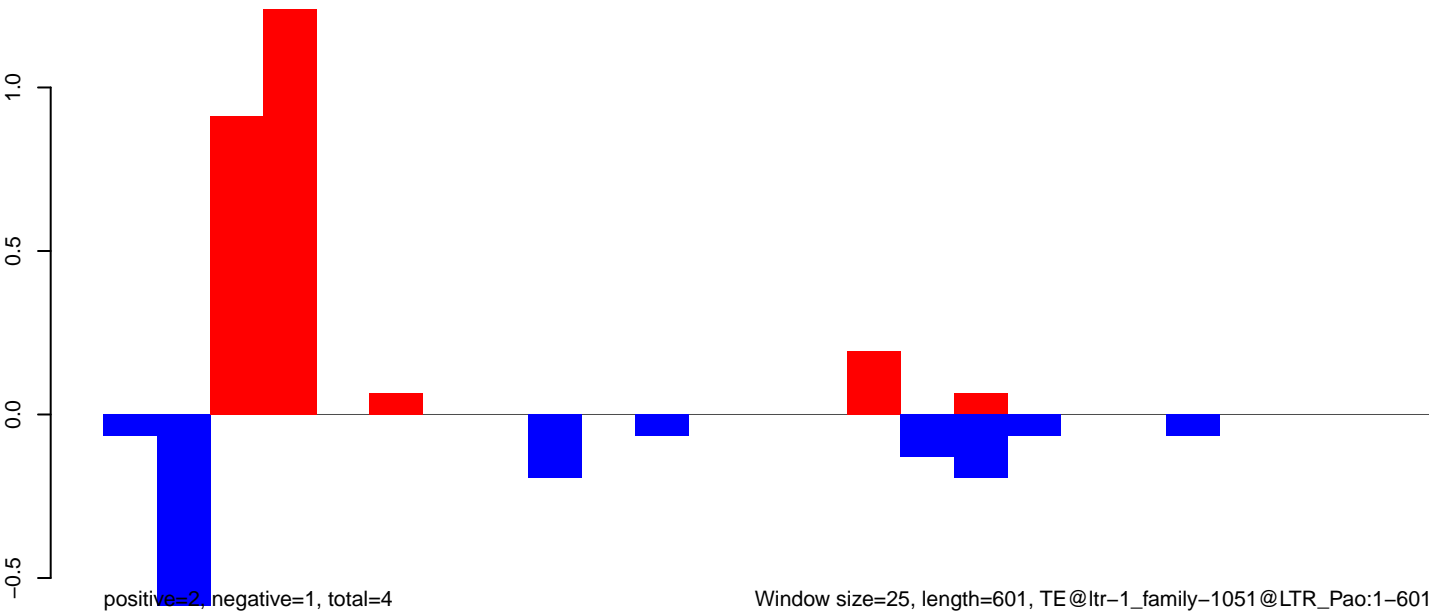
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.rep



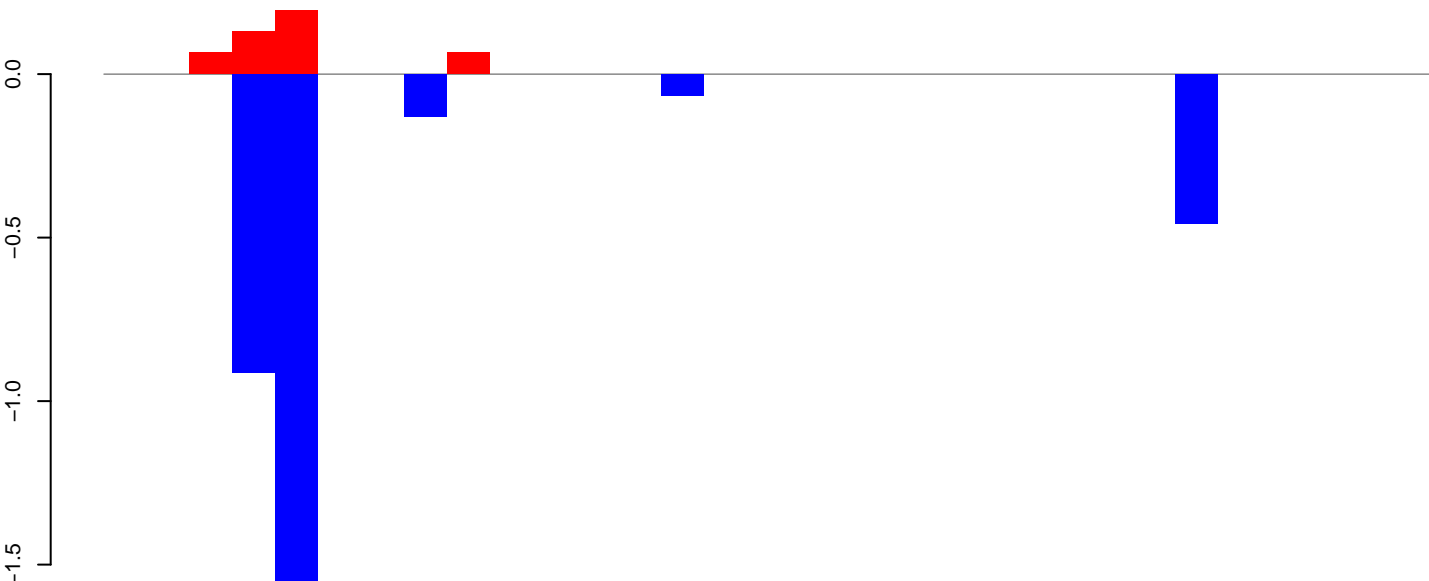
Window size=25, length=601, TE@ltr-1\_family-1051@LTR\_Pao:1-601

AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



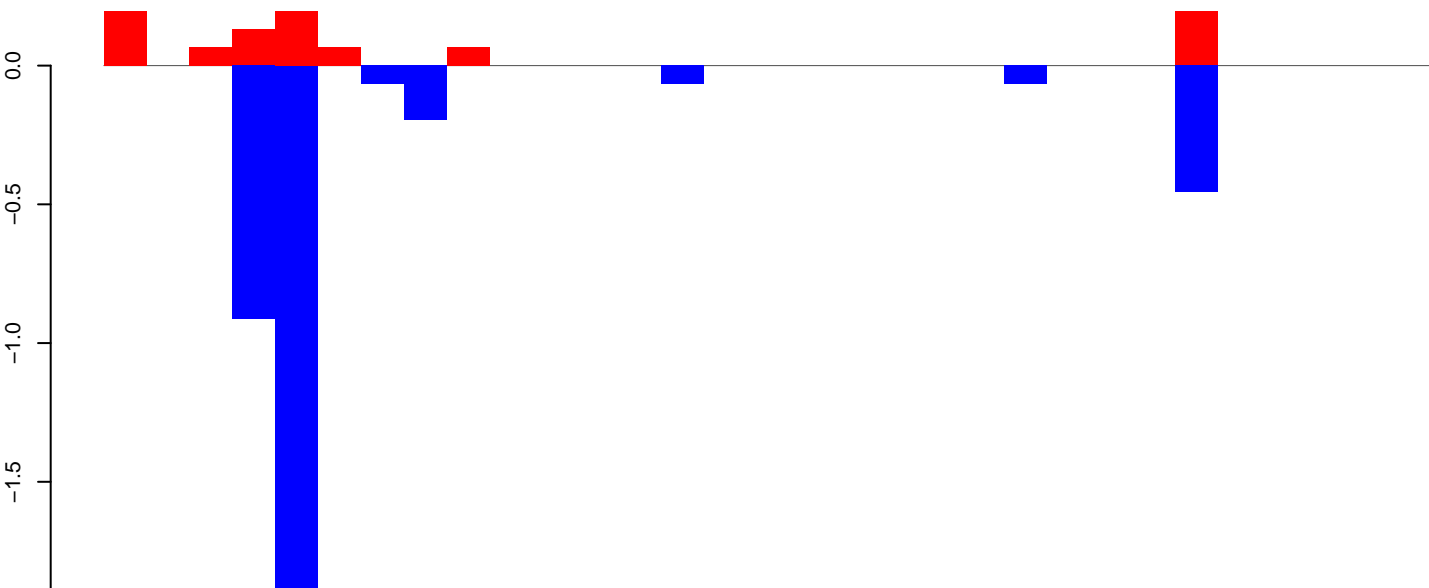
positive=0, negative=1, total=1

AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



positive=0, negative=3, total=4

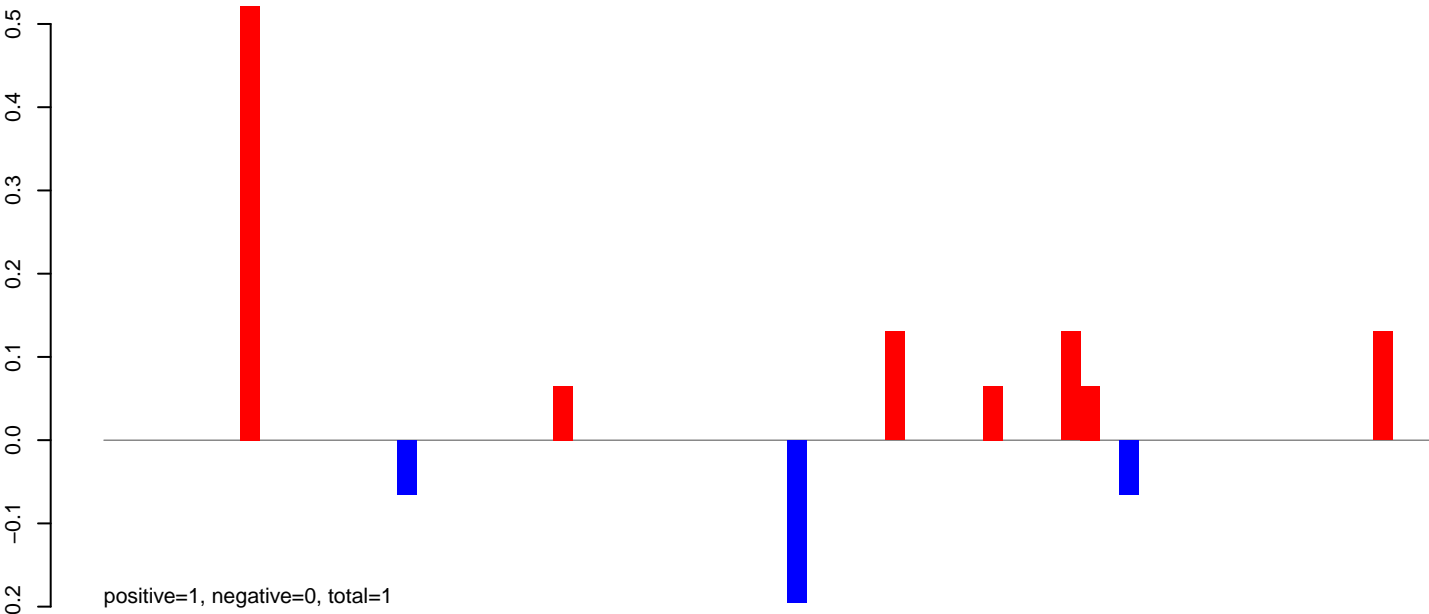
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



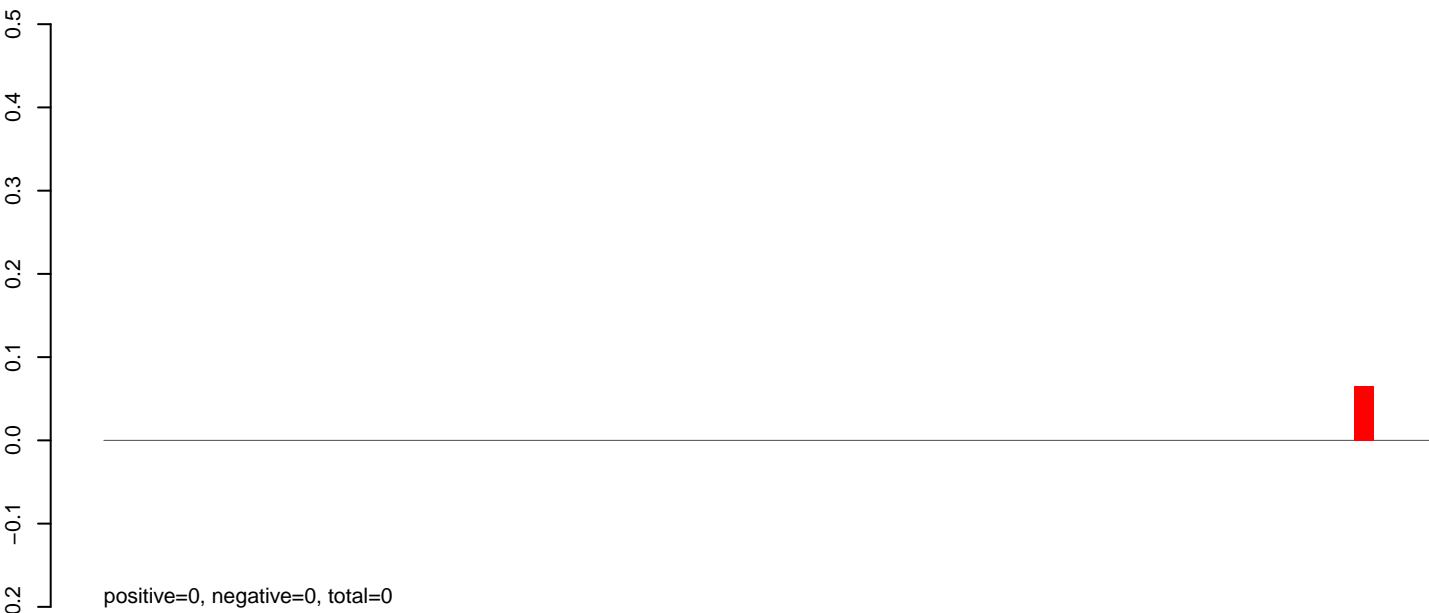
positive=1, negative=4, total=5

Window size=25, length=751, TE@rnd-6\_family-9173@Unknown:1-751

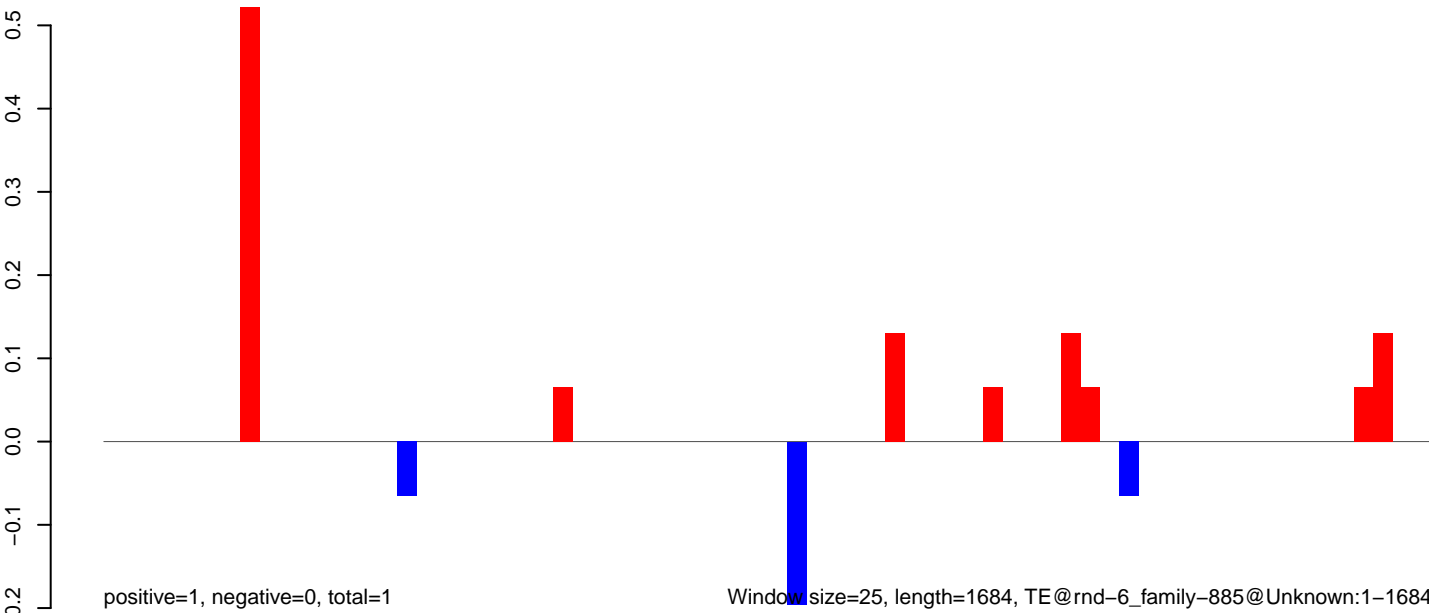
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



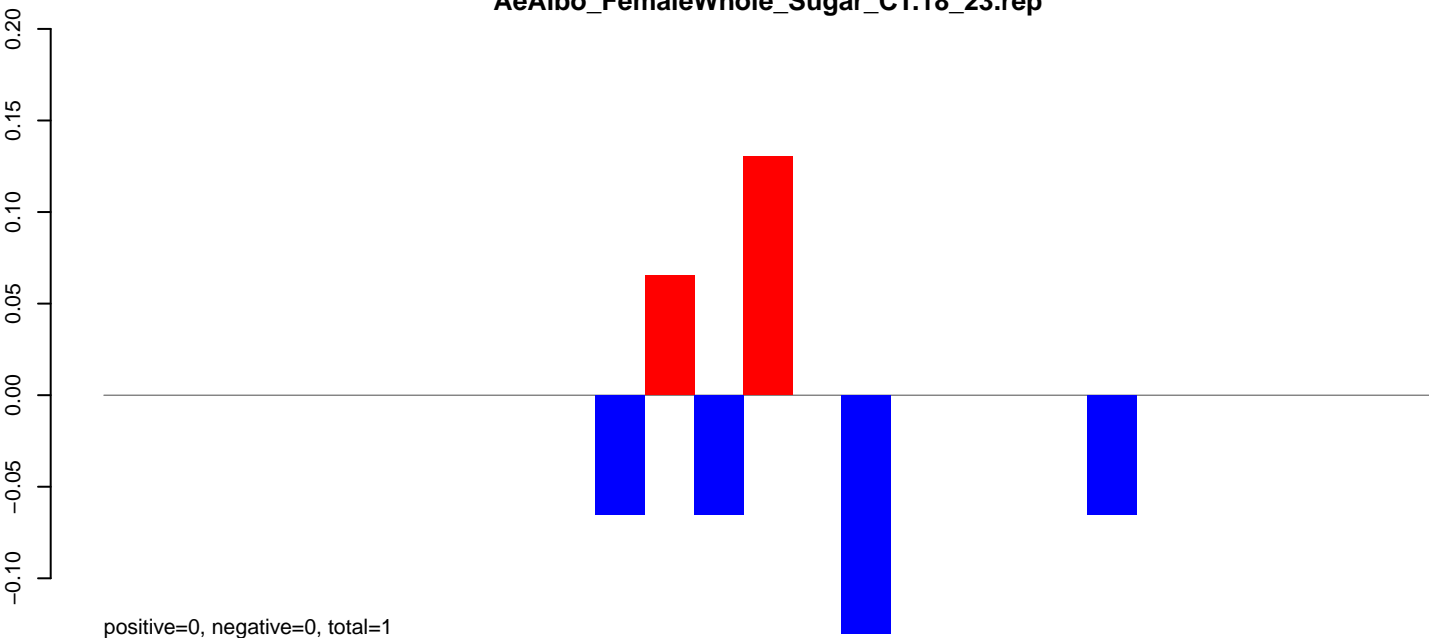
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



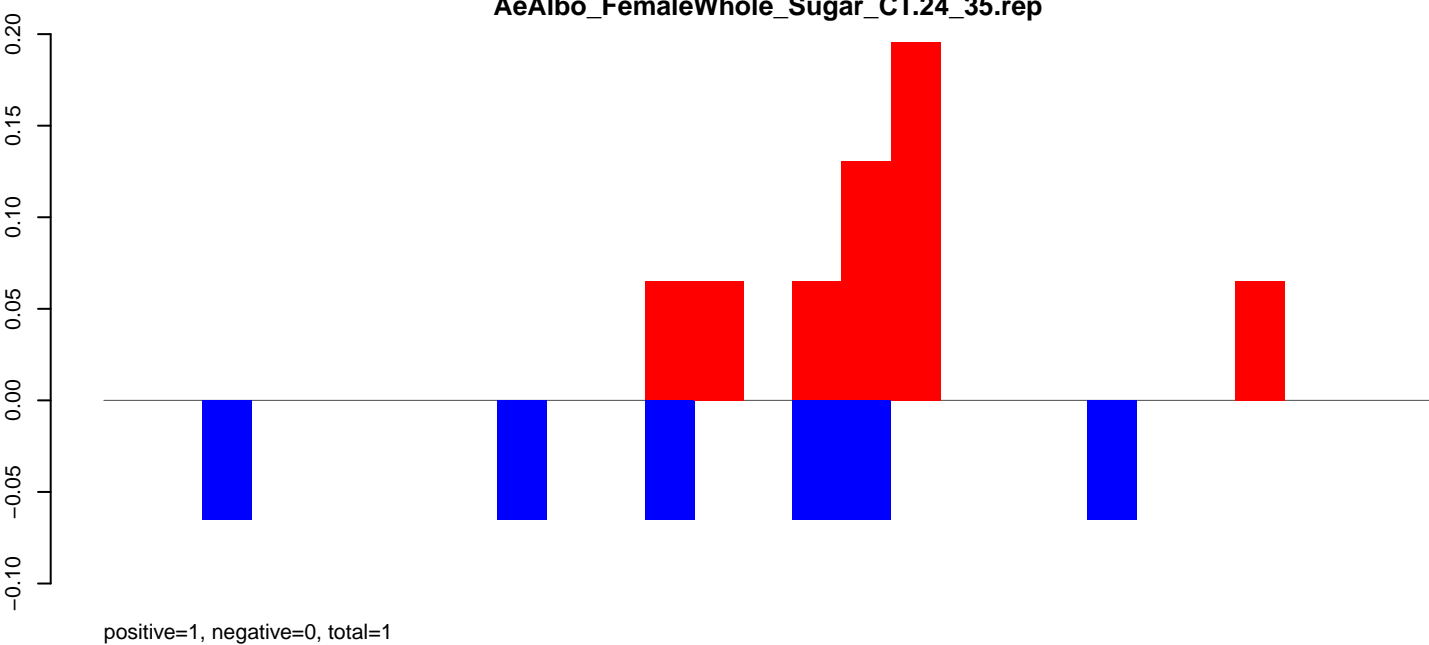
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



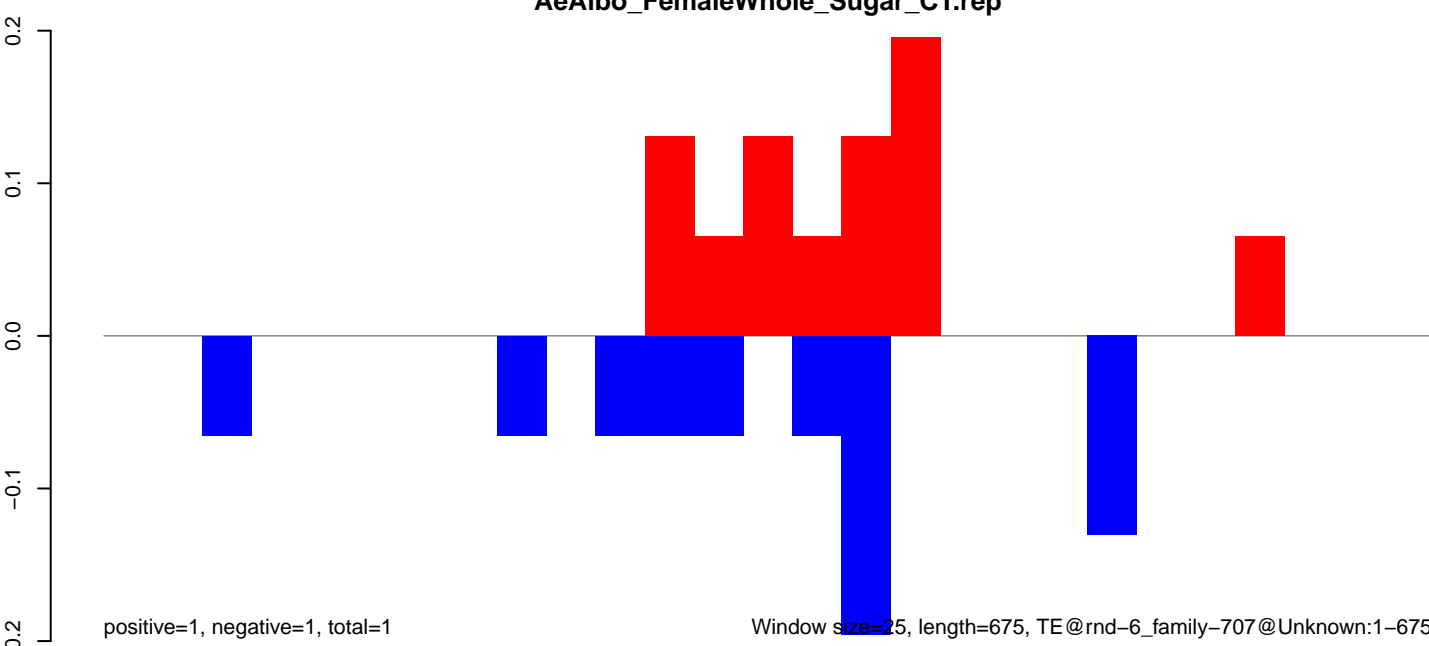
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**

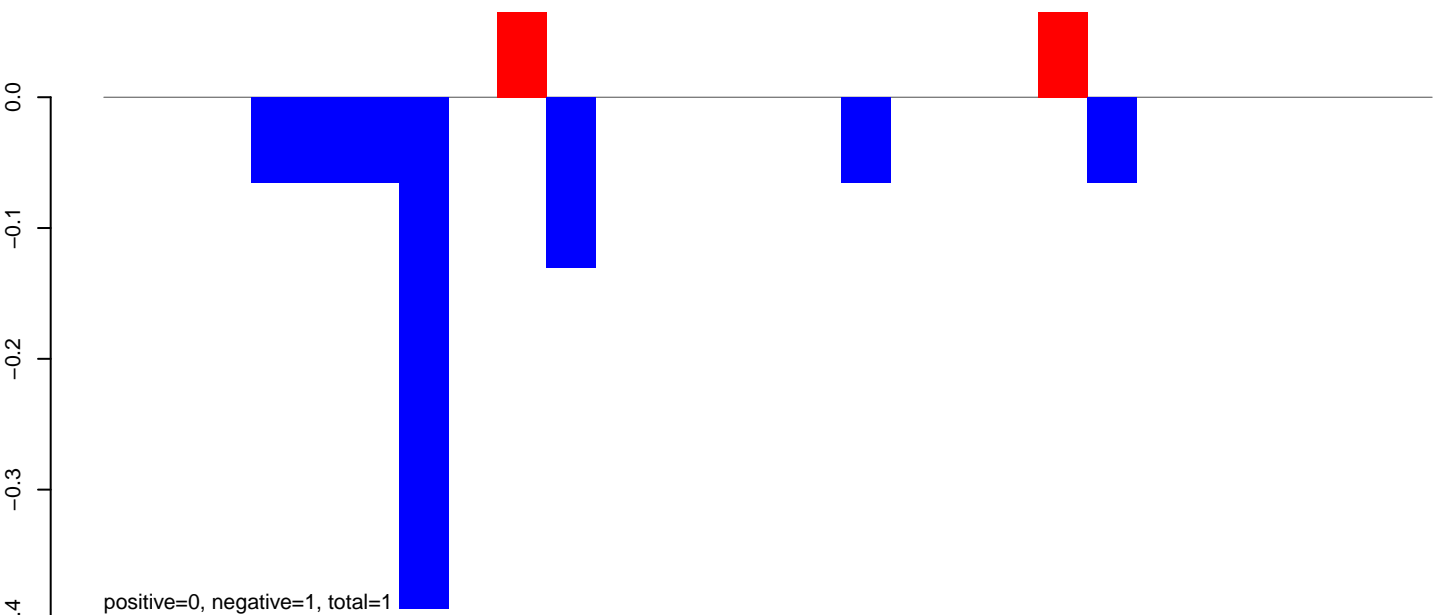


**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**

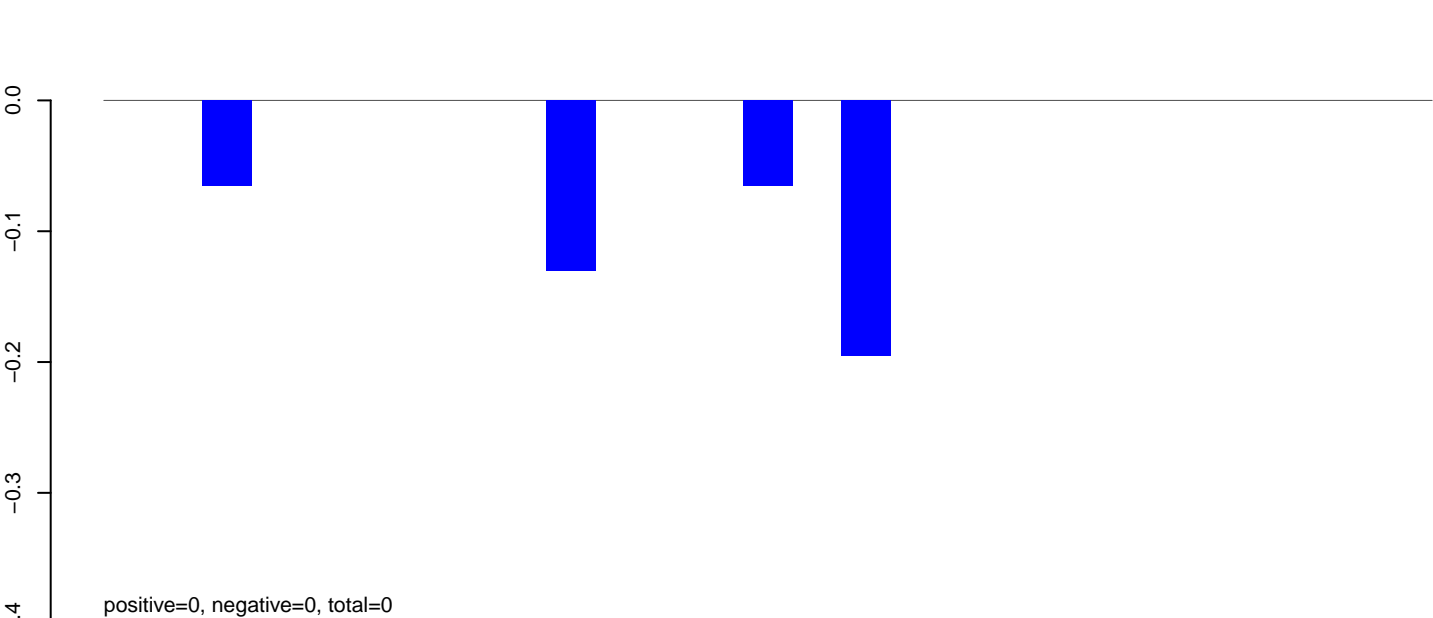


Window size=25, length=675, TE@rnd-6\_family-707@Unknown:1-675

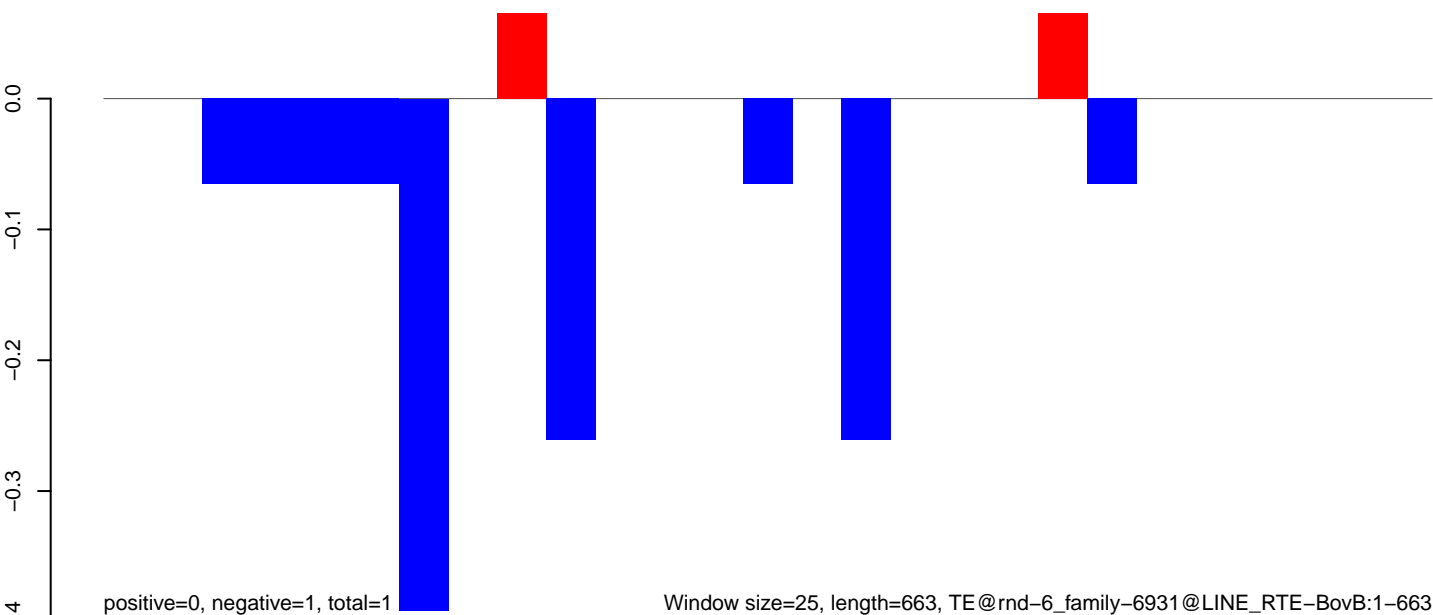
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



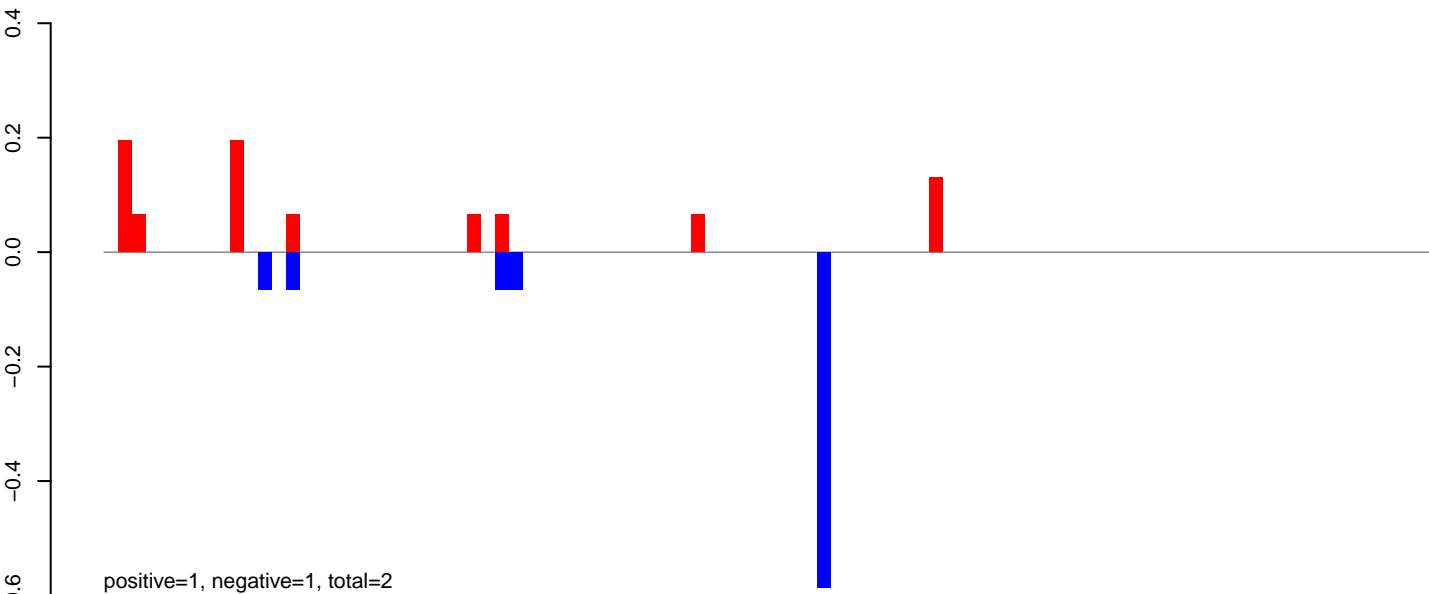
**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**



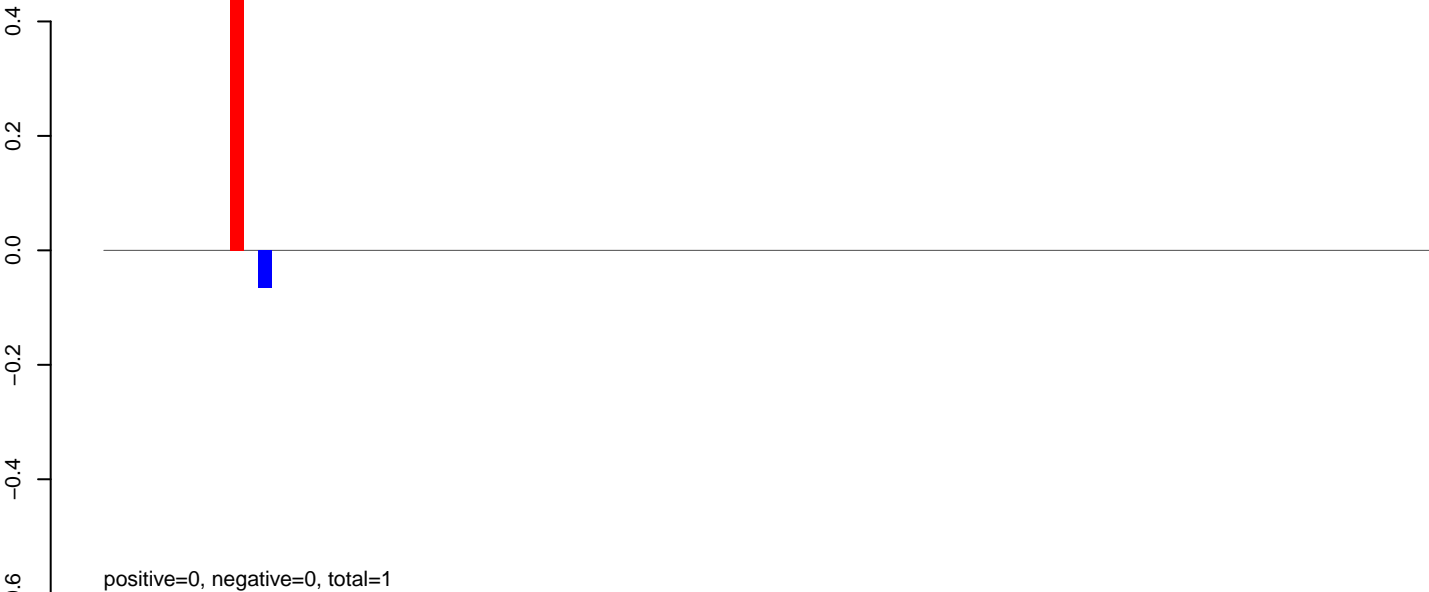
**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**



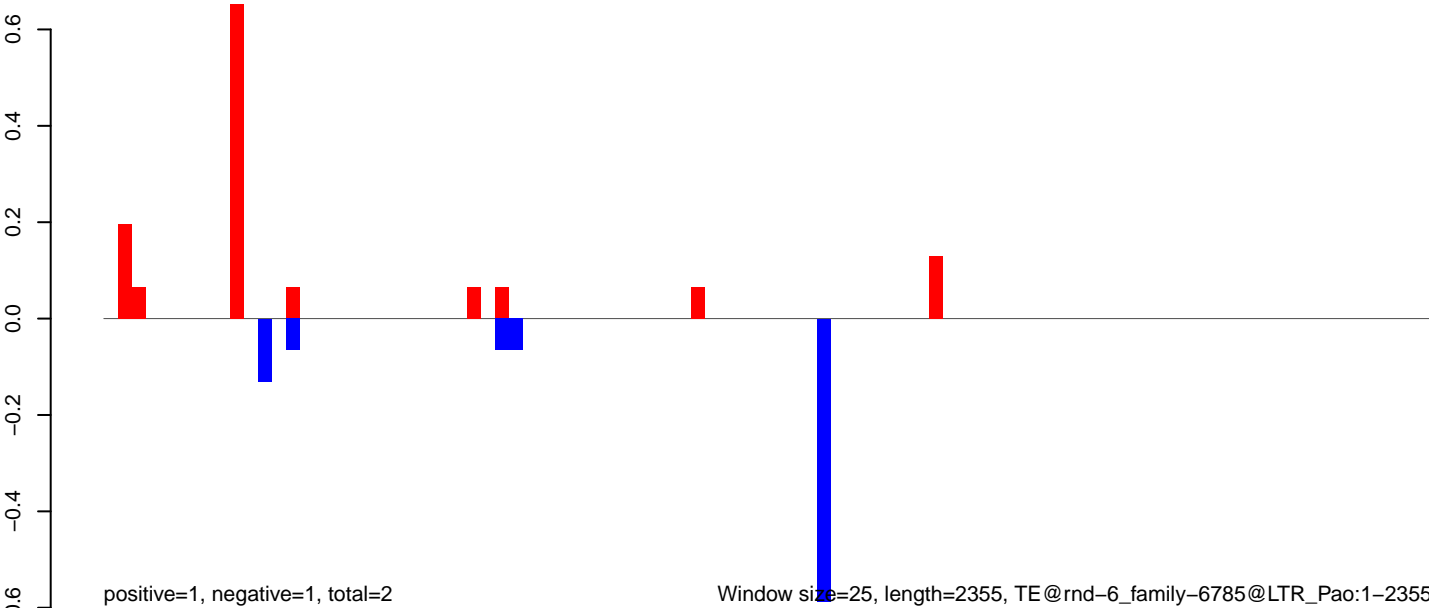
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



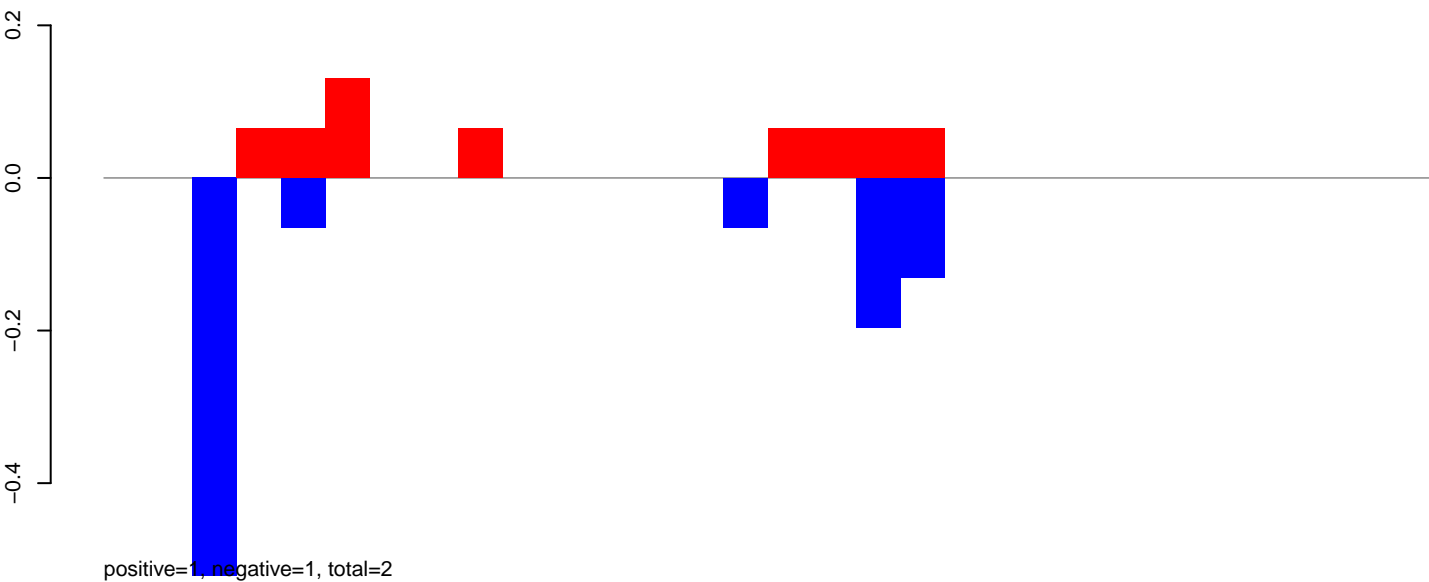
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



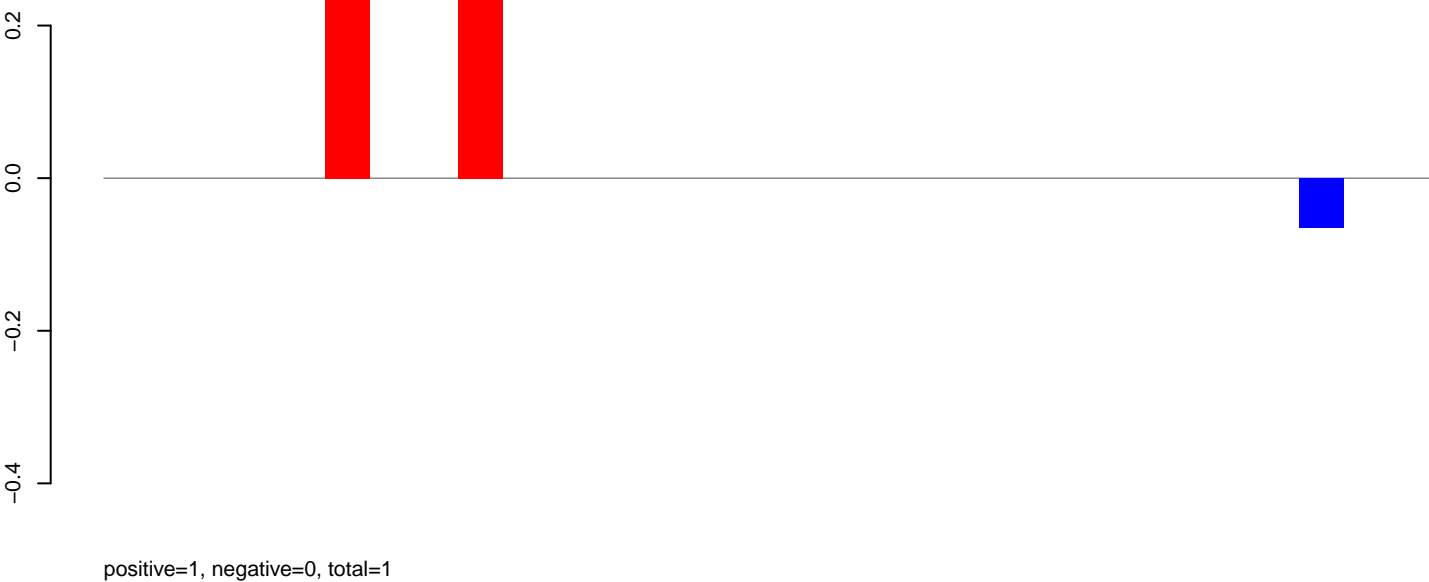
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



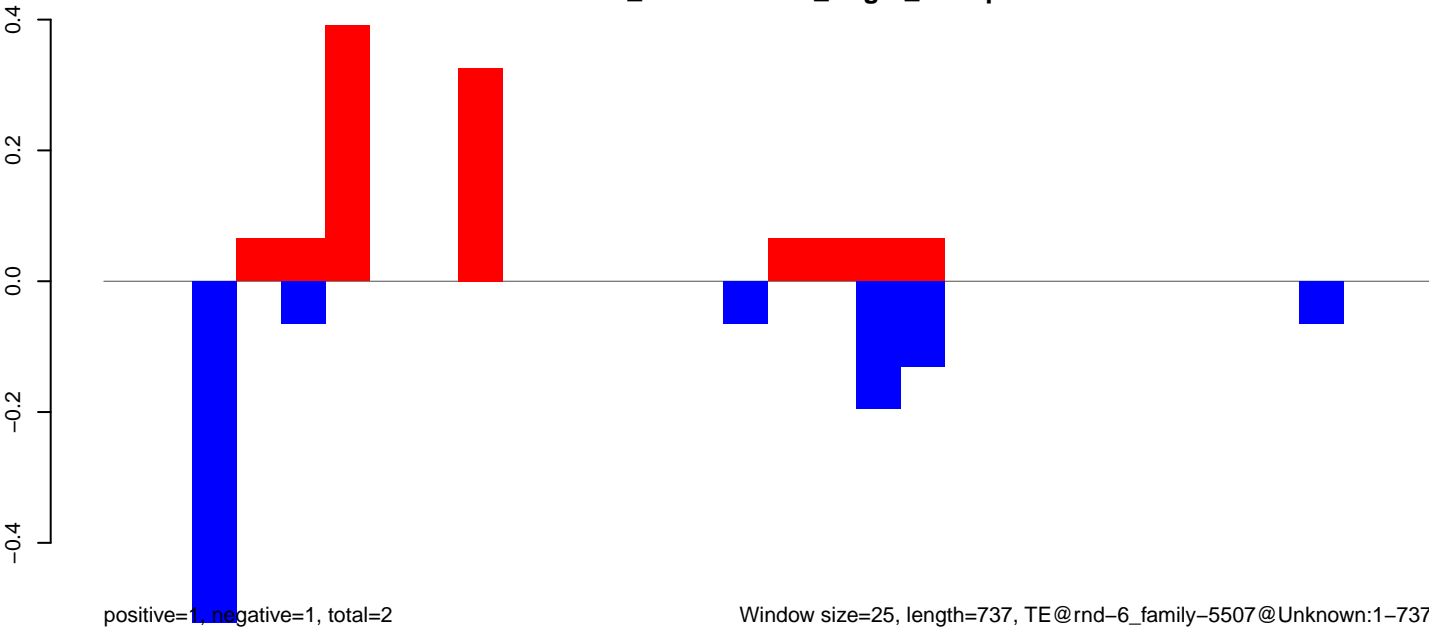
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep

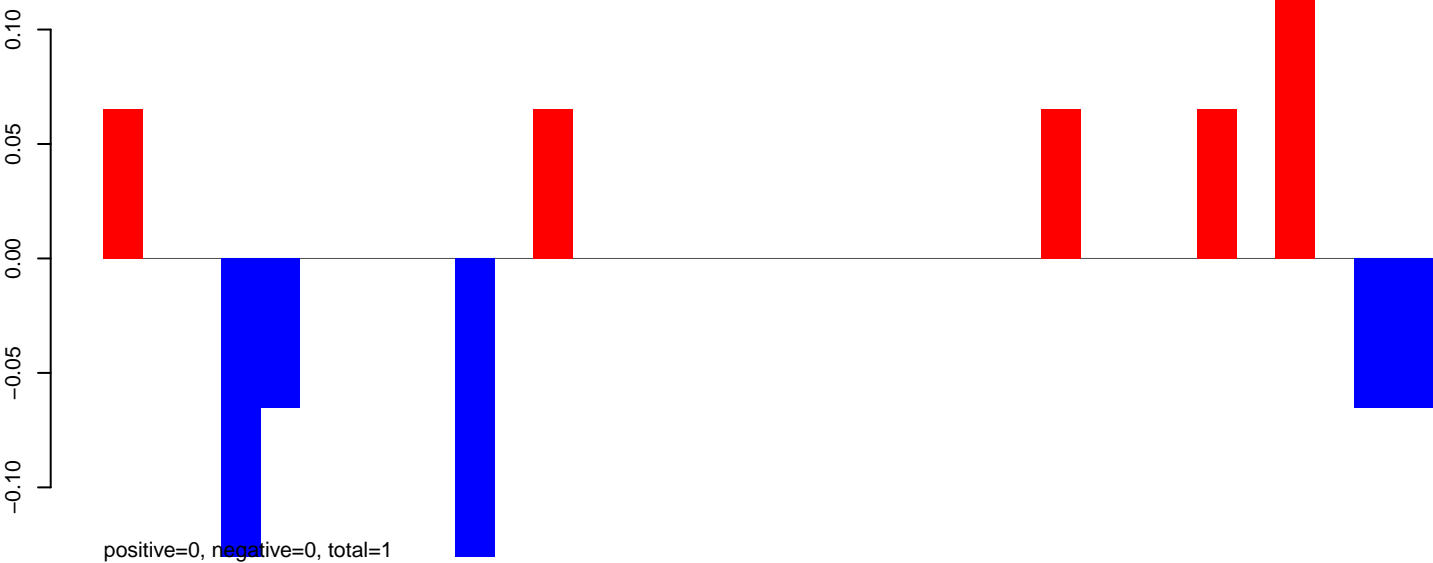


AeAlbo\_FemaleWhole\_Sugar\_CT.rep

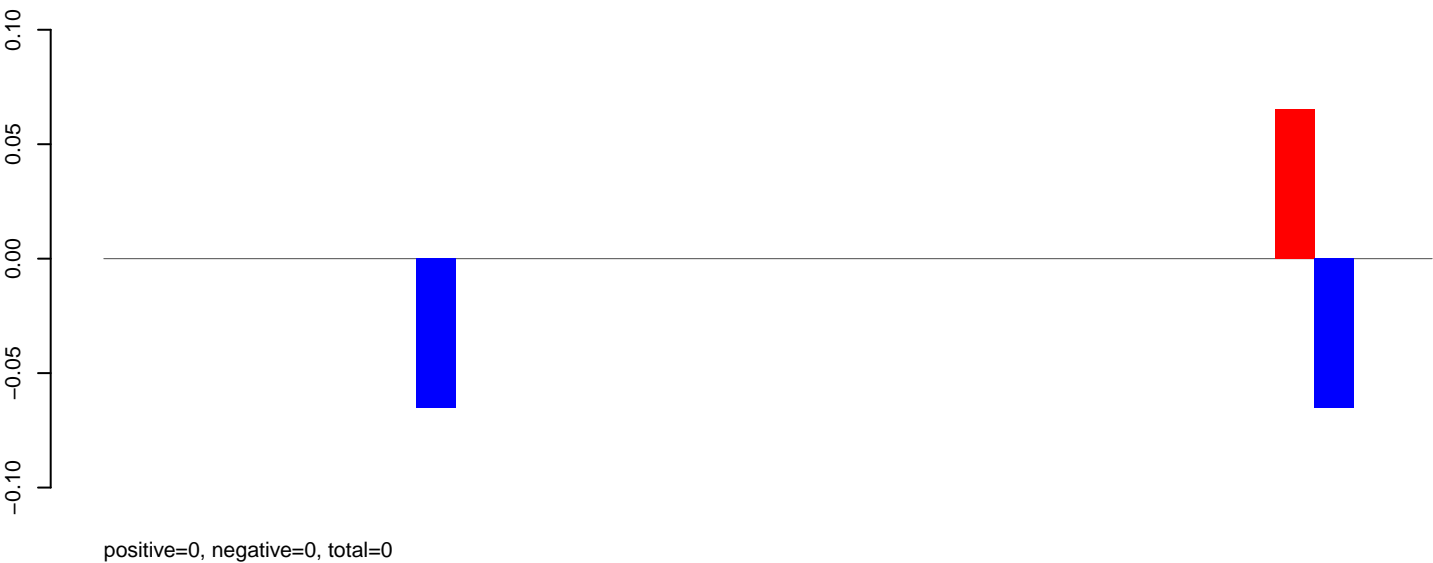




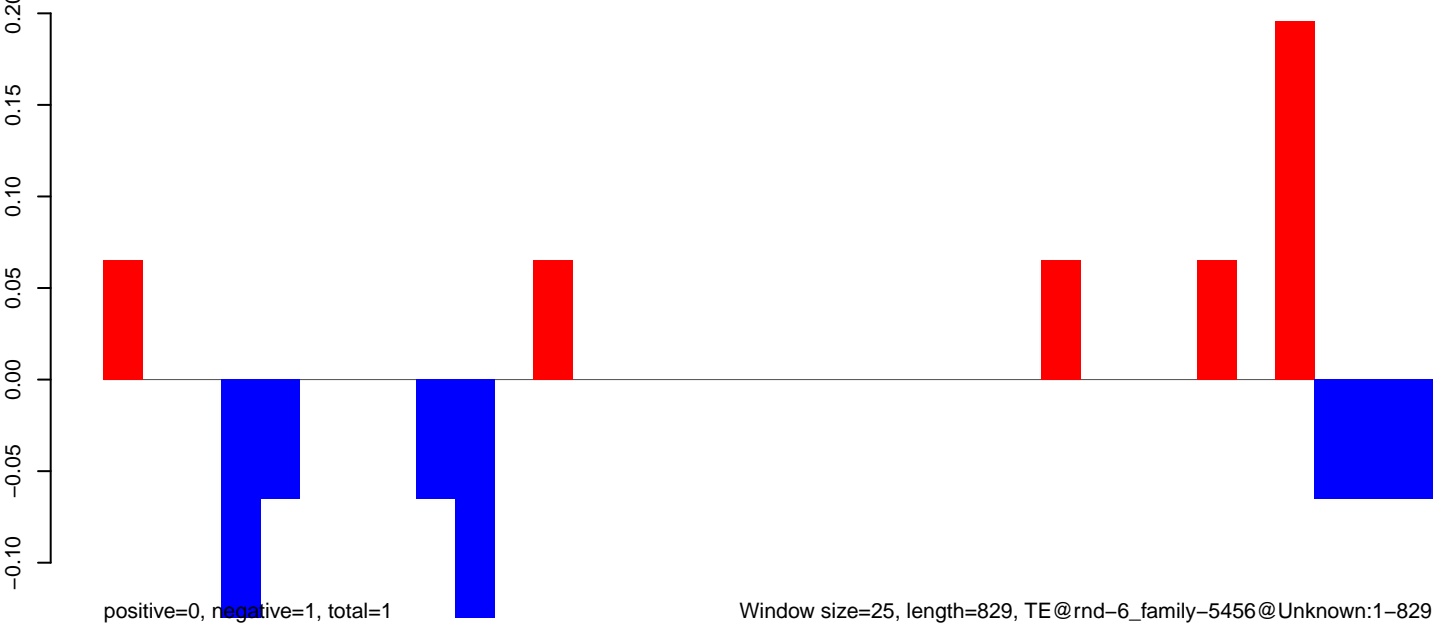
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



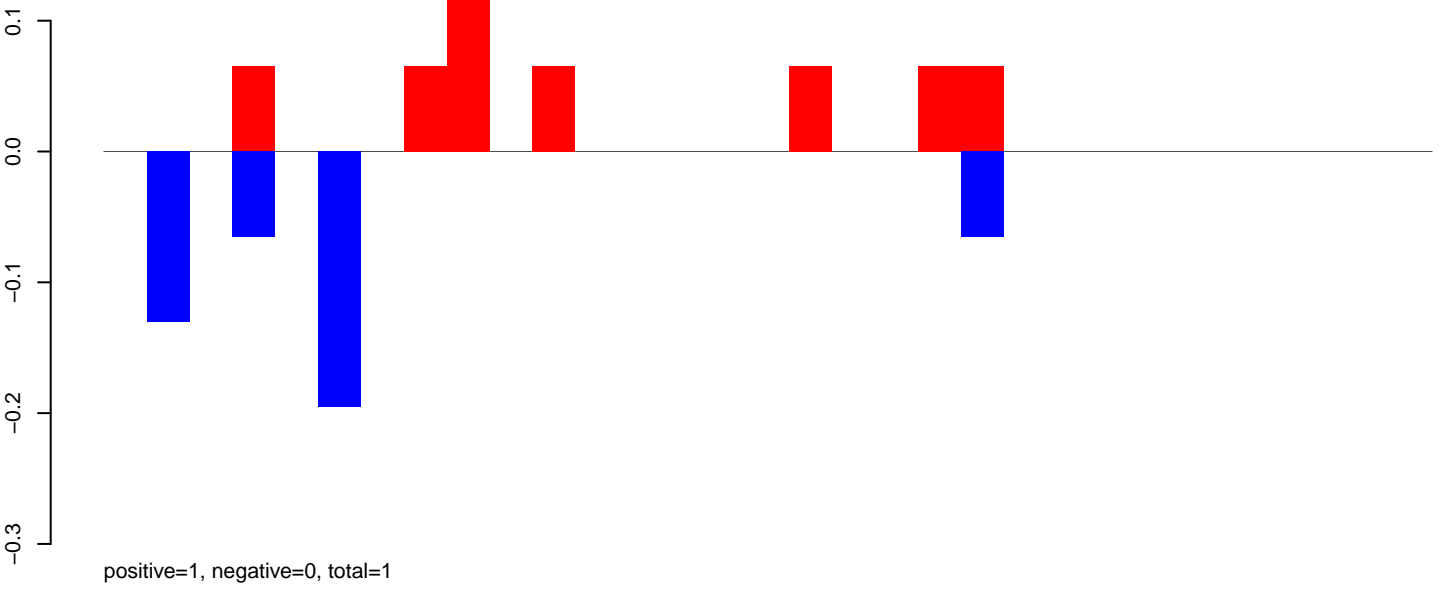
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



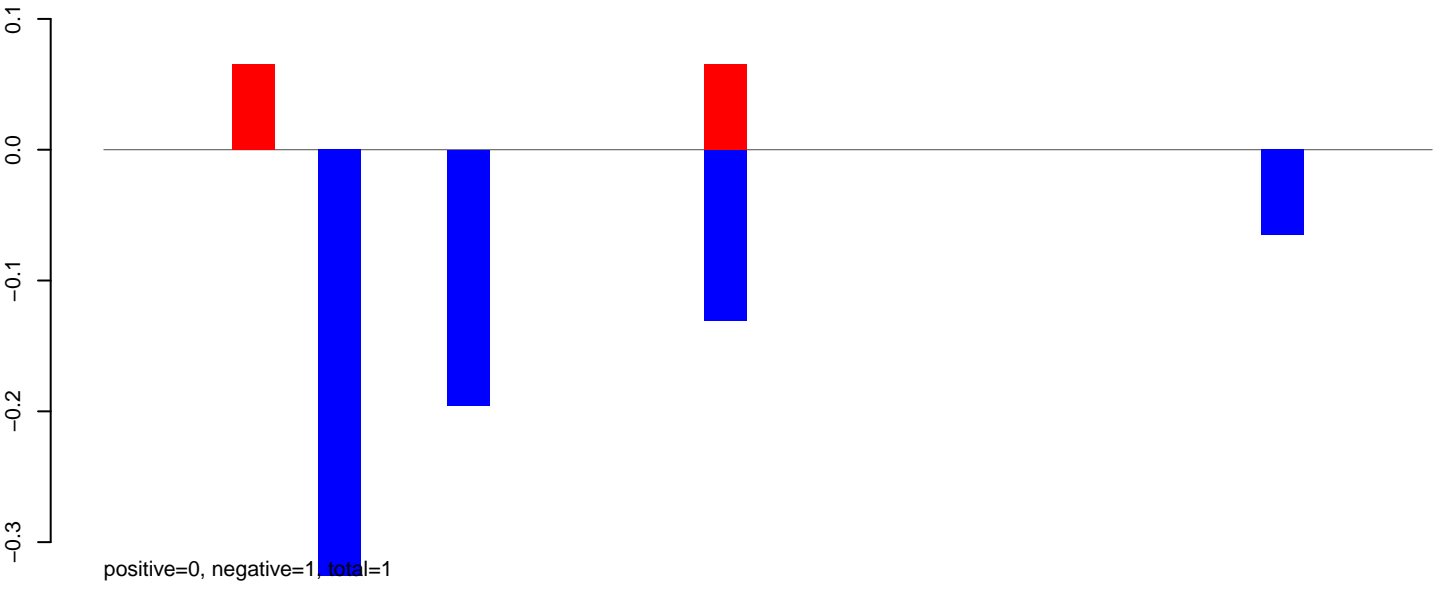
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



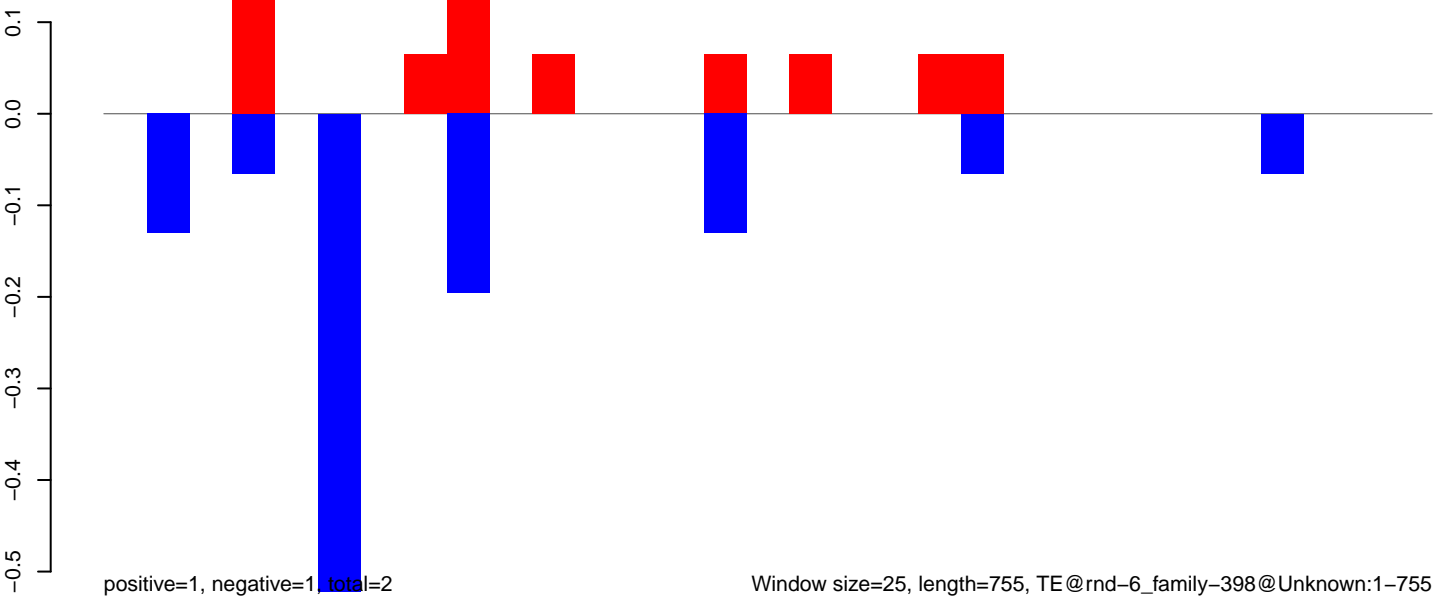
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



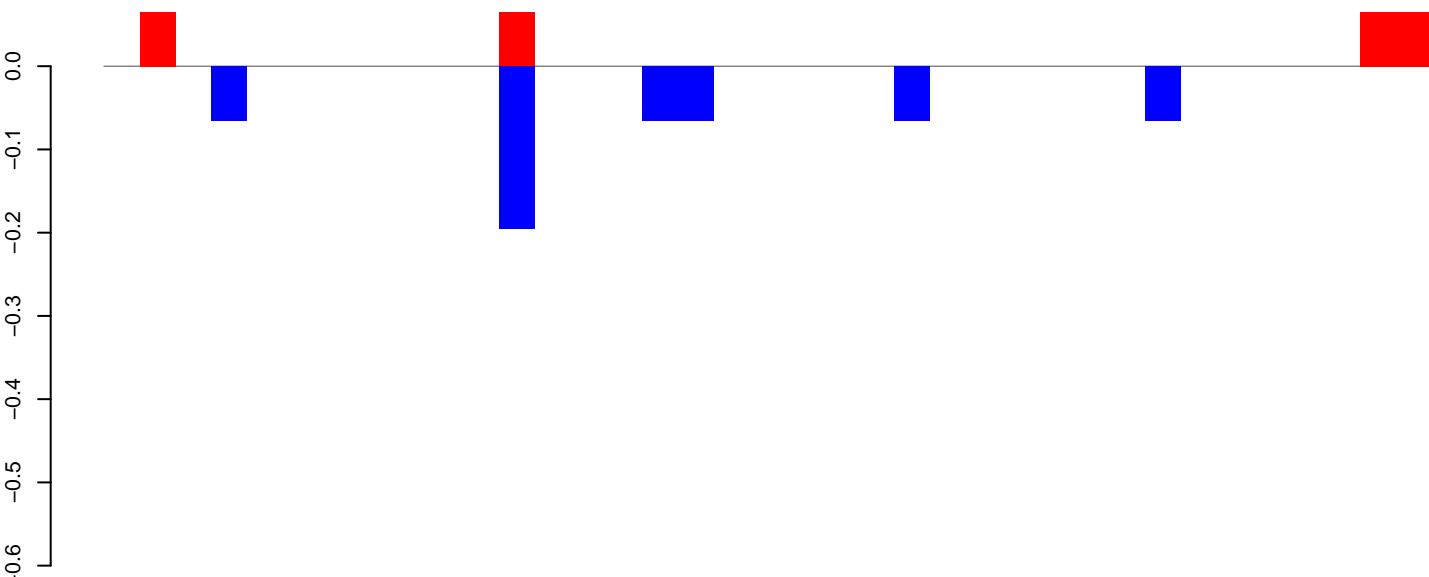
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.rep

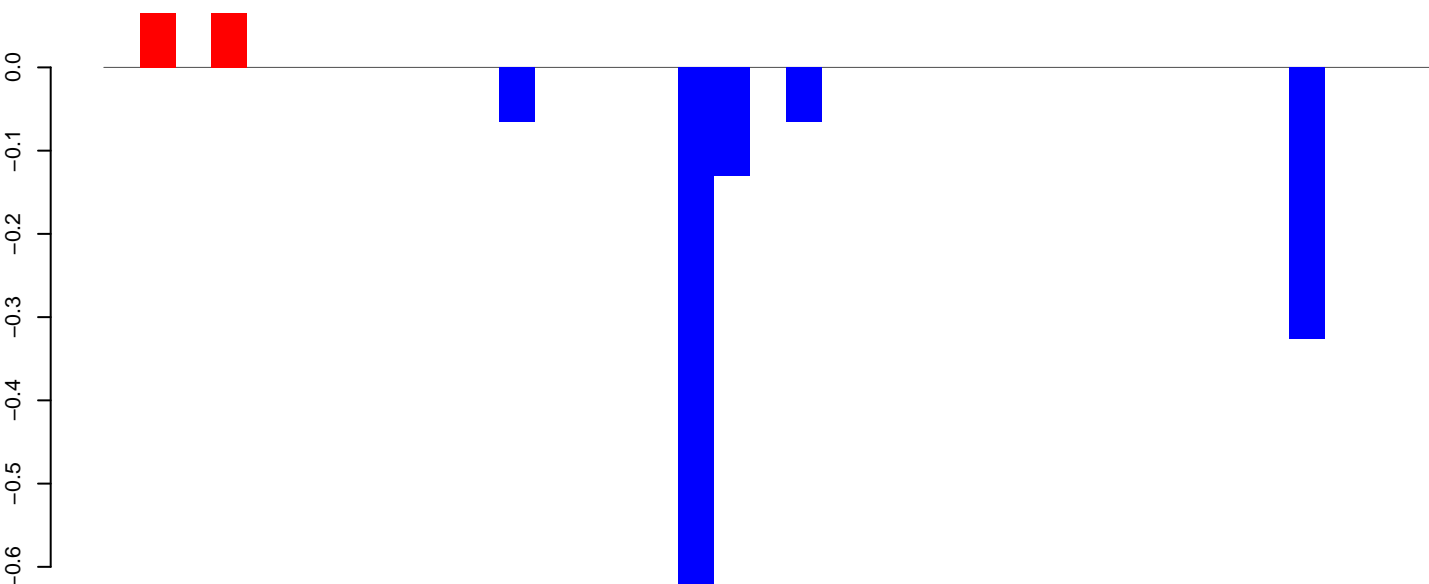


**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



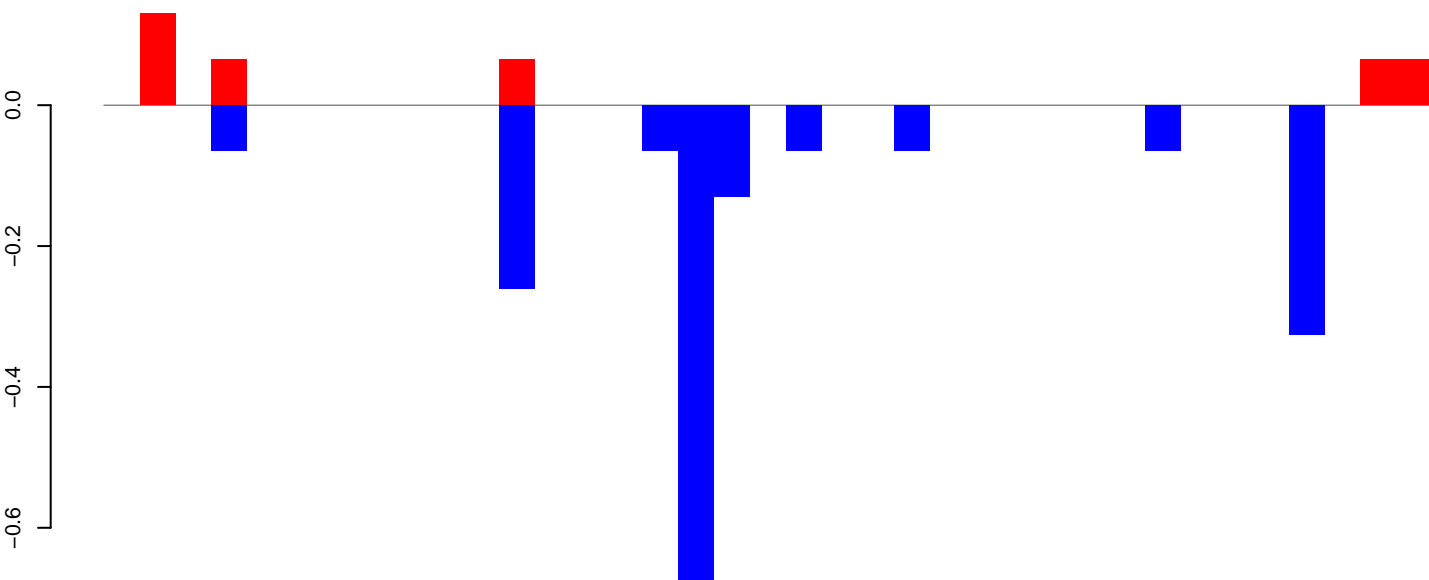
positive=0, negative=1, total=1

**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**



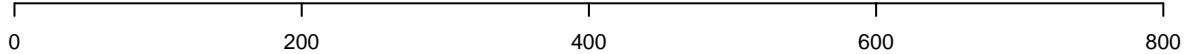
positive=0, negative=1, total=1

**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**

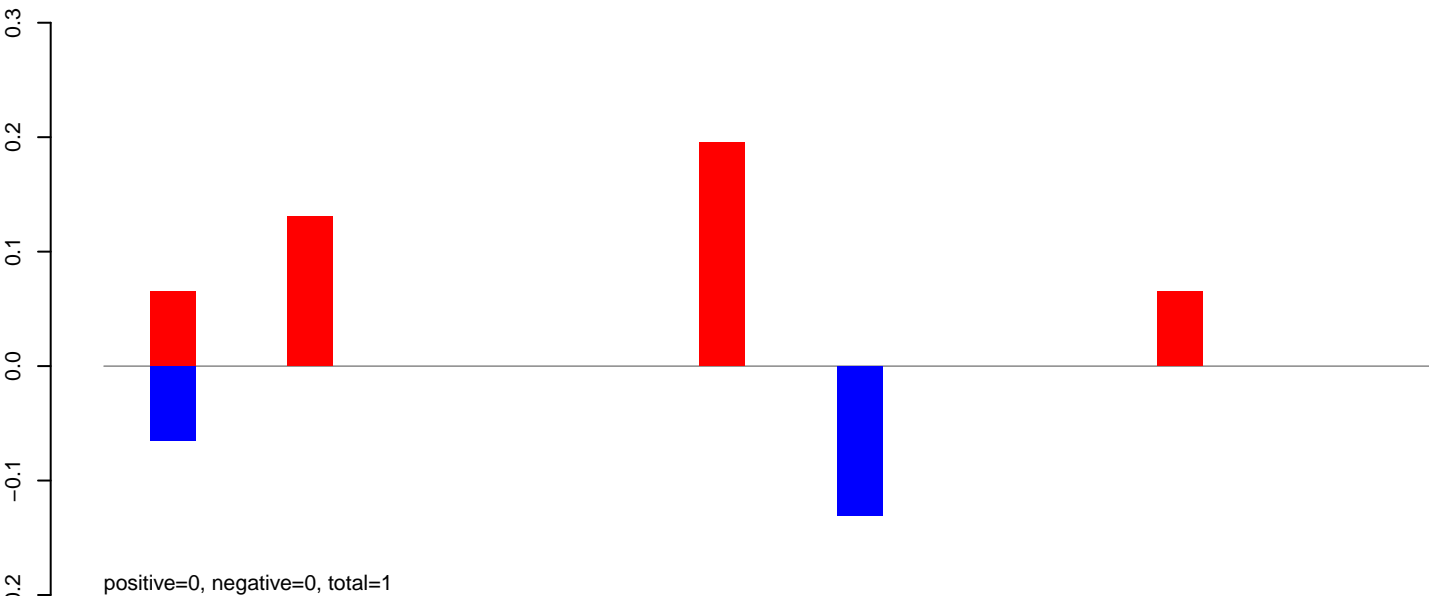


positive=0, negative=2, total=2

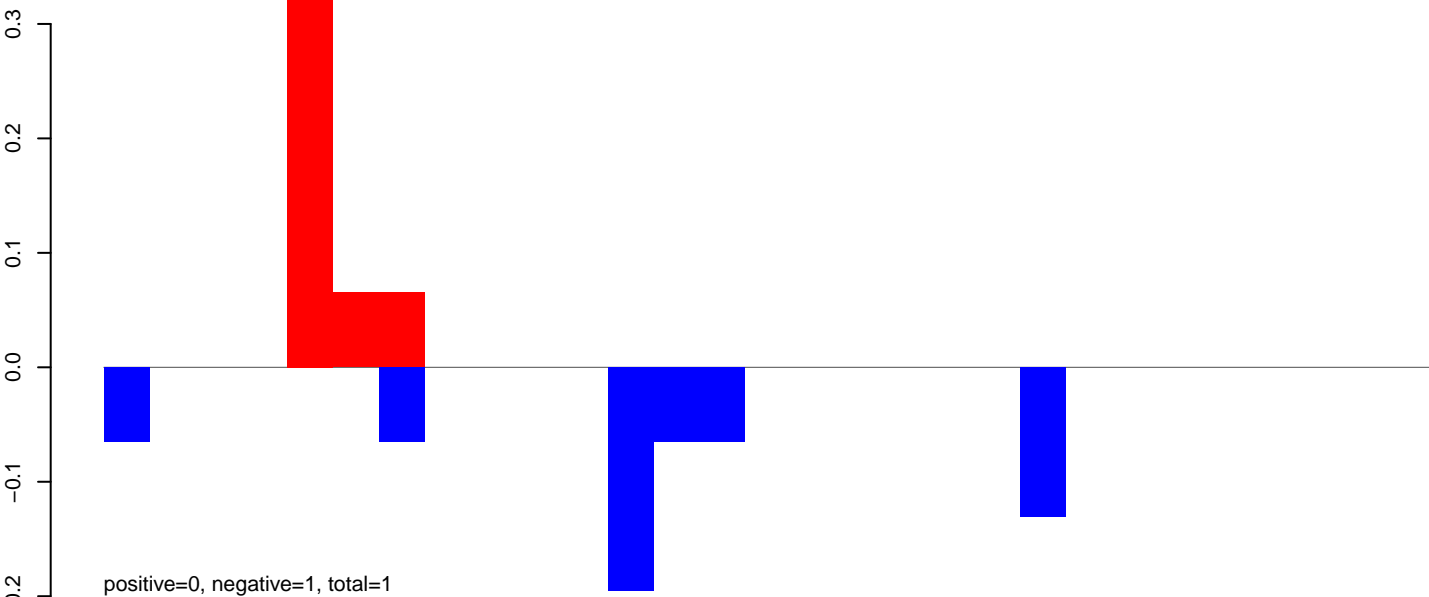
Window size=25, length=920, TE@rnd-6\_family-3222@LTR\_Gypsy:1-920



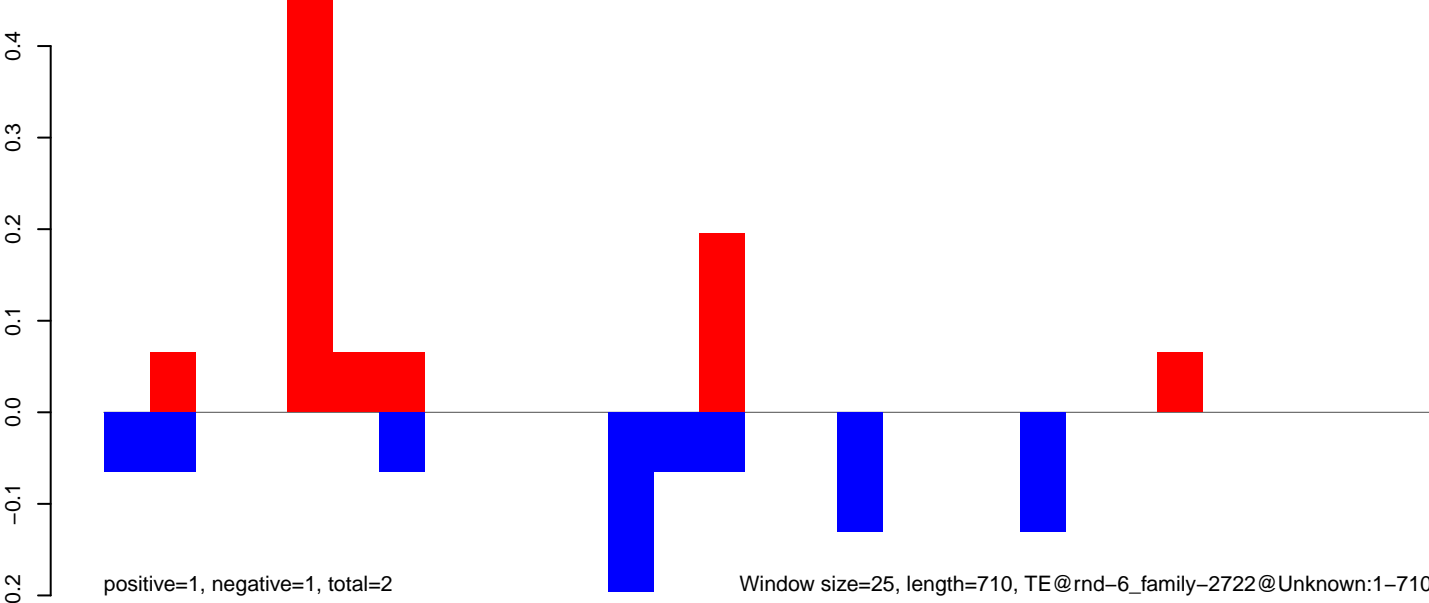
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



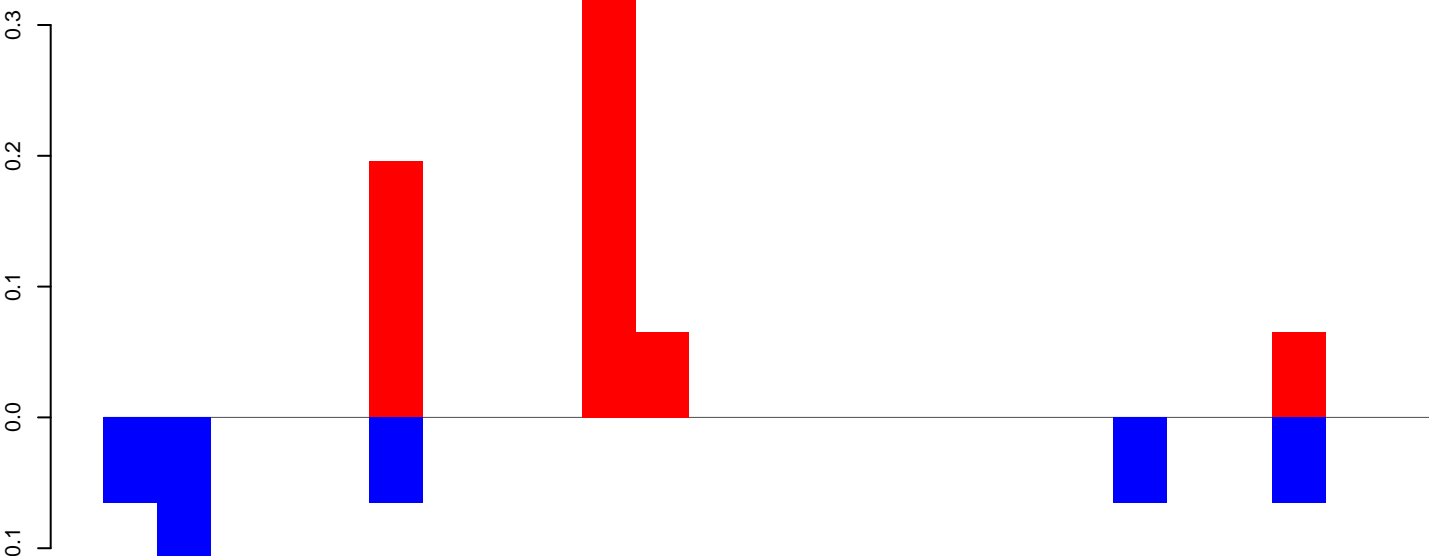
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.rep

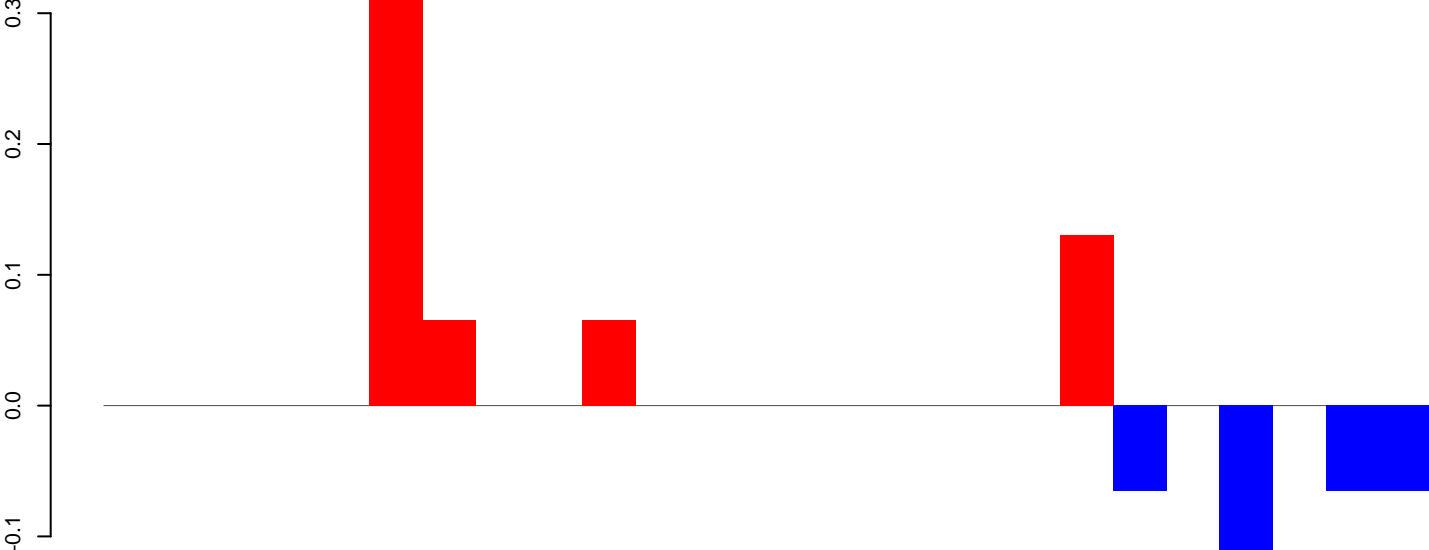


**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



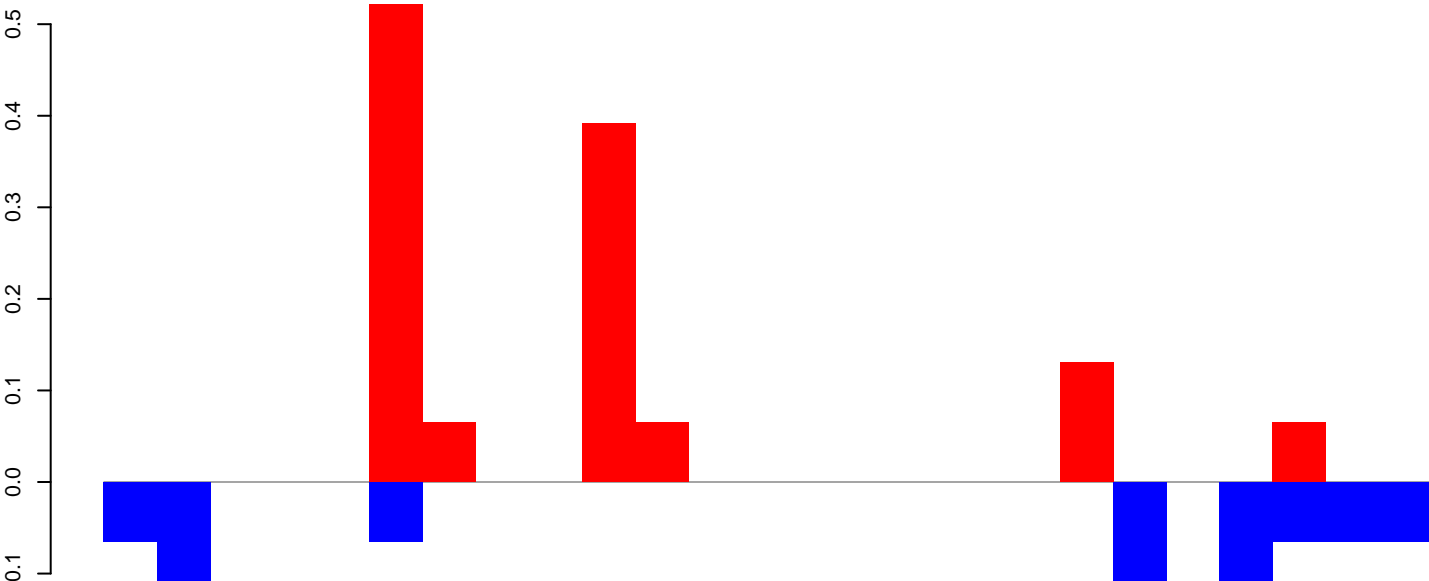
positive=1, negative=0, total=1

**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**



positive=1, negative=0, total=1

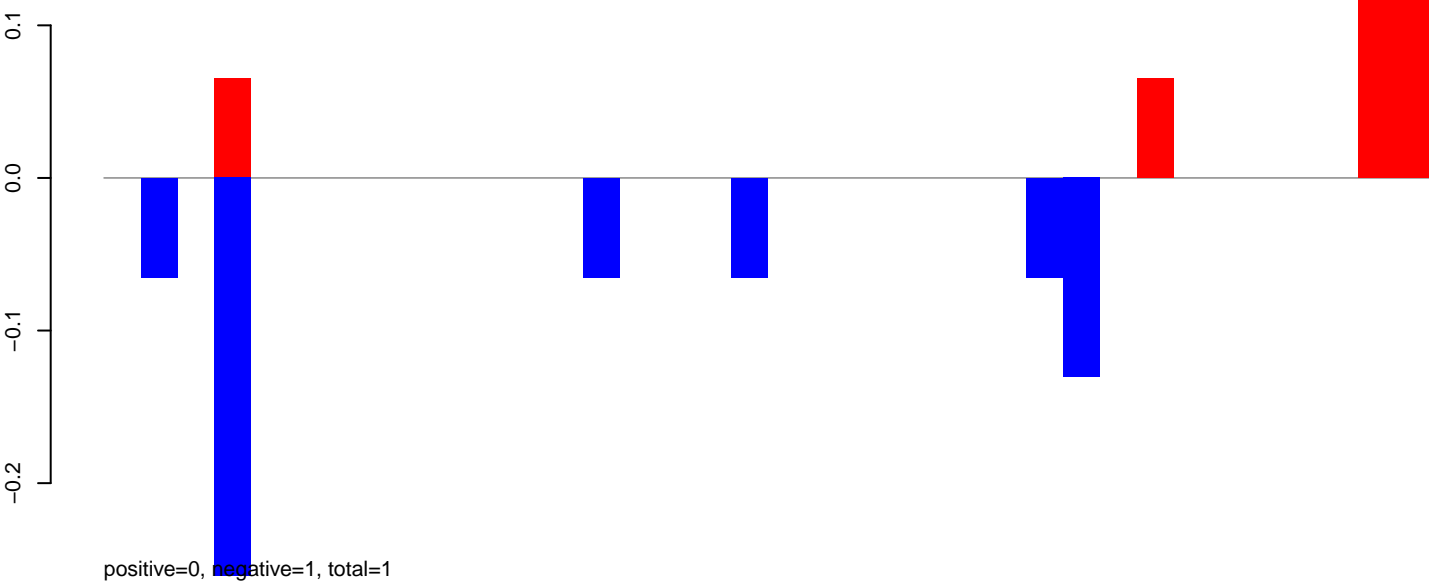
**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**



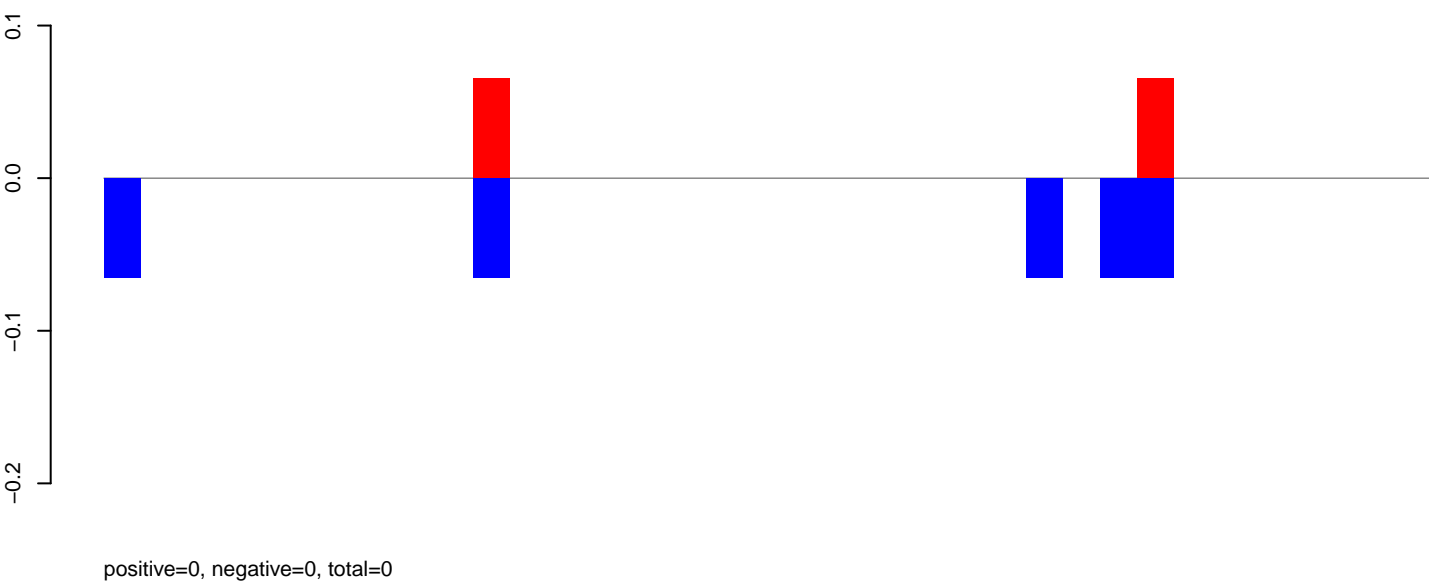
positive=1, negative=1, total=2

Window size=25, length=611, TE@rnd=6, family=244@Unknown:1-611

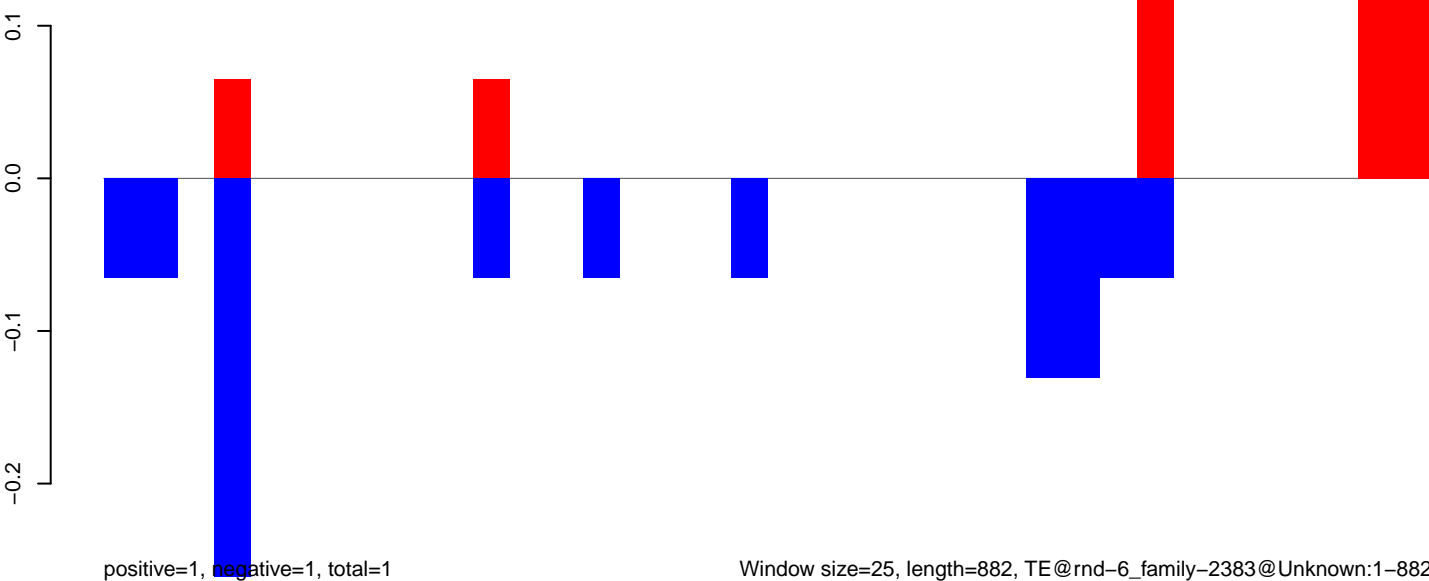
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



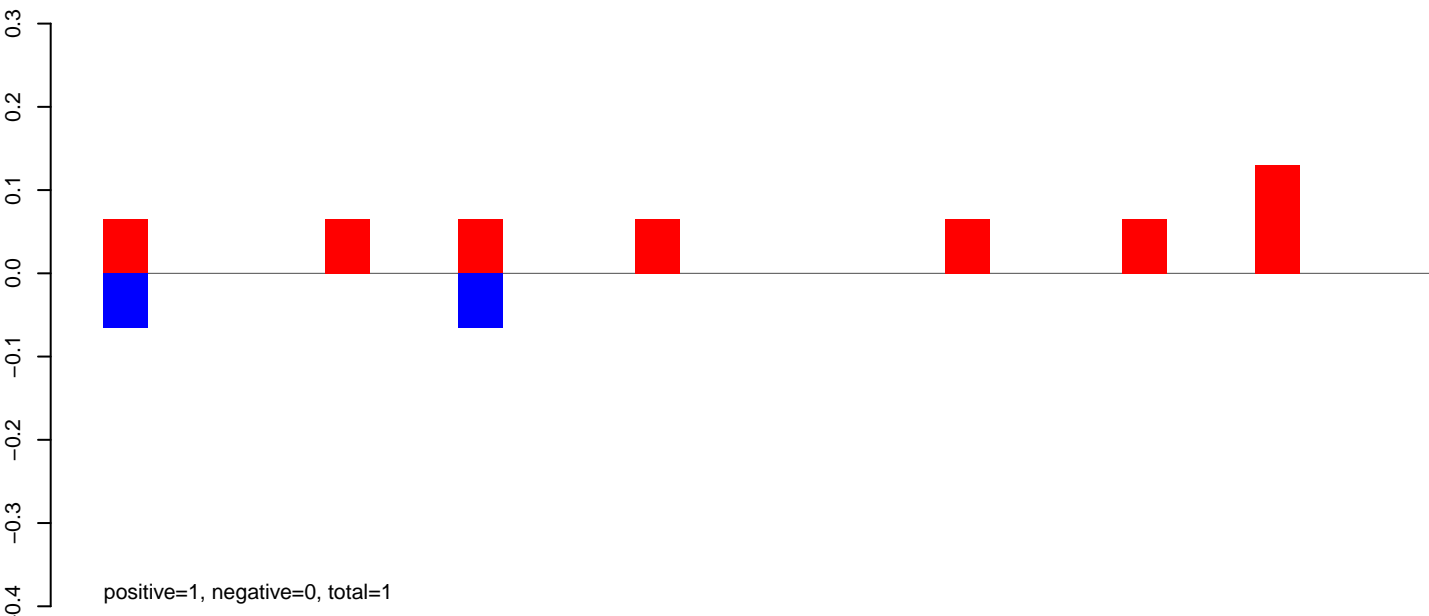
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



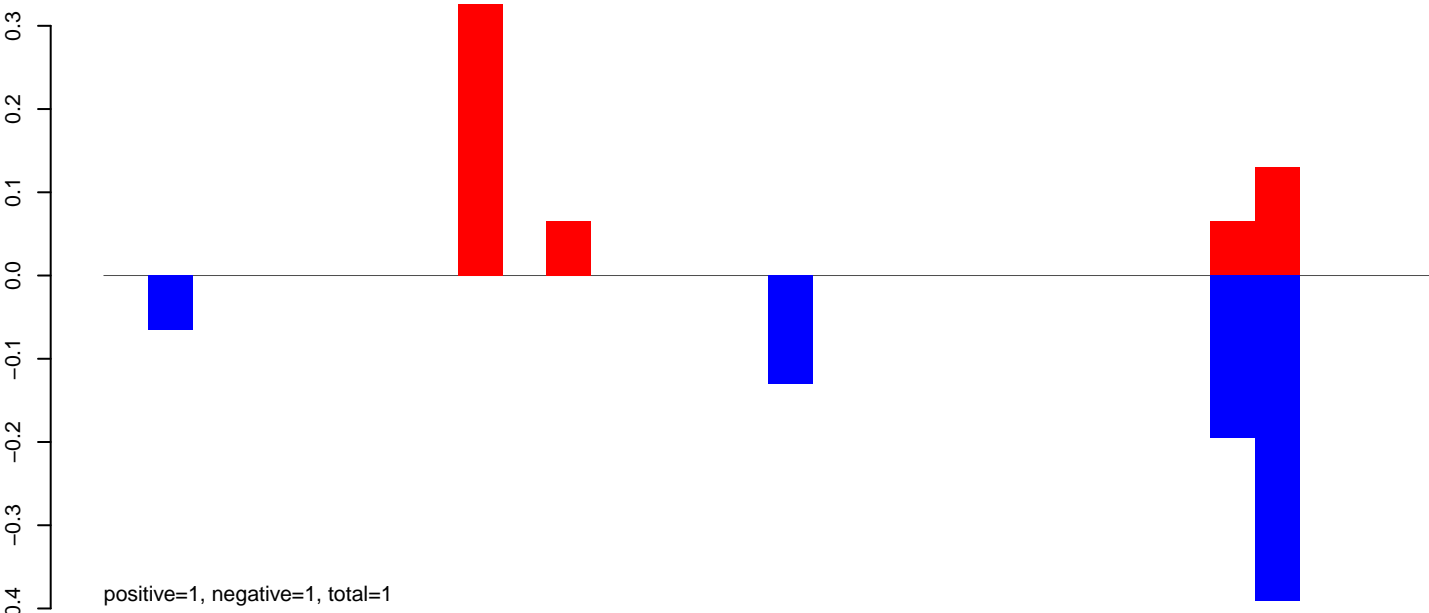
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



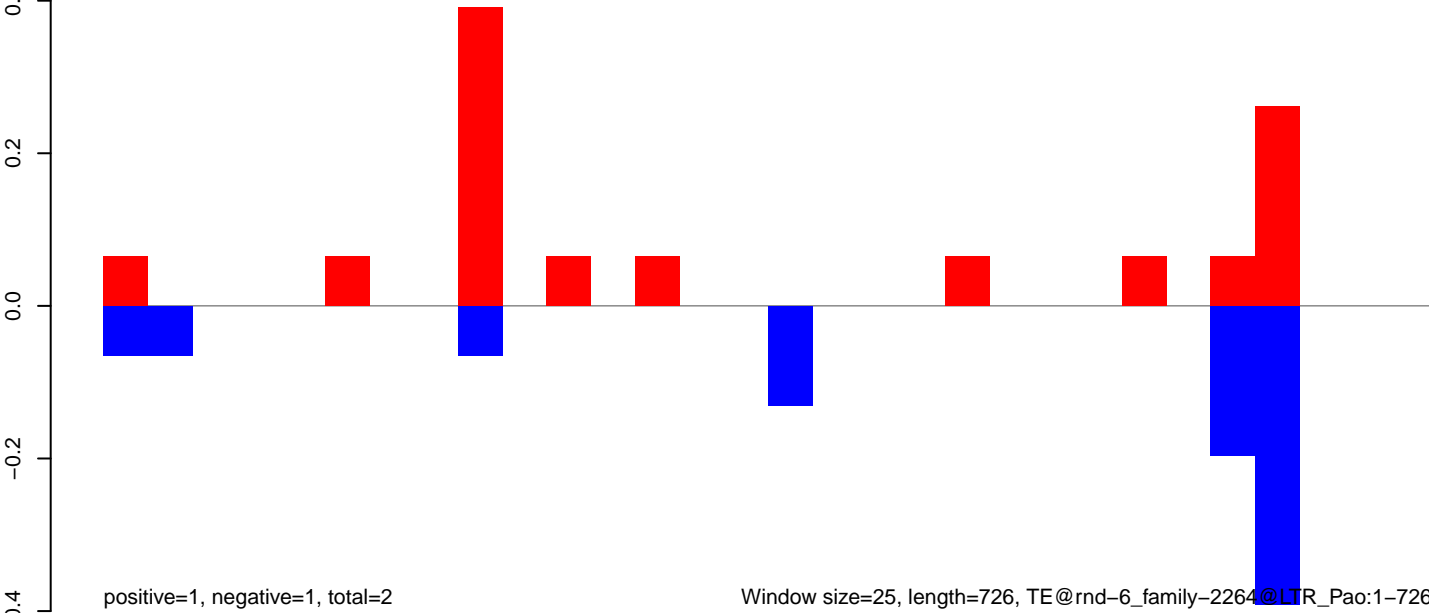
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



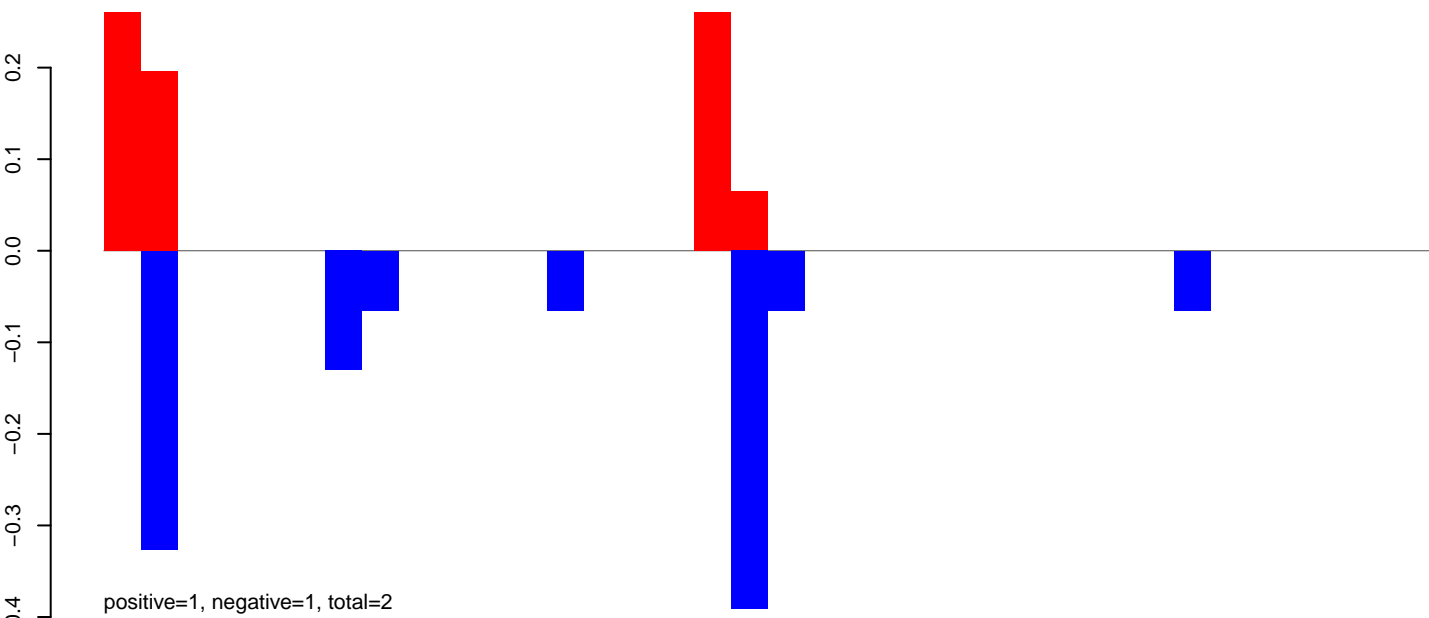
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



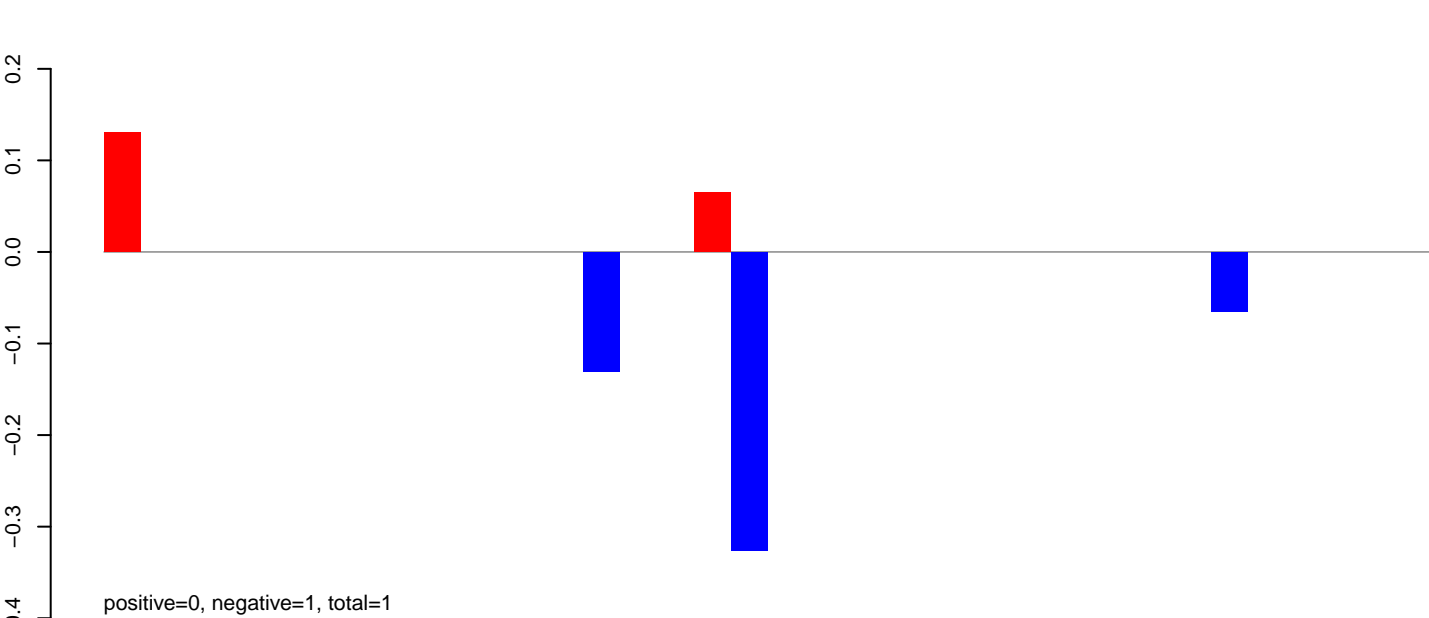
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



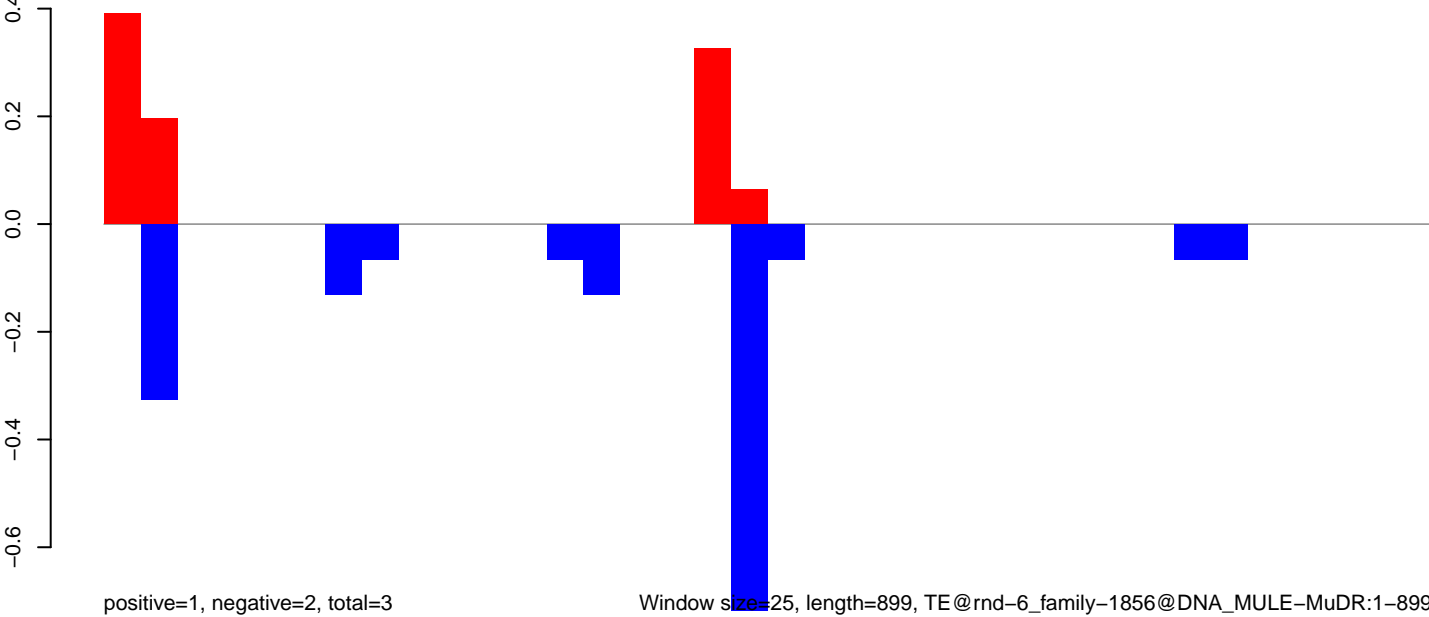
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



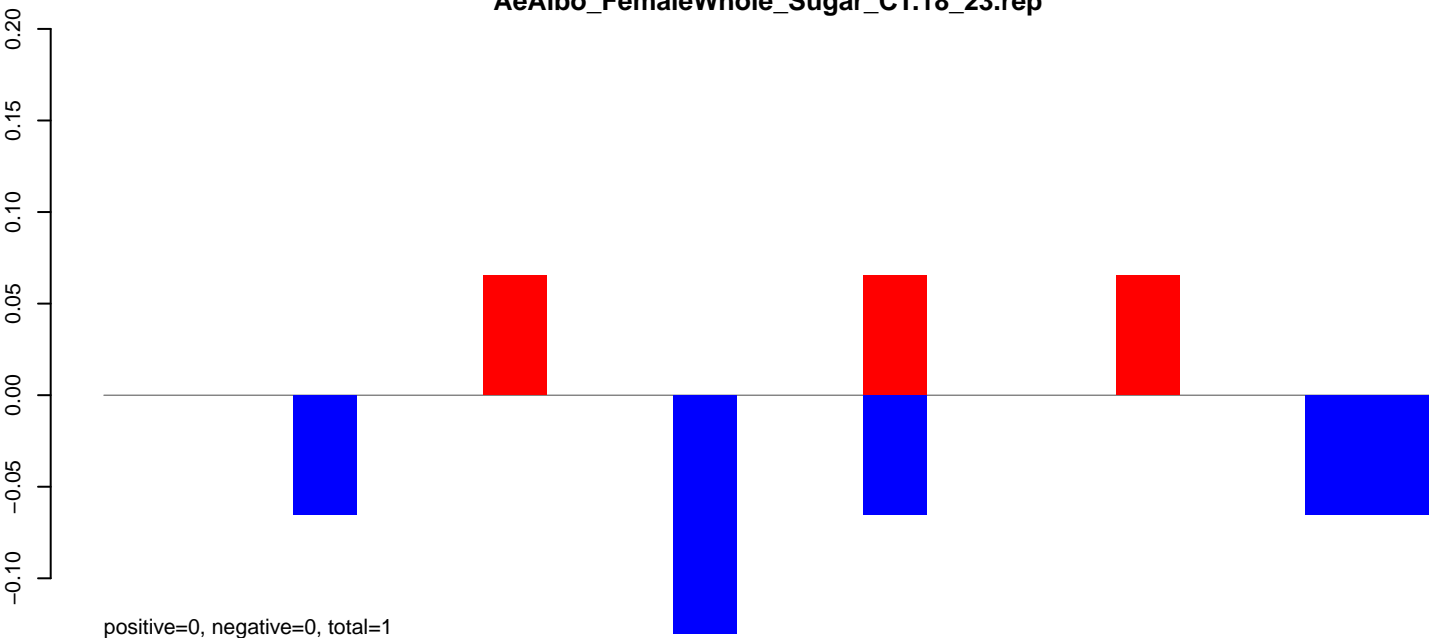
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



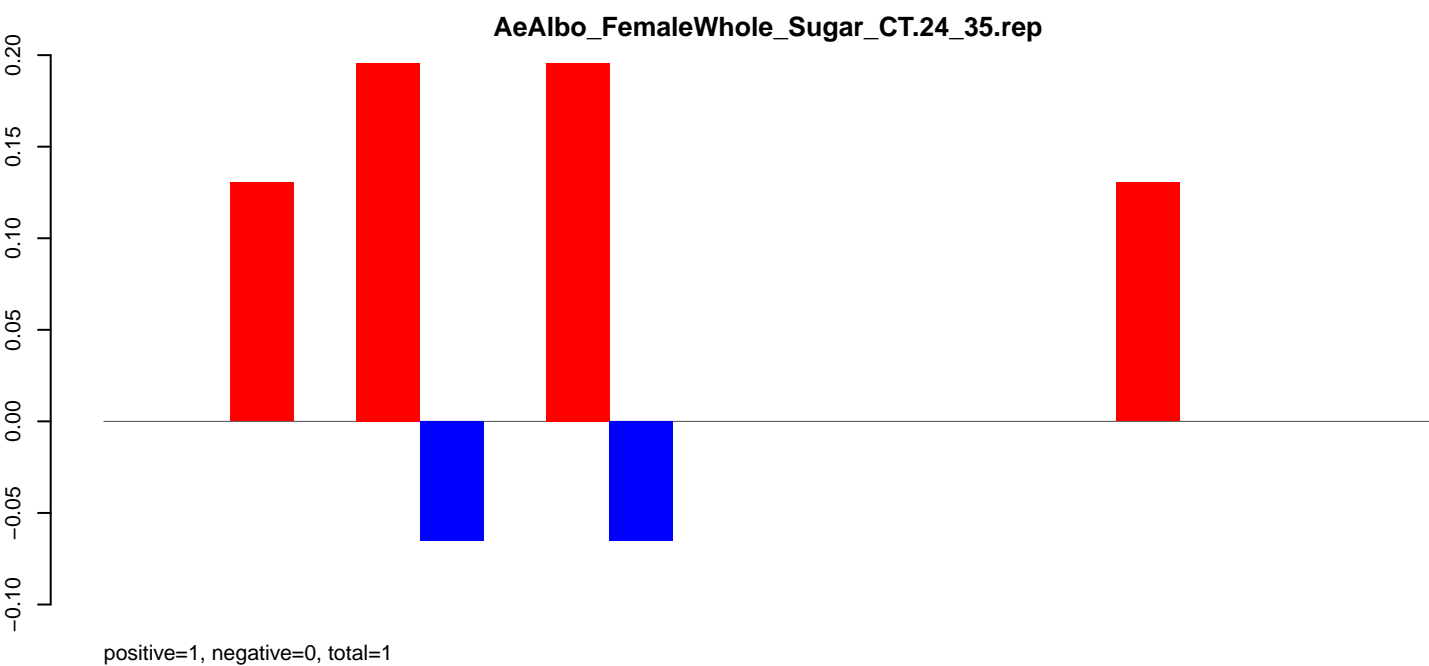
Window size=25, length=899, TE@rnd-6\_family-1856@DNA\_MULE-MuDR:1-899



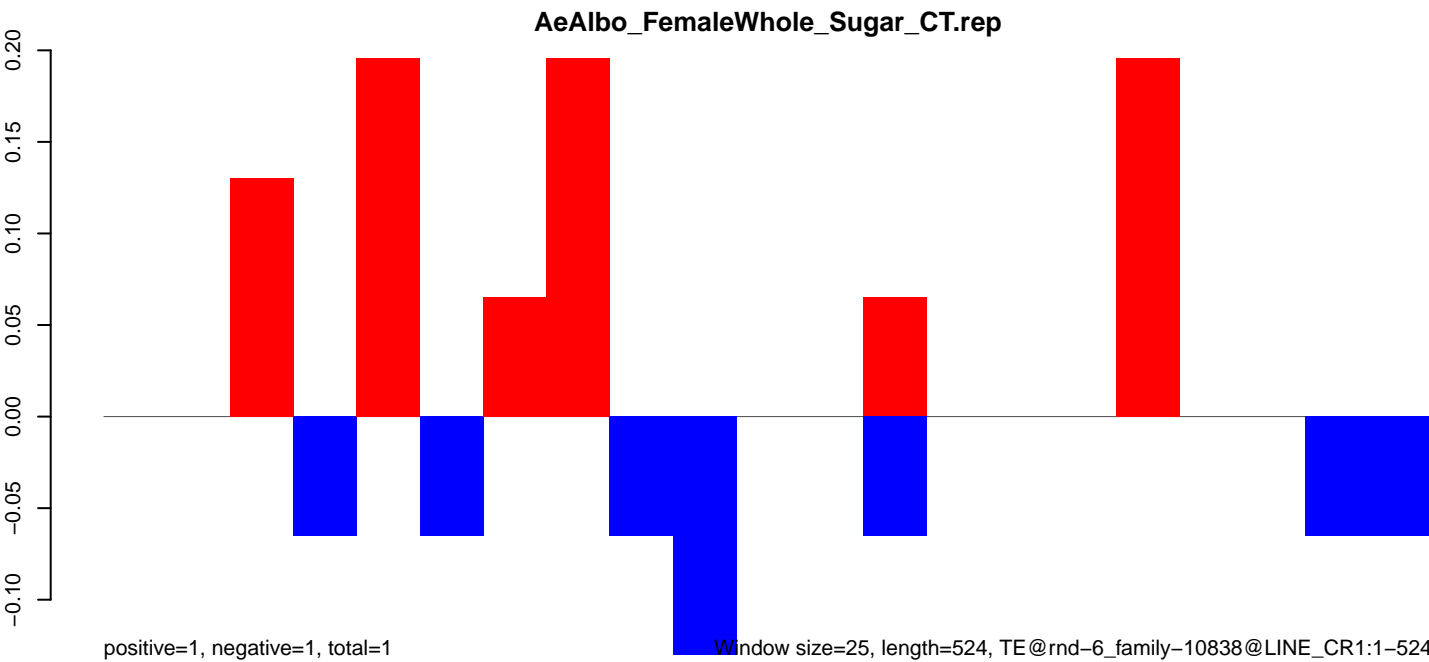
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



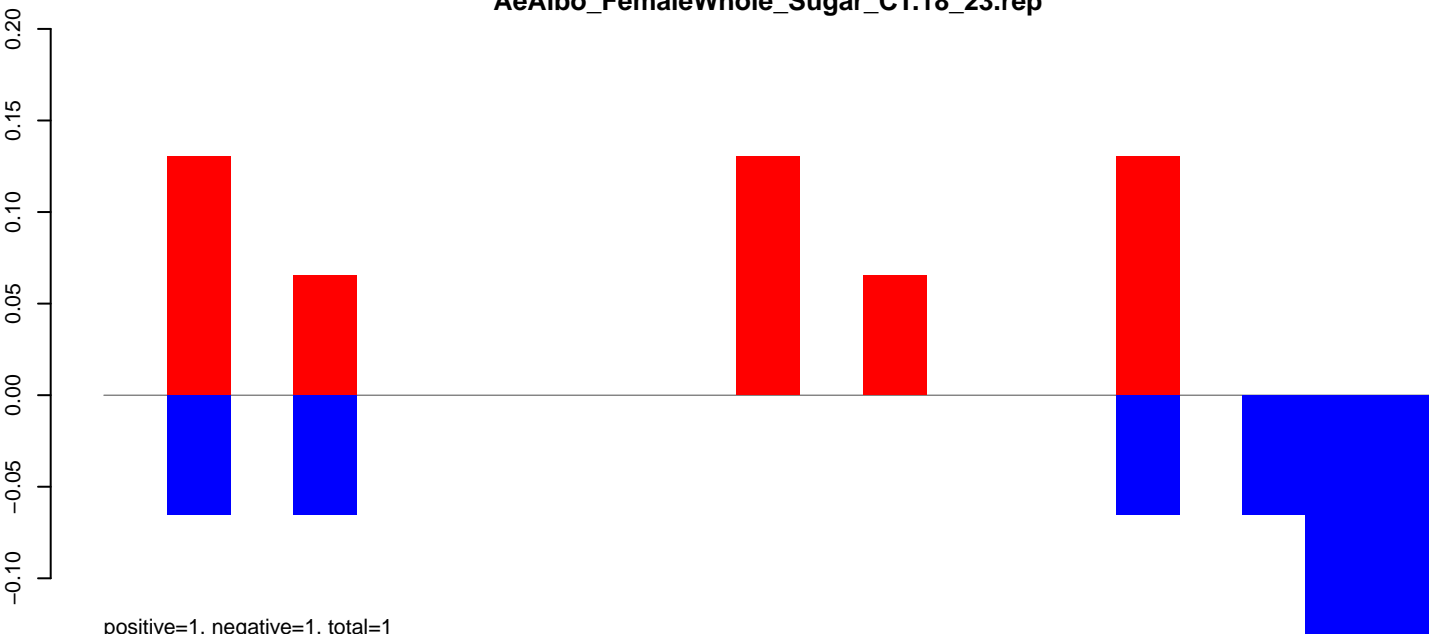
**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**



**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**

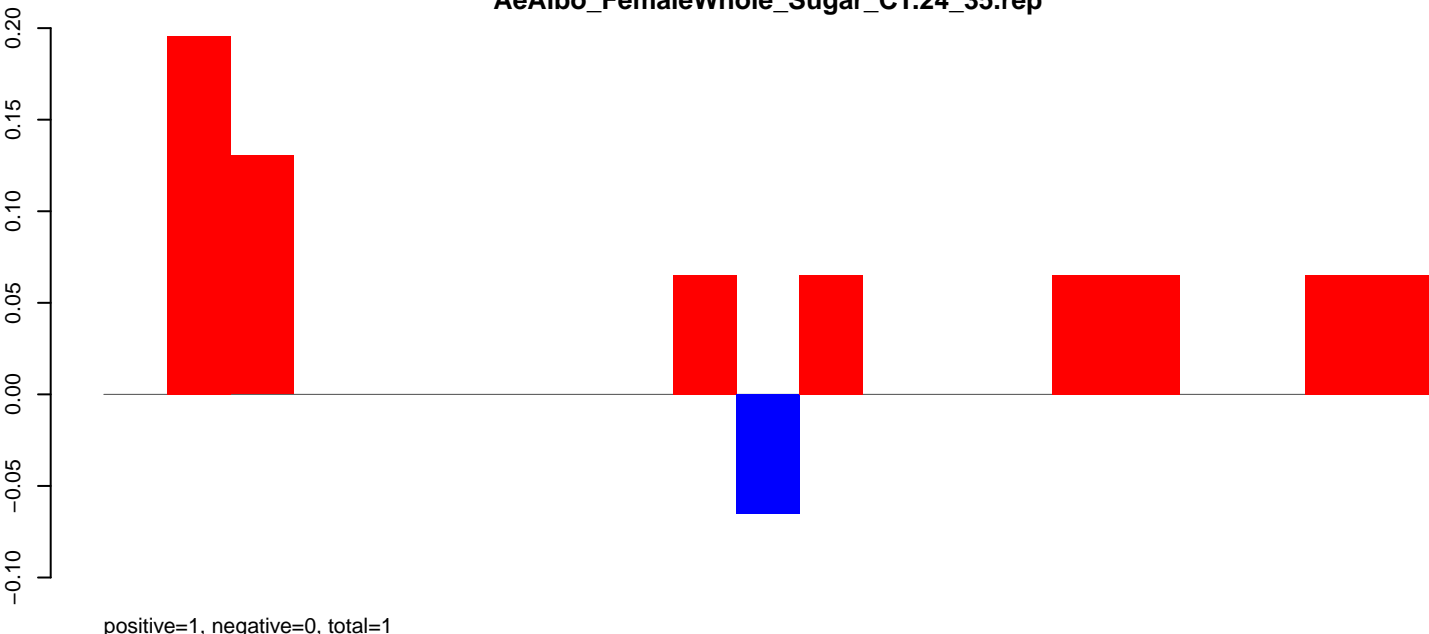


AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



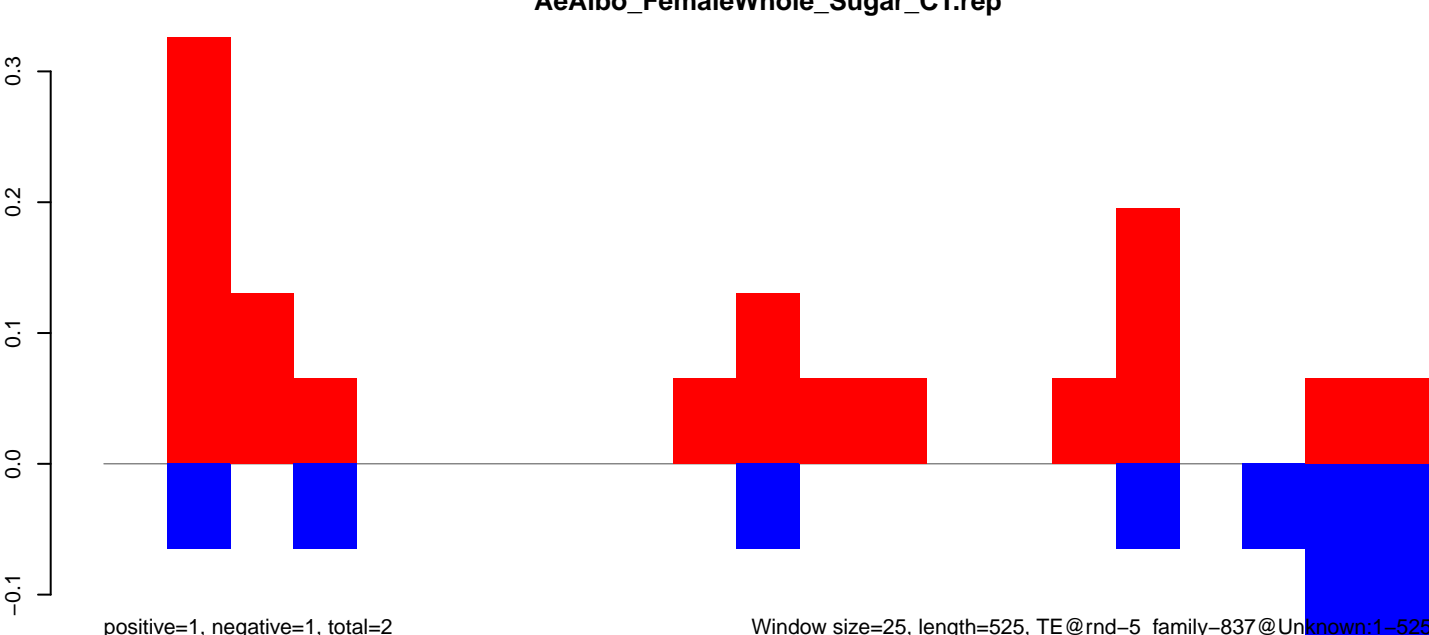
positive=1, negative=1, total=1

AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



positive=1, negative=0, total=1

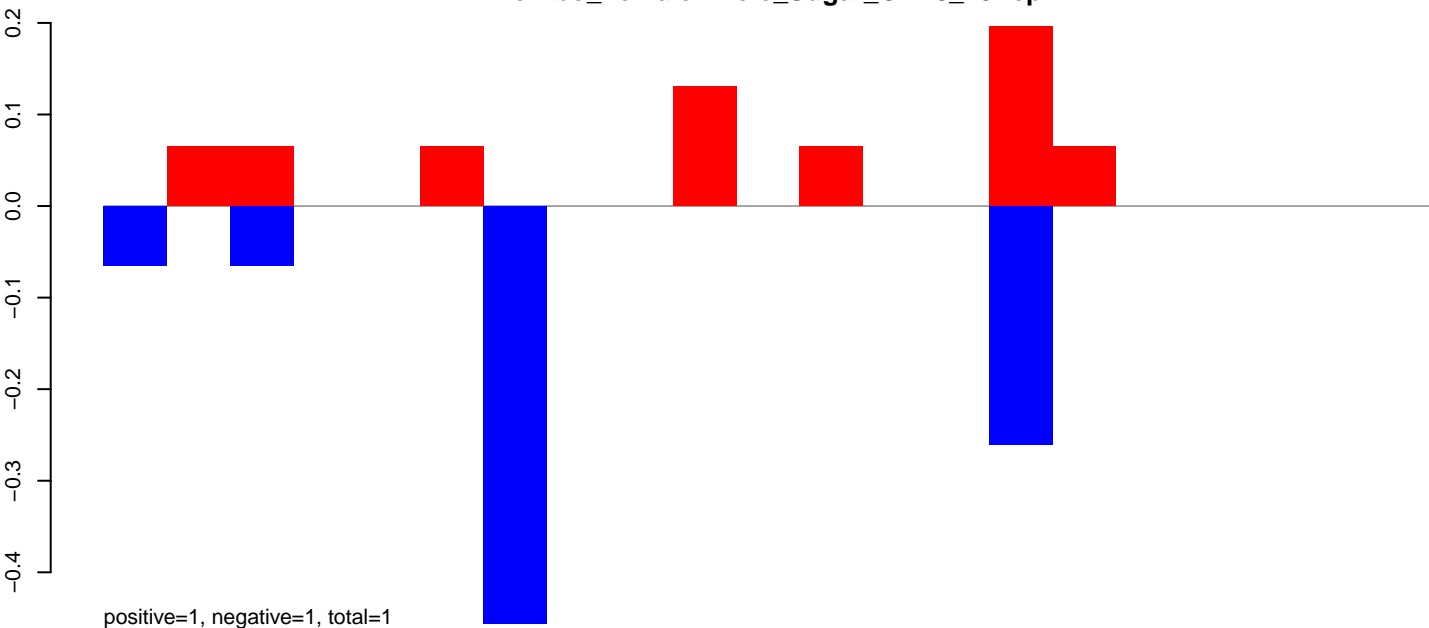
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



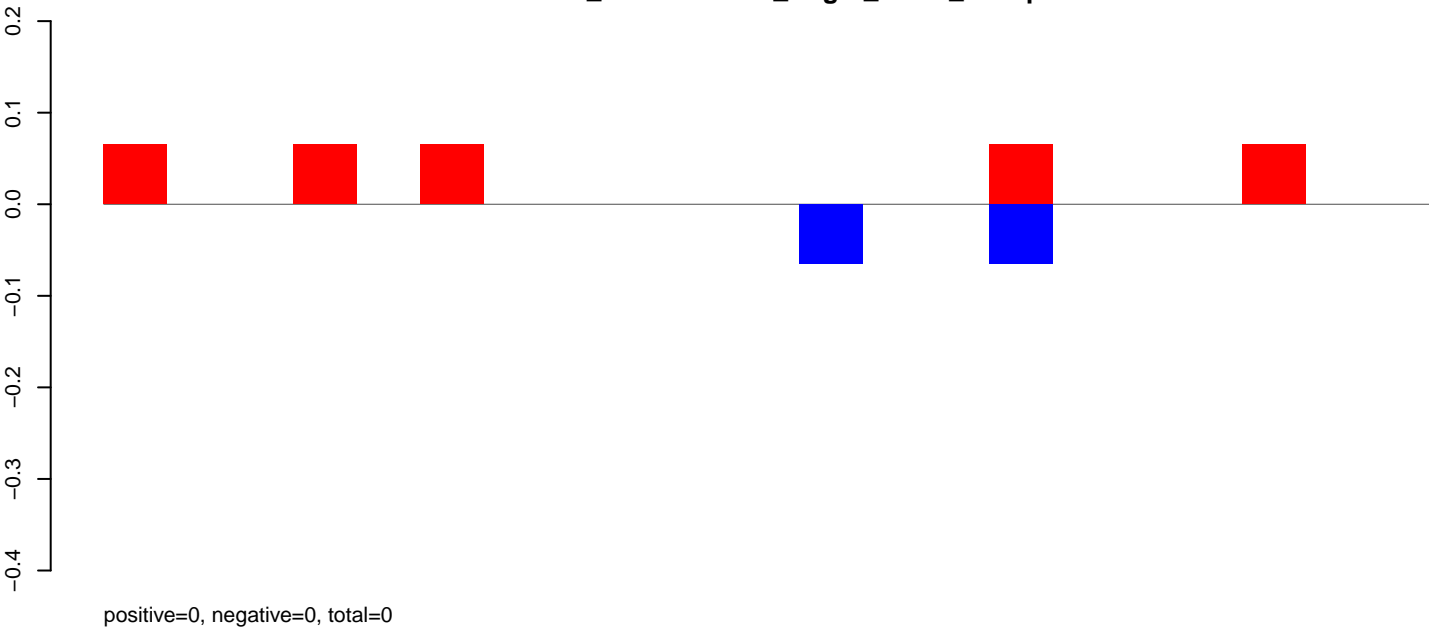
positive=1, negative=1, total=2

Window size=25, length=525, TE@rnd-5\_family-837@Unknown:1-525

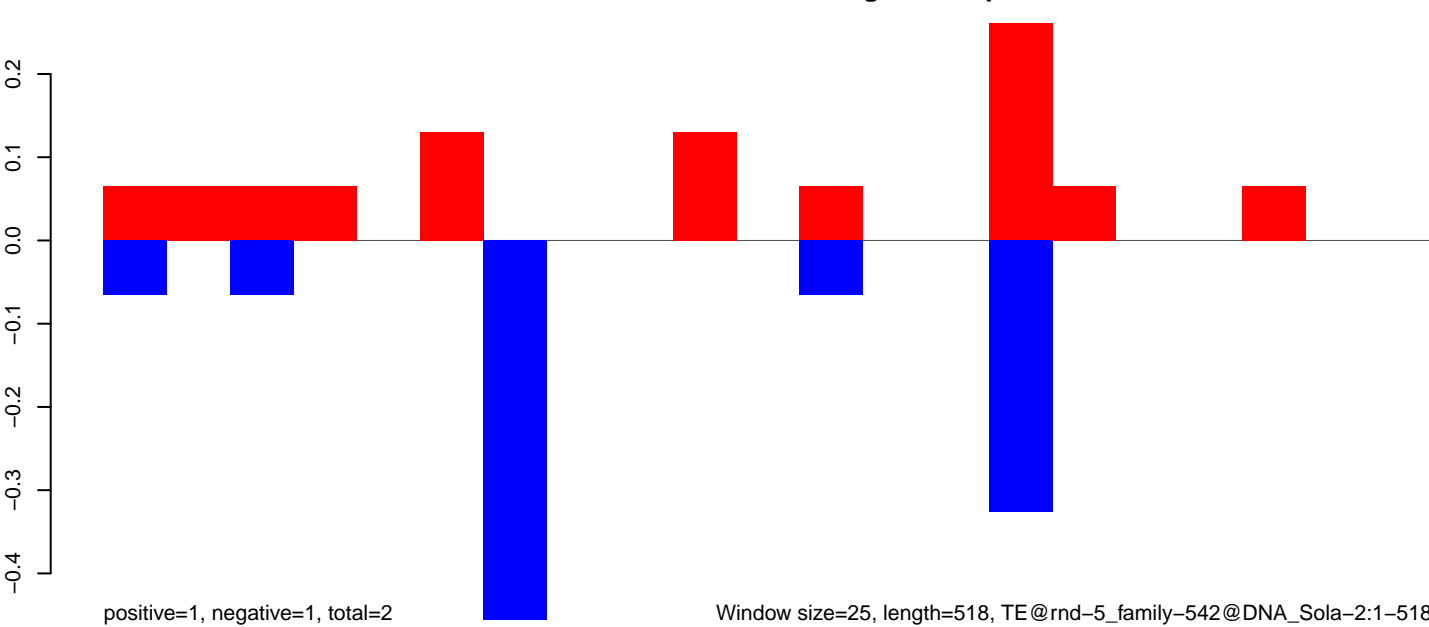
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



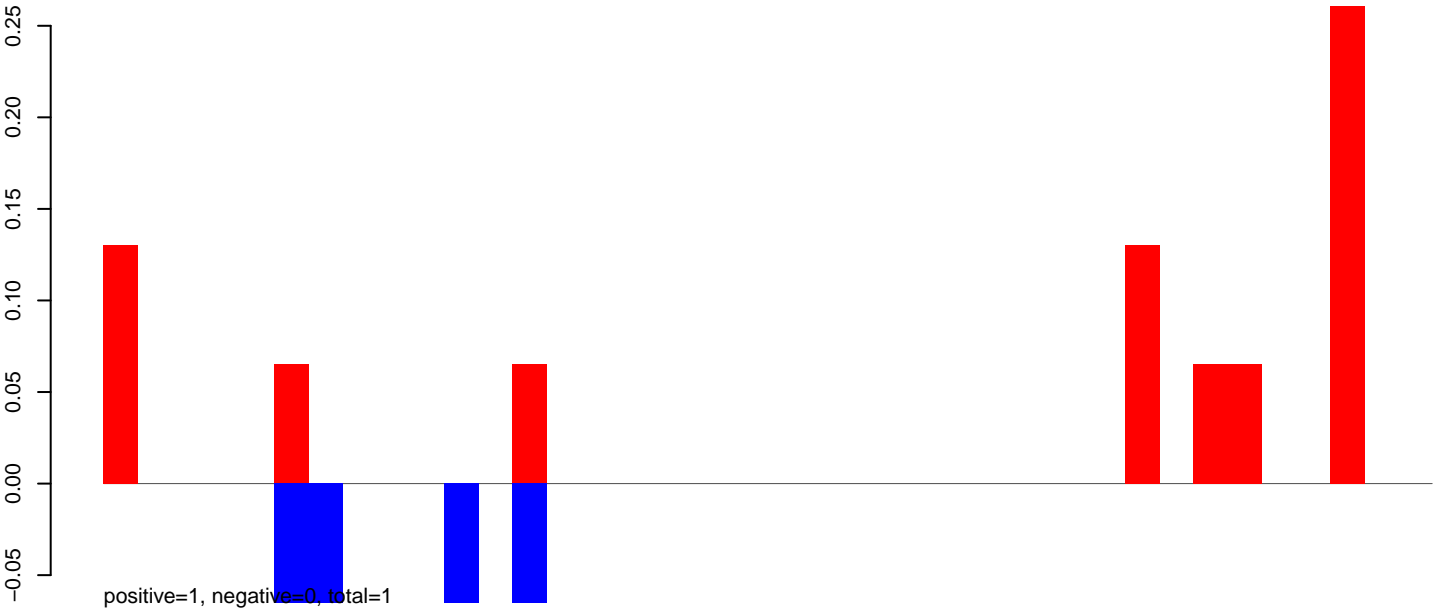
**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**



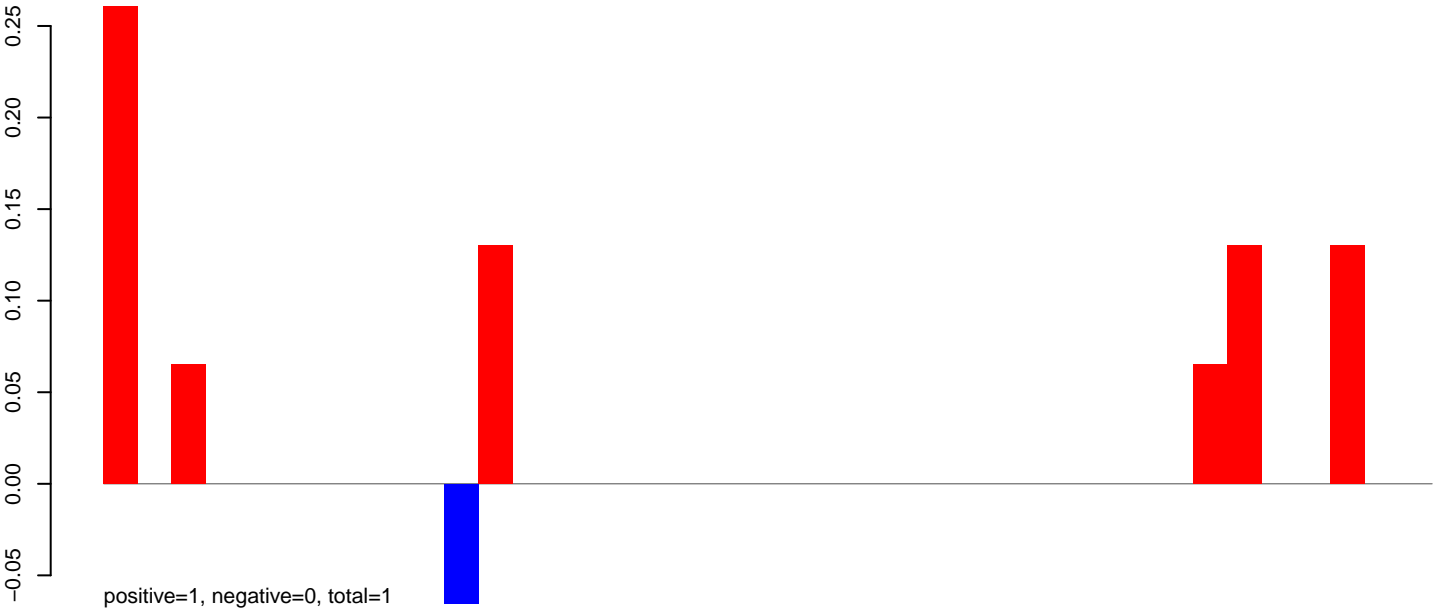
**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**



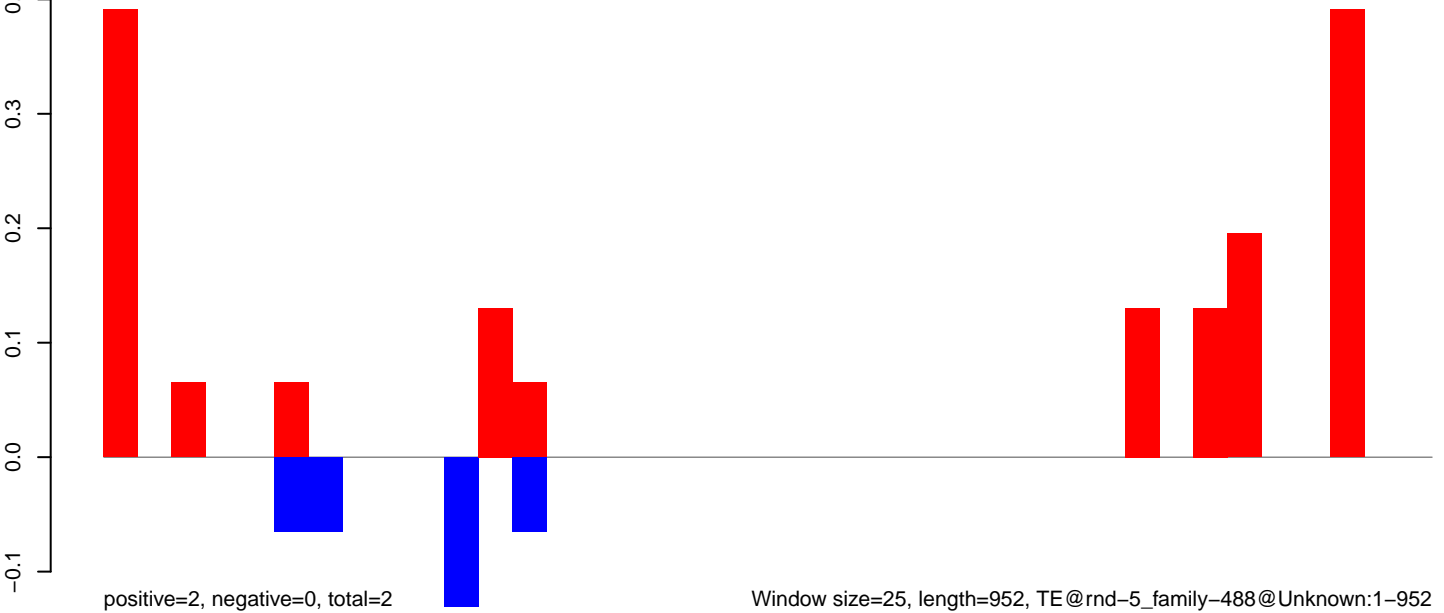
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



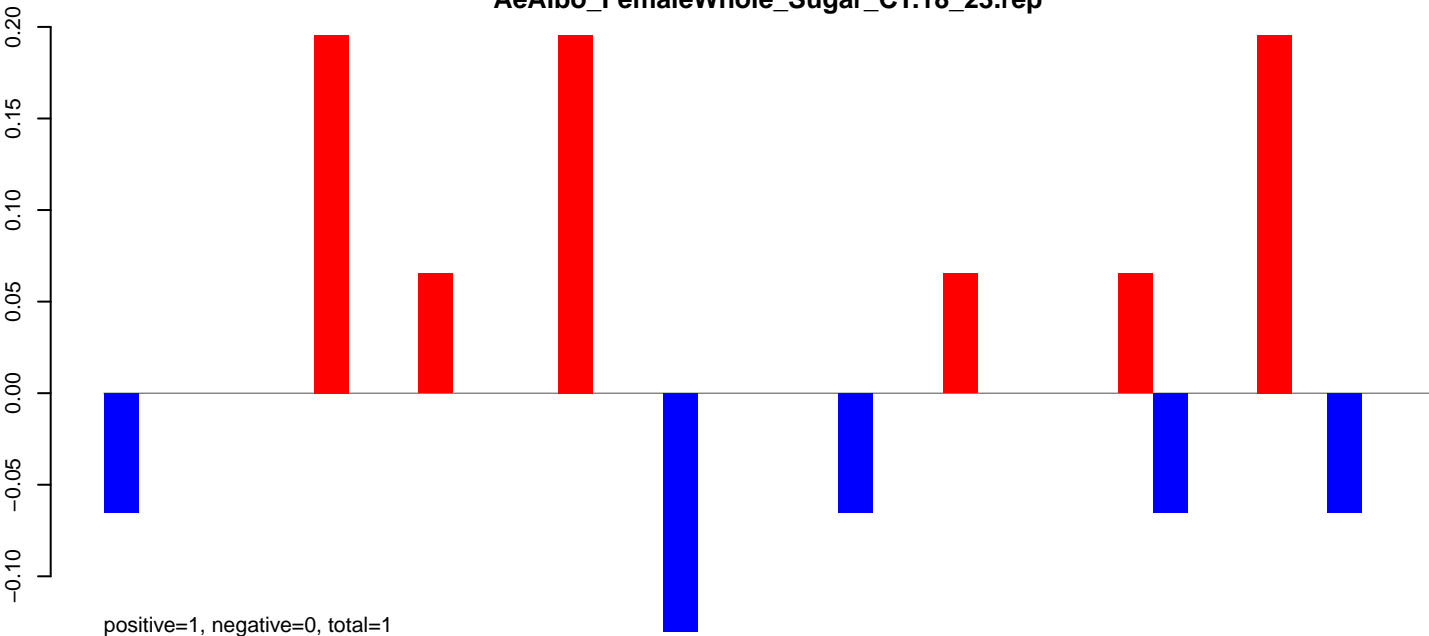
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



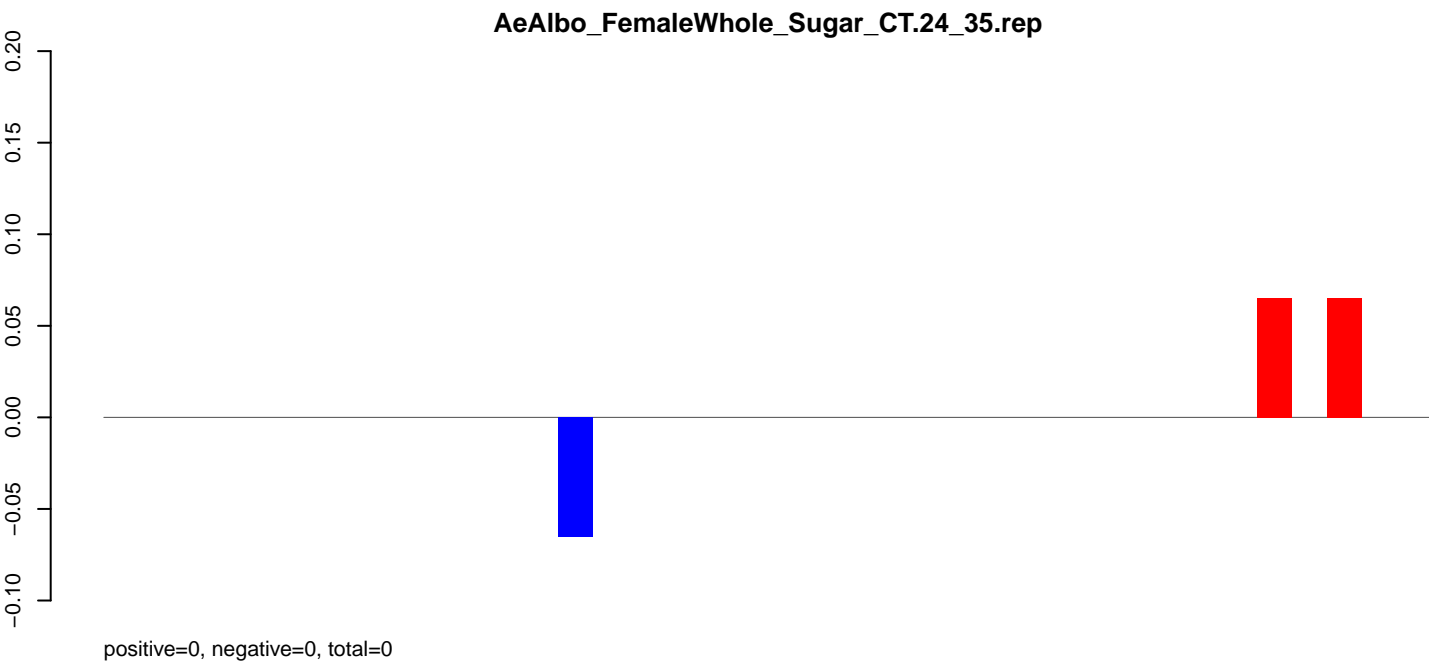
Window size=25, length=952, TE@rnd-5\_family-488@Unknown:1-952



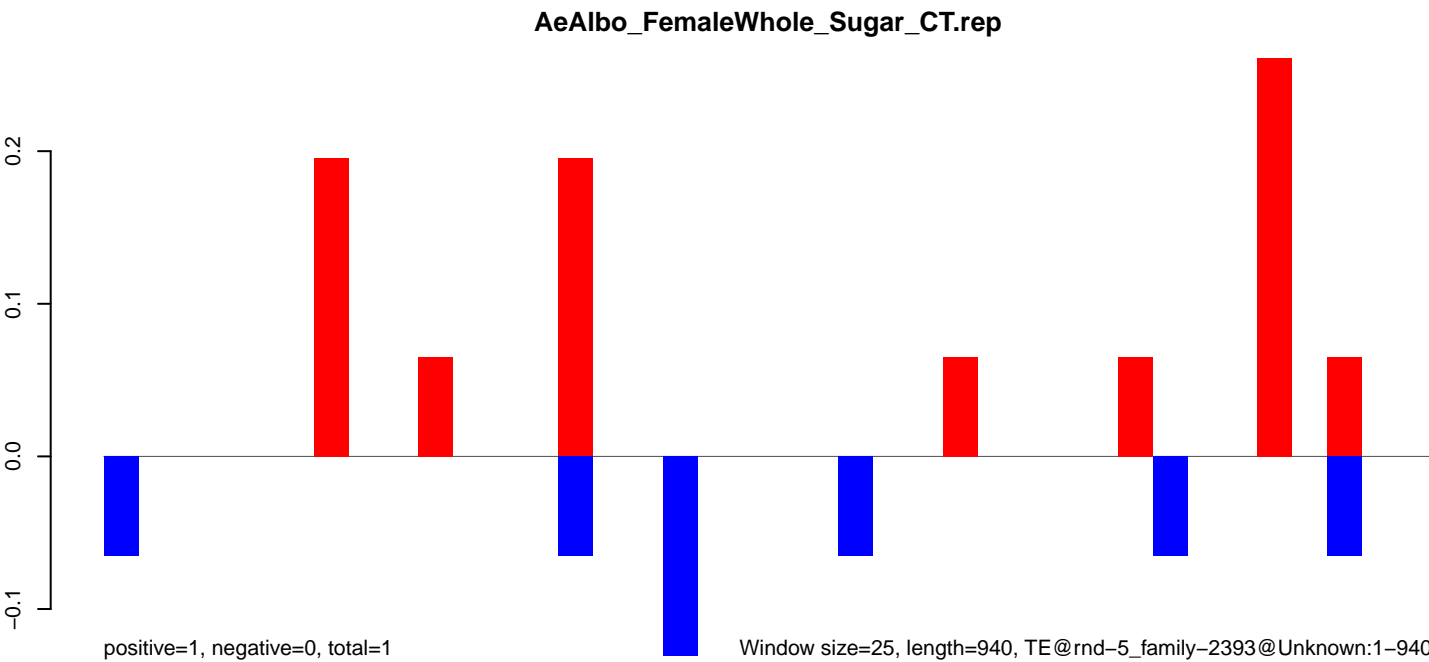
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**

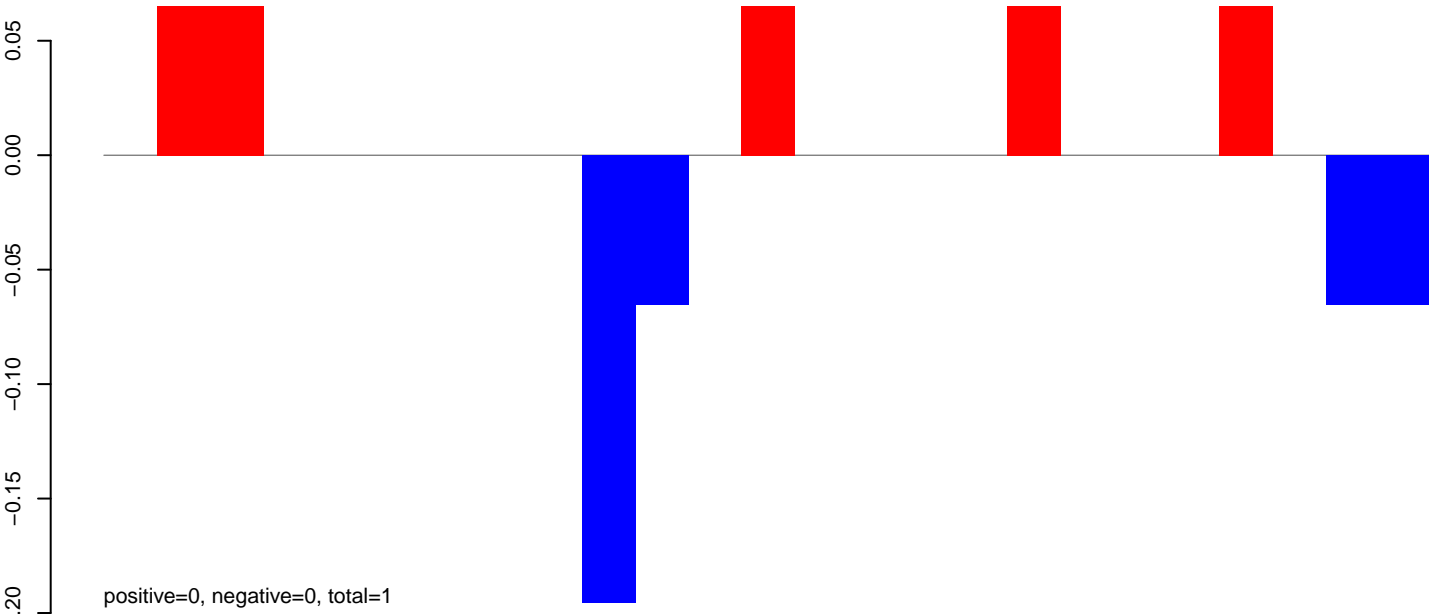


**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**

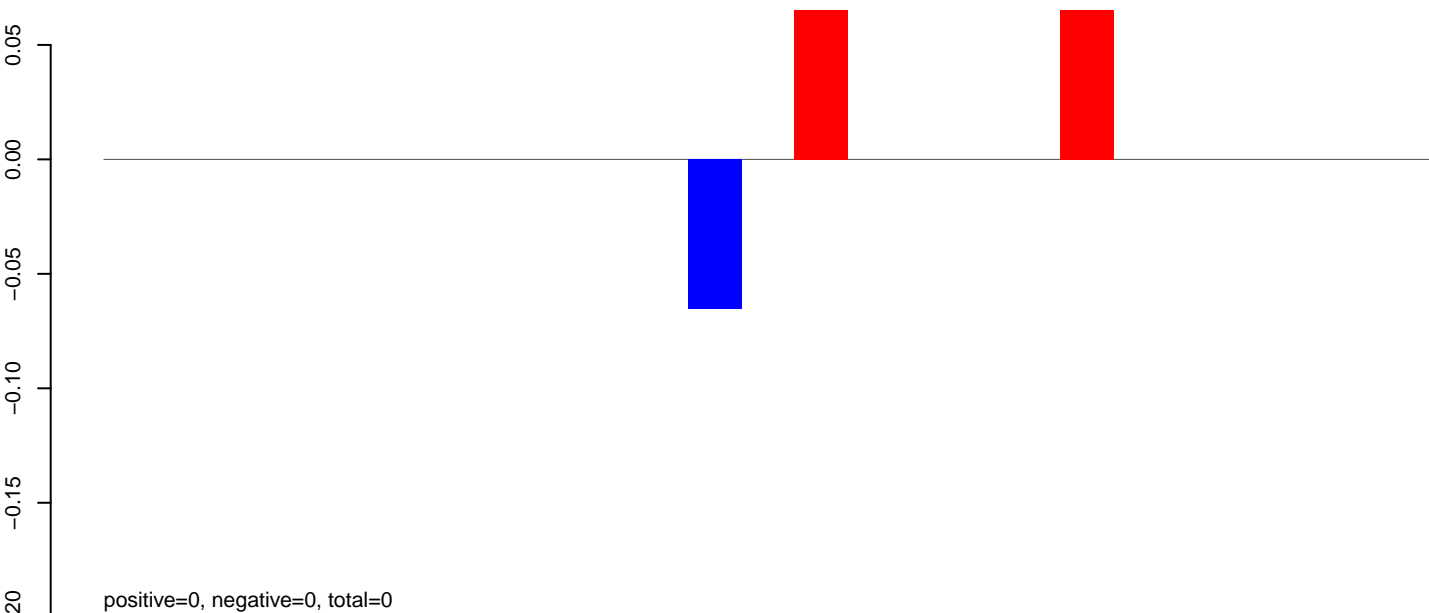


Window size=25, length=940, TE@rnd-5\_family-2393@Unknown:1-940

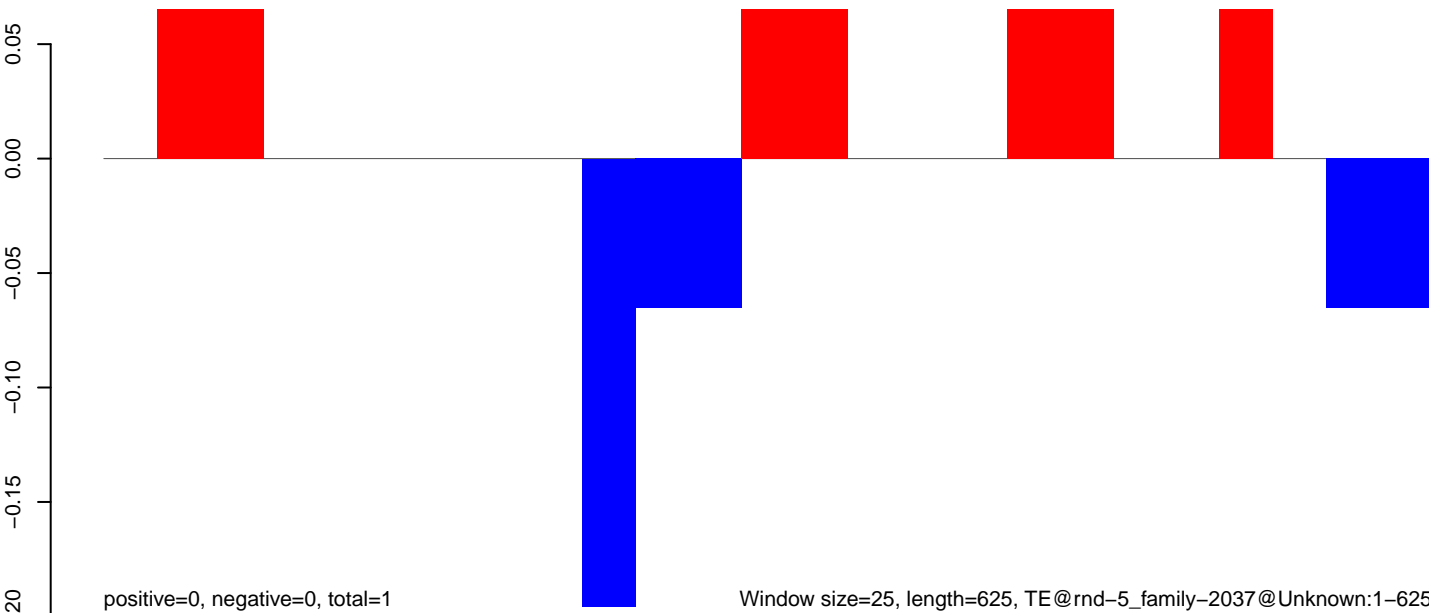
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



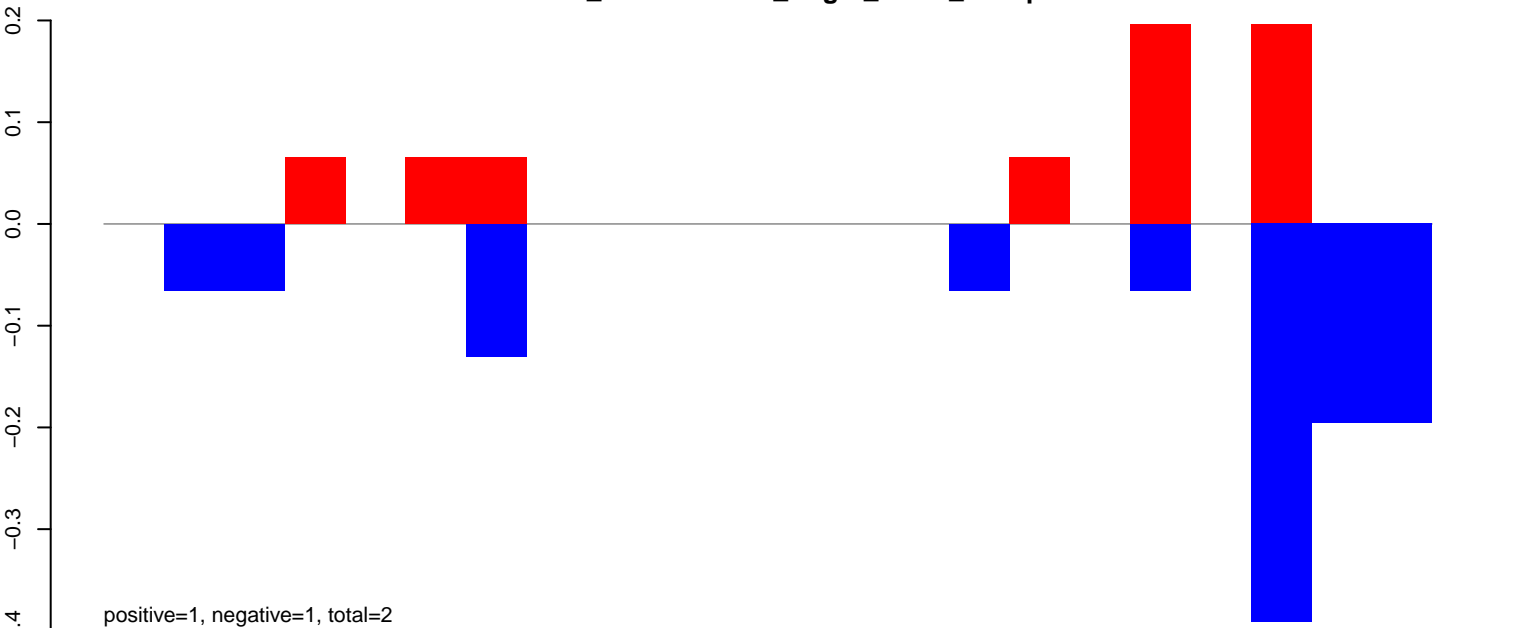
**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**



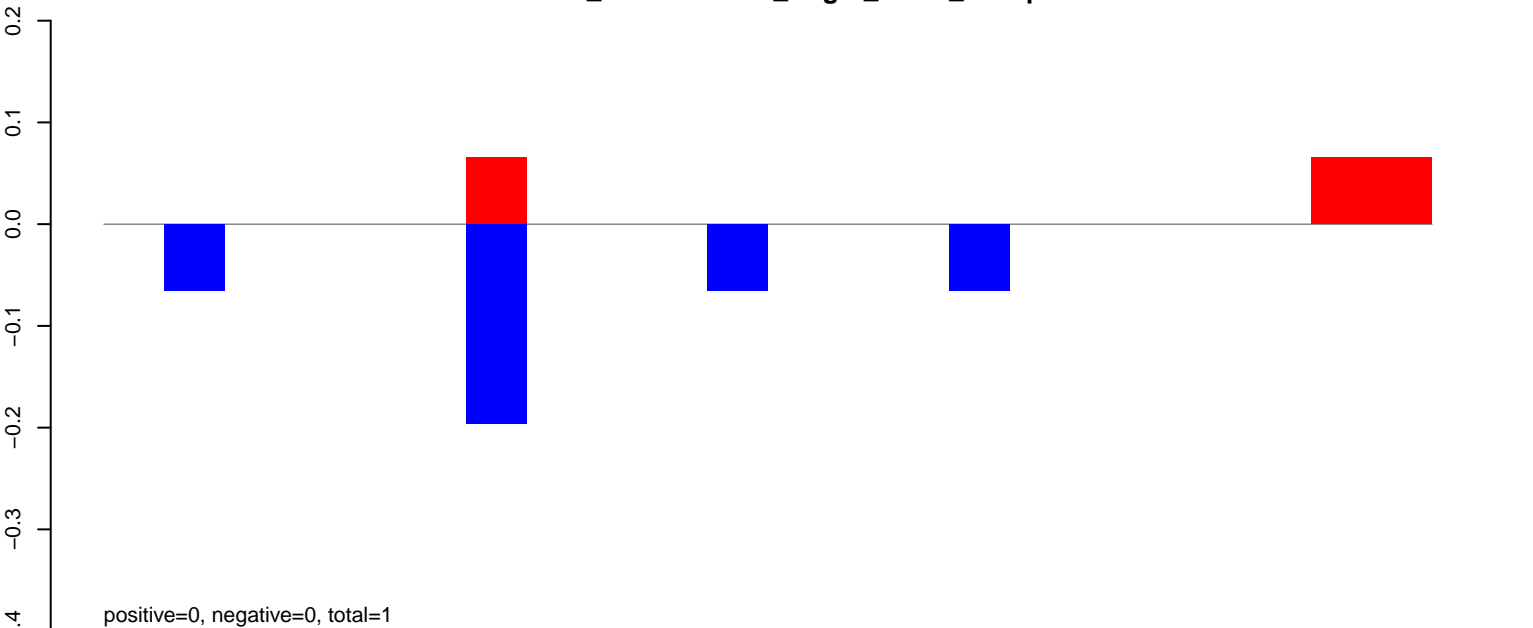
**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**



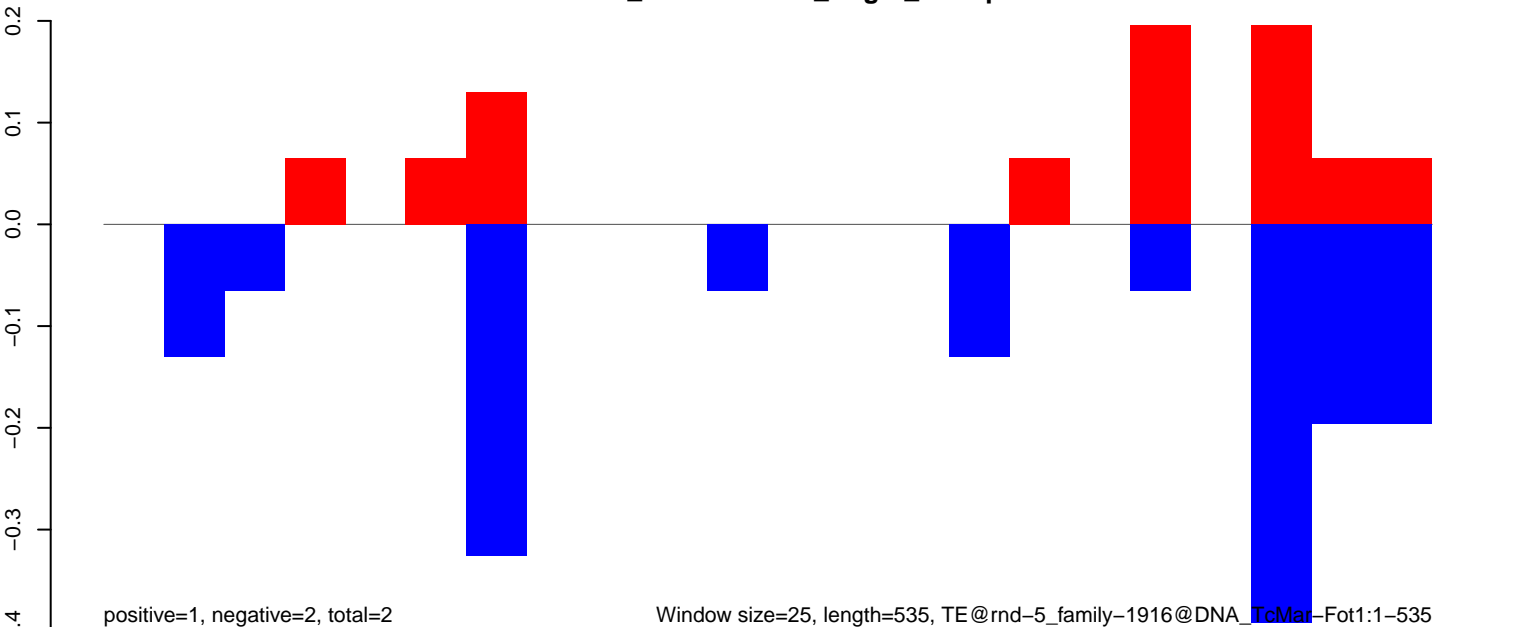
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**

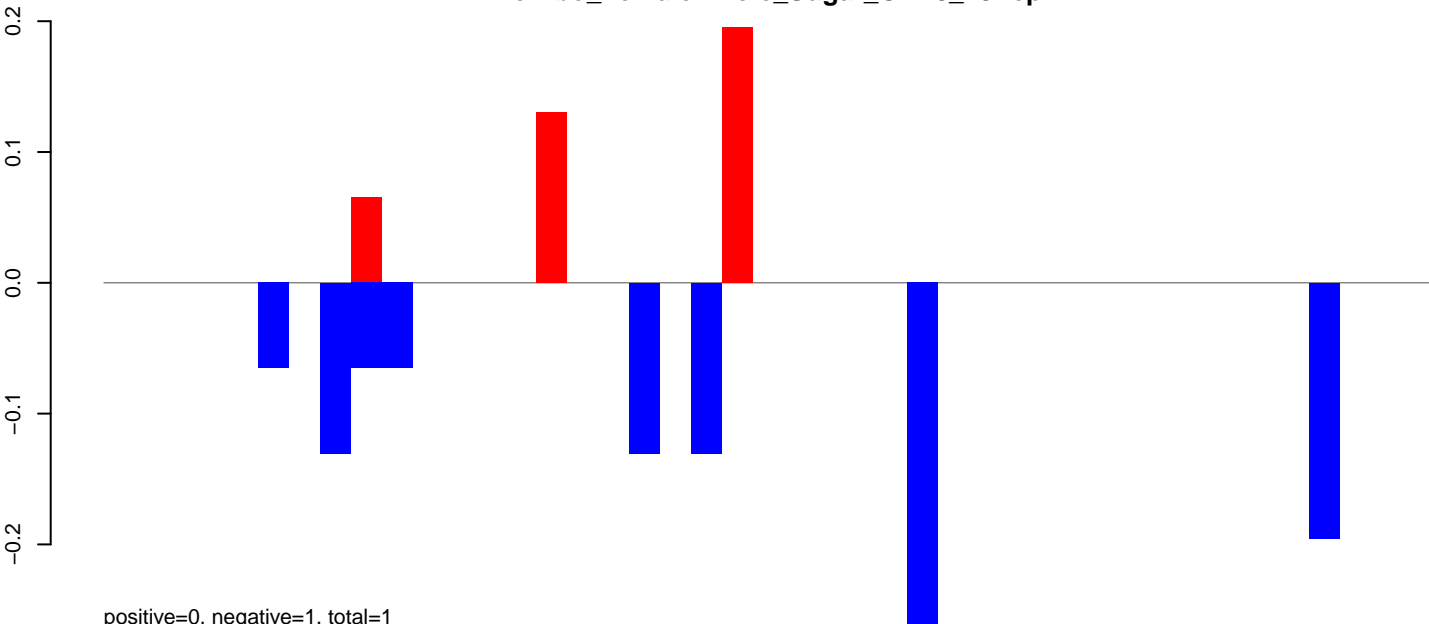


**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**



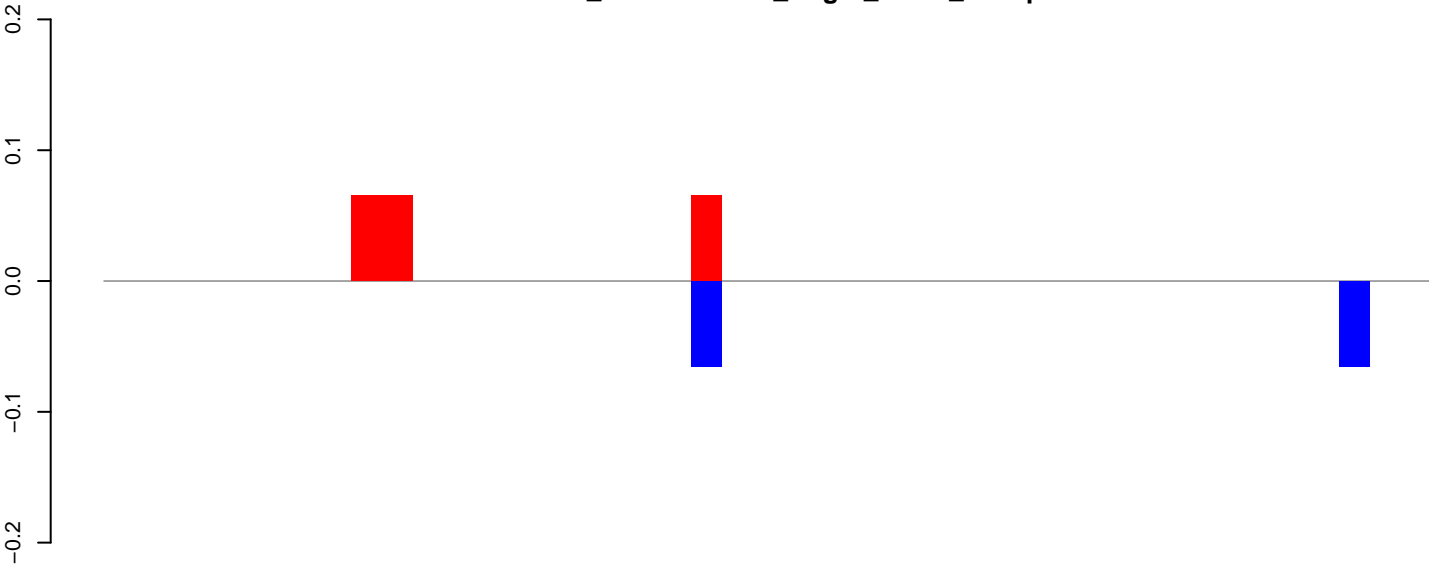


**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



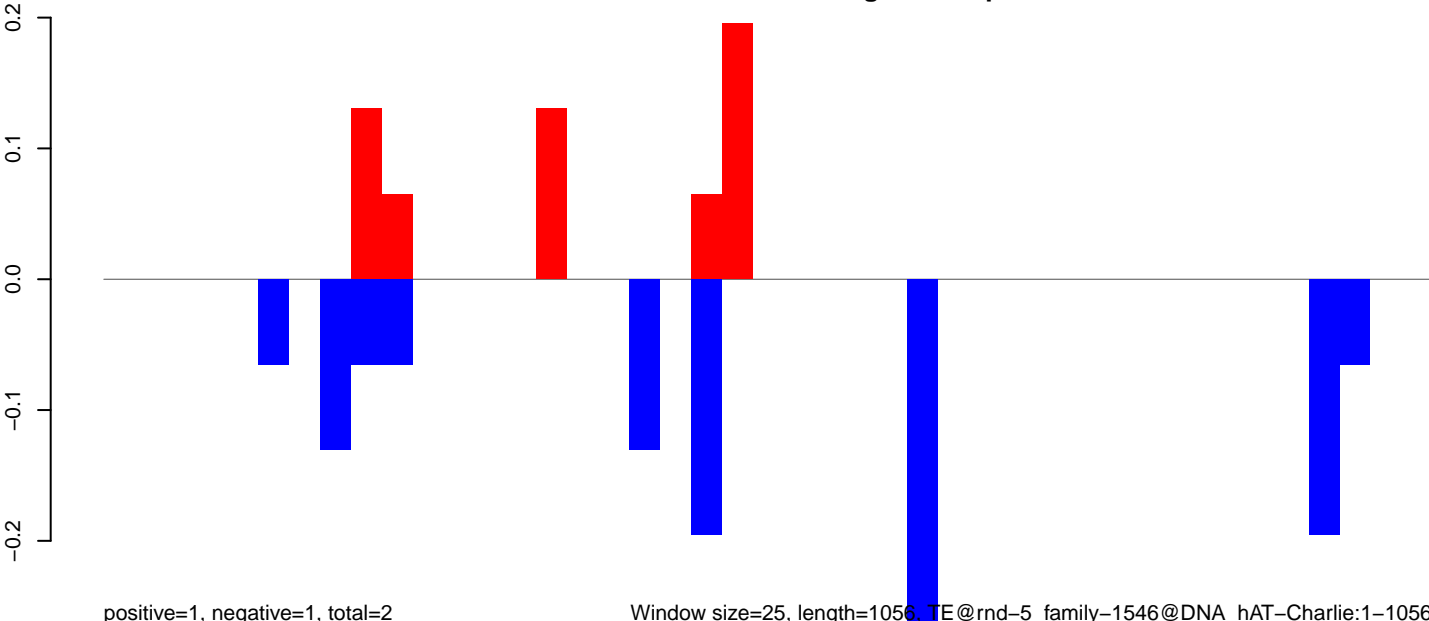
positive=0, negative=1, total=1

**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**



positive=0, negative=0, total=0

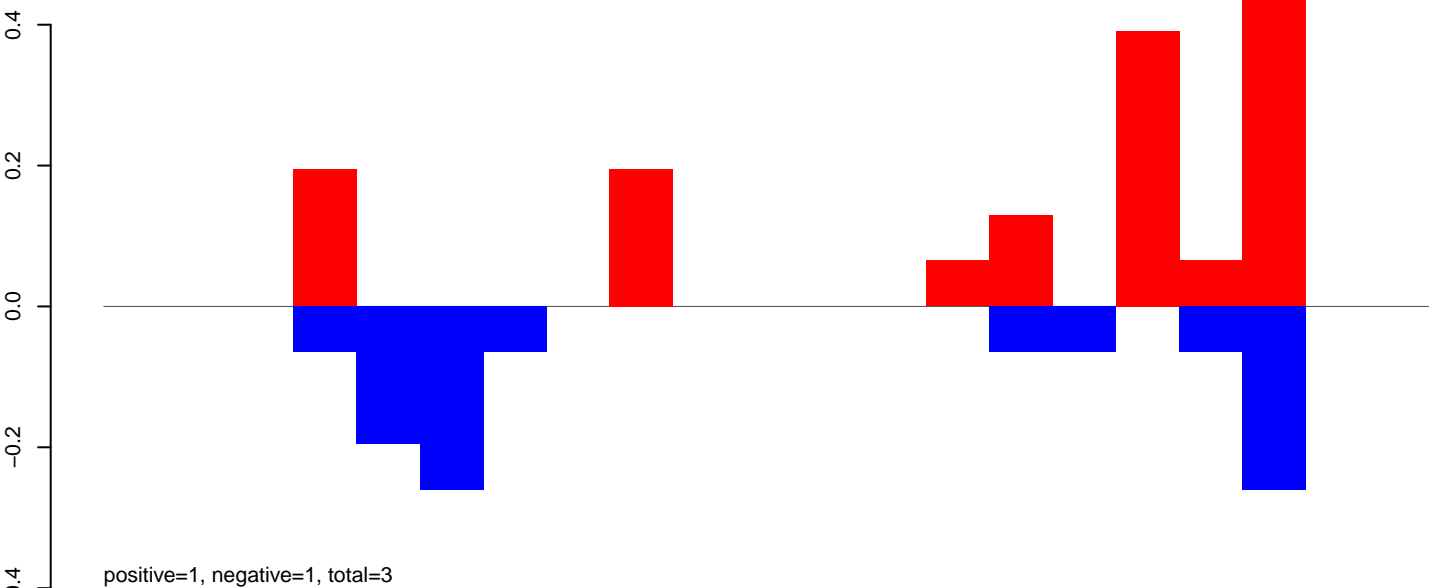
**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**



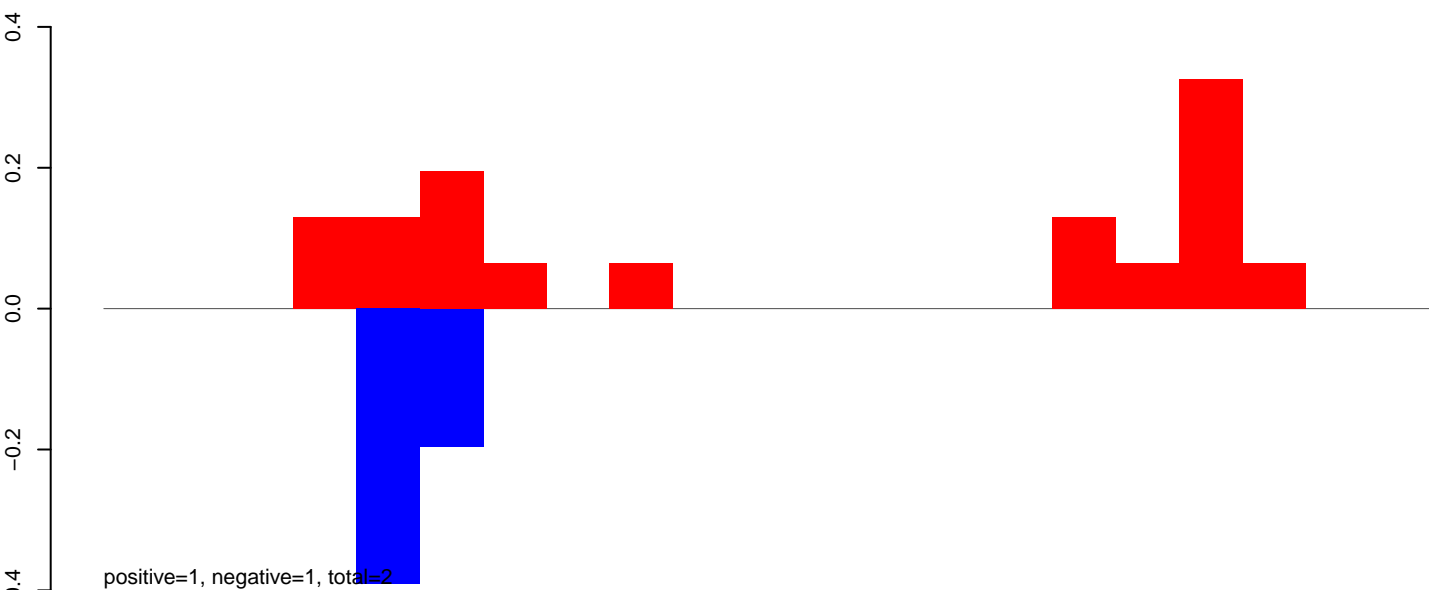
positive=1, negative=1, total=2

Window size=25, length=1056, TE@rnd-5\_family-1546@DNA\_hAT-Charlie:1-1056

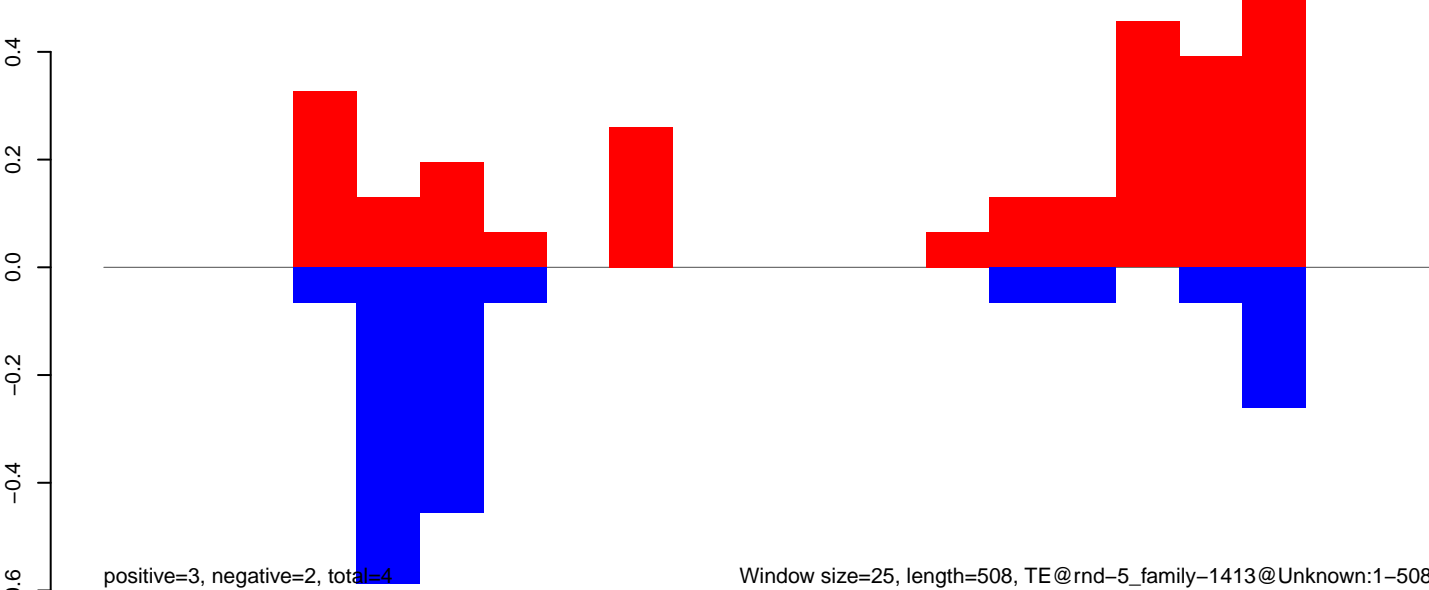
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



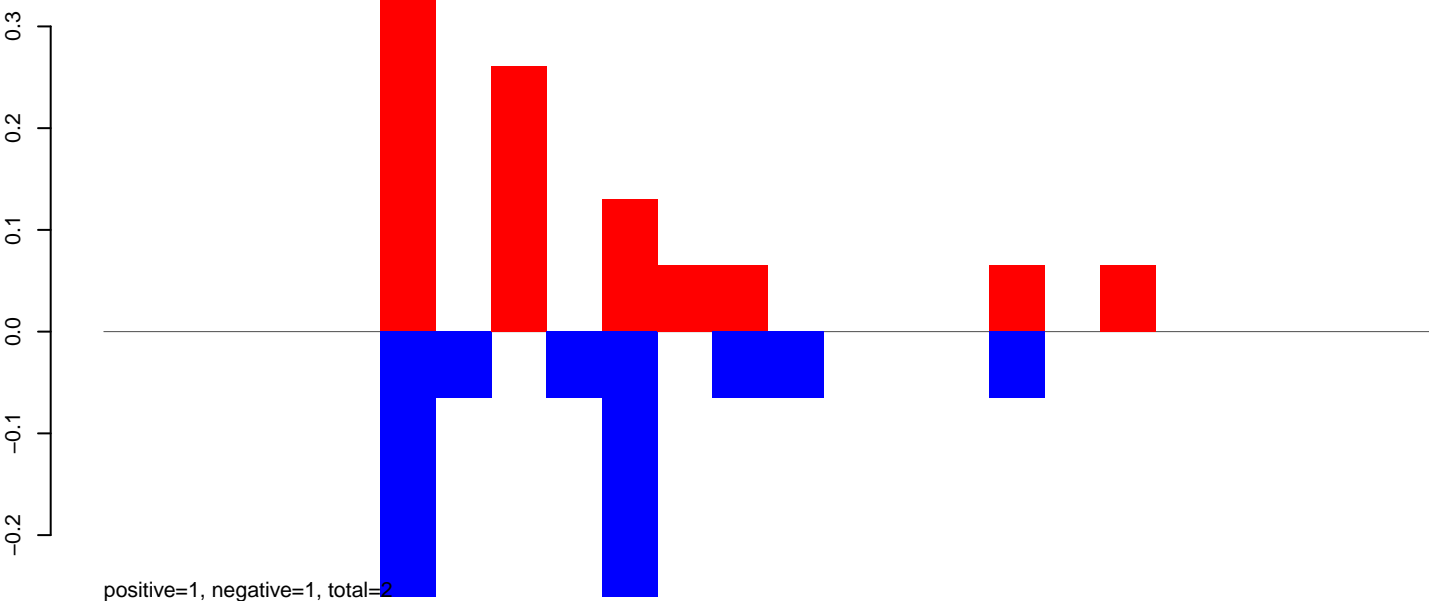
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



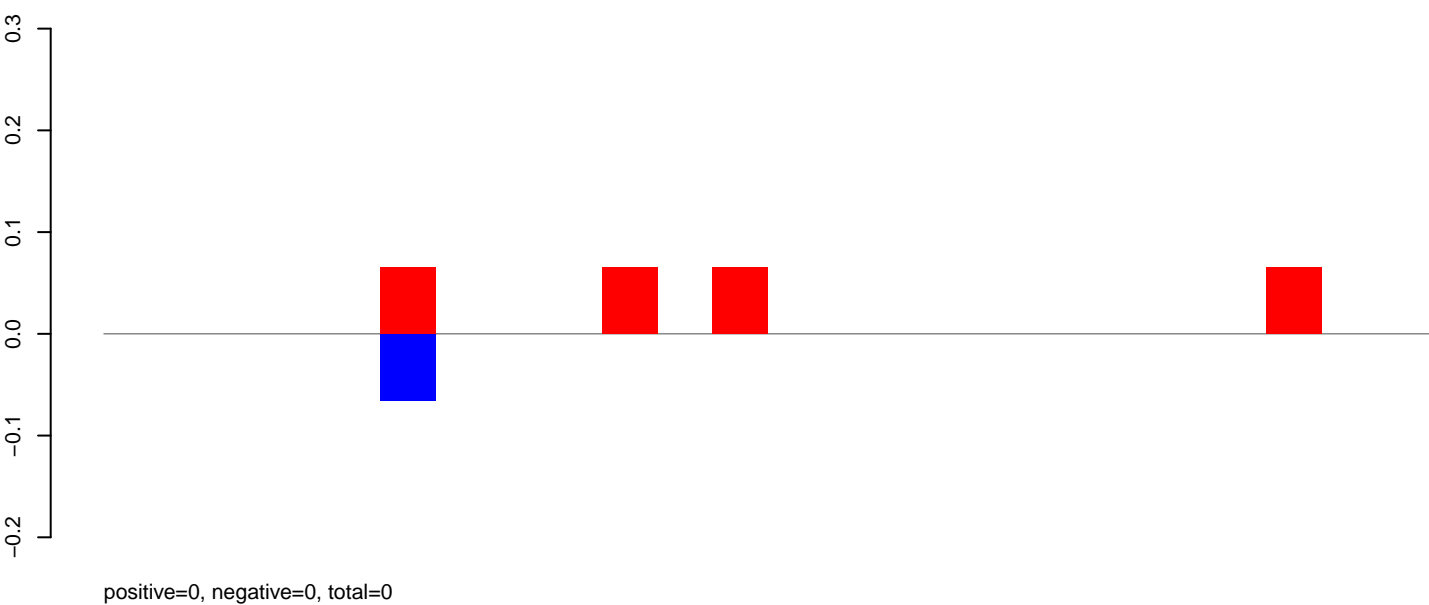
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



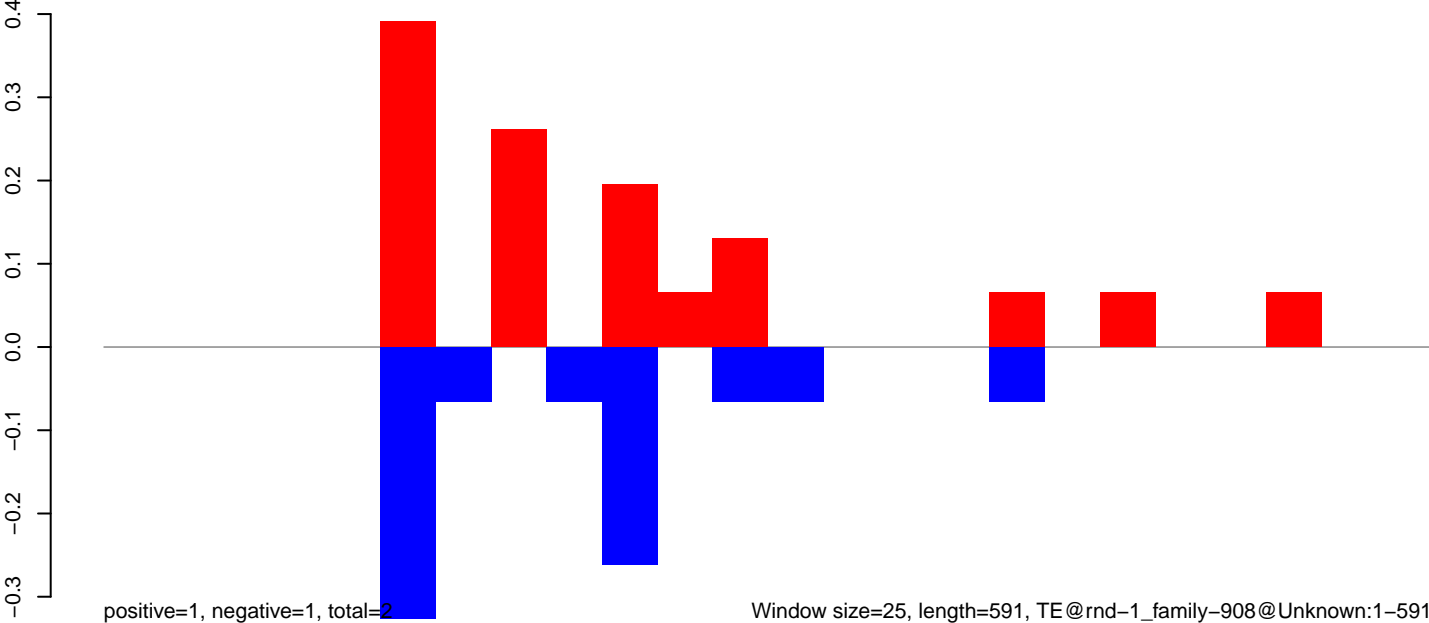
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**

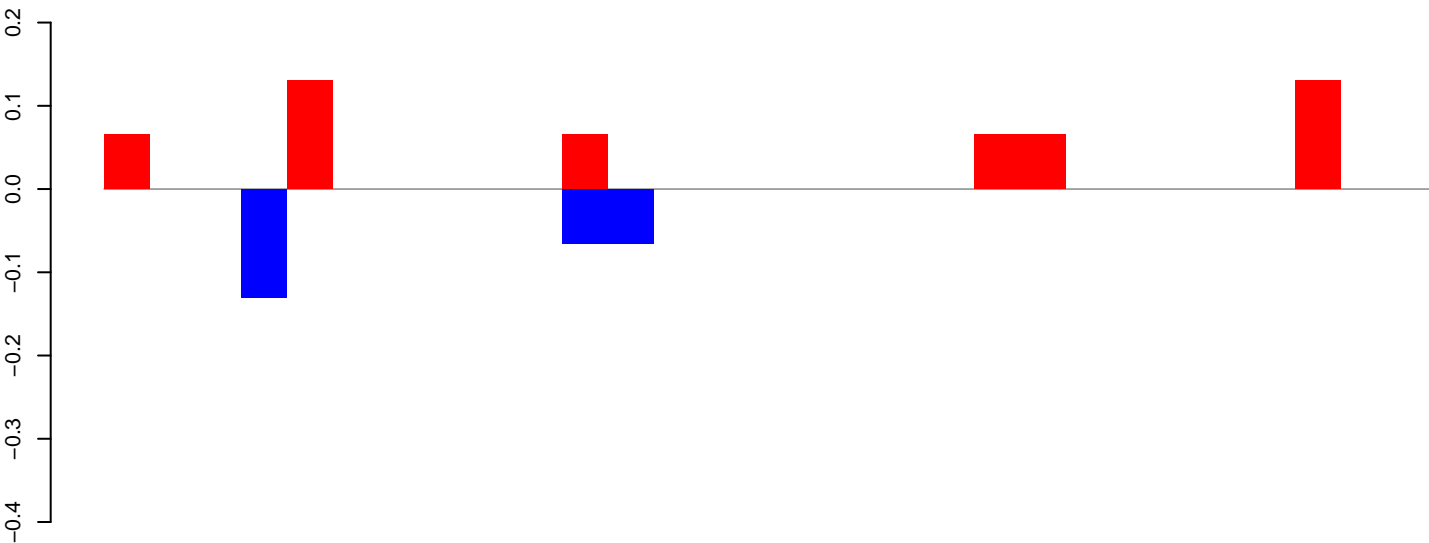


**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**



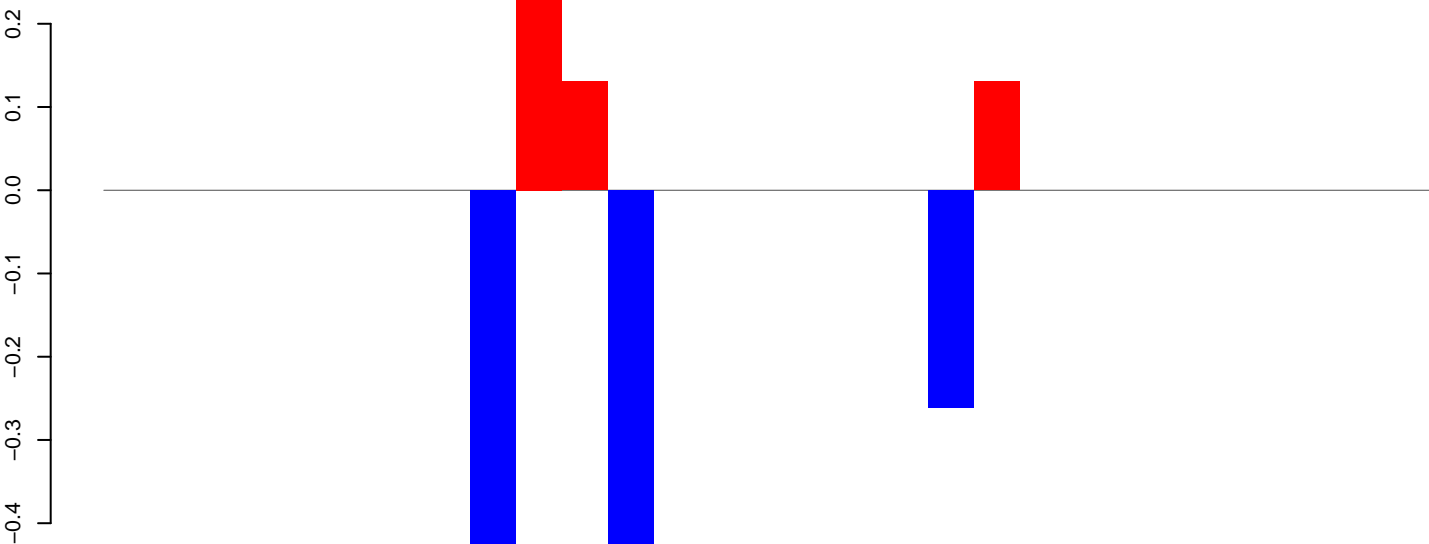
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AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



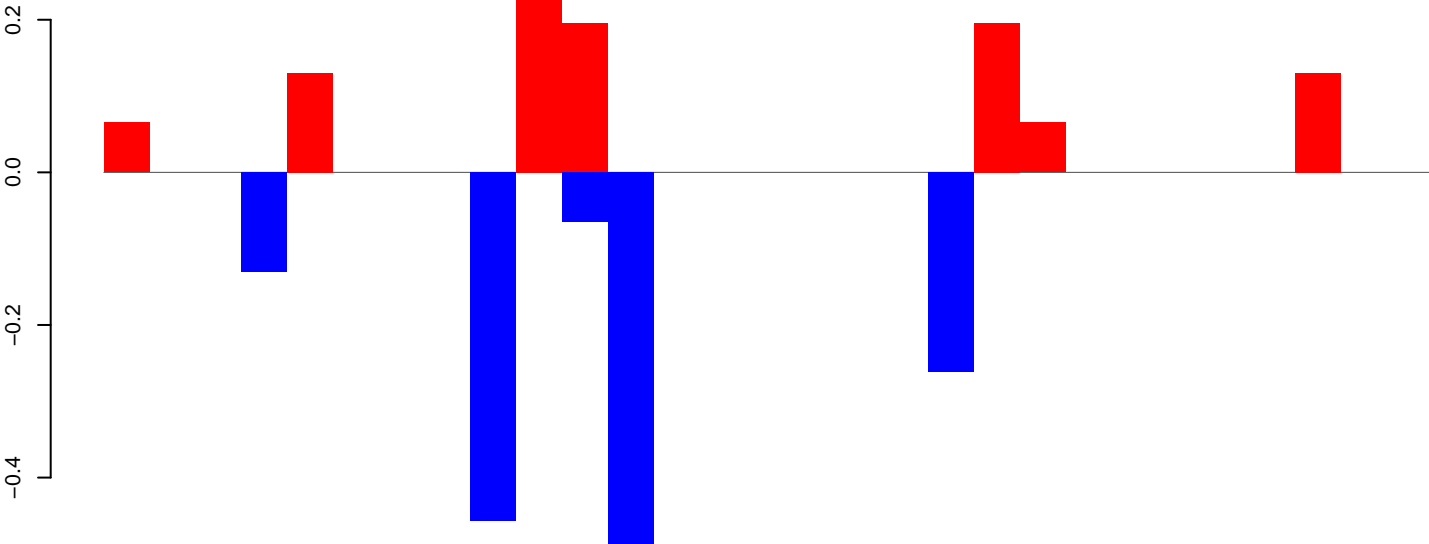
positive=1, negative=0, total=1

AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



positive=1, negative=1, total=2

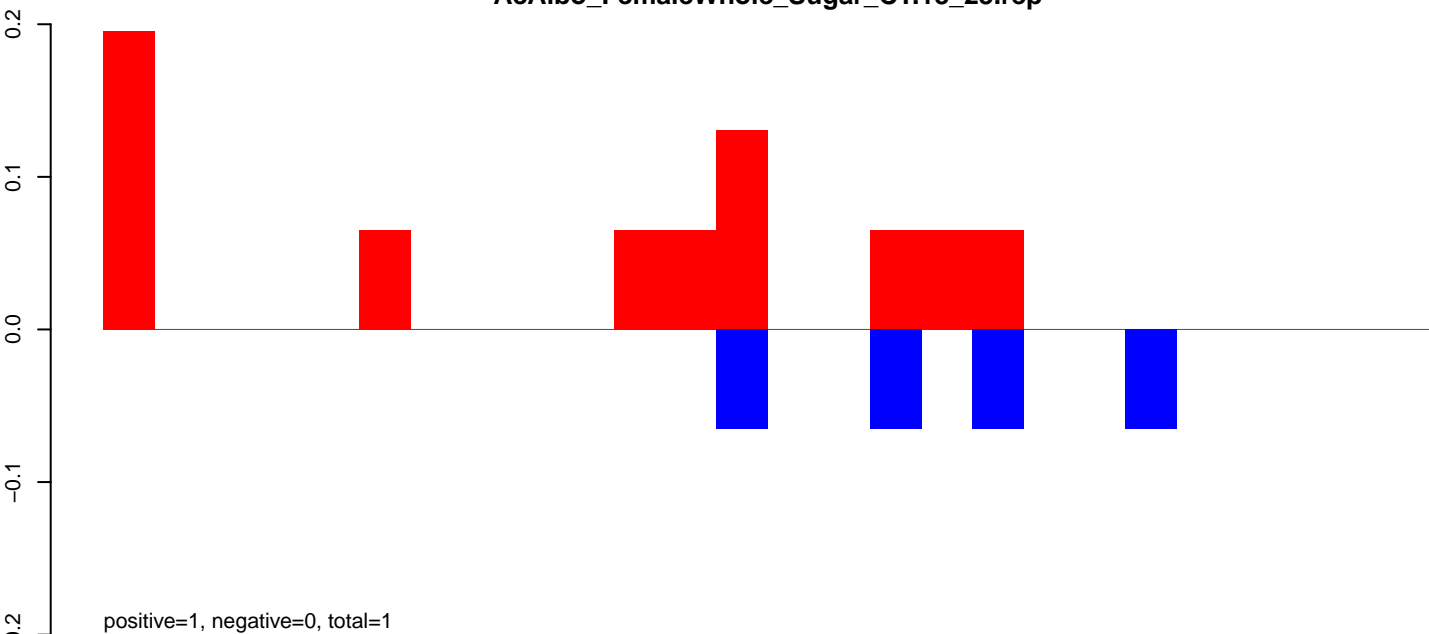
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



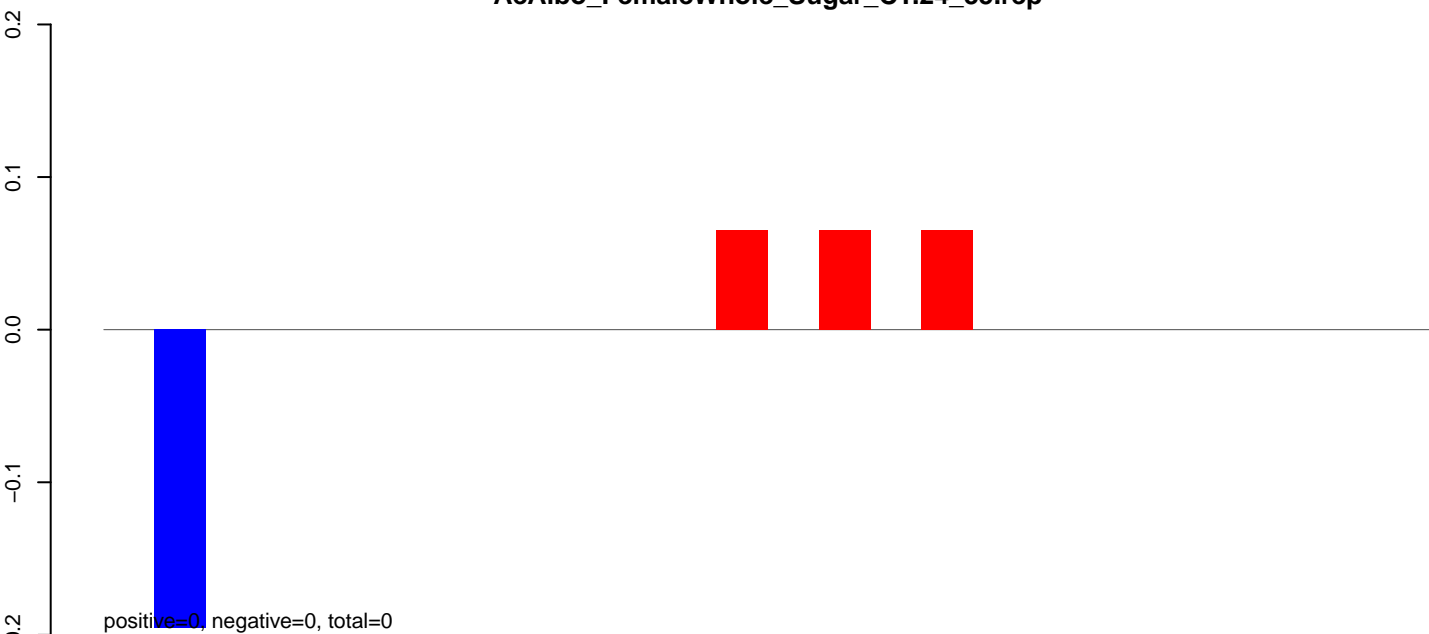
positive=1, negative=1, total=2

Window size=25, length=705, TE@rnd-1\_family-605@DNA\_hAT-Tip100:1-705

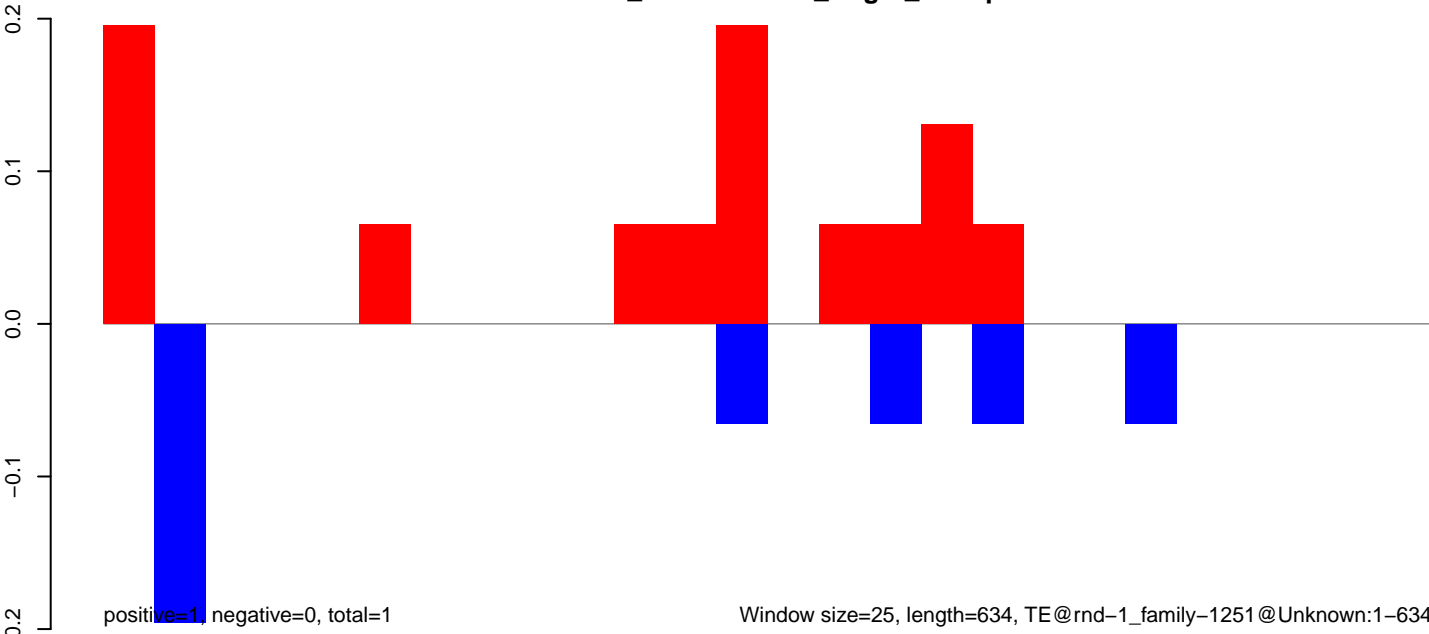
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



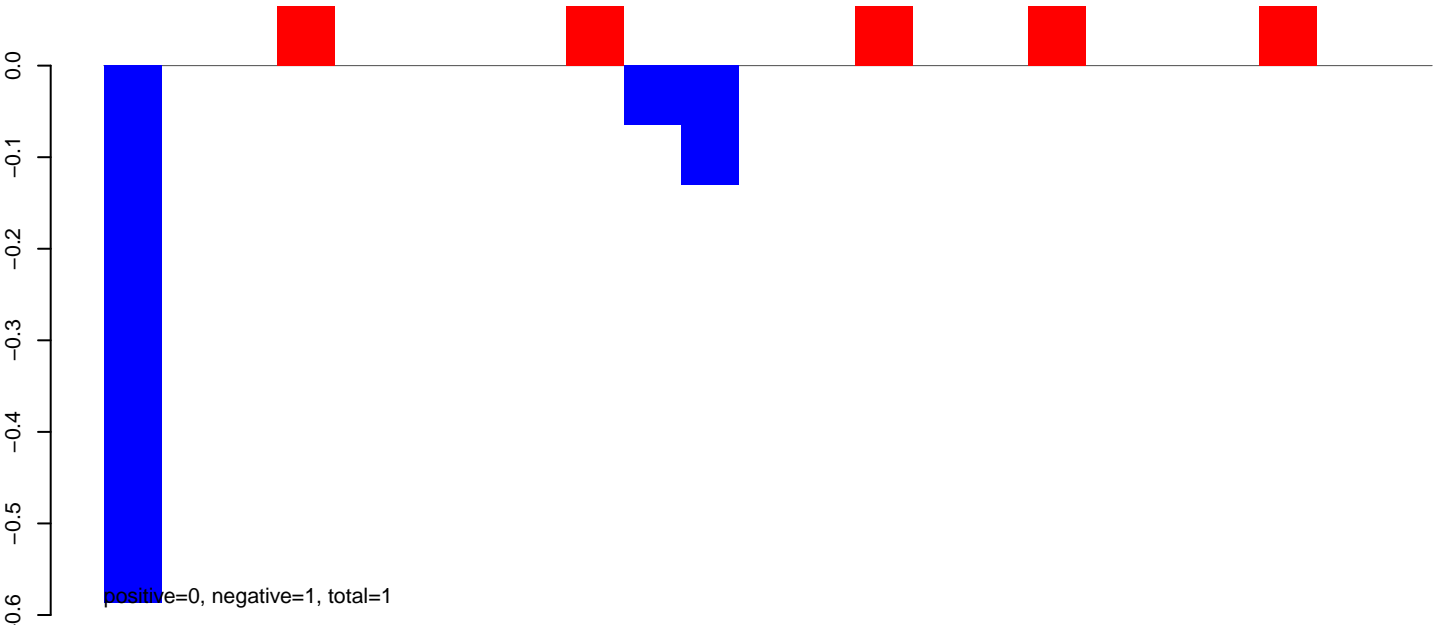
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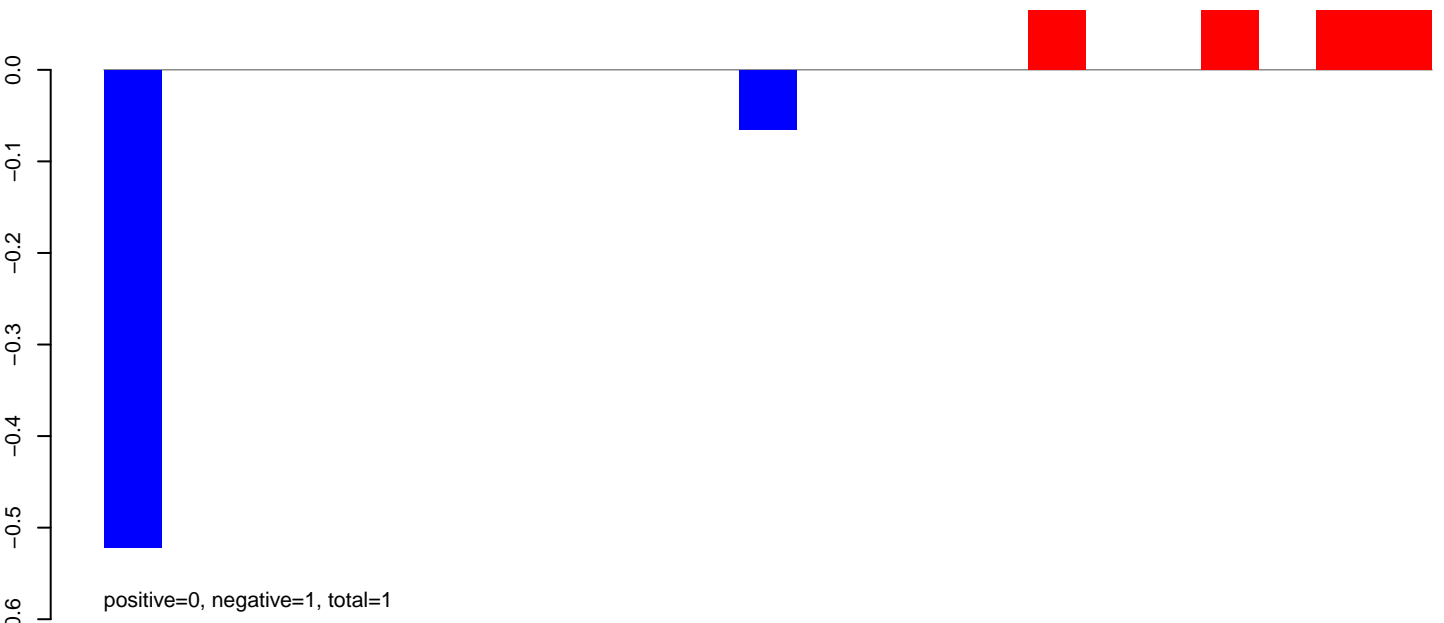
**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**



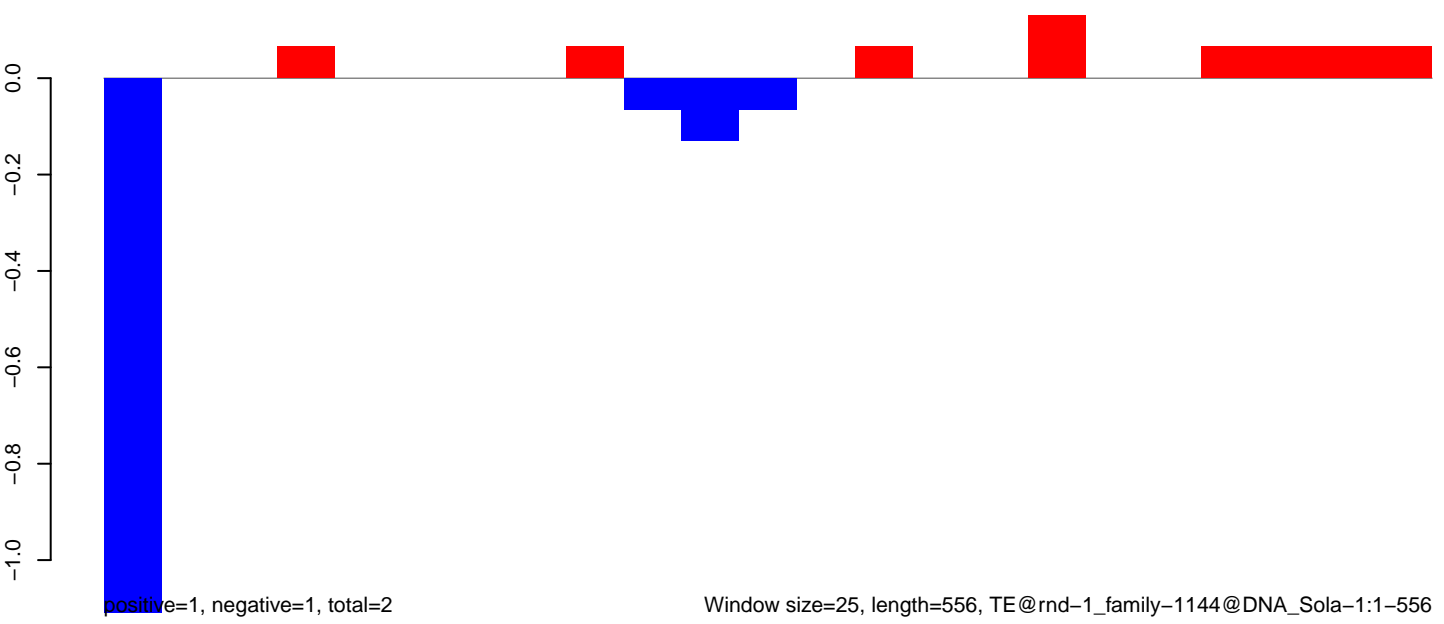
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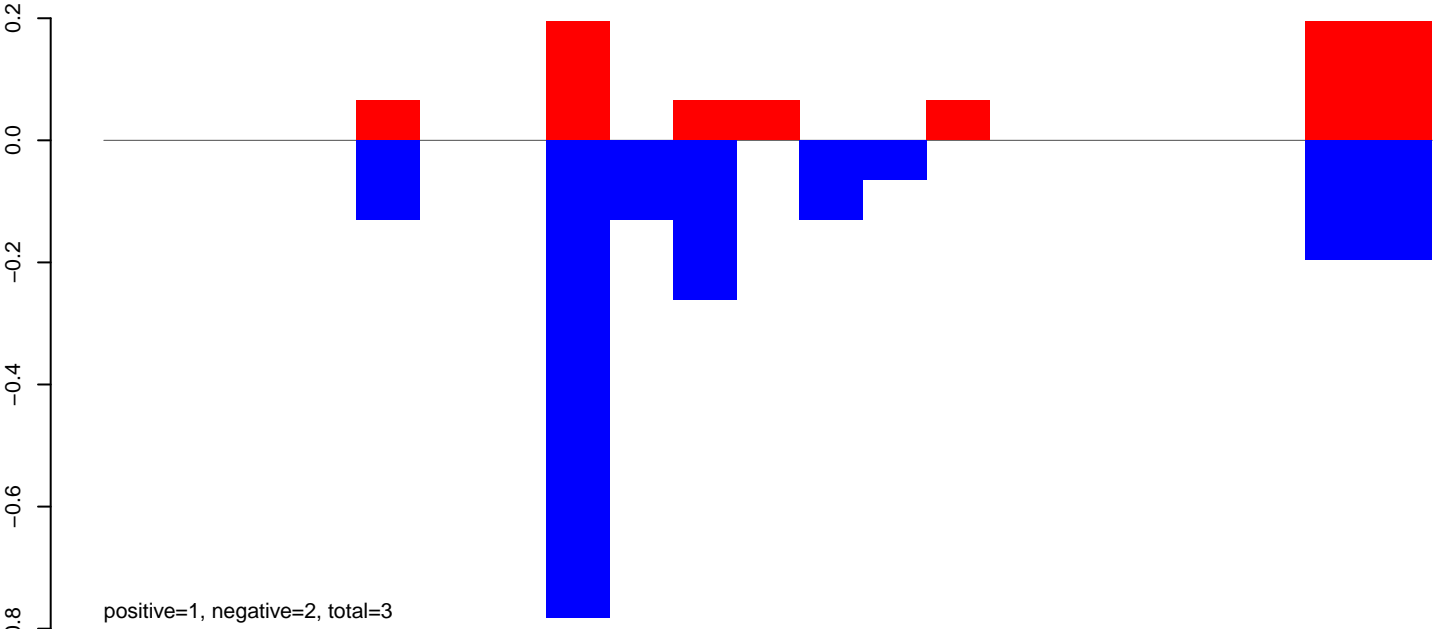
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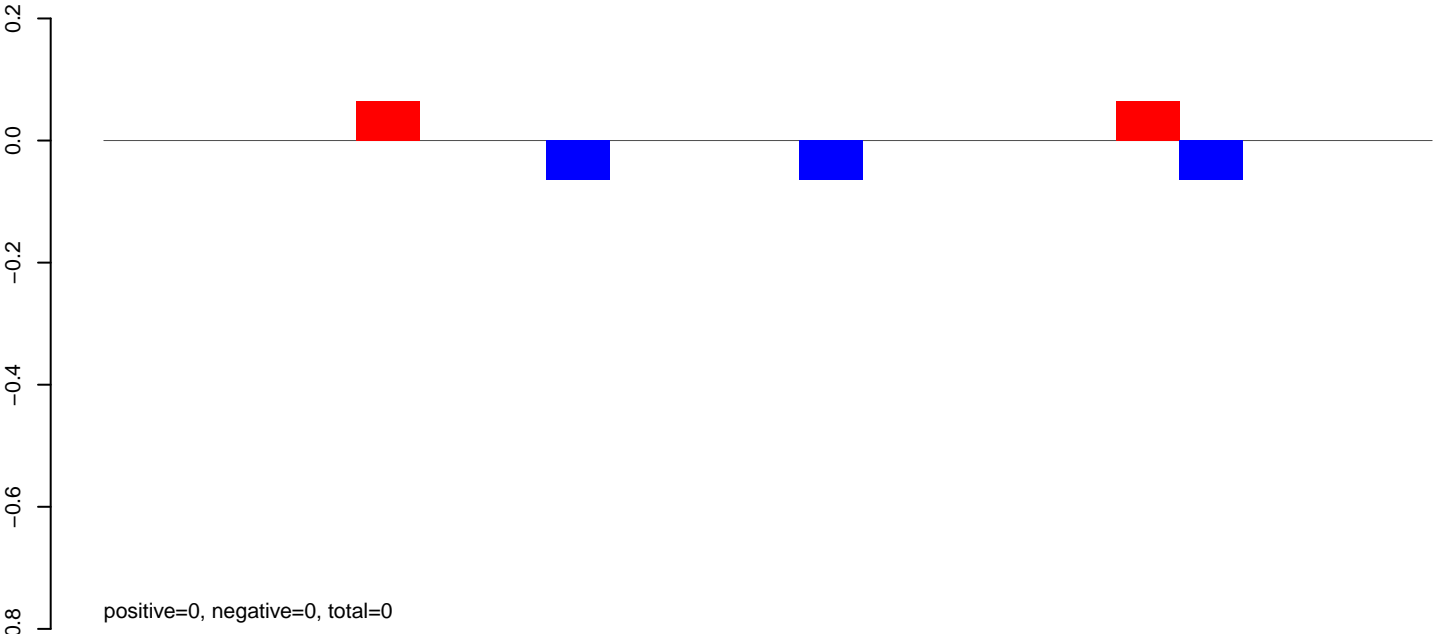
**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**



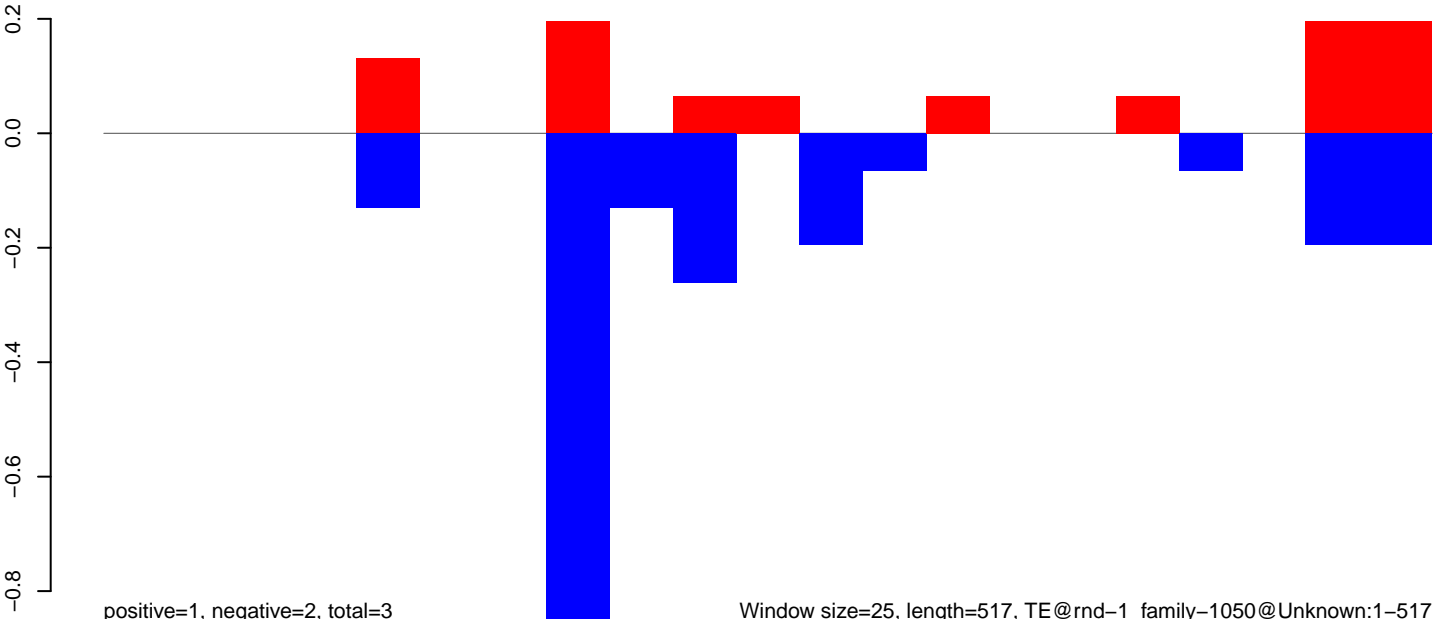
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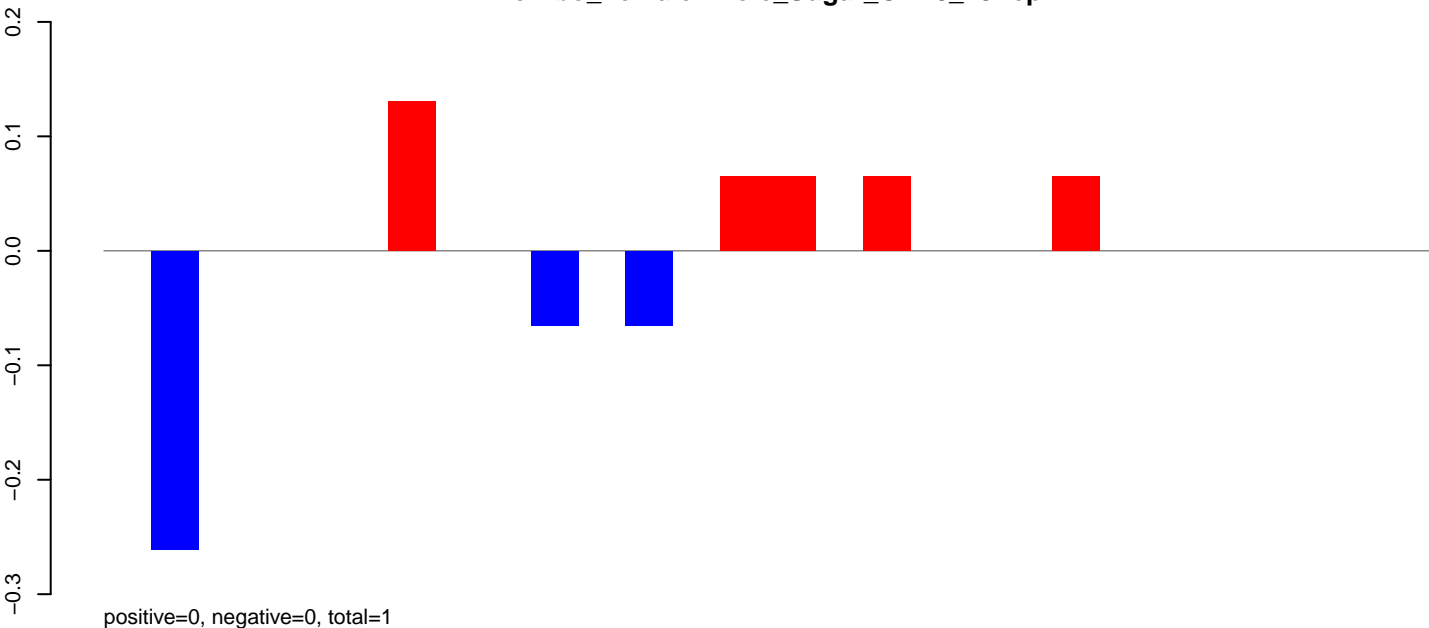
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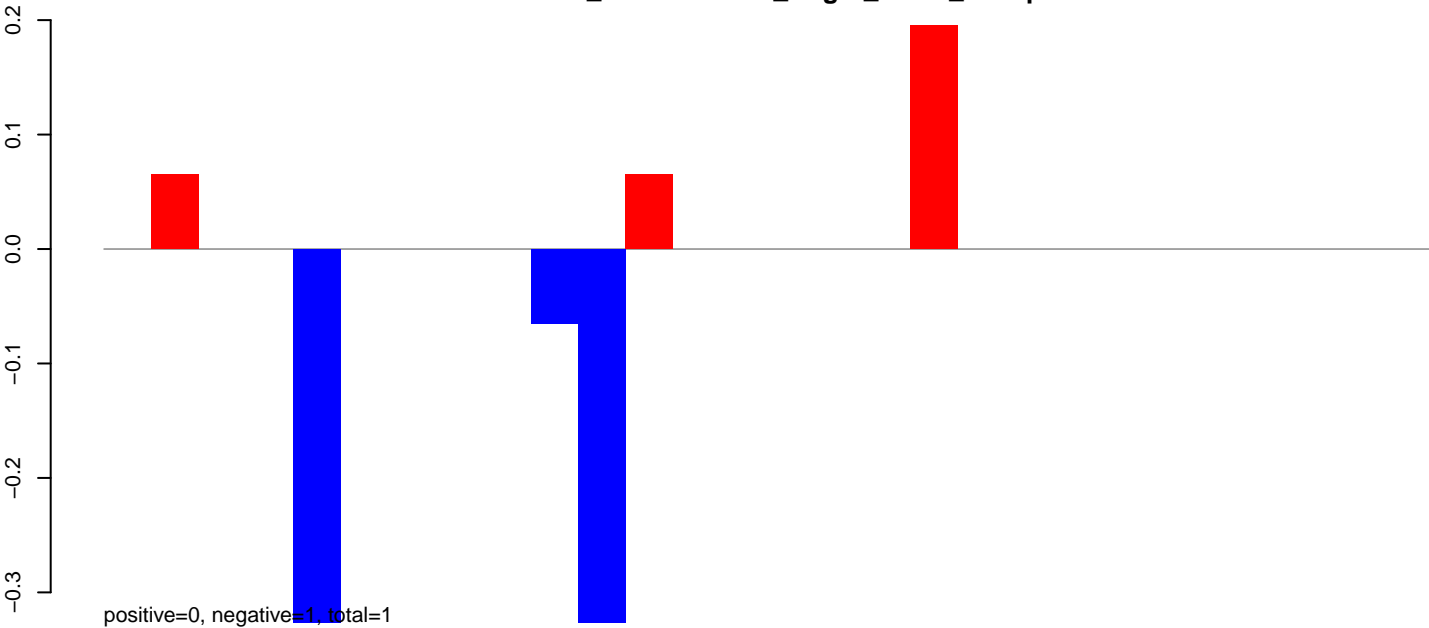
**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**



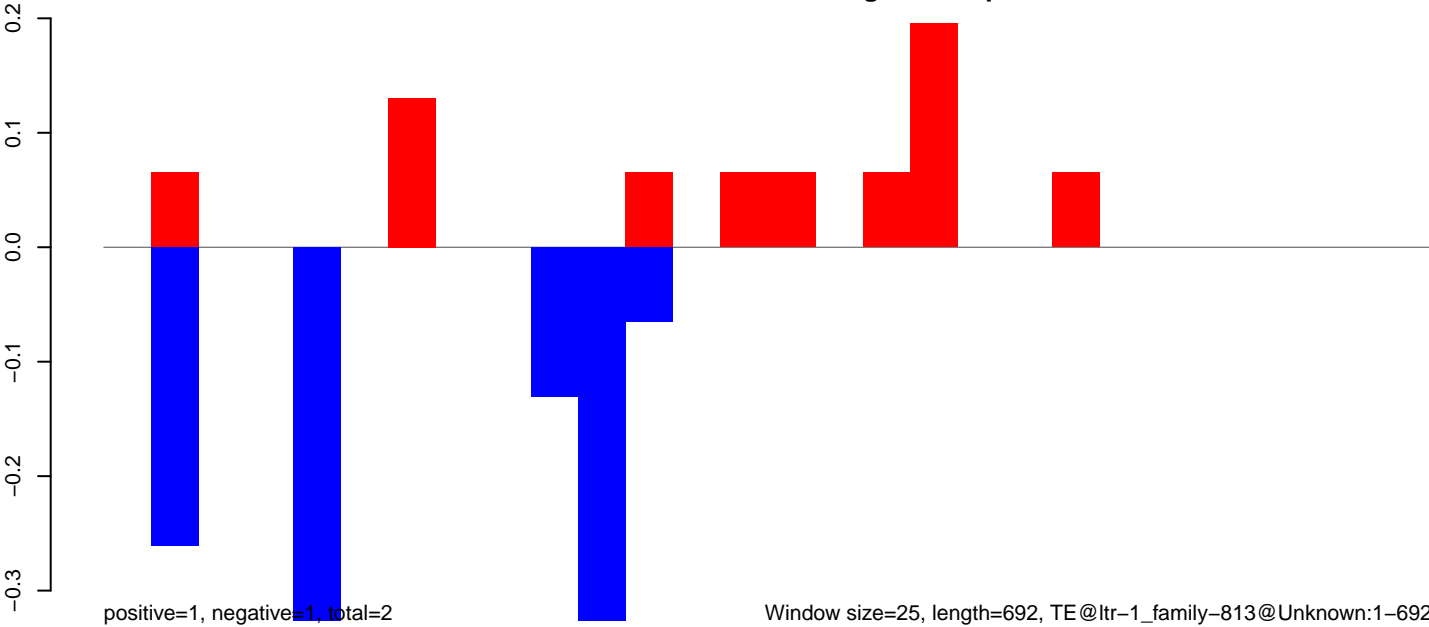
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep

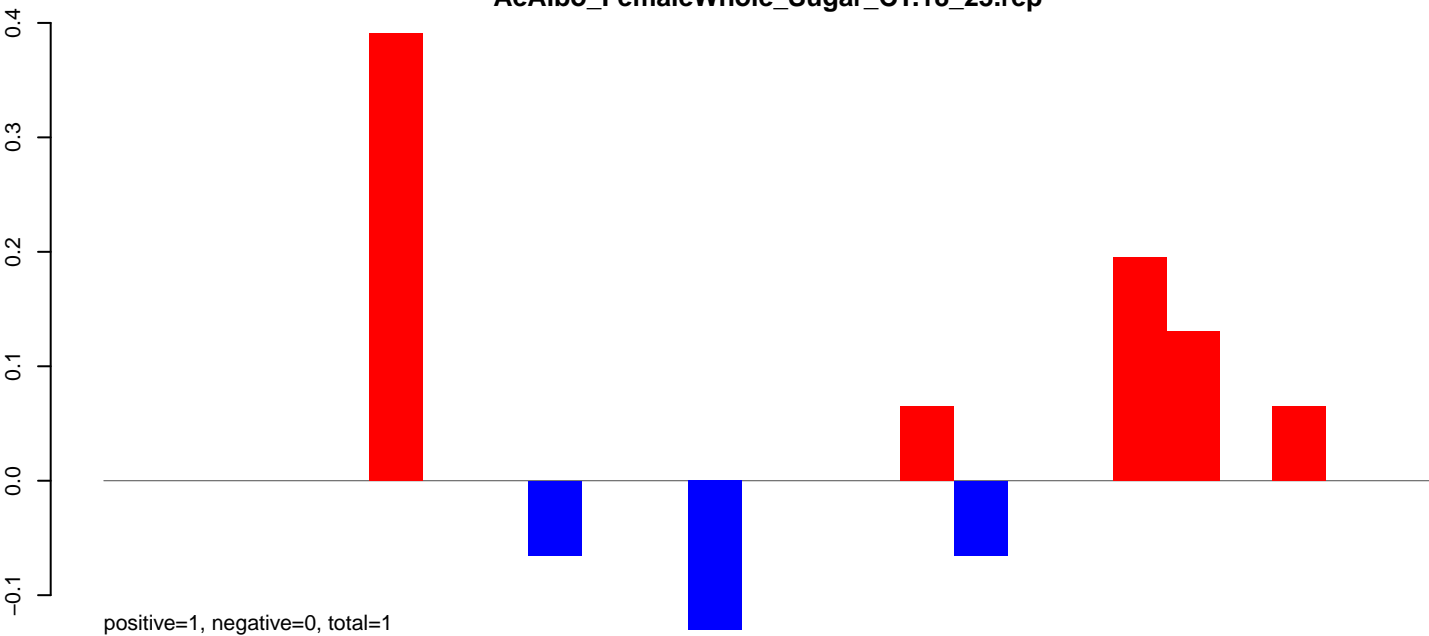


AeAlbo\_FemaleWhole\_Sugar\_CT.rep

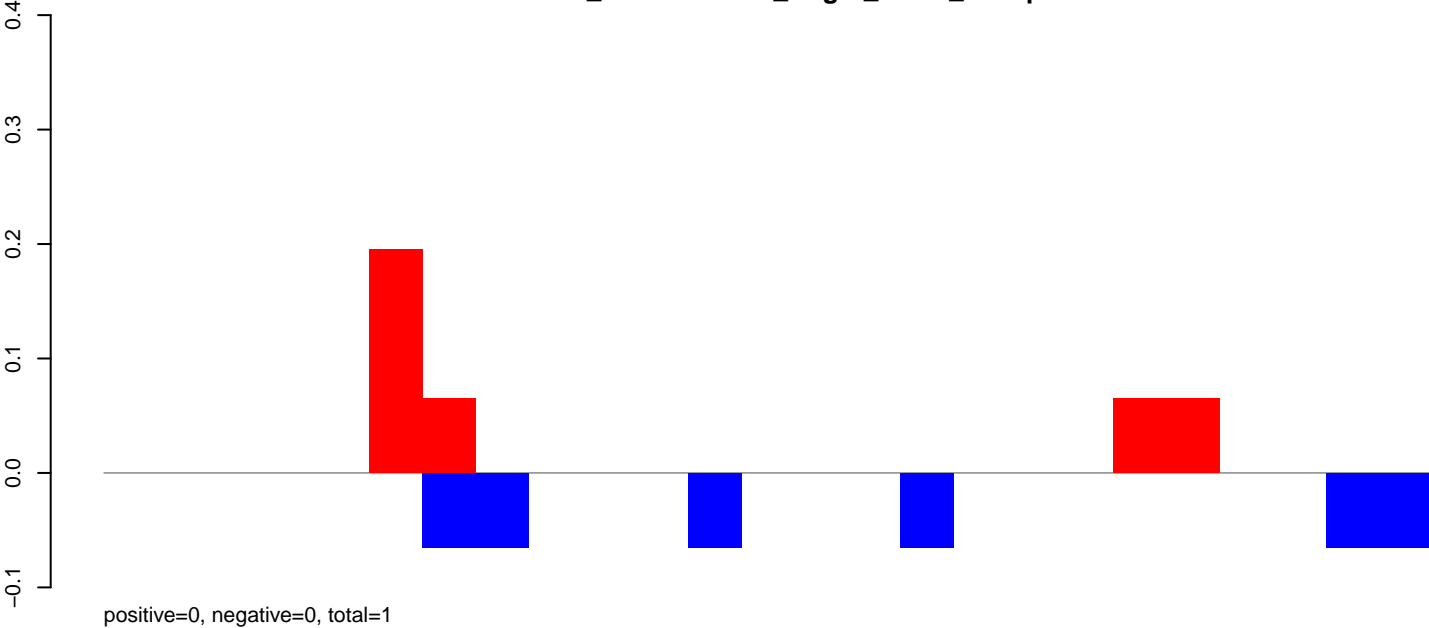




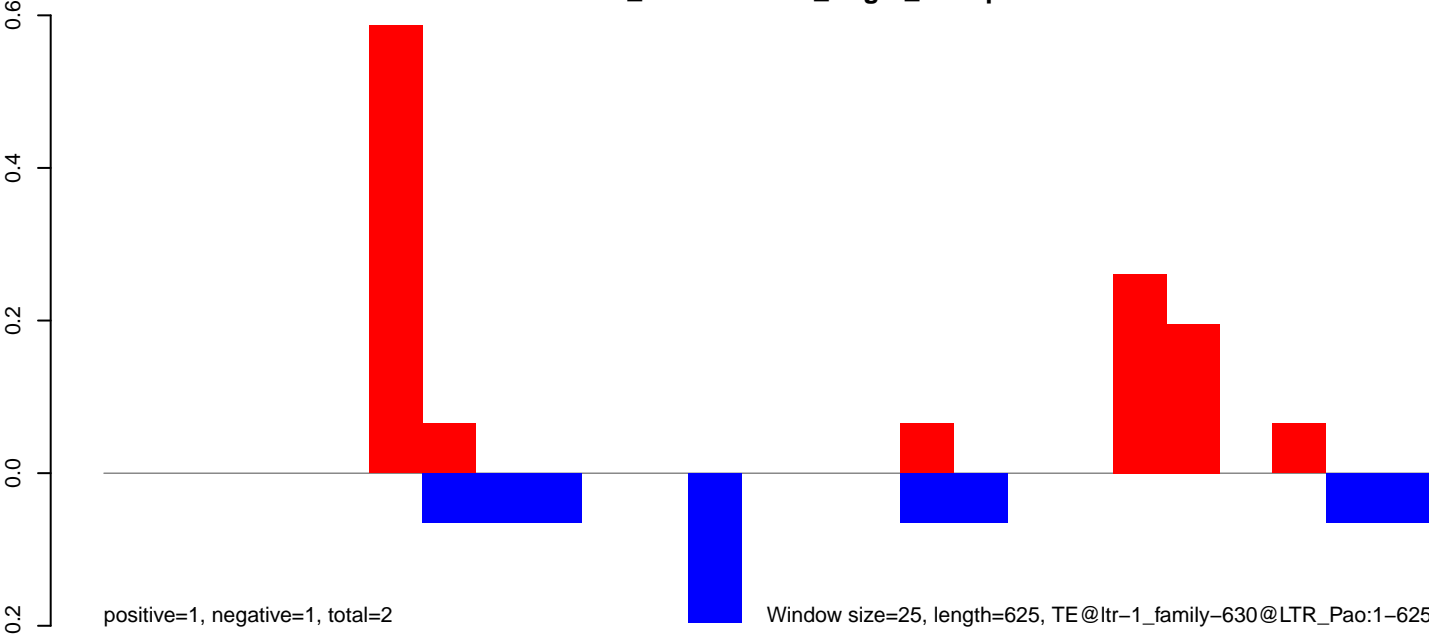
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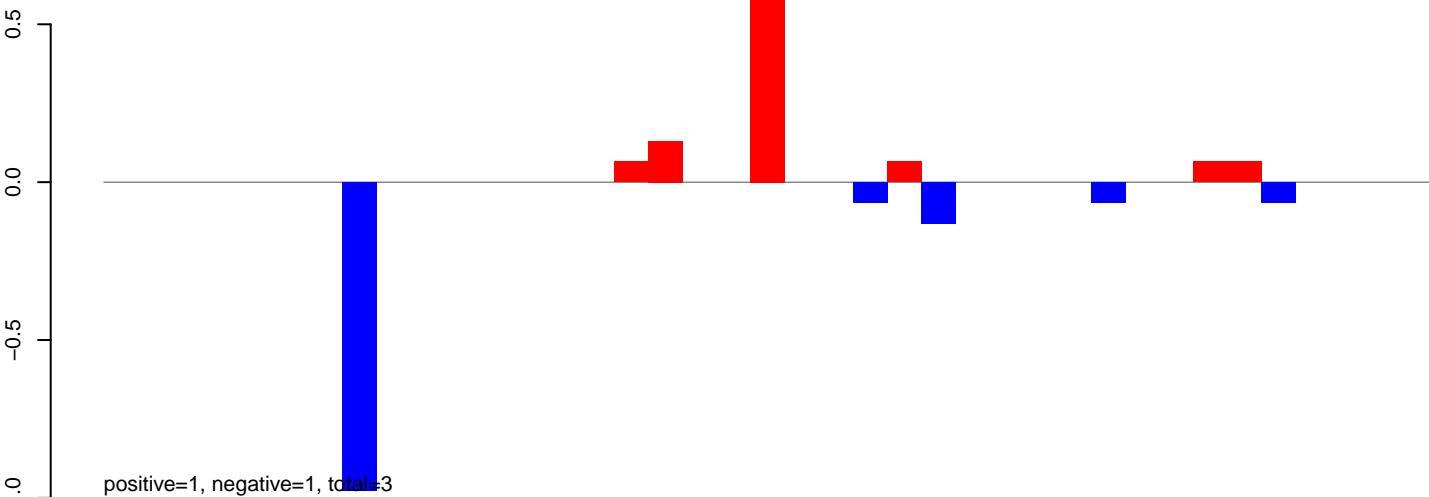
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**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**



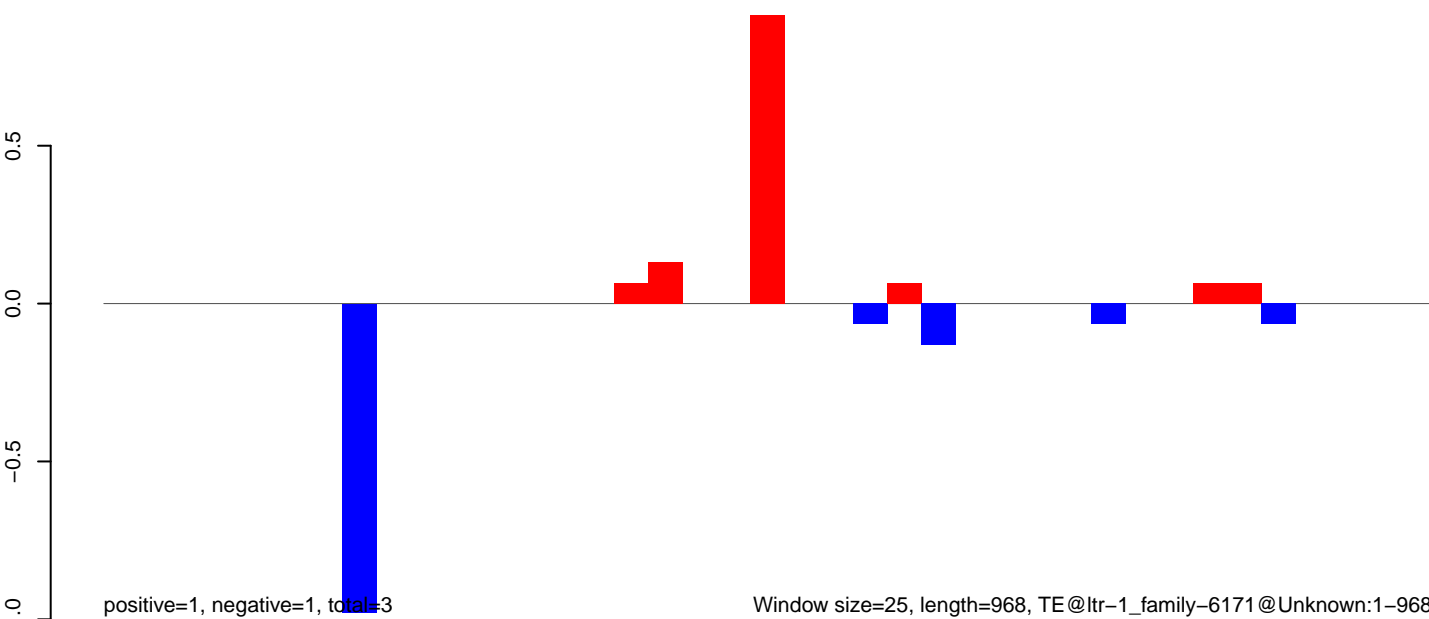
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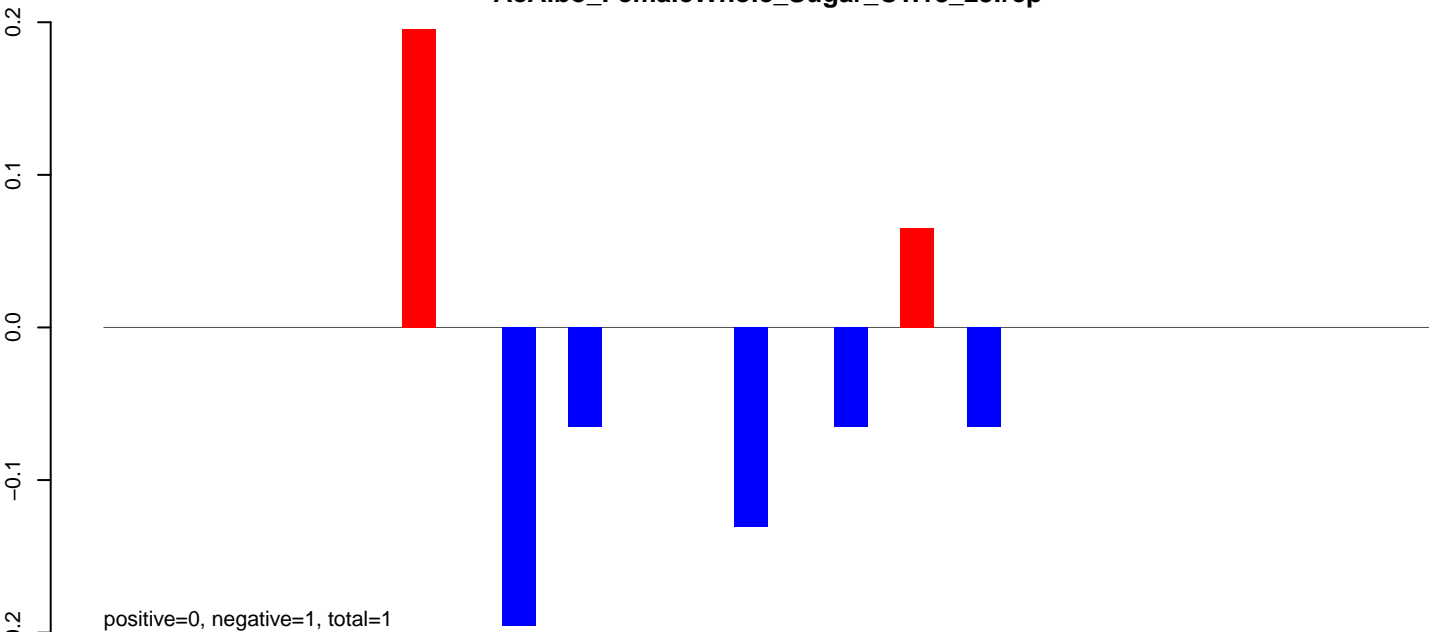
**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**



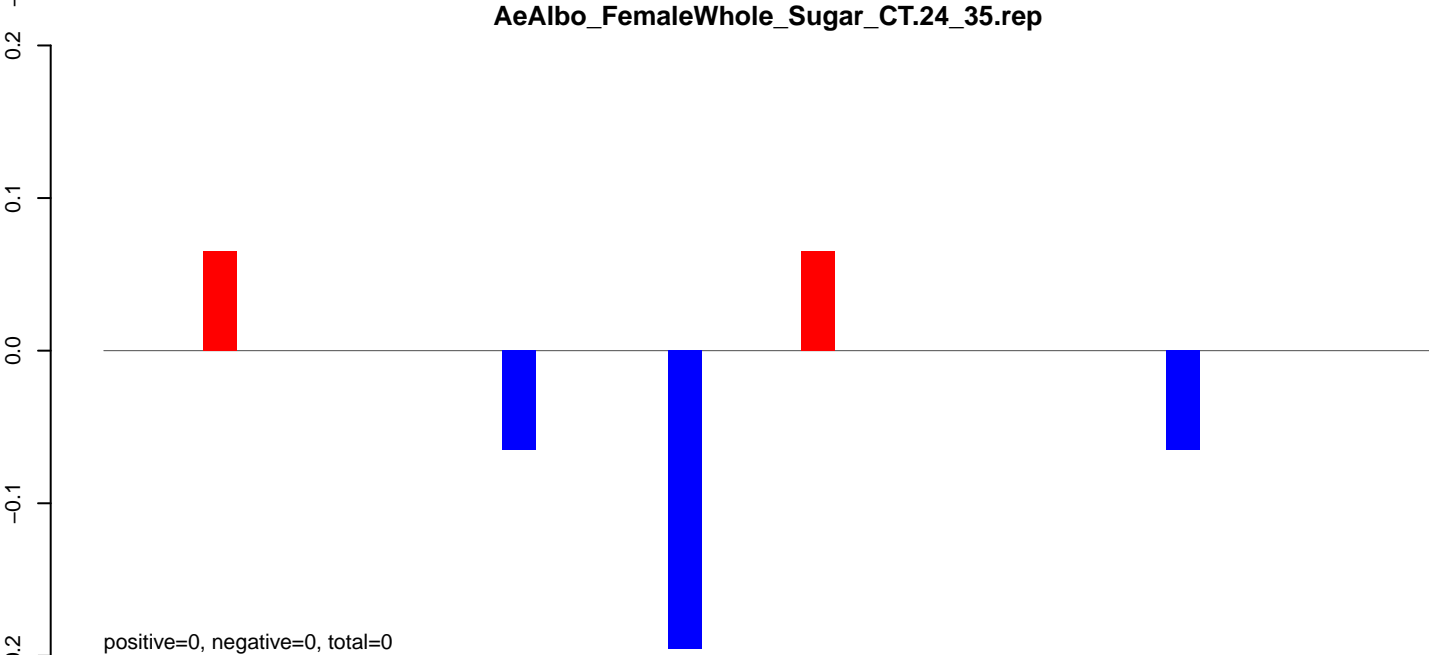
**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**



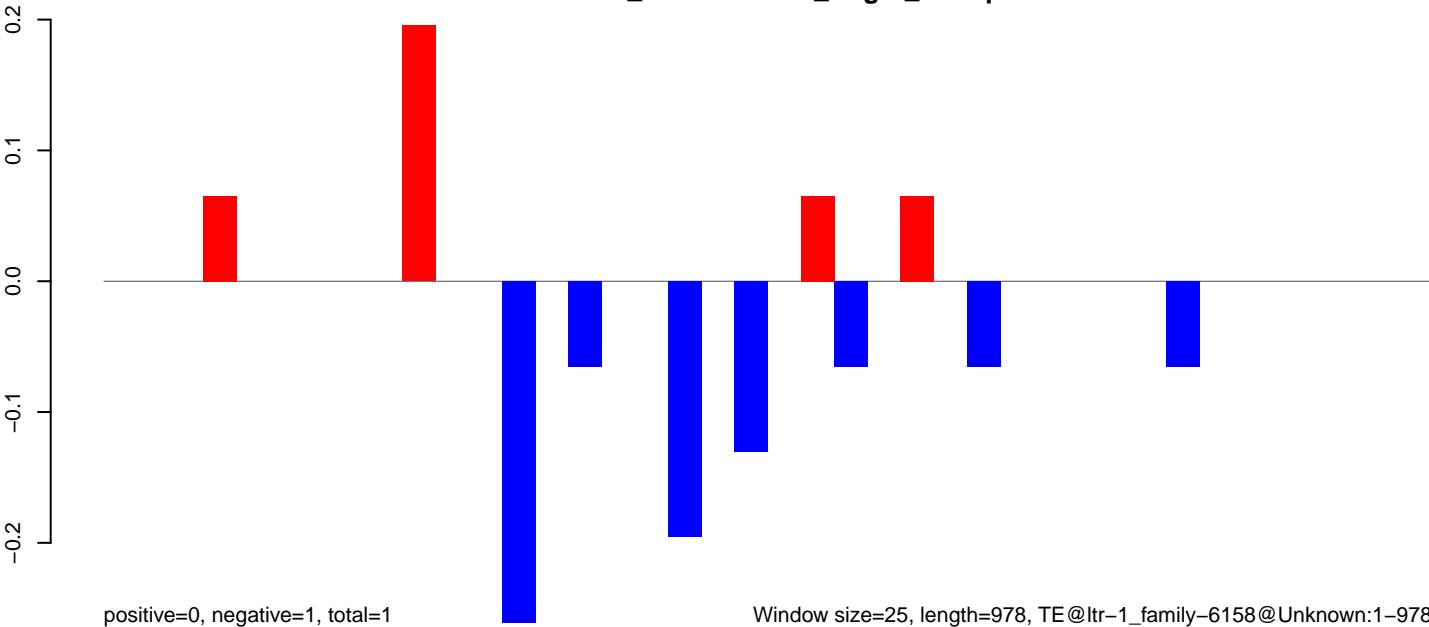
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



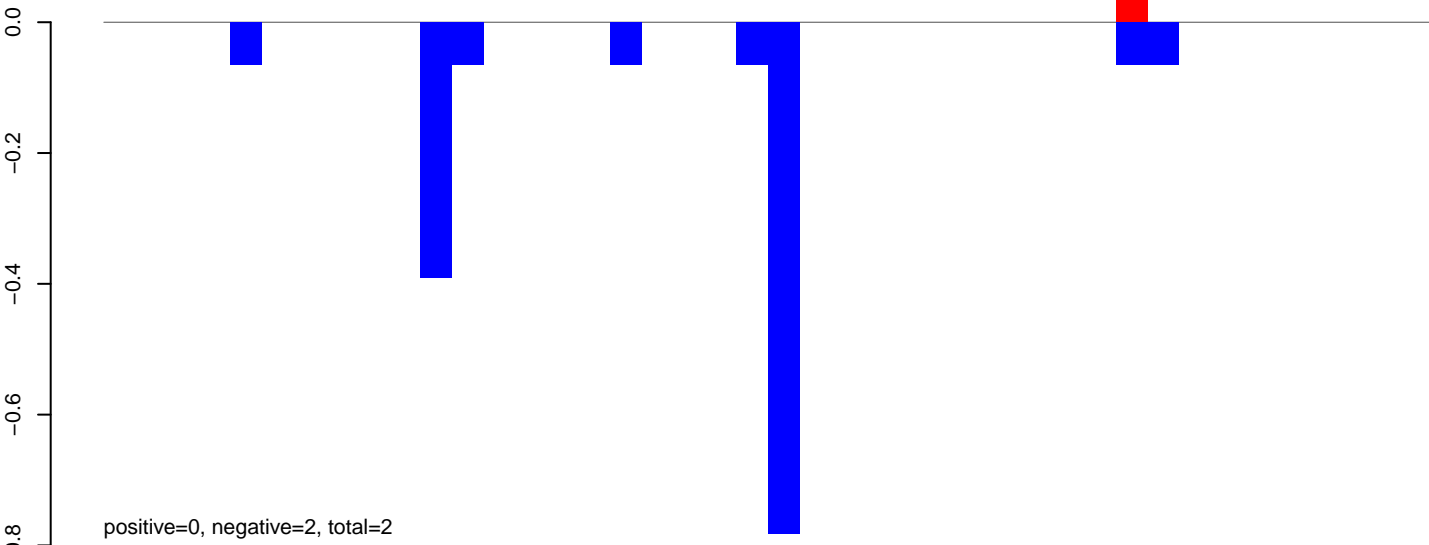
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



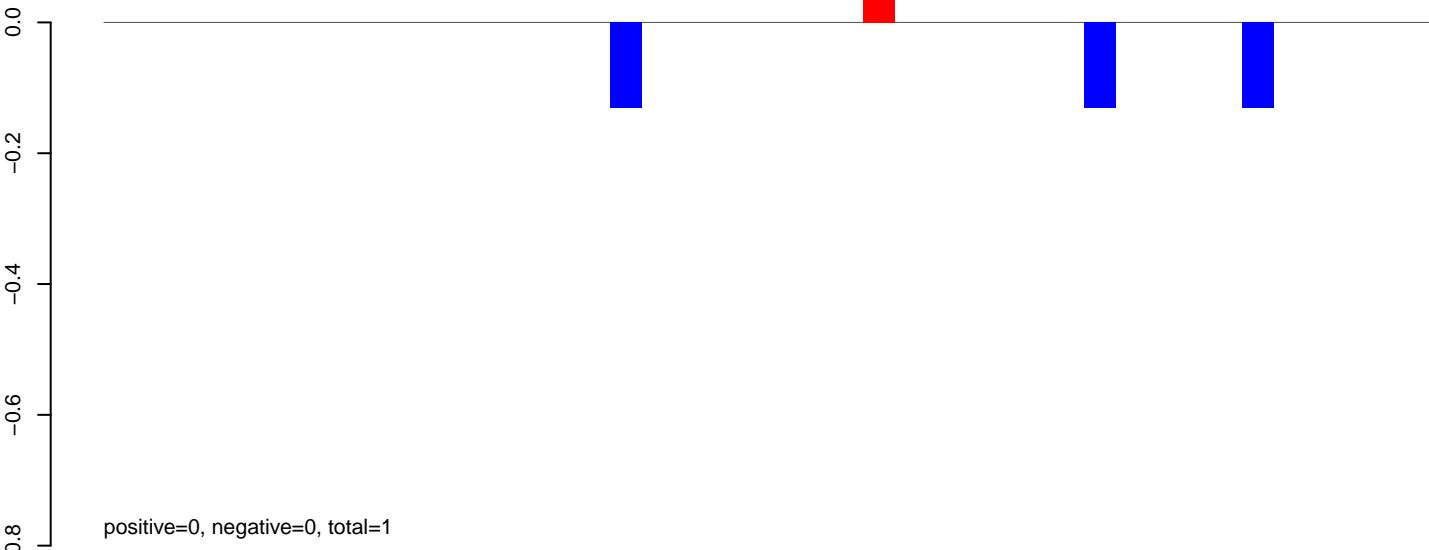
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



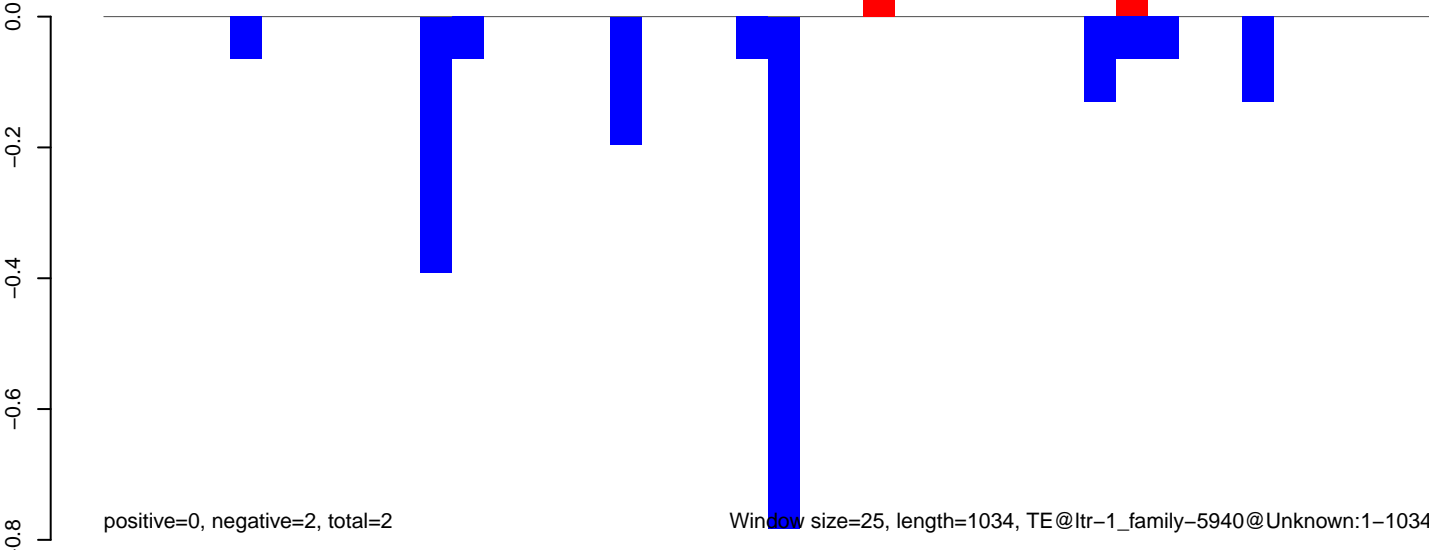
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



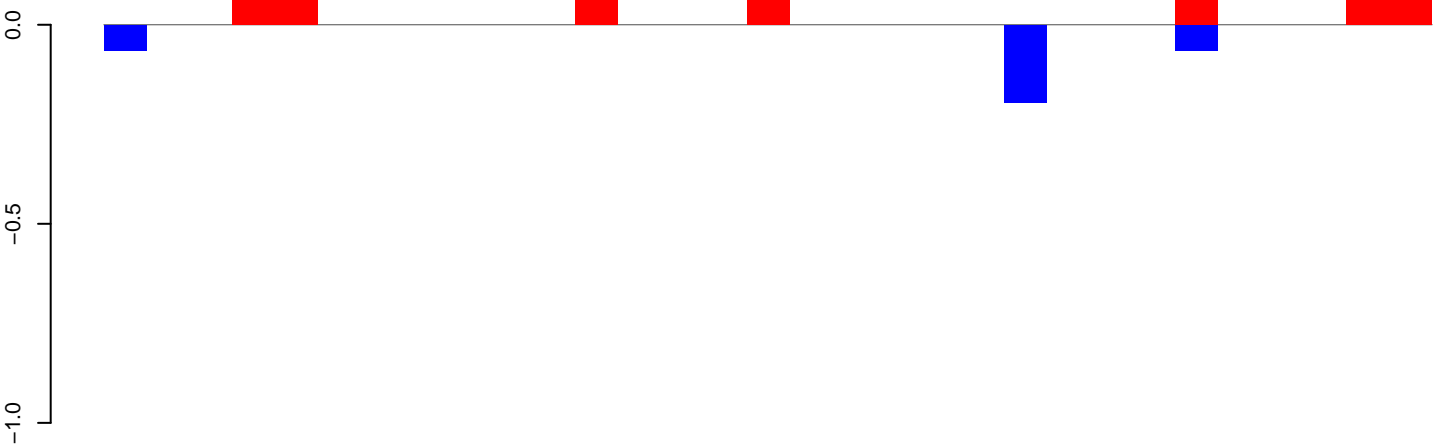
**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**



**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**

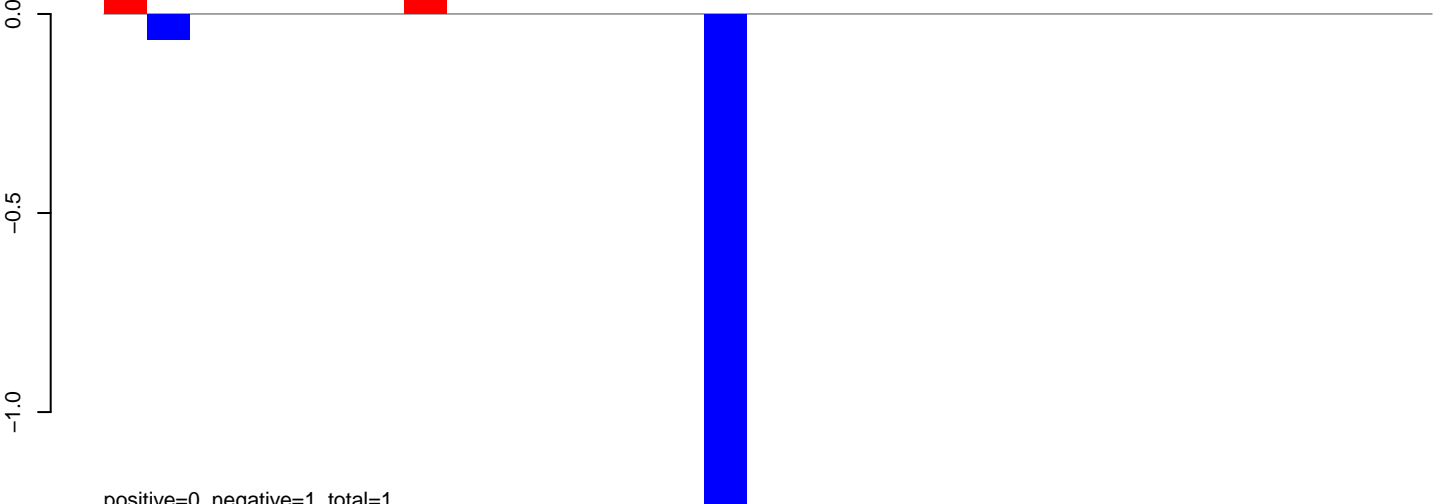


AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



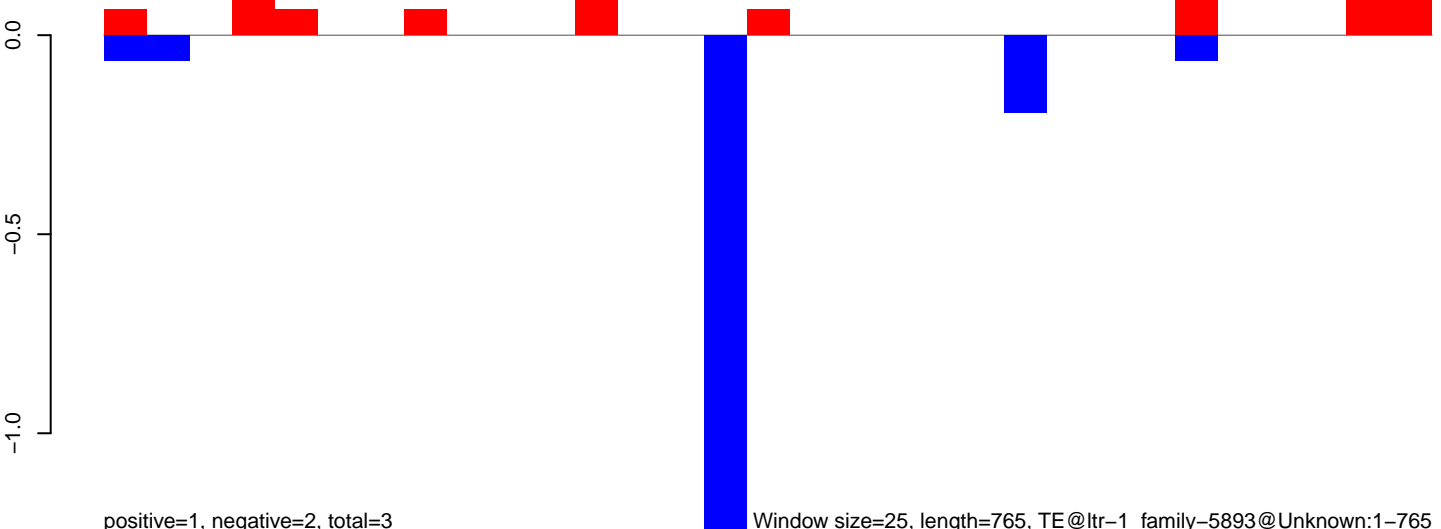
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AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



positive=0, negative=1, total=1

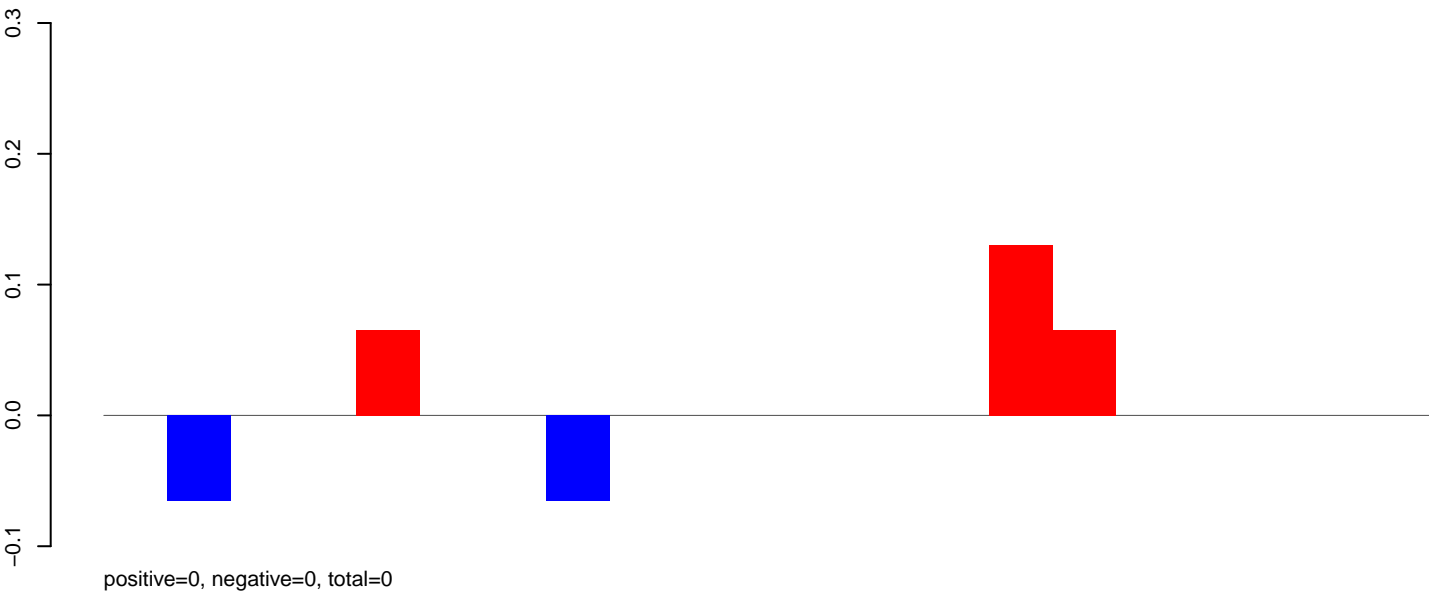
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



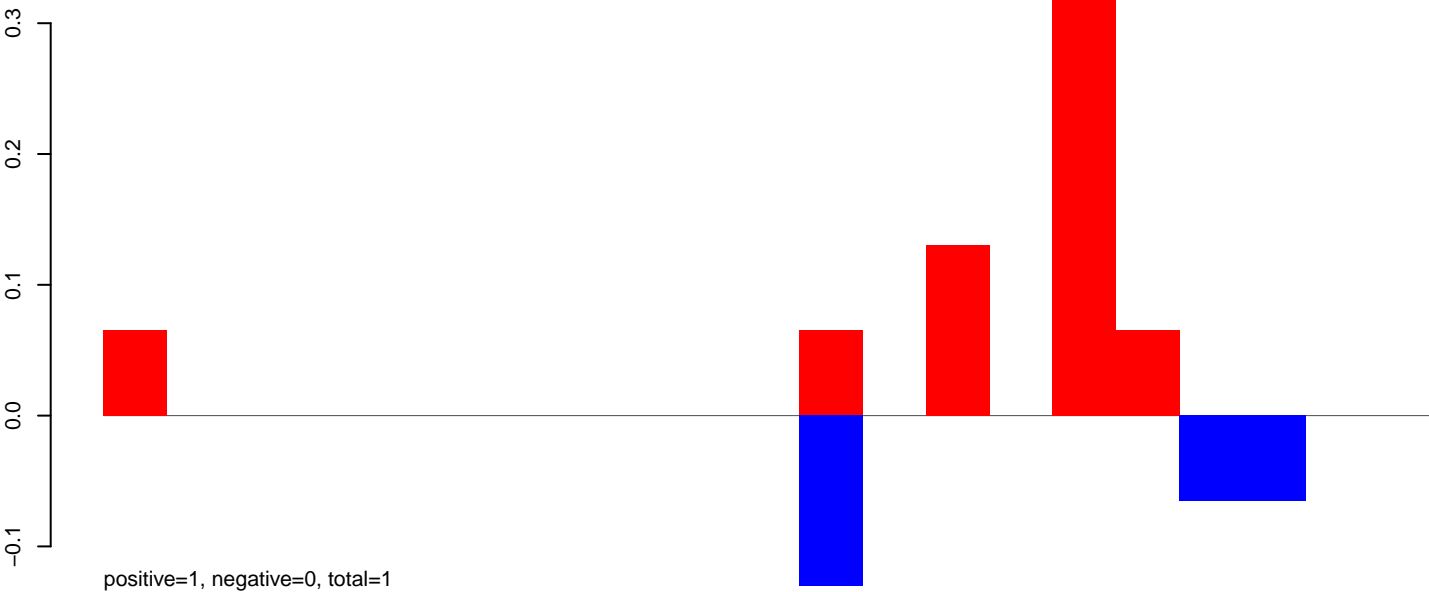
positive=1, negative=2, total=3

Window size=25, length=765, TE@ltr-1\_family-5893@Unknown:1-765

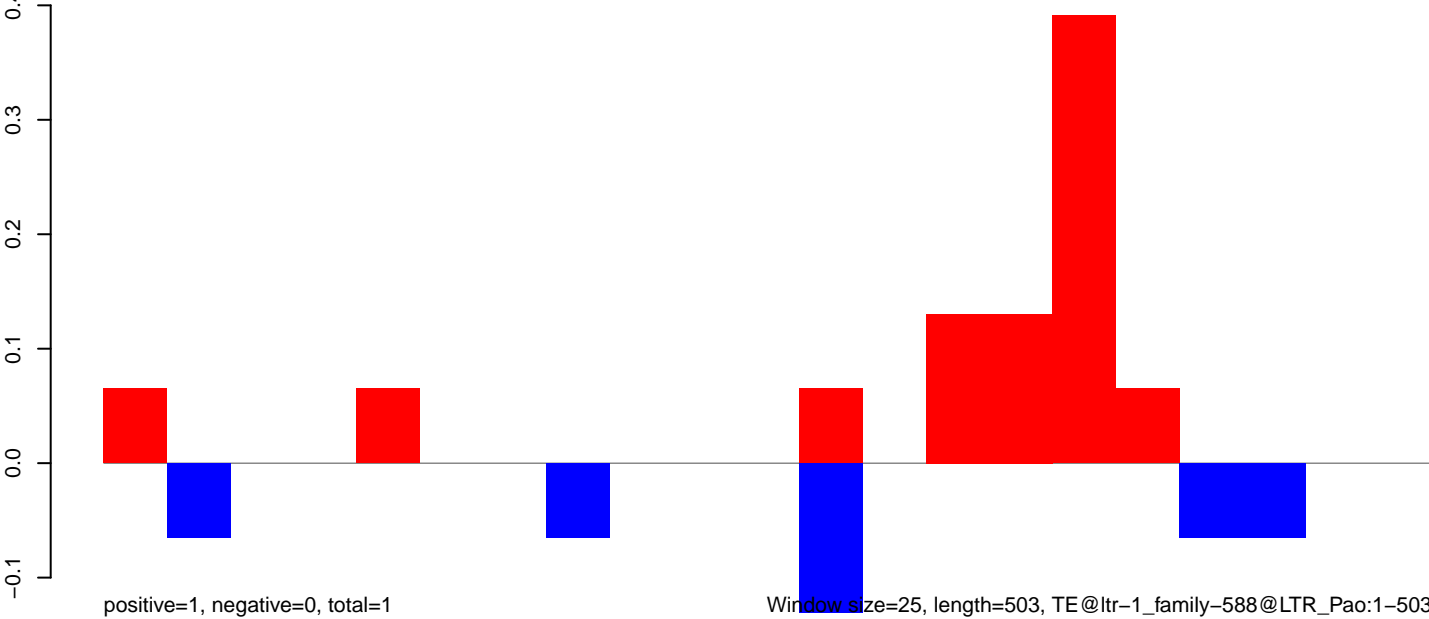
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**



**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**



Window size=25, length=503, TE@ltr-1\_family-588@LTR\_Pao:1-503

100

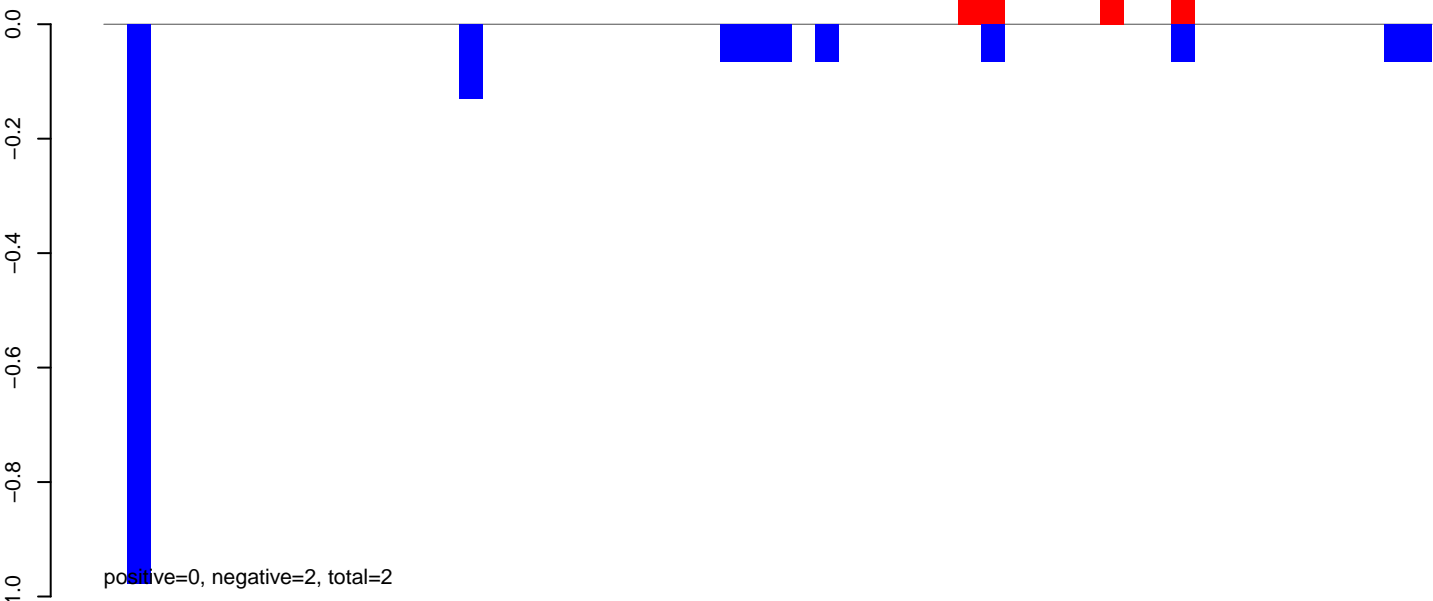
200

300

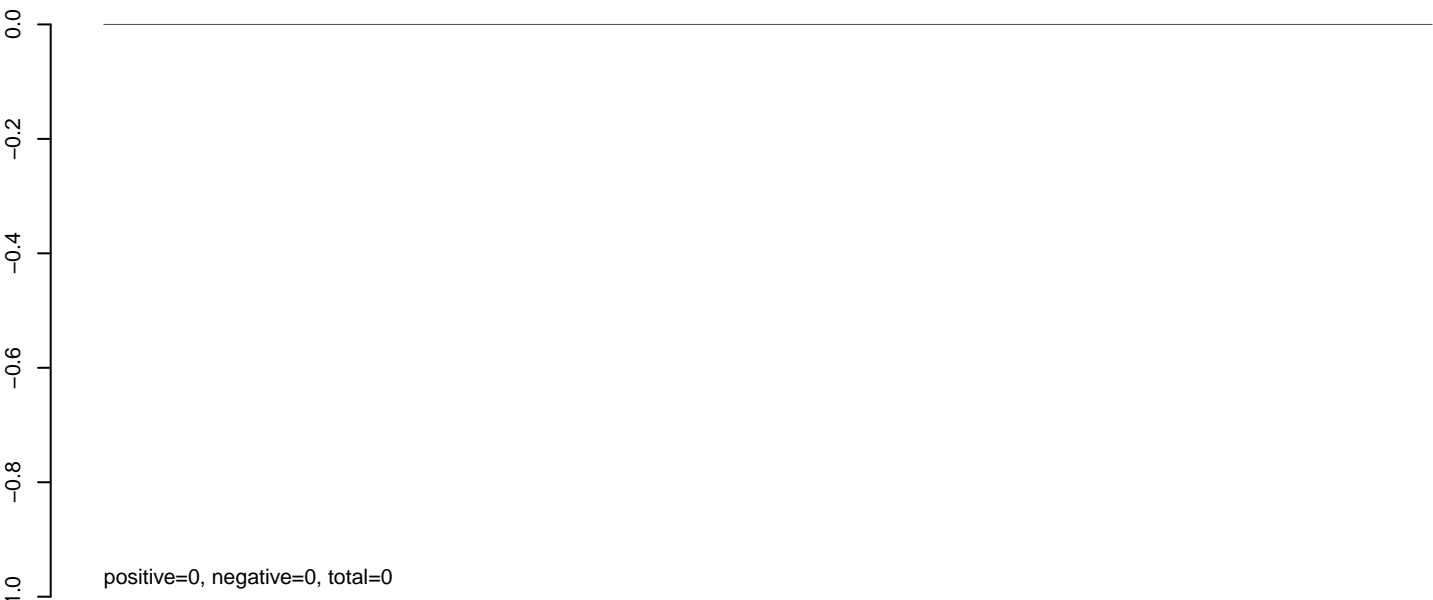
400

500

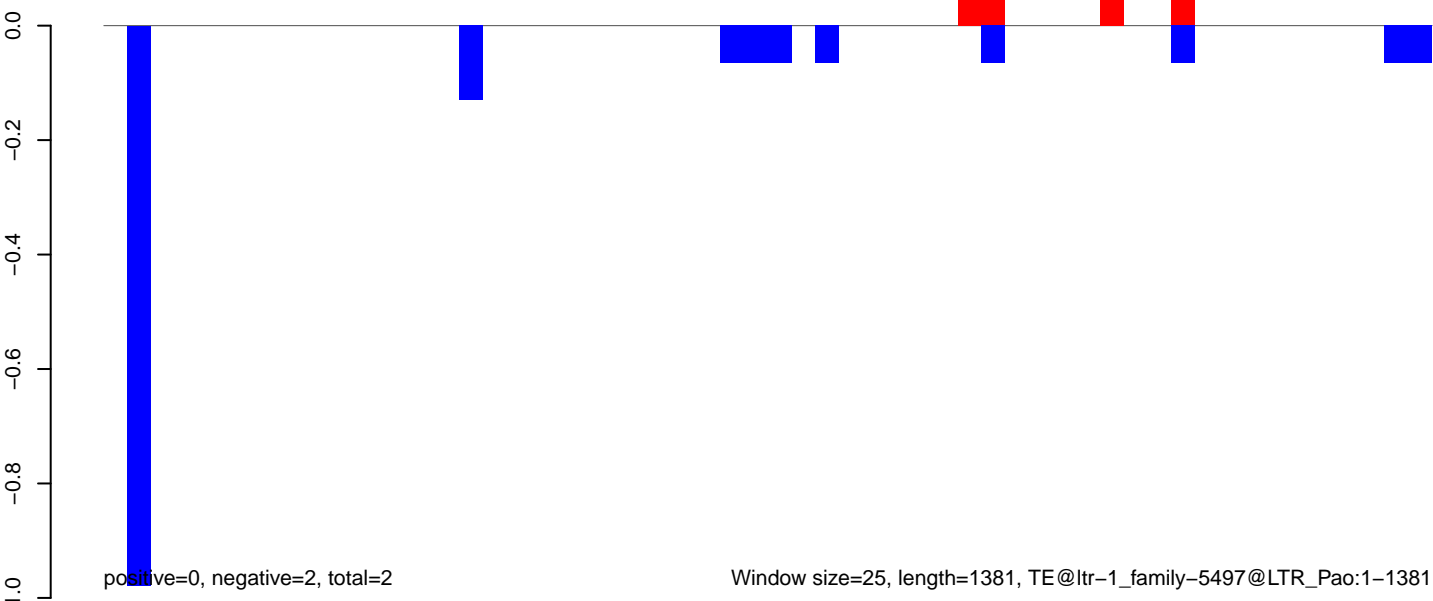
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



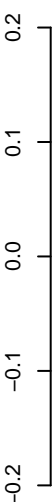
**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**



**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**

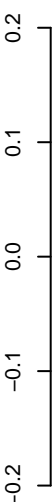


AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



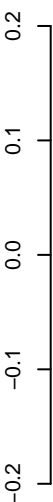
positive=0, negative=1, total=1

AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



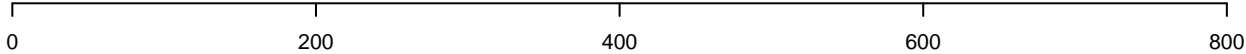
positive=0, negative=1, total=1

AeAlbo\_FemaleWhole\_Sugar\_CT.rep



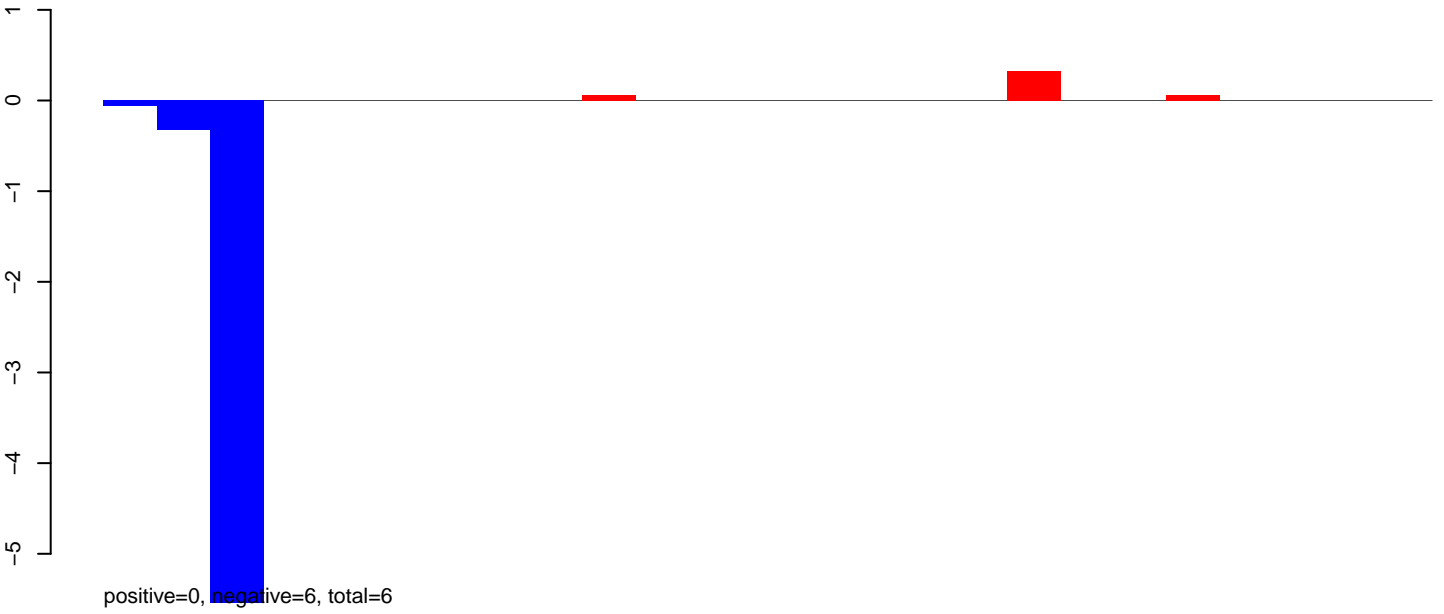
positive=0, negative=1, total=2

Window size=25, length=874, TE@ltr-1\_family\_5486@Unknown:1-874

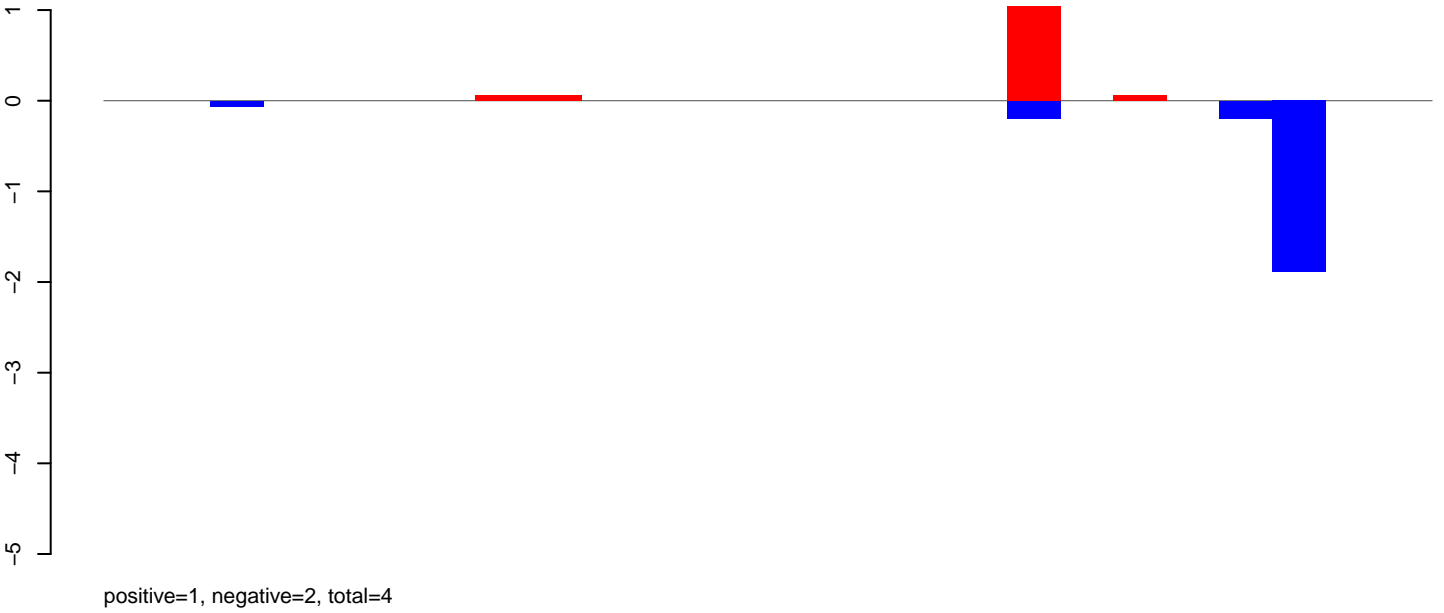




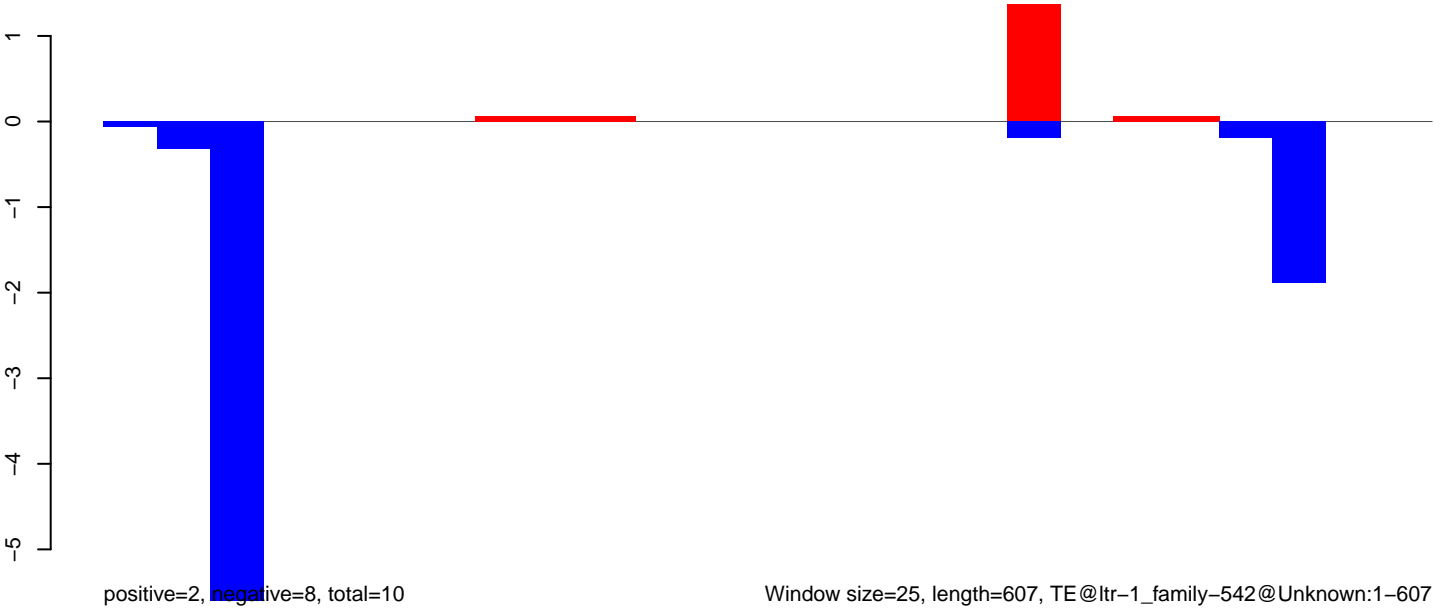
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



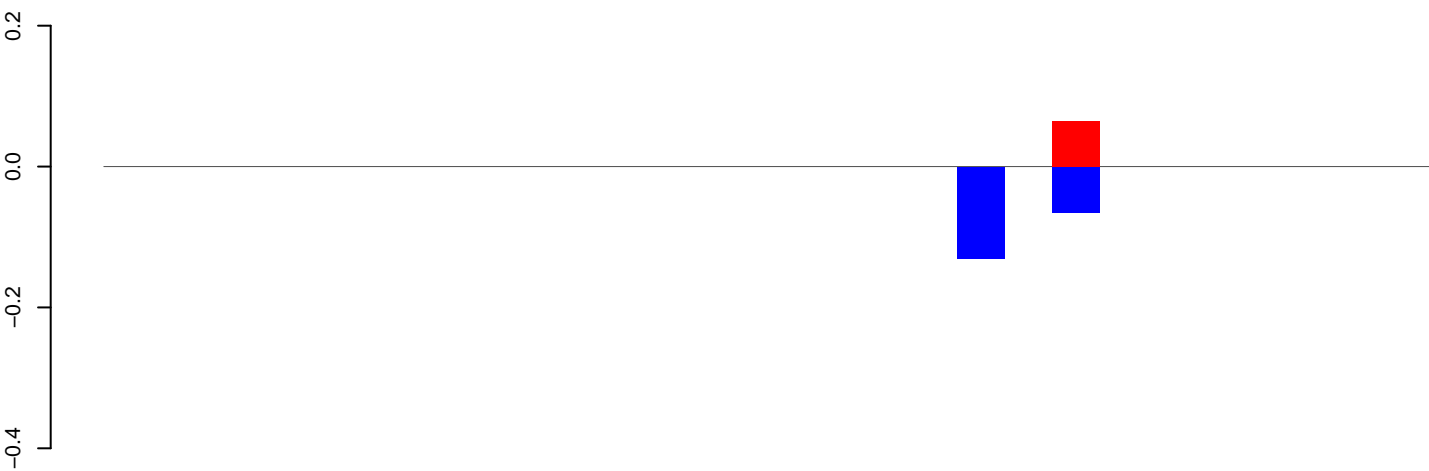
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.rep

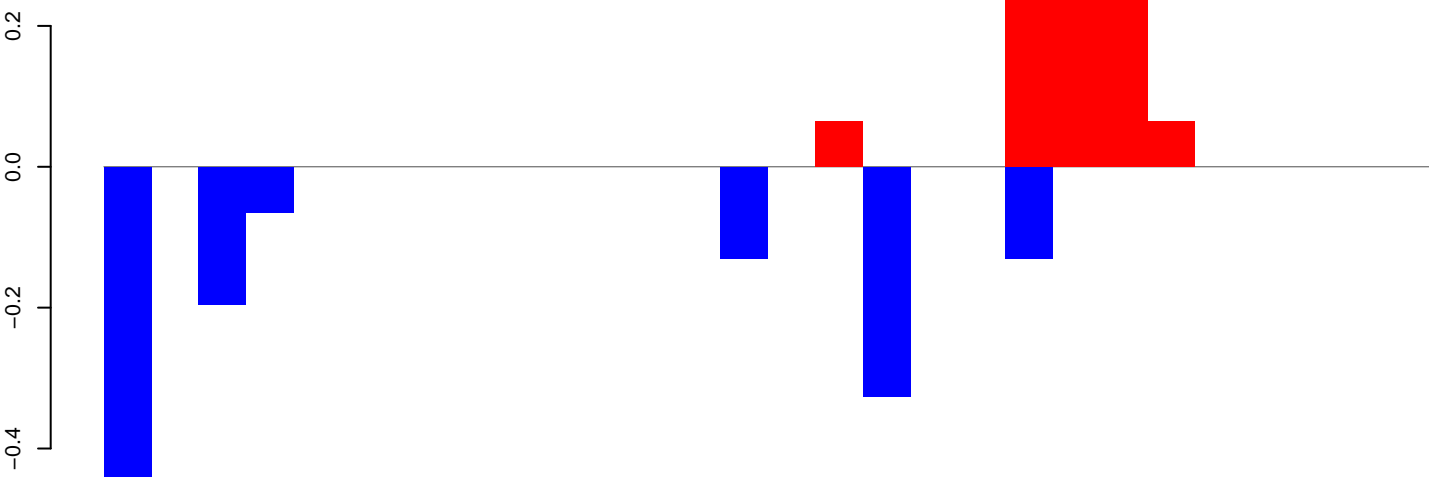


AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



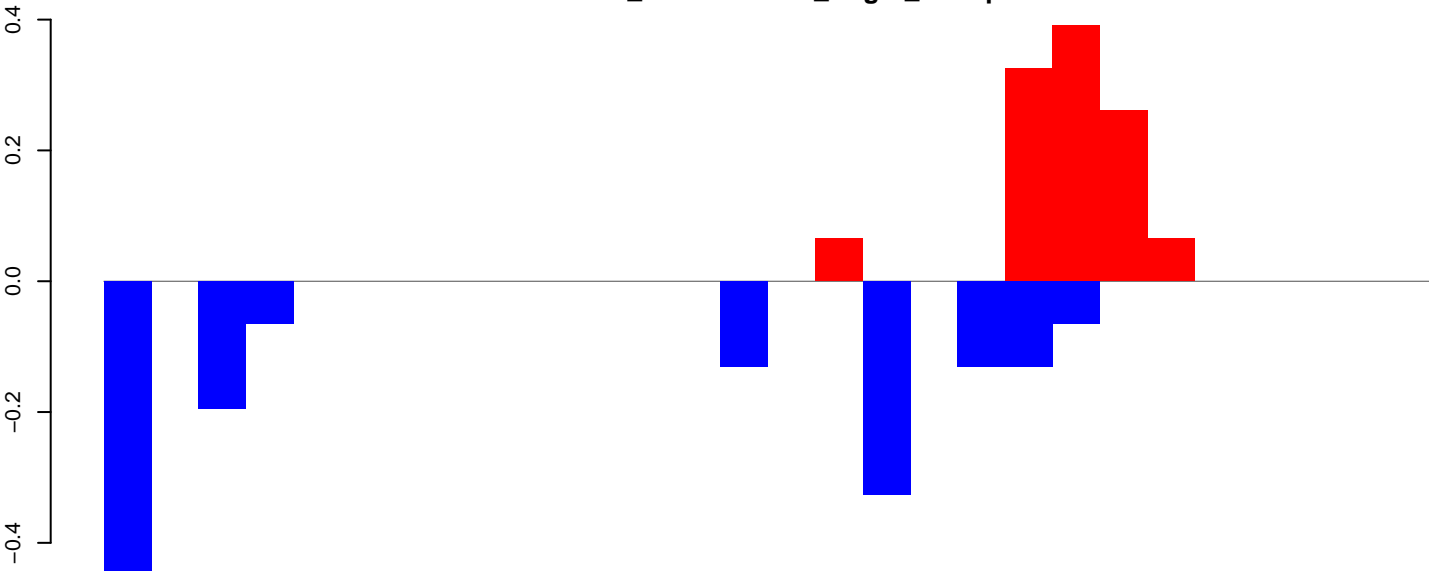
positive=0, negative=0, total=0

AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



positive=1, negative=1, total=2

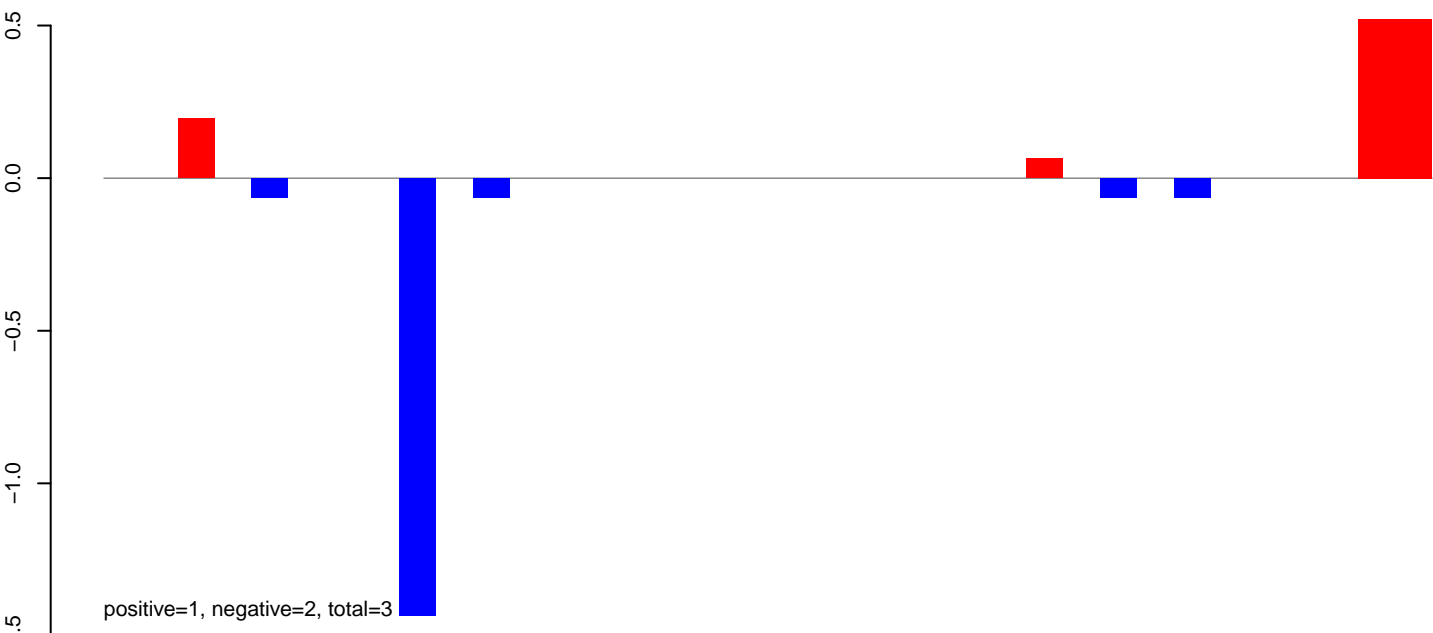
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



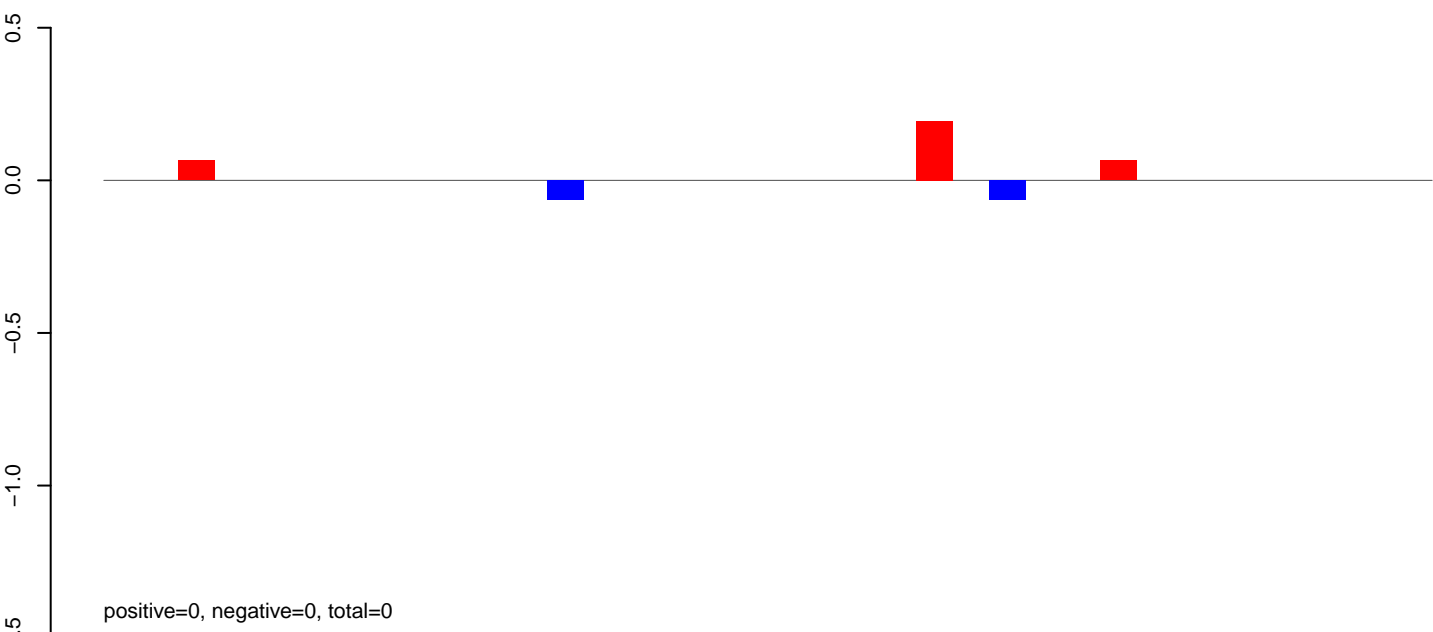
positive=1, negative=2, total=3

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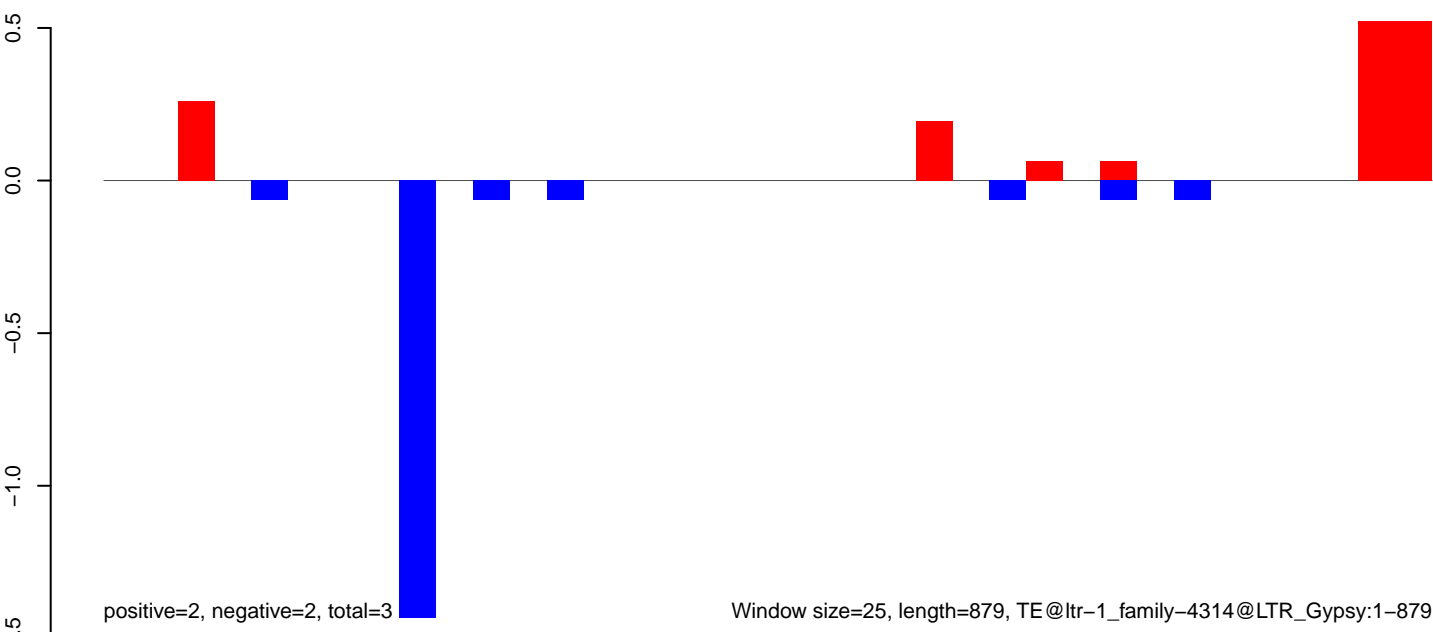
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



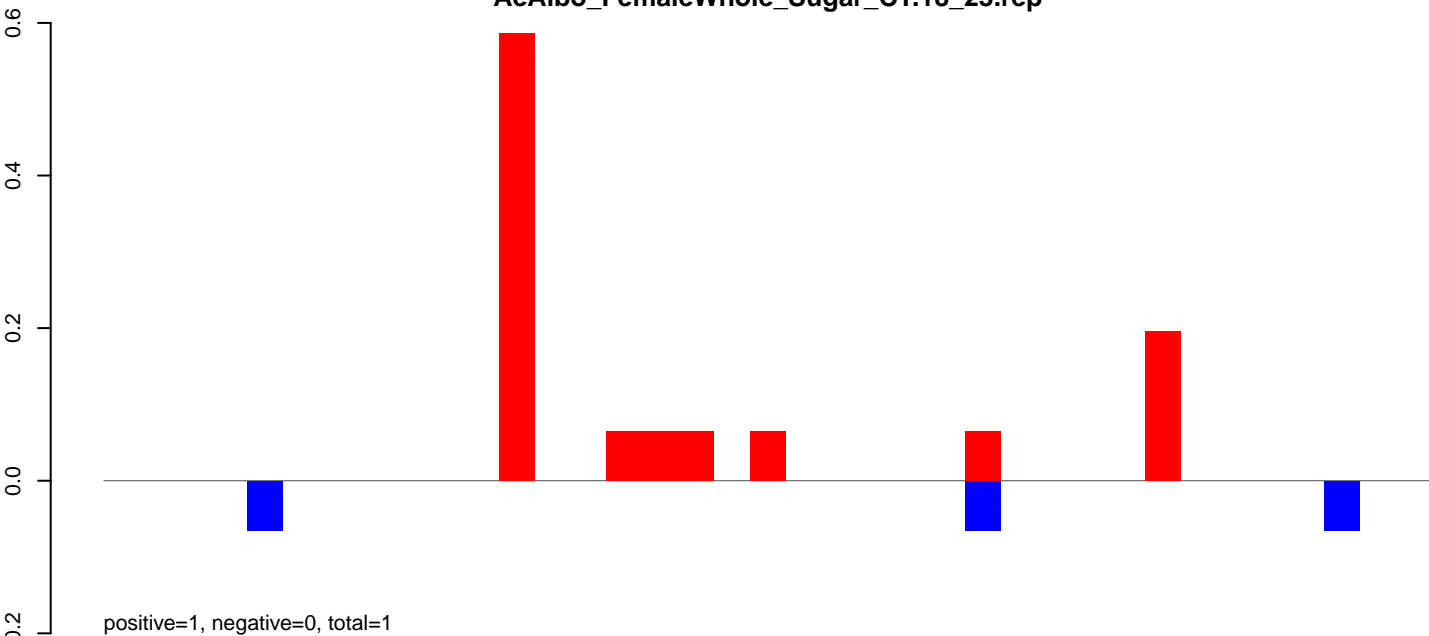
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



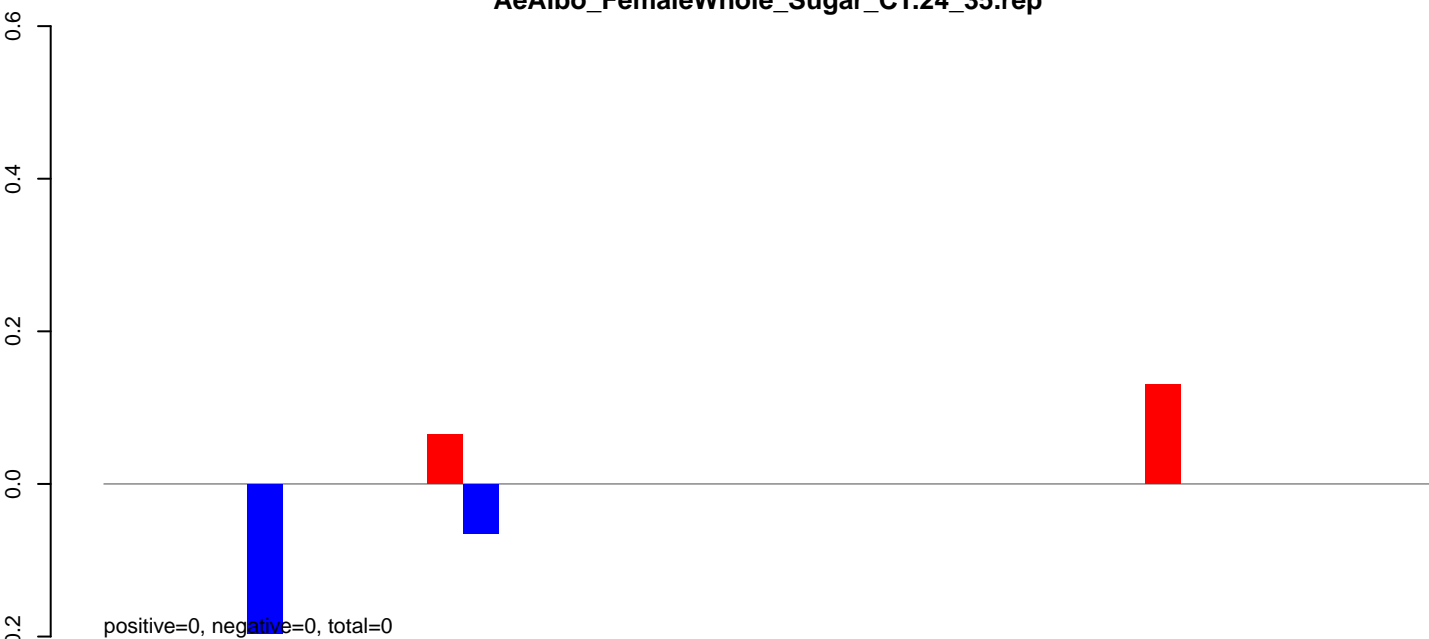
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



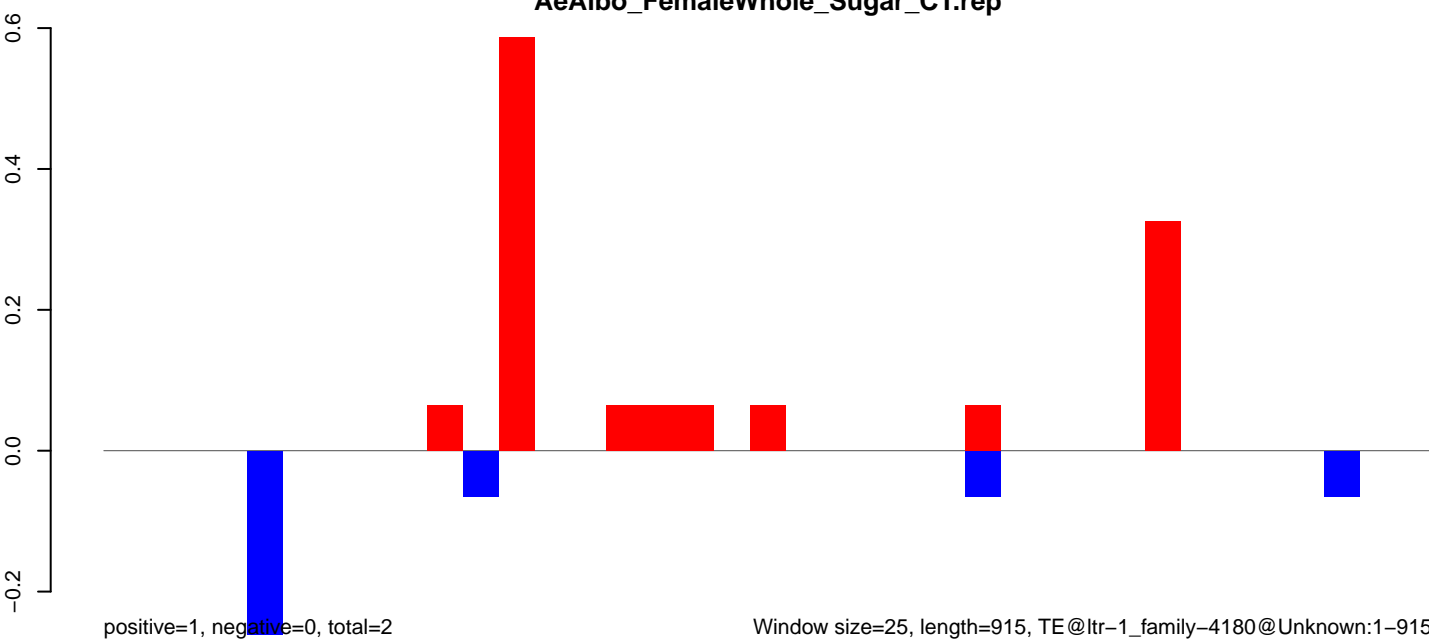
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**

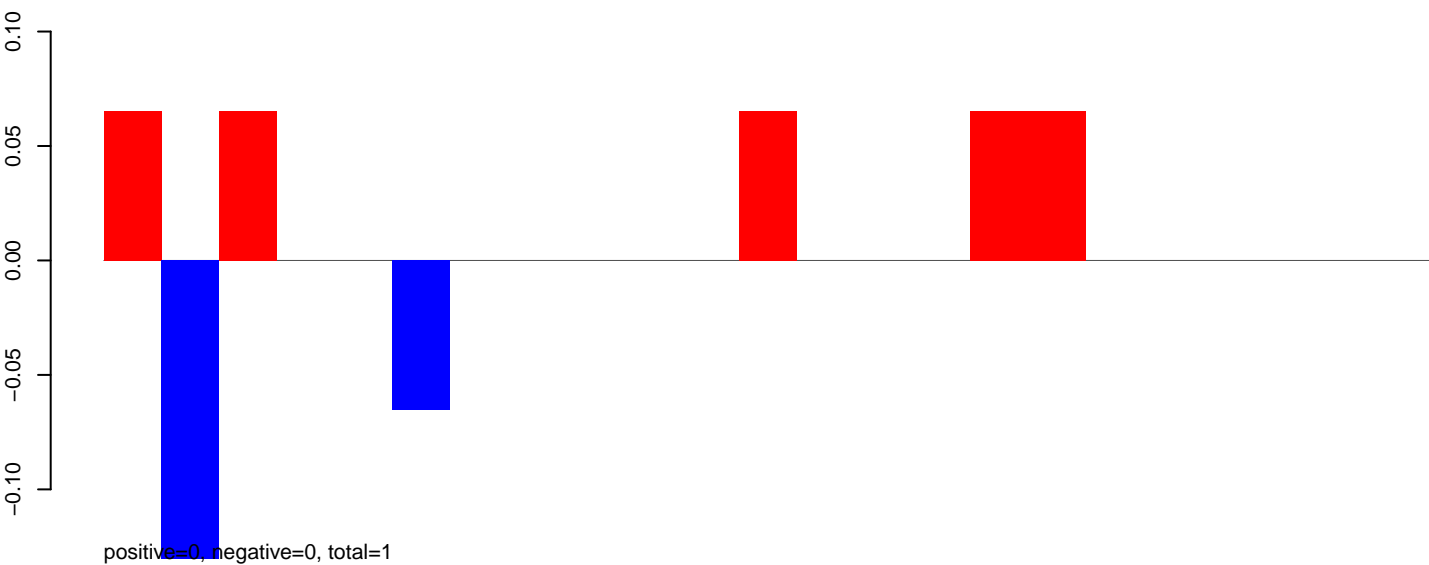


**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**

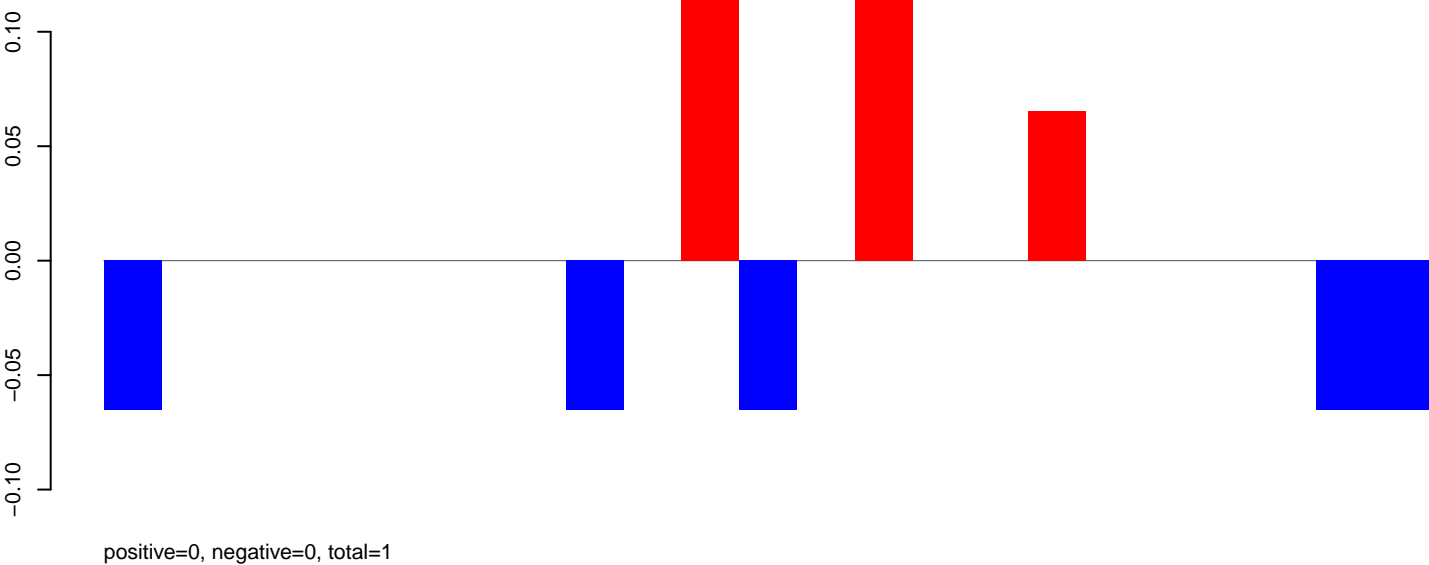


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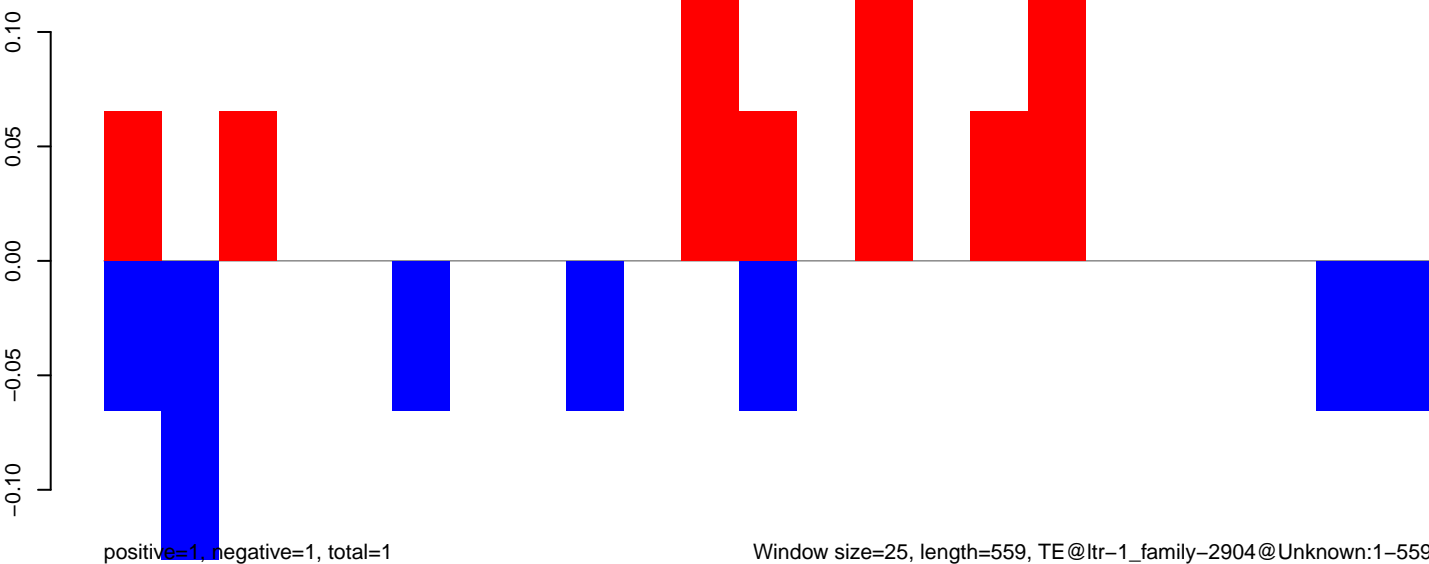
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



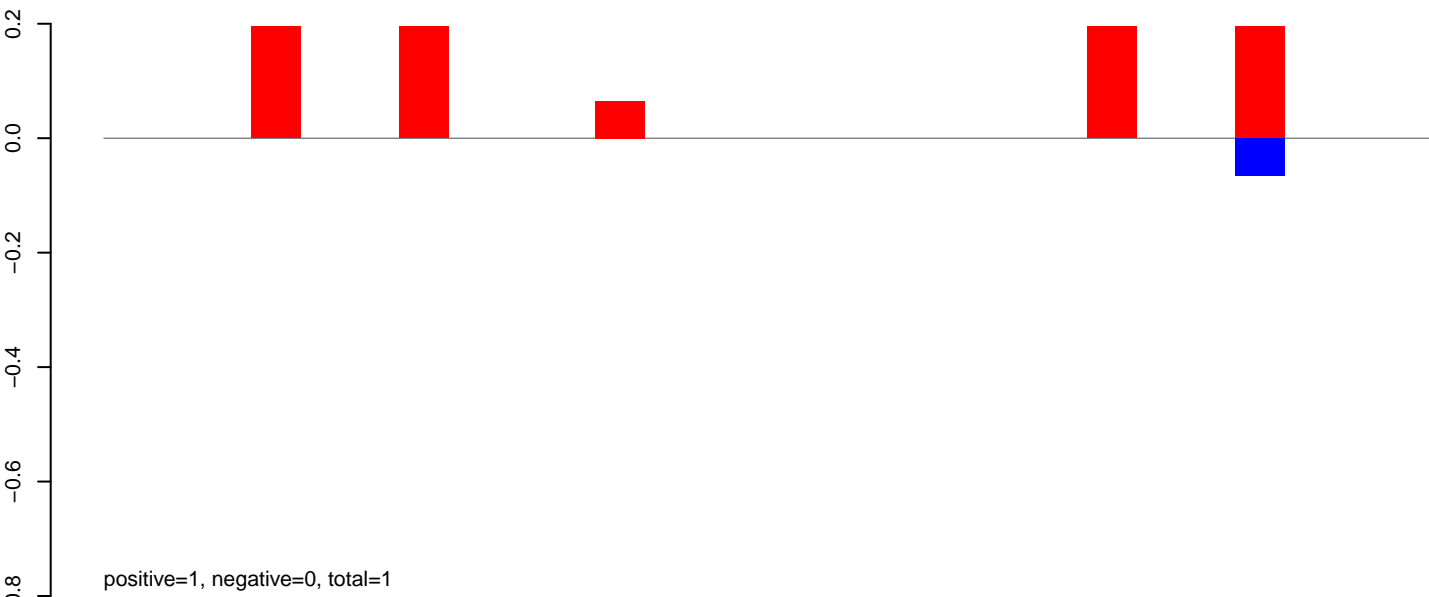
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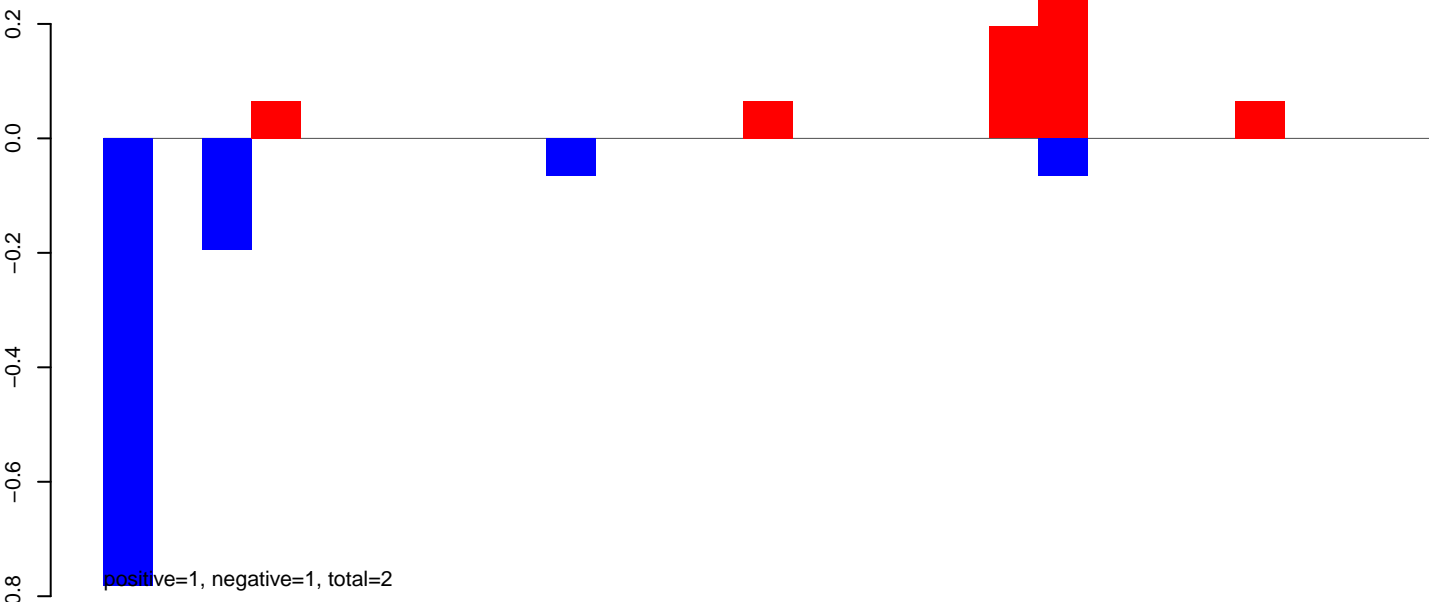
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



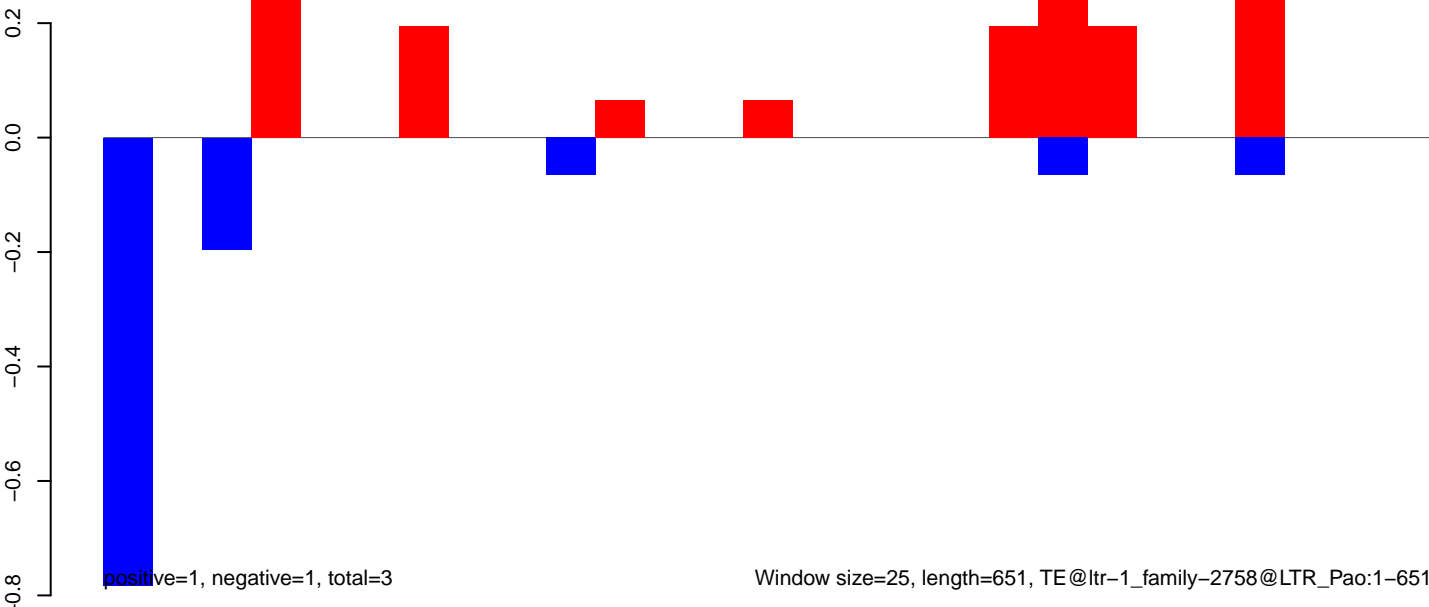
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



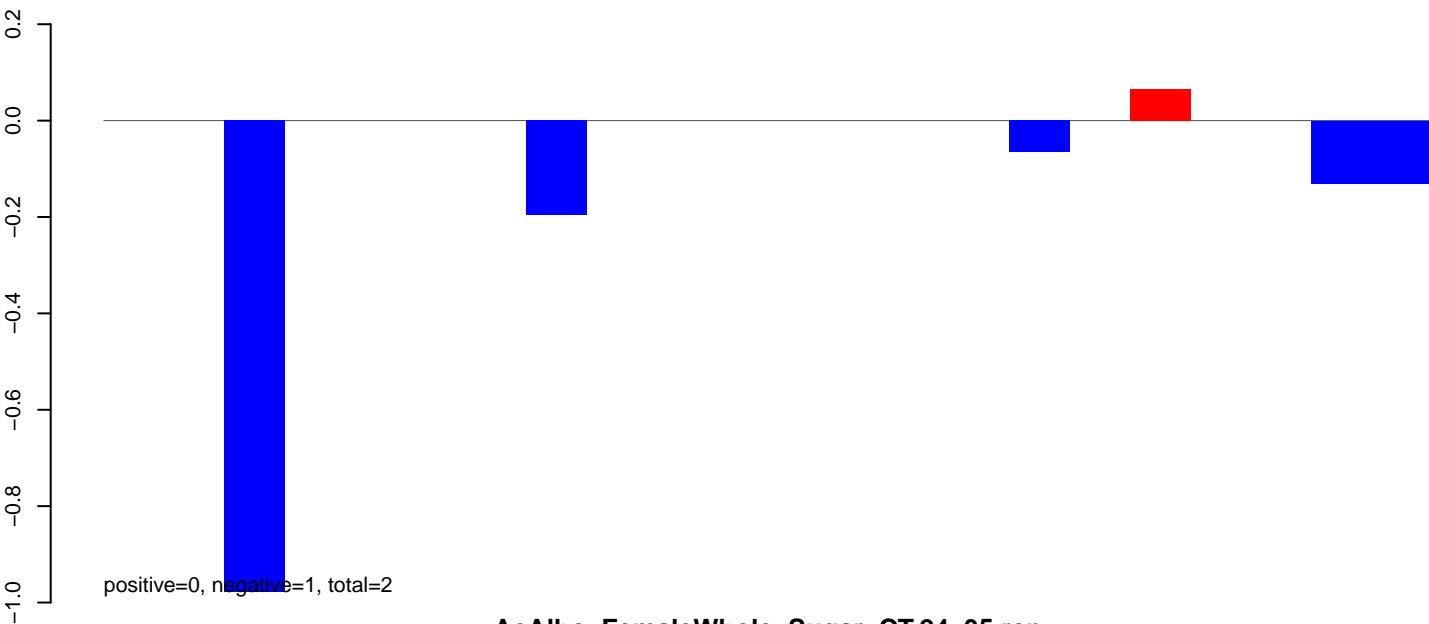
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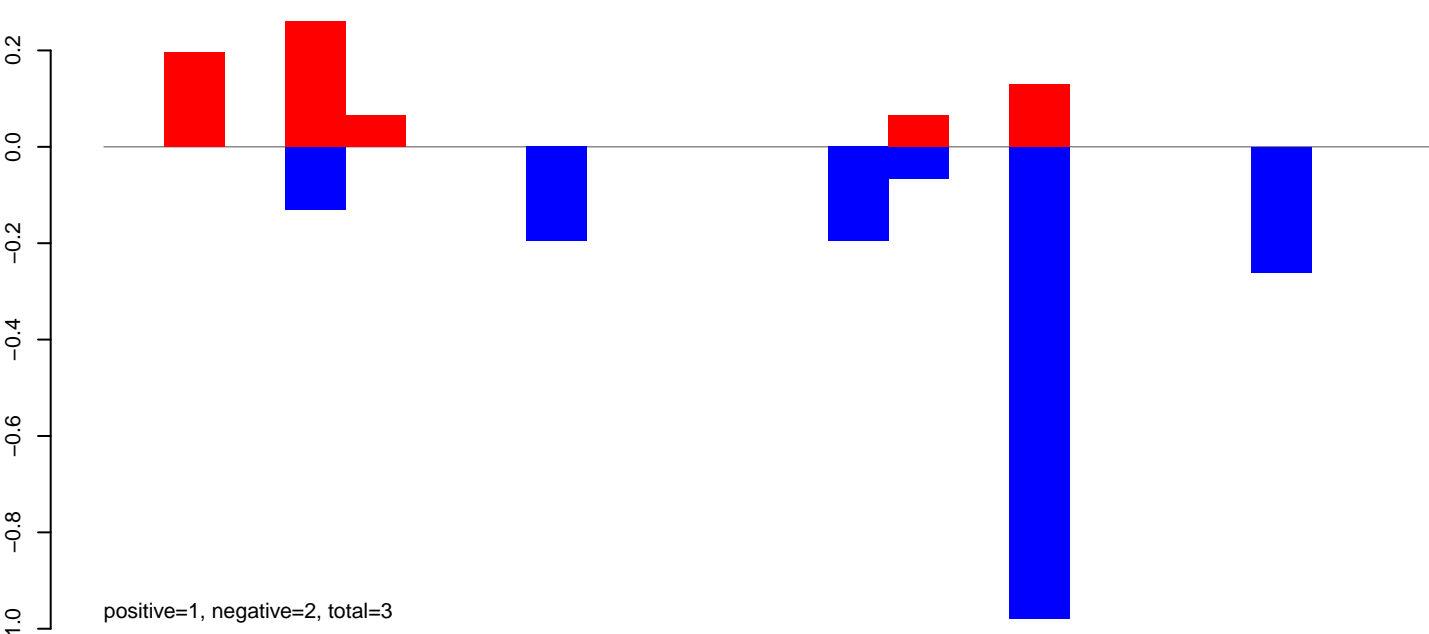
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



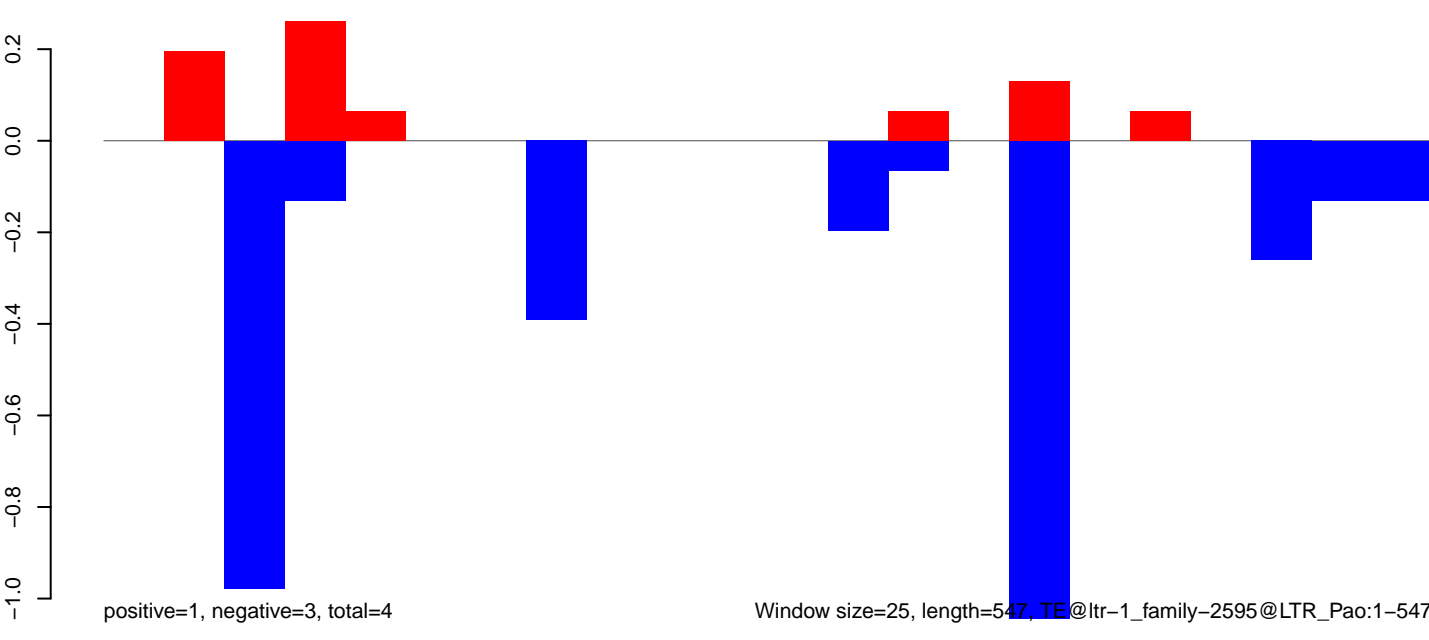
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



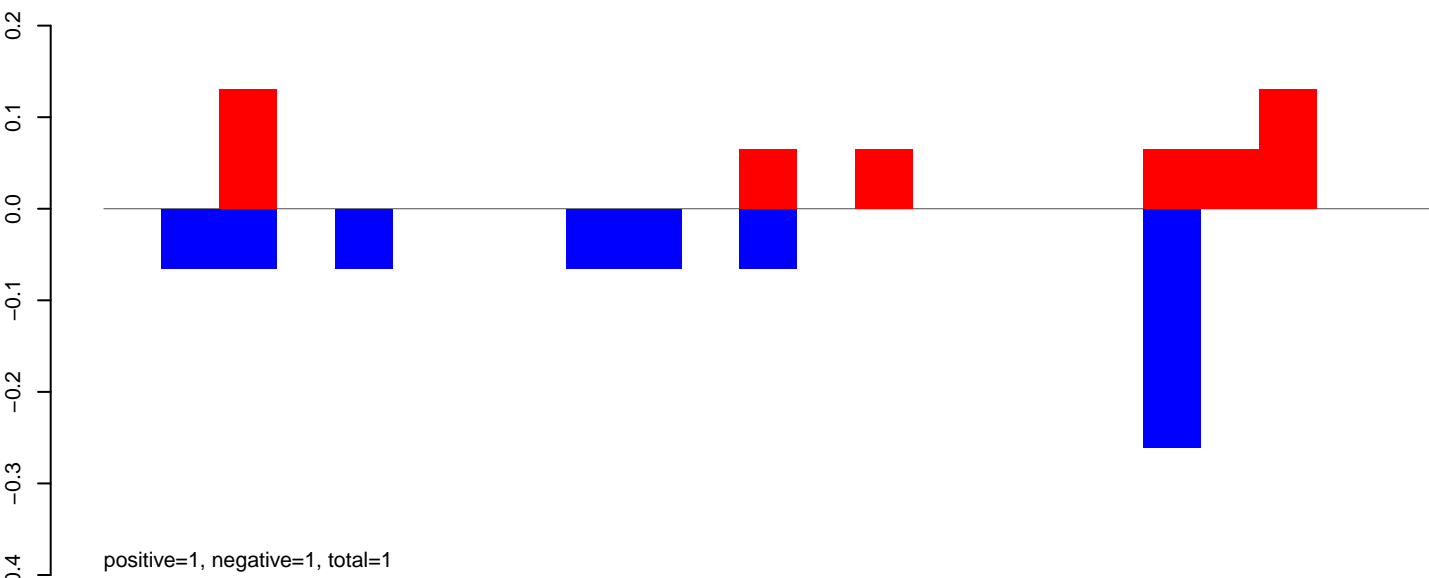
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



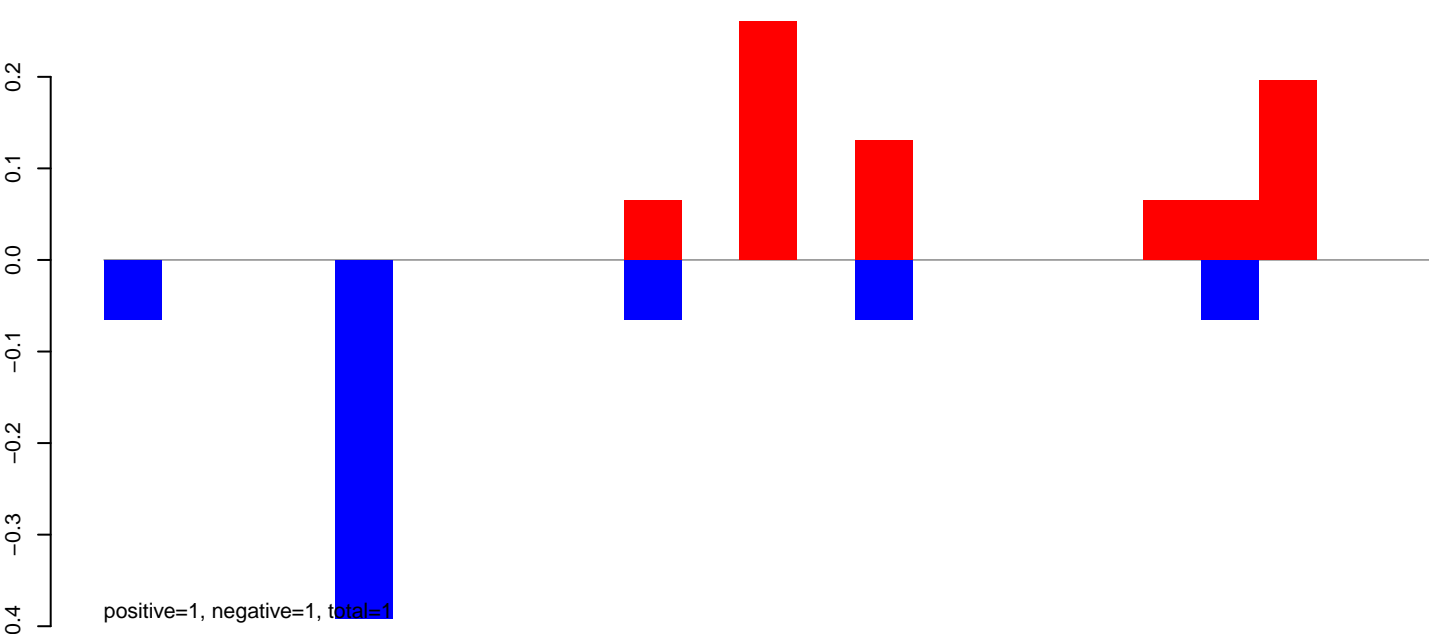
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



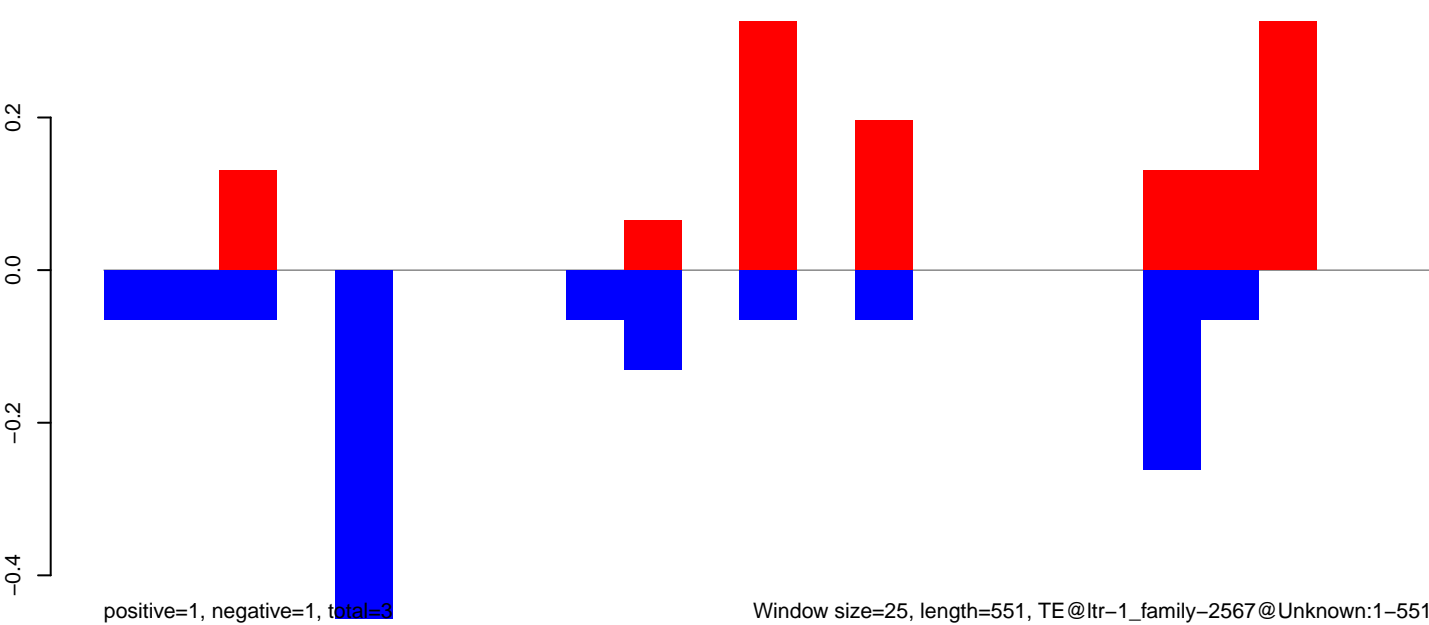
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep

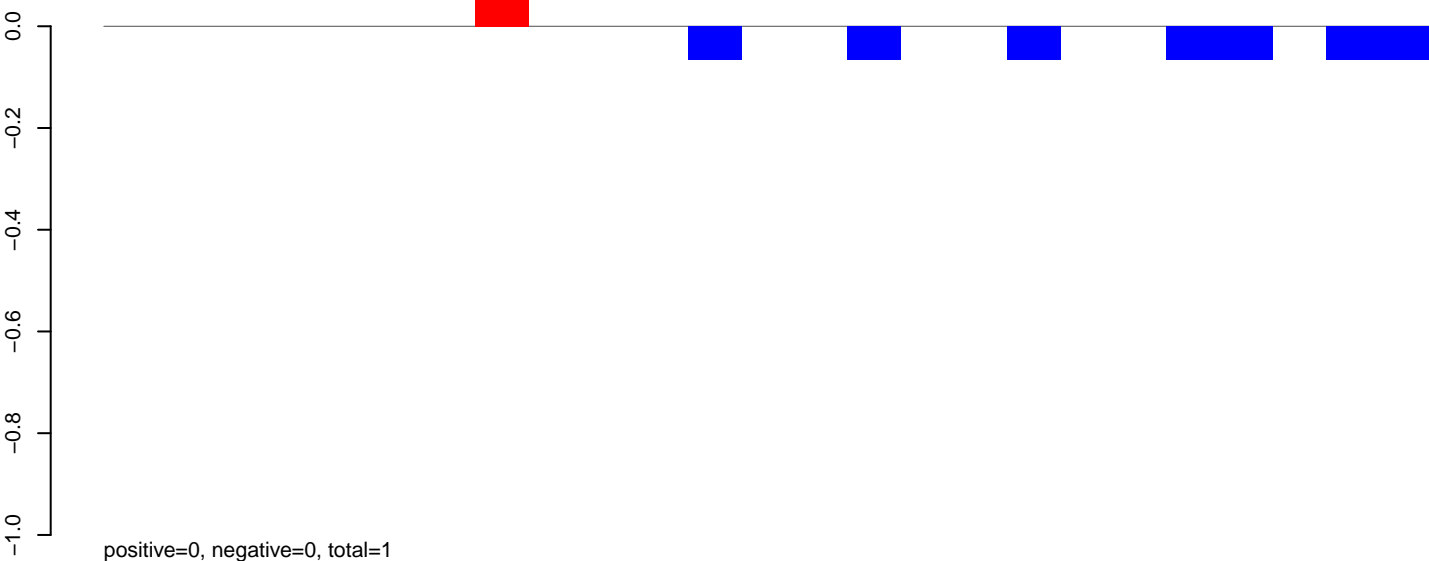


AeAlbo\_FemaleWhole\_Sugar\_CT.rep

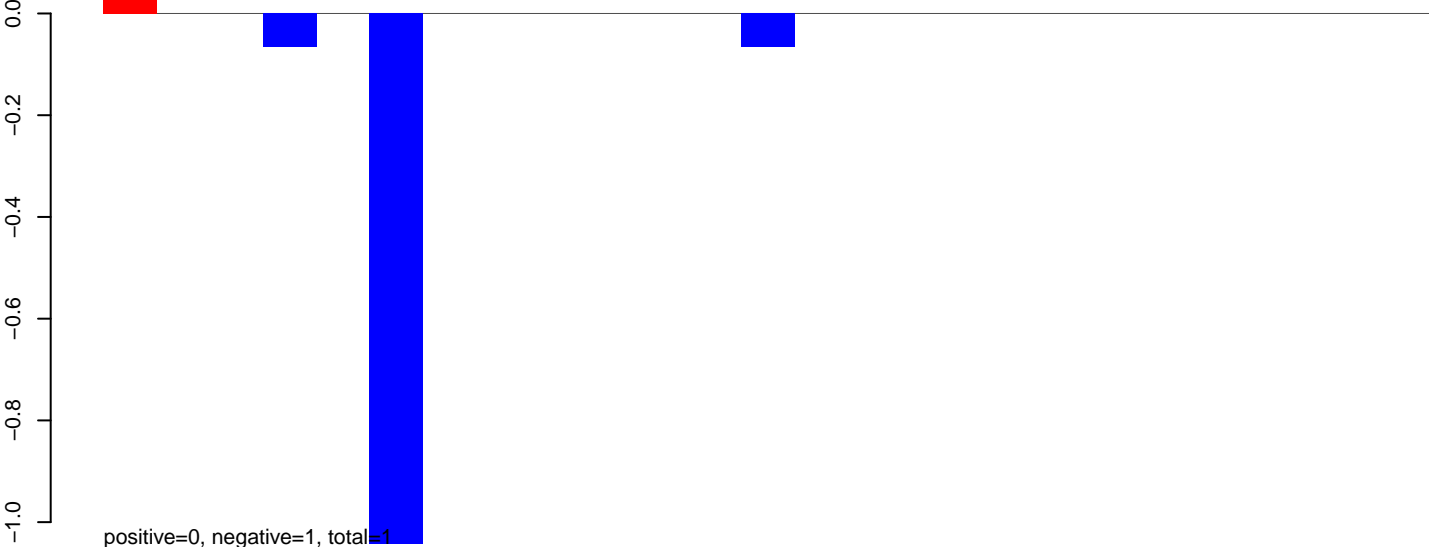




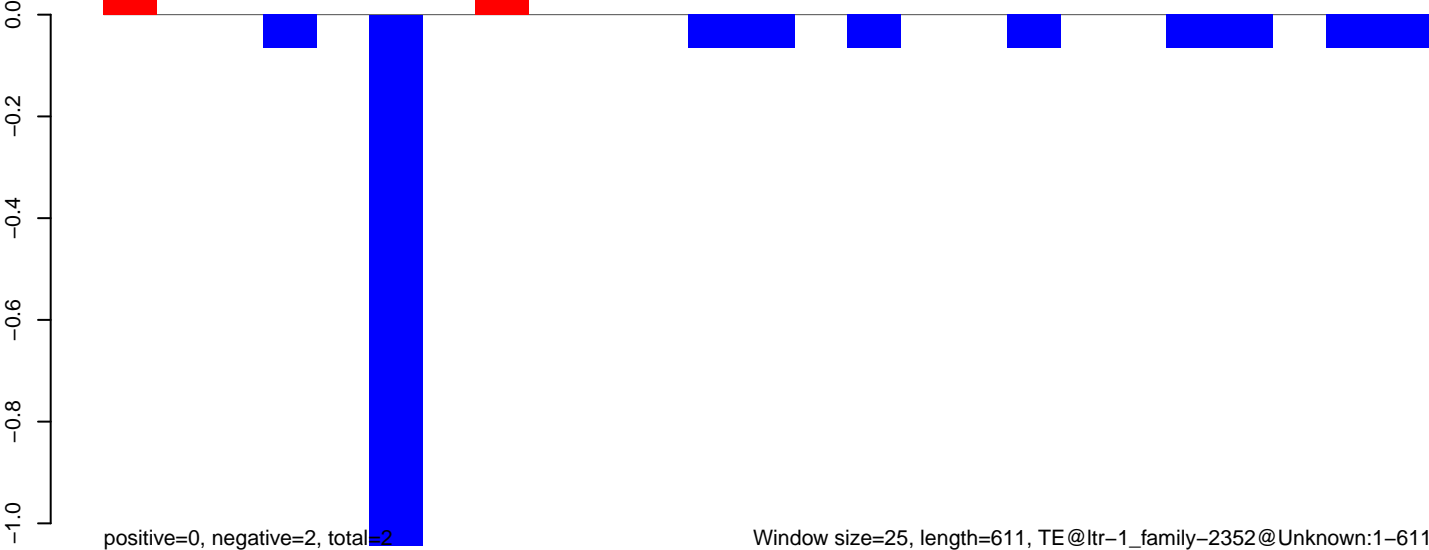
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AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep

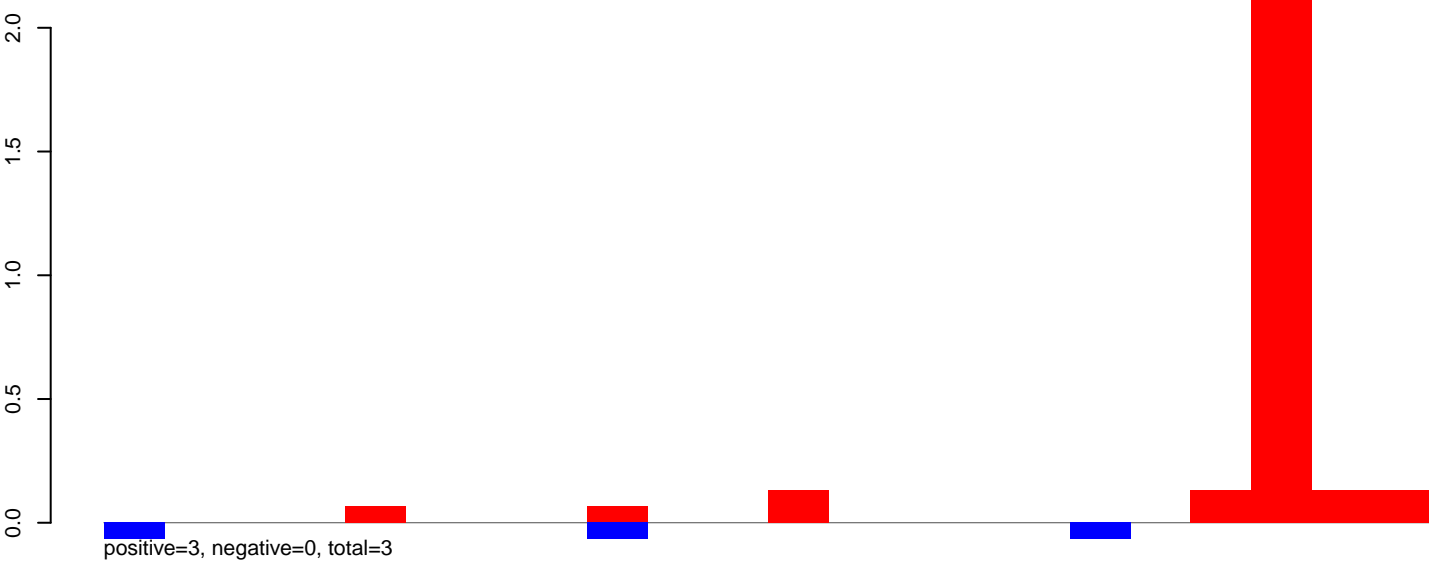


AeAlbo\_FemaleWhole\_Sugar\_CT.rep

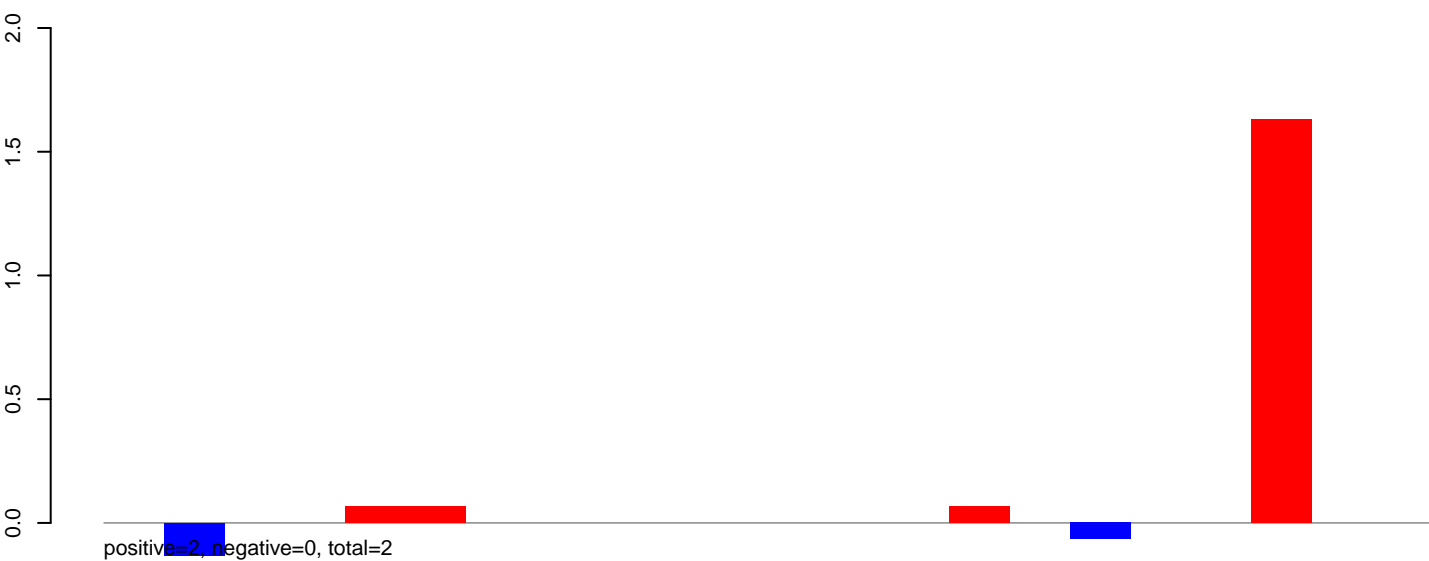


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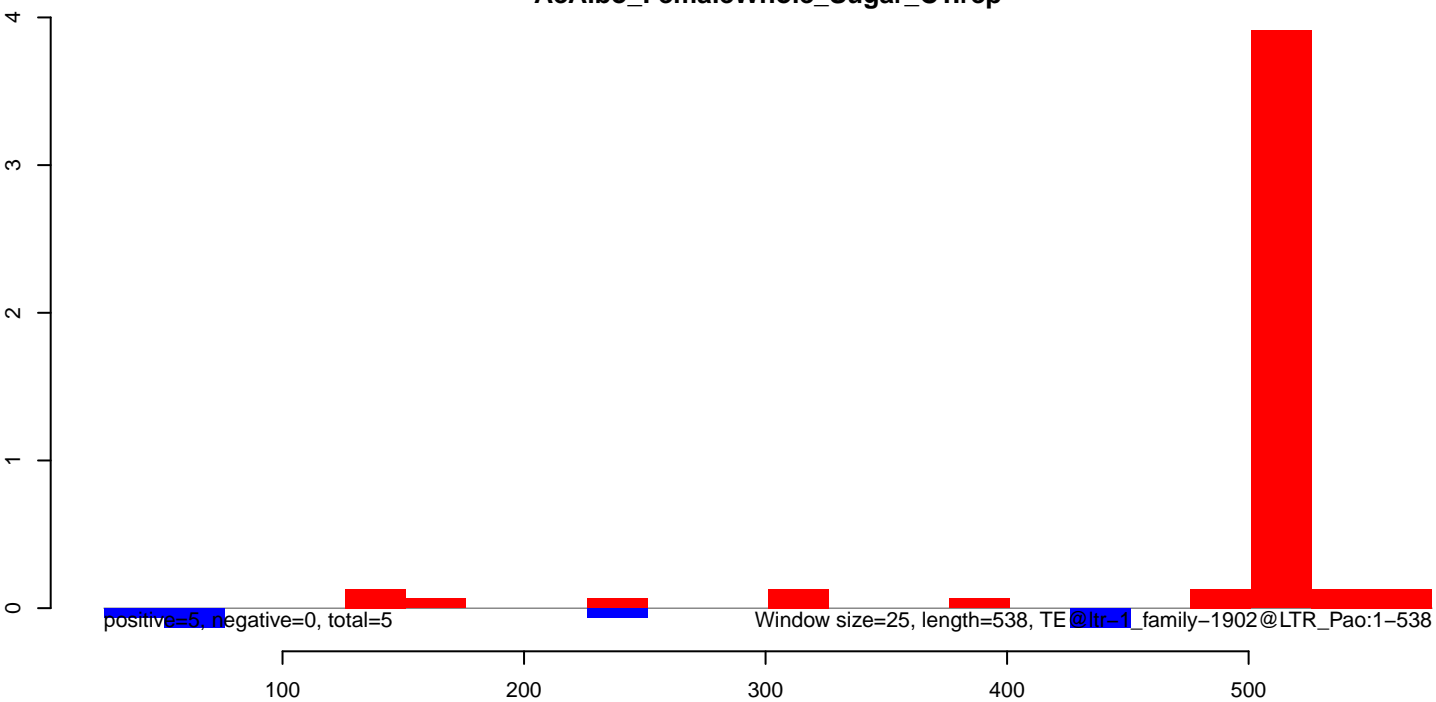
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



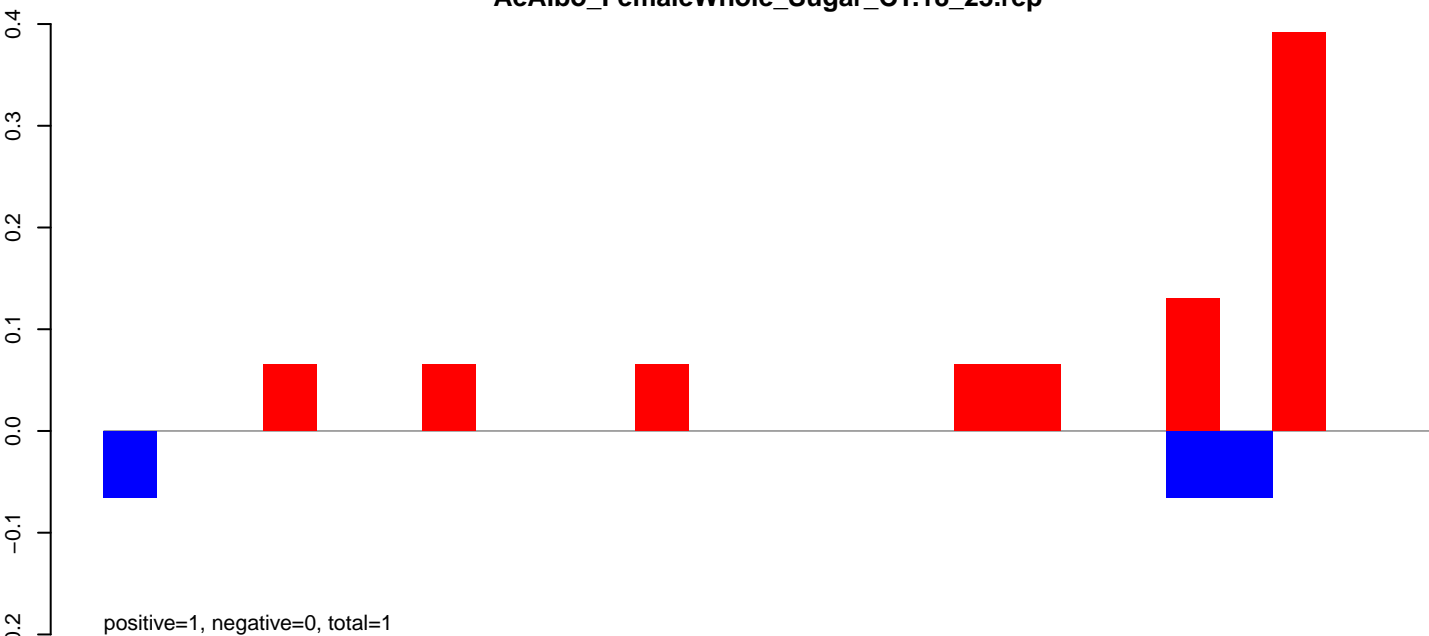
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



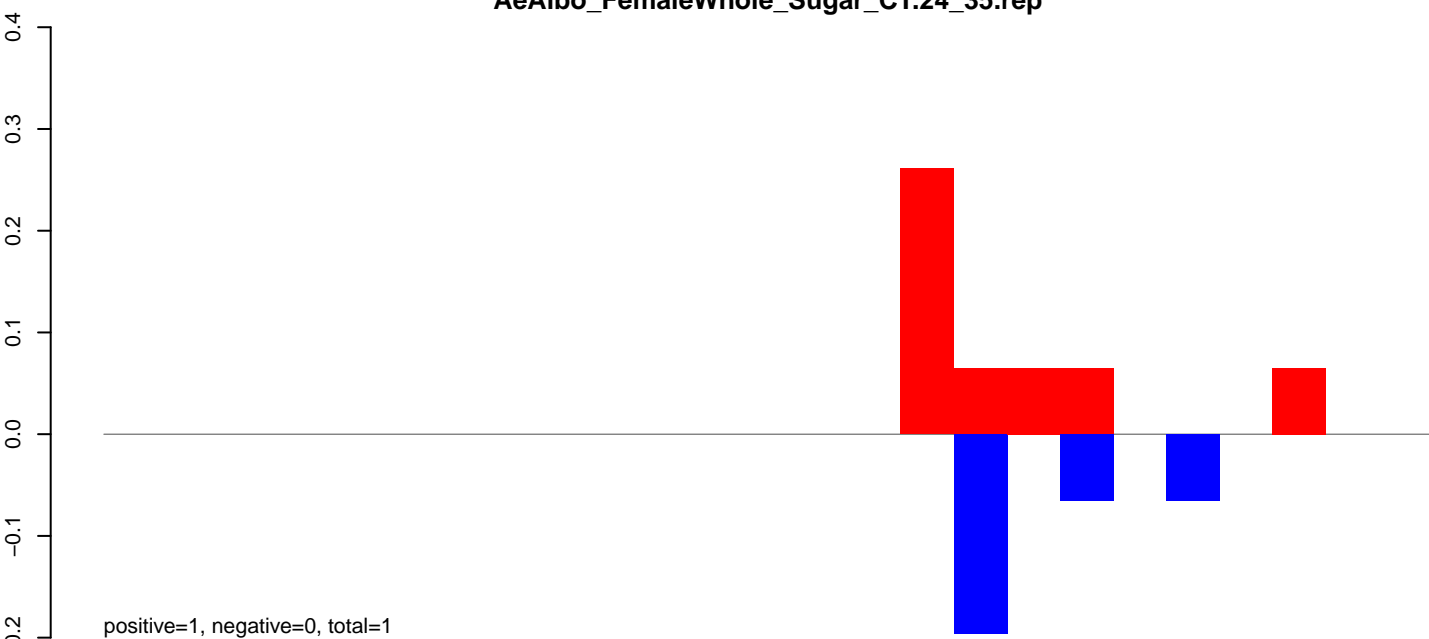
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



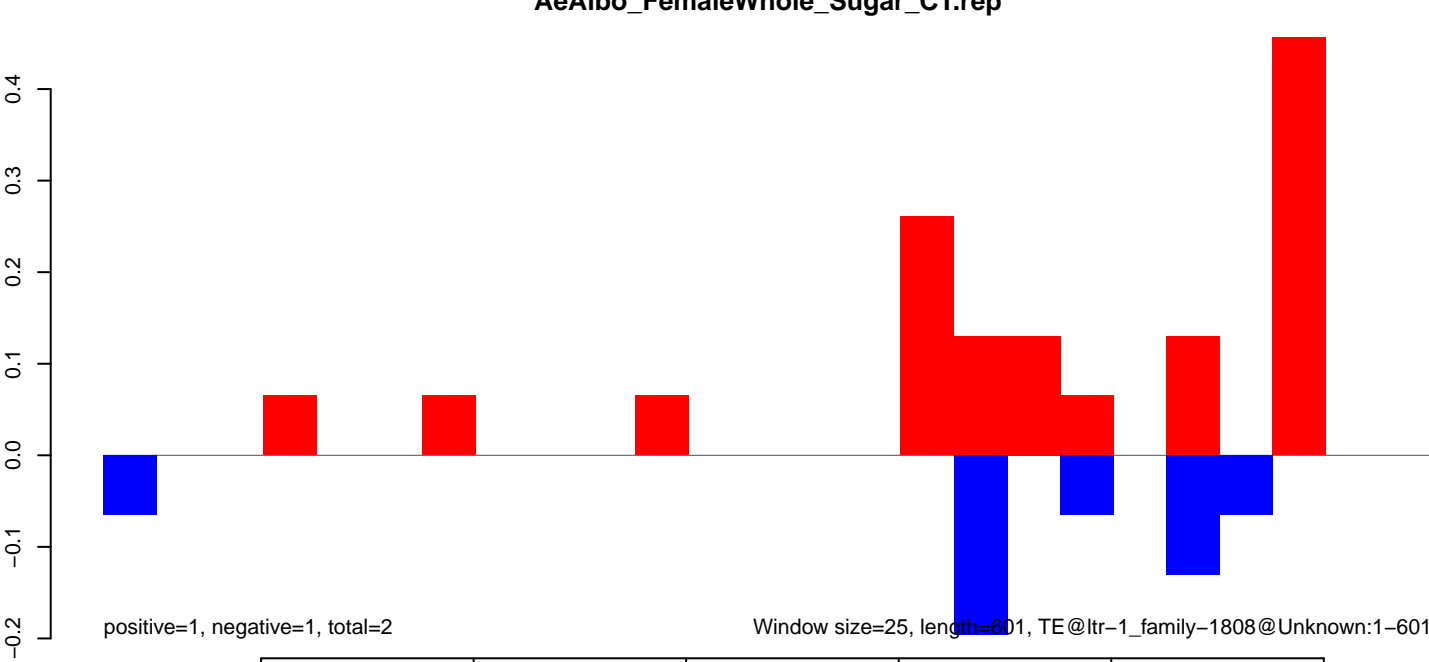
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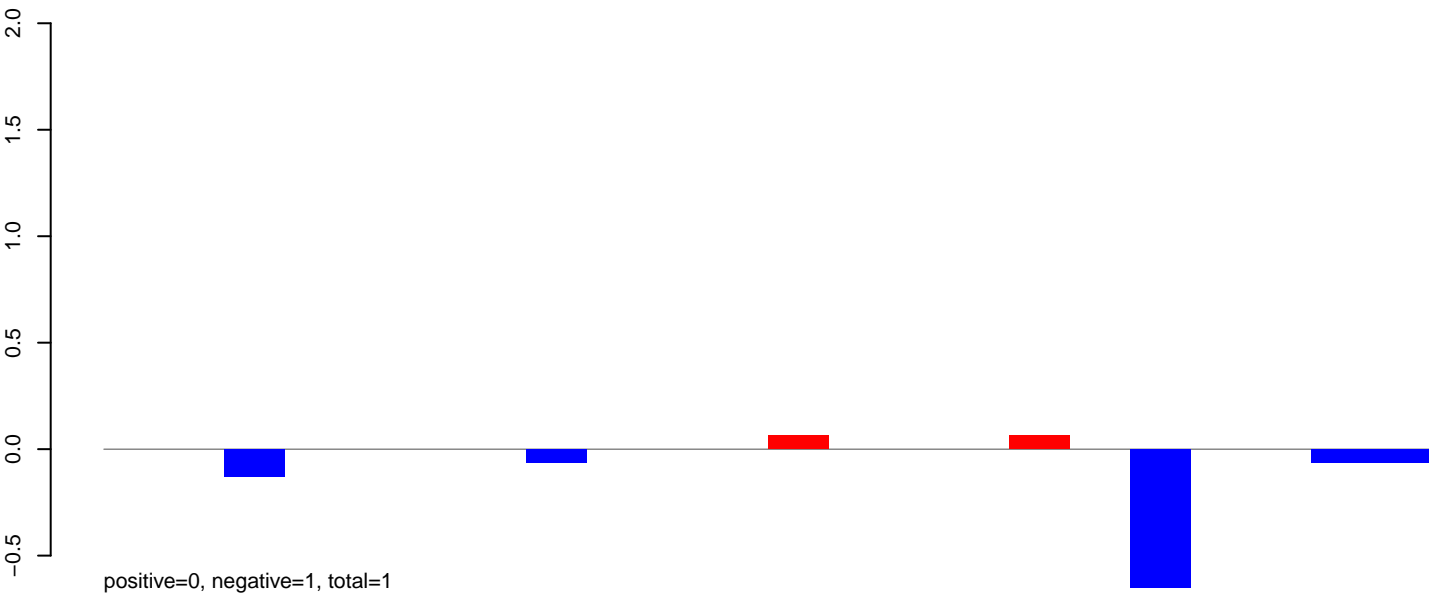
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



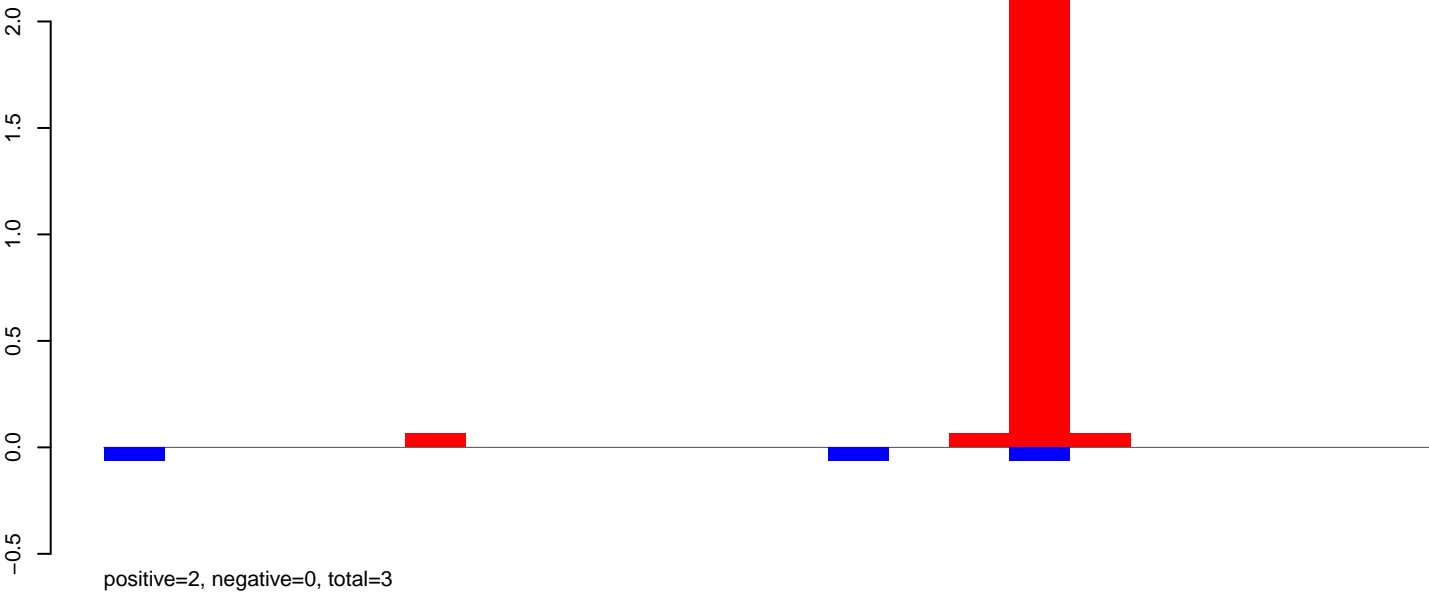
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



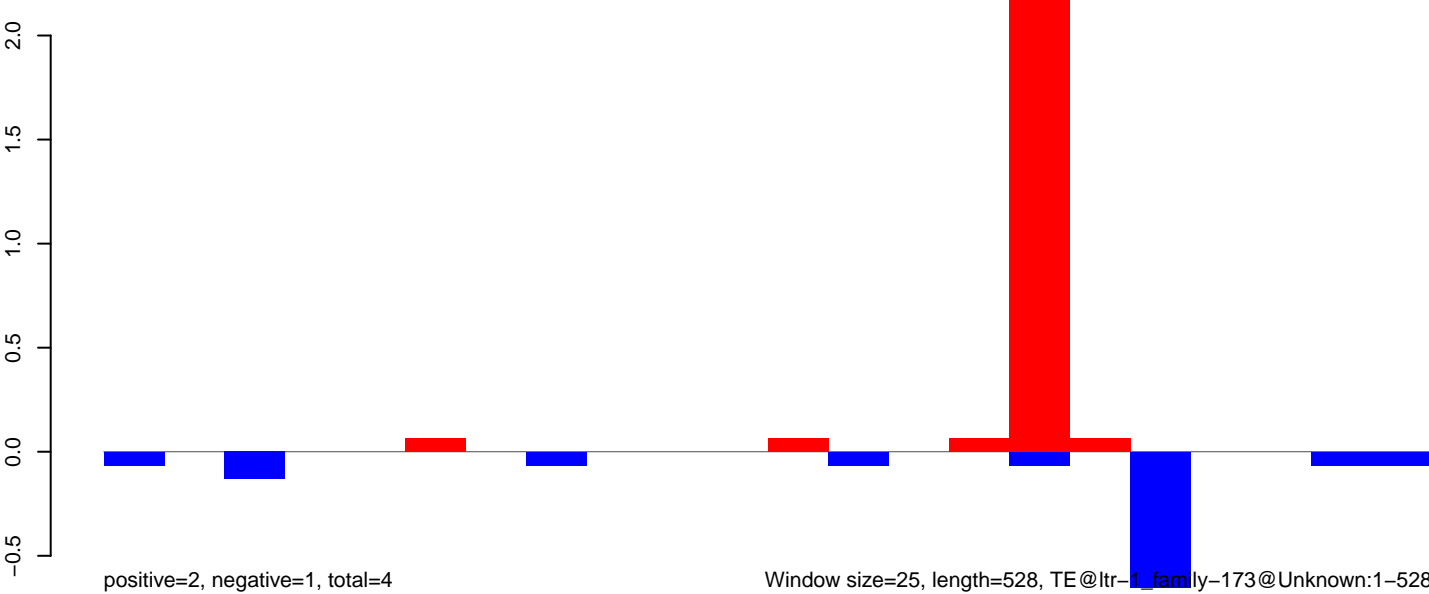
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



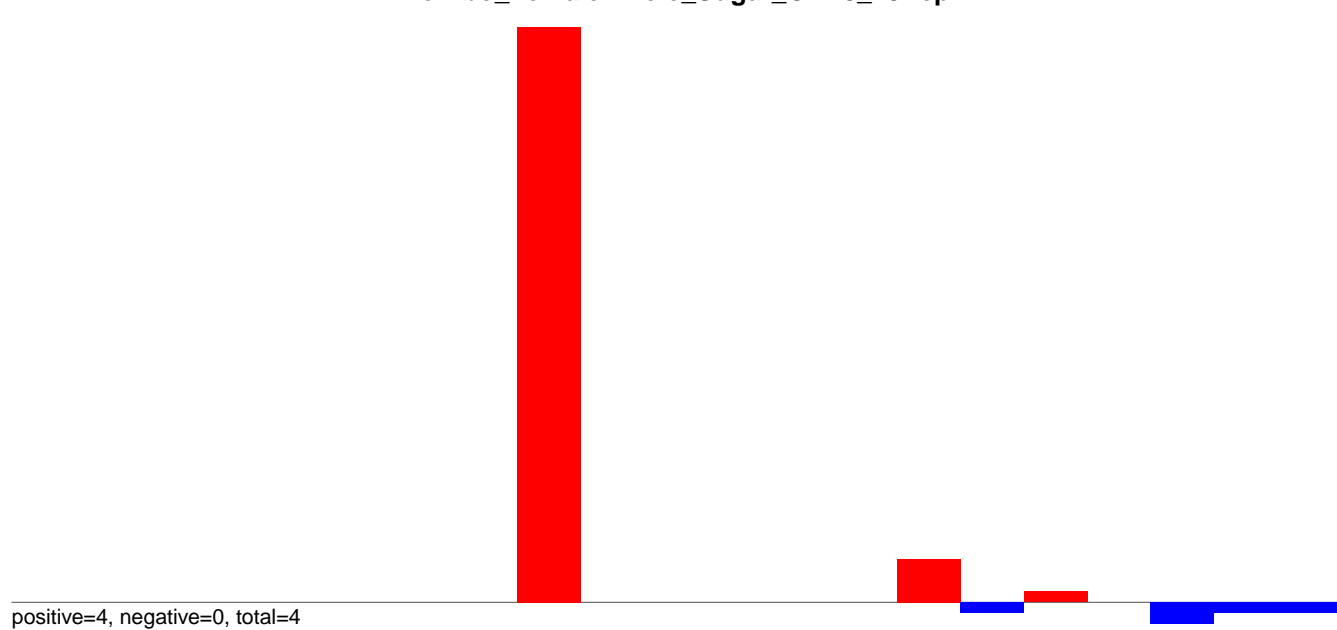
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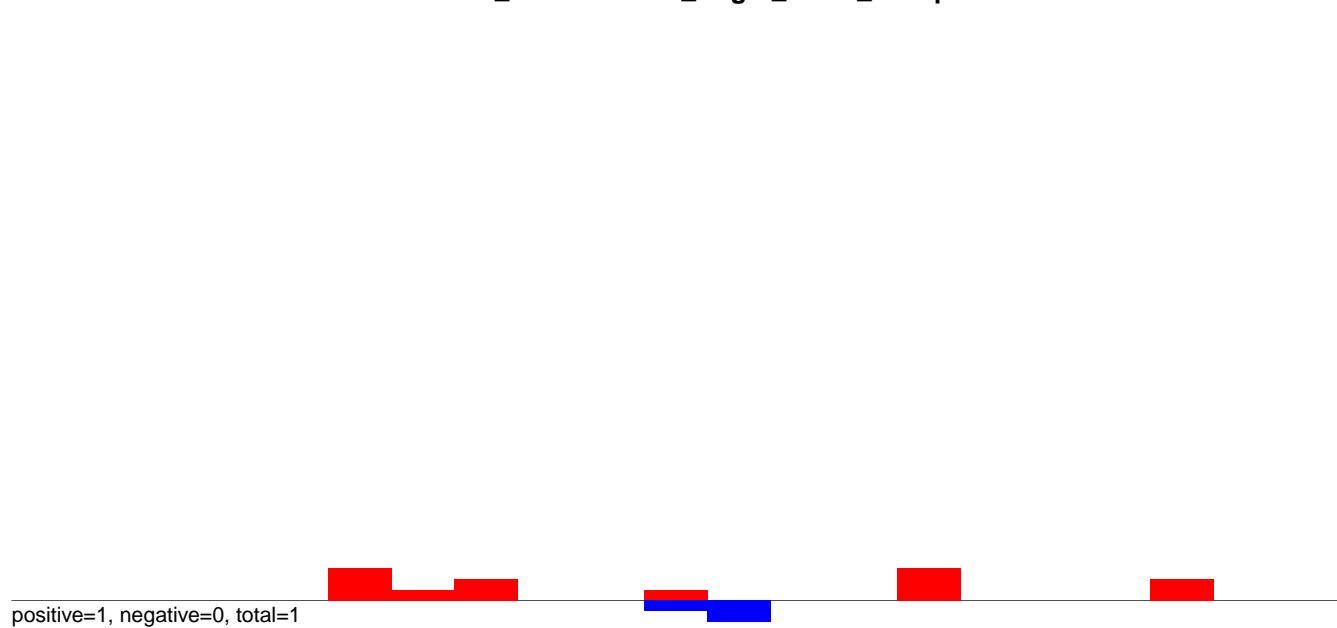
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



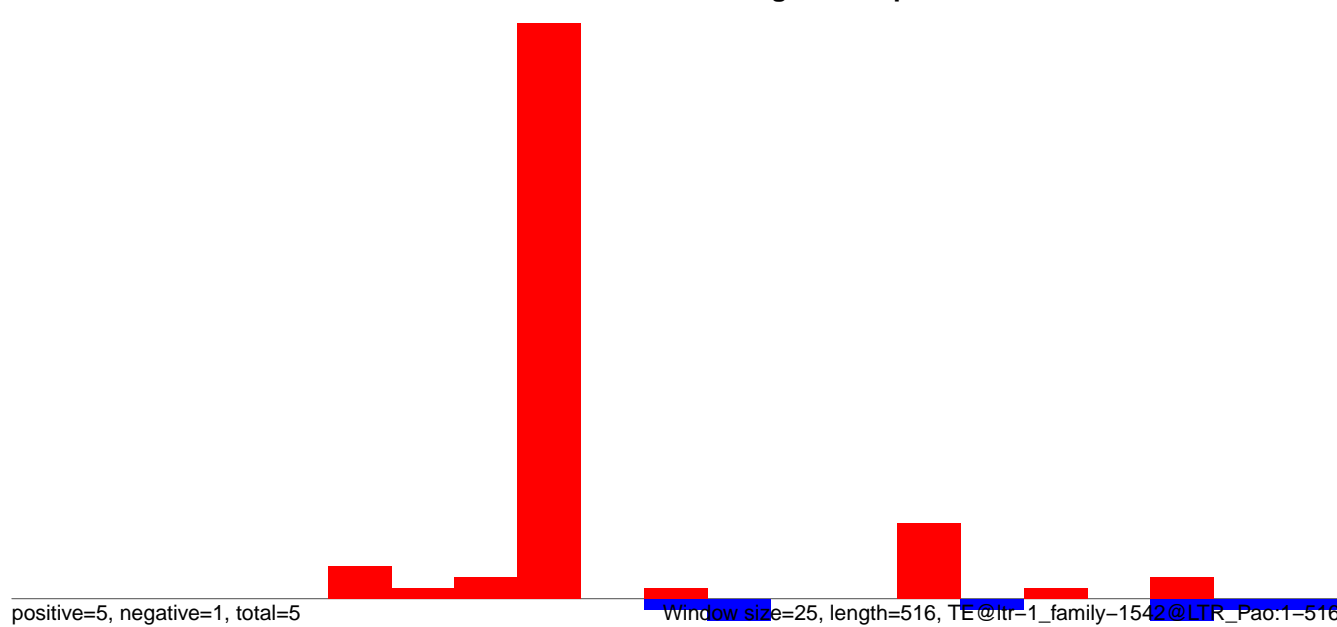
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



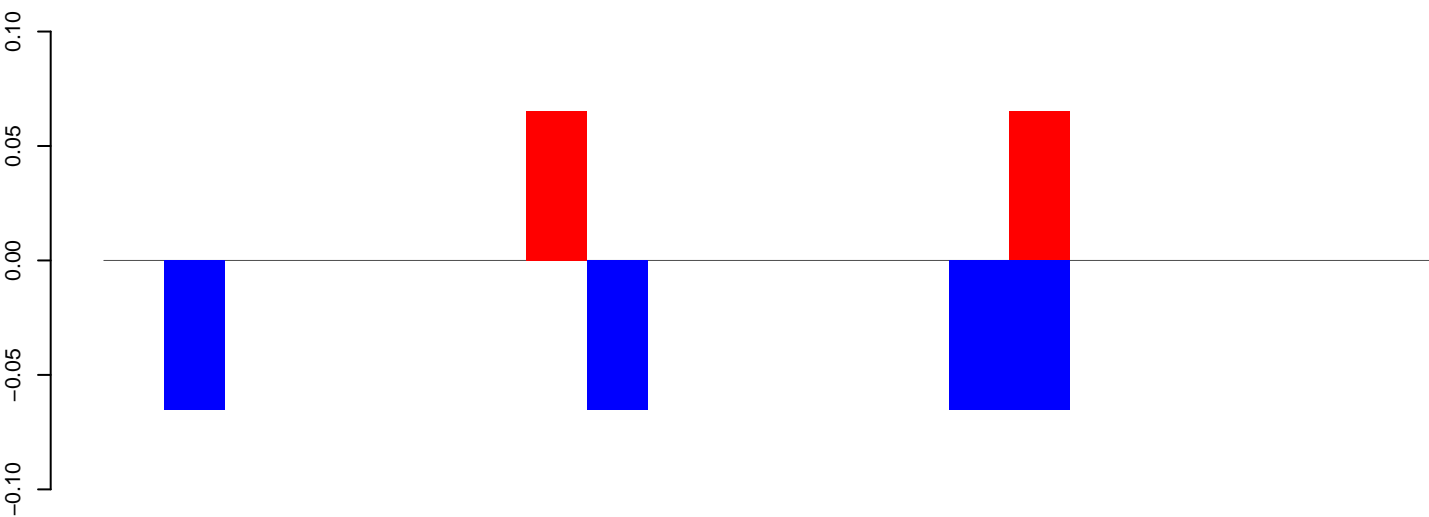
**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**



**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**

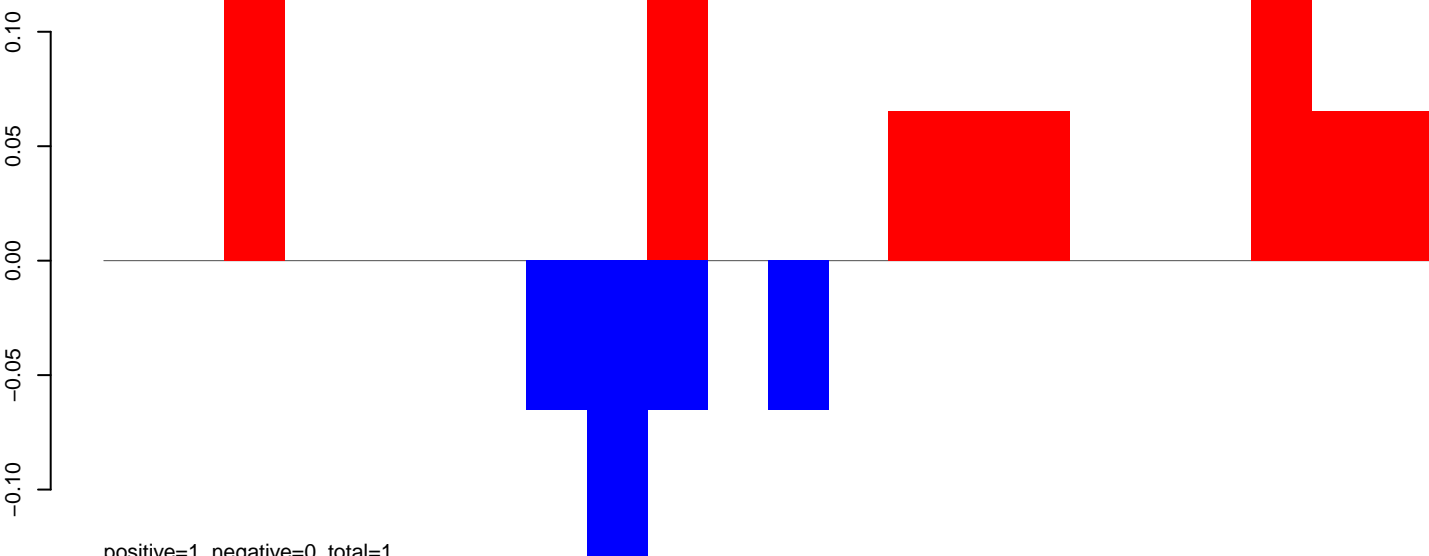


AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



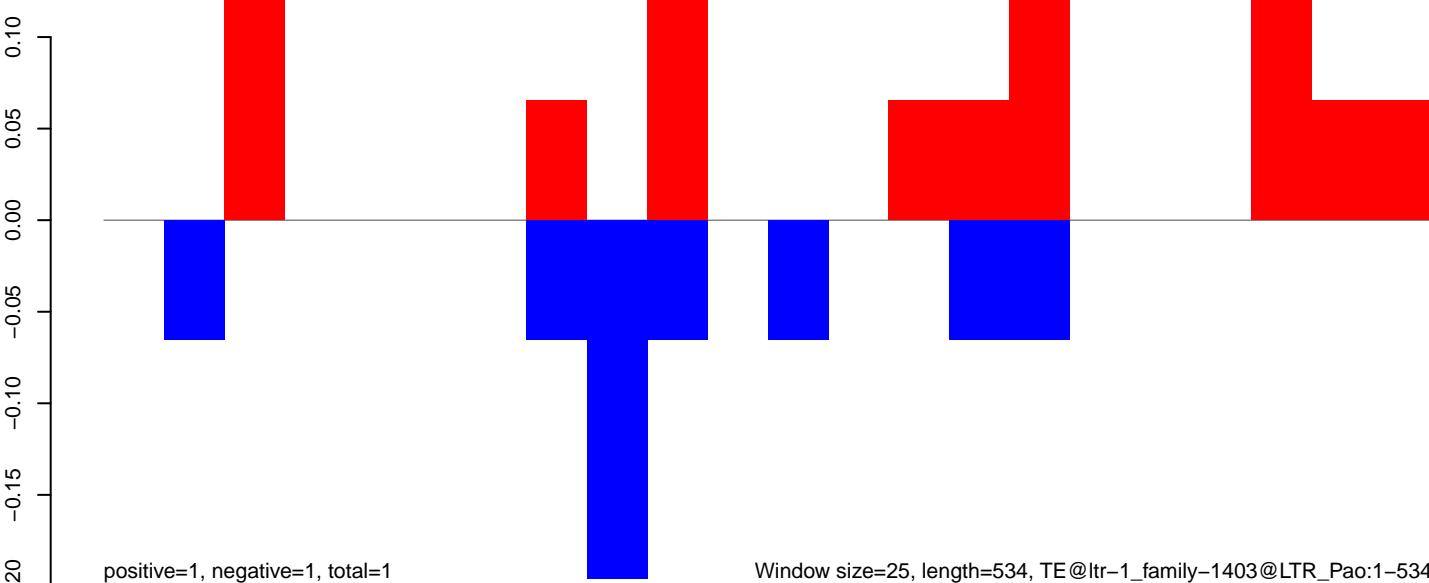
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AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



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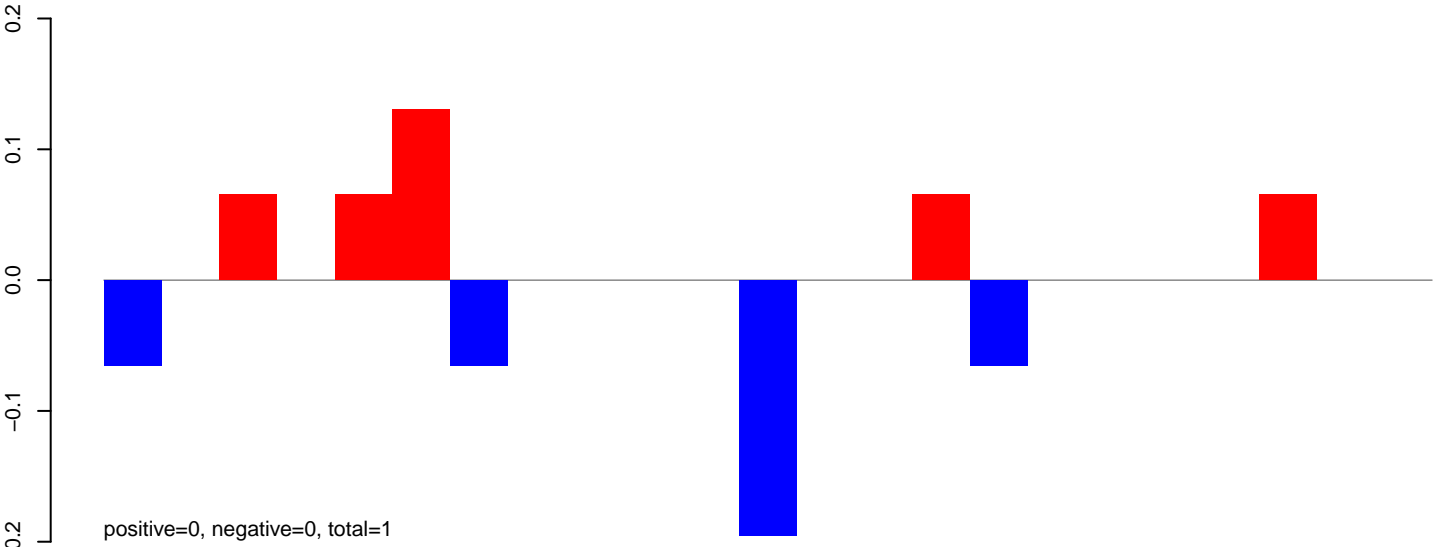
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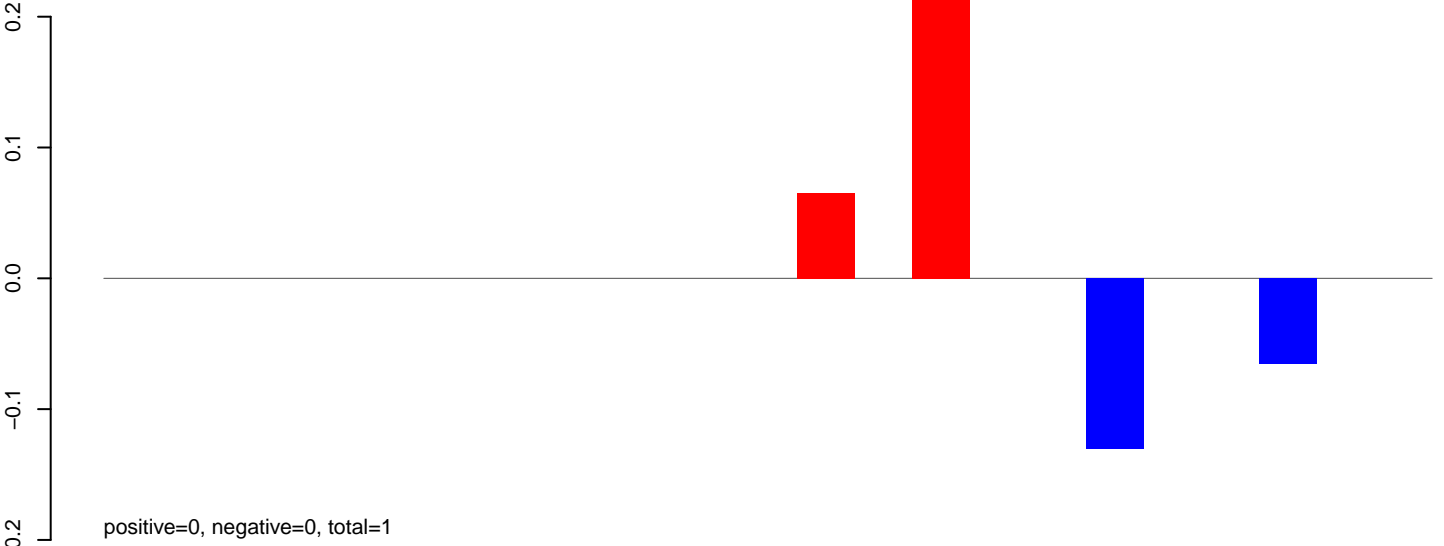
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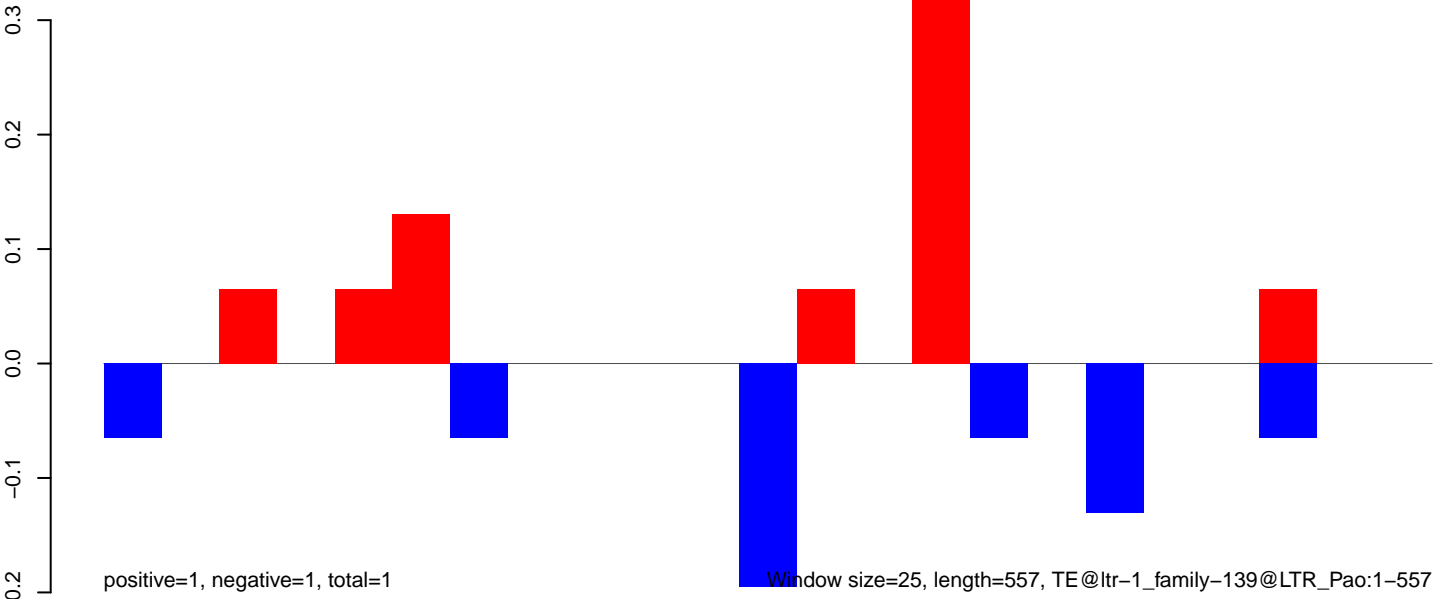
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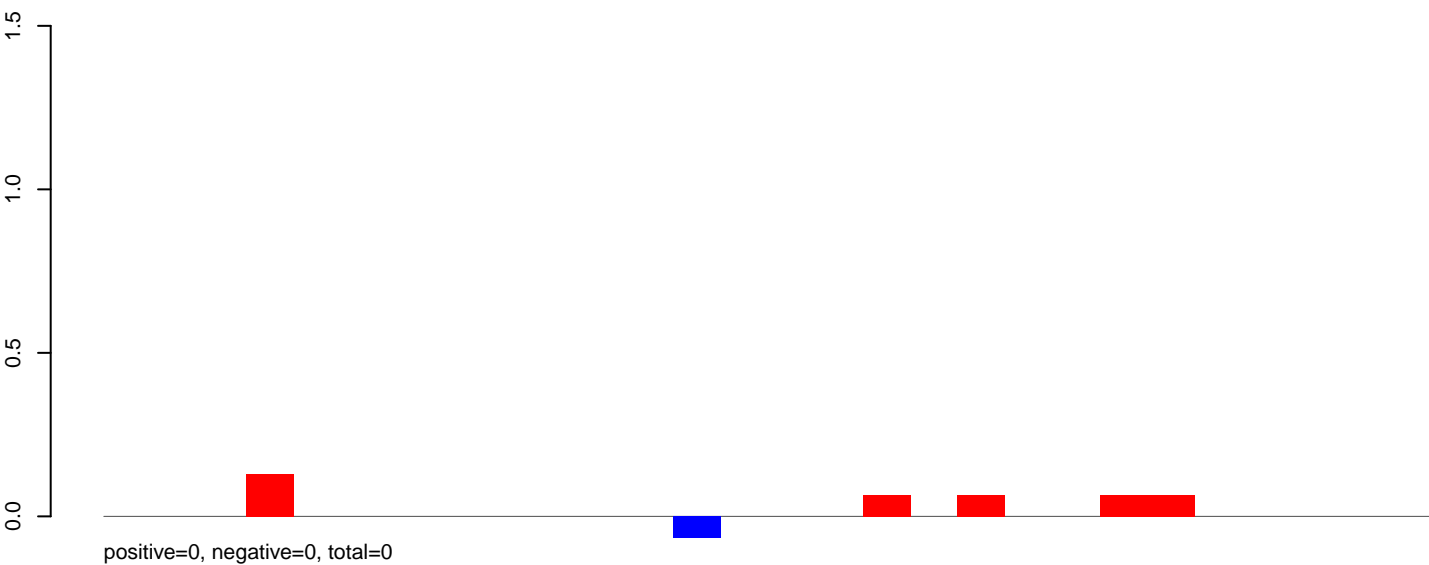
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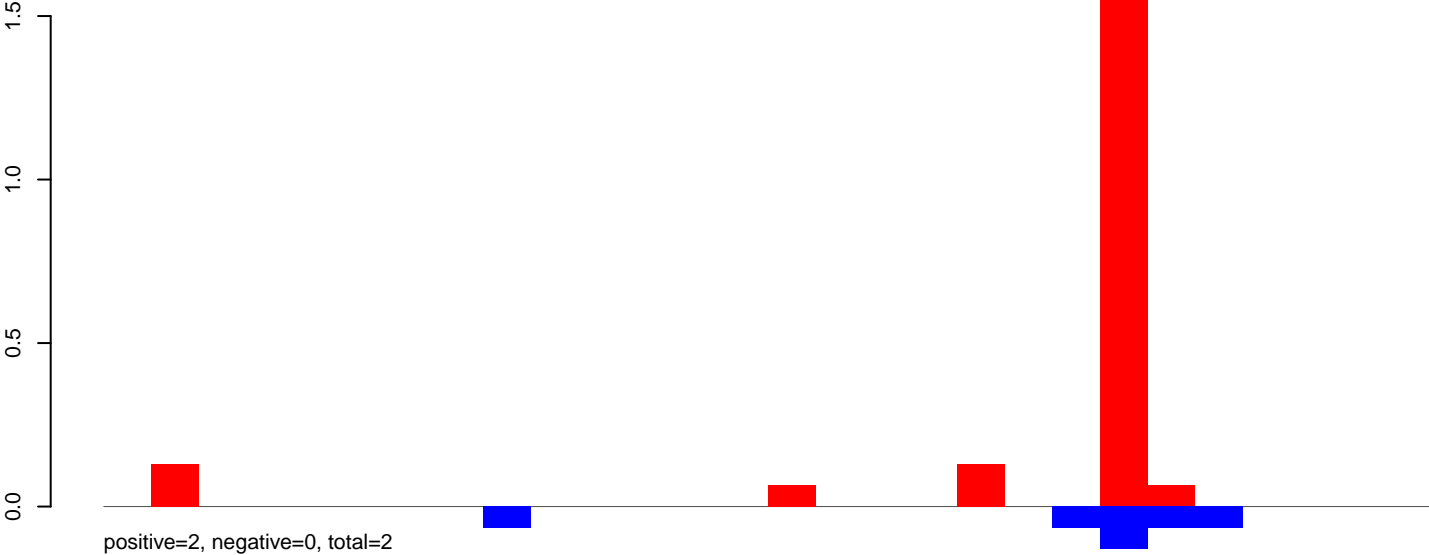
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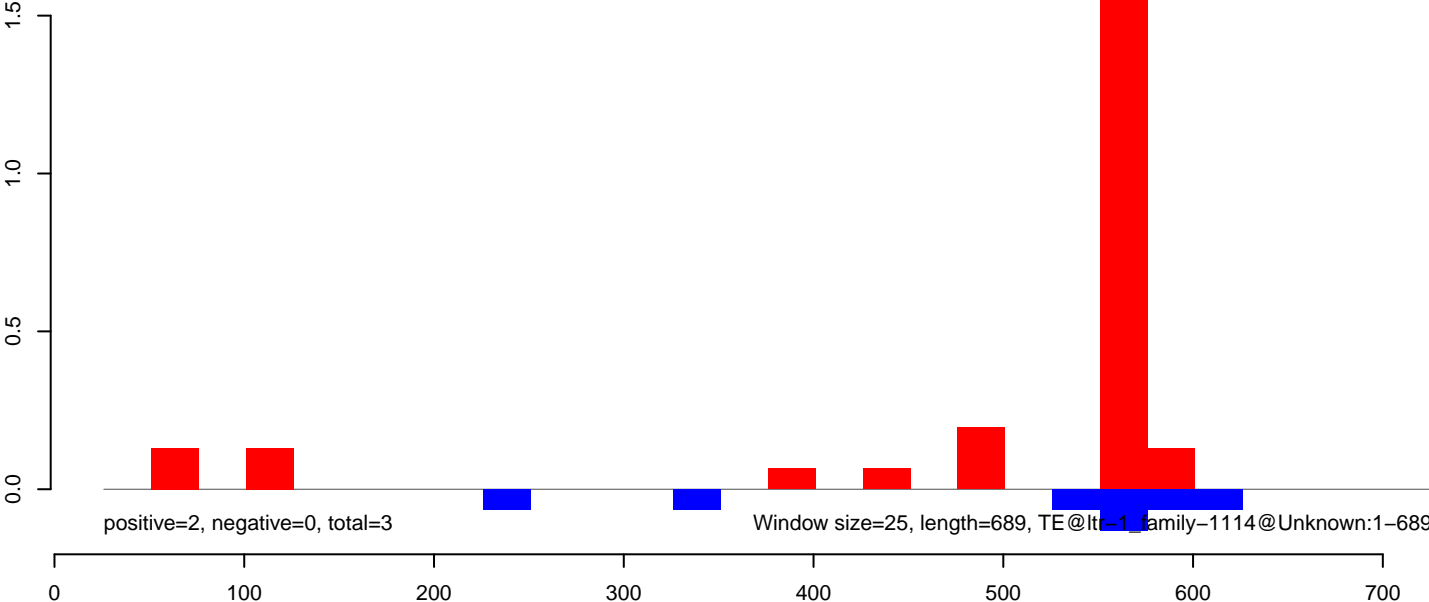
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AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep

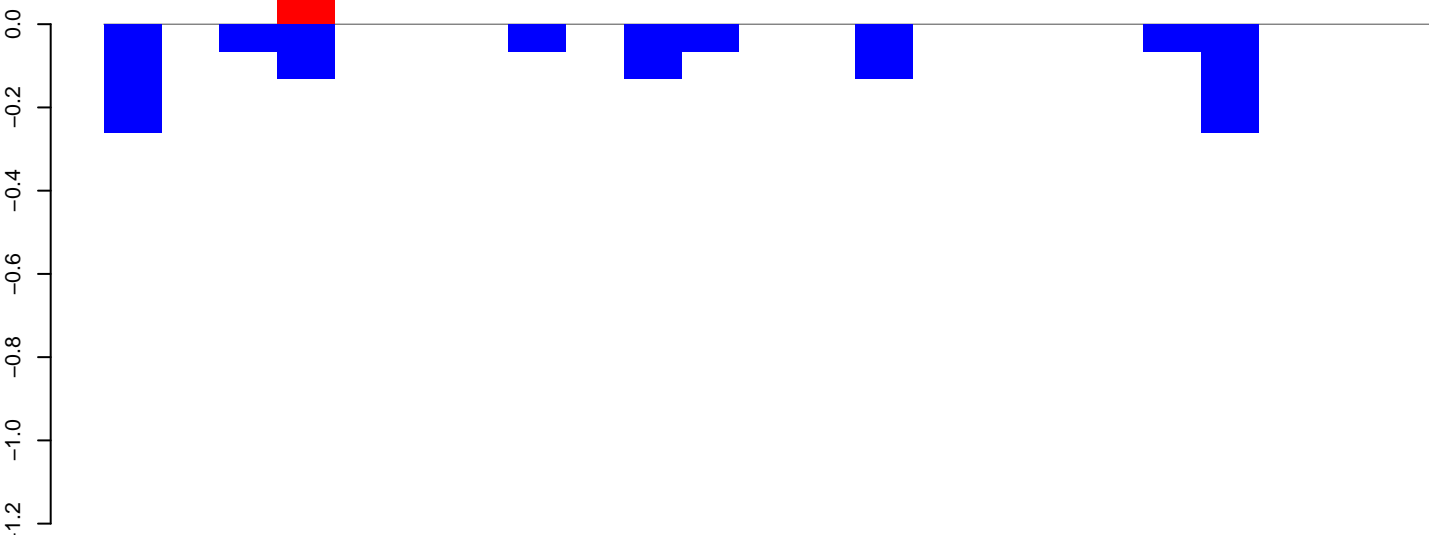


AeAlbo\_FemaleWhole\_Sugar\_CT.rep



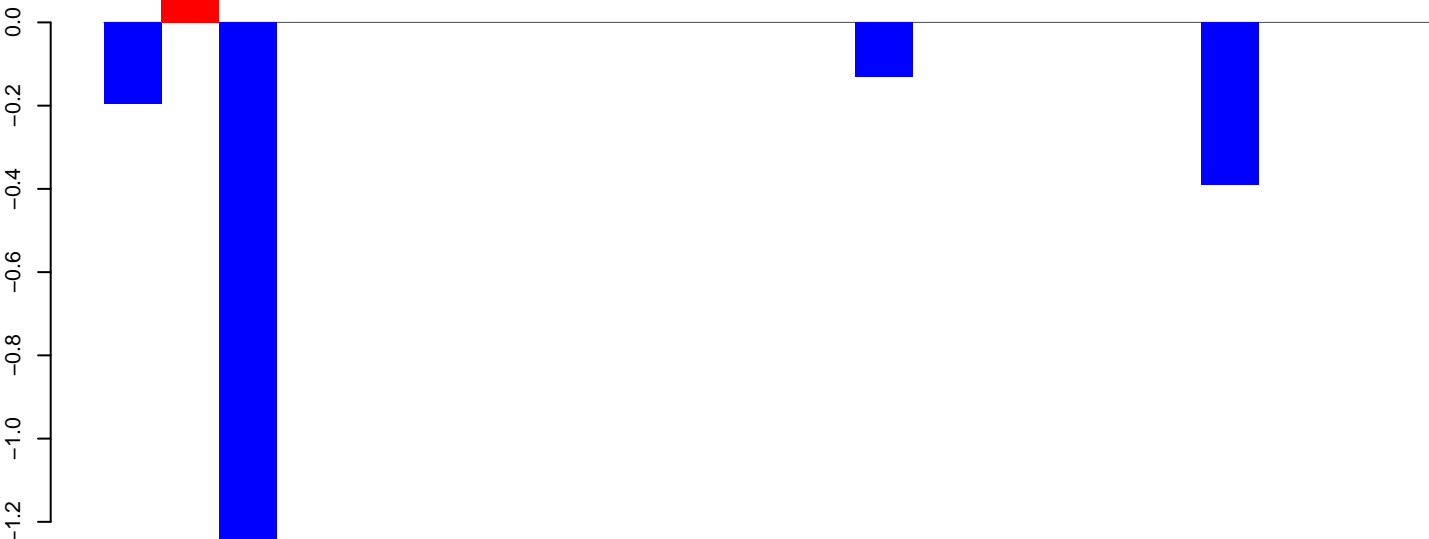


AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



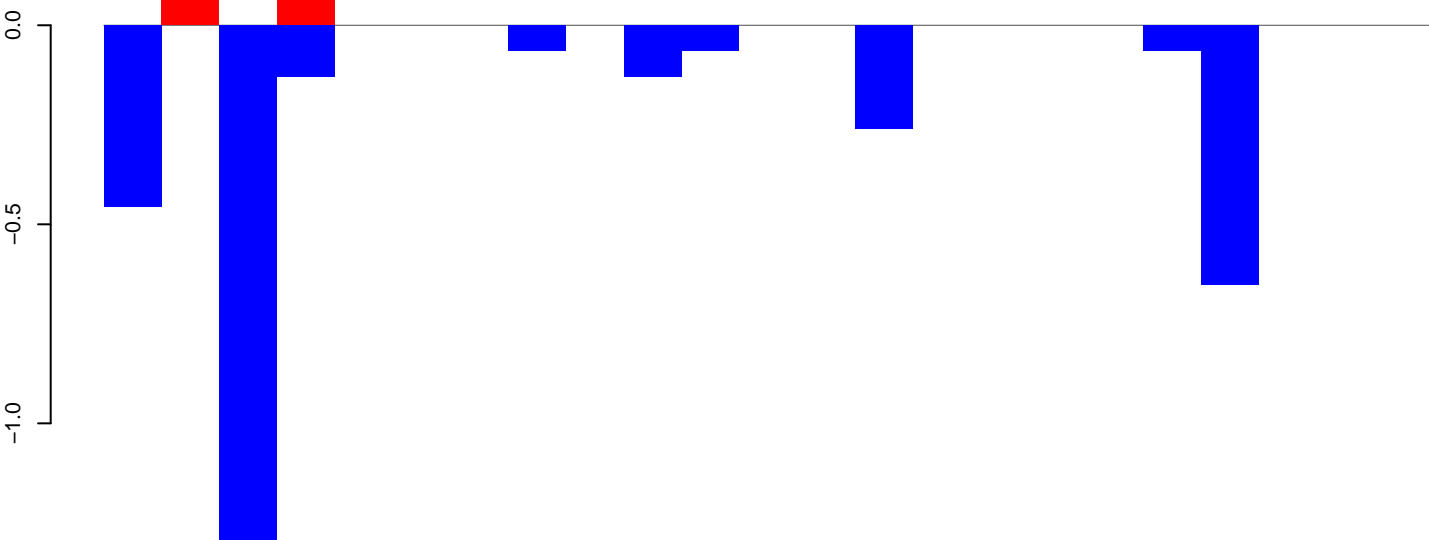
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AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



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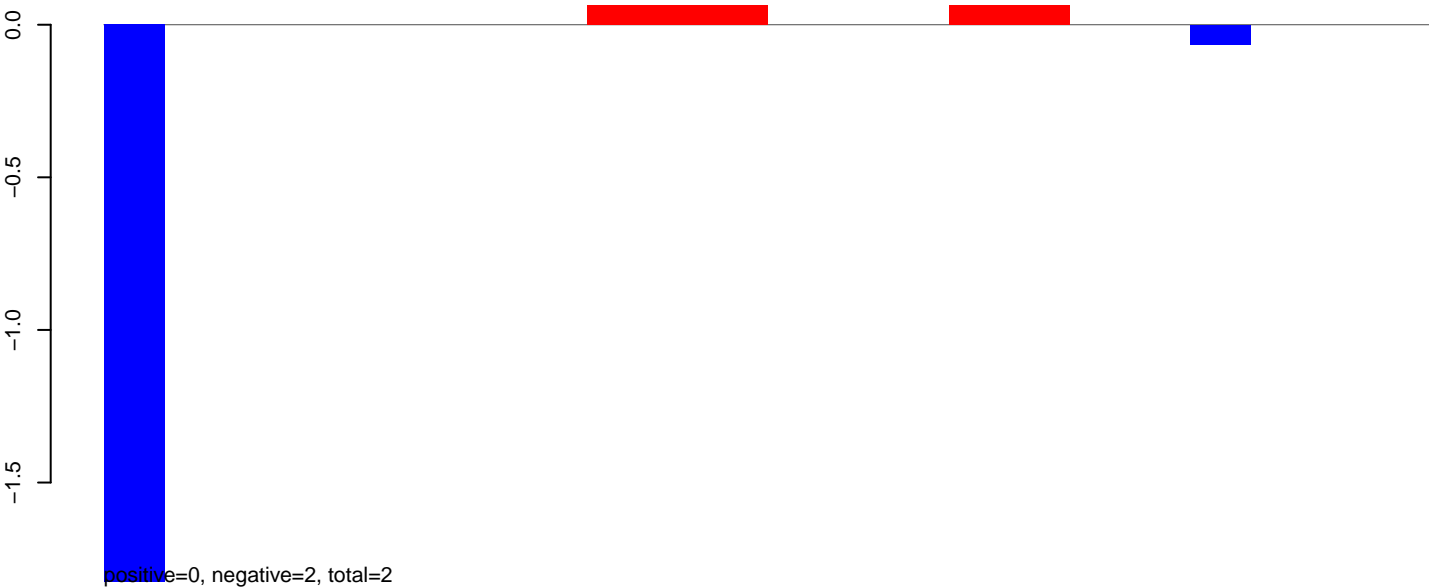
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



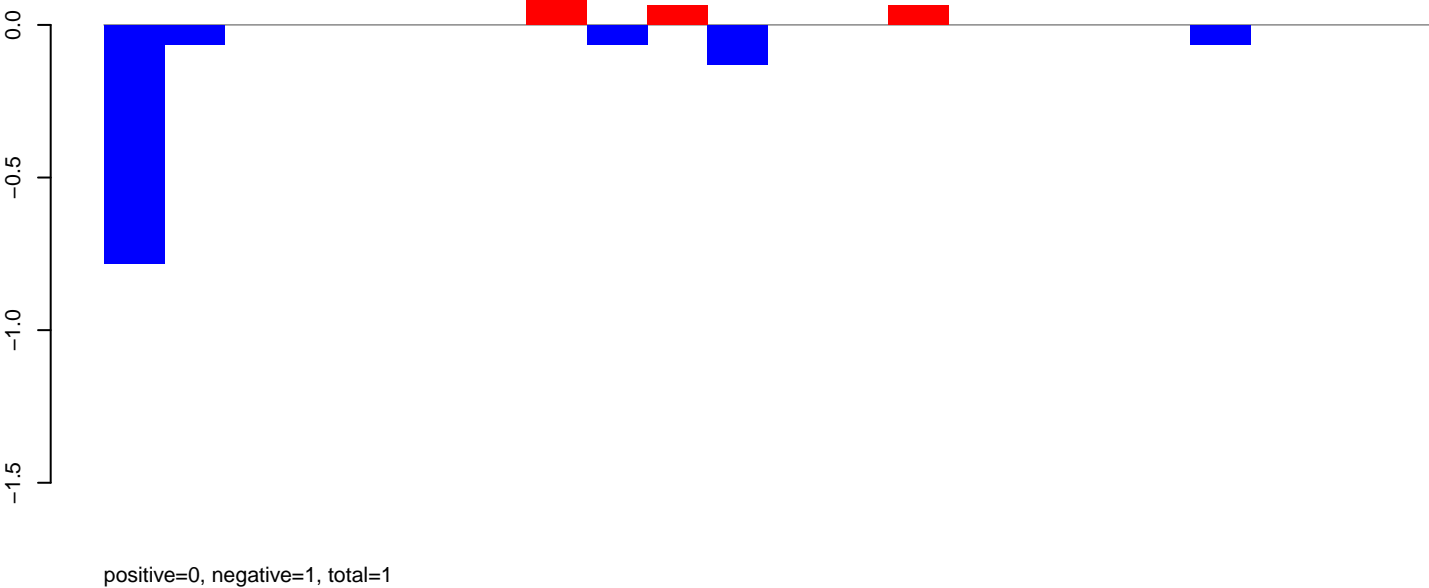
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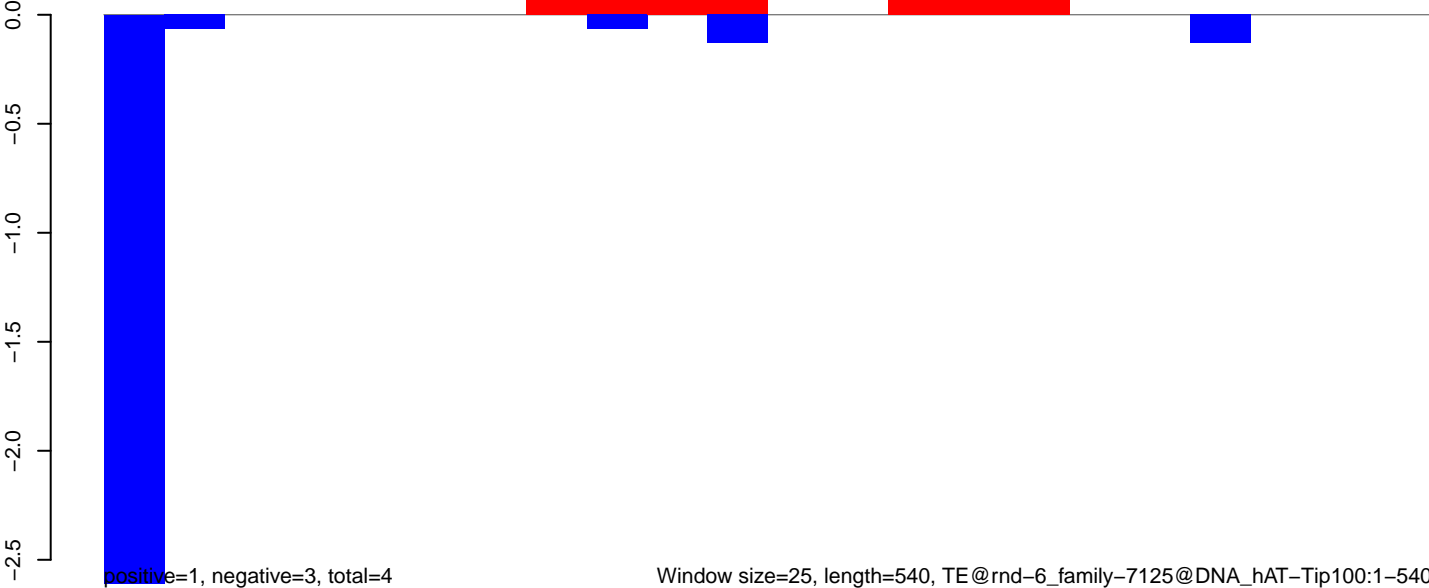
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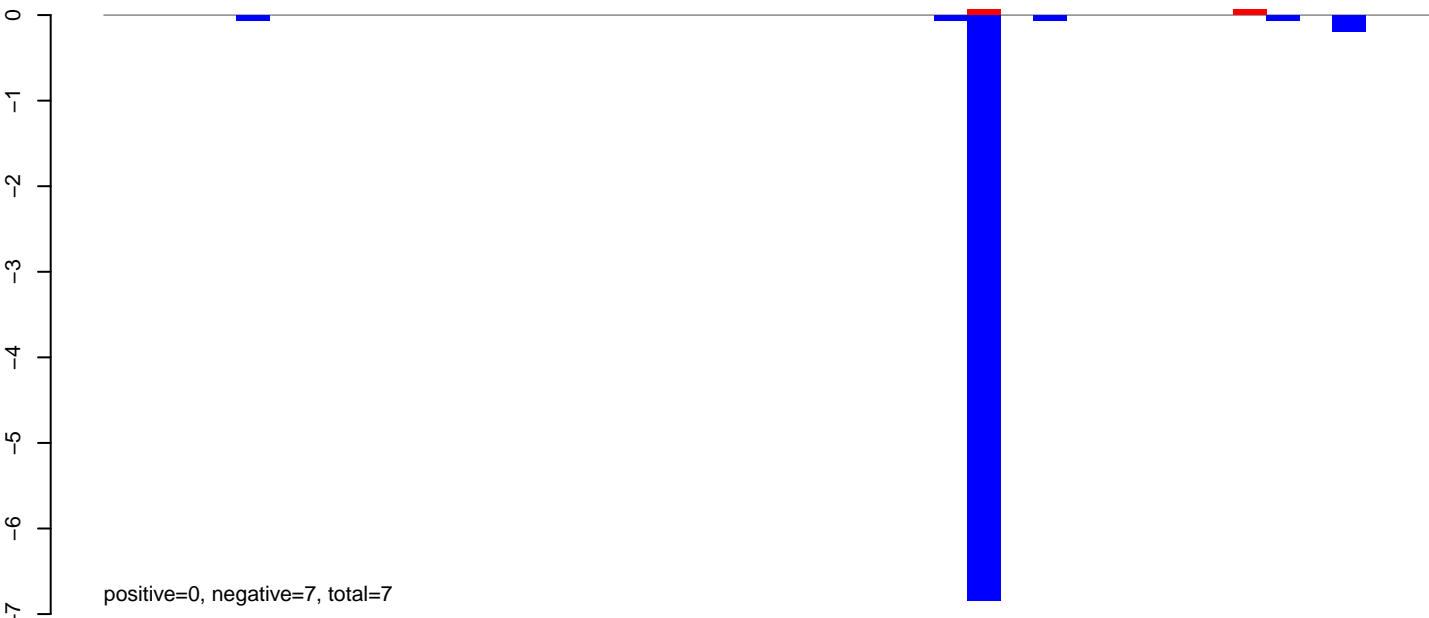
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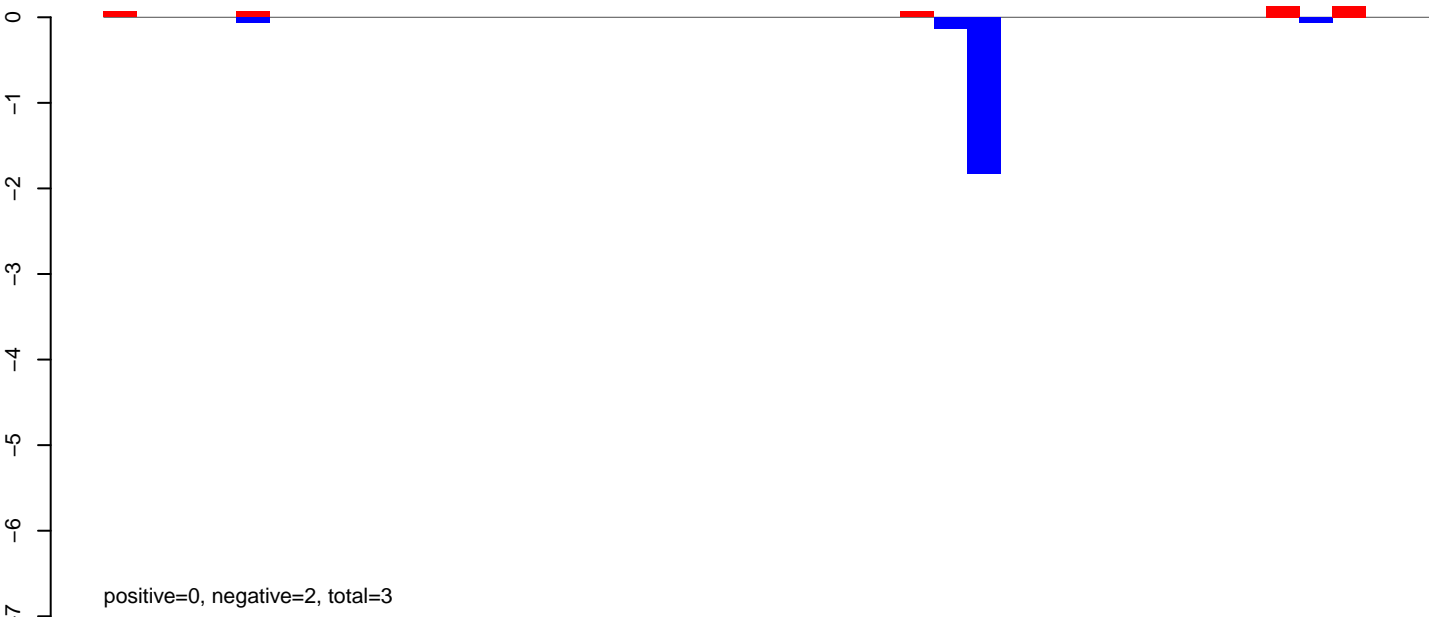
**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**



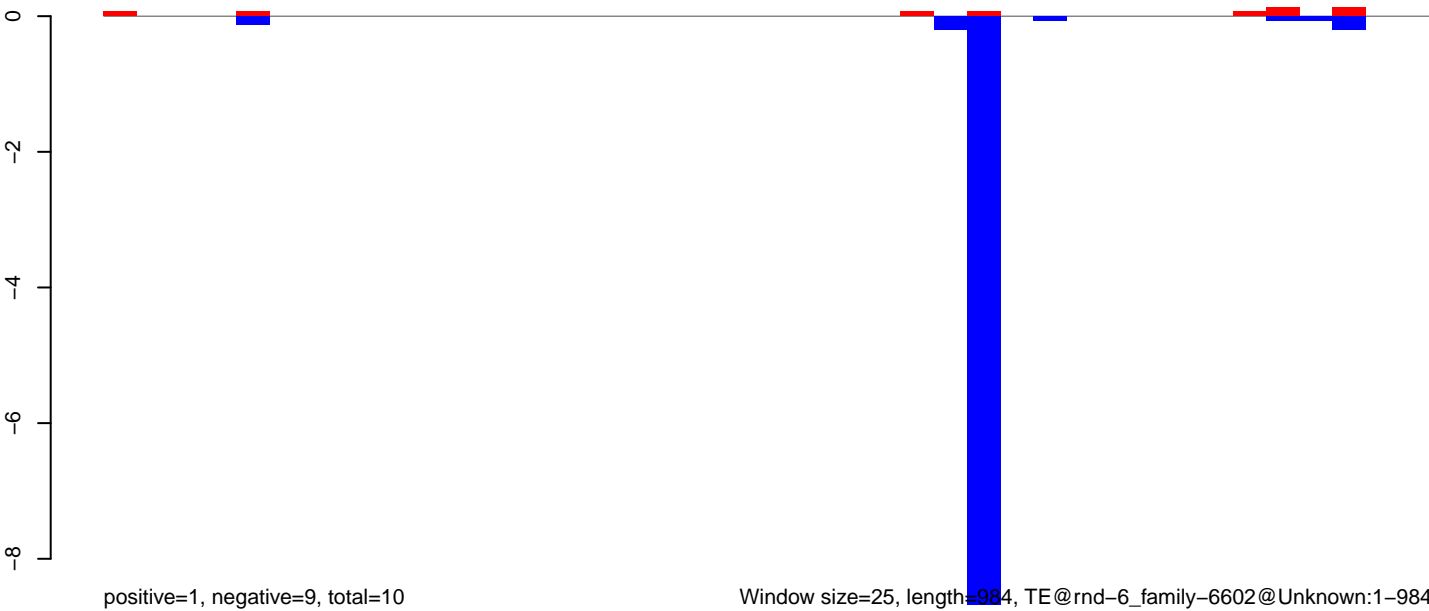
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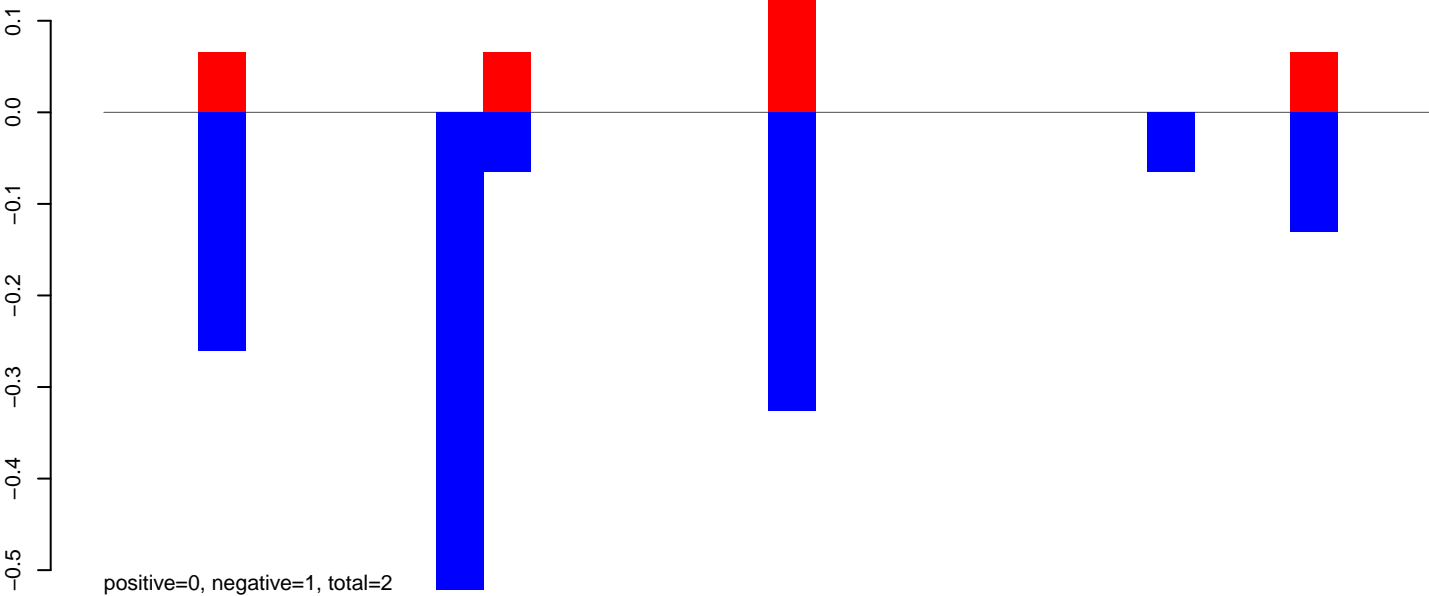
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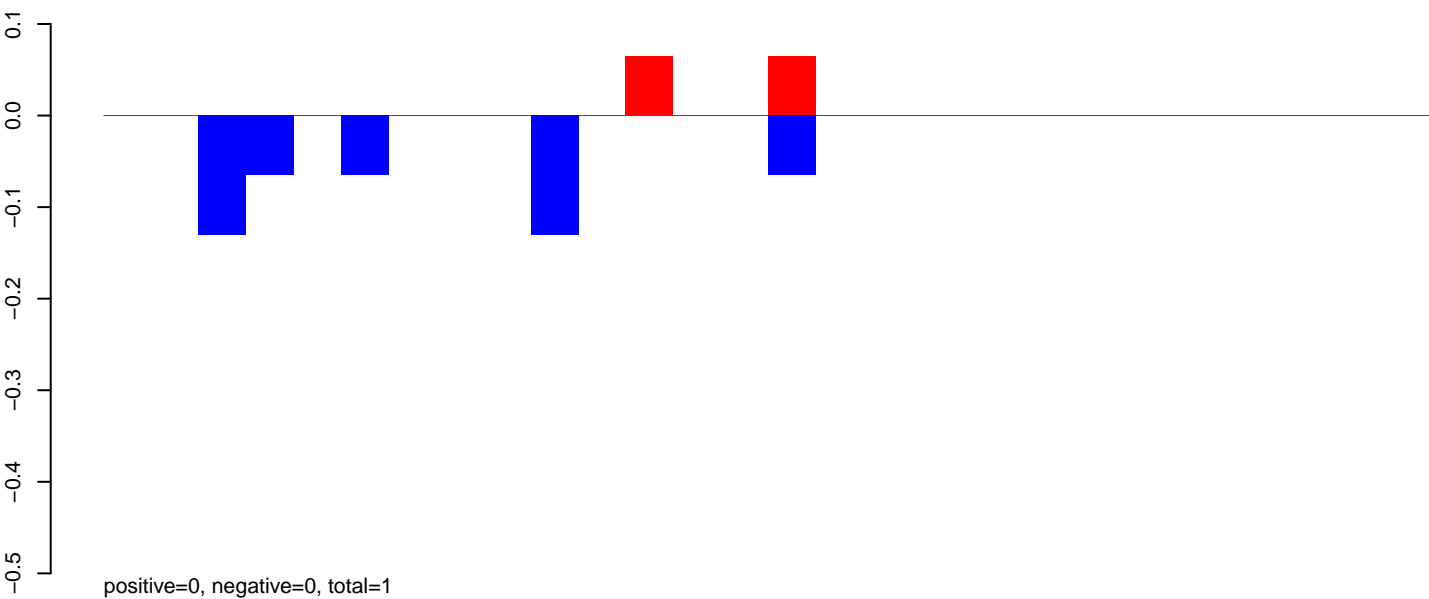
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



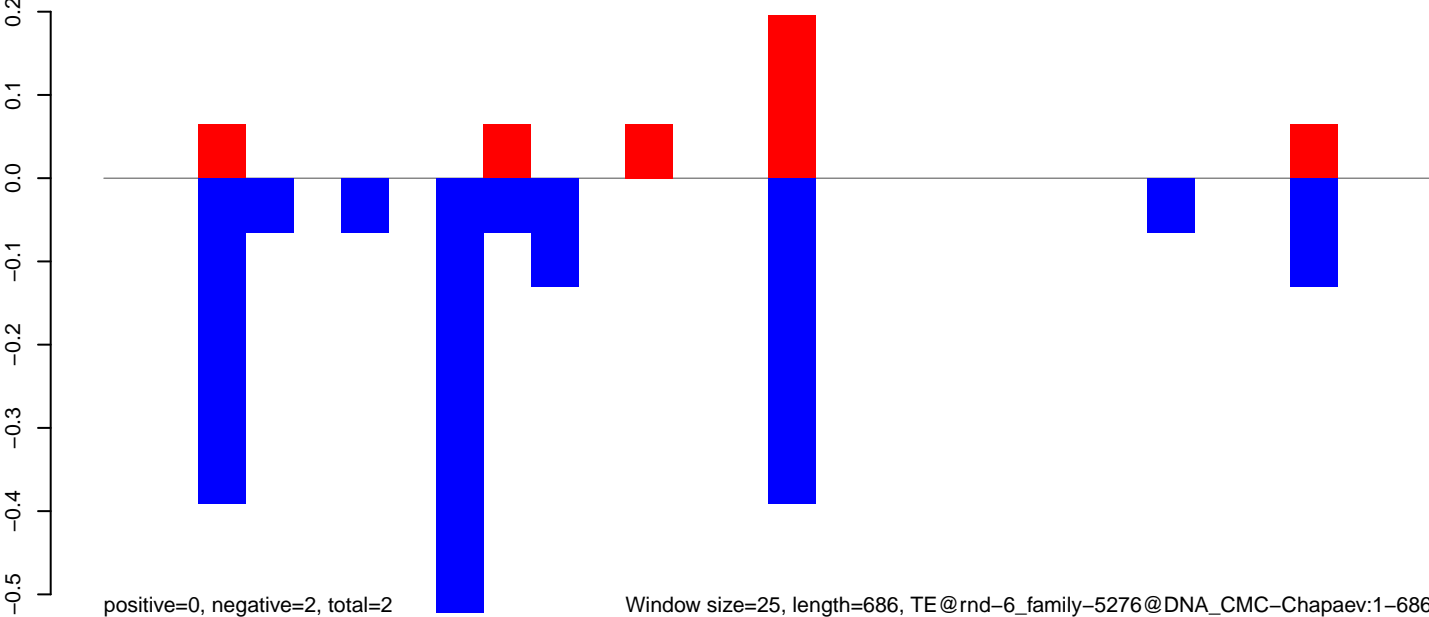
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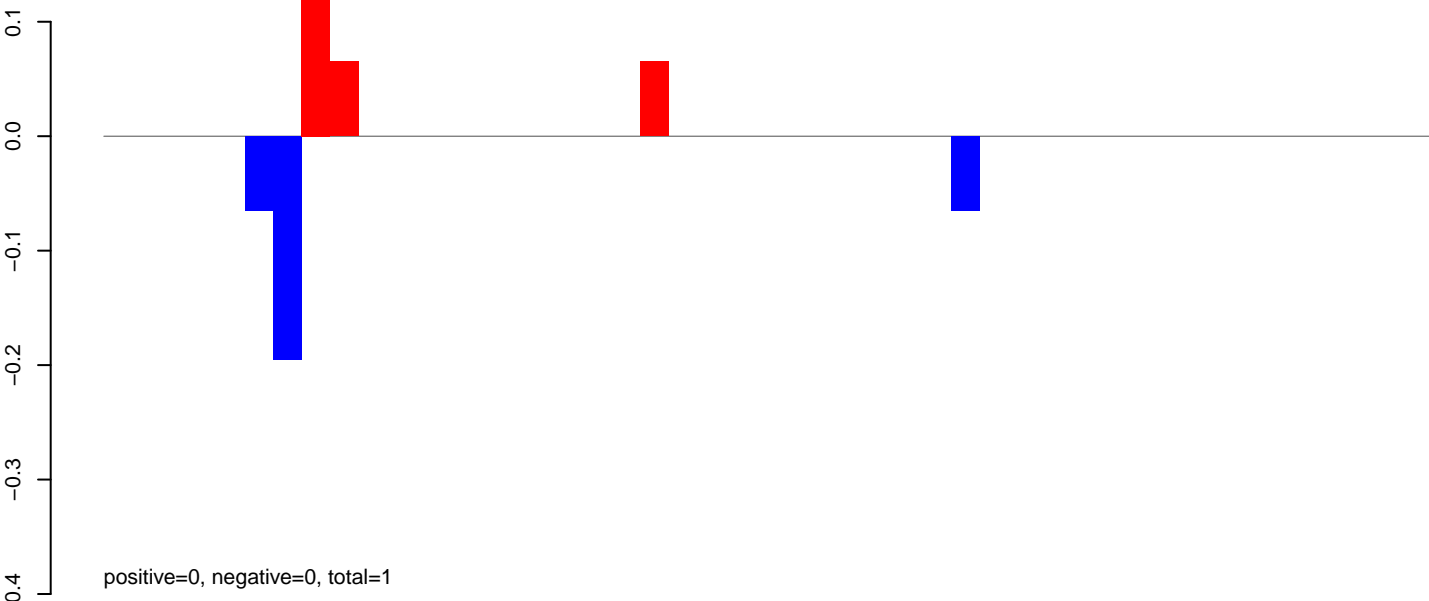
**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**



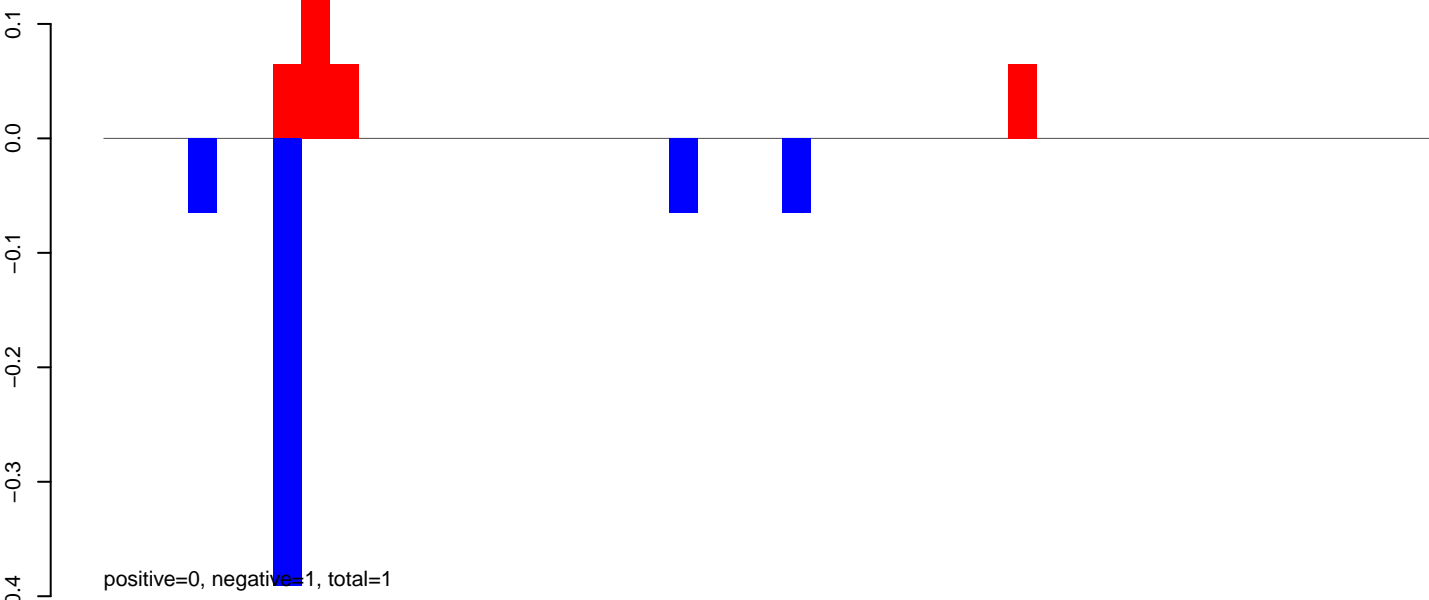
**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**



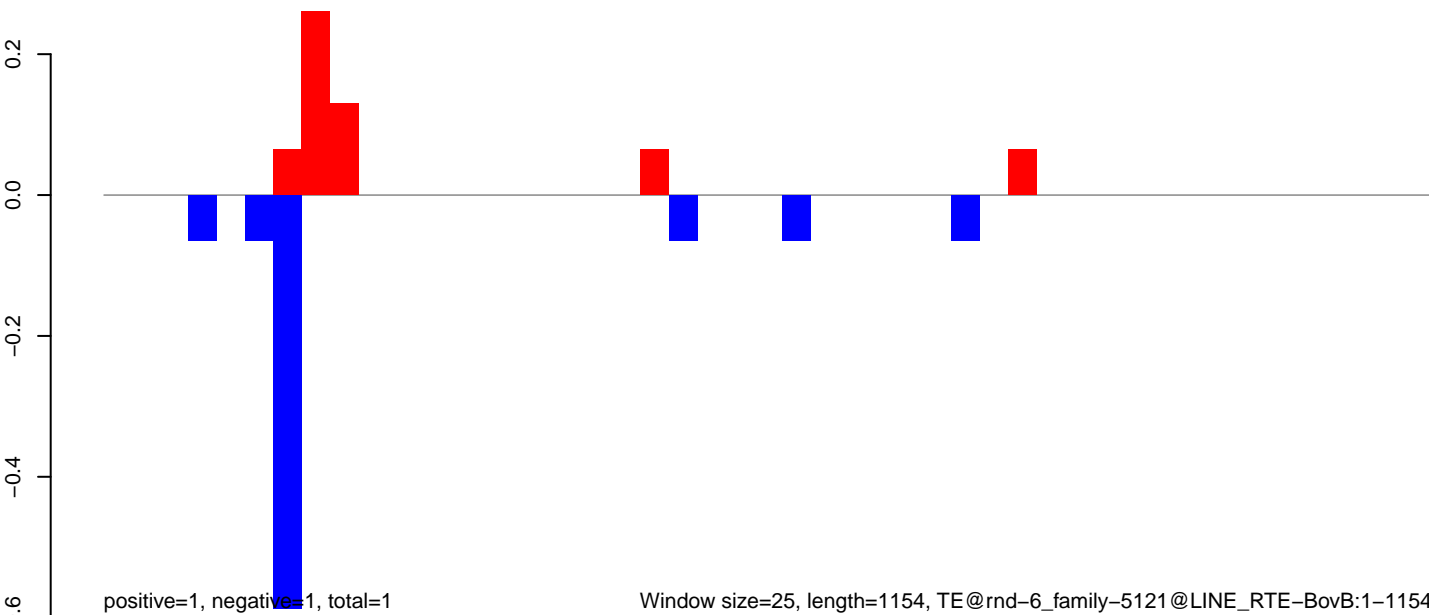
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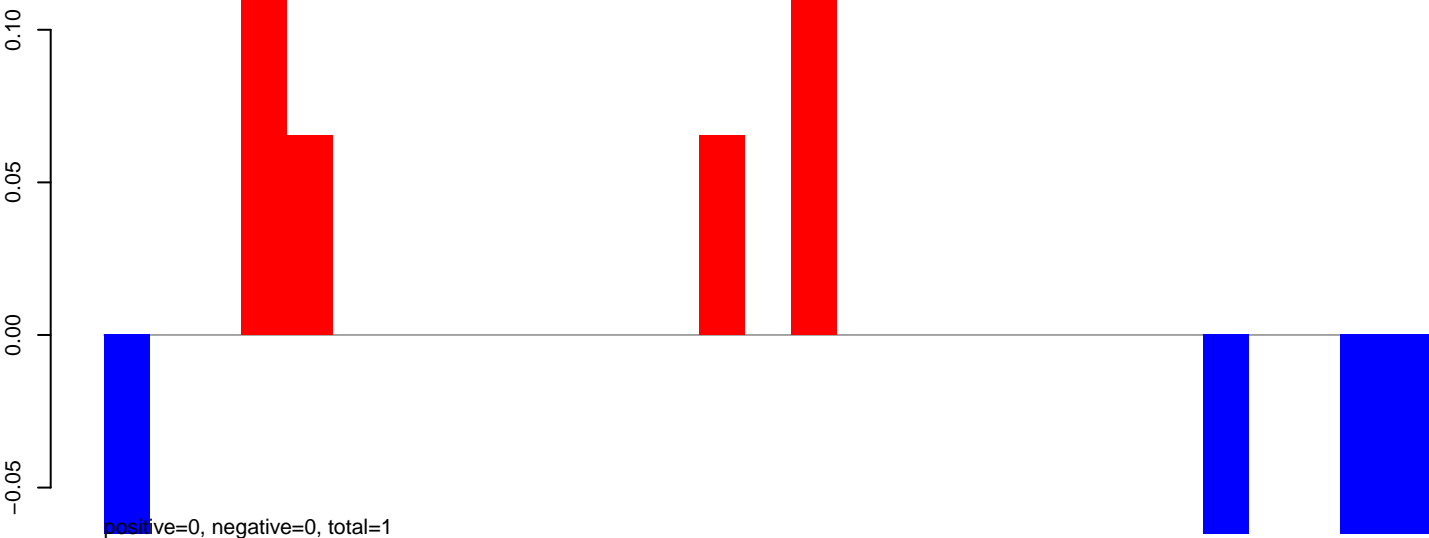
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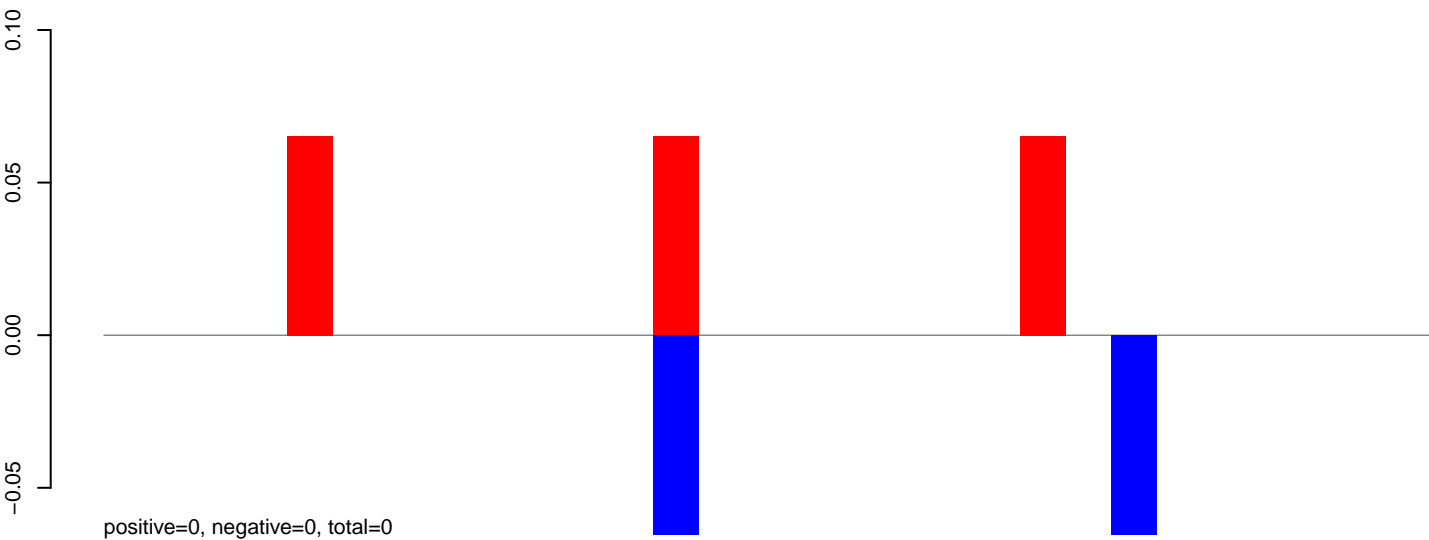
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



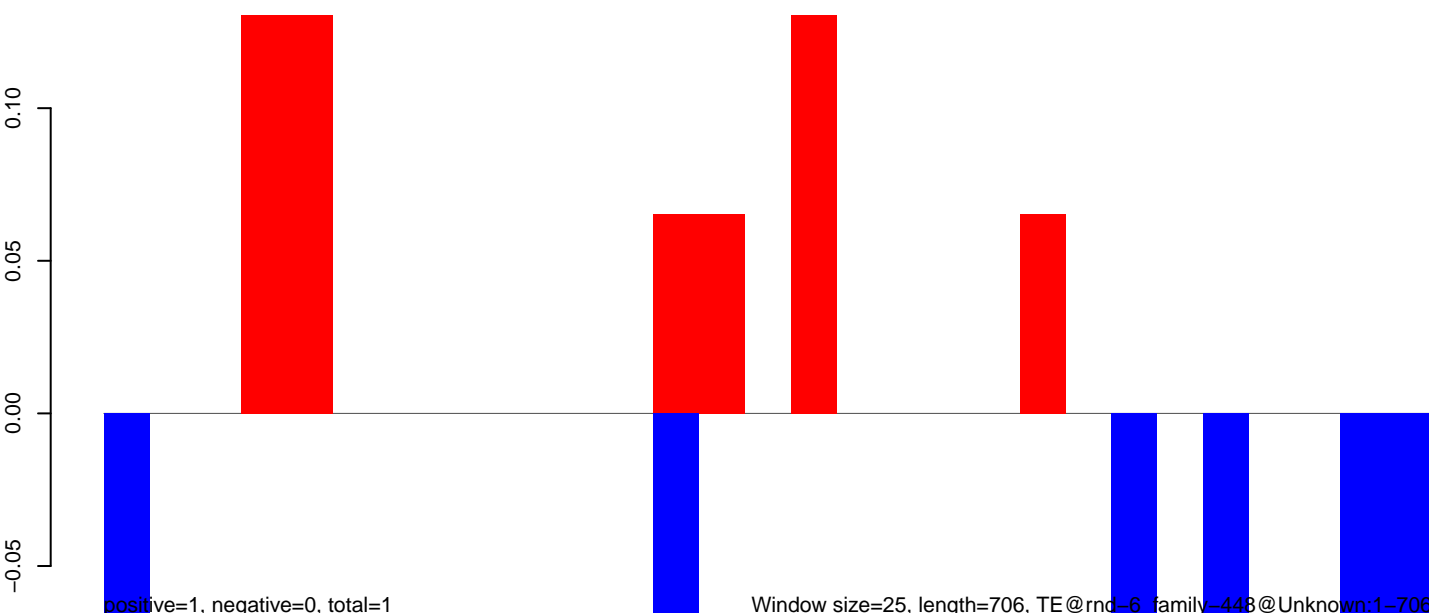
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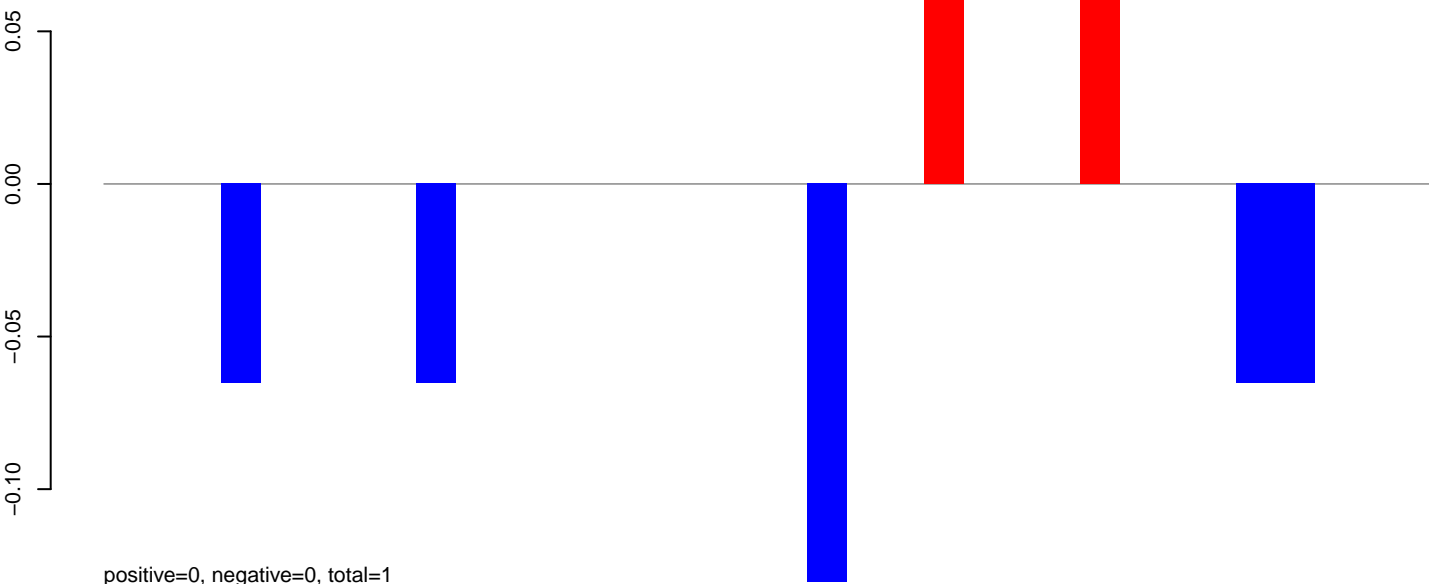
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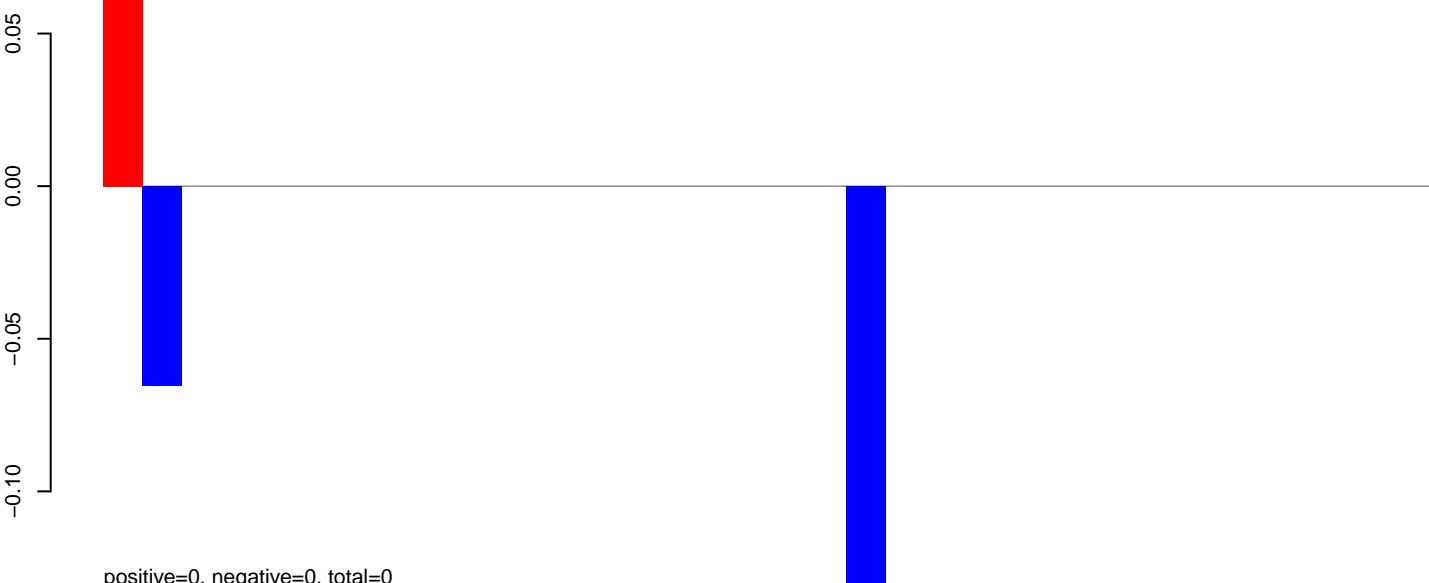
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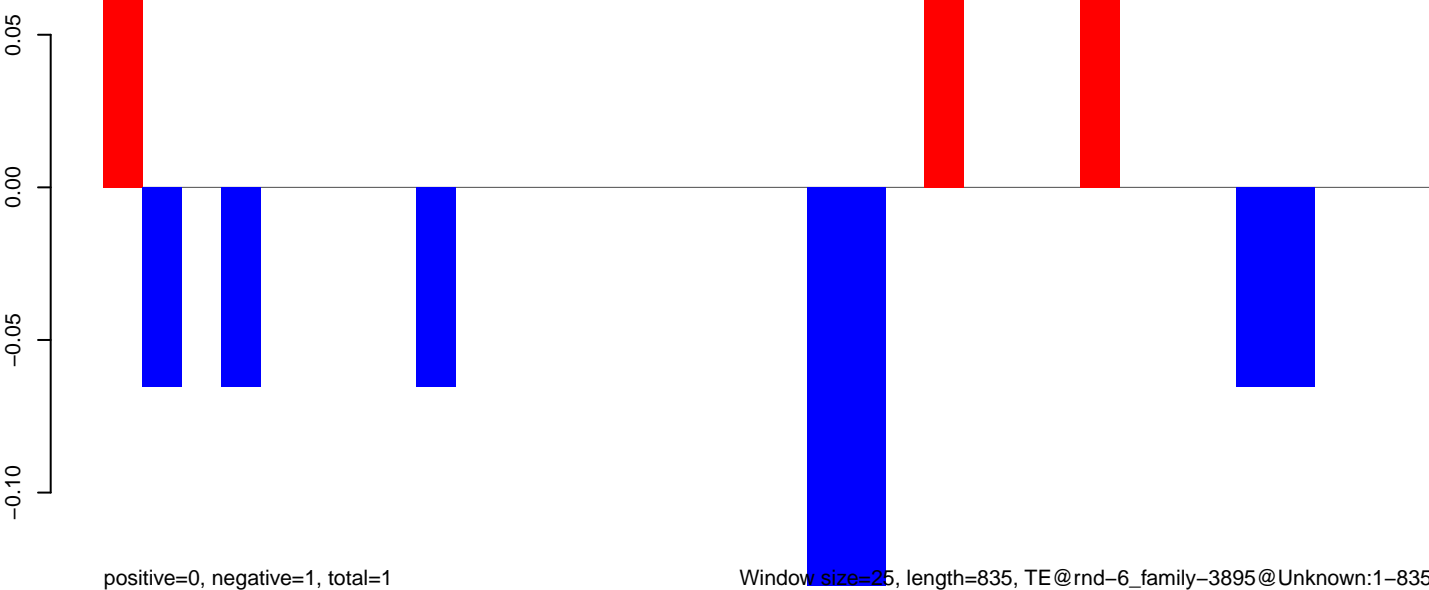
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**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**

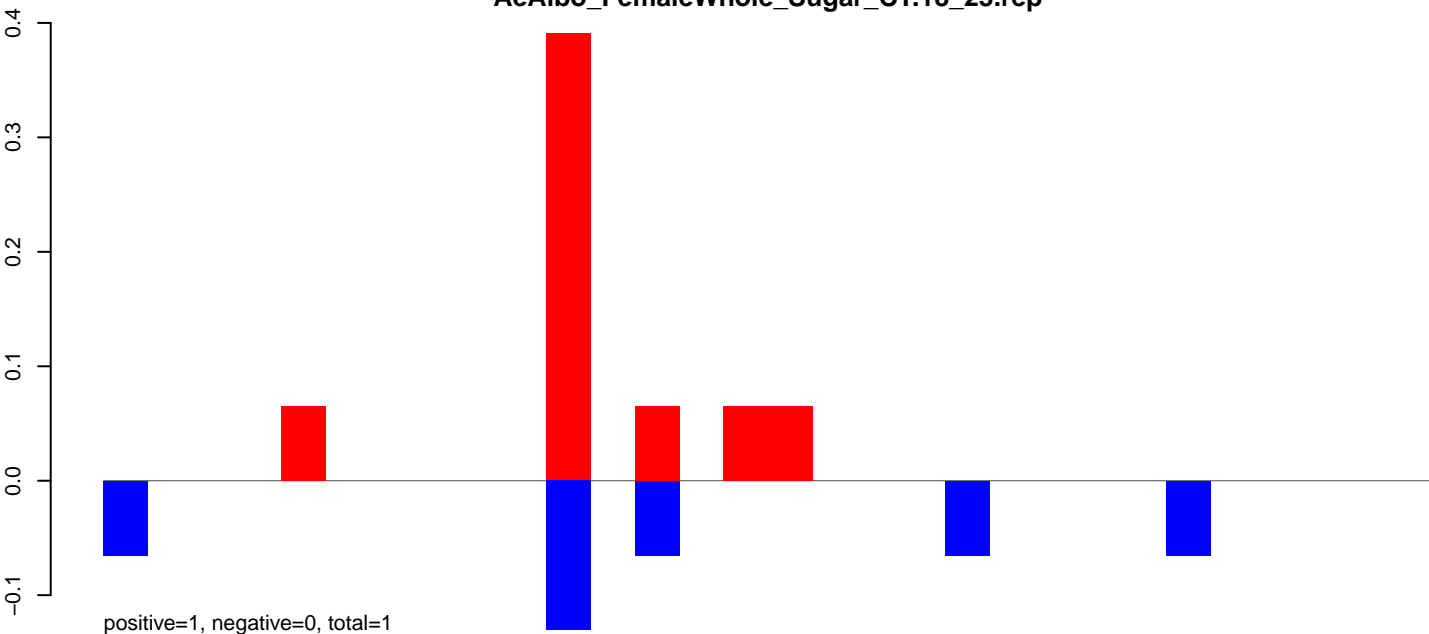


**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**

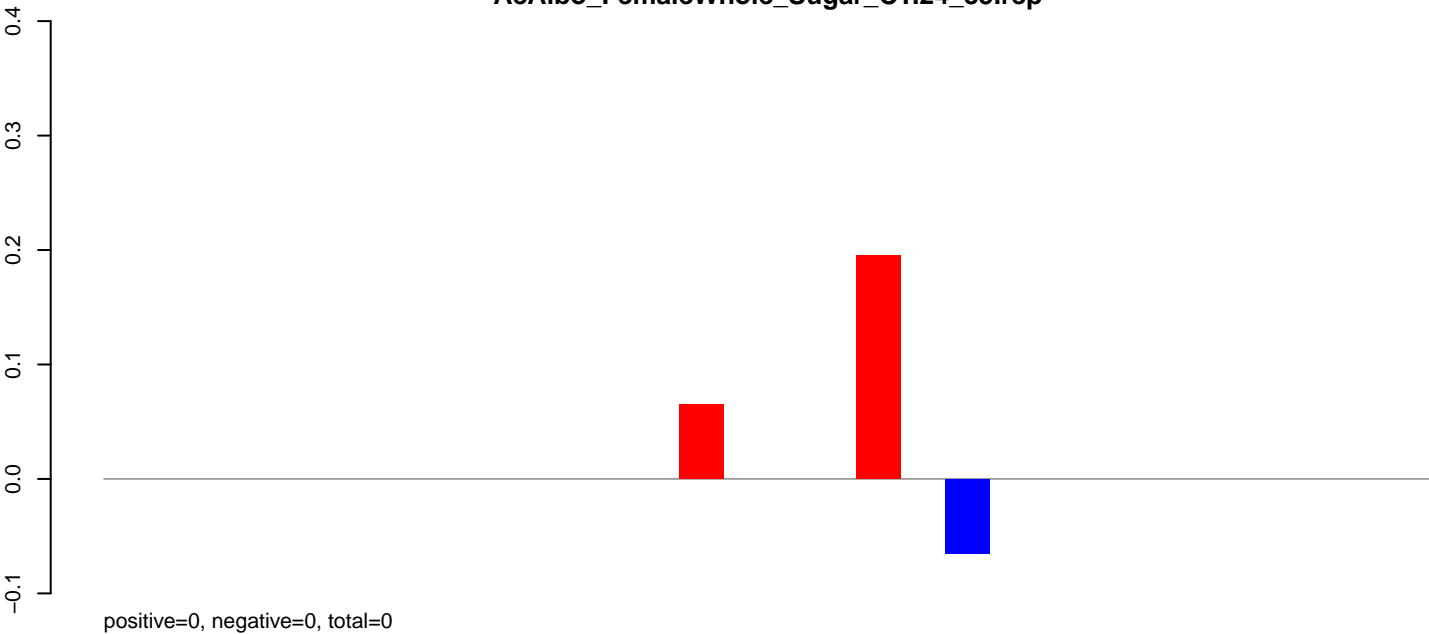


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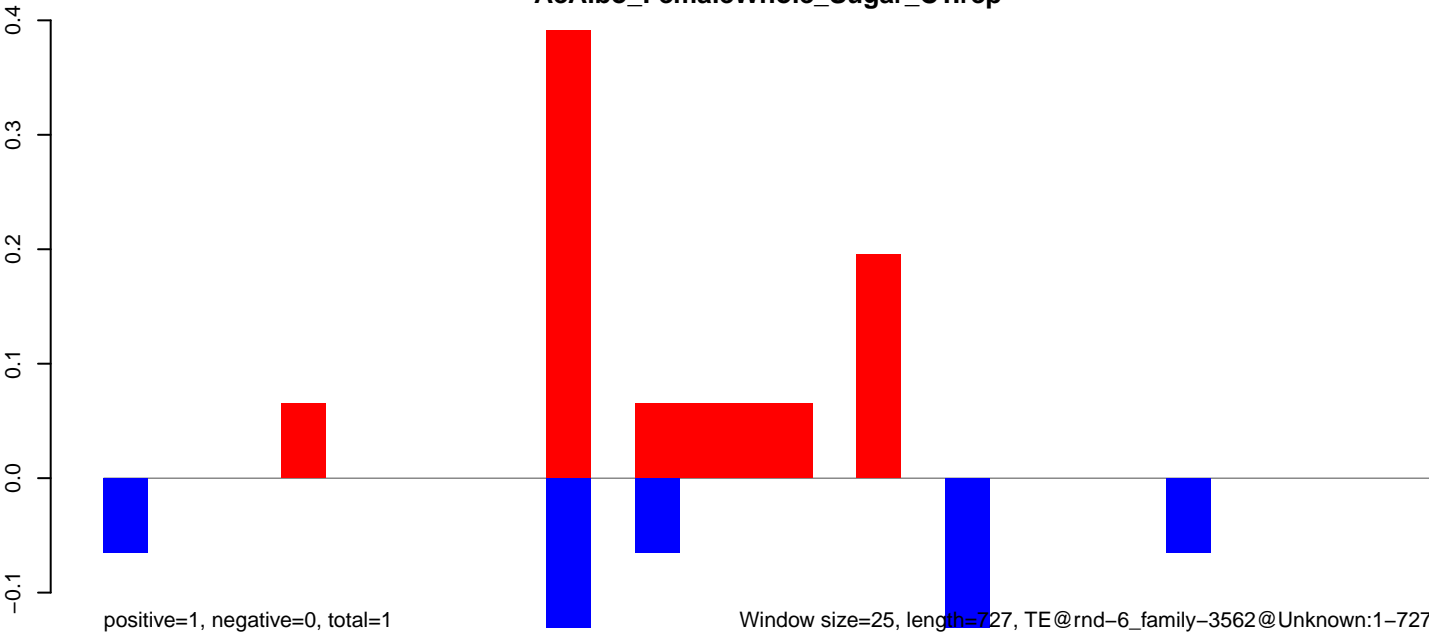
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**



**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**

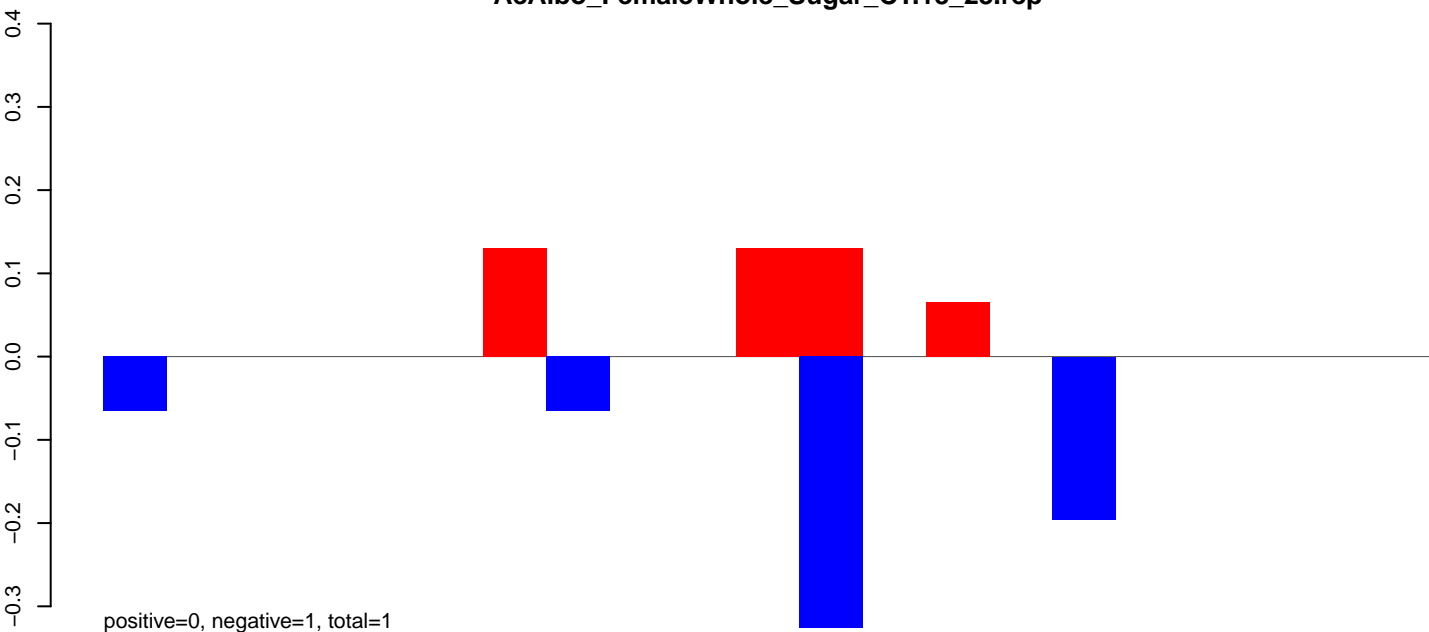


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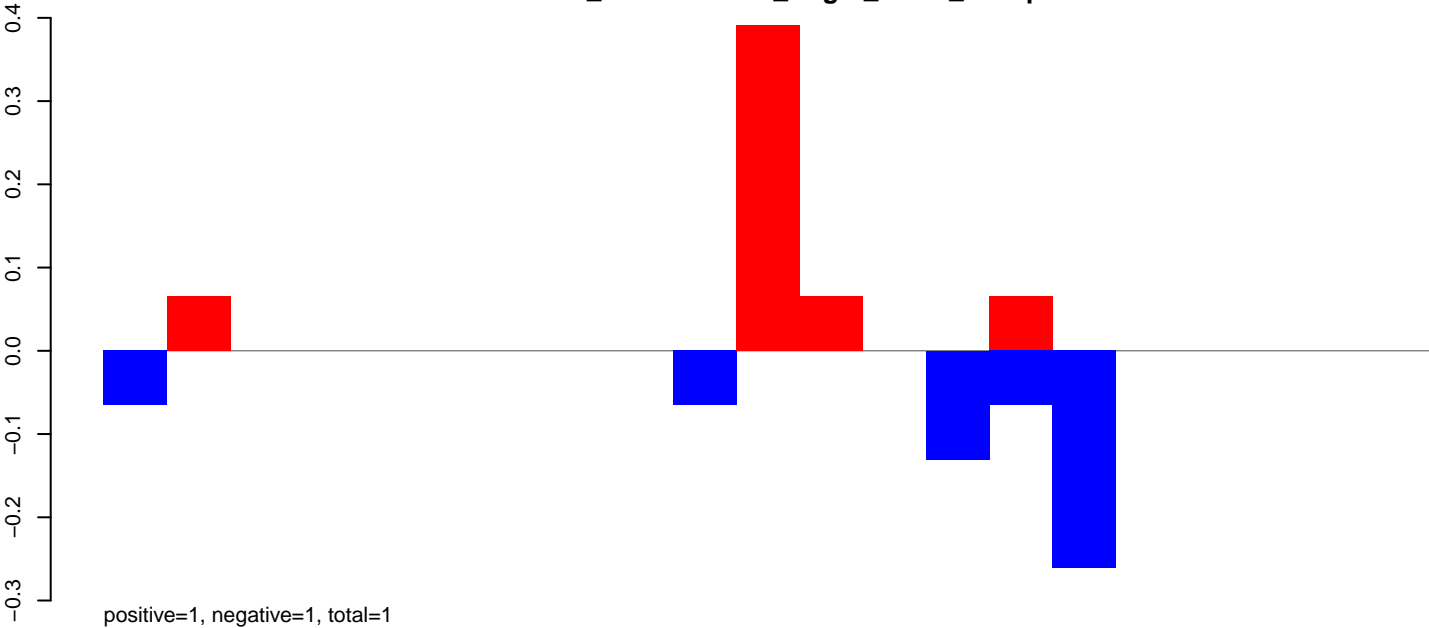
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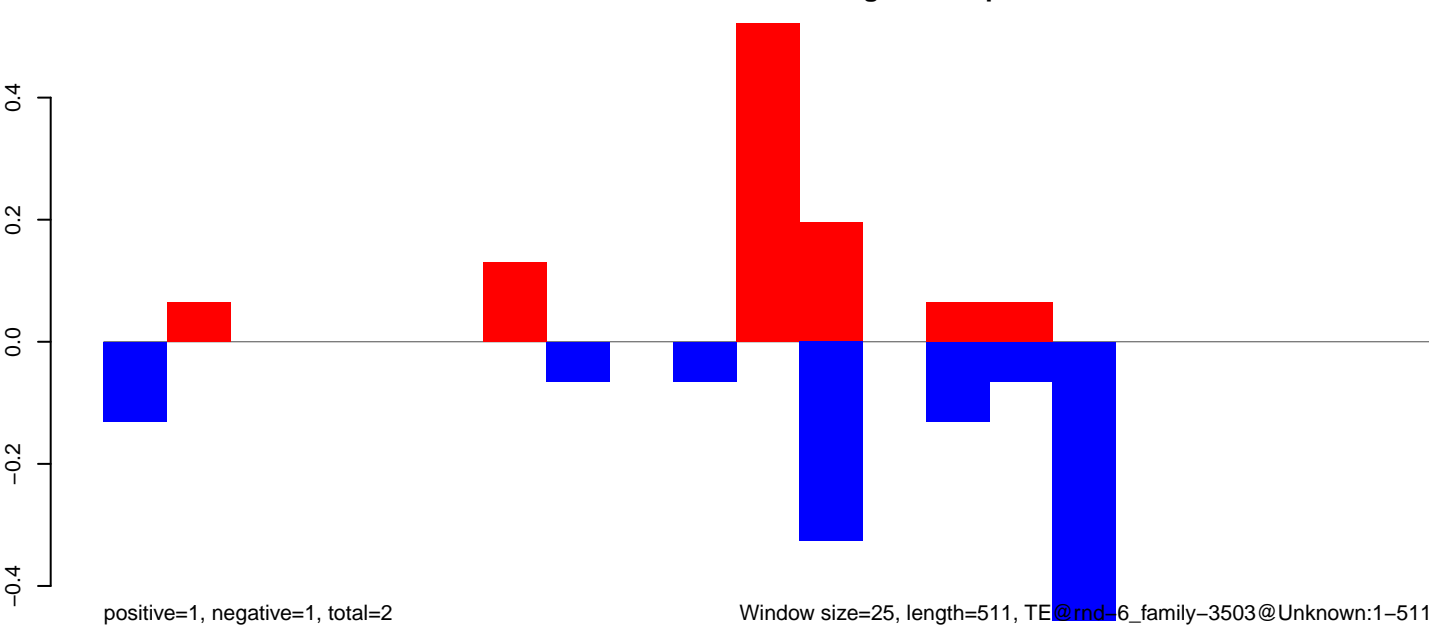
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AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



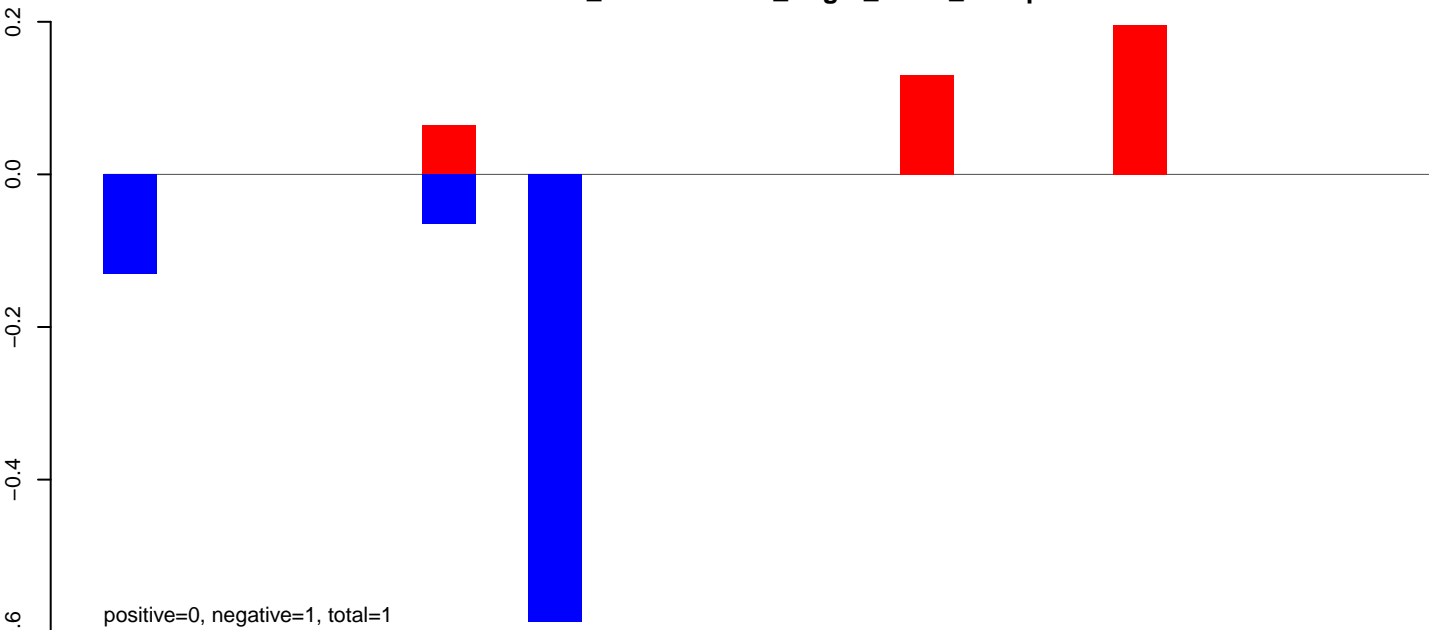
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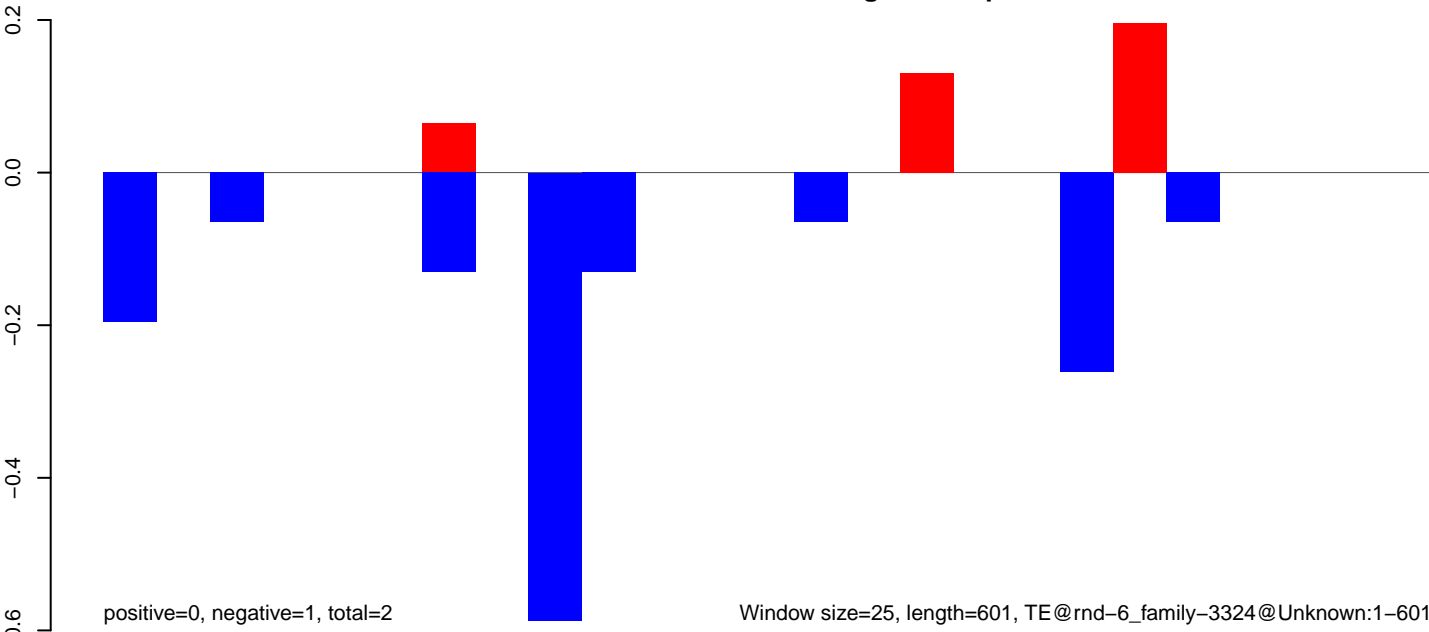
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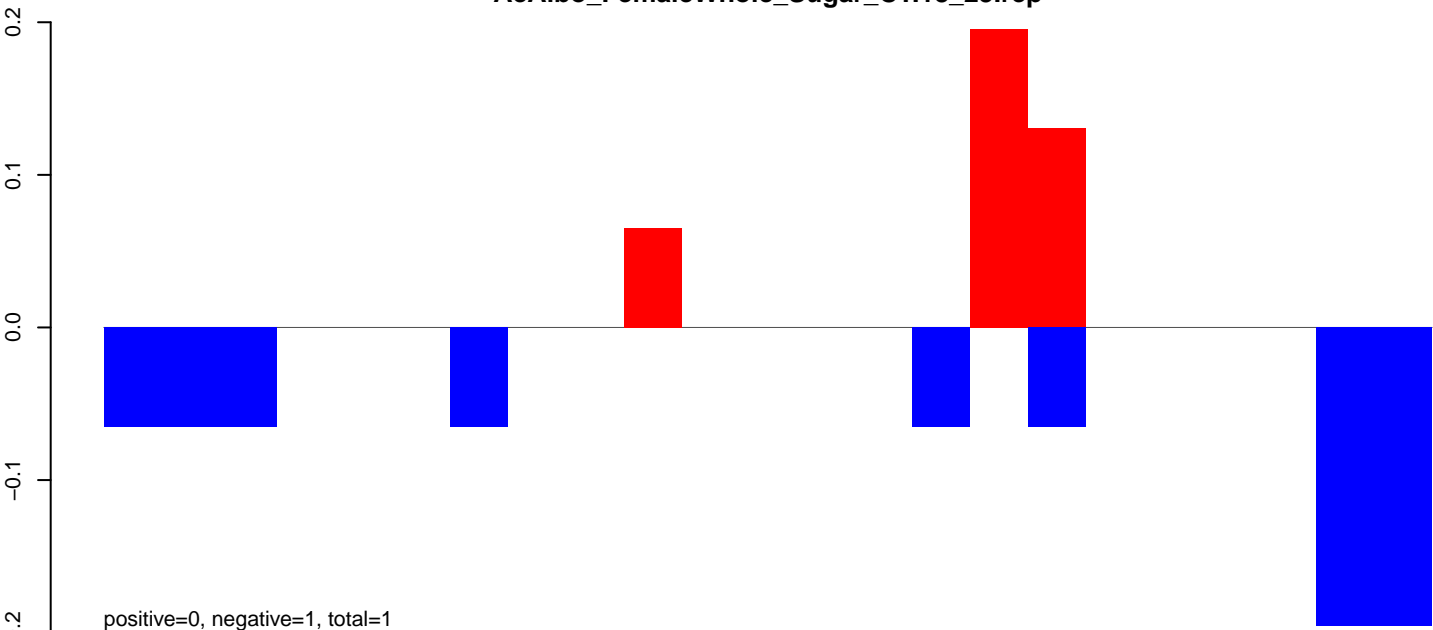
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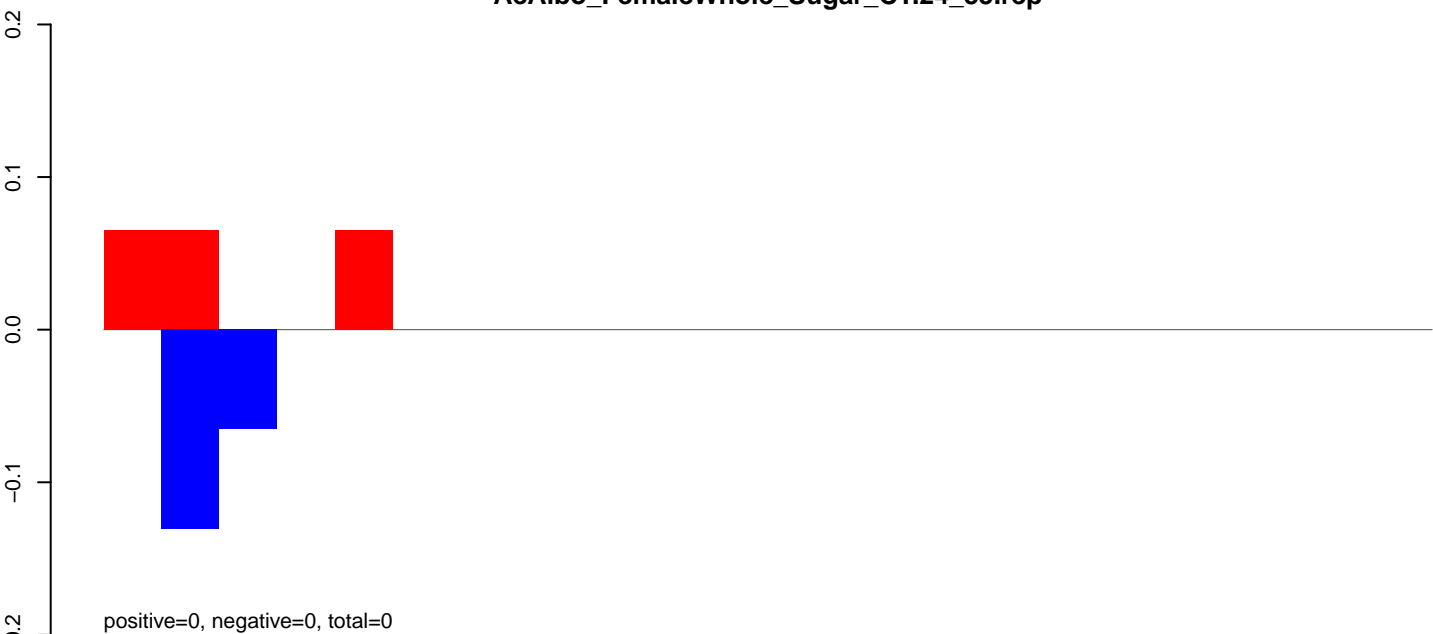
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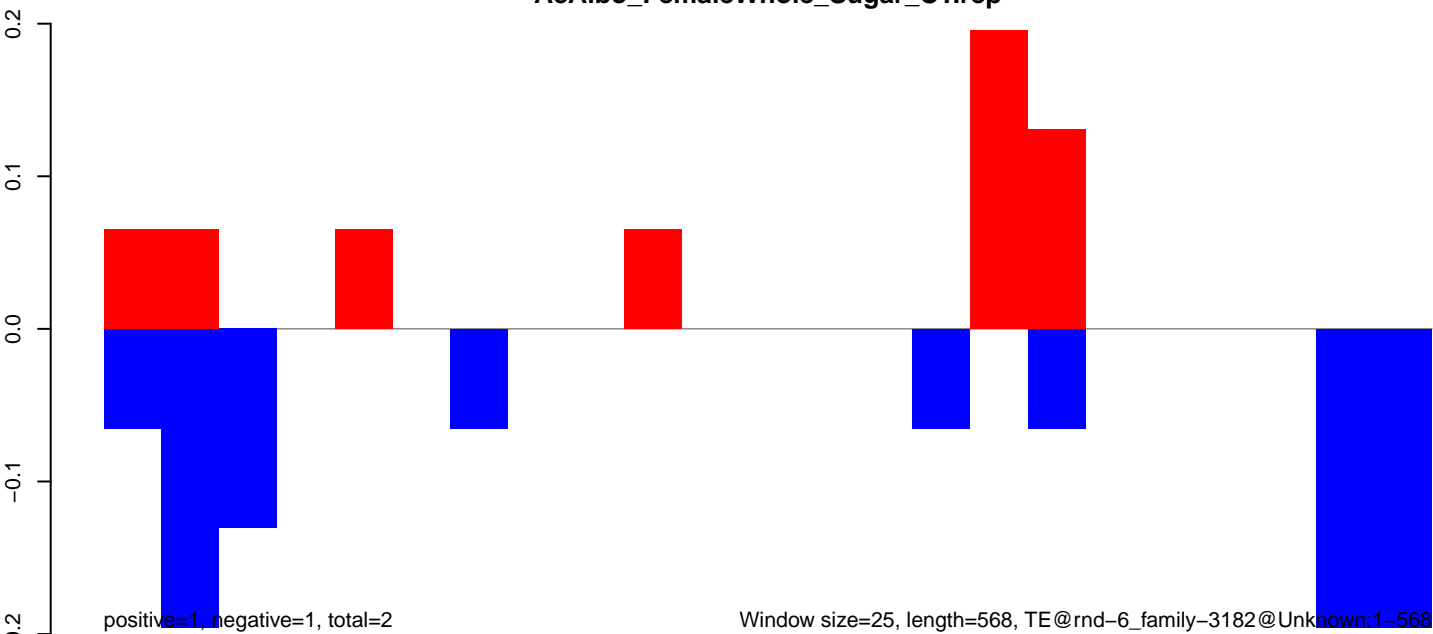
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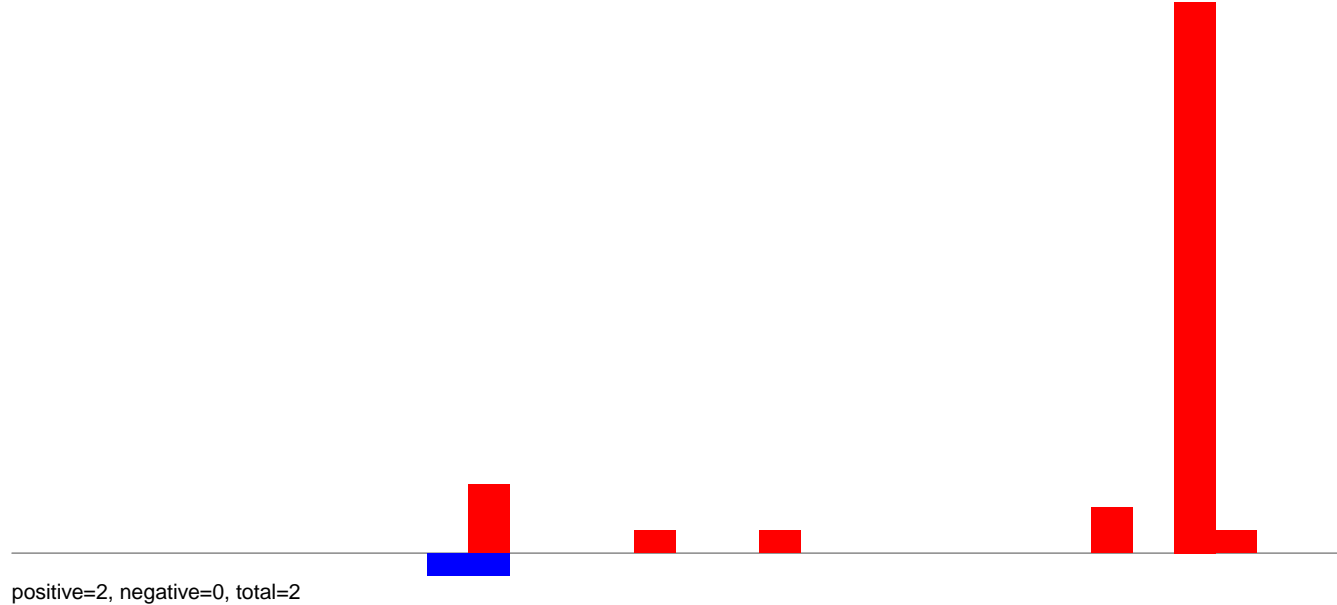
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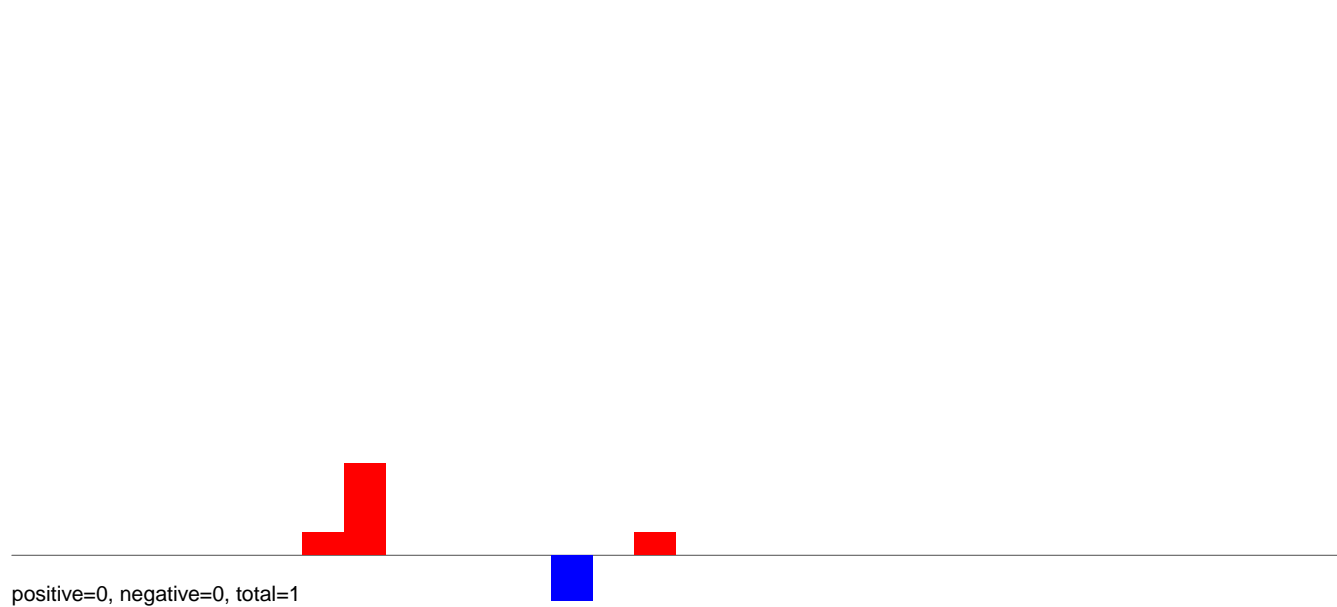
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



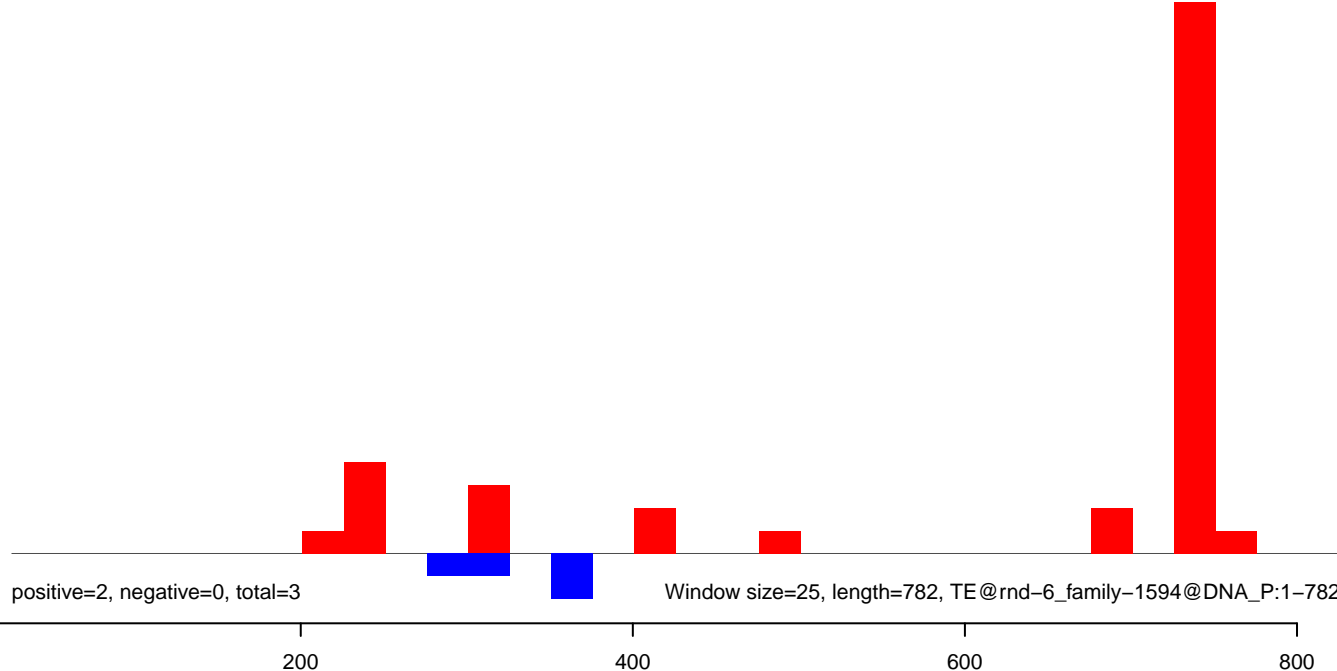
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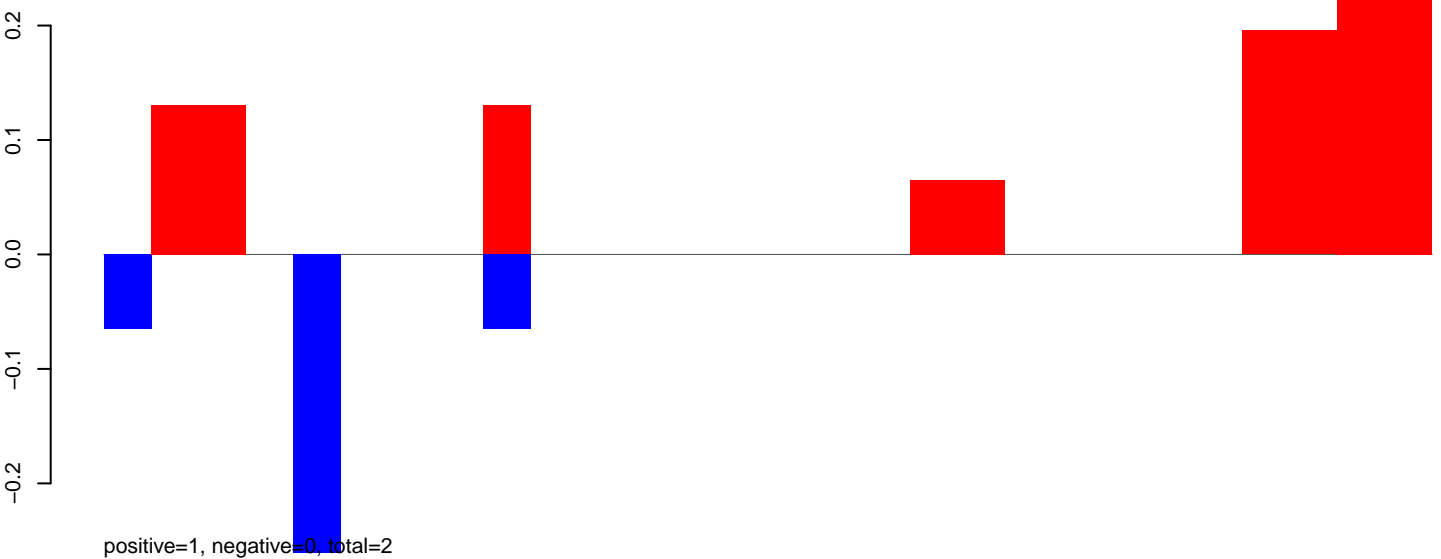
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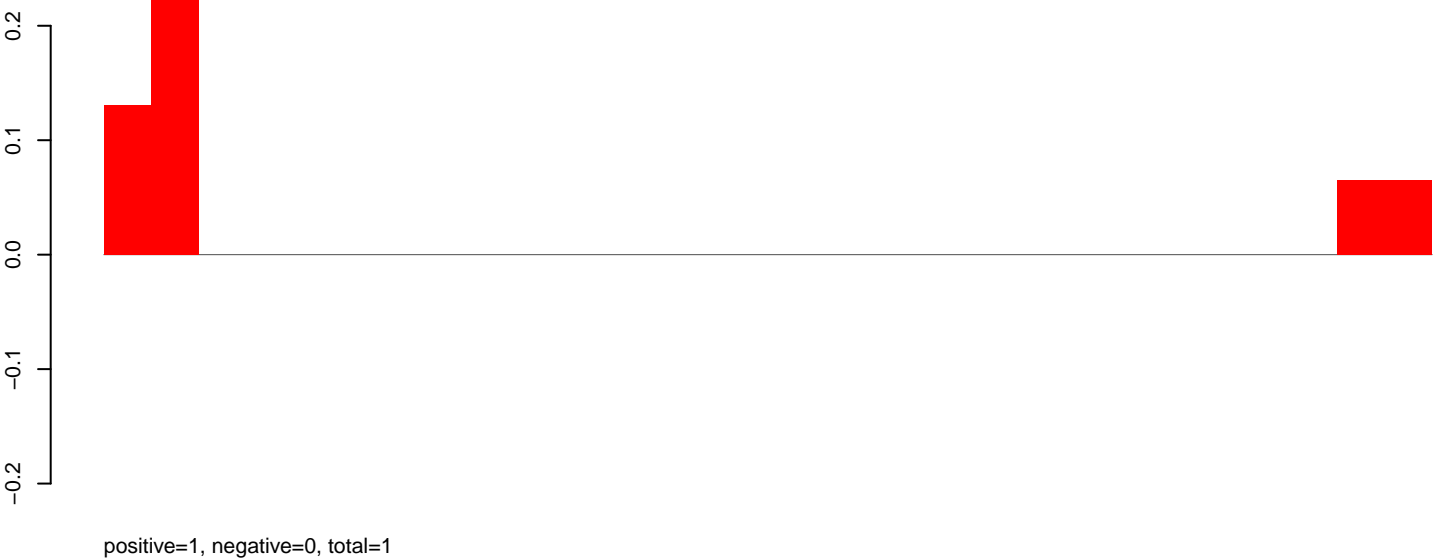
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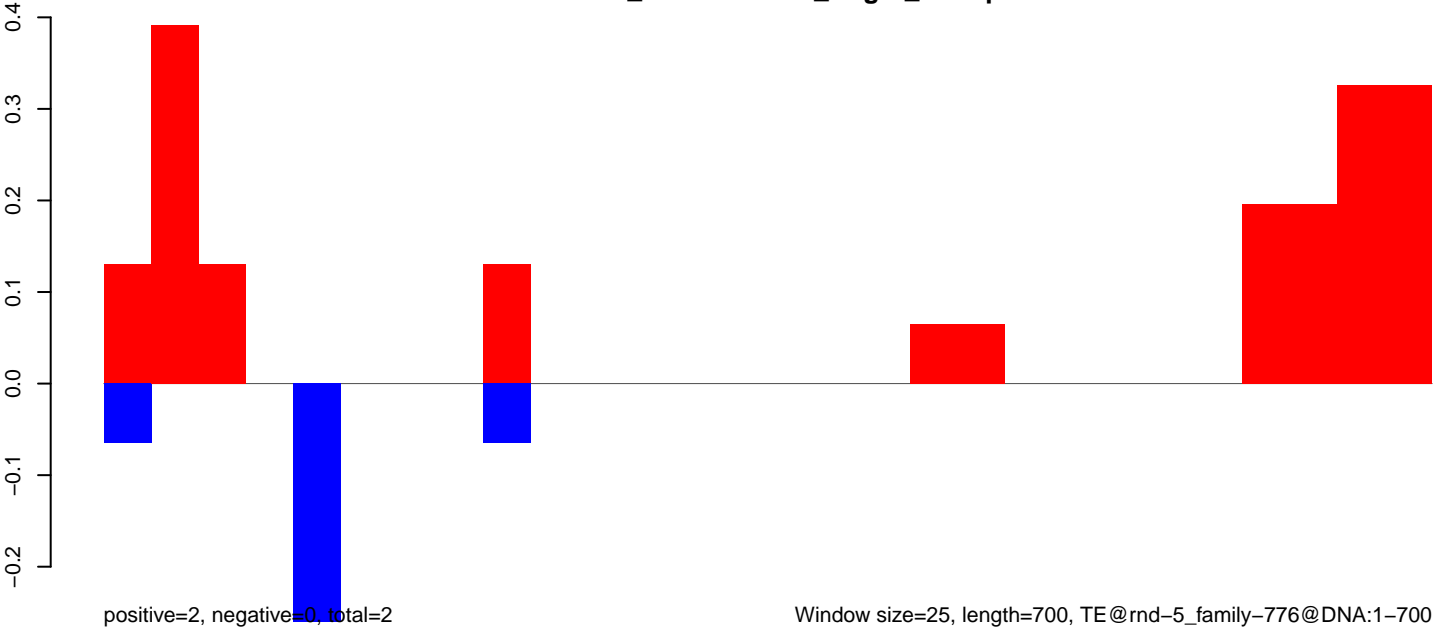
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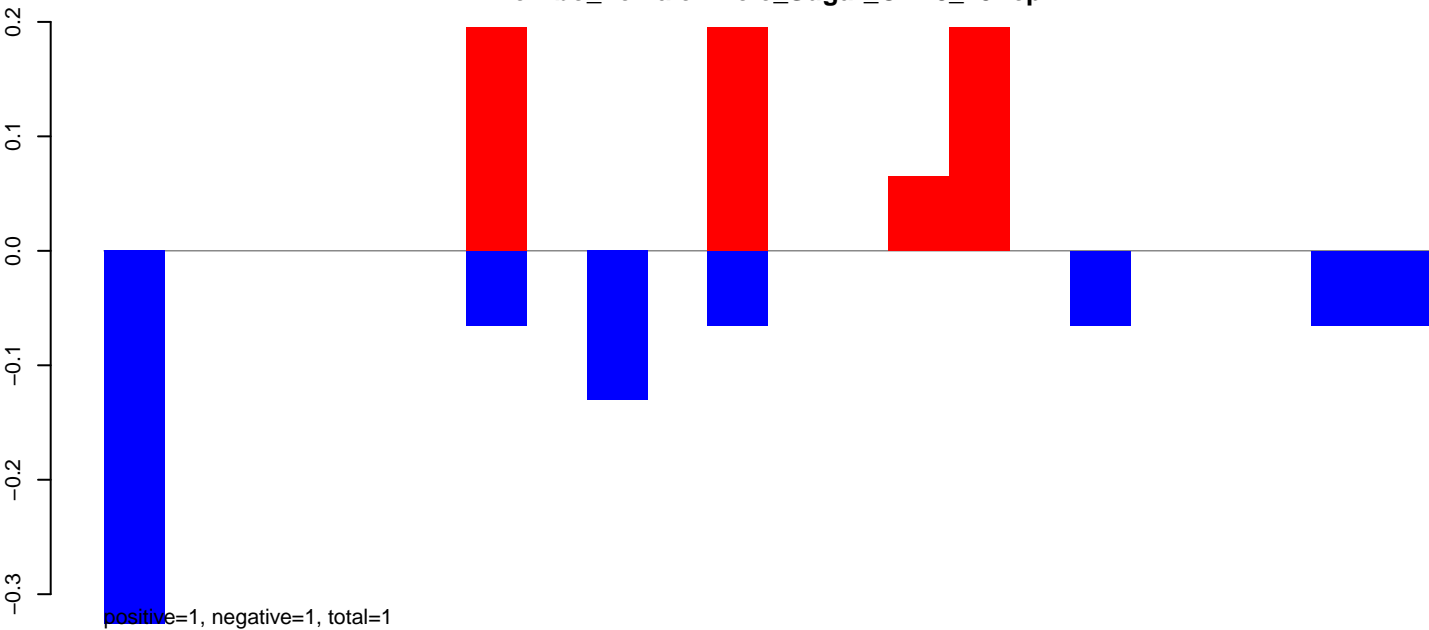
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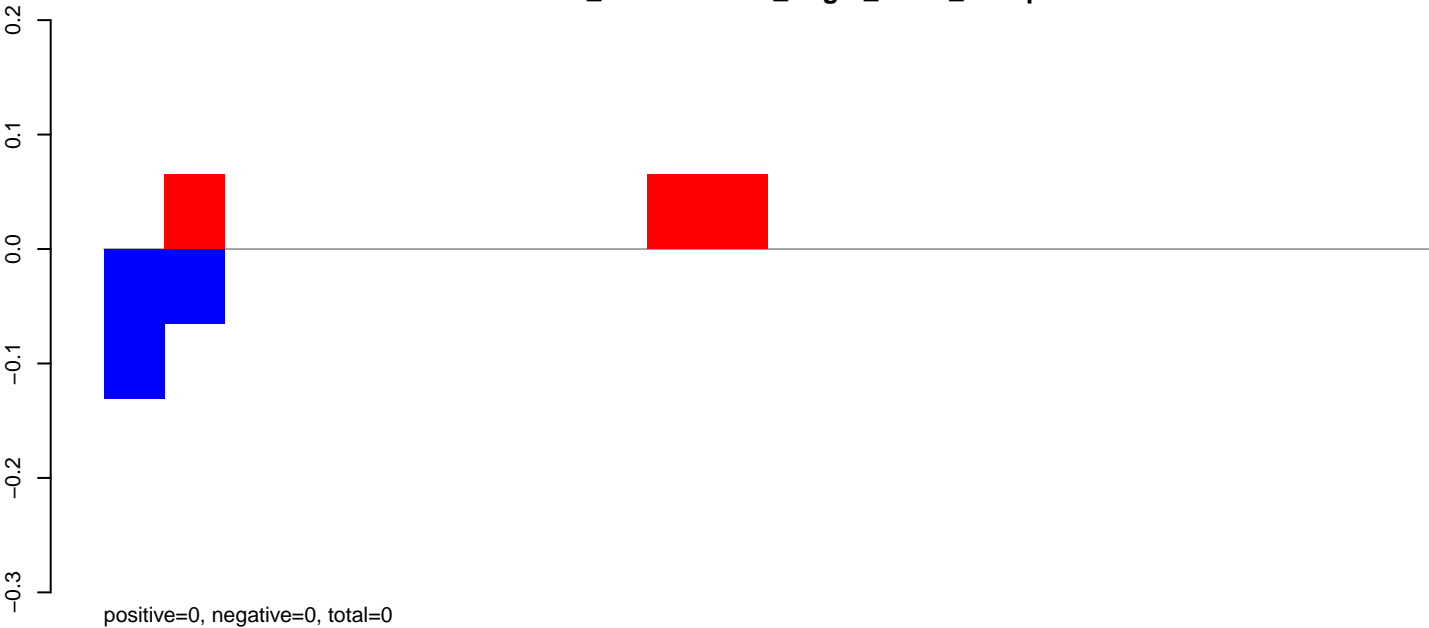
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



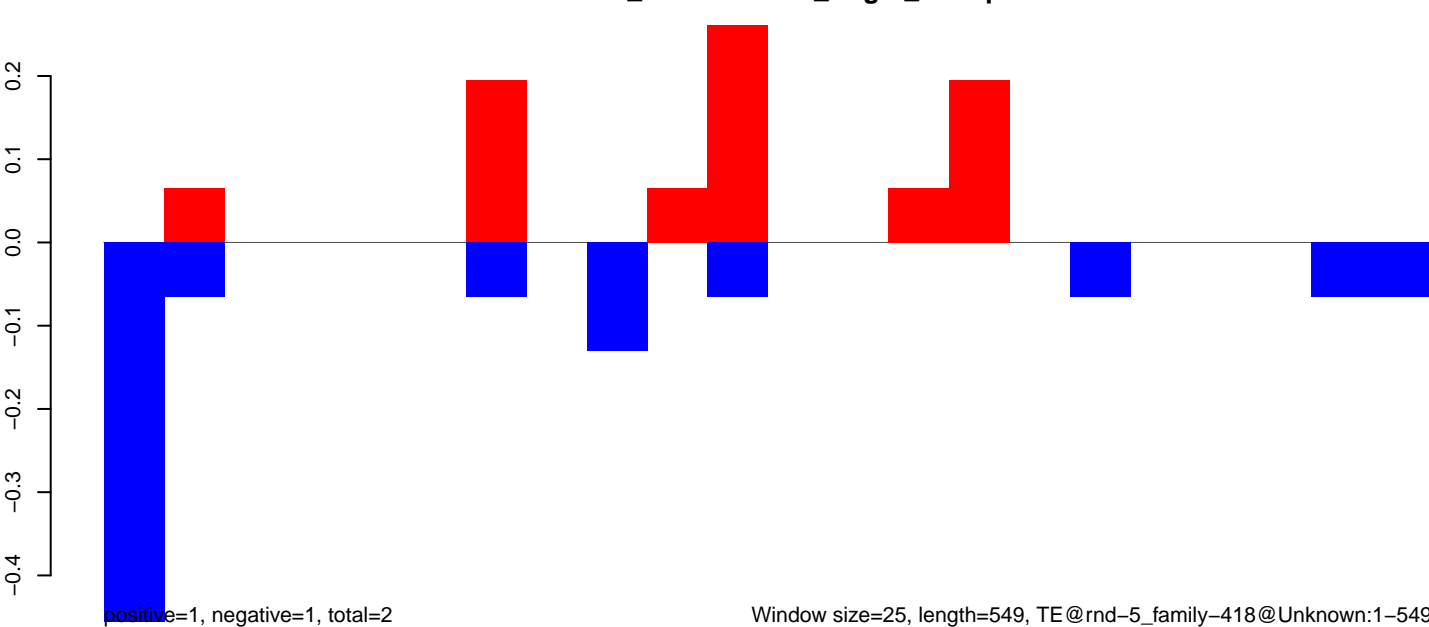
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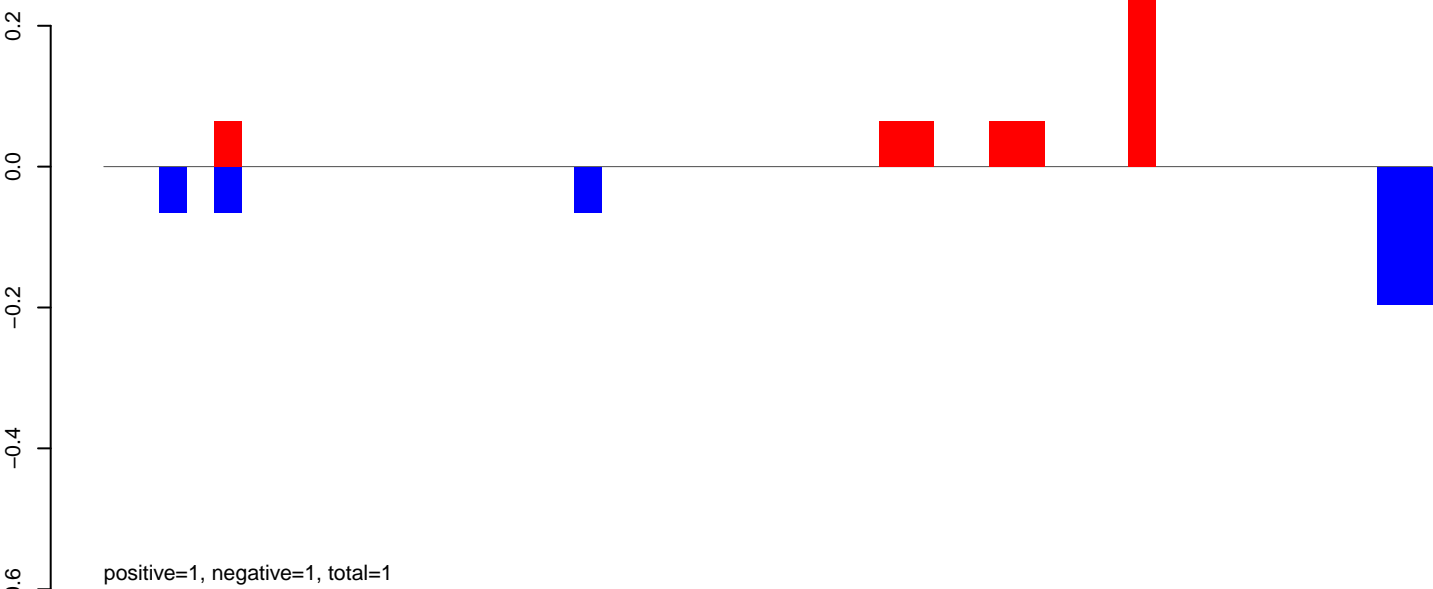
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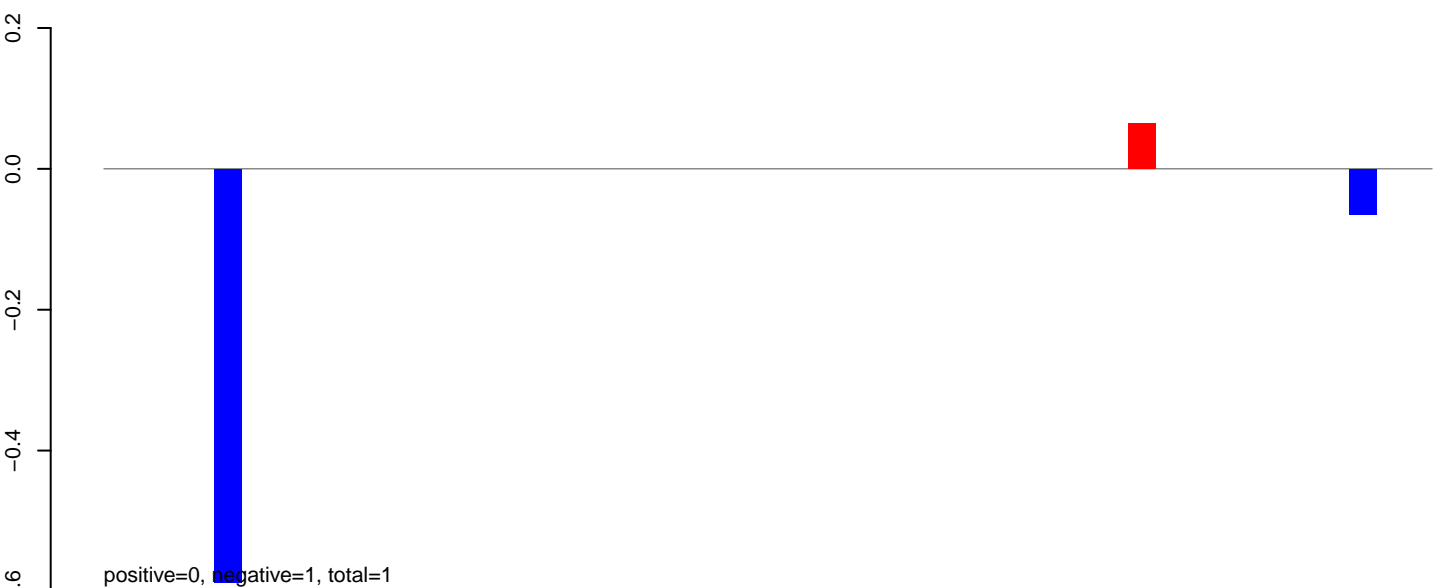
**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**



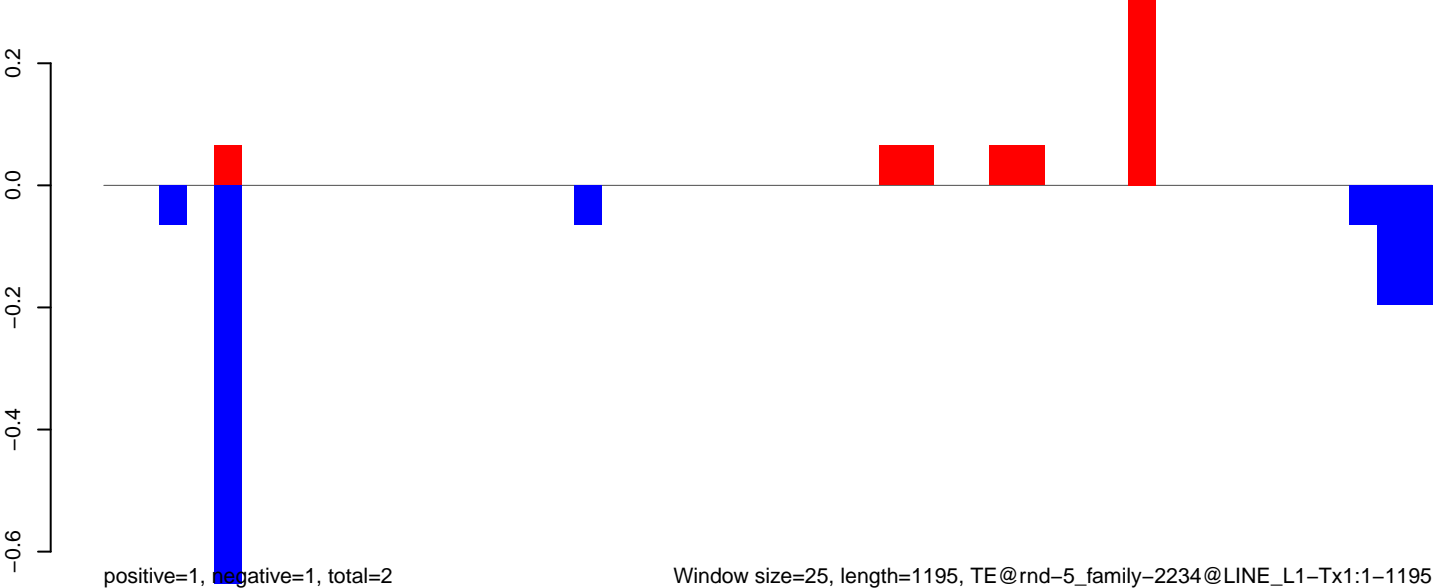
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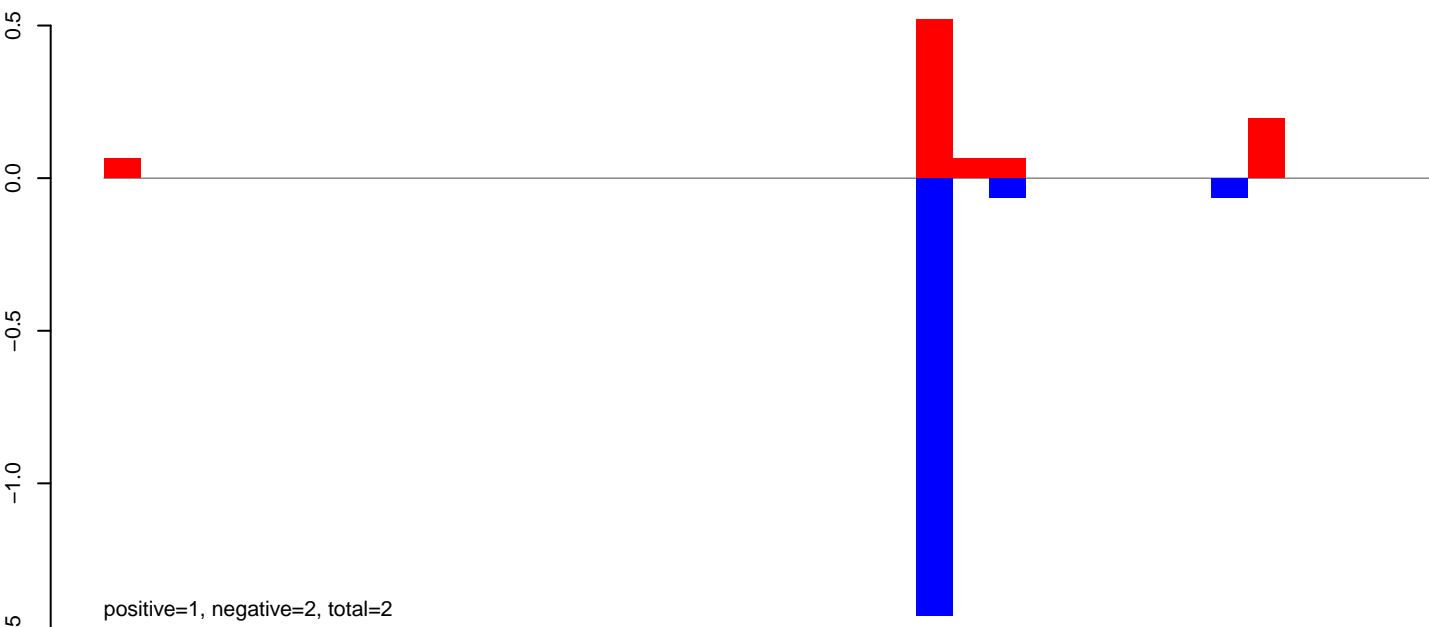
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AeAlbo\_FemaleWhole\_Sugar\_CT.rep



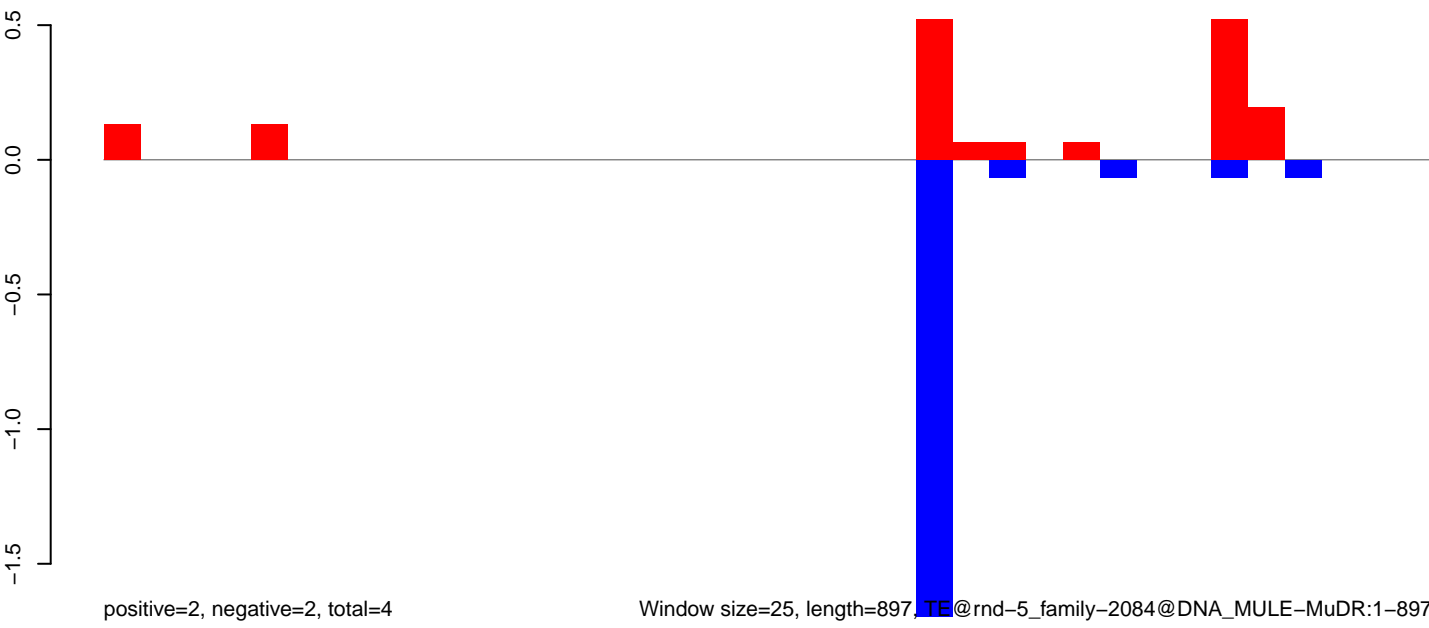
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AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep

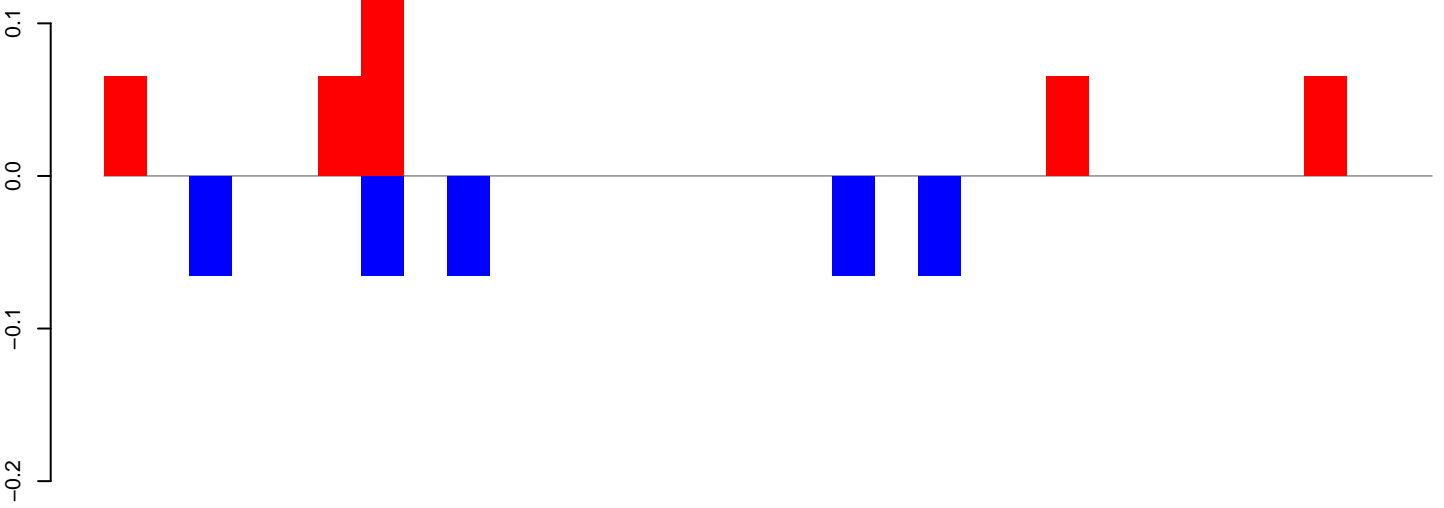


AeAlbo\_FemaleWhole\_Sugar\_CT.rep



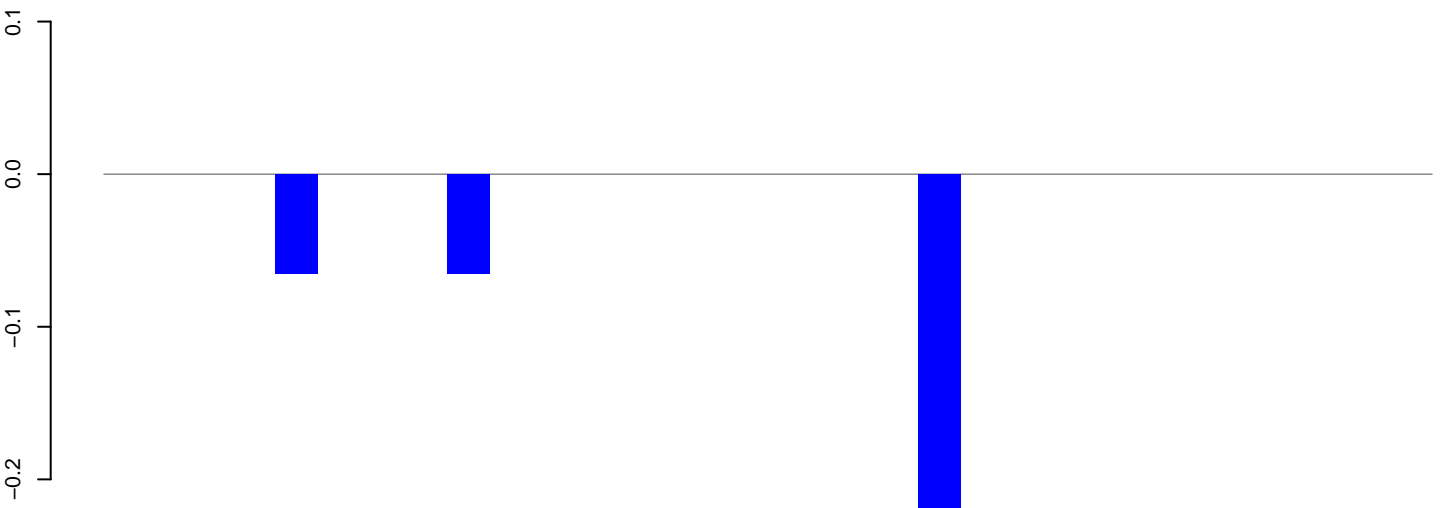


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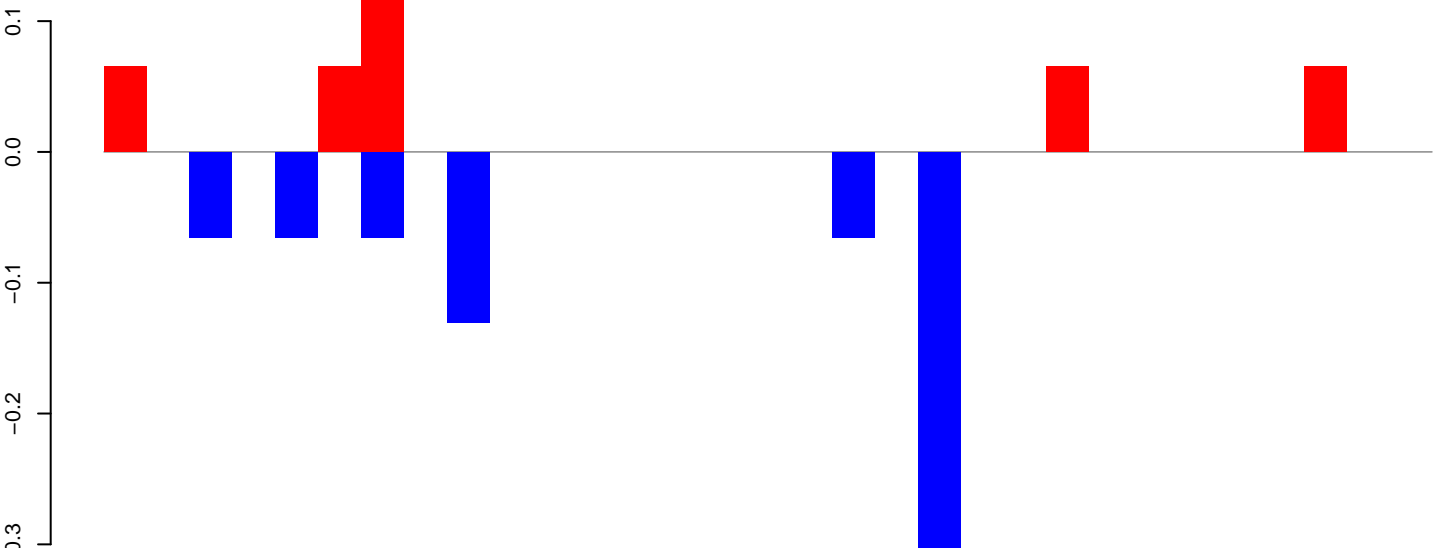
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AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



positive=0, negative=0, total=0

AeAlbo\_FemaleWhole\_Sugar\_CT.rep

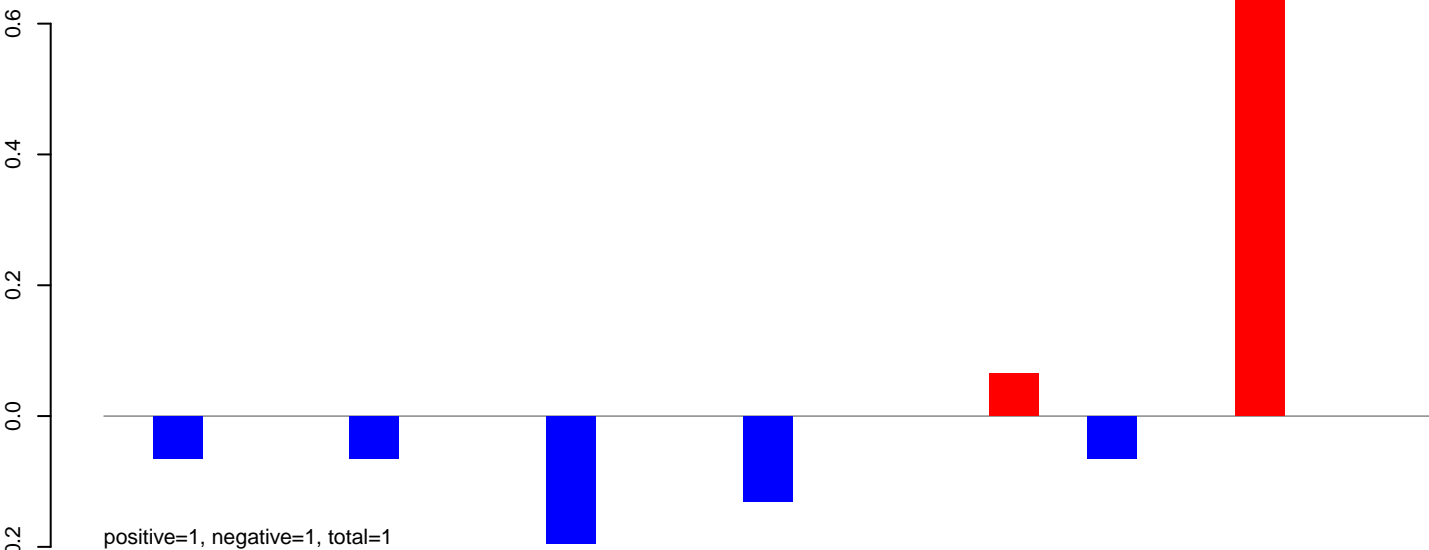


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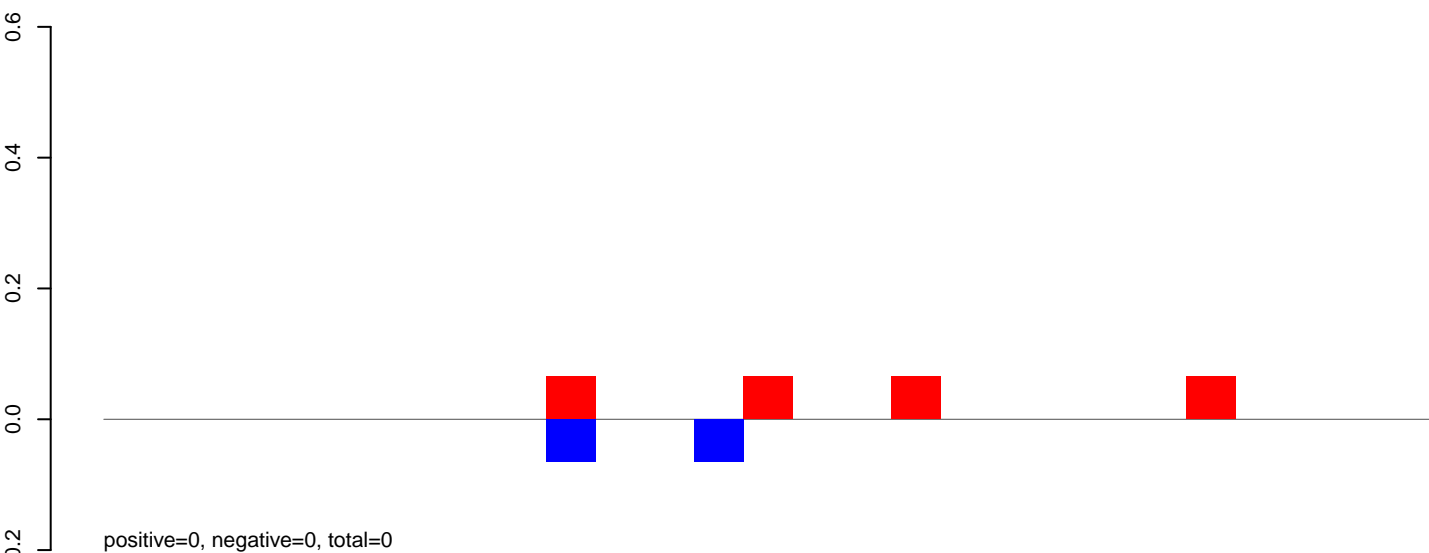
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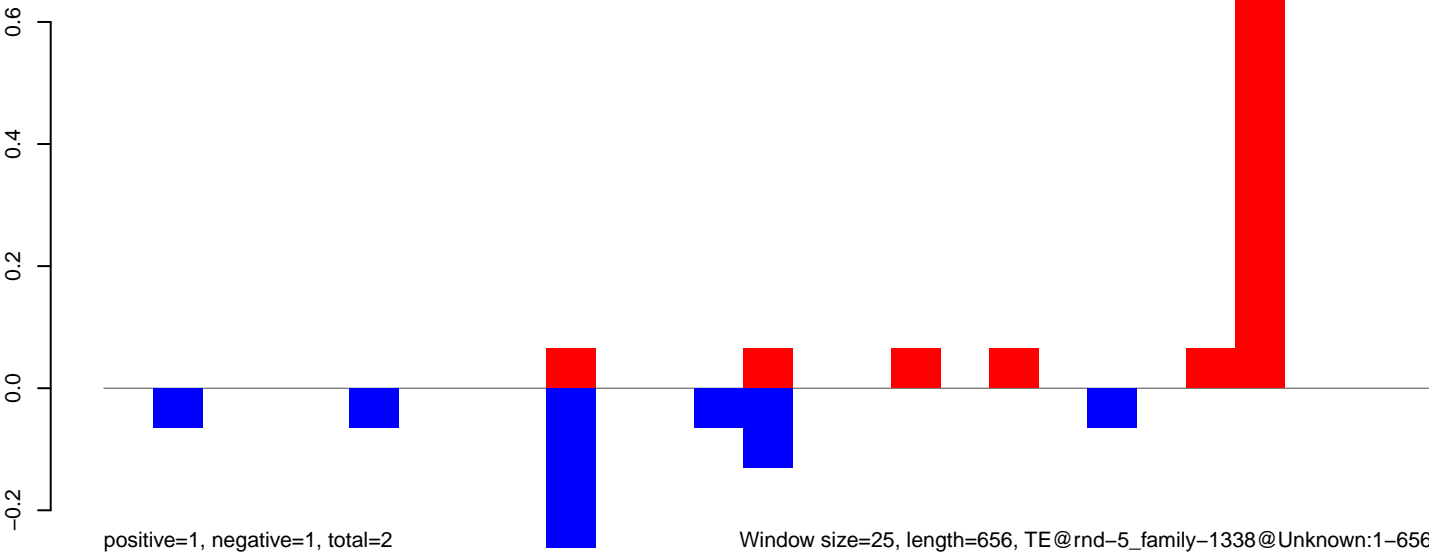
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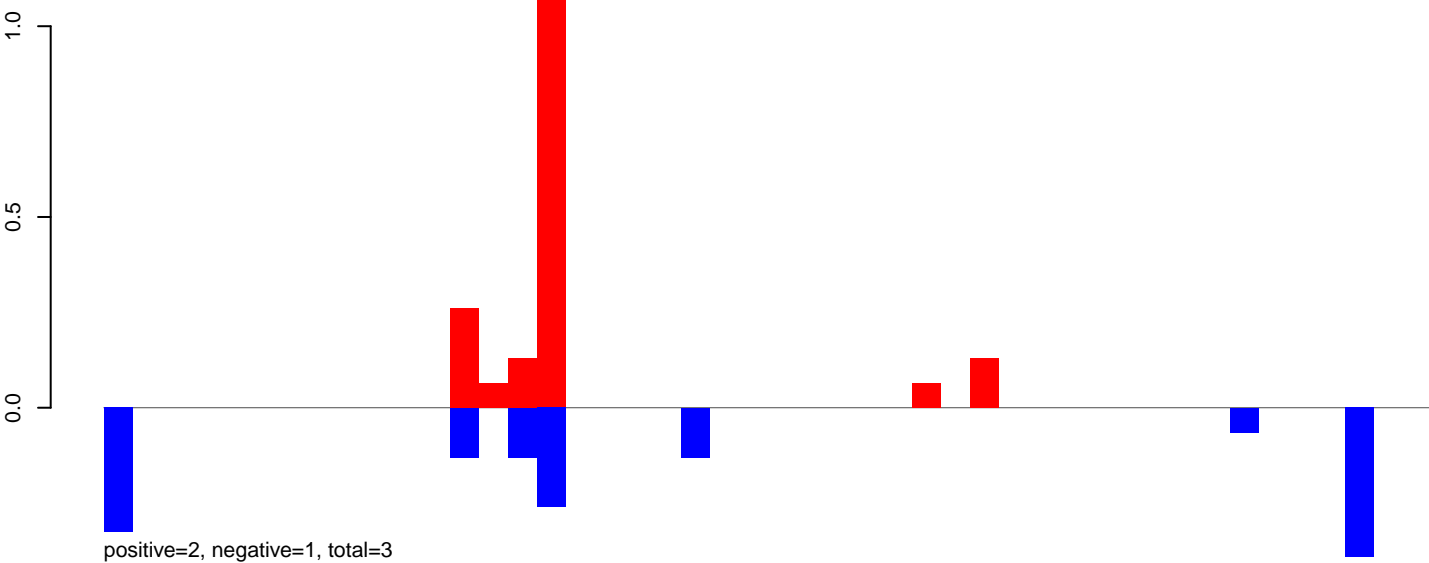
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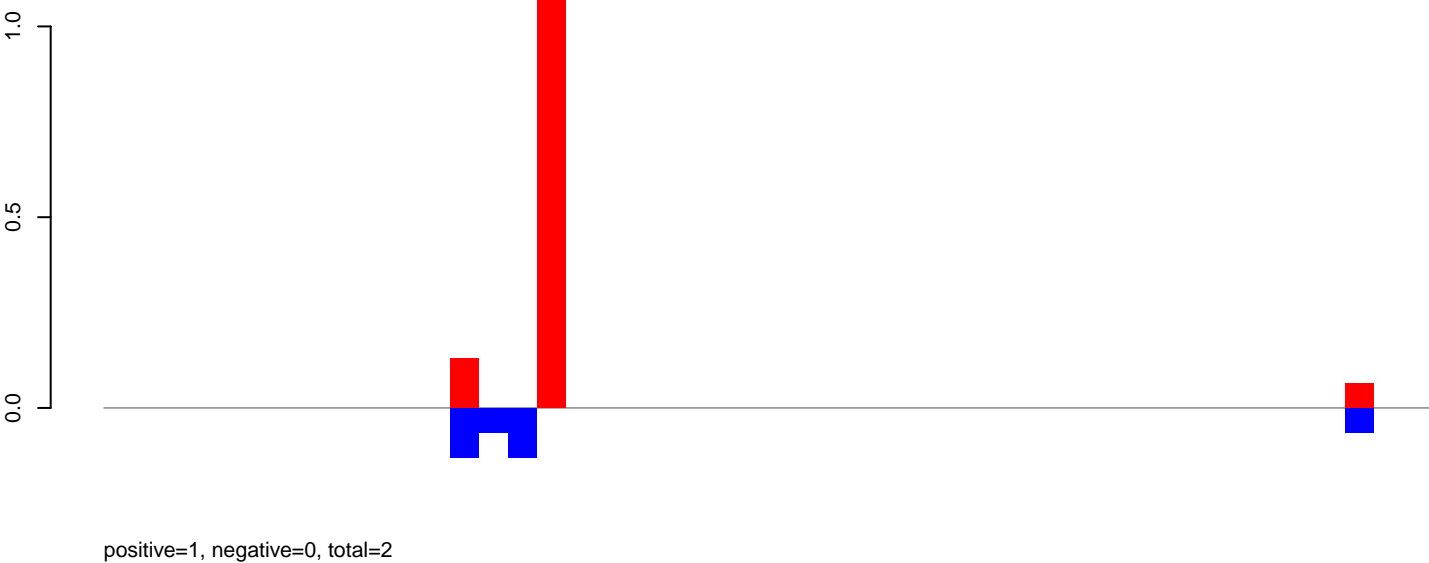
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



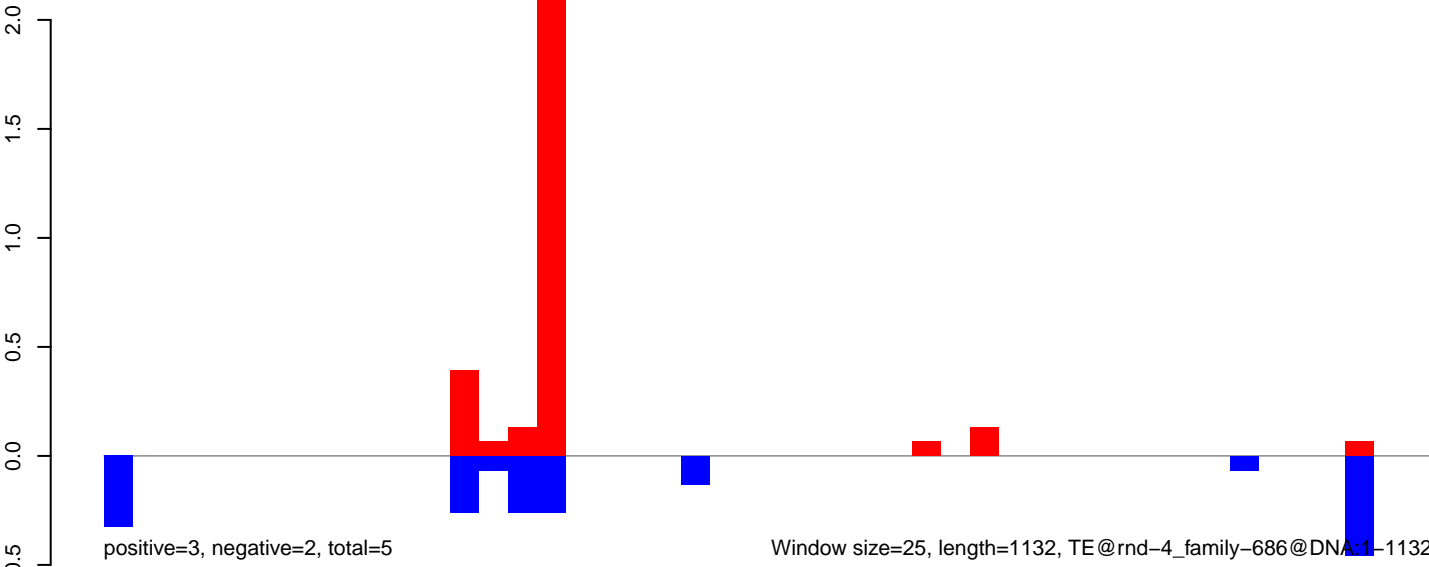
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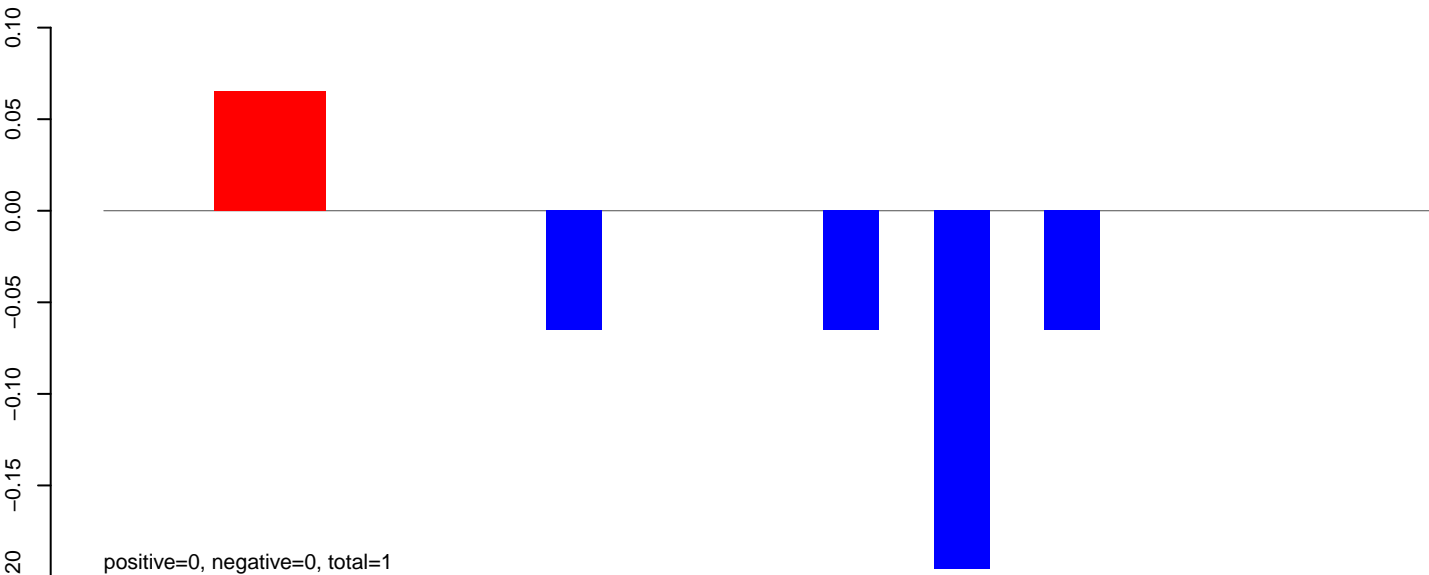
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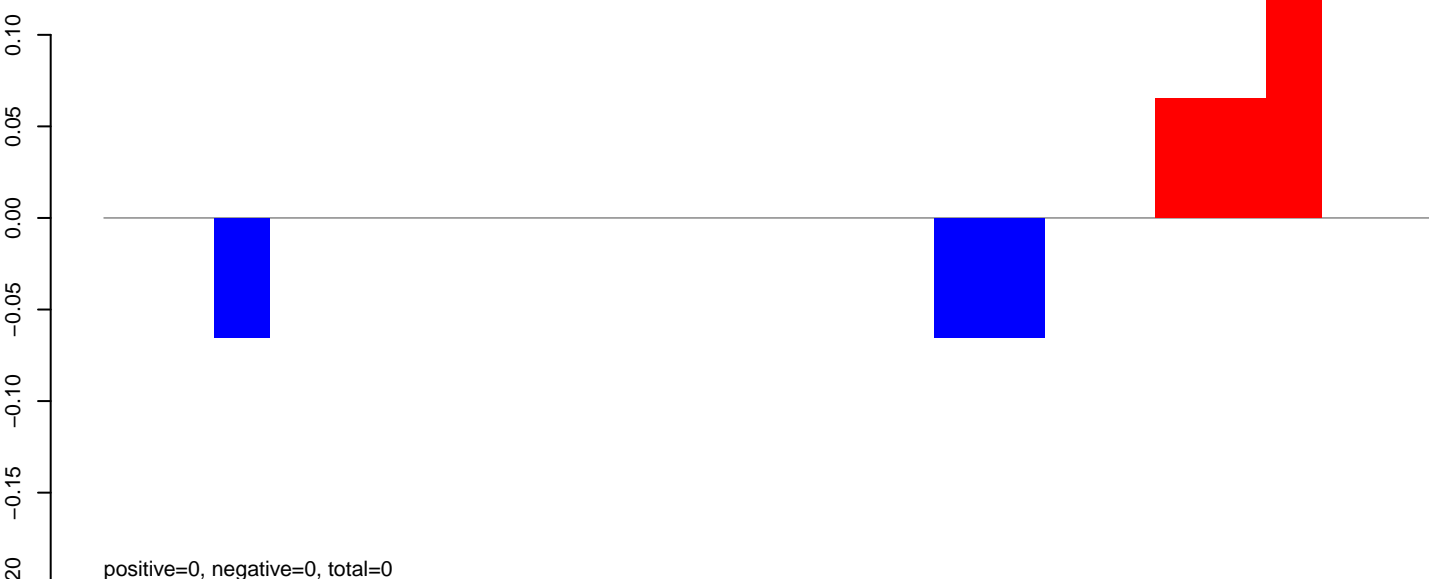
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



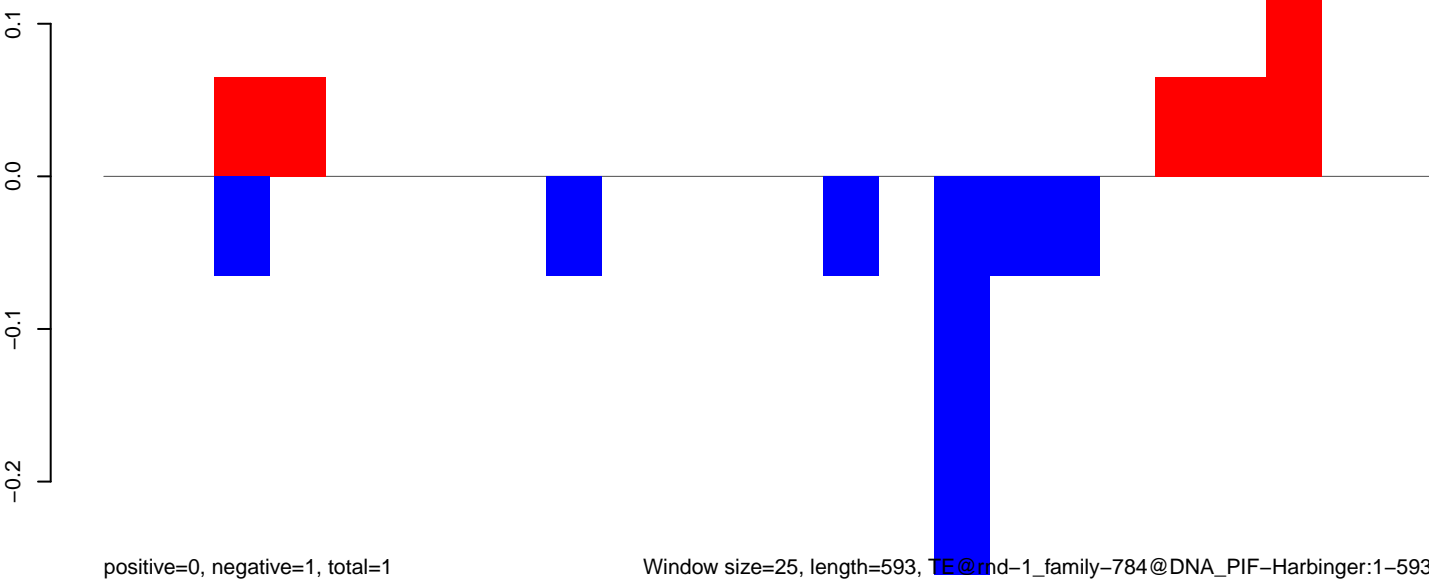
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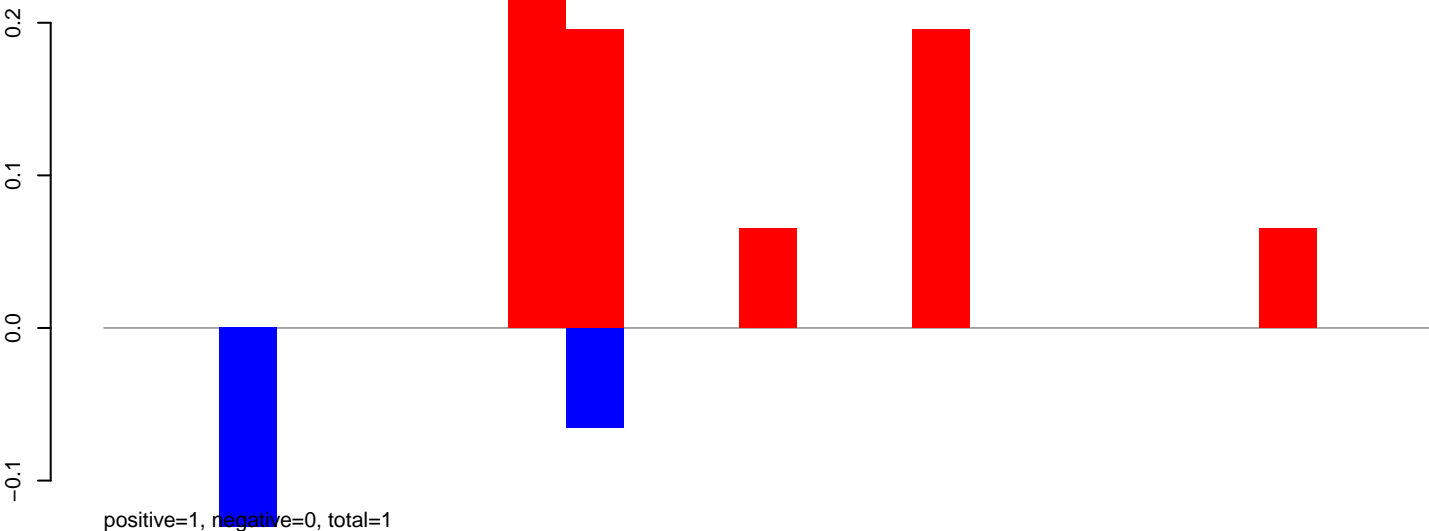
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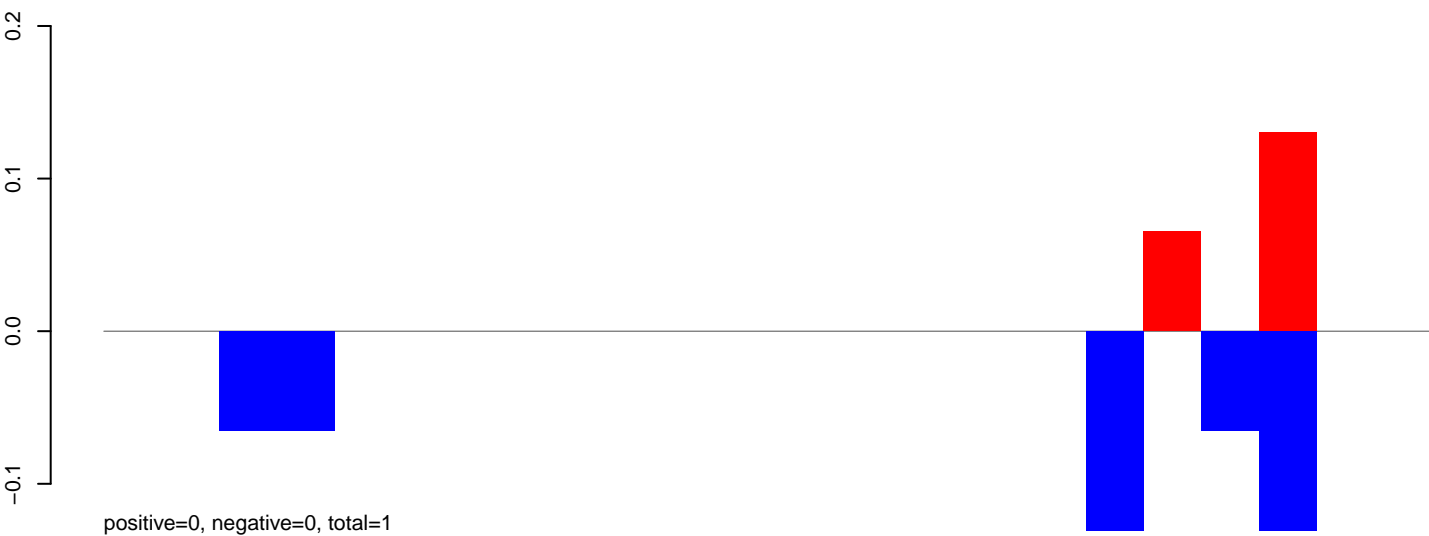
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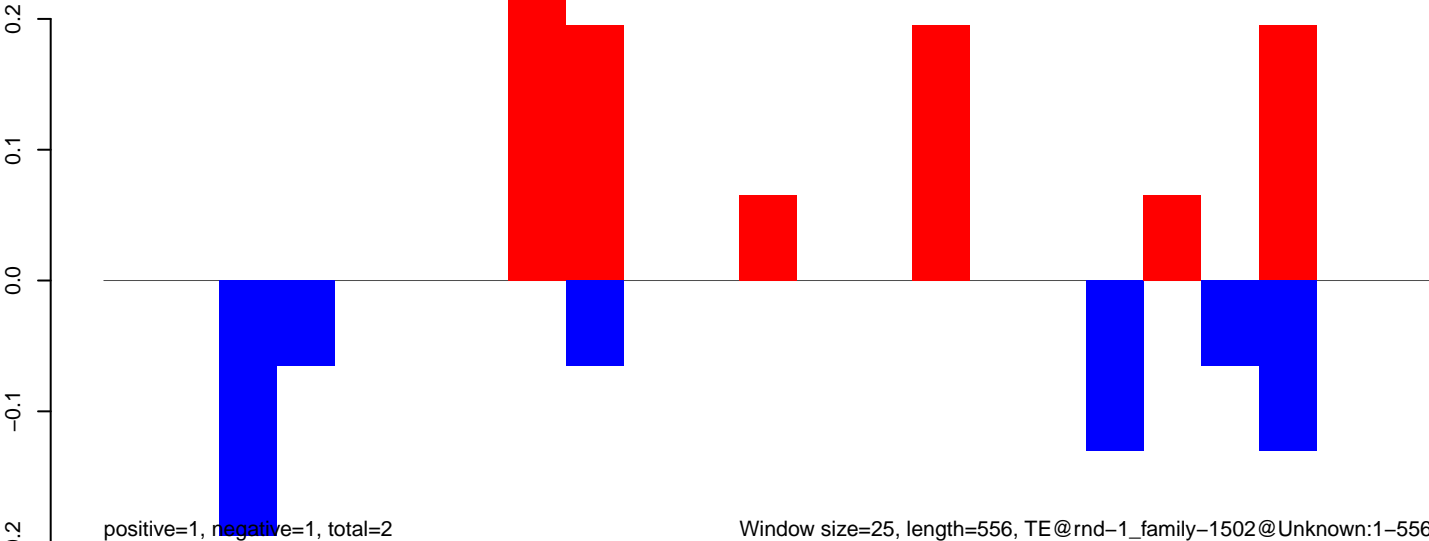
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



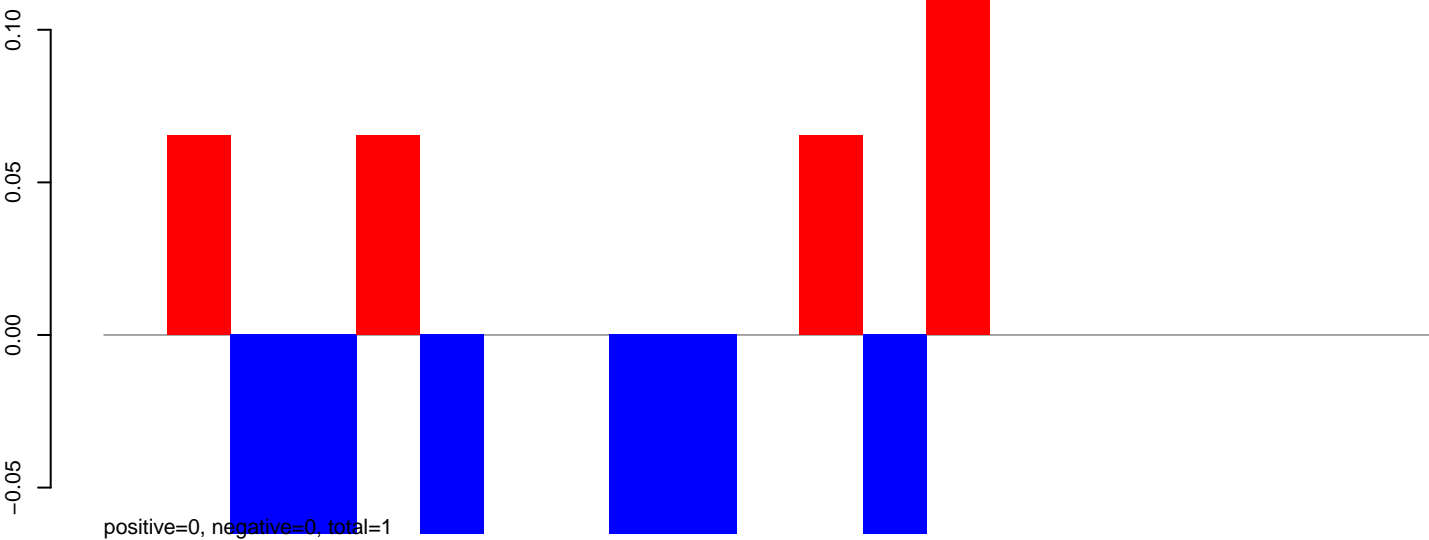
**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**



**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**



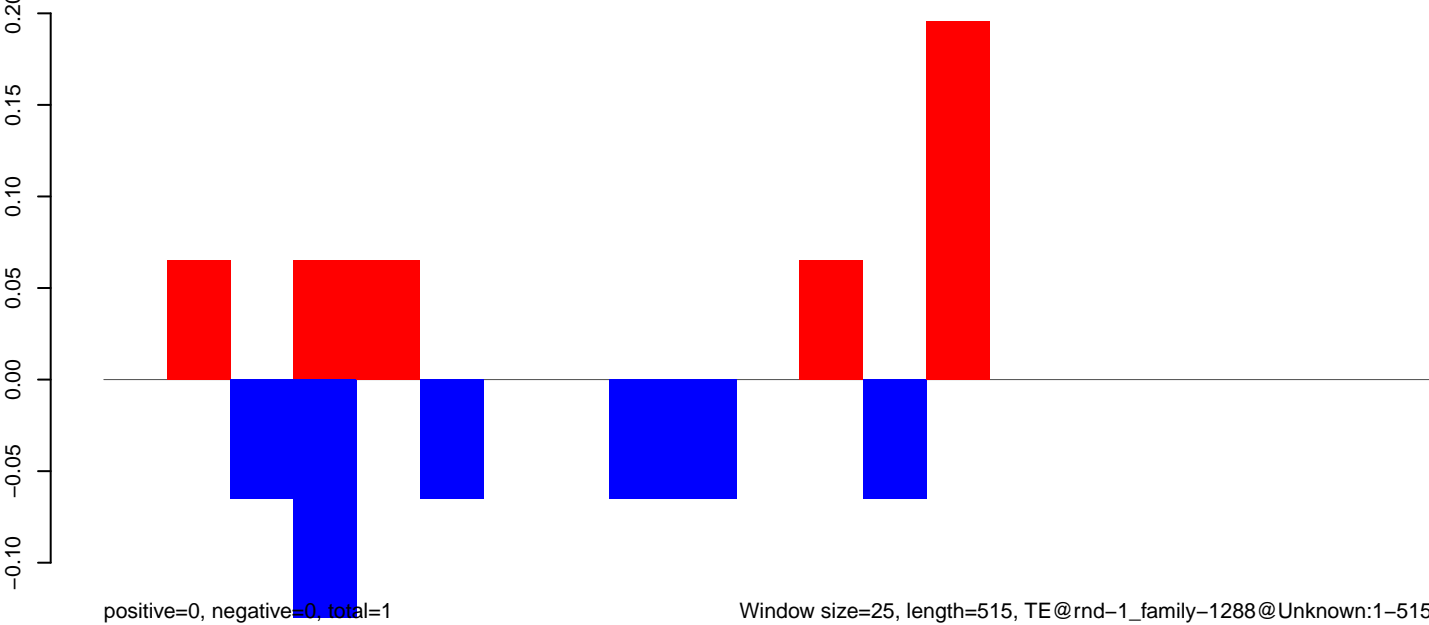
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



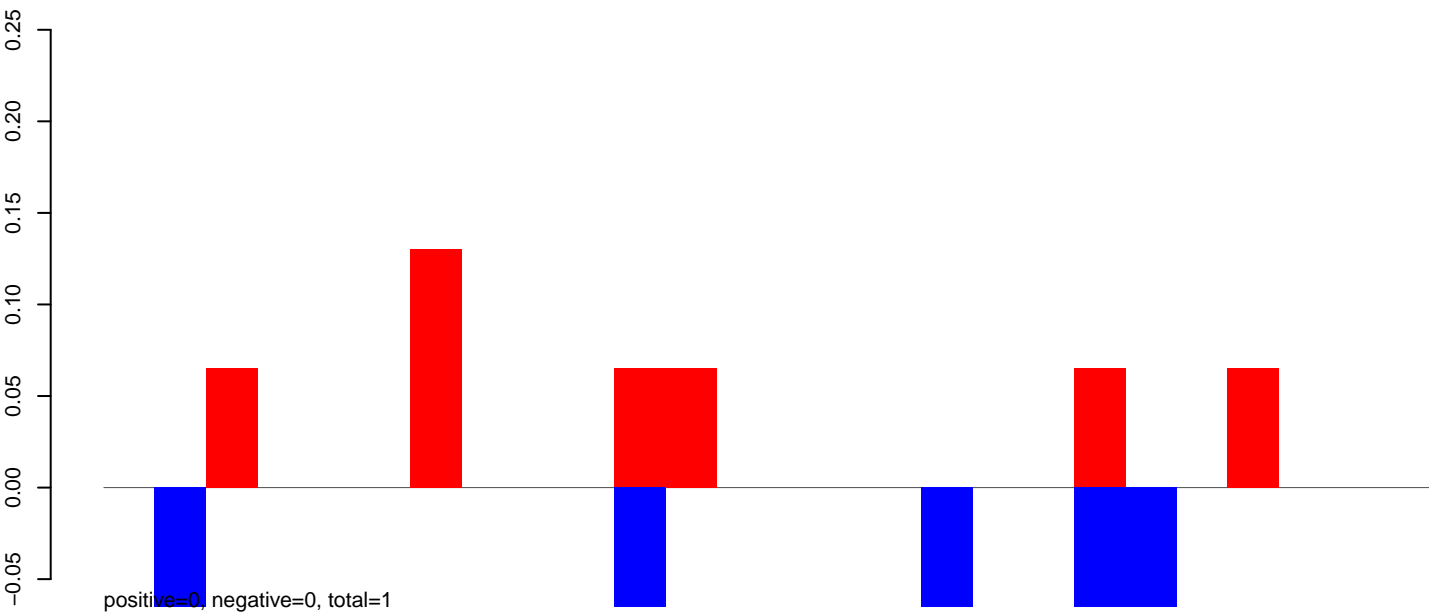
**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**



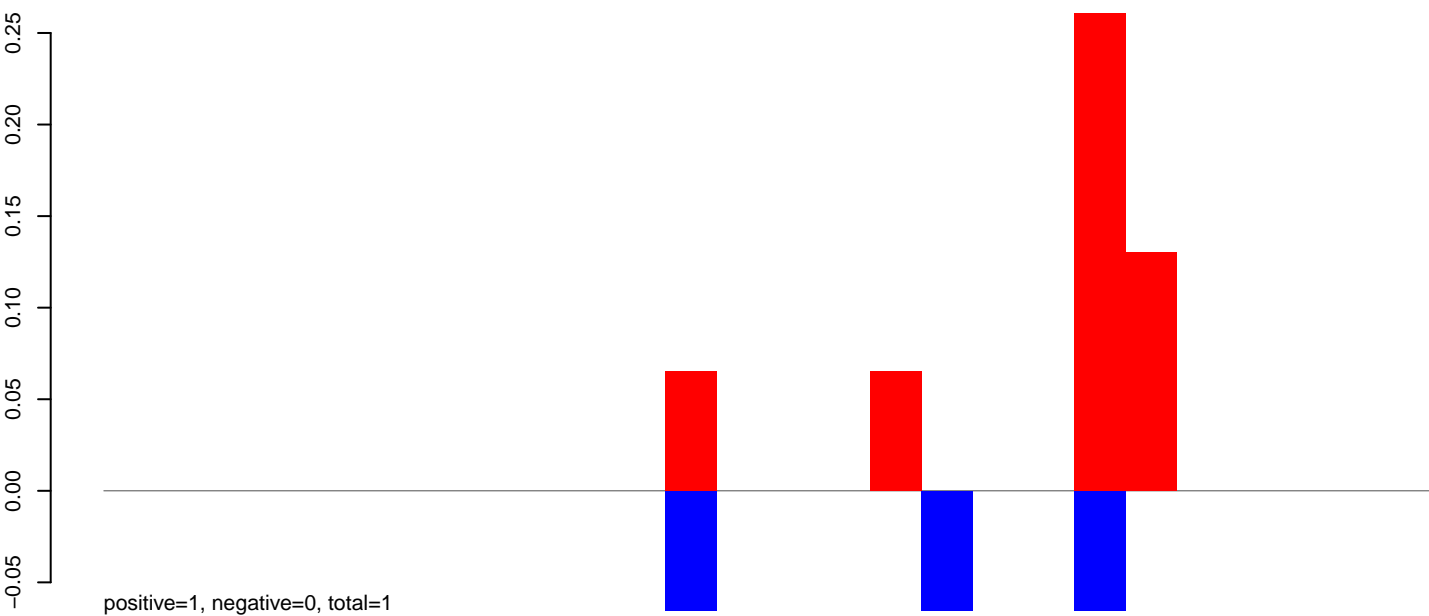
**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**



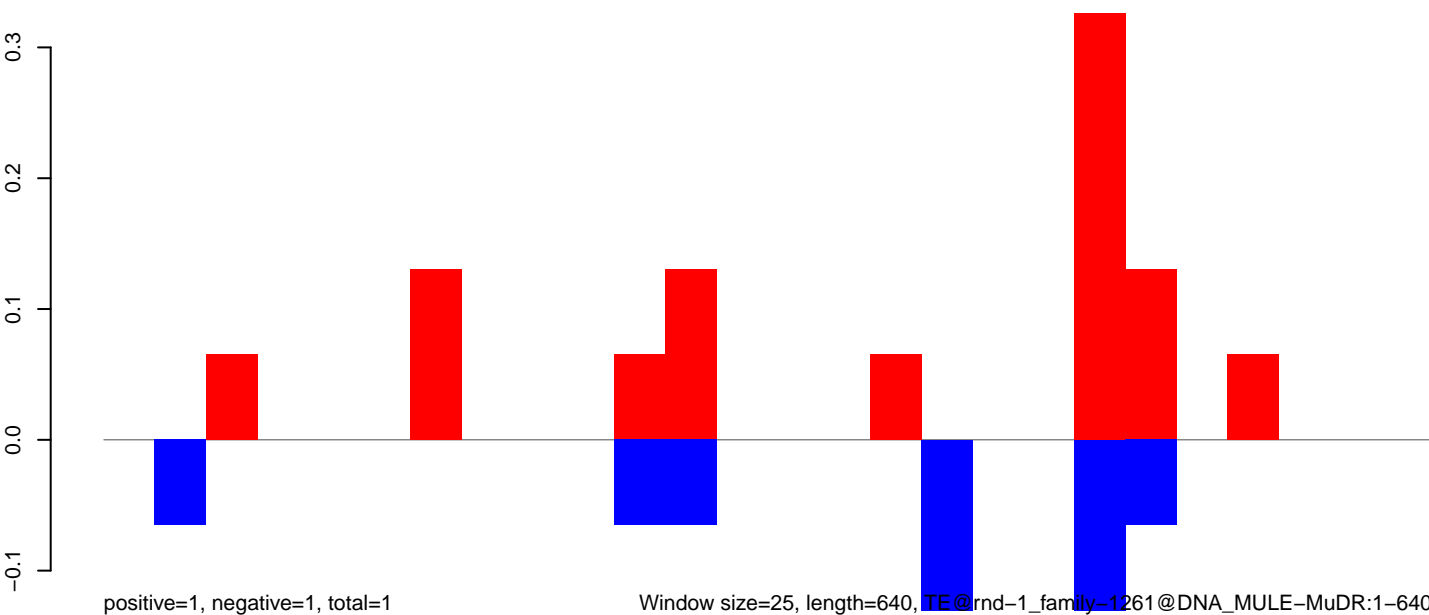
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



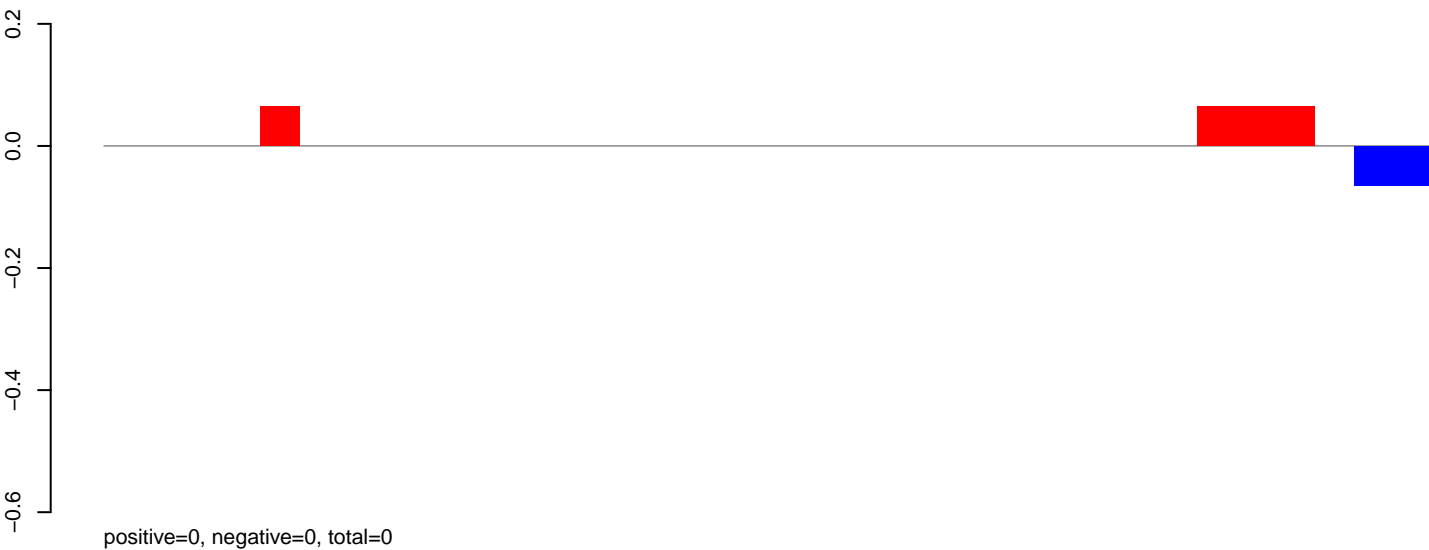
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



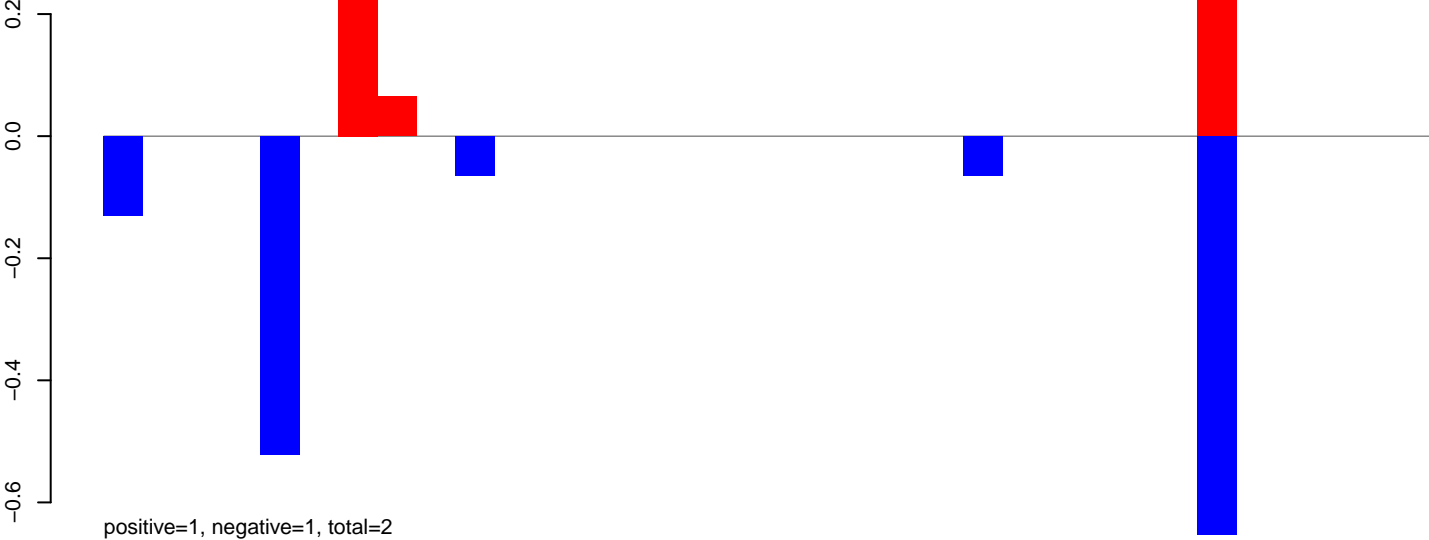
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



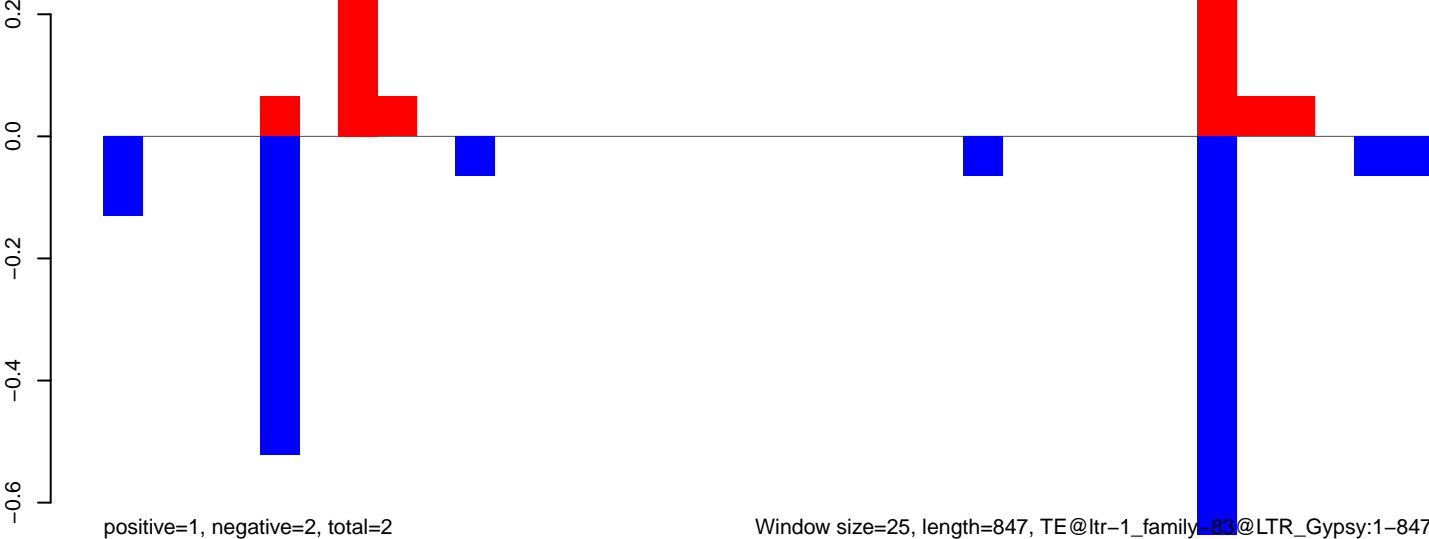
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep

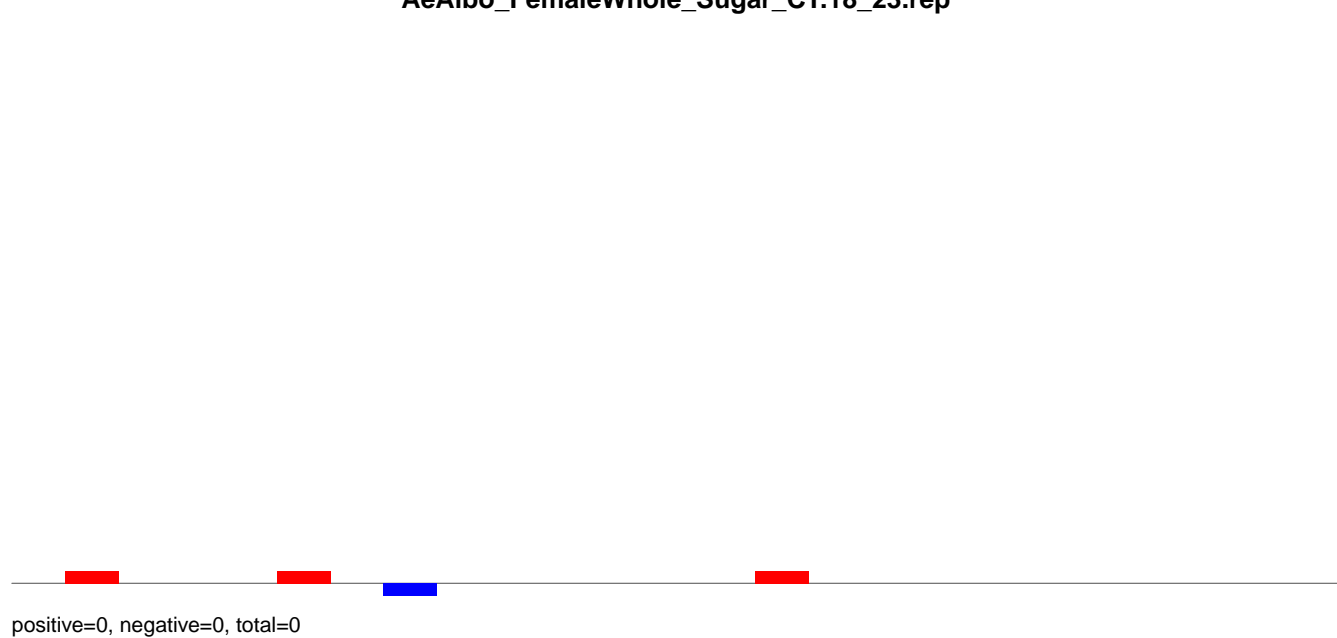


AeAlbo\_FemaleWhole\_Sugar\_CT.rep

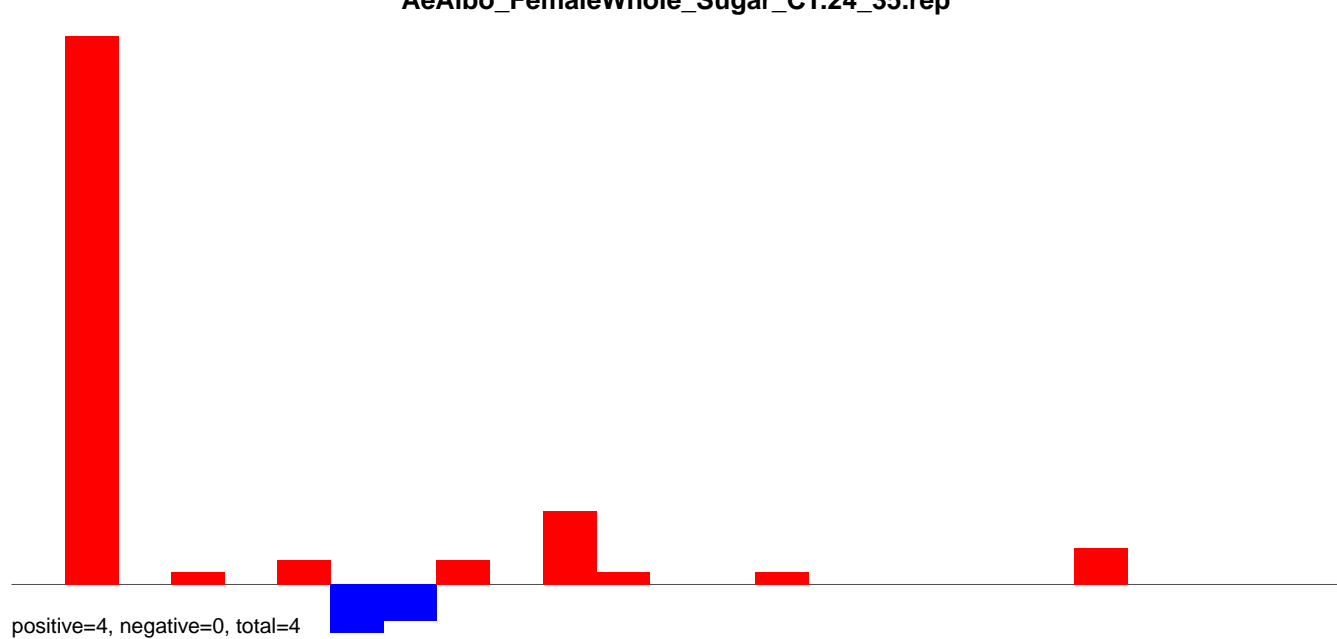




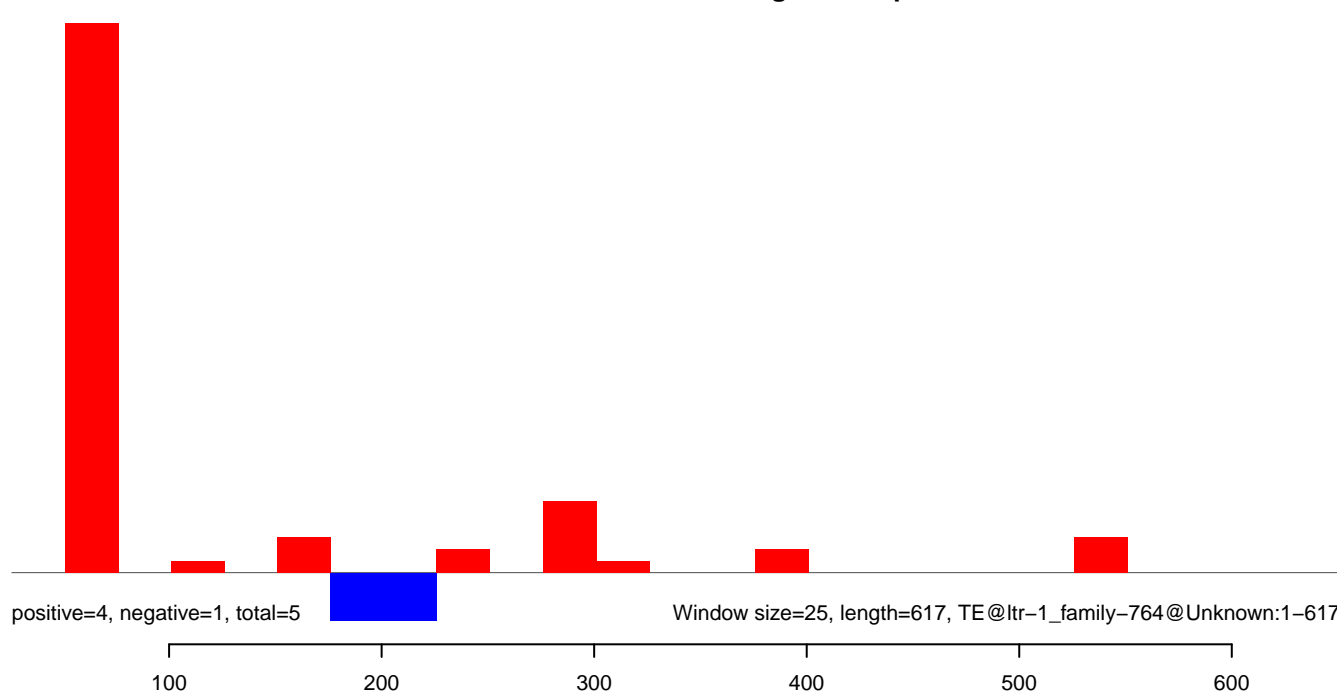
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



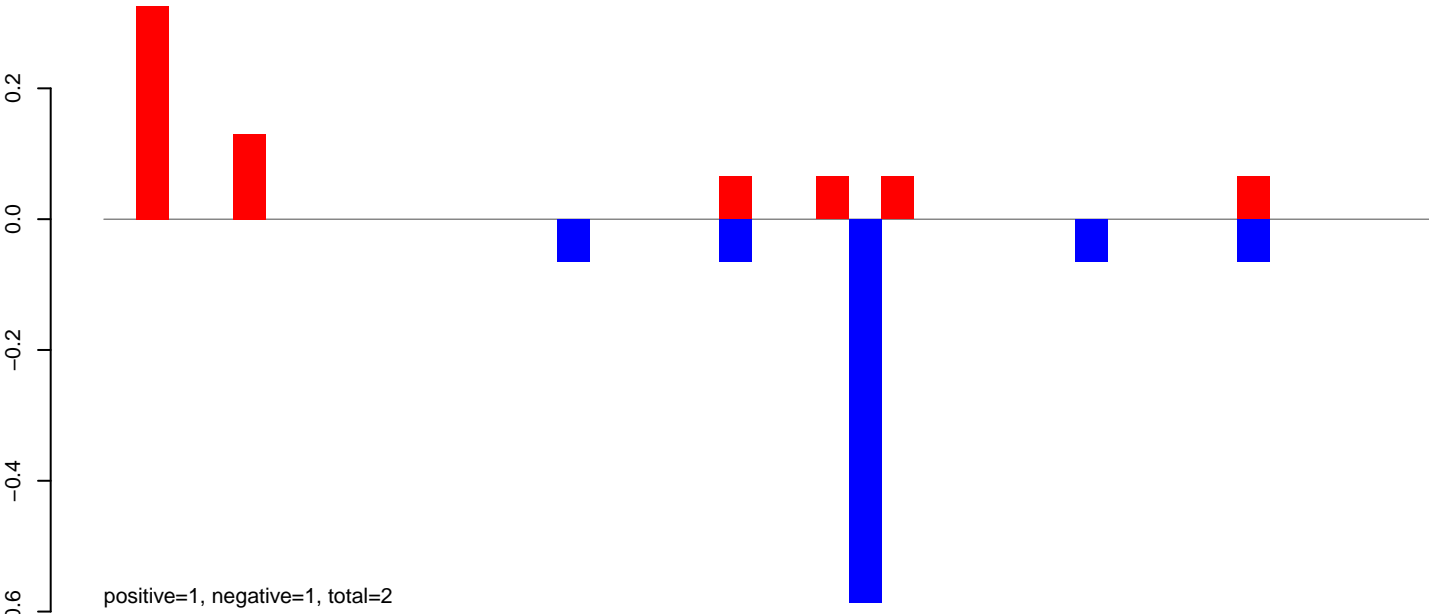
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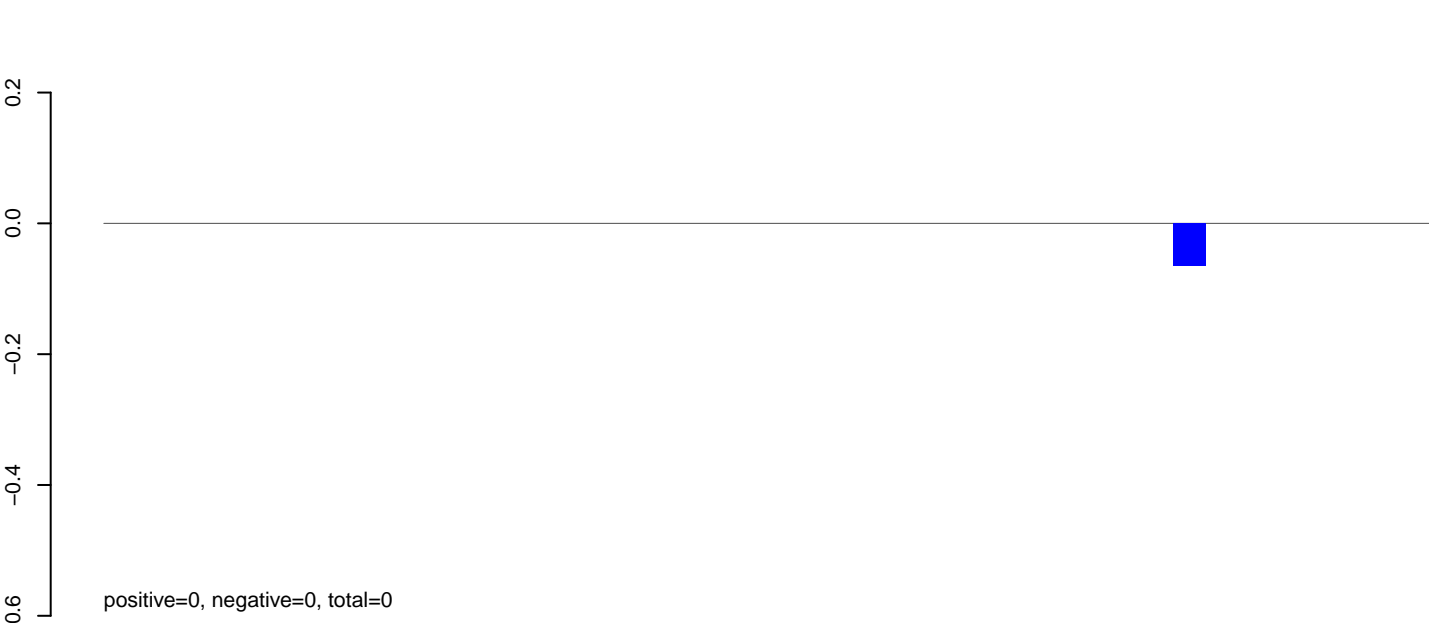
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



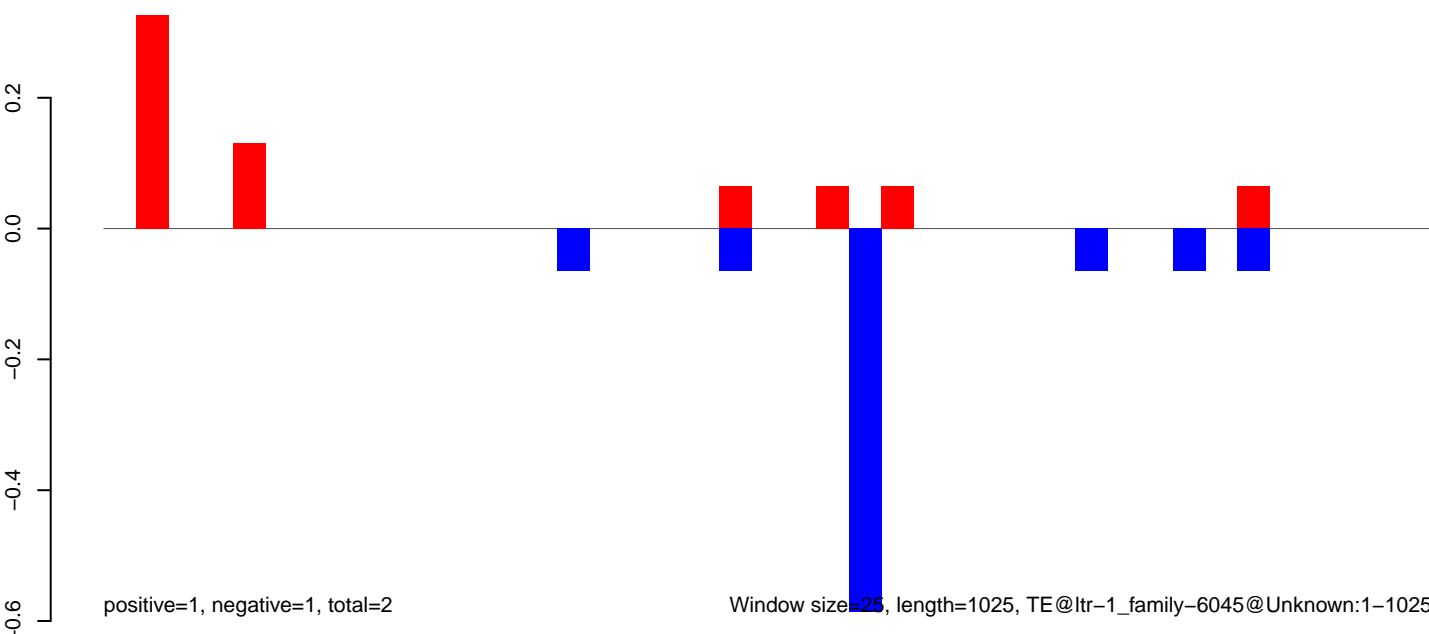
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



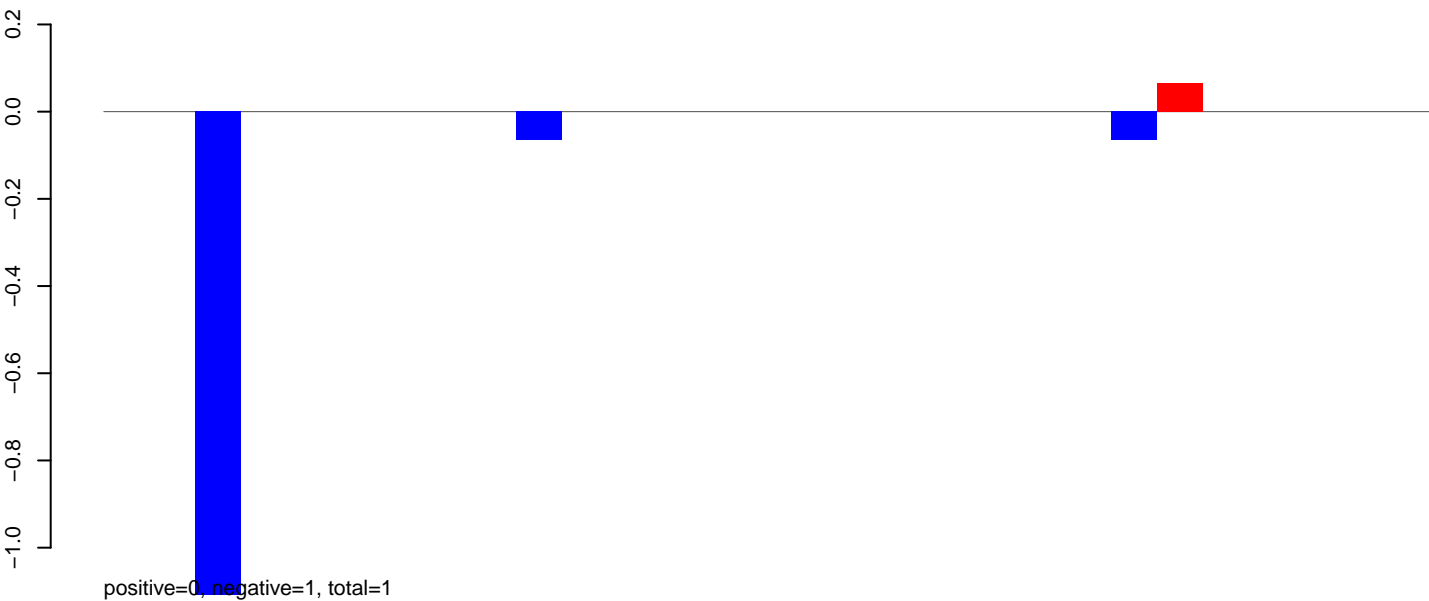
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



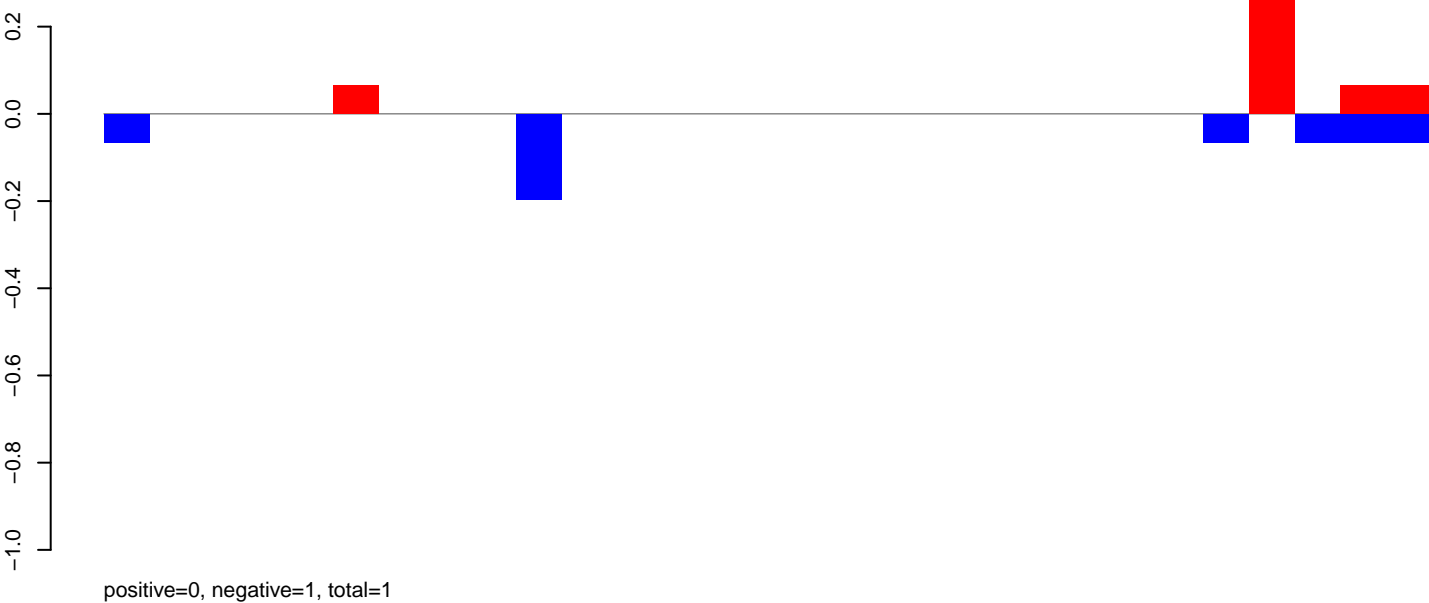
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



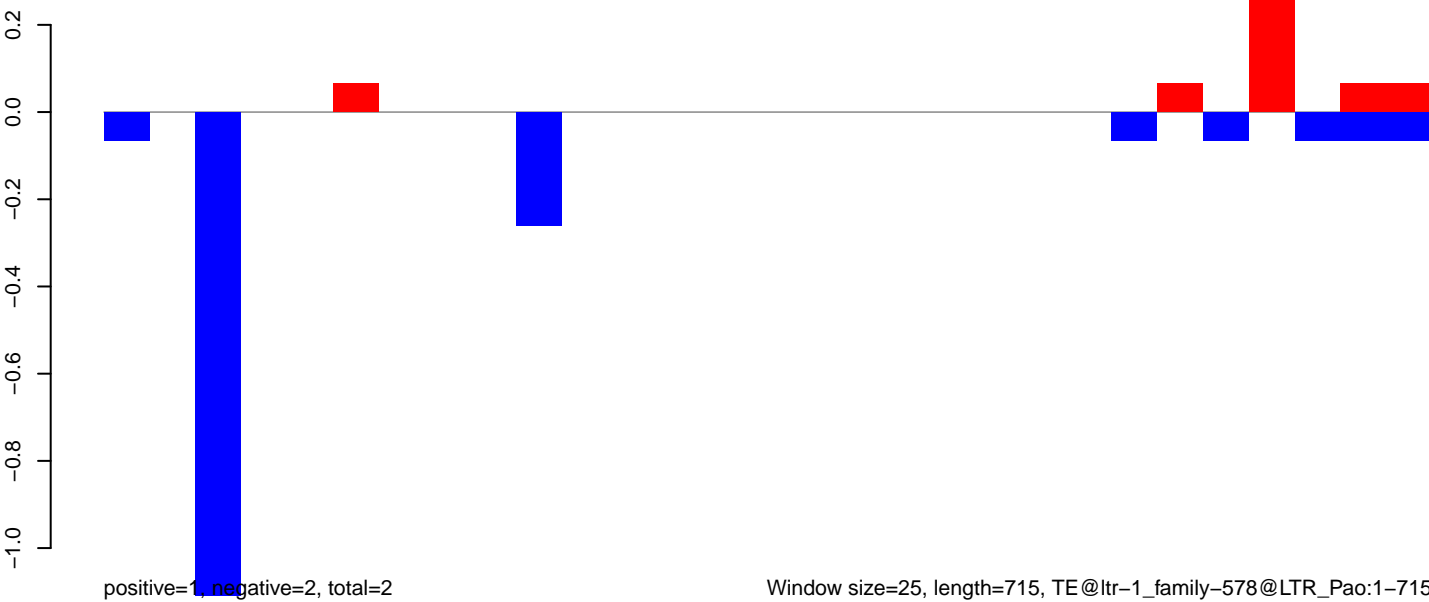
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



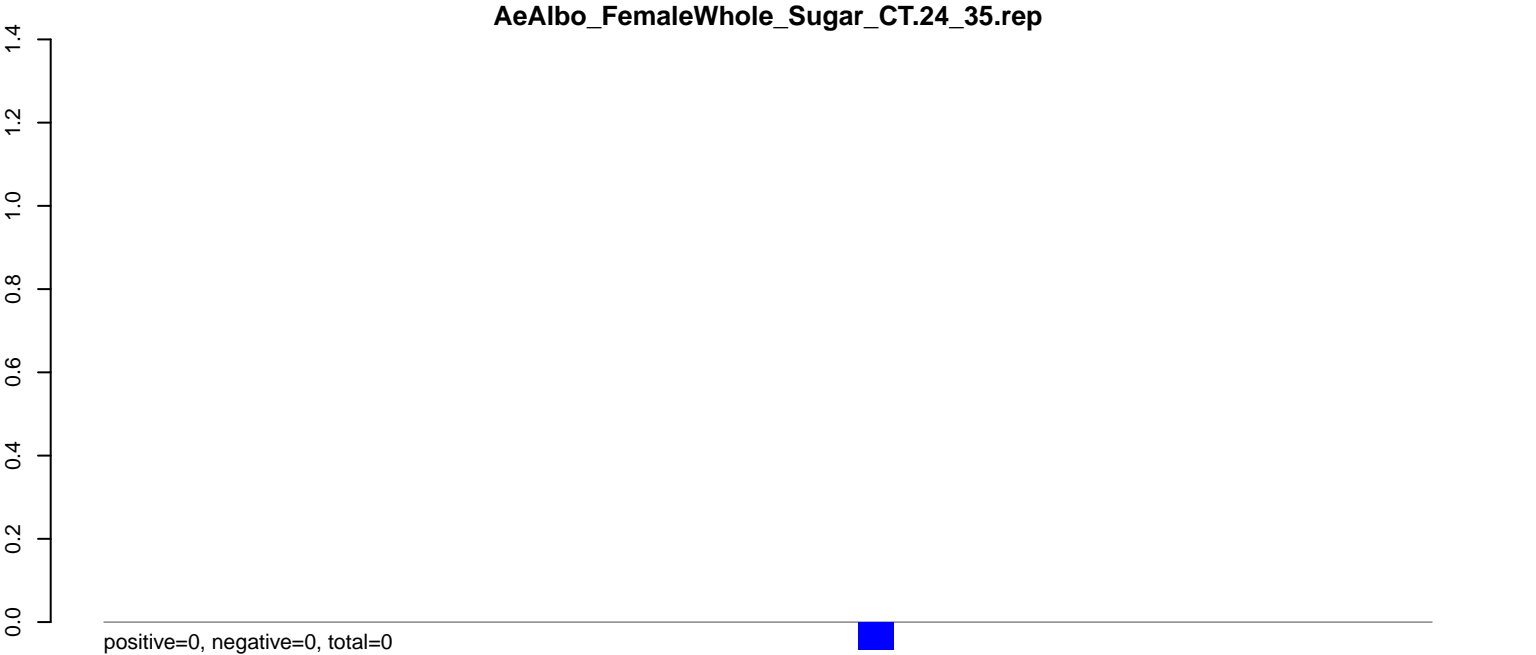
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



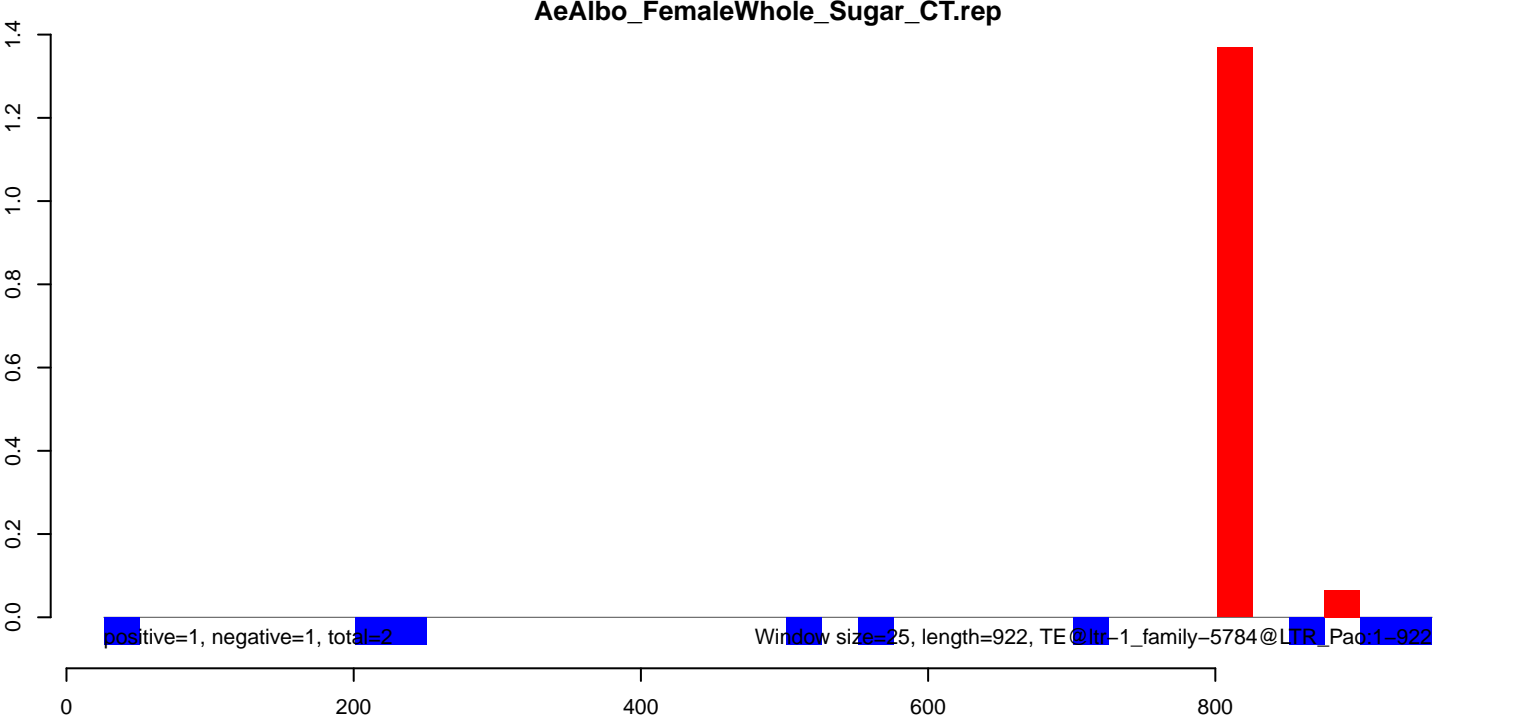
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



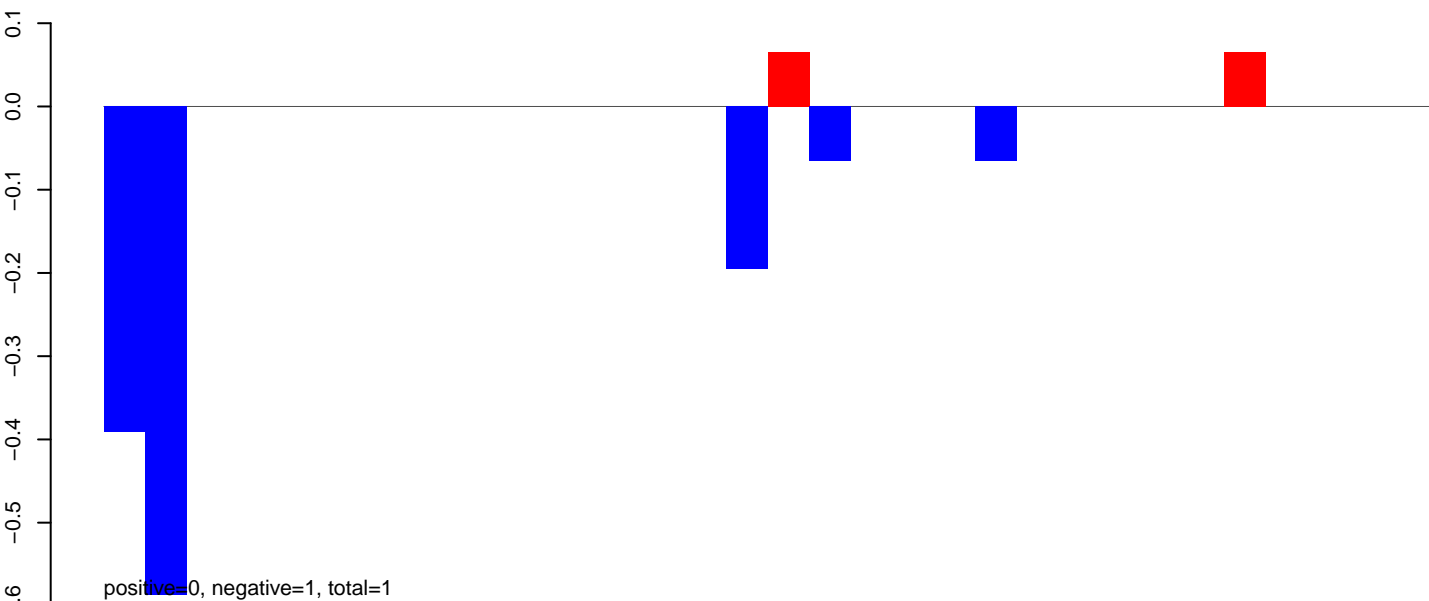
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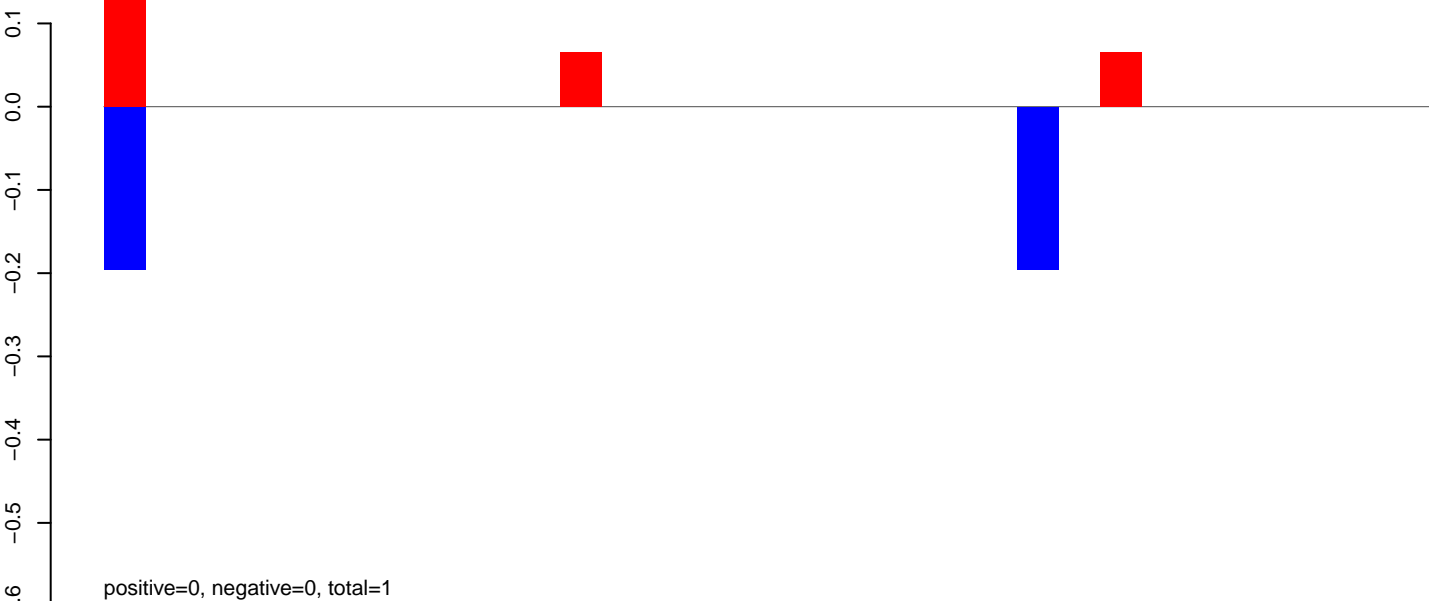
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



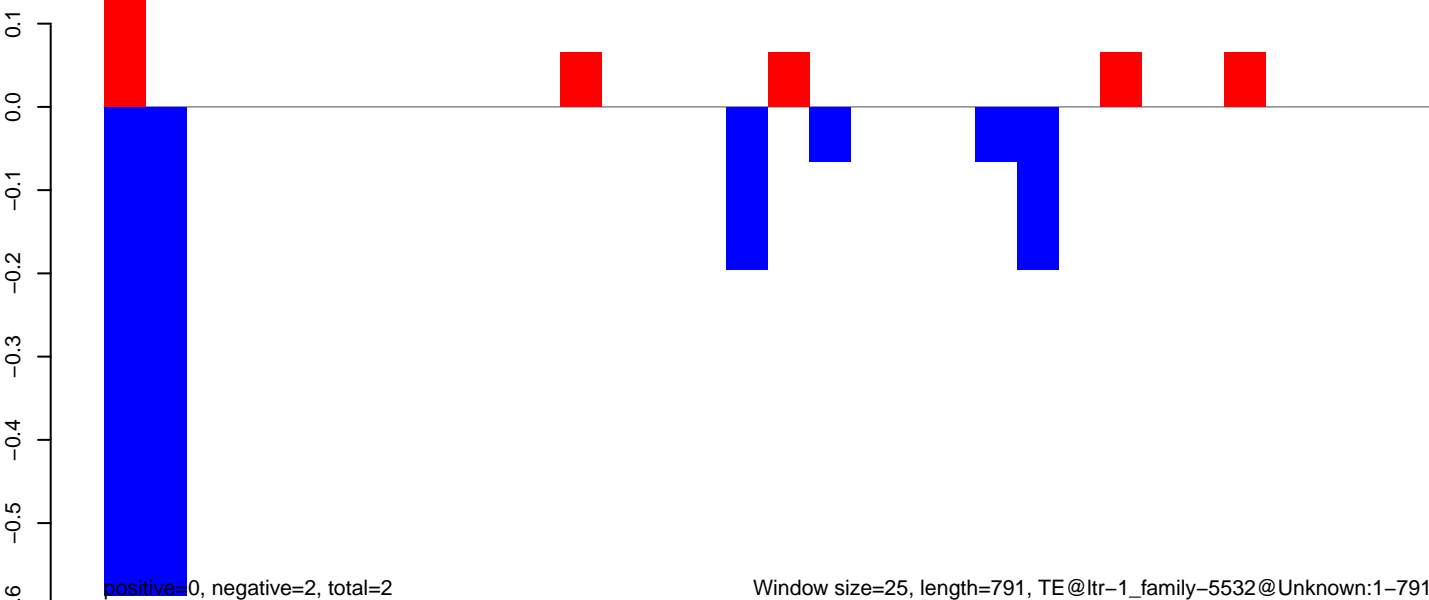
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



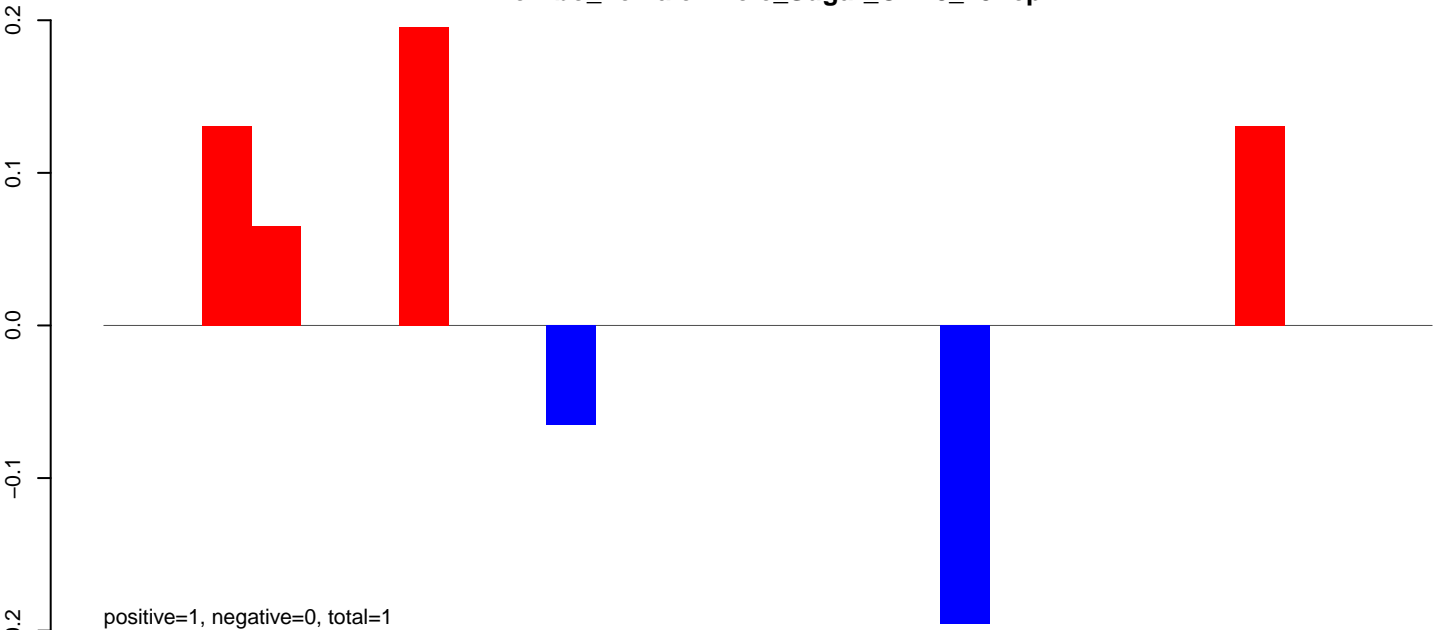
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



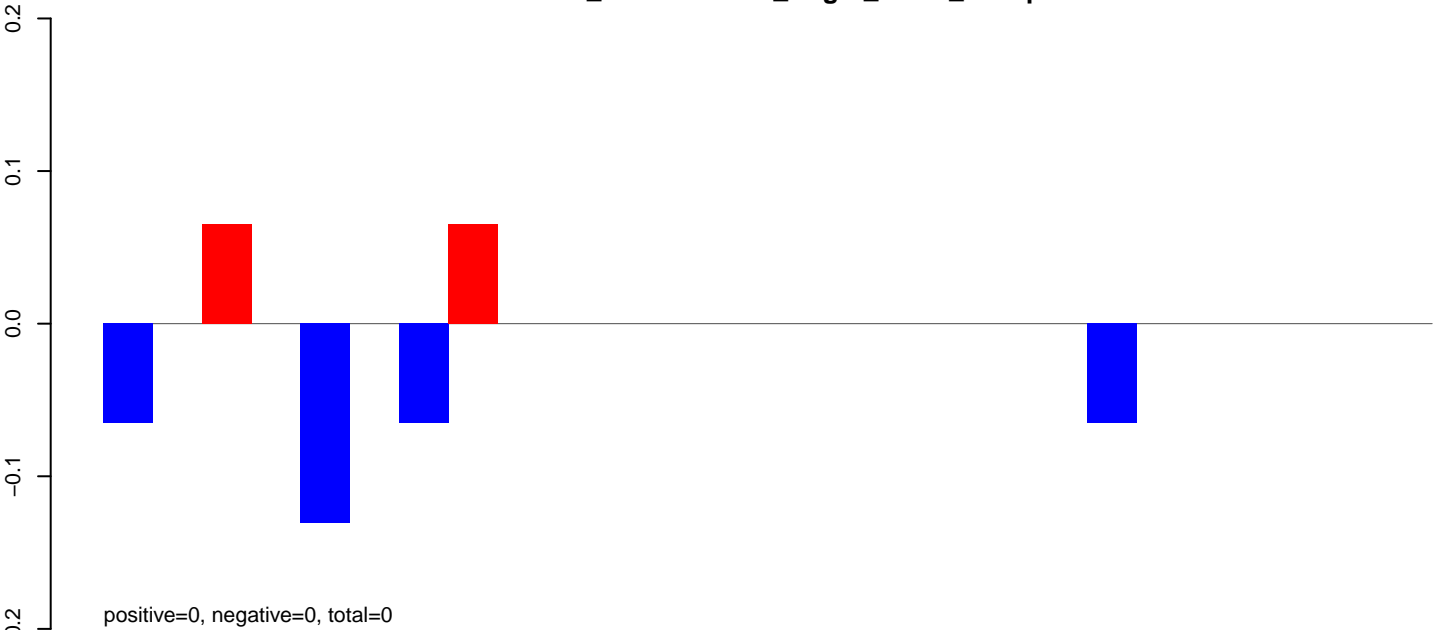
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



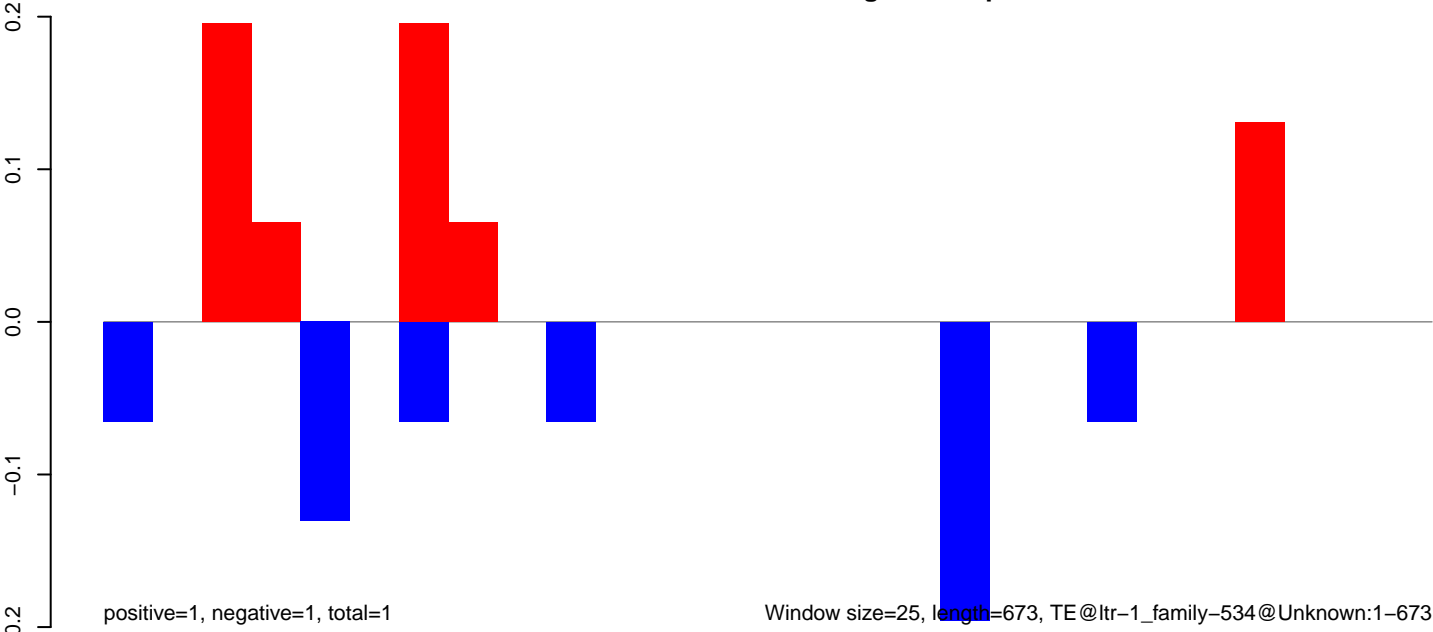
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**



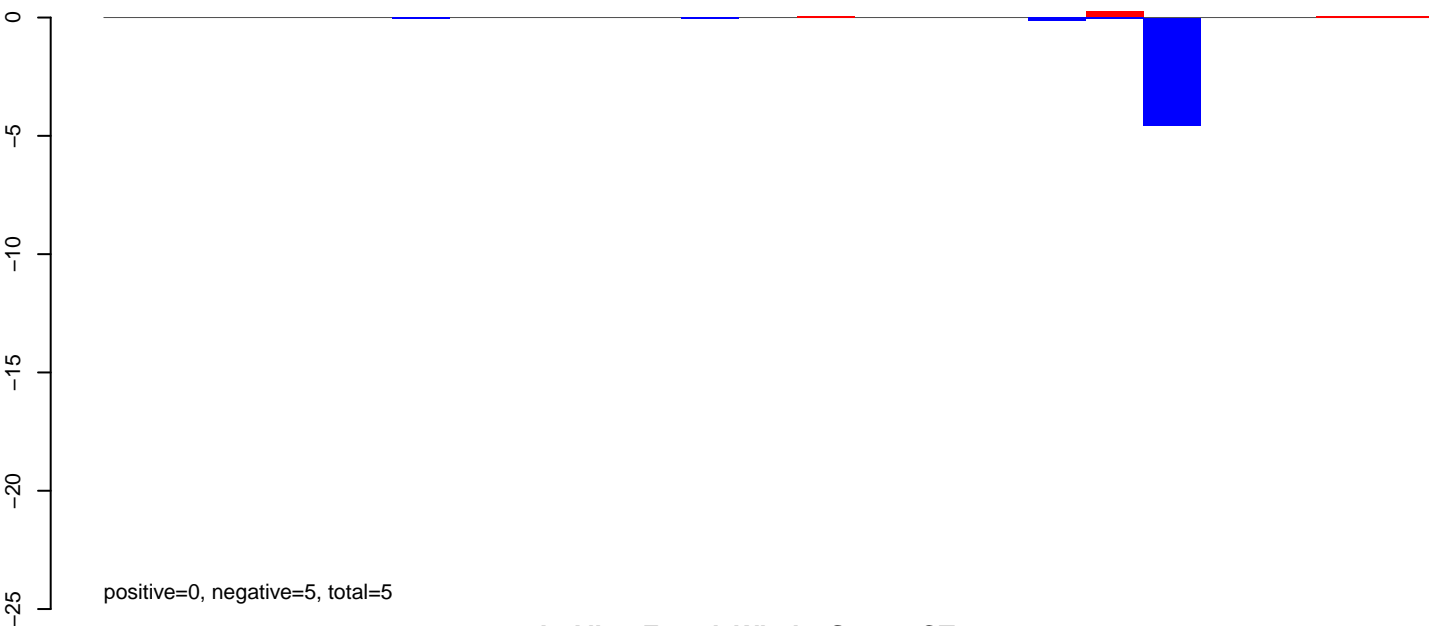
**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**



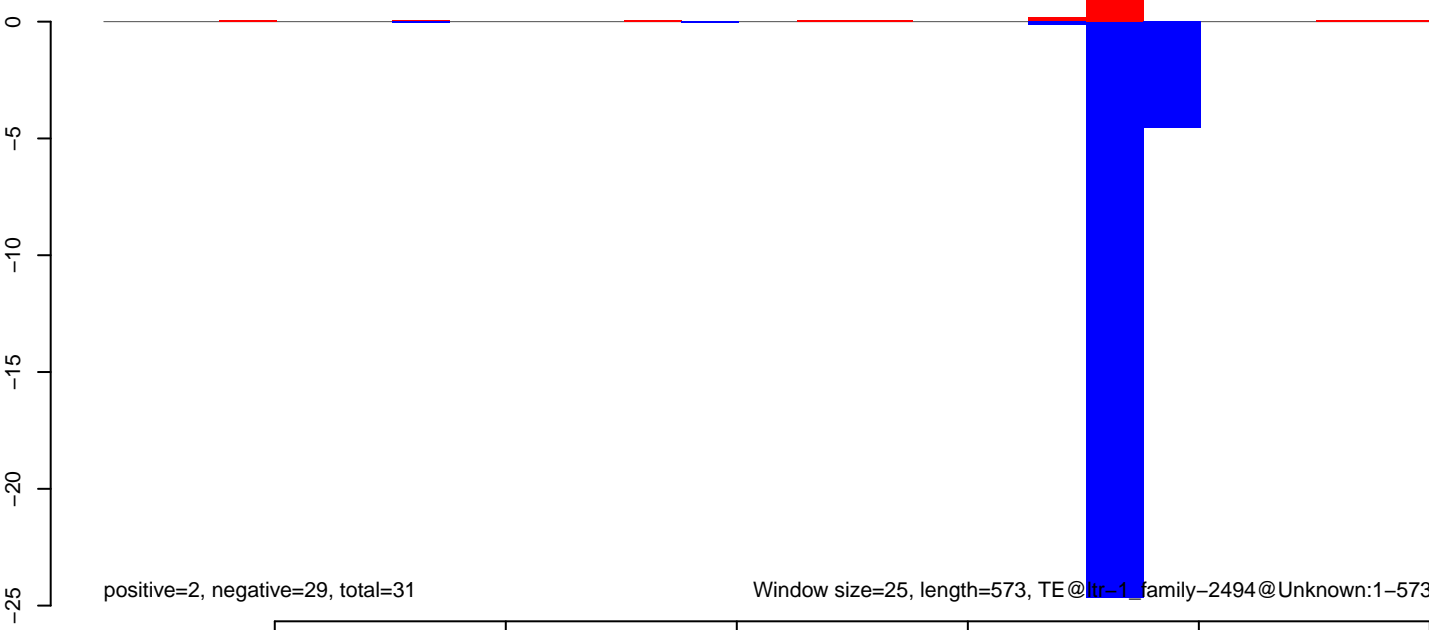
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



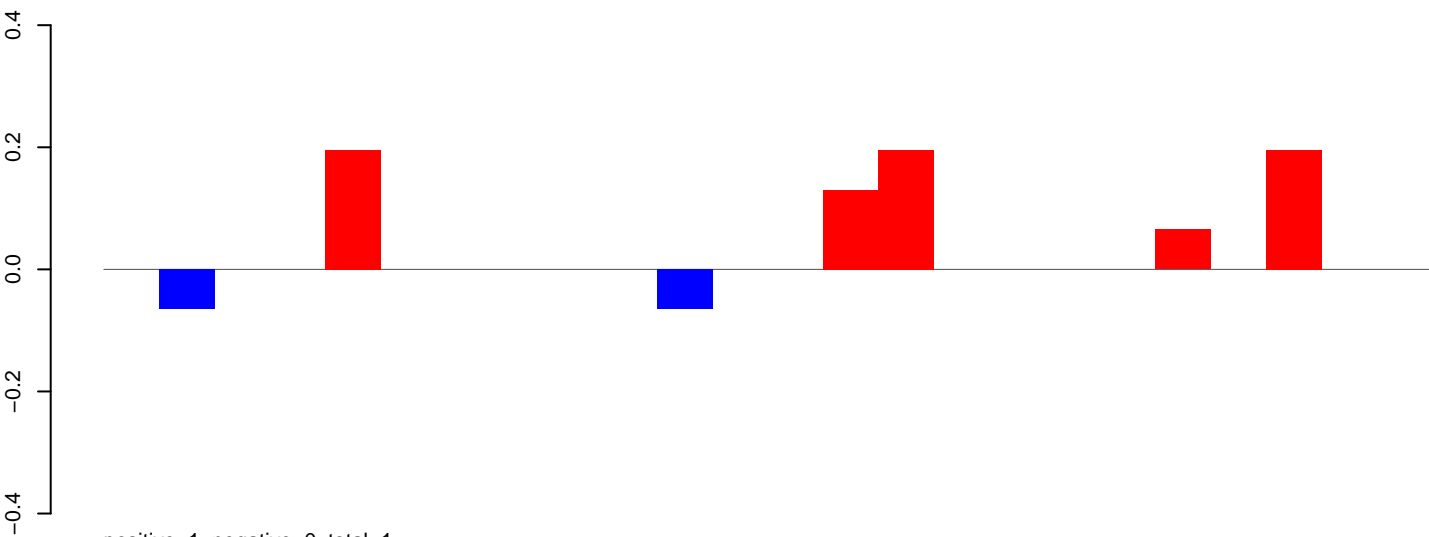
**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**



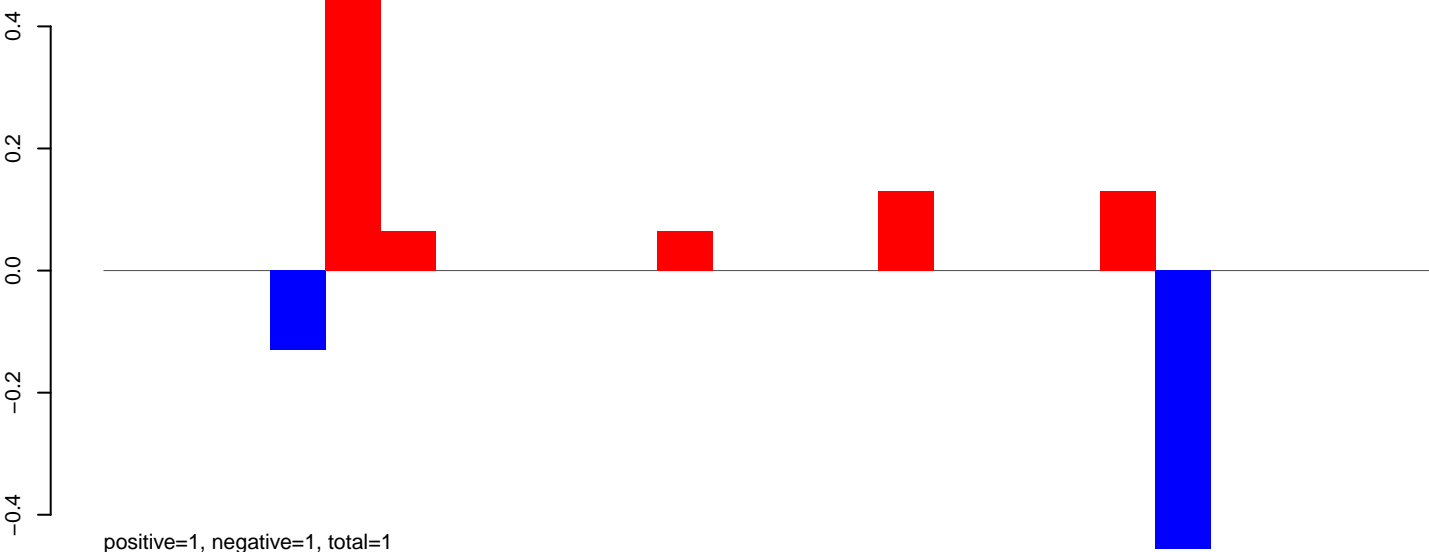
**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**



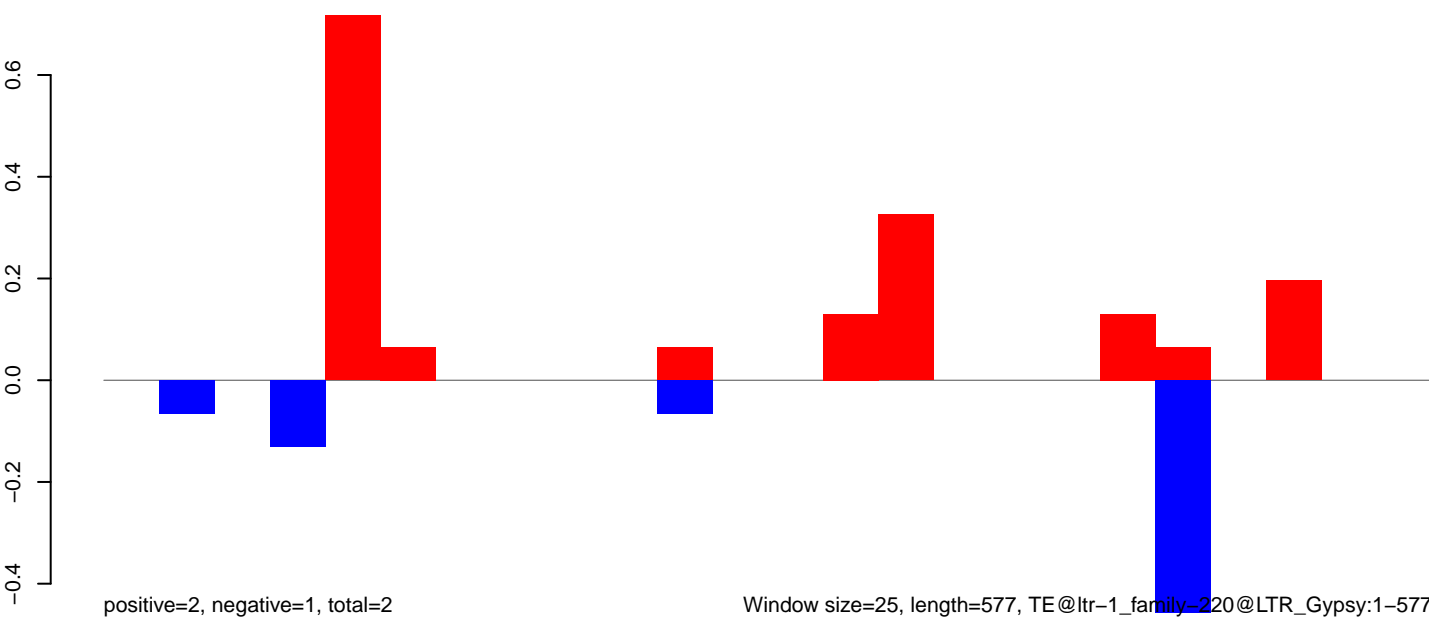
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



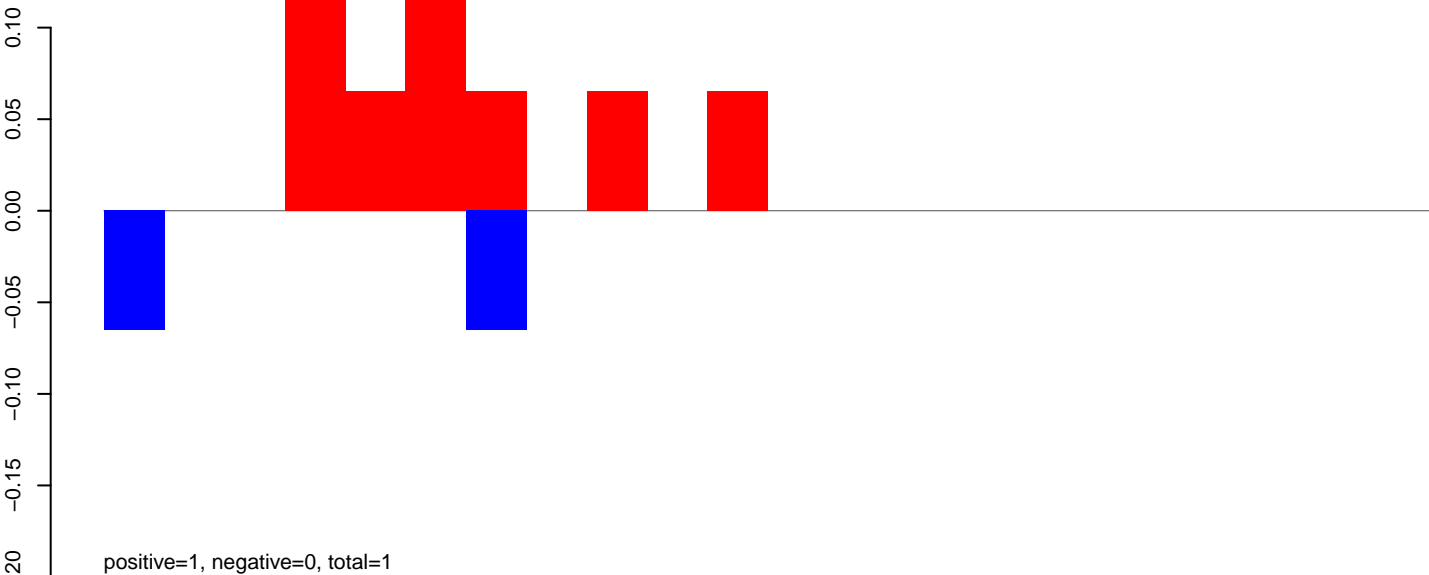
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



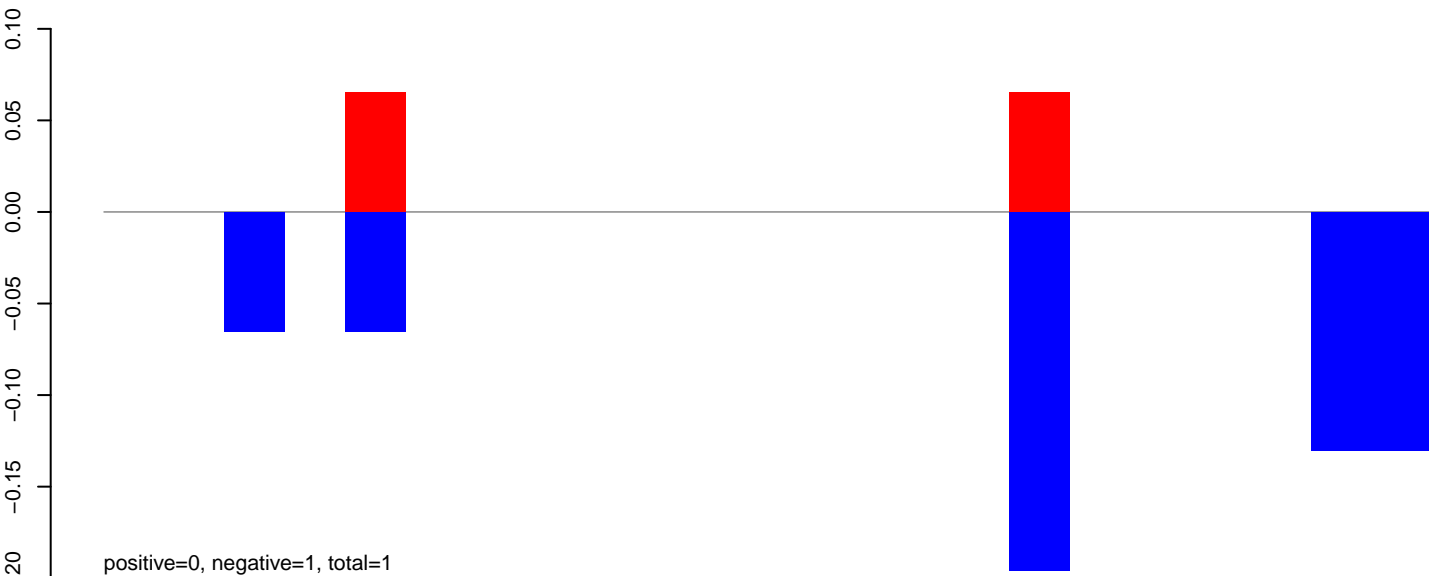
Window size=25, length=577, TE@ltr-1\_family-220@LTR\_Gypsy:1-577



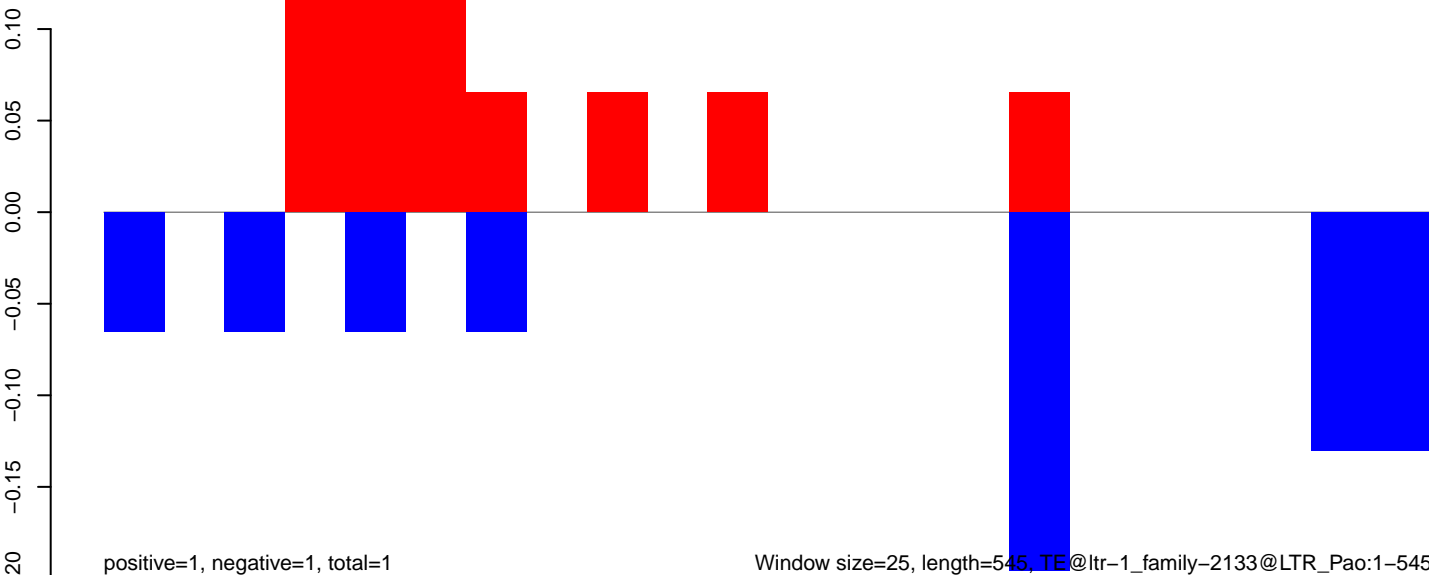
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep

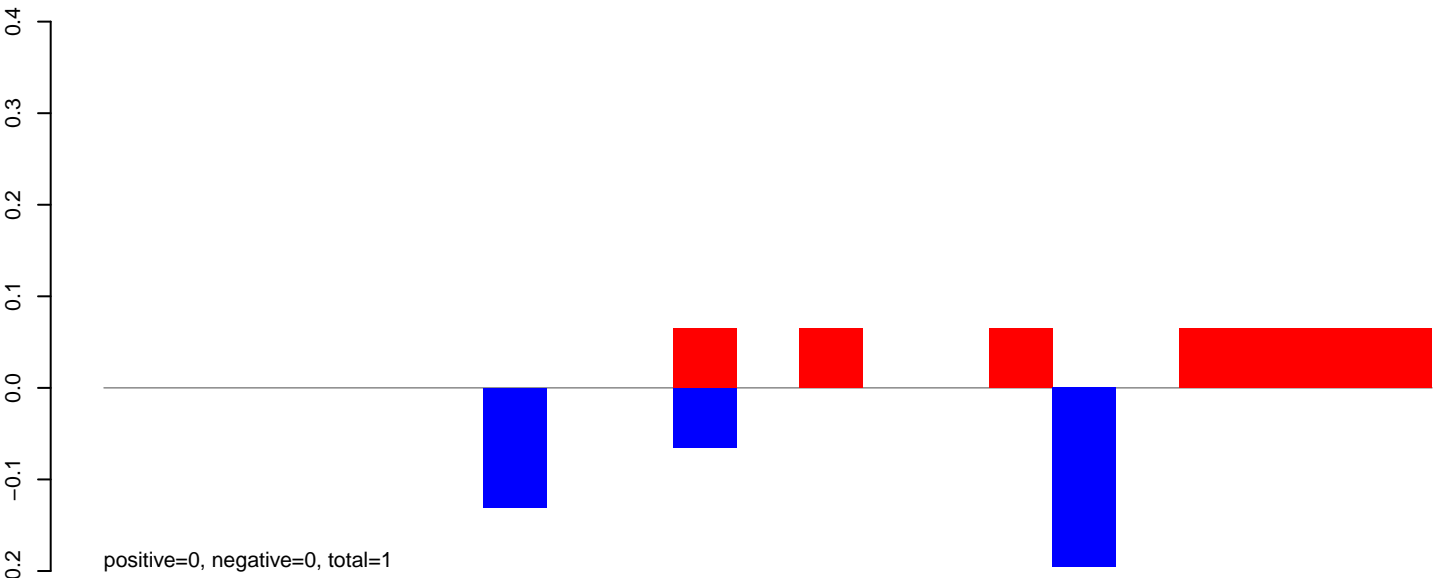


AeAlbo\_FemaleWhole\_Sugar\_CT.rep

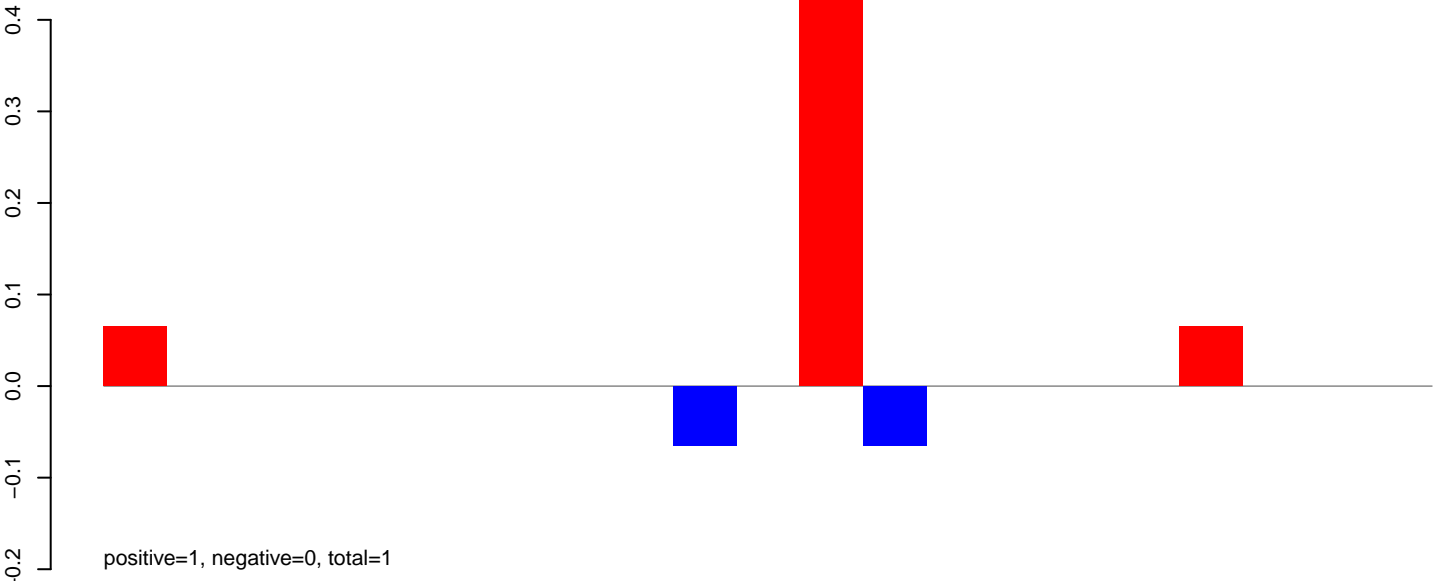


Window size=25, length=545, TE@ltr-1\_family-2133@LTR\_Pao:1-545

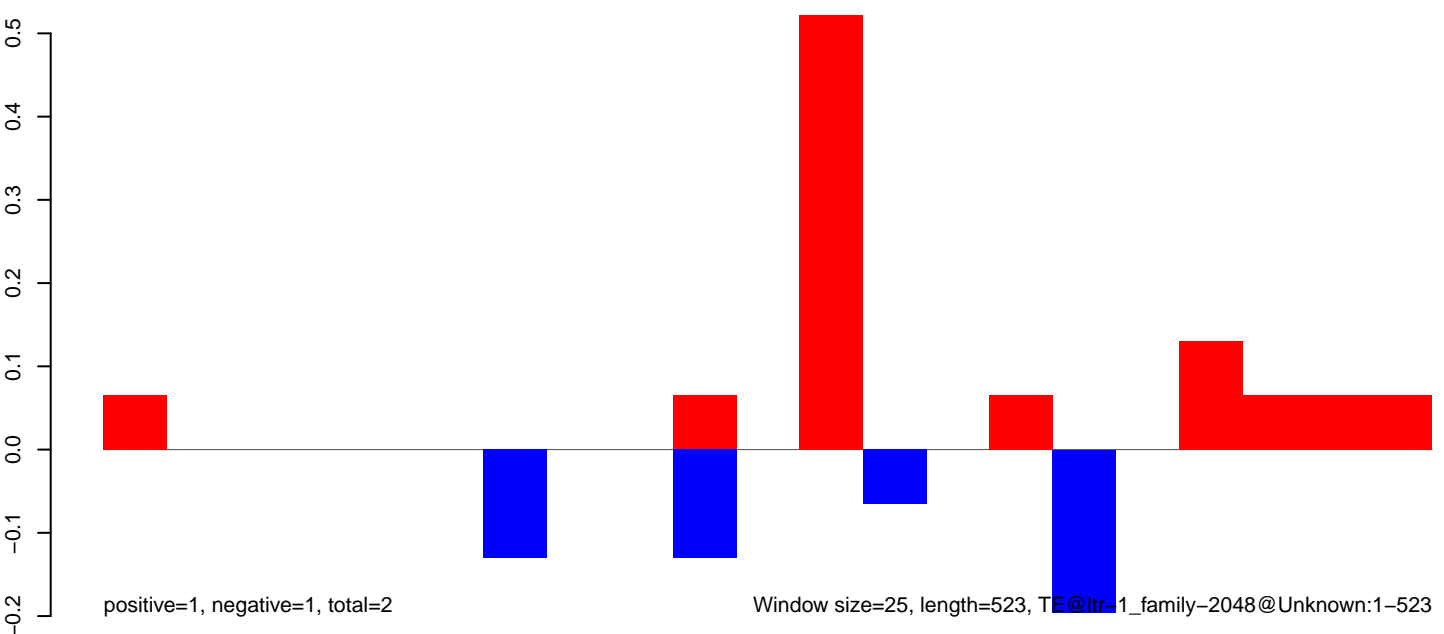
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



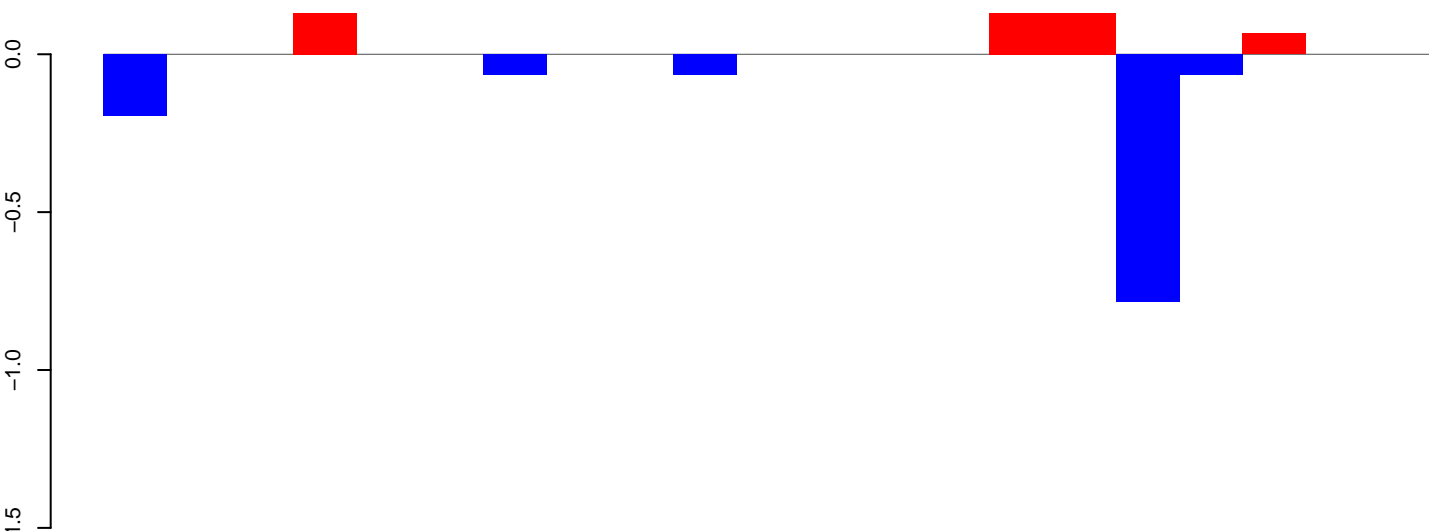
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



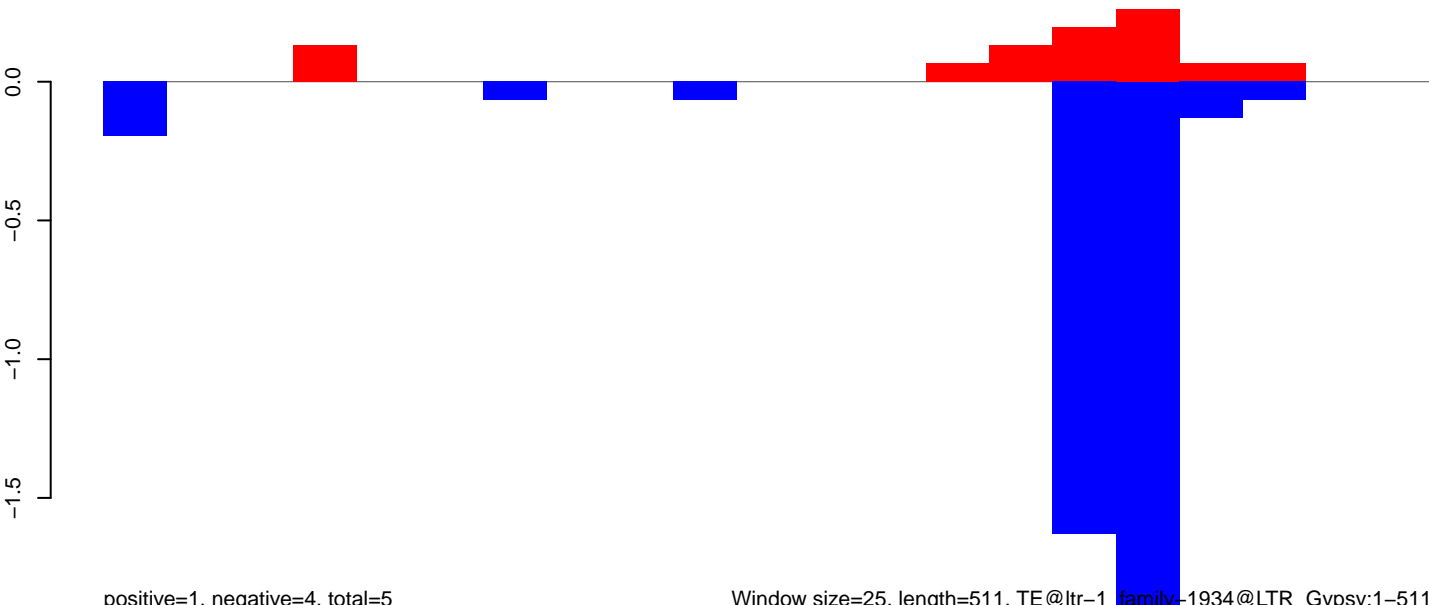
positive=0, negative=1, total=2

AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



positive=0, negative=3, total=3

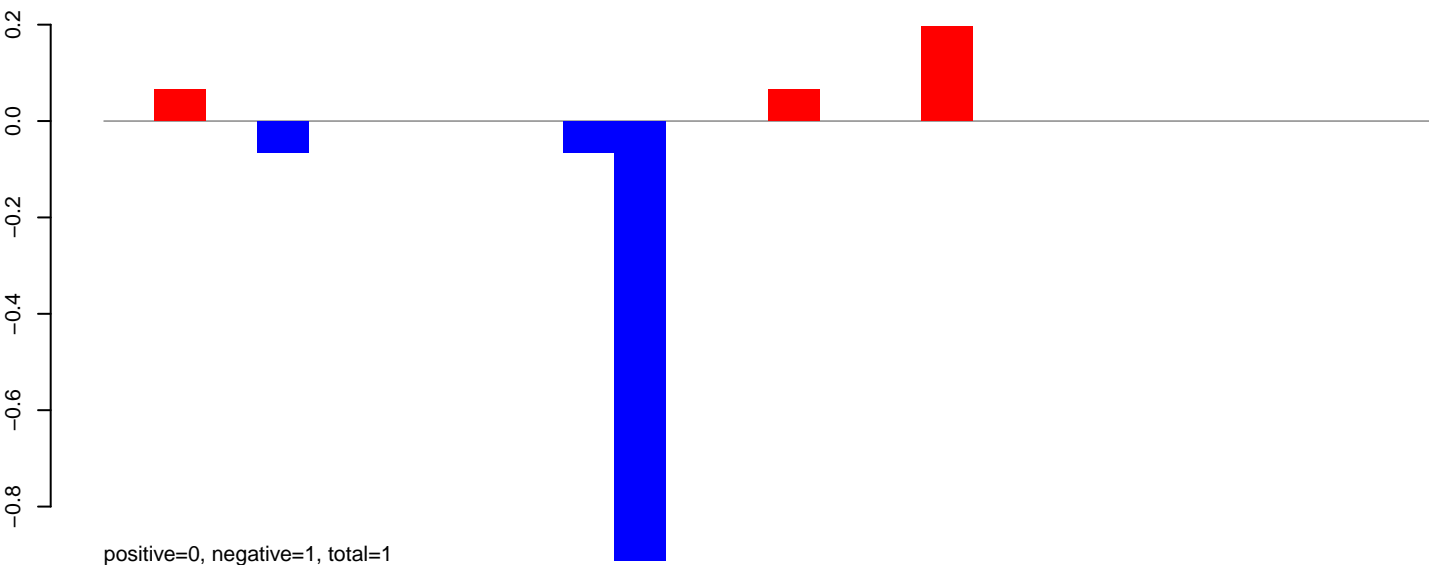
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



positive=1, negative=4, total=5

Window size=25, length=511, TE@ltr-1\_family-1934@LTR\_Gypsy:1-511

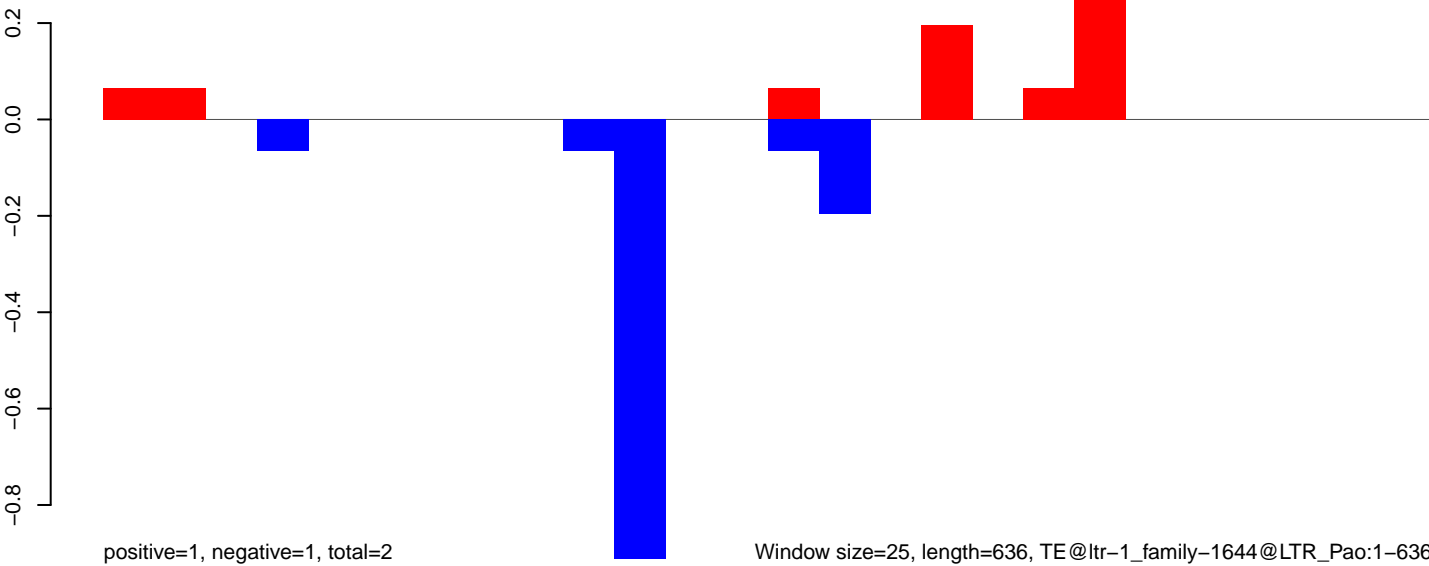
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



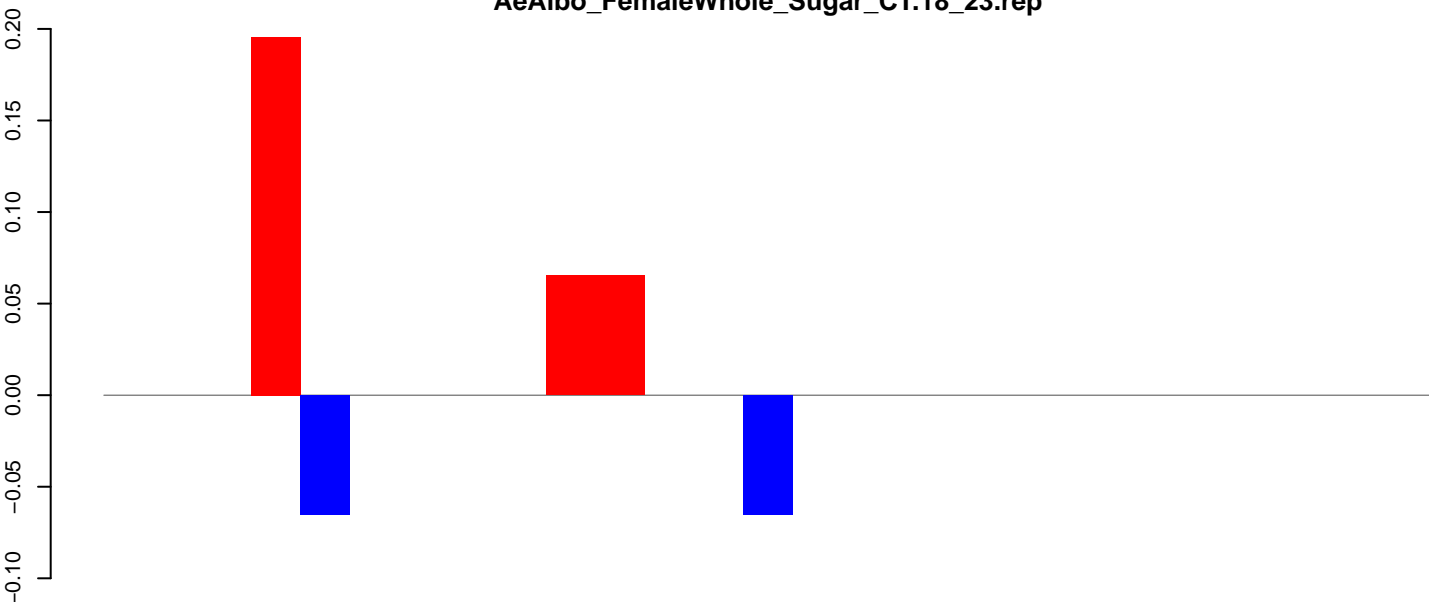
**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**



**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**

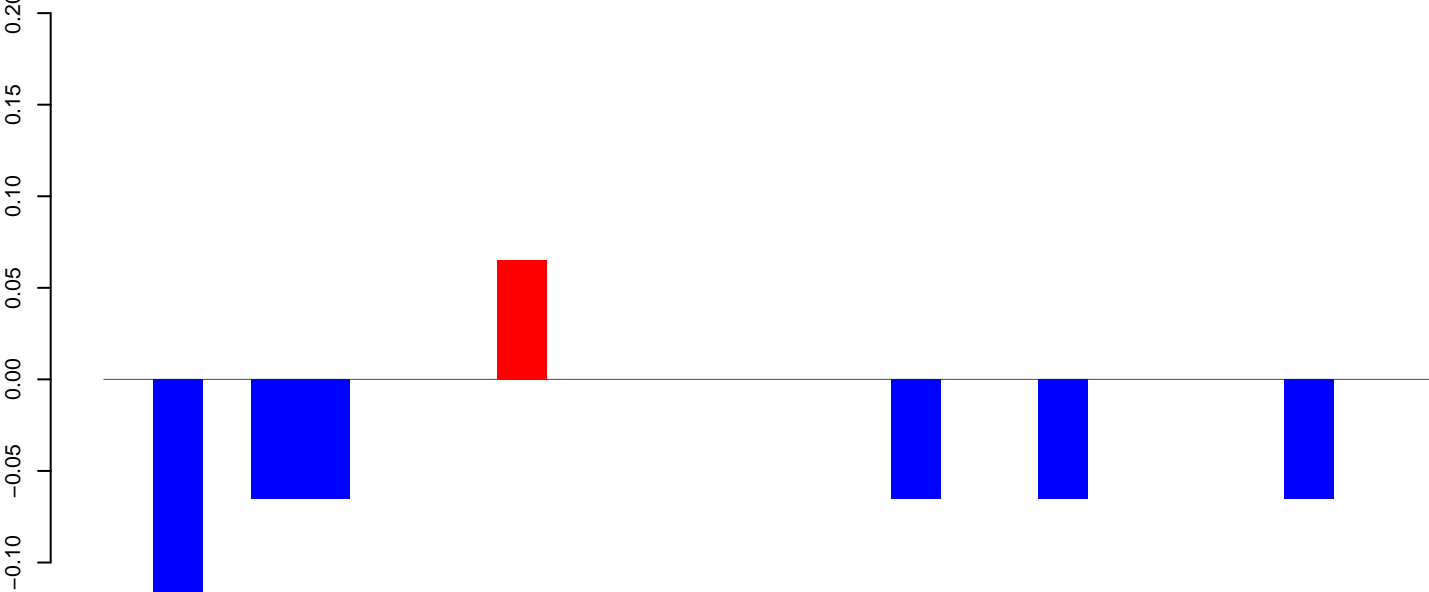


**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



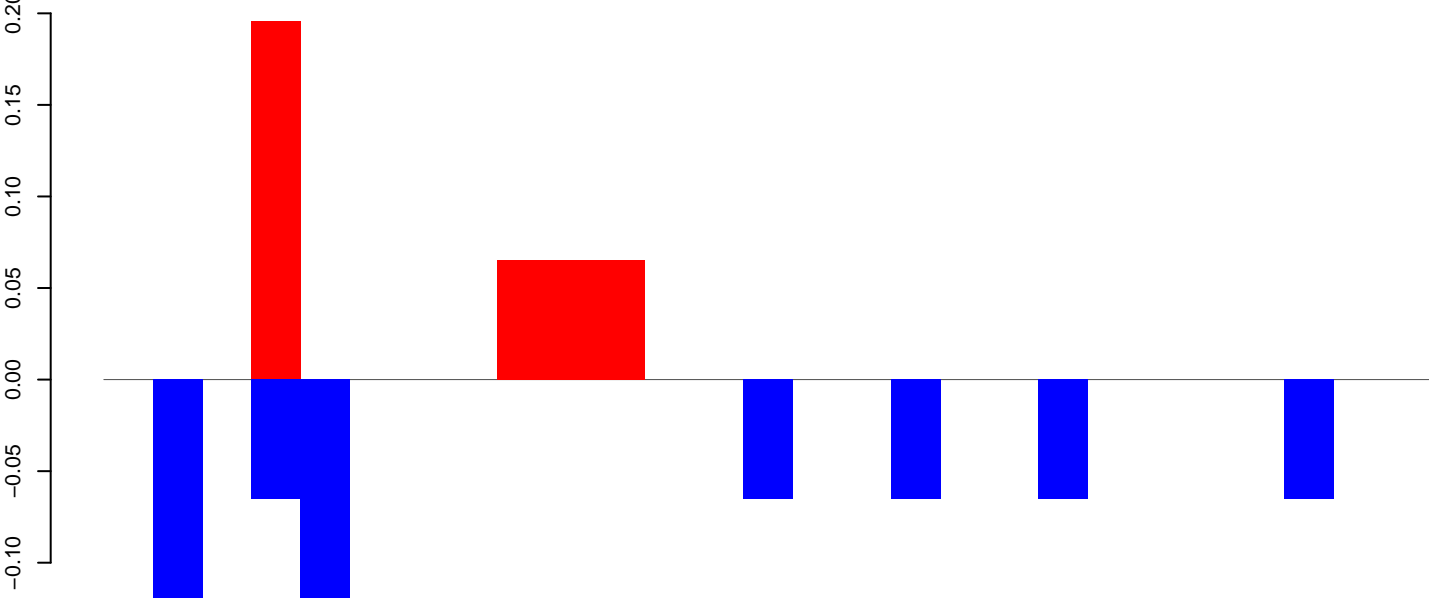
positive=0, negative=0, total=0

**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**



positive=0, negative=0, total=1

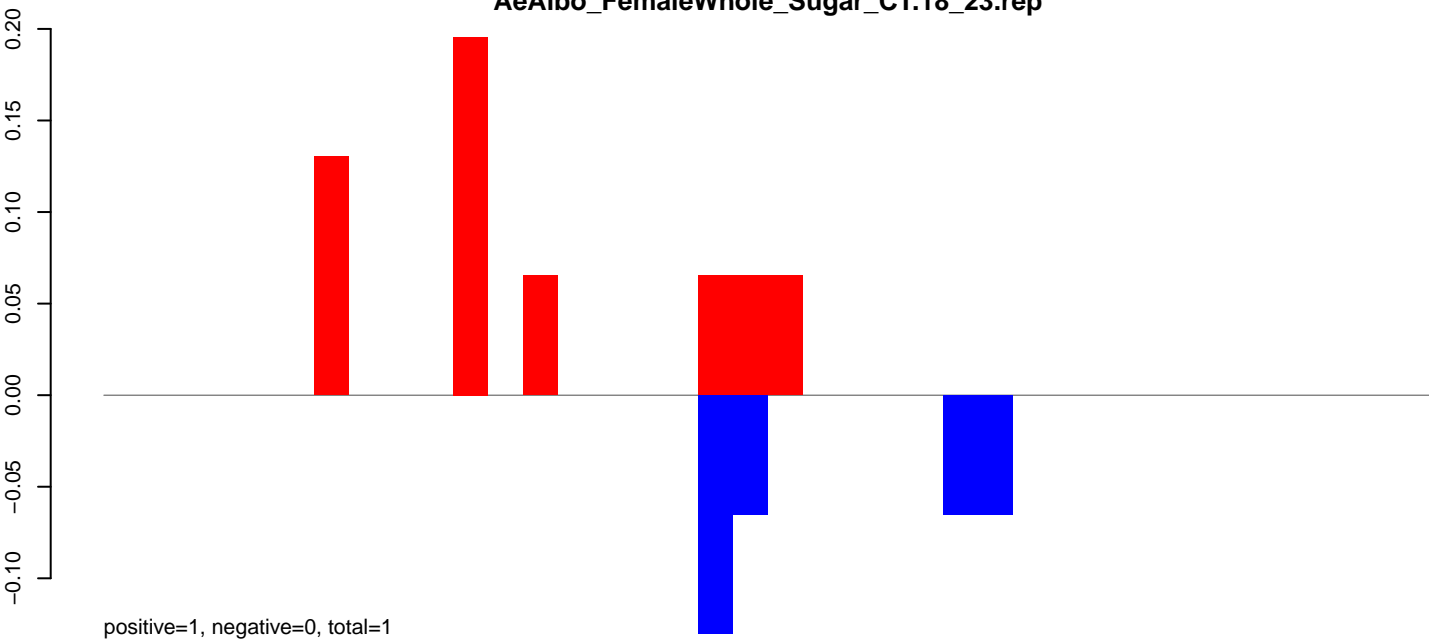
**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**



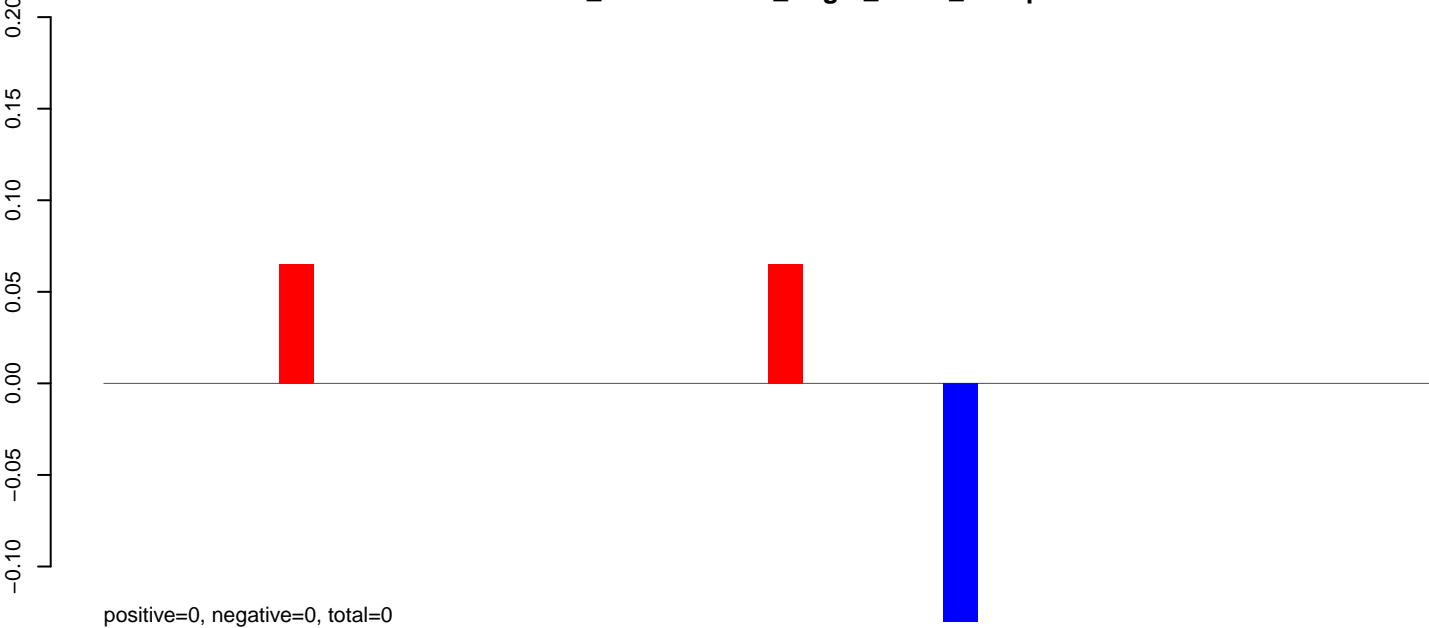
positive=0, negative=1, total=1

Window size=25, length=651, TE@ltr-1\_family-1039@LTR\_Pao:1-651

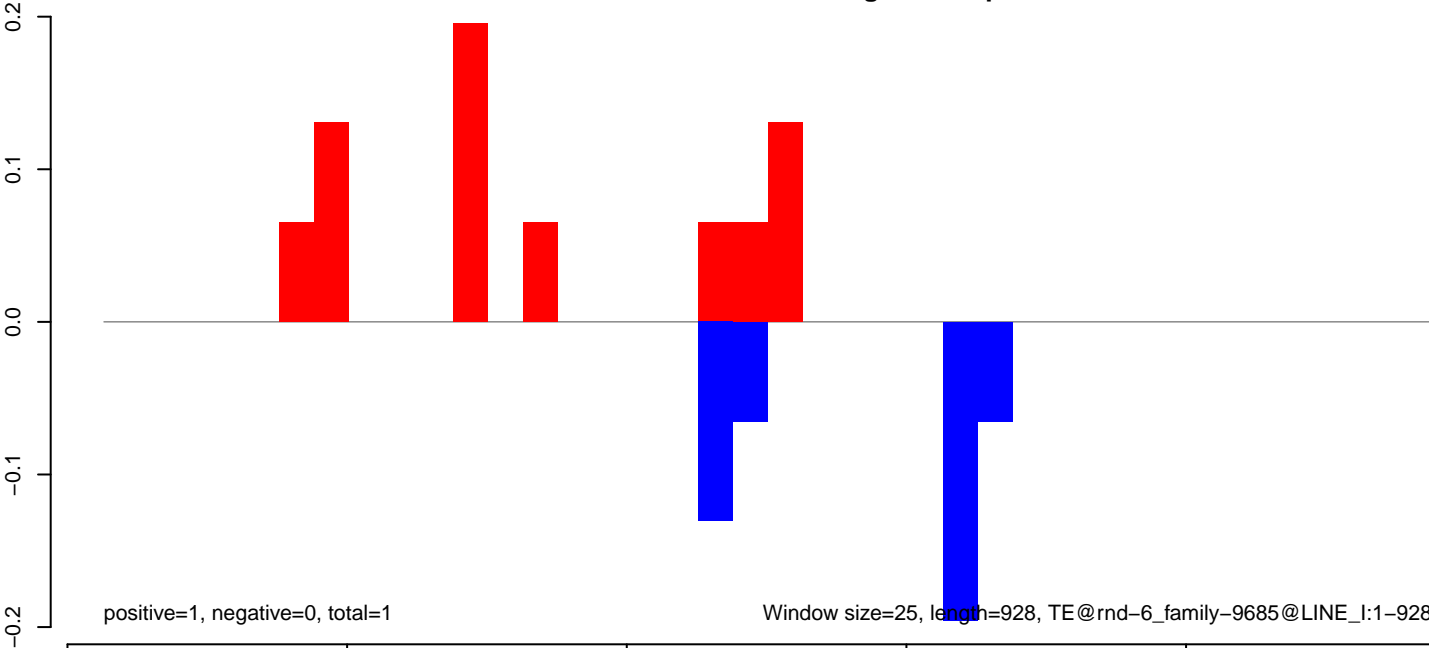
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



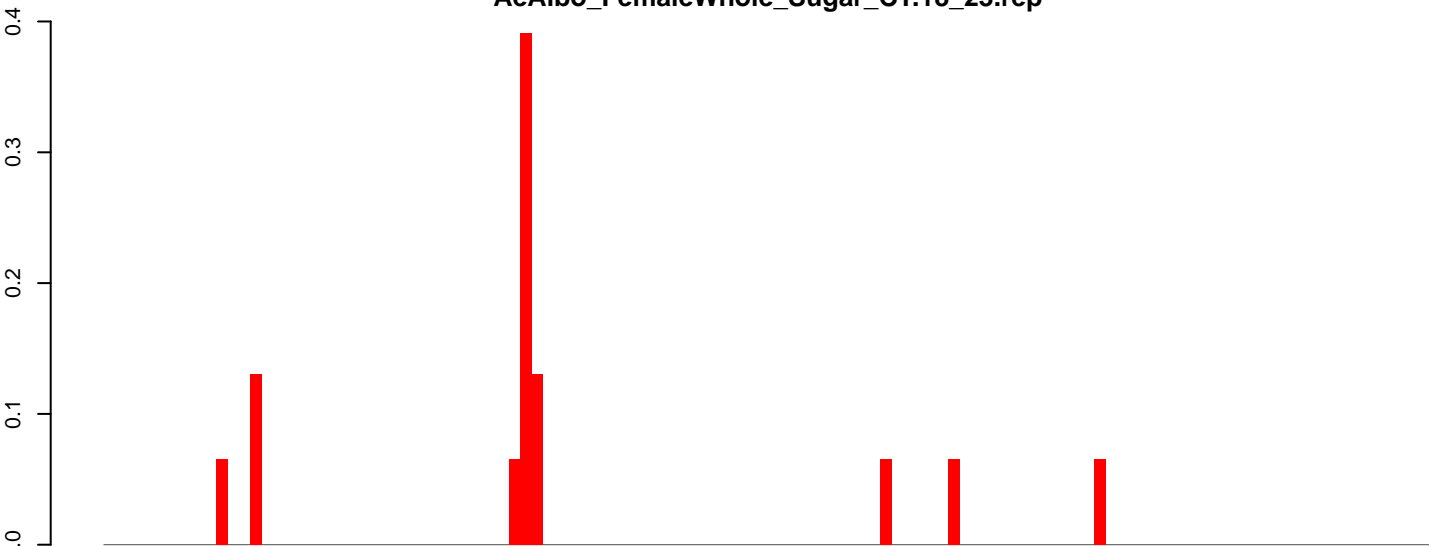
**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**



**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**



**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



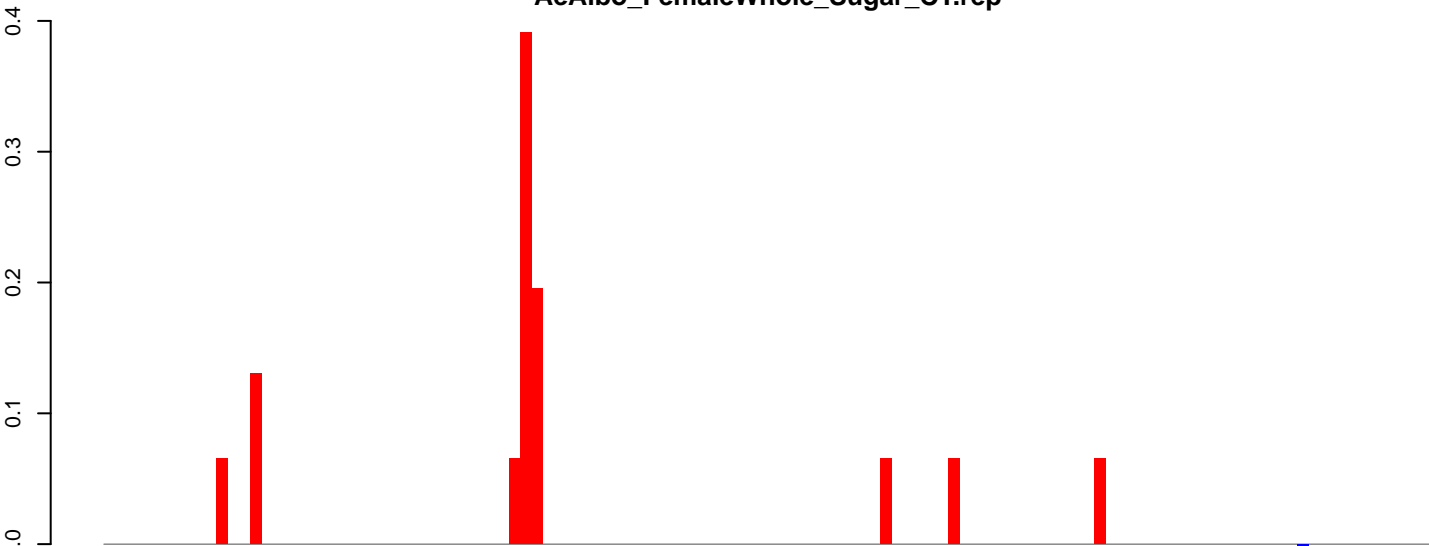
positive=1, negative=0, total=1

**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**



positive=0, negative=0, total=0

**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**

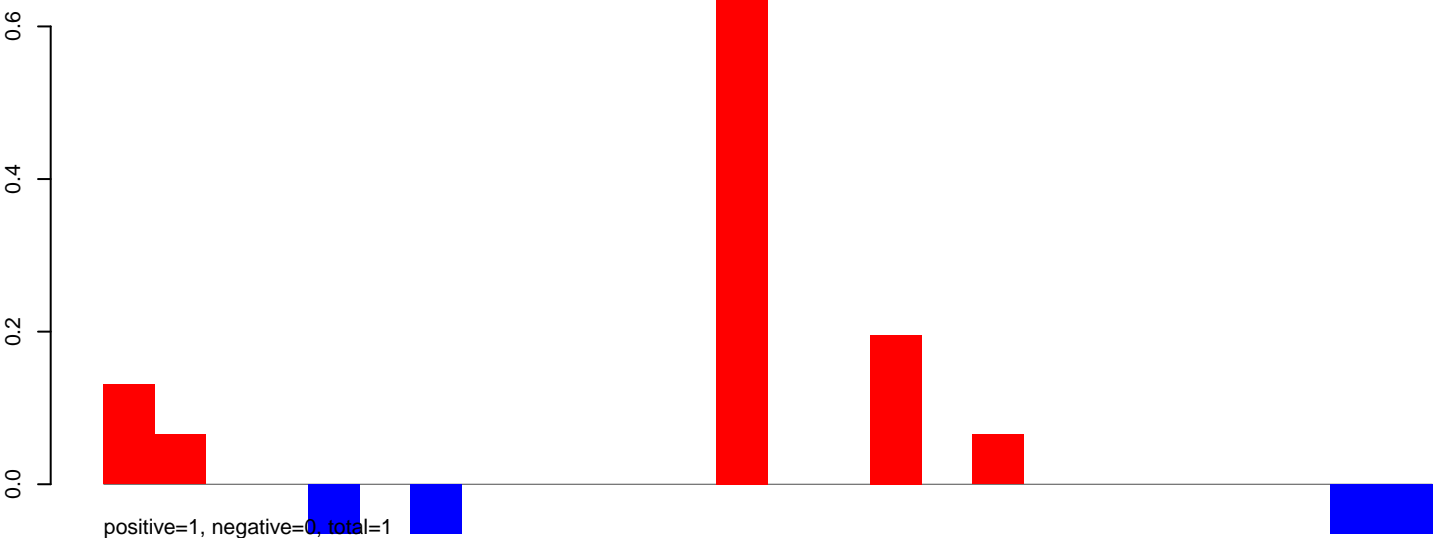


positive=1, negative=0, total=1

Window size=25, length=2932, TE@rnd-6\_family-923@LTR\_Gypsy:1-2932

0 500 1000 1500 2000 2500 3000

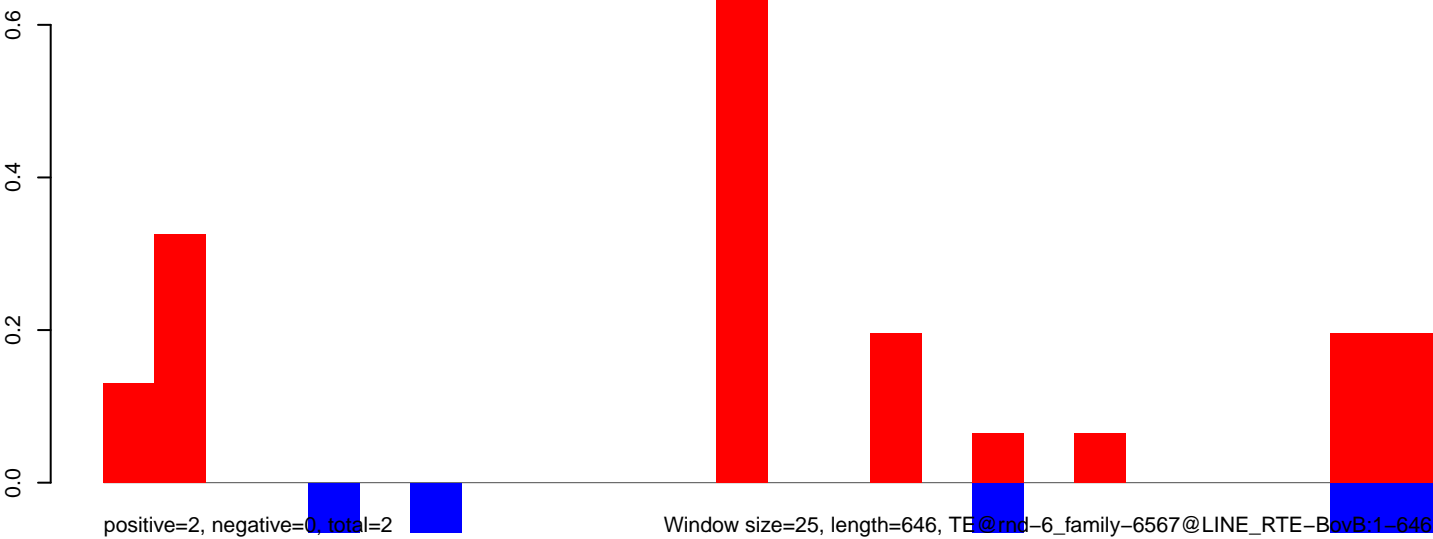
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep

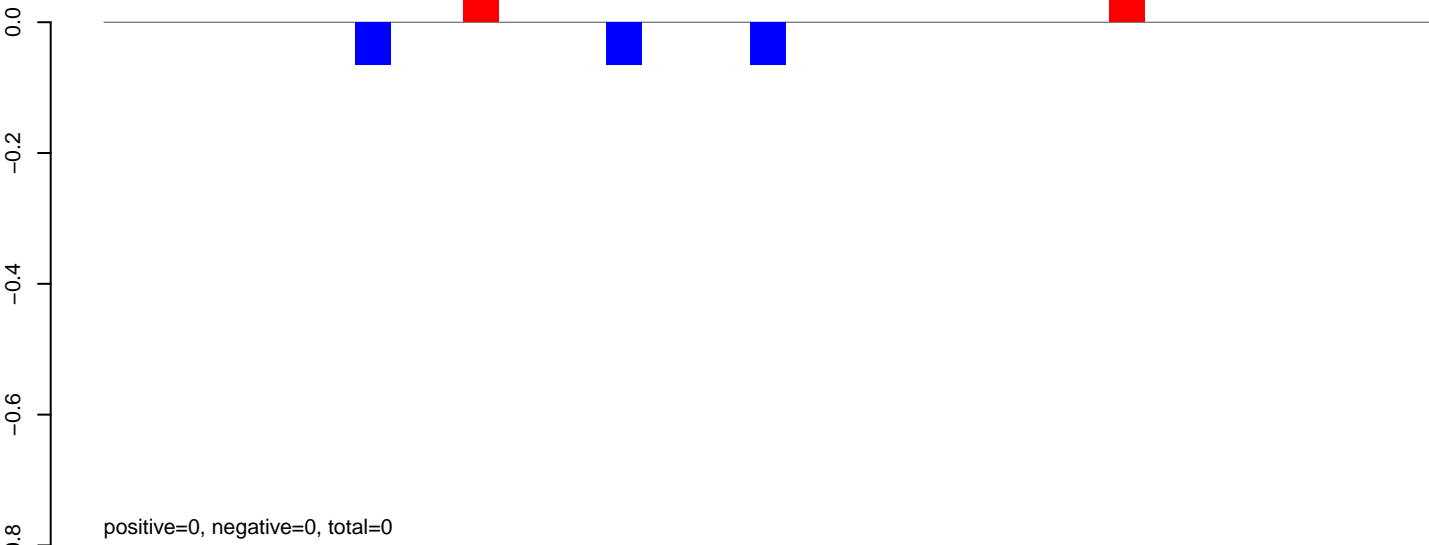


AeAlbo\_FemaleWhole\_Sugar\_CT.rep

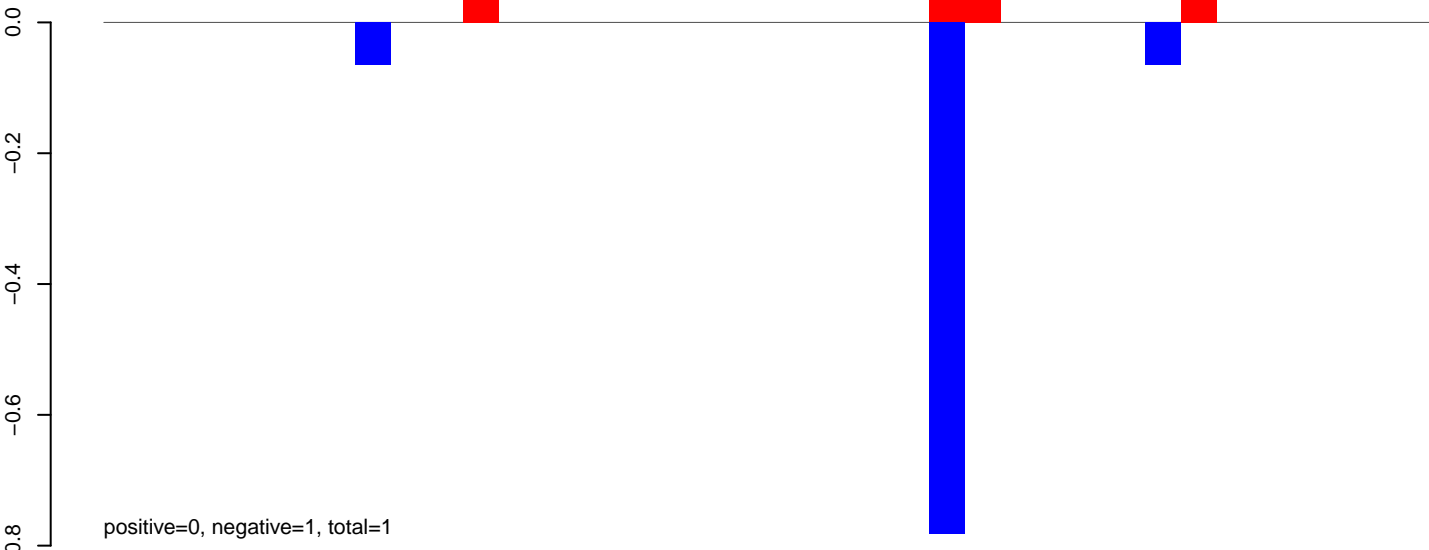




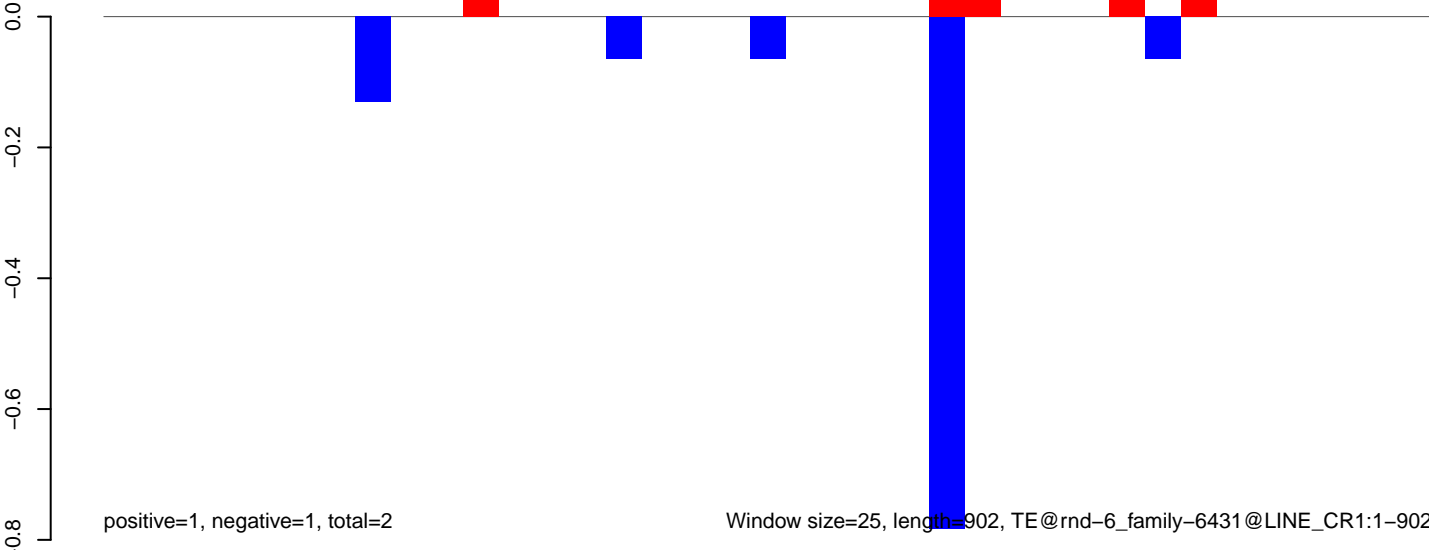
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep

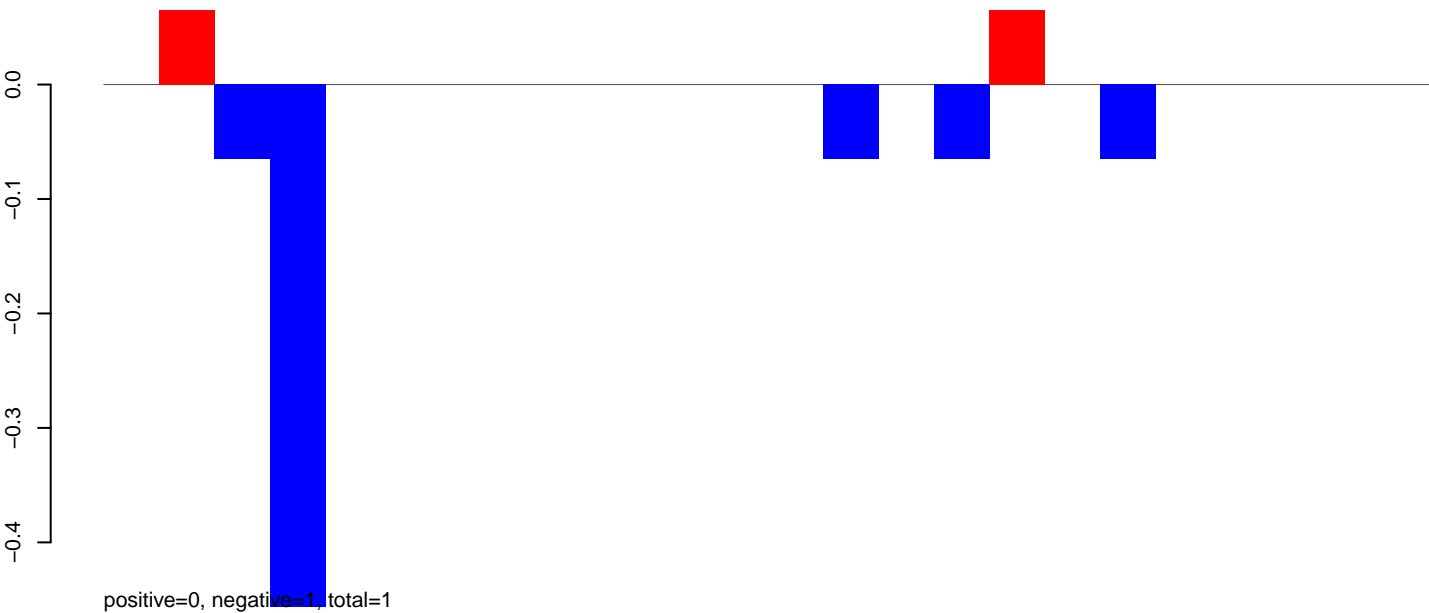


AeAlbo\_FemaleWhole\_Sugar\_CT.rep



Window size=25, length=902, TE@rnd-6\_family-6431@LINE\_CR1:1-902

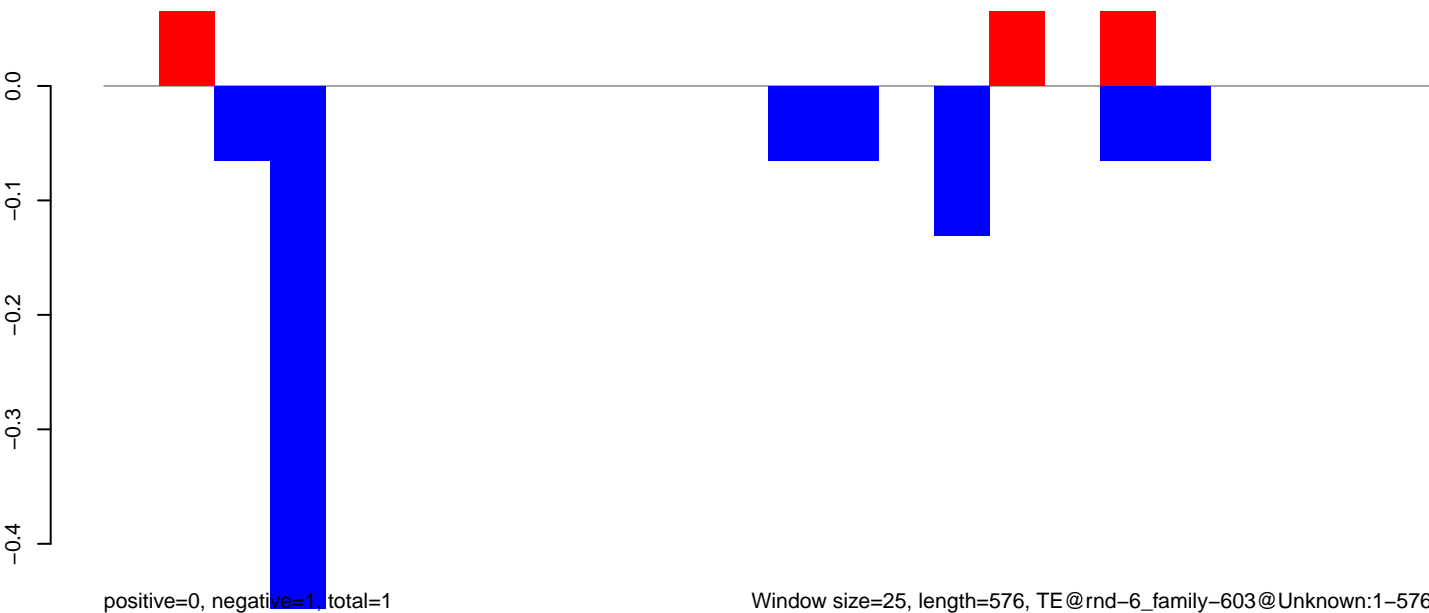
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



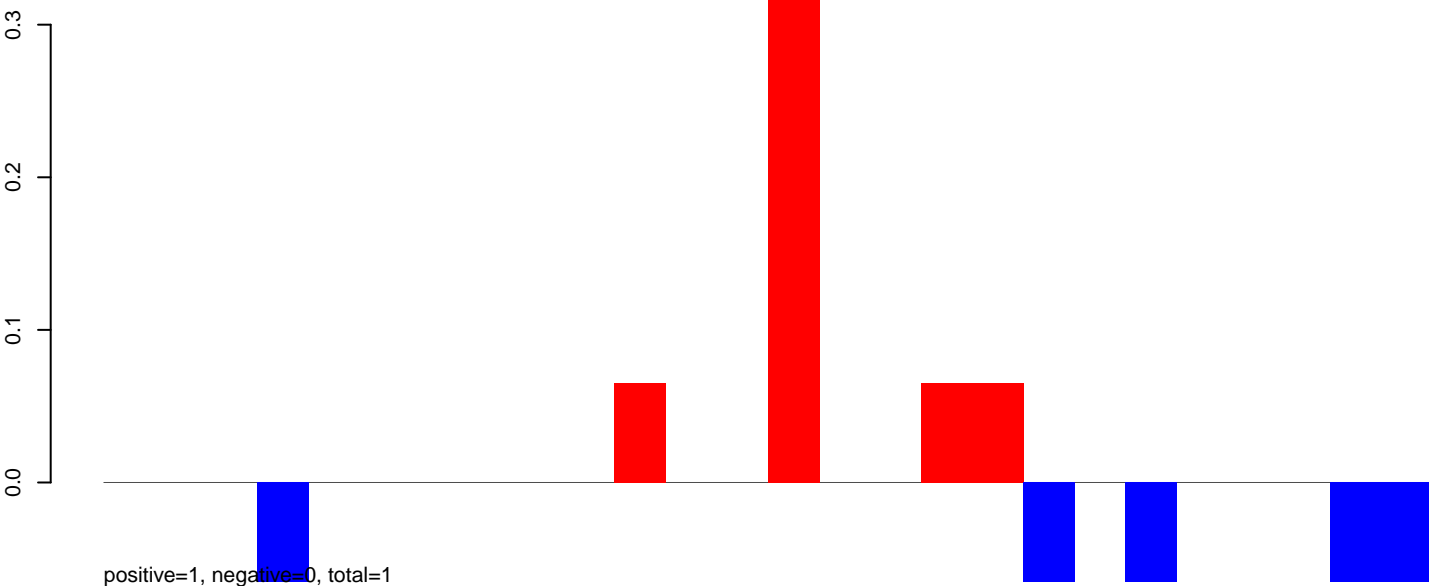
**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**



**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**



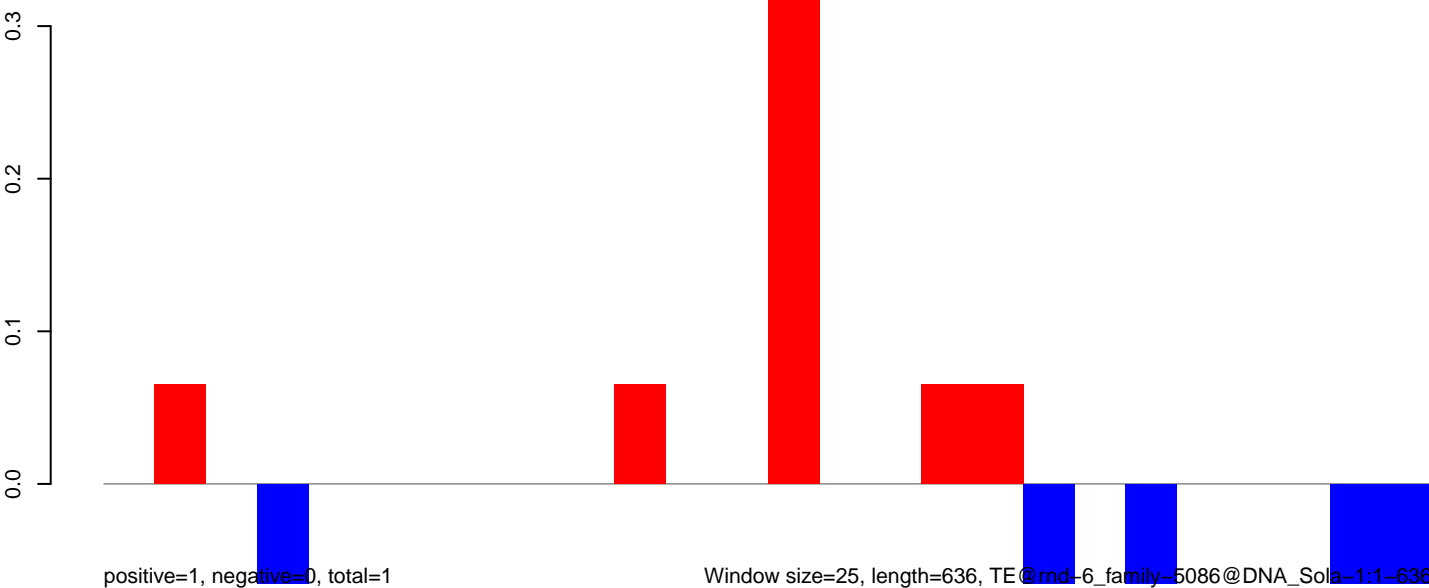
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



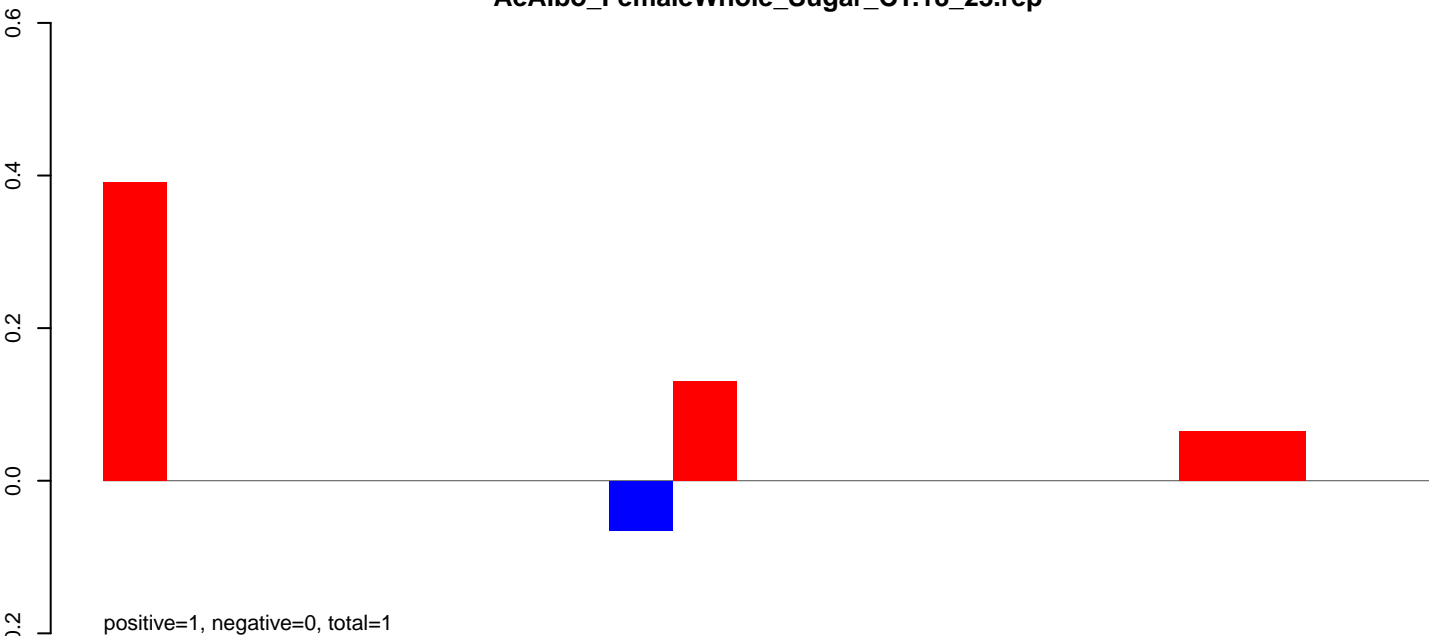
**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**



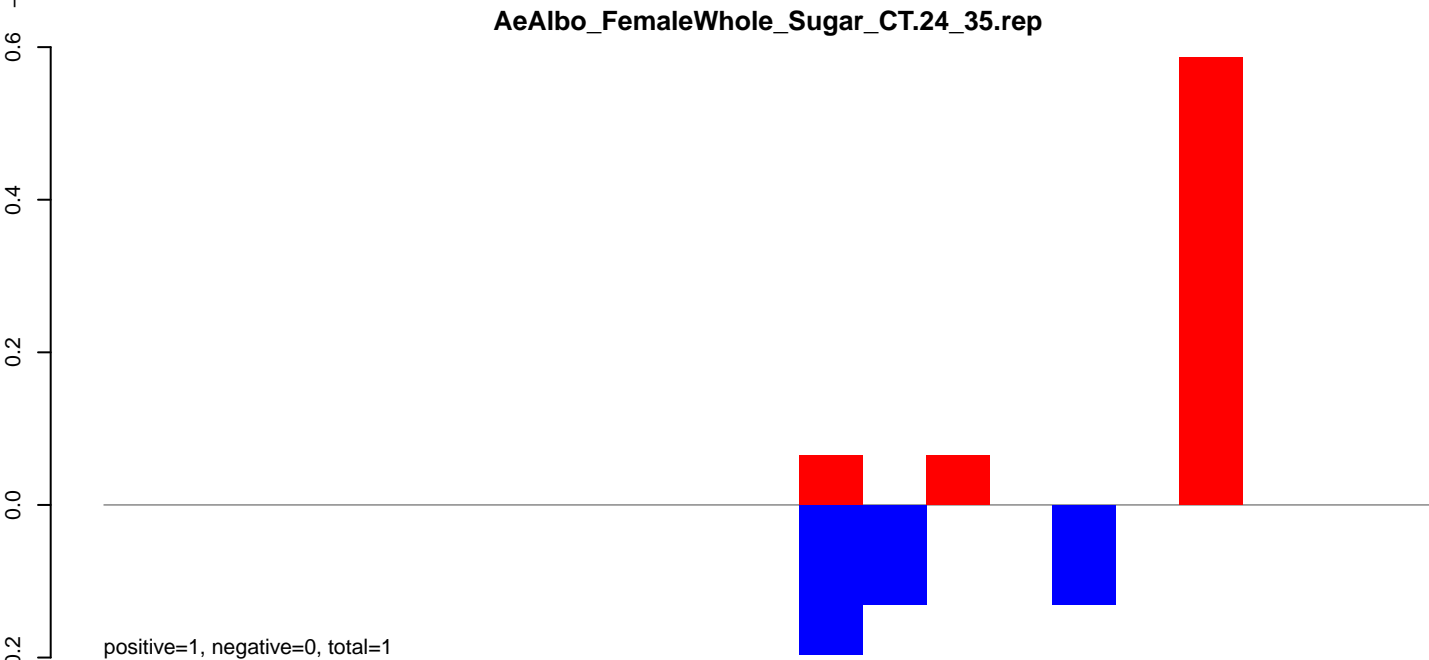
**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**



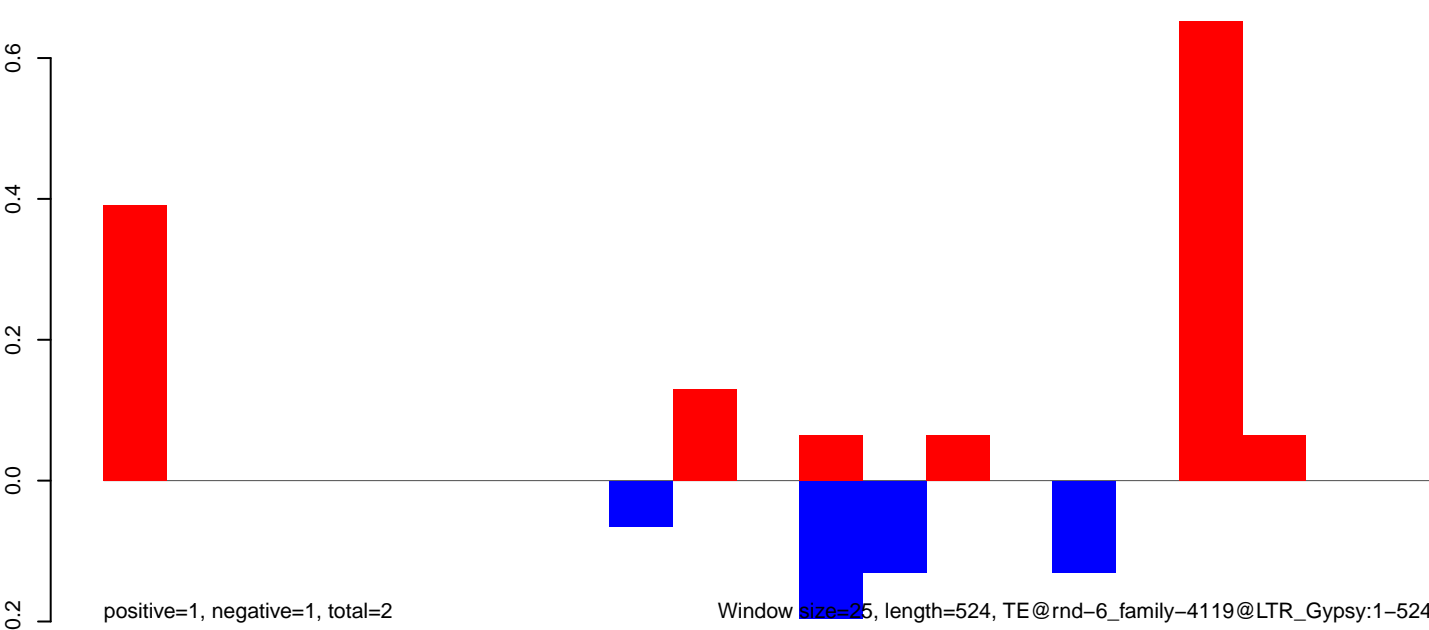
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**

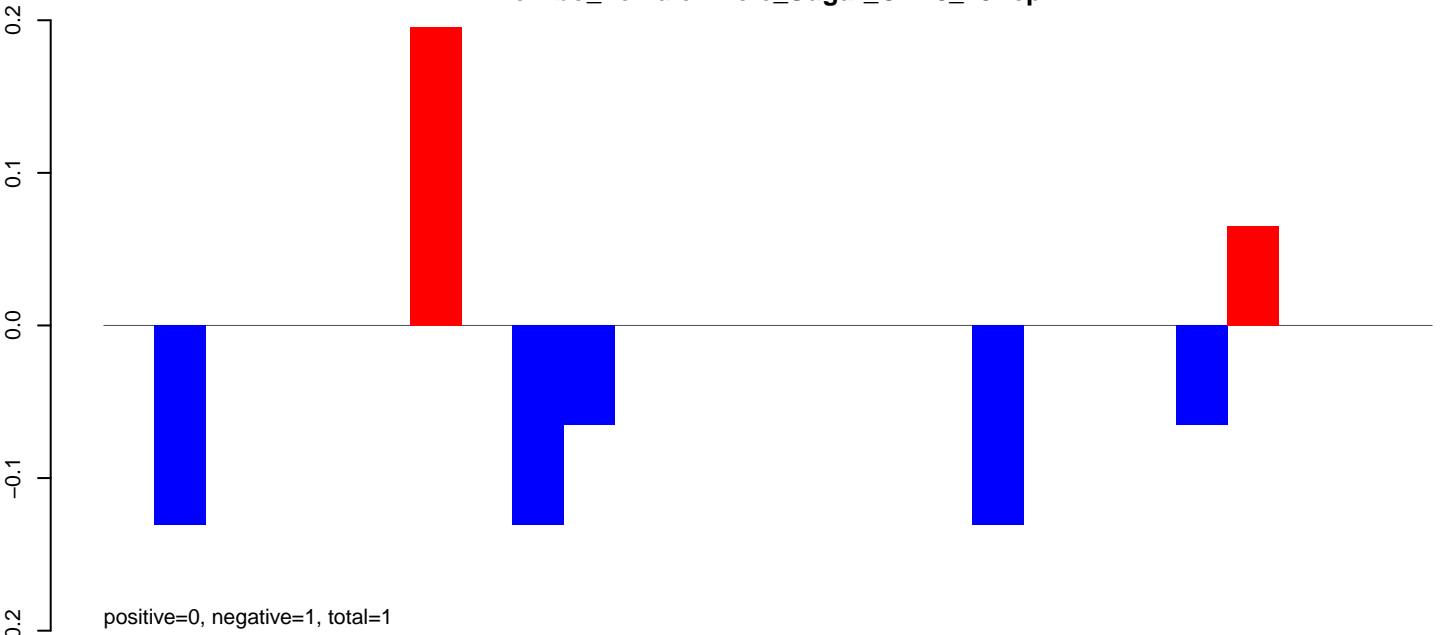


**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**

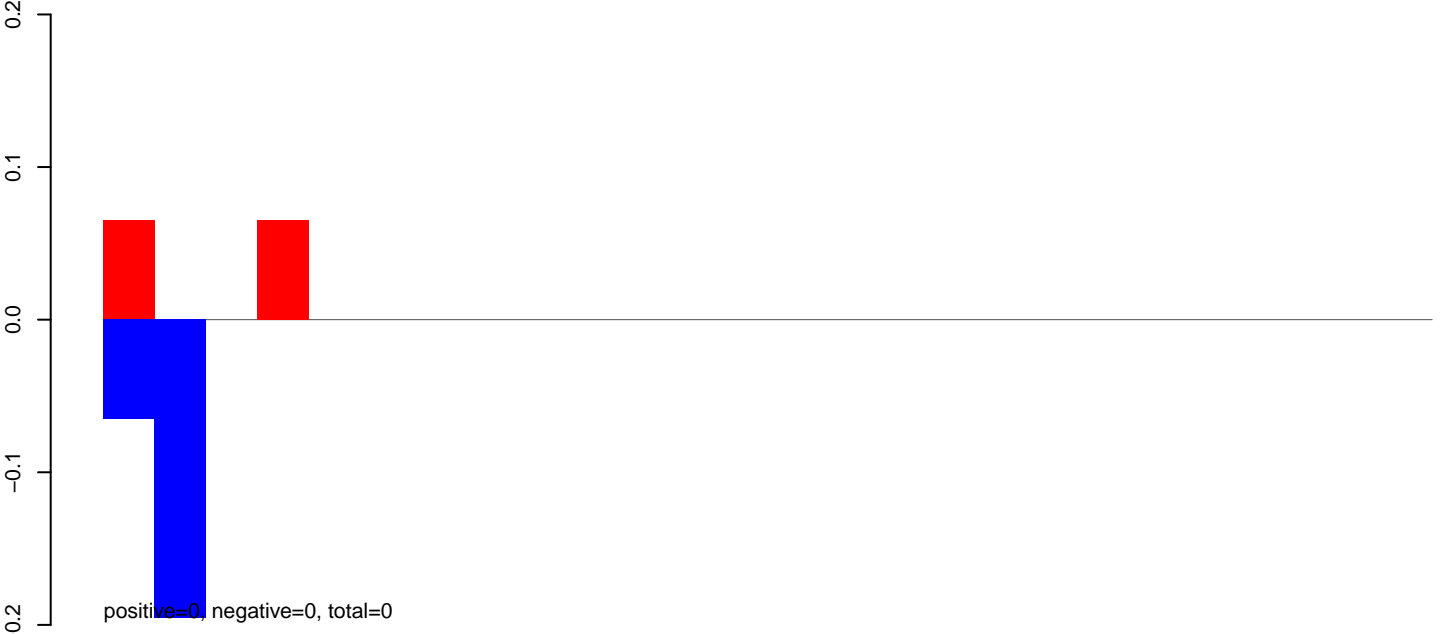


Window size=25, length=524, TE@rnd-6\_family-4119@LTR\_Gypsy:1-524

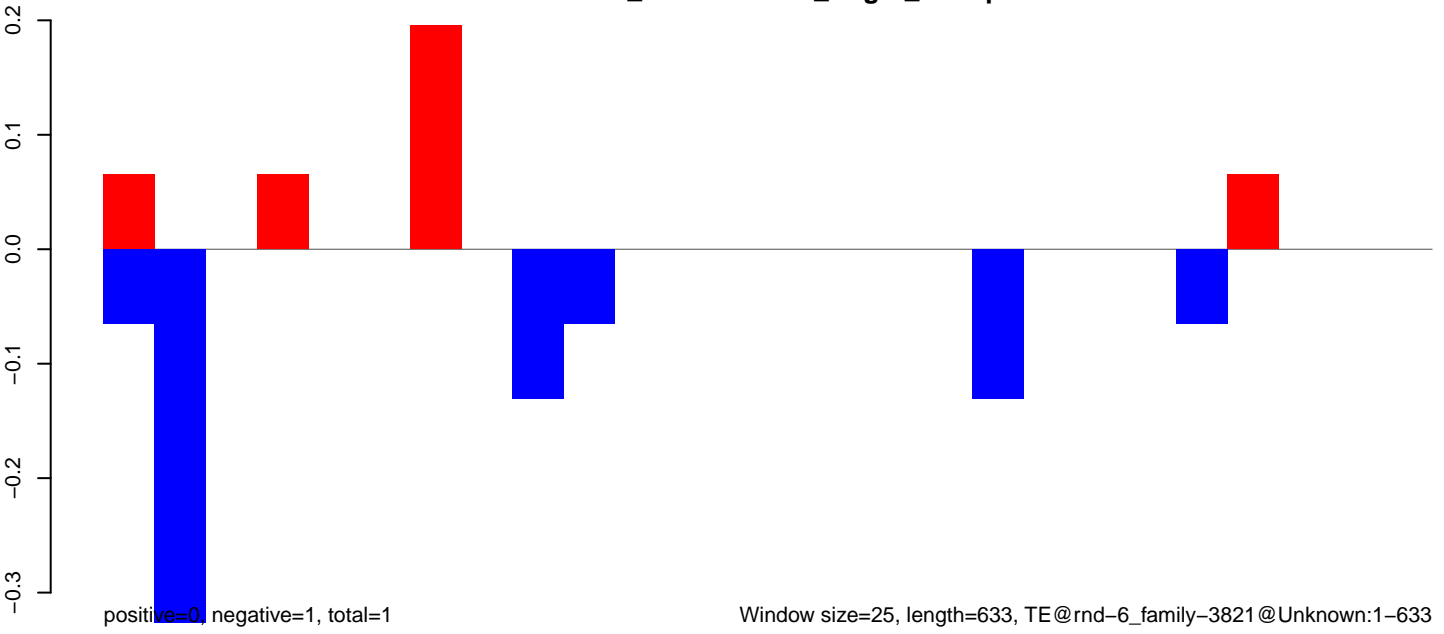
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**



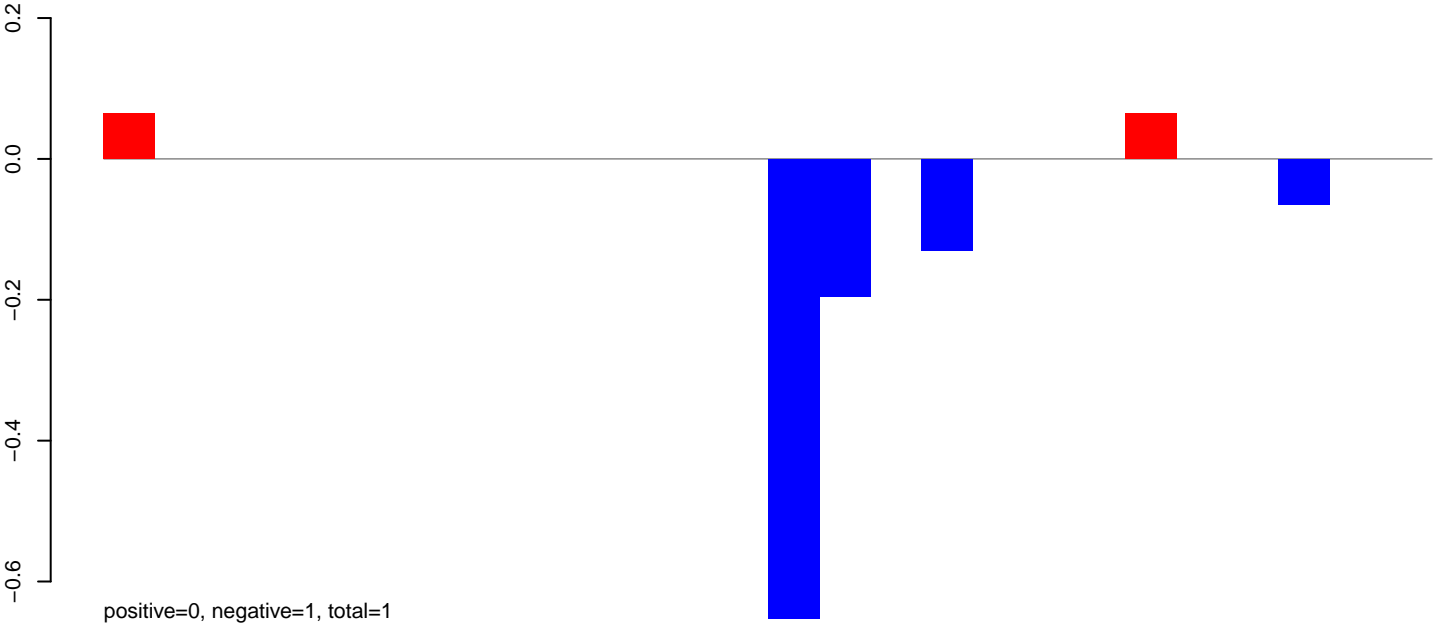
**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**



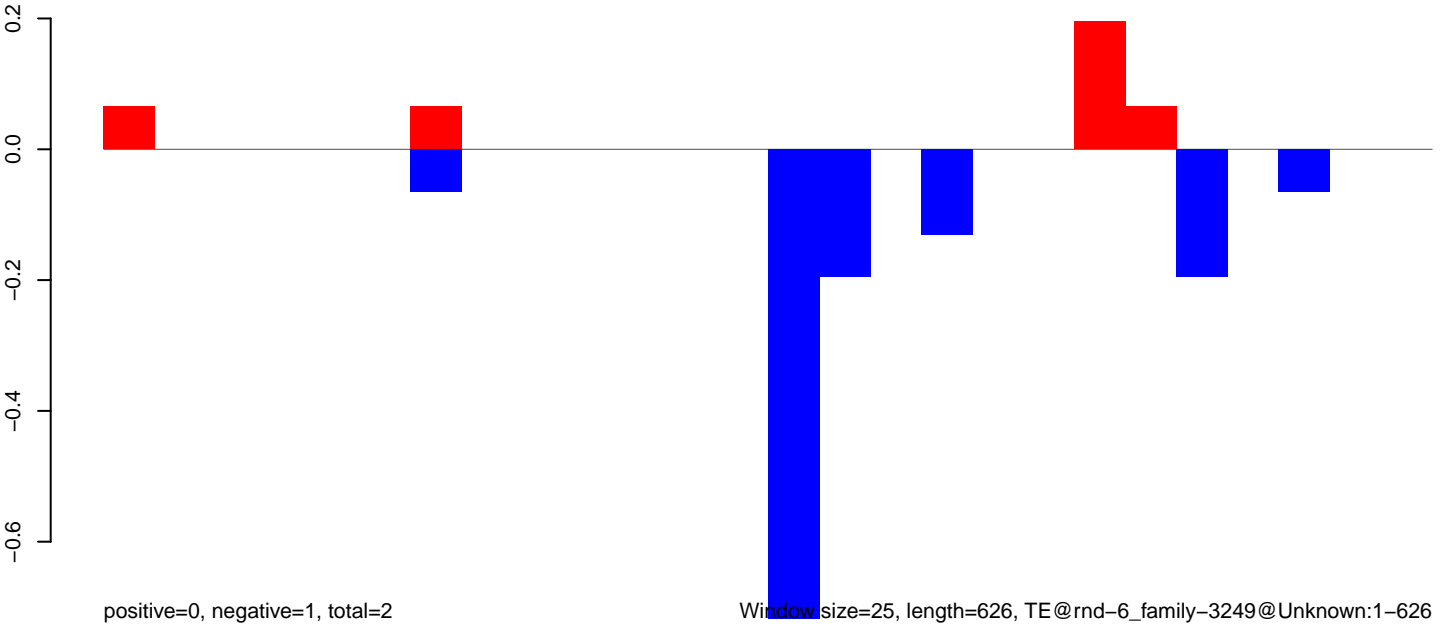
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



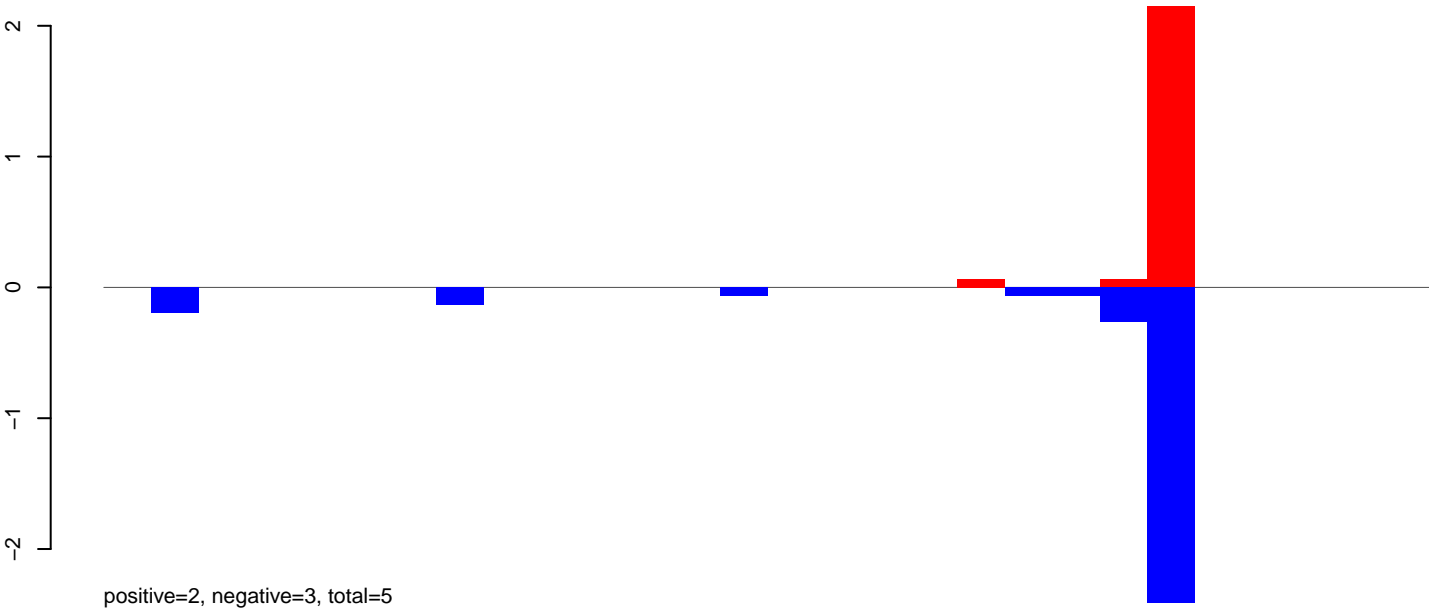
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



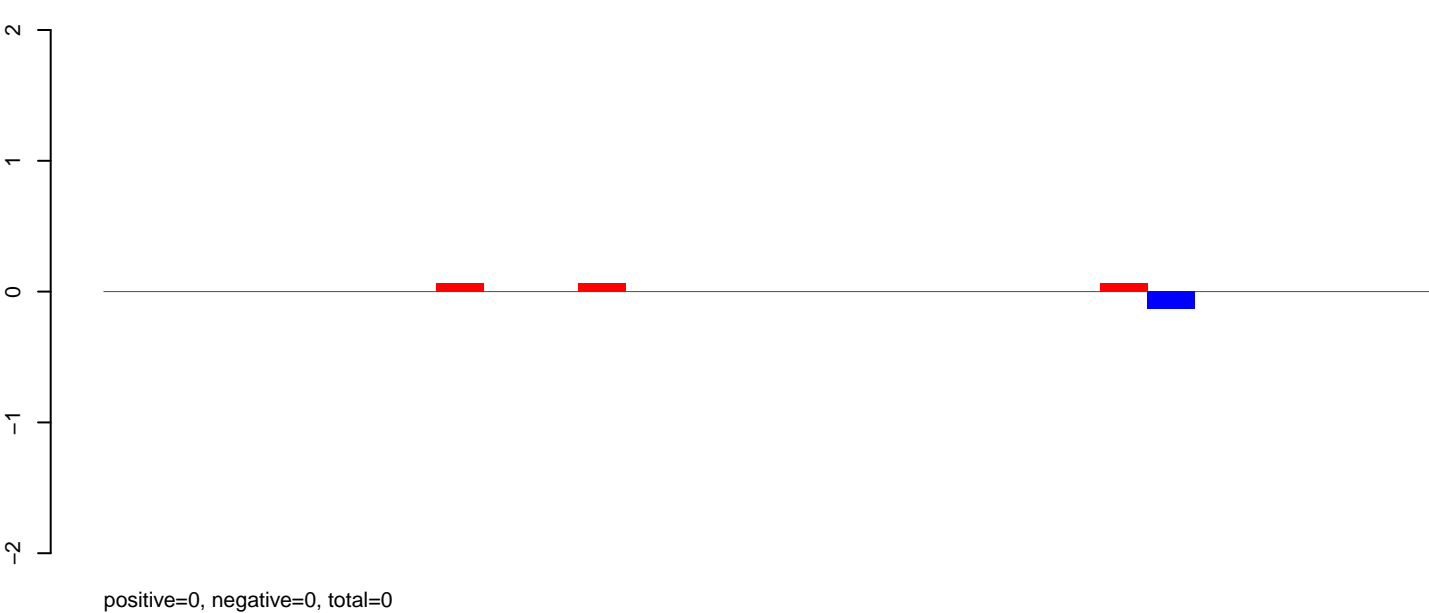
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



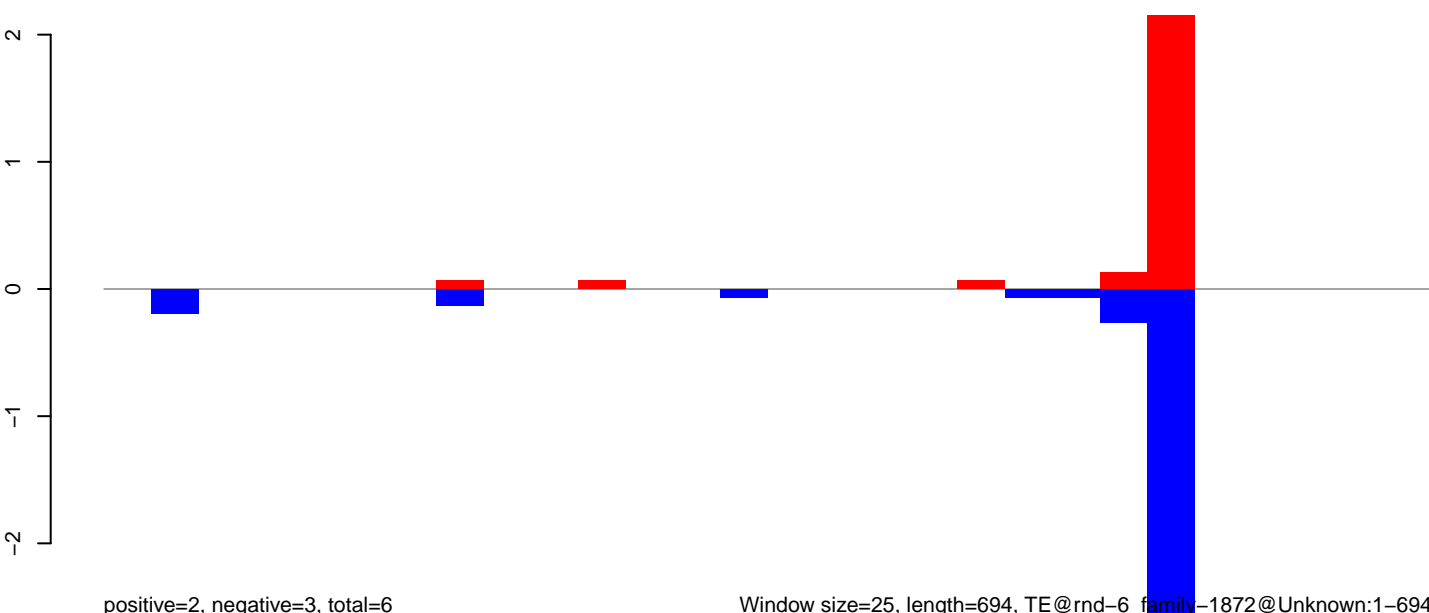
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



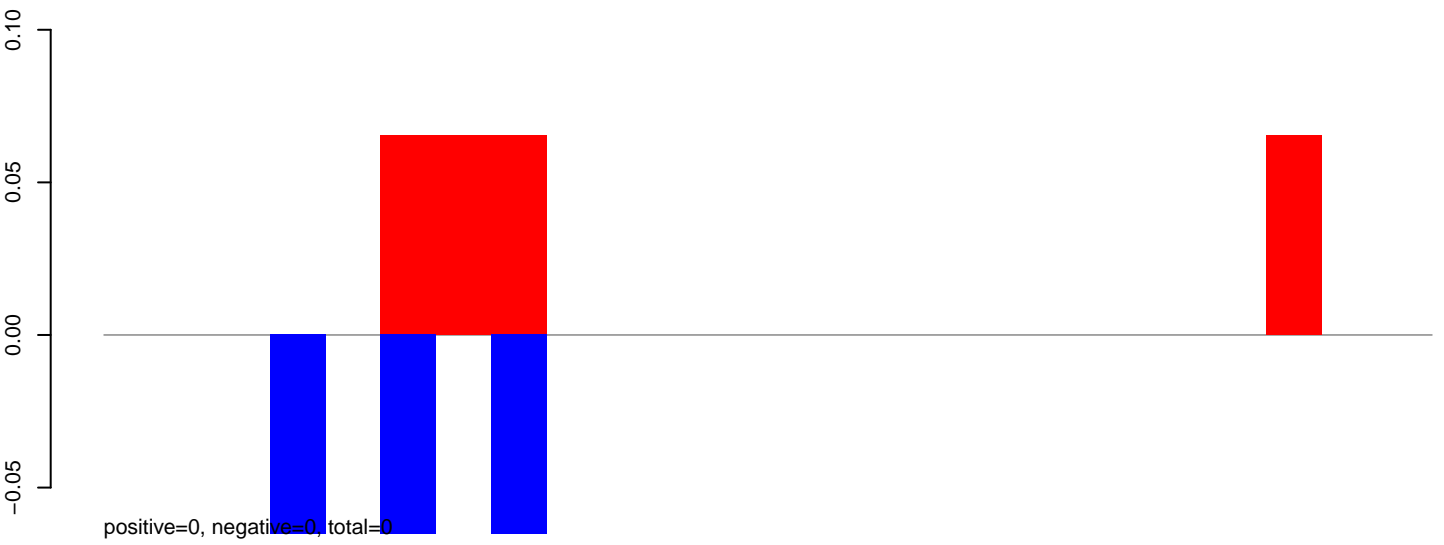
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



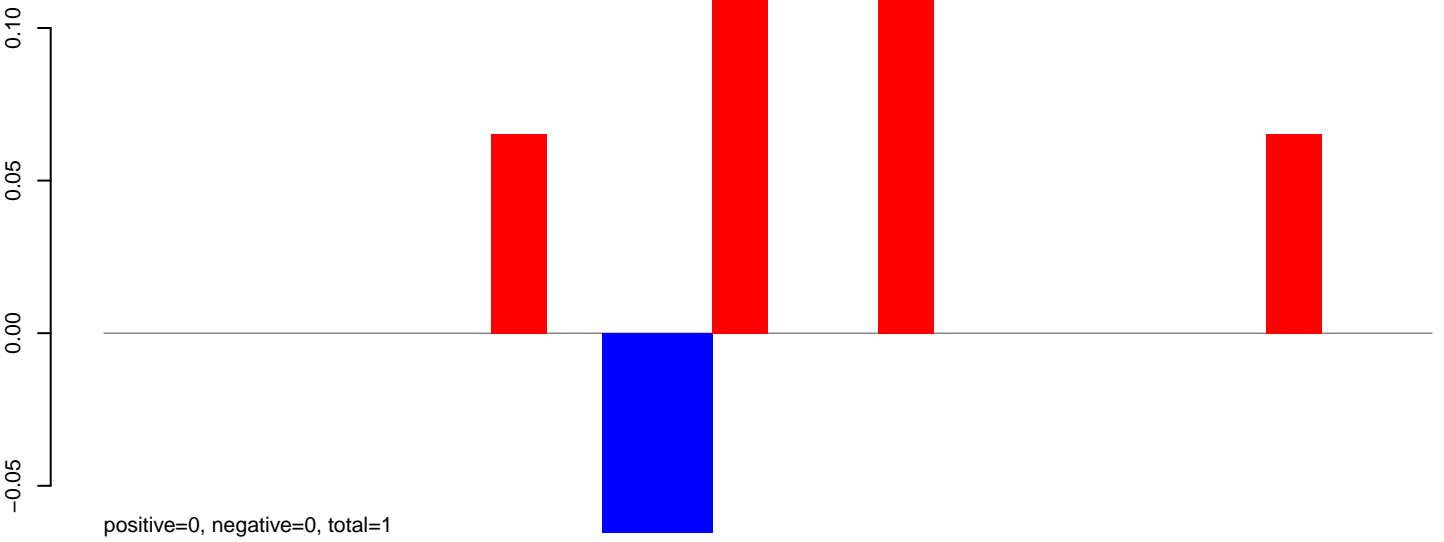
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



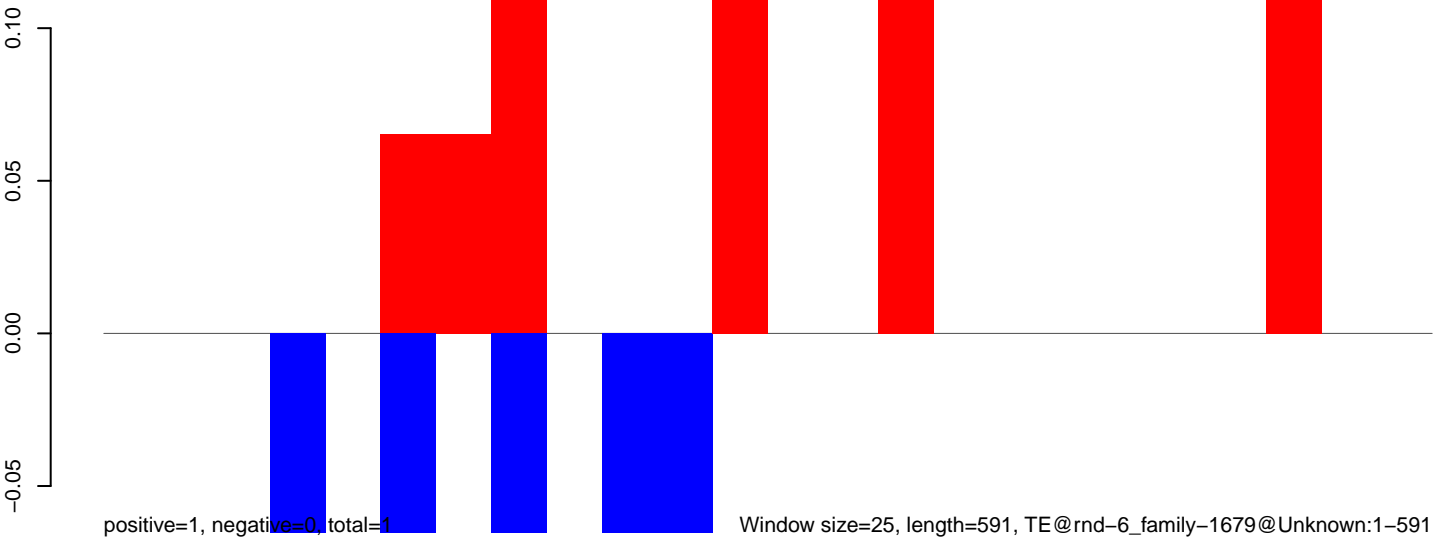
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep

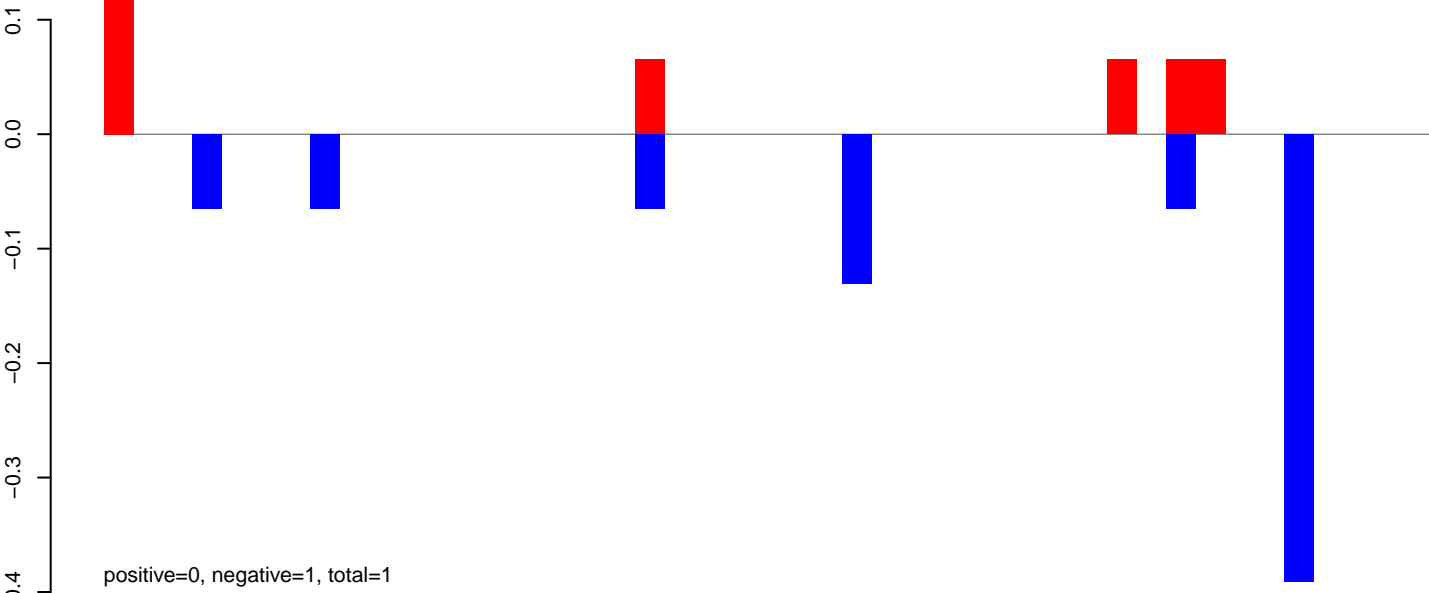


AeAlbo\_FemaleWhole\_Sugar\_CT.rep

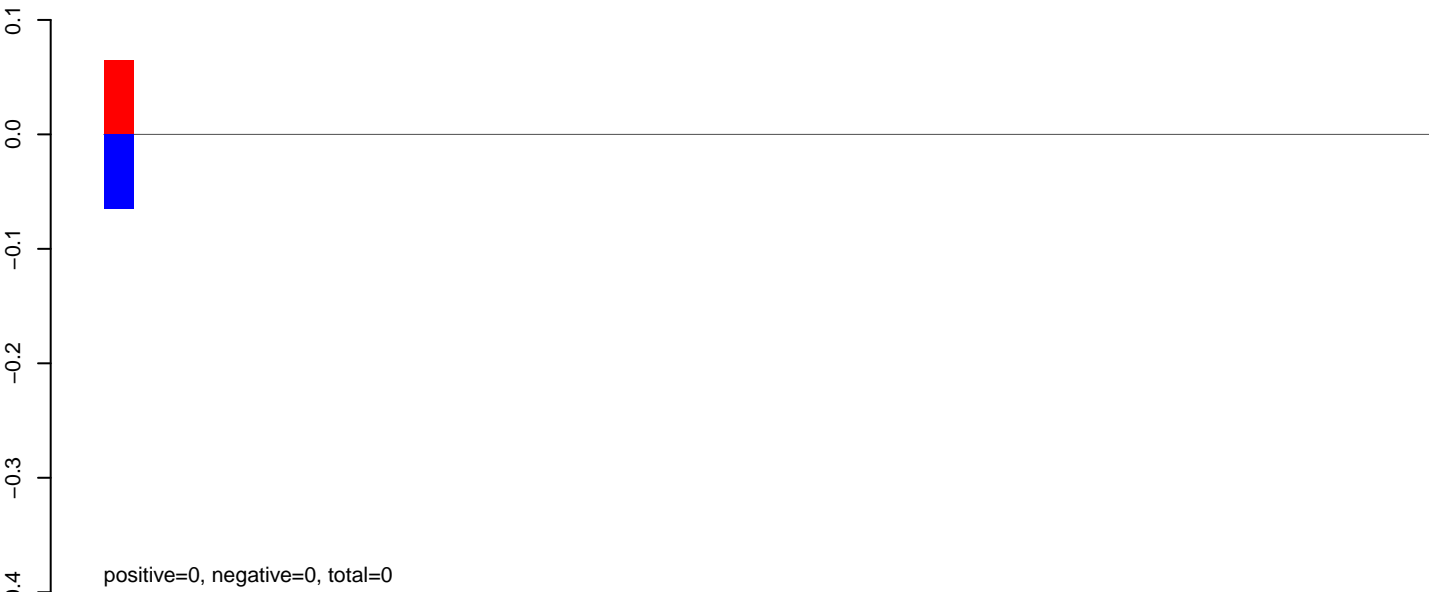




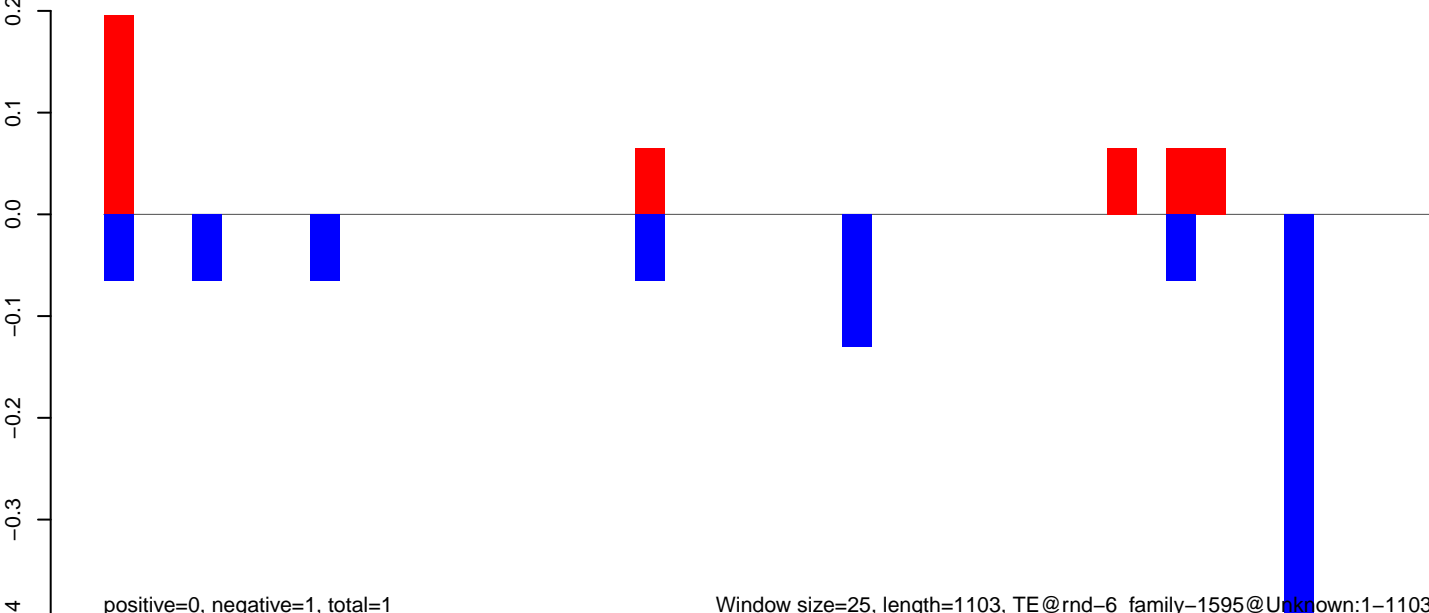
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



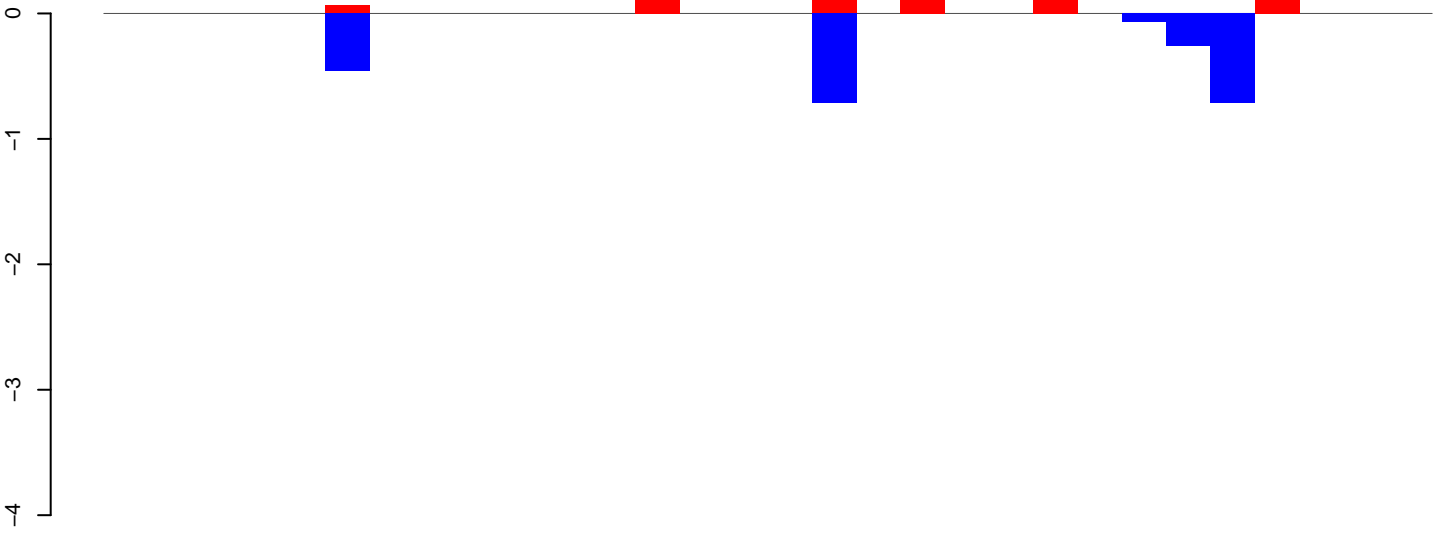
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.rep

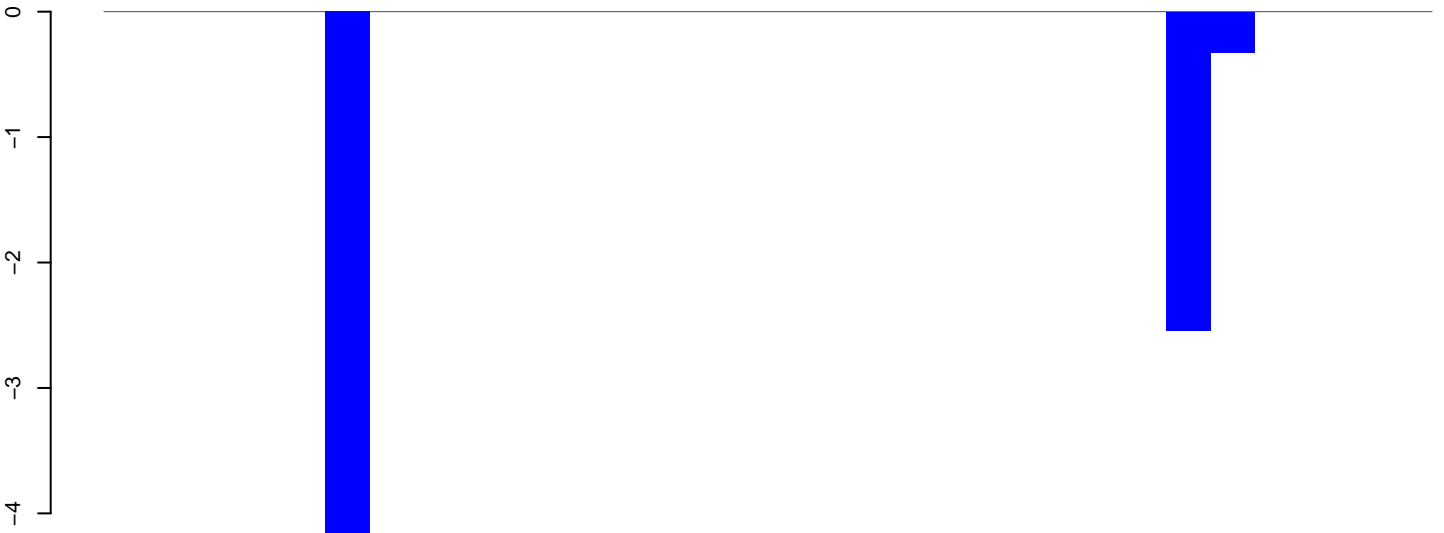


AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



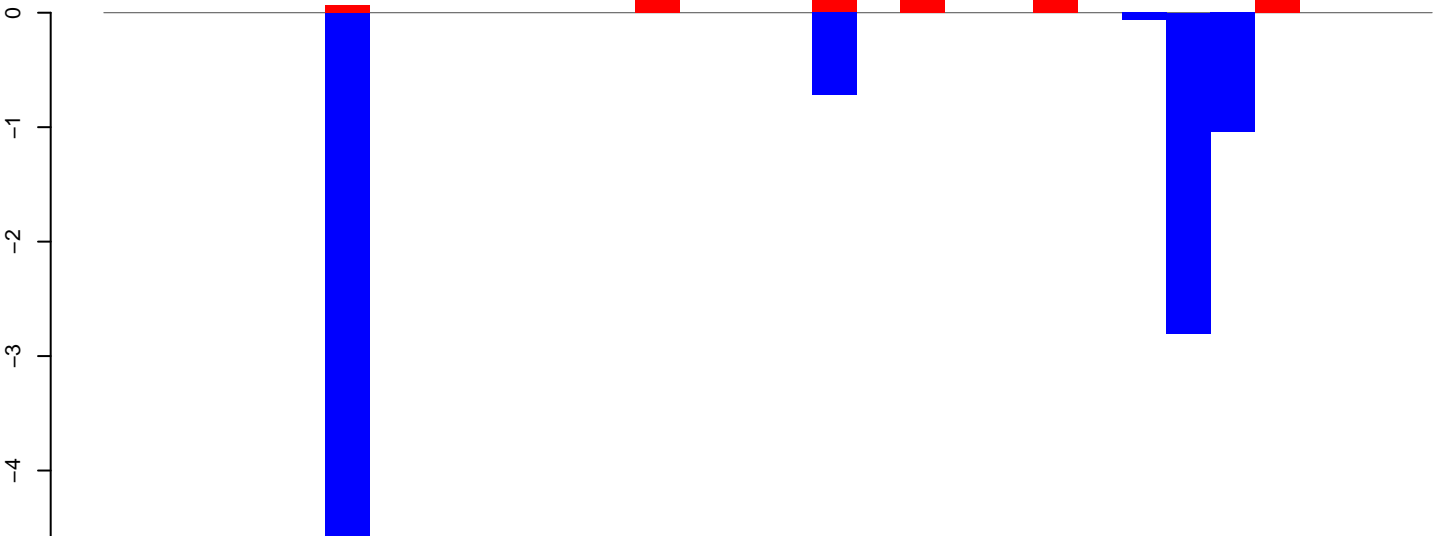
positive=1, negative=2, total=3

AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



positive=0, negative=7, total=7

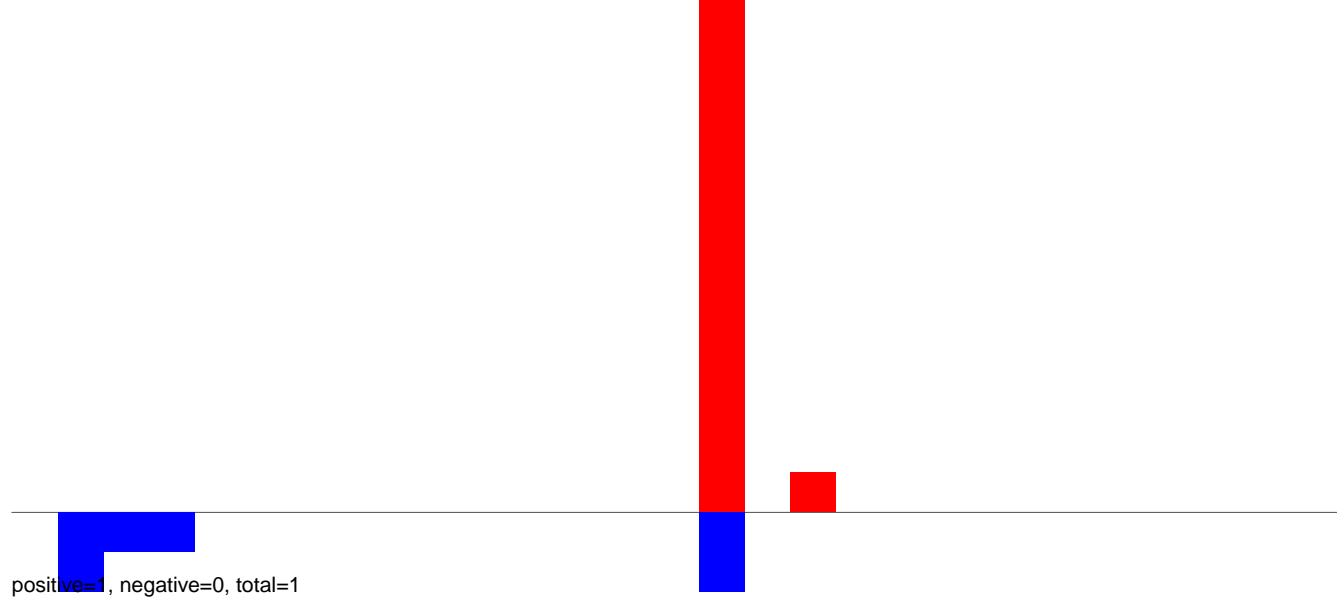
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



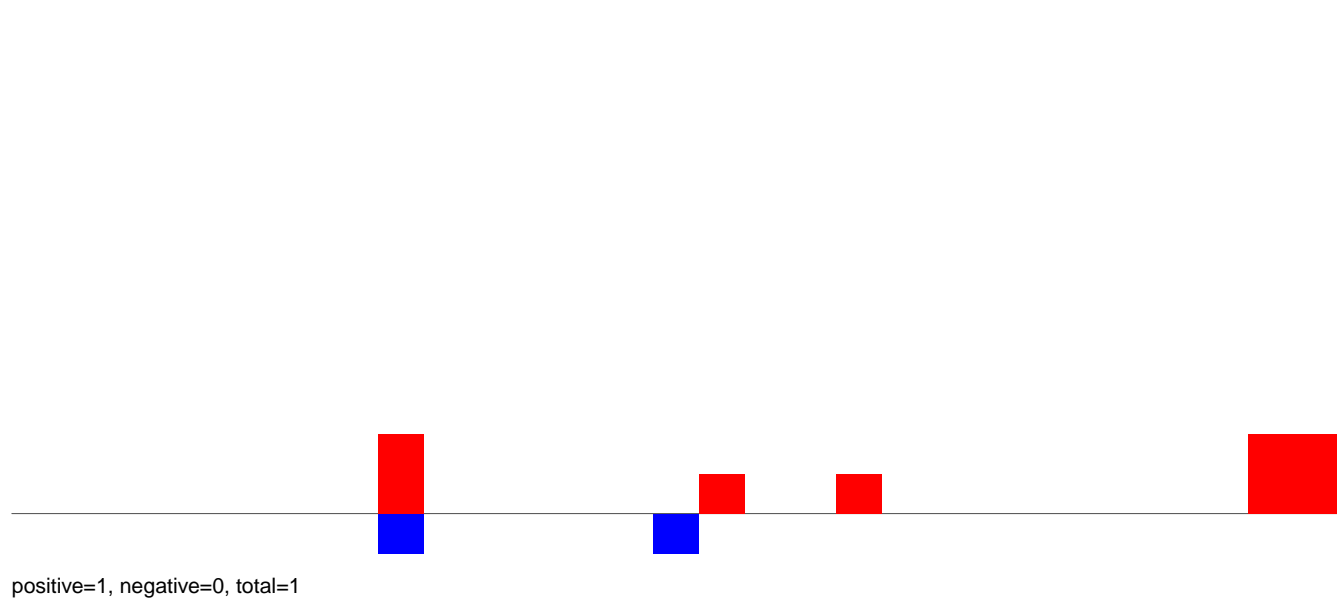
positive=1, negative=10, total=11

Window size=25, length=726, TE@rnd-5\_family-810@DNA:1-726

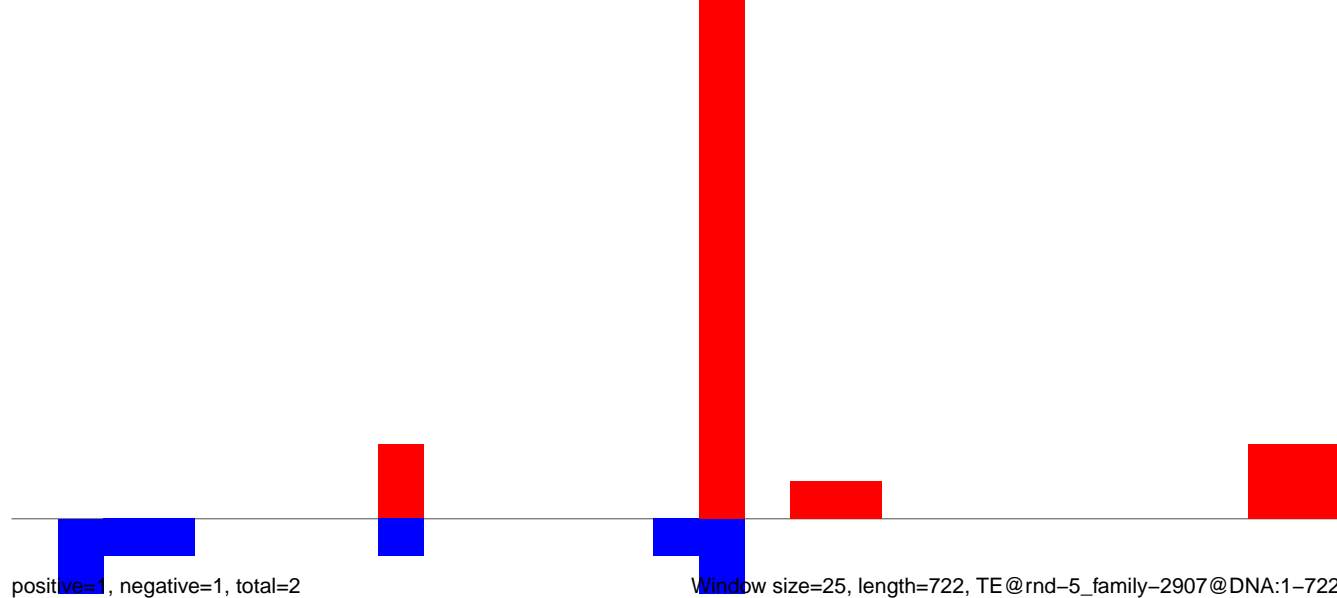
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



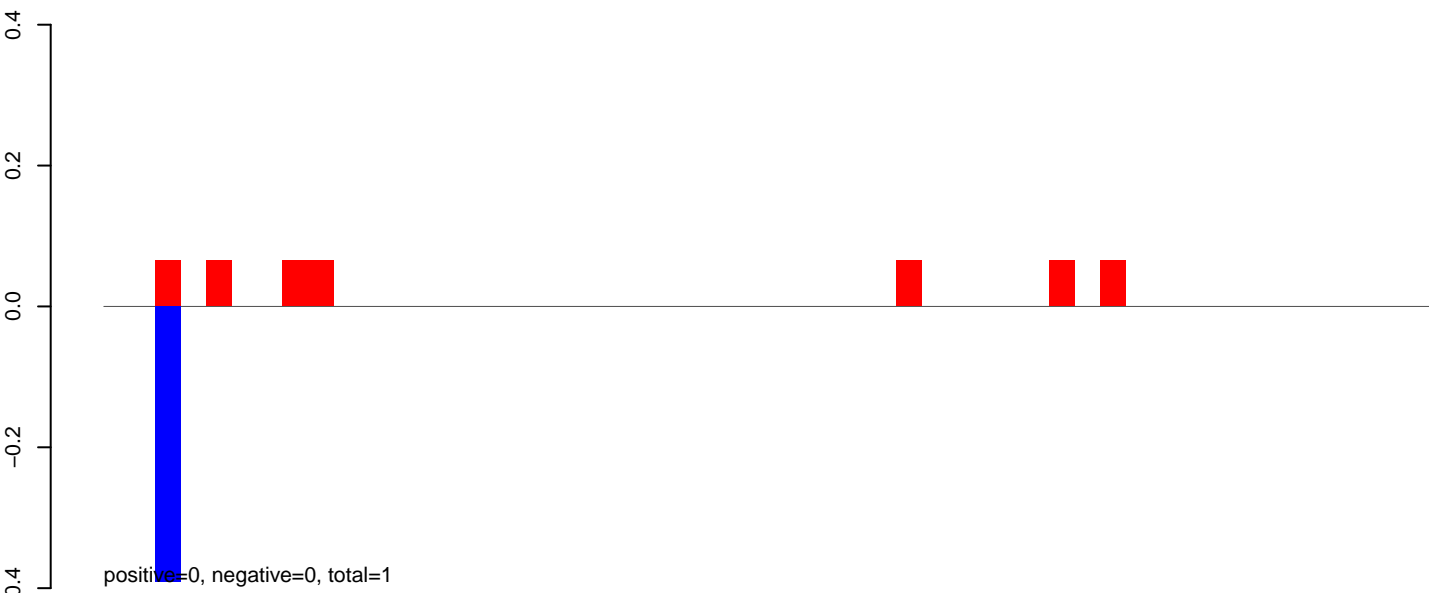
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



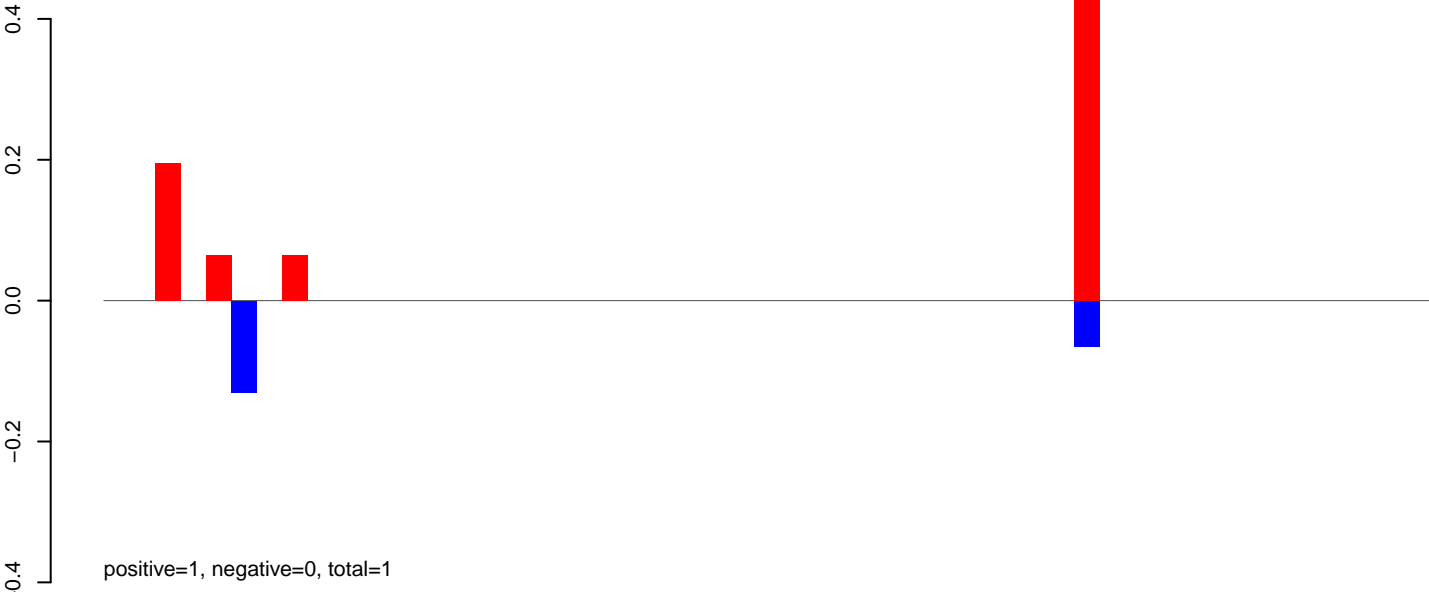
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



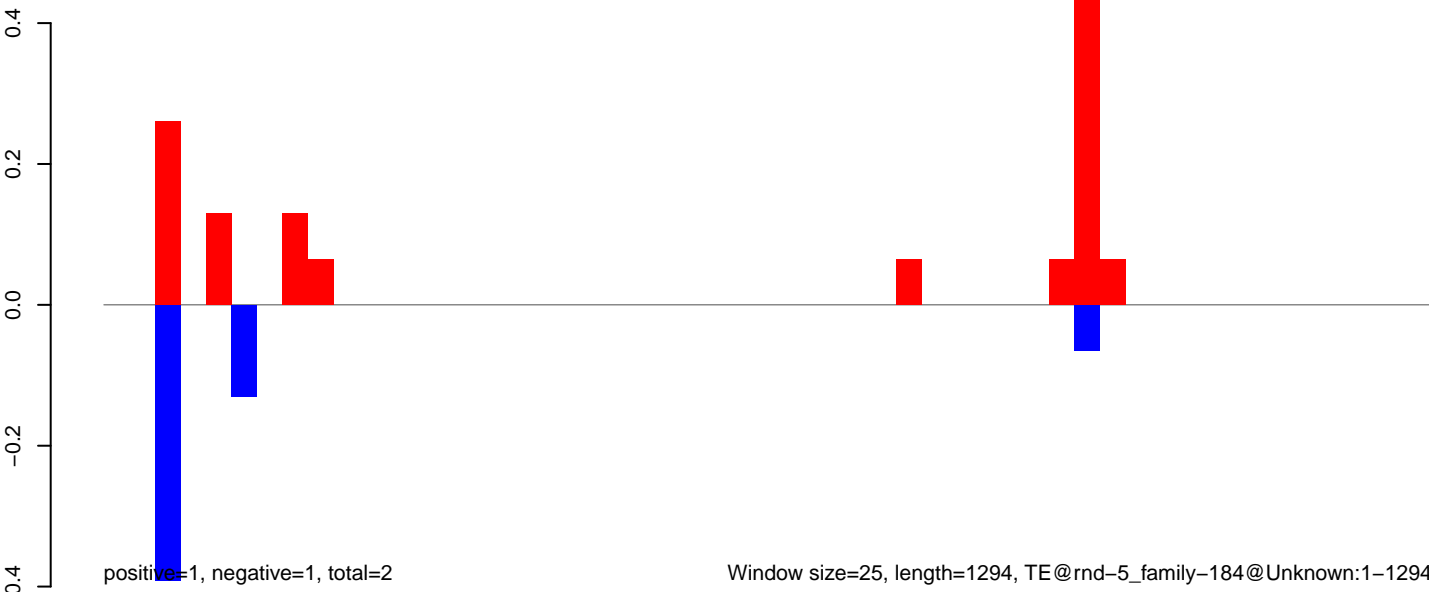
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



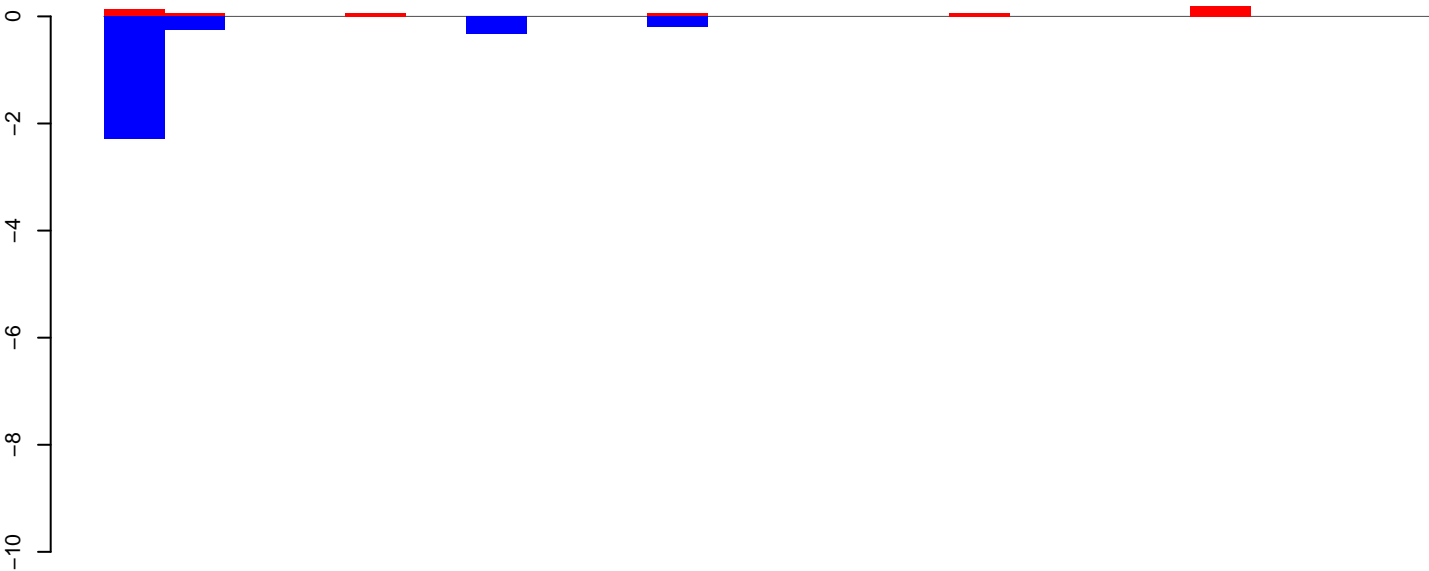
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.rep

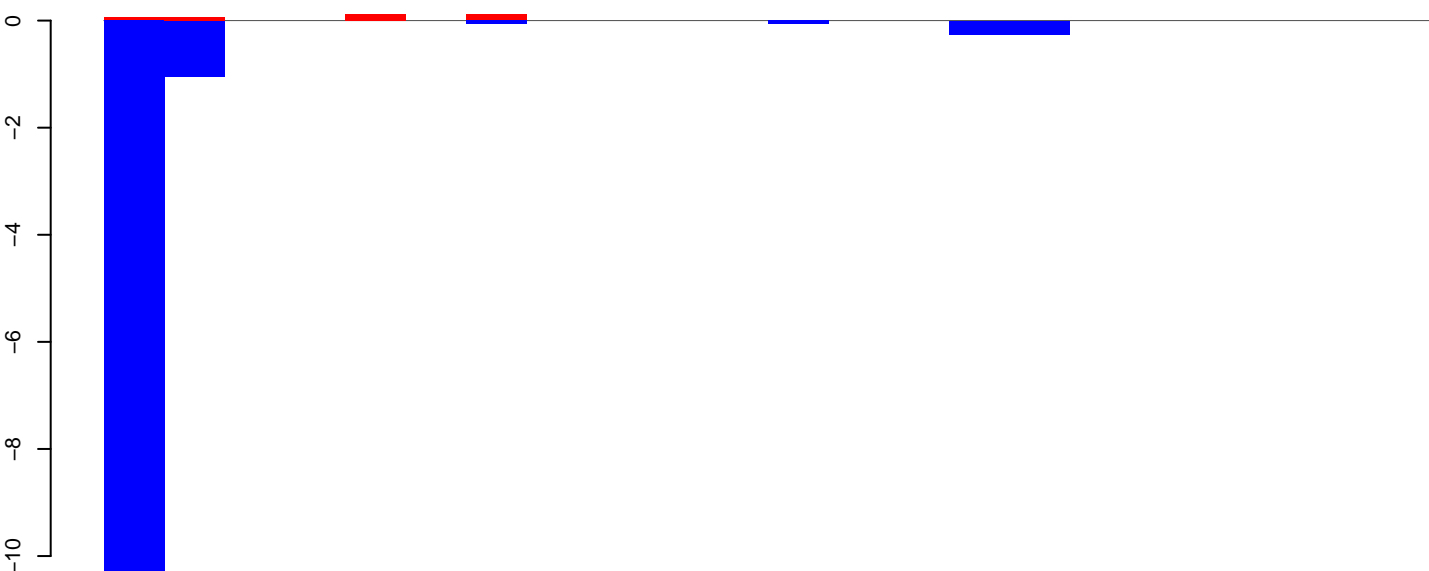


AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



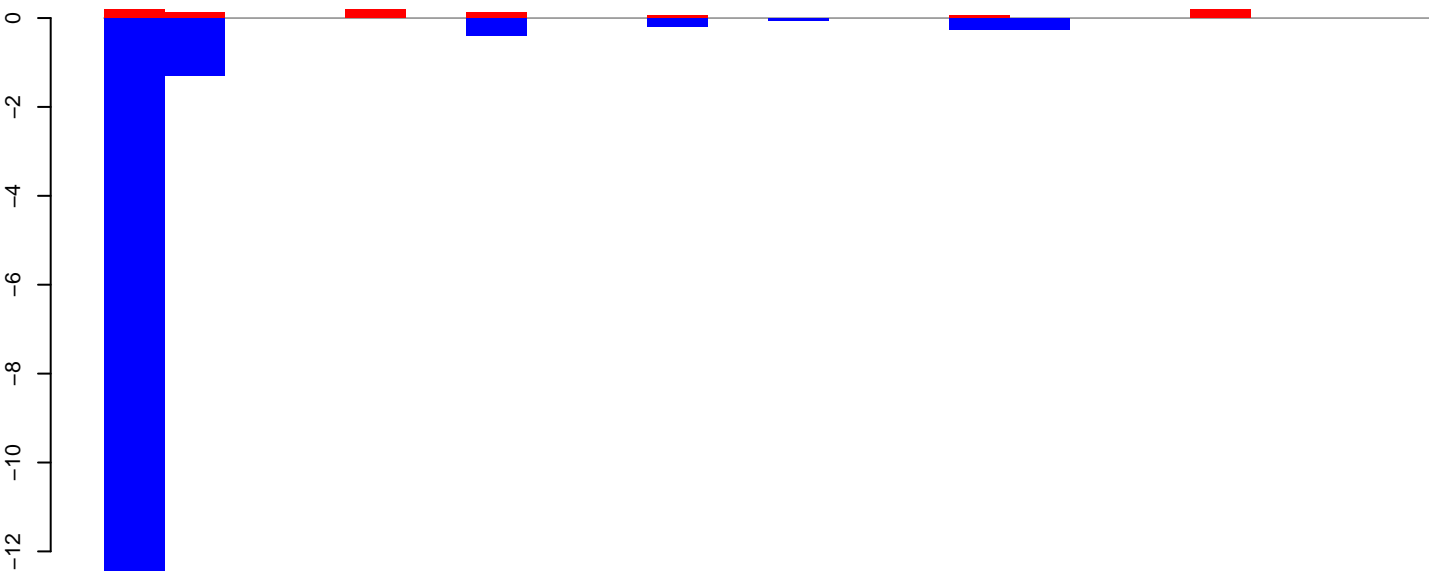
positive=1, negative=3, total=4

AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



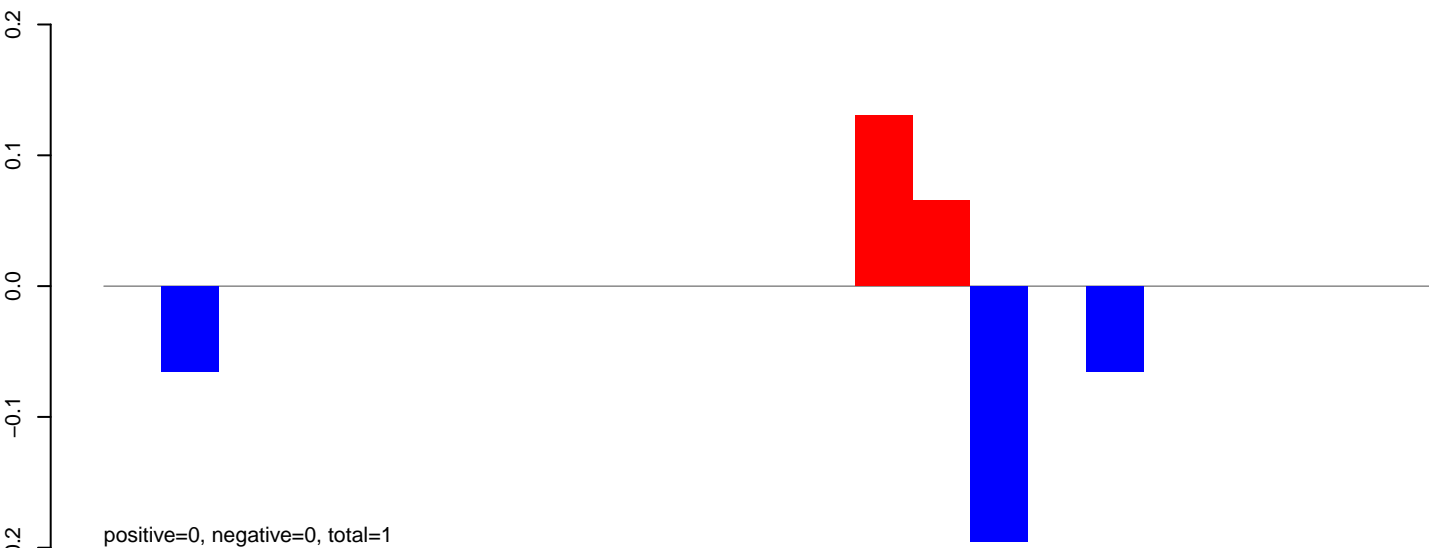
positive=0, negative=13, total=13

AeAlbo\_FemaleWhole\_Sugar\_CT.rep

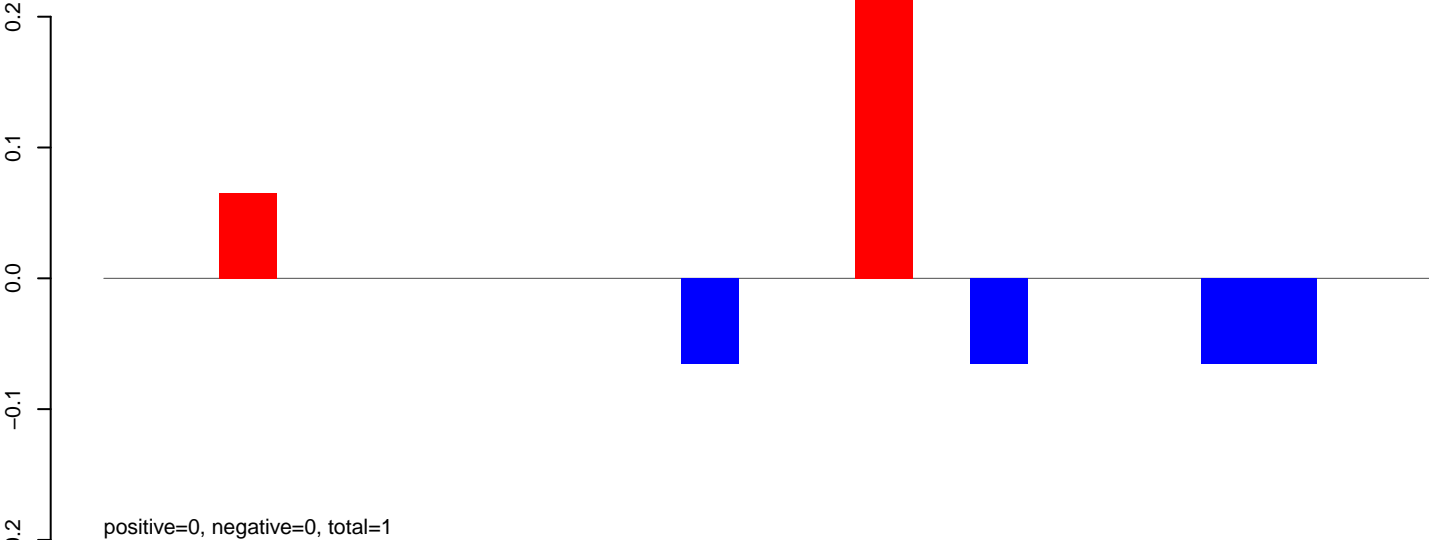


positive=1, negative=16, total=17

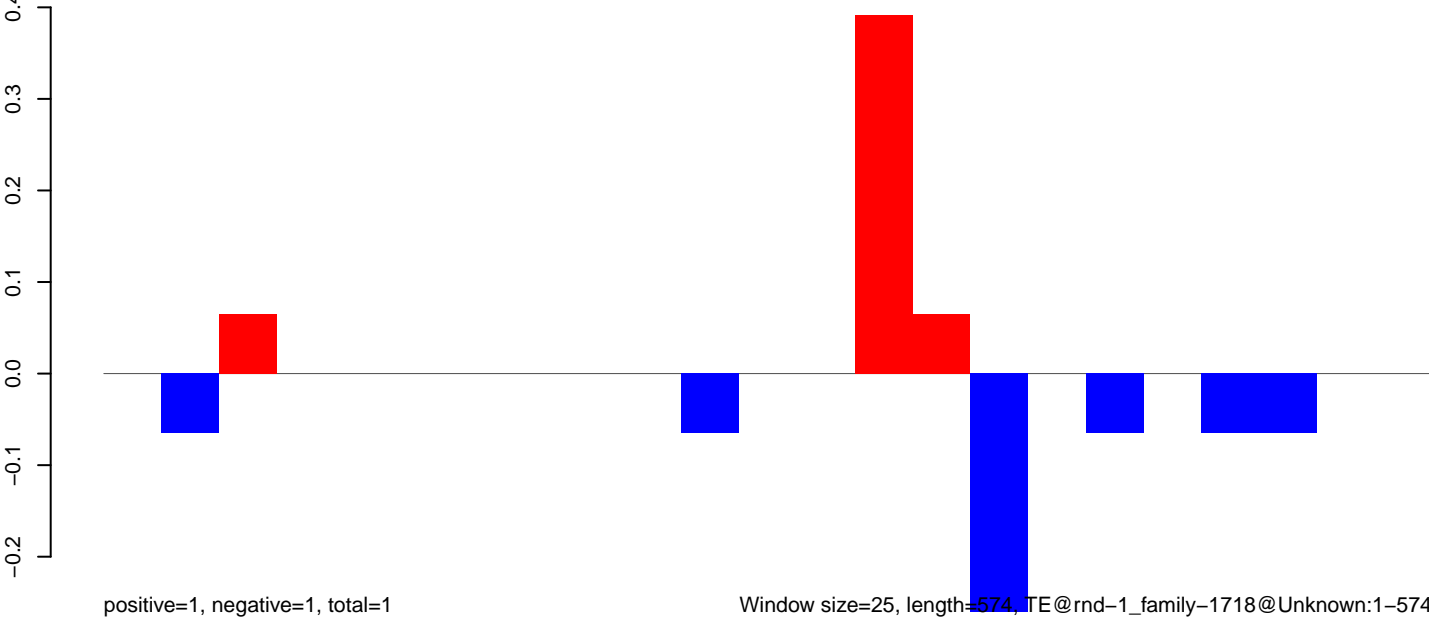
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



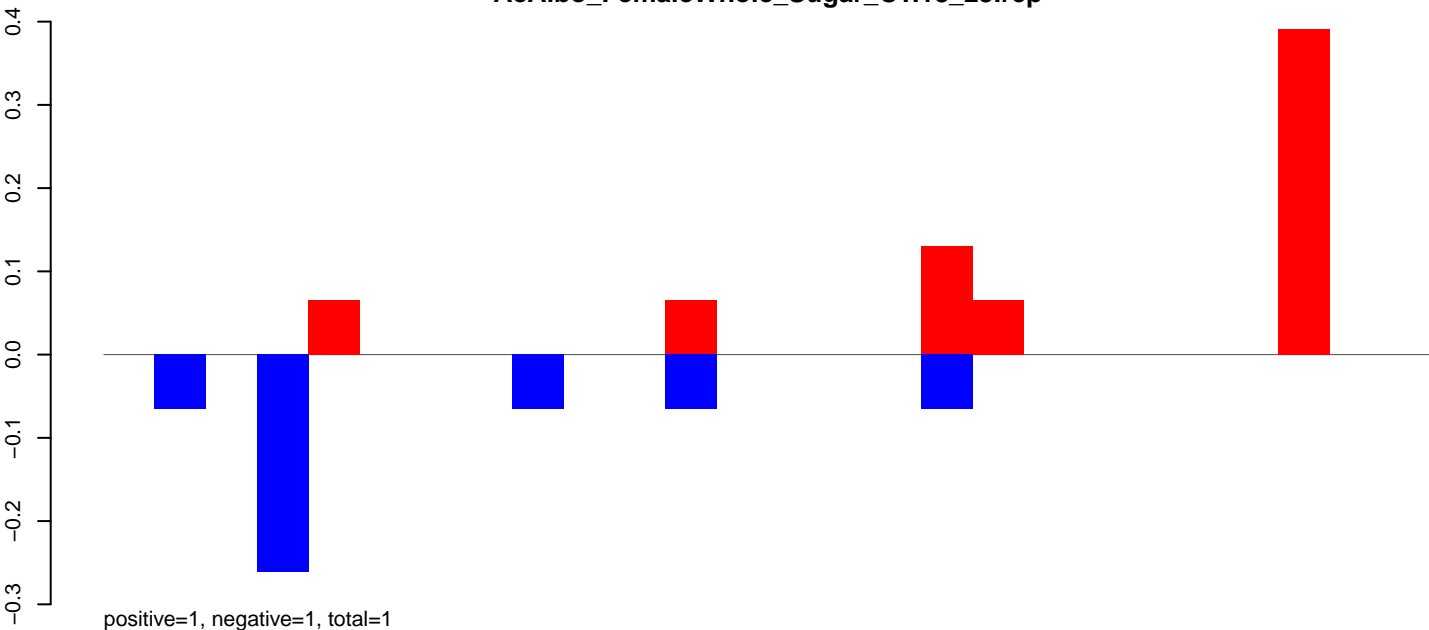
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



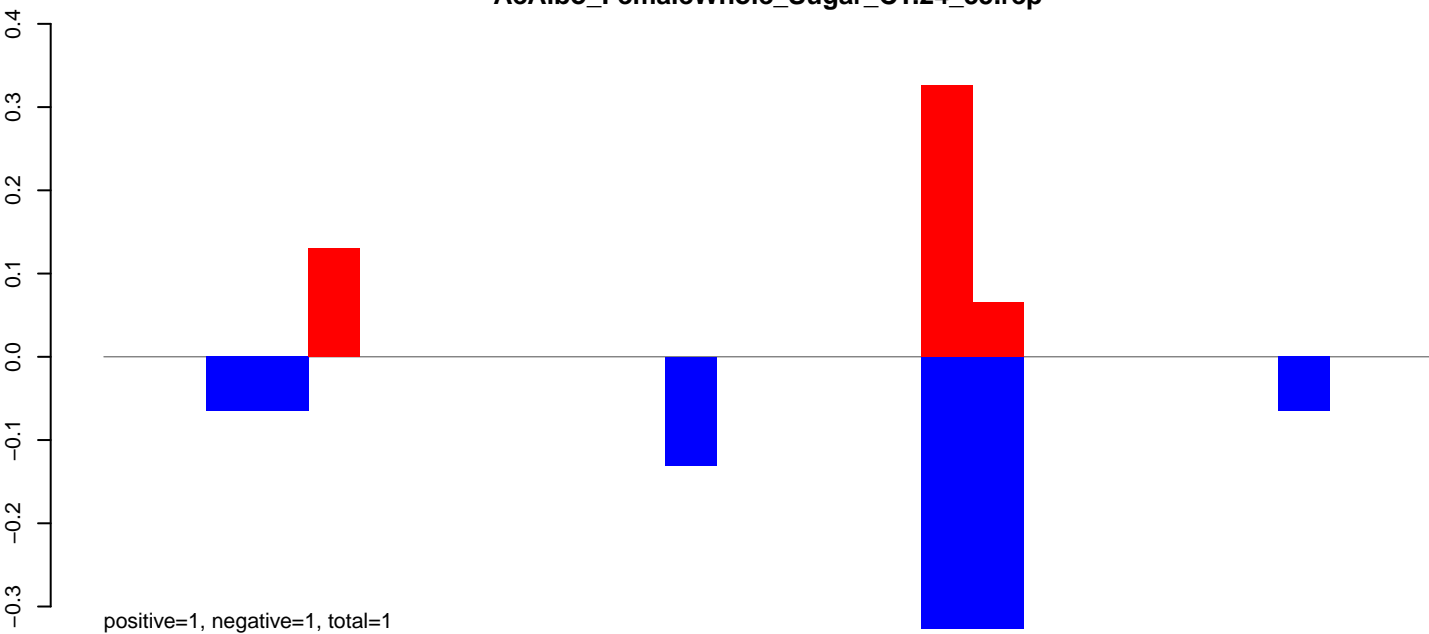
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



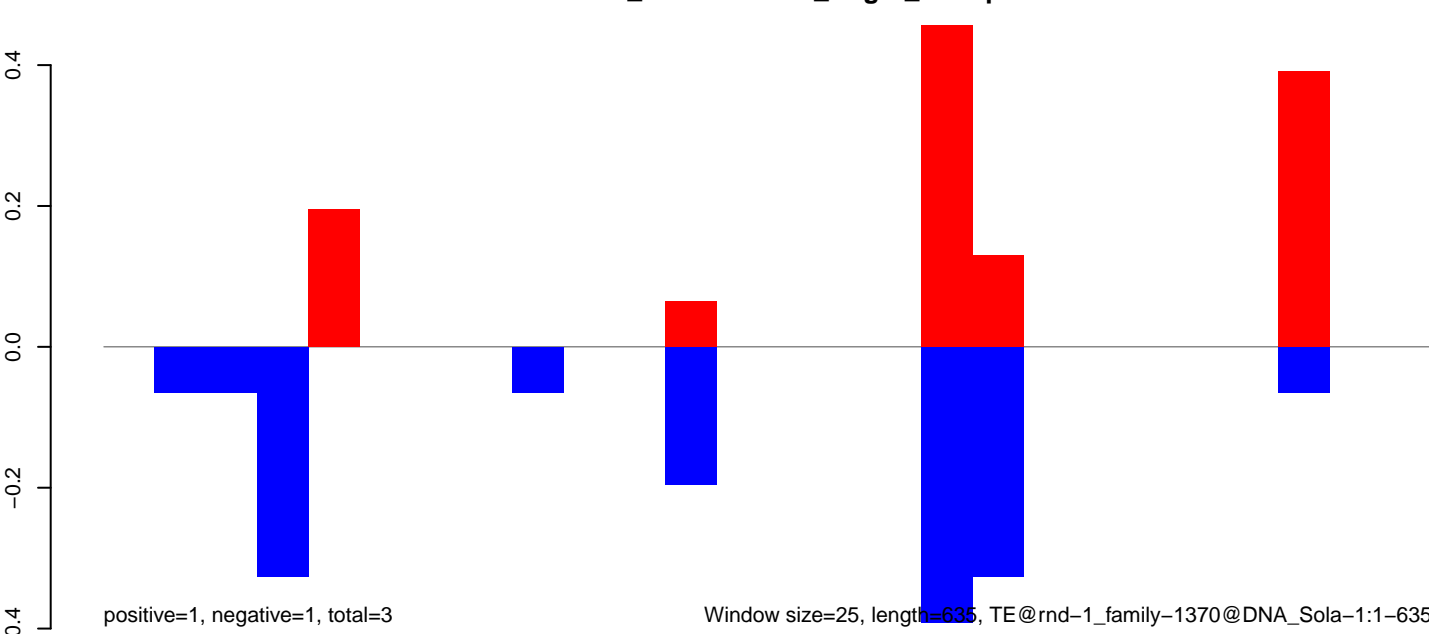
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep

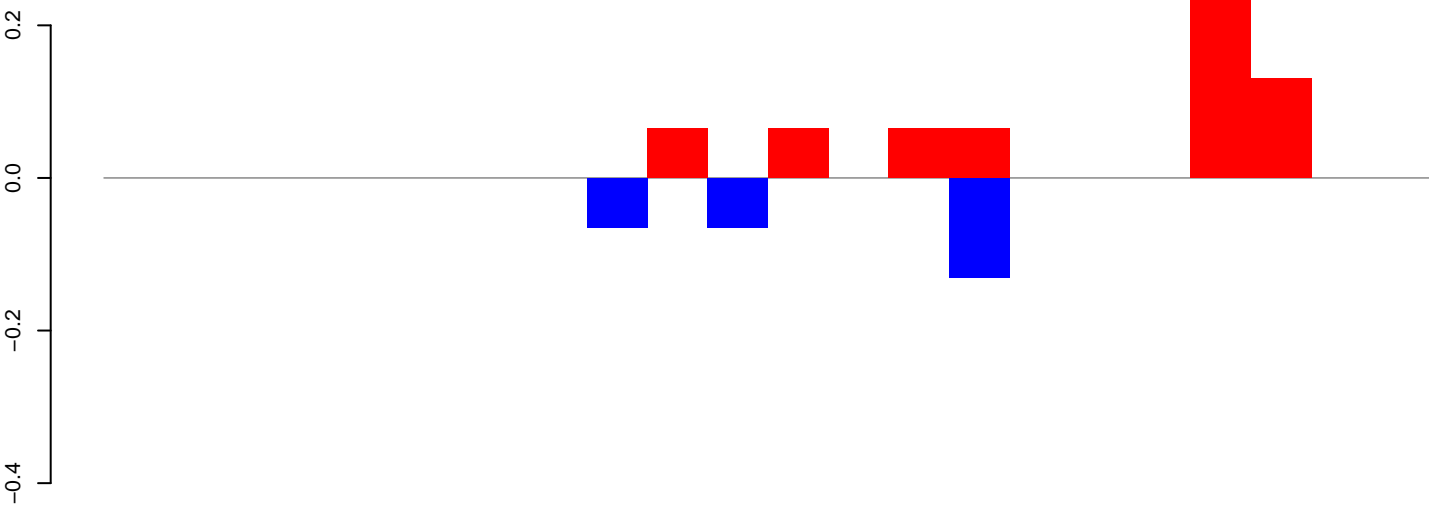


AeAlbo\_FemaleWhole\_Sugar\_CT.rep



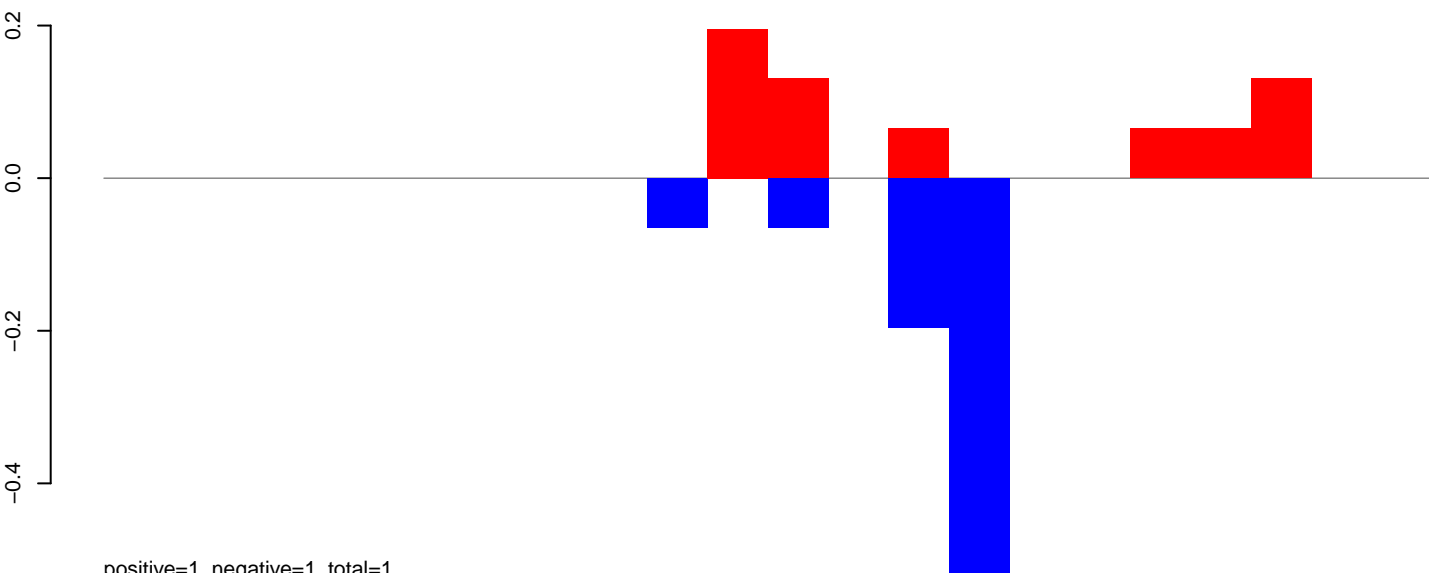
Window size=25, length=635, TE@rnd-1\_family-1370@DNA\_Sola-1:1-635

**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



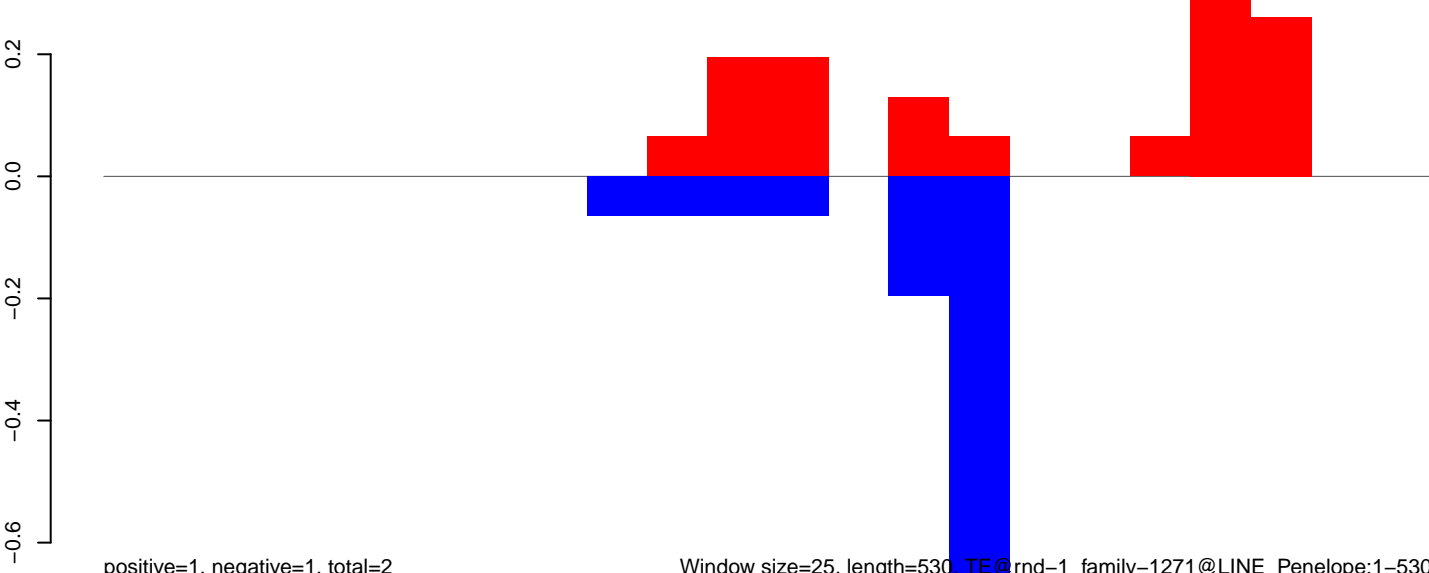
positive=1, negative=0, total=1

**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**



positive=1, negative=1, total=1

**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**



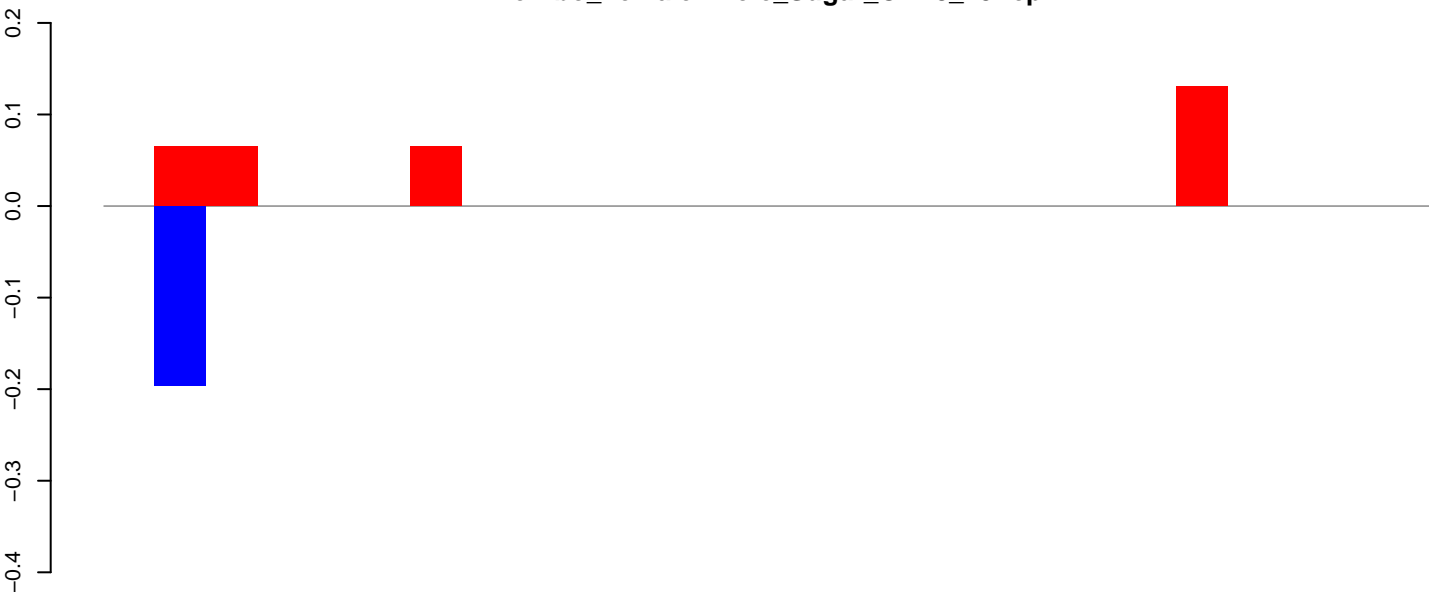
positive=1, negative=1, total=2

Window size=25, length=530, TE@rnd-1\_family-1271@LINE\_Penelope:1-530

100 200 300 400 500

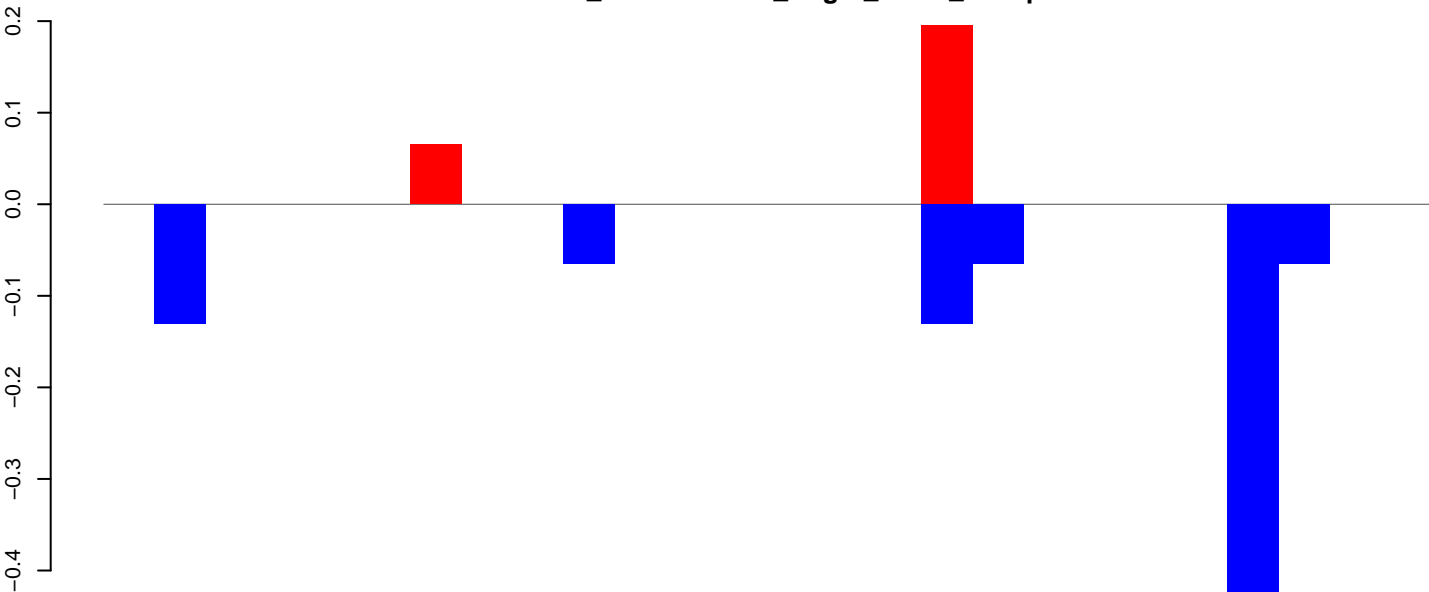


AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



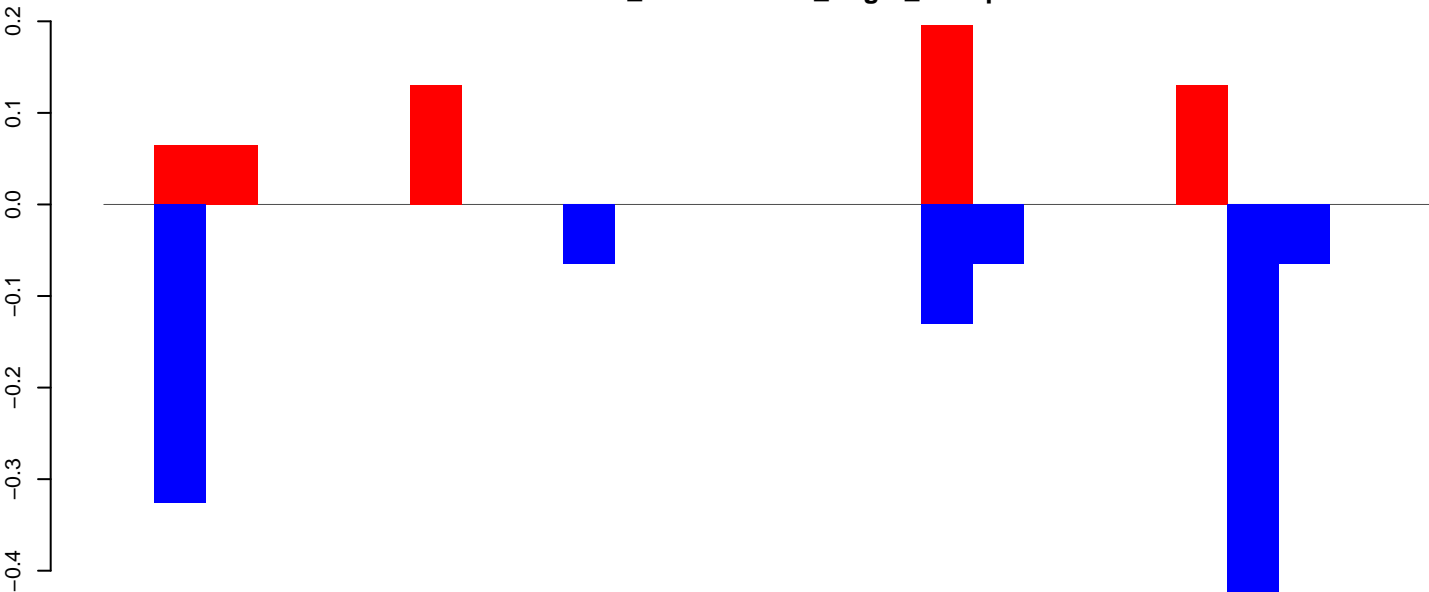
positive=0, negative=0, total=1

AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



positive=0, negative=1, total=1

AeAlbo\_FemaleWhole\_Sugar\_CT.rep

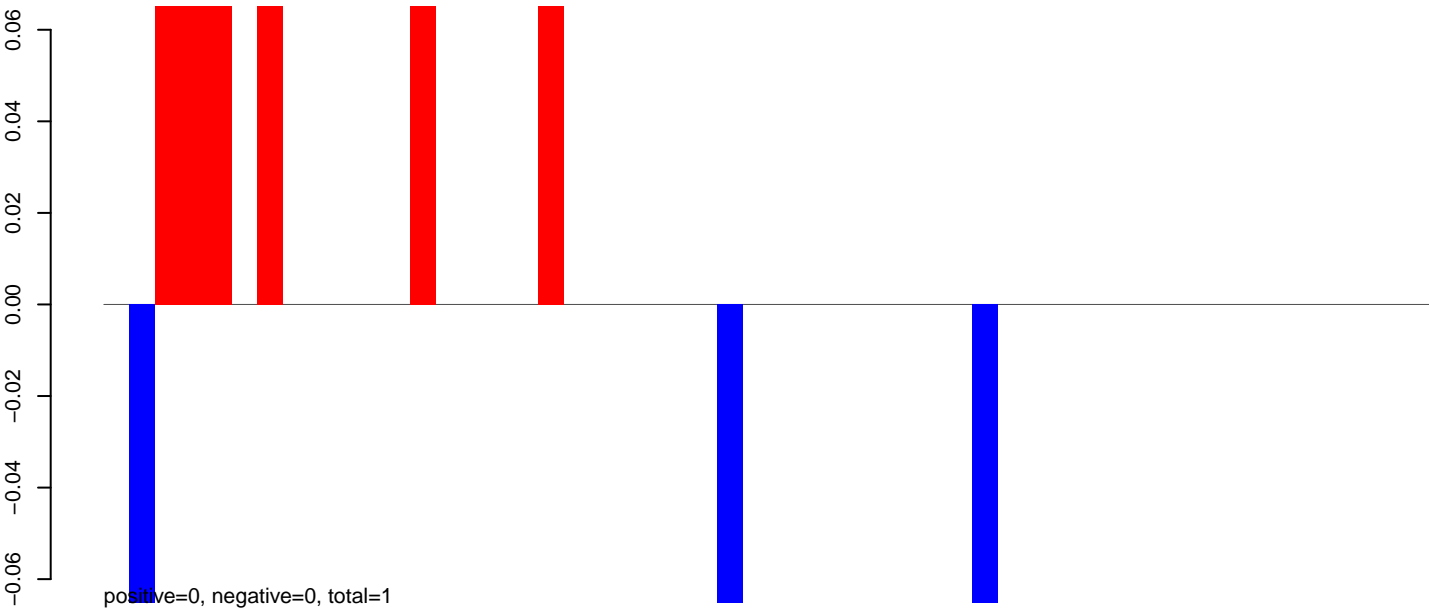


positive=1, negative=1, total=2

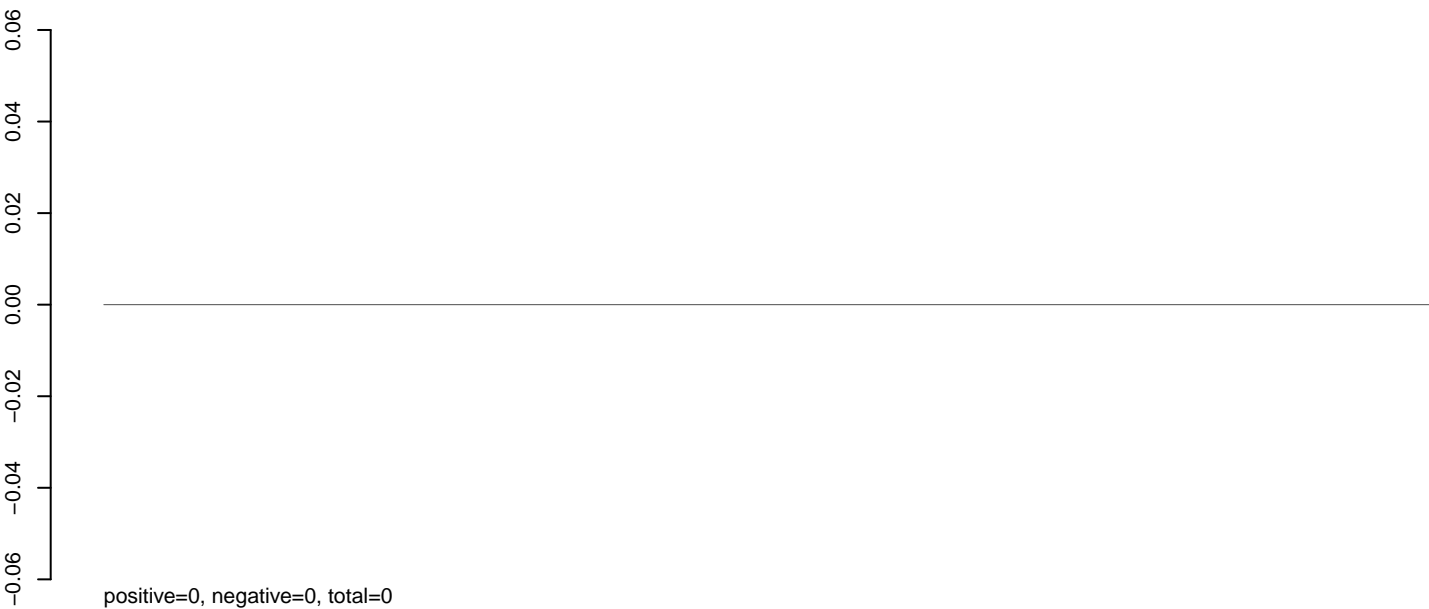
Window size=25, length=629, TE@ltr-1\_family-947@LTR\_Pao:1-629

0 100 200 300 400 500 600 700

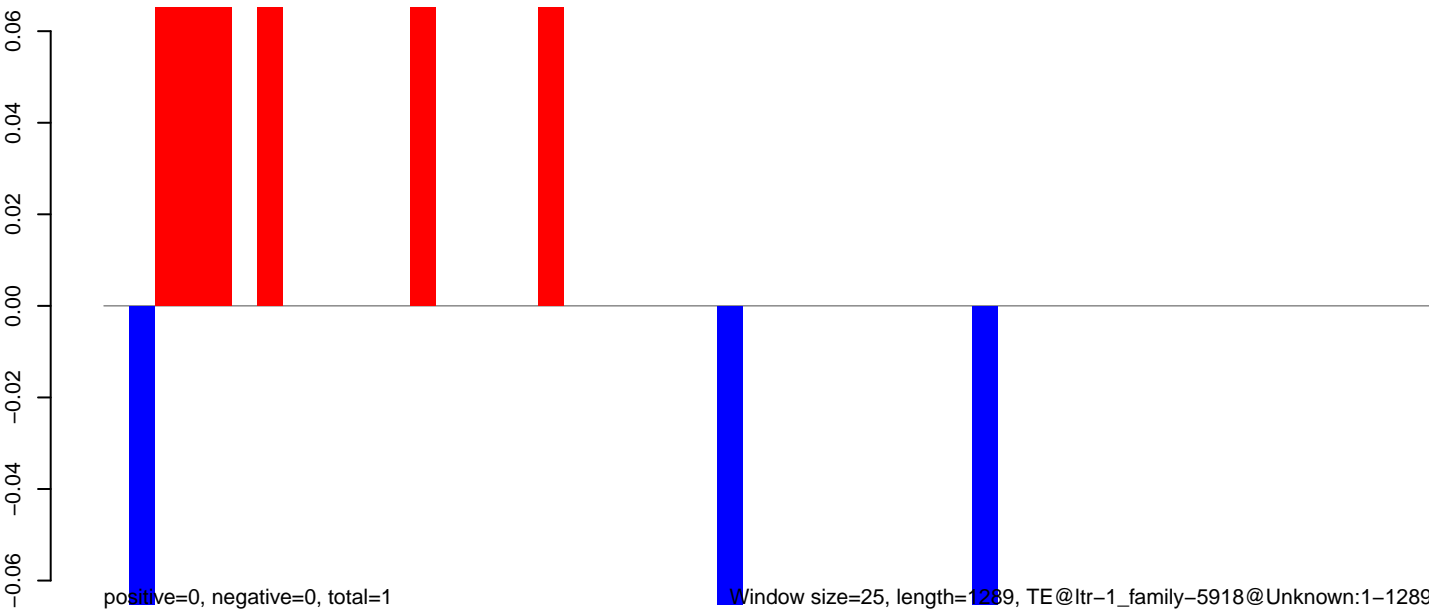
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**

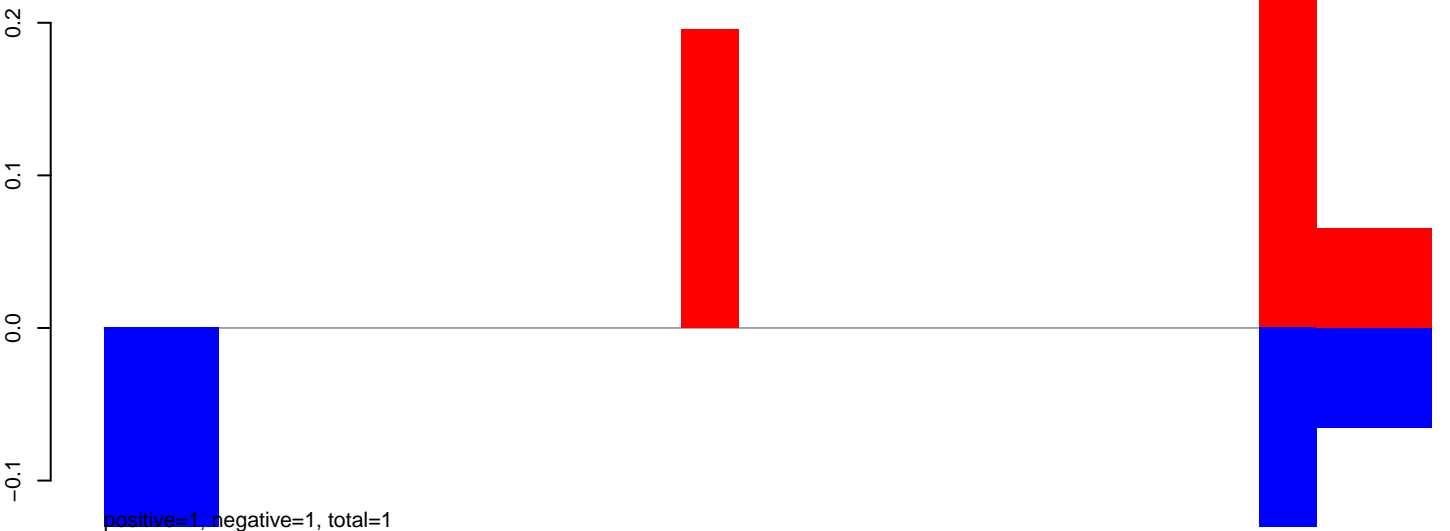


**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**

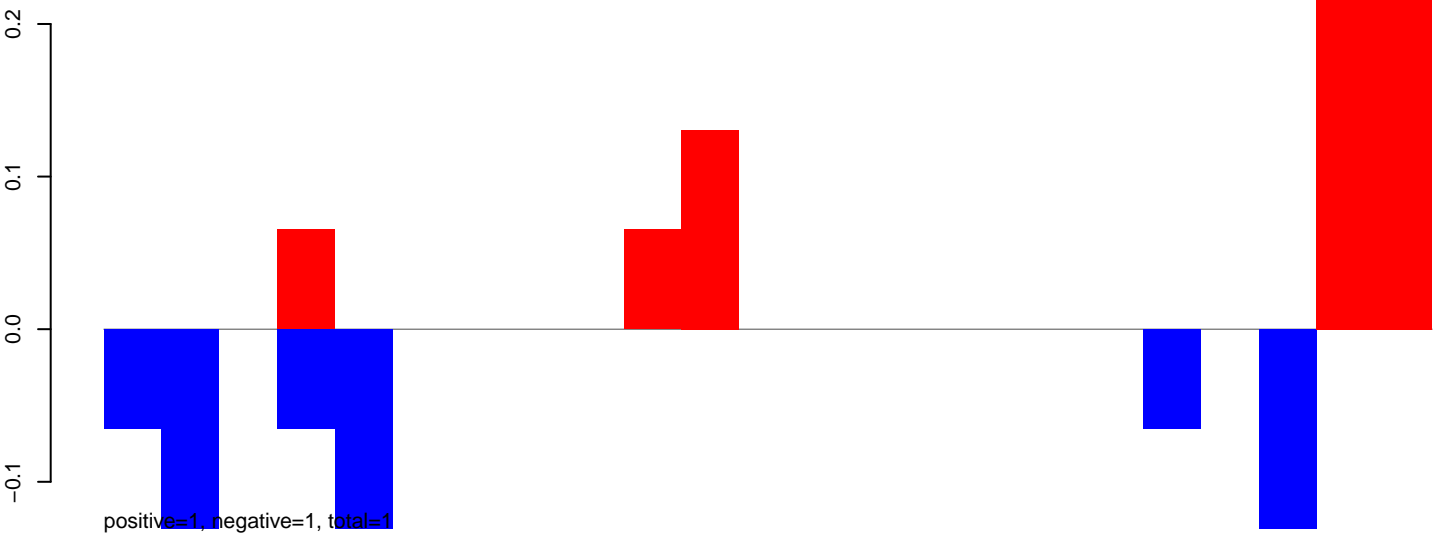


0 200 400 600 800 1000 1200

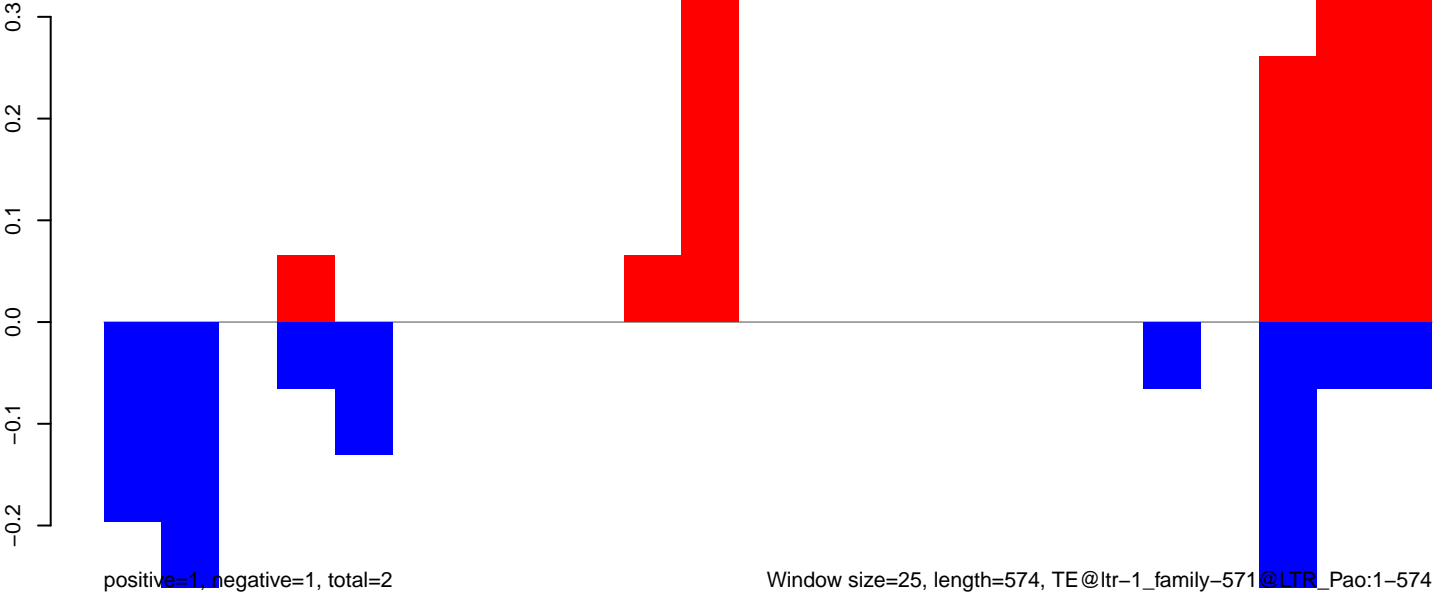
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



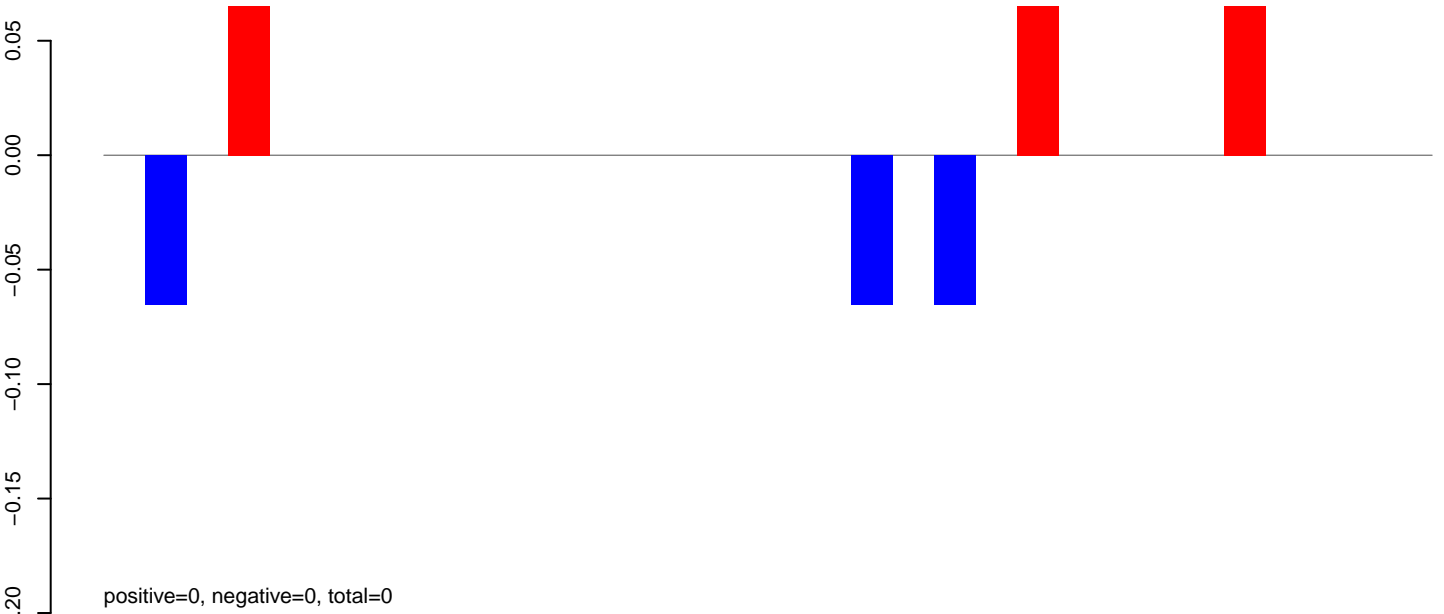
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



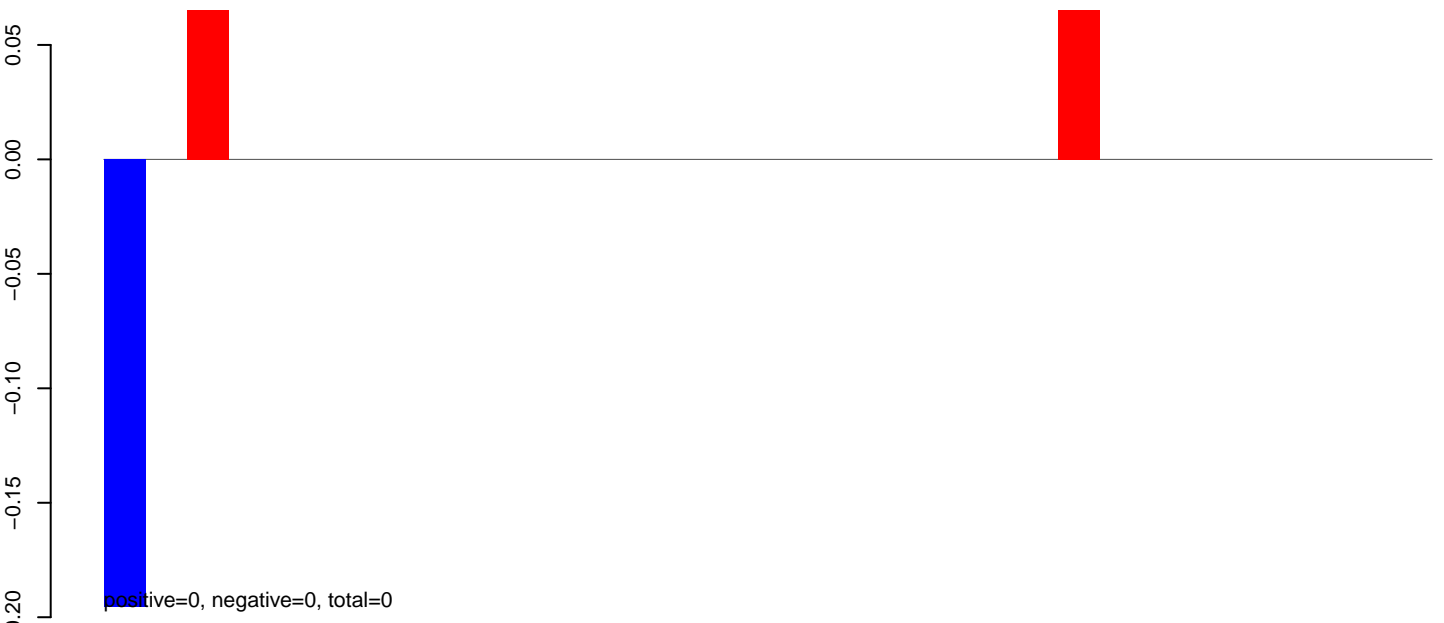
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



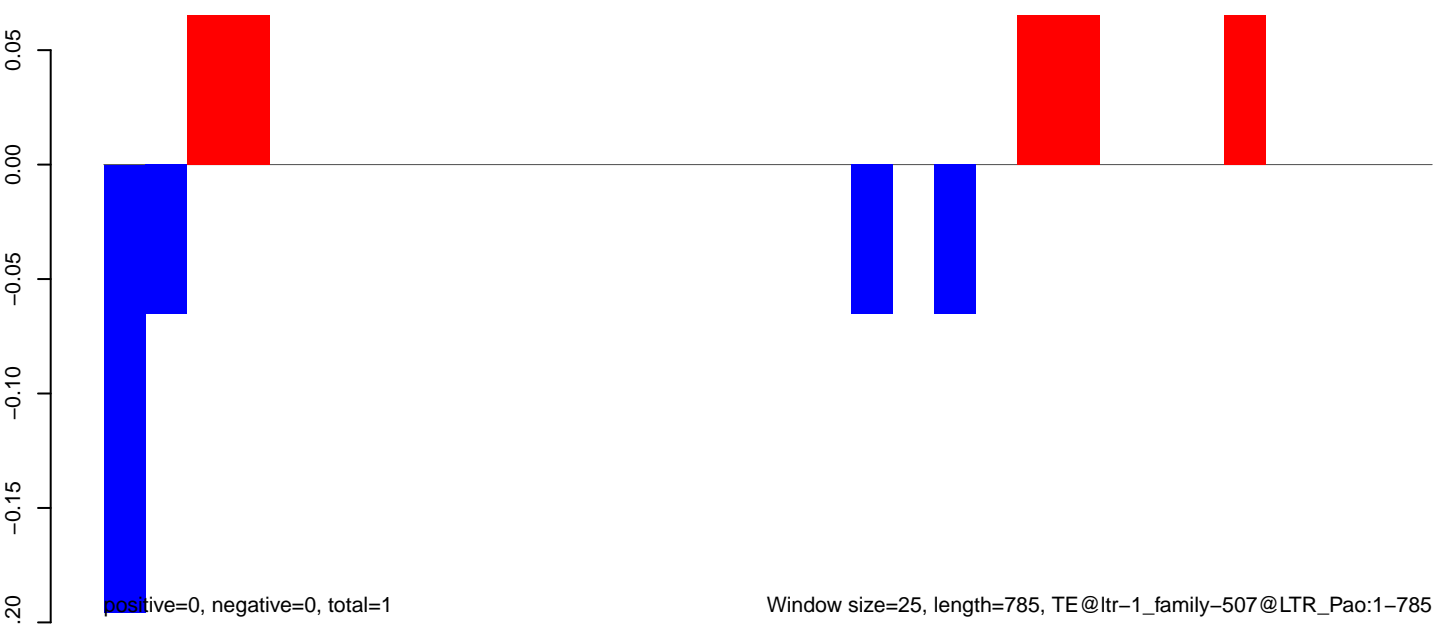
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



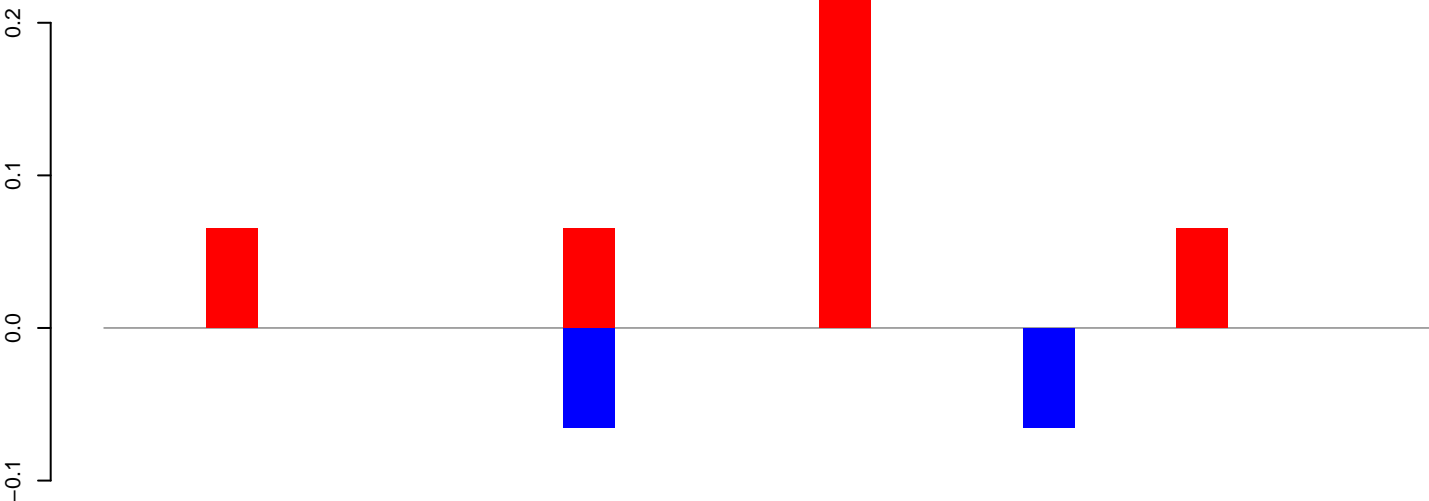
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.rep

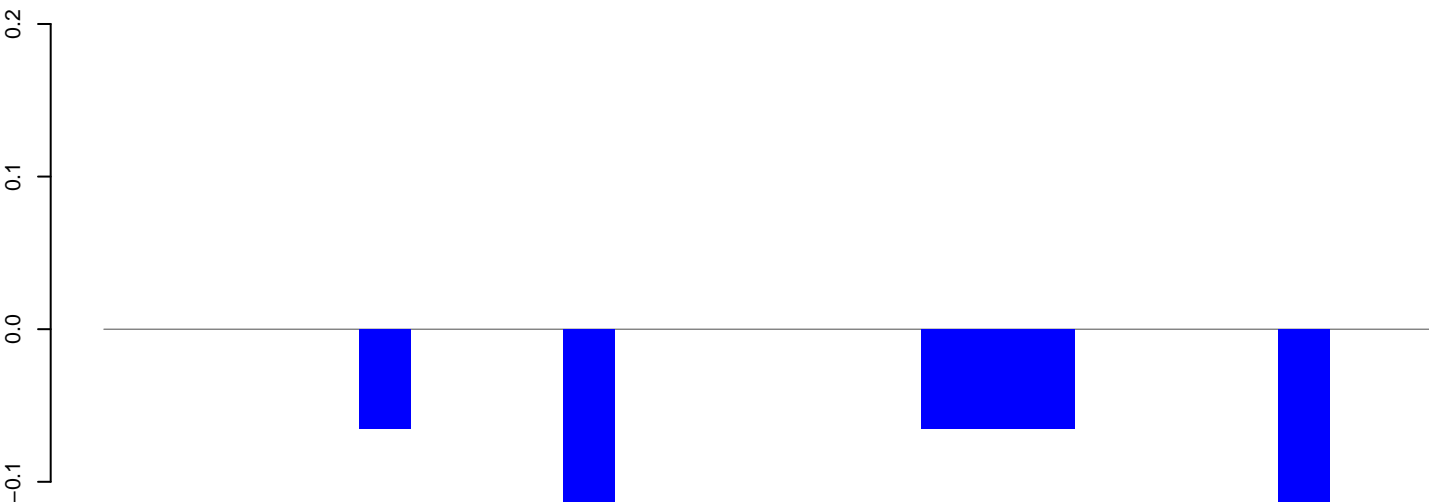


**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



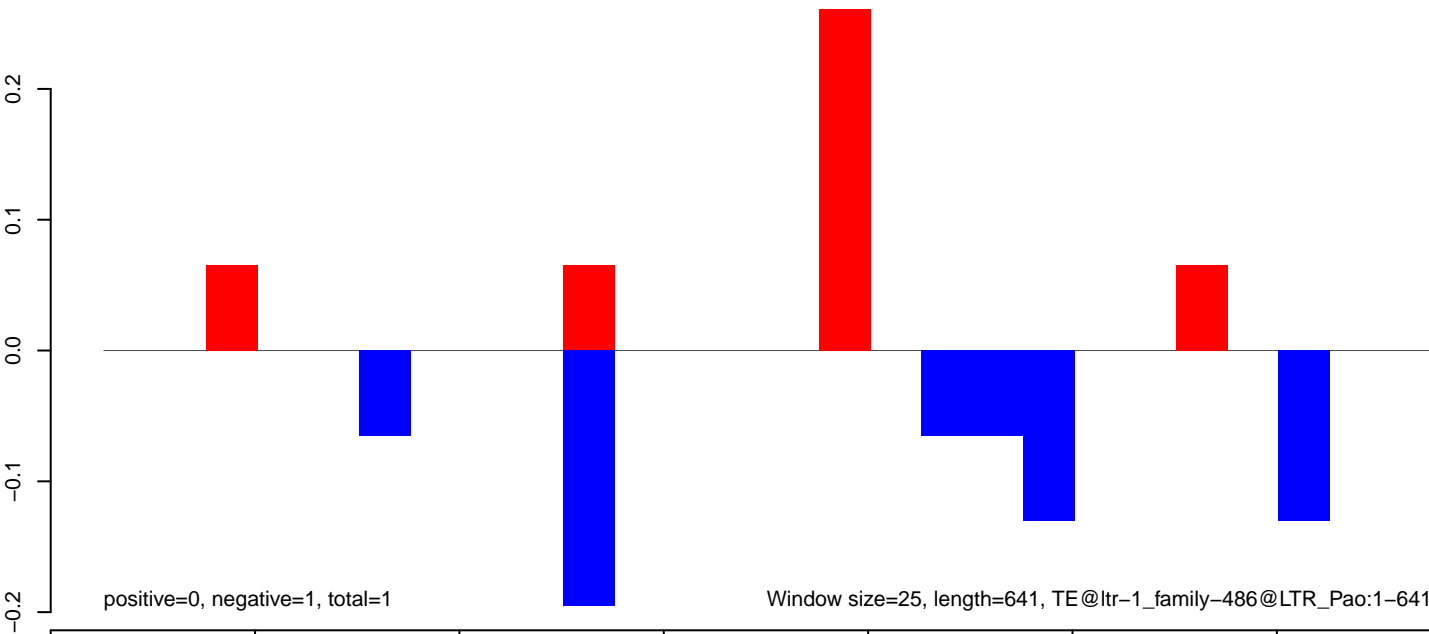
positive=0, negative=0, total=1

**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**



positive=0, negative=1, total=1

**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**

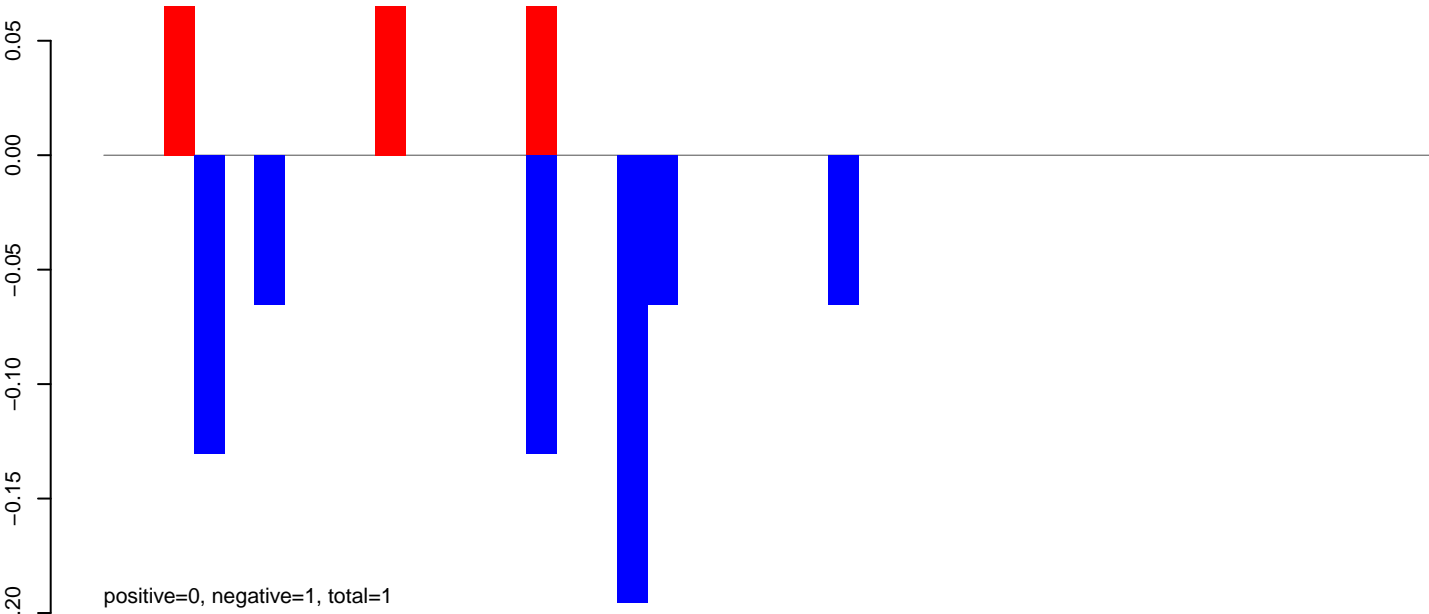


positive=0, negative=1, total=1

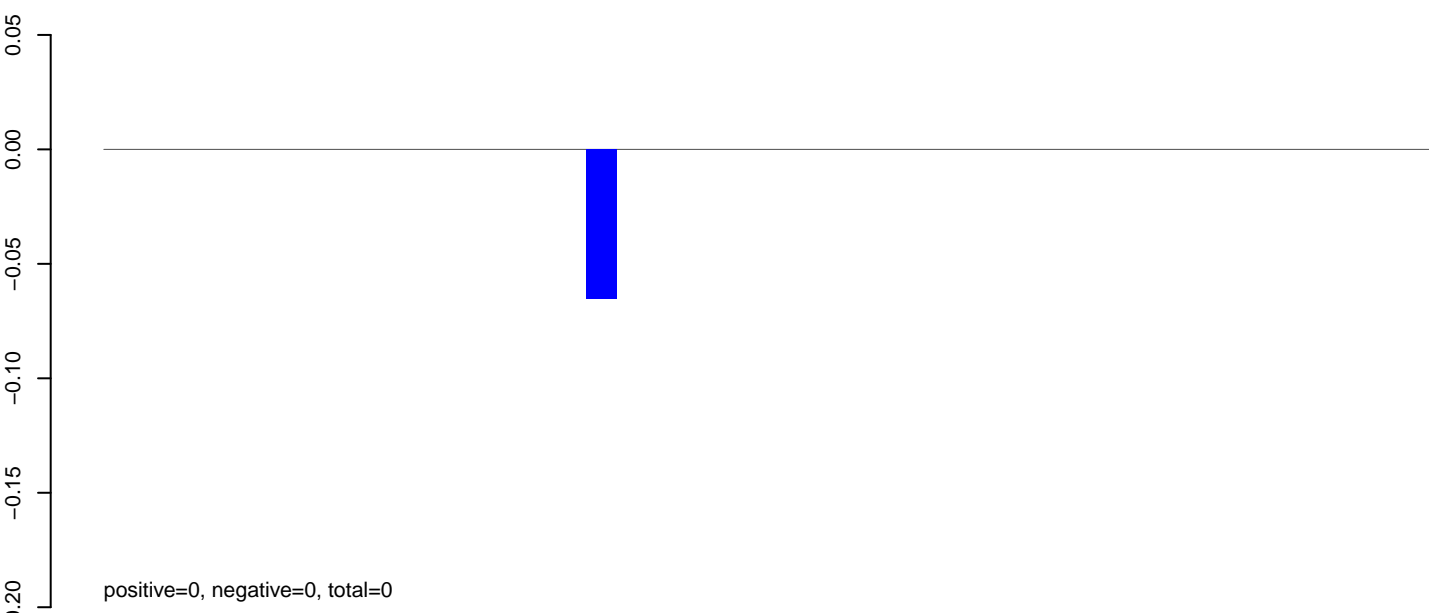
Window size=25, length=641, TE@ltr-1\_family-486@LTR\_Pao:1-641



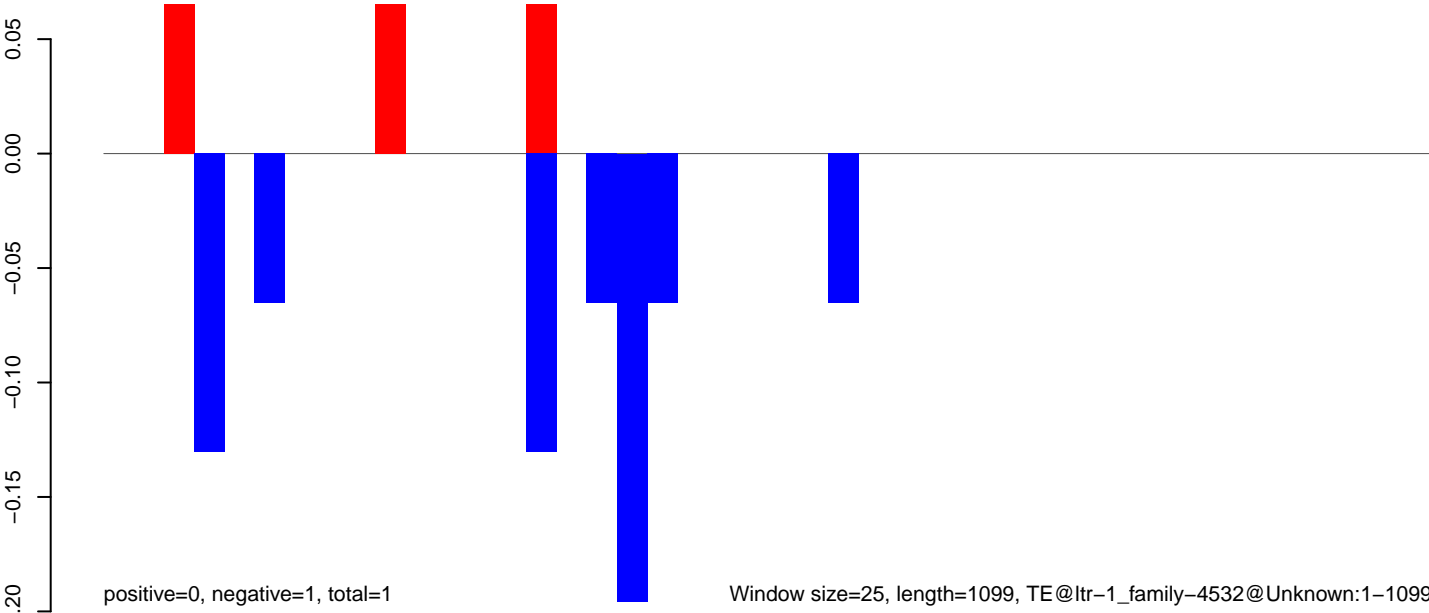
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



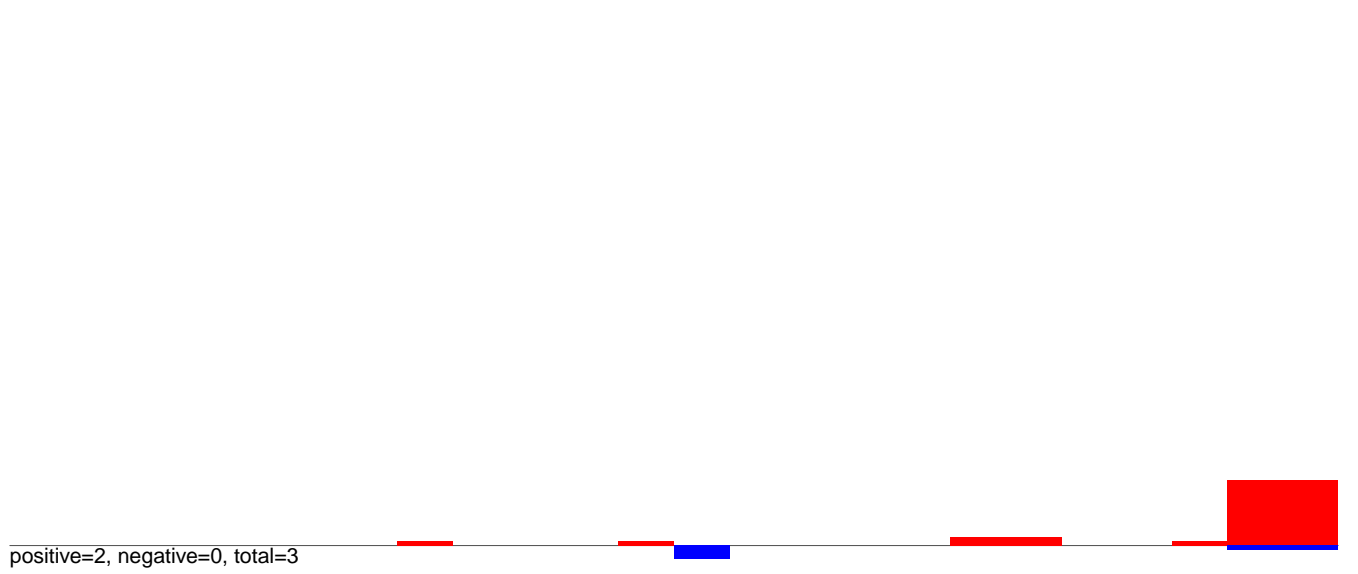
**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**



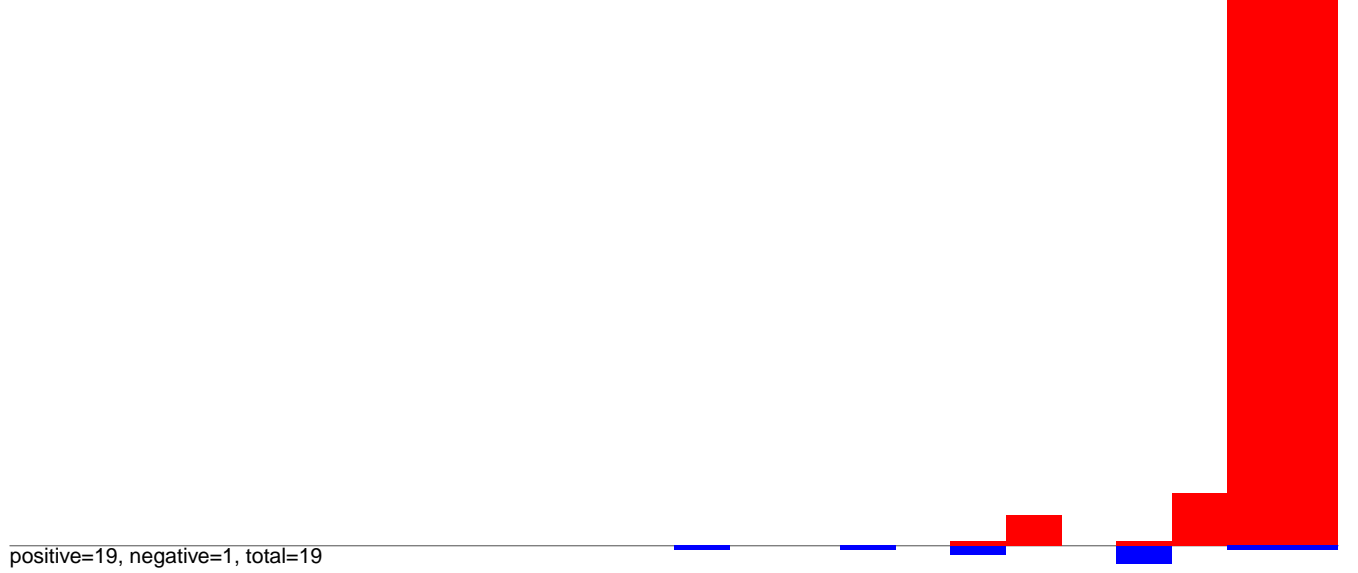
**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**



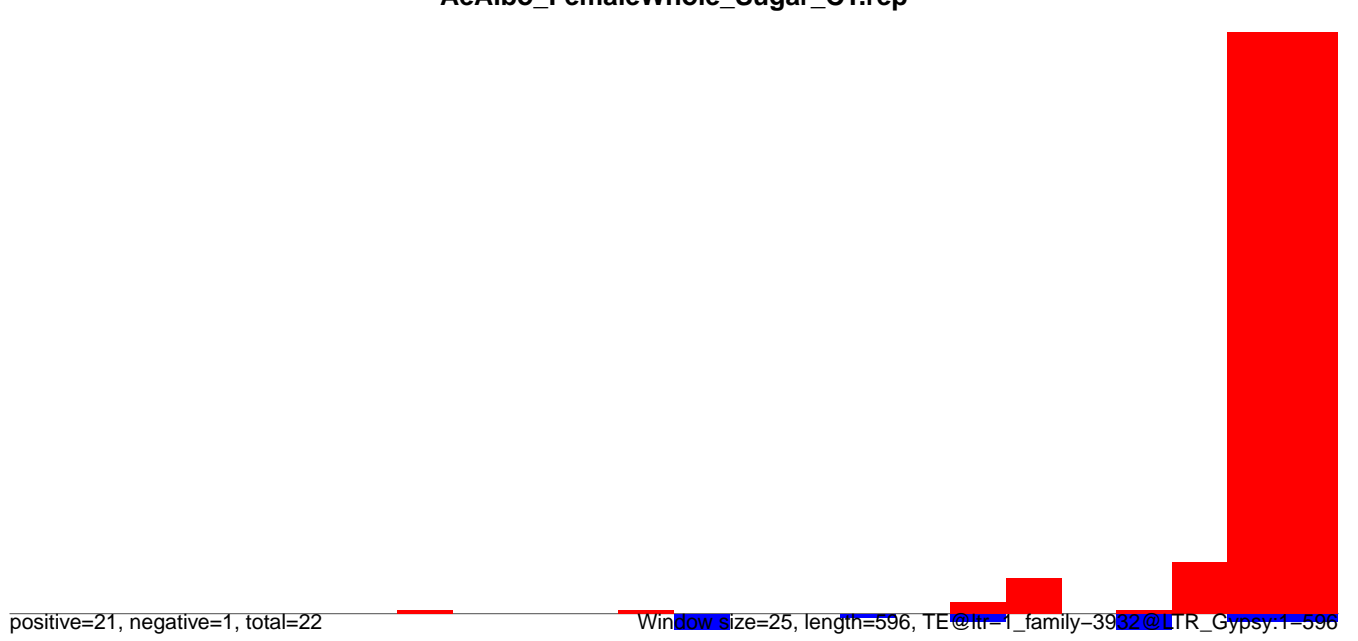
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep

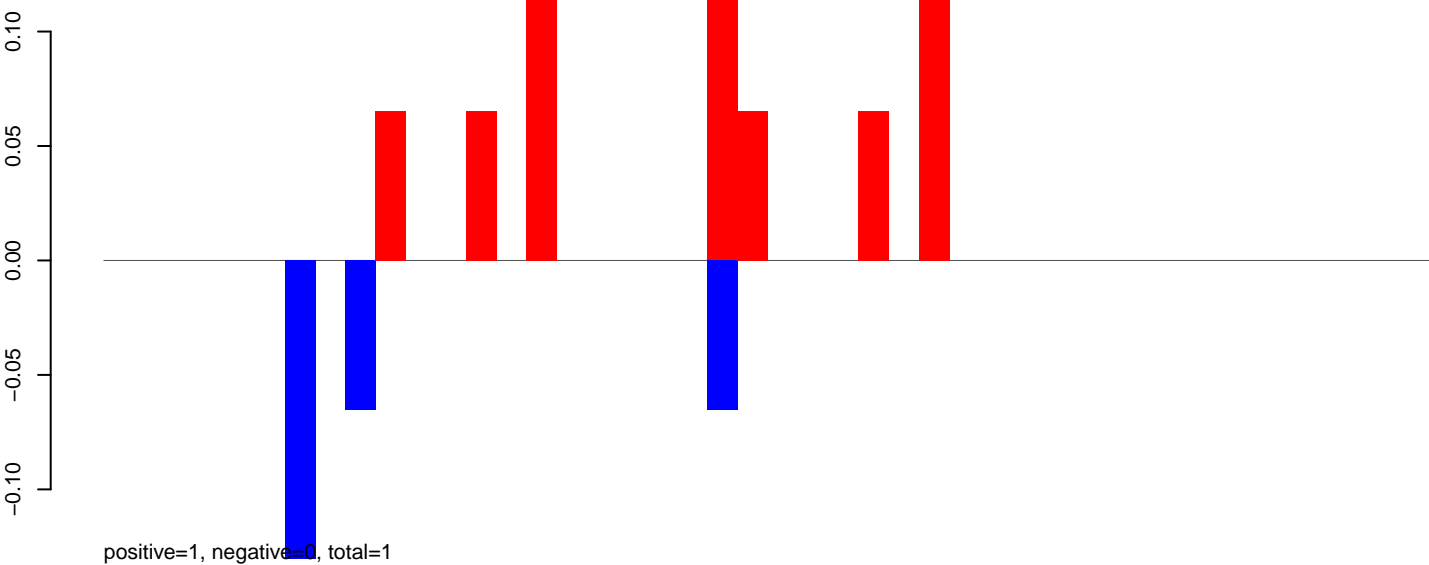


AeAlbo\_FemaleWhole\_Sugar\_CT.rep

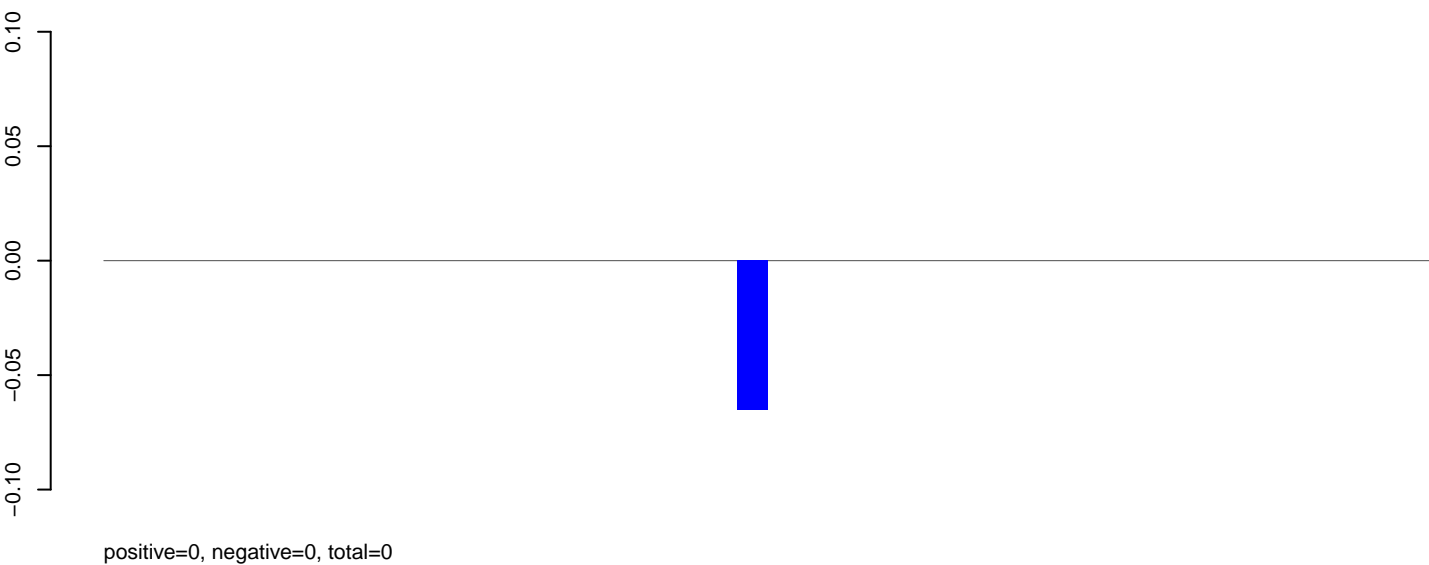




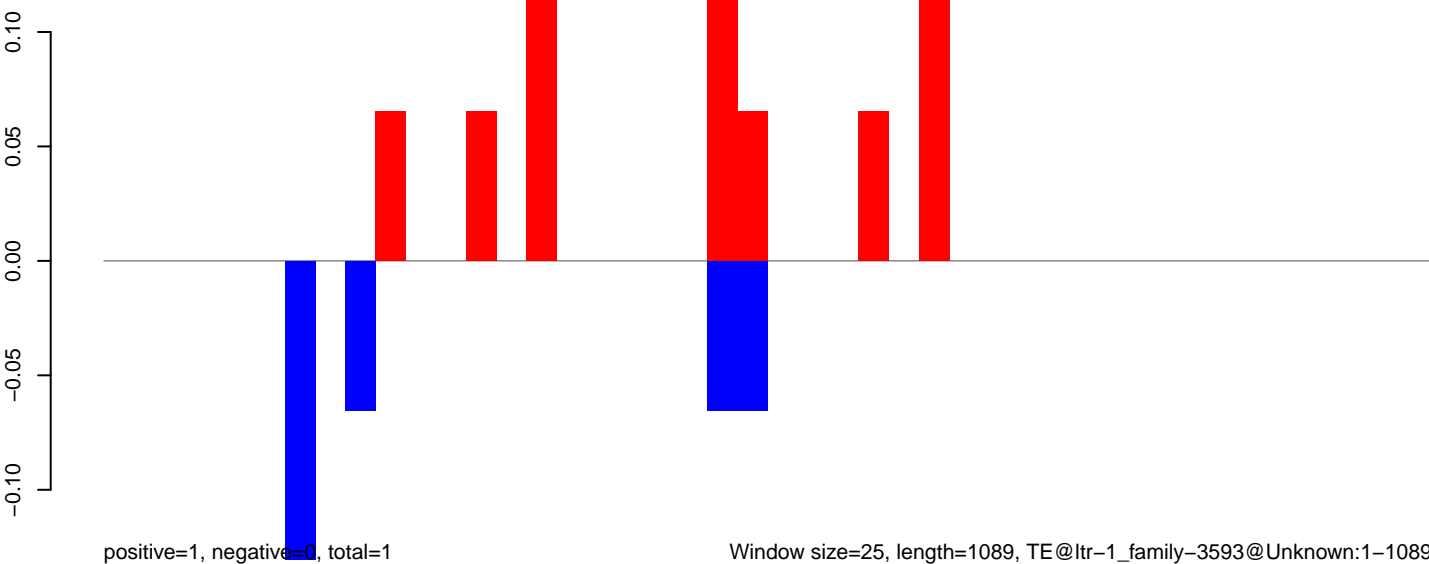
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**



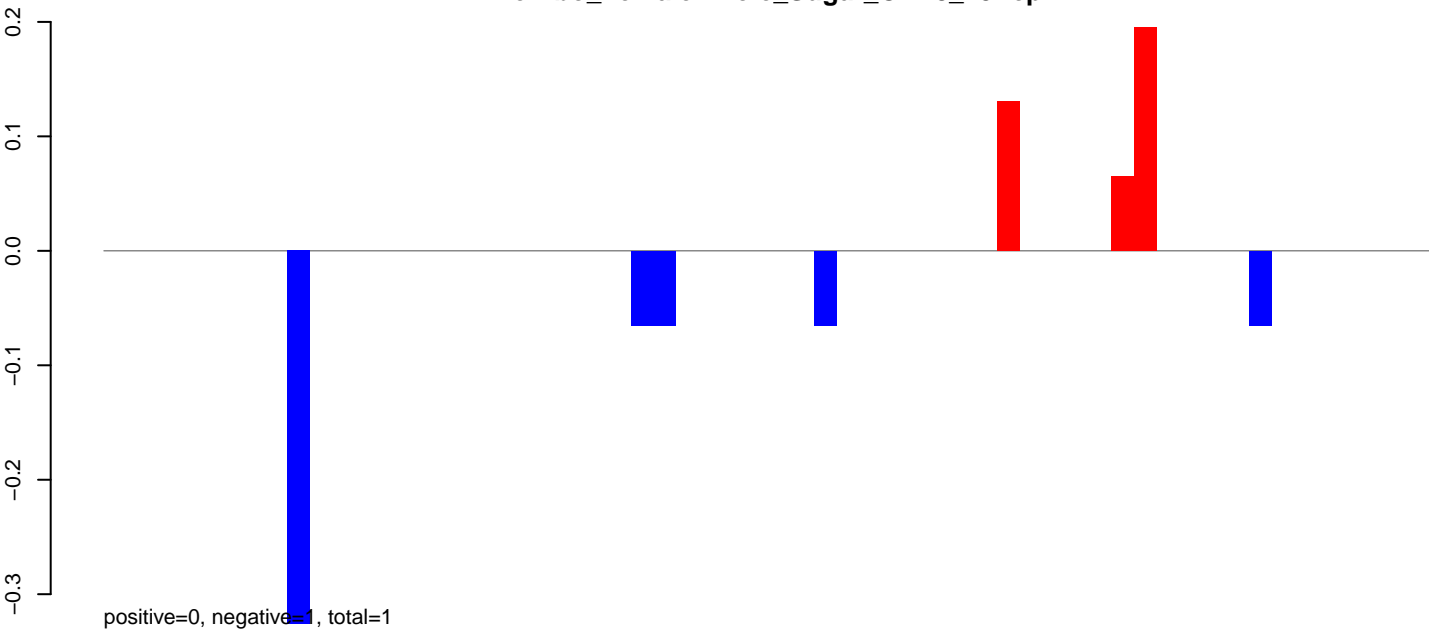
**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**



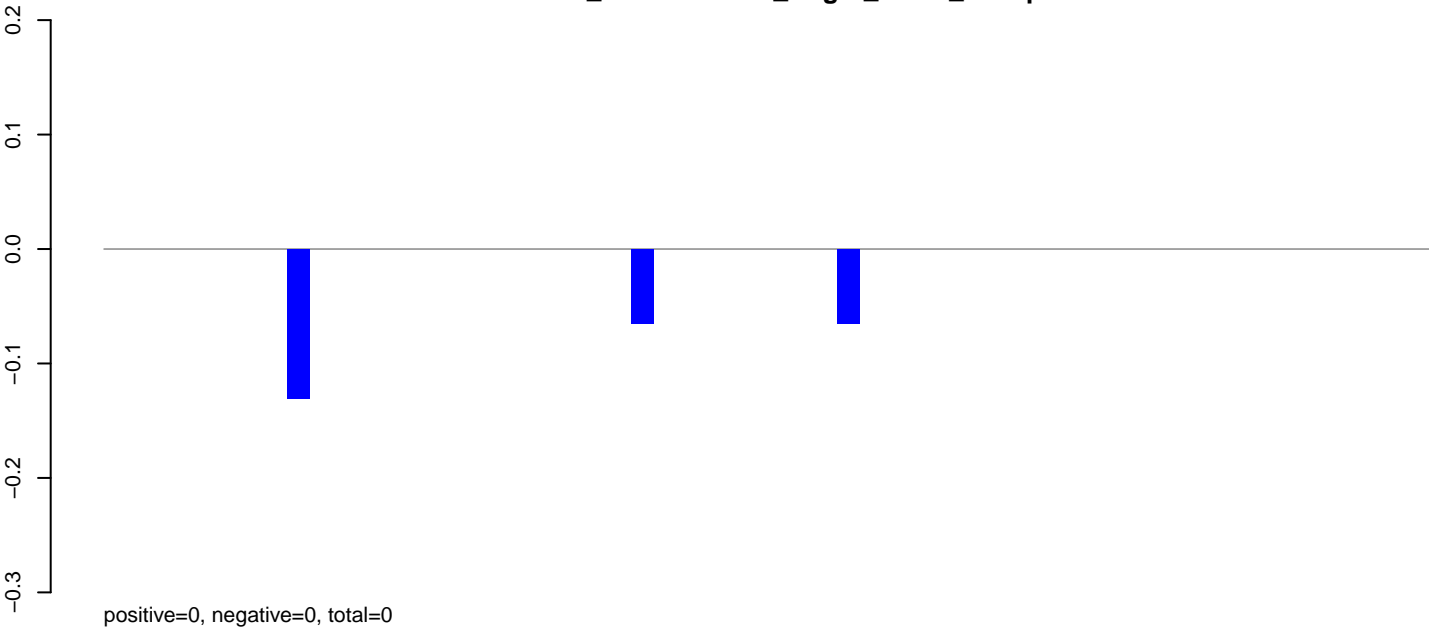
Window size=25, length=1089, TE@ltr-1\_family-3593@Unknown:1-1089

0 200 400 600 800 1000

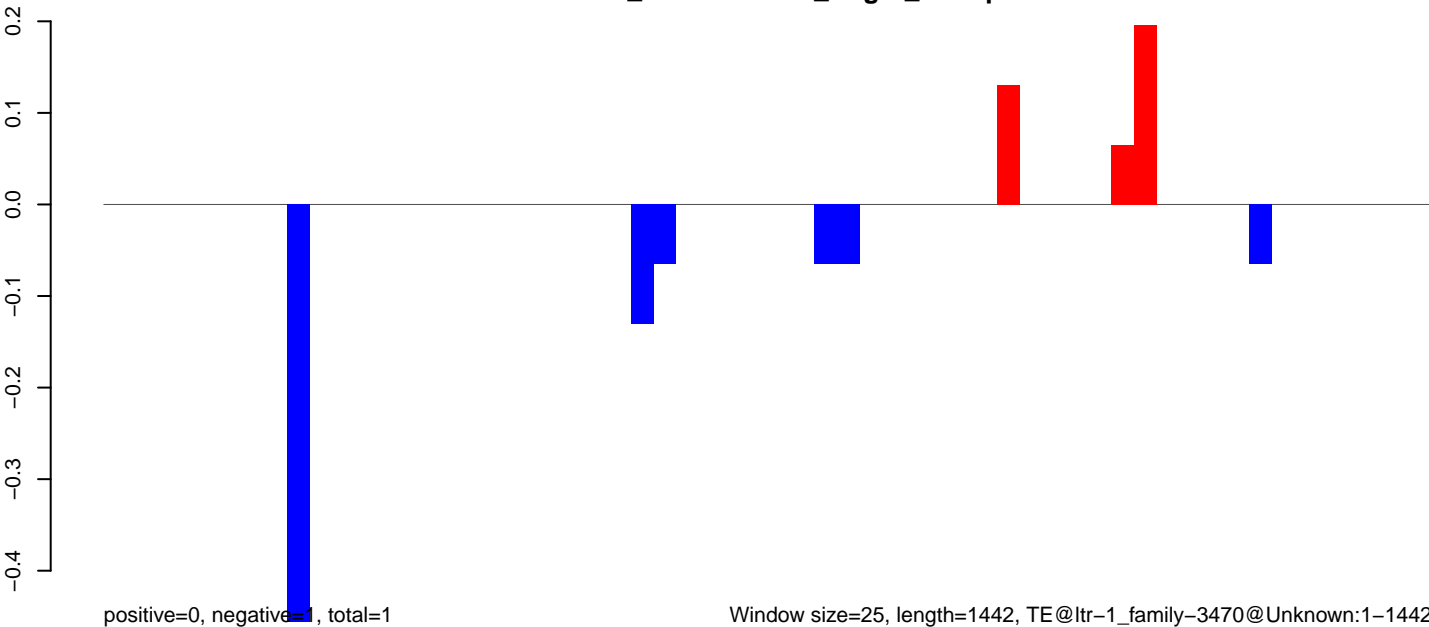
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**

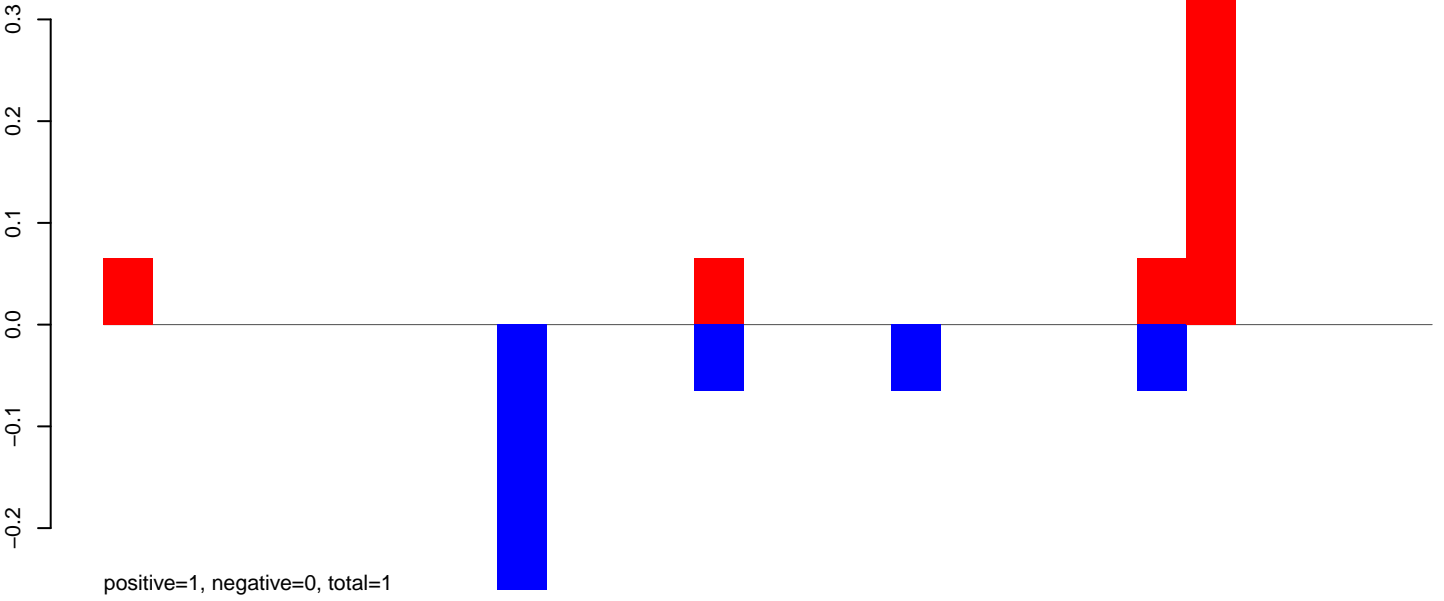


**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**

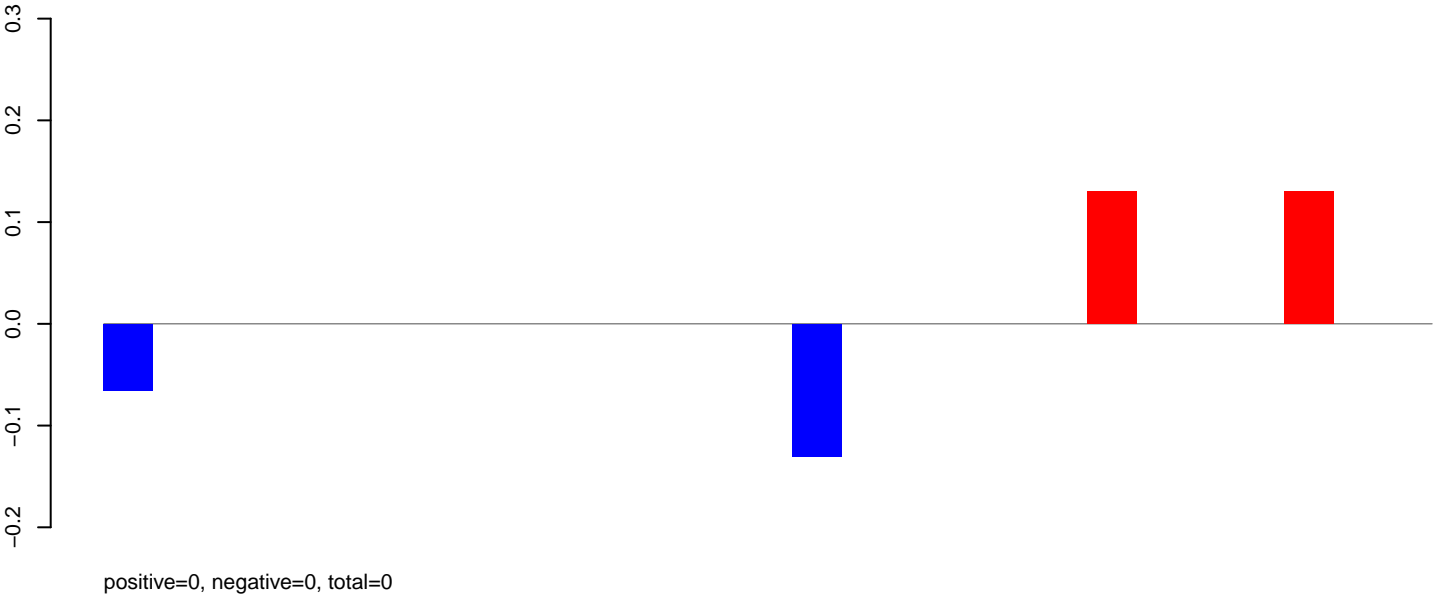


Window size=25, length=1442, TE@ltr-1\_family-3470@Unknown:1-1442

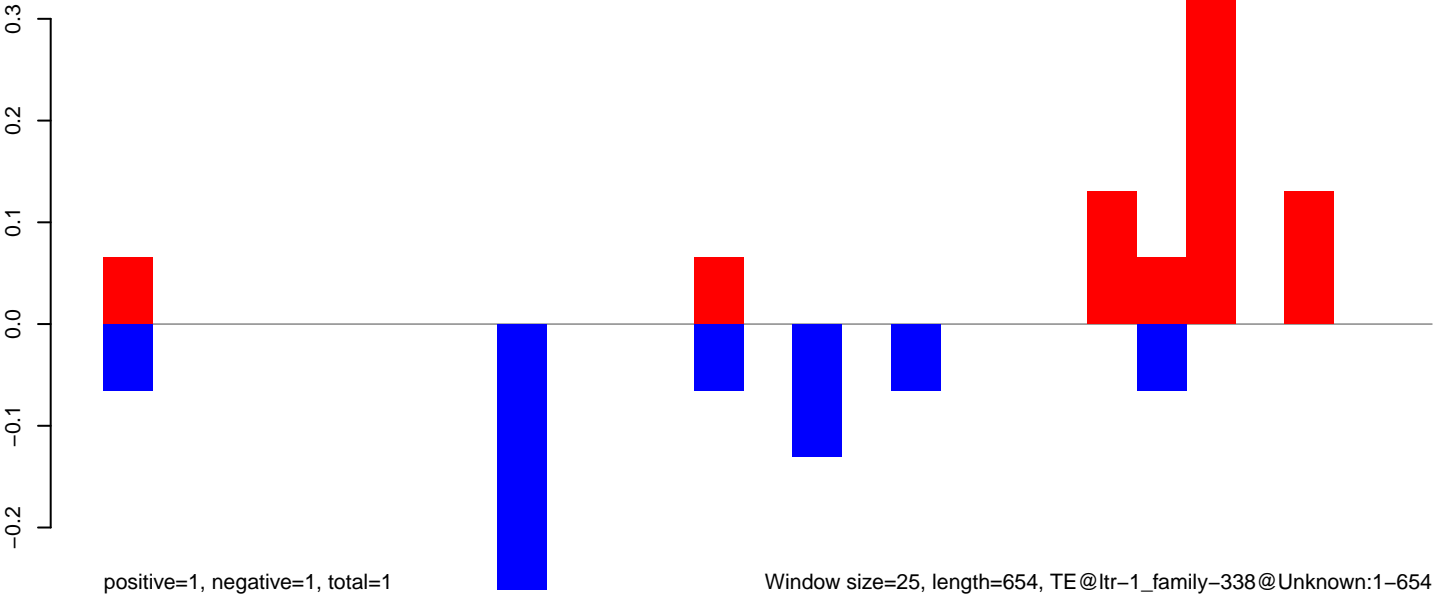
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**

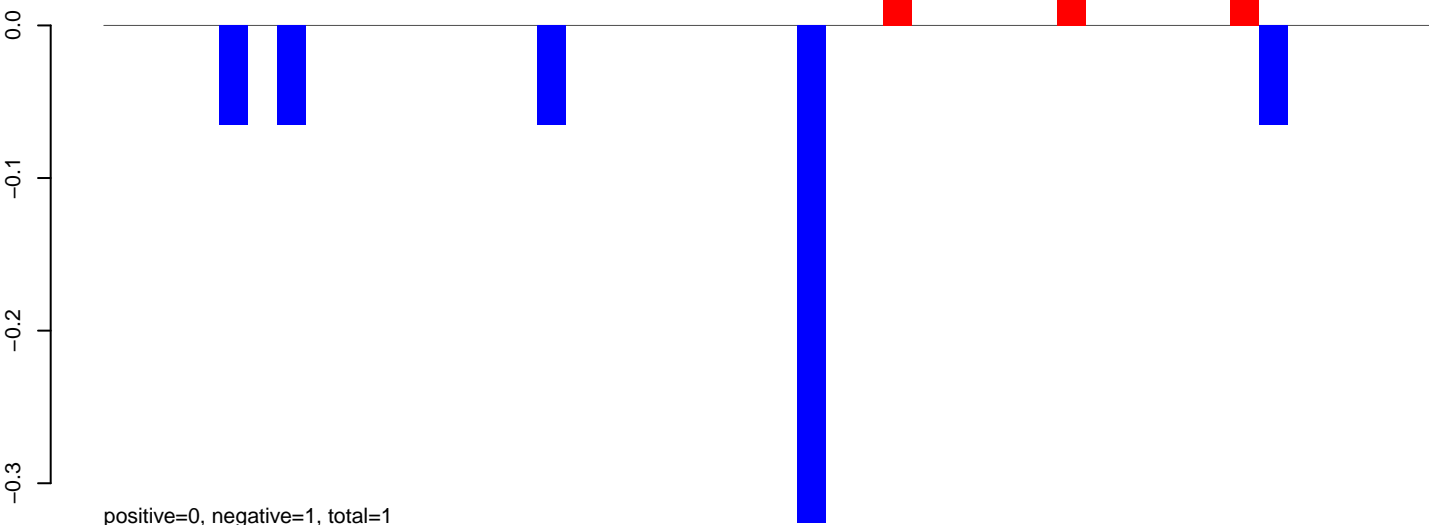


**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**

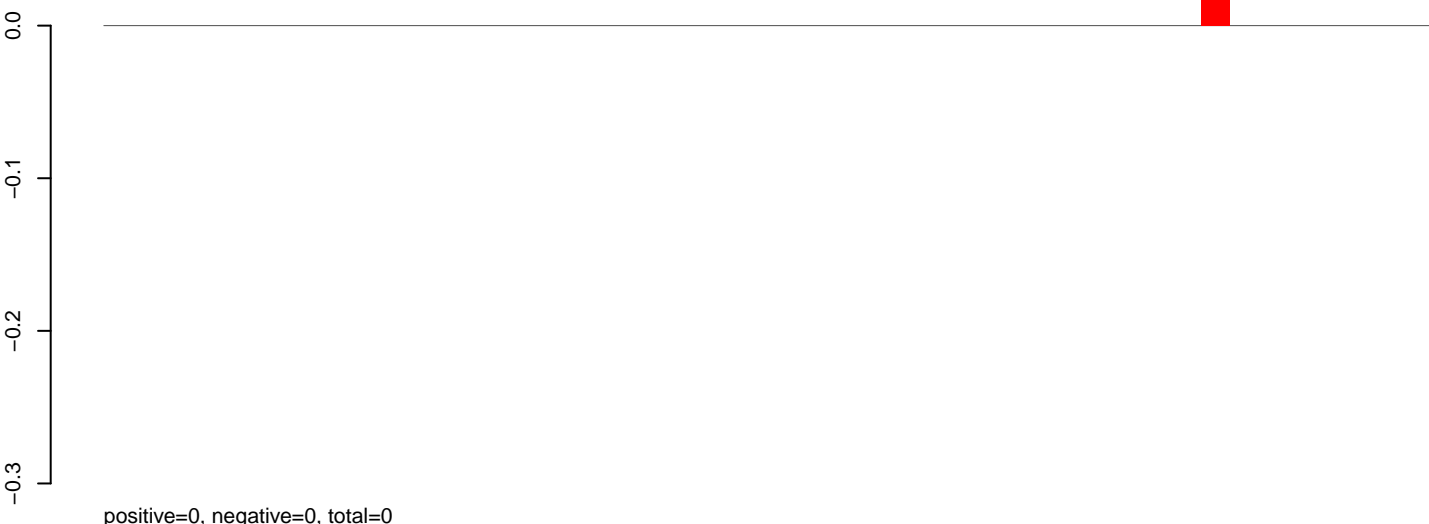


Window size=25, length=654, TE@ltr-1\_family-338@Unknown:1-654

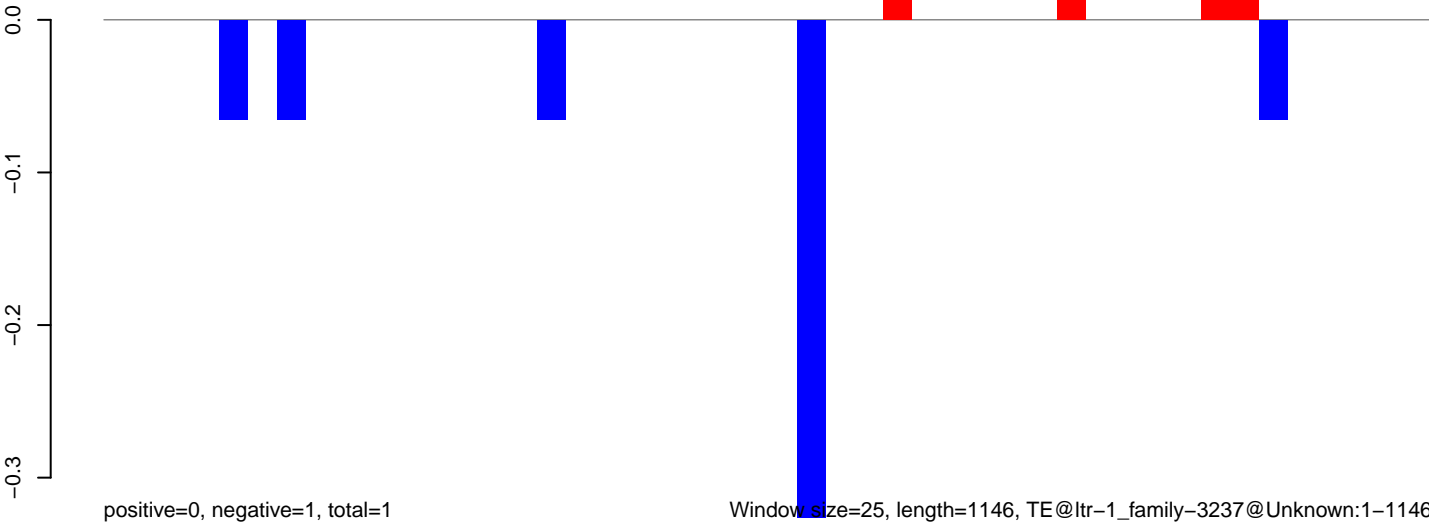
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



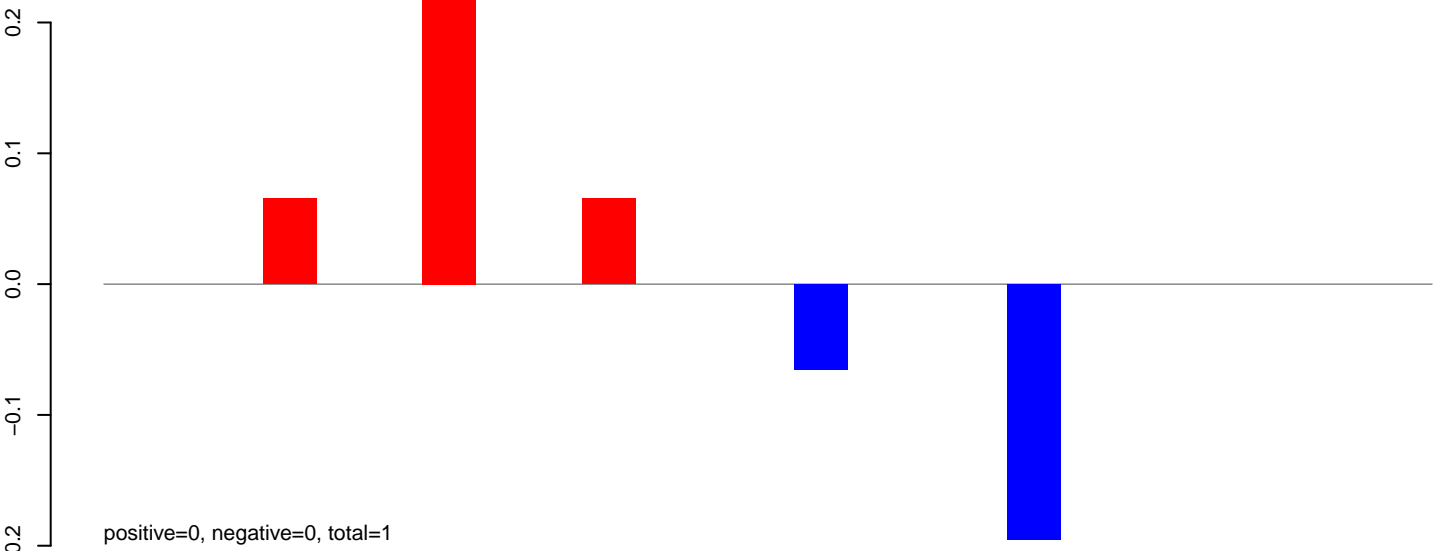
**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**



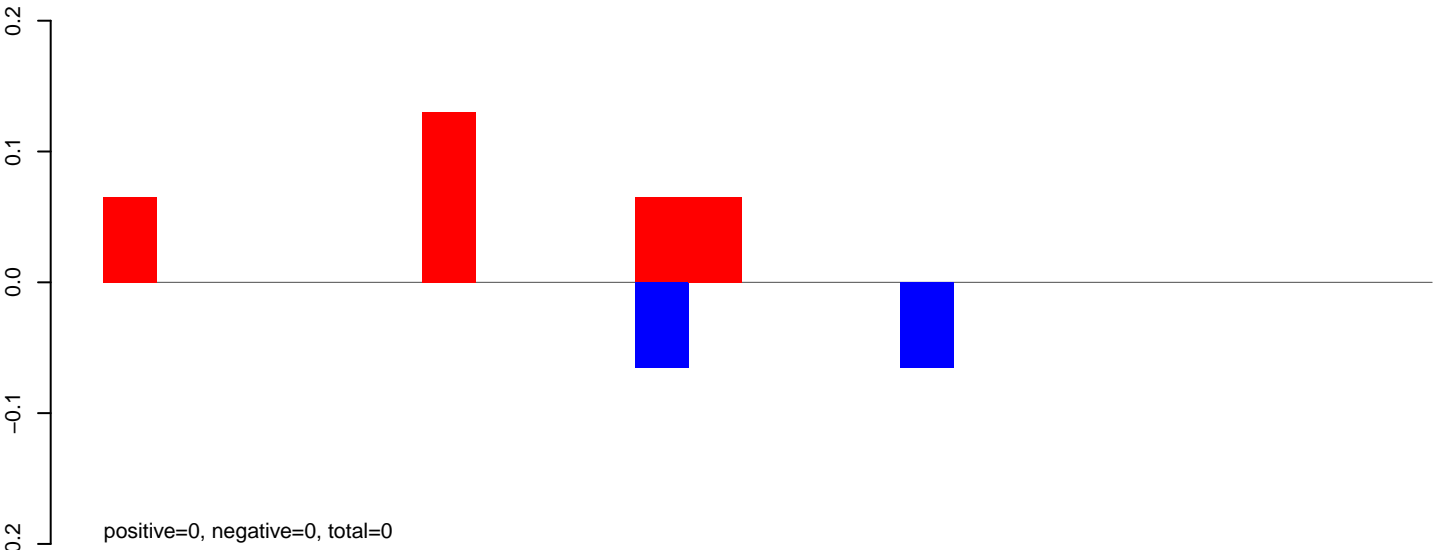
**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**



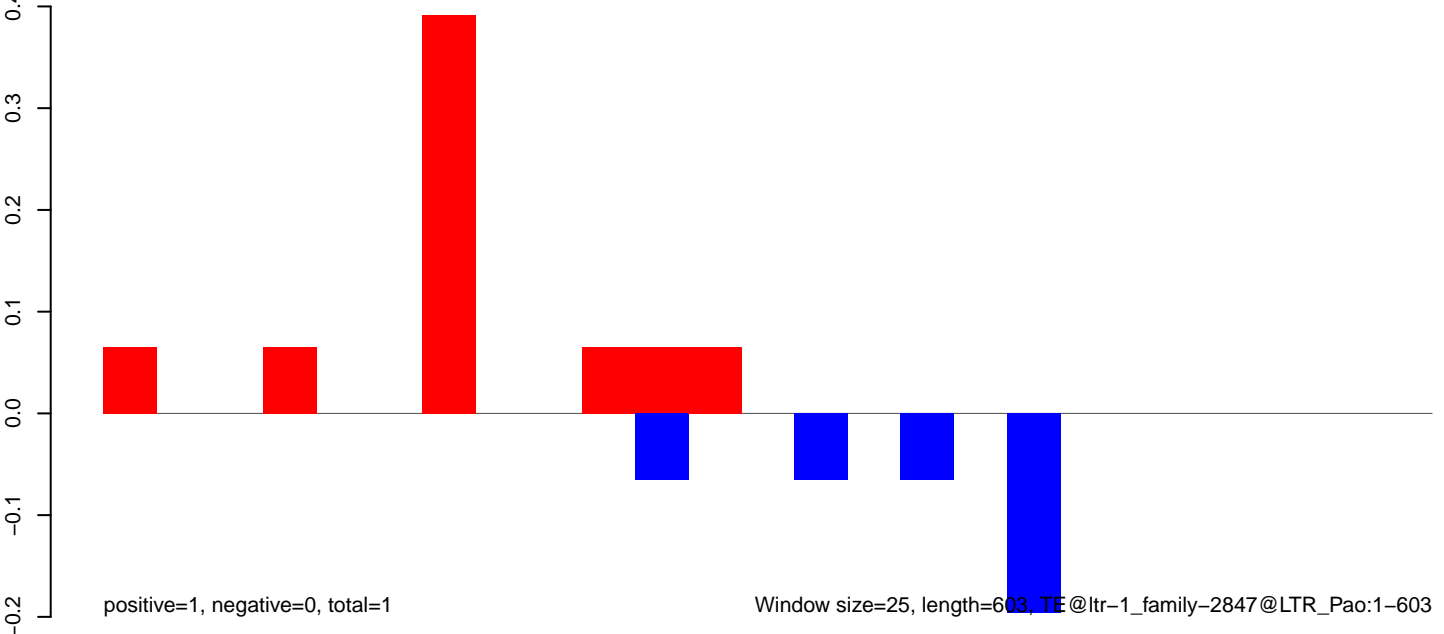
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



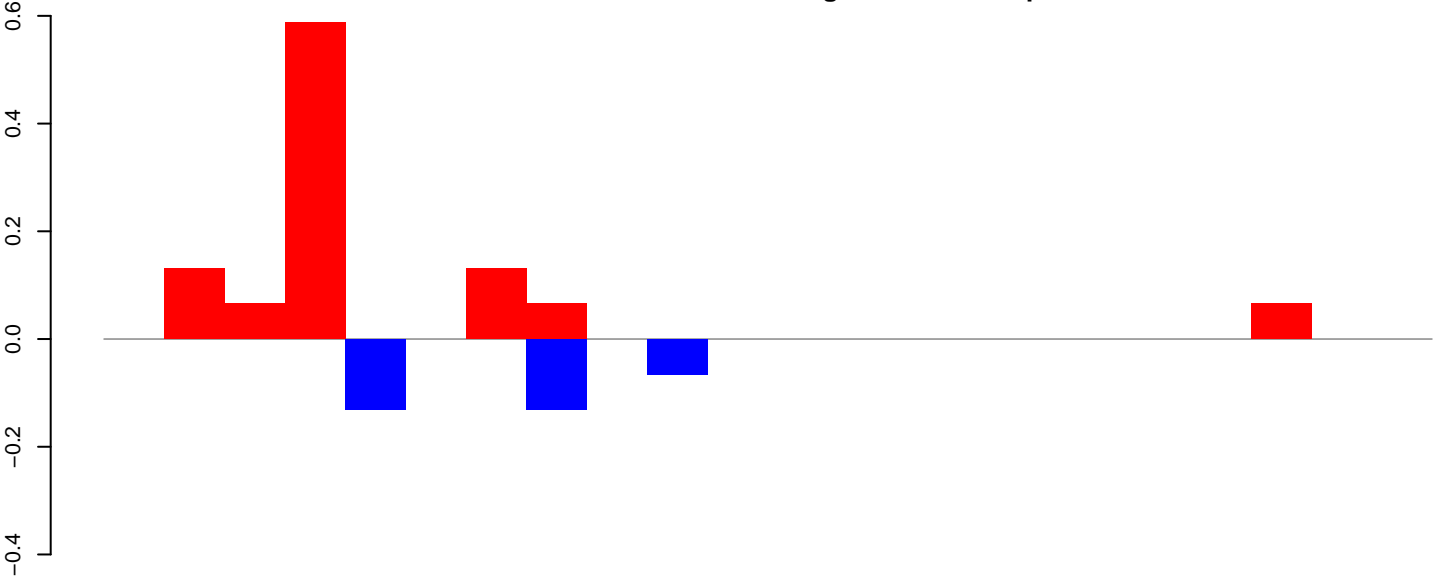
**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**



**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**

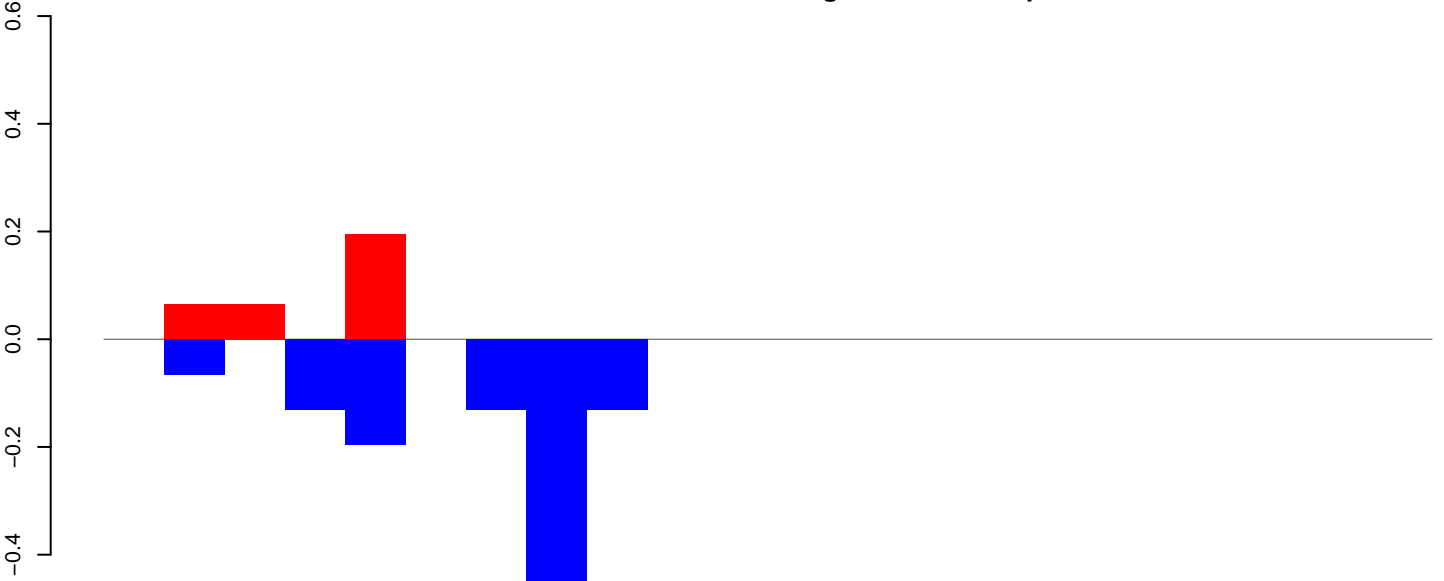


**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



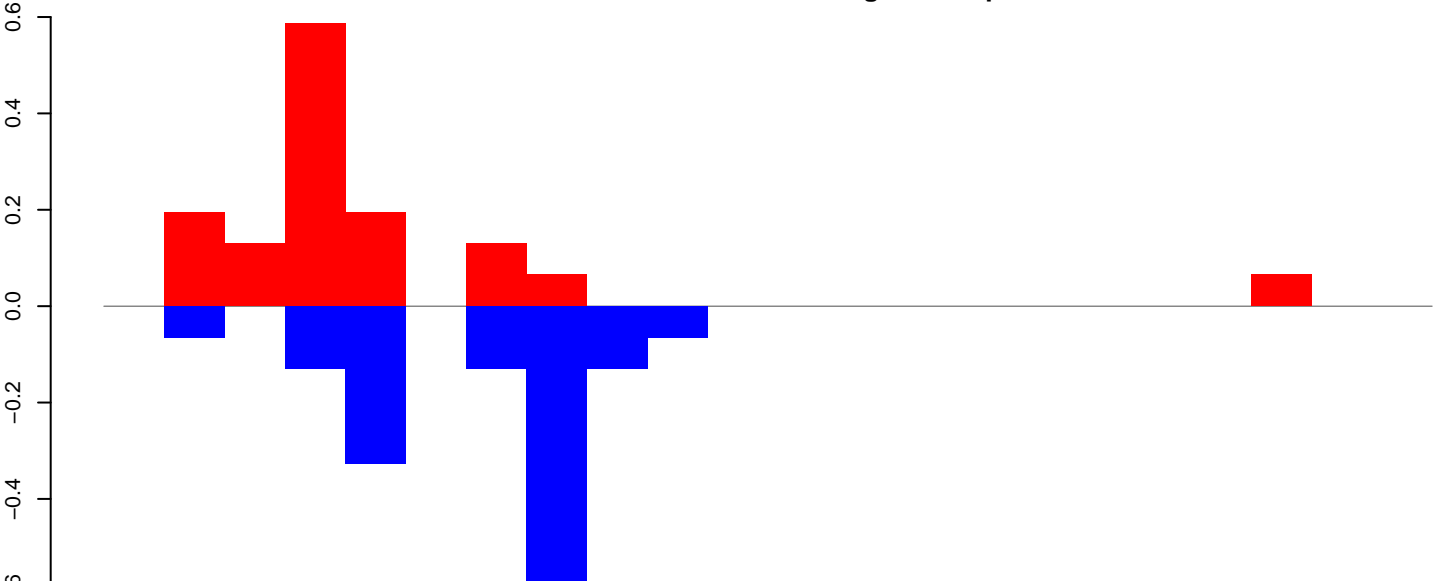
positive=1, negative=0, total=1

**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**



positive=0, negative=1, total=1

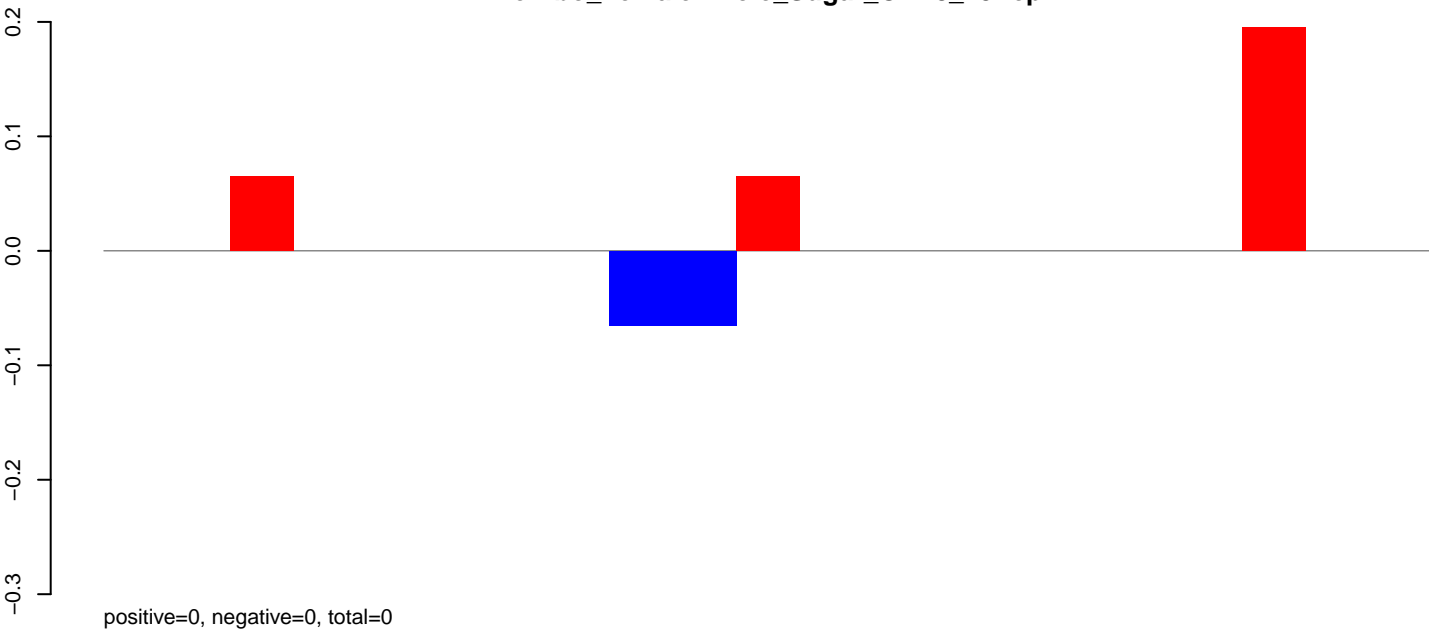
**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**



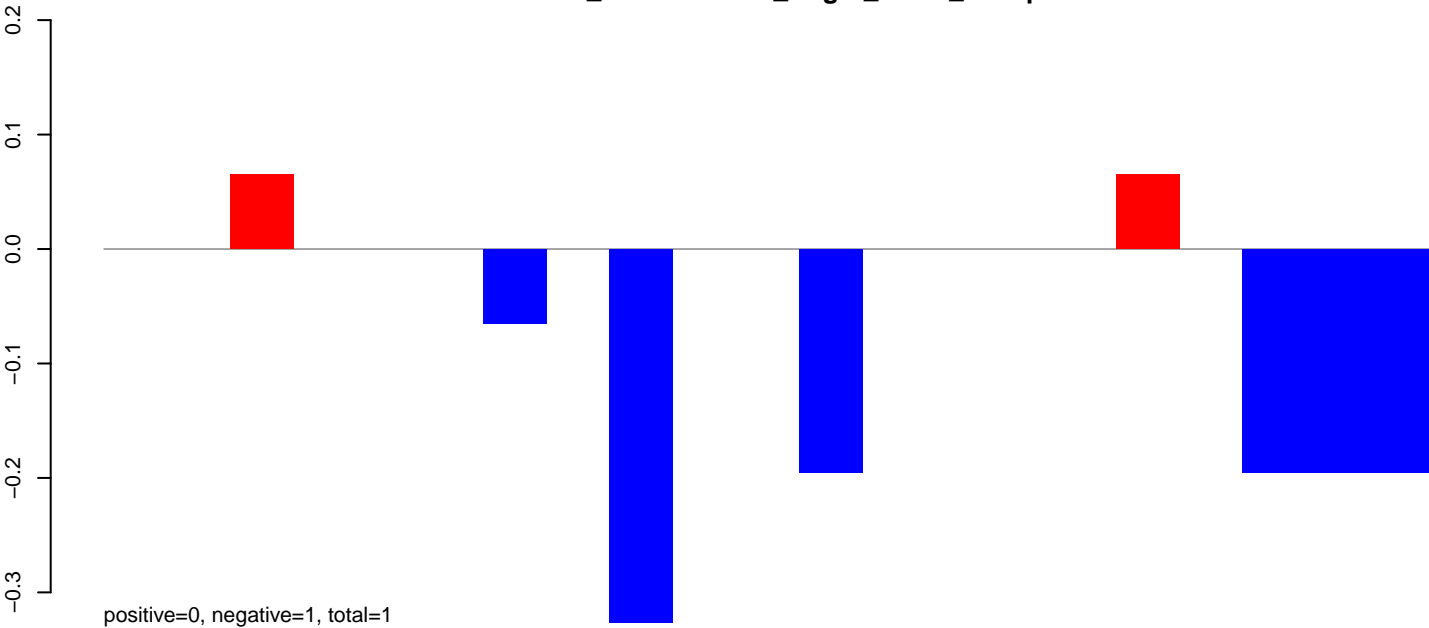
positive=1, negative=1, total=3

Window size=25, length=537, TE@ltr-1\_family-2651@LTR\_Pao:1-537

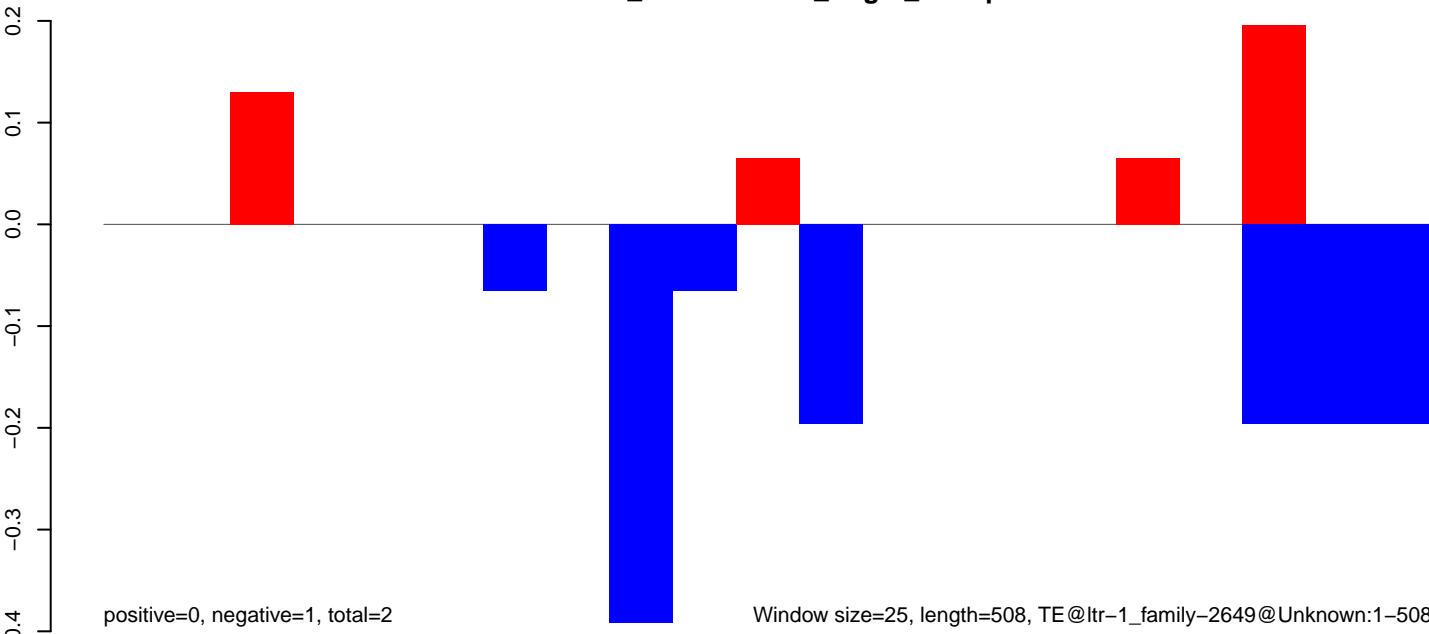
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



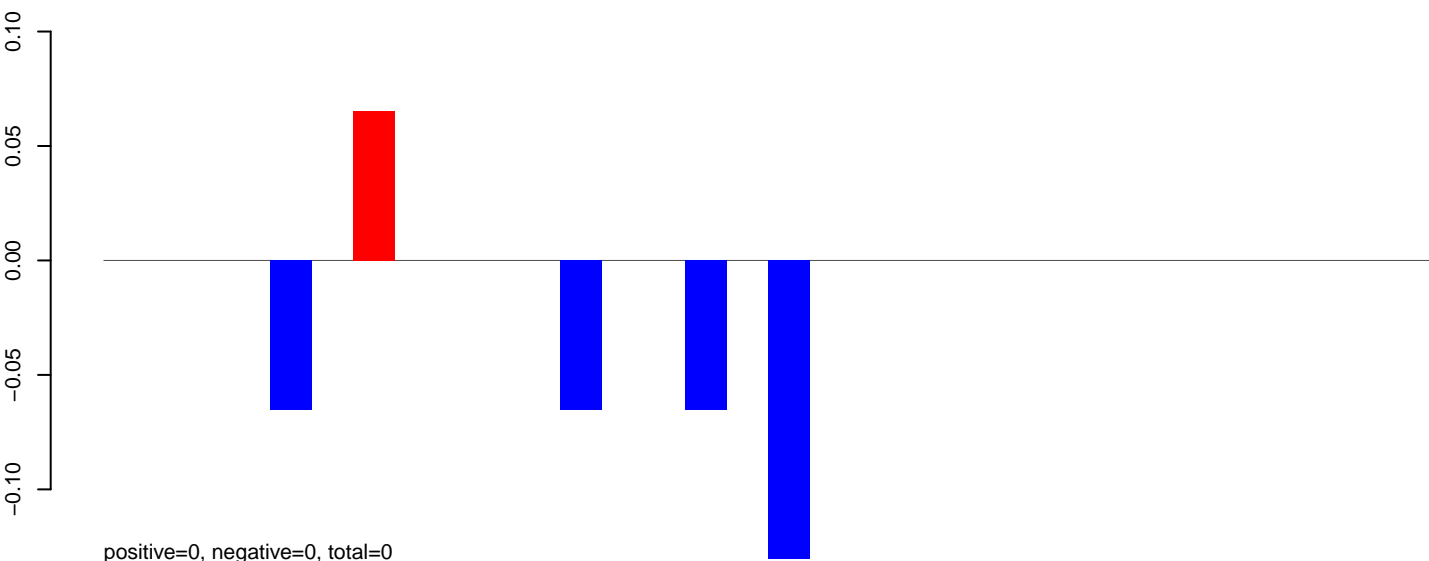
**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**



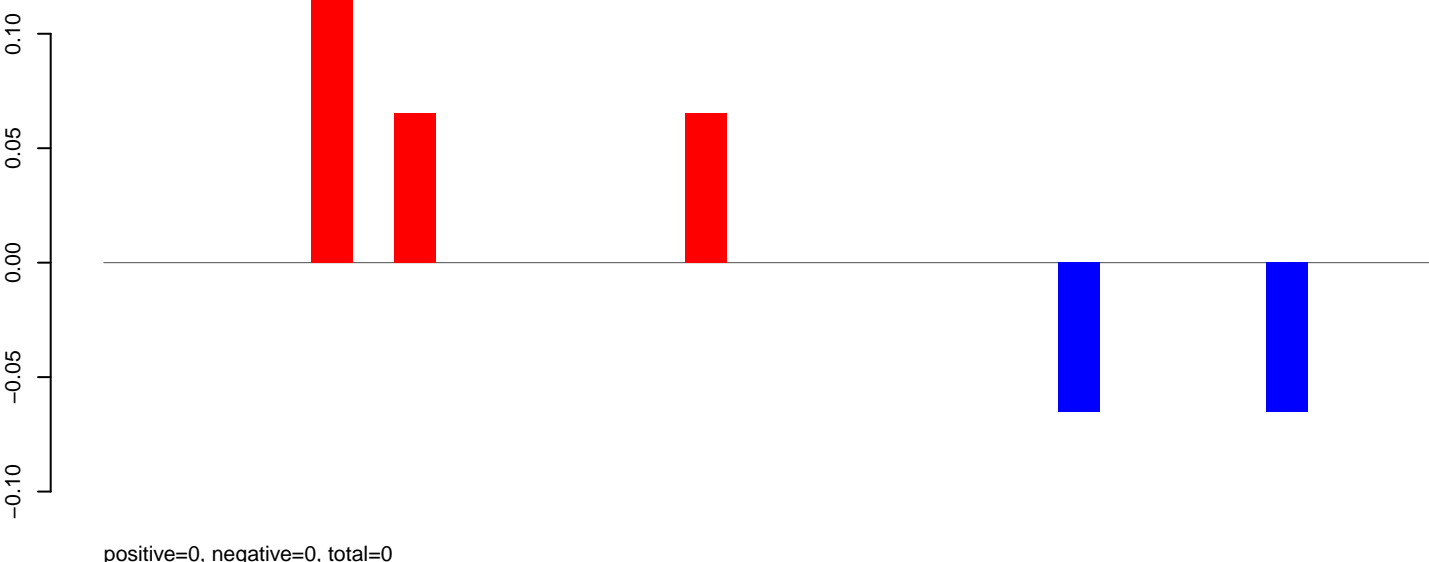
**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**



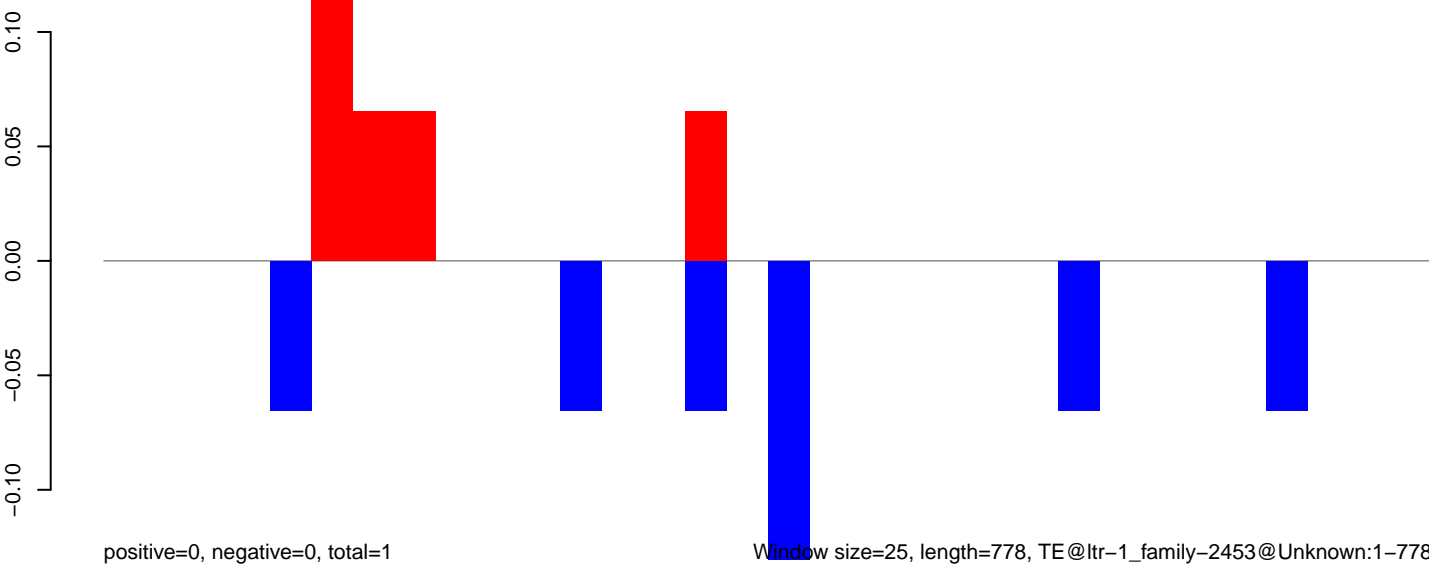
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.rep

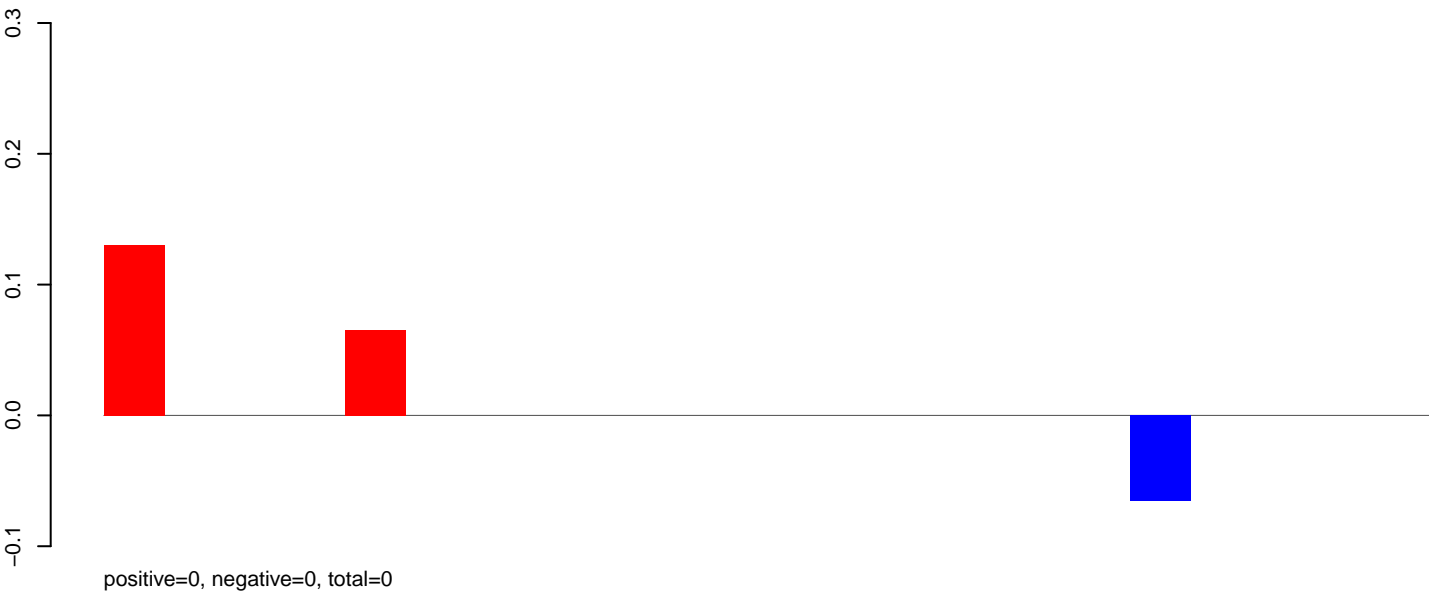


Window size=25, length=778, TE@ltr-1\_family-2453@Unknown:1-778

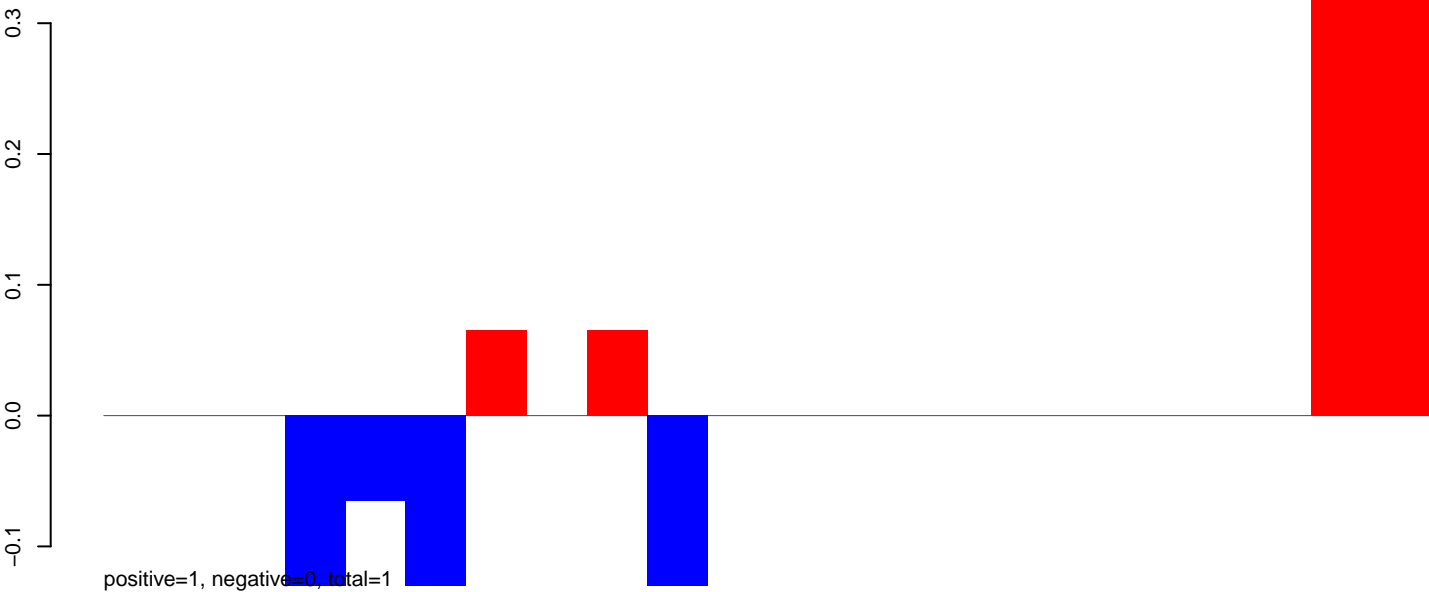
0 200 400 600 800



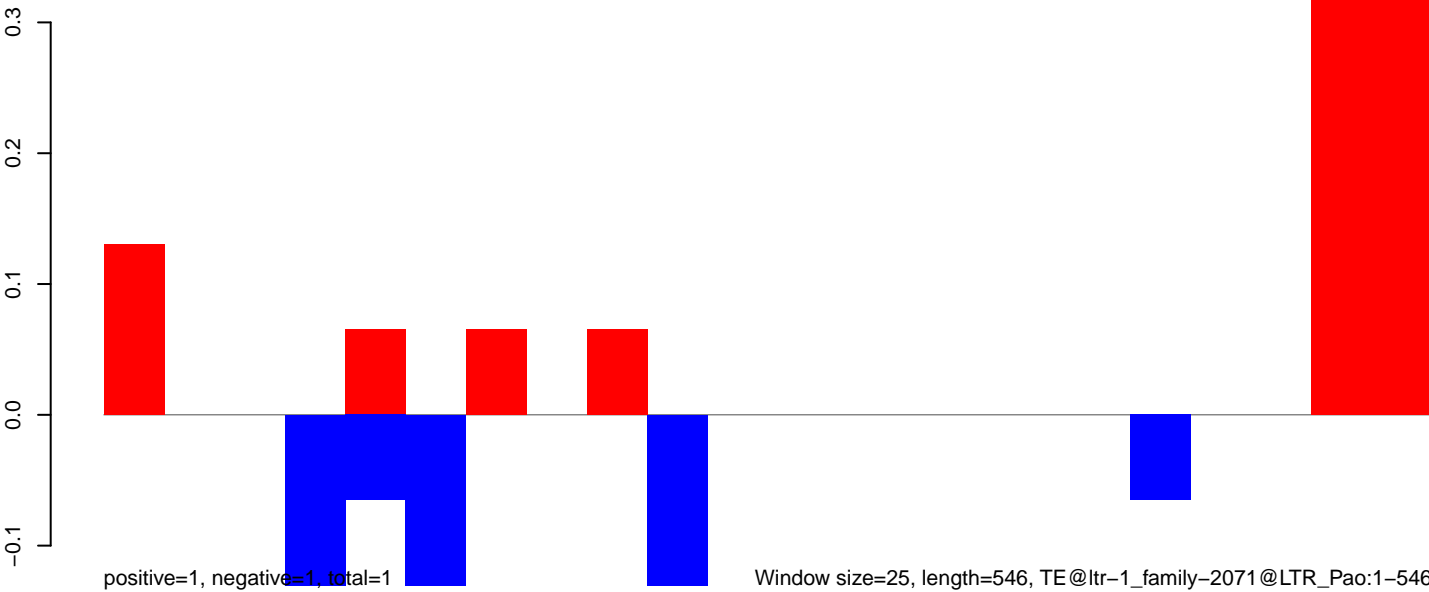
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



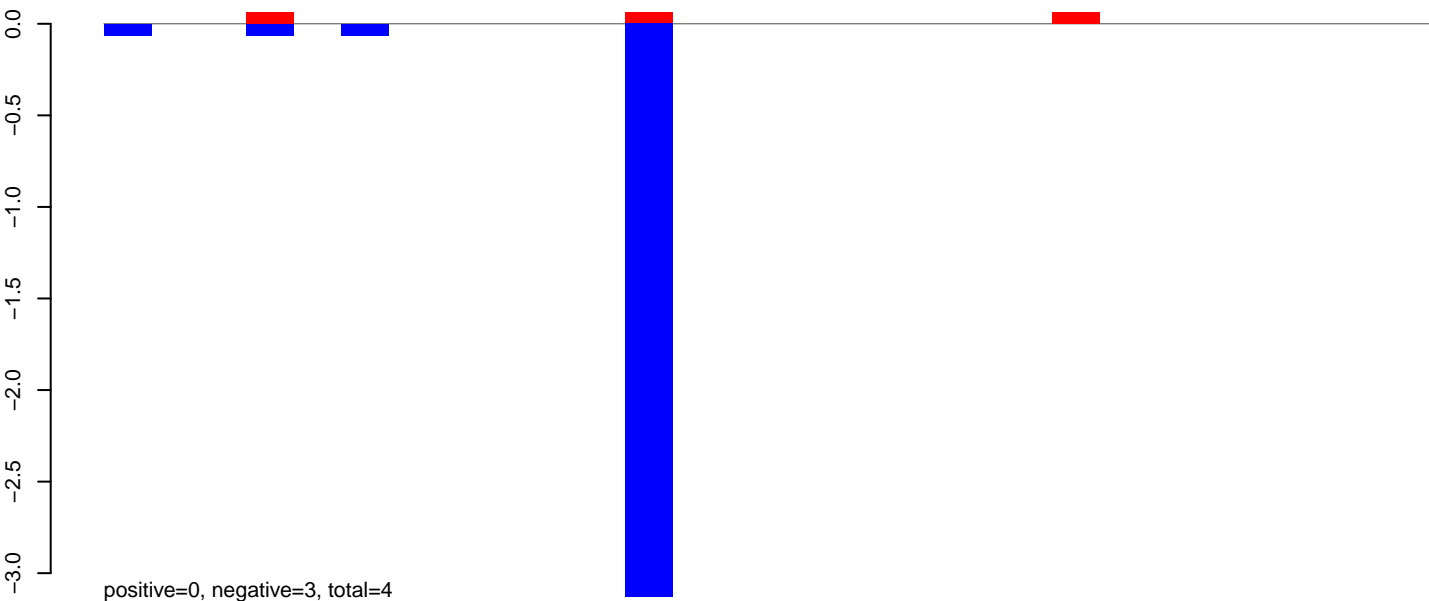
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



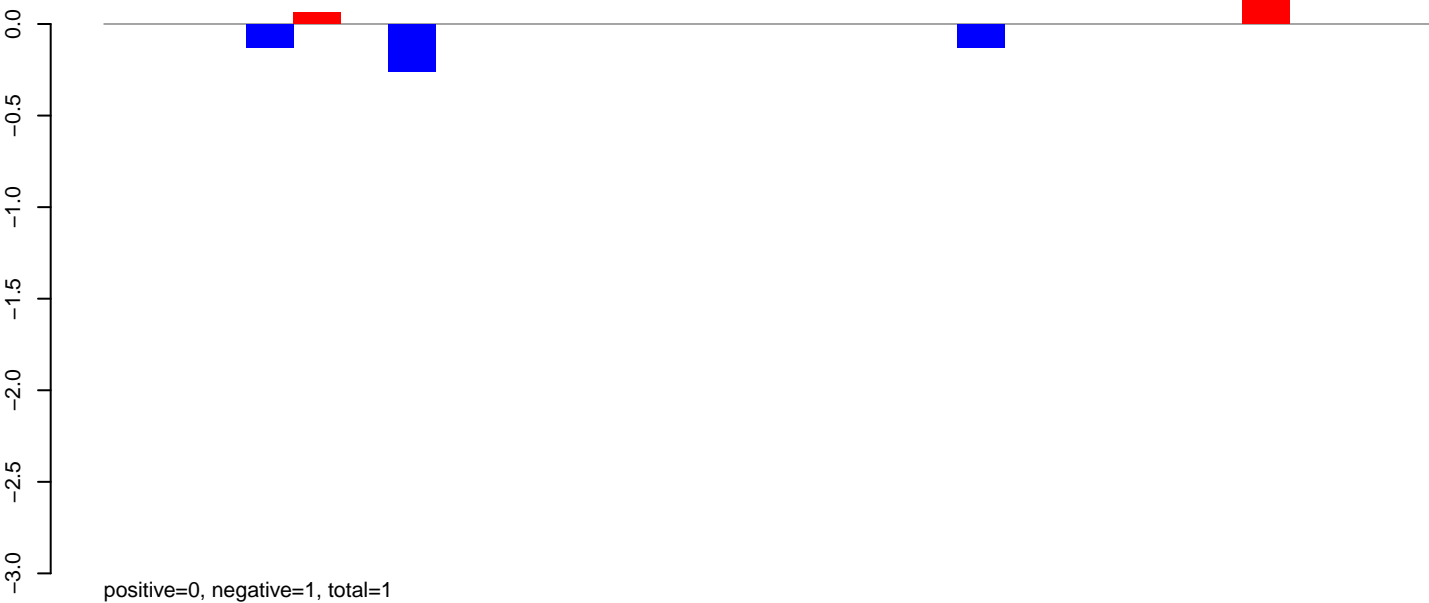
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



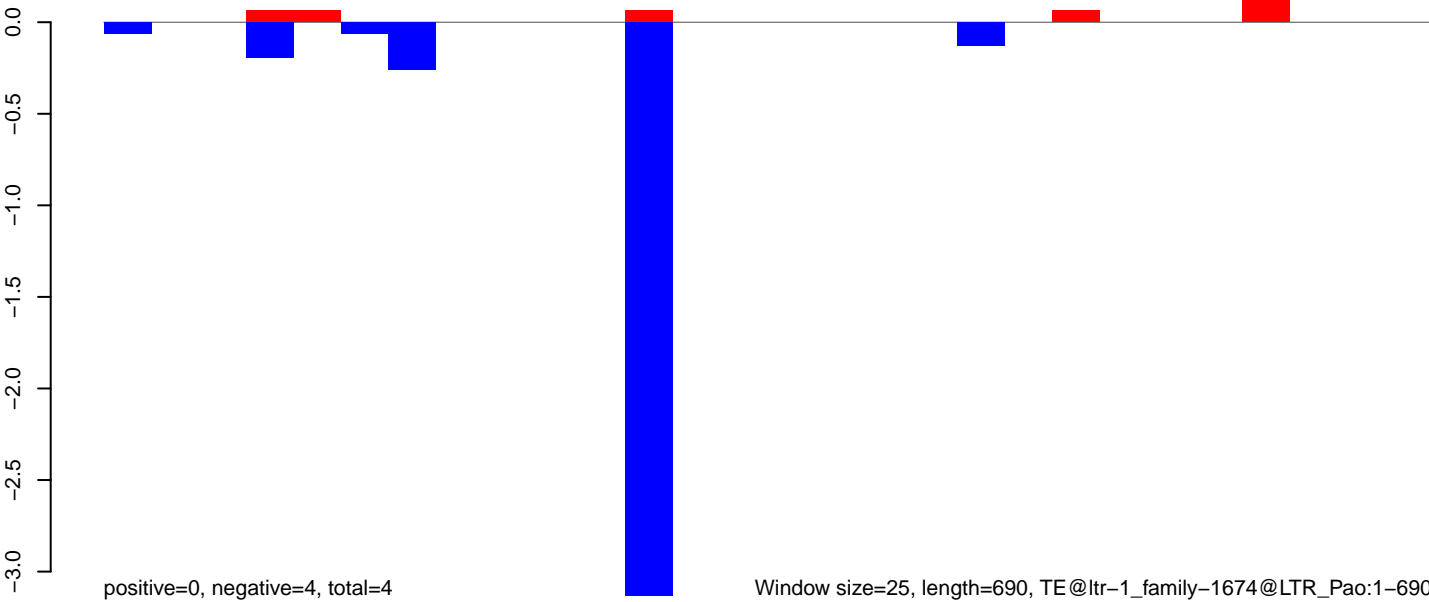
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**

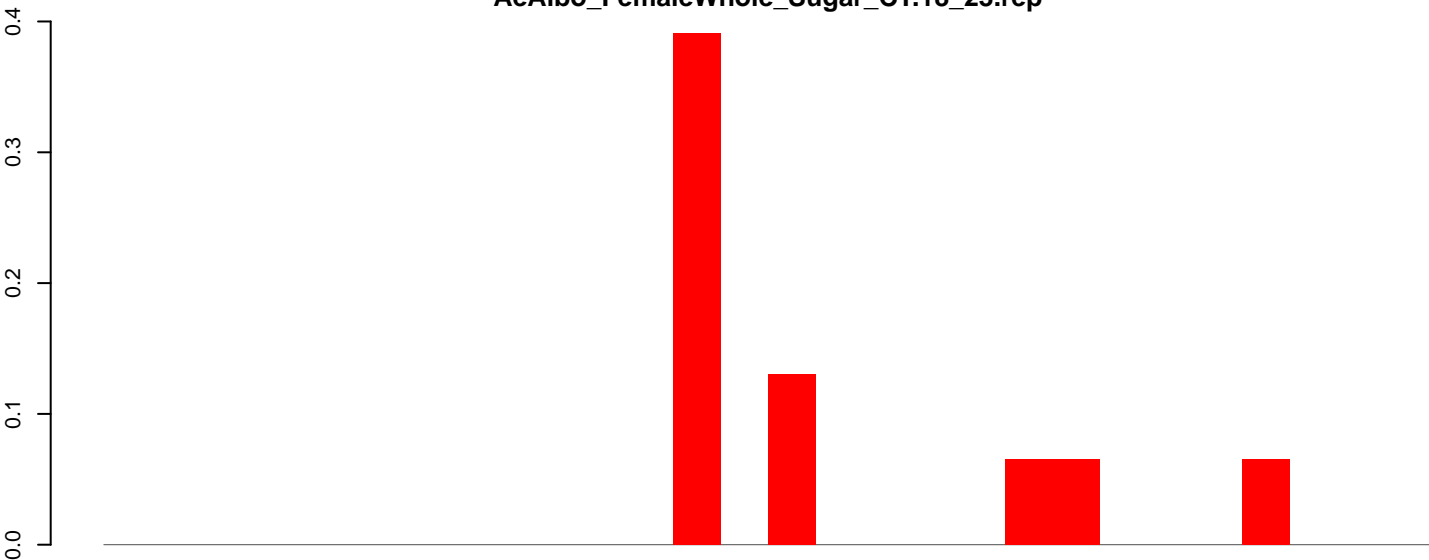


**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**



Window size=25, length=690, TE@ltr-1\_family-1674@LTR\_Pao:1-690

**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



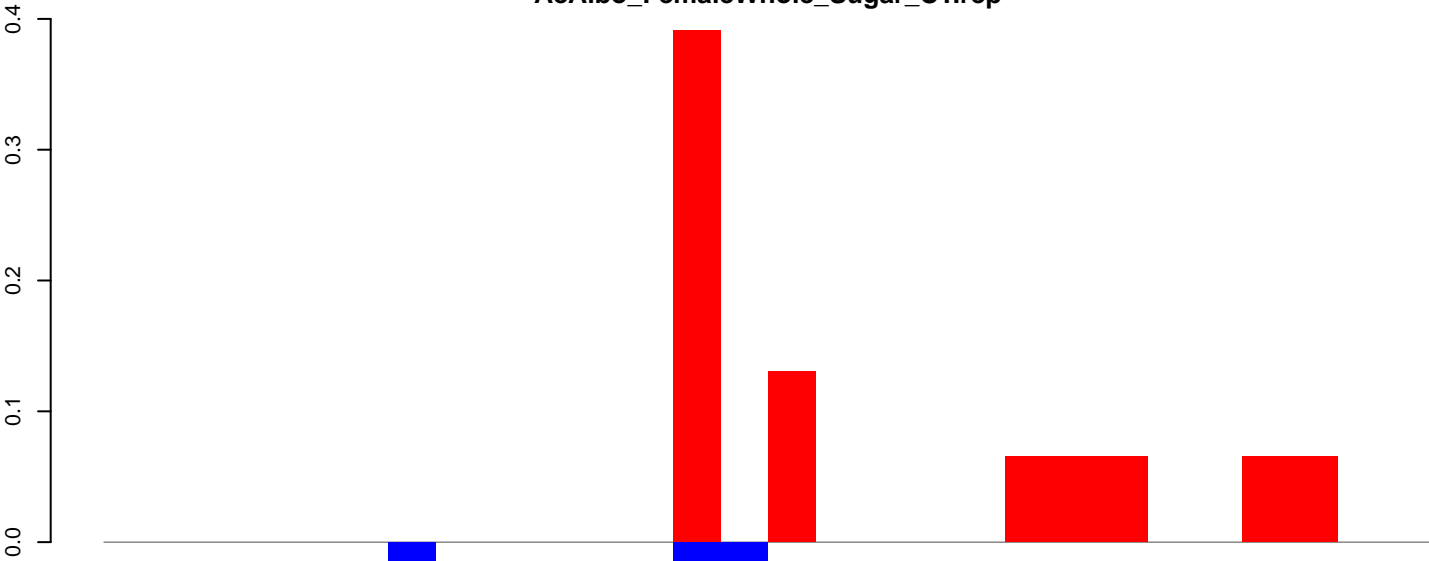
positive=1, negative=0, total=1

**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**



positive=0, negative=0, total=0

**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**

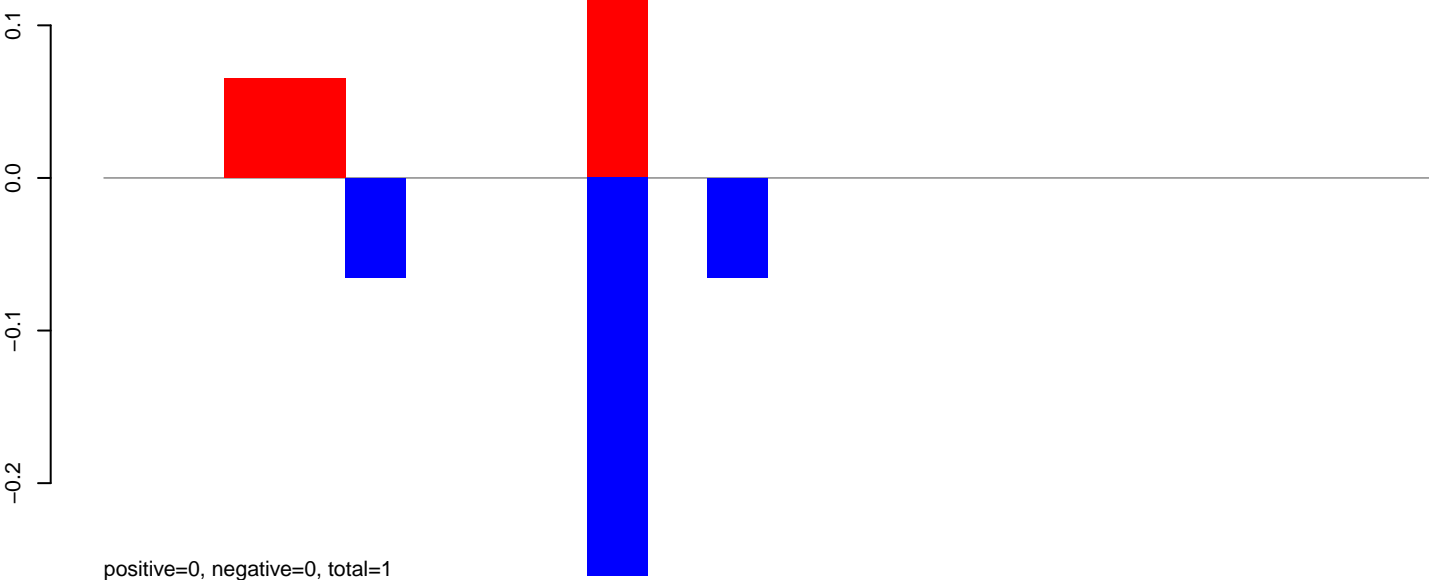


positive=1, negative=0, total=1

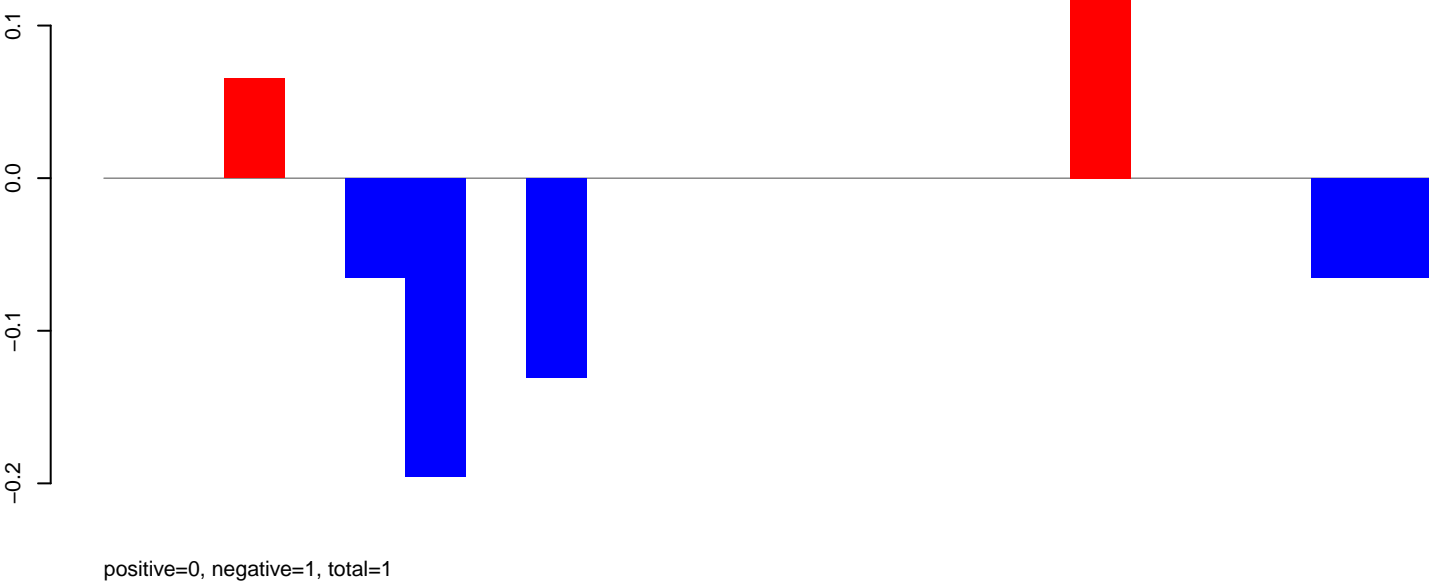
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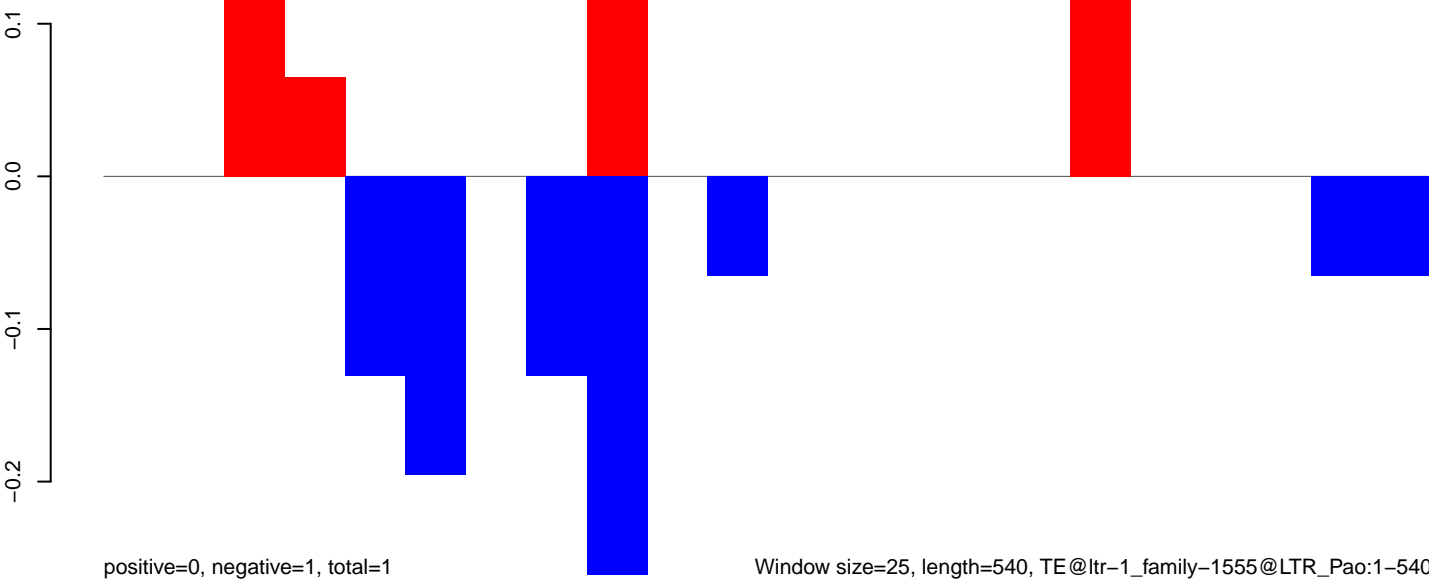
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**

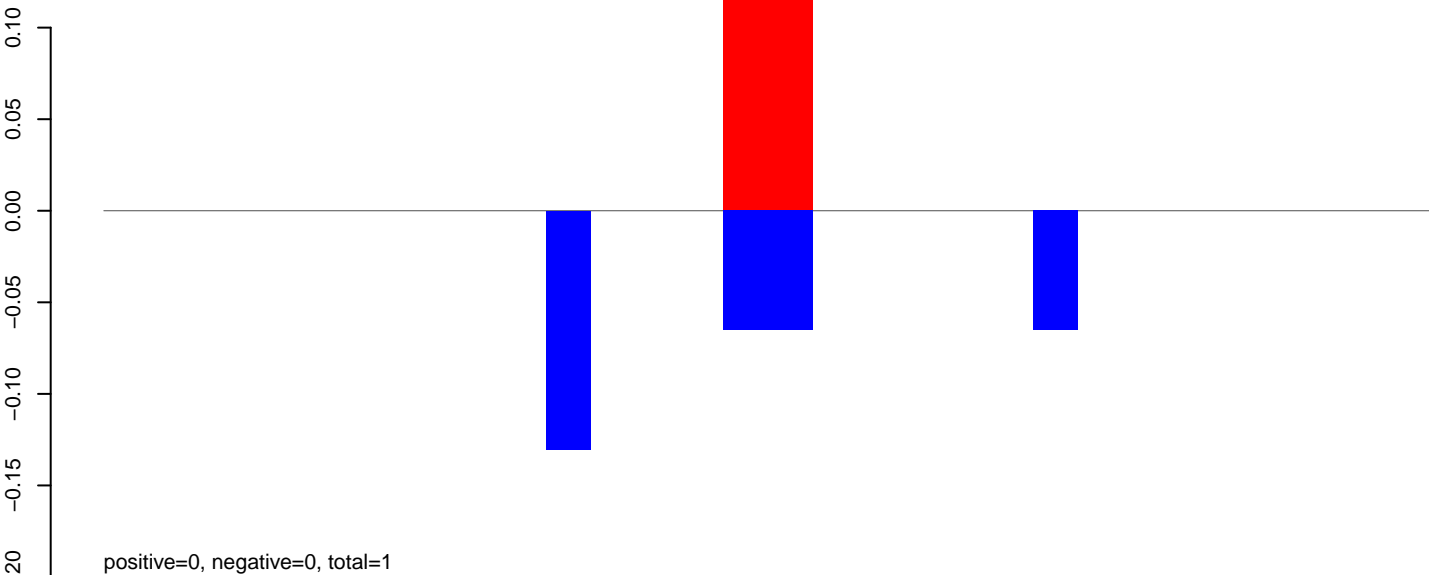


**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**

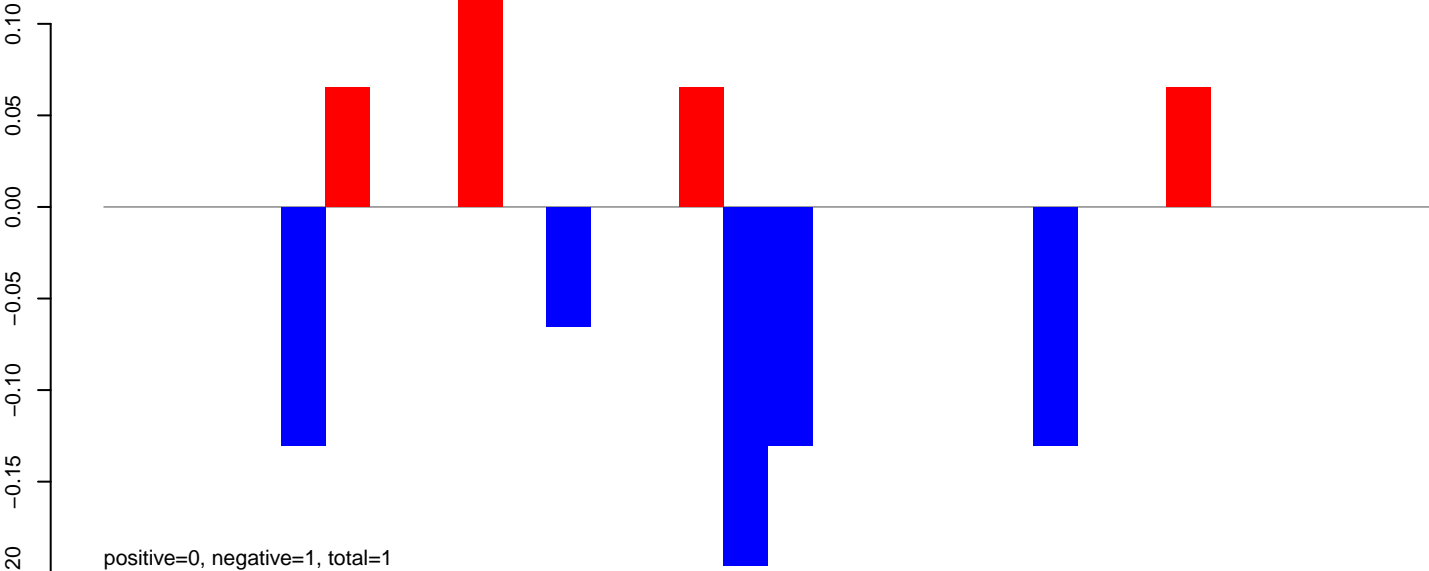


Window size=25, length=540, TE@ltr-1\_family-1555@LTR\_Pao:1-540

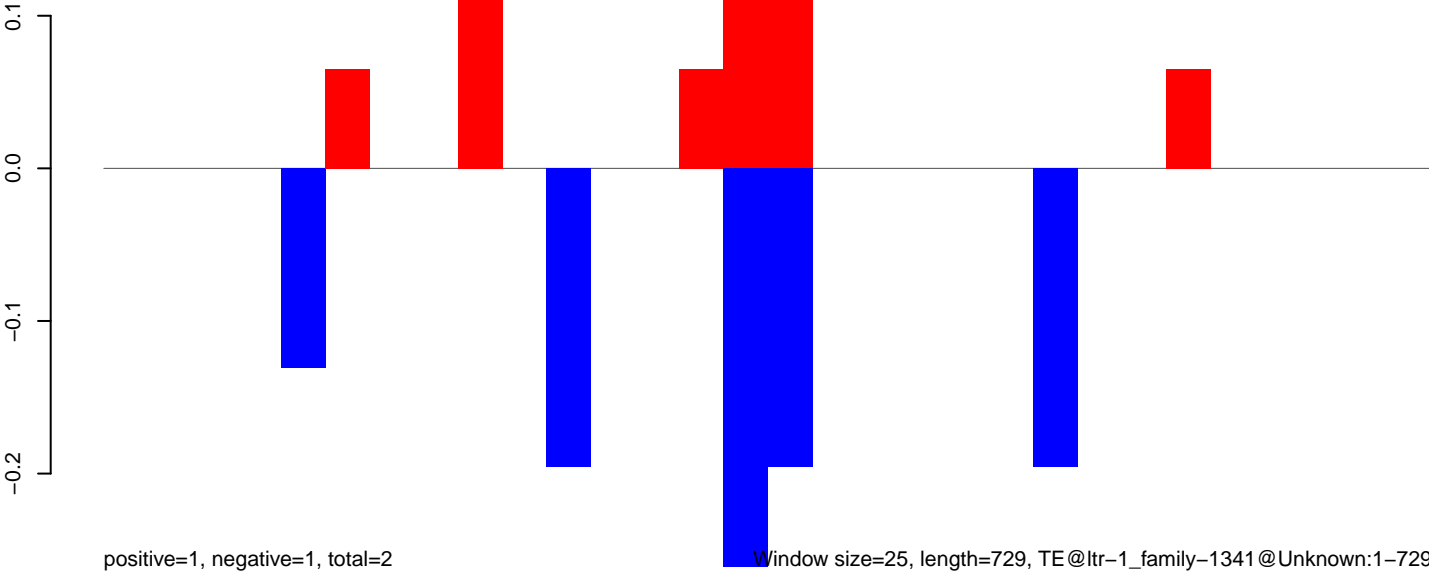
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



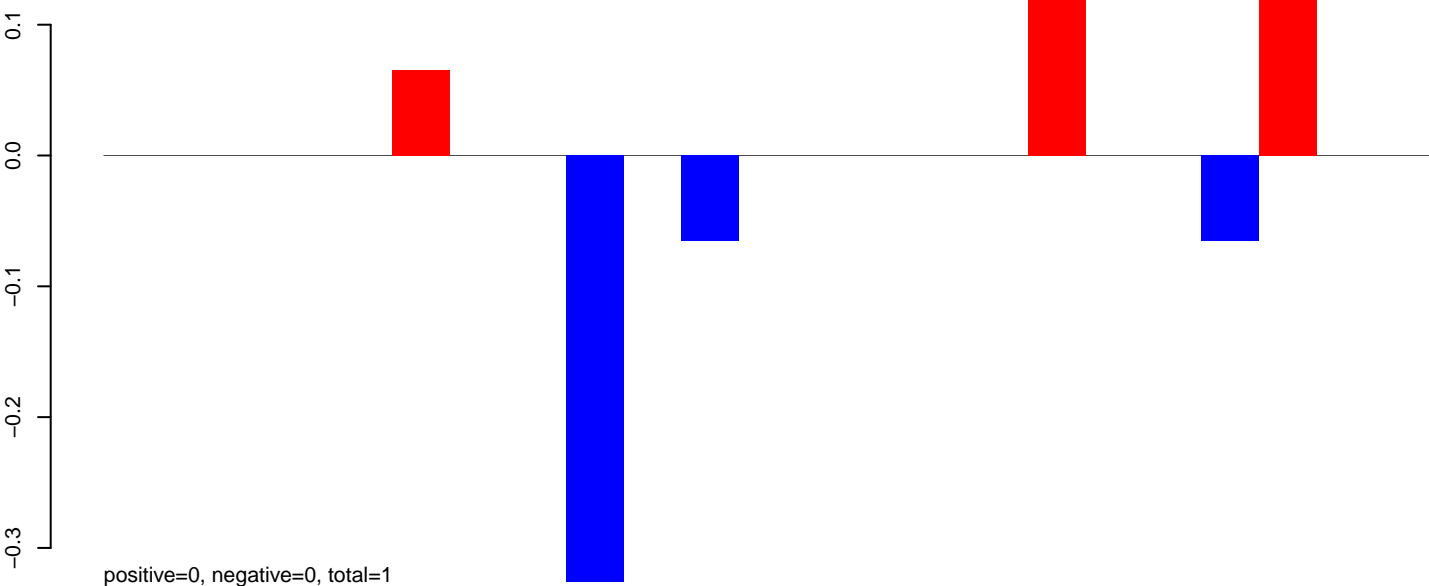
**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**



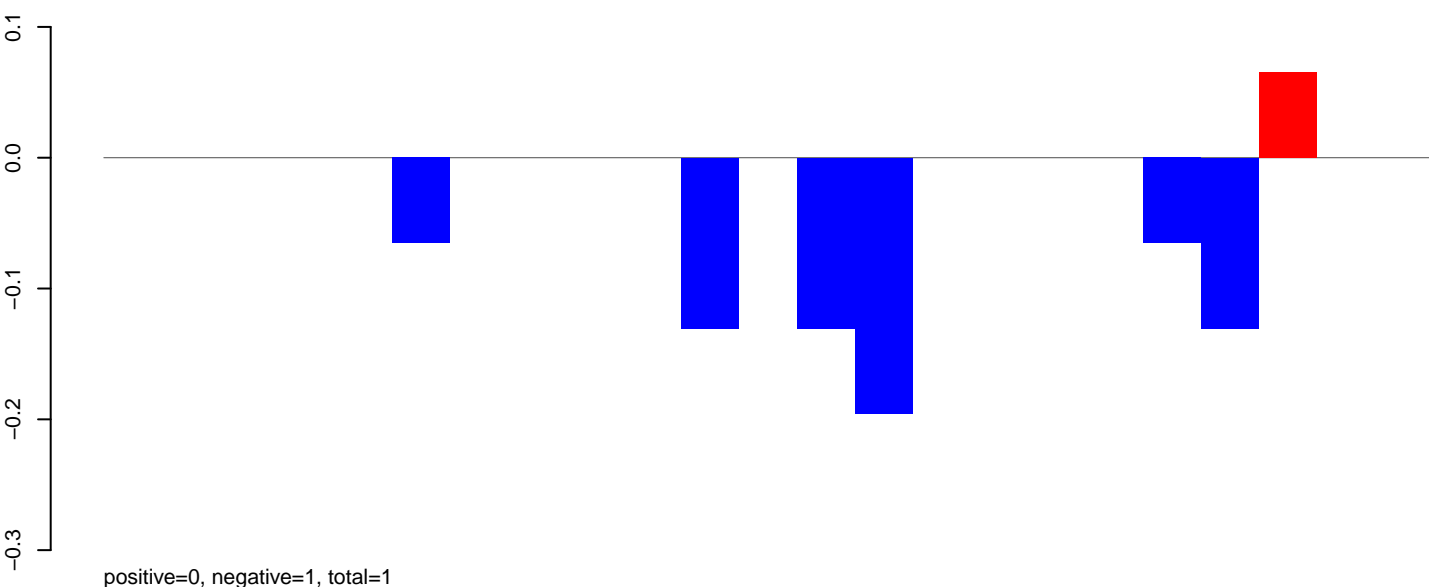
**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**



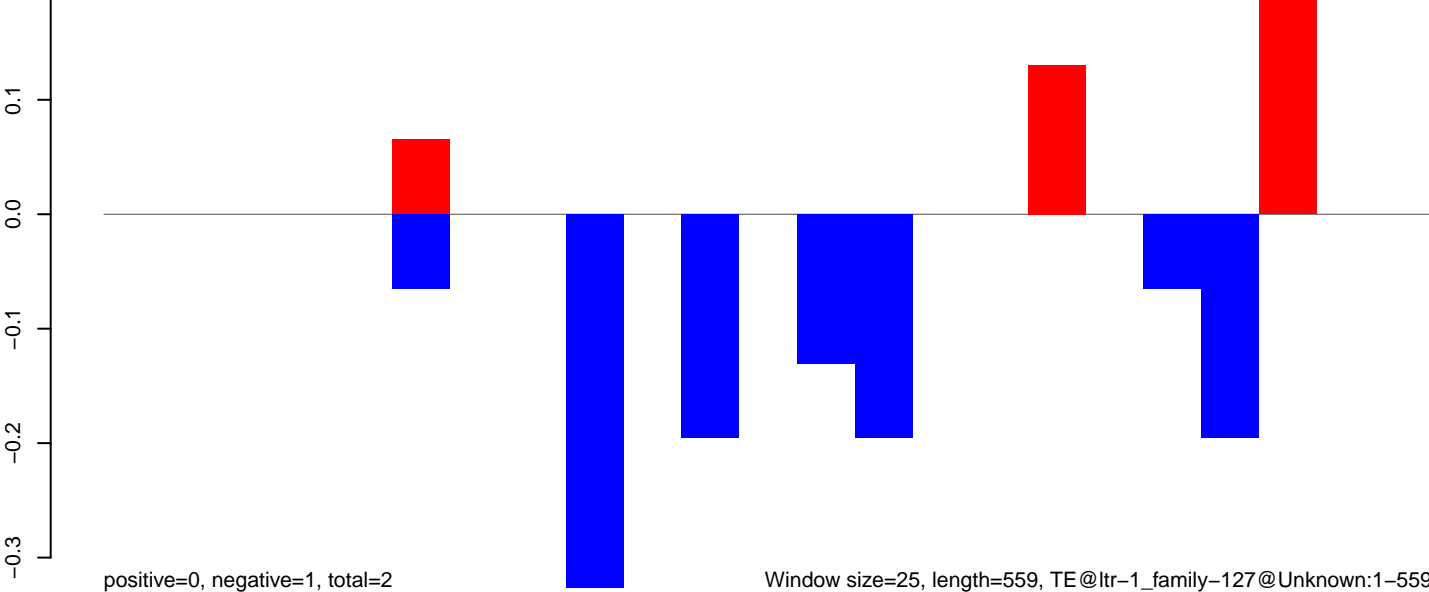
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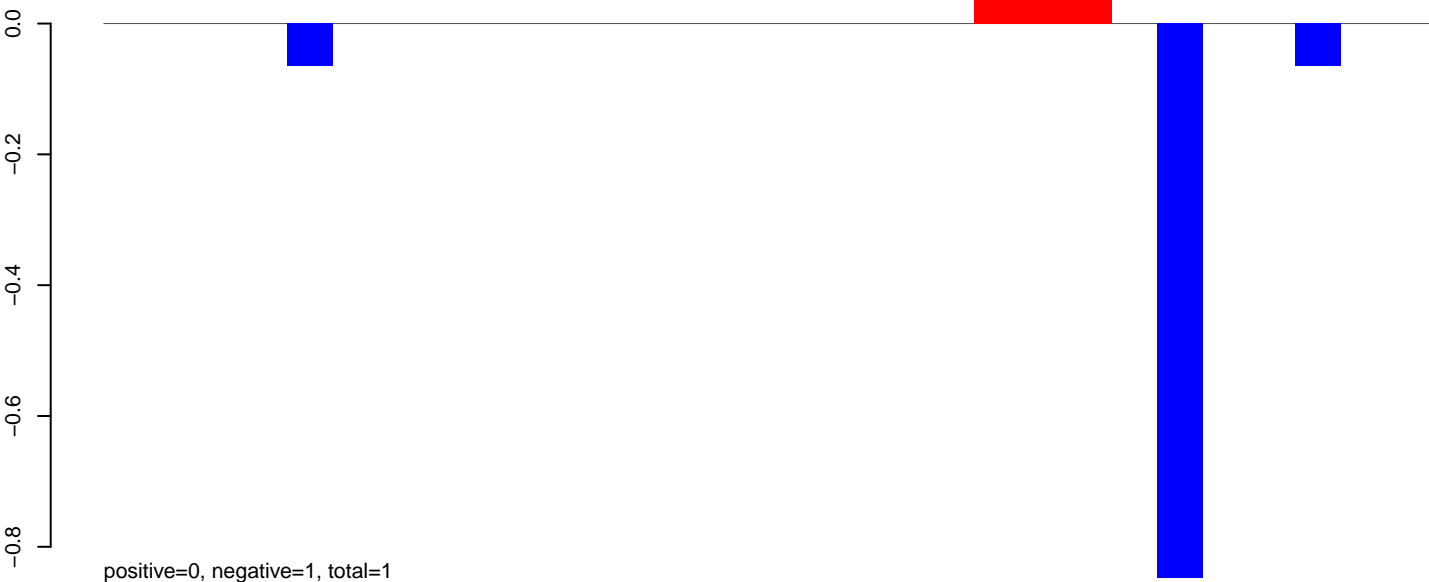
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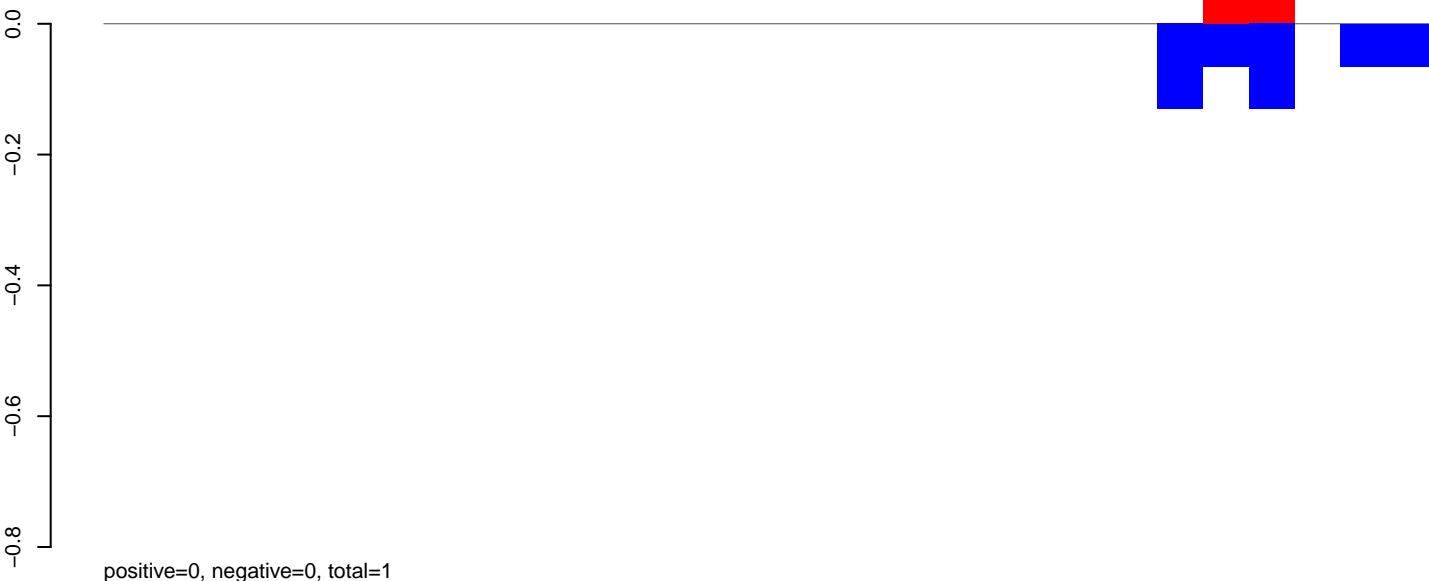
**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**



AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



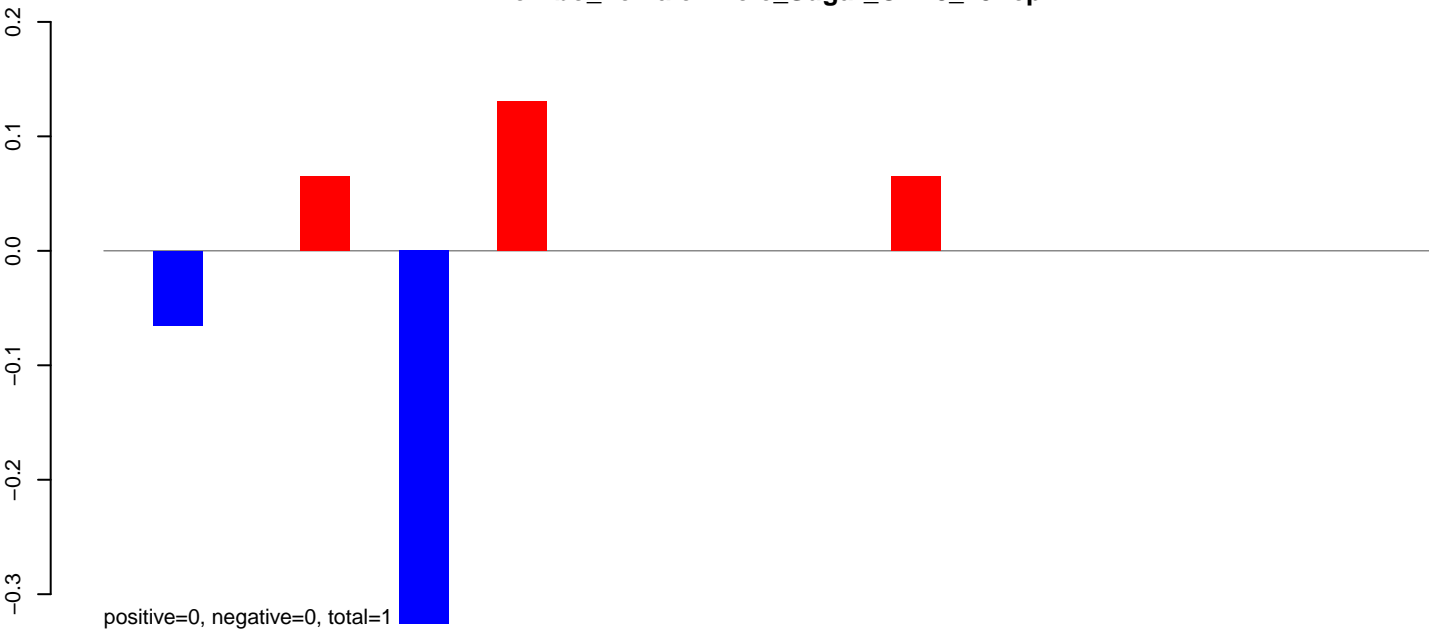
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



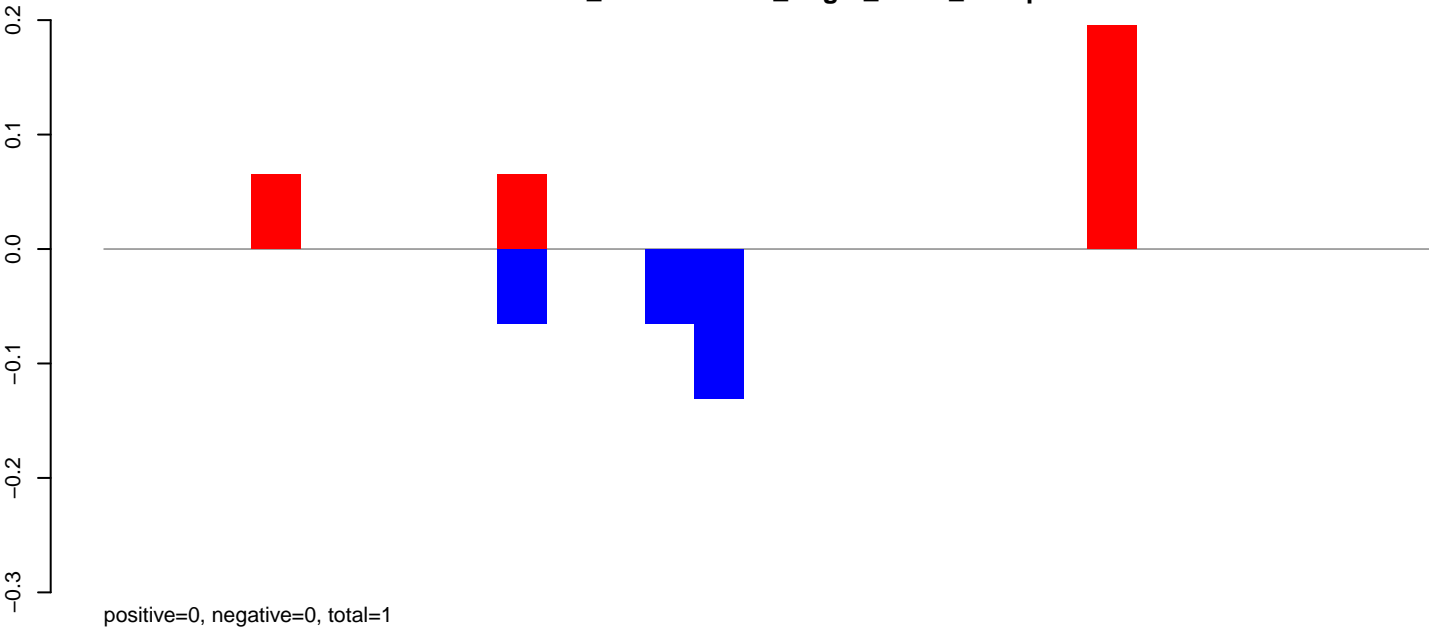
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



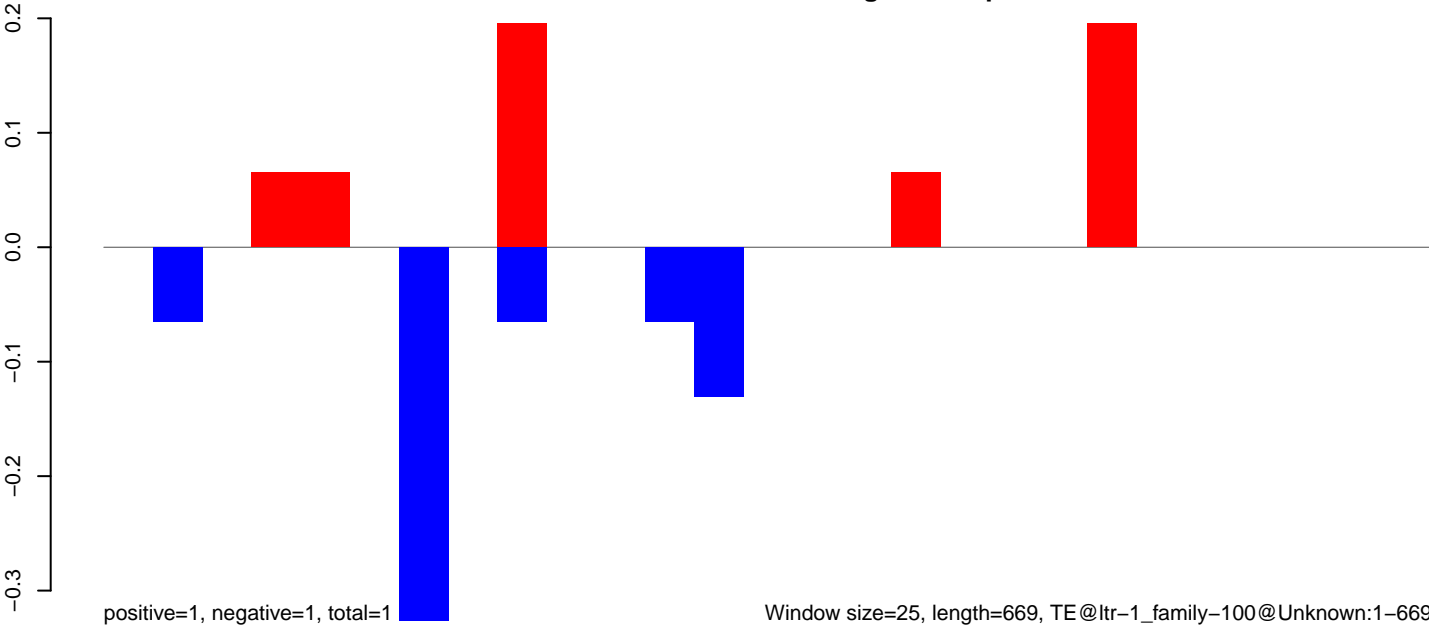
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**

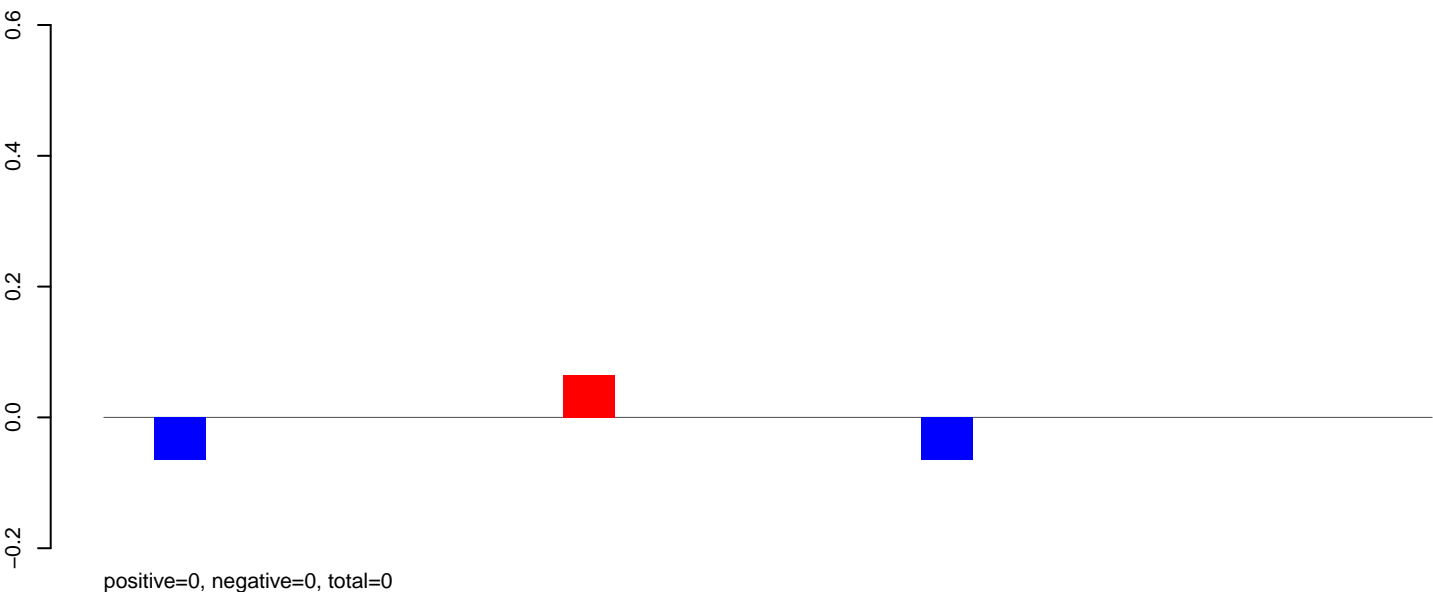


**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**

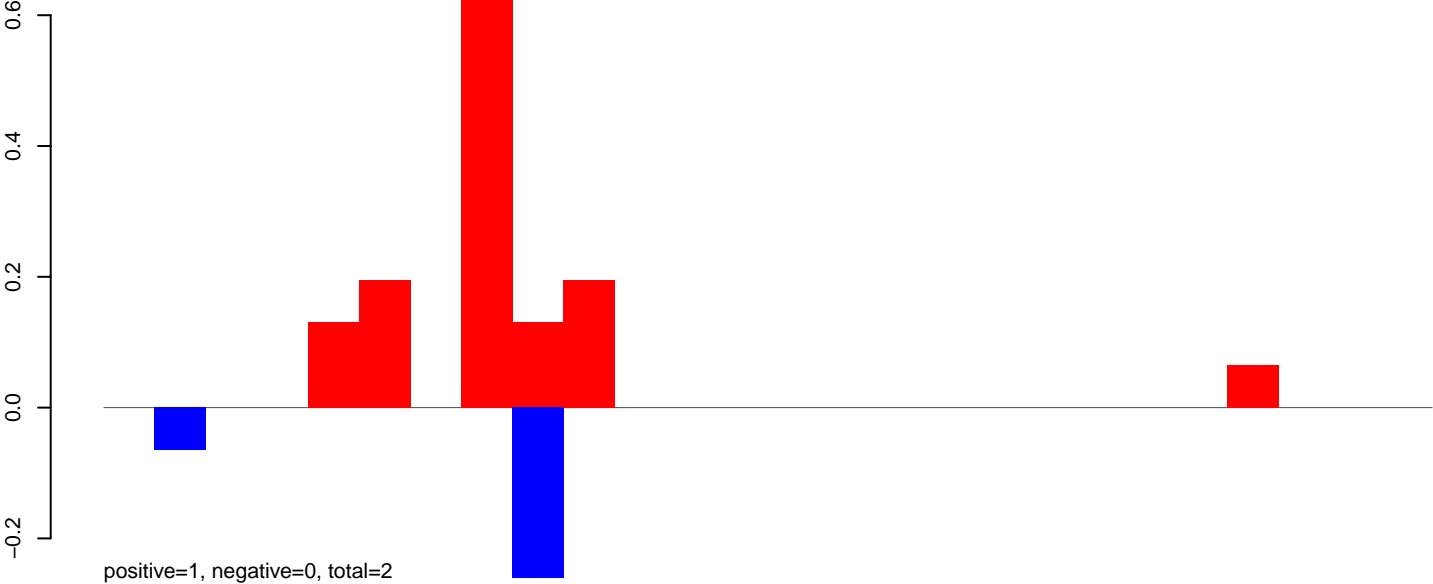




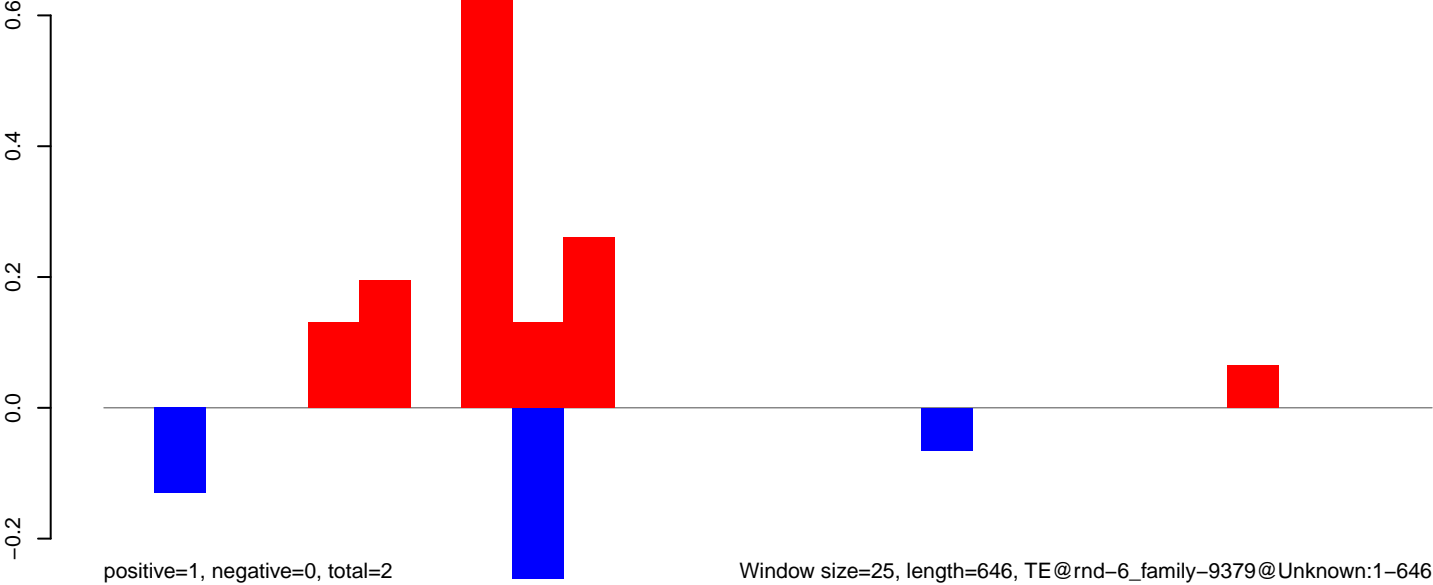
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



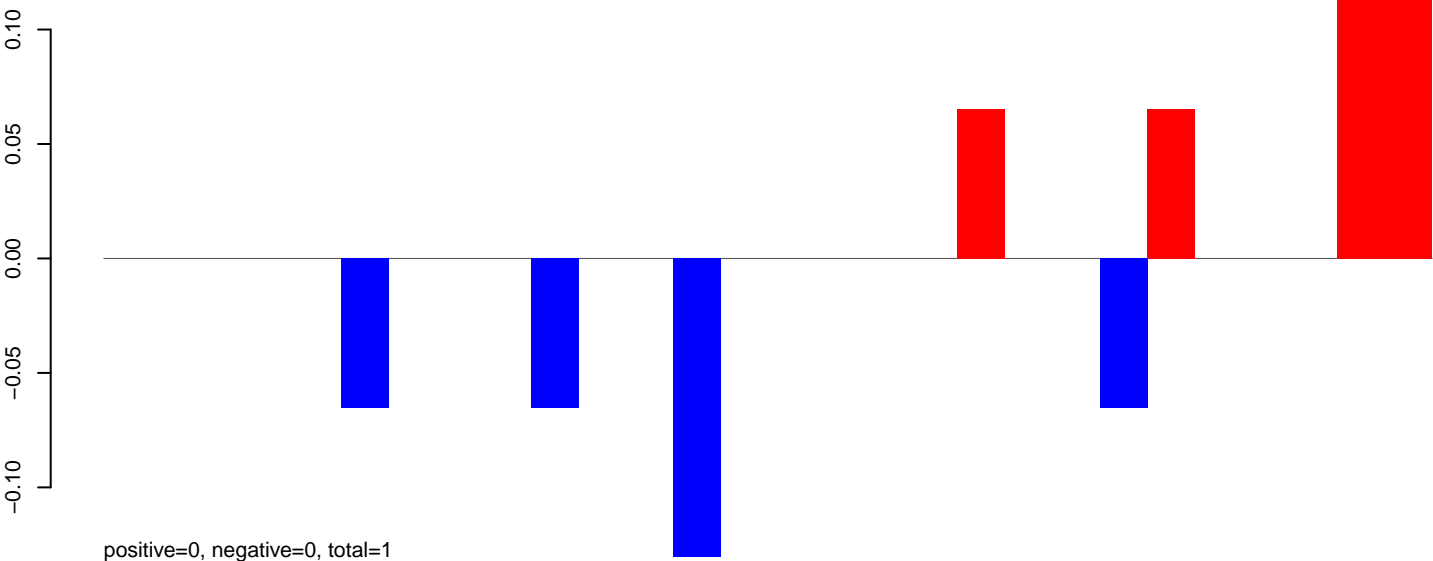
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



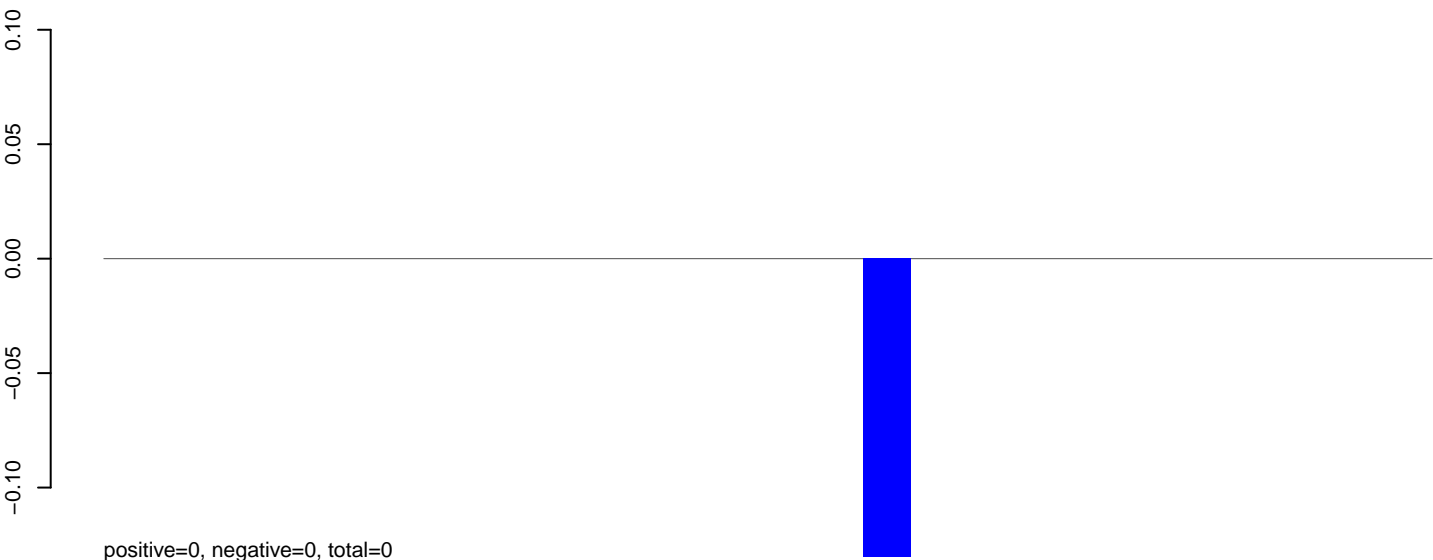
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



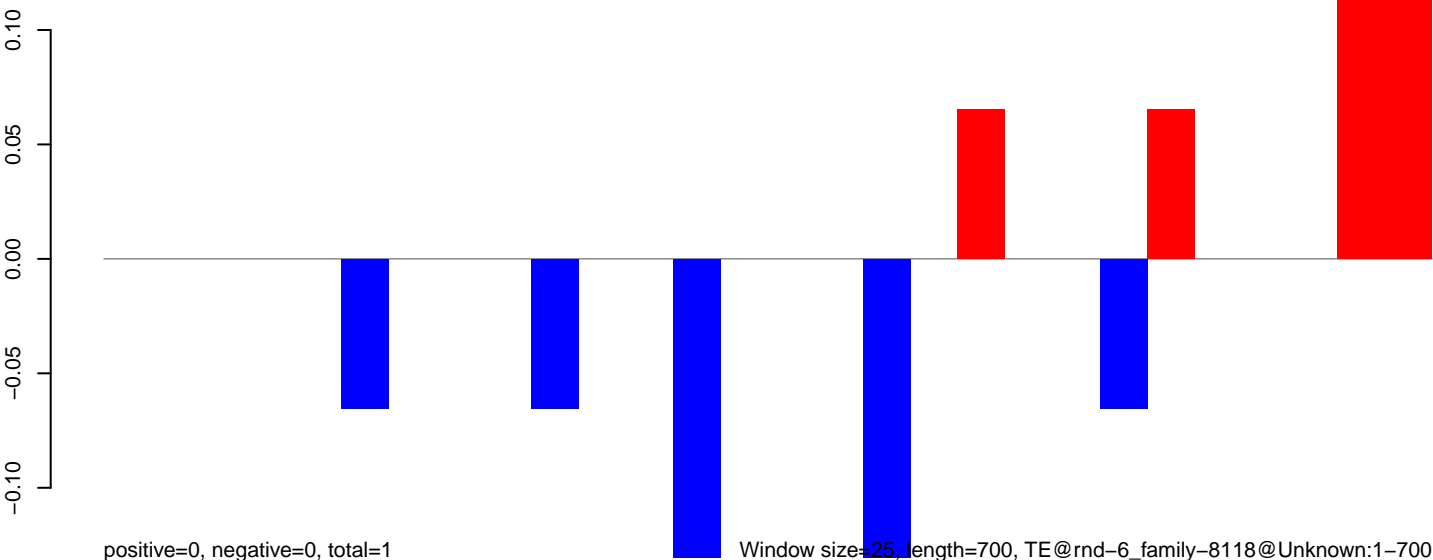
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



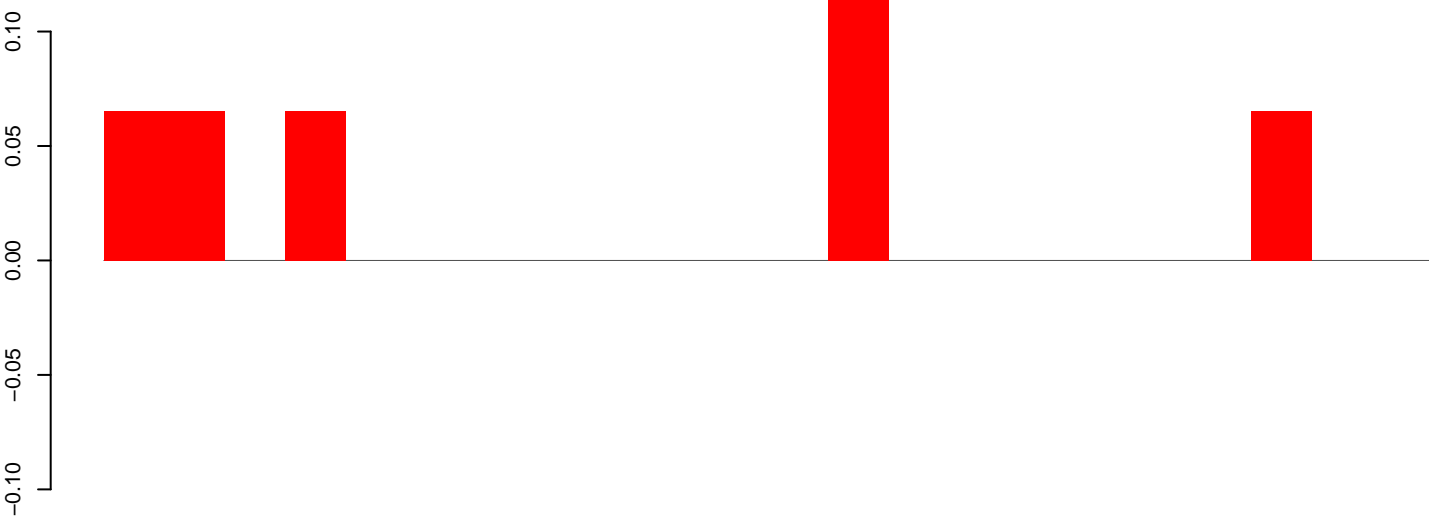
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.rep

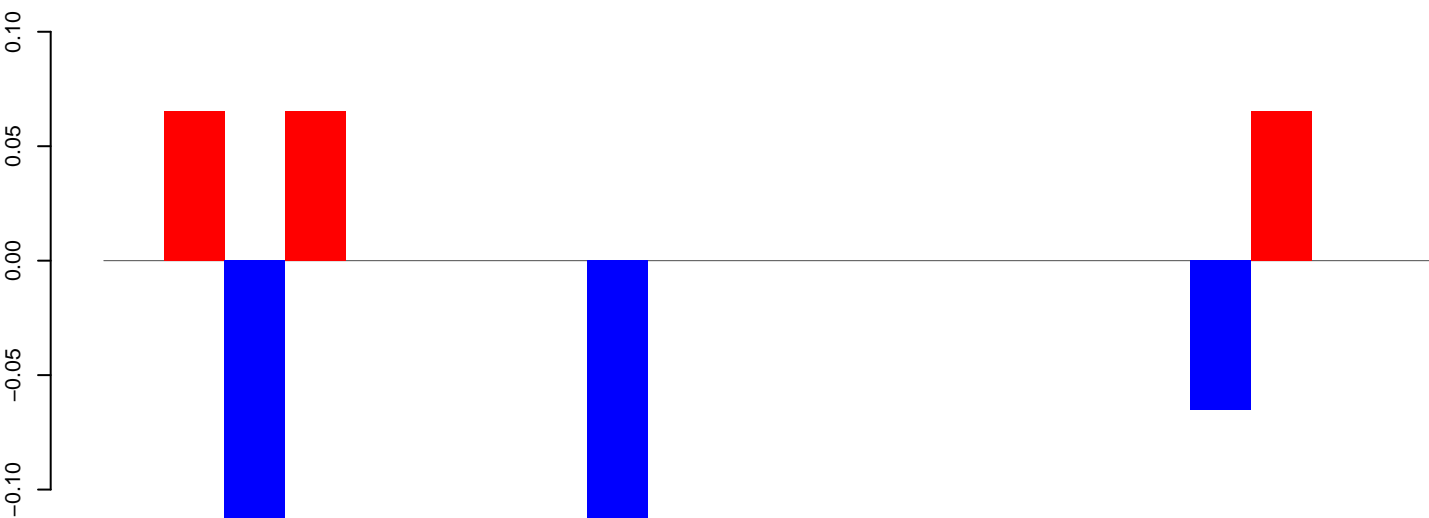


AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



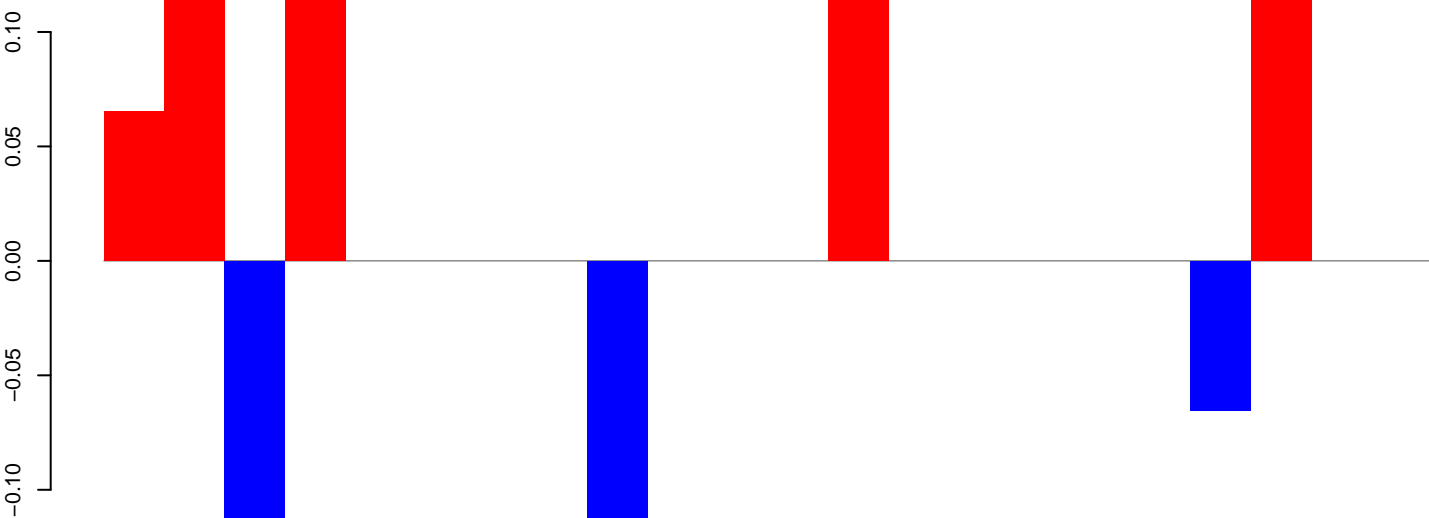
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AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



positive=0, negative=0, total=1

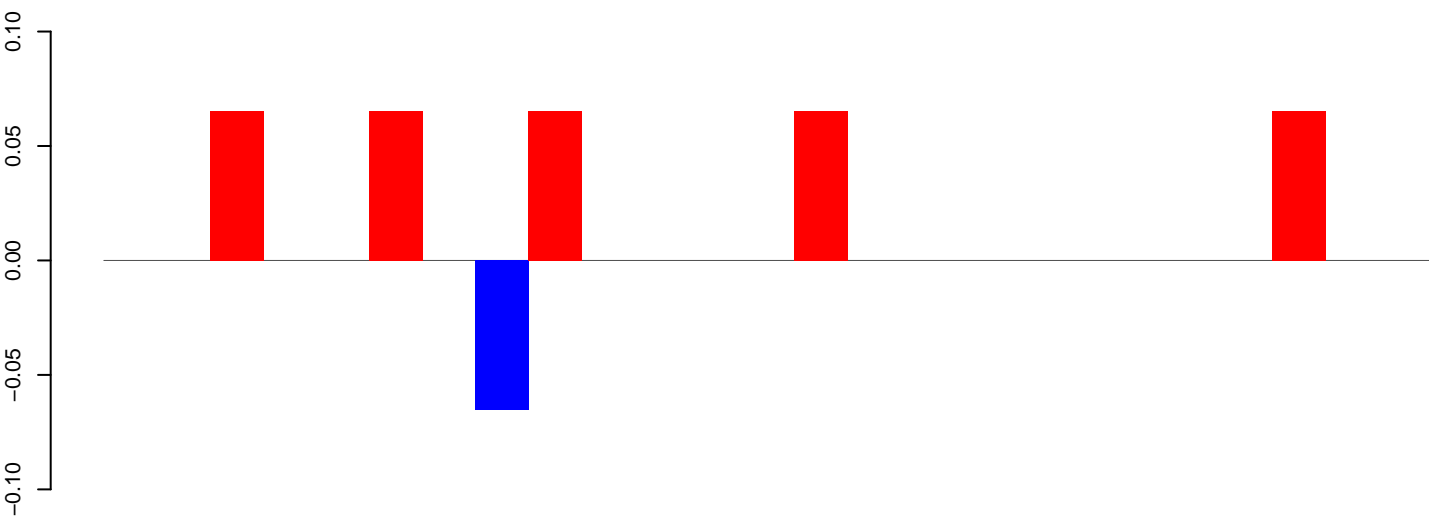
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



positive=1, negative=0, total=1

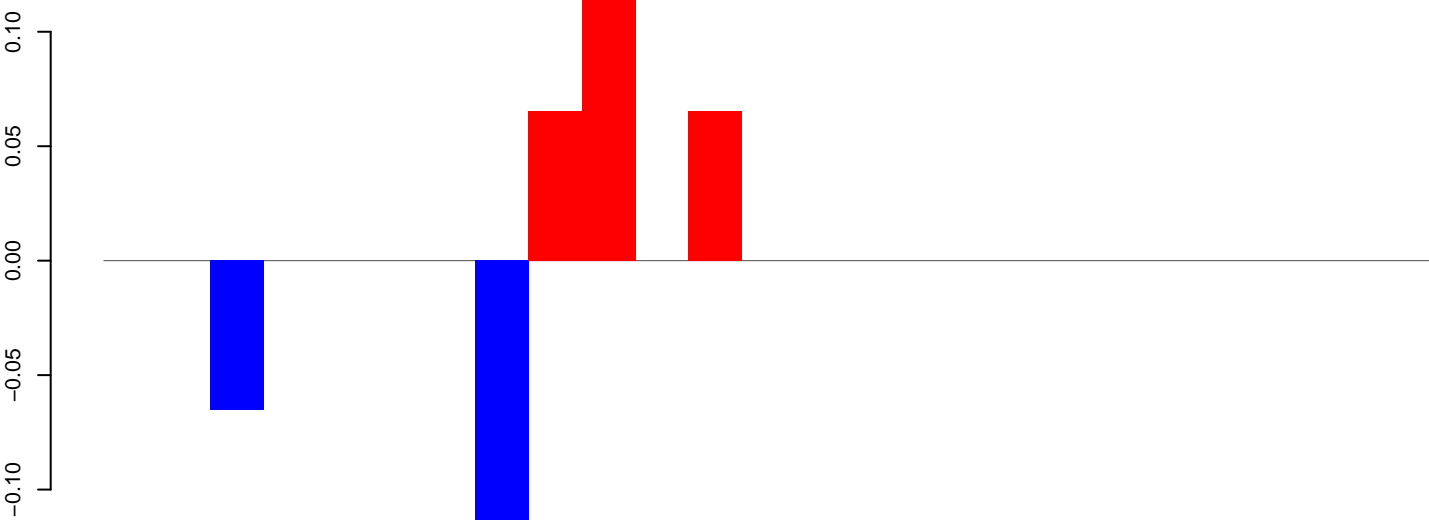
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AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



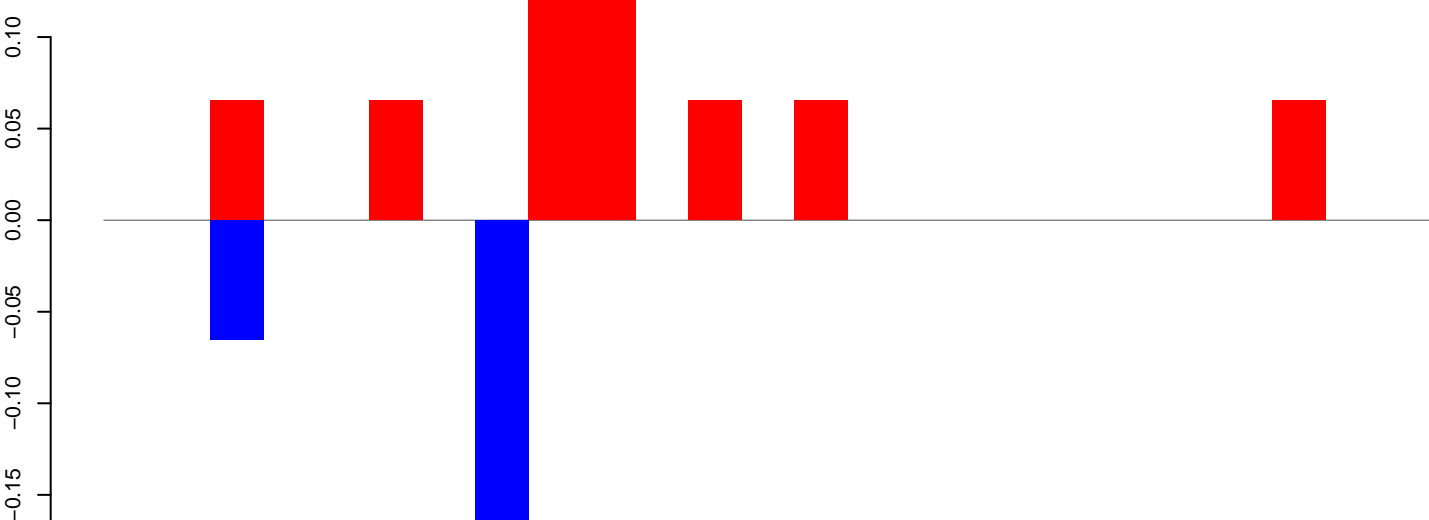
positive=0, negative=0, total=0

AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



positive=0, negative=0, total=0

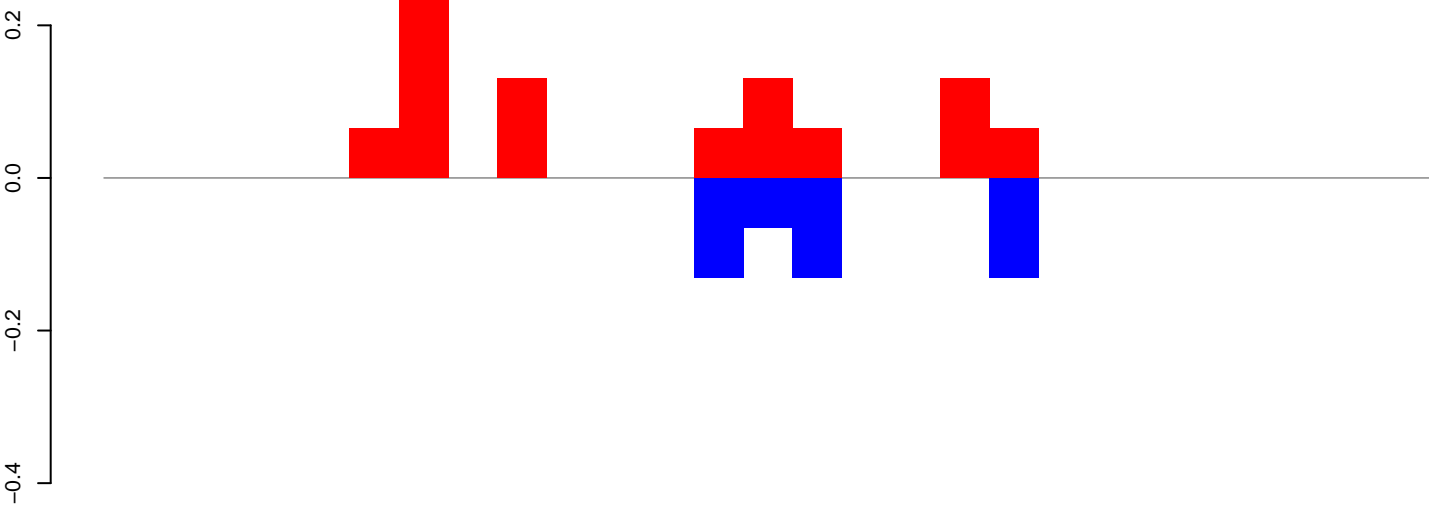
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



positive=1, negative=0, total=1

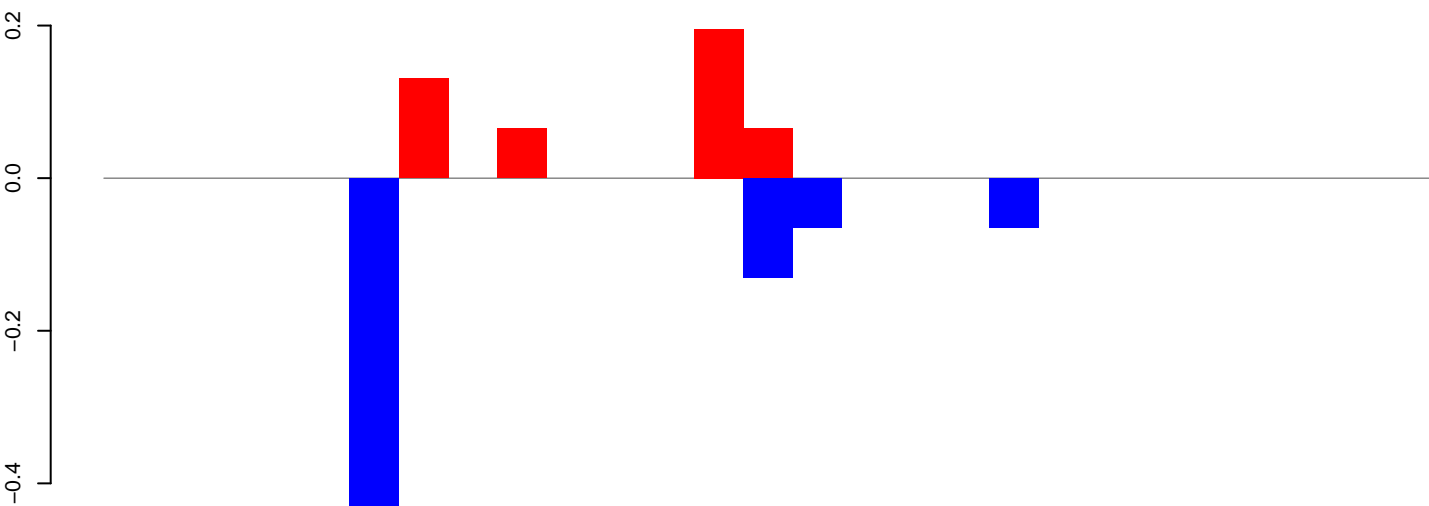
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**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



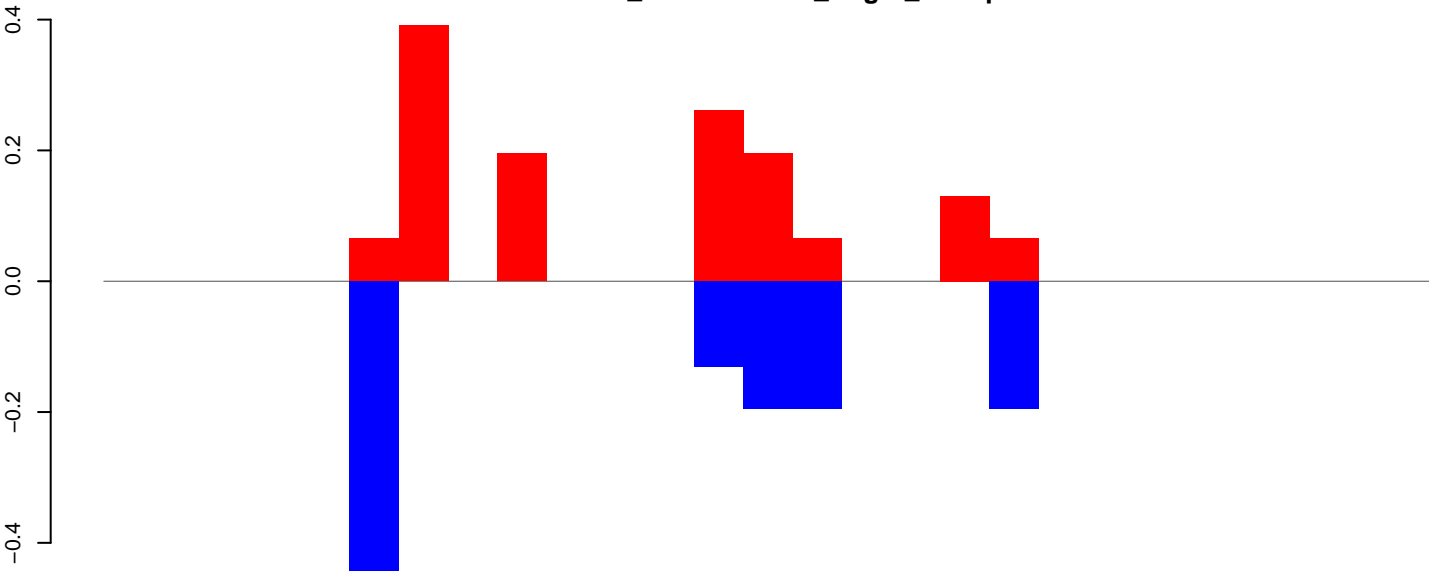
positive=1, negative=0, total=1

**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**



positive=0, negative=1, total=1

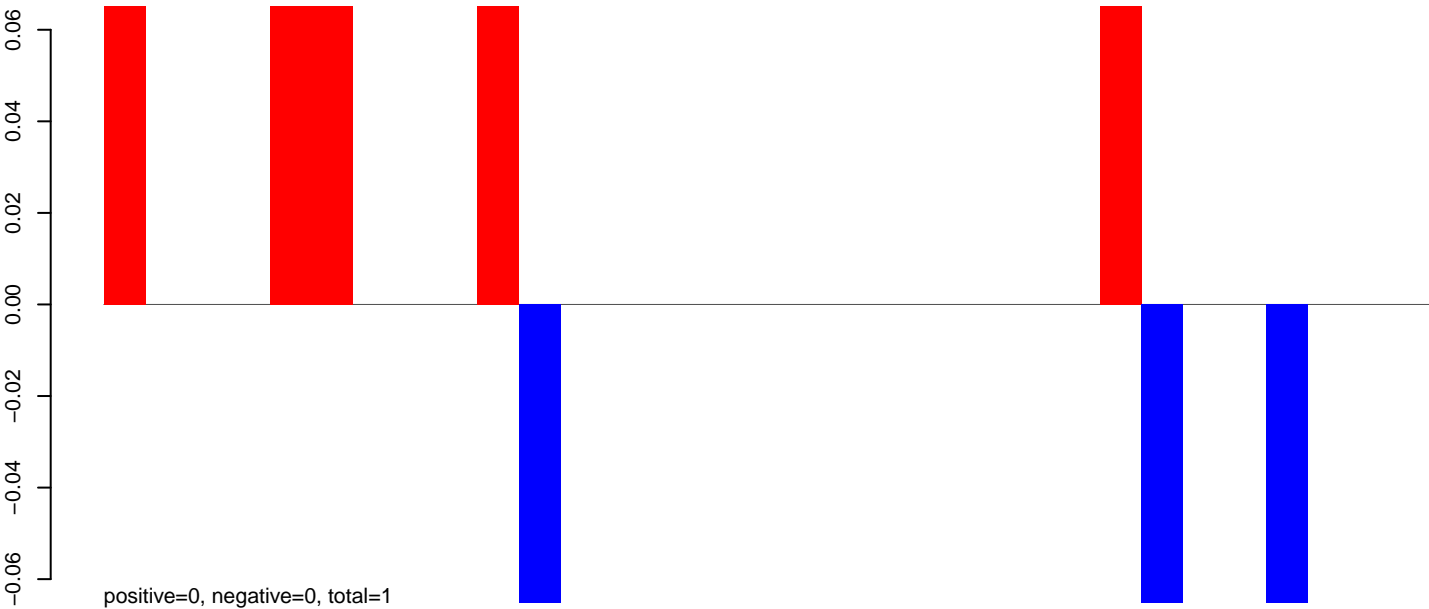
**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**



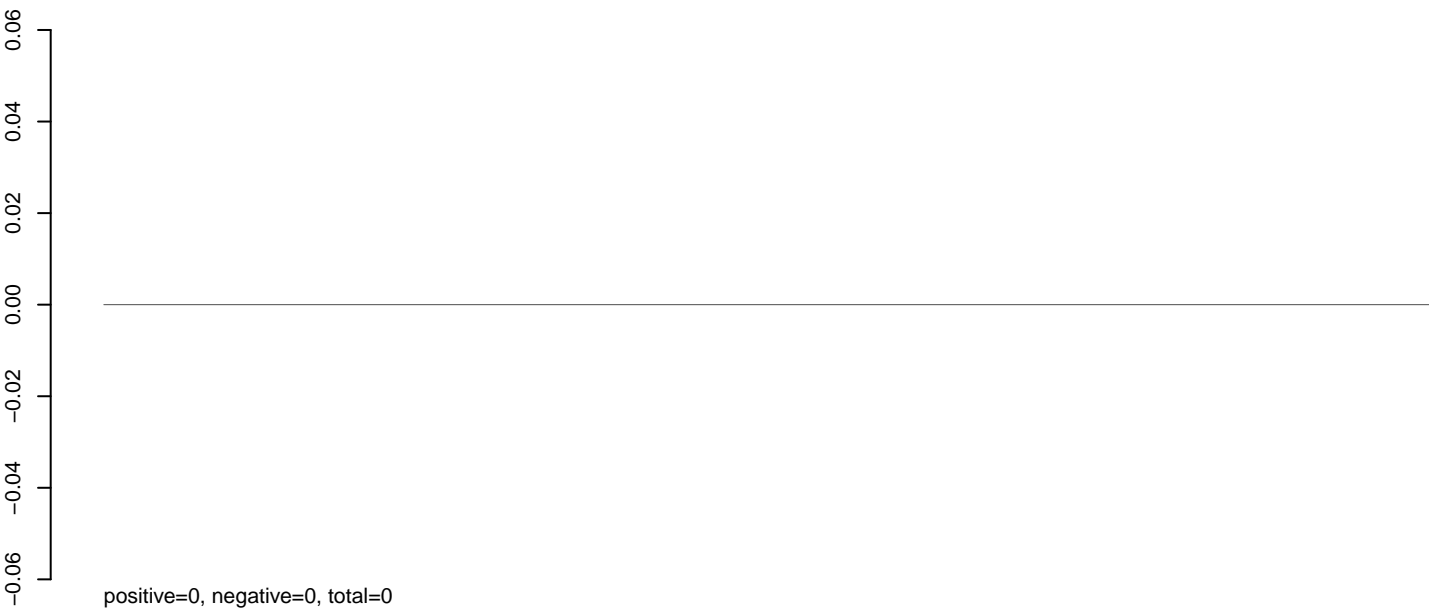
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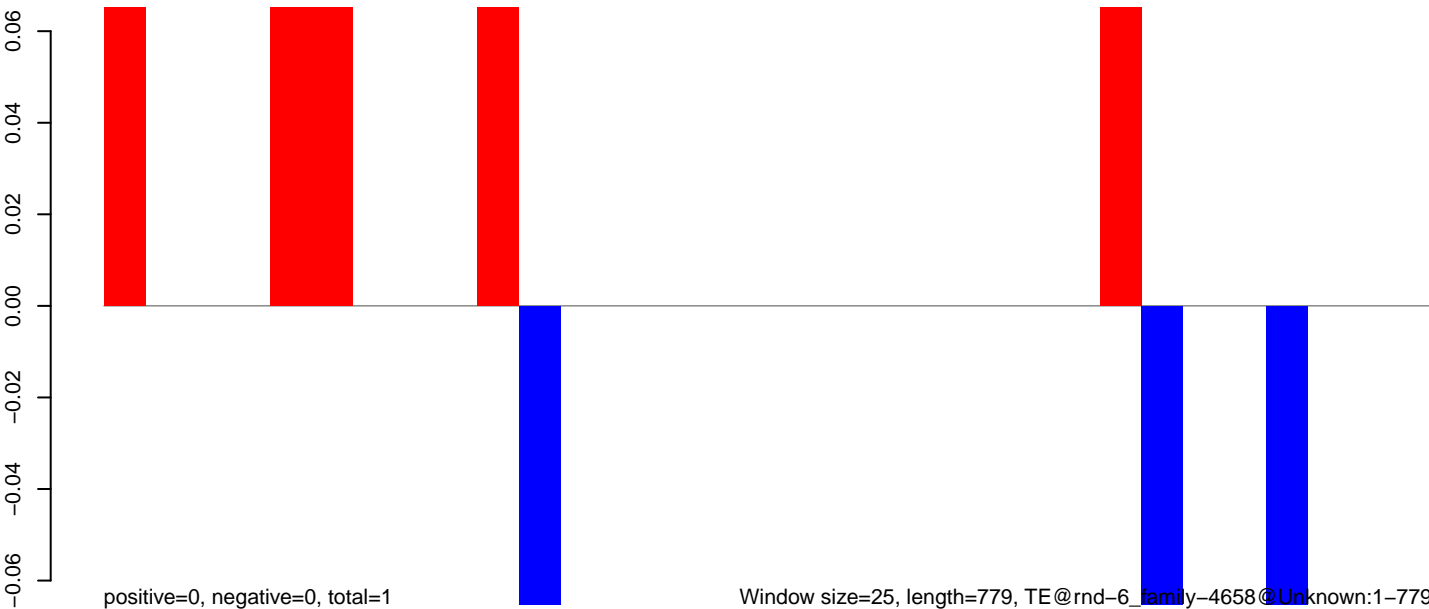
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep

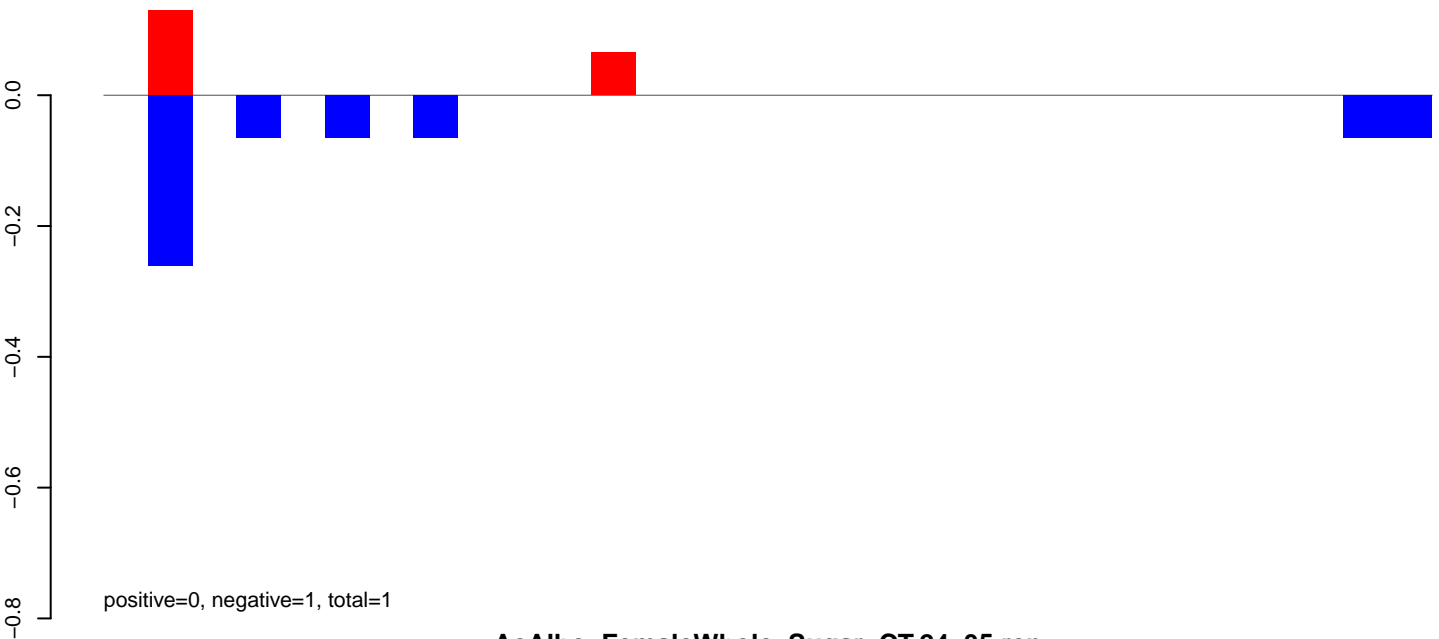


AeAlbo\_FemaleWhole\_Sugar\_CT.rep

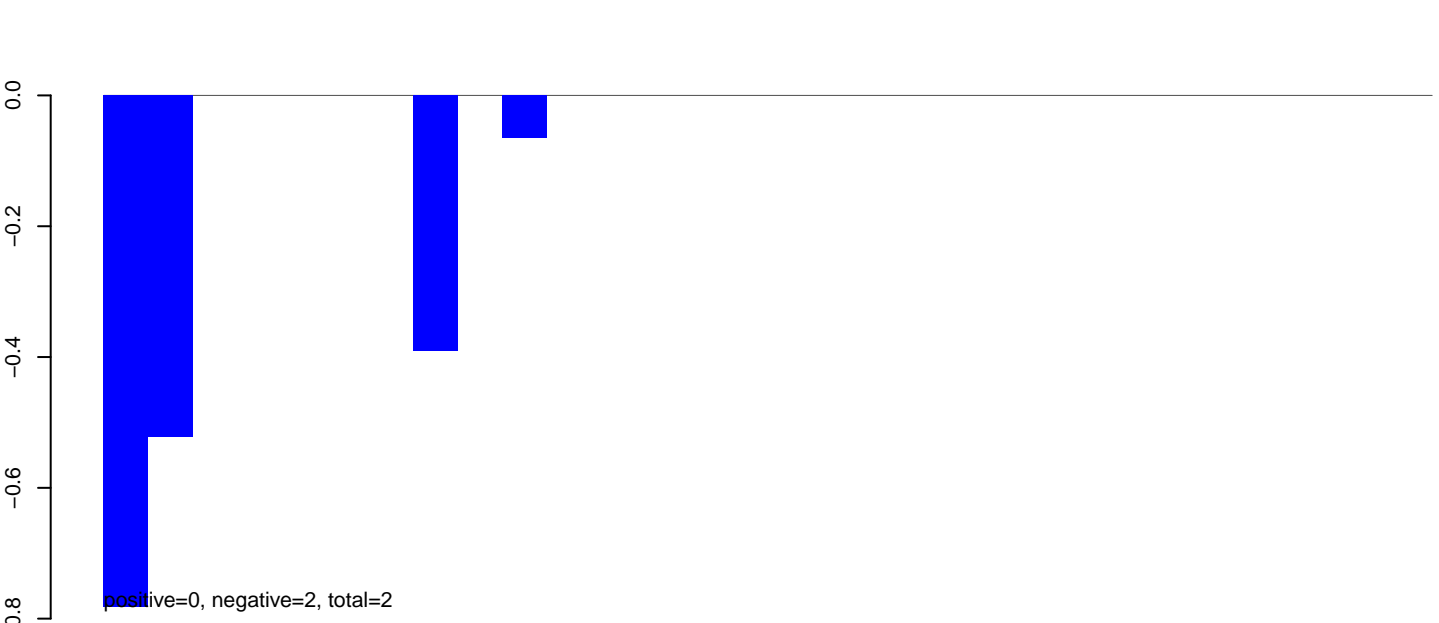


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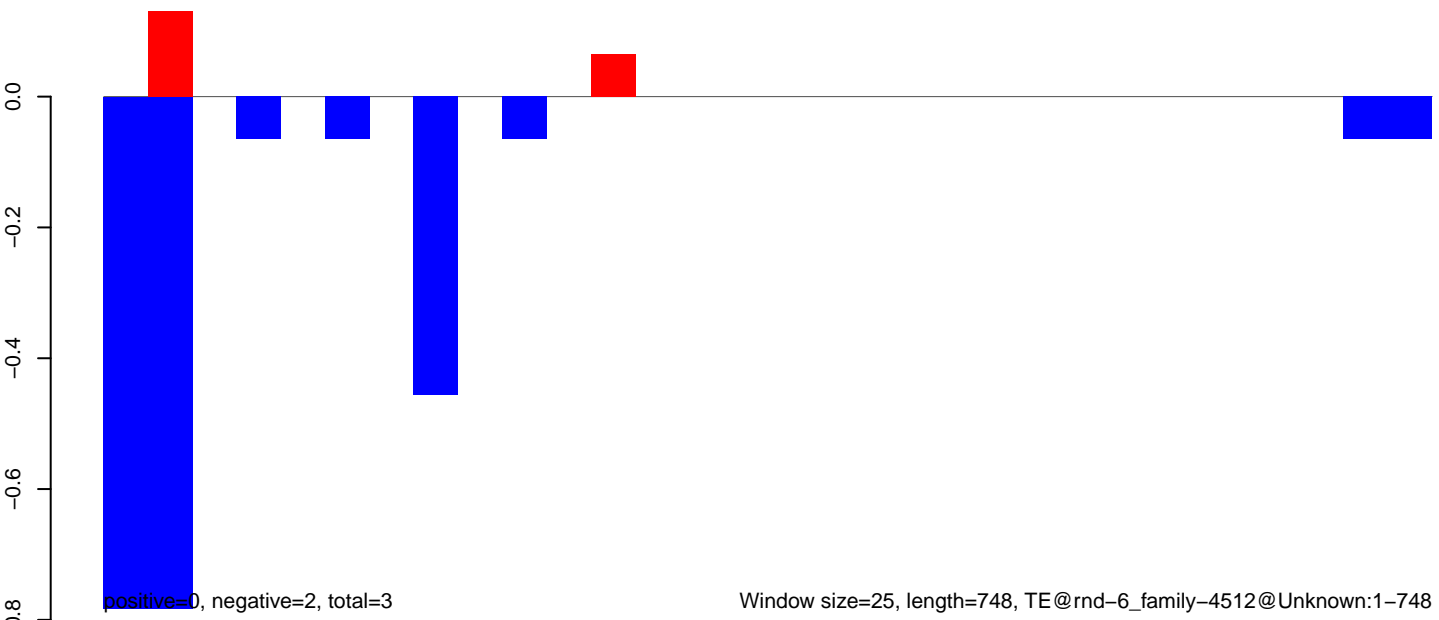
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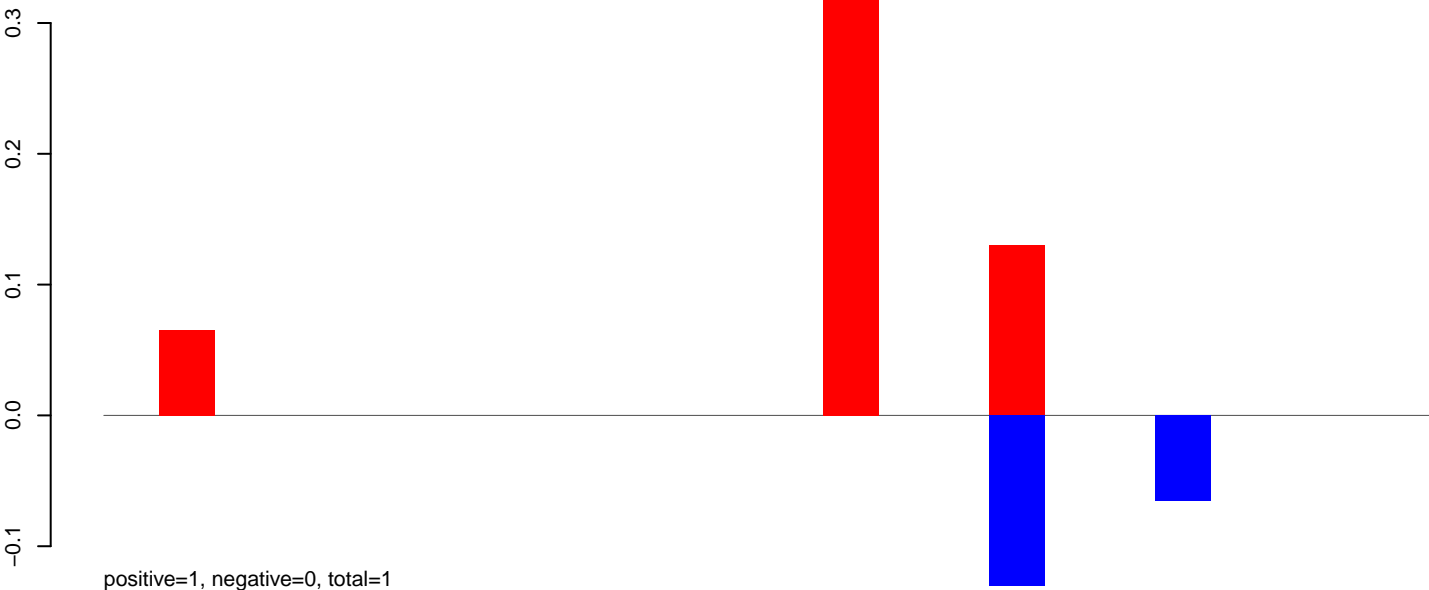
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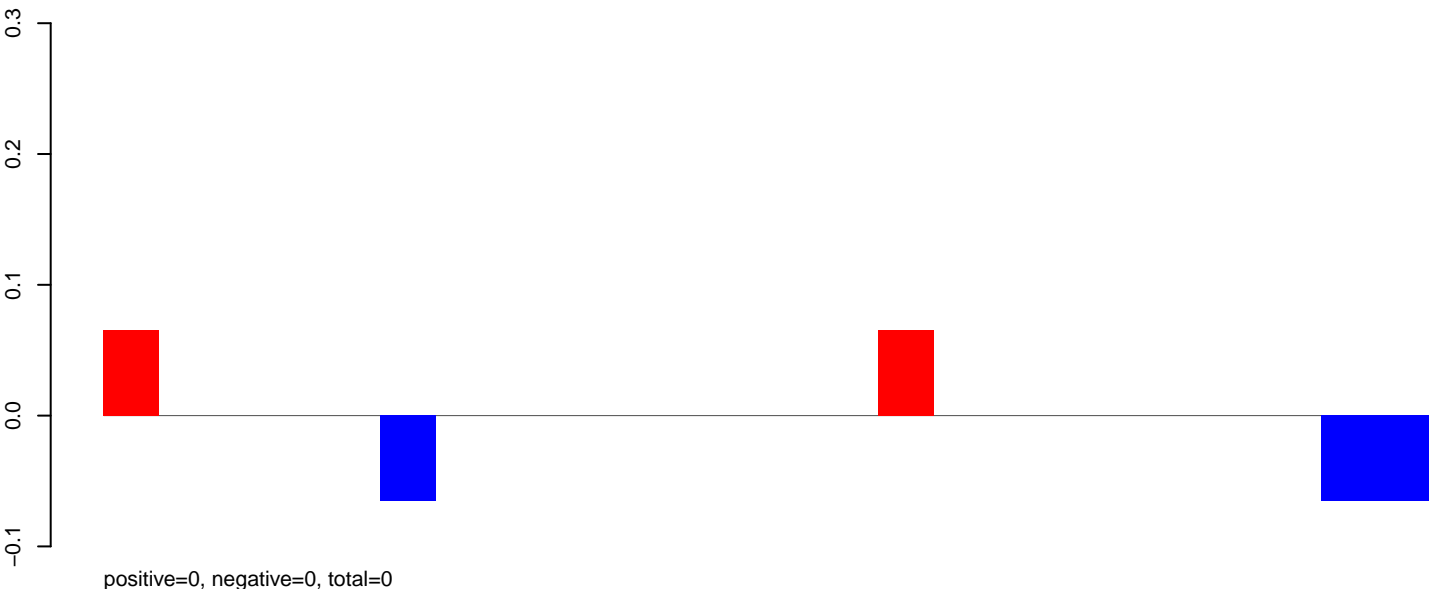
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



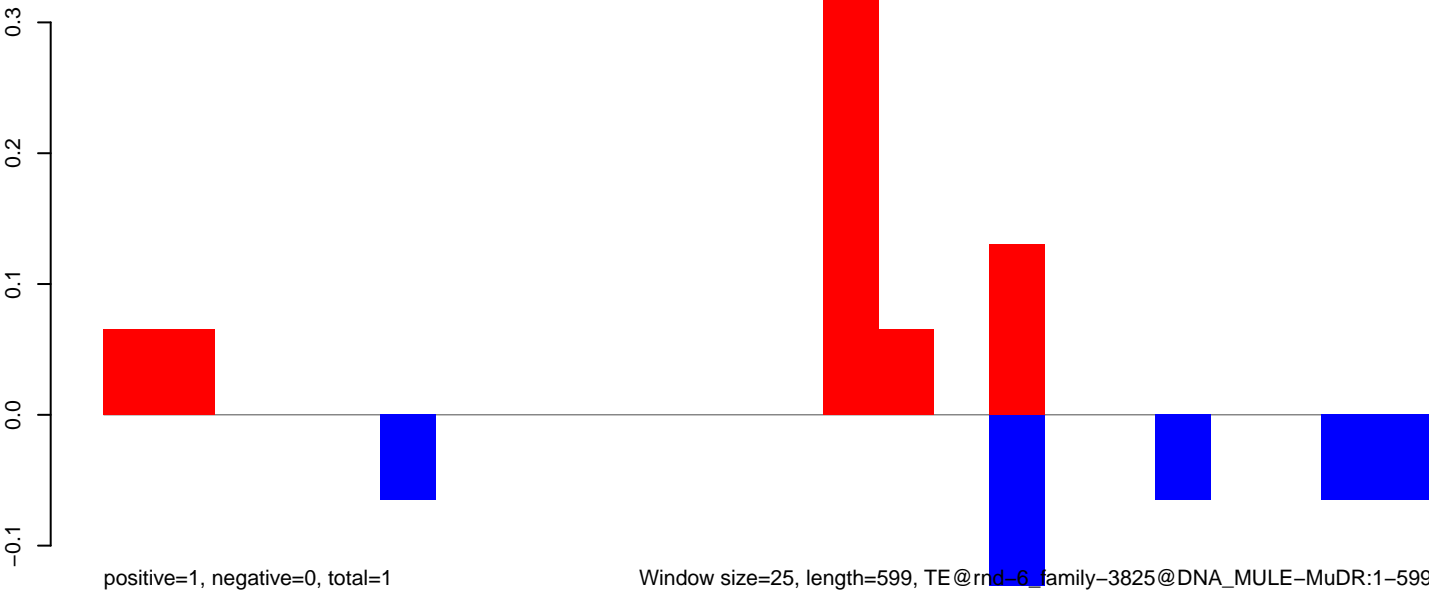
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**

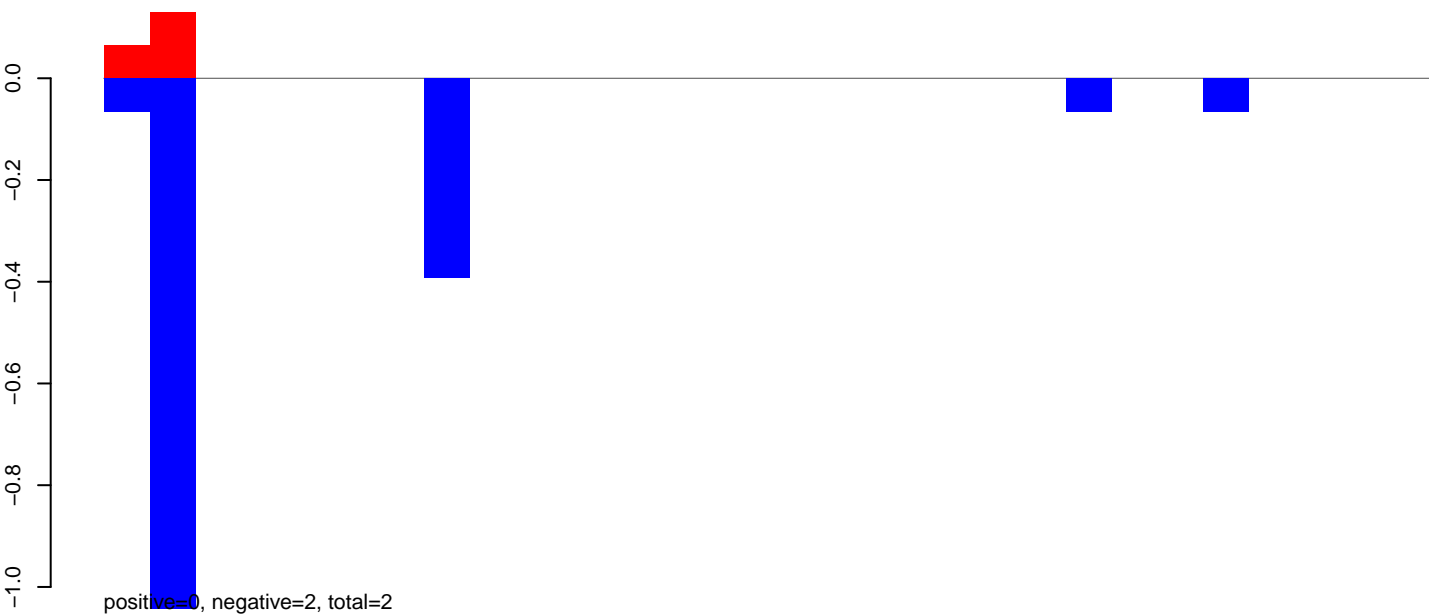


**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**

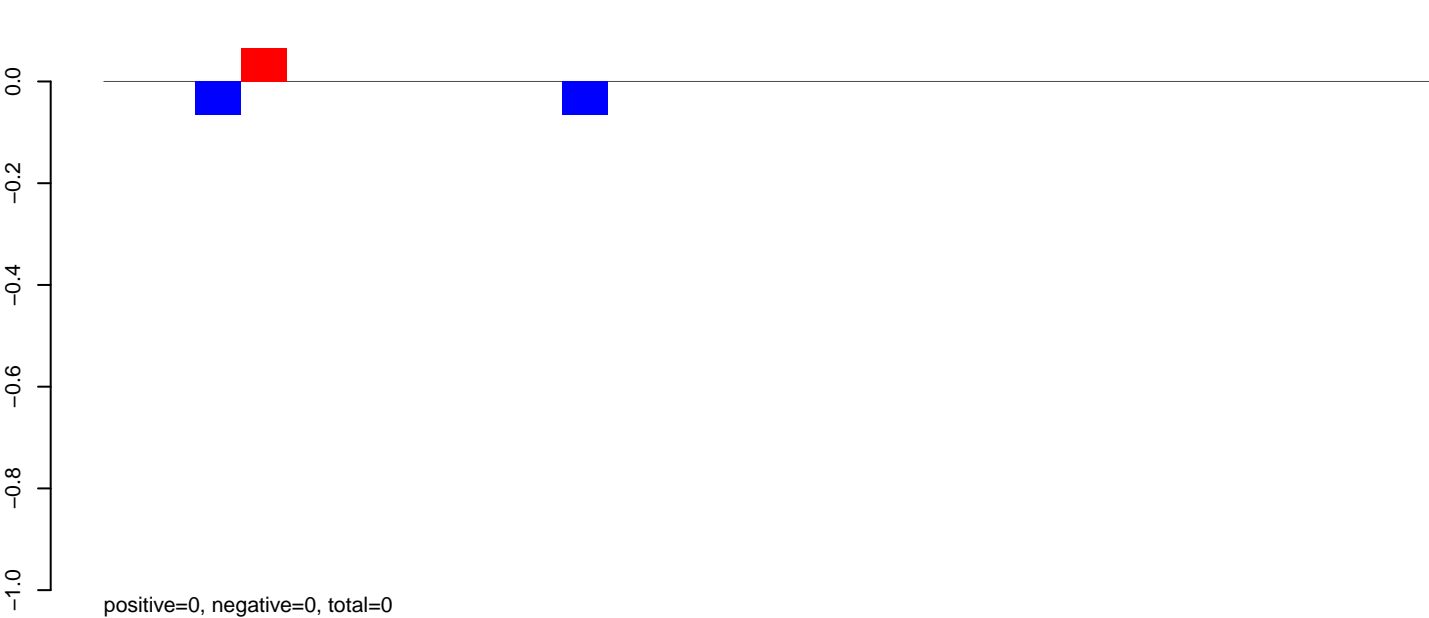




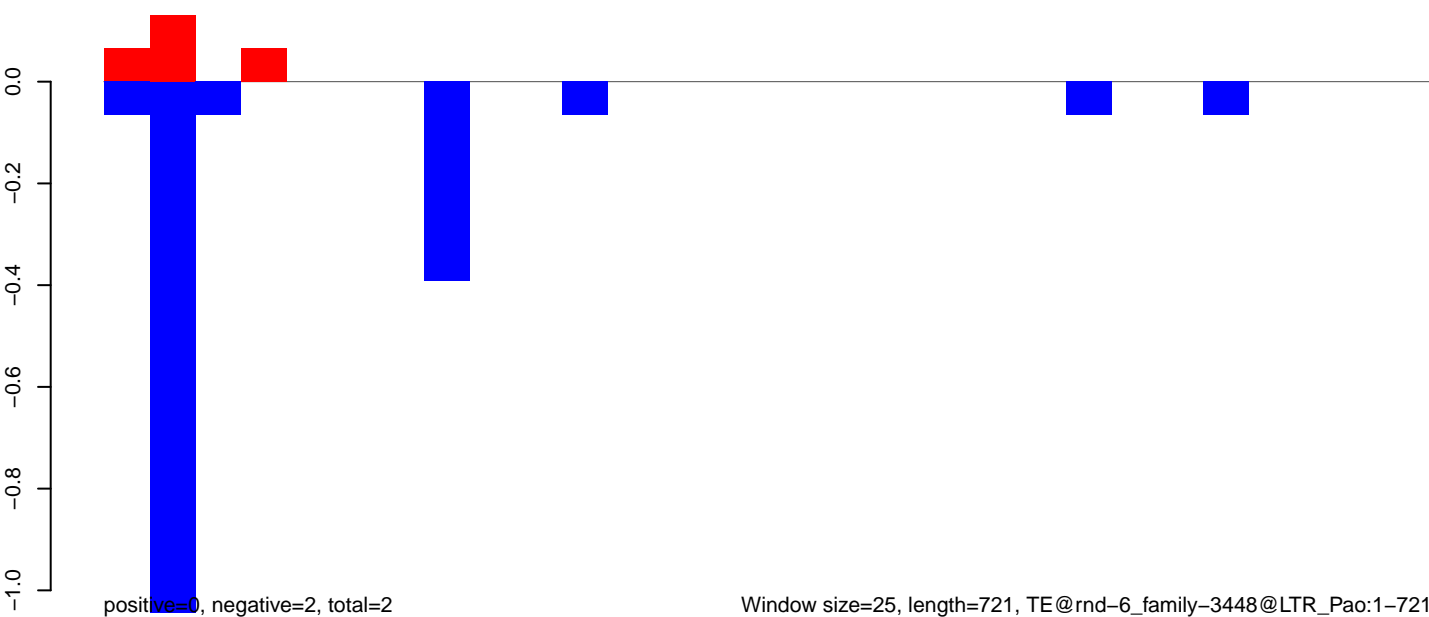
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



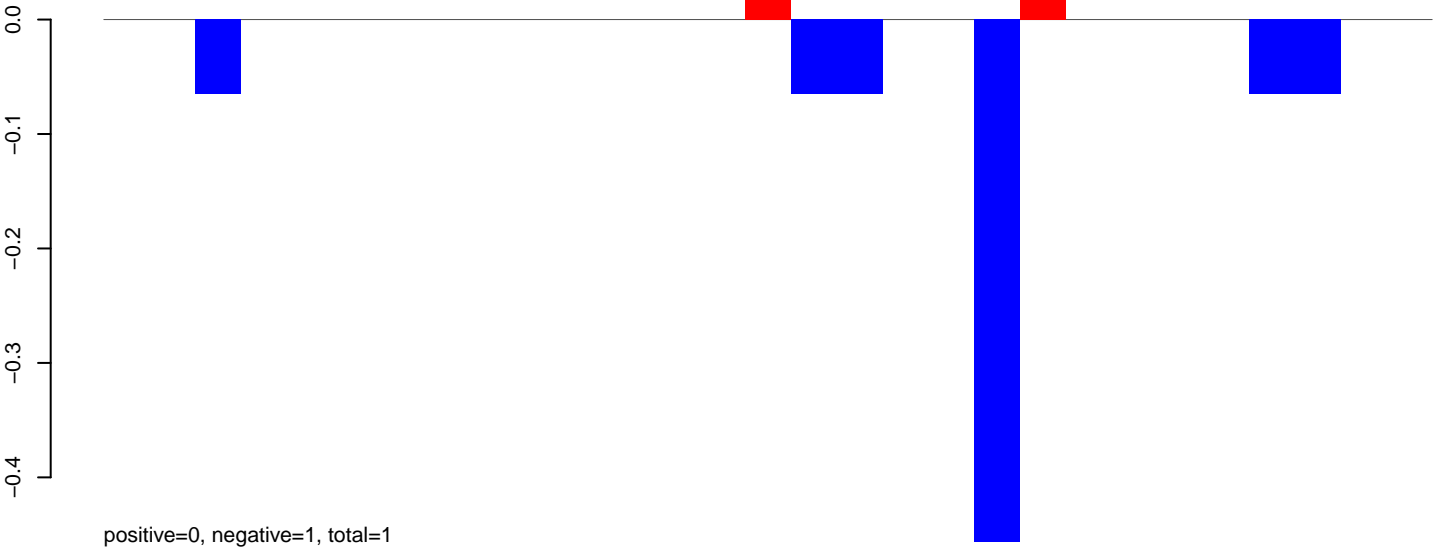
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



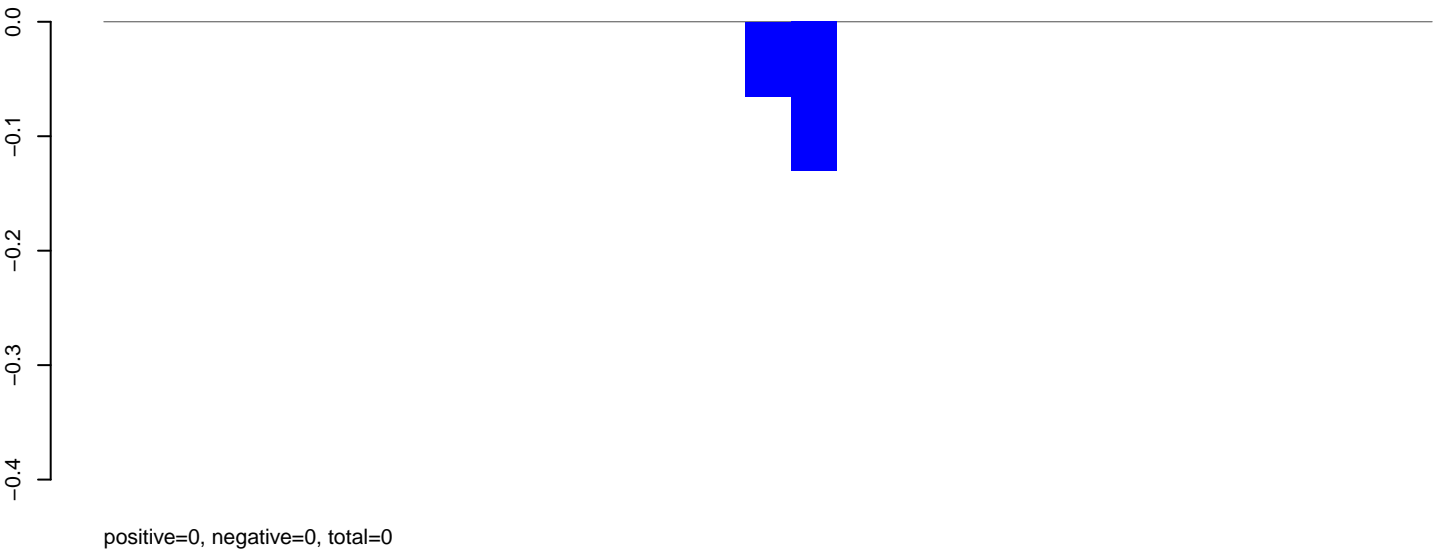
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



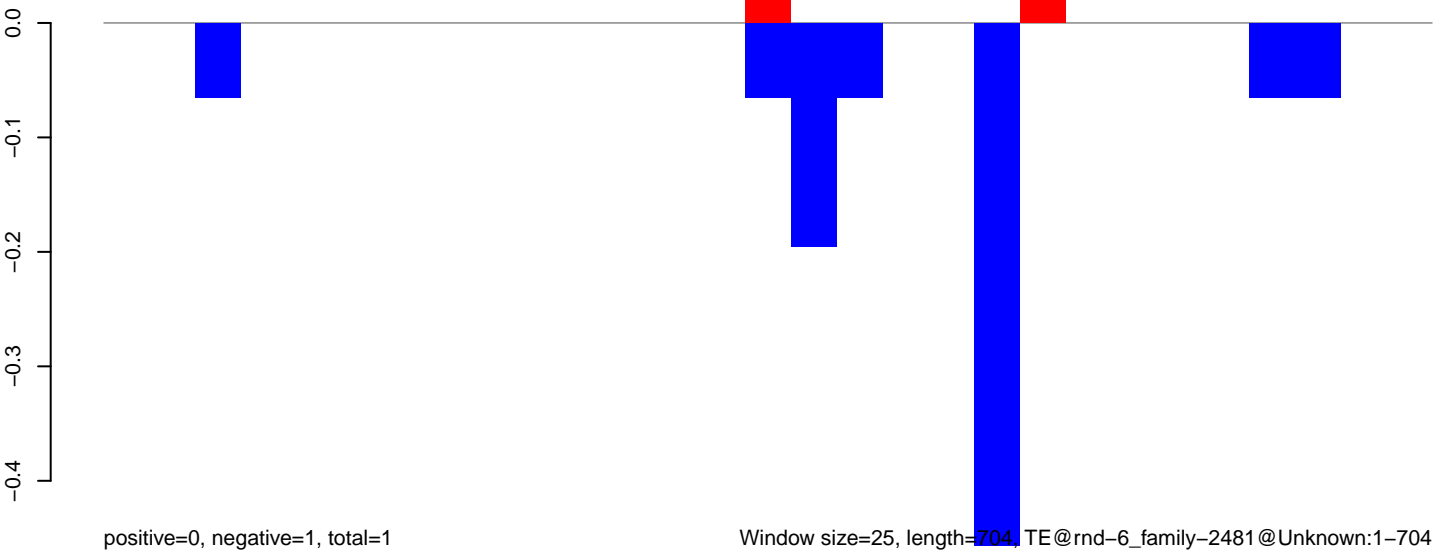
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



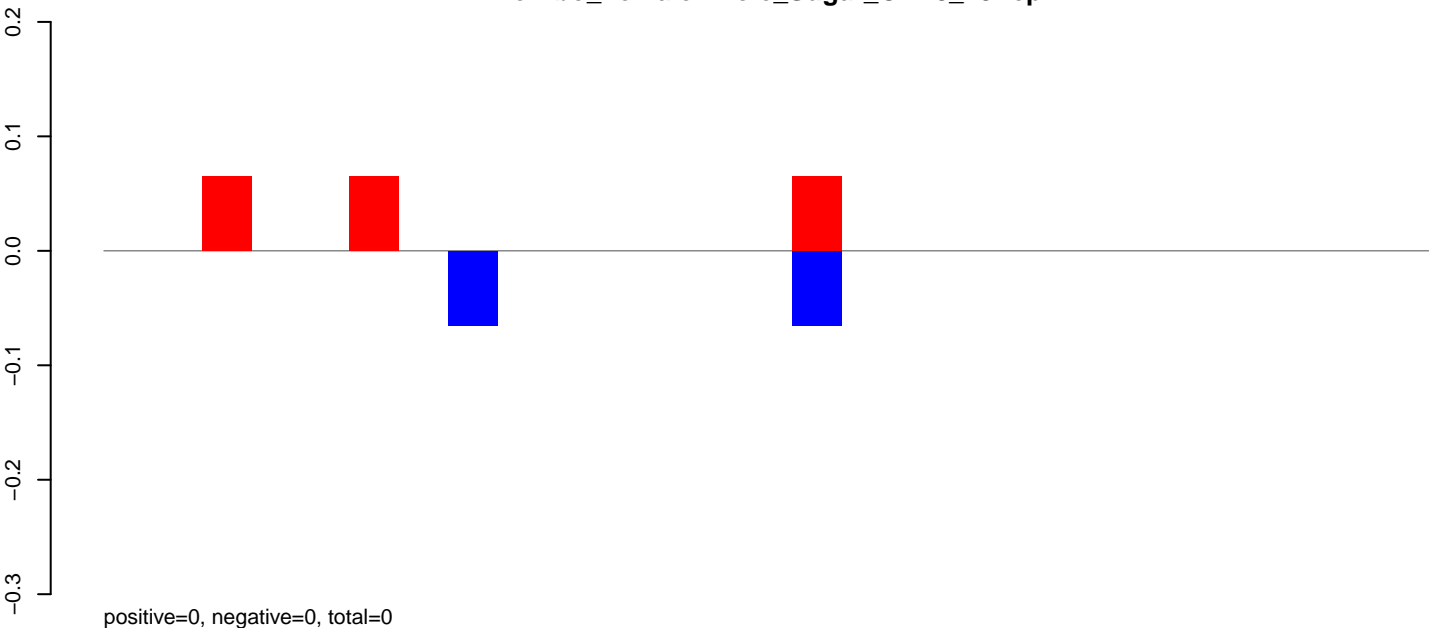
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



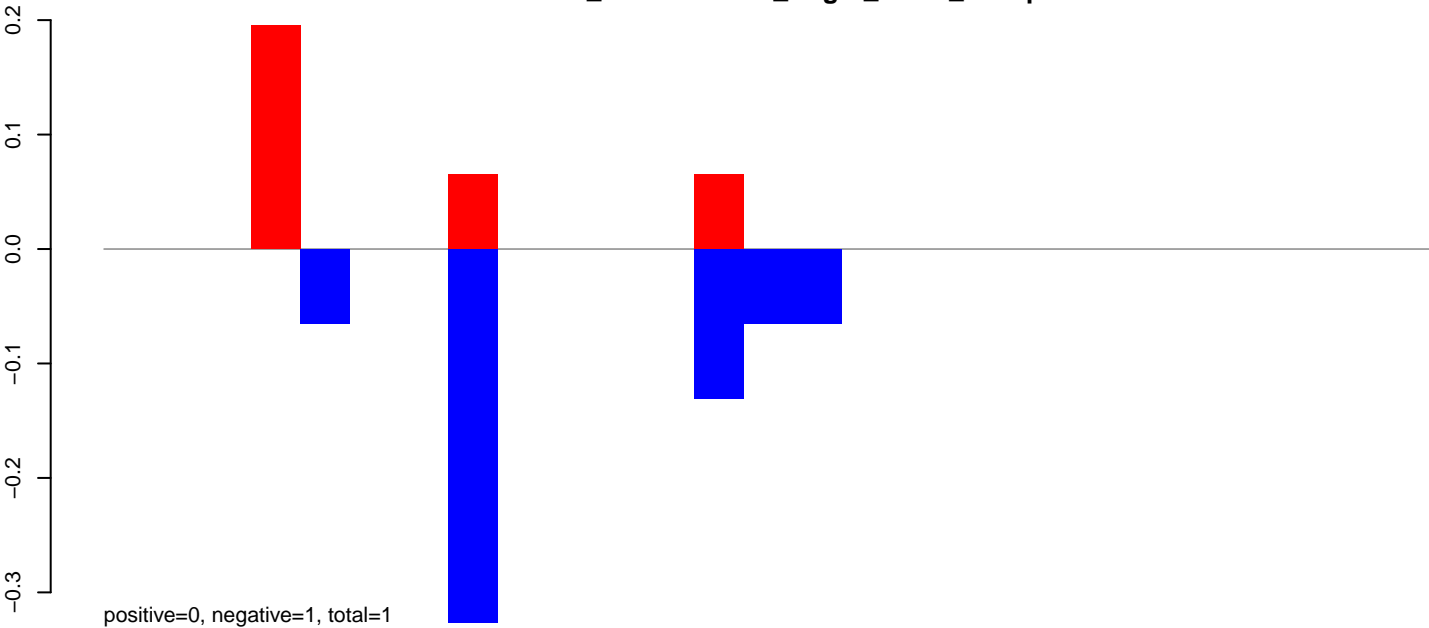
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



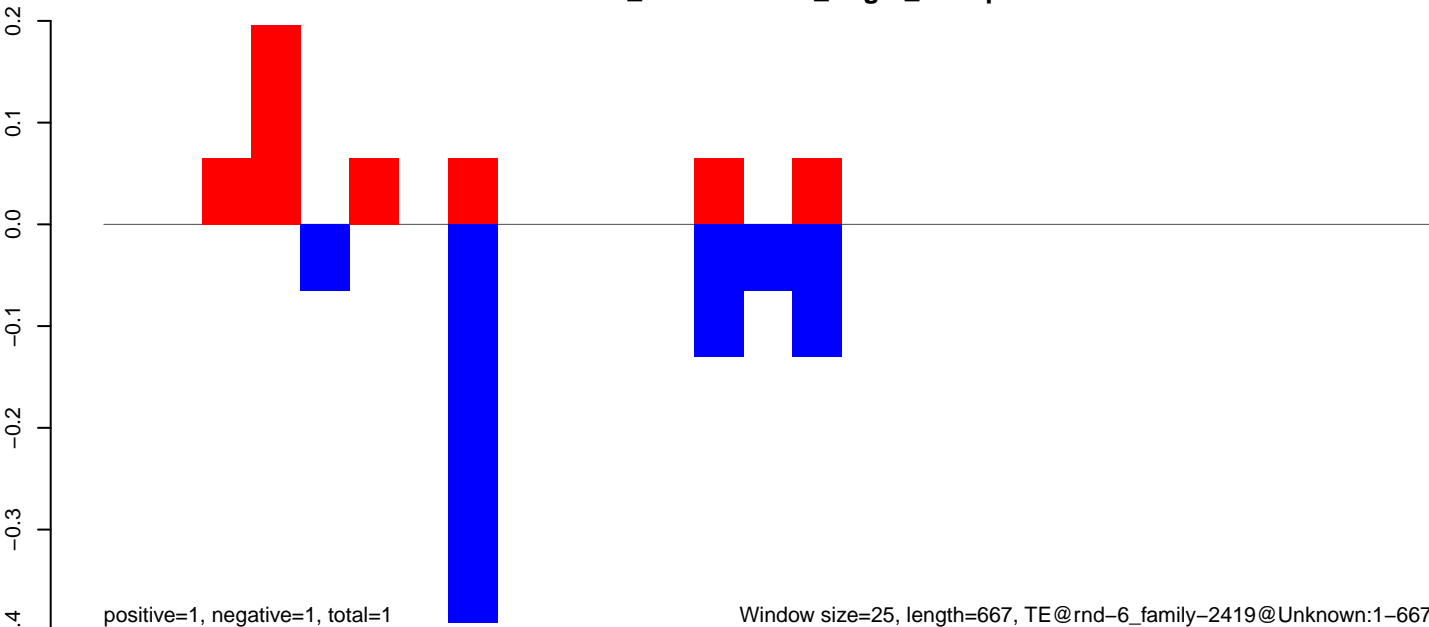
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



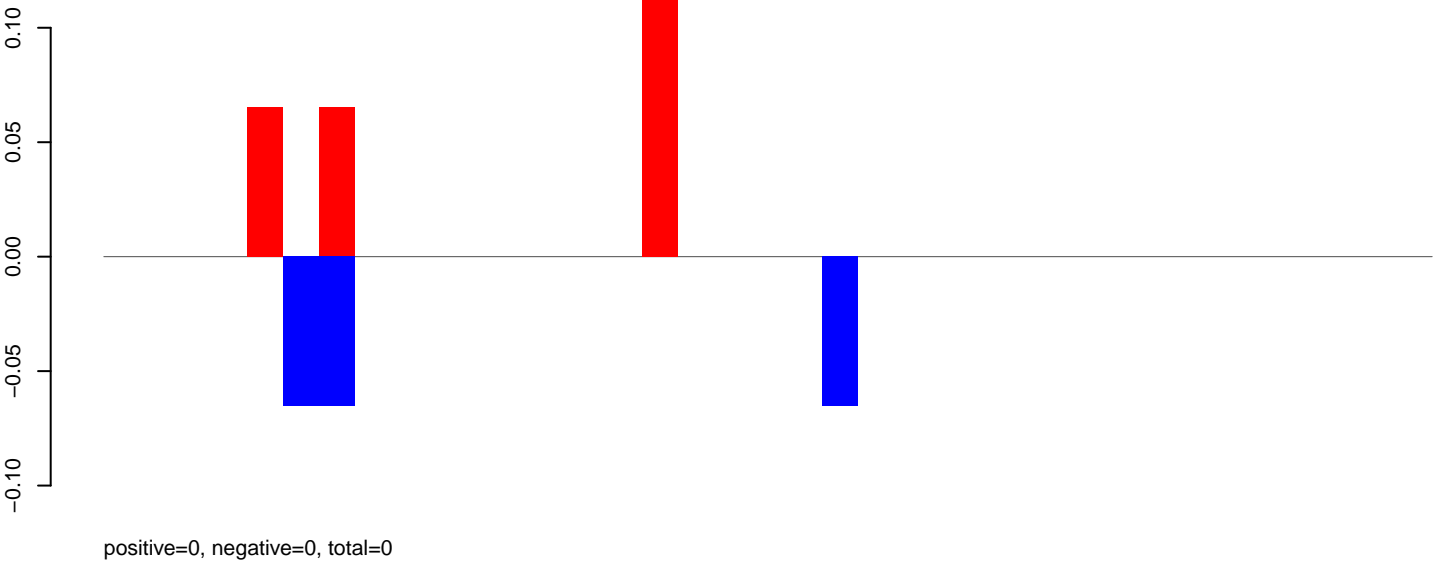
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



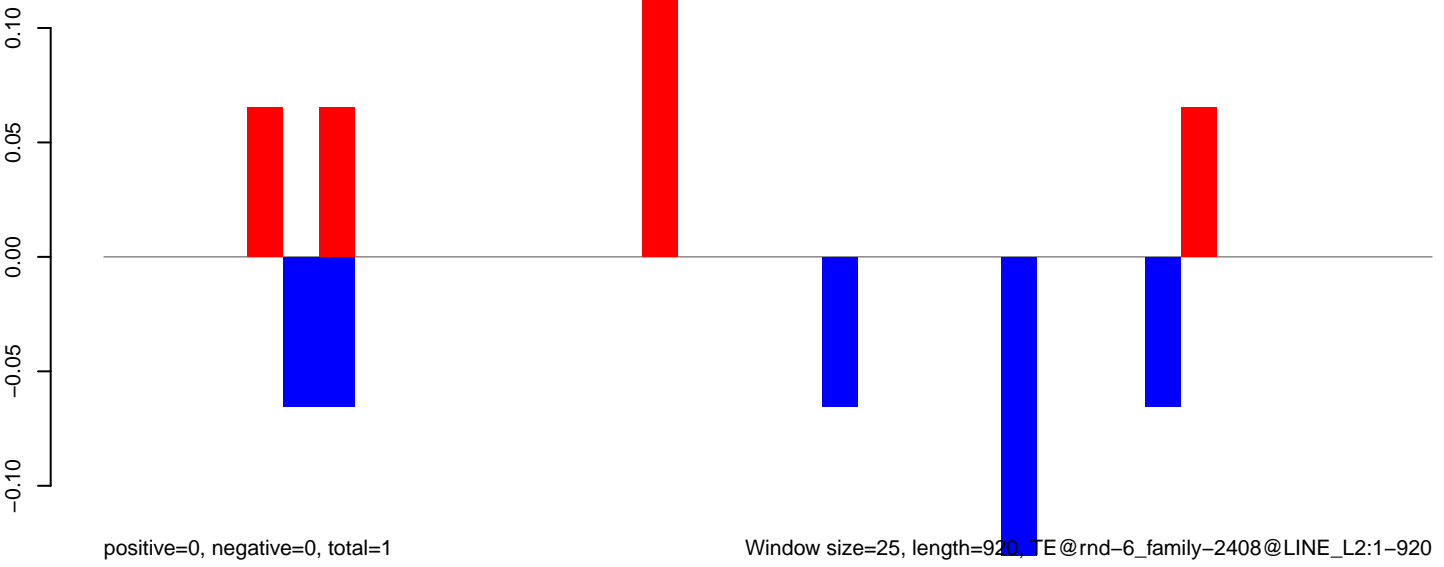
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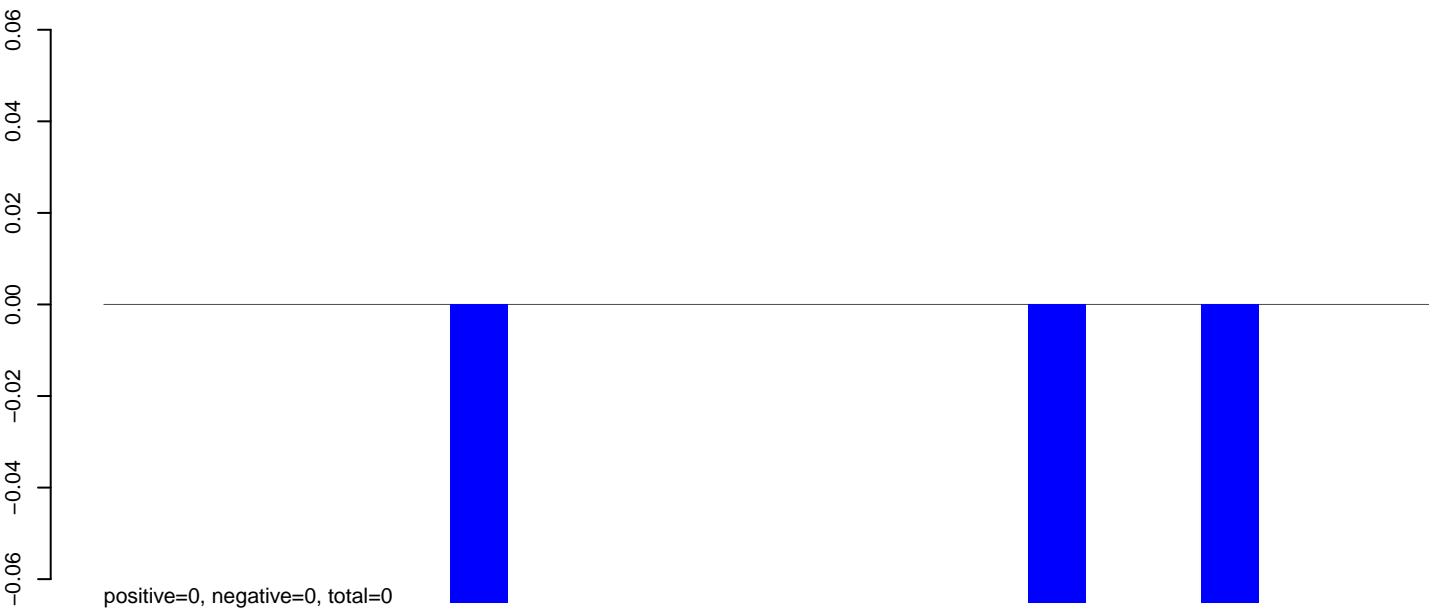
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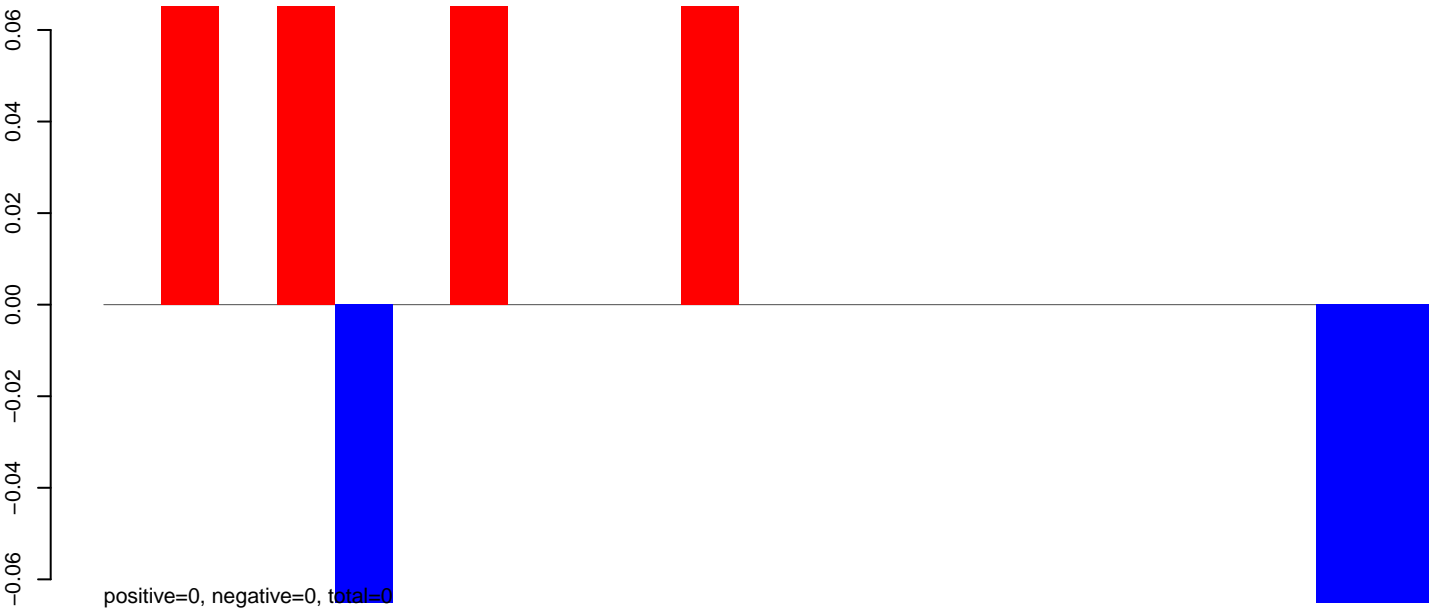
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



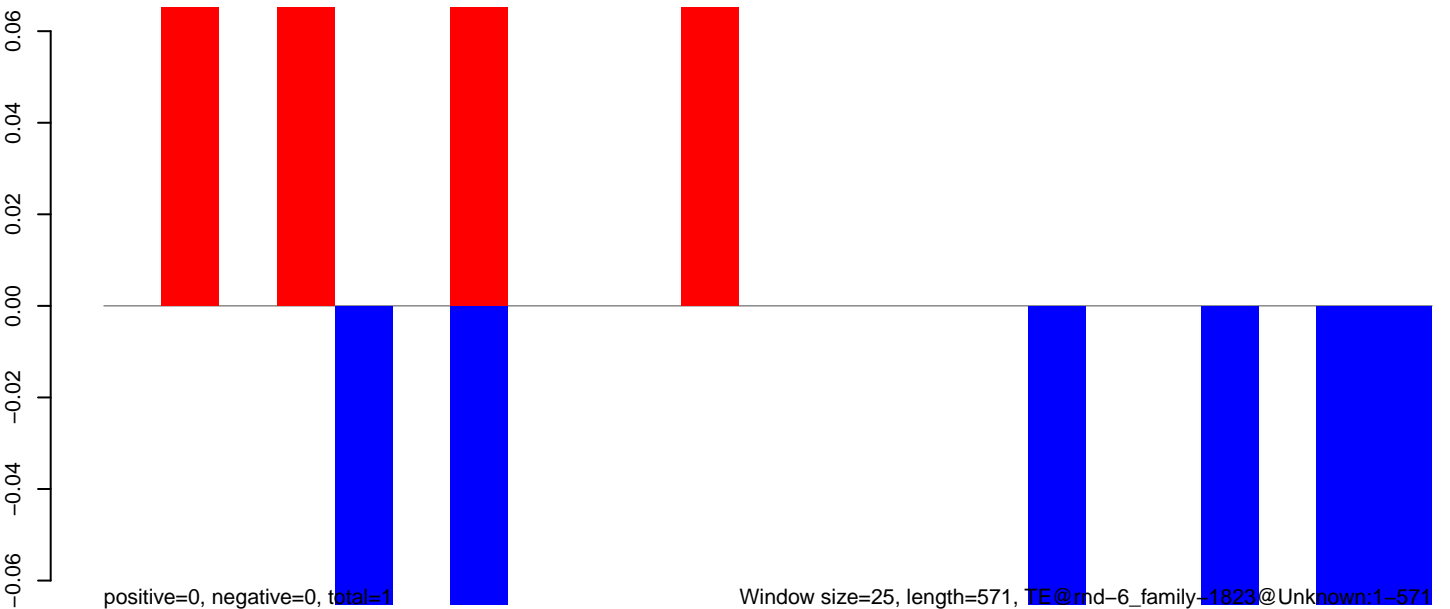
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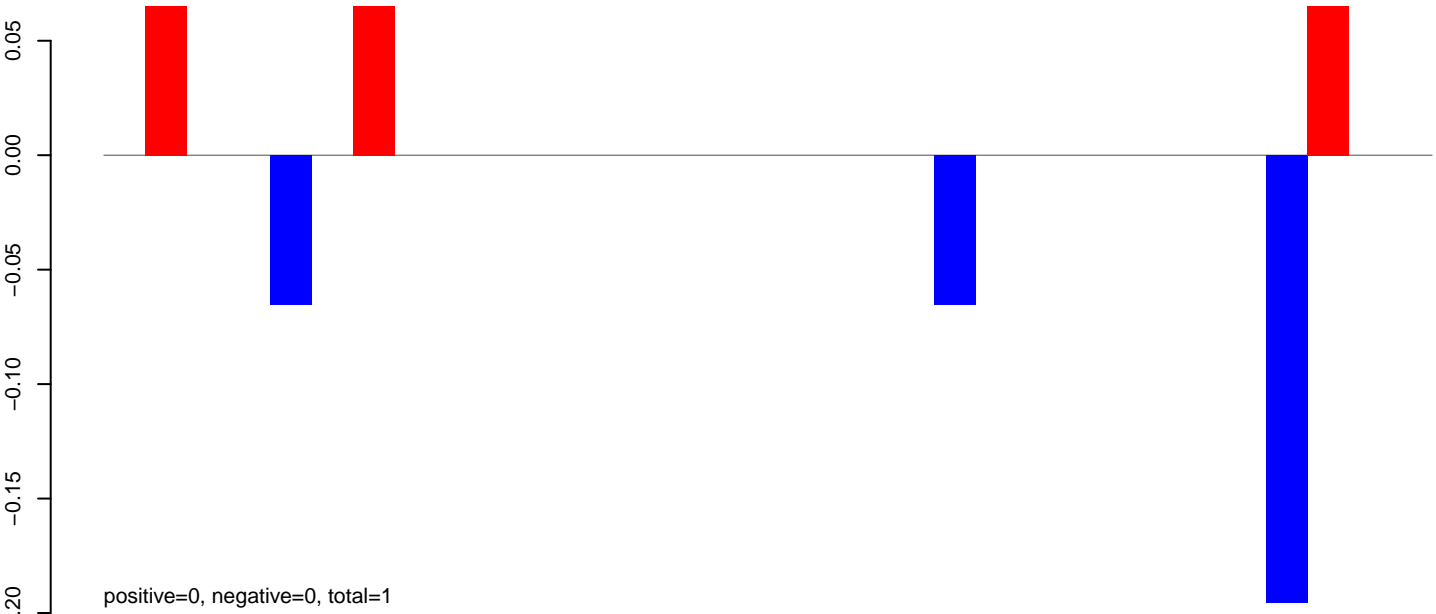
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.rep



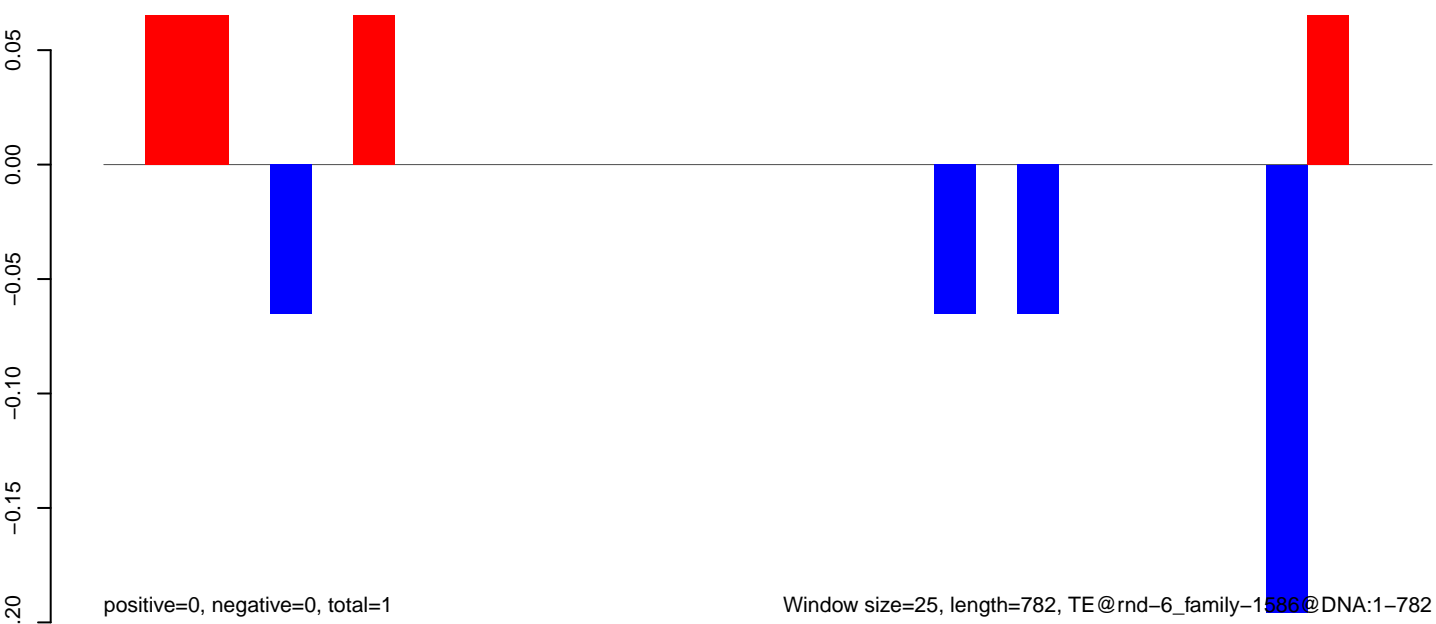
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



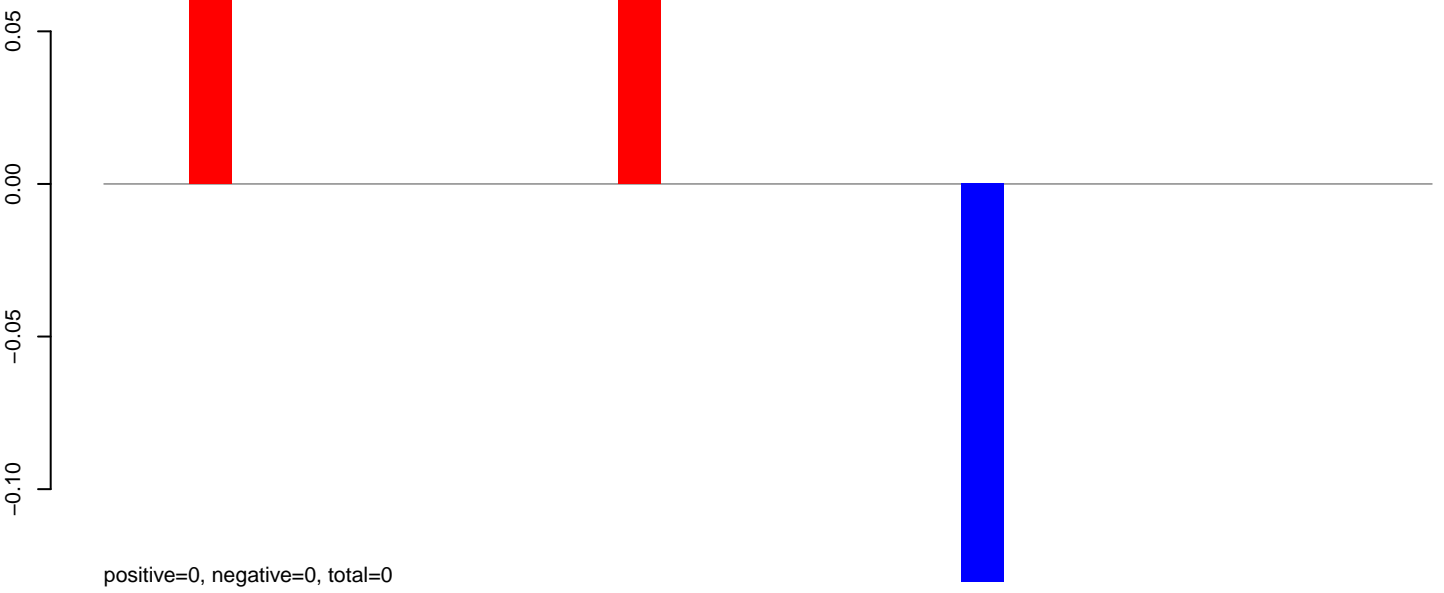
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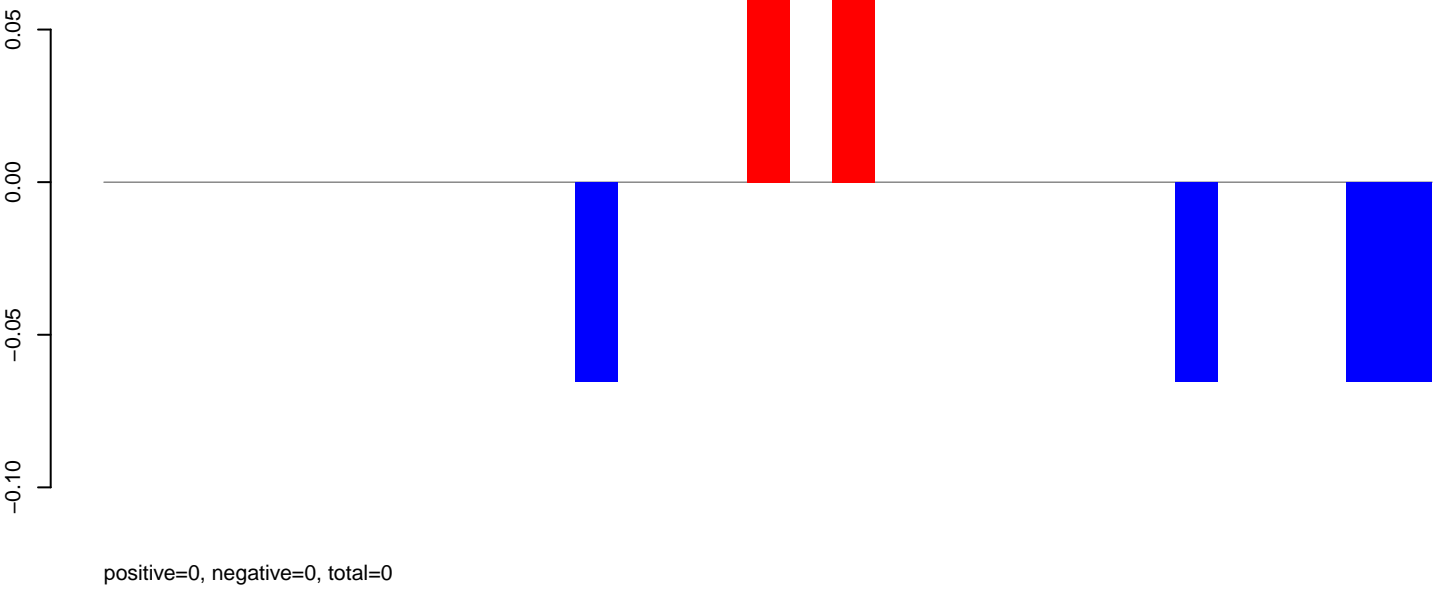
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



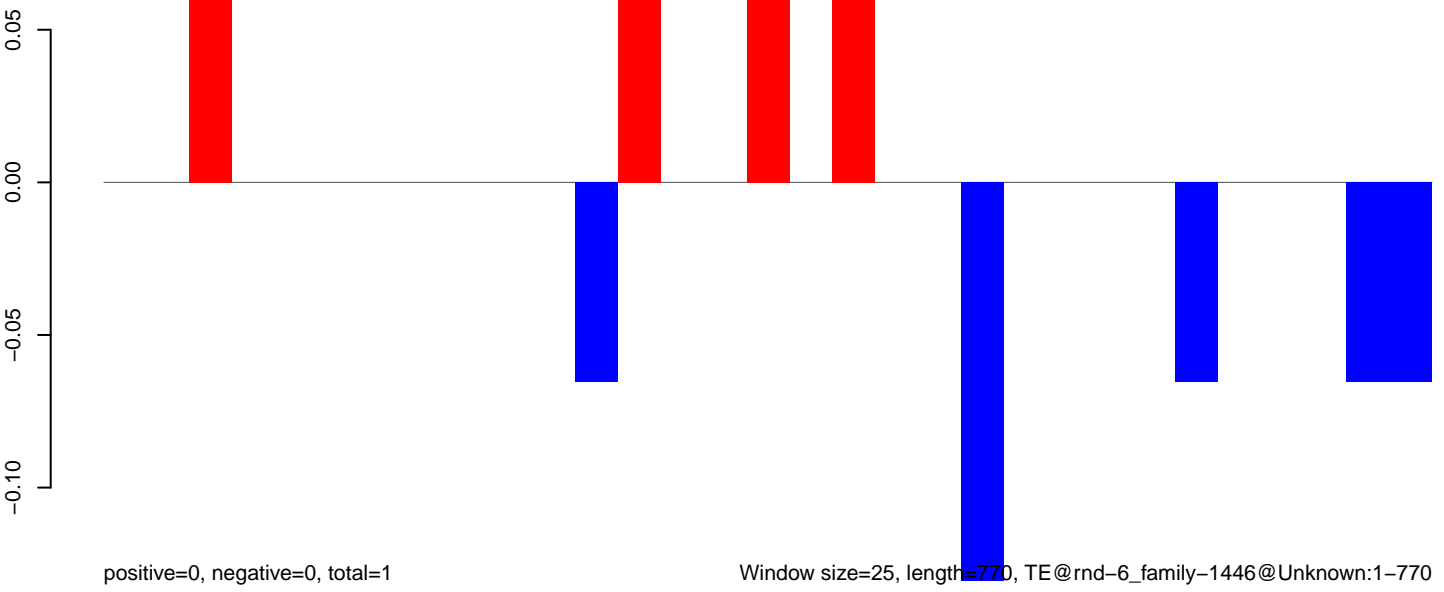
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**

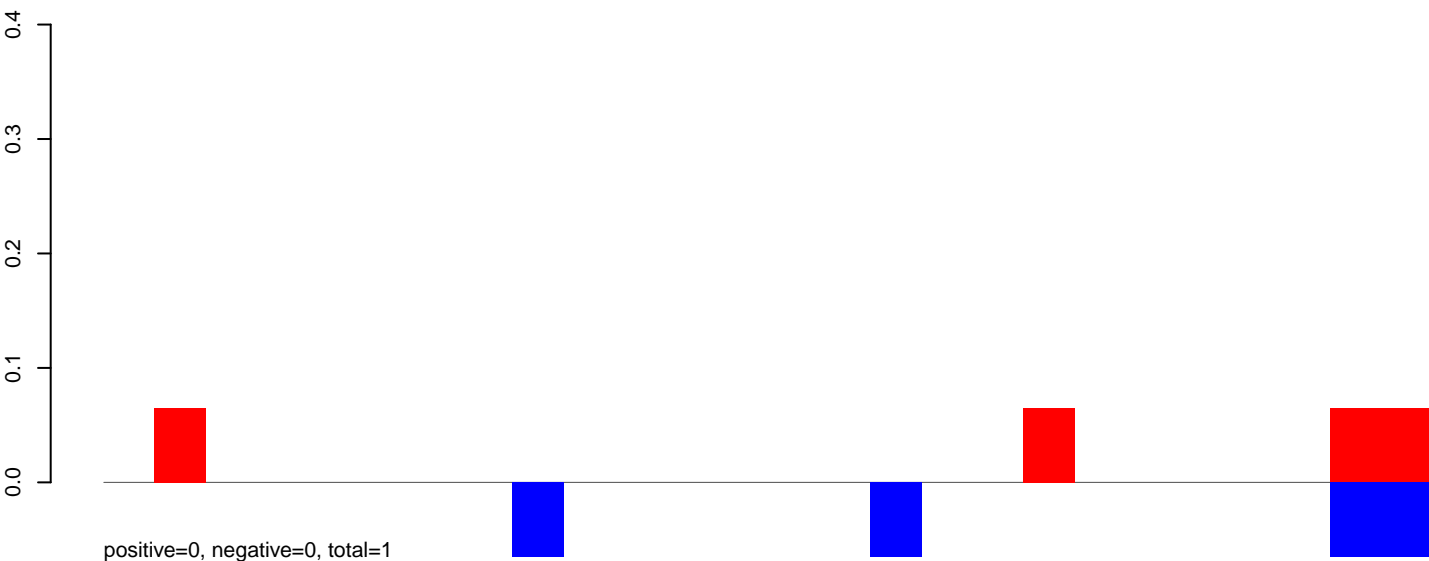


**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**

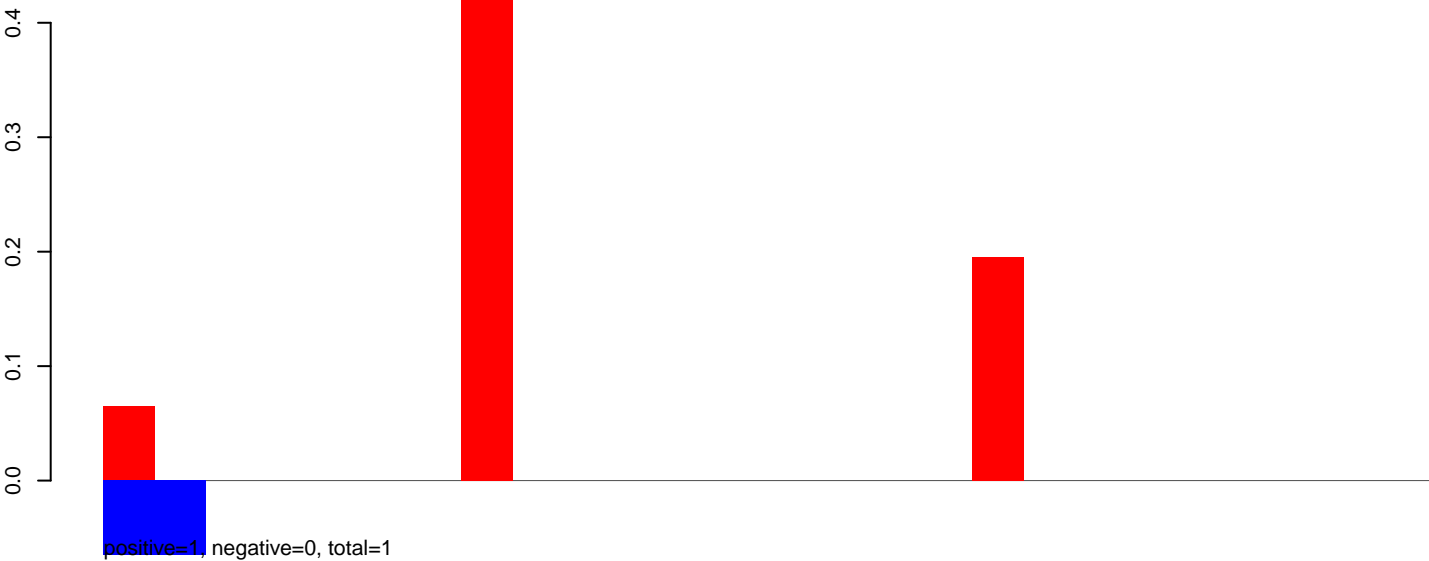


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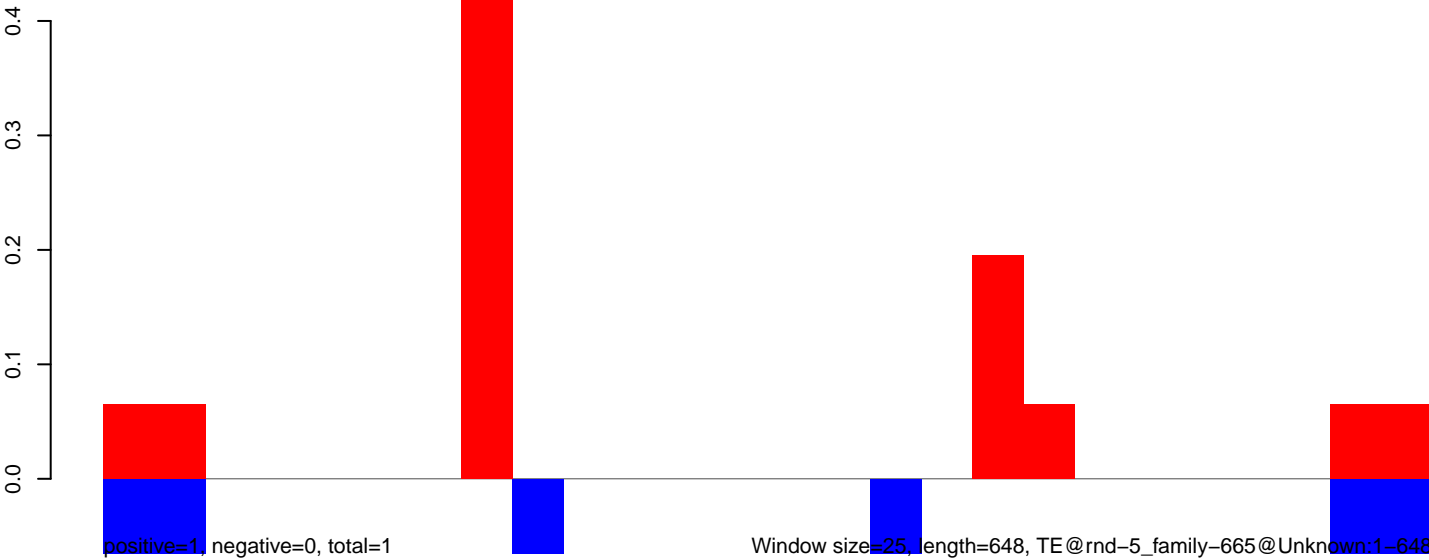
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



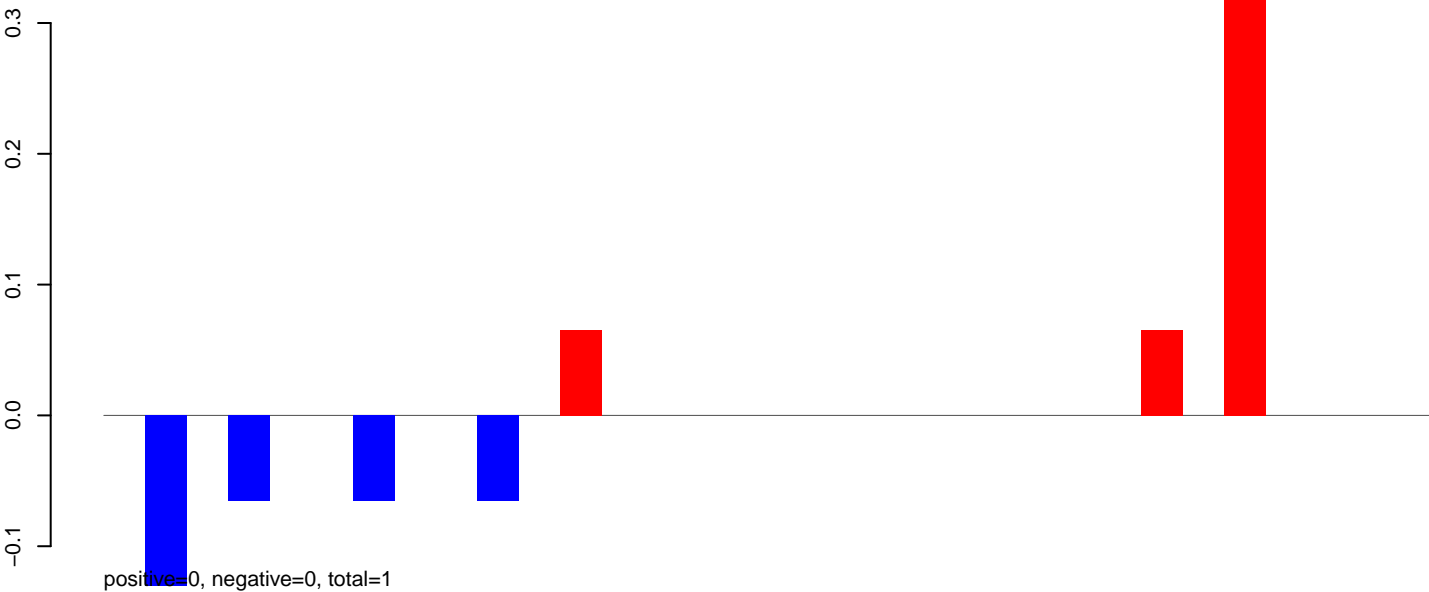
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



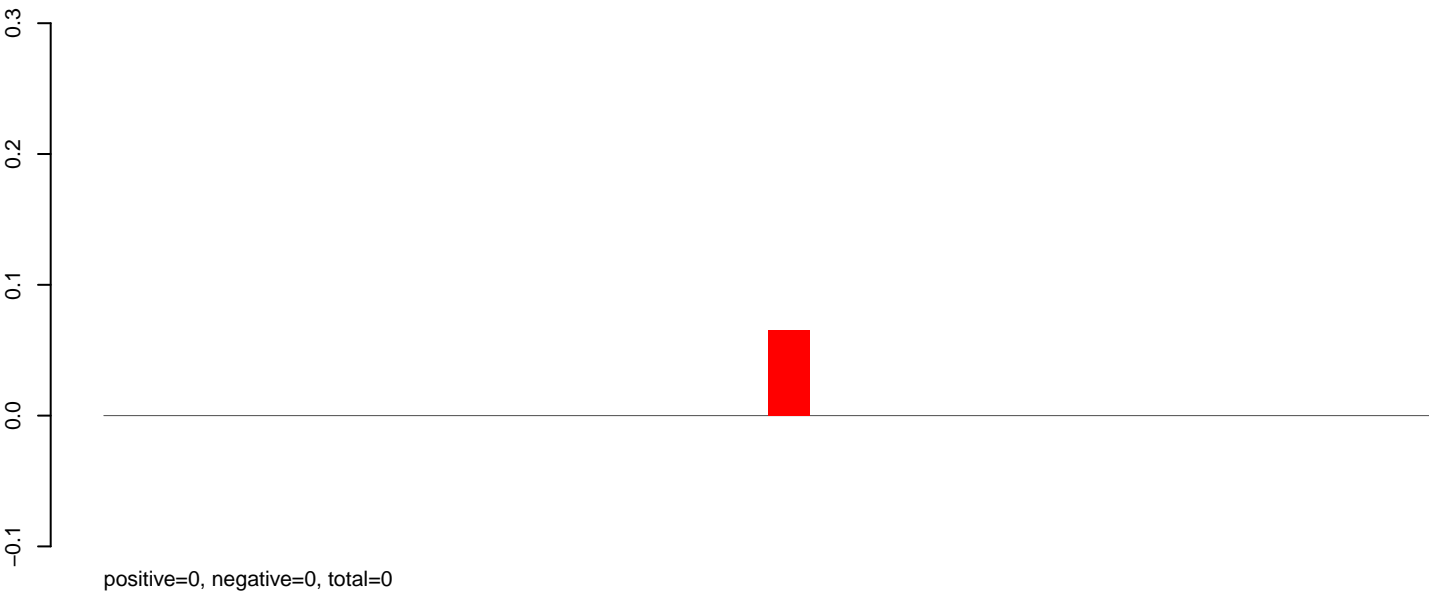
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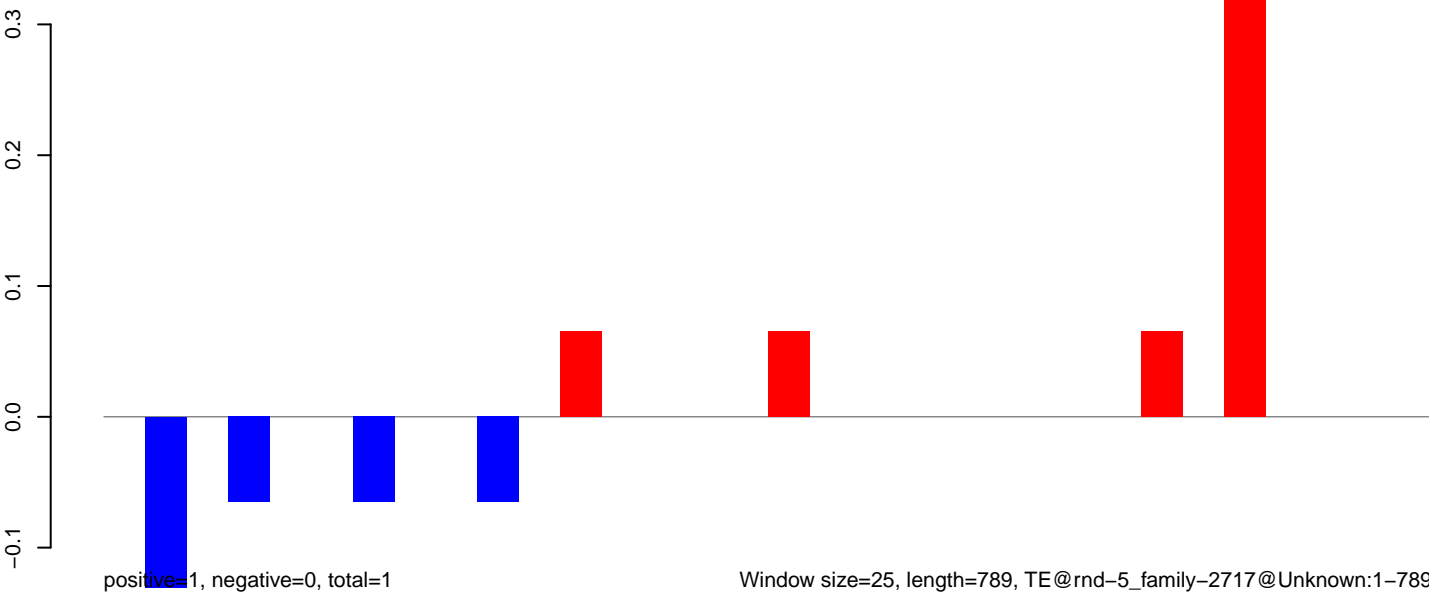
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



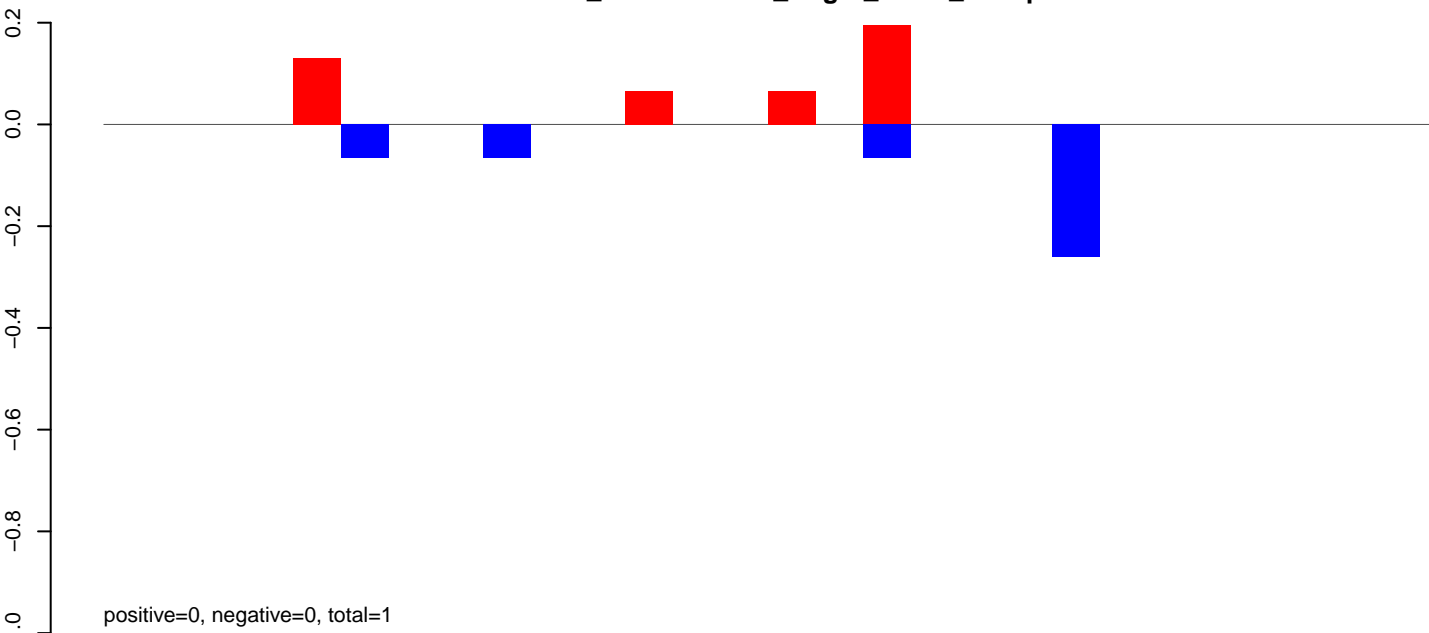
**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**



**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**



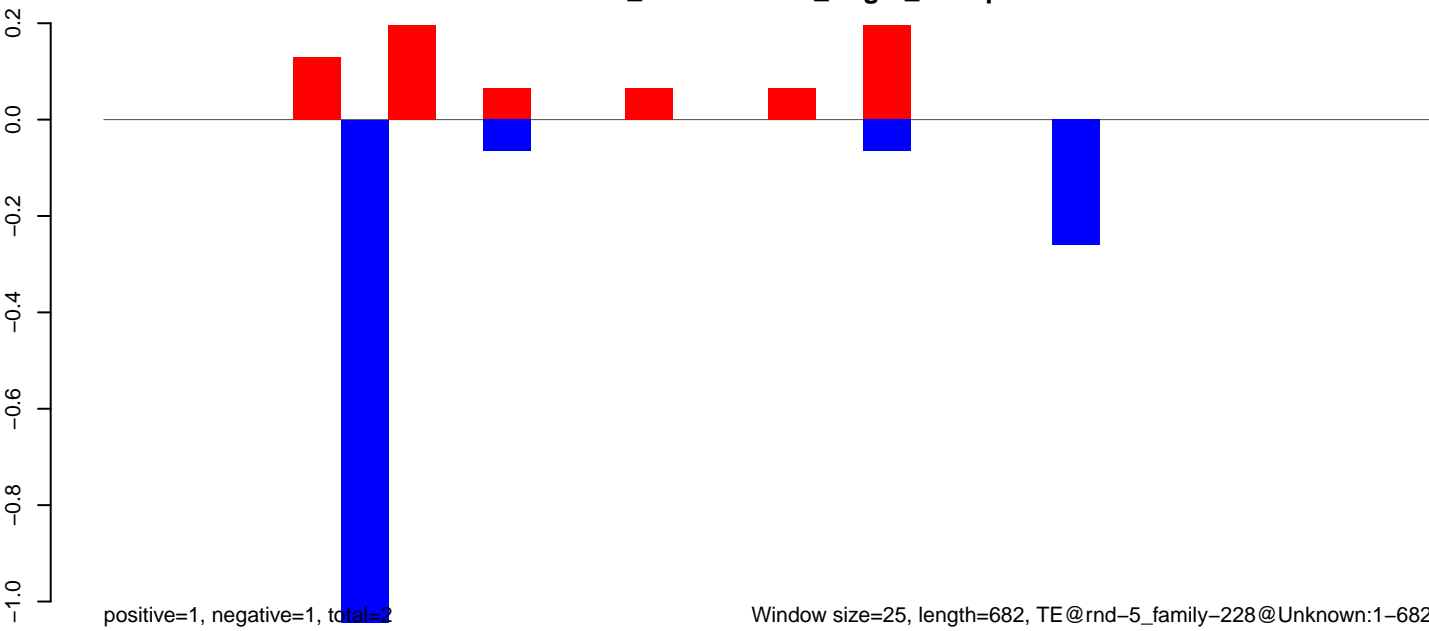
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



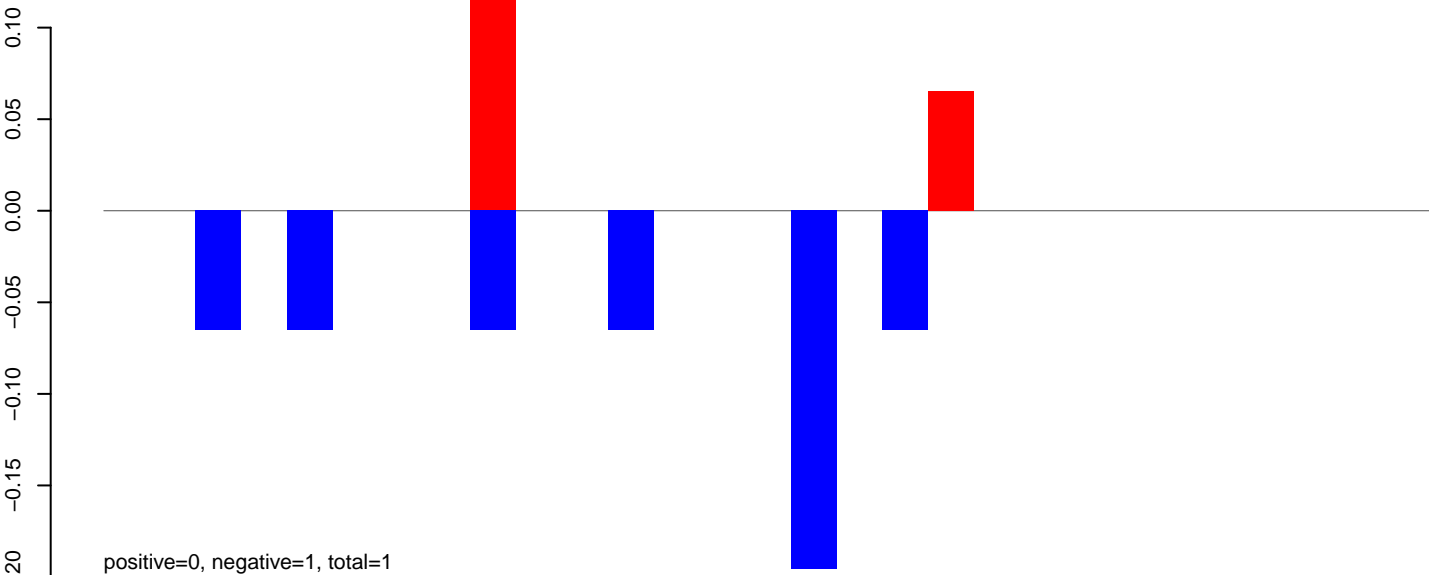
**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**



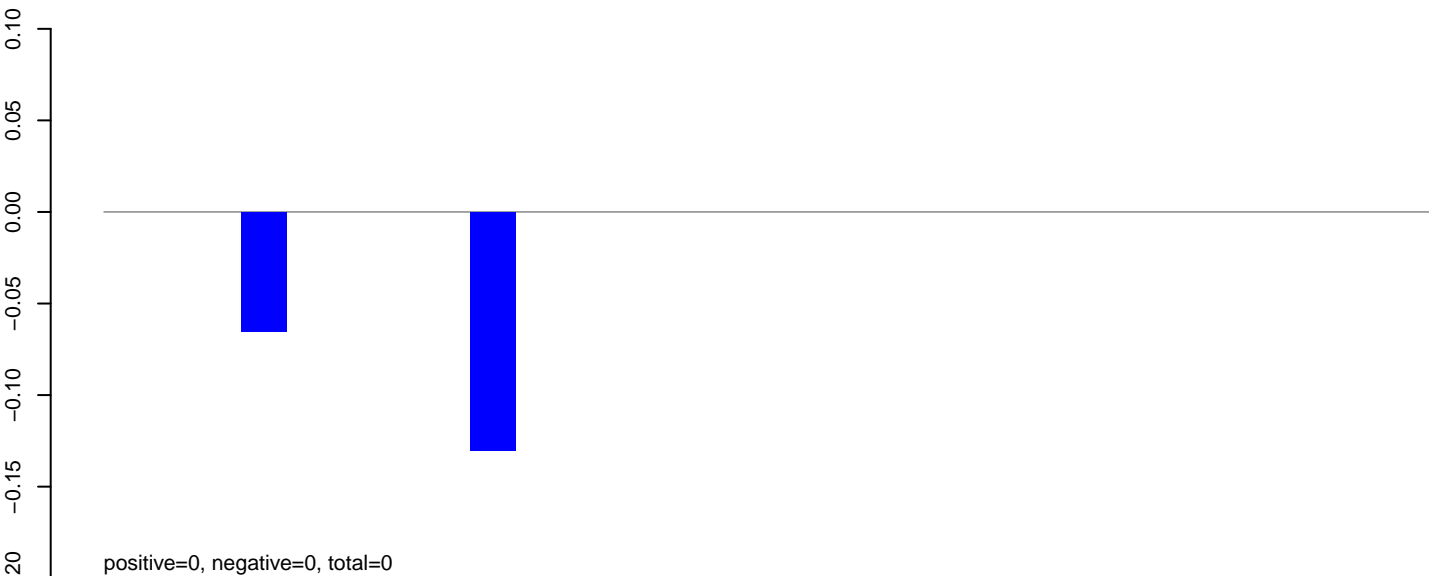
**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**



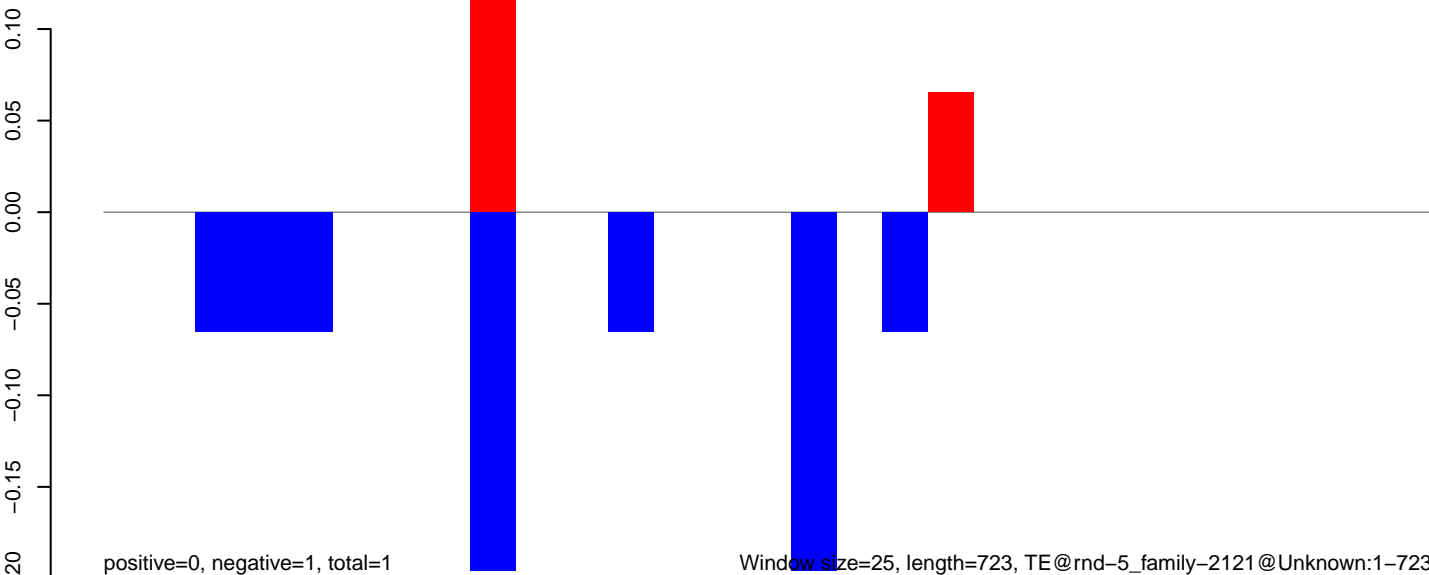
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



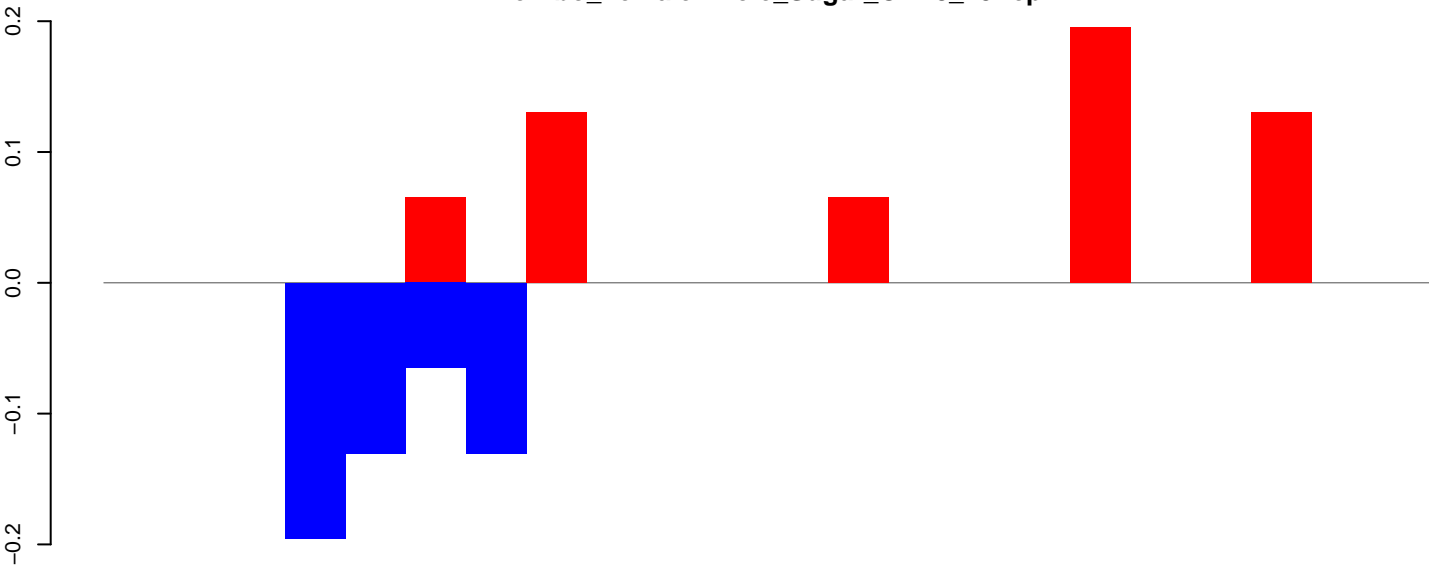
**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**



**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**

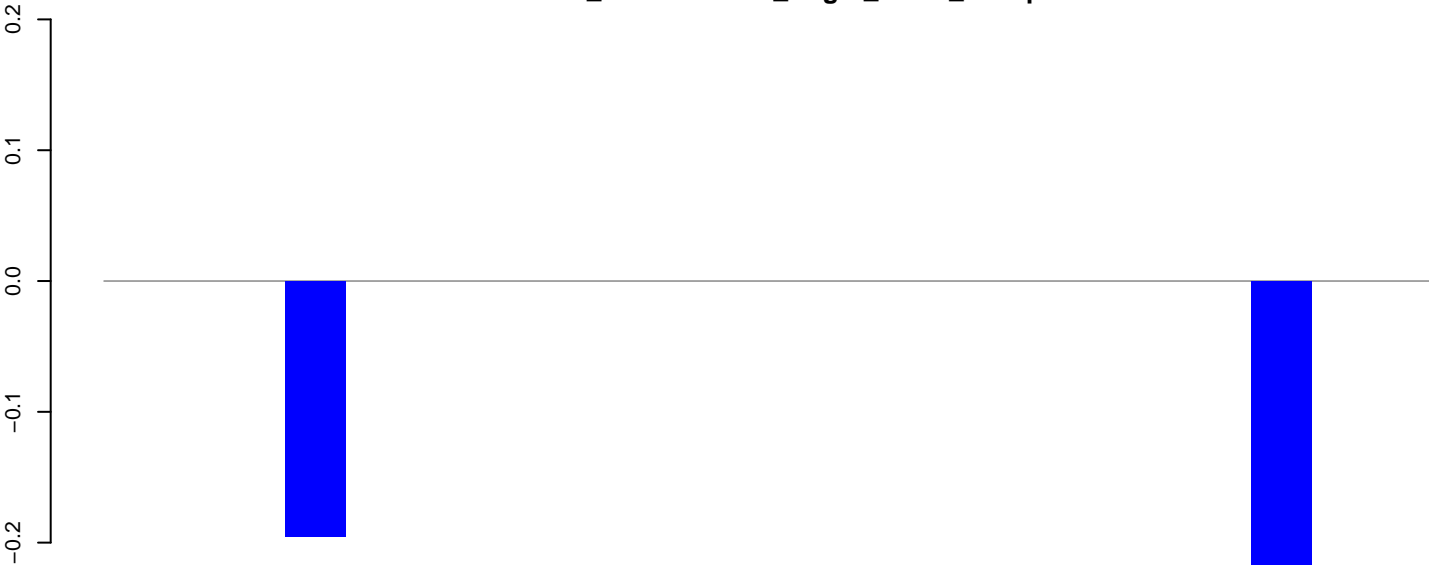


AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



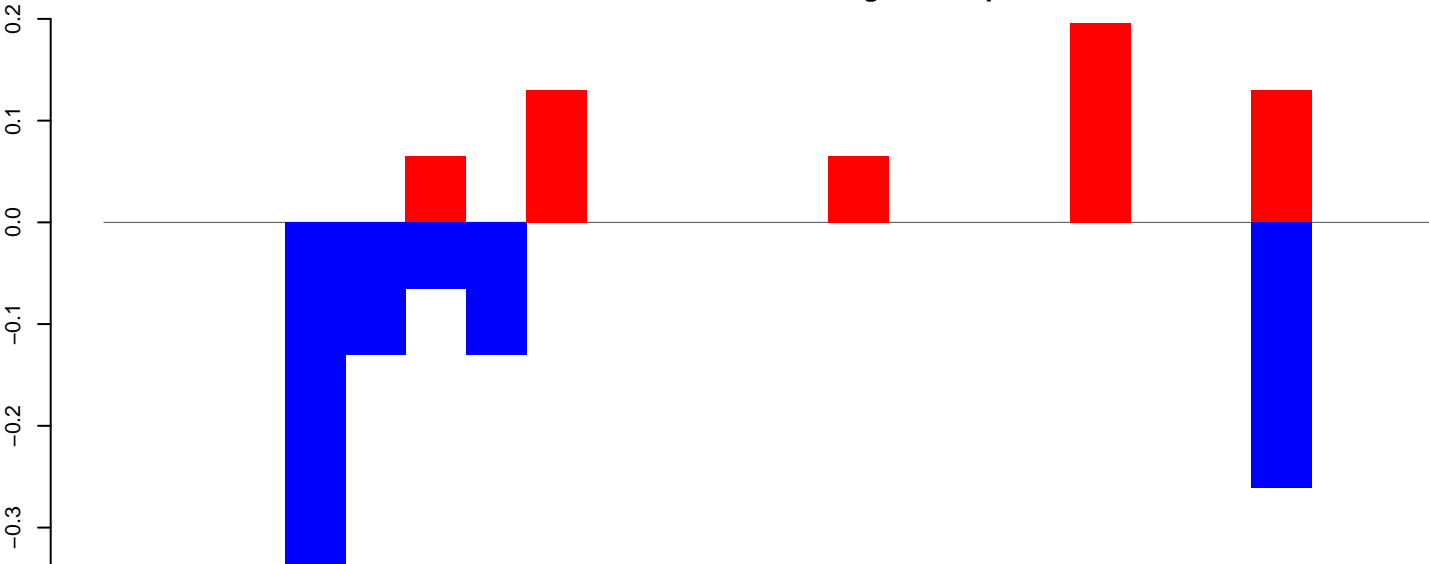
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AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



positive=0, negative=0, total=0

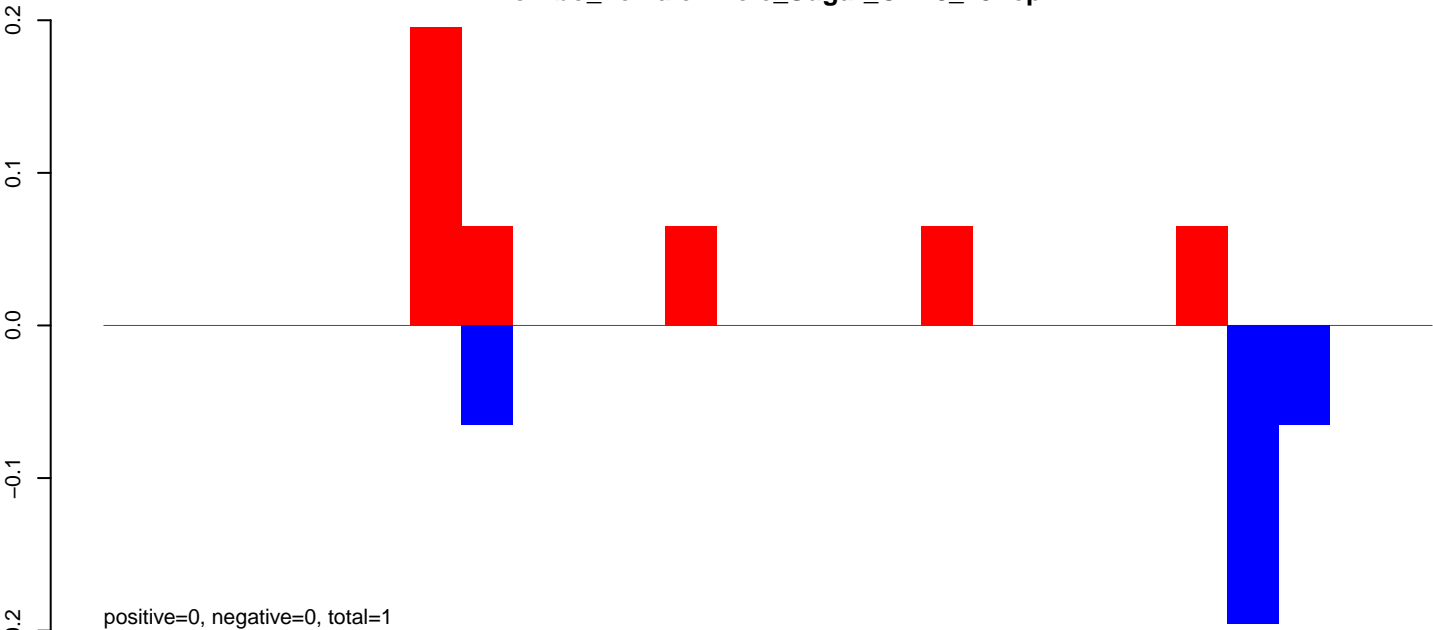
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



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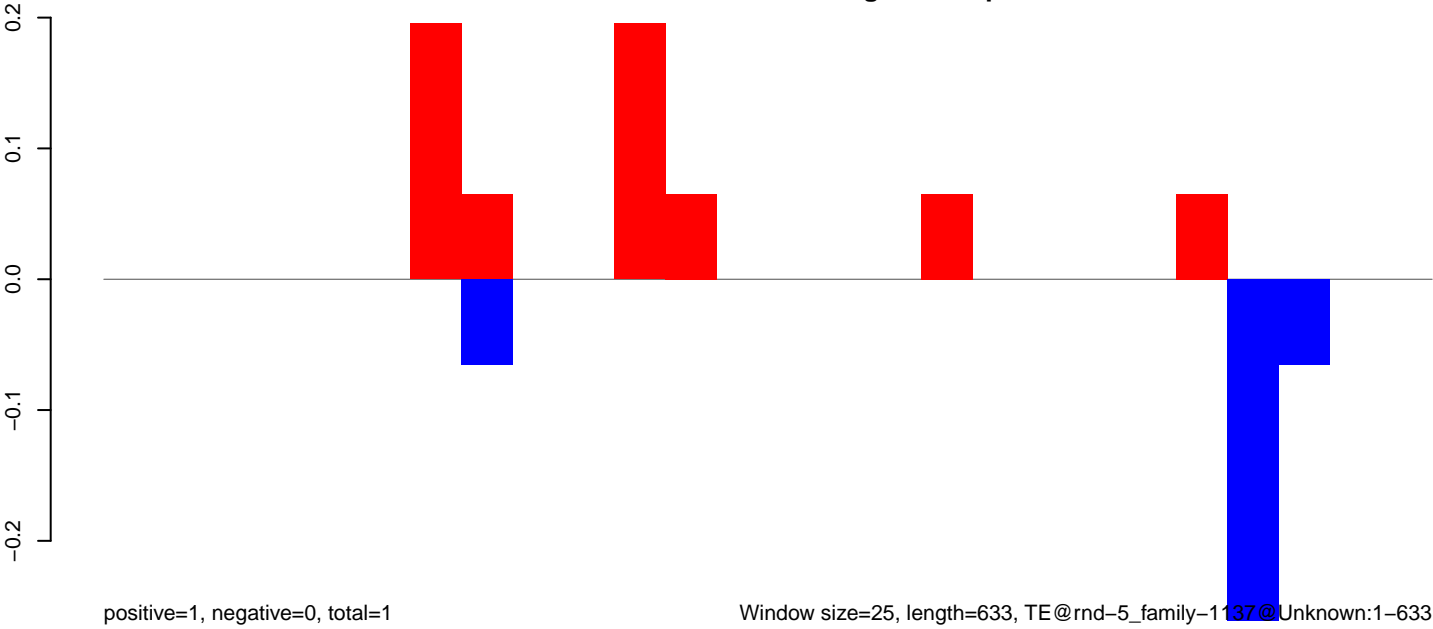
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



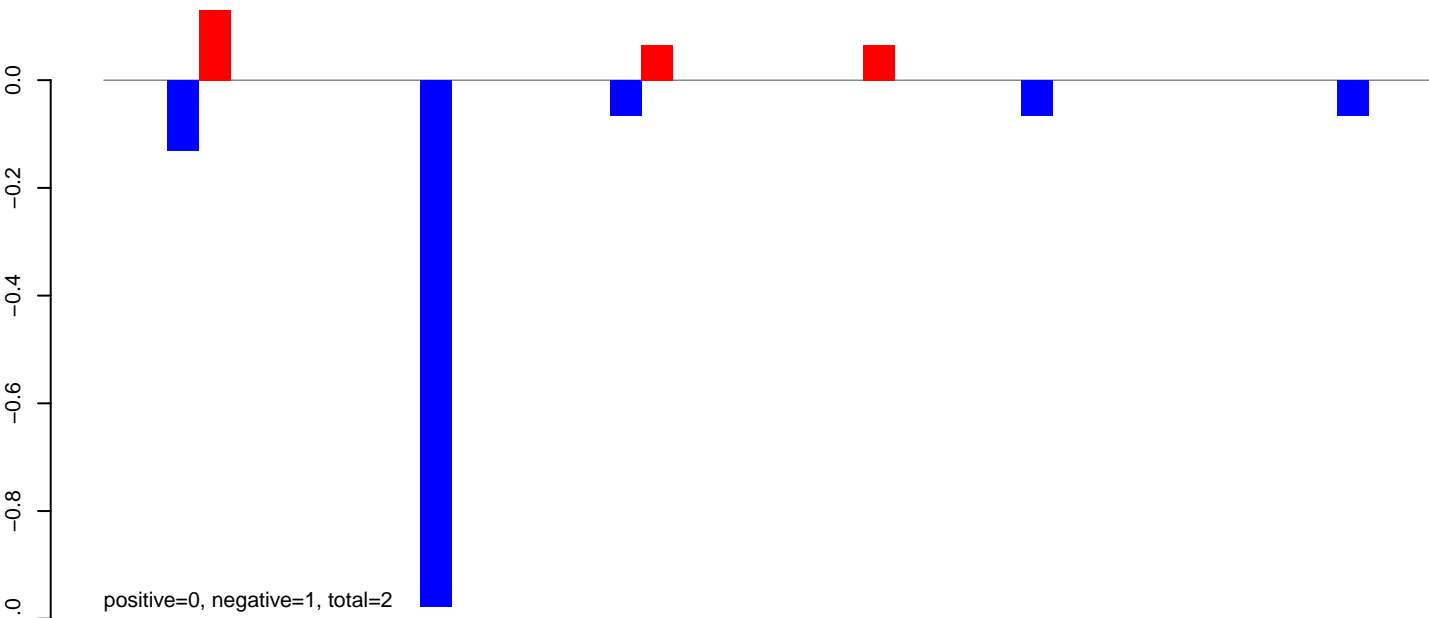
**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**



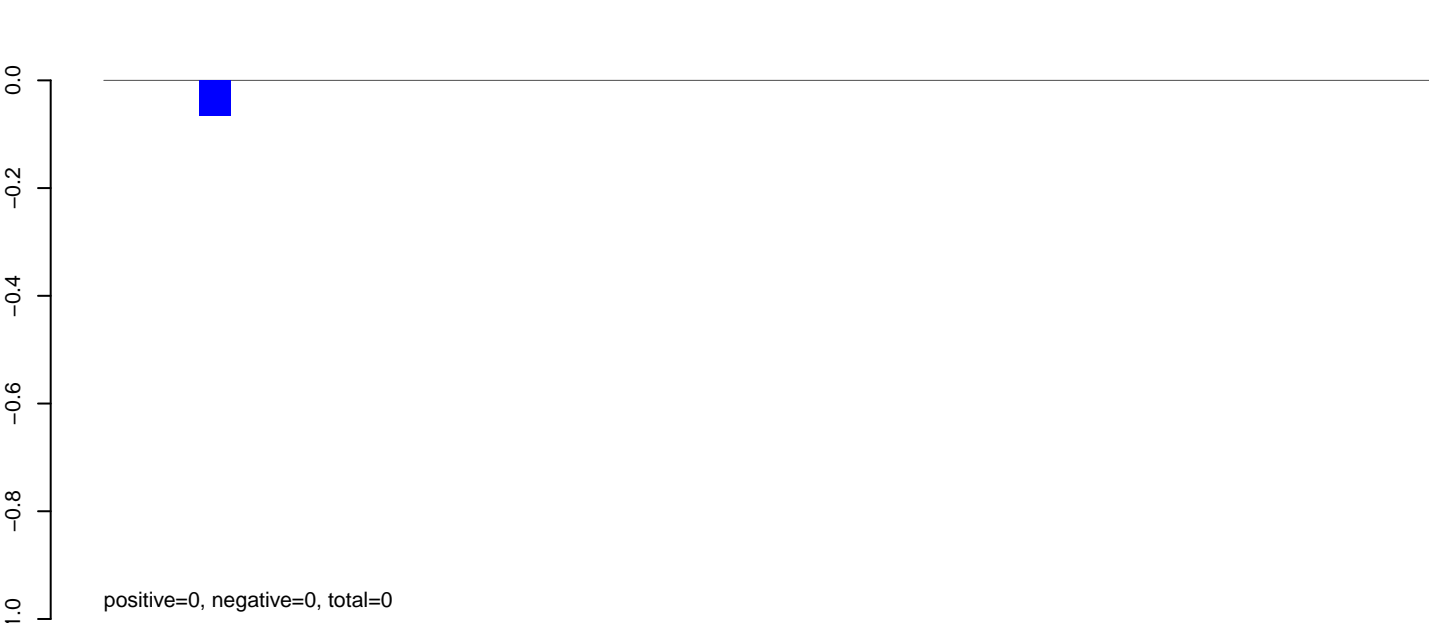
**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**



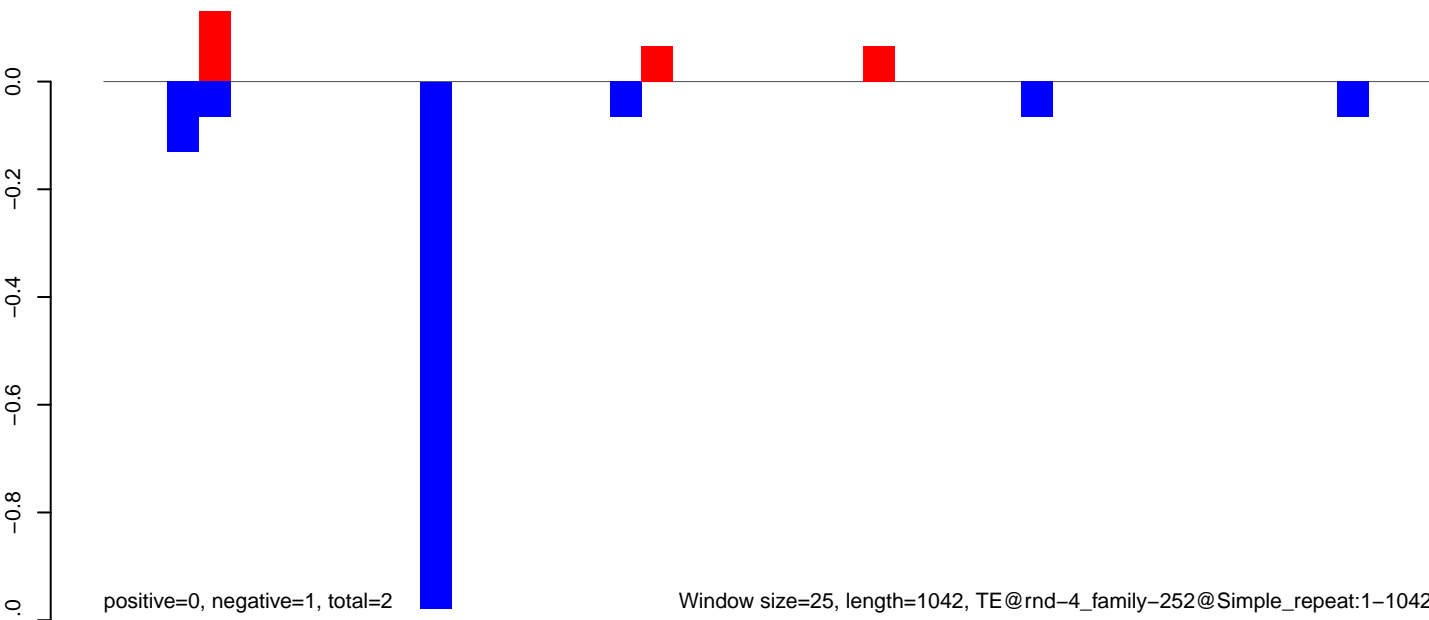
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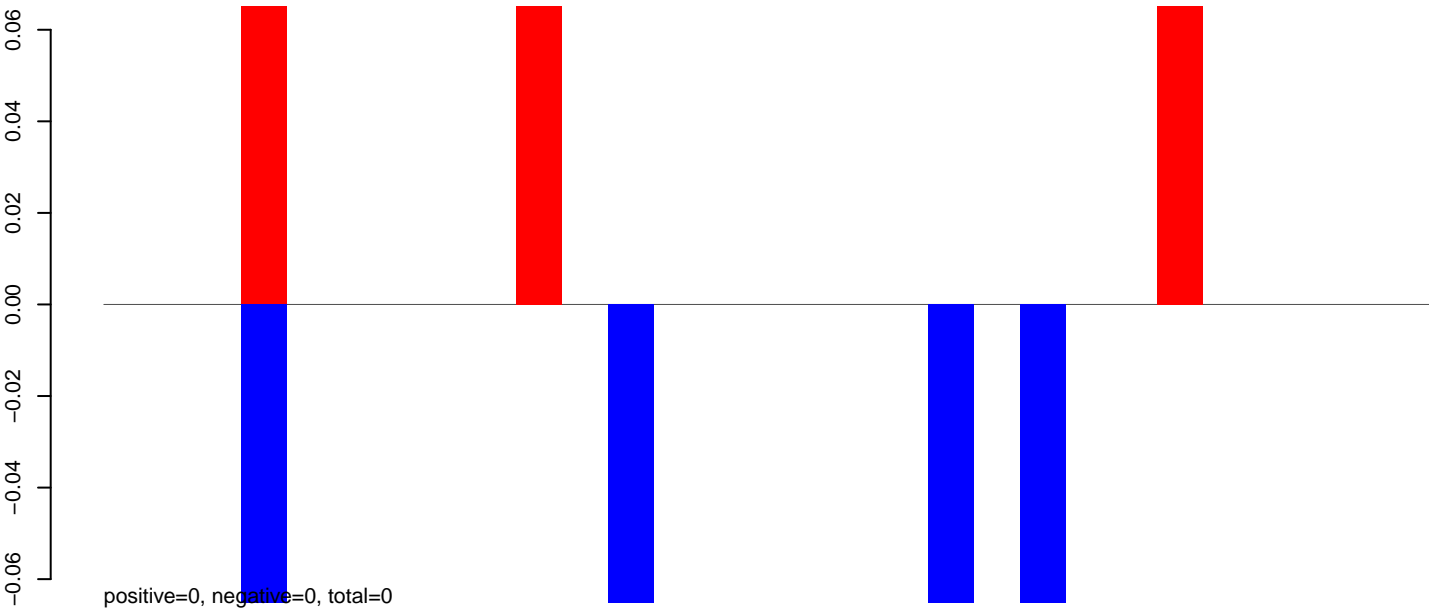
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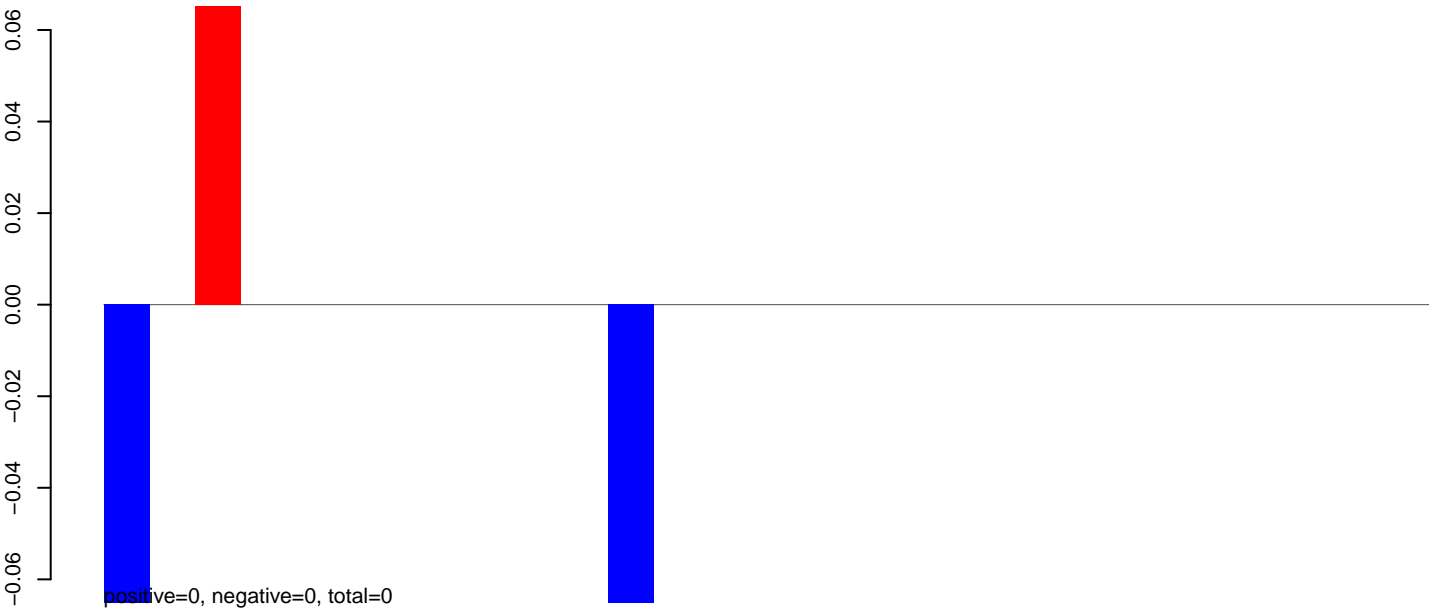
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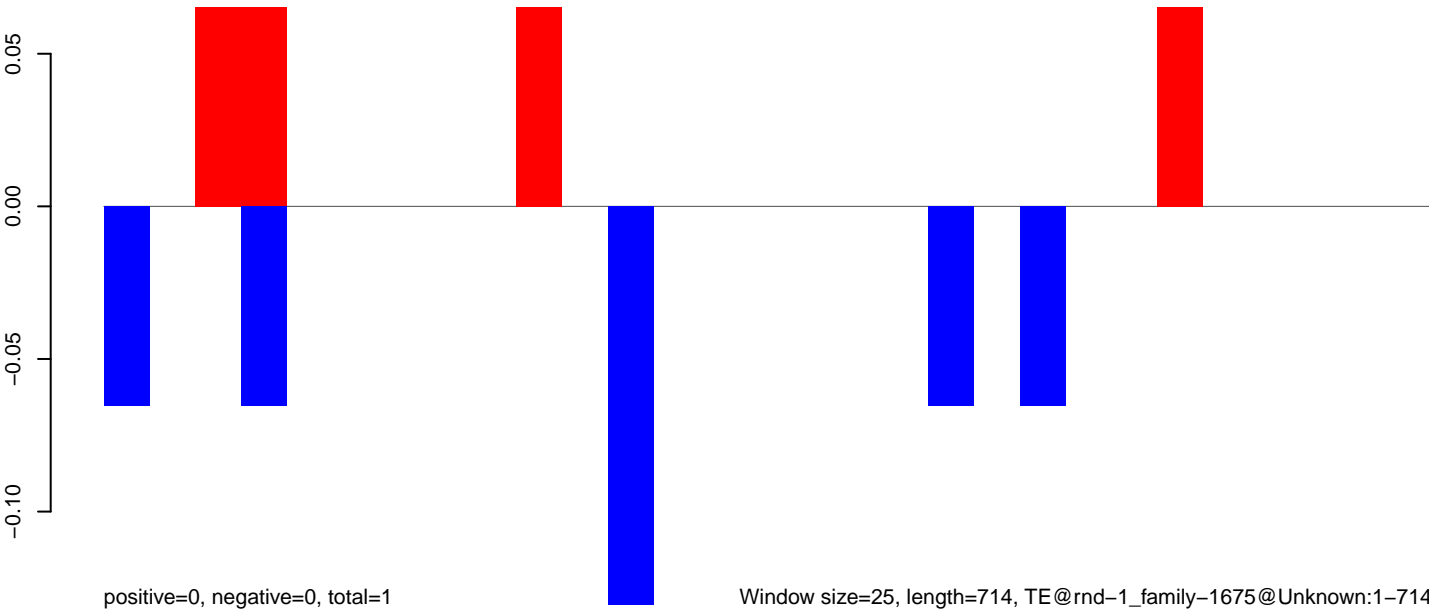
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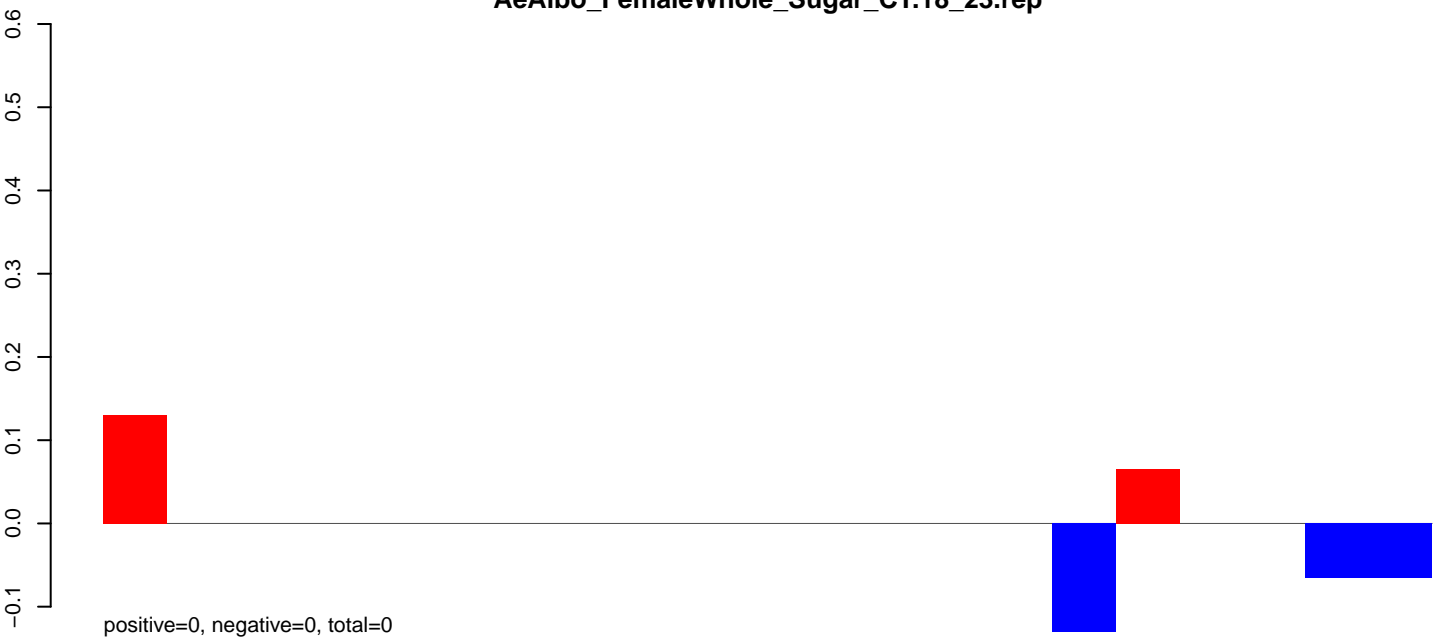
**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**



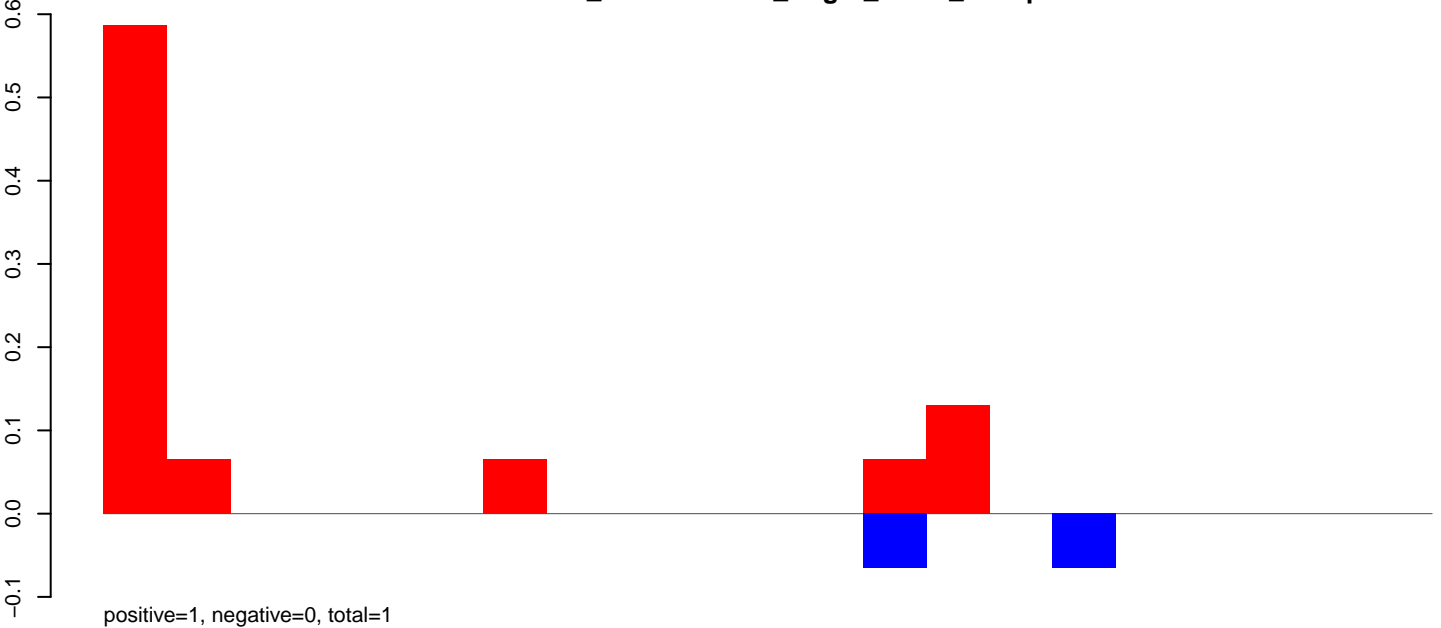
**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**



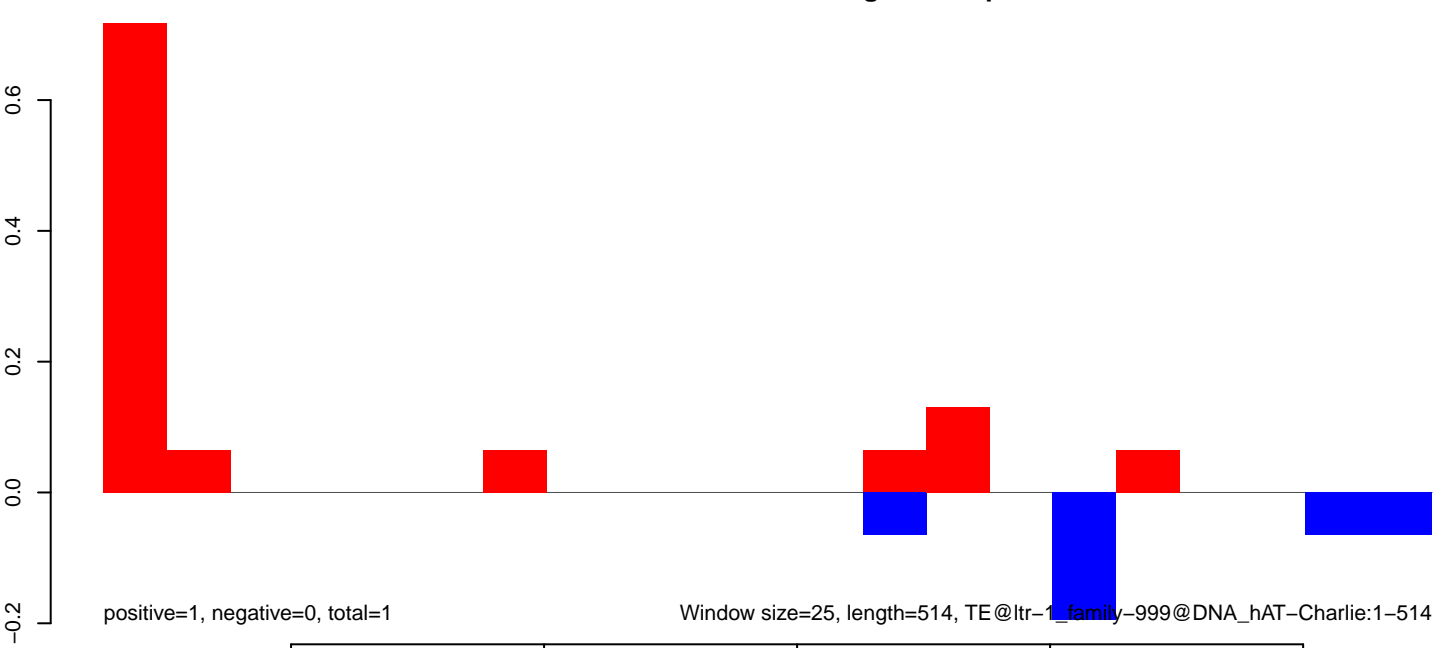
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.rep



Window size=25, length=514, TE@ltr-1\_family-999@DNA\_hAT-Charlie:1-514

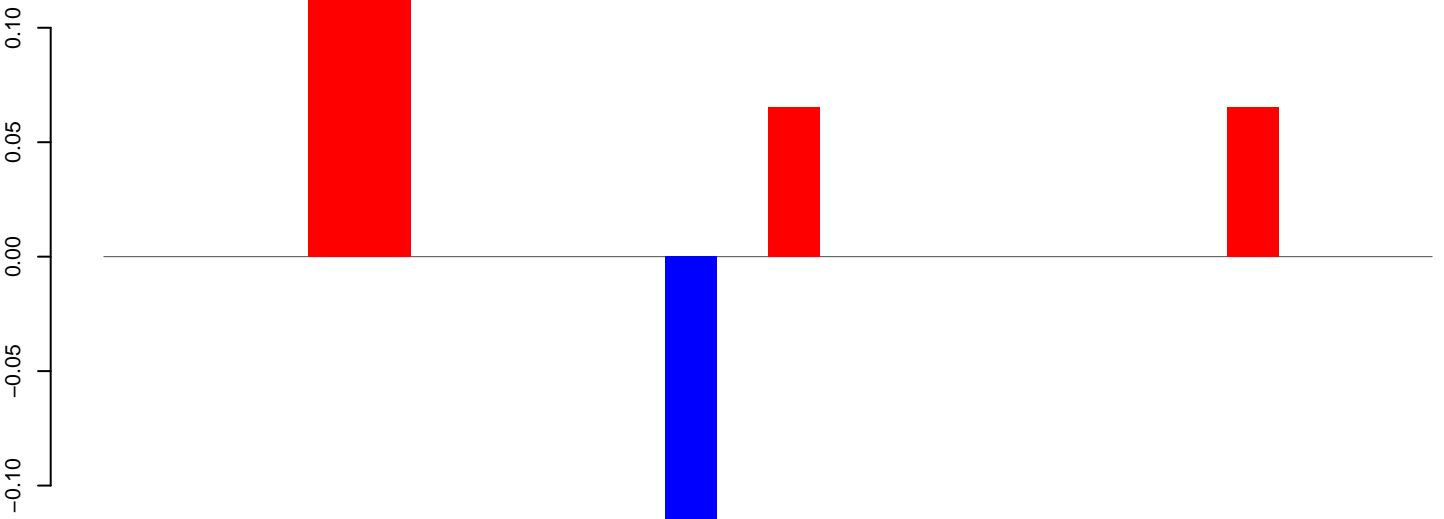


AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



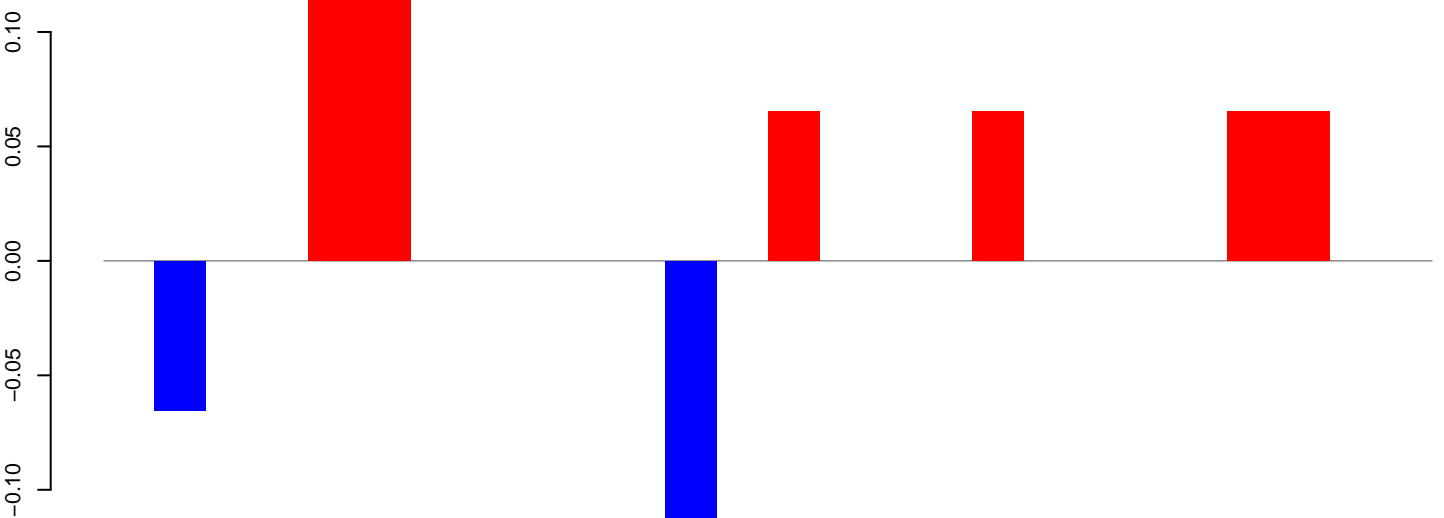
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AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



positive=0, negative=0, total=1

AeAlbo\_FemaleWhole\_Sugar\_CT.rep

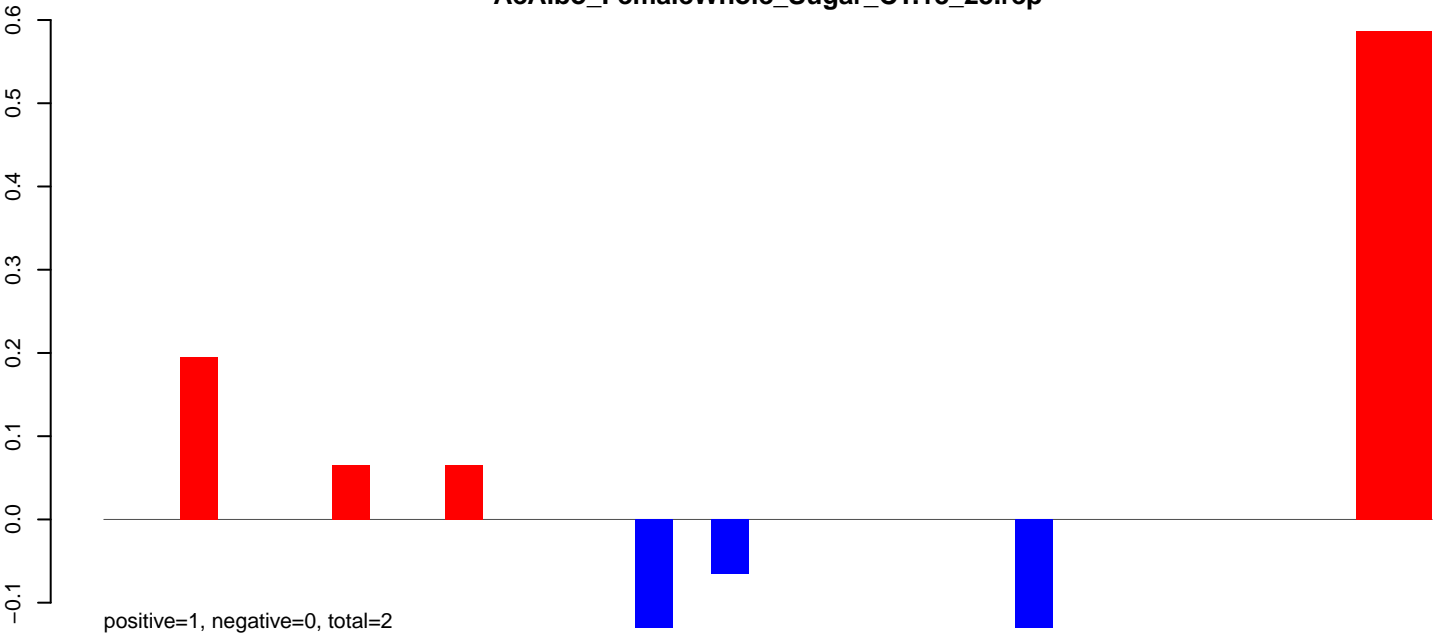


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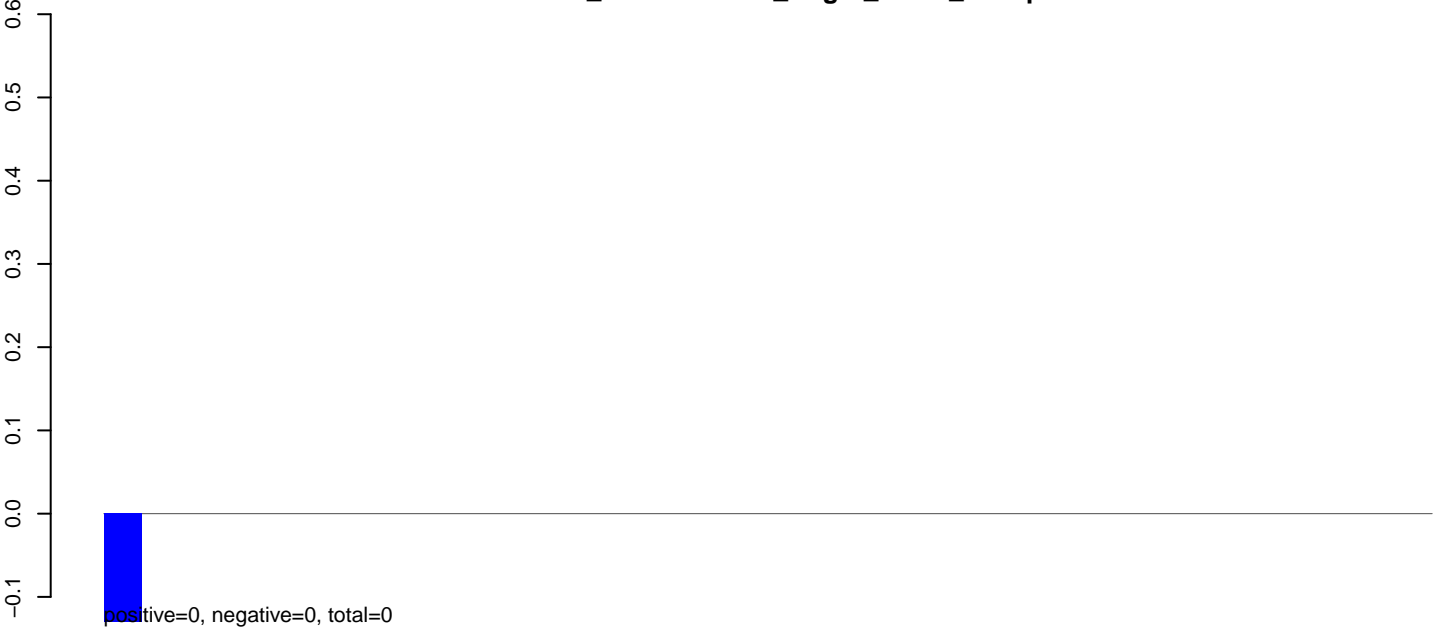
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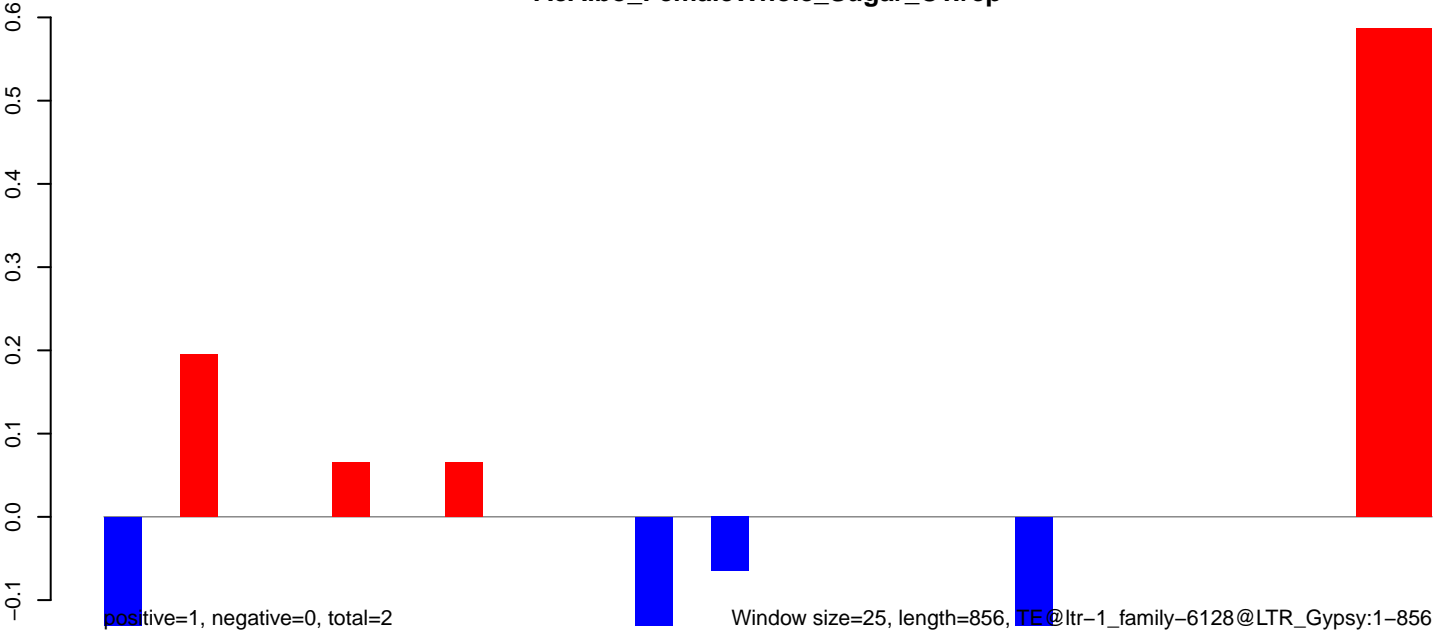
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



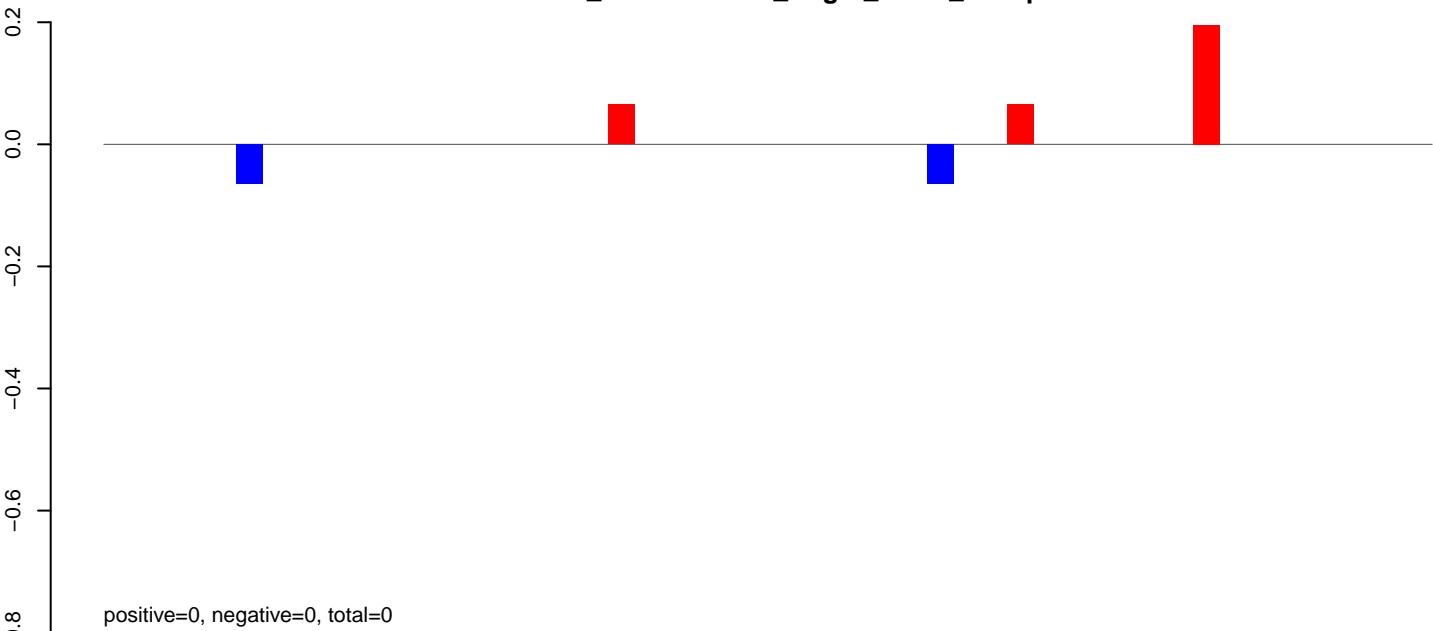
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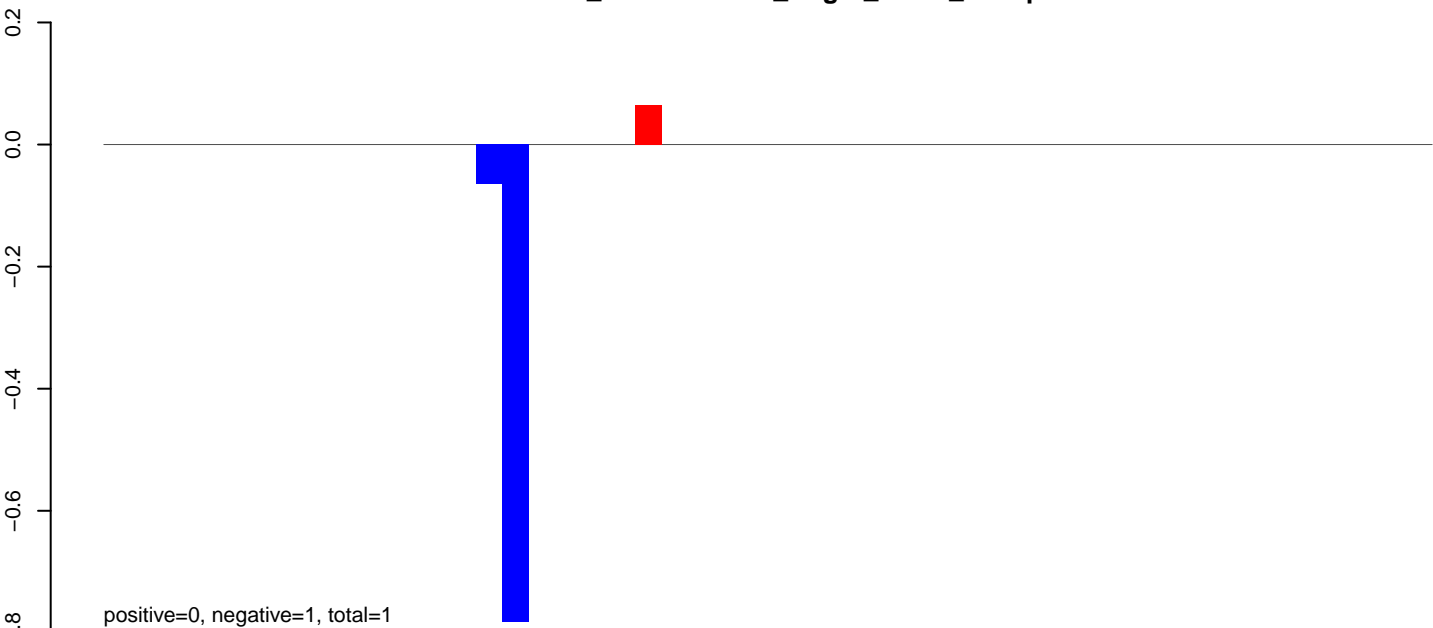
**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**



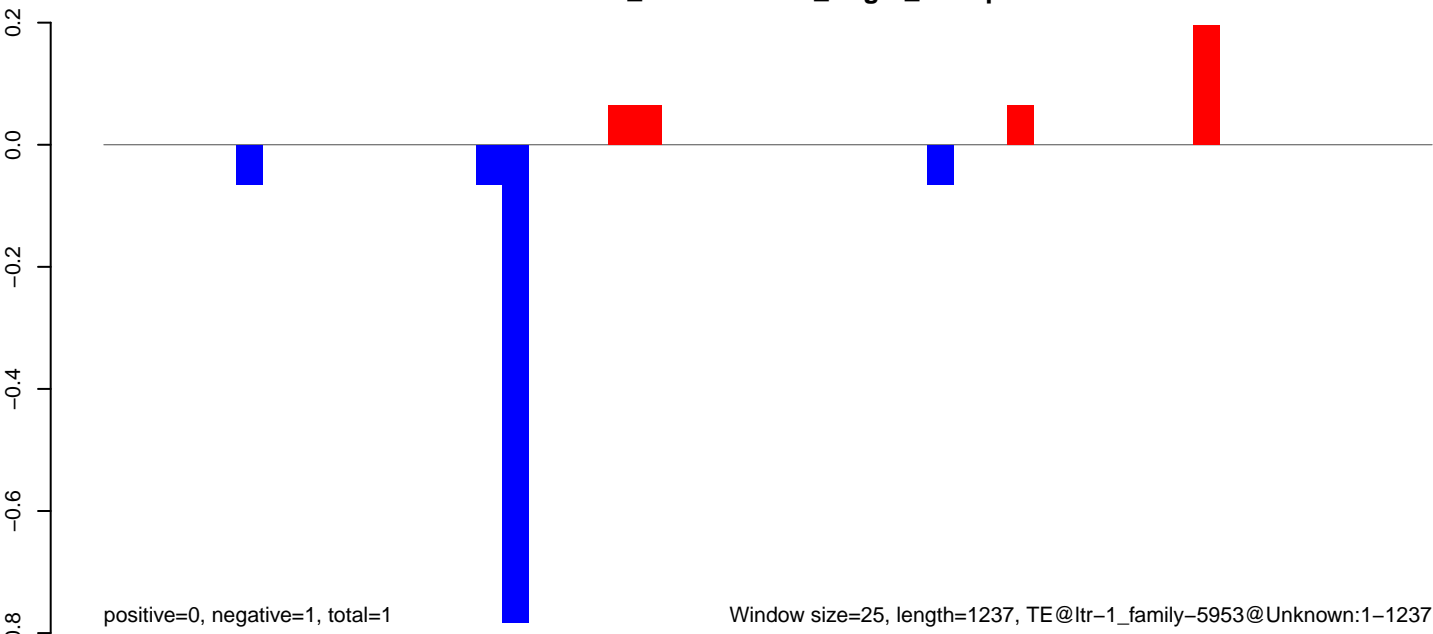
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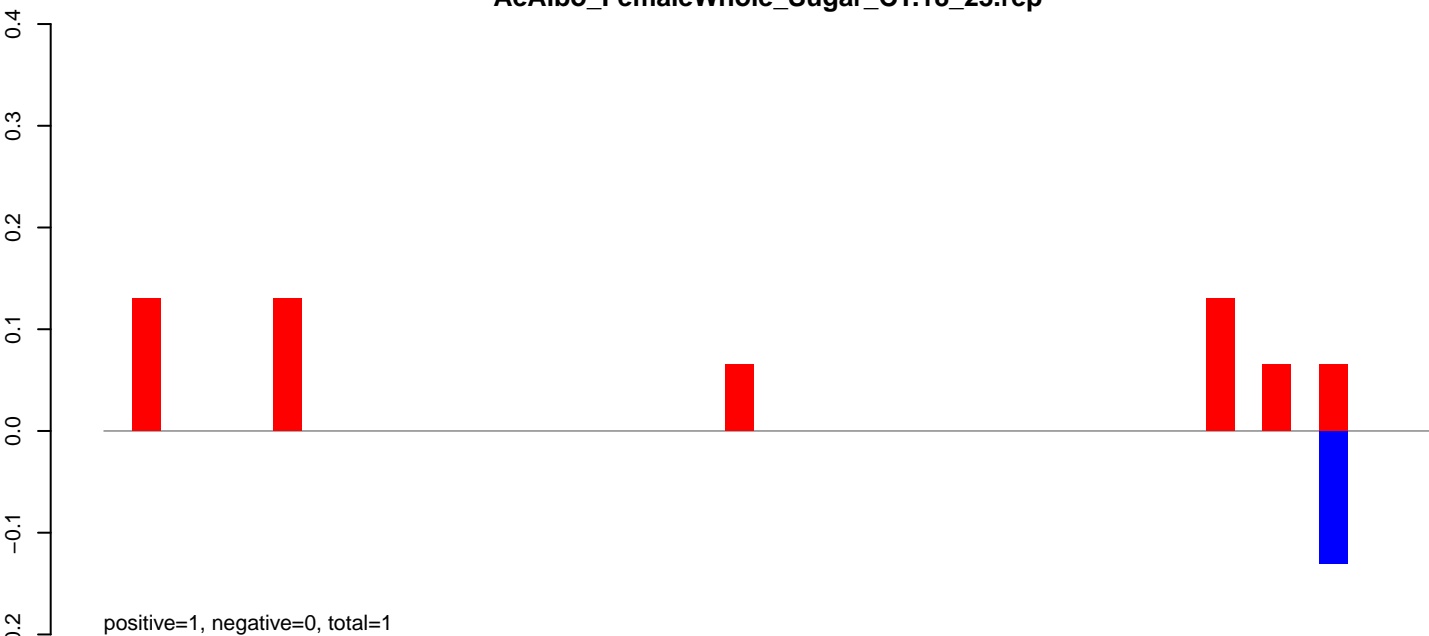
**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**



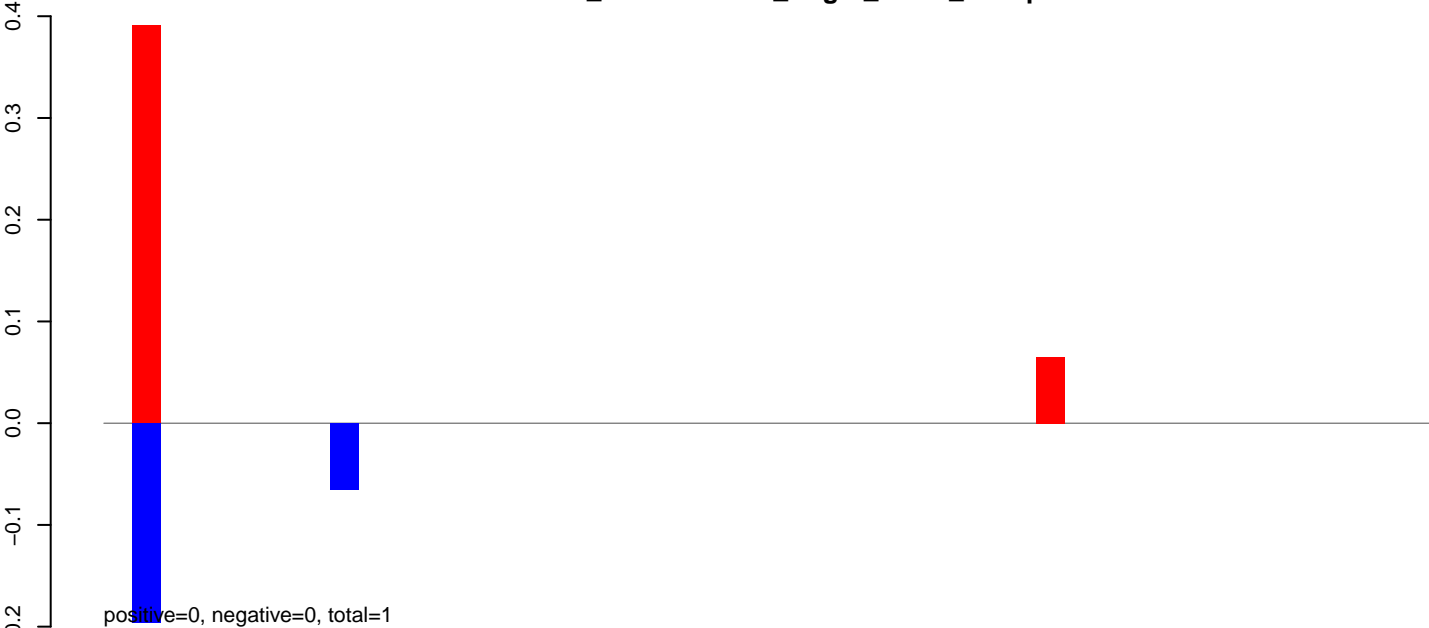
**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**



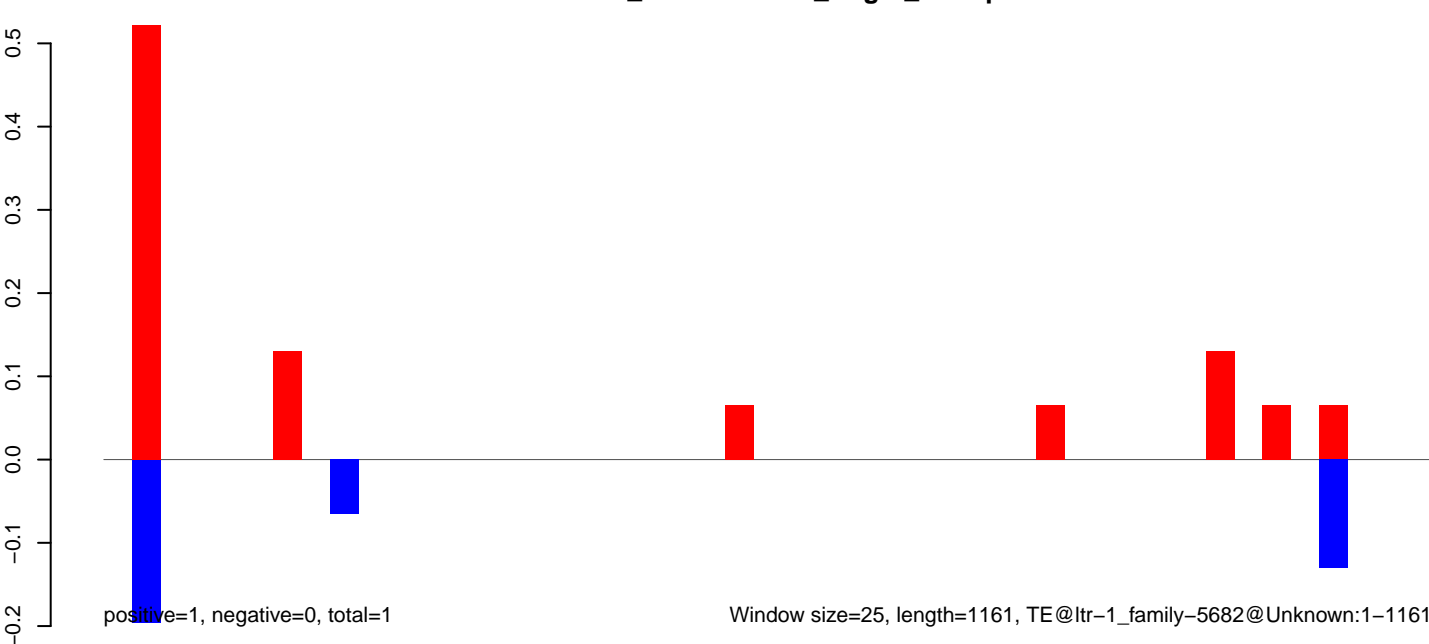
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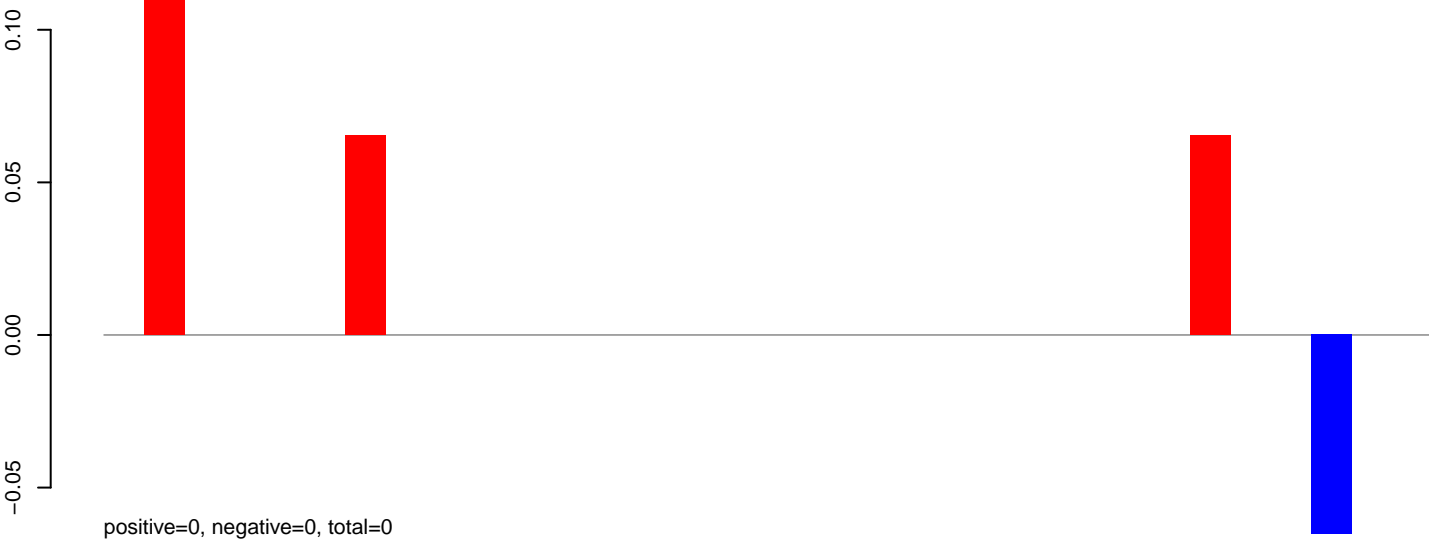
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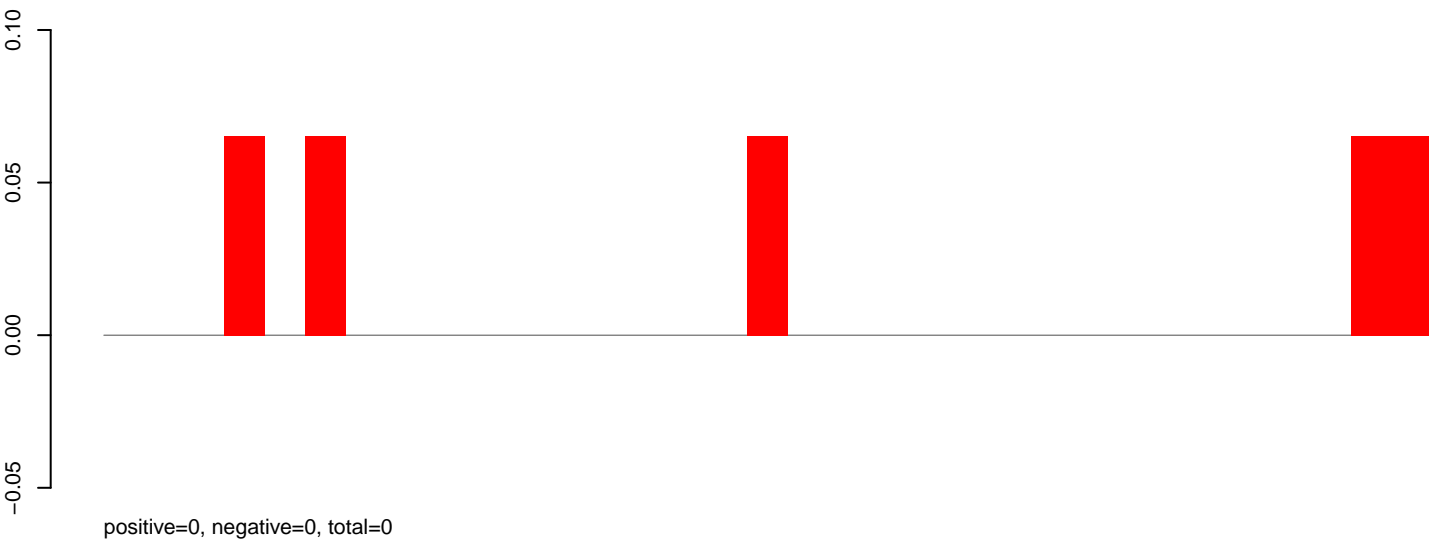
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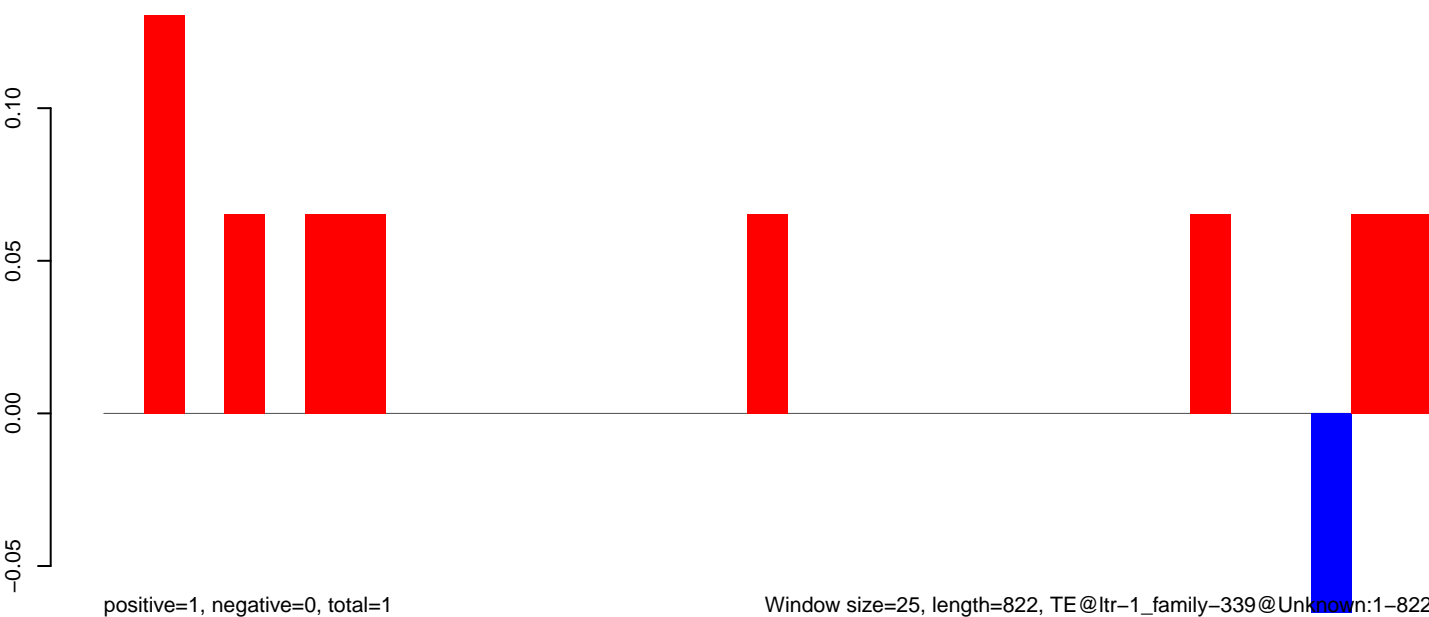
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AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



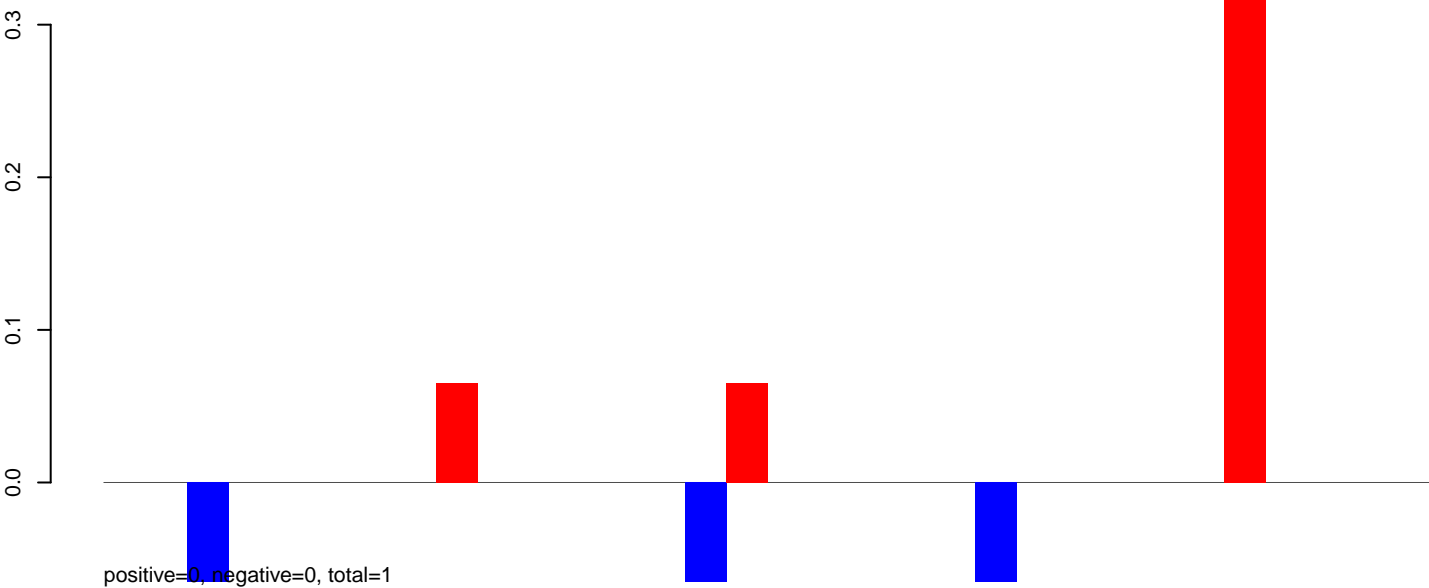
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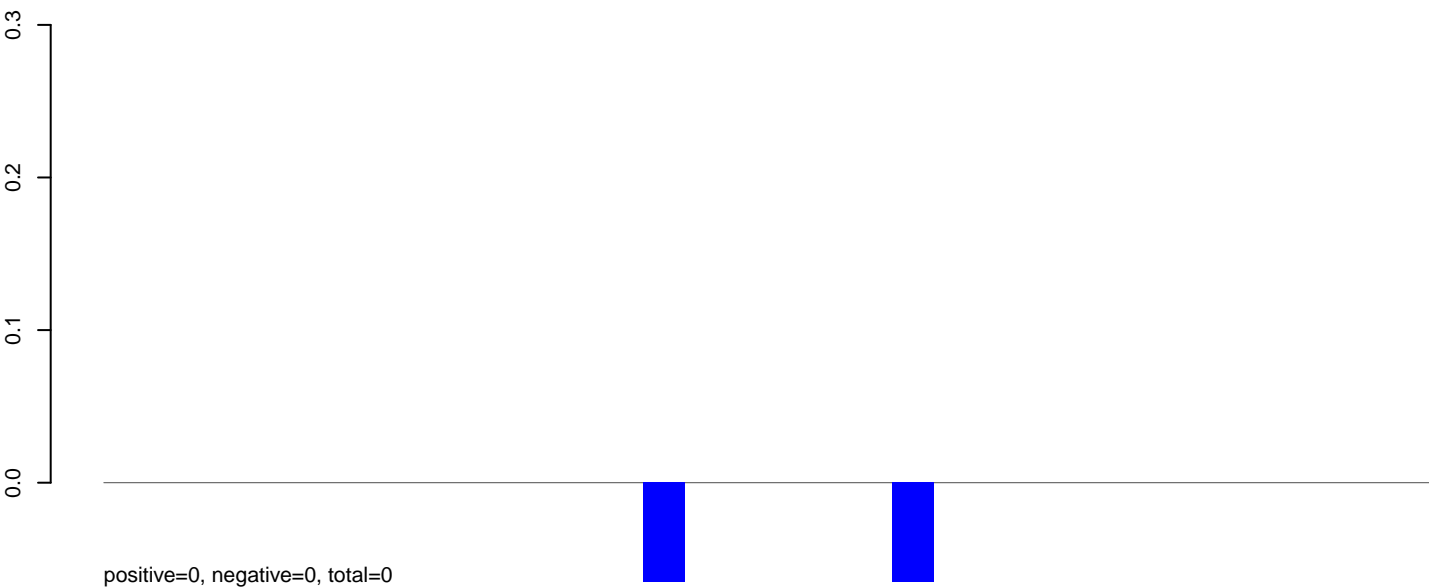
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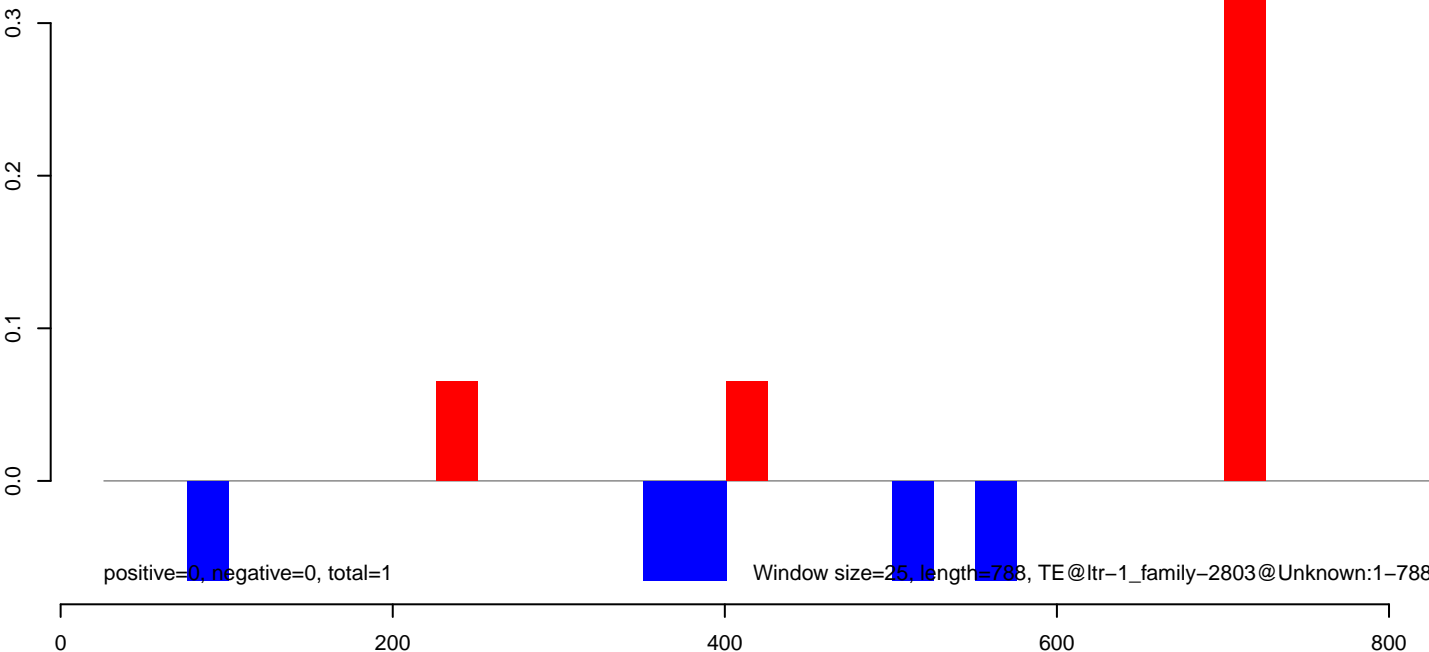
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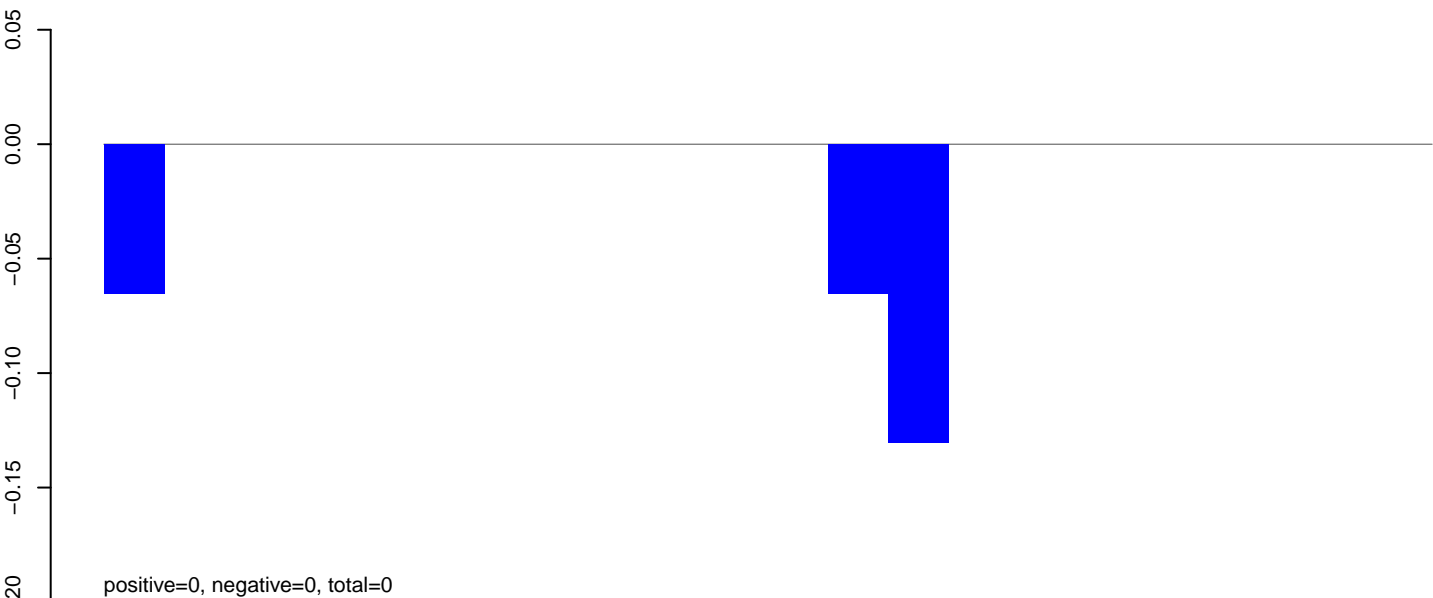
**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**



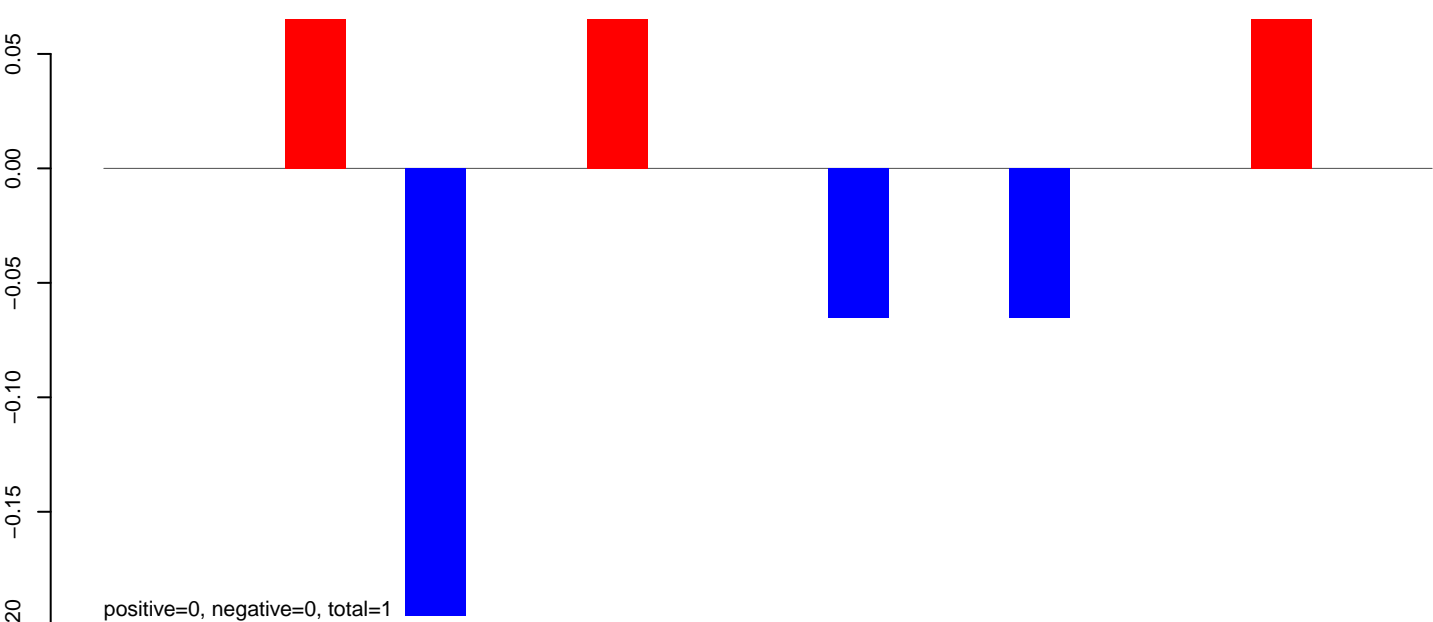
**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**



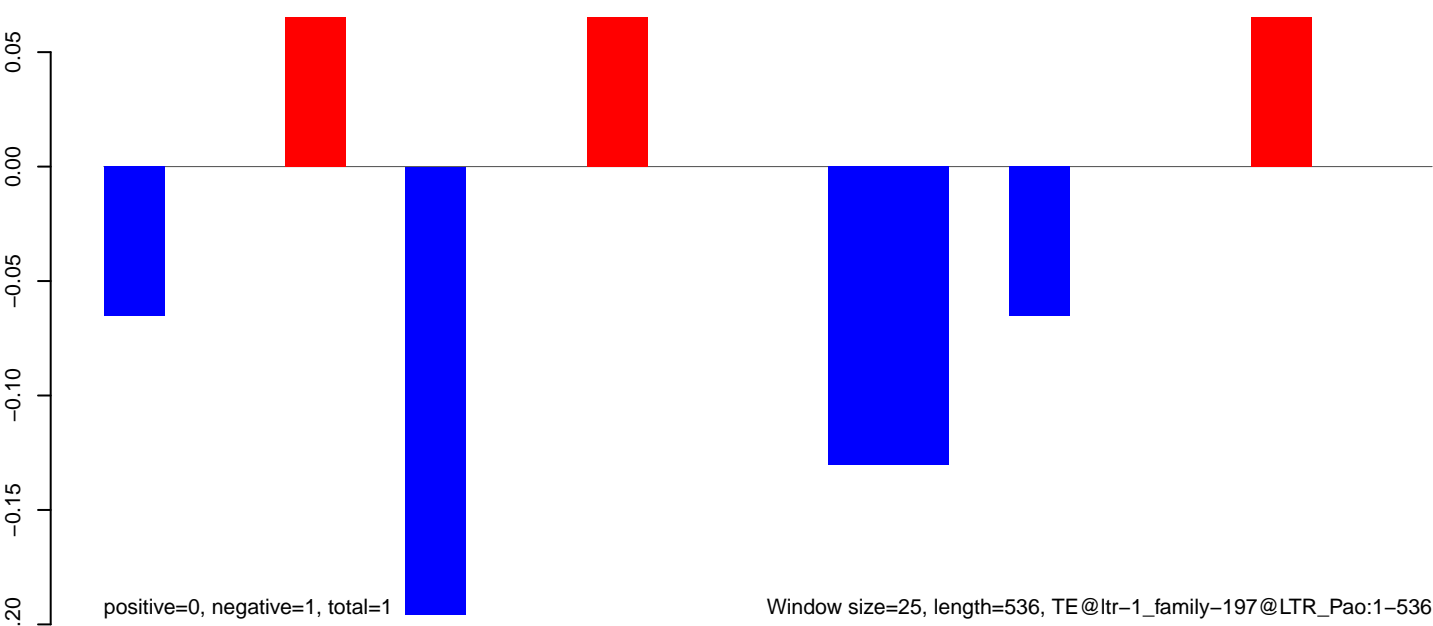
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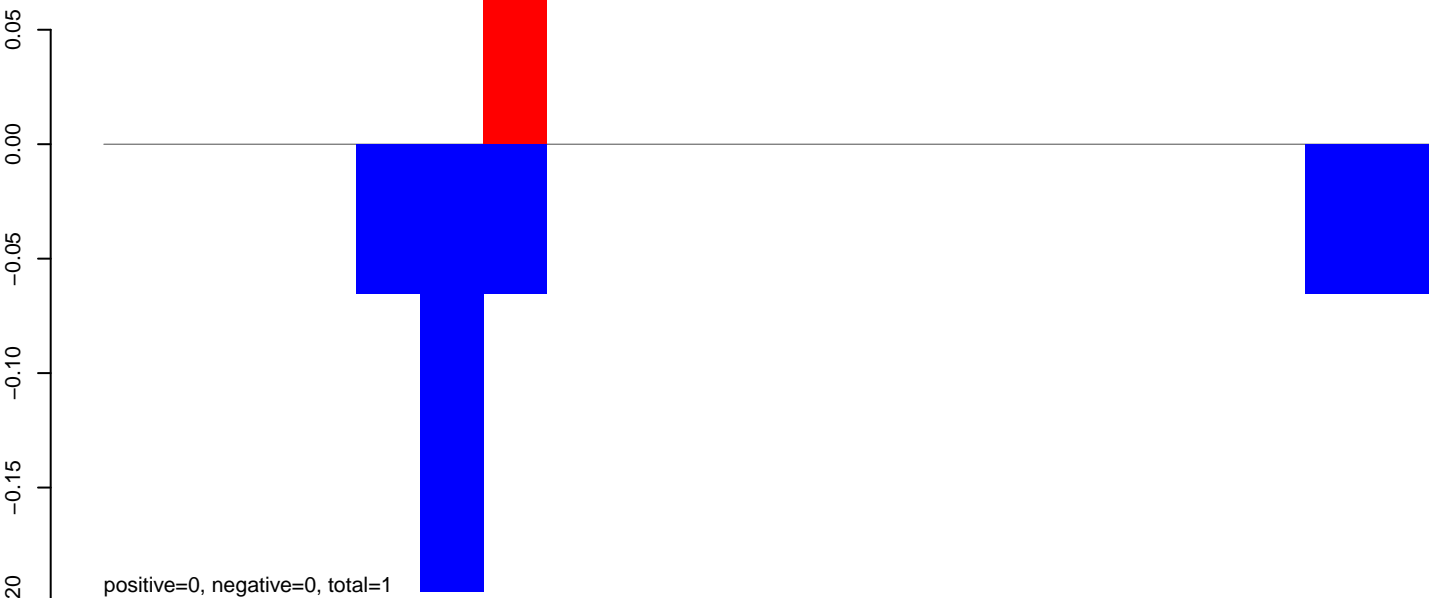
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AeAlbo\_FemaleWhole\_Sugar\_CT.rep



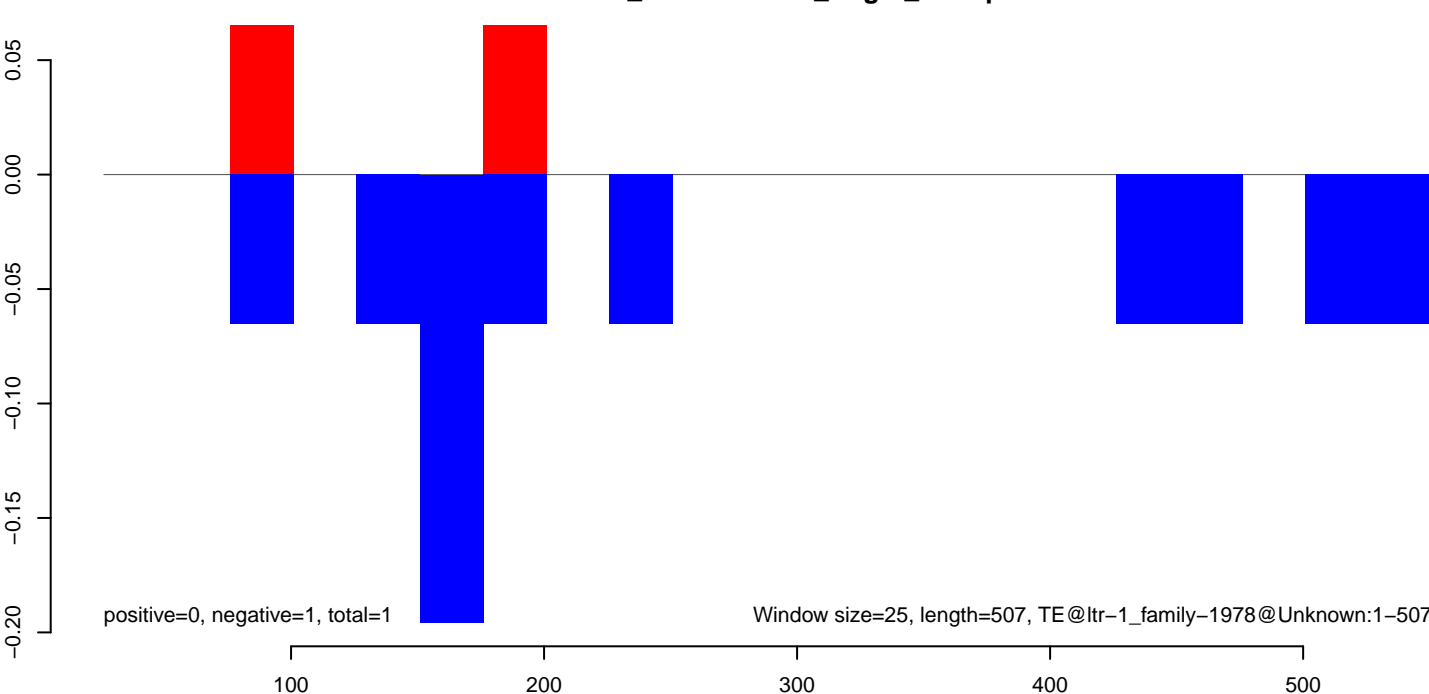
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**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**

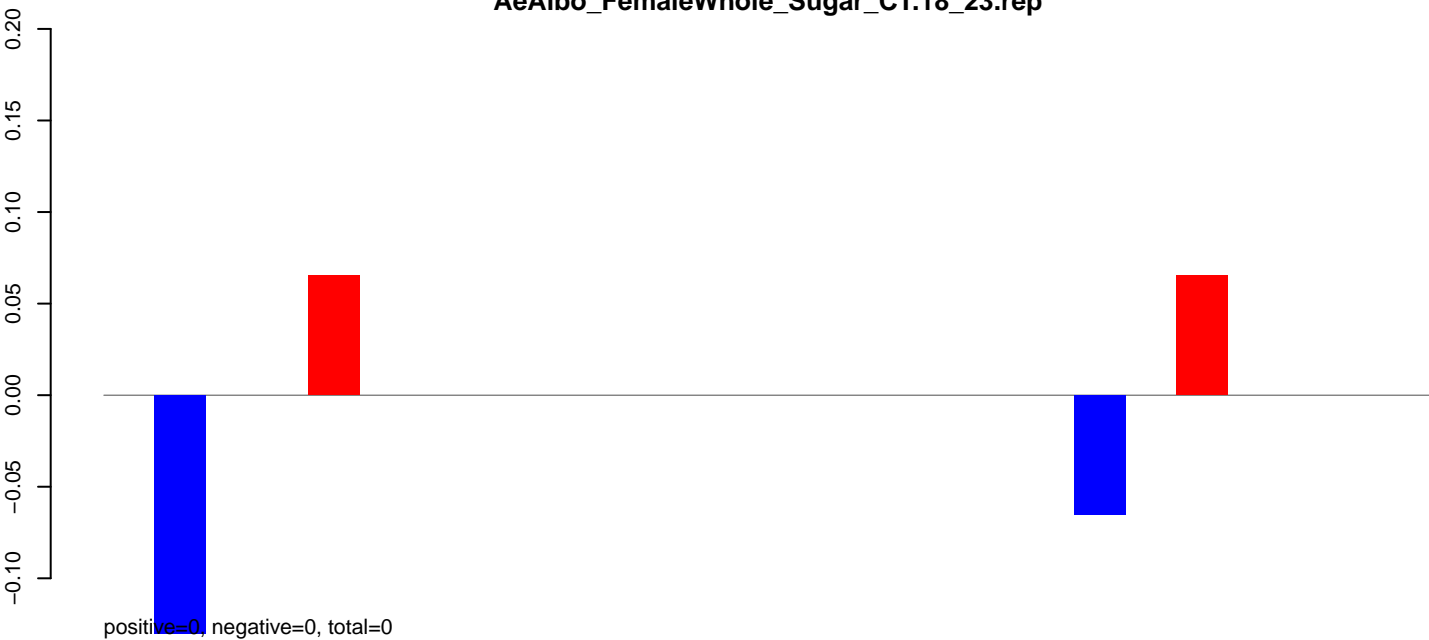


**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**

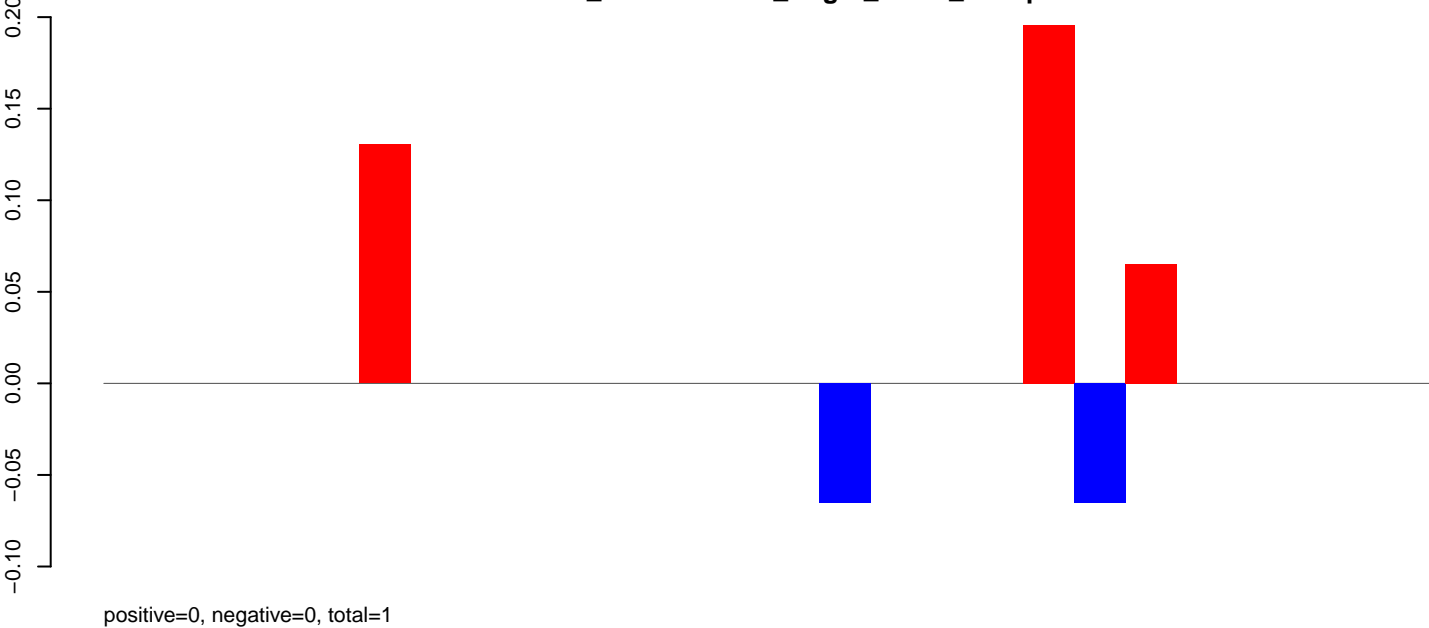




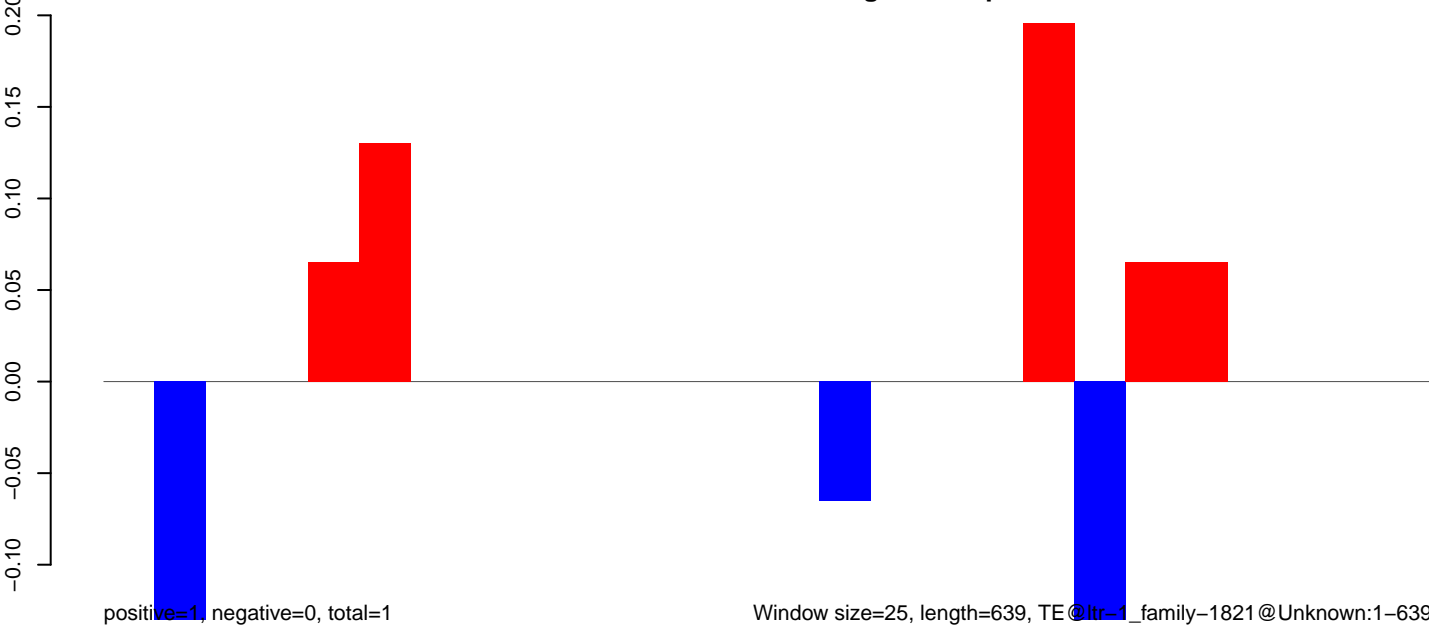
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AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep

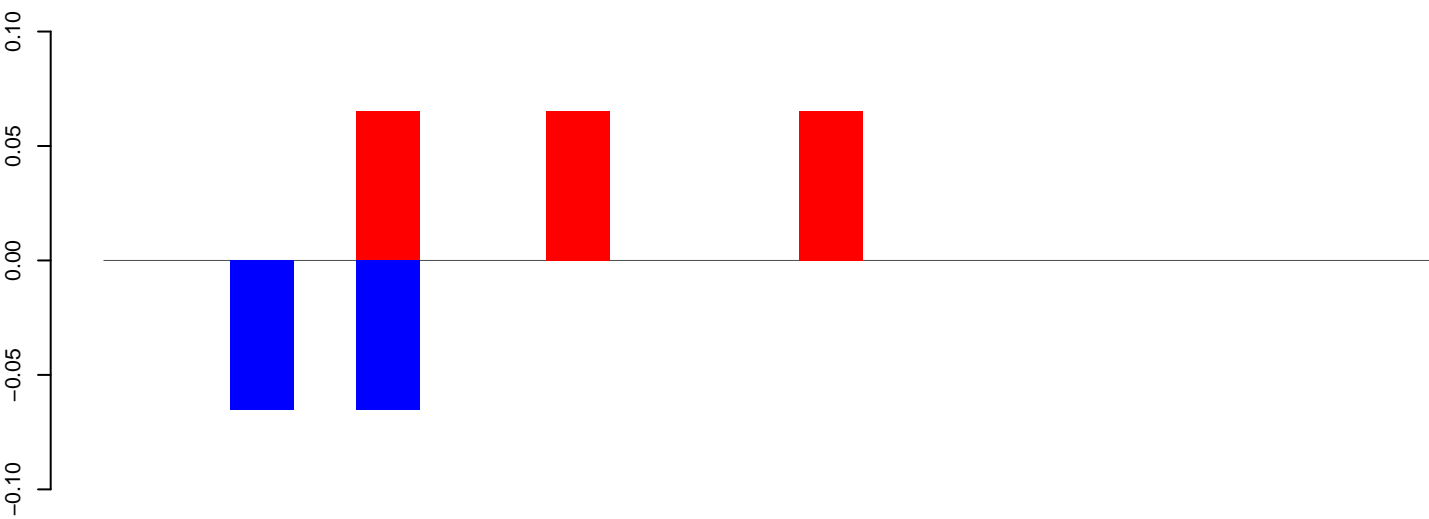


AeAlbo\_FemaleWhole\_Sugar\_CT.rep



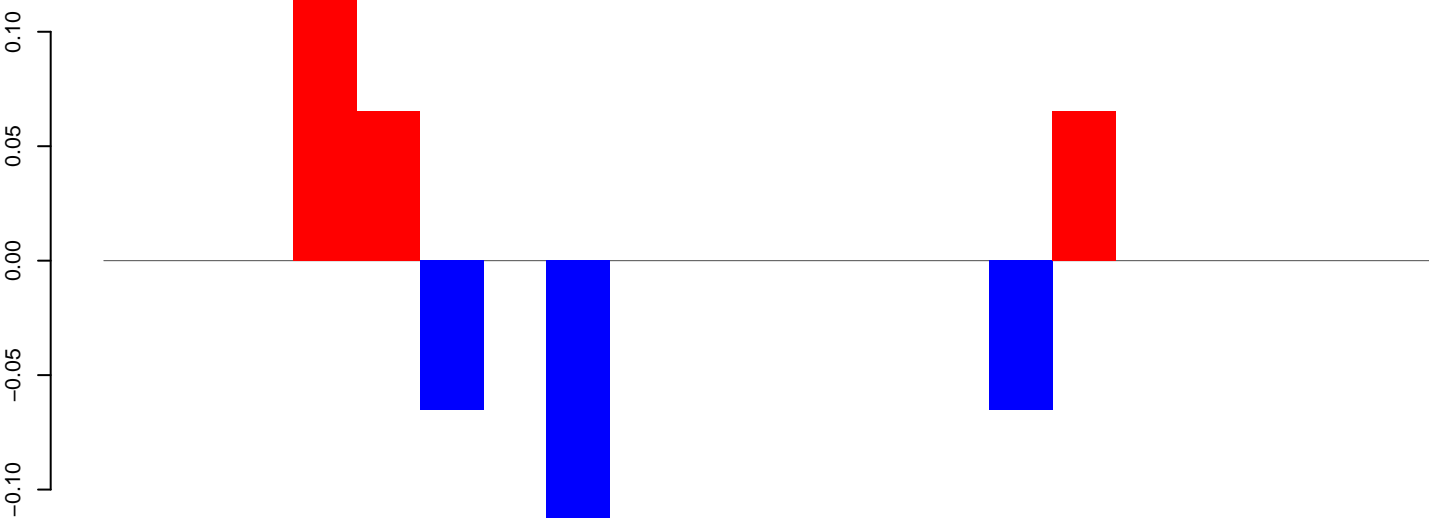
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AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



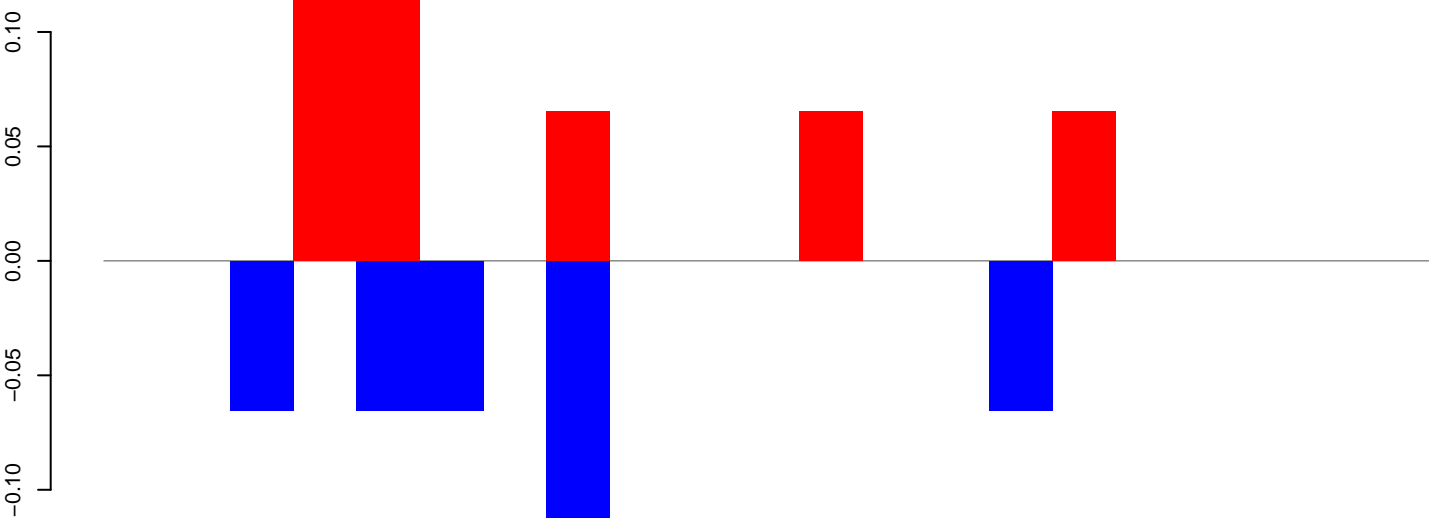
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AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



positive=0, negative=0, total=1

AeAlbo\_FemaleWhole\_Sugar\_CT.rep

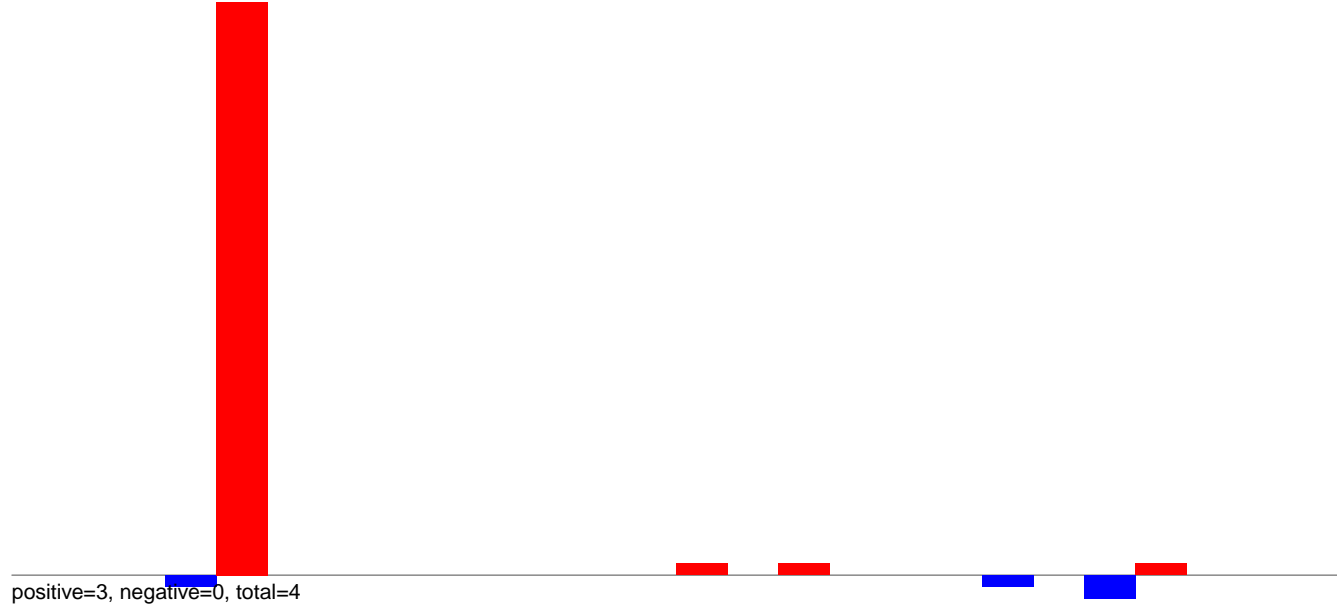


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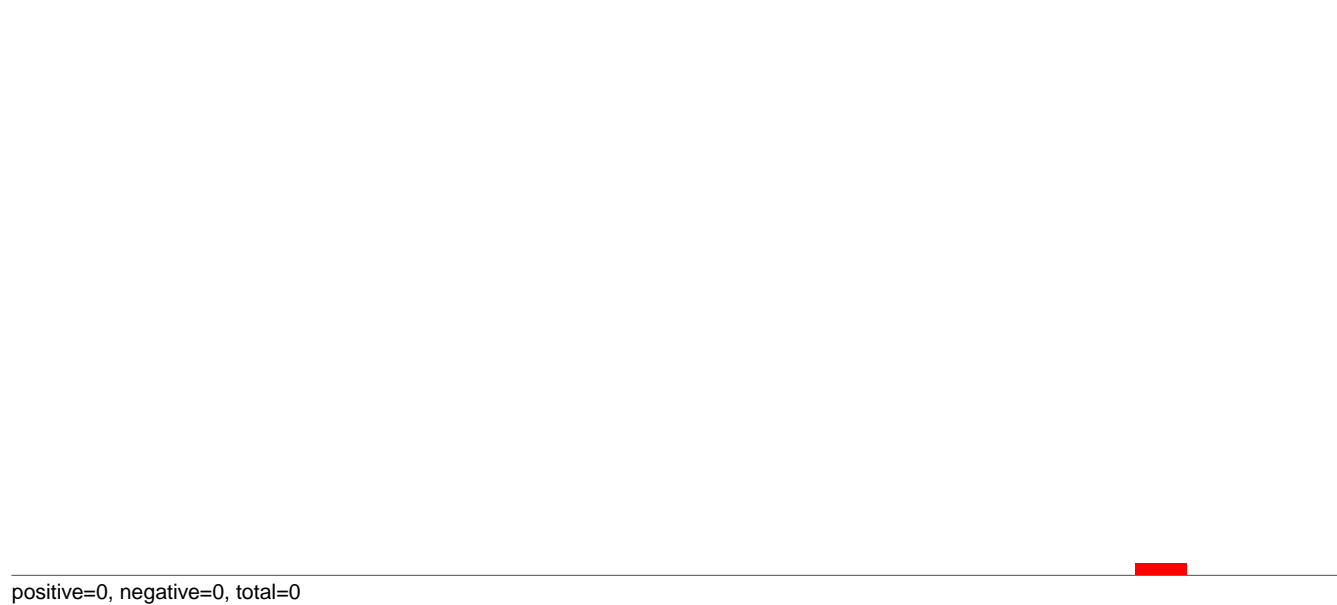
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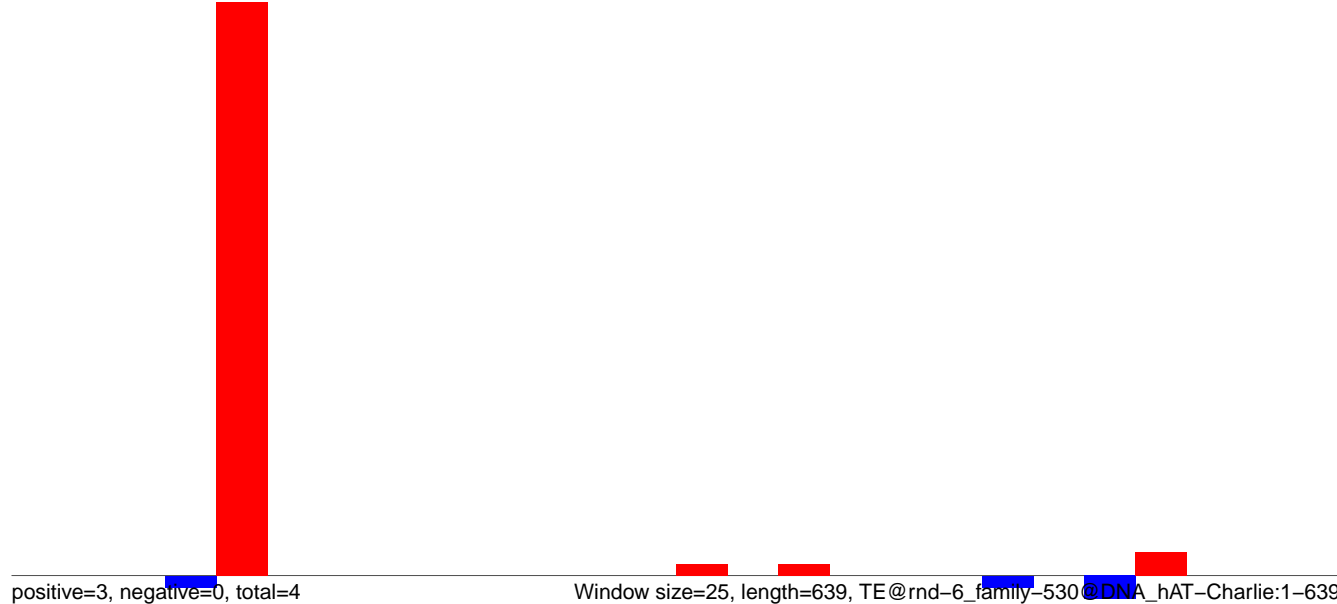
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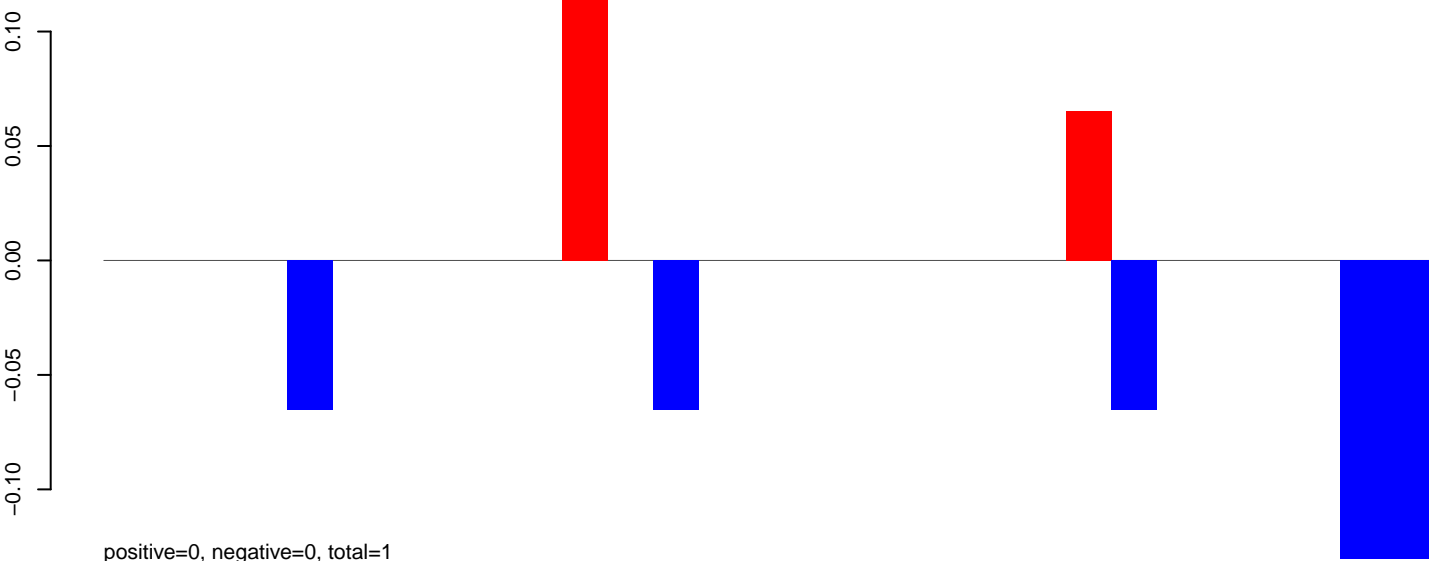
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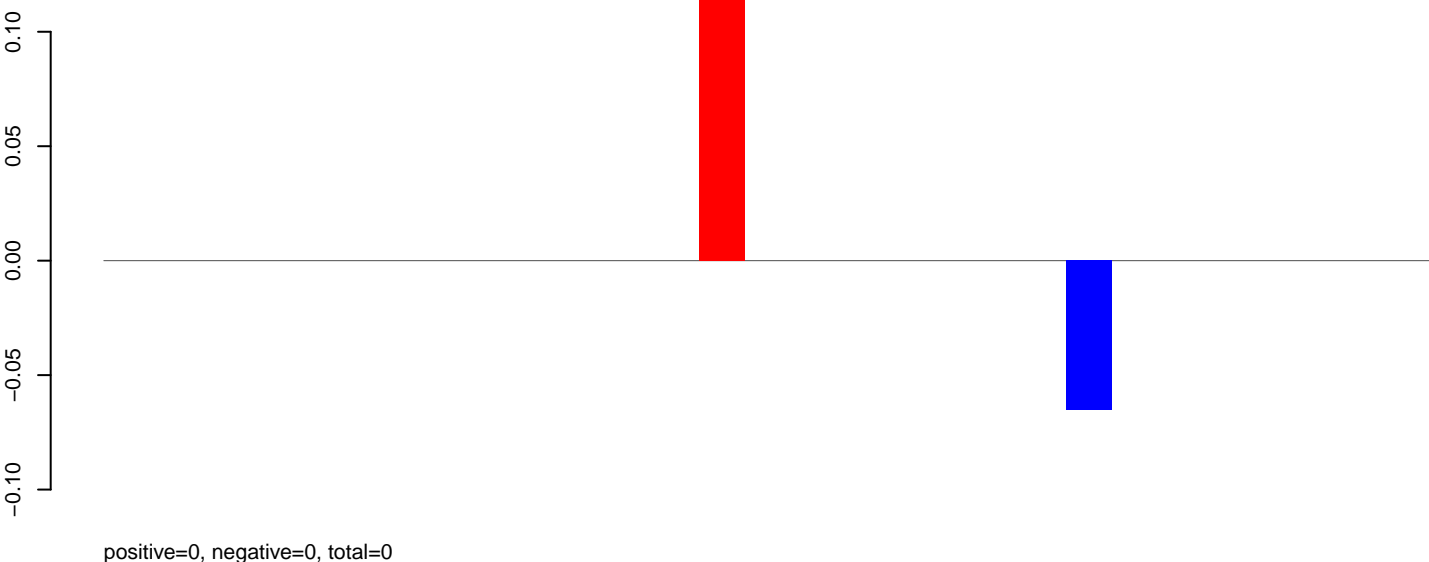
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



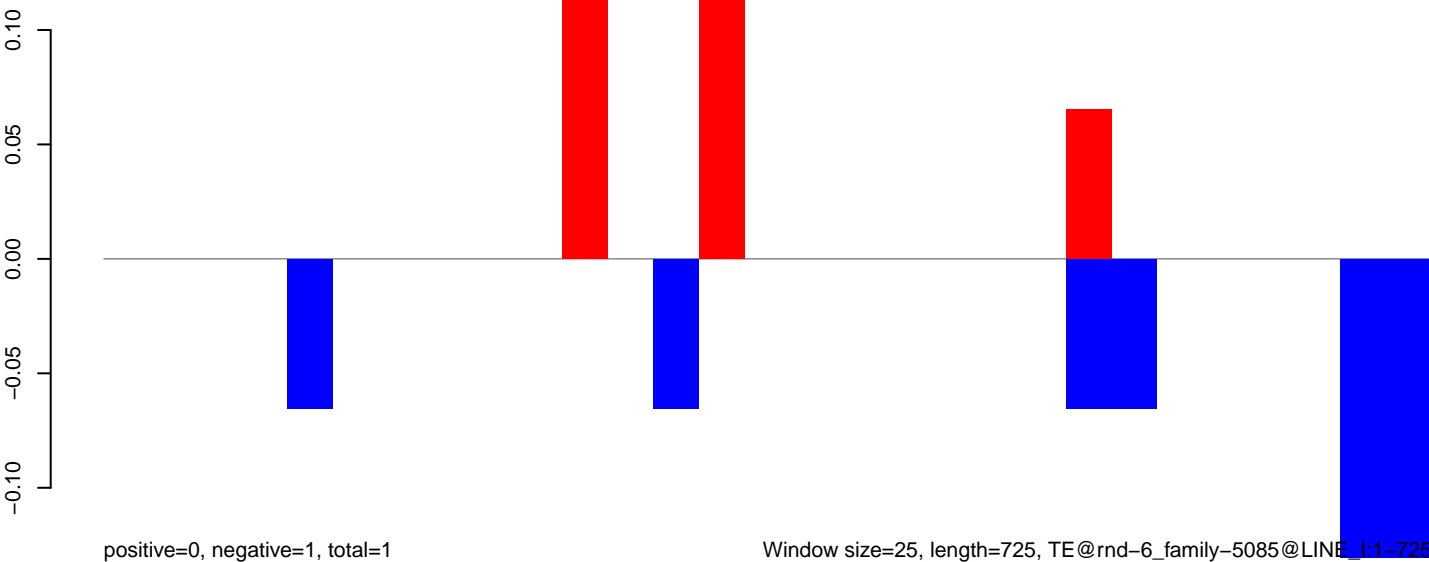
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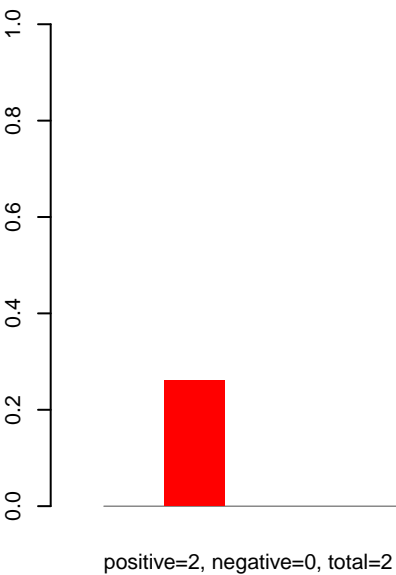
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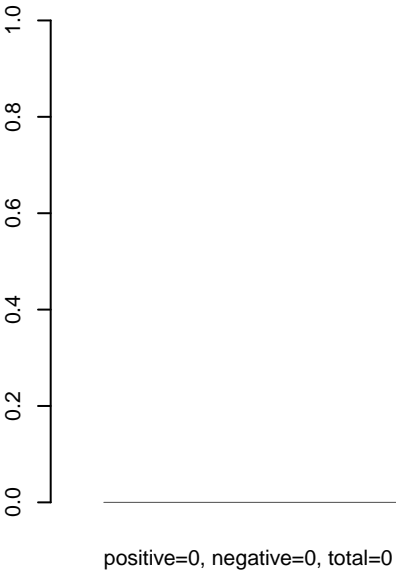
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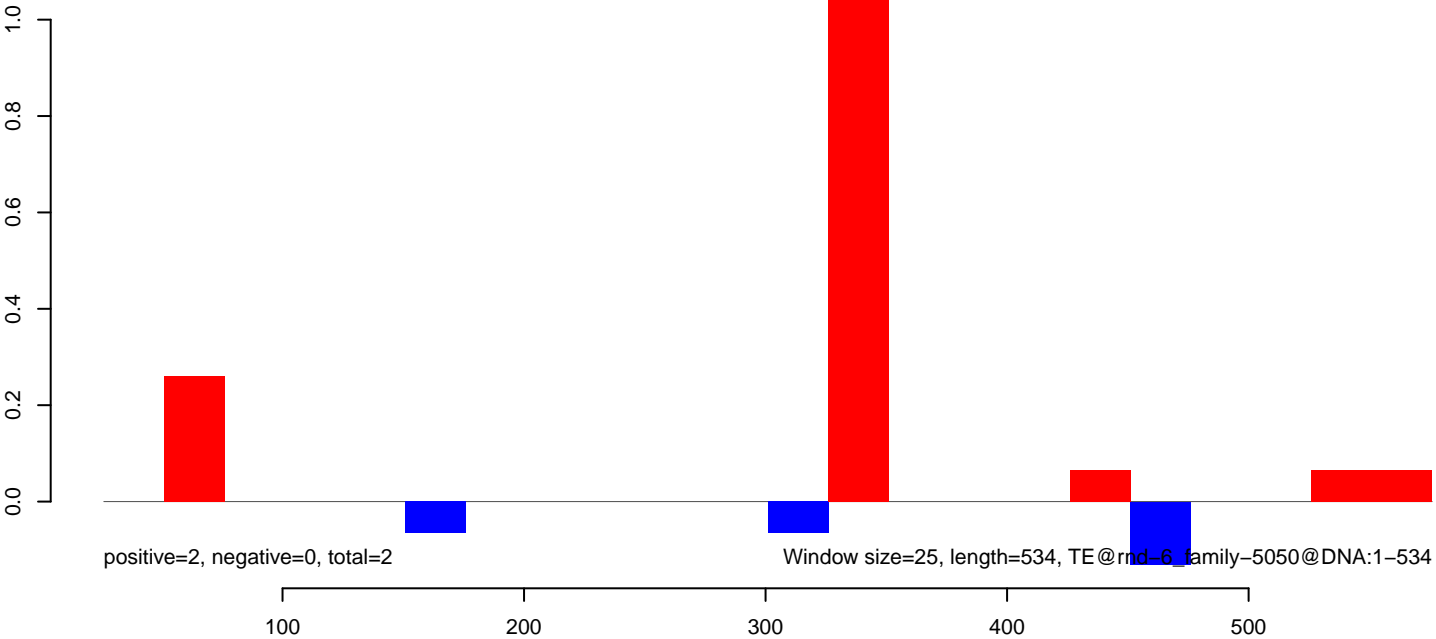
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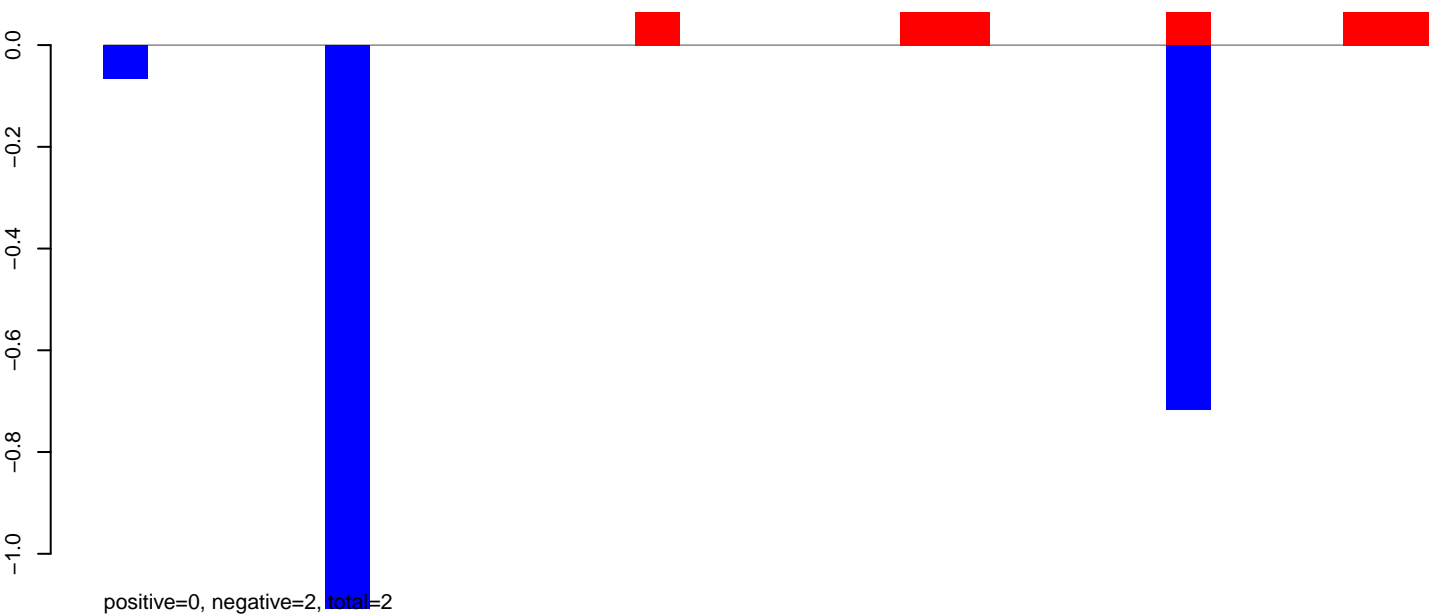
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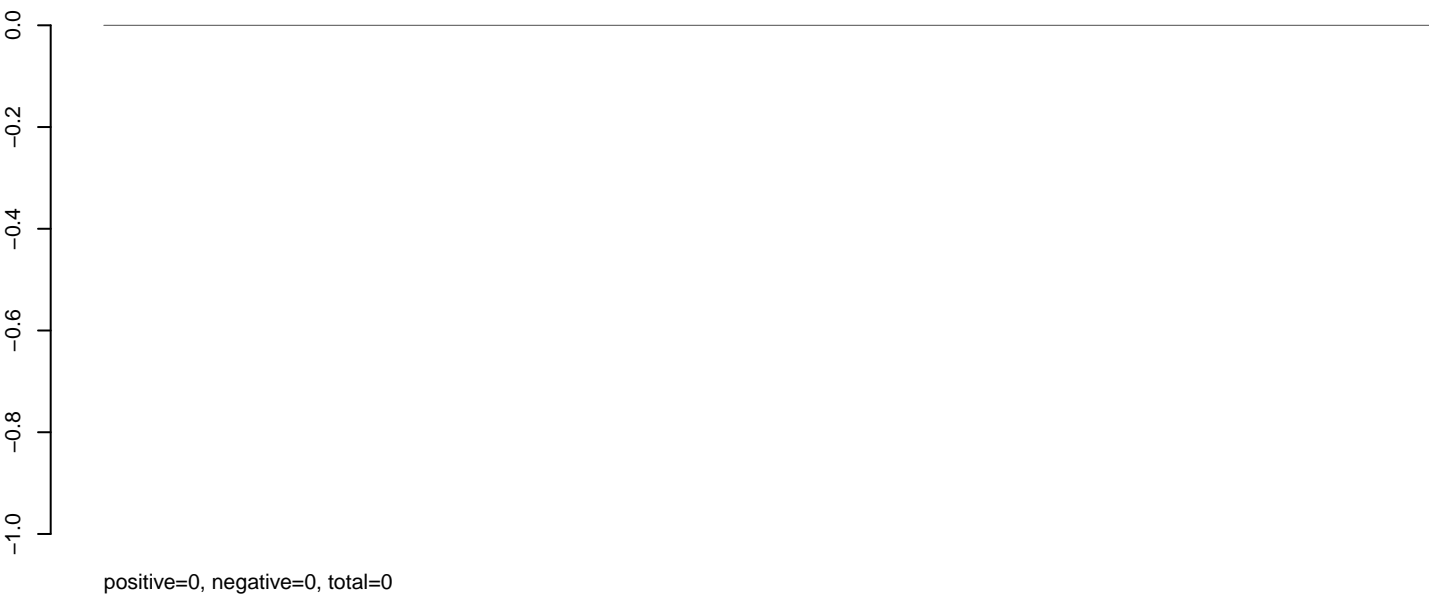
**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**



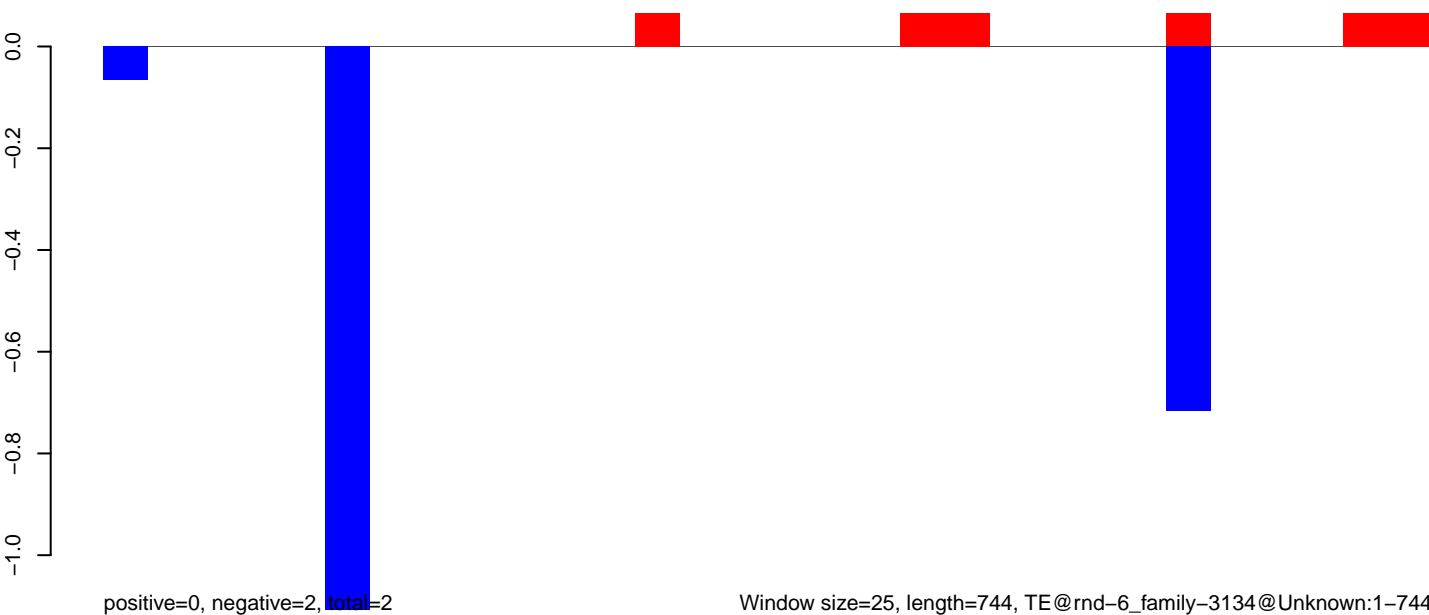
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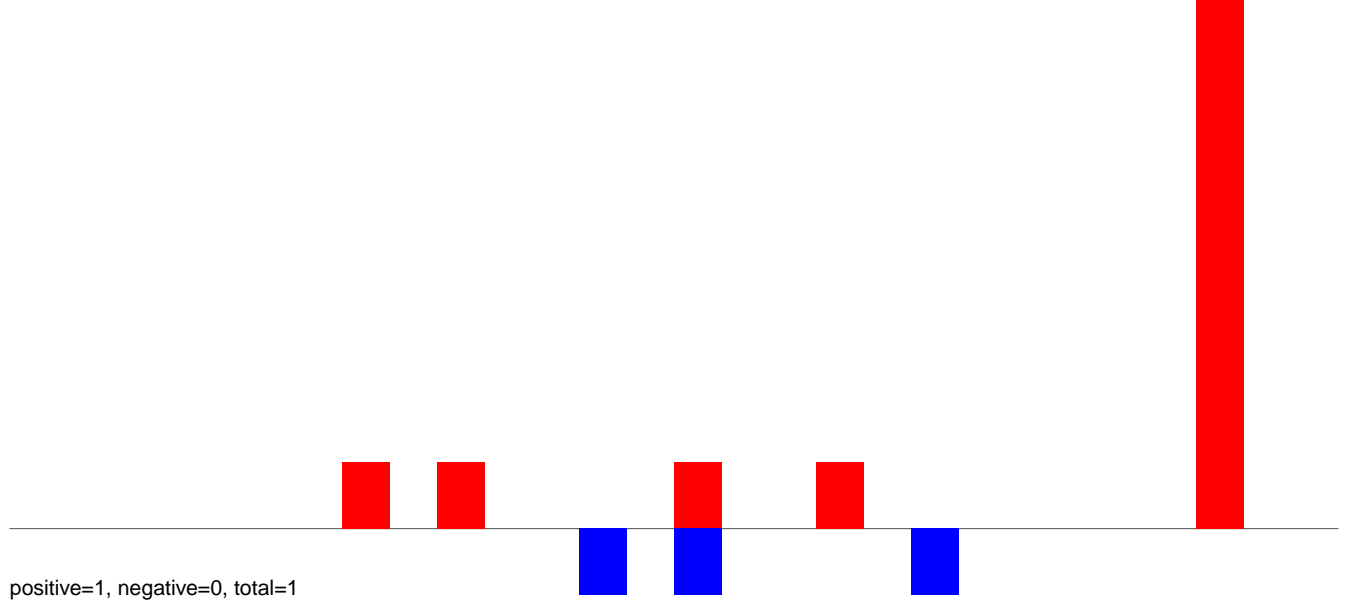
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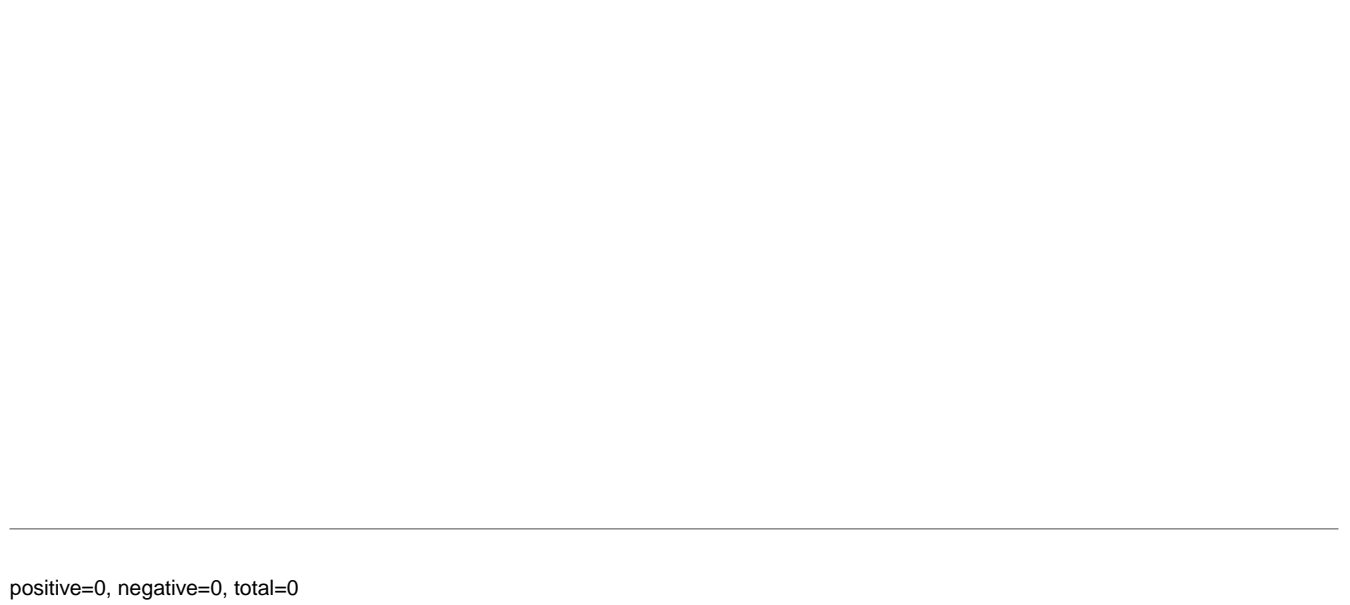
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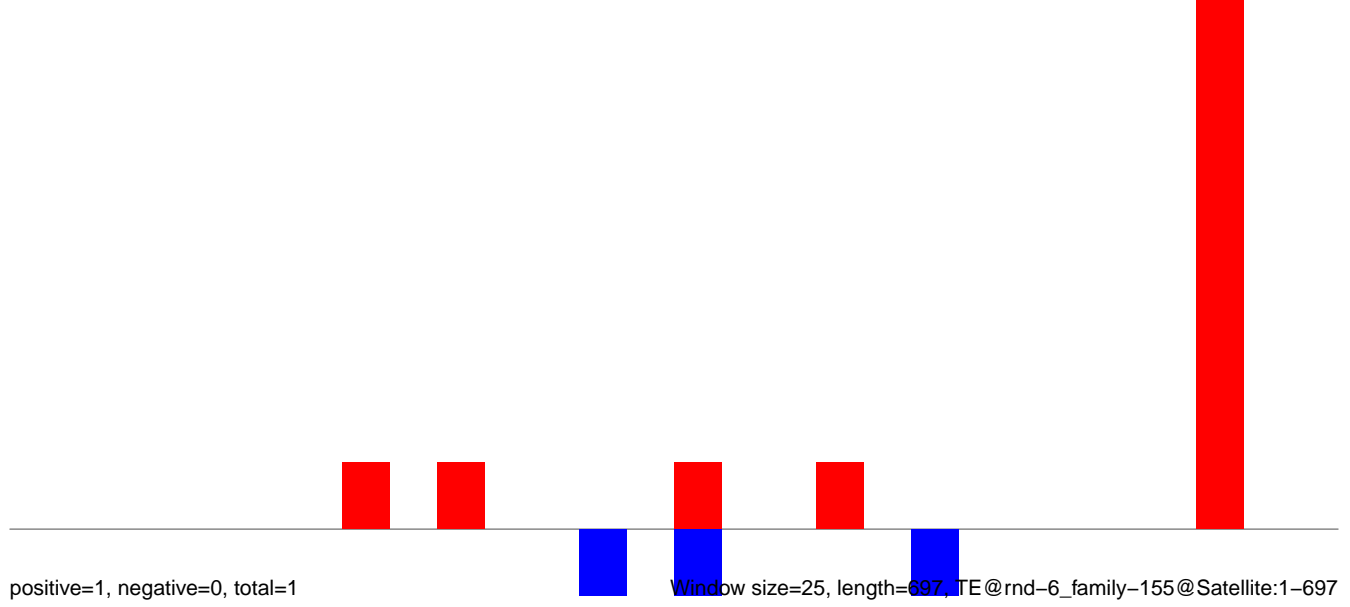
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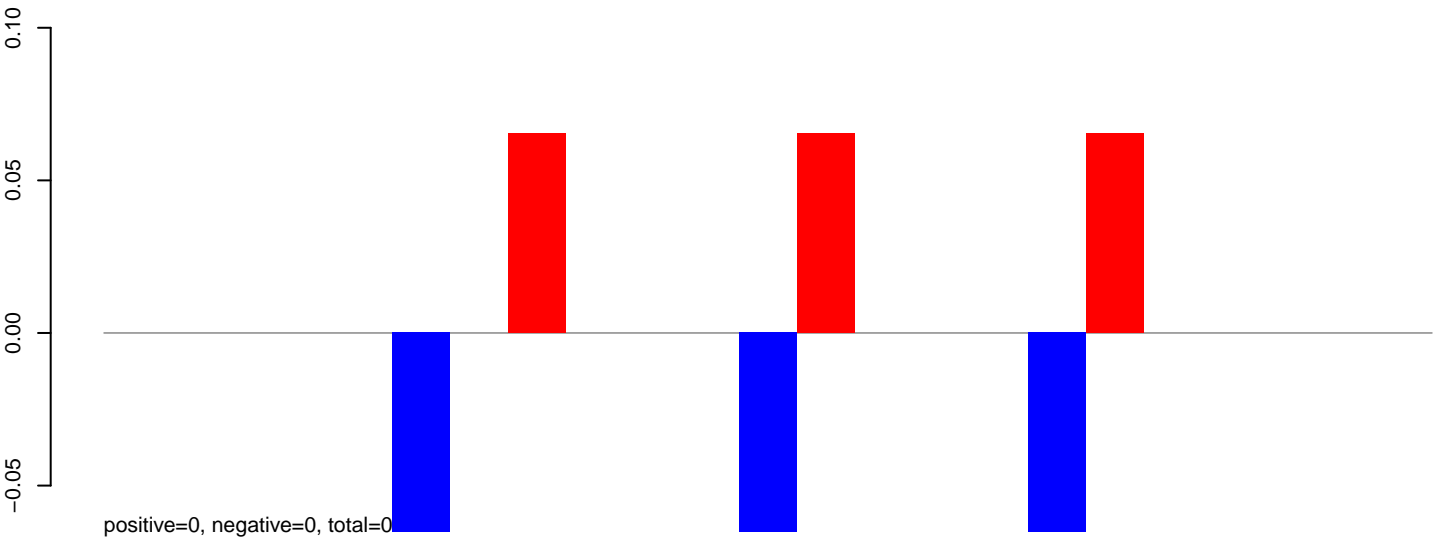
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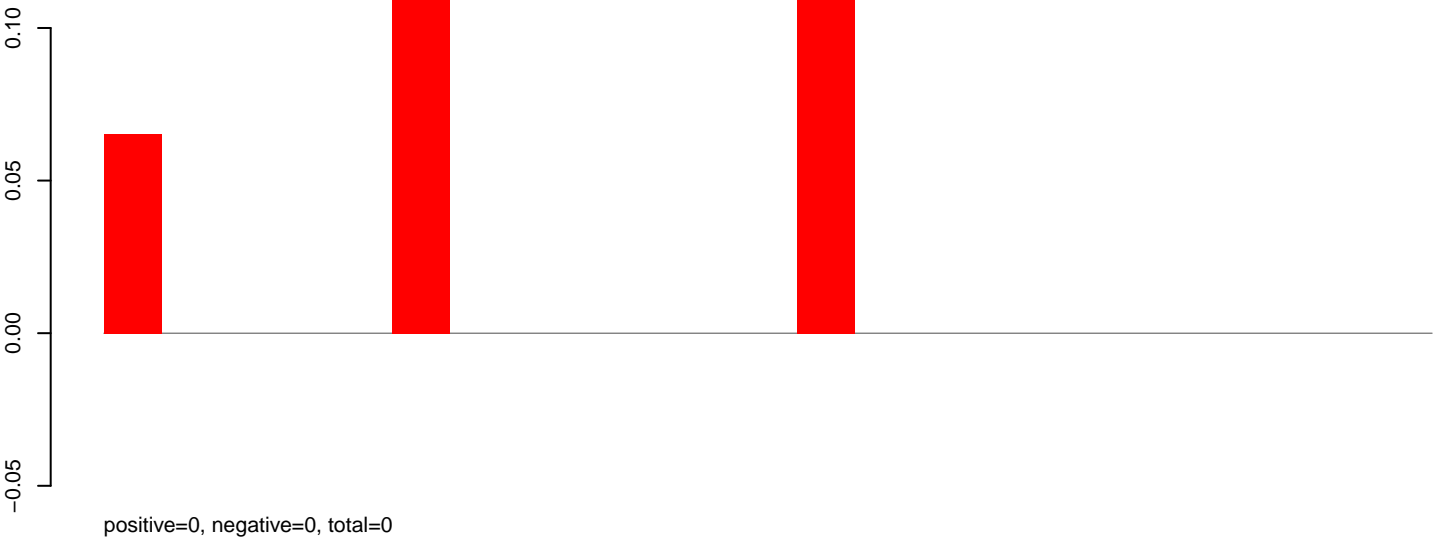
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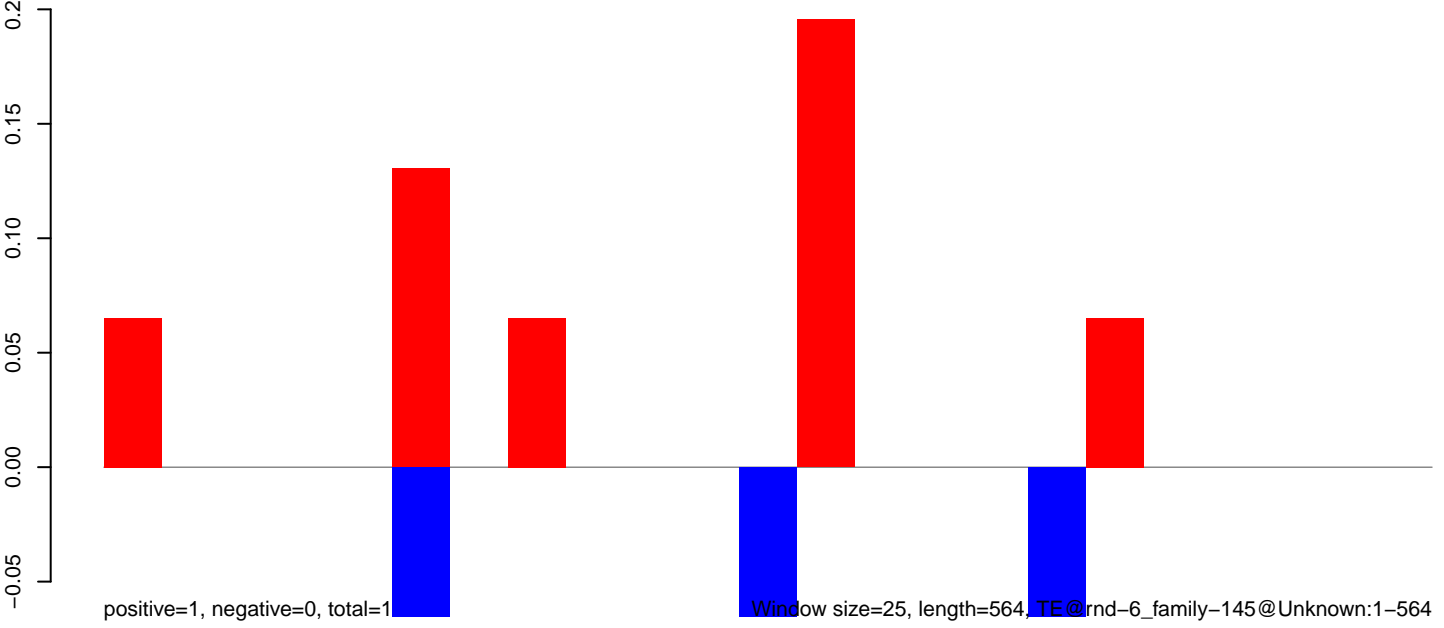
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AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep

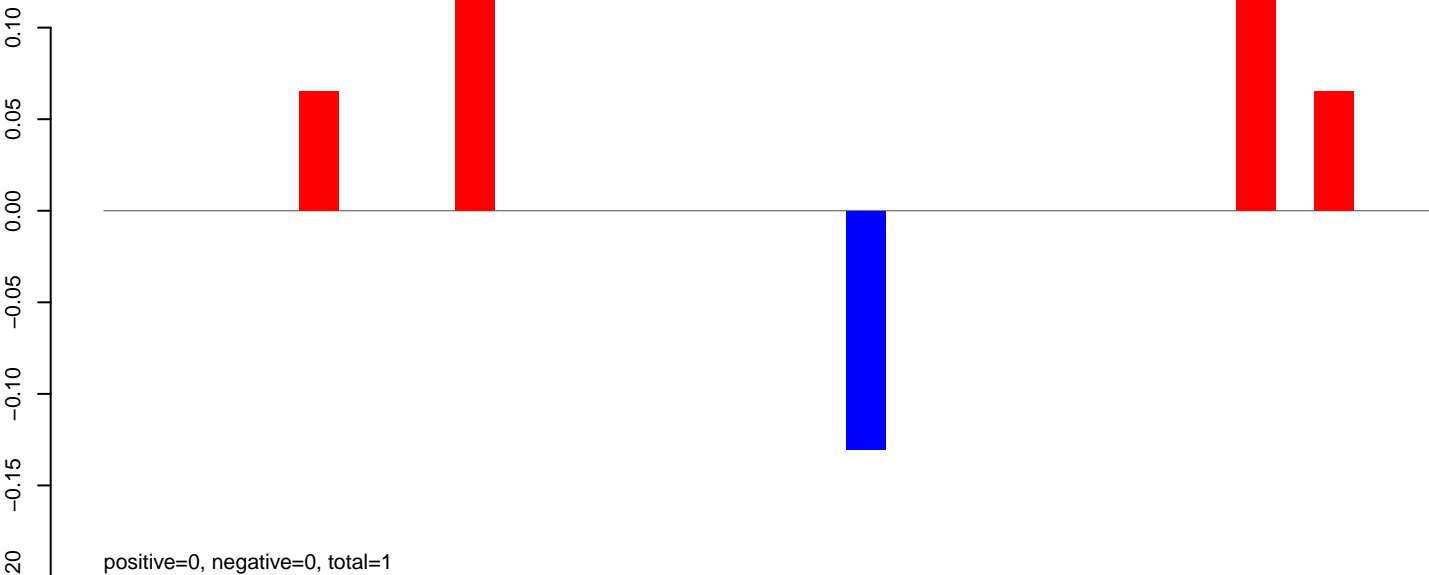


AeAlbo\_FemaleWhole\_Sugar\_CT.rep

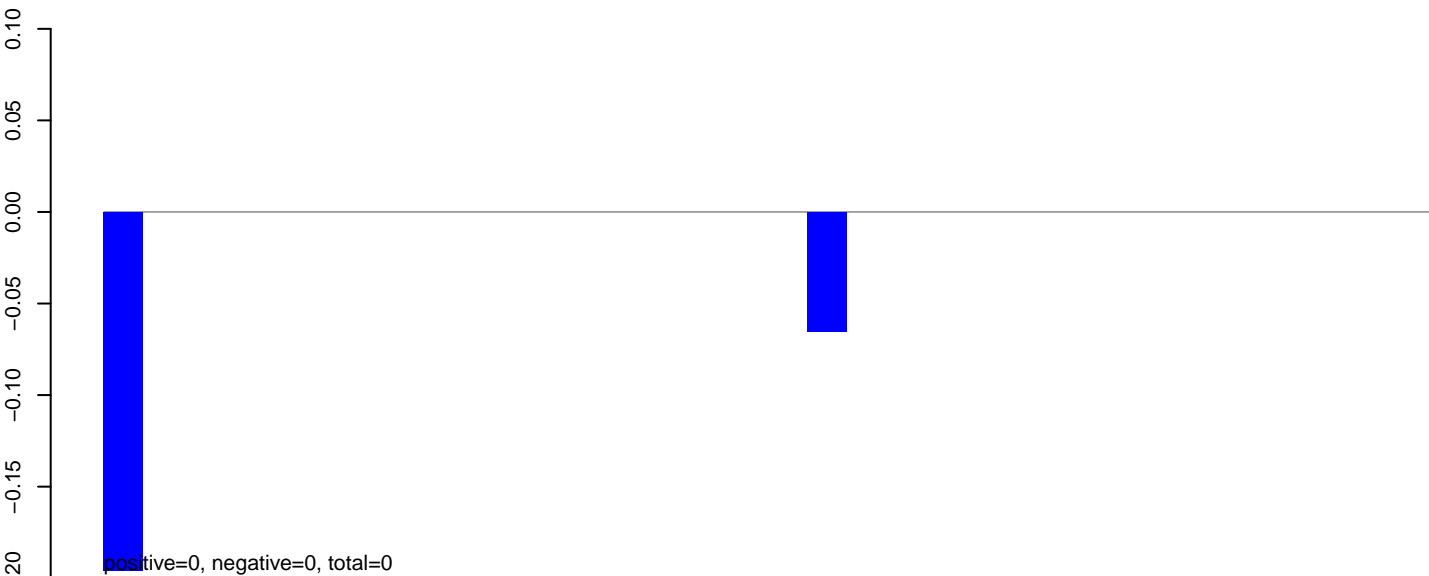




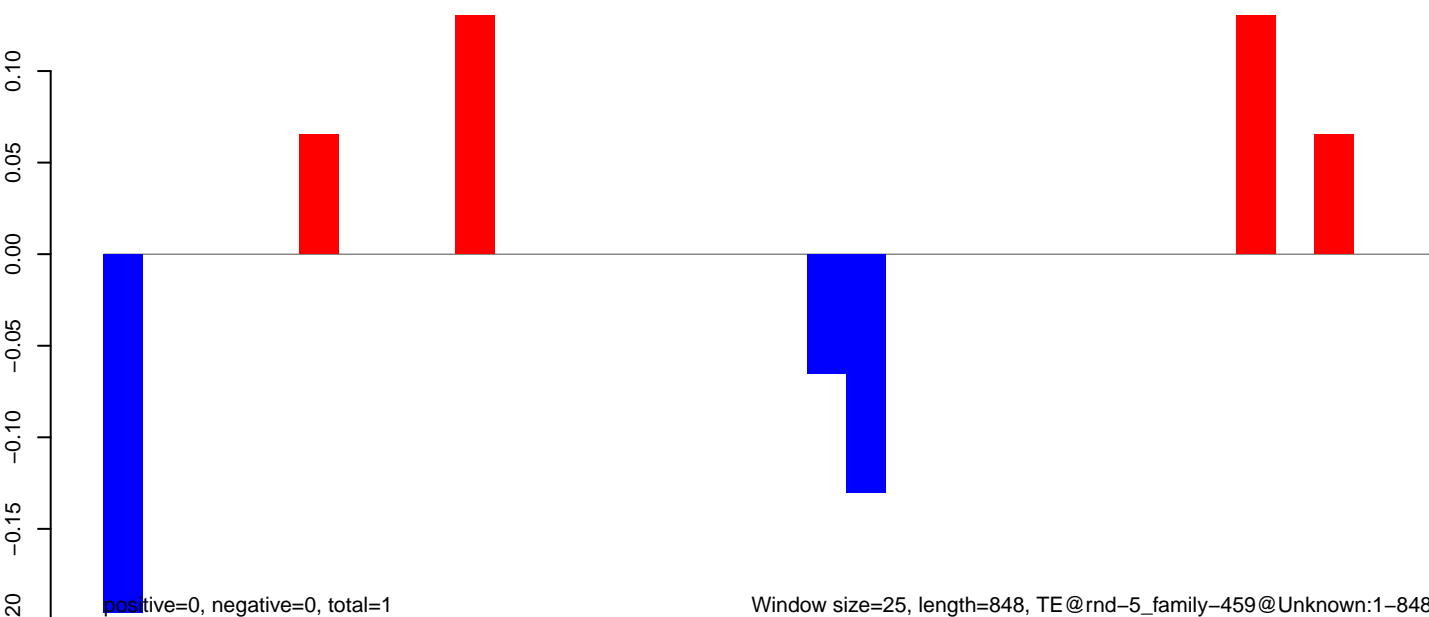
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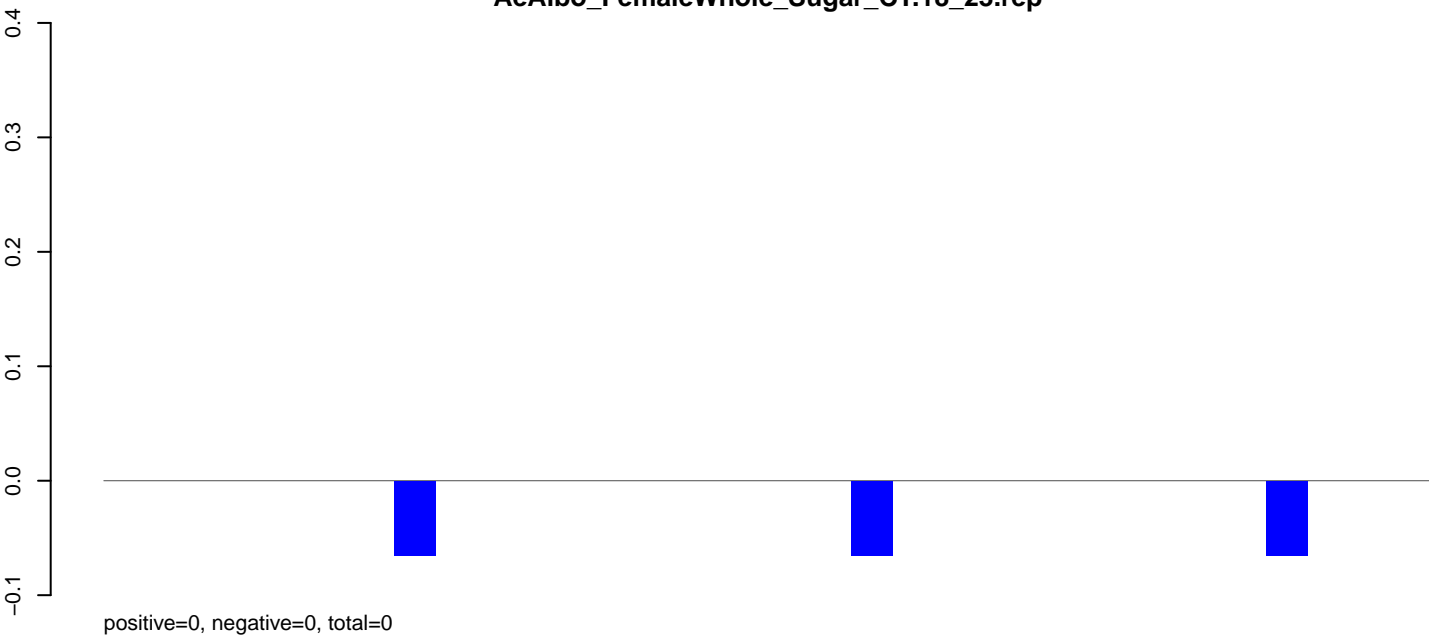
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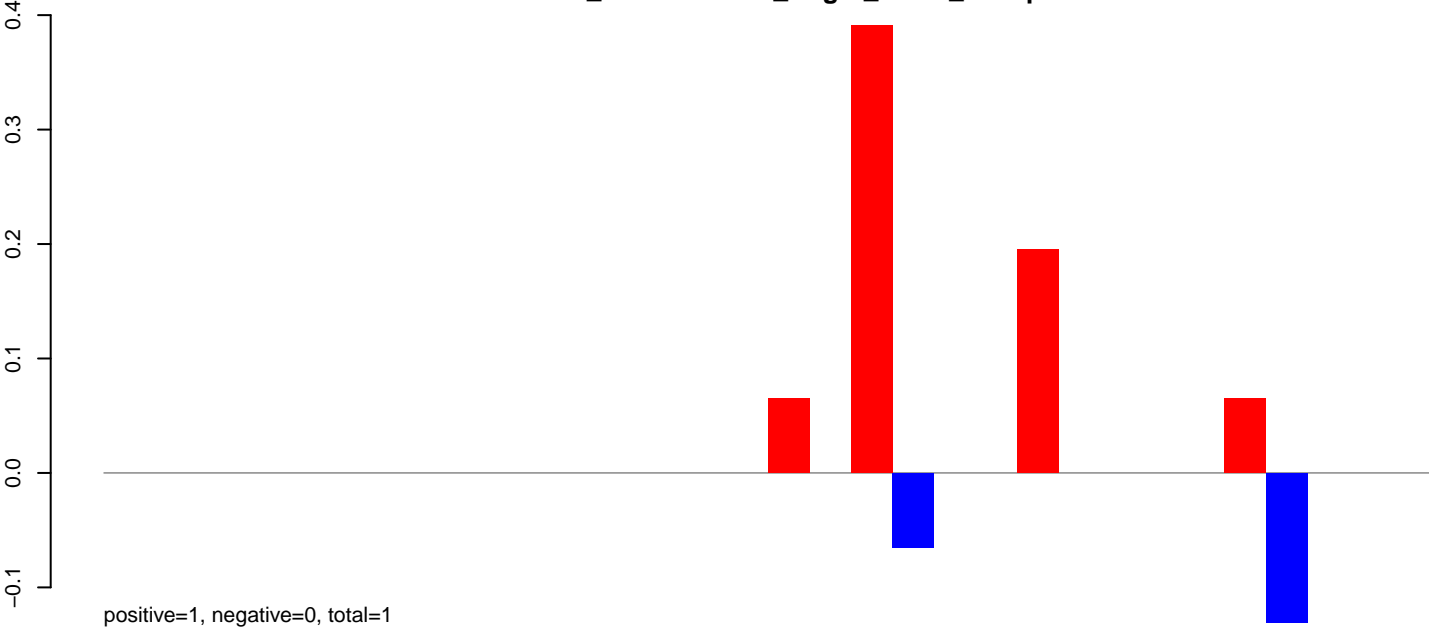
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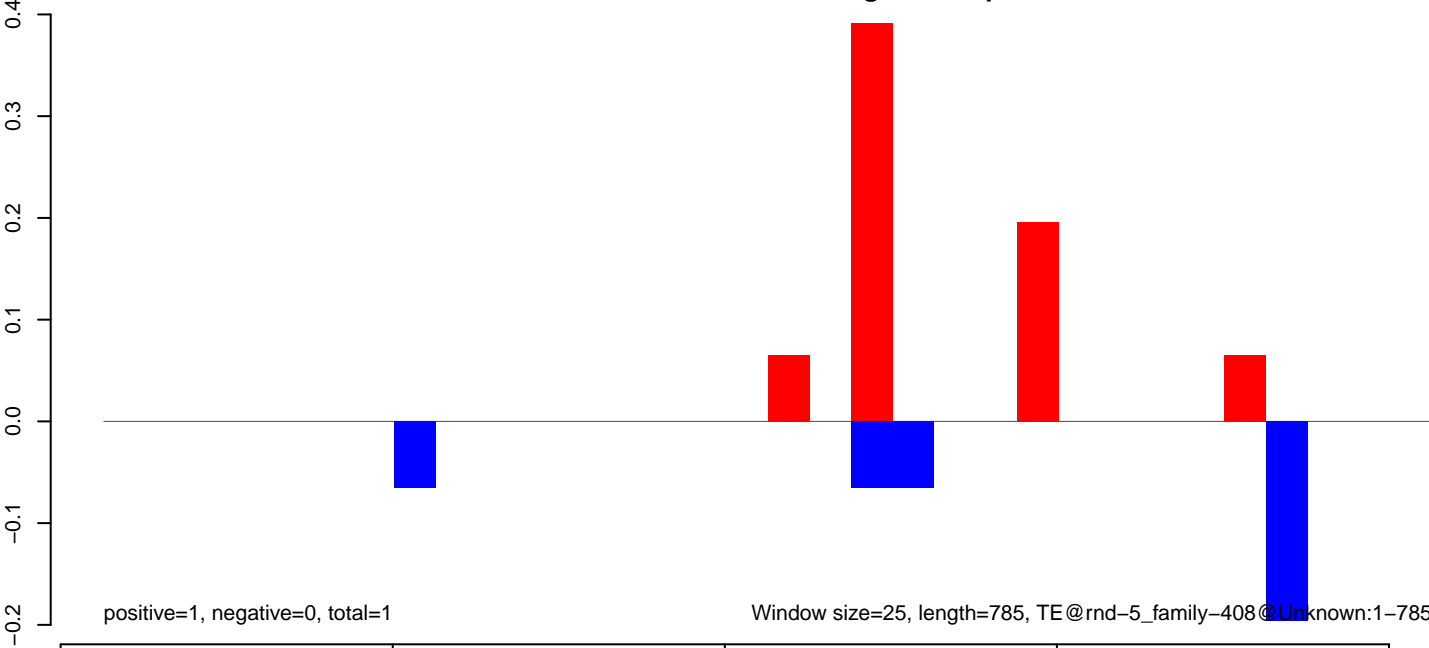
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**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**



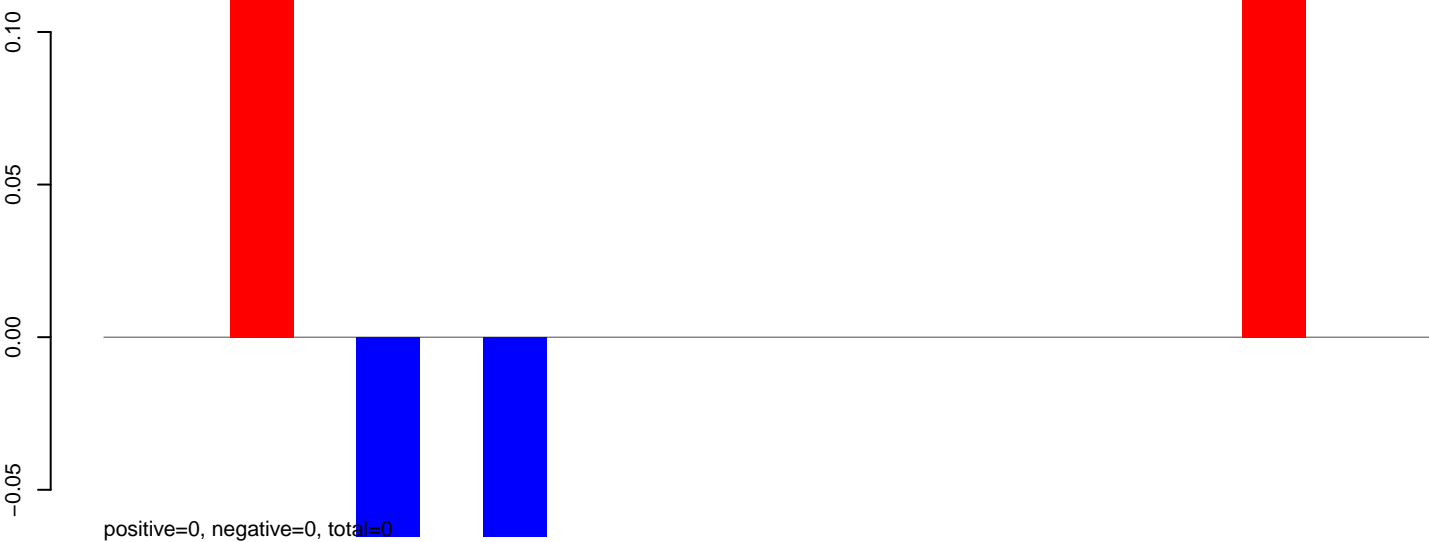
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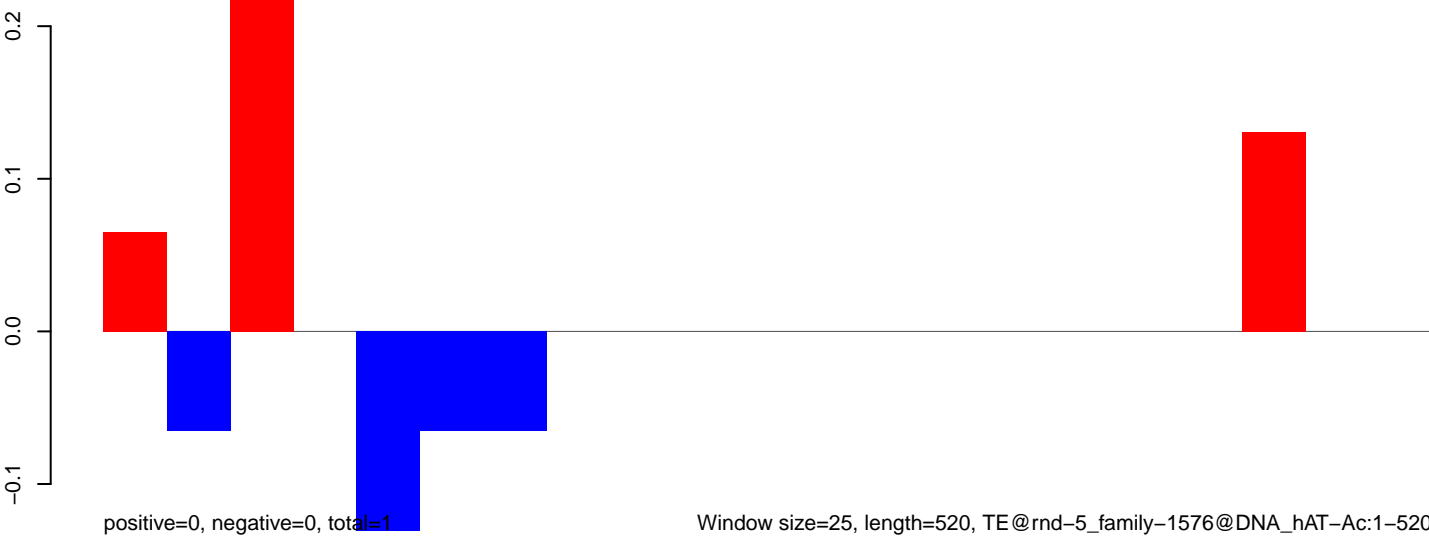
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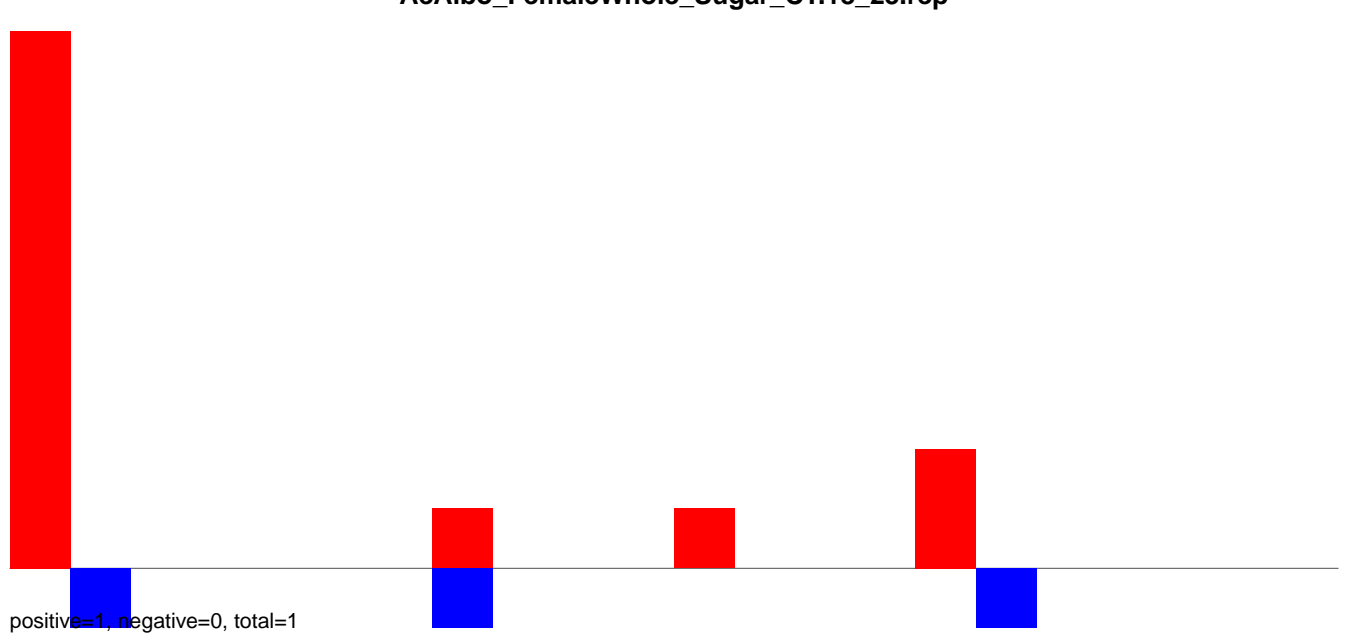
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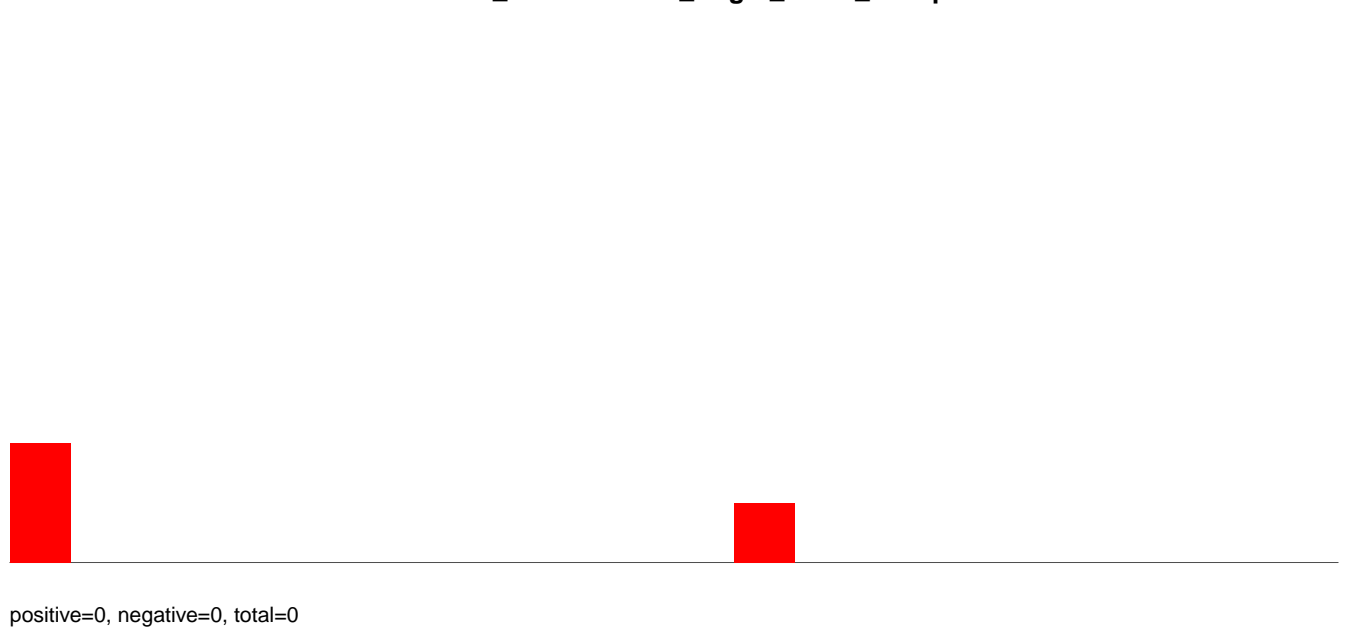
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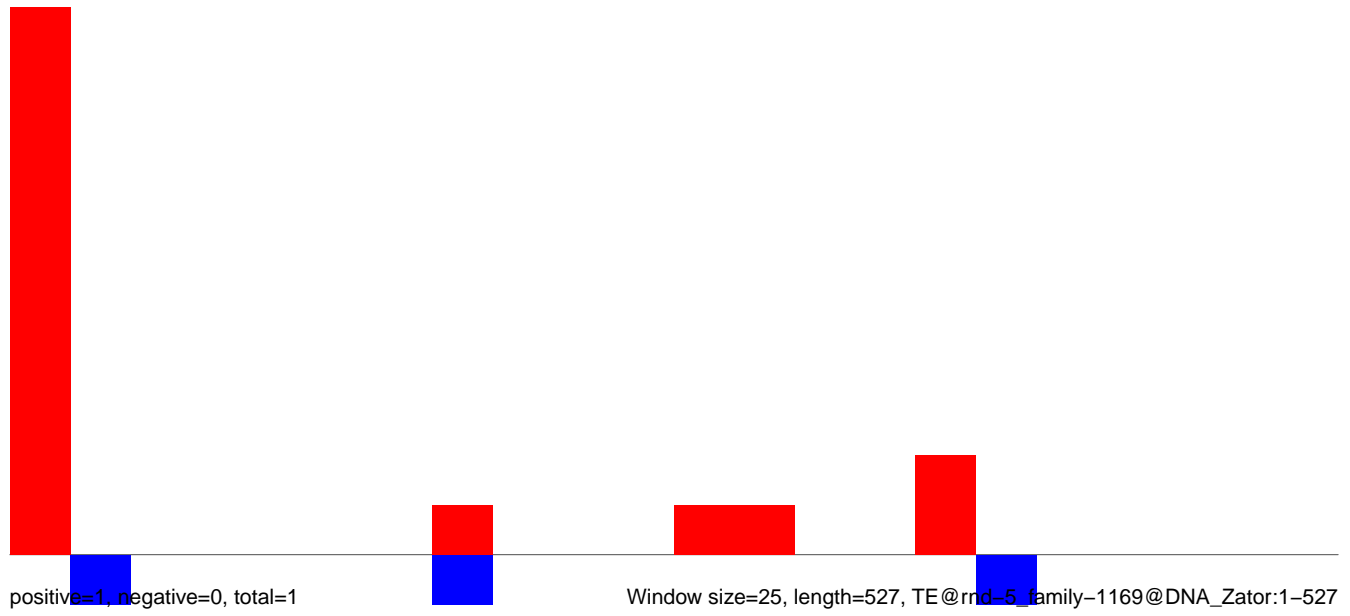
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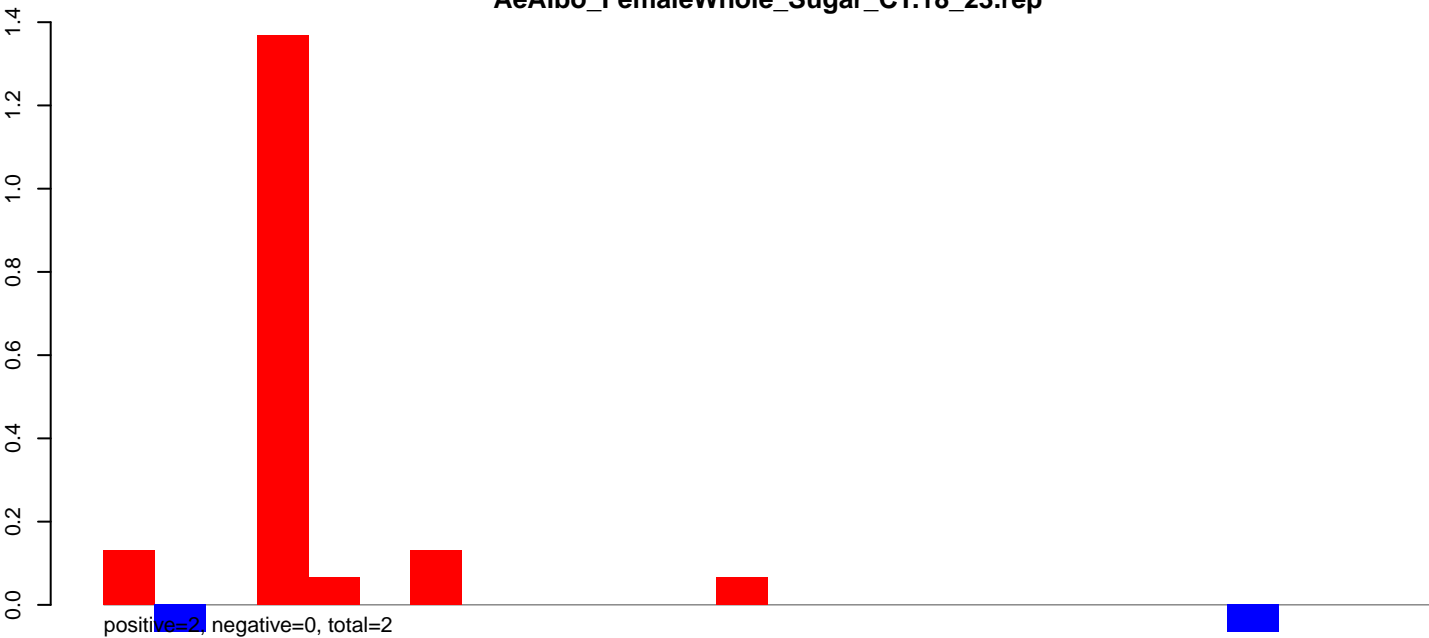
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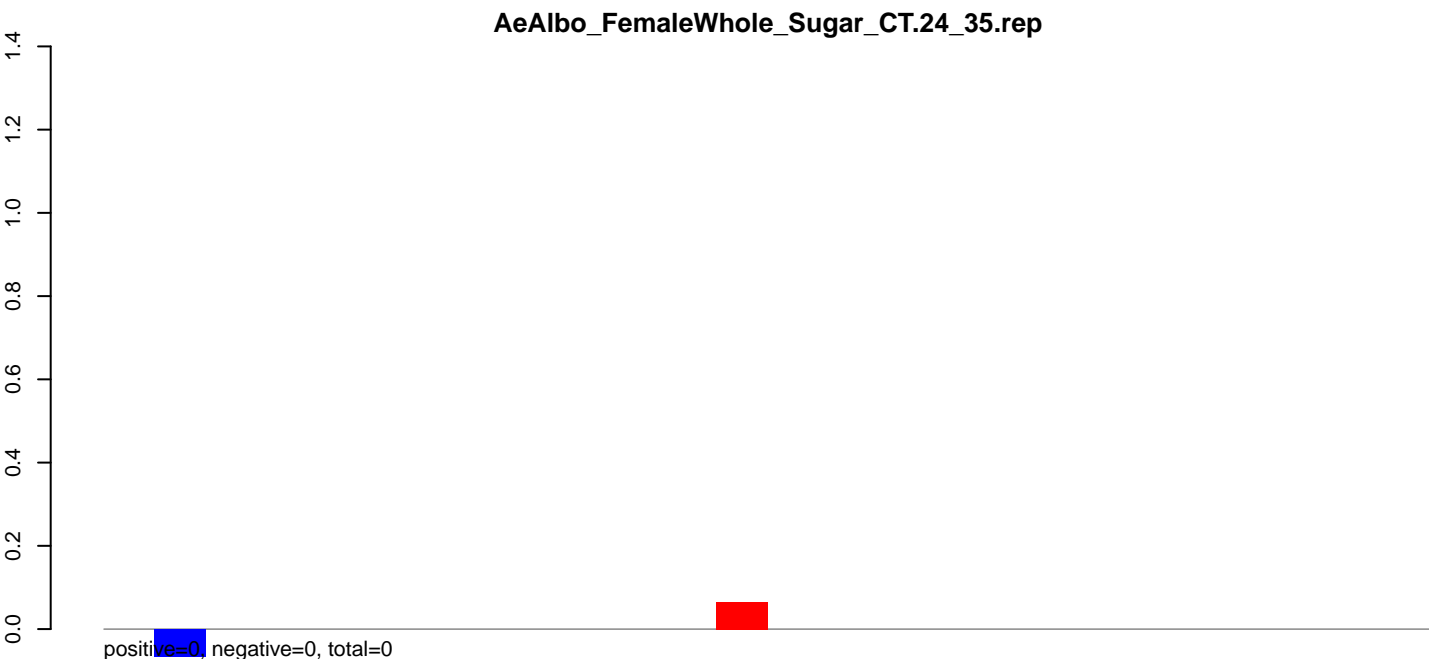
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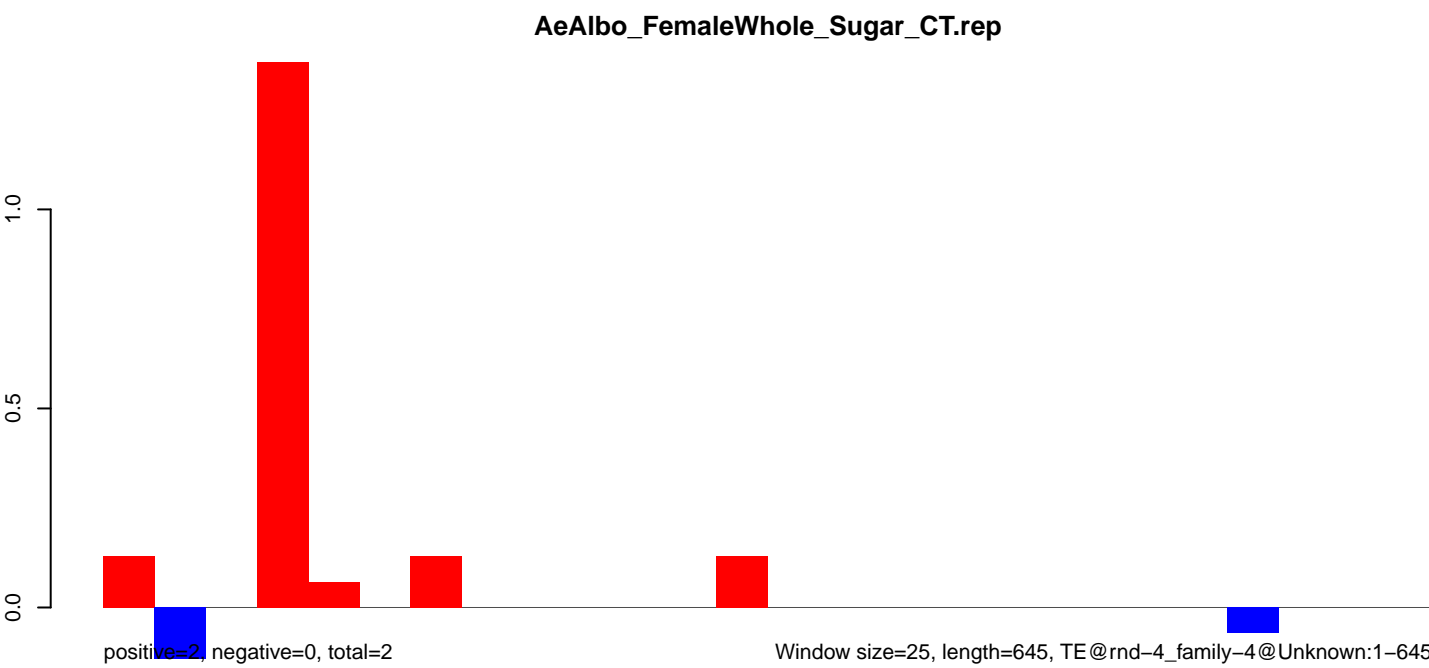
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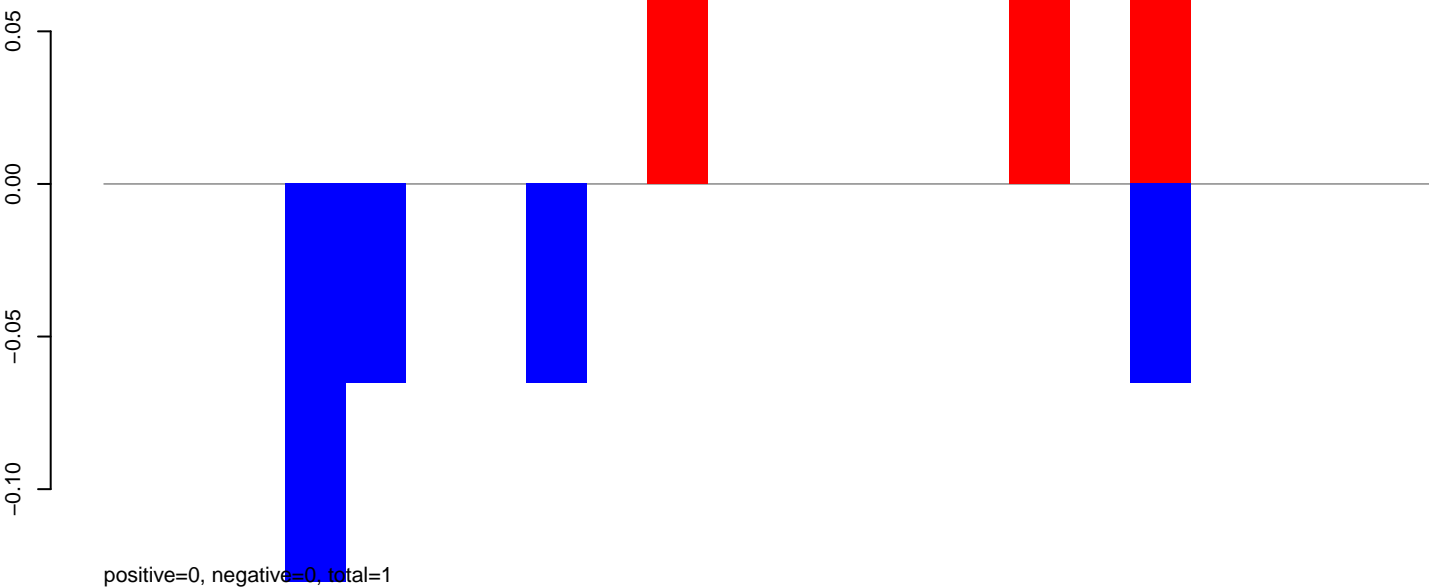
**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**



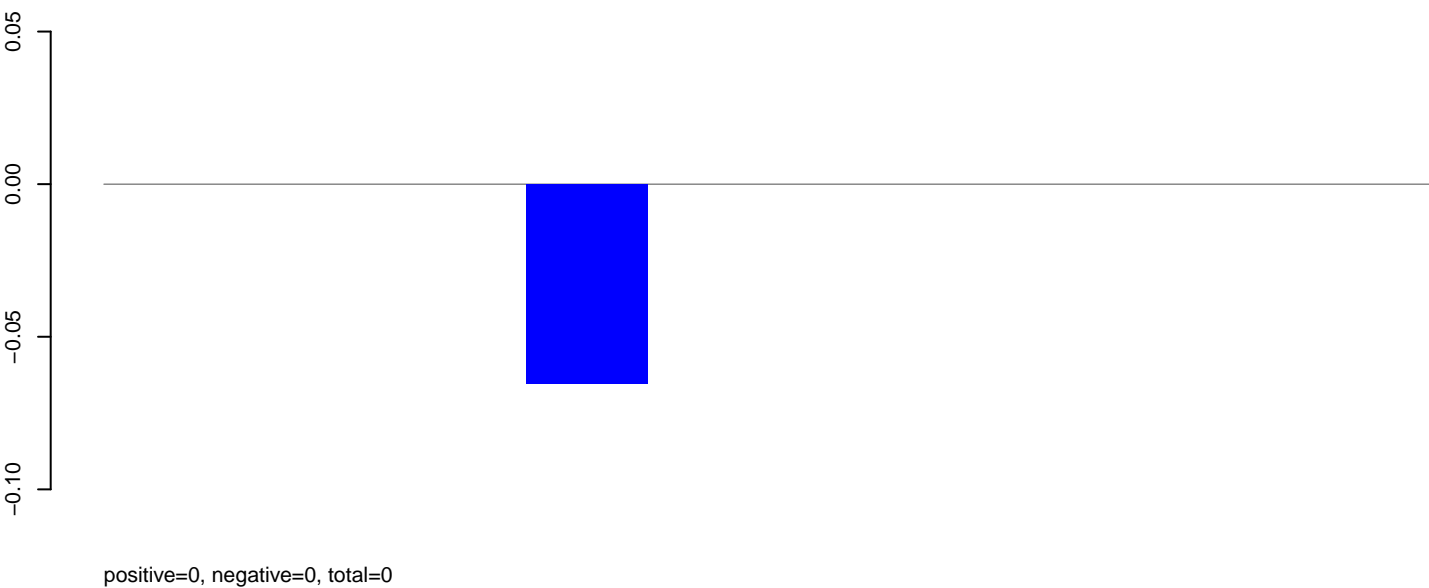
**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**



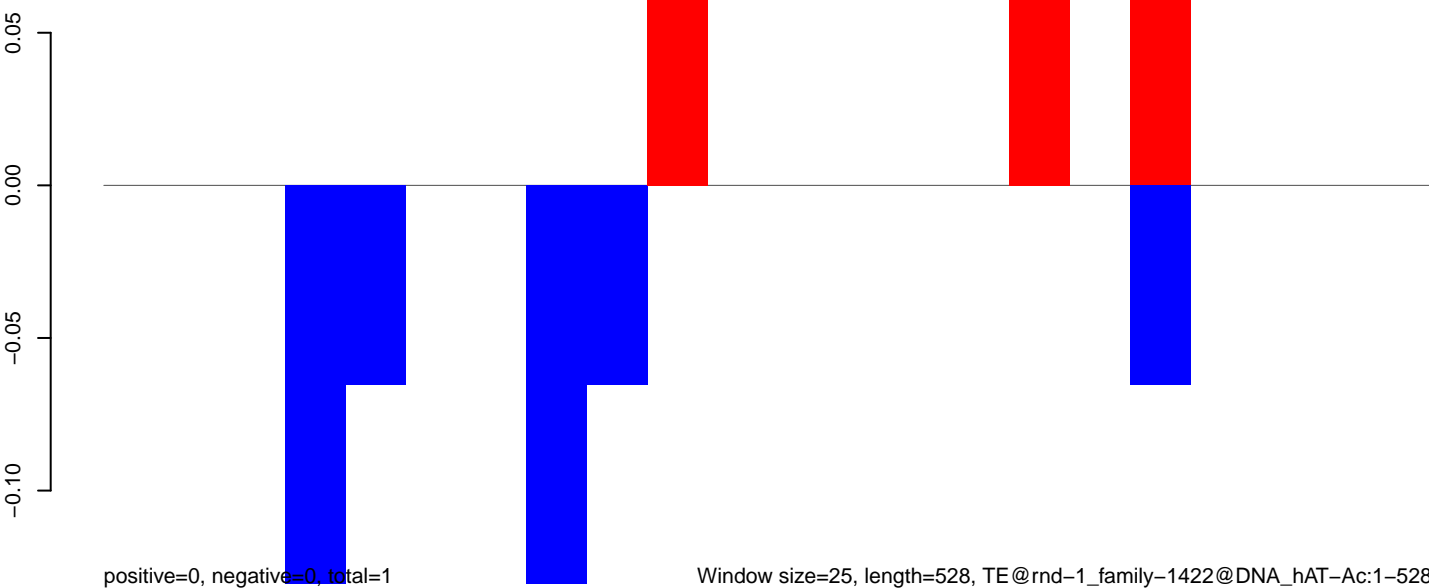
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



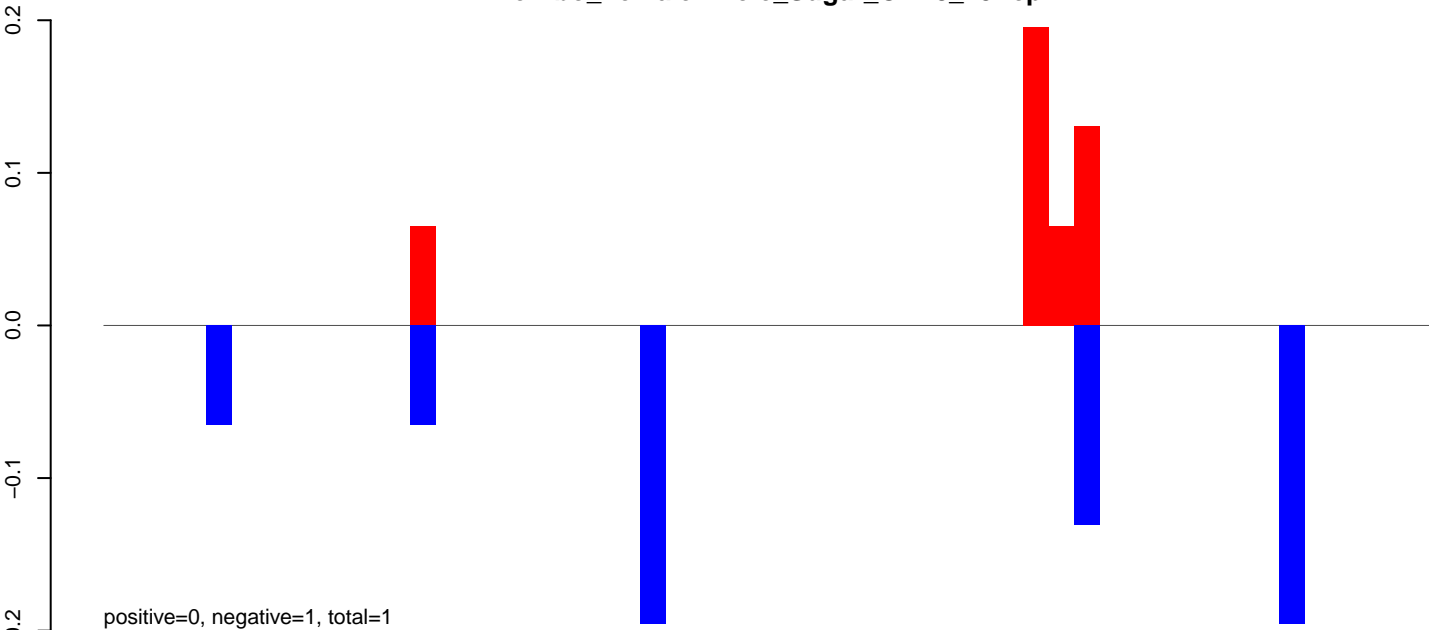
**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**



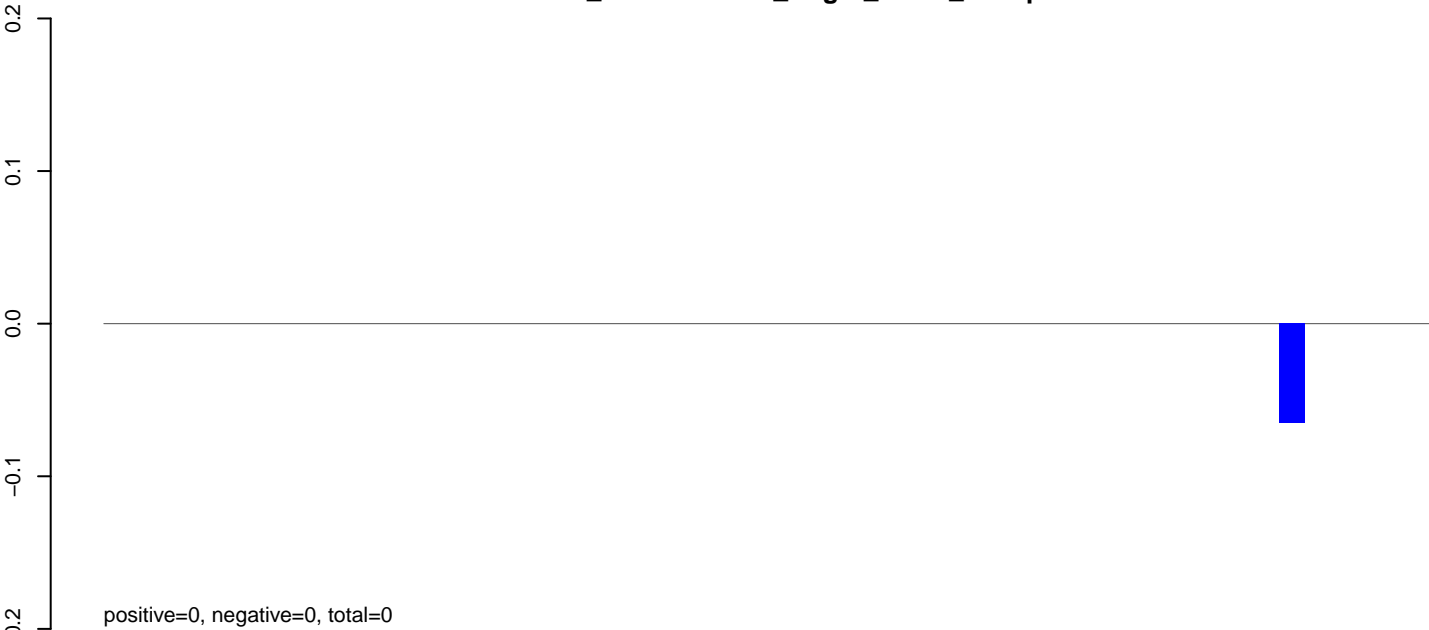
**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**



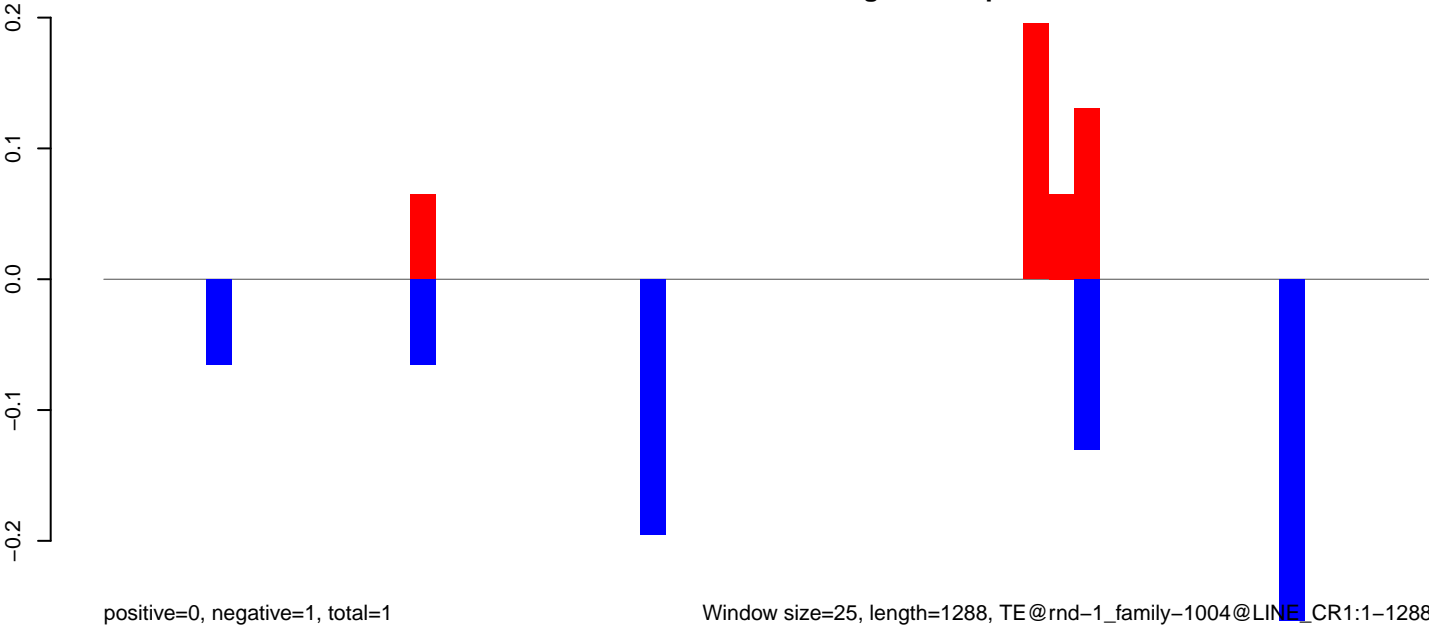
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**



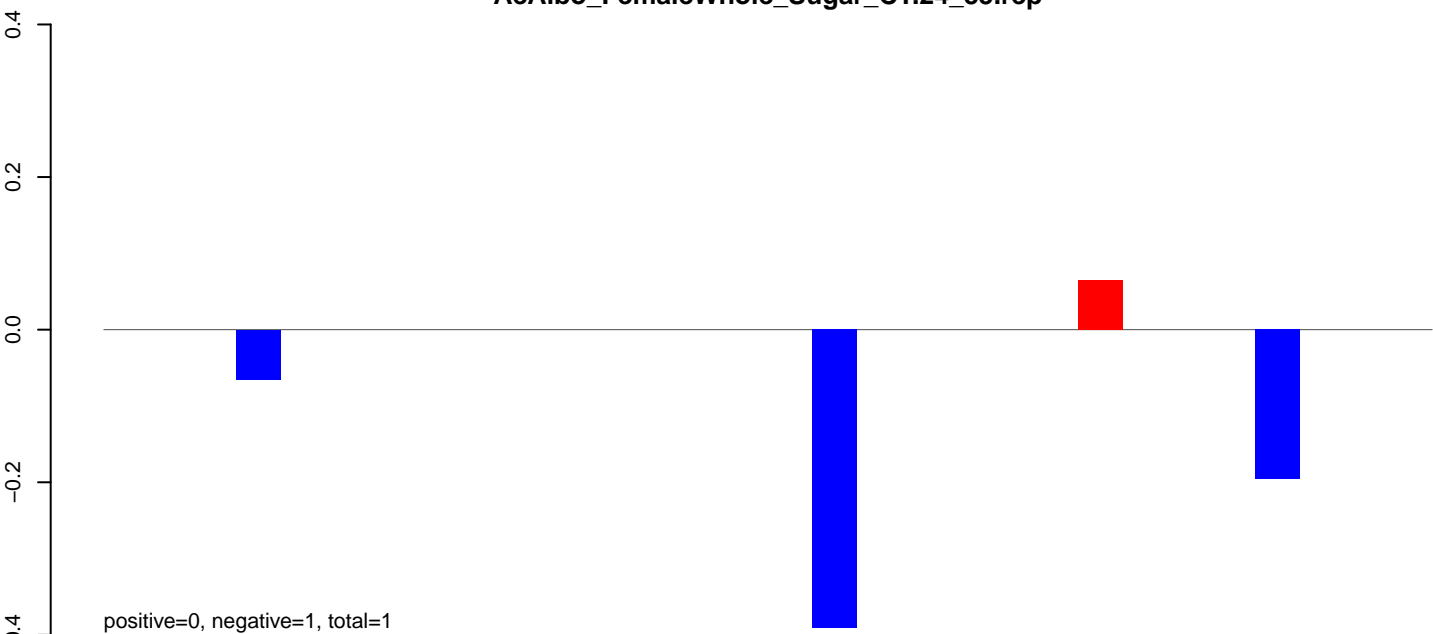
**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**



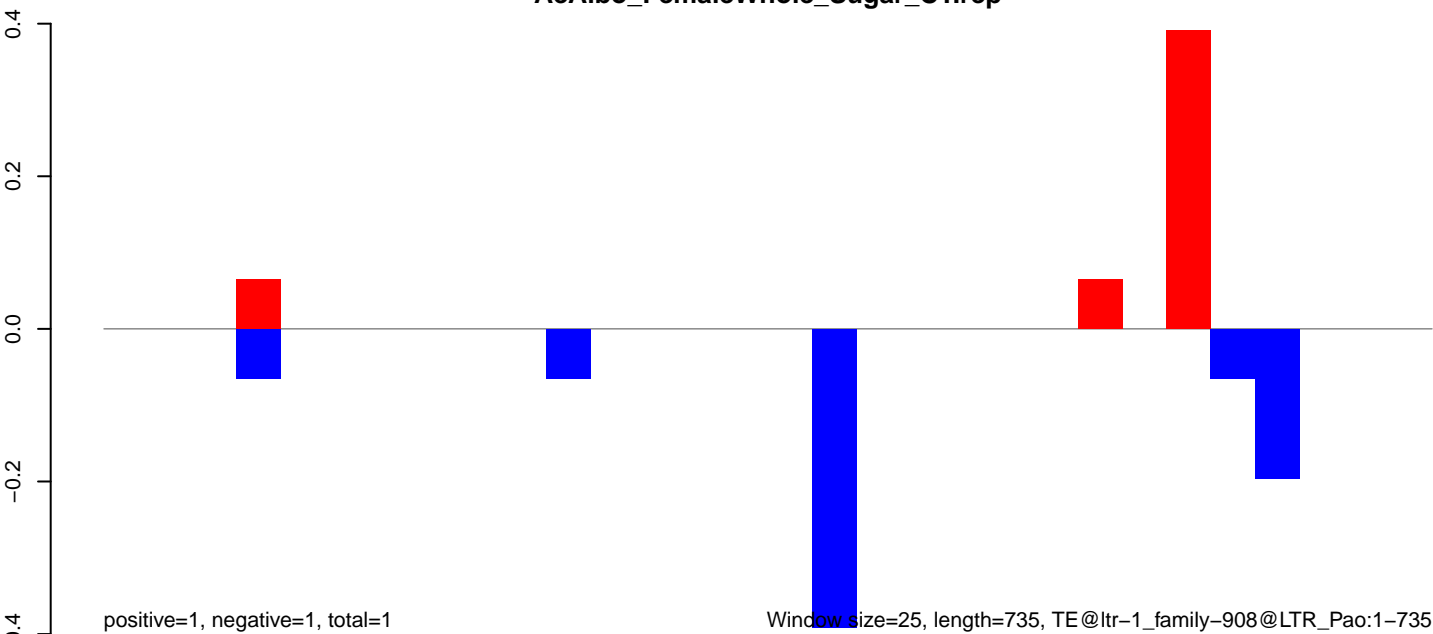
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**

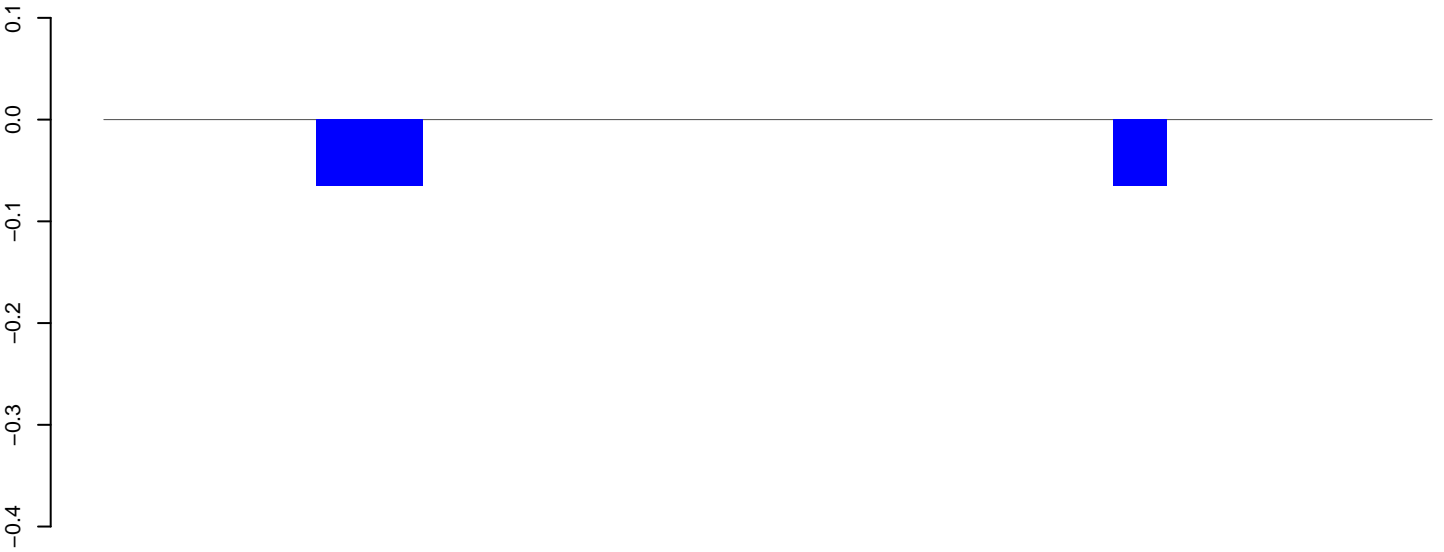


**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**



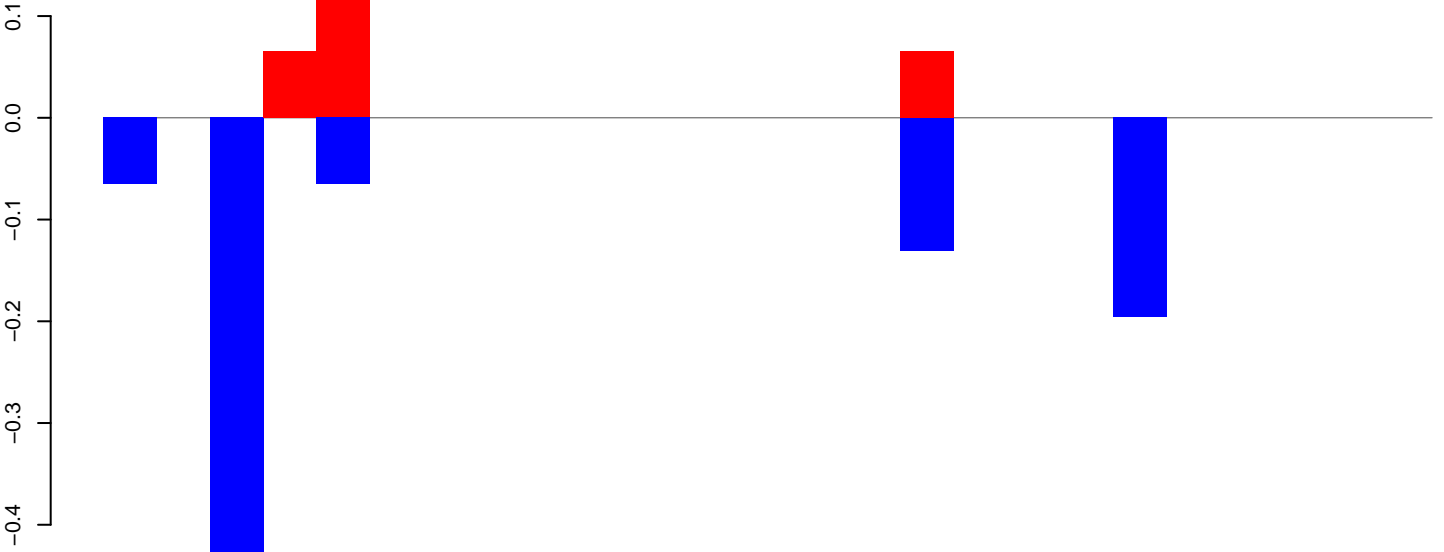


AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



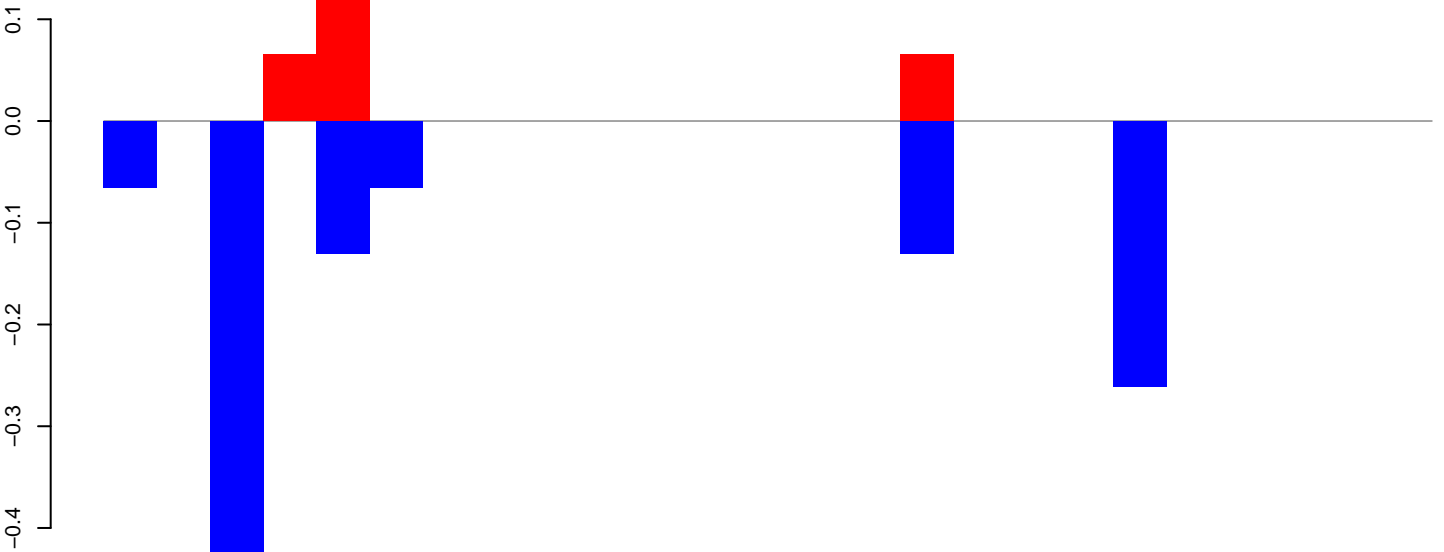
positive=0, negative=0, total=0

AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



positive=0, negative=1, total=1

AeAlbo\_FemaleWhole\_Sugar\_CT.rep



positive=0, negative=1, total=1

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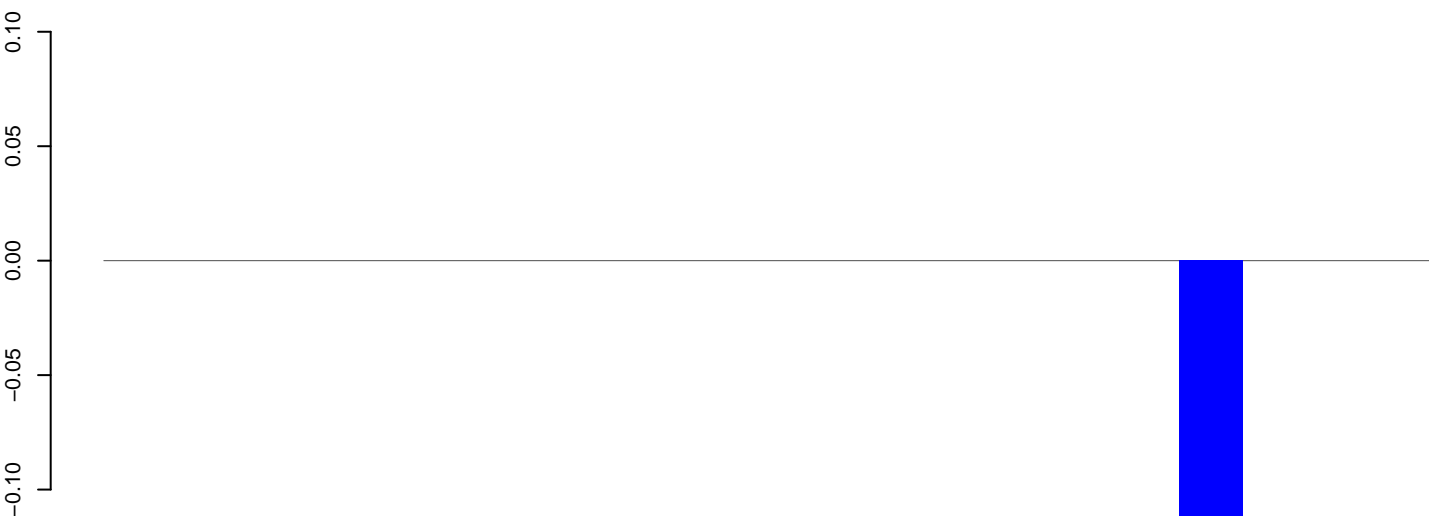
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**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



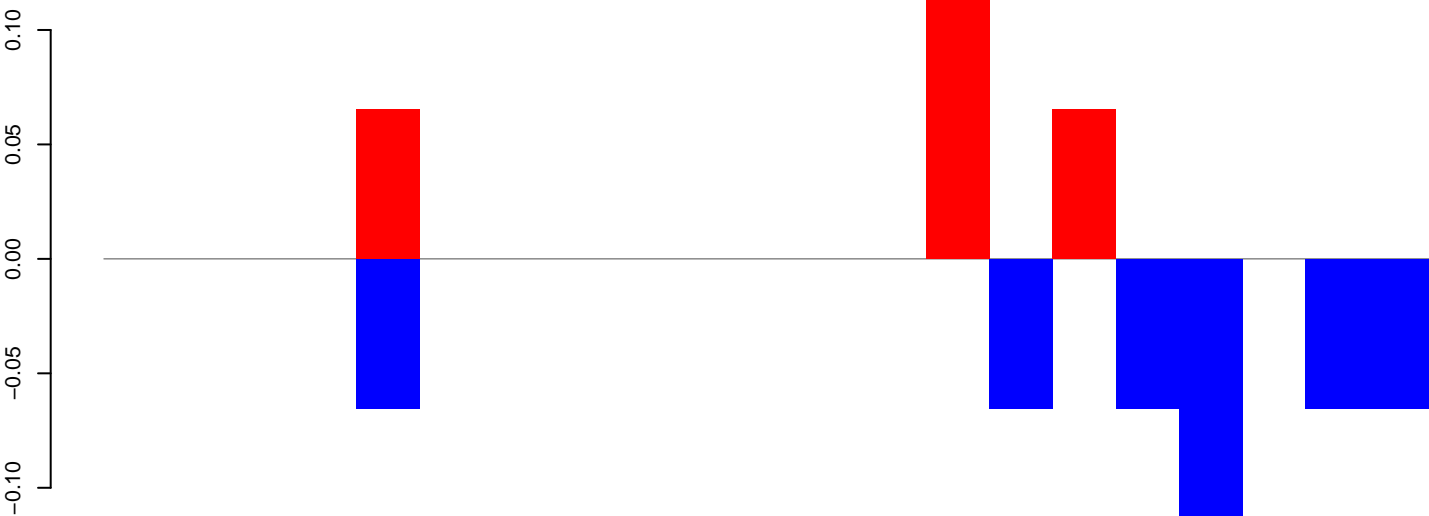
positive=0, negative=0, total=1

**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**



positive=0, negative=0, total=0

**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**



positive=0, negative=0, total=1

Window size=25, length=501, TE@ltr-1\_family-6335@Unknown:1-501

100

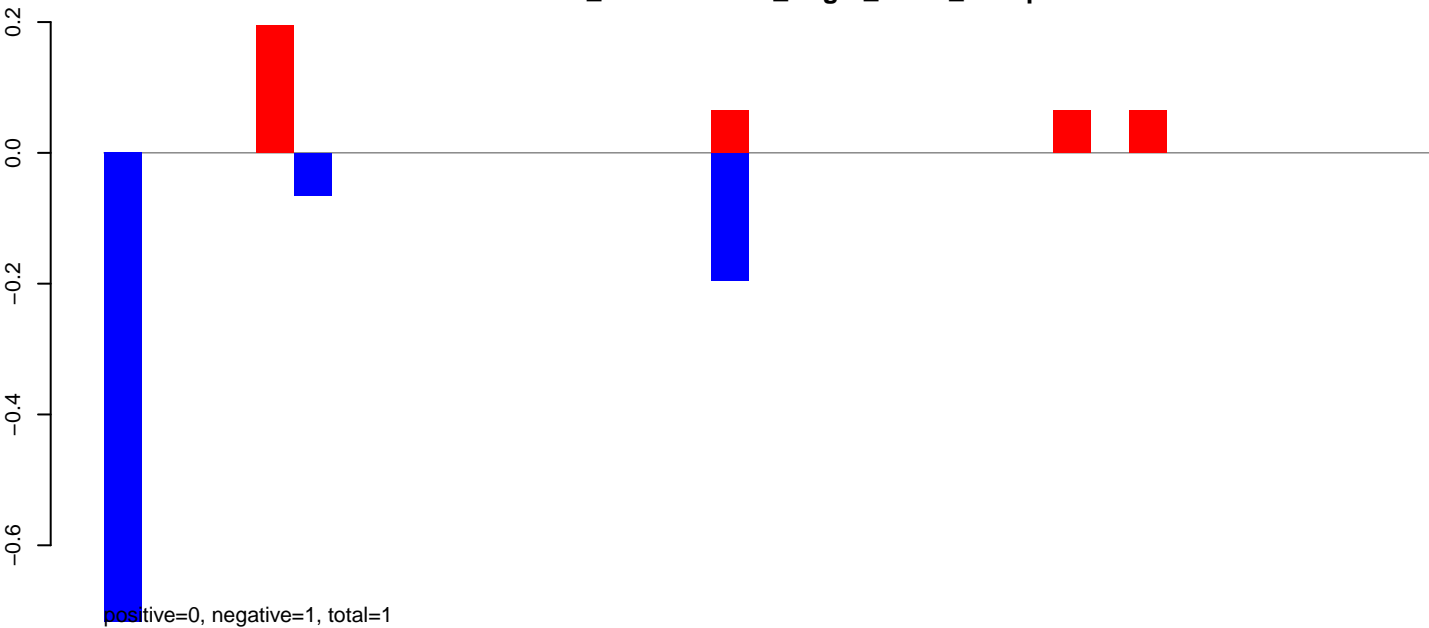
200

300

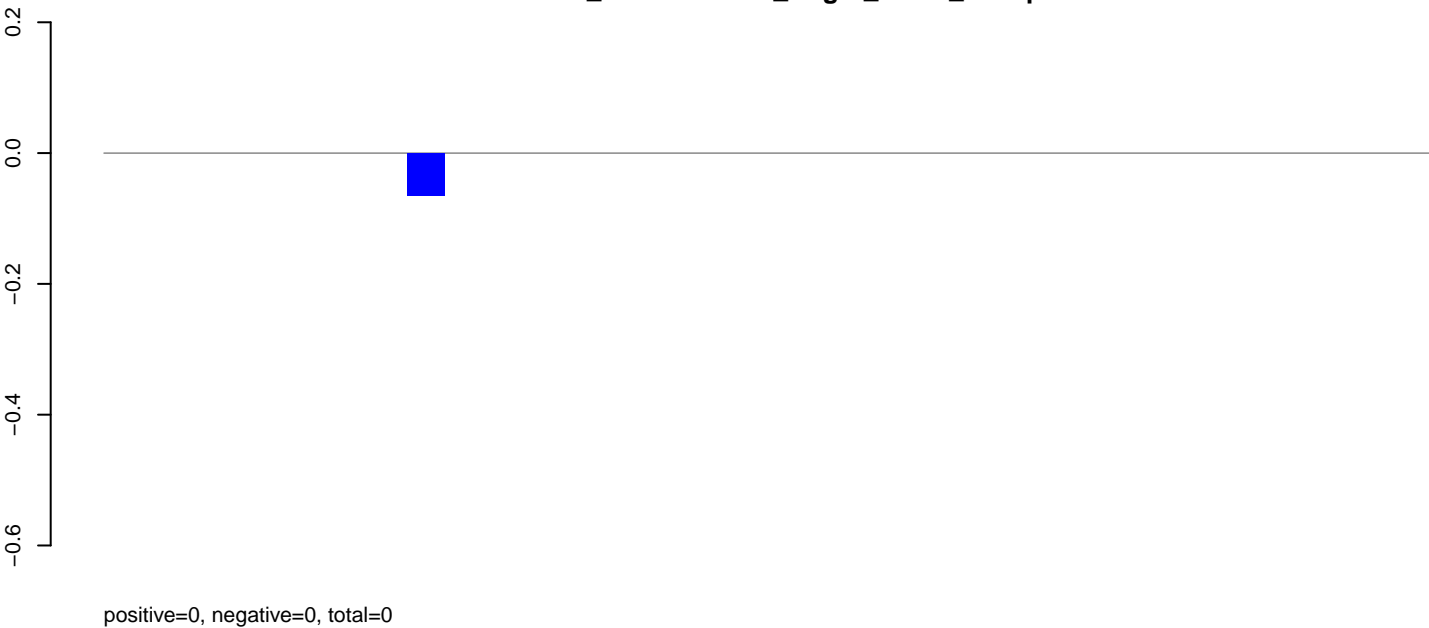
400

500

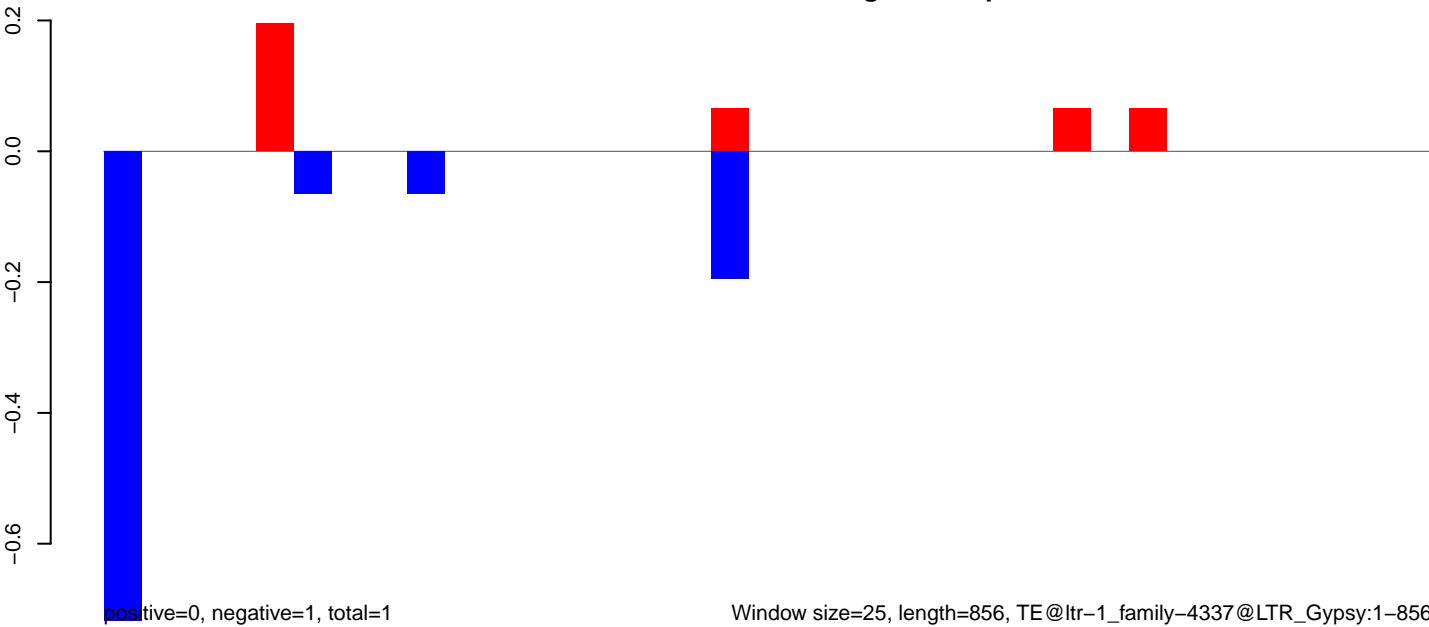
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



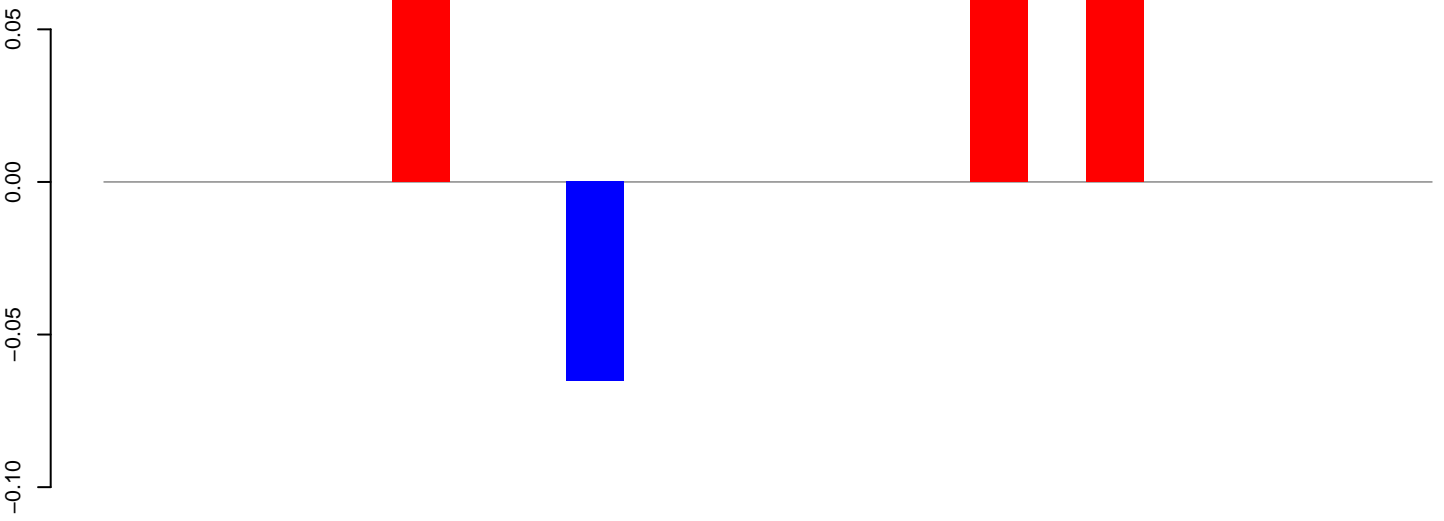
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.rep

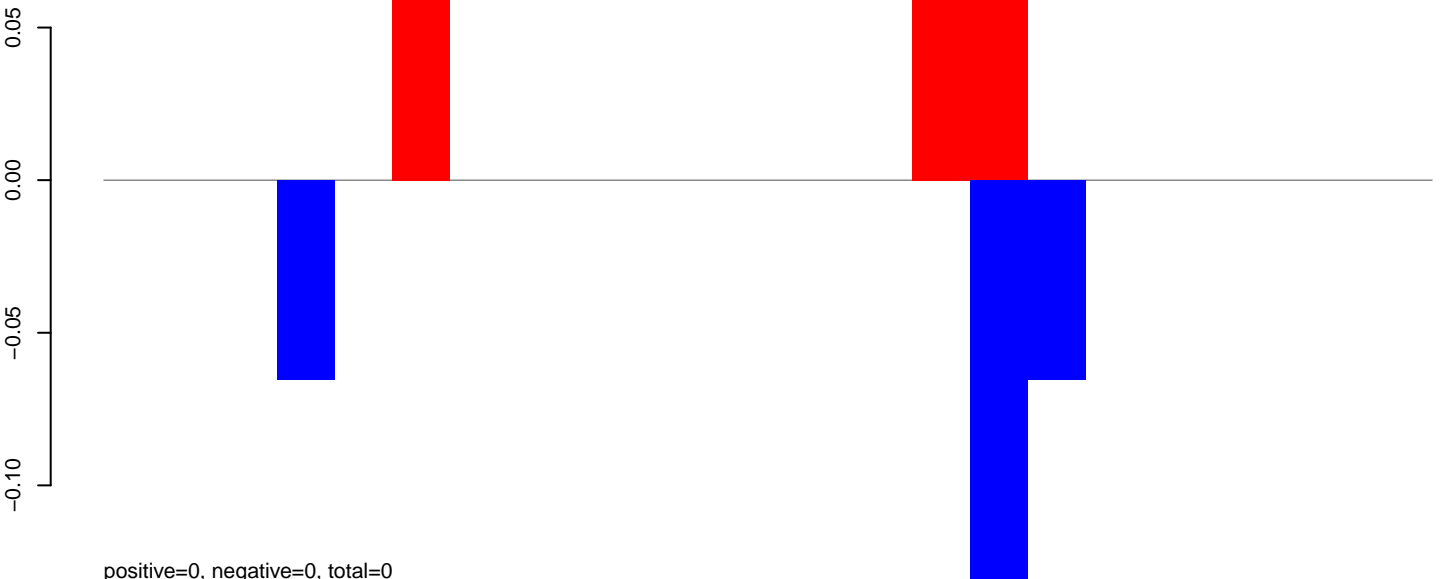


**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



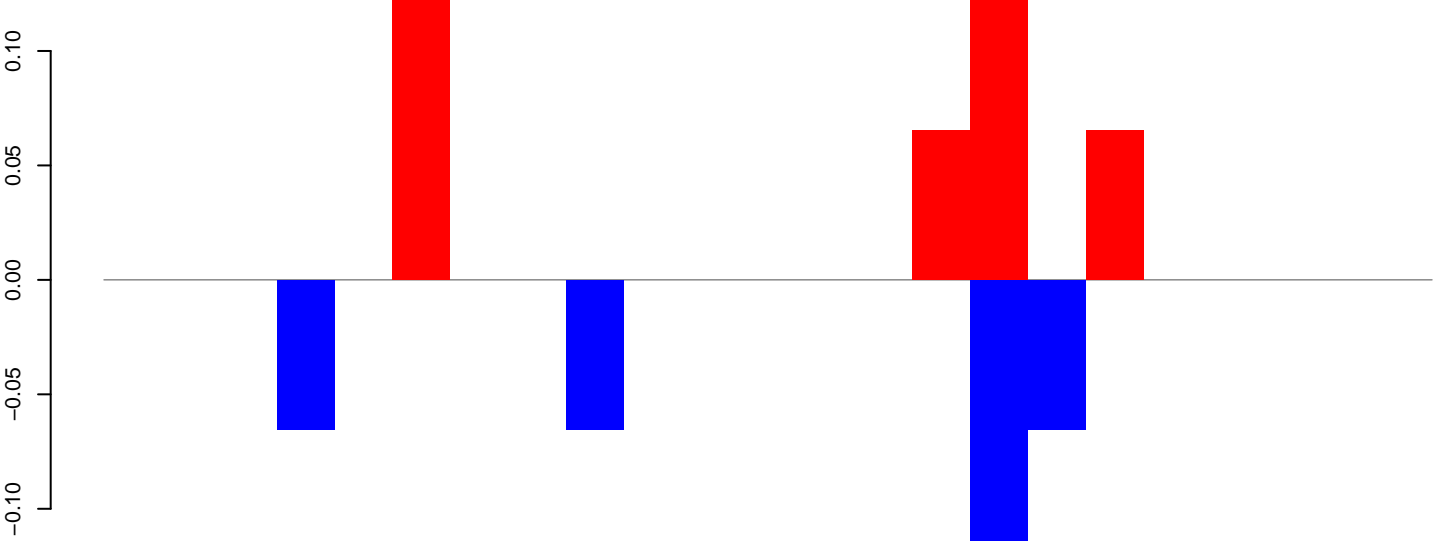
positive=0, negative=0, total=0

**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**



positive=0, negative=0, total=0

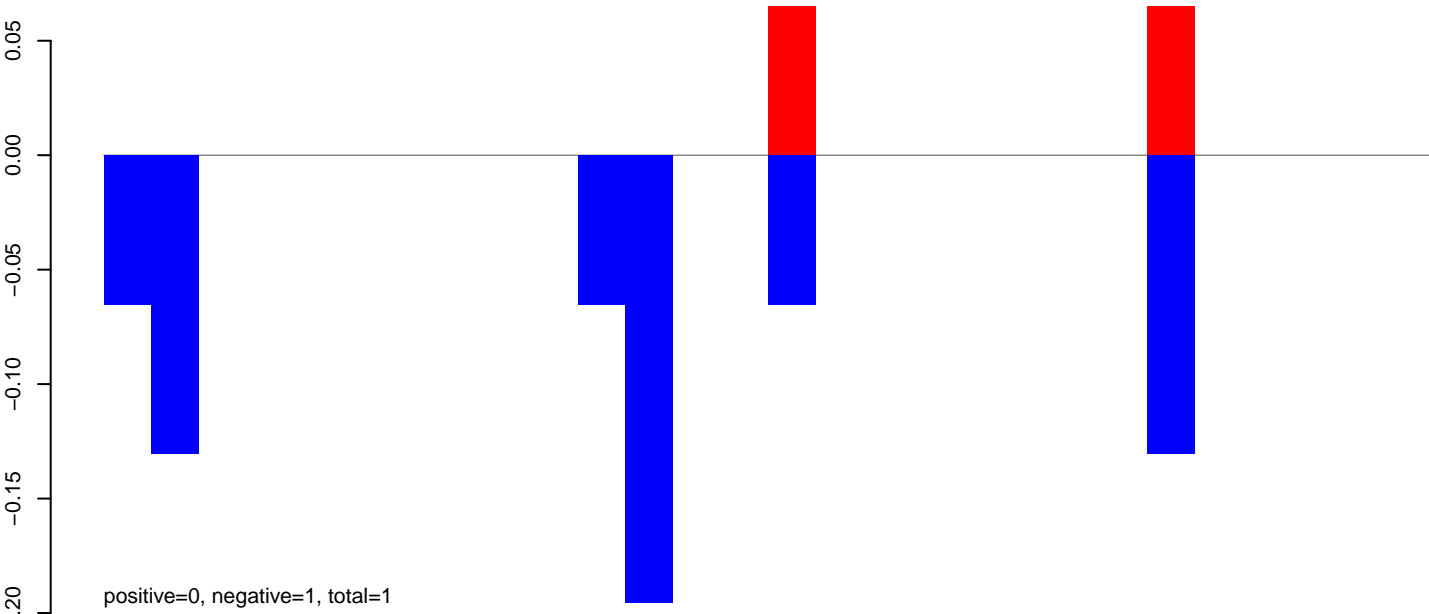
**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**



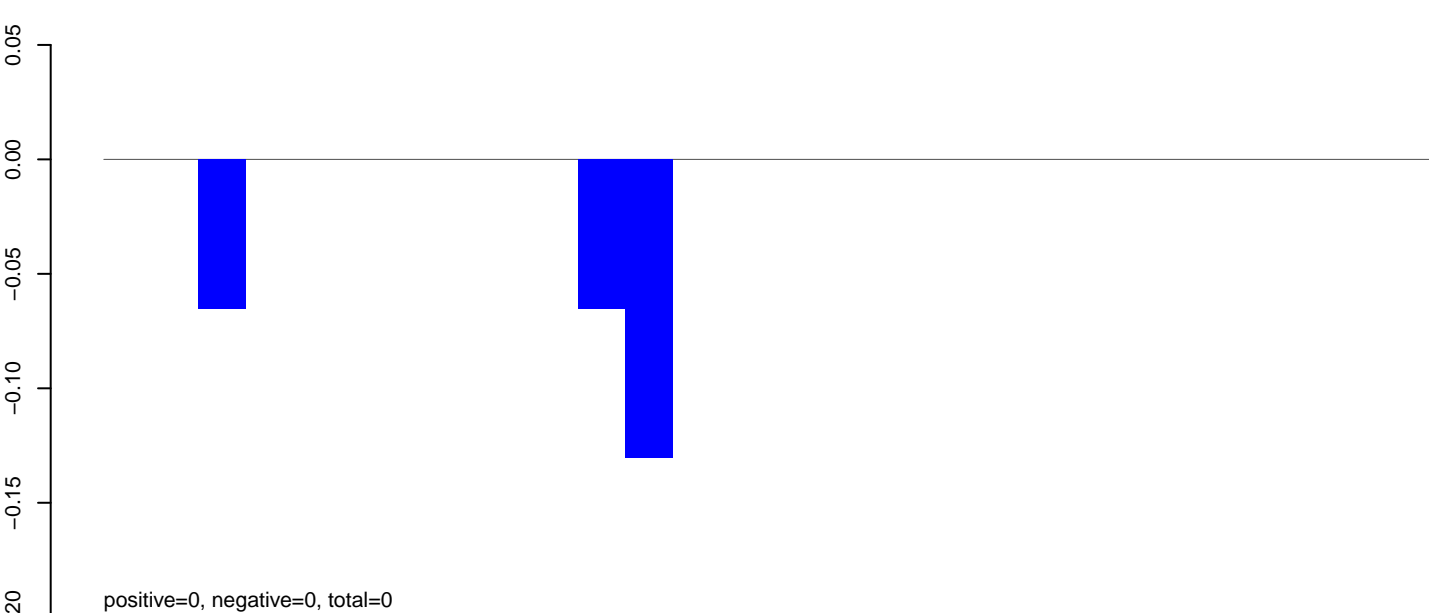
positive=0, negative=0, total=1

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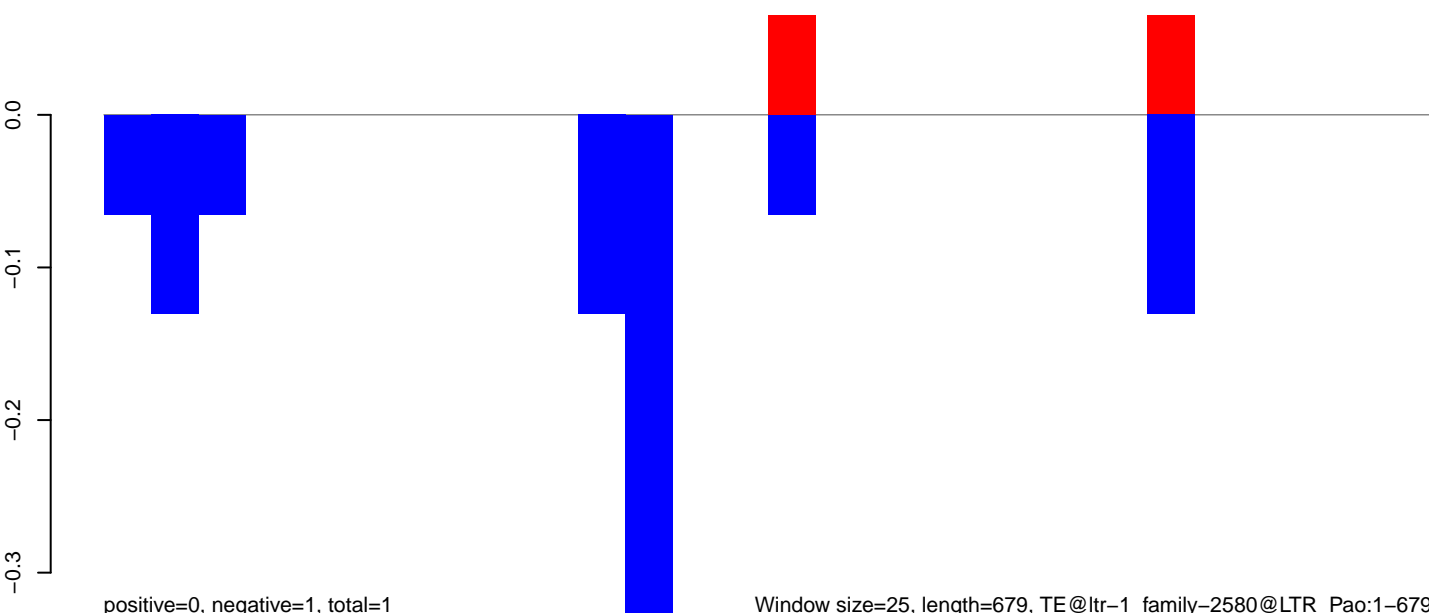
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**

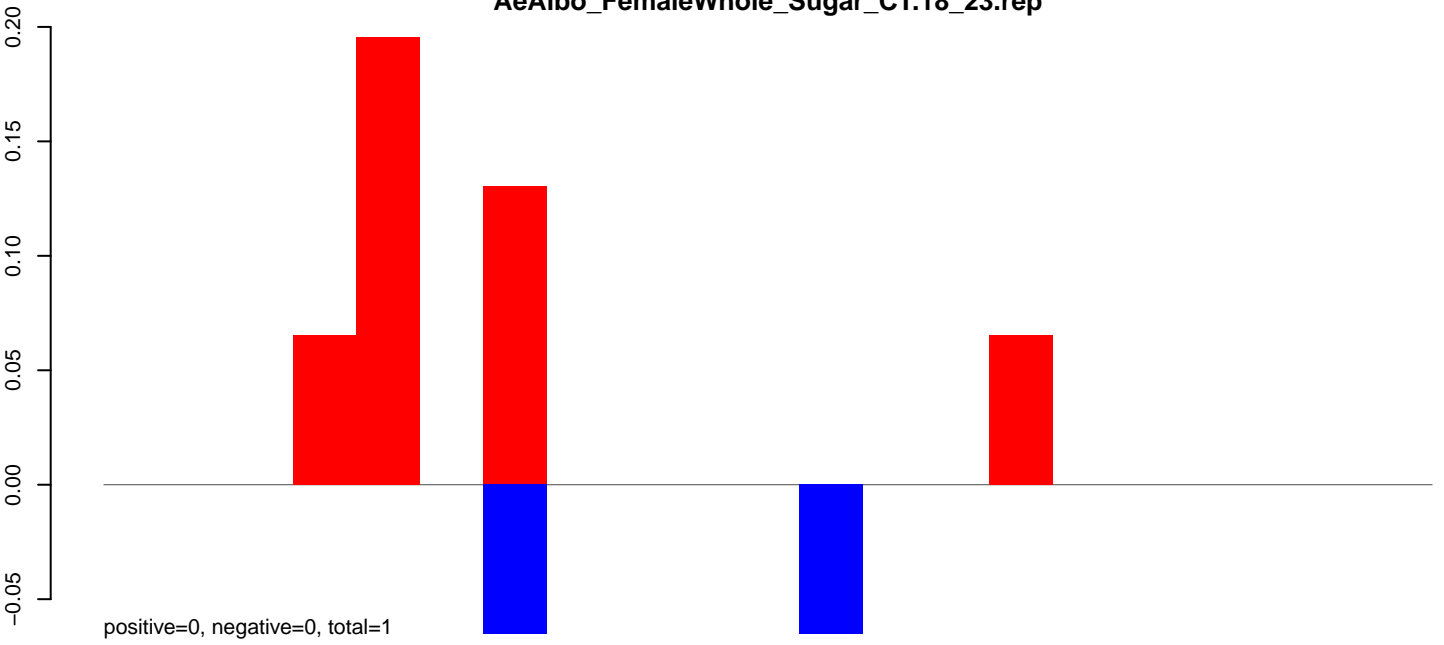


**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**

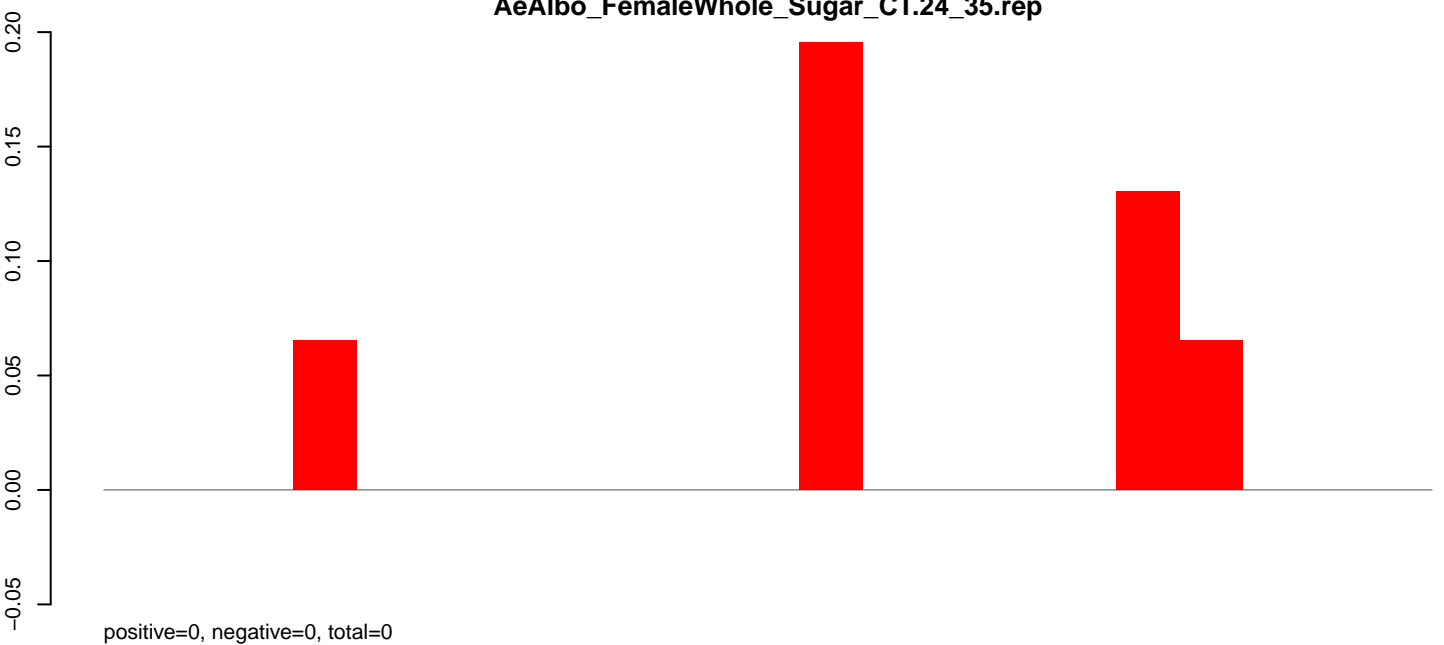


Window size=25, length=679, TE@ltr-1\_family-2580@LTR\_Pao:1-679

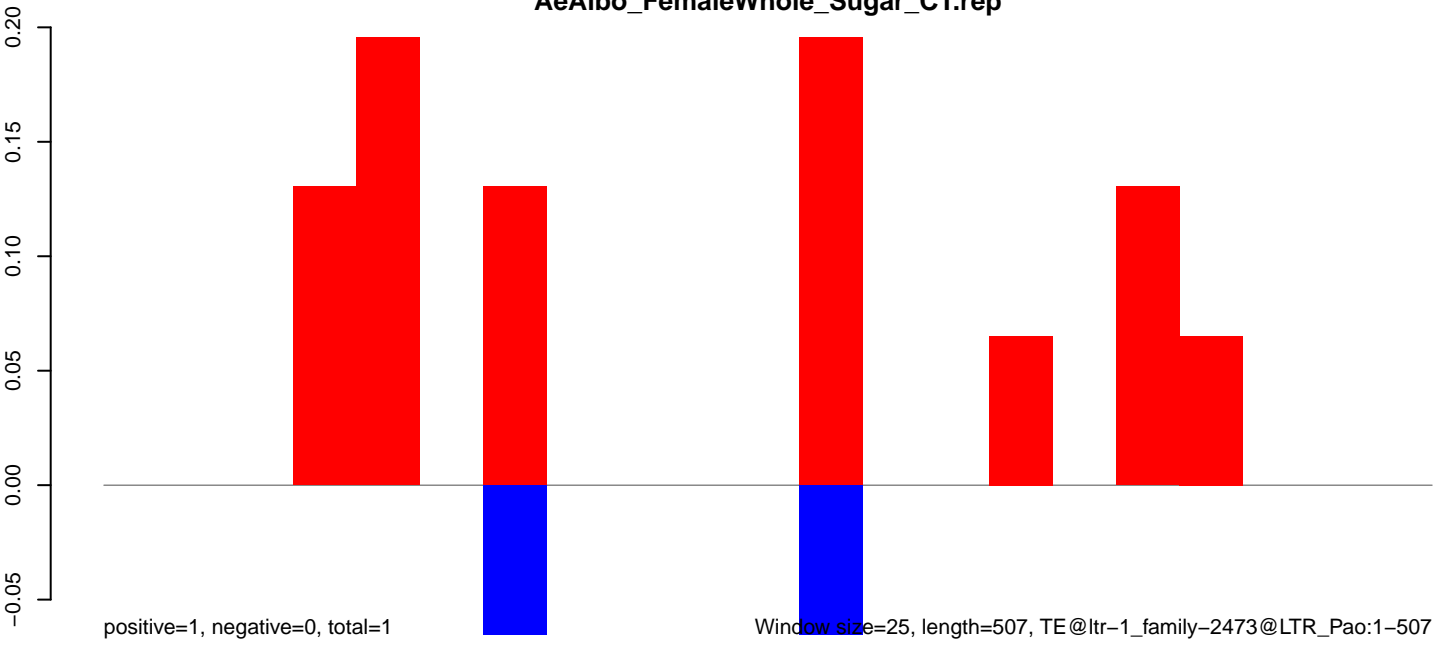
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**

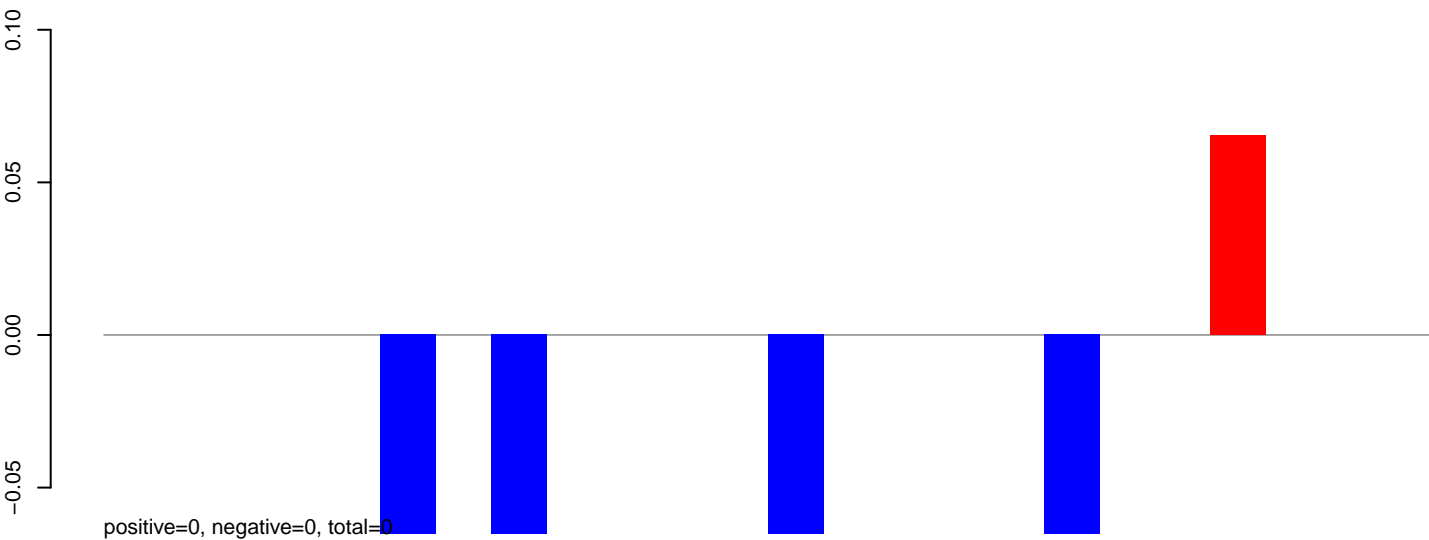


**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**

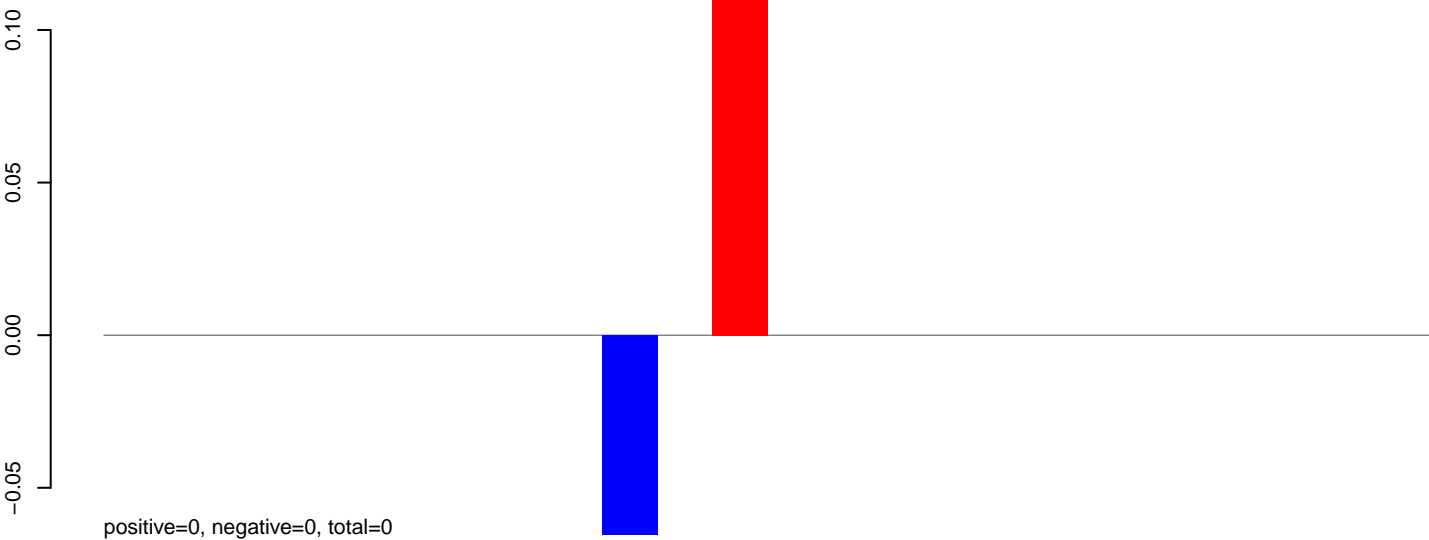


Window size=25, length=507, TE@ltr-1\_family-2473@LTR\_Pao:1-507

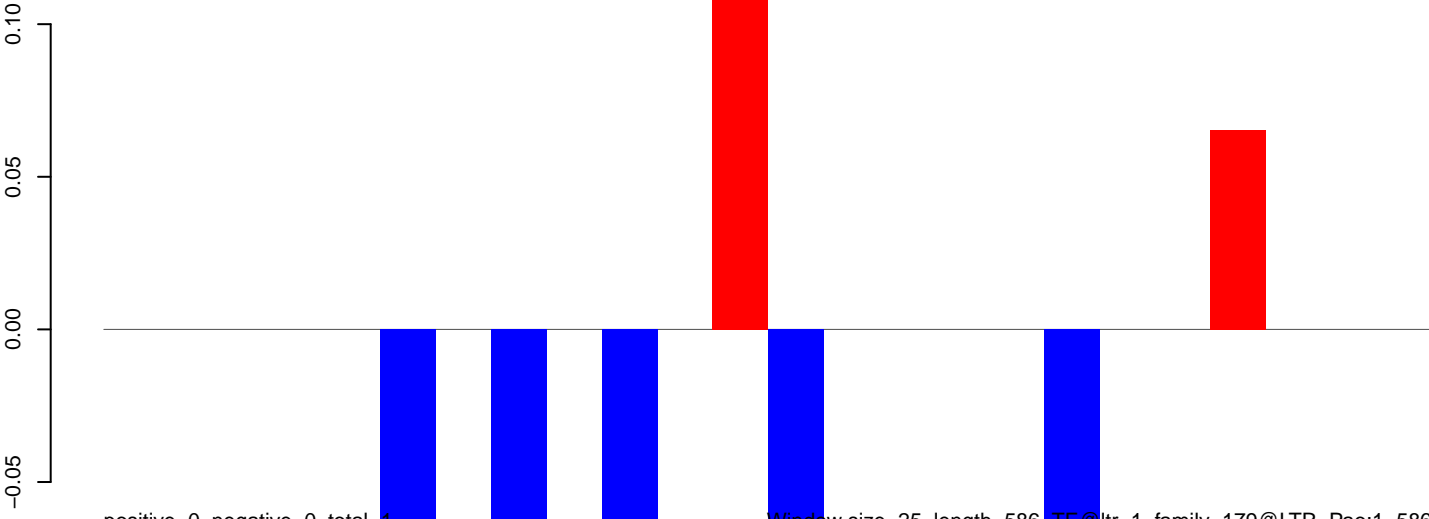
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



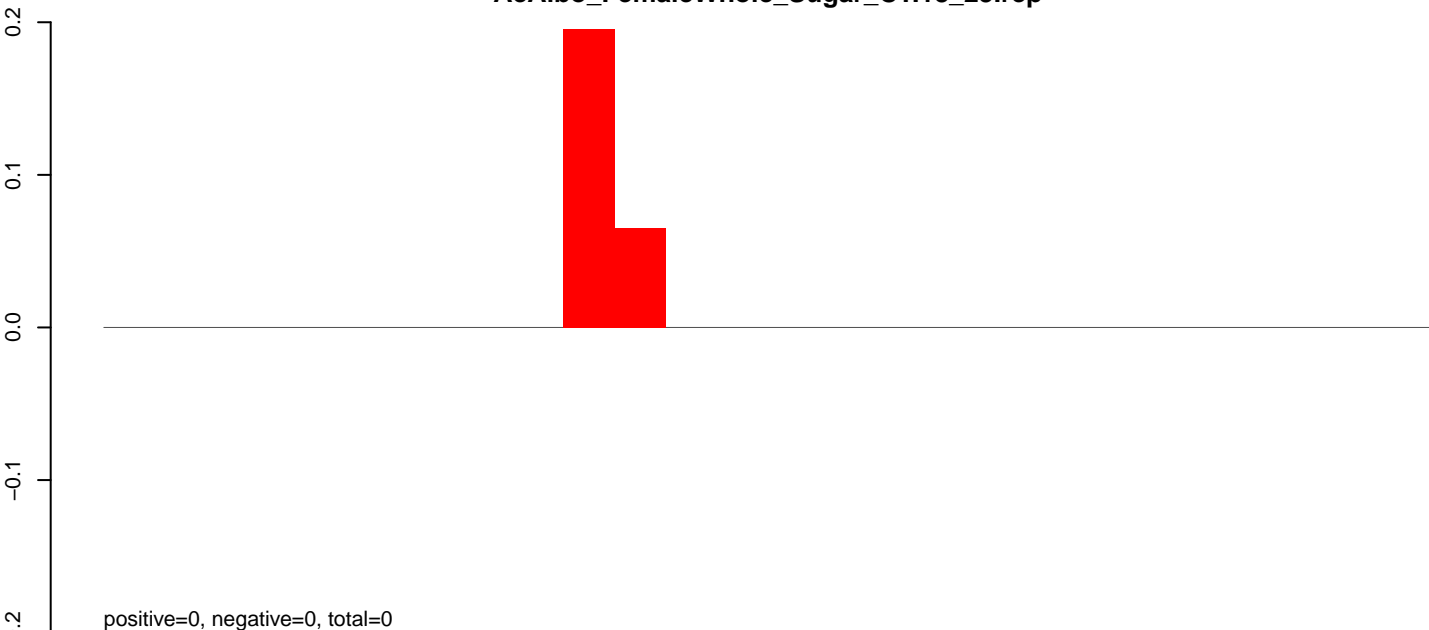
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



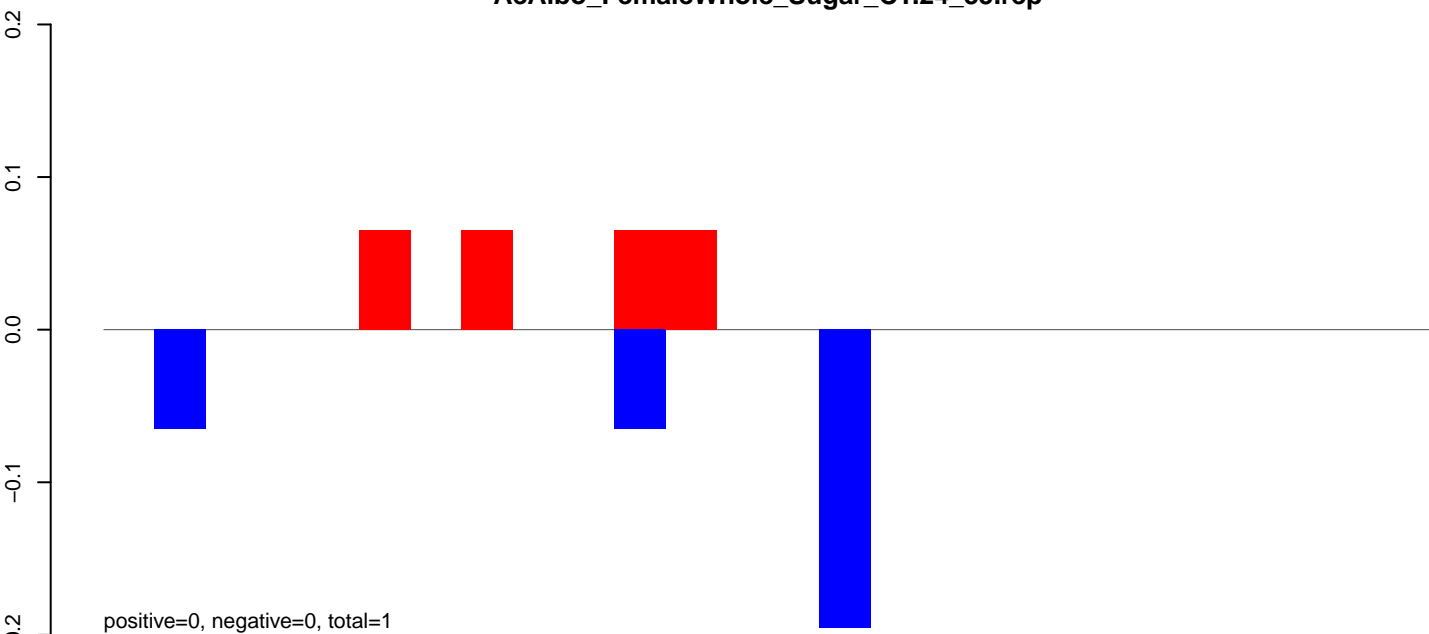
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



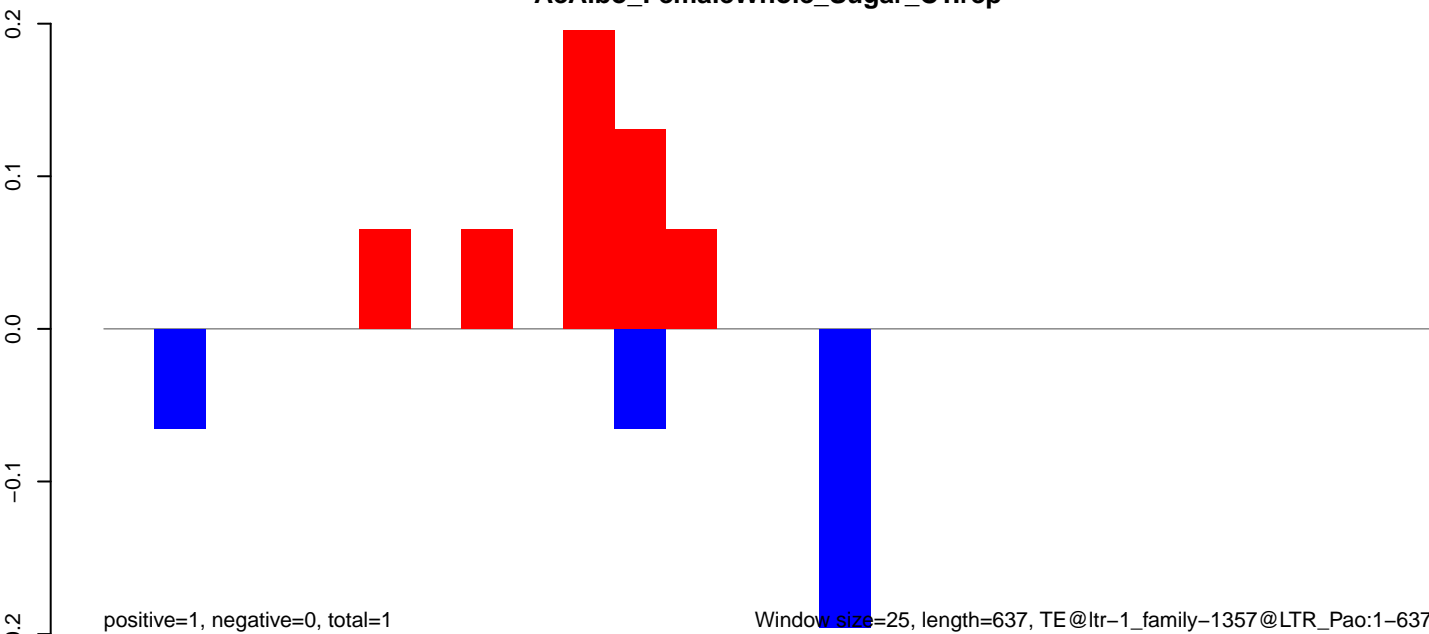
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**



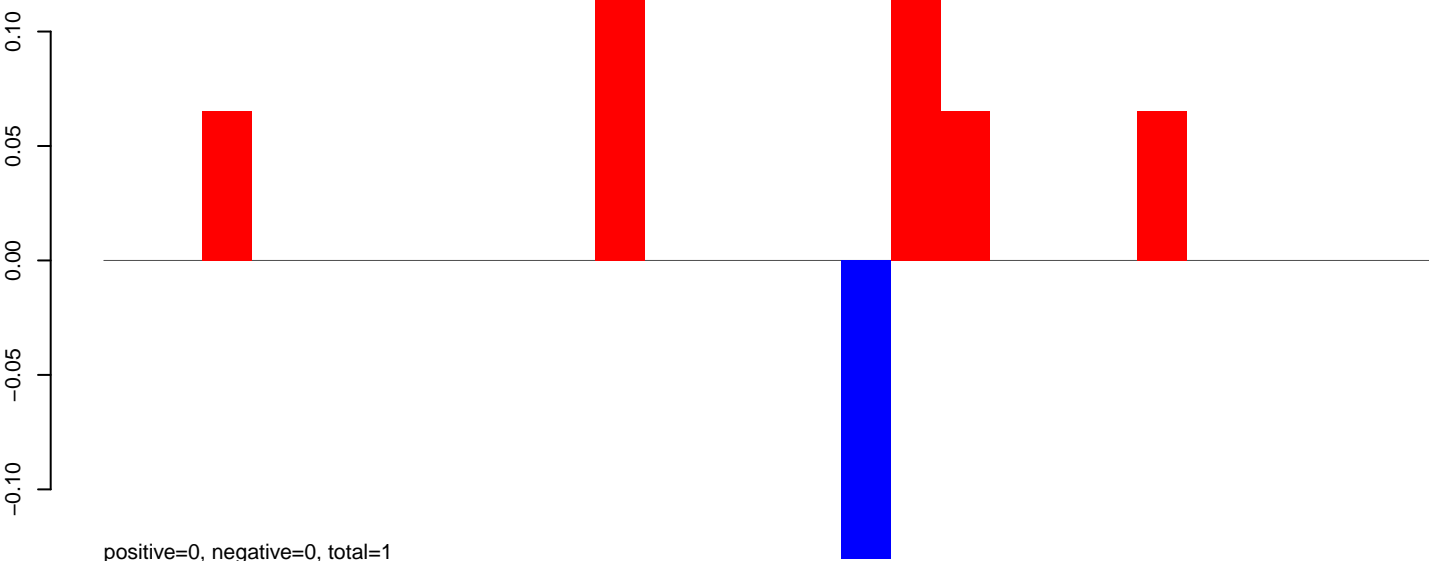
**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**



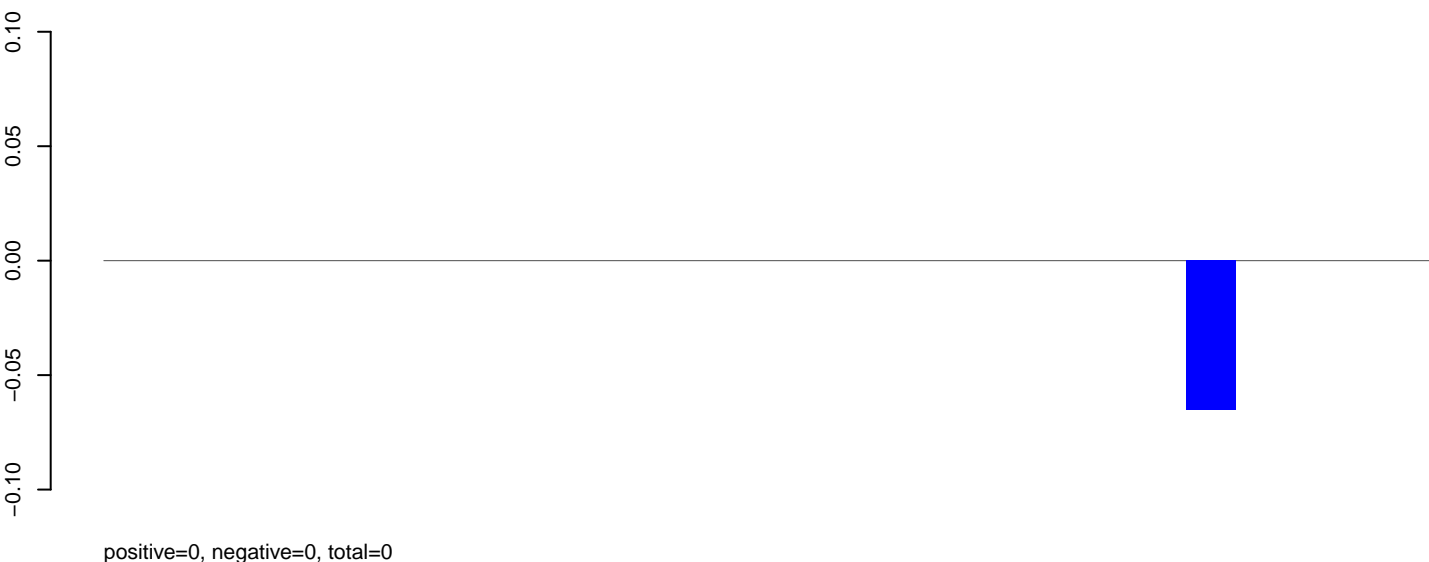
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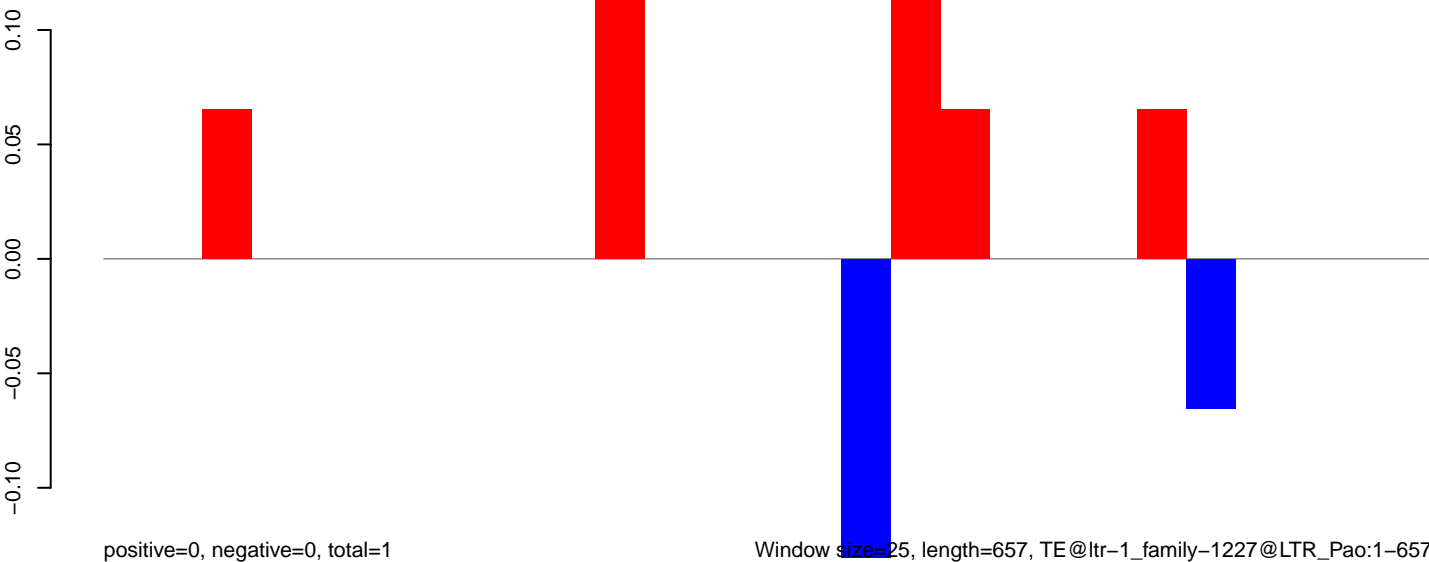
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**

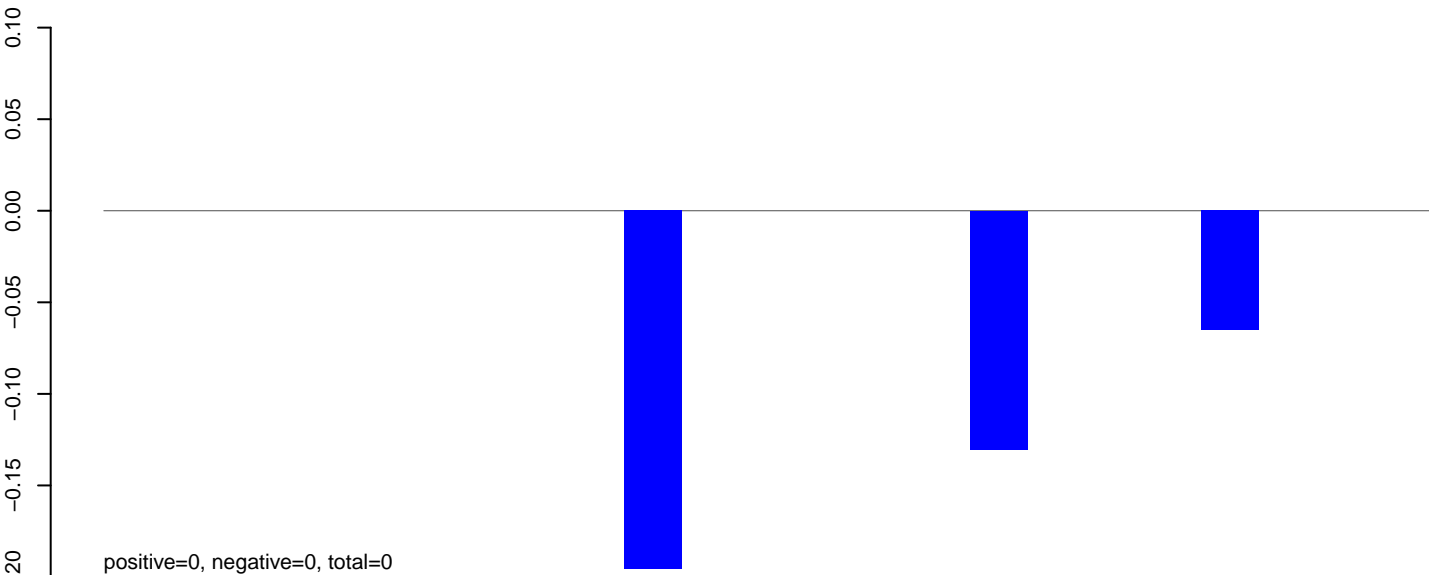


**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**

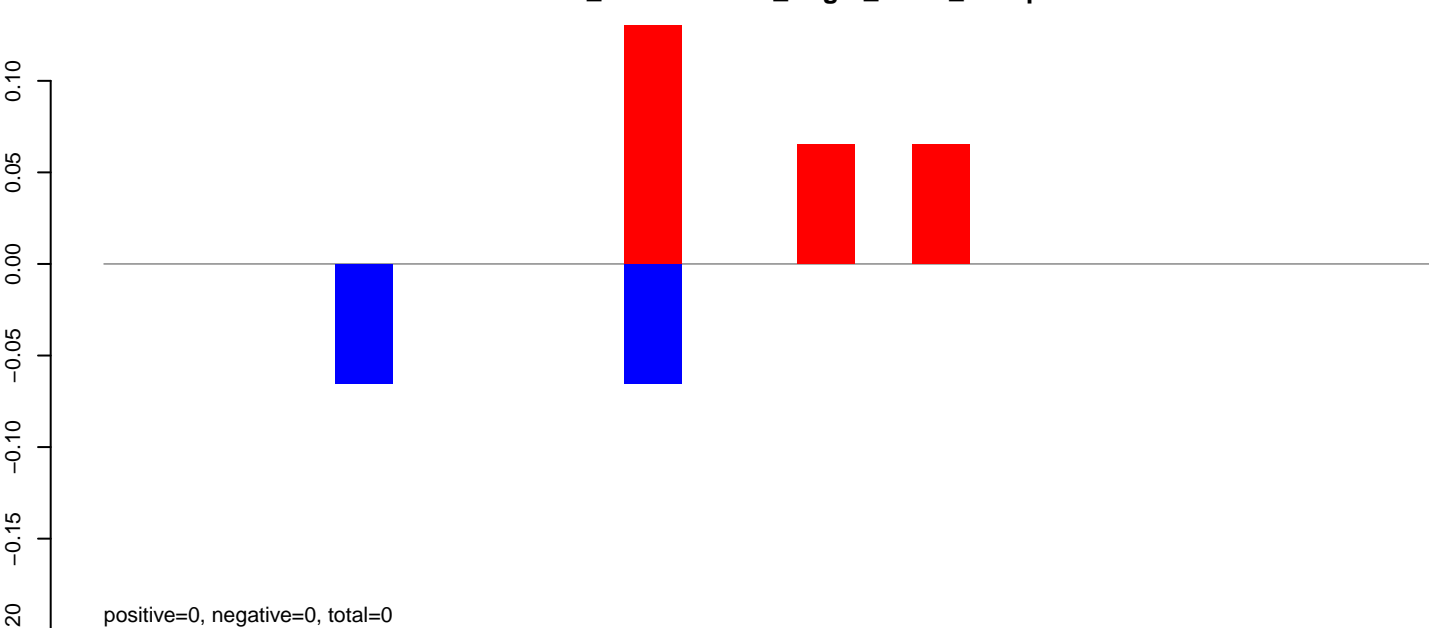


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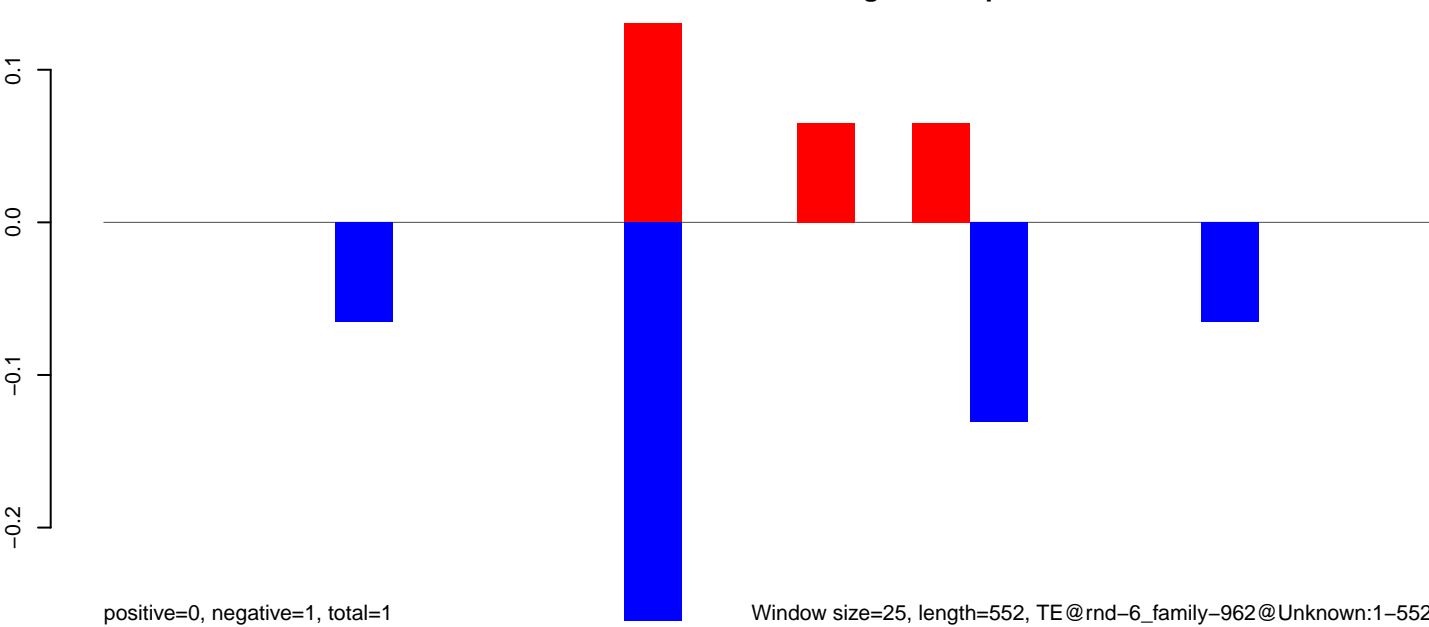
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



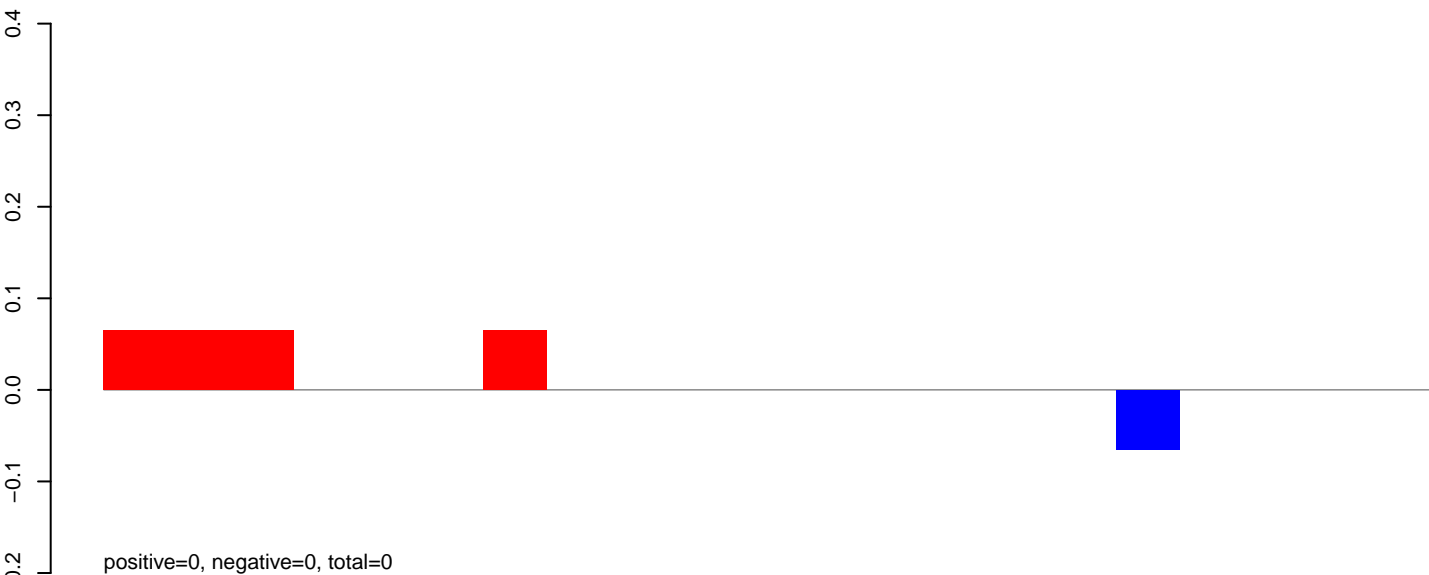
**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**



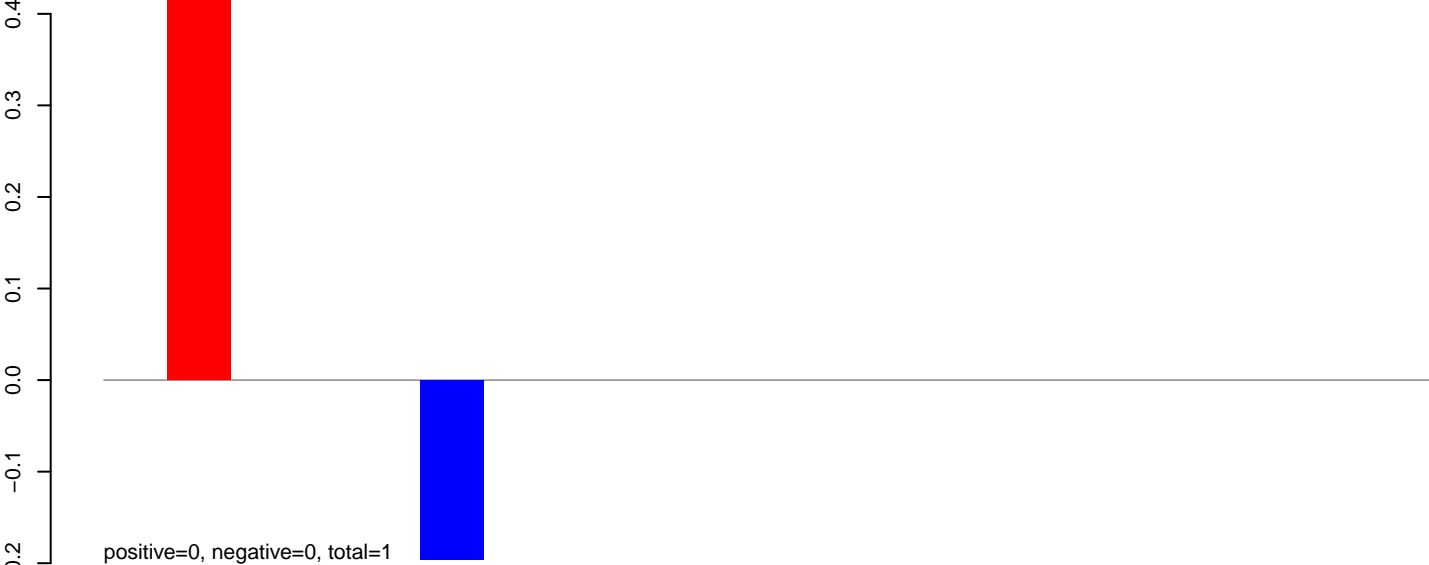
**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**



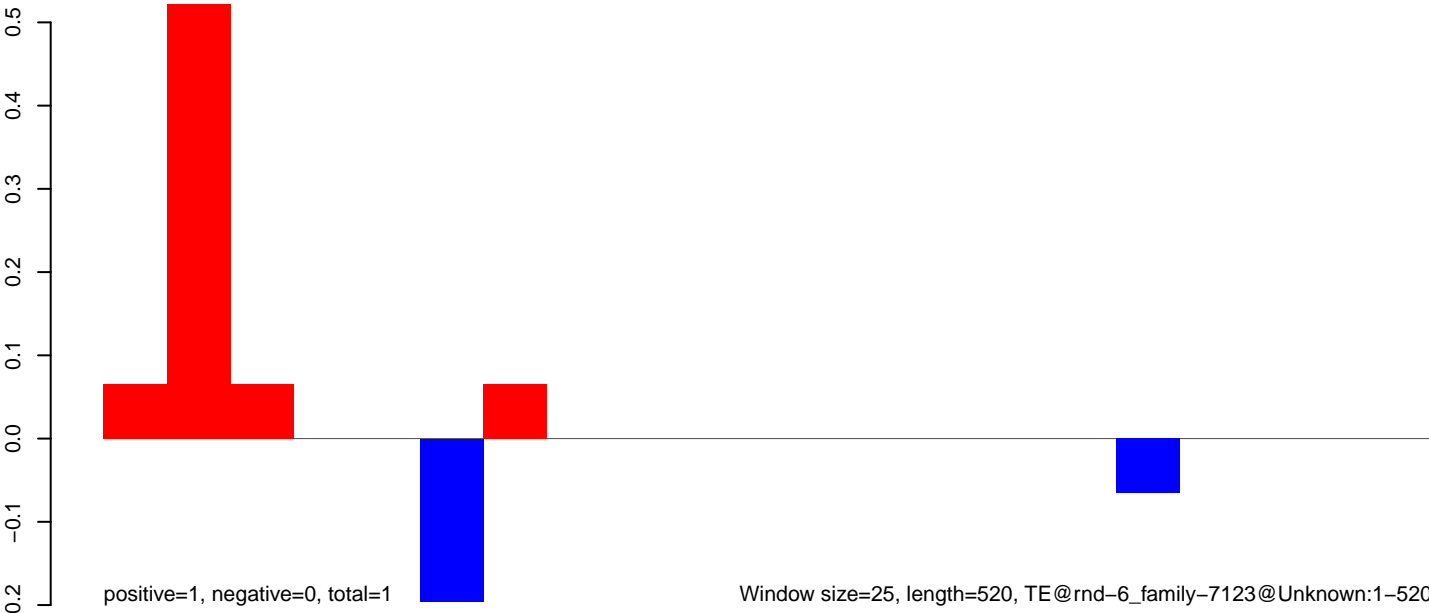
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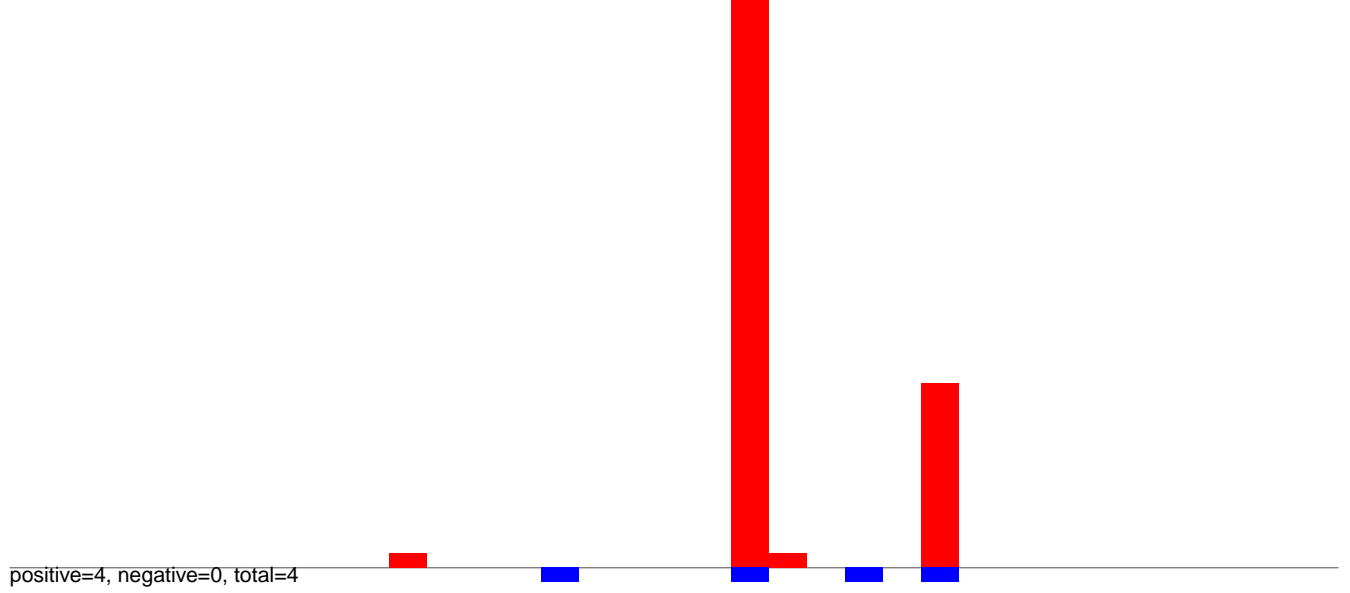
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



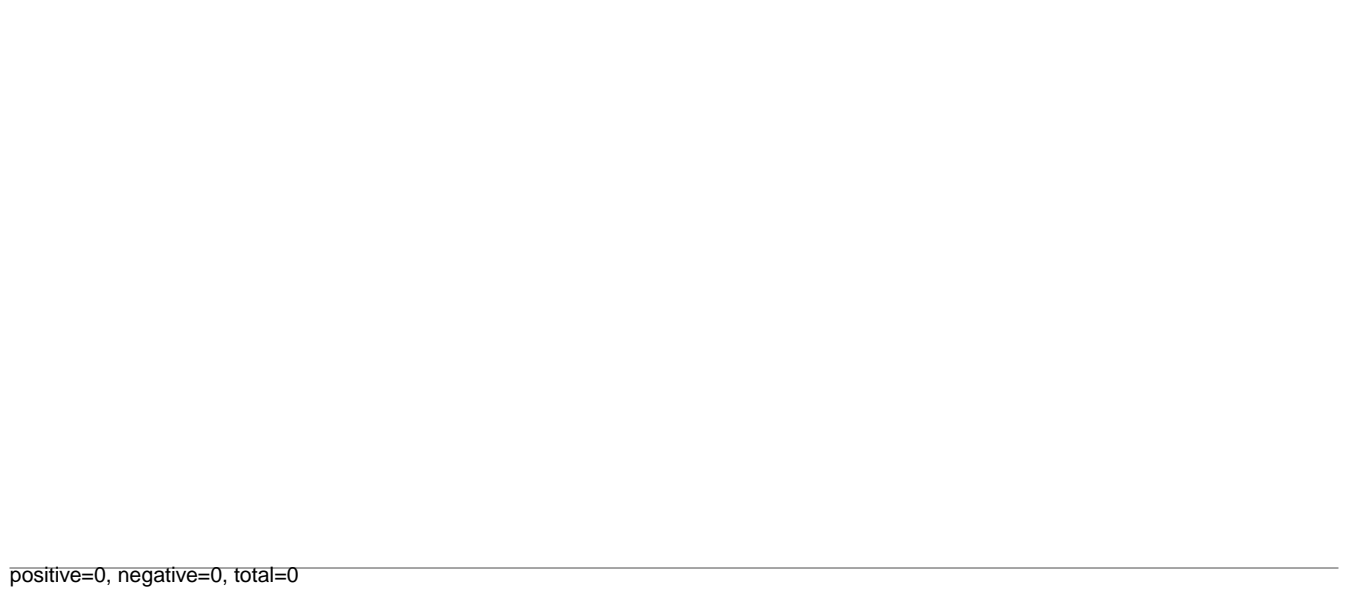
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



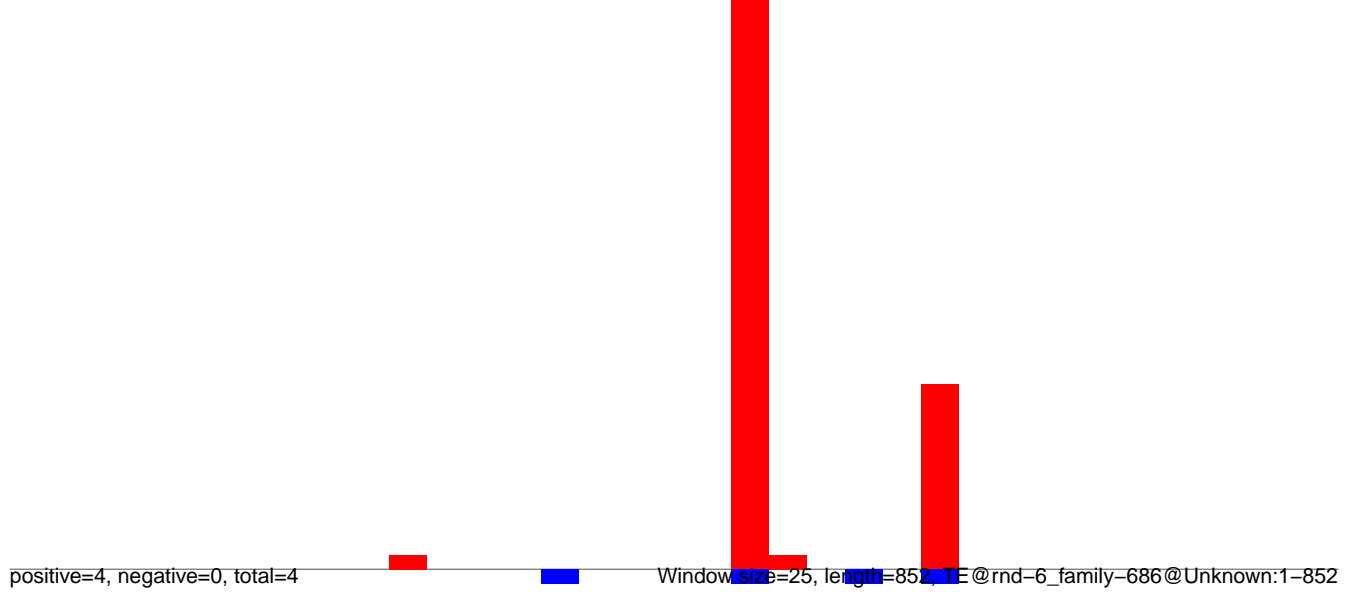
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



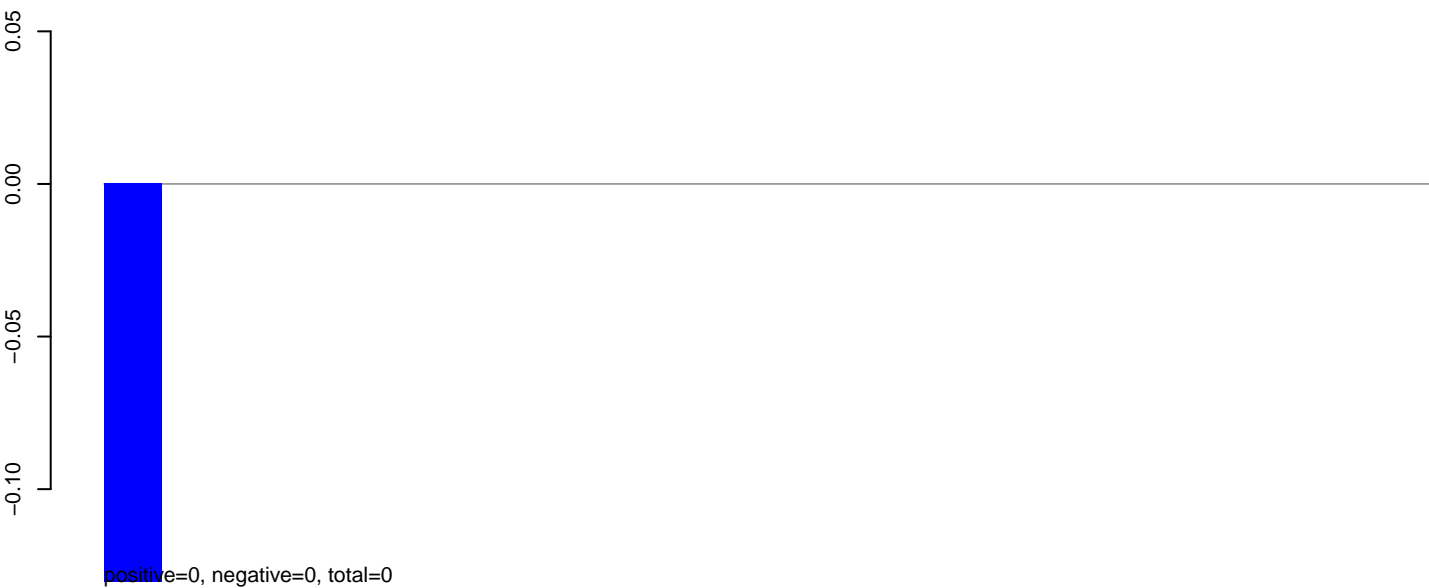
**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**



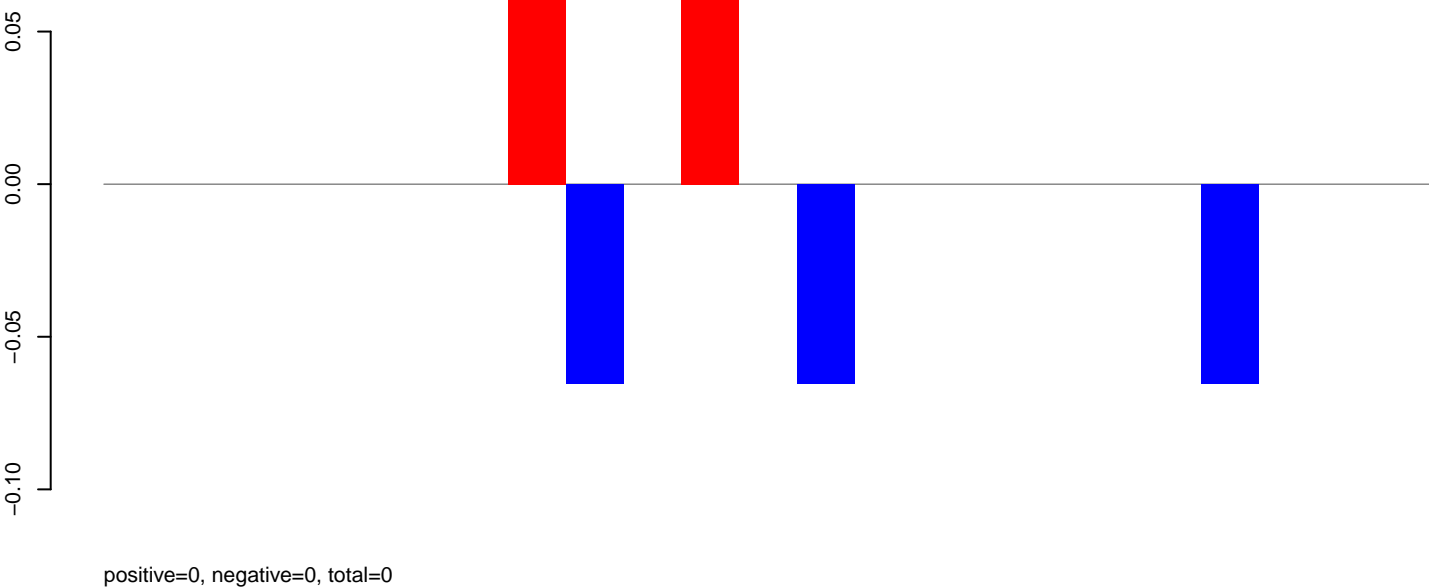
**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**



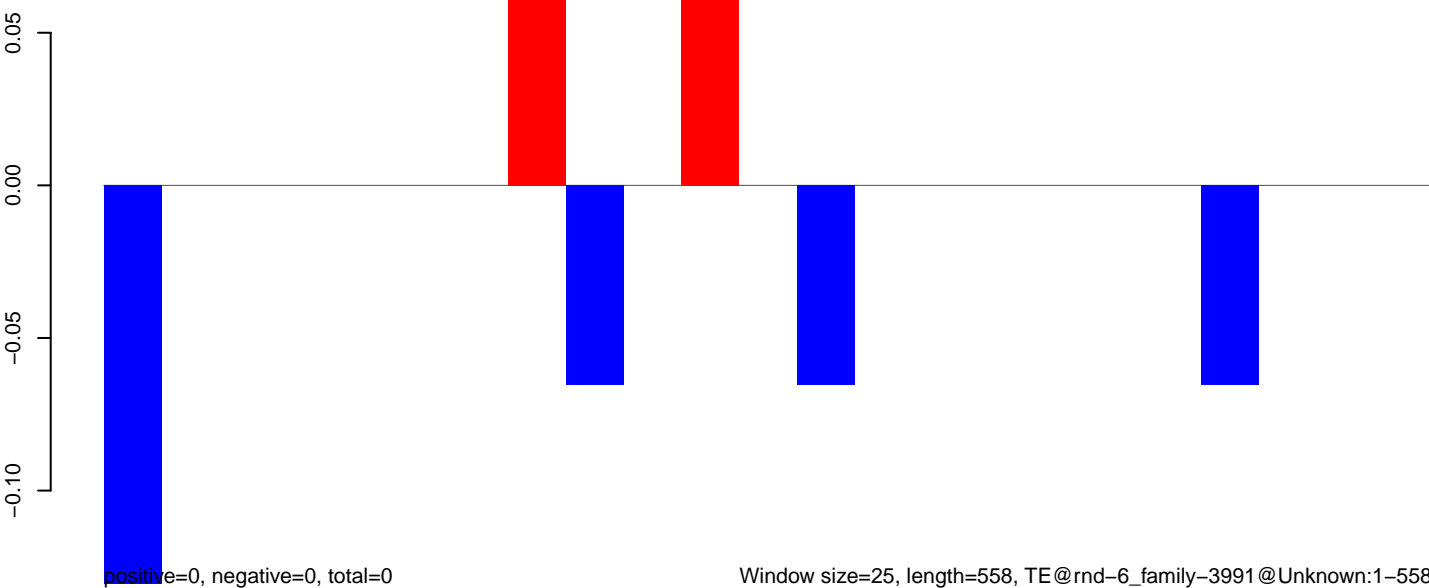
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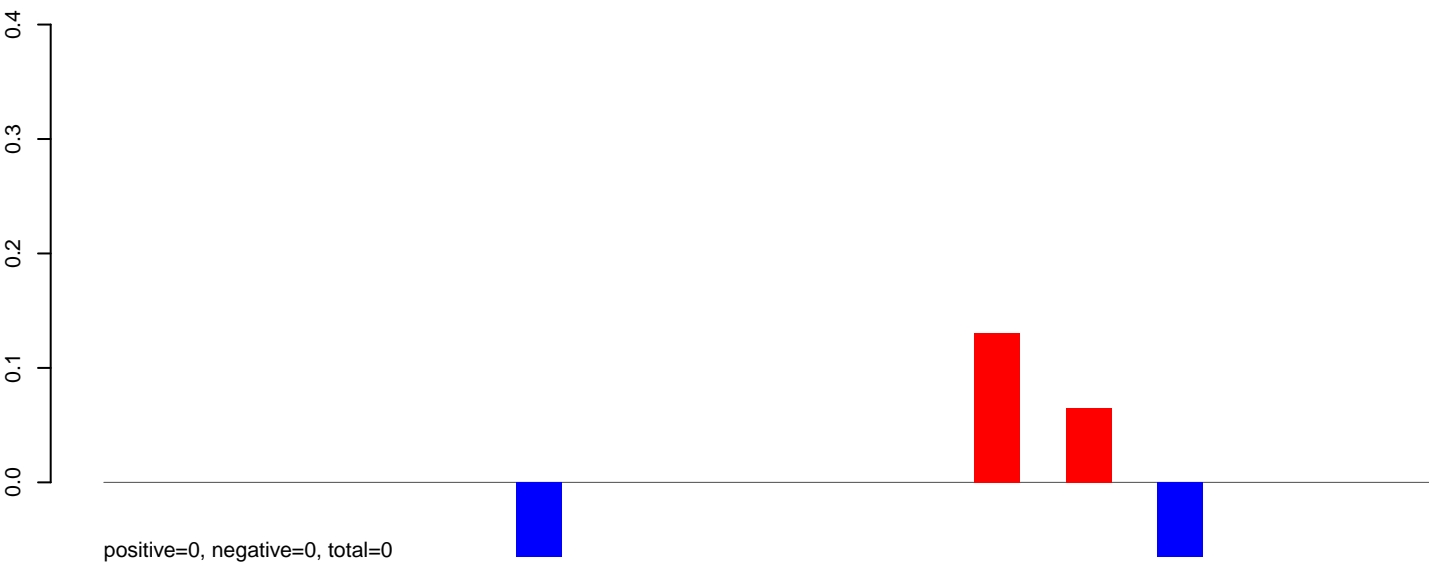
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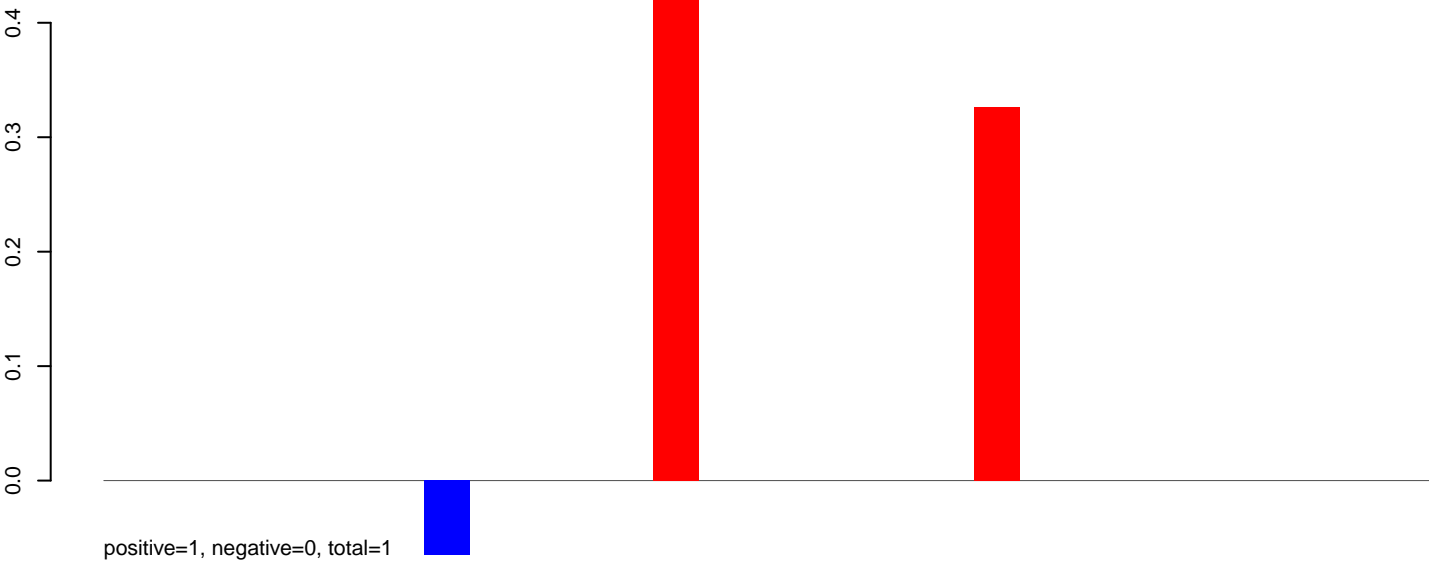
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



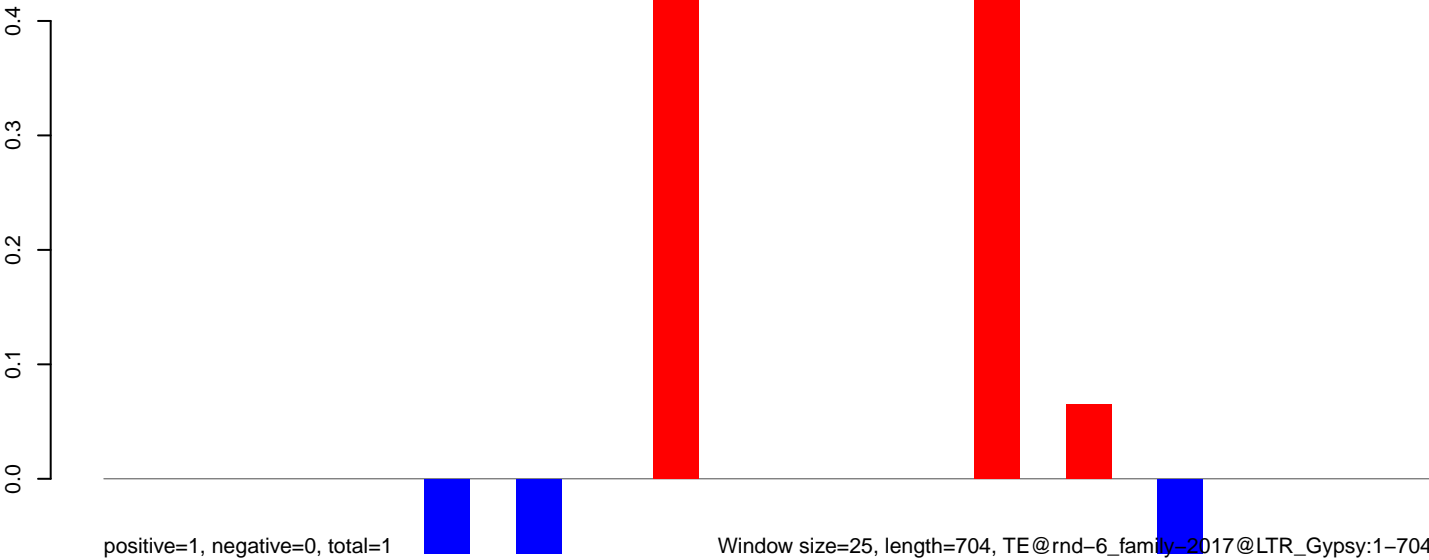
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



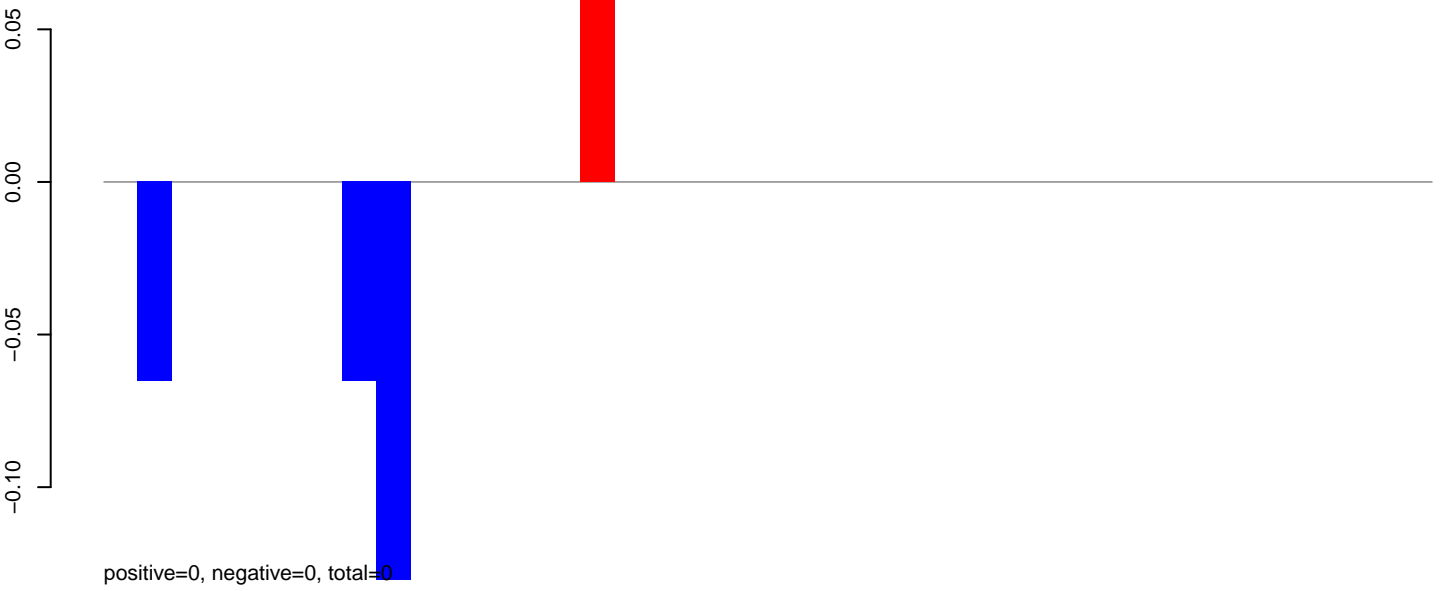
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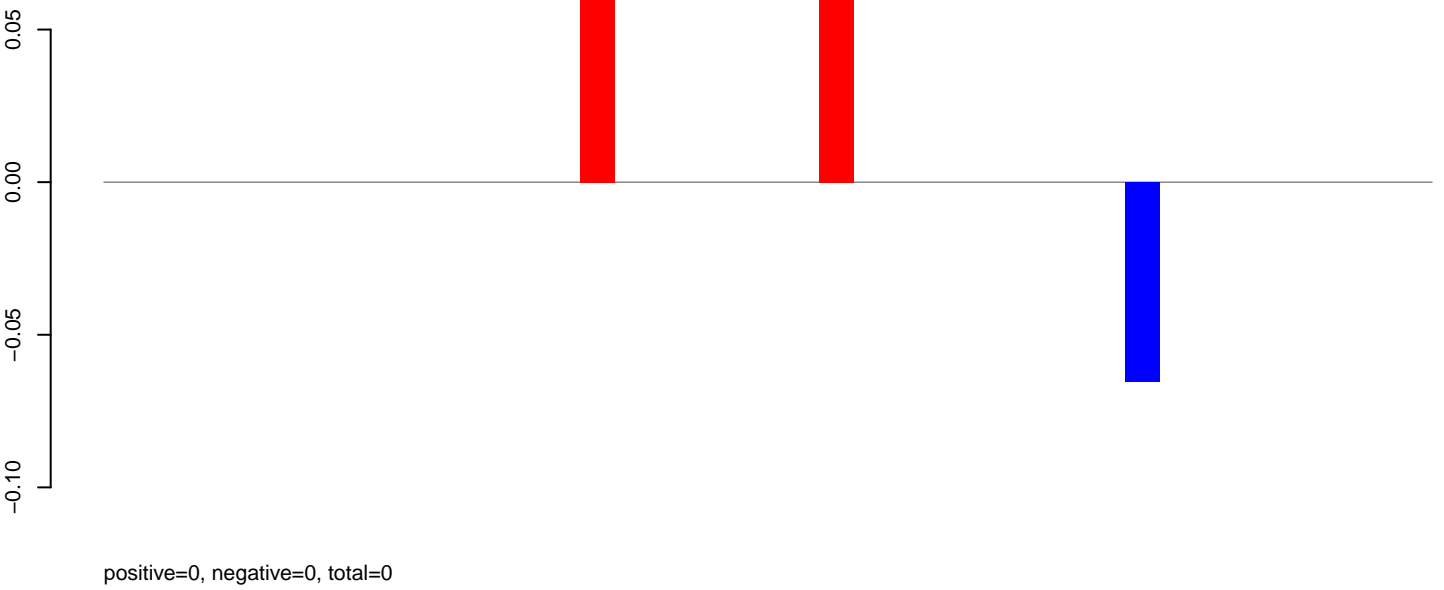
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



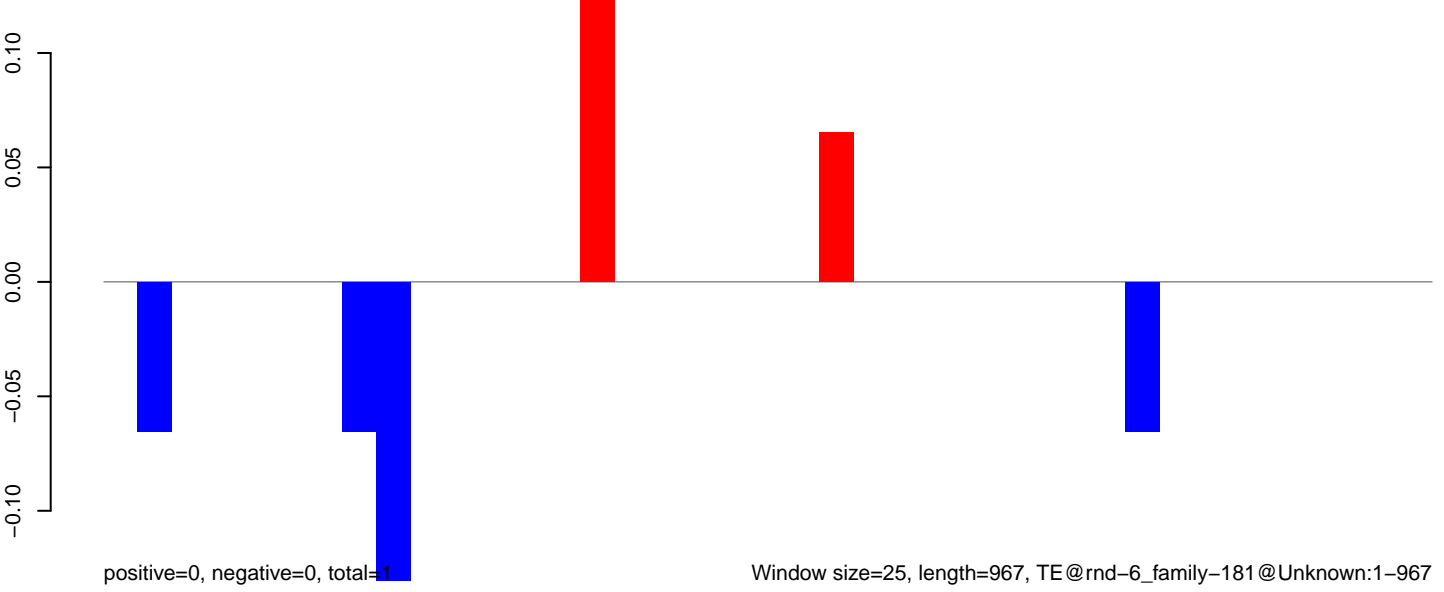
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



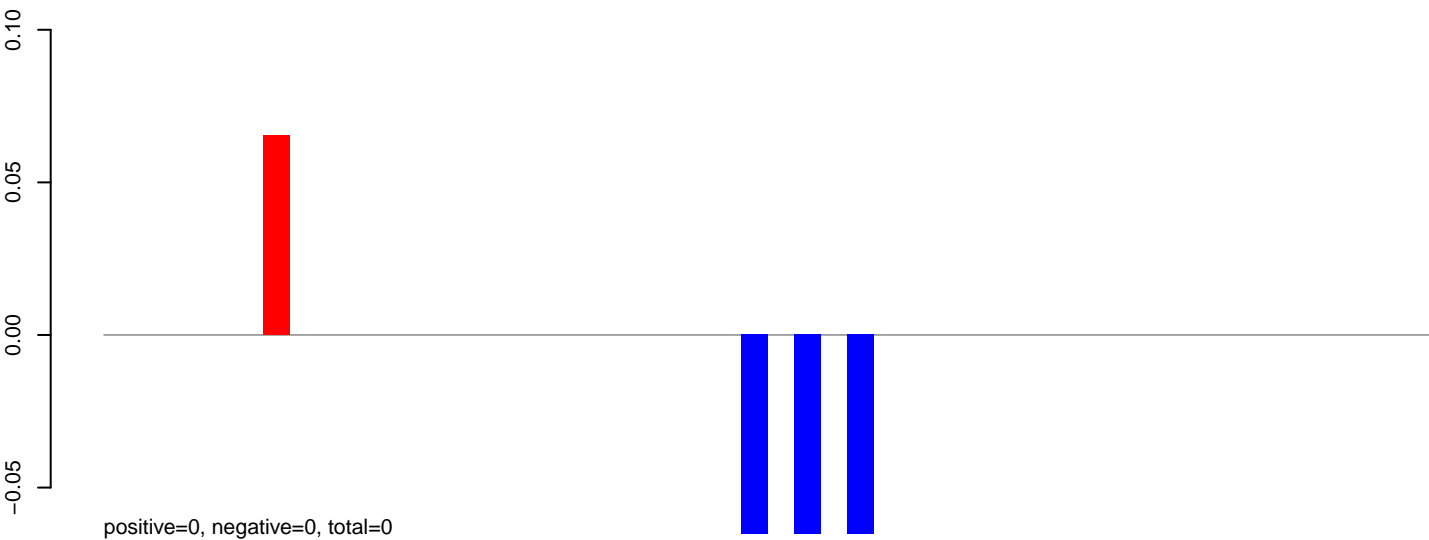
**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**



**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**



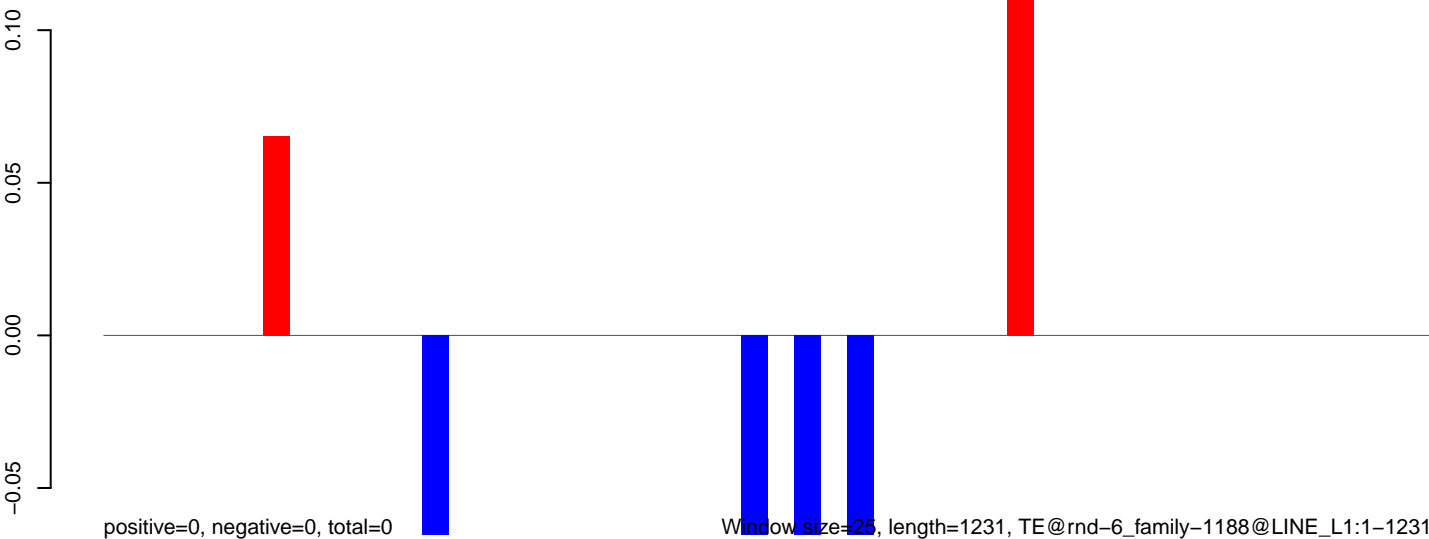
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



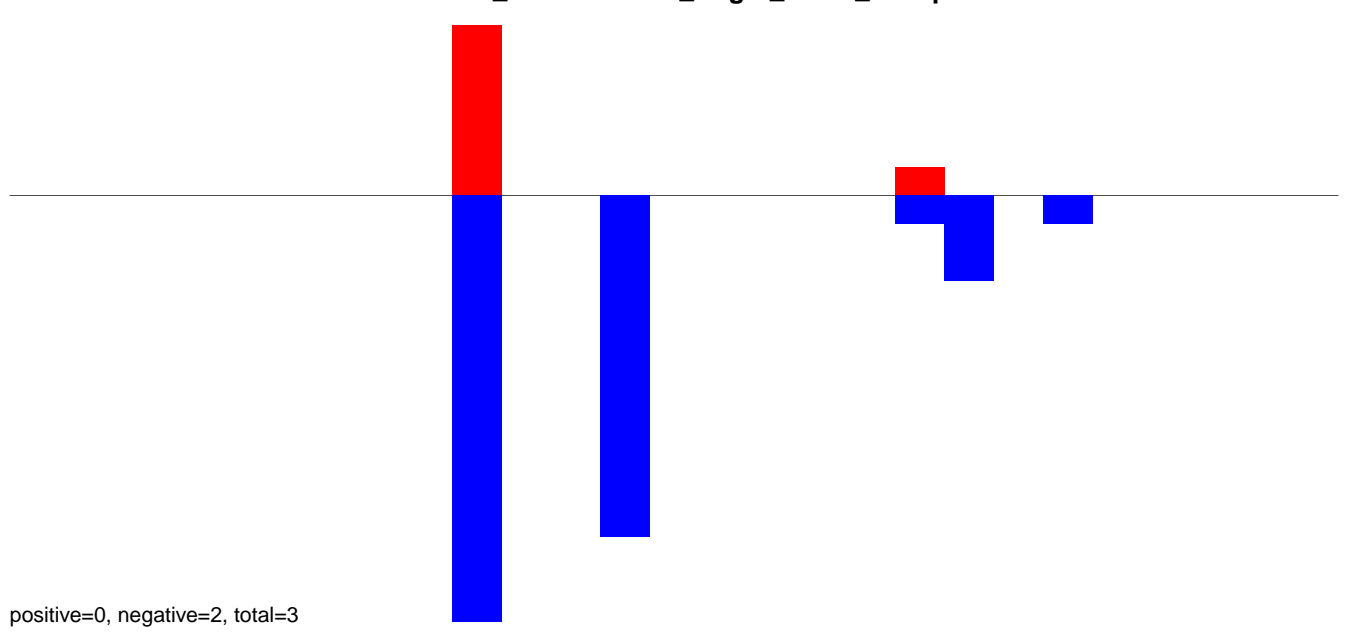
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



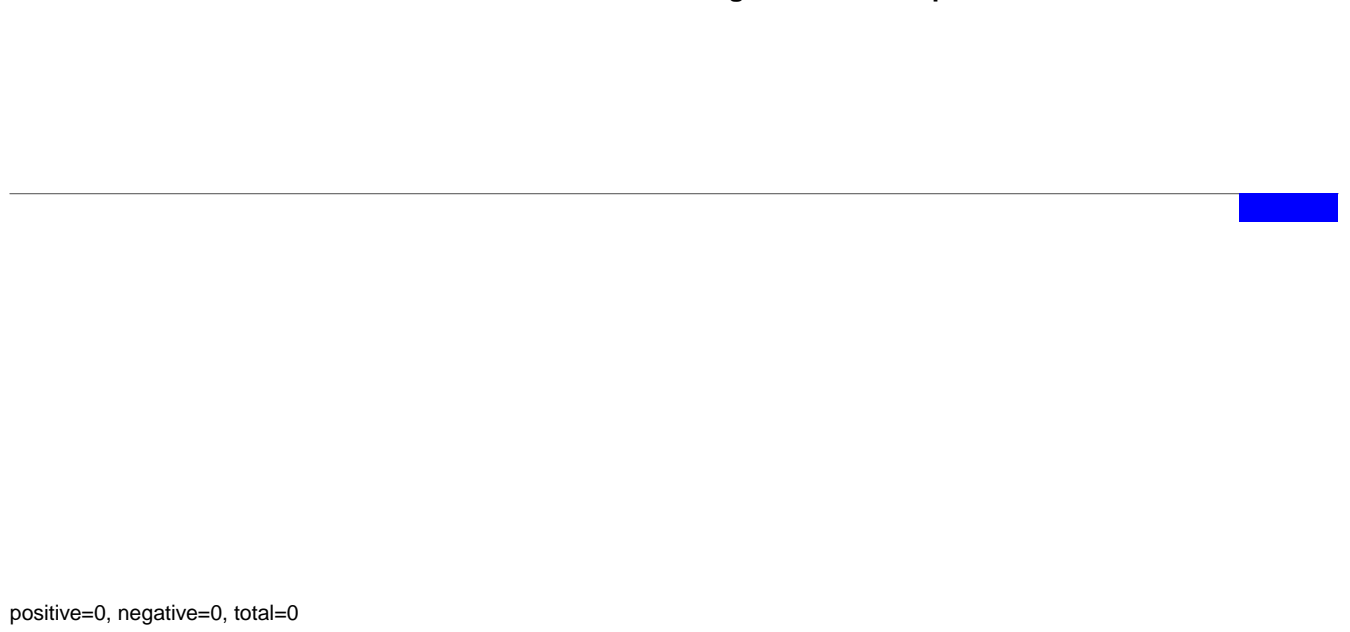
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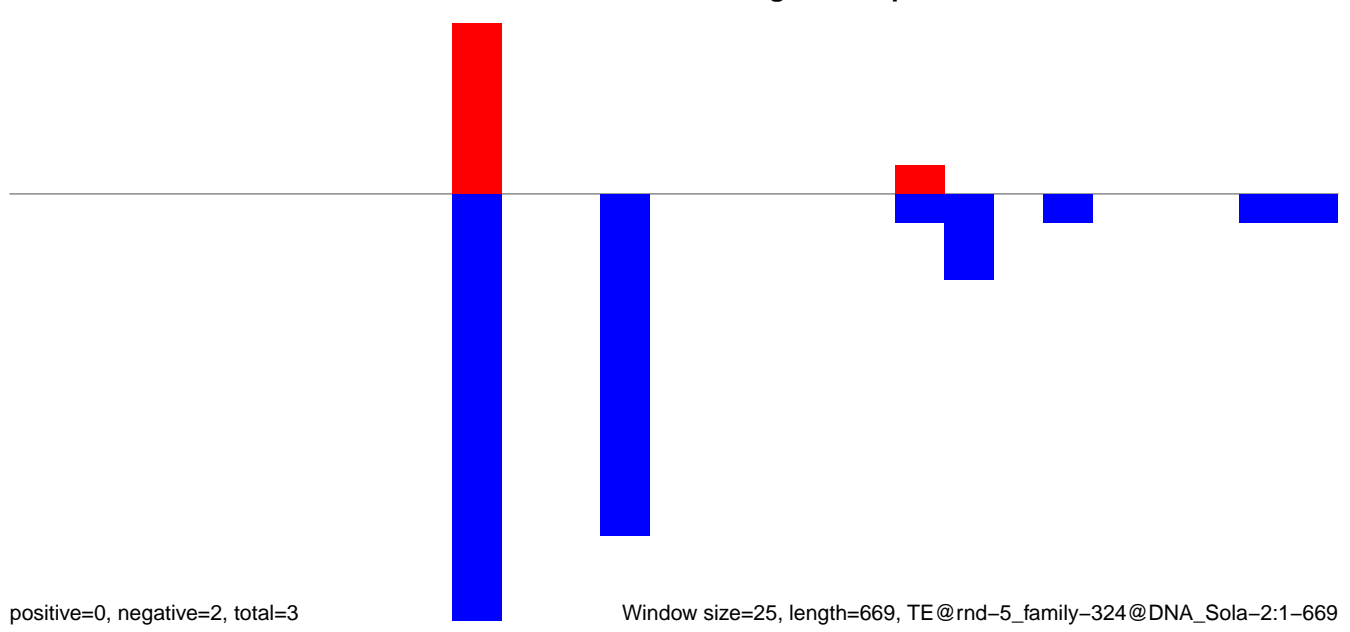
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



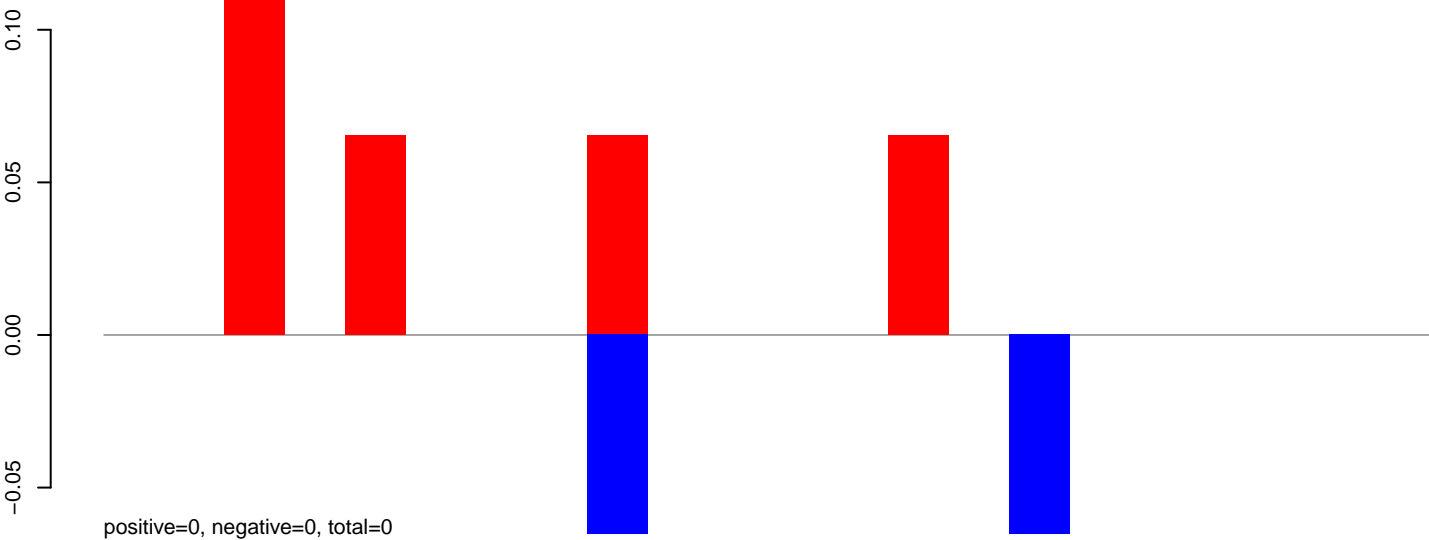
**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**



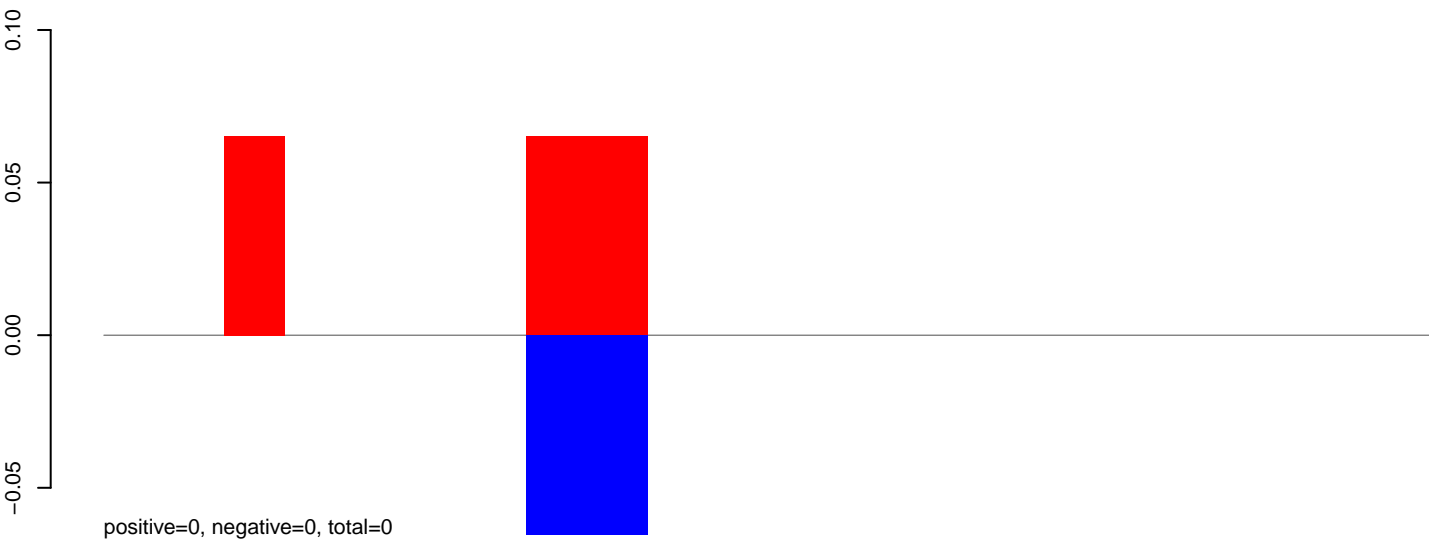
**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**



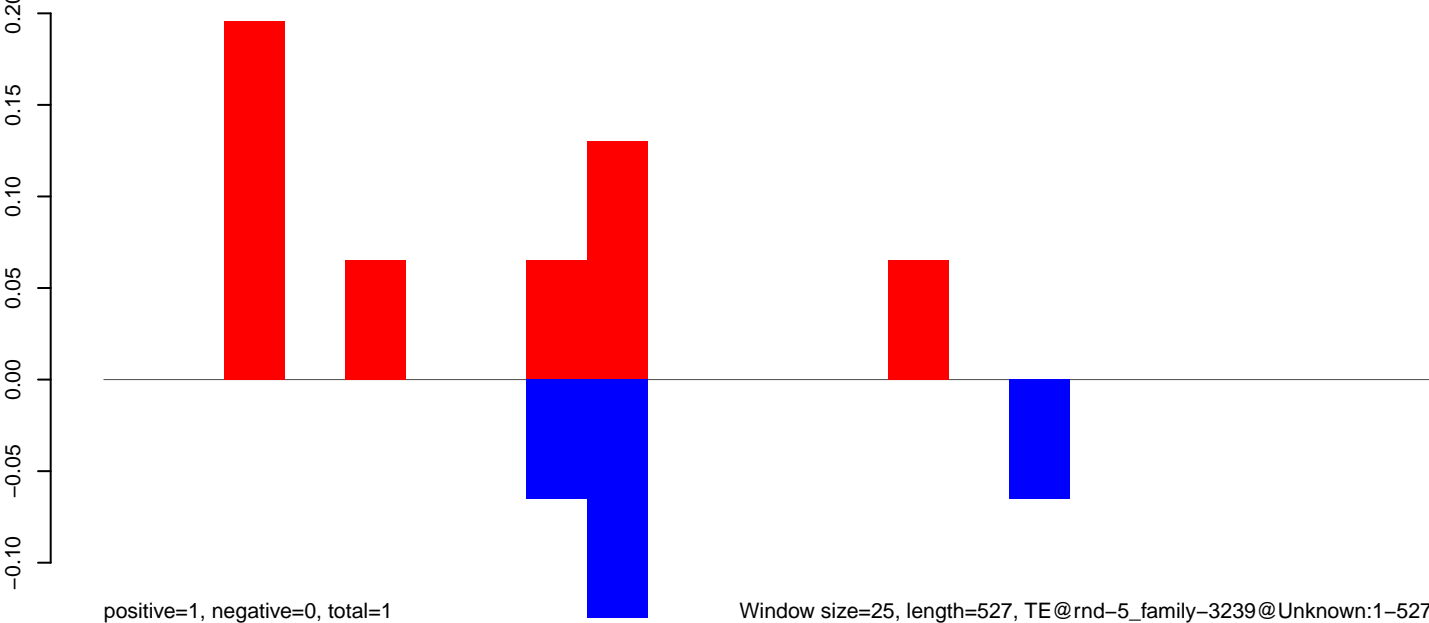
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



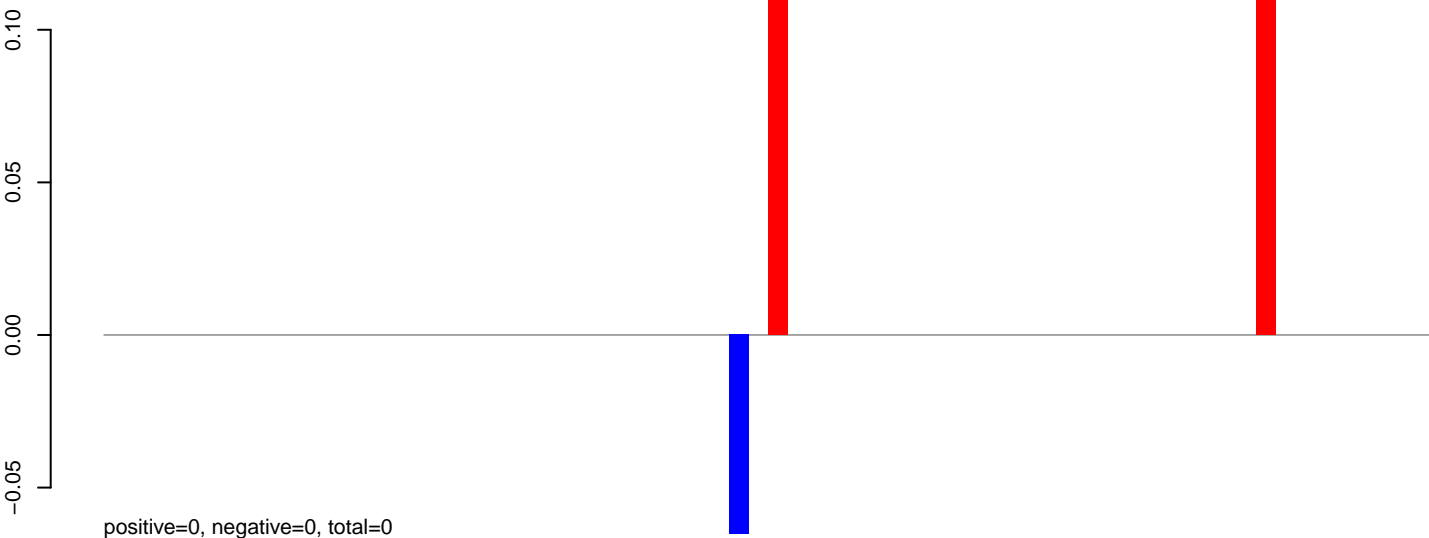
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.rep



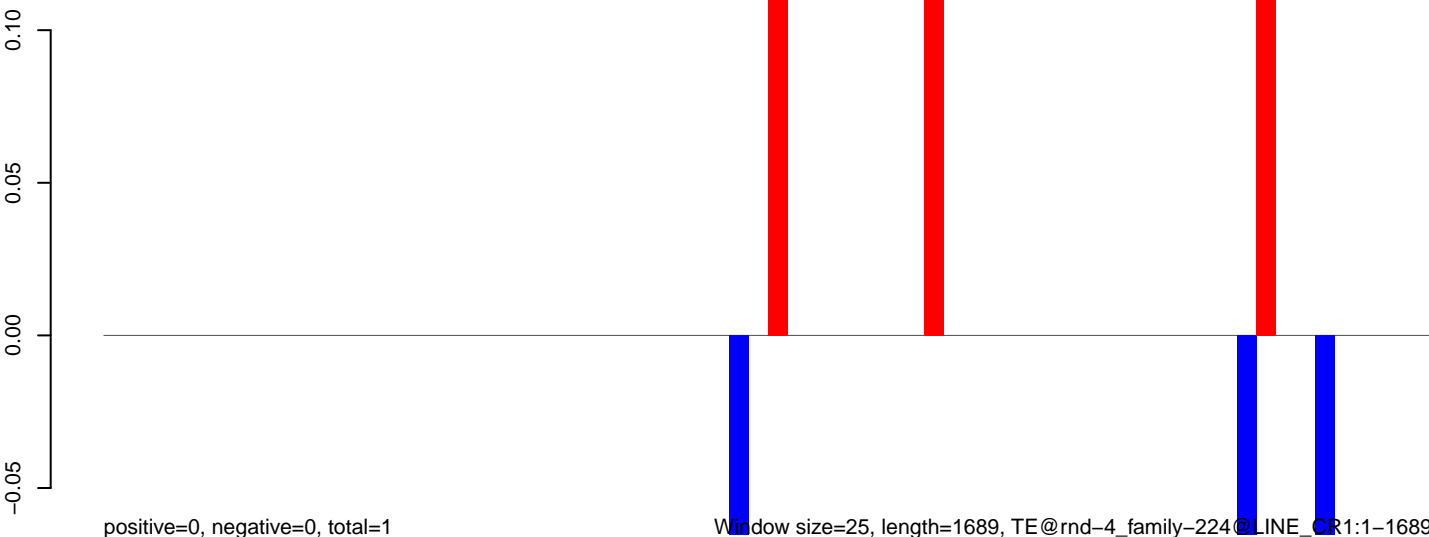
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**



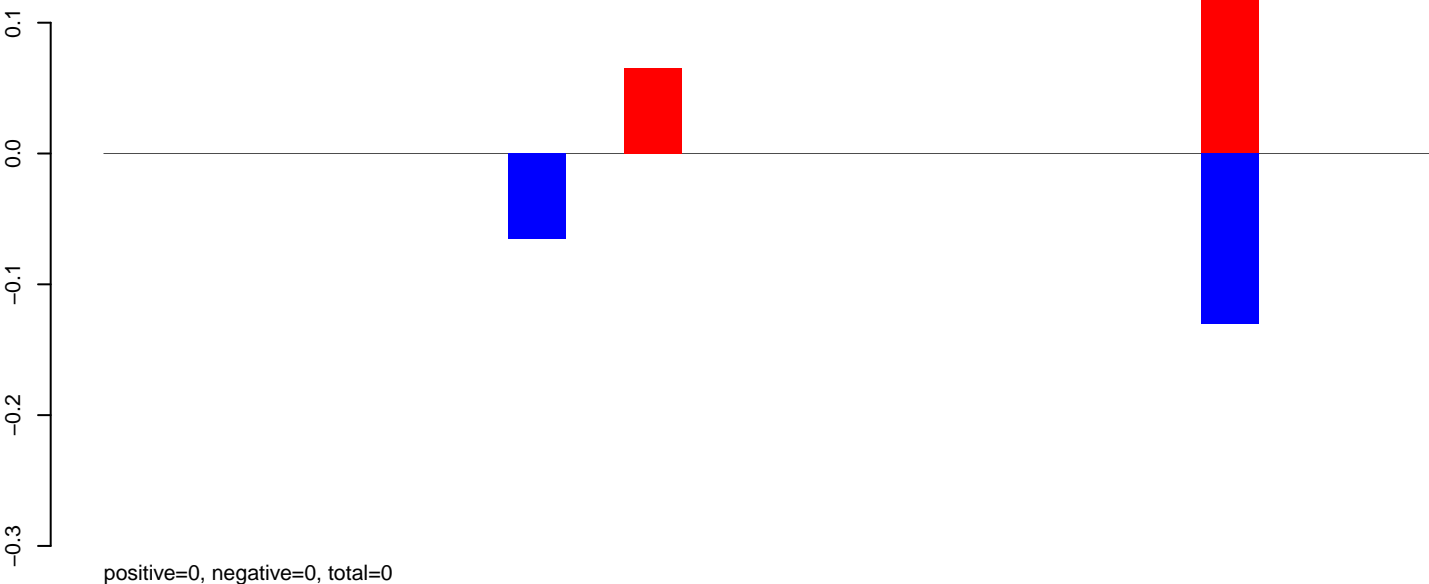
**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**



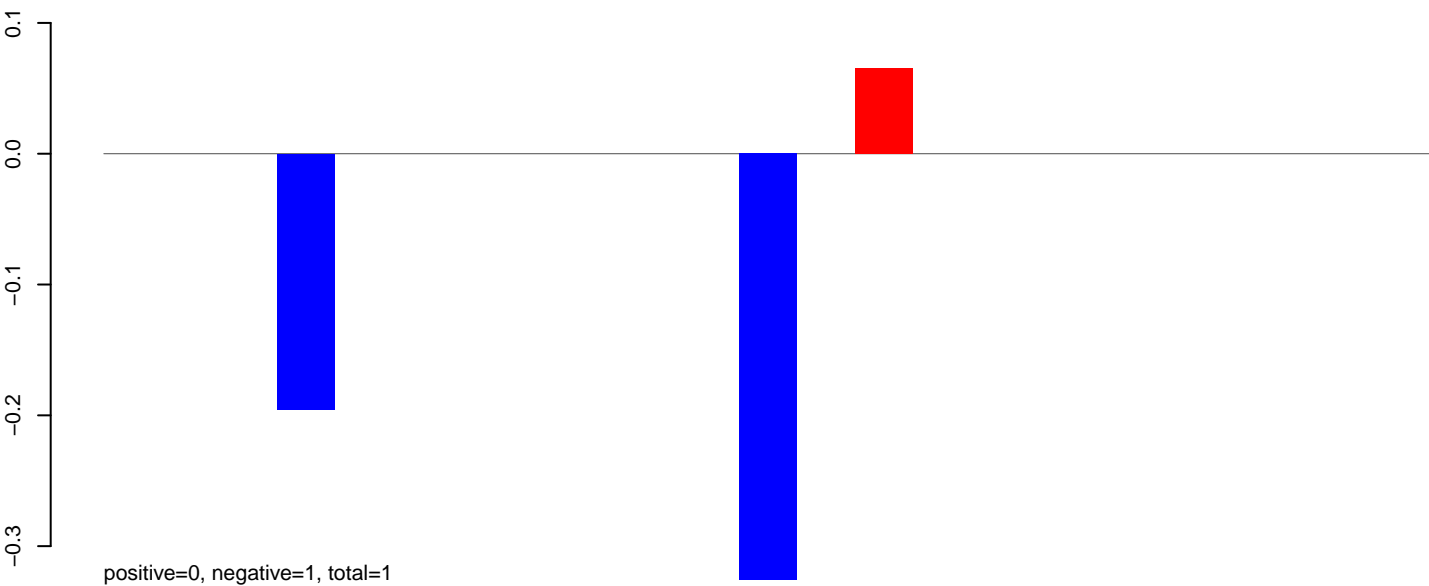
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0 500 1000 1500

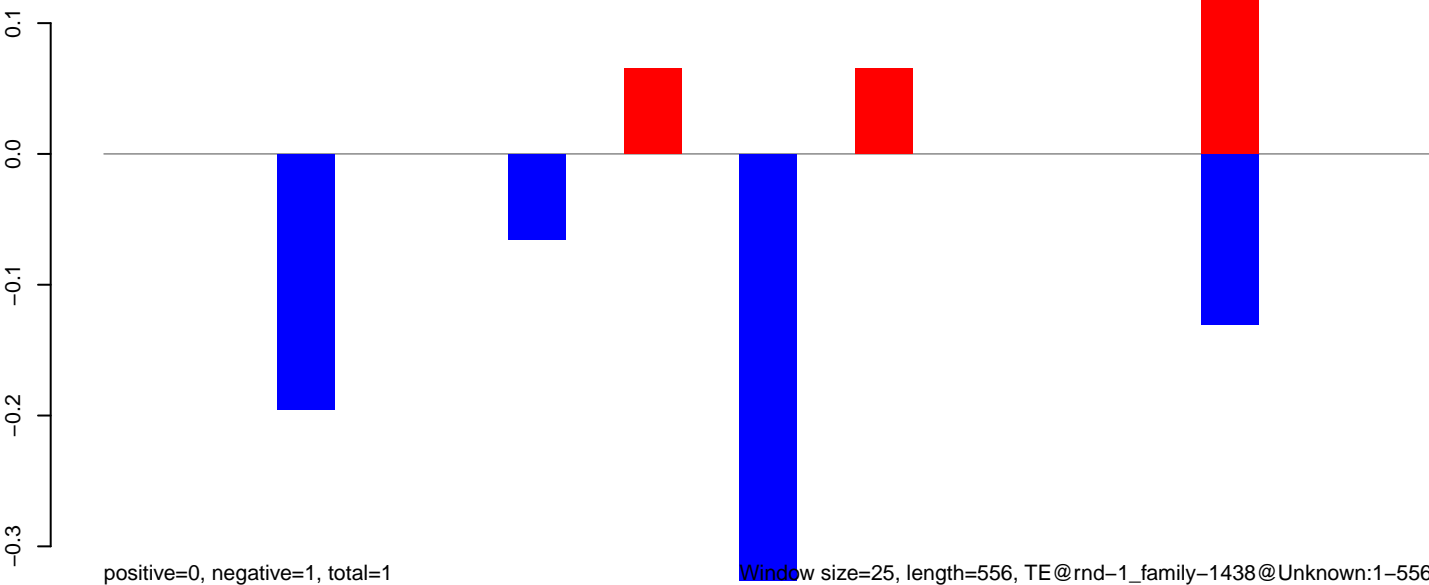
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**

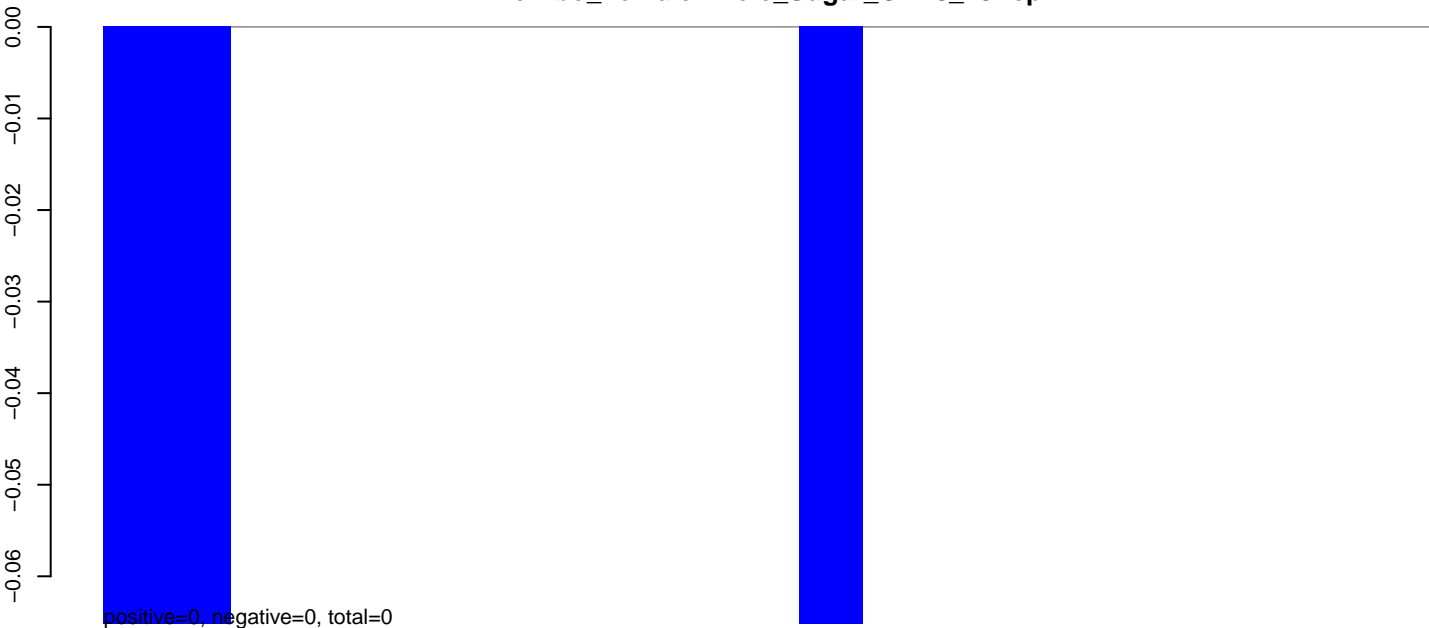


**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**

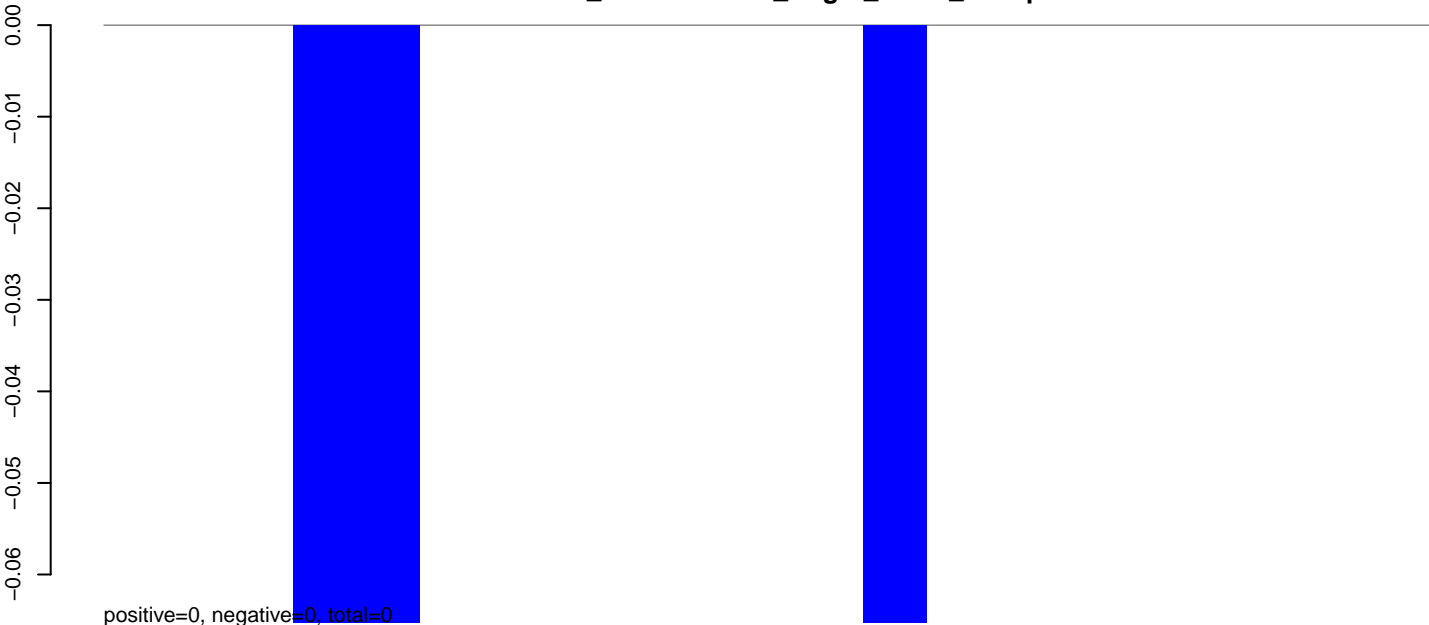


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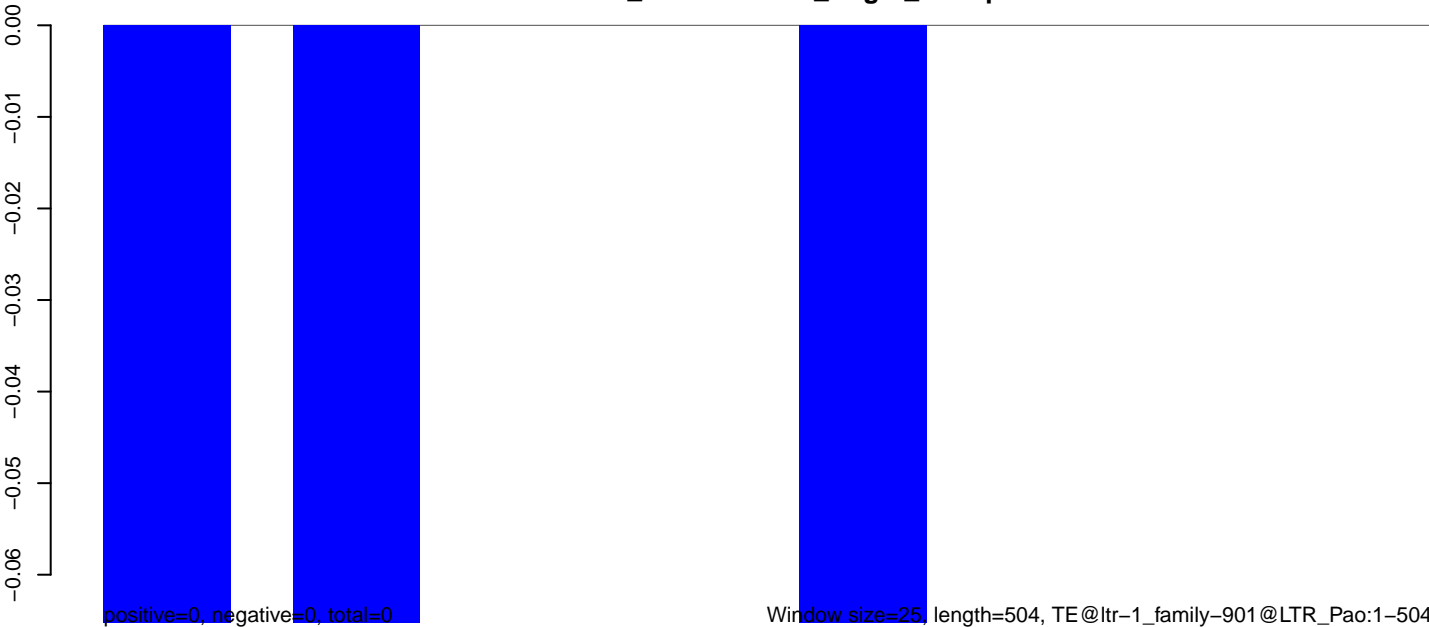
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**



**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**



100

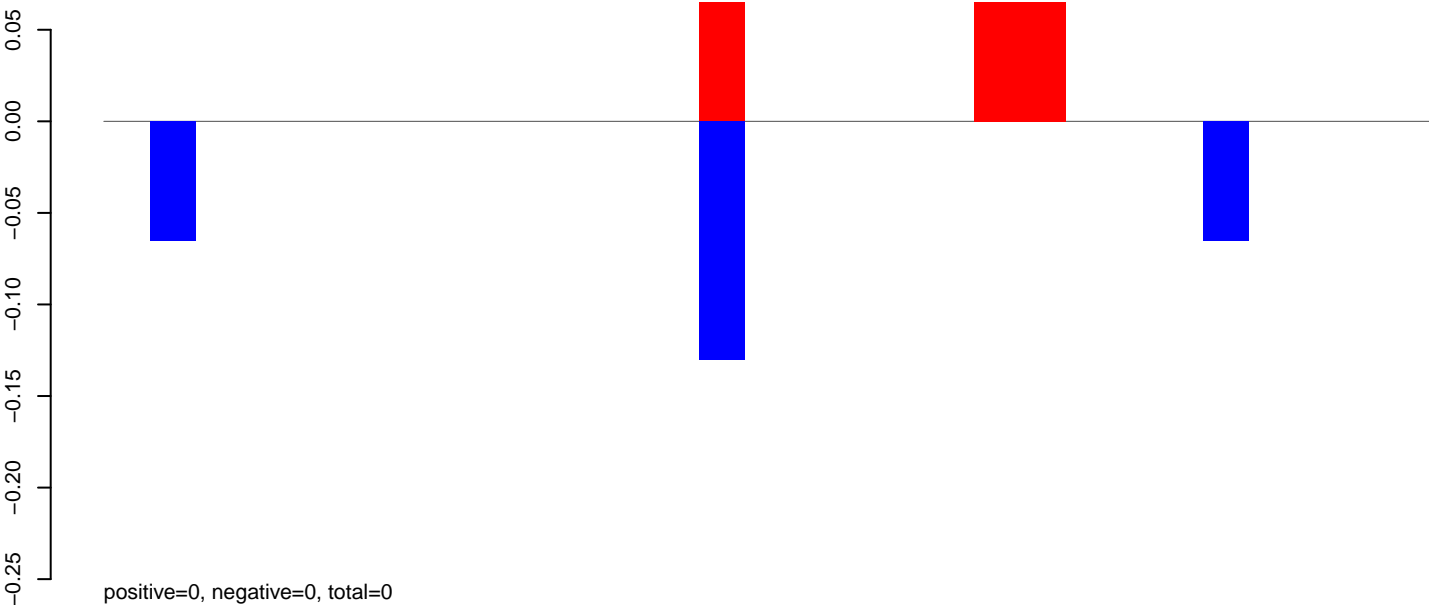
200

300

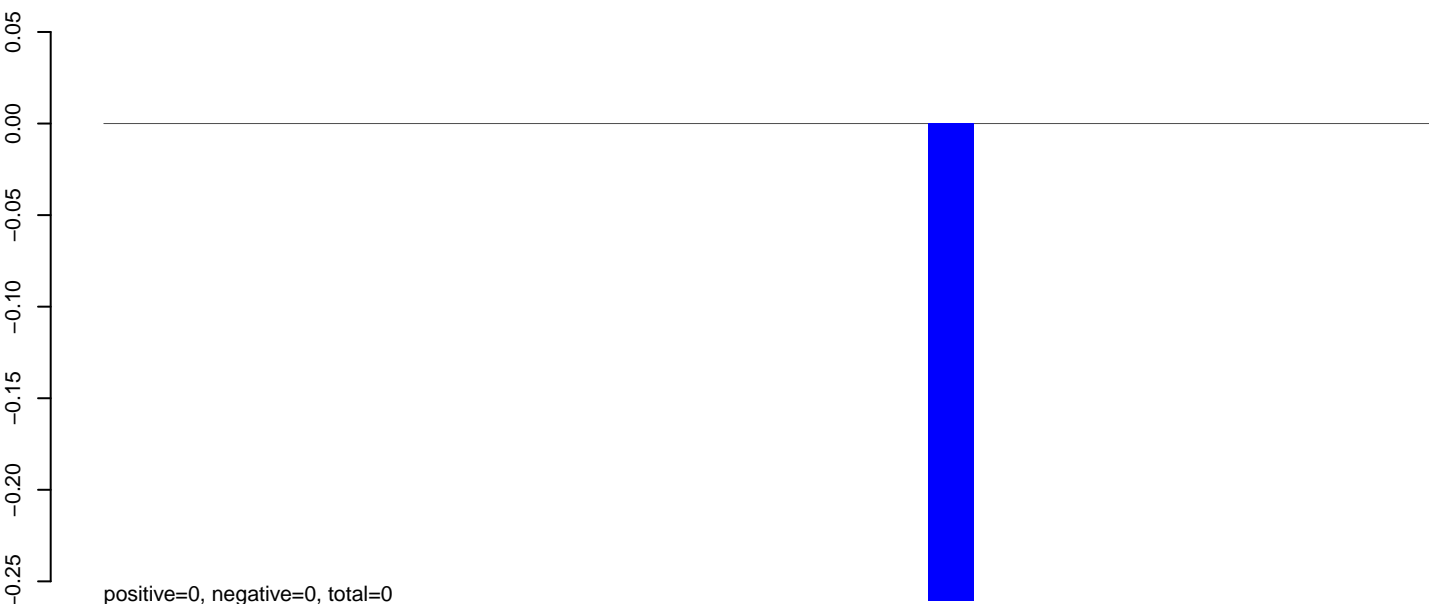
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500

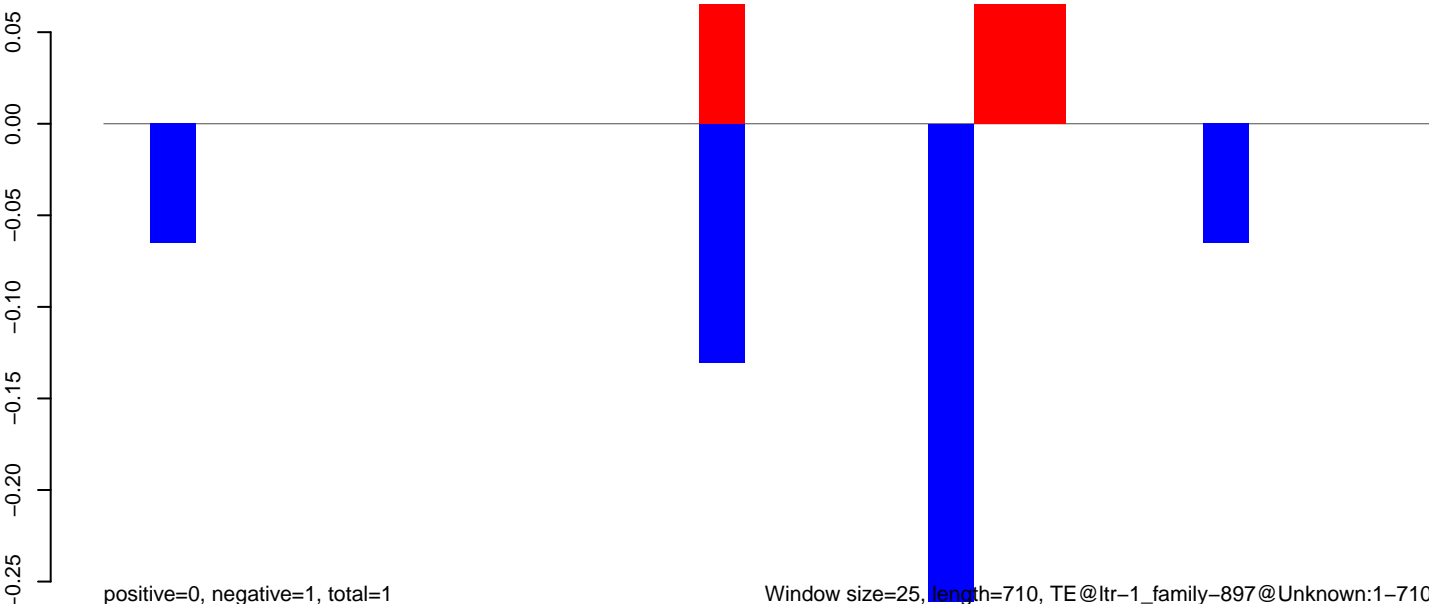
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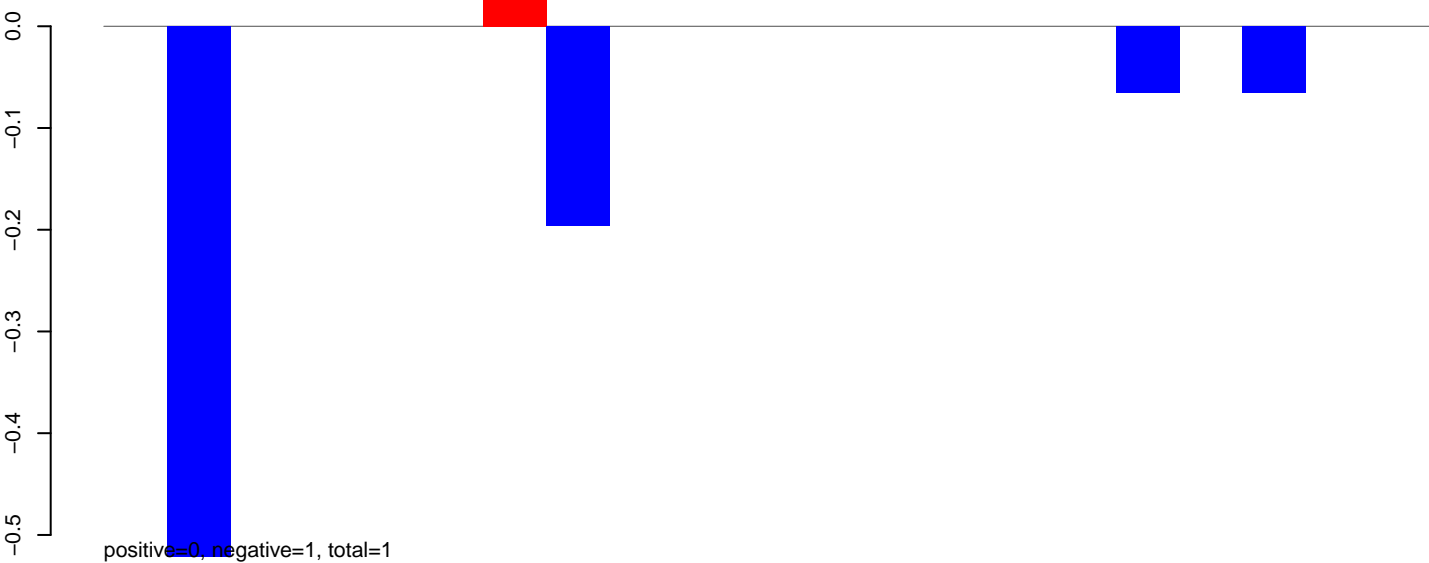
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.rep



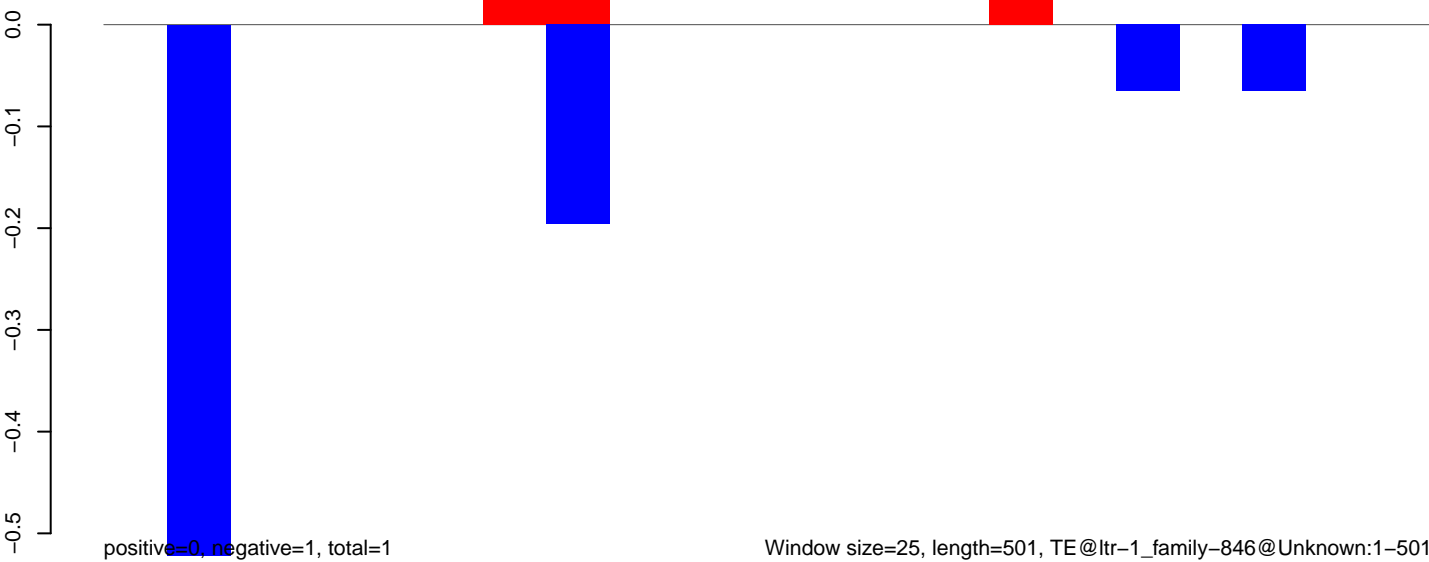
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



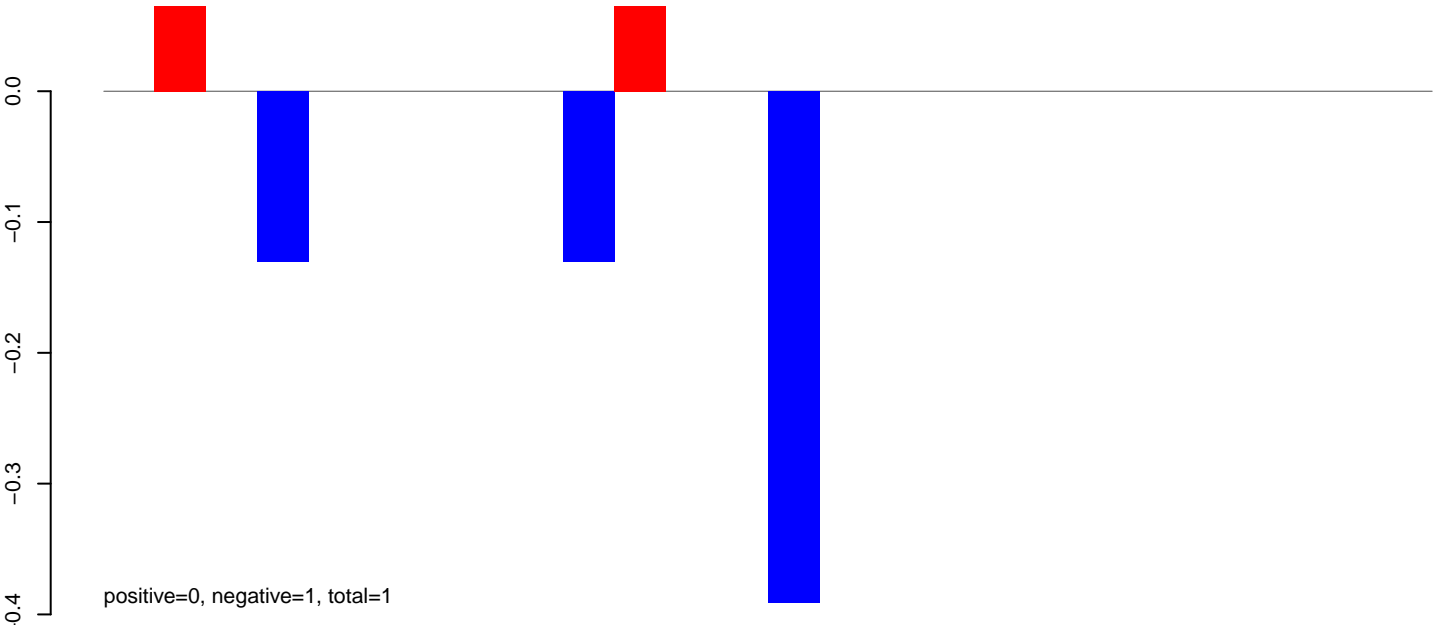
**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**



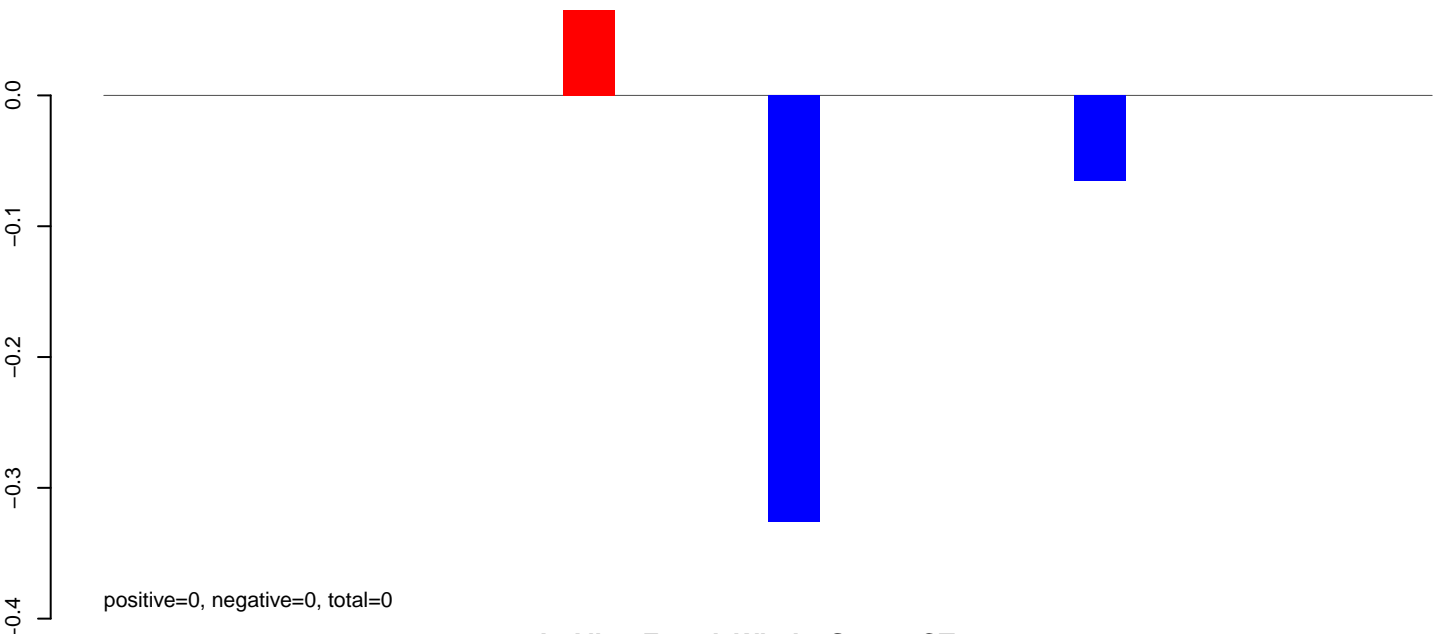
**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**



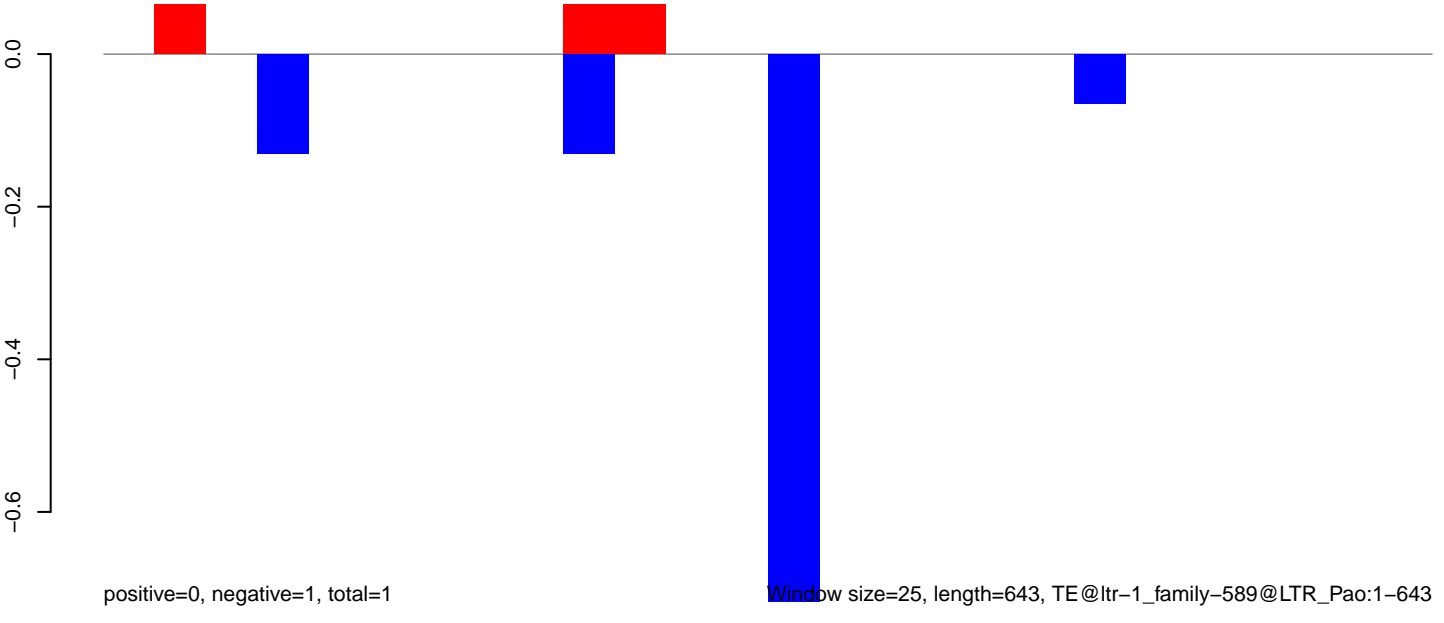
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**



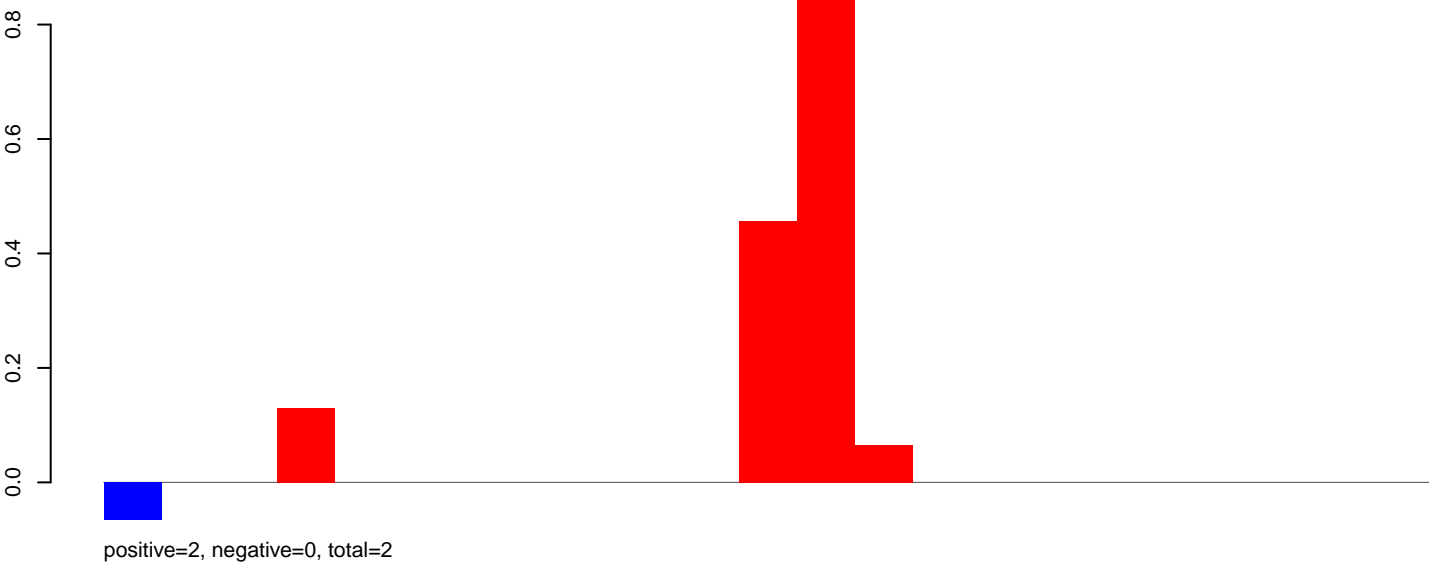
**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**



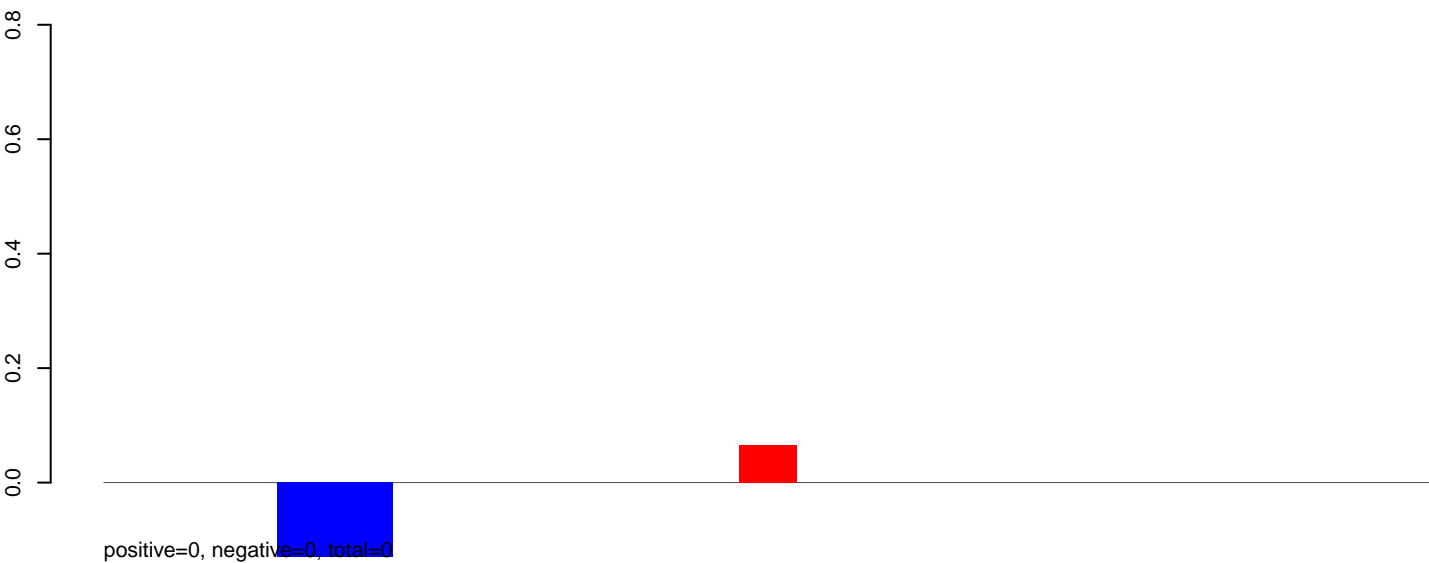
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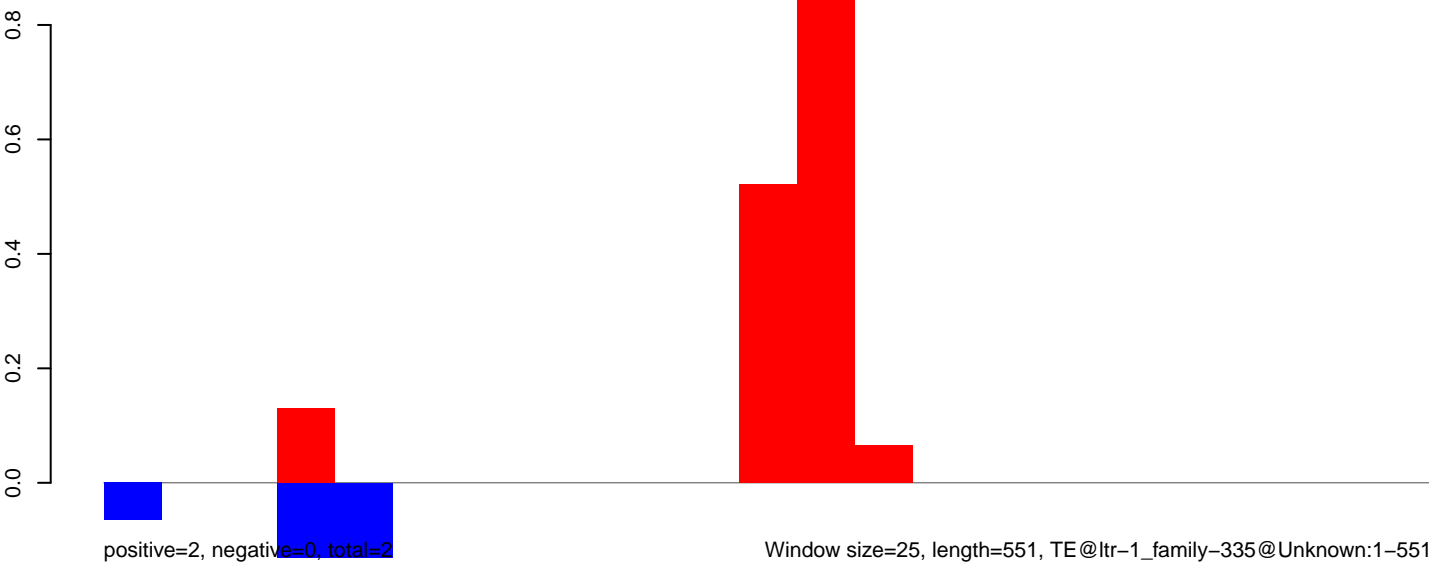
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**



**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**



**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**

0.6  
0.4  
0.2  
0.0  
-0.2

positive=0, negative=0, total=1

**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**

0.6  
0.4  
0.2  
0.0  
-0.2

positive=1, negative=1, total=1

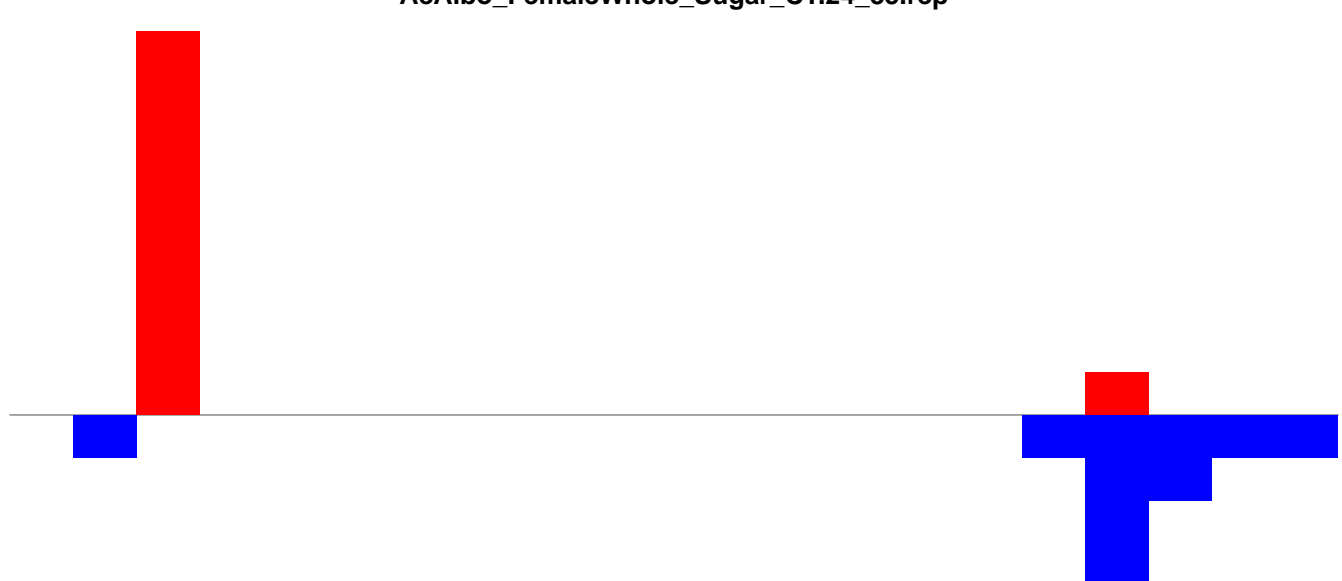
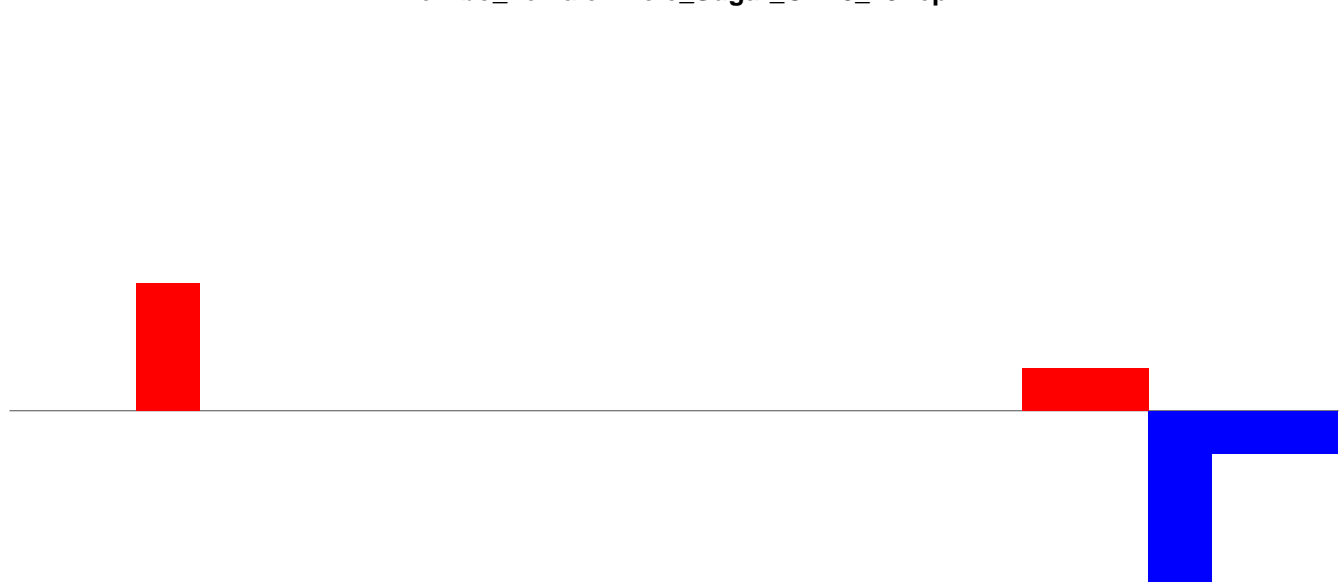
**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**

0.8  
0.6  
0.4  
0.2  
0.0  
-0.2  
-0.4

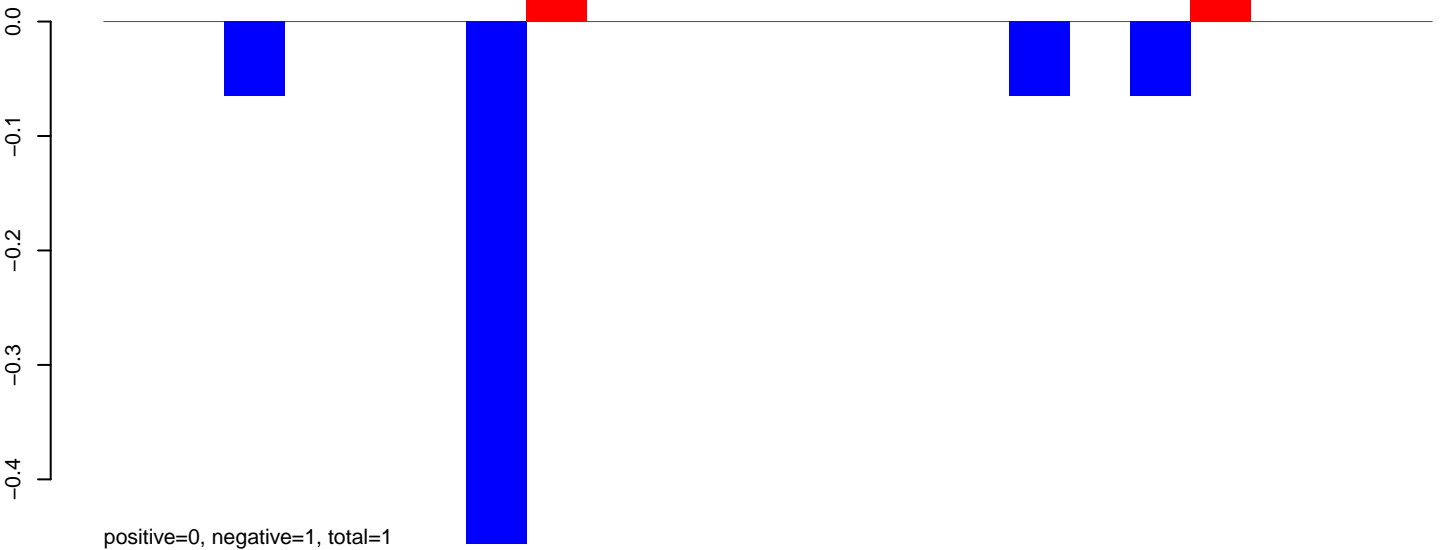
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Window size=25, length=502, TE@ltr-1\_family-2189@LTR\_Pao:1-502

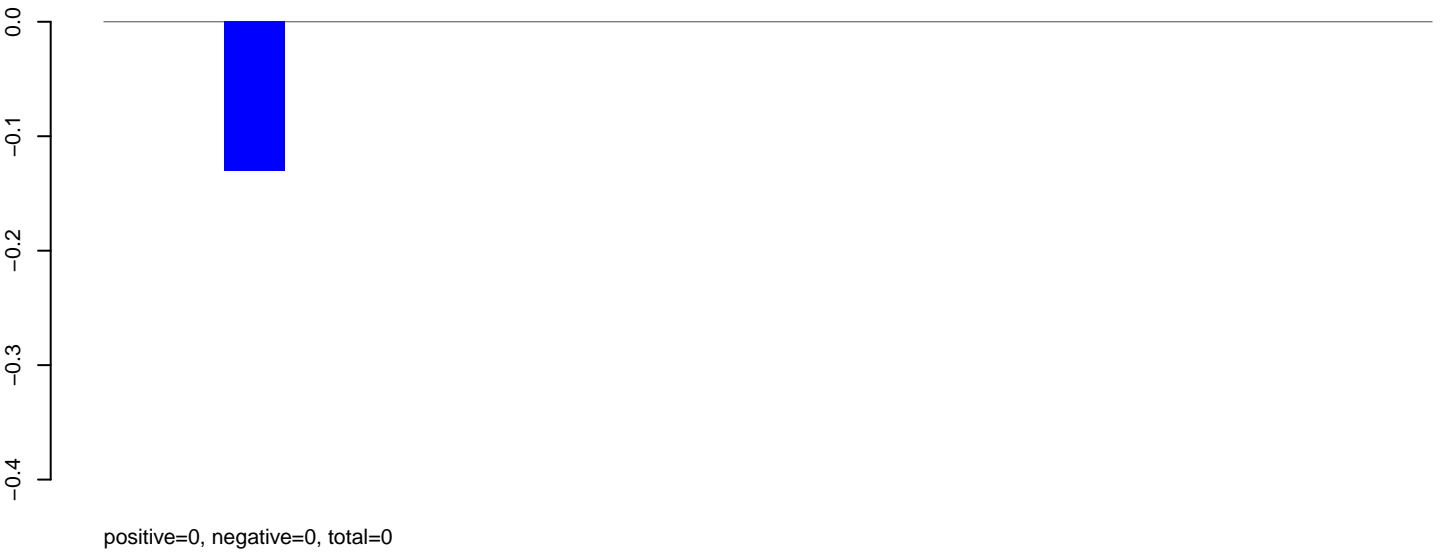
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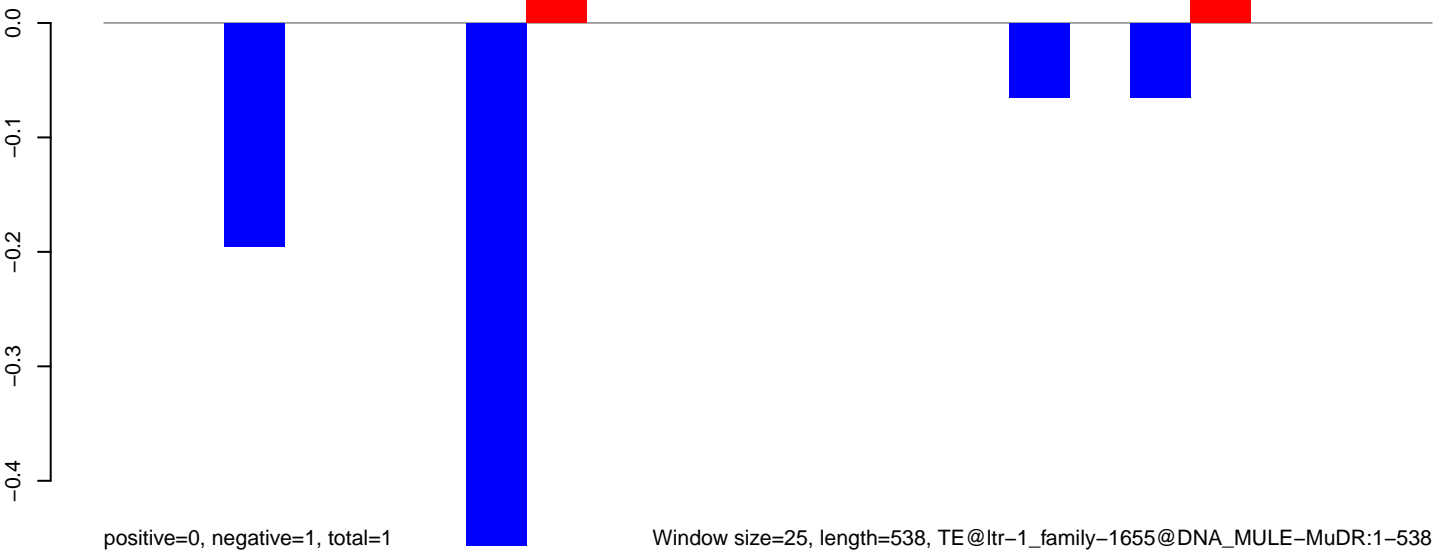
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**



**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**



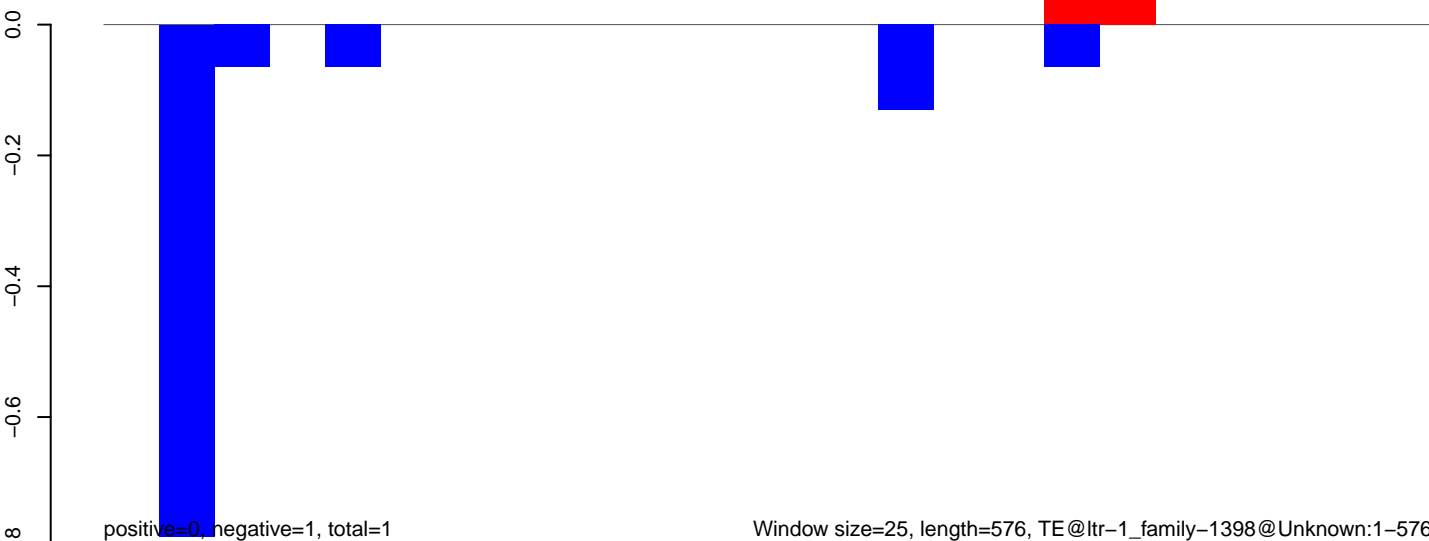
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



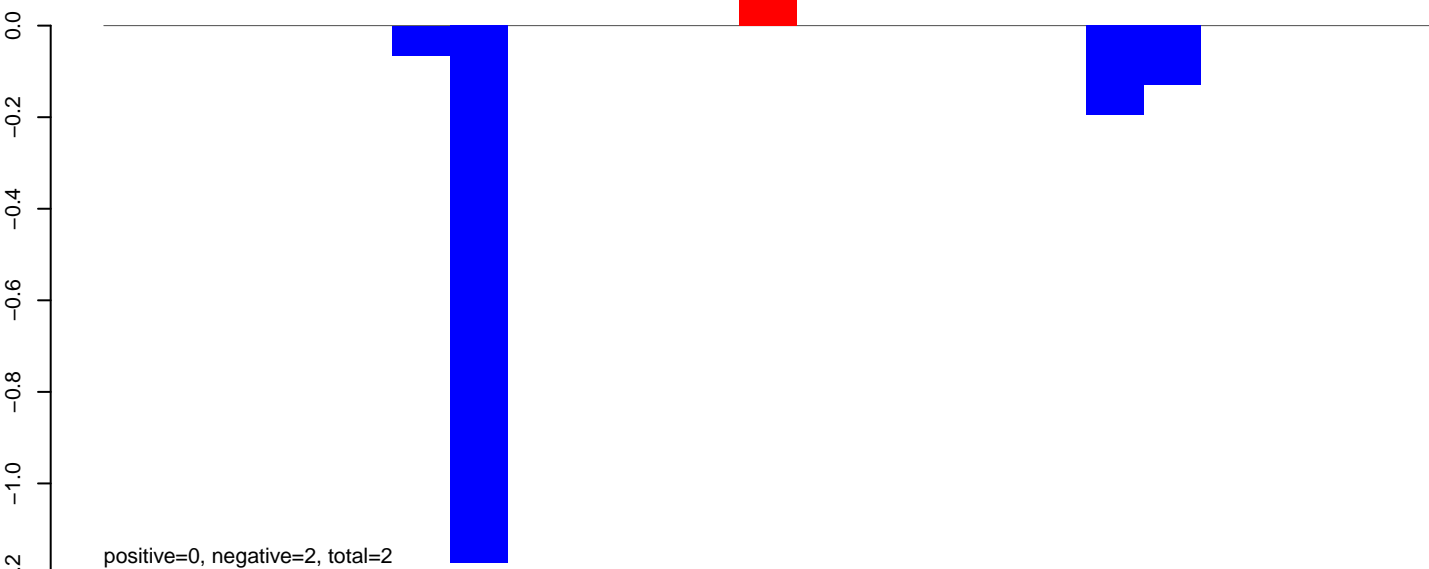
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



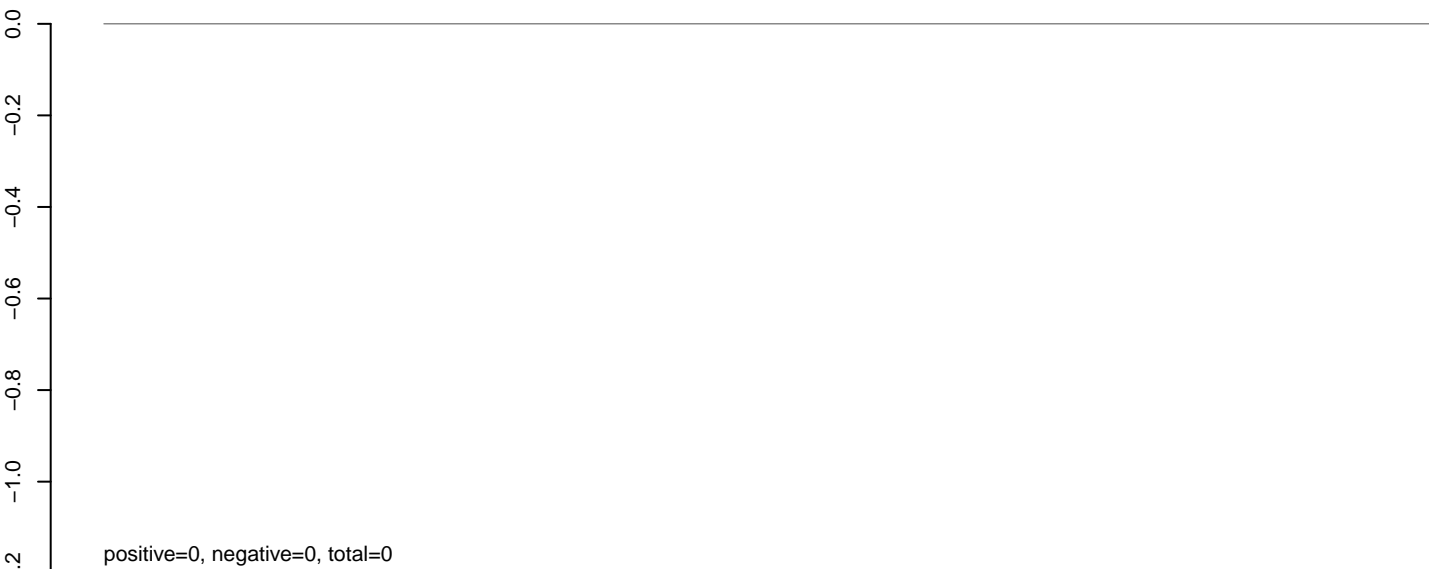
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



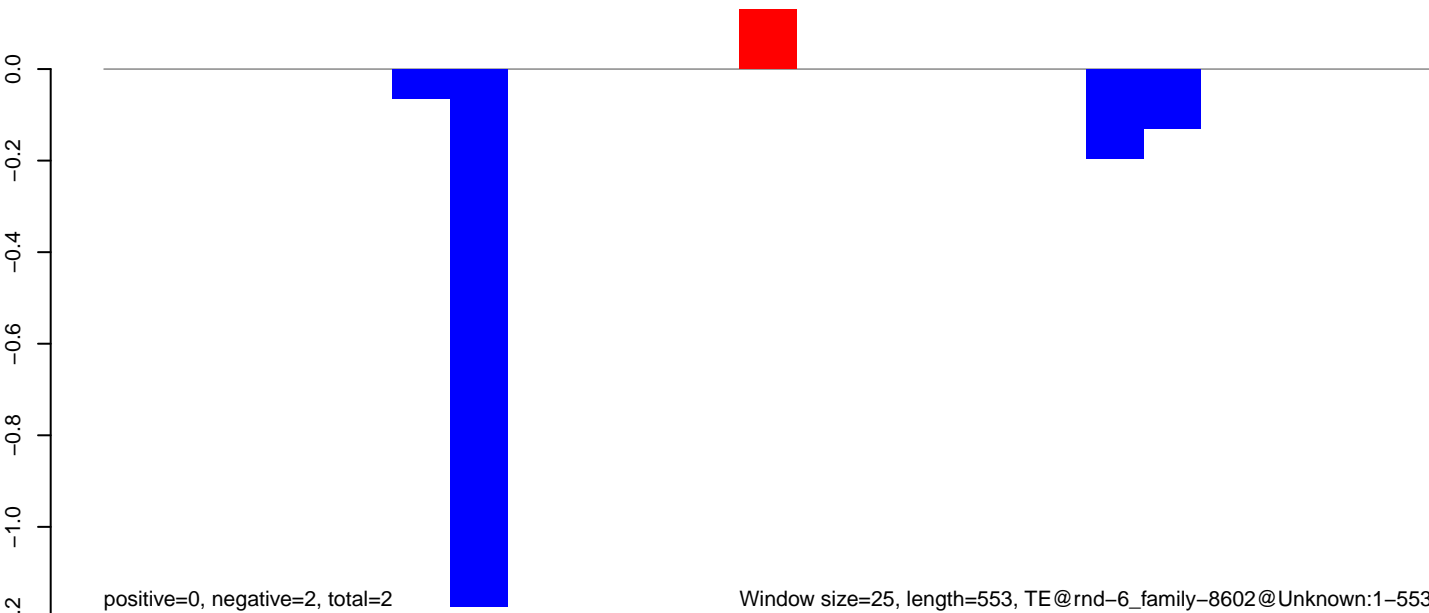
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



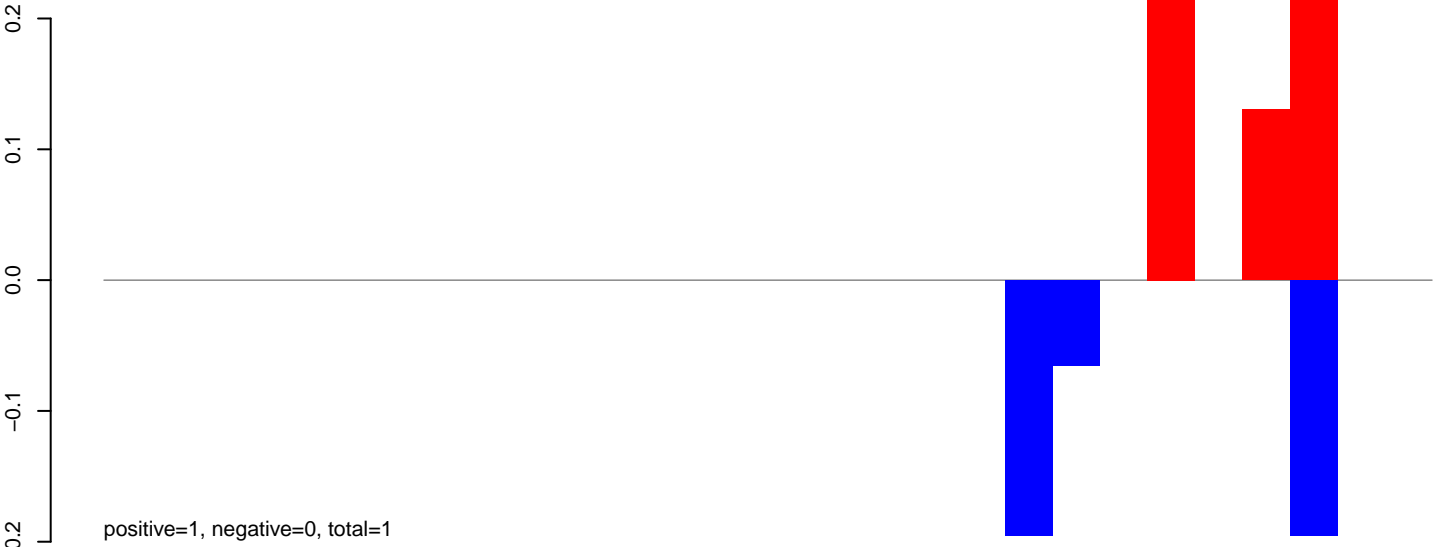
**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**



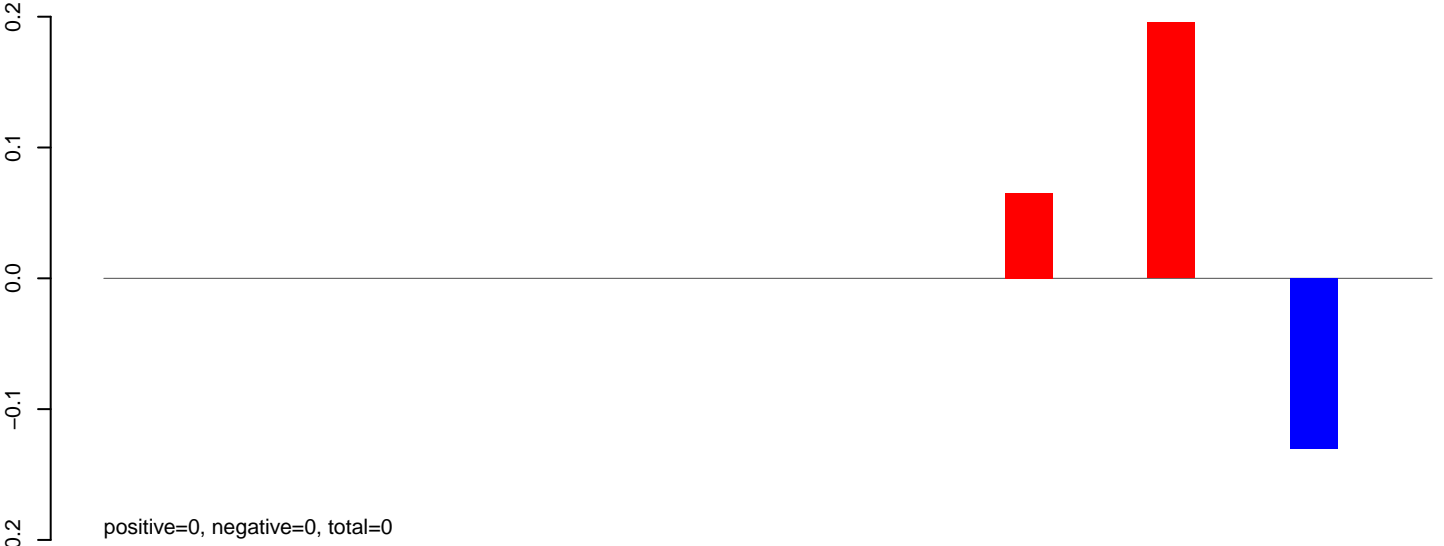
**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**



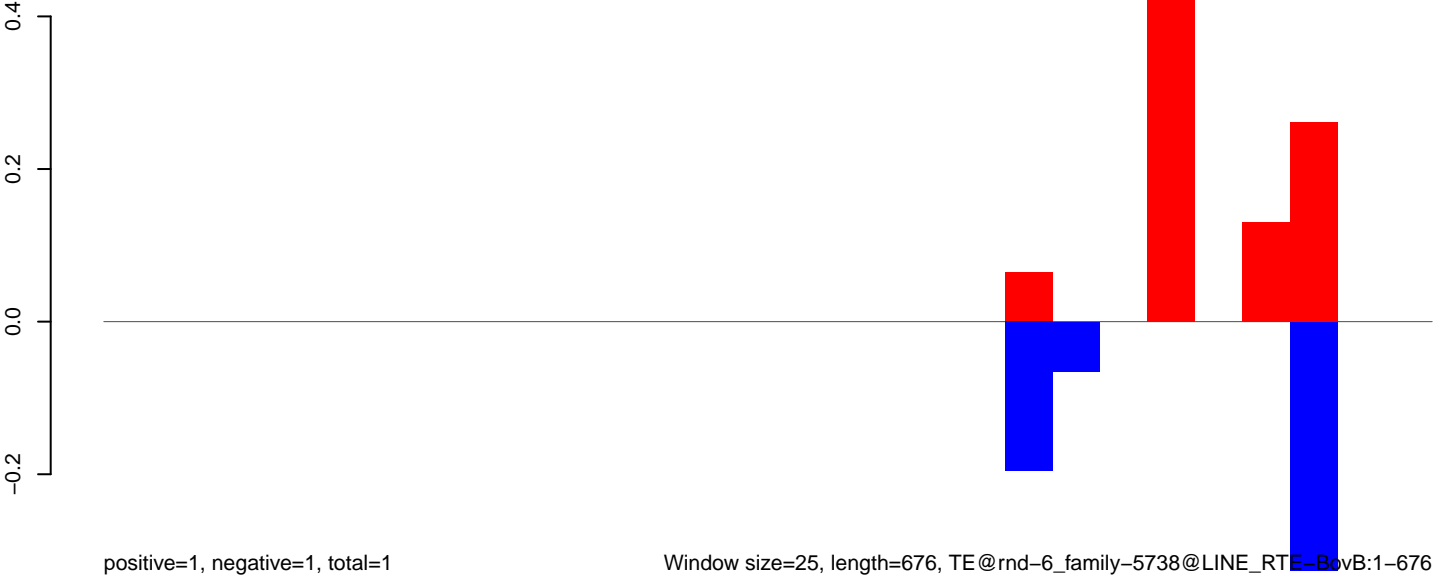
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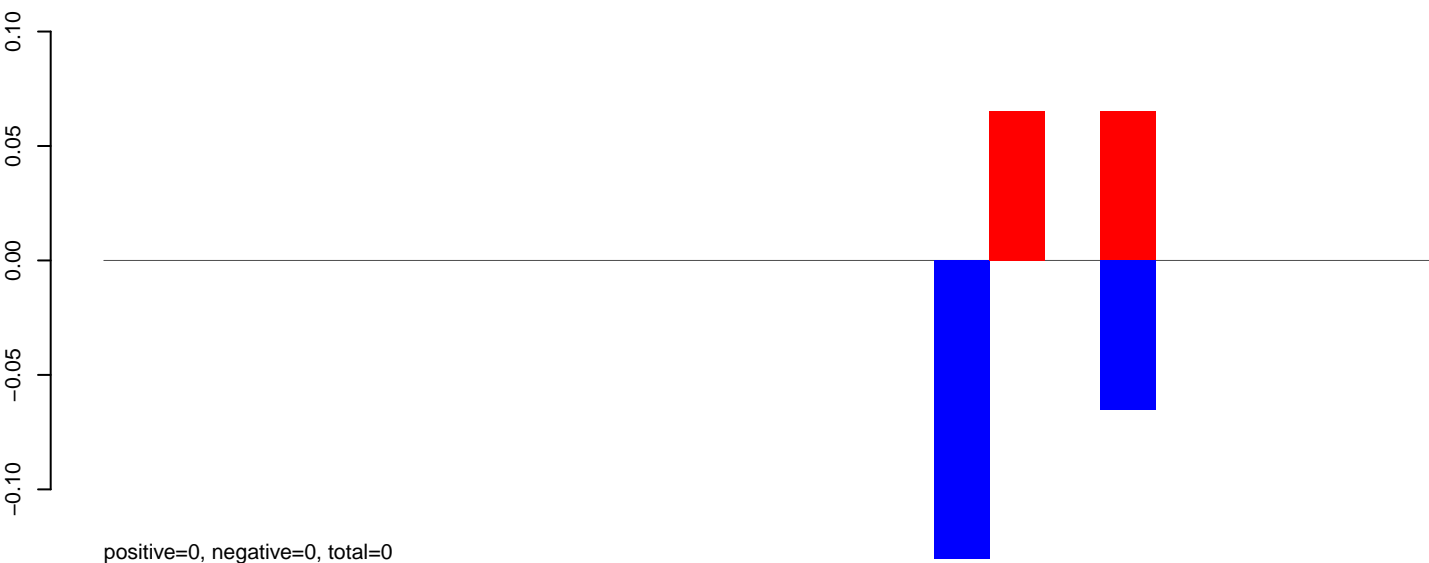
**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**



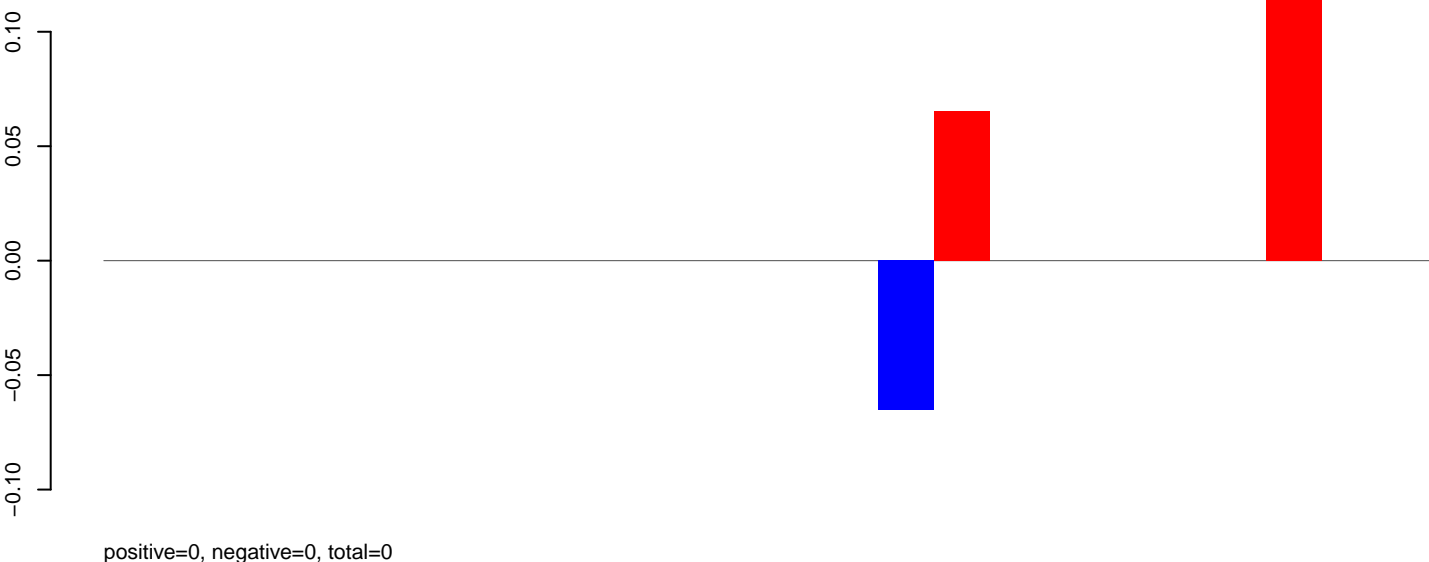
**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**



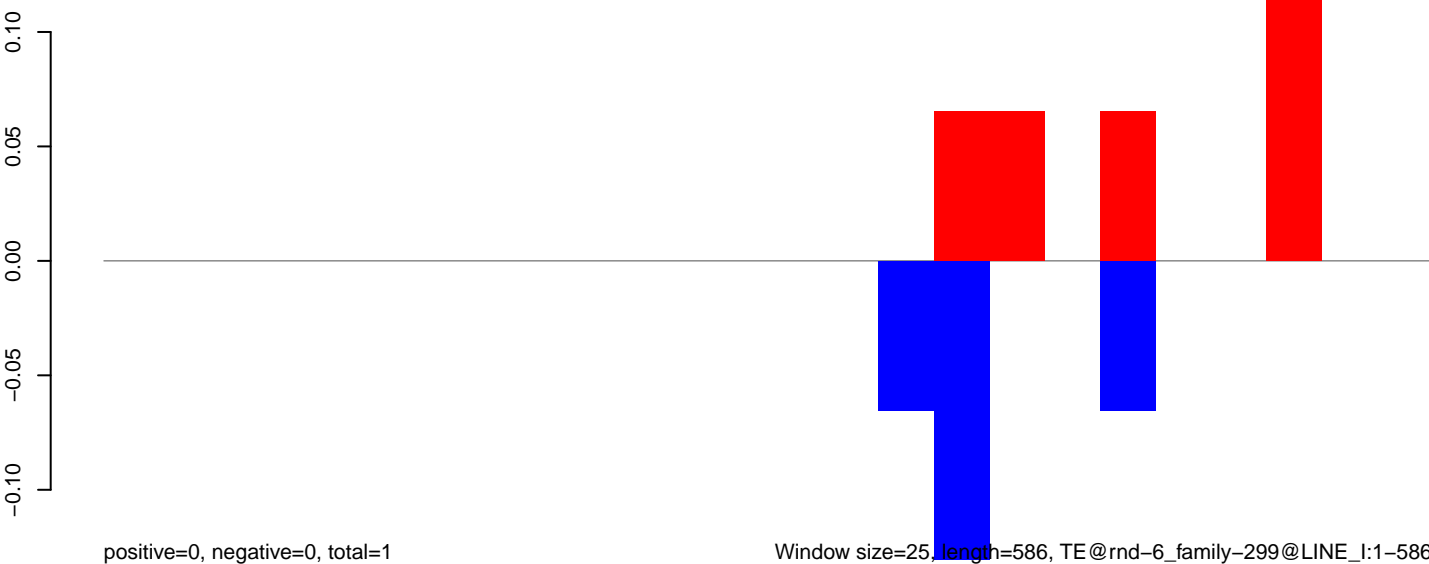
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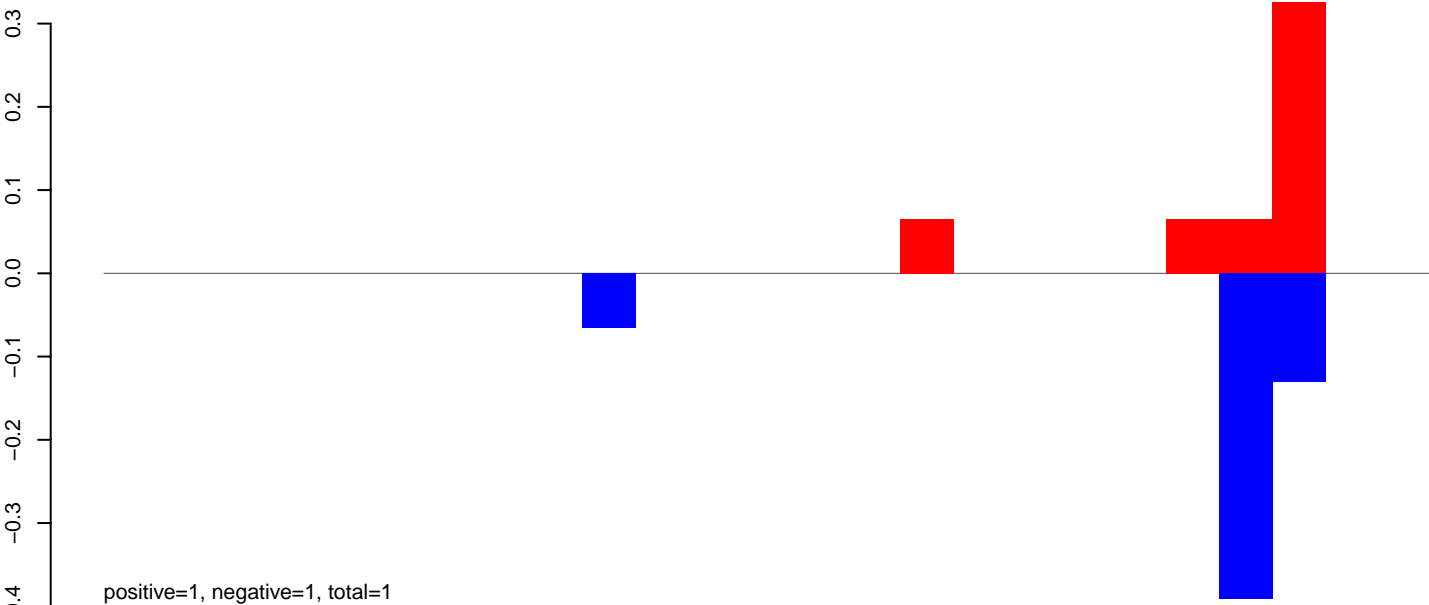
**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**



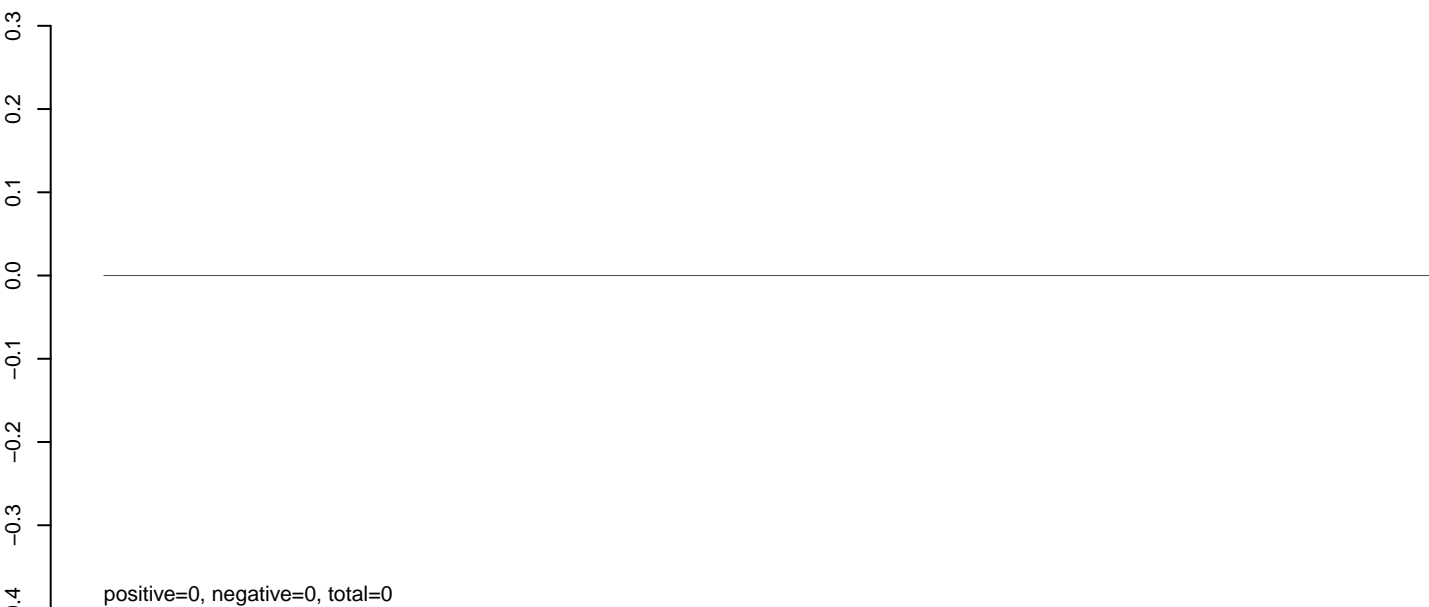
**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**



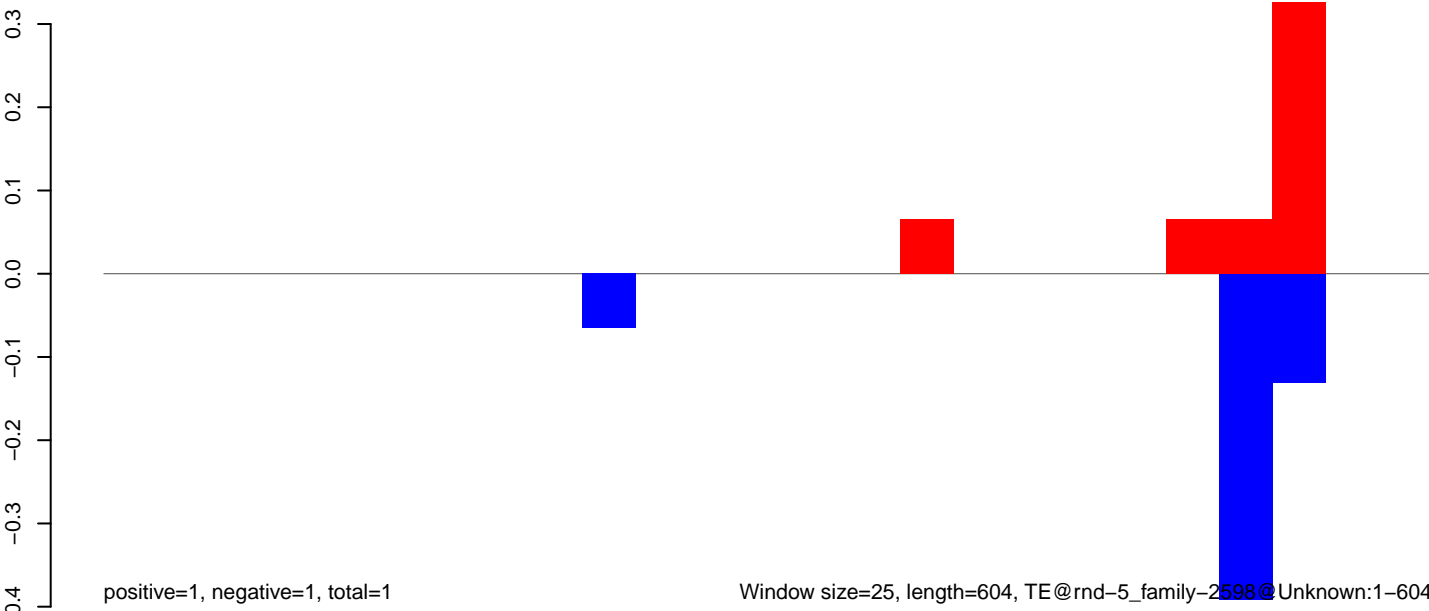
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**

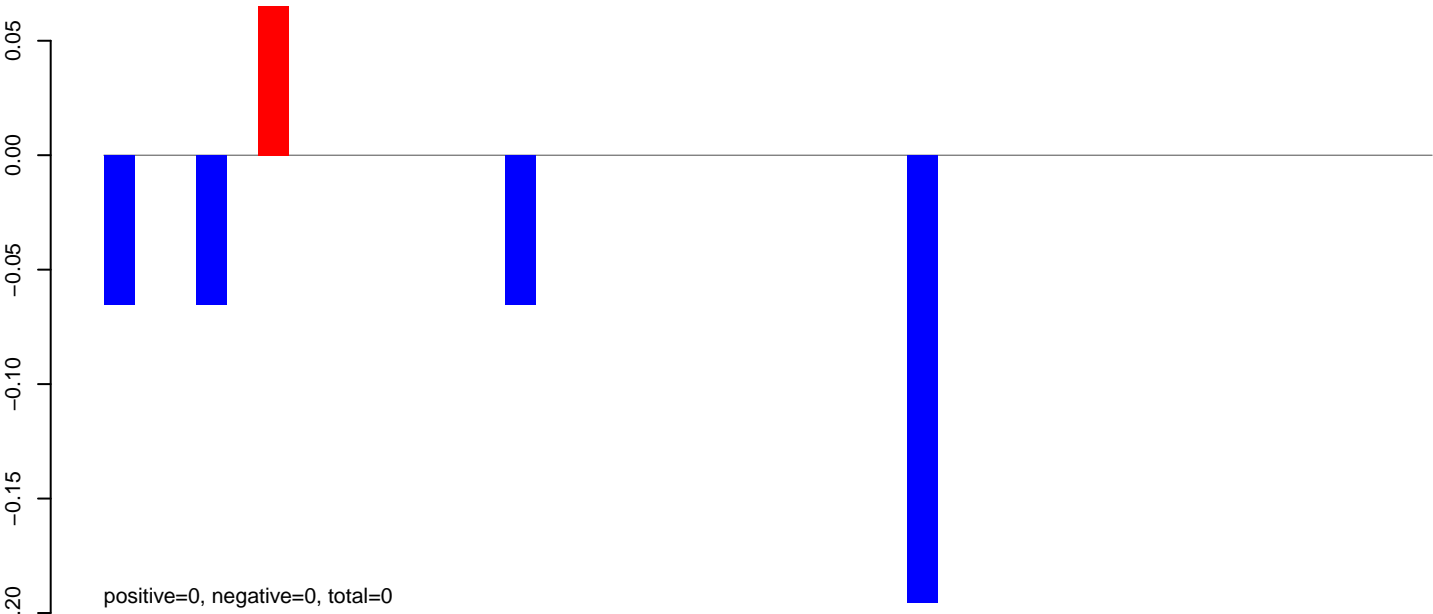


**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**

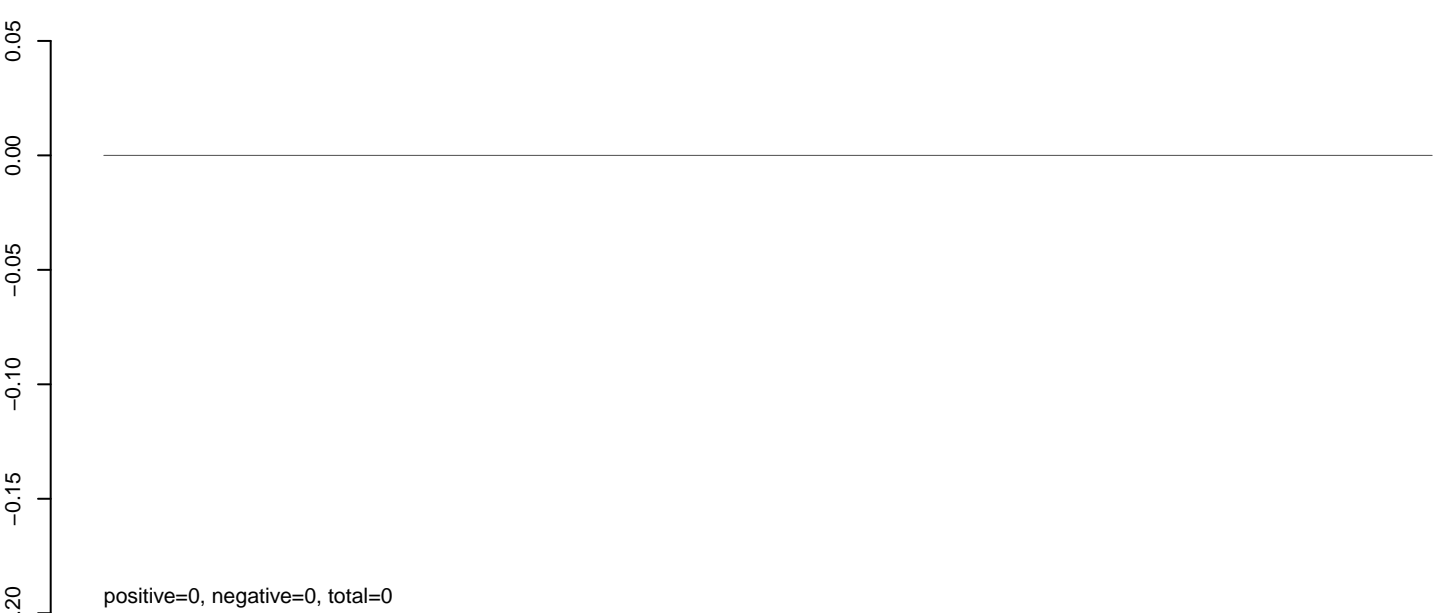




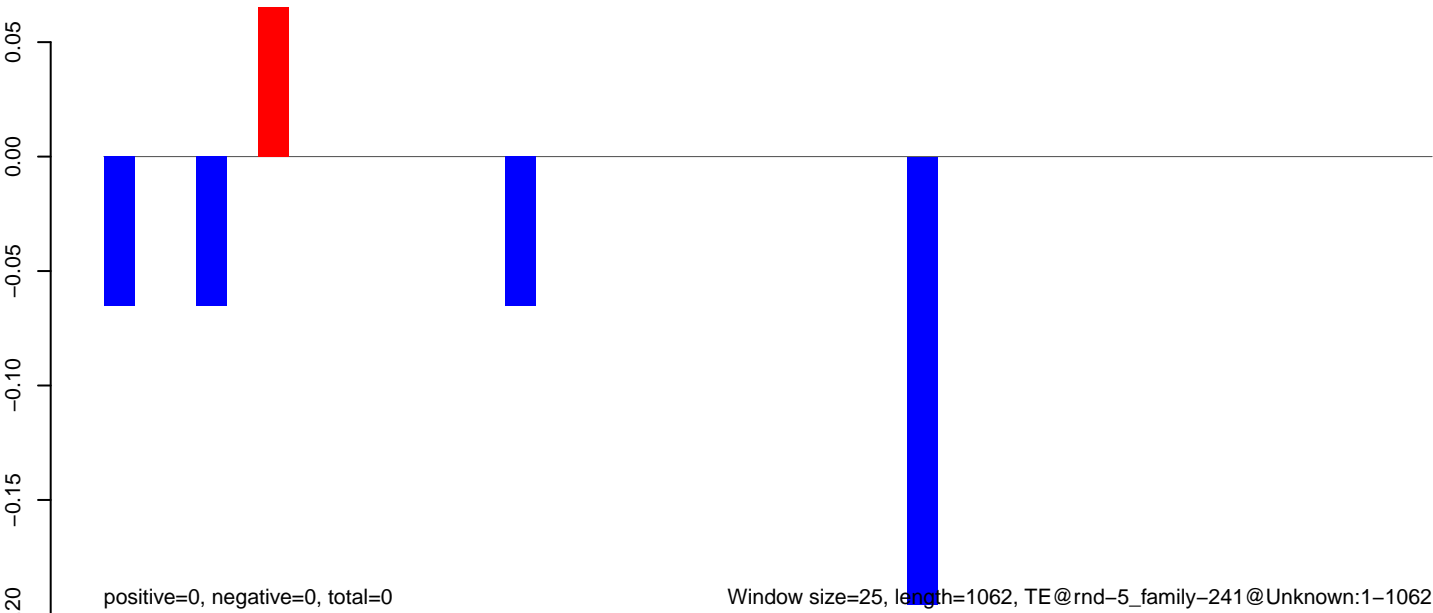
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



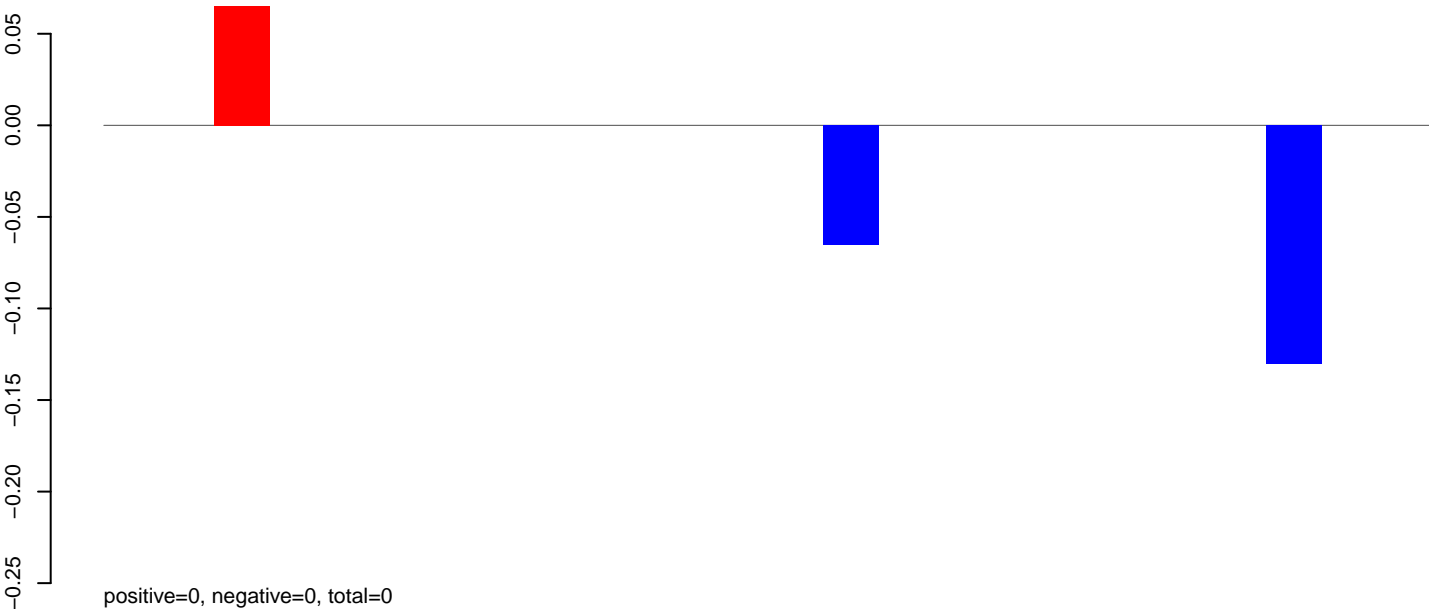
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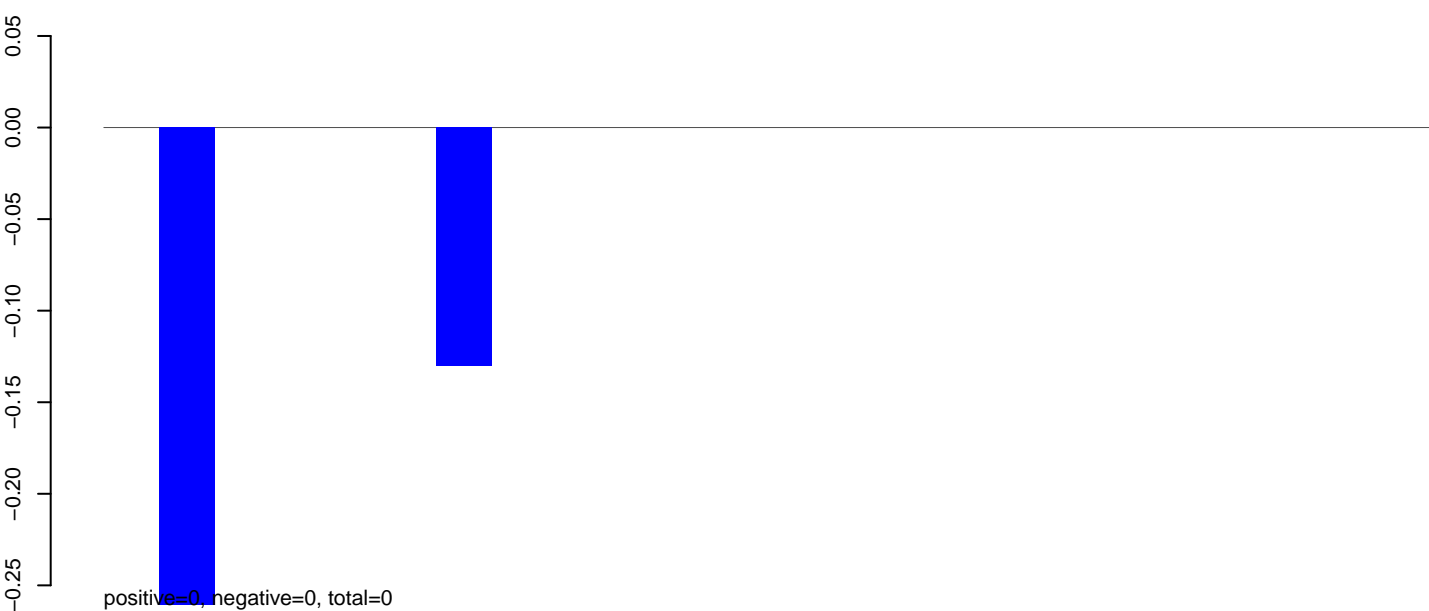
**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**



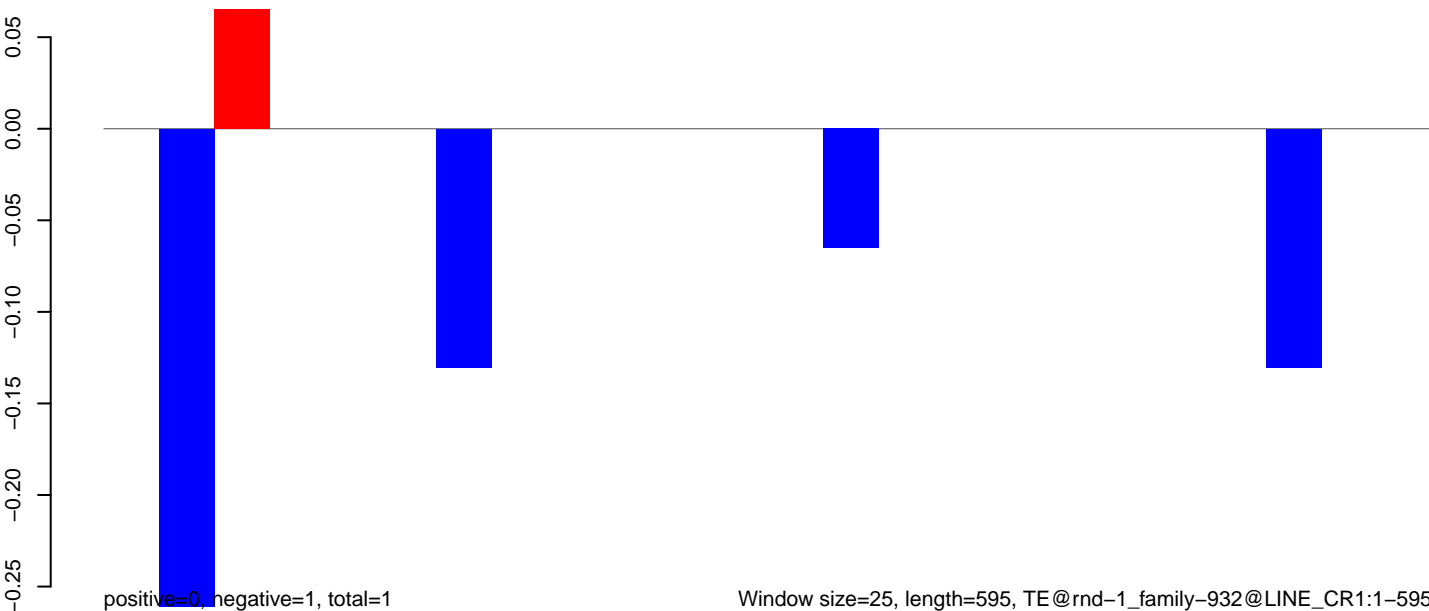
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



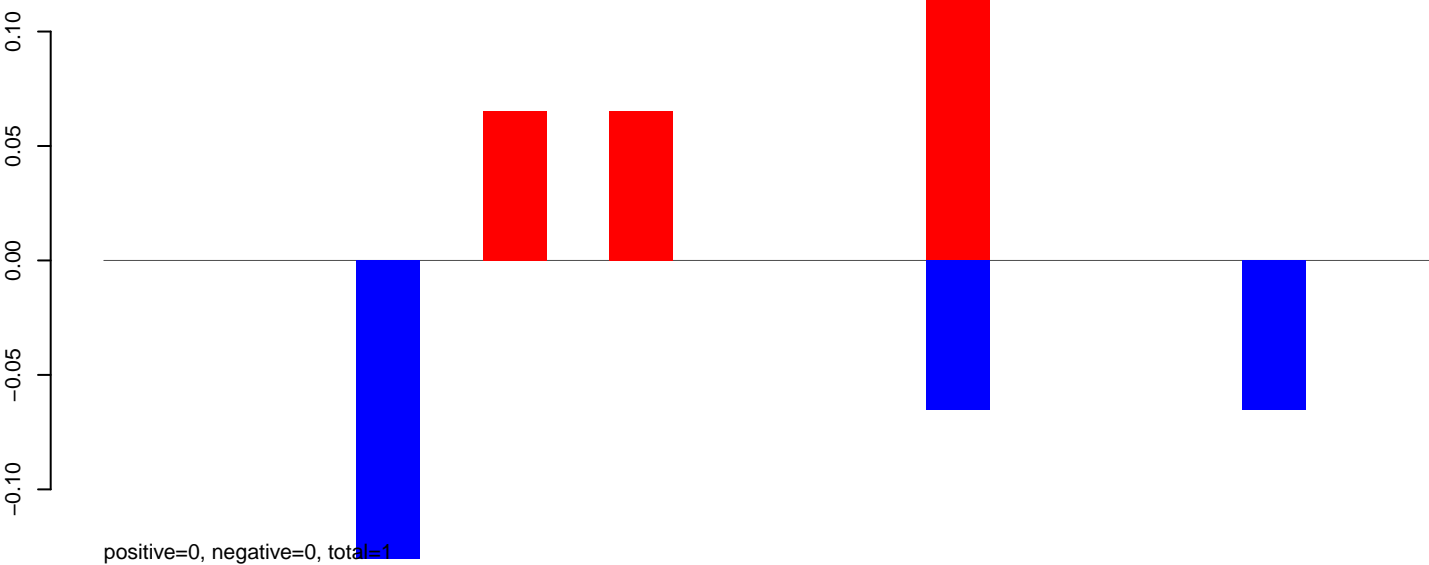
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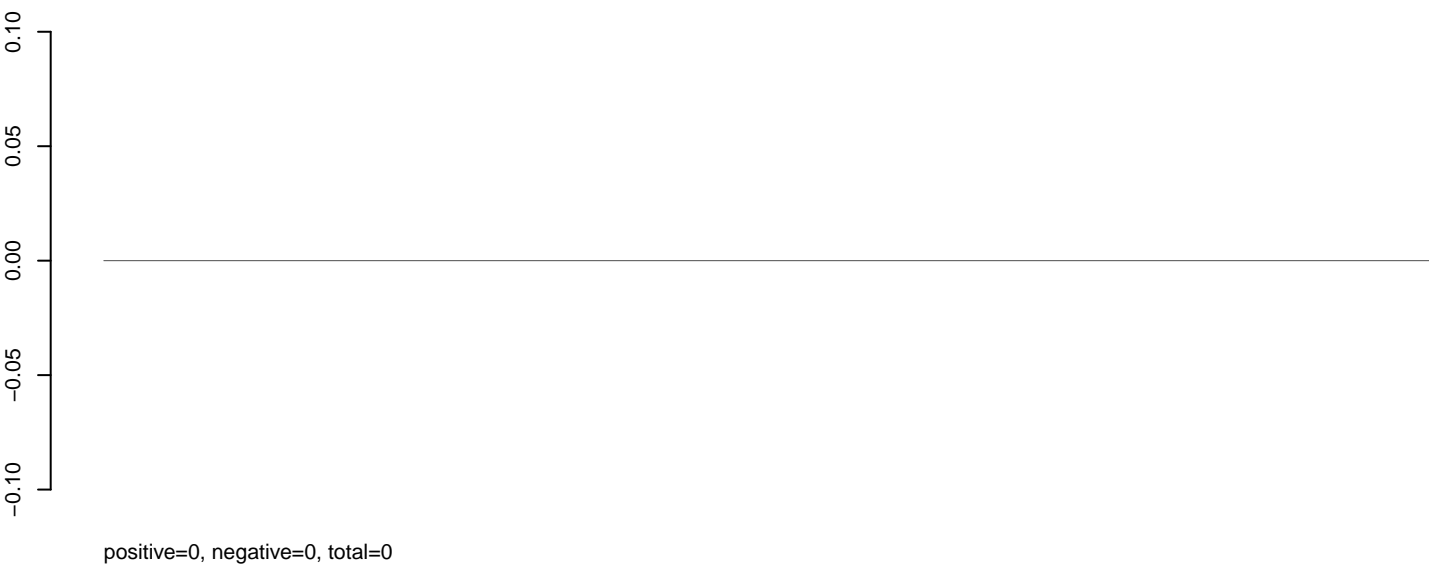
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



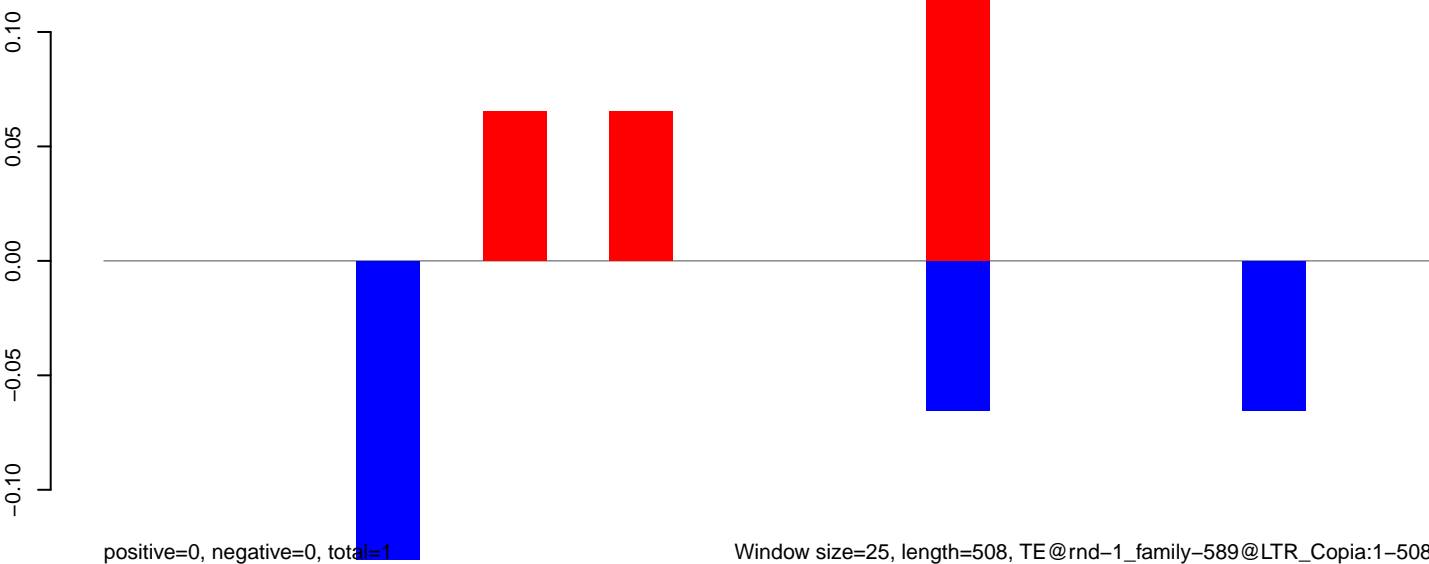
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



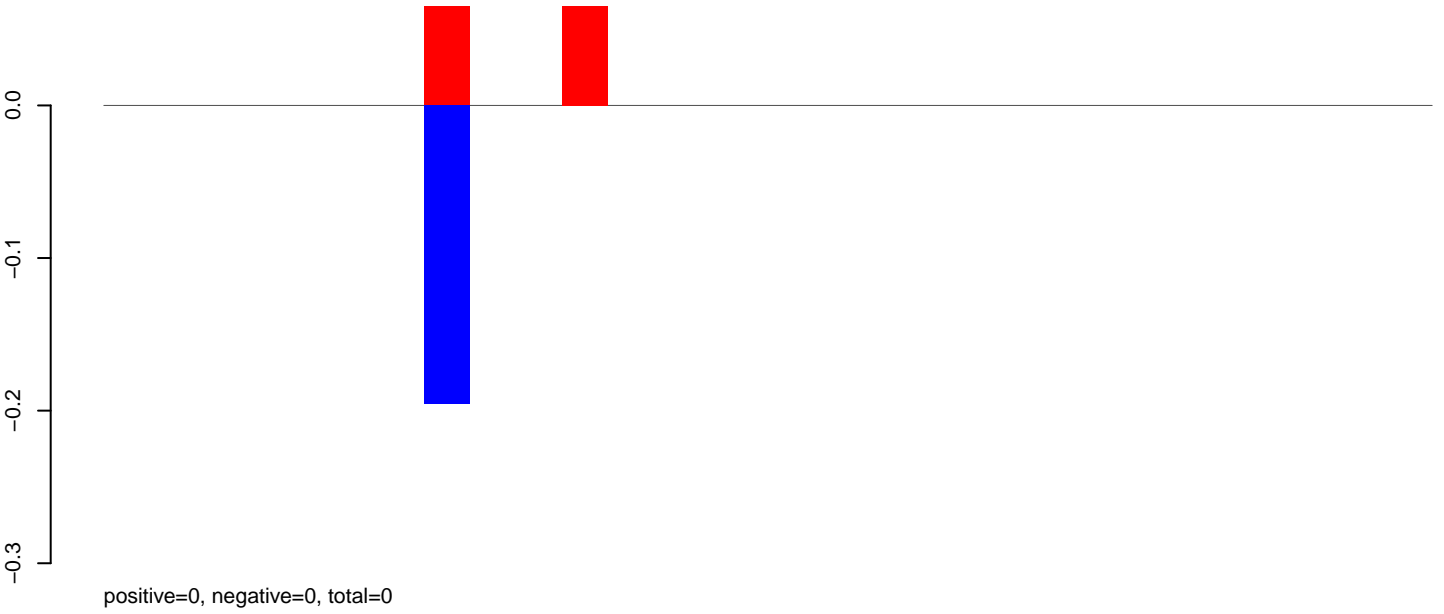
**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**



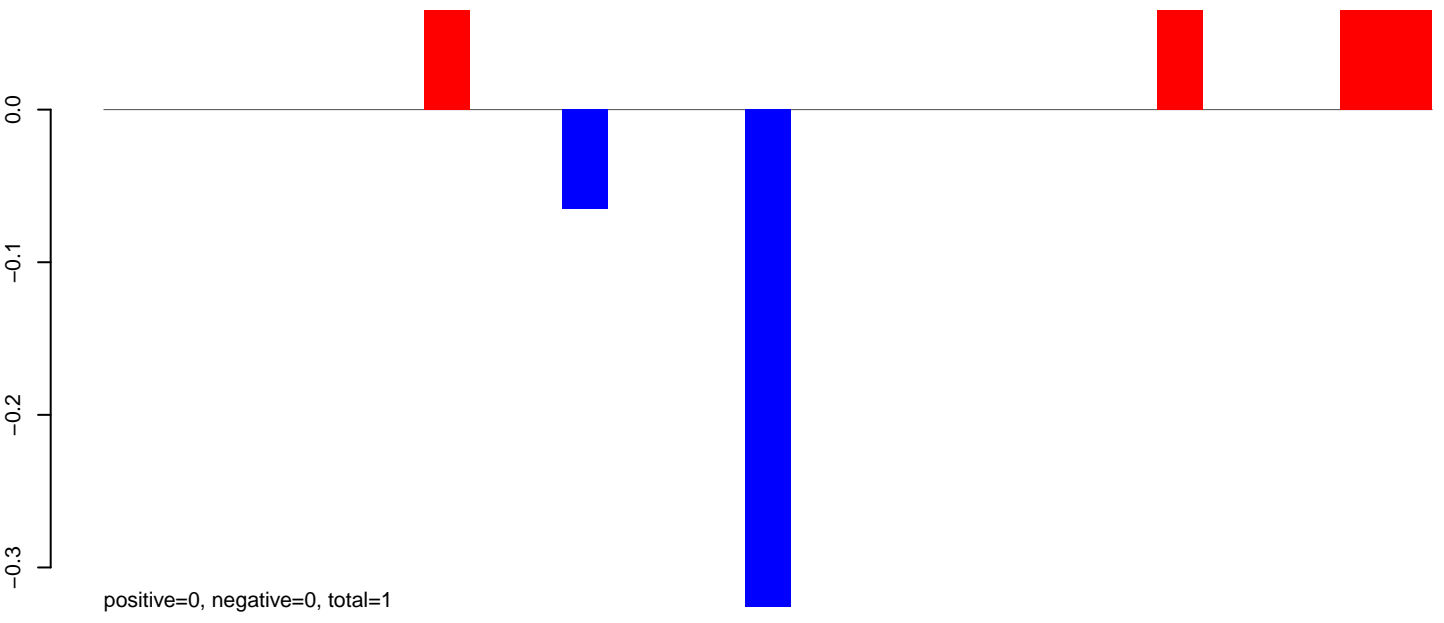
**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**



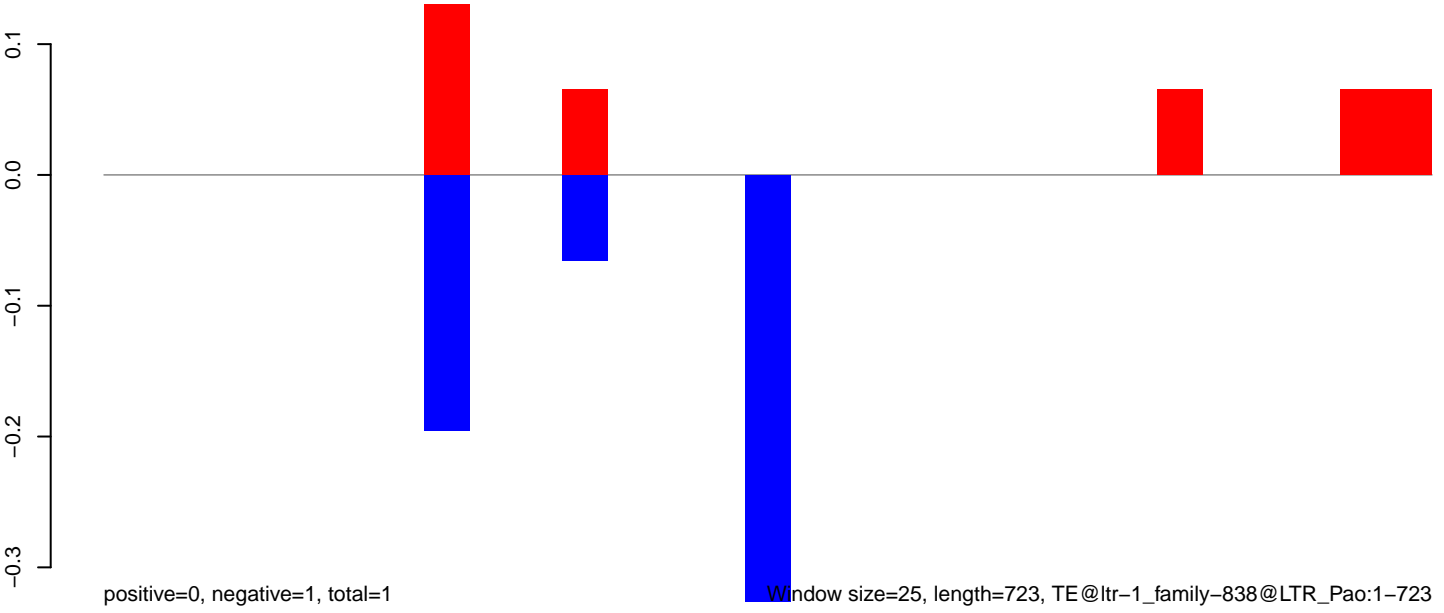
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**



**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**

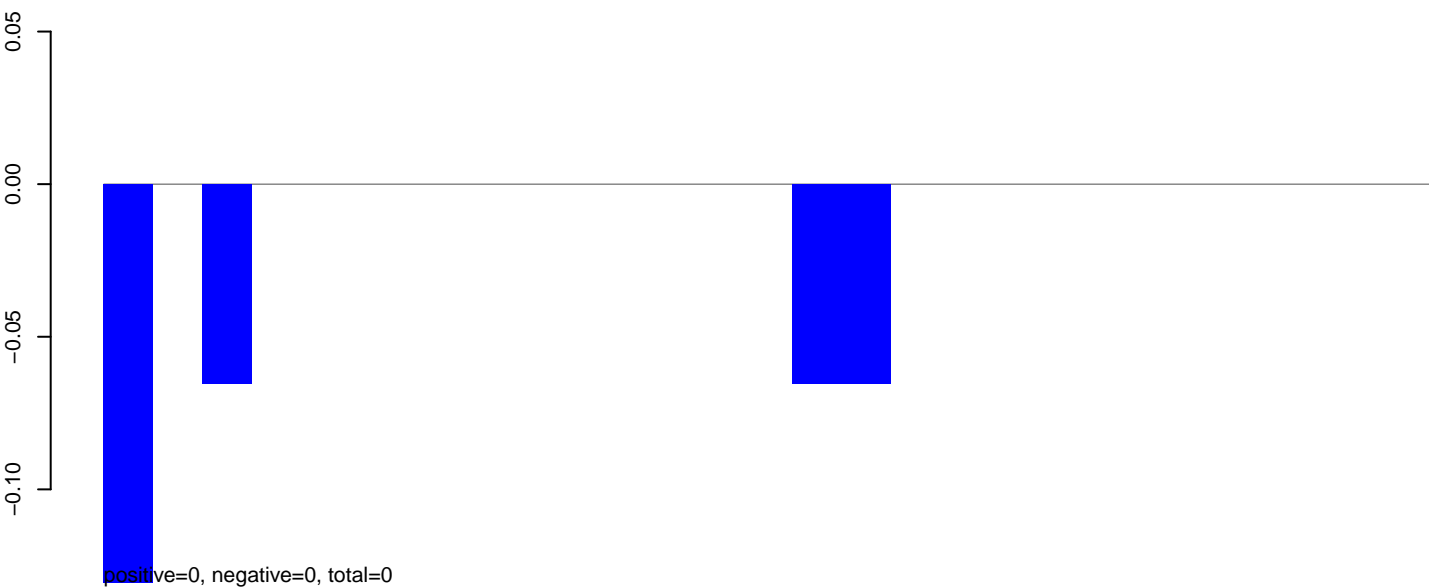


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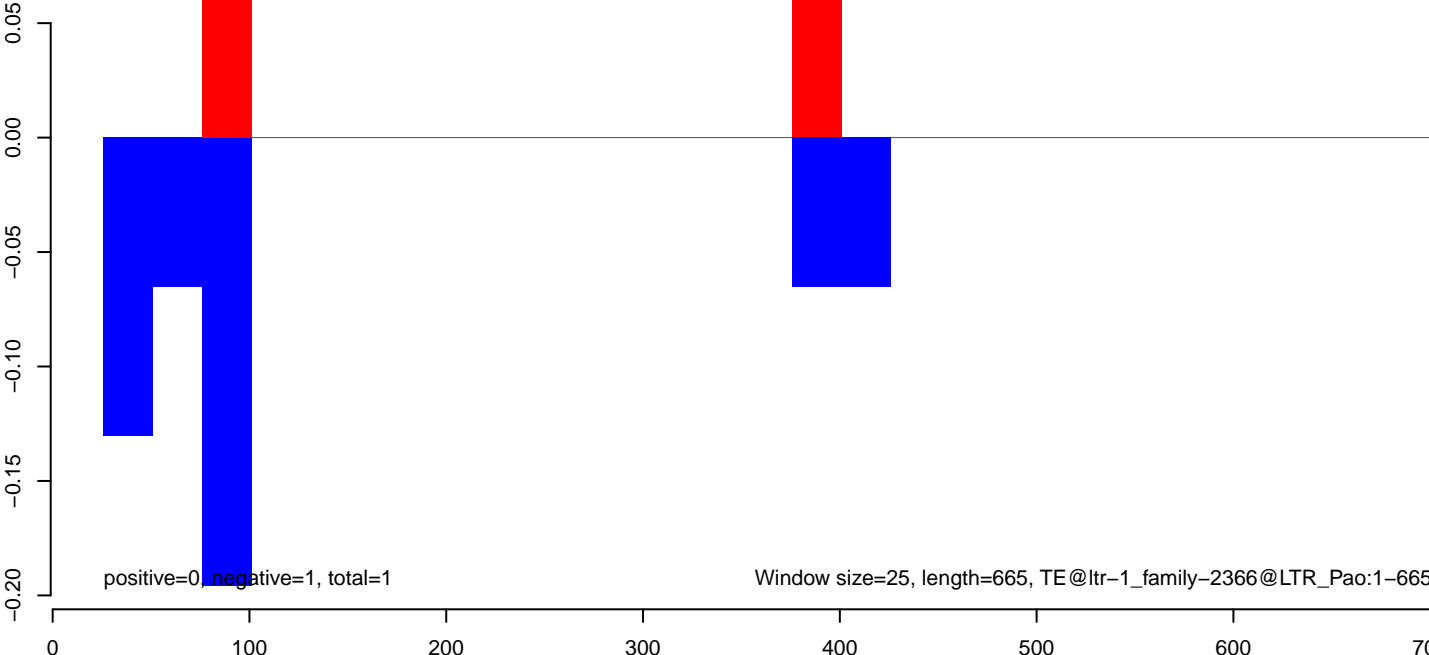
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



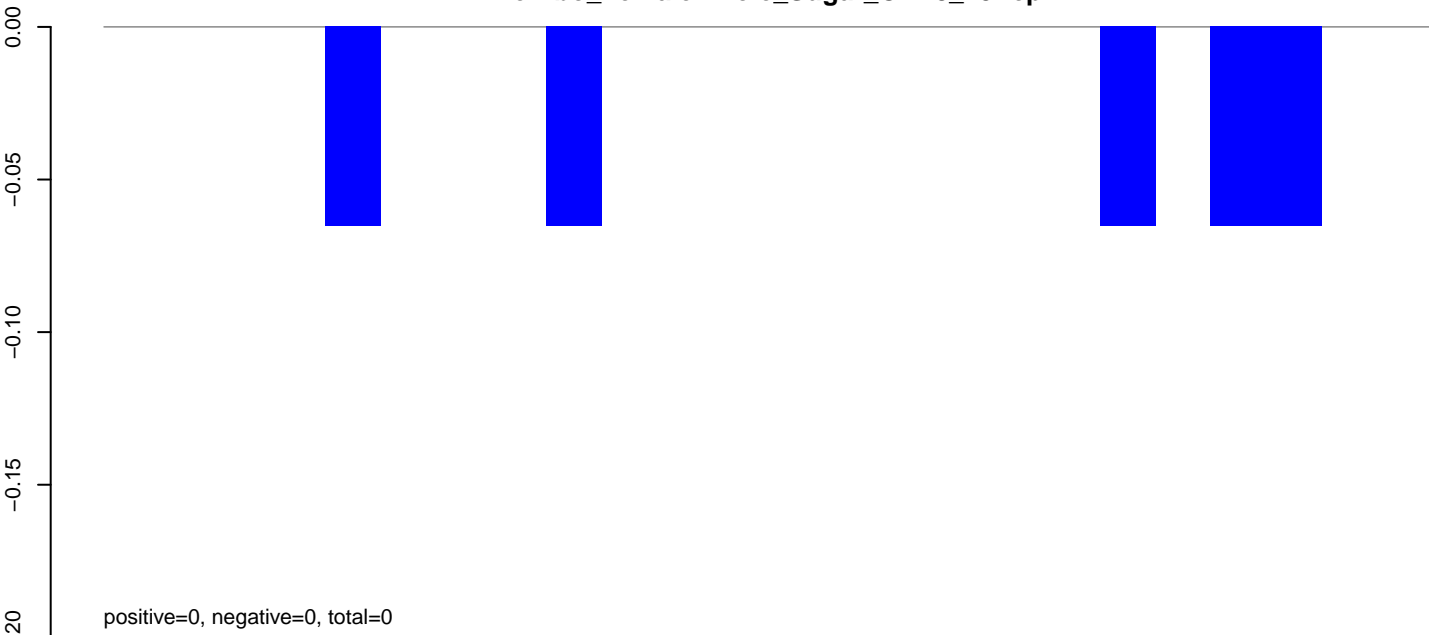
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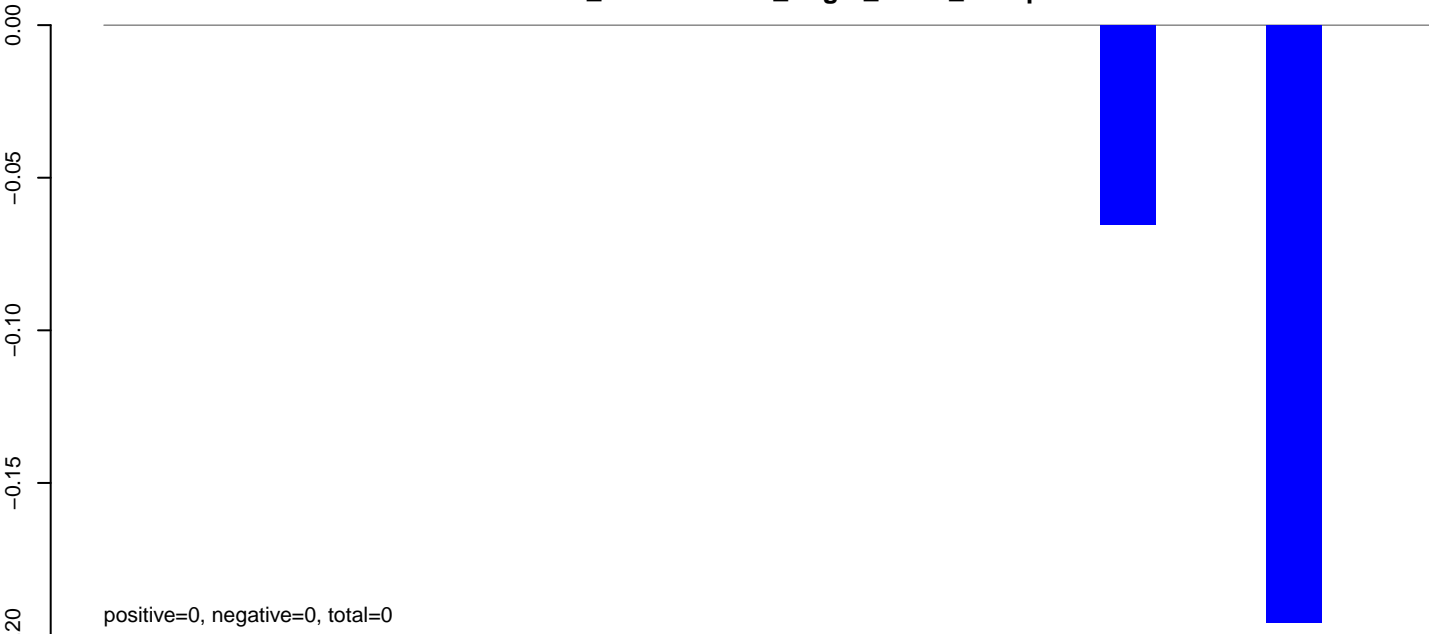
**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**



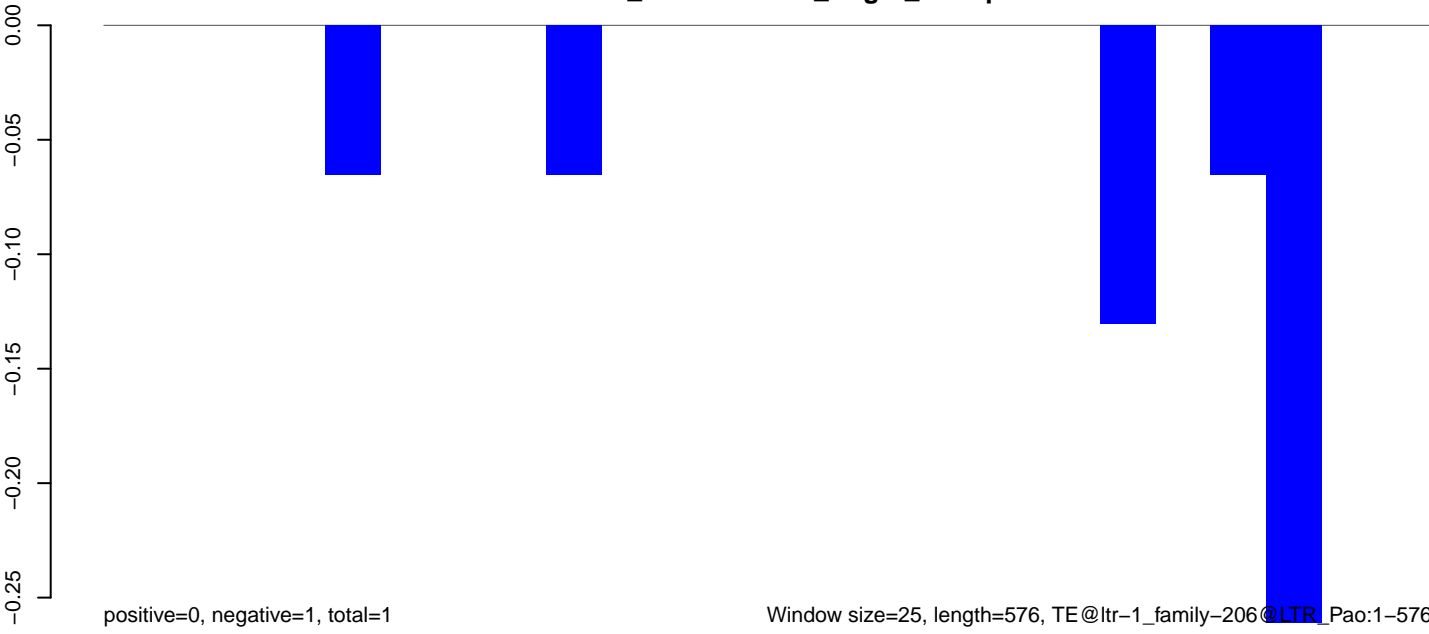
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



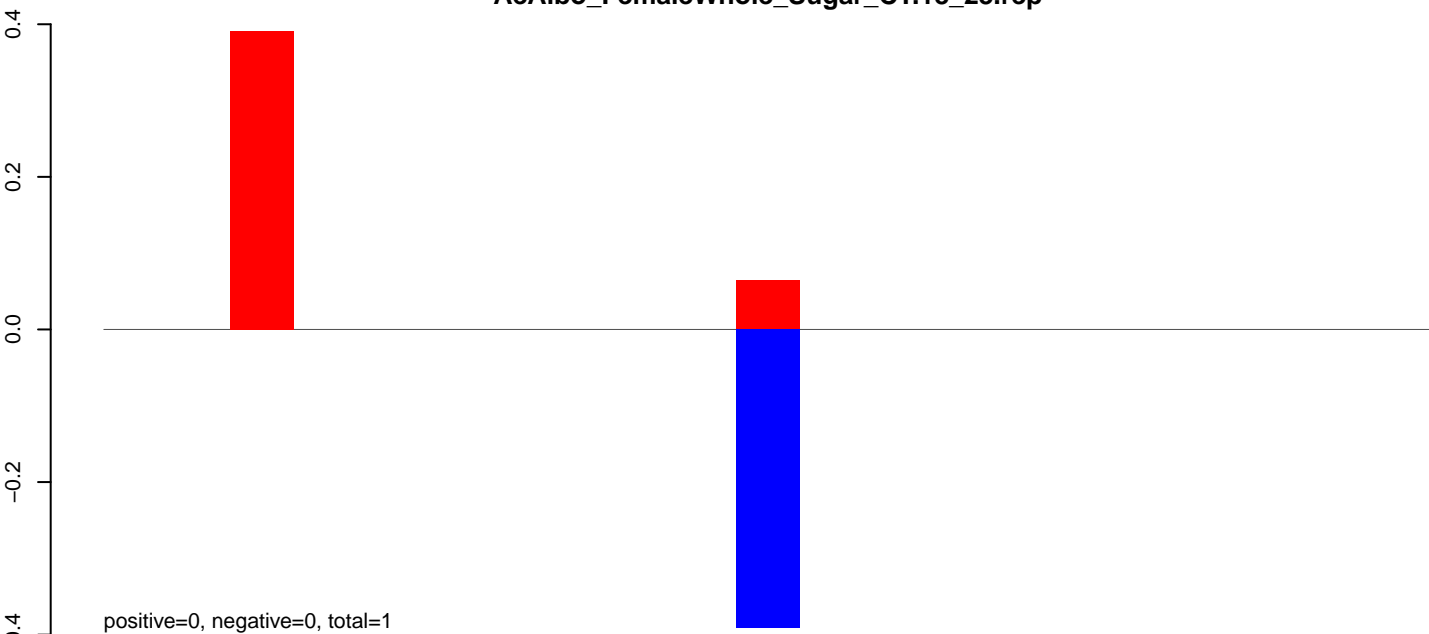
**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**



**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**



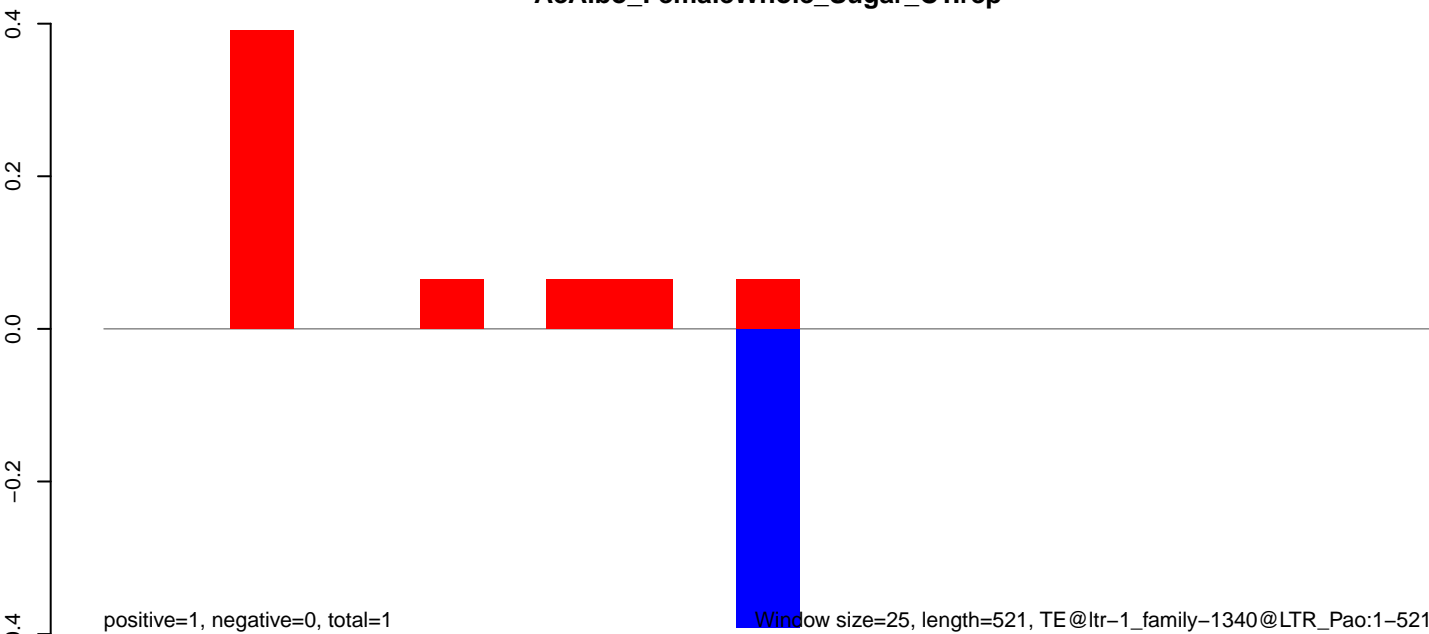
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**

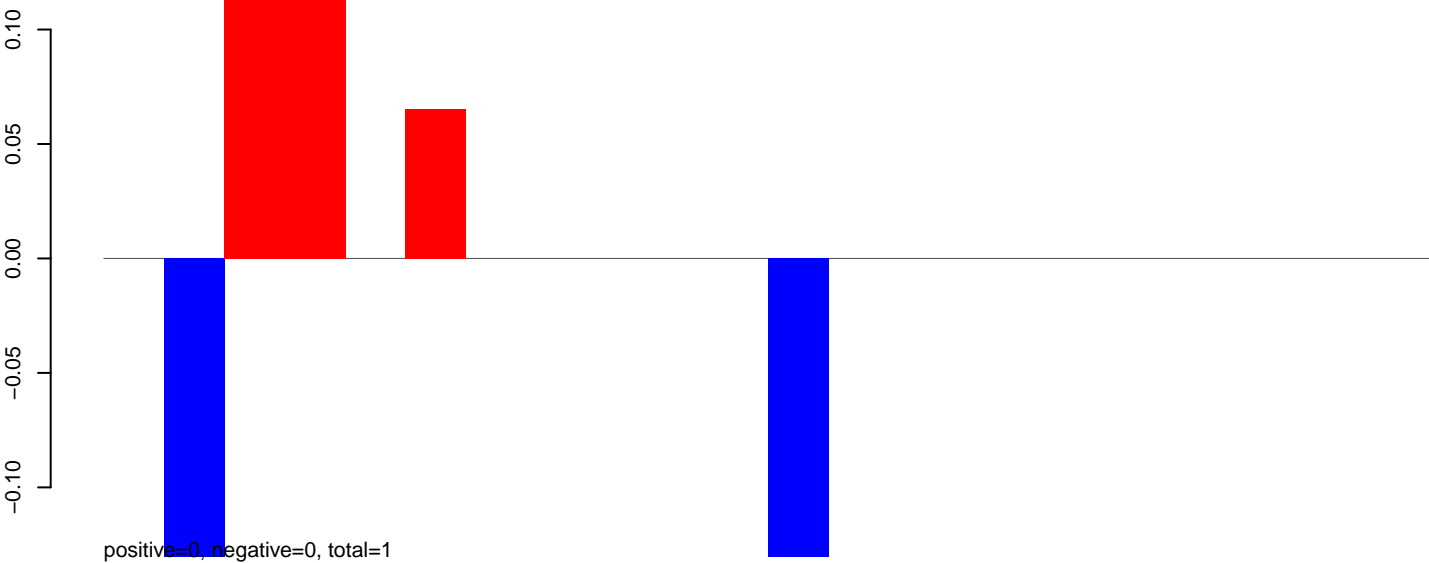


**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**

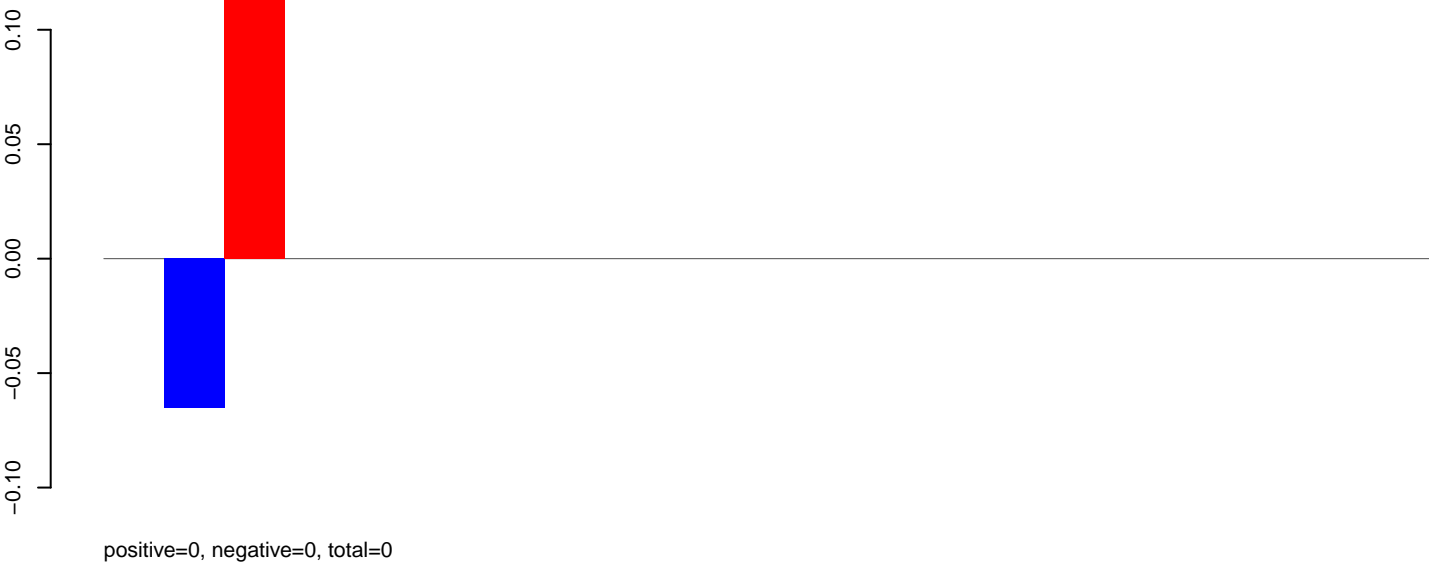


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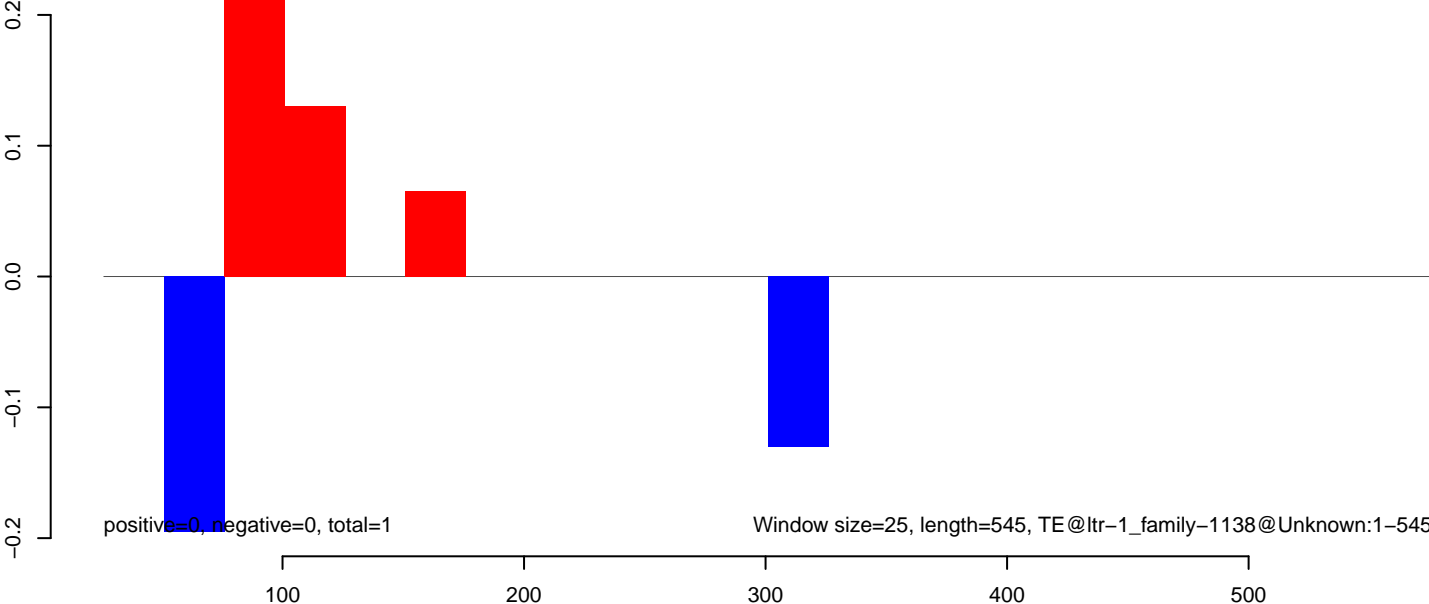
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**

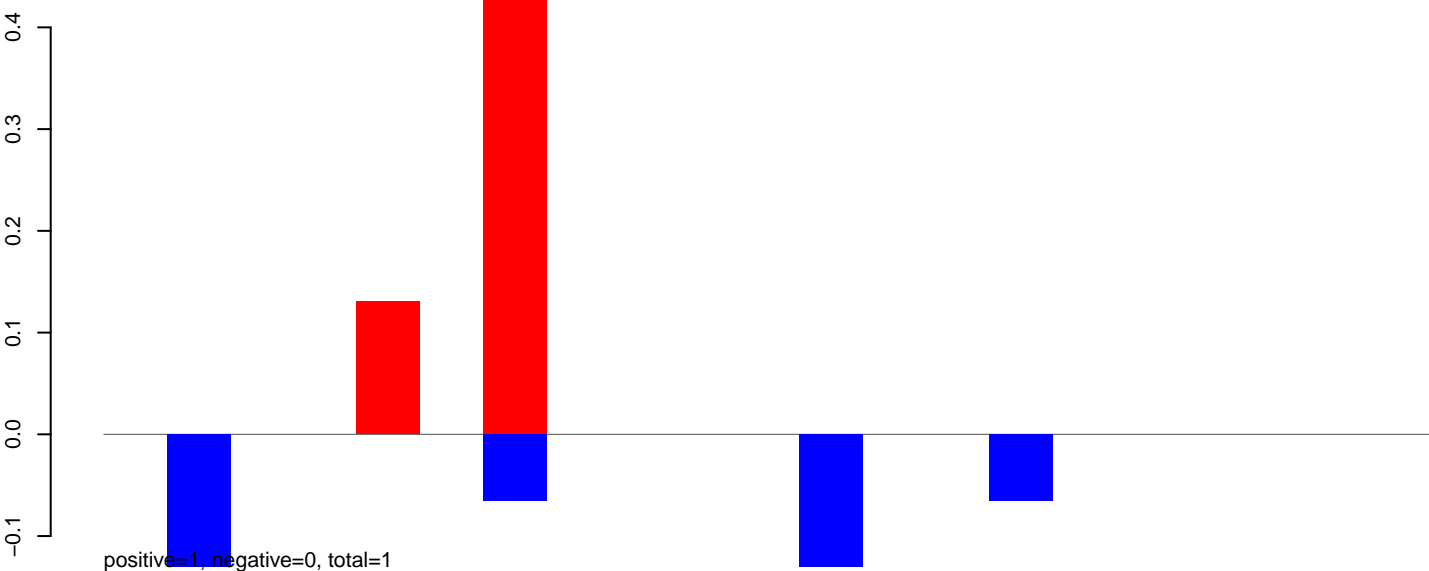


**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**

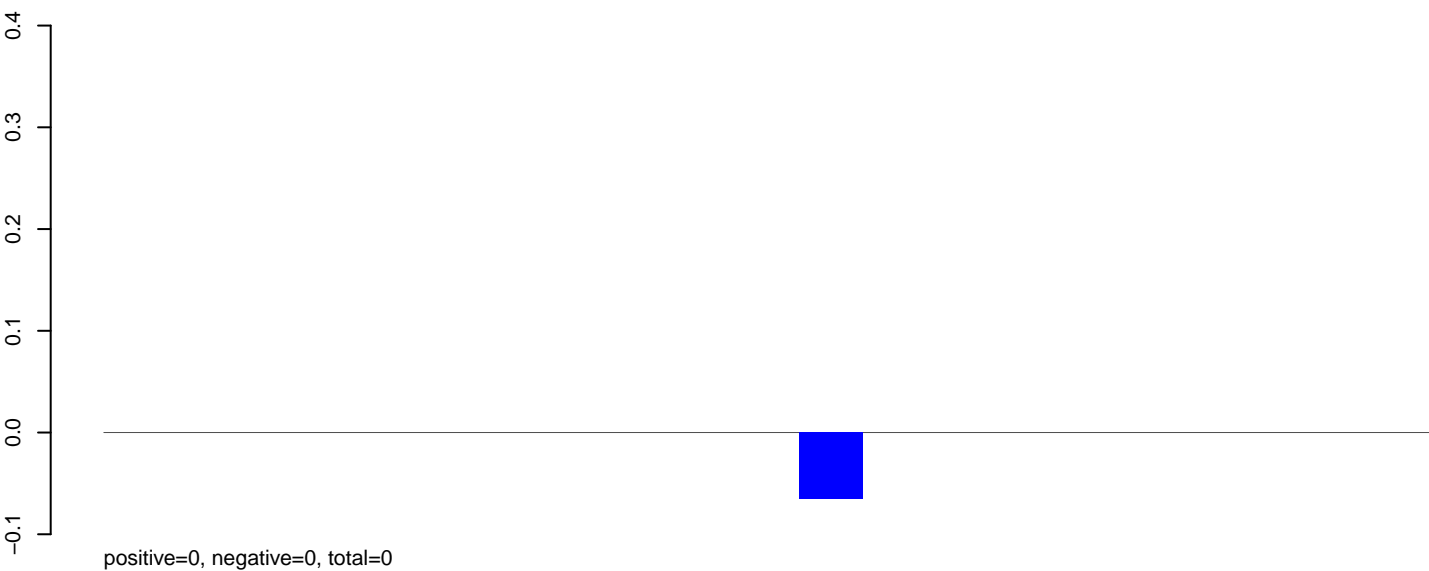




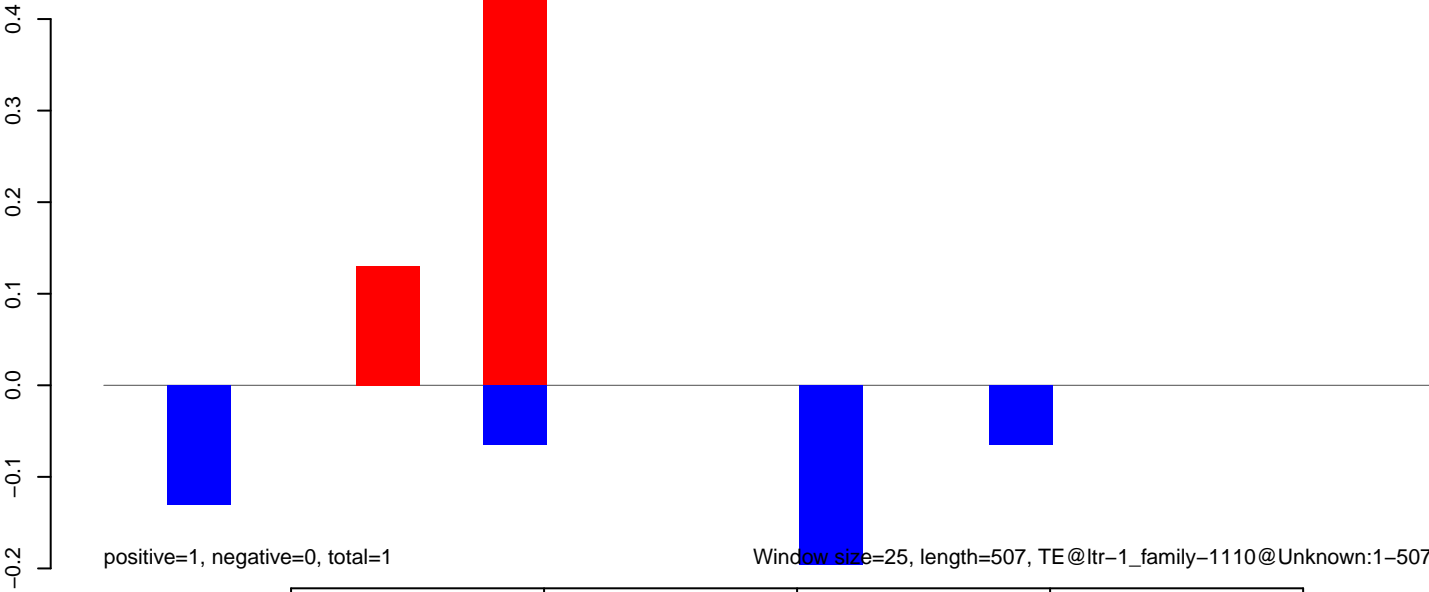
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



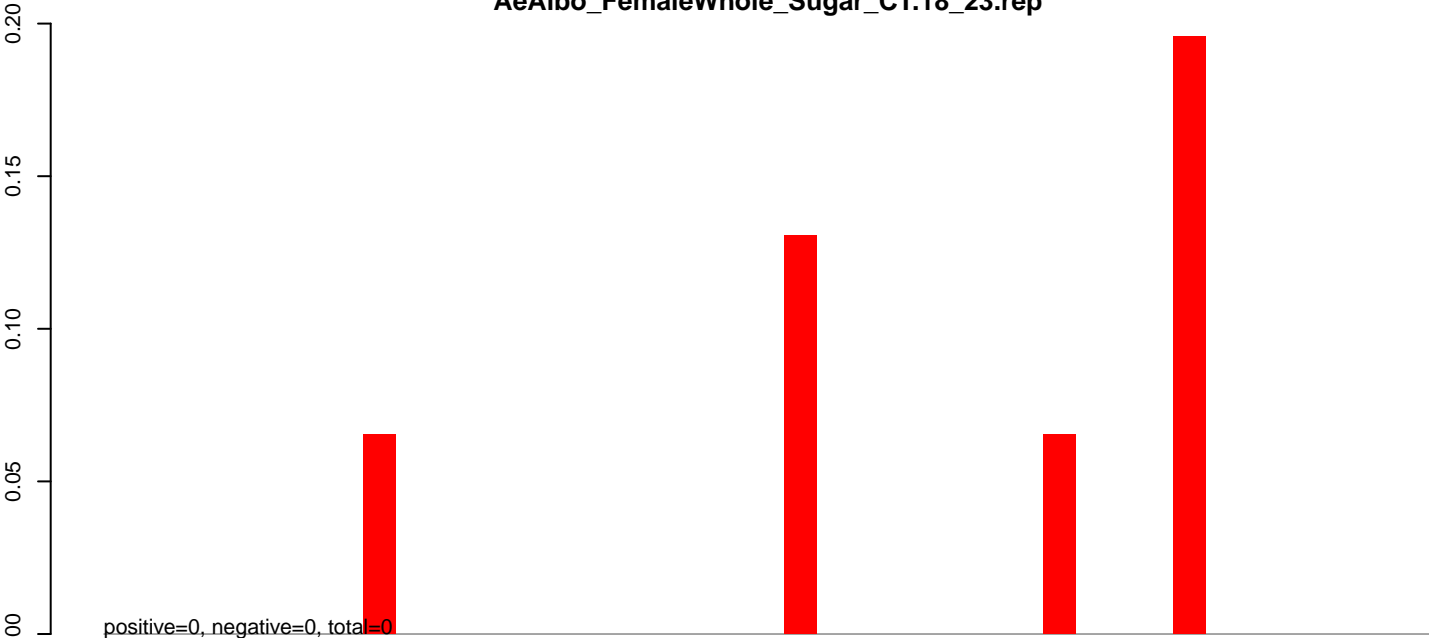
**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**



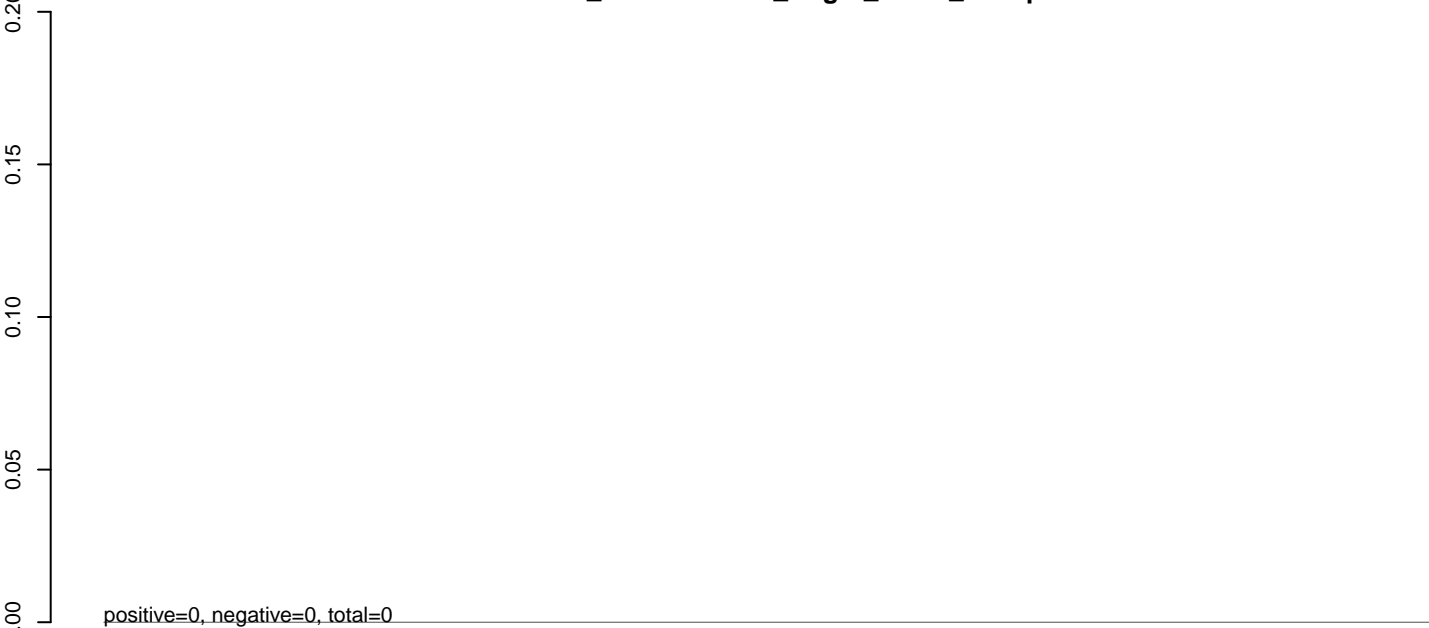
**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**



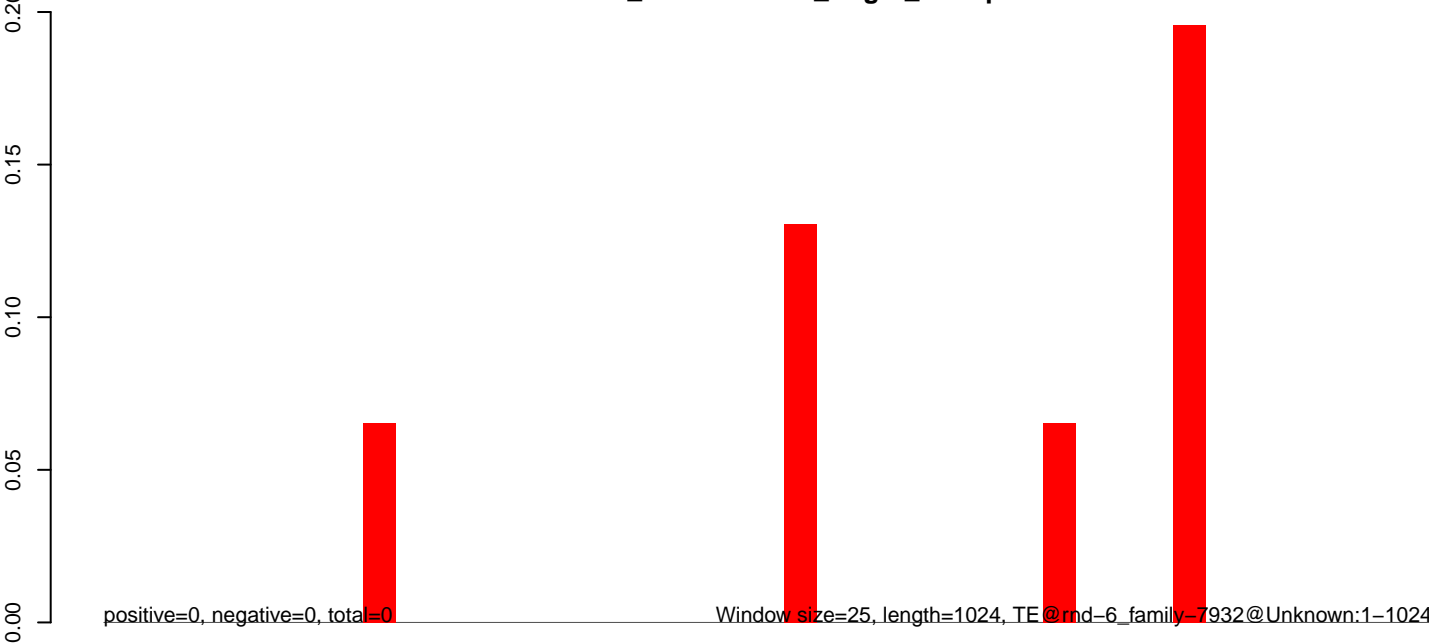
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



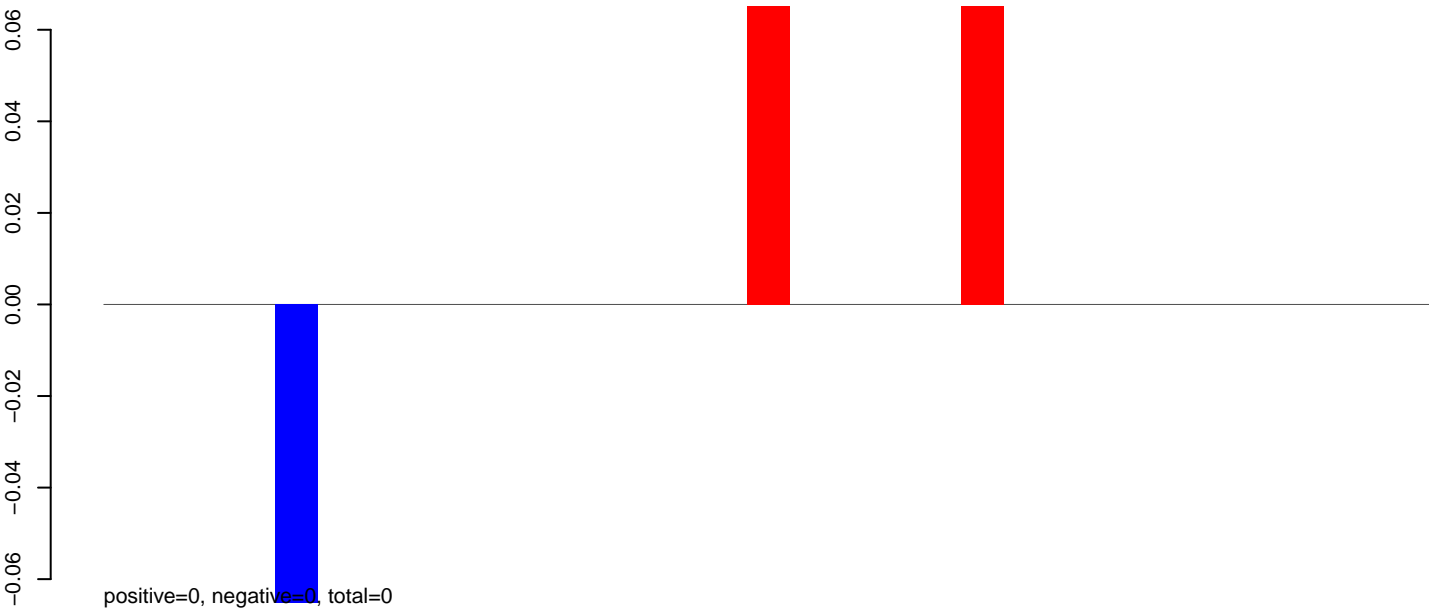
**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**



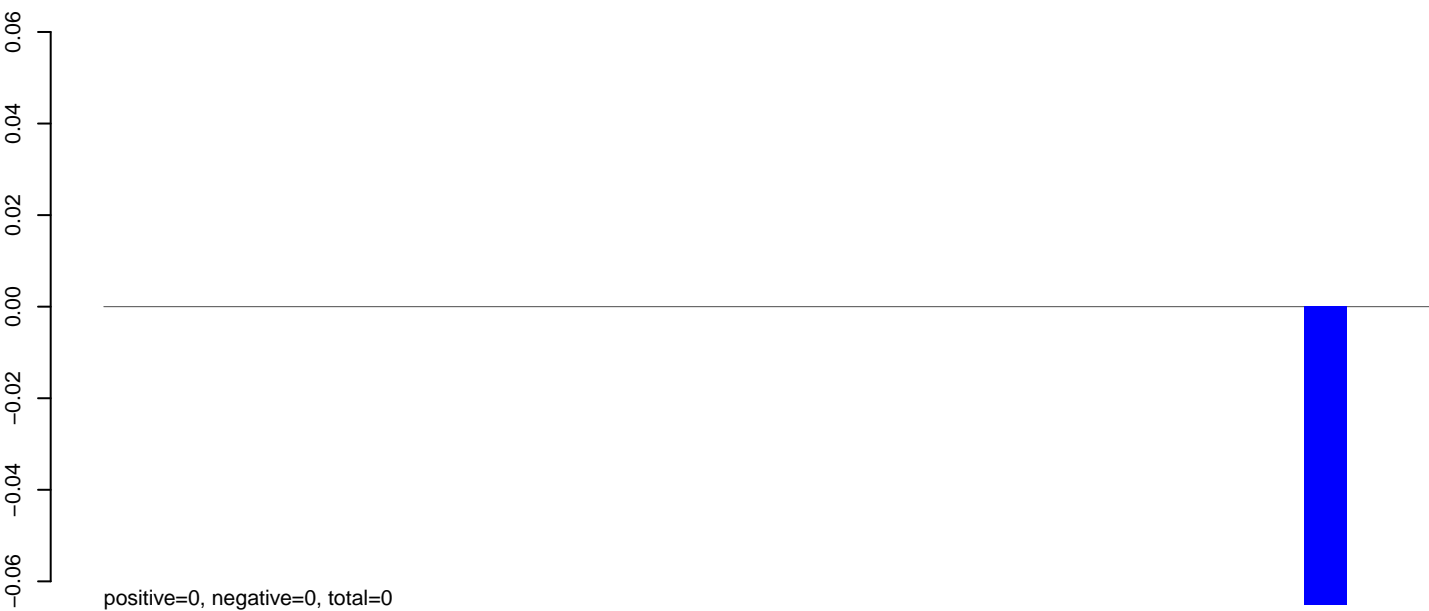
**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**



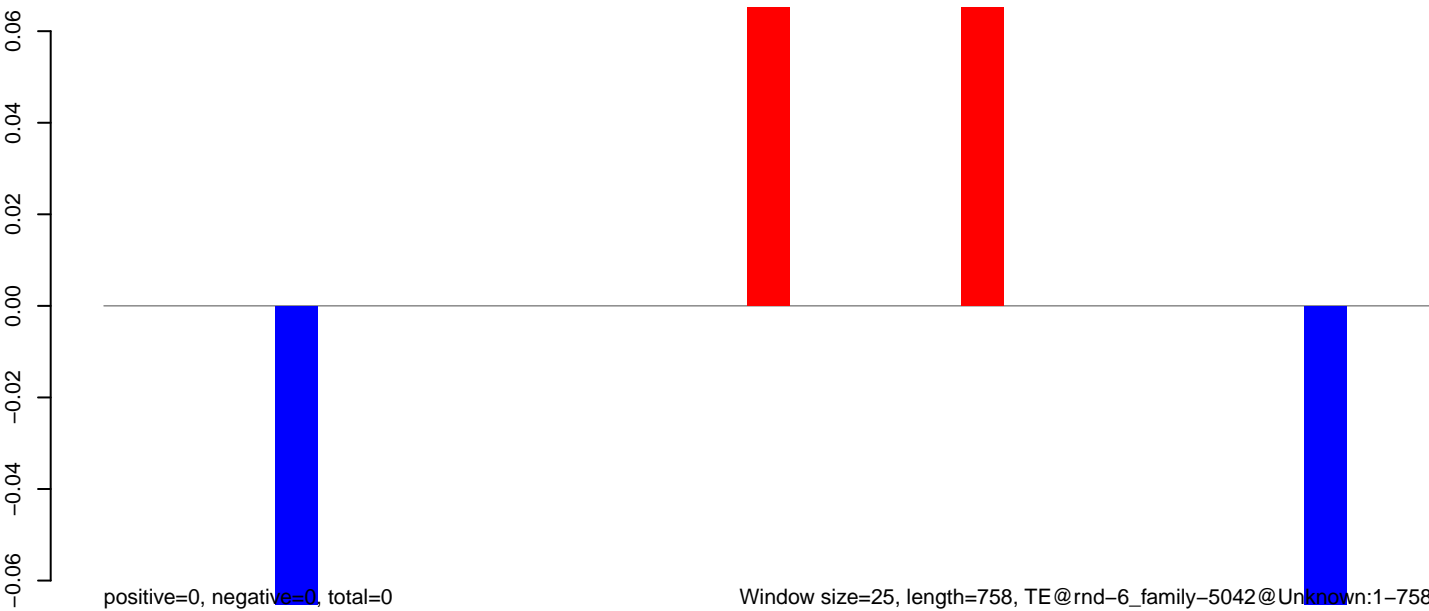
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



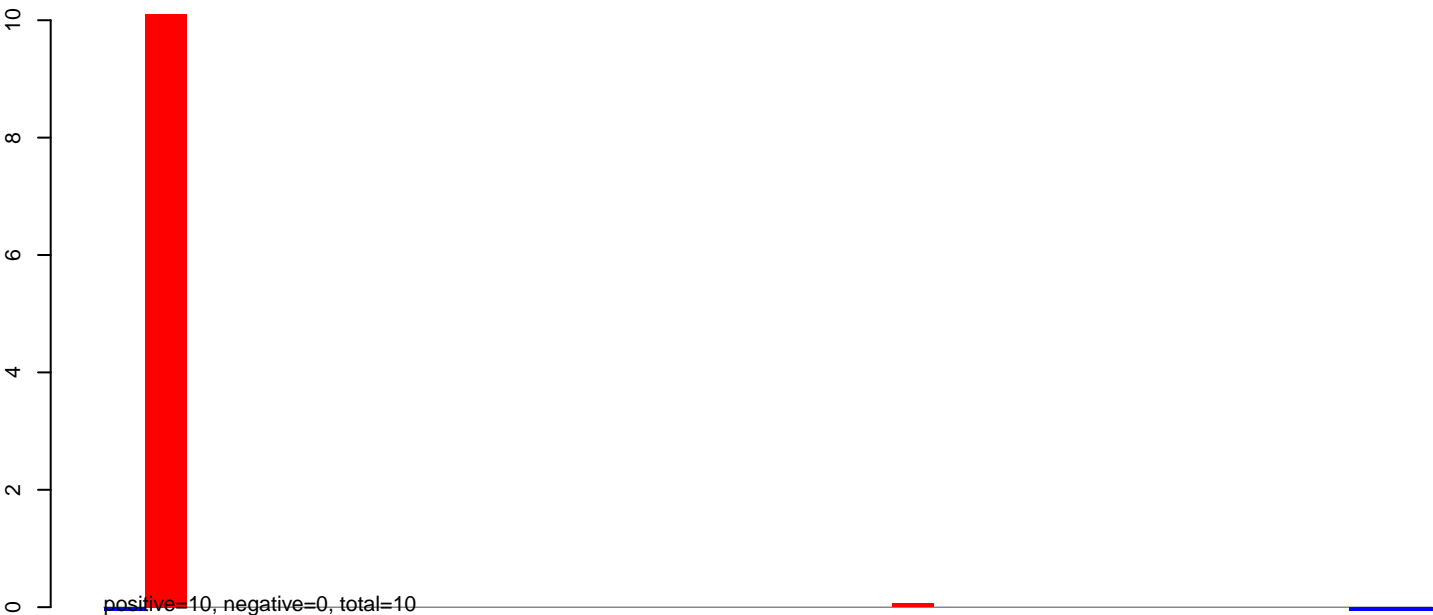
**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**



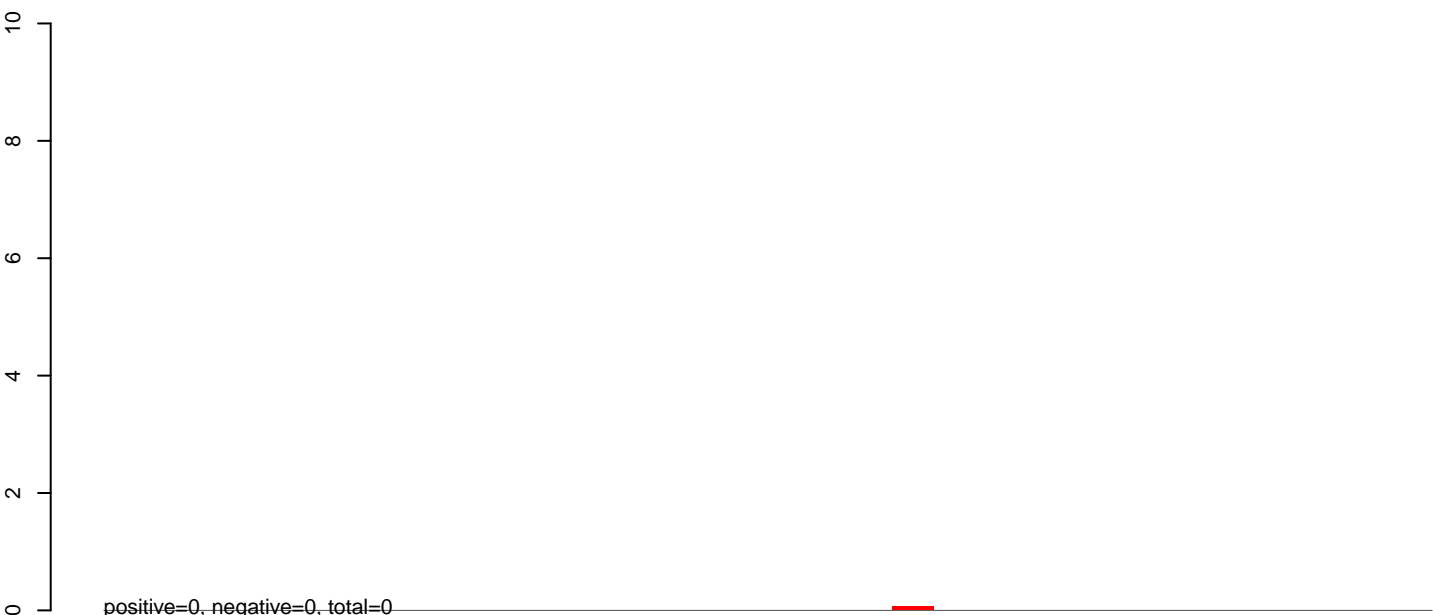
**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**



AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



AeAlbo\_FemaleWhole\_Sugar\_CT.rep



**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**

positive=0, negative=0, total=1

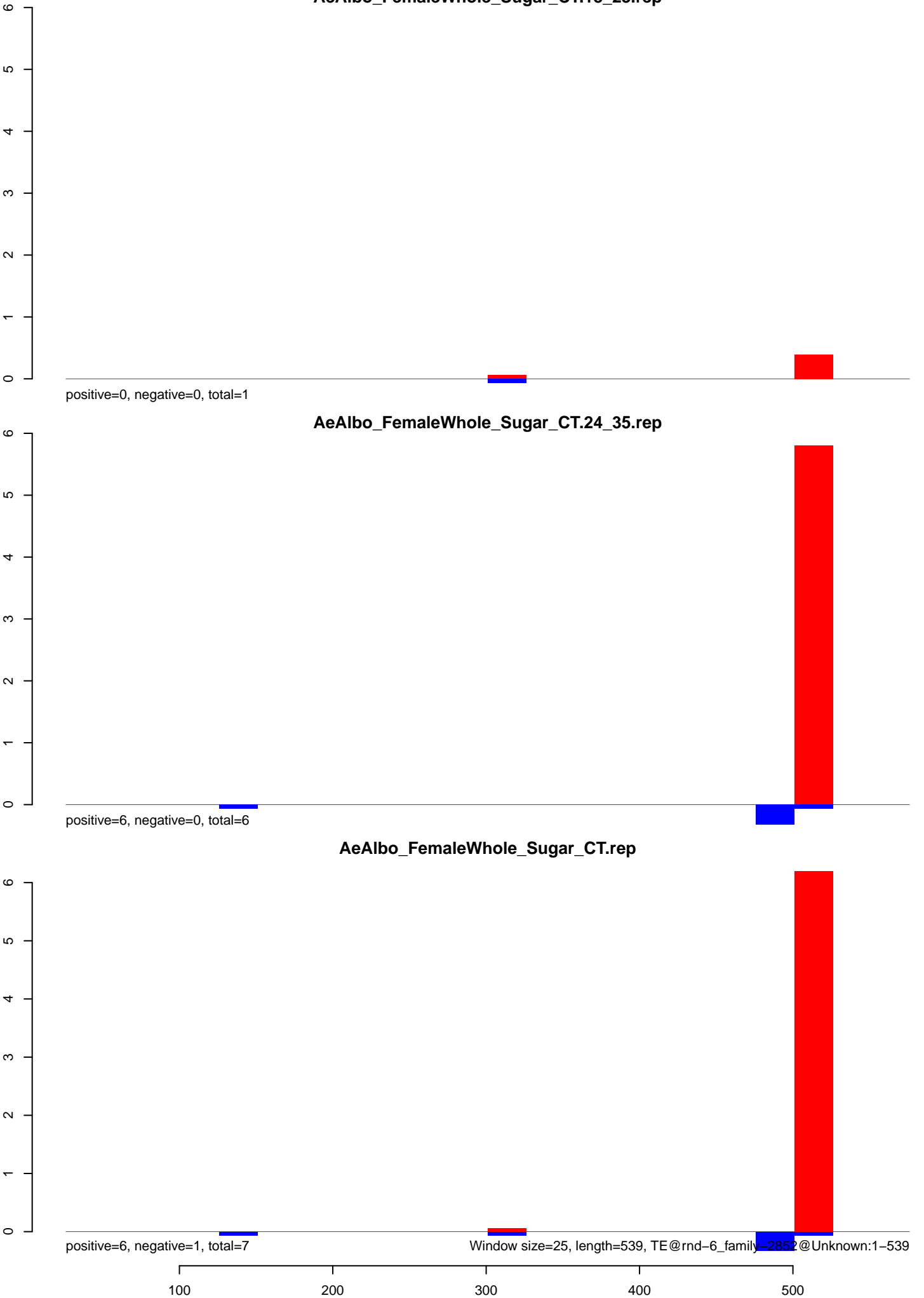
**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**

positive=6, negative=0, total=6

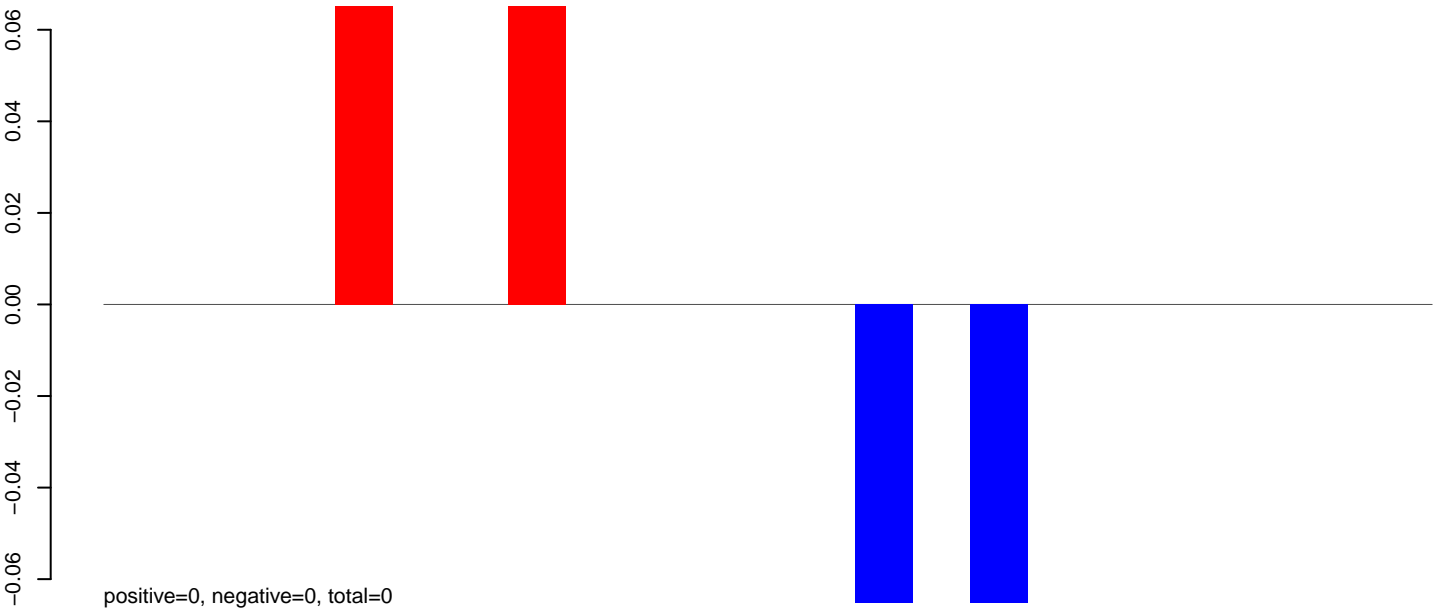
**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**

positive=6, negative=1, total=7

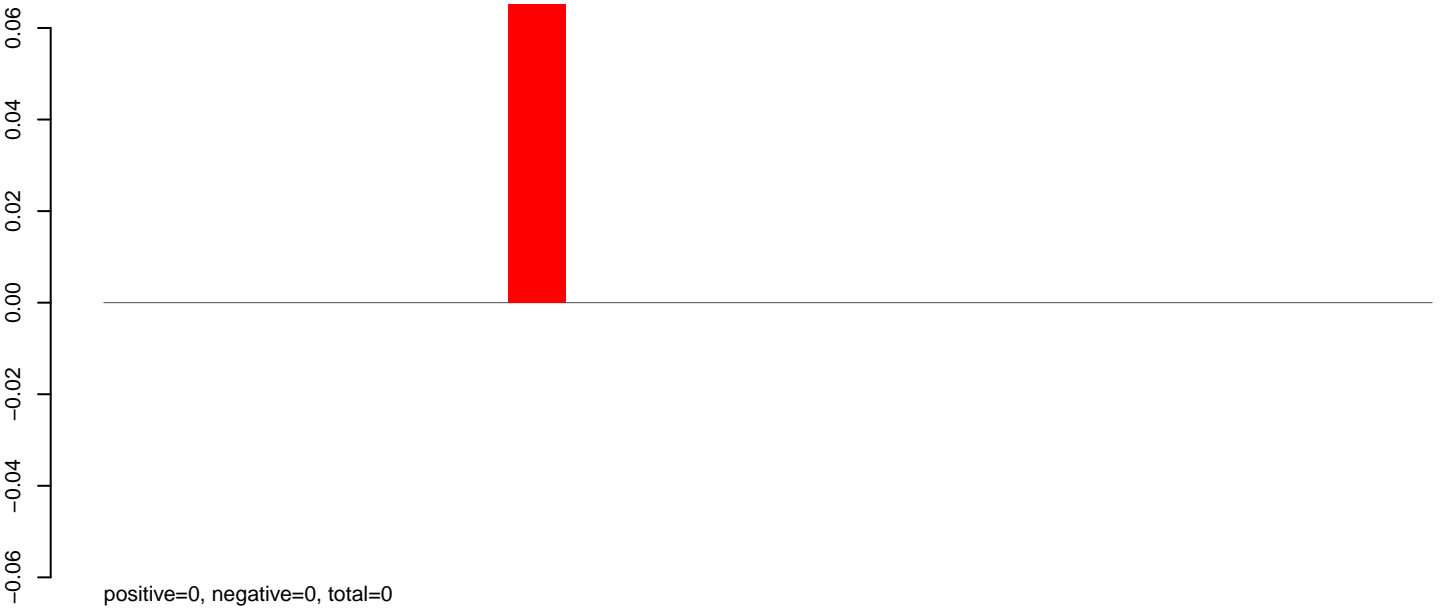
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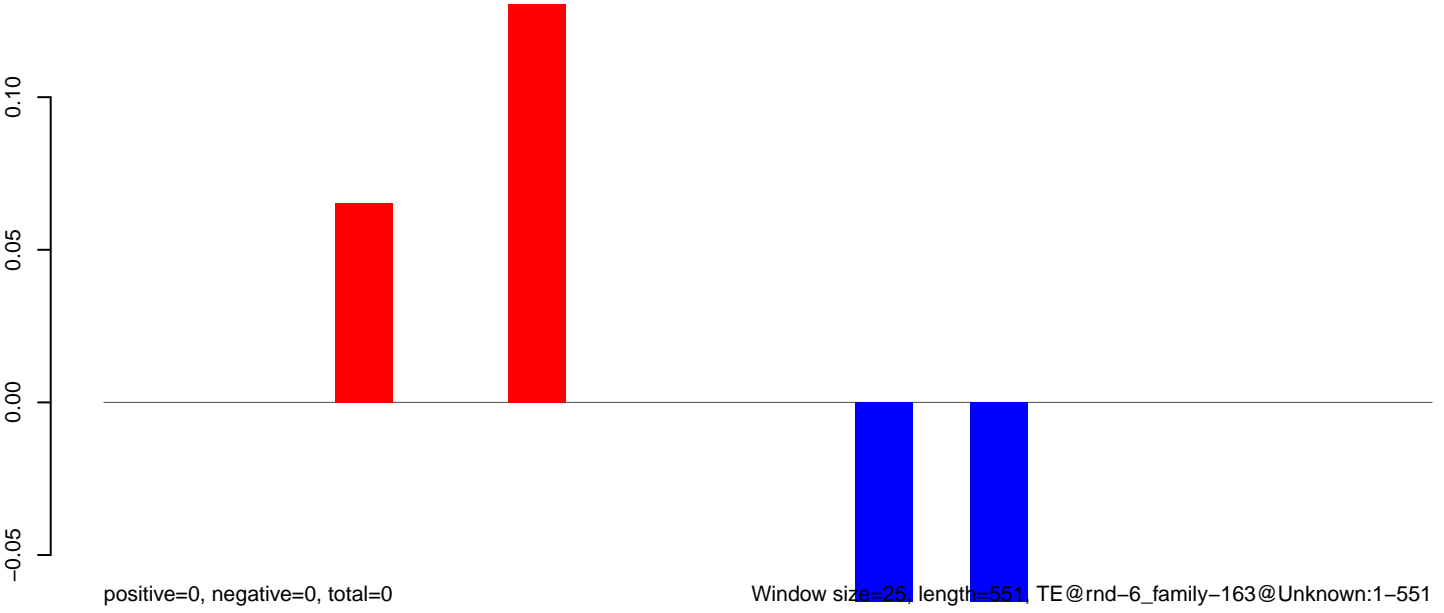
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



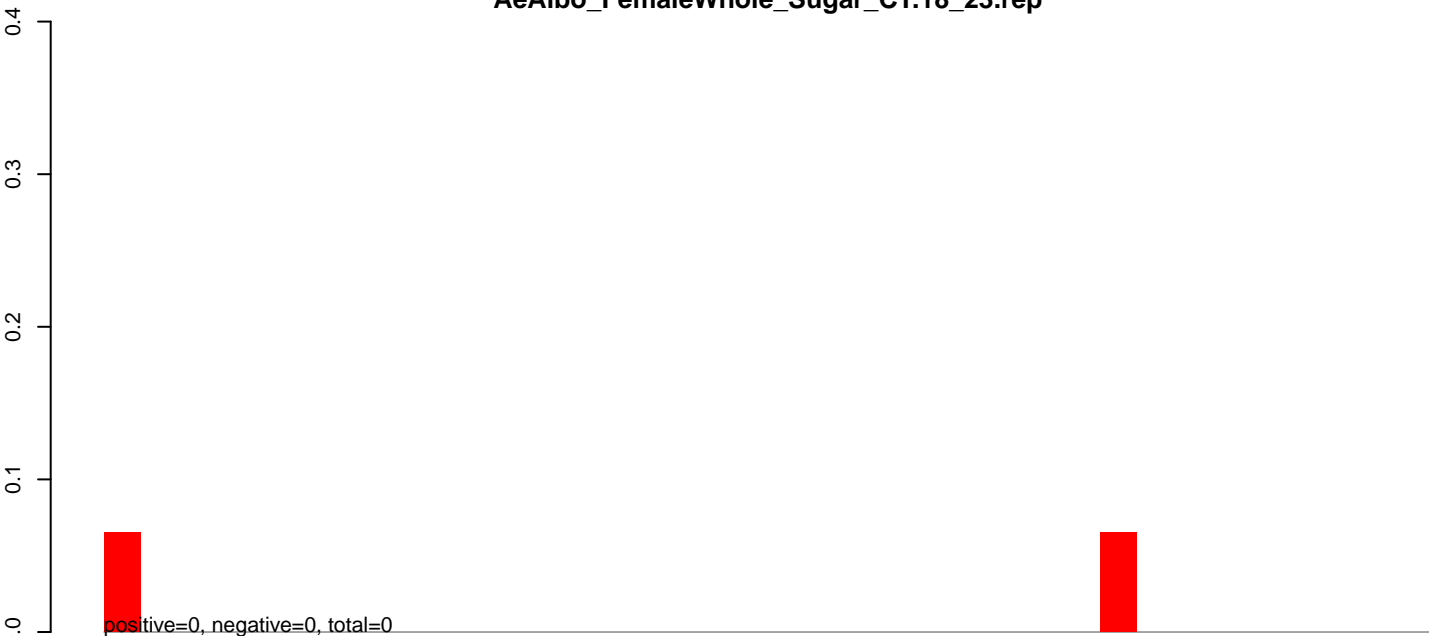
**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**



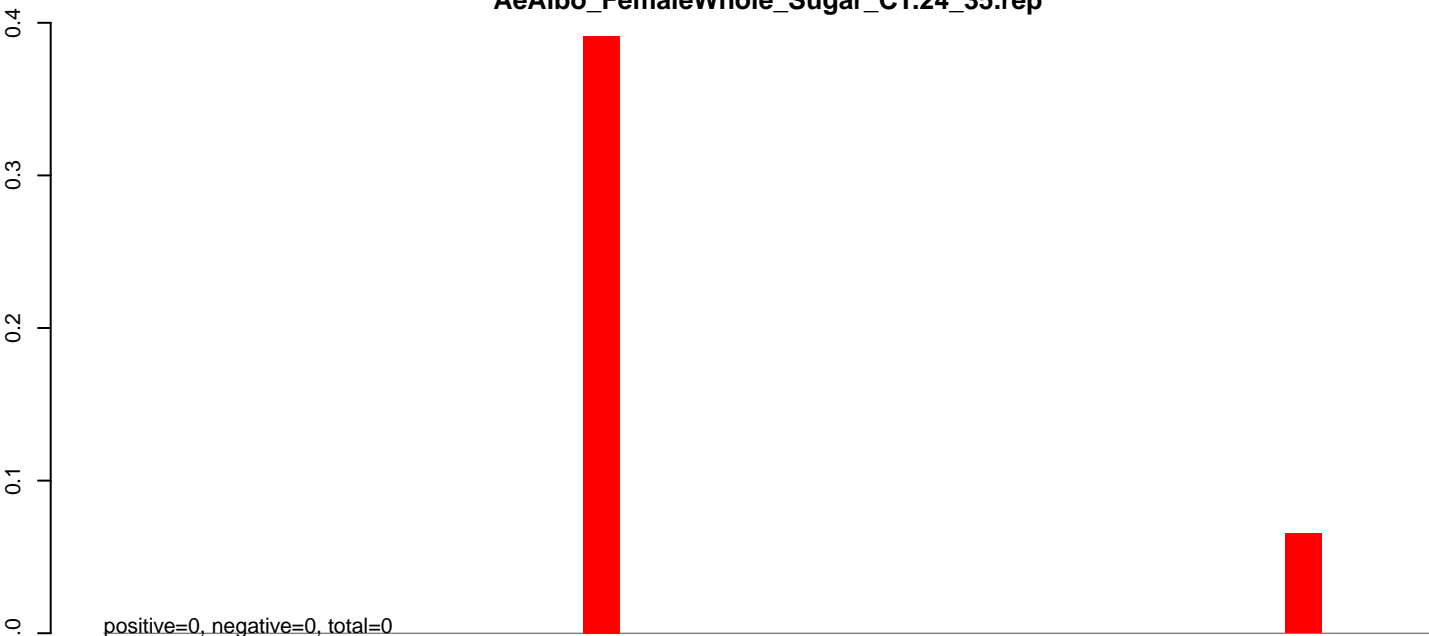
**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**



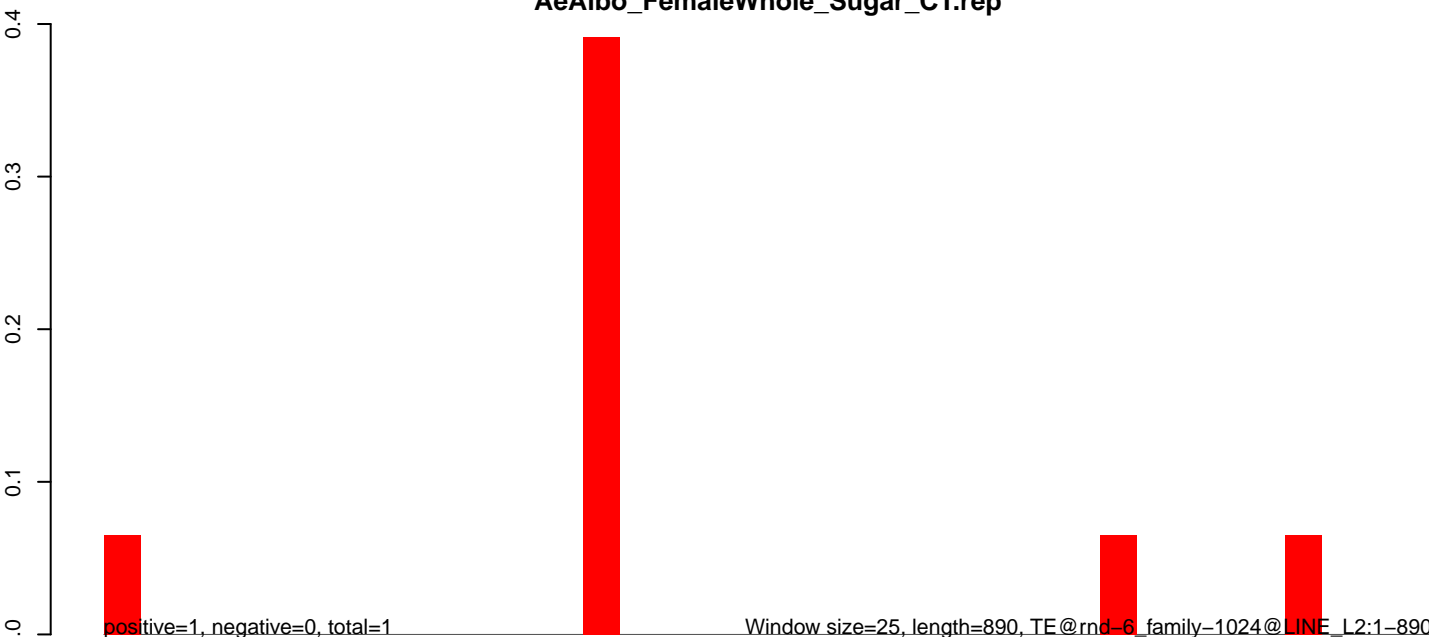
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



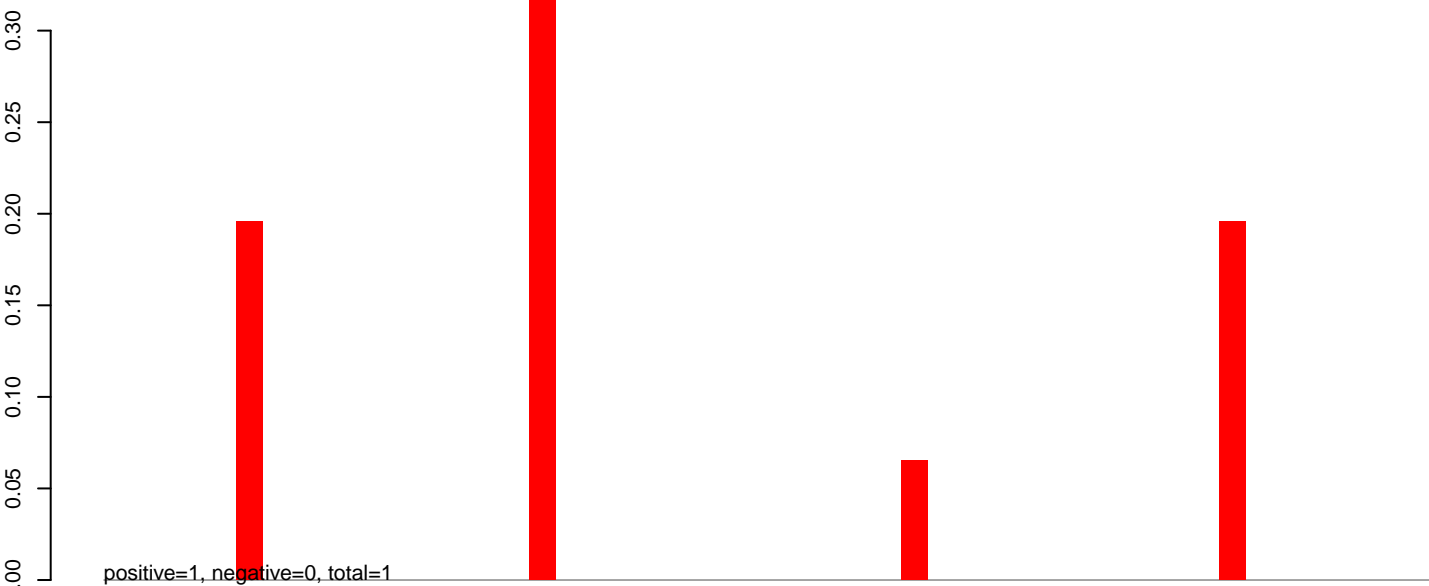
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



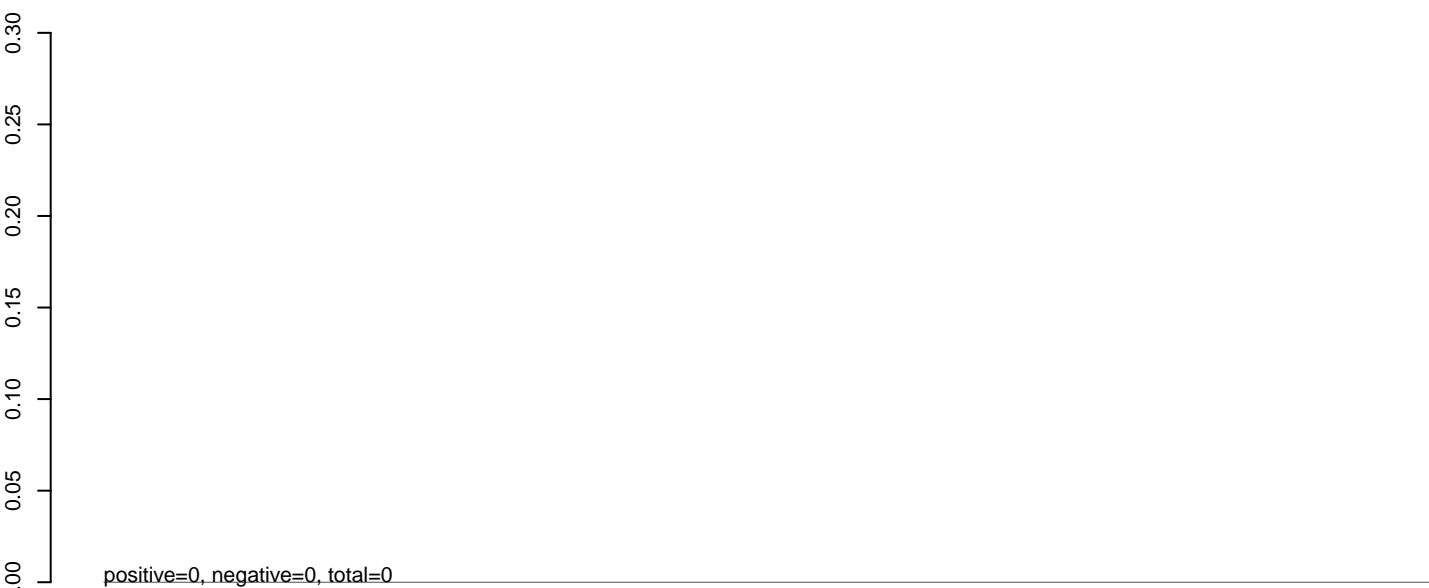
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



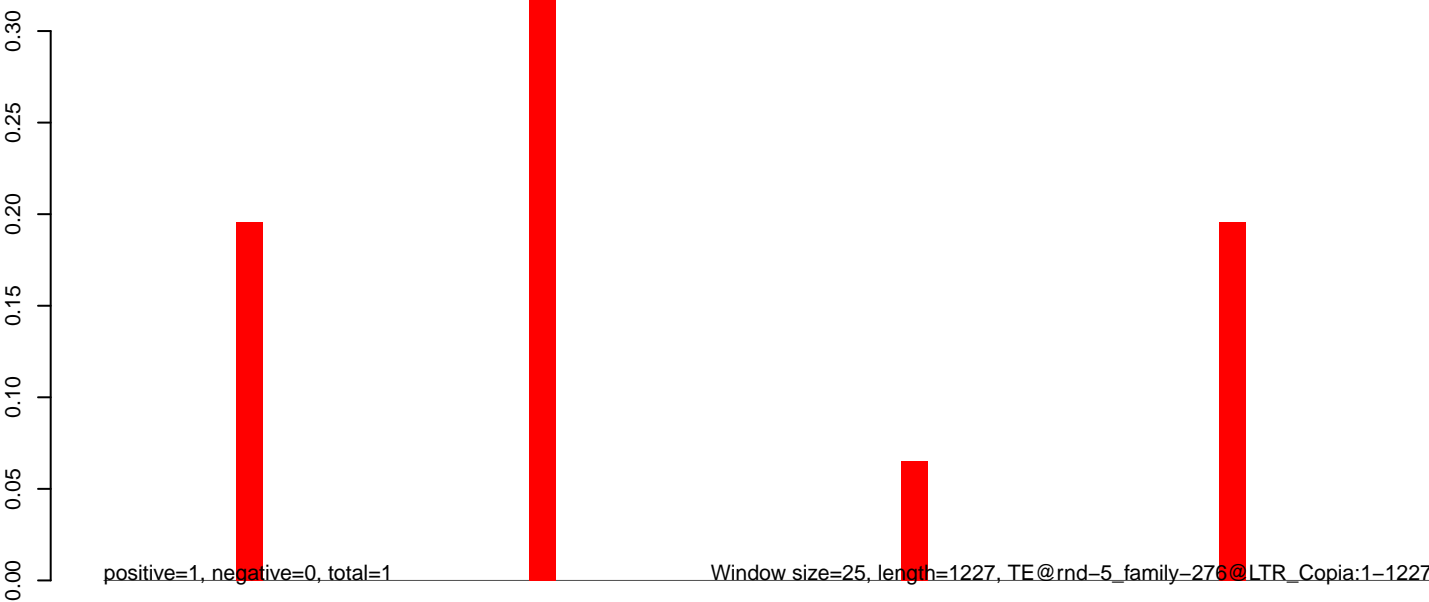
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**

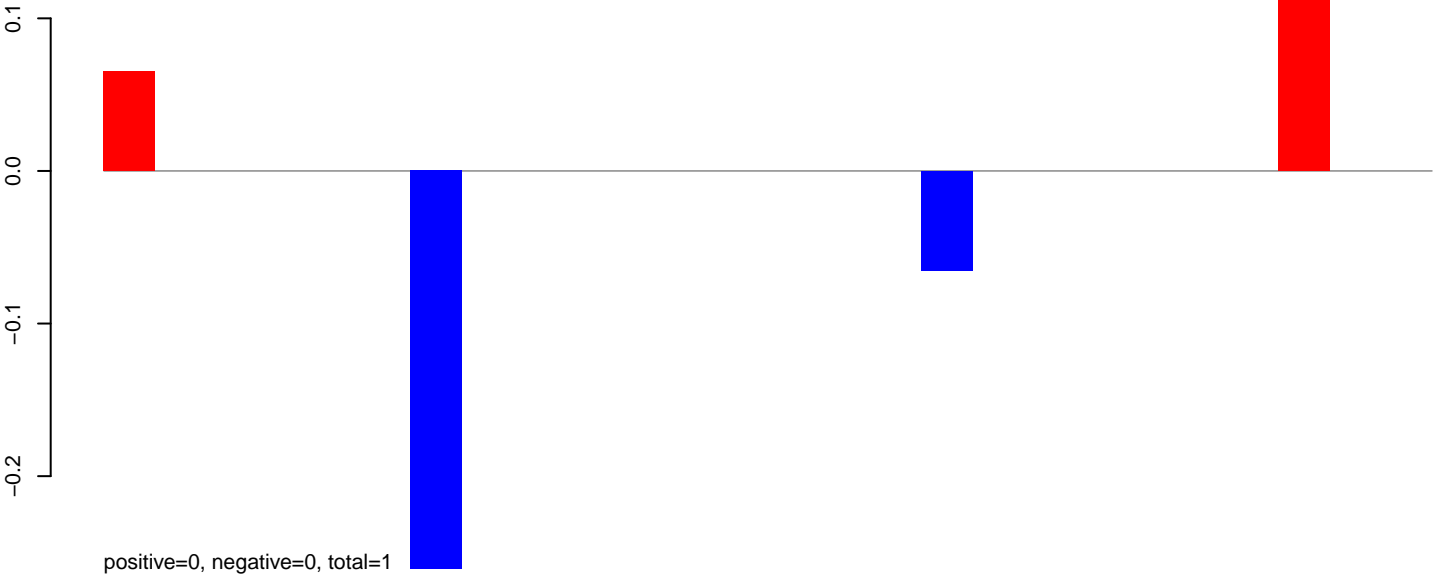


**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**

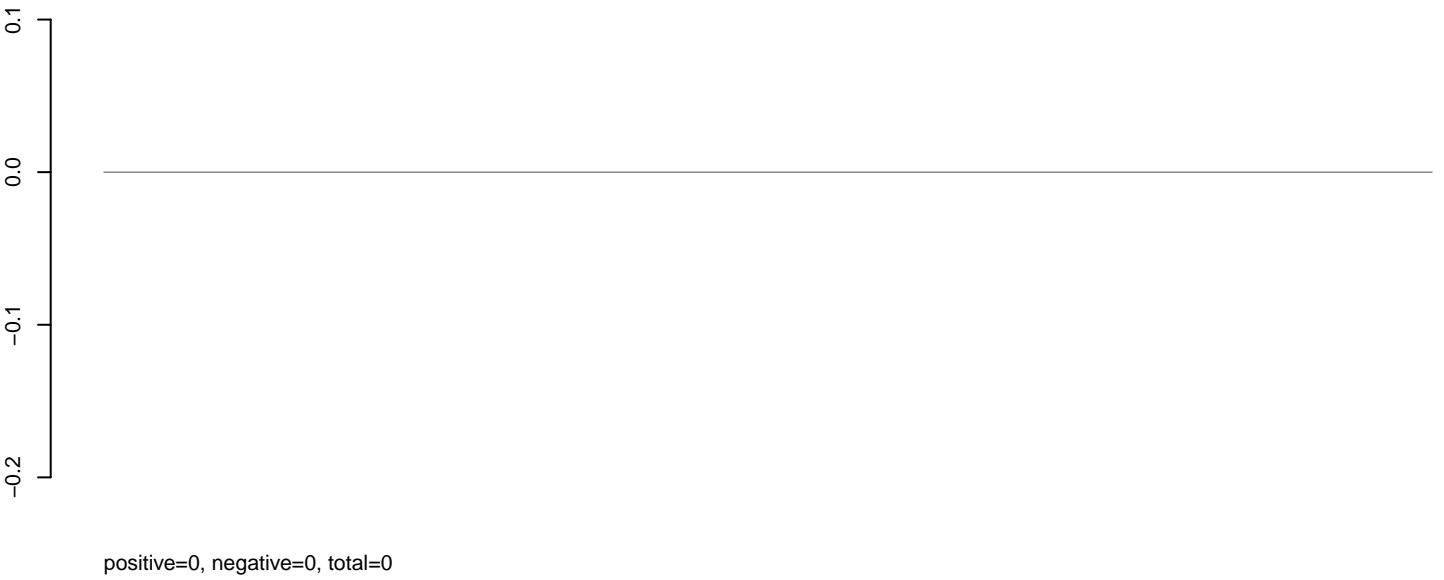




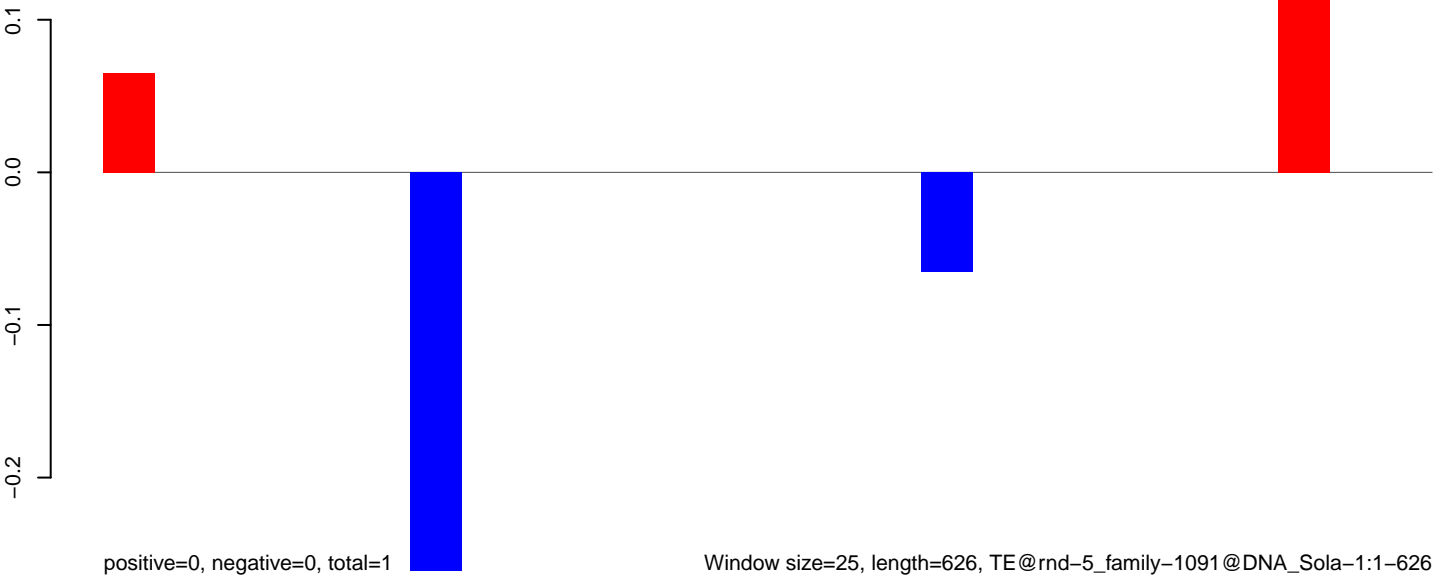
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



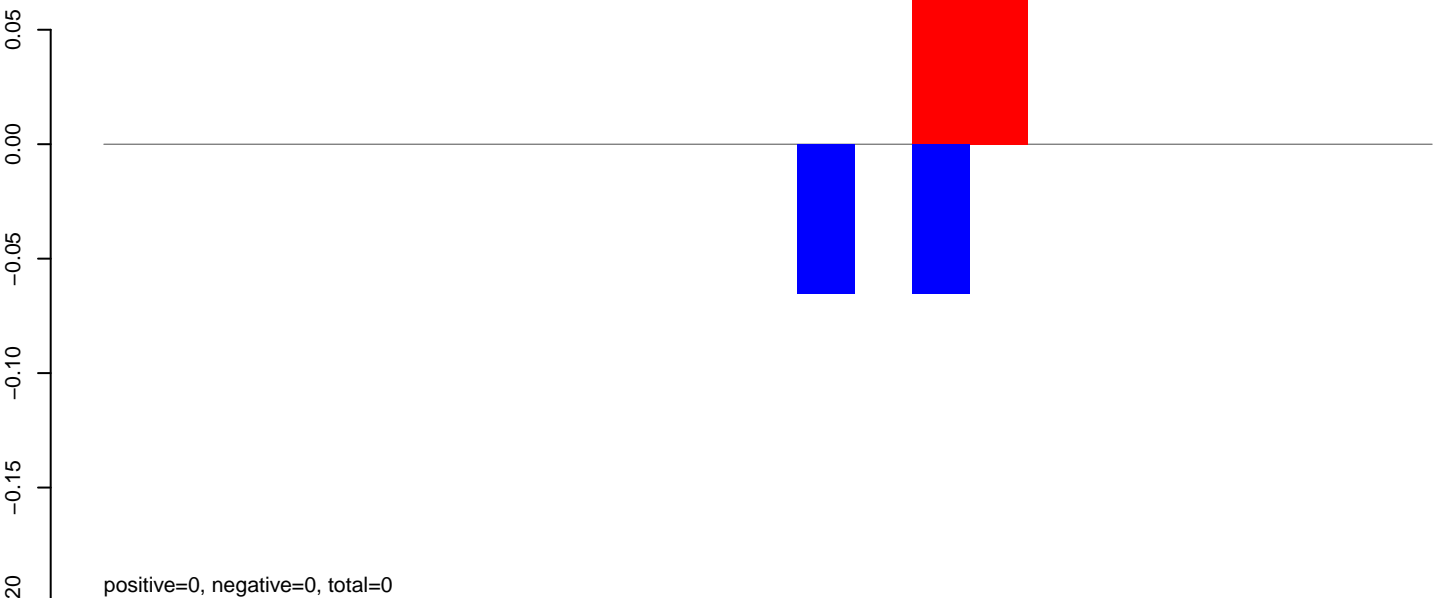
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



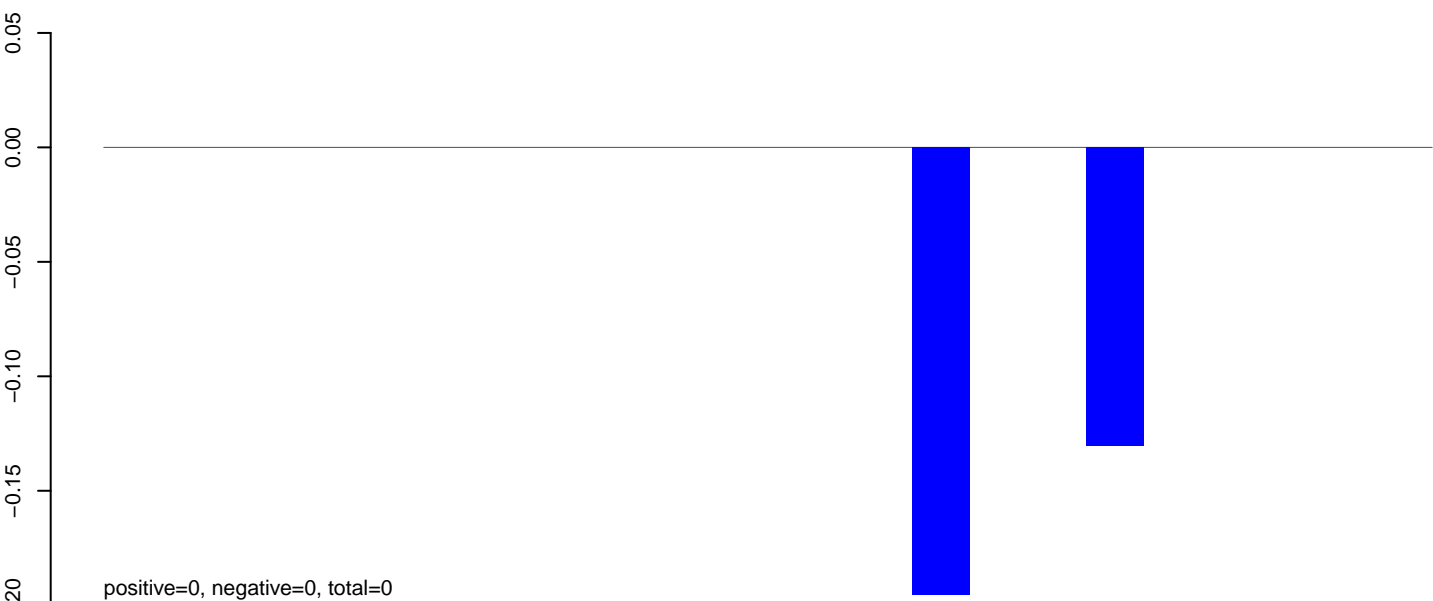
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



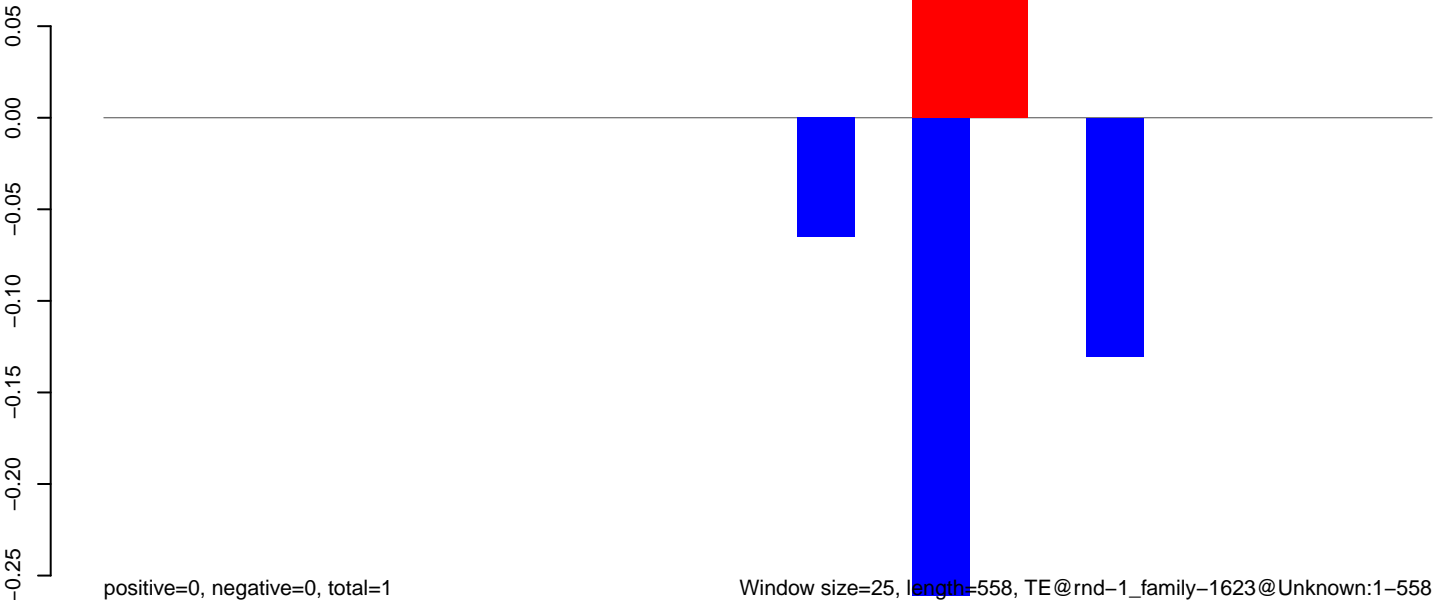
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**



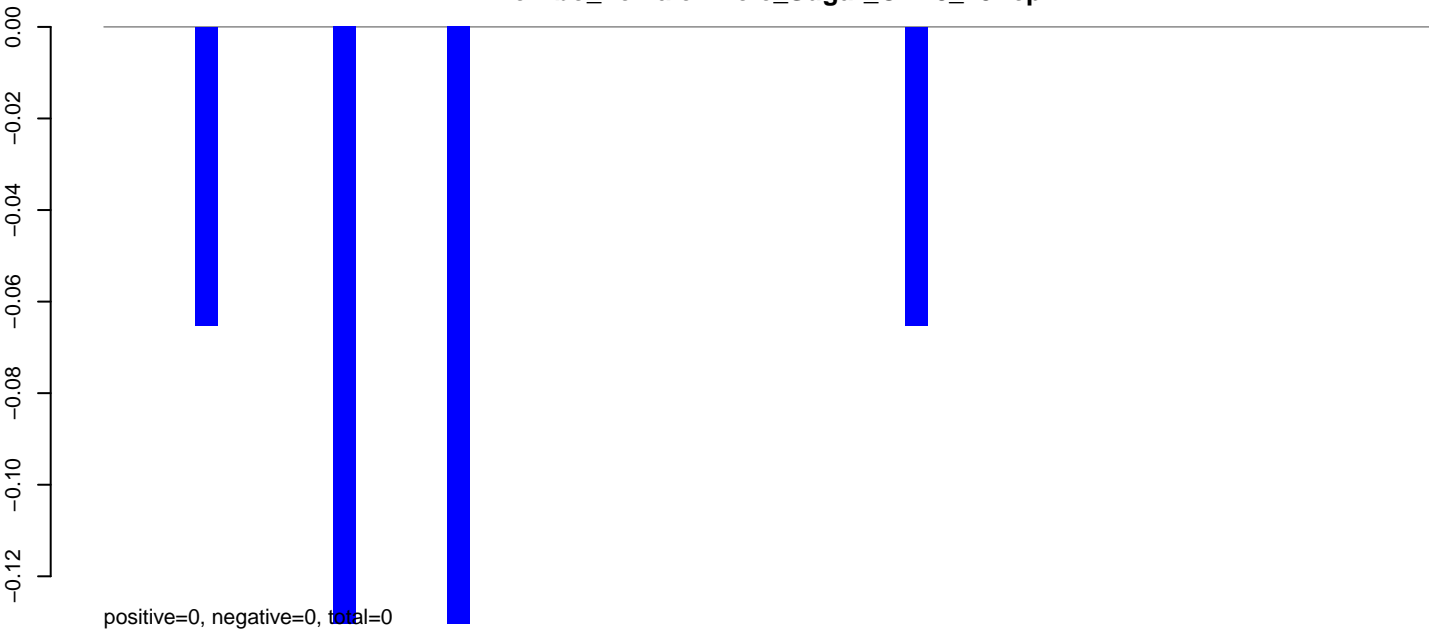
**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**



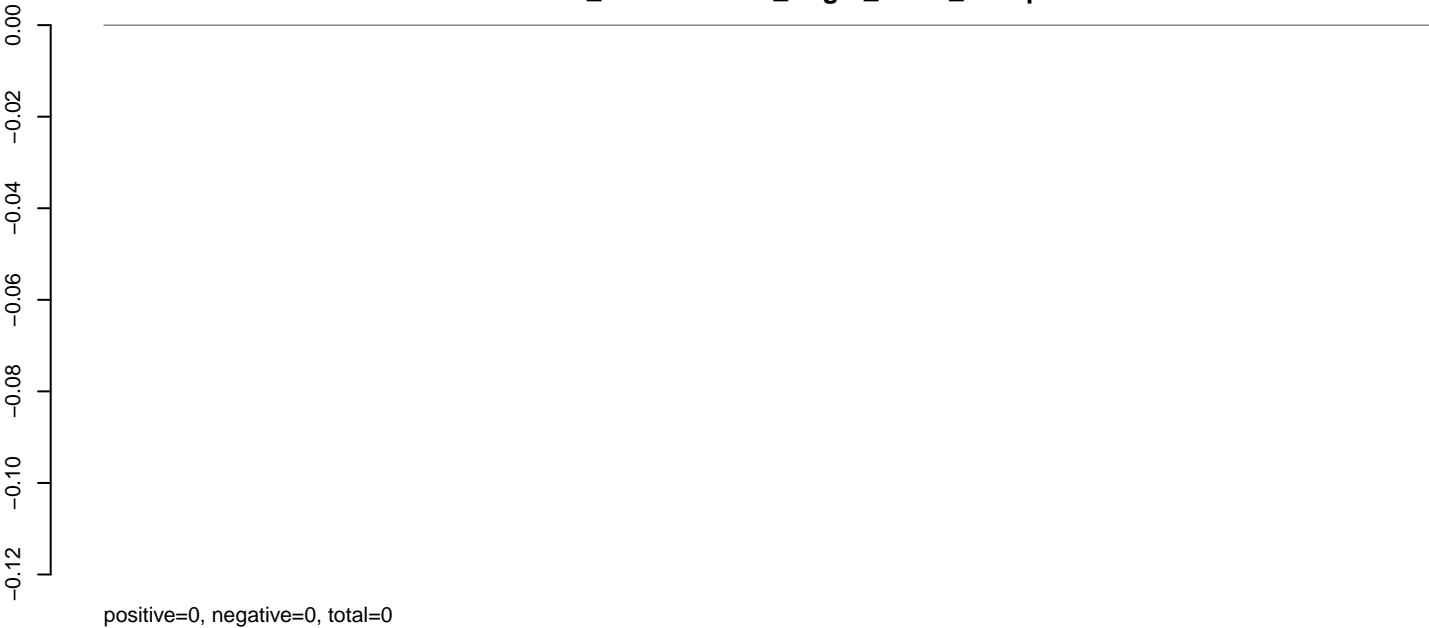
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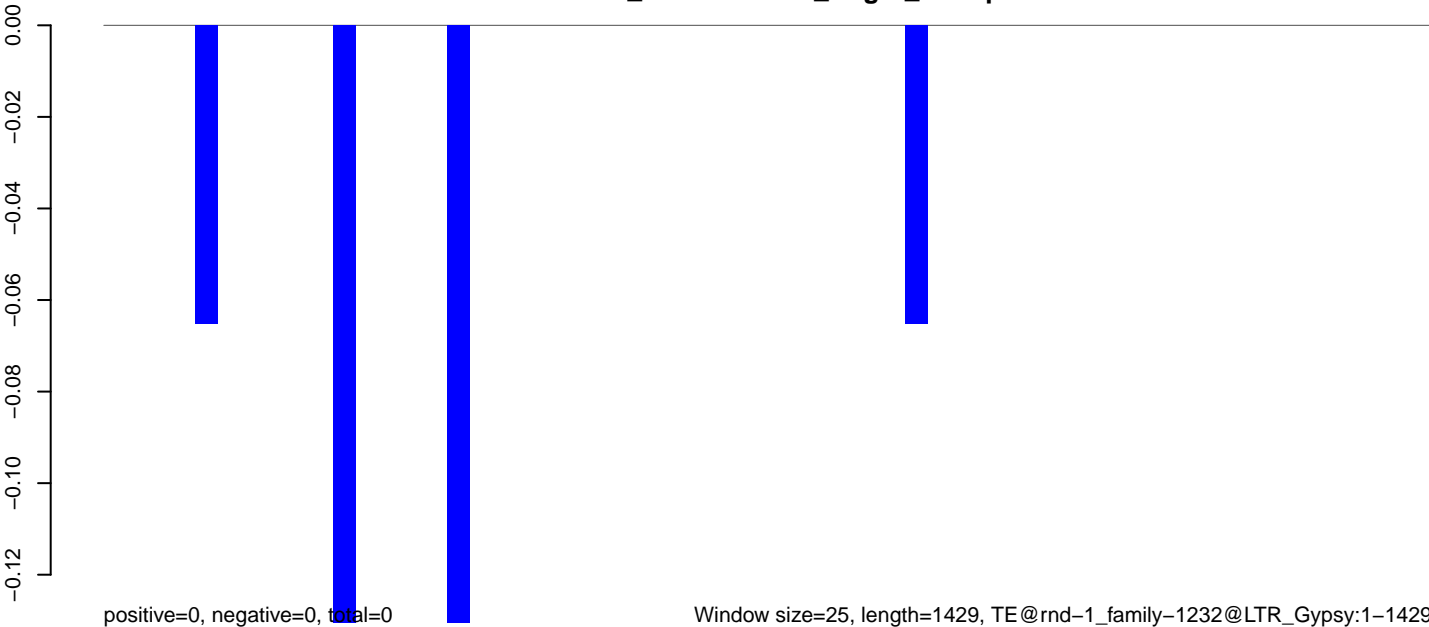
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**

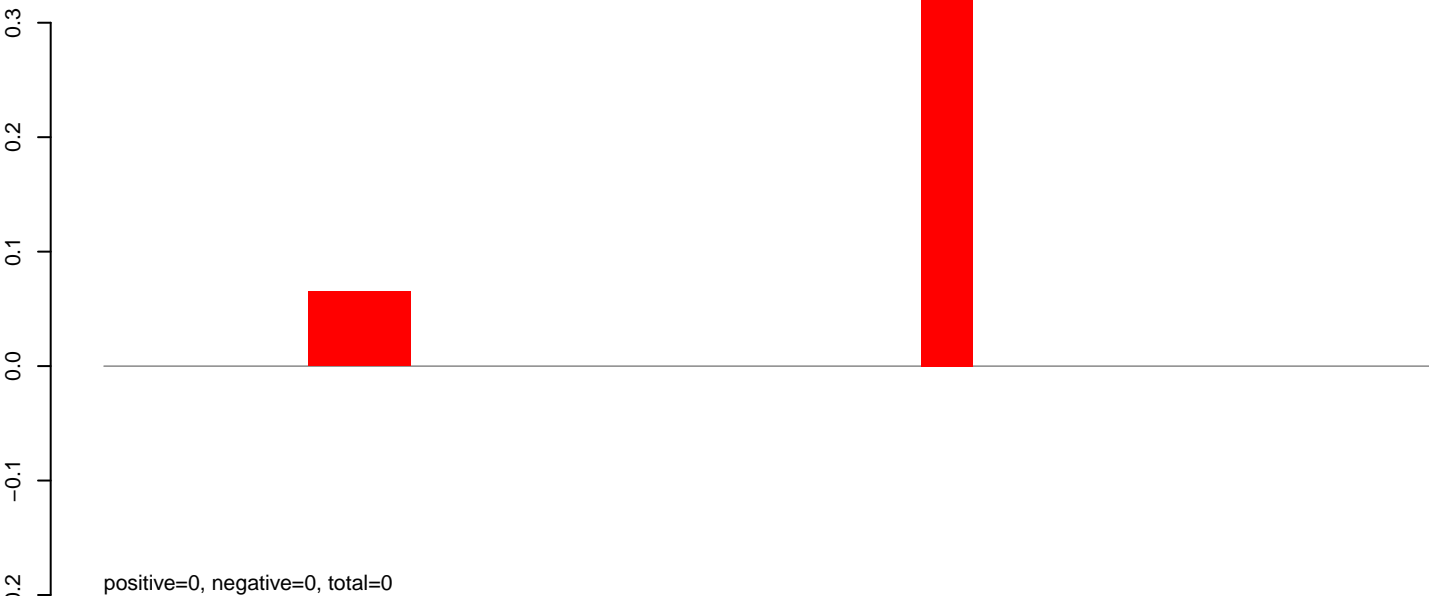


**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**

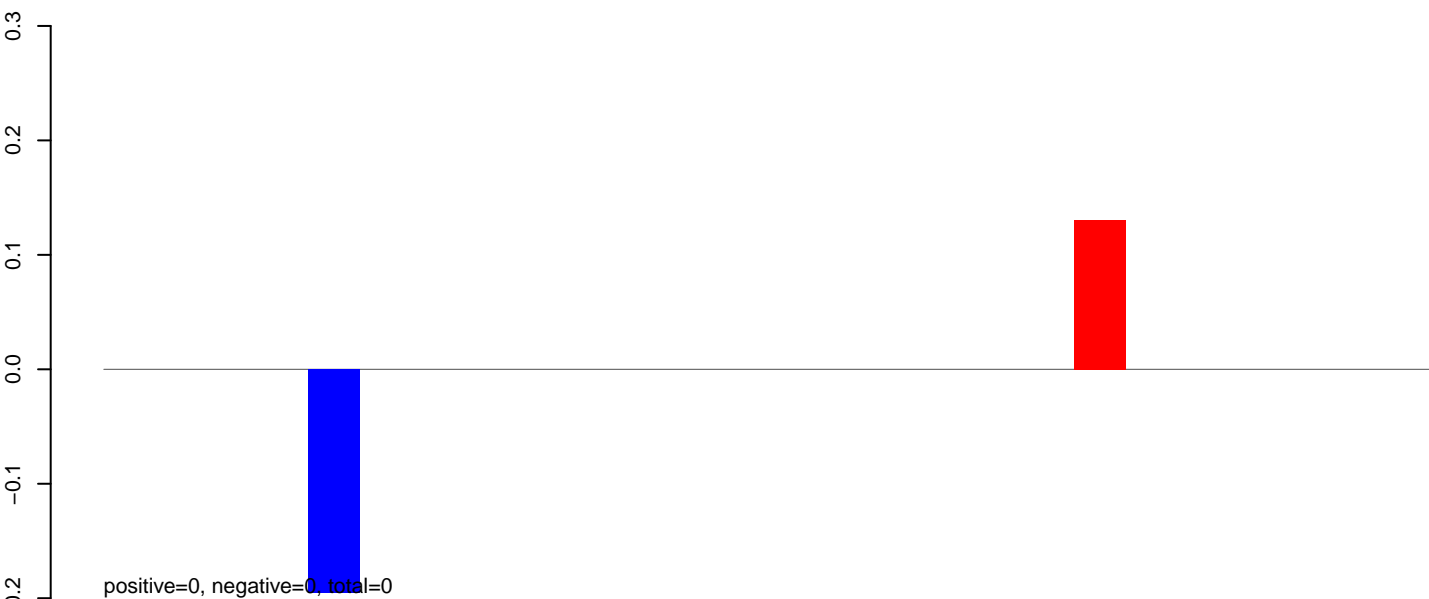


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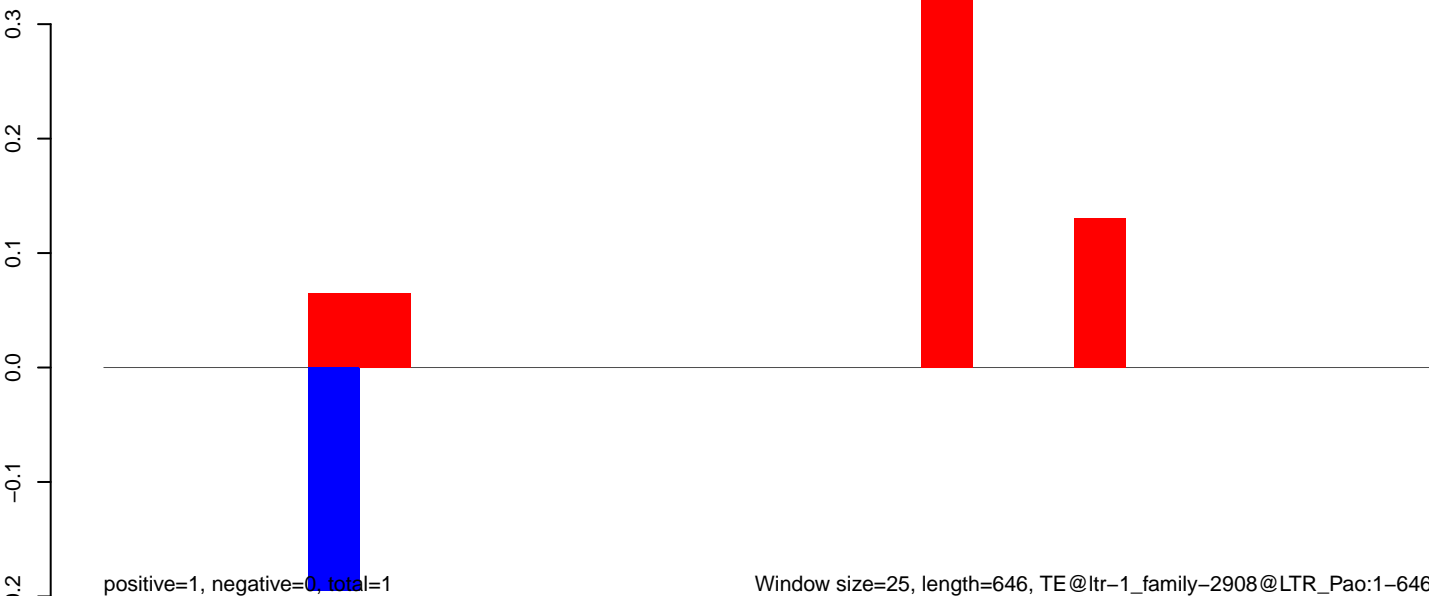
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



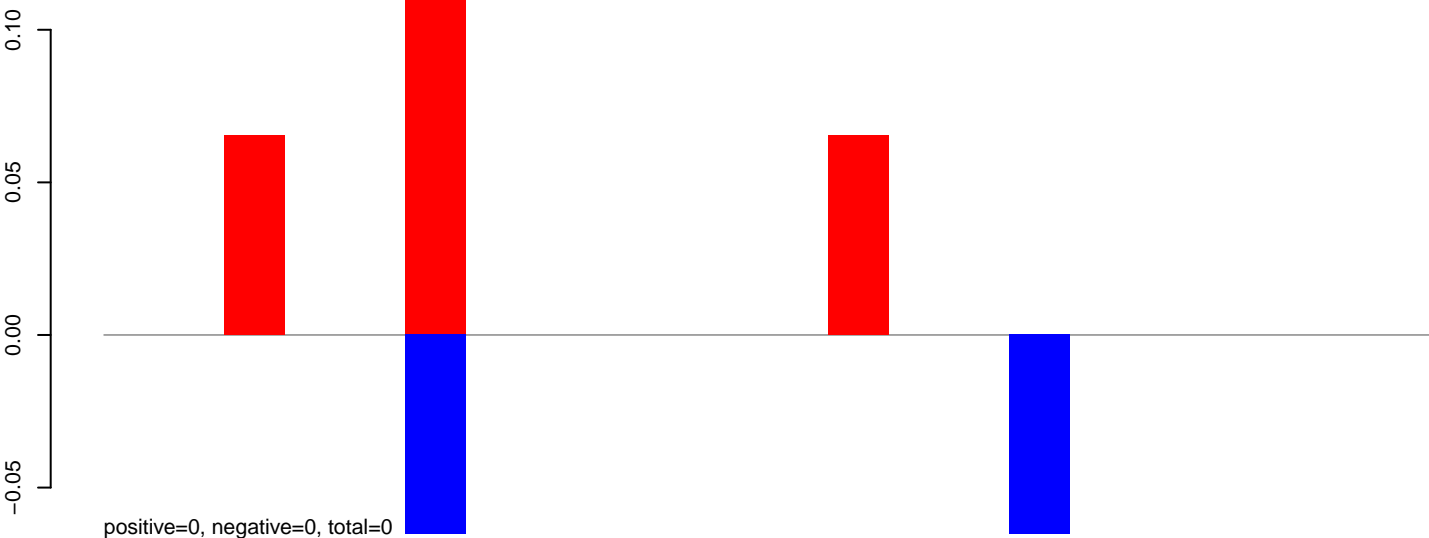
**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**



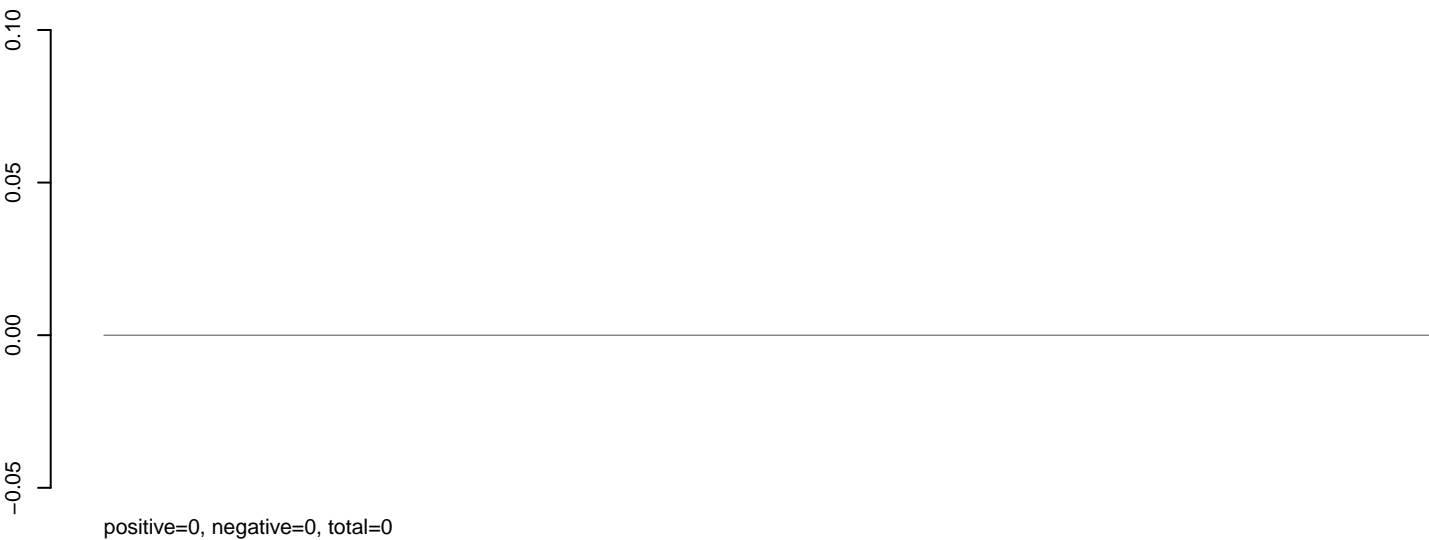
**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**



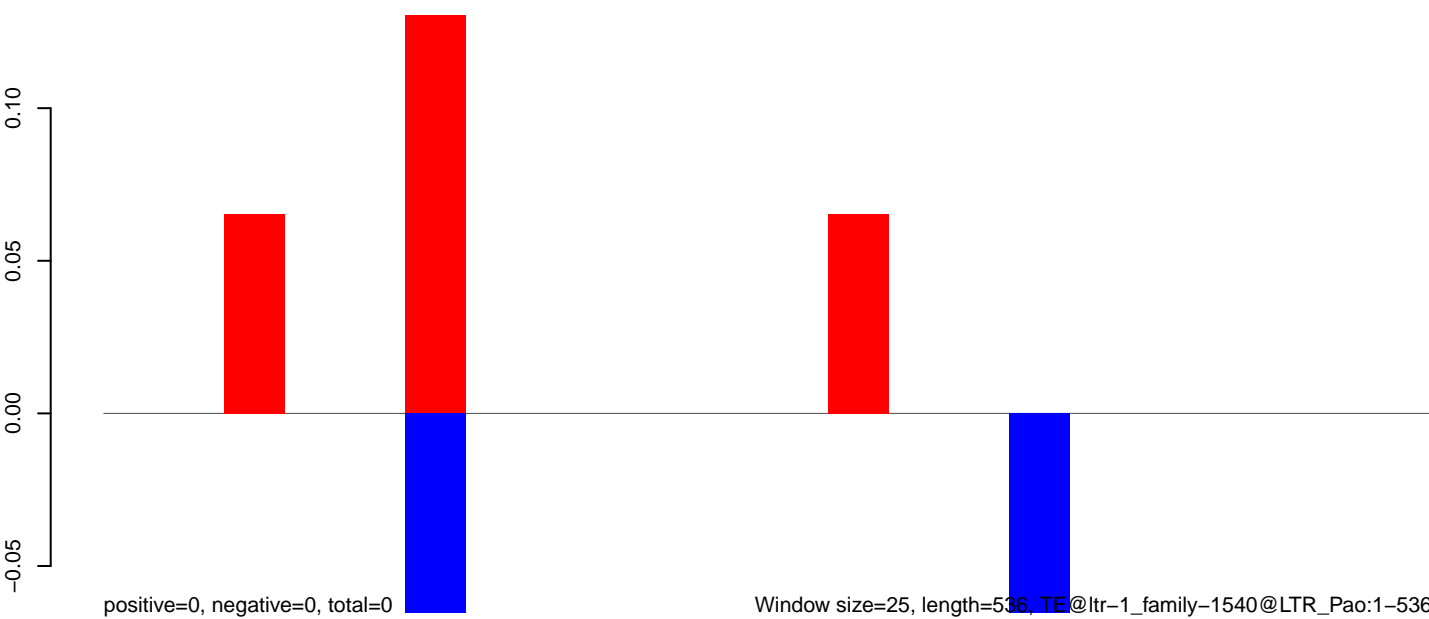
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**



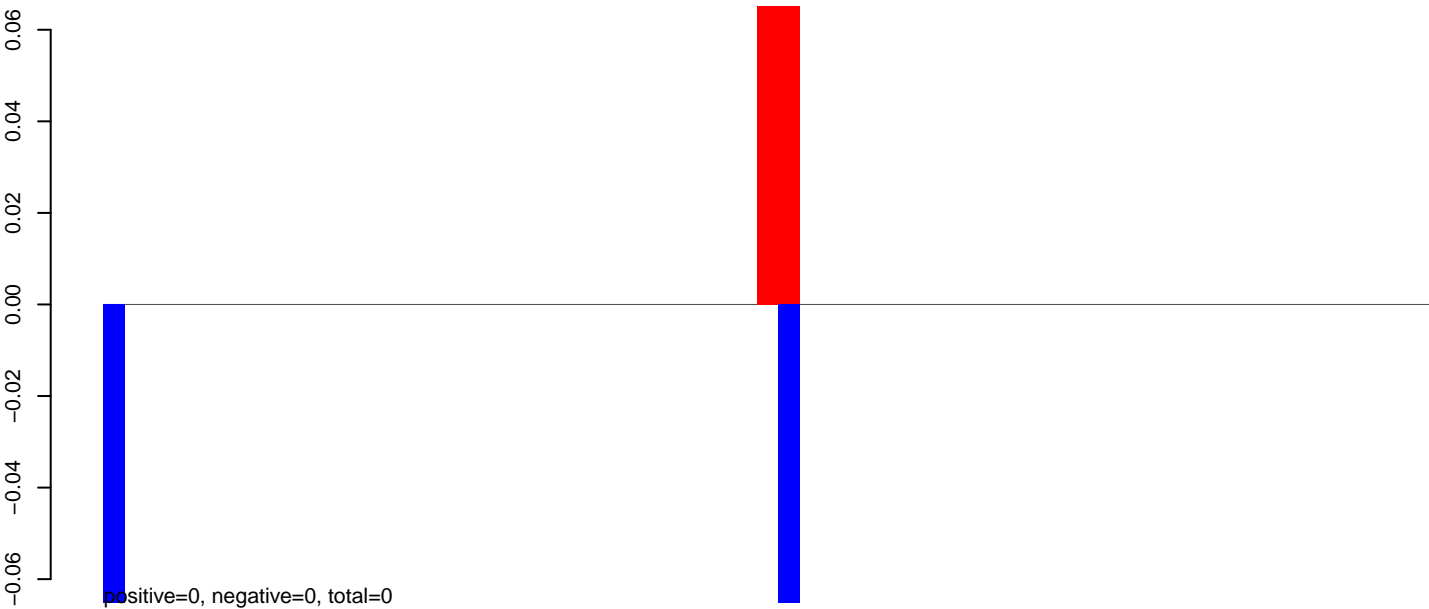
**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**



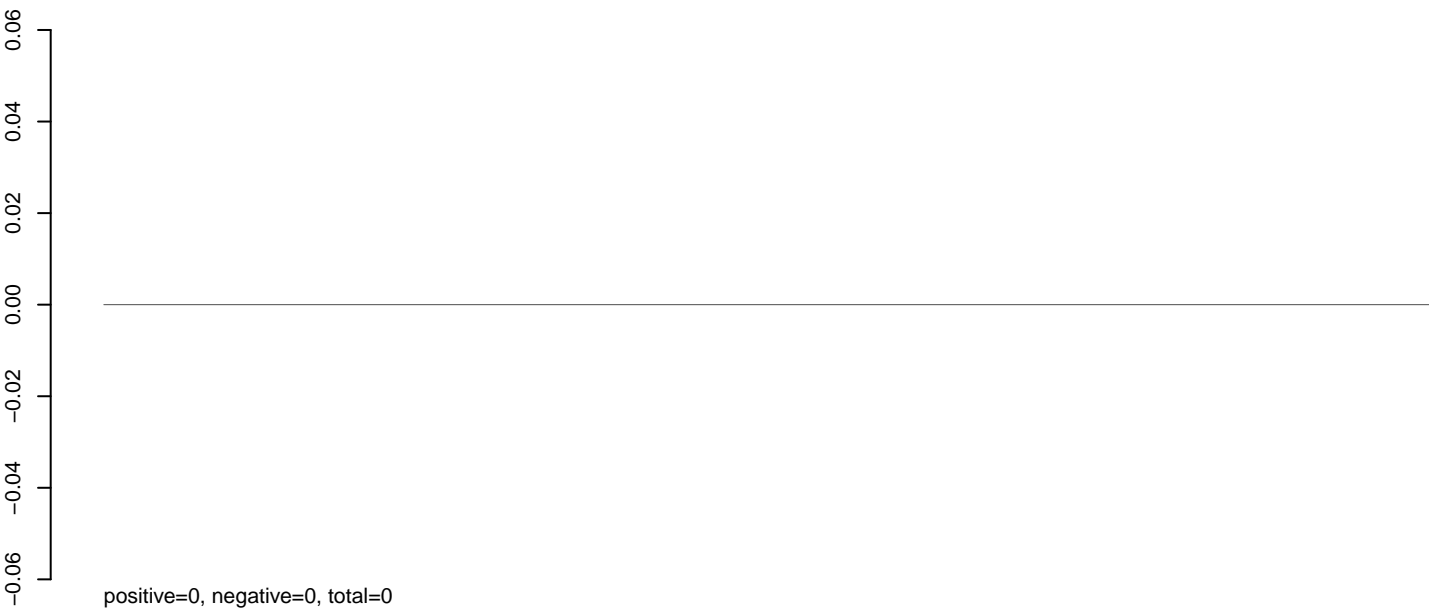
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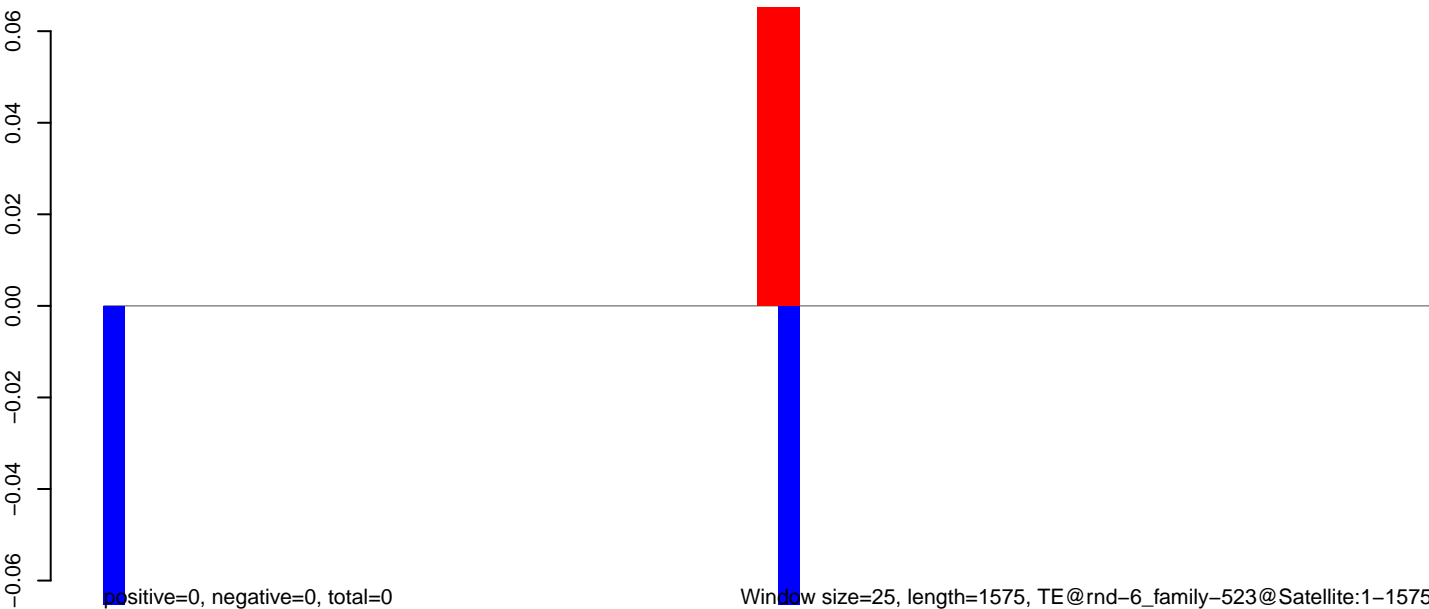
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



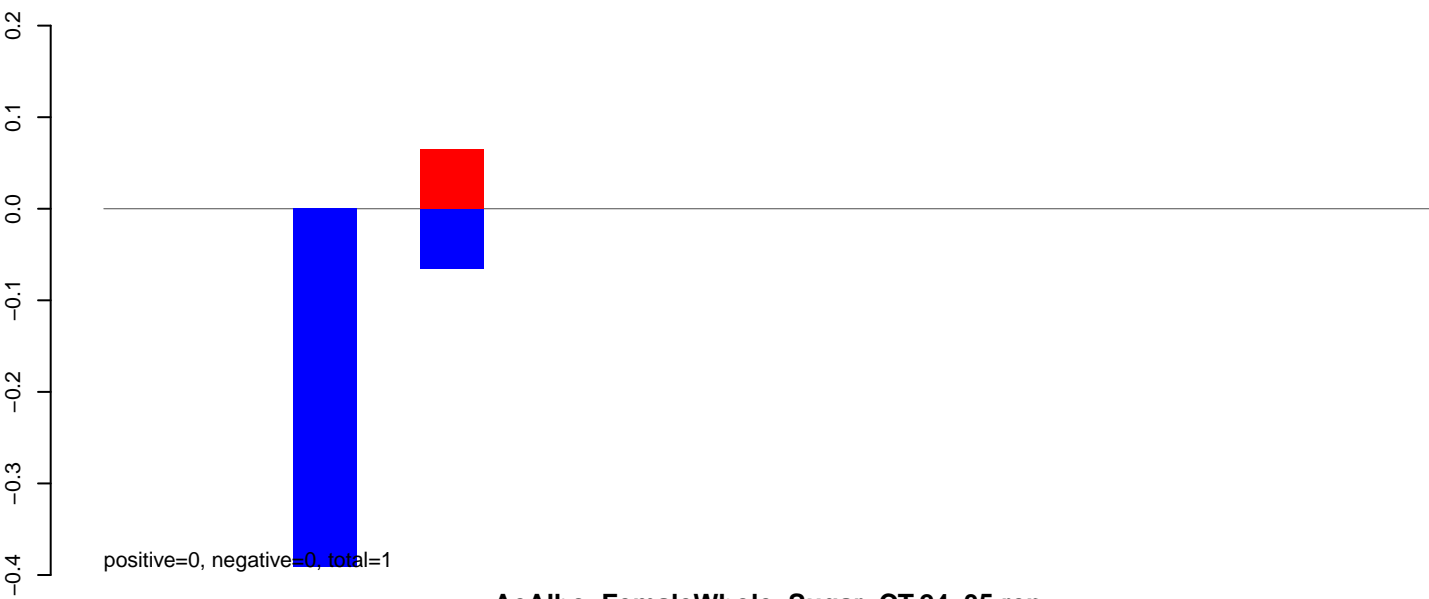
**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**



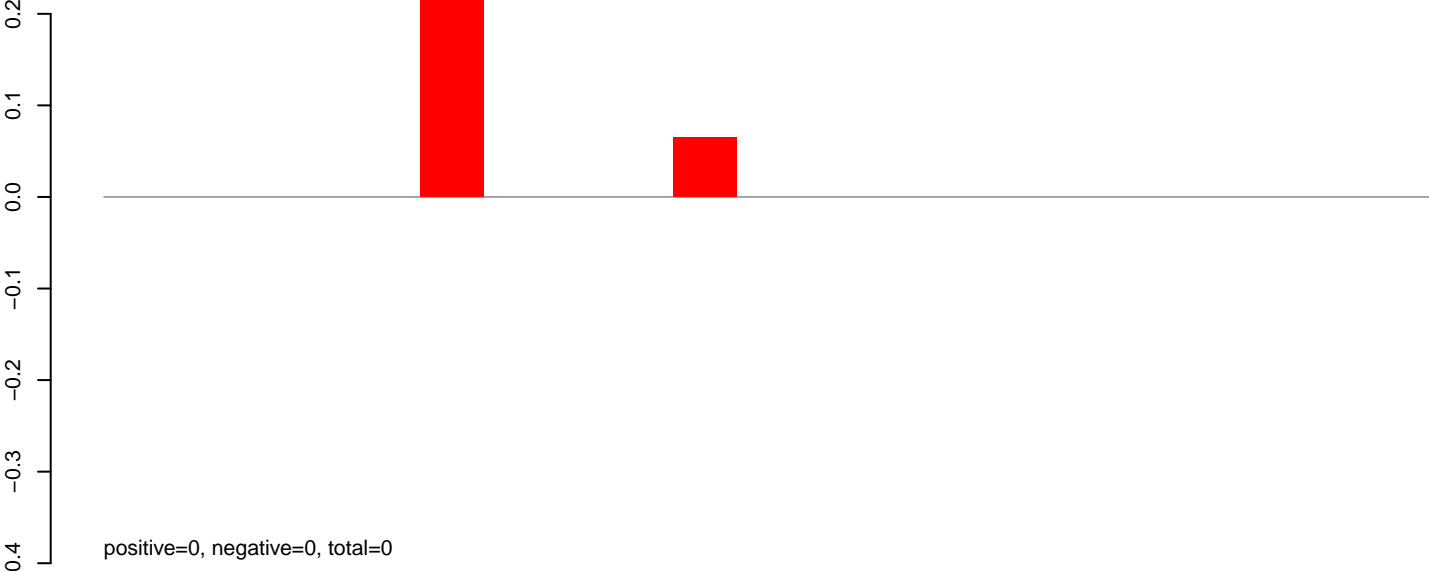
**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**



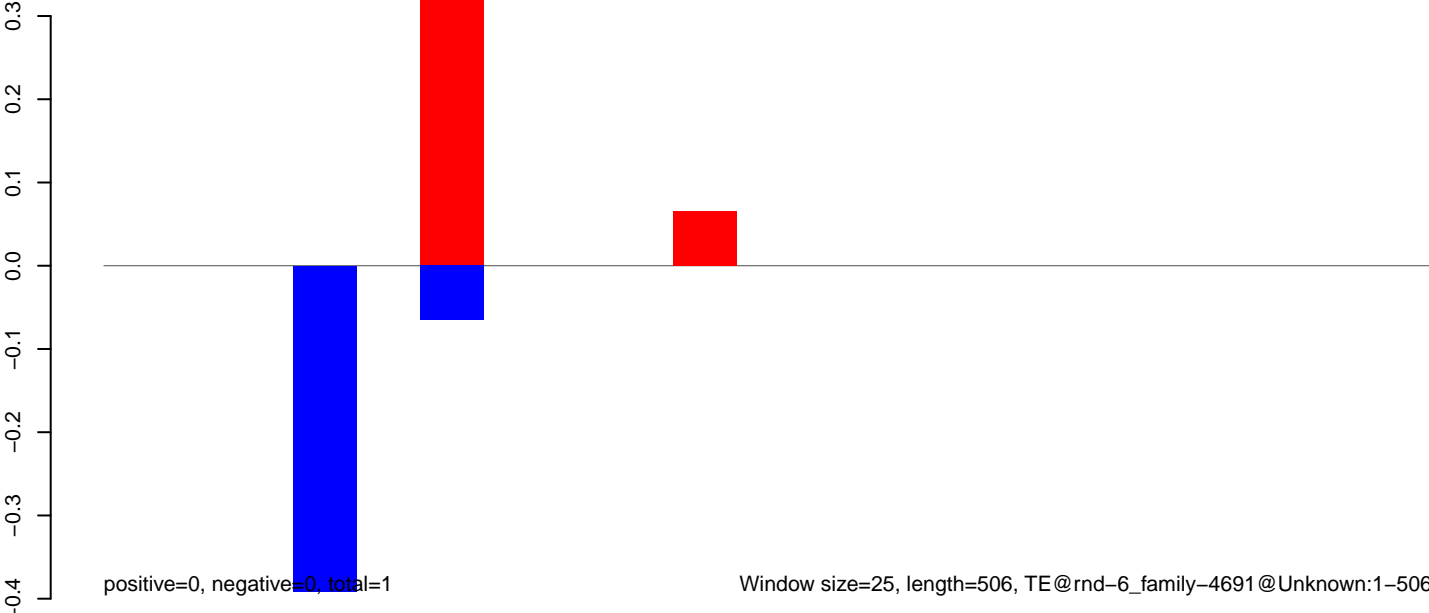
AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep



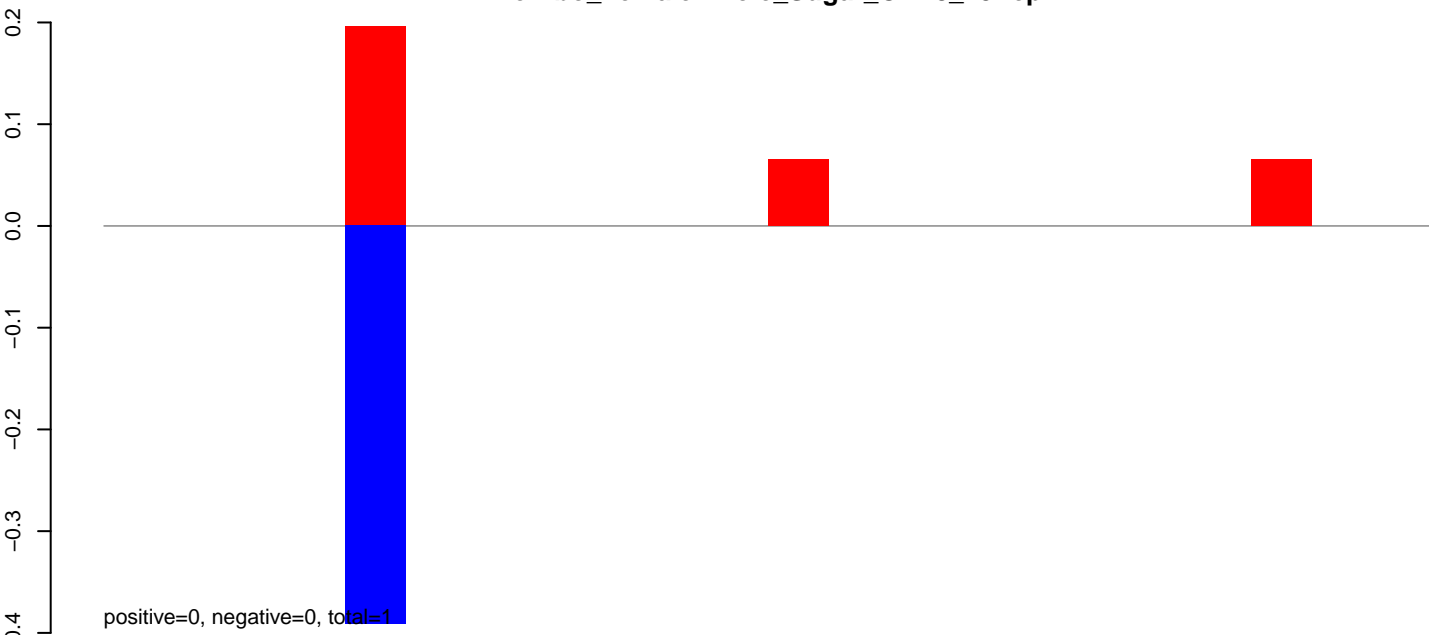
AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep



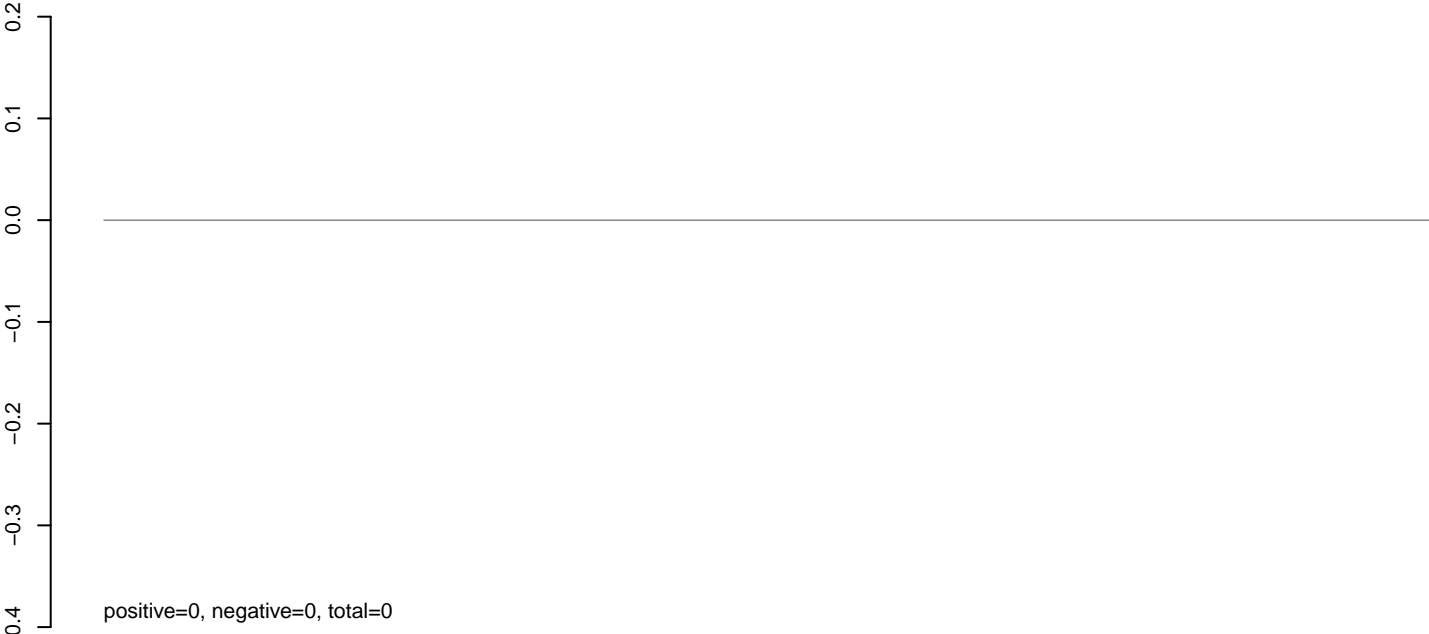
AeAlbo\_FemaleWhole\_Sugar\_CT.rep



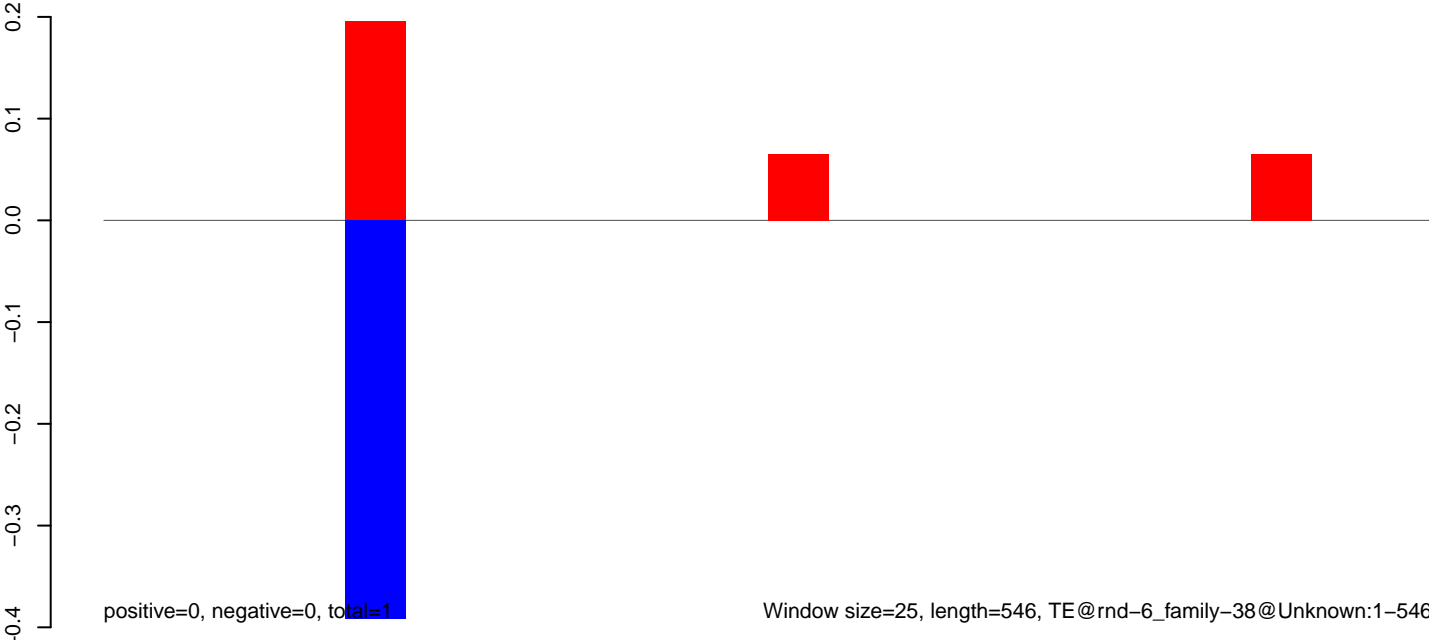
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**

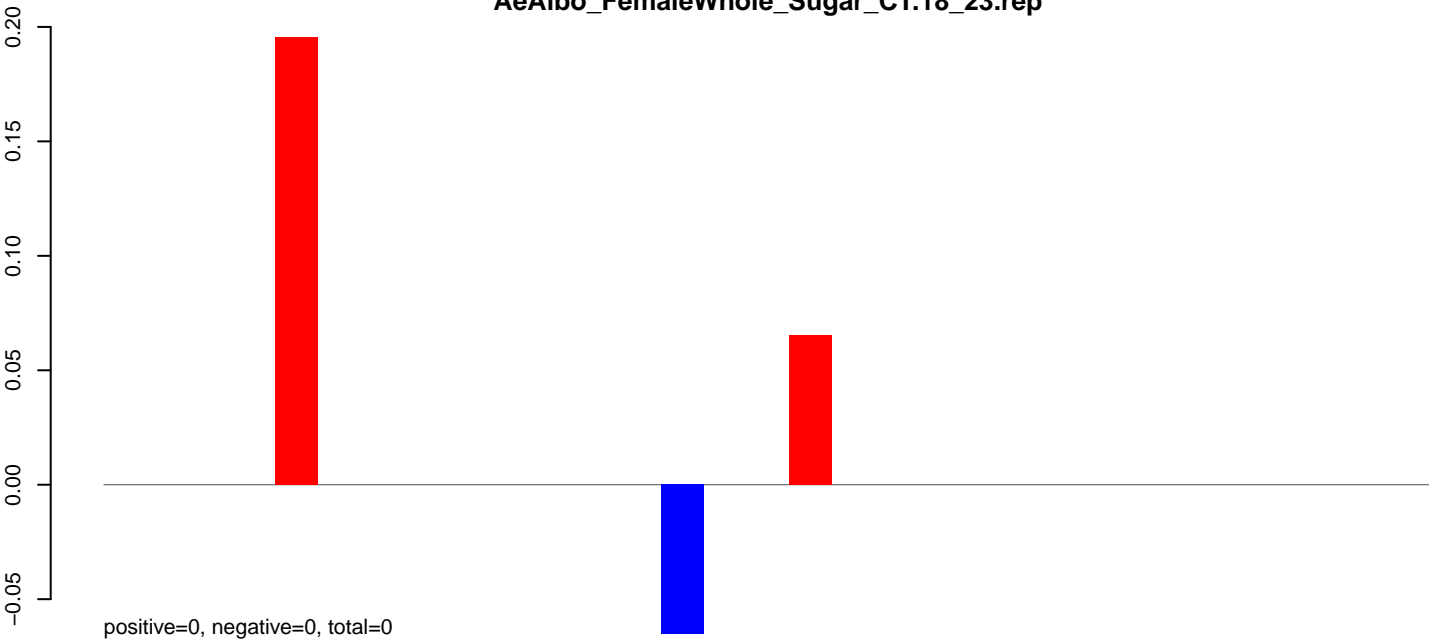


**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**



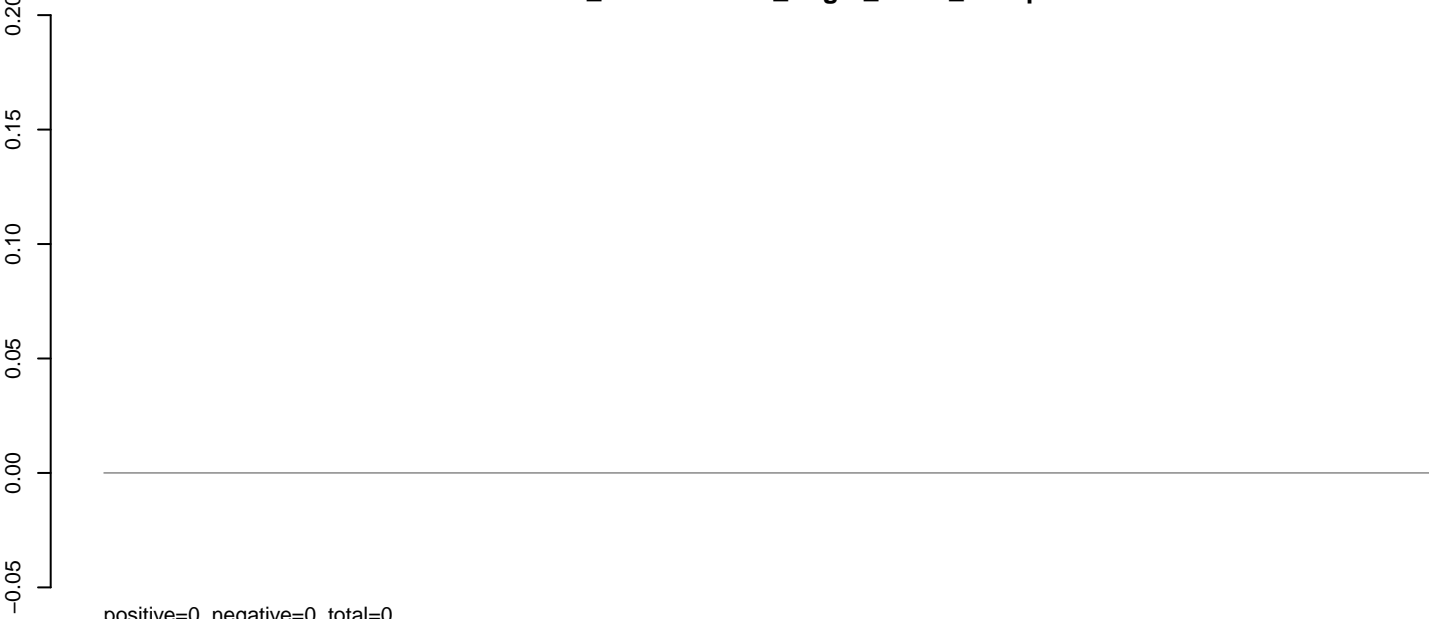


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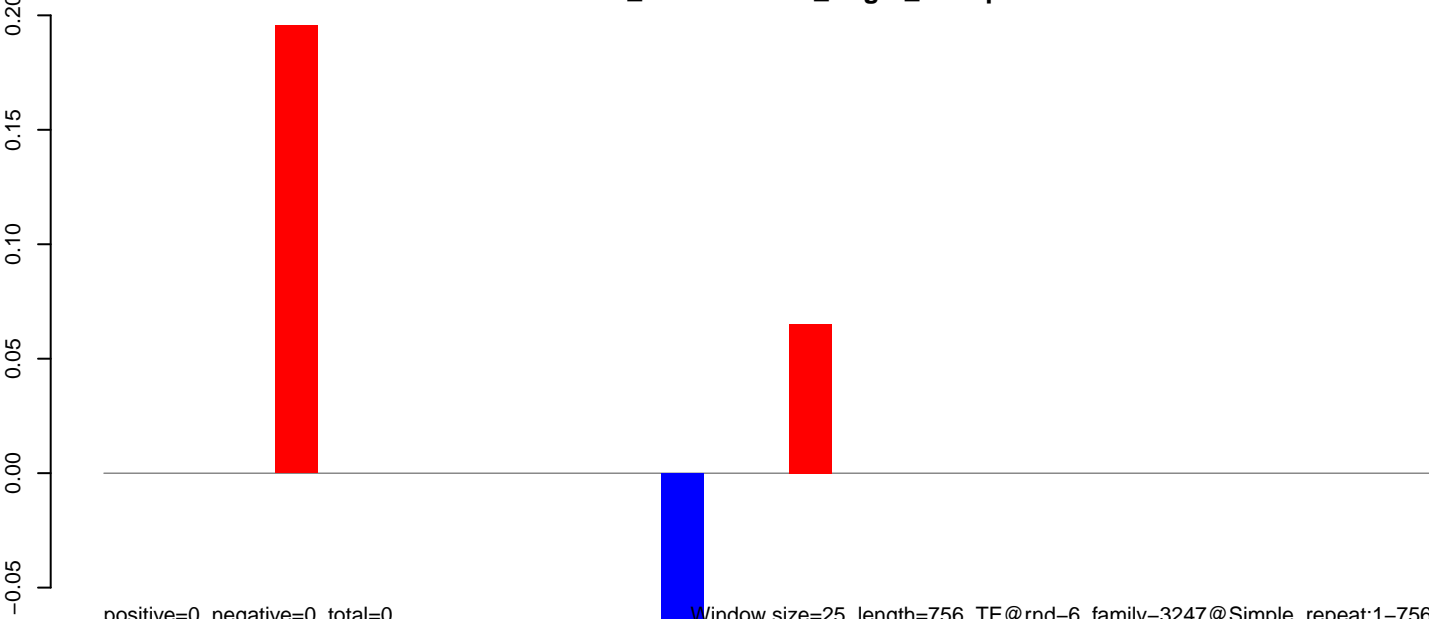
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**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**



positive=0, negative=0, total=0

**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**

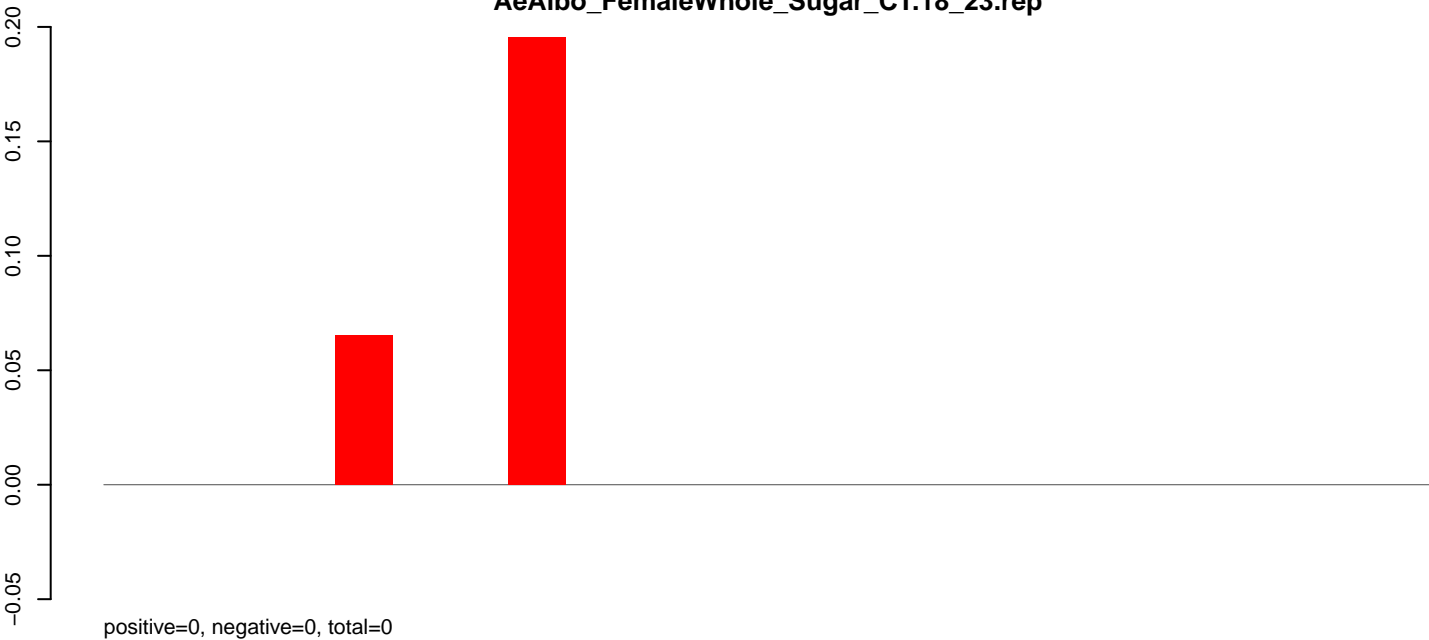


positive=0, negative=0, total=0

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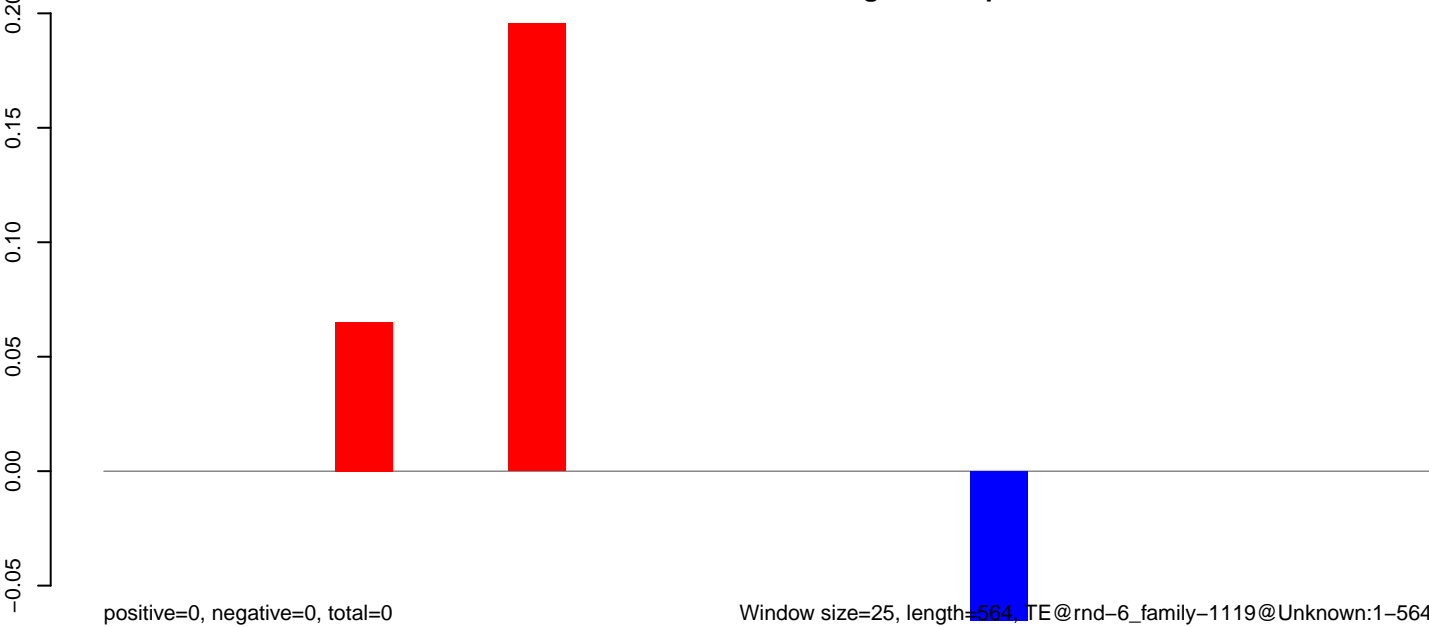
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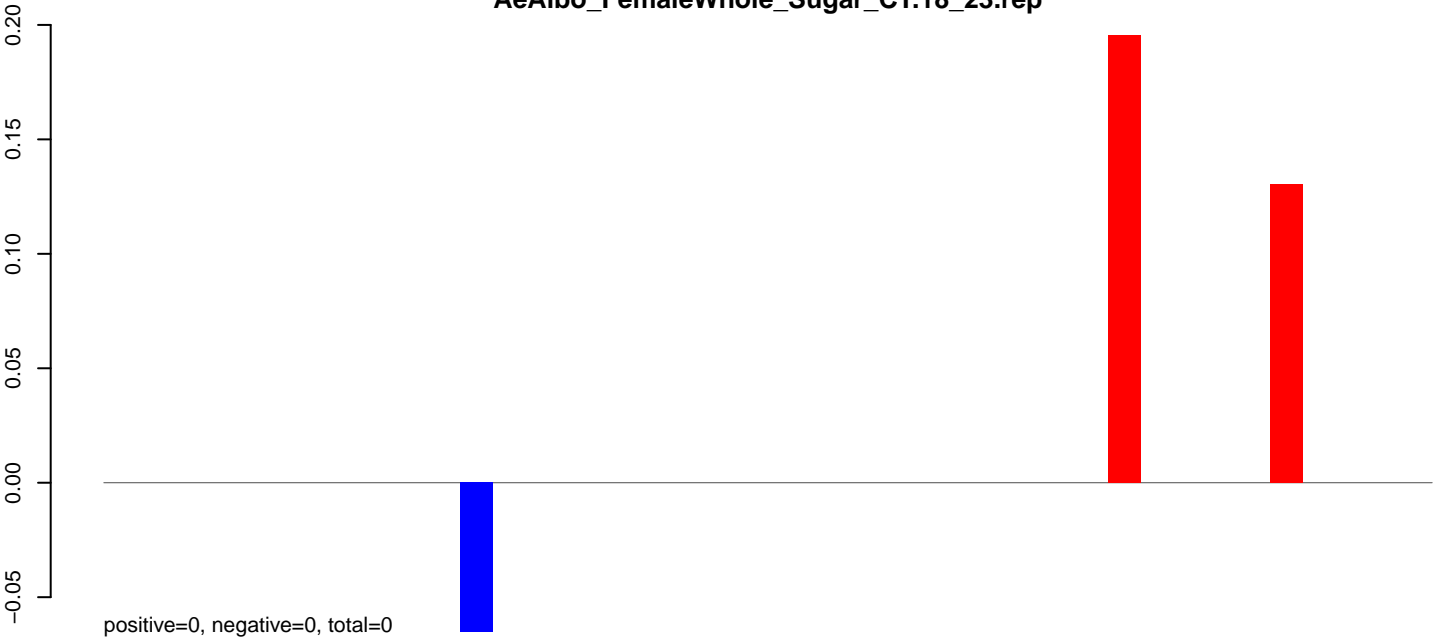
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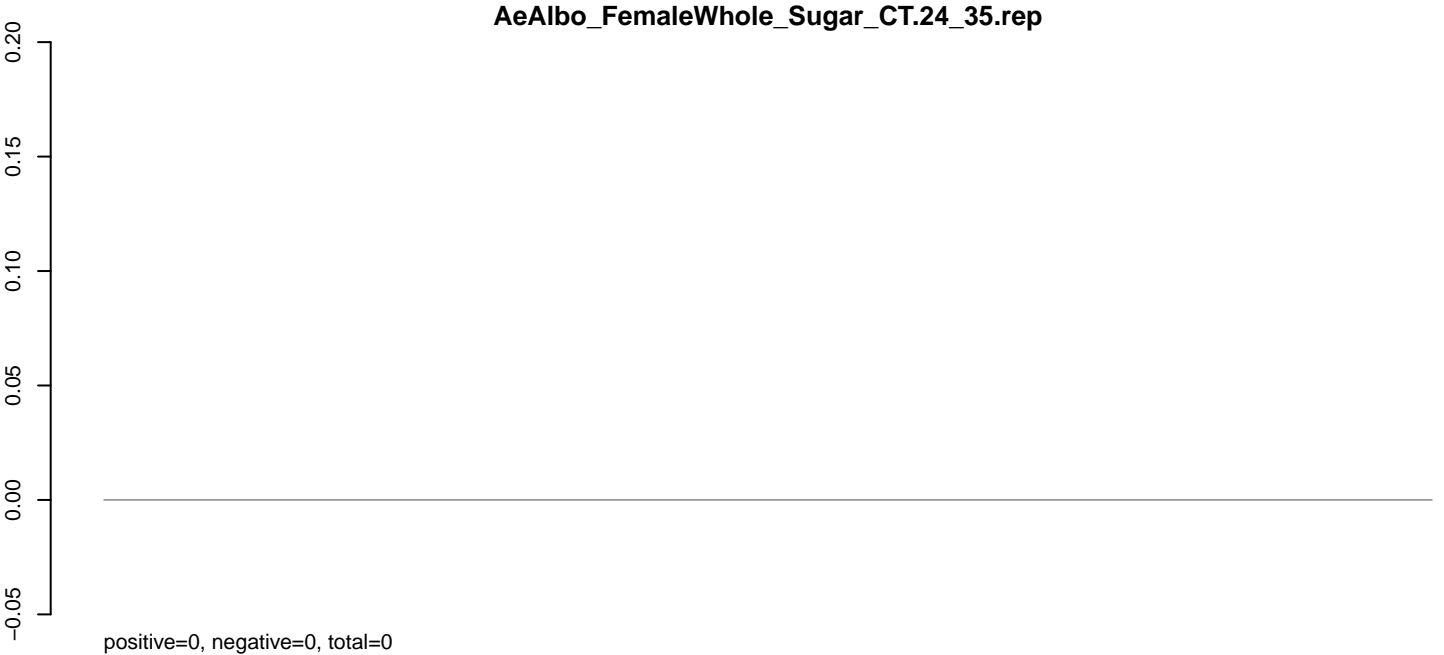
**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**



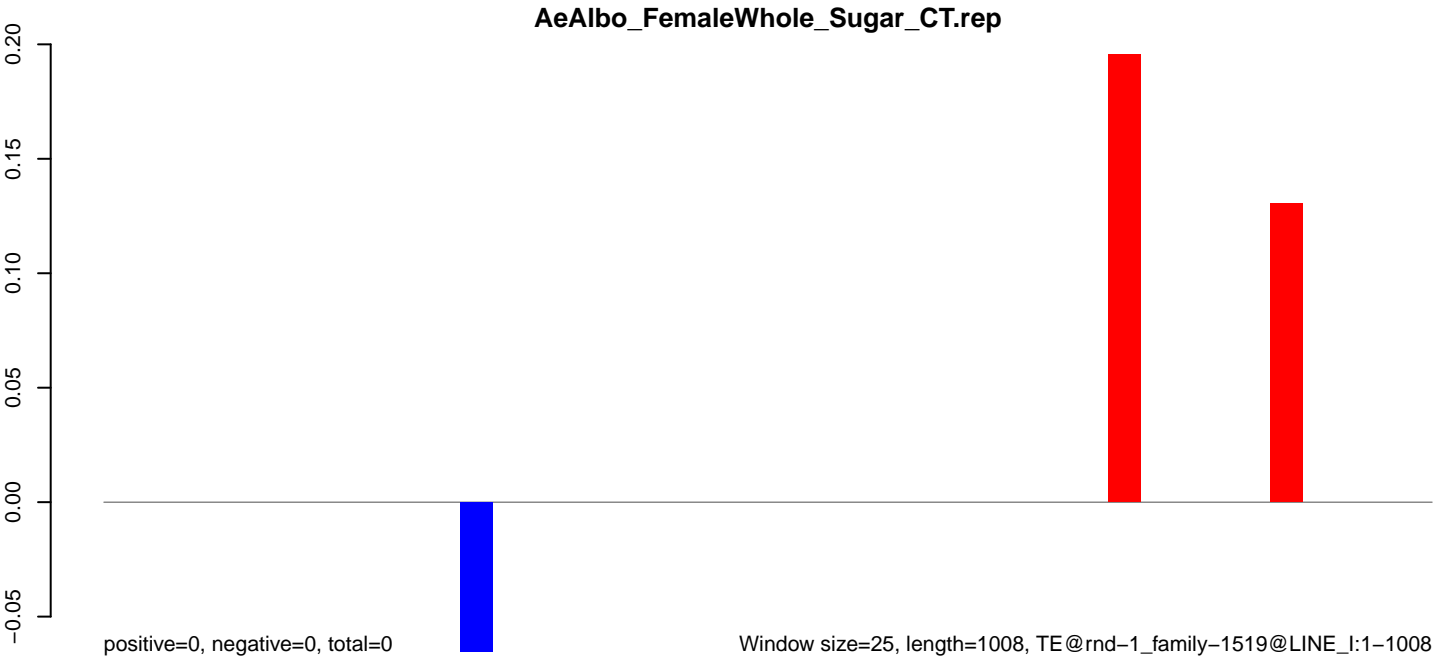
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



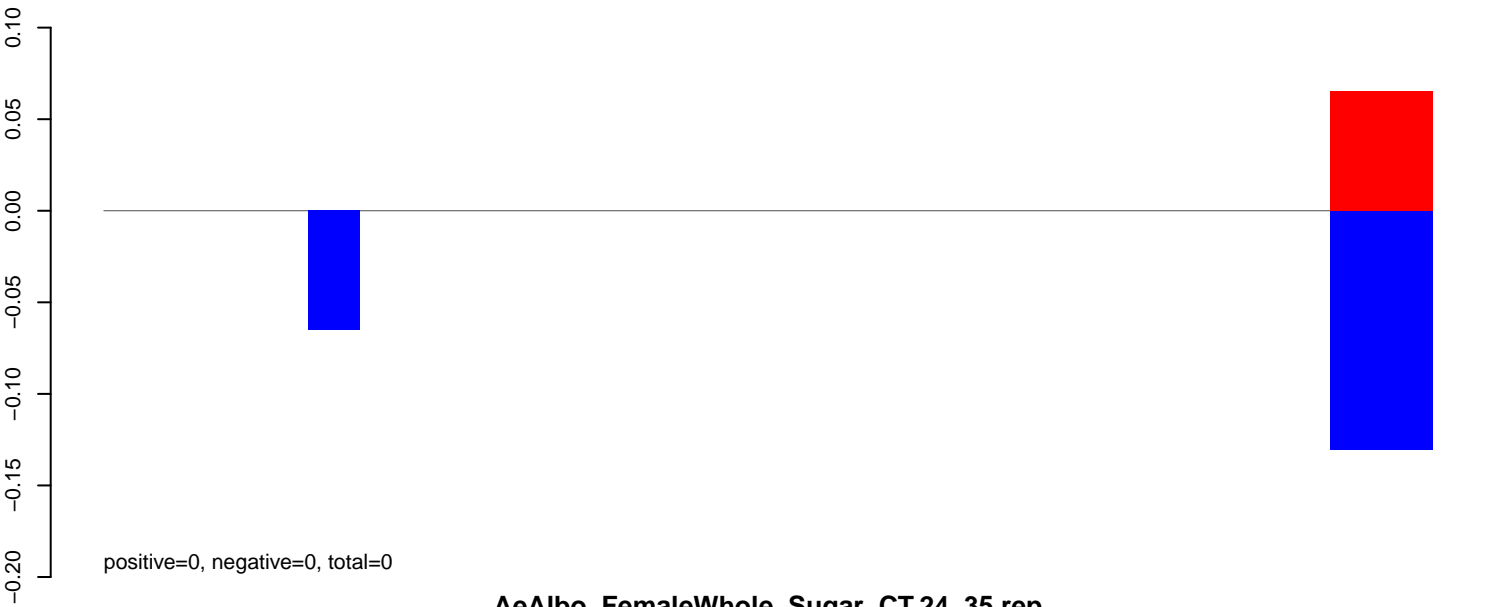
**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**



**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**



**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



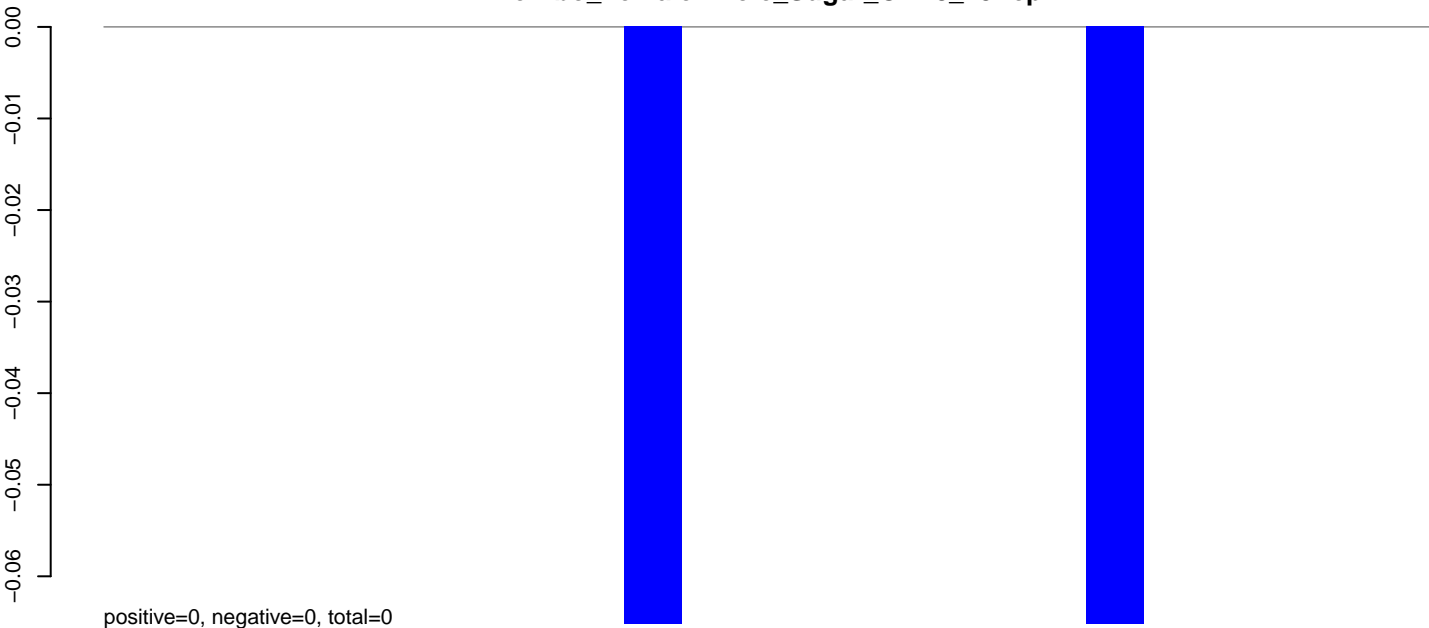
**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**



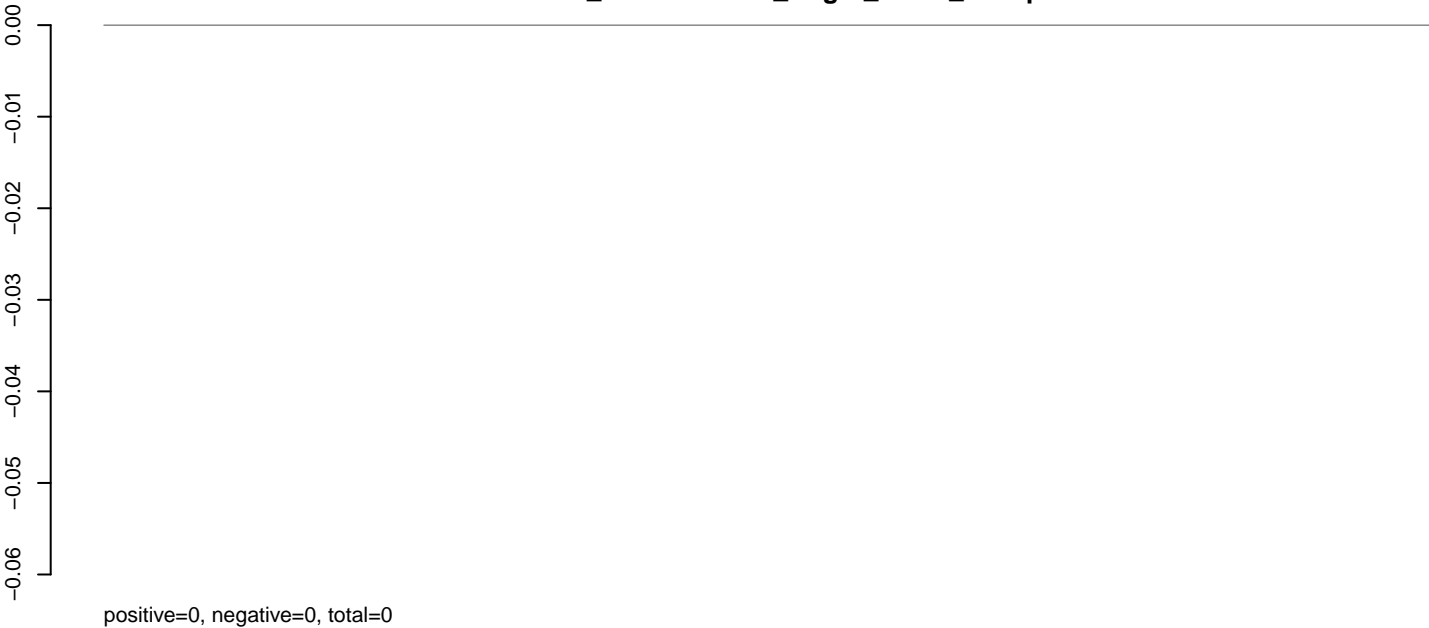
**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**



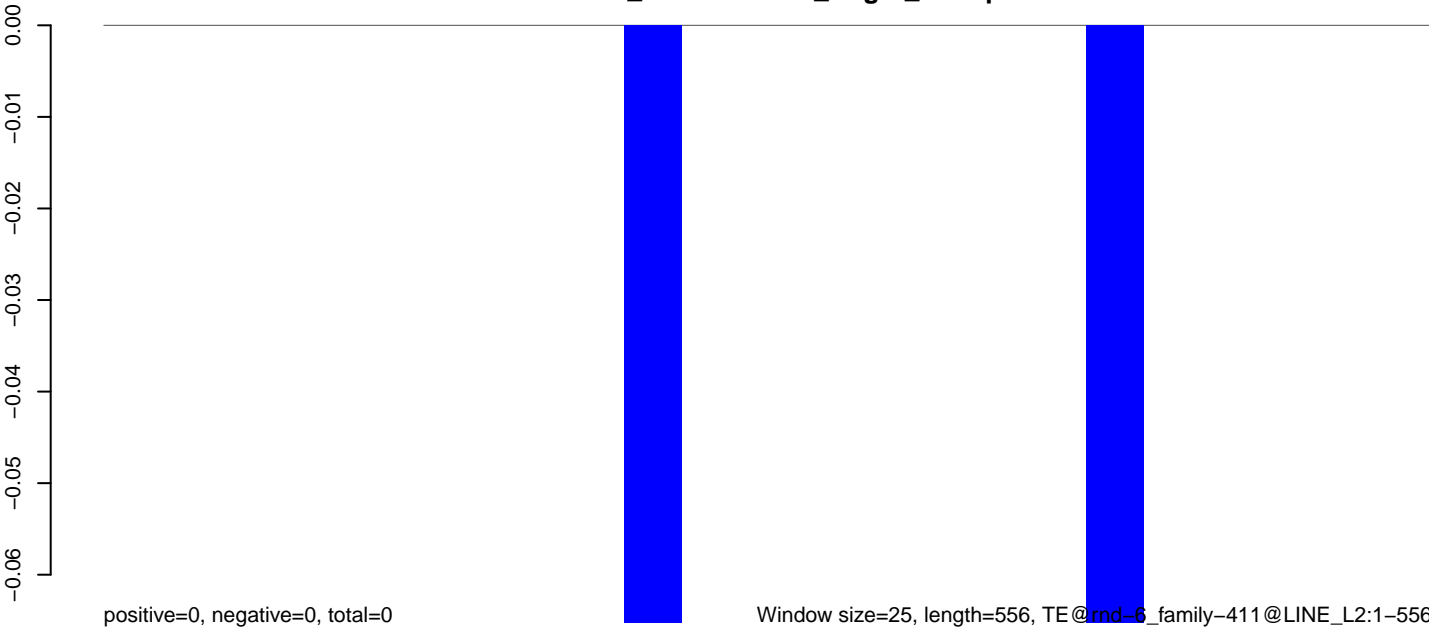
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**

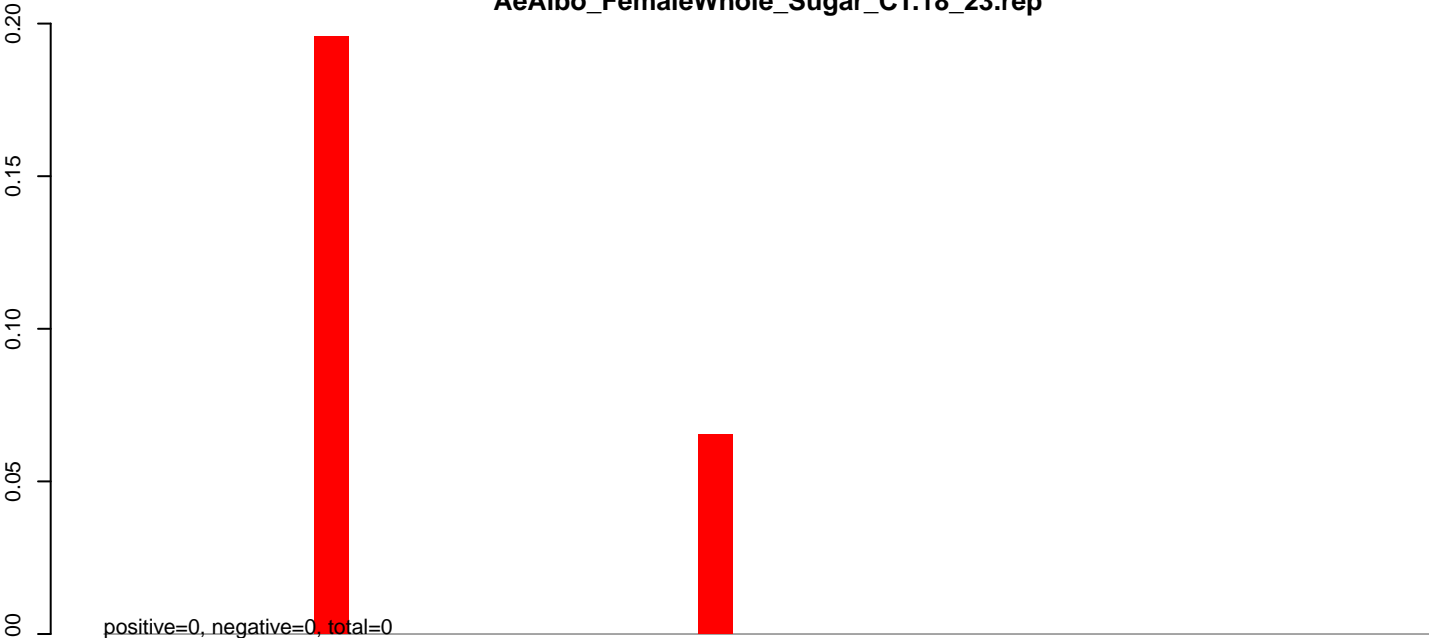


**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**

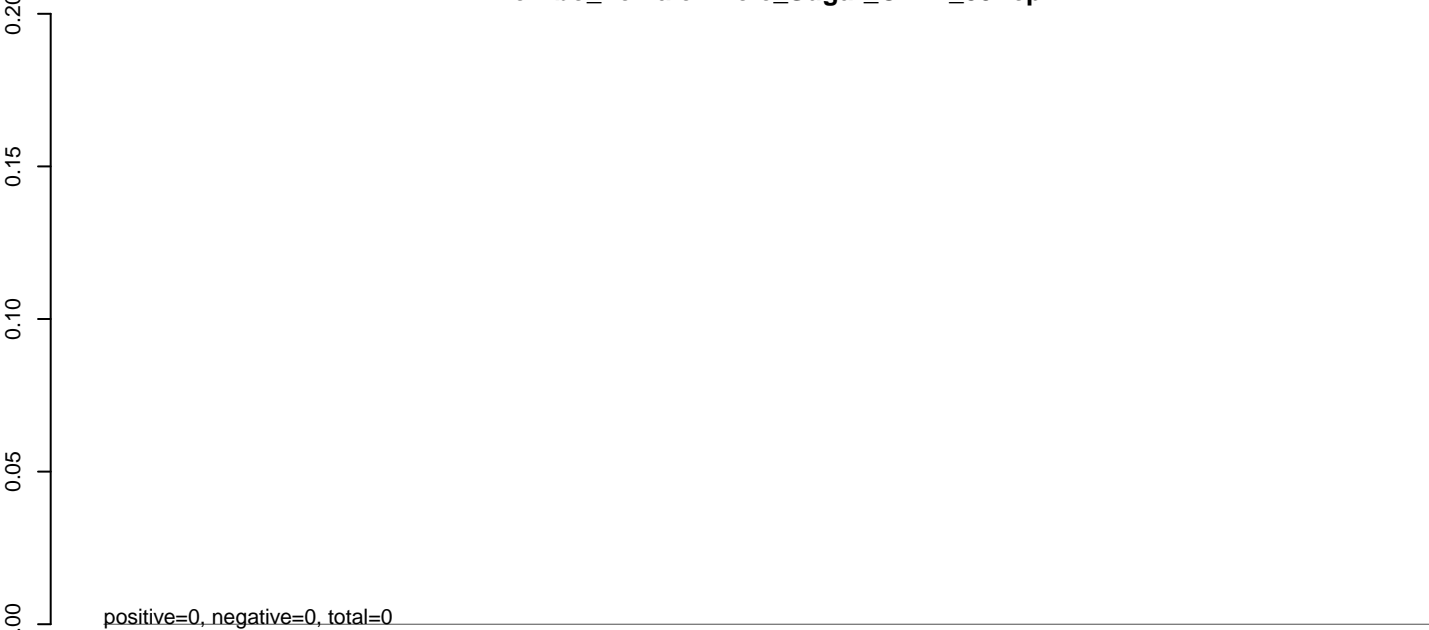


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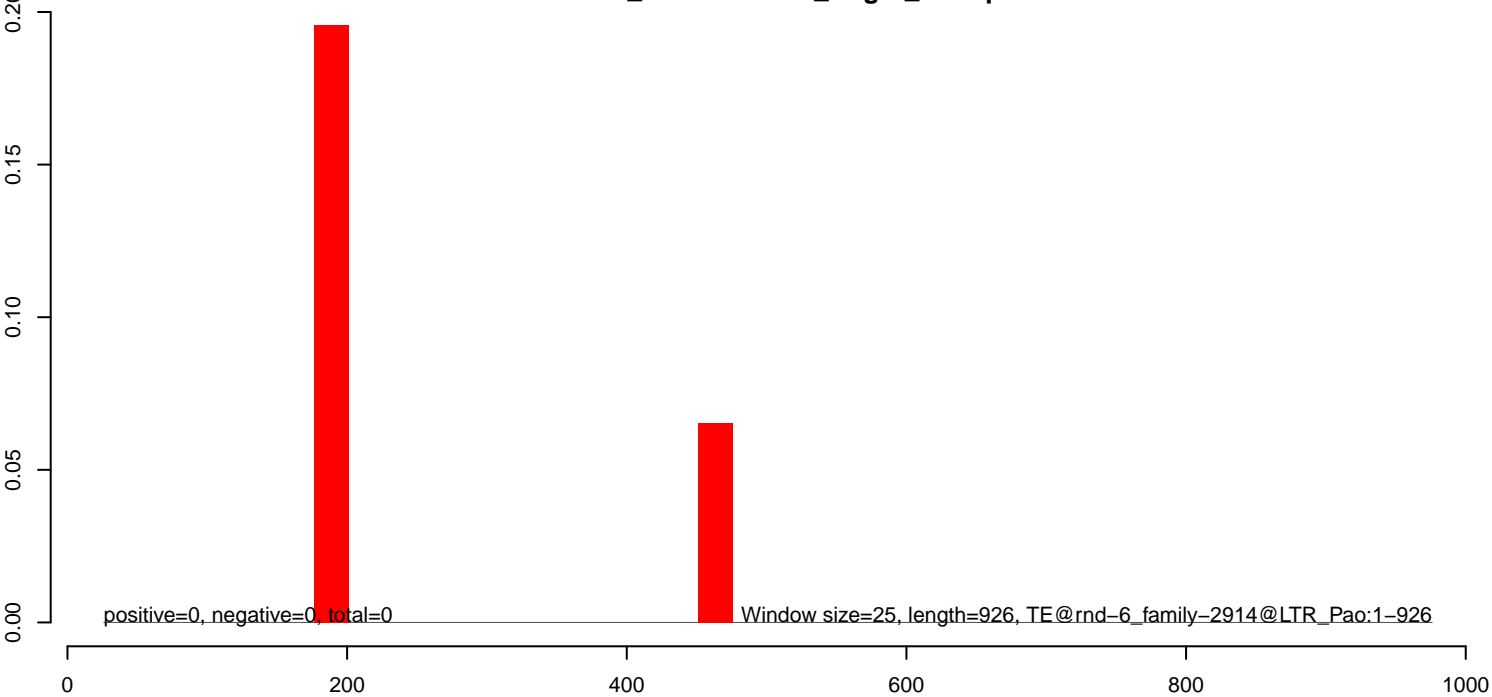
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**



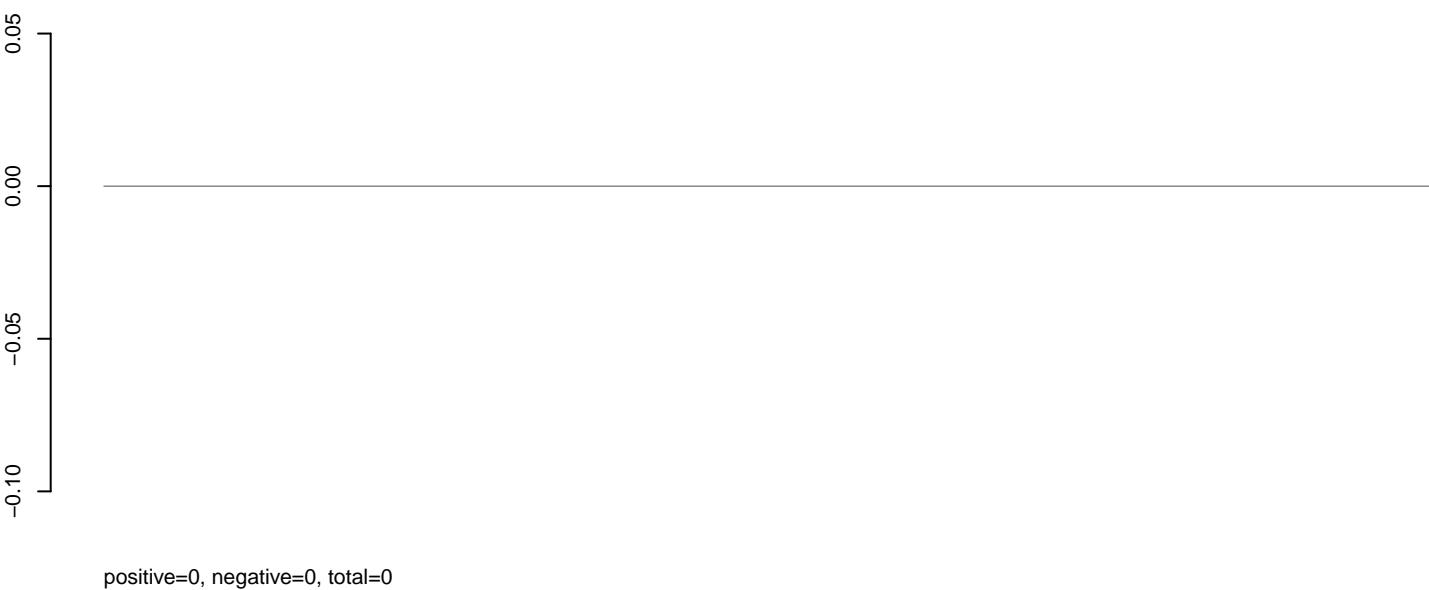
**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**



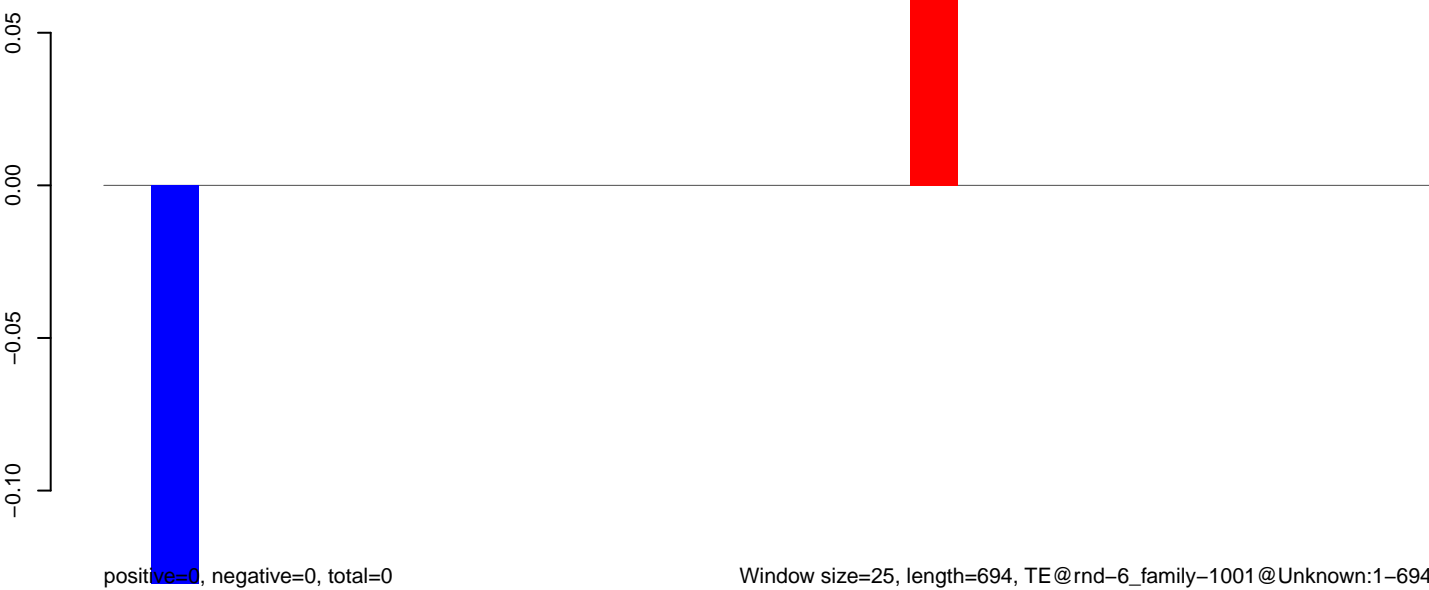
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**



**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**

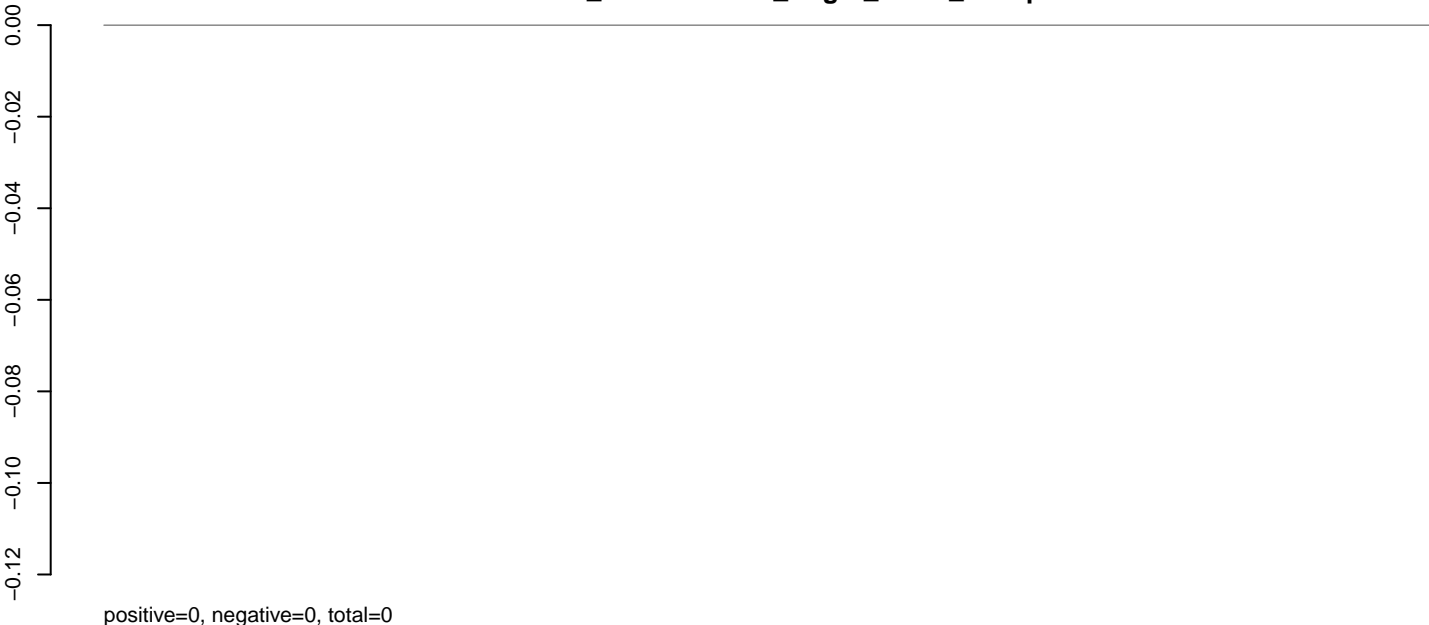


**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



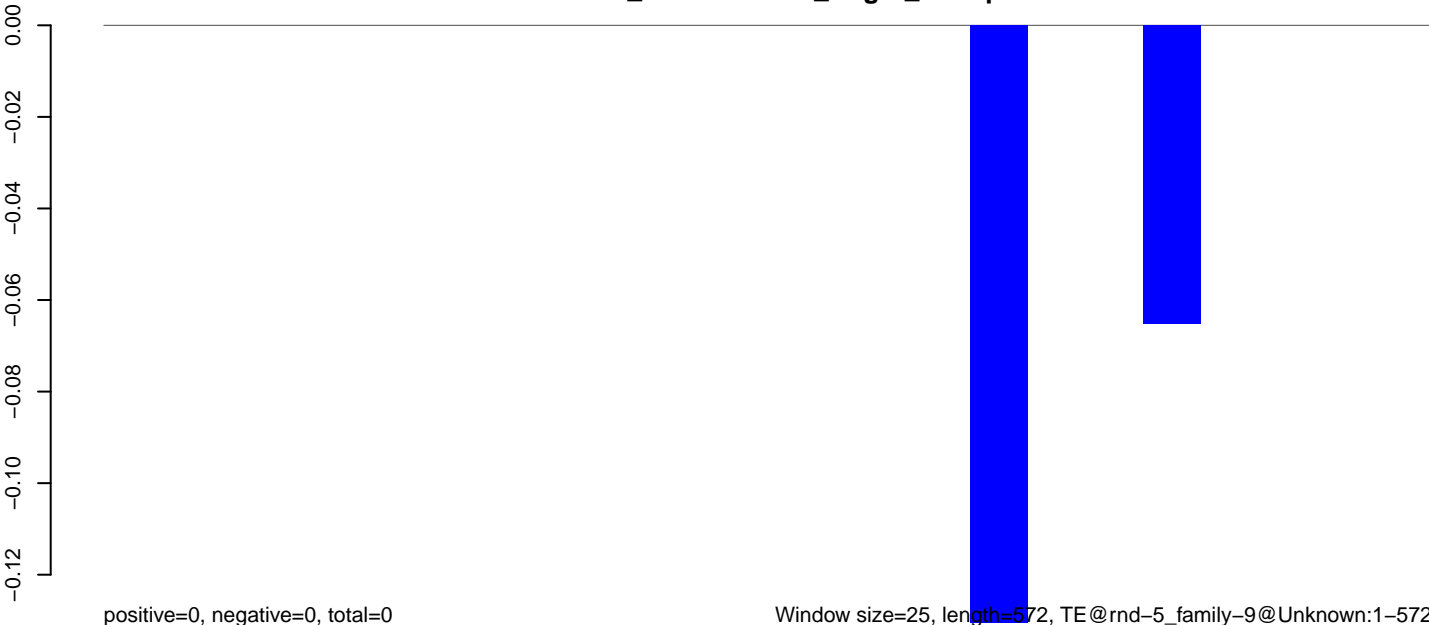
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**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**



positive=0, negative=0, total=0

**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**



positive=0, negative=0, total=0

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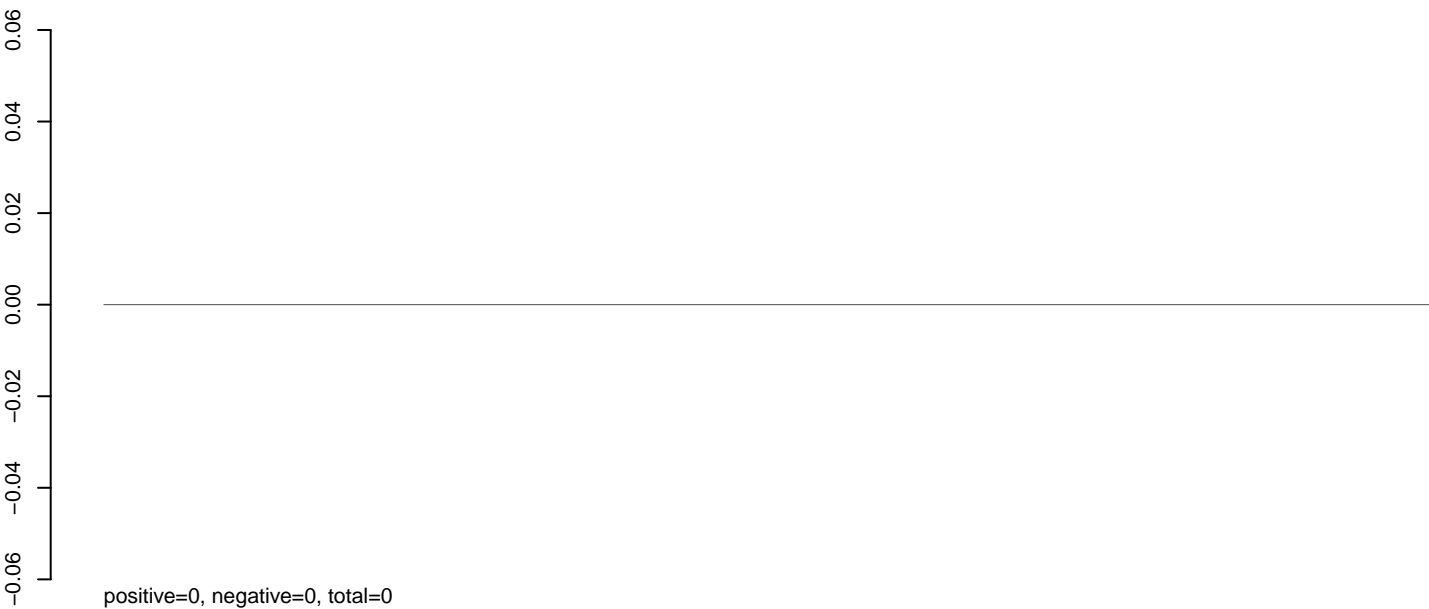
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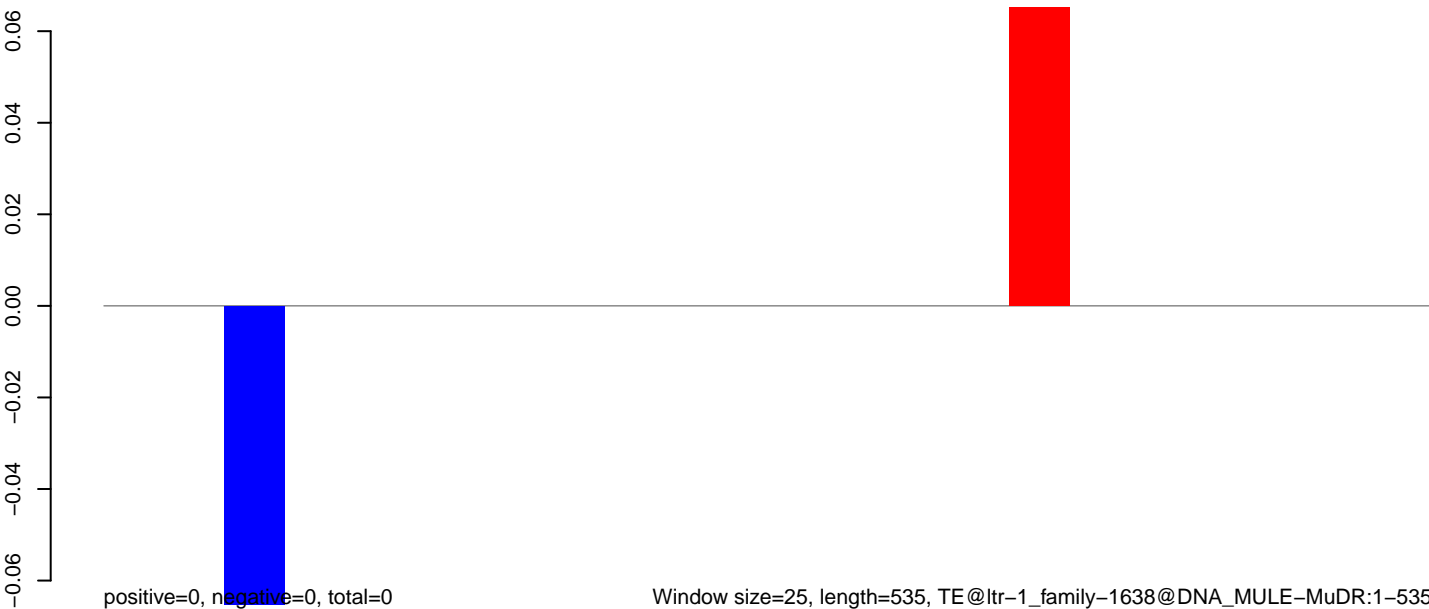
**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



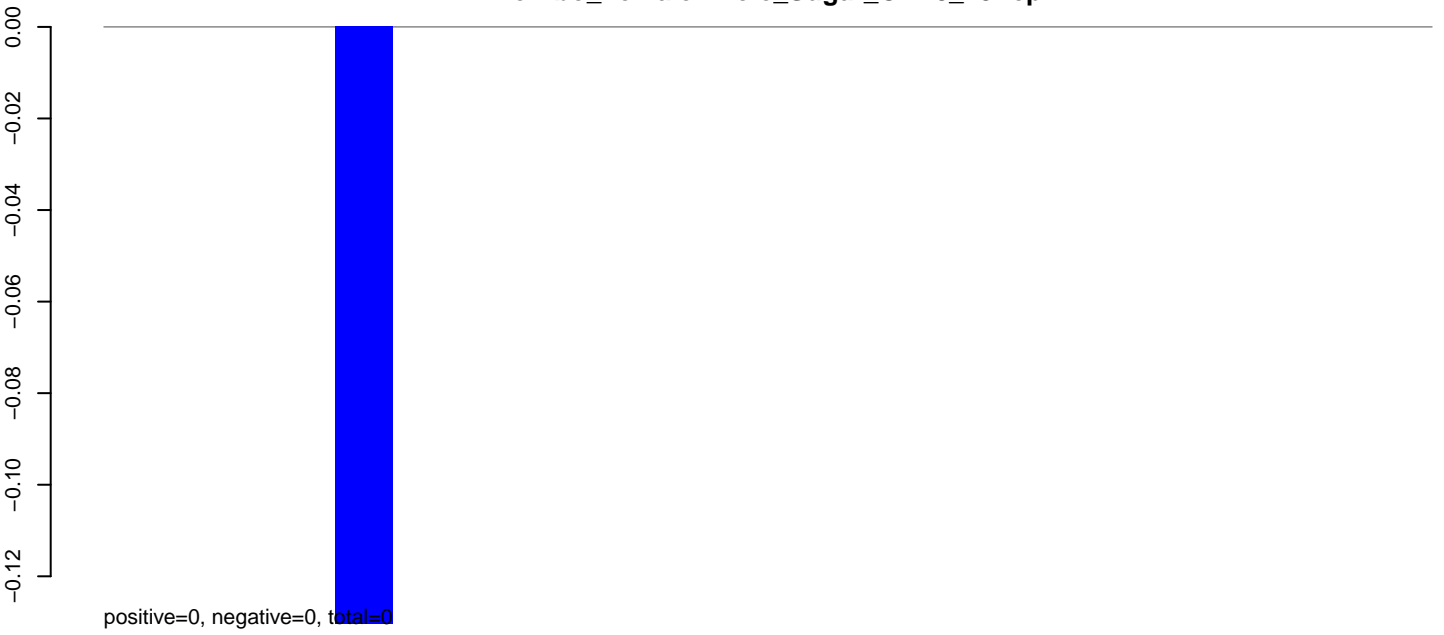
**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**



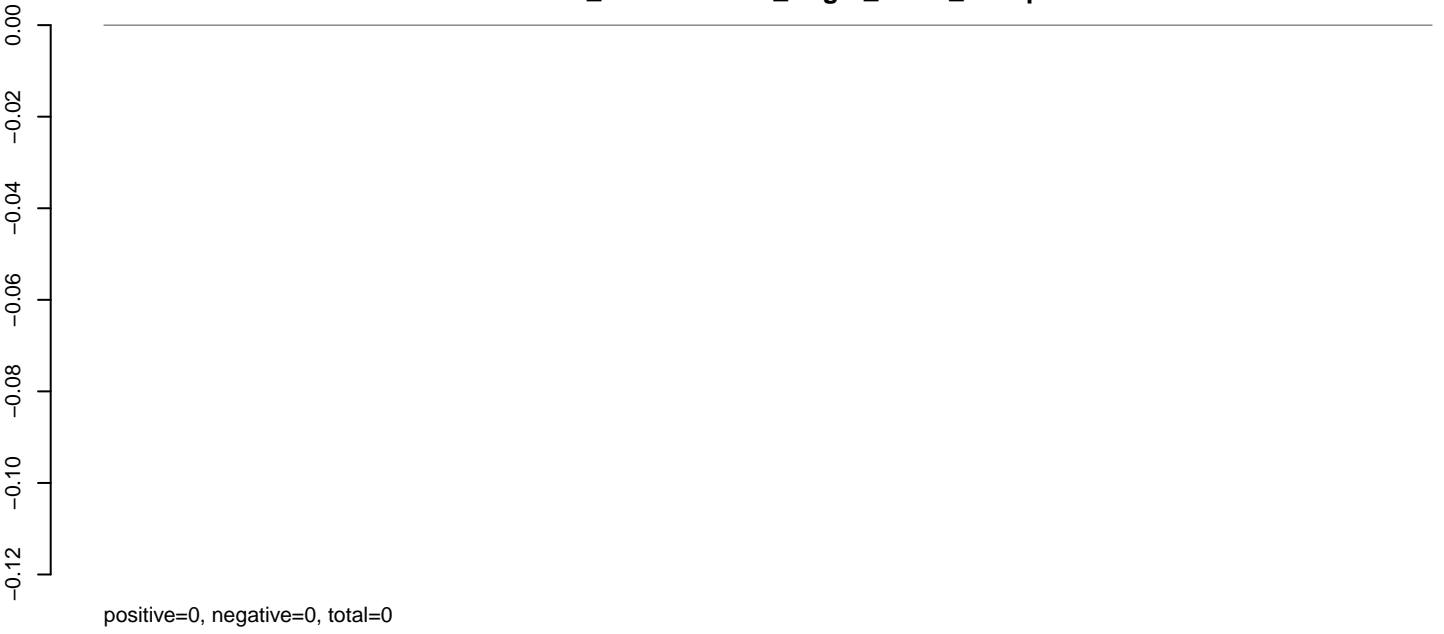
**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**



**AeAlbo\_FemaleWhole\_Sugar\_CT.18\_23.rep**



**AeAlbo\_FemaleWhole\_Sugar\_CT.24\_35.rep**



**AeAlbo\_FemaleWhole\_Sugar\_CT.rep**

