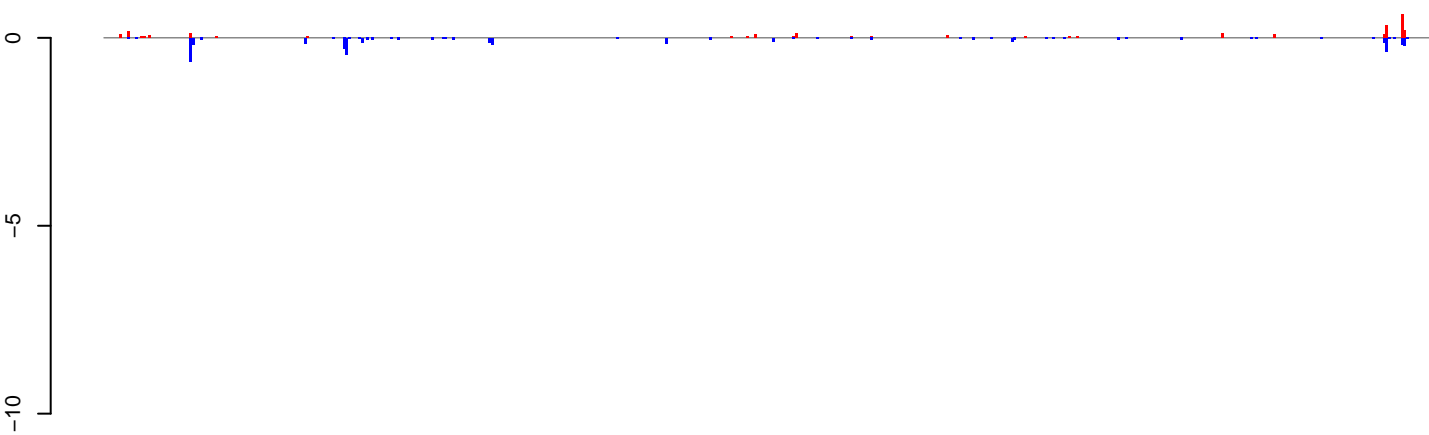
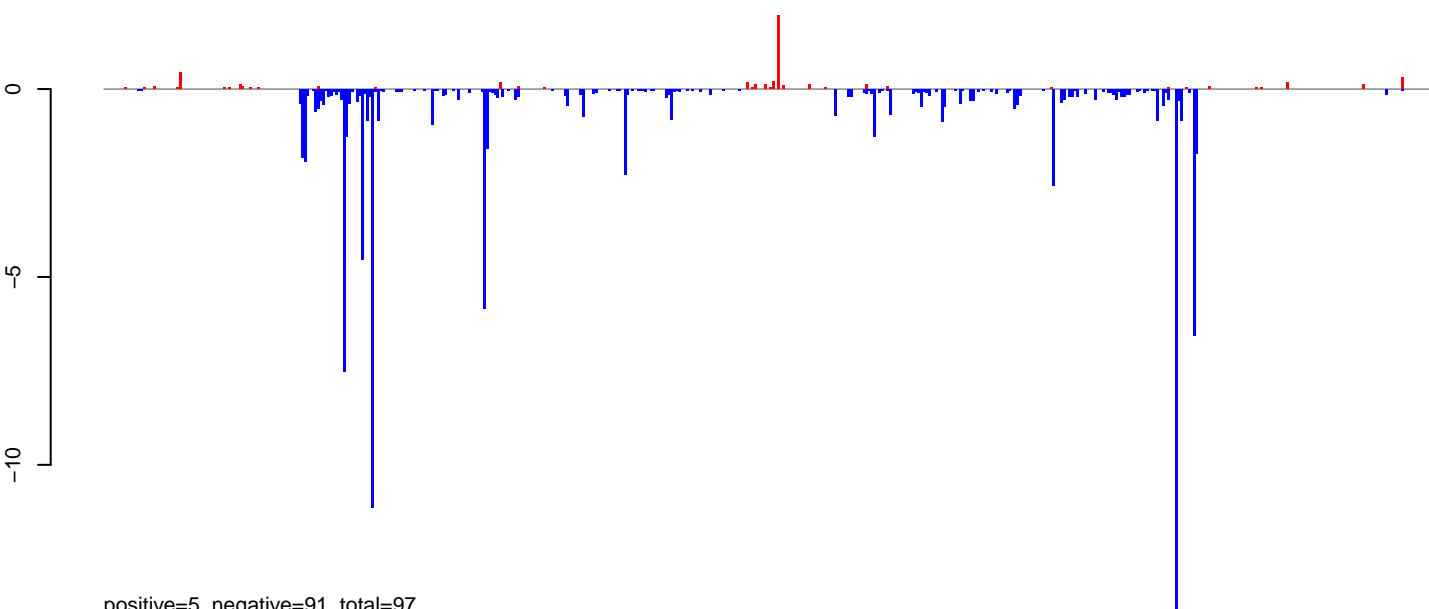


AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep



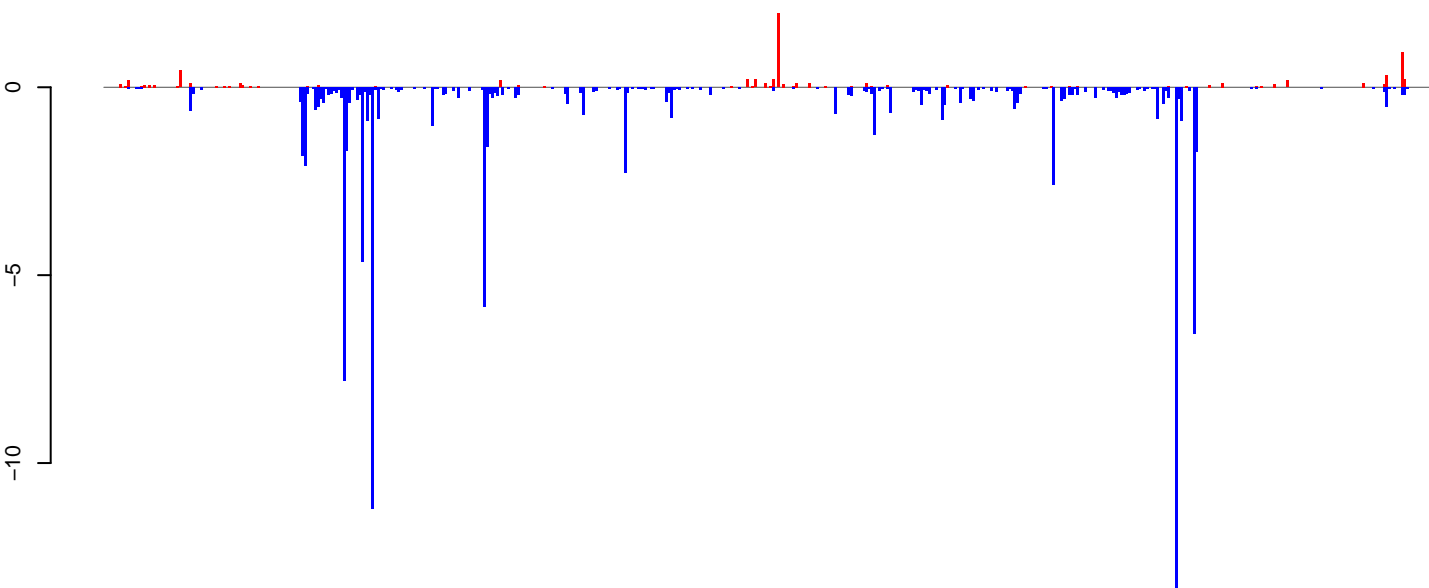
positive=3, negative=5, total=7

AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



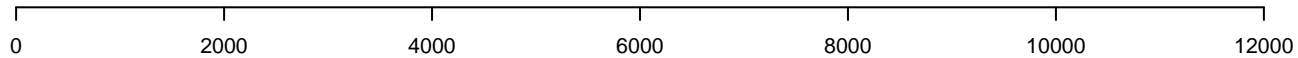
positive=5, negative=91, total=97

AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep

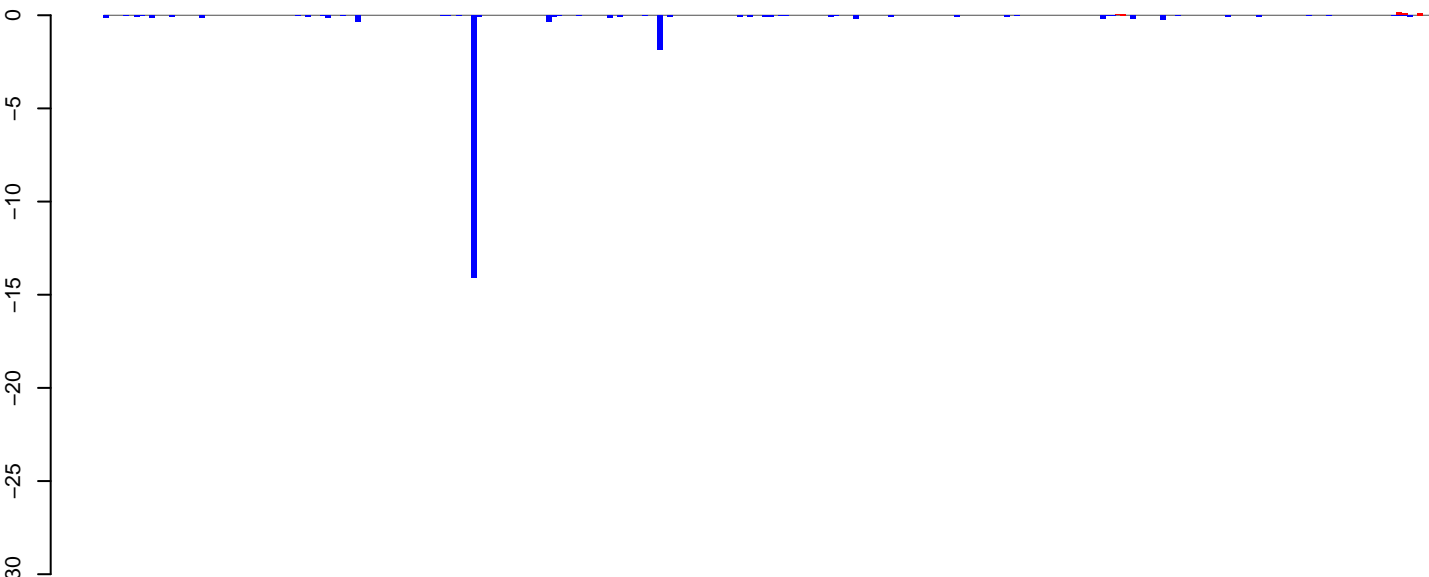


positive=8, negative=96, total=104

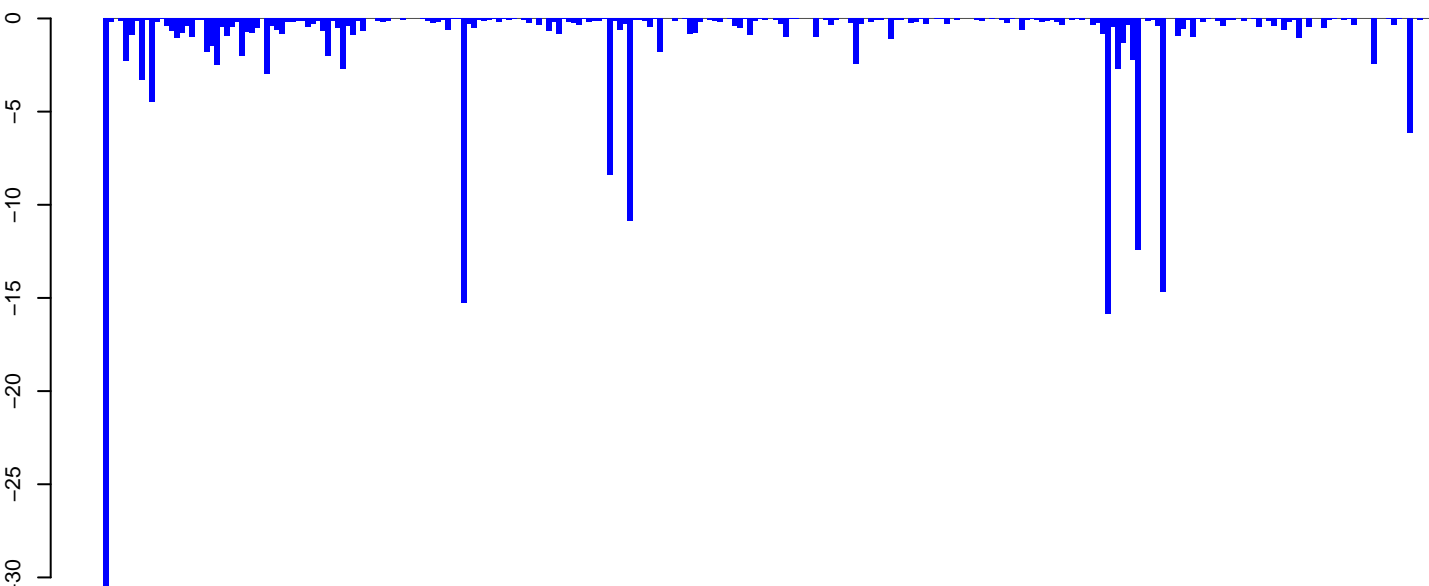
Window size=25, length=12765, TE@ltr-1\_family-4169@LTR\_Pao:1-12765



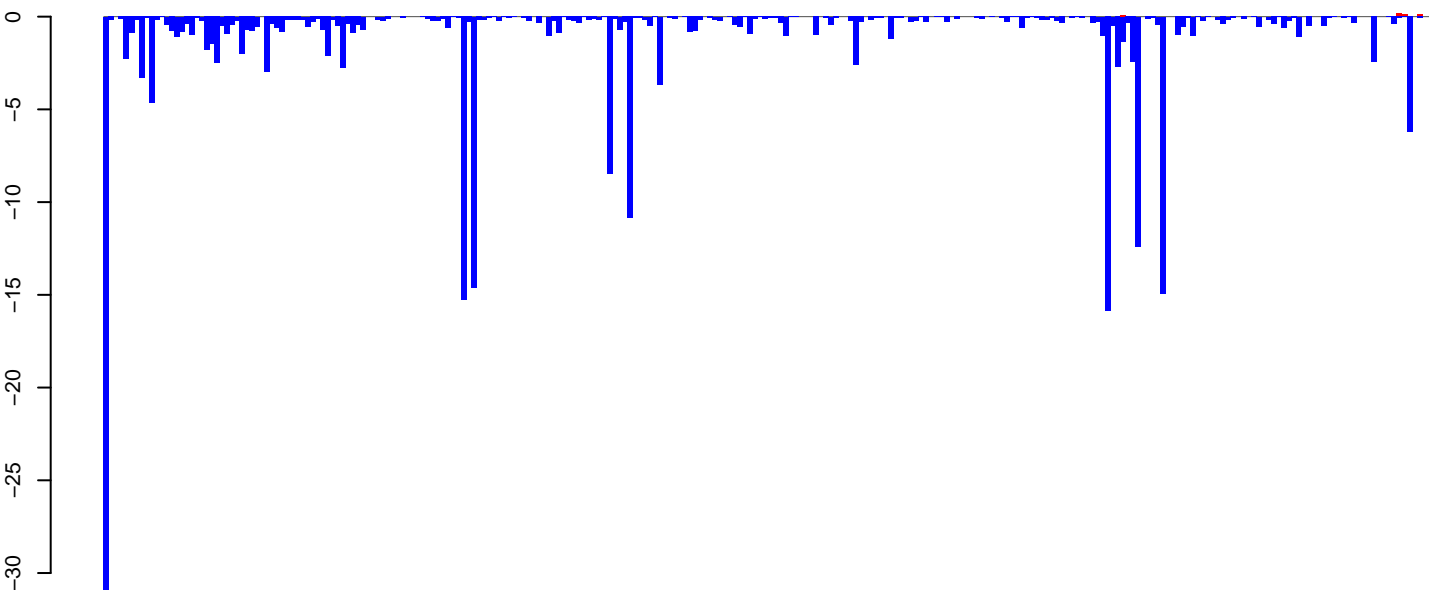
AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep



AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



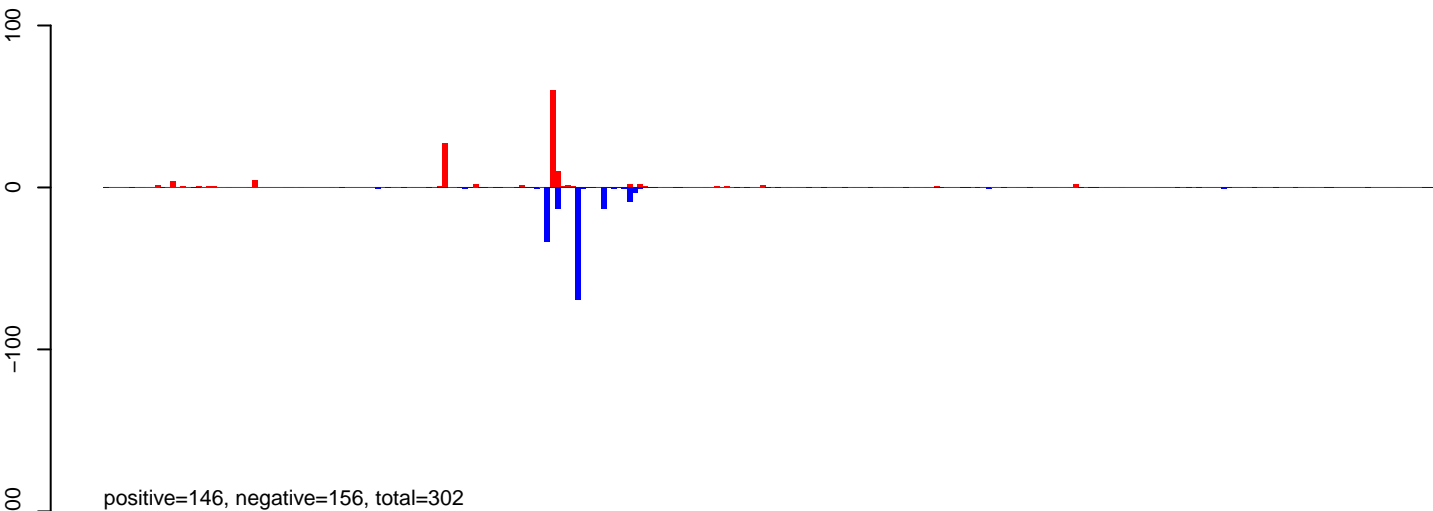
AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep



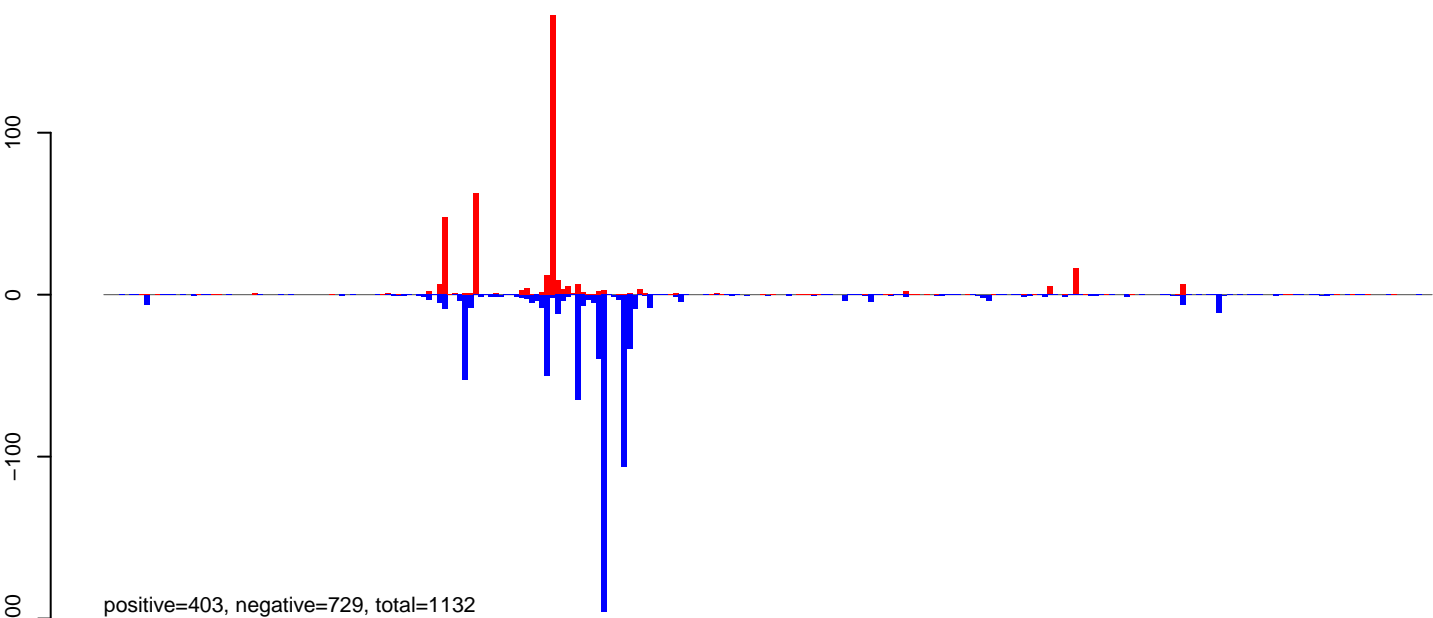
Window size=25, length=6580, TE@ltr-1\_family-6031@LTR\_Gypsy:1-6580

0 1000 2000 3000 4000 5000 6000

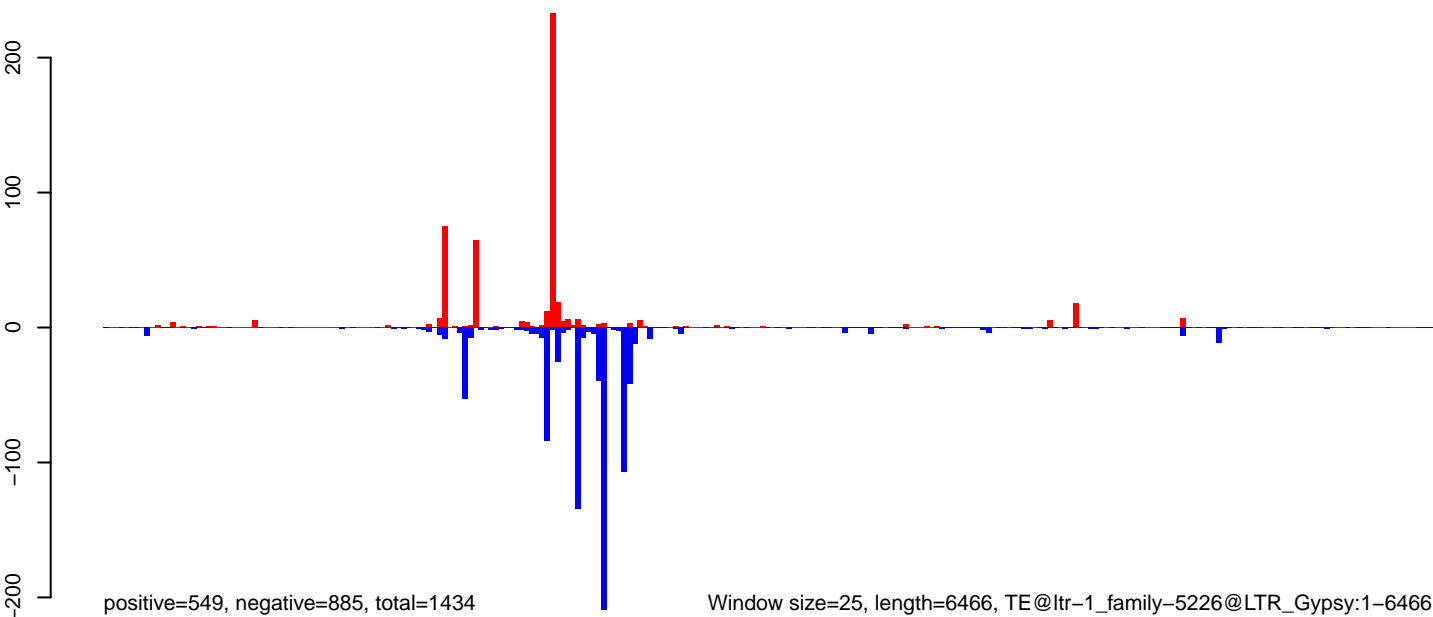
AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep



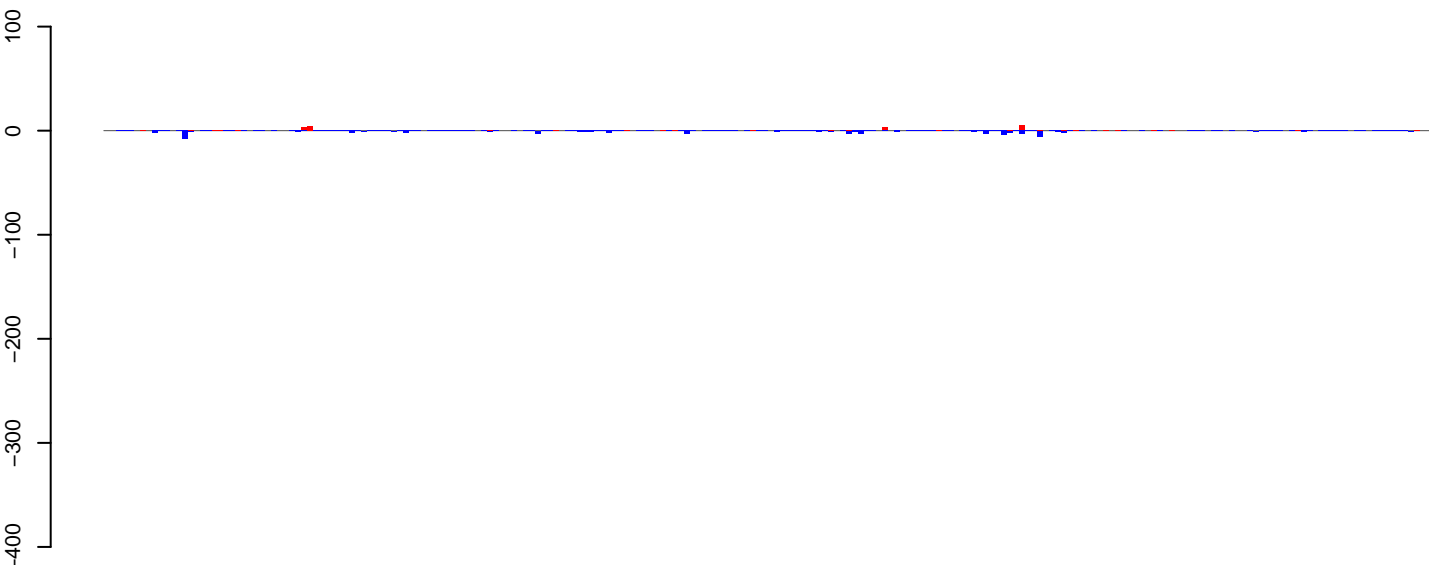
AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep

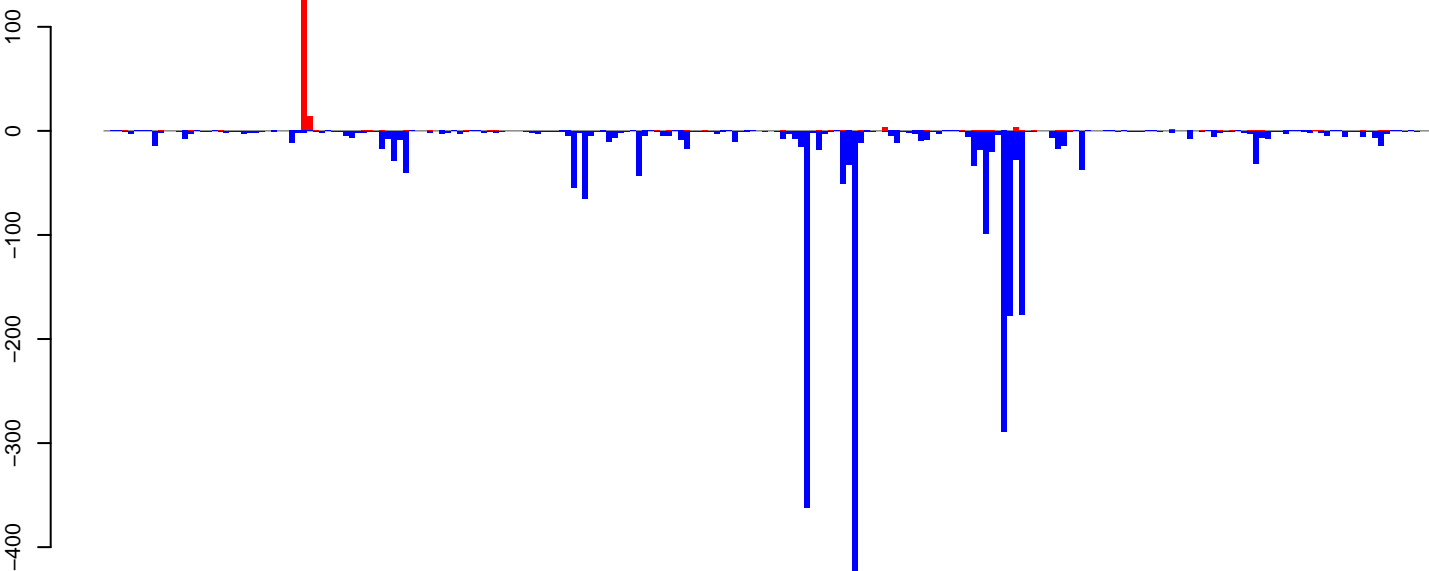


AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep



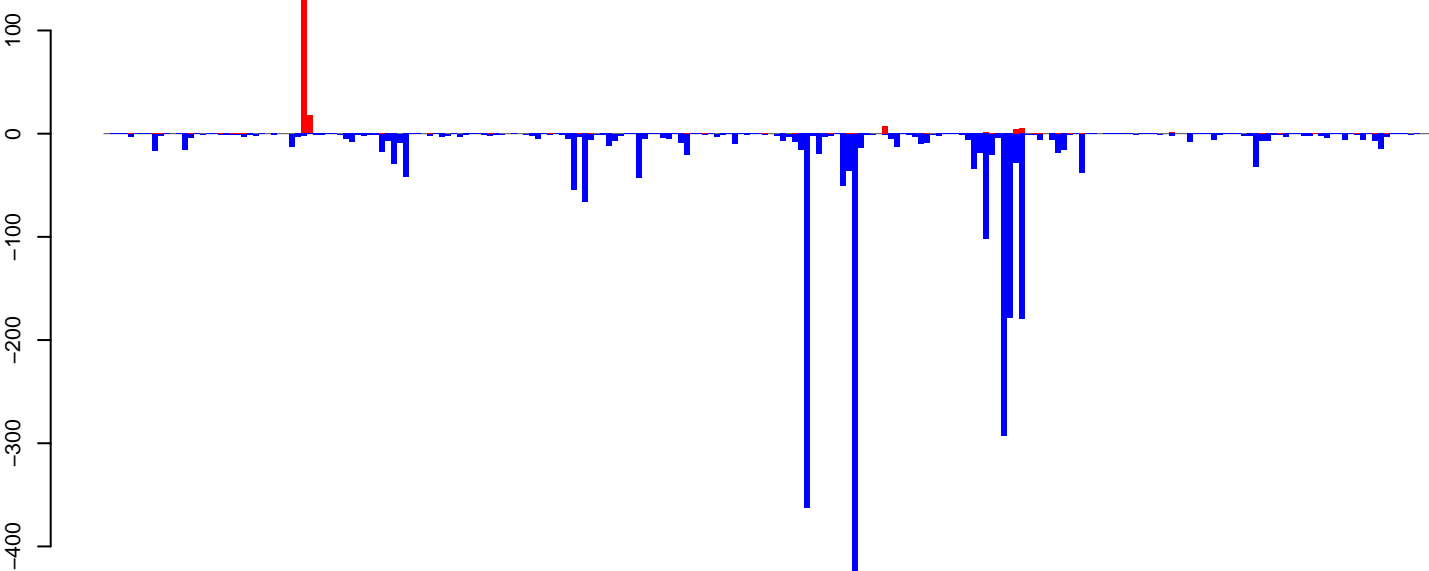
positive=27, negative=89, total=117

AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



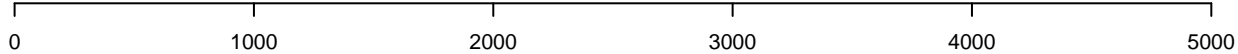
positive=156, negative=2504, total=2660

AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep

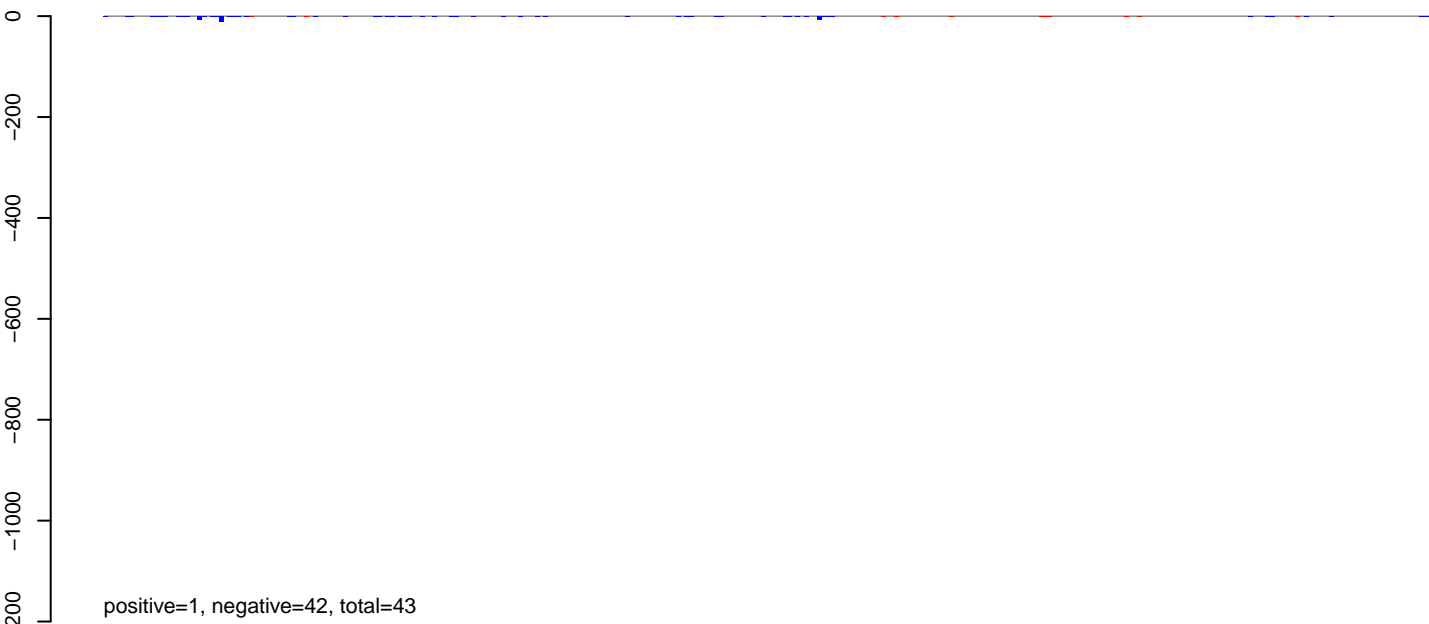


positive=183, negative=2594, total=2777

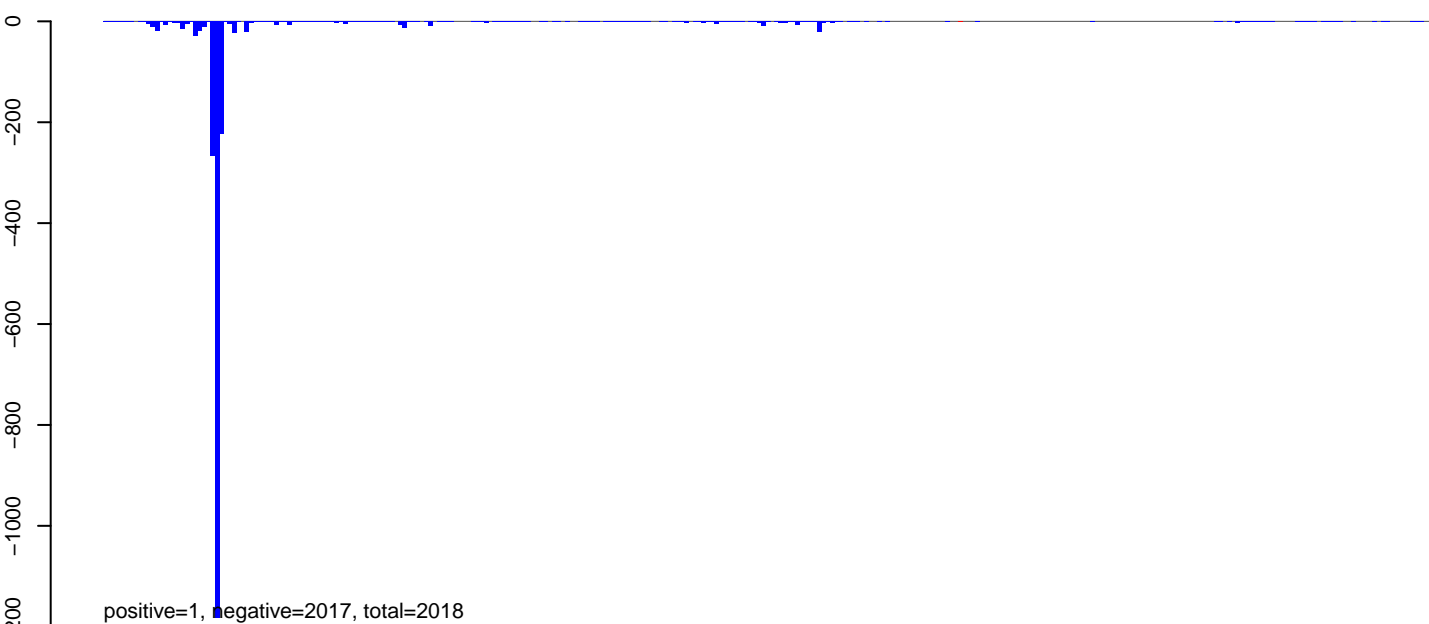
Window size=25, length=5535, TE@rnd-6\_family-695@LINE\_R1:1-5535



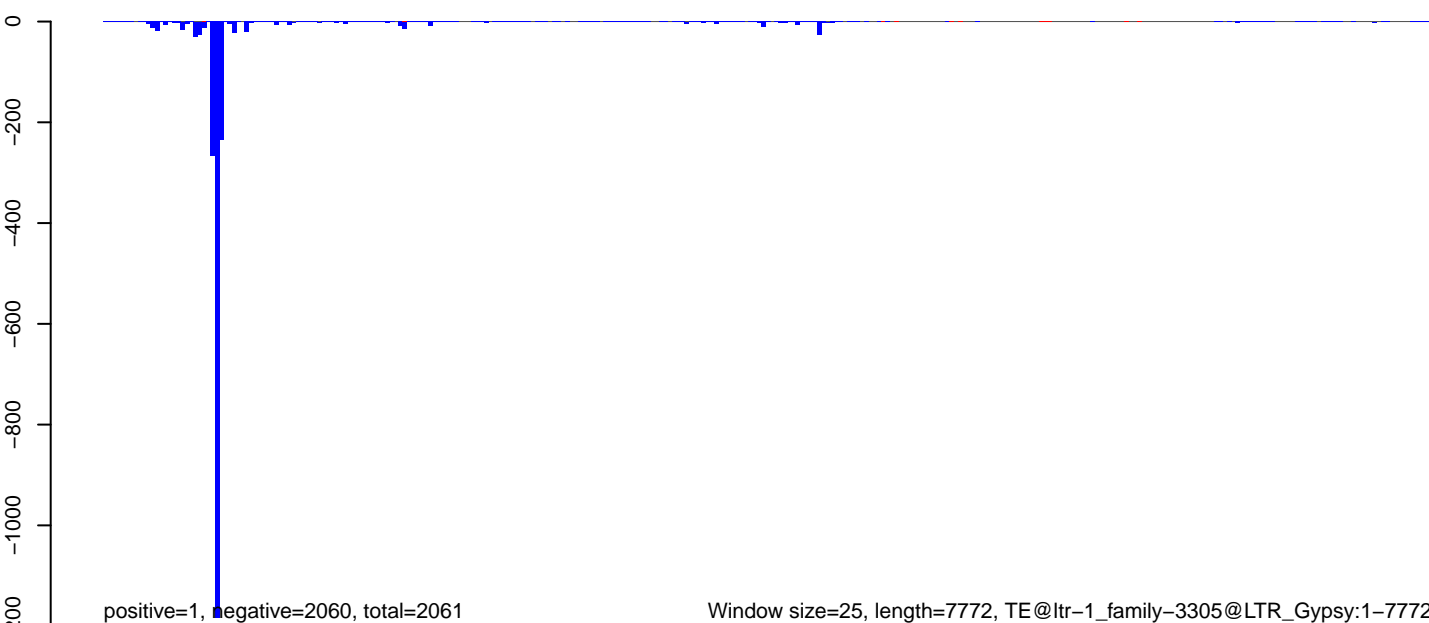
AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep



AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep

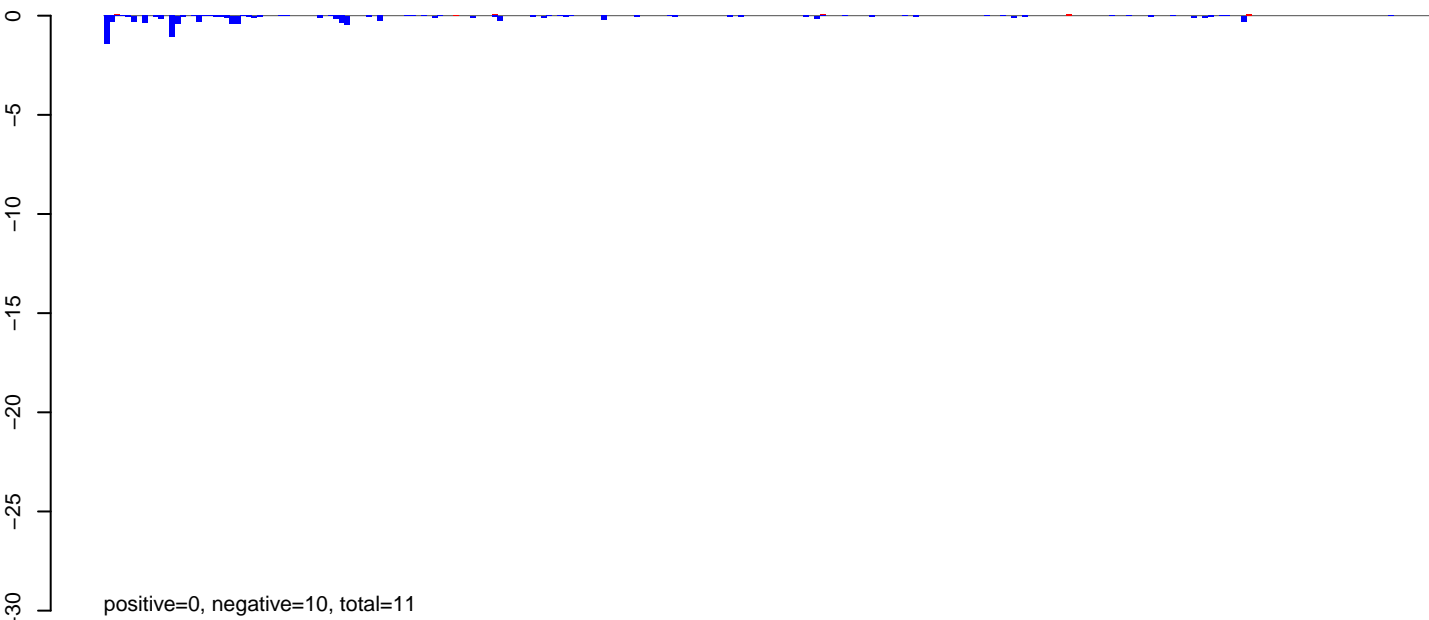


AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep

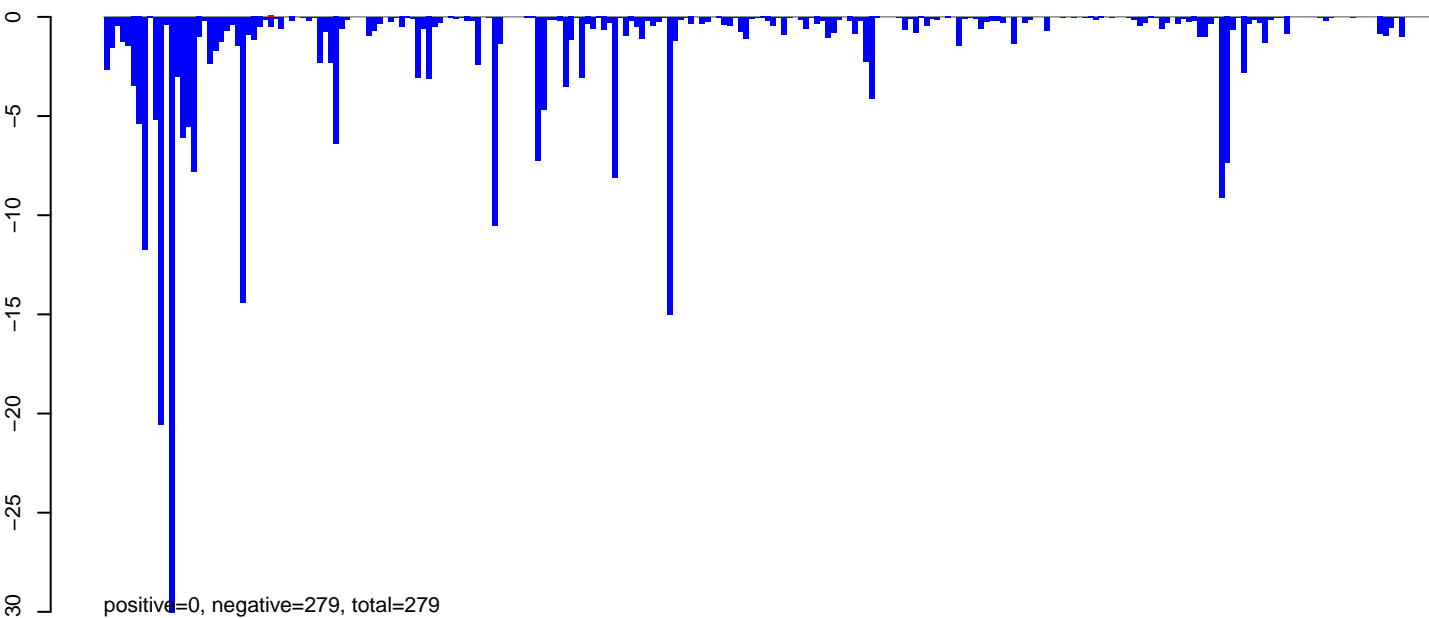


Window size=25, length=7772, TE@ltr-1\_family-3305@LTR\_Gypsy:1-7772

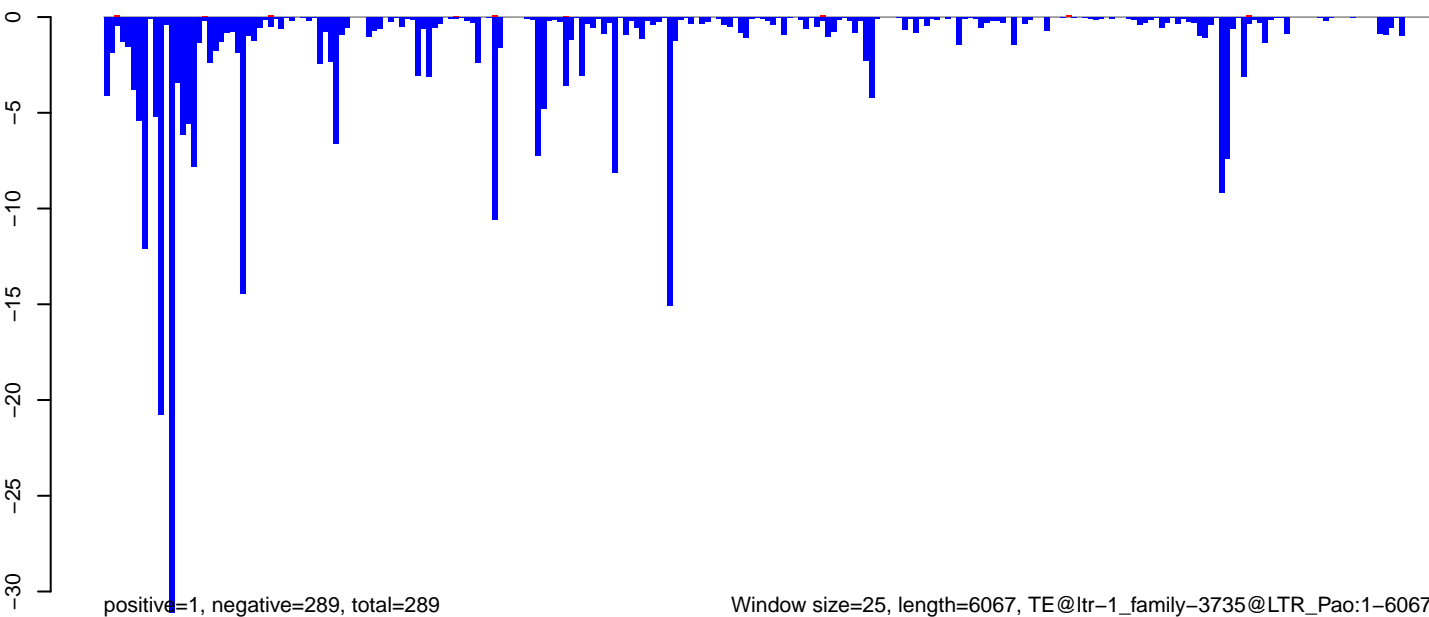
**AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep**



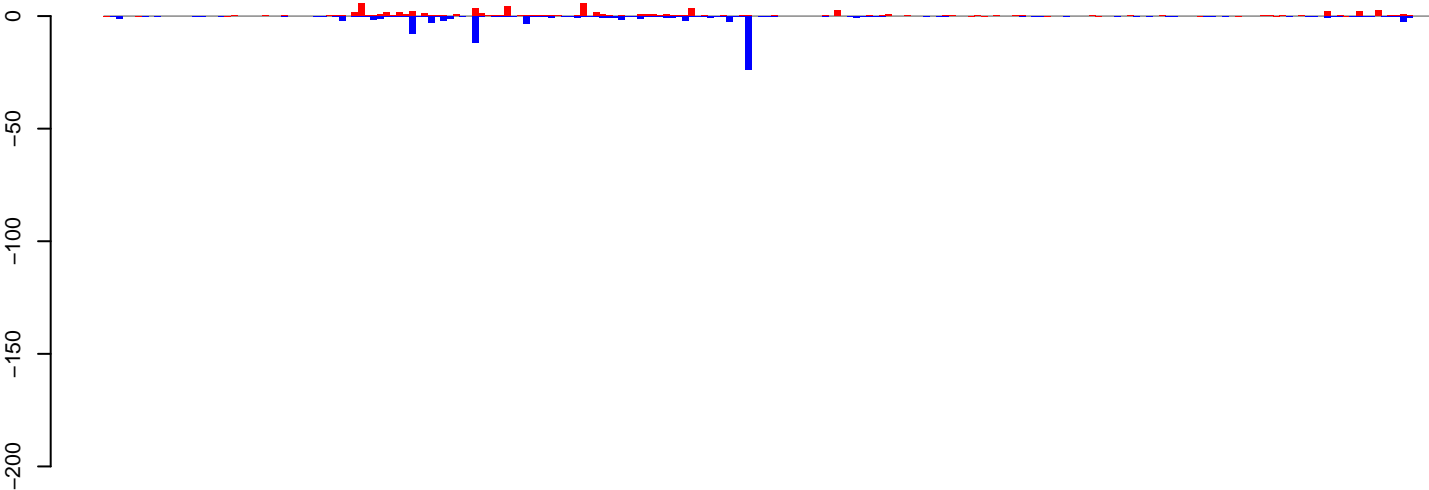
**AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep**



**AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep**

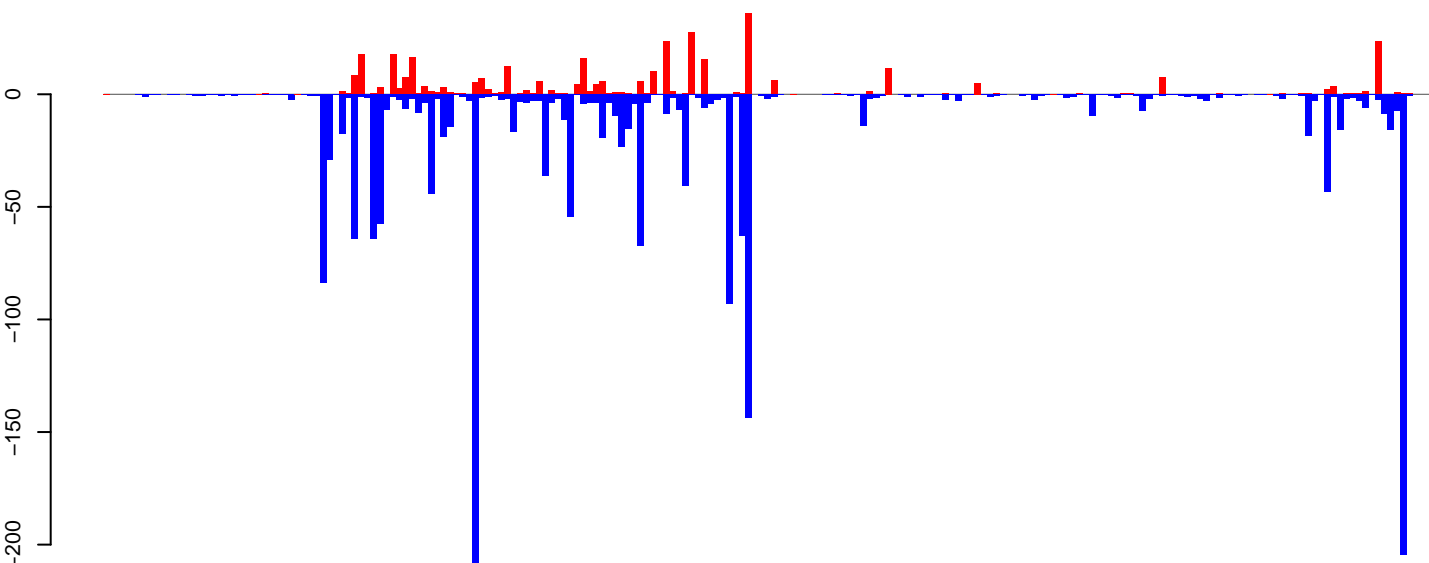


AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep



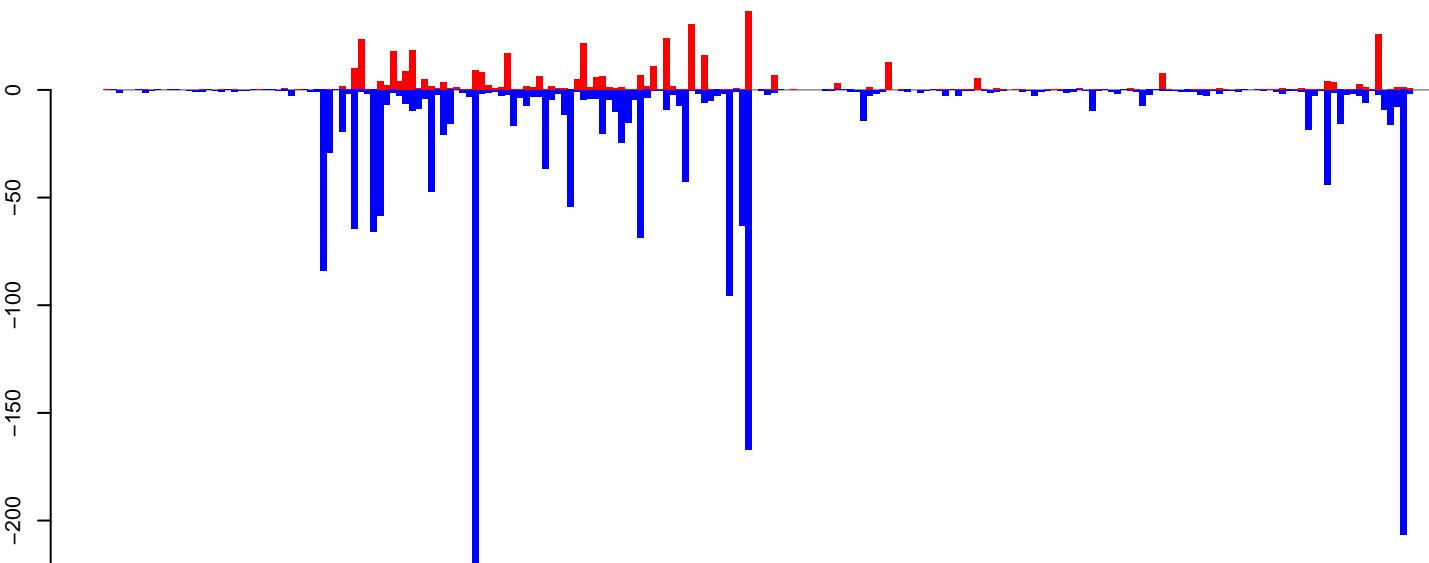
positive=60, negative=85, total=145

AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



positive=360, negative=1765, total=2125

AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep

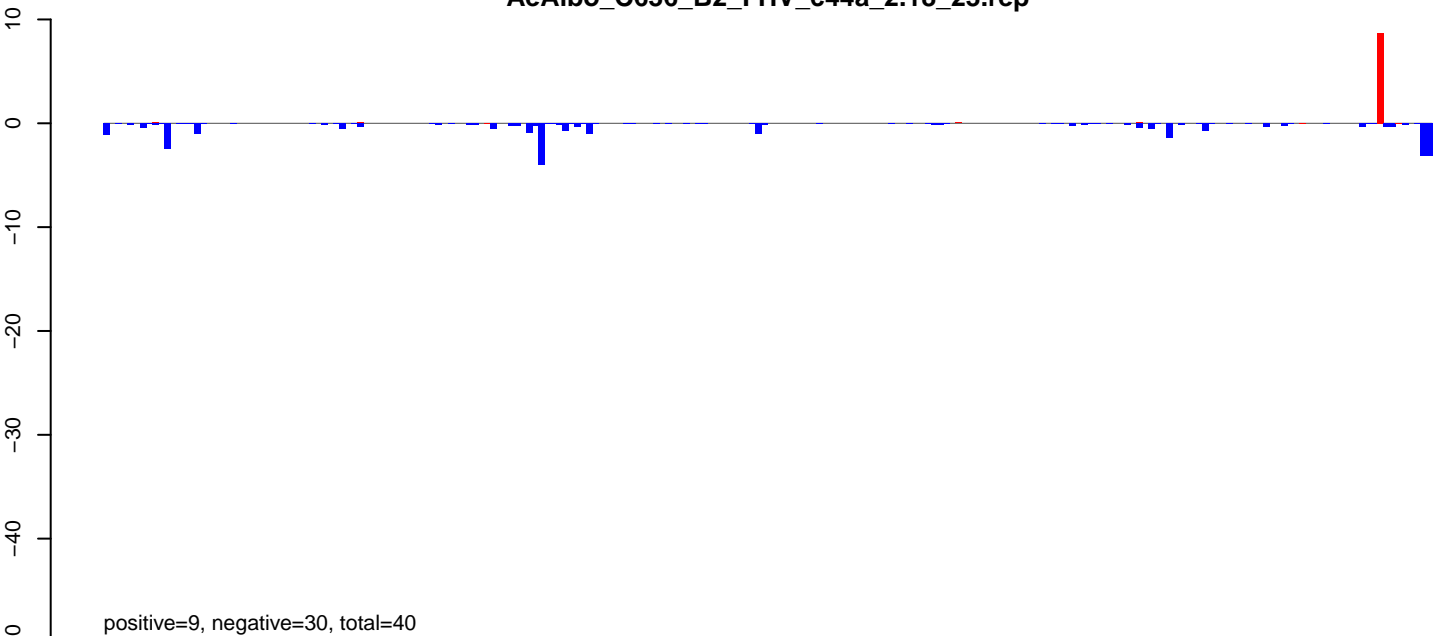


positive=420, negative=1850, total=2269

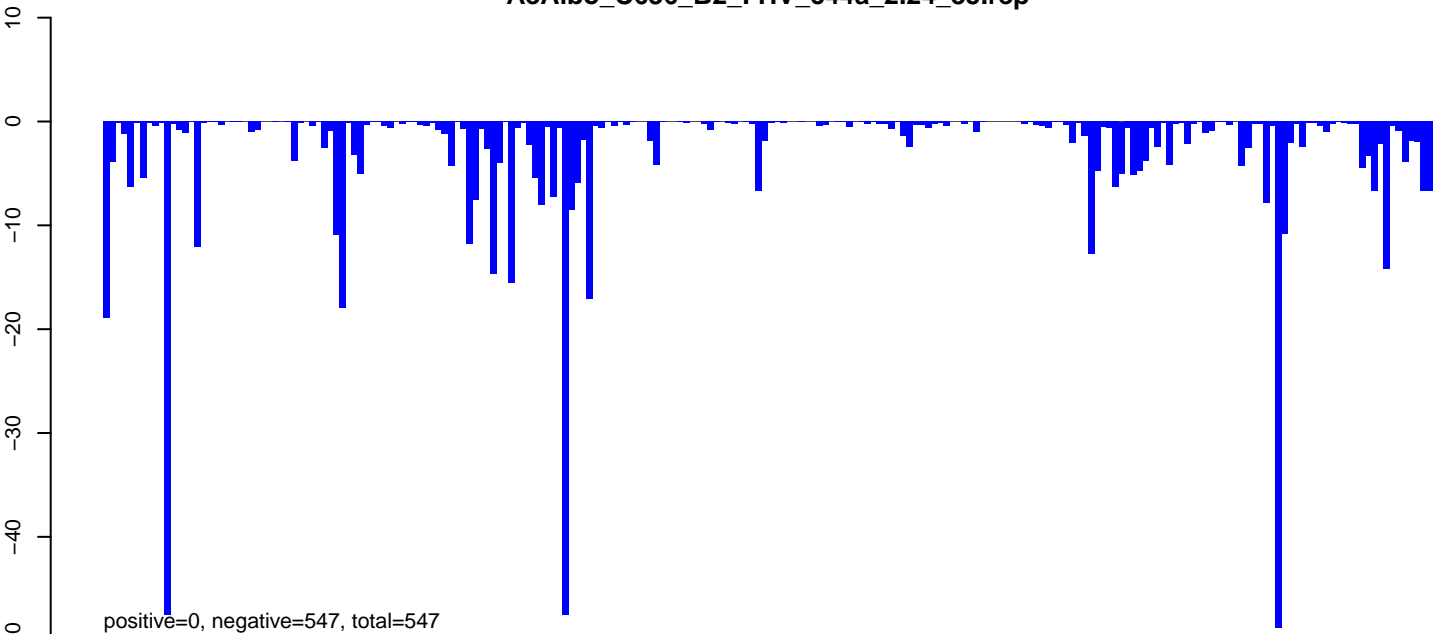
Window size=25, length=5217, TE@ltr-1\_family-6042@LTR\_Gypsy:1-5217

0 1000 2000 3000 4000 5000

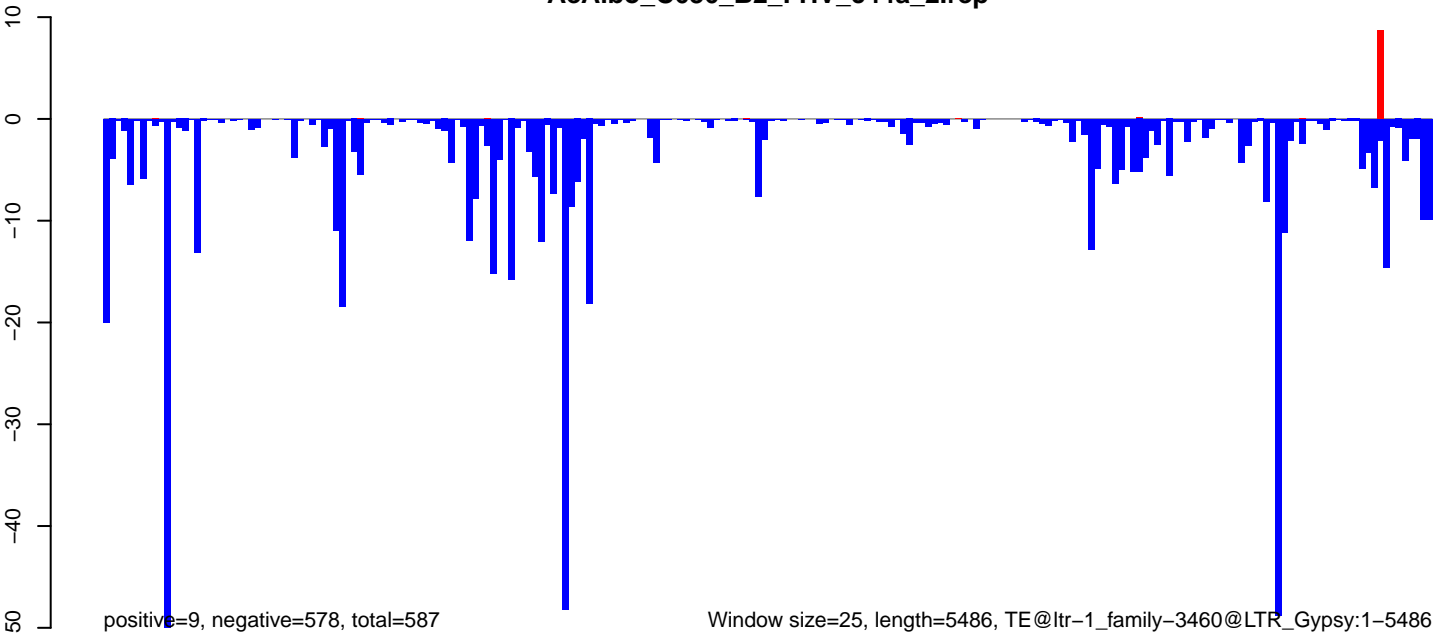
AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep



AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep

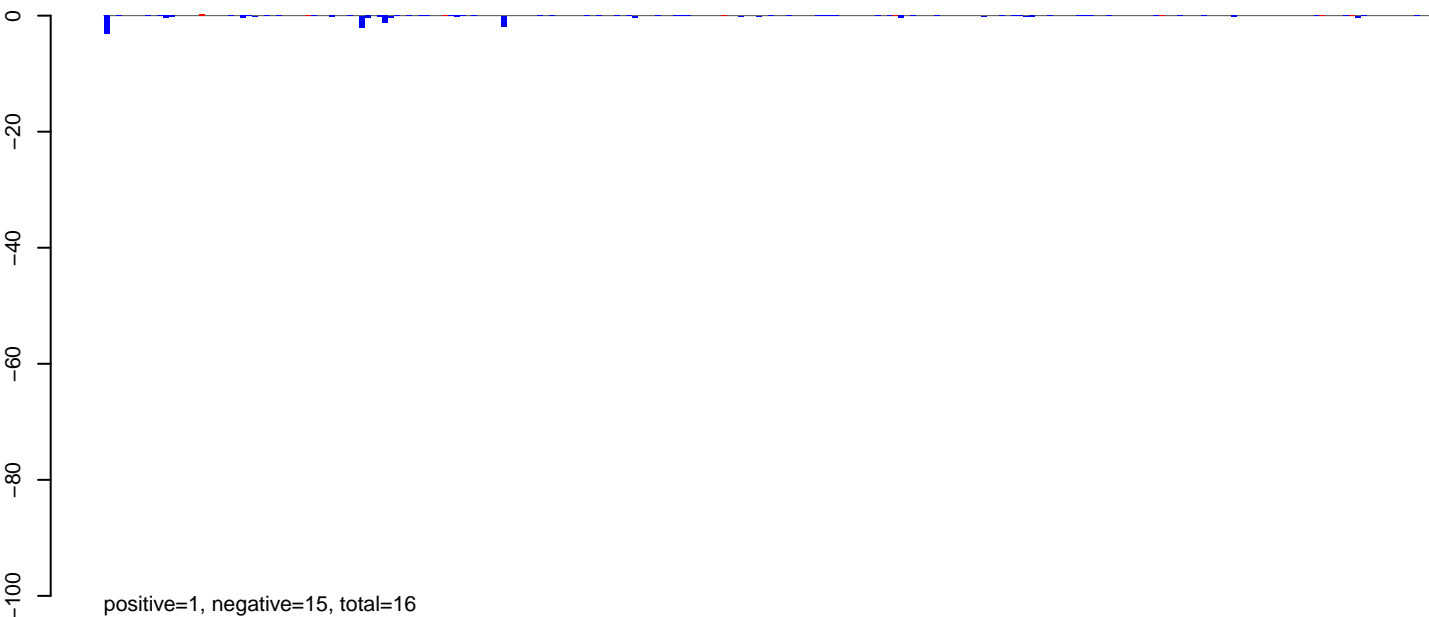


AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep

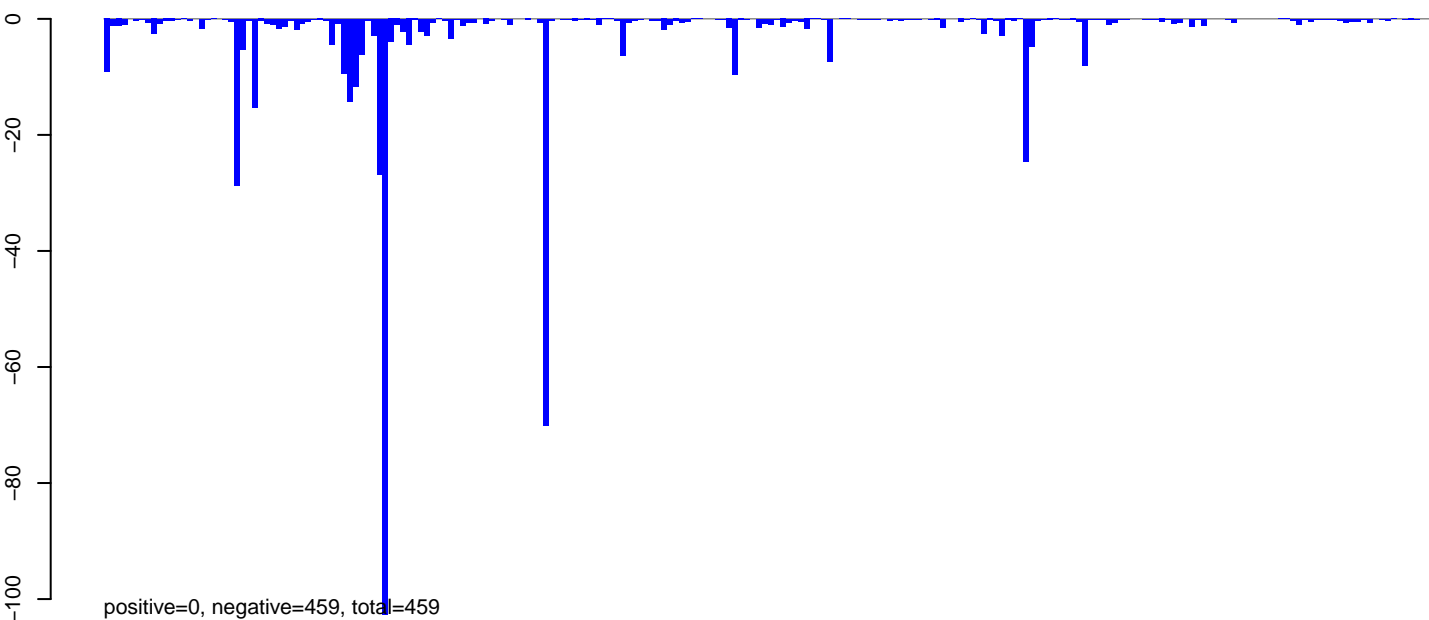




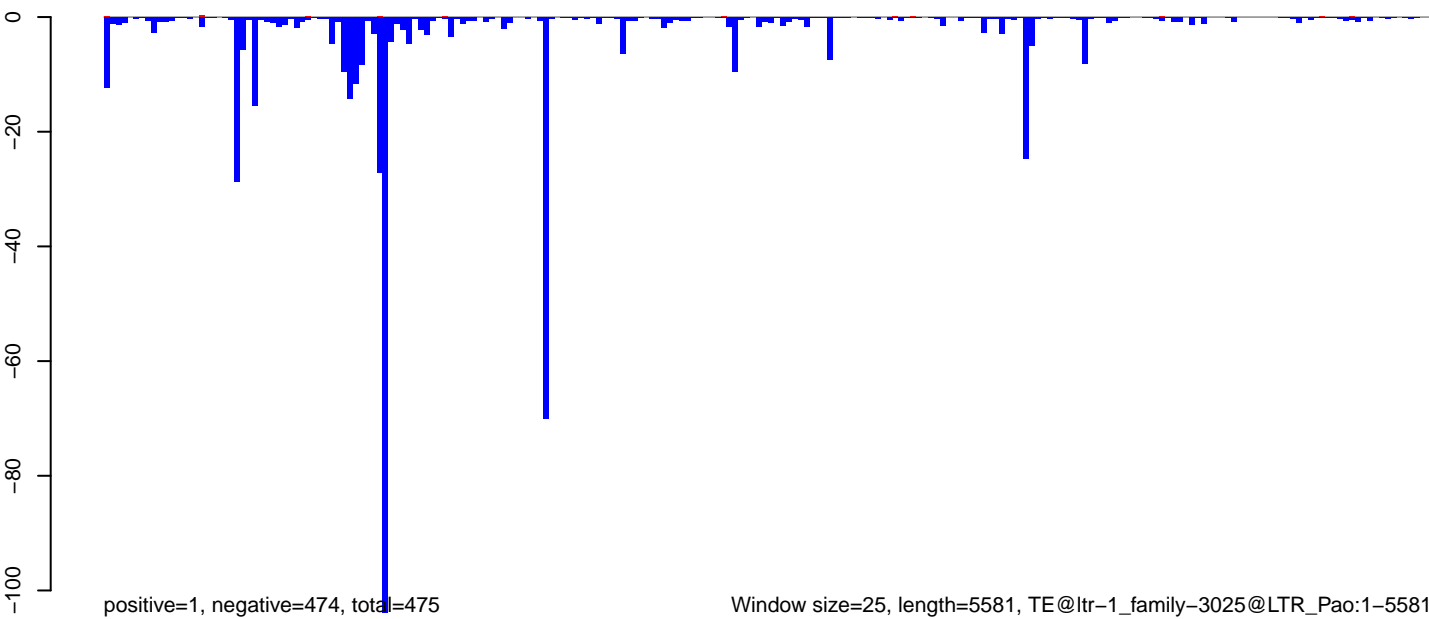
AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep



AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



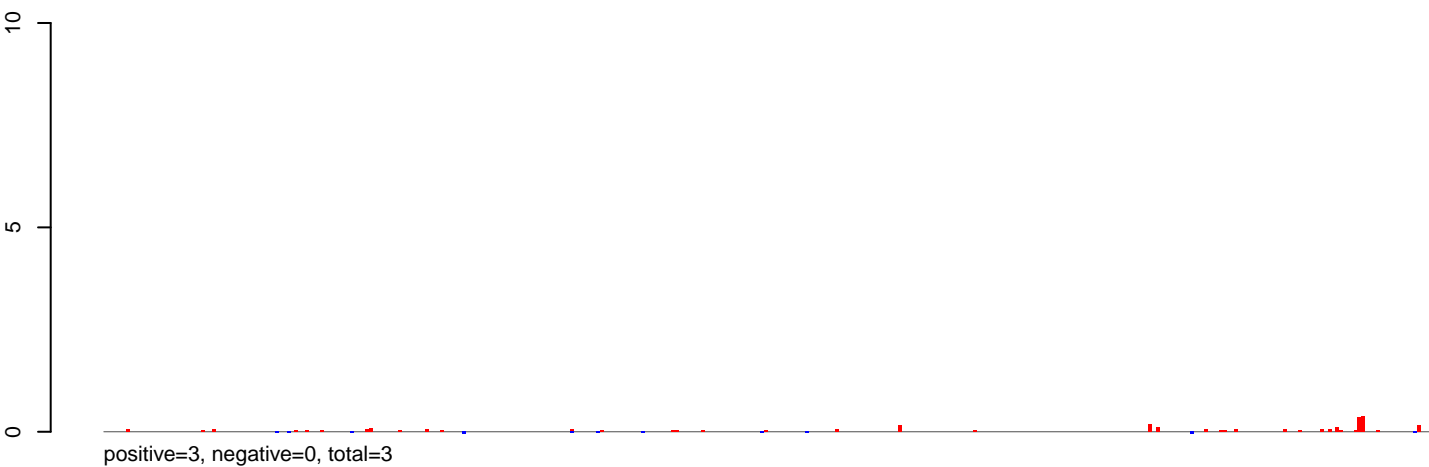
AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep



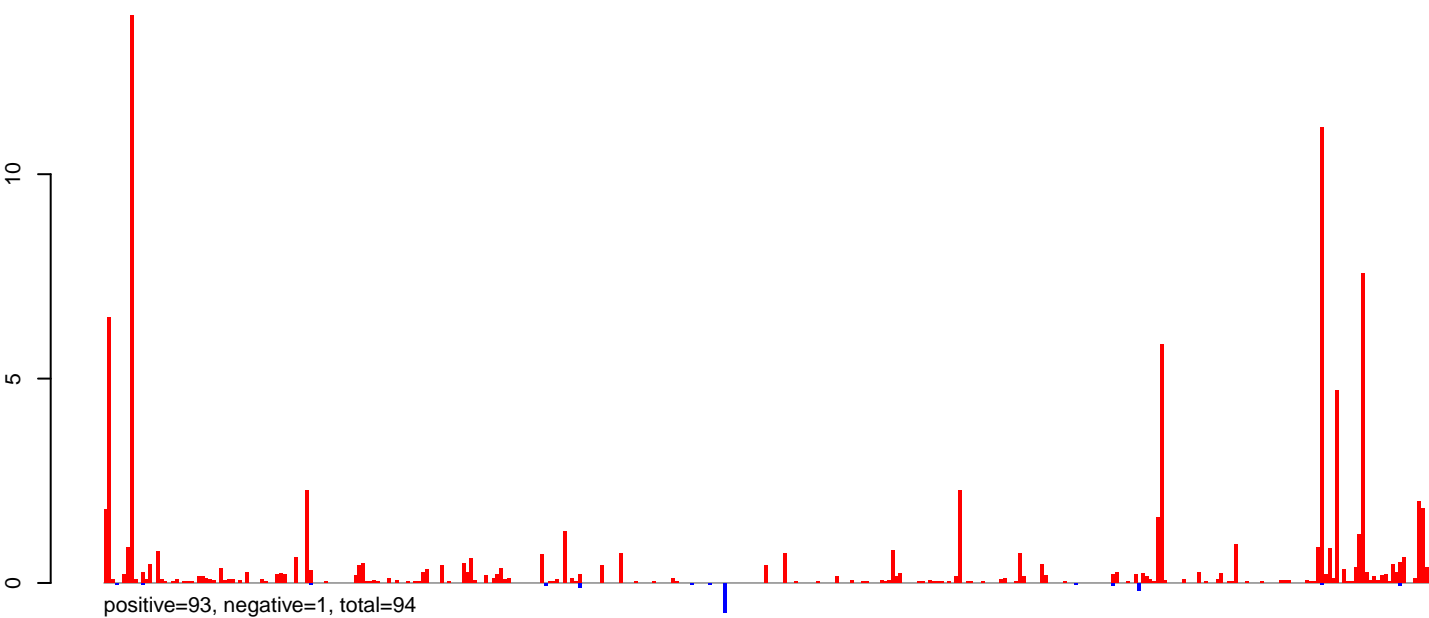
Window size=25, length=5581, TE@ltr-1\_family-3025@LTR\_Pao:1-5581

0 1000 2000 3000 4000 5000

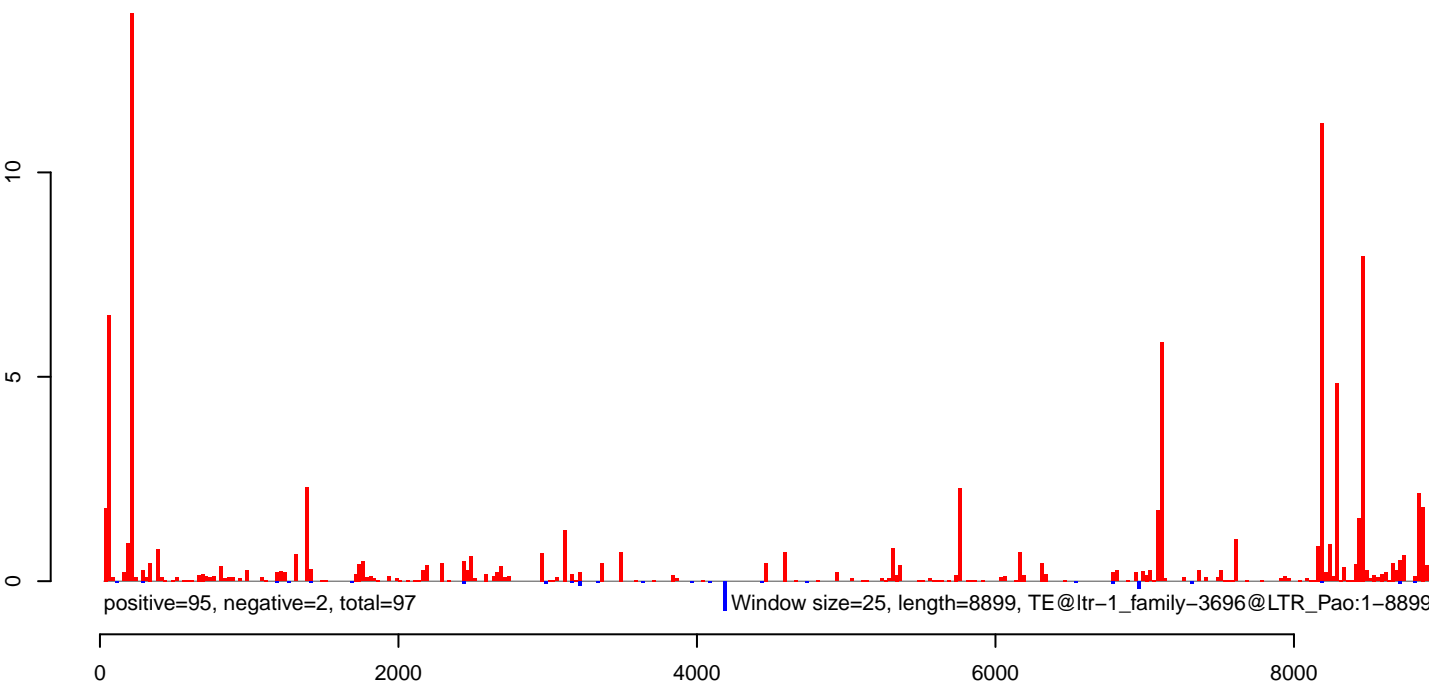
AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep



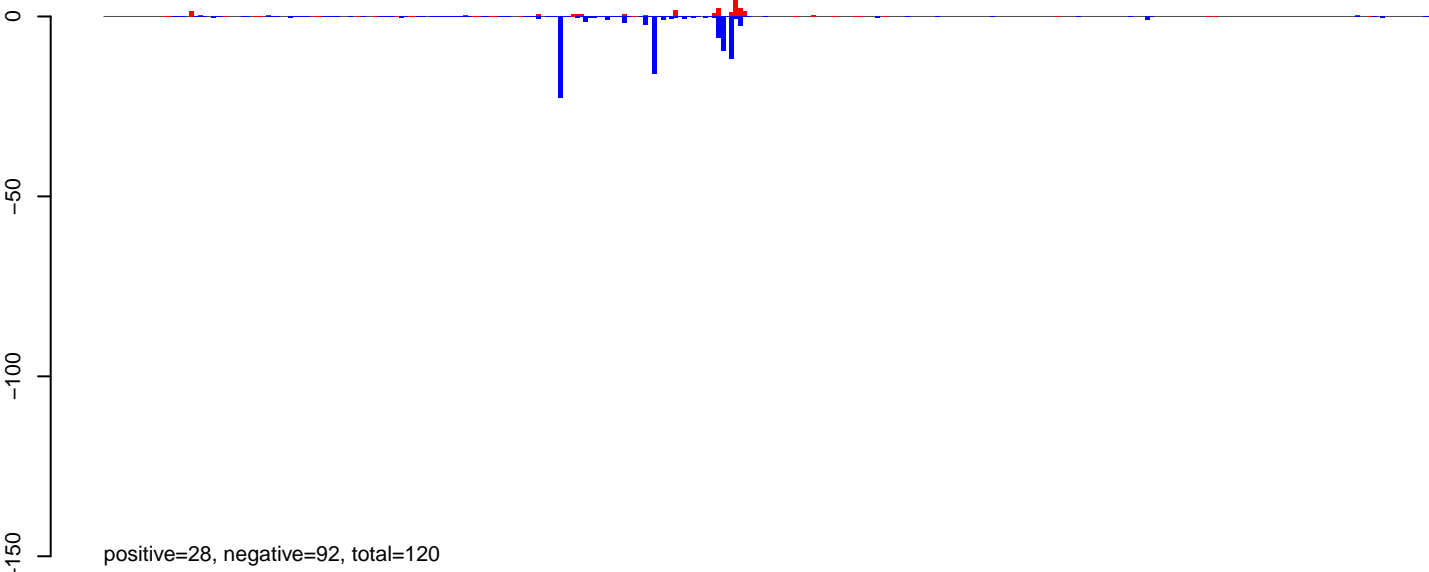
AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



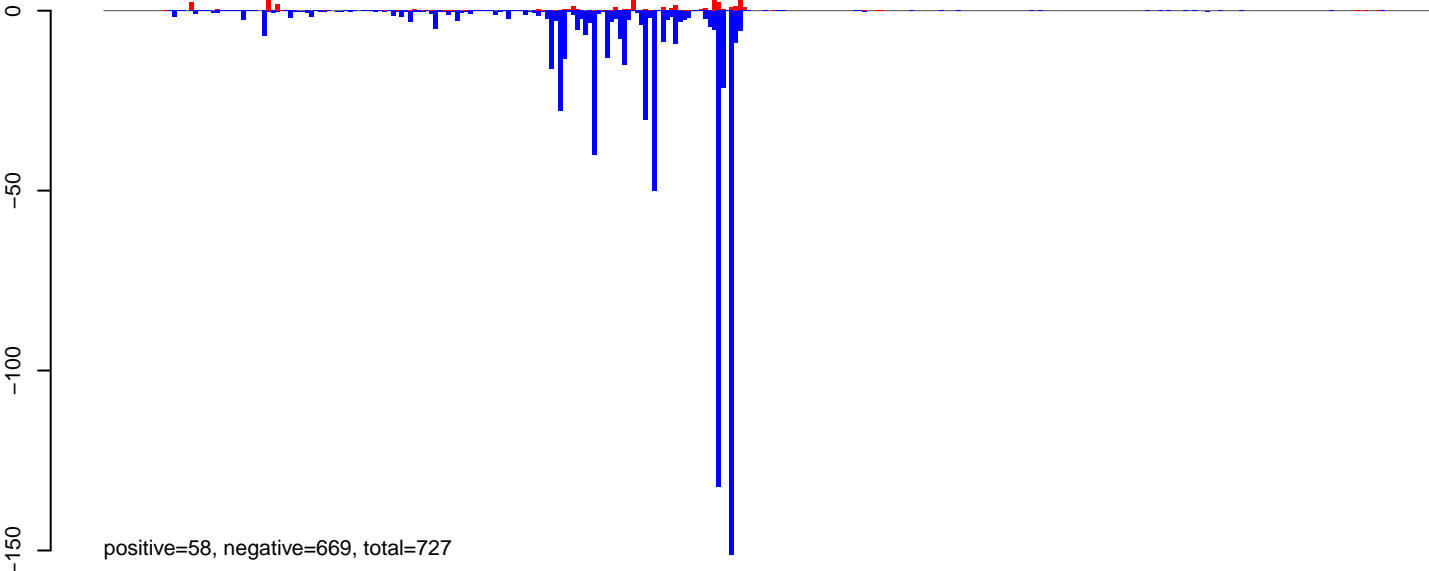
AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep



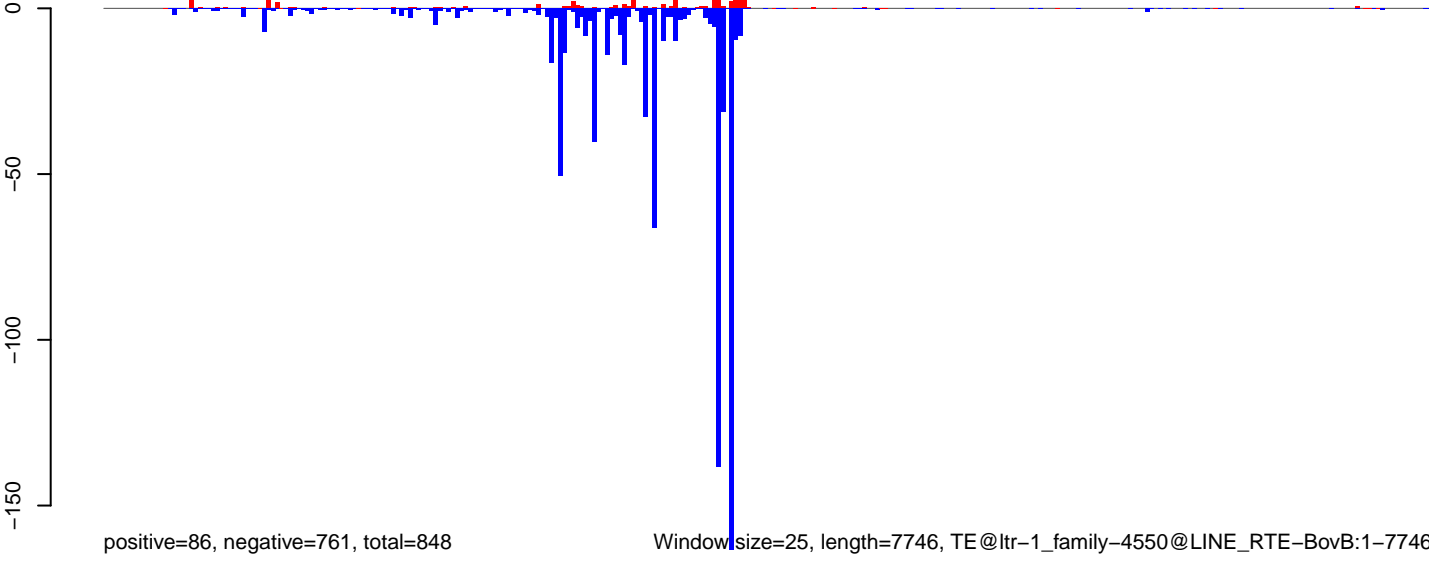
AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep



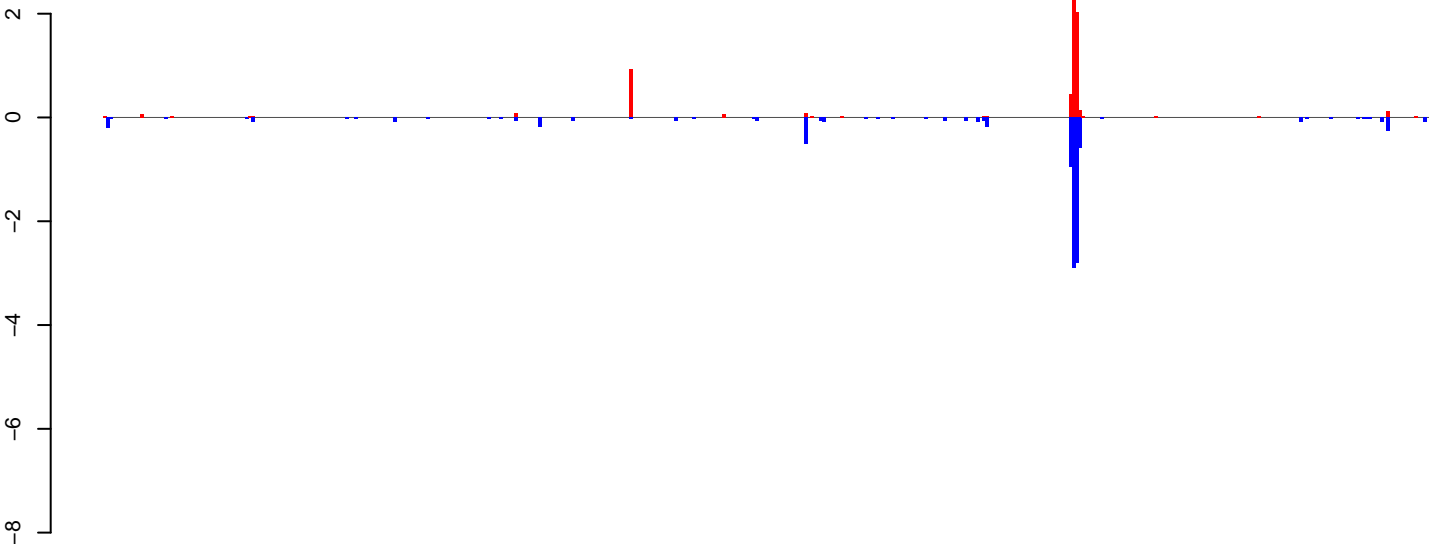
AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep

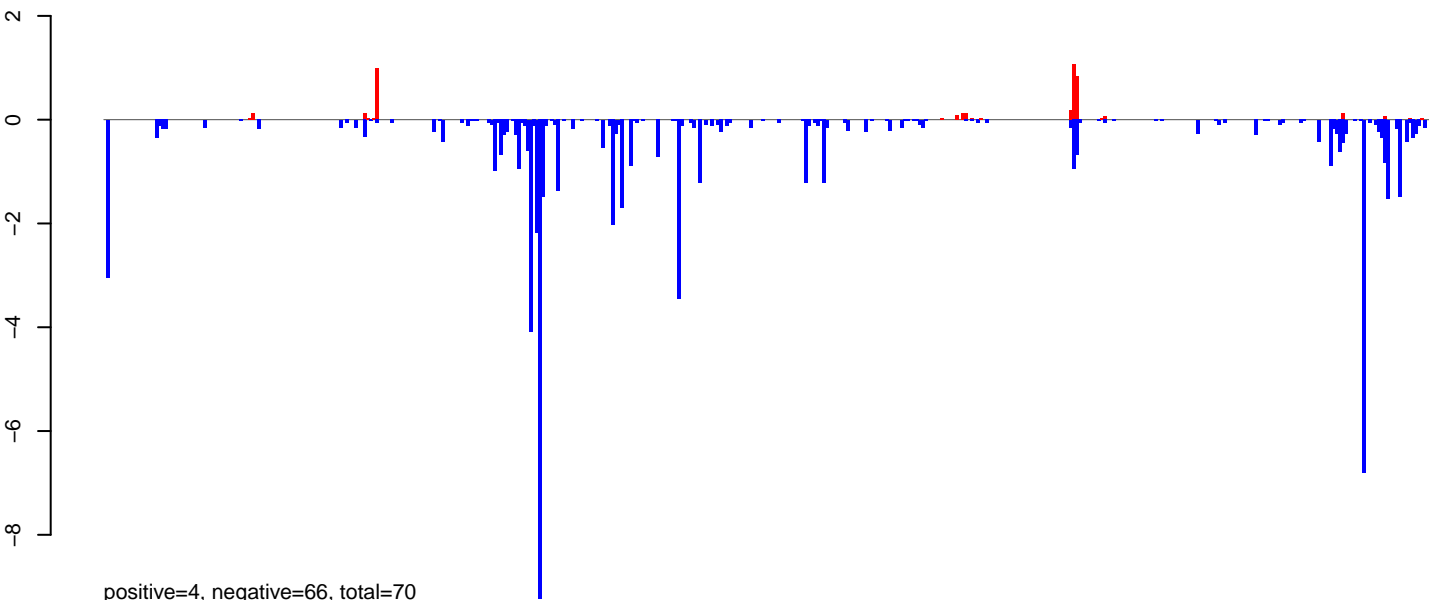


AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep



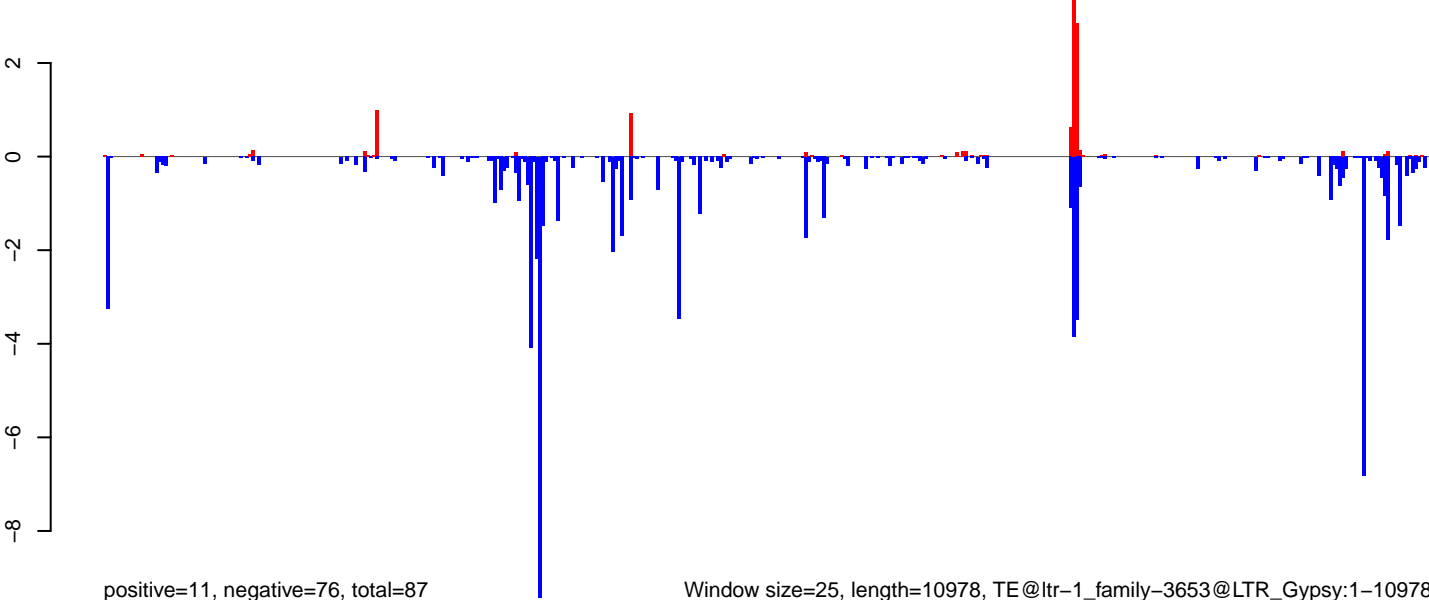
positive=7, negative=10, total=17

AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



positive=4, negative=66, total=70

AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep

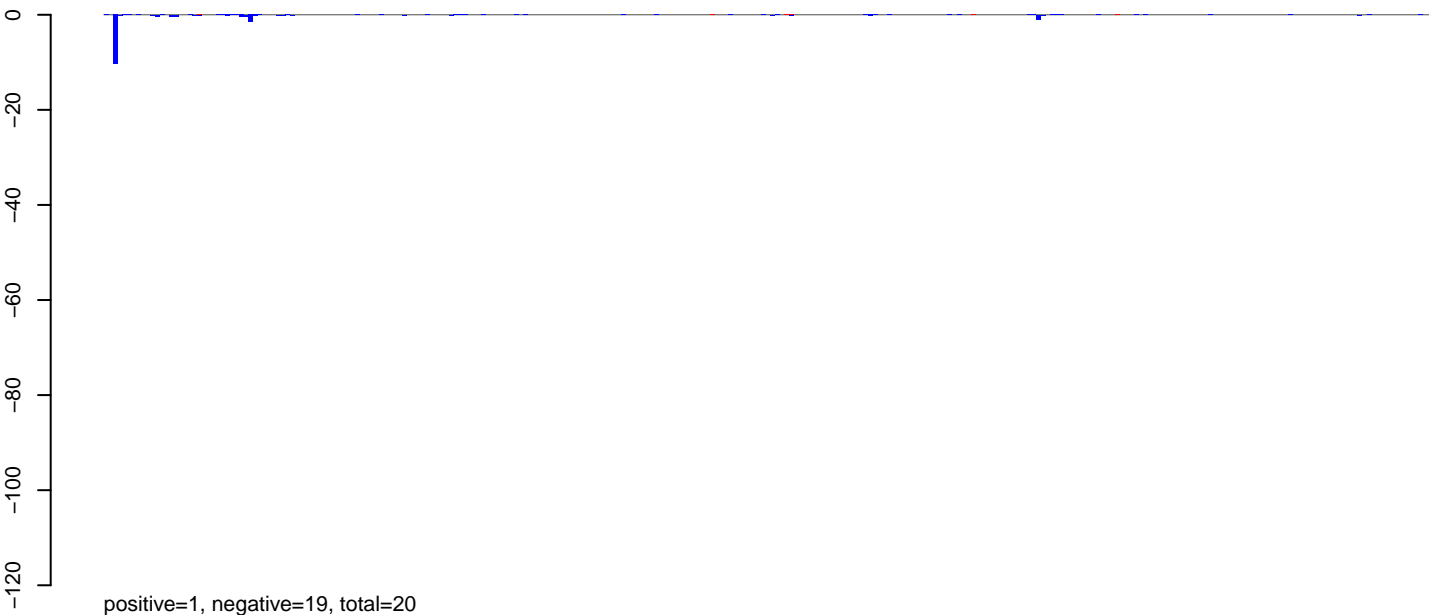


positive=11, negative=76, total=87

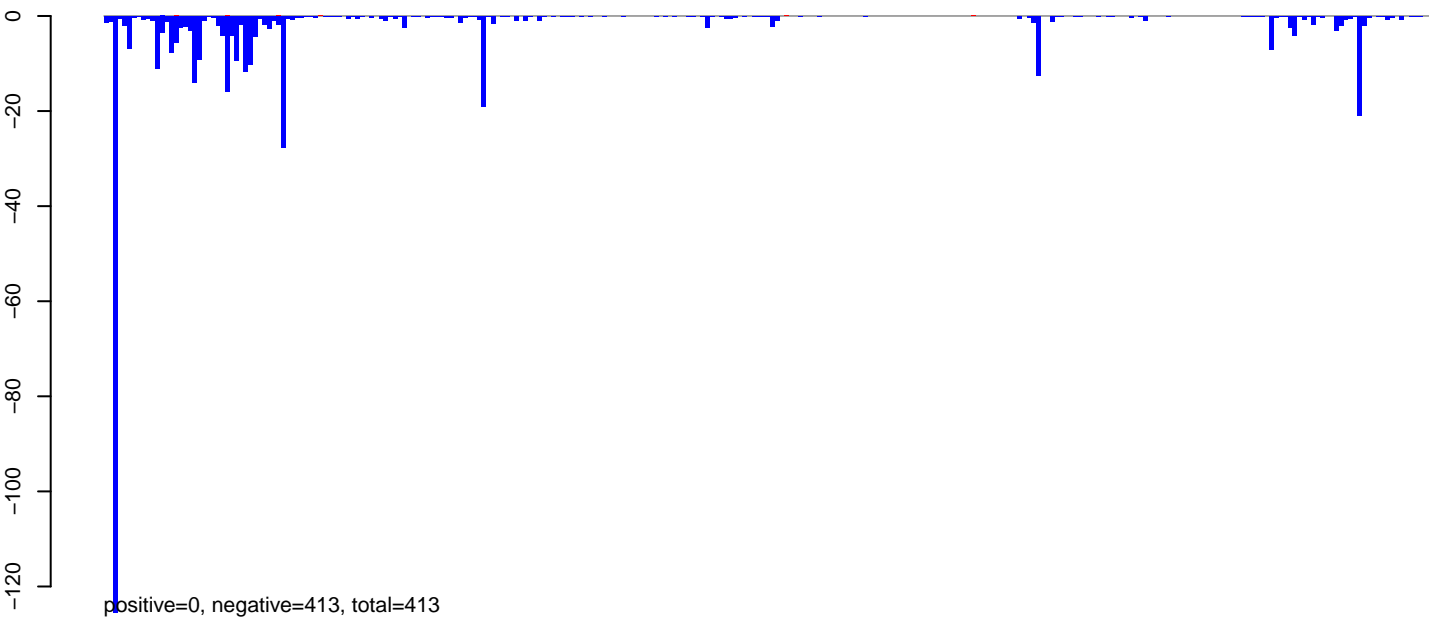
Window size=25, length=10978, TE@ltr-1\_family-3653@LTR\_Gypsy:1-10978

0 2000 4000 6000 8000 10000

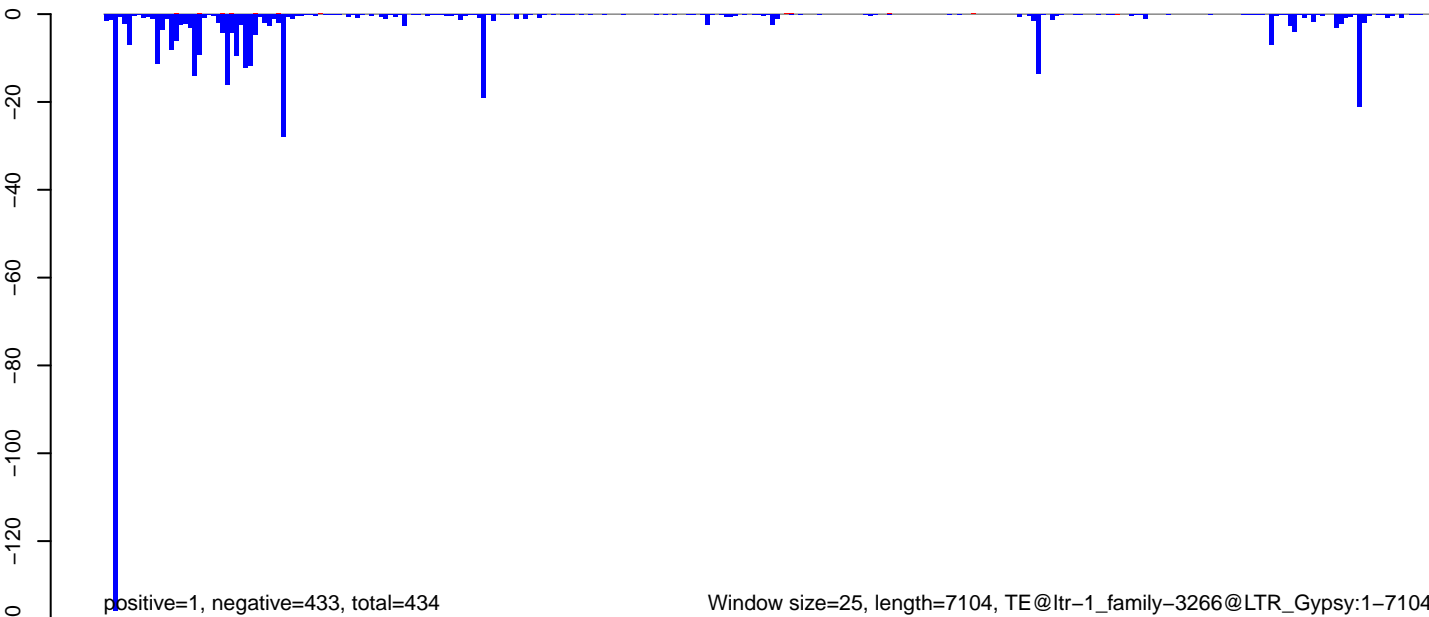
AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep



AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep

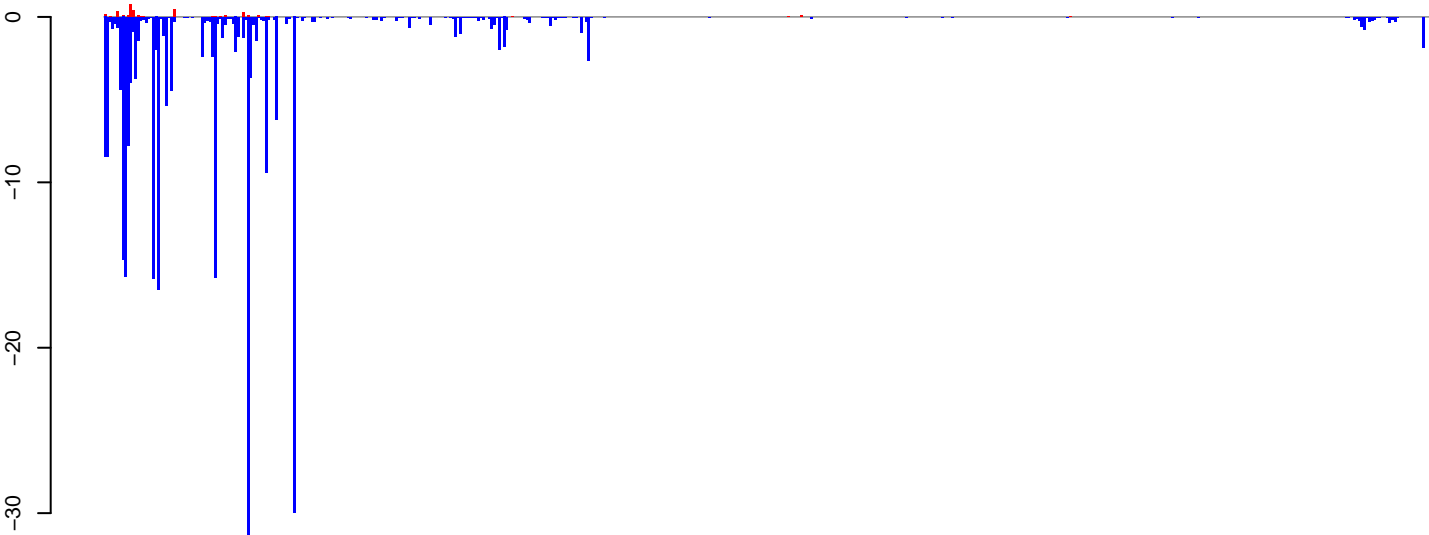


AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep



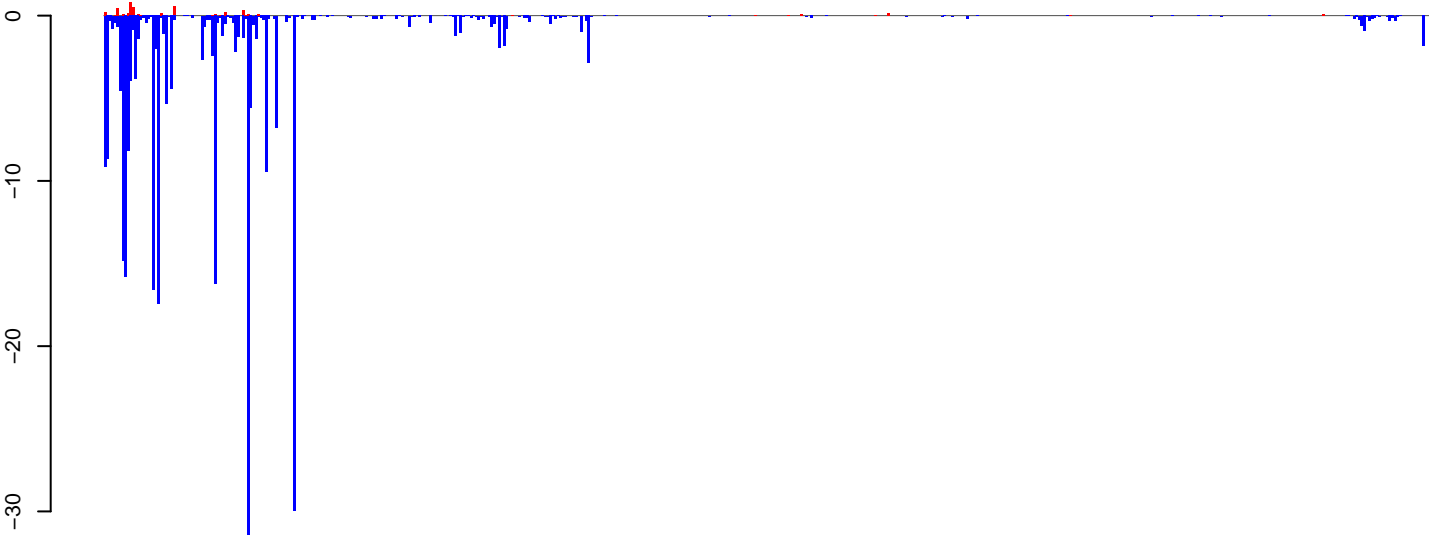
positive=1, negative=10, total=11

AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



positive=3, negative=259, total=262

AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep

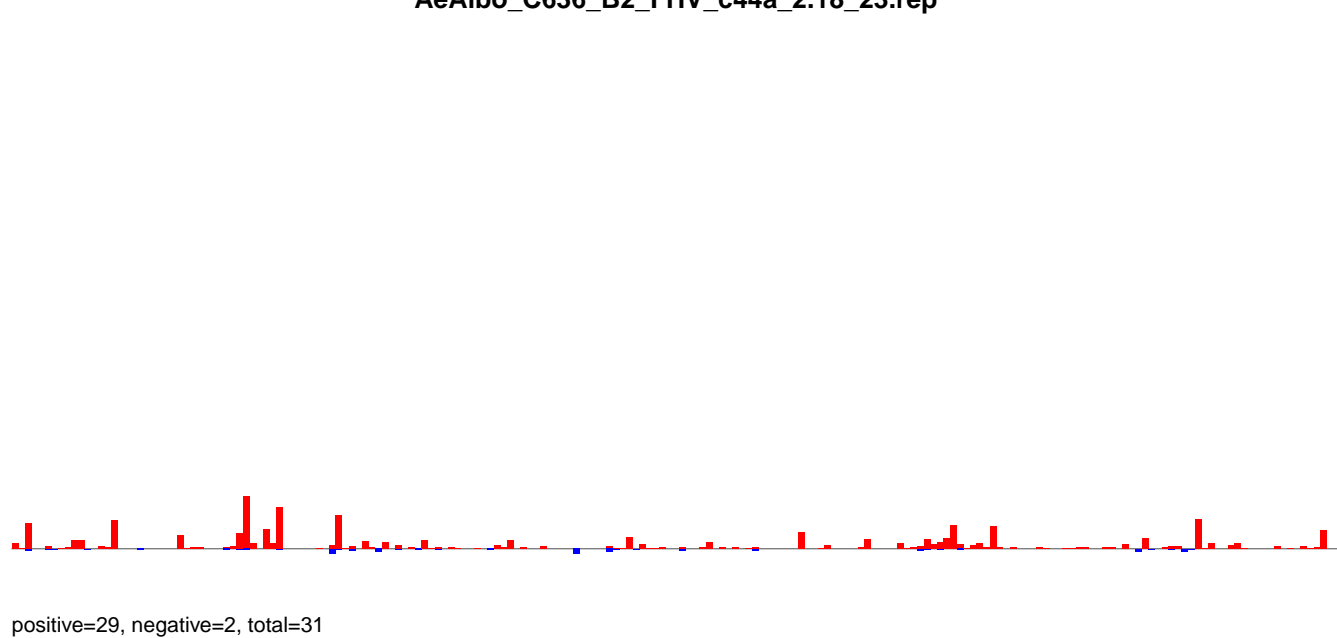


positive=5, negative=269, total=274

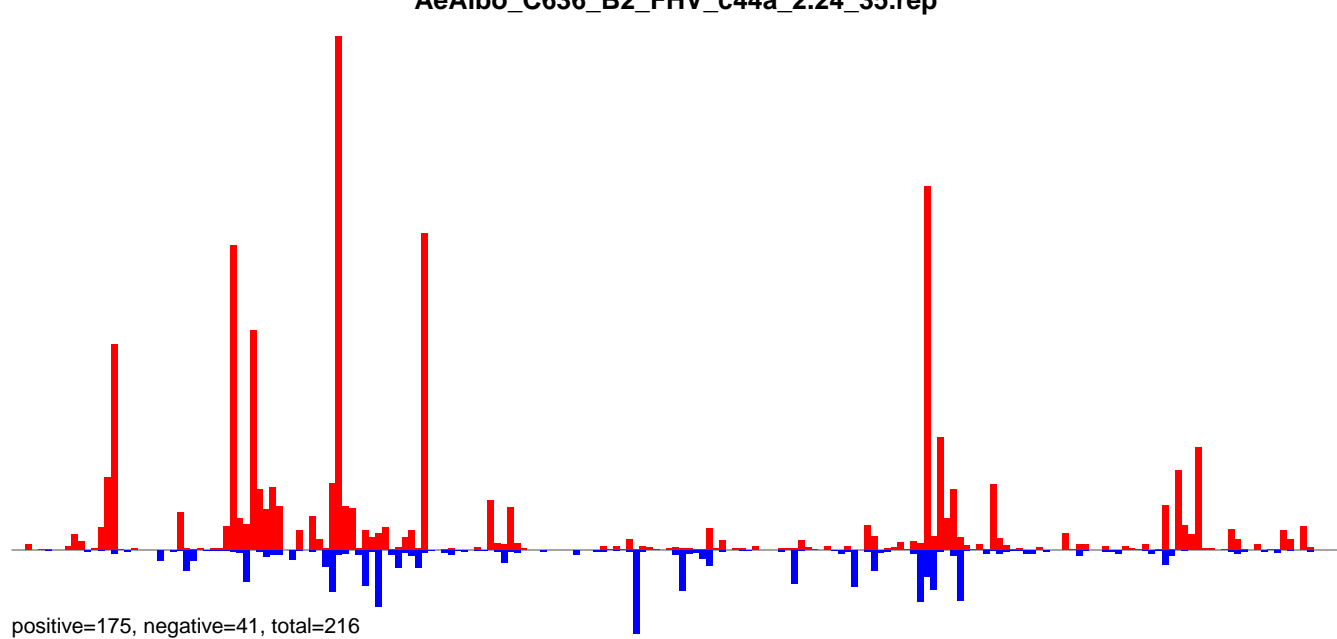
Window size=25, length=12958, TE@ltr-1\_family-3549@LTR\_Gypsy:1-12958

0 2000 4000 6000 8000 10000 12000

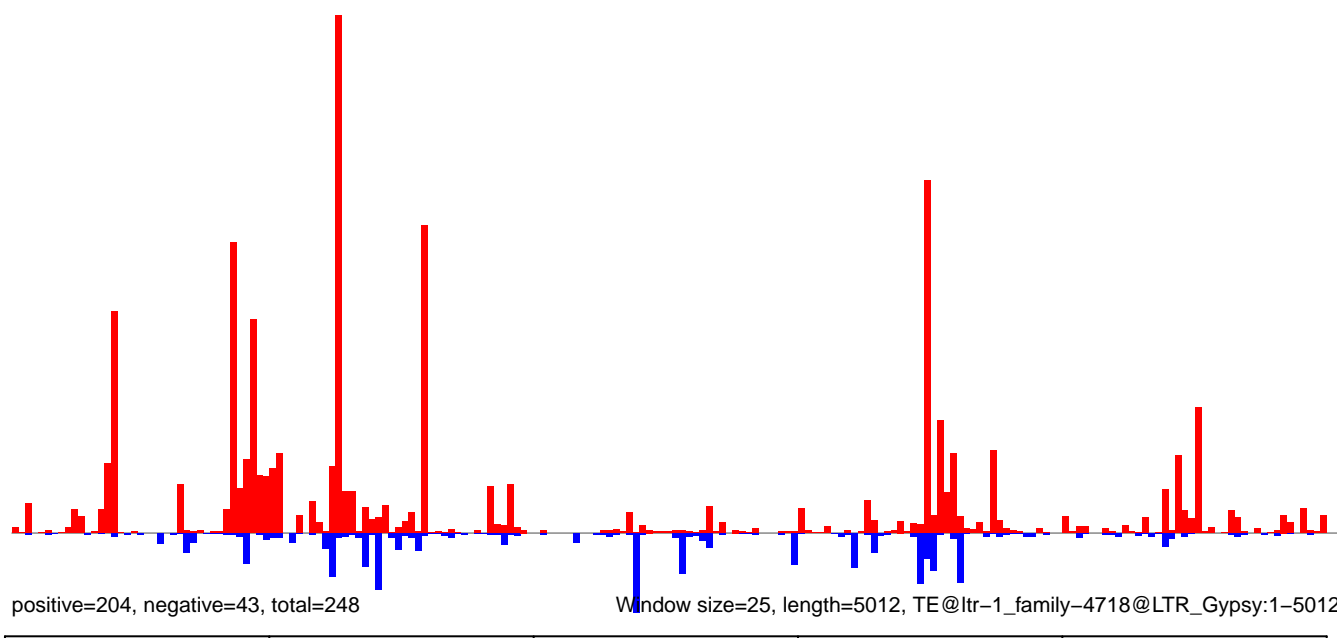
AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep



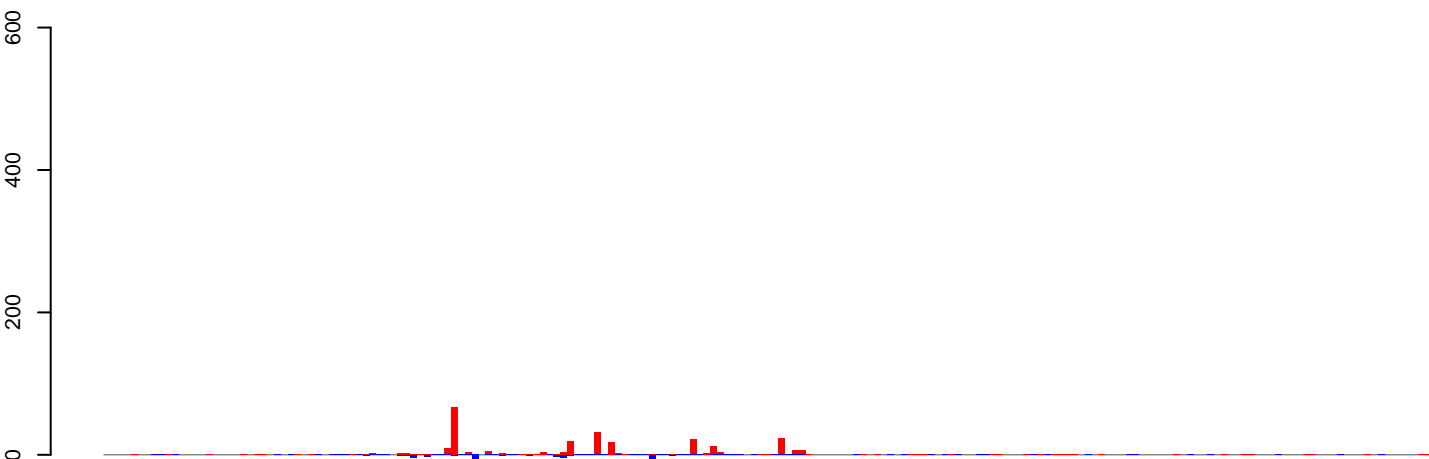
AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep

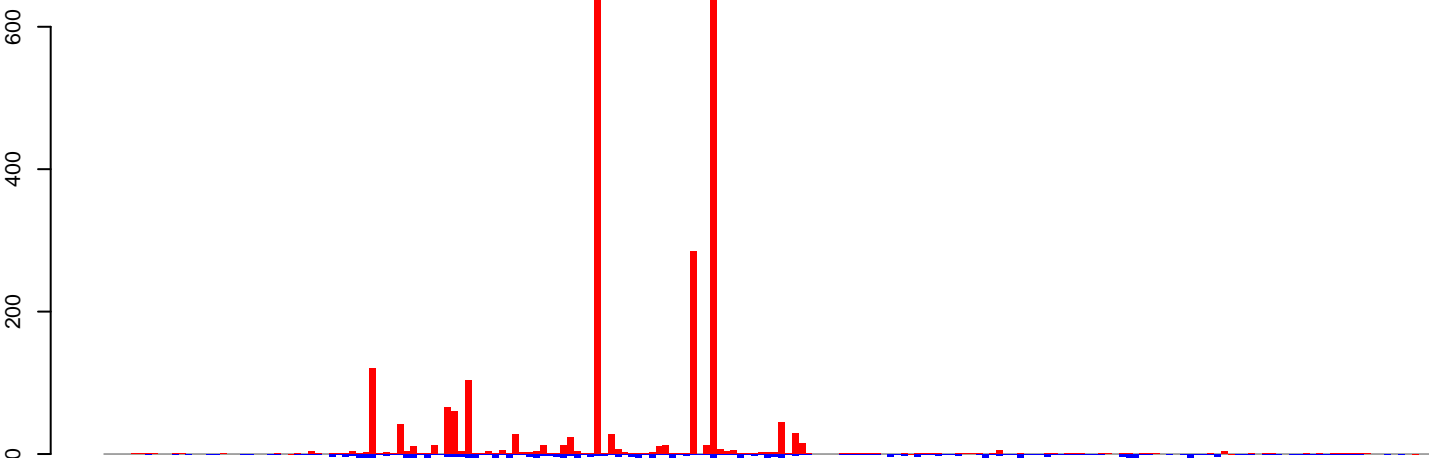


AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep



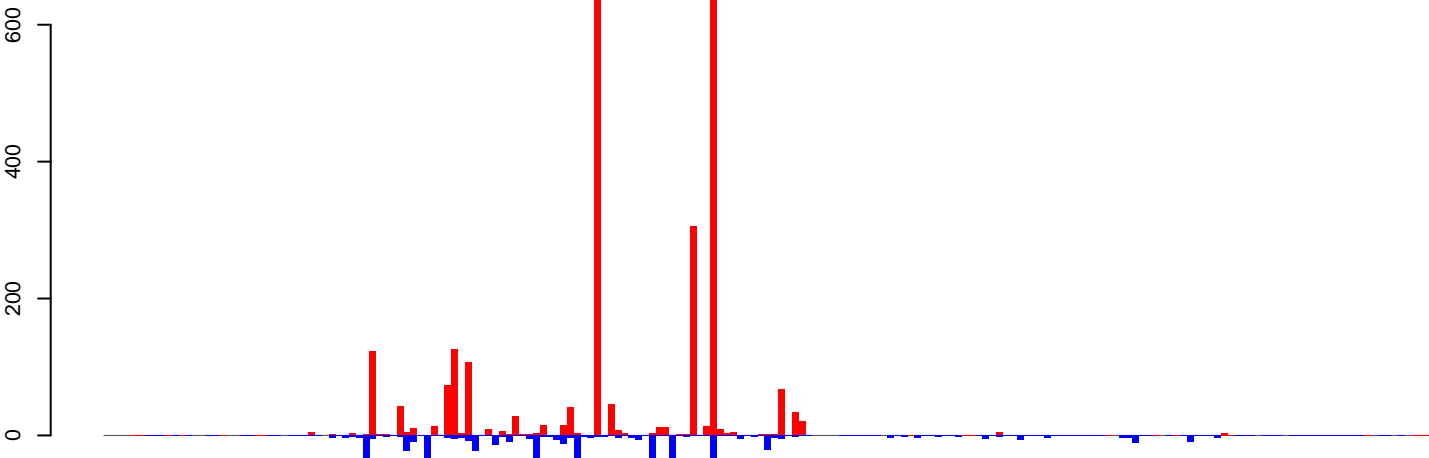
positive=261, negative=43, total=304

AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



positive=2394, negative=876, total=3270

AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep



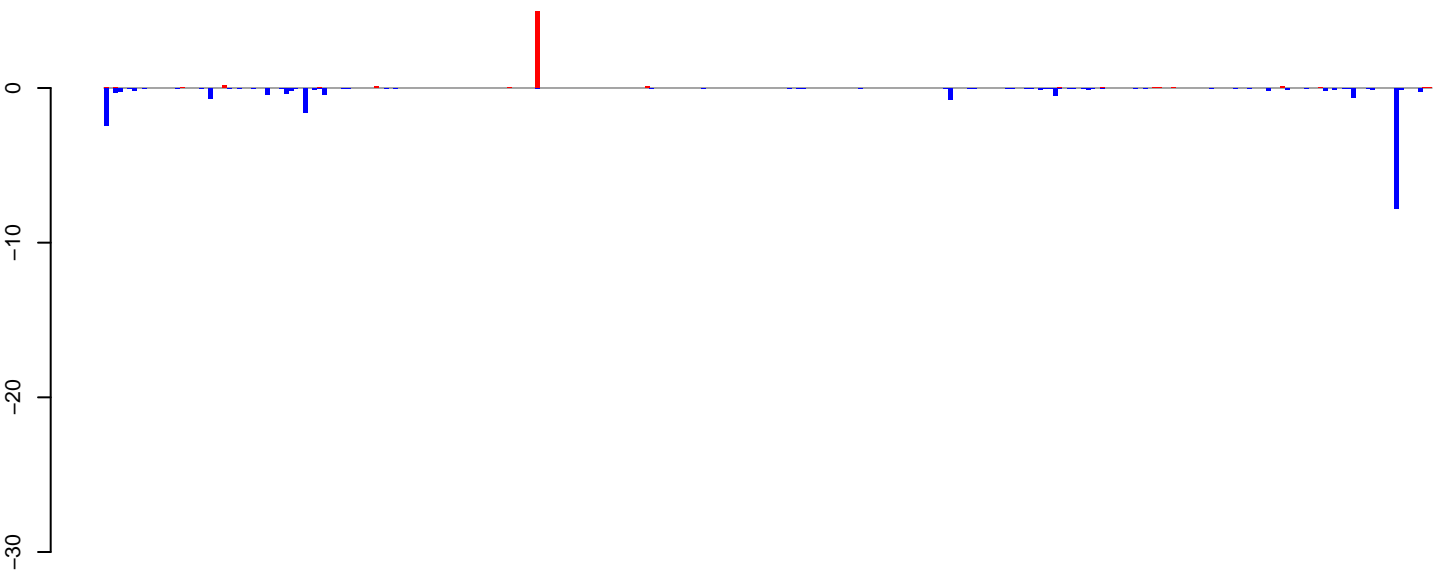
positive=2655, negative=918, total=3574

Window size=25, length=4873, TE@ltr-1\_family-4497@LTR\_Gypsy:1-4873

0 1000 2000 3000 4000 5000

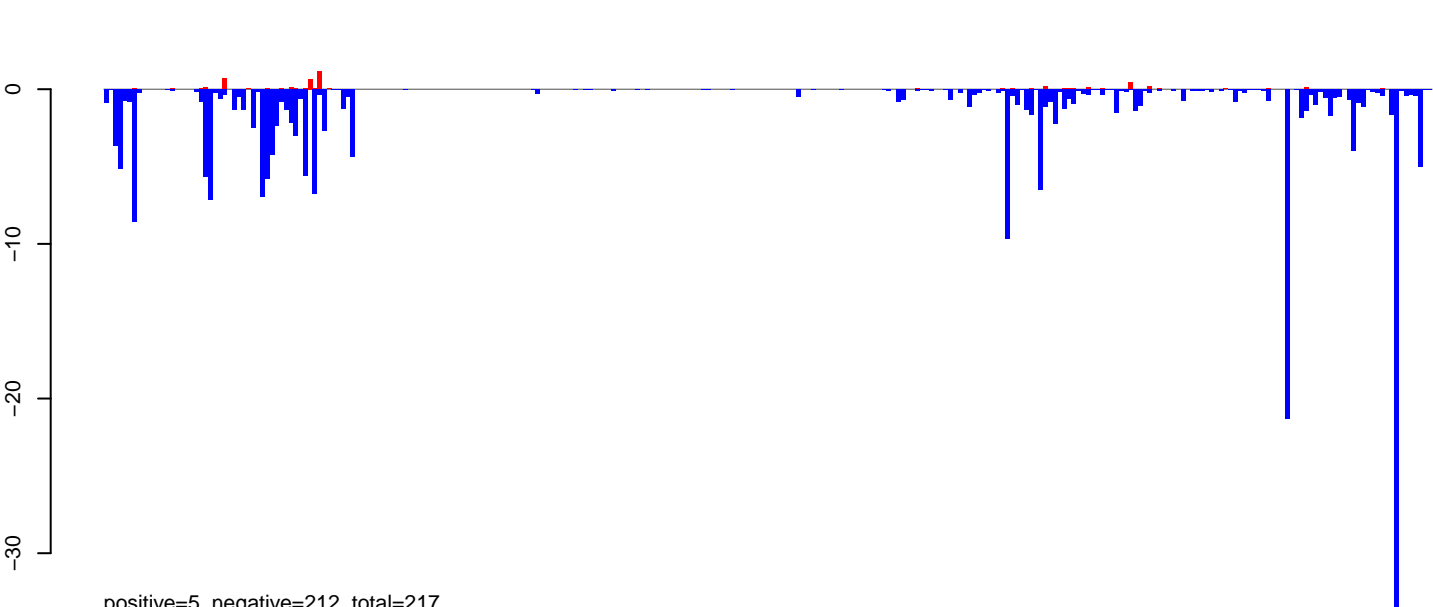


AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep



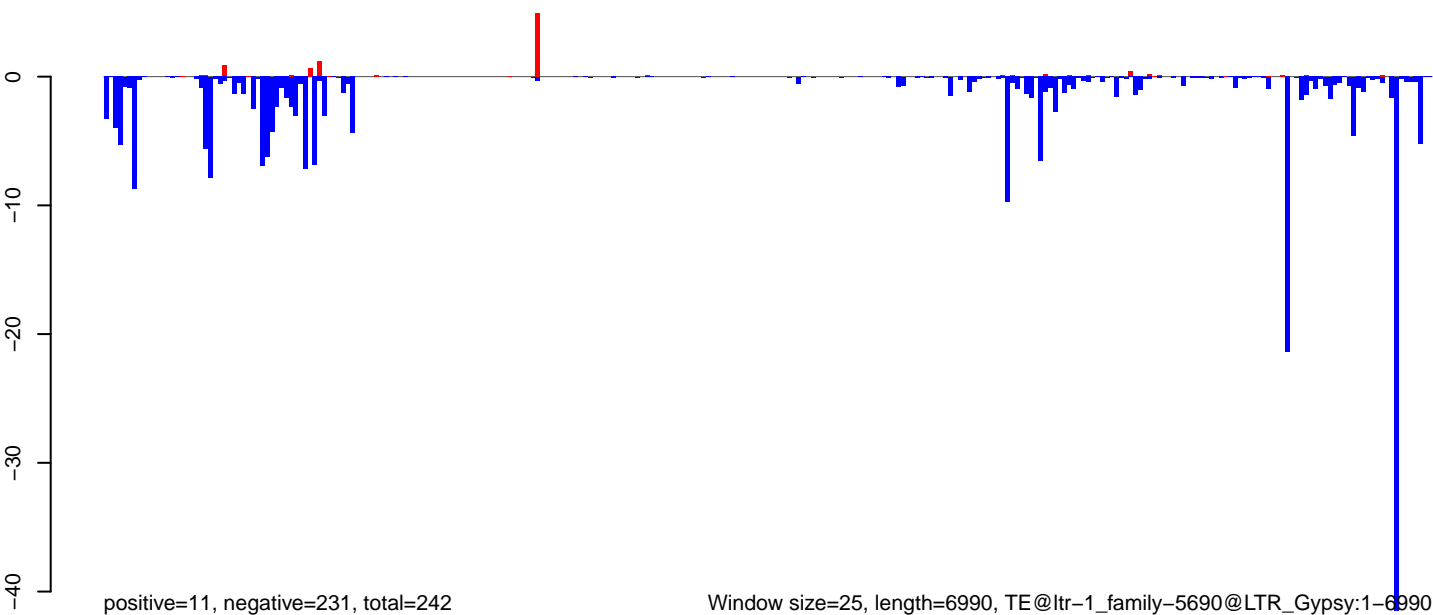
positive=6, negative=19, total=25

AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



positive=5, negative=212, total=217

AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep



positive=11, negative=231, total=242

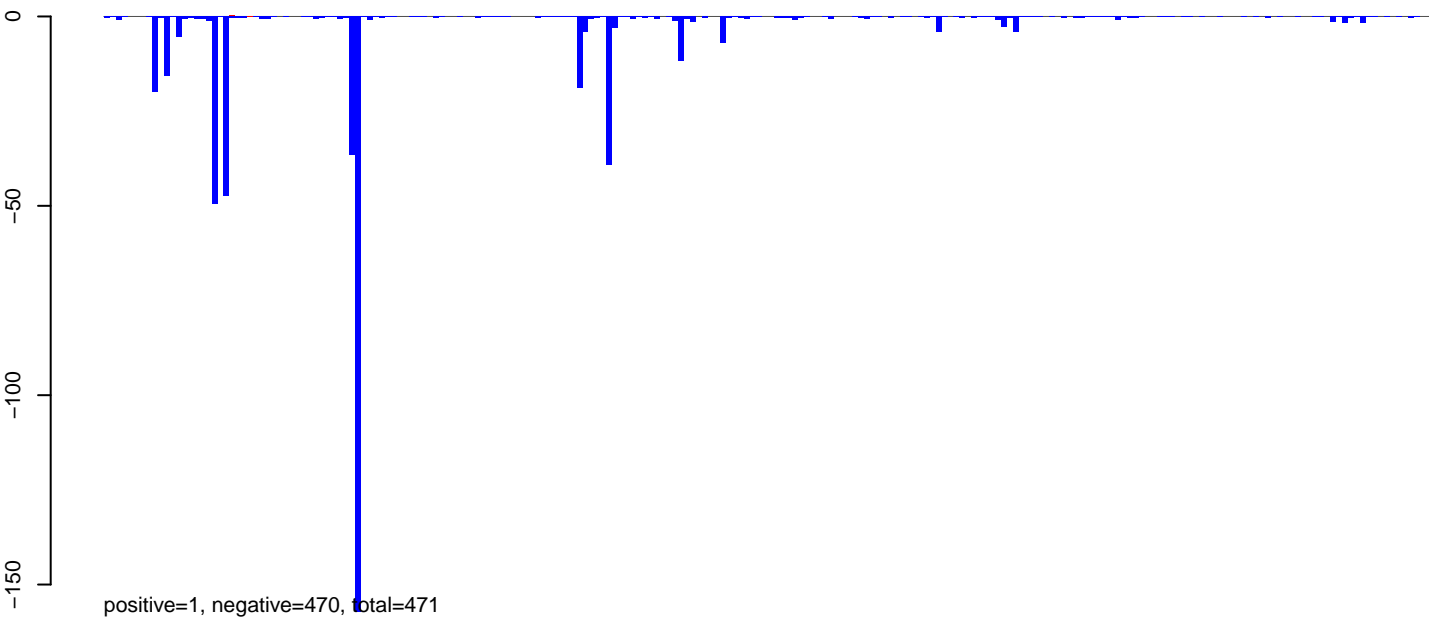
Window size=25, length=6990, TE@ltr-1\_family-5690@LTR\_Gypsy:1-6990

0 1000 2000 3000 4000 5000 6000 7000

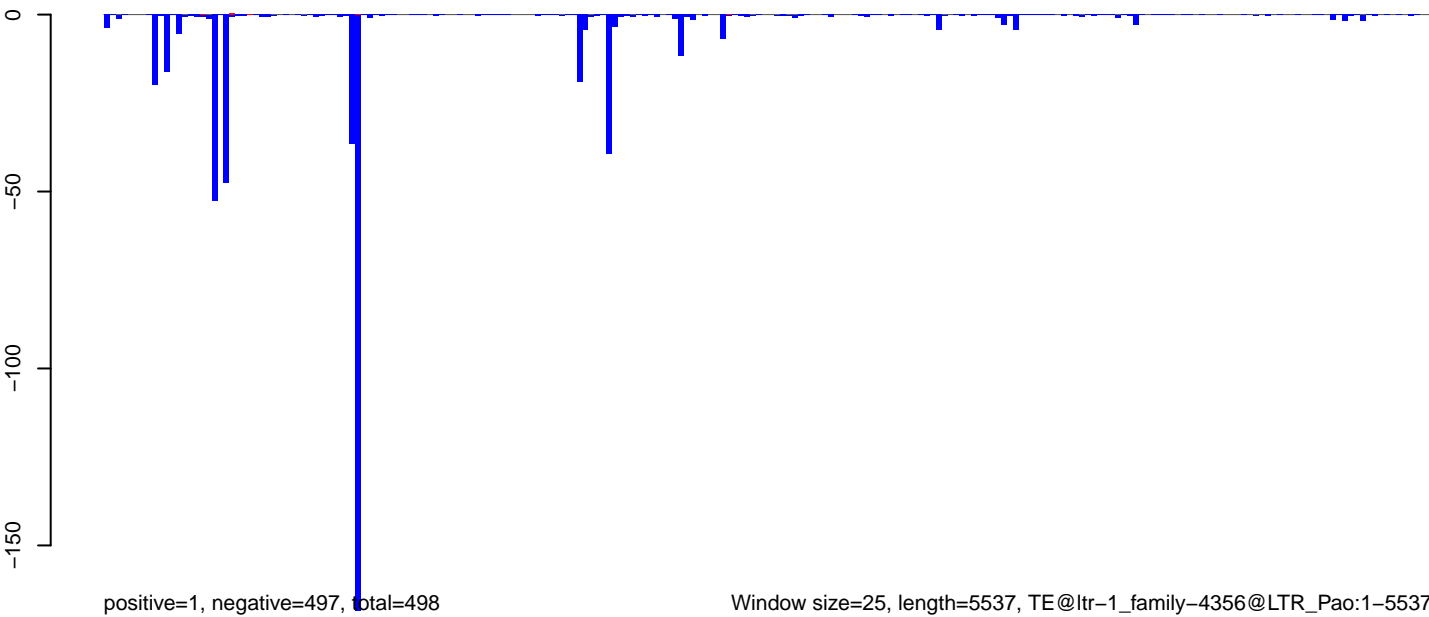
AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep



AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep



Window size=25, length=5537, TE@ltr-1\_family-4356@LTR\_Pao:1-5537

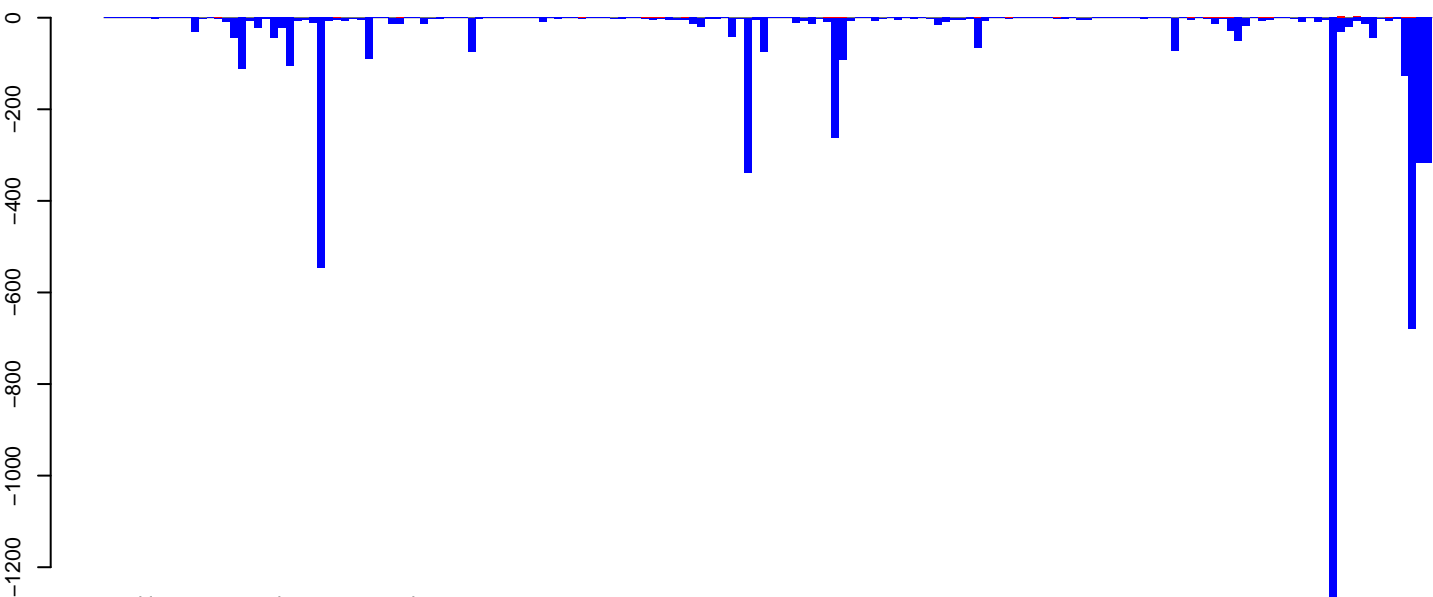
0 1000 2000 3000 4000 5000

**AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep**



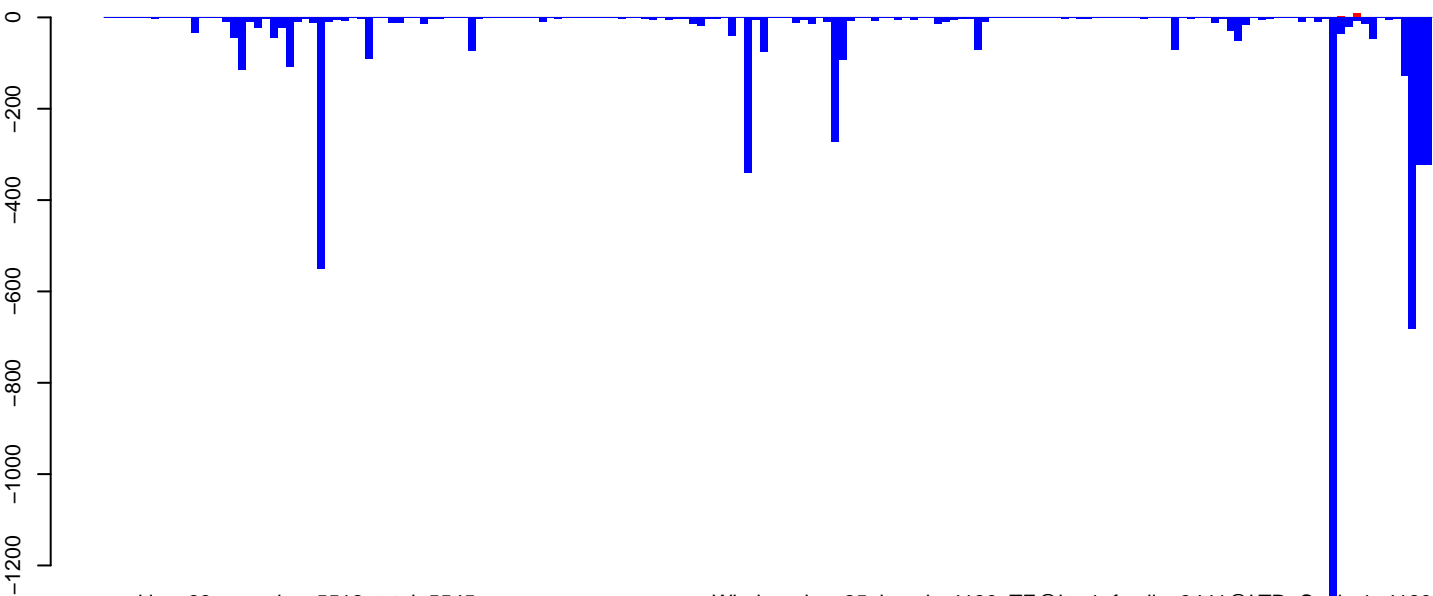
positive=14, negative=107, total=121

**AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep**



positive=19, negative=5405, total=5424

**AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep**

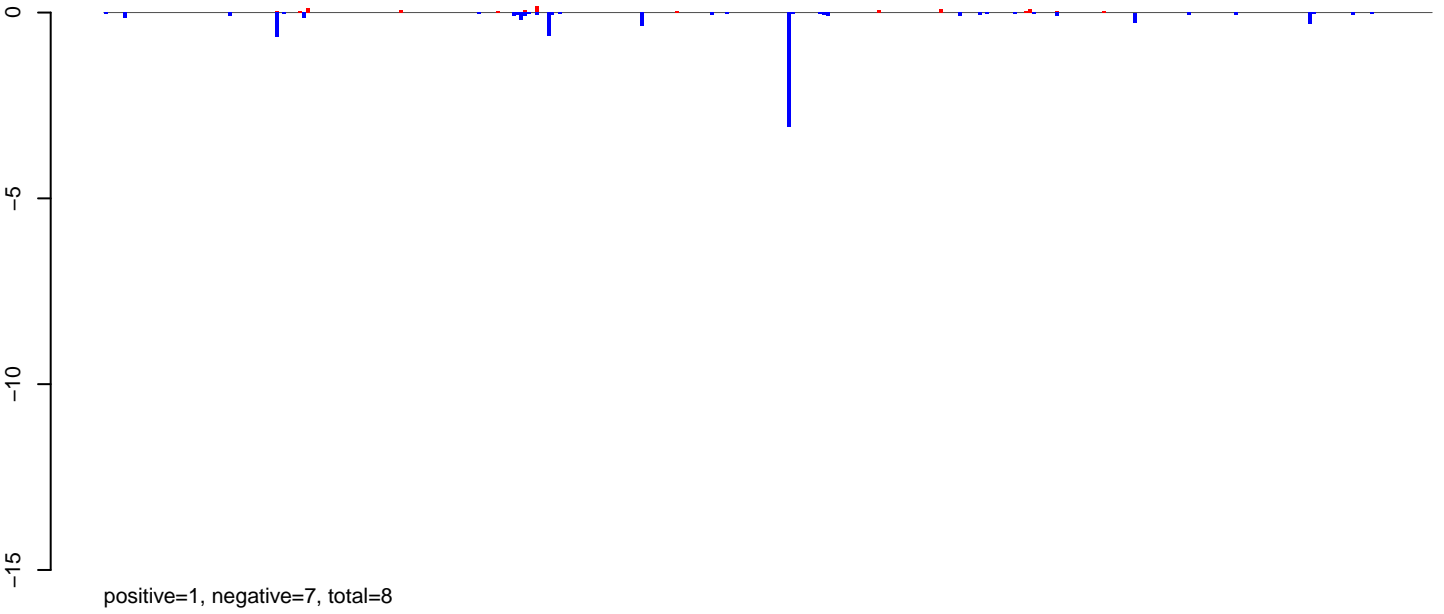


positive=33, negative=5512, total=5545

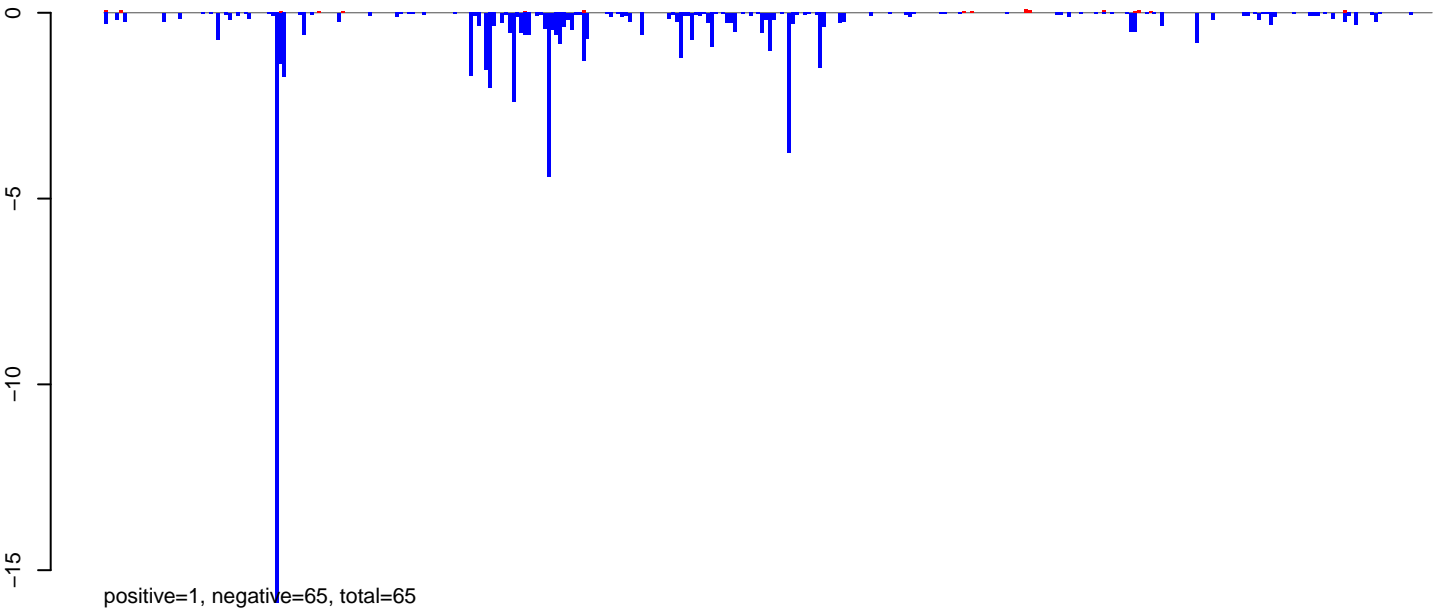
Window size=25, length=4180, TE@ltr-1\_family-3441@LTR\_Copia:1-4180

0 1000 2000 3000 4000

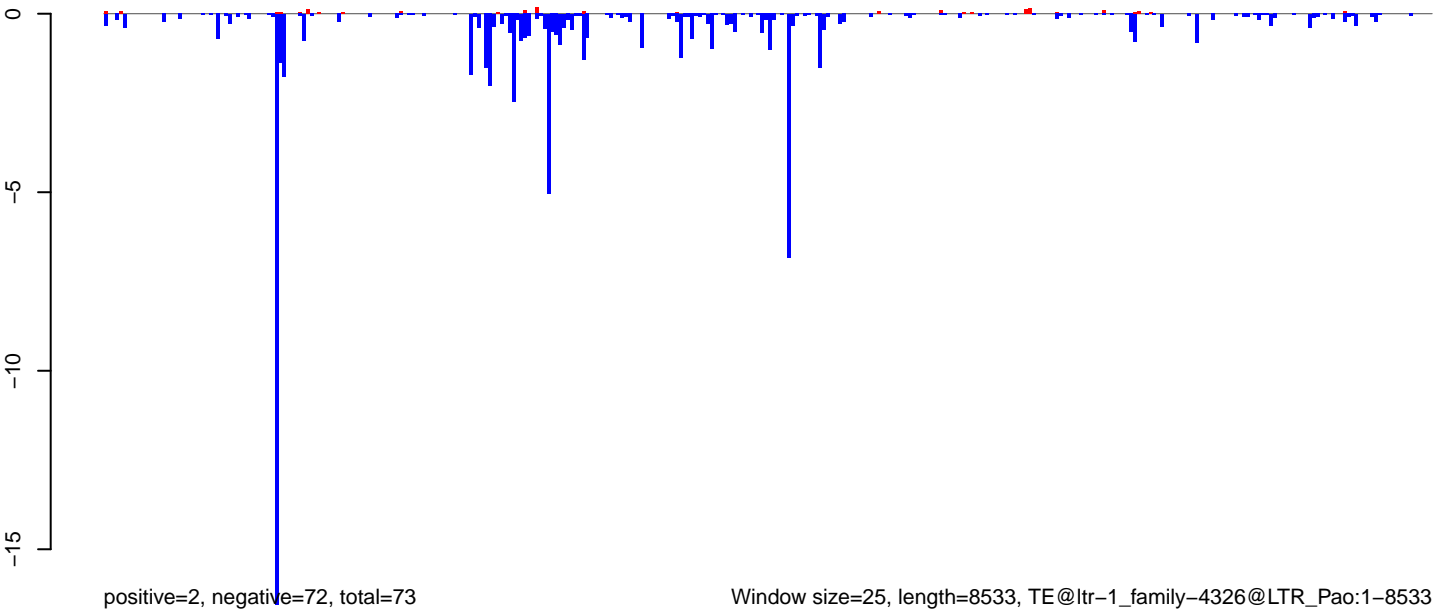
AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep



AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



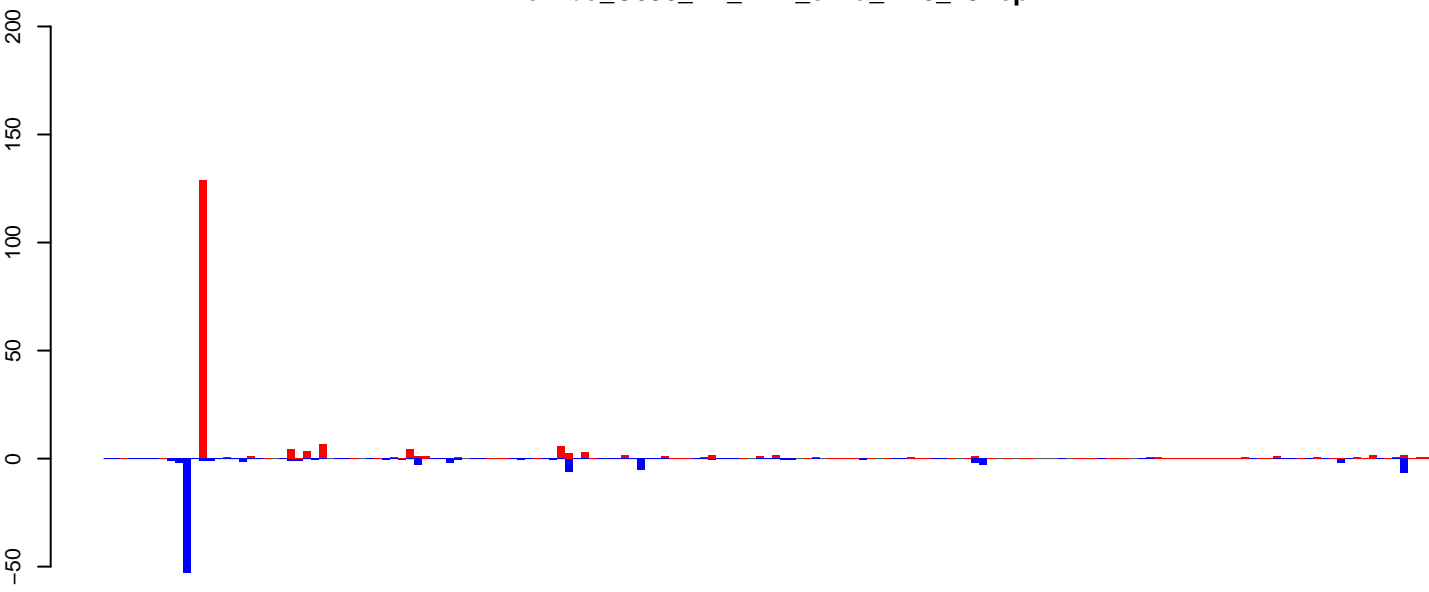
AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep



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

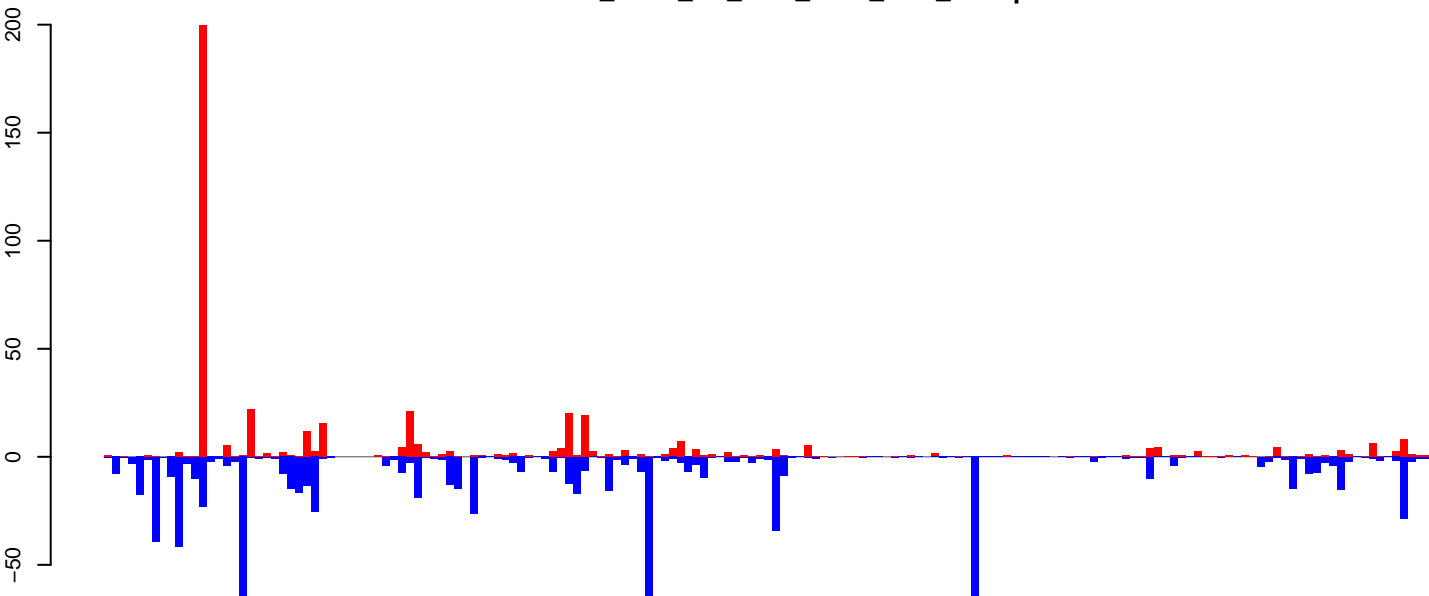
0 2000 4000 6000 8000

**AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep**



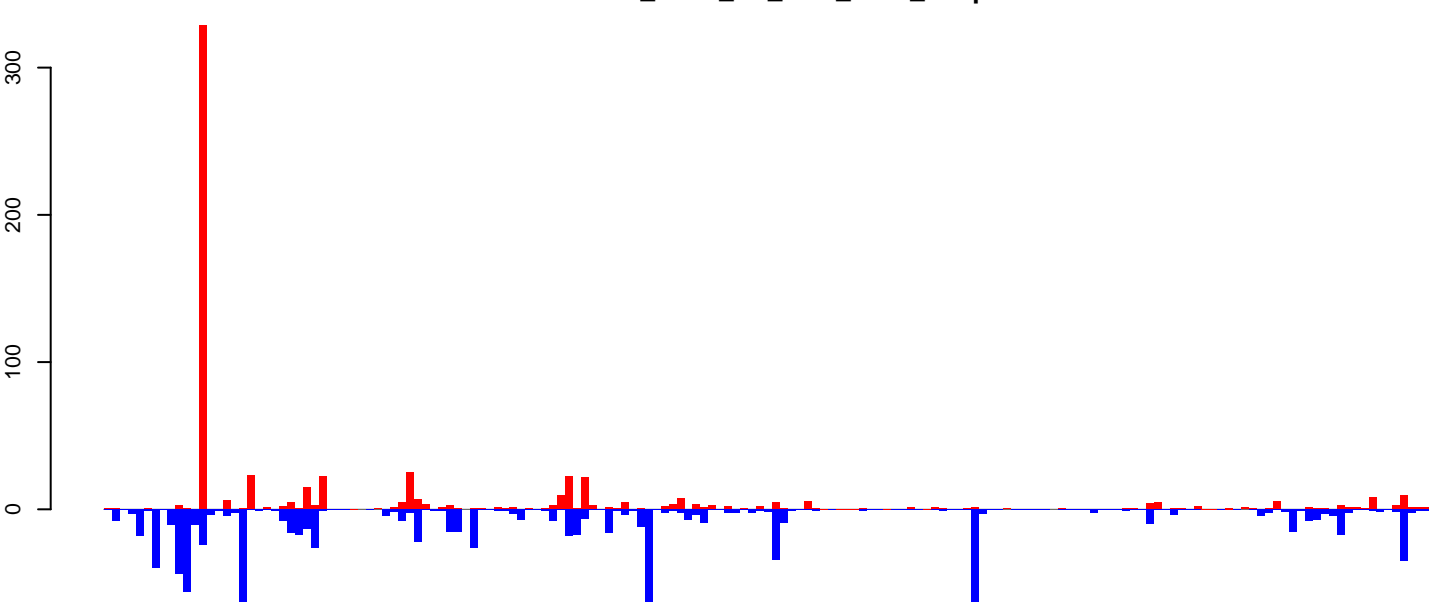
positive=198, negative=105, total=303

**AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep**



positive=450, negative=842, total=1292

**AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep**

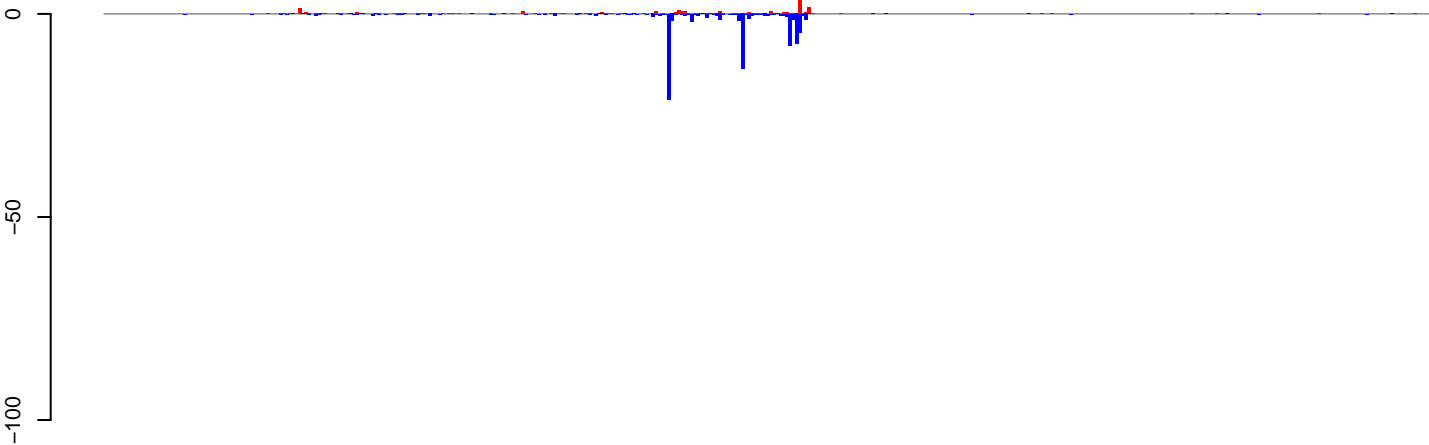


positive=648, negative=946, total=1595

Window size=25, length=4174, TE@ltr-1\_family-3679@LTR\_Copia:1-4174

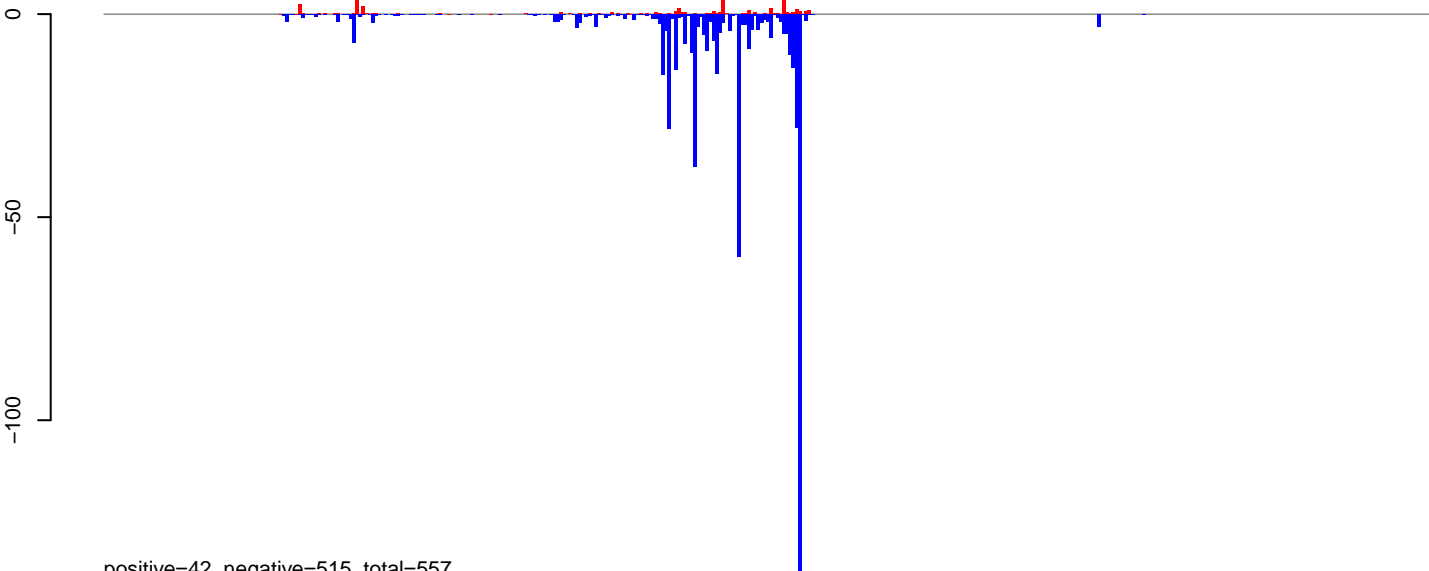
0 1000 2000 3000 4000

AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep



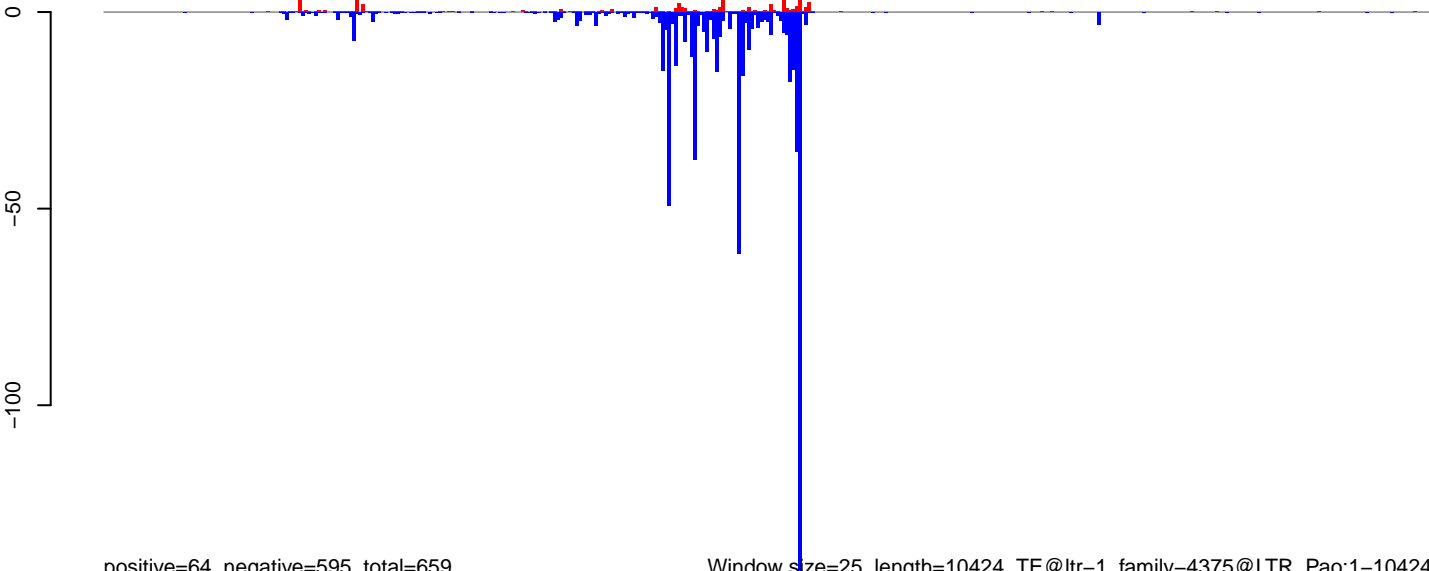
positive=22, negative=80, total=102

AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



positive=42, negative=515, total=557

AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep

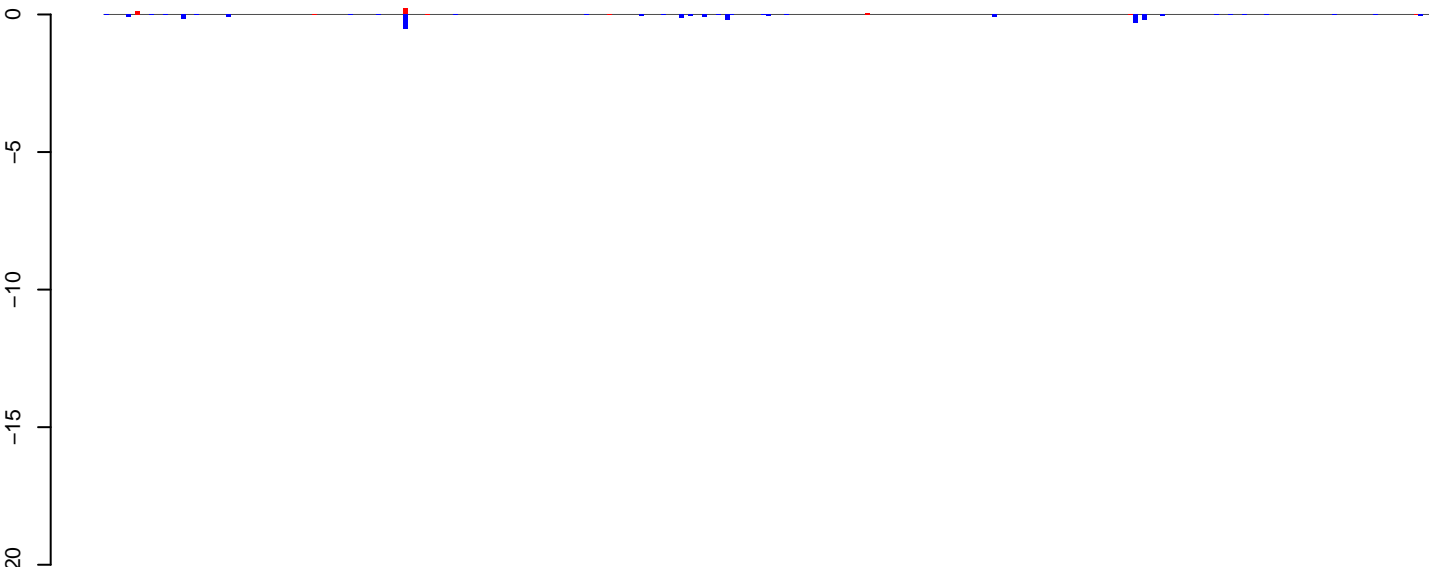


positive=64, negative=595, total=659

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

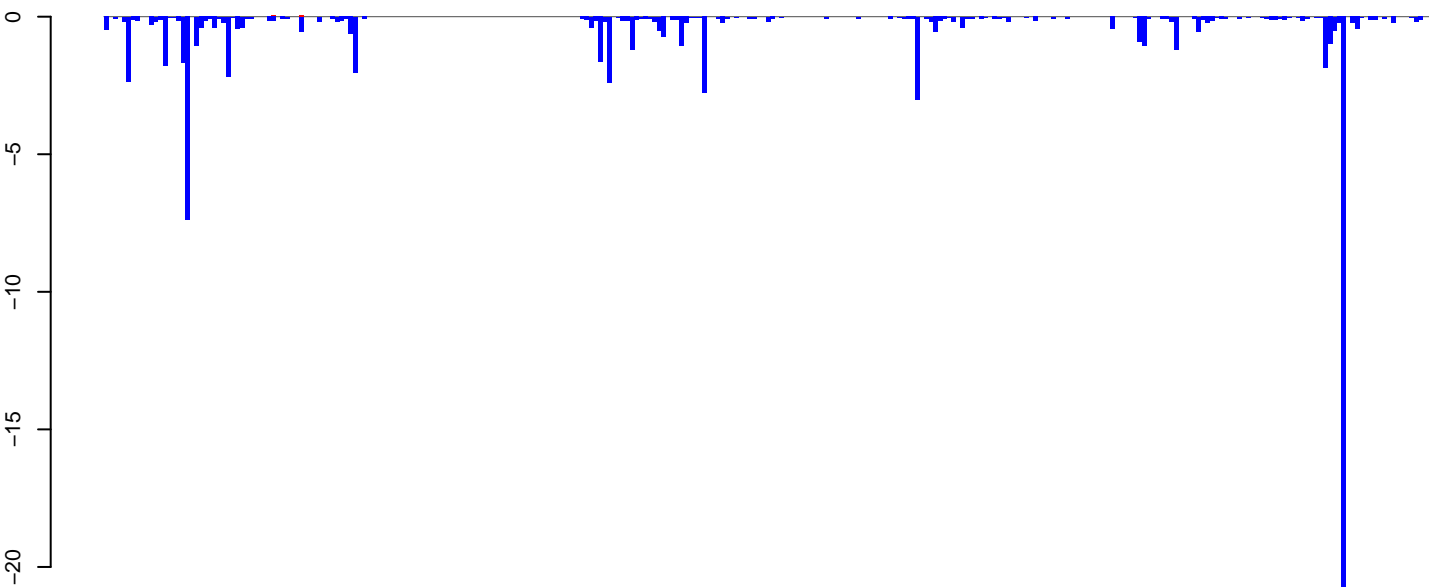
0 2000 4000 6000 8000 10000

AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep



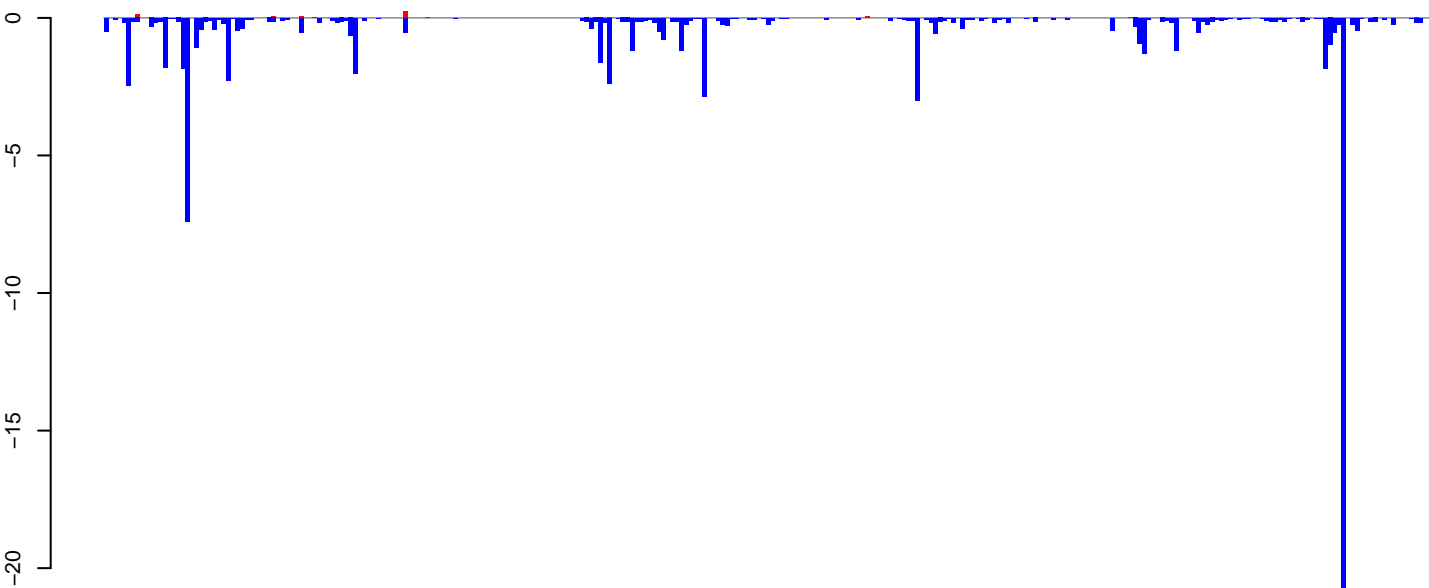
positive=1, negative=3, total=3

AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



positive=0, negative=77, total=77

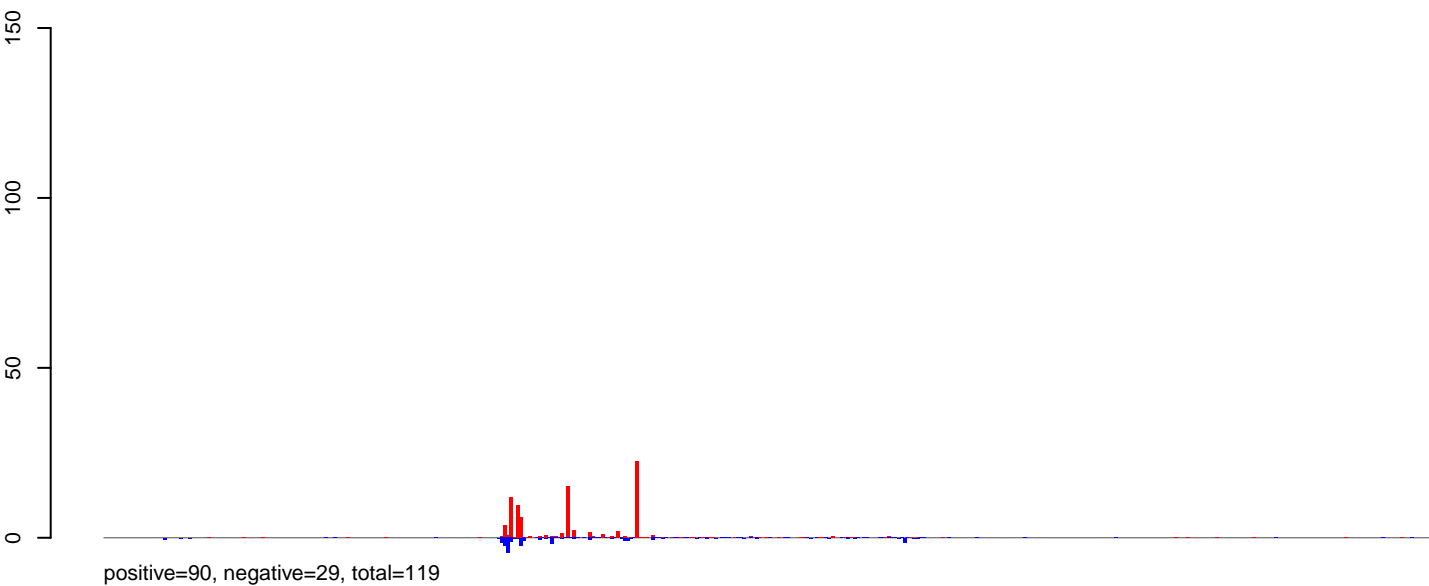
AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep



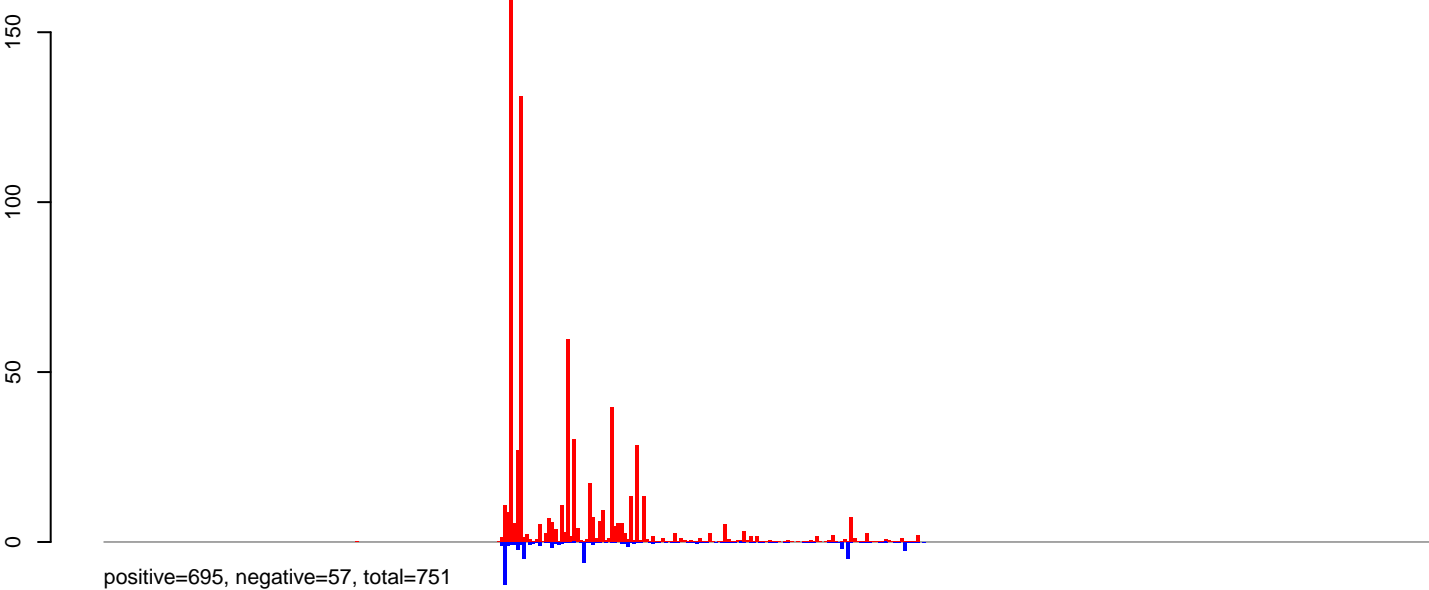
positive=1, negative=80, total=81

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

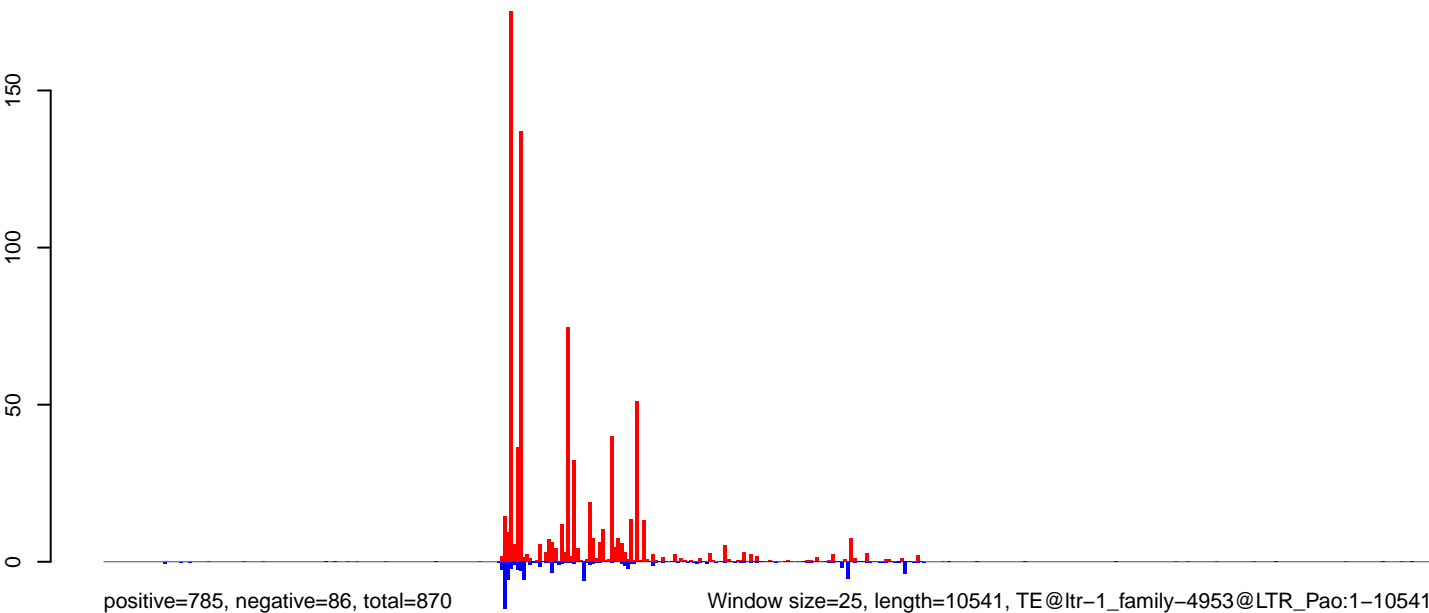
AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep



AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep

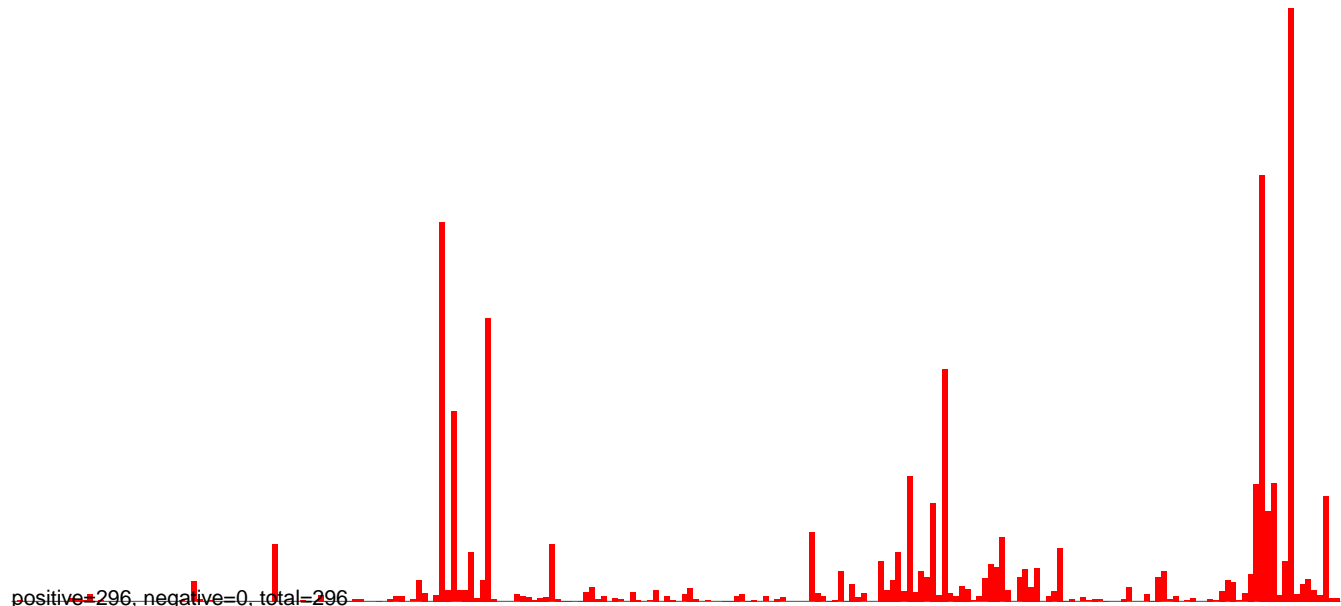




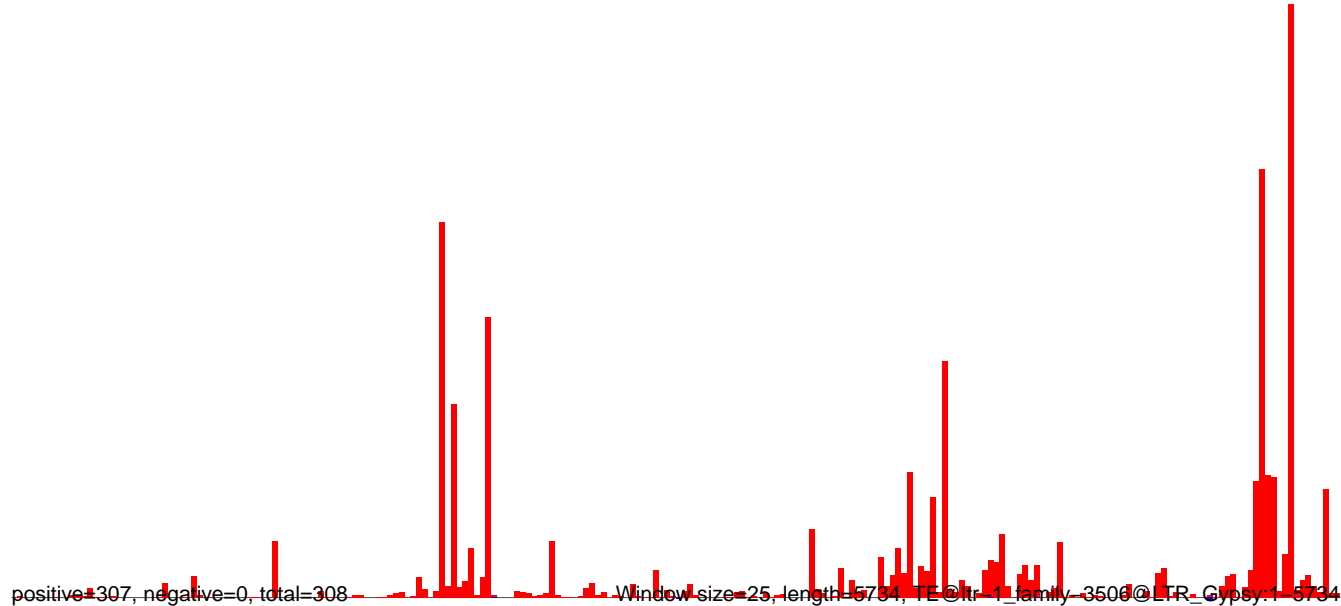
AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep



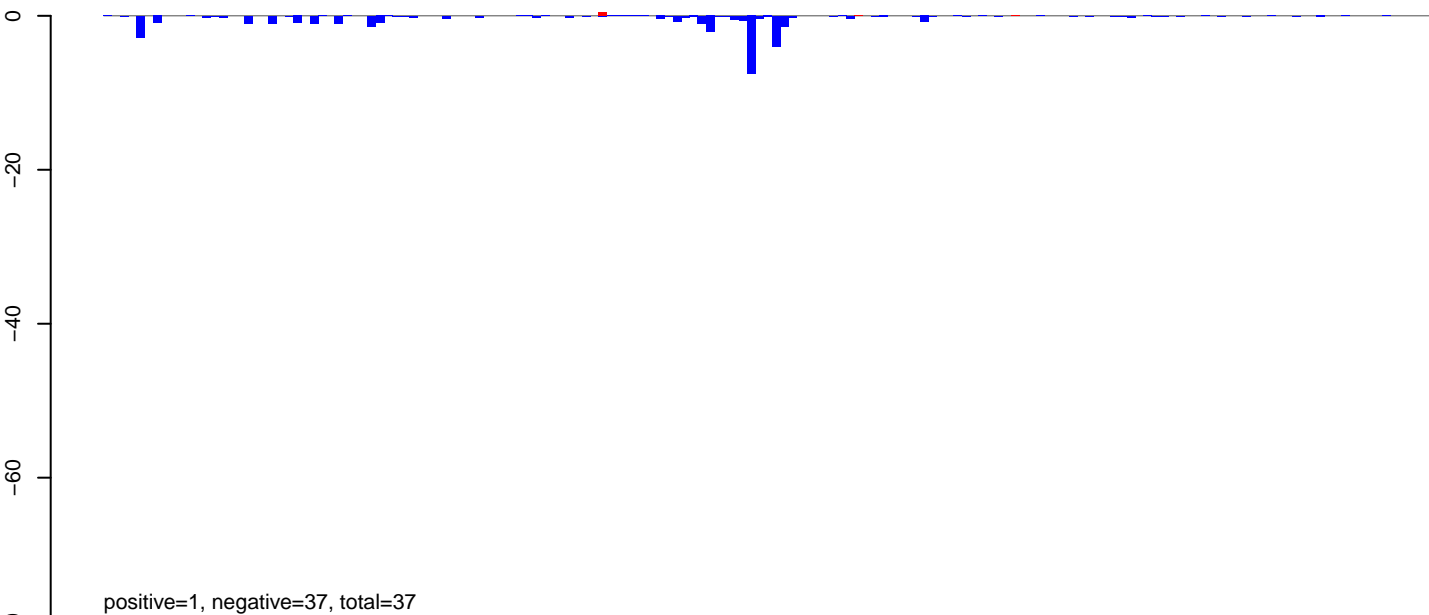
AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



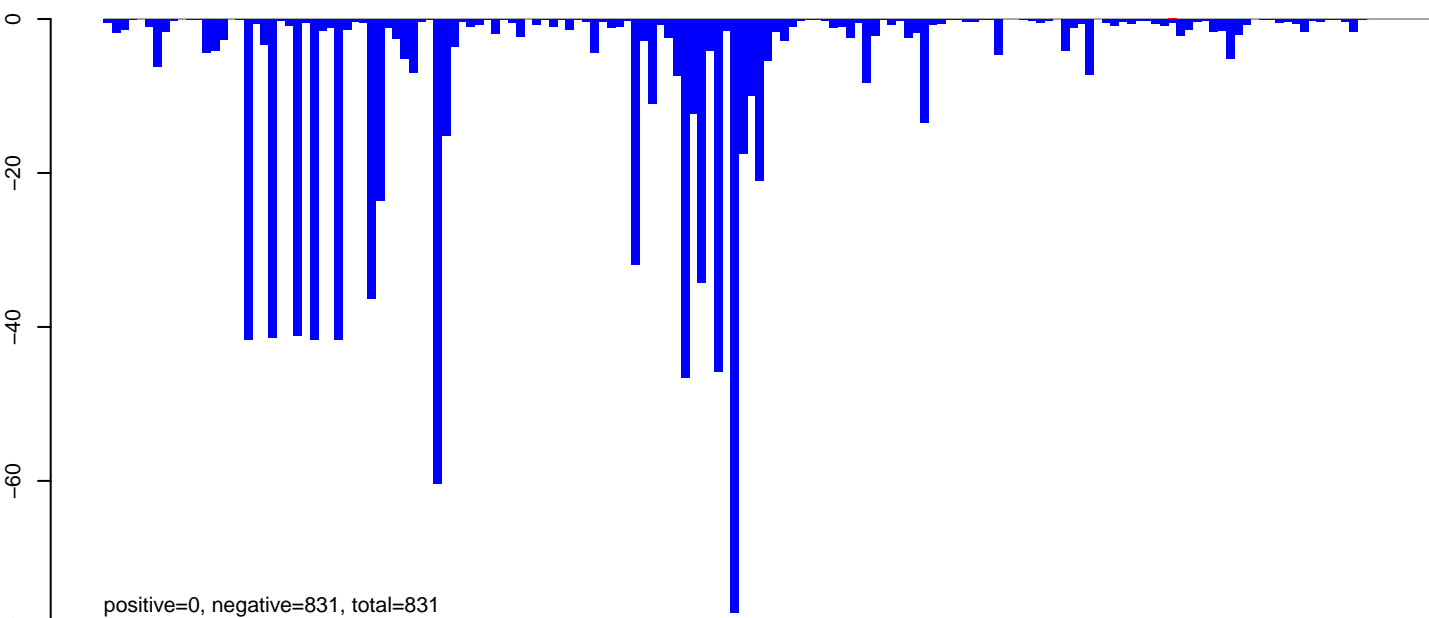
AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep



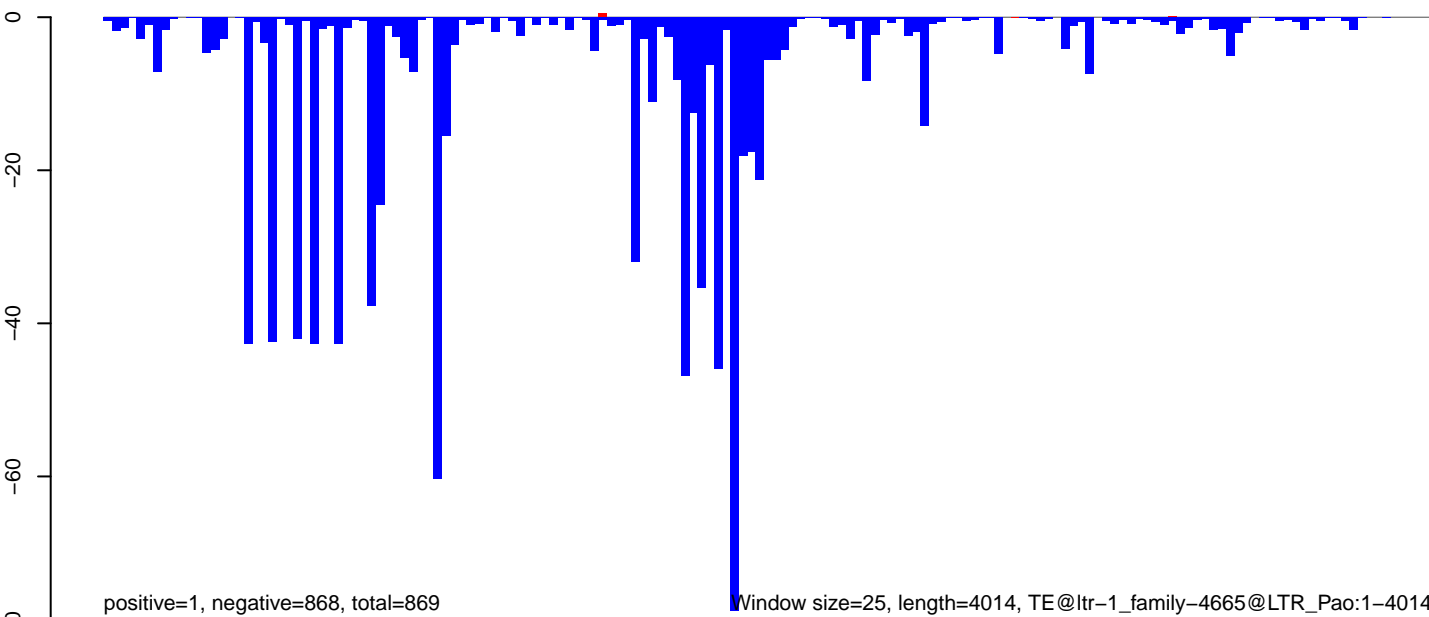
AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep



AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep



Window size=25, length=4014, TE@ltr-1\_family-4665@LTR\_Pao:1-4014

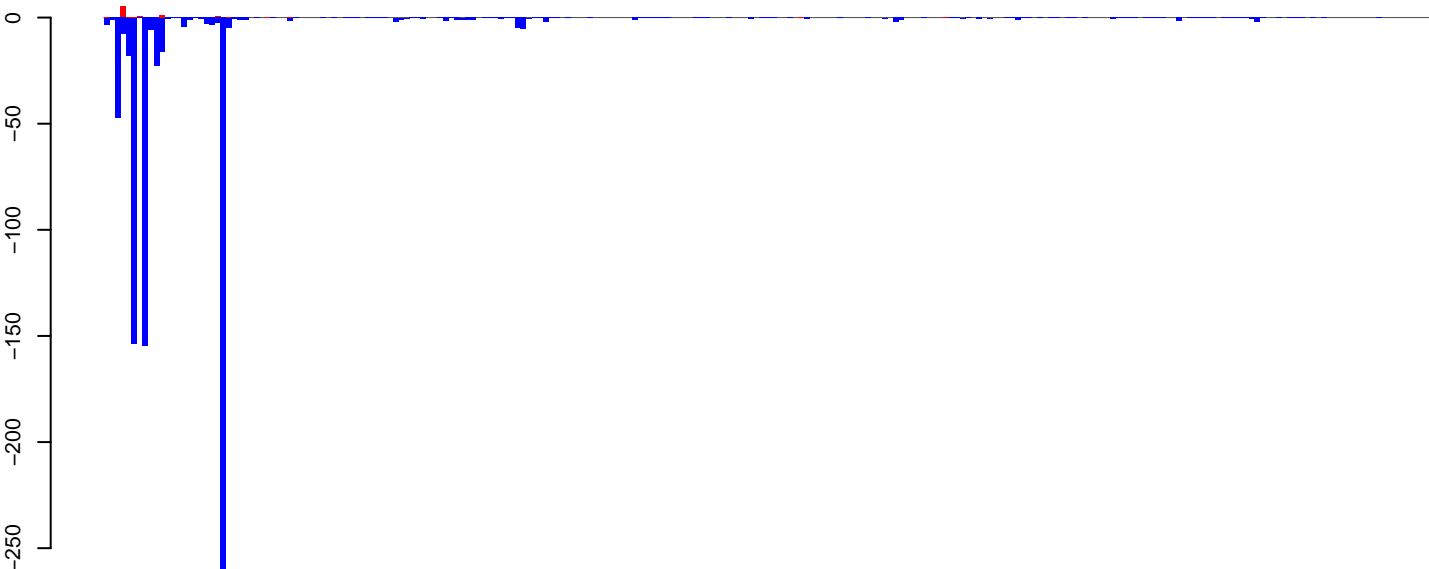
0 1000 2000 3000 4000

AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep



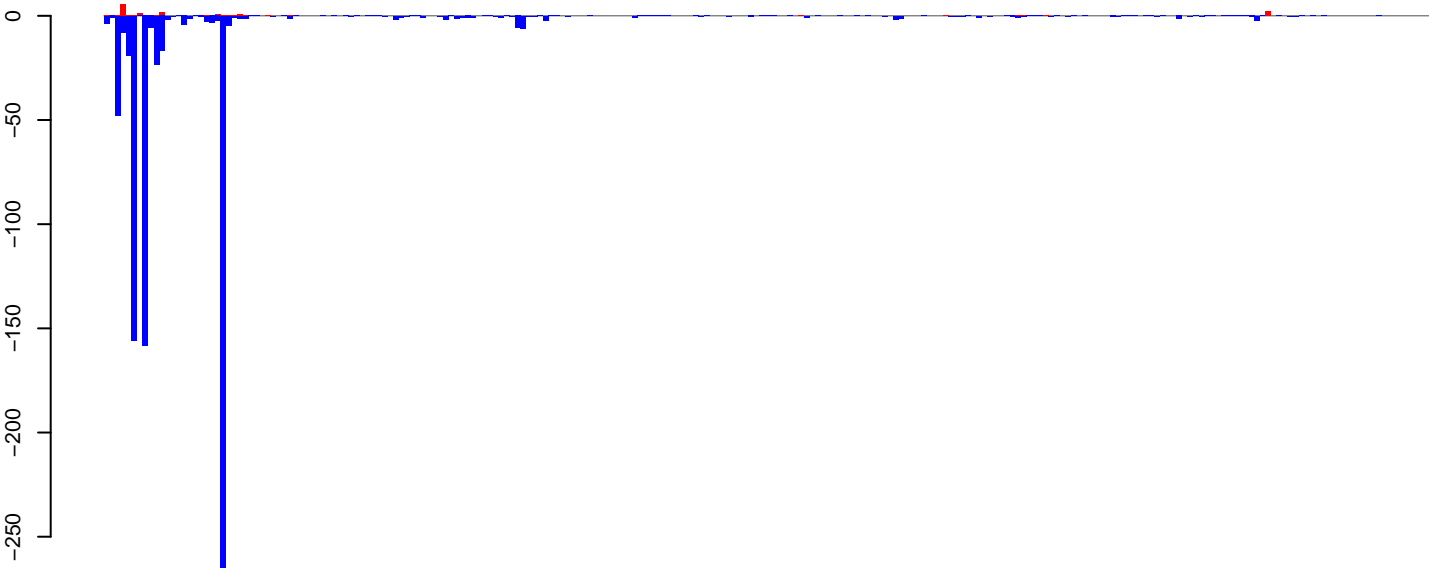
positive=5, negative=18, total=23

AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



positive=9, negative=779, total=788

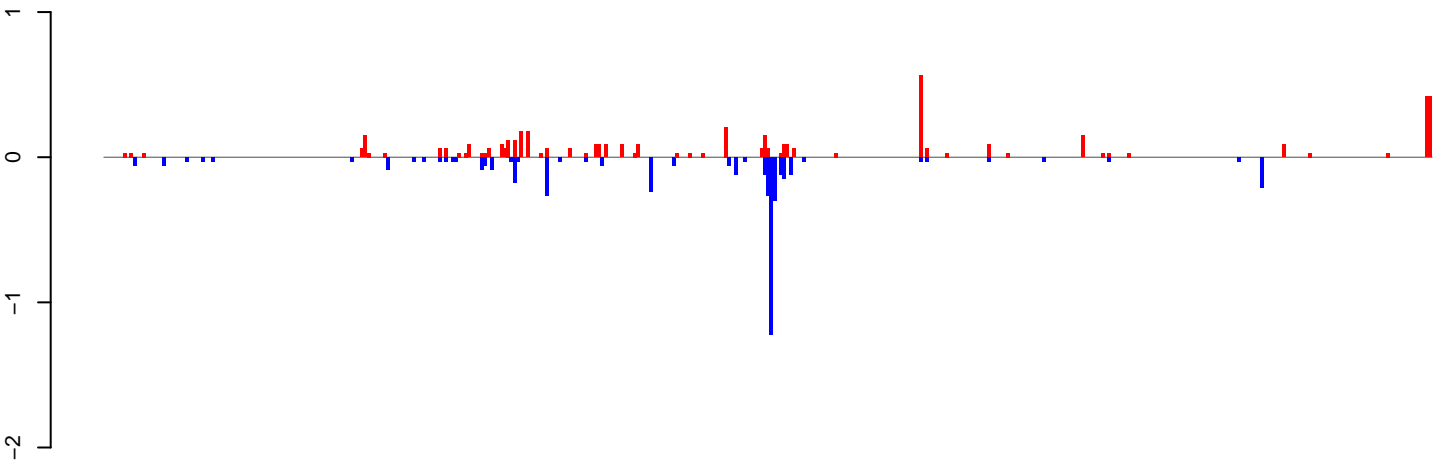
AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep



positive=14, negative=797, total=811

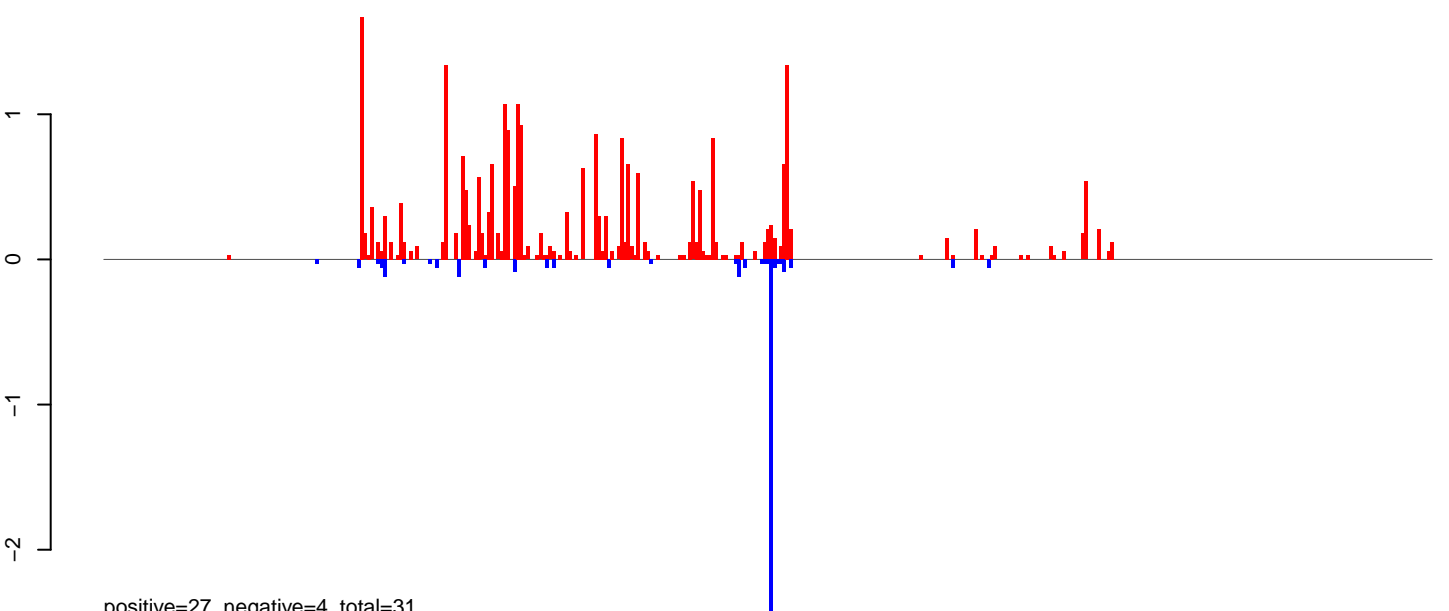
Window size=25, length=5973, TE@ltr-1\_family-4400@LTR\_Gypsy:1-5973

AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep



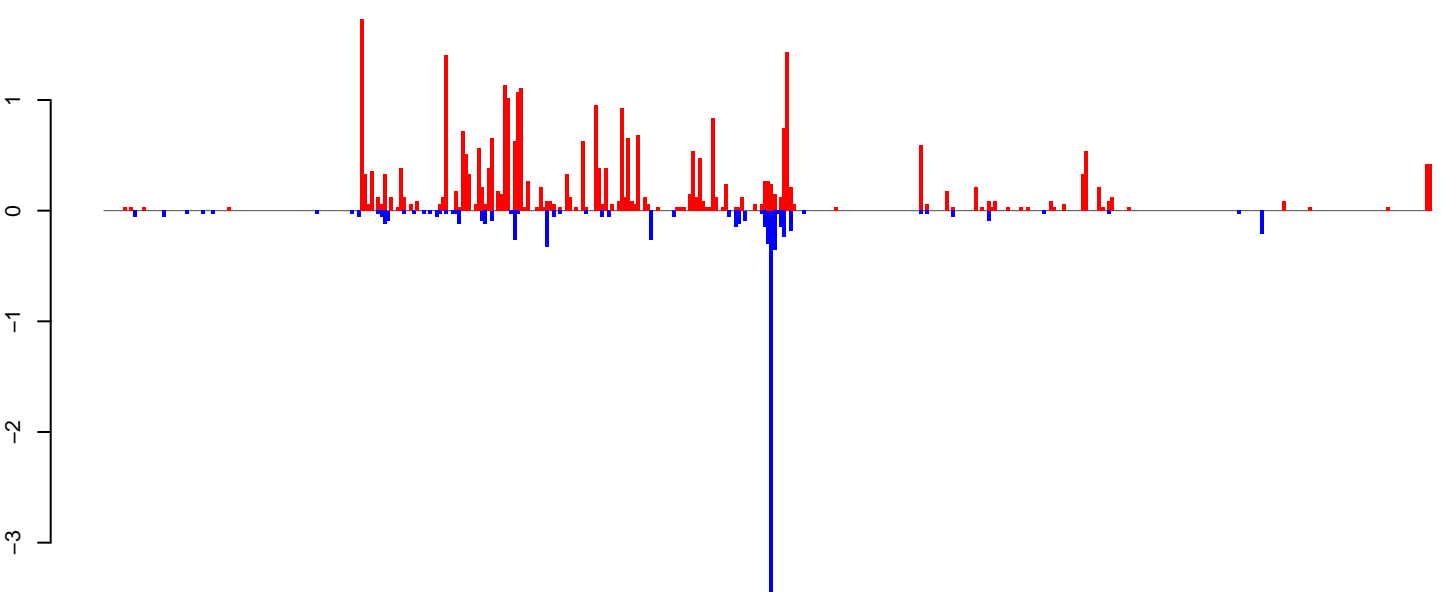
positive=5, negative=5, total=10

AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



positive=27, negative=4, total=31

AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep

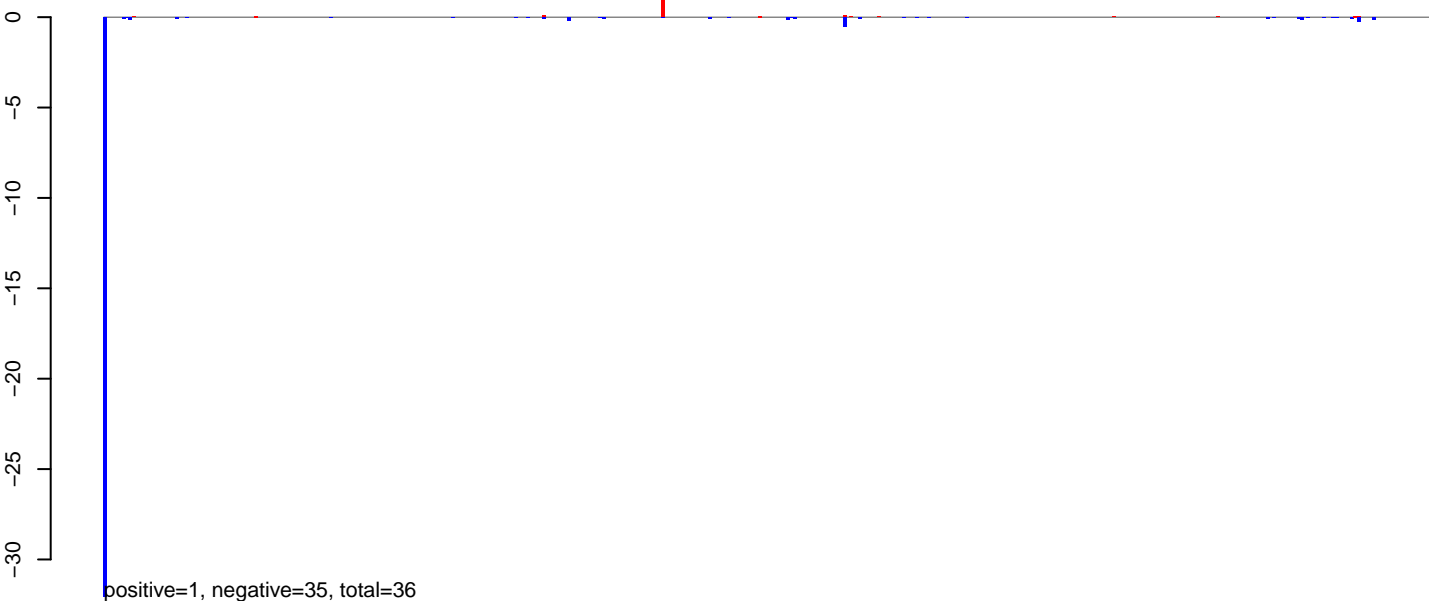


positive=32, negative=9, total=40

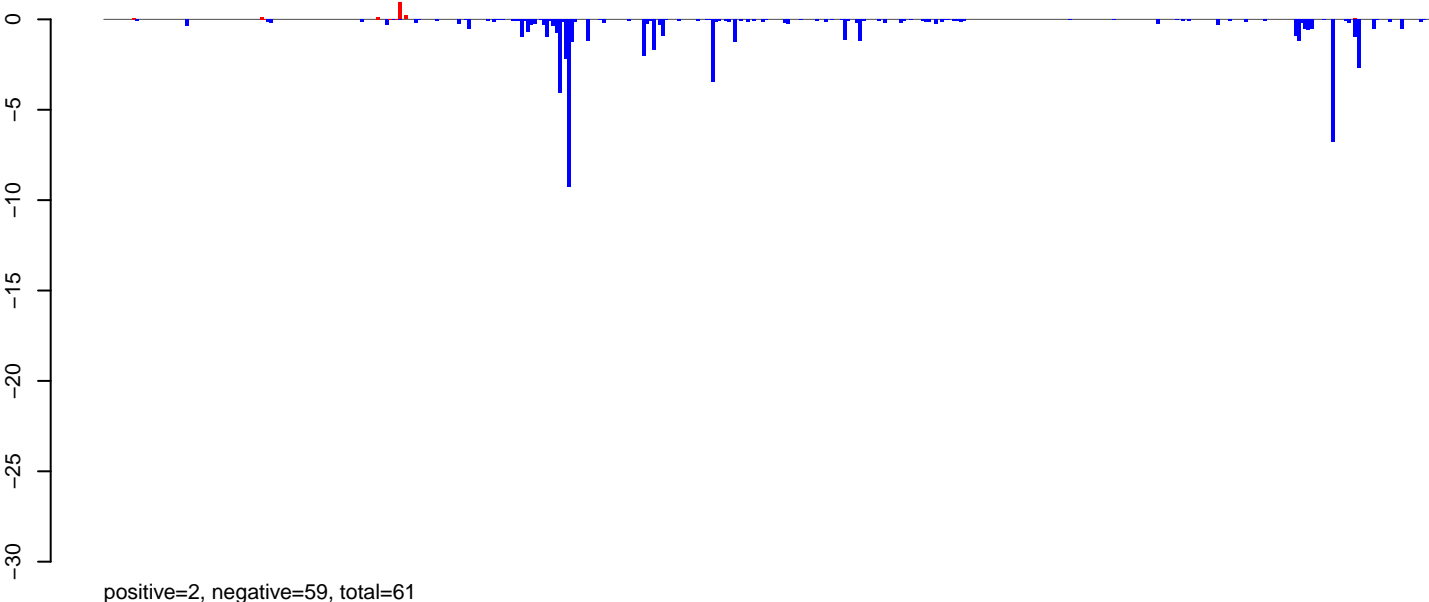
Window size=25, length=10208, TE@ltr-1\_family-4488@LTR\_Gypsy:1-10208

0 2000 4000 6000 8000 10000

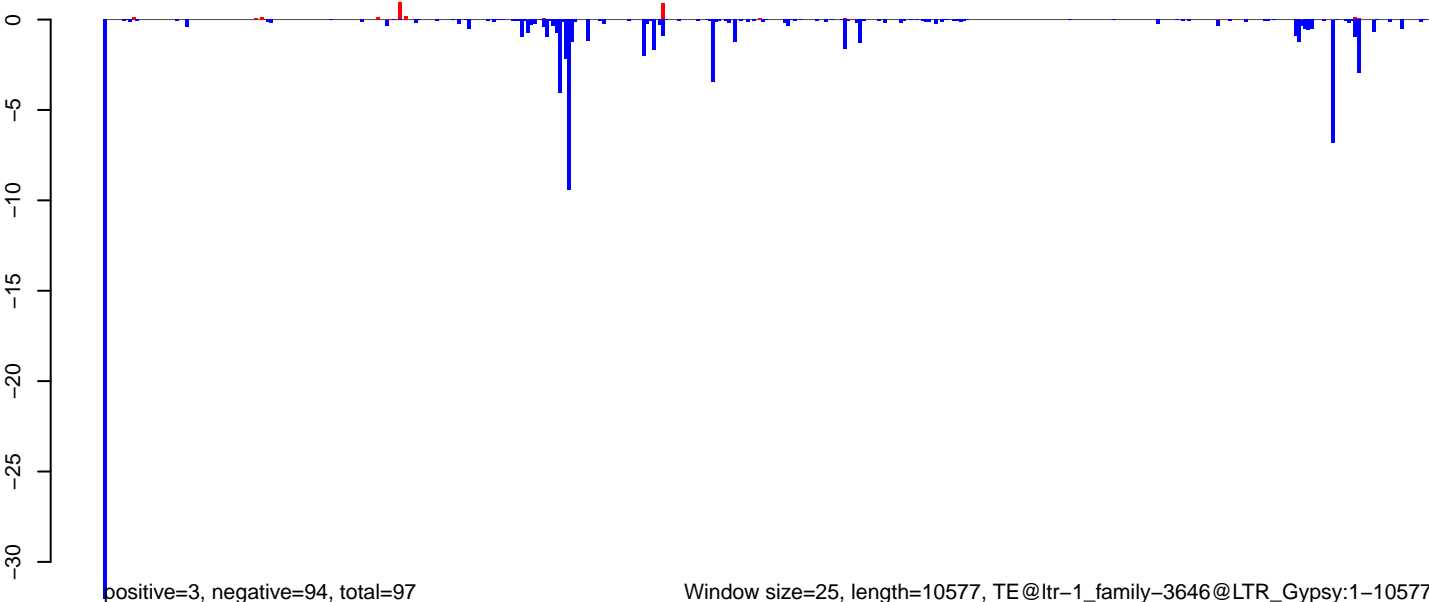
**AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep**



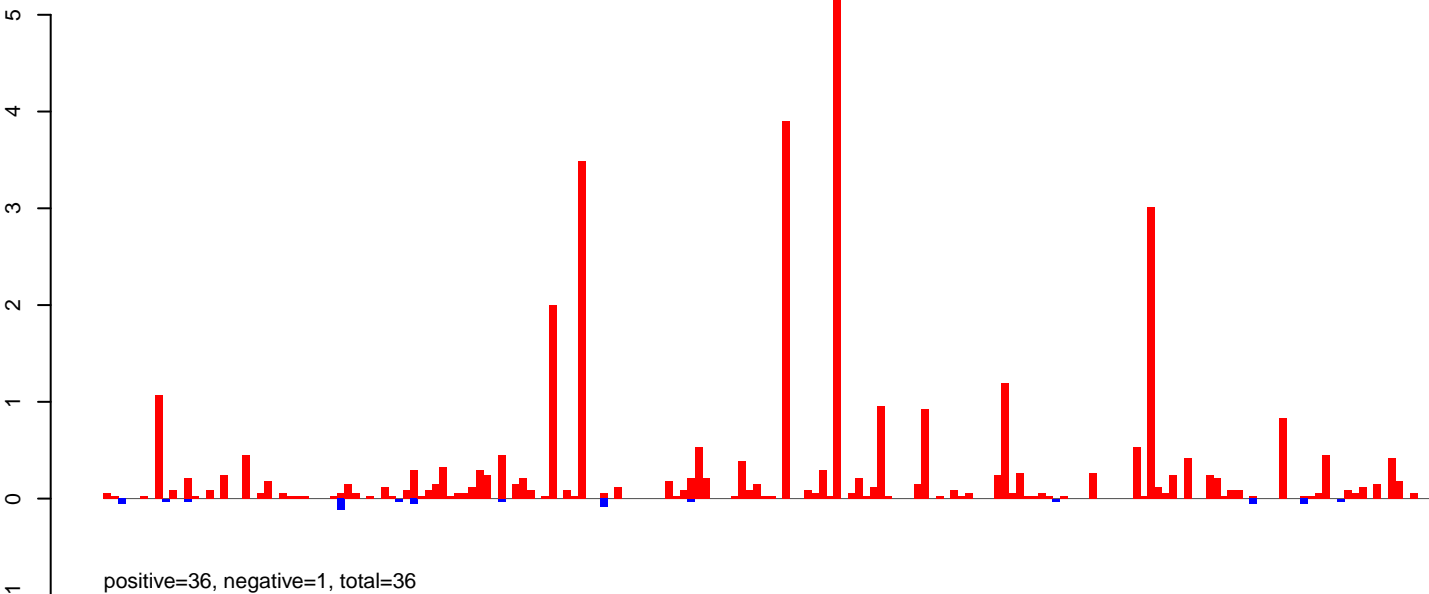
**AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep**



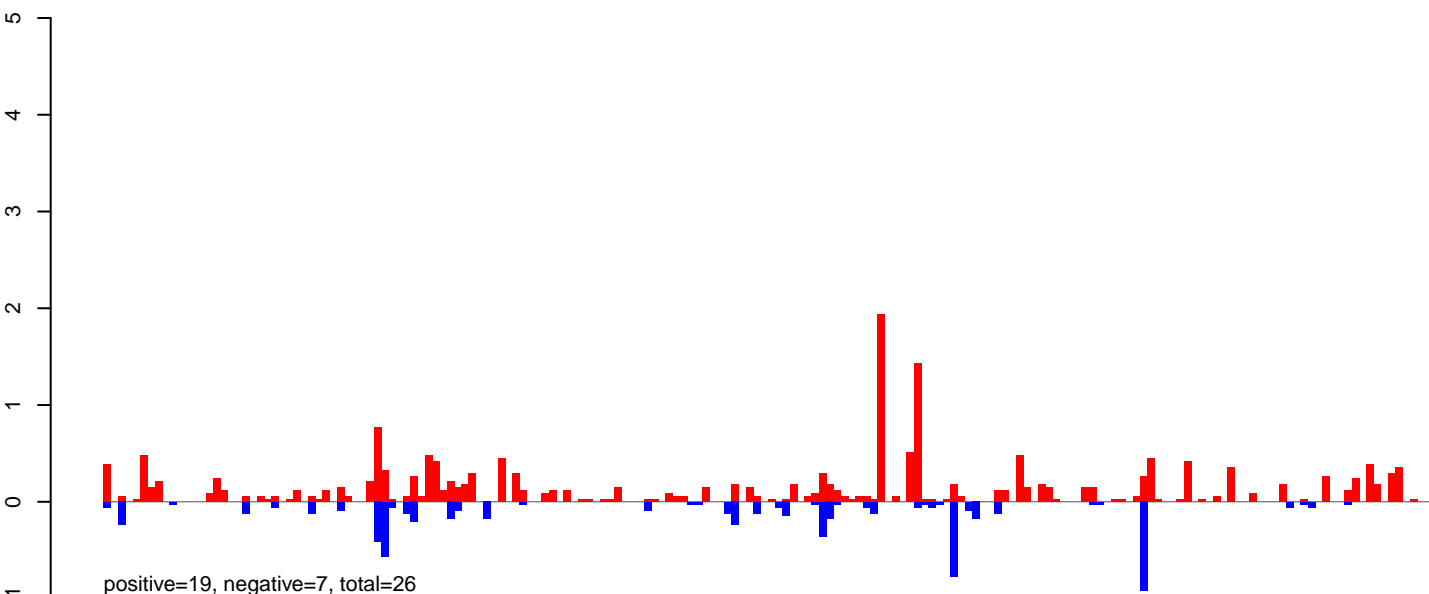
**AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep**



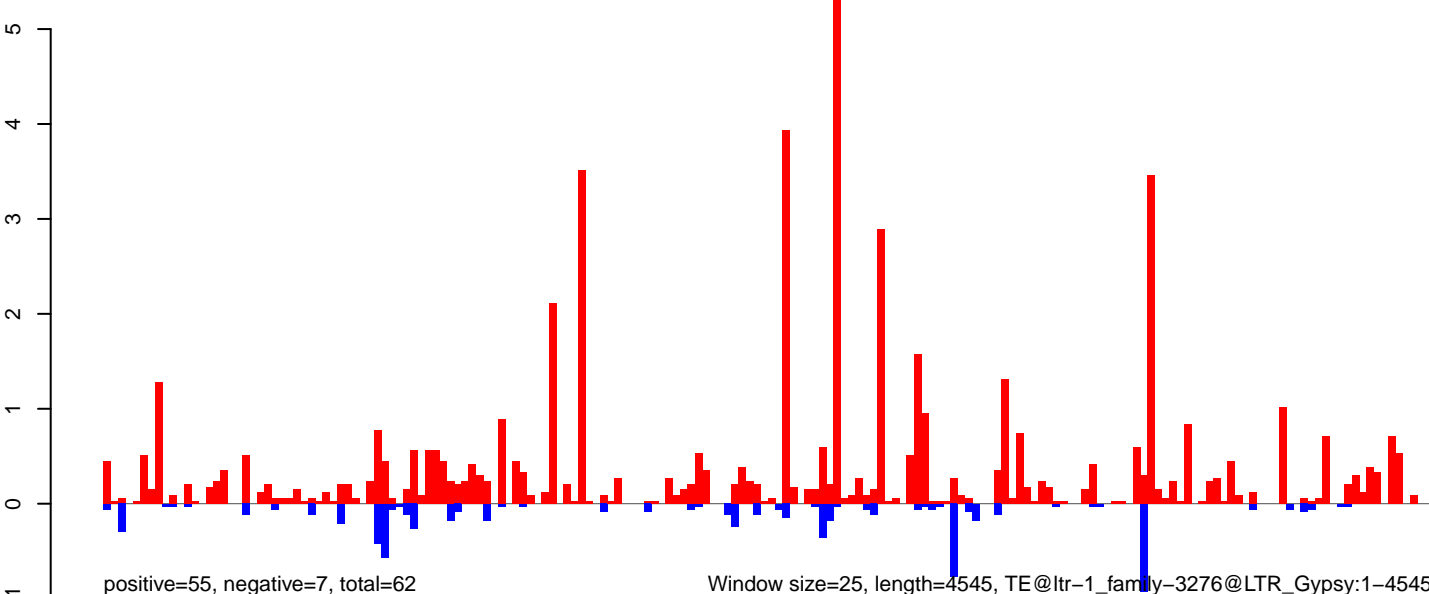
AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep



AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



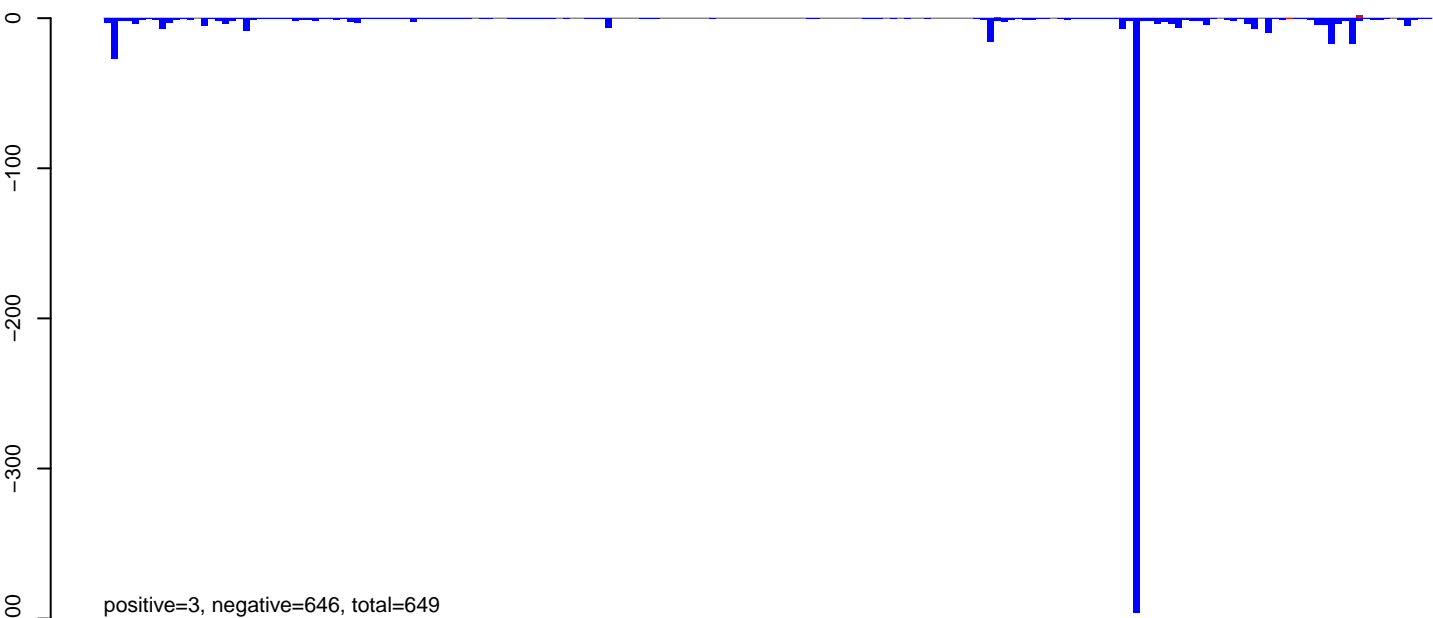
AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep



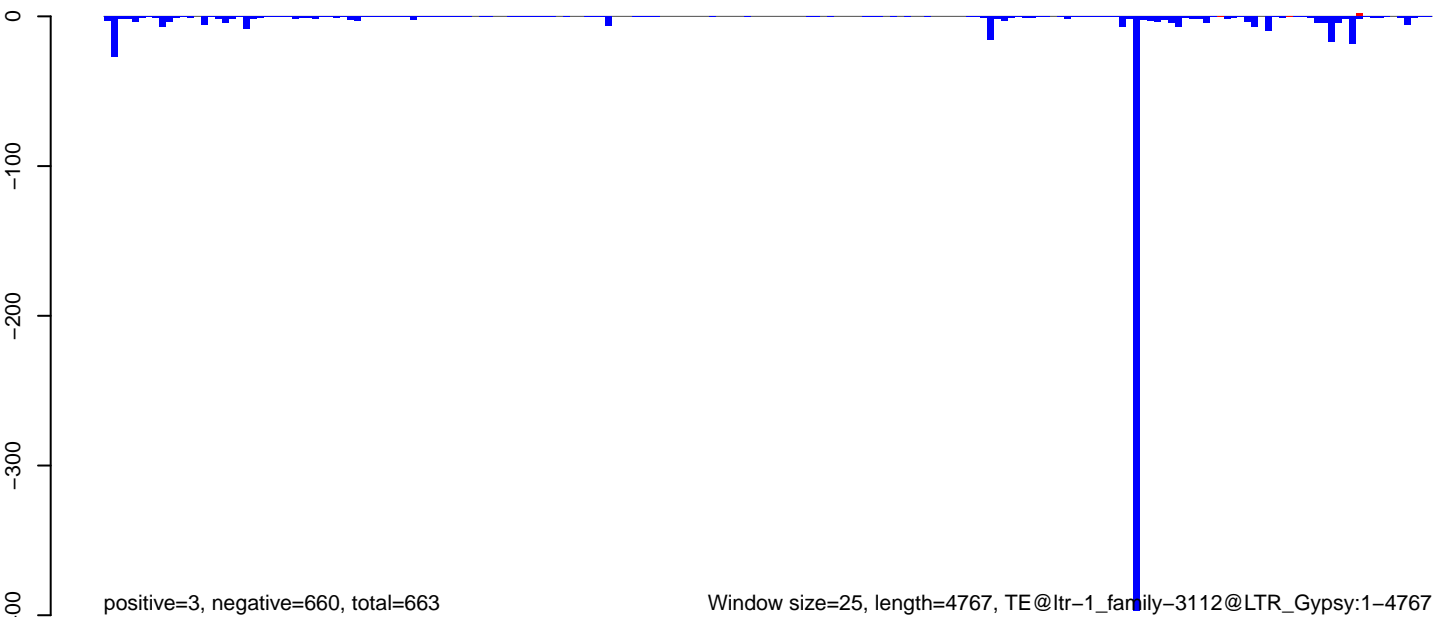
AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep



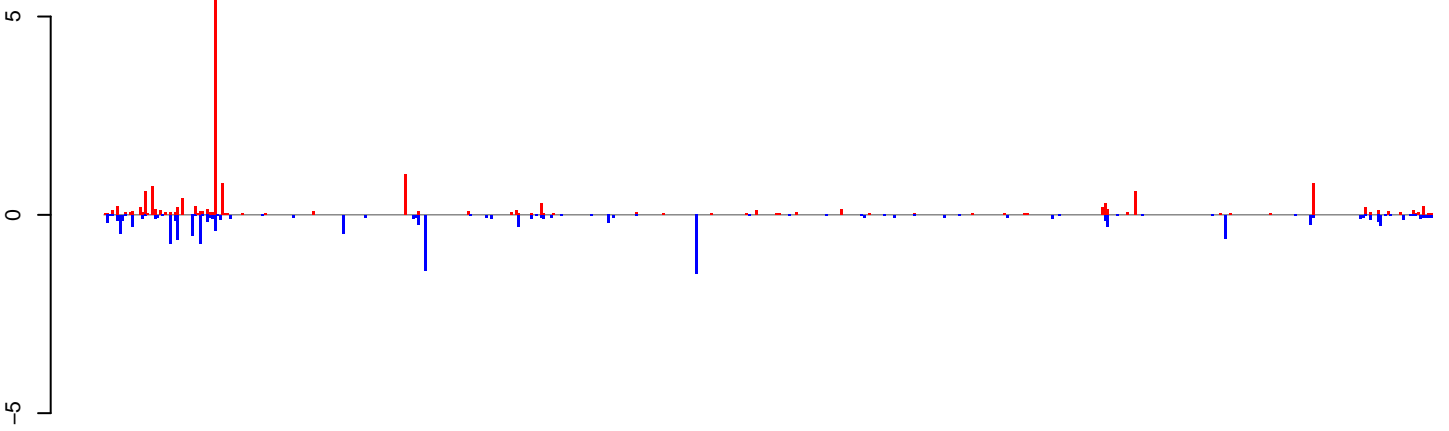
AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep



**AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep**



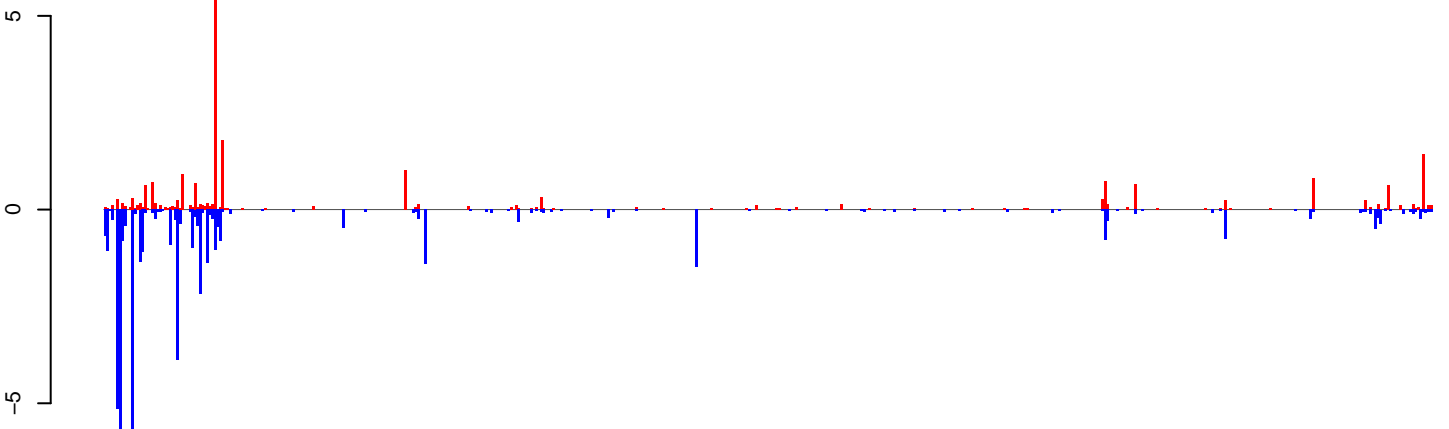
positive=17, negative=14, total=31

**AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep**



positive=7, negative=39, total=46

**AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep**



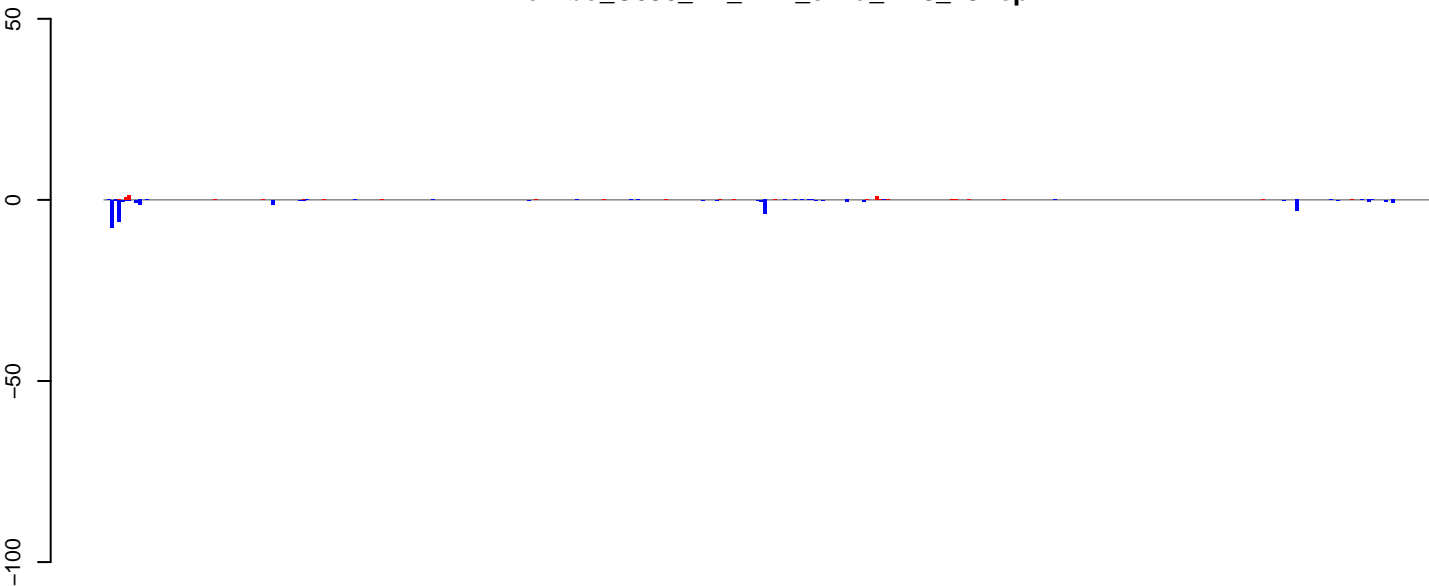
positive=24, negative=53, total=77

Window size=25, length=13243, TE@ltr-1\_family-5122@LINE\_RTE-BovB:1-13243

0 2000 4000 6000 8000 10000 12000

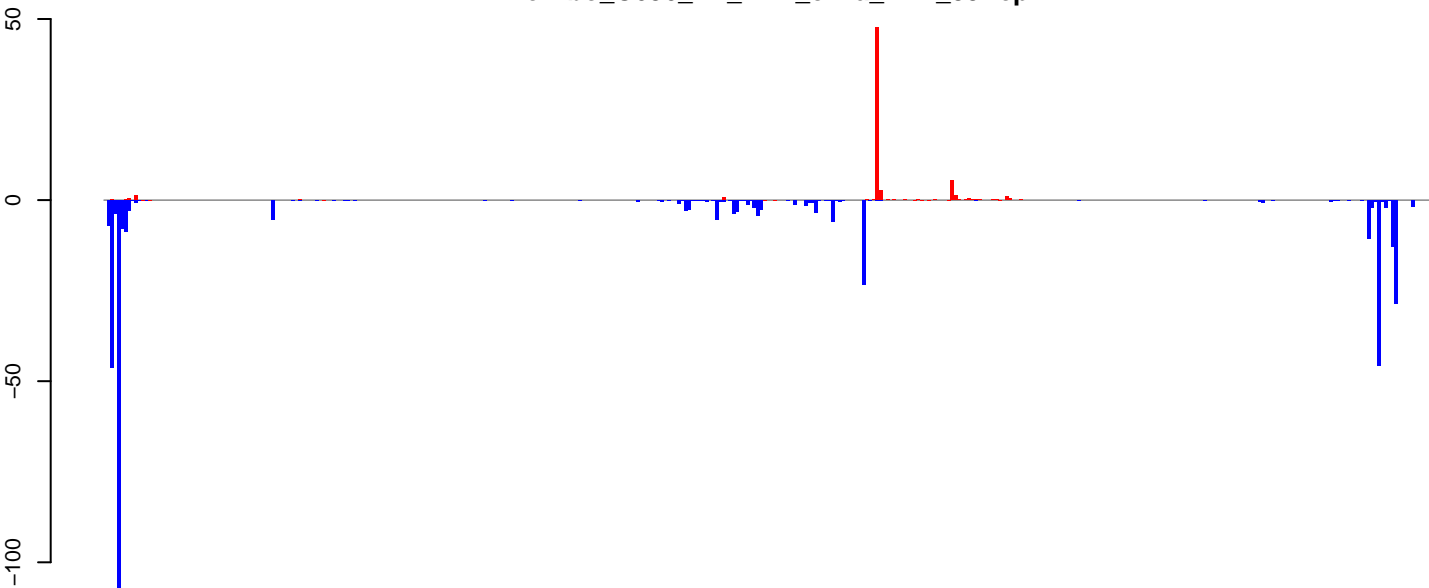


AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep



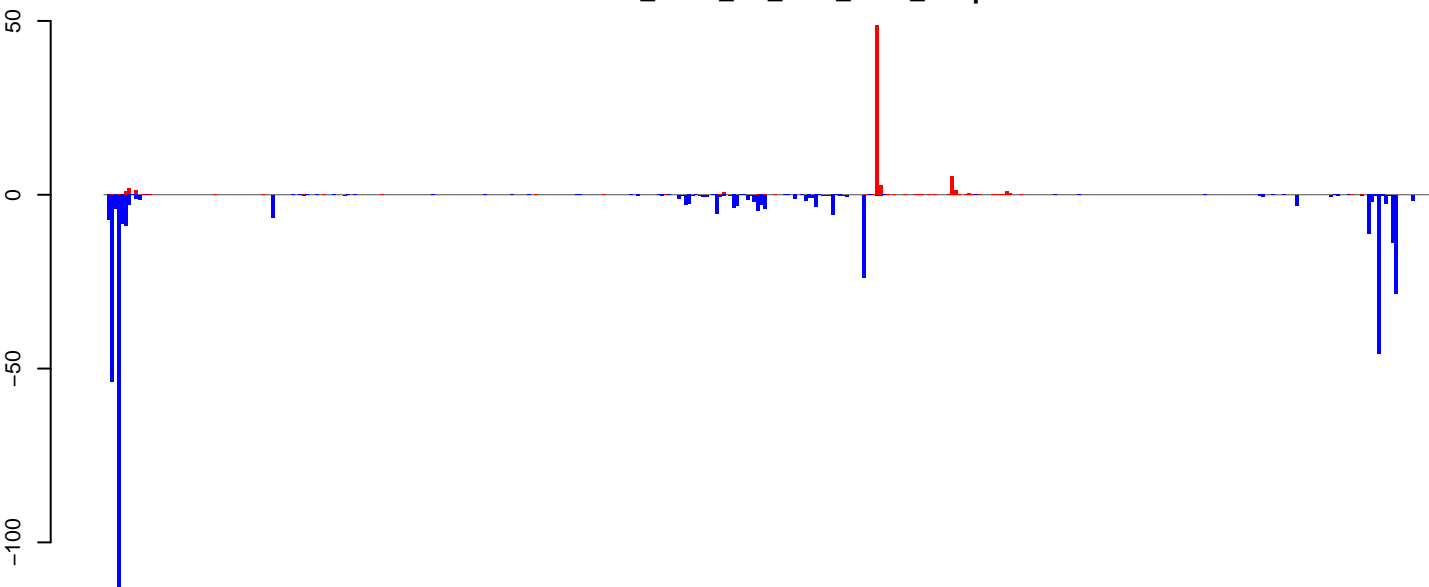
positive=4, negative=30, total=35

AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



positive=63, negative=379, total=442

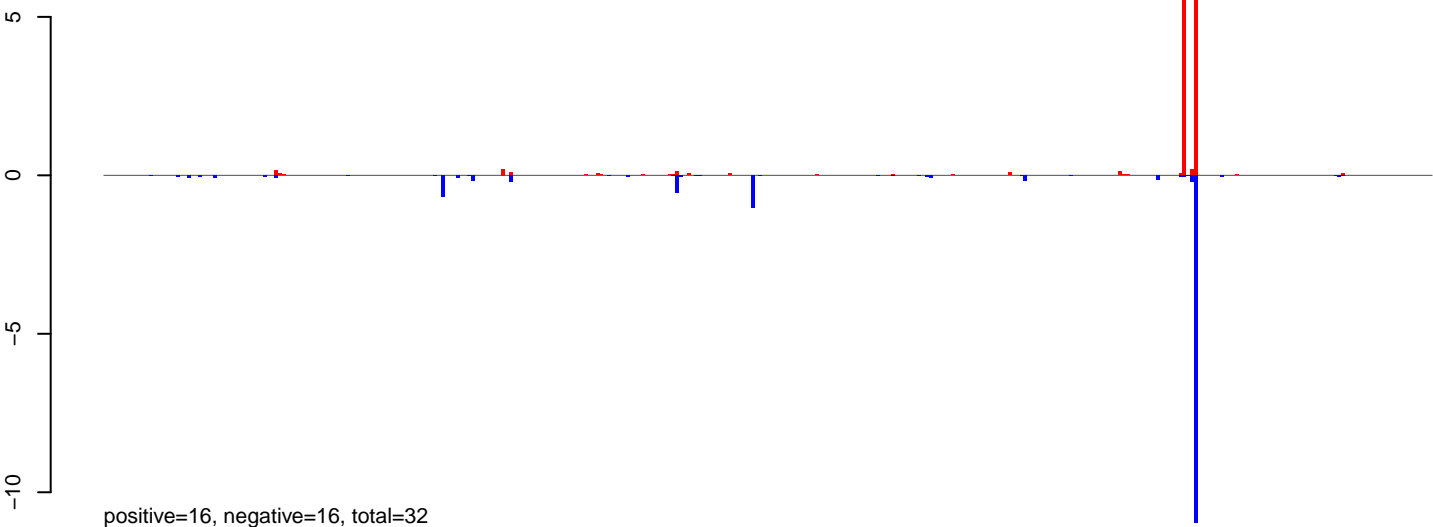
AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep



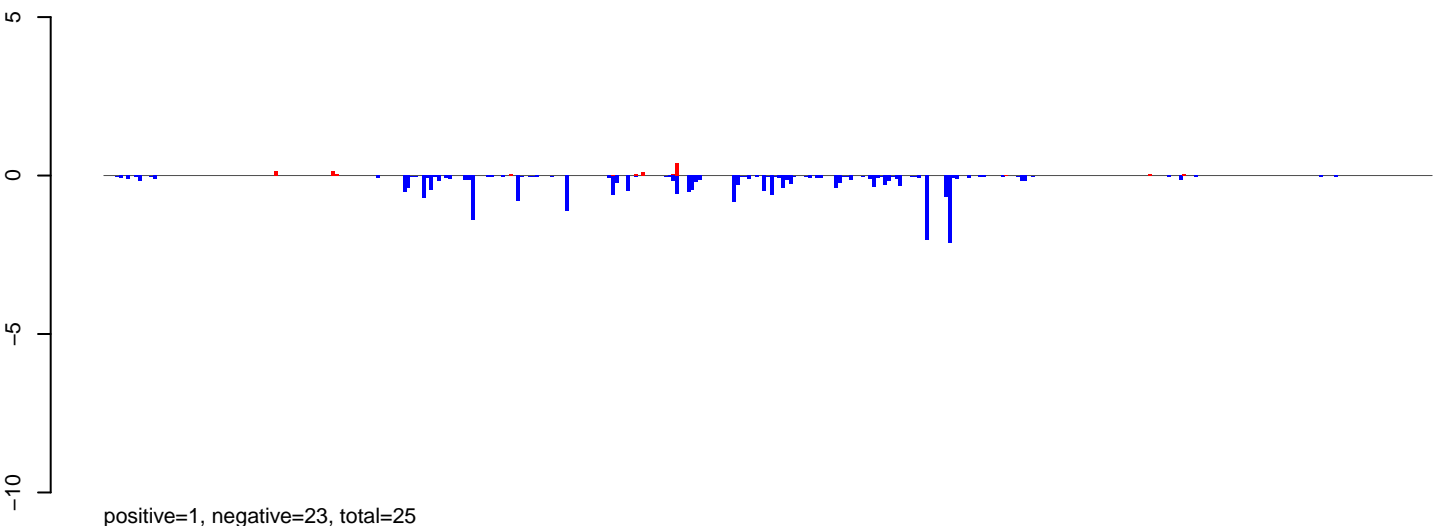
positive=68, negative=409, total=477

Window size=25, length=9722, TE@ltr-1\_family-6234@LTR\_Gypsy:1-9722

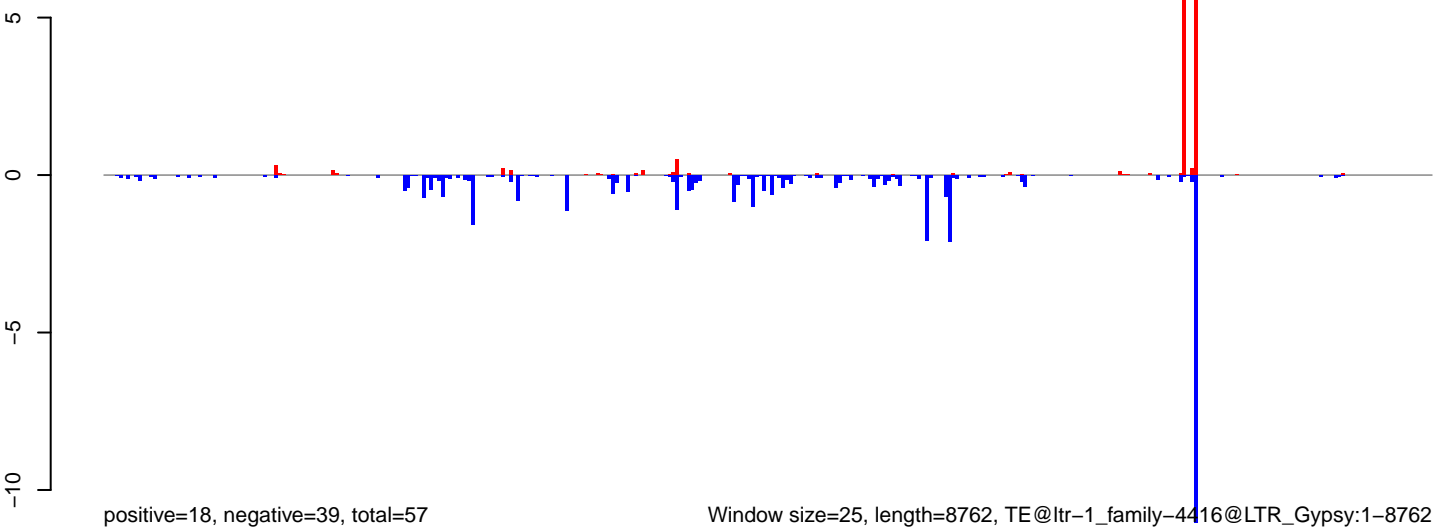
AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep



AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



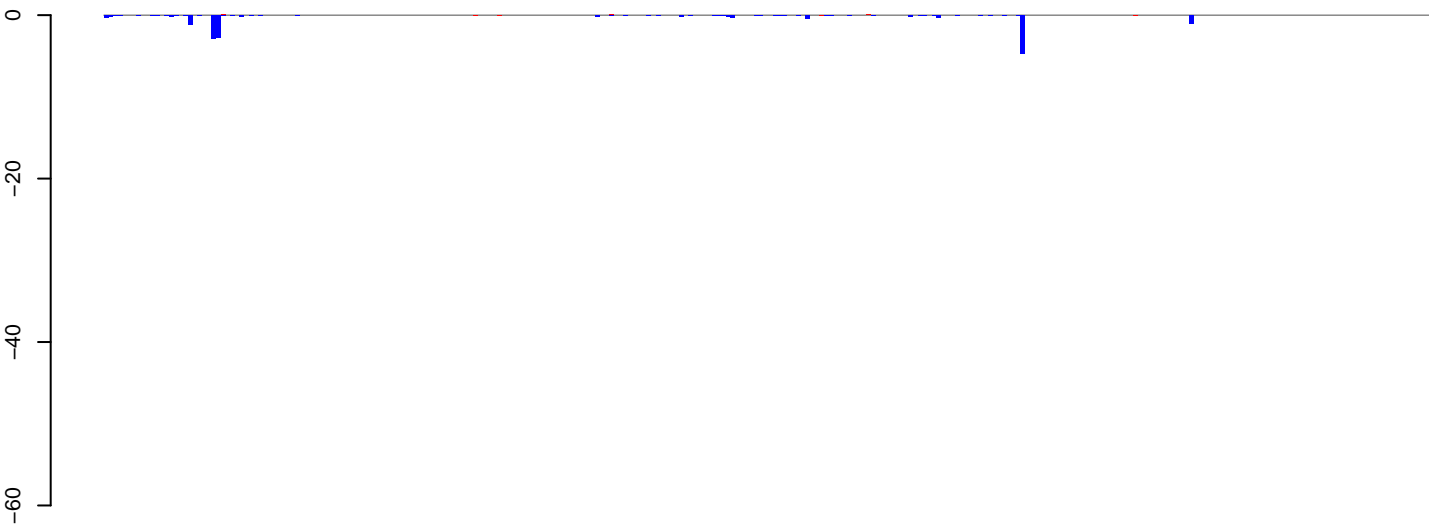
AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep



Window size=25, length=8762, TE@ltr-1\_family-4416@LTR\_Gypsy:1-8762

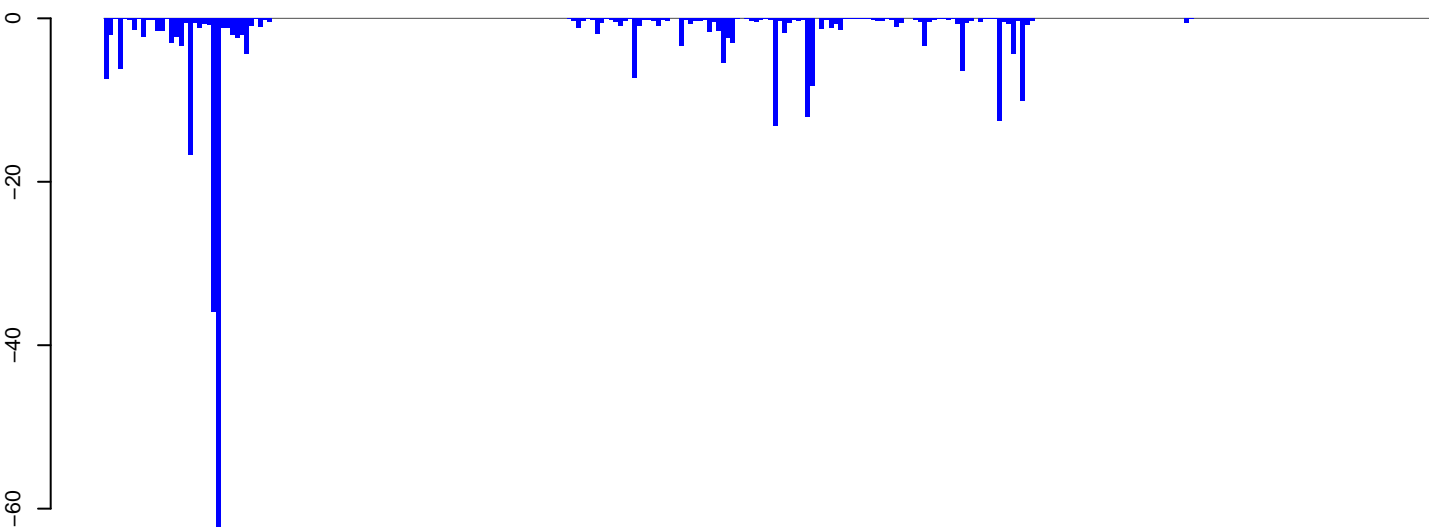
0 2000 4000 6000 8000

AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep



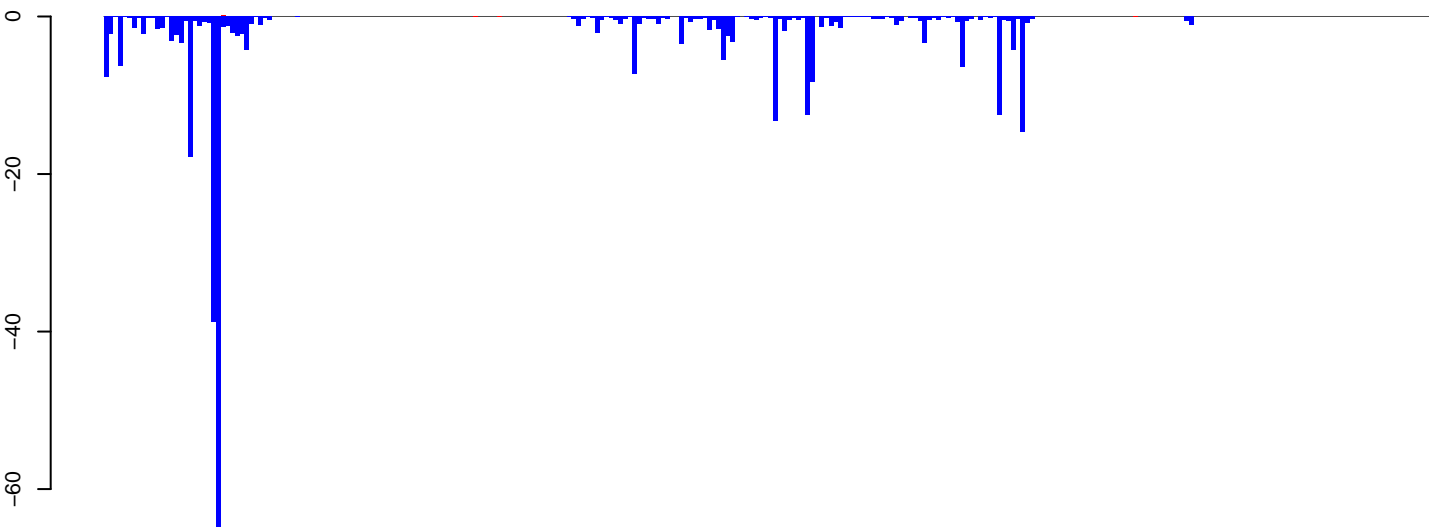
positive=0, negative=17, total=18

AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



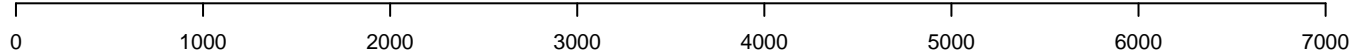
positive=0, negative=303, total=303

AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep



positive=0, negative=320, total=320

Window size=25, length=7096, TE@ltr-1\_family-3958@LTR\_Pao:1-7096

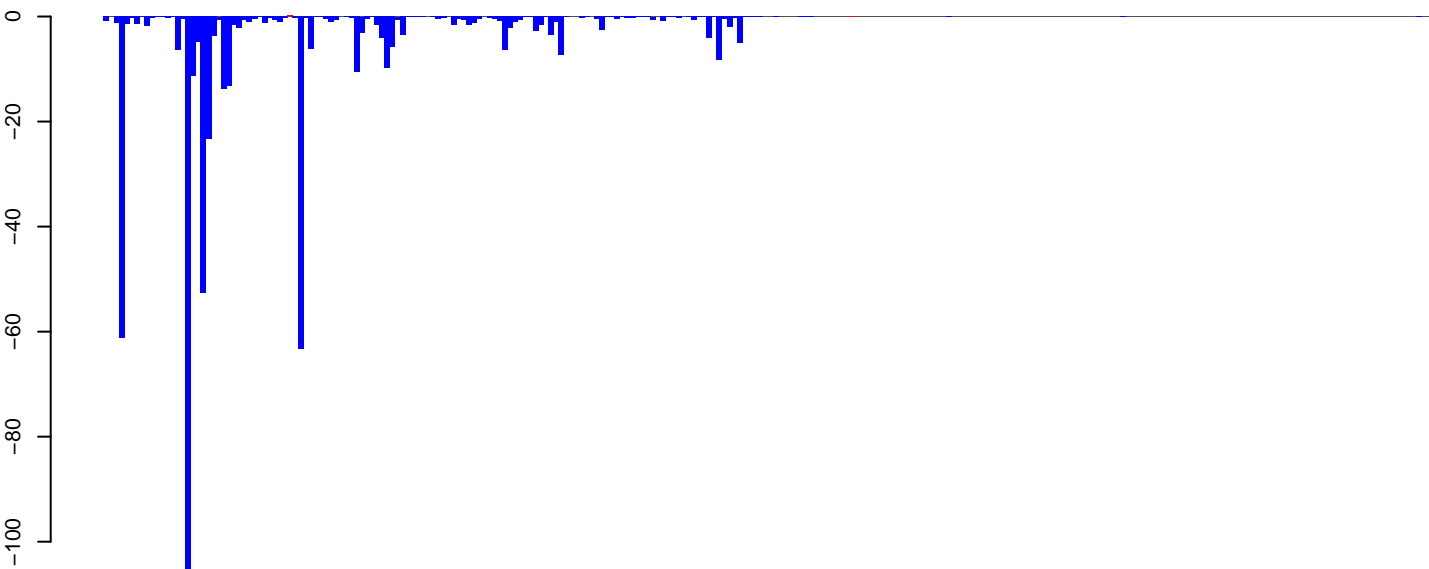


**AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep**



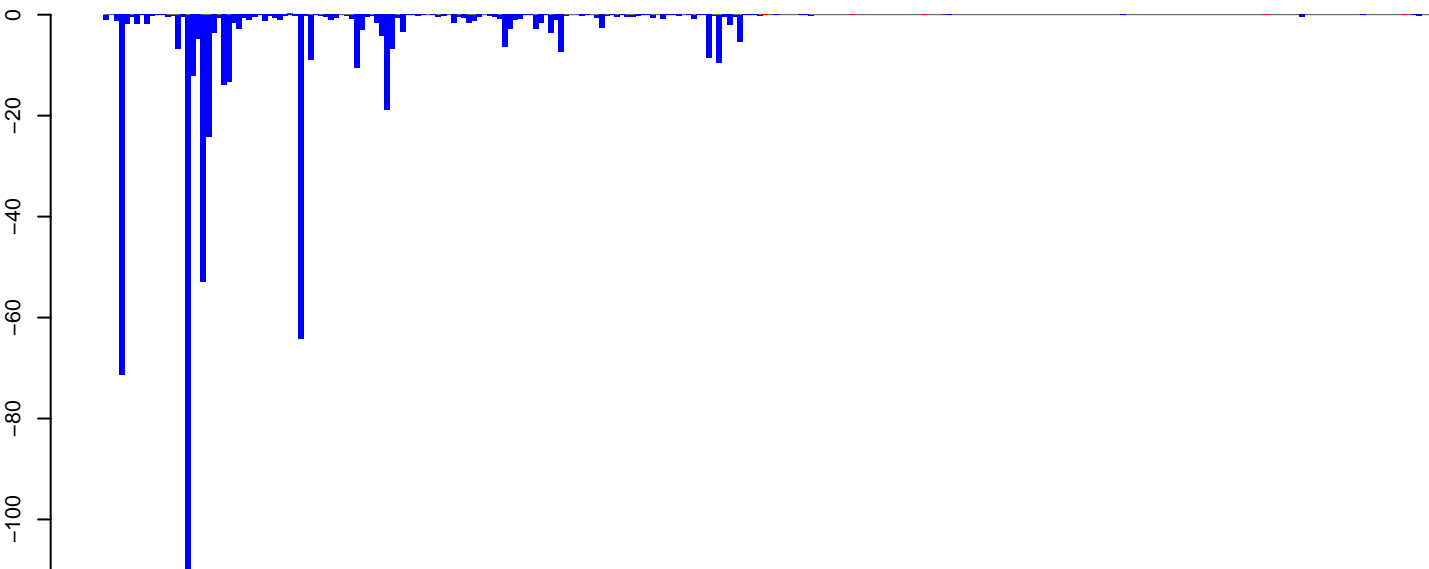
positive=1, negative=42, total=42

**AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep**



positive=1, negative=499, total=500

**AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep**



positive=1, negative=540, total=542

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

0 1000 2000 3000 4000 5000 6000

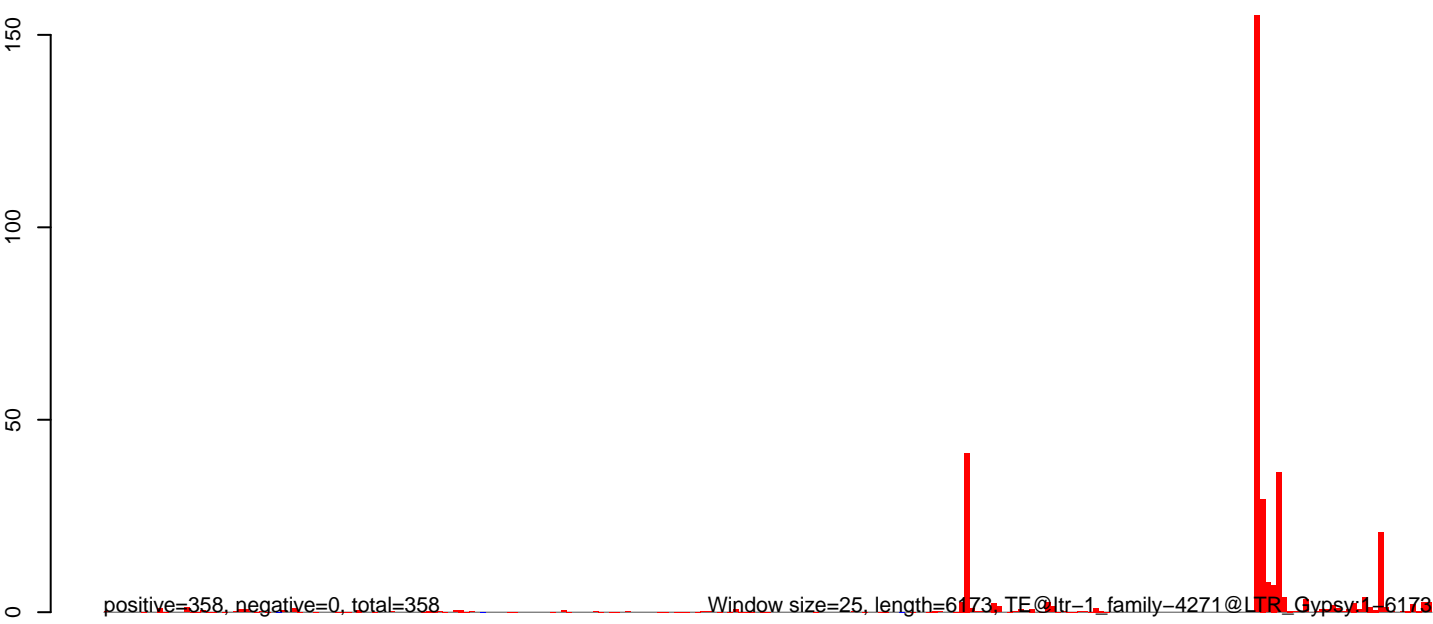
AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep



AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep

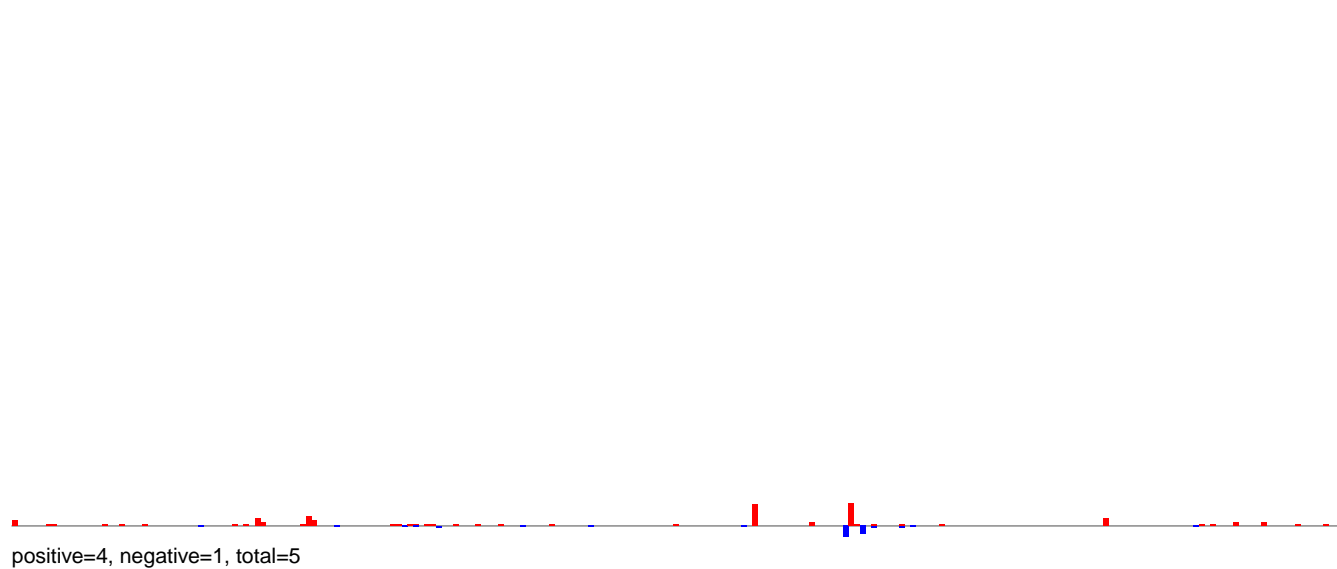


AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep

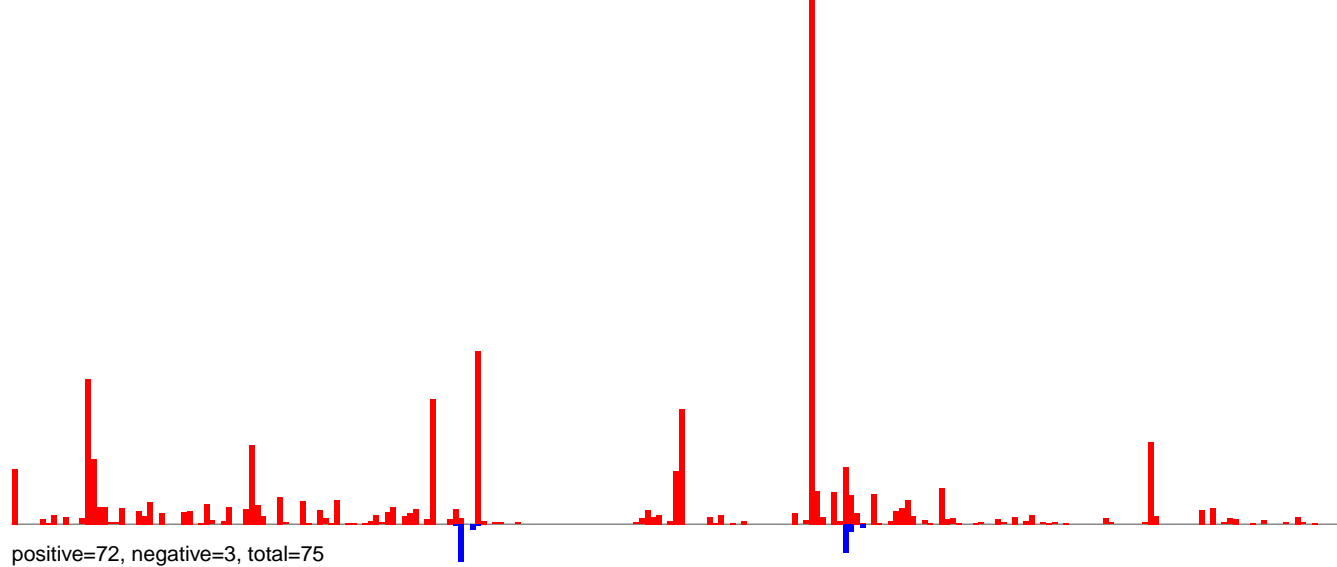


0 1000 2000 3000 4000 5000 6000

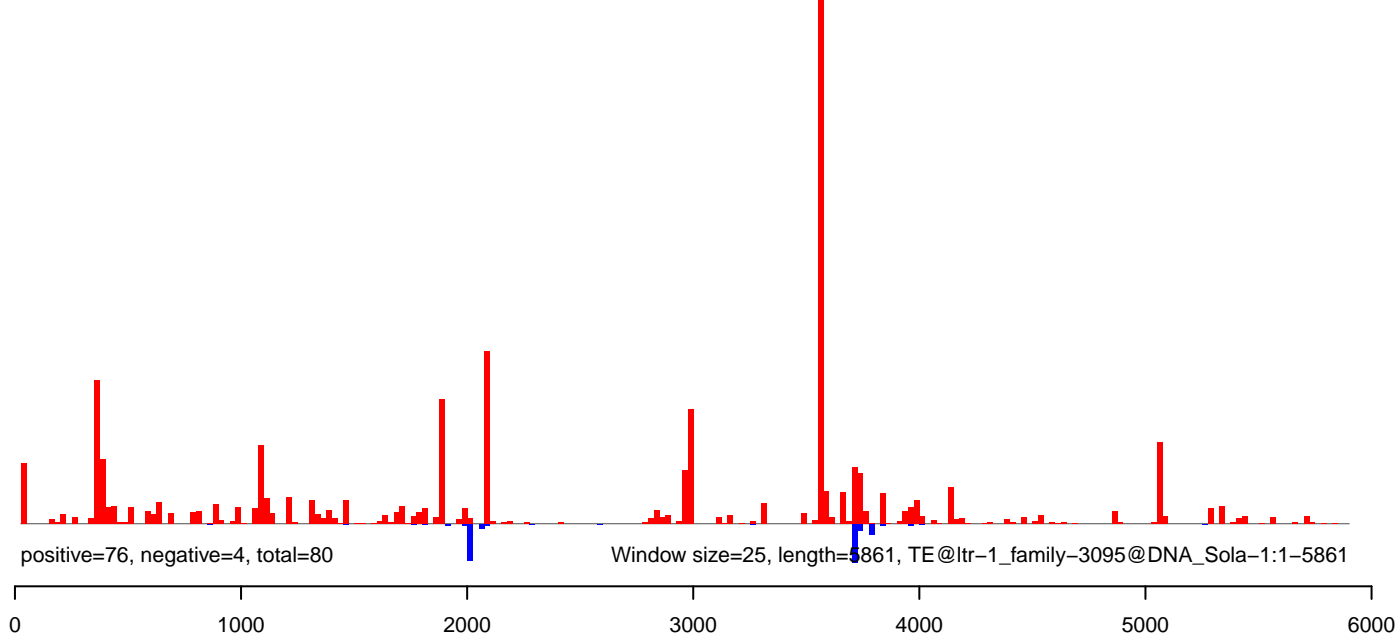
AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep



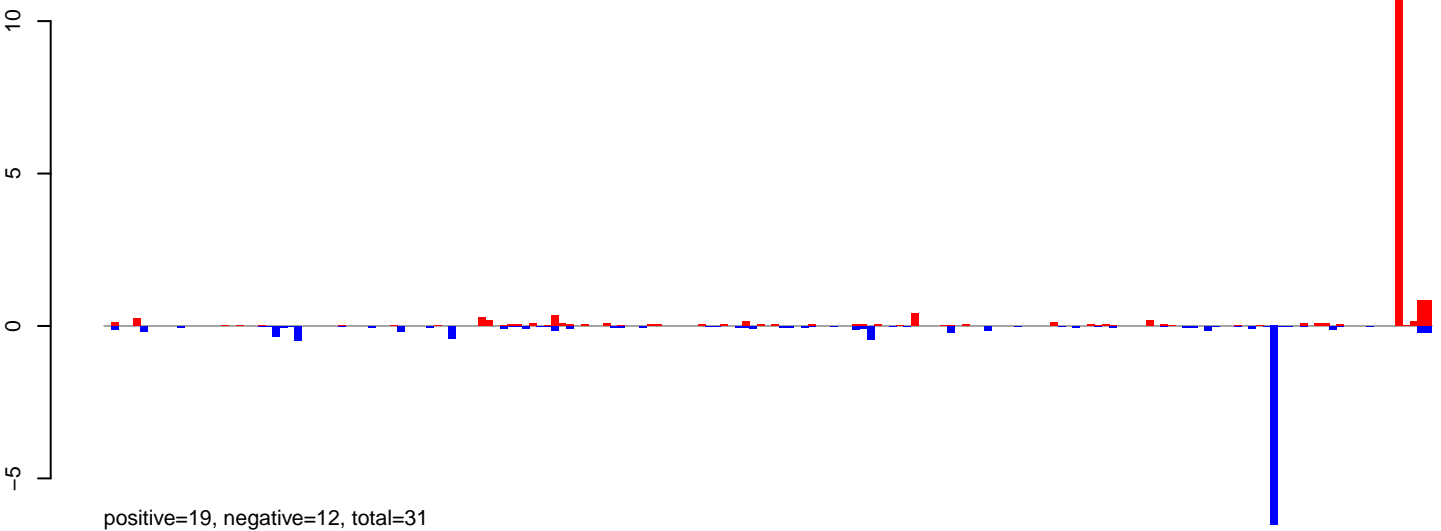
AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



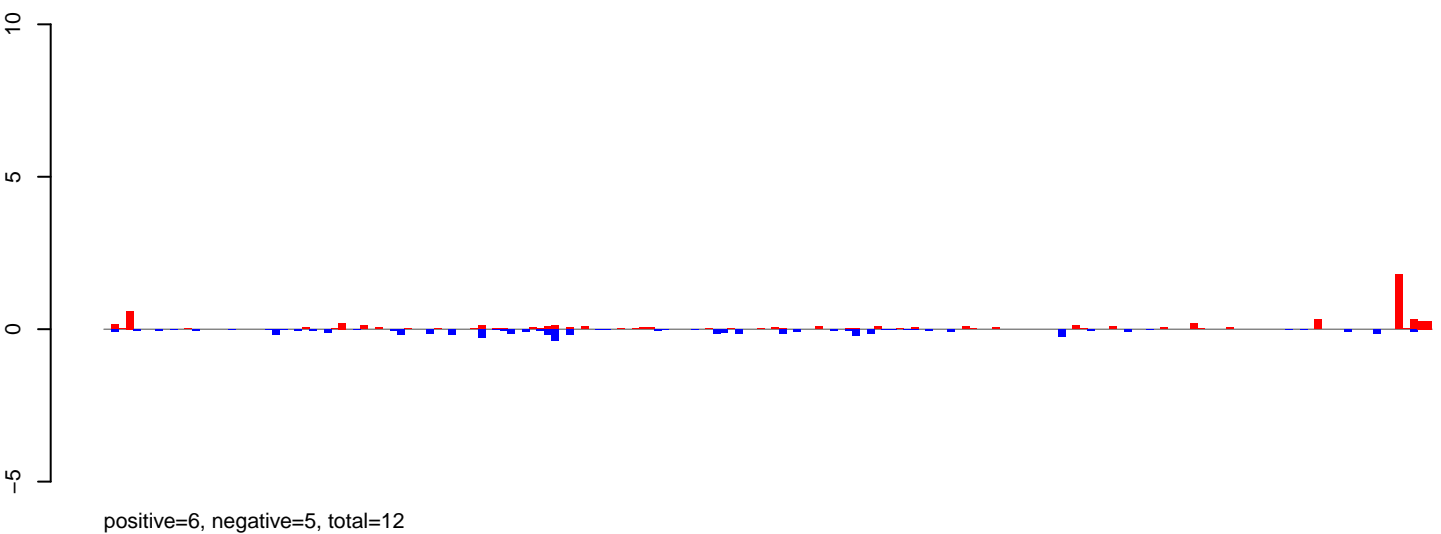
AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep



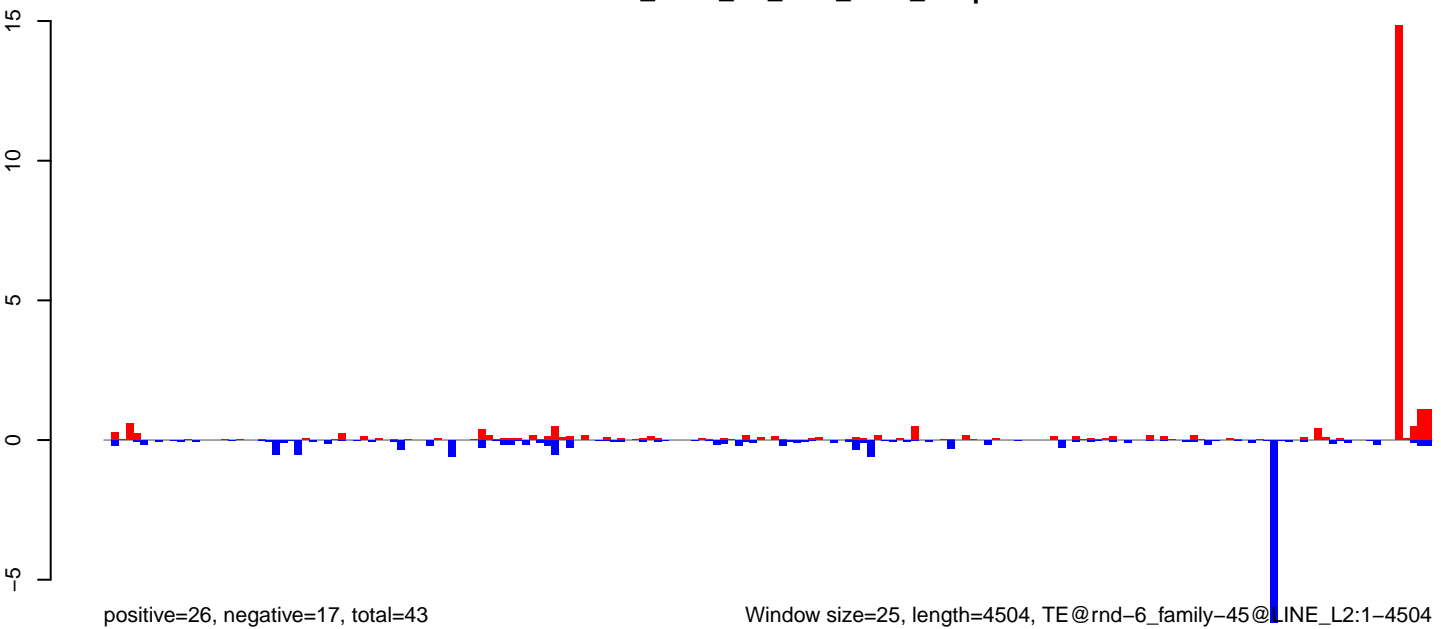
AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep



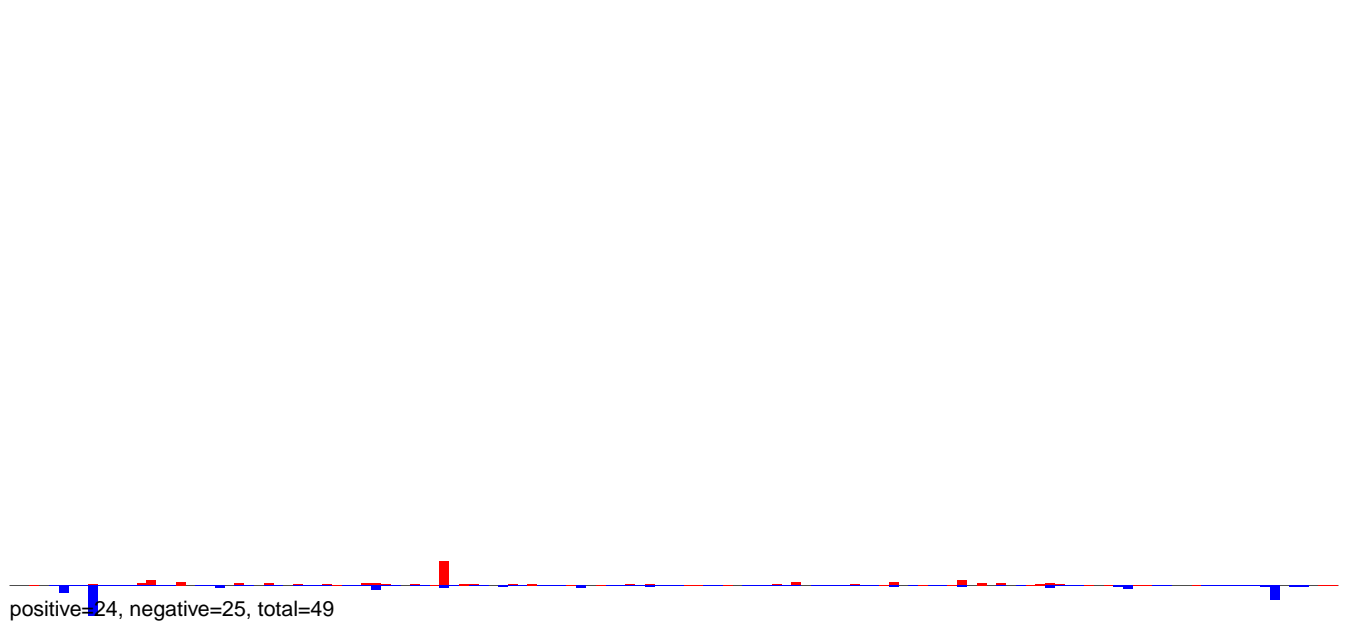
AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



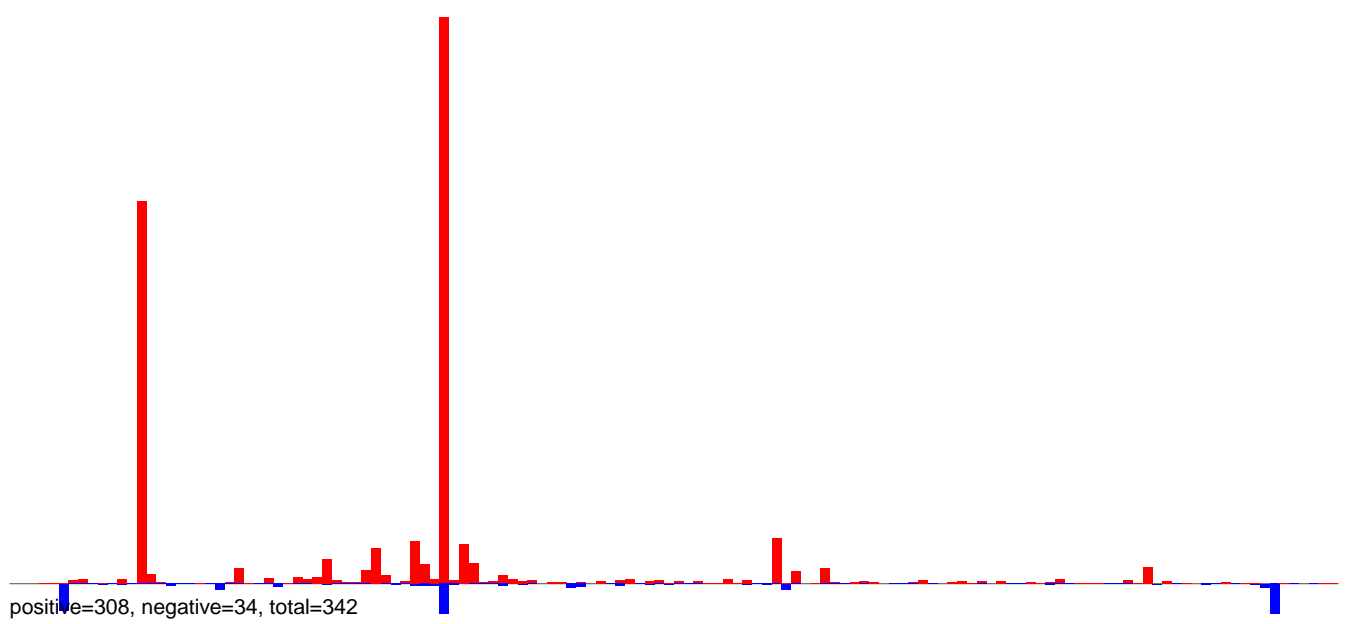
AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep



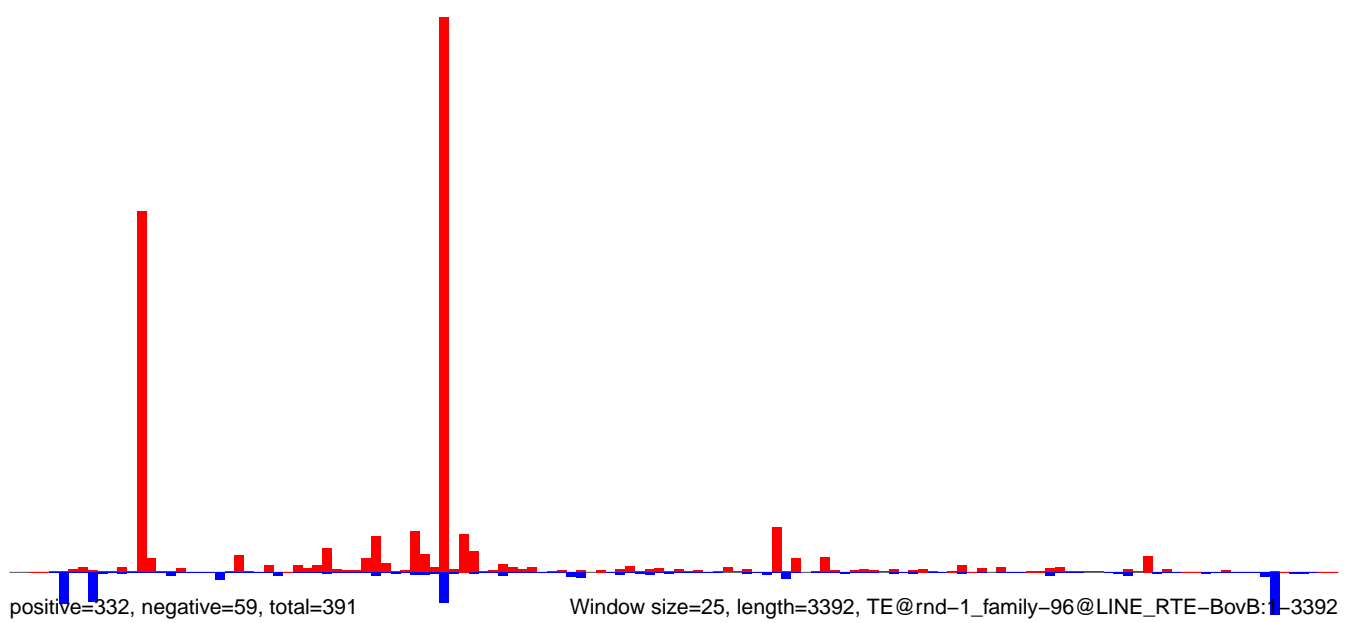
AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep



AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep

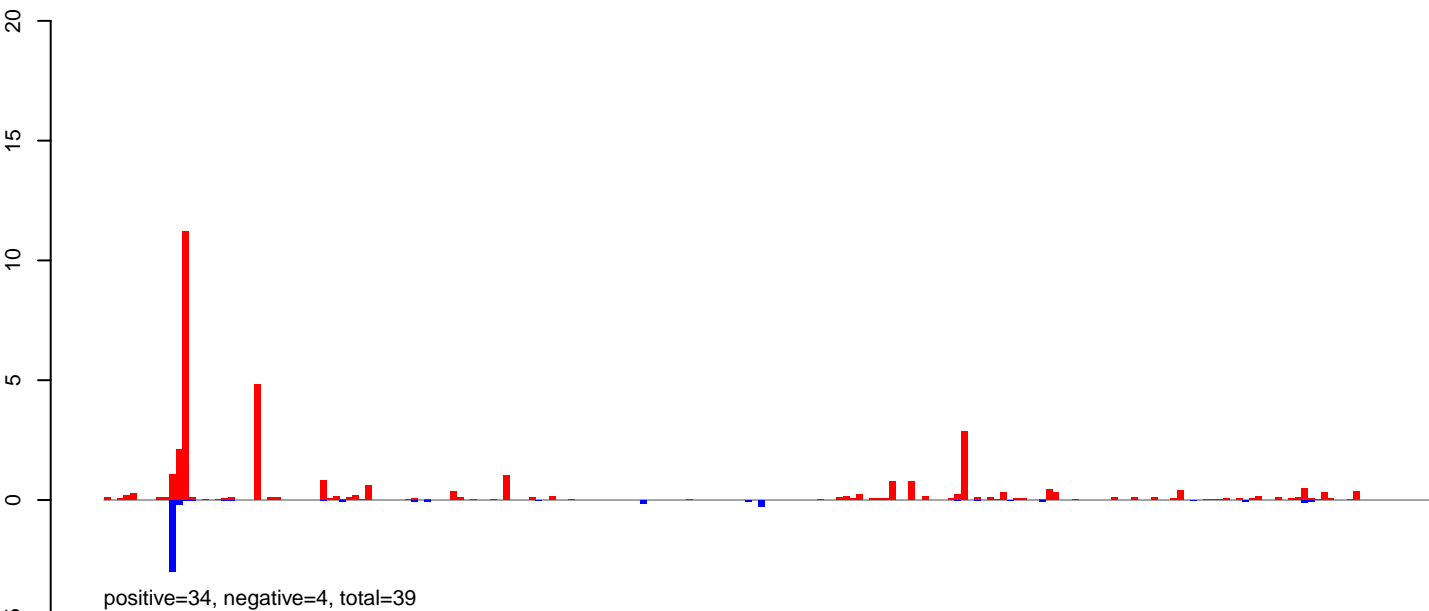


AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep

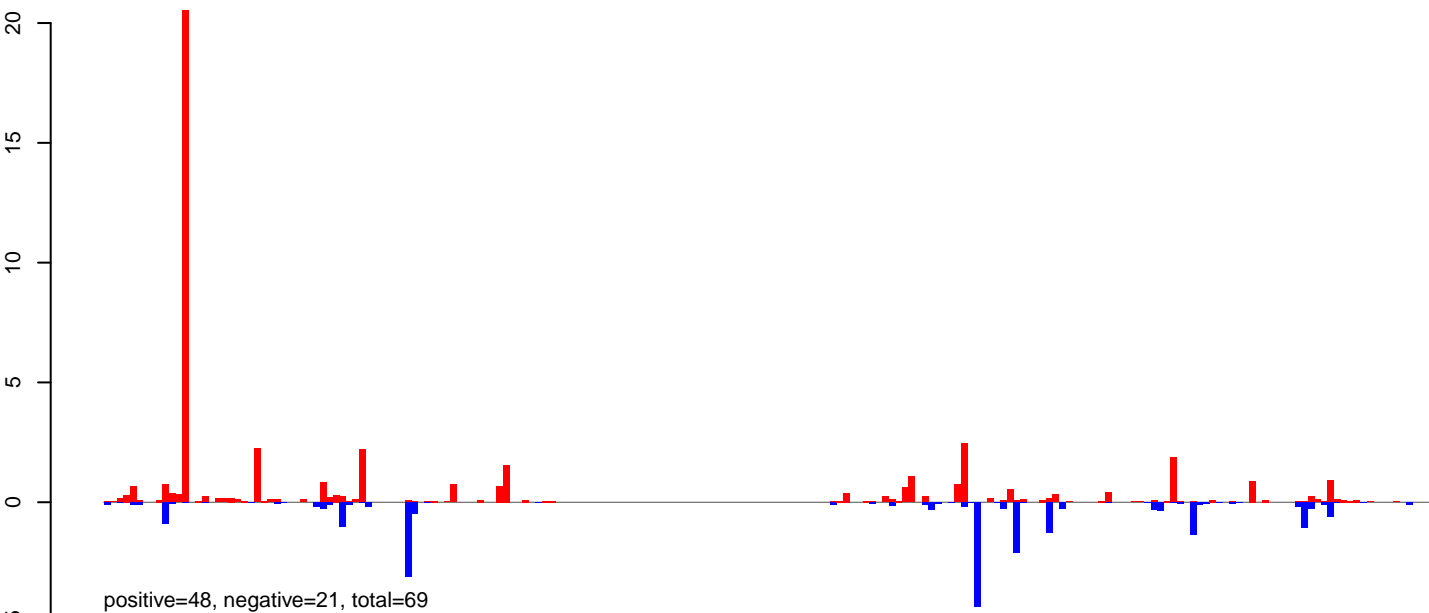




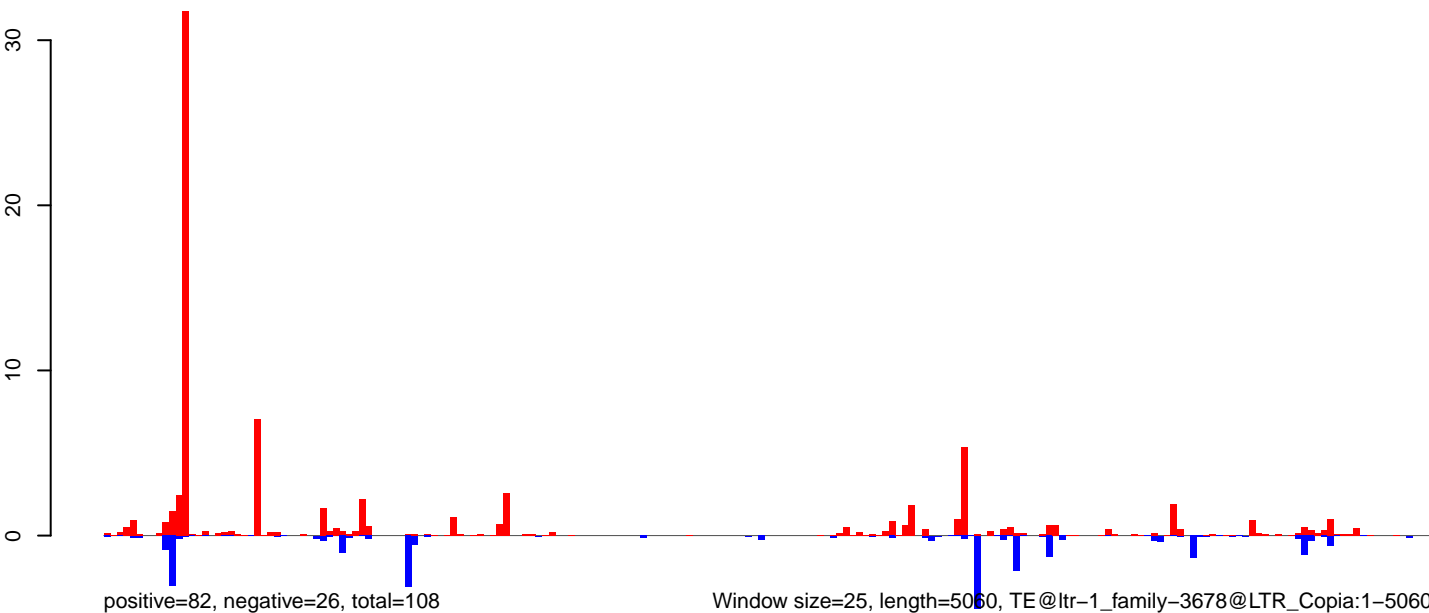
AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep



AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



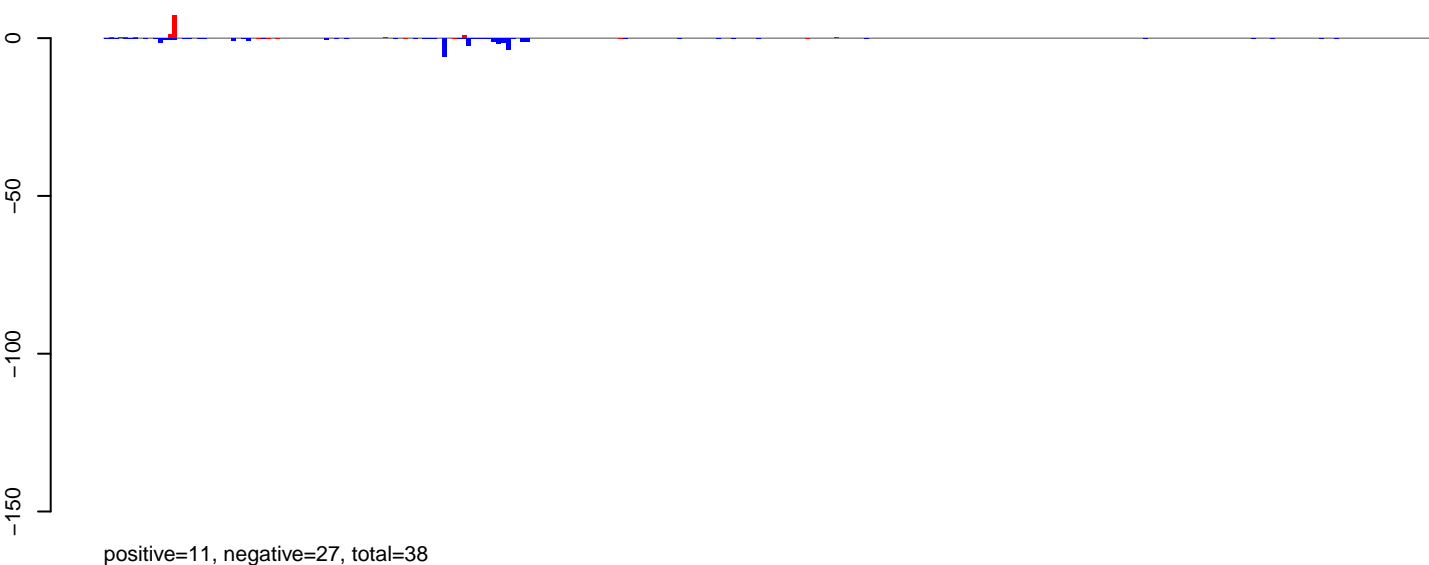
AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep



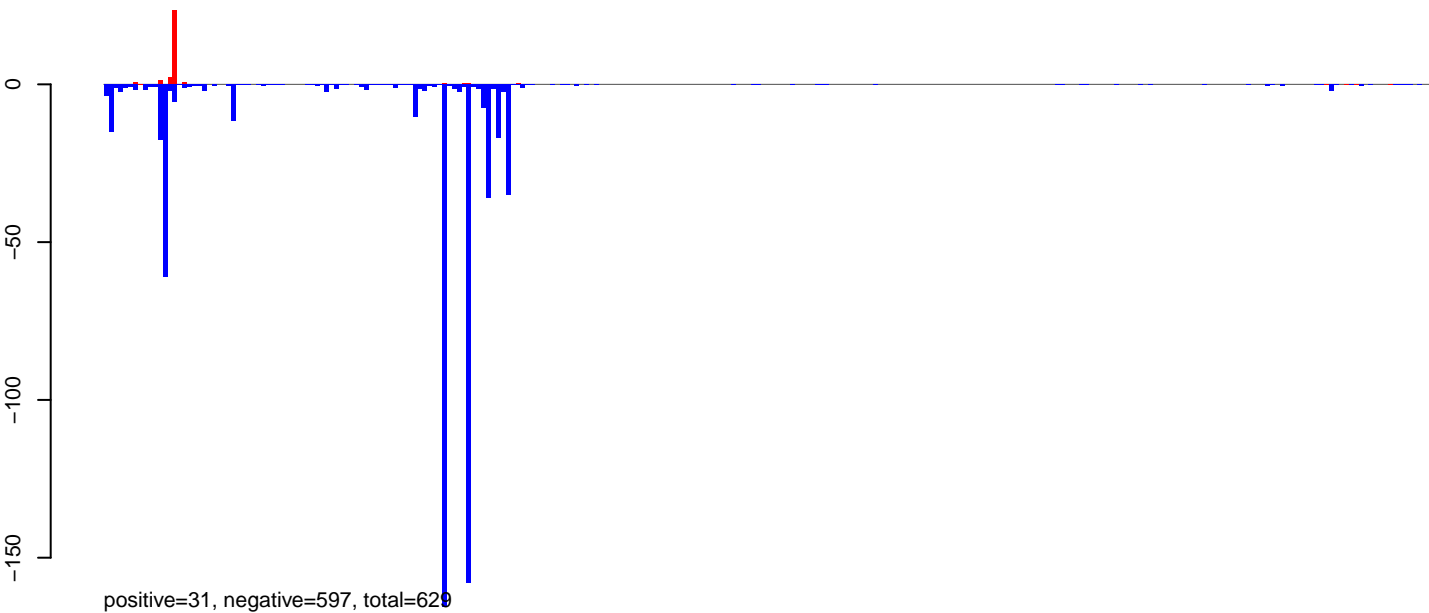
Window size=25, length=5060, TE@ltr-1\_family-3678@LTR\_Copia:1-5060

0 1000 2000 3000 4000 5000

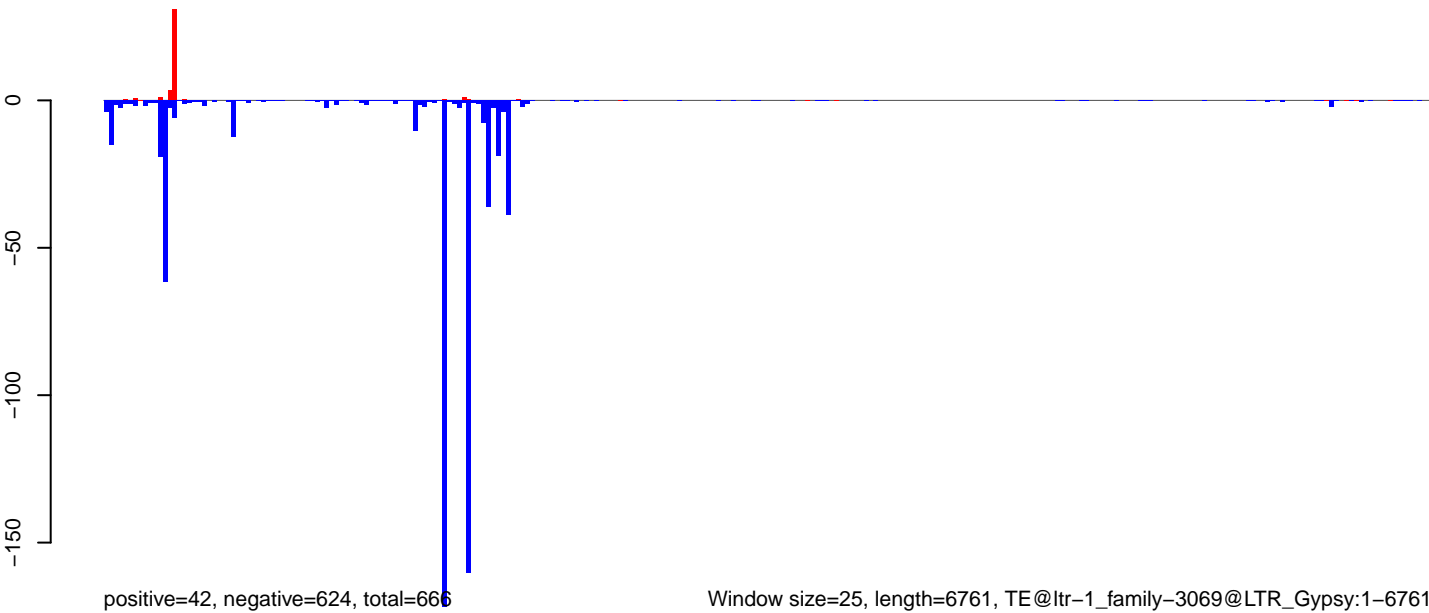
AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep



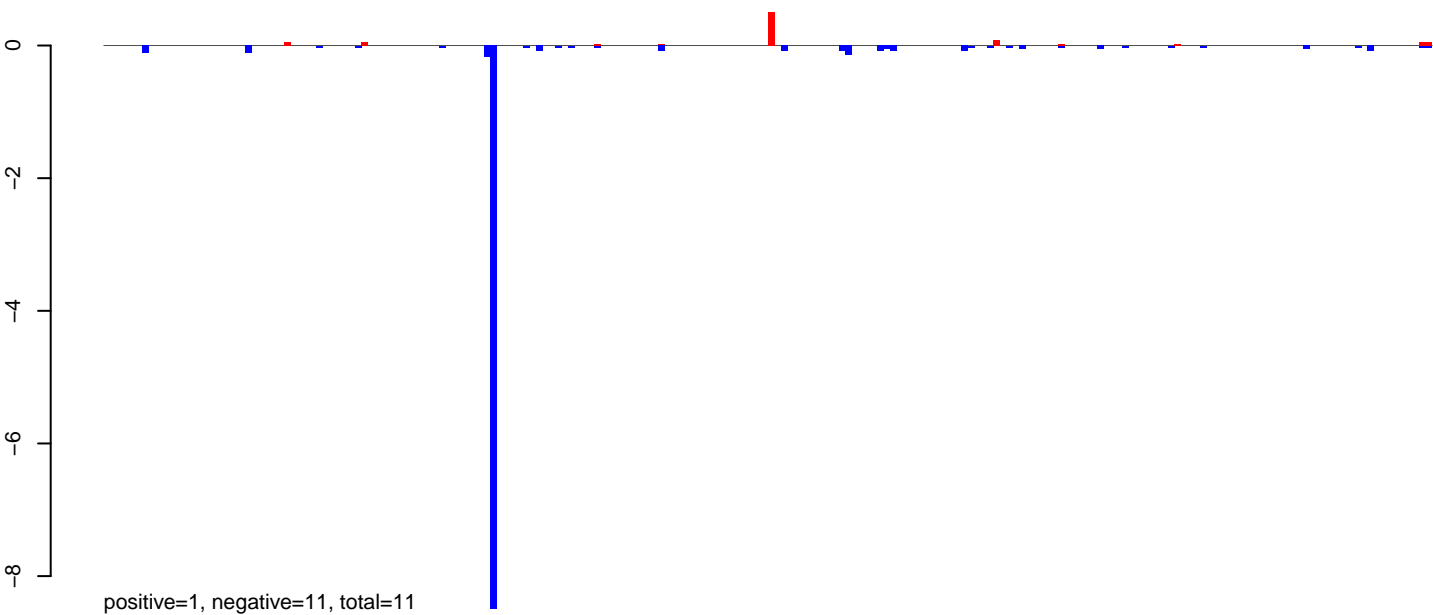
AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



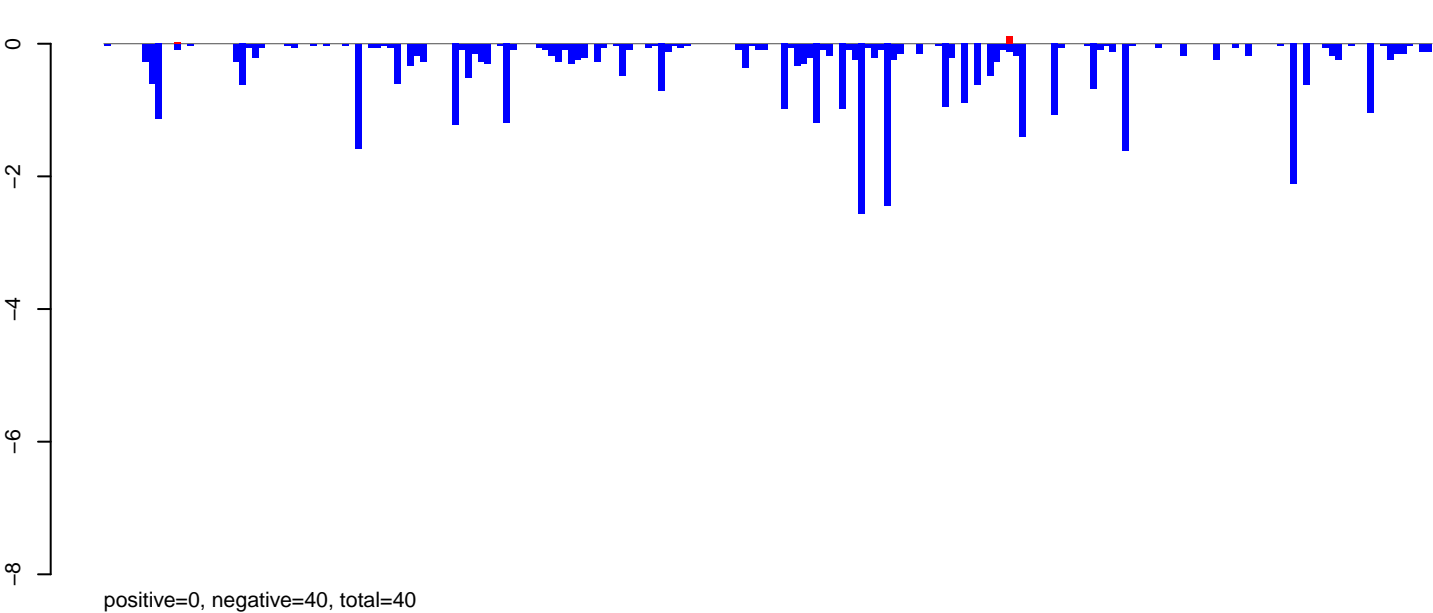
AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep



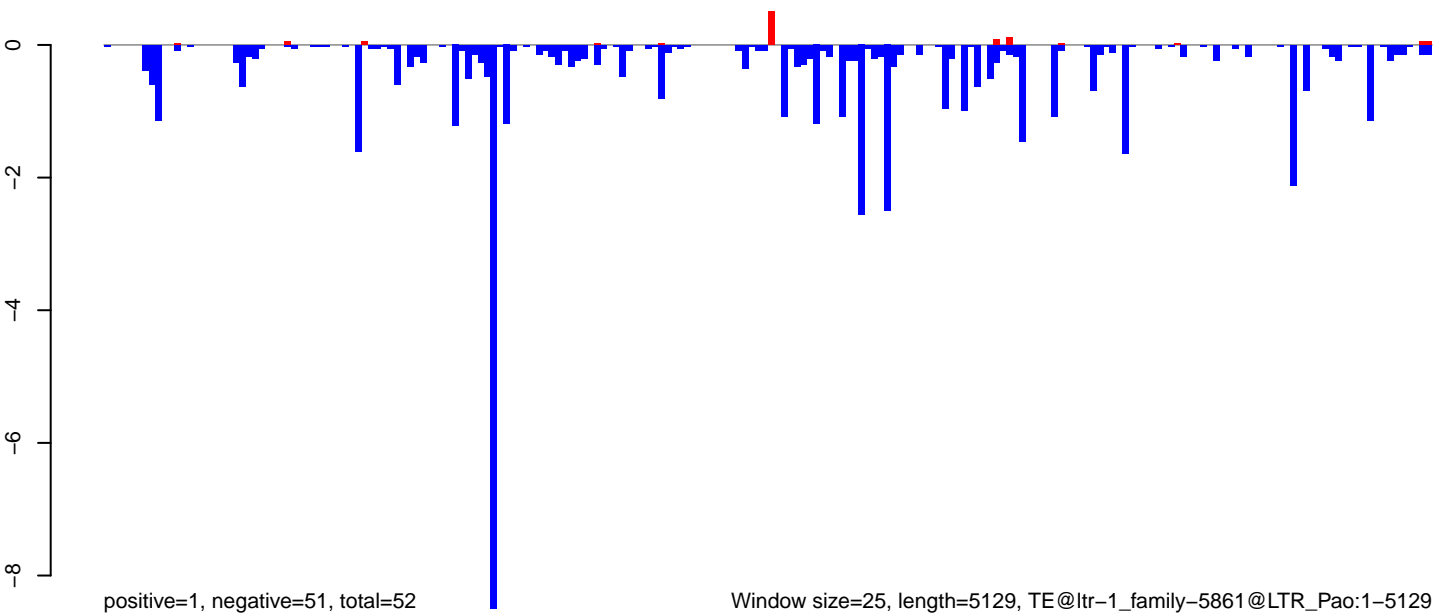
AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep



AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep



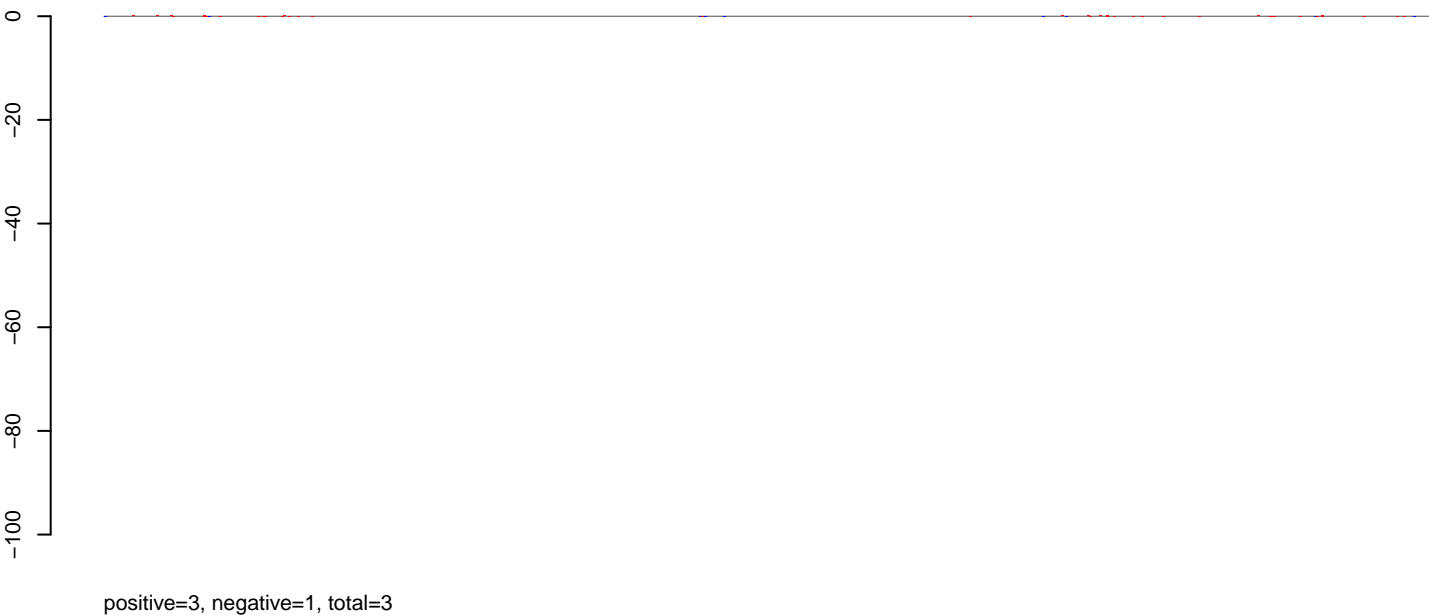
Window size=25, length=5129, TE@ltr-1\_family-5861@LTR\_Pao:1-5129

0 1000 2000 3000 4000 5000

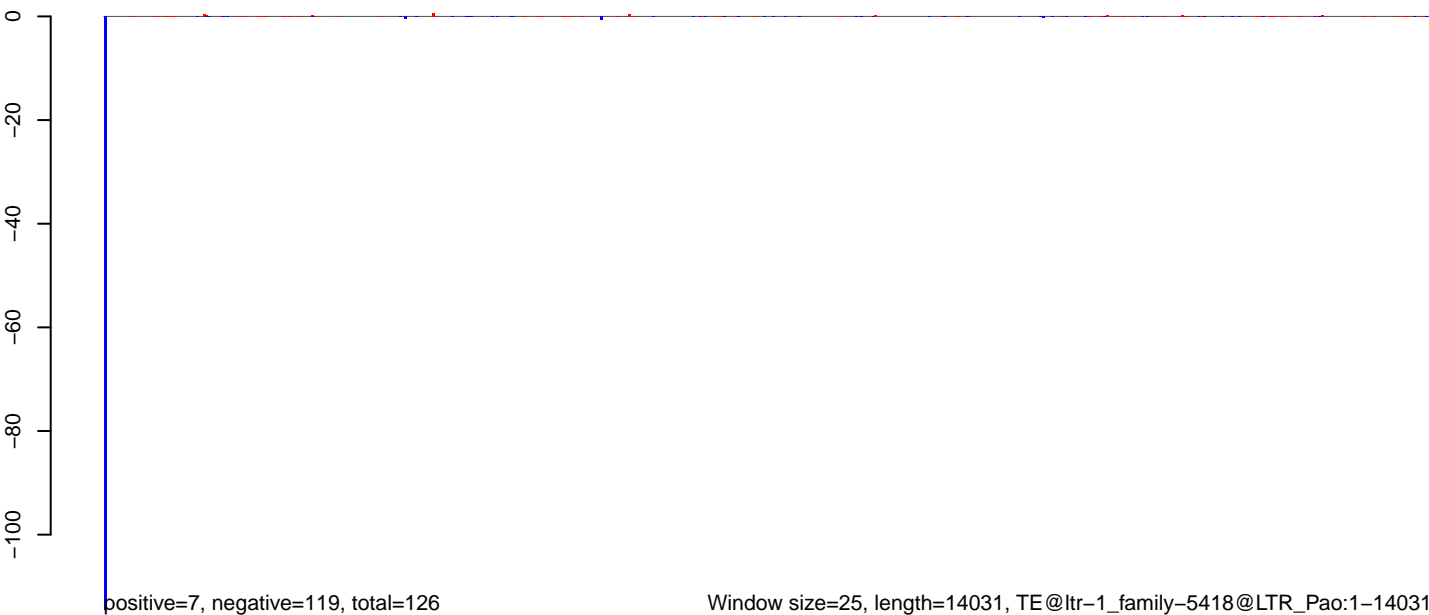
**AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep**



**AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep**



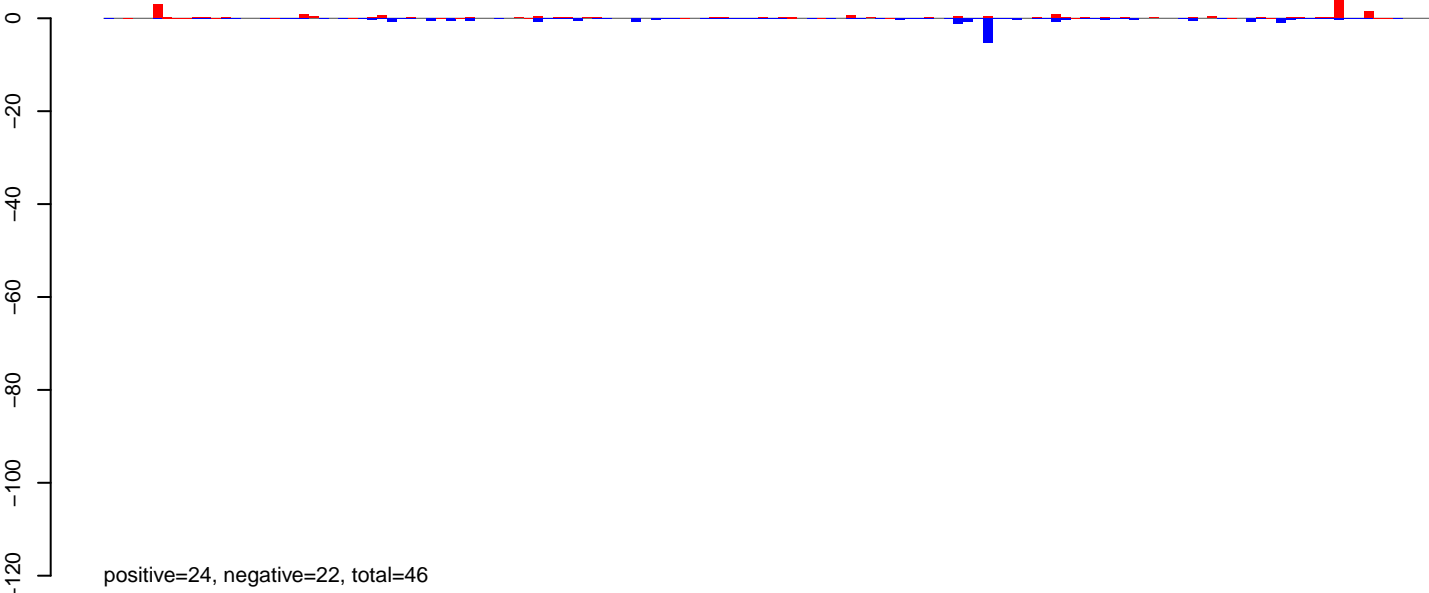
**AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep**



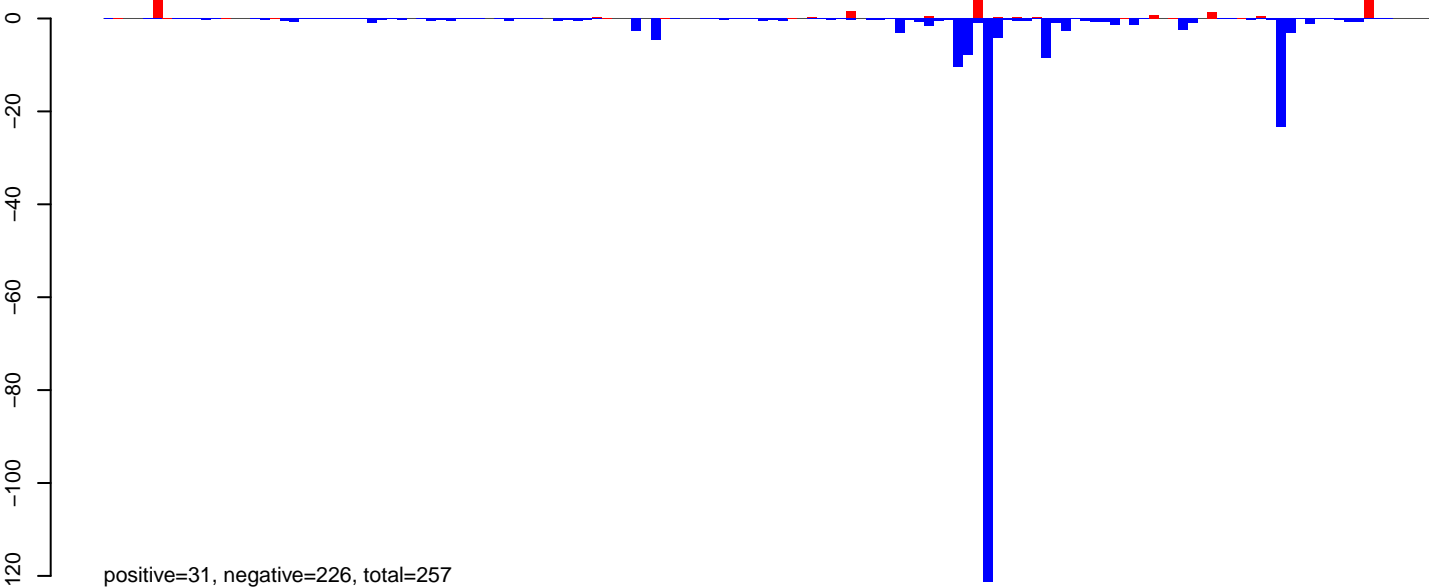
Window size=25, length=14031, TE@ltr-1\_family-5418@LTR\_Pao:1-14031

0 2000 4000 6000 8000 10000 12000 14000

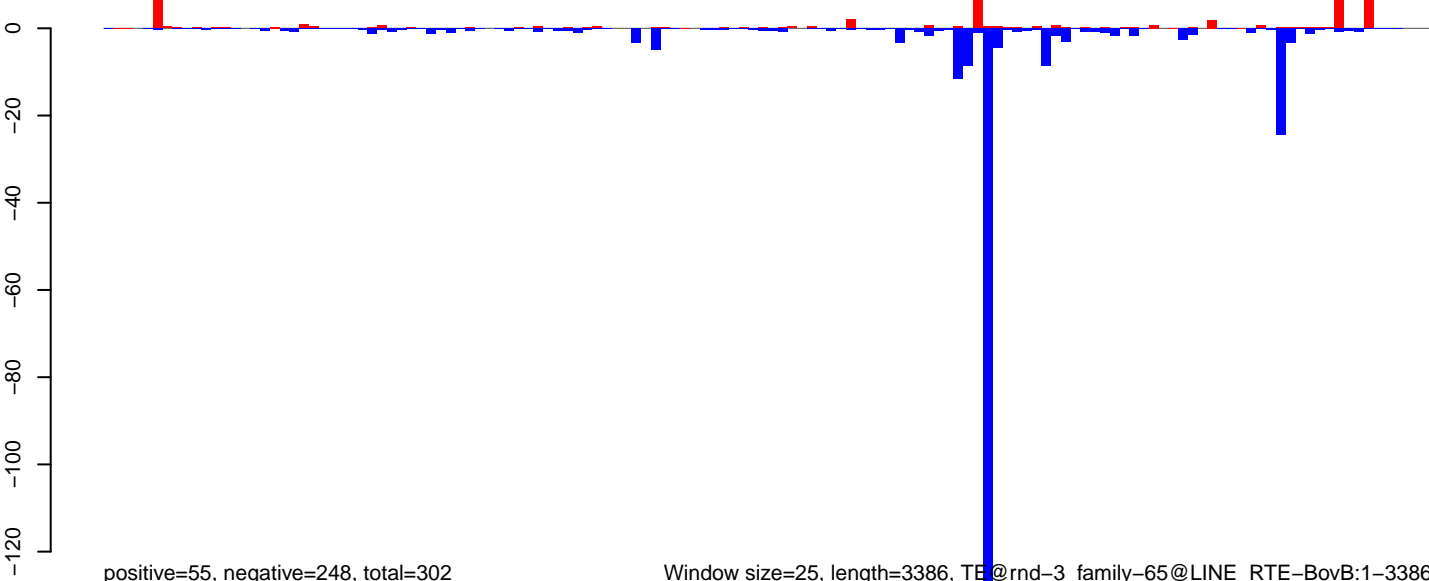
AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep



AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep

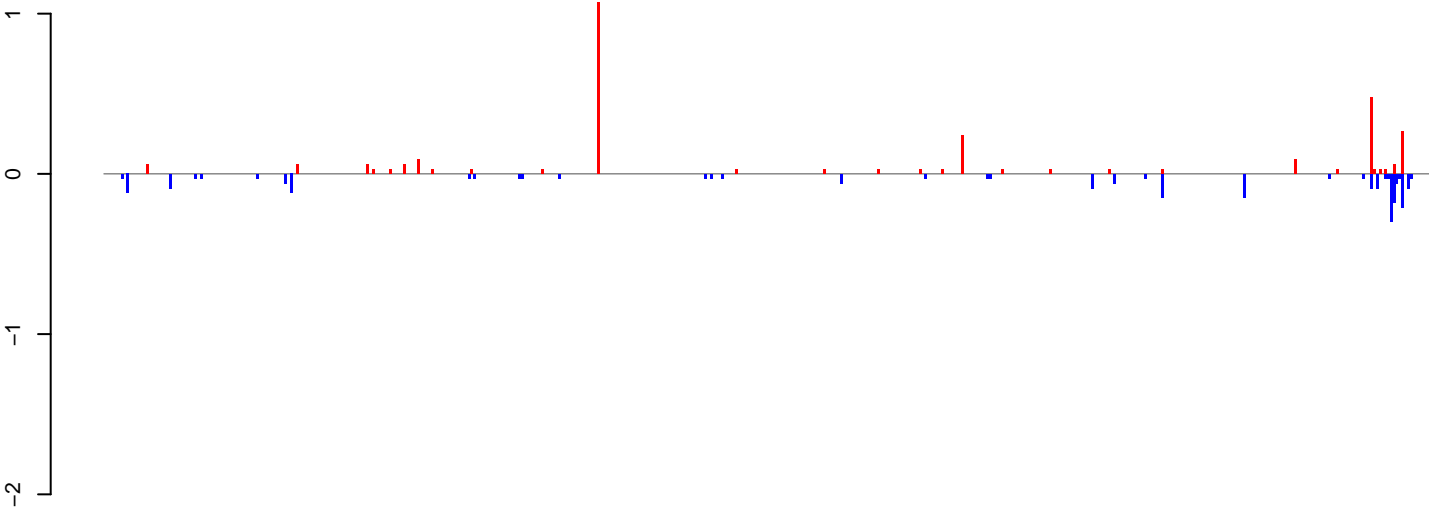


AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep



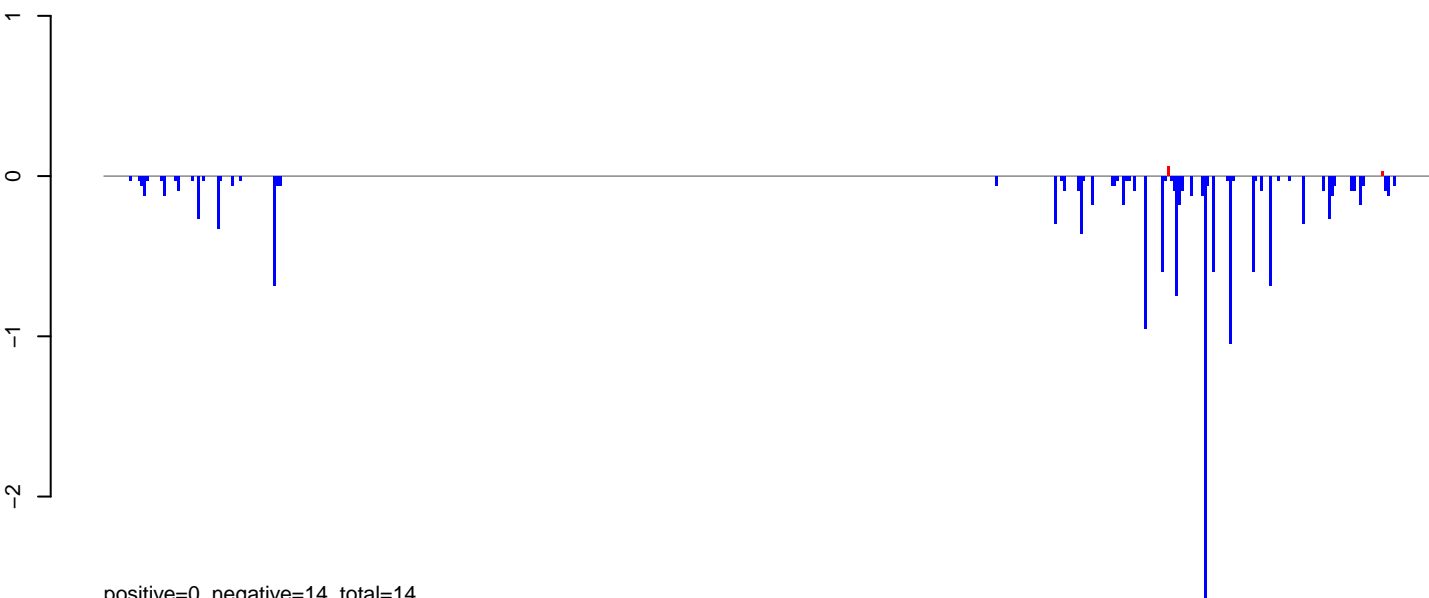
0 500 1000 1500 2000 2500 3000 3500

AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep



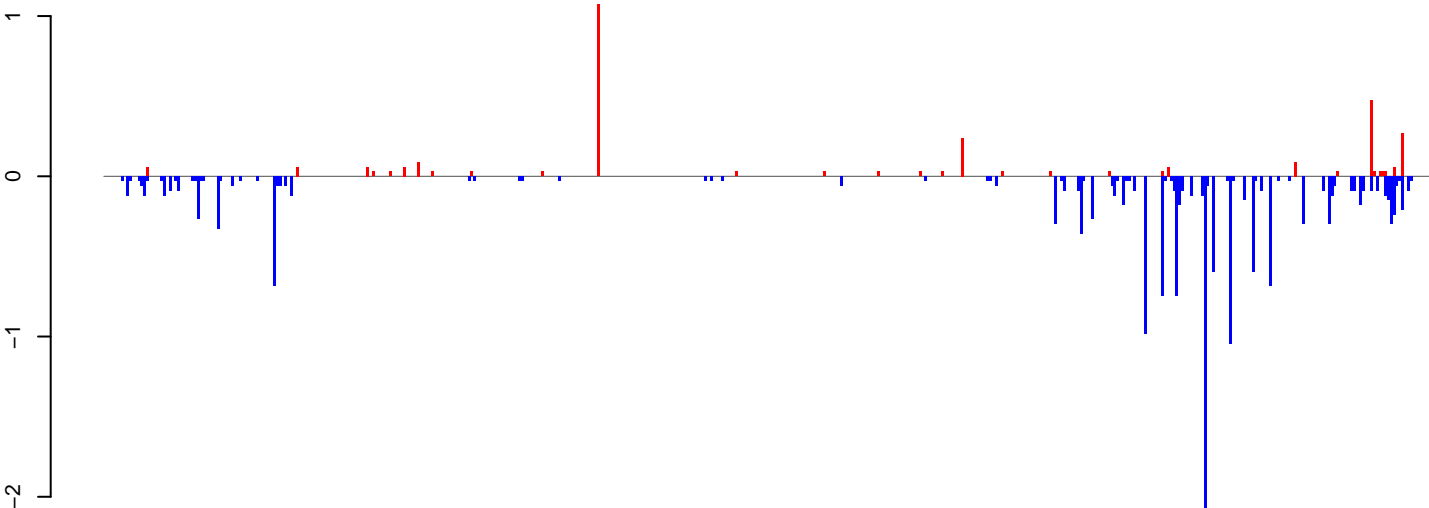
positive=3, negative=3, total=6

AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



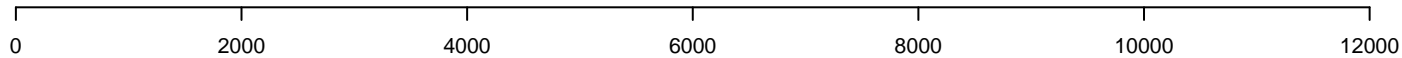
positive=0, negative=14, total=14

AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep



positive=3, negative=17, total=20

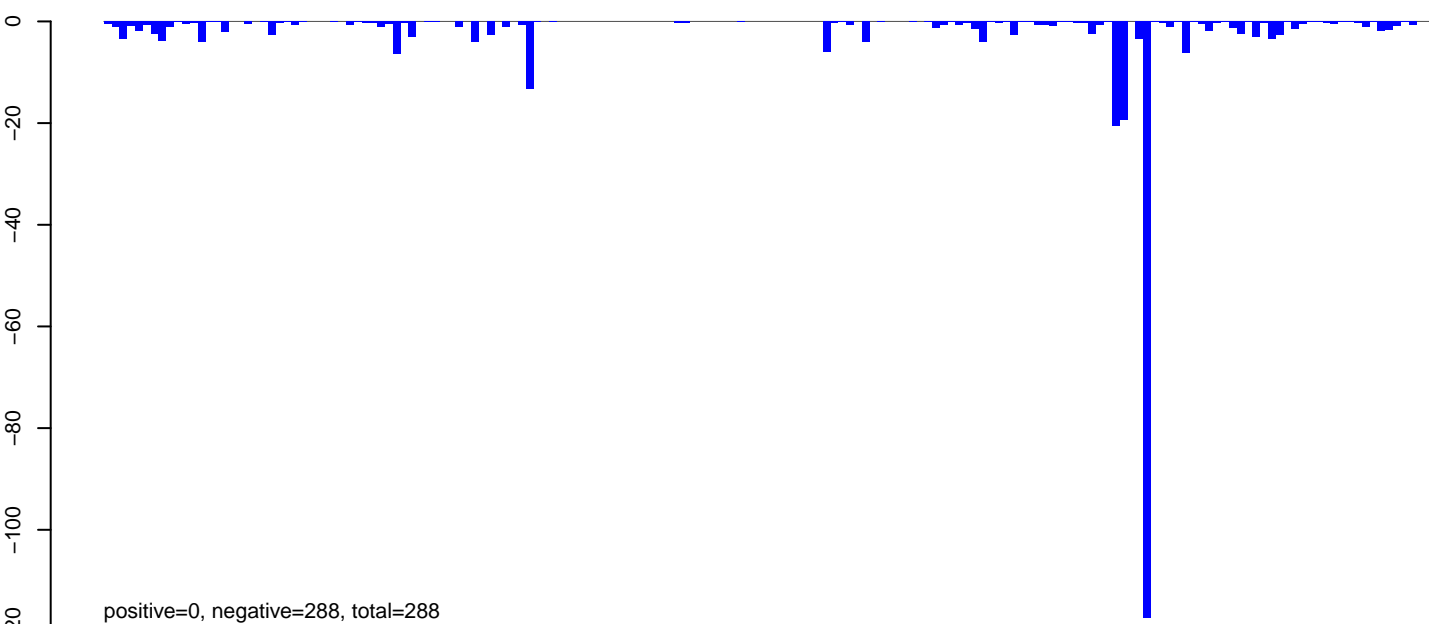
Window size=25, length=11756, TE@ltr-1\_family-3349@LTR\_Gypsy:1-11756



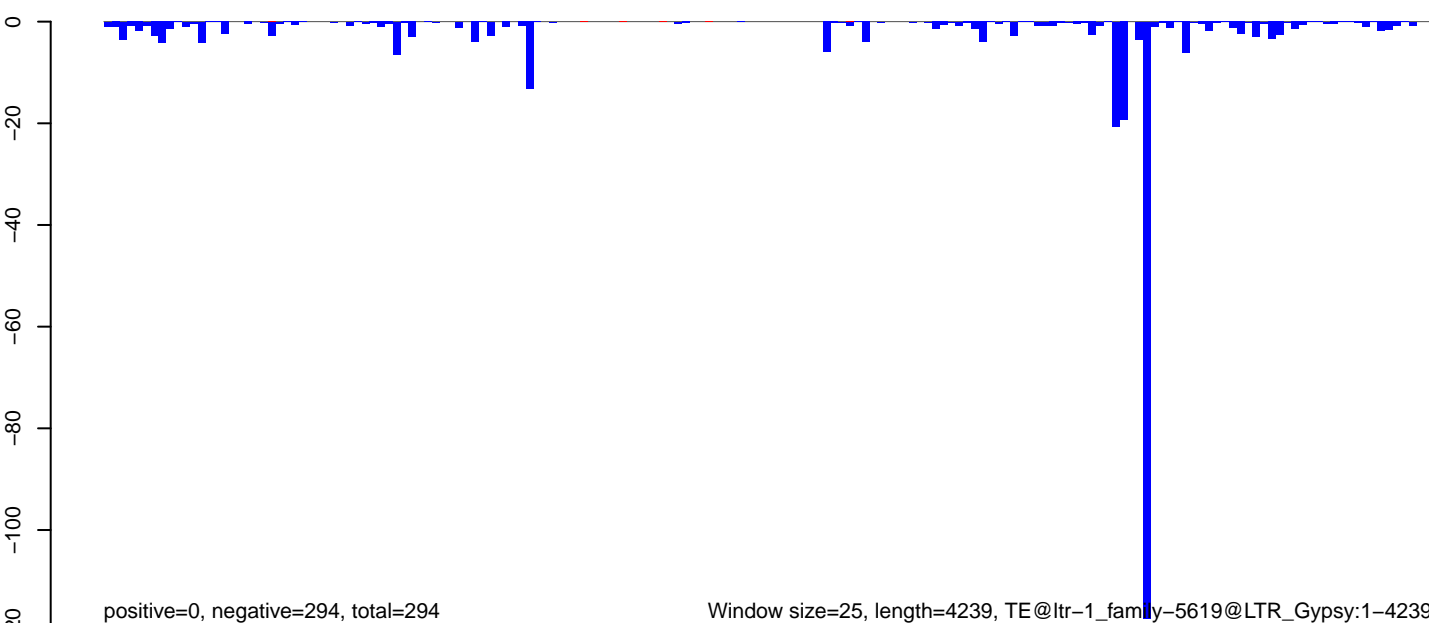
AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep



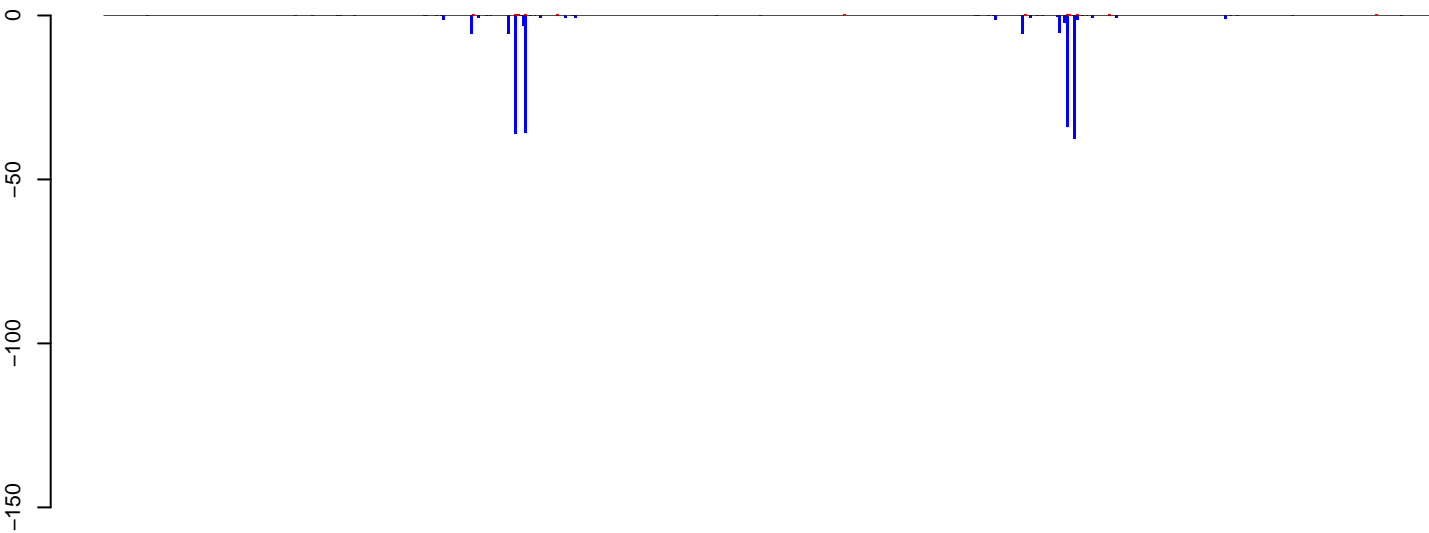
AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep

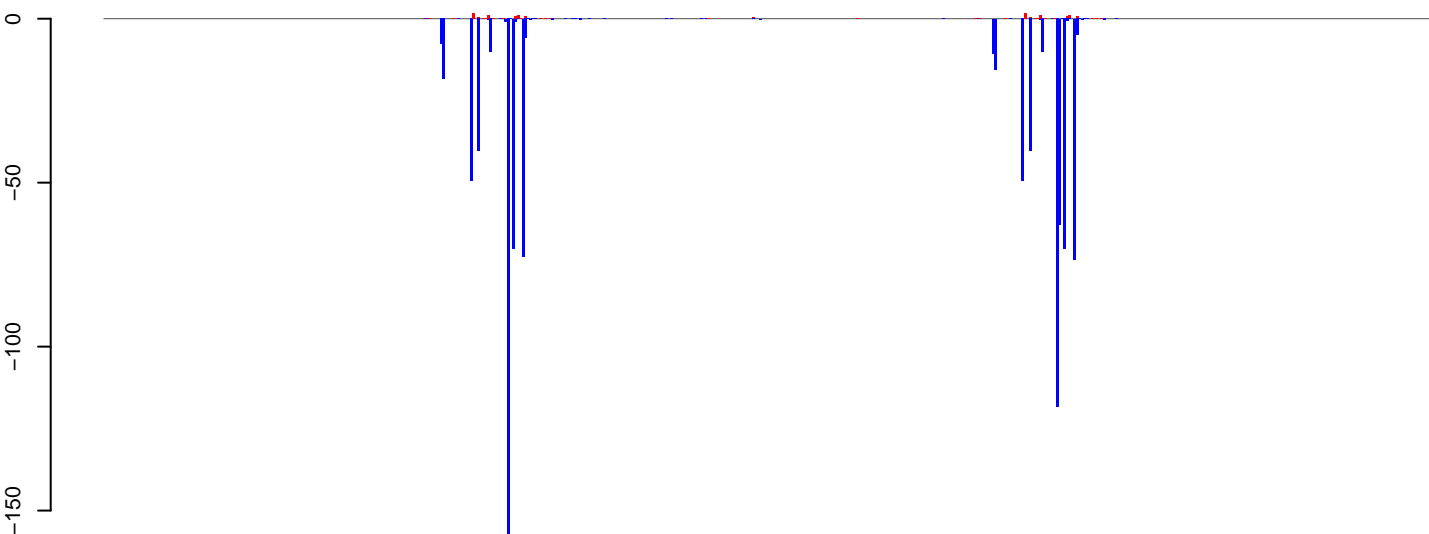


**AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep**



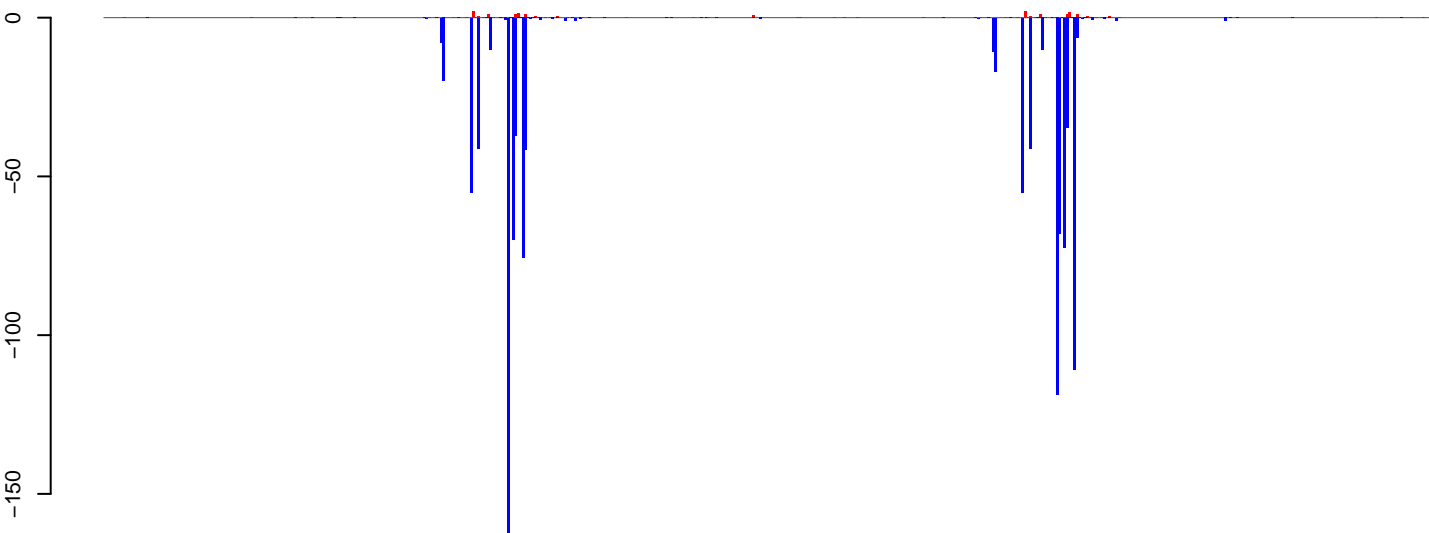
positive=7, negative=185, total=192

**AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep**



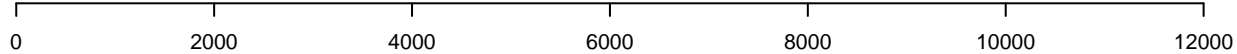
positive=14, negative=917, total=931

**AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep**



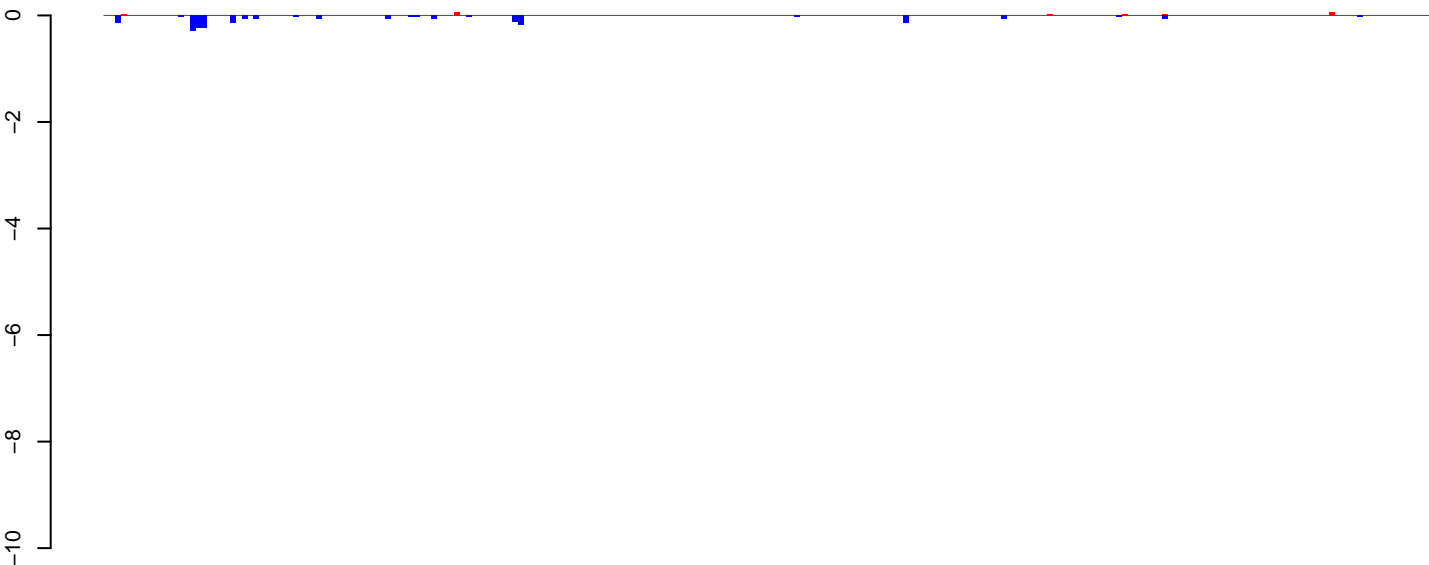
positive=21, negative=1102, total=1123

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



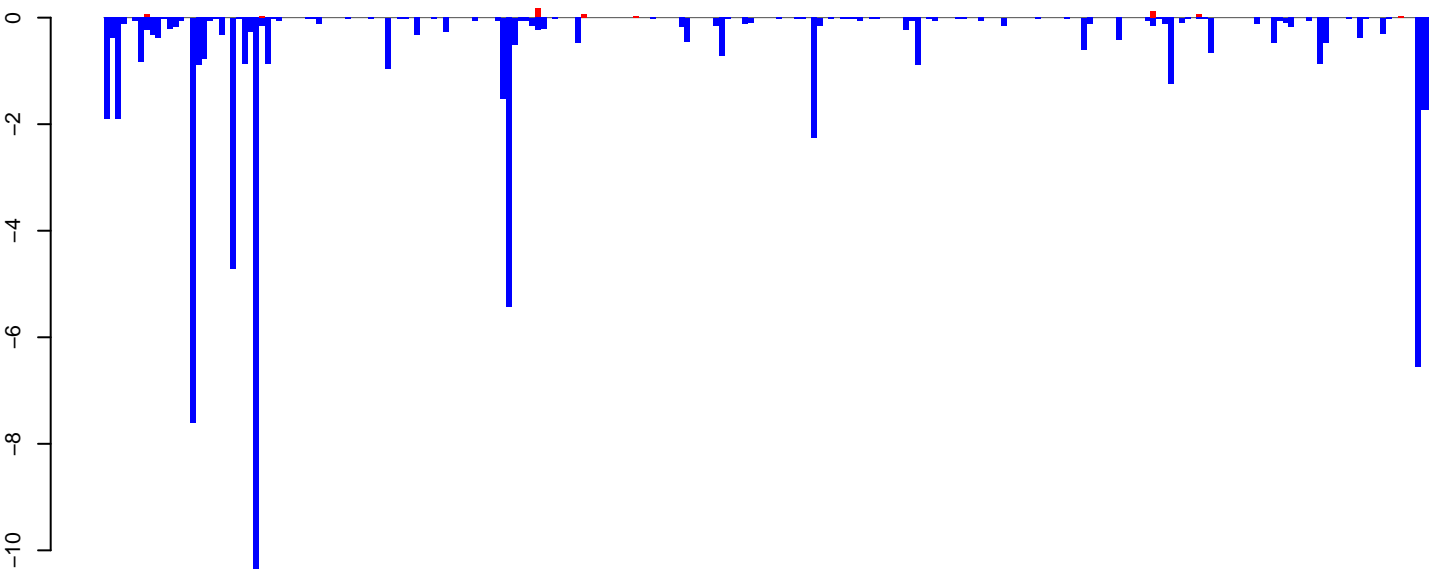


AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep



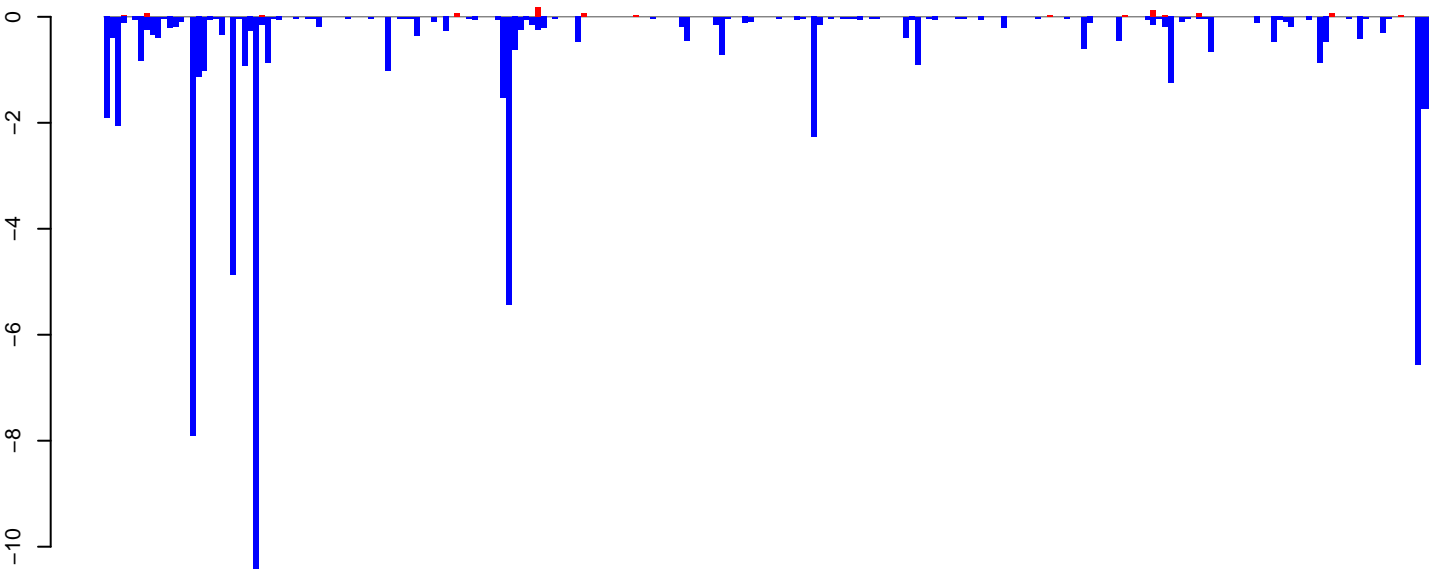
positive=0, negative=2, total=2

AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



positive=1, negative=68, total=68

AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep



positive=1, negative=70, total=71

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

0 1000 2000 3000 4000 5000 6000

**AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep**



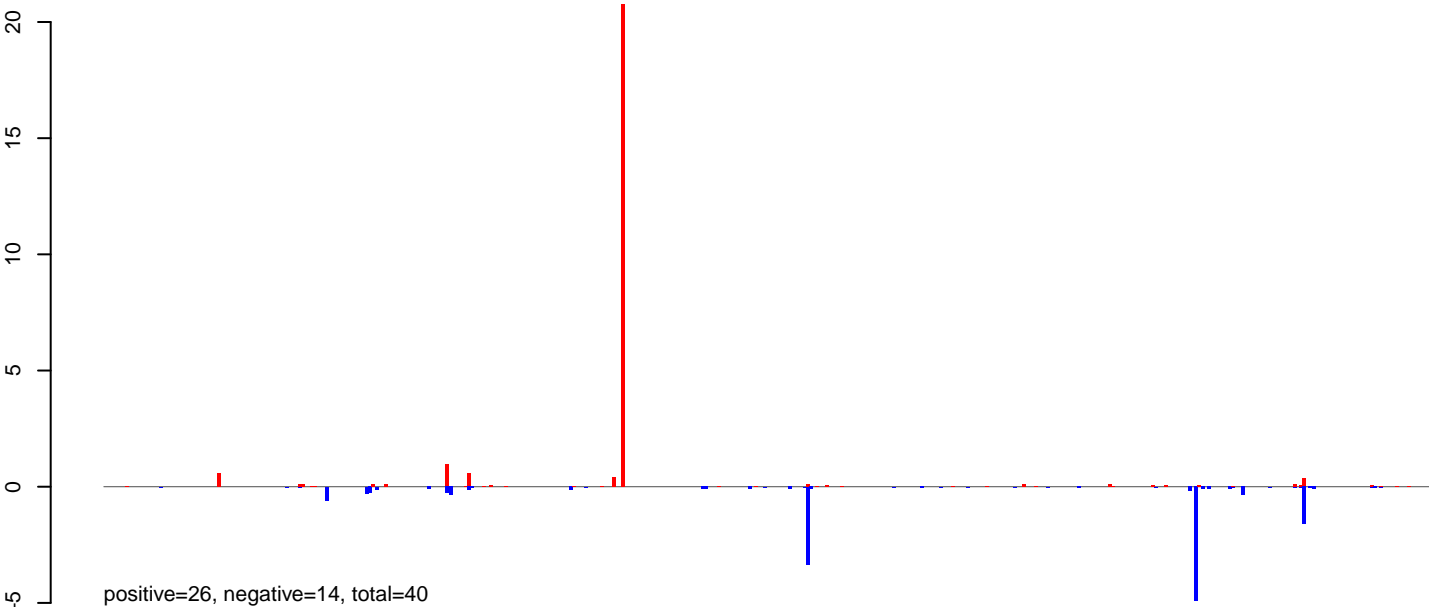
**AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep**



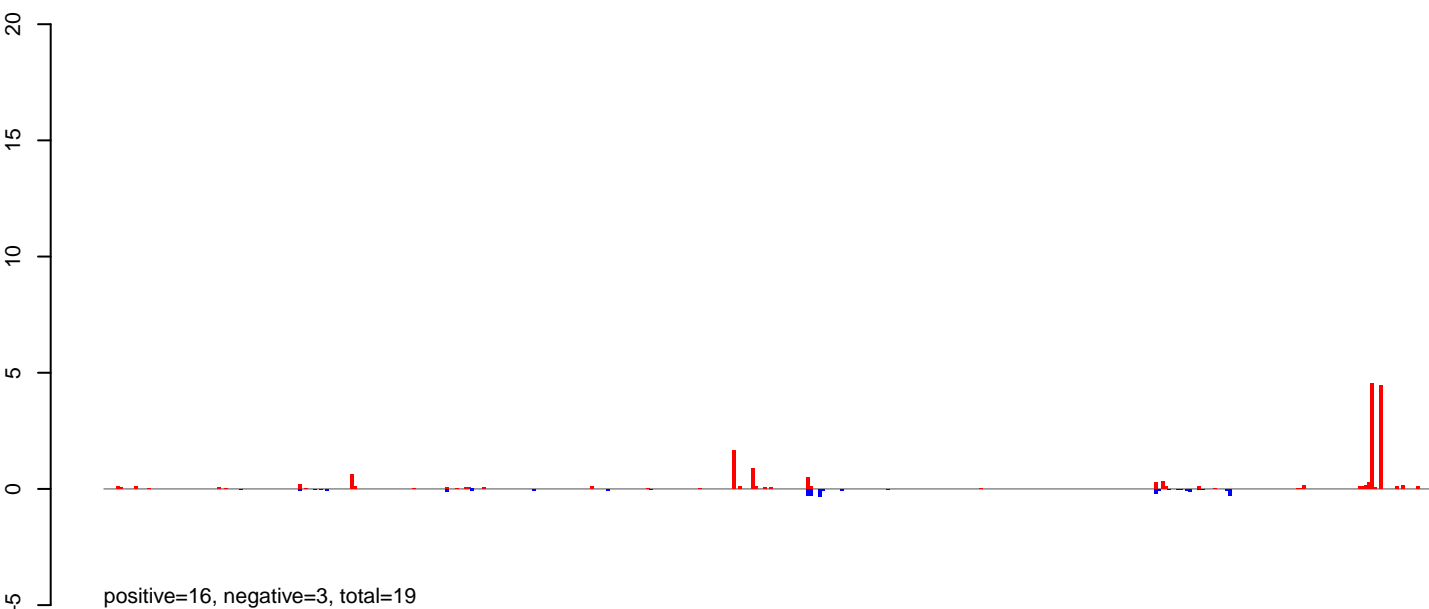
**AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep**



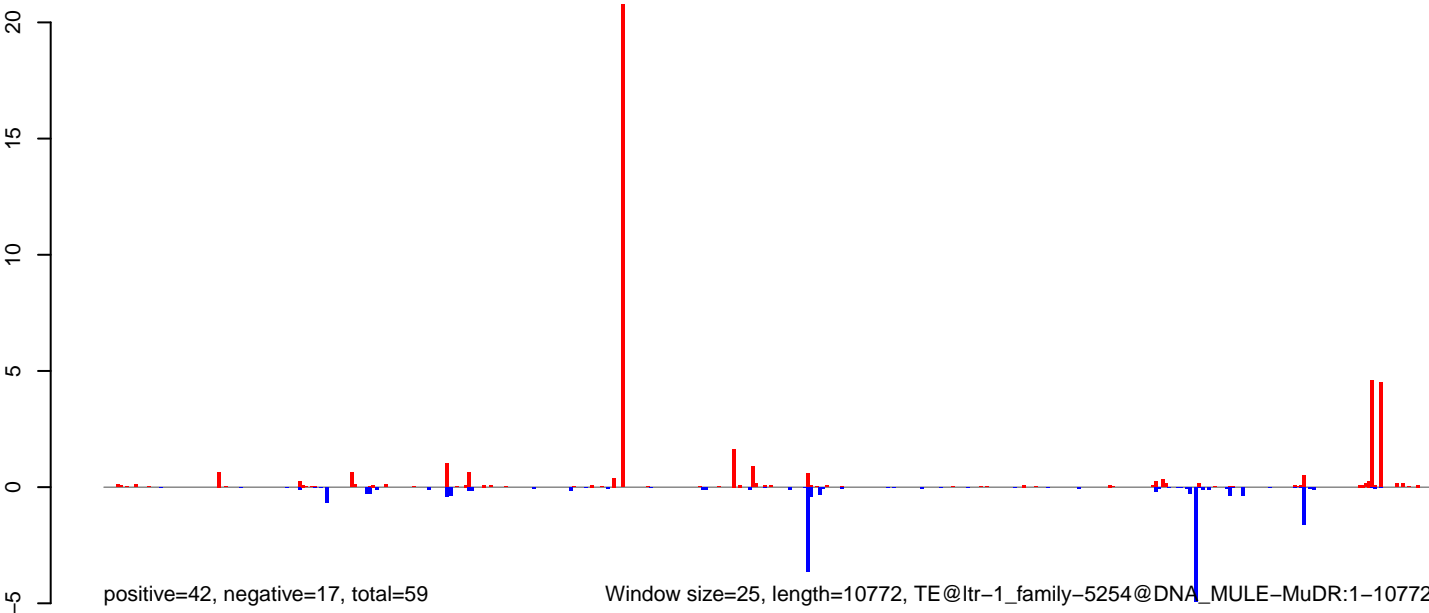
AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep



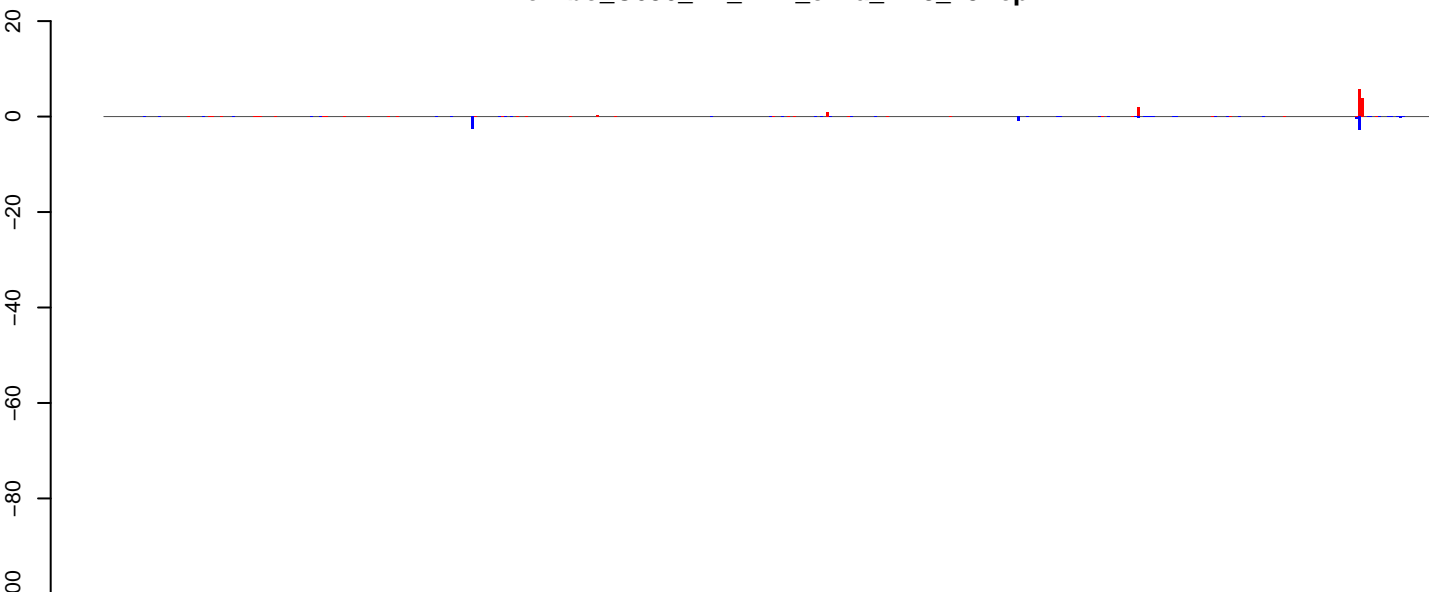
AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep

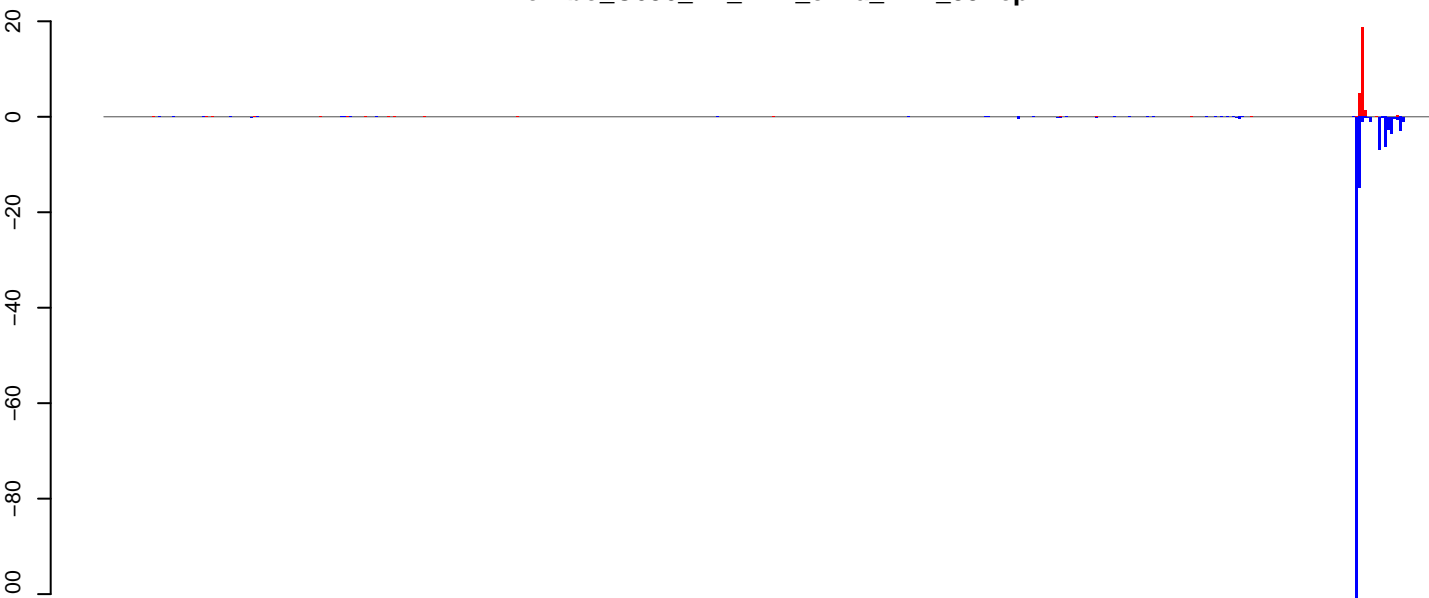


**AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep**



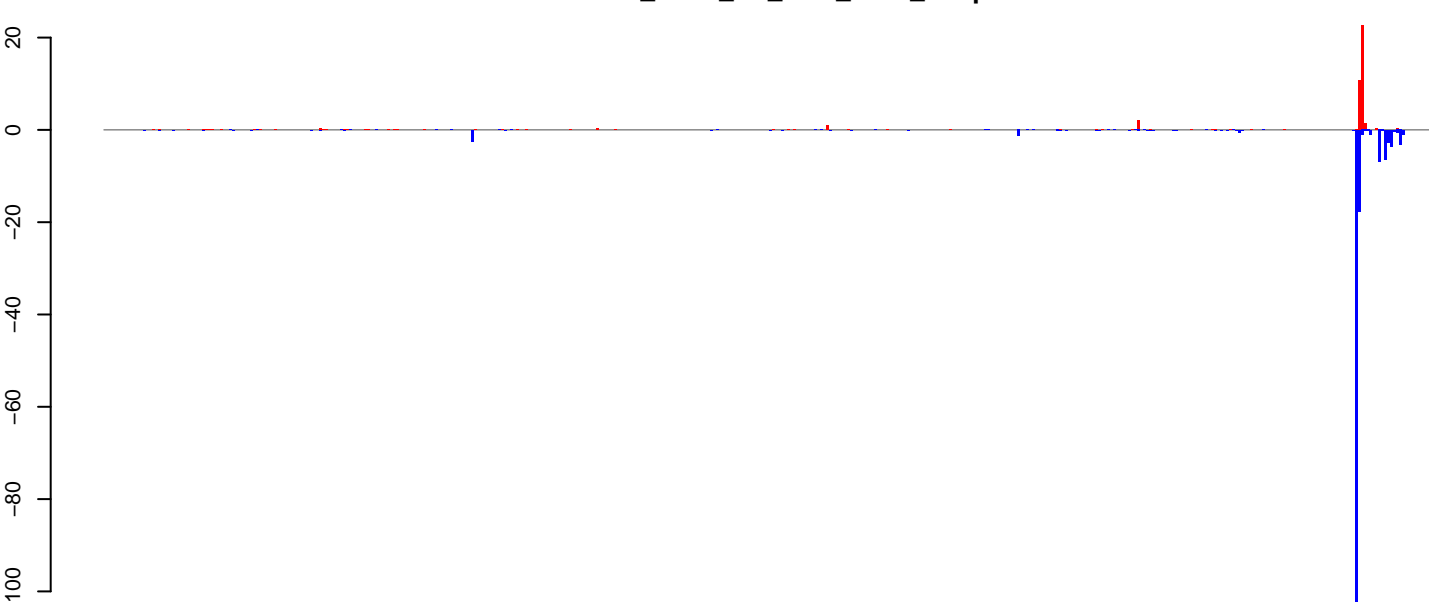
positive=15, negative=10, total=25

**AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep**



positive=27, negative=151, total=178

**AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep**

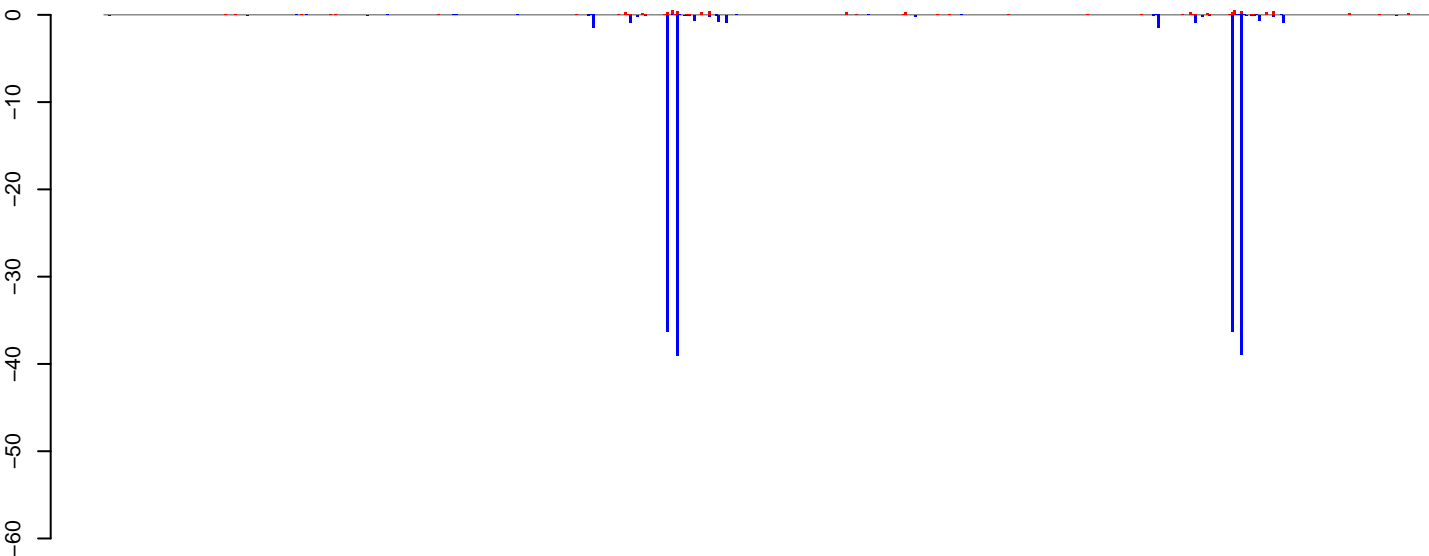


positive=42, negative=161, total=203

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

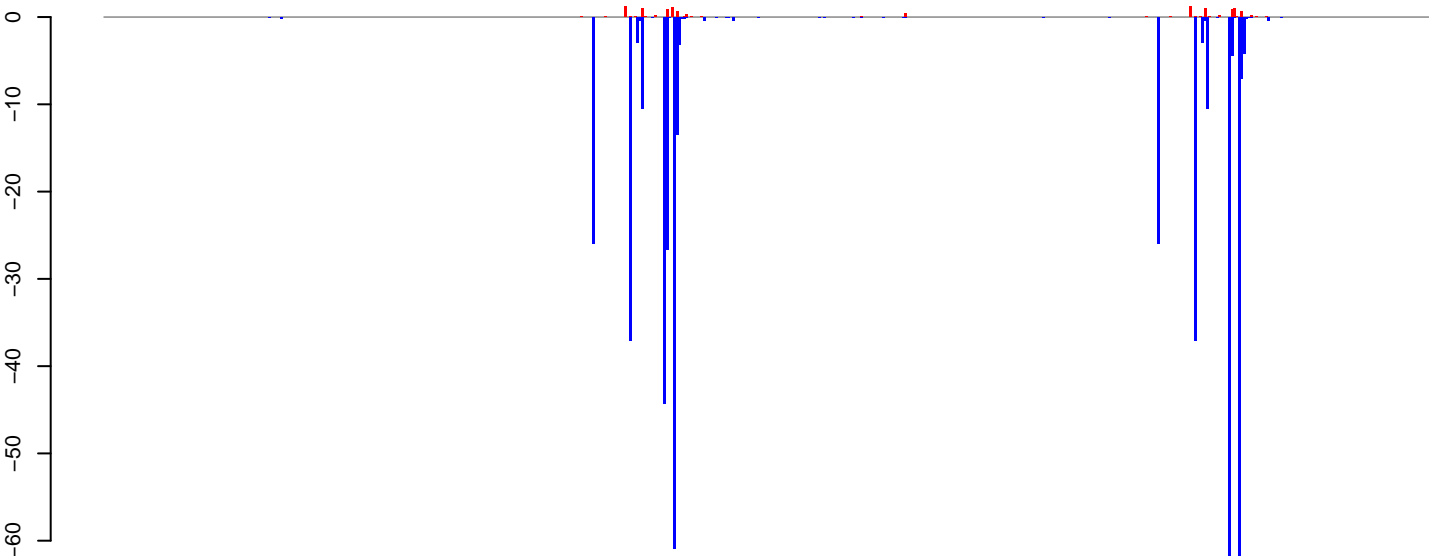
0 2000 4000 6000 8000 10000

**AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep**



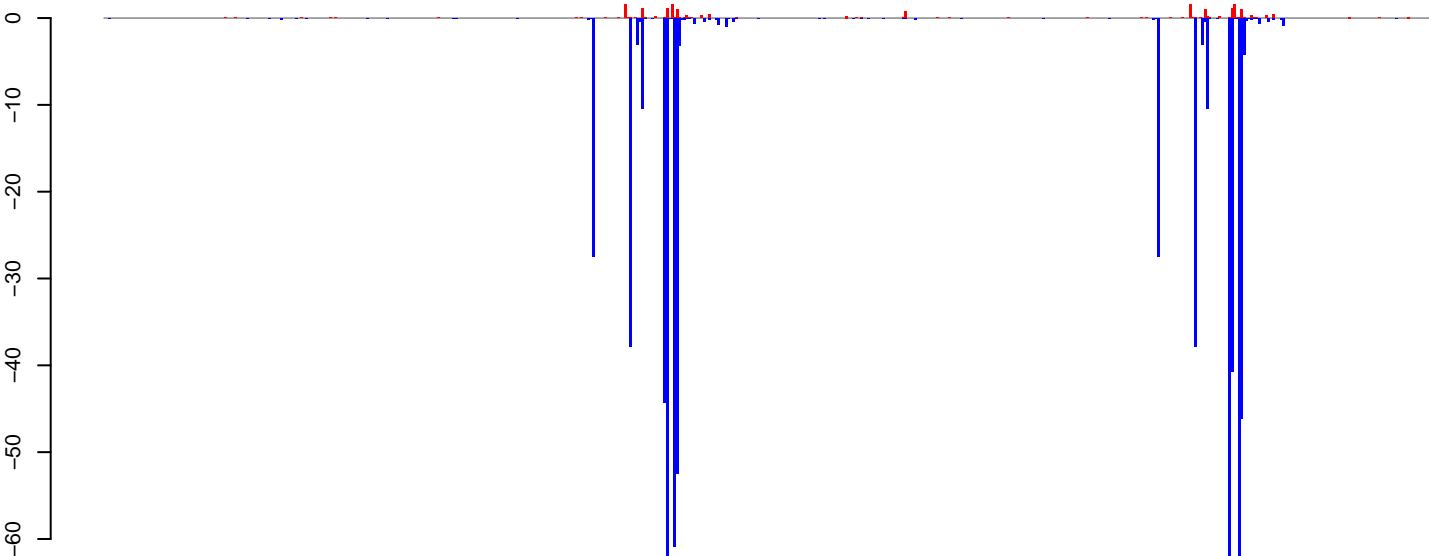
positive=7, negative=162, total=169

**AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep**



positive=12, negative=454, total=466

**AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep**

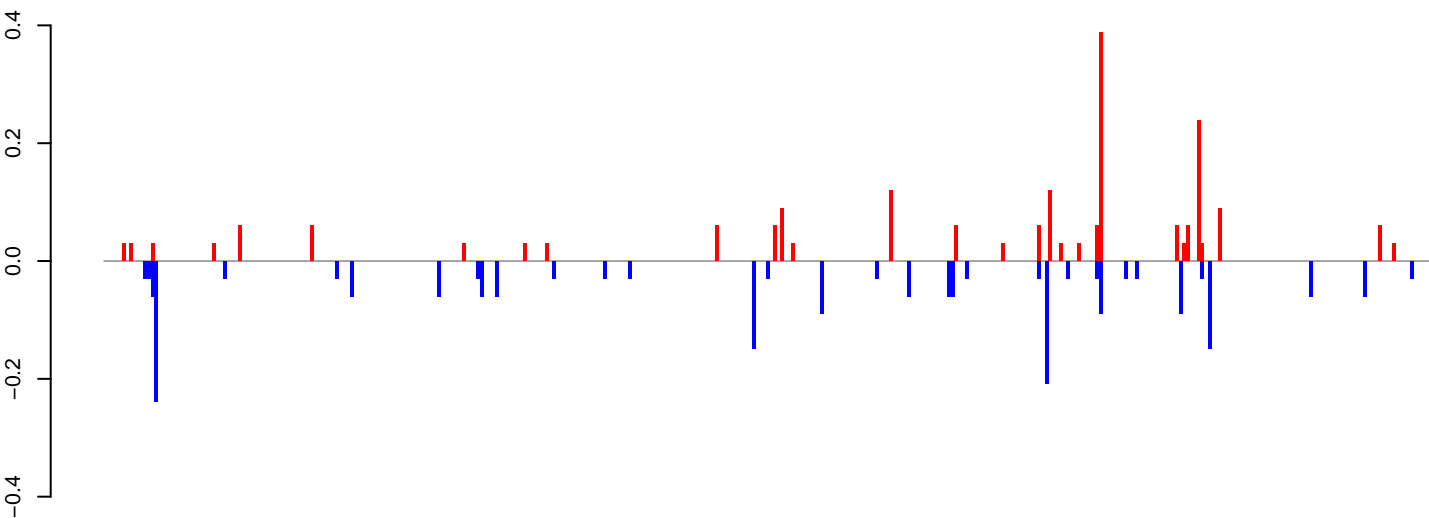


positive=19, negative=616, total=634

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

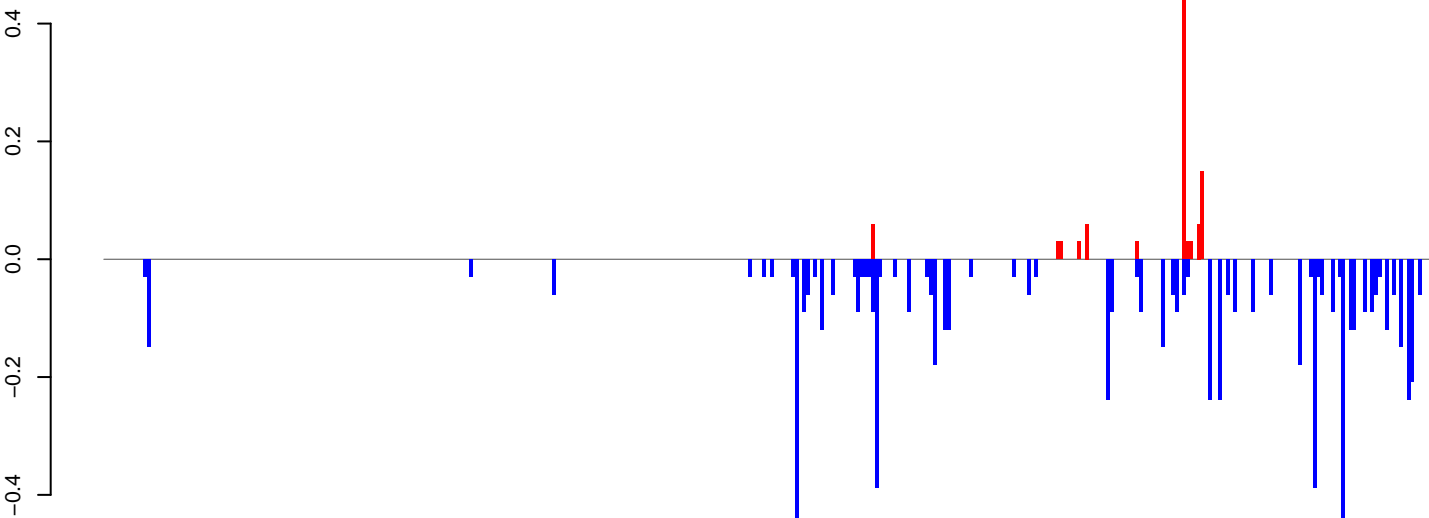
0 2000 4000 6000 8000 10000 12000 14000

AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep



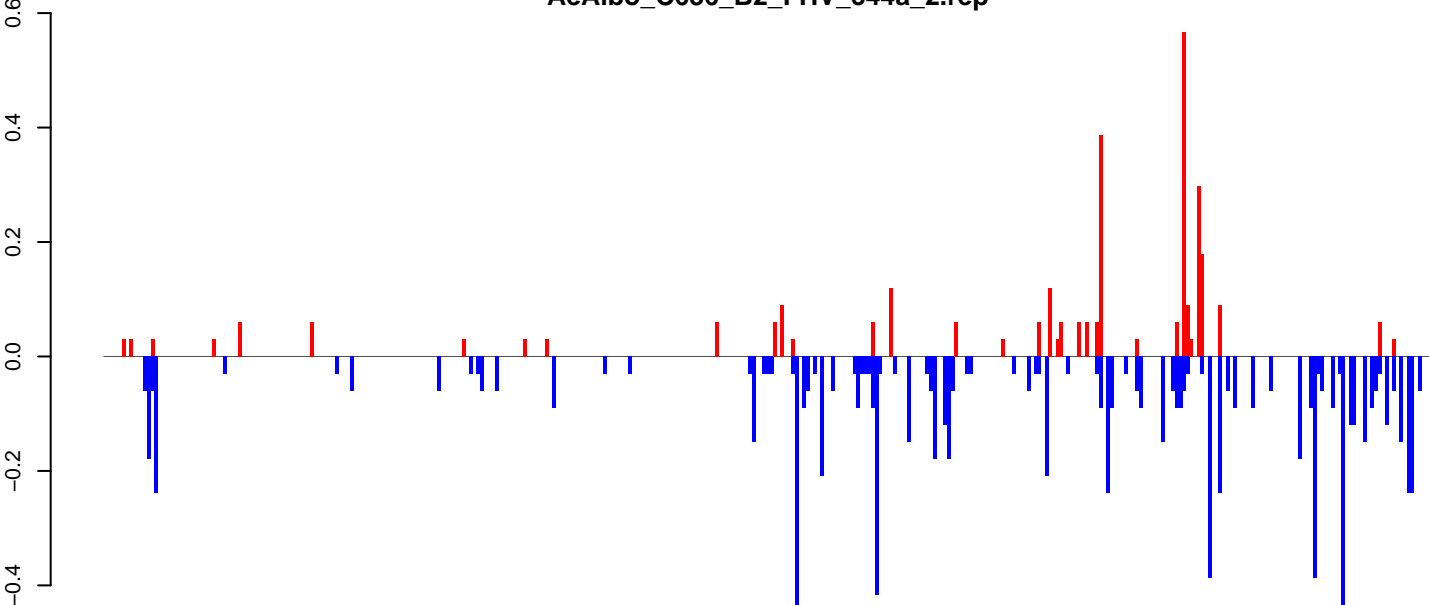
positive=2, negative=2, total=4

AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



positive=1, negative=7, total=8

AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep

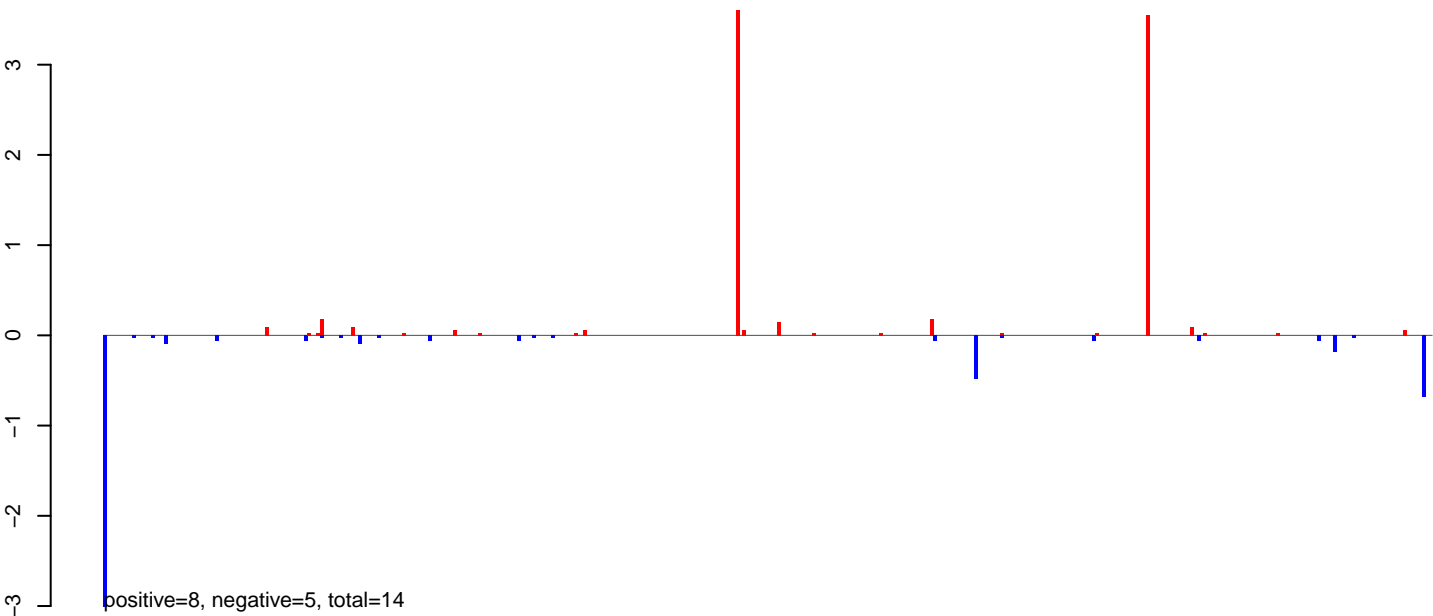


positive=3, negative=9, total=12

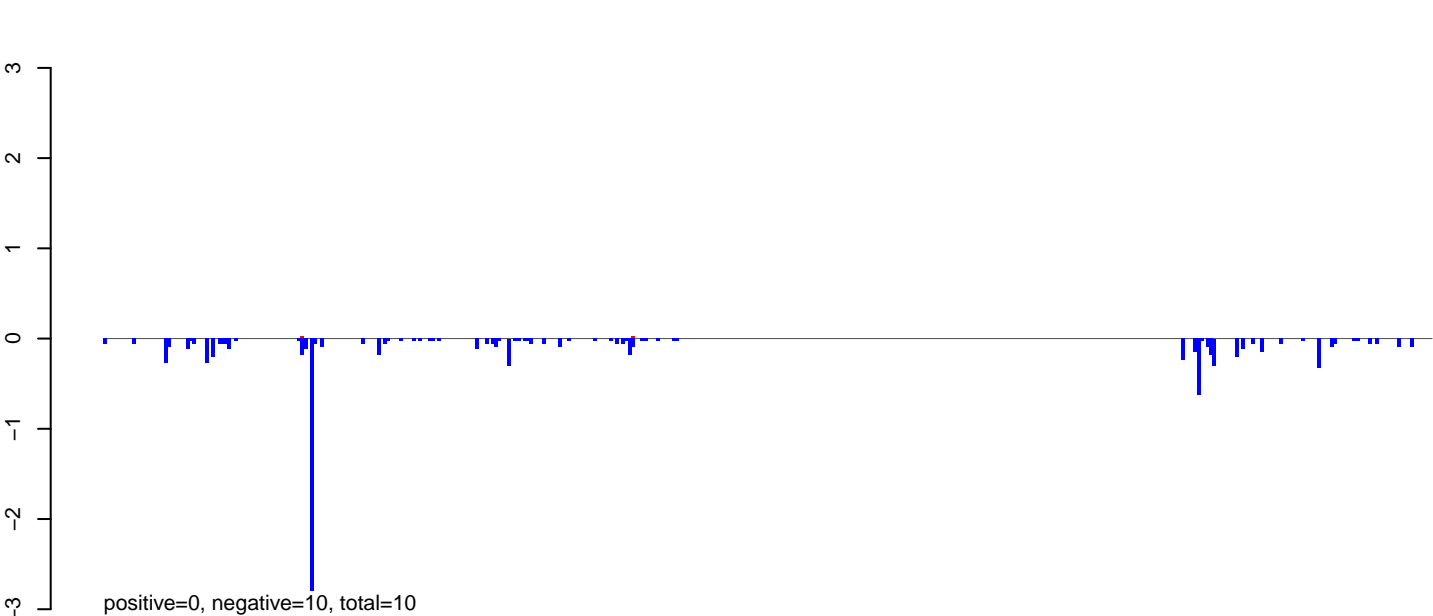
Window size=25, length=9162, TE@ltr-1\_family-4914@LTR\_Gypsy:1-9162

0 2000 4000 6000 8000

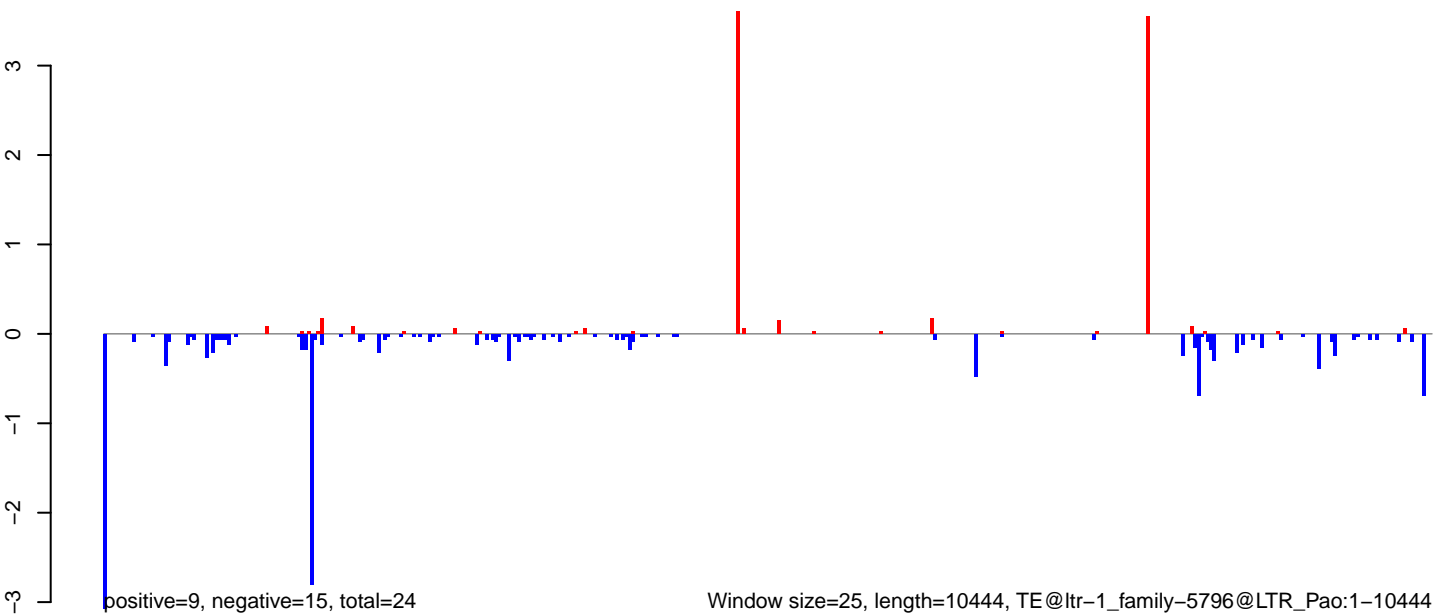
AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep



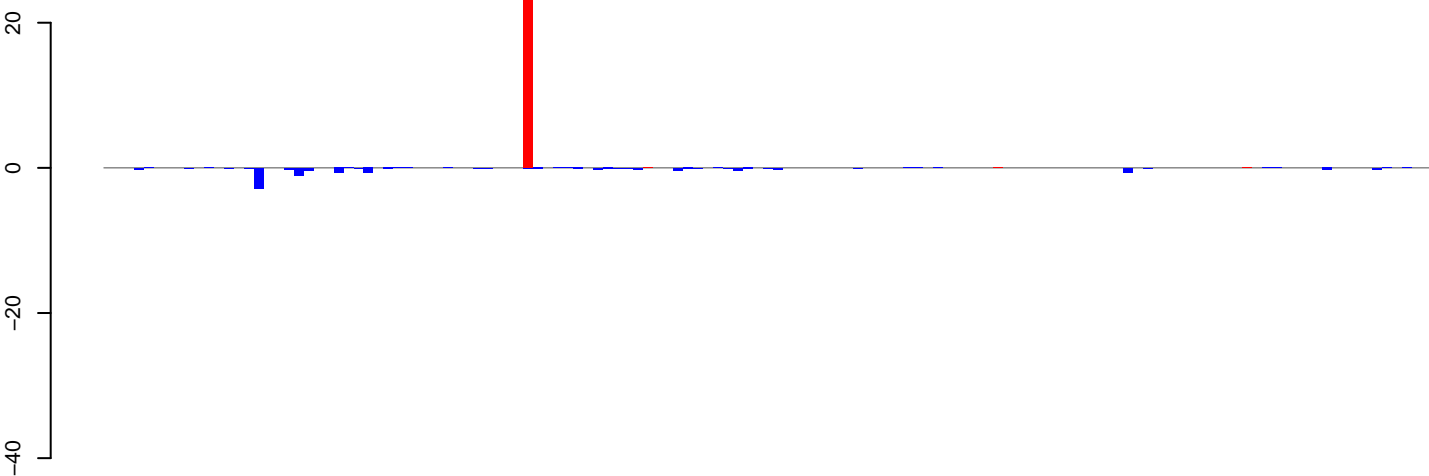
AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep

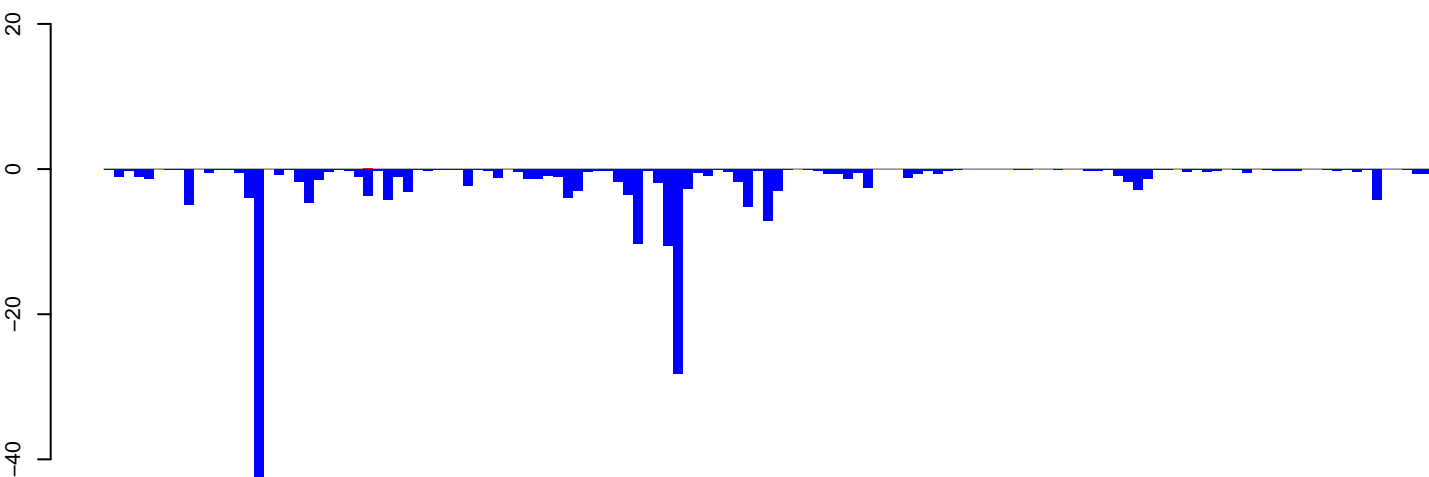


AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep



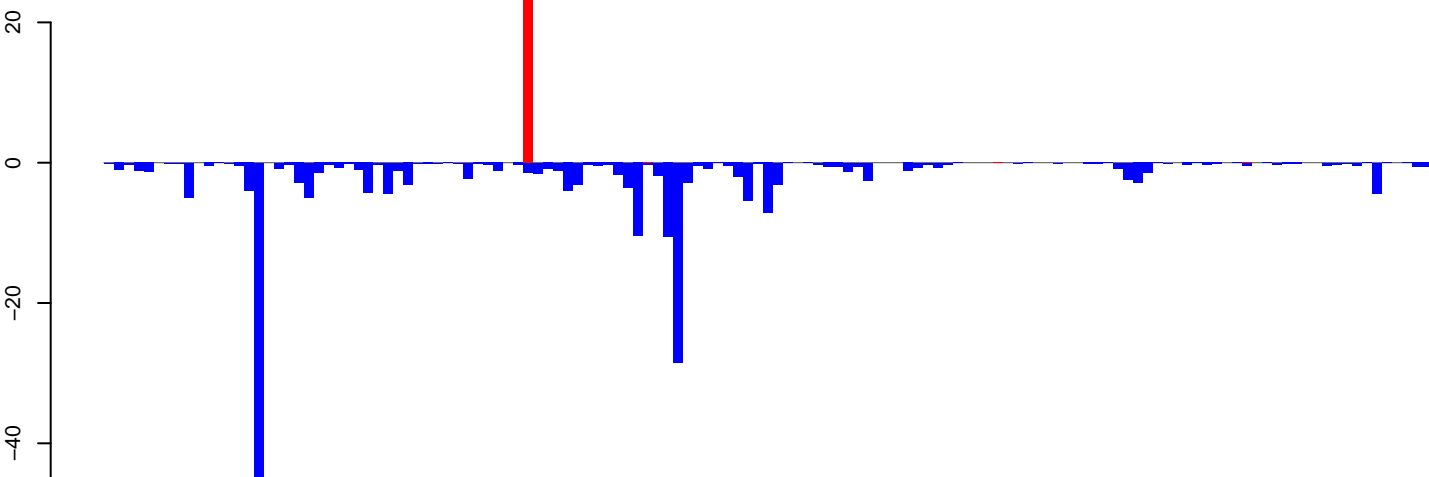
positive=27, negative=11, total=39

AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



positive=0, negative=211, total=211

AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep



positive=27, negative=222, total=249

Window size=25, length=3307, TE@ltr-1\_family-5697@LTR\_Pao:1-3307

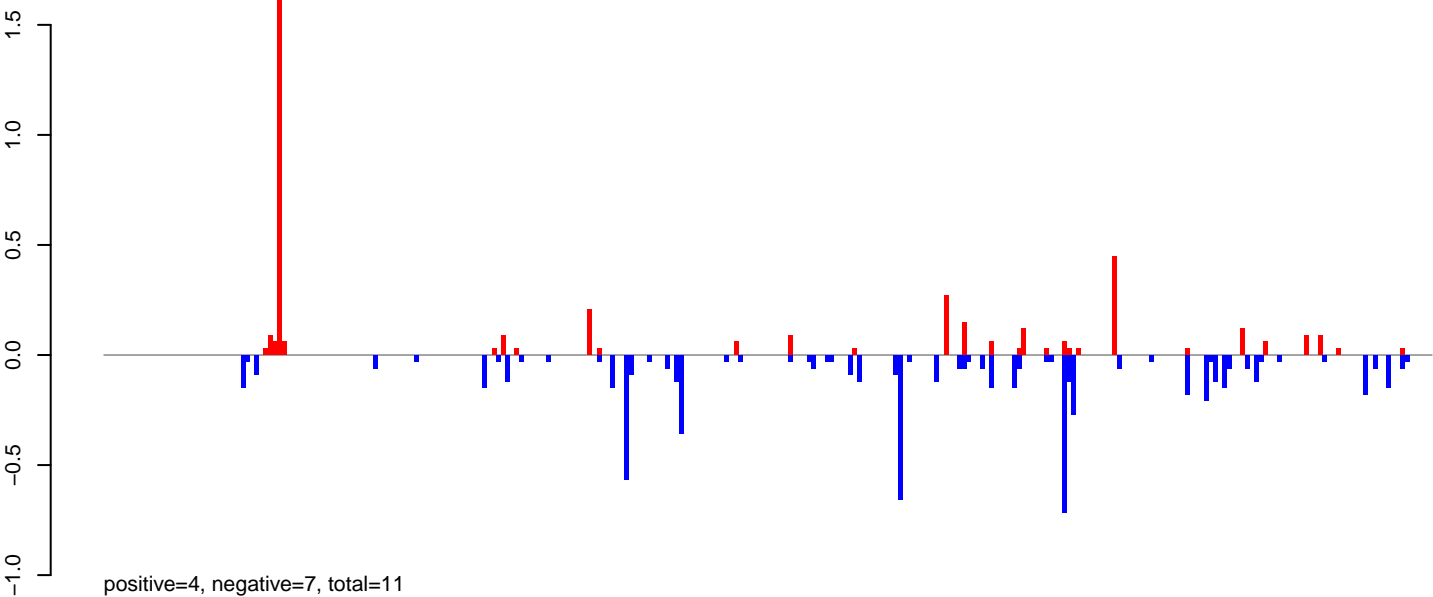
0 500 1000 1500 2000 2500 3000



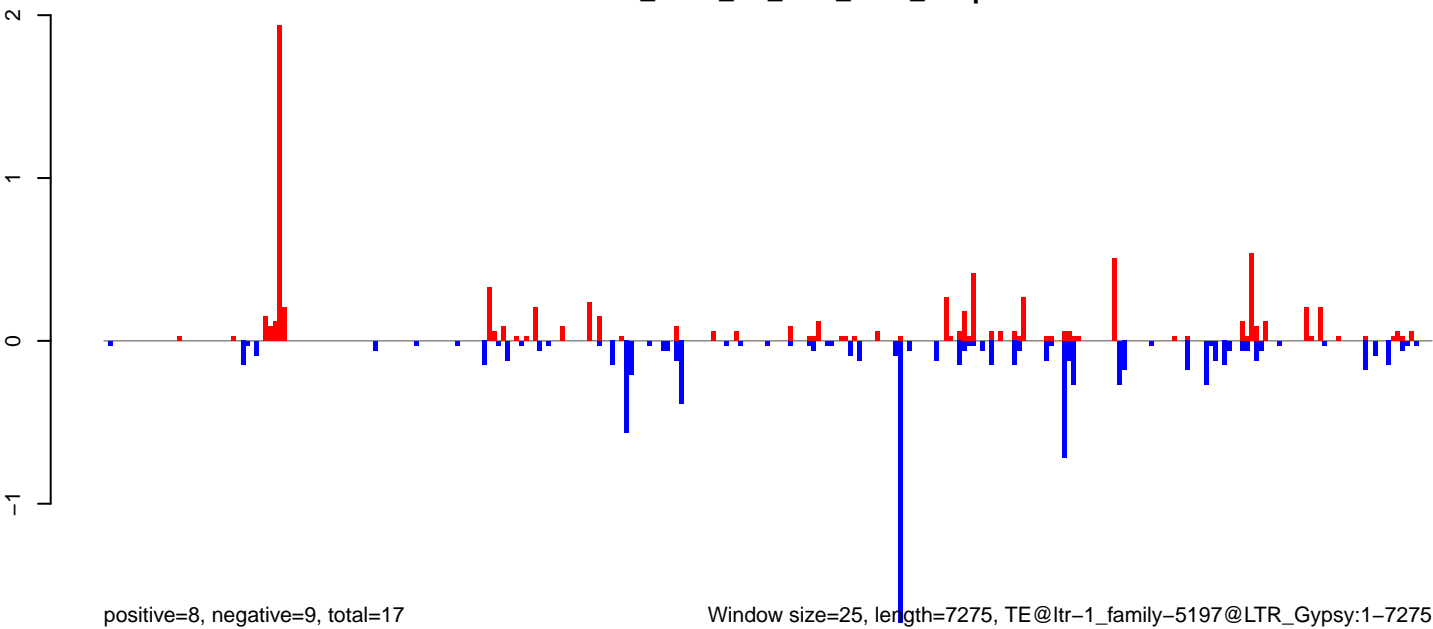
AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep



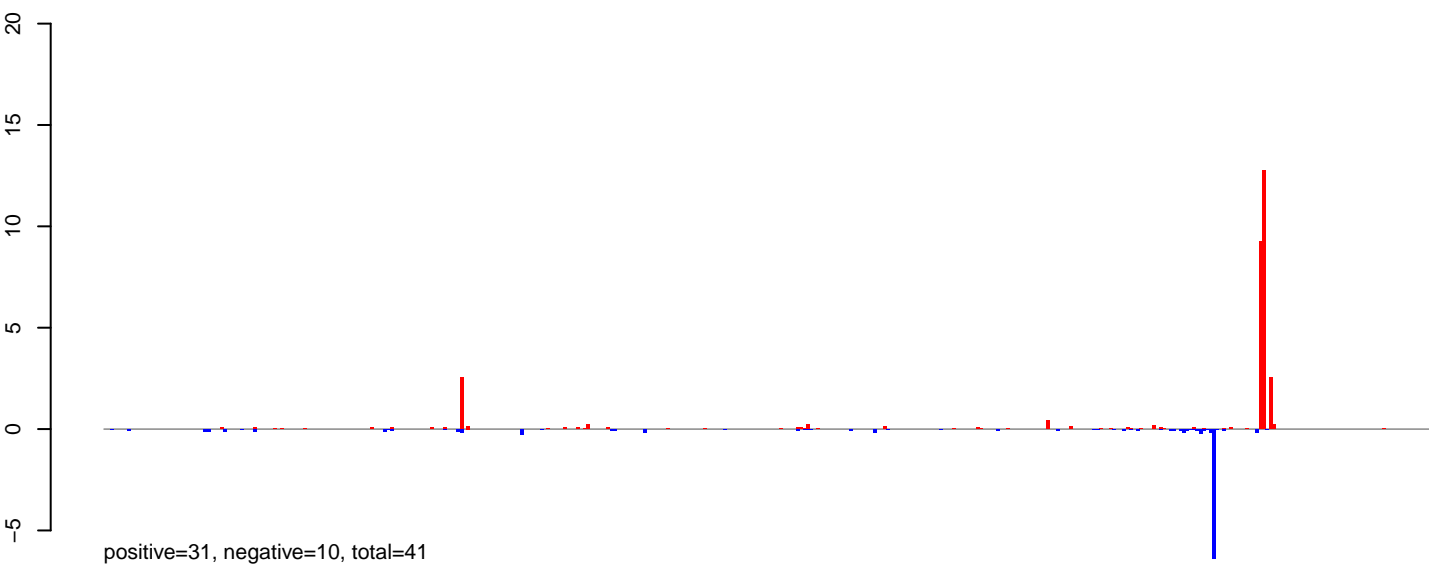
AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



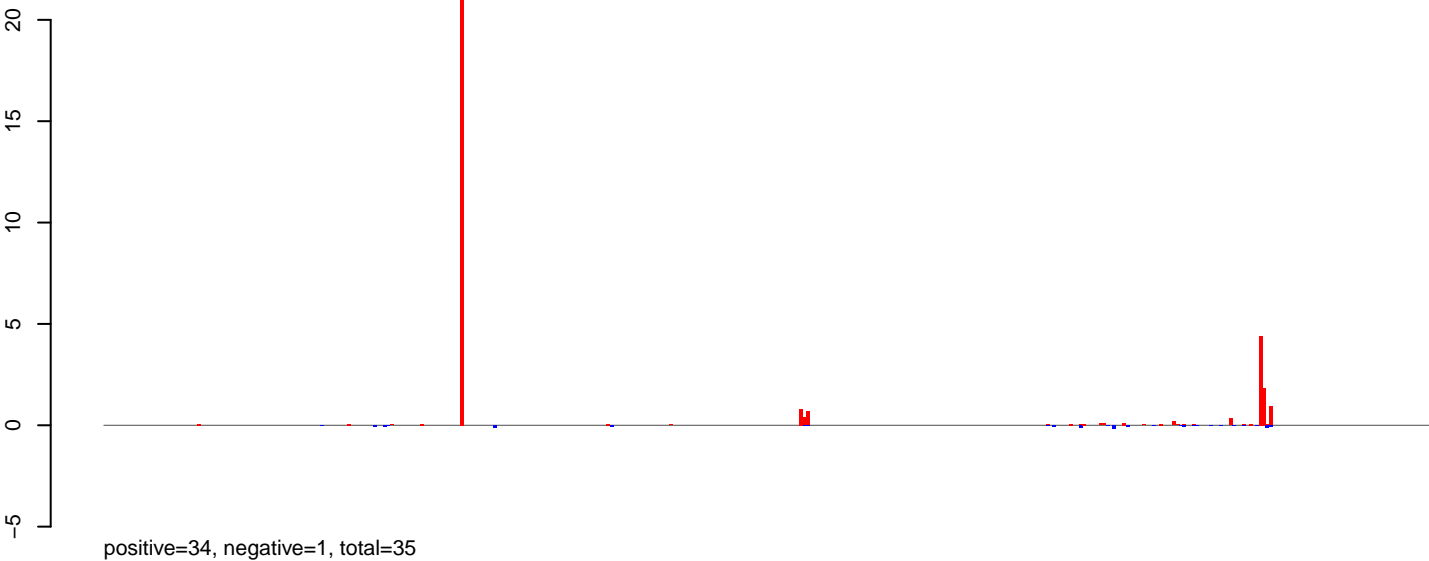
AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep



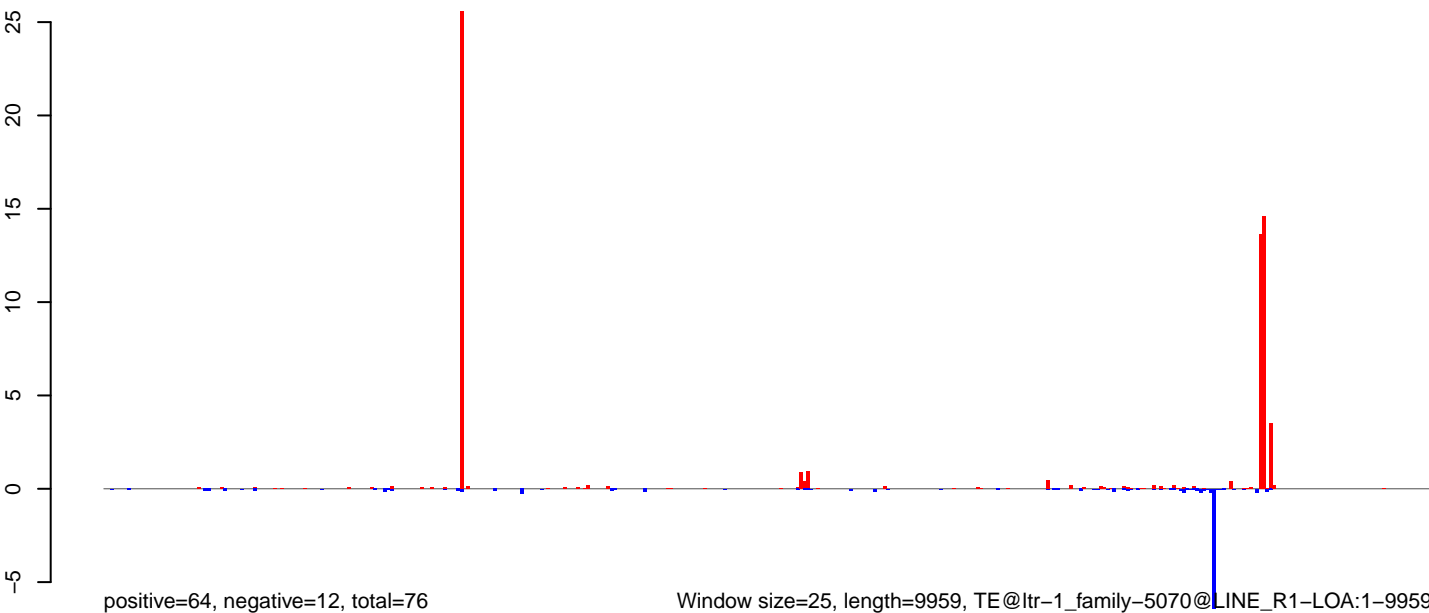
AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep



AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep



Window size=25, length=9959, TE@ltr-1\_family-5070@LINE\_R1-LOA:1-9959

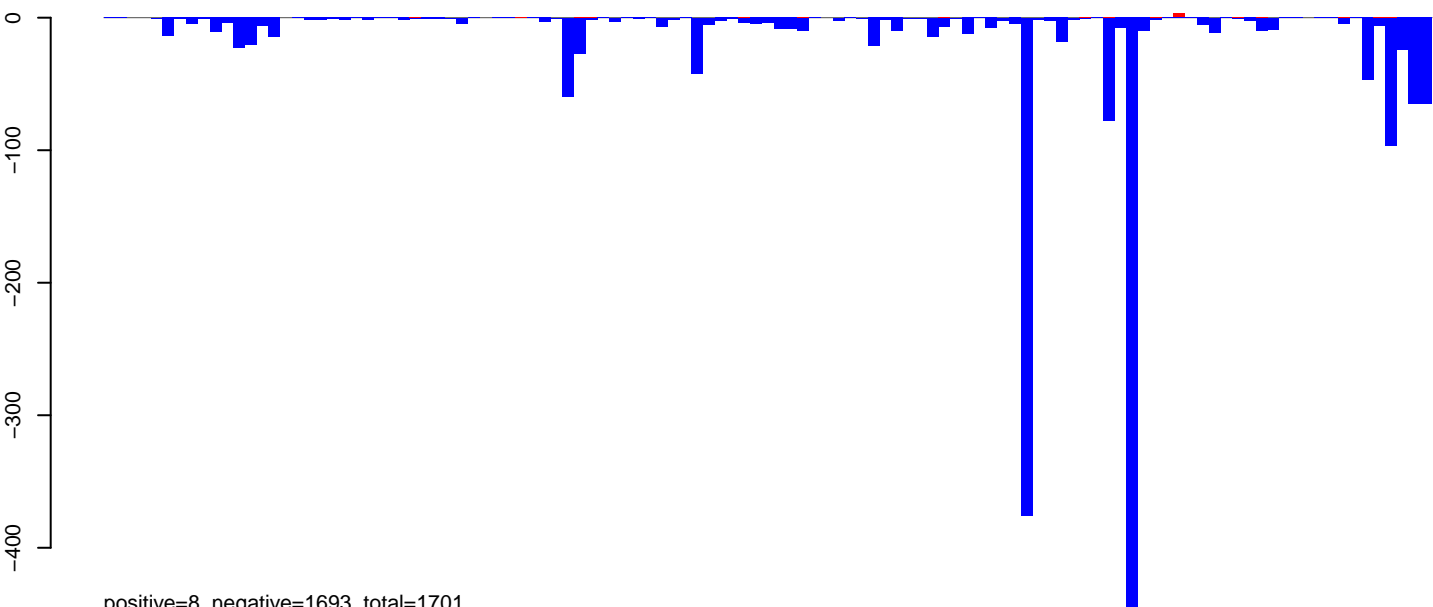
0 2000 4000 6000 8000 10000

AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep



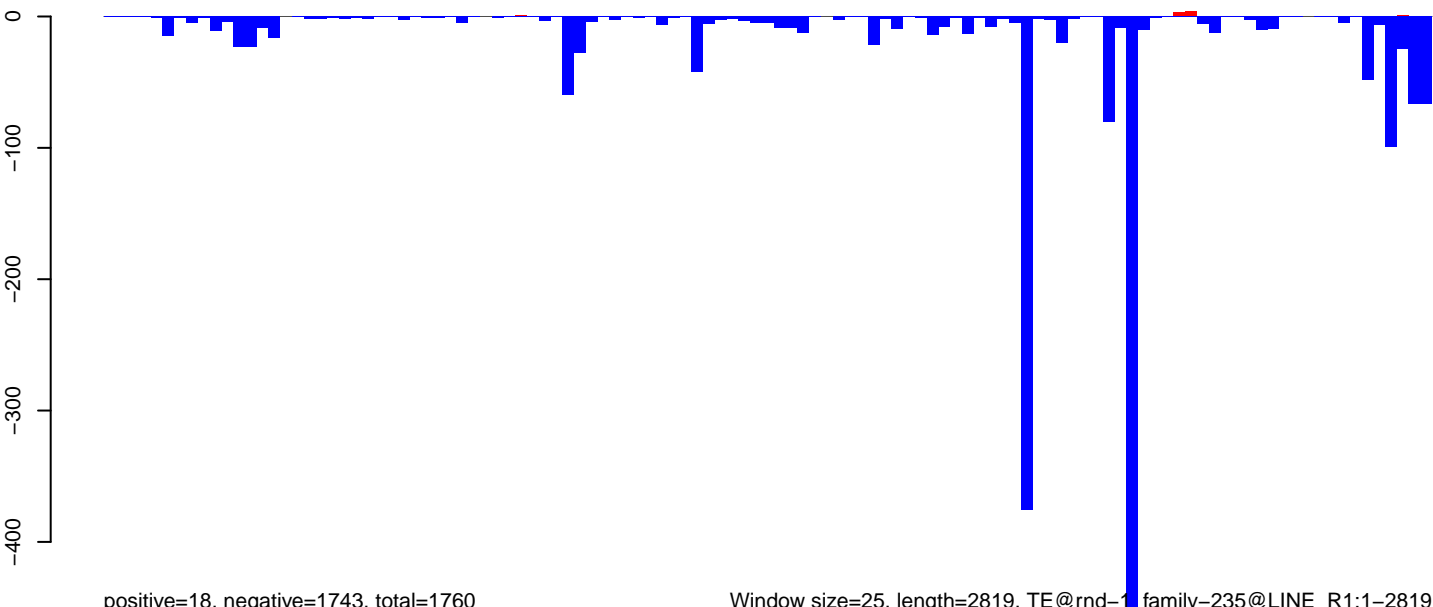
positive=10, negative=50, total=60

AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



positive=8, negative=1693, total=1701

AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep

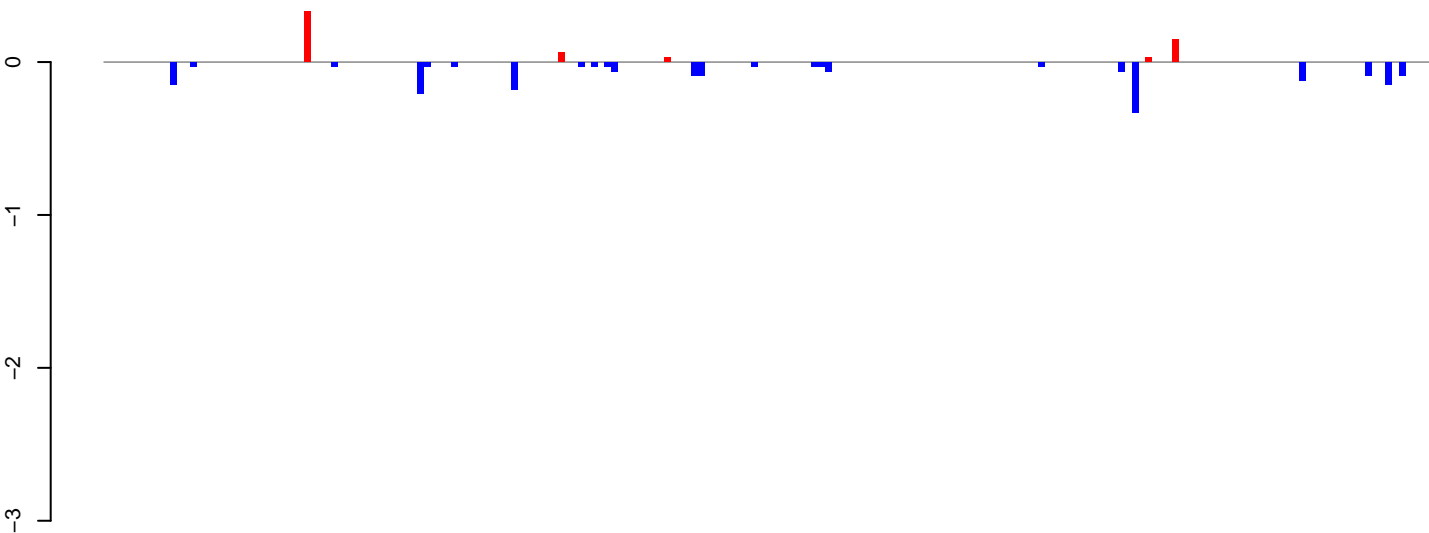


positive=18, negative=1743, total=1760

Window size=25, length=2819, TE@rnd-1 family-235@LINE\_R1:1-2819

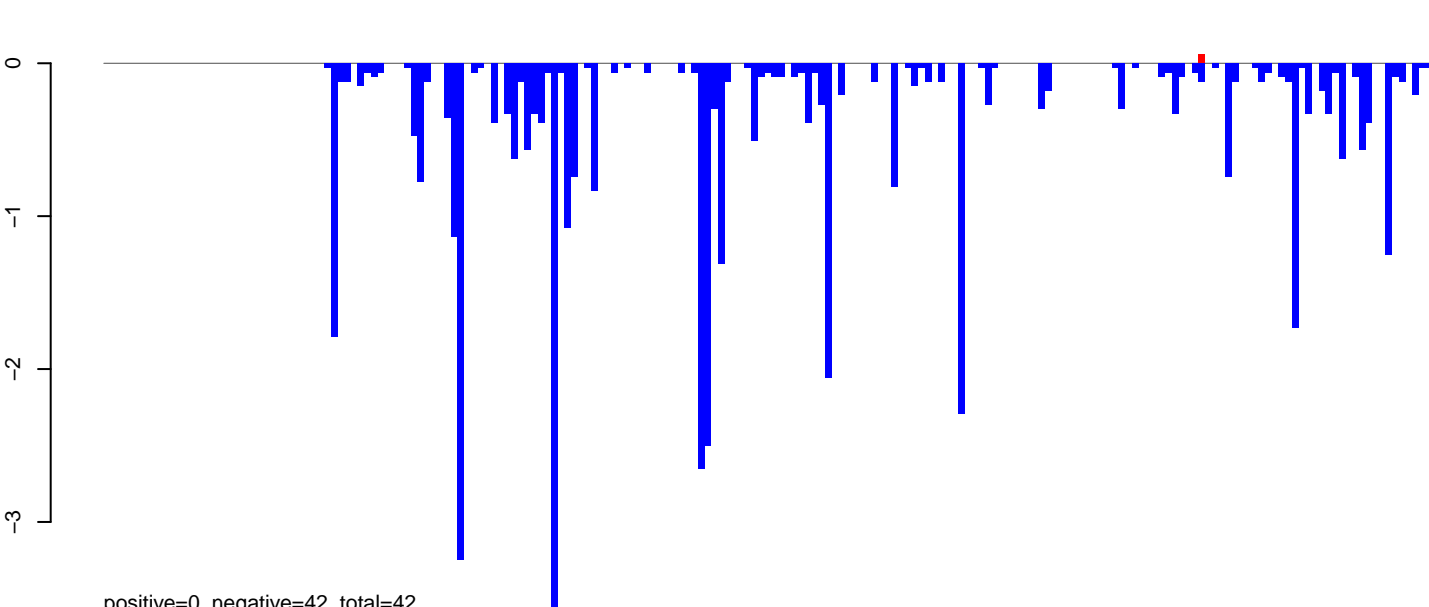
0 500 1000 1500 2000 2500

AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep



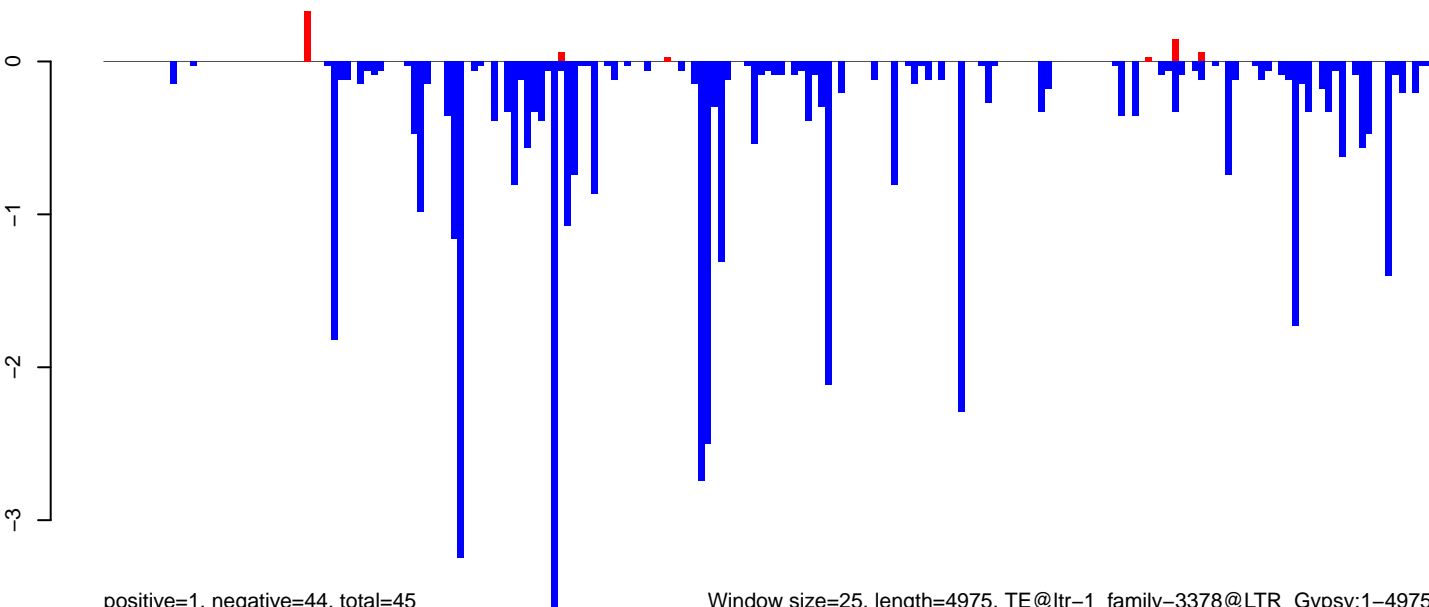
positive=1, negative=2, total=3

AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



positive=0, negative=42, total=42

AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep

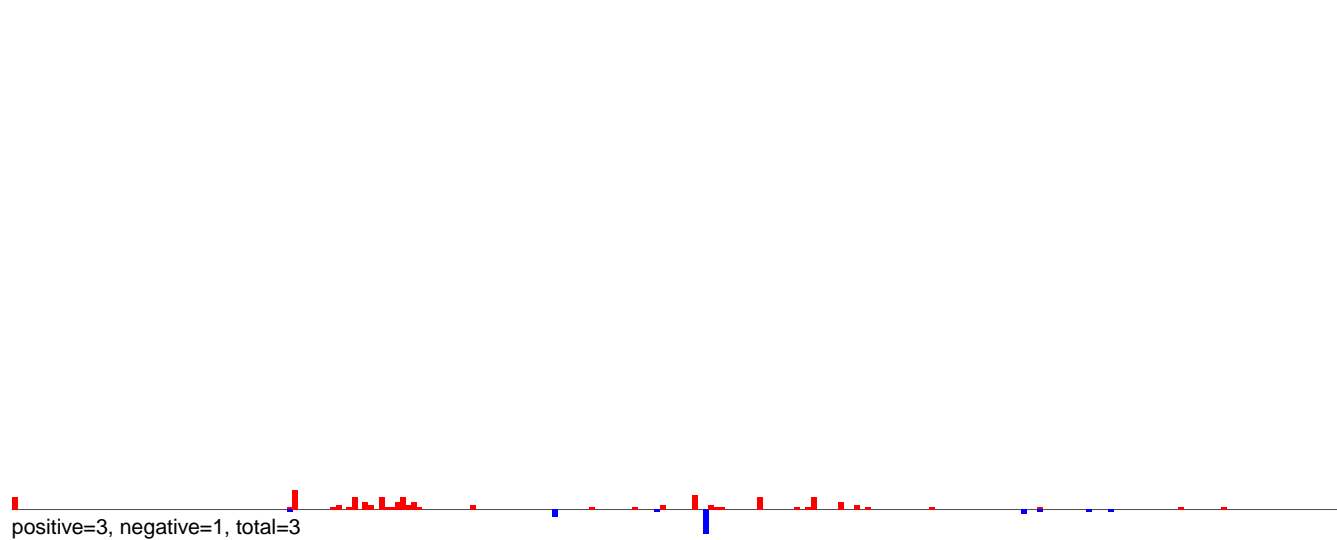


positive=1, negative=44, total=45

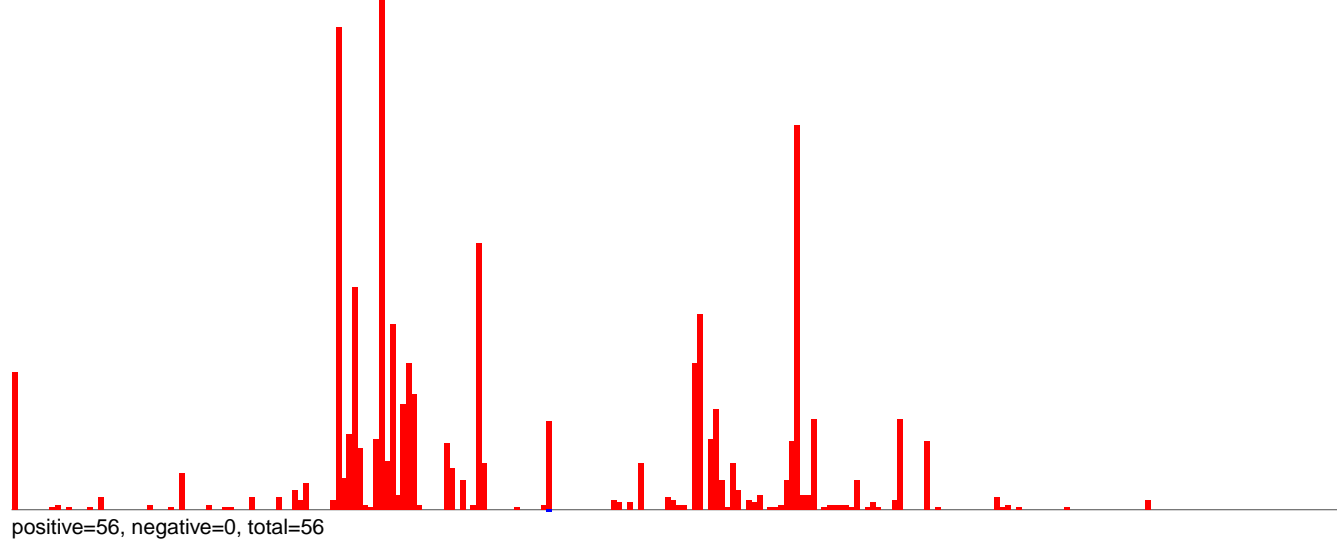
Window size=25, length=4975, TE@ltr-1\_family-3378@LTR\_Gypsy:1-4975

0 1000 2000 3000 4000 5000

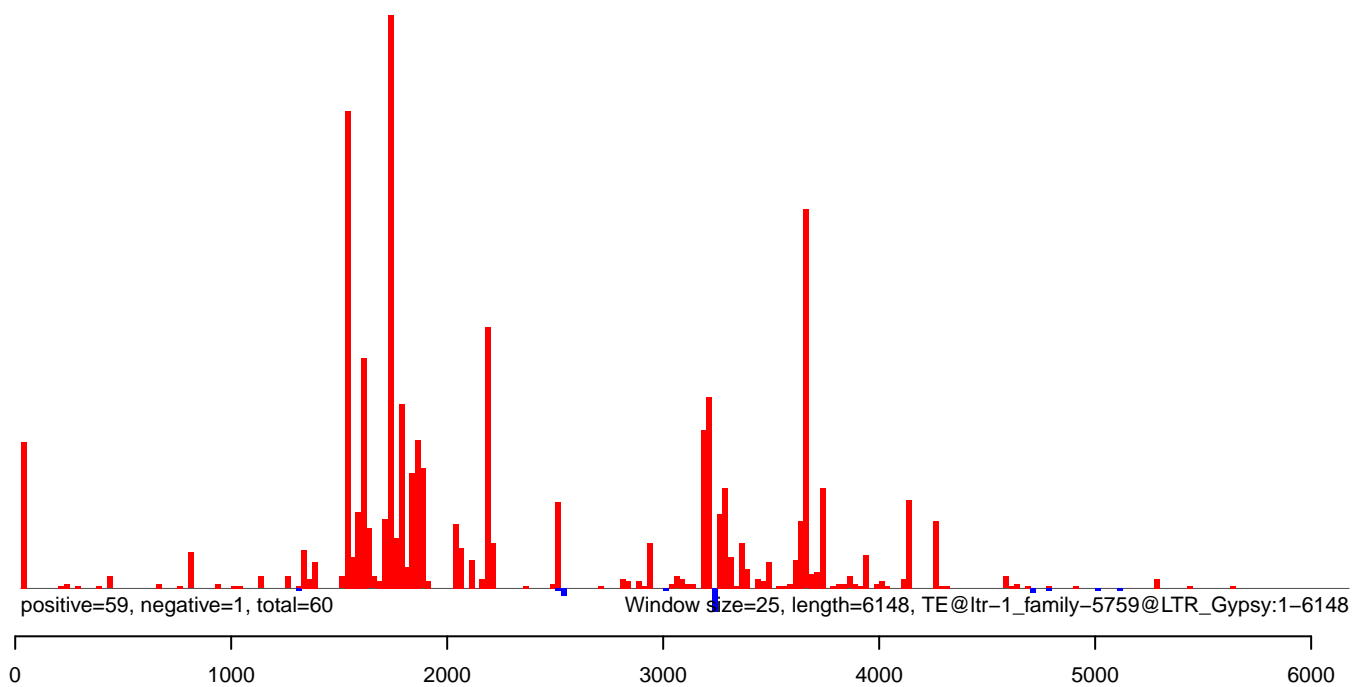
AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep



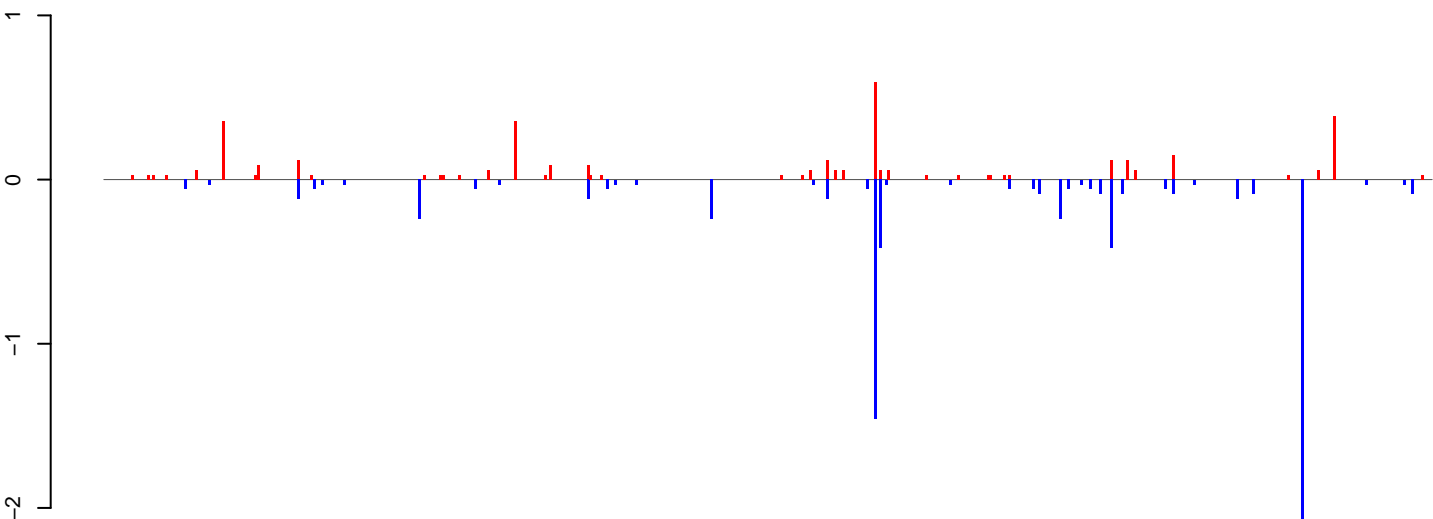
AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep

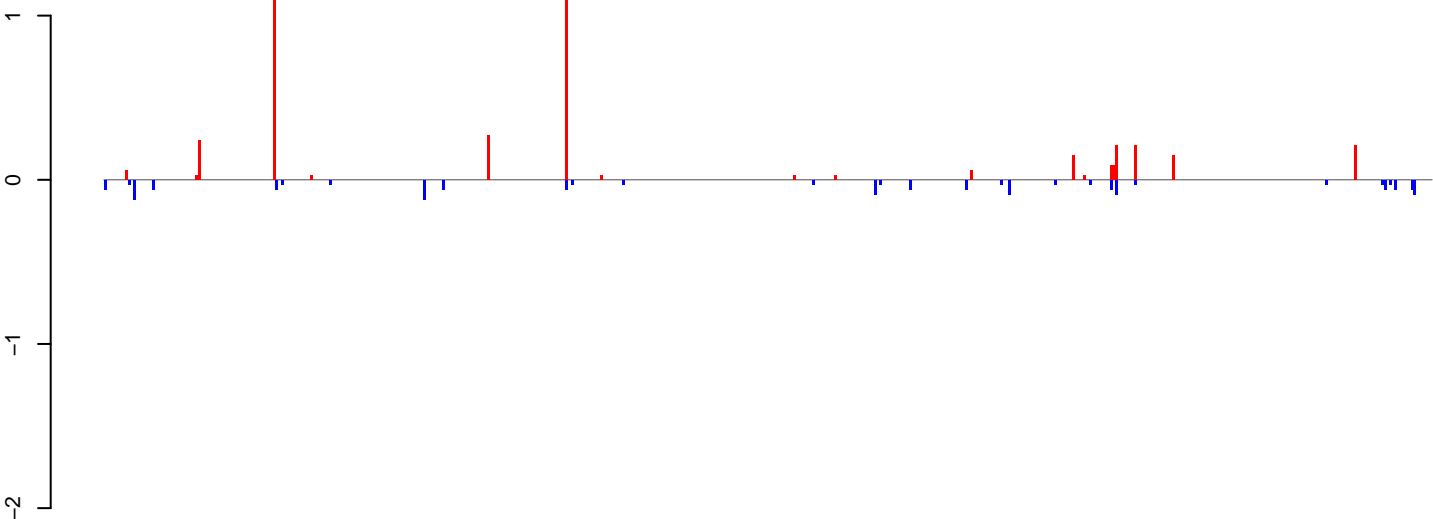


AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep



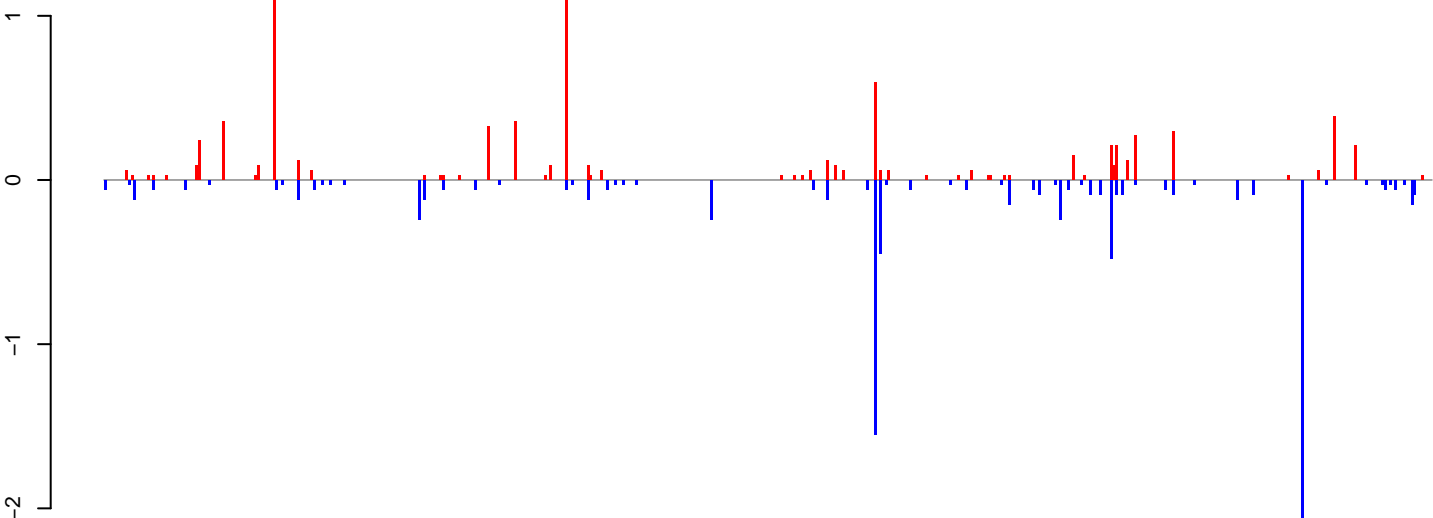
positive=4, negative=7, total=11

AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



positive=4, negative=2, total=6

AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep

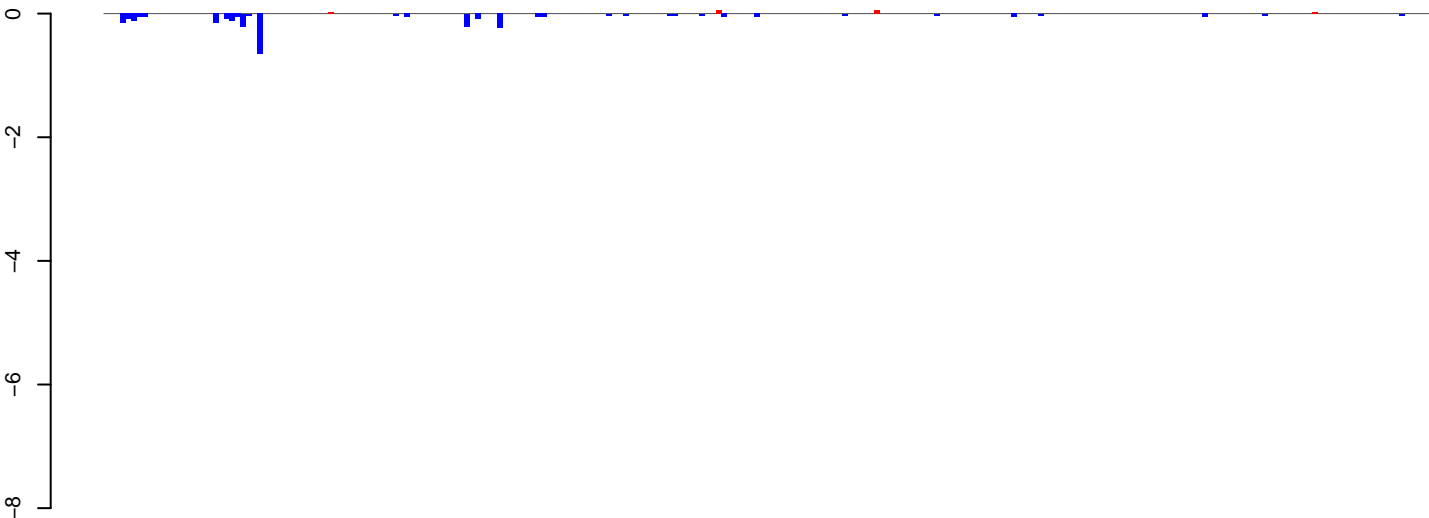


positive=8, negative=9, total=17

Window size=25, length=12356, TE@ltr-1\_family-3014@LTR\_Copia:1-12356

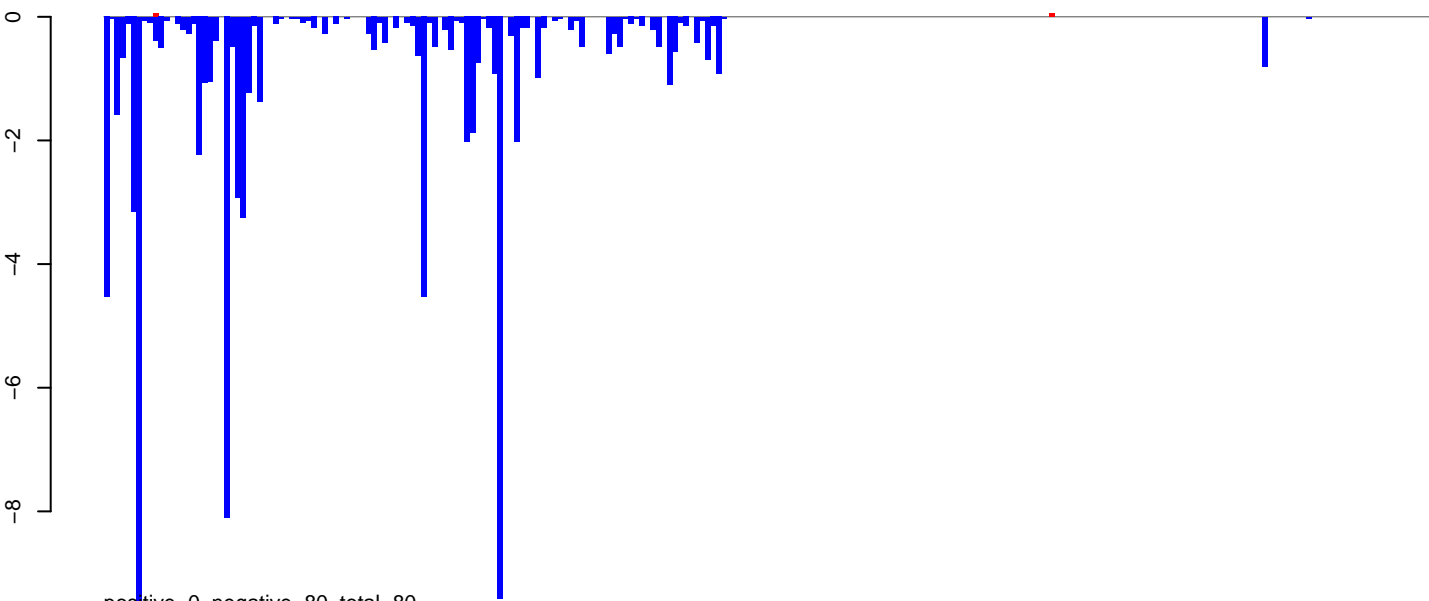
0 2000 4000 6000 8000 10000 12000

AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep



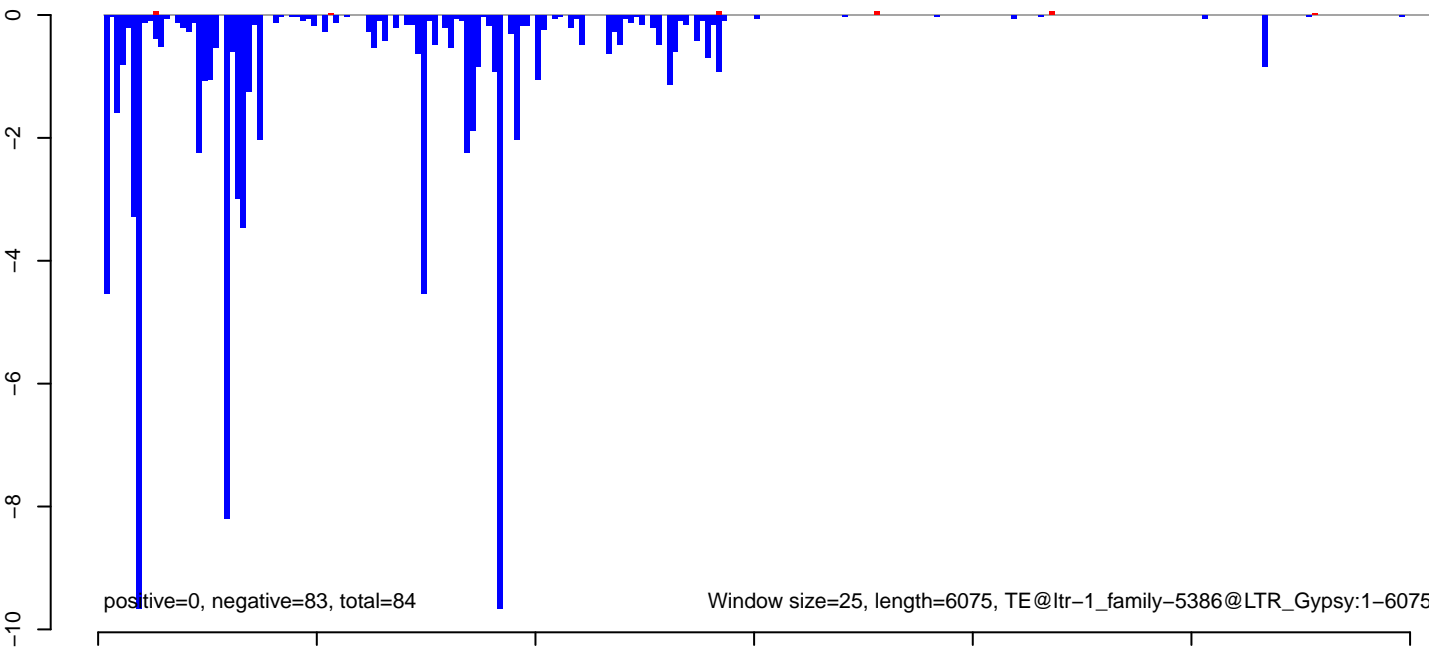
positive=0, negative=3, total=3

AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



positive=0, negative=80, total=80

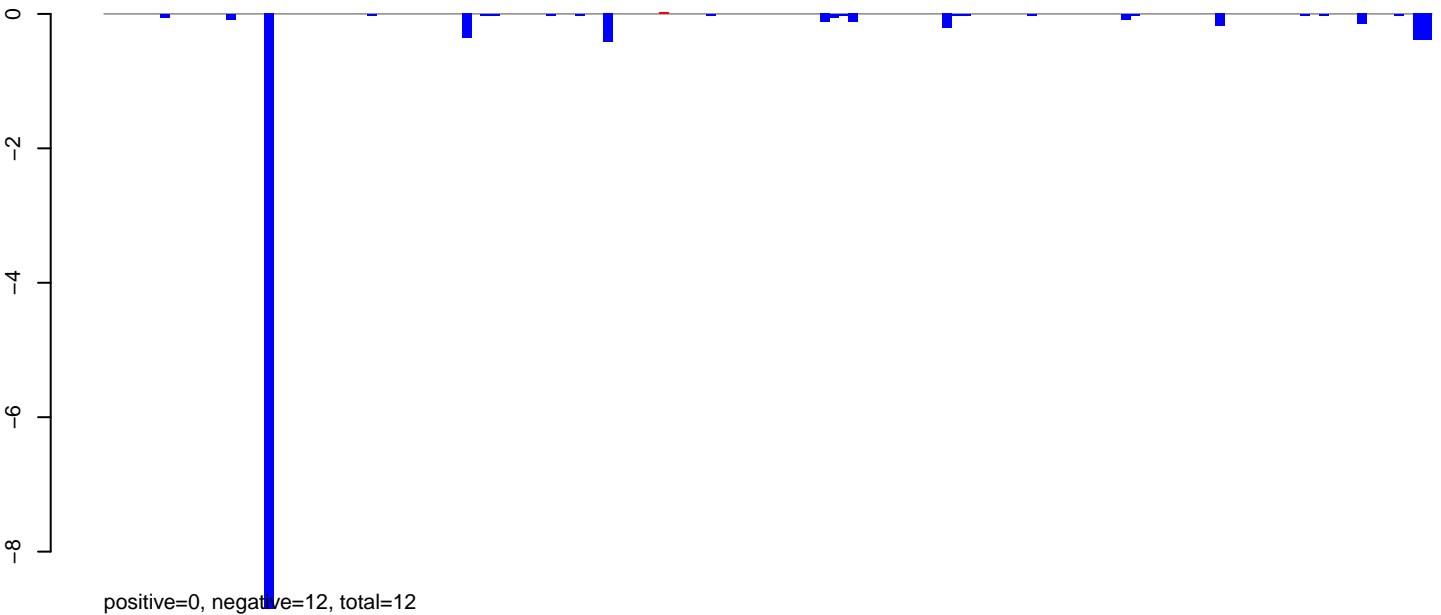
AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep



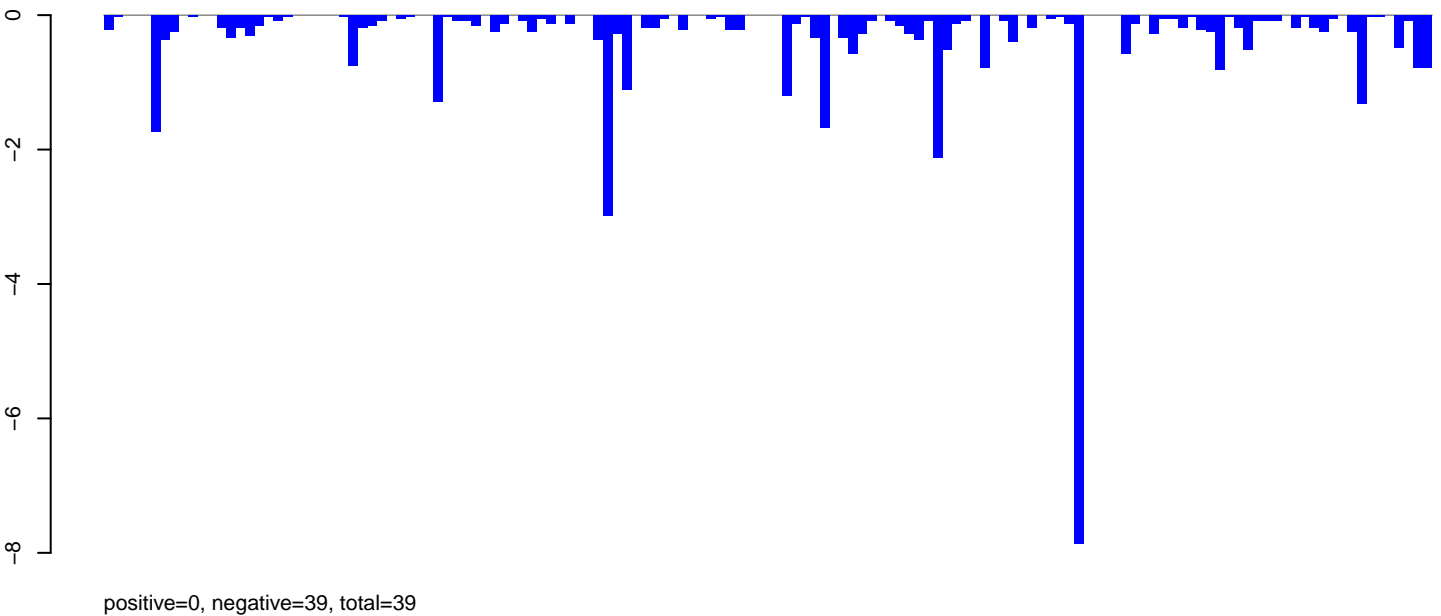
positive=0, negative=83, total=84

Window size=25, length=6075, TE@ltr-1\_family-5386@LTR\_Gypsy:1-6075

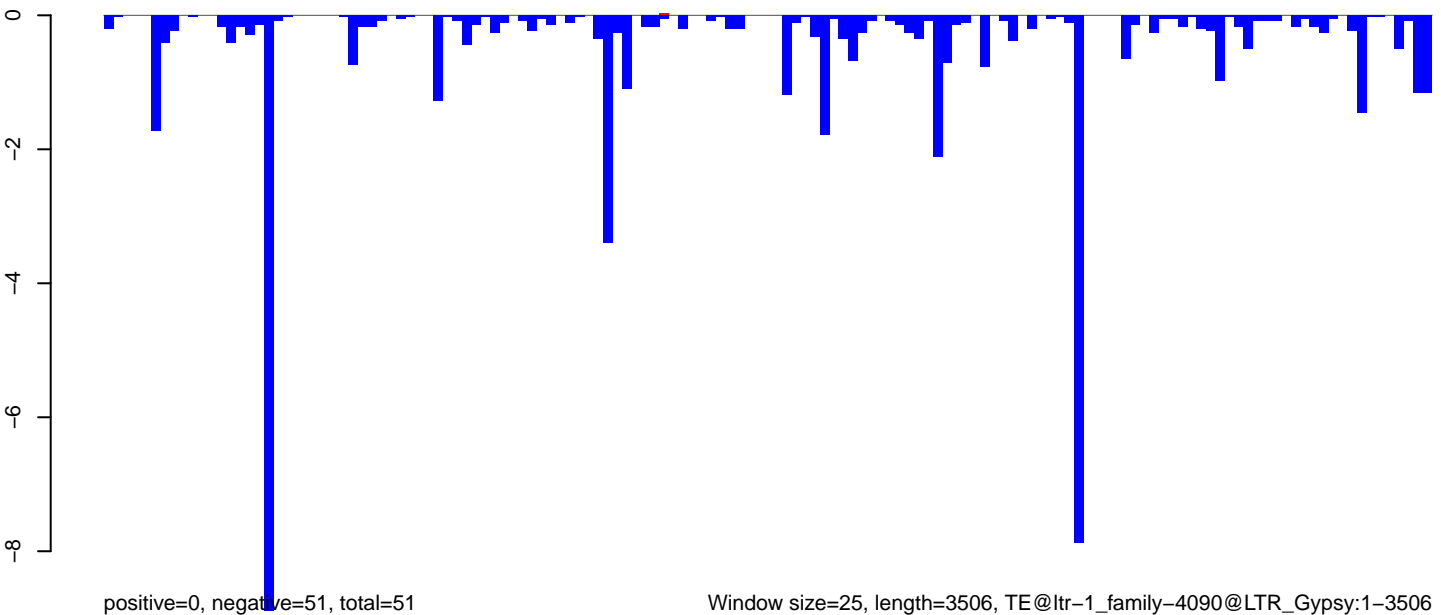
AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep



AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep

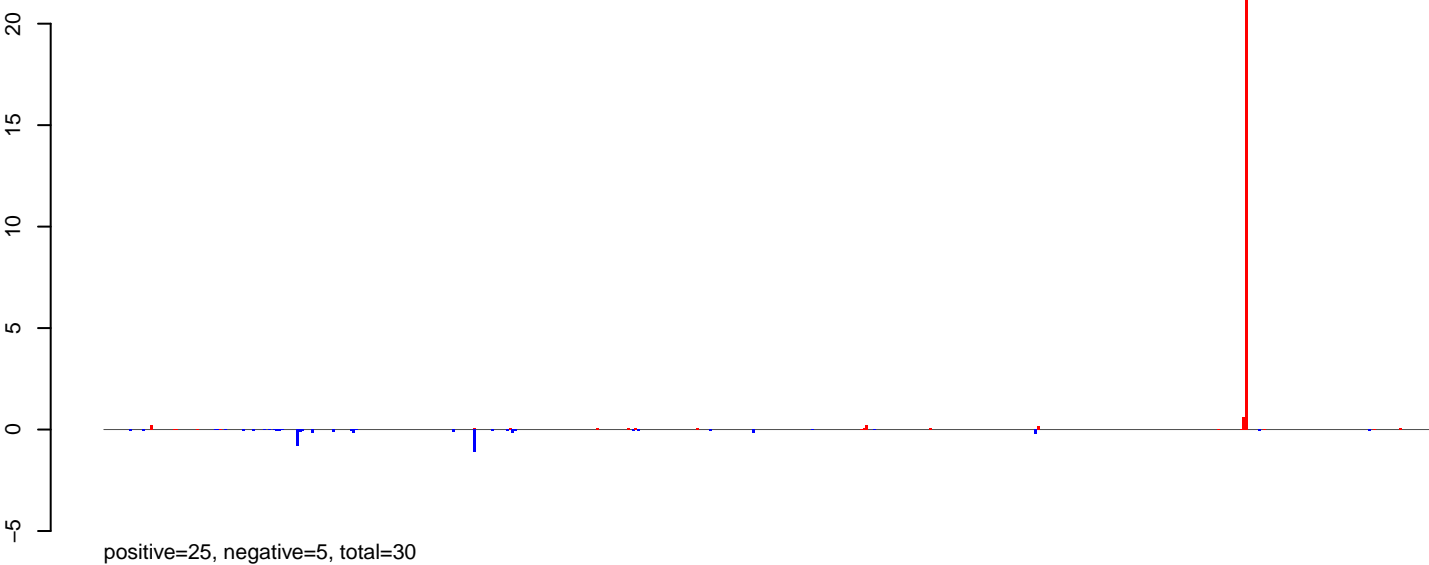


AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep

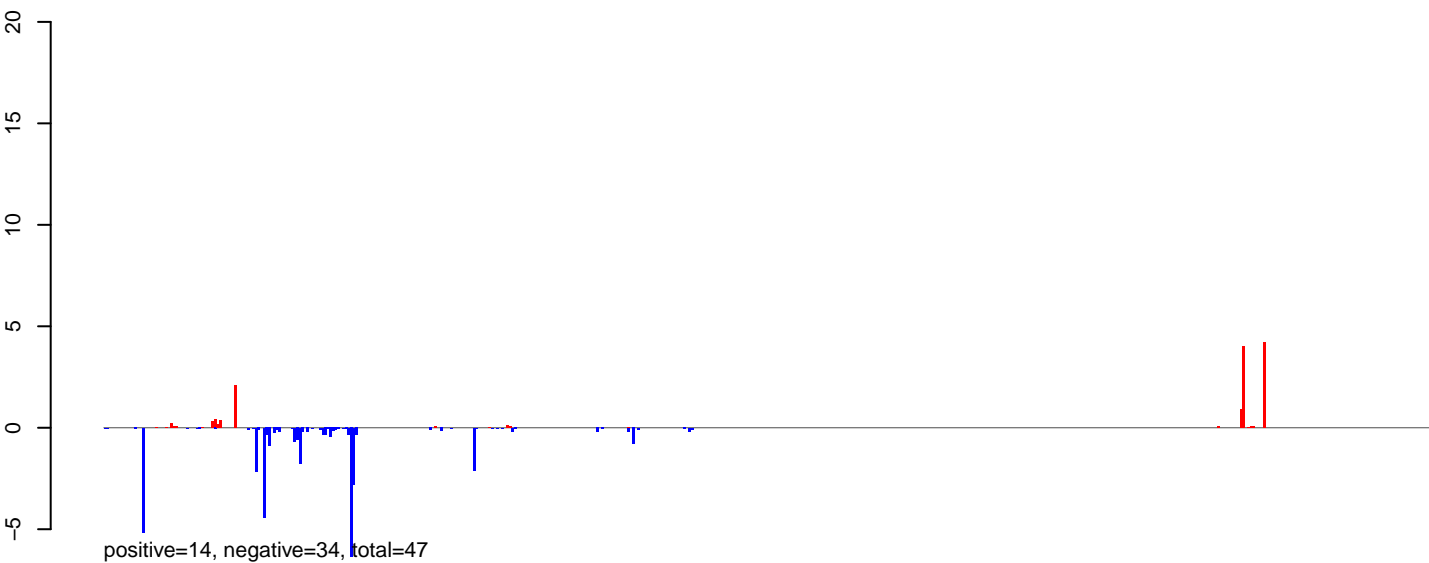




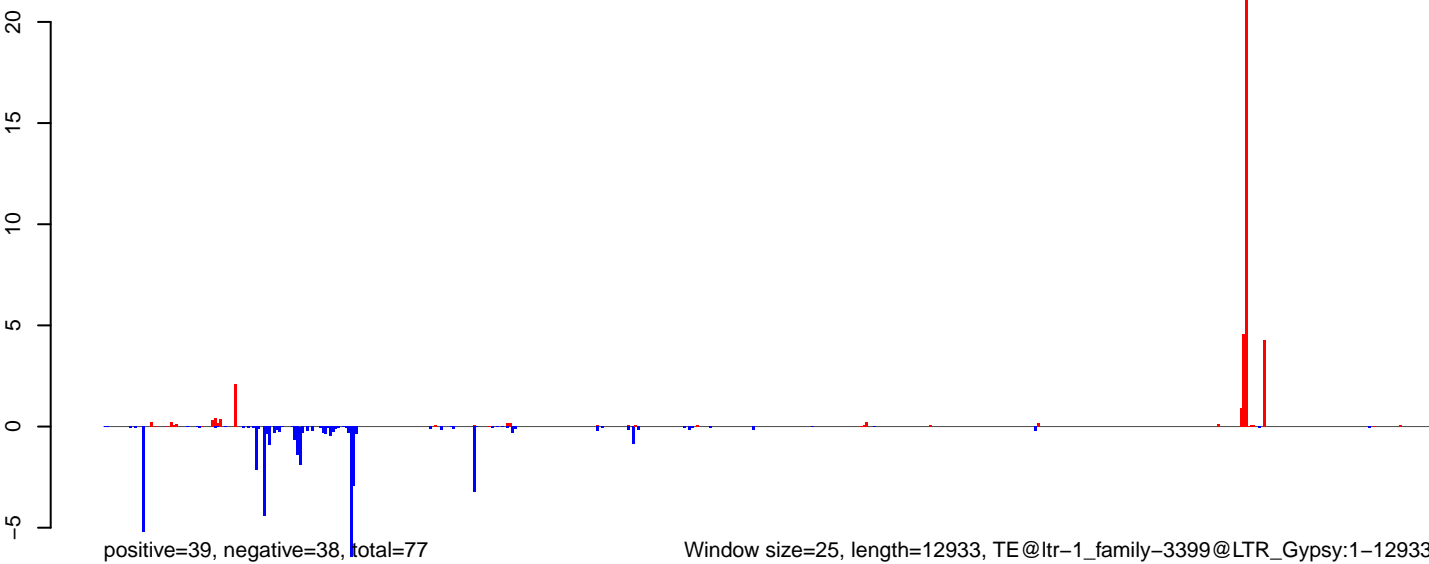
AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep



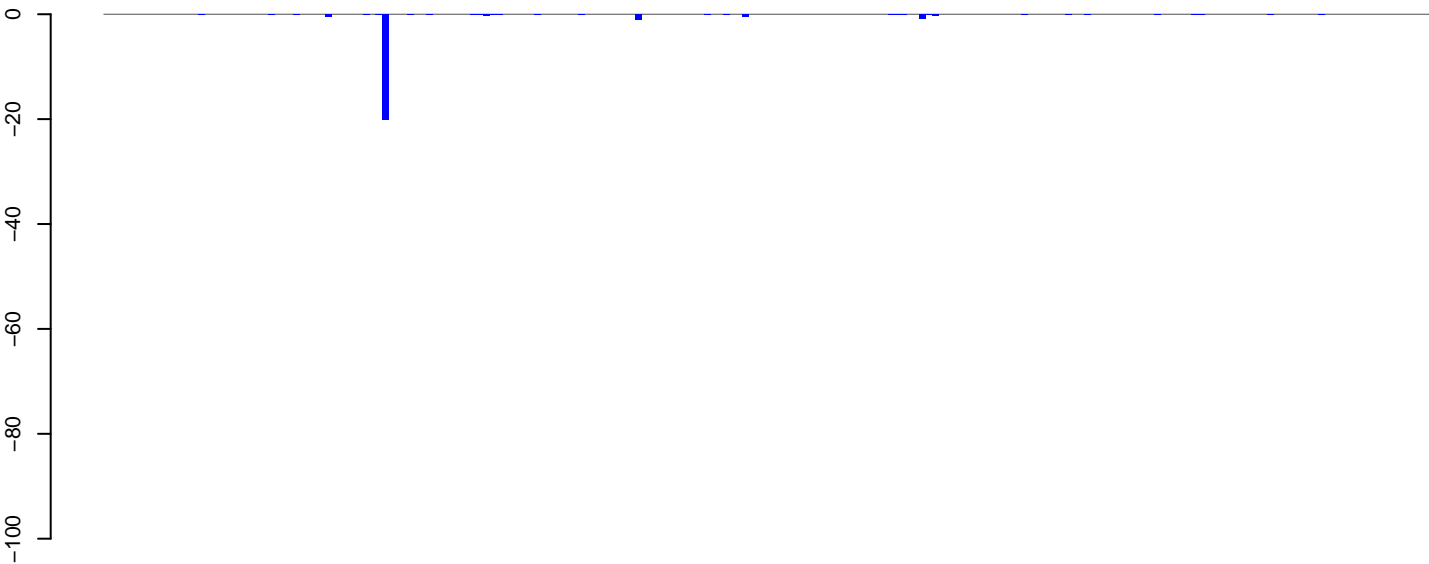
AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep

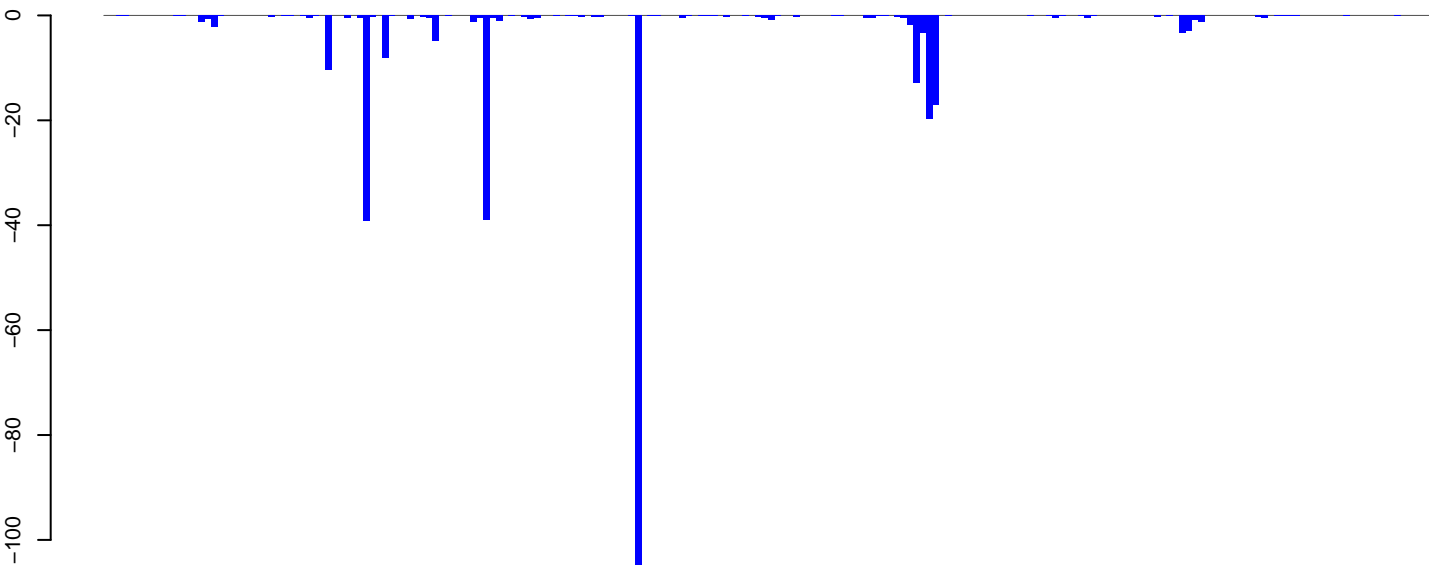


AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep



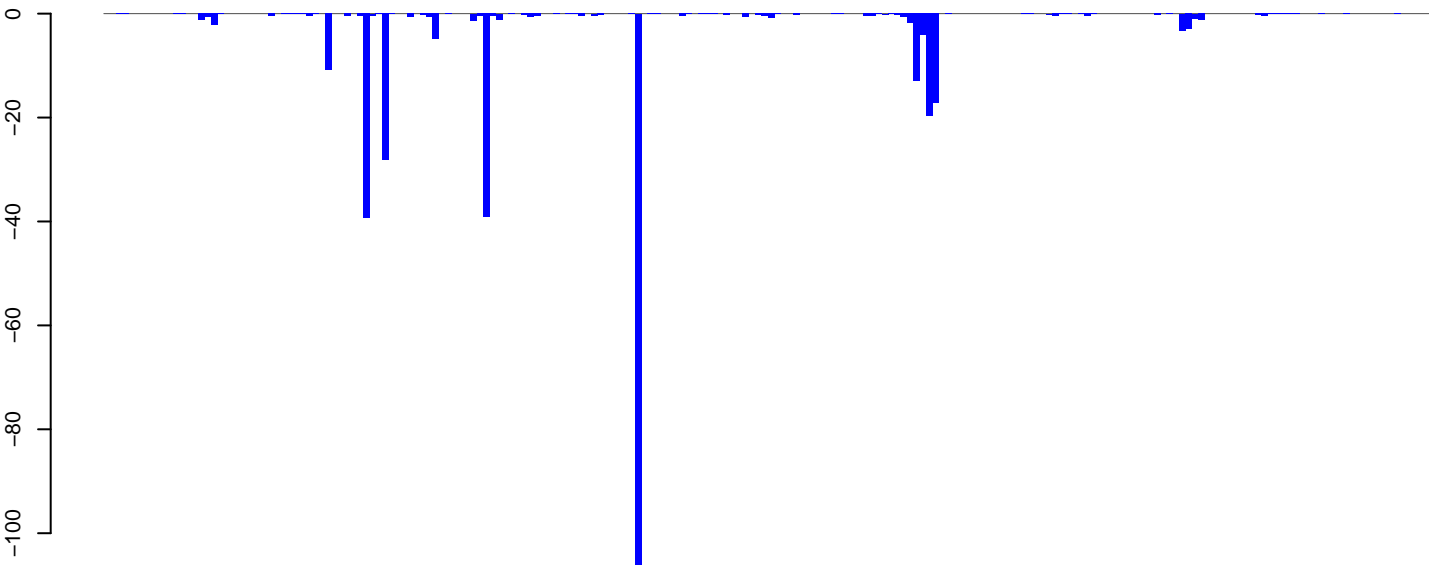
positive=0, negative=25, total=25

AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



positive=0, negative=300, total=300

AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep



positive=0, negative=325, total=325

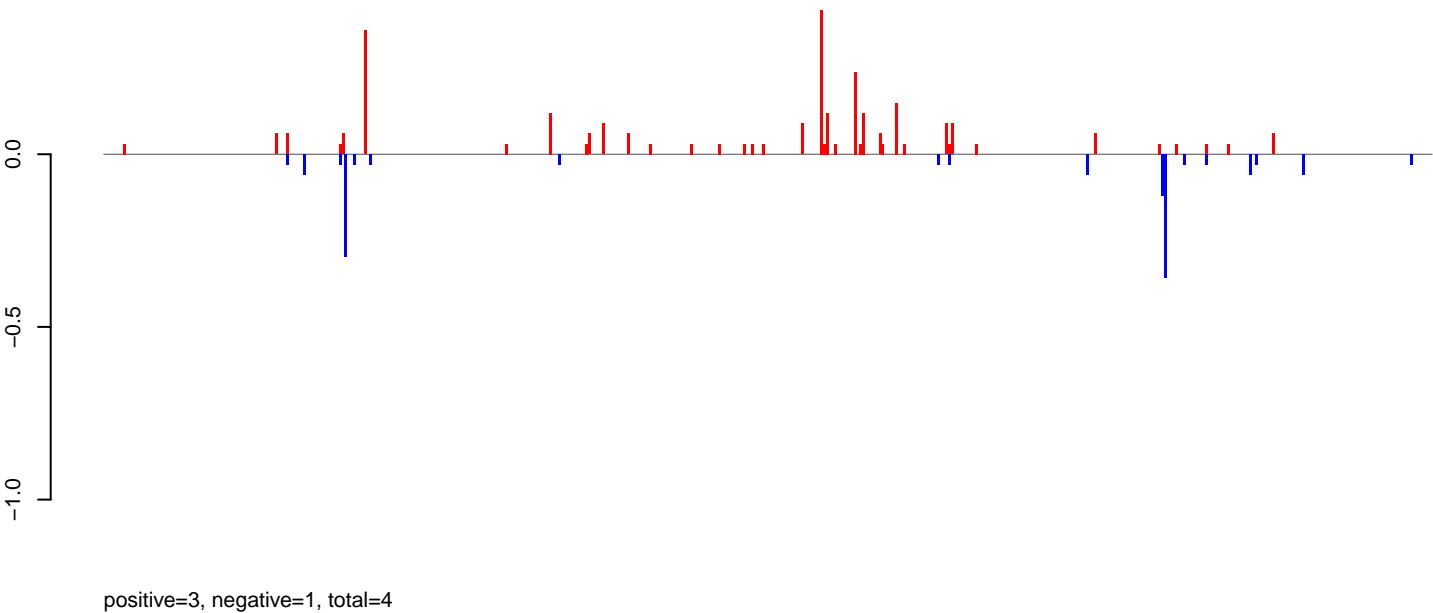
Window size=25, length=5230, TE@ltr-1\_family-5773@LTR\_Gypsy:1-5230

0 1000 2000 3000 4000 5000

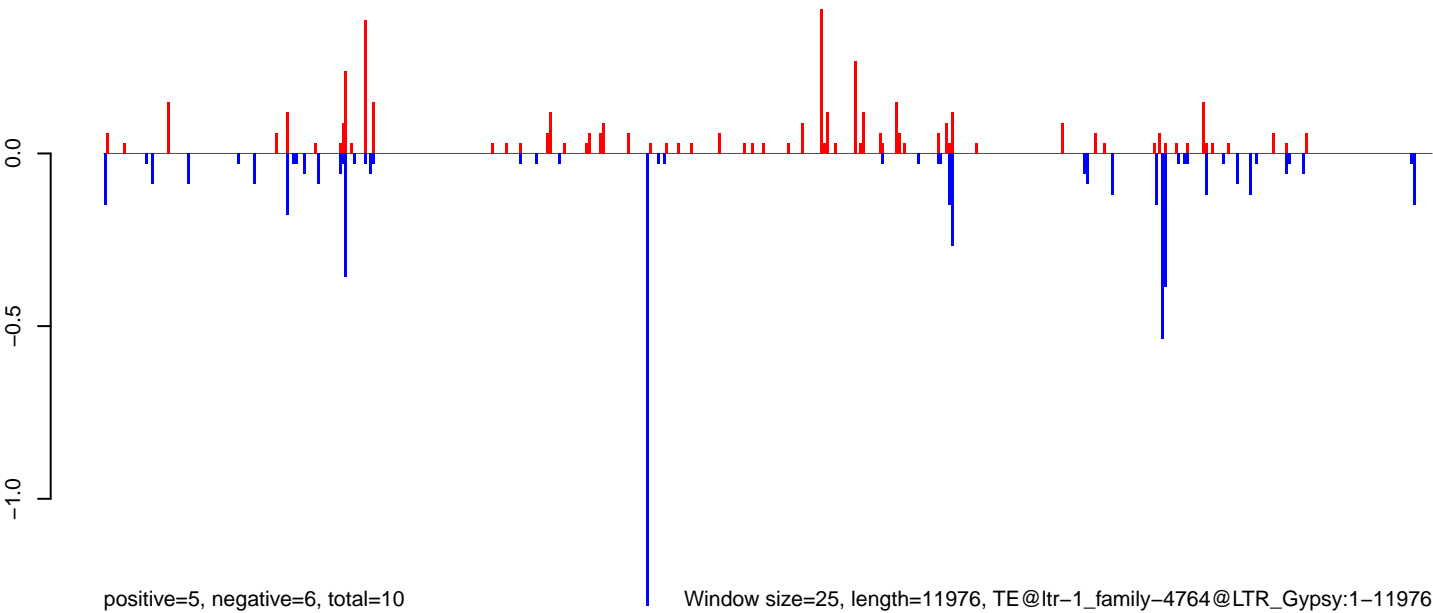
AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep



AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



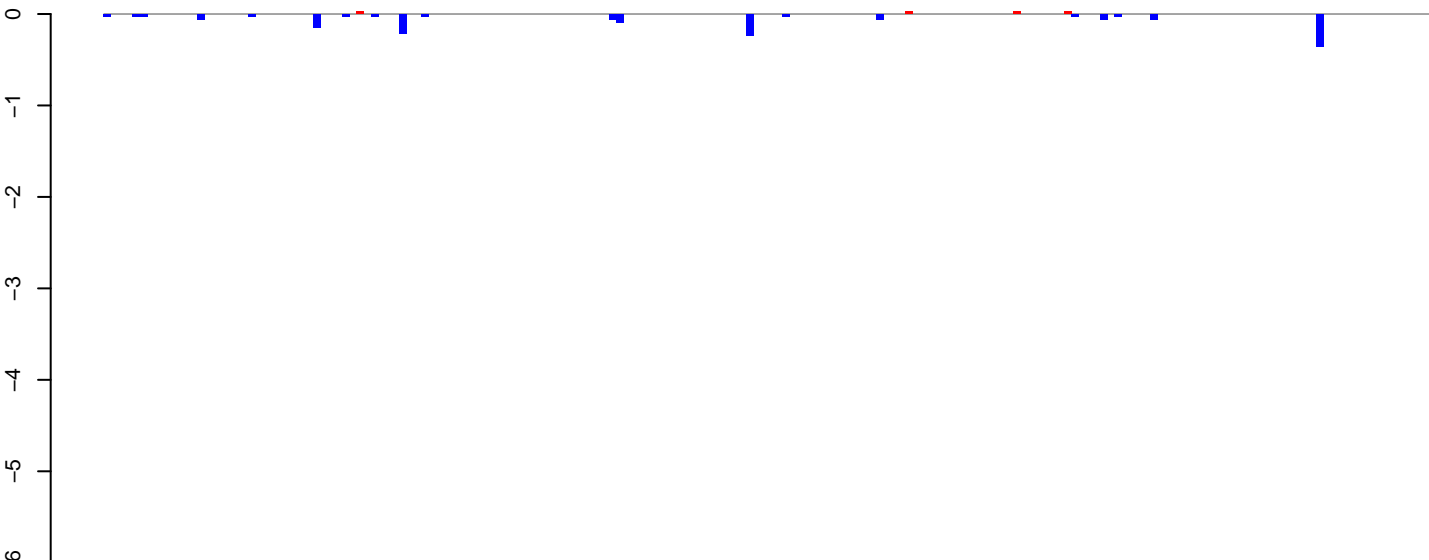
AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep



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

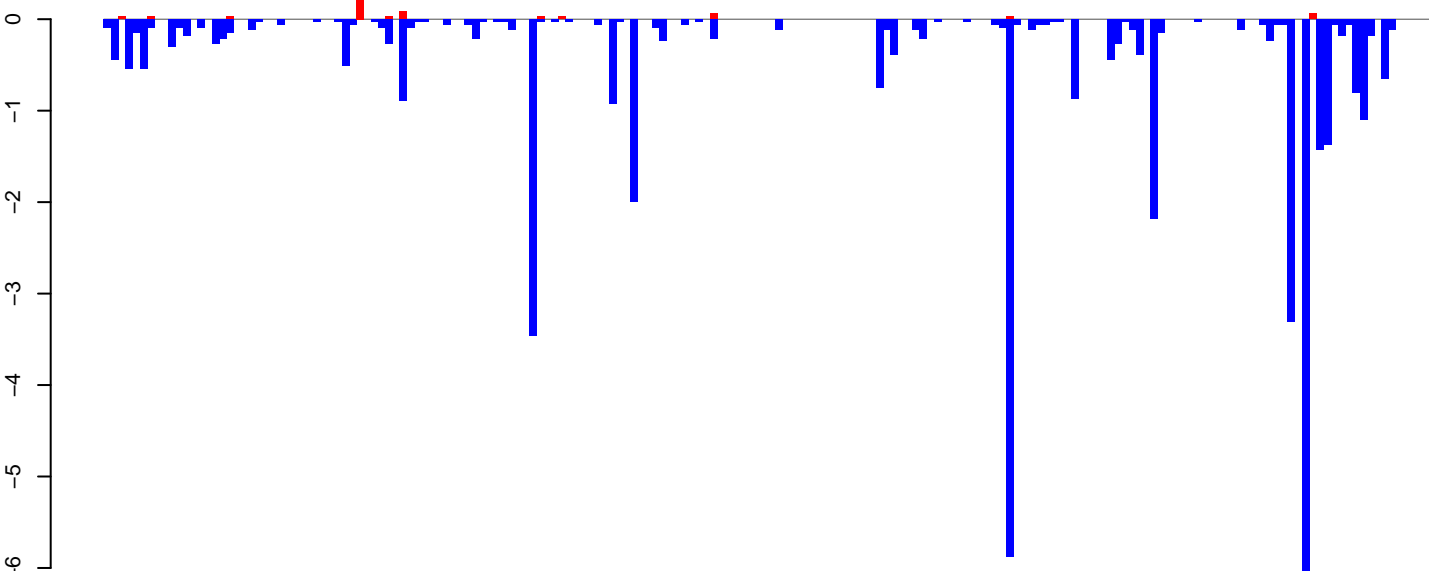
0 2000 4000 6000 8000 10000 12000

AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep



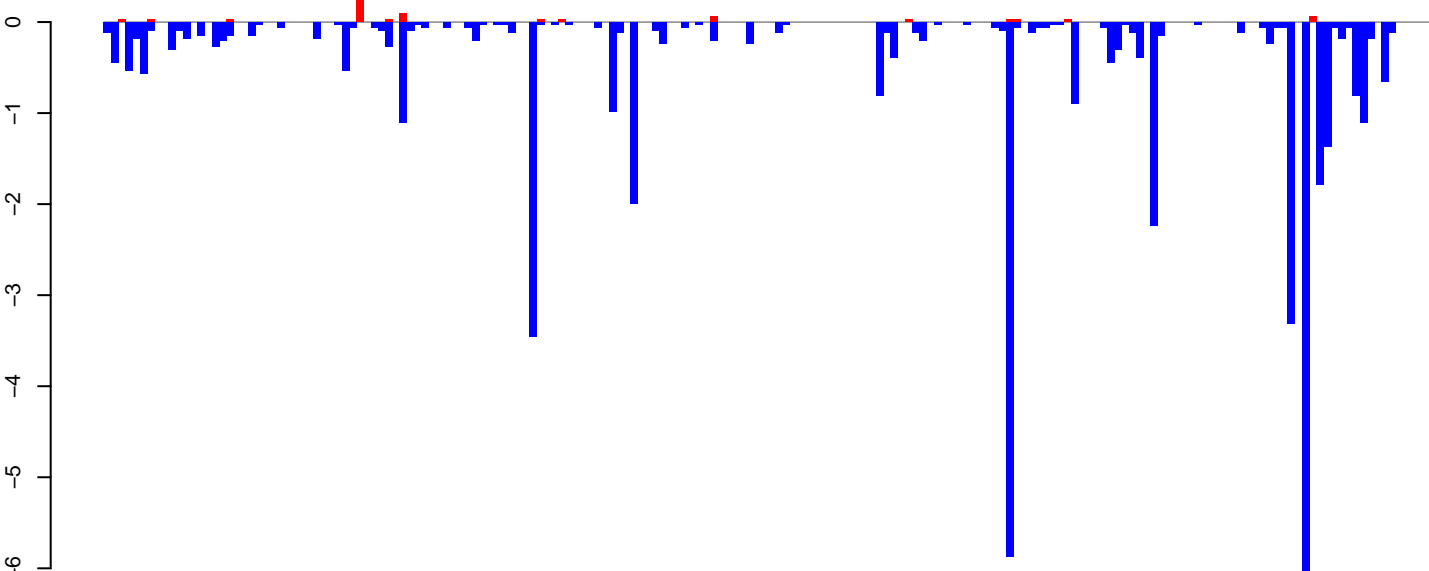
positive=0, negative=2, total=2

AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



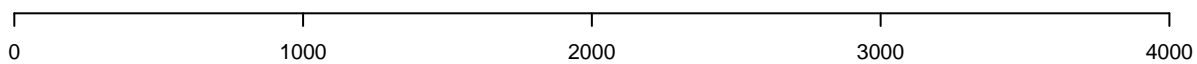
positive=1, negative=42, total=42

AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep



positive=1, negative=43, total=44

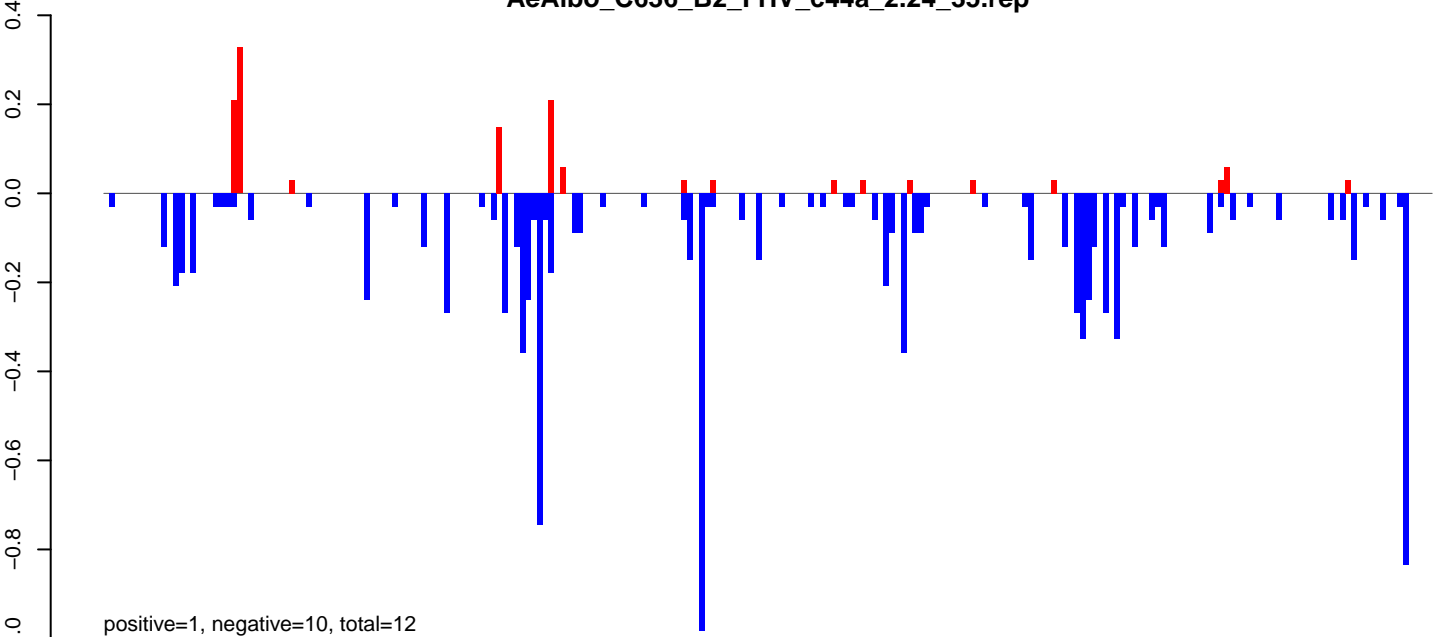
Window size=25, length=4584, TE@ltr-1\_family-3581@LTR\_Gypsy:1-4584



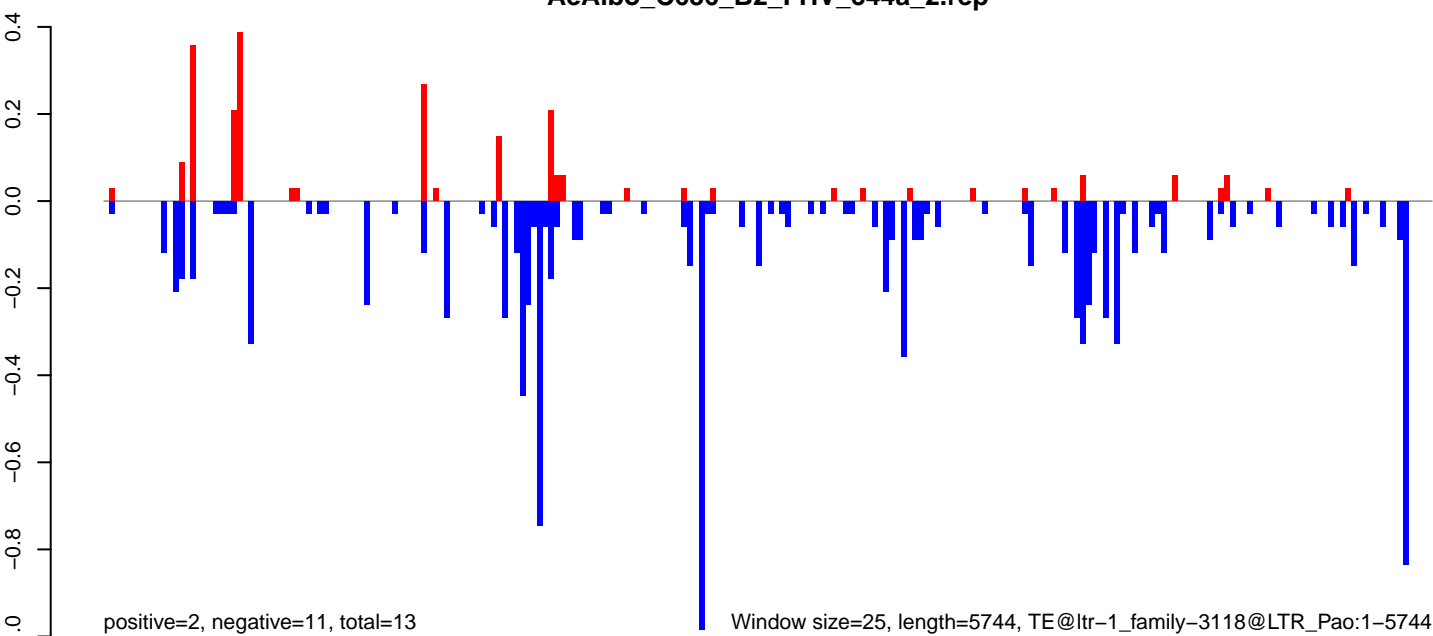
**AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep**



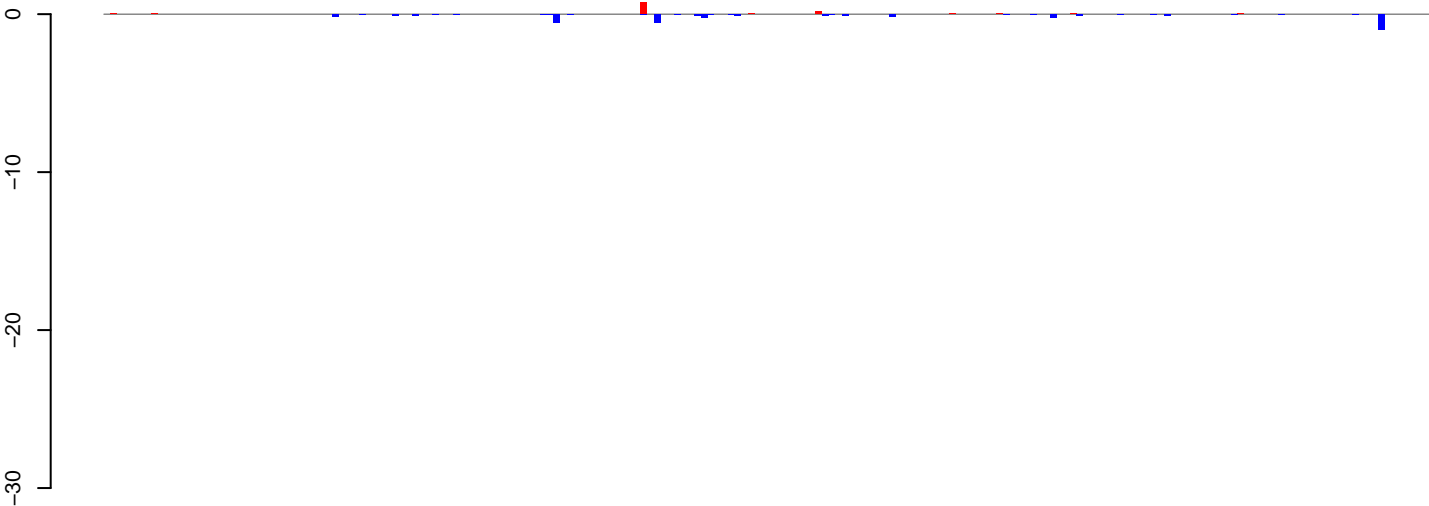
**AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep**



**AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep**

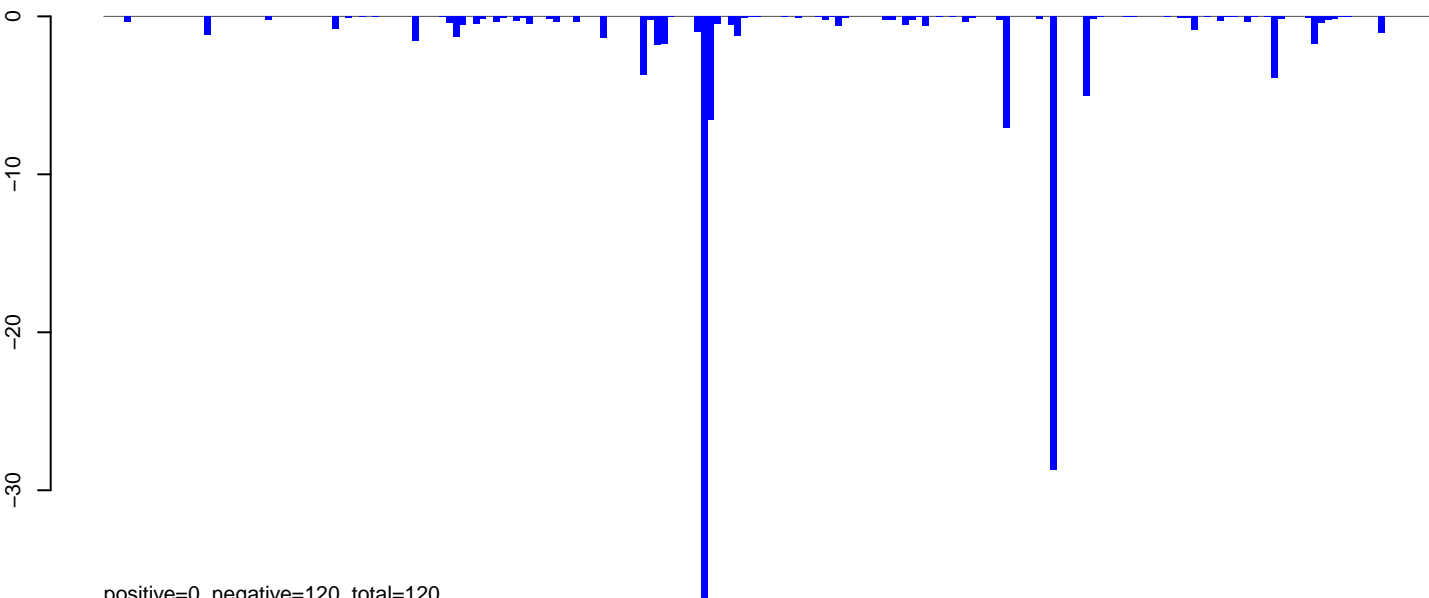


AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep



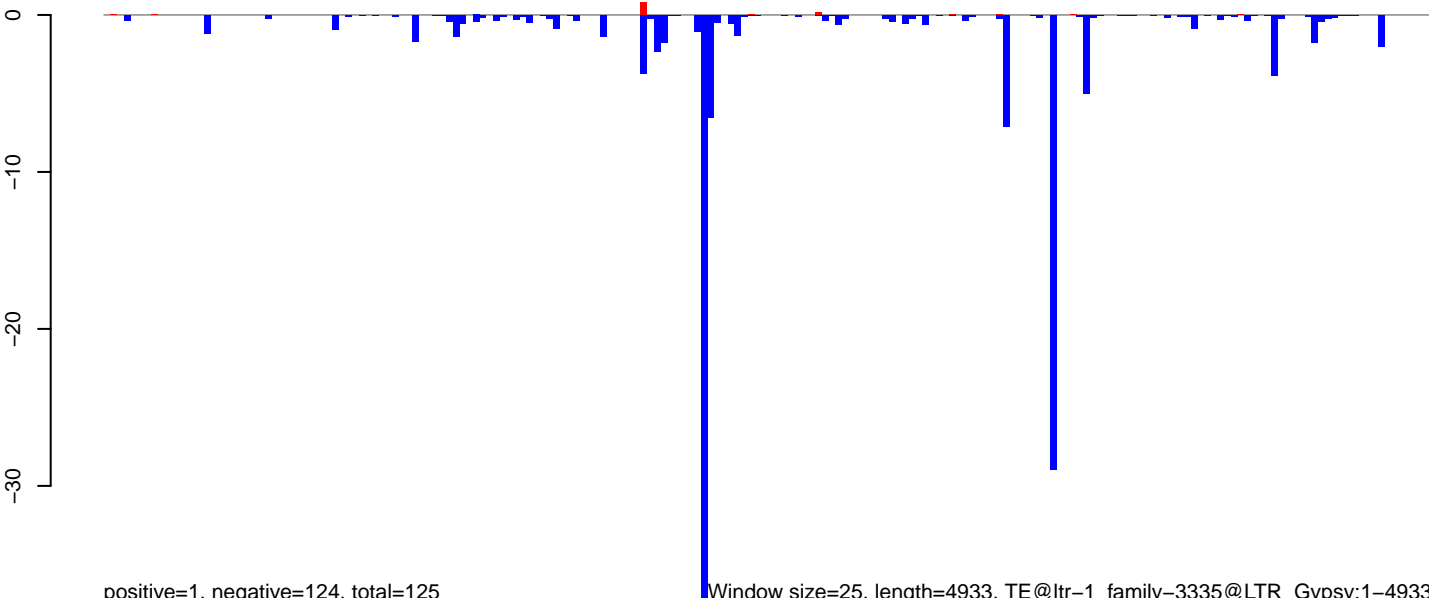
positive=1, negative=4, total=5

AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



positive=0, negative=120, total=120

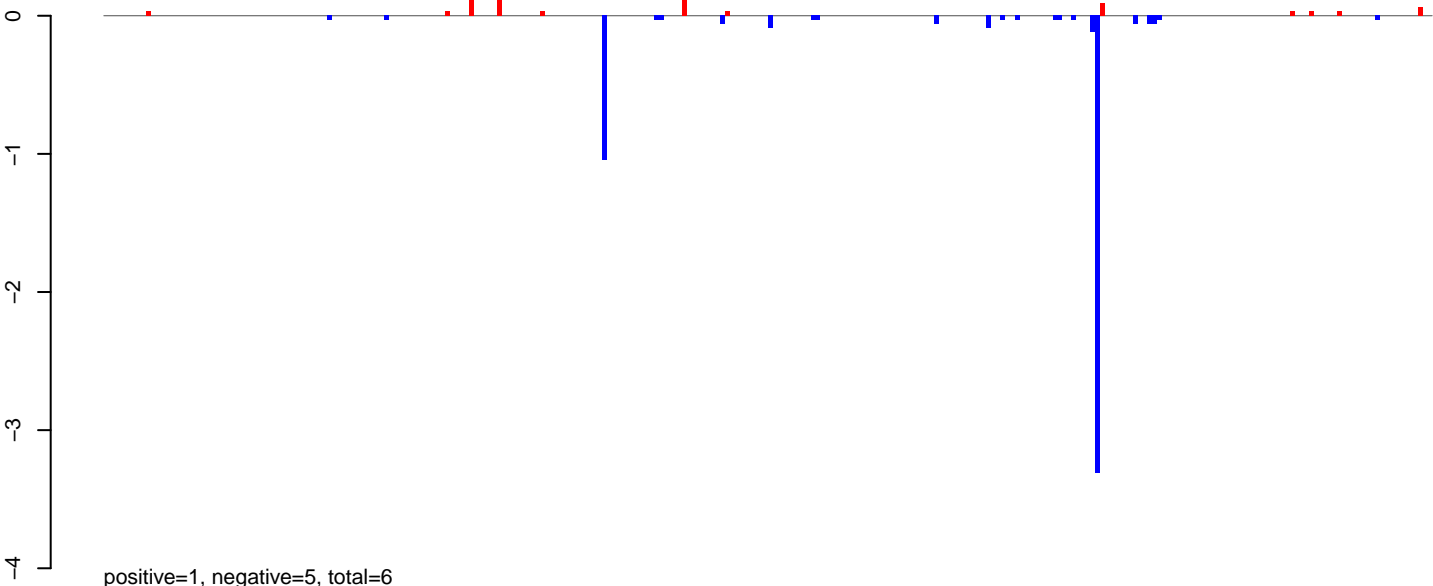
AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep



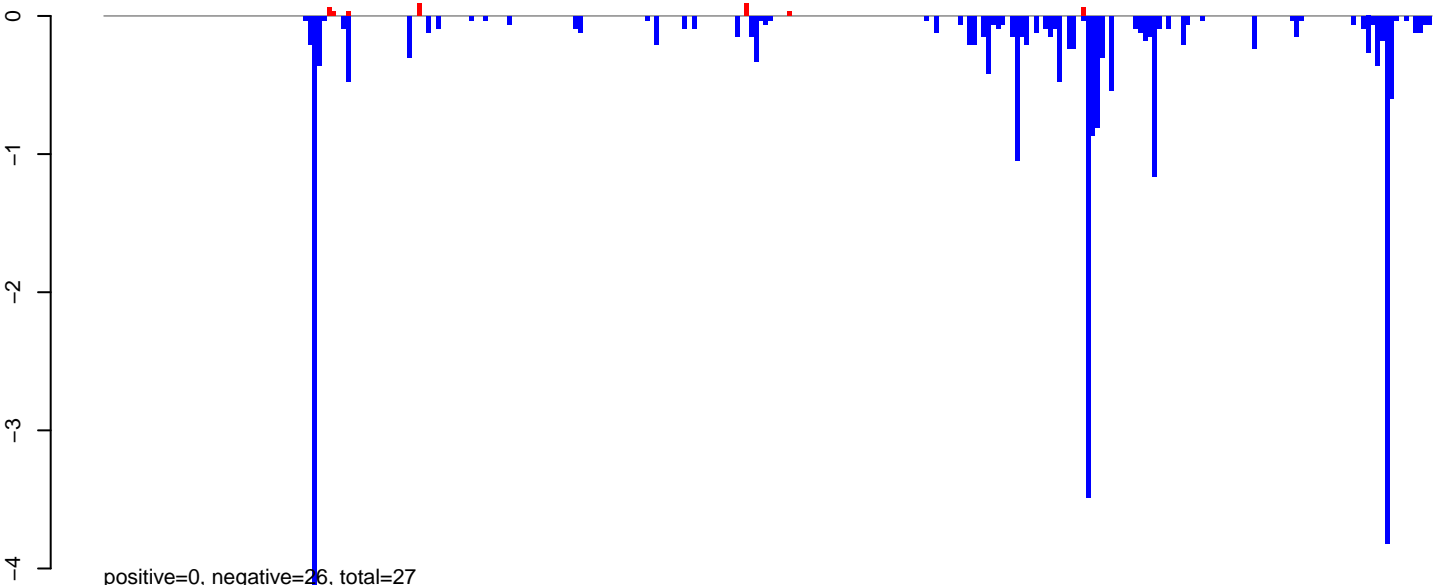
positive=1, negative=124, total=125

Window size=25, length=4933, TE@ltr-1\_family-3335@LTR\_Gypsy:1-4933

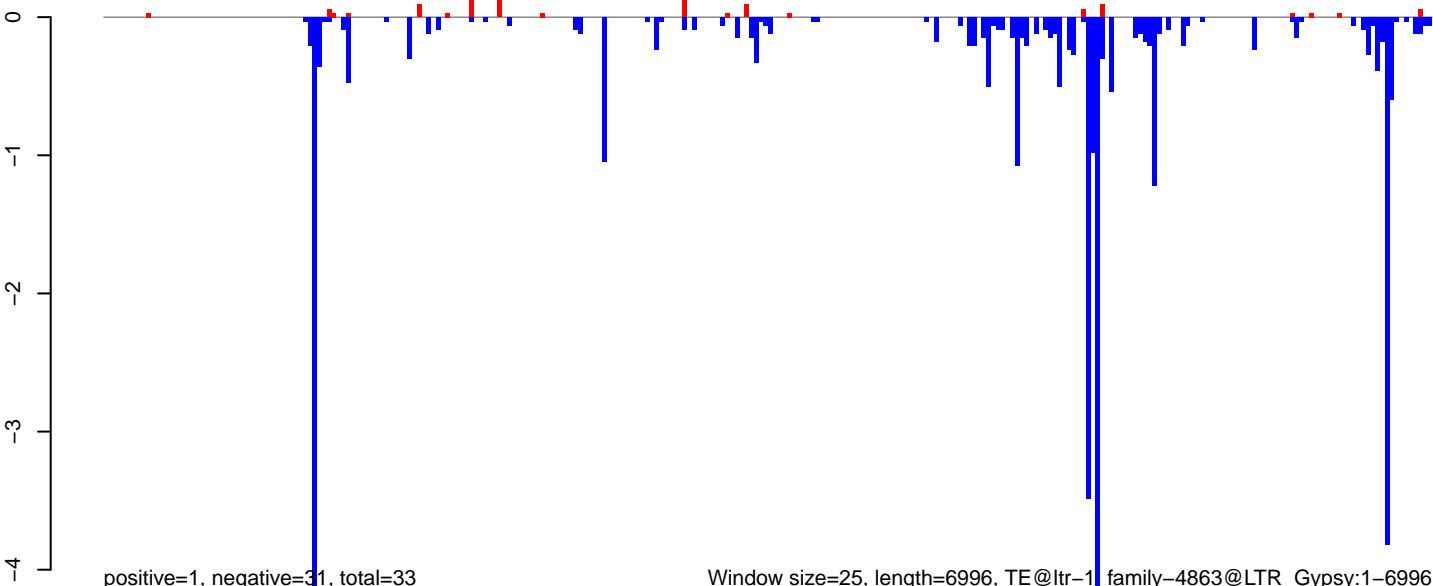
AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep



AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



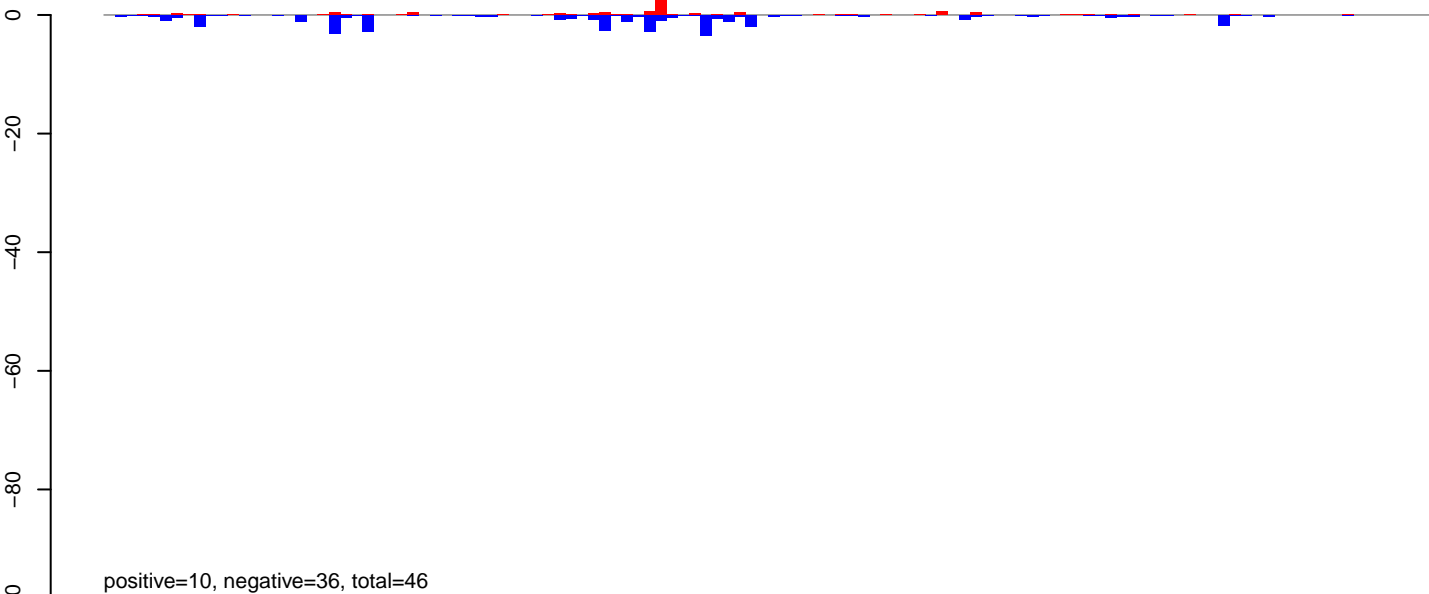
AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep



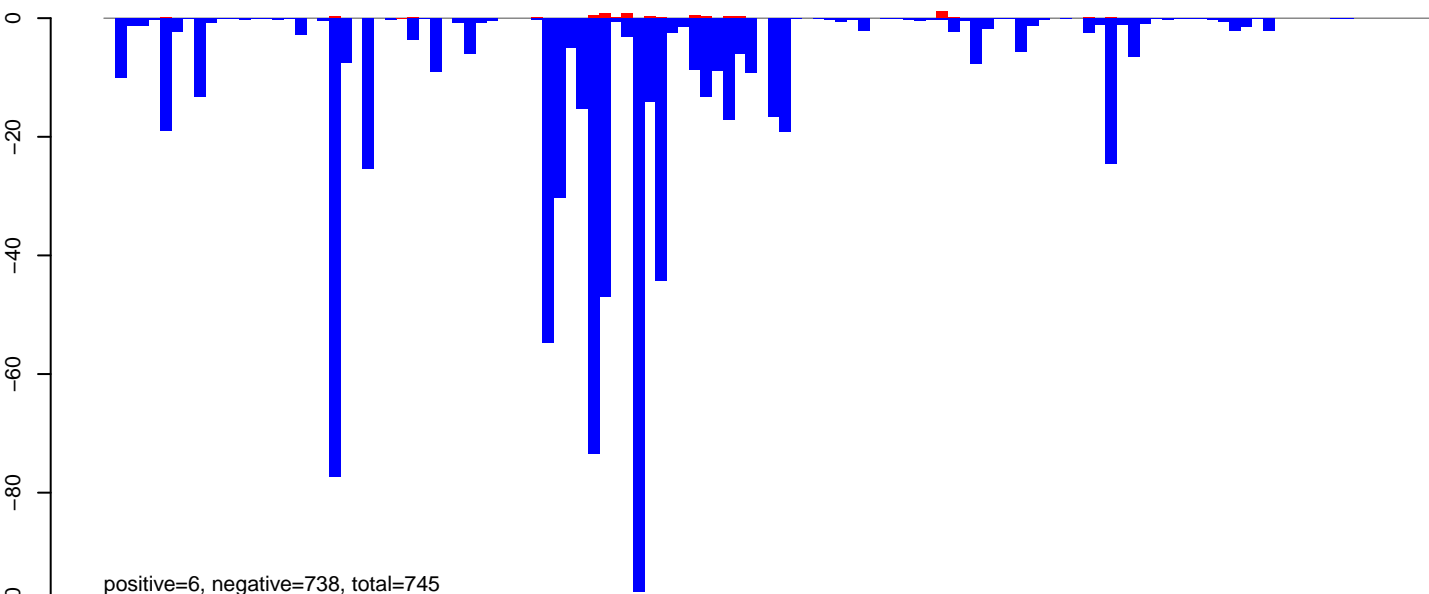
Window size=25, length=6996, TE@ltr-1\_family-4863@LTR\_Gypsy:1-6996

0 1000 2000 3000 4000 5000 6000 7000

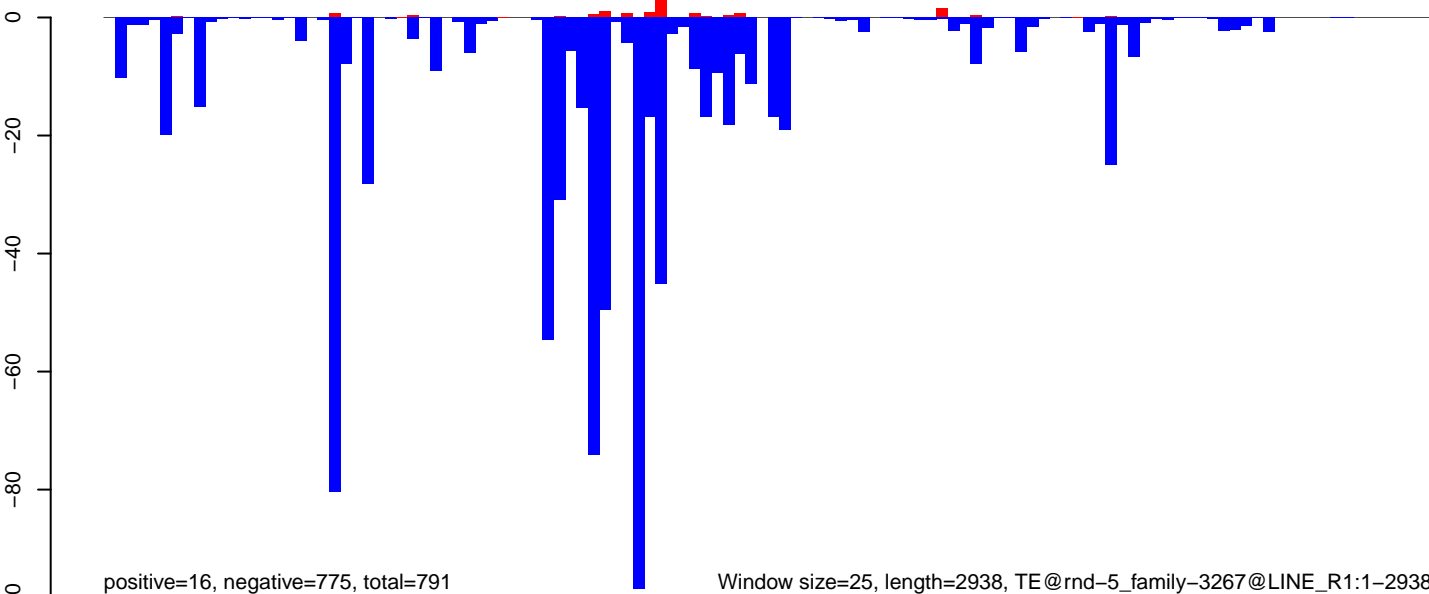
AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep



AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep

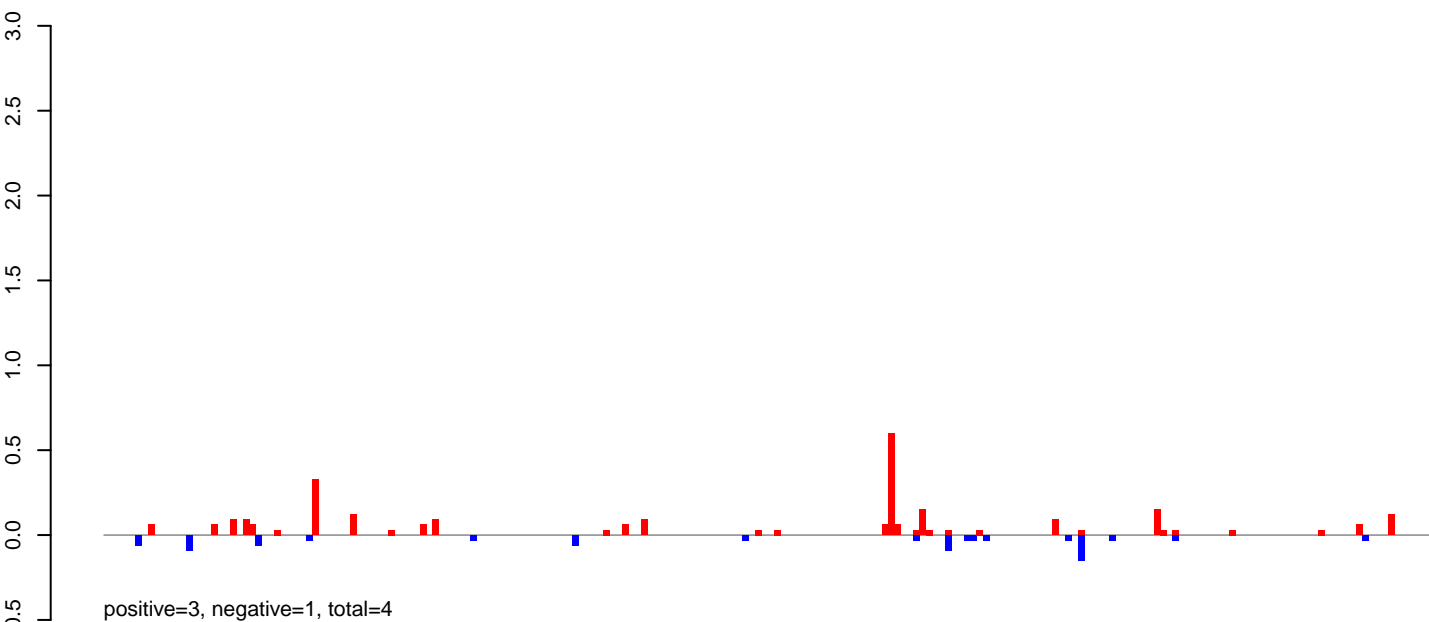


AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep

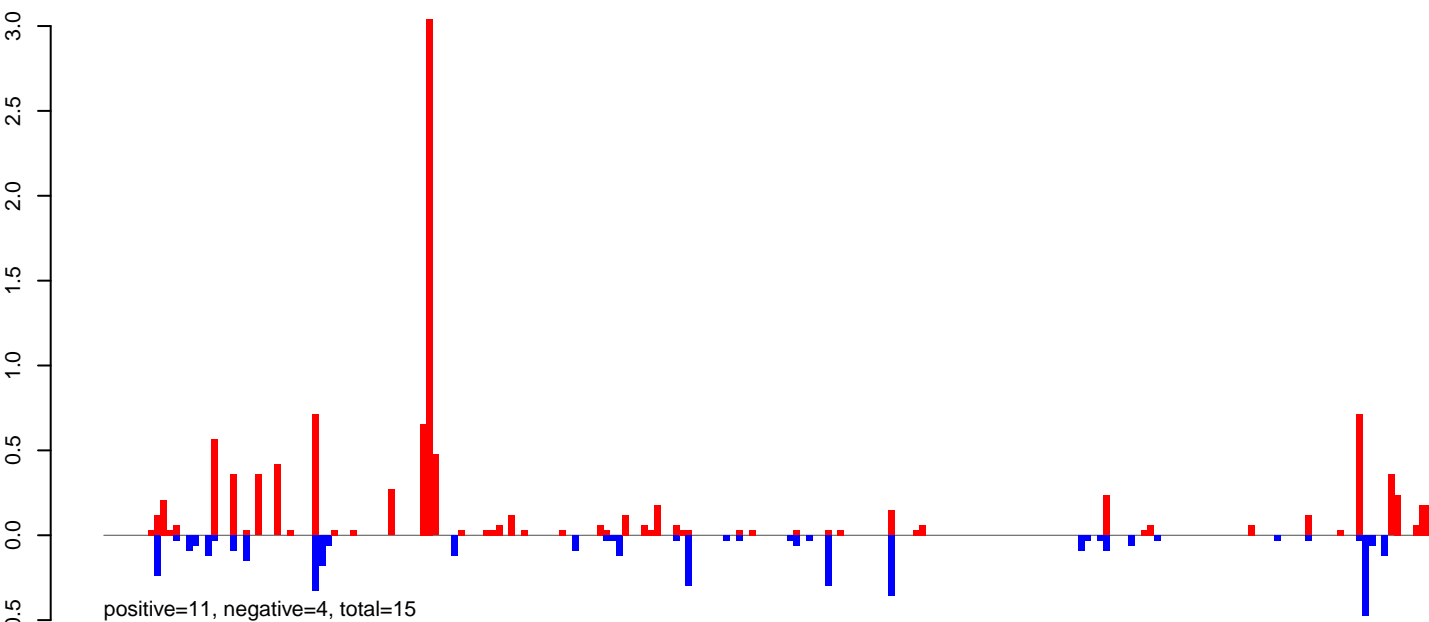




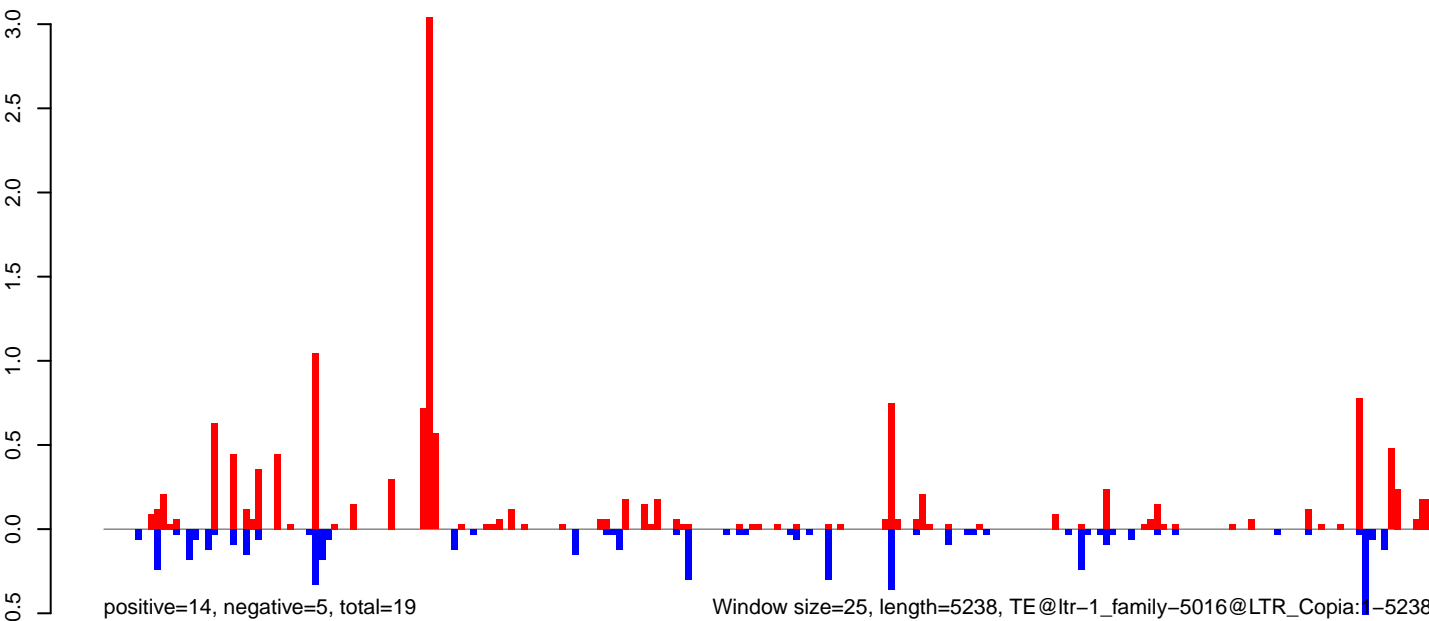
AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep



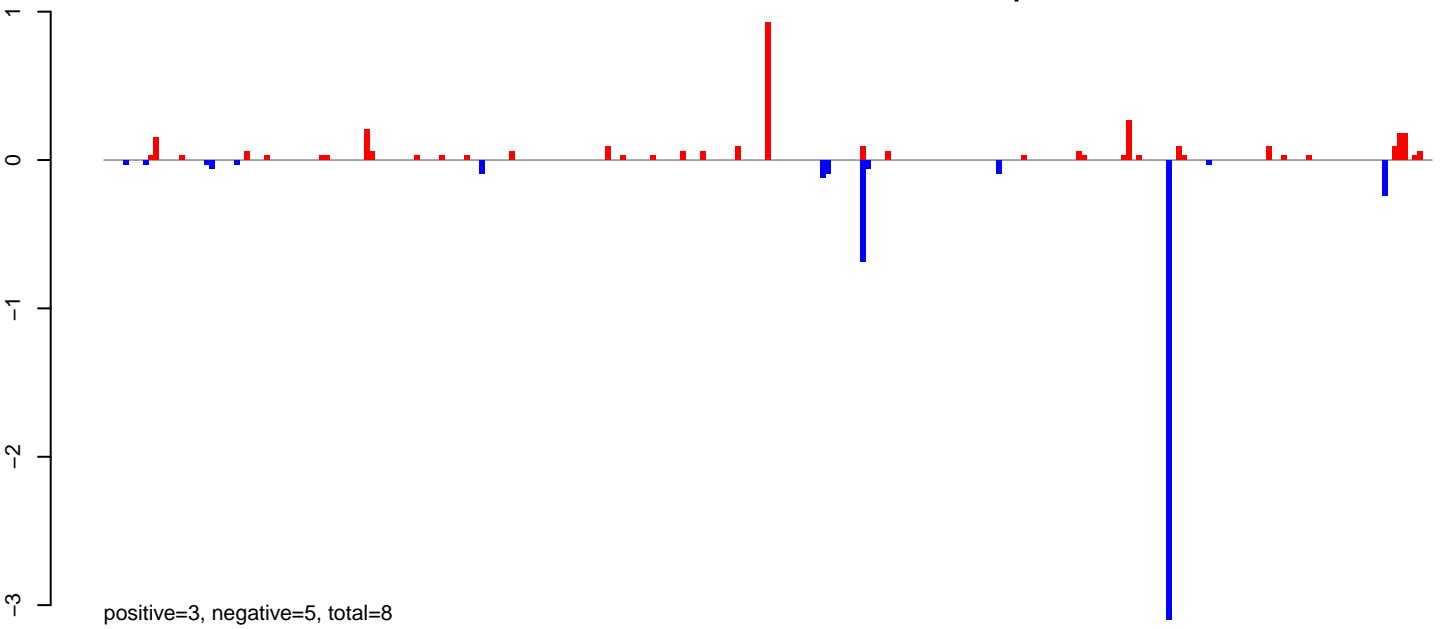
AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



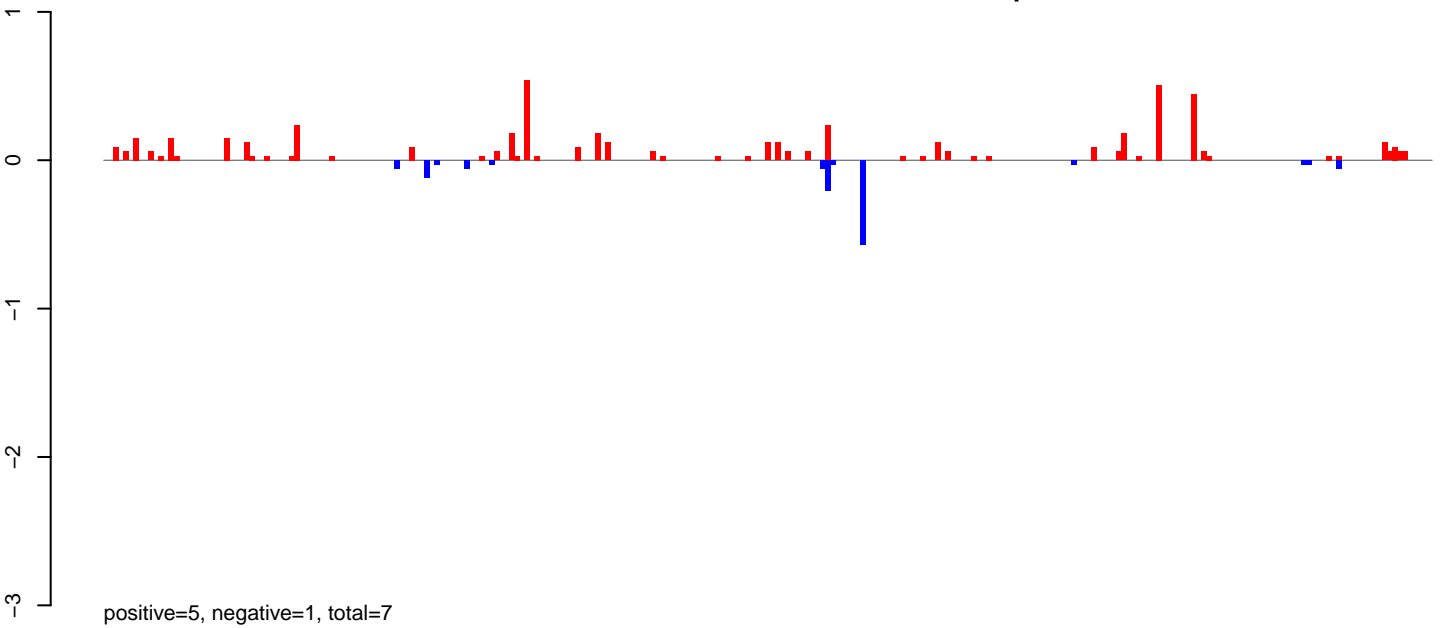
AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep



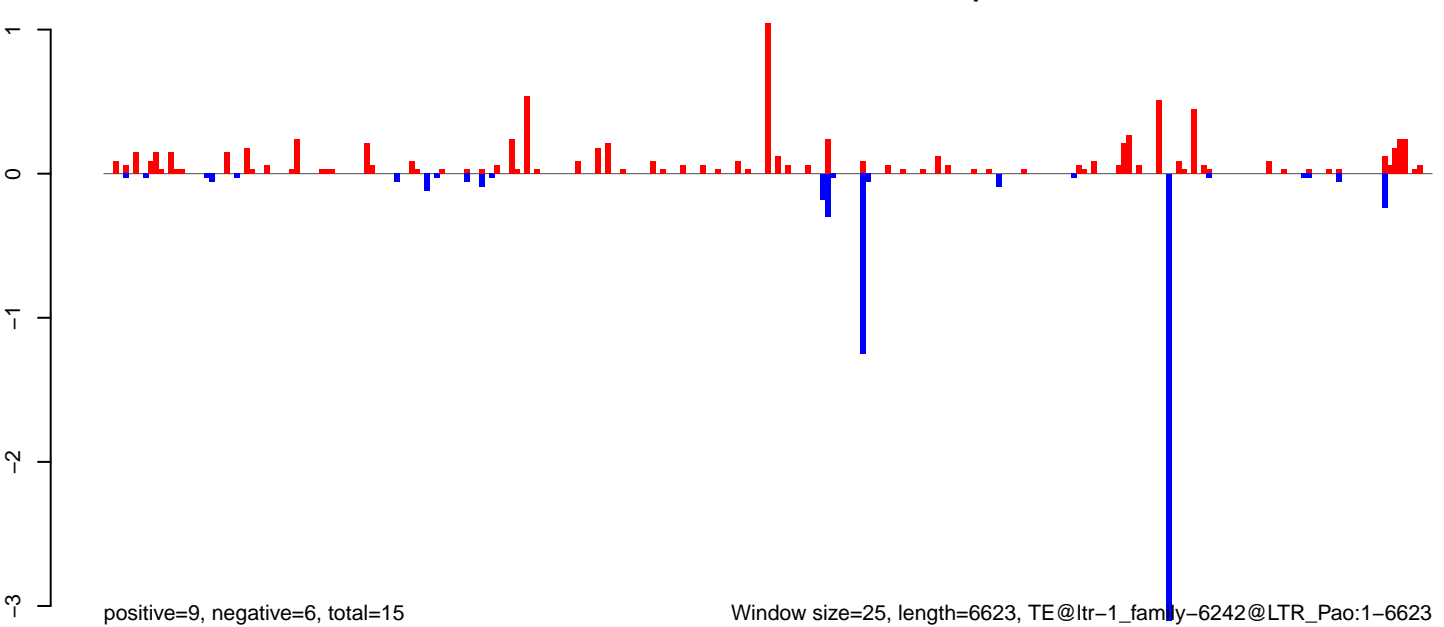
AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep



AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



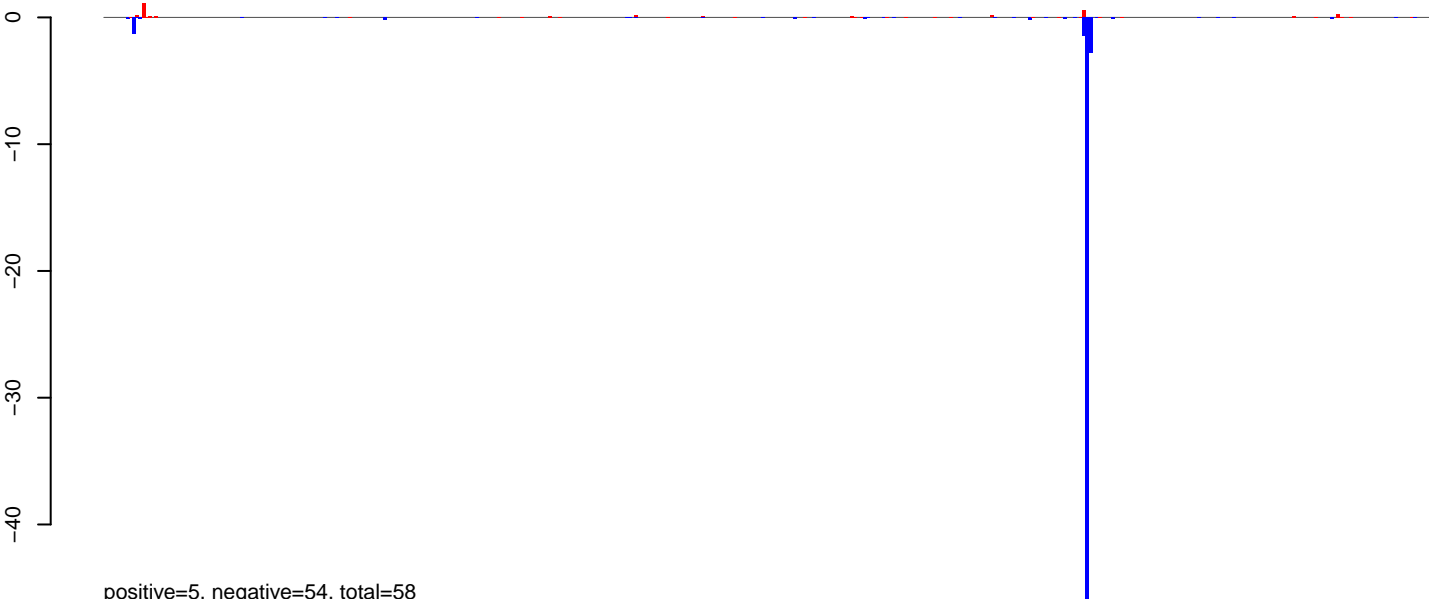
AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep



Window size=25, length=6623, TE@ltr-1\_family-6242@LTR\_Pao:1-6623

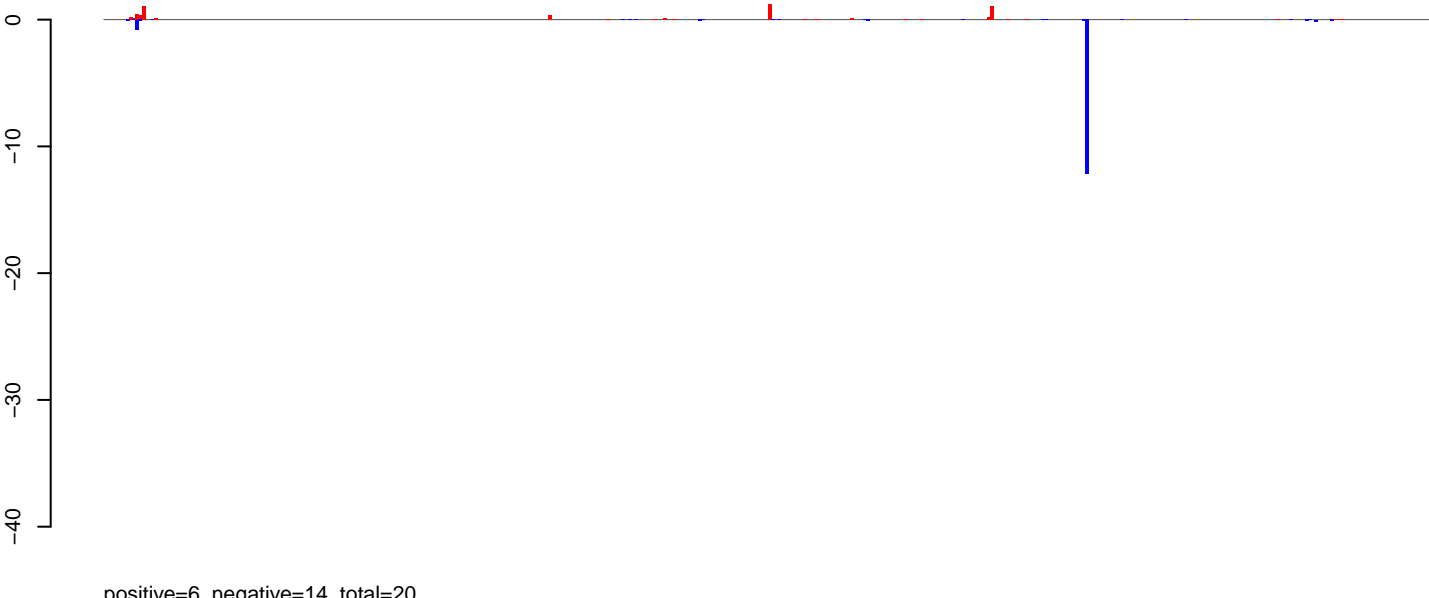
0 1000 2000 3000 4000 5000 6000

**AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep**



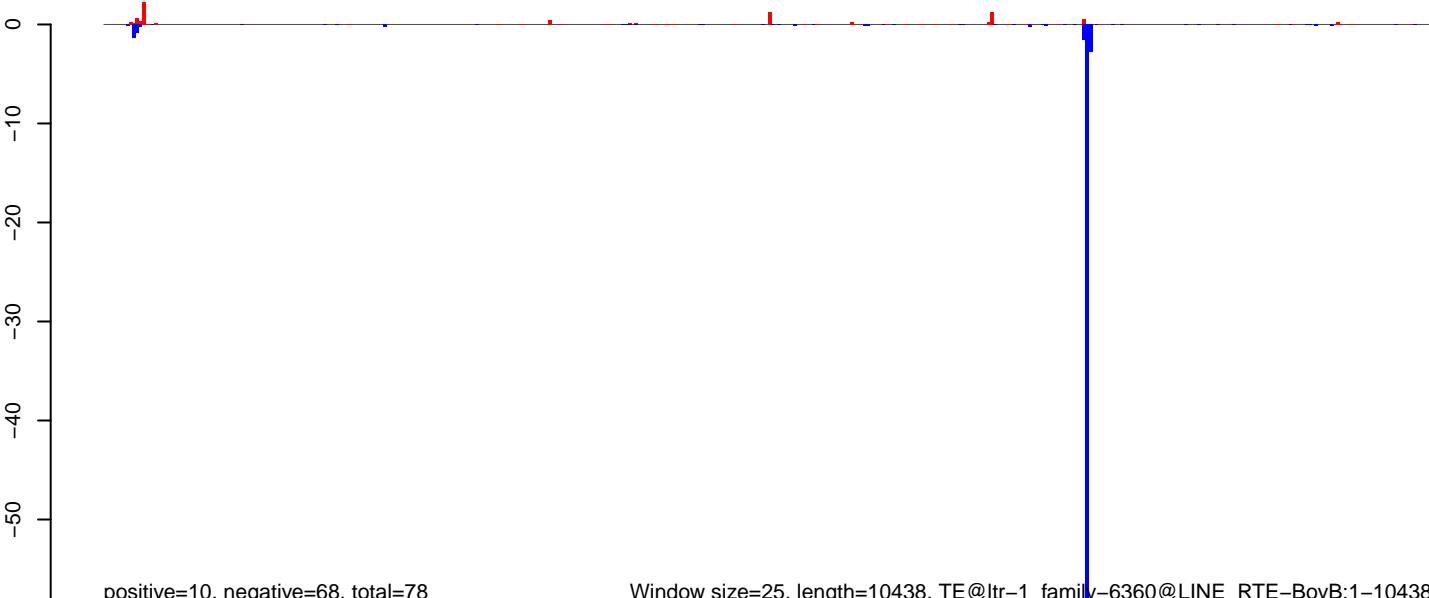
positive=5, negative=54, total=58

**AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep**



positive=6, negative=14, total=20

**AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep**

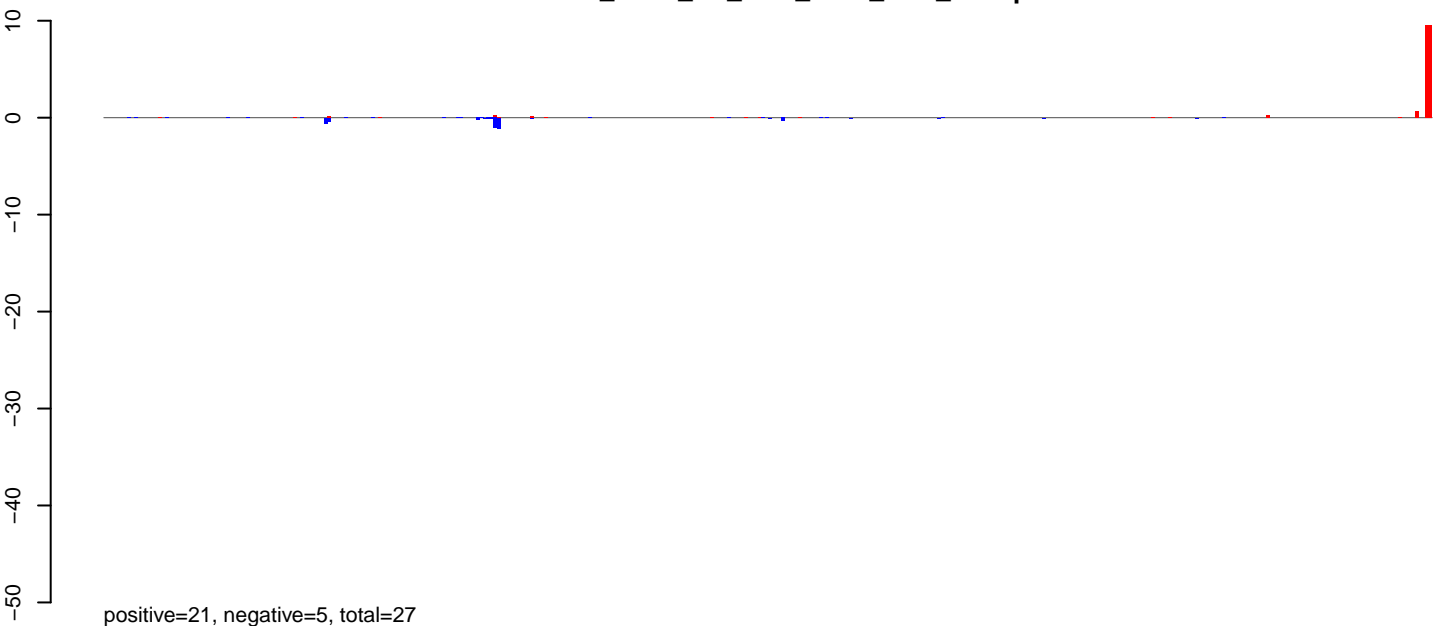


positive=10, negative=68, total=78

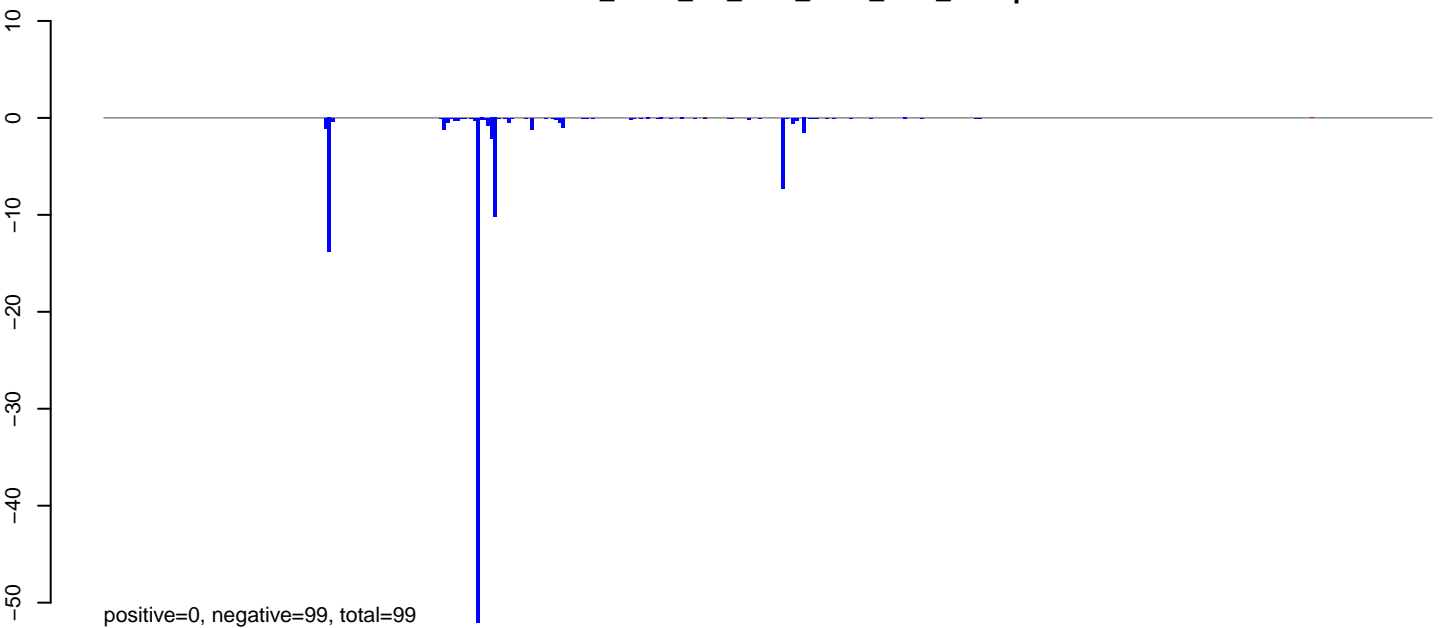
Window size=25, length=10438, TE@ltr-1\_family-6360@LINE\_RTE-BovB:1-10438

0 2000 4000 6000 8000 10000

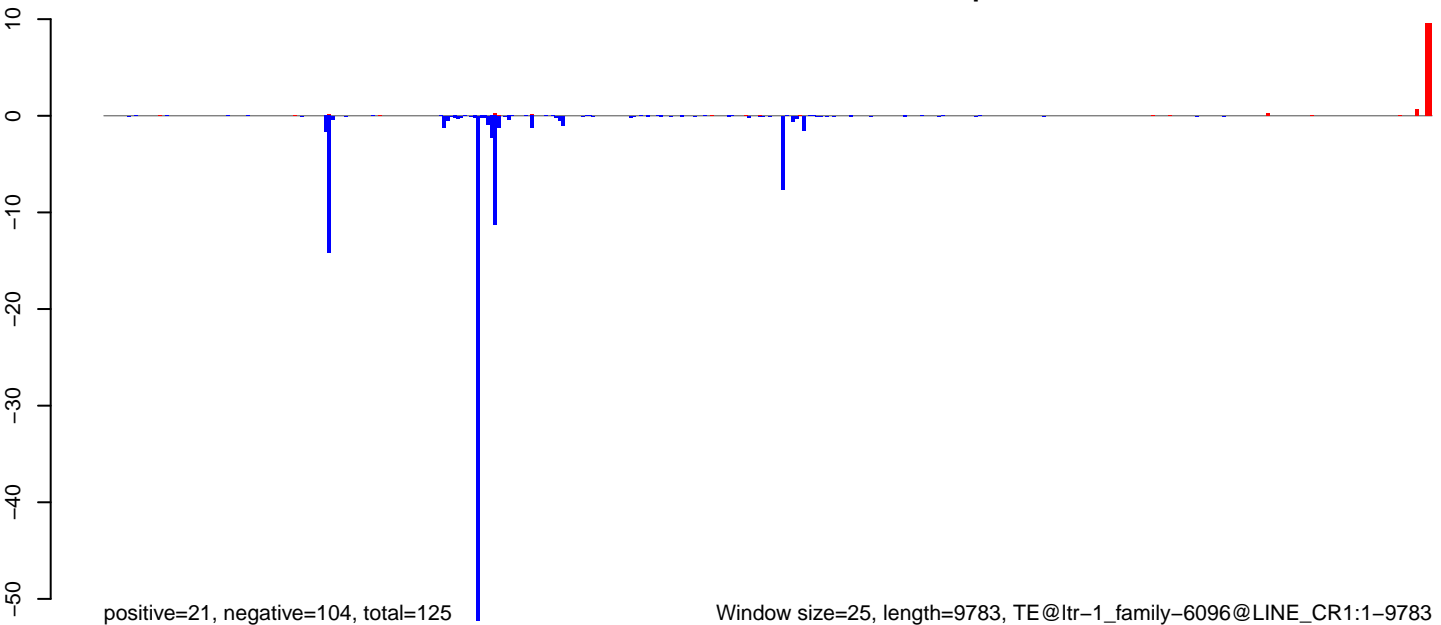
AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep



AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep



Window size=25, length=9783, TE@ltr-1\_family-6096@LINE\_CR1:1-9783

0 2000 4000 6000 8000 10000

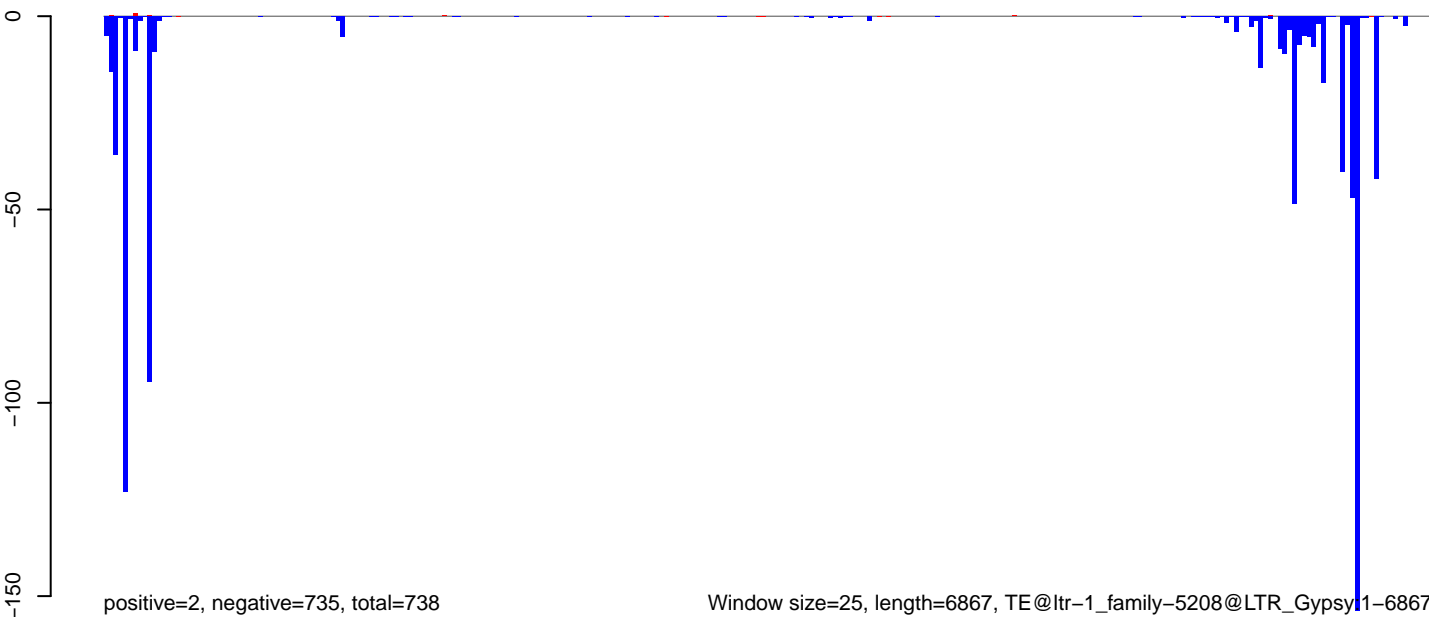
AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep



AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



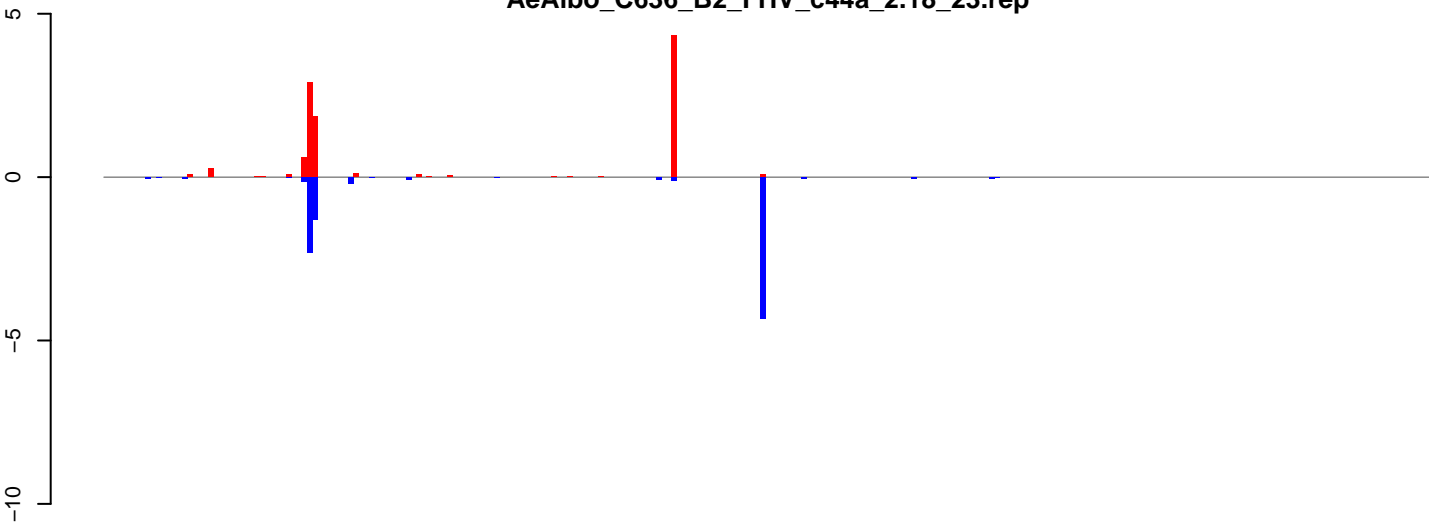
AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep



Window size=25, length=6867, TE@ltr-1\_family-5208@LTR\_Gypsy1-6867

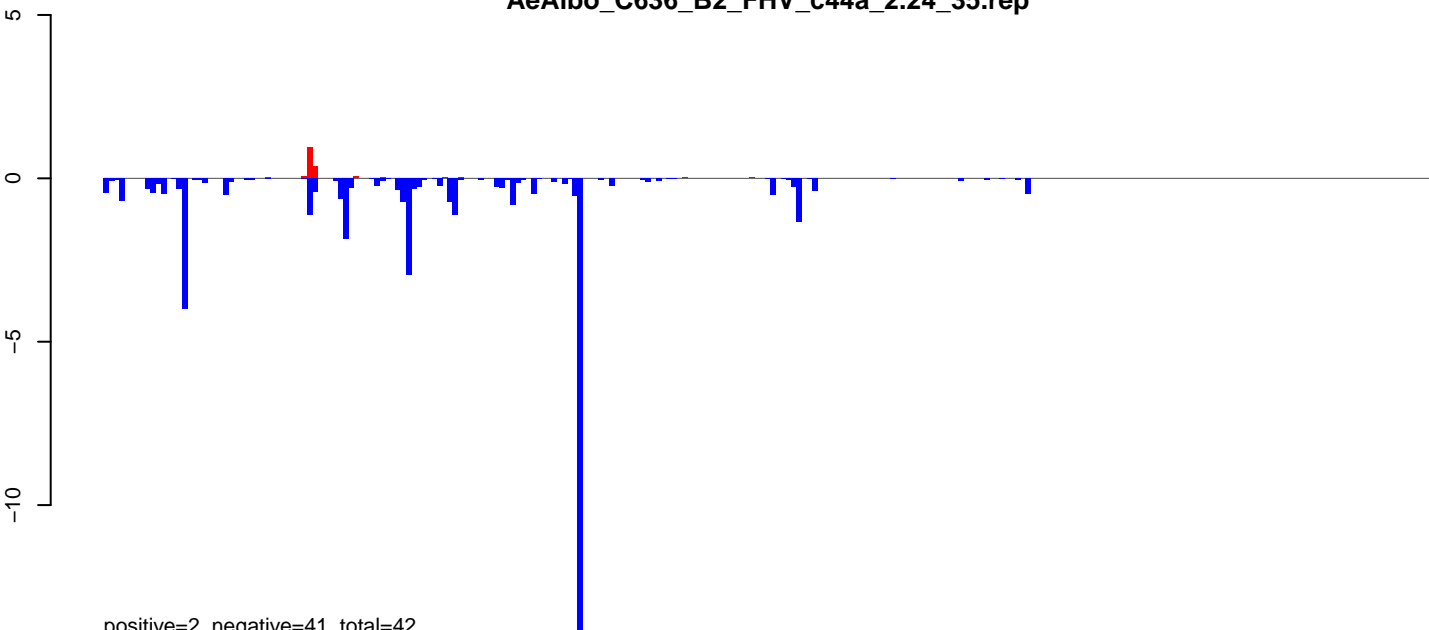
0 1000 2000 3000 4000 5000 6000 7000

AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep



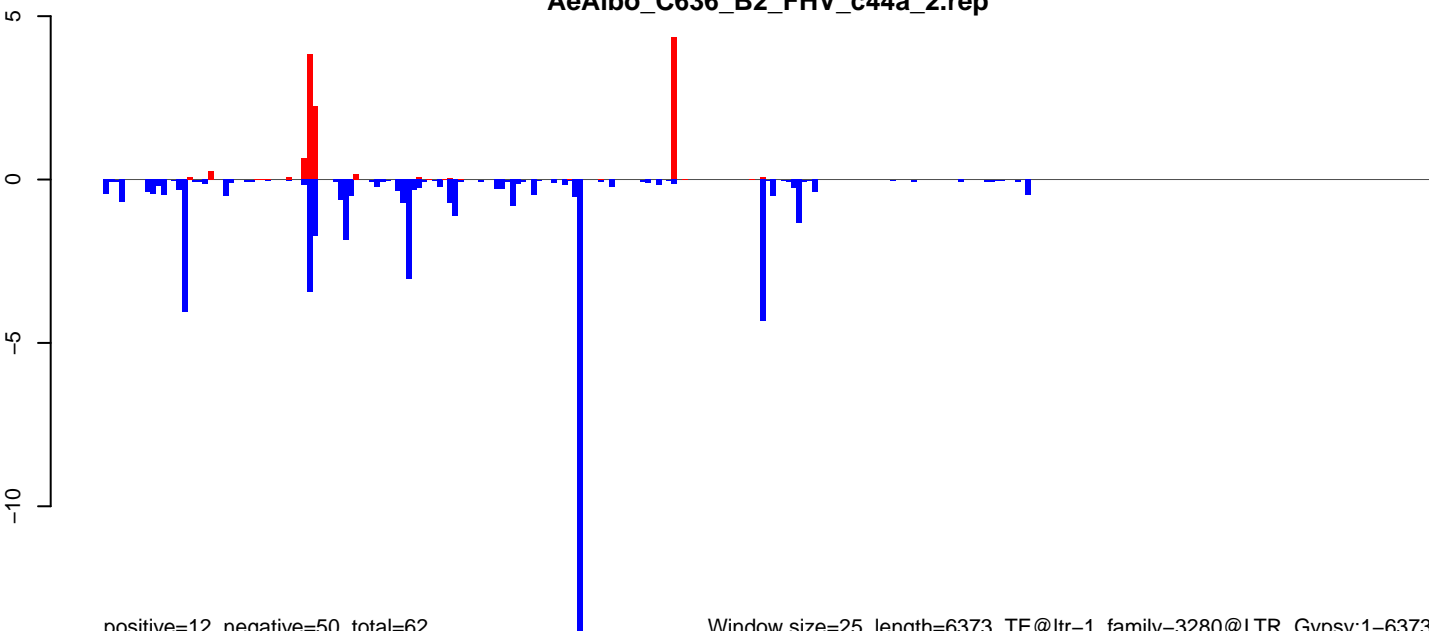
positive=11, negative=9, total=20

AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



positive=2, negative=41, total=42

AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep



positive=12, negative=50, total=62

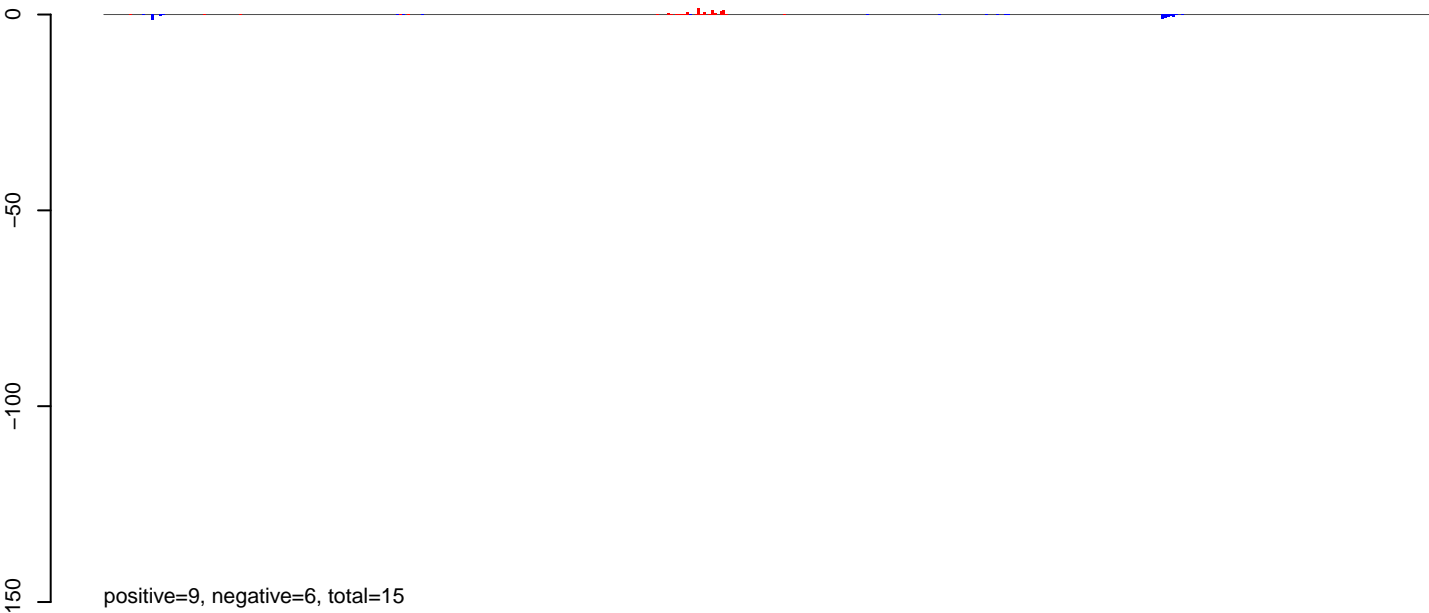
Window size=25, length=6373, TE@ltr-1\_family-3280@LTR\_Gypsy:1-6373

0 1000 2000 3000 4000 5000 6000

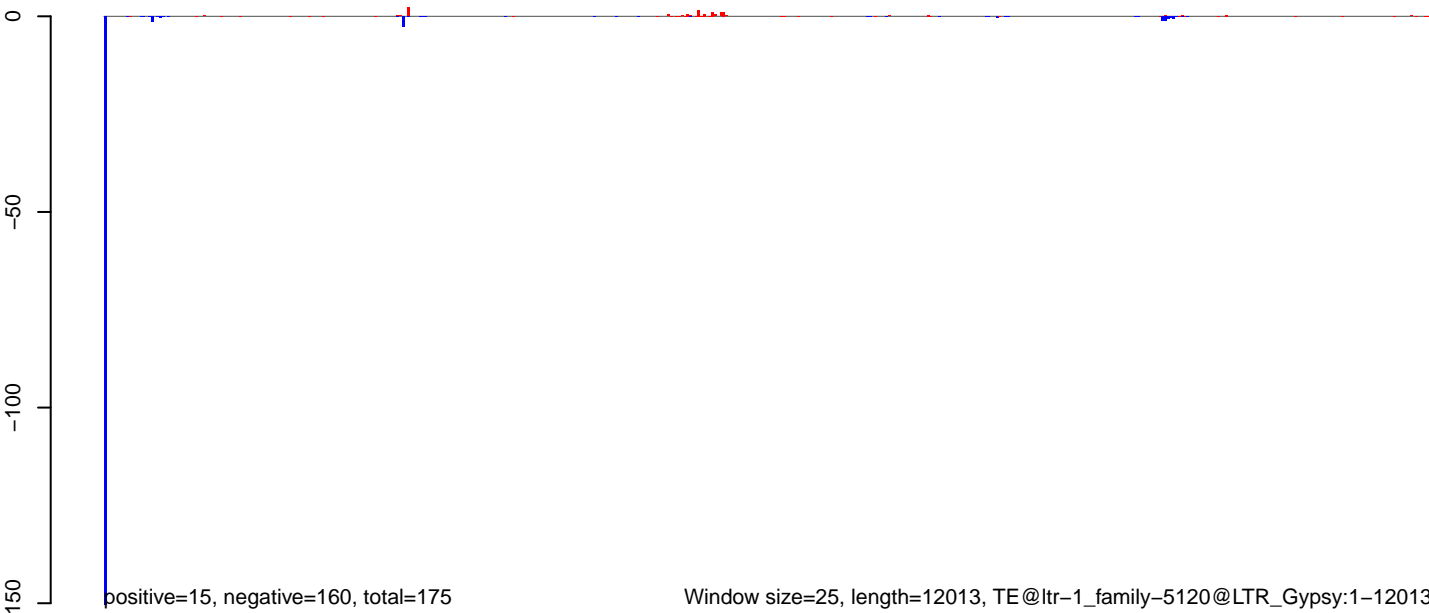
**AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep**



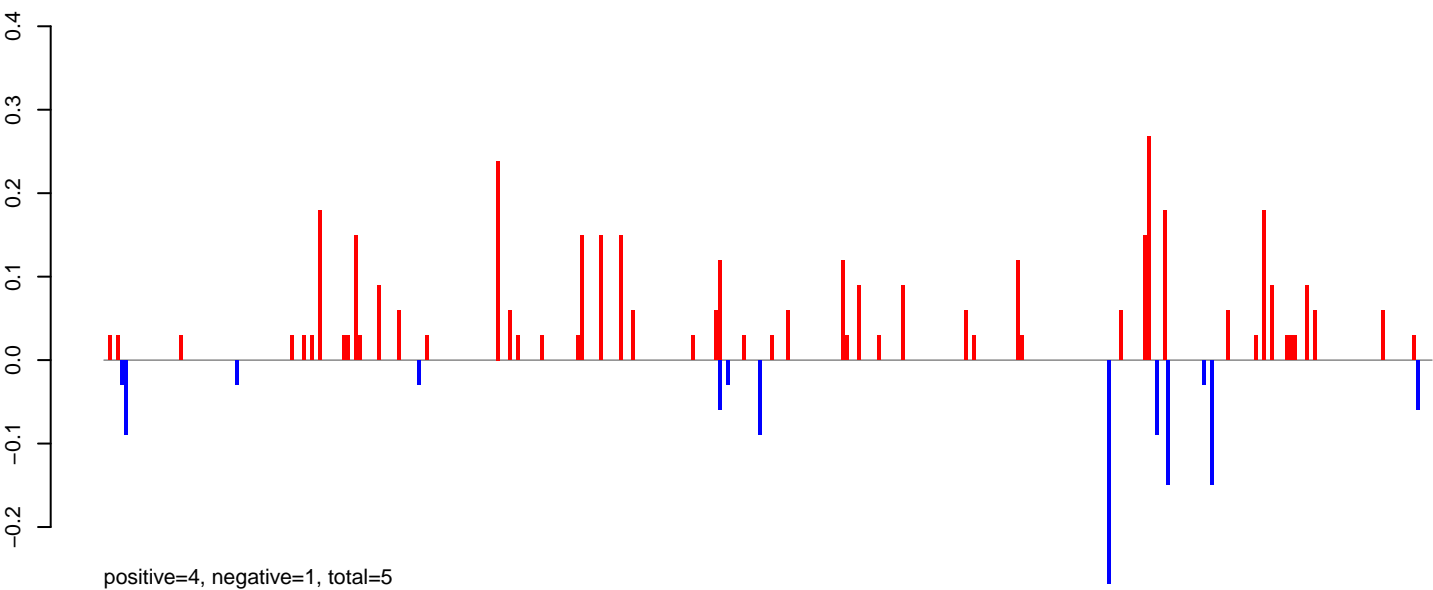
**AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep**



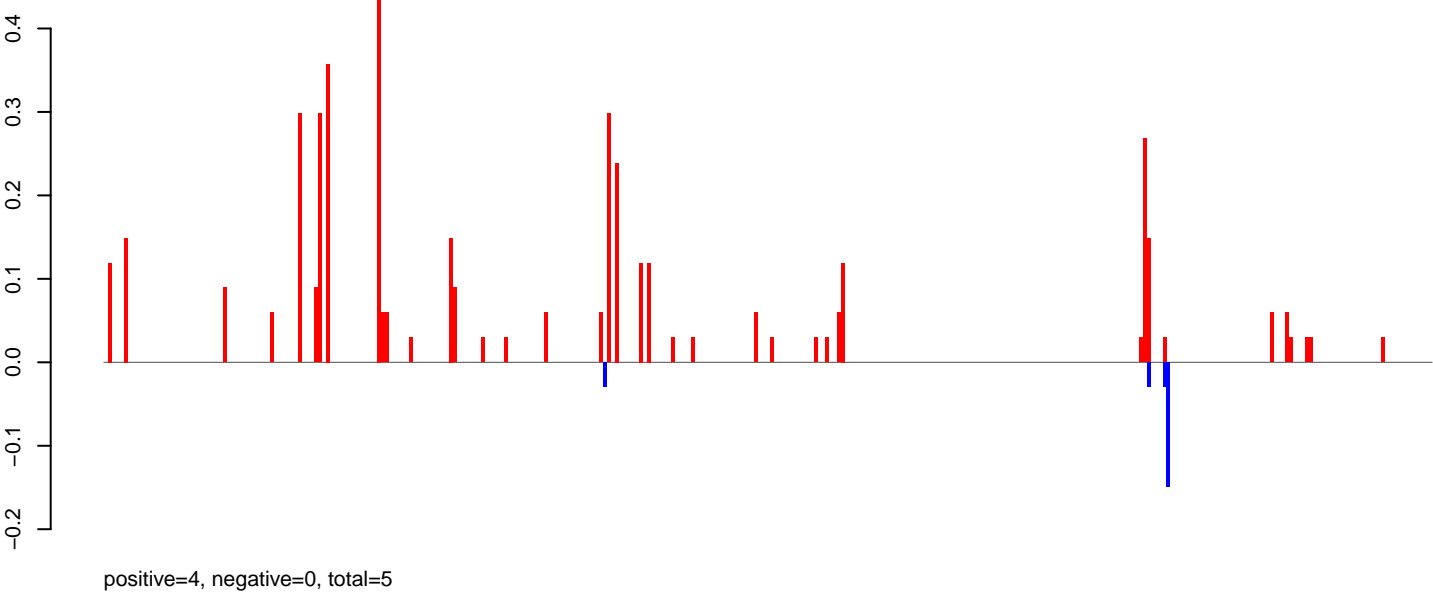
**AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep**



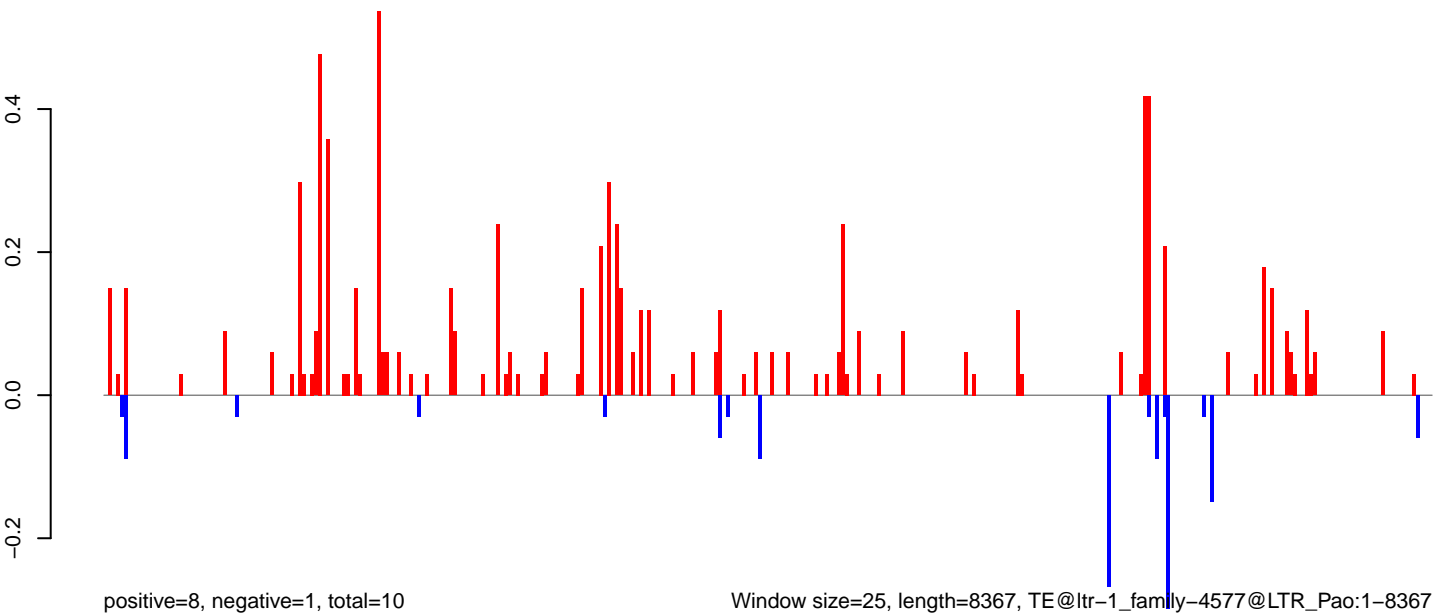
AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep



AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep

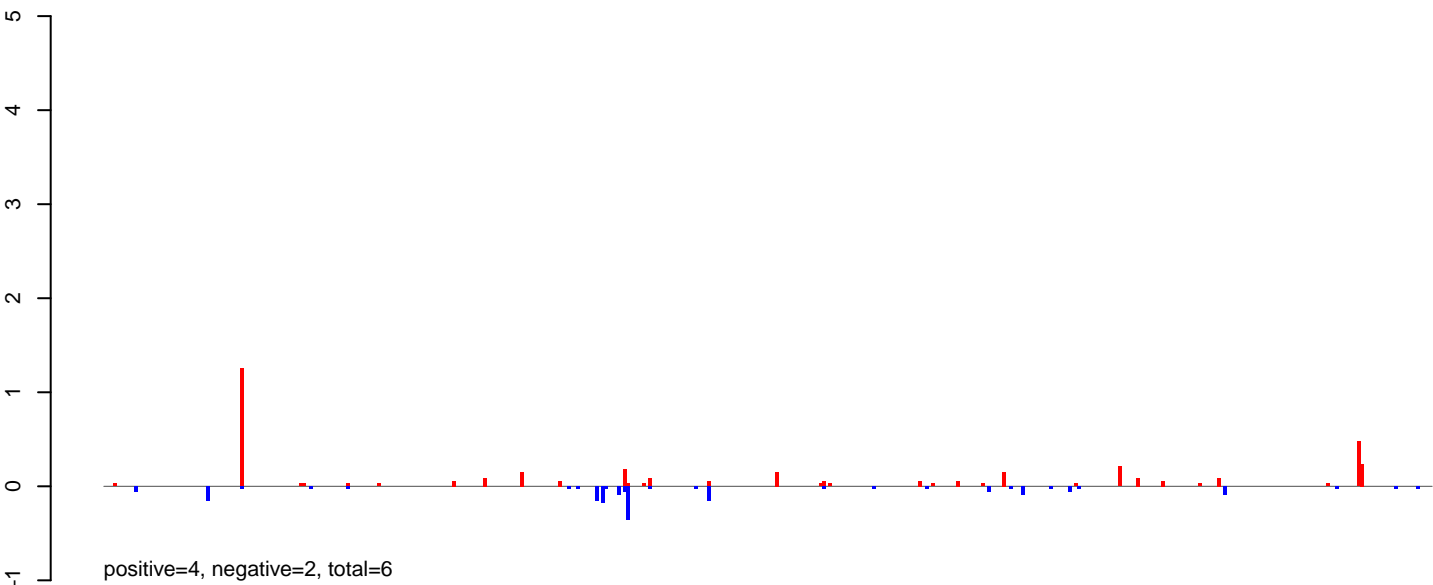


AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep

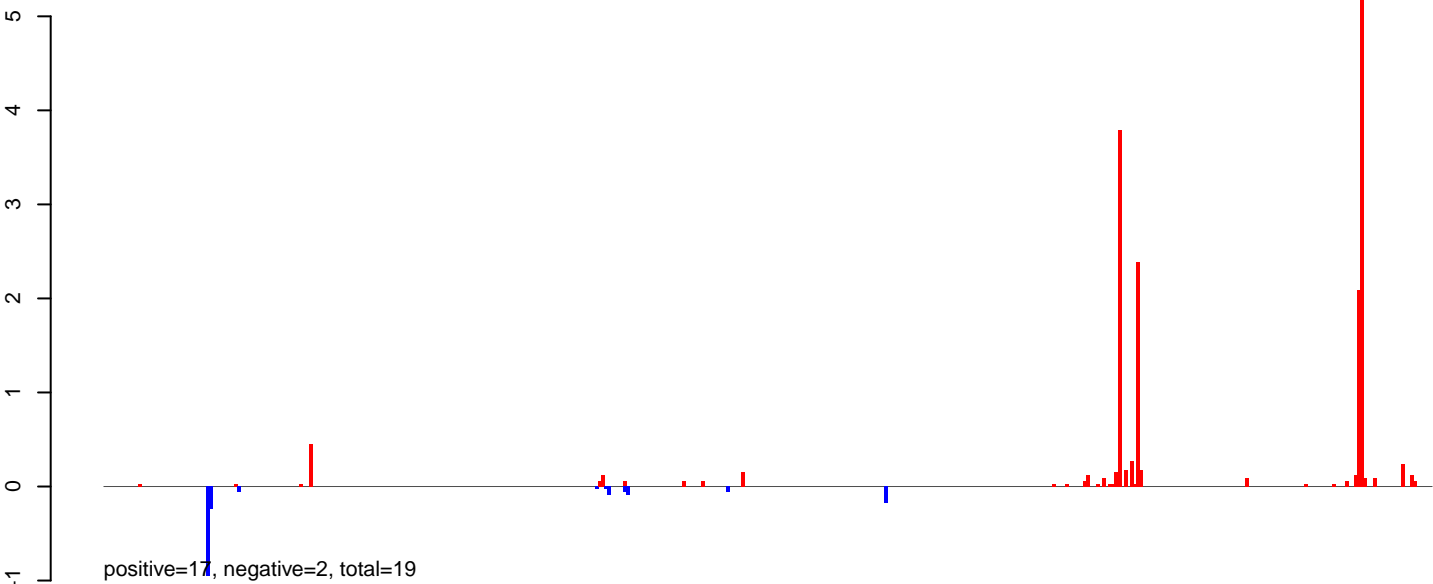




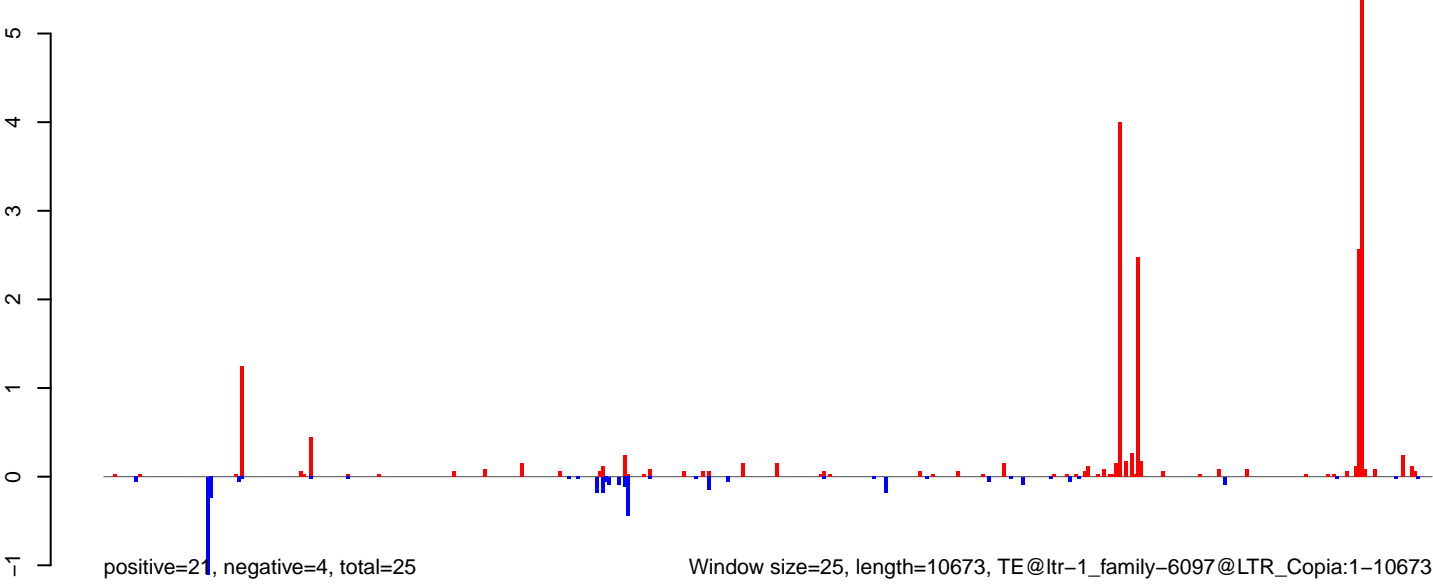
AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep



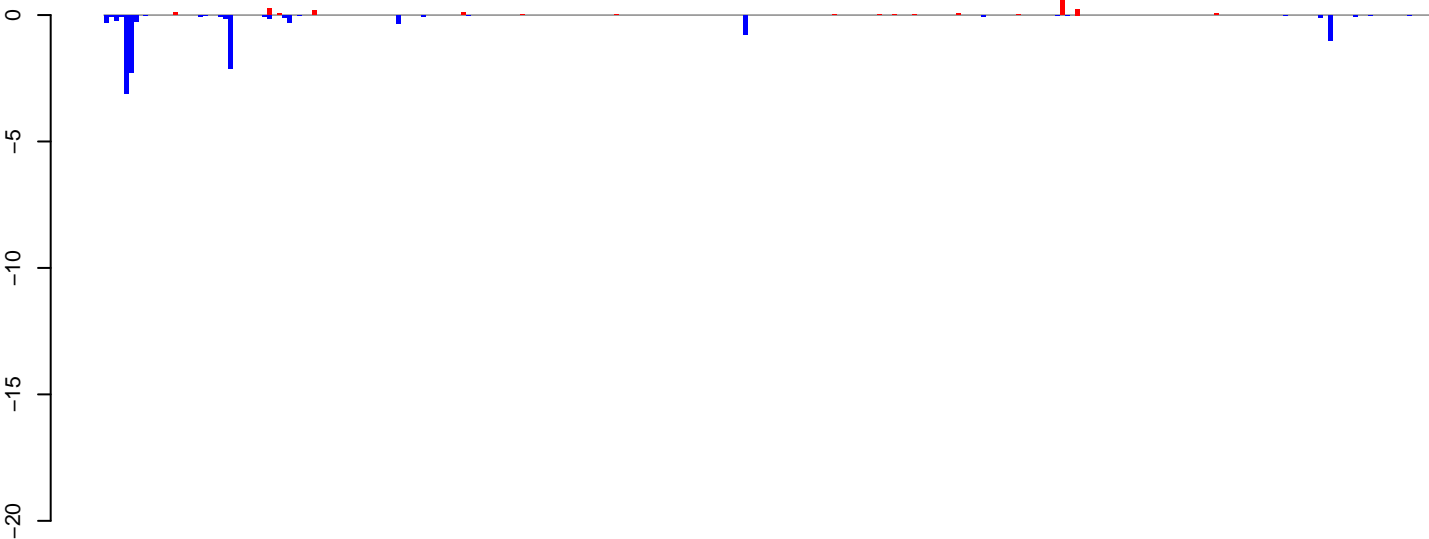
AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep

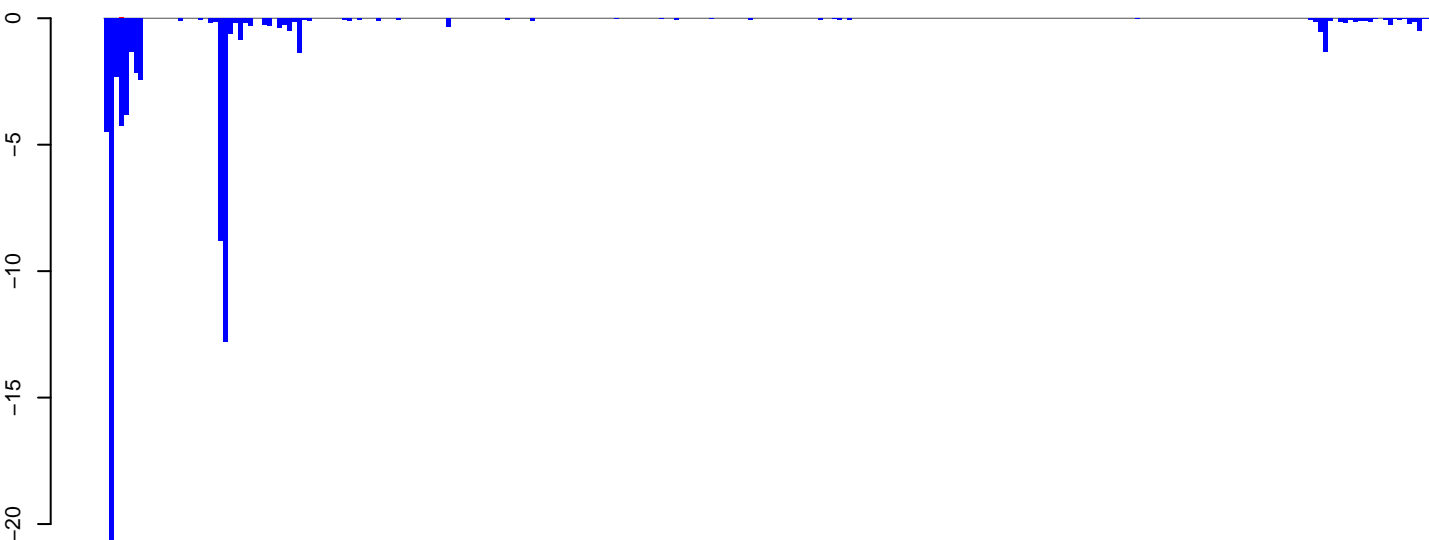


AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep



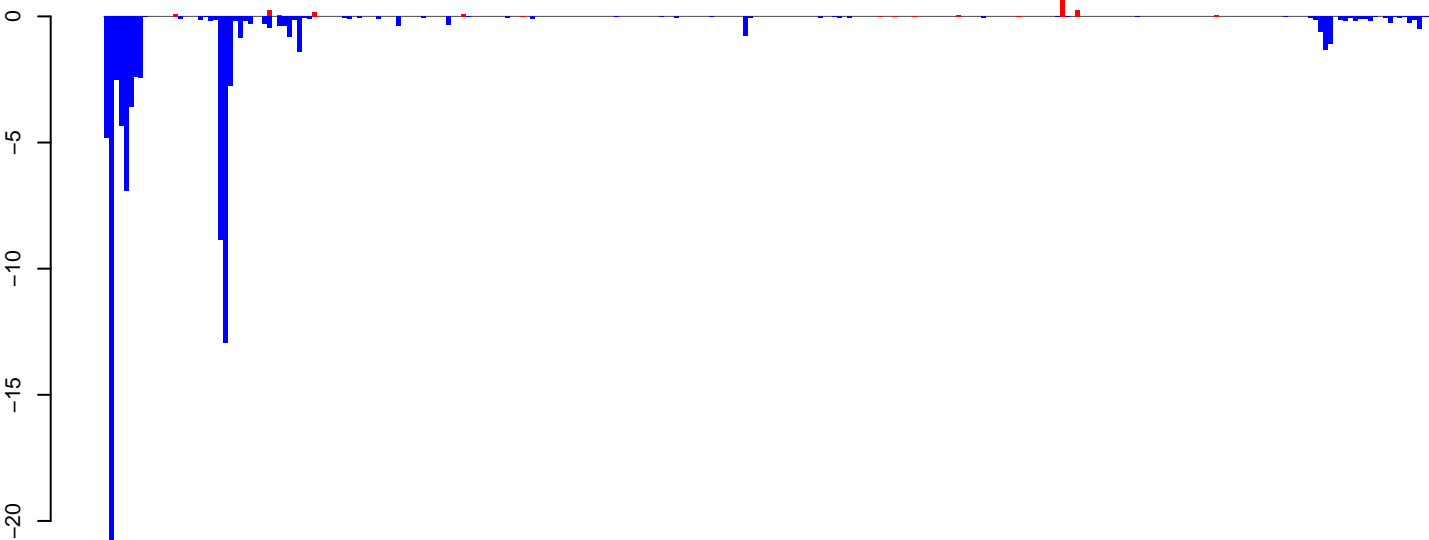
positive=2, negative=12, total=14

AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



positive=0, negative=77, total=77

AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep



positive=2, negative=88, total=91

Window size=25, length=6691, TE@ltr-1\_family-4319@LTR\_Gypsy:1-6691

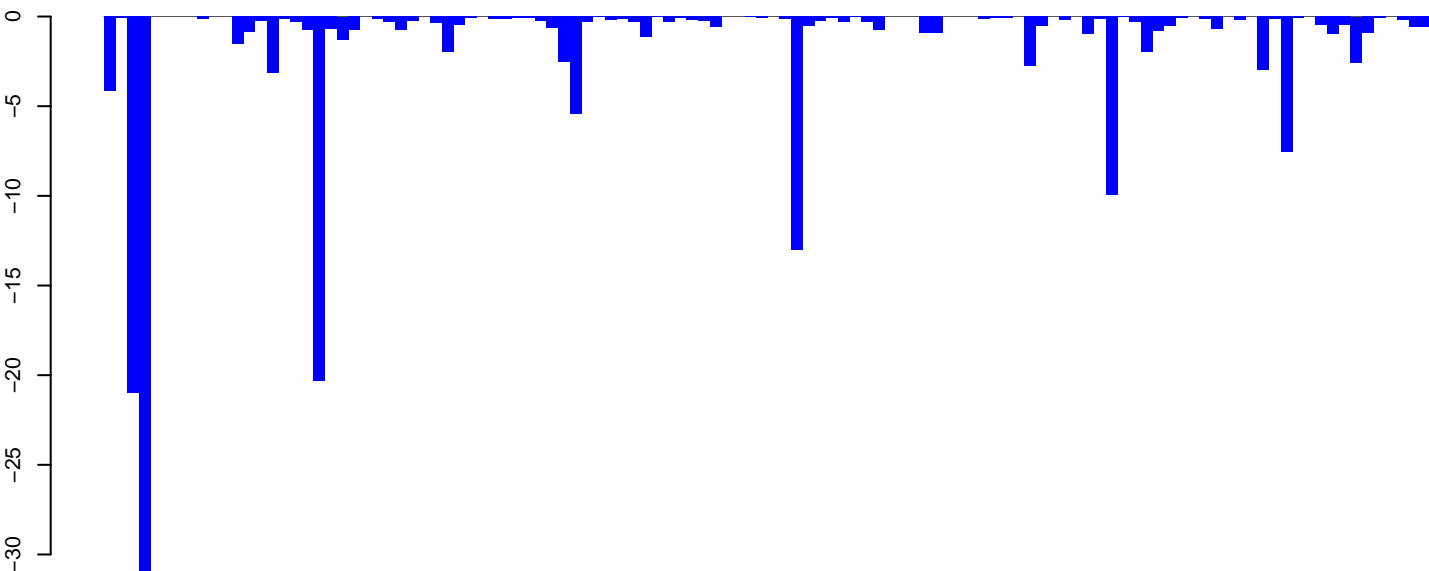
0 1000 2000 3000 4000 5000 6000

AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep



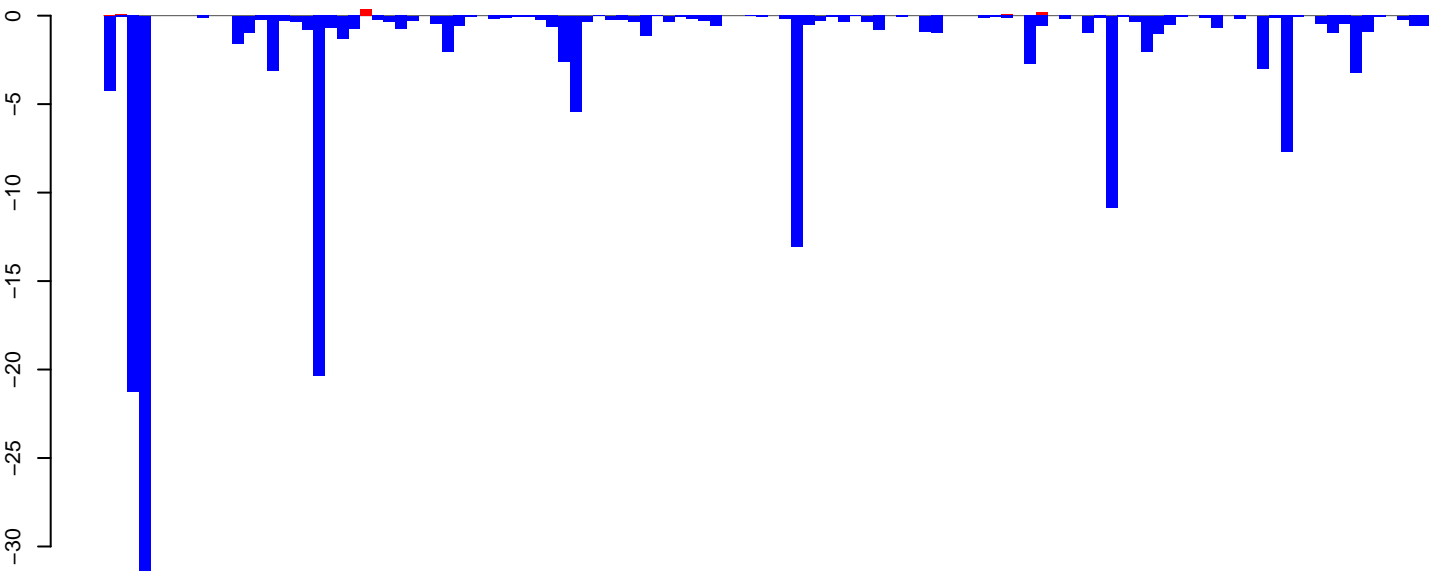
positive=1, negative=4, total=5

AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



positive=0, negative=160, total=160

AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep

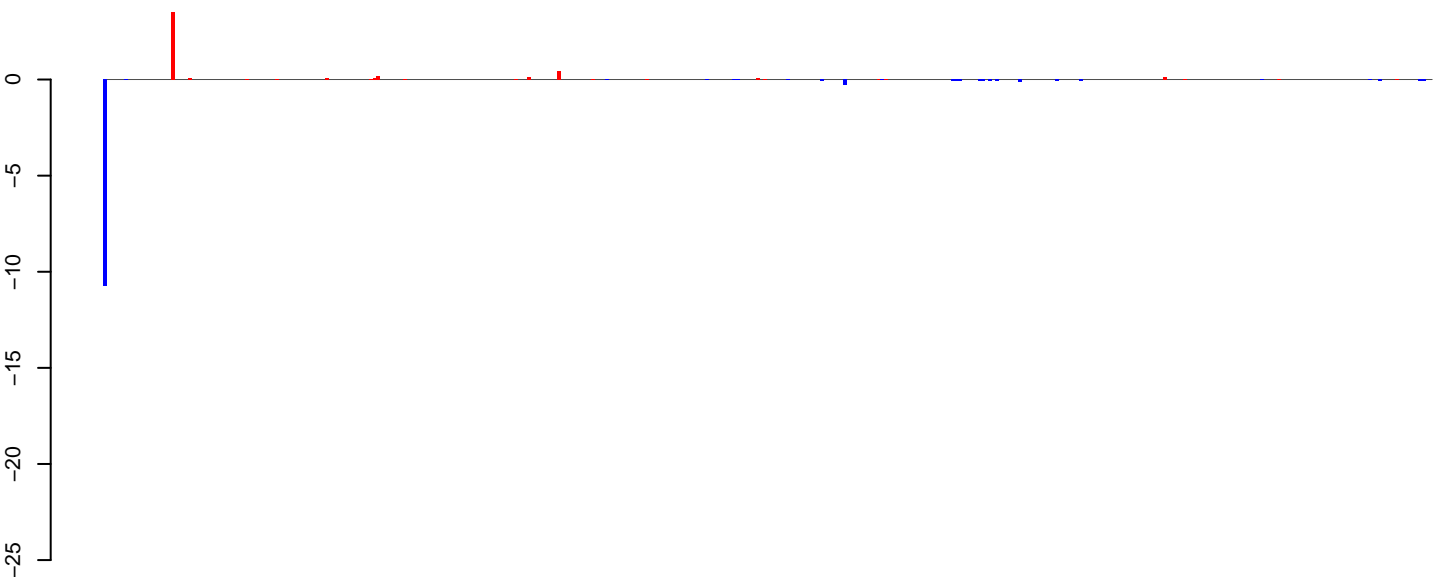


positive=1, negative=164, total=165

Window size=25, length=2834, TE@ltr-1\_family-4304@LTR\_Gypsy:1-2834

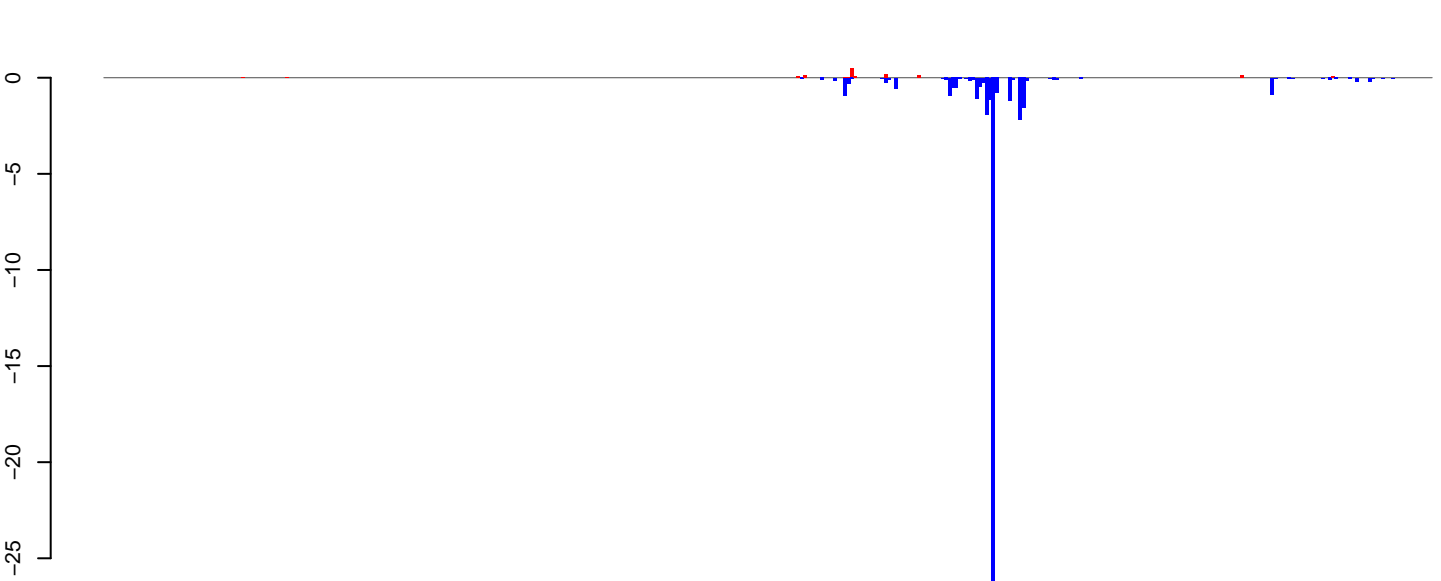
0 500 1000 1500 2000 2500

**AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep**



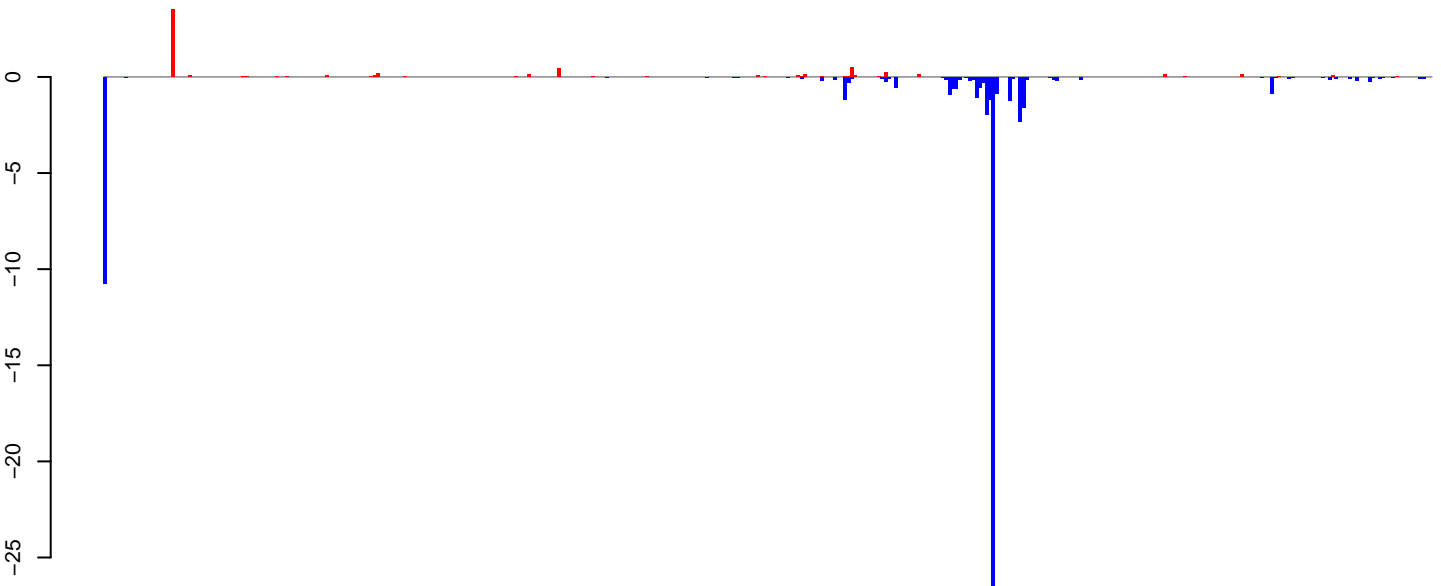
positive=5, negative=12, total=17

**AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep**



positive=2, negative=46, total=47

**AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep**

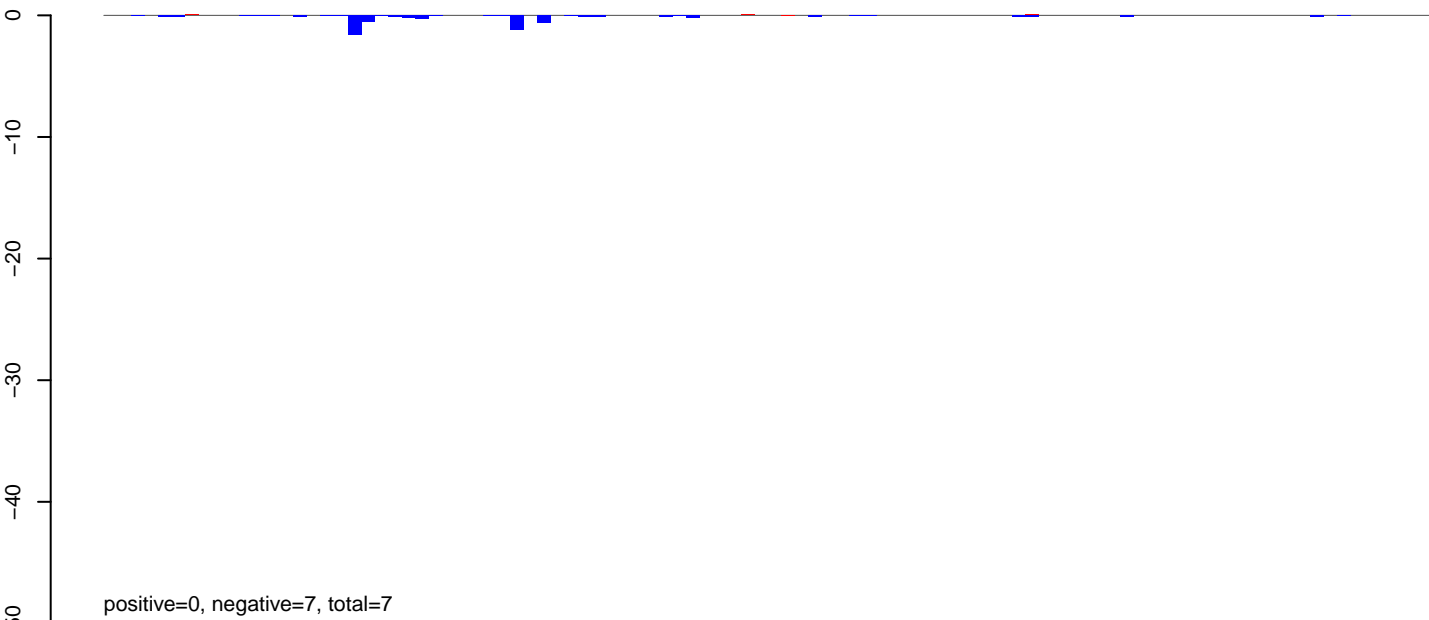


positive=7, negative=58, total=64

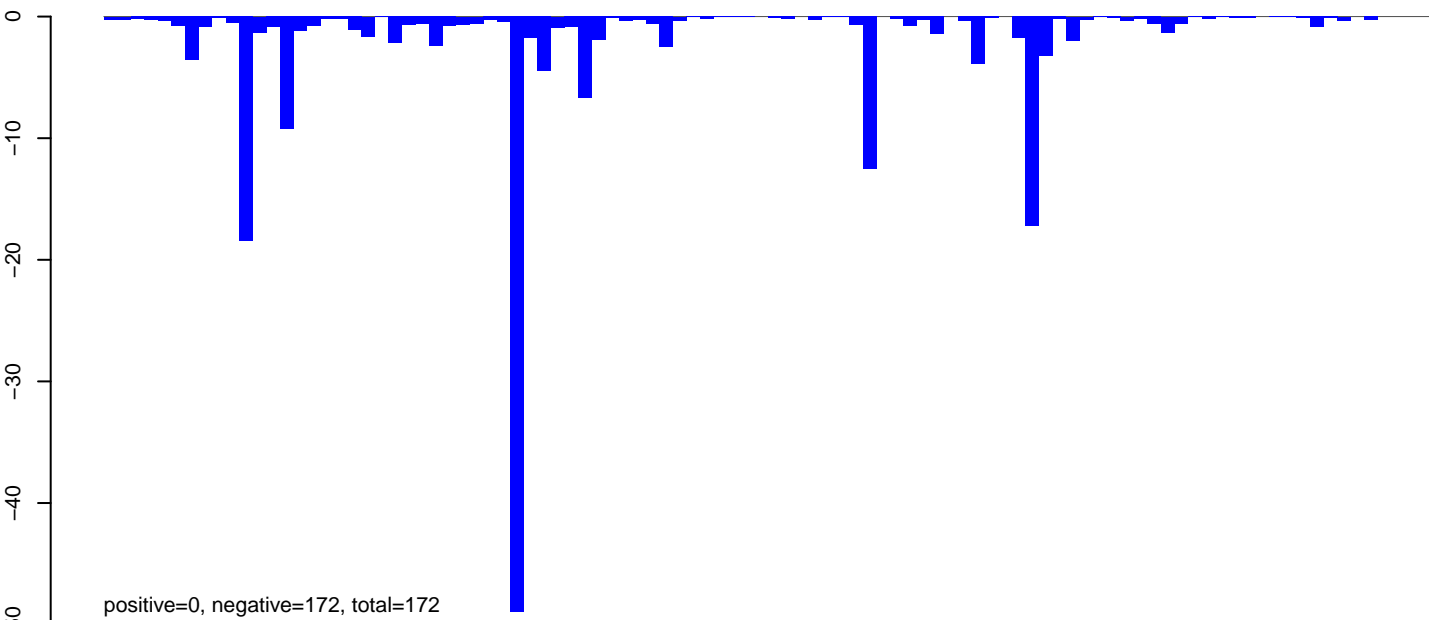
Window size=25, length=9860, TE@ltr-1\_family-6238@LTR\_Pao:1-9860

0 2000 4000 6000 8000 10000

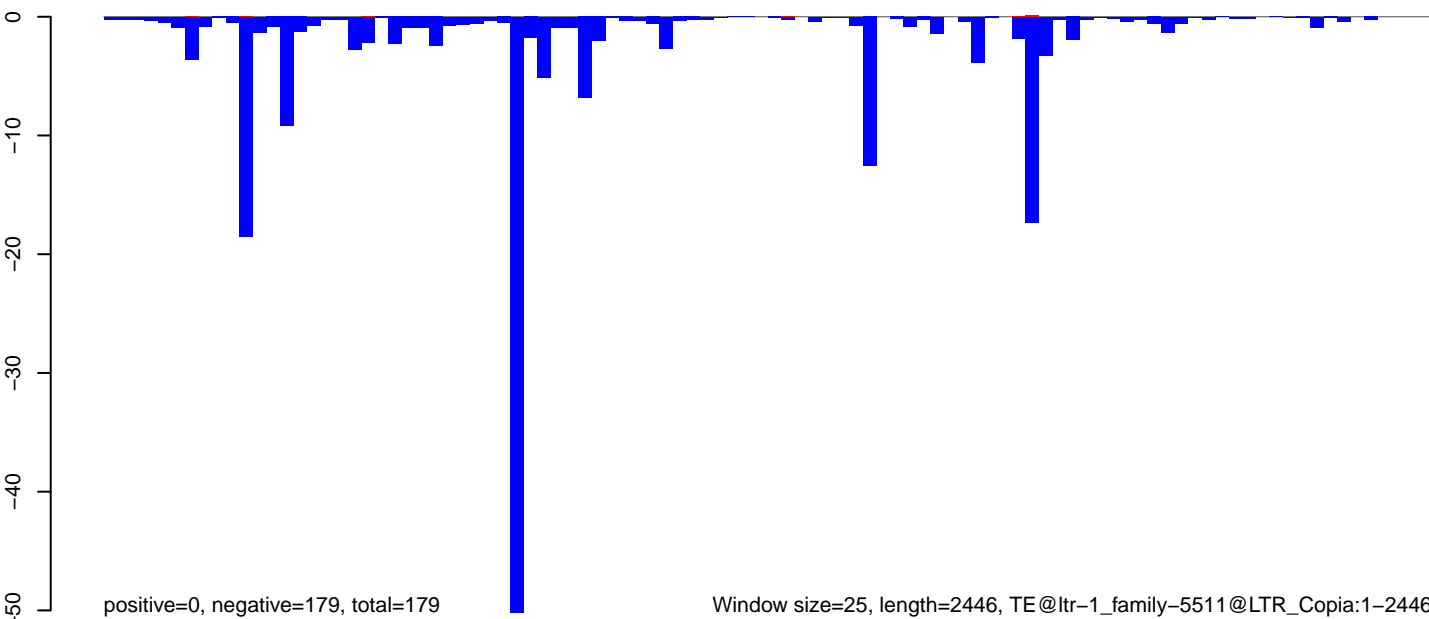
AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep



AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



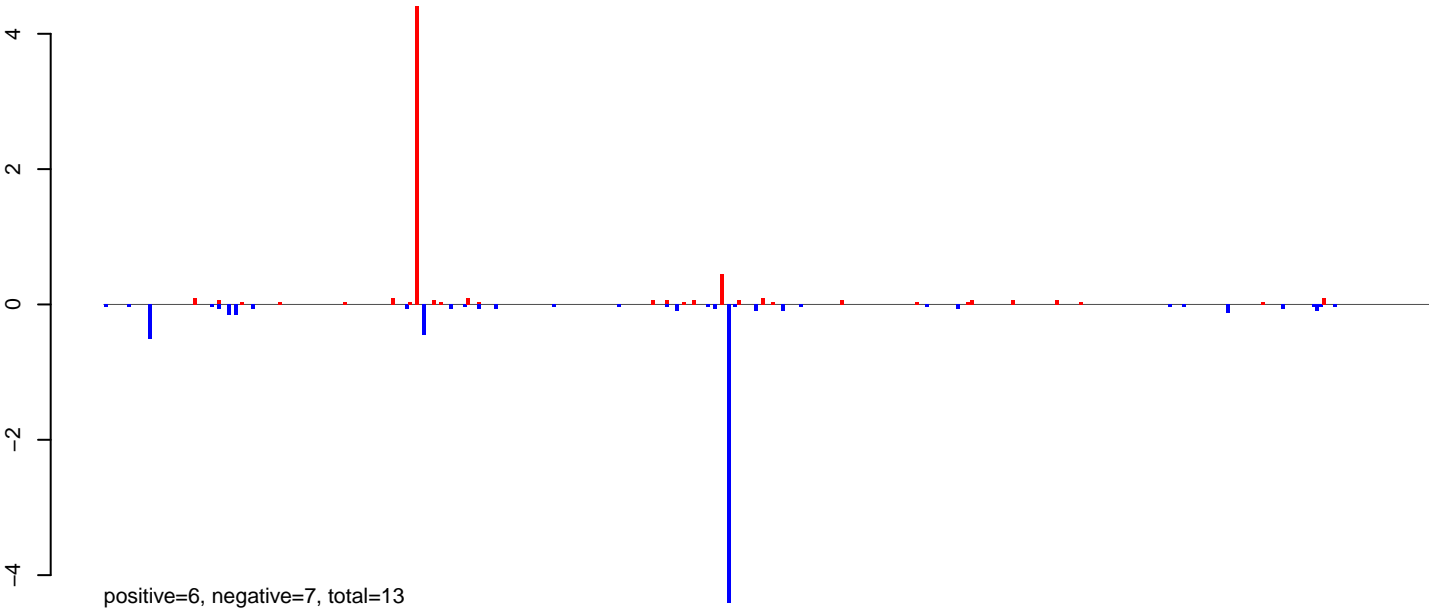
AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep



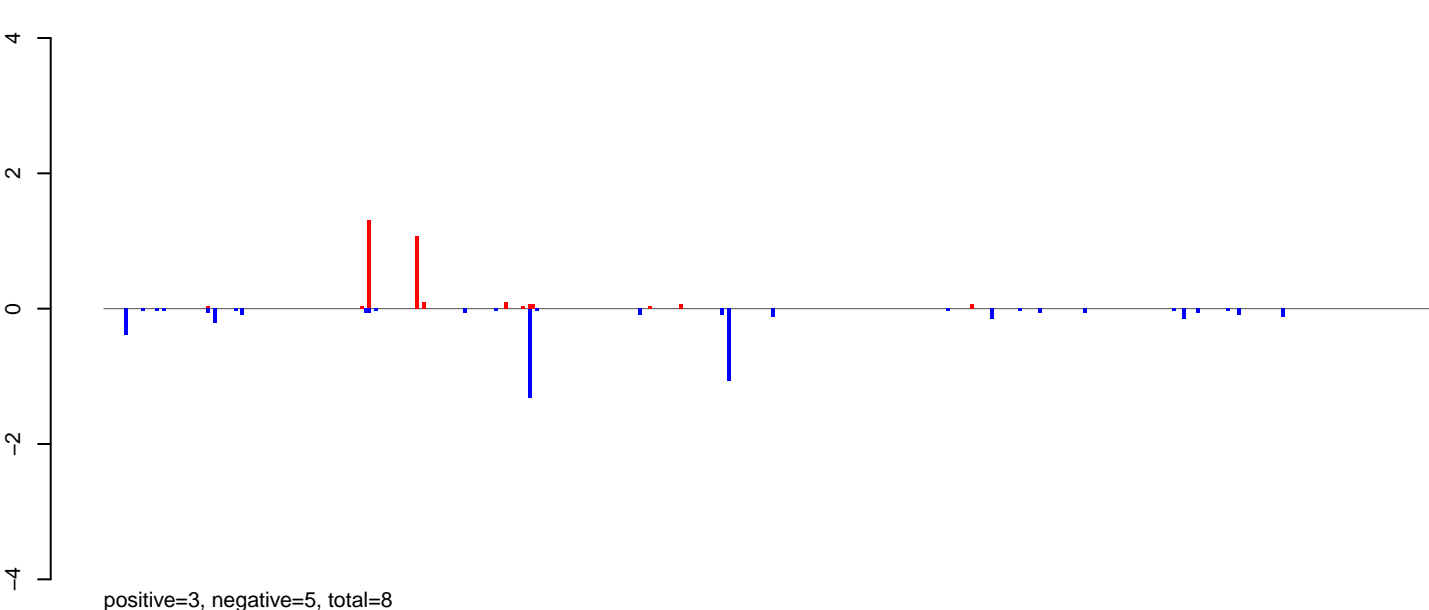
Window size=25, length=2446, TE@ltr-1\_family-5511@LTR\_Copia:1-2446

0 500 1000 1500 2000 2500

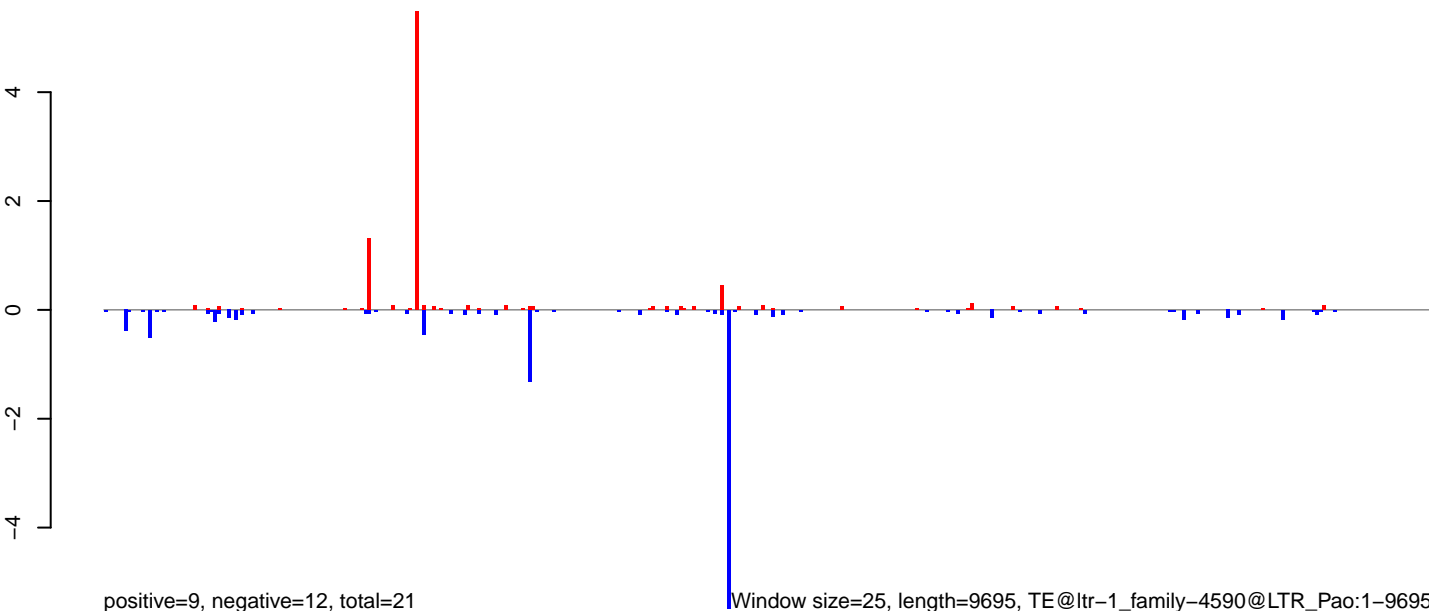
AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep



AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep

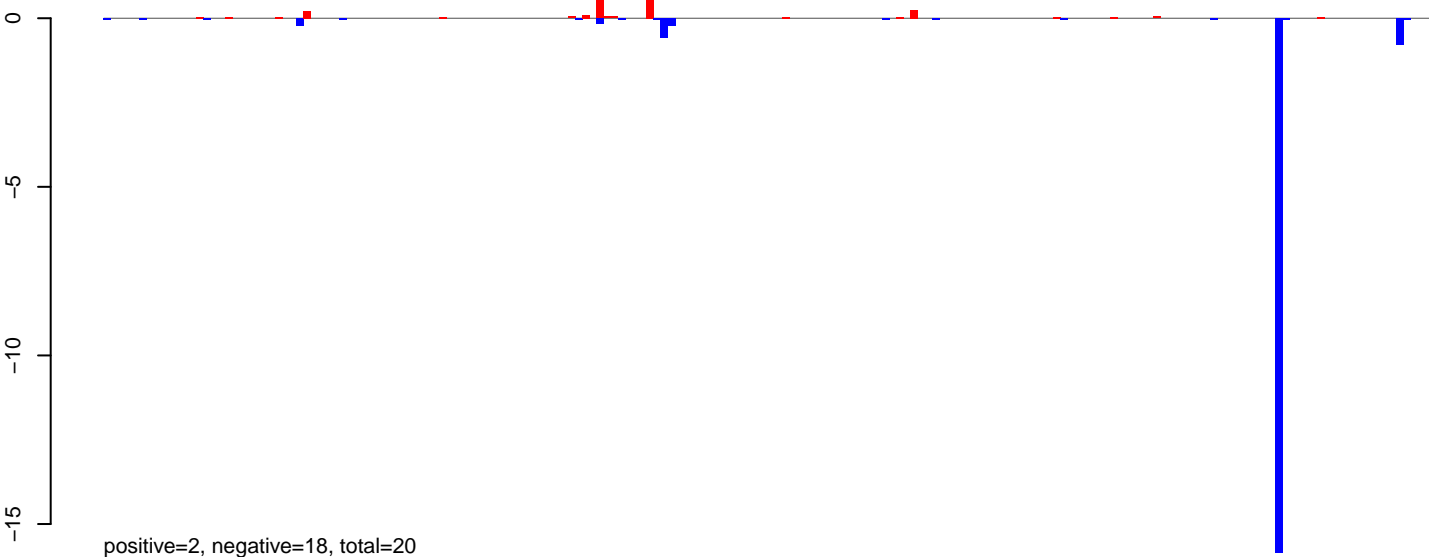


AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep

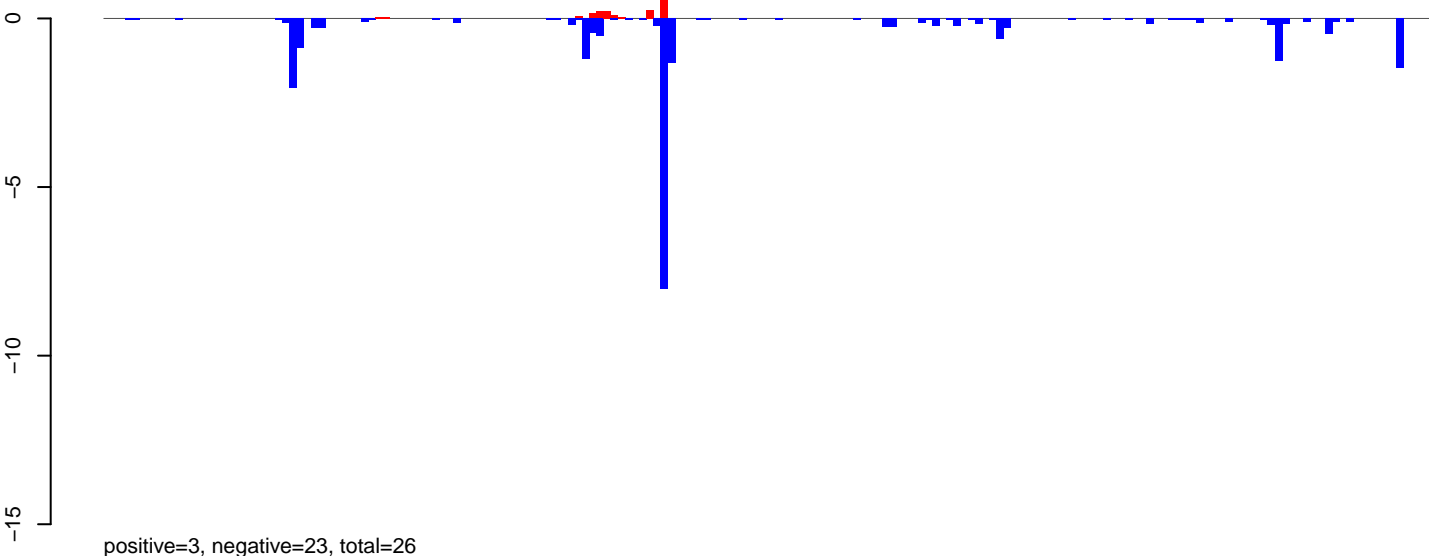


0 2000 4000 6000 8000 10000

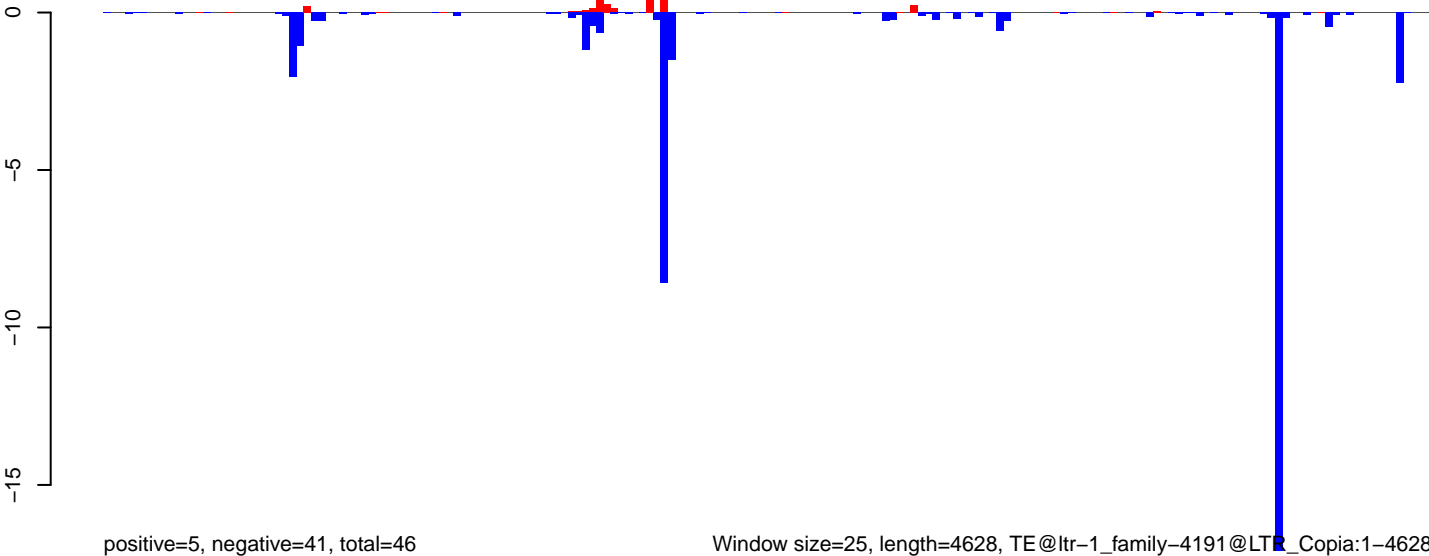
AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep



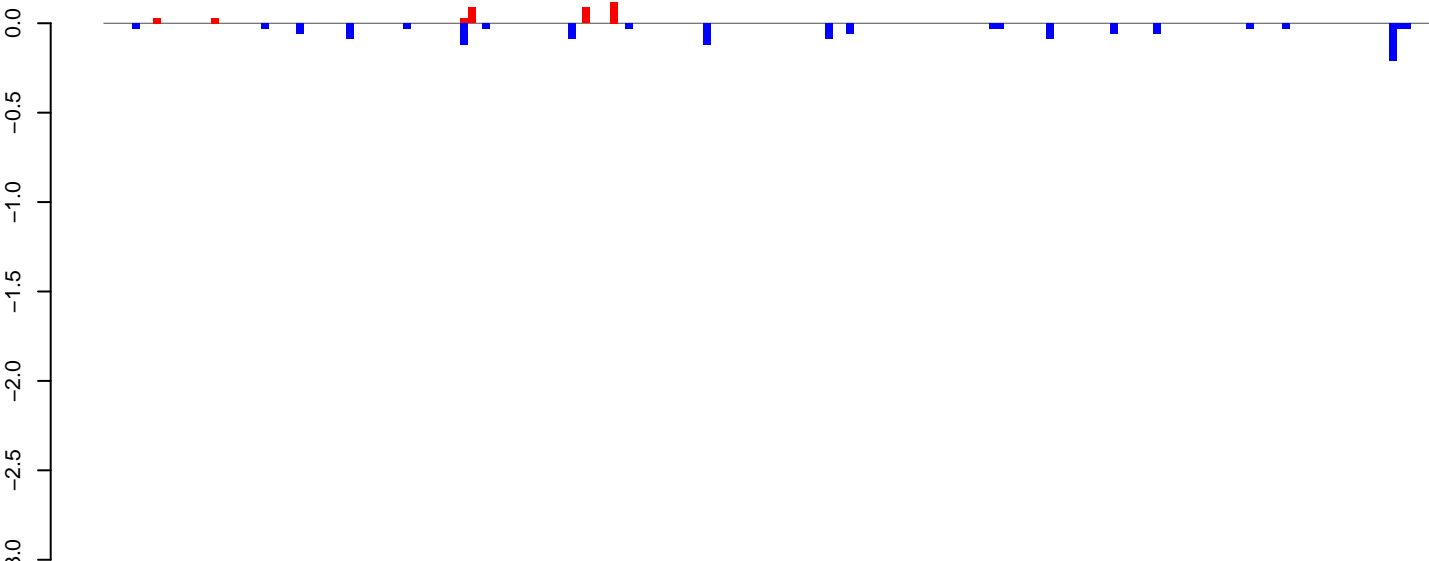
AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep

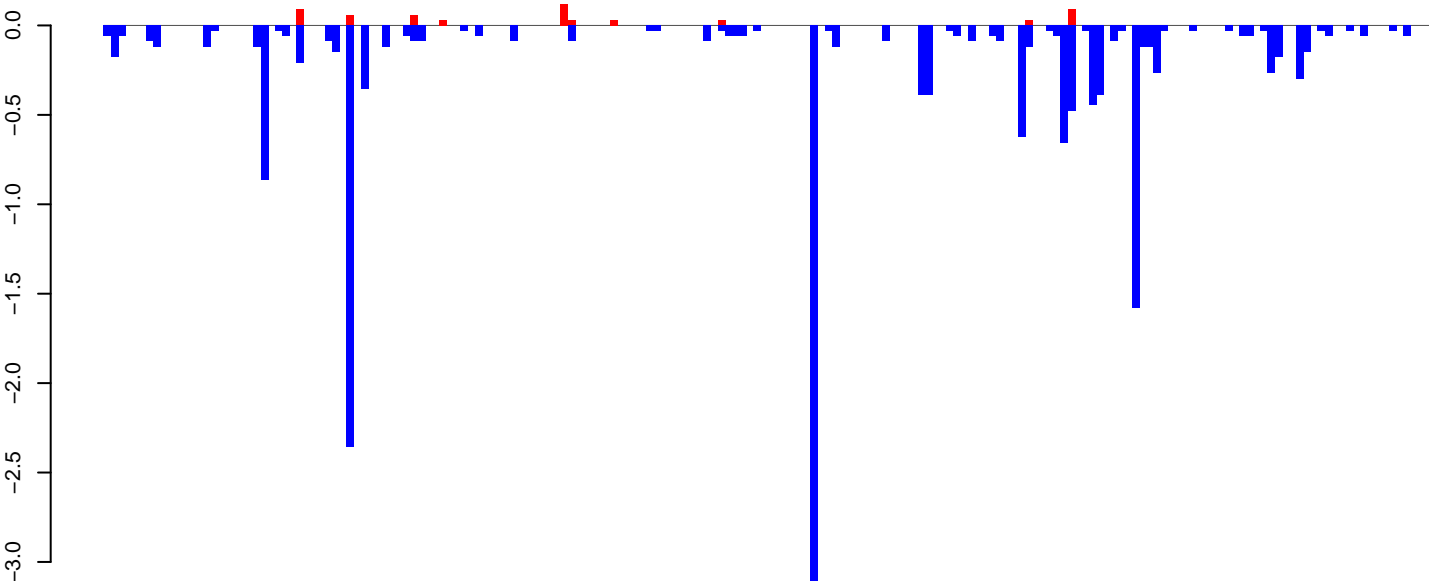


AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep



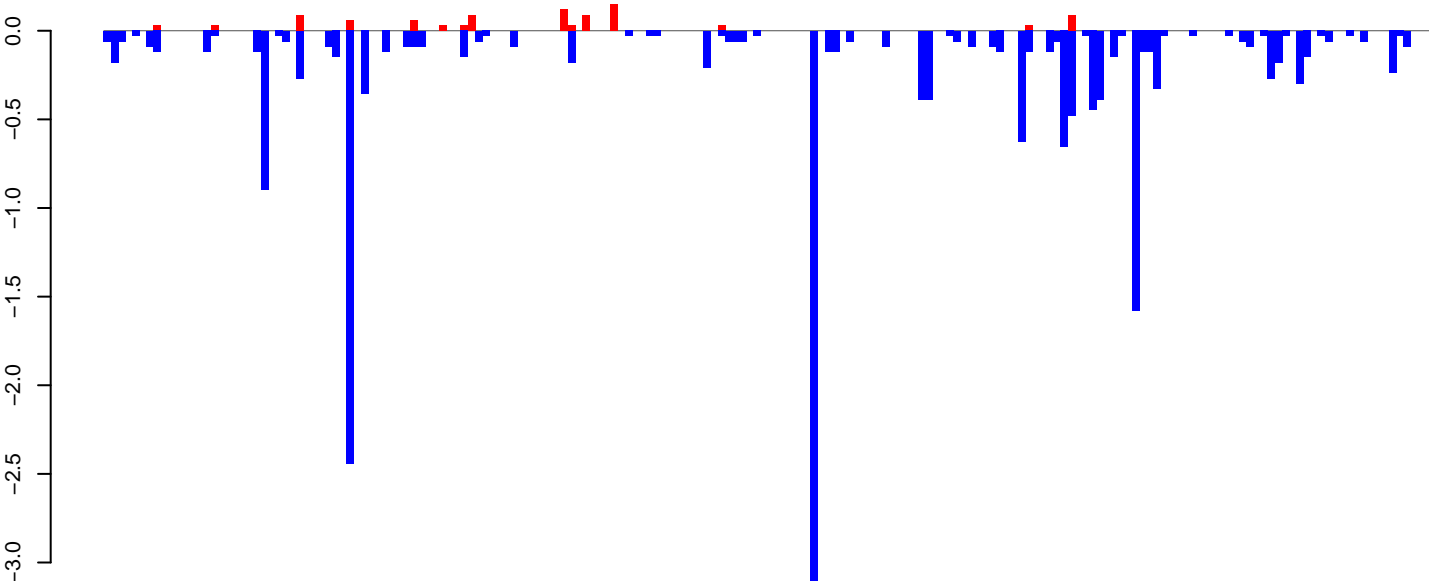
positive=0, negative=1, total=2

AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



positive=1, negative=17, total=17

AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep



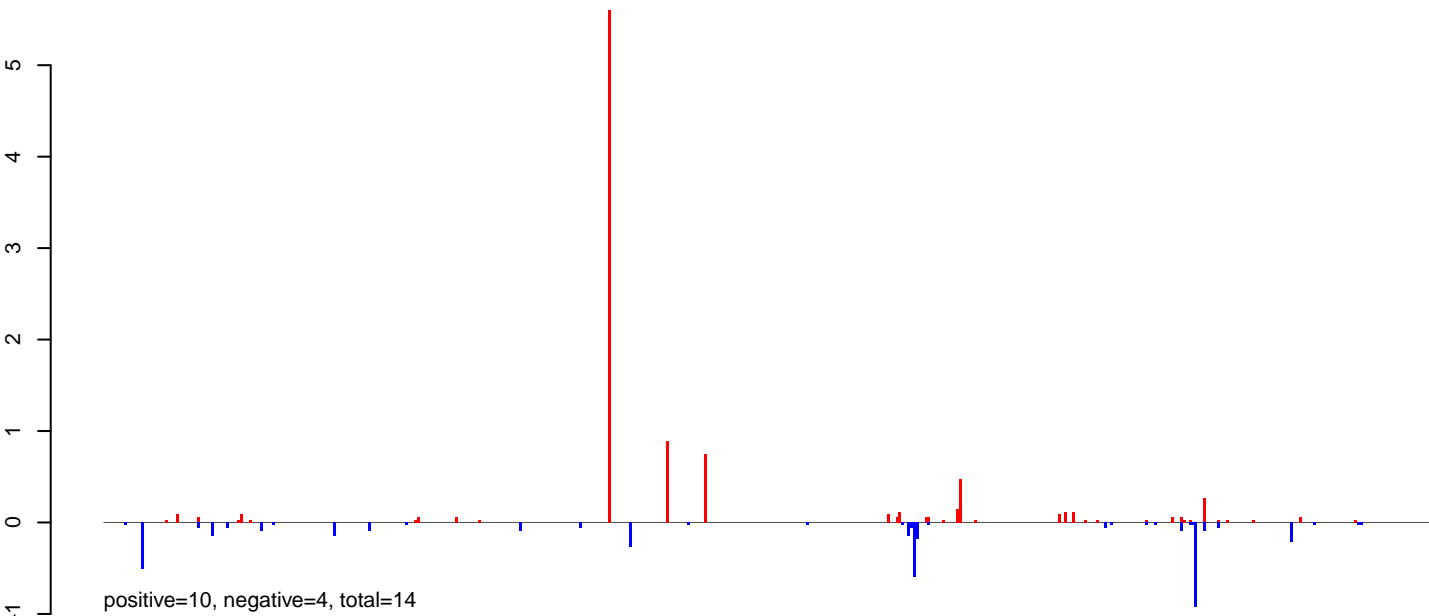
positive=1, negative=18, total=19

Window size=25, length=4634, TE@ltr-1\_family-3939@LTR\_Copia:1-4634

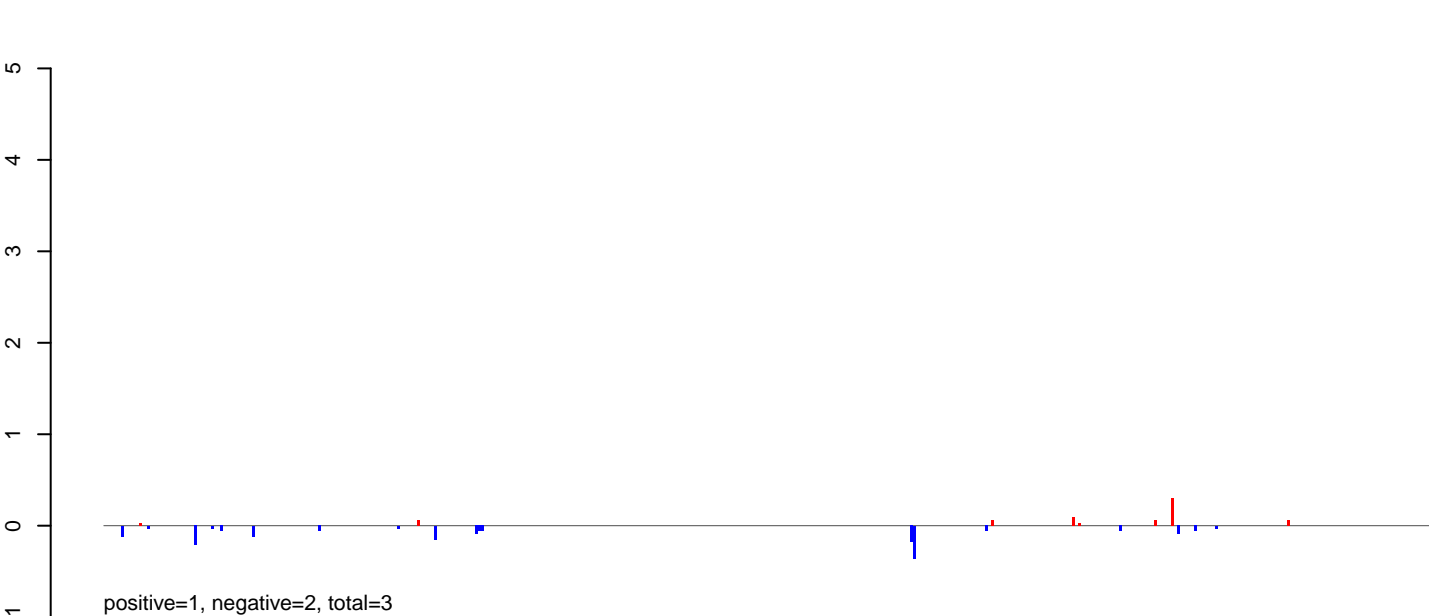
0 1000 2000 3000 4000



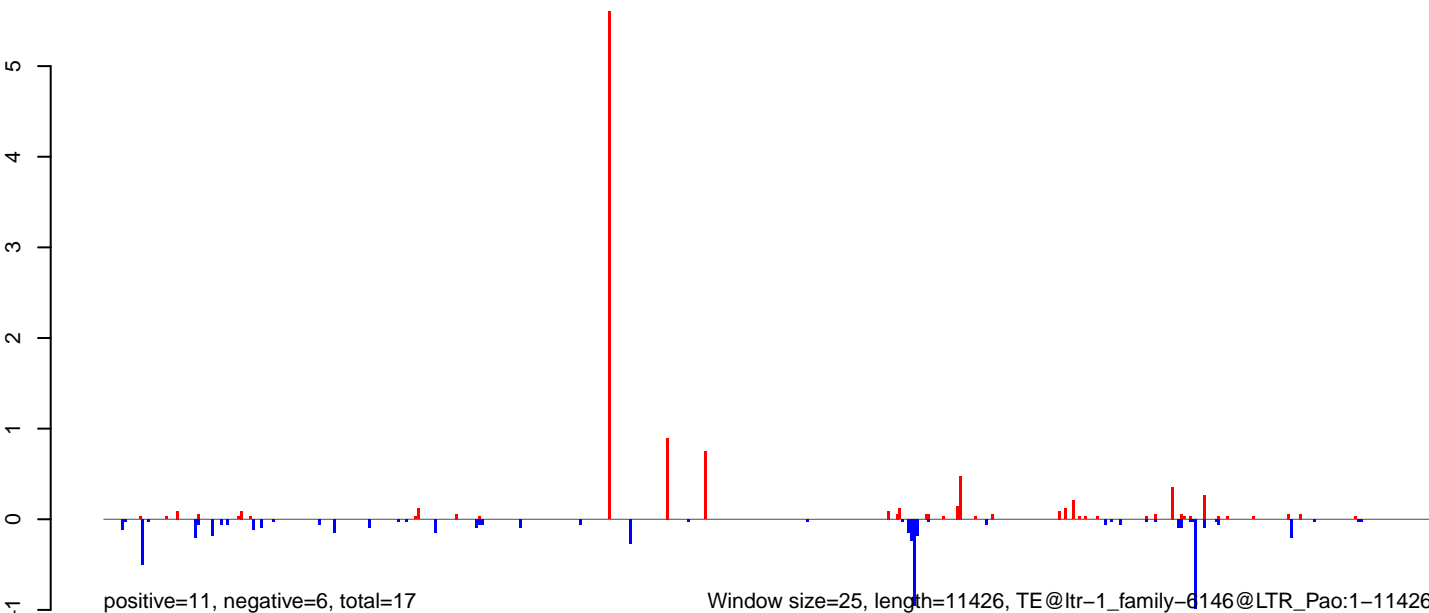
AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep



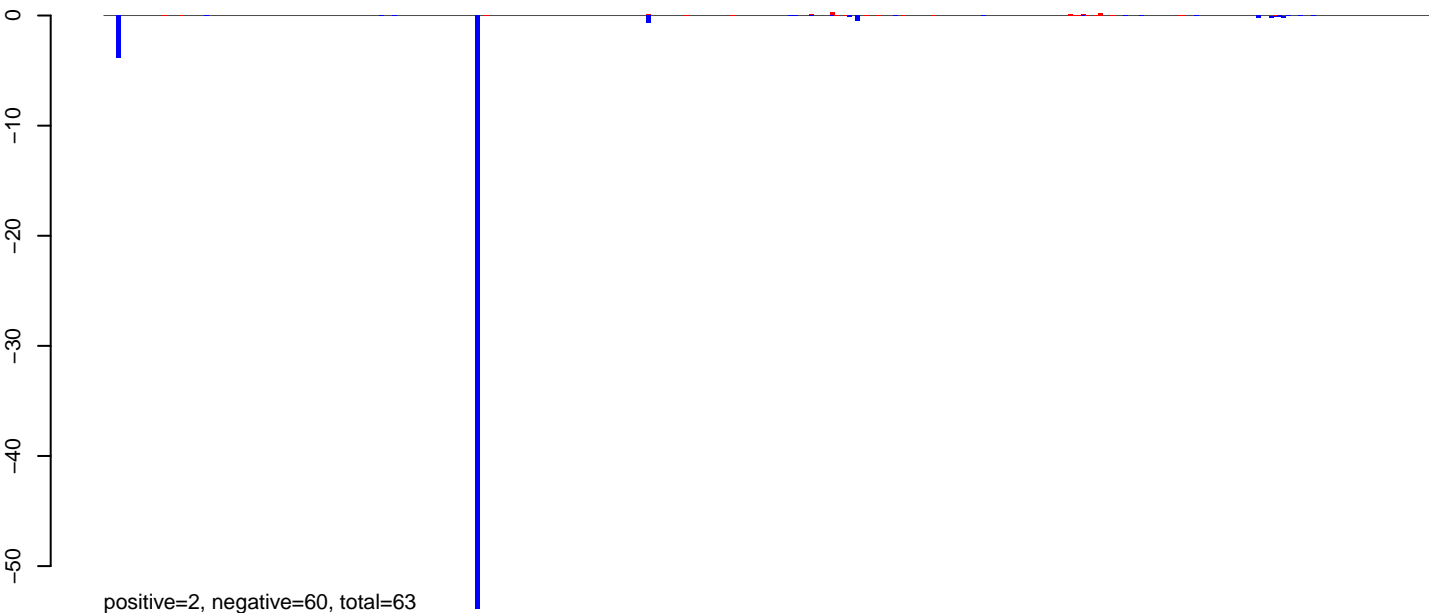
AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep



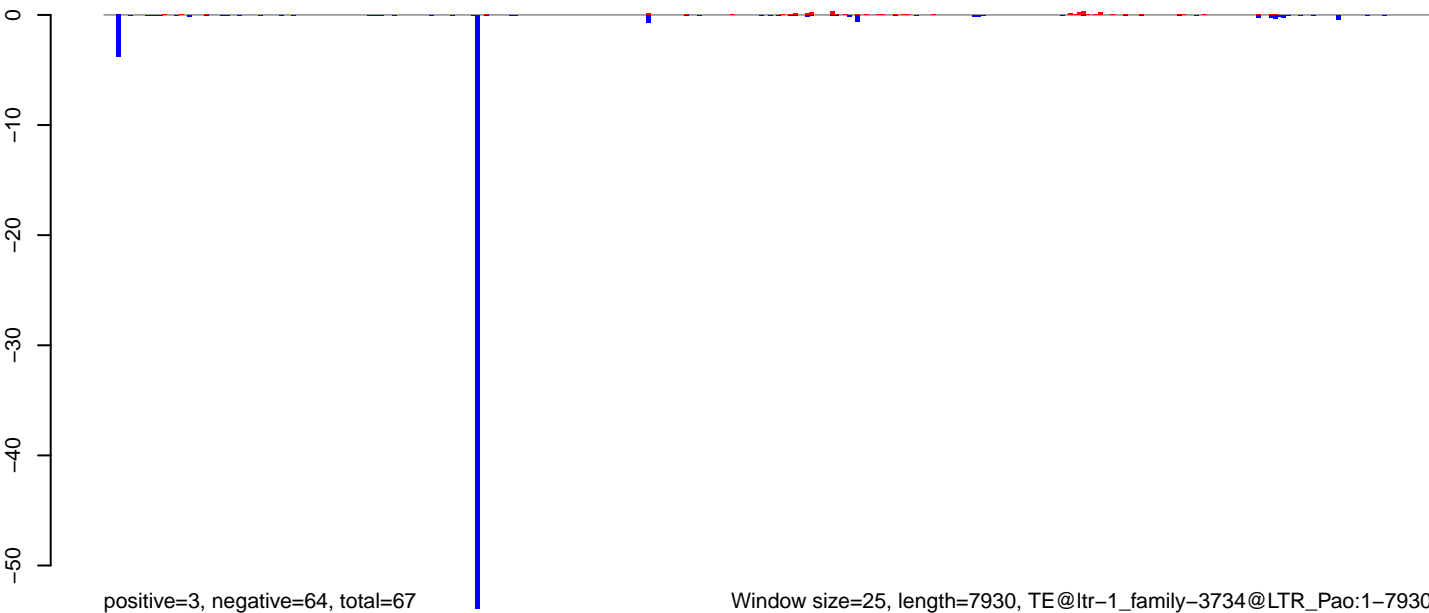
**AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep**



**AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep**



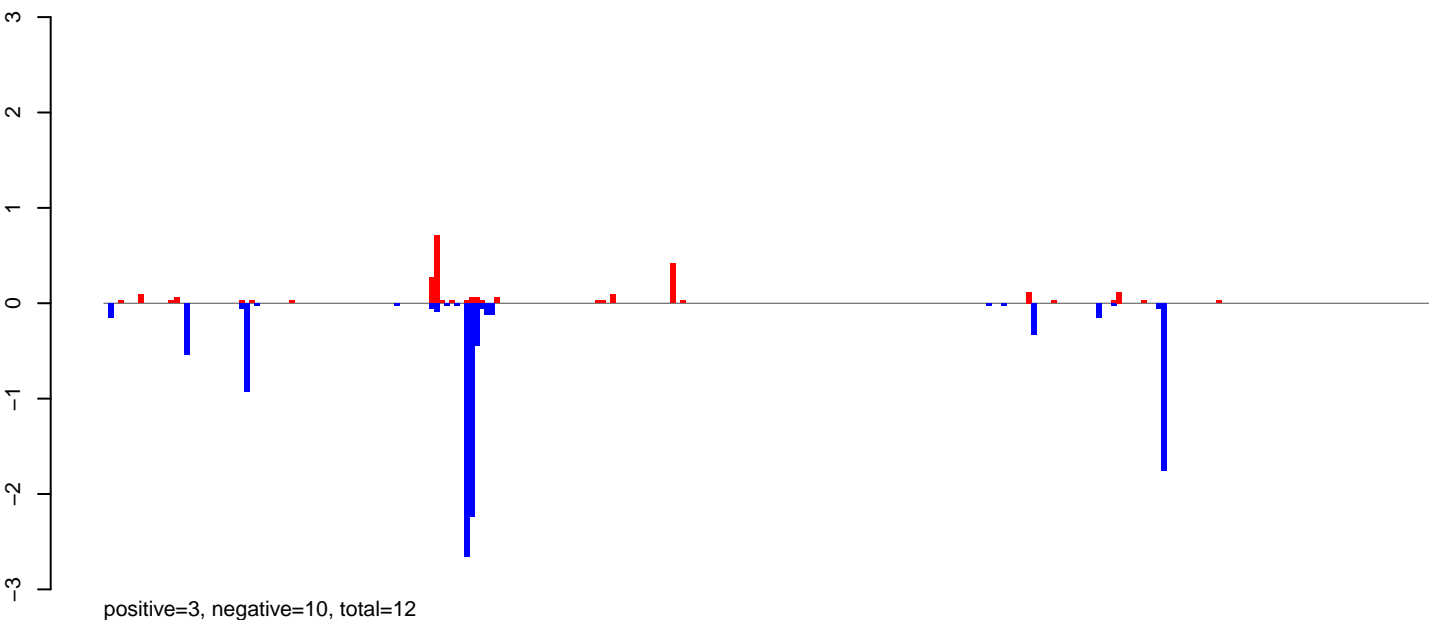
**AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep**



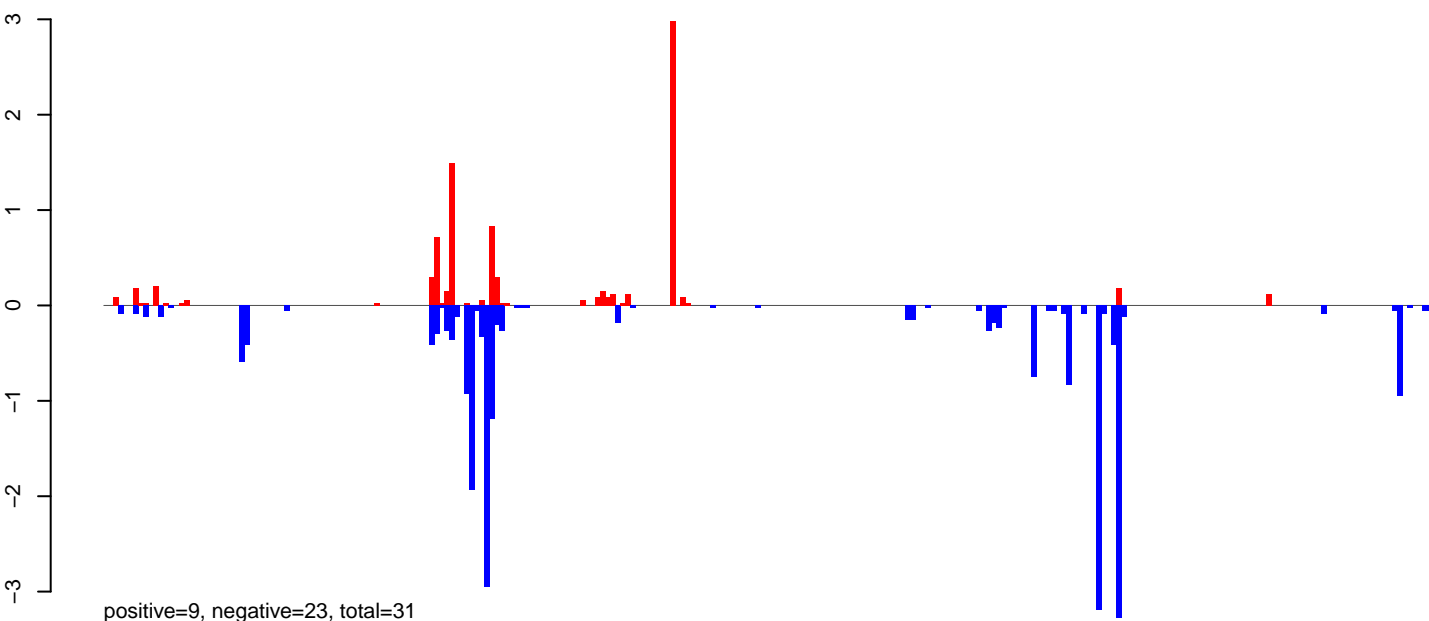
Window size=25, length=7930, TE@ltr-1\_family-3734@LTR\_Pao:1-7930

0 2000 4000 6000 8000

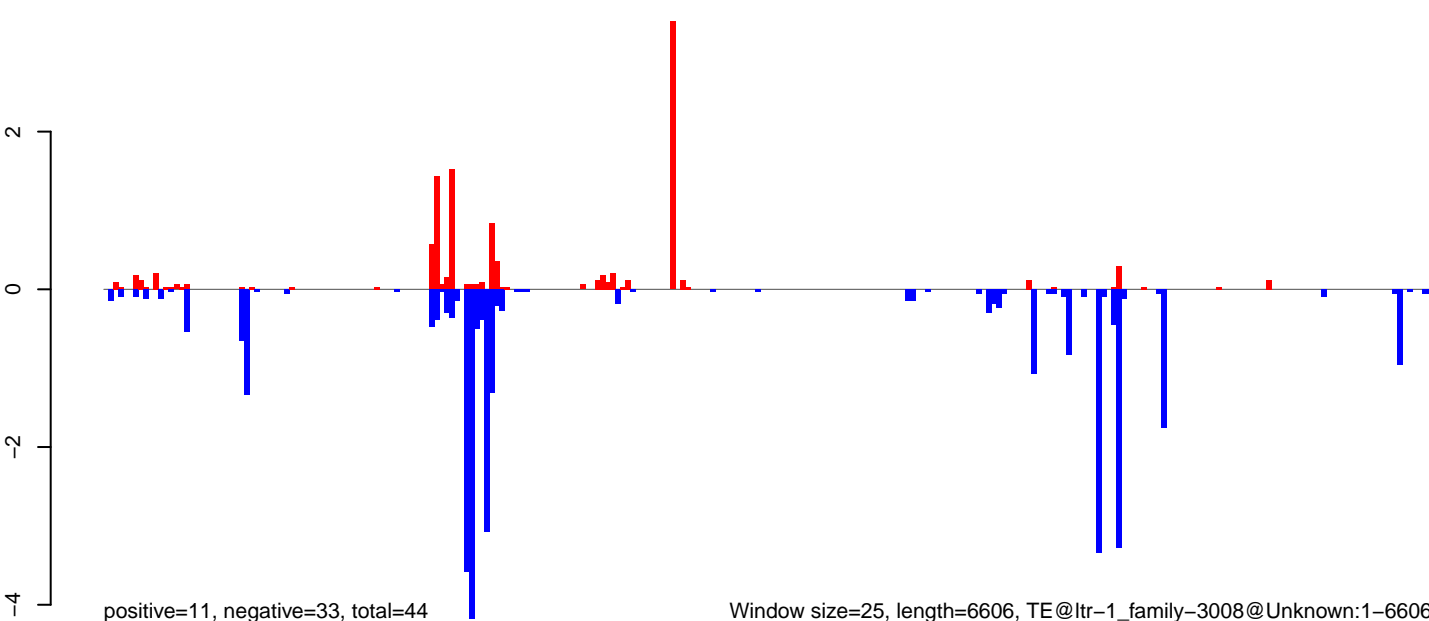
AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep



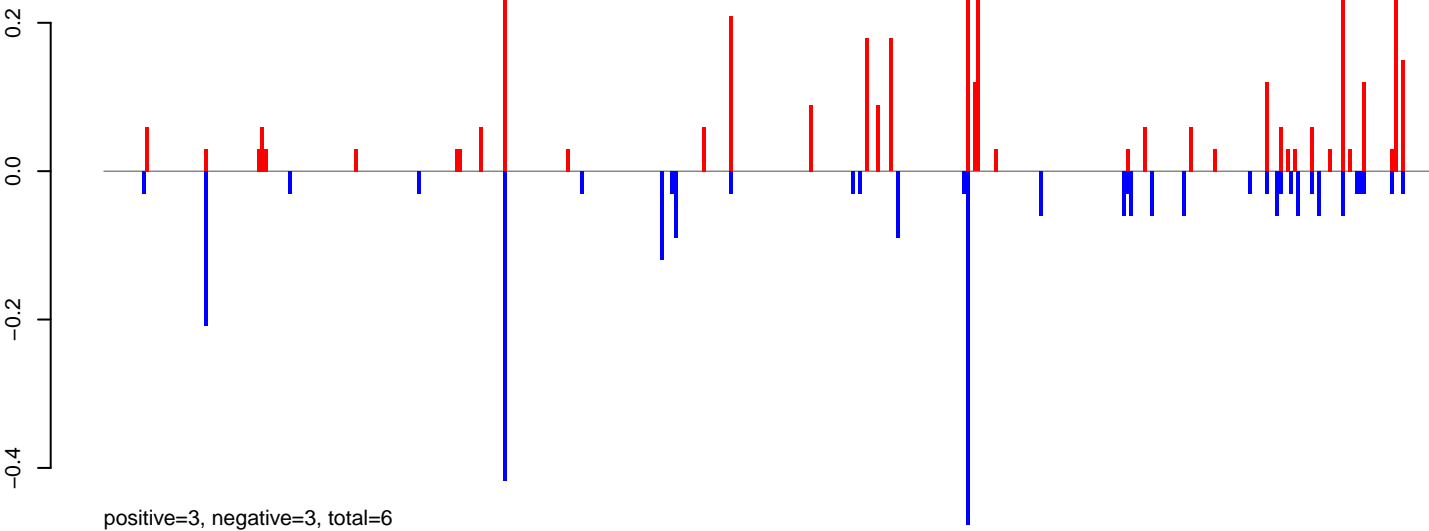
AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



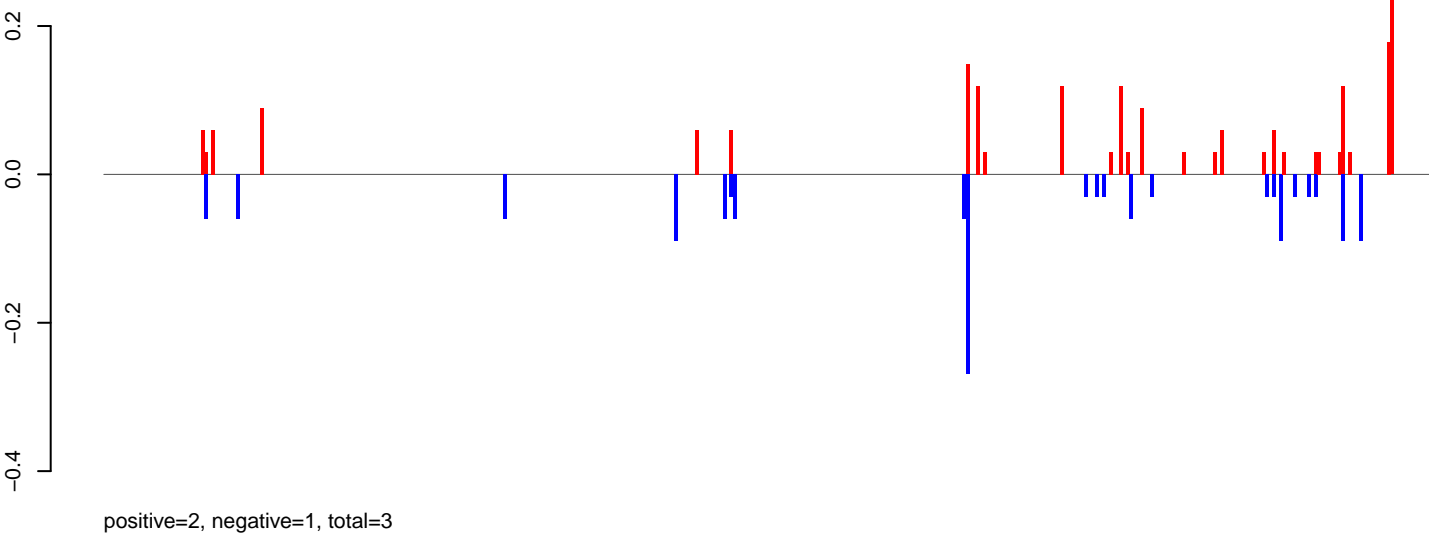
AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep



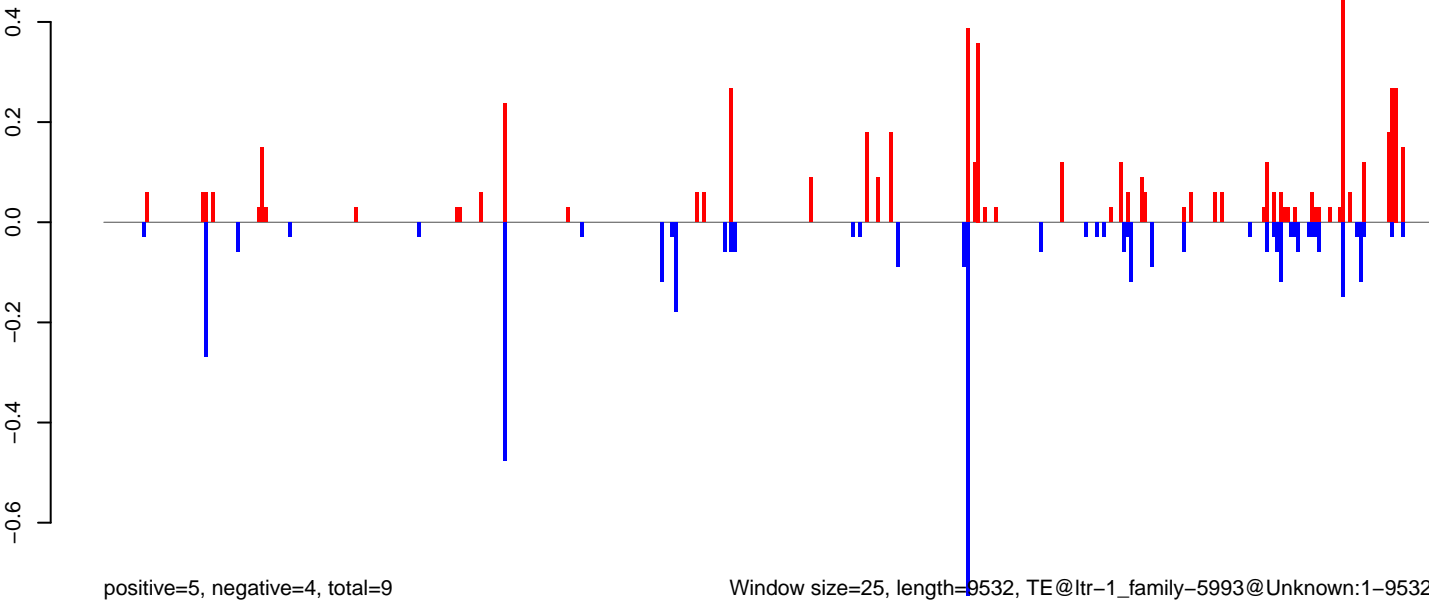
**AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep**



**AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep**

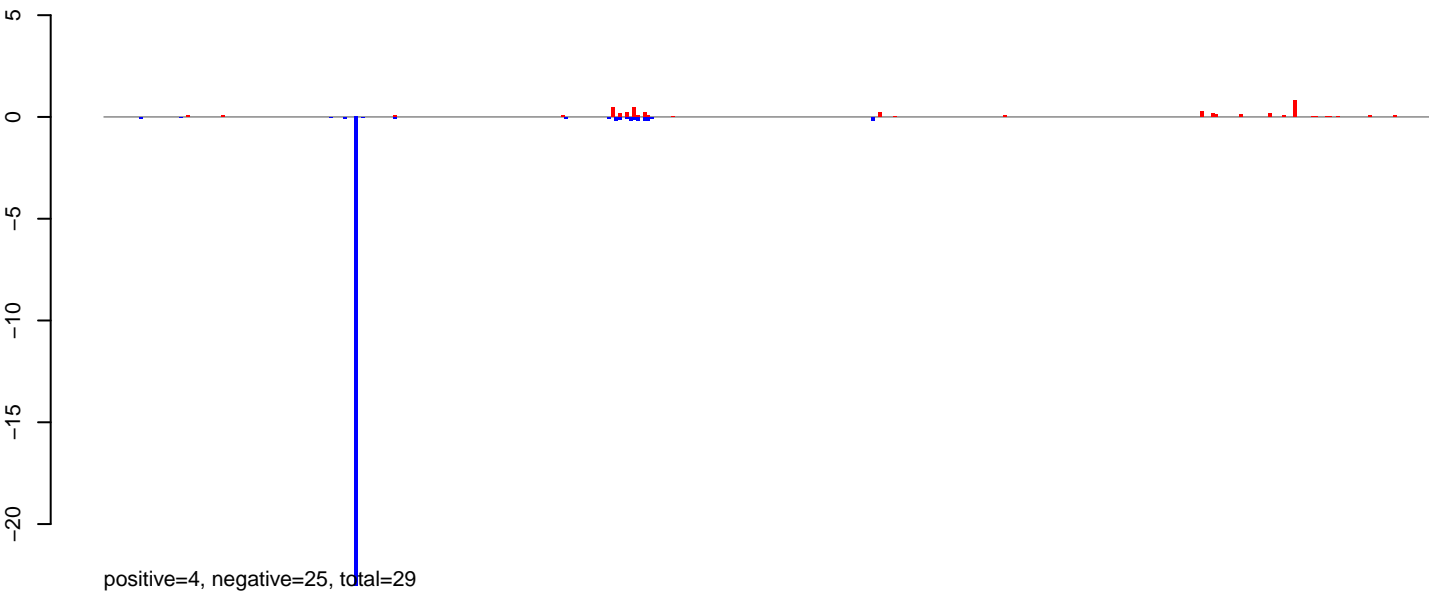


**AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep**

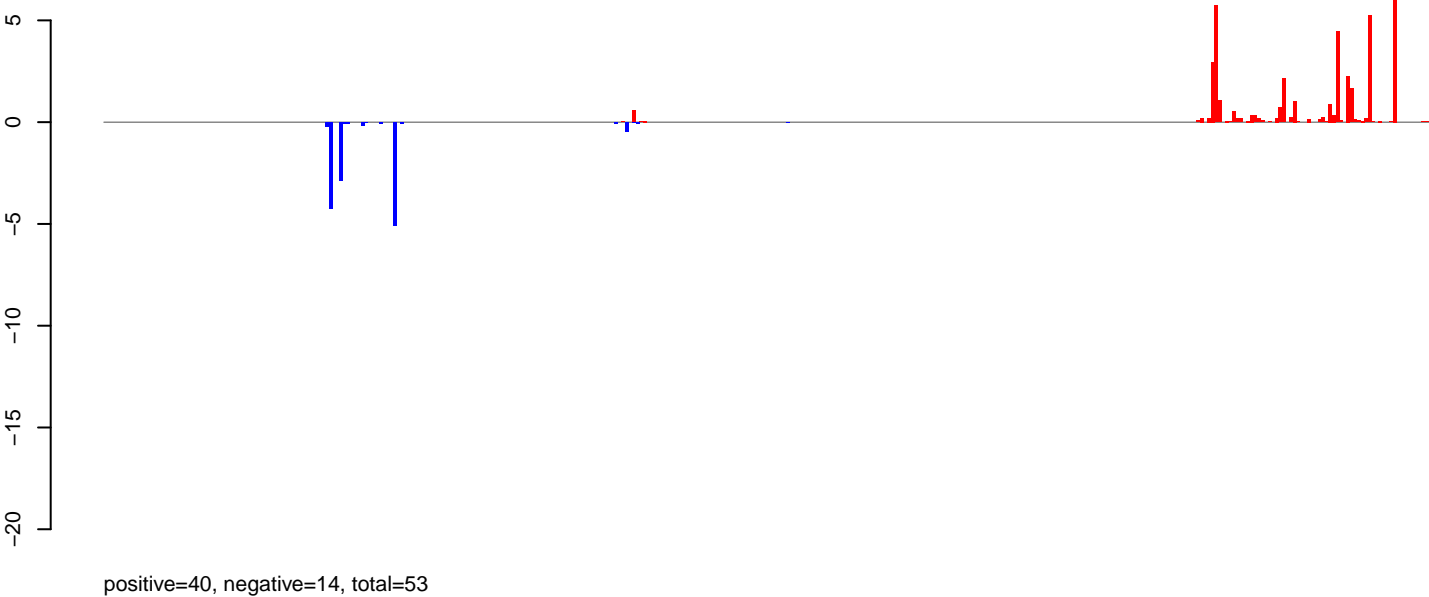


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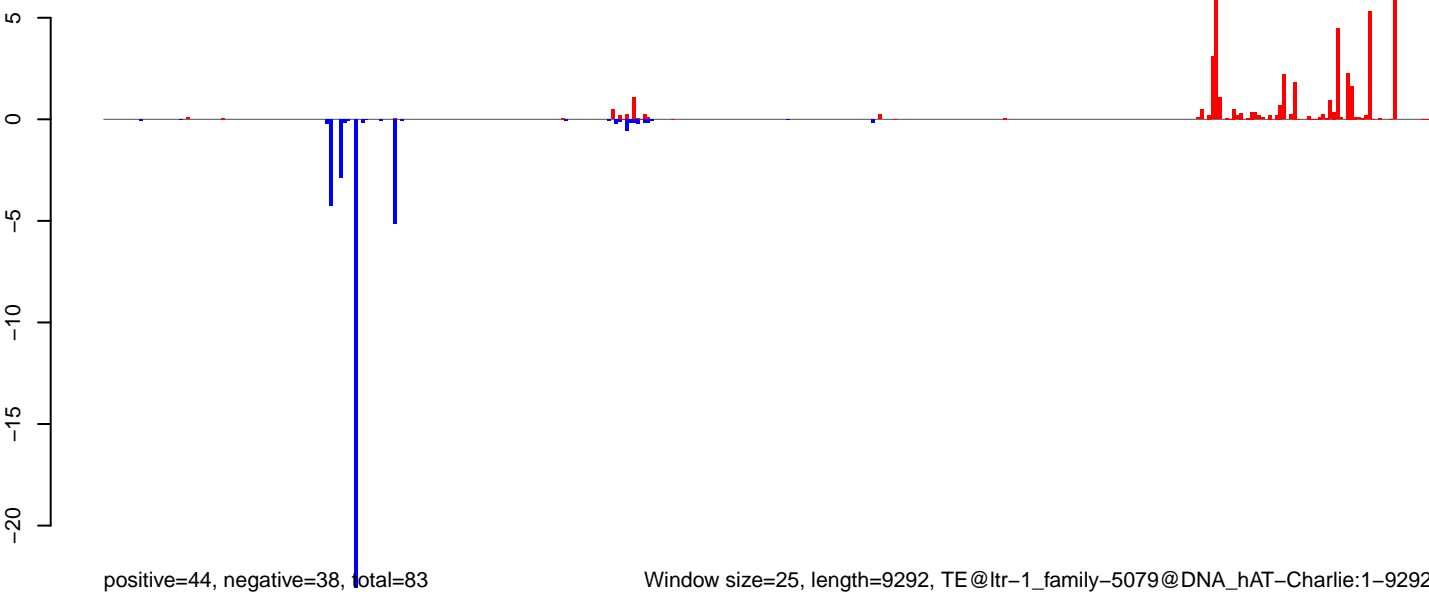
AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep



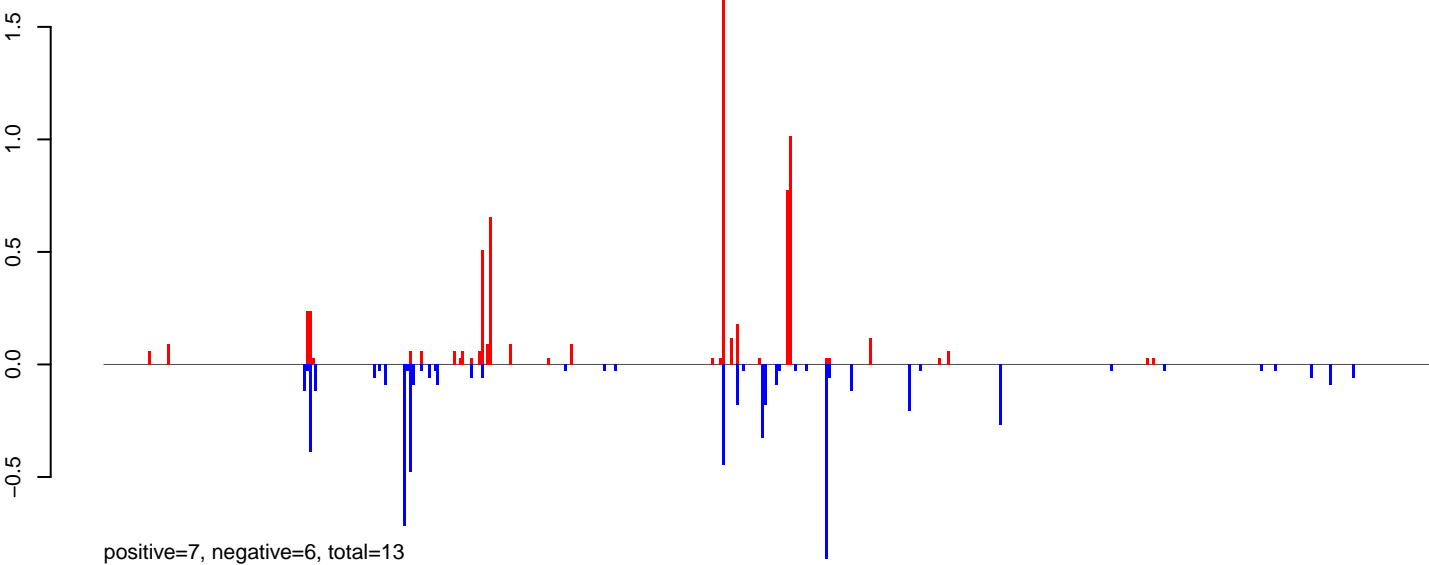
AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



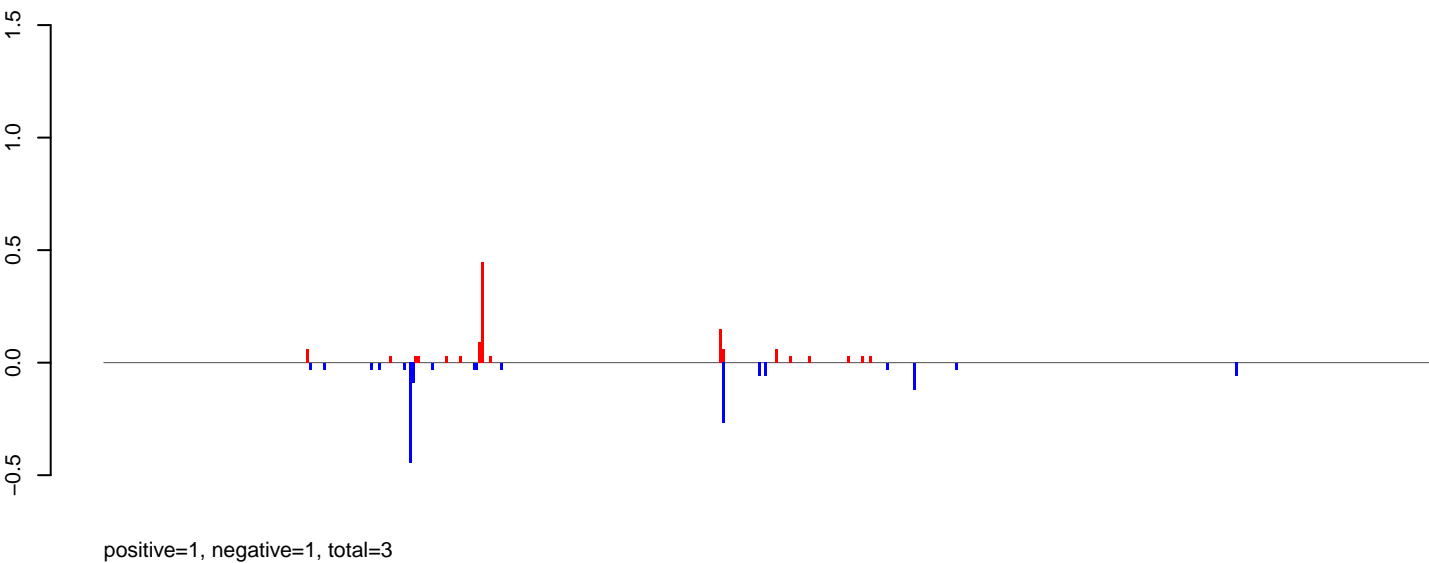
AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep



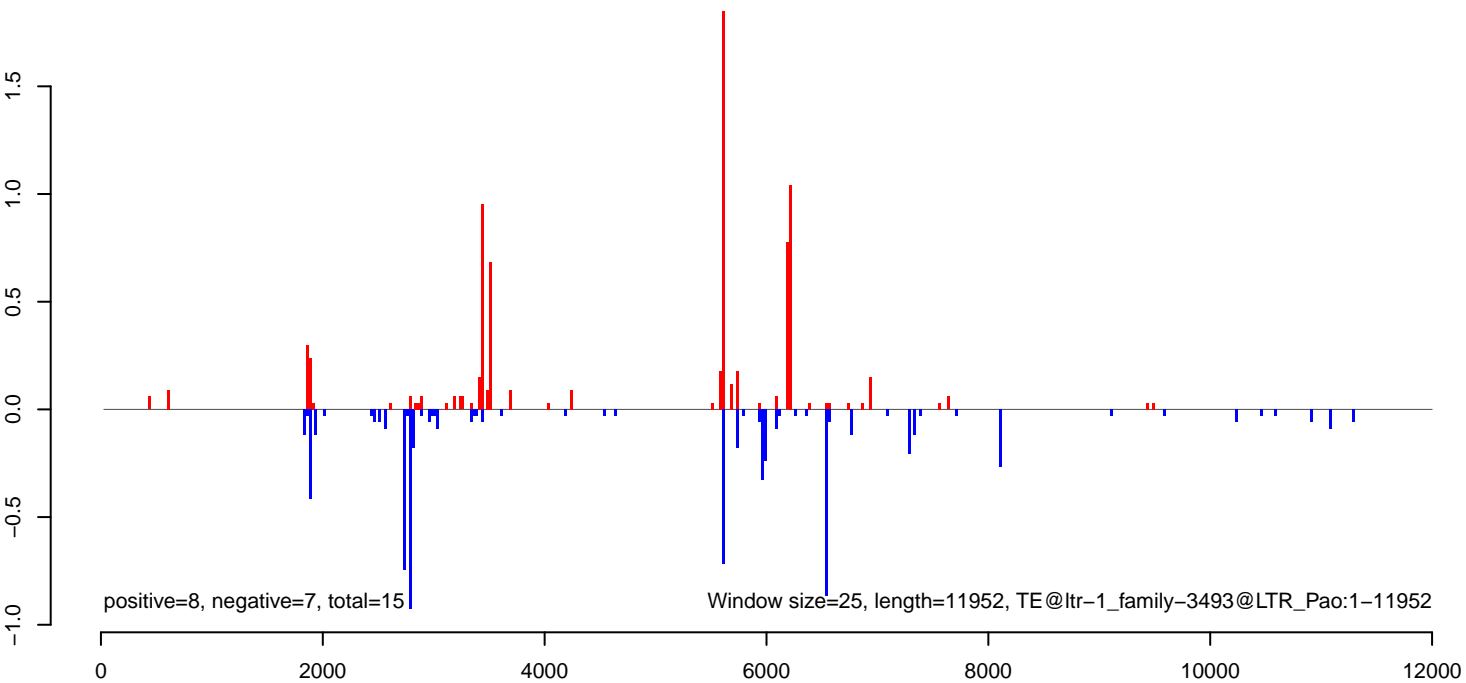
AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep



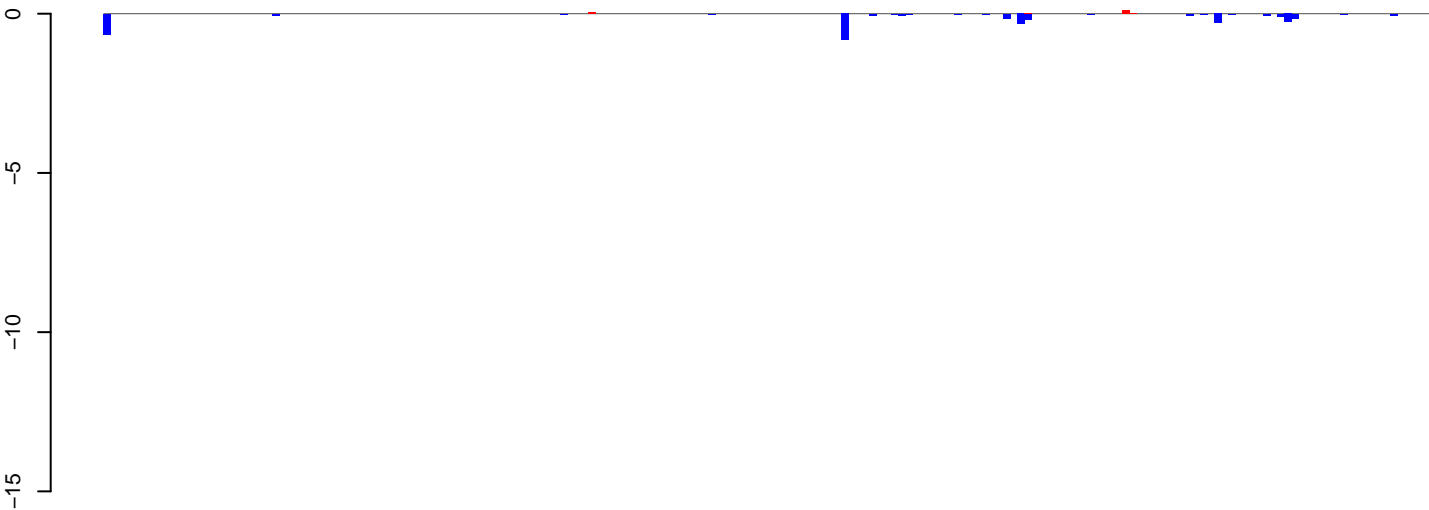
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AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep

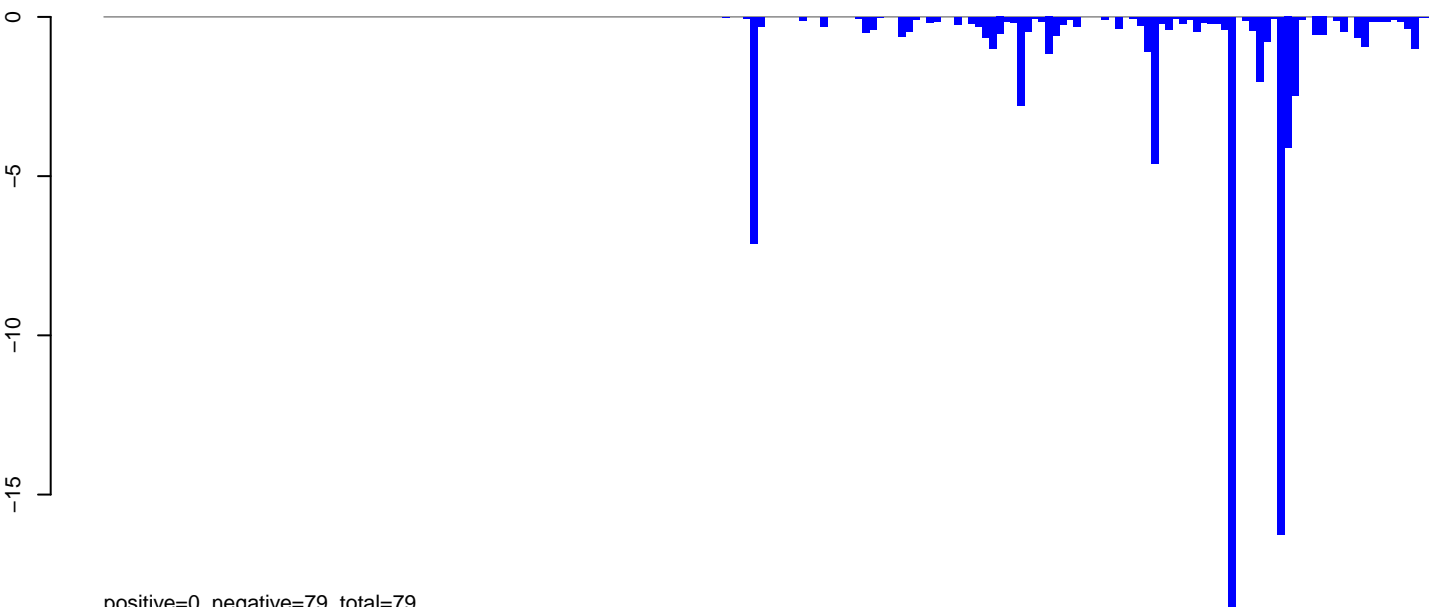


AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep



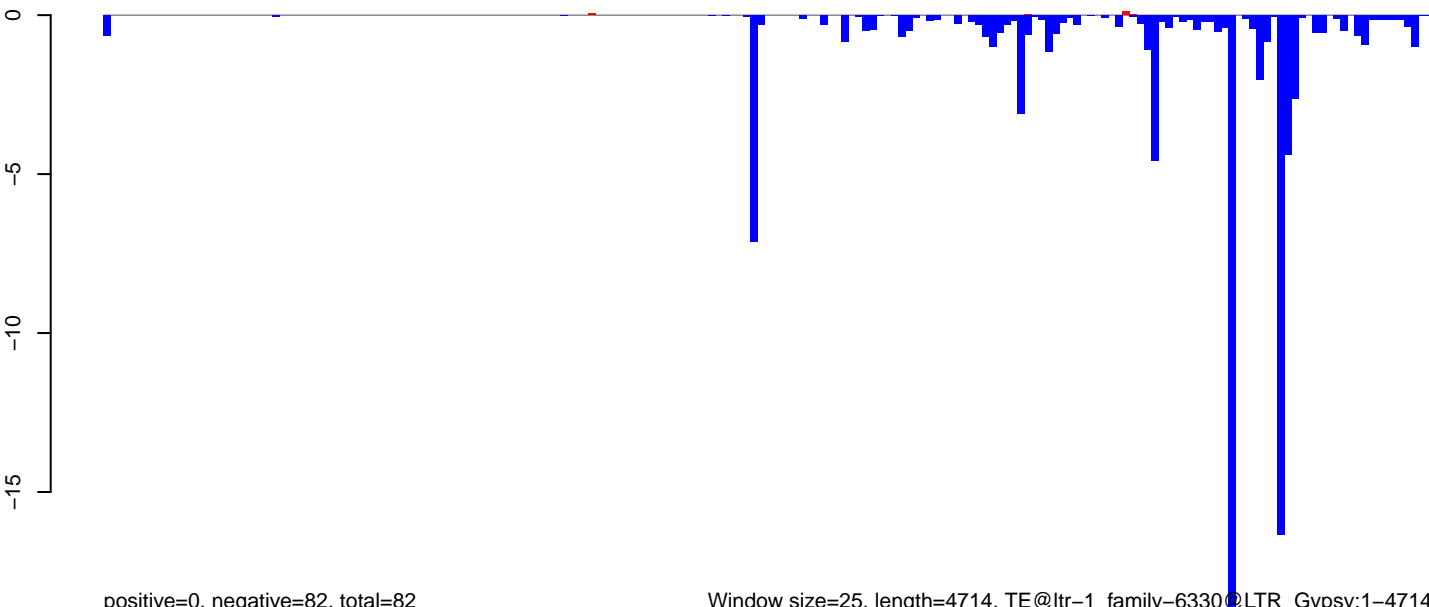
positive=0, negative=4, total=4

AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



positive=0, negative=79, total=79

AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep



positive=0, negative=82, total=82

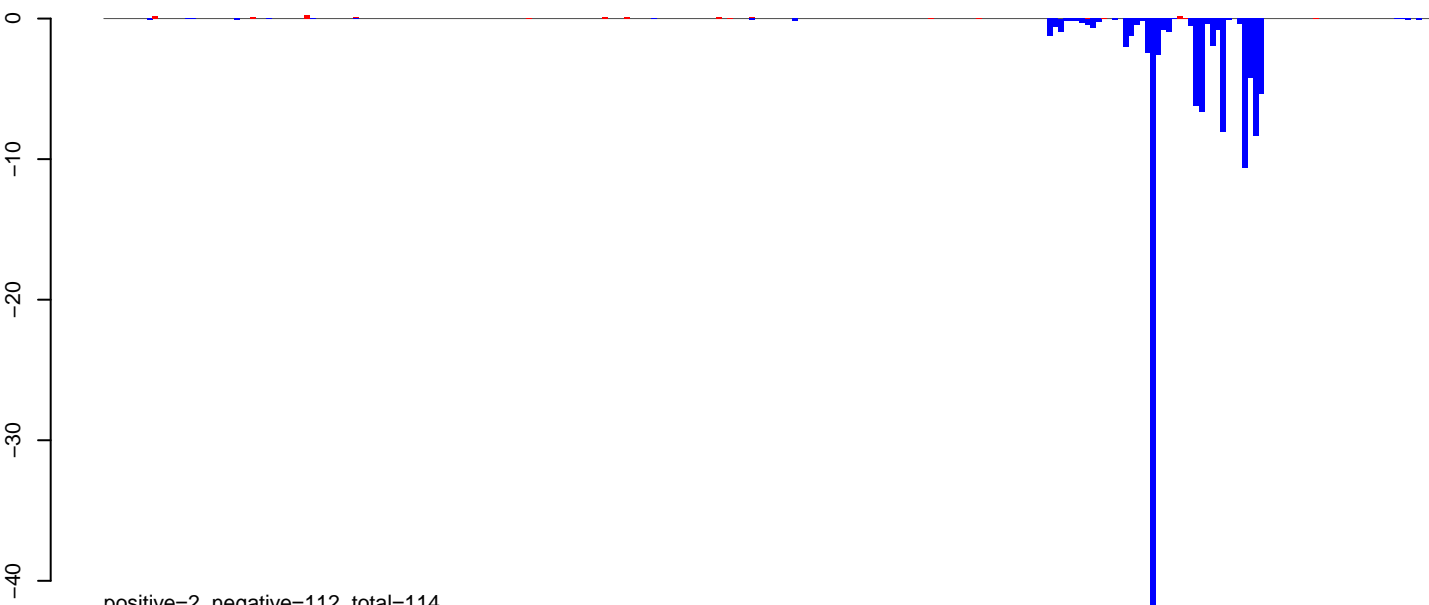
Window size=25, length=4714, TE@ltr-1\_family-6330@LTR\_Gypsy:1-4714

0 1000 2000 3000 4000

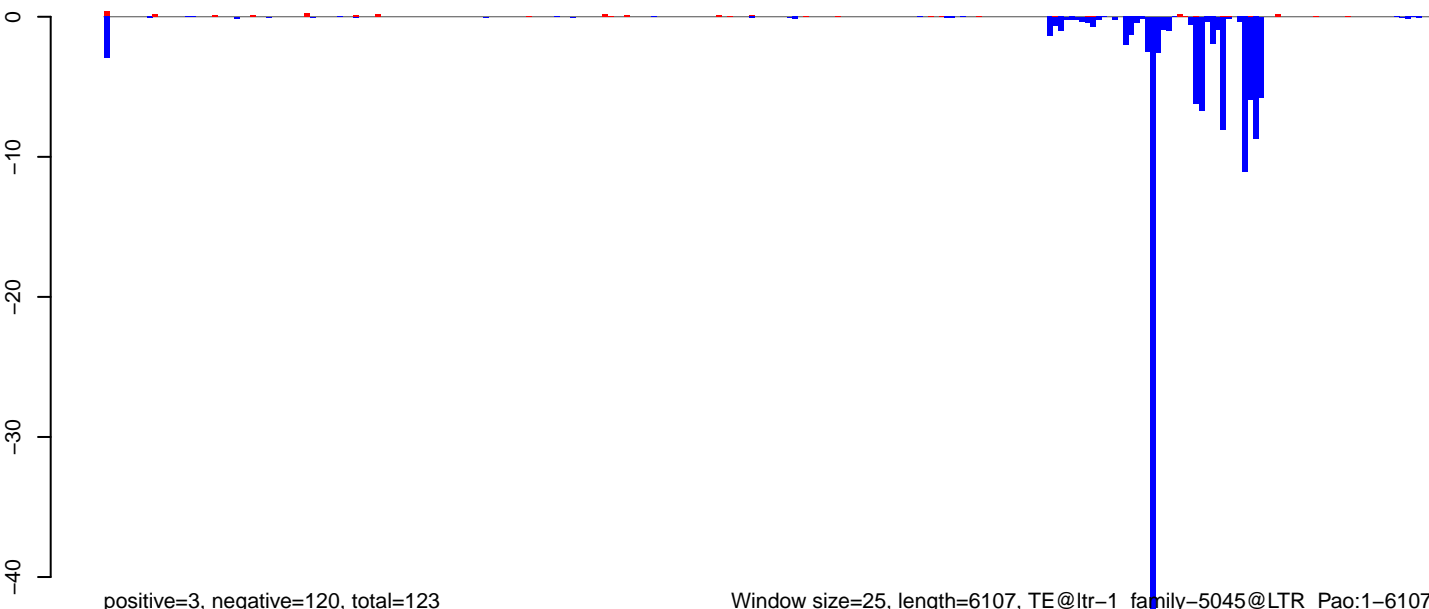
AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep



AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep



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

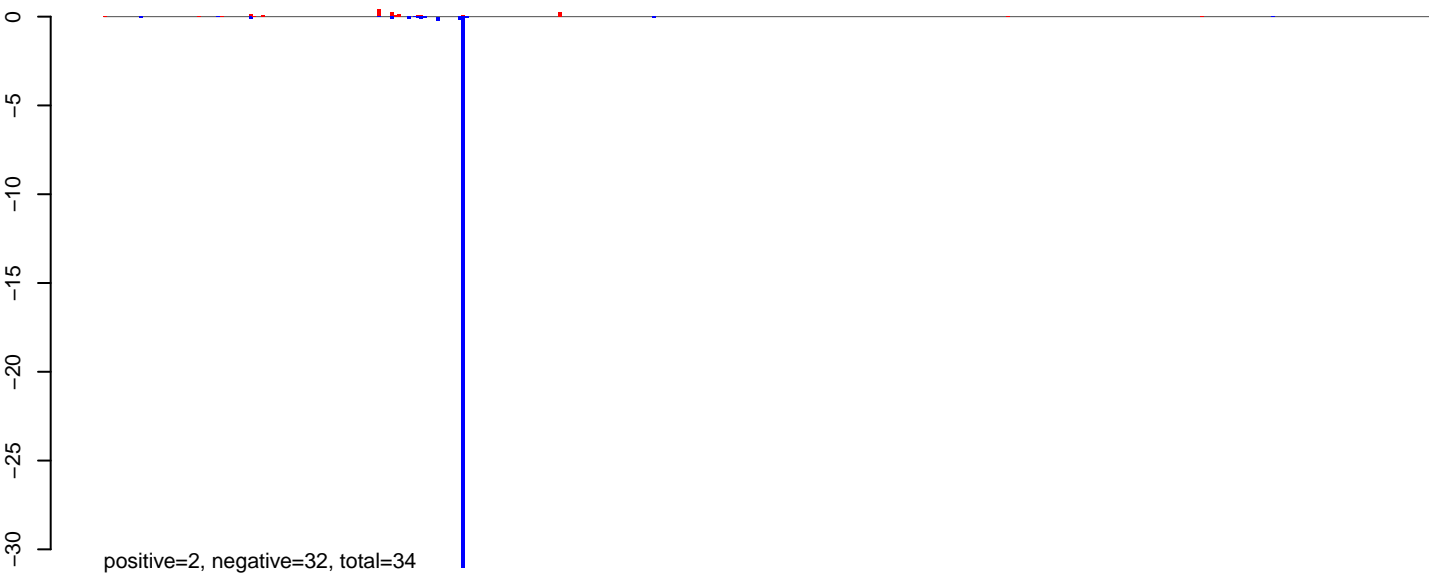
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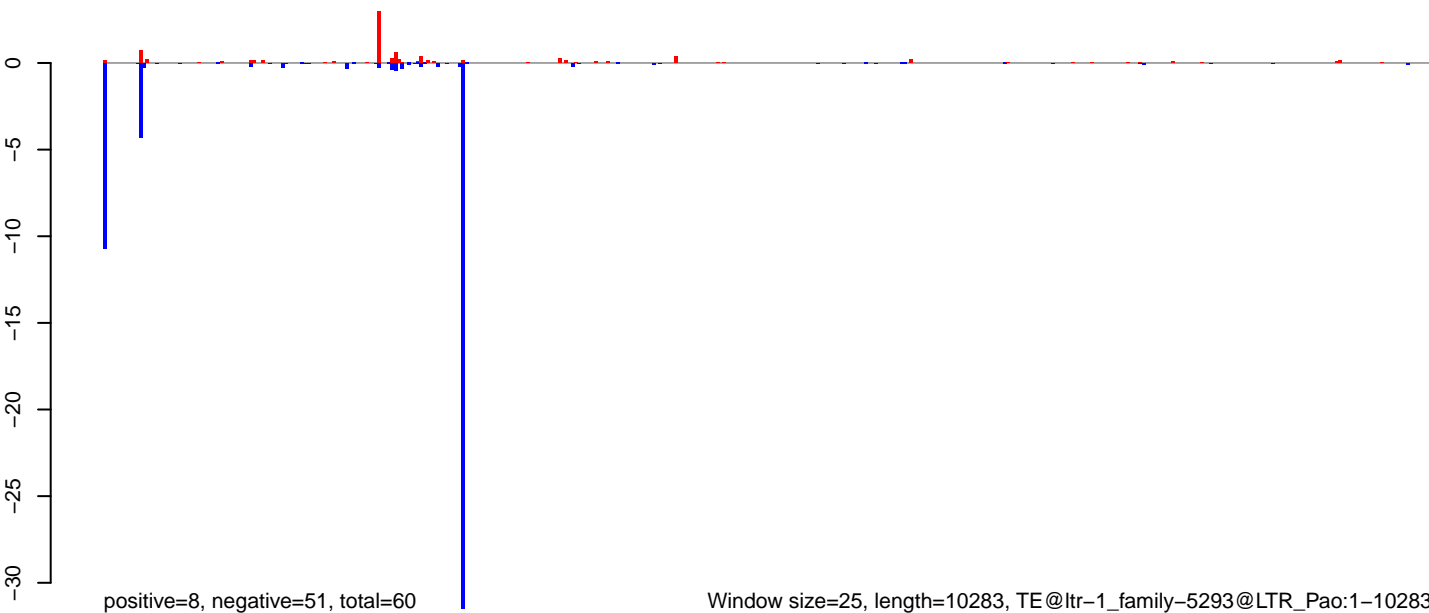
AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep



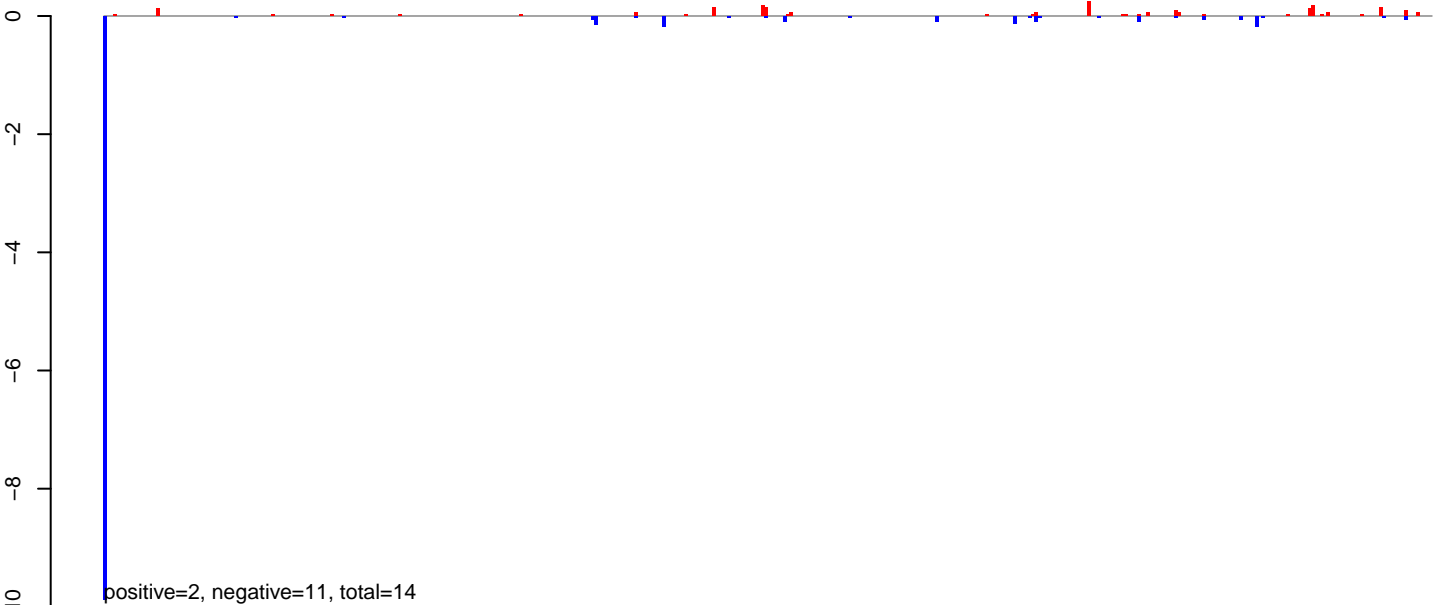
AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



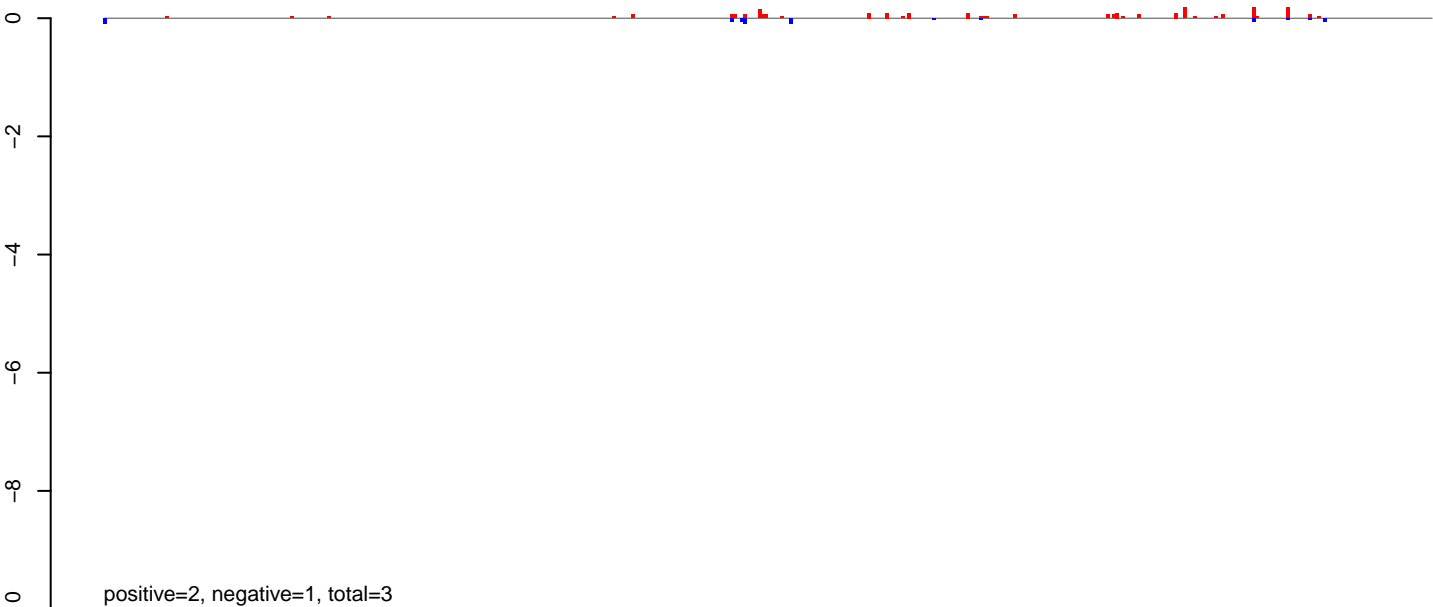
AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep



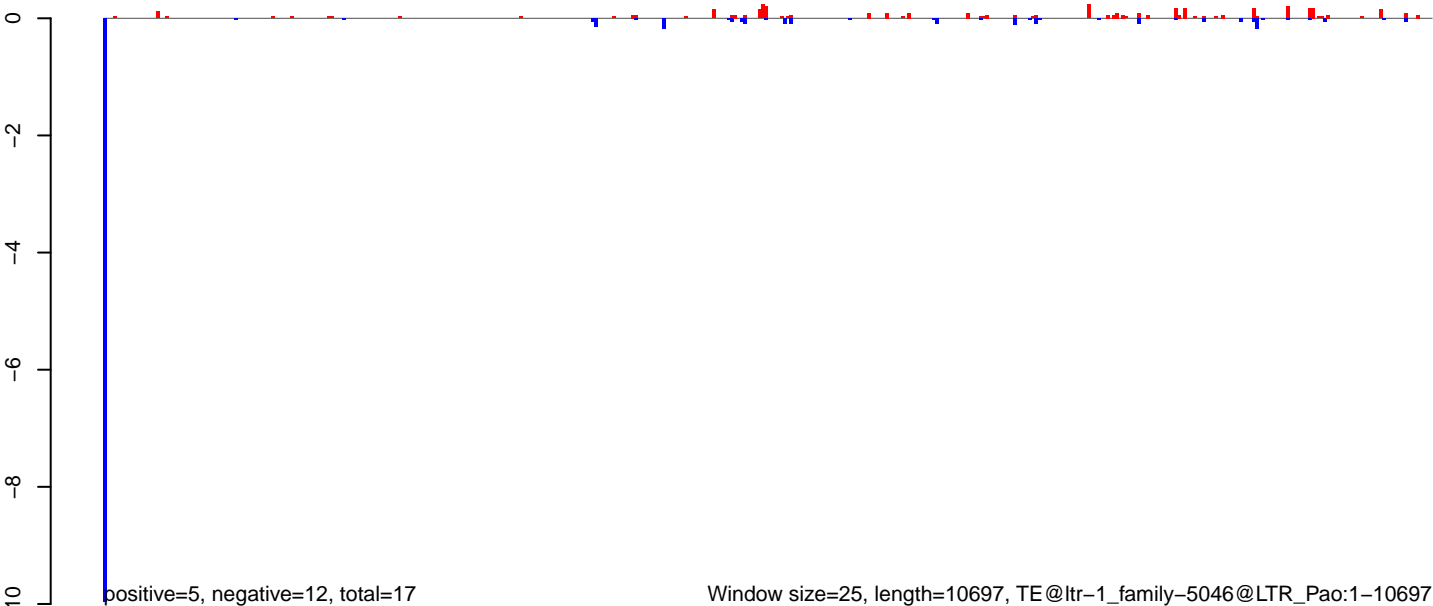
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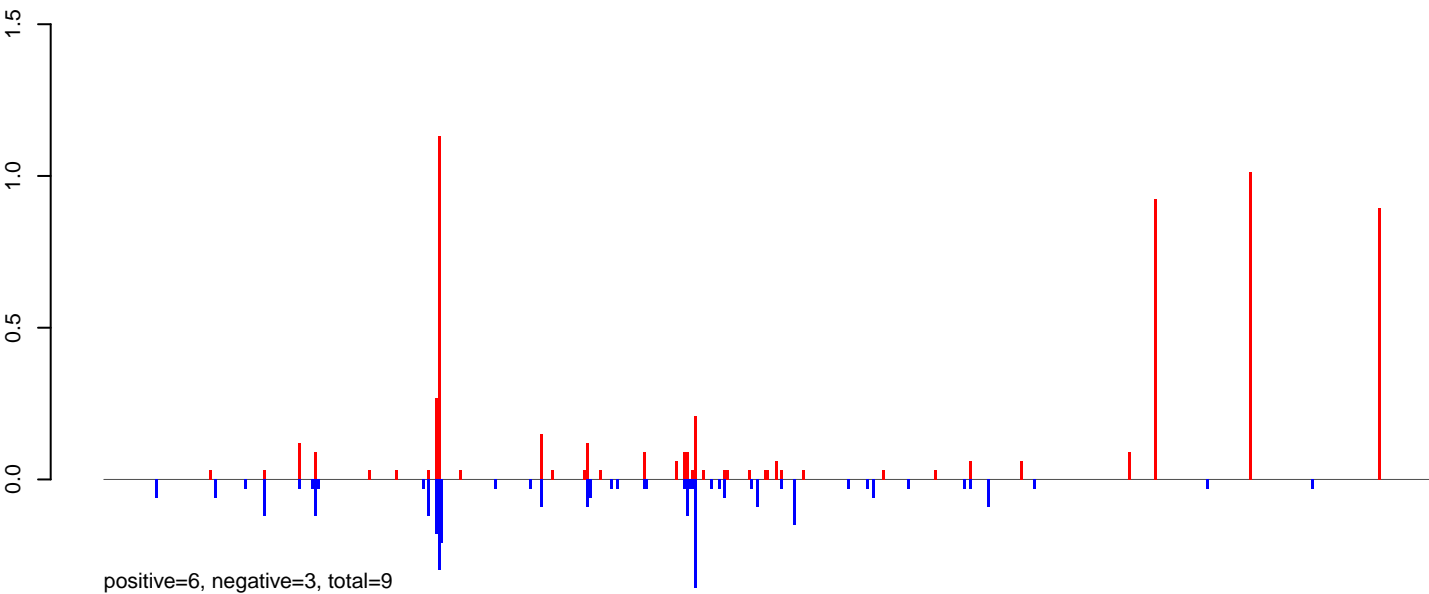
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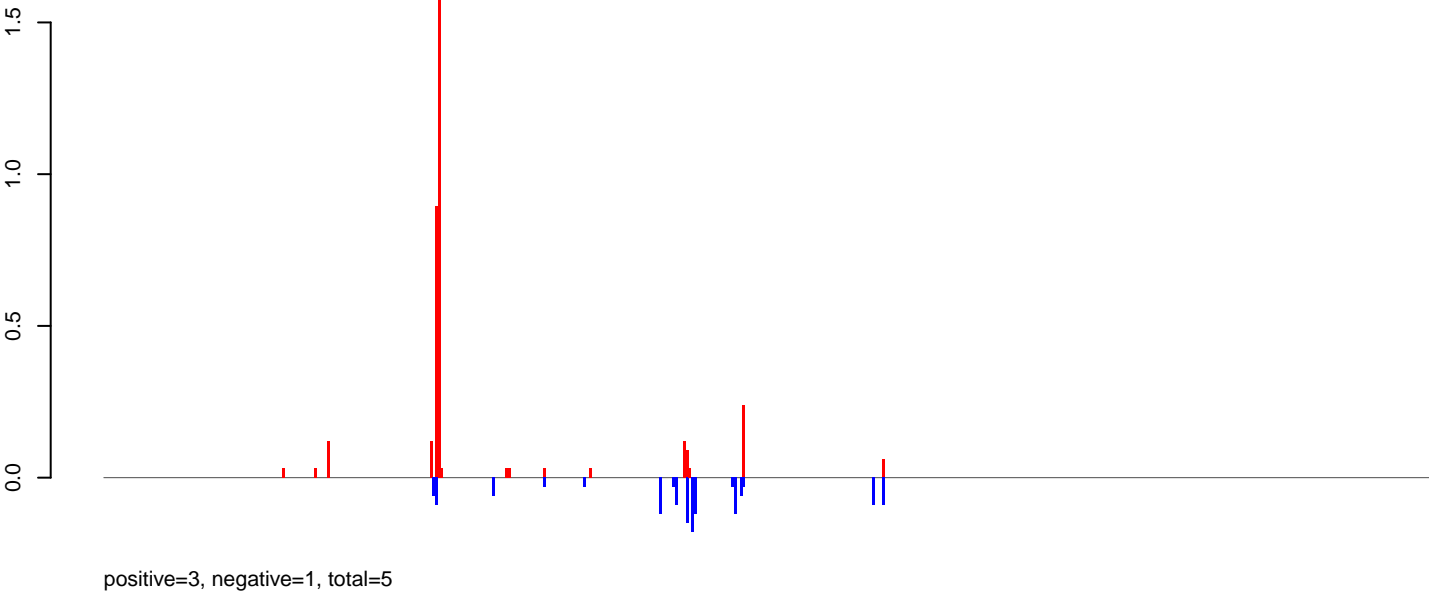
AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep



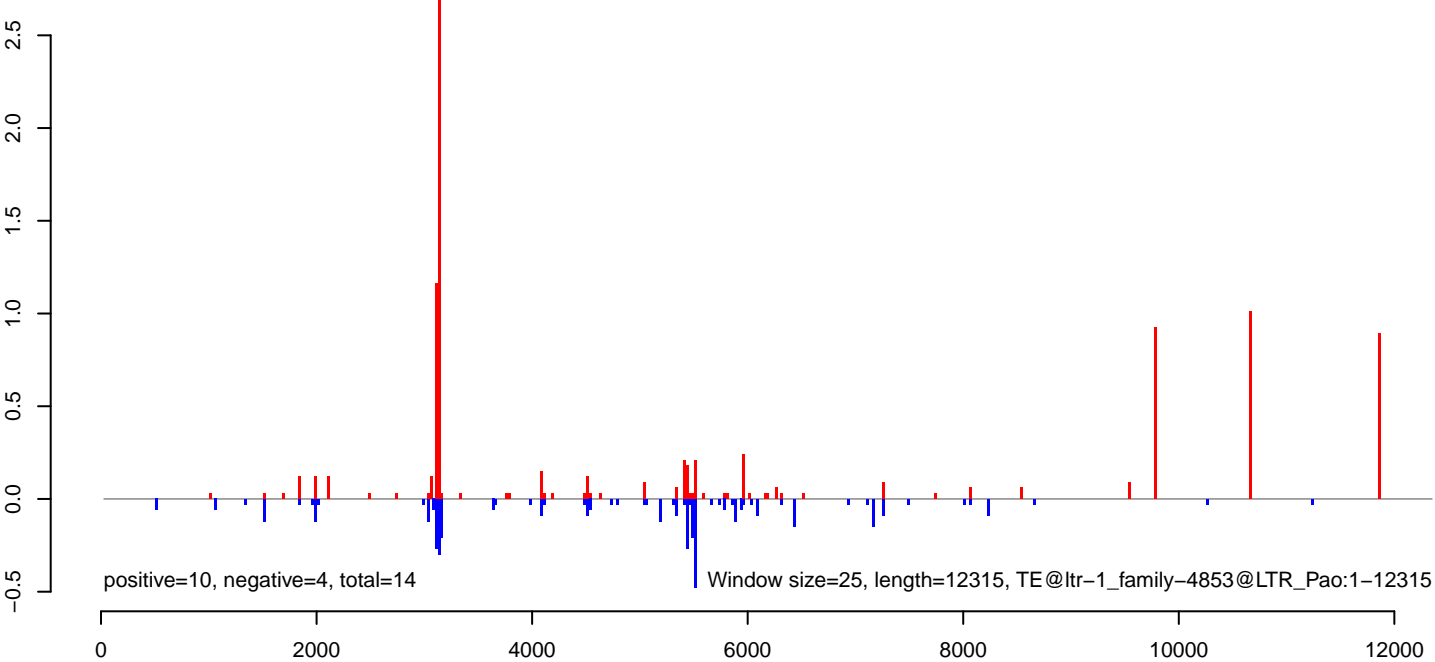
AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep



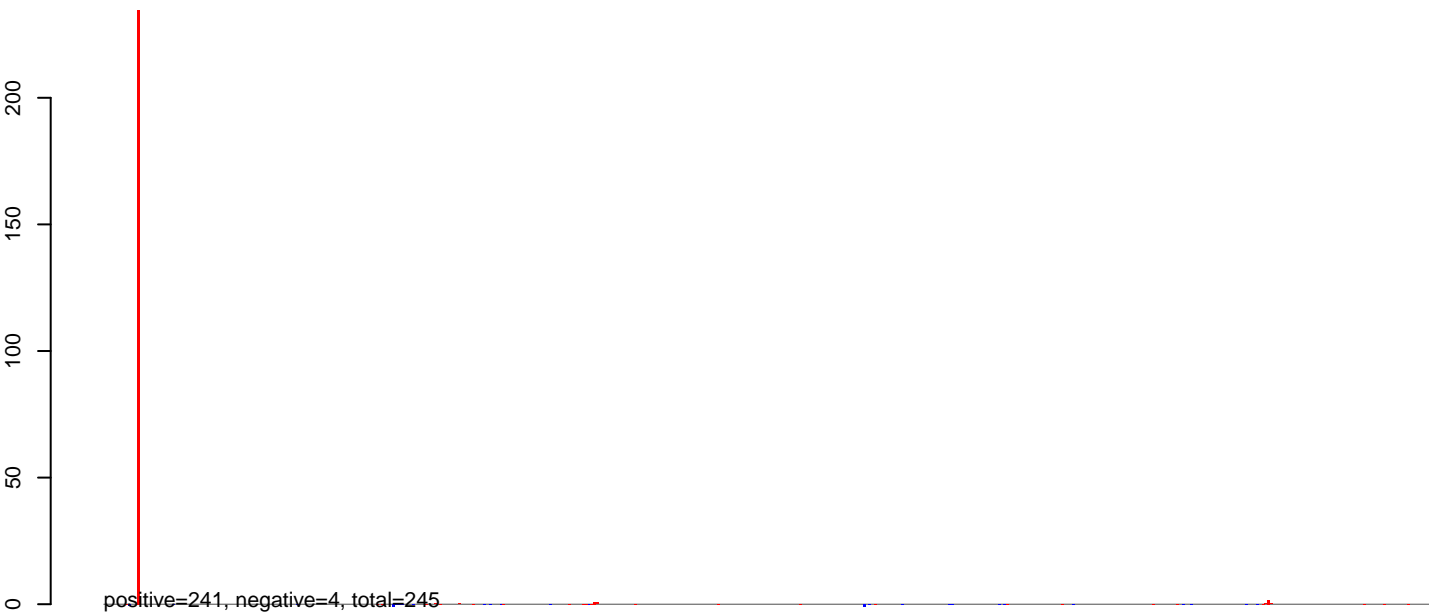
AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



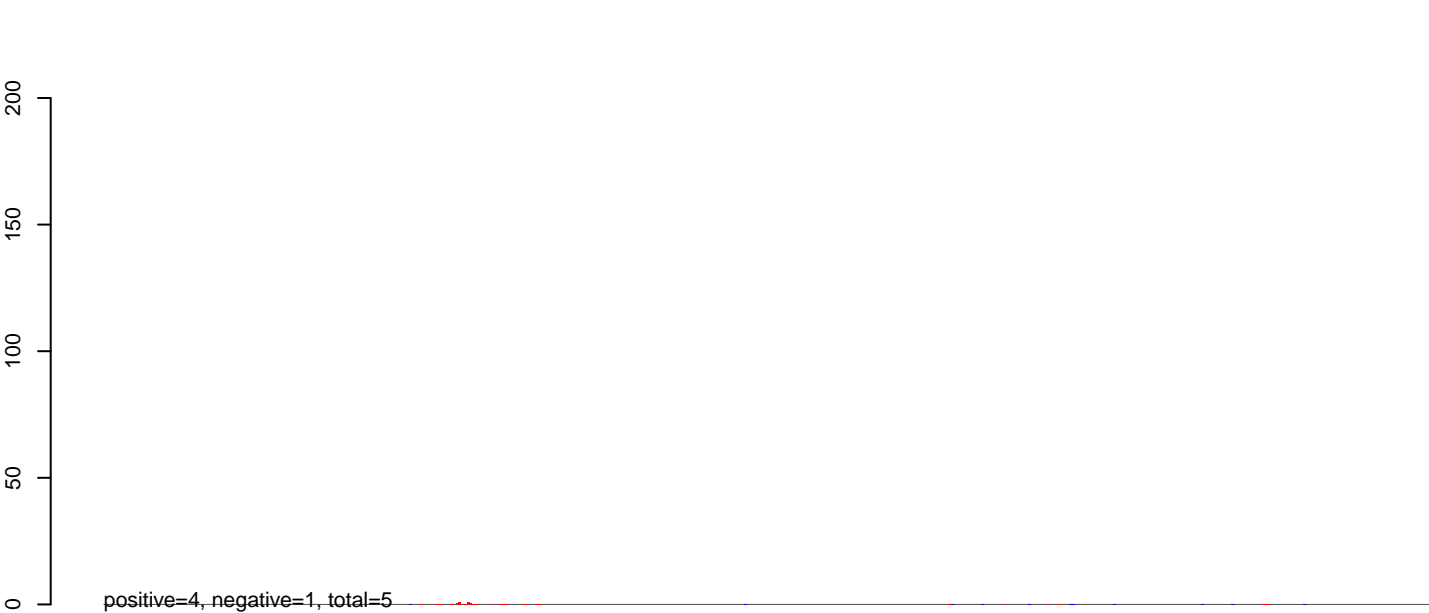
AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep



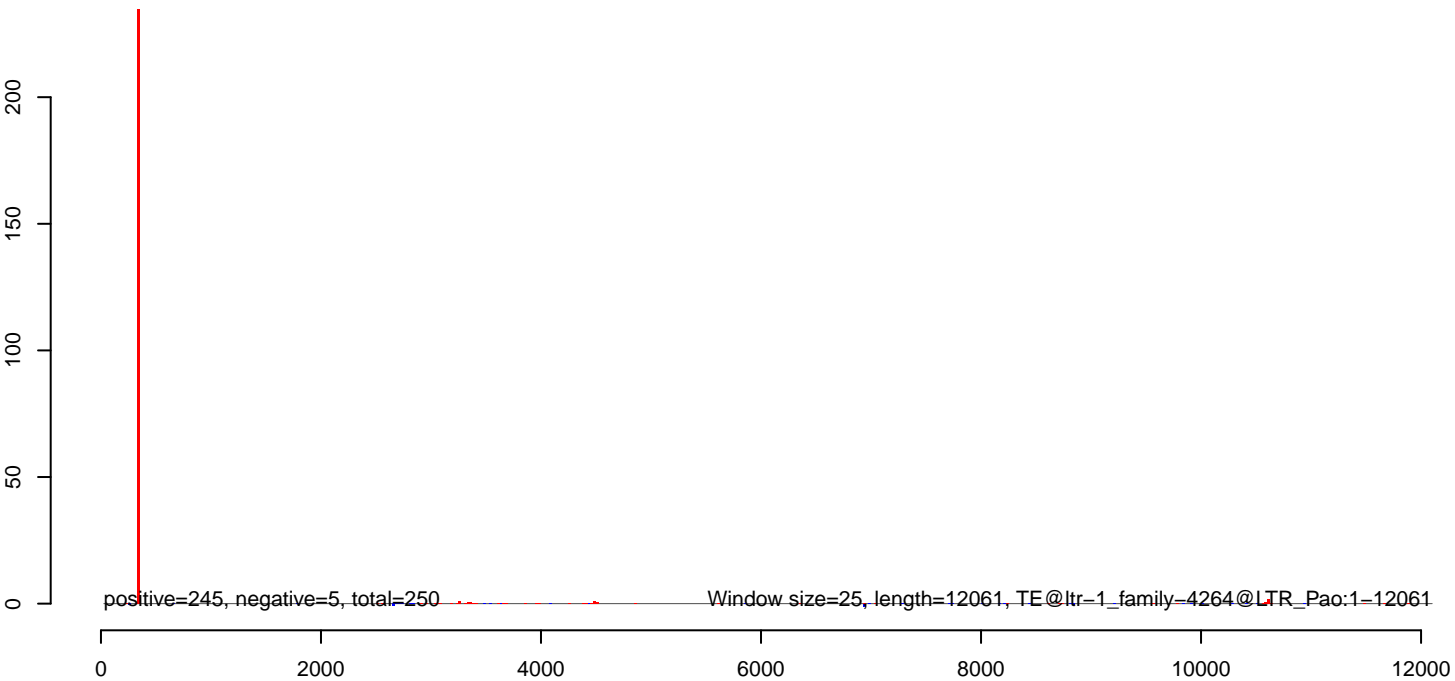
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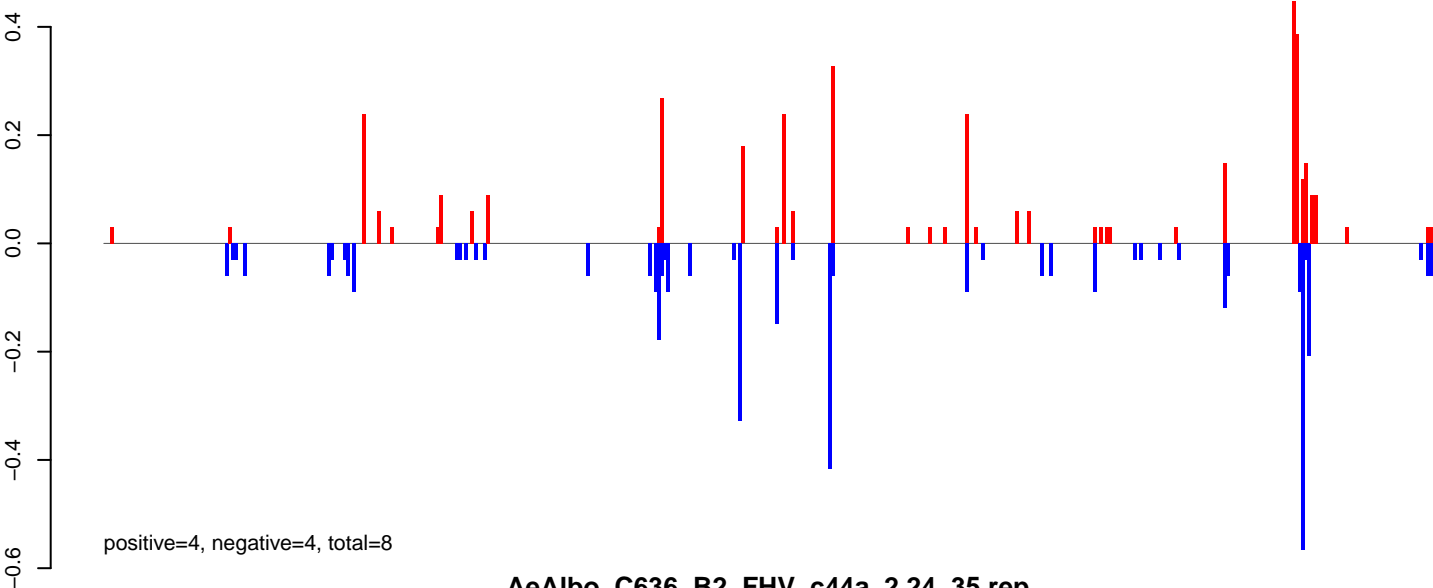
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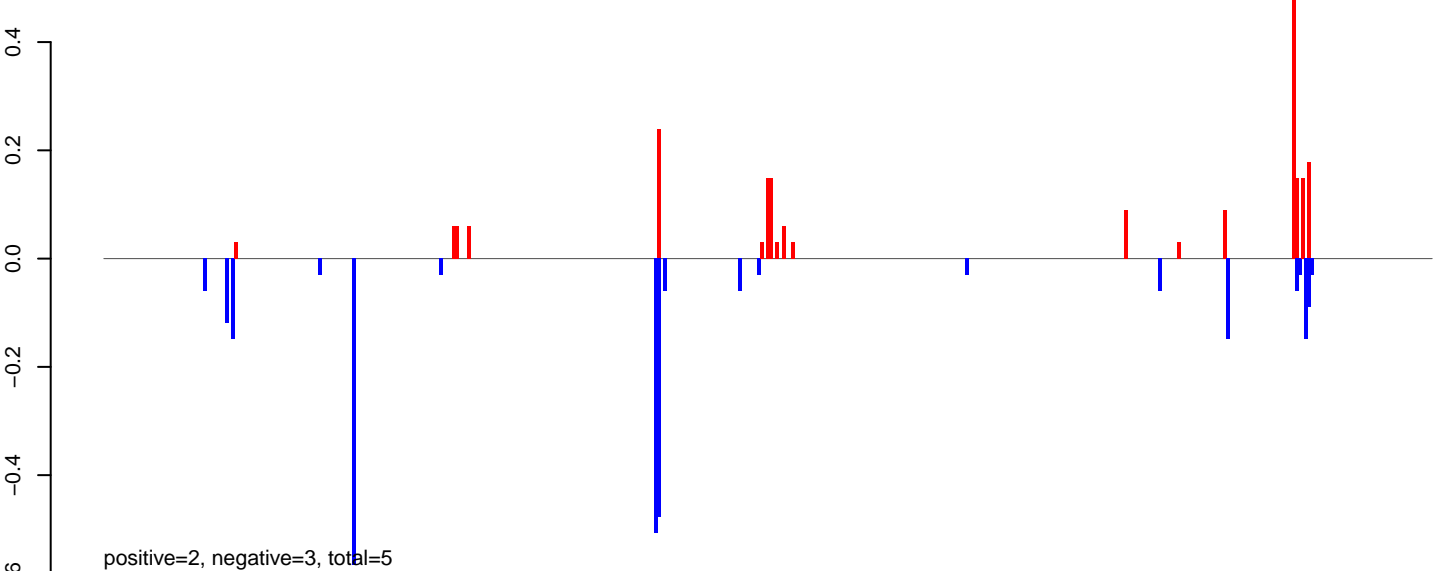
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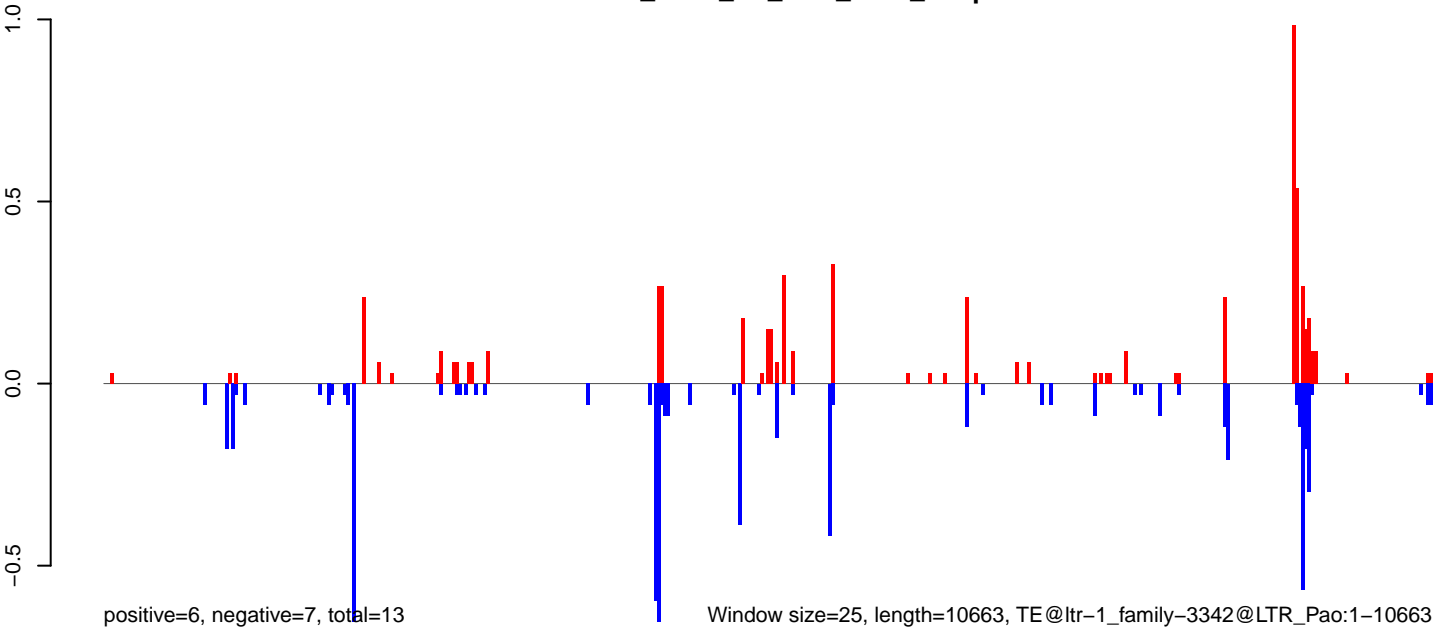
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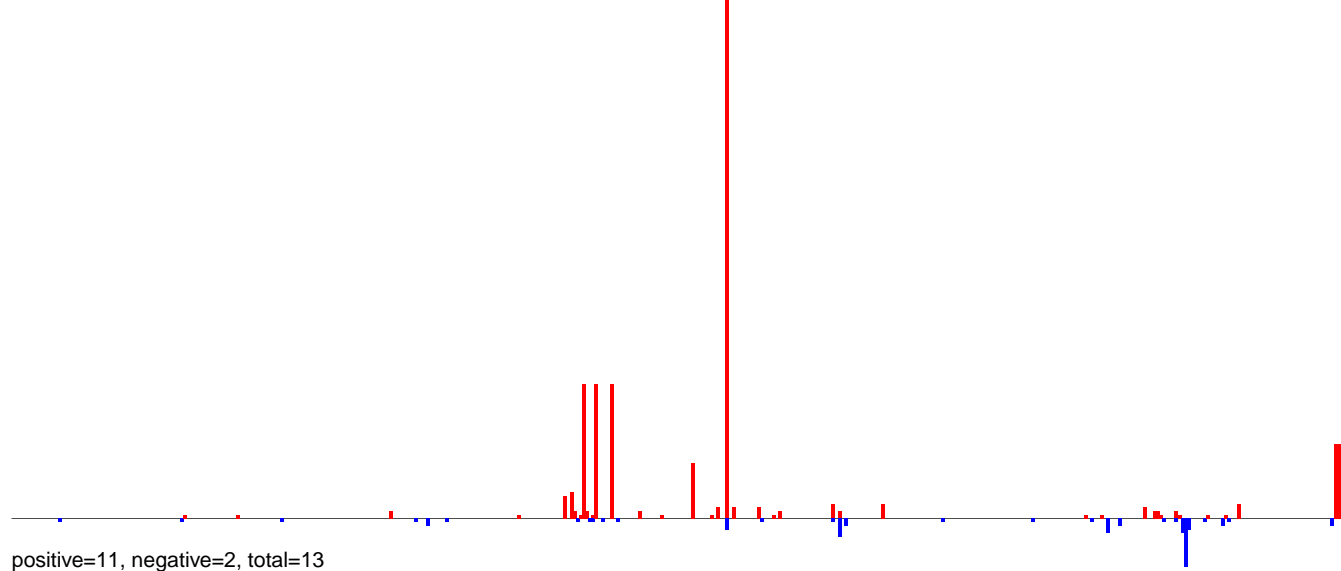
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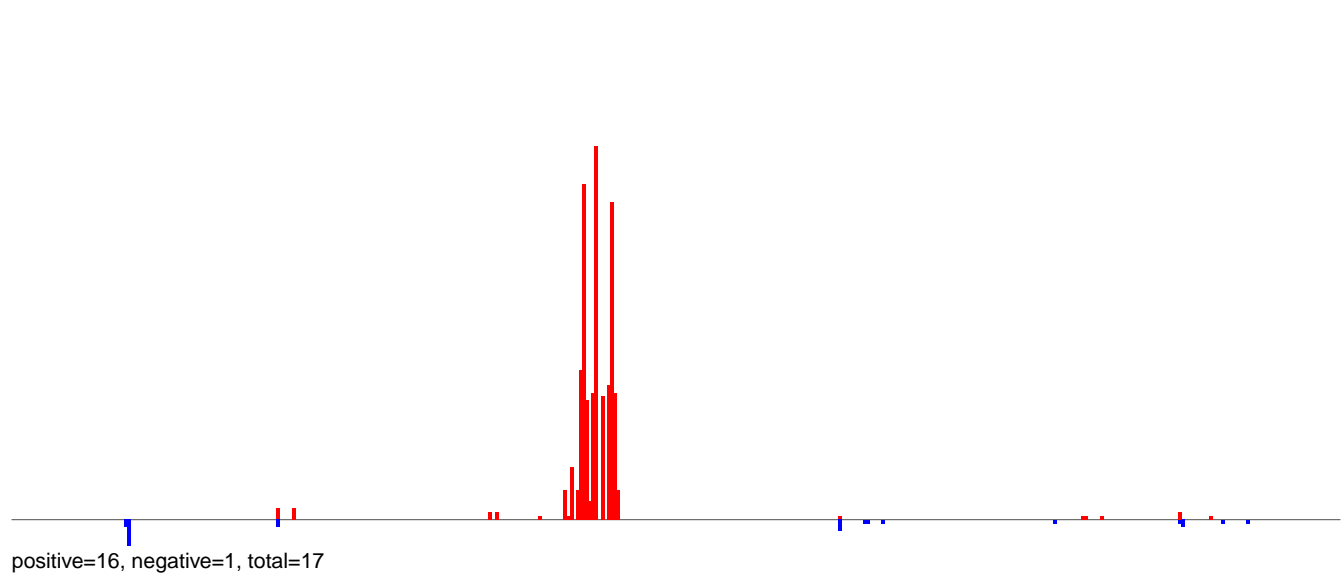
AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep



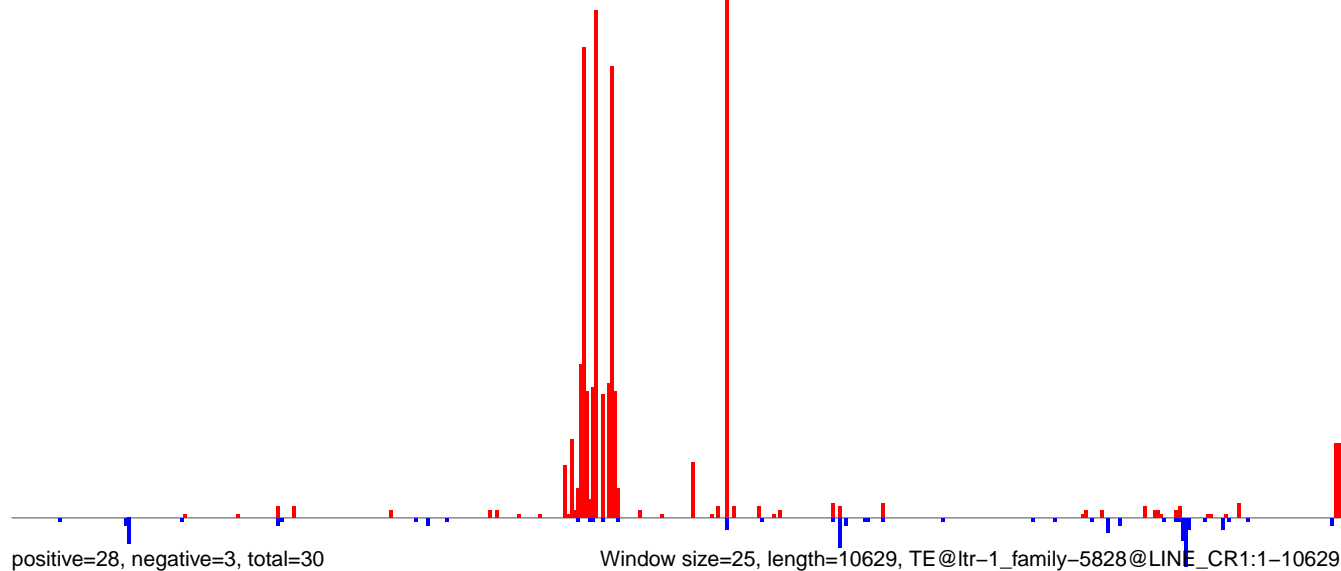
AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep



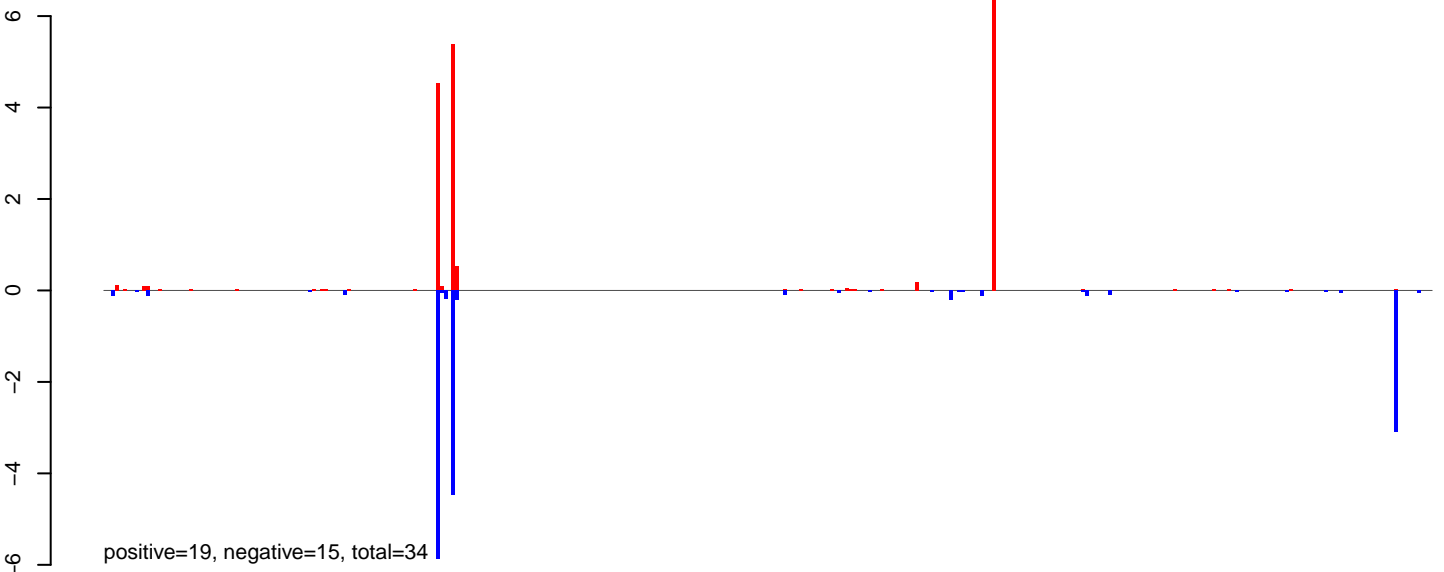
AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



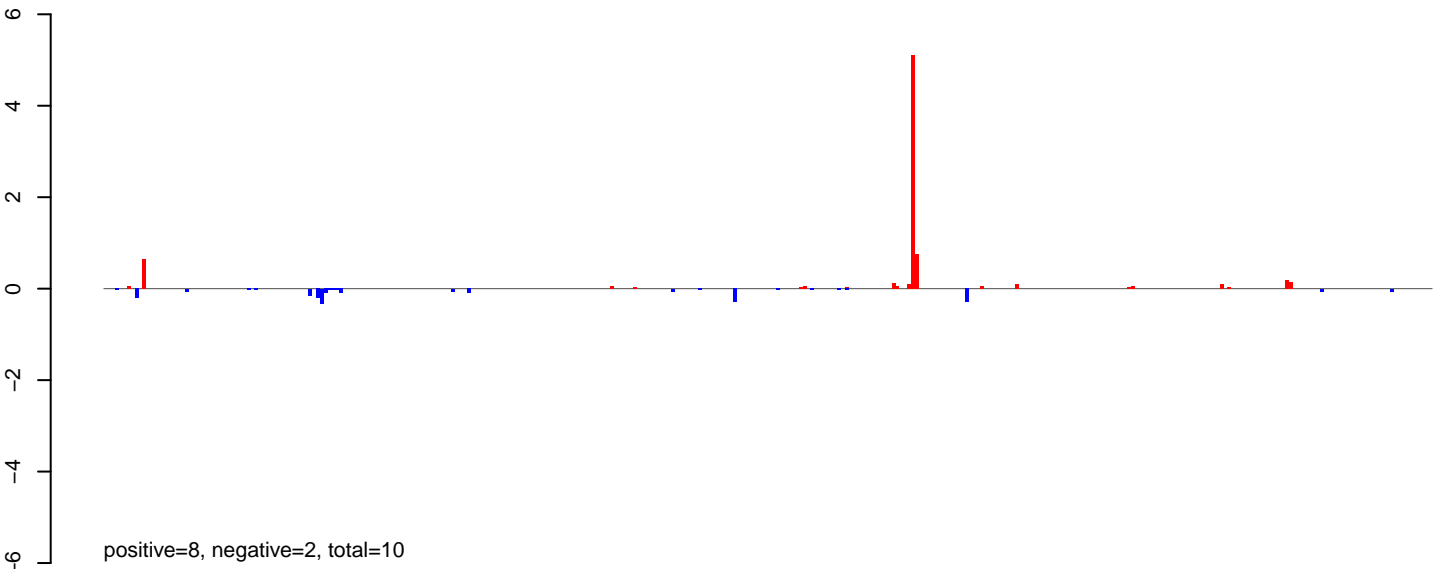
AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep



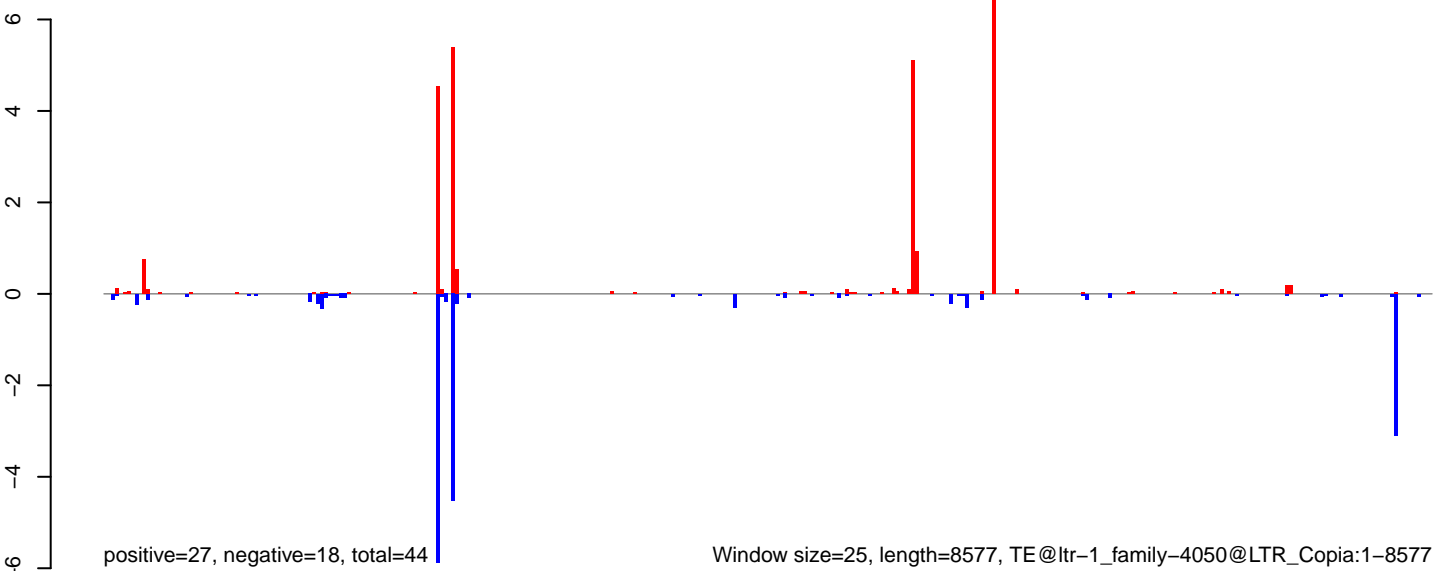
**AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep**



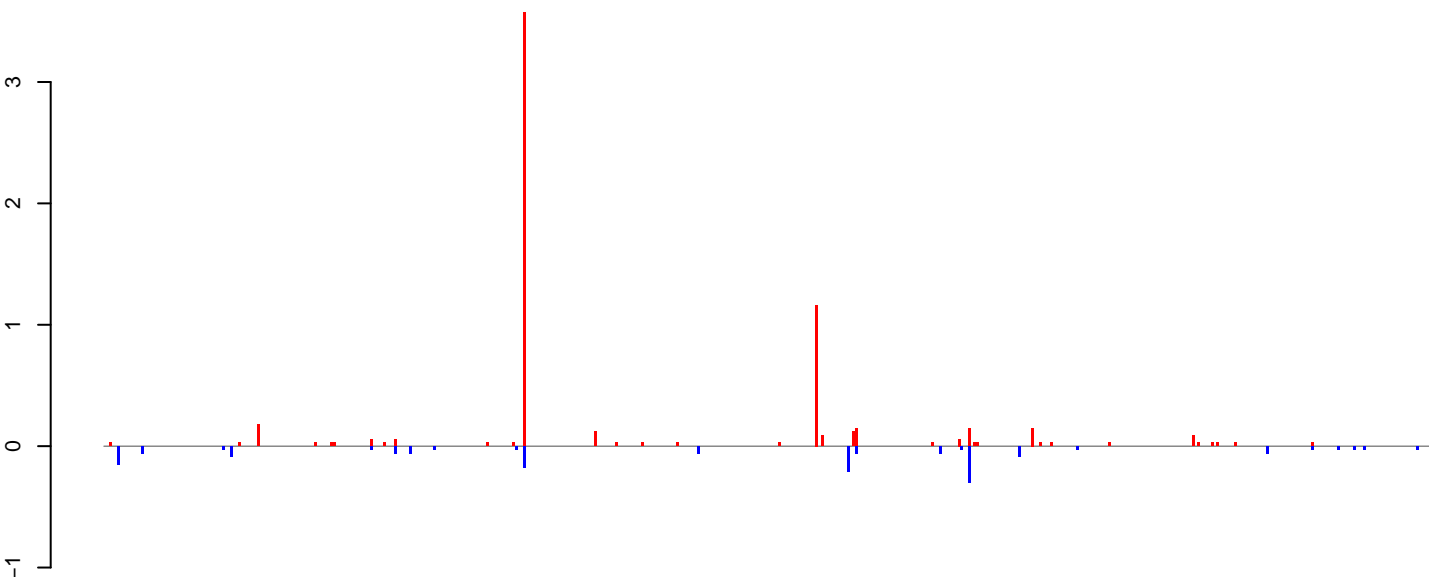
**AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep**



**AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep**

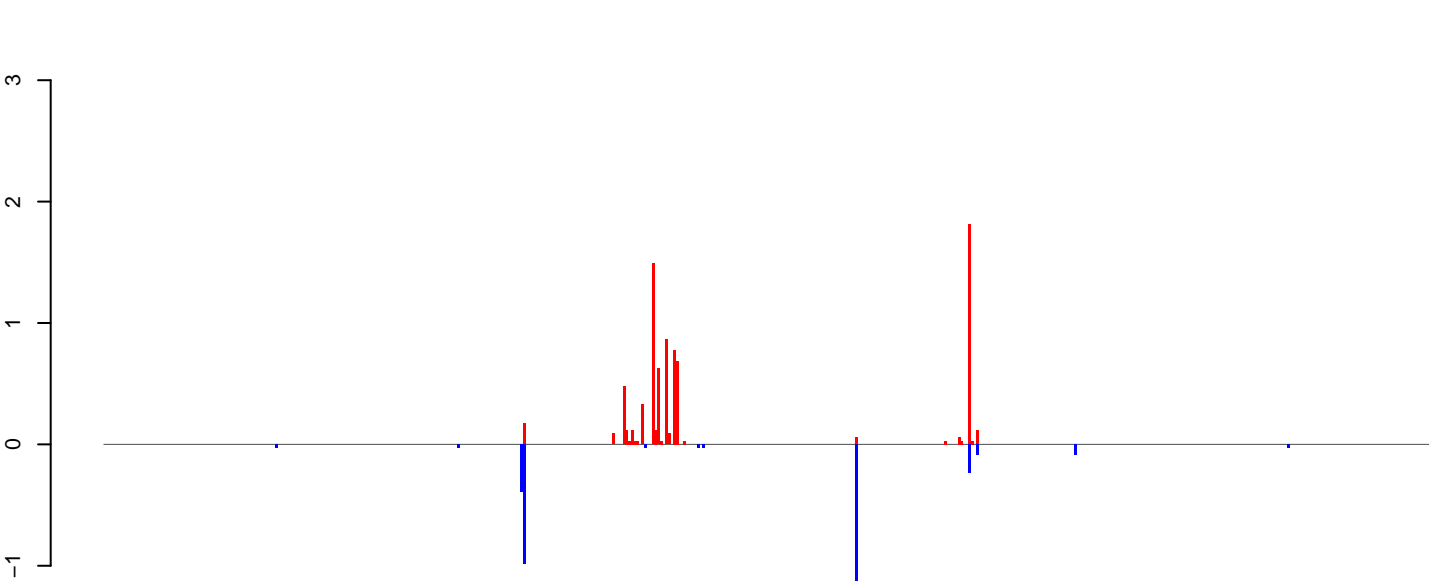


**AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep**



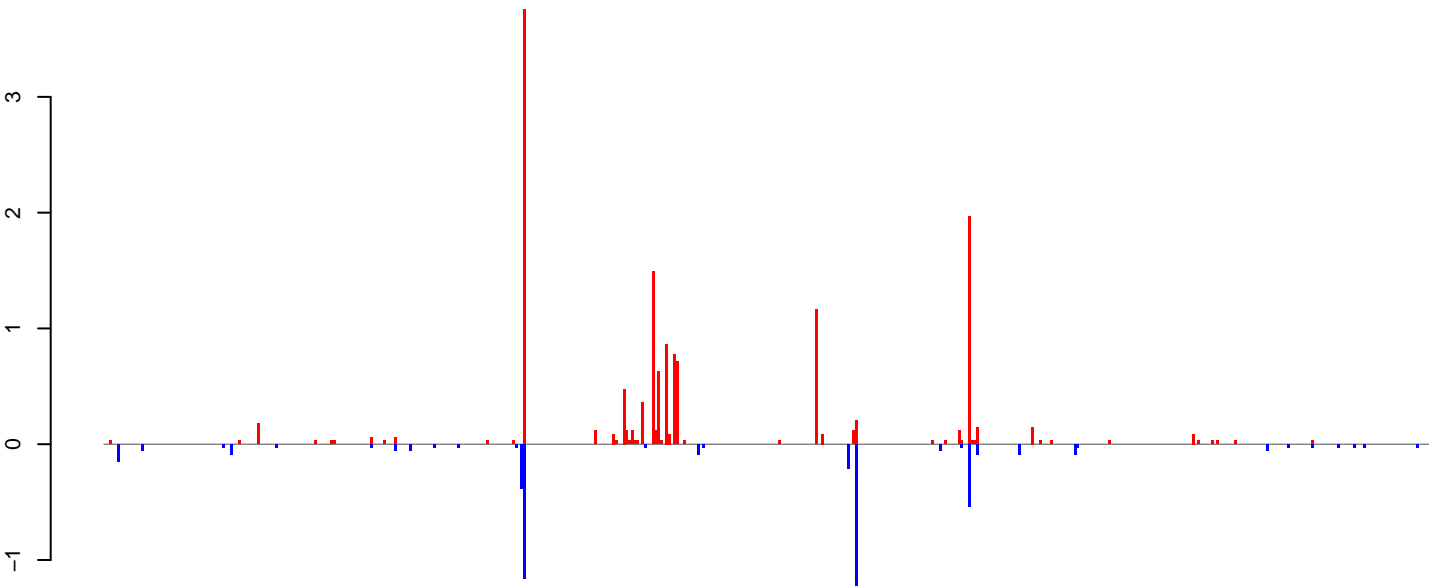
positive=7, negative=2, total=8

**AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep**



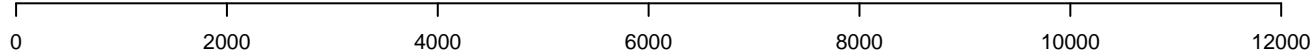
positive=8, negative=3, total=12

**AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep**



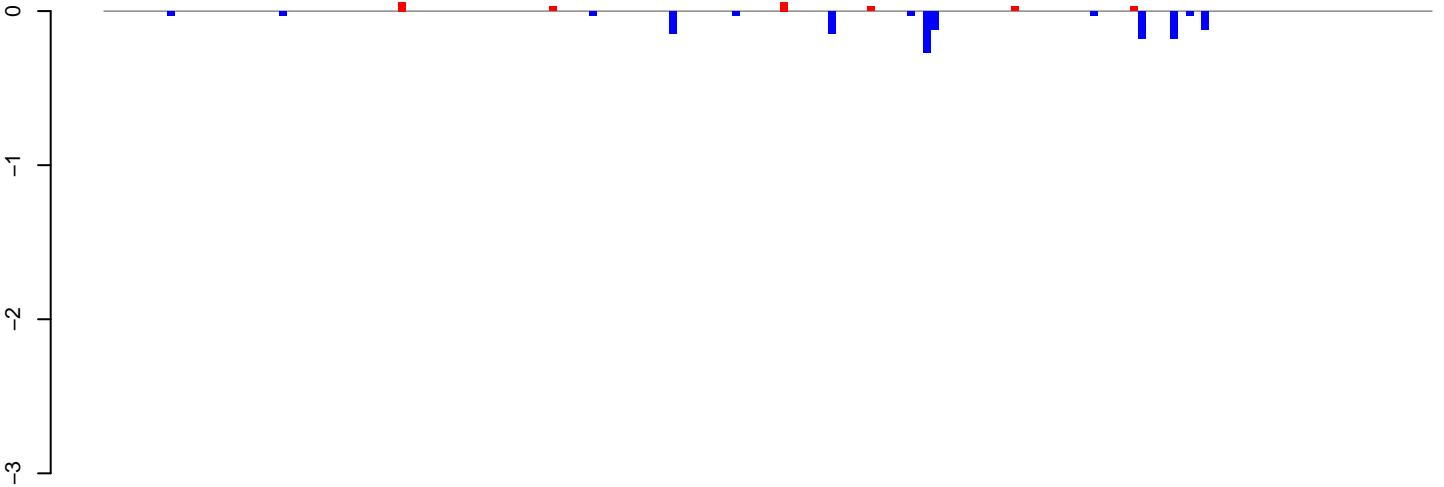
positive=15, negative=5, total=20

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



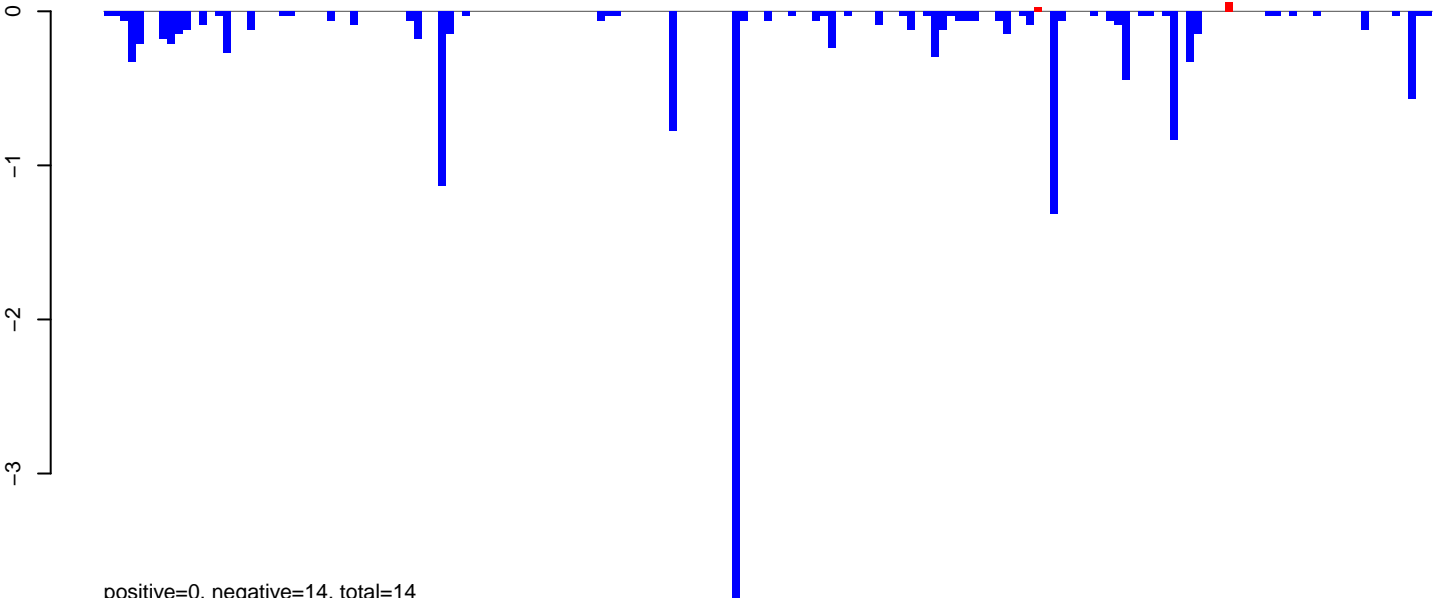


AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep



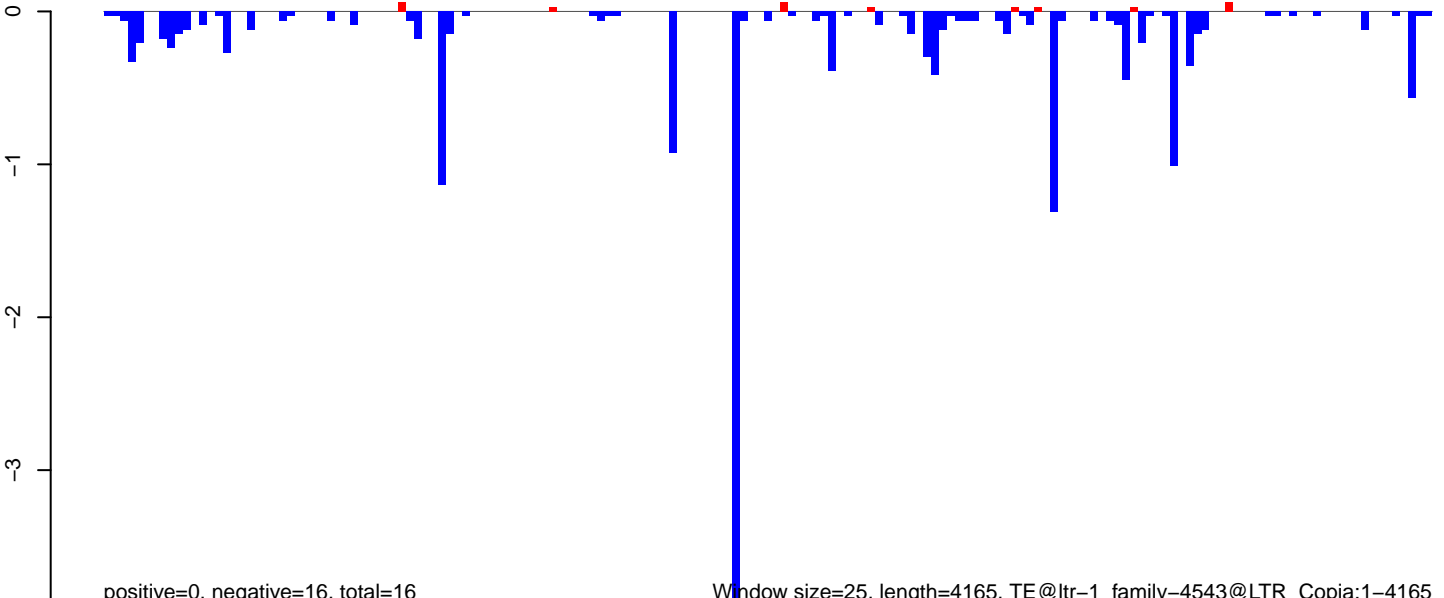
positive=0, negative=1, total=2

AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



positive=0, negative=14, total=14

AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep



positive=0, negative=16, total=16

Window size=25, length=4165, TE@ltr-1\_family-4543@LTR\_Copia:1-4165

**AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep**



positive=1, negative=9, total=10

**AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep**



positive=1, negative=247, total=248

**AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep**

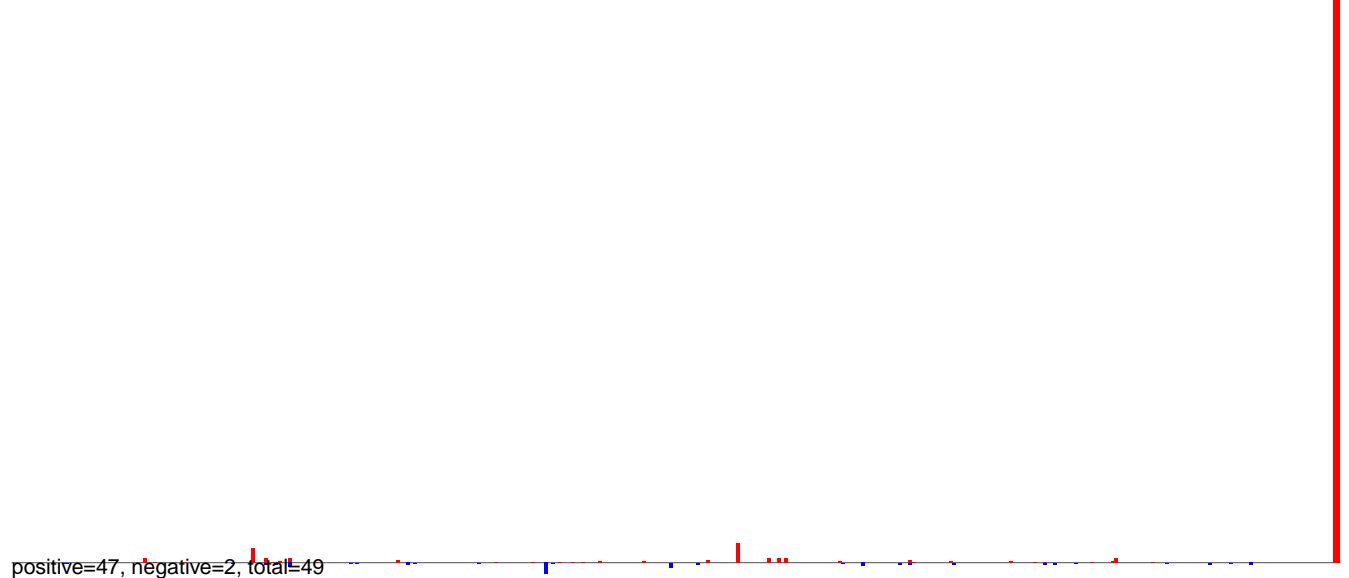


positive=2, negative=256, total=258

Window size=25, length=7450, TE@ltr-1\_family-5629@LTR\_Gypsy:1-7450



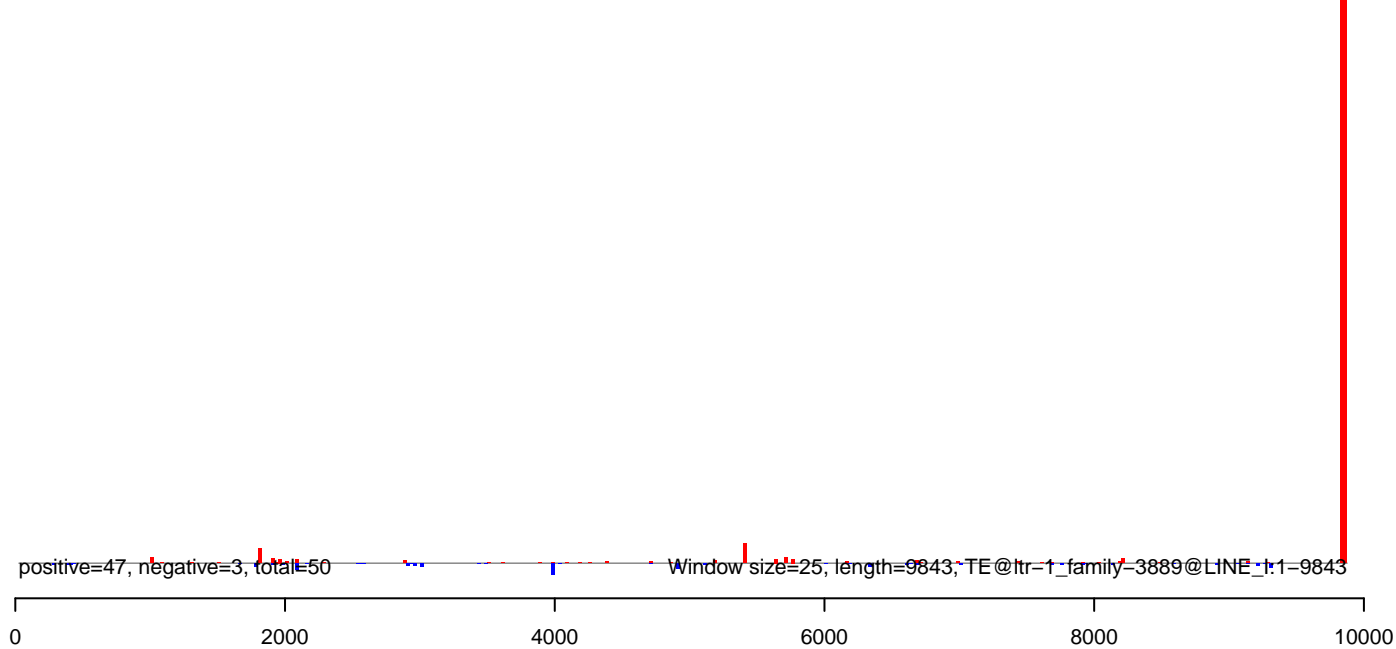
AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep



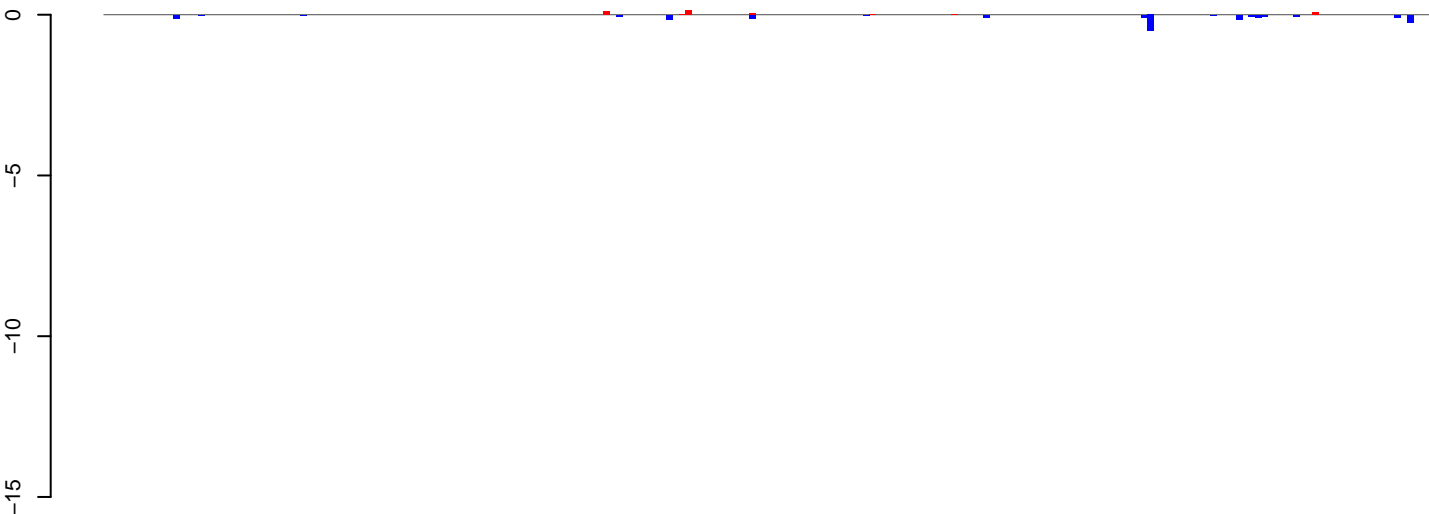
AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep

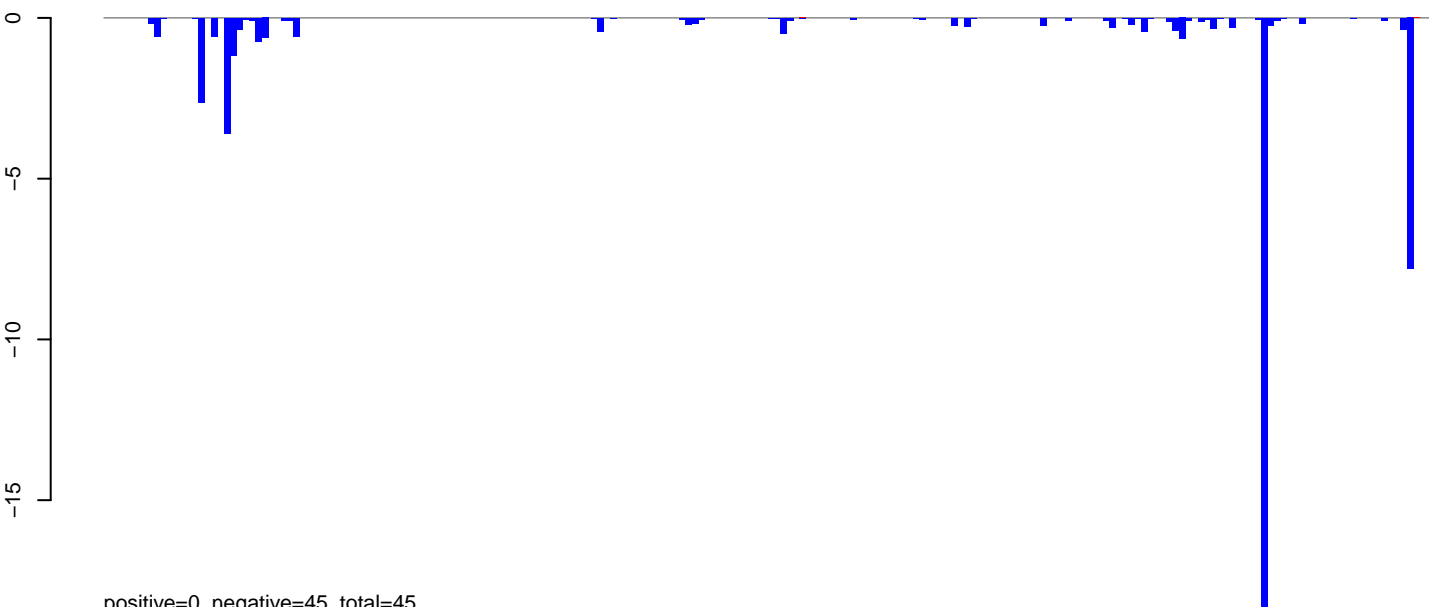


AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep



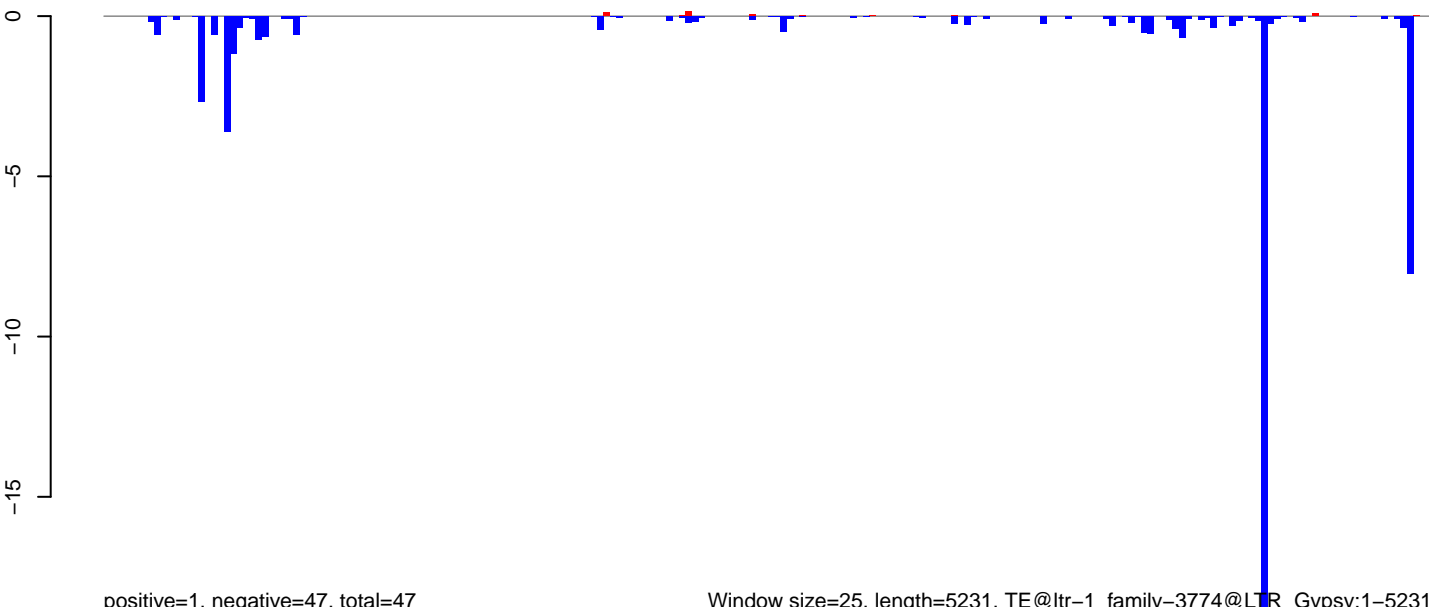
positive=1, negative=2, total=3

AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



positive=0, negative=45, total=45

AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep

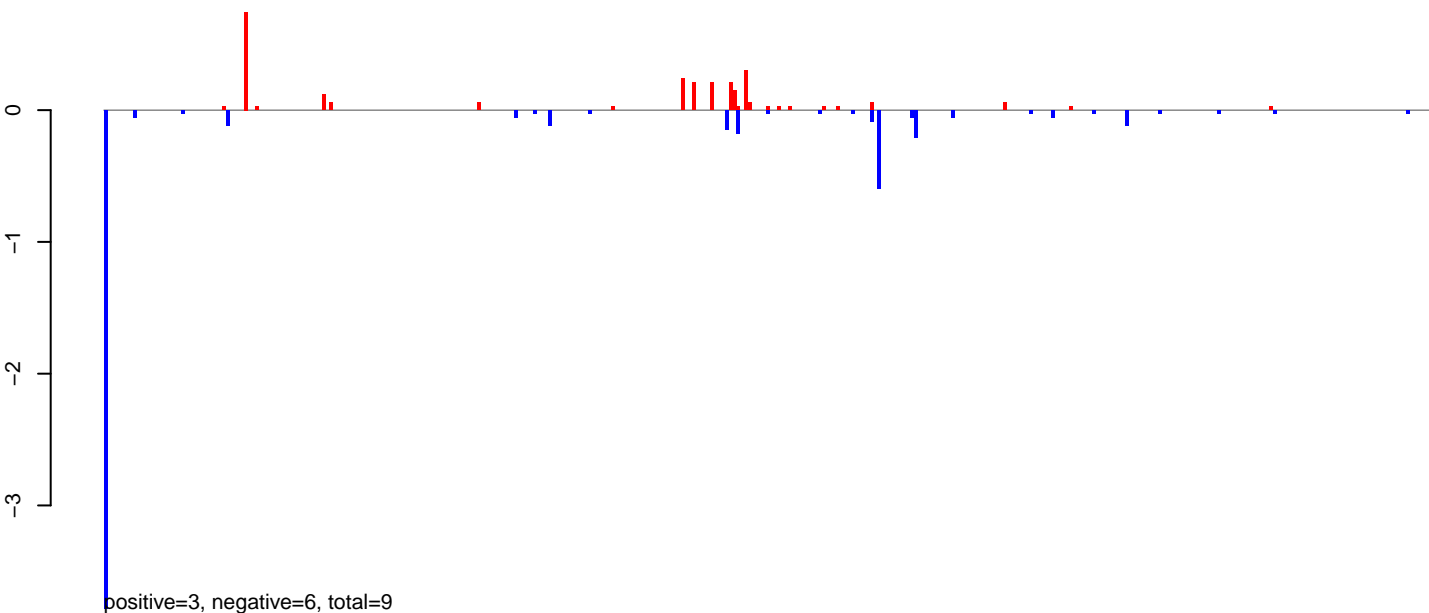


positive=1, negative=47, total=47

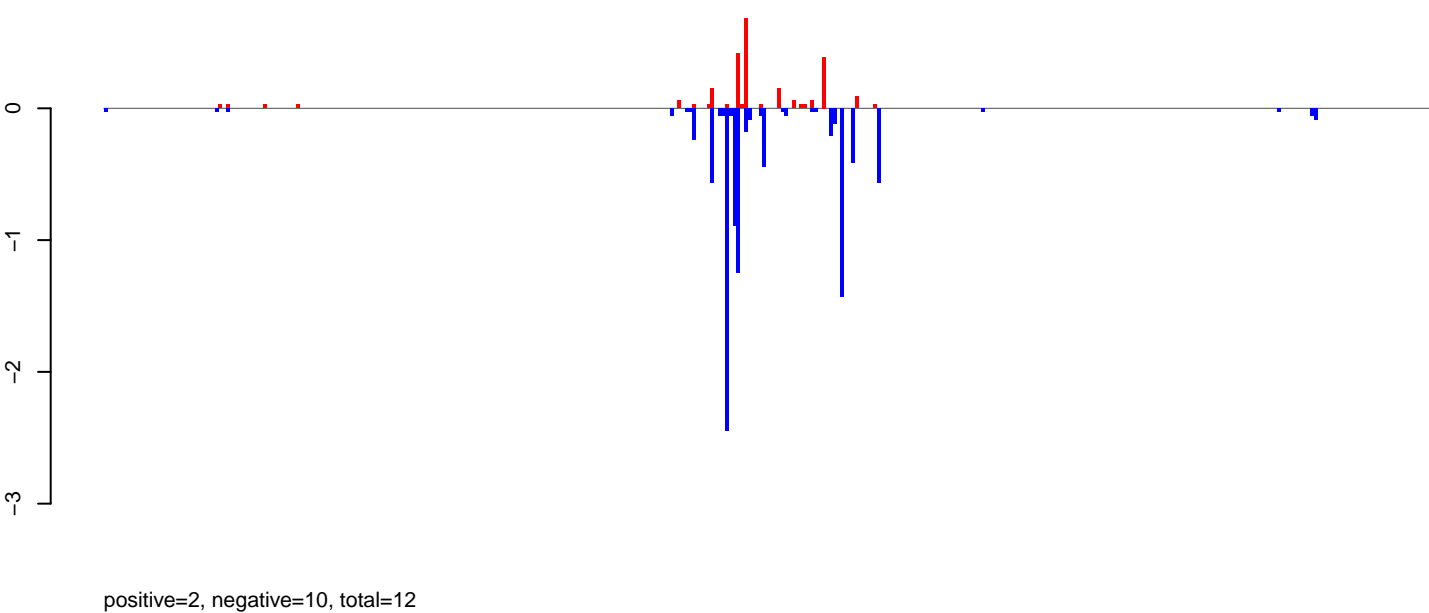
Window size=25, length=5231, TE@ltr-1\_family-3774@LTR\_Gypsy:1-5231

0 1000 2000 3000 4000 5000

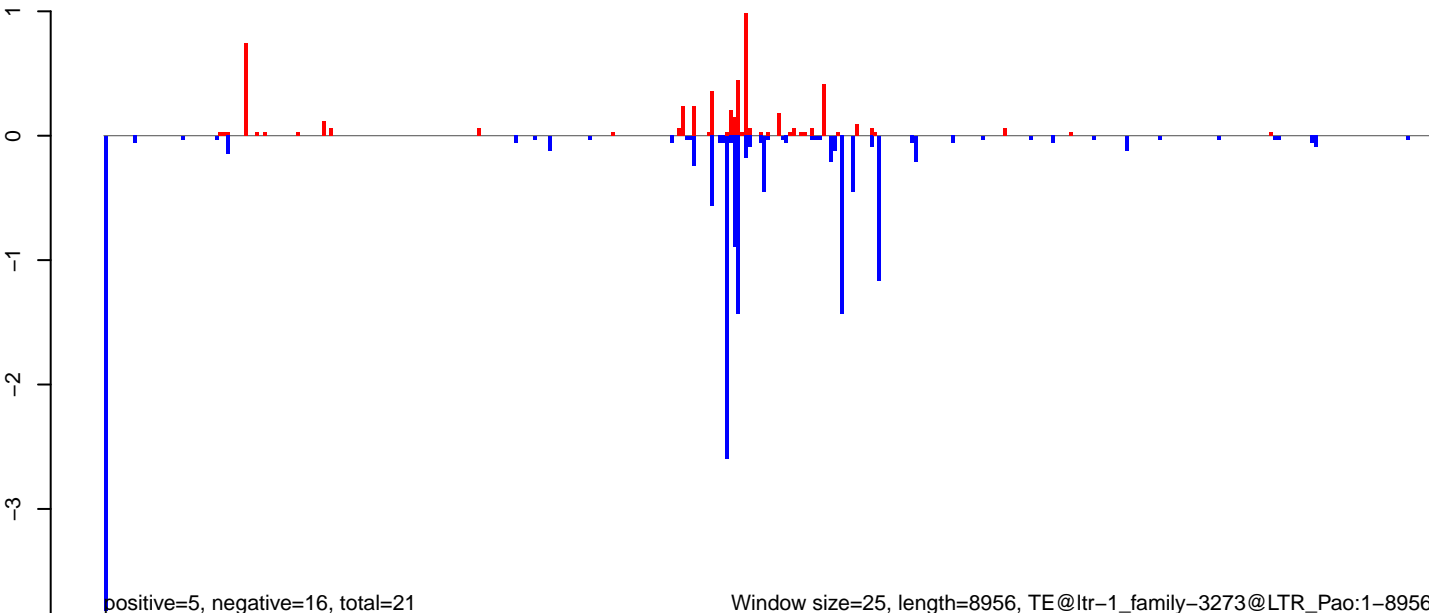
AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep



AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep

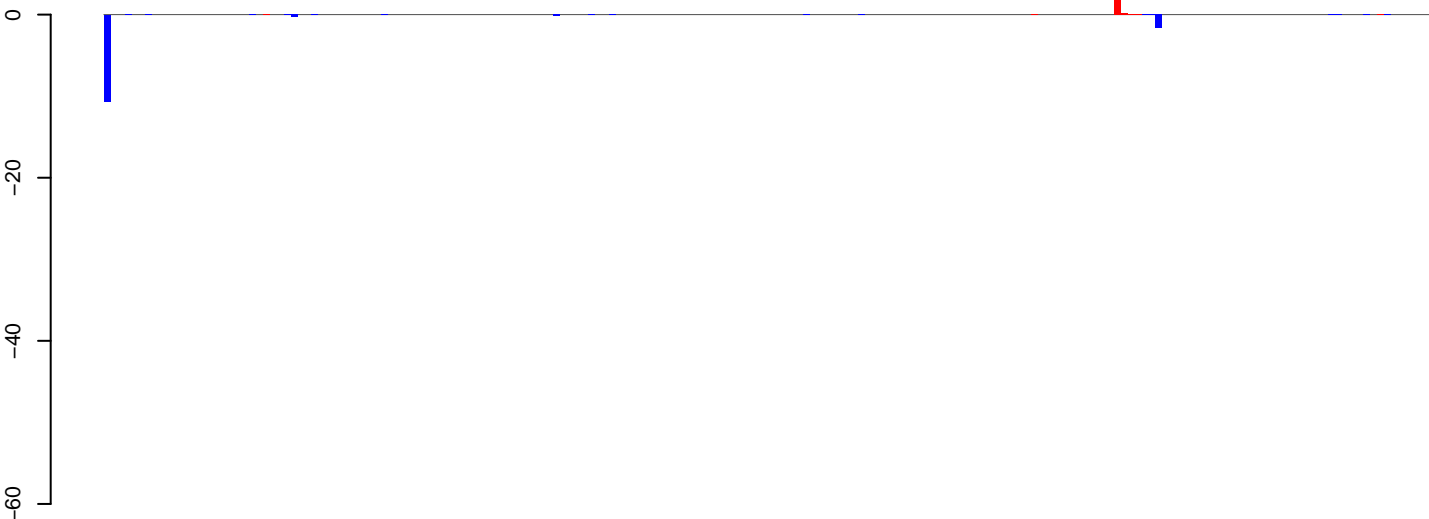


AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep



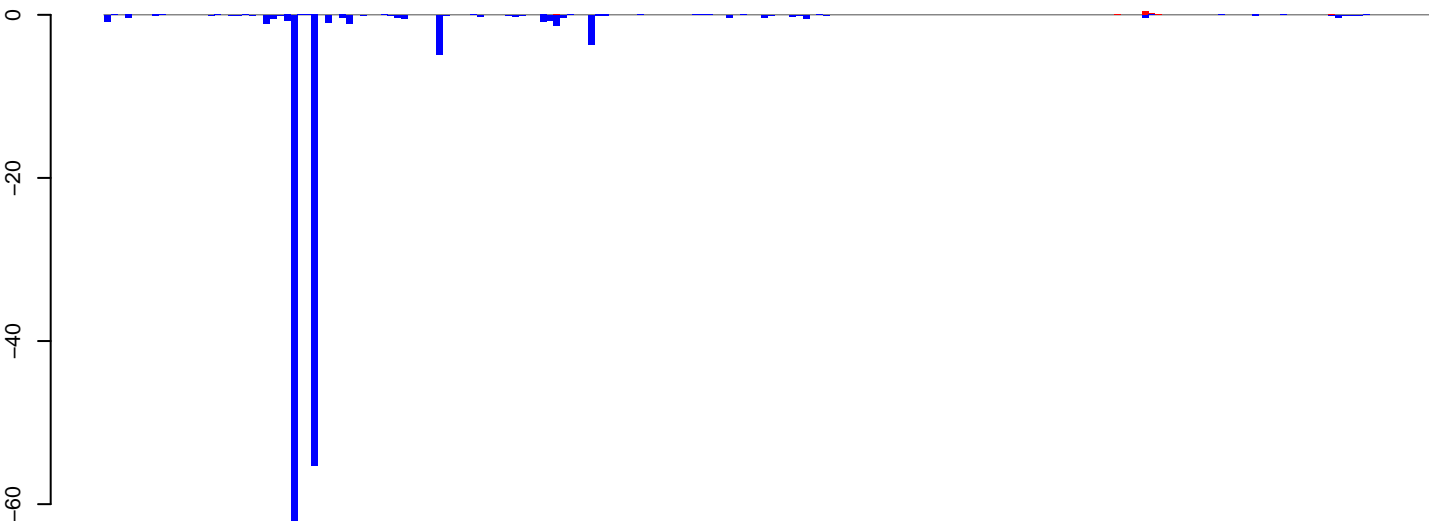
Window size=25, length=8956, TE@ltr-1\_family-3273@LTR\_Pao:1-8956

AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep



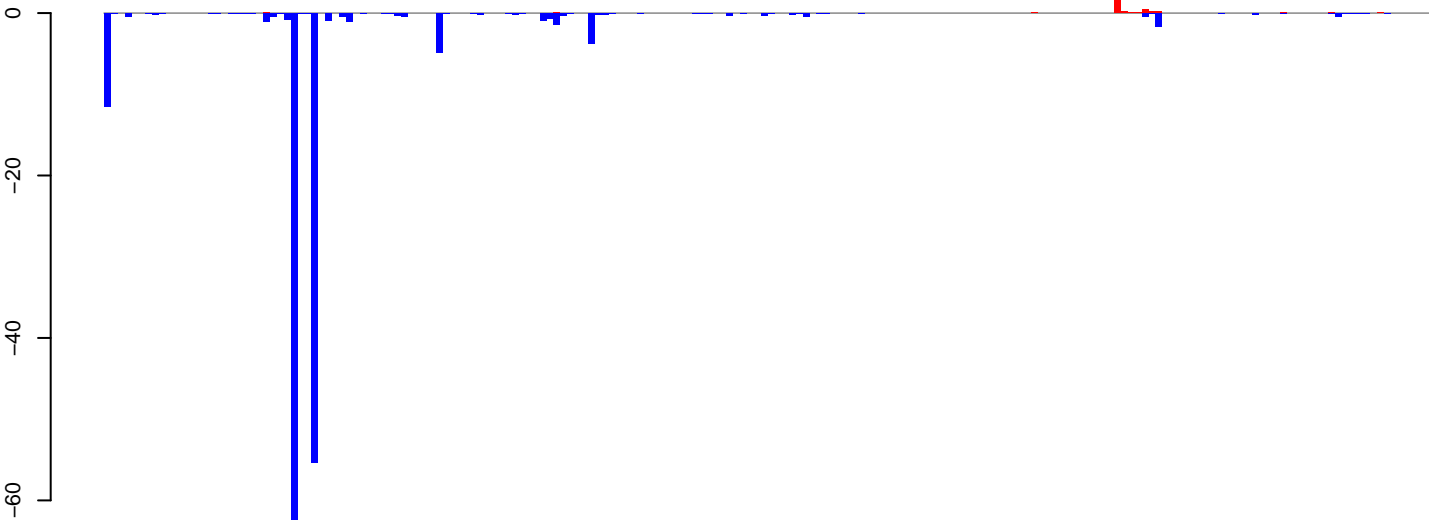
positive=7, negative=13, total=21

AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



positive=1, negative=145, total=146

AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep

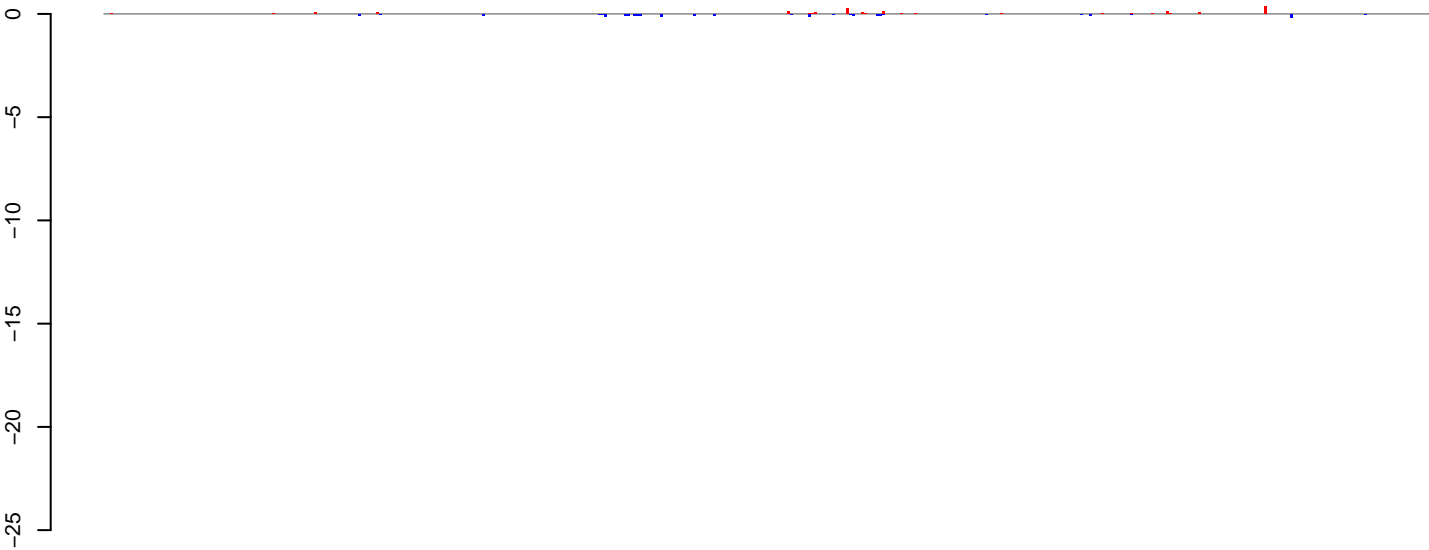


positive=8, negative=159, total=167

Window size=25, length=4782, TE@ltr-1\_family-3051@LINE\_Penelope:1-4782

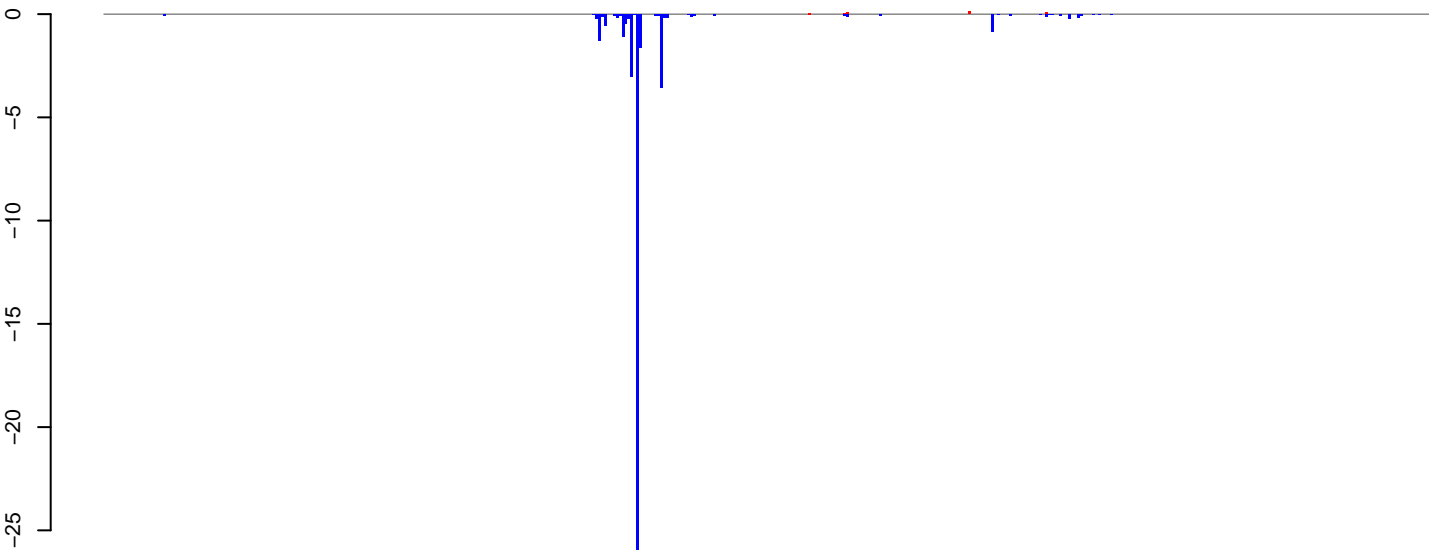
0 1000 2000 3000 4000 5000

AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep



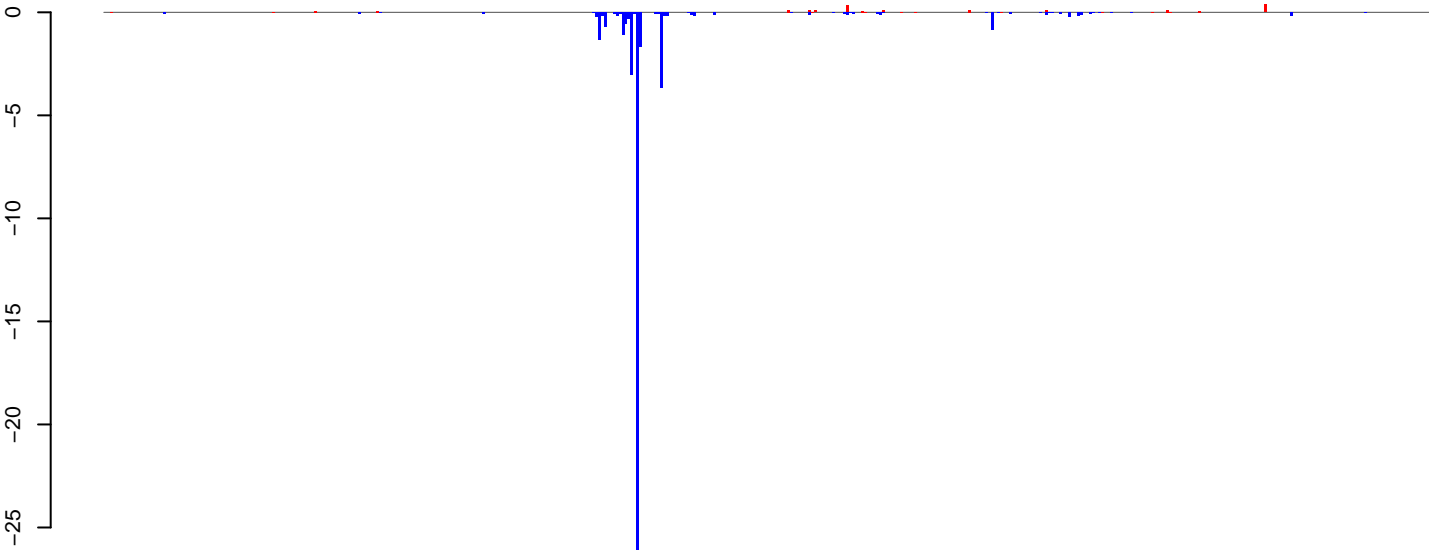
positive=2, negative=2, total=3

AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



positive=0, negative=44, total=44

AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep

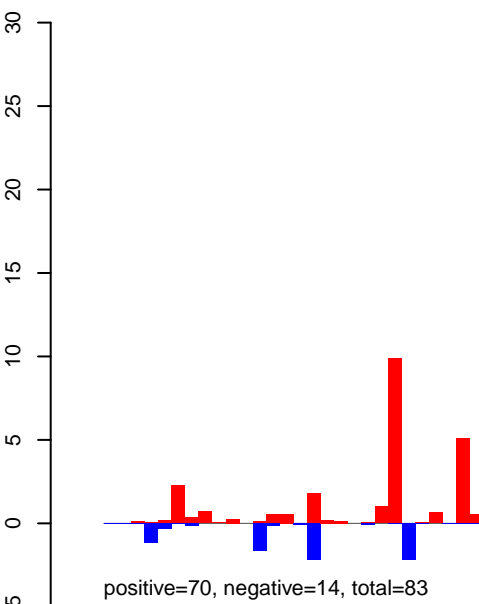


positive=2, negative=46, total=48

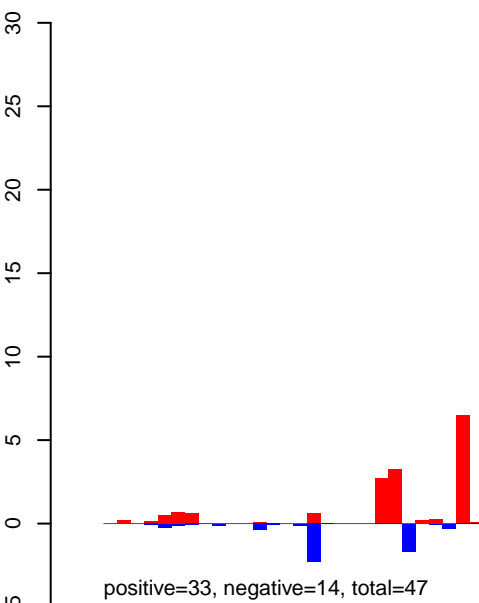
Window size=25, length=11214, TE@ltr-1\_family-3060@LTR\_Pao:1-11214



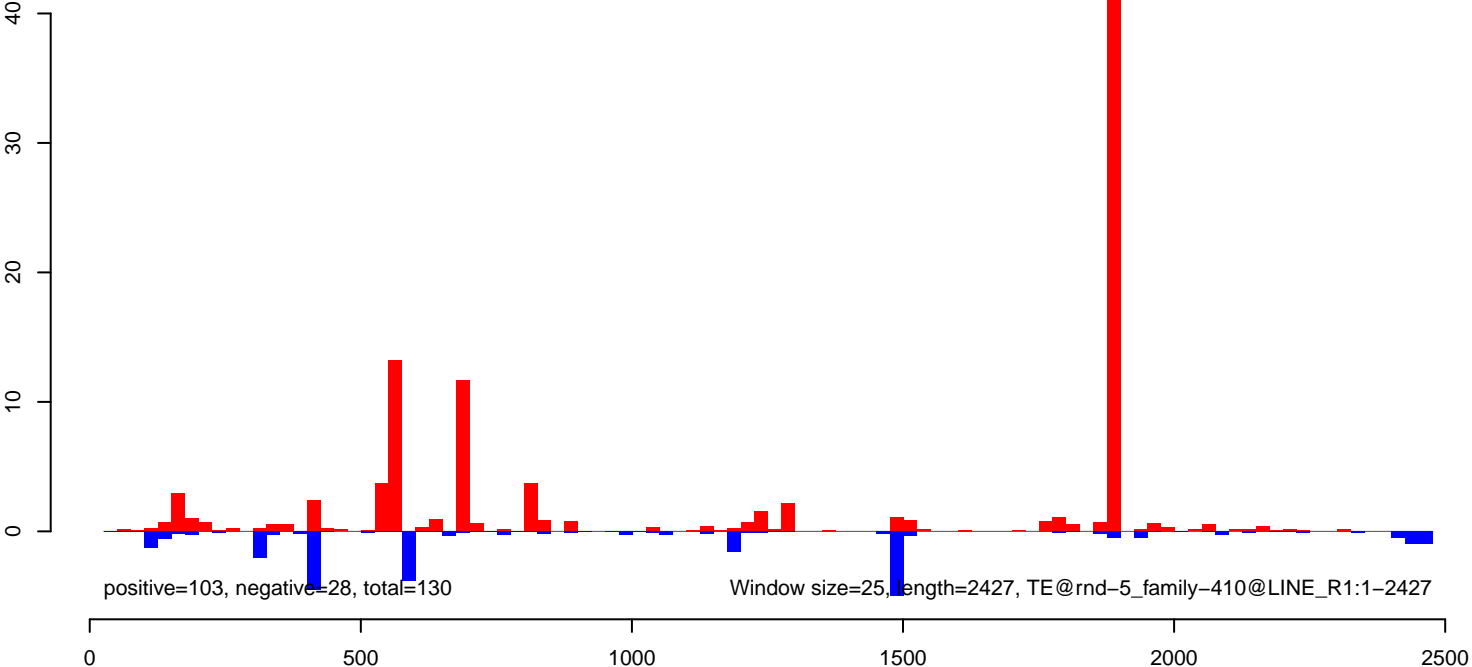
AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep



AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep

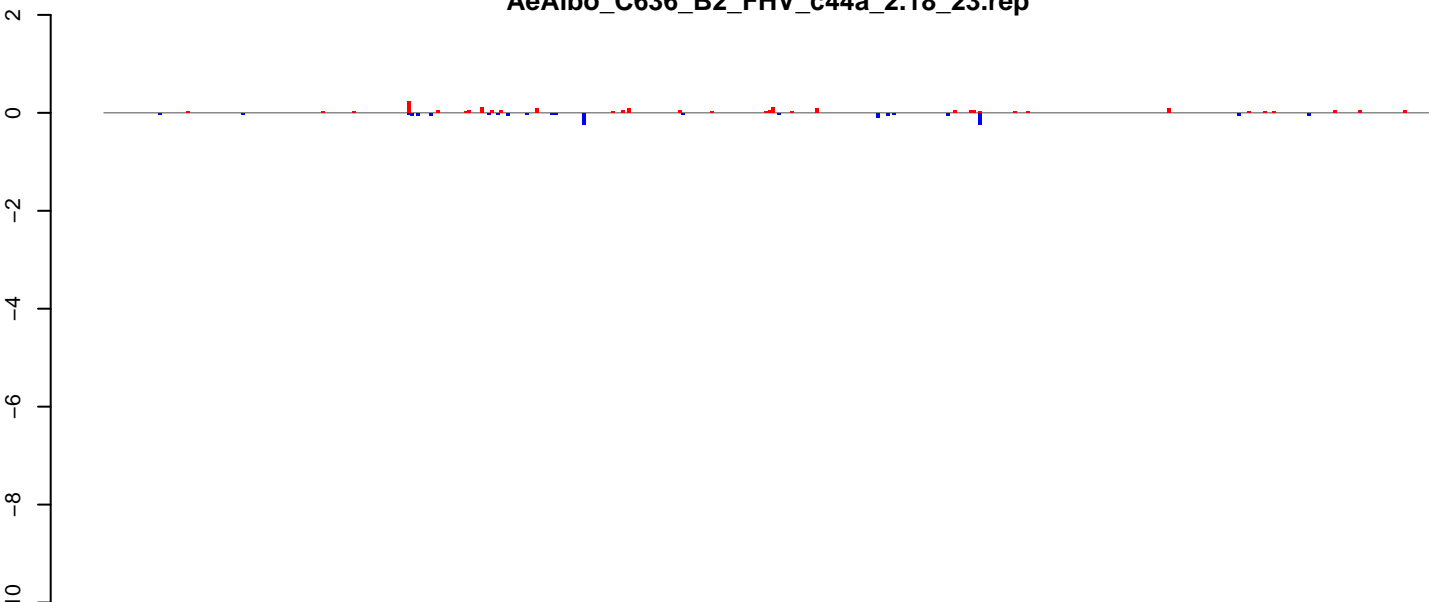


AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep

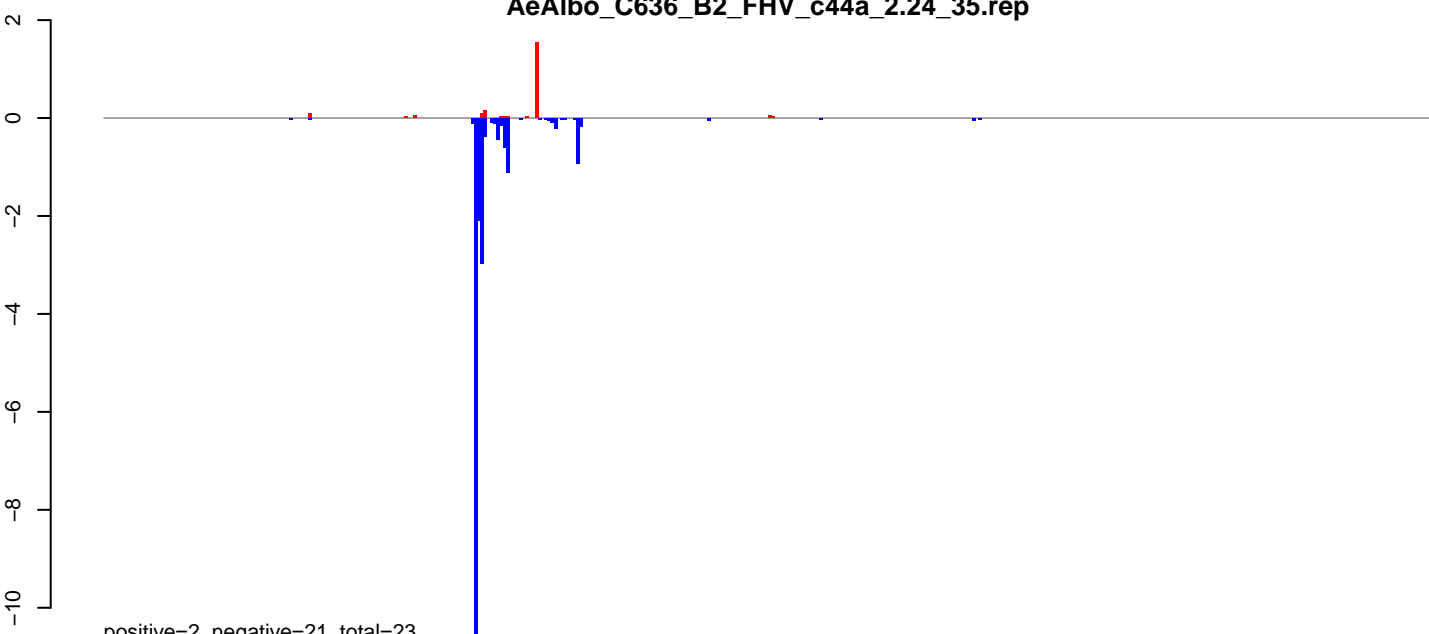




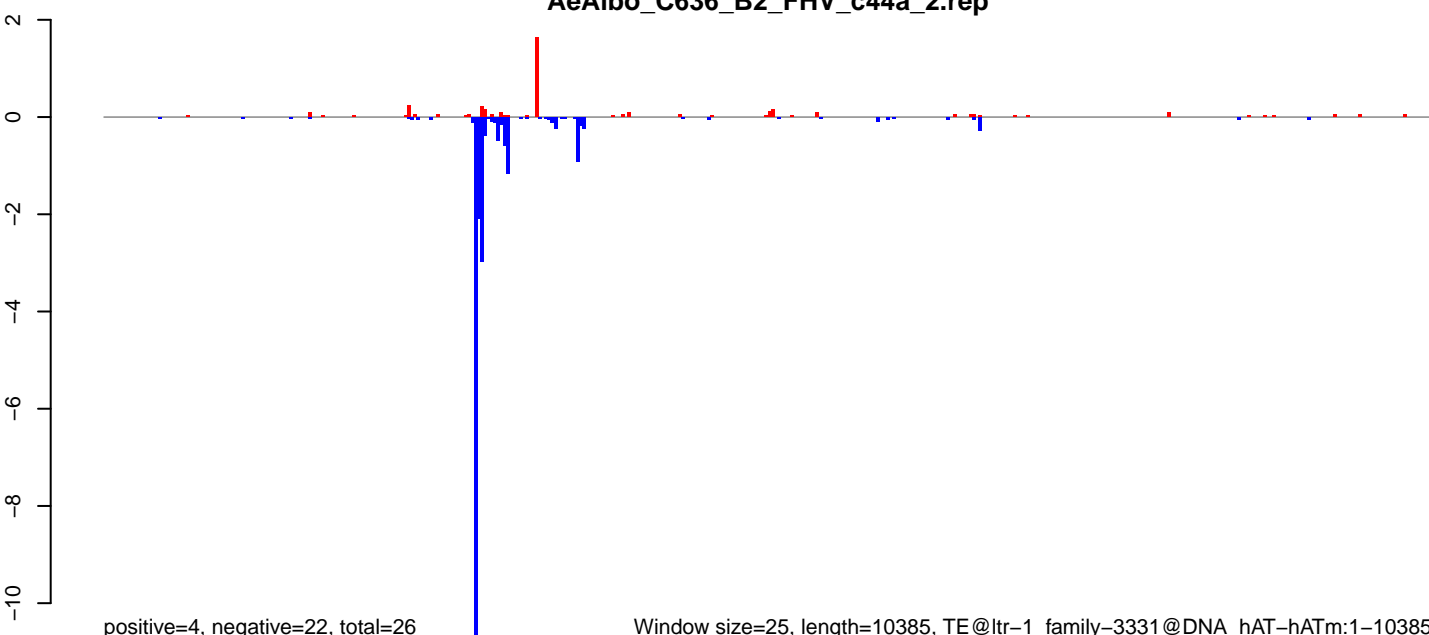
AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep



AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep

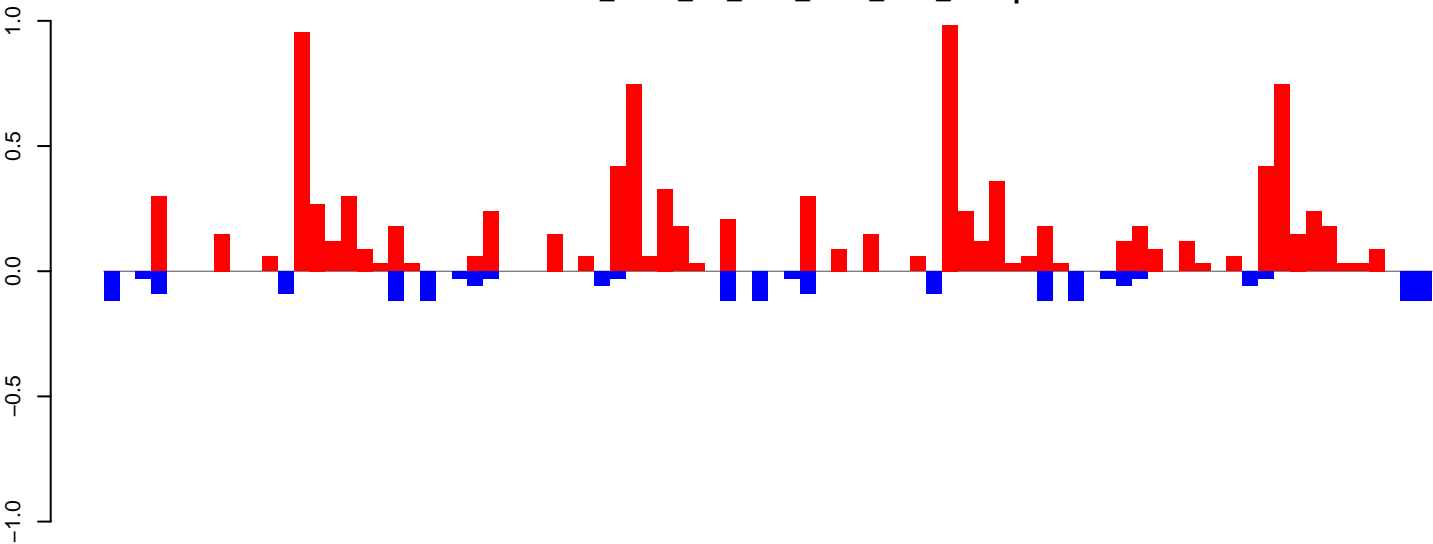


AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep



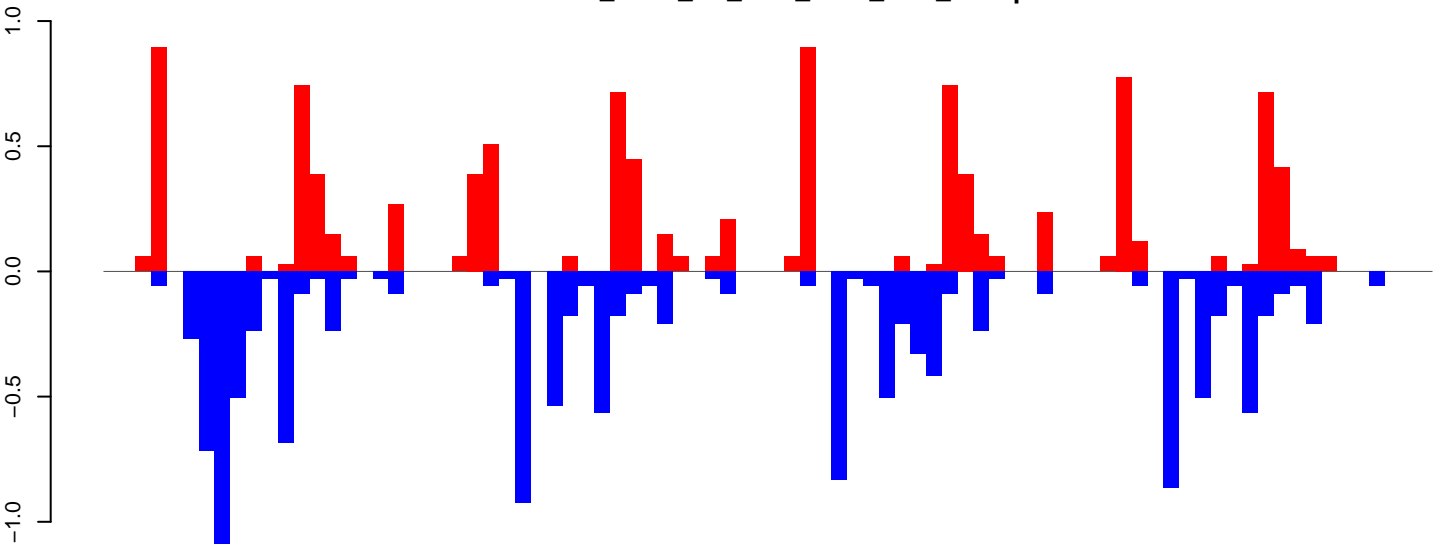
Window size=25, length=10385, TE@ltr-1\_family-3331@DNA\_hAT-hATm:1-10385

AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep



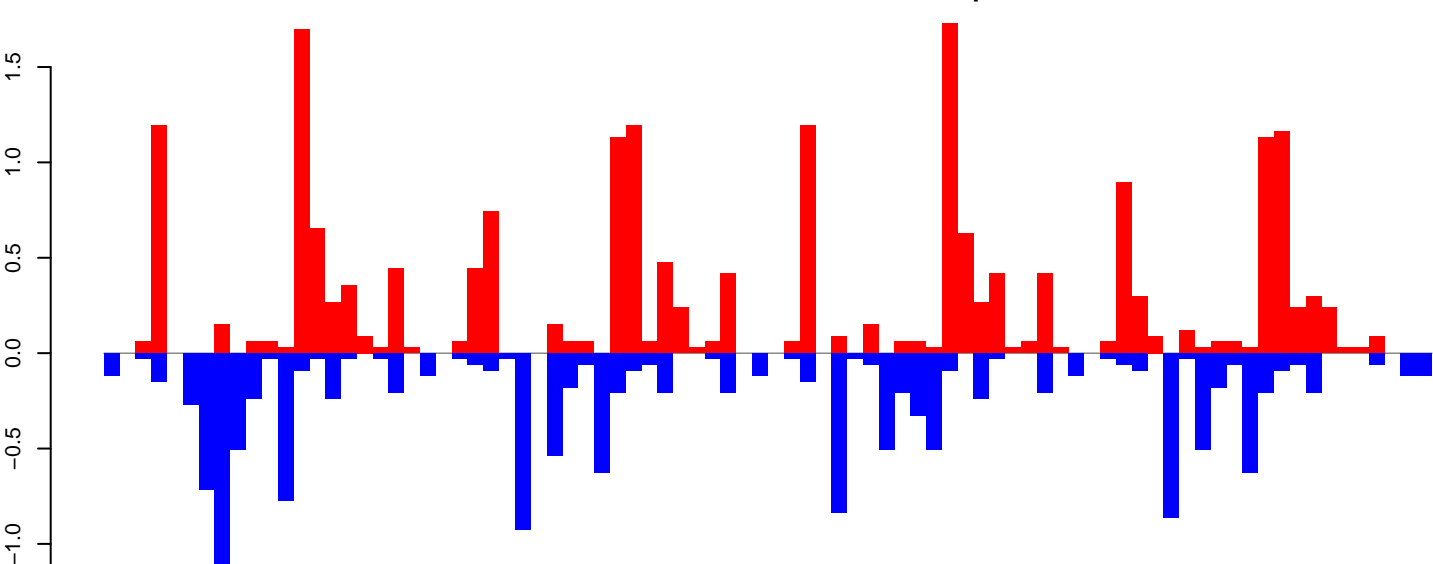
positive=10, negative=2, total=12

AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



positive=10, negative=13, total=23

AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep

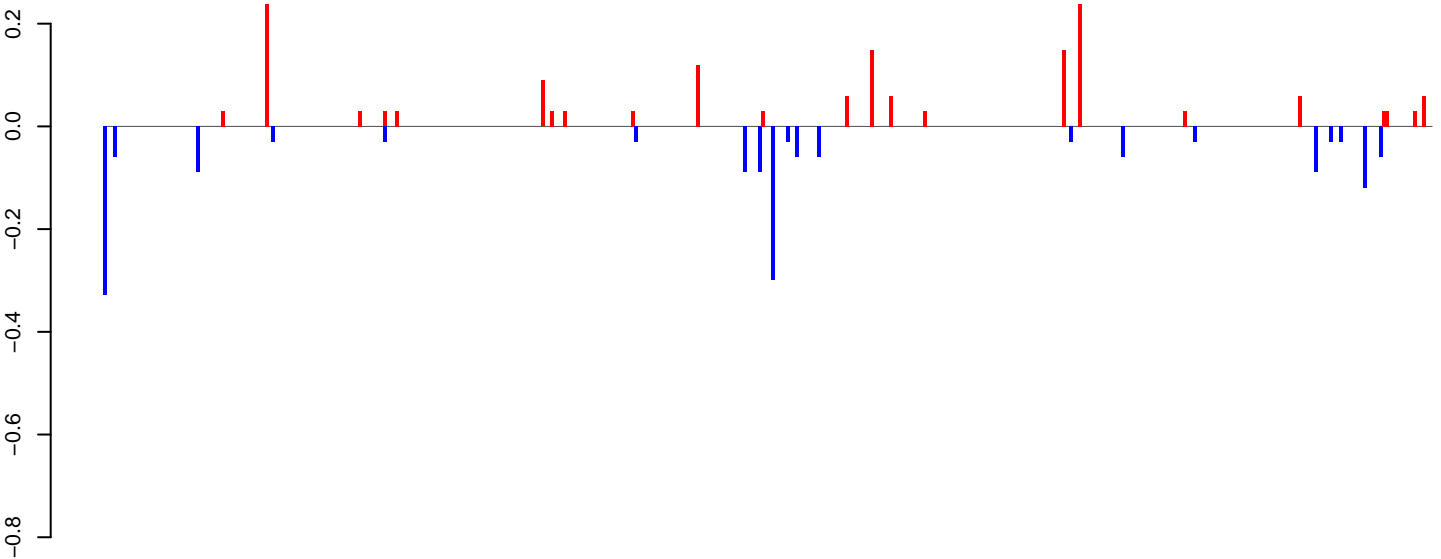


positive=20, negative=15, total=35

Window size=25, length=2094, TE@rnd-1\_family-101@LTR\_Copia:1-2094

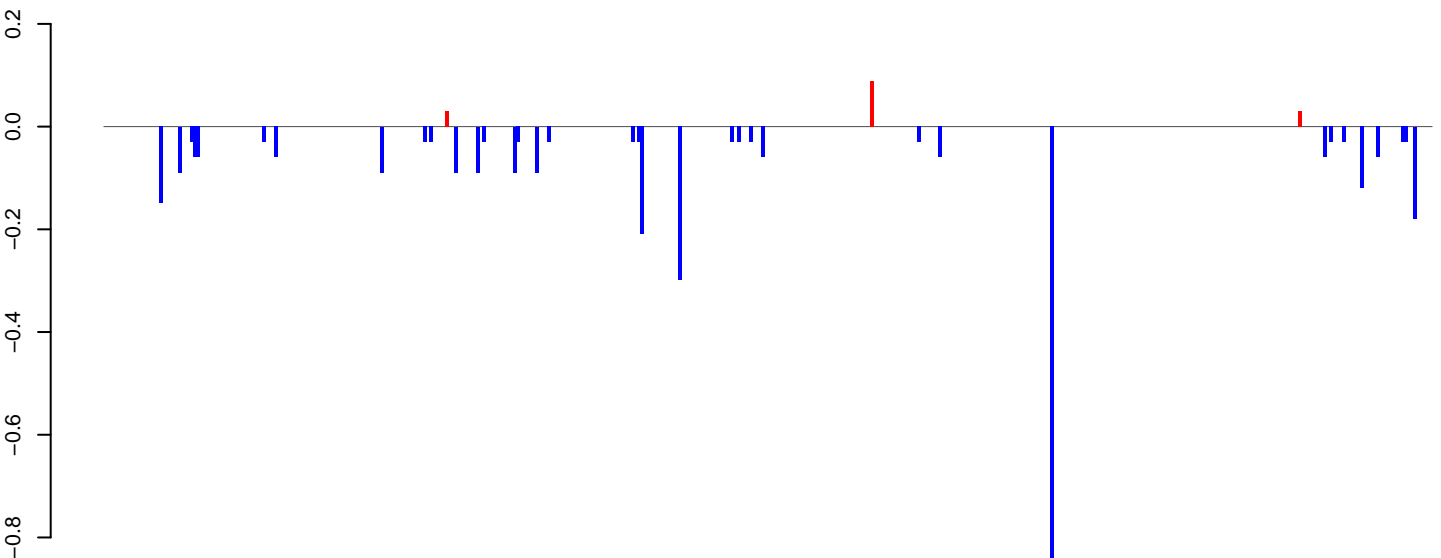
0 500 1000 1500 2000

**AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep**



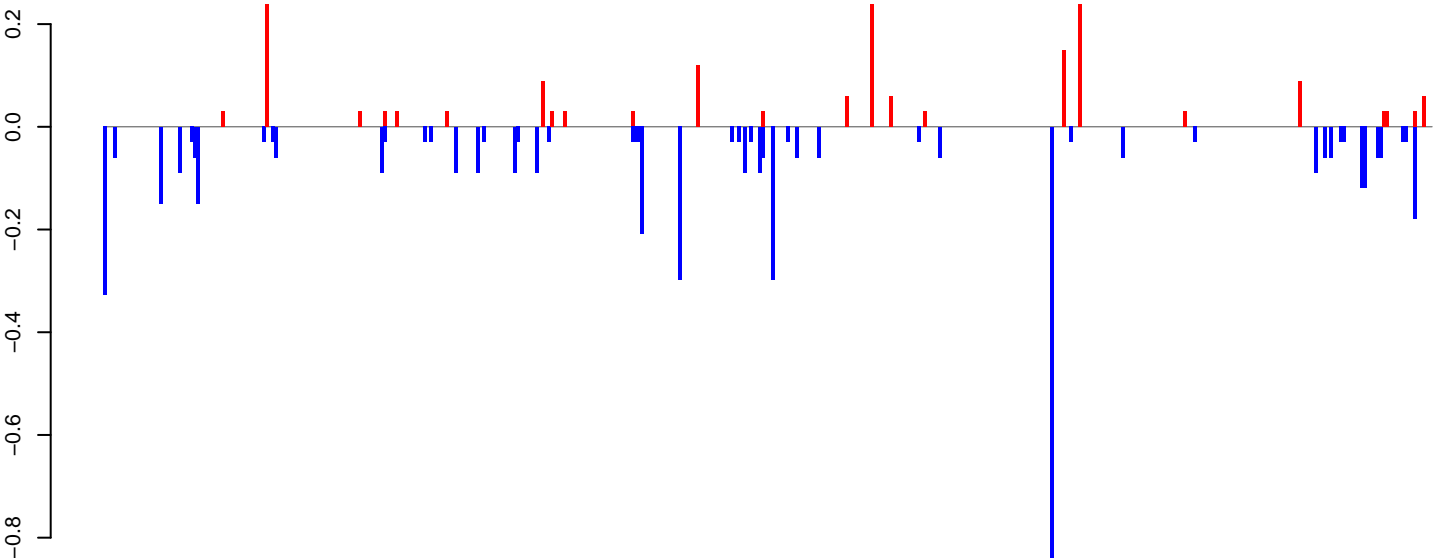
positive=2, negative=2, total=3

**AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep**



positive=0, negative=3, total=3

**AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep**

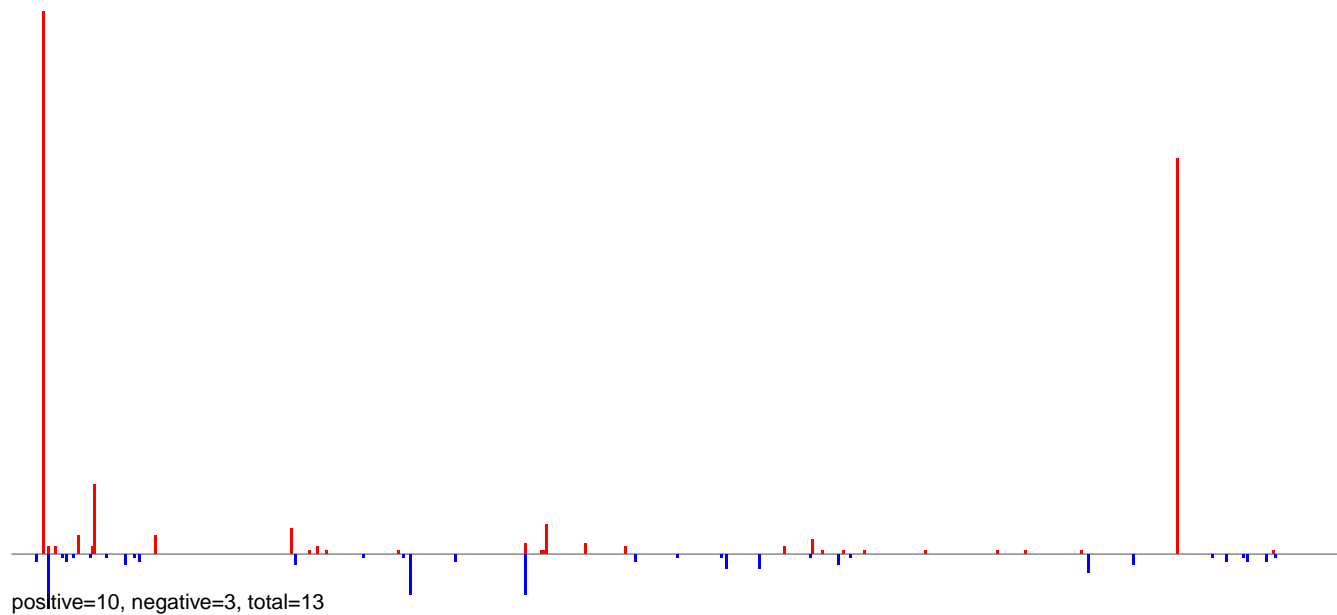


positive=2, negative=5, total=7

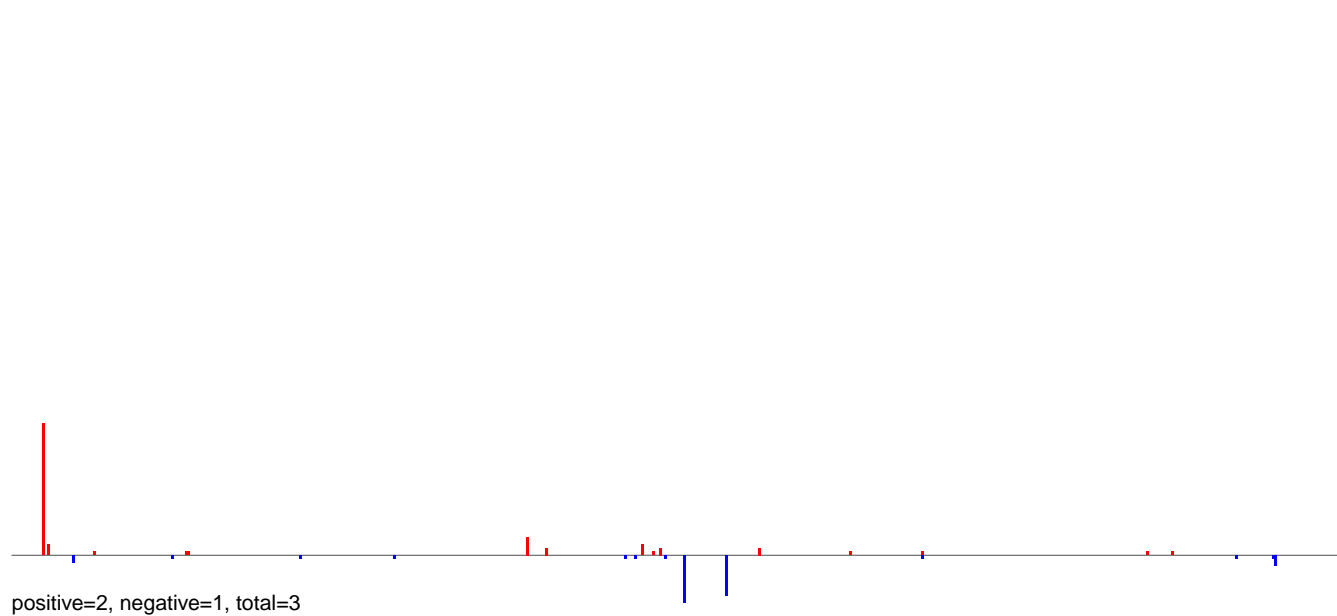
Window size=25, length=10698, TE@ltr-1\_family-4747@LTR\_Pao:1-10698

0 2000 4000 6000 8000 10000

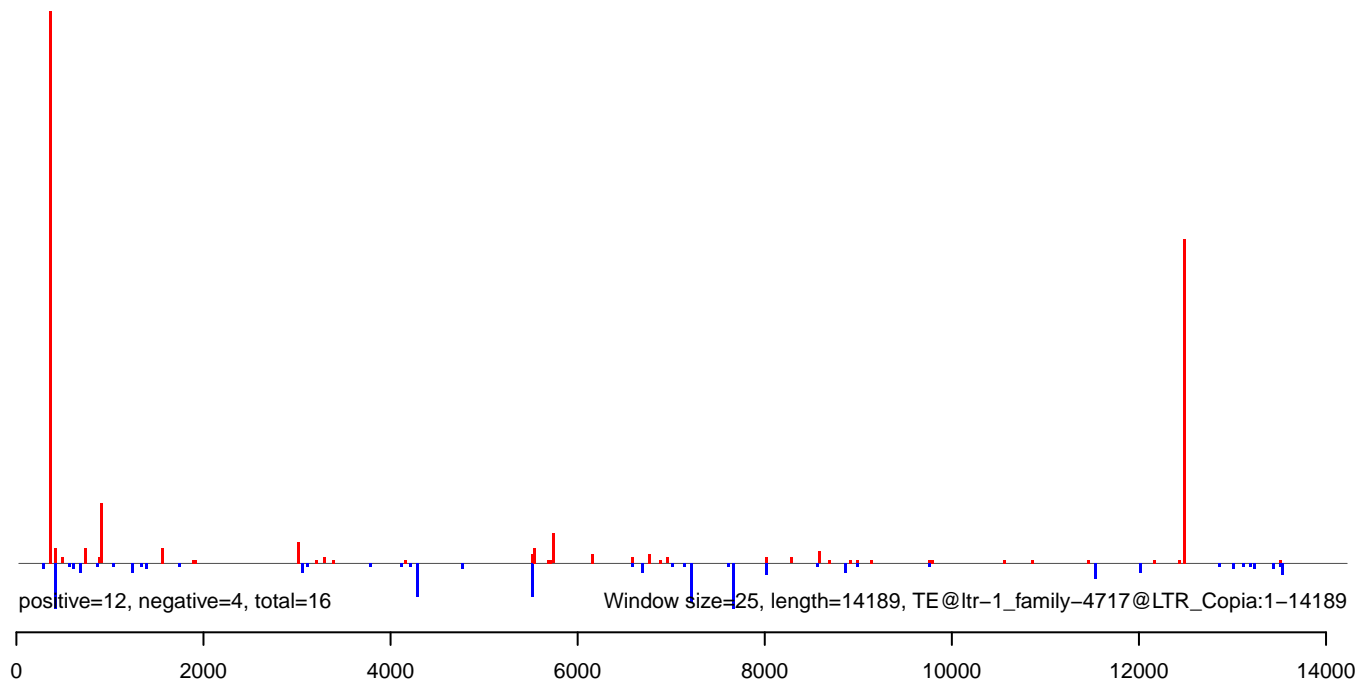
AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep



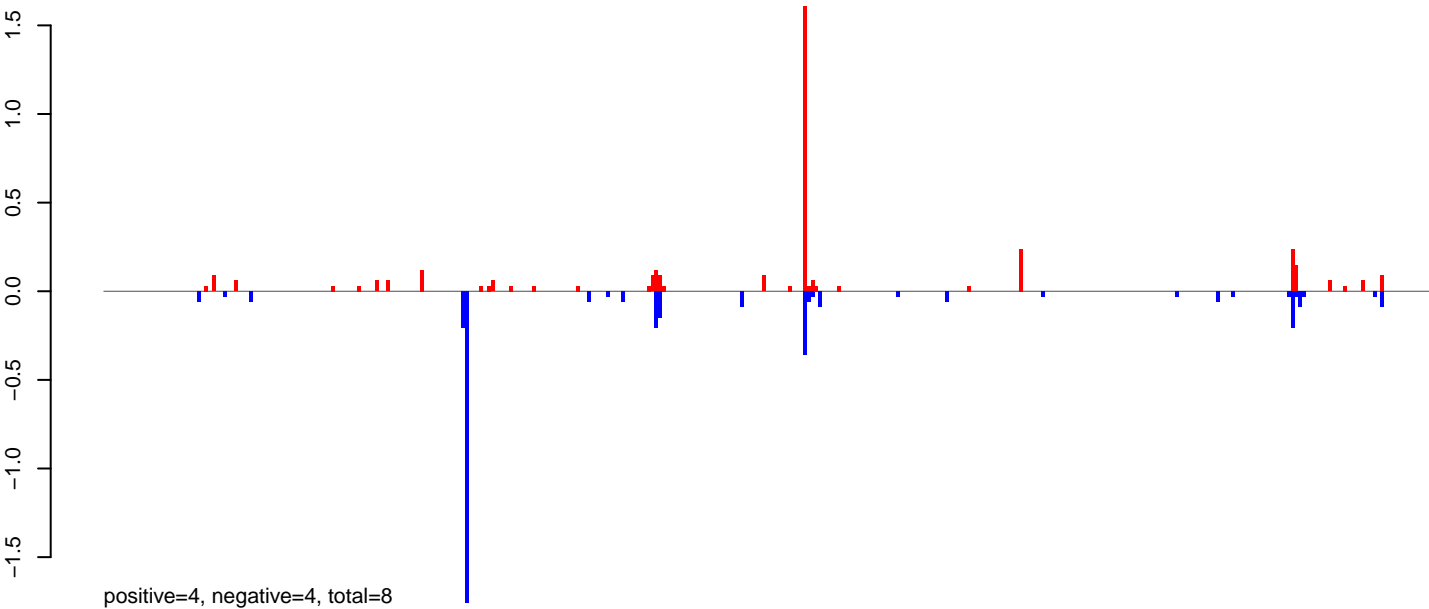
AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



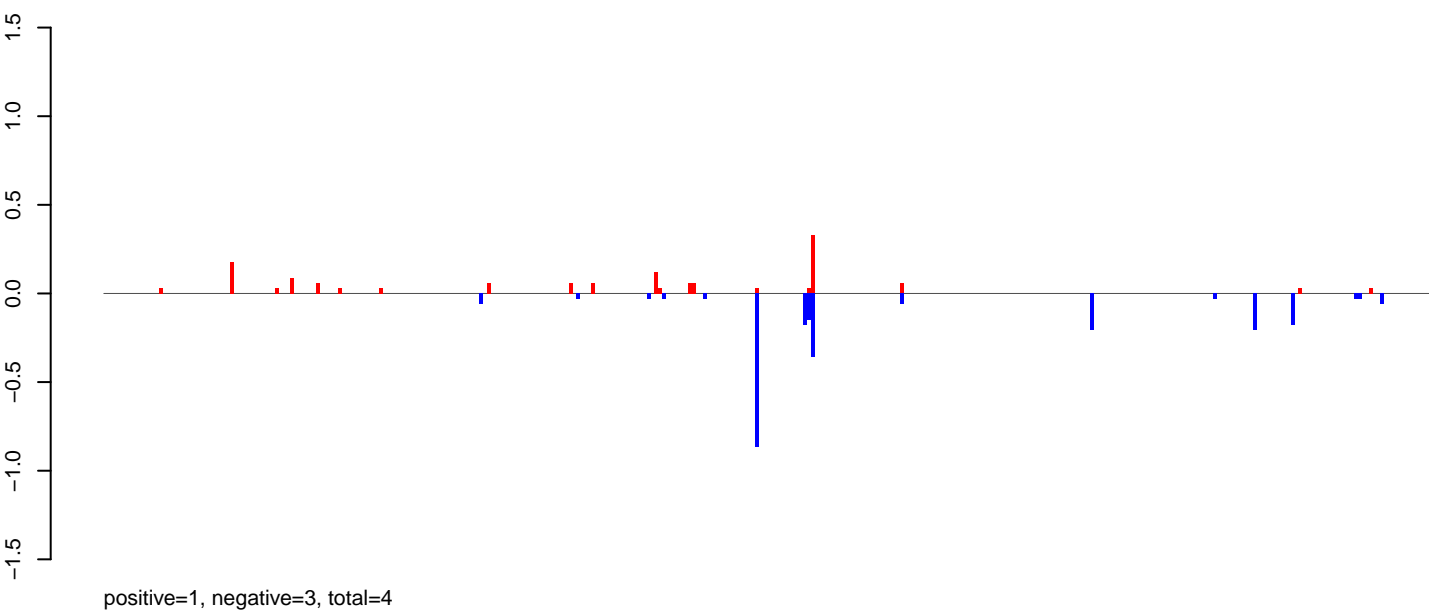
AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep



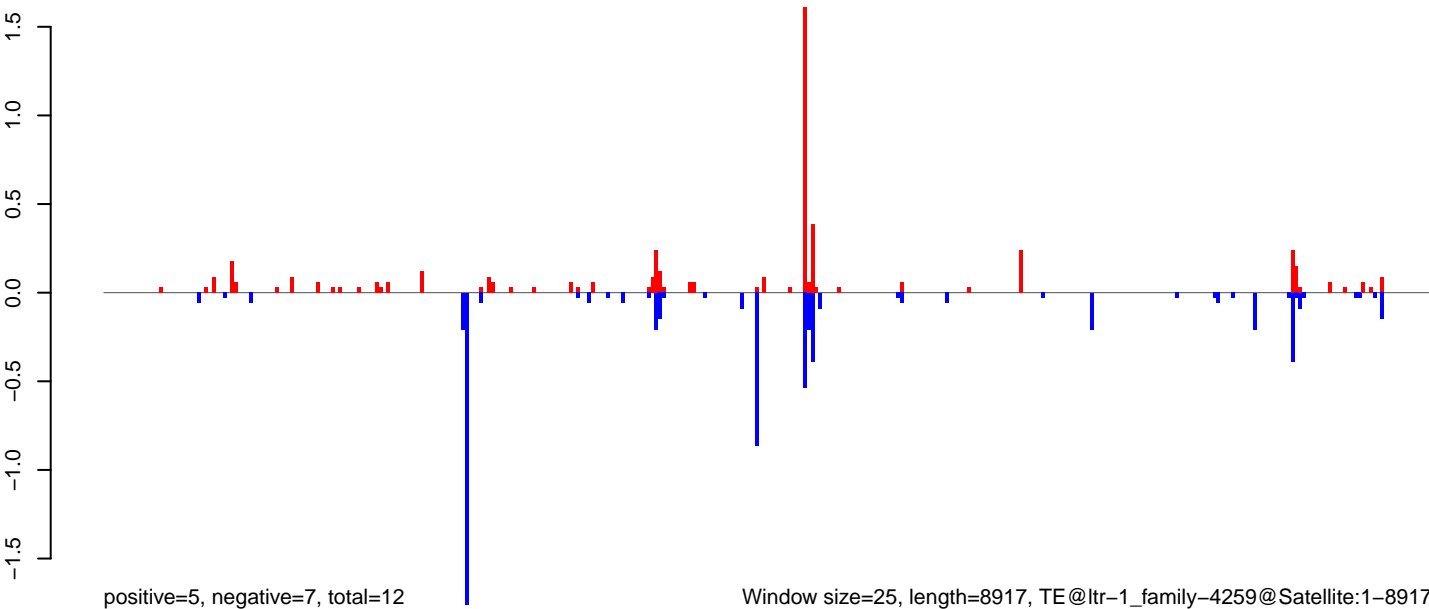
AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep



AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



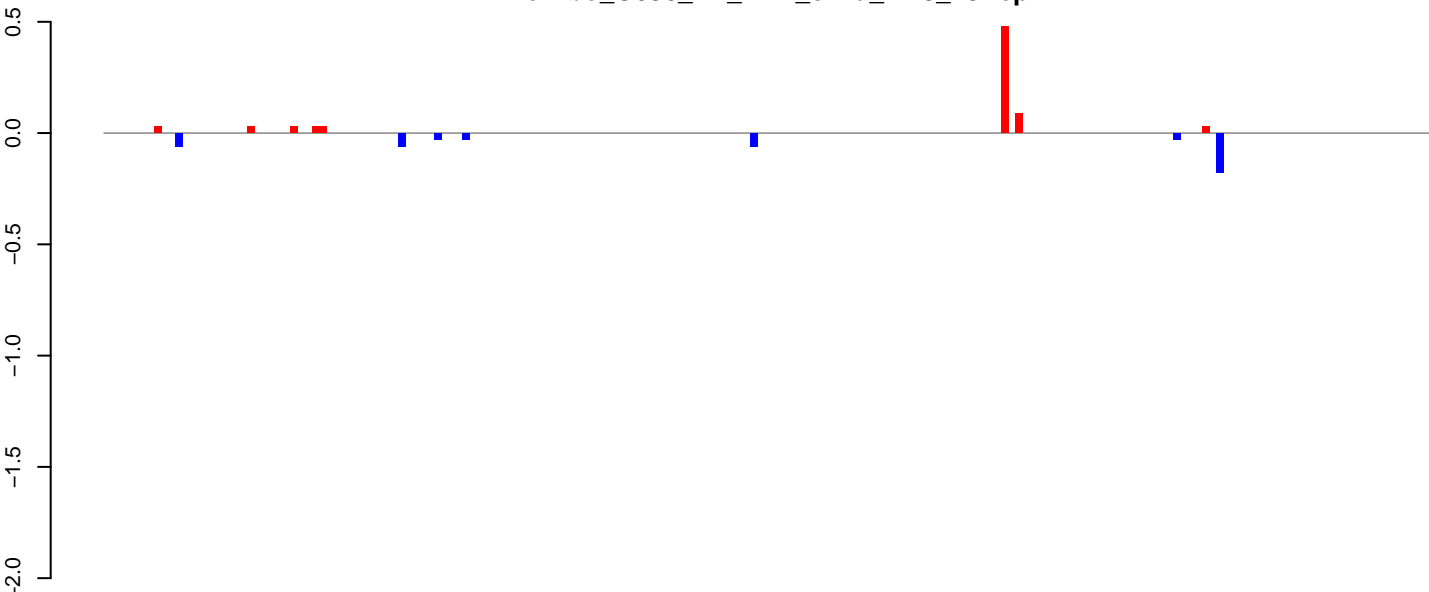
AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep



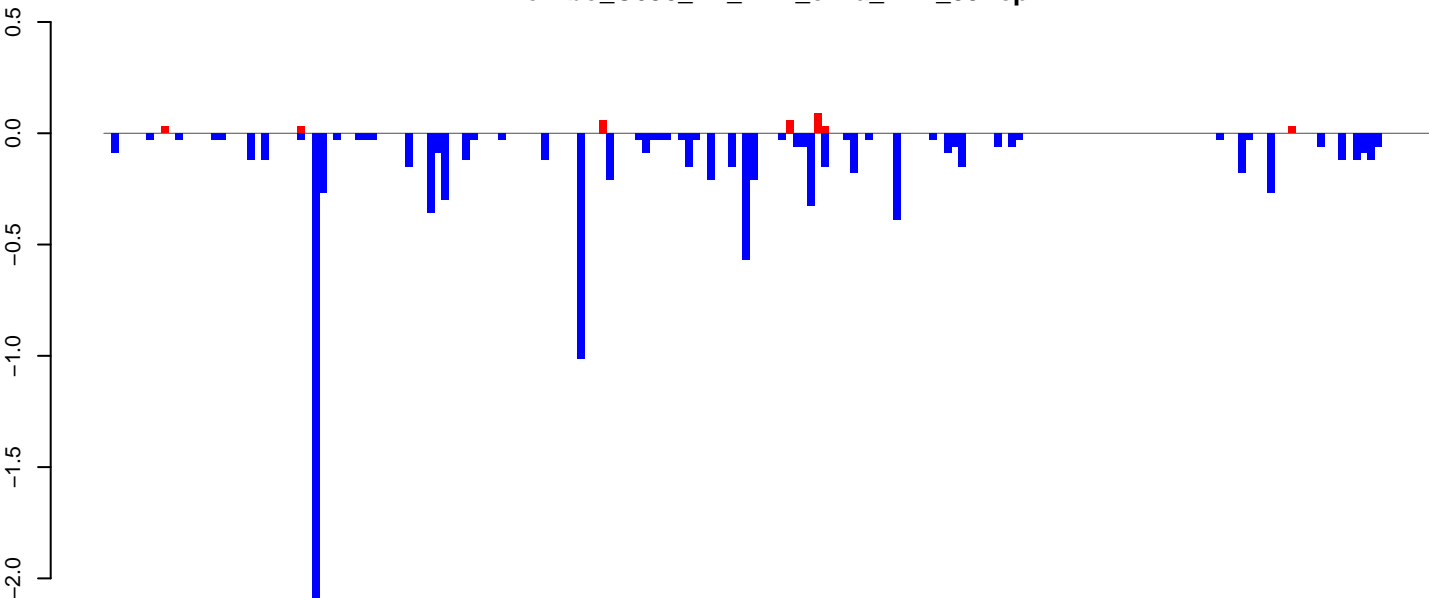
Window size=25, length=8917, TE@ltr-1\_family-4259@Satellite:1-8917

0 2000 4000 6000 8000

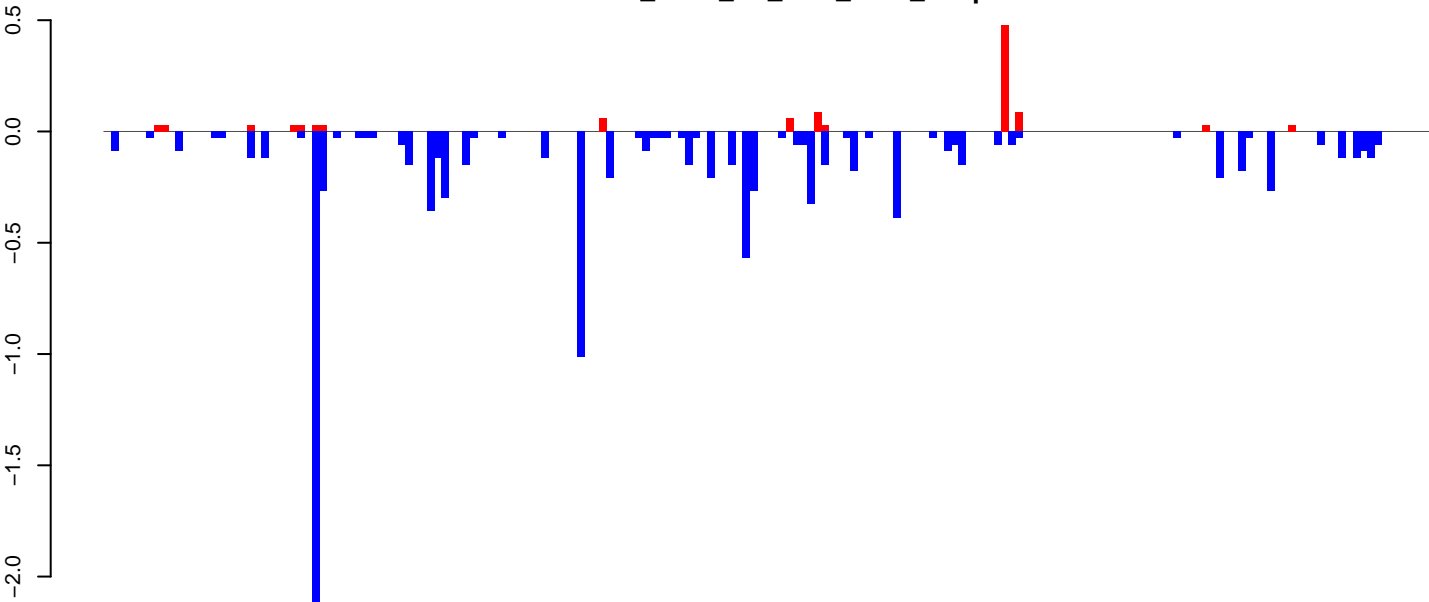
AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep



AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



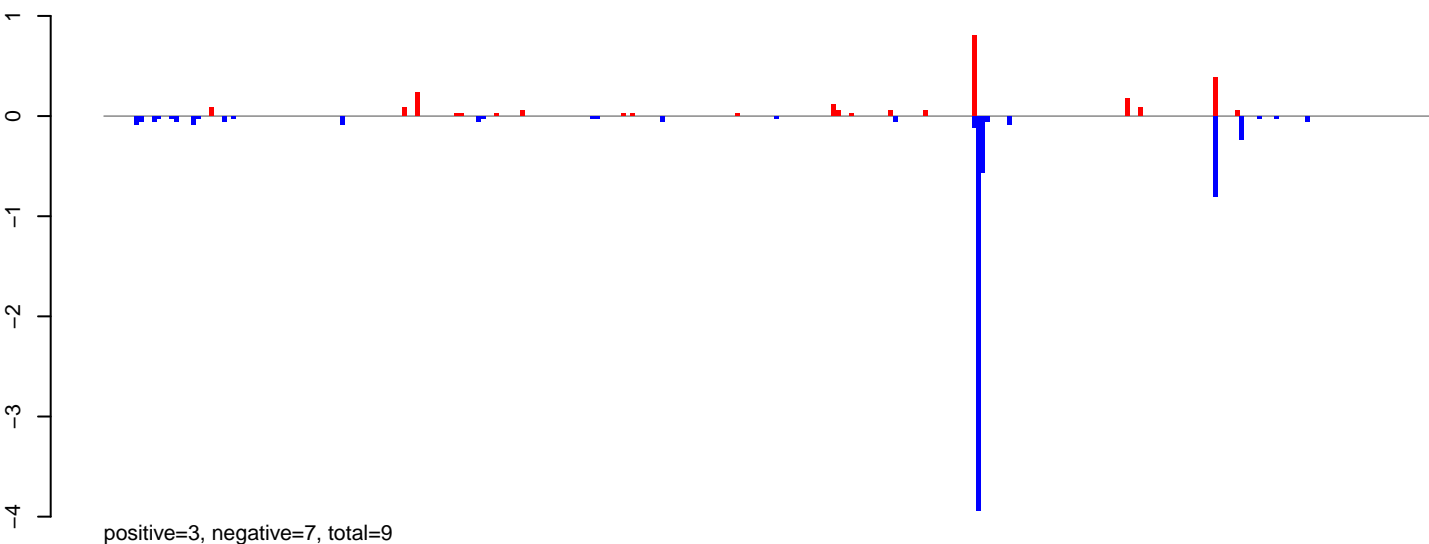
AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep



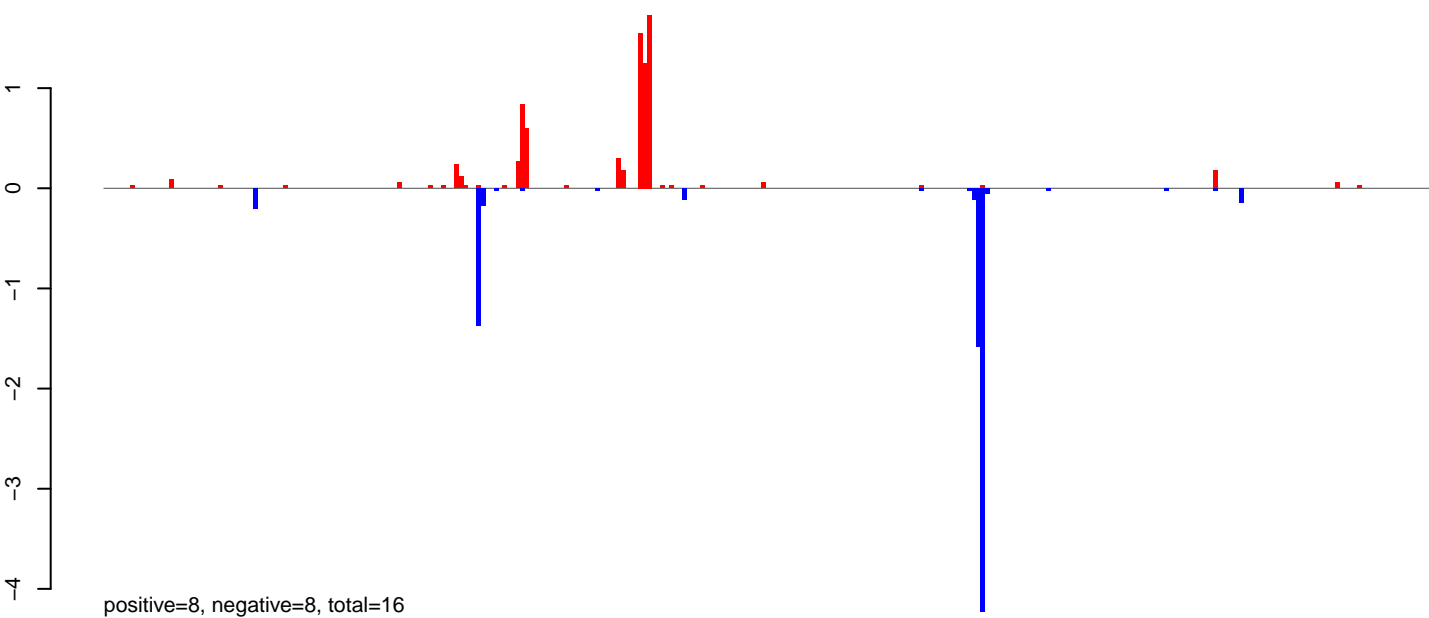
Window size=25, length=4609, TE@ltr-1\_family-3467@LTR\_Copia:1-4609

0 1000 2000 3000 4000

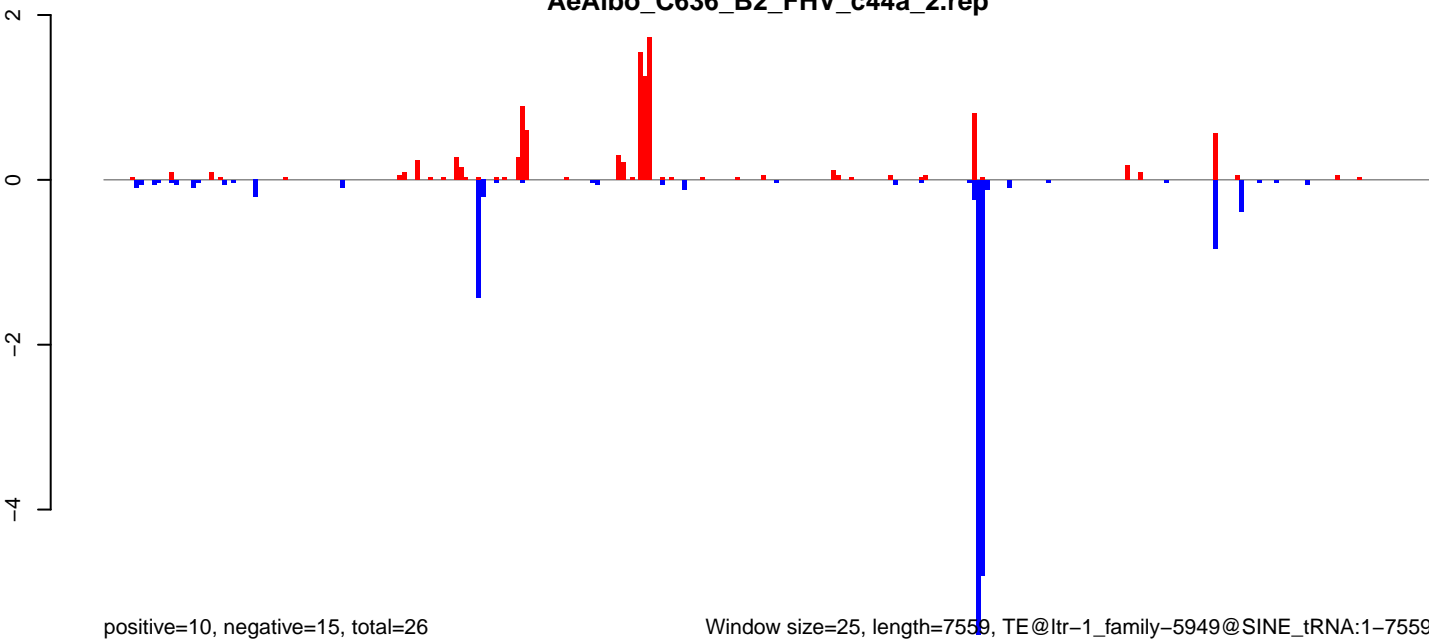
AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep



AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep

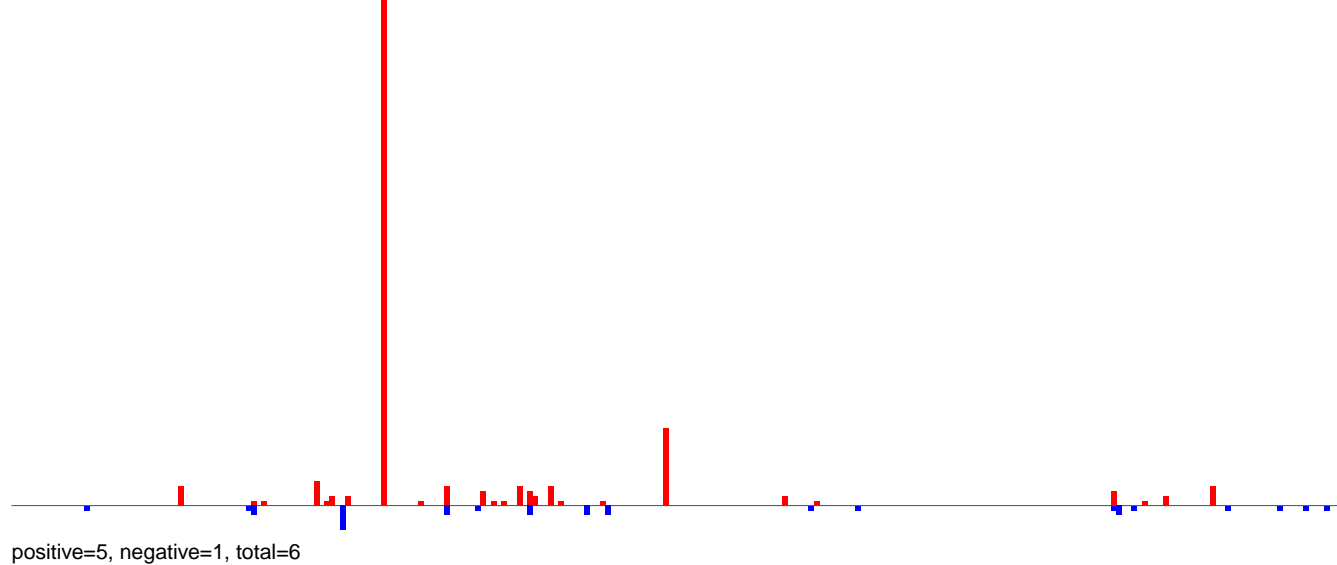


AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep

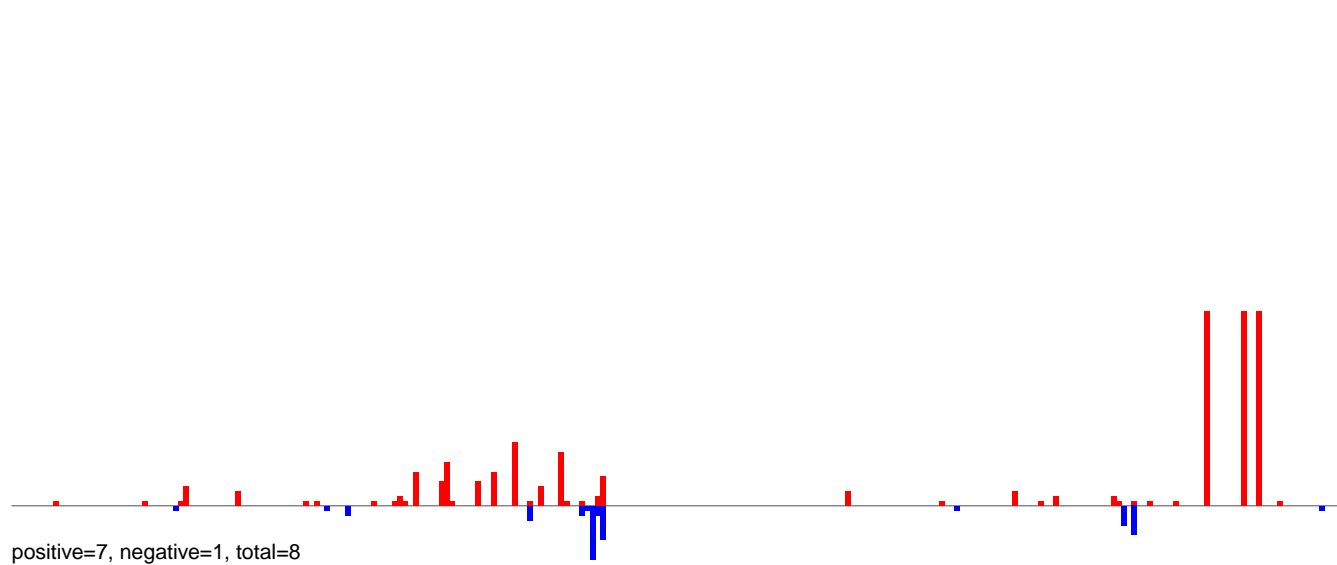


Window size=25, length=7559, TE@ltr-1\_family-5949@SINE\_tRNA:1-7559

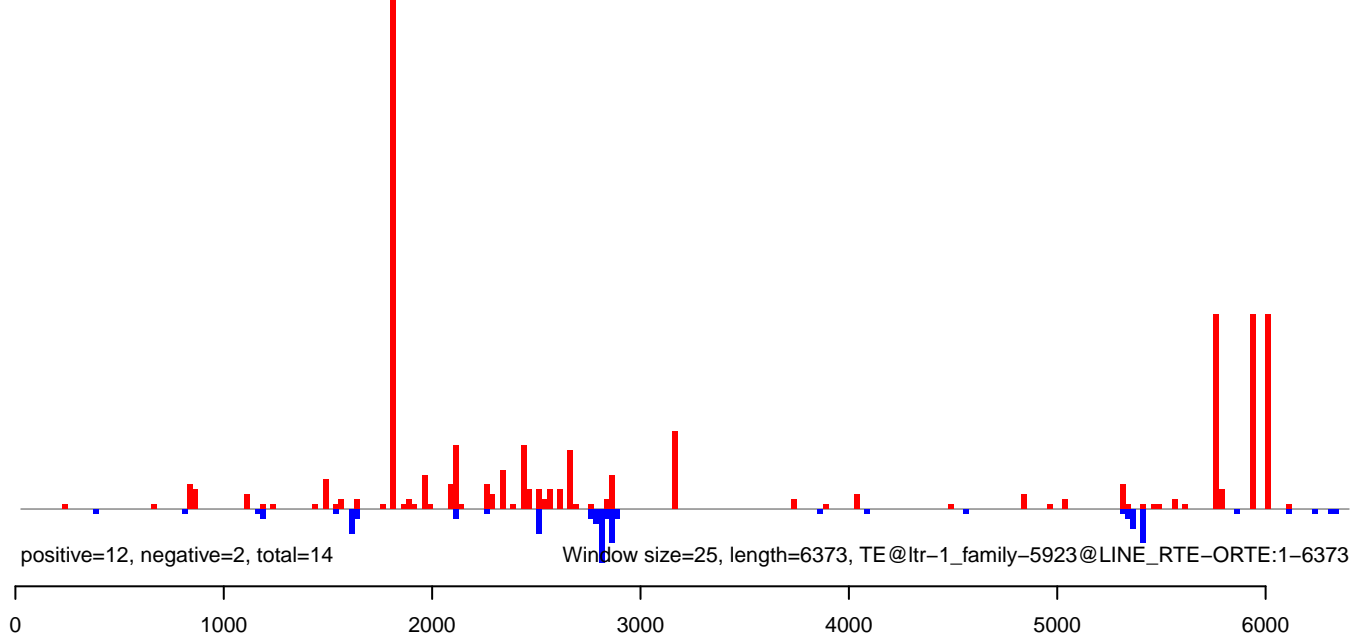
AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep



AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep

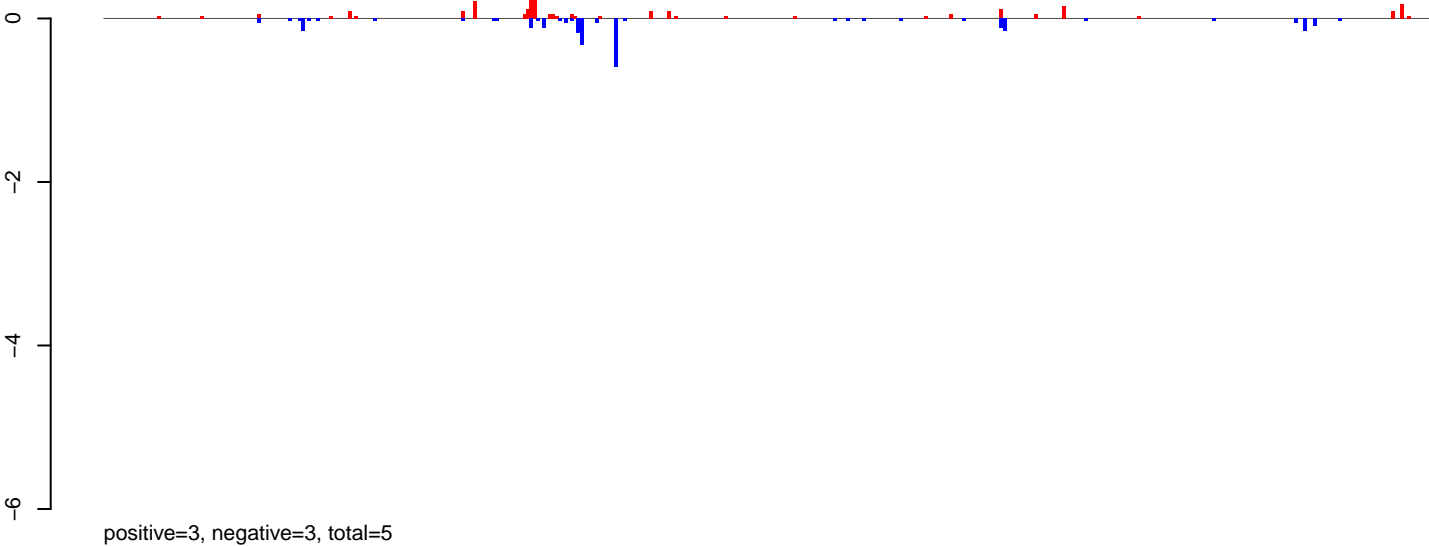


AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep

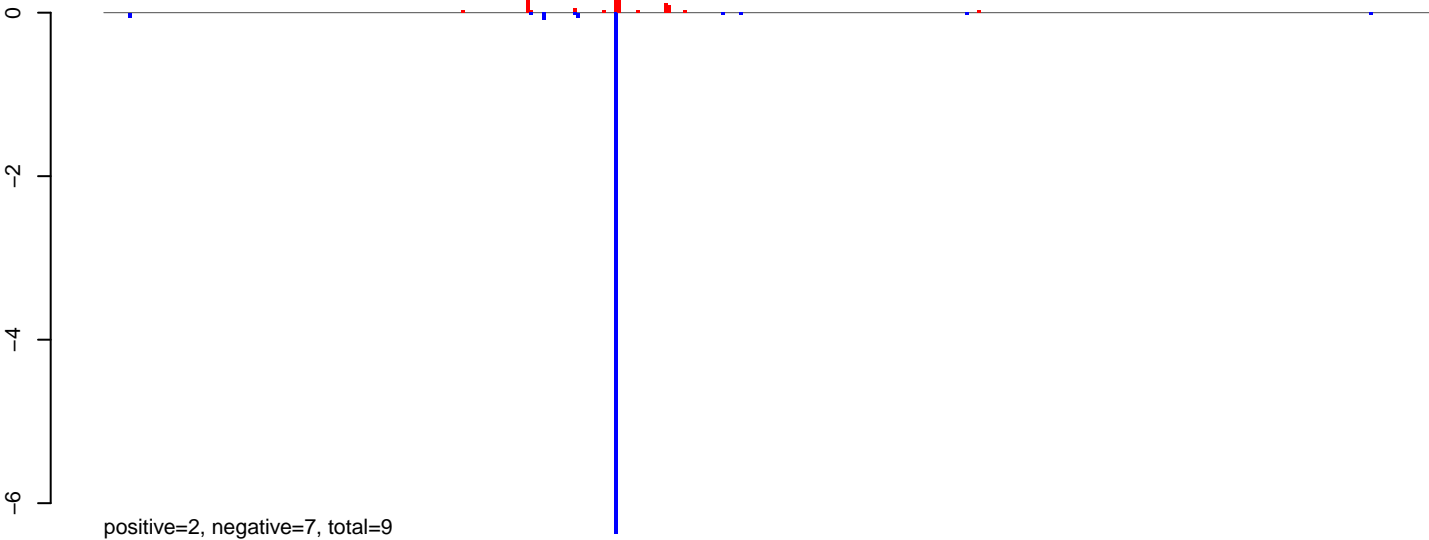




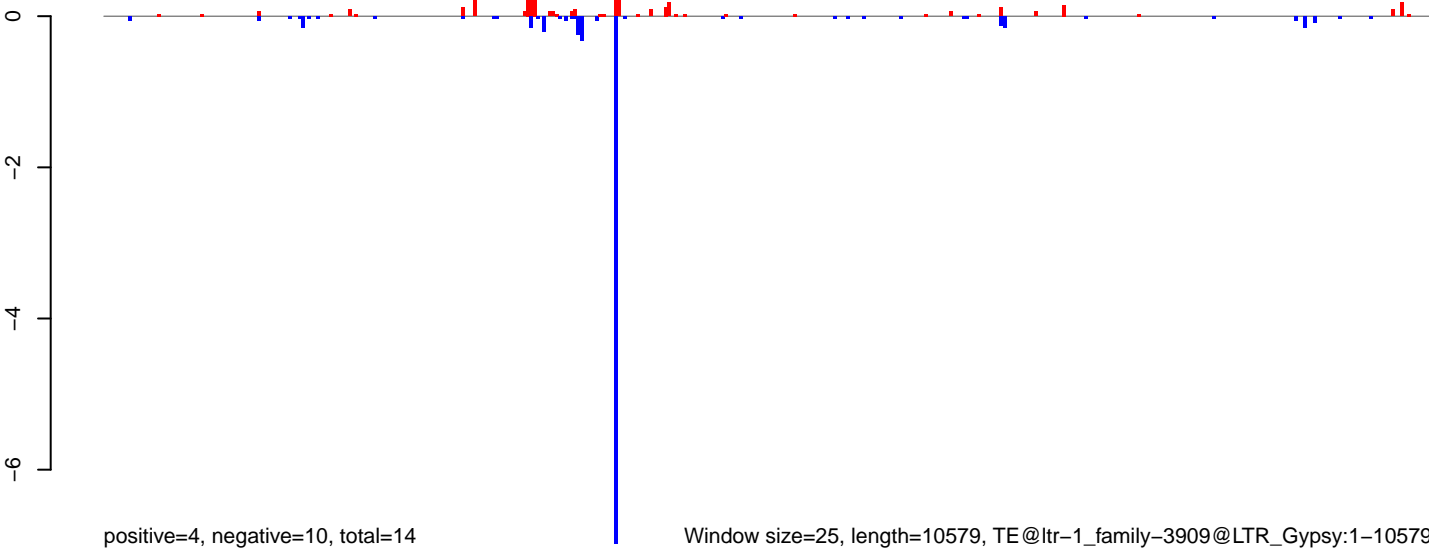
AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep



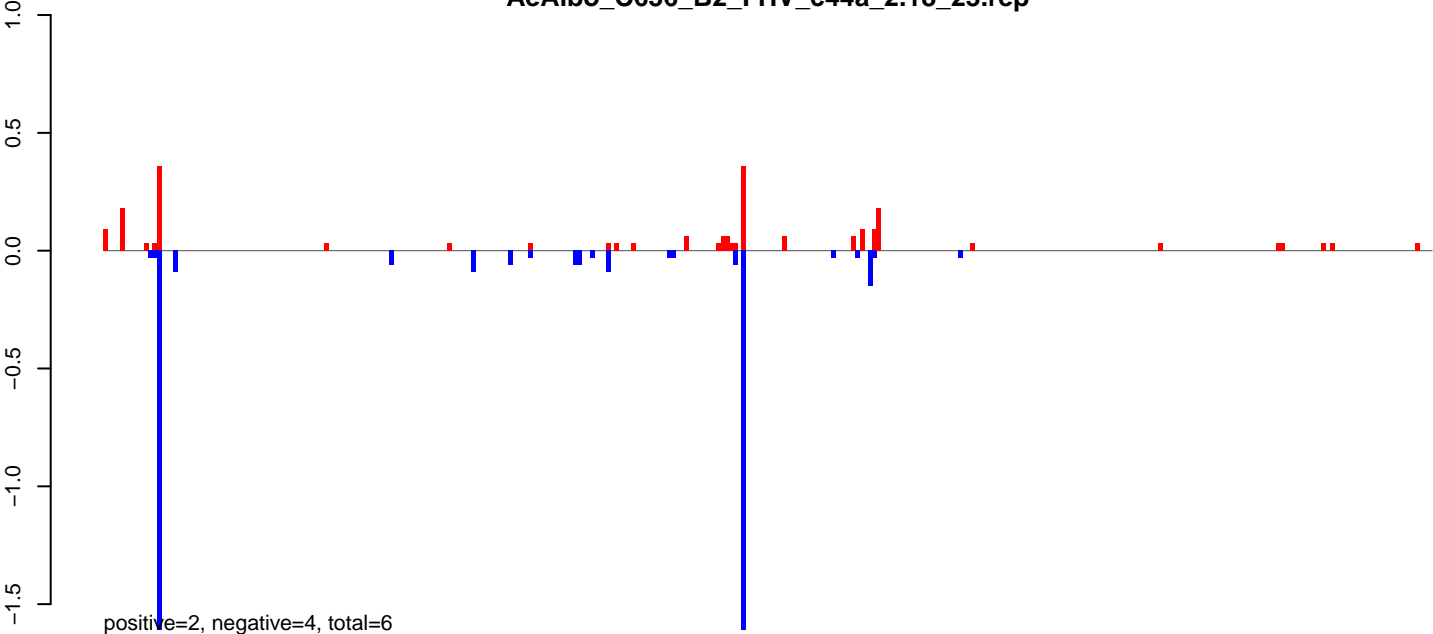
AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



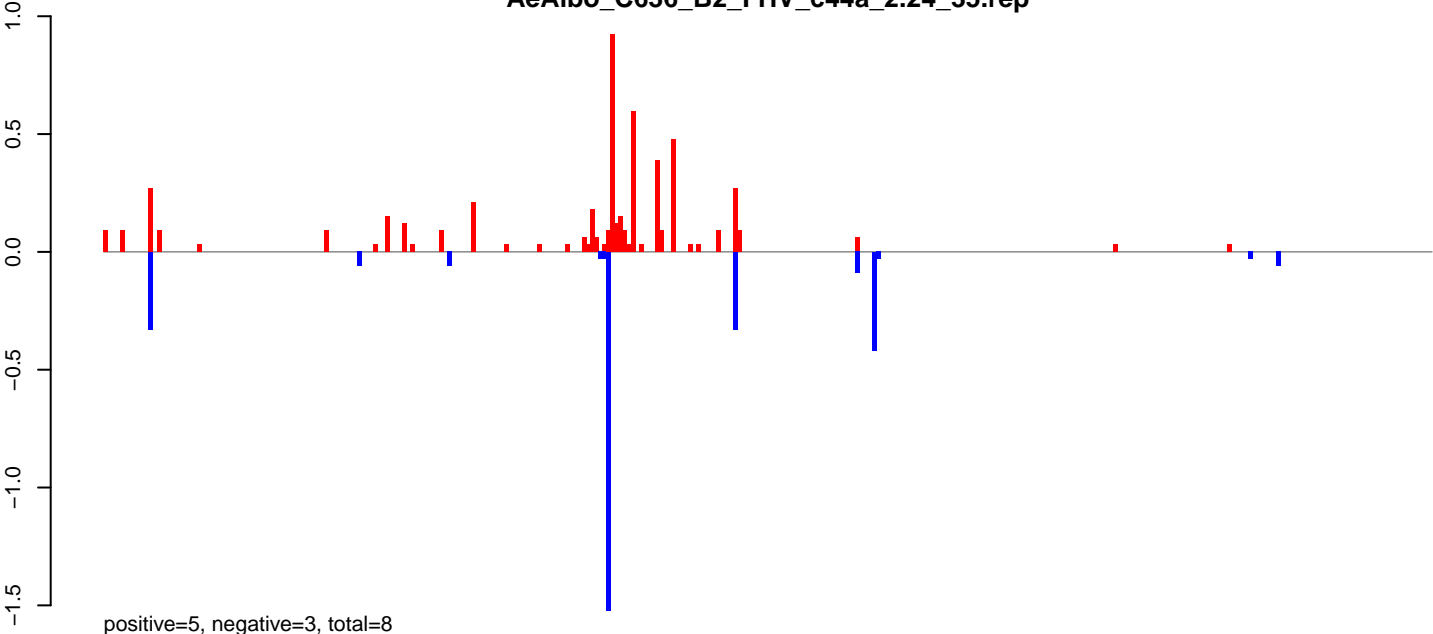
AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep



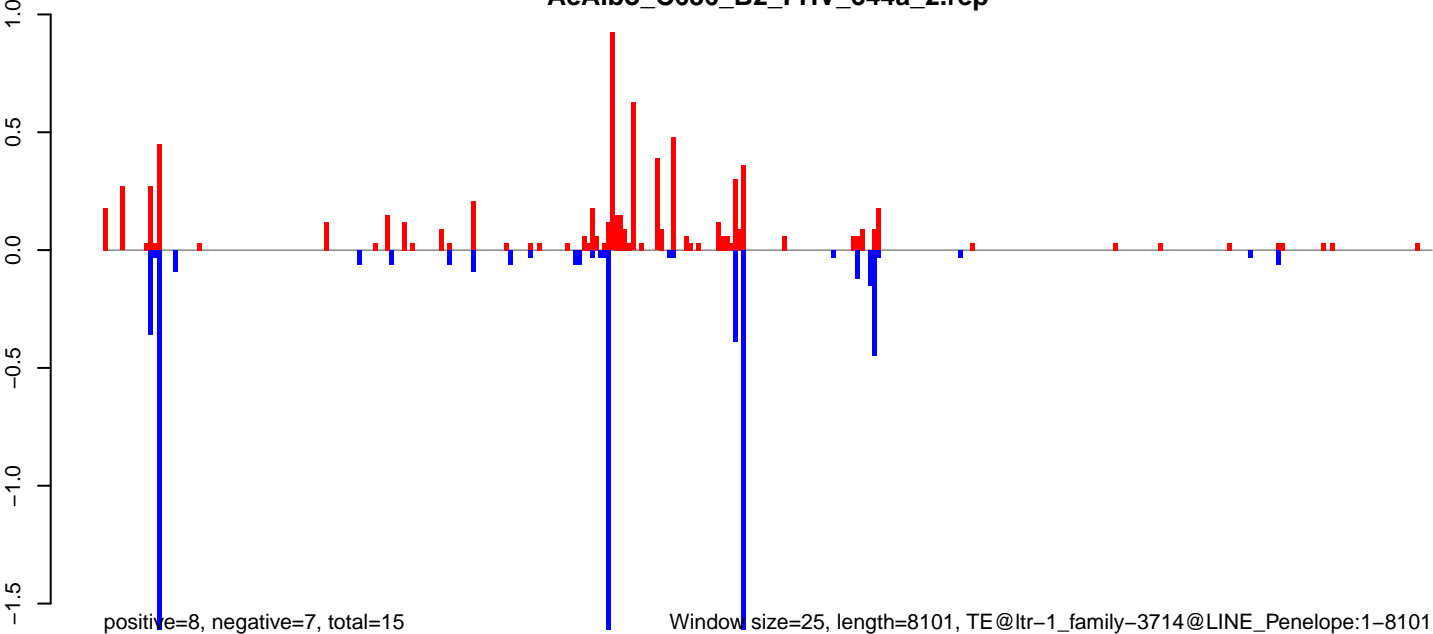
AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep



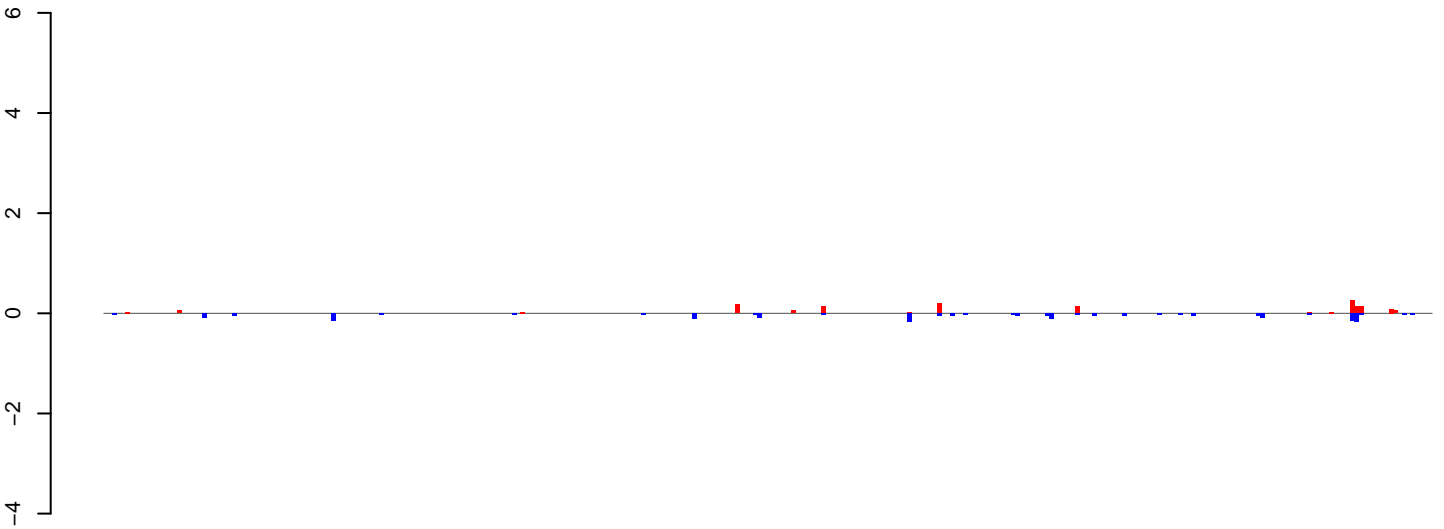
AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep

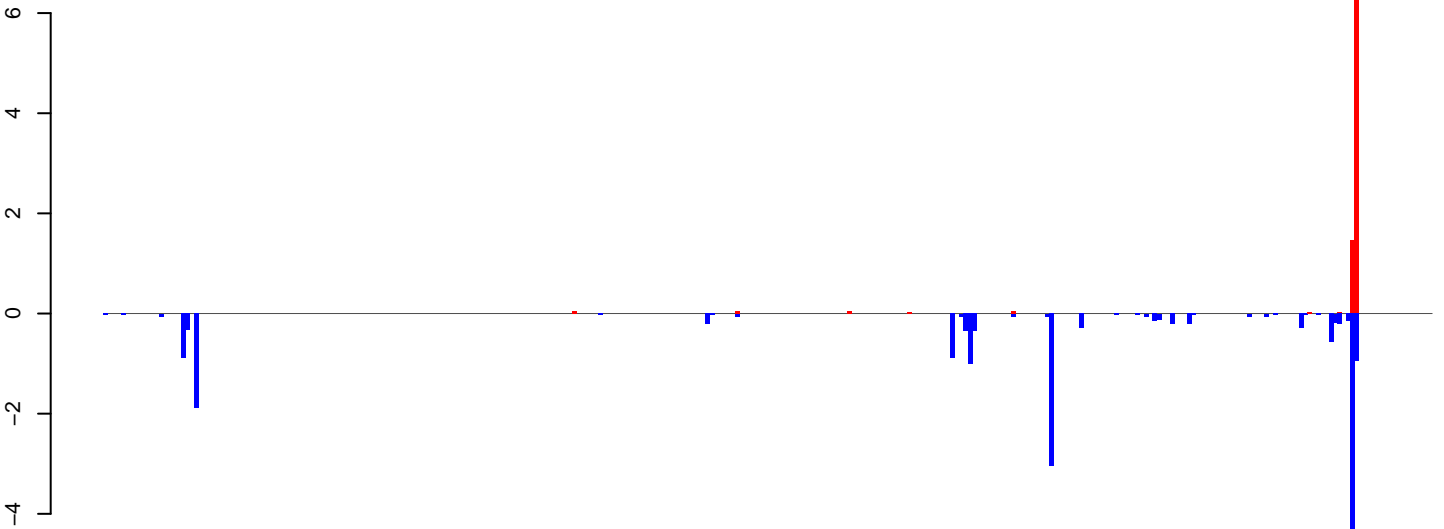


AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep



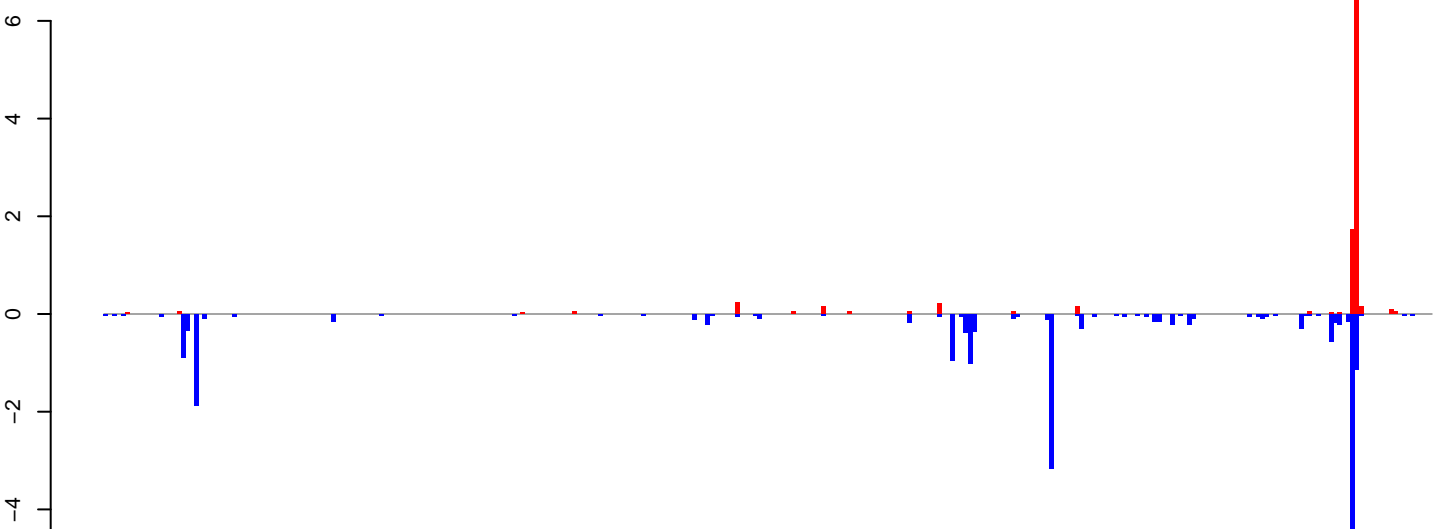
positive=2, negative=2, total=4

AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



positive=8, negative=18, total=27

AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep



positive=10, negative=21, total=31

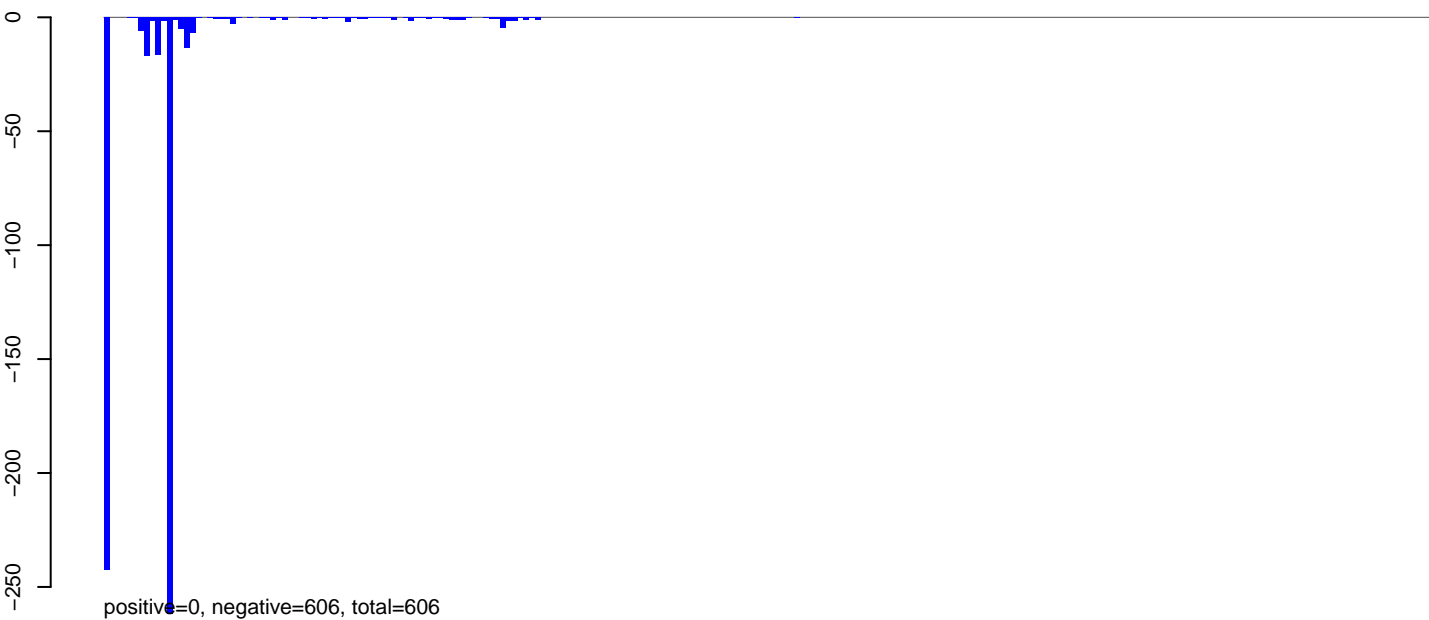
Window size=25, length=7719, TE@ltr-1\_family-4429@LTR\_Gypsy:1-7719

0 2000 4000 6000 8000

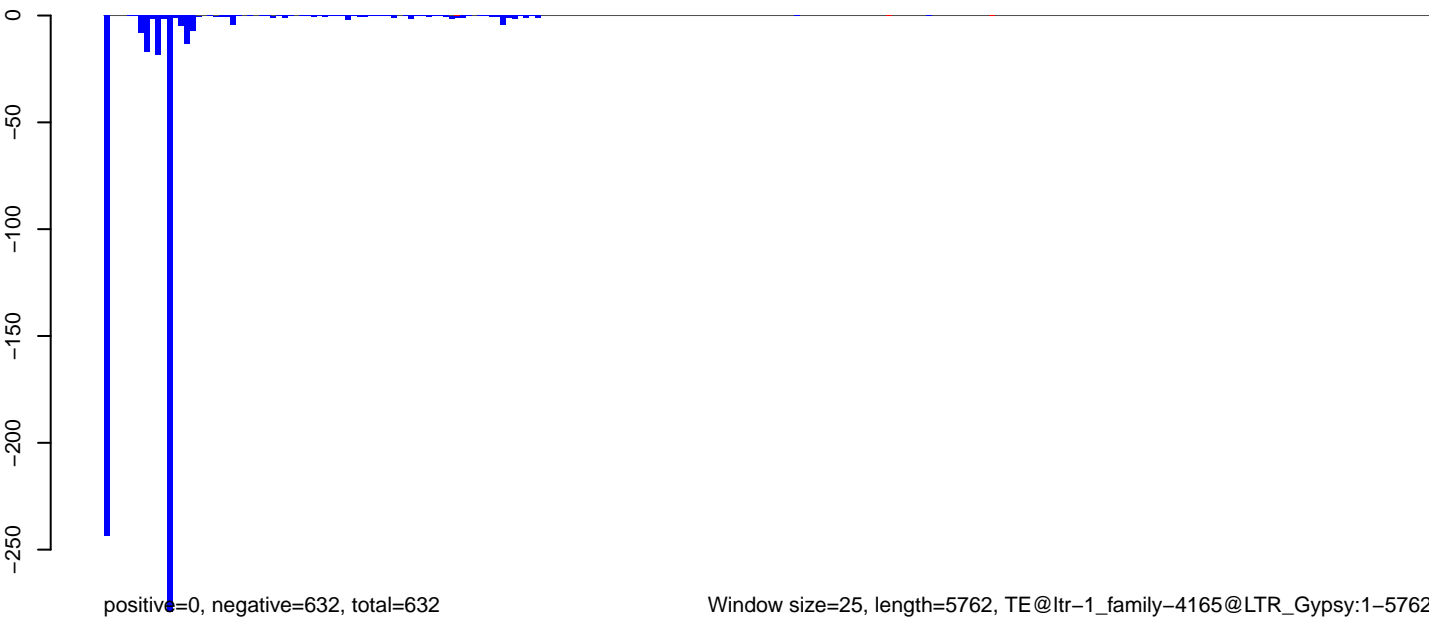
AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep



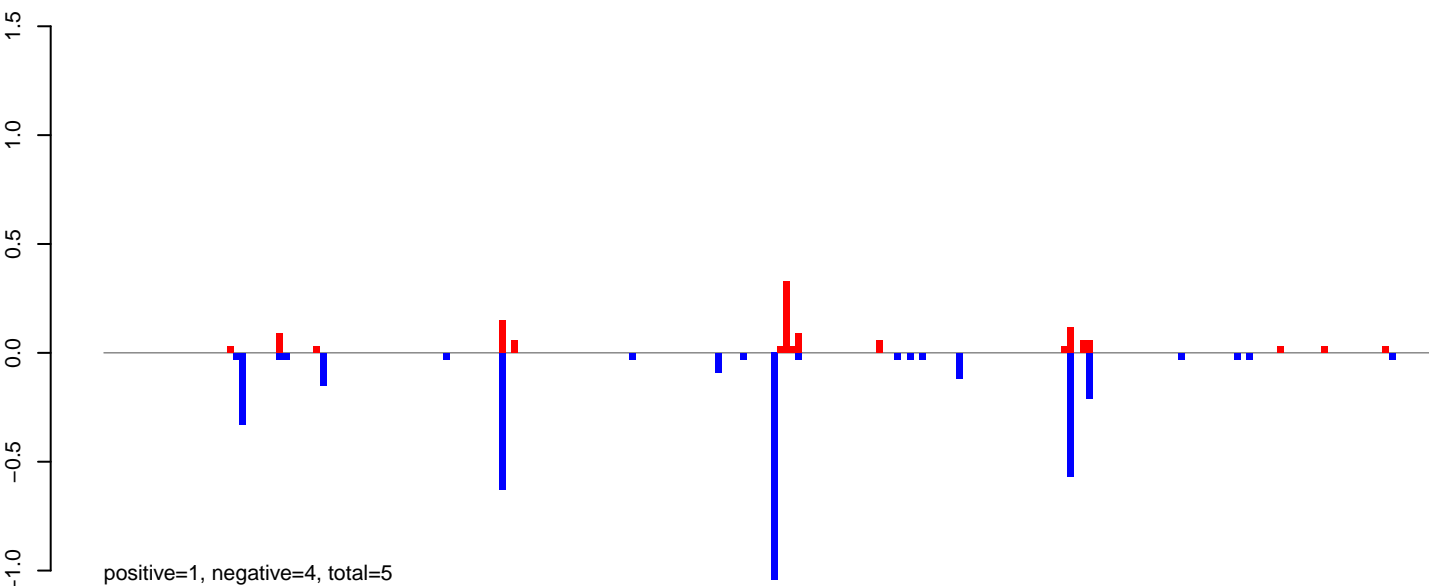
AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



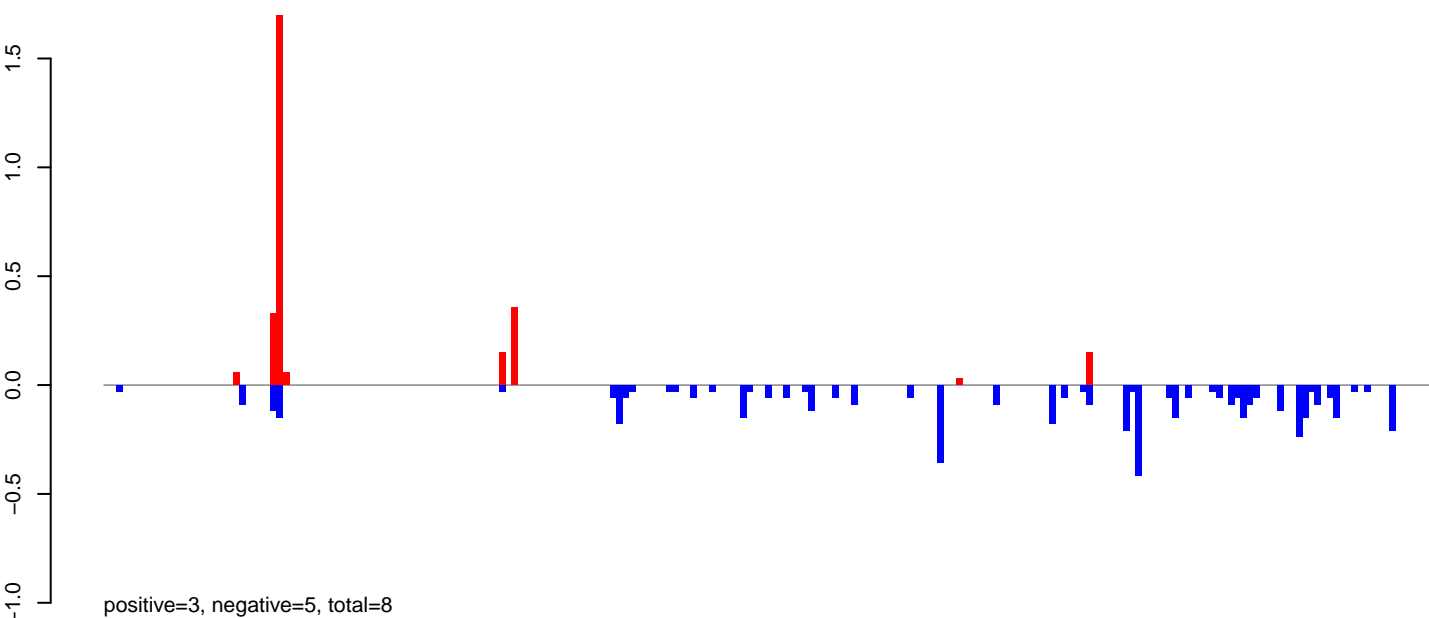
AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep



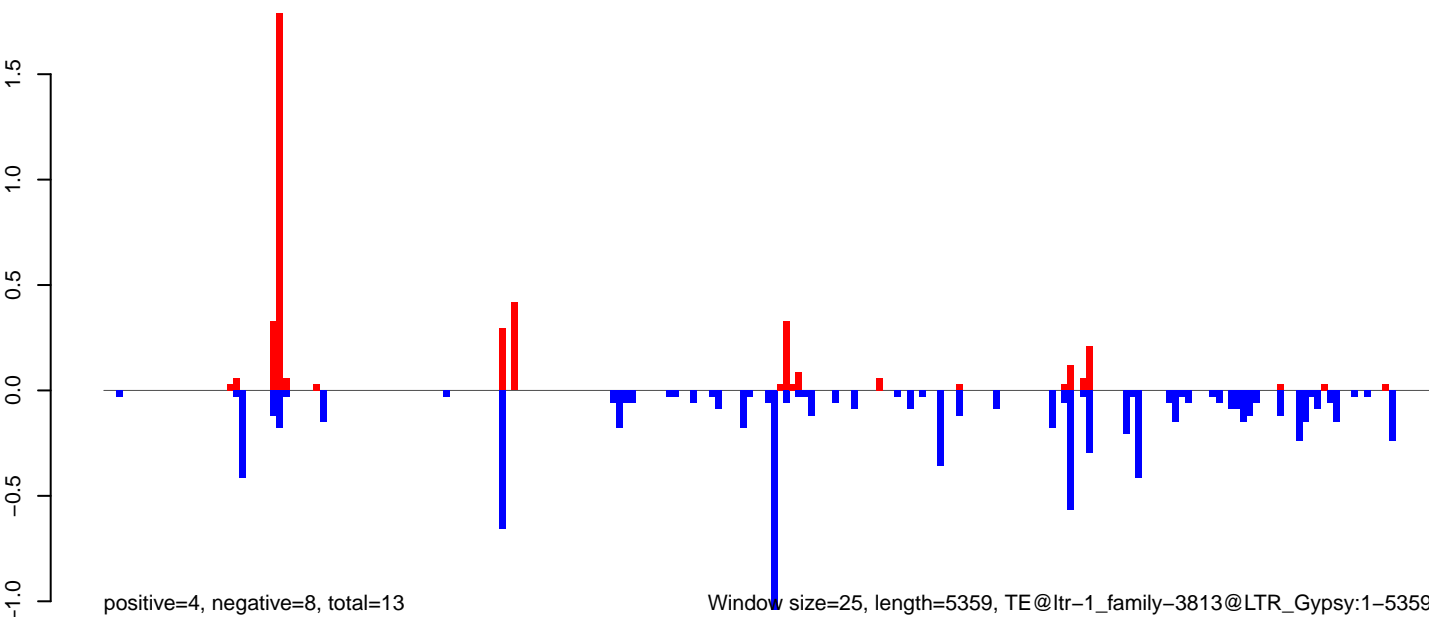
AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep



AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep

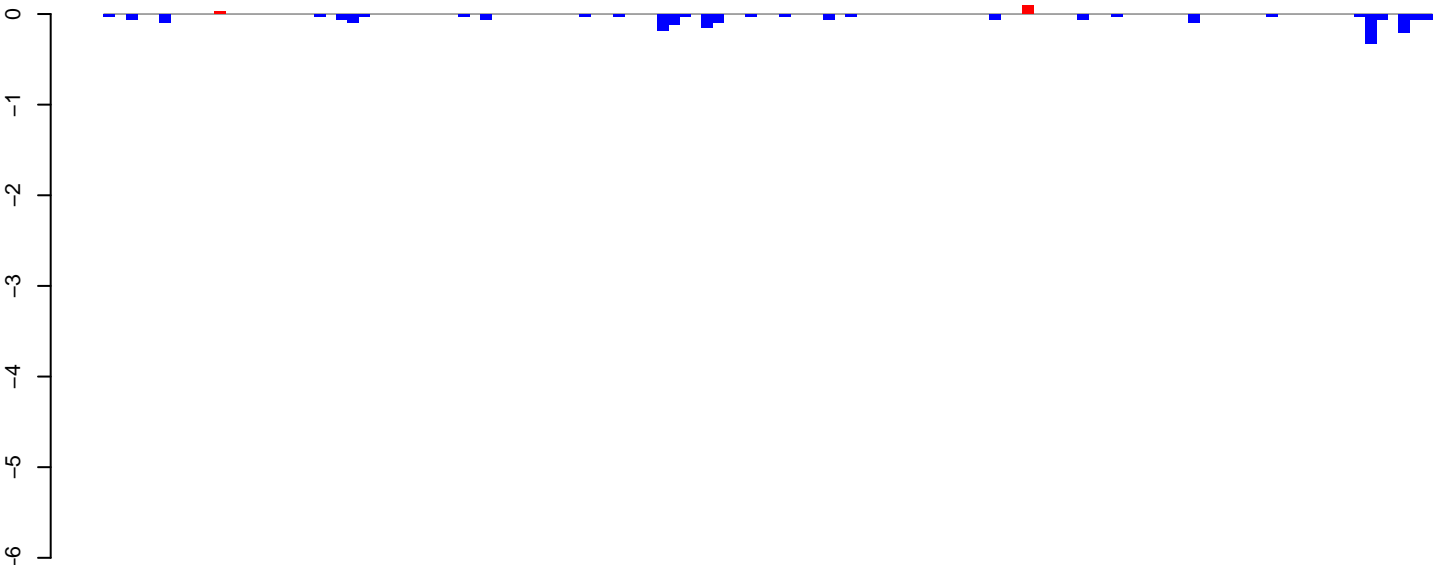


AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep



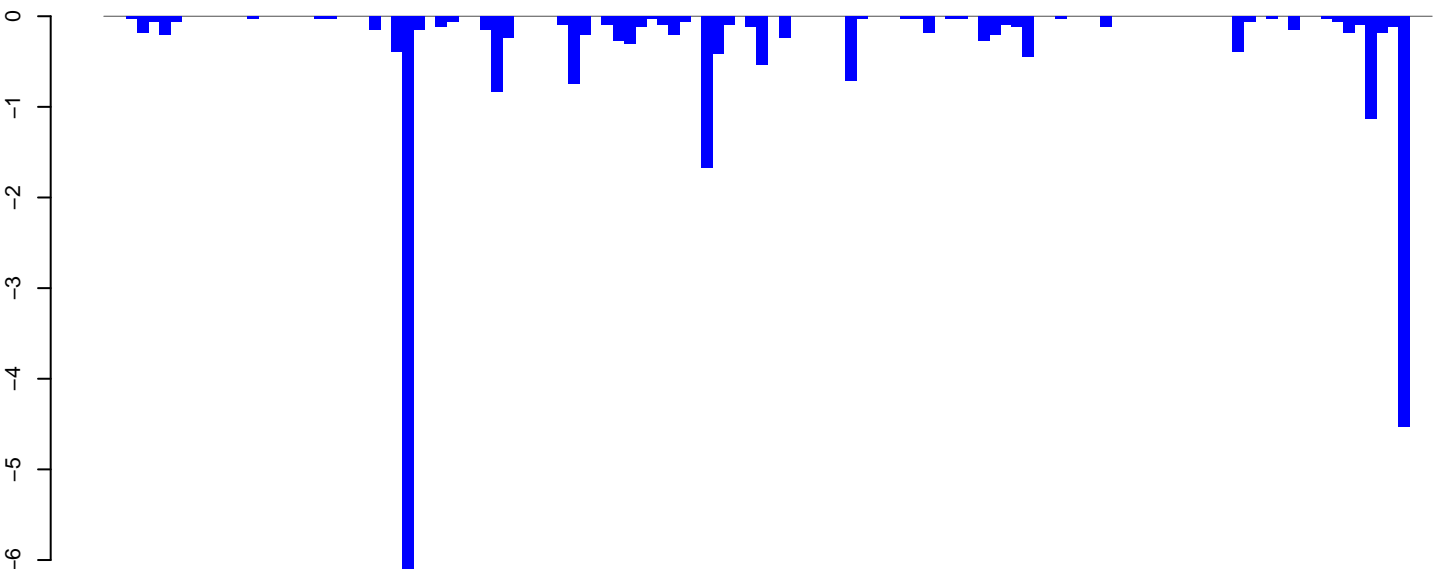
0 1000 2000 3000 4000 5000

AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep



positive=0, negative=2, total=2

AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



positive=0, negative=24, total=24

AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep

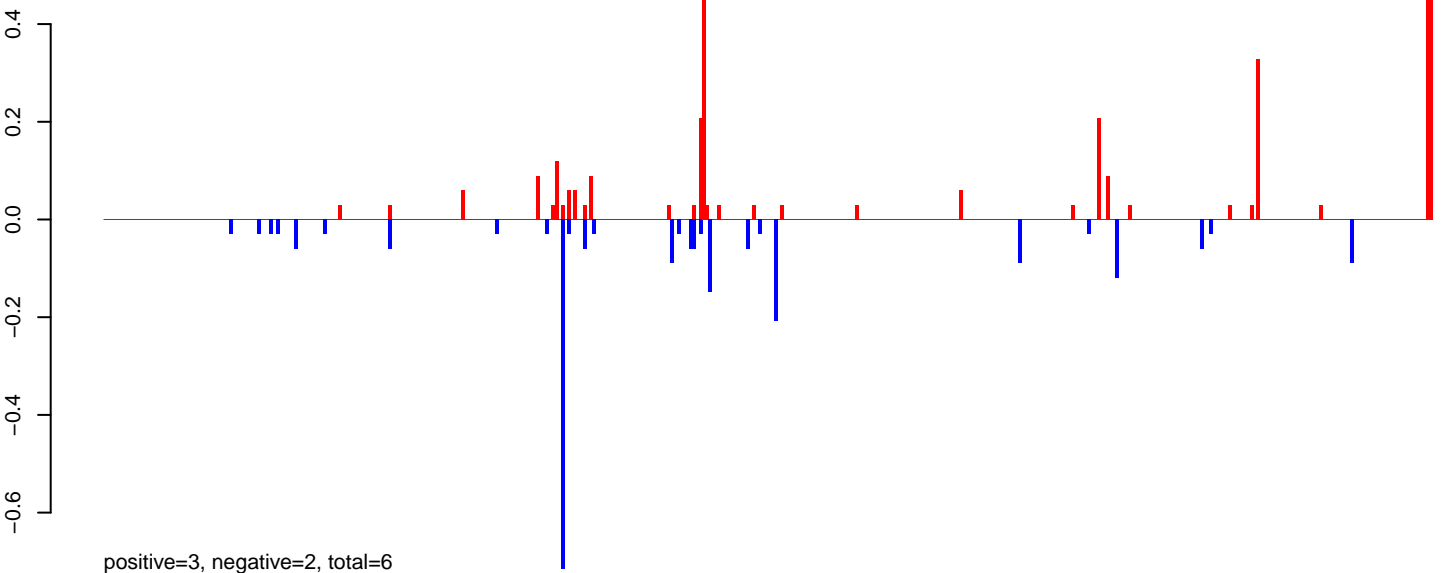


positive=0, negative=26, total=26

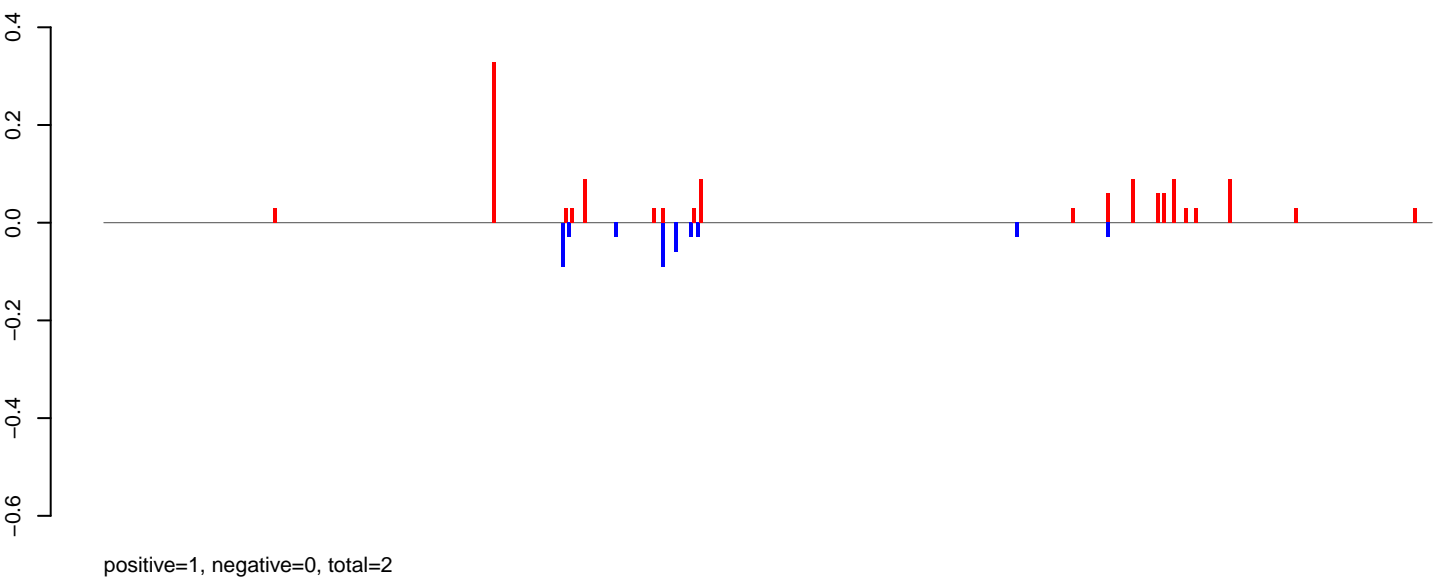
Window size=25, length=2977, TE@ltr-1\_family-3022@LTR\_Gypsy:1-2977

0 500 1000 1500 2000 2500 3000

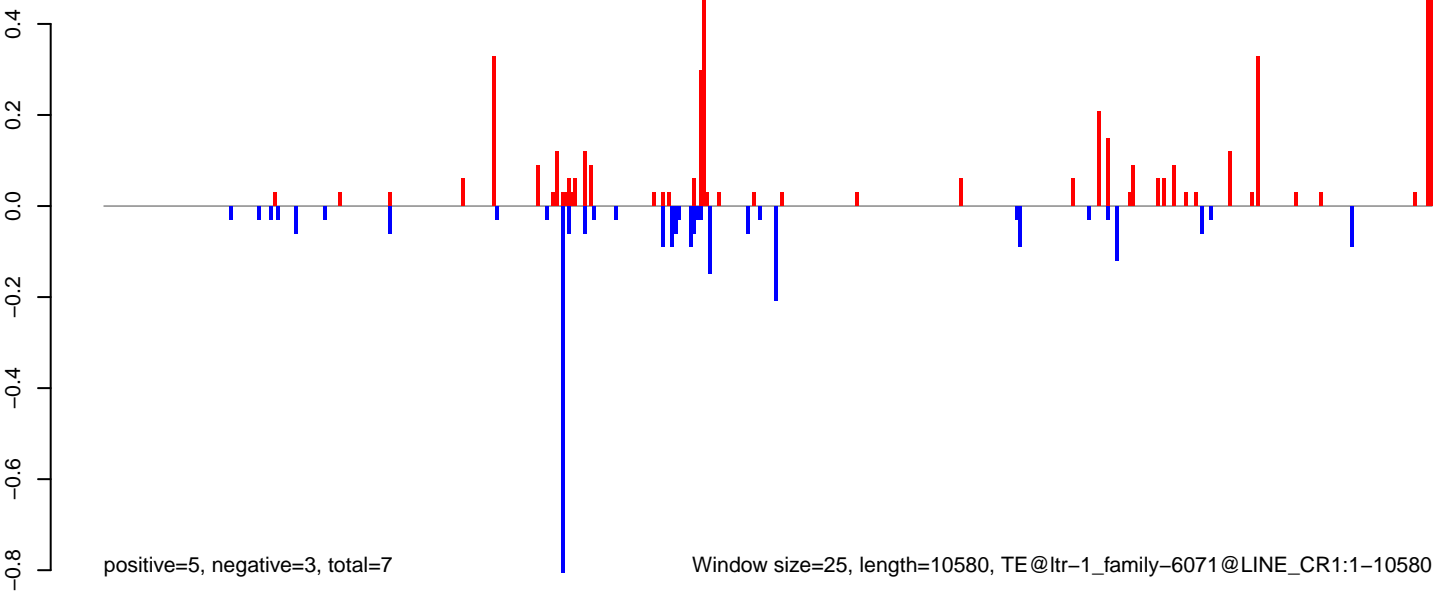
**AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep**



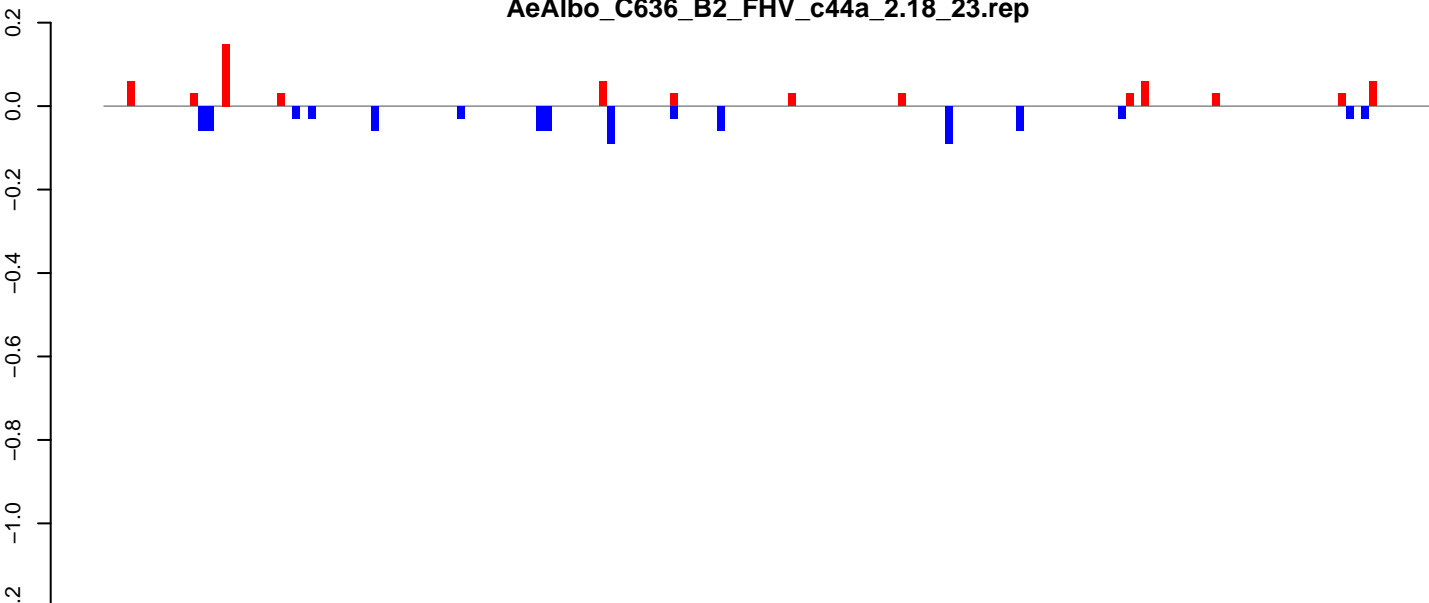
**AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep**



**AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep**

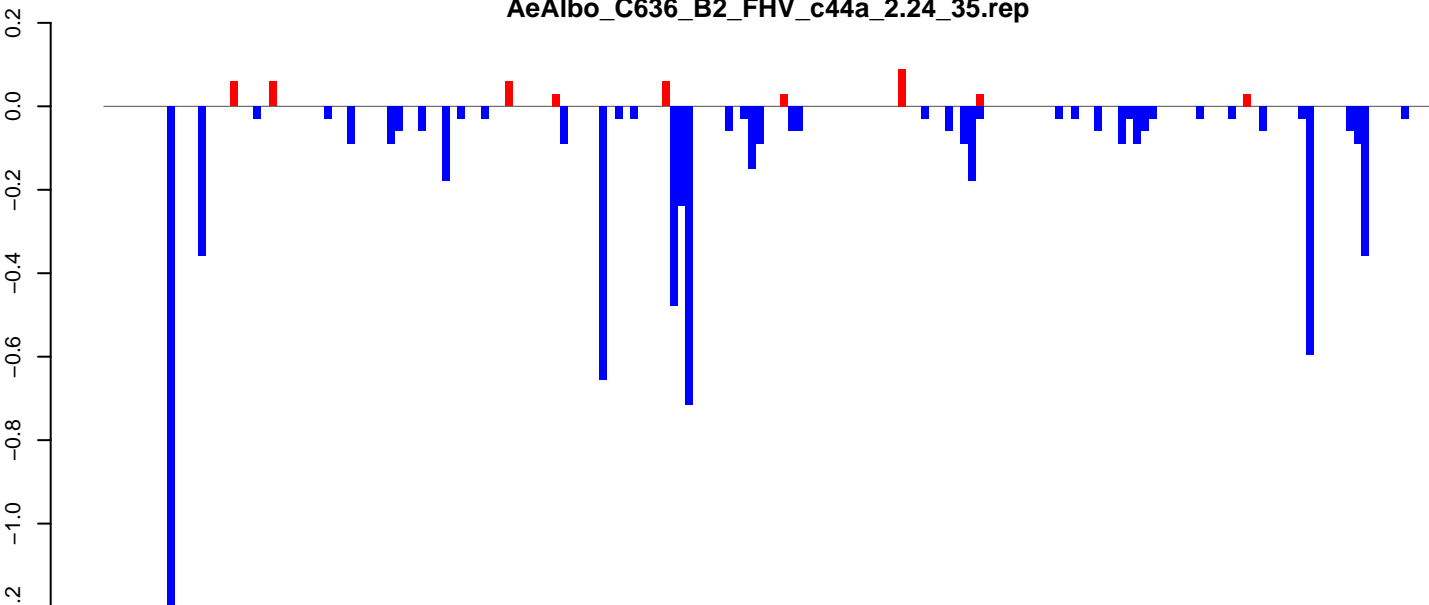


AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep



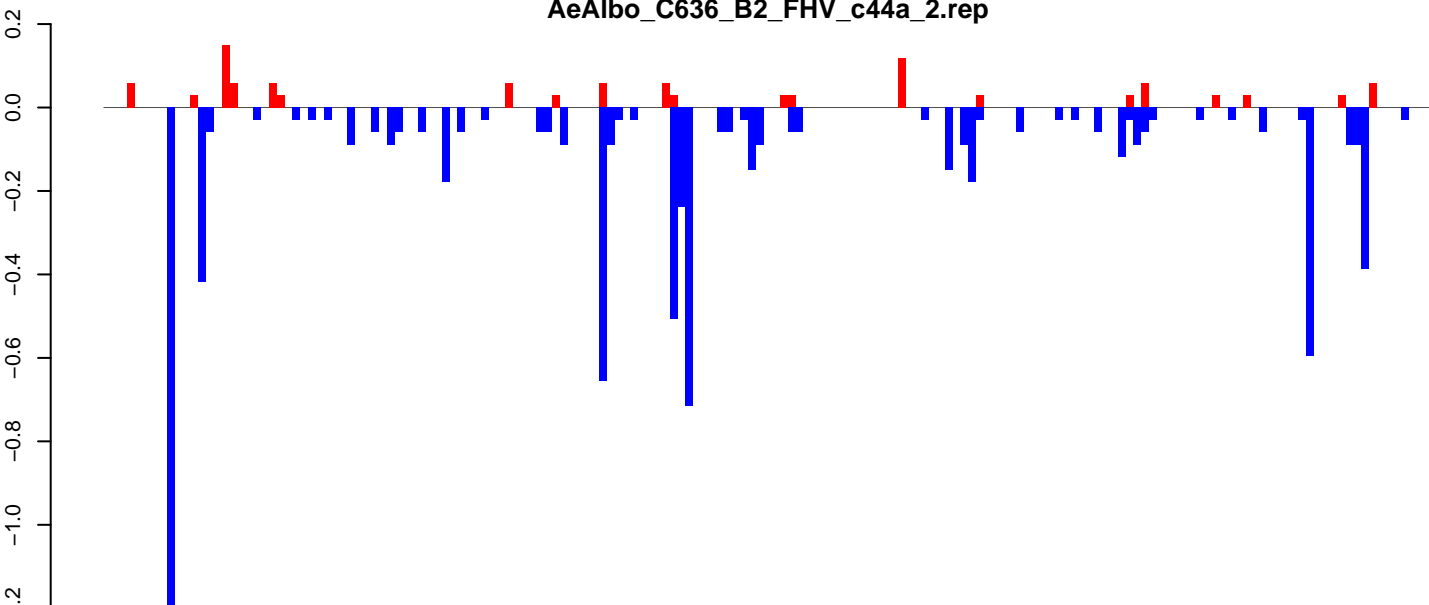
positive=1, negative=1, total=1

AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



positive=0, negative=7, total=7

AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep



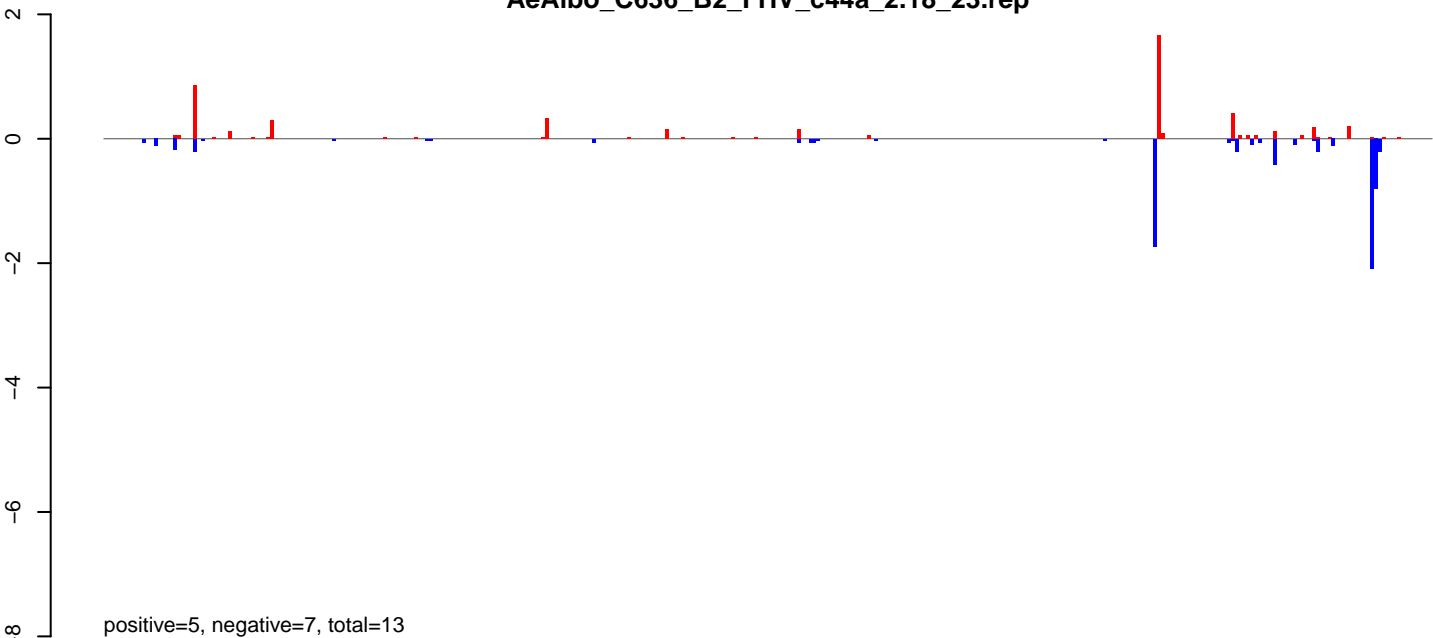
positive=1, negative=8, total=9

Window size=25, length=4205, TE@ltr-1\_family-4427@LTR\_Copia:1-4205

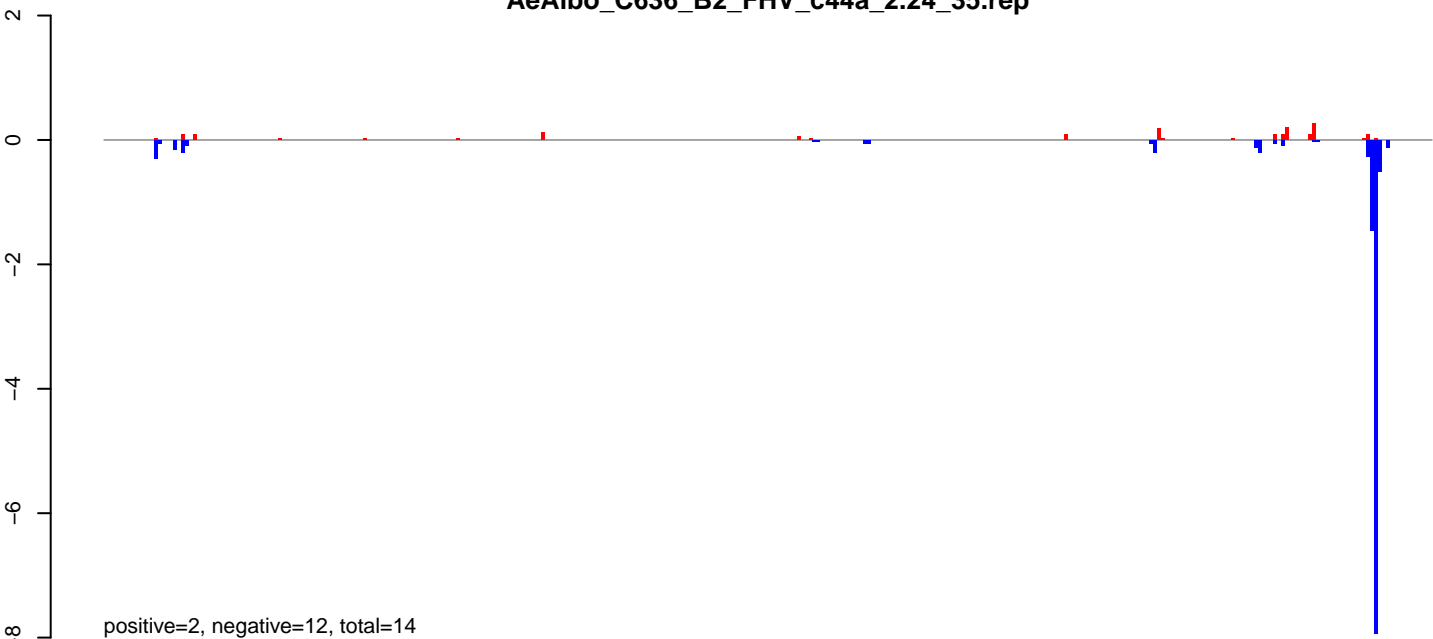
0 1000 2000 3000 4000



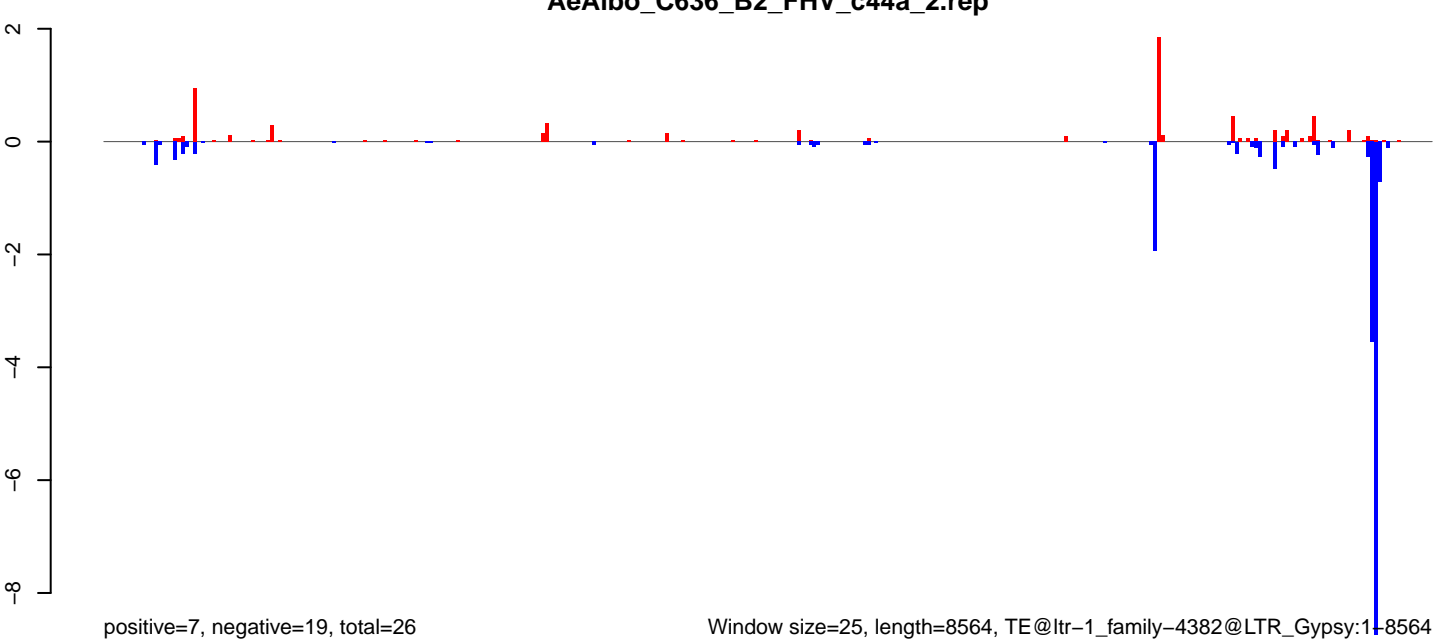
**AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep**



**AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep**



**AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep**



**AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep**



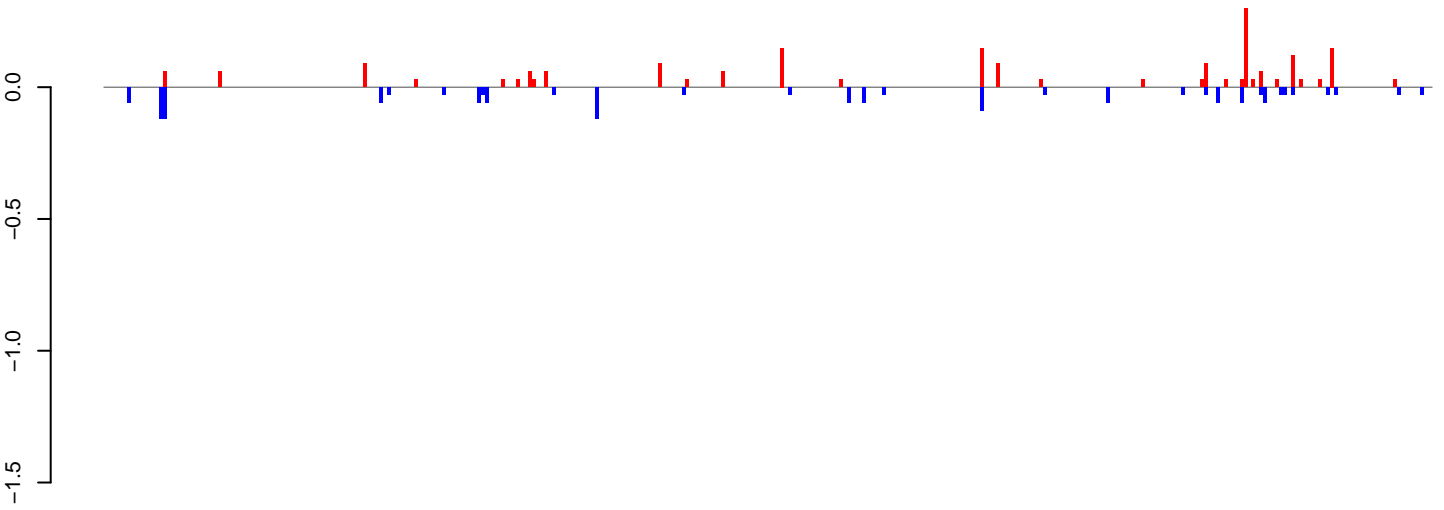
**AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep**



**AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep**

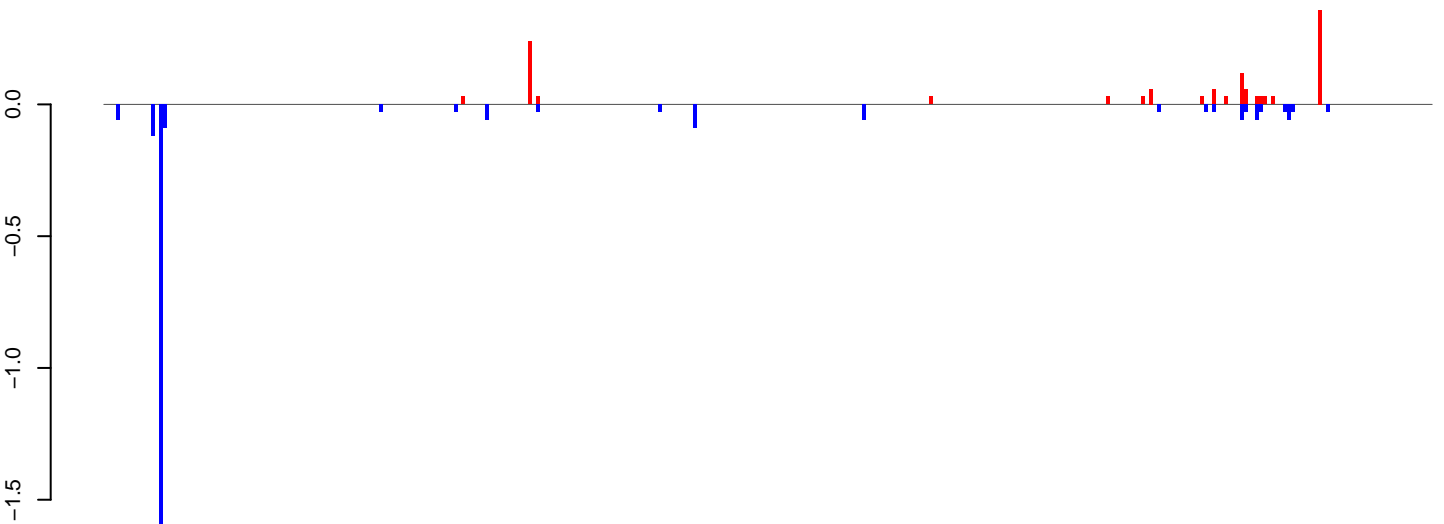


AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep



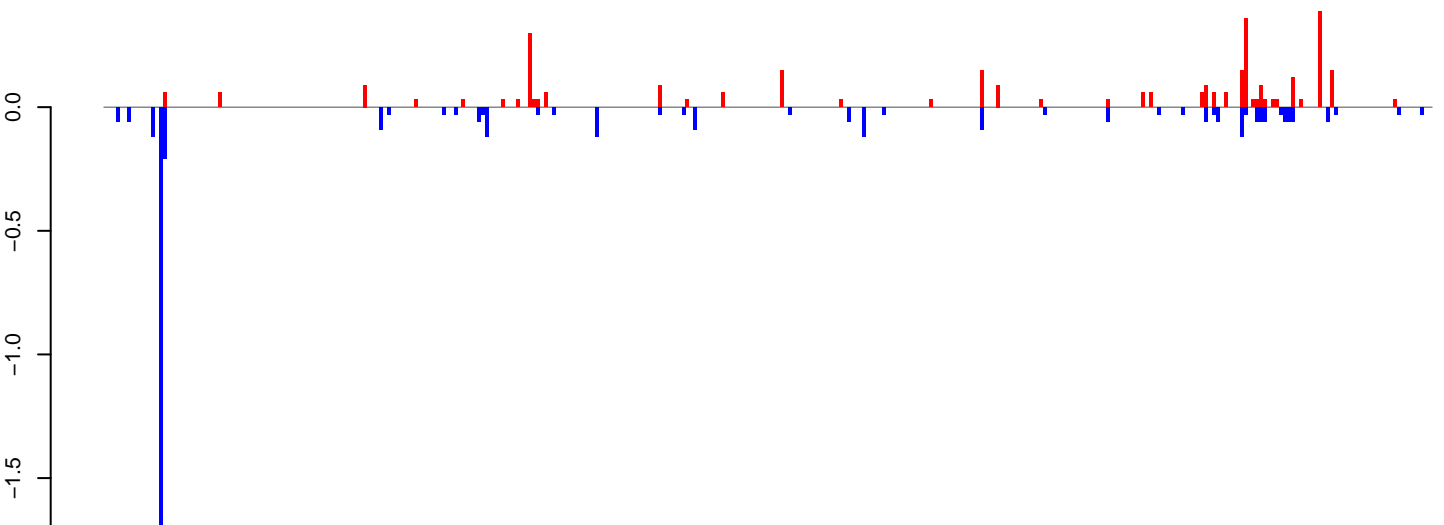
positive=2, negative=2, total=4

AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



positive=1, negative=3, total=4

AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep

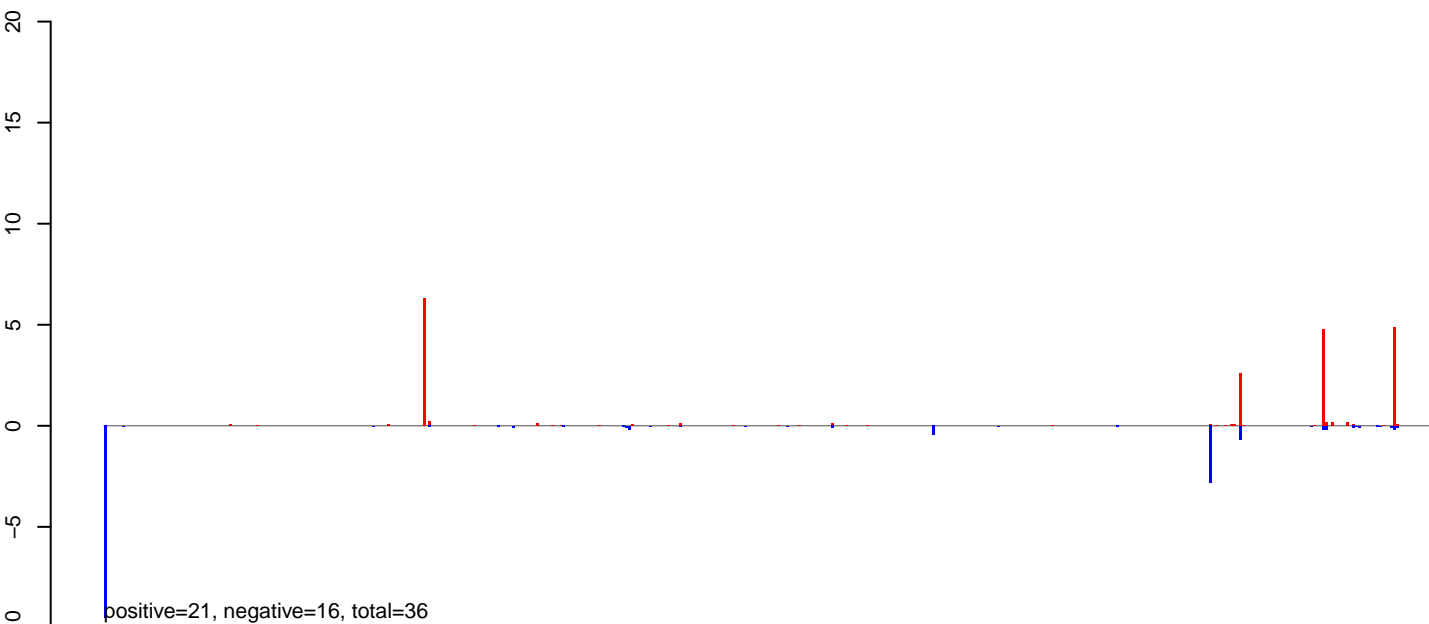


positive=3, negative=5, total=8

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

0 2000 4000 6000 8000

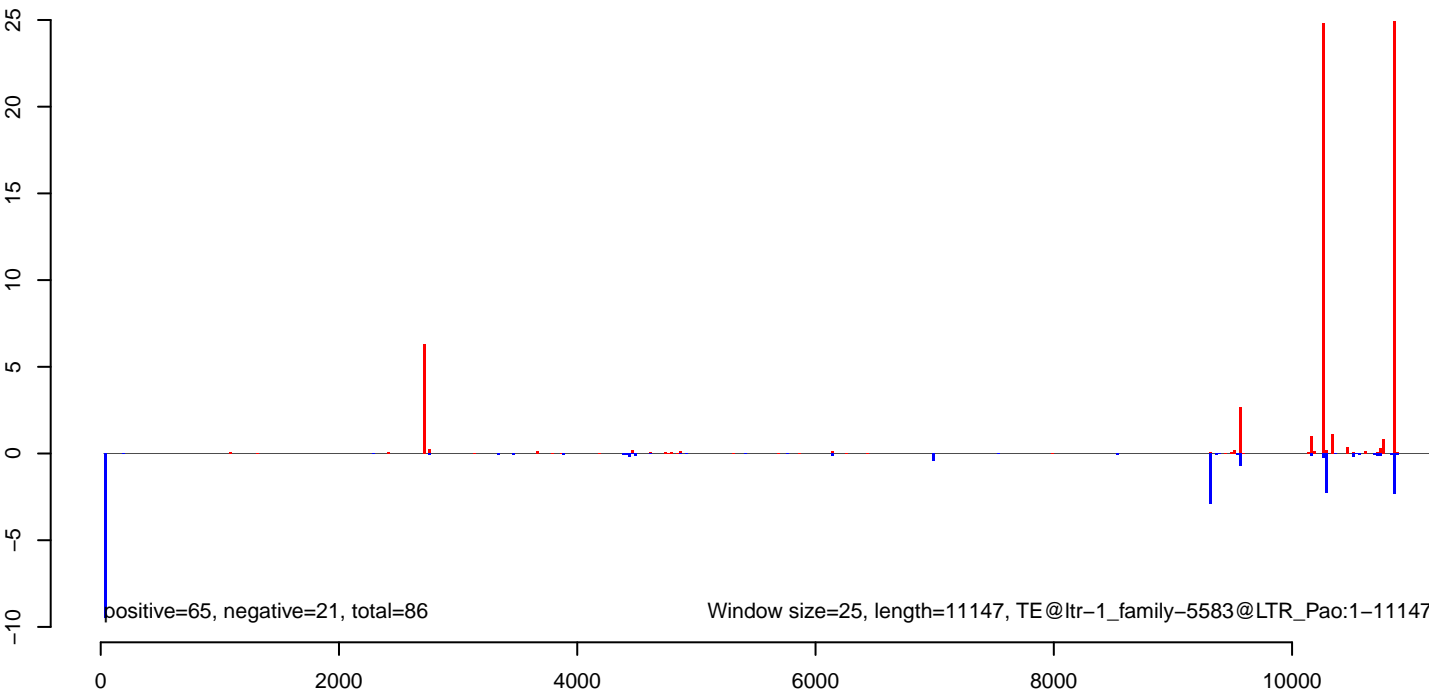
AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep



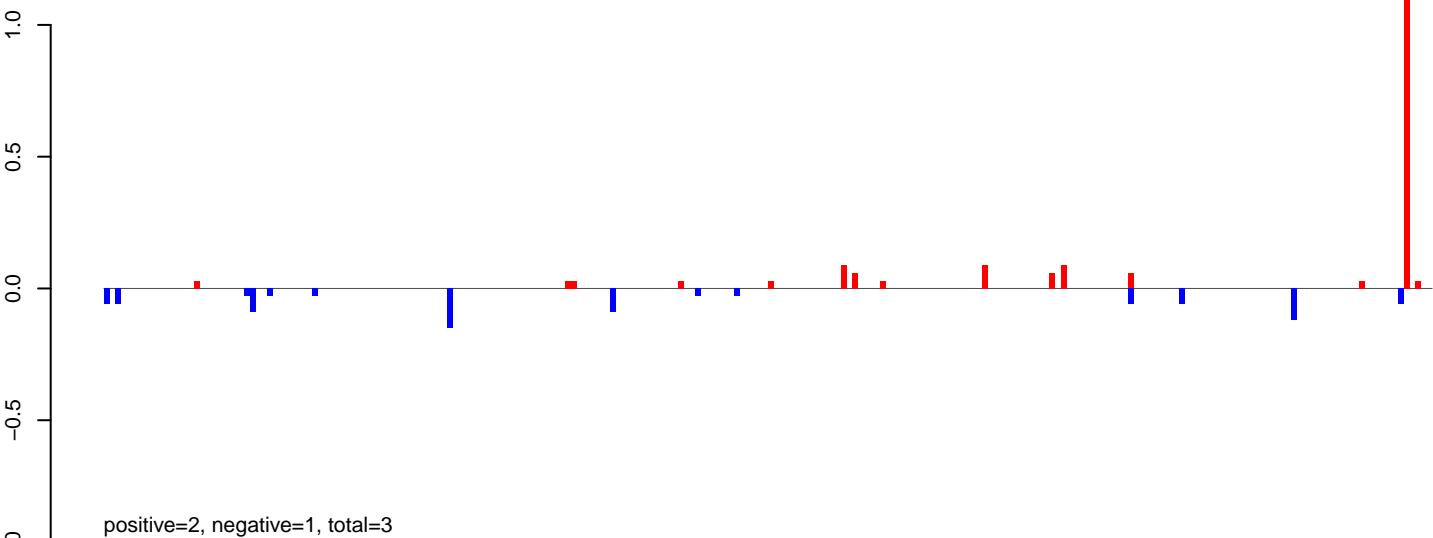
AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



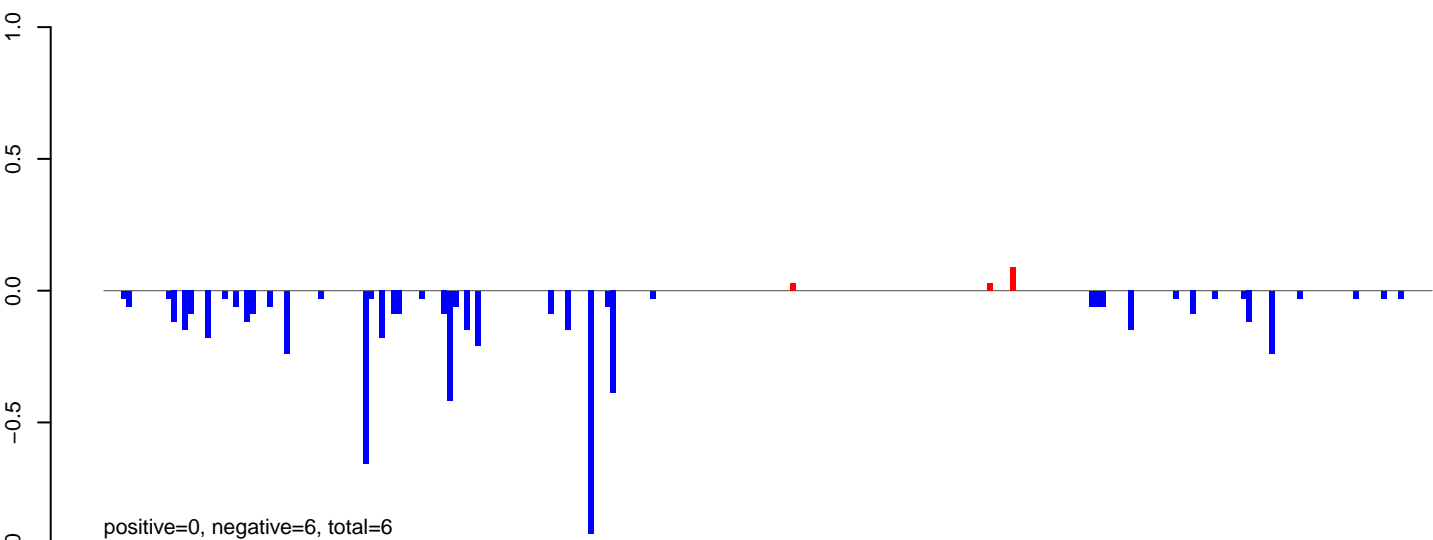
AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep



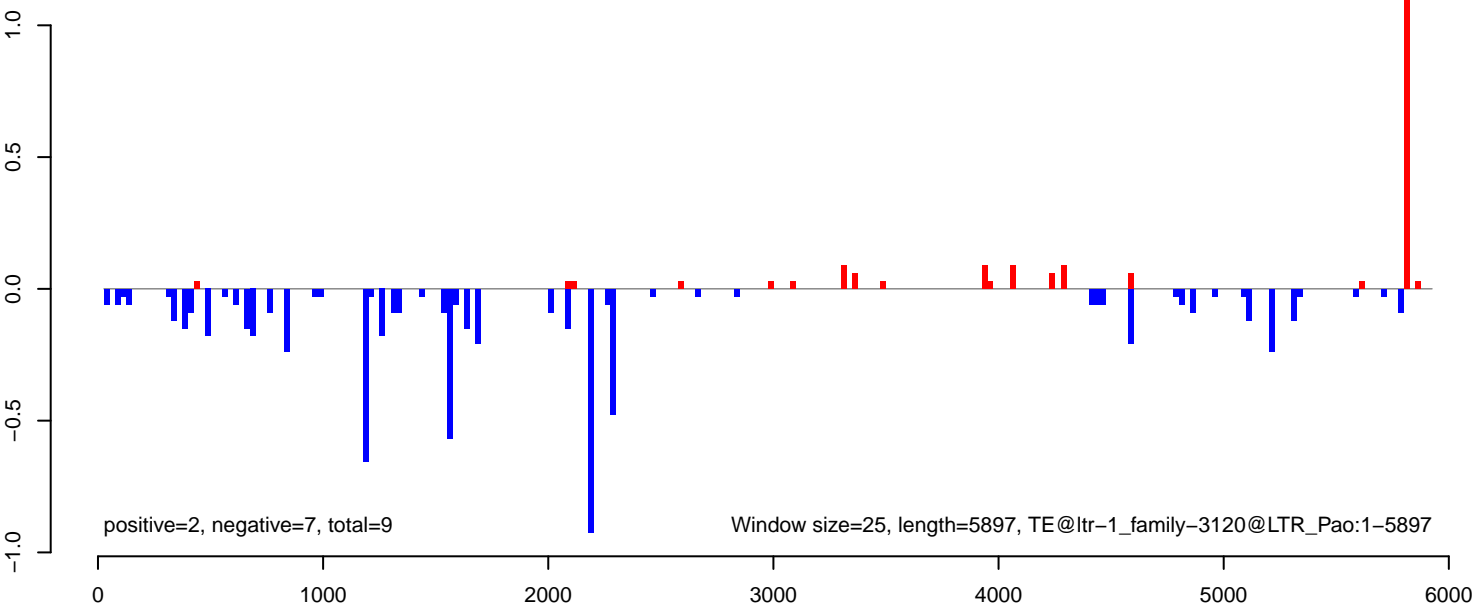
AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep



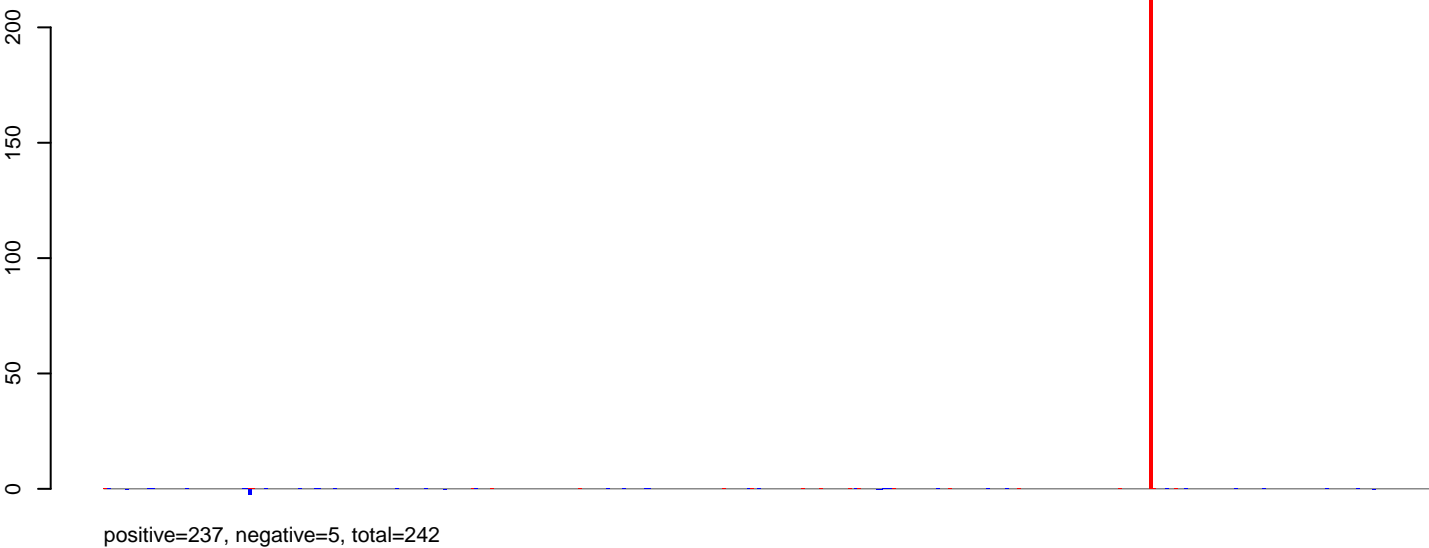
AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



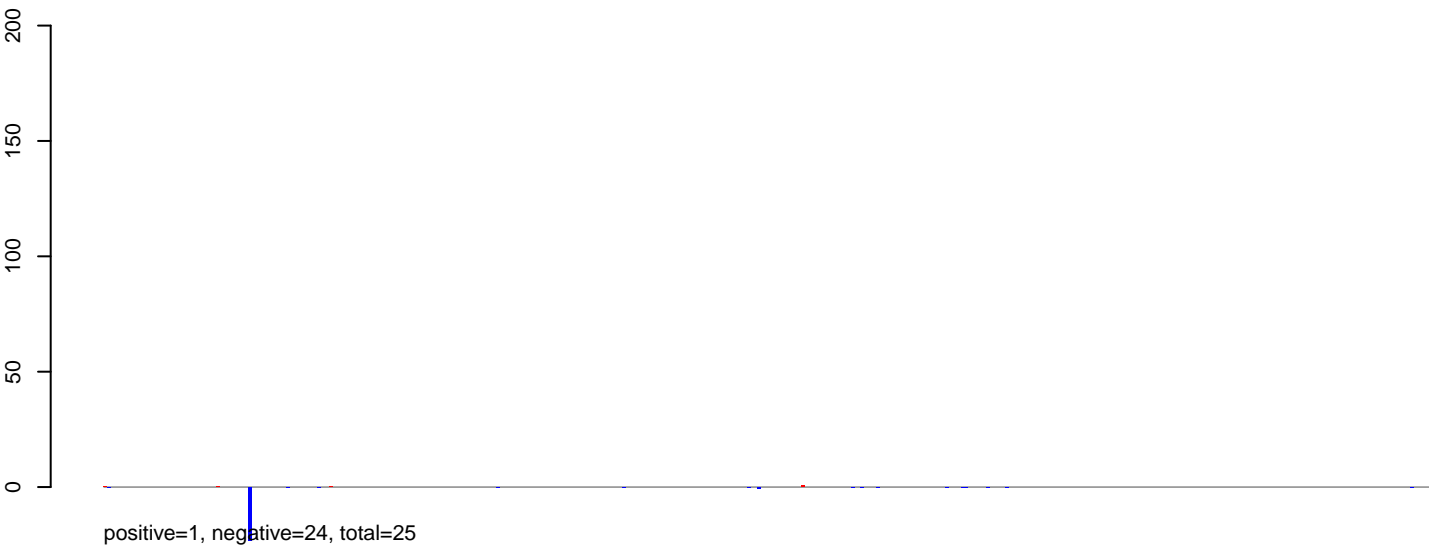
AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep



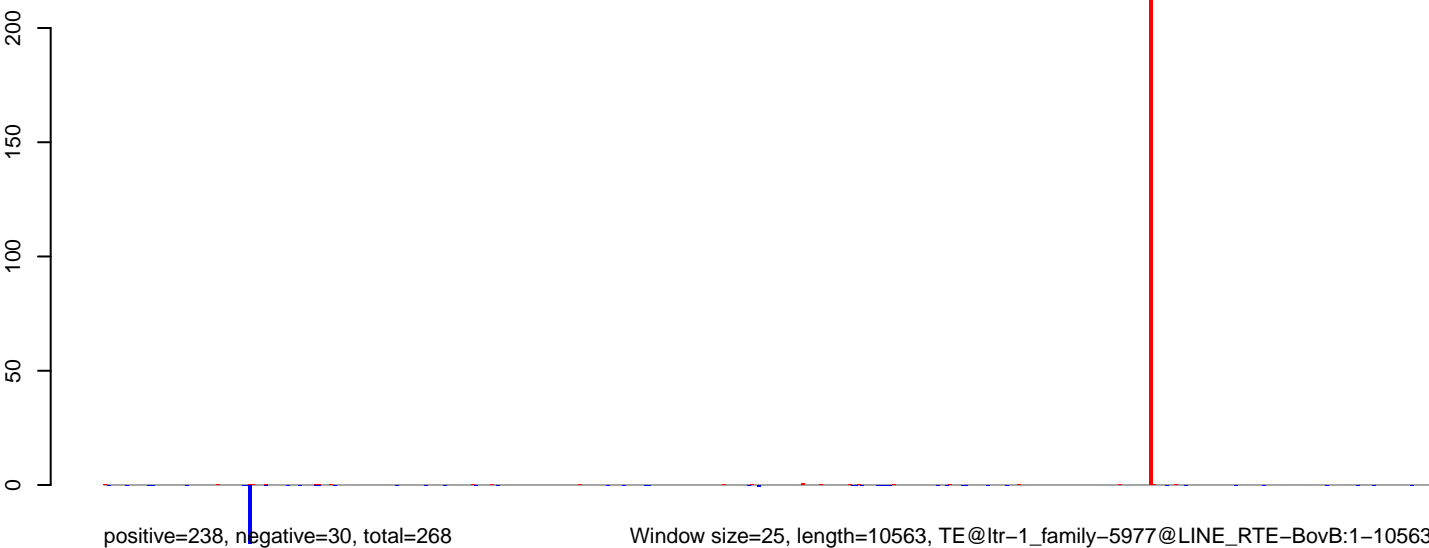
**AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep**



**AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep**

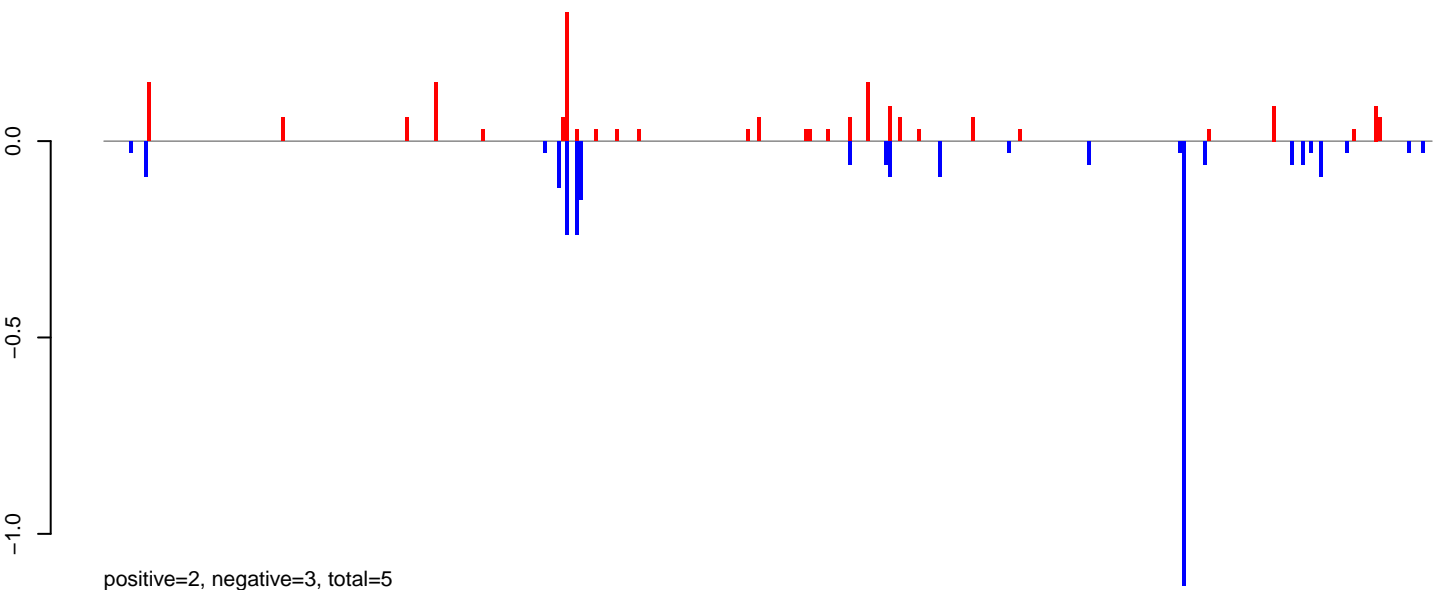


**AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep**

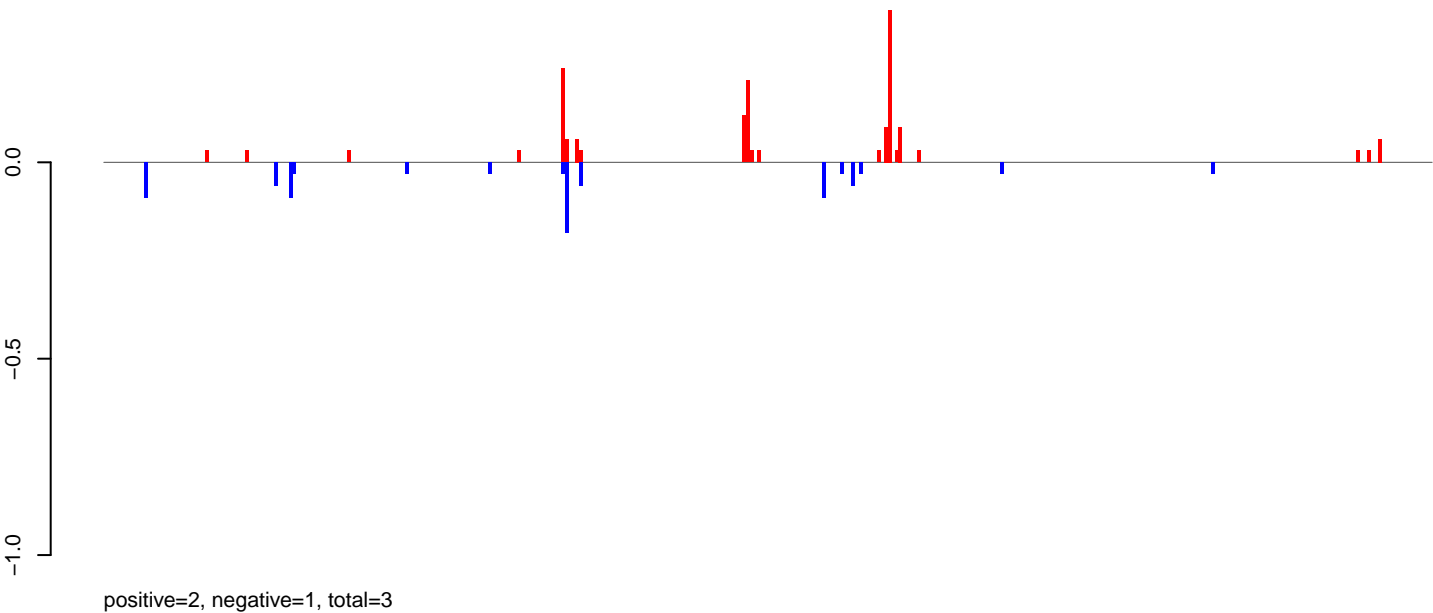


0 2000 4000 6000 8000 10000

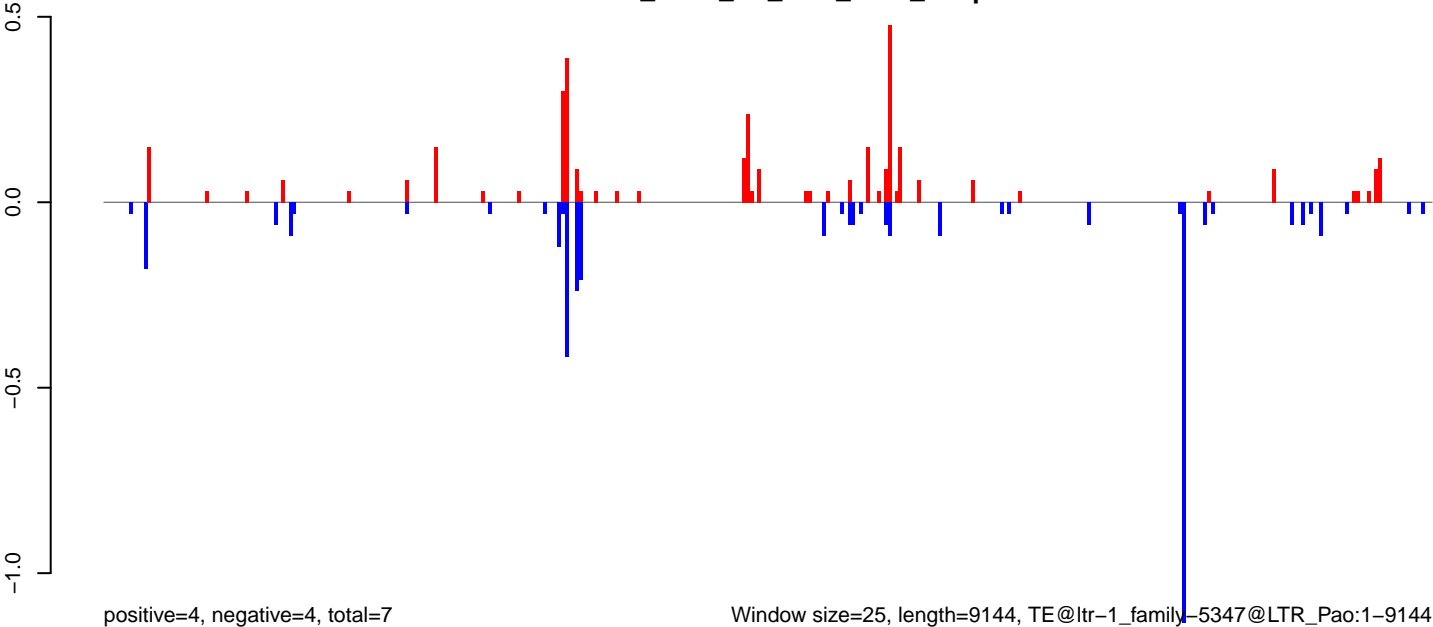
AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep



AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



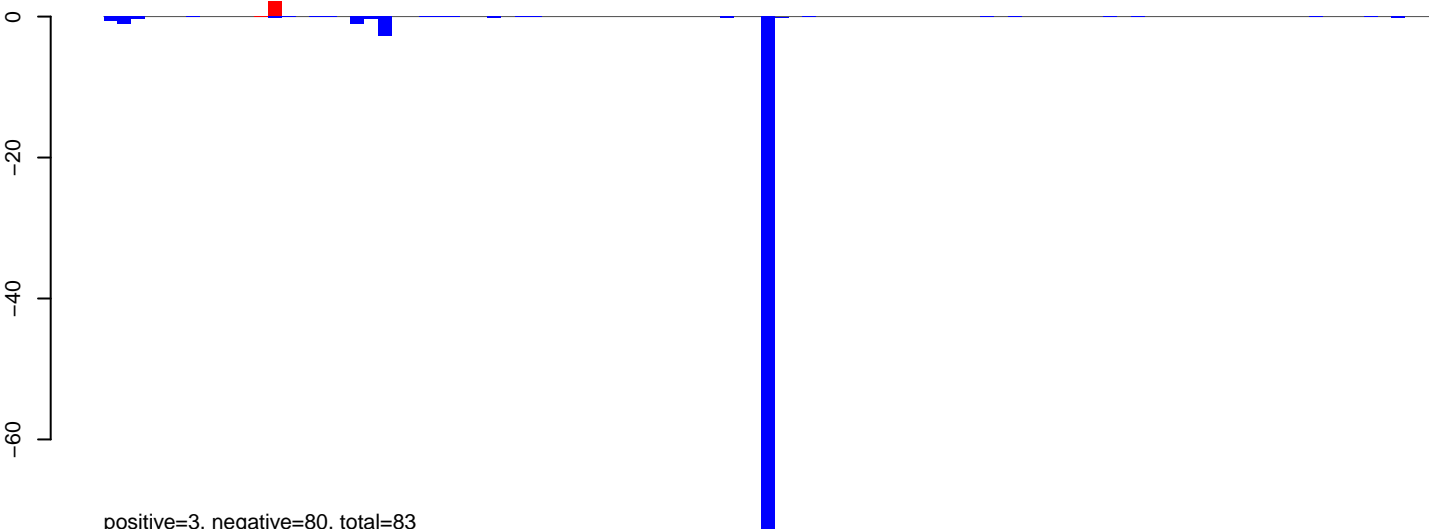
AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep



Window size=25, length=9144, TE@ltr-1\_family-5347@LTR\_Pao:1-9144

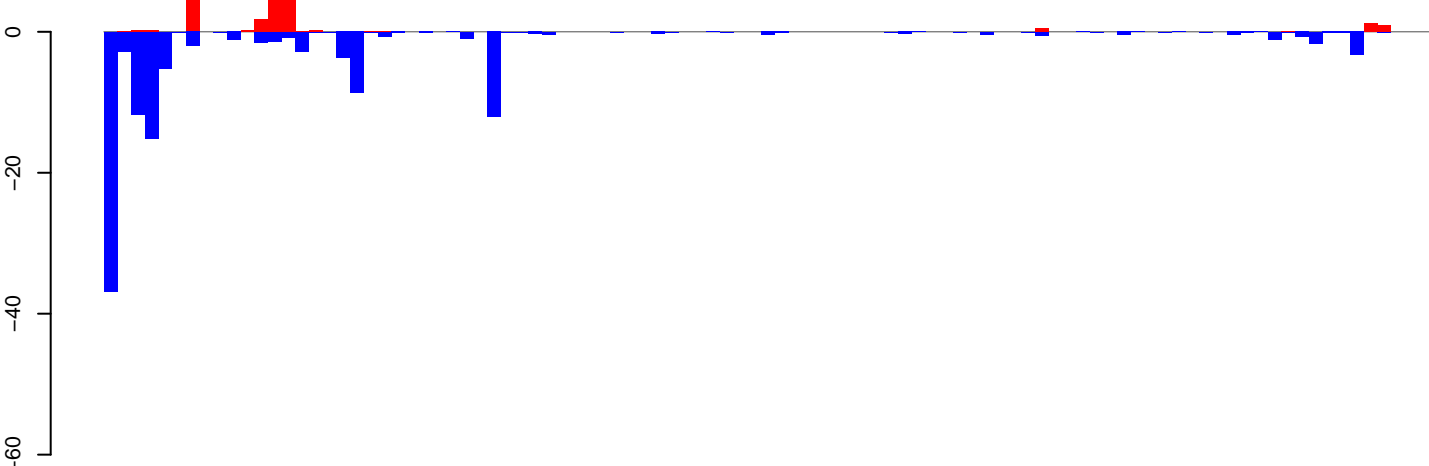
0 2000 4000 6000 8000

AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep



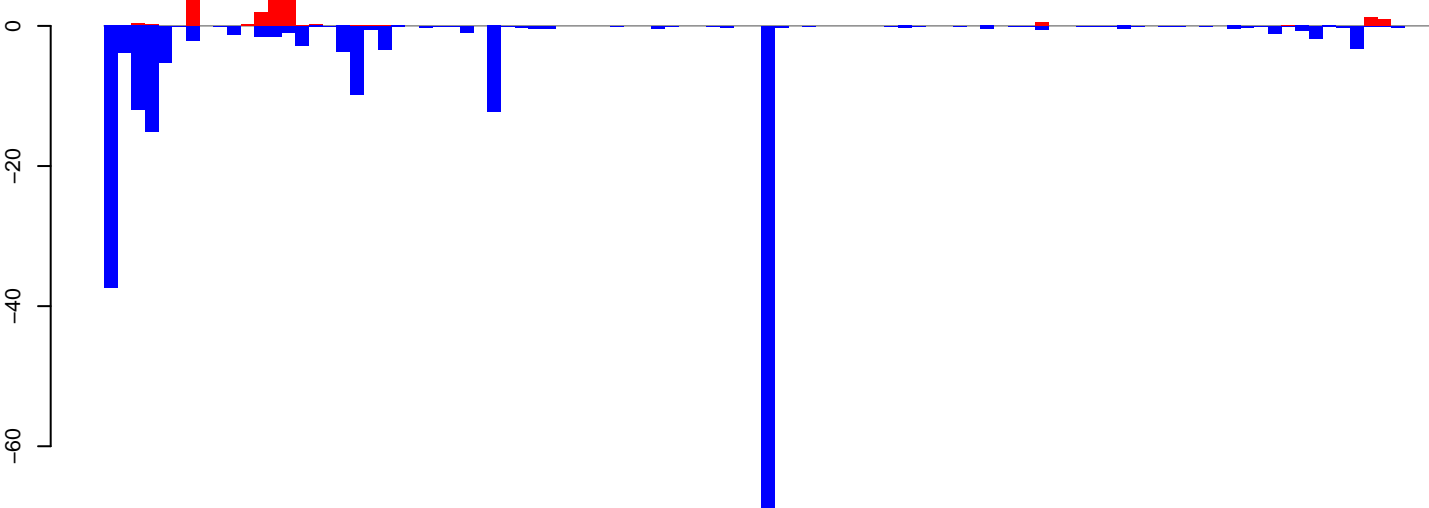
positive=3, negative=80, total=83

AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



positive=34, negative=121, total=154

AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep

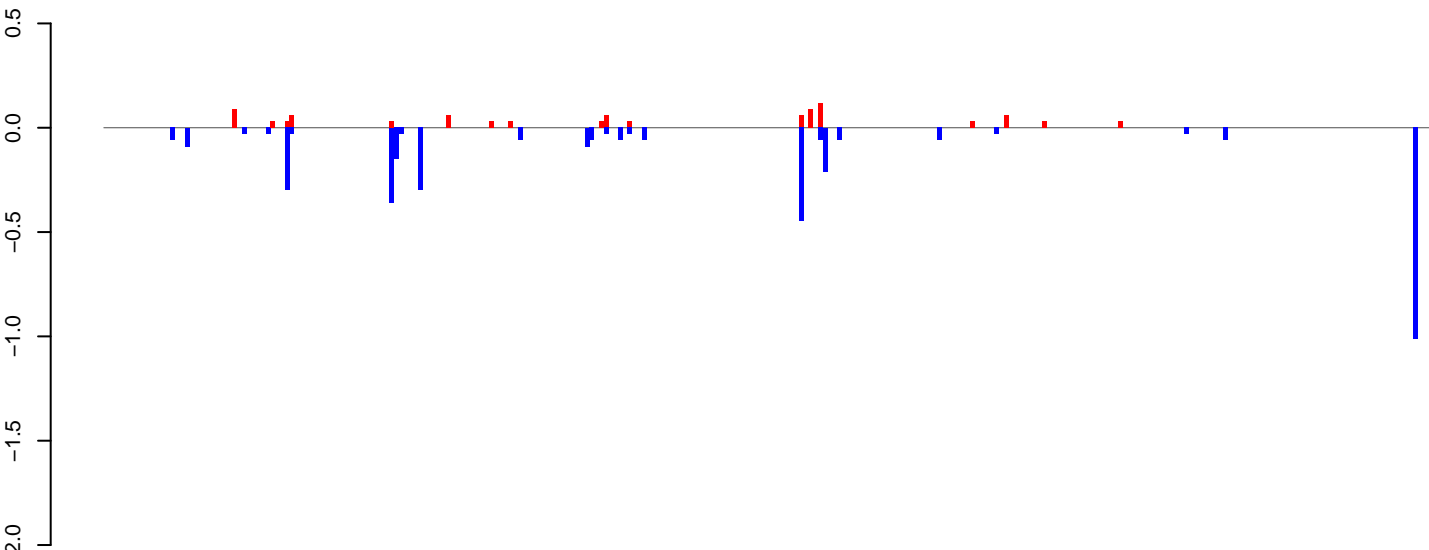


positive=36, negative=201, total=237

Window size=25, length=2417, TE@ltr-1\_family-4364@LTR\_Gypsy:1-2417

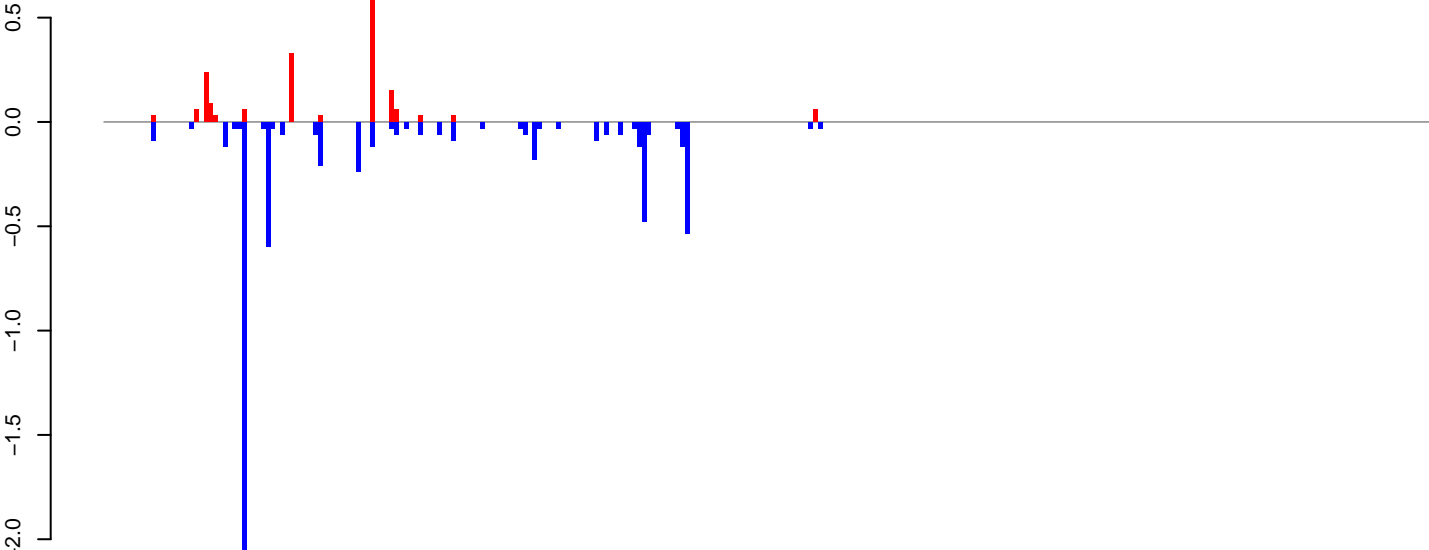


AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep



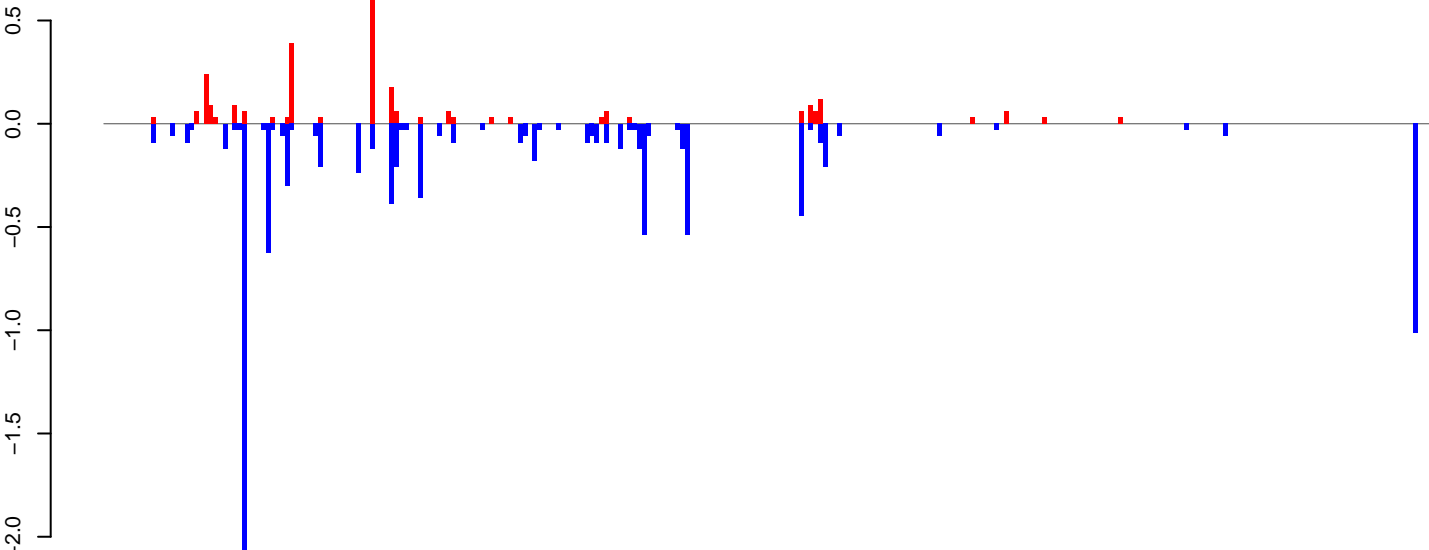
positive=1, negative=4, total=5

AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



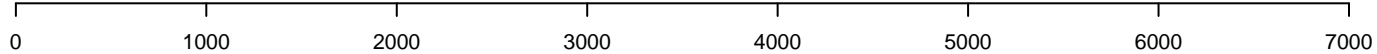
positive=2, negative=6, total=8

AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep

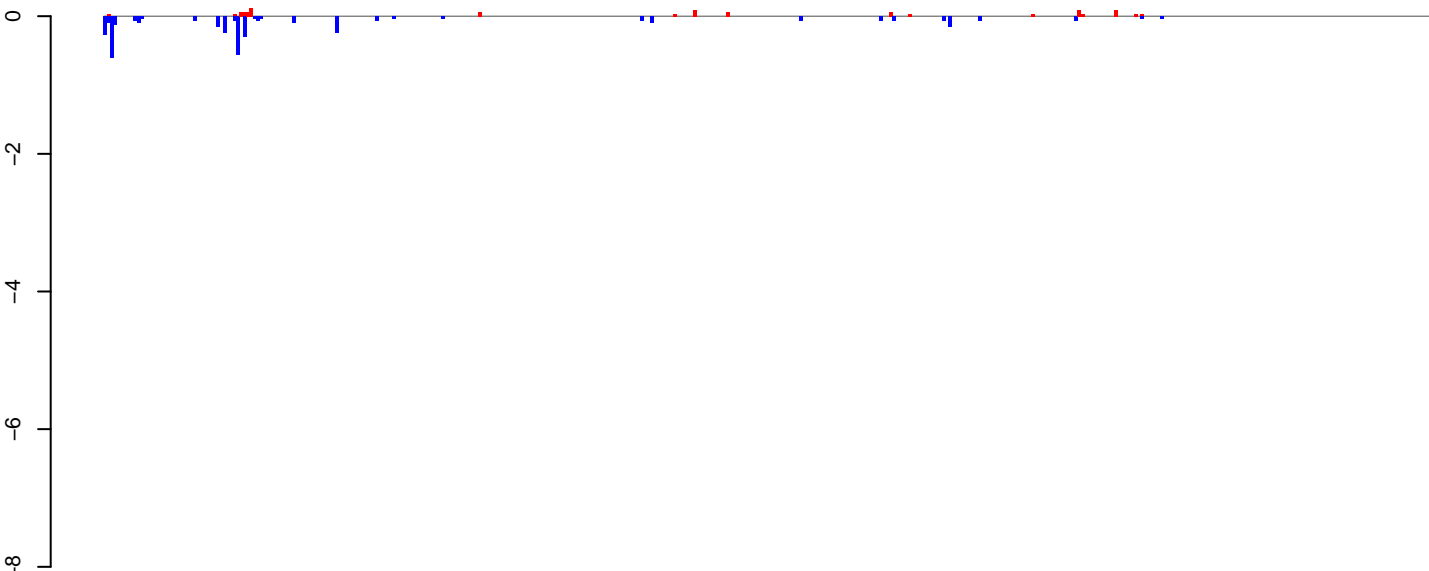


positive=3, negative=10, total=13

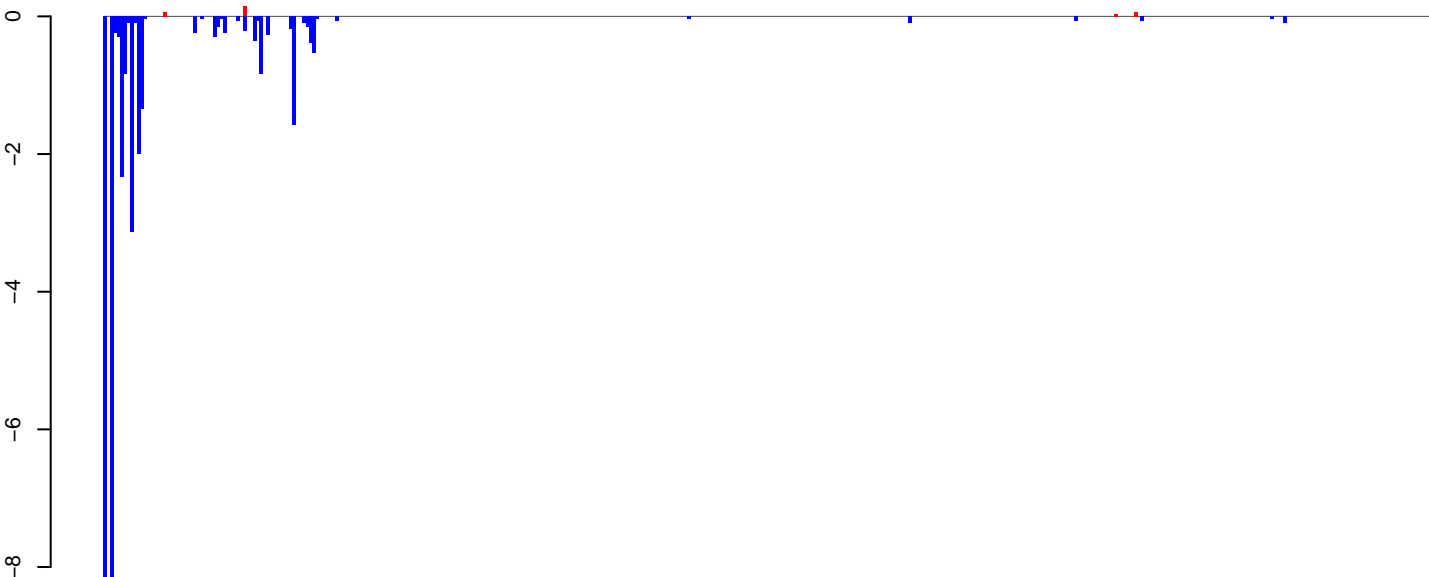
Window size=25, length=6971, TE@ltr-1\_family-3076@LTR\_Pao:1-6971



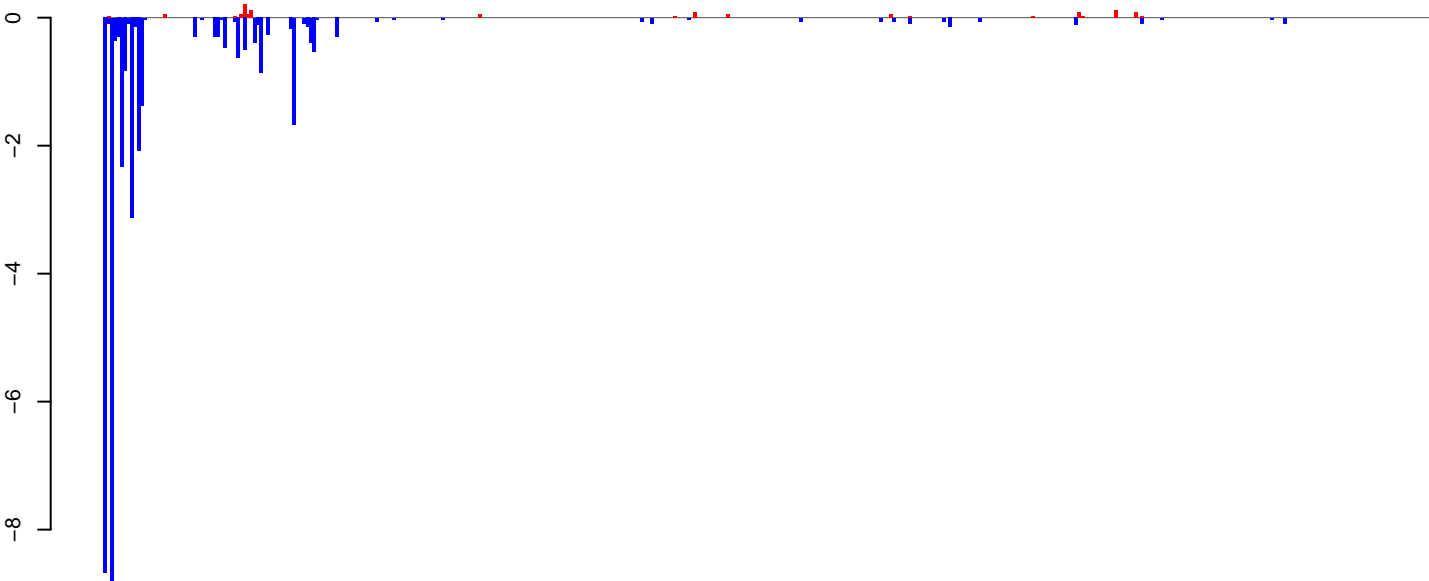
AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep



AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



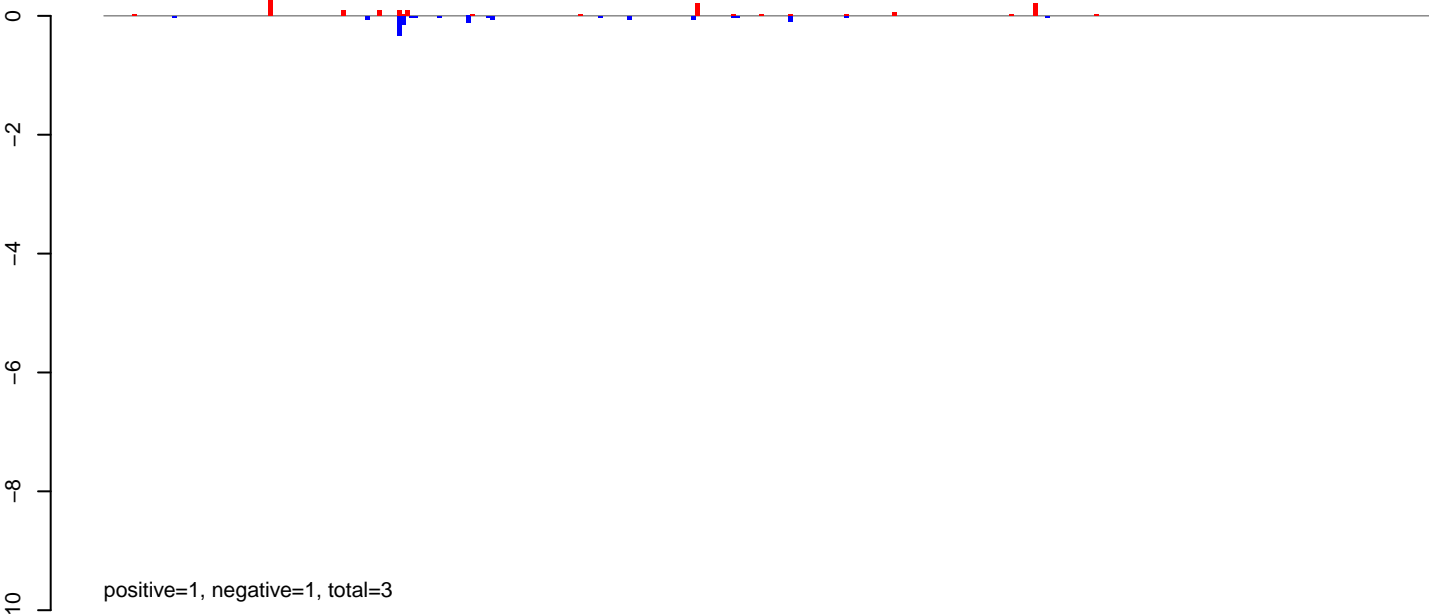
AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep



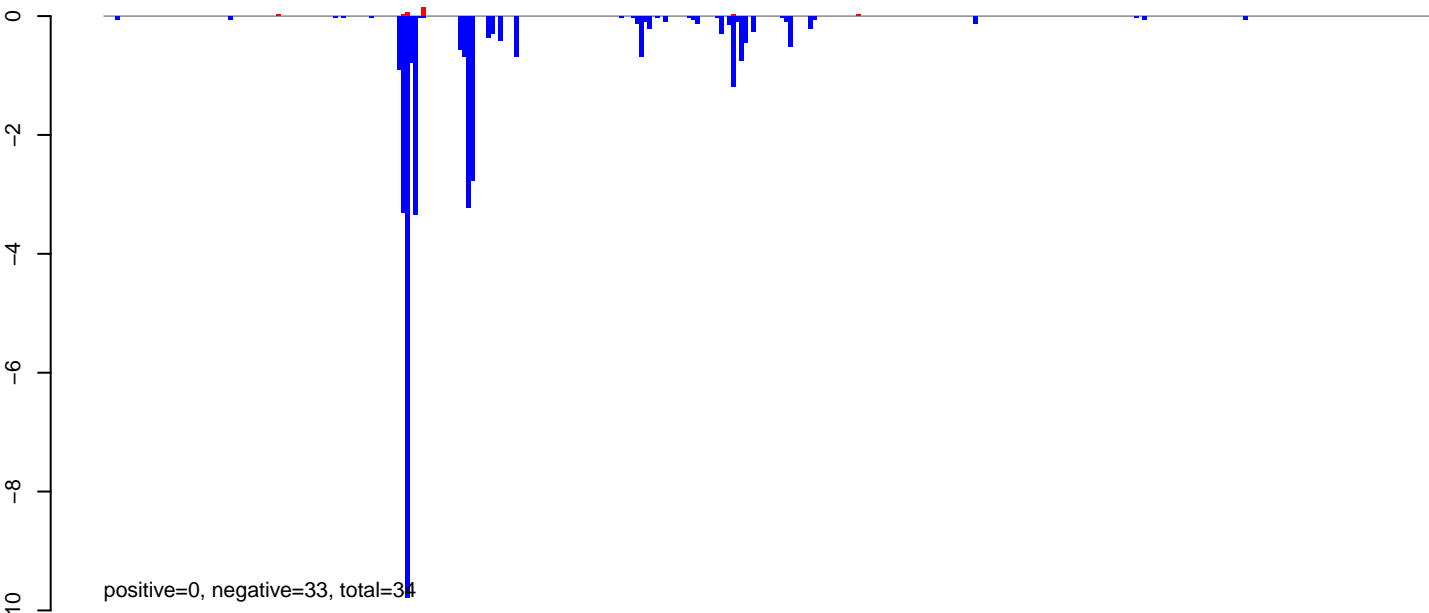
Window size=25, length=10018, TE@ltr-1\_family-5498@LTR\_Gypsy:1-10018

0 2000 4000 6000 8000 10000

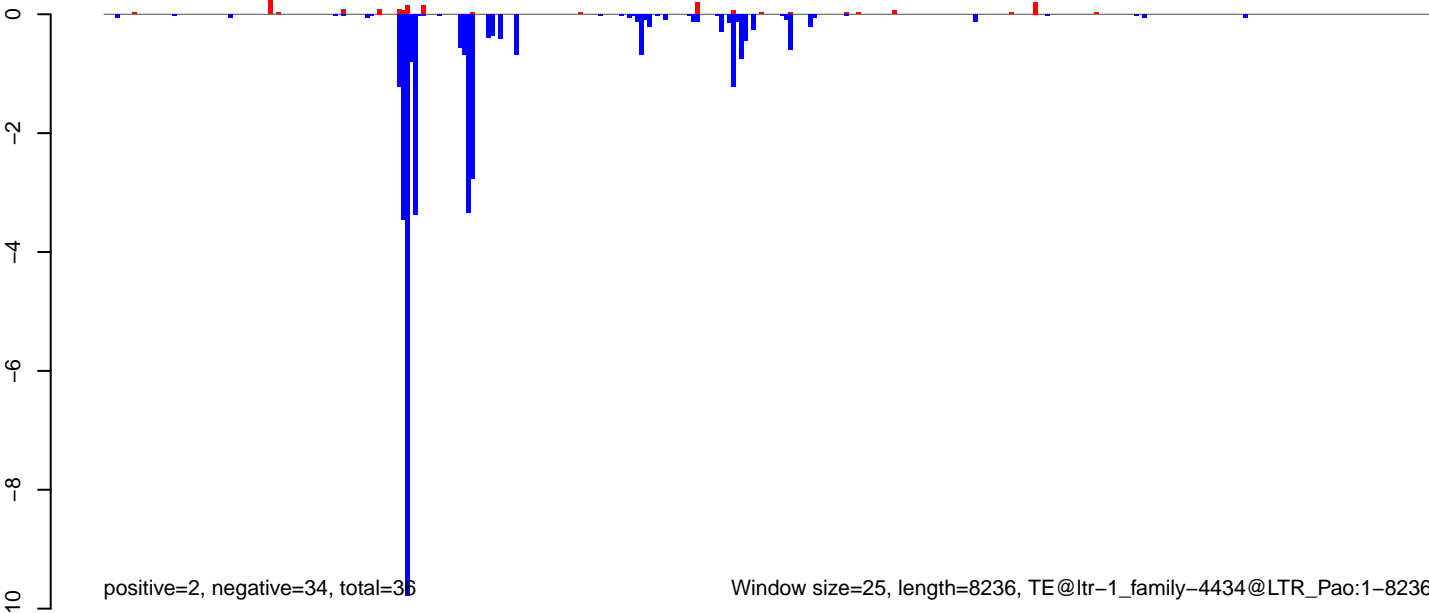
**AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep**



**AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep**



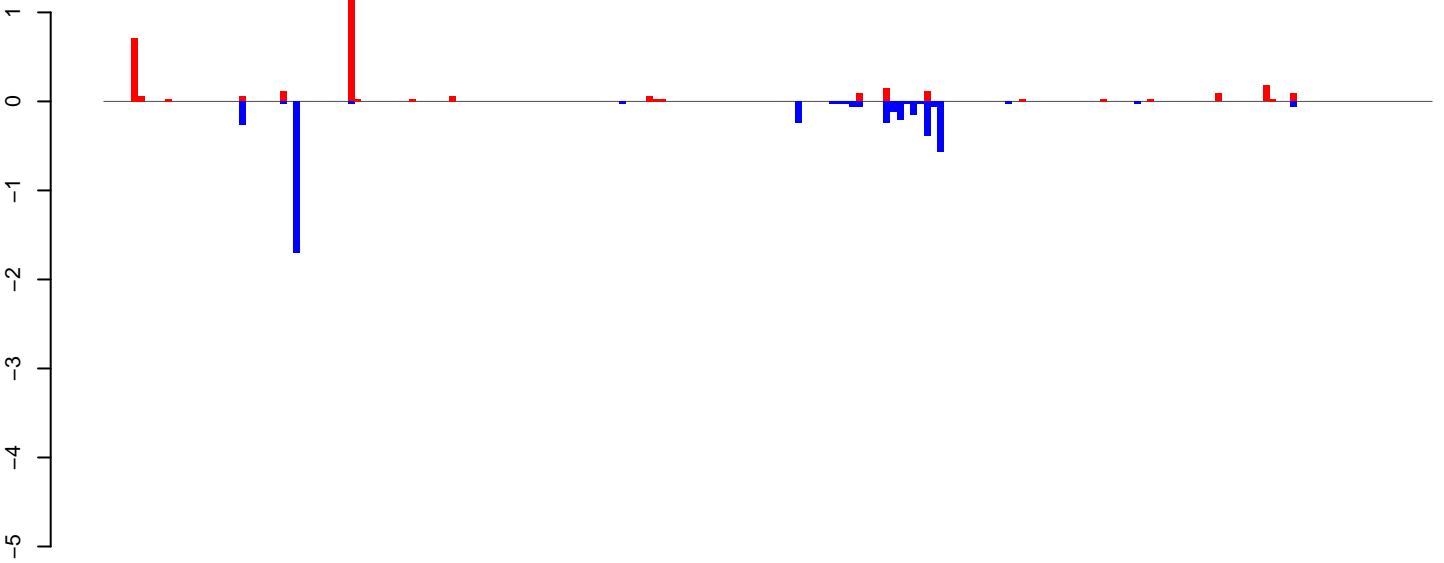
**AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep**



Window size=25, length=8236, TE@ltr-1\_family-4434@LTR\_Pao:1-8236

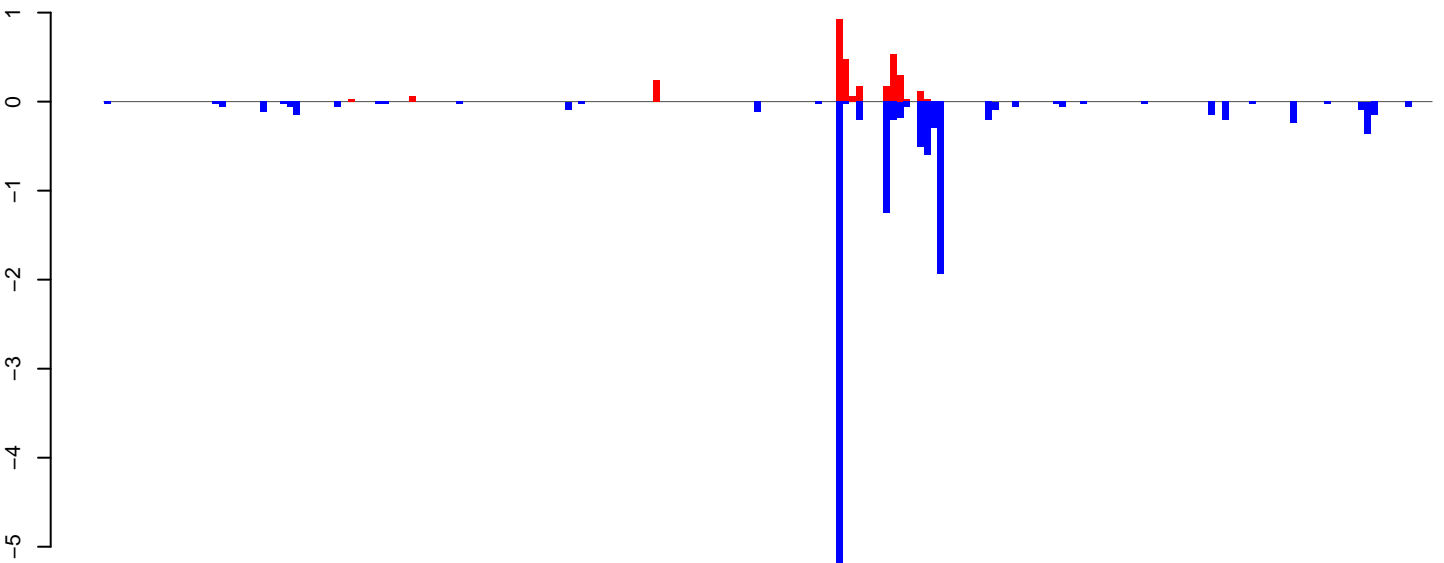
0 2000 4000 6000 8000

AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep



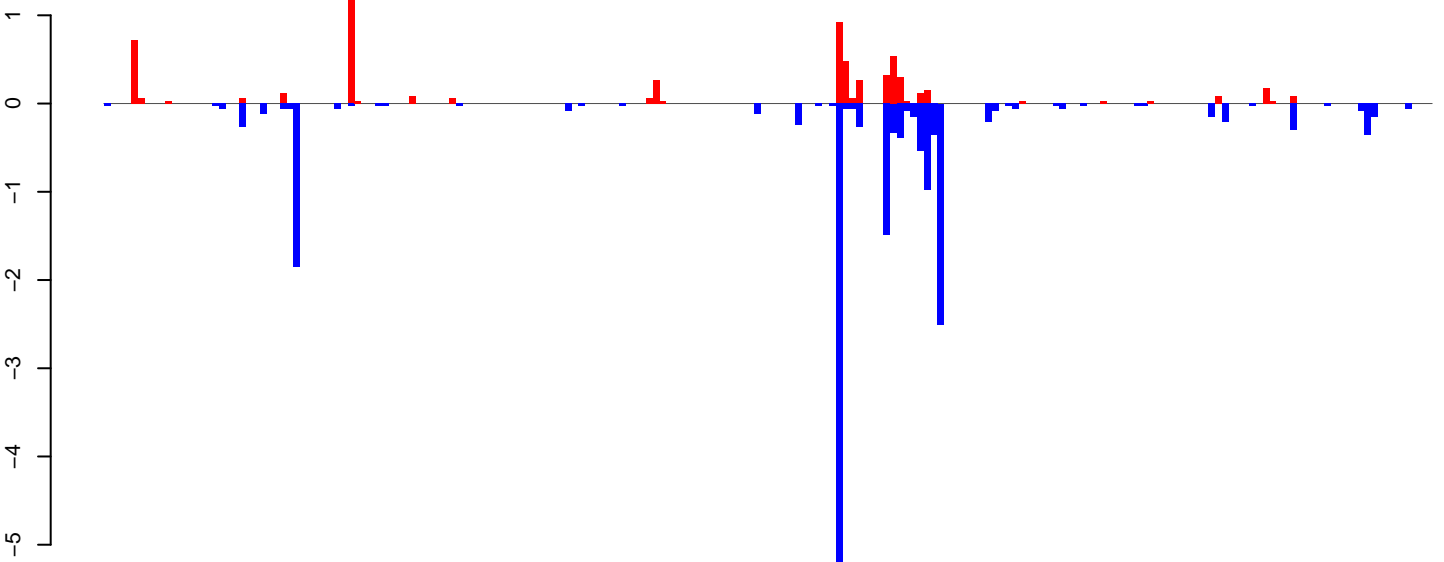
positive=3, negative=4, total=8

AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



positive=3, negative=14, total=17

AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep



positive=6, negative=18, total=24

Window size=25, length=4890, TE@ltr-1\_family-4193@LTR\_Copia:1-4890

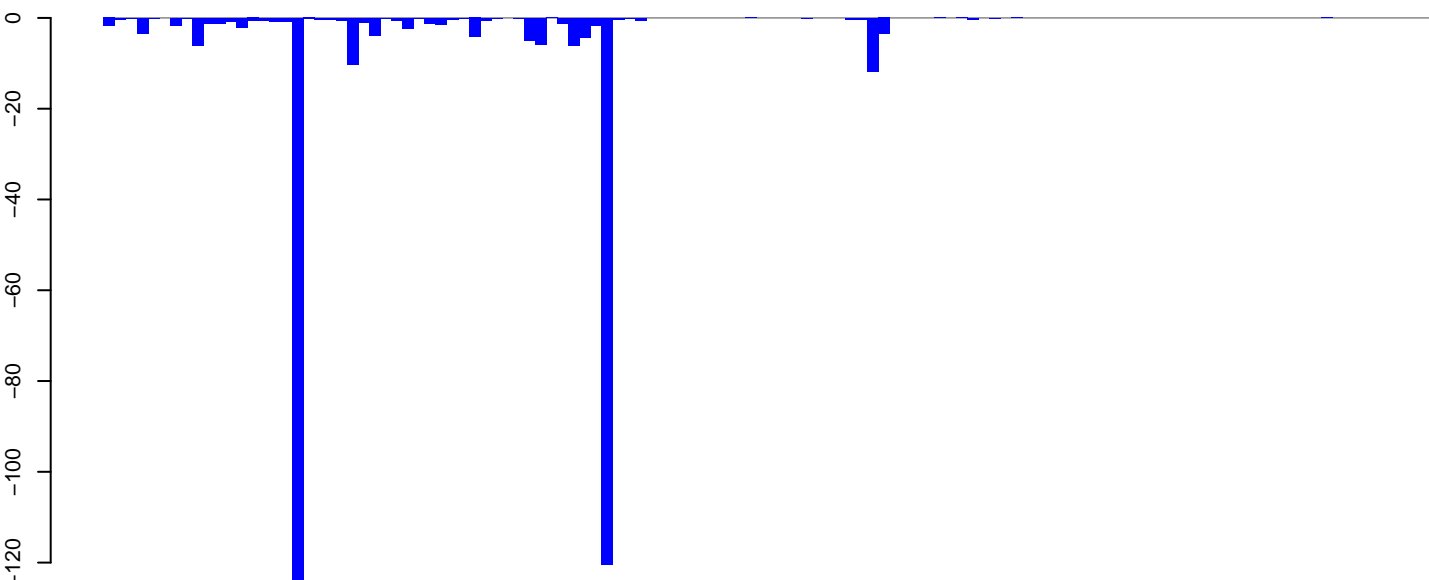
0 1000 2000 3000 4000 5000

AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep



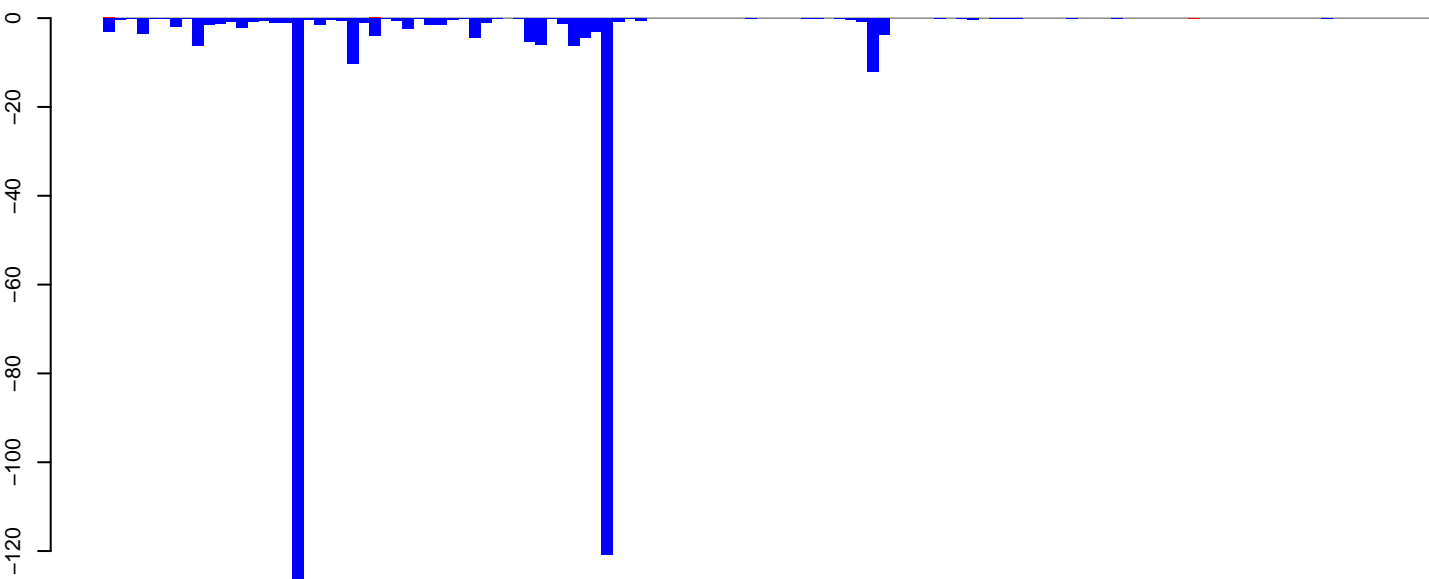
positive=0, negative=11, total=11

AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



positive=0, negative=343, total=343

AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep

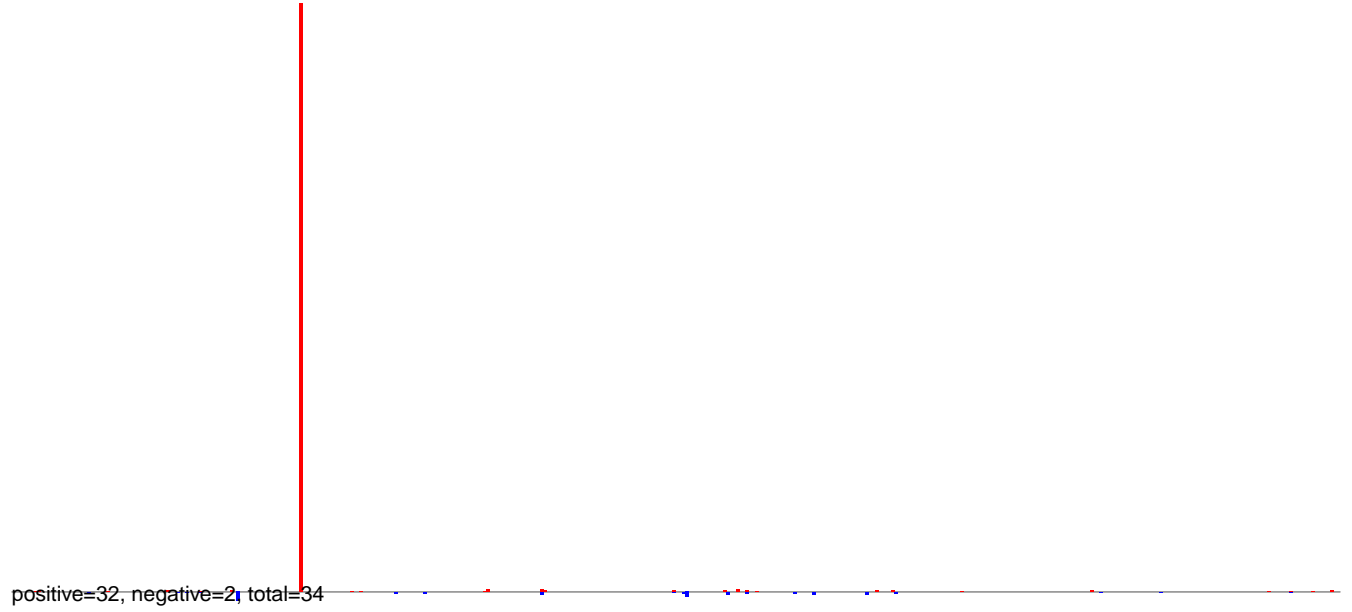


positive=0, negative=354, total=354

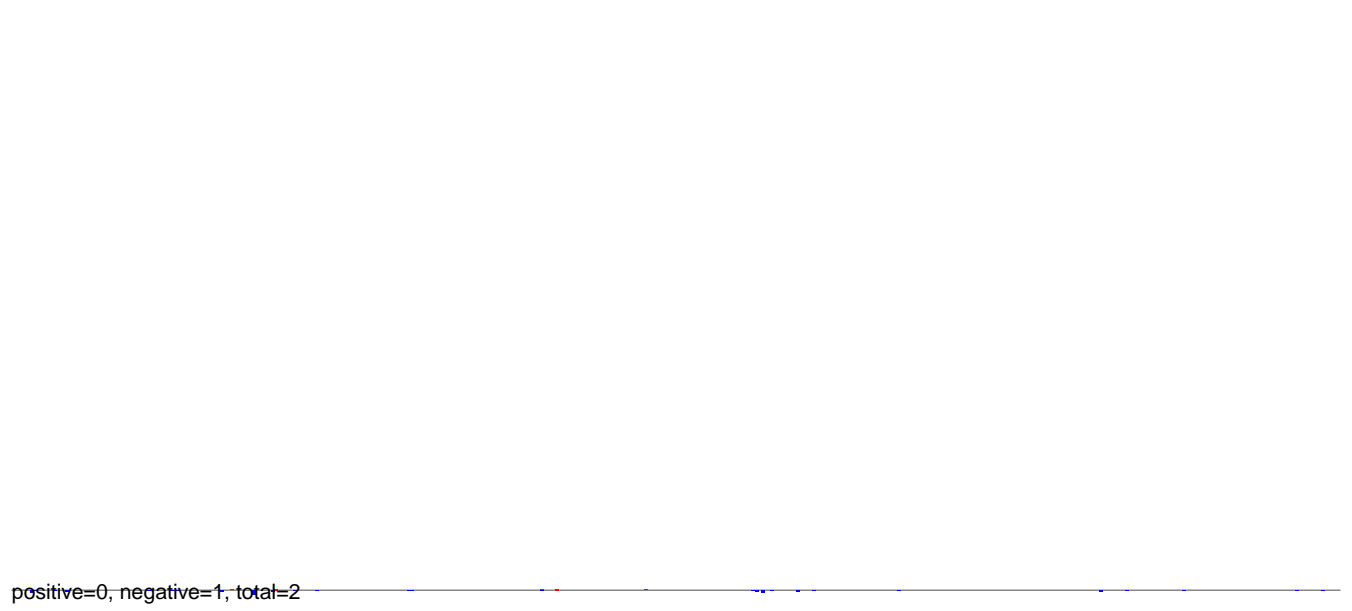
Window size=25, length=2981, TE@ltr-1\_family-3621@LTR\_Pao:1-2981

0 500 1000 1500 2000 2500 3000

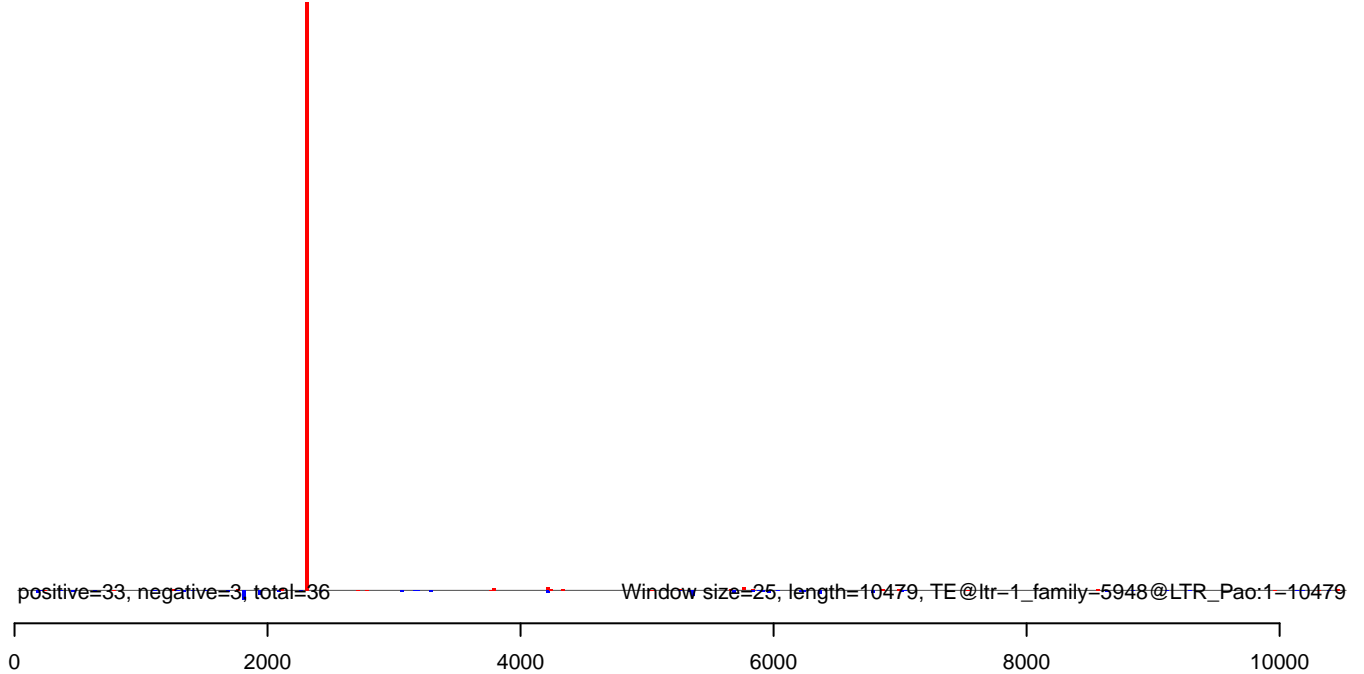
**AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep**



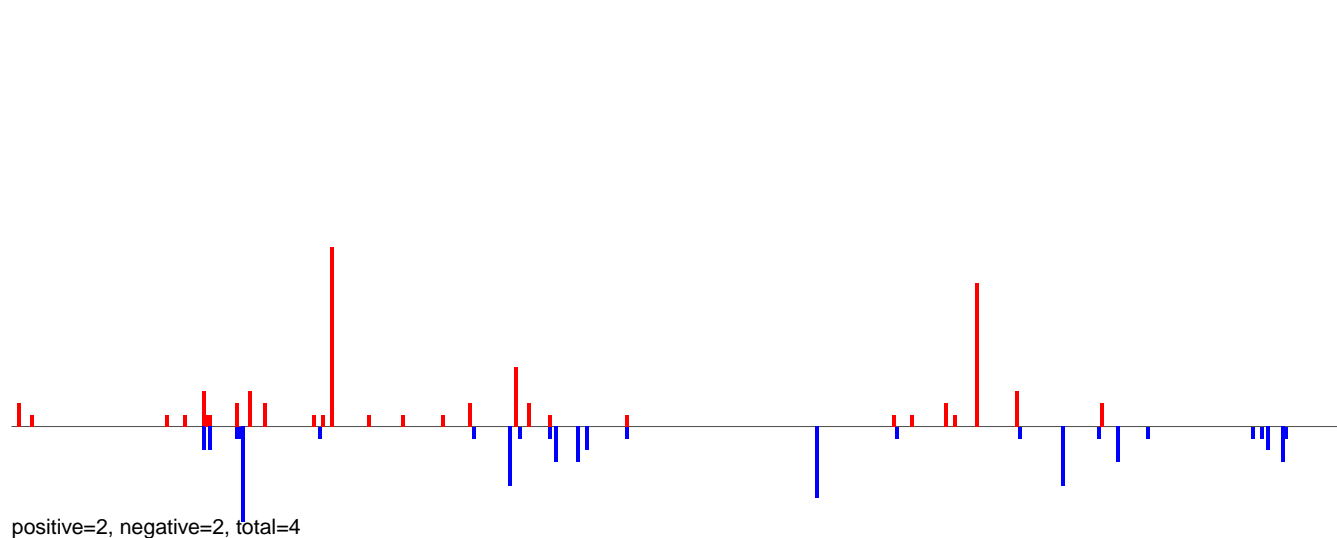
**AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep**



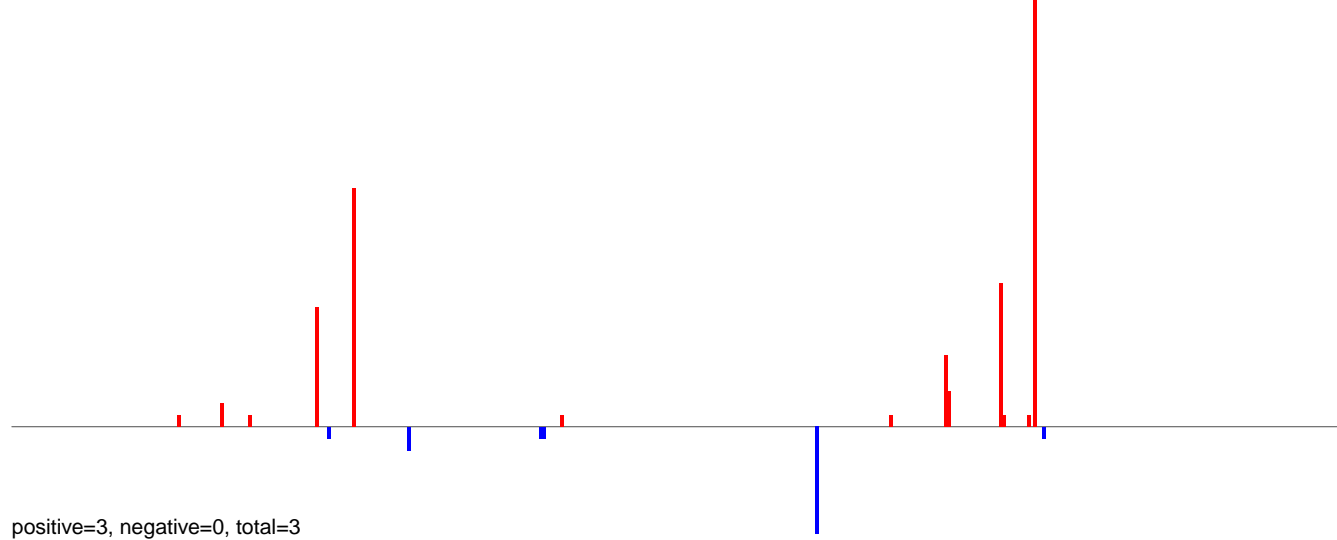
**AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep**



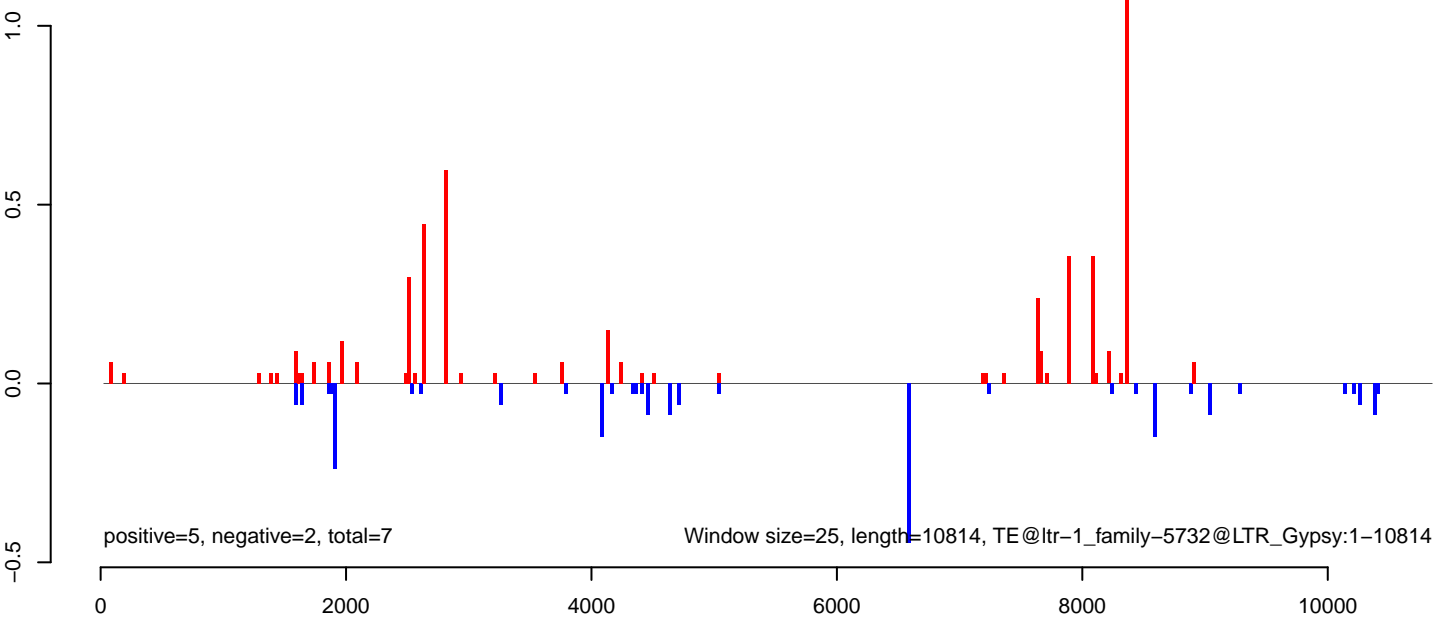
AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep



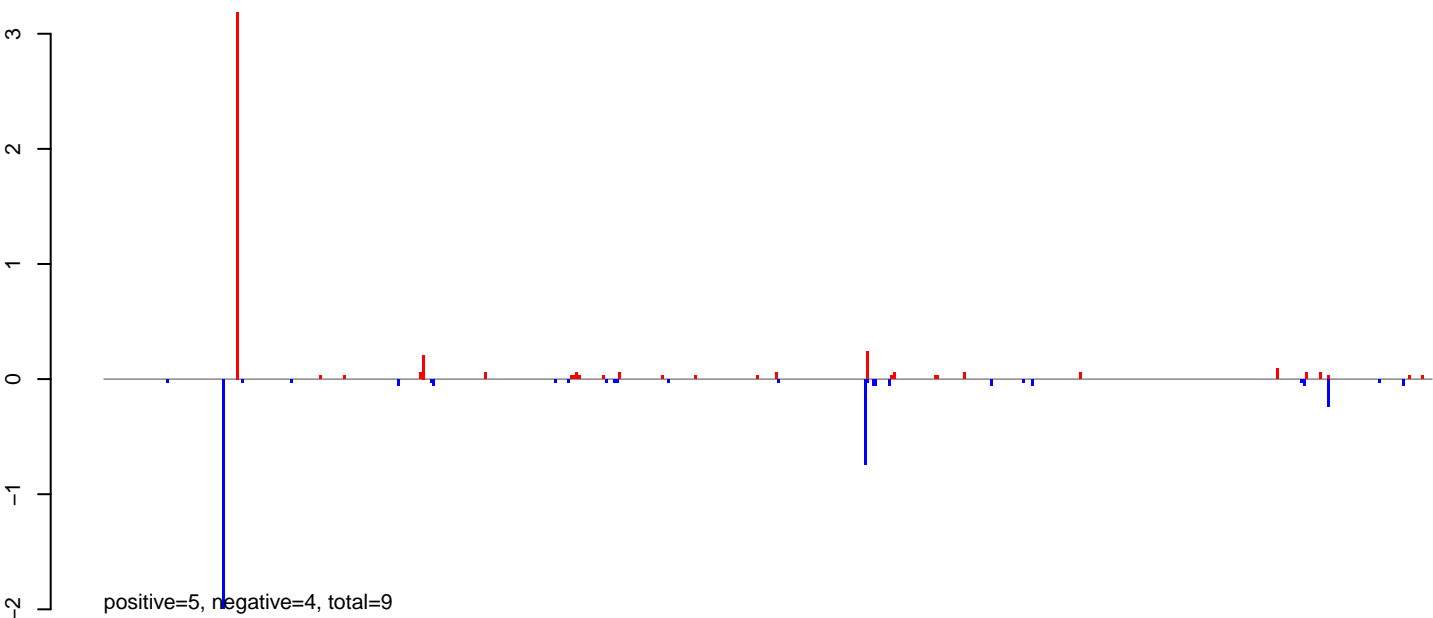
AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



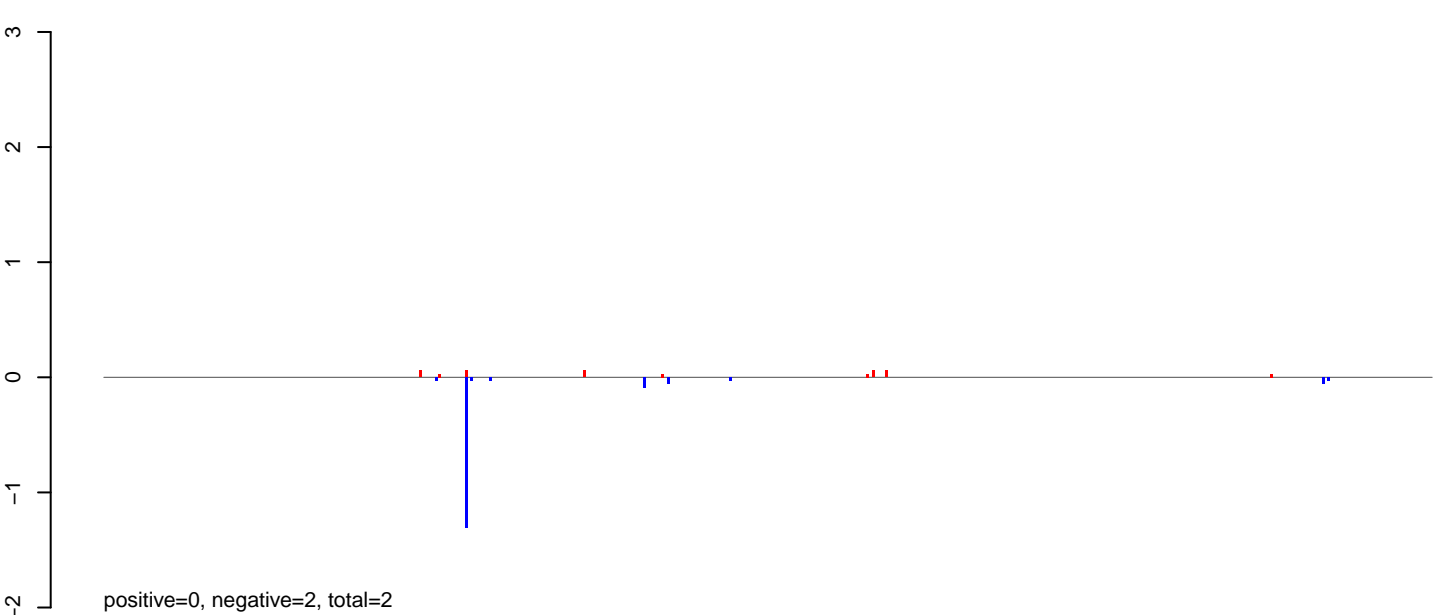
AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep



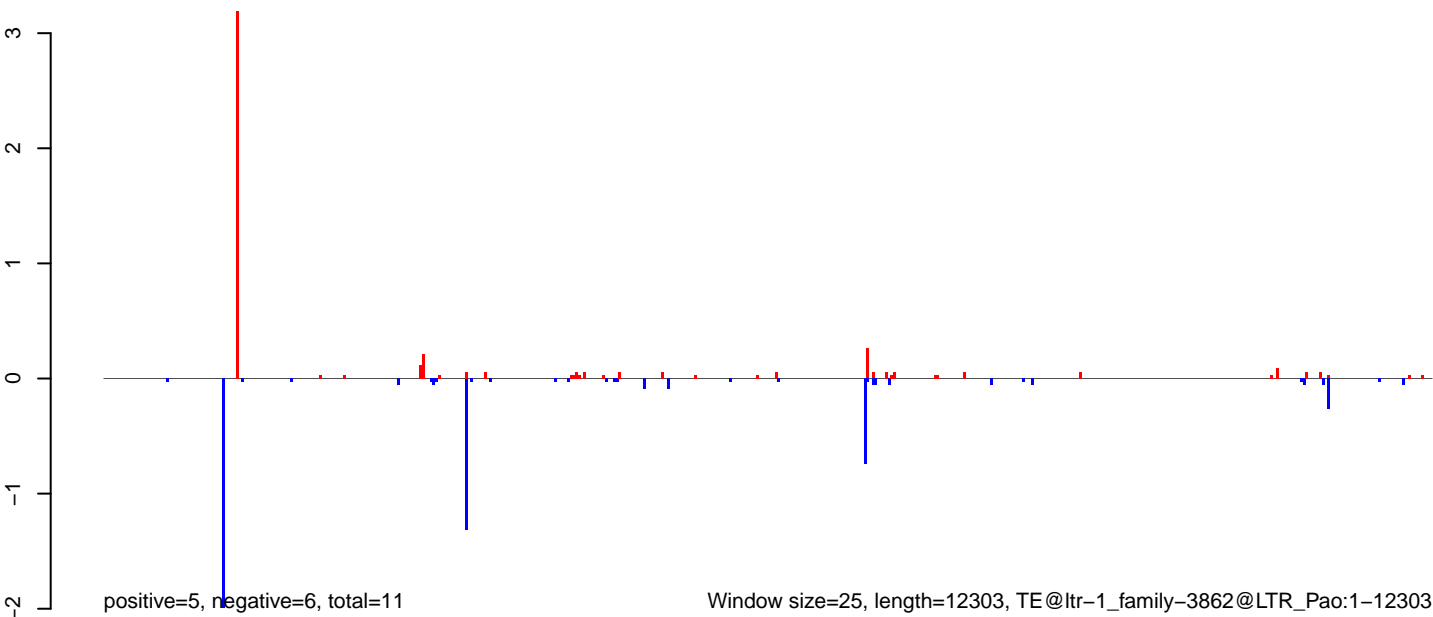
AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep



AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep

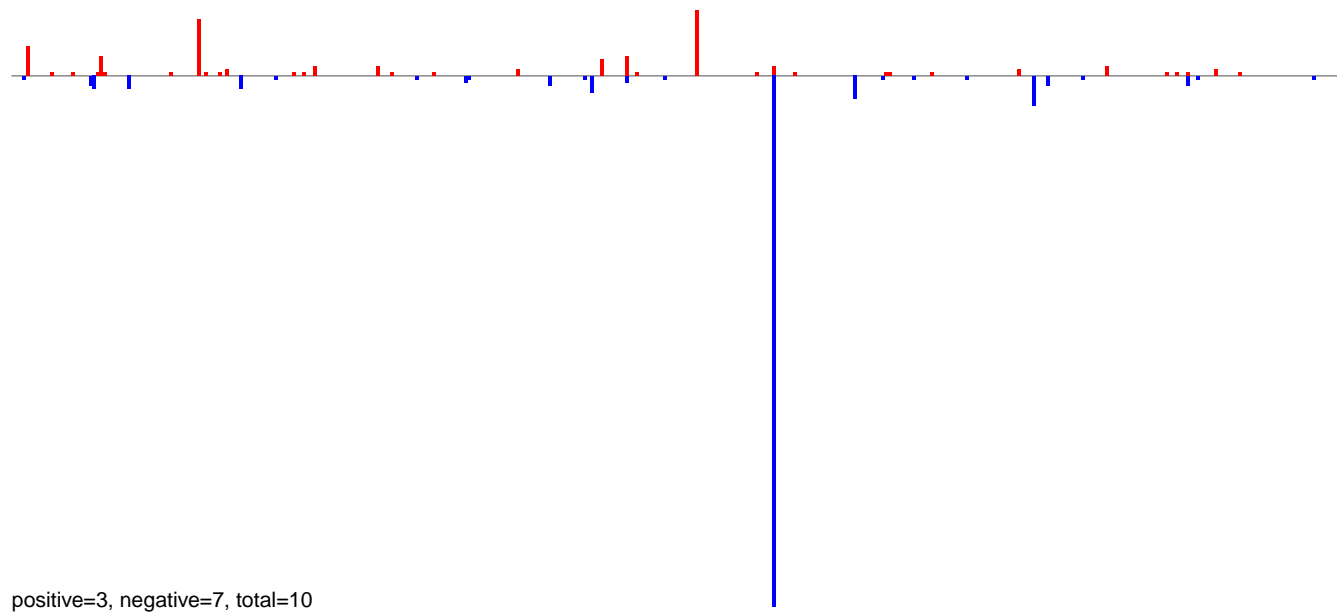


AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep

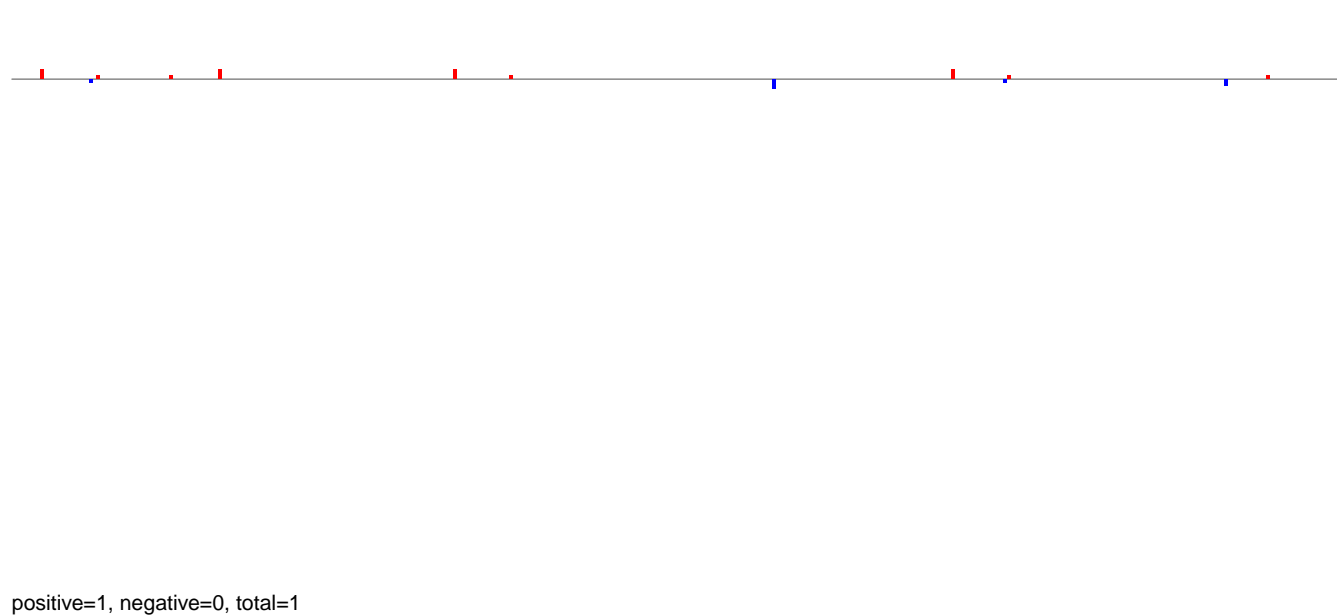




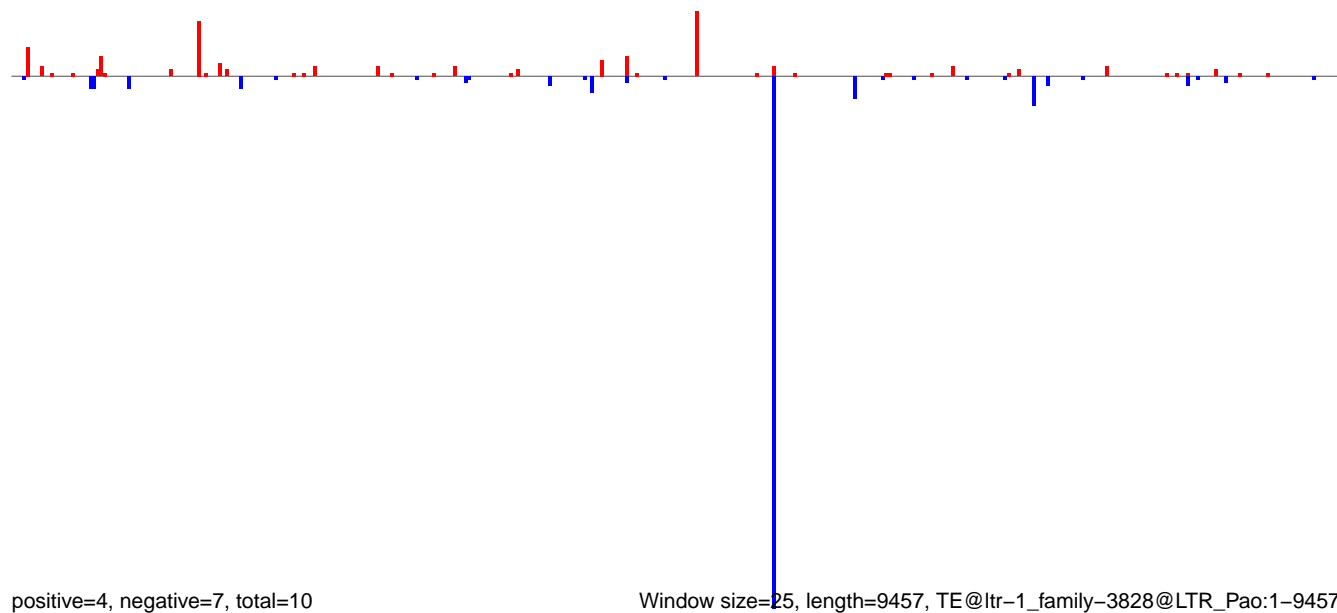
**AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep**



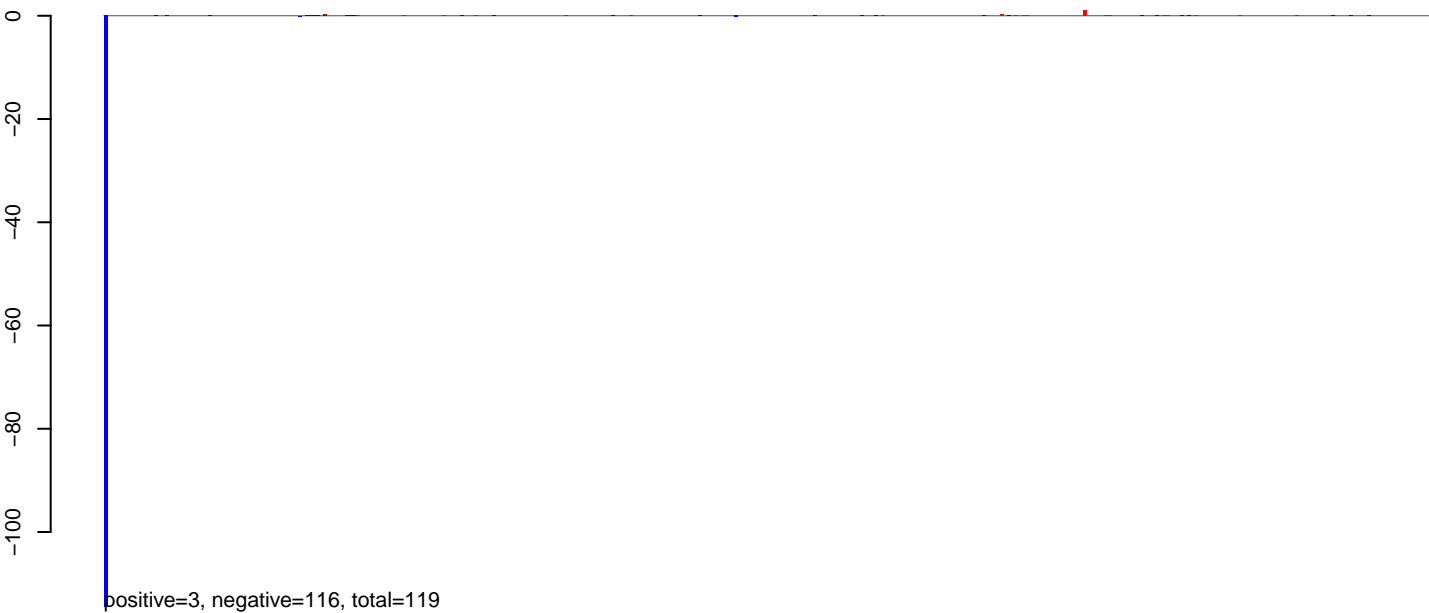
**AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep**



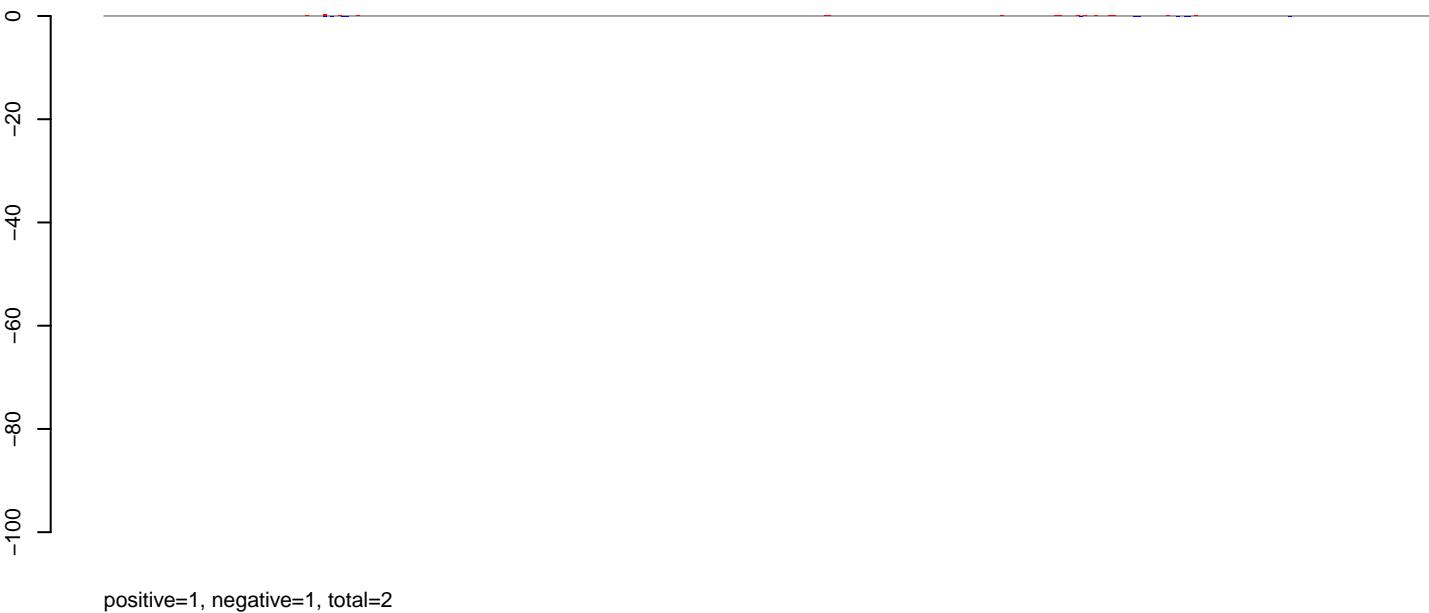
**AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep**



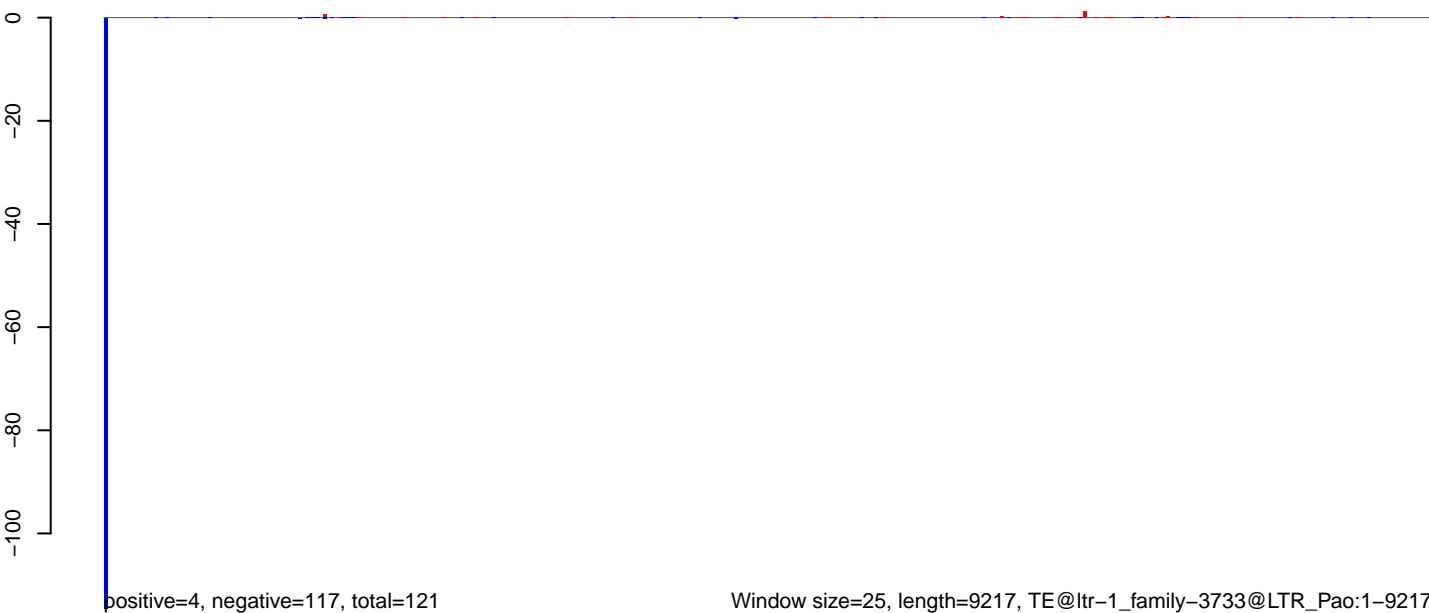
**AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep**



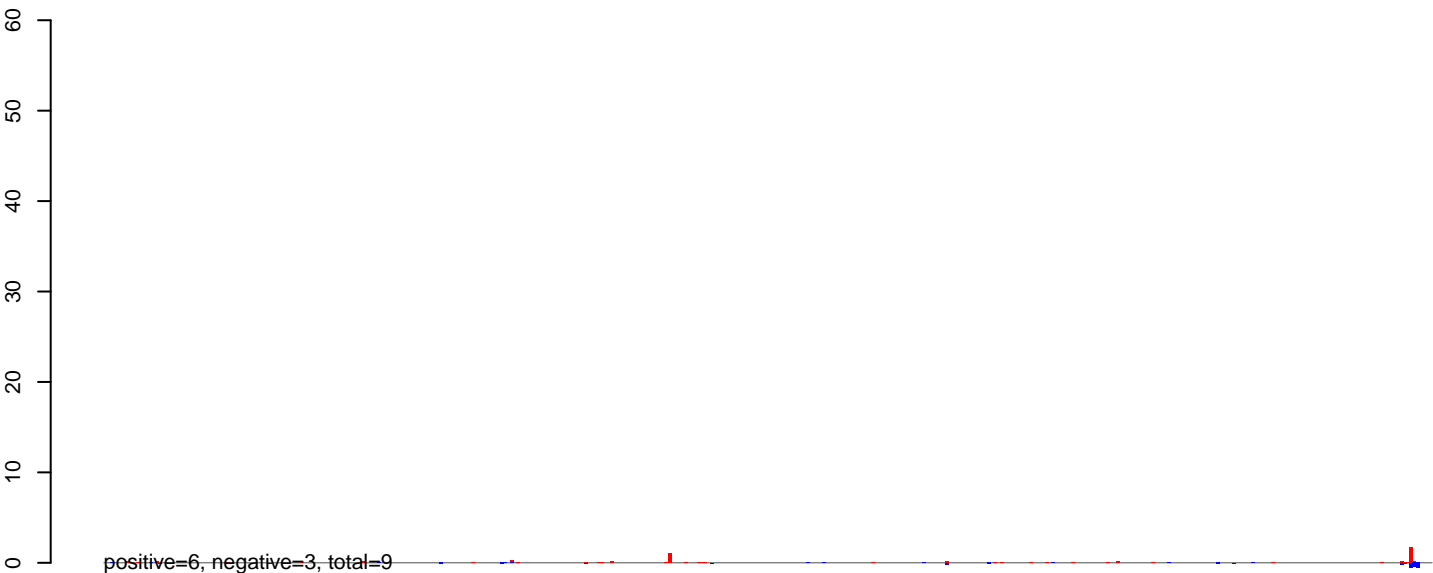
**AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep**



**AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep**



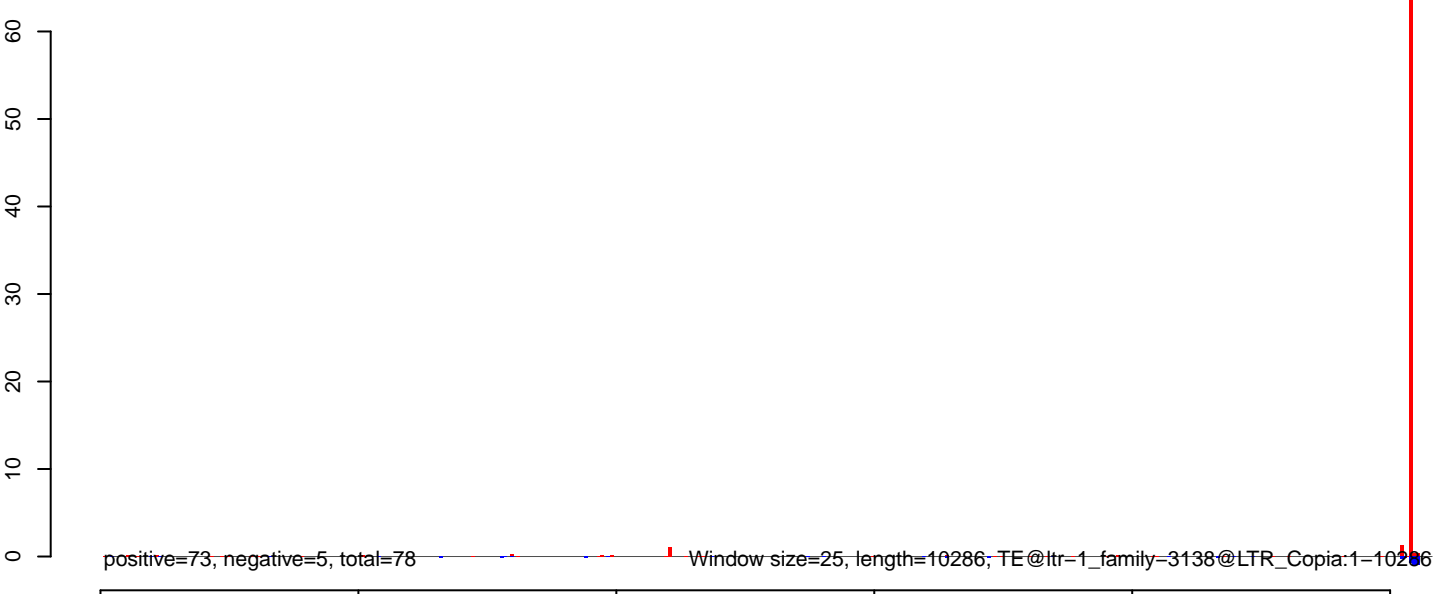
AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep



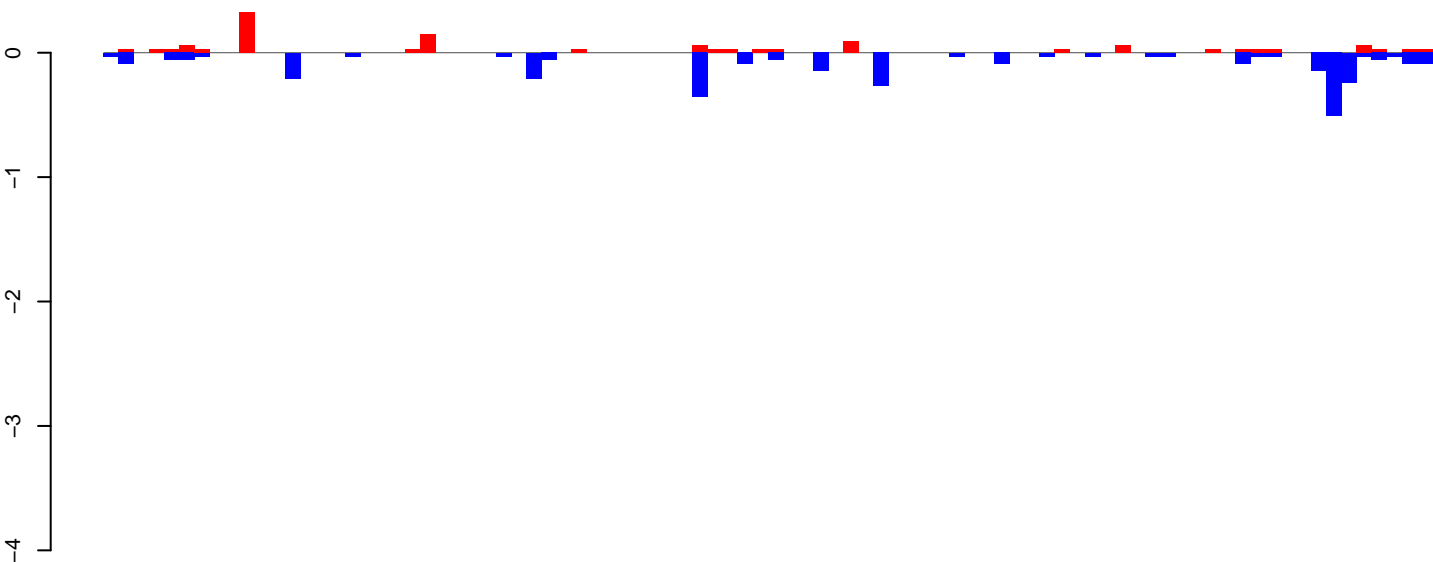
AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep

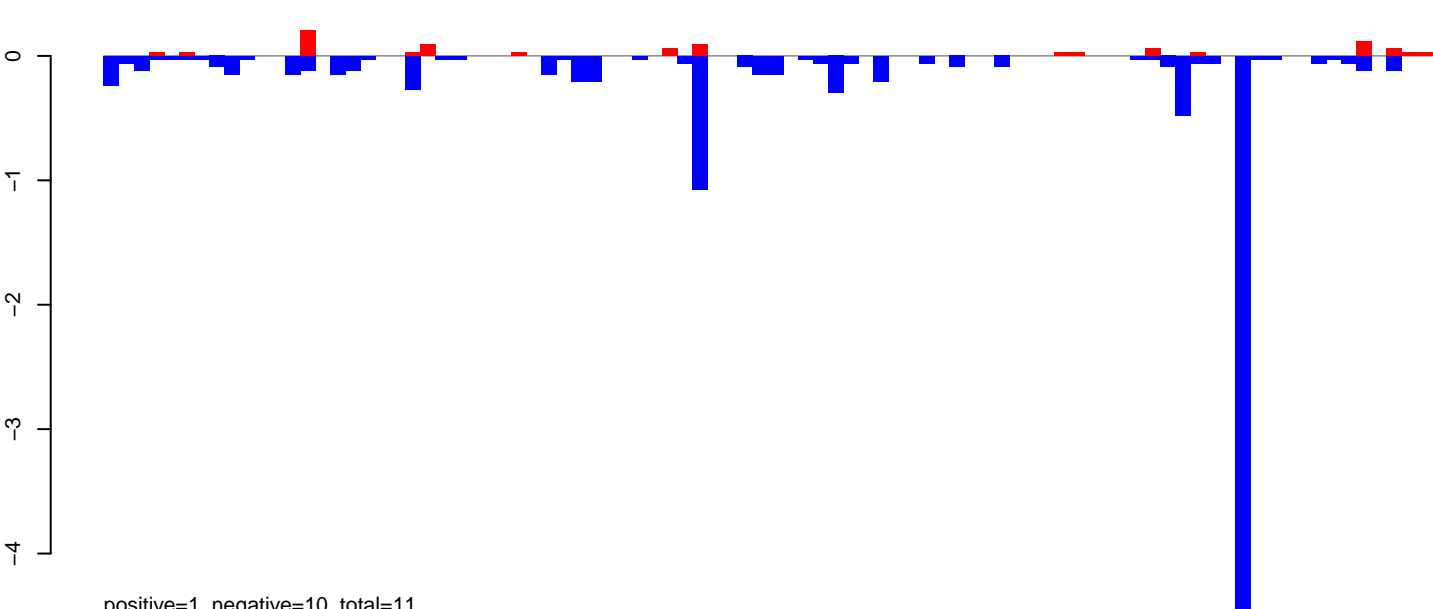


AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep



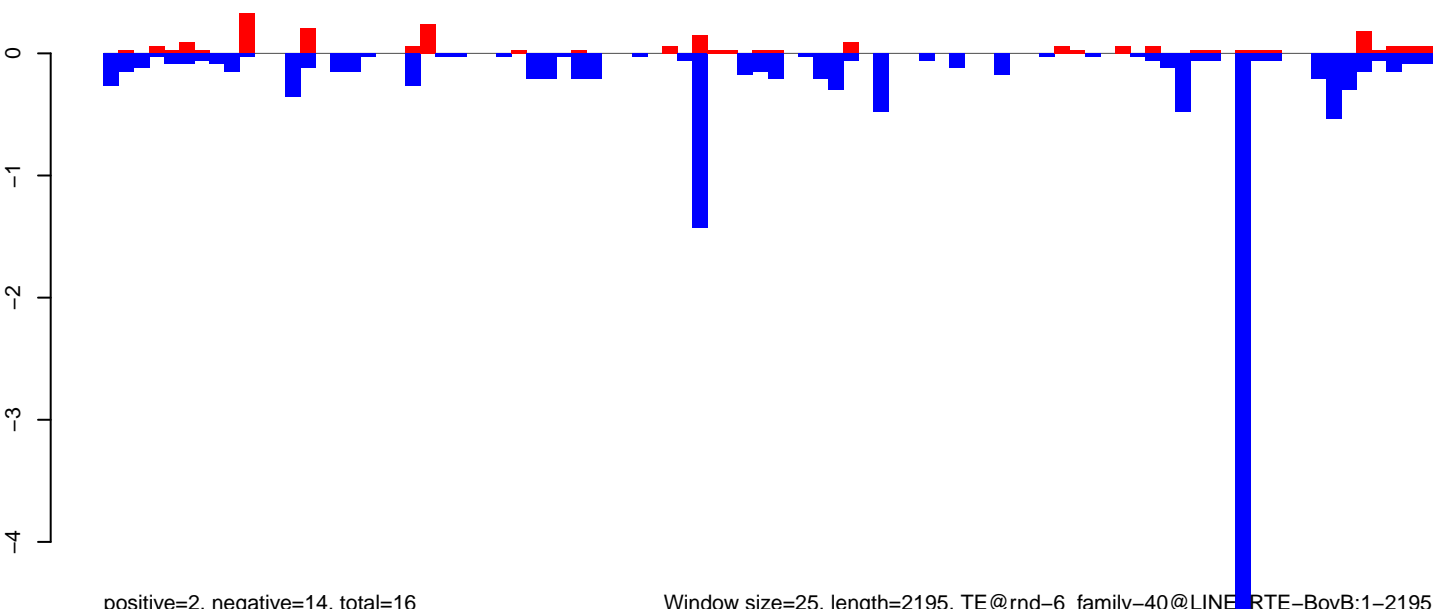
positive=1, negative=3, total=5

AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



positive=1, negative=10, total=11

AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep

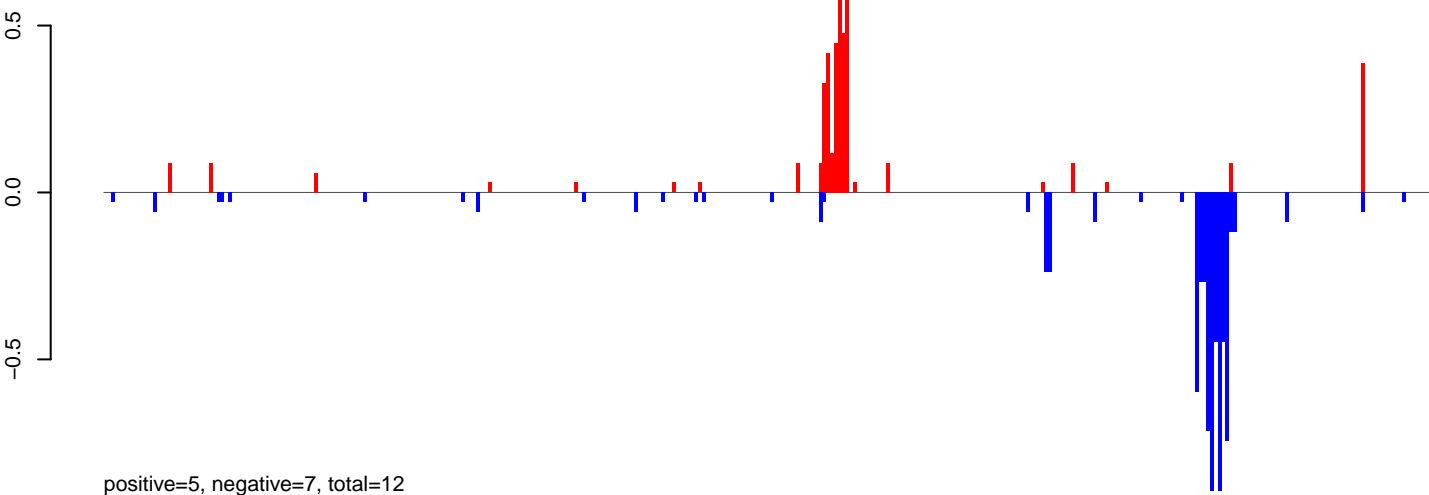


positive=2, negative=14, total=16

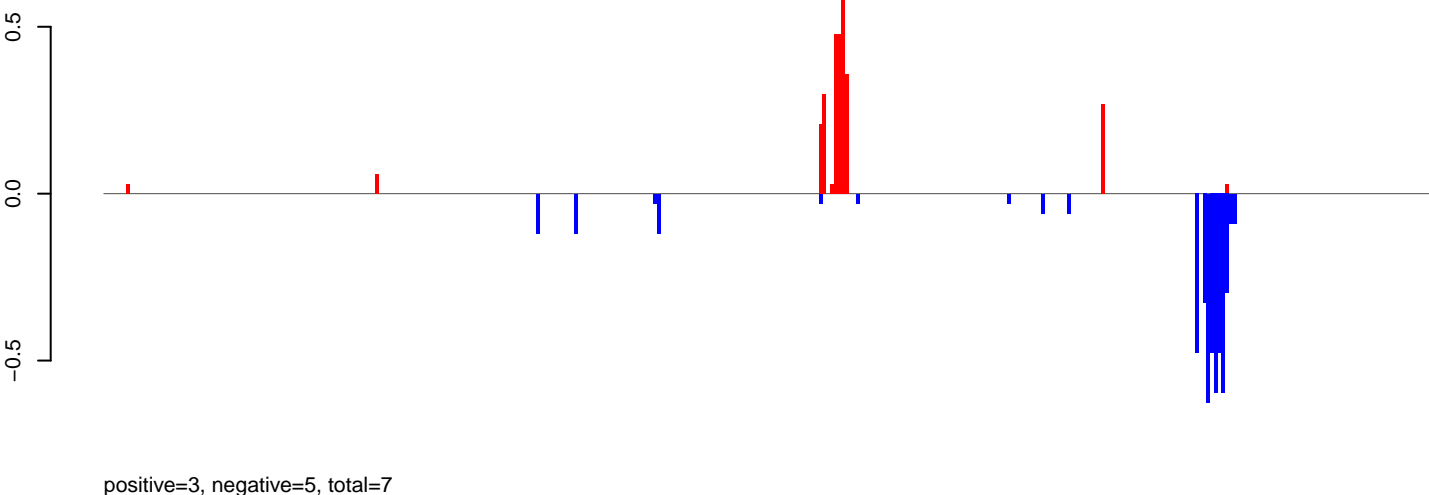
Window size=25, length=2195, TE@rnd-6\_family-40@LINE RTE-BovB:1-2195

0 500 1000 1500 2000

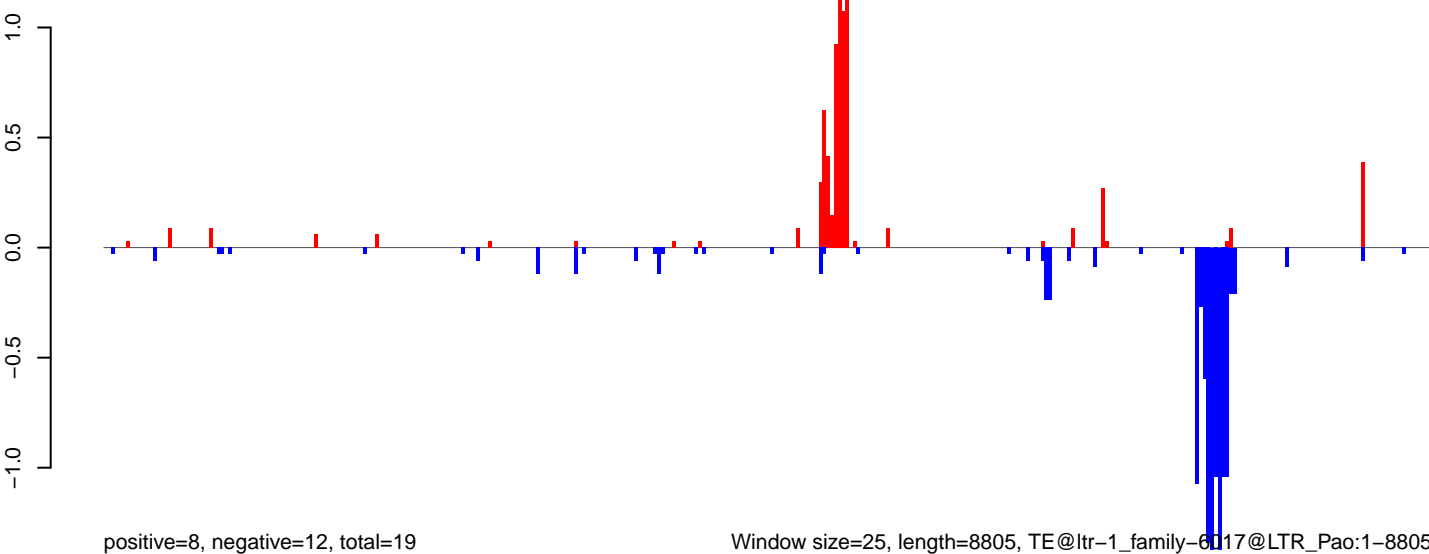
AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep



AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



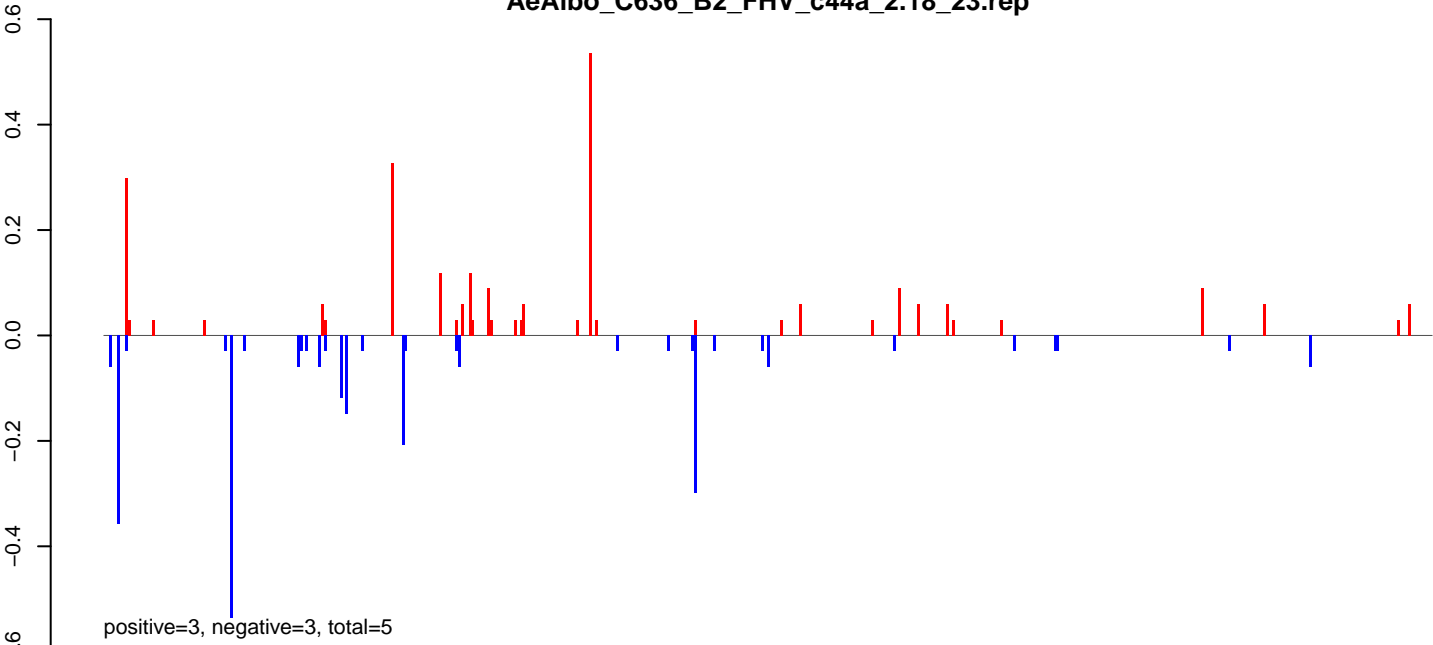
AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep



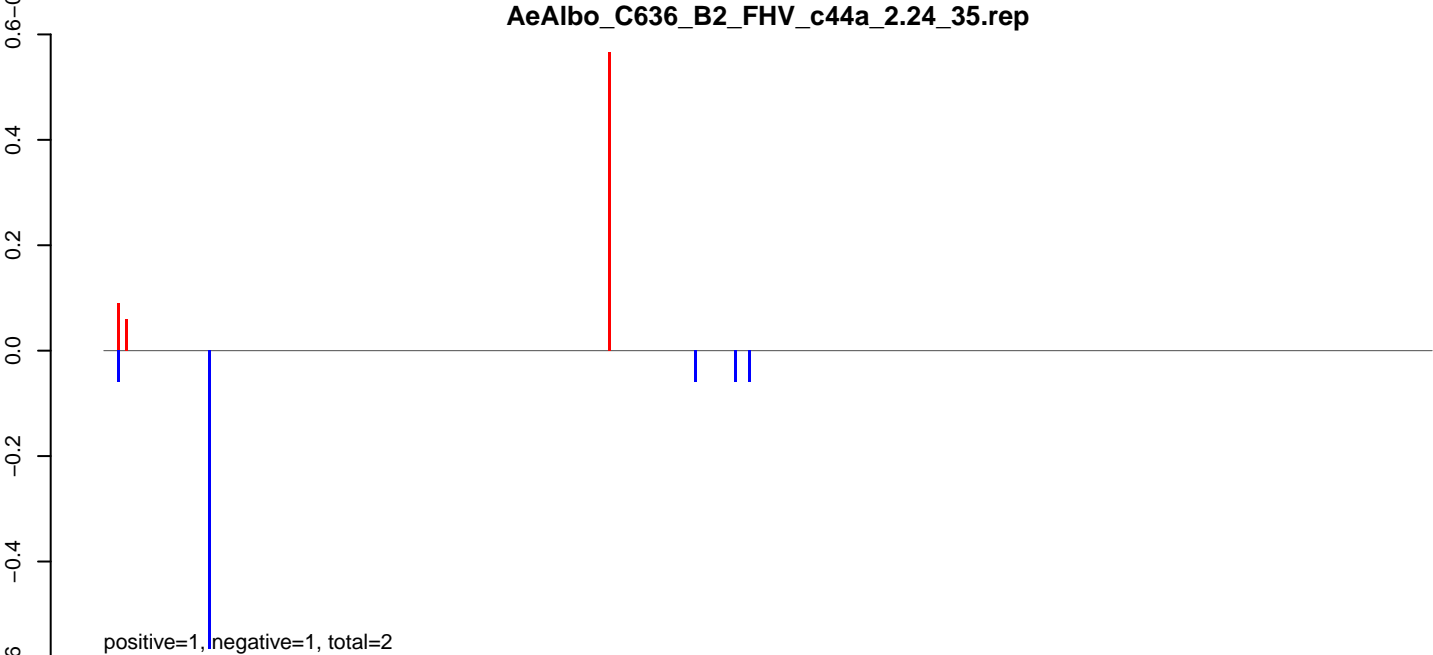
Window size=25, length=8805, TE@ltr-1\_family-6017@LTR\_Pao:1-8805

0 2000 4000 6000 8000

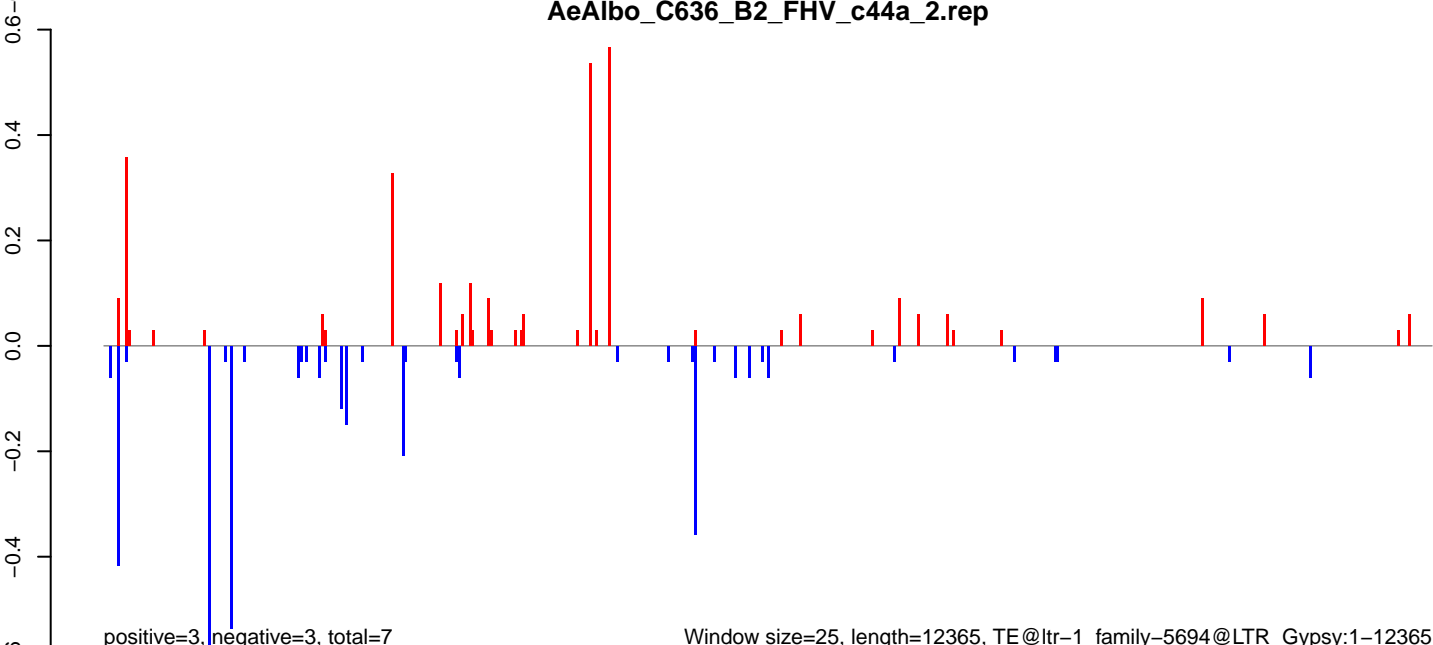
**AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep**



**AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep**

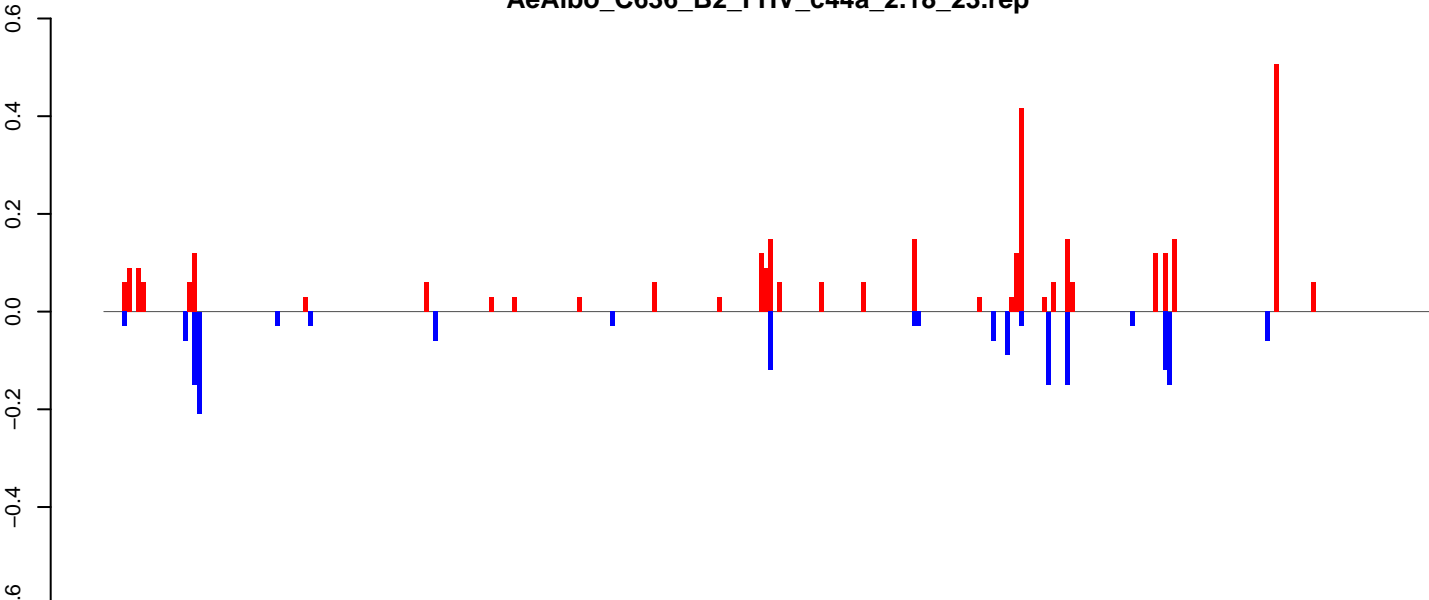


**AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep**



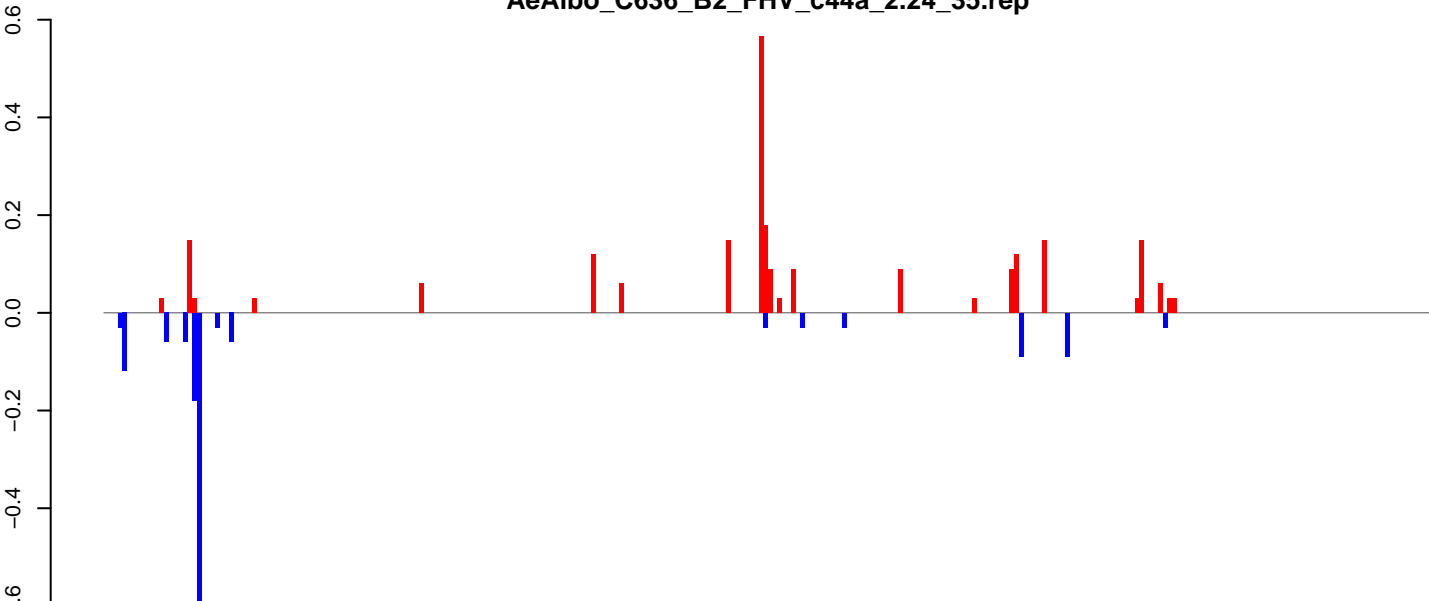
Window size=25, length=12365, TE@ltr-1\_family-5694@LTR\_Gypsy:1-12365

AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep



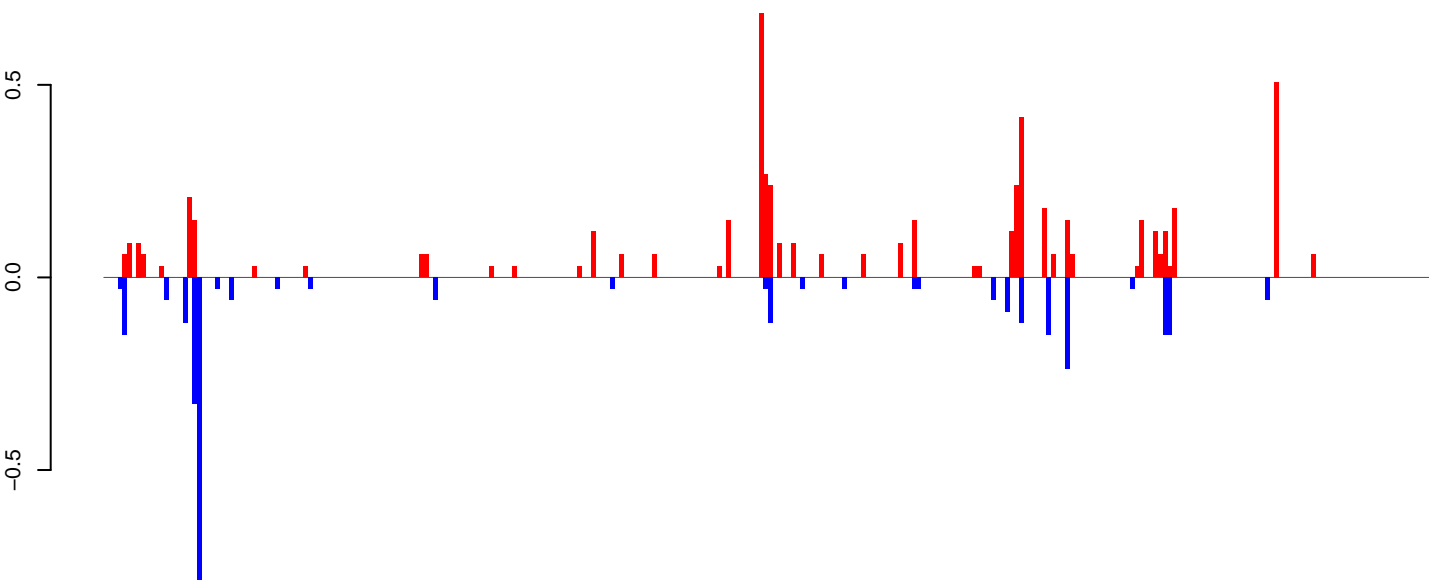
positive=3, negative=2, total=5

AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



positive=2, negative=1, total=4

AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep

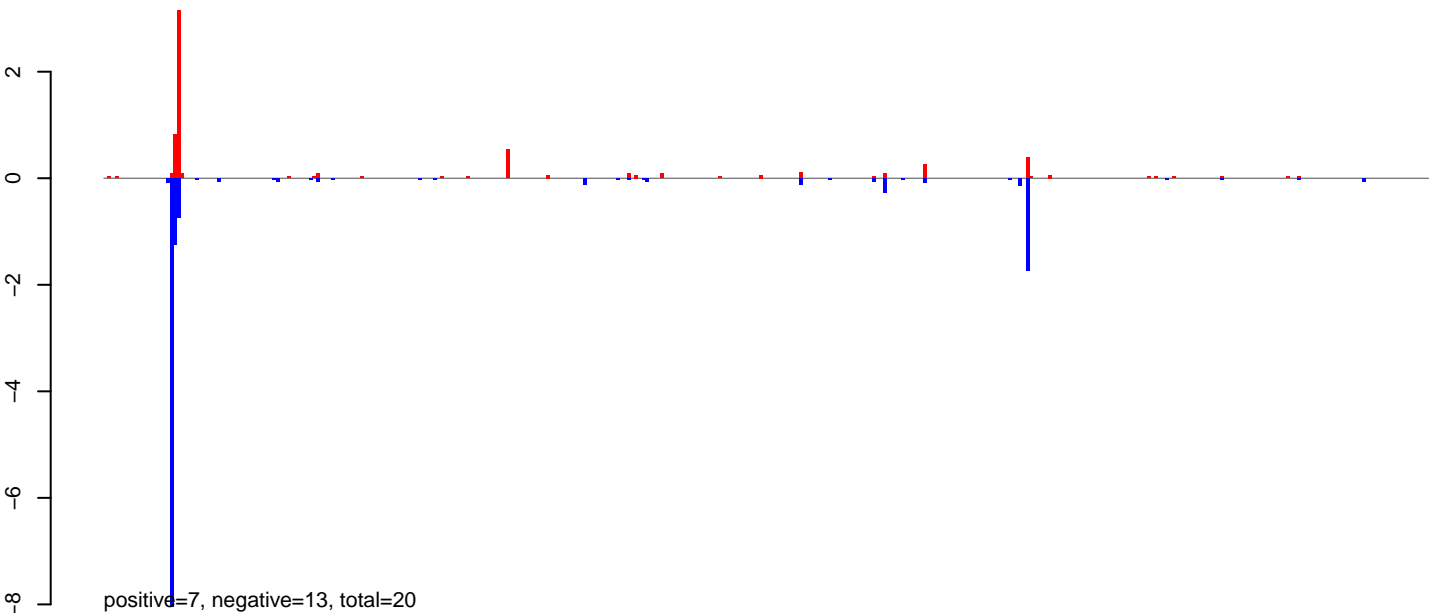


positive=6, negative=3, total=9

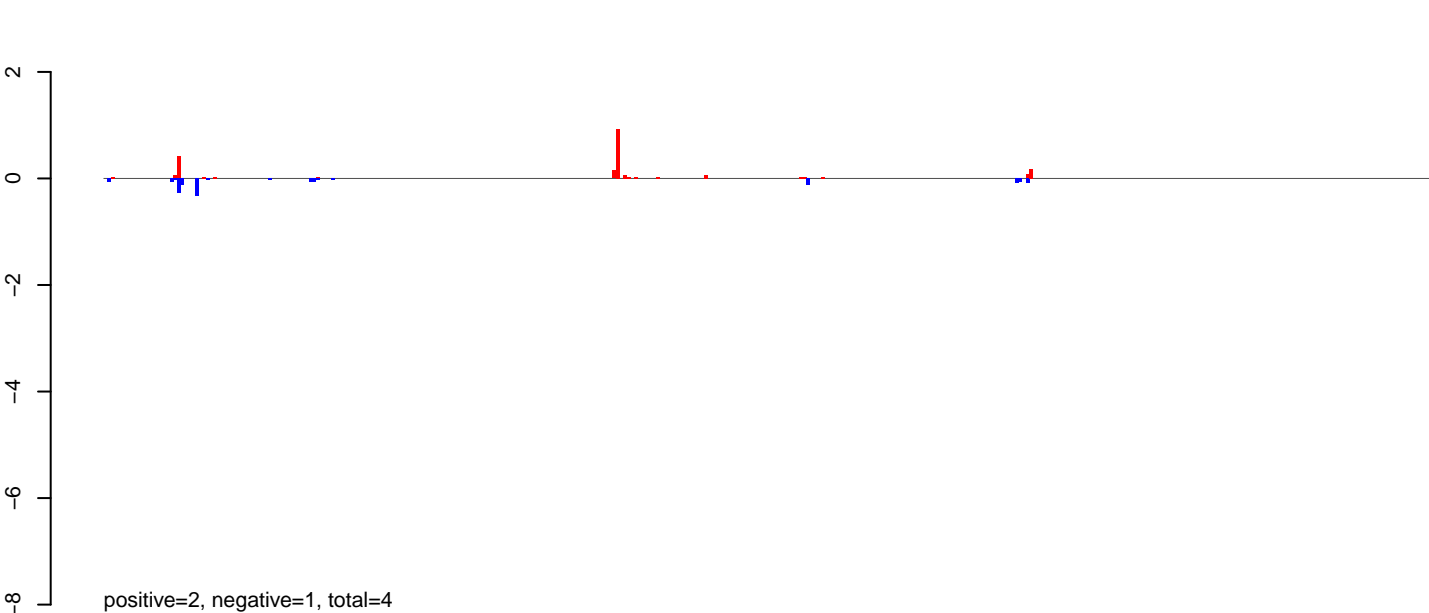
Window size=25, length=7150, TE@ltr-1\_family-4508@LINE\_Penelope:1-7150

0 1000 2000 3000 4000 5000 6000 7000

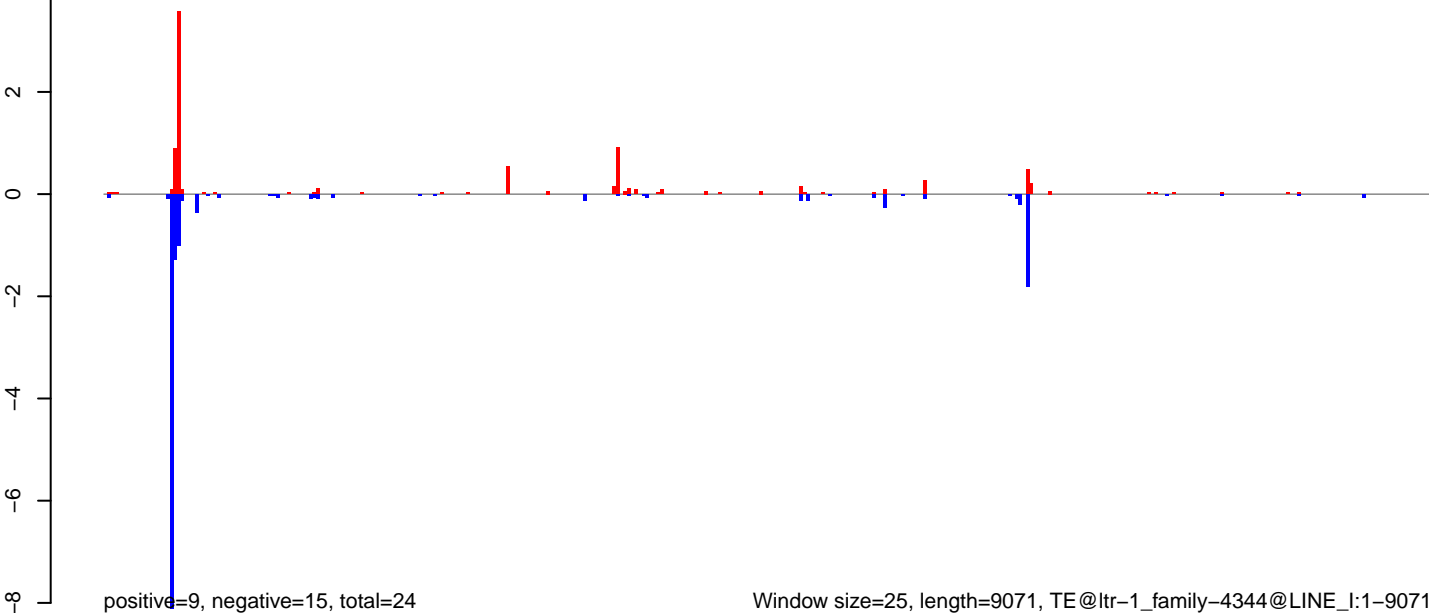
**AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep**



**AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep**



**AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep**

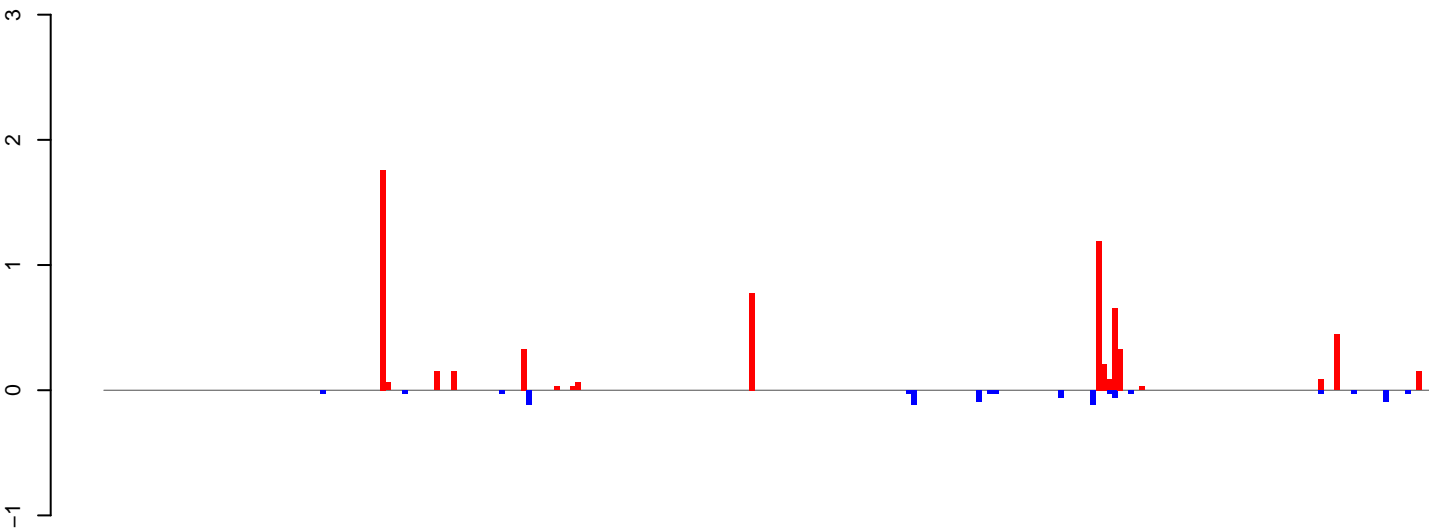


Window size=25, length=9071, TE@ltr-1\_family-4344@LINE\_I:1-9071

0 2000 4000 6000 8000

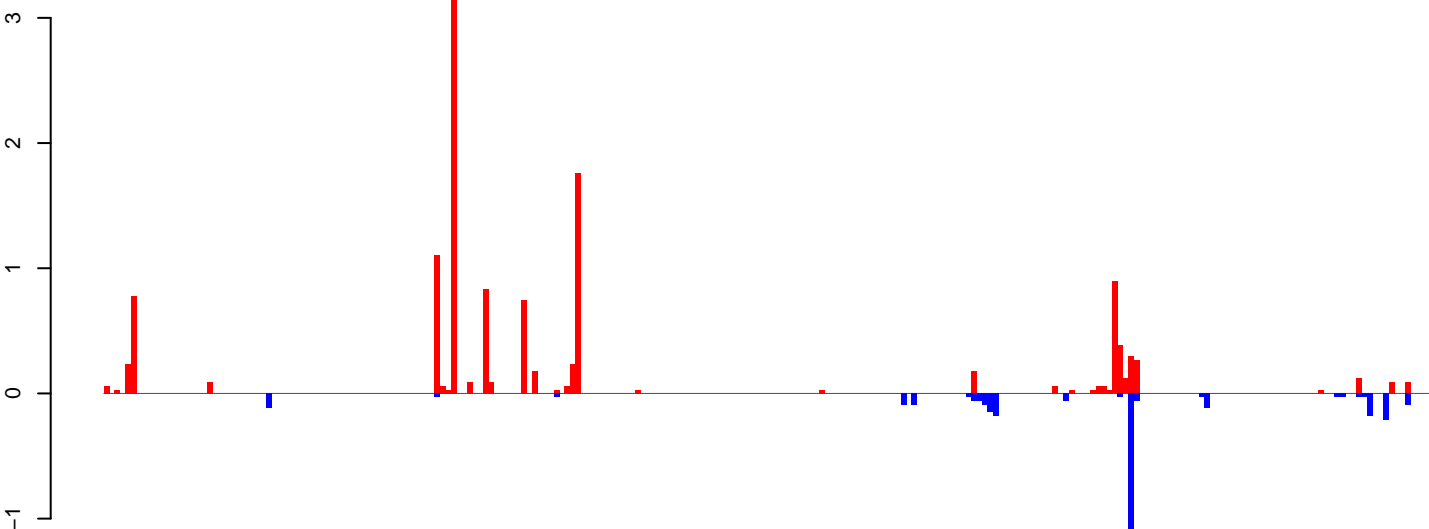


AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep



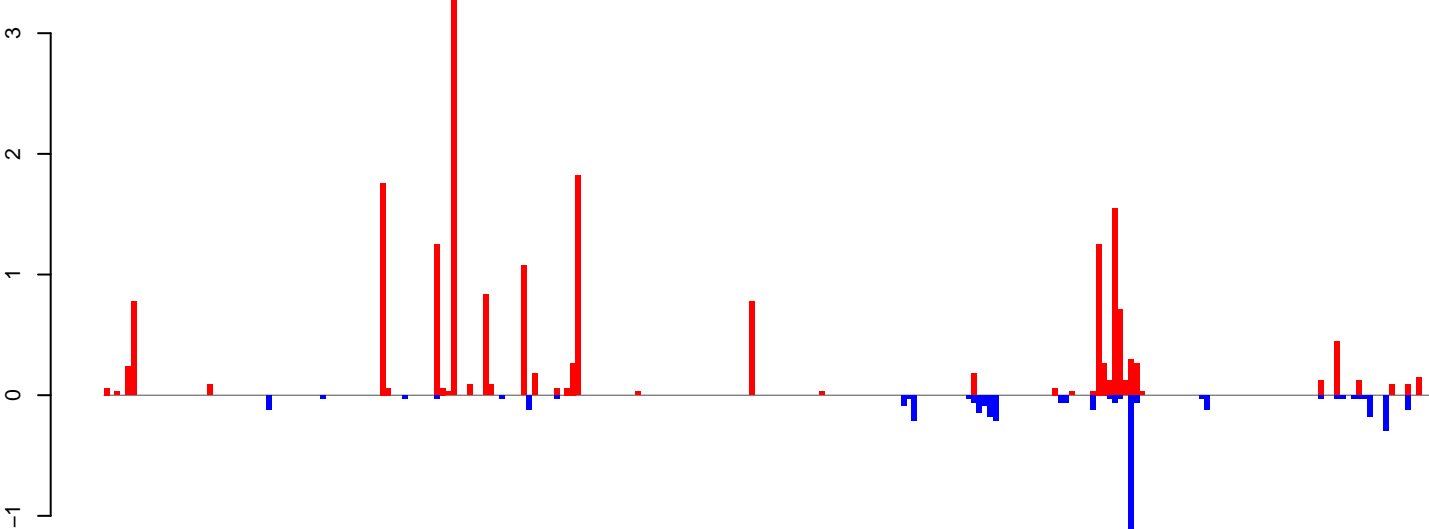
positive=7, negative=1, total=8

AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



positive=12, negative=3, total=16

AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep



positive=19, negative=4, total=23

Window size=25, length=6118, TE@ltr-1 family-3982@Unknown:1-6118

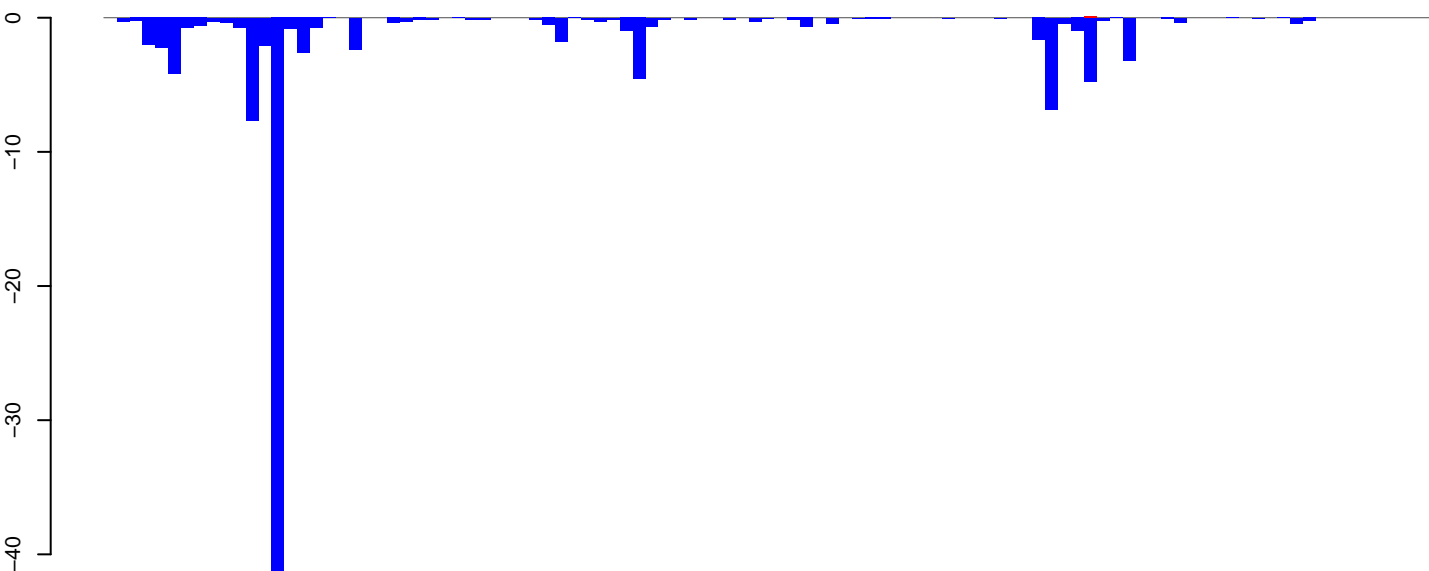
0 1000 2000 3000 4000 5000 6000

AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep



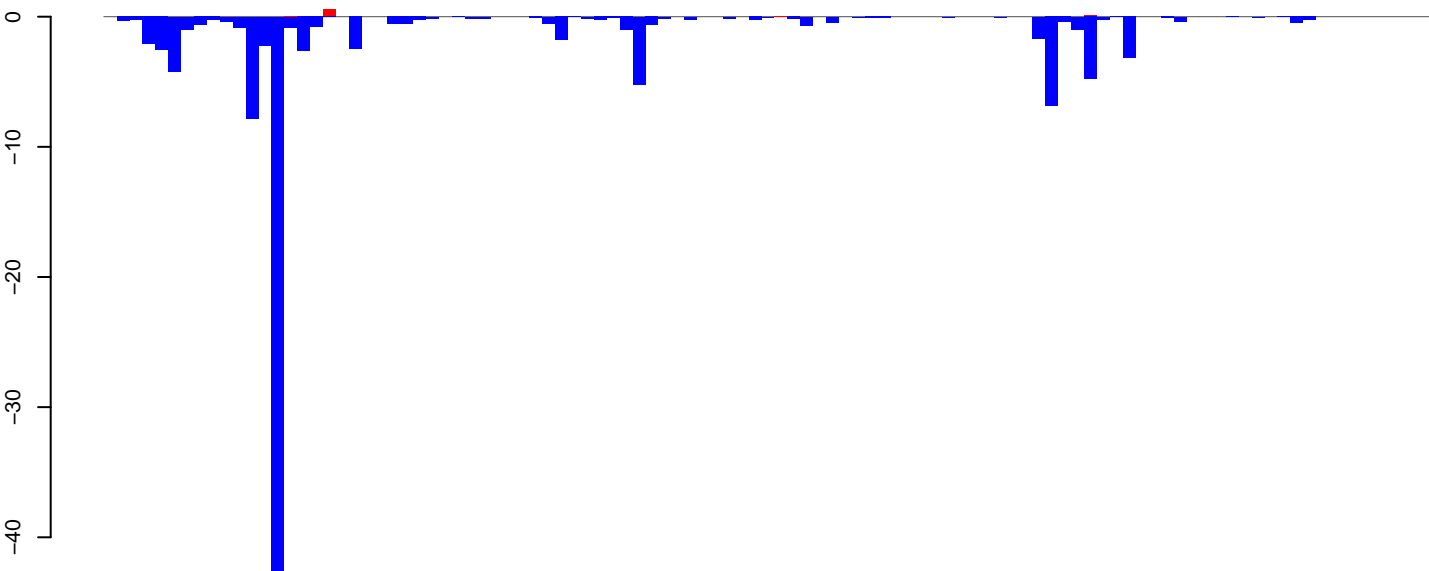
positive=1, negative=4, total=4

AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



positive=0, negative=104, total=104

AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep

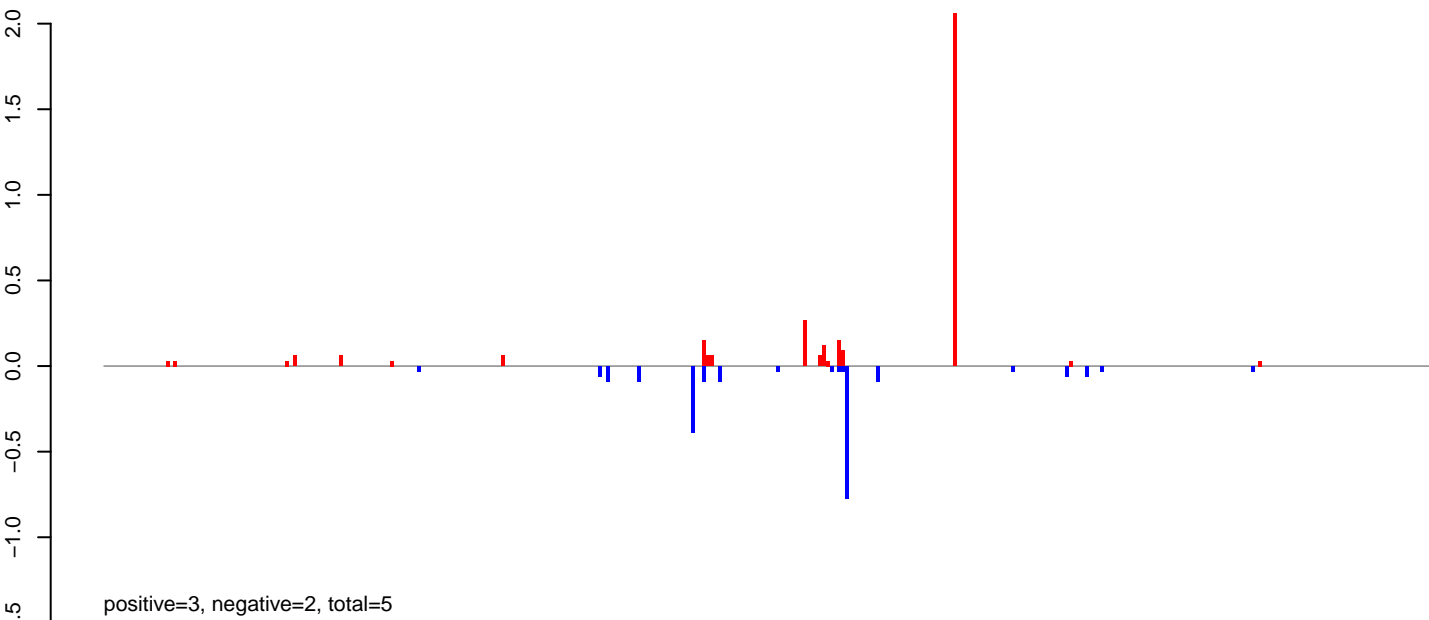


positive=1, negative=108, total=109

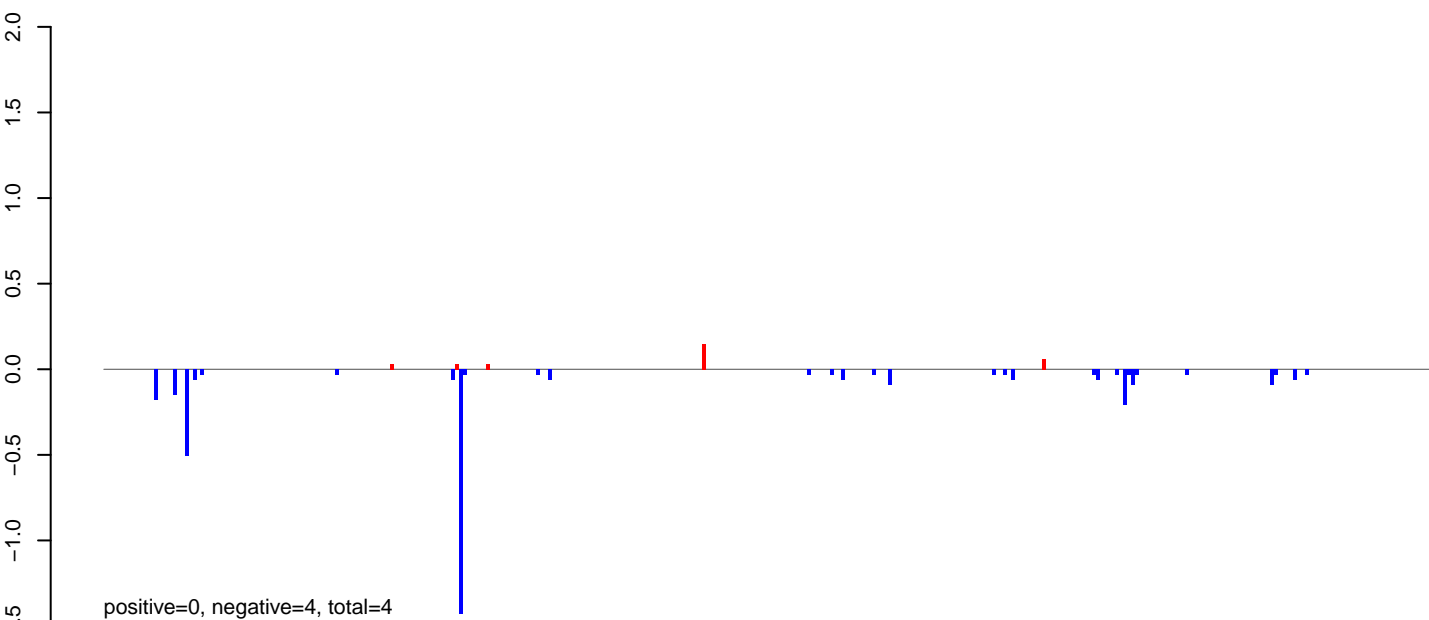
Window size=25, length=2574, TE@ltr-1\_family-3786@LTR\_Gypsy:1-2574

0 500 1000 1500 2000 2500

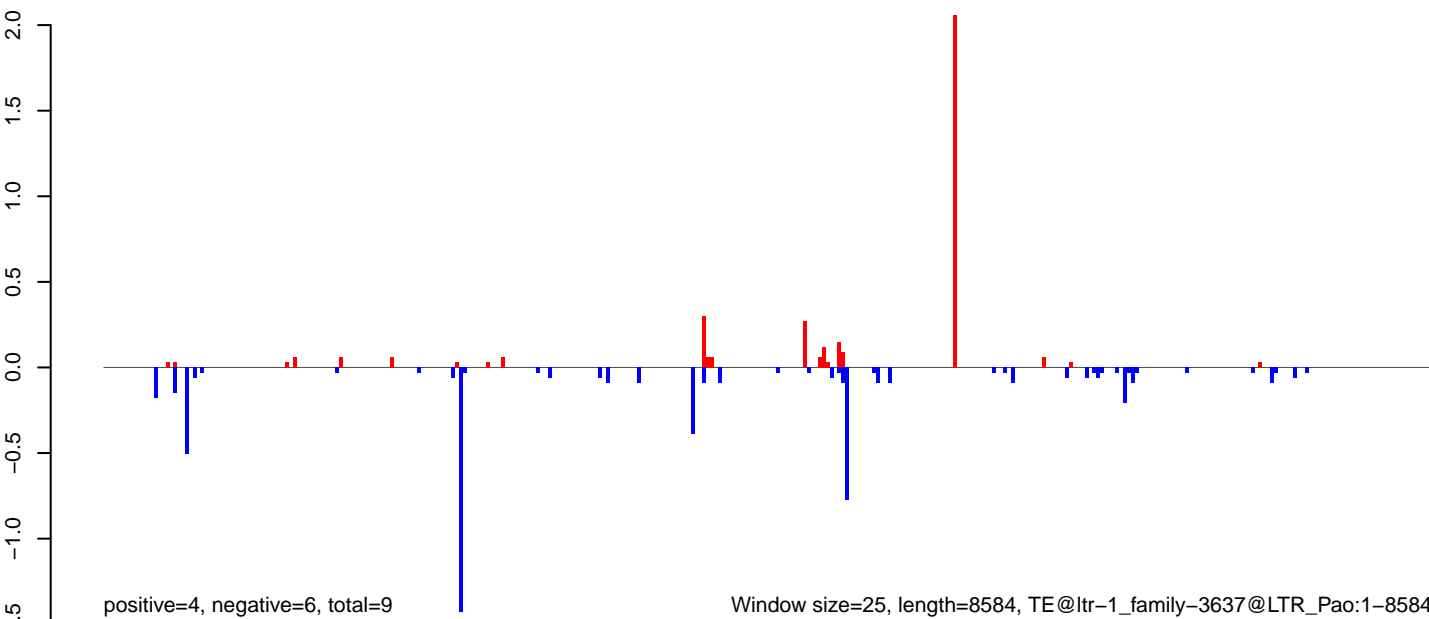
AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep



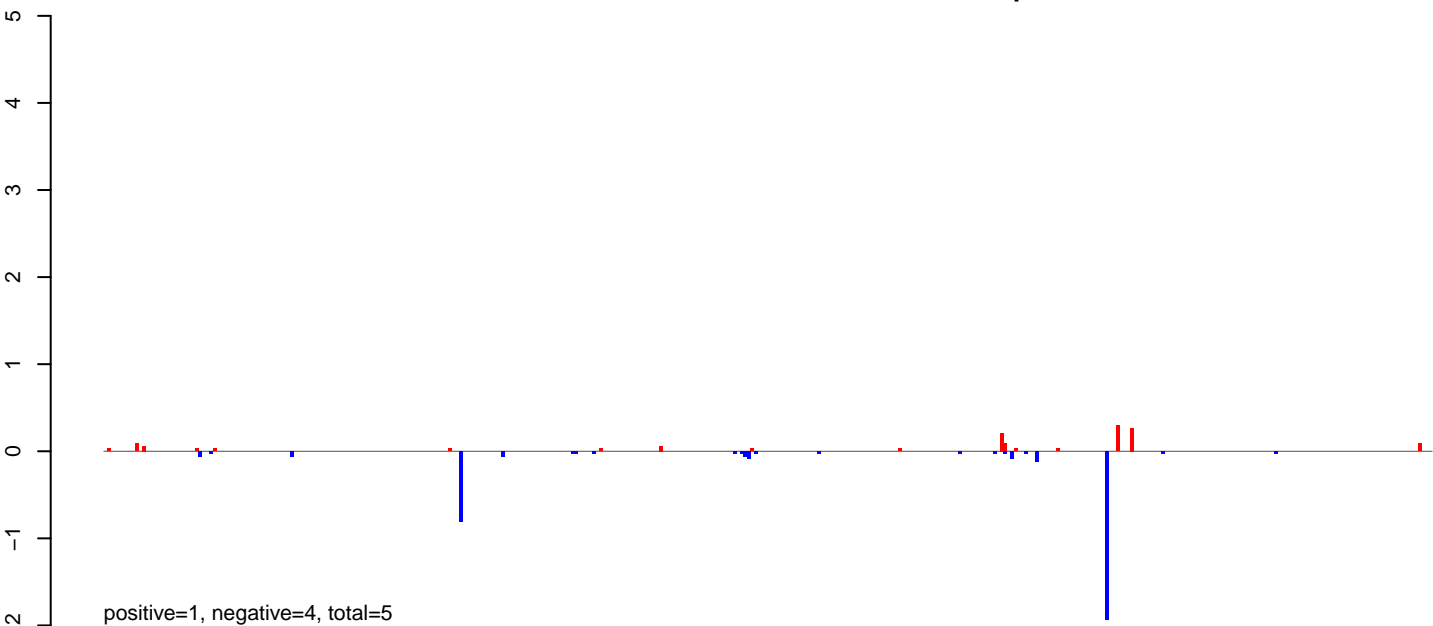
AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



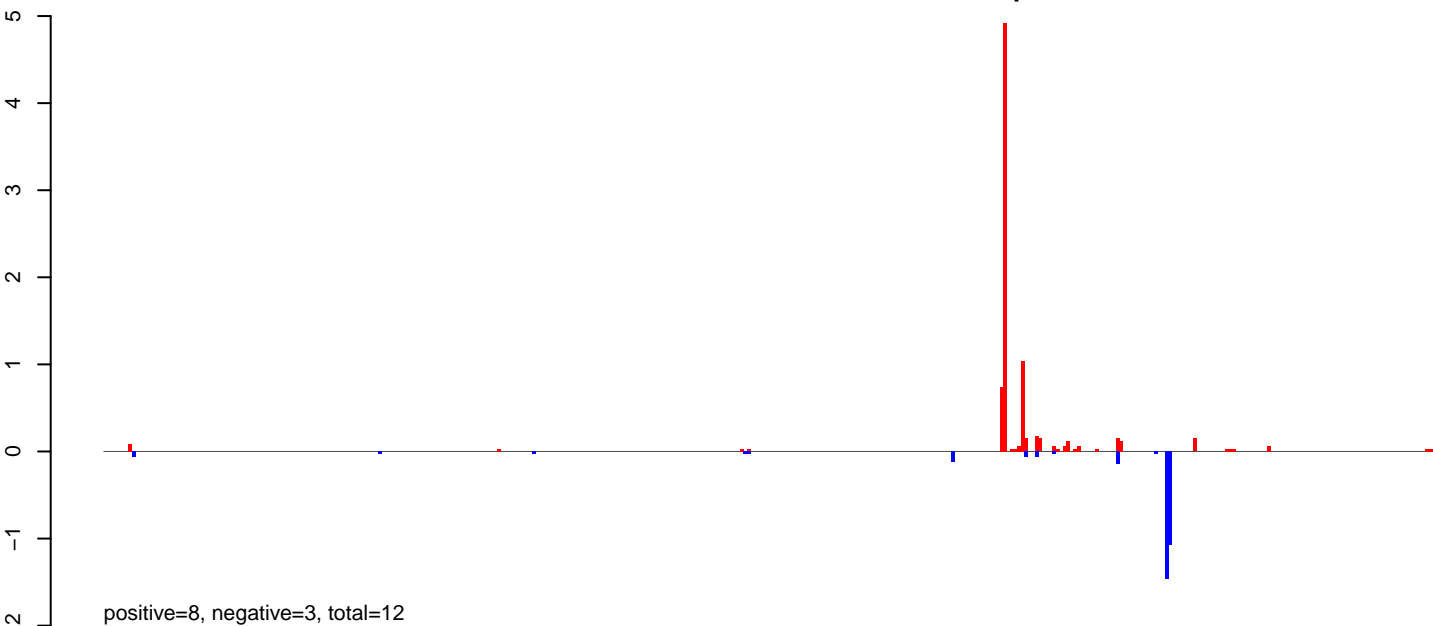
AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep



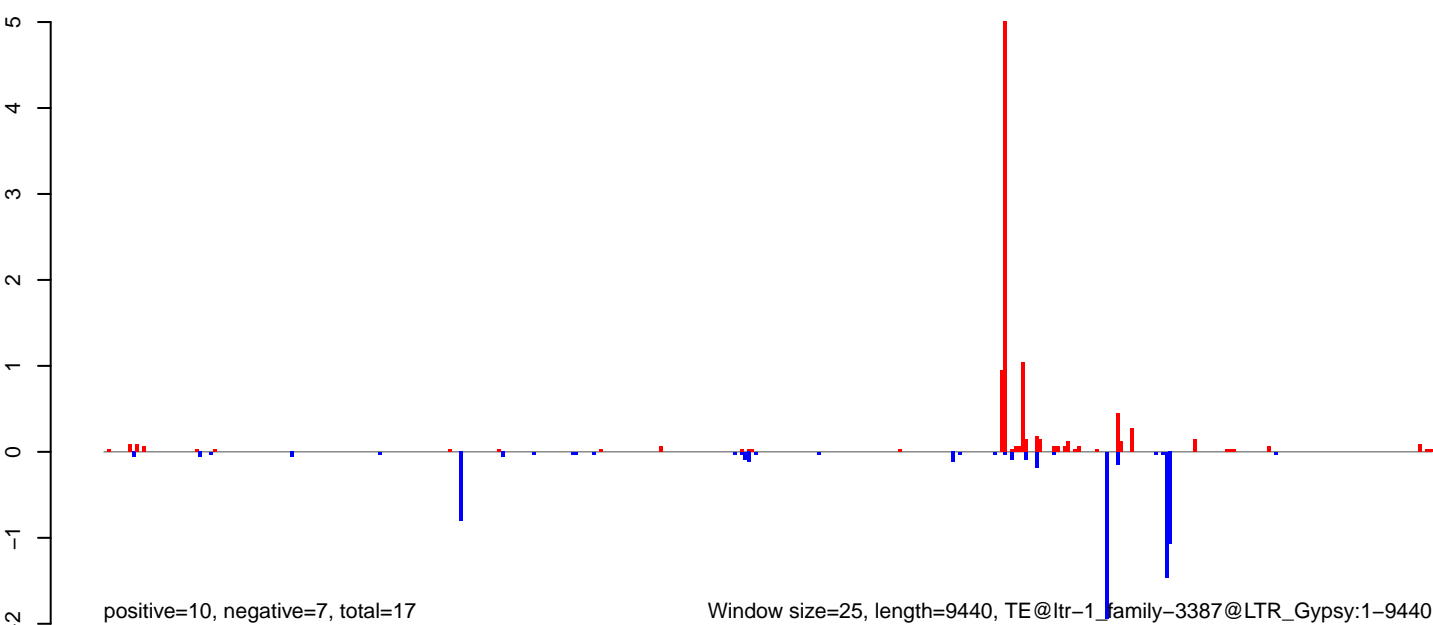
AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep



AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep

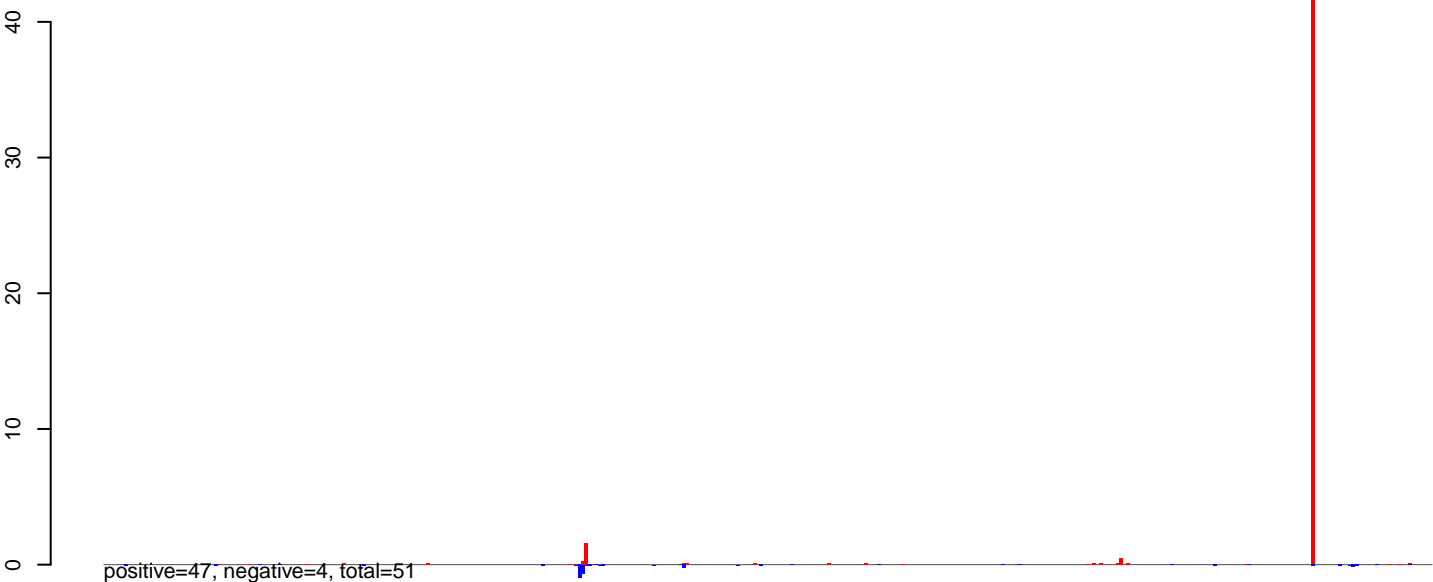


AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep



Window size=25, length=9440, TE@ltr-1\_family-3387@LTR\_Gypsy:1-9440

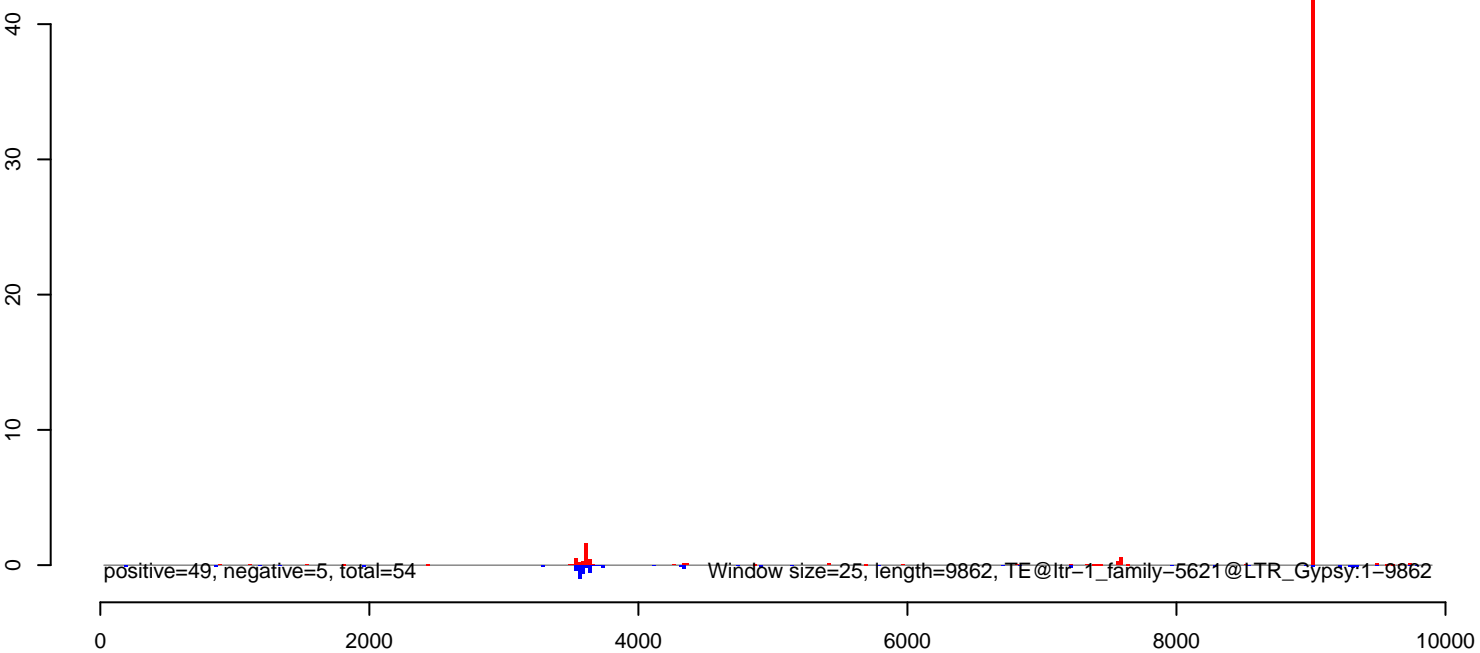
AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep



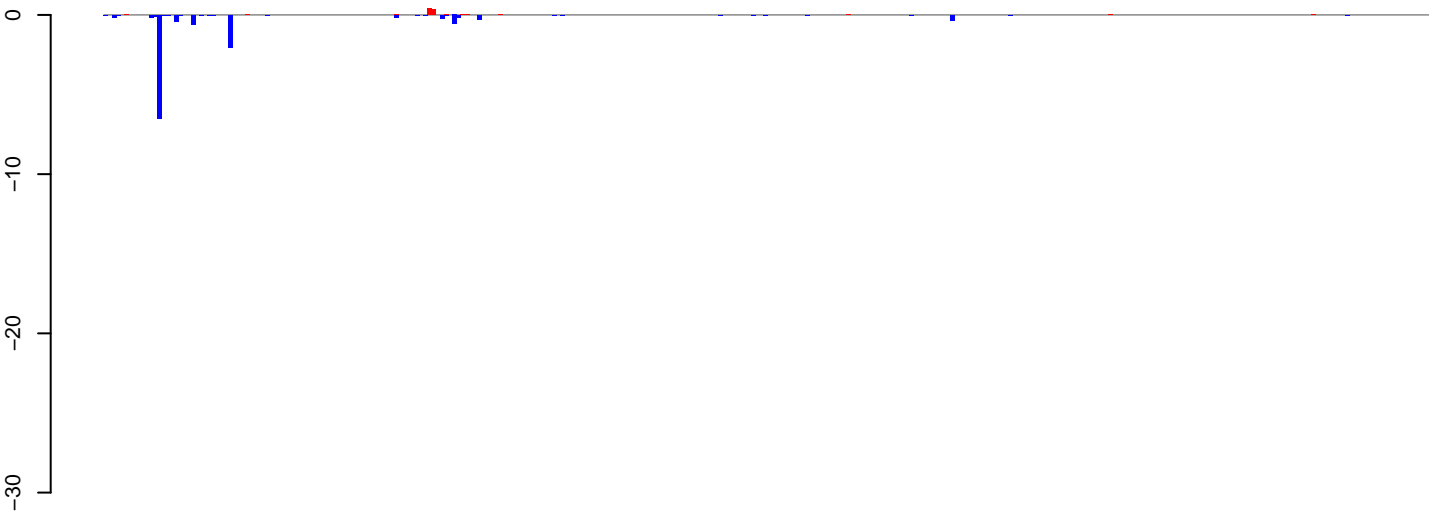
AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep

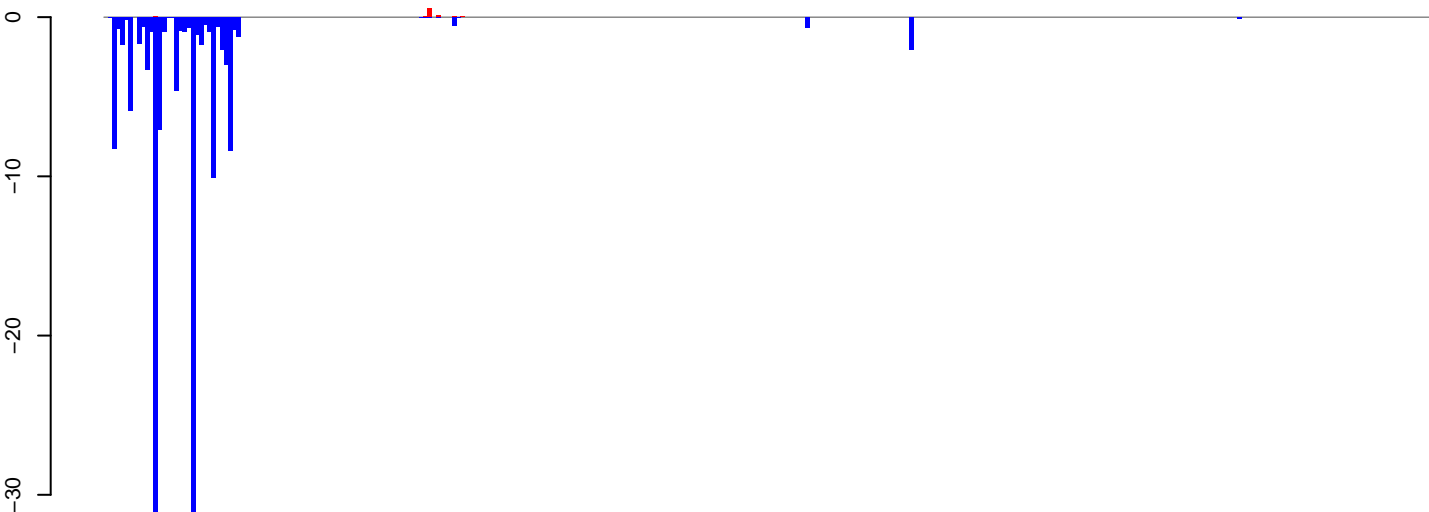


AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep



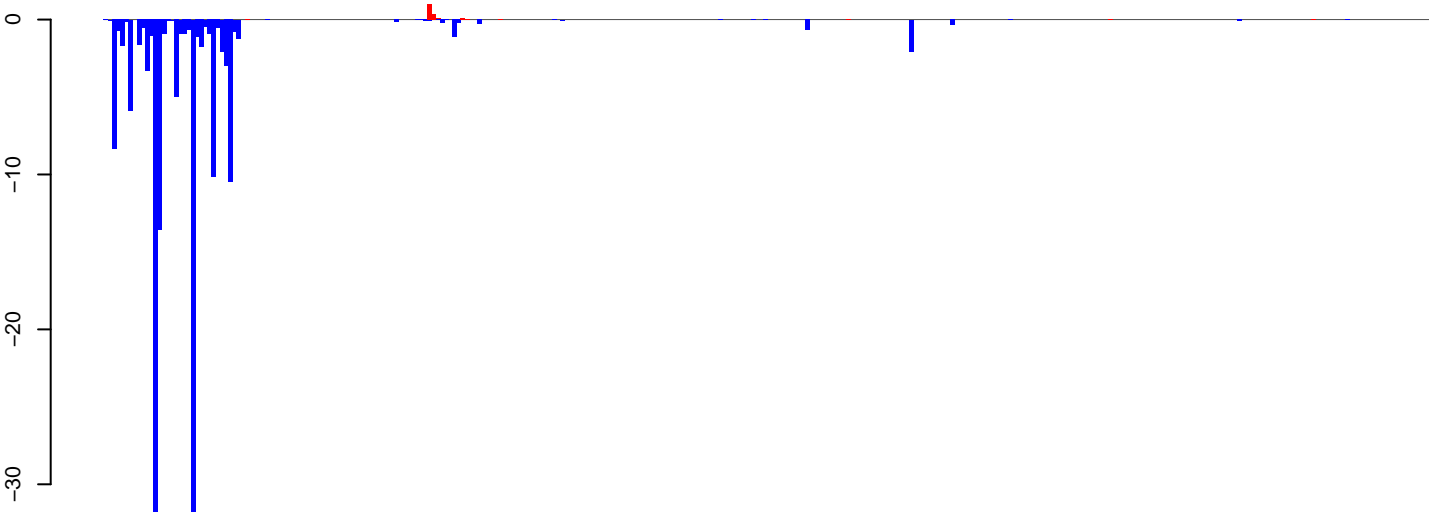
positive=1, negative=13, total=14

AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



positive=1, negative=142, total=143

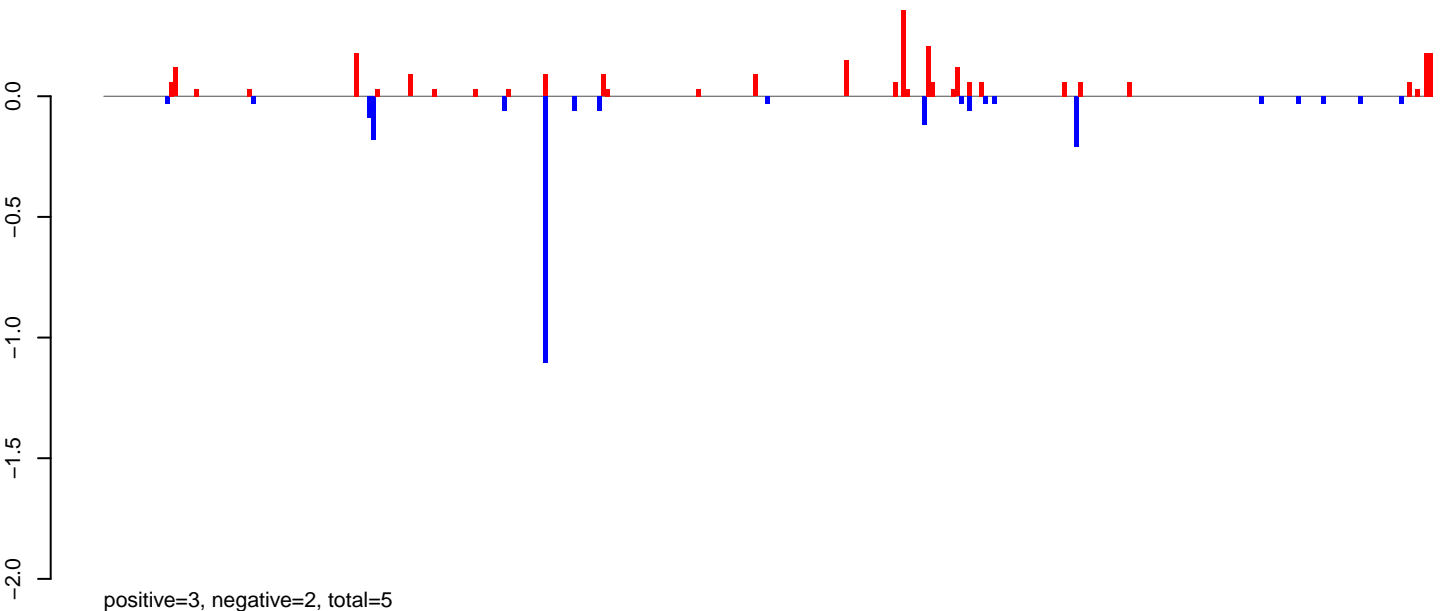
AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep



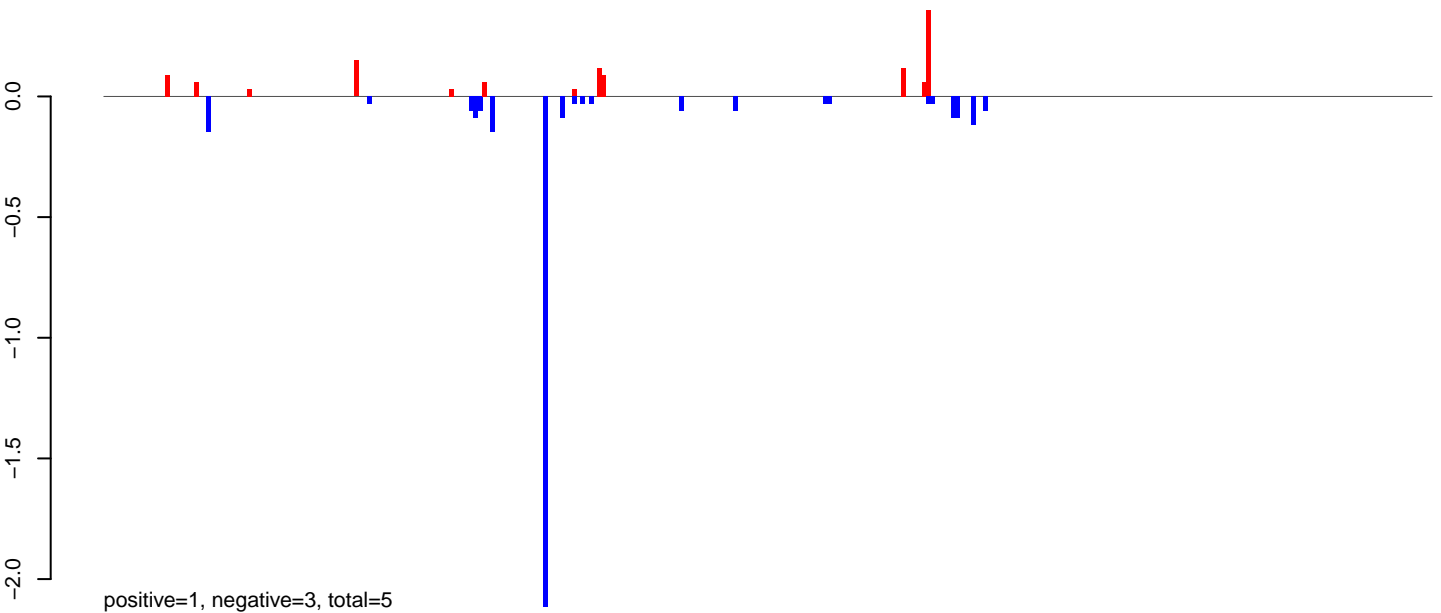
positive=2, negative=155, total=157

Window size=25, length=7981, TE@ltr-1\_family-5598@LTR\_Pao:1-7981

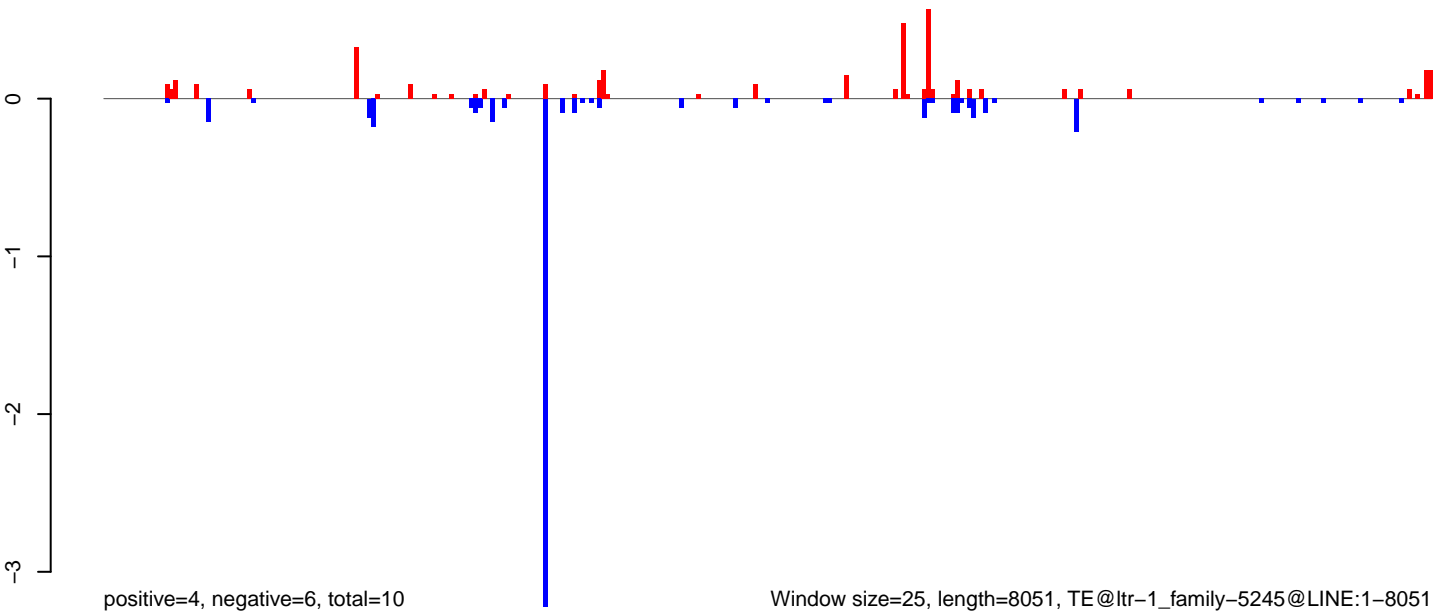
AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep



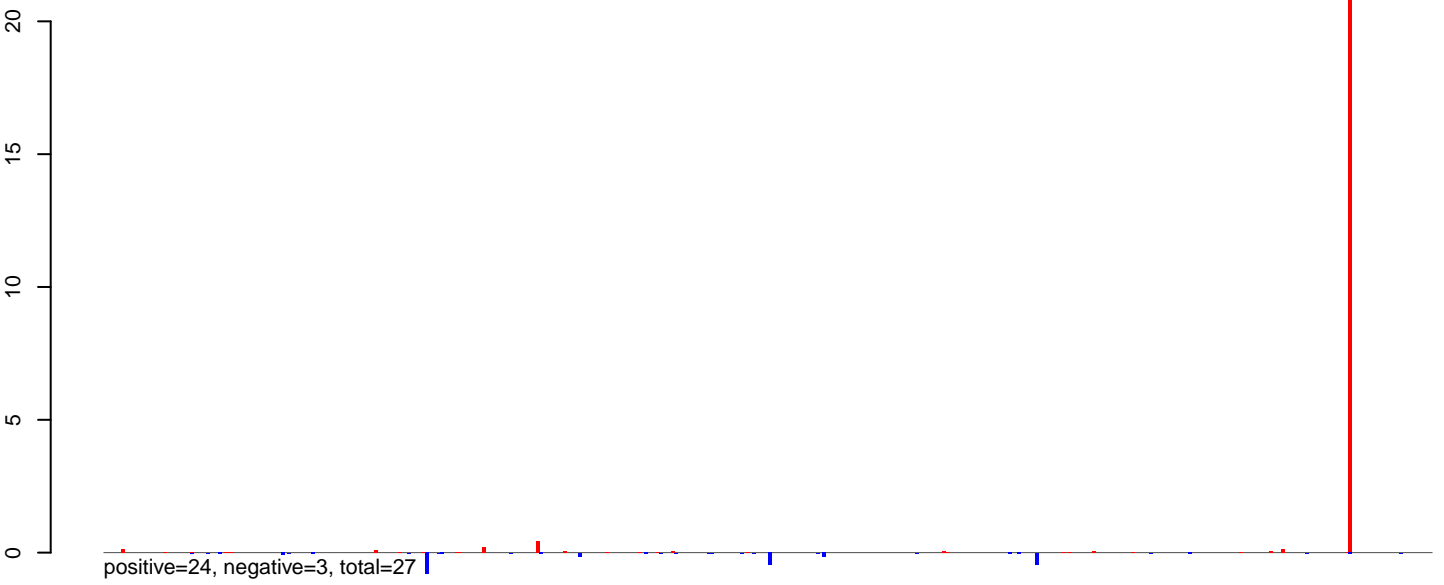
AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



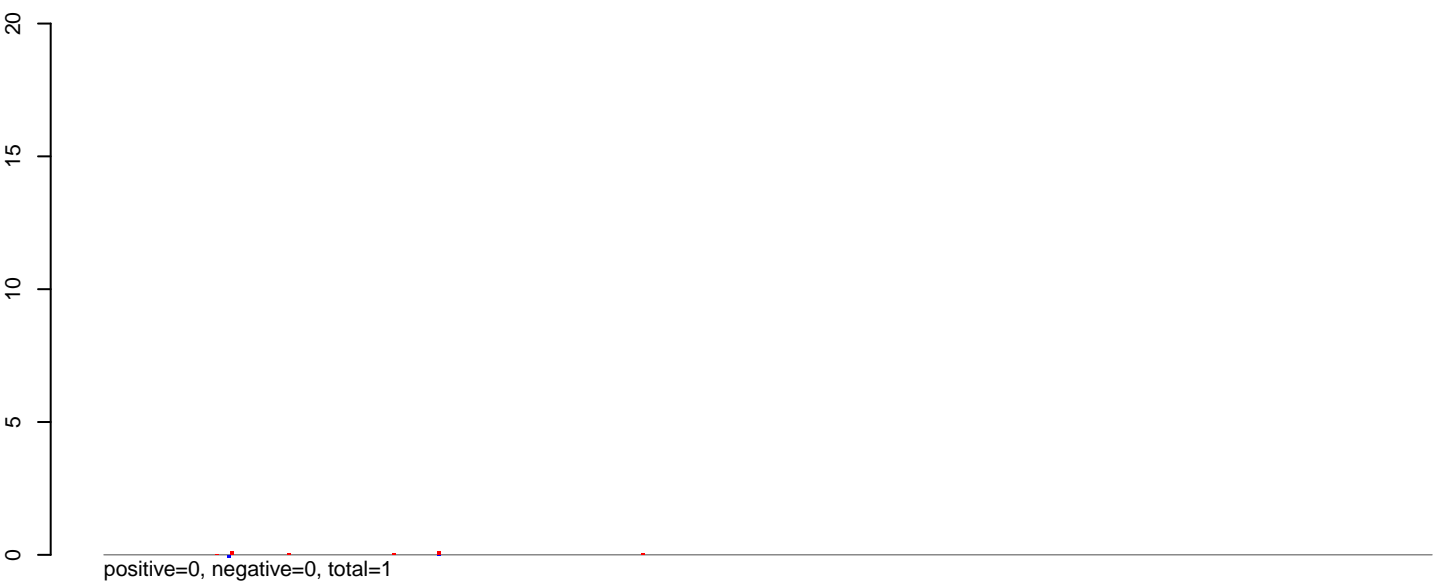
AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep



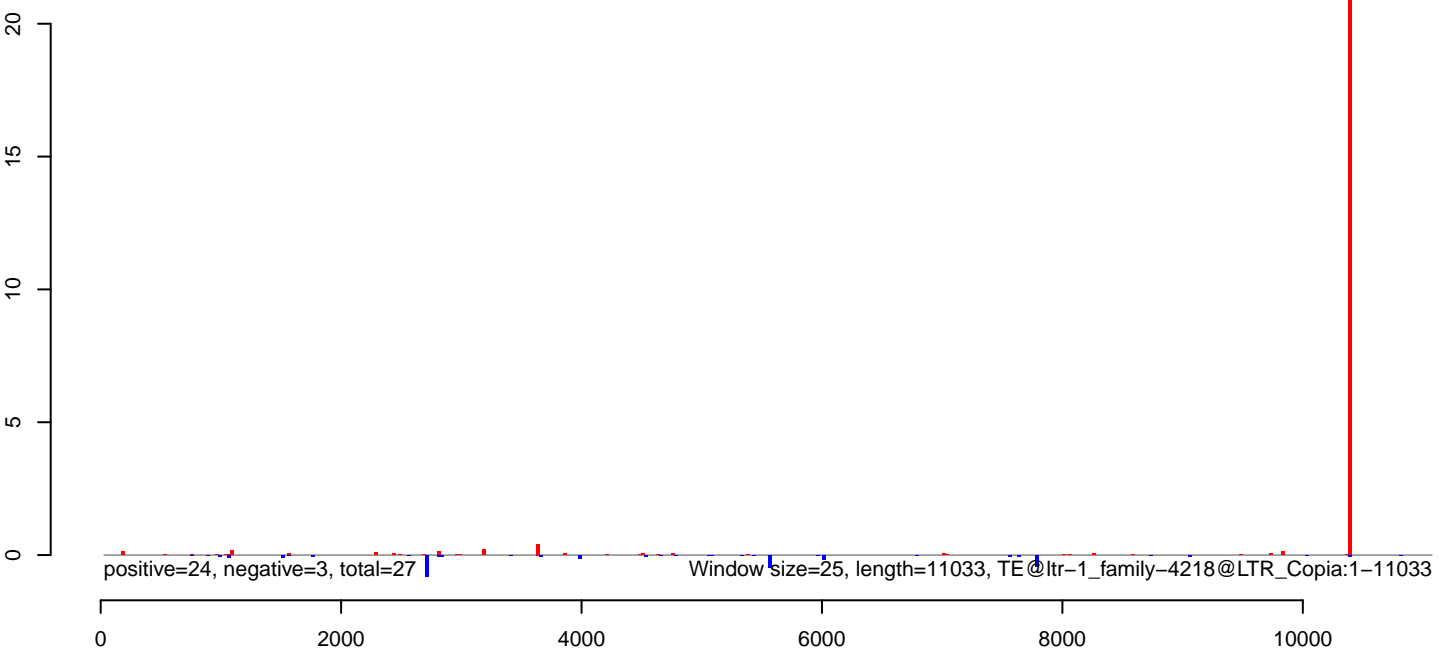
AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep



AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep

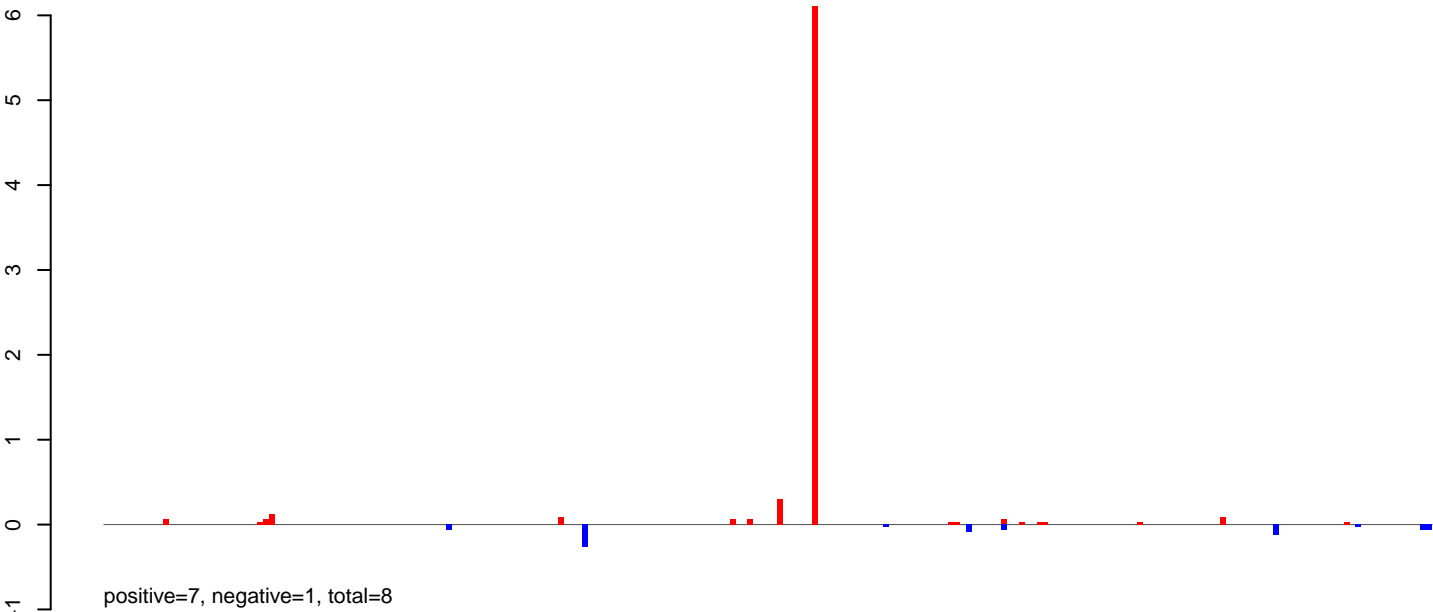


AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep

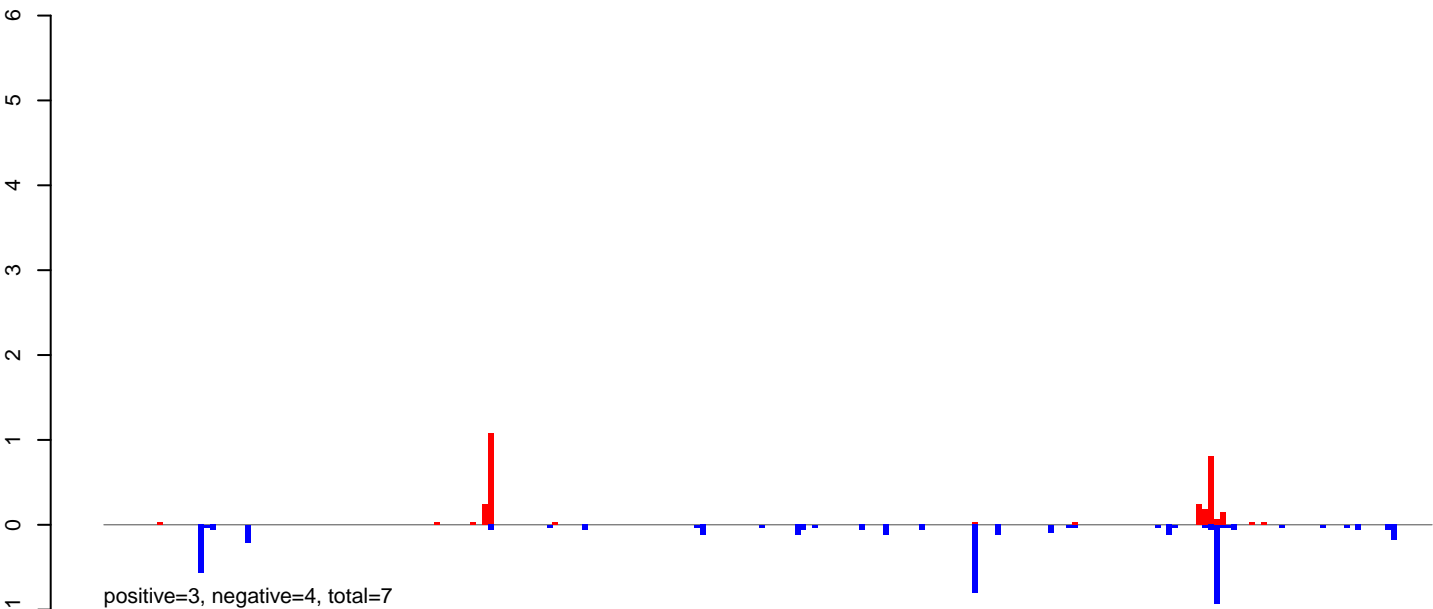




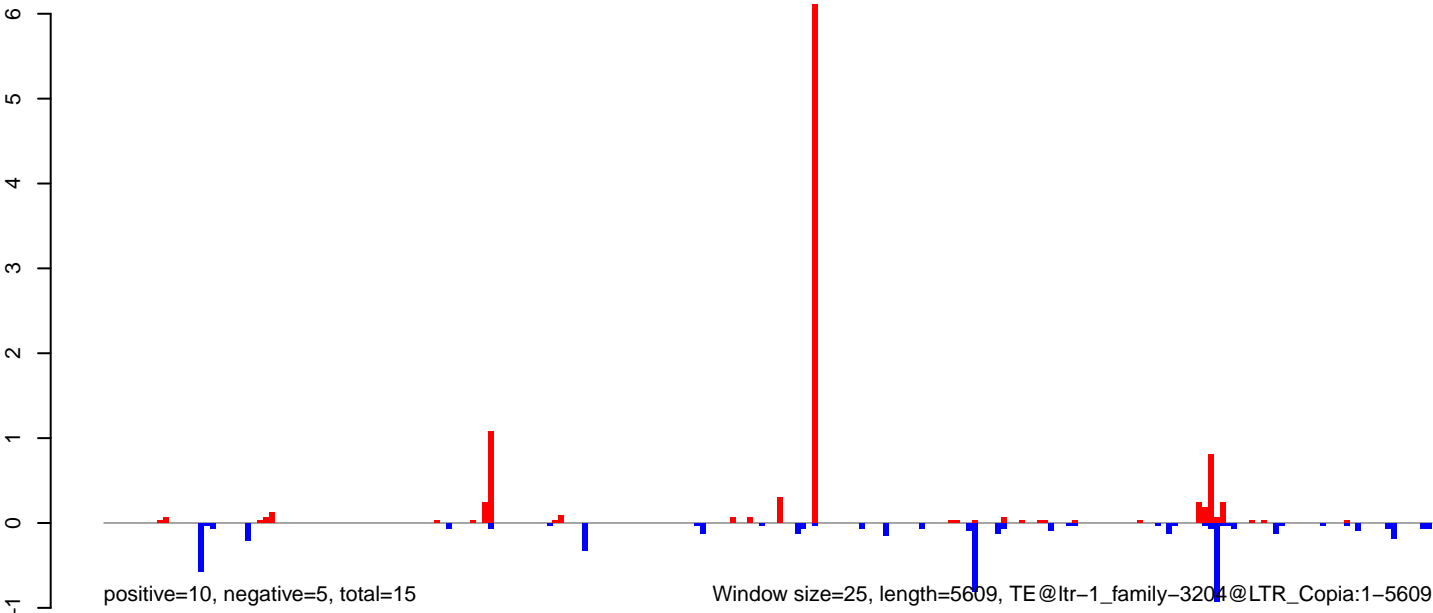
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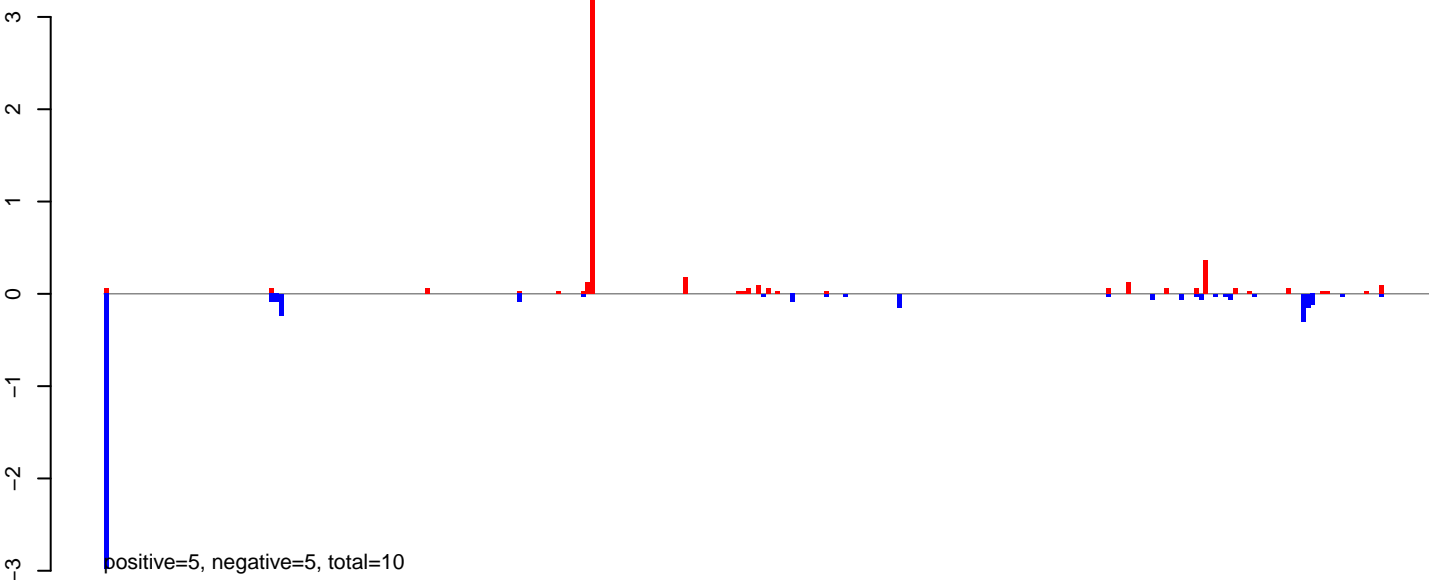
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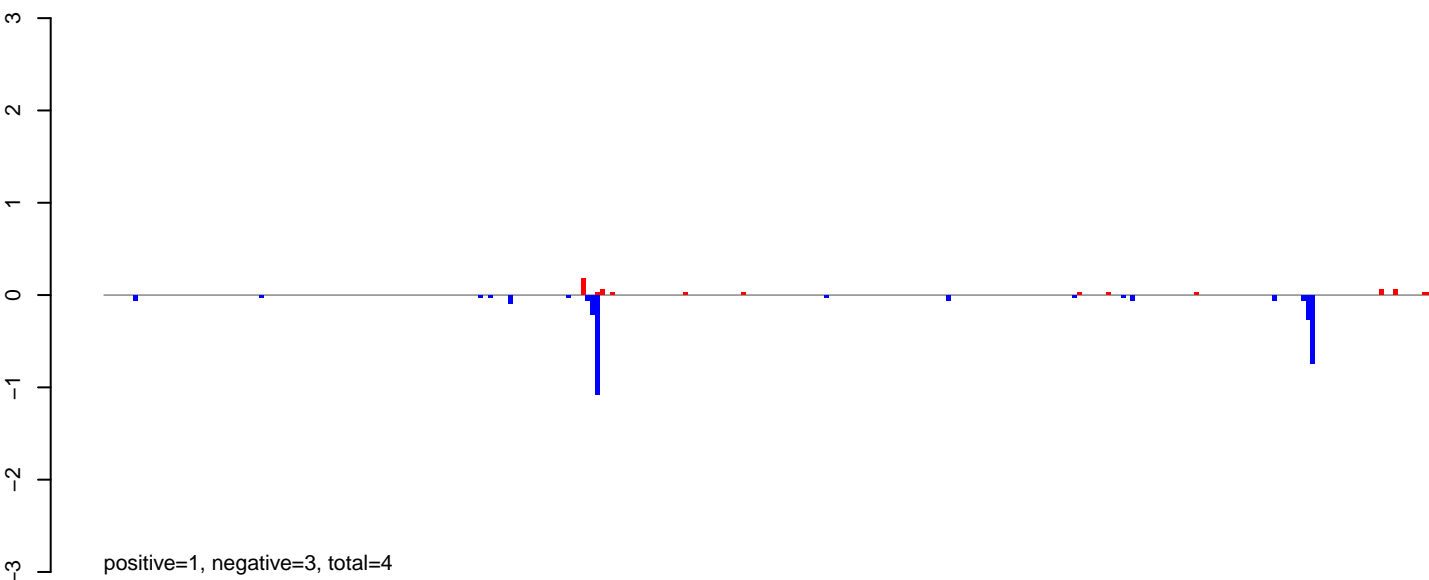
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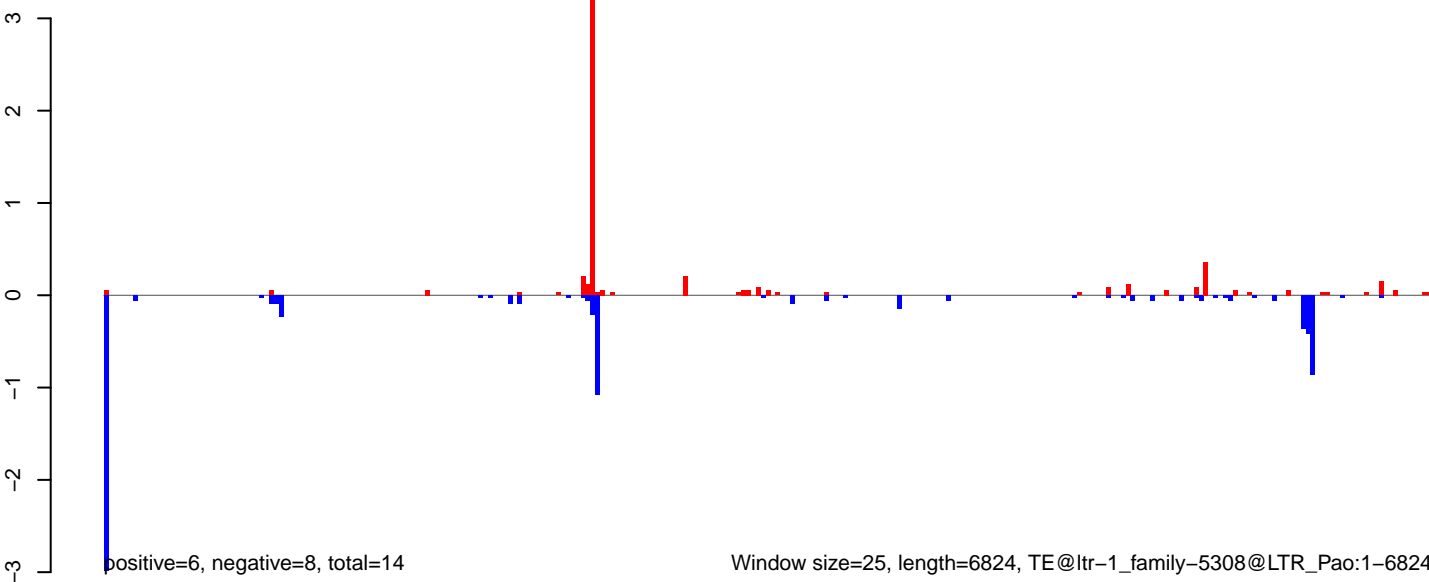
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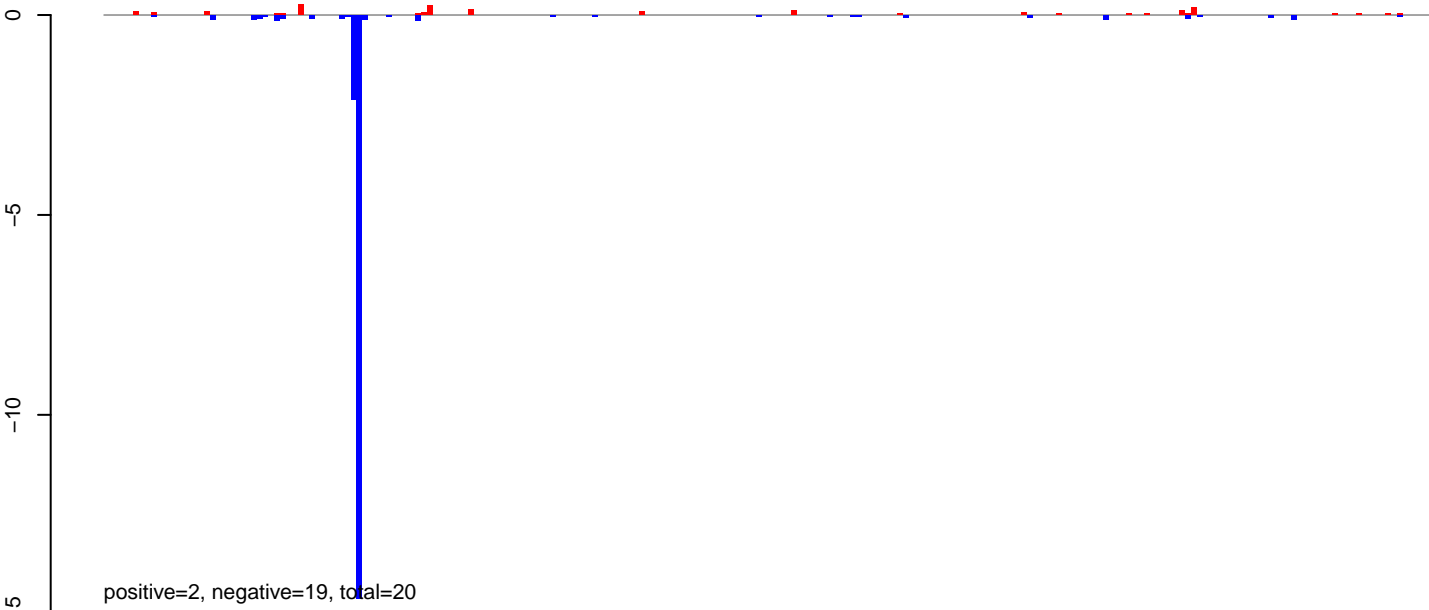
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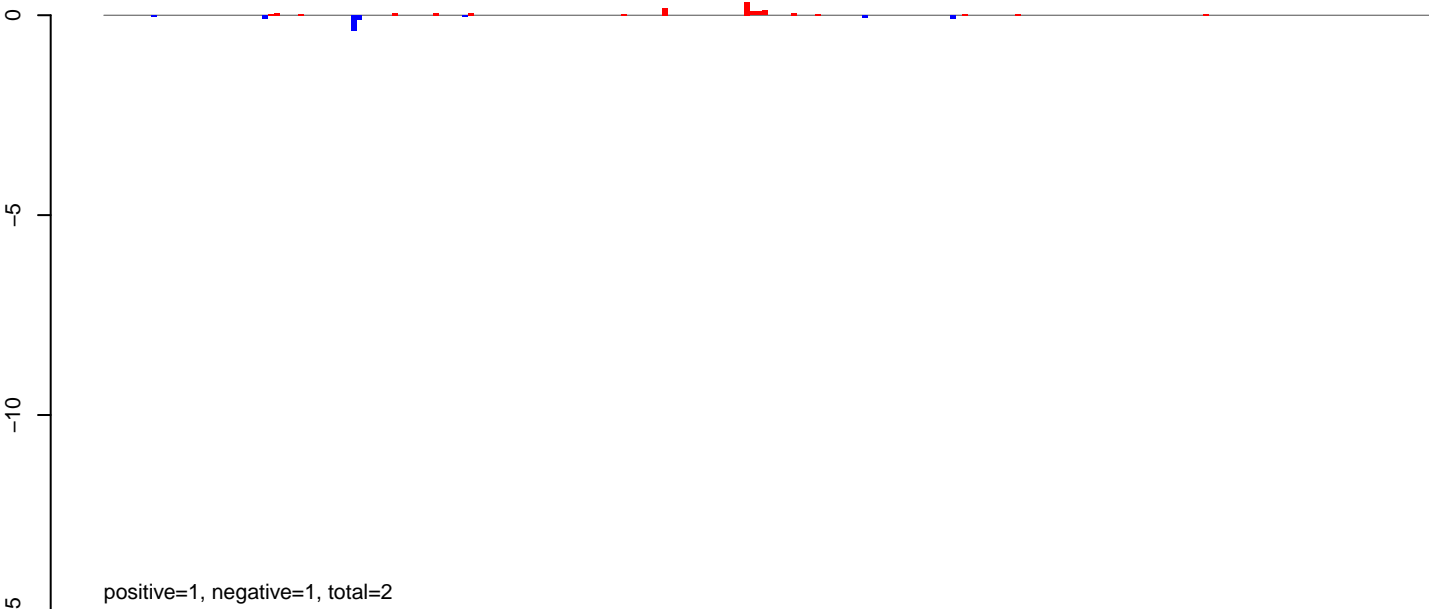
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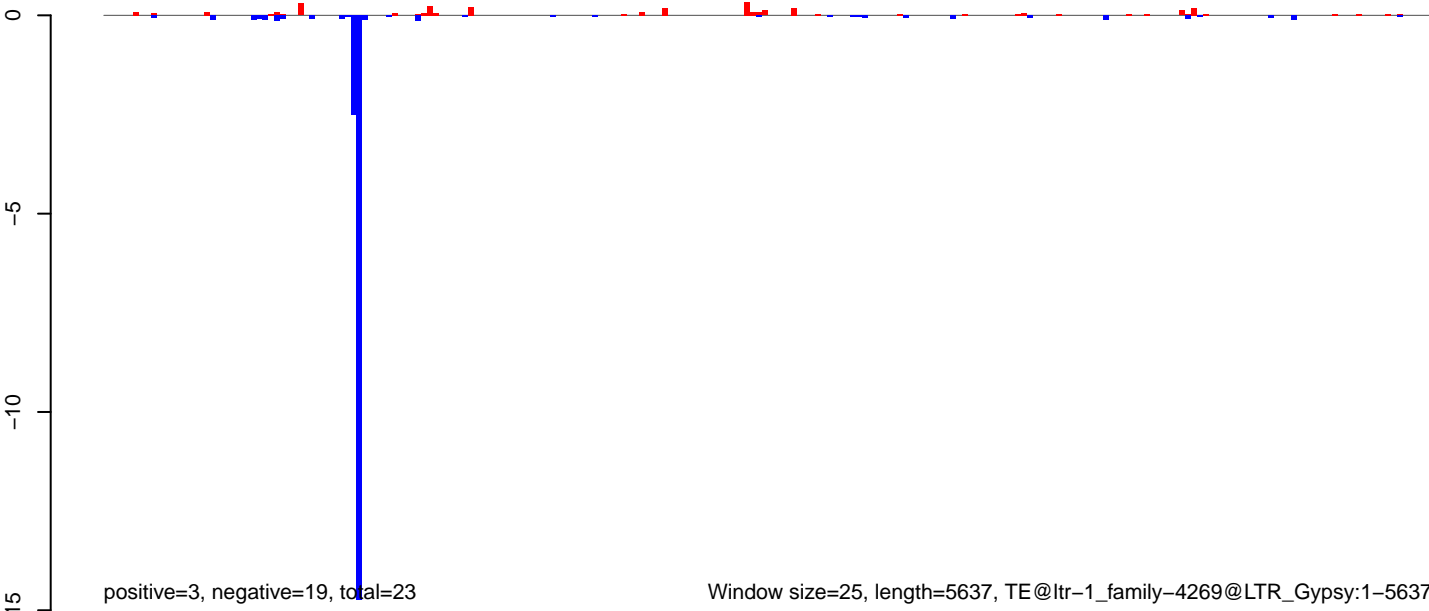
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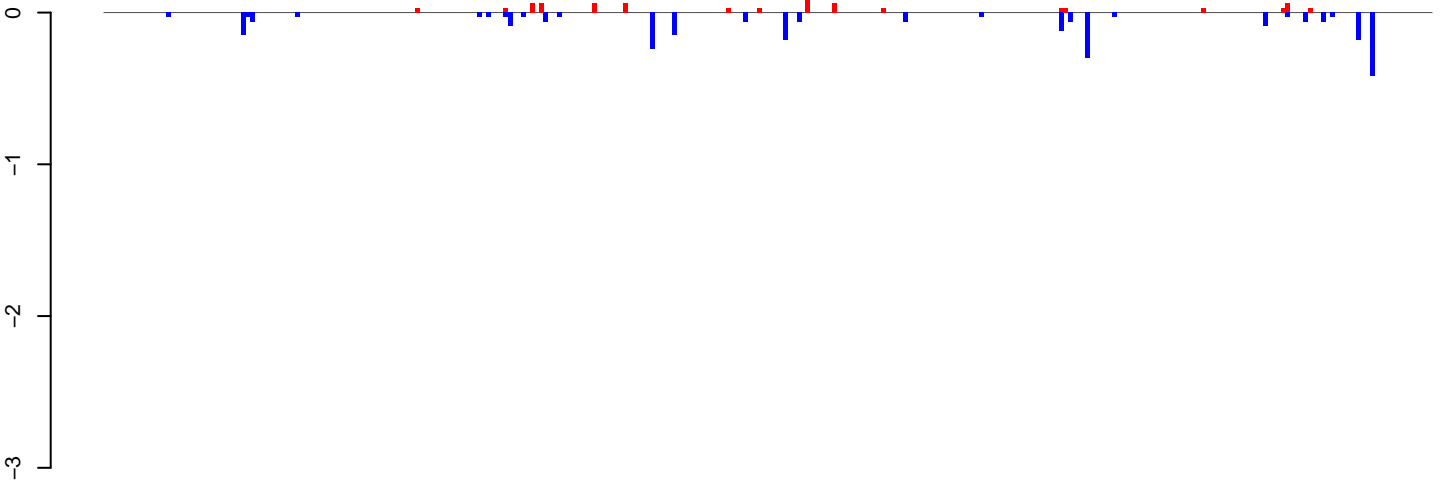
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AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep

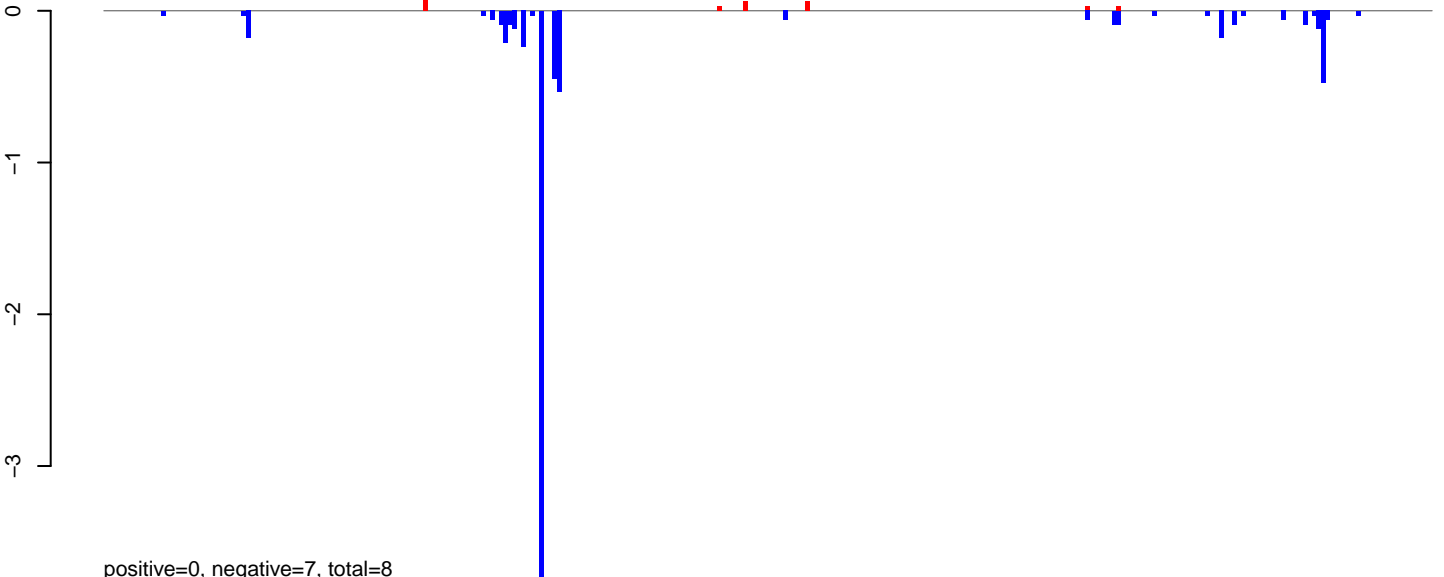


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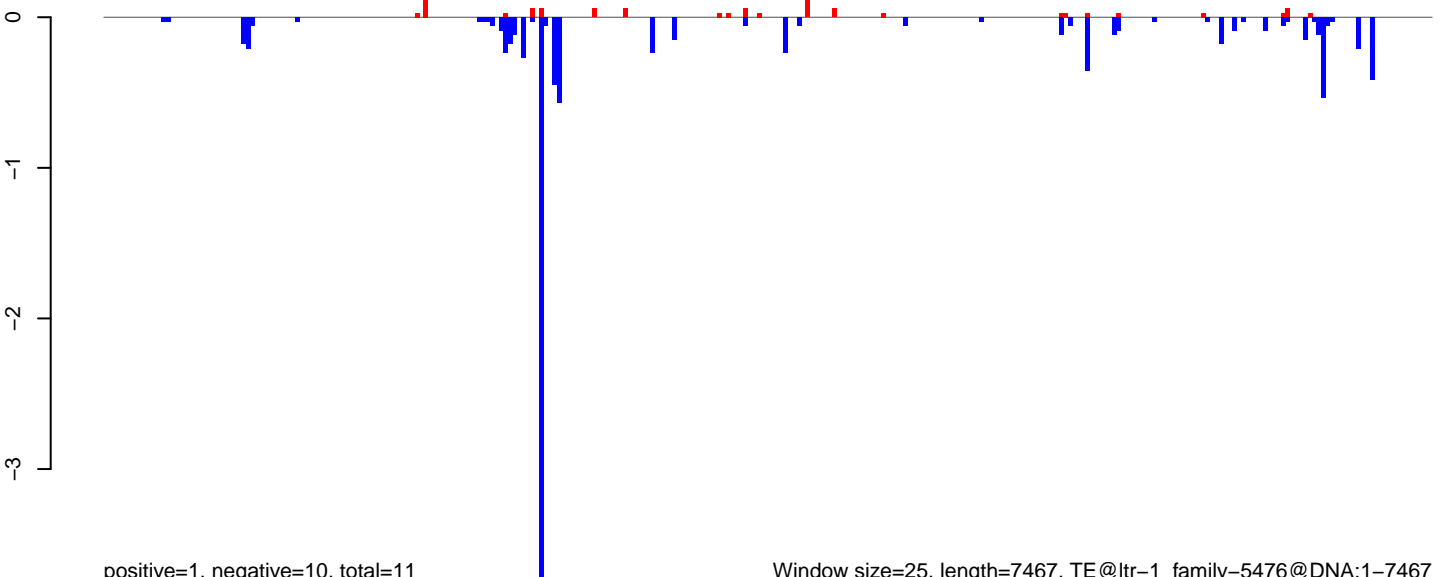
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AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



positive=0, negative=7, total=8

AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep

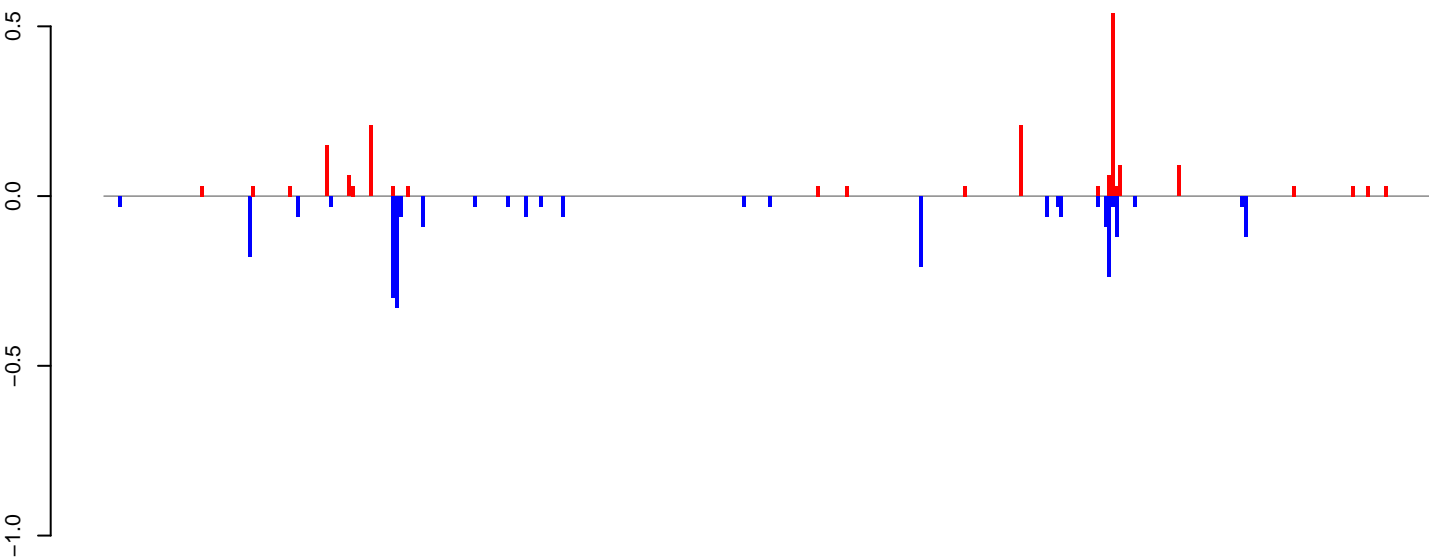


positive=1, negative=10, total=11

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

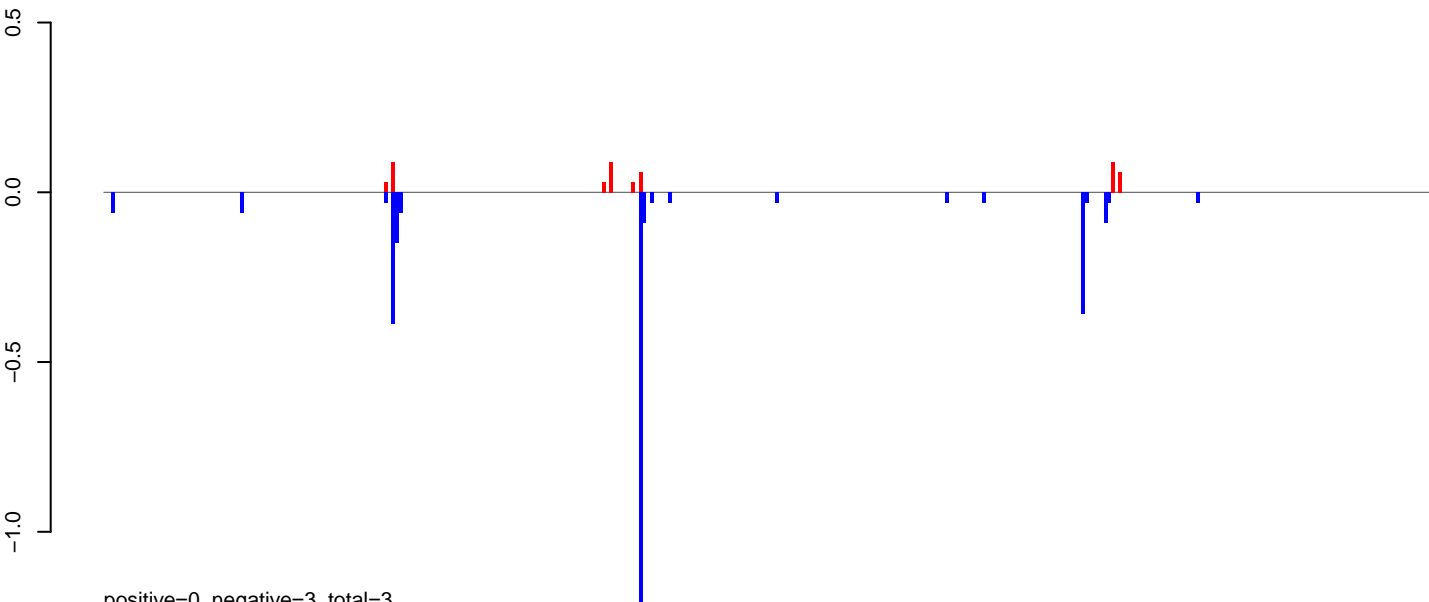
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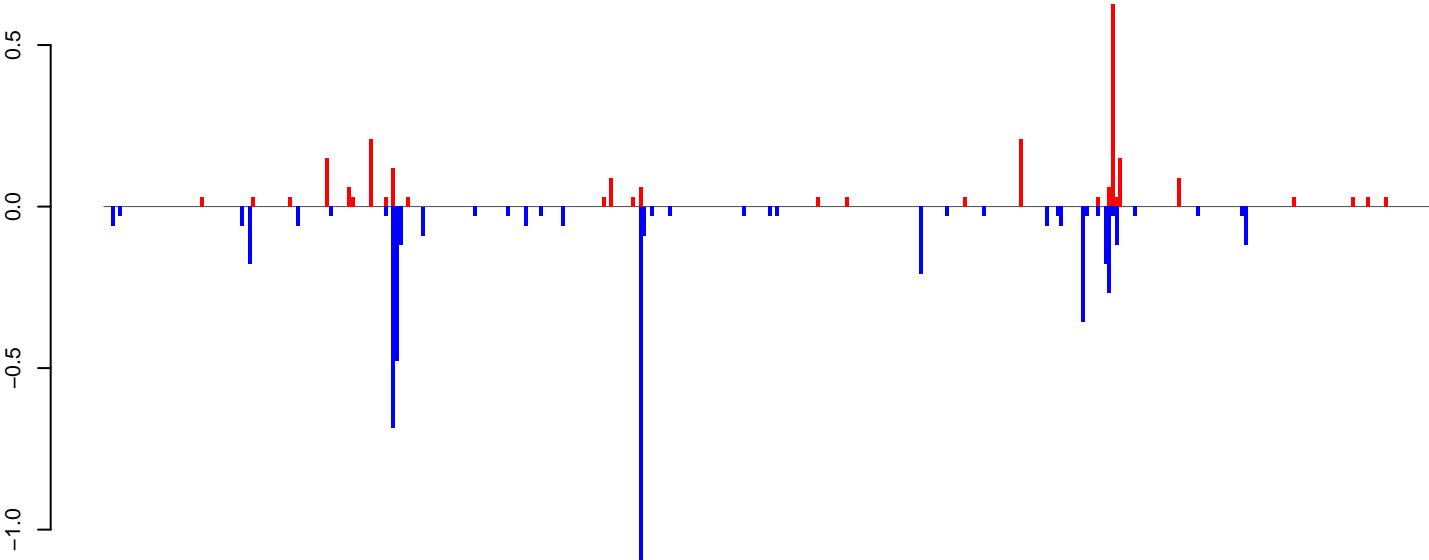
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AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



positive=0, negative=3, total=3

AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep

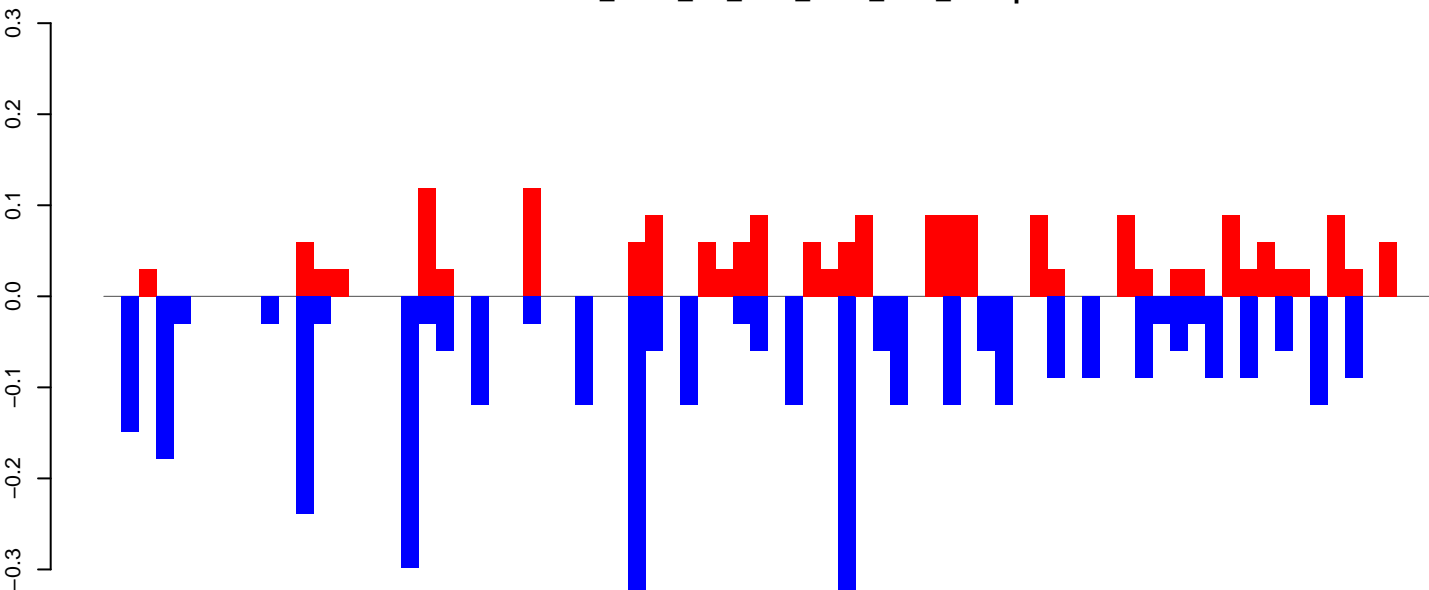


positive=2, negative=5, total=7

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

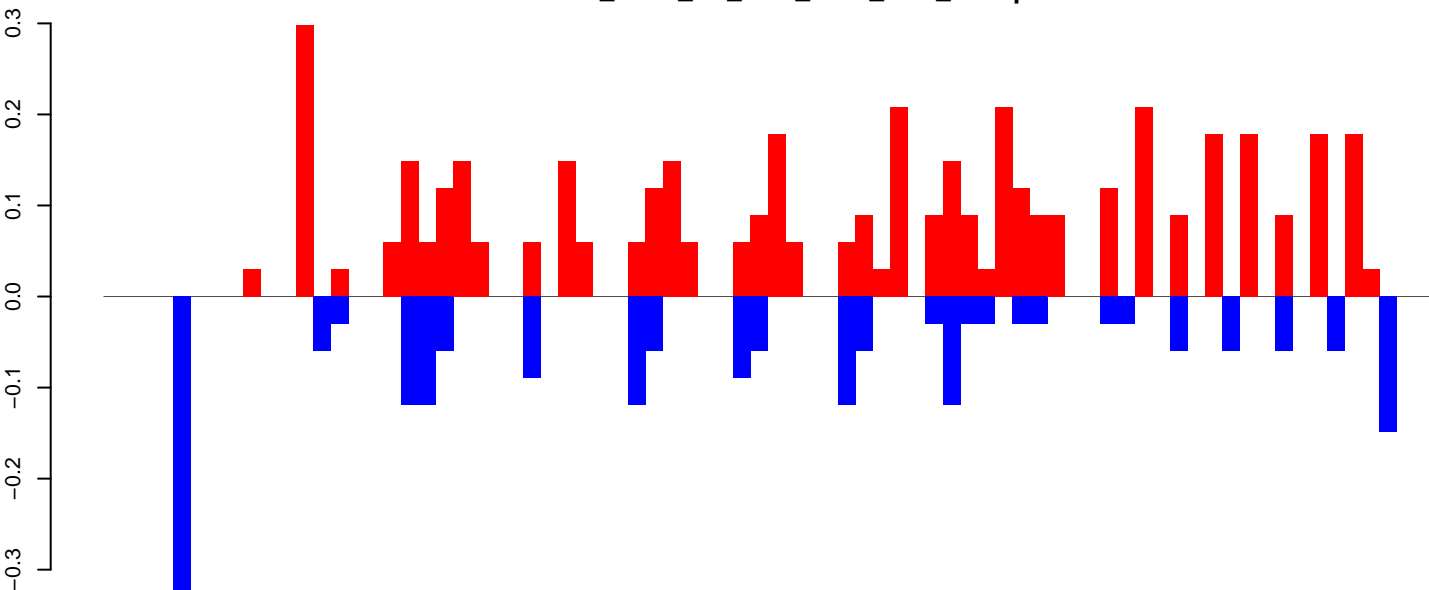
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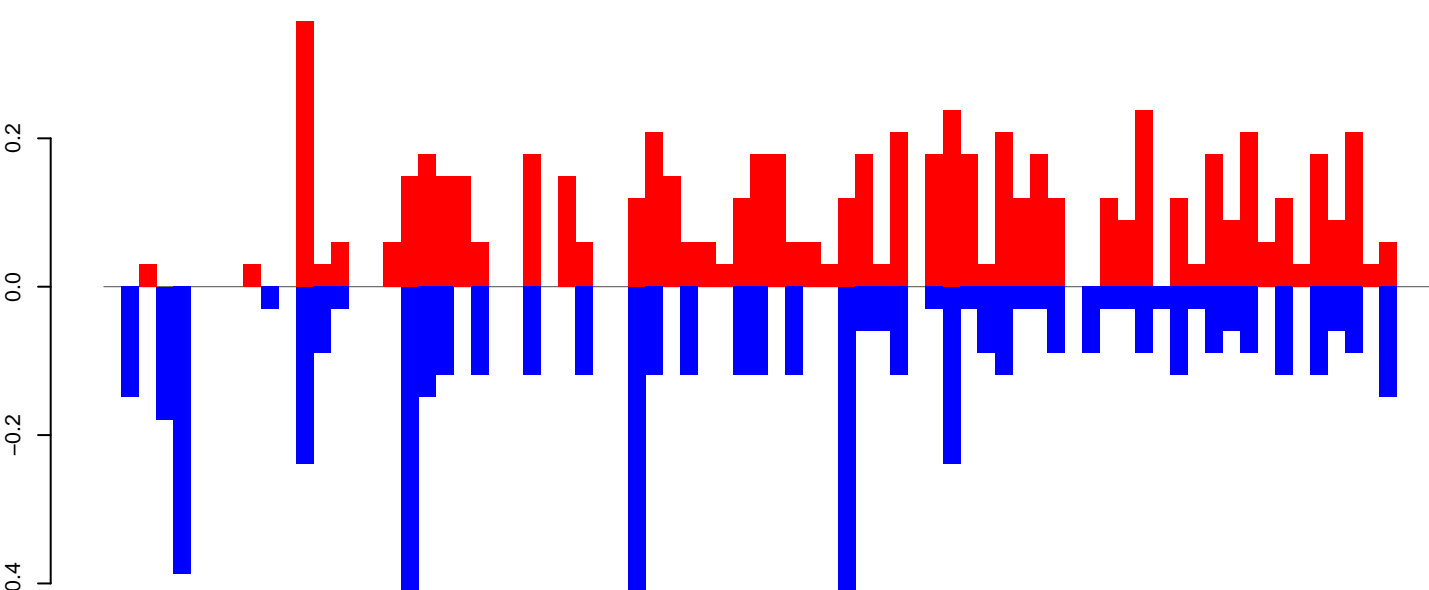
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AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



positive=5, negative=2, total=7

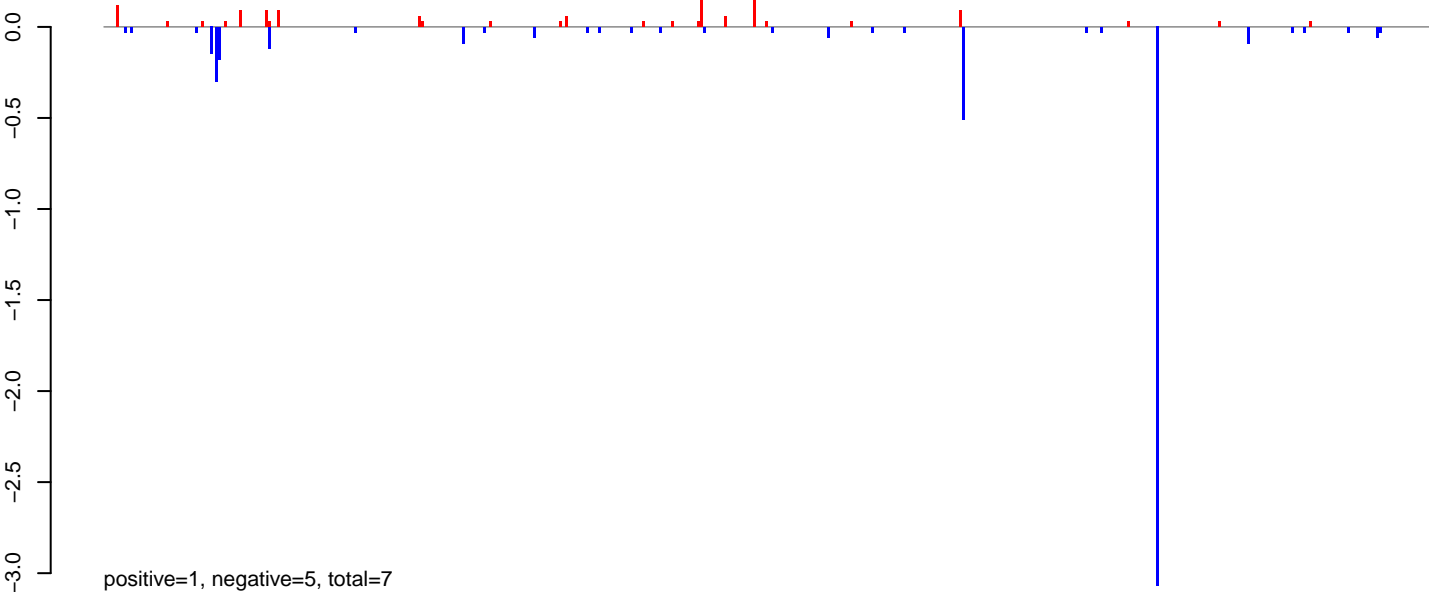
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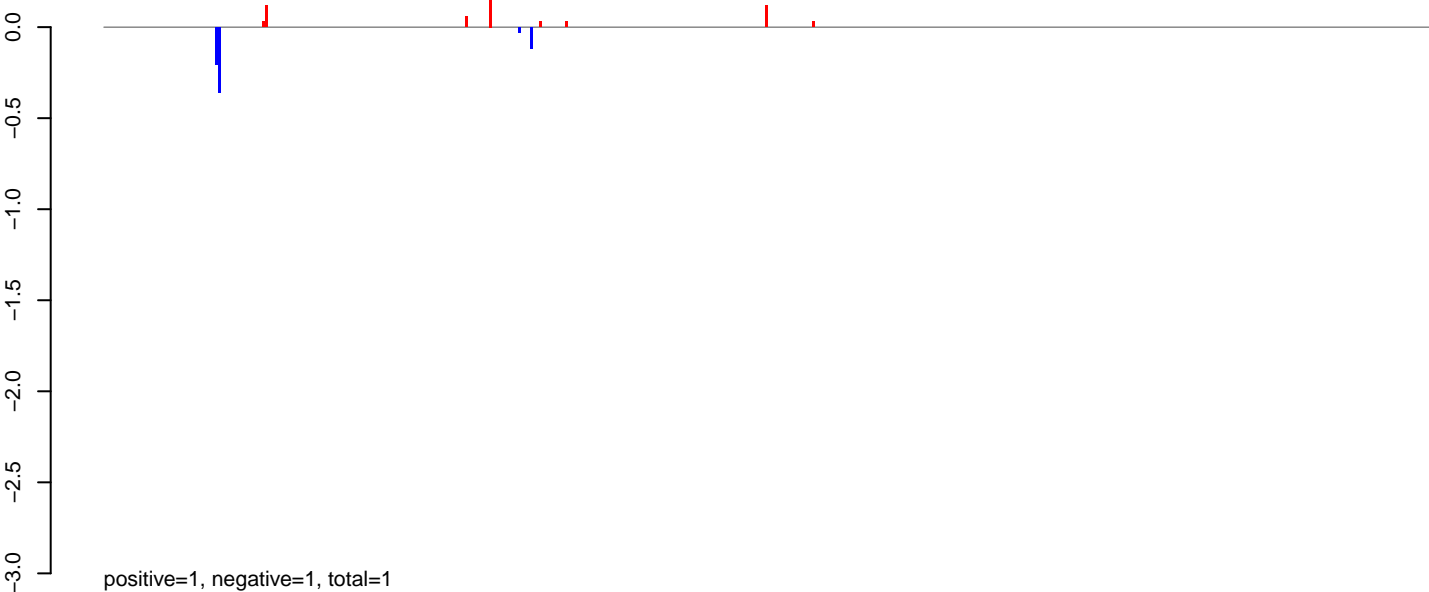
positive=7, negative=6, total=12

Window size=25, length=1883, TE@rnd-1\_family-56@Satellite:1-1883

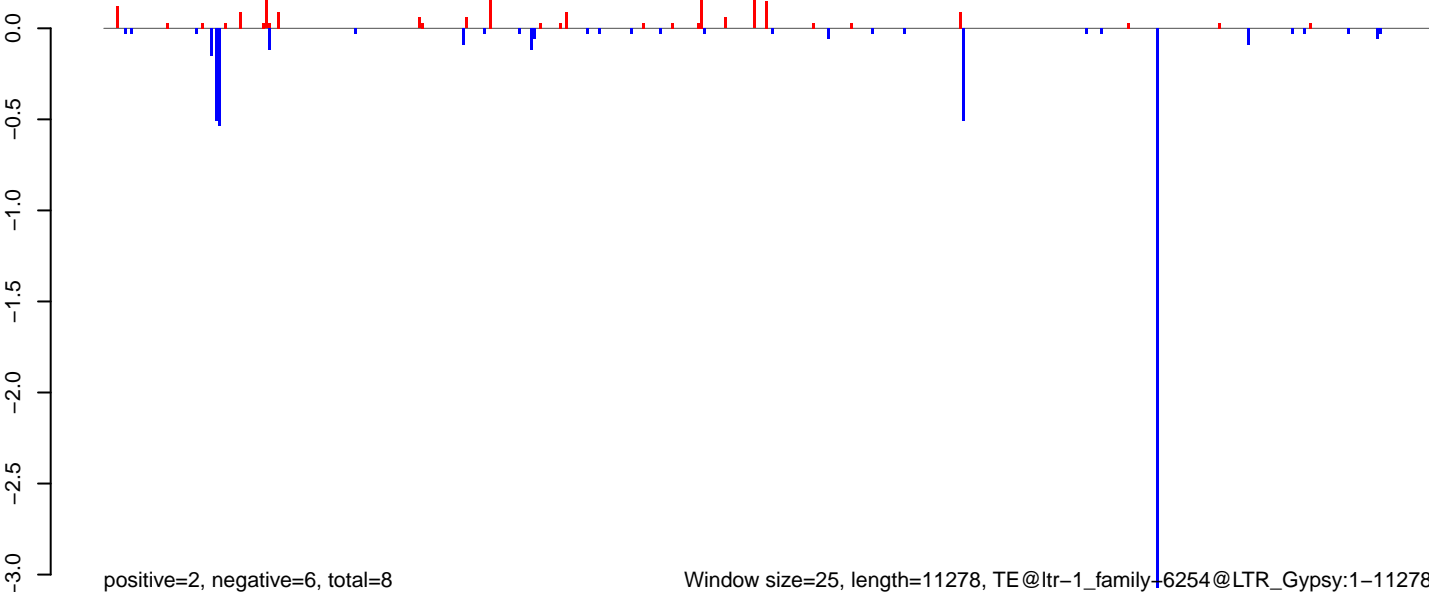
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AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



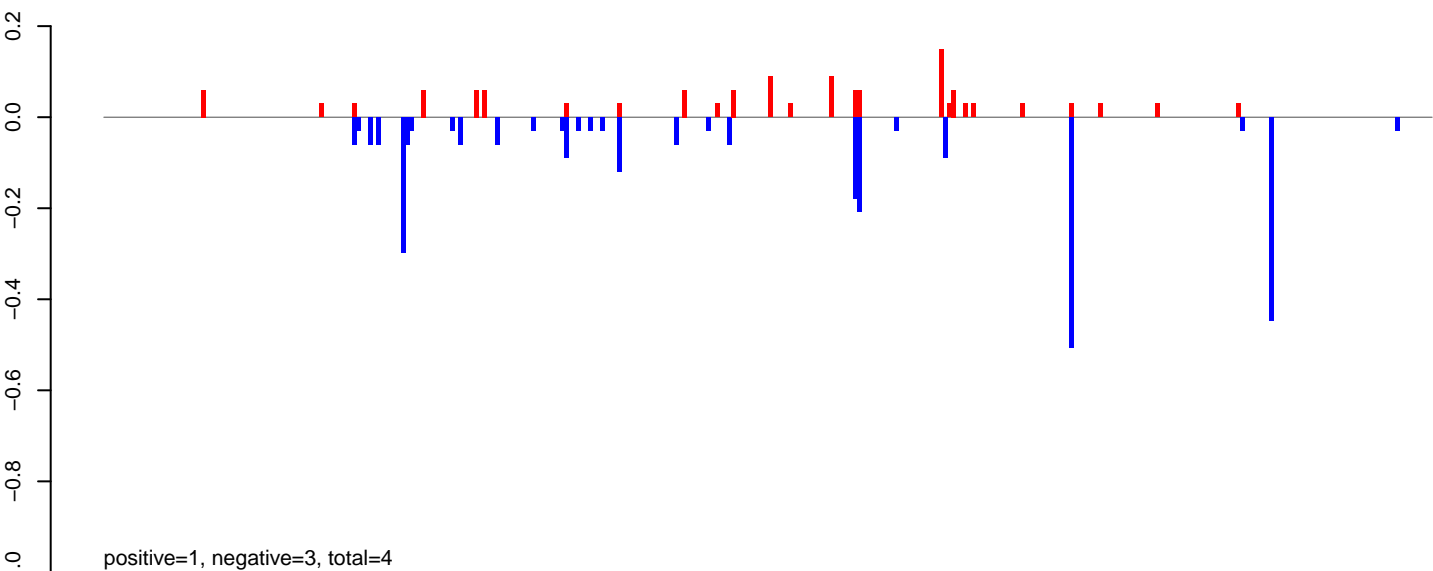
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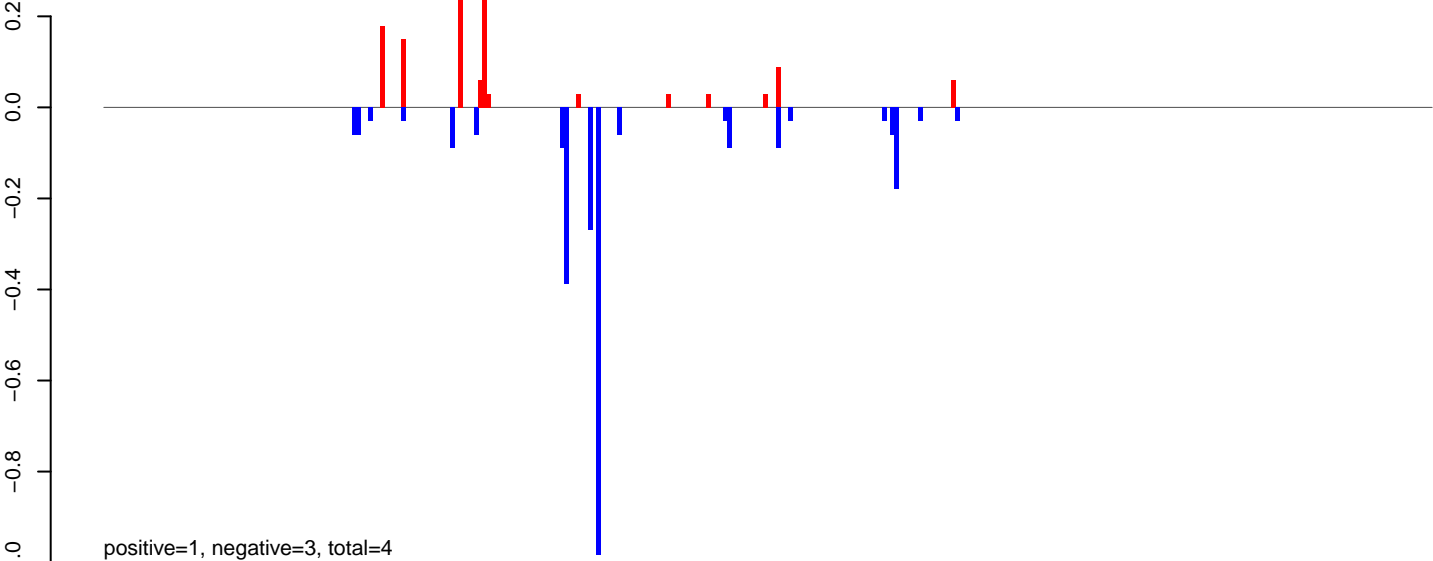
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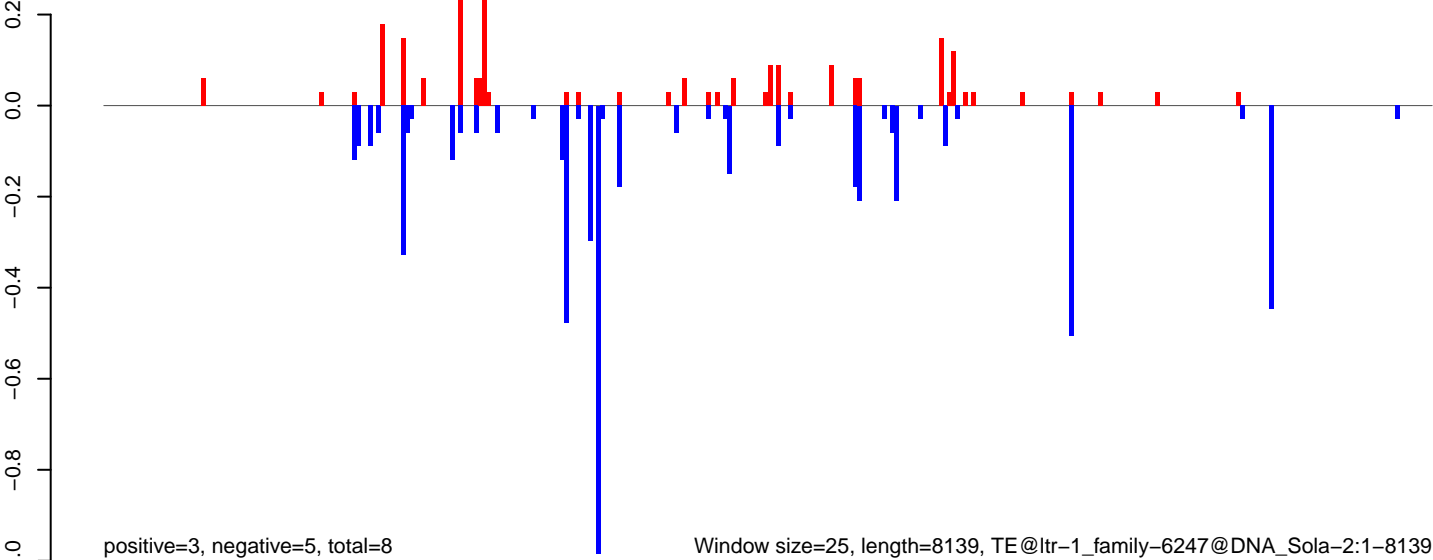
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AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep

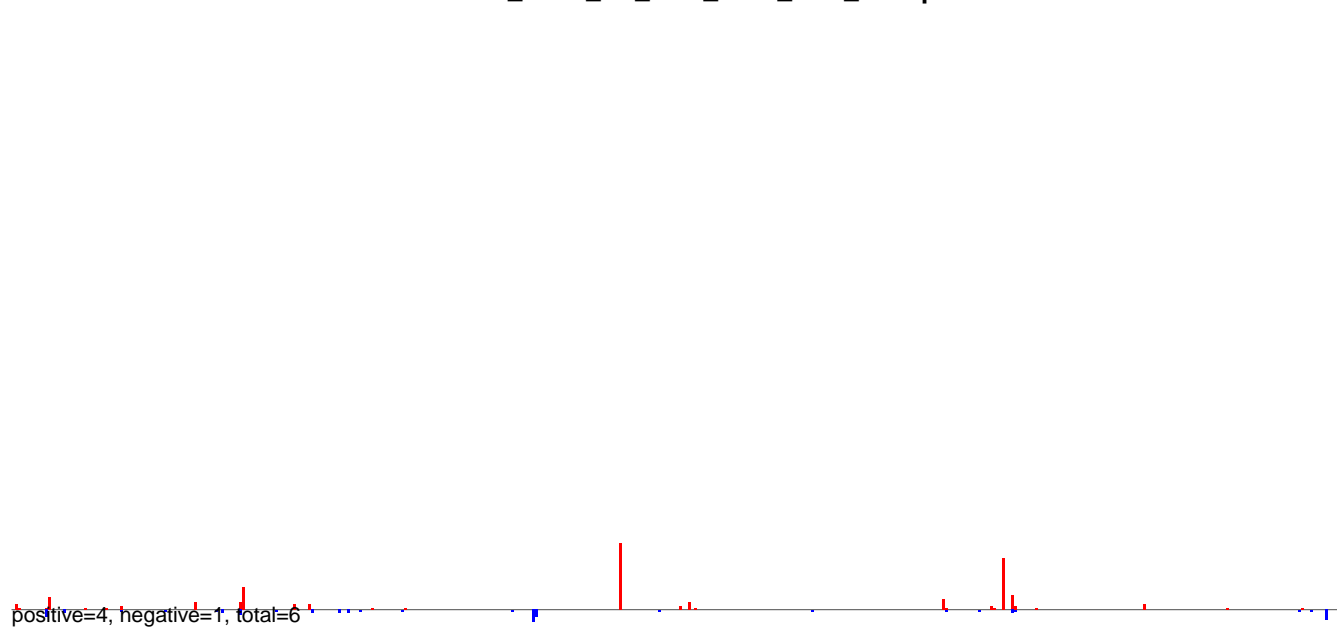


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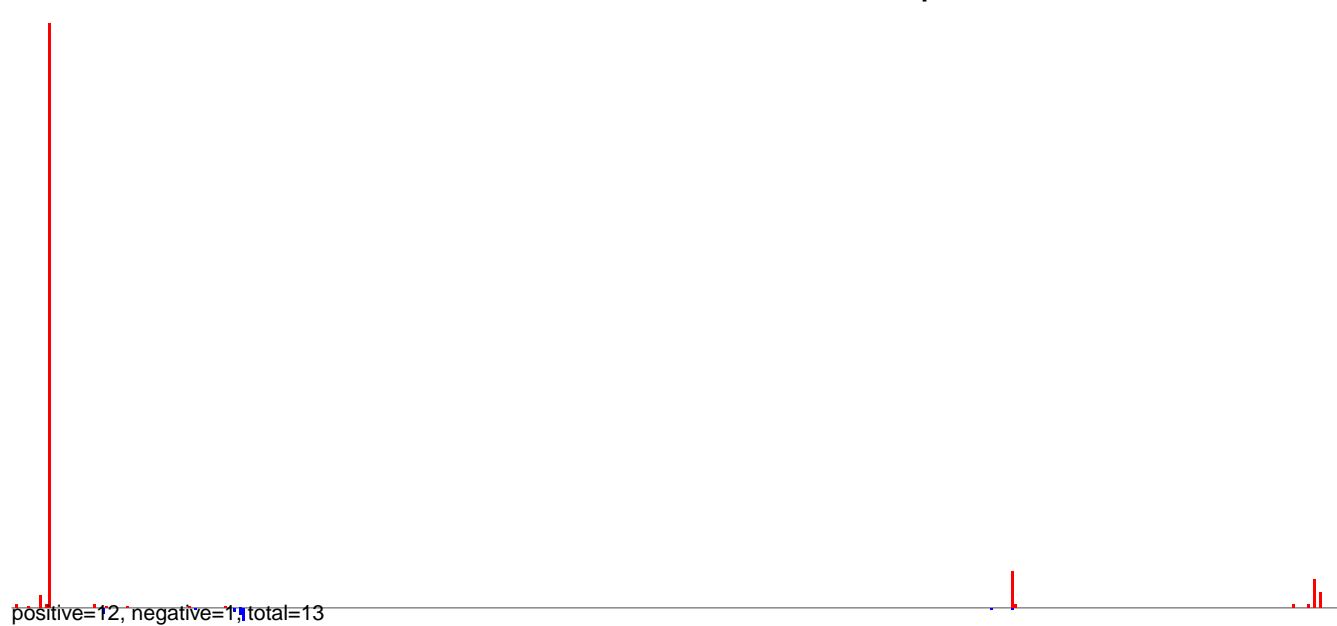




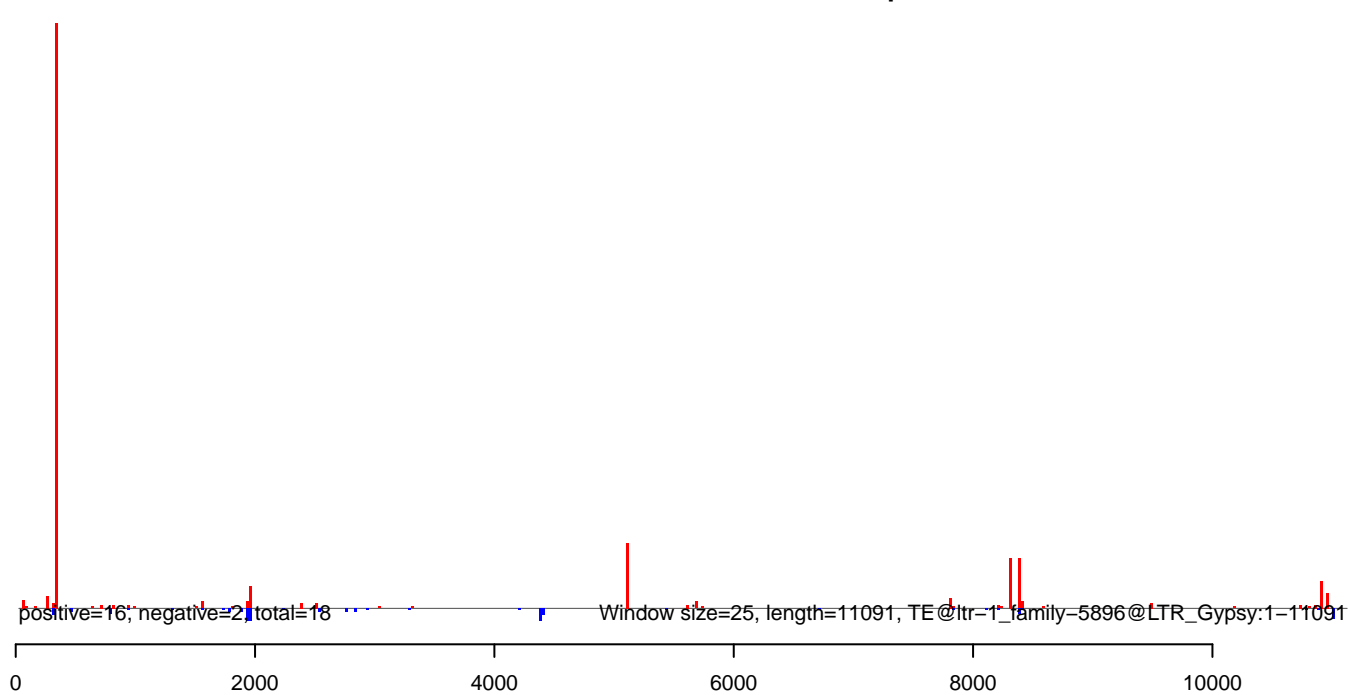
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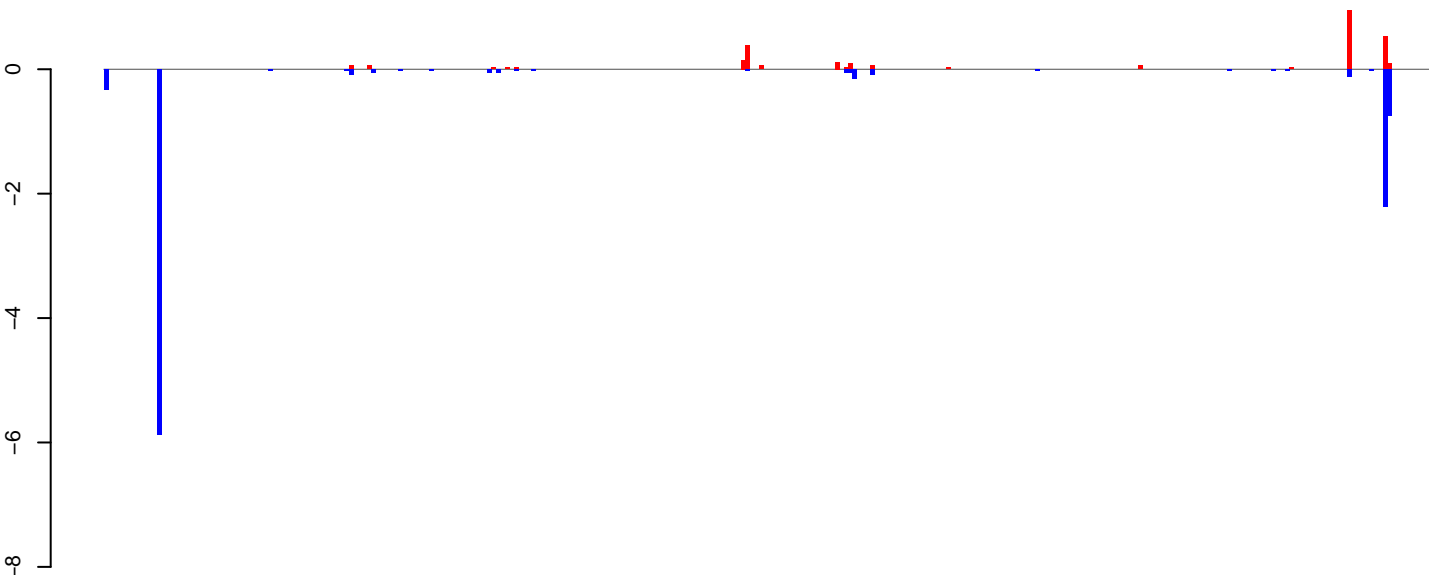
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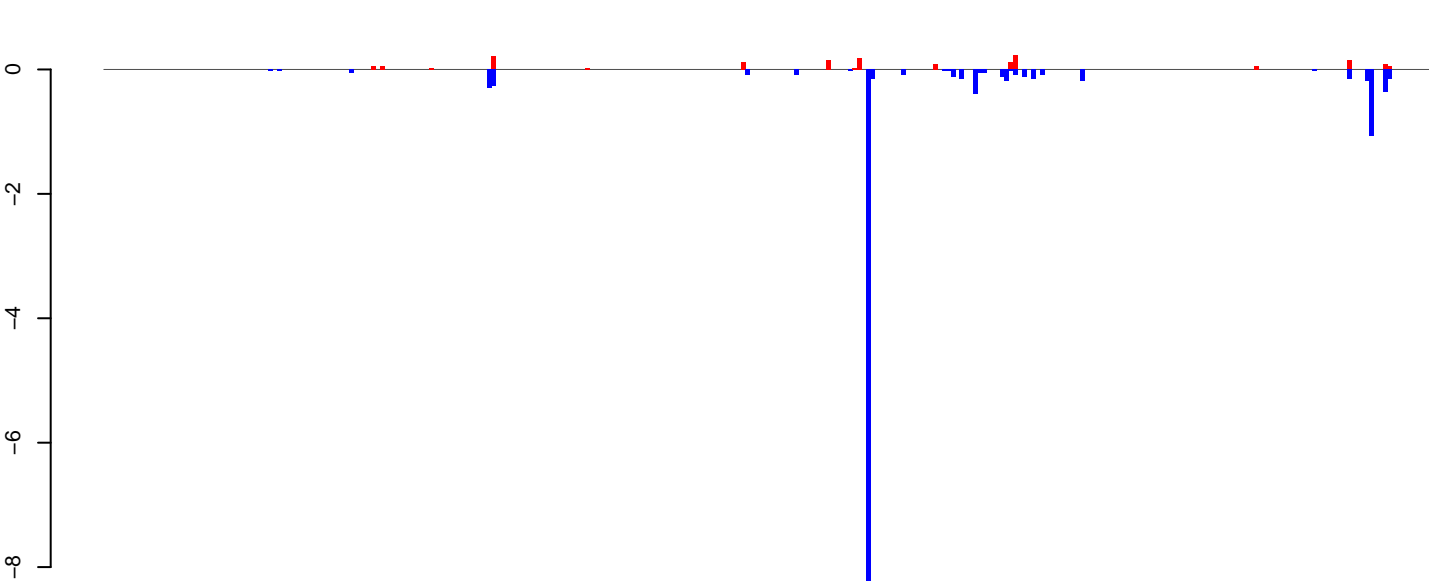


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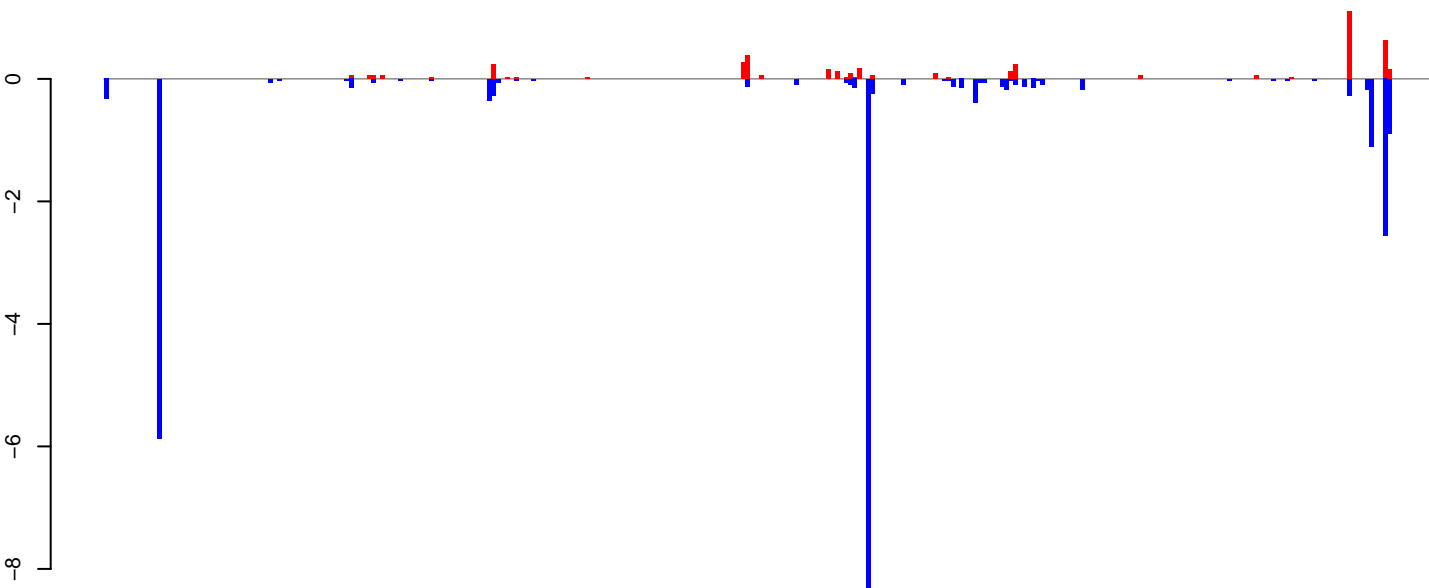
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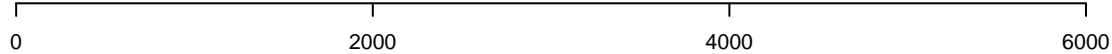
positive=2, negative=14, total=15

AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep

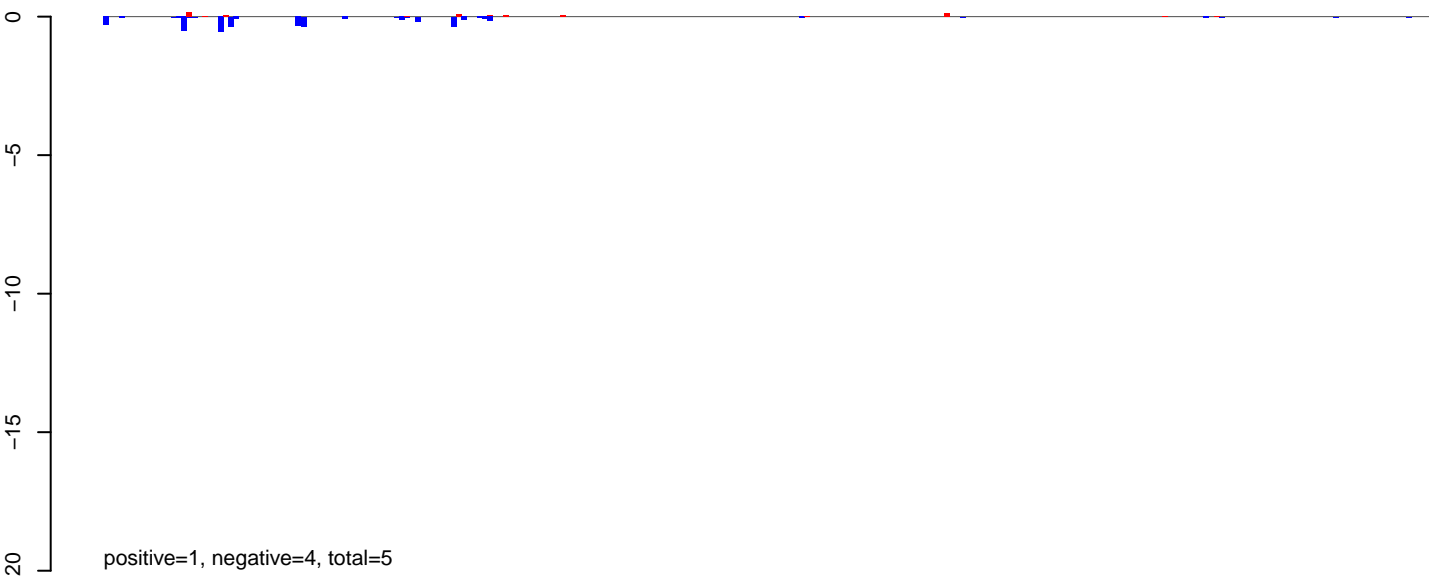


positive=4, negative=24, total=28

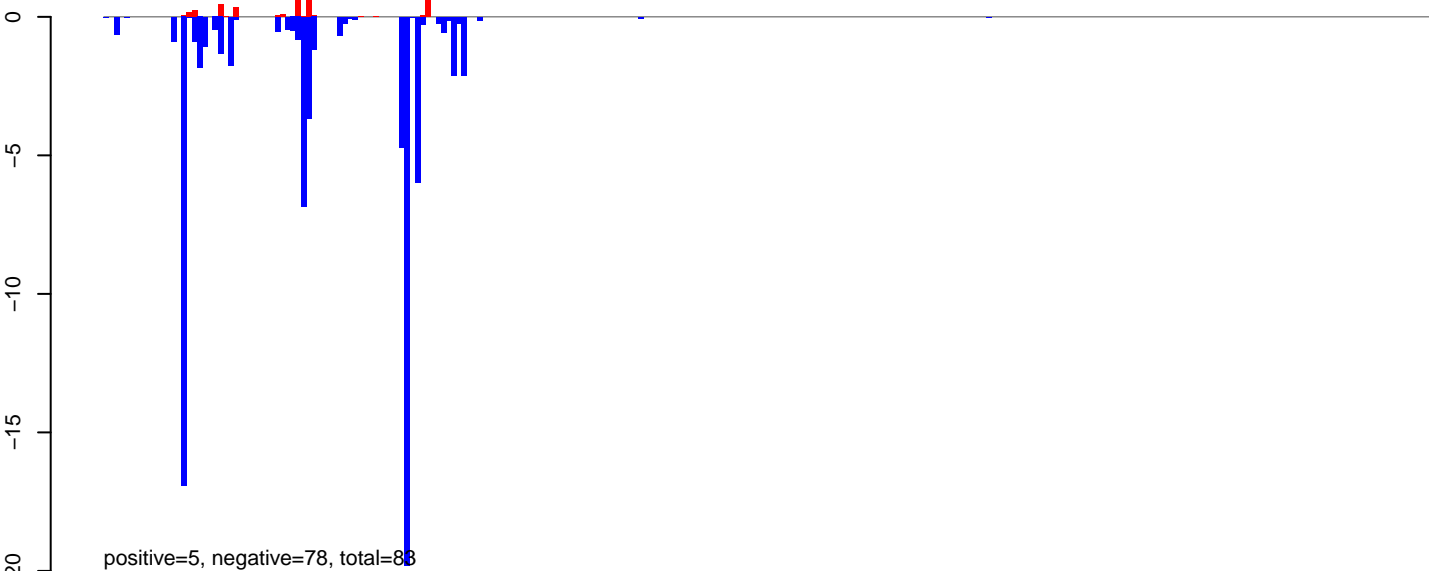
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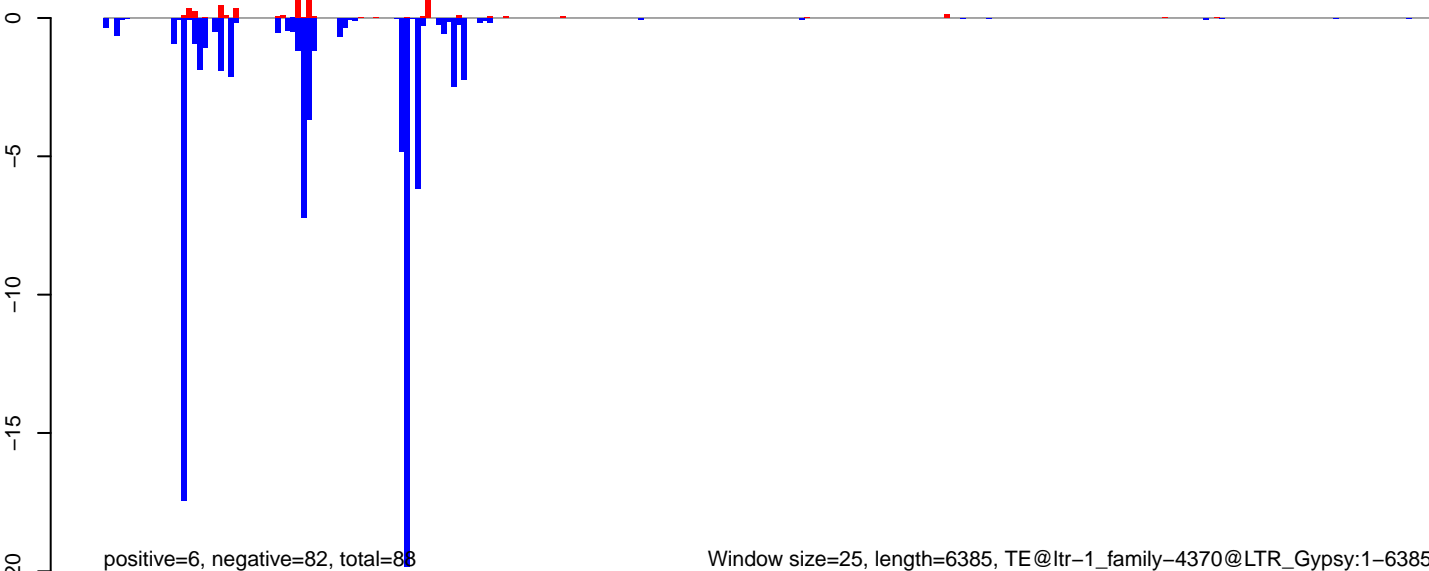
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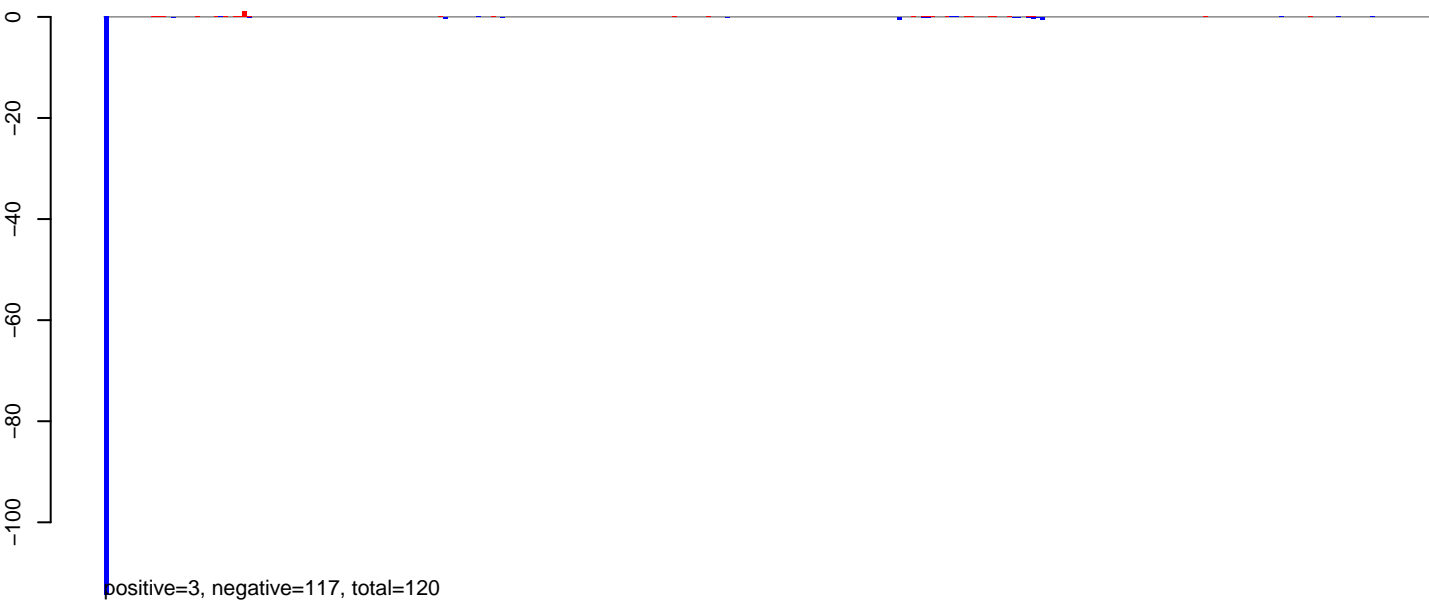
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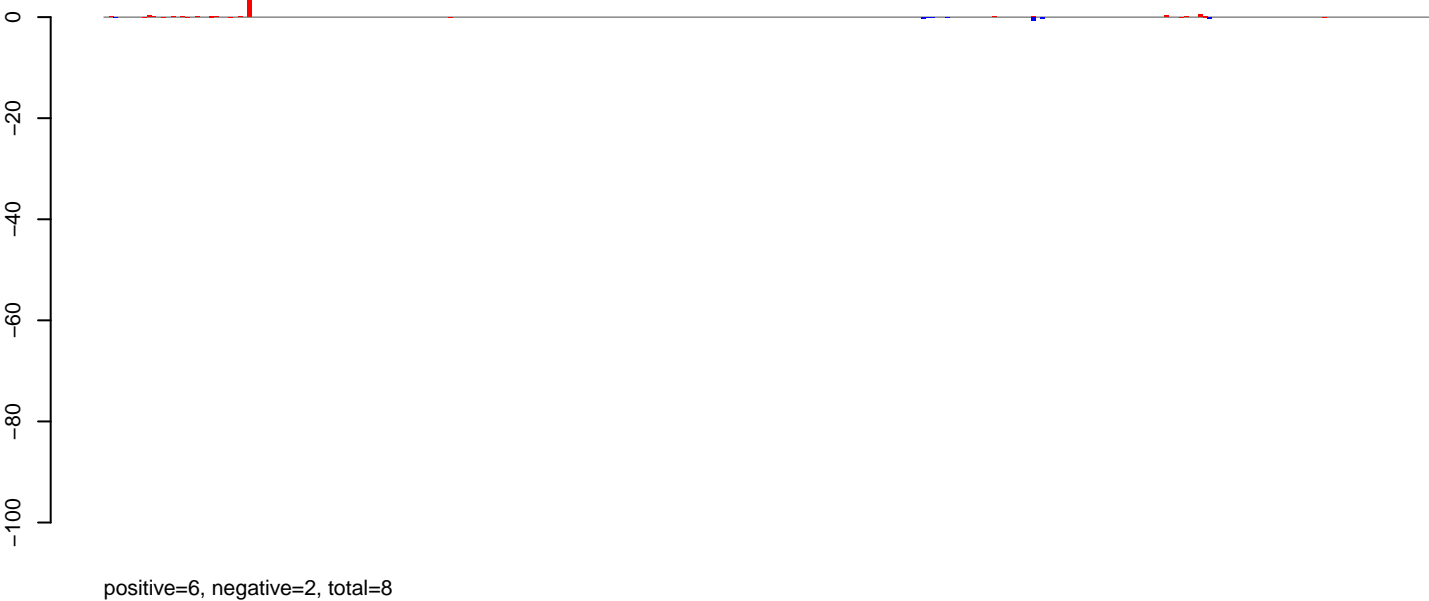
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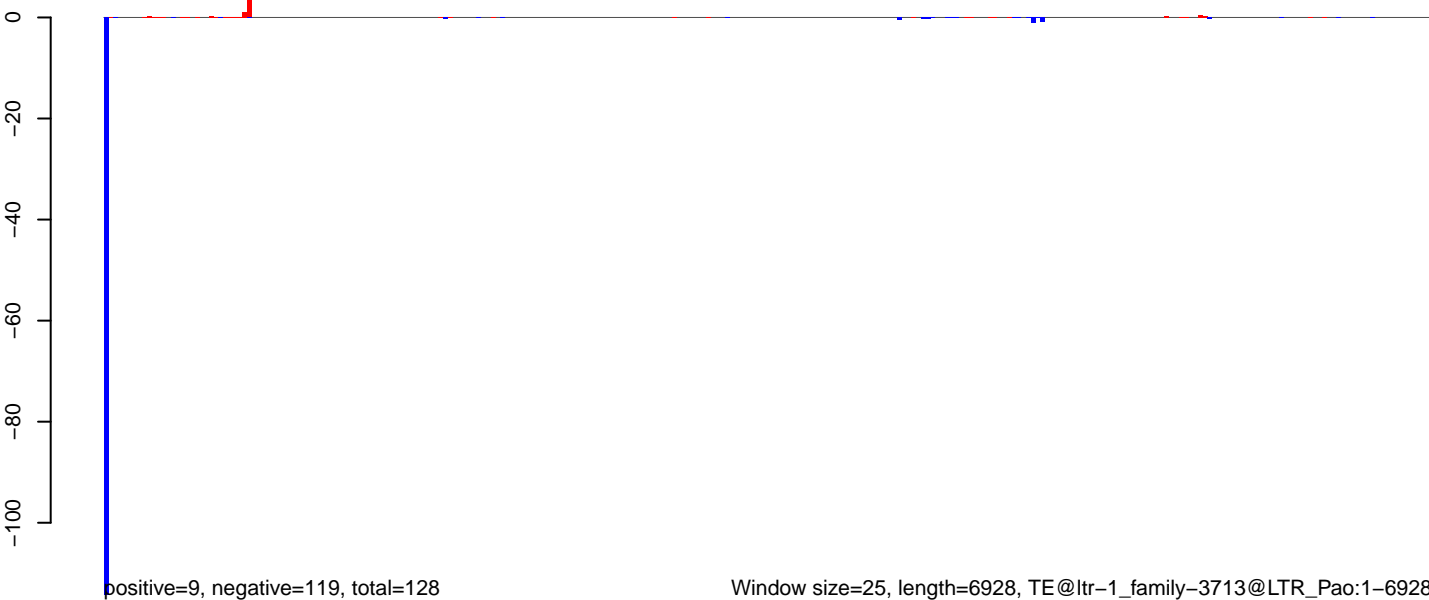
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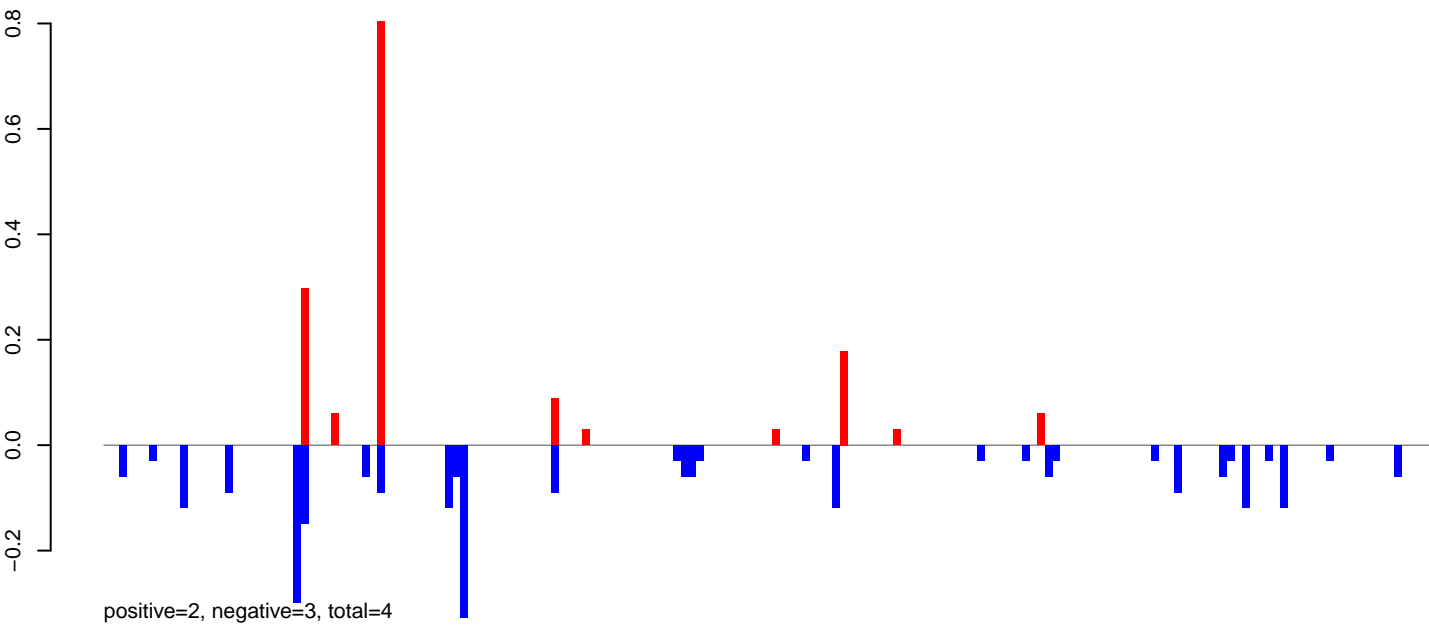
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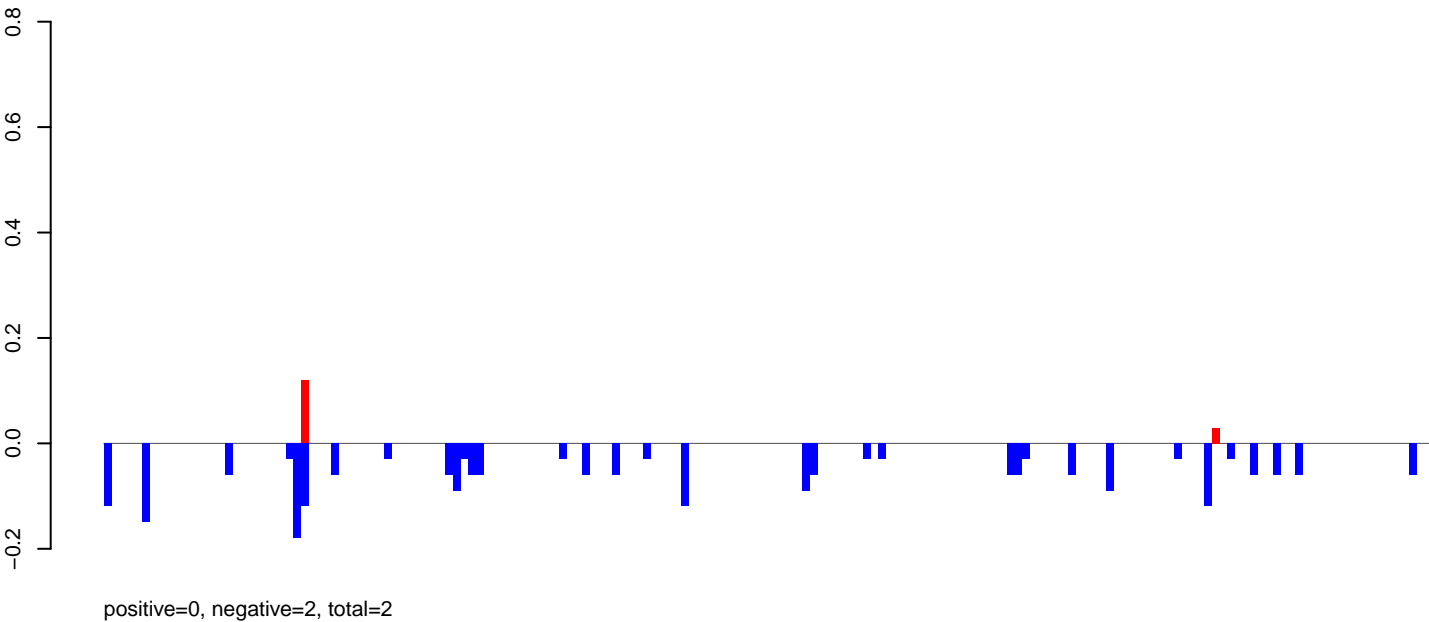
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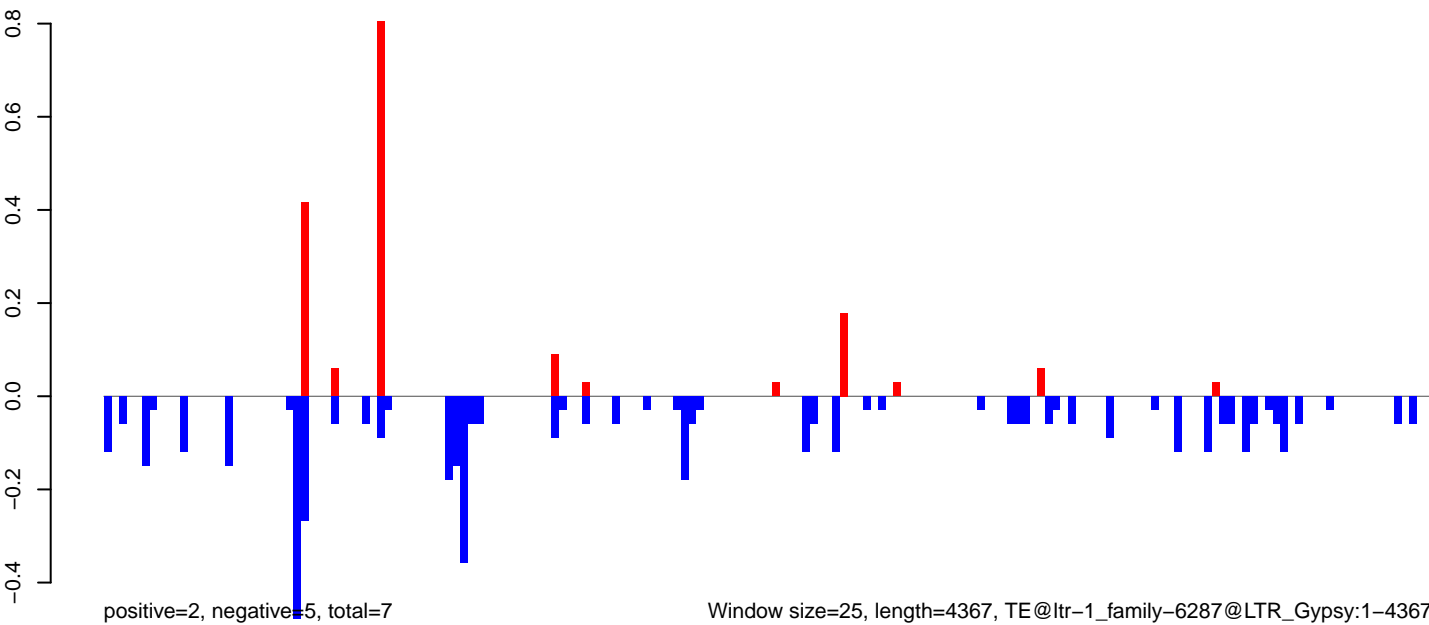
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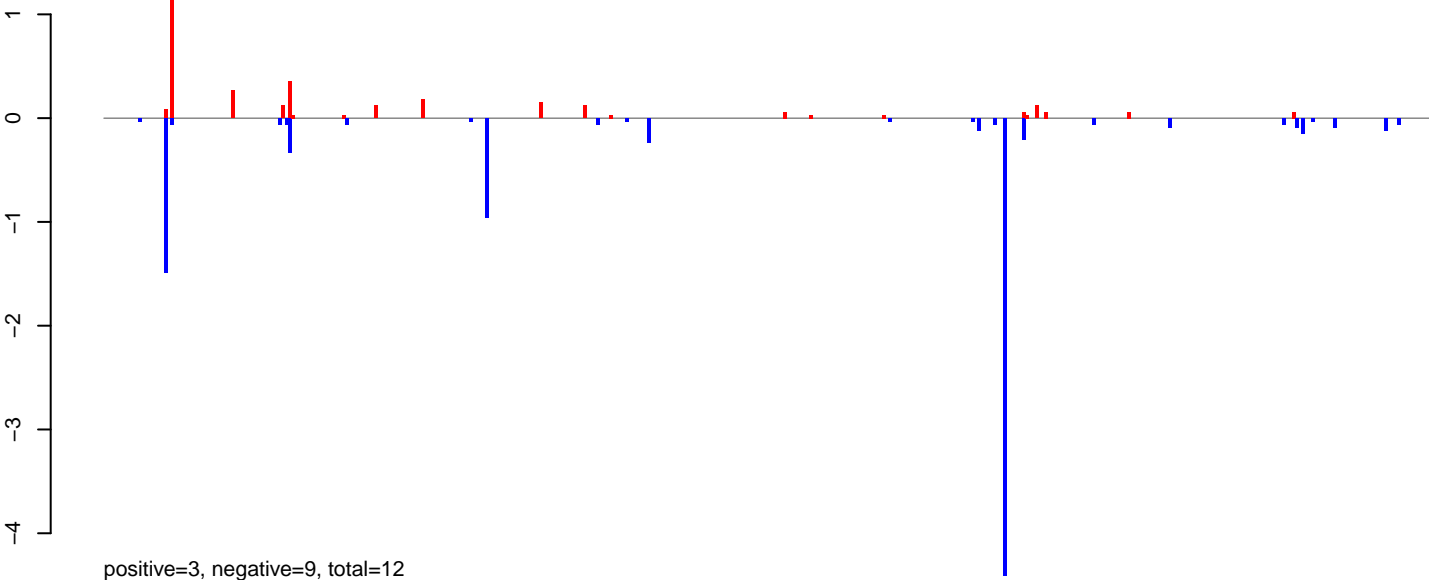
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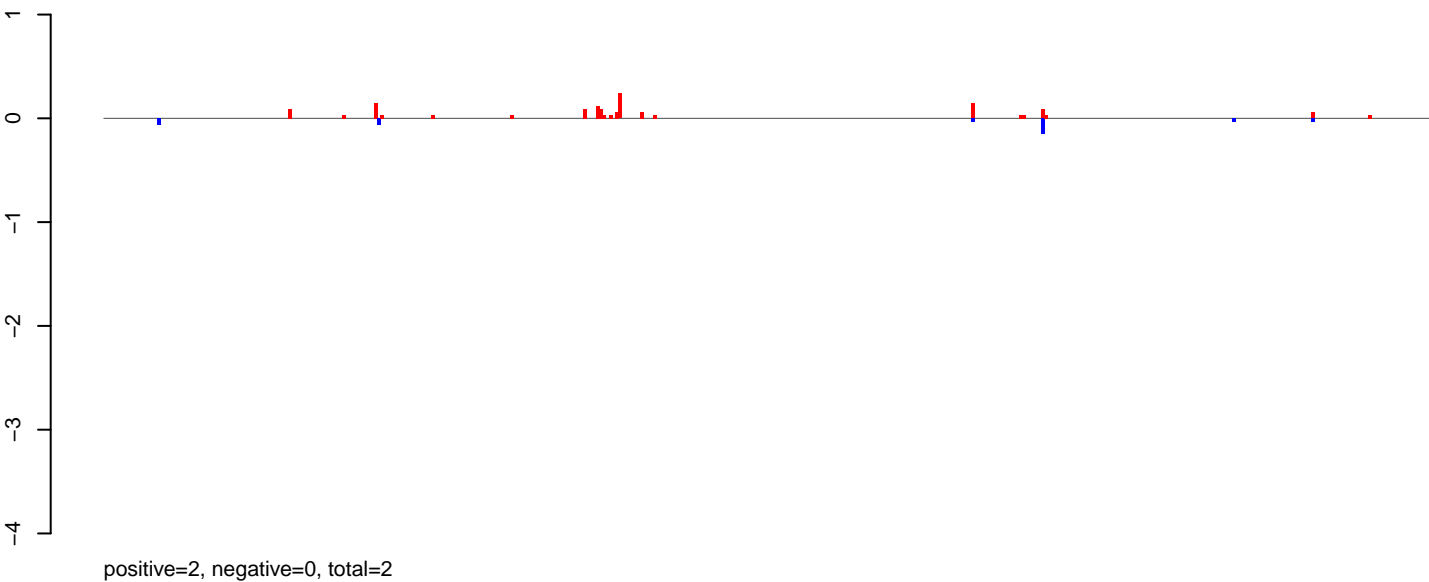
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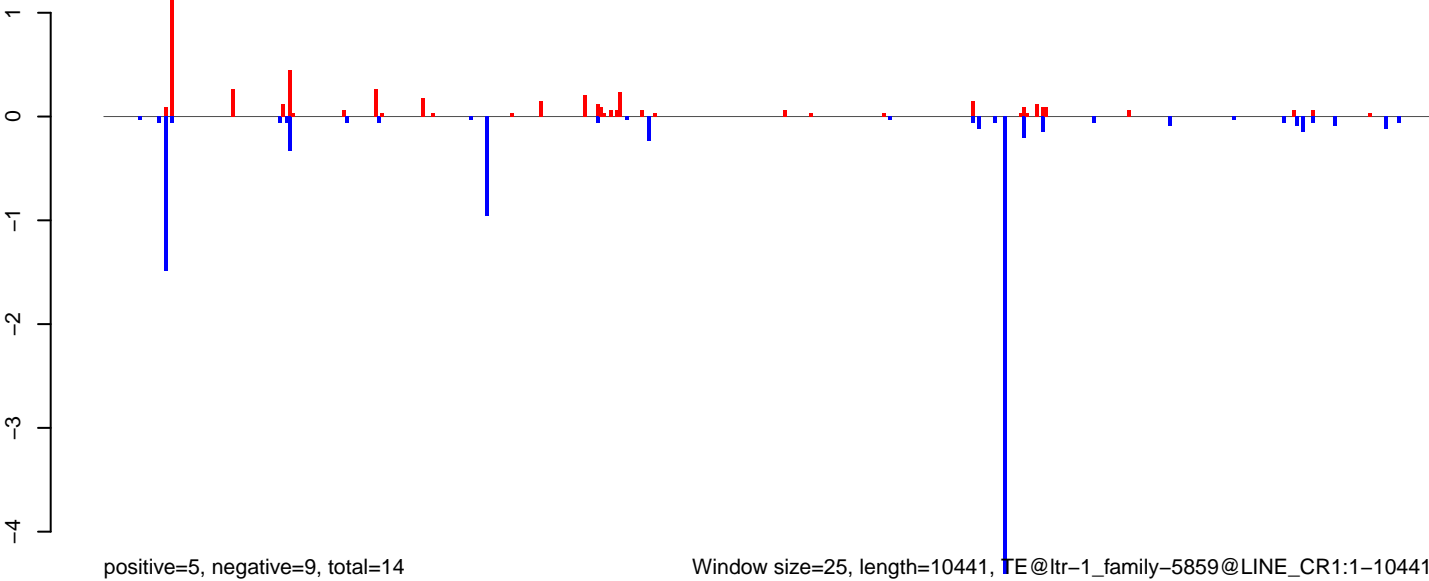
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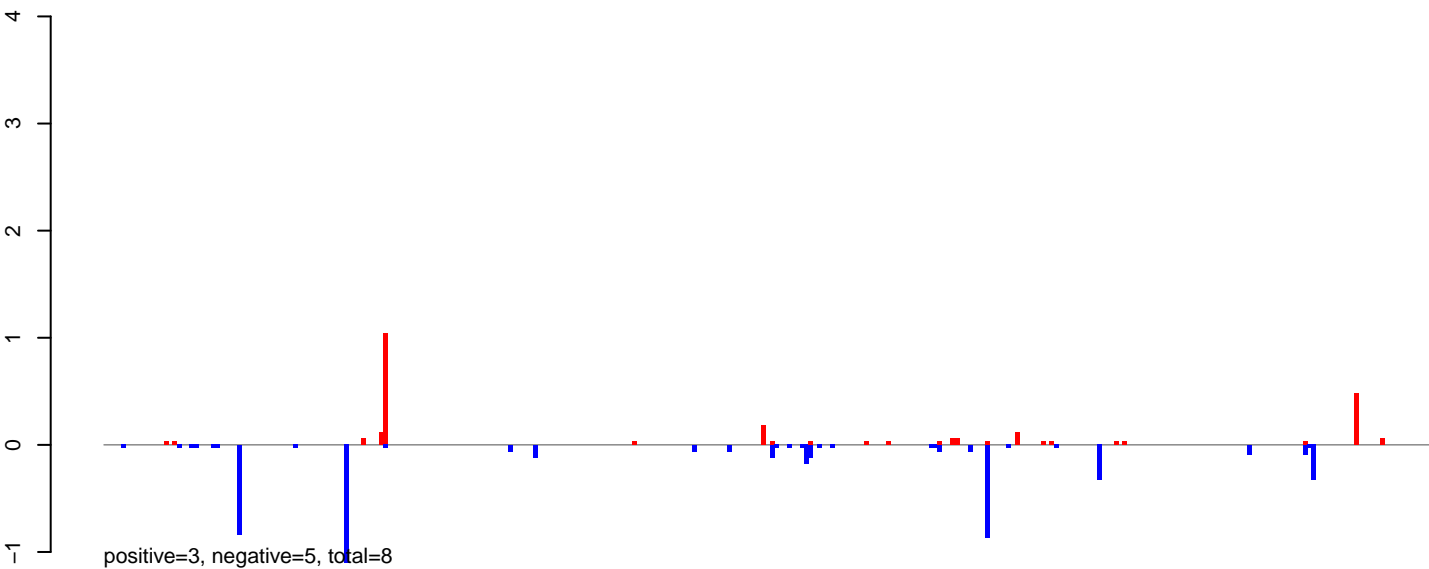


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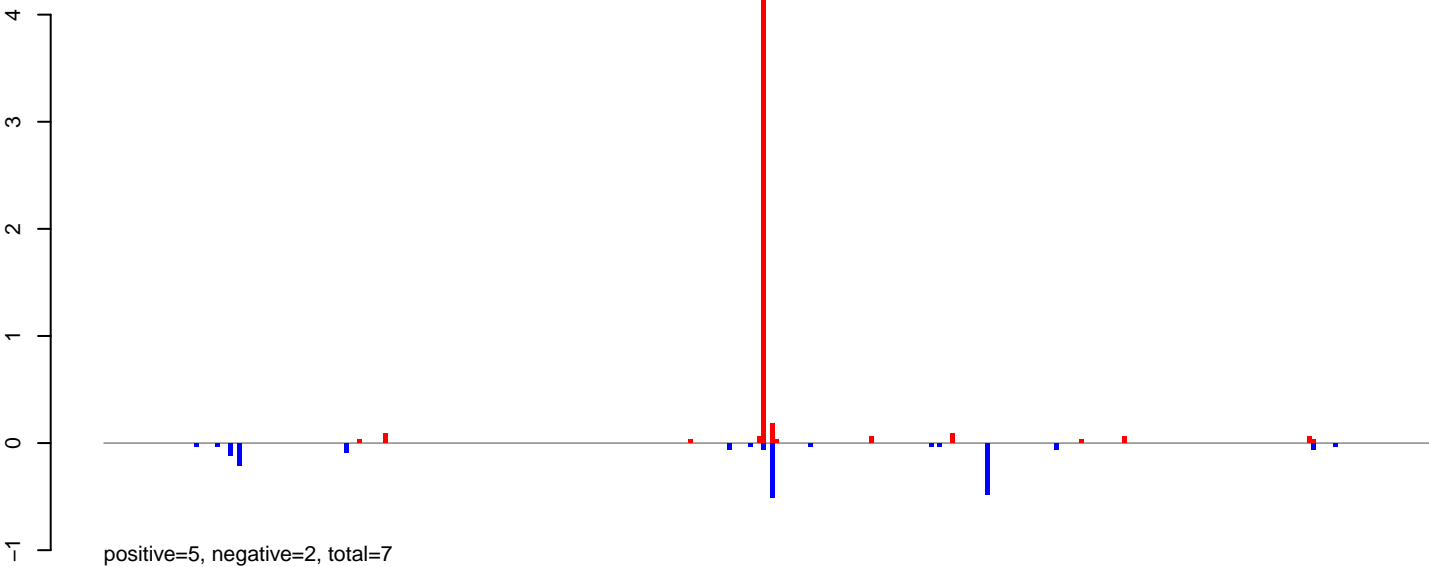


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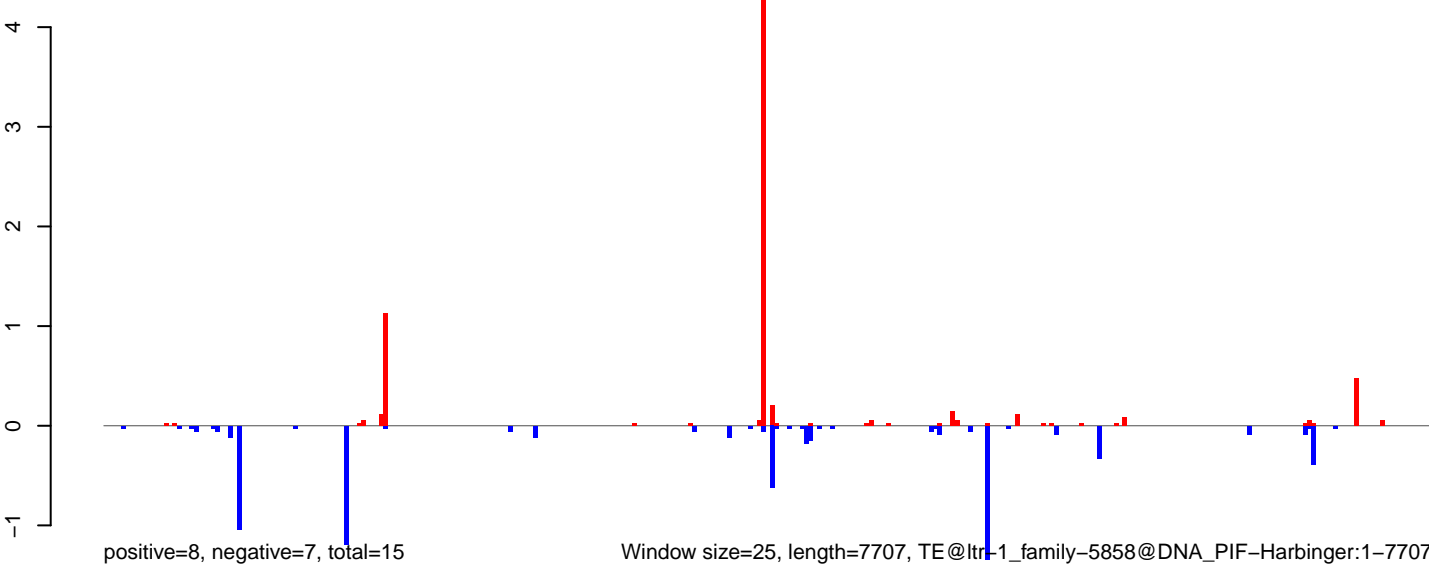
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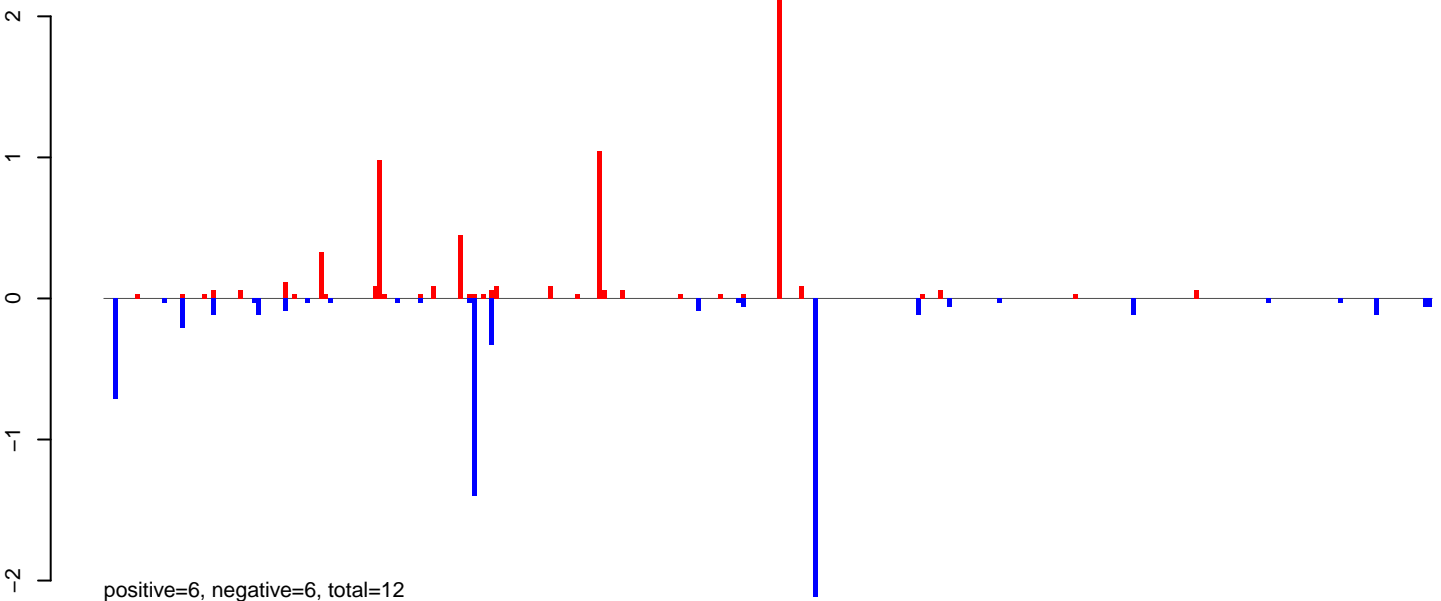
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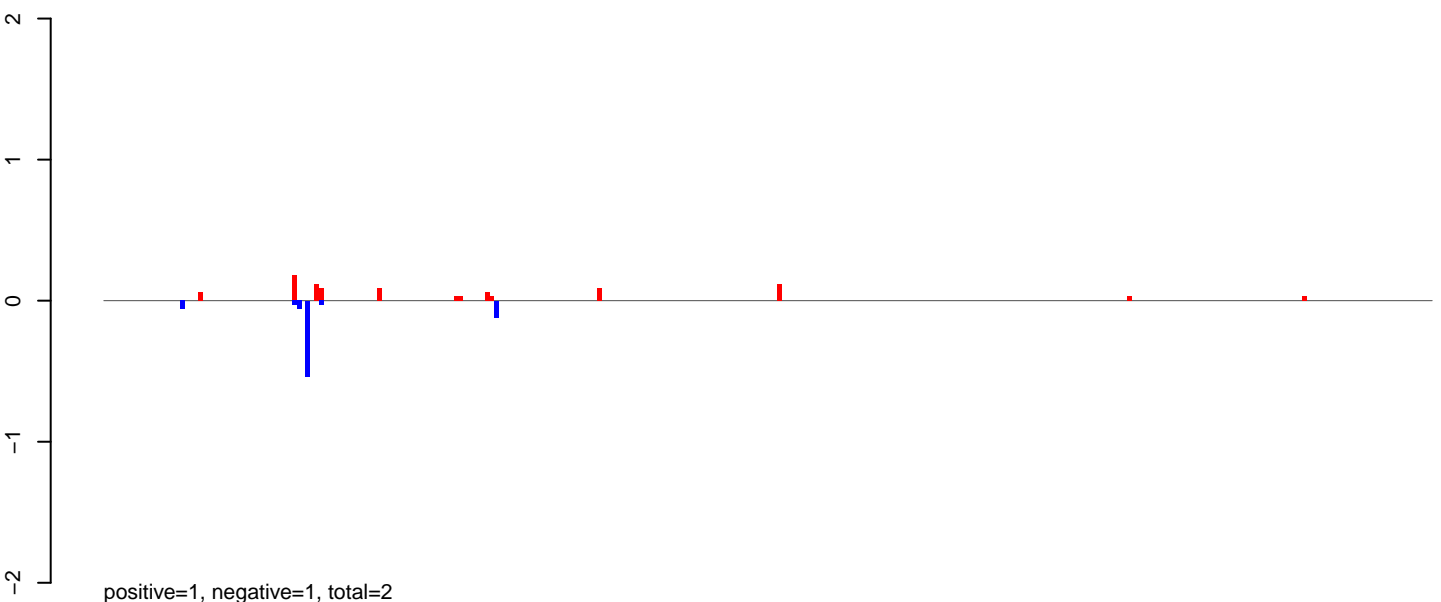
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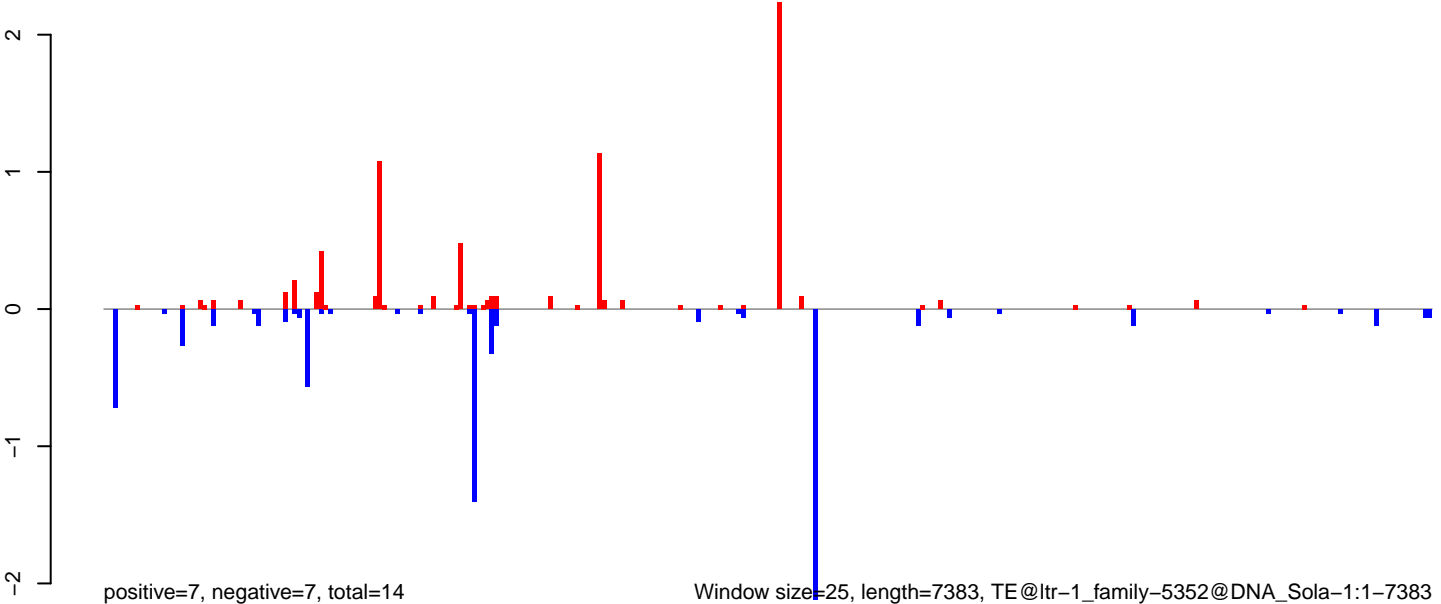
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AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



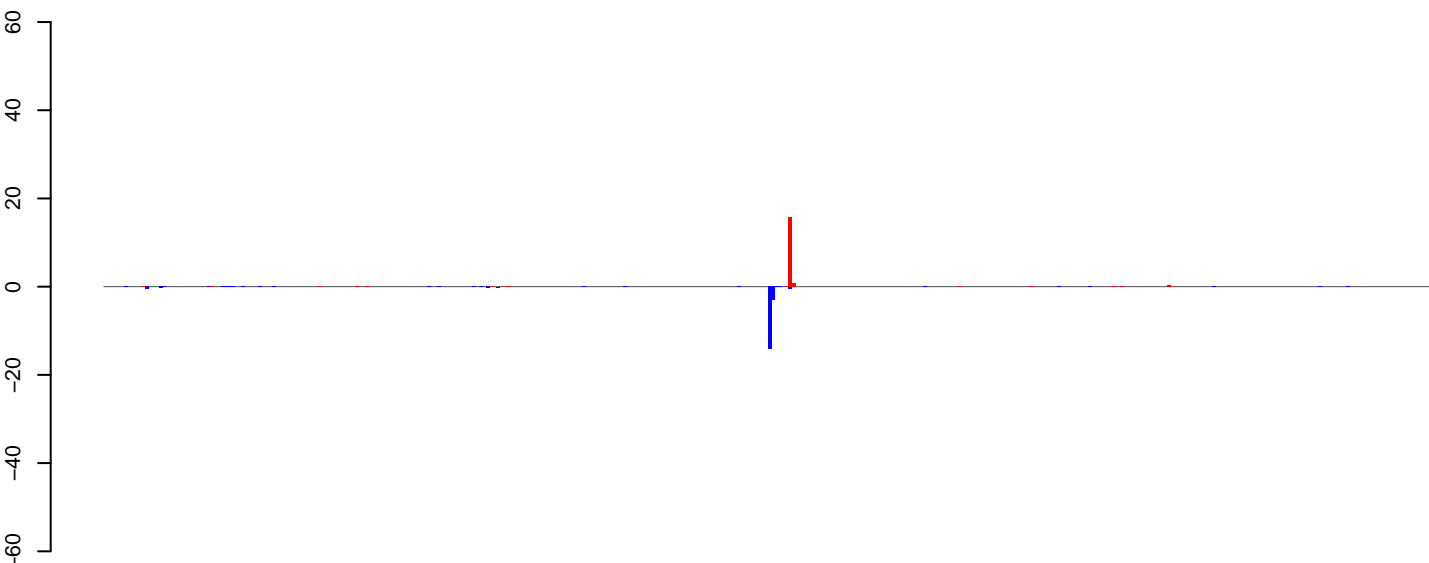
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0 2000 4000 6000

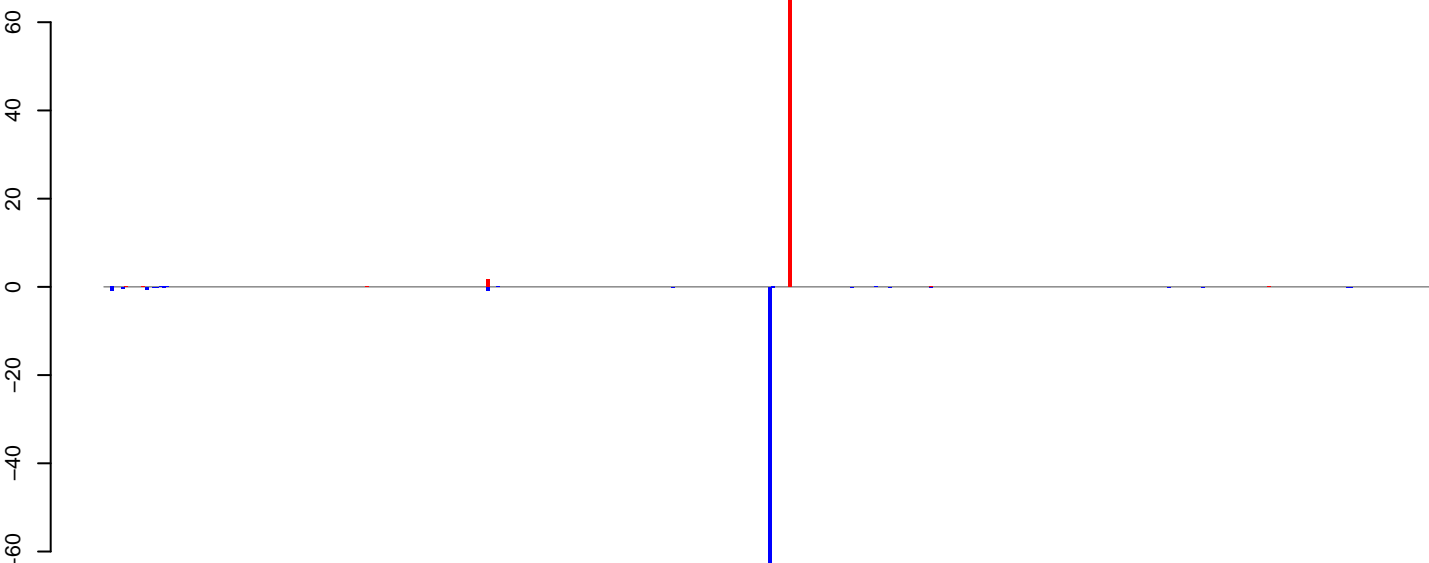


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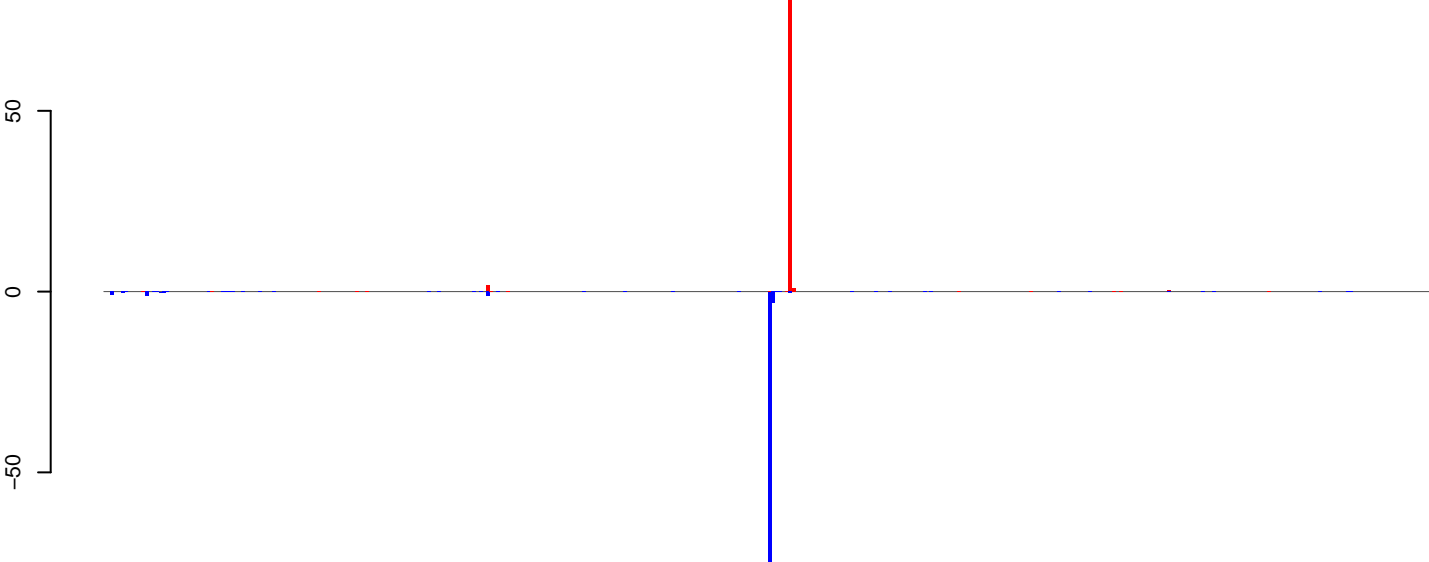
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**AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep**



positive=67, negative=74, total=141

**AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep**

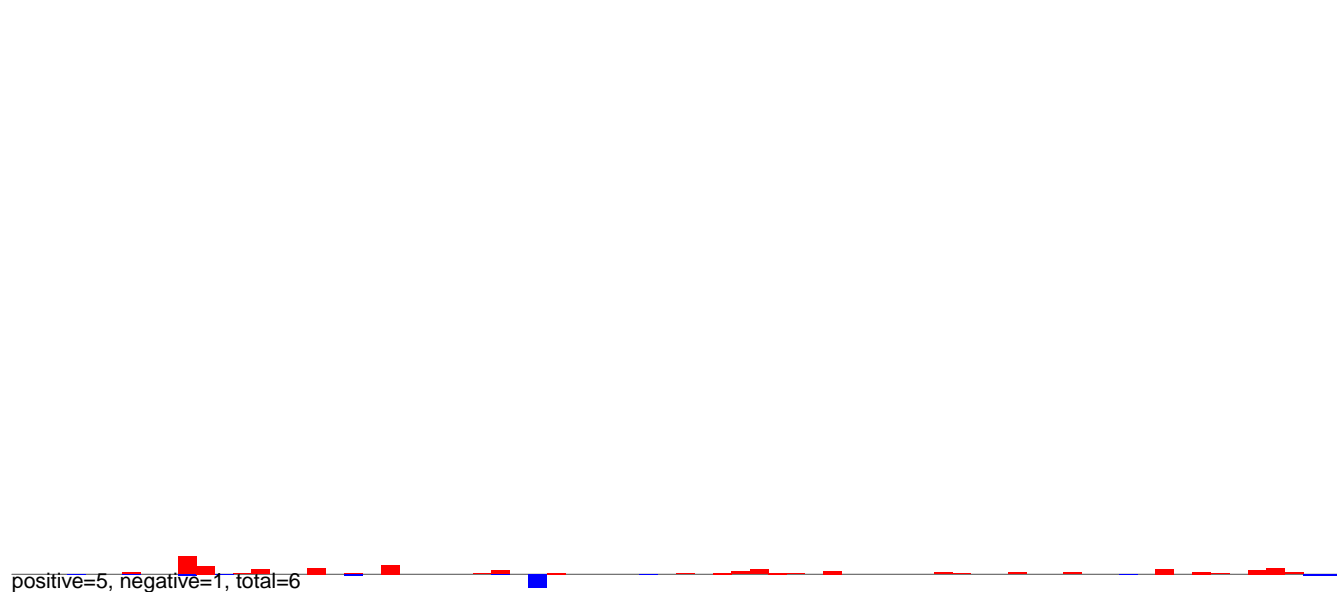


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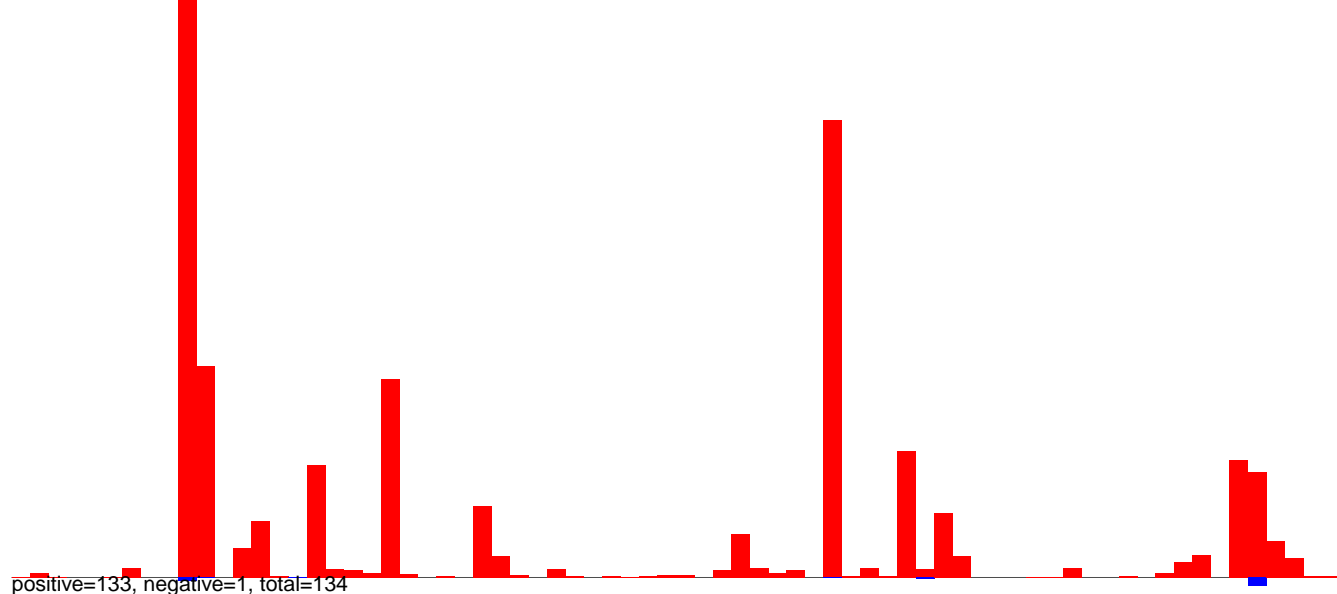
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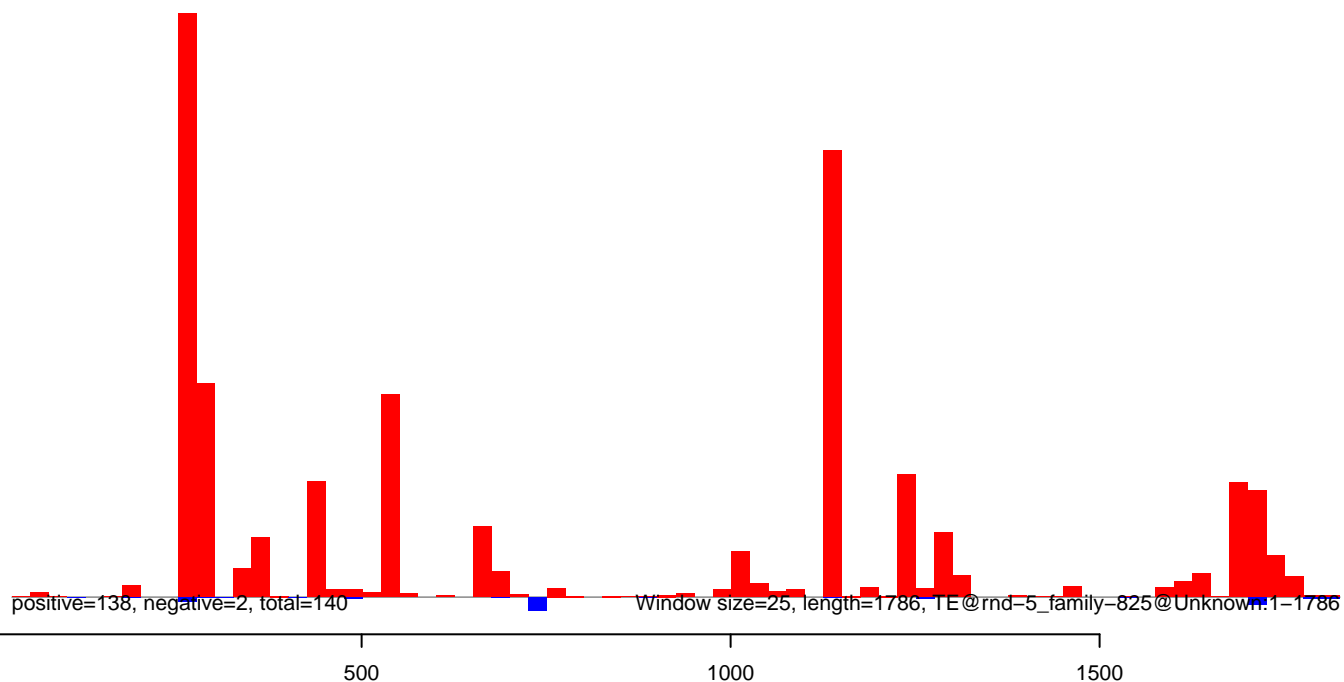
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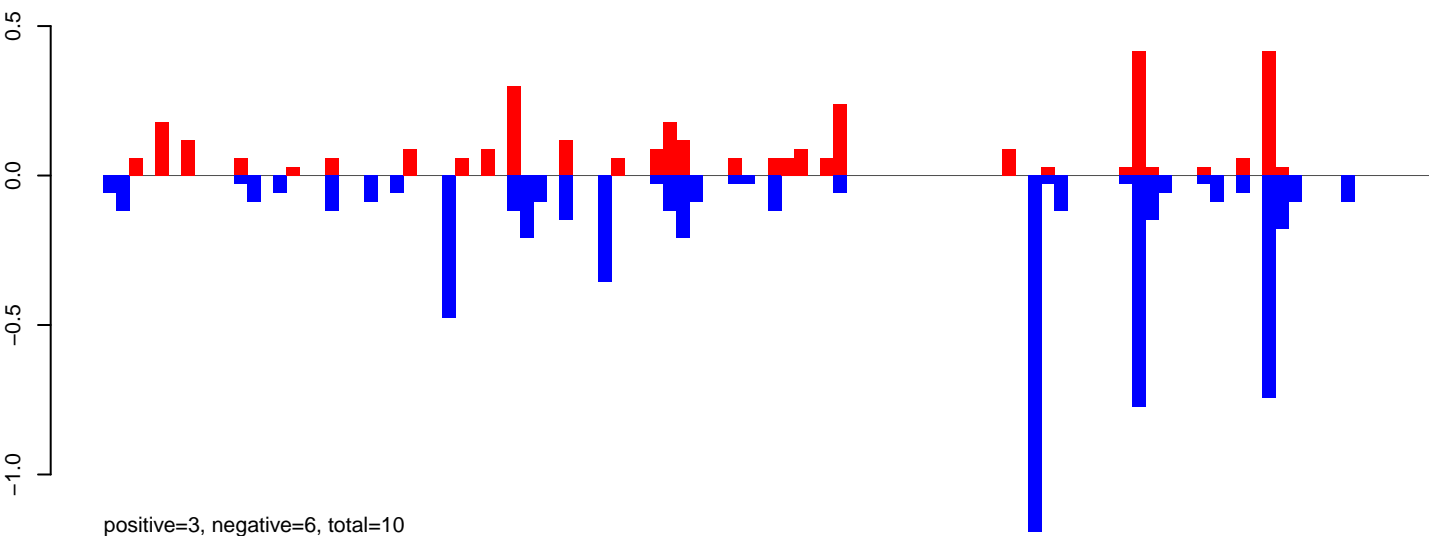
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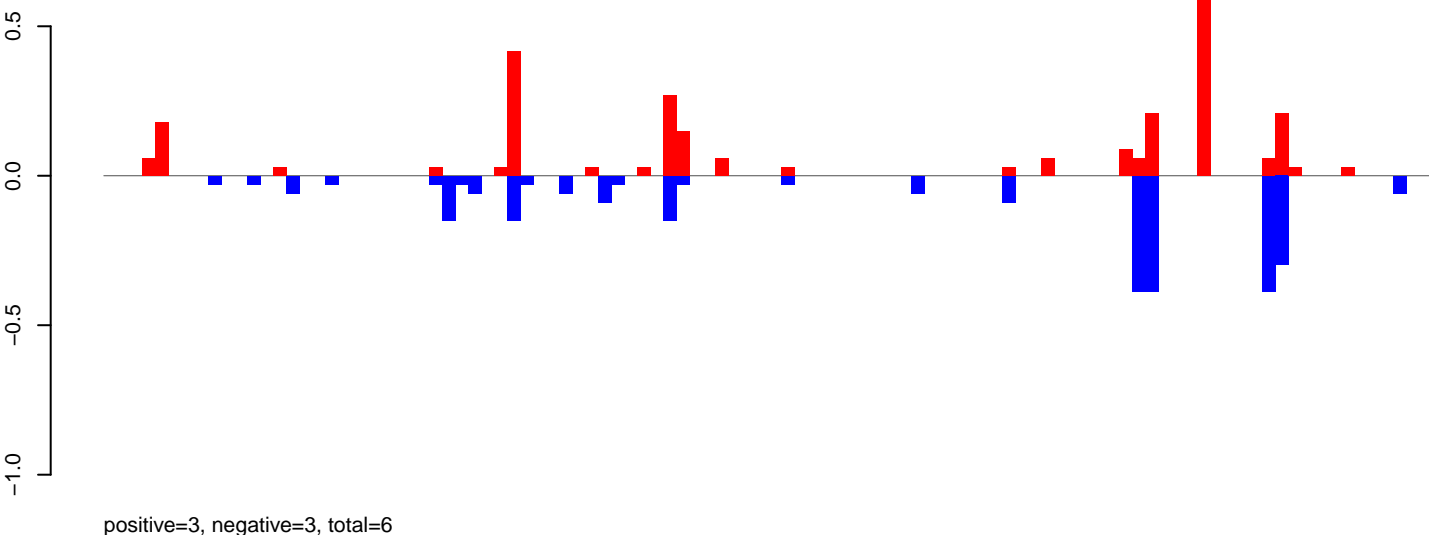
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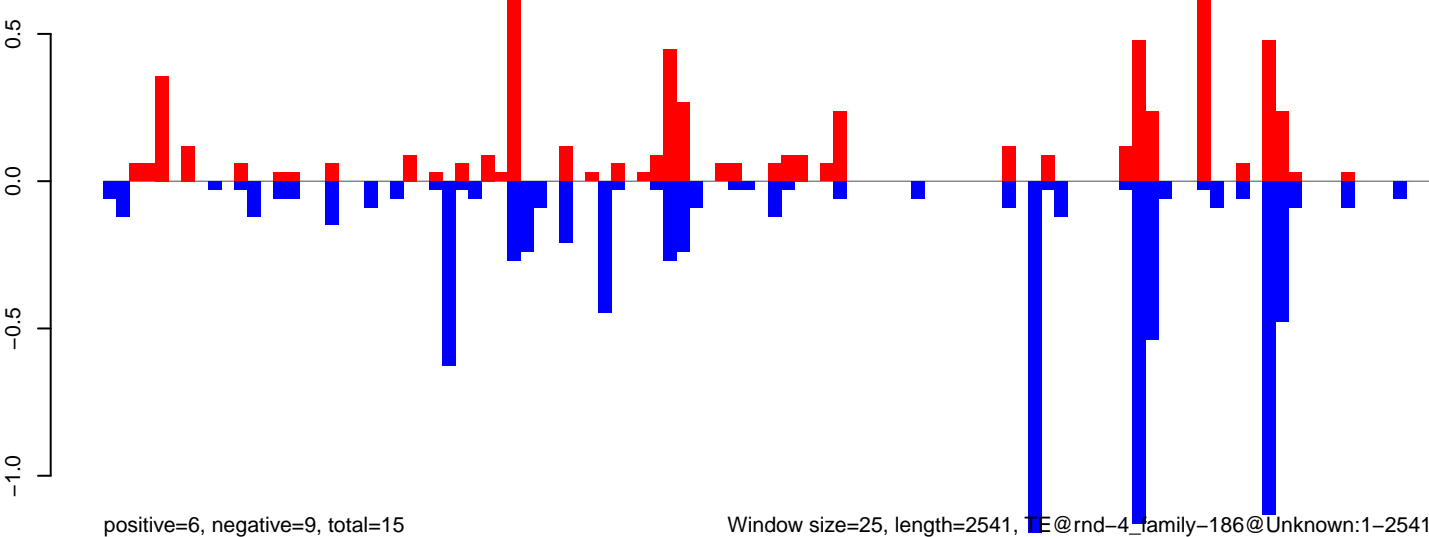
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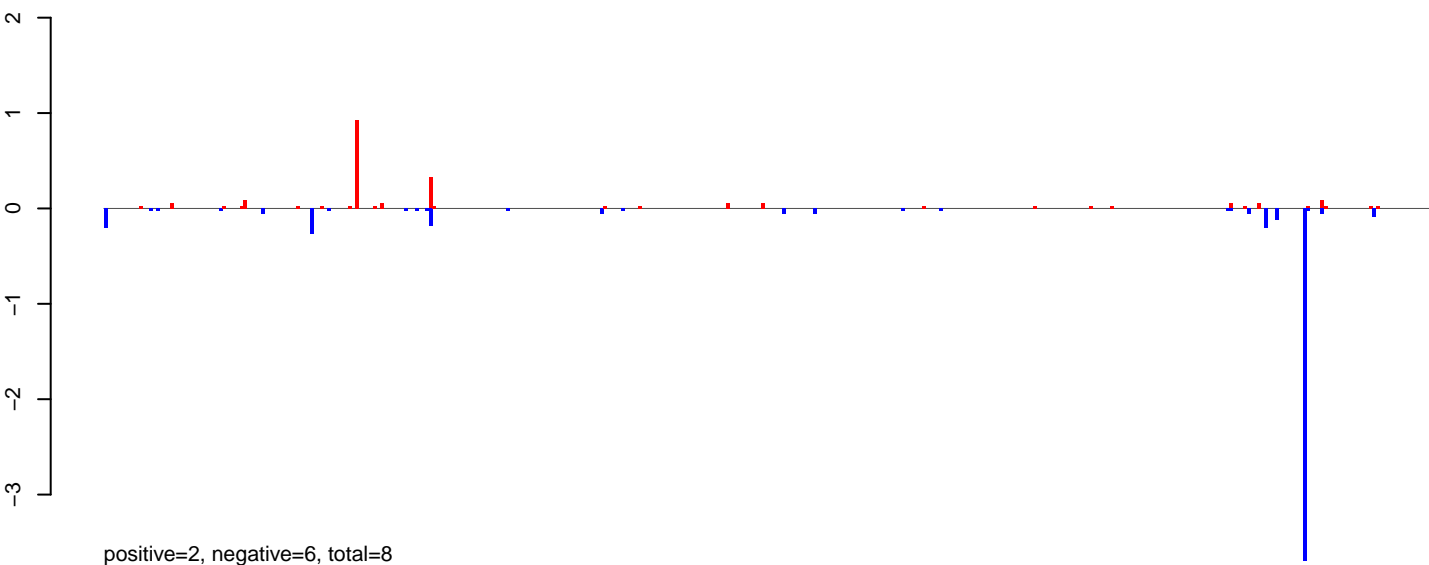
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AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep



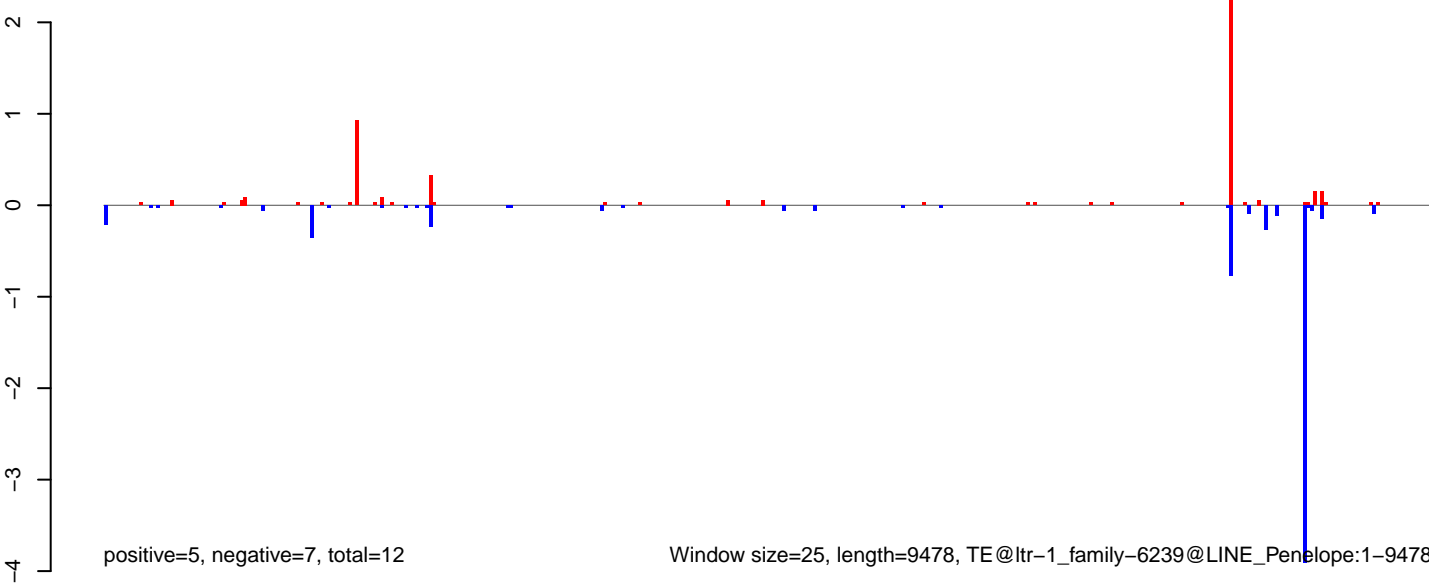
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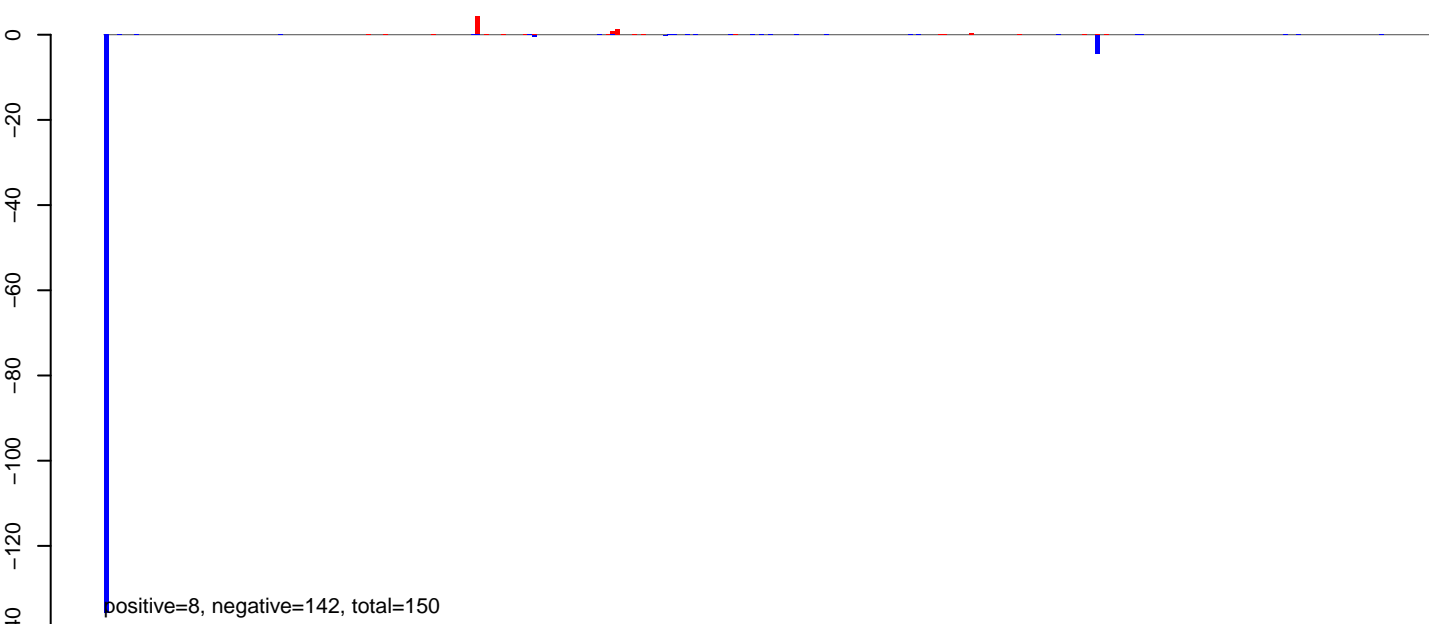
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AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep



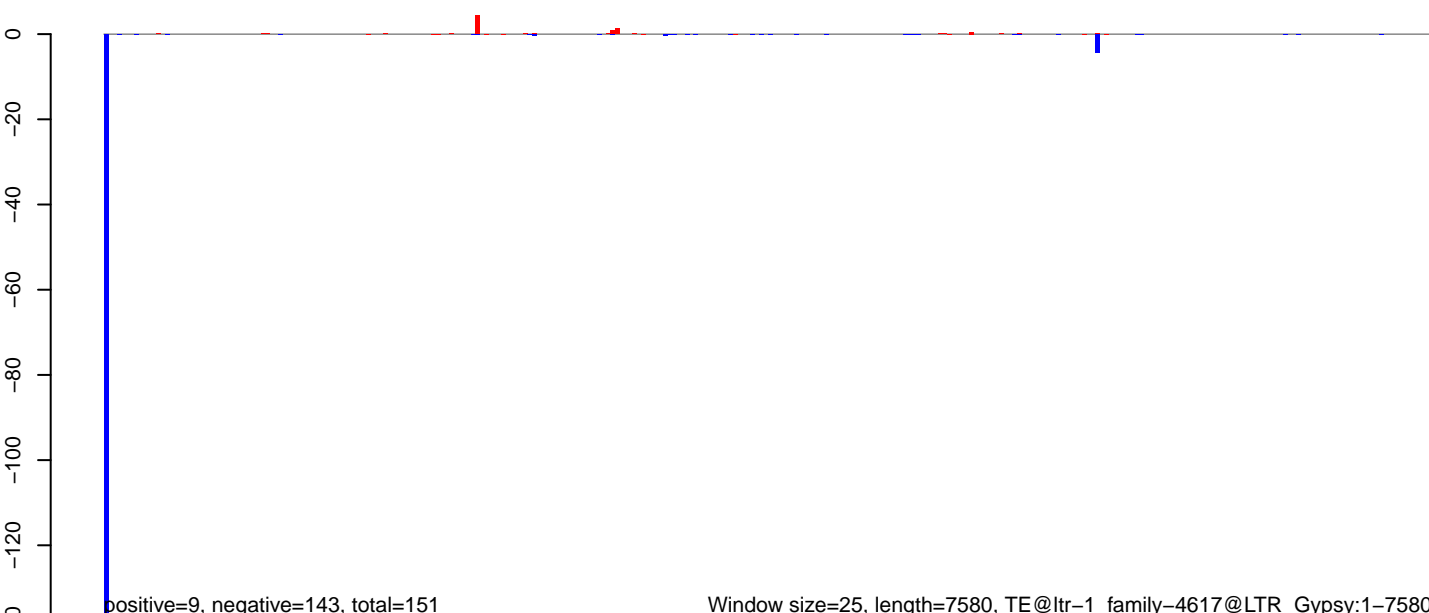
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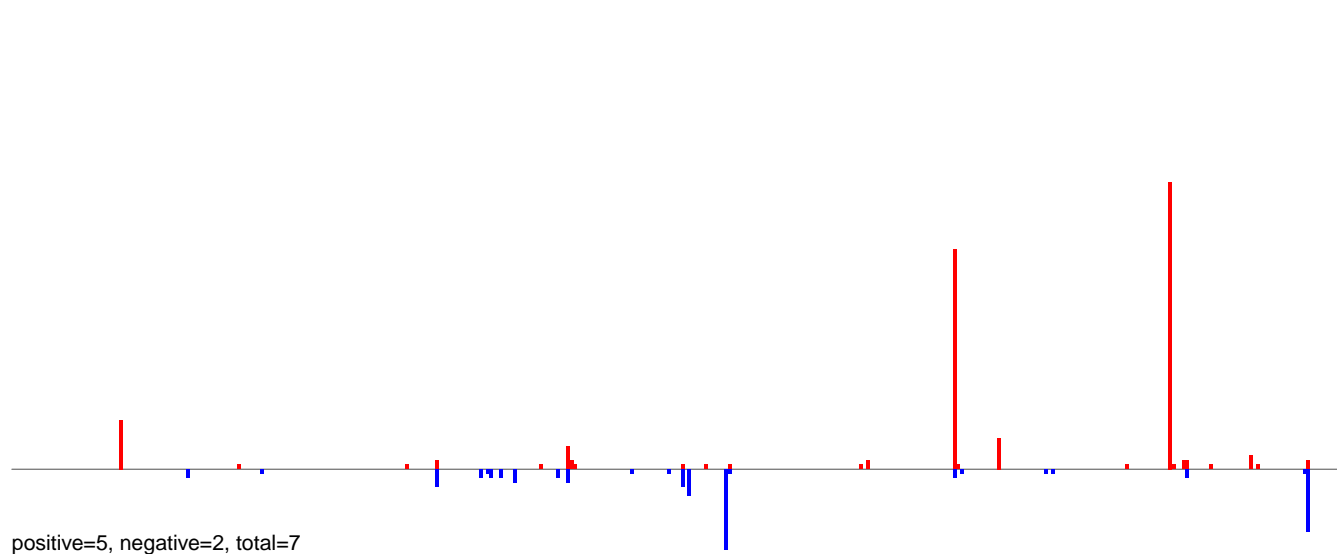
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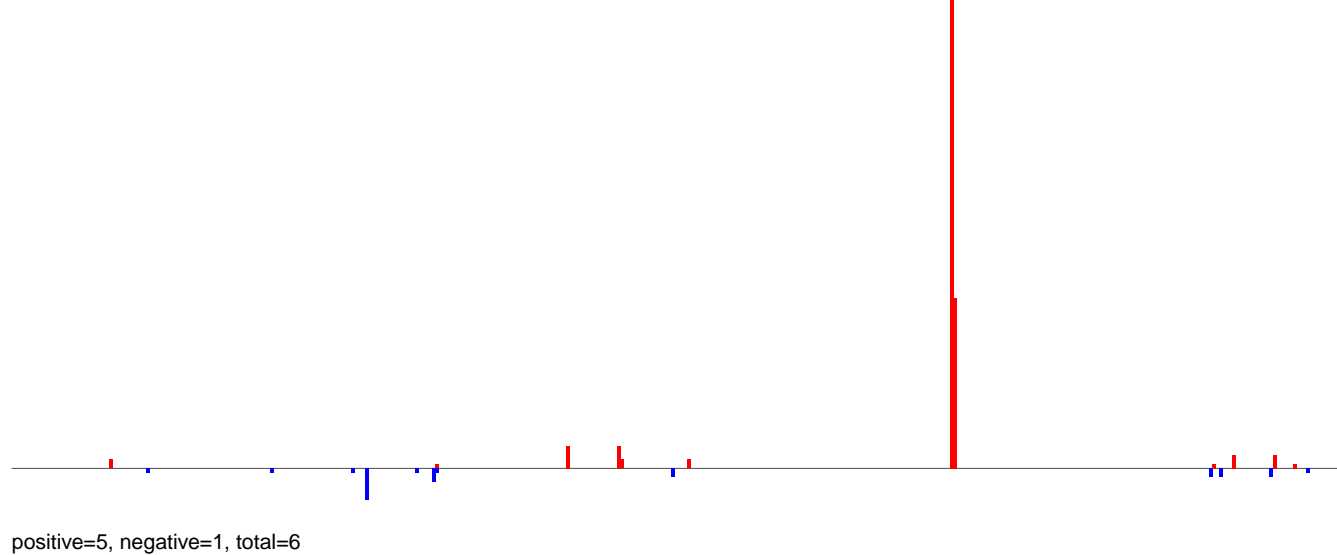
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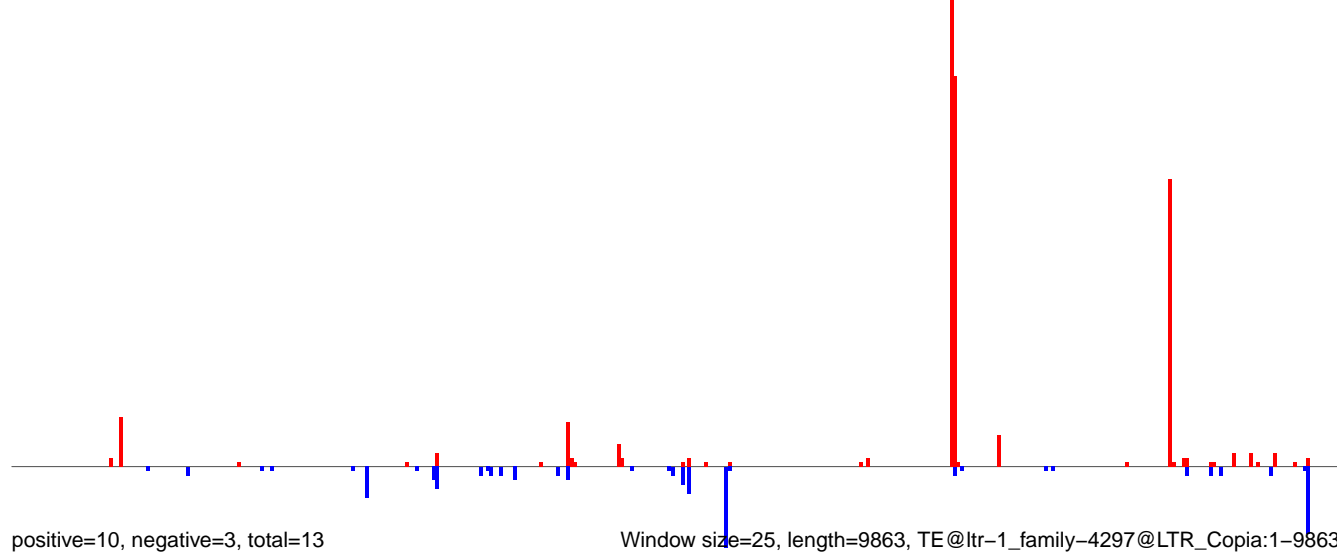
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AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep

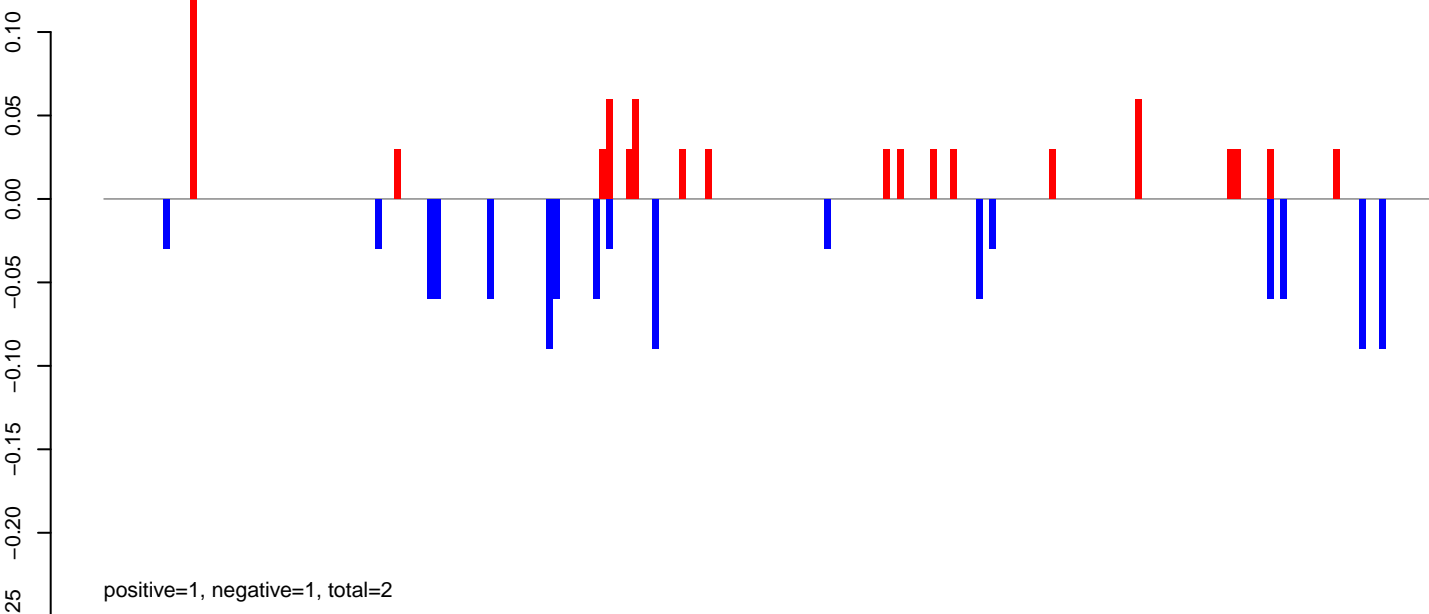


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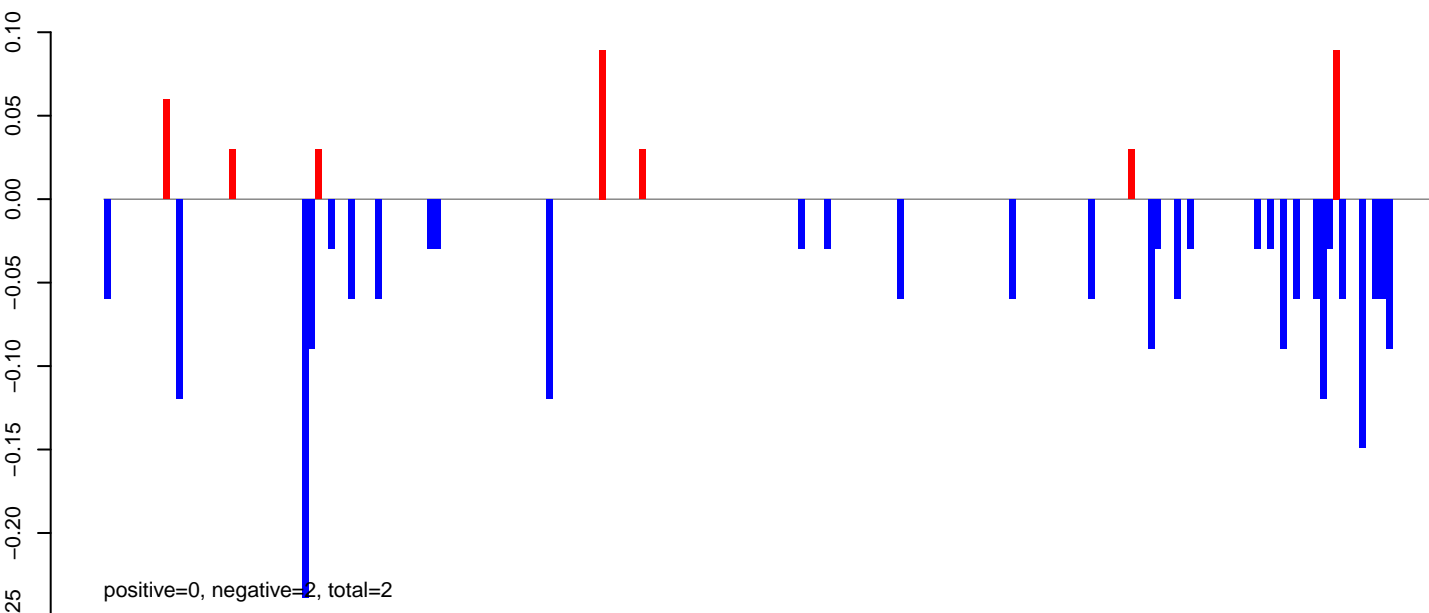


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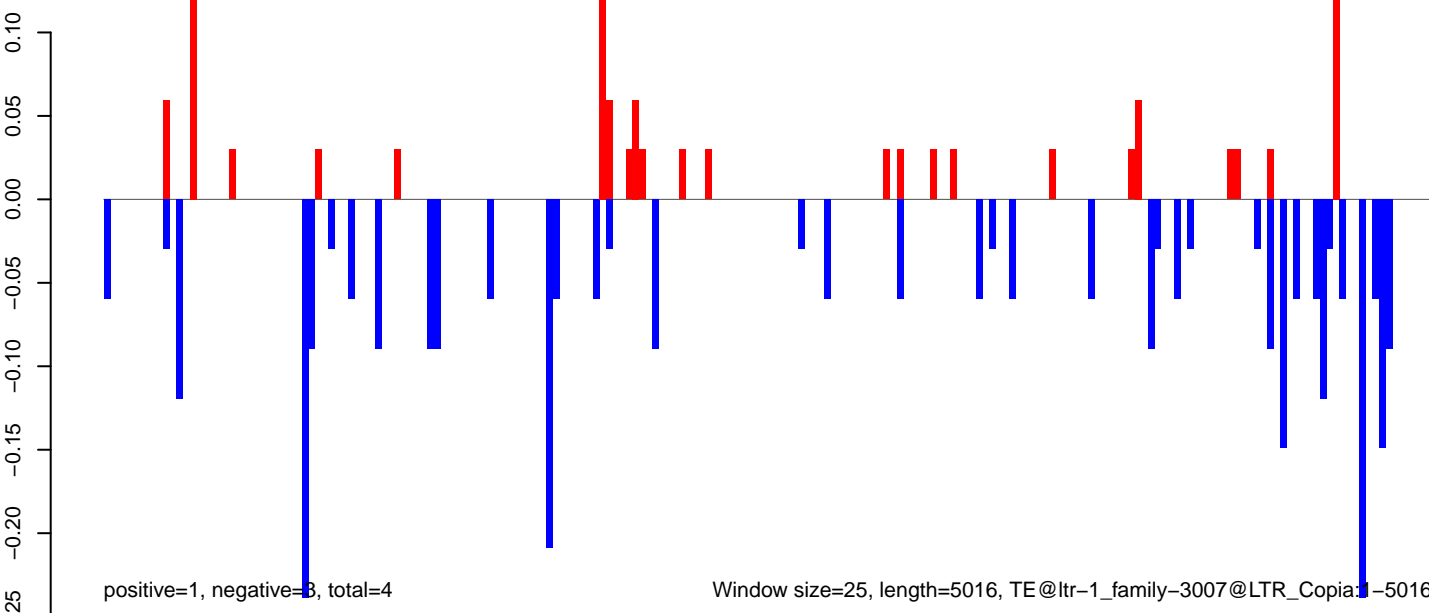
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**AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep**

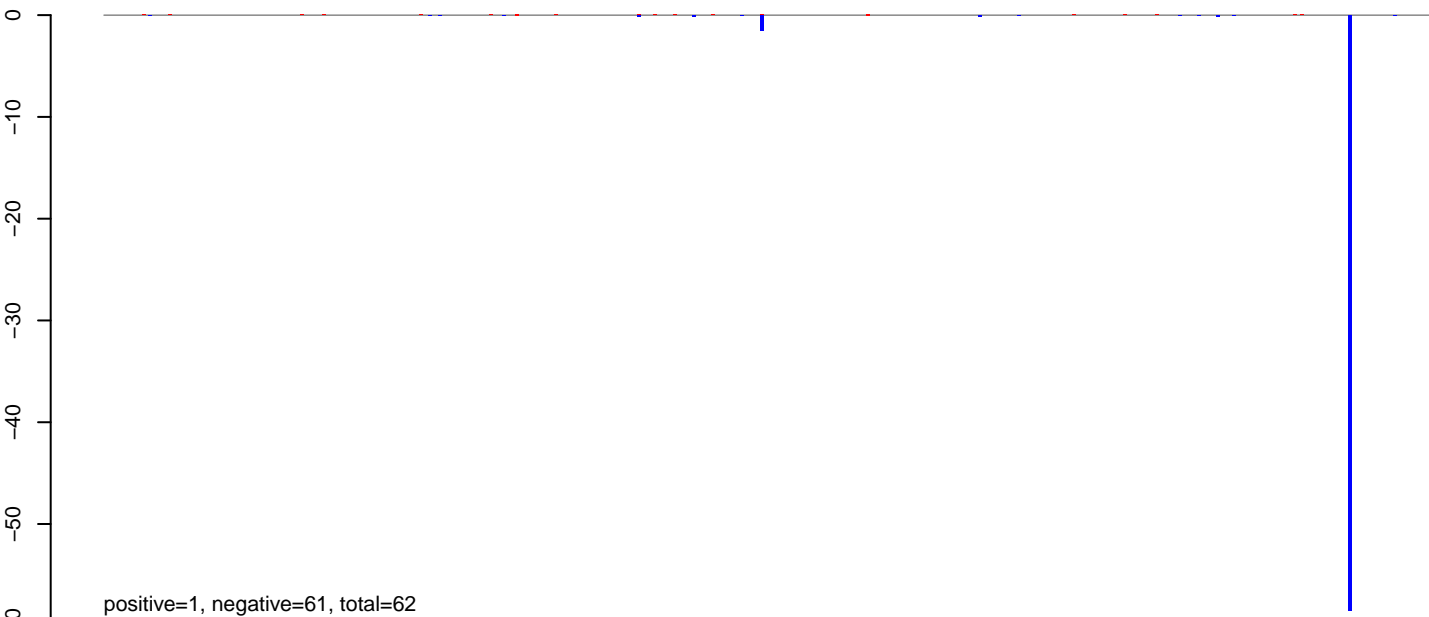


**AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep**

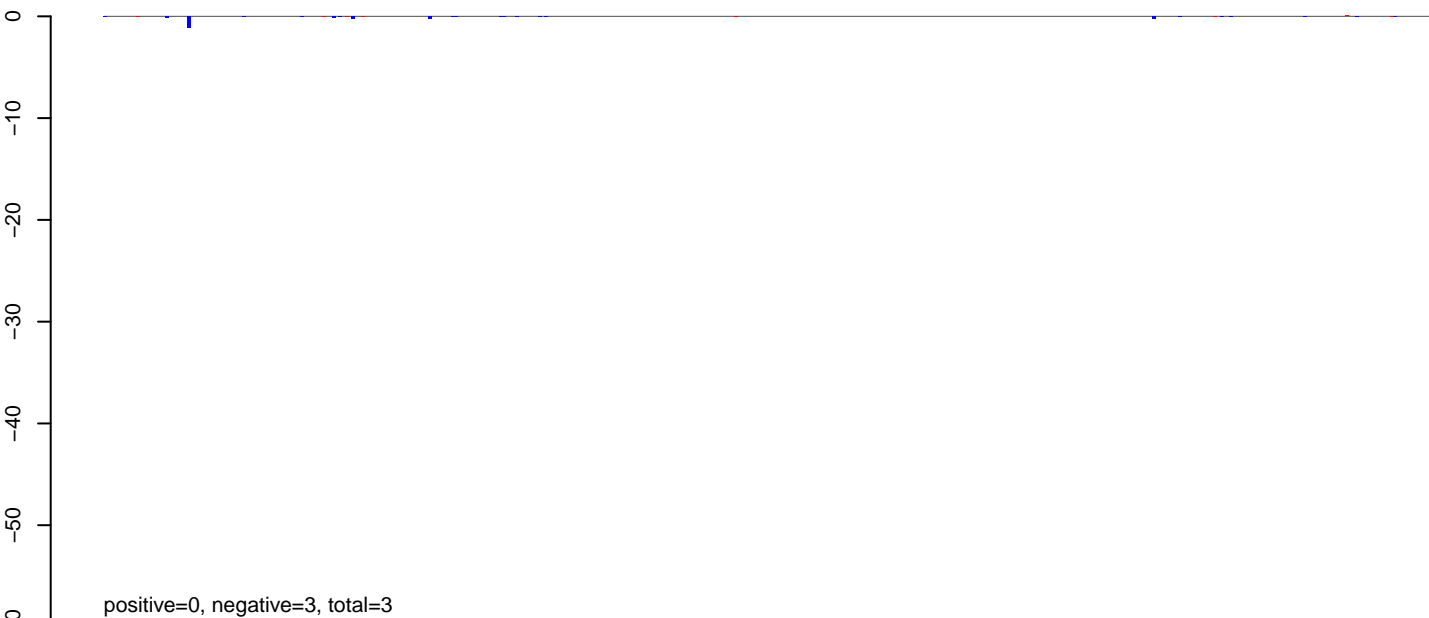


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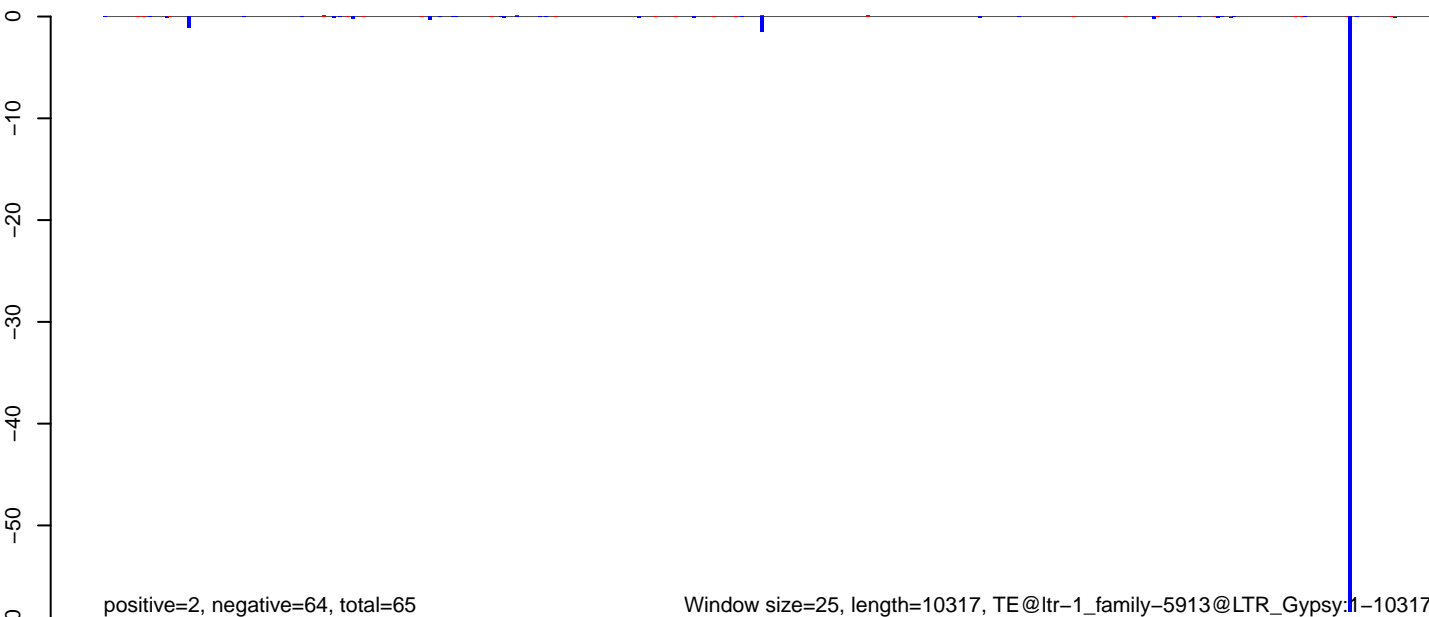
**AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep**



**AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep**

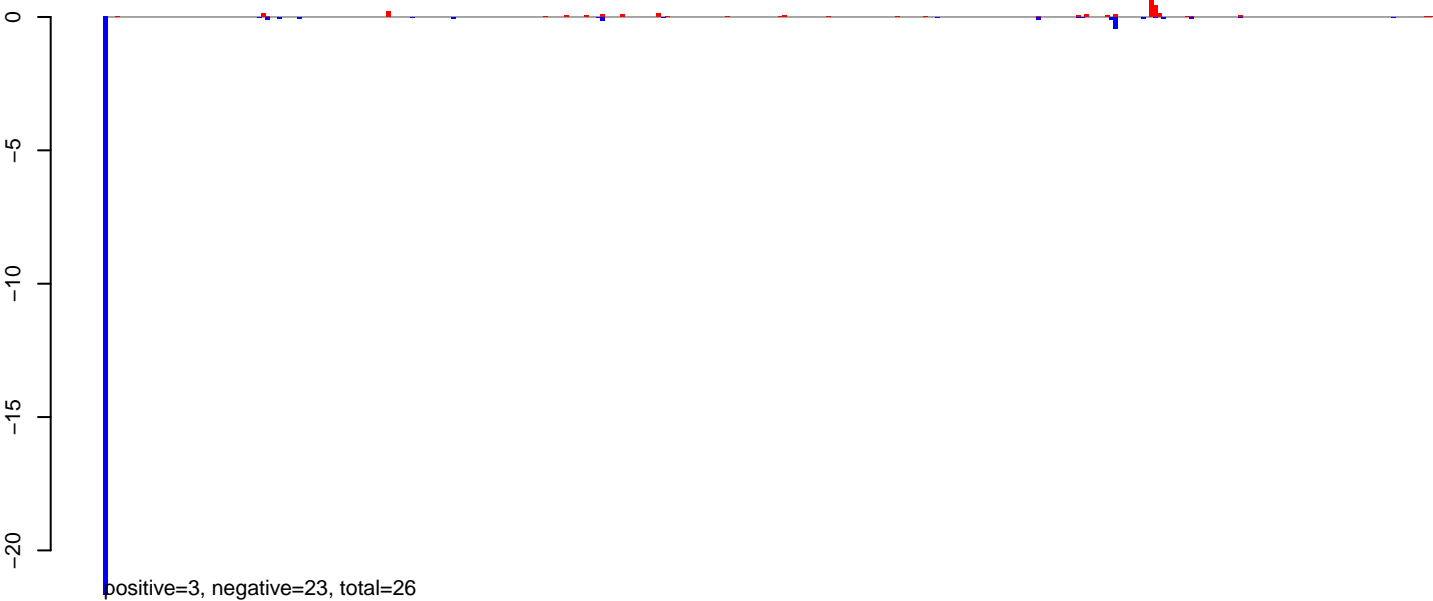


**AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep**

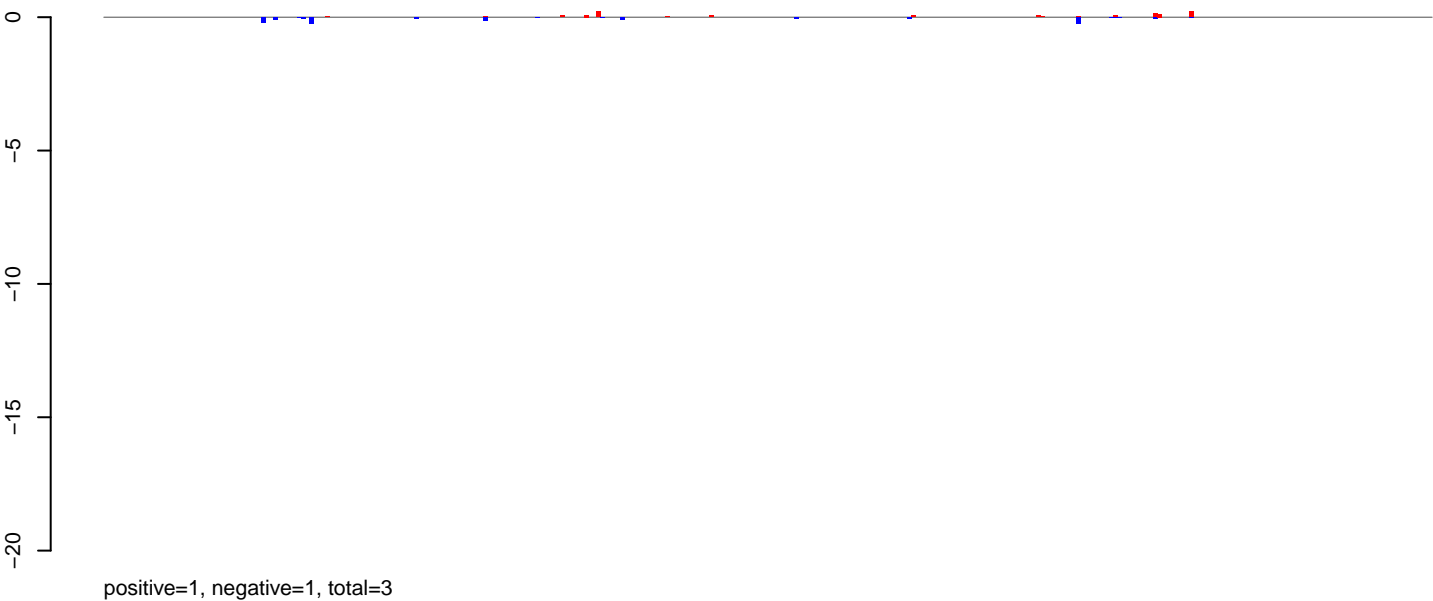




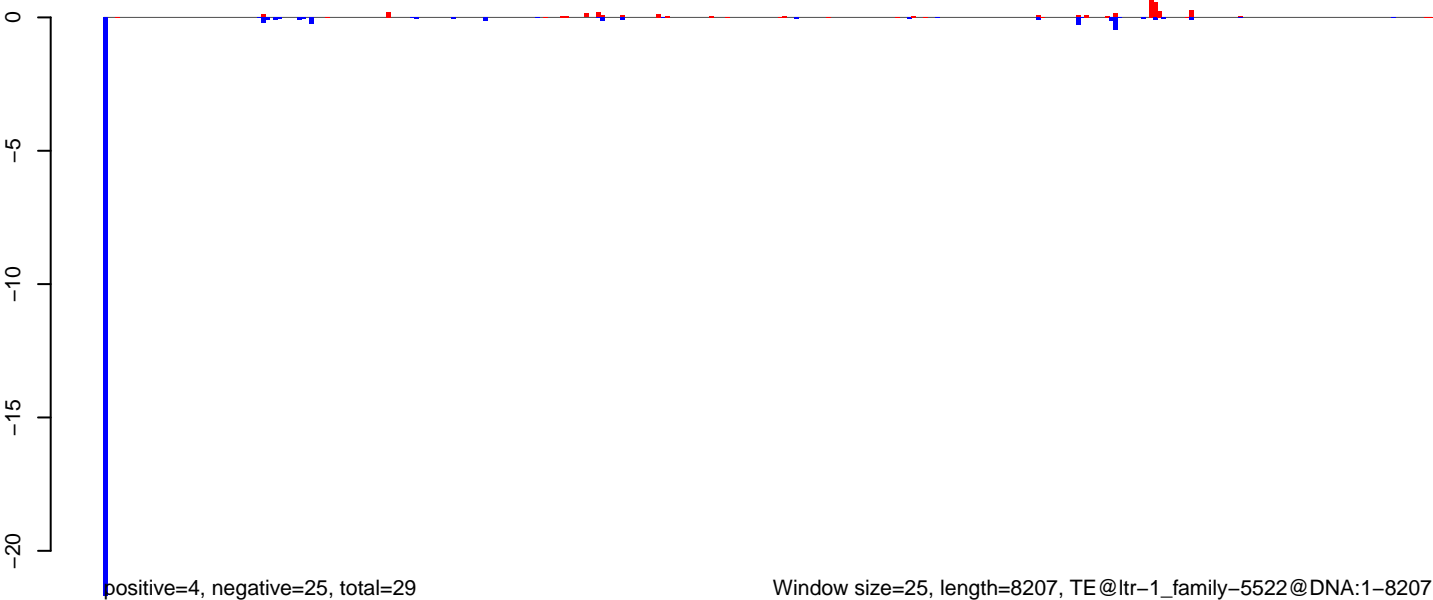
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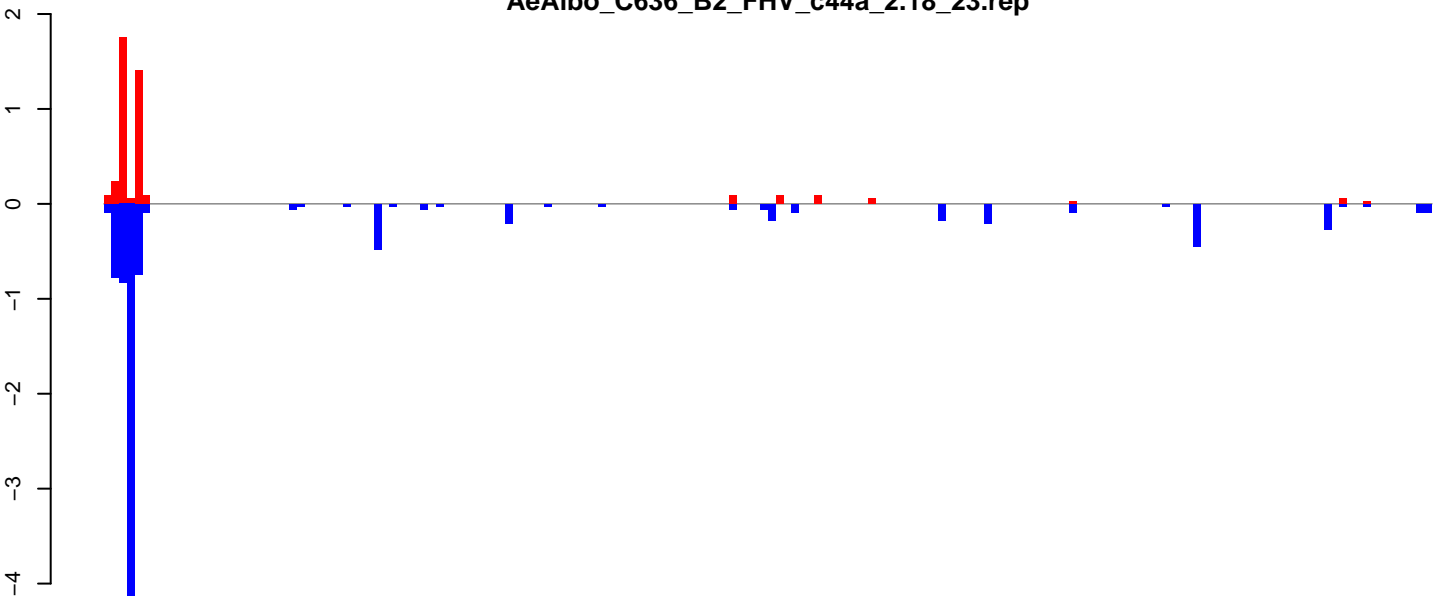
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**AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep**

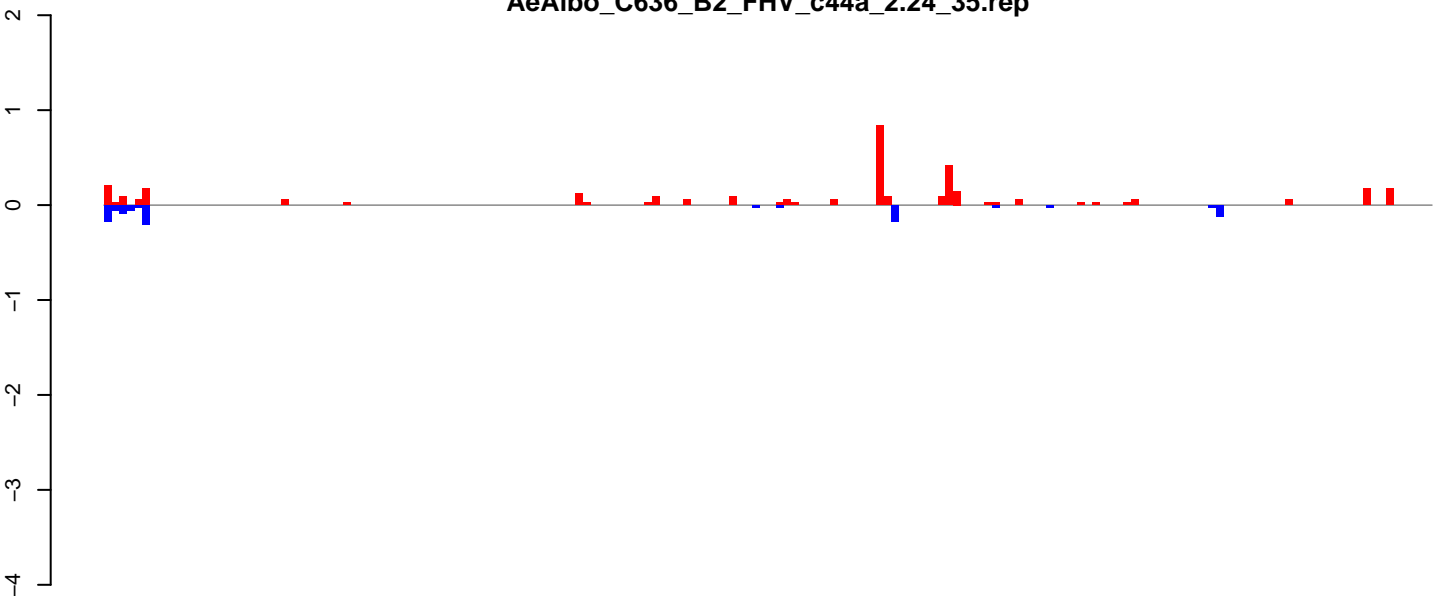


**AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep**



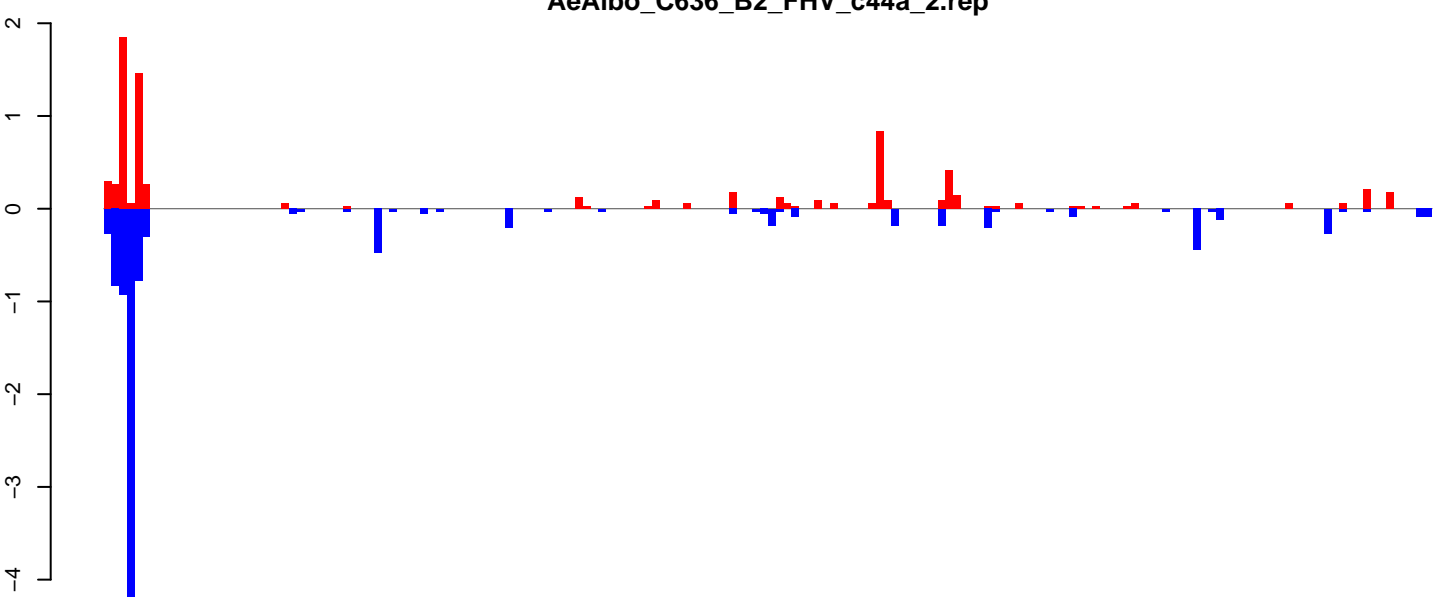
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**AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep**



positive=4, negative=1, total=5

**AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep**

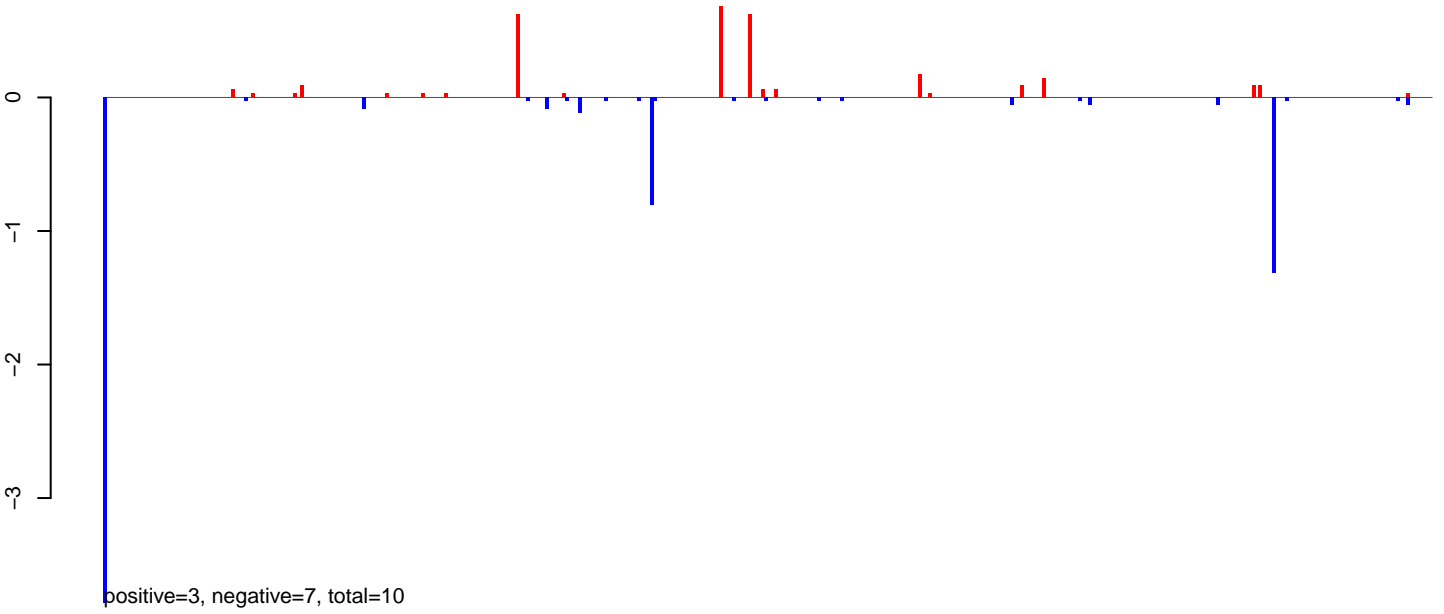


positive=8, negative=11, total=19

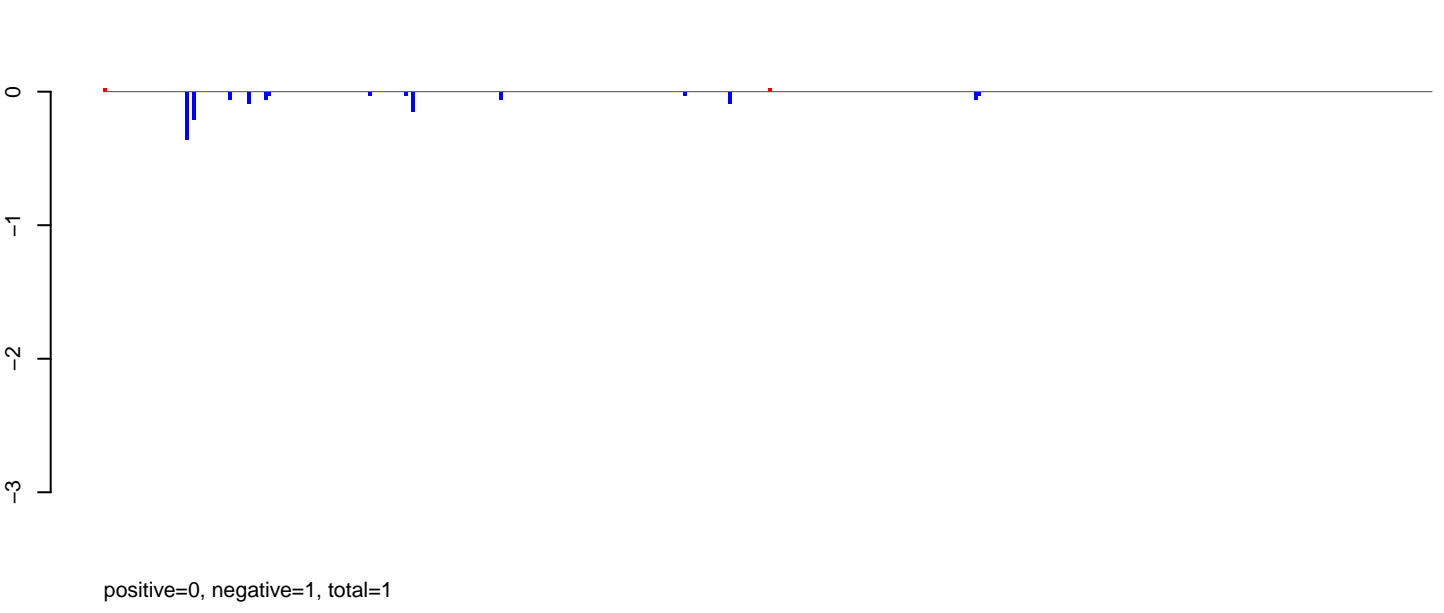
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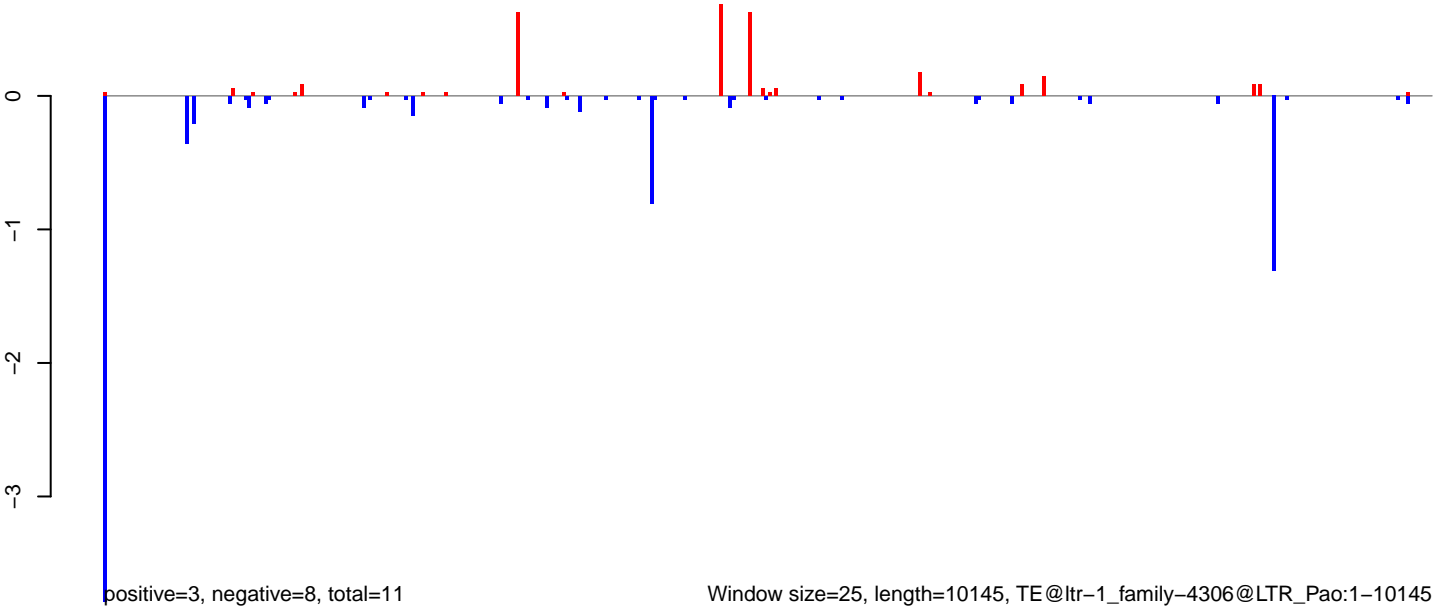
AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep



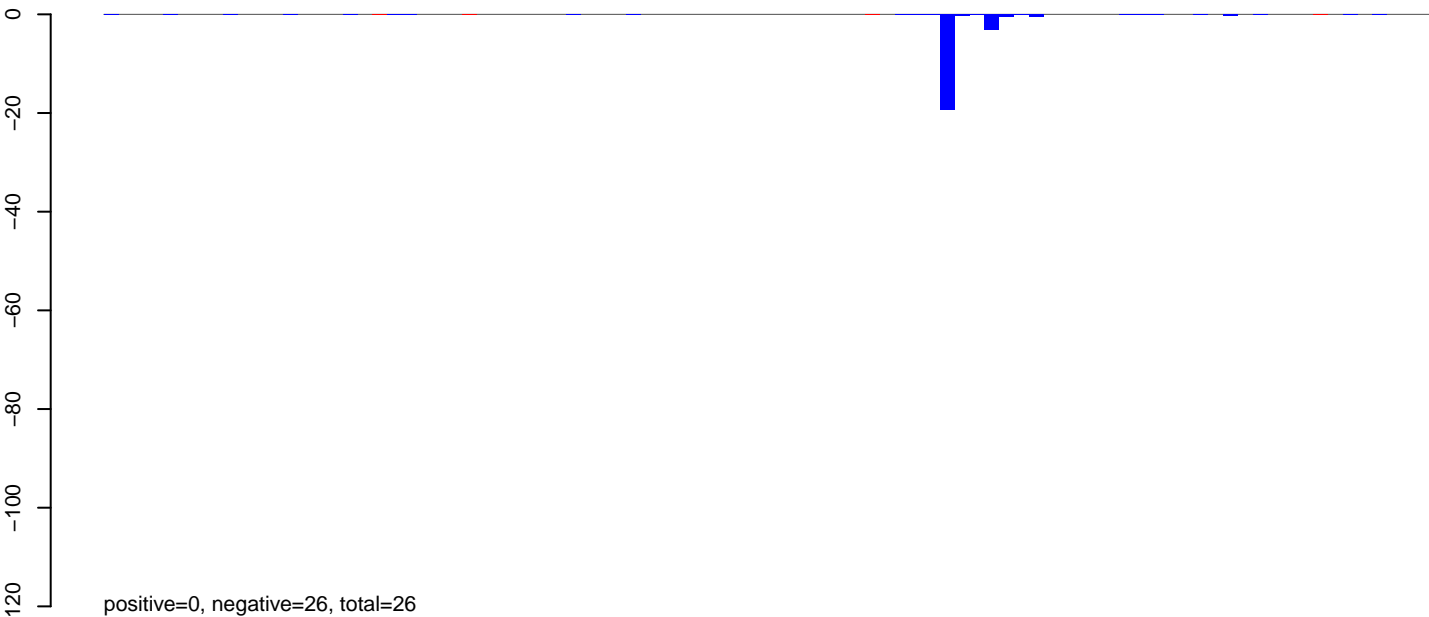
AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



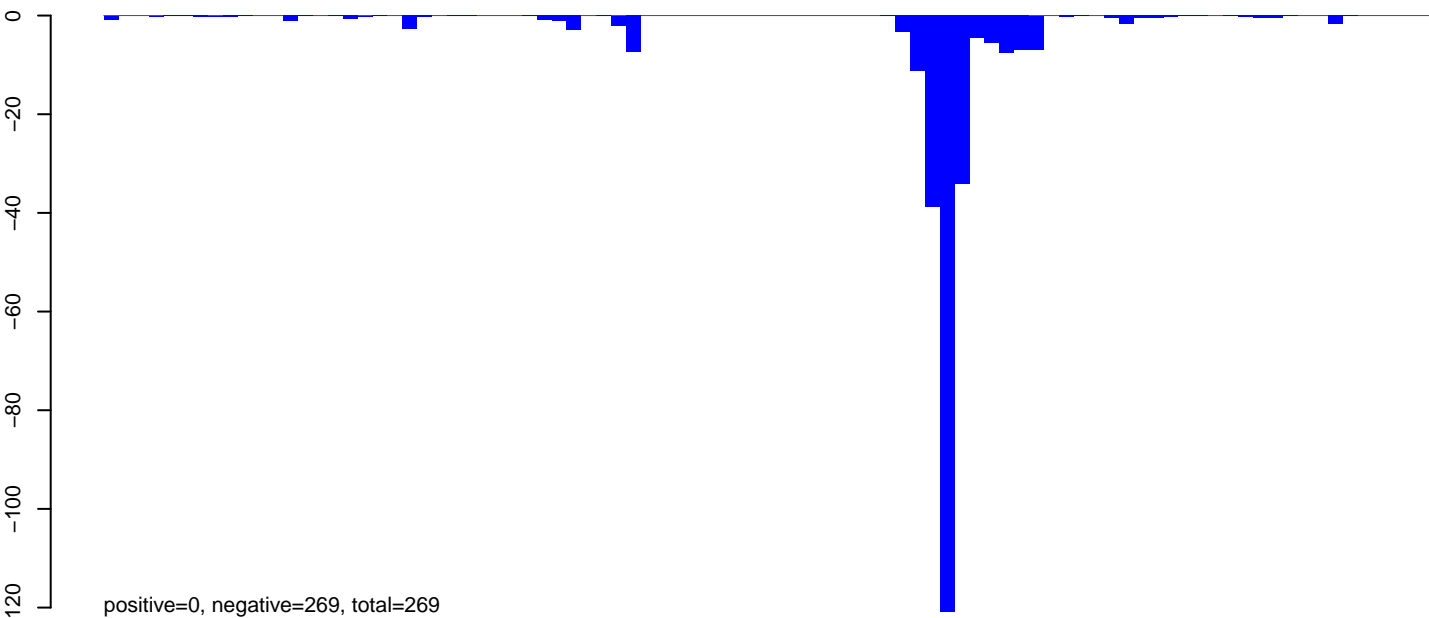
AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep



AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep



AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep

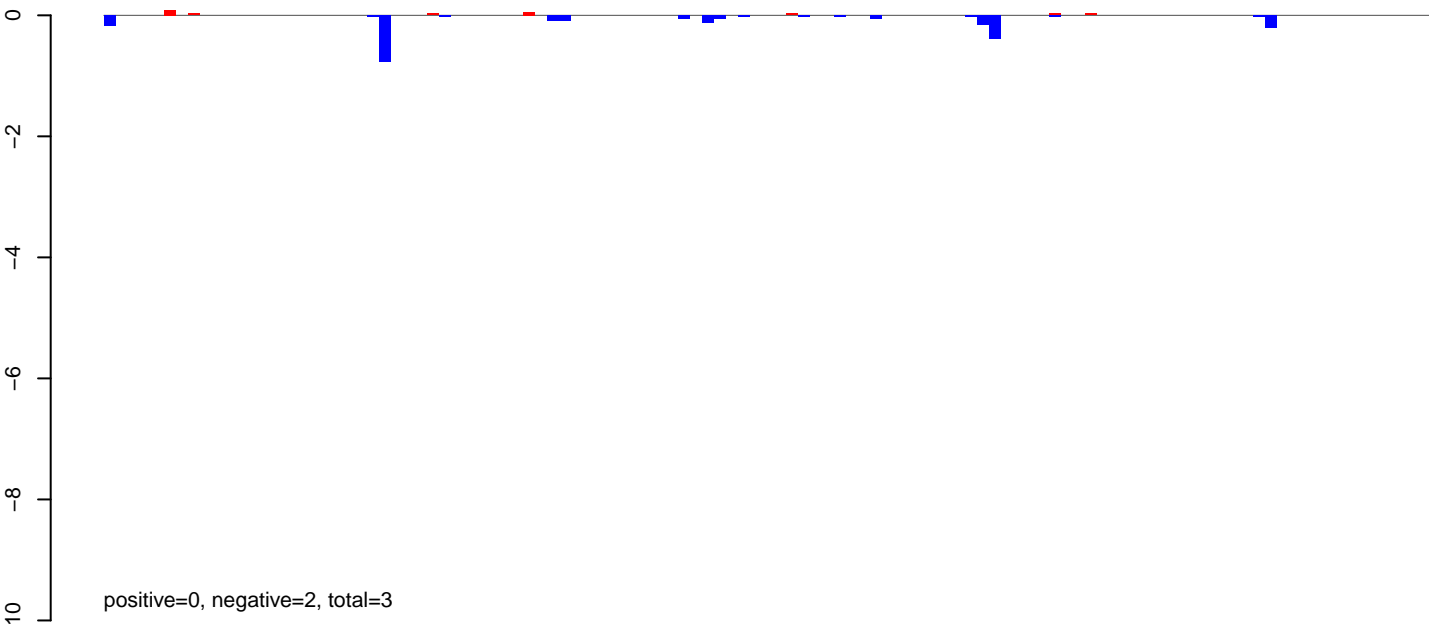


AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep

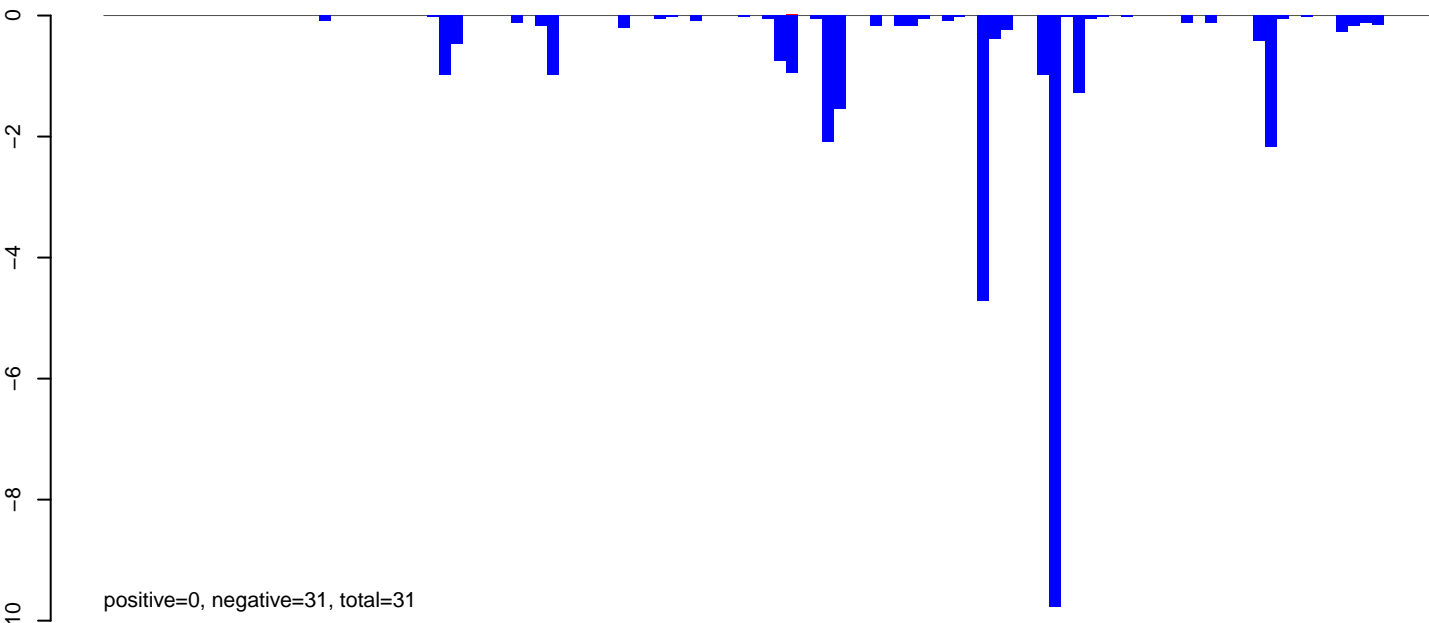


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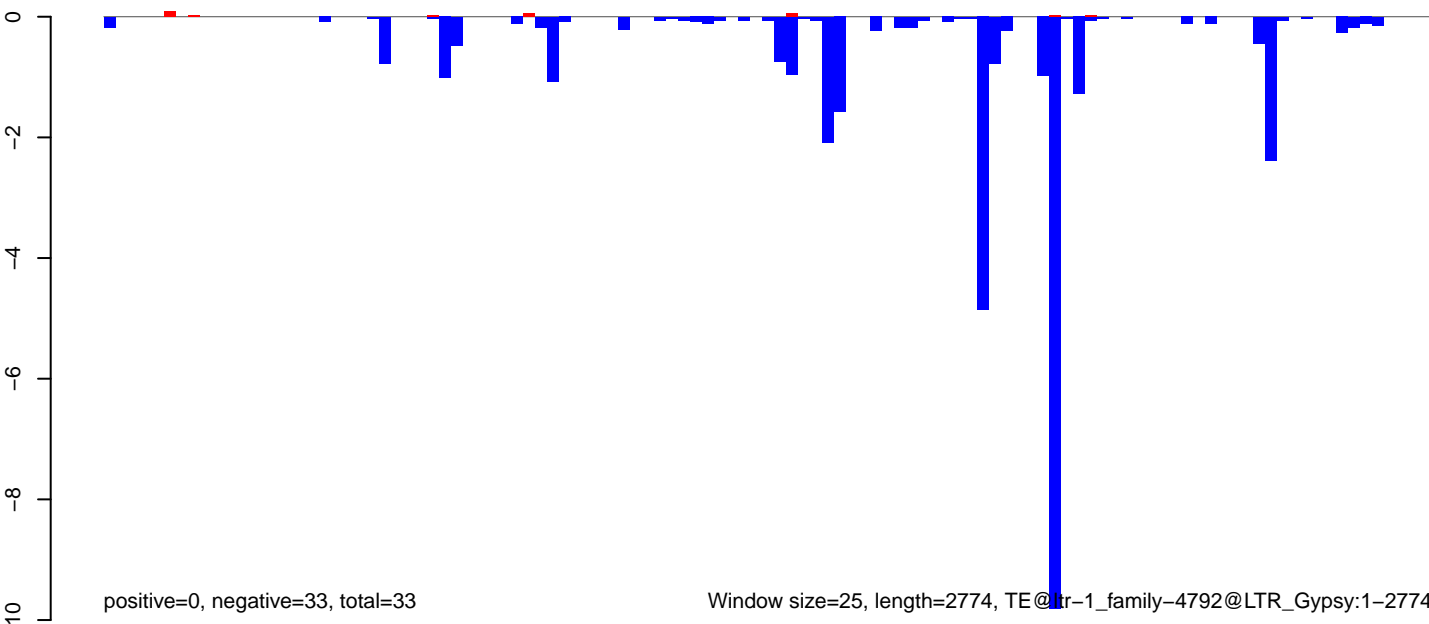
AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep



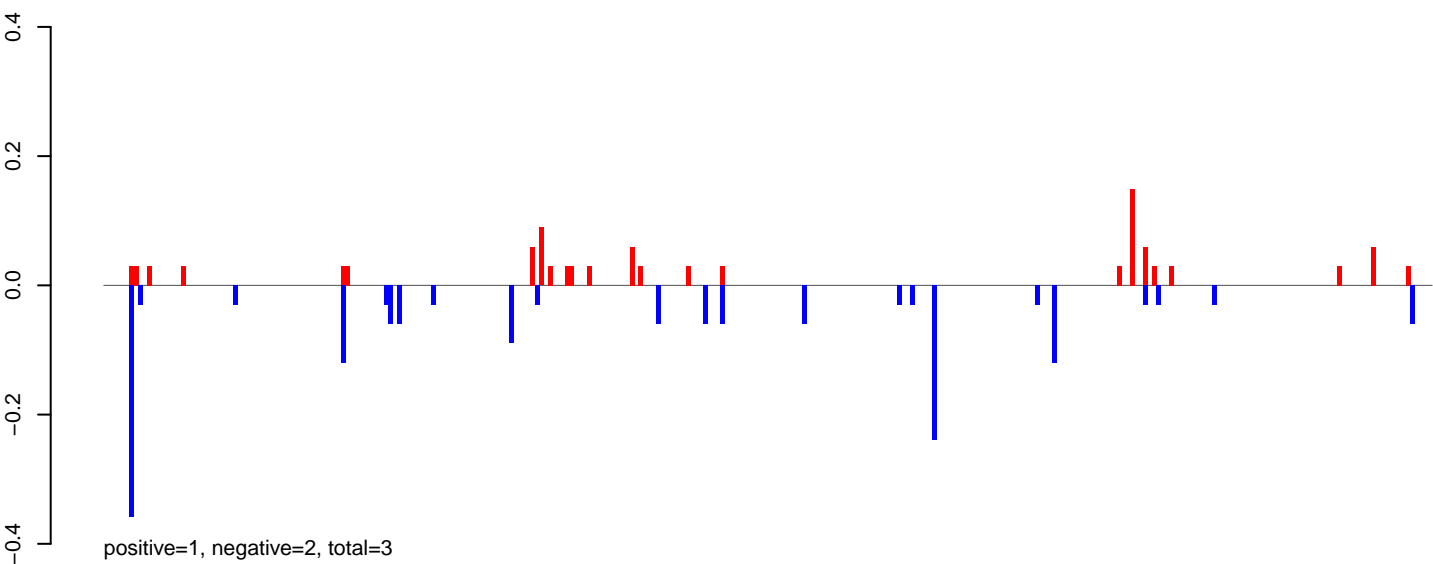
AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



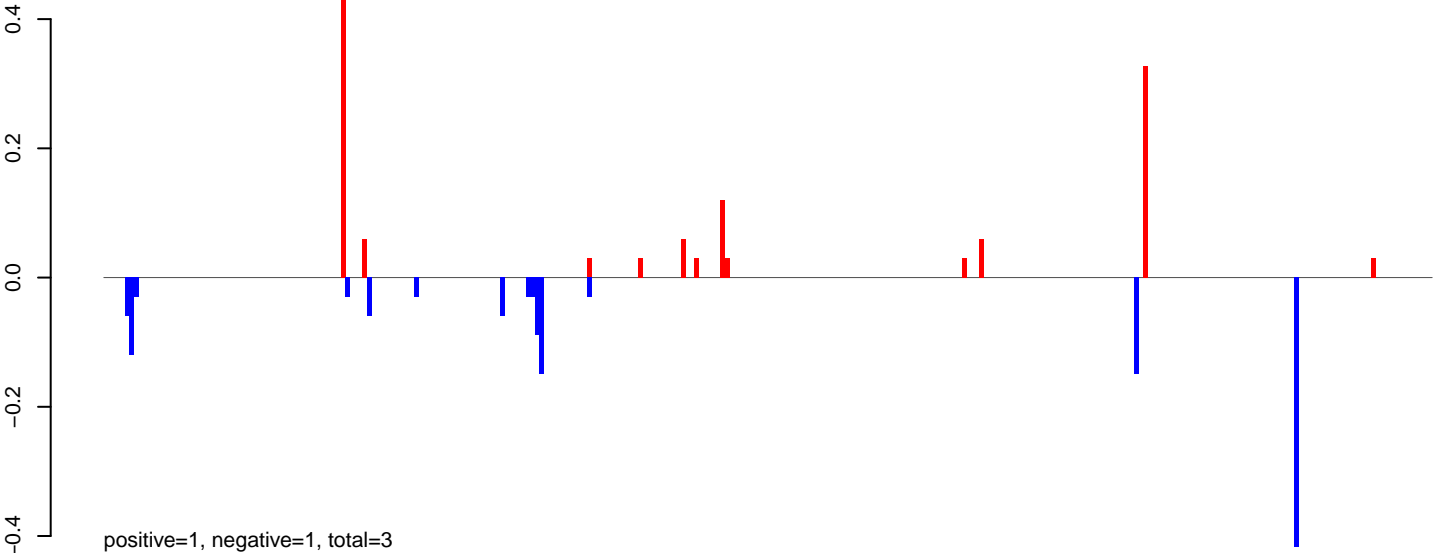
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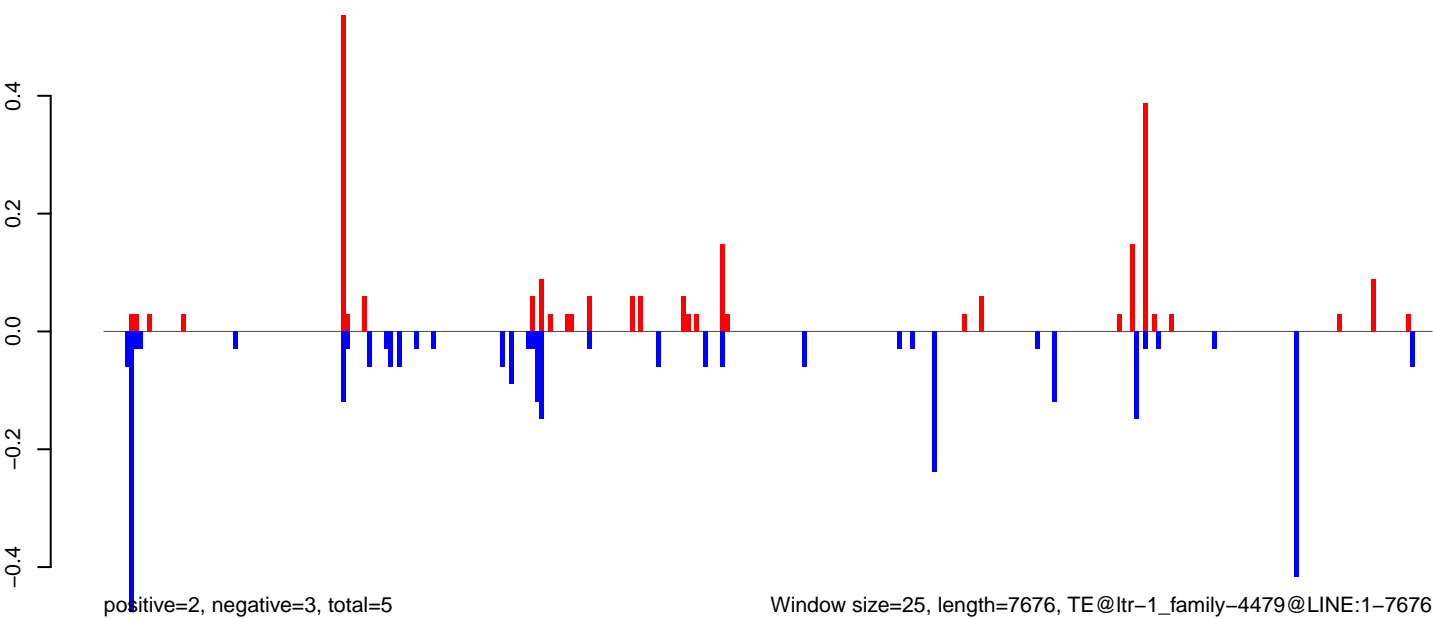
AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep



AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep

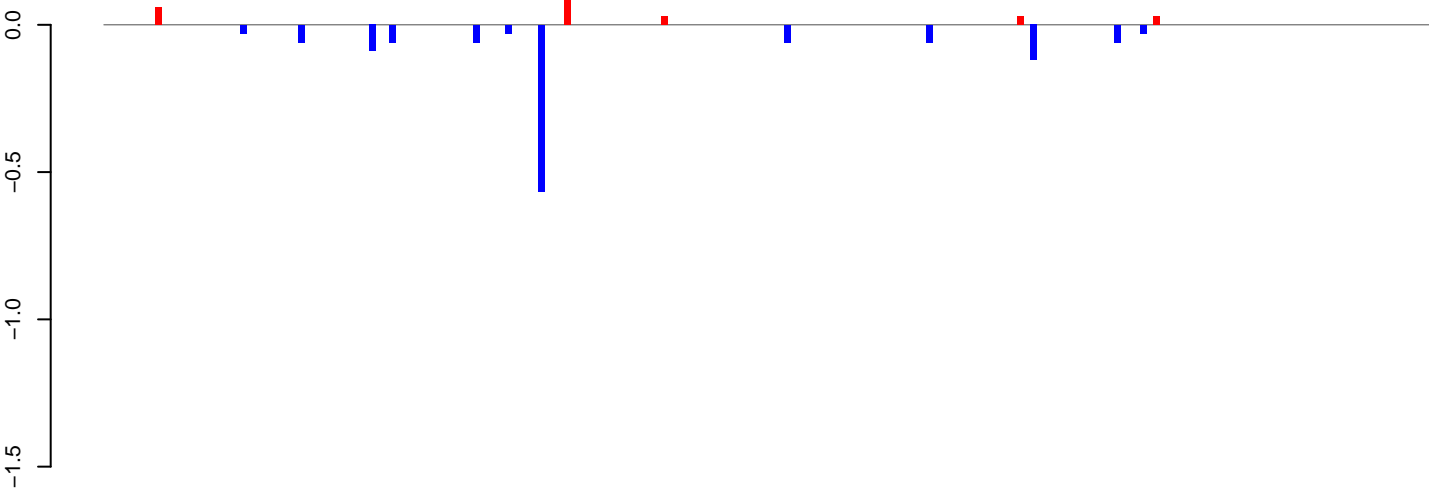


AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep



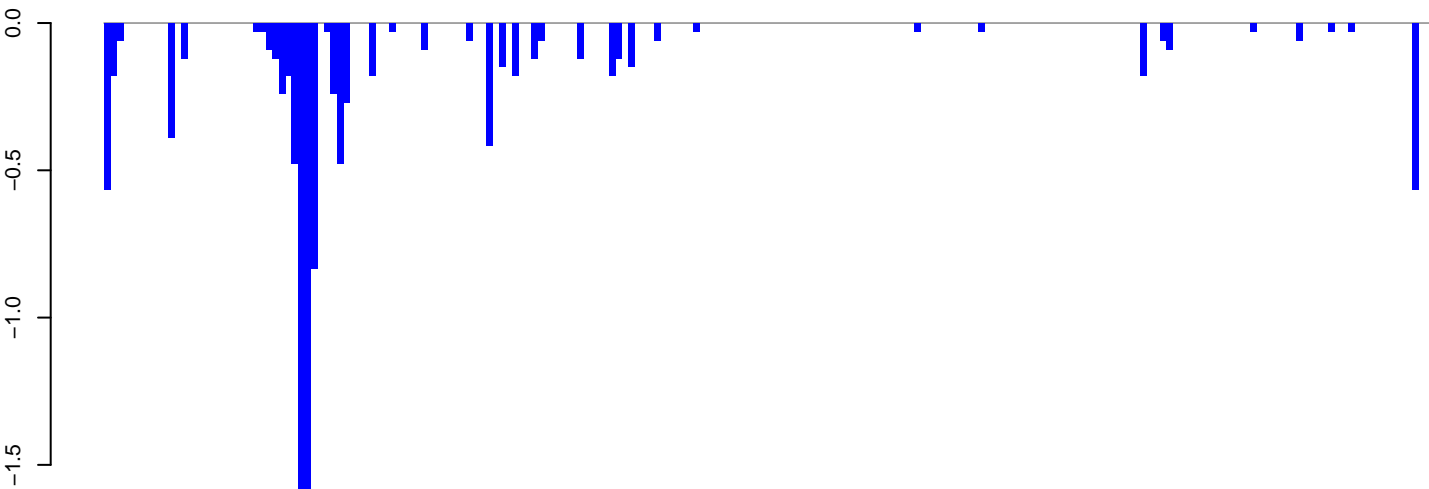
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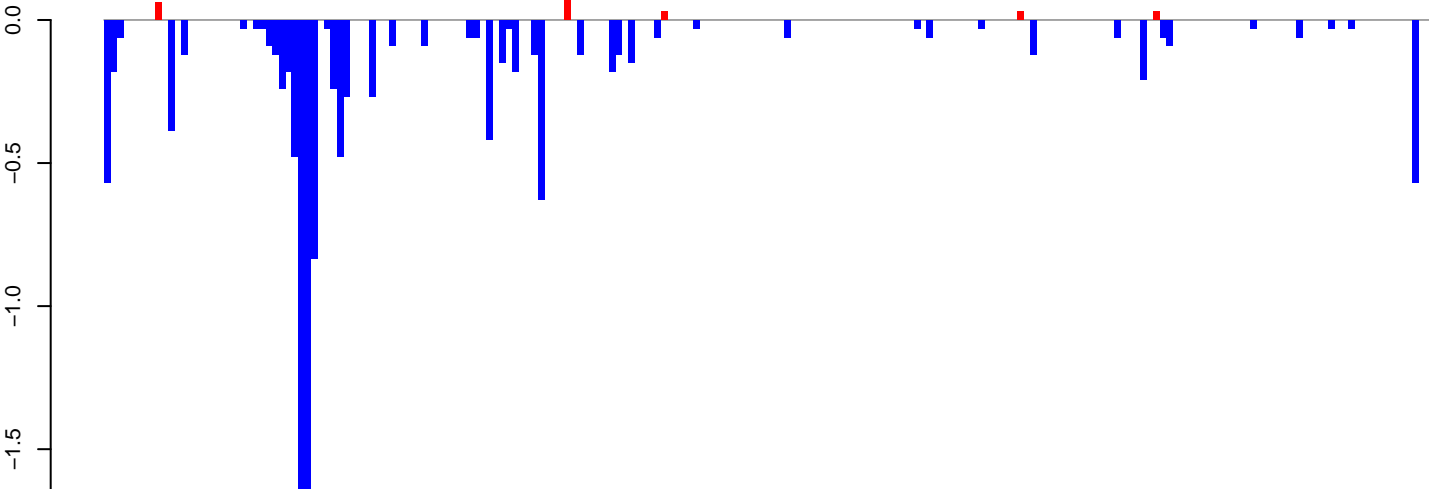
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AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



positive=0, negative=11, total=11

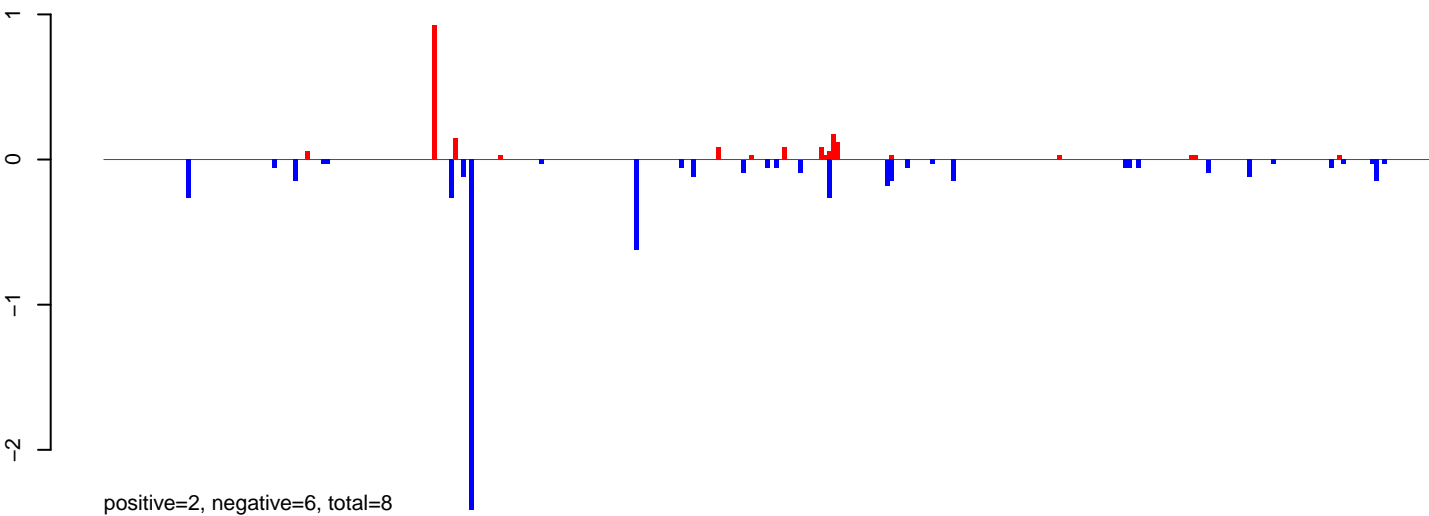
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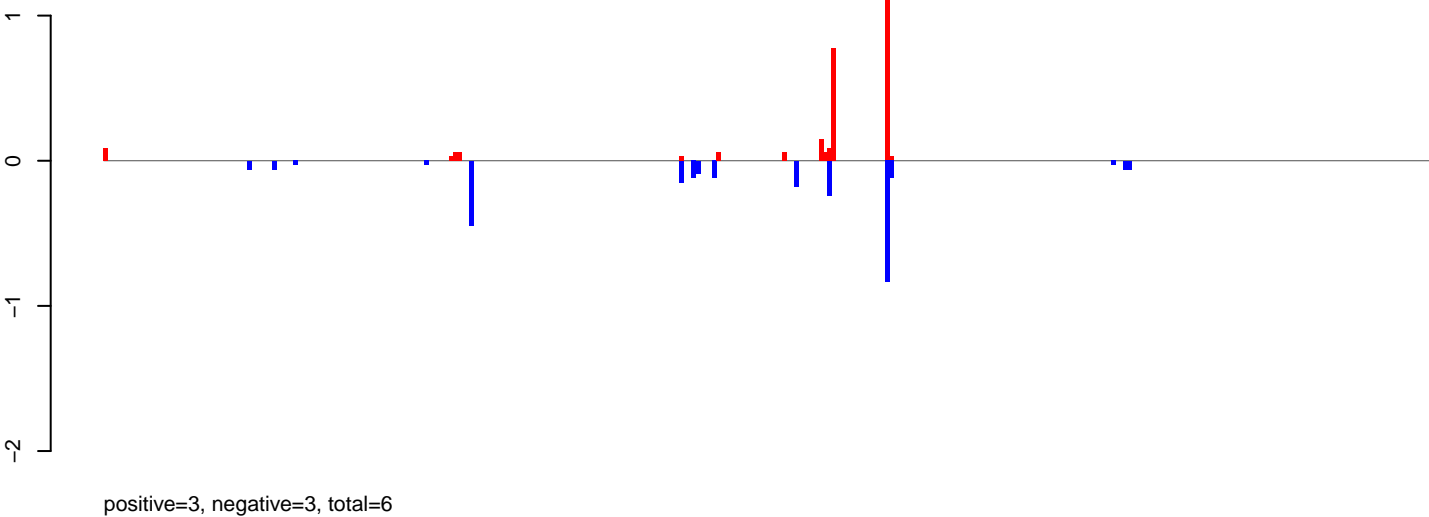
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Window size=25, length=5115, TE@ltr-1\_family-4447@LTR\_Gypsy:1-5115

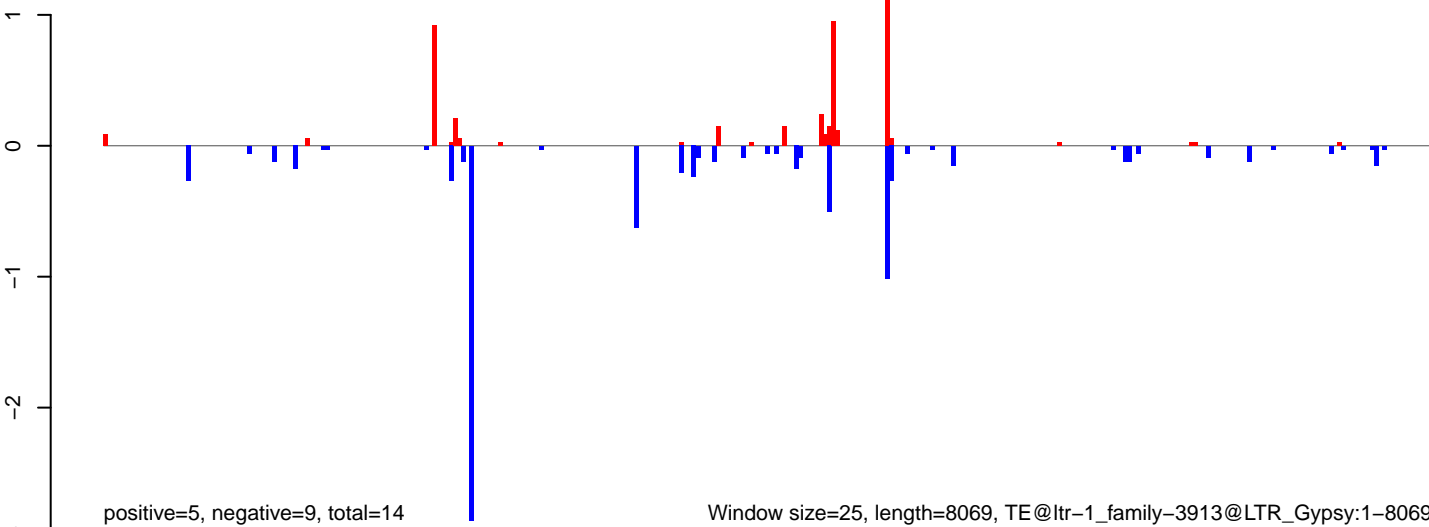
AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep



AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



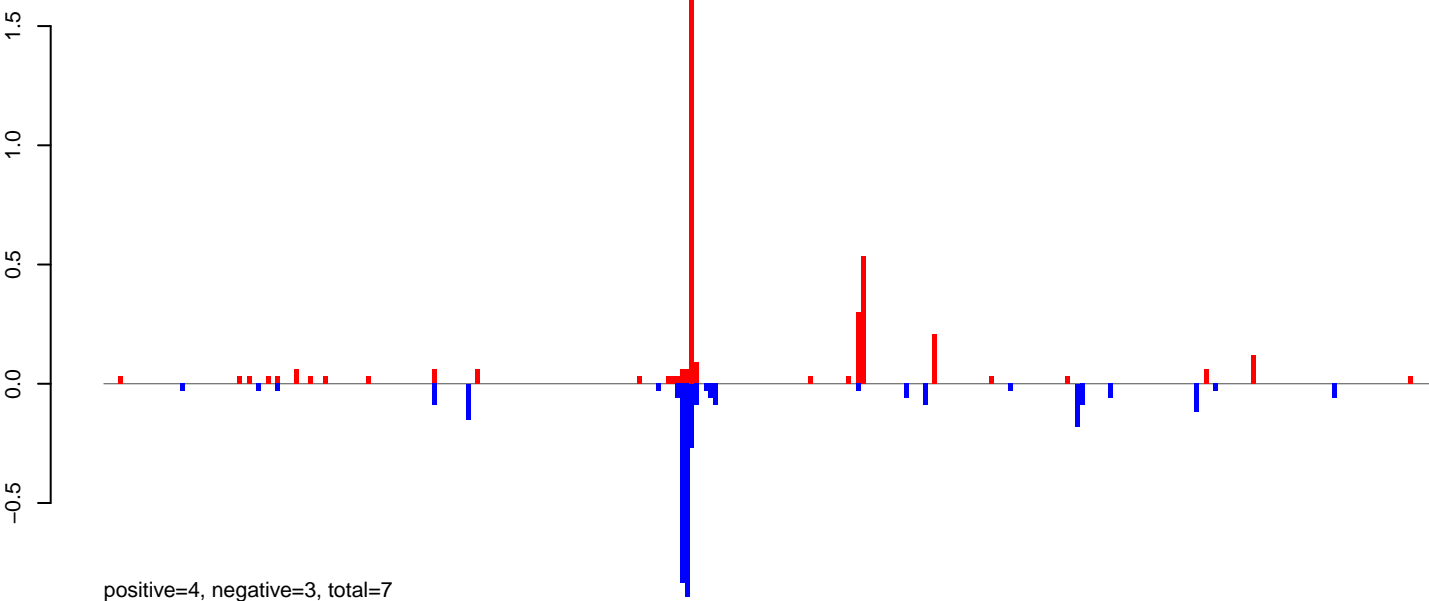
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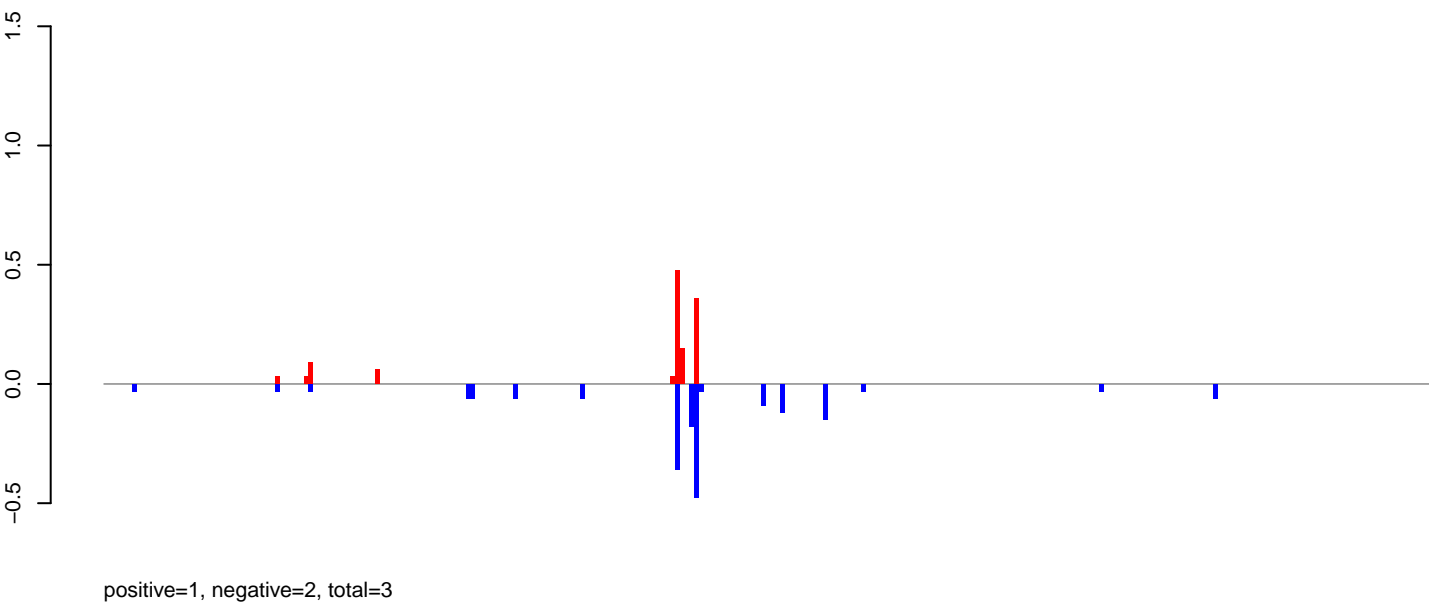
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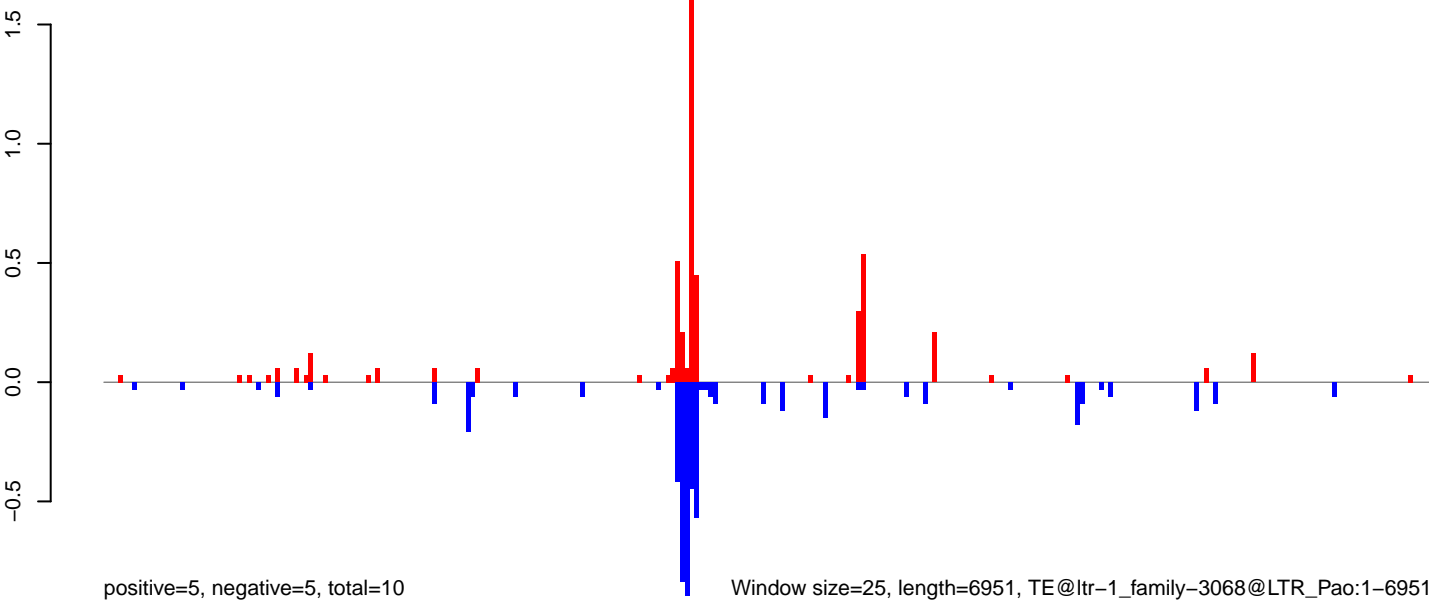
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AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



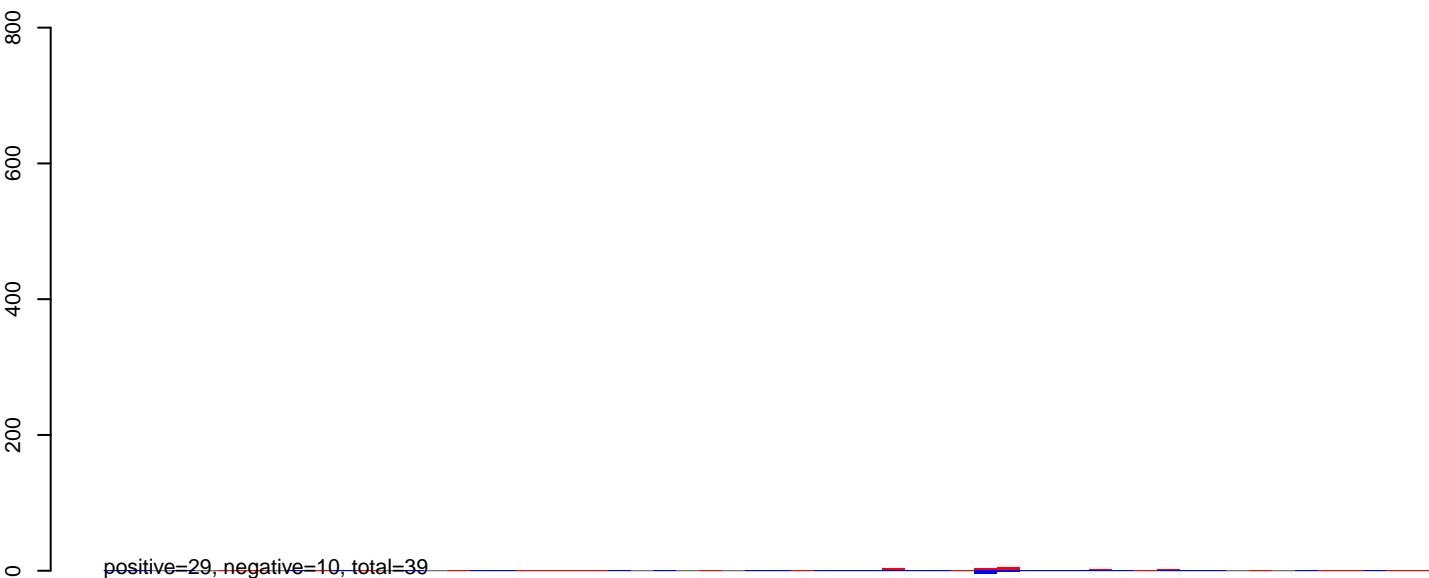
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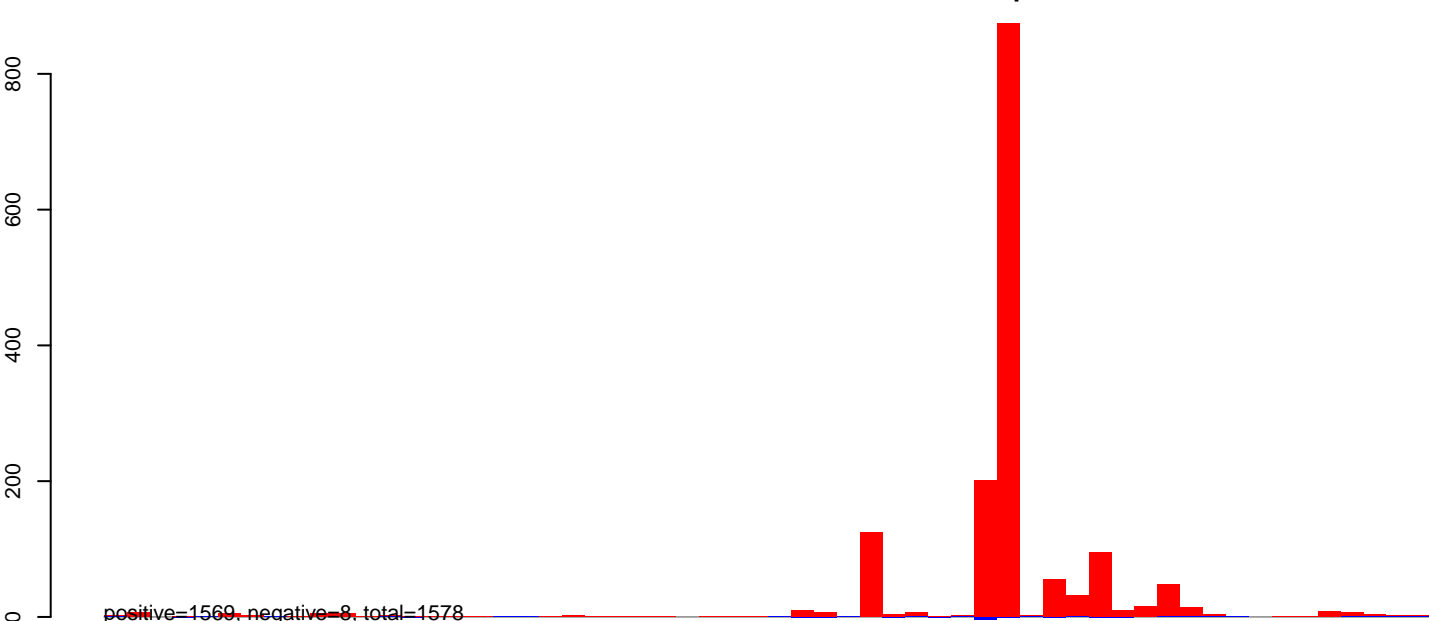
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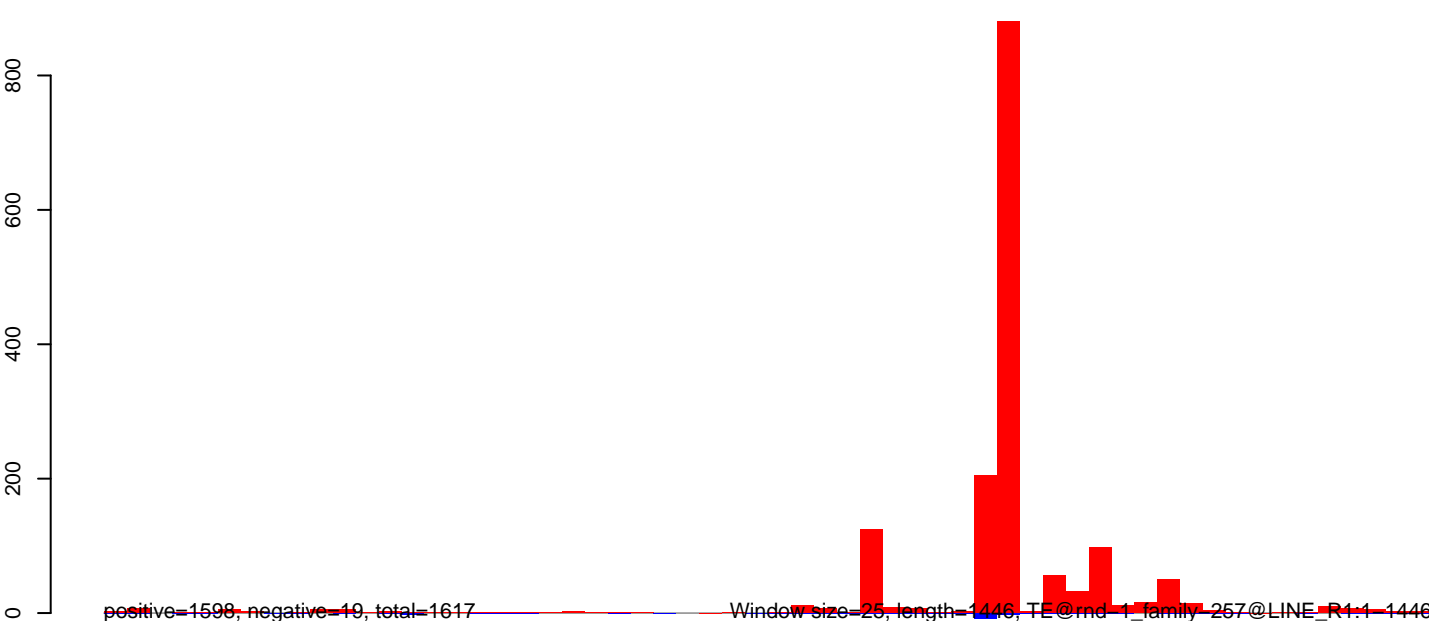
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AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



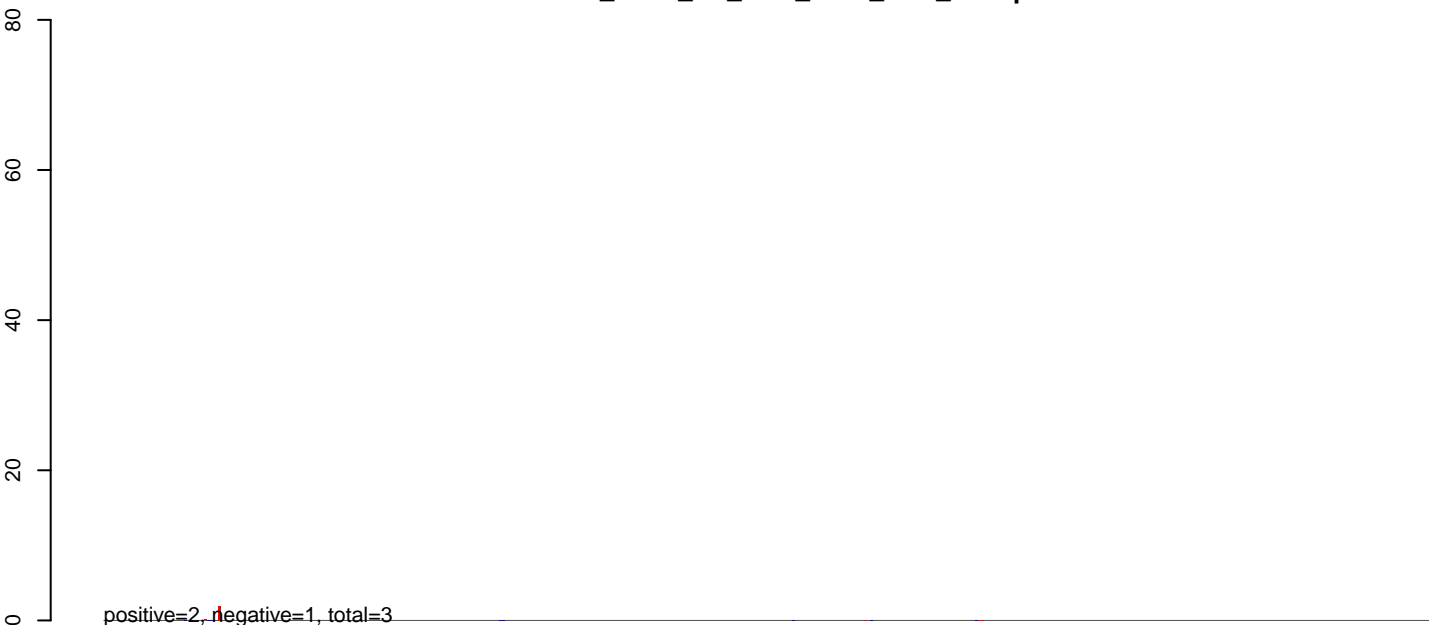
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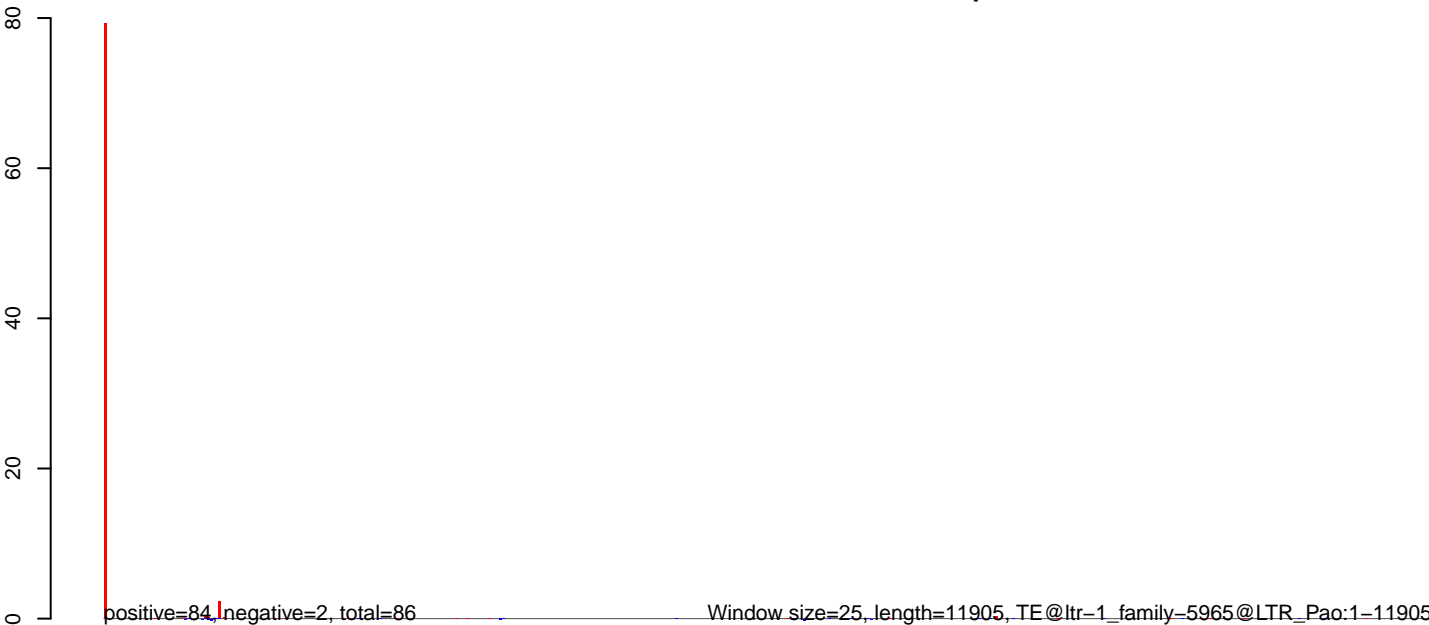
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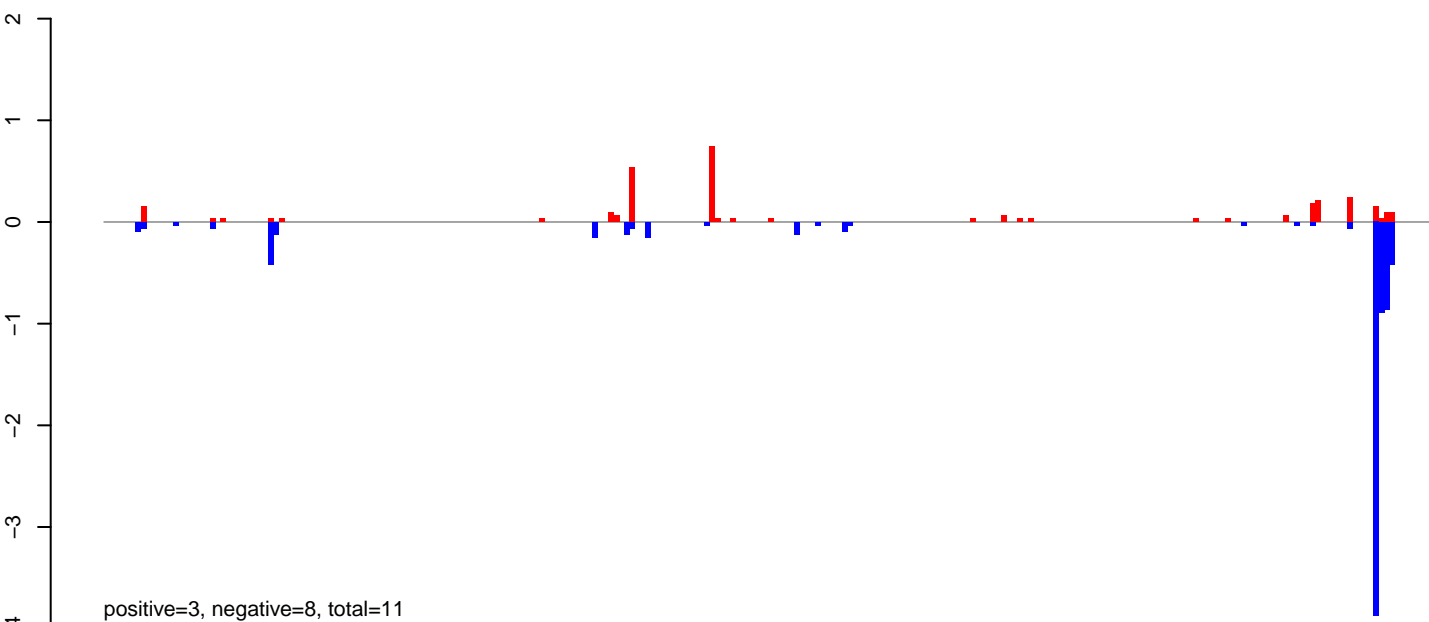
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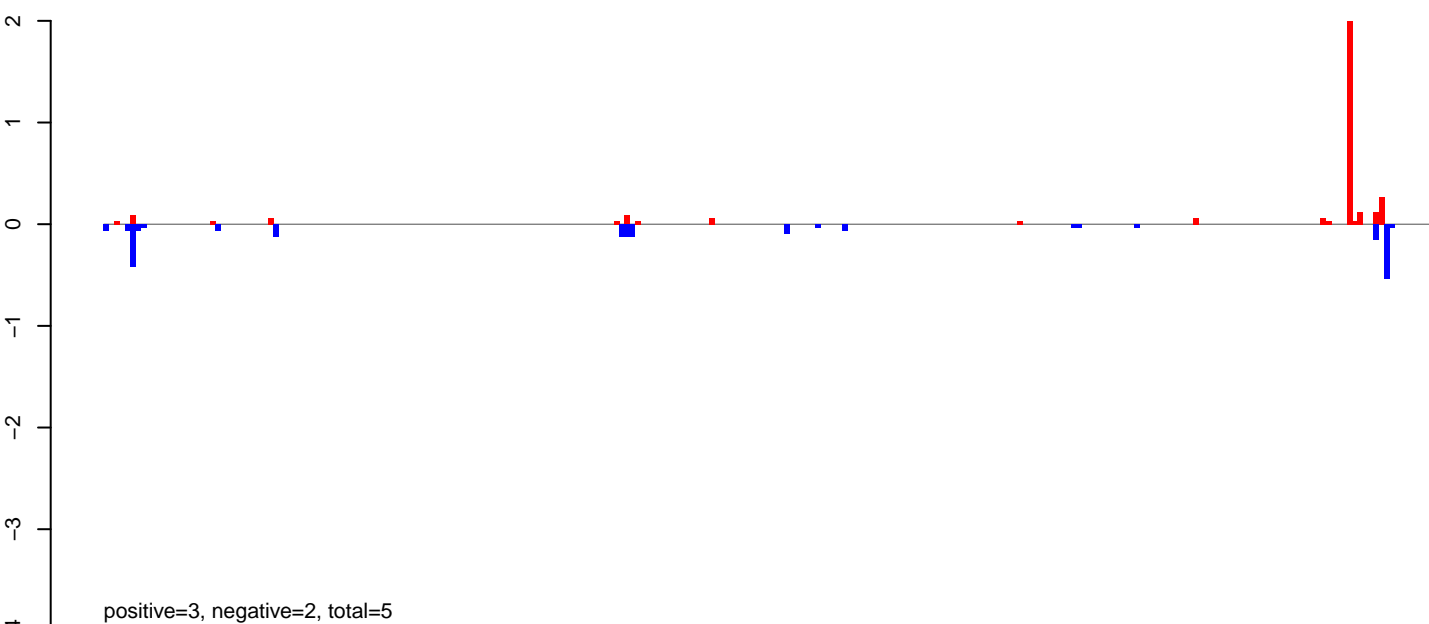
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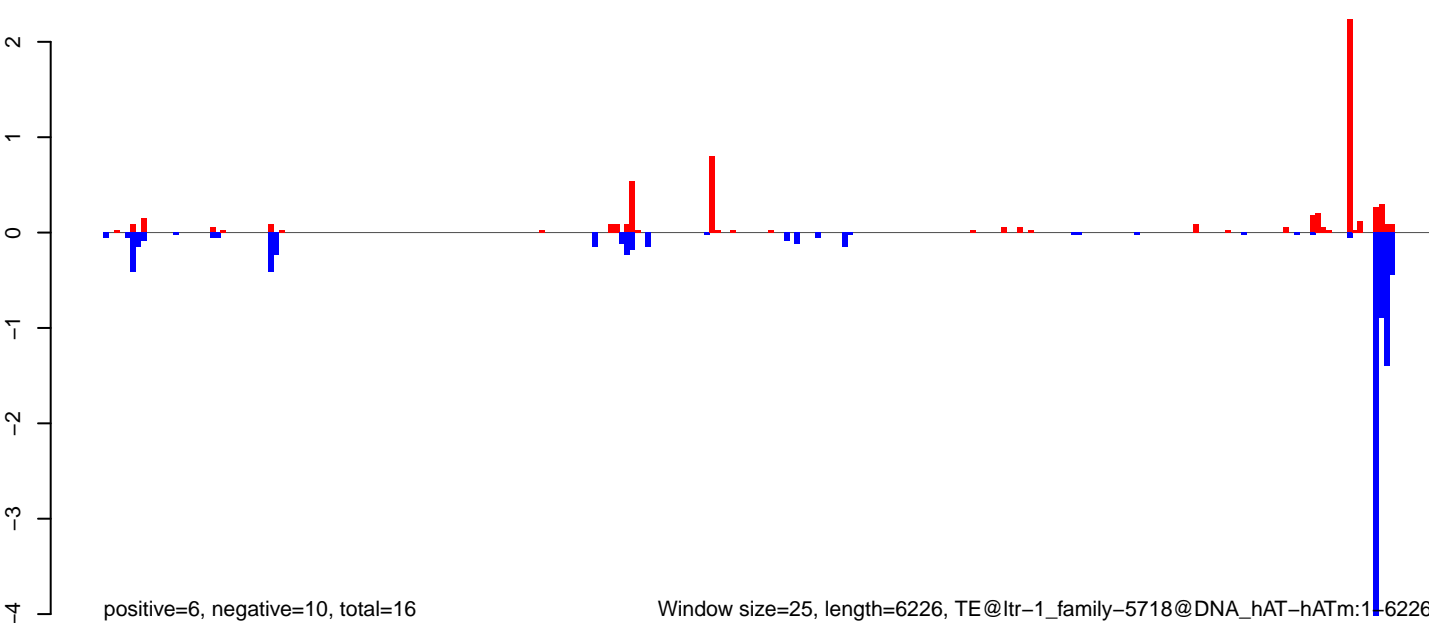
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AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep



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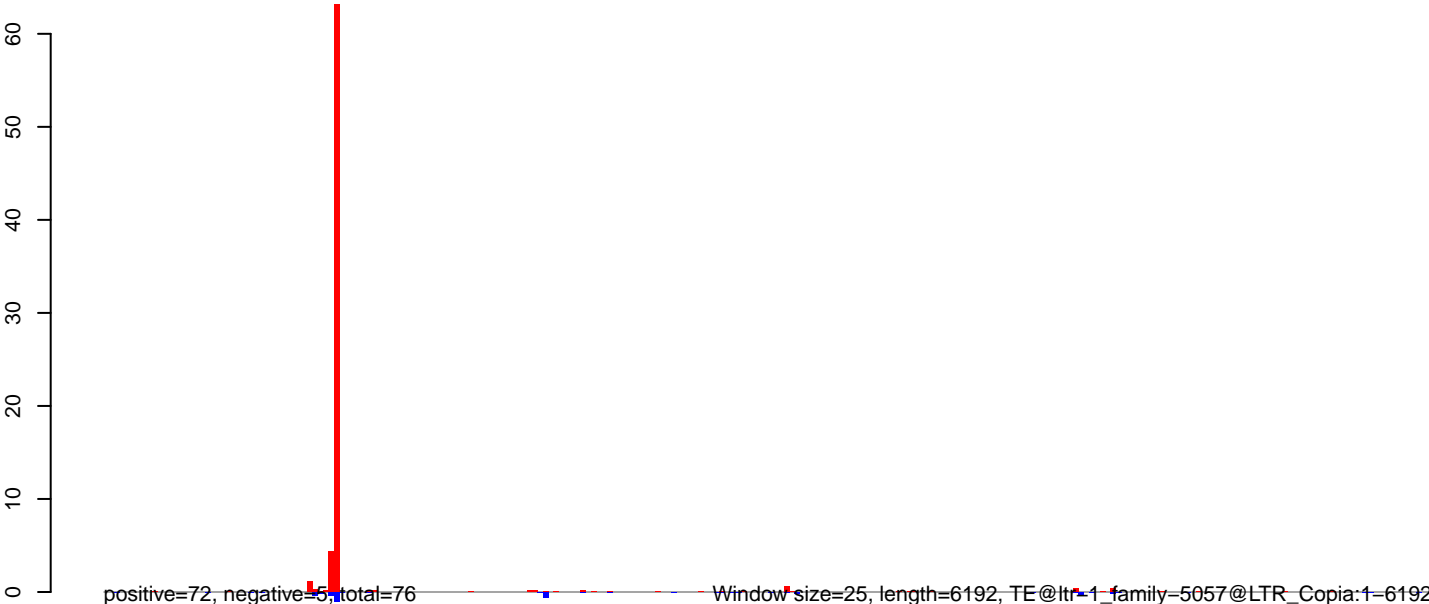
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AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep

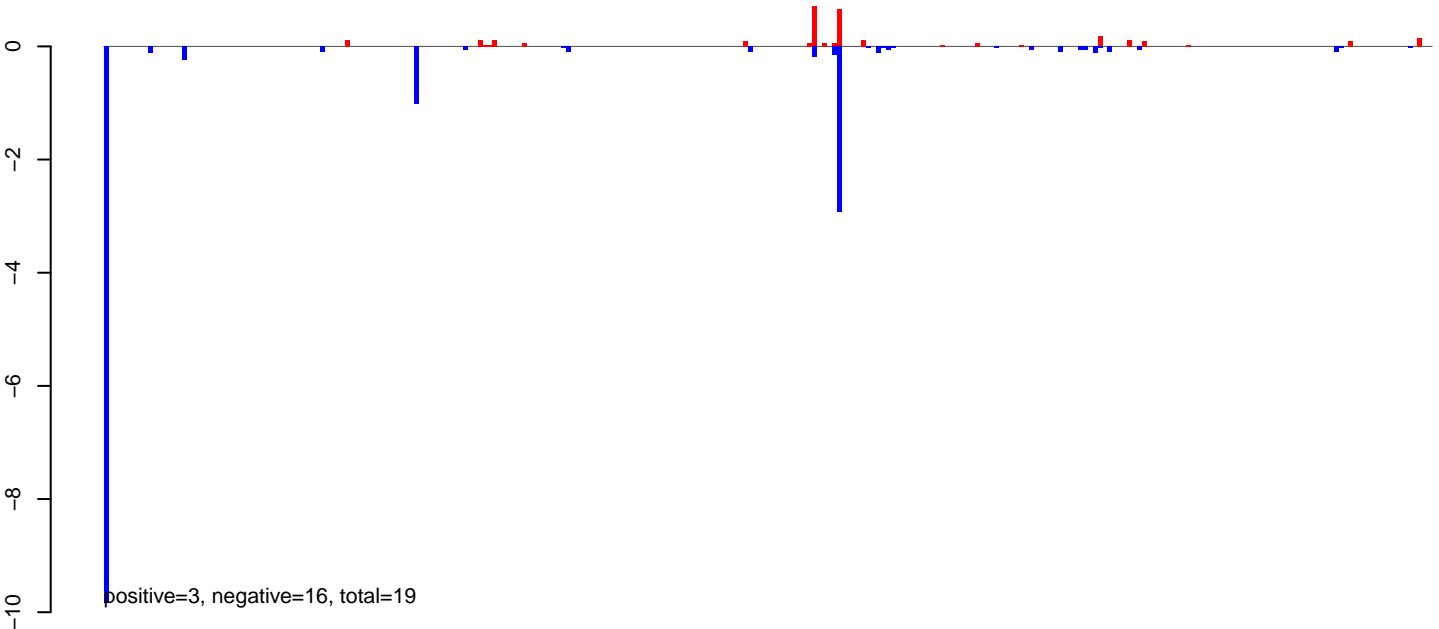


AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep

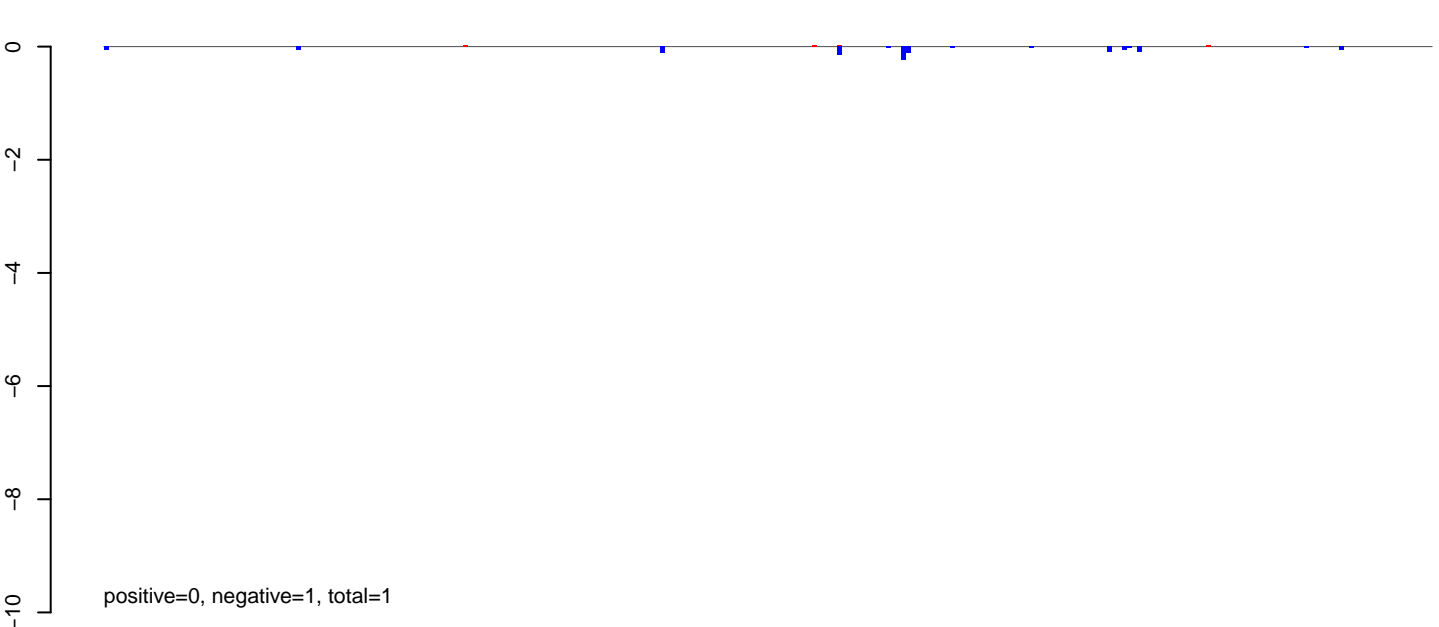


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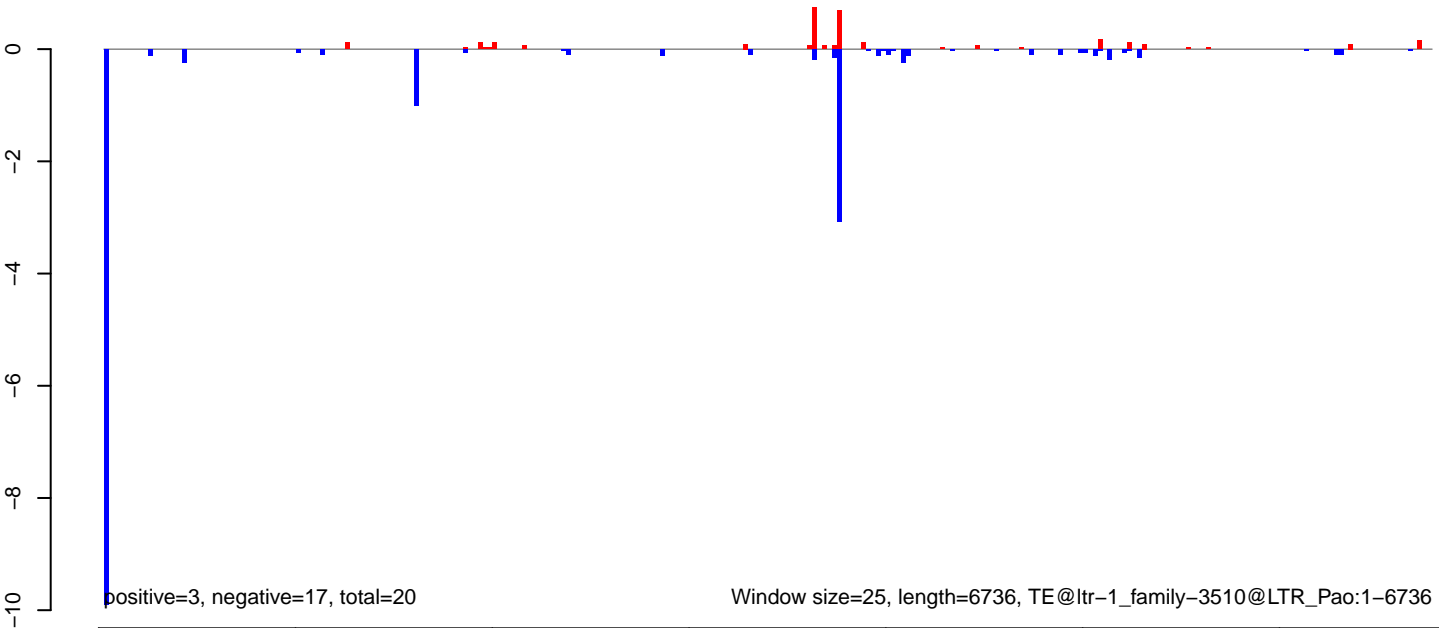
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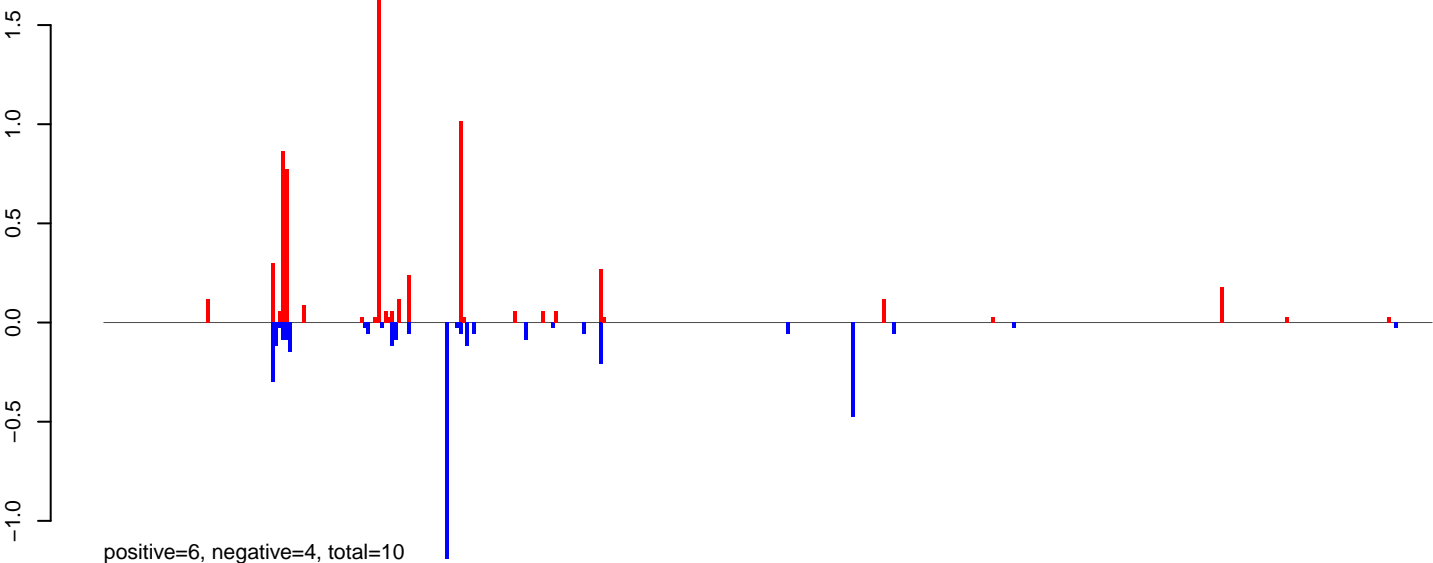
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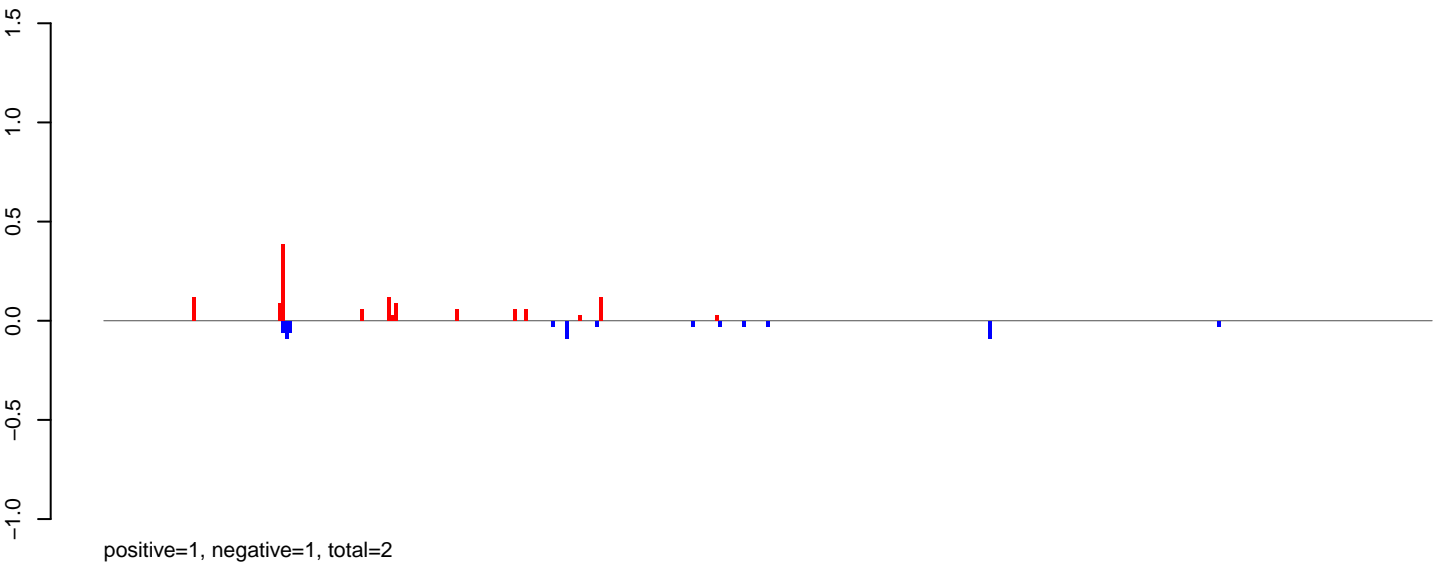
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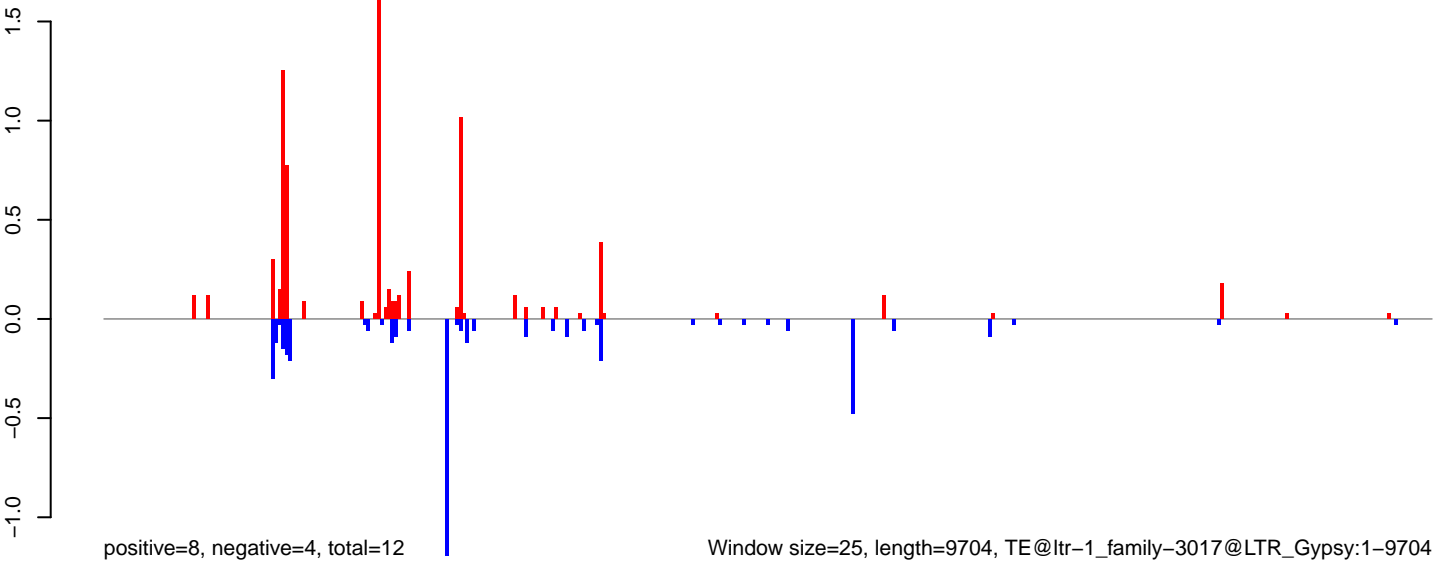
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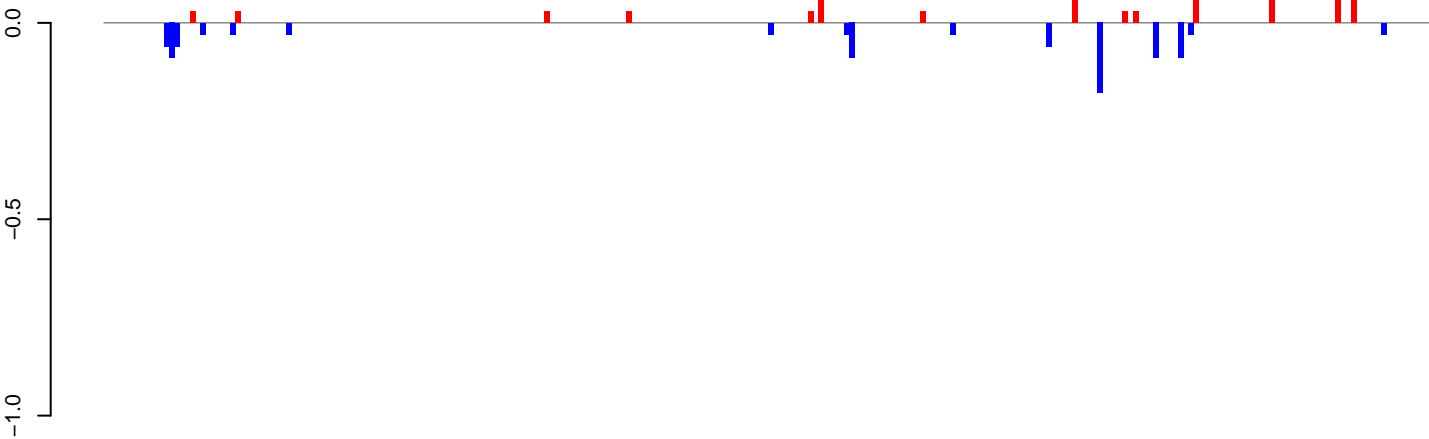
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AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep

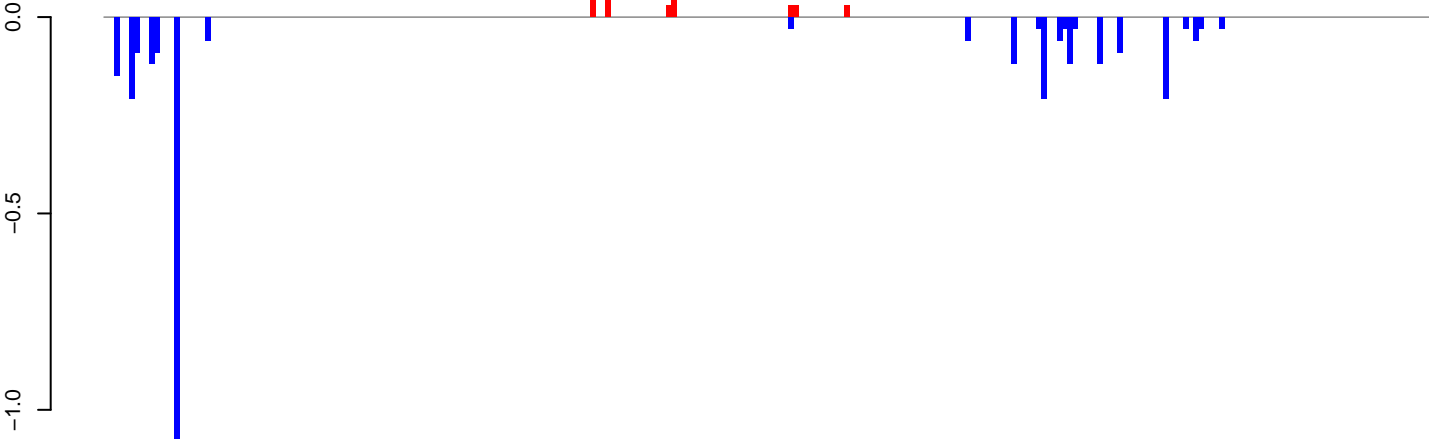


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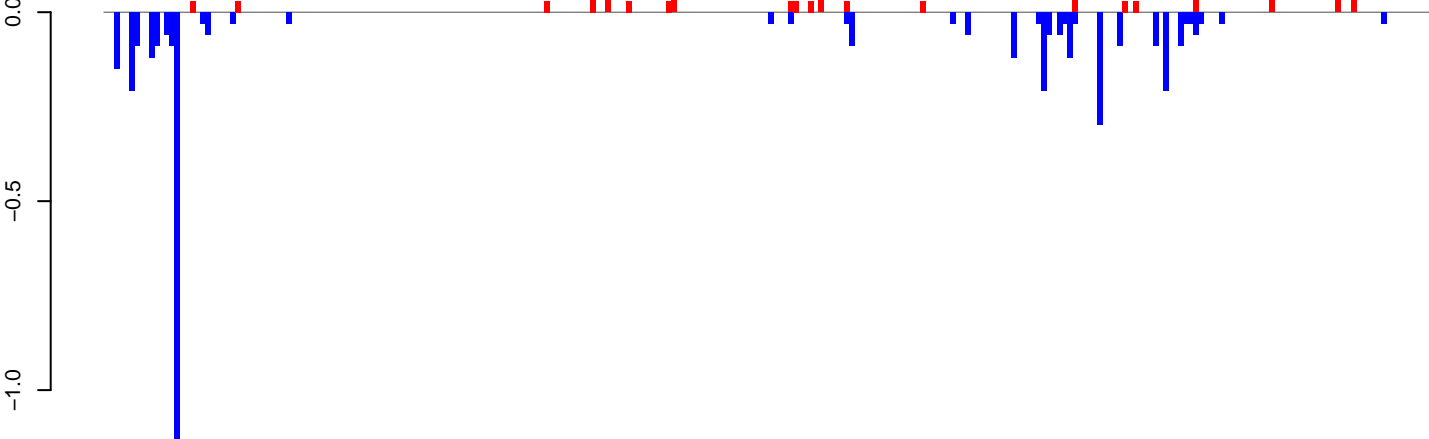
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AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



positive=1, negative=3, total=4

AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep



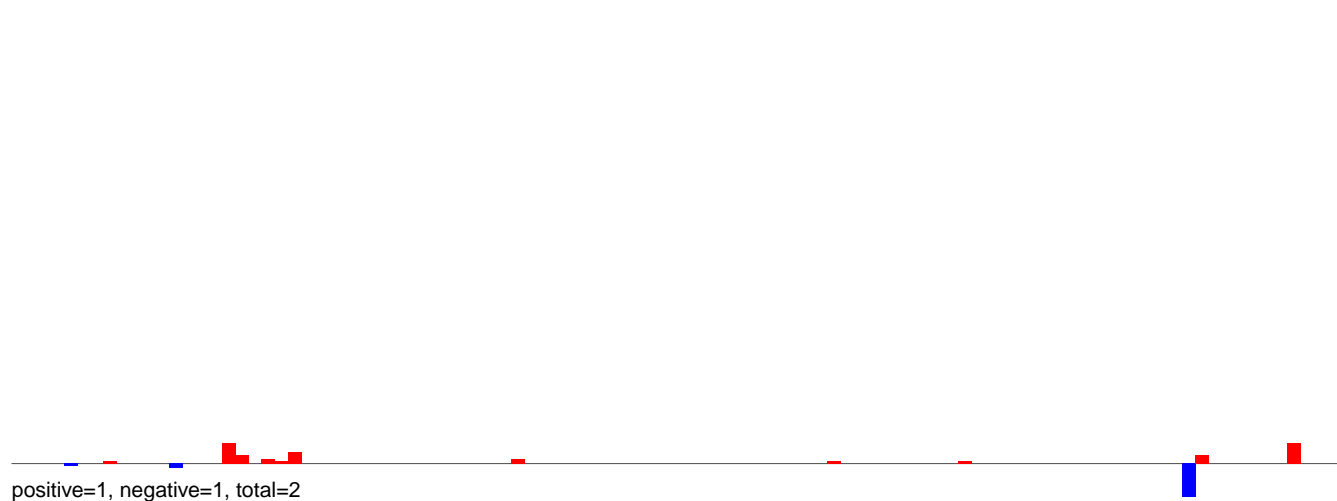
positive=1, negative=4, total=5

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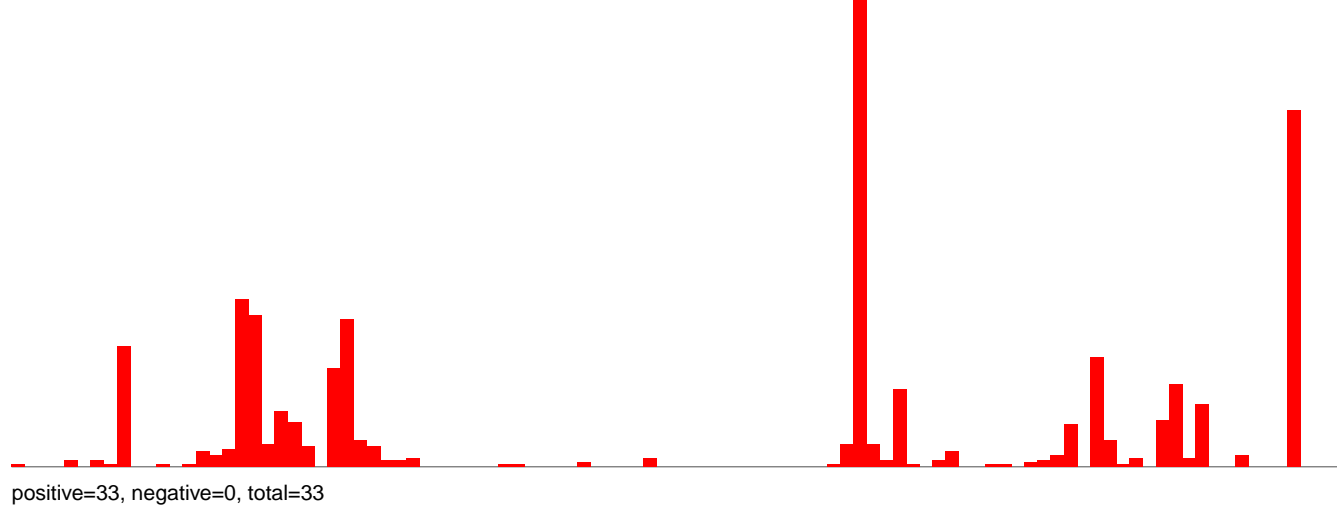
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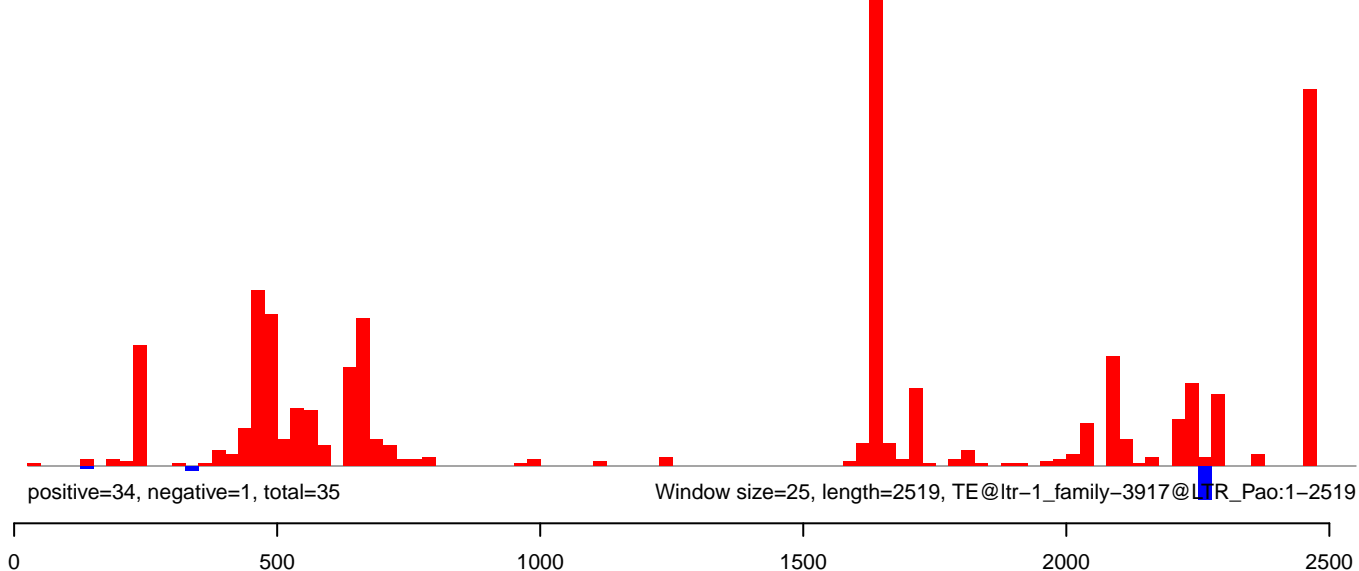
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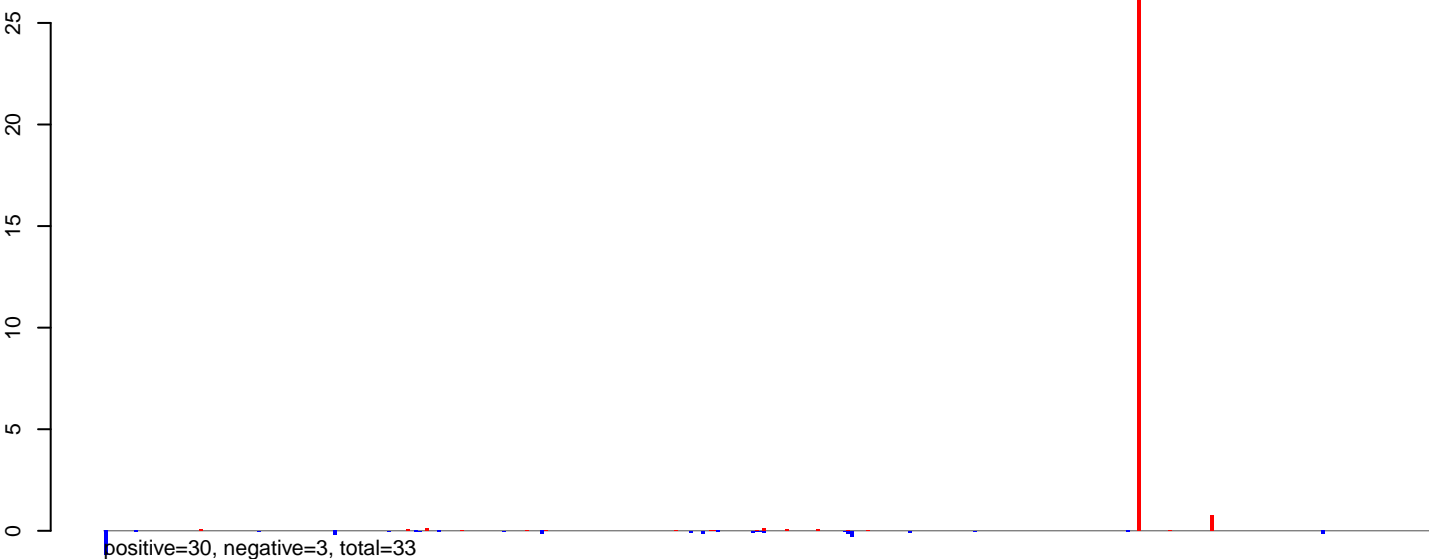
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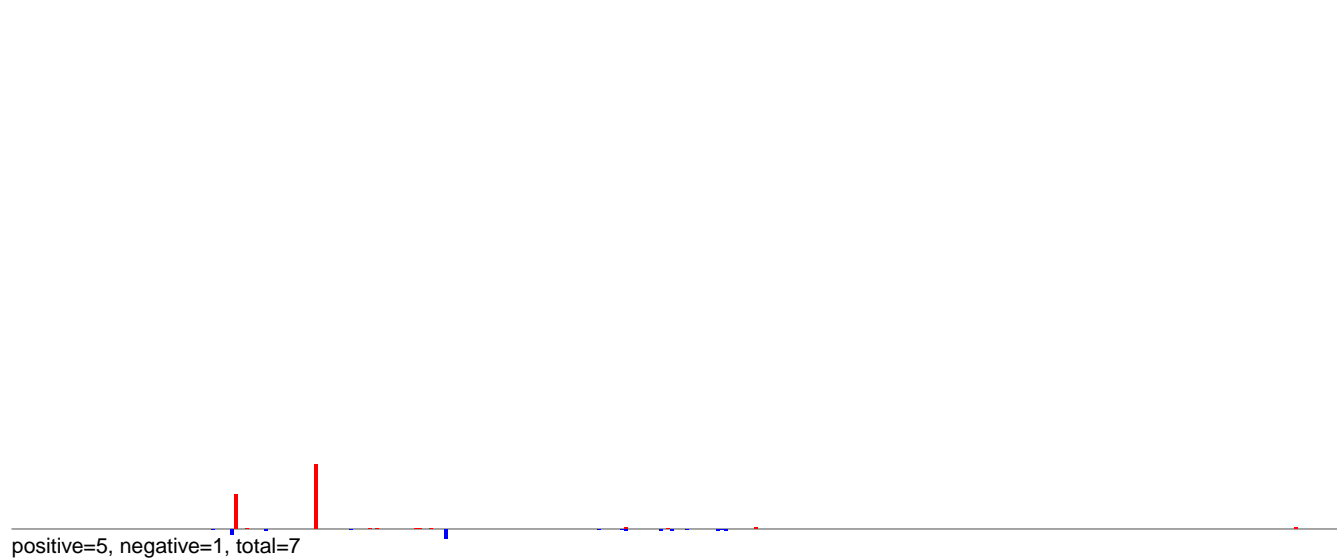
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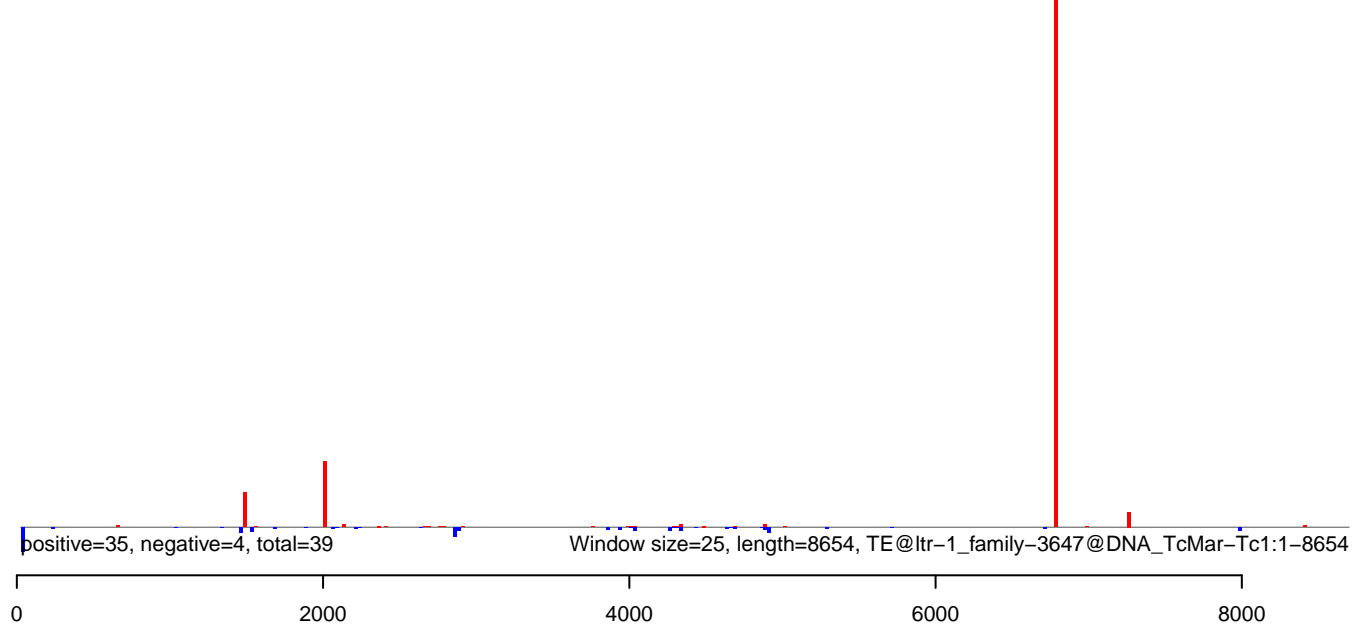
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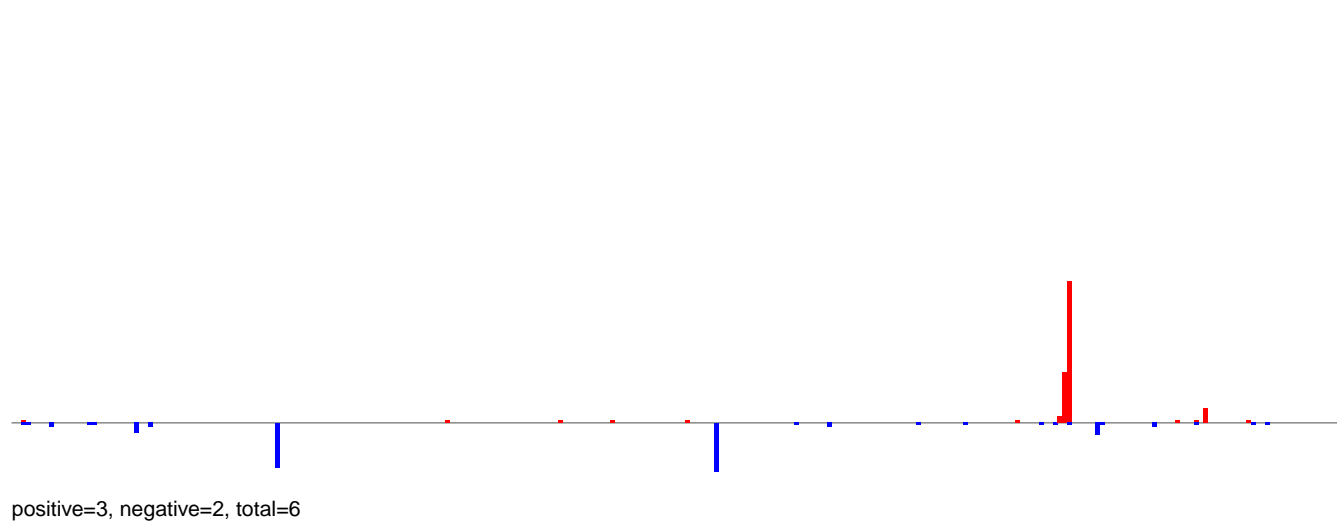
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AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep



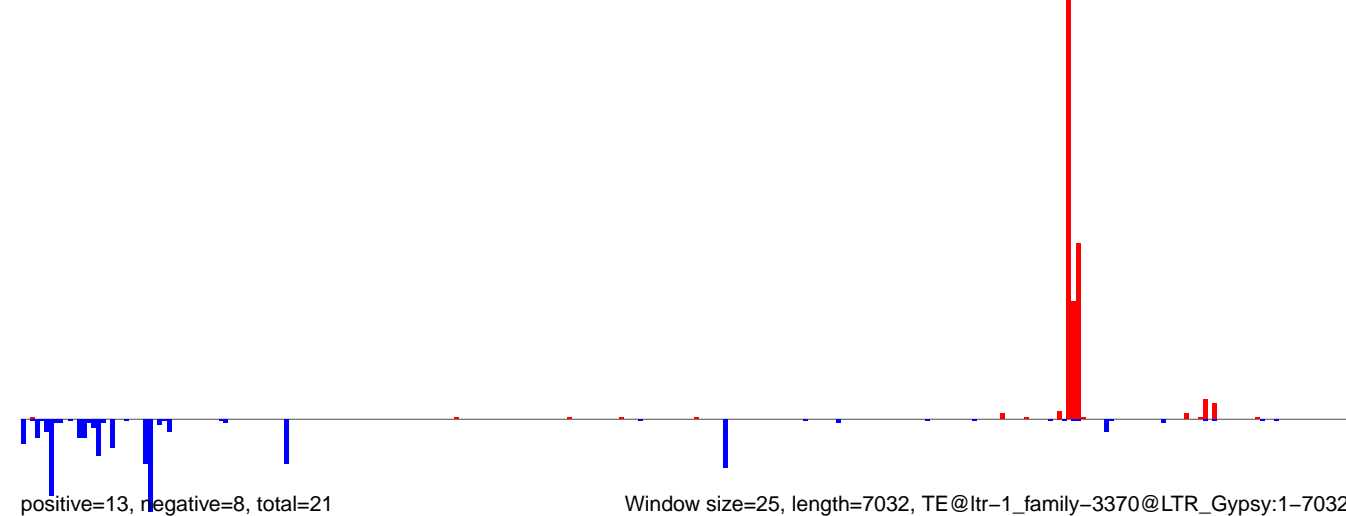
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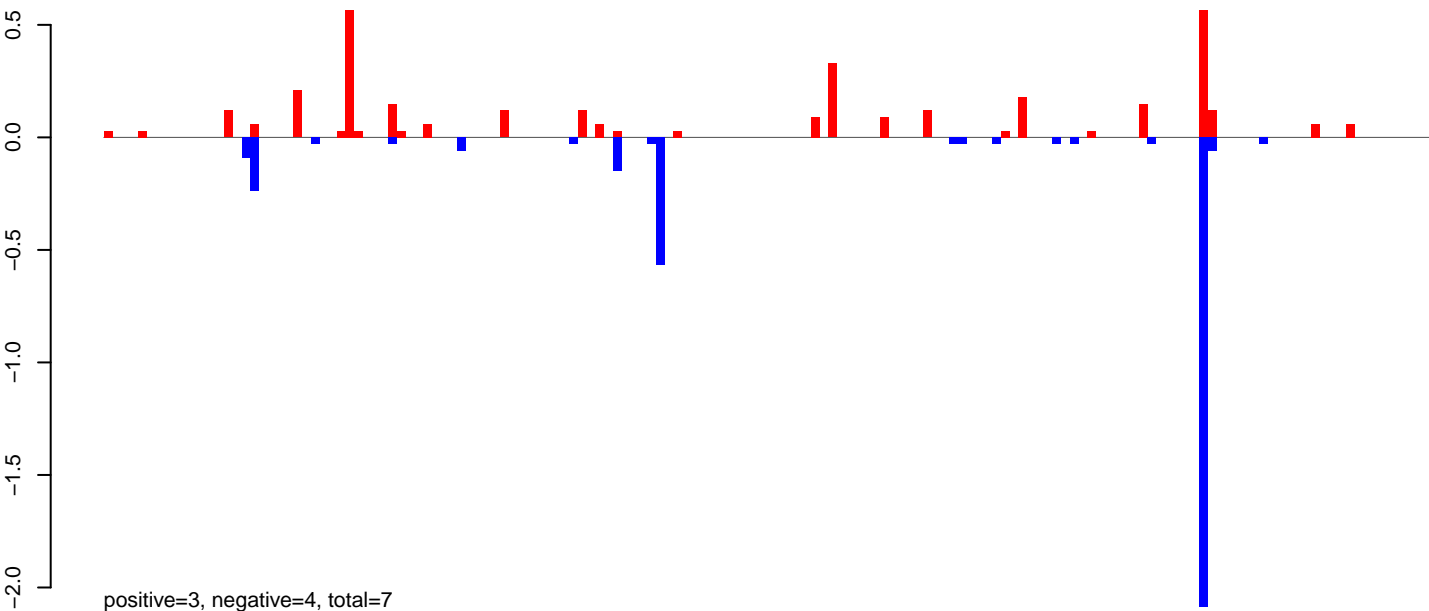


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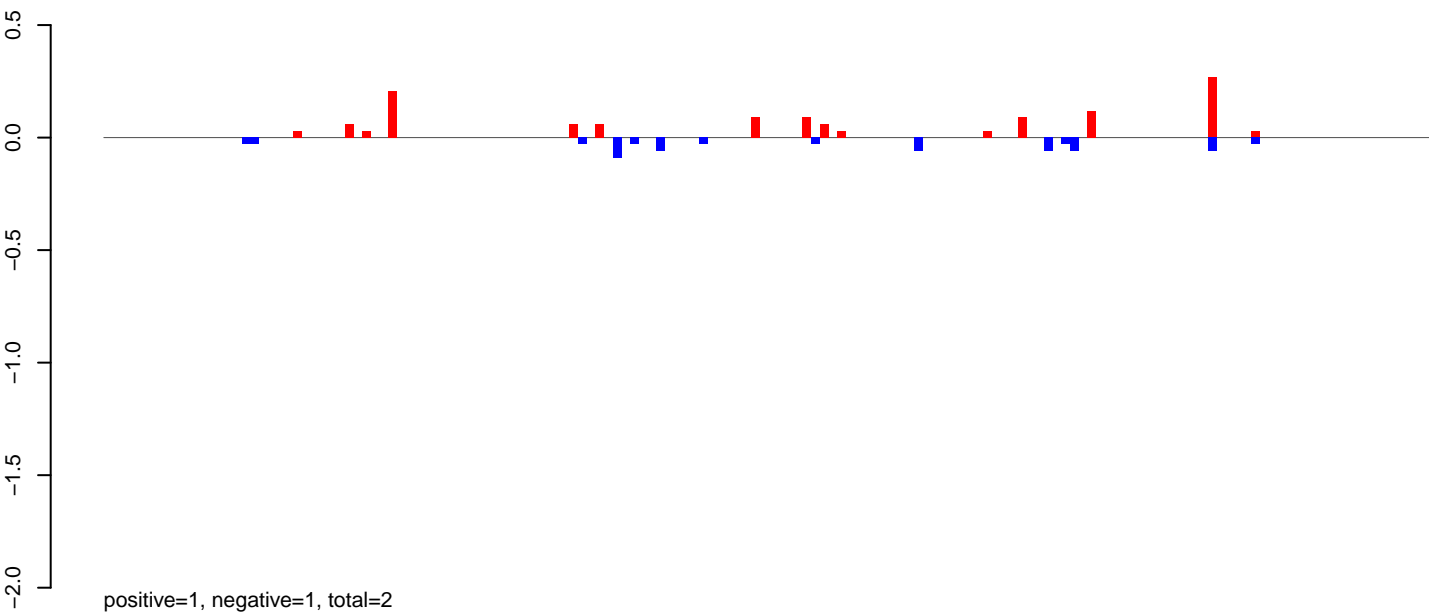


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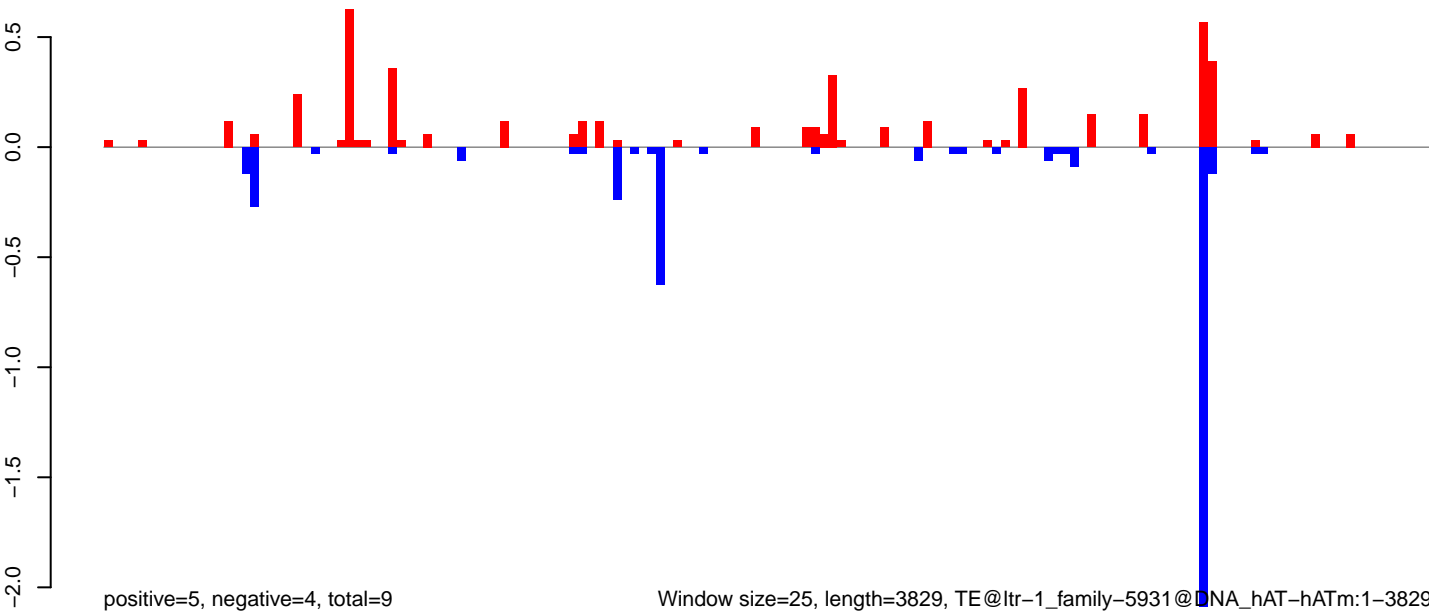
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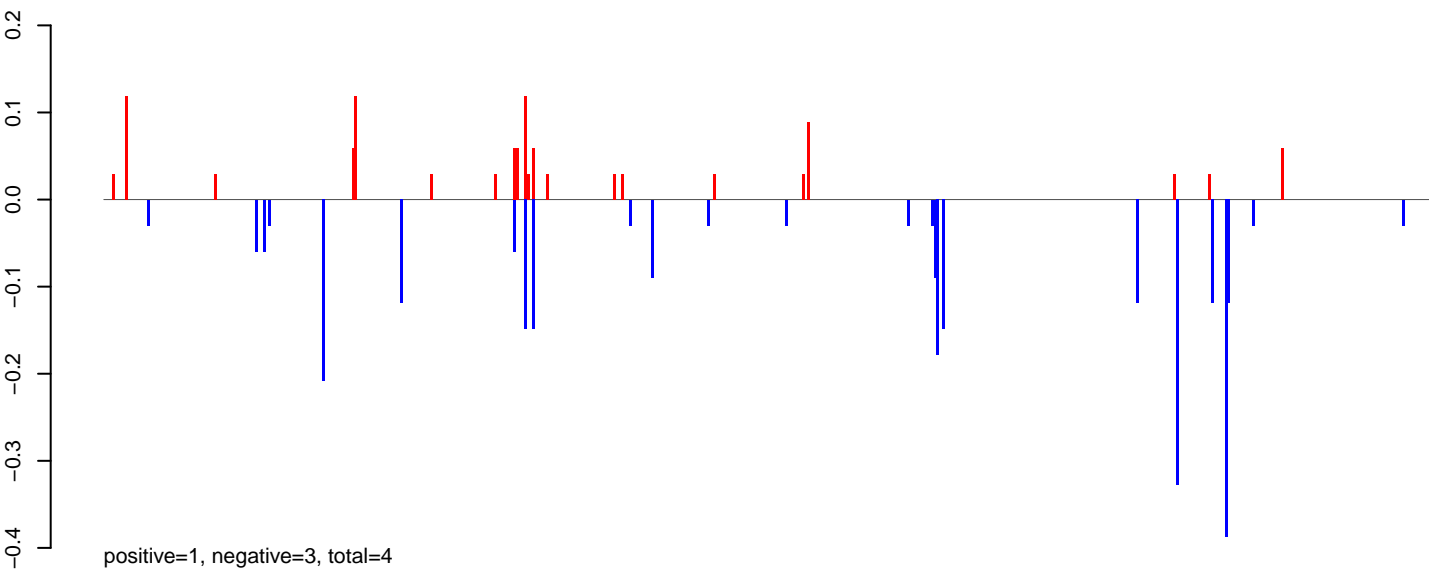
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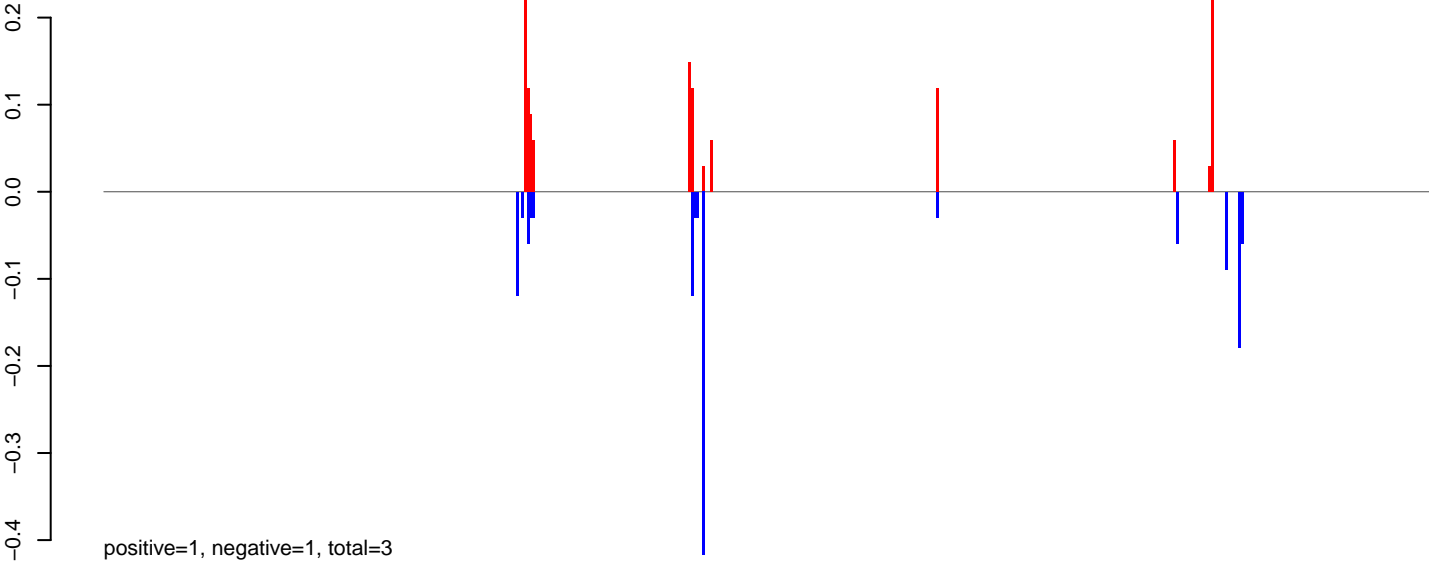
AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep



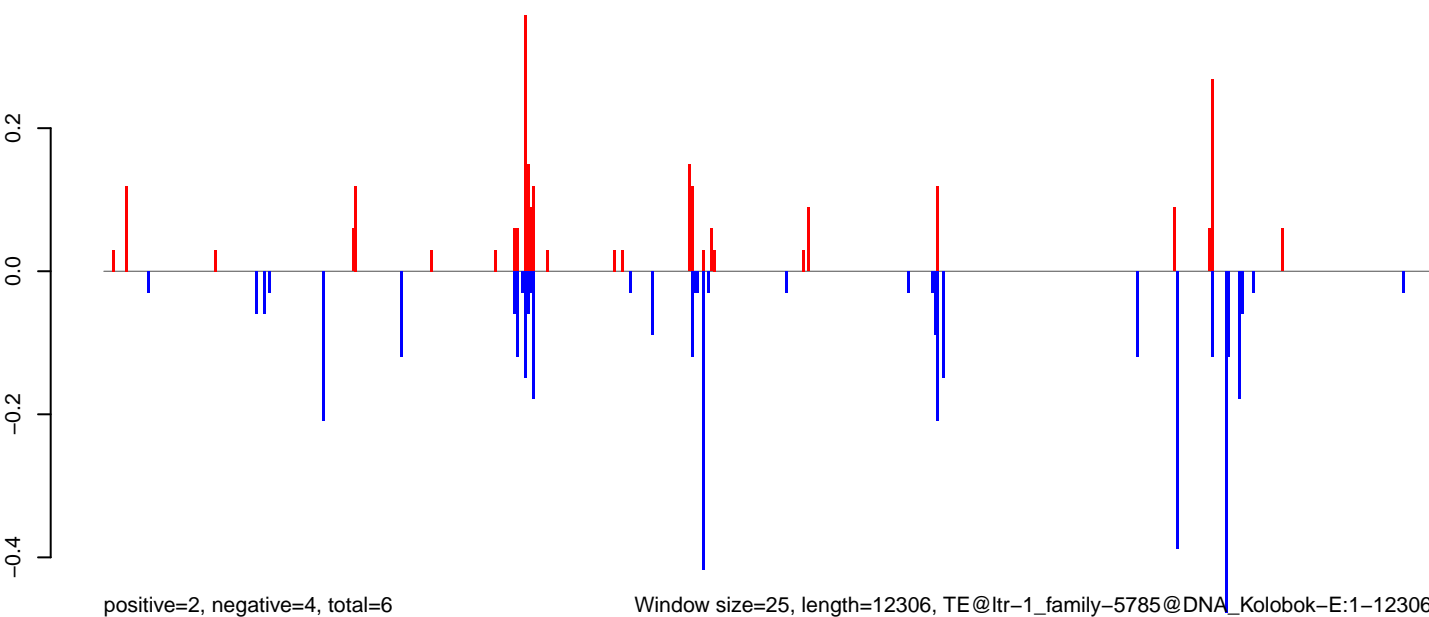
AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep



AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



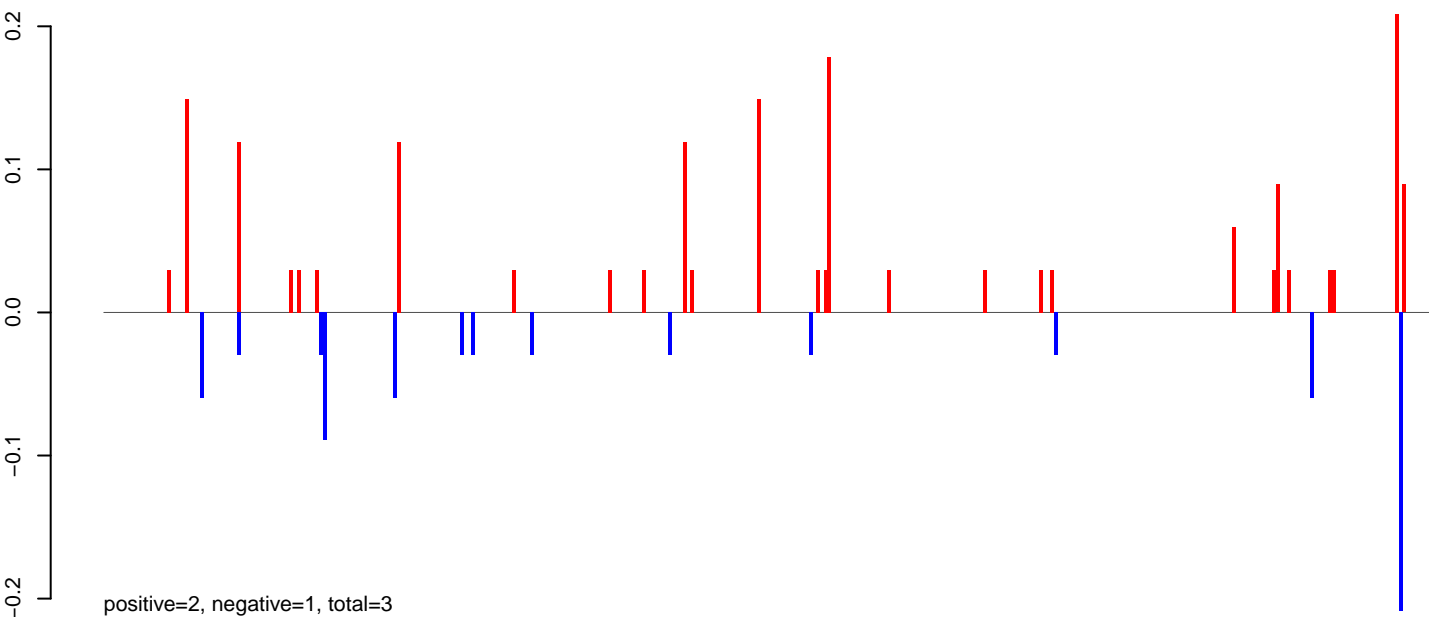
AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep



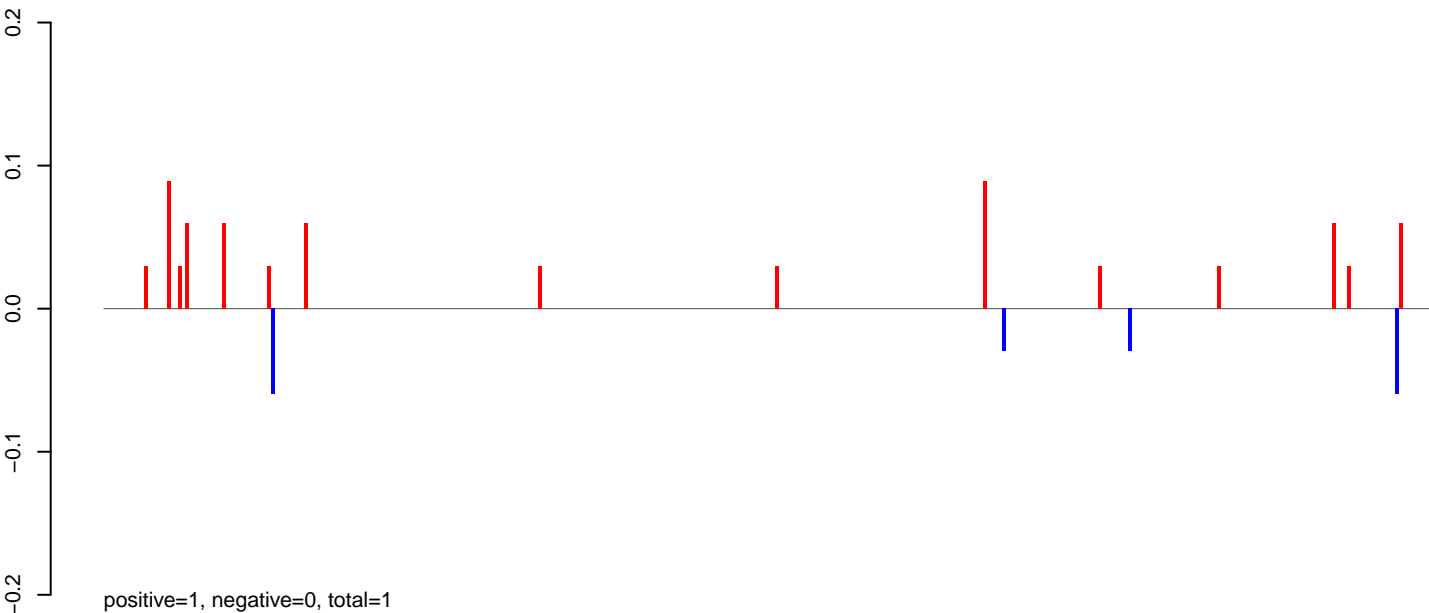
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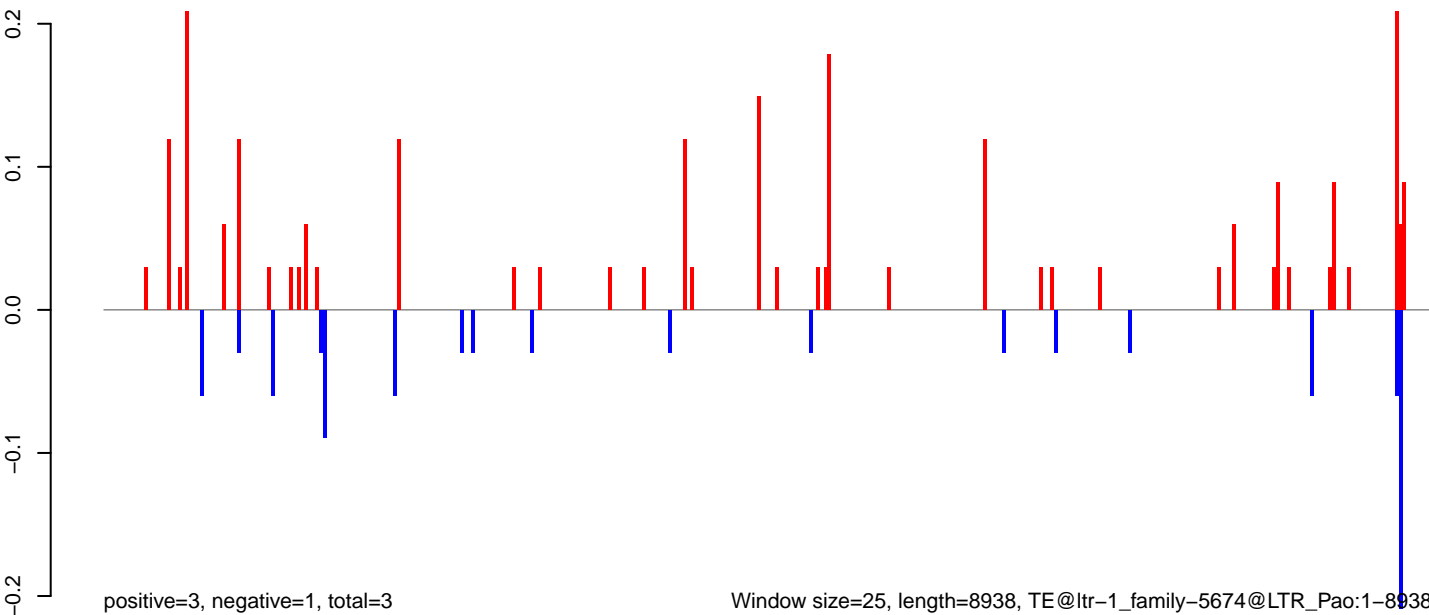
**AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep**



**AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep**



**AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep**



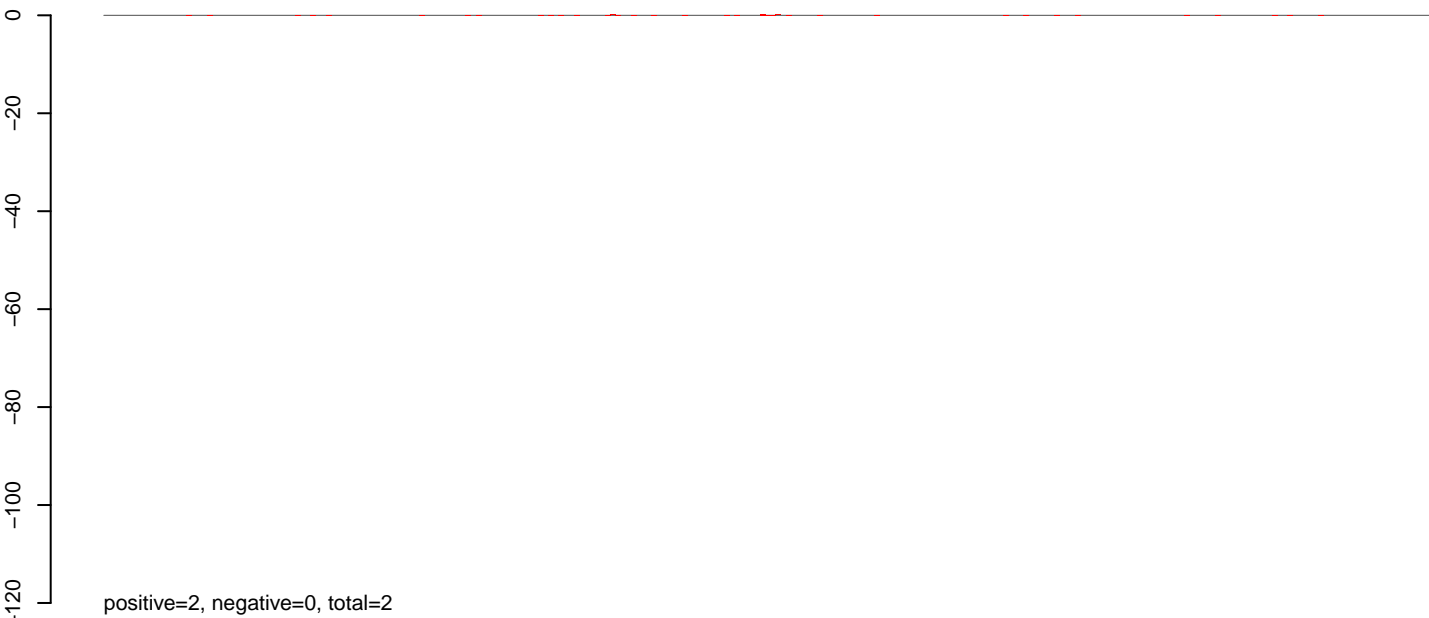
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0 2000 4000 6000 8000

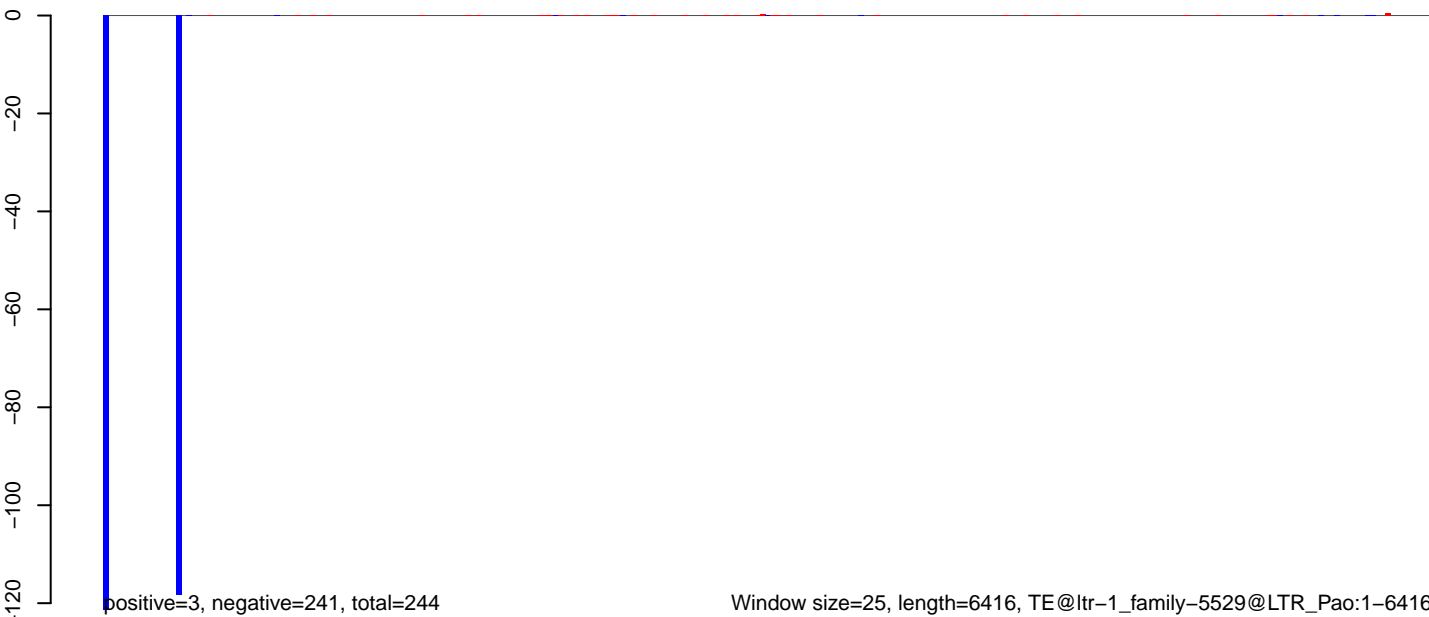
**AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep**



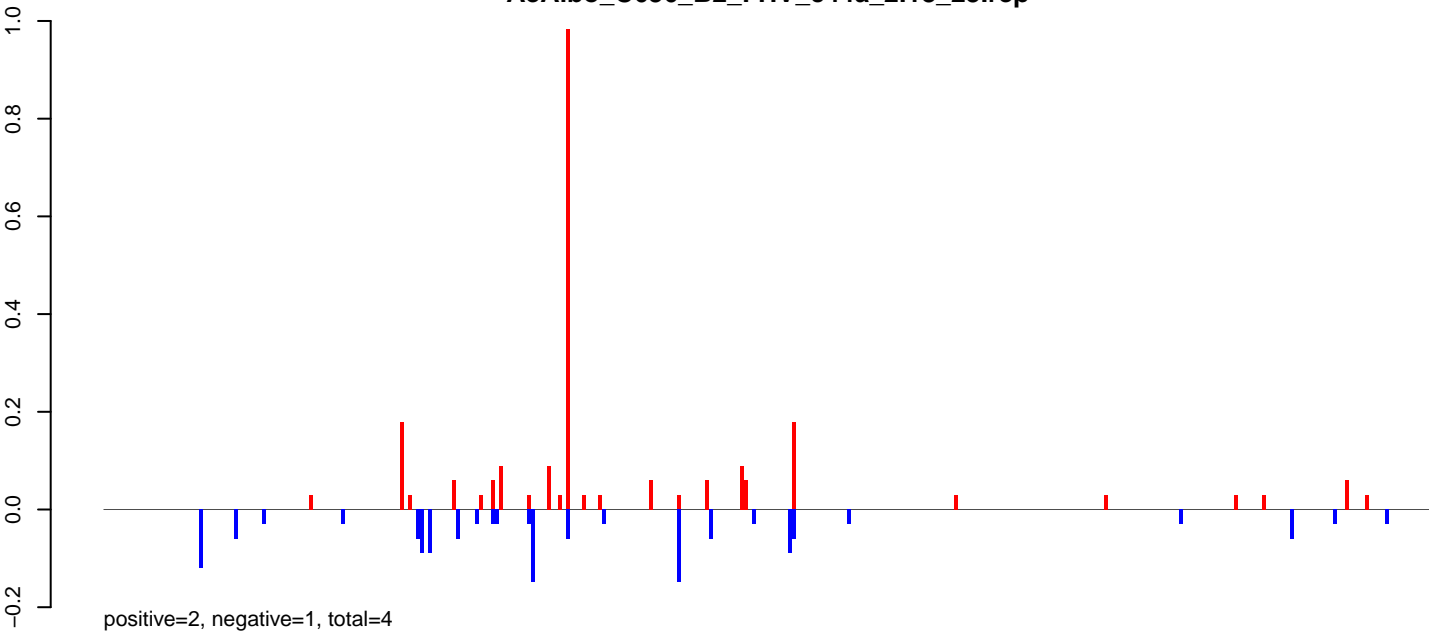
**AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep**



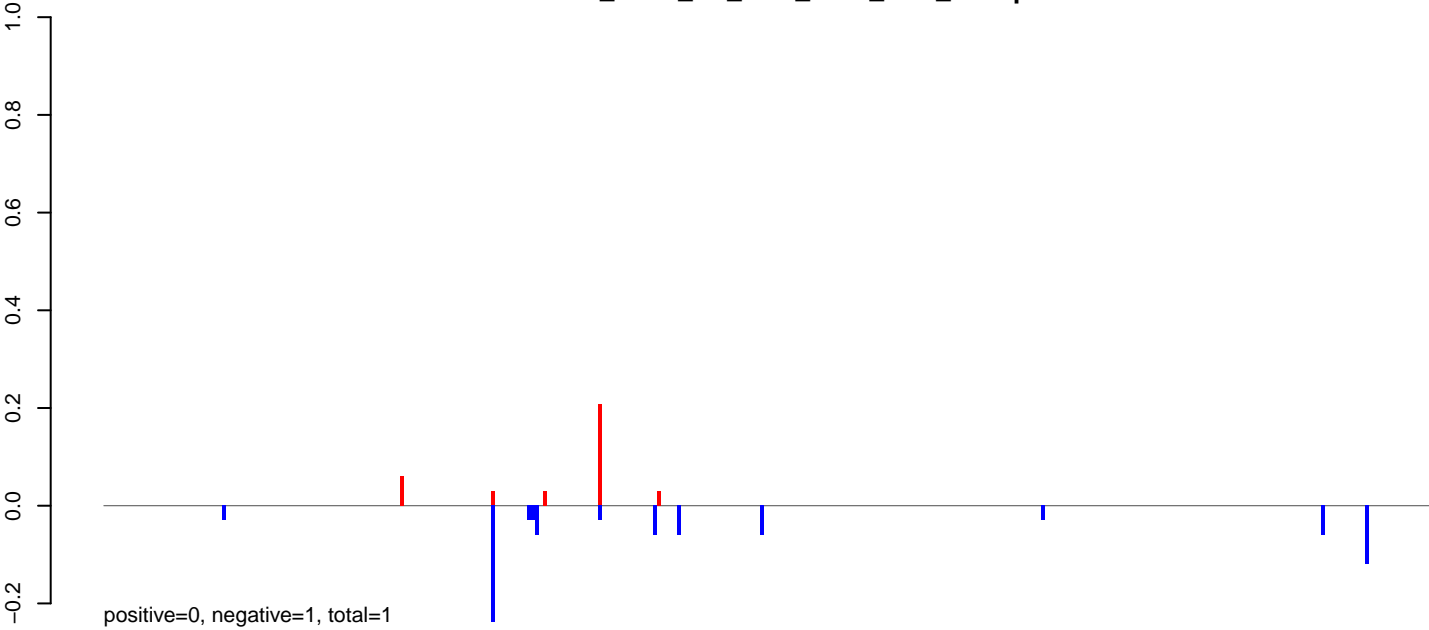
**AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep**



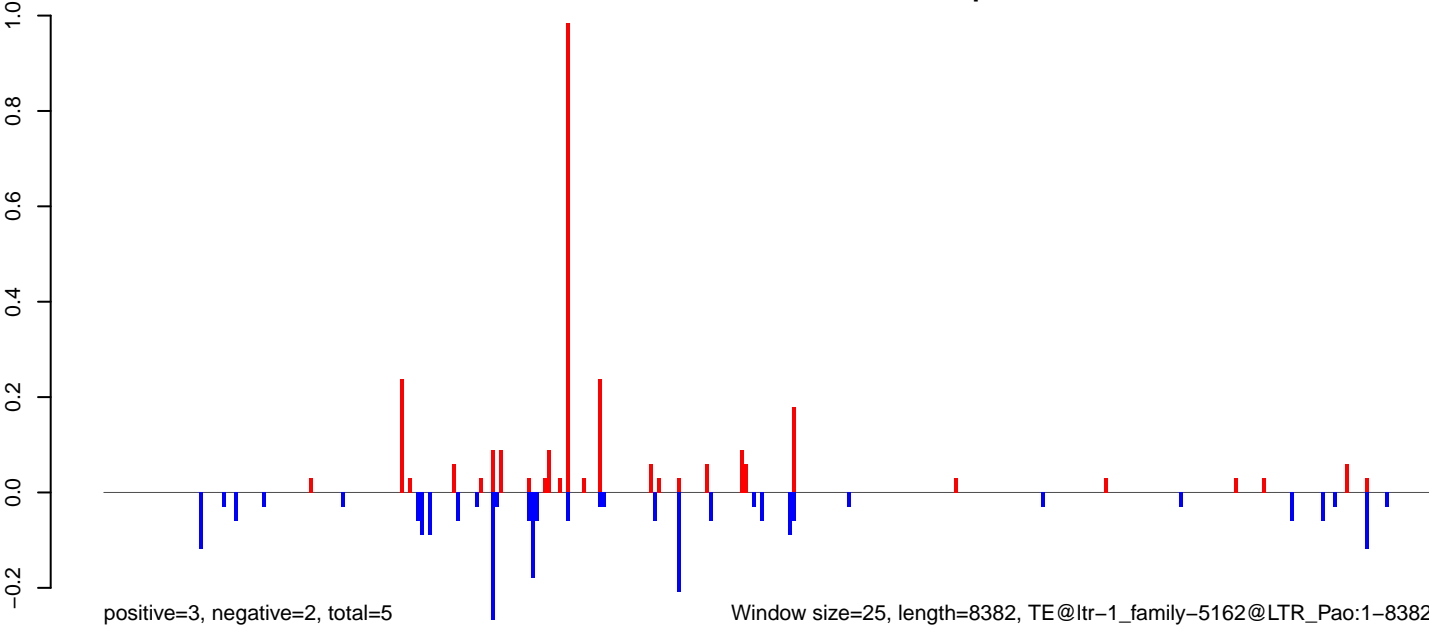
**AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep**



**AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep**



**AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep**



Window size=25, length=8382, TE@ltr-1\_family-5162@LTR\_Pao:1-8382

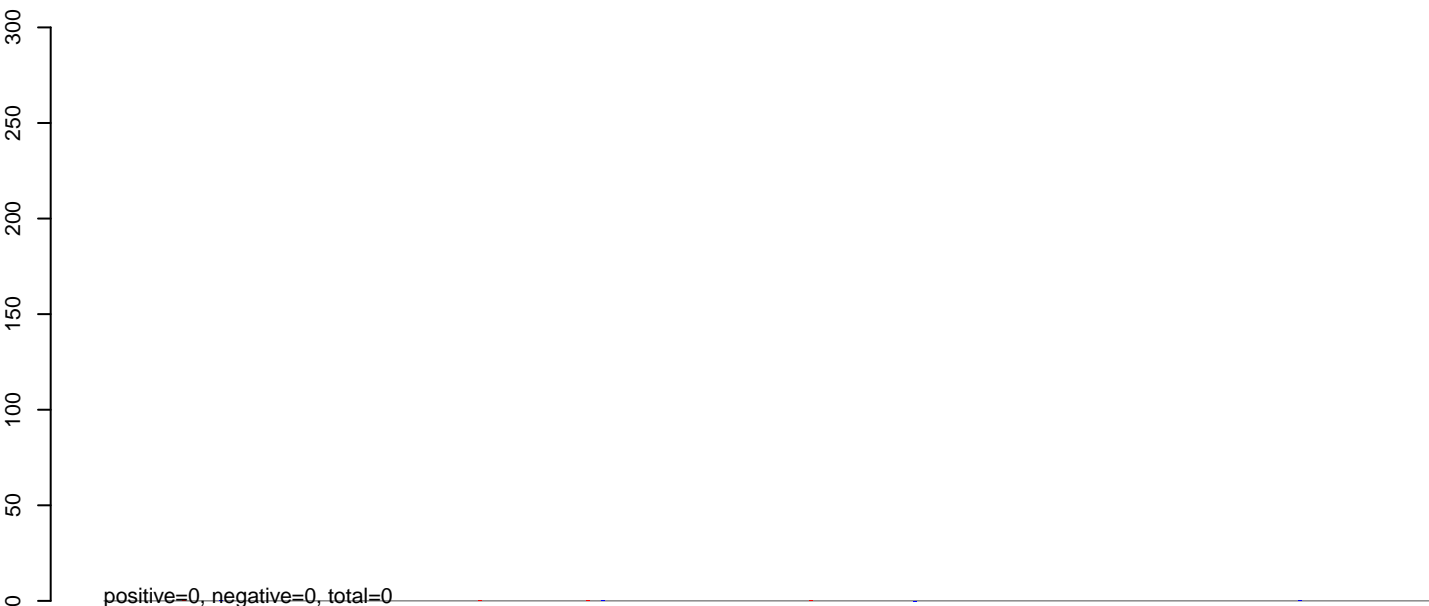
0 2000 4000 6000 8000



**AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep**



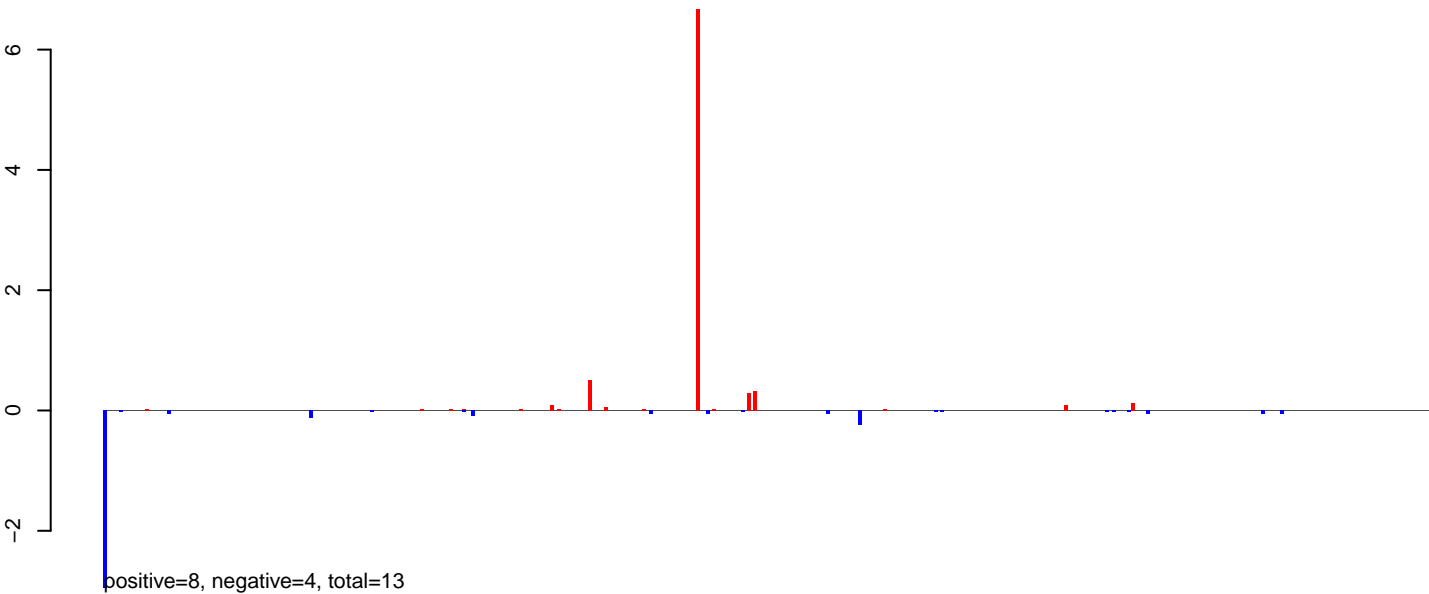
**AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep**



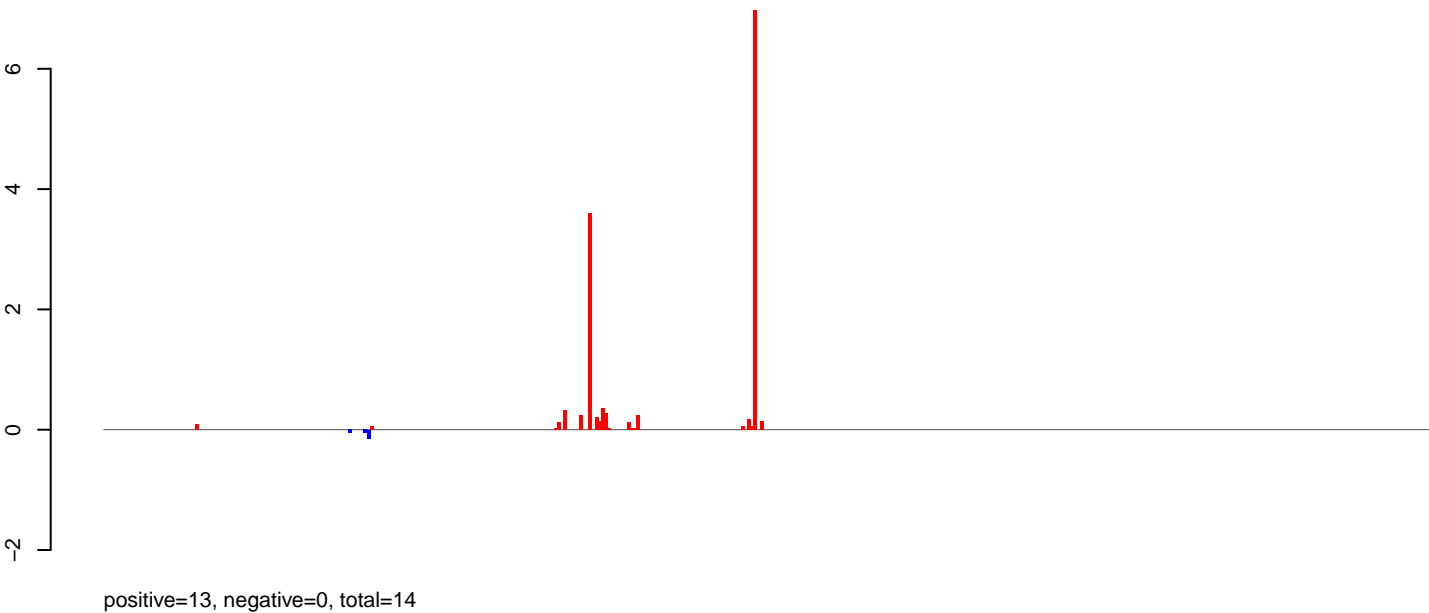
**AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep**



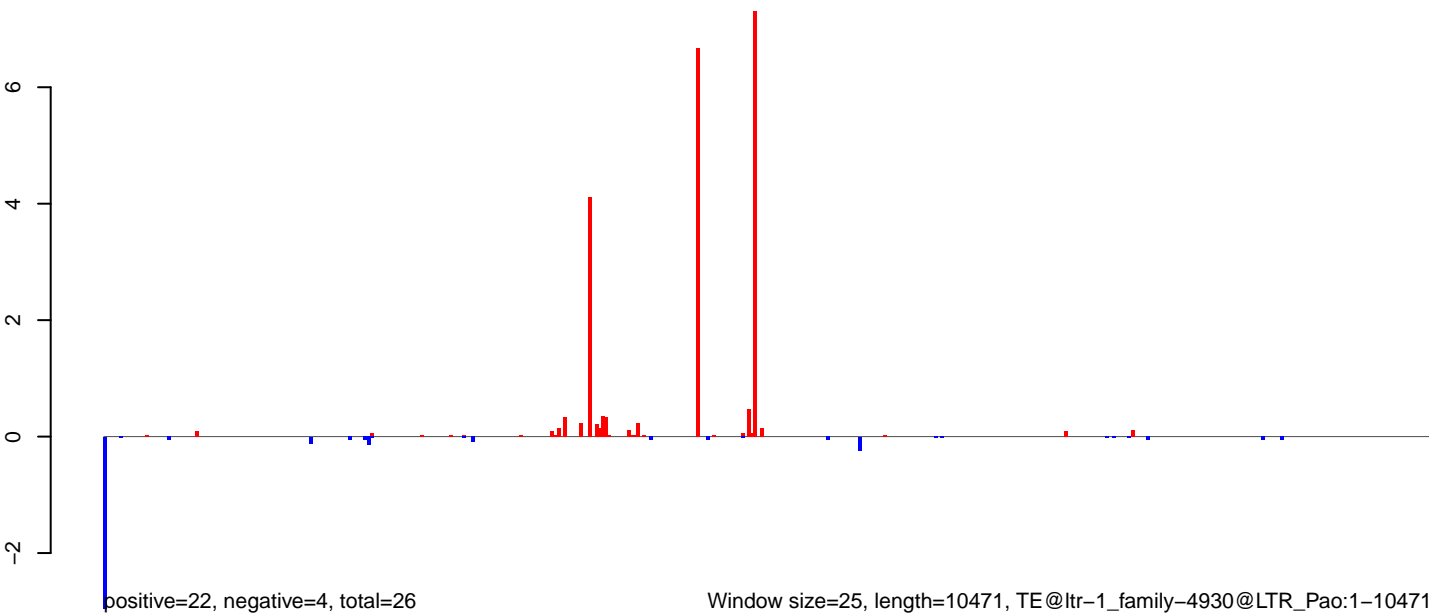
AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep



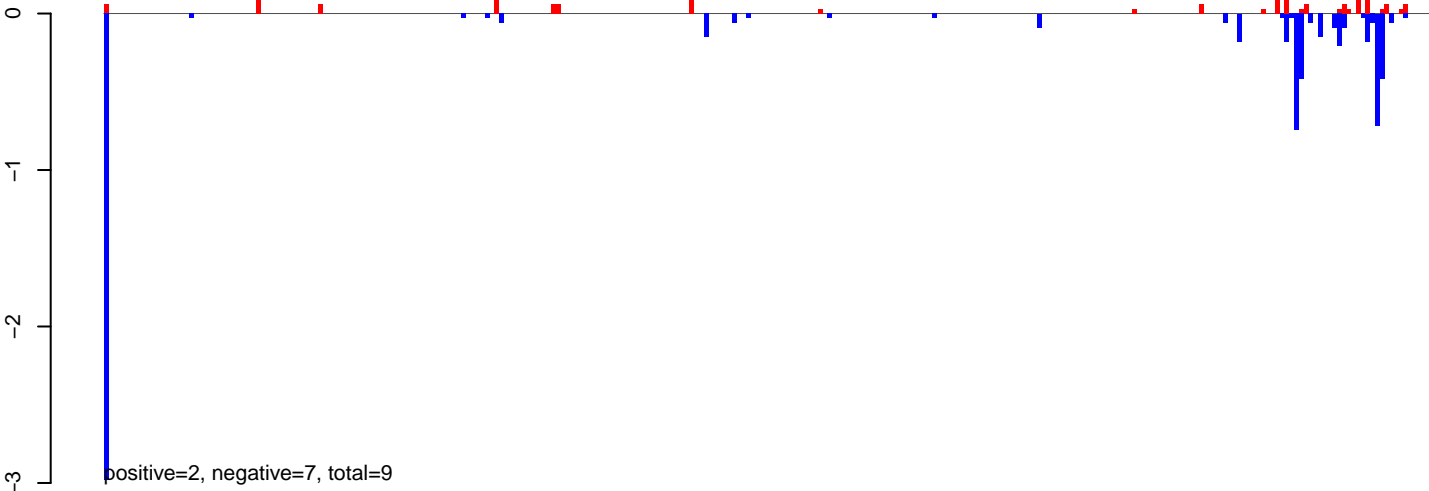
AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep



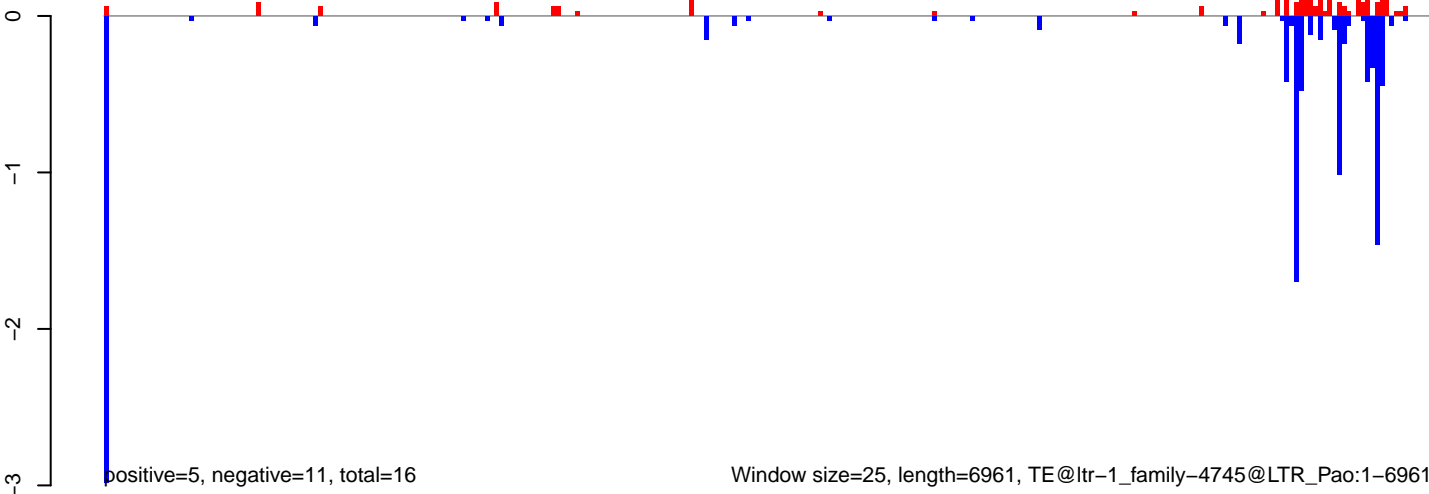
AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep



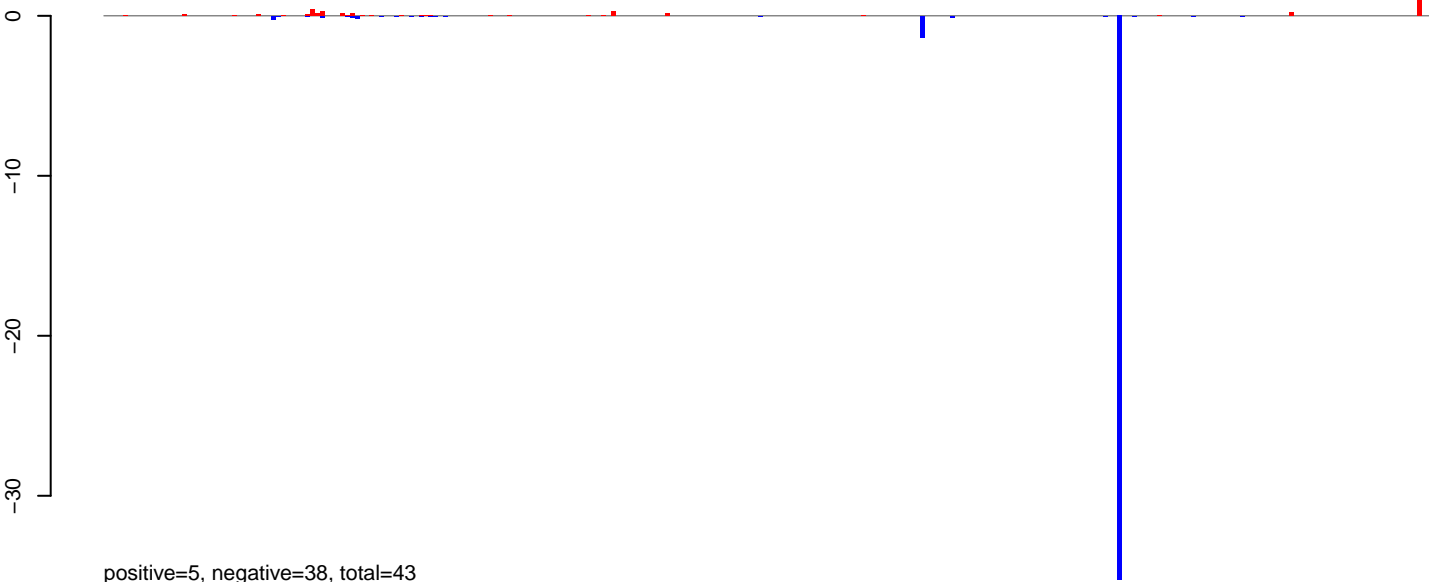
AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep



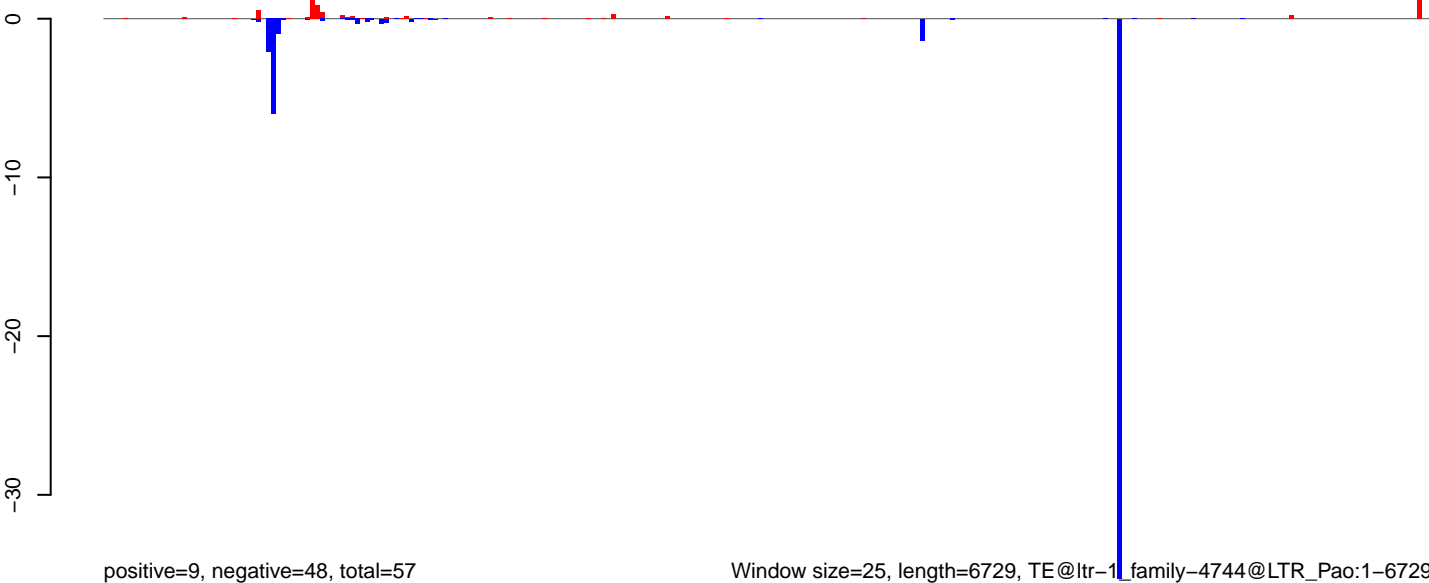
AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep



AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



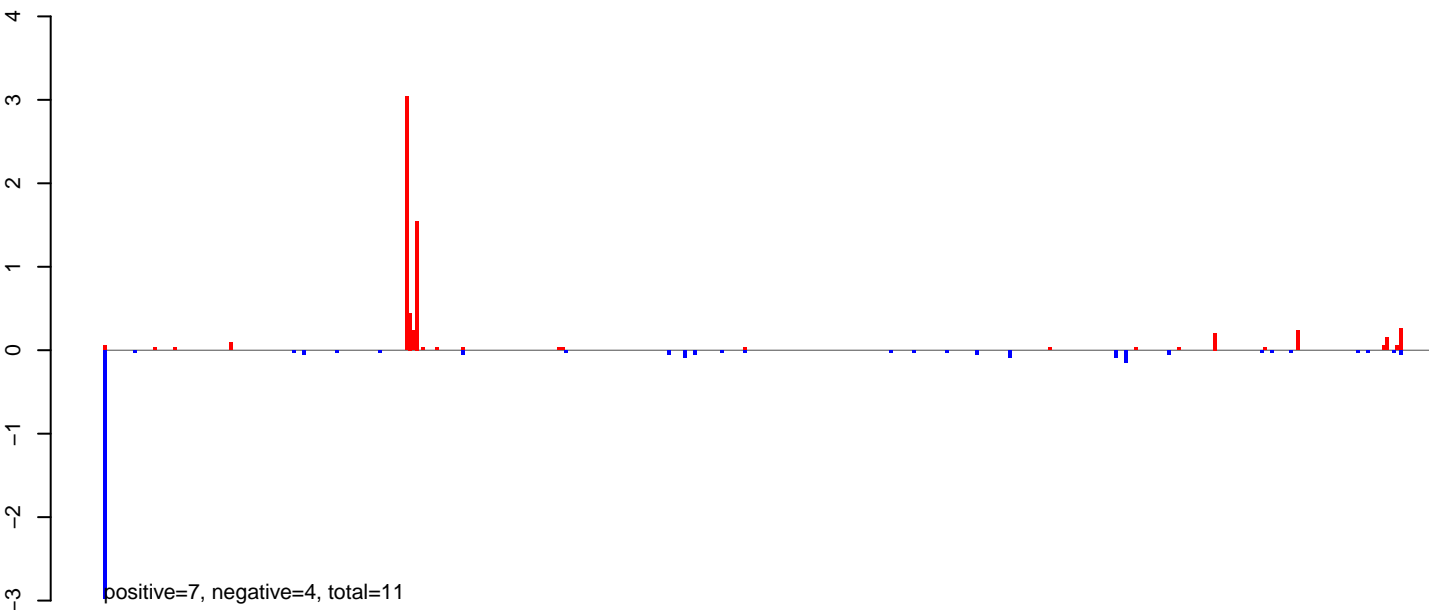
AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep



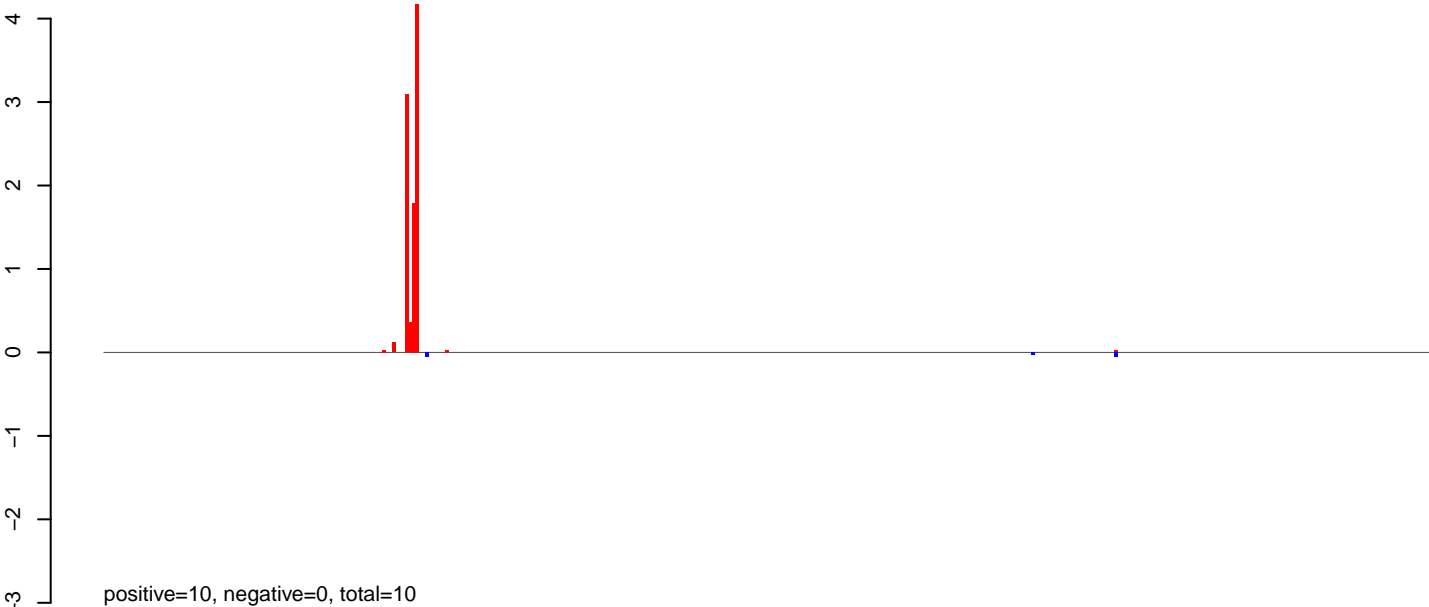
Window size=25, length=6729, TE@ltr-1\_family-4744@LTR\_Pao:1-6729

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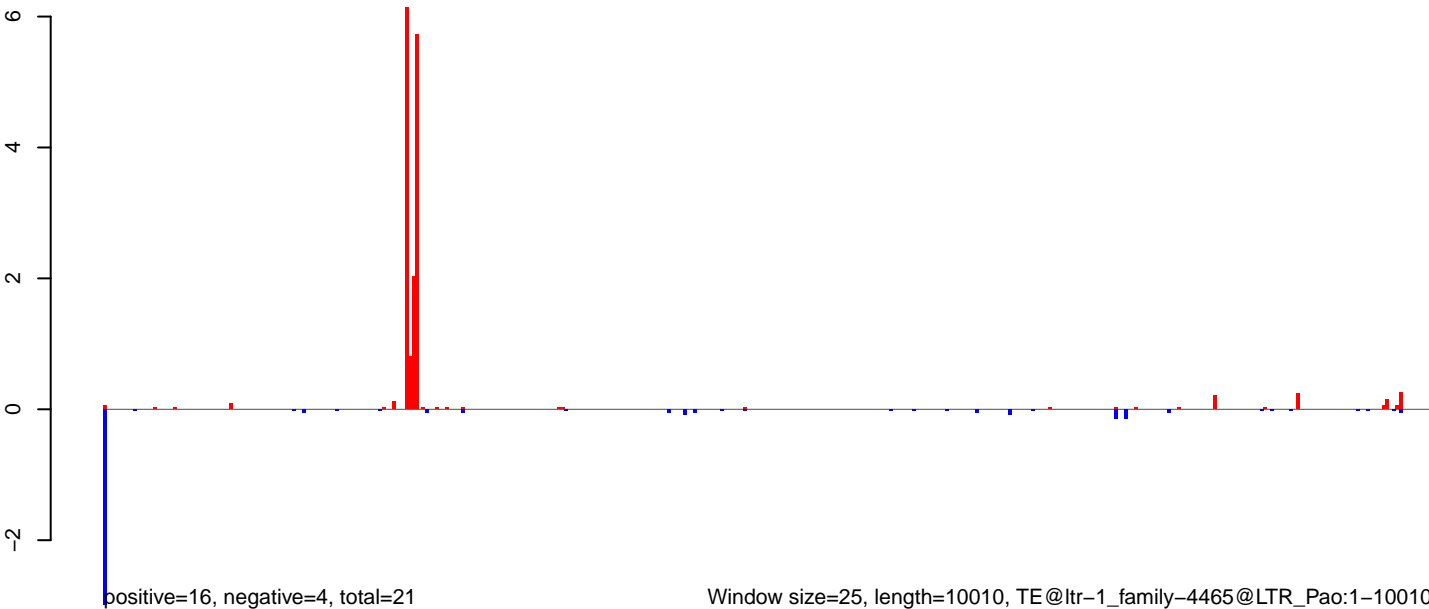
AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep



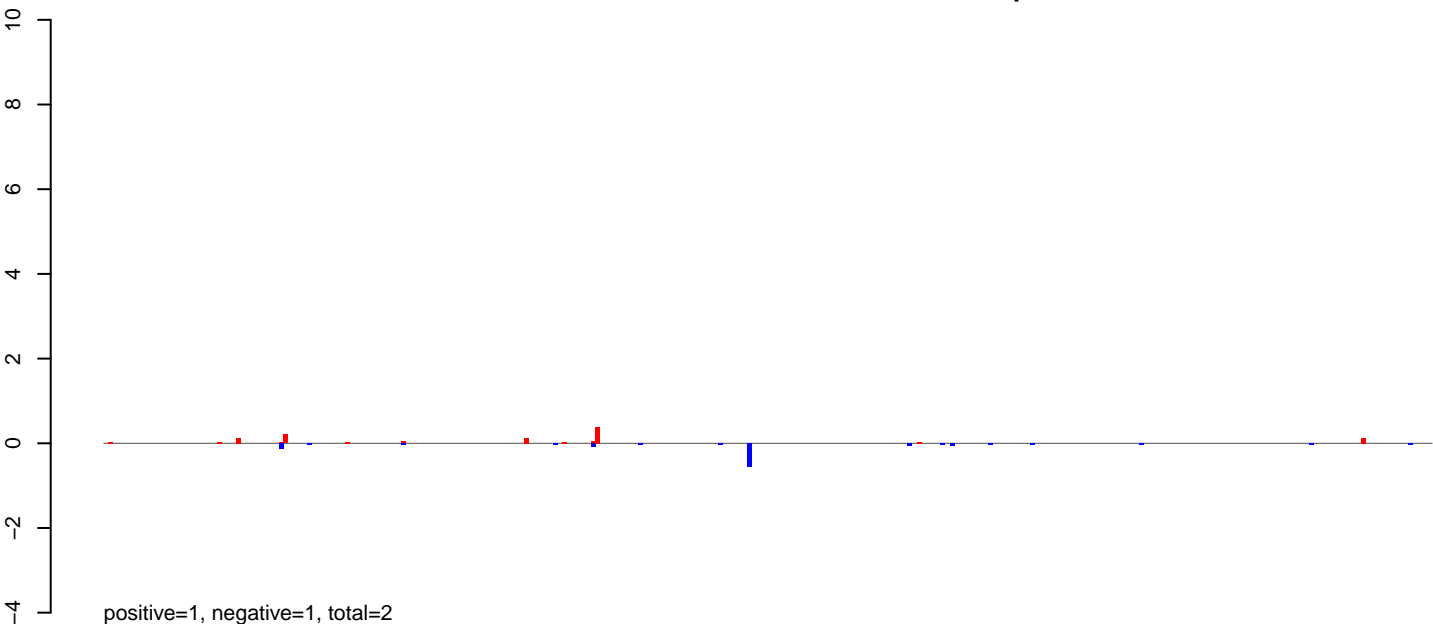
AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



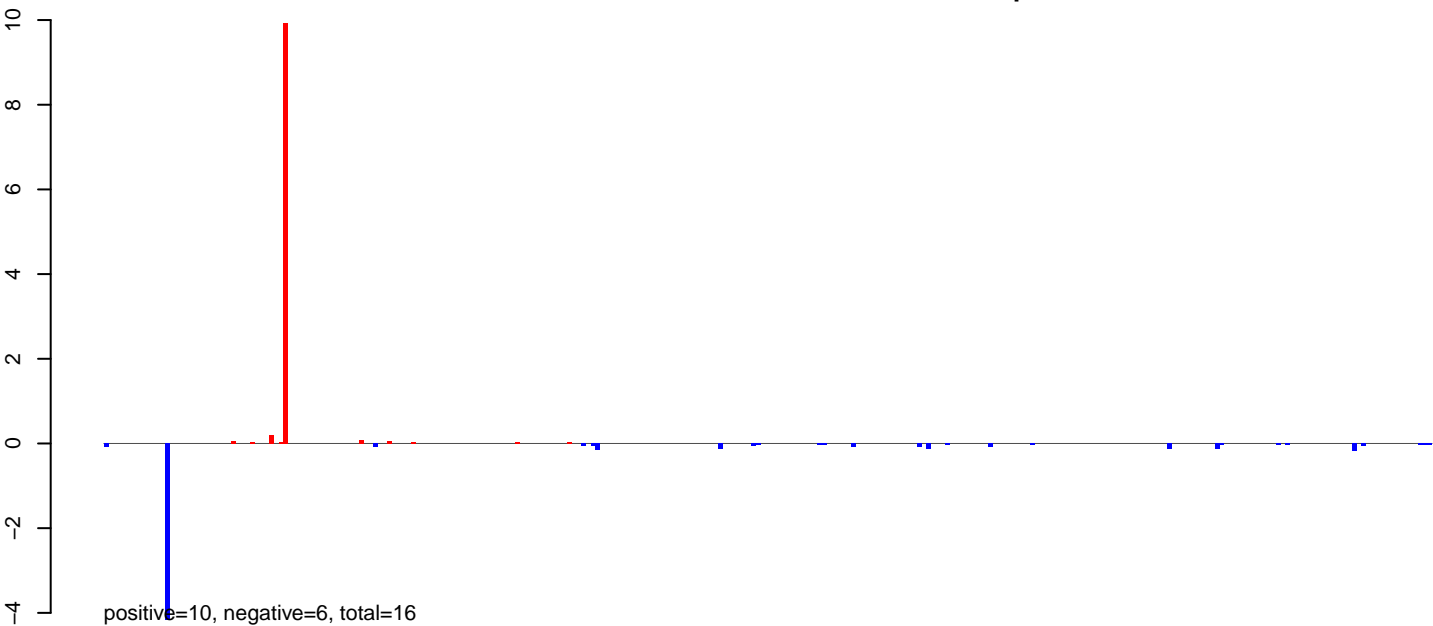
AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep



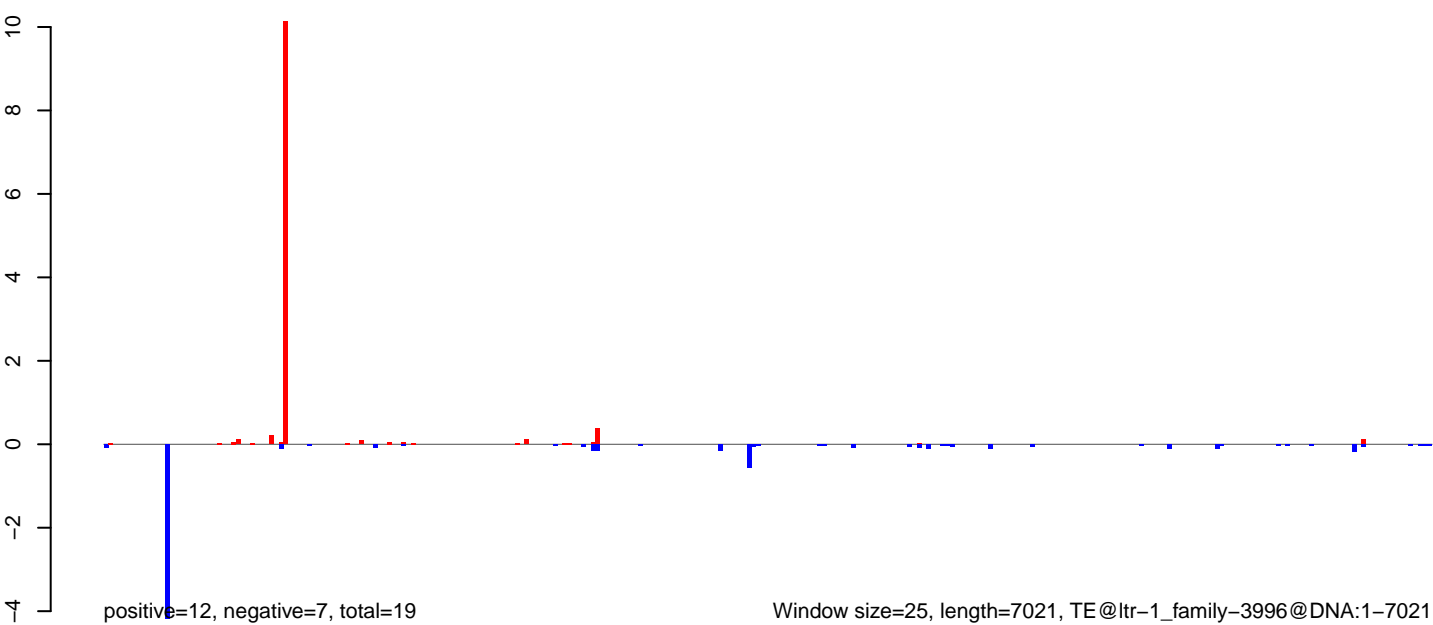
AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep



AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep

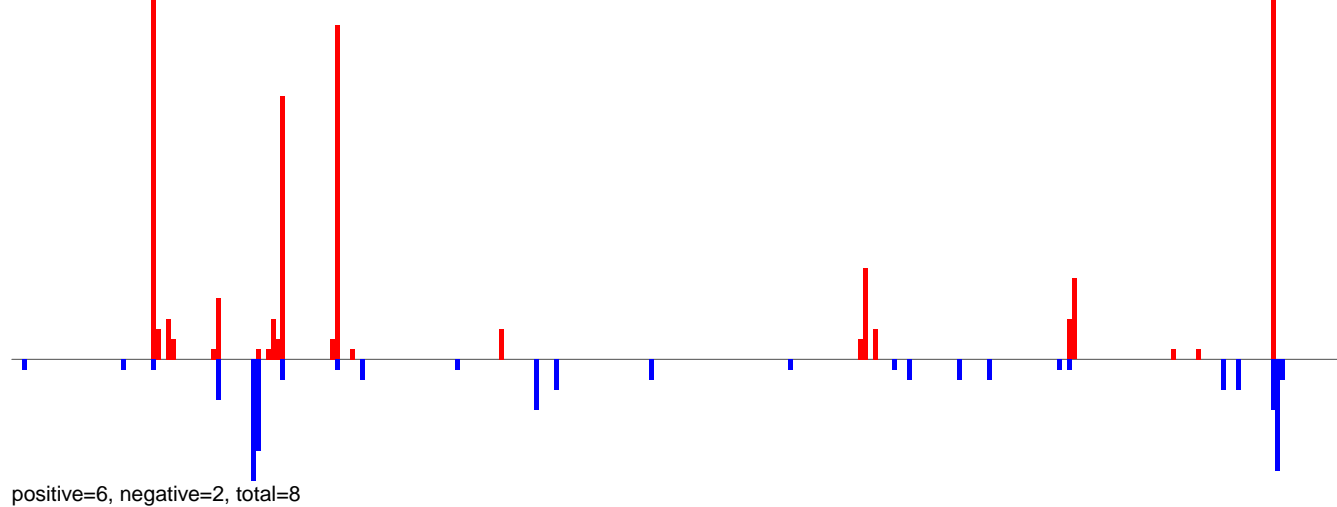


AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep

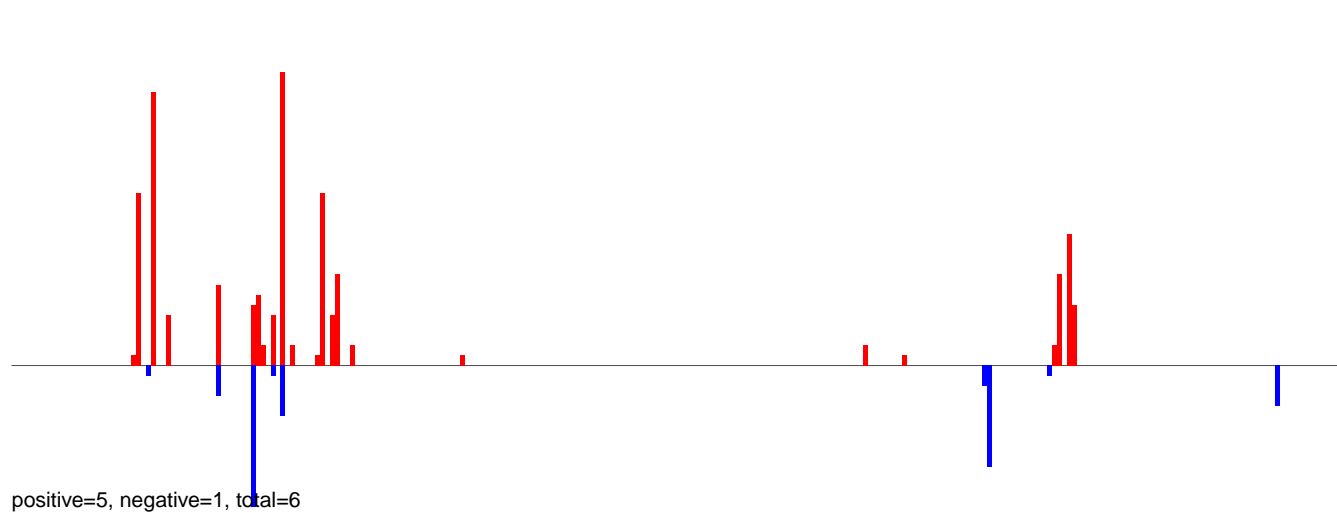


Window size=25, length=7021, TE@ltr-1\_family-3996@DNA:1-7021

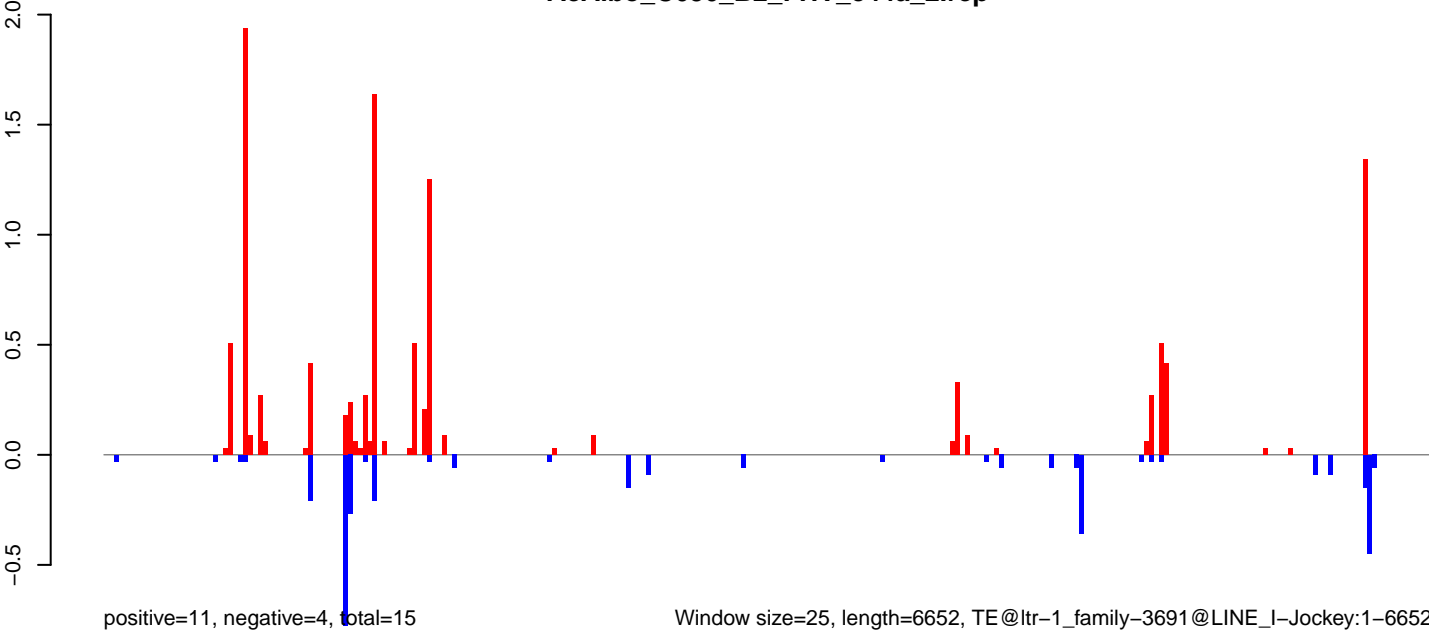
AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep



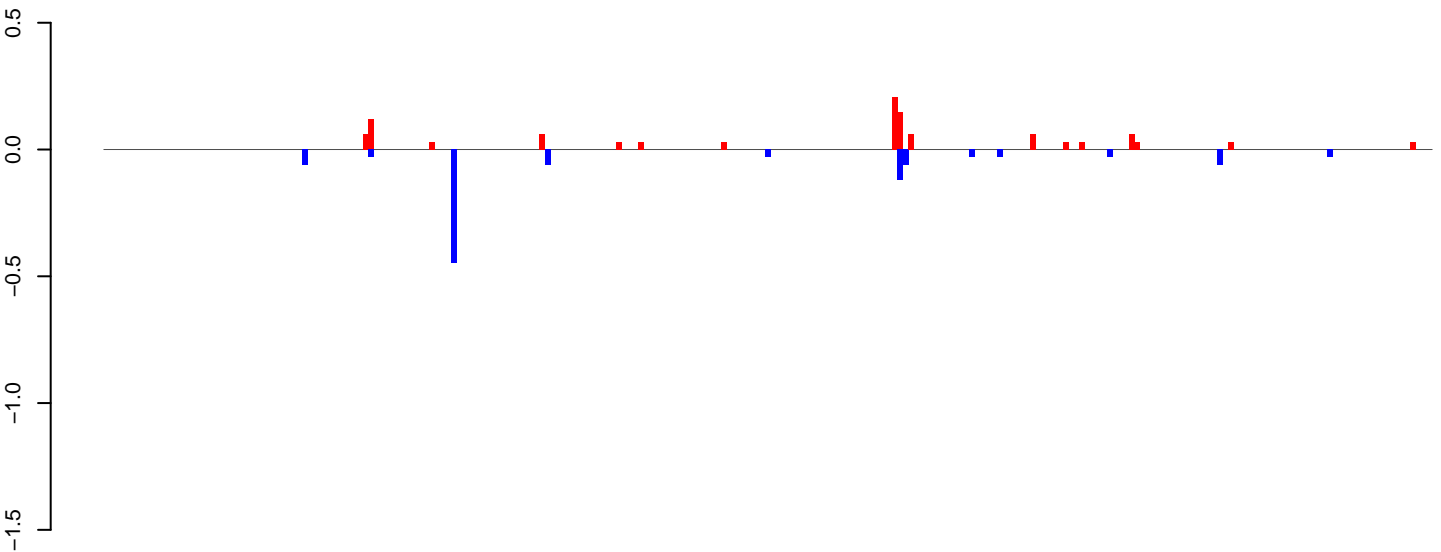
AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep

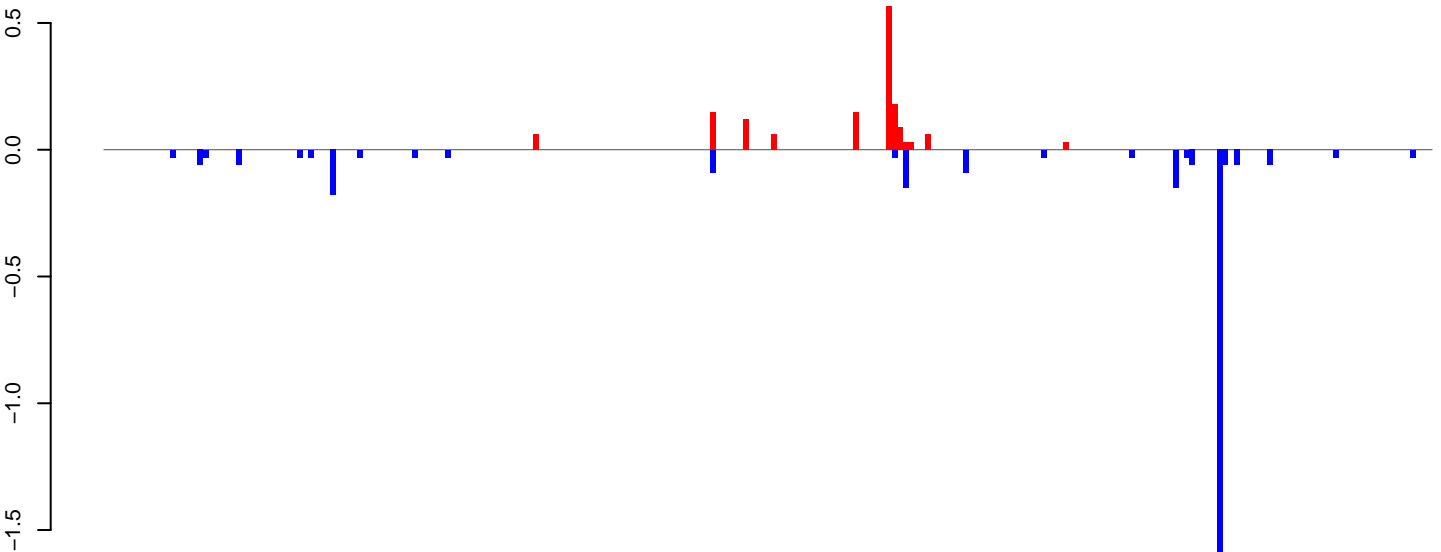


AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep



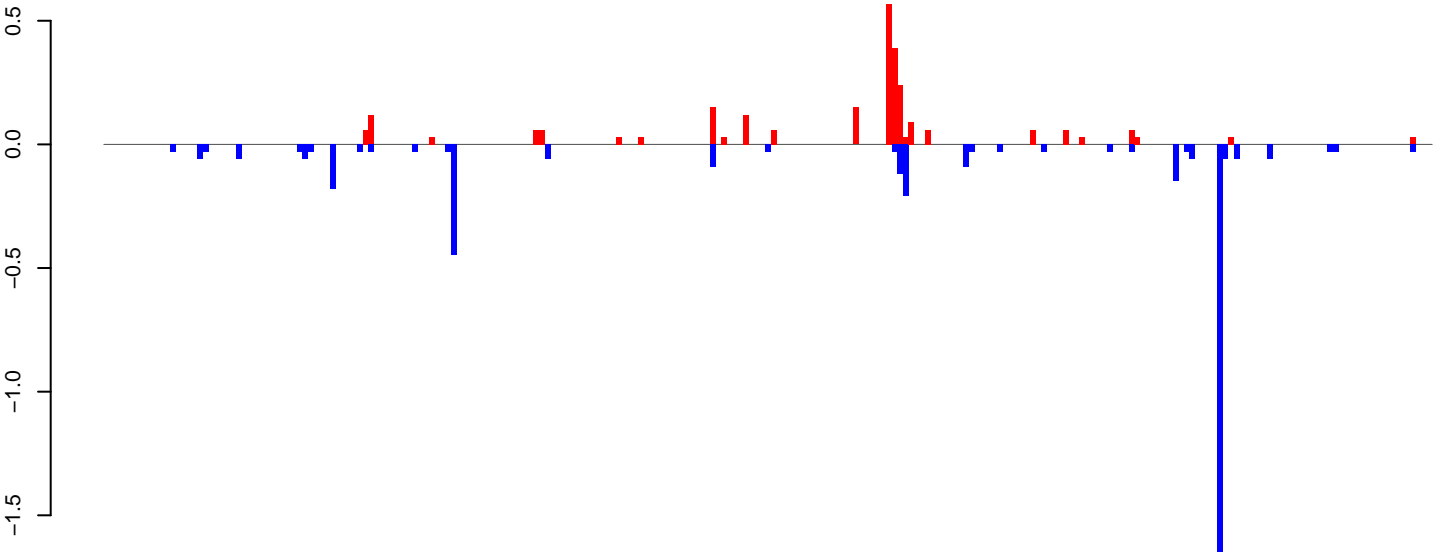
positive=1, negative=1, total=2

AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



positive=2, negative=3, total=5

AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep



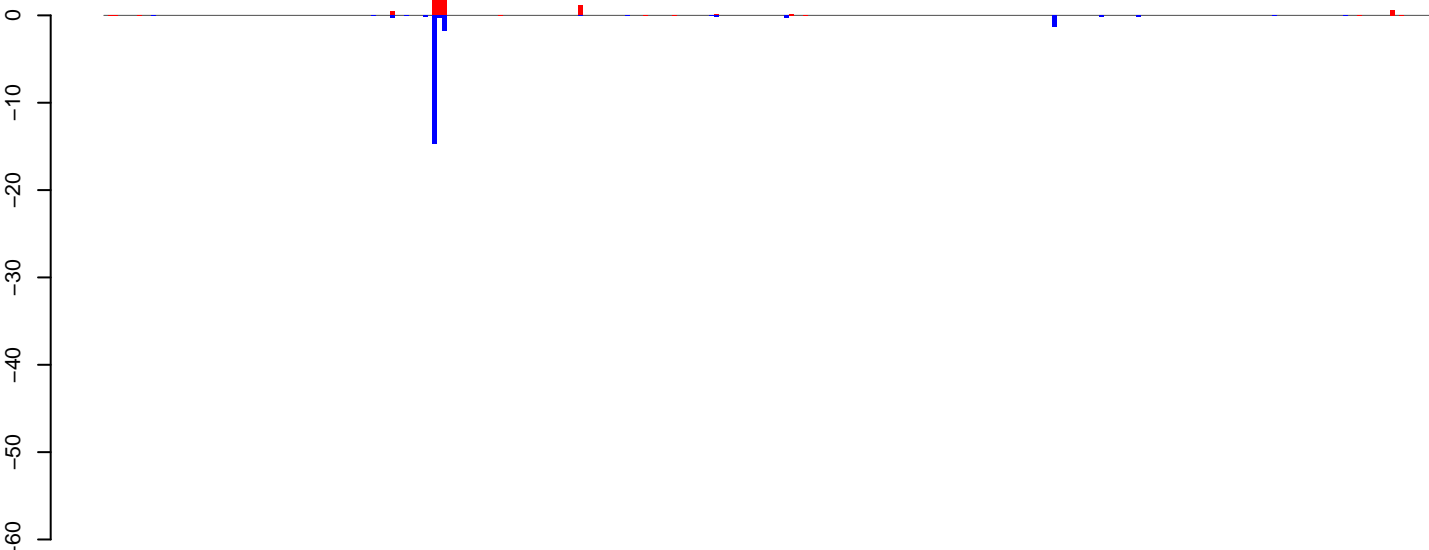
positive=3, negative=4, total=7

Window size=25, length=6015, TE@ltr-1\_family-3553@LTR\_Copia:1-6015

0 1000 2000 3000 4000 5000 6000

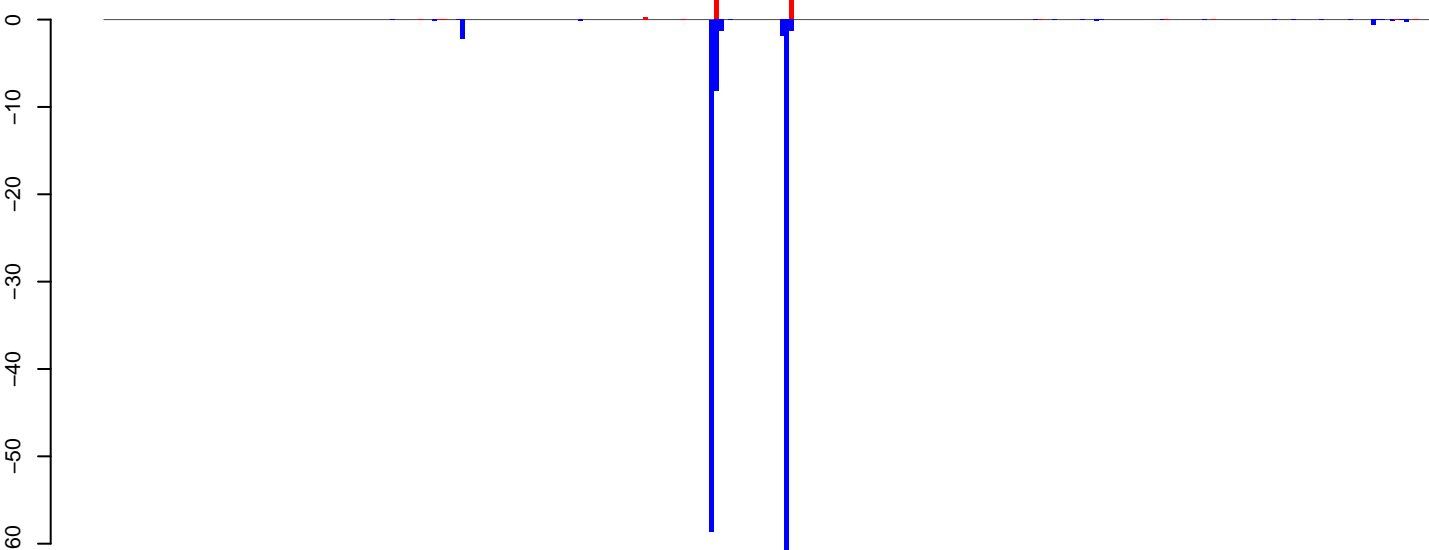


**AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep**



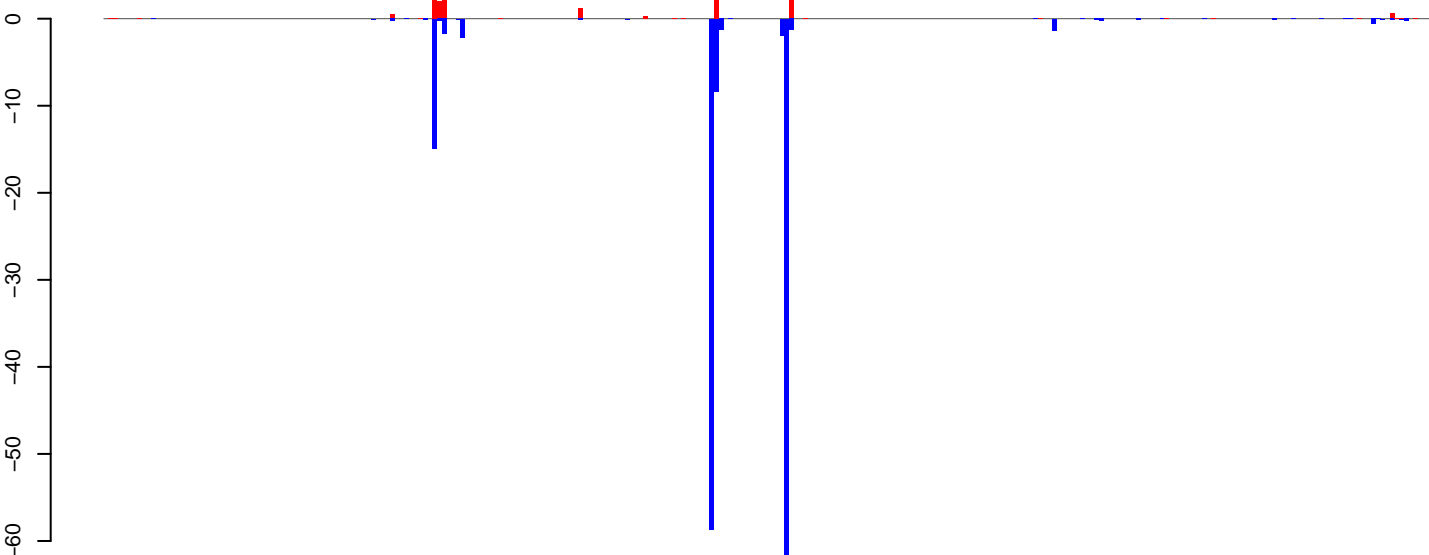
positive=11, negative=20, total=31

**AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep**



positive=6, negative=141, total=146

**AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep**

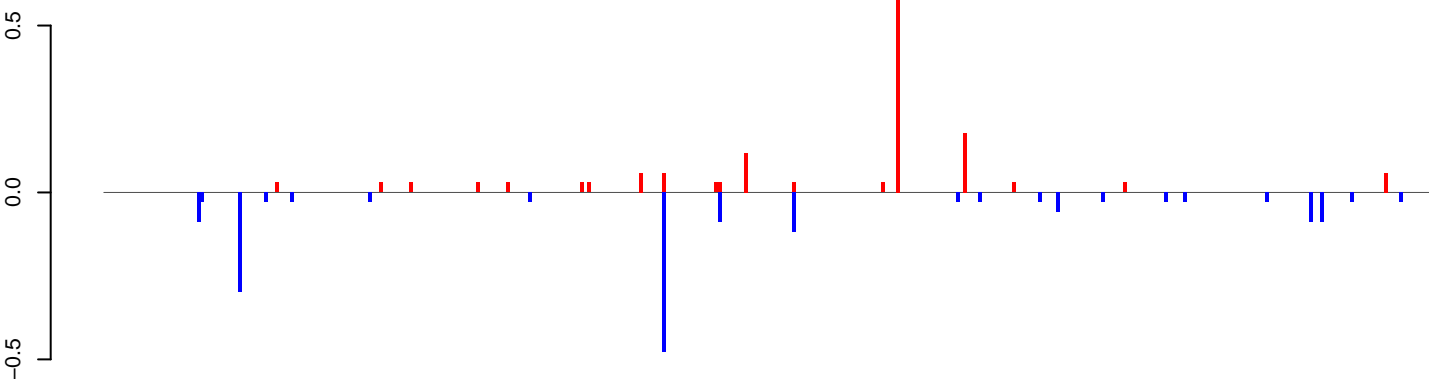


positive=17, negative=160, total=177

Window size=25, length=7058, TE@ltr-1\_family-3307@LTR\_Copia:1-7058

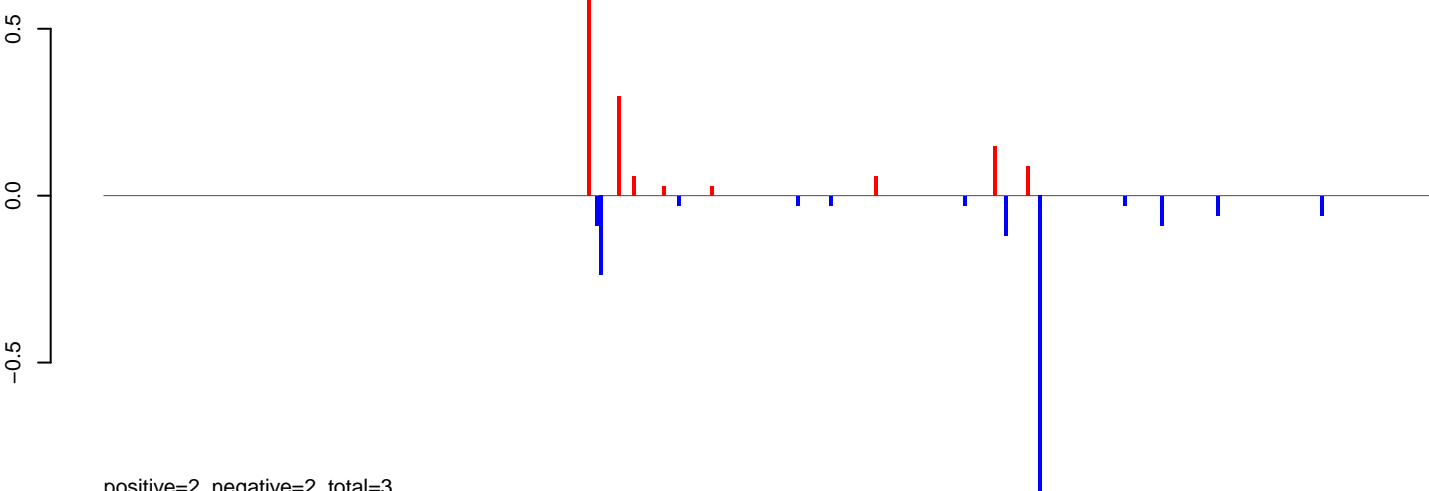
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AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep



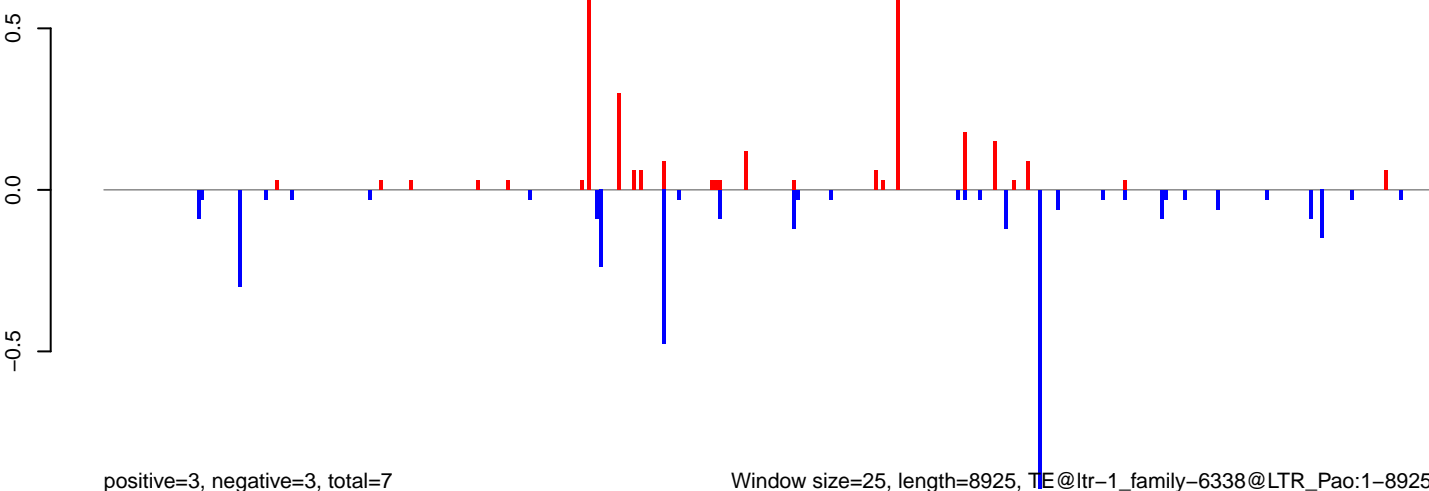
positive=2, negative=2, total=3

AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



positive=2, negative=2, total=3

AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep

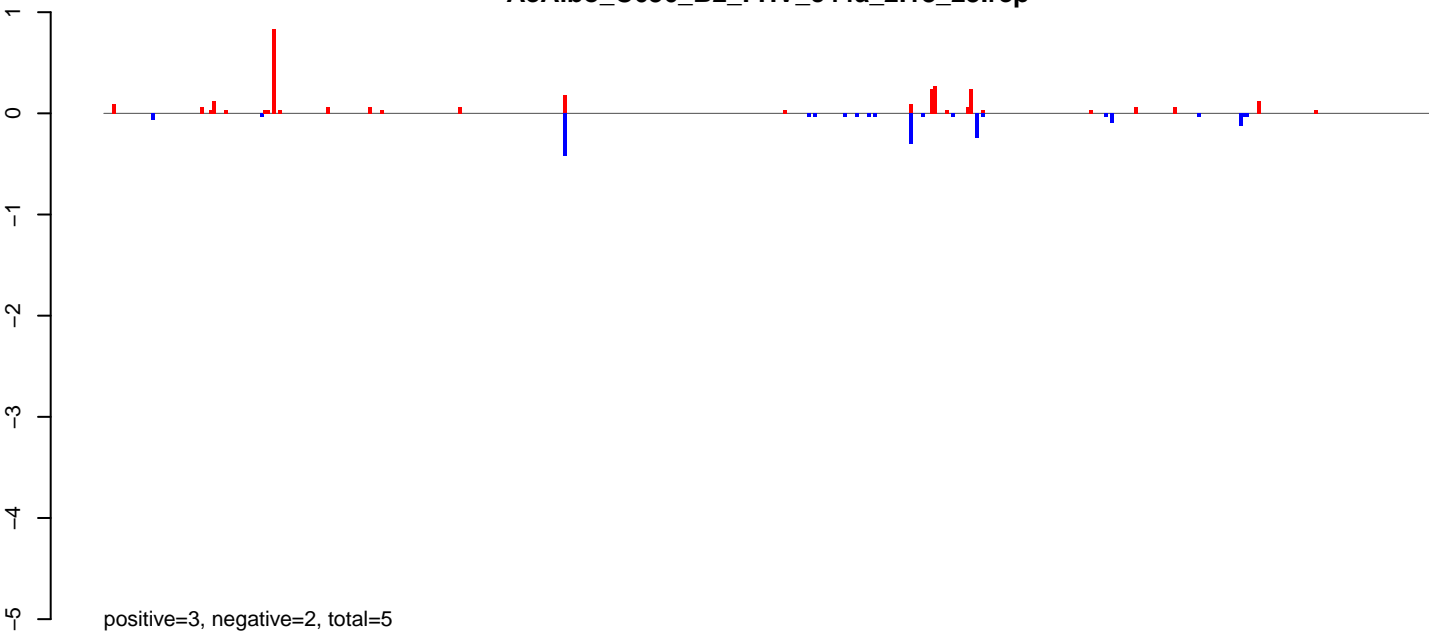


positive=3, negative=3, total=7

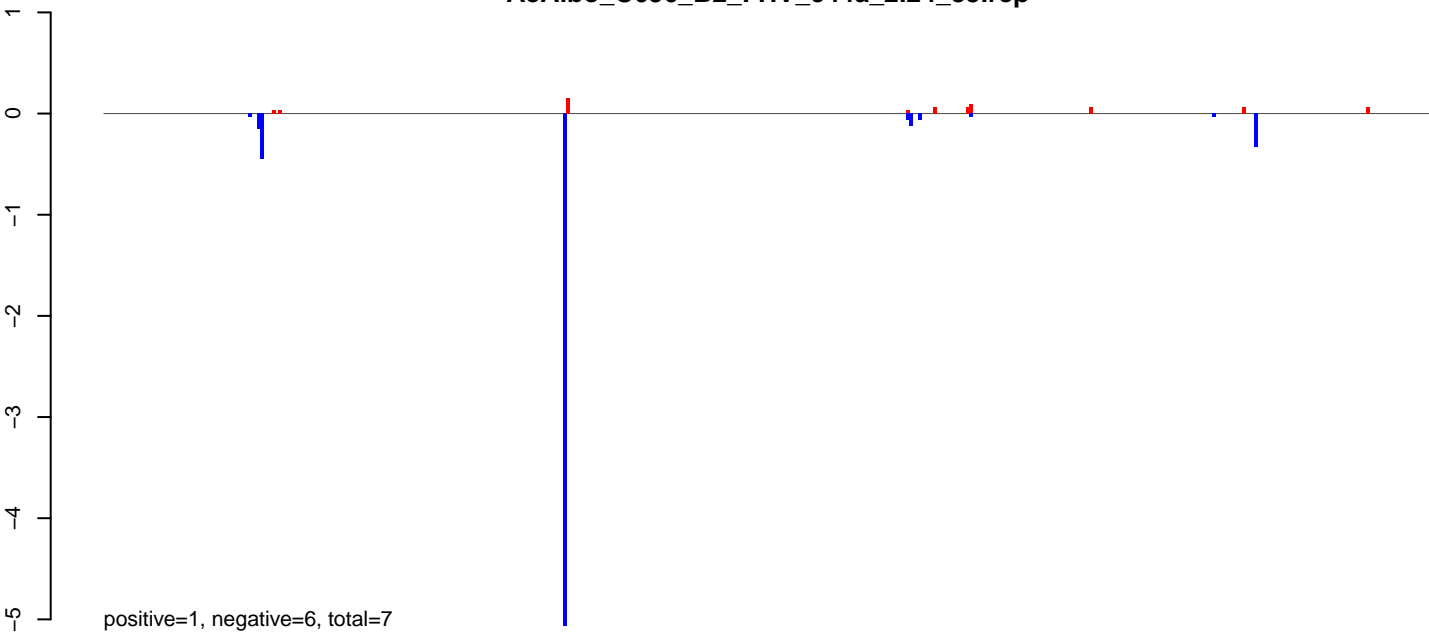
Window size=25, length=8925, TE@ltr-1\_family-6338@LTR\_Pao:1-8925

0 2000 4000 6000 8000

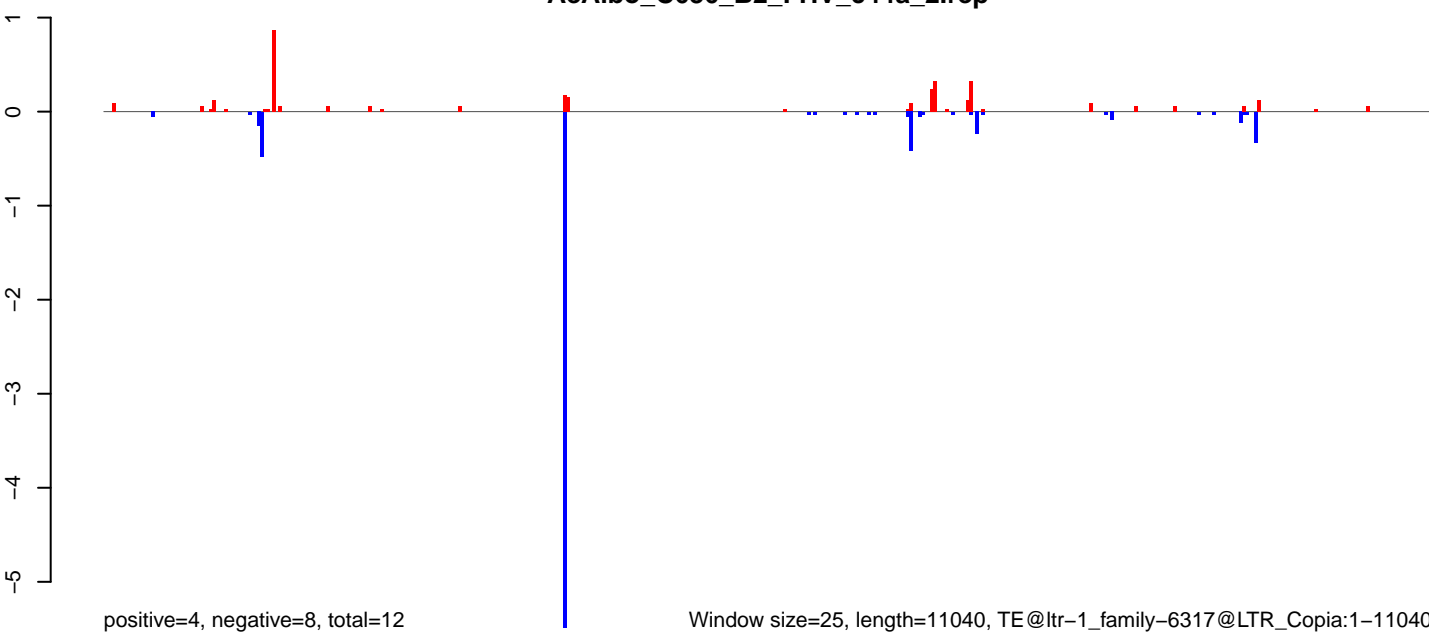
AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep



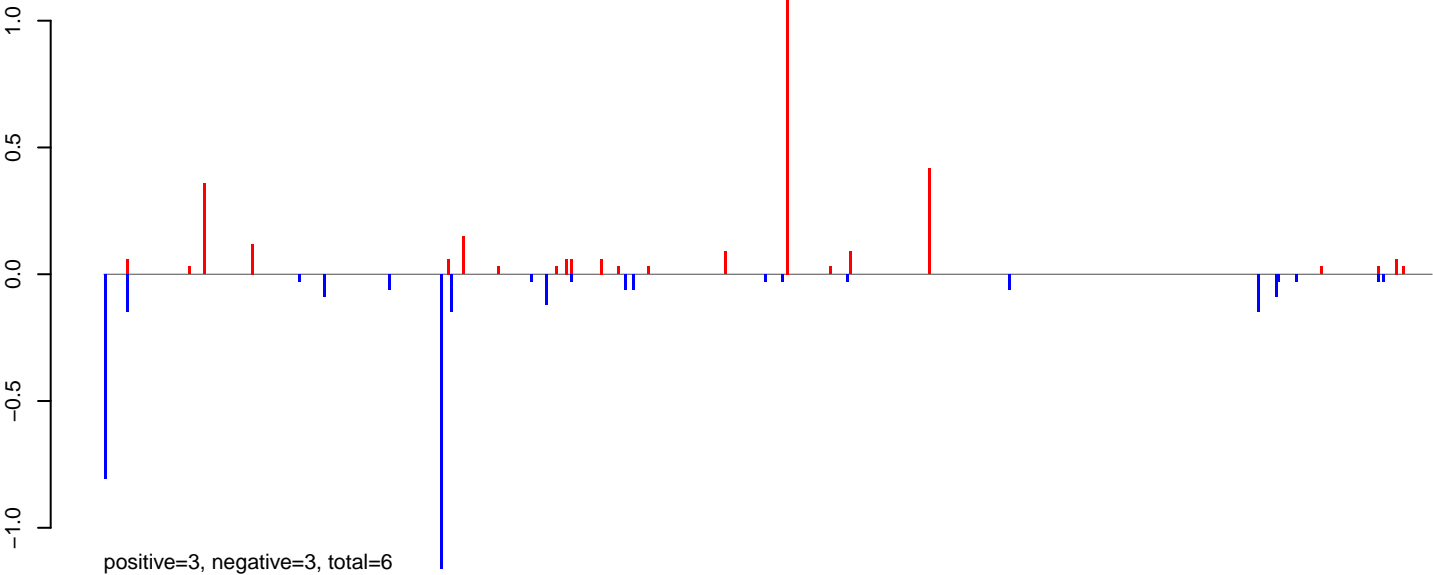
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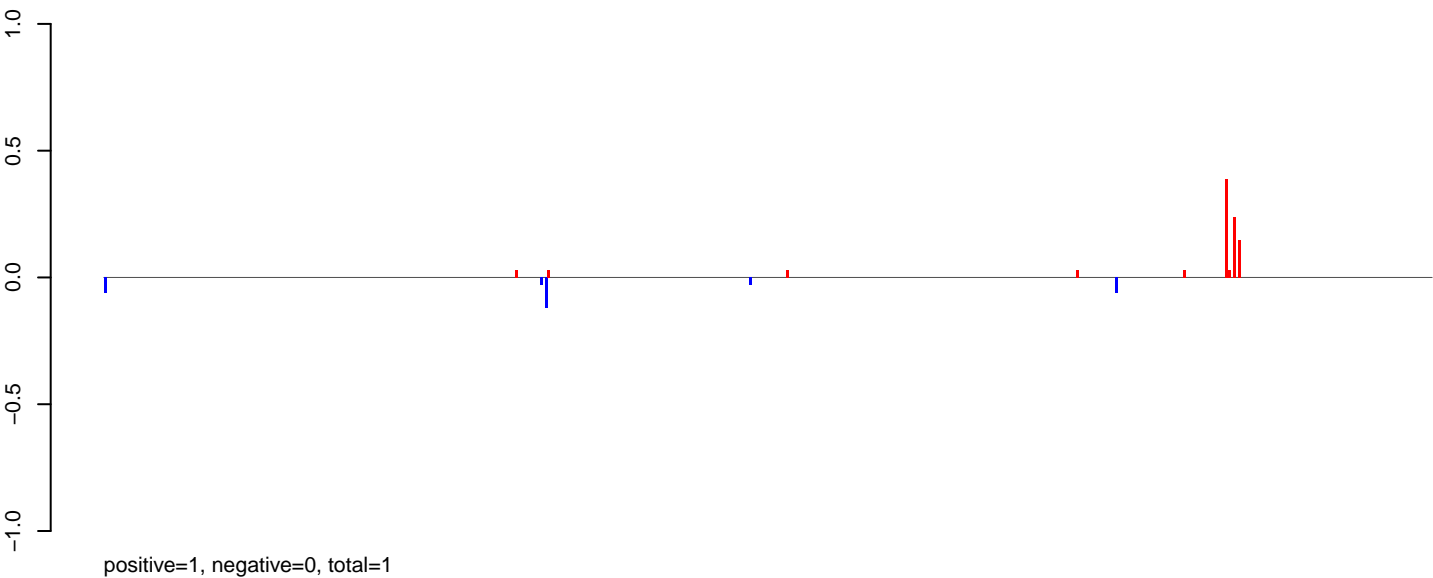
AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep



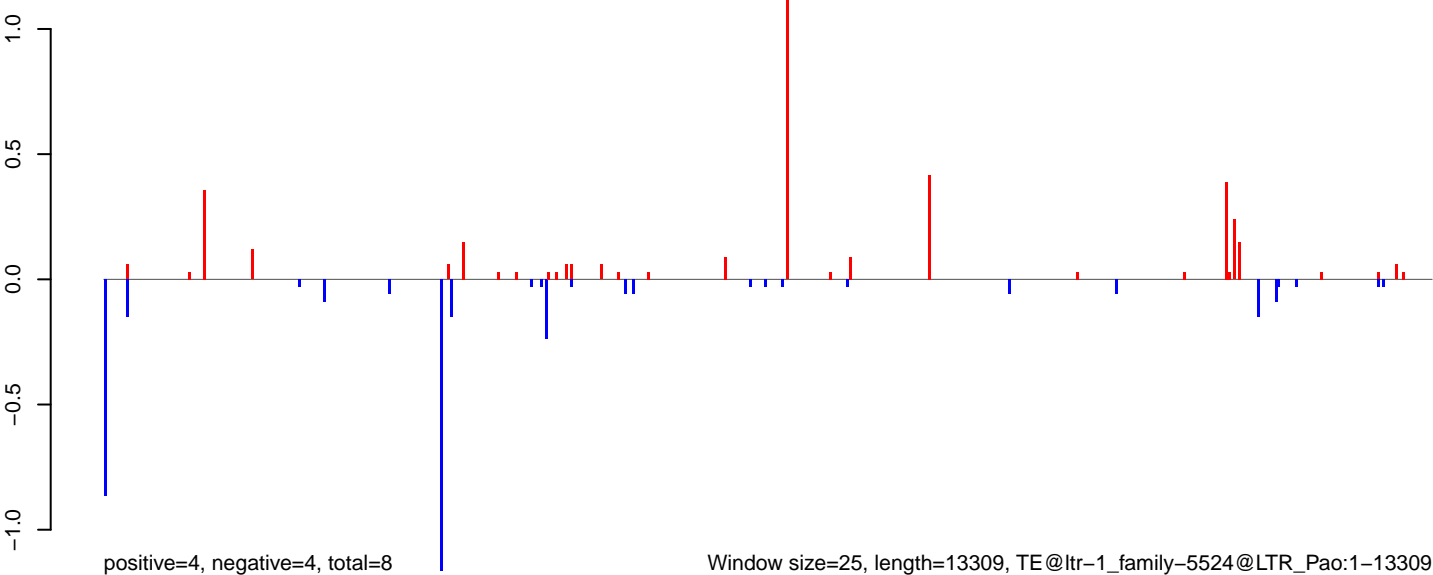
AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep



AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



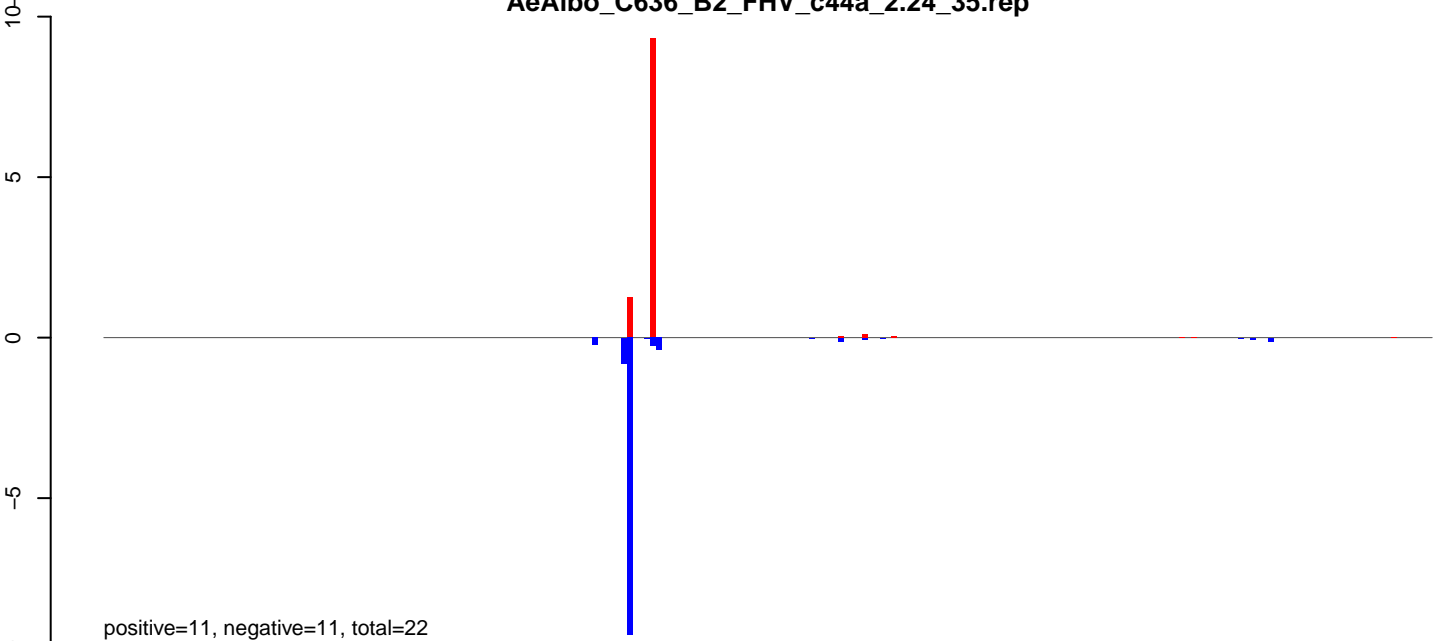
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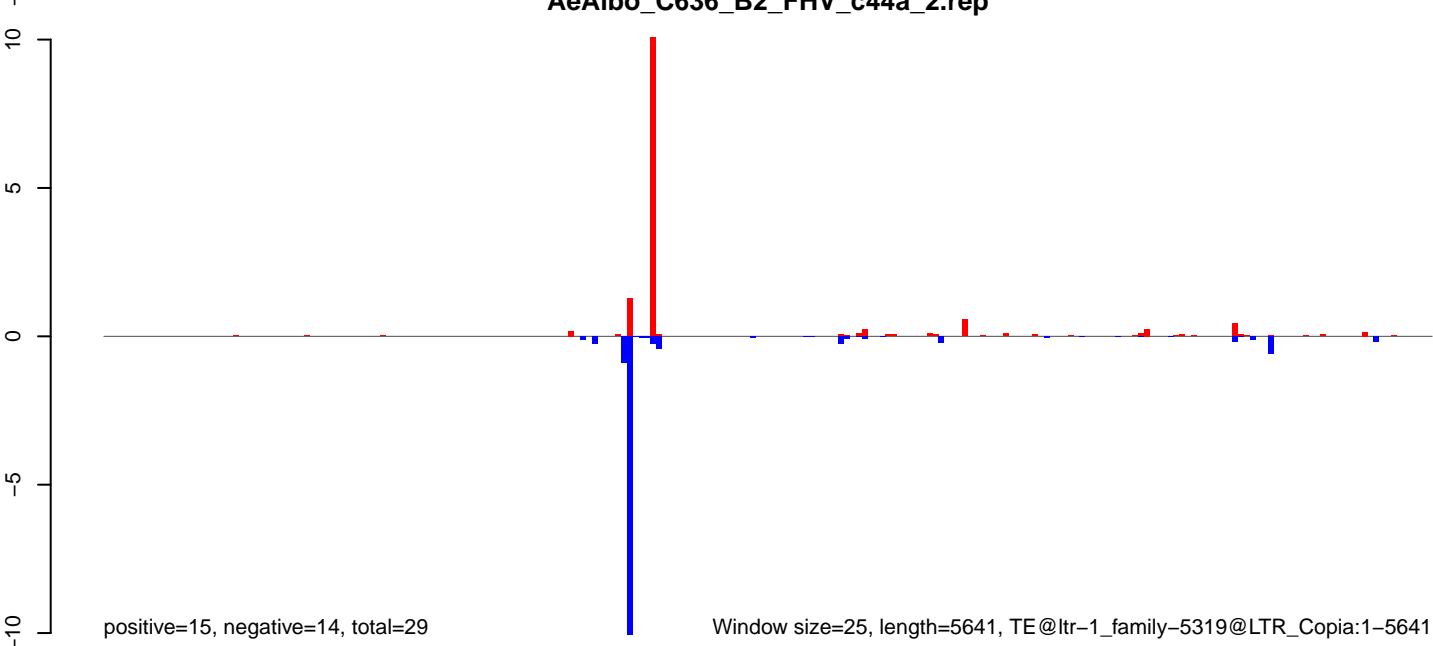
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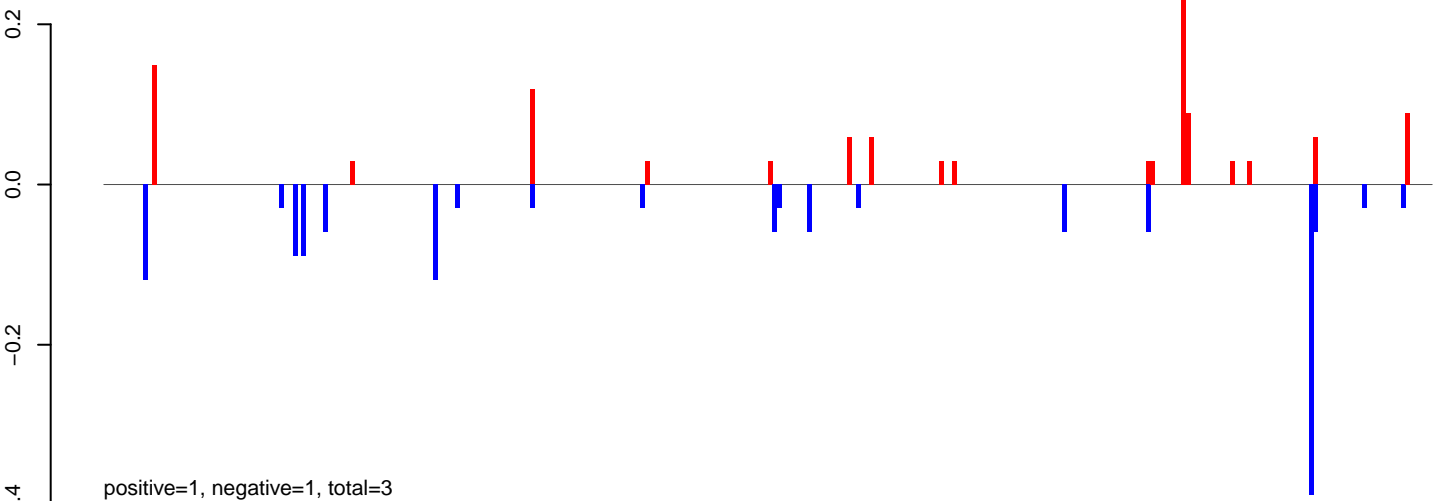
AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



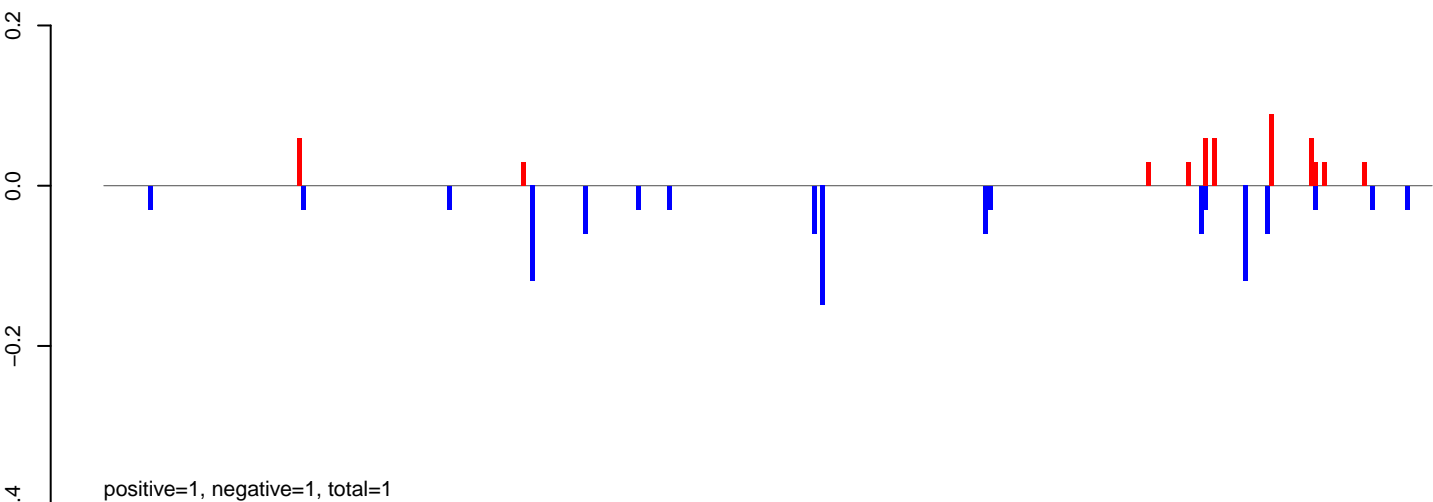
AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep



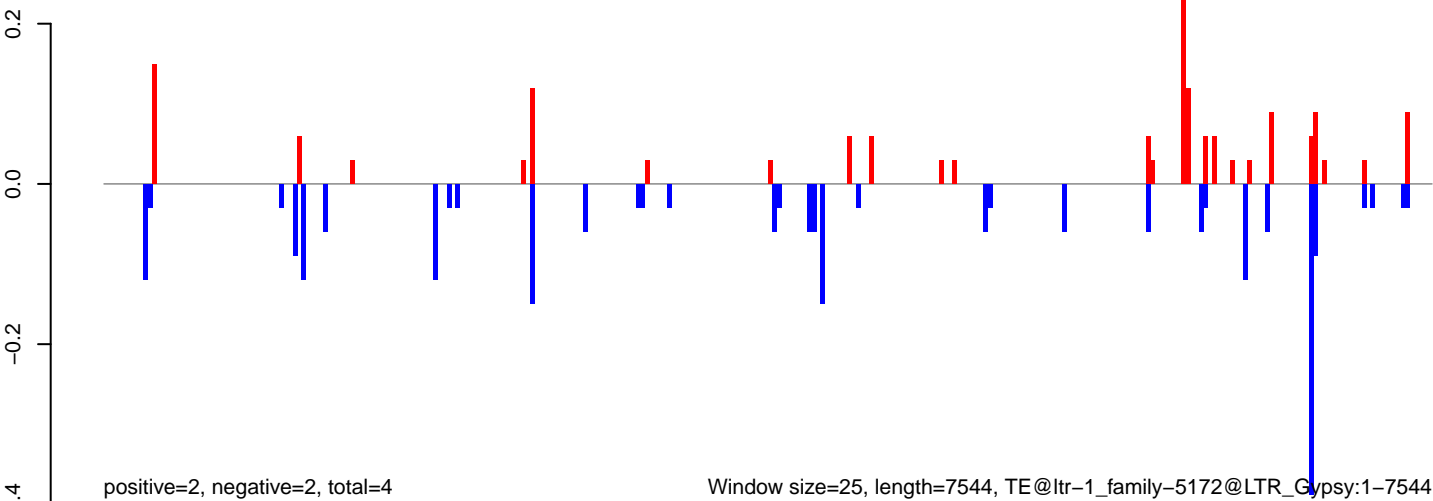
AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep



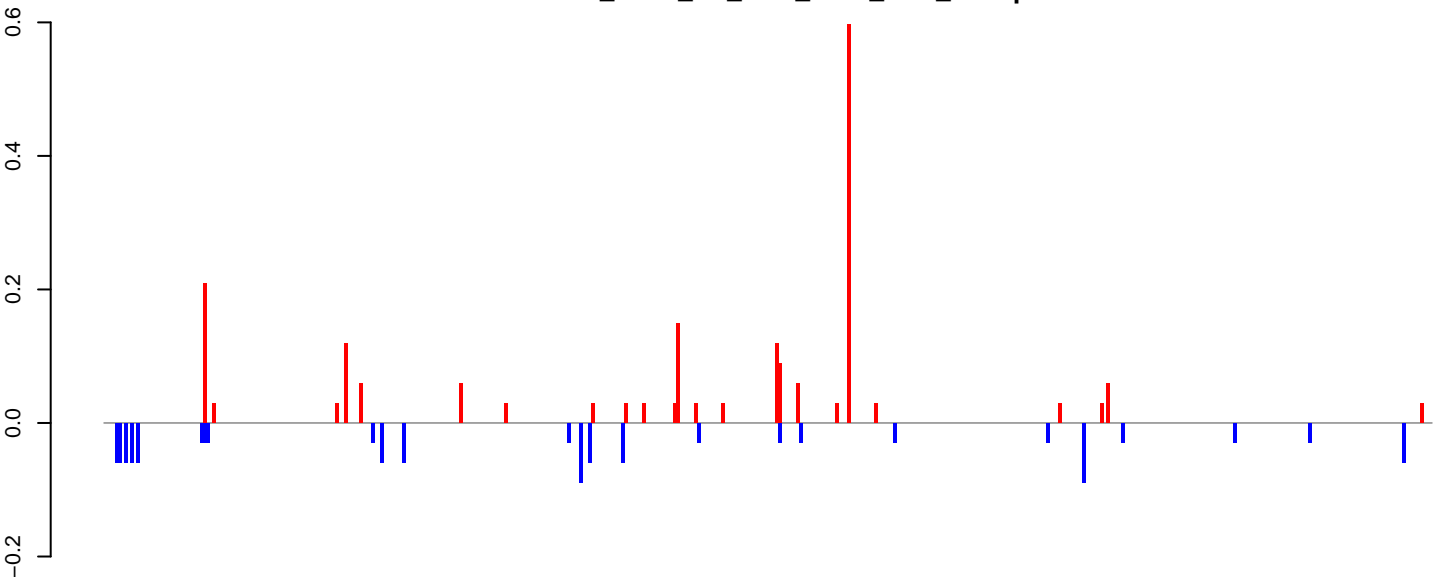
AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep

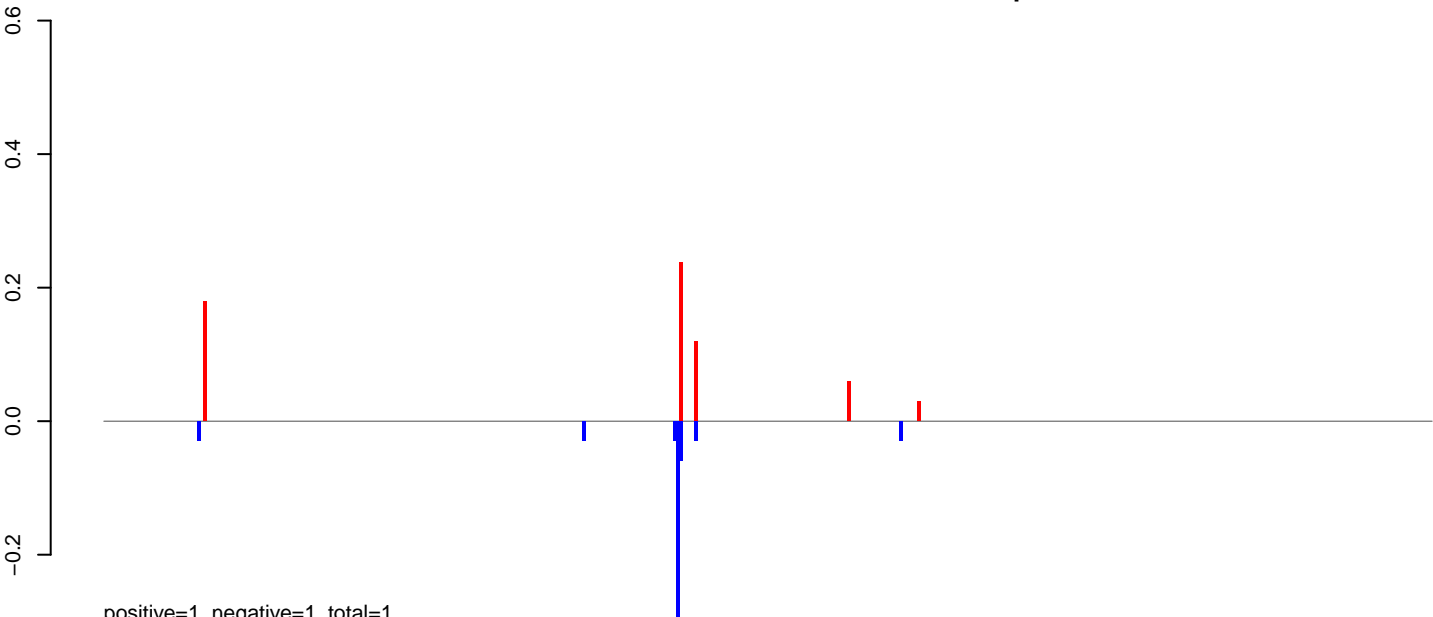


AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep



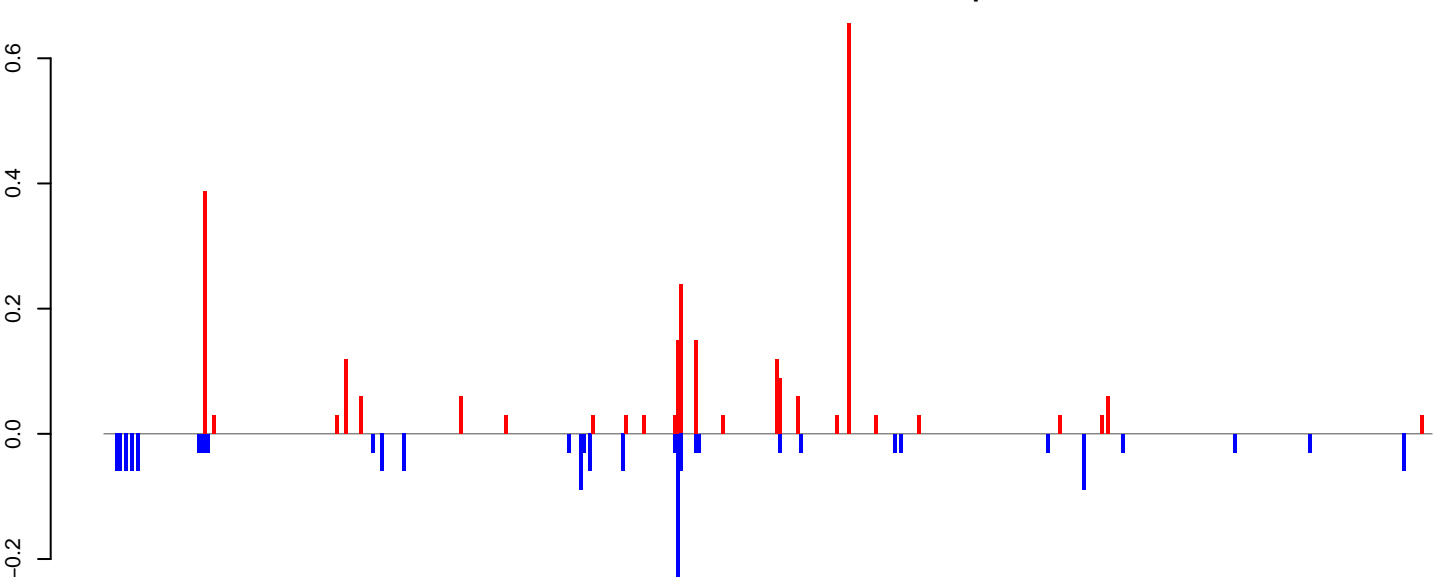
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AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



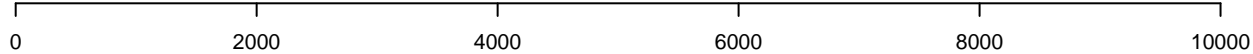
positive=1, negative=1, total=1

AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep

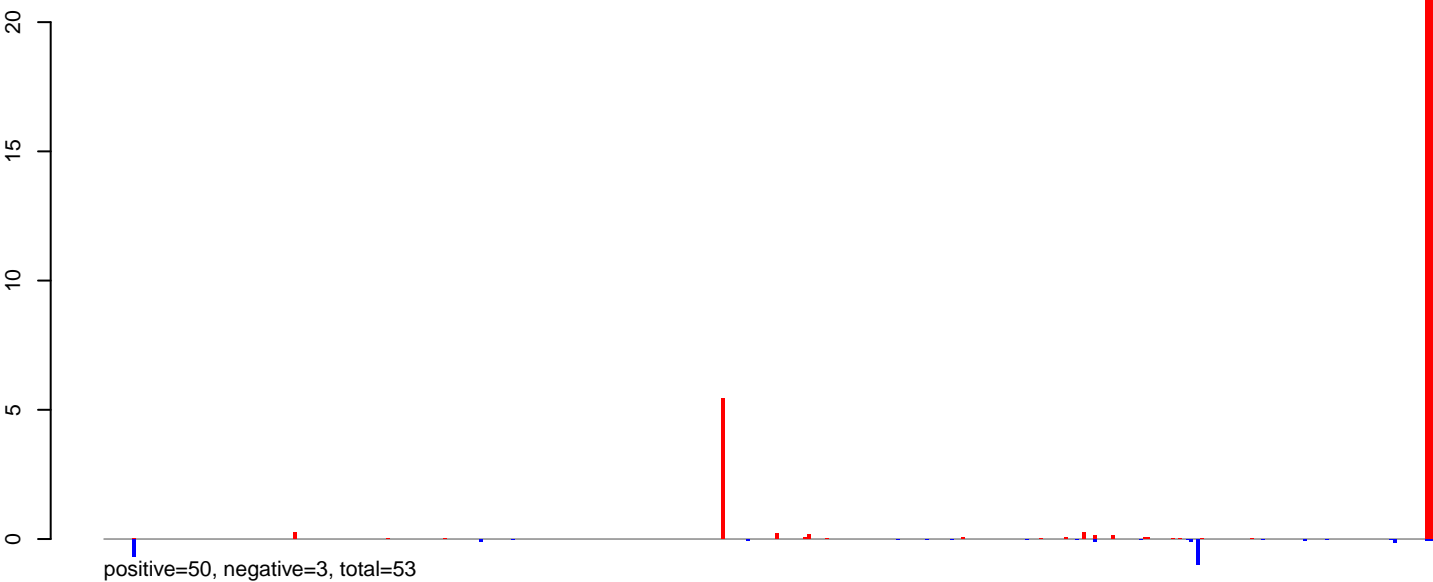


positive=3, negative=2, total=4

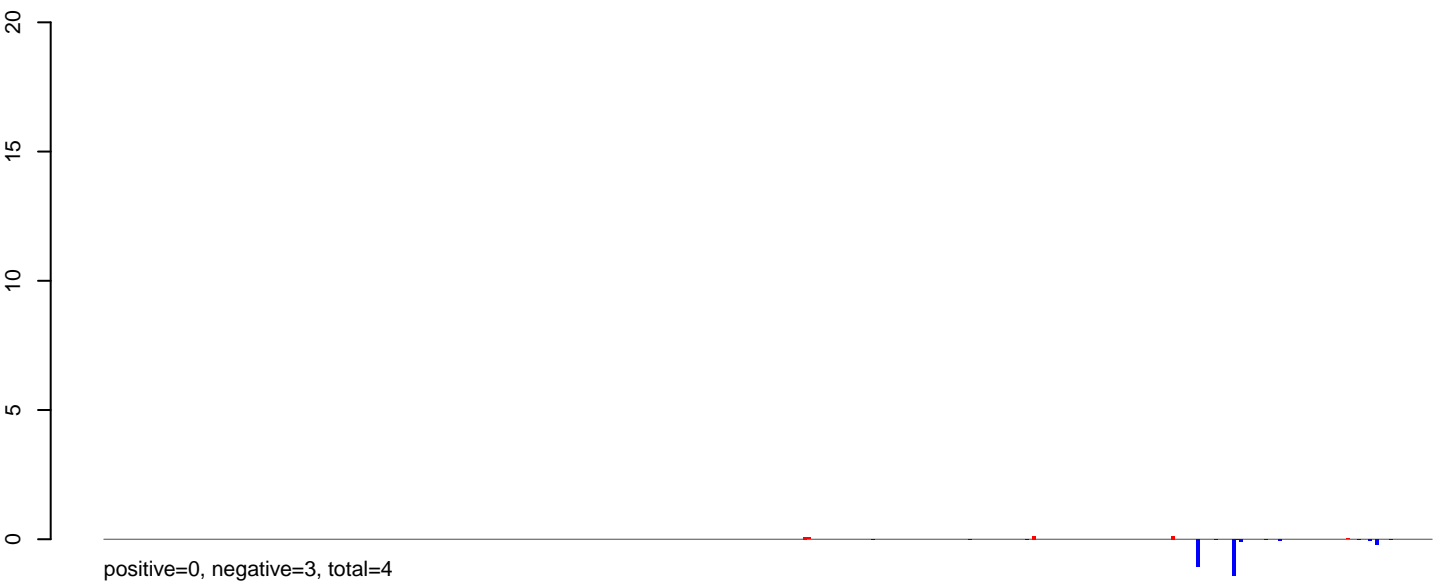
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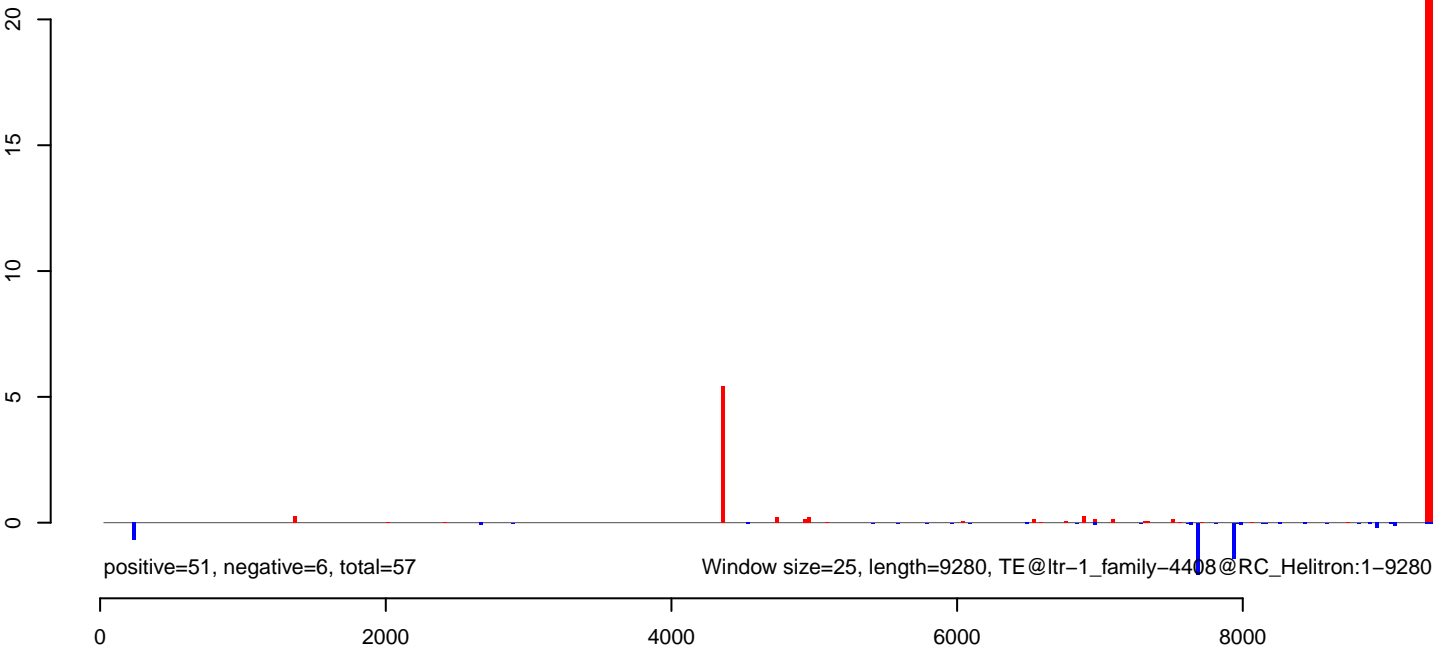
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AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep

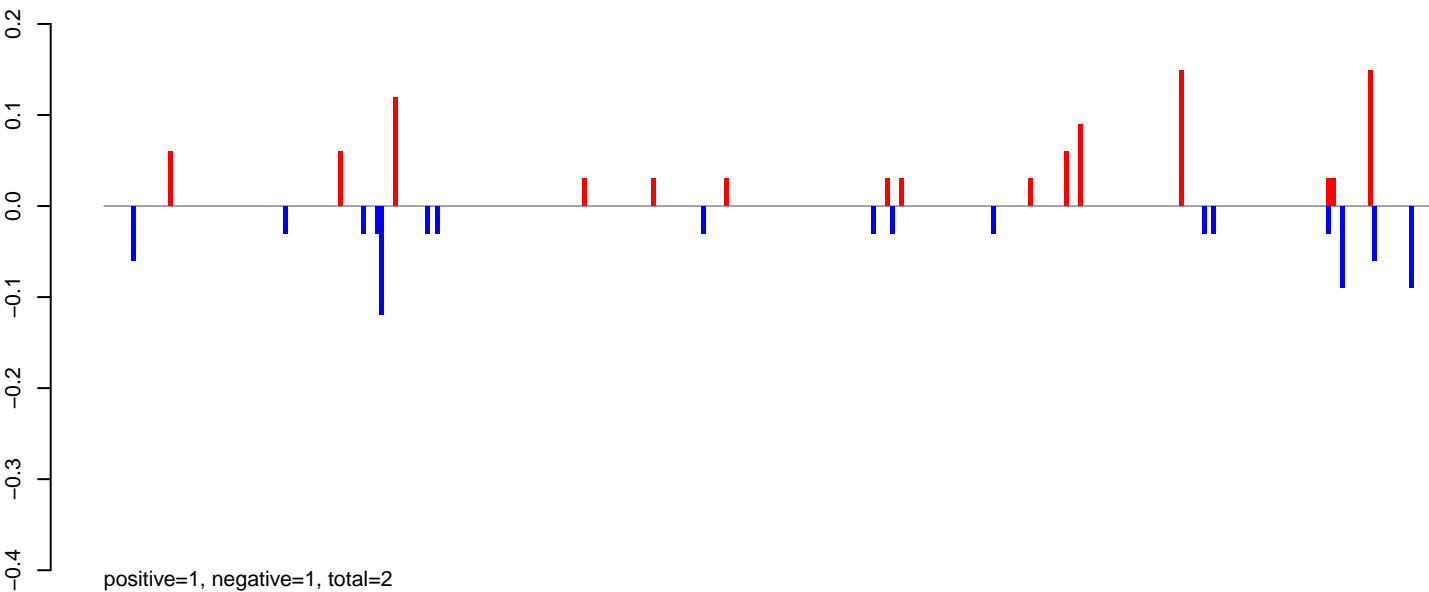


AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep

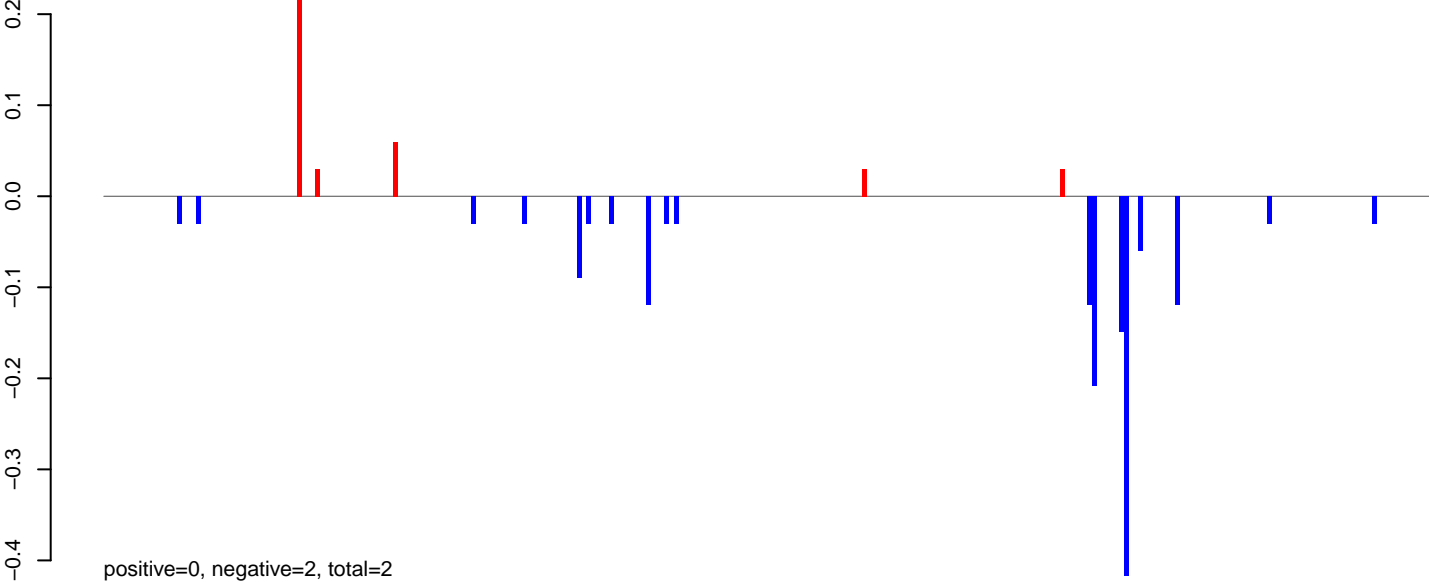




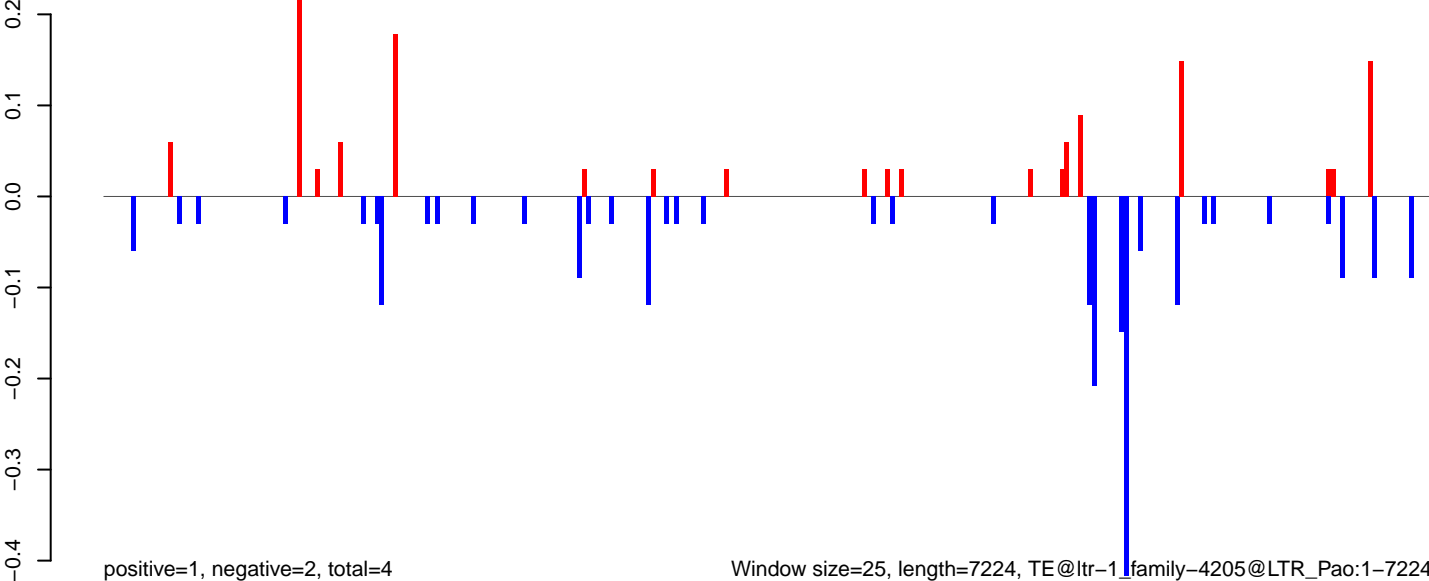
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AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



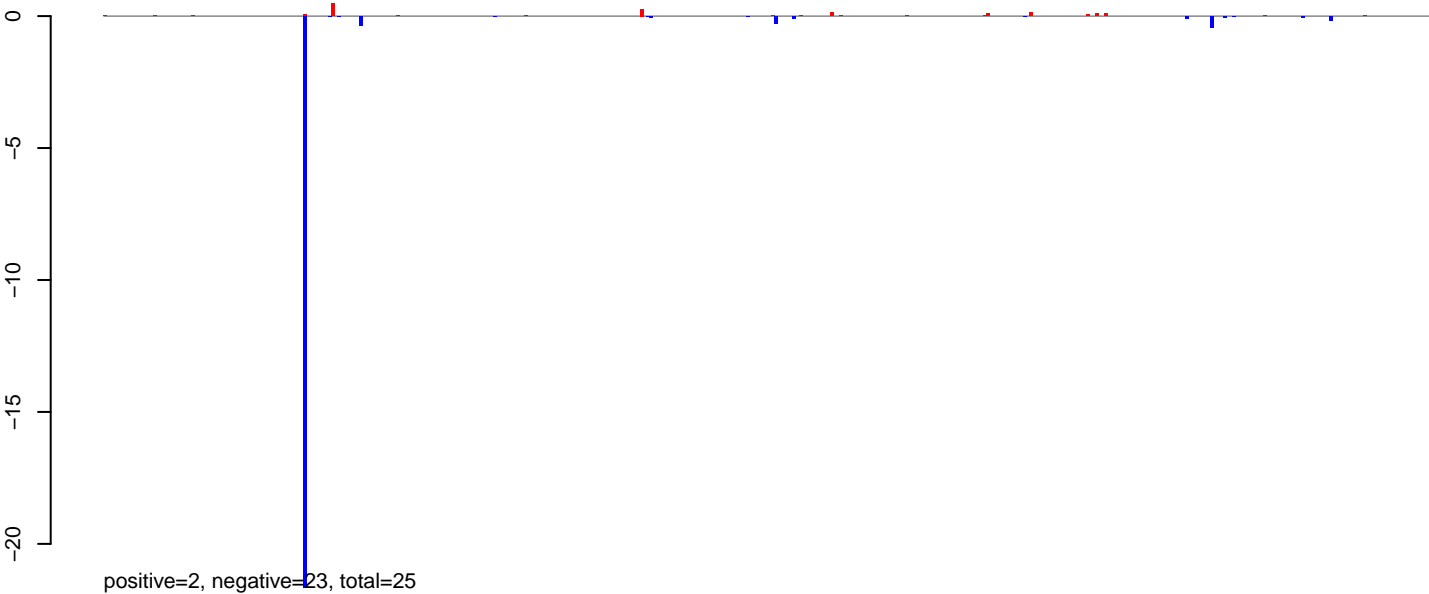
AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep



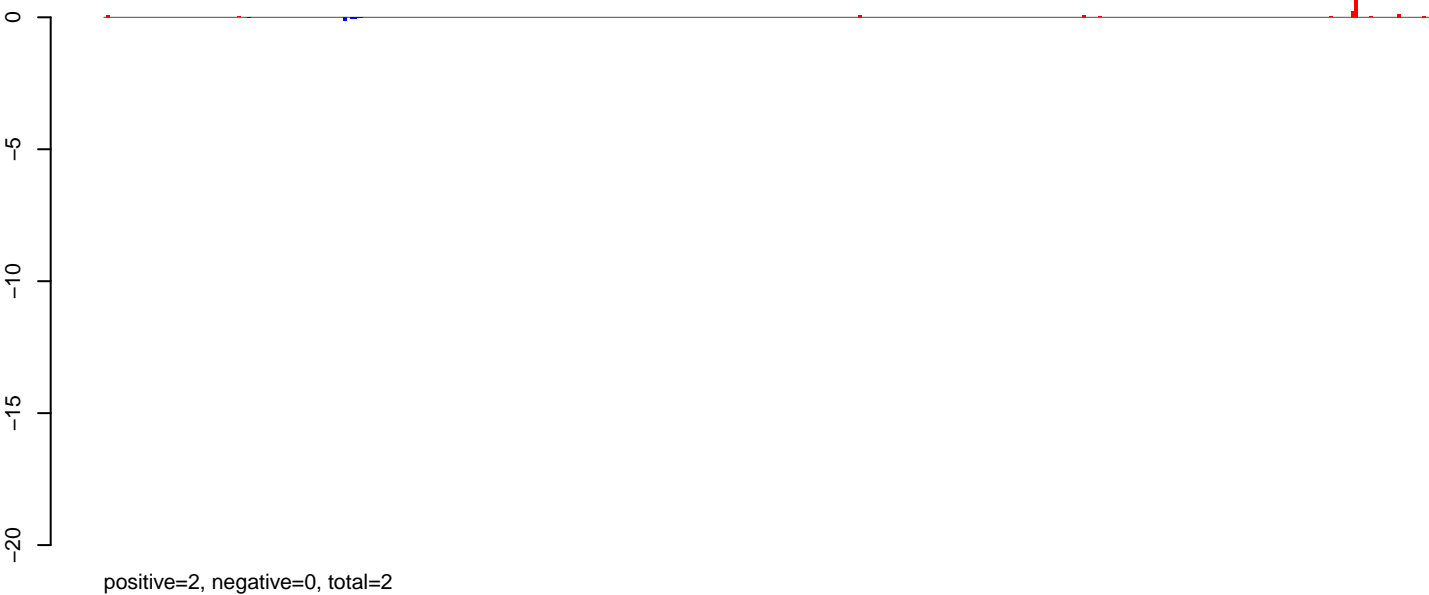
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0 2000 4000 6000

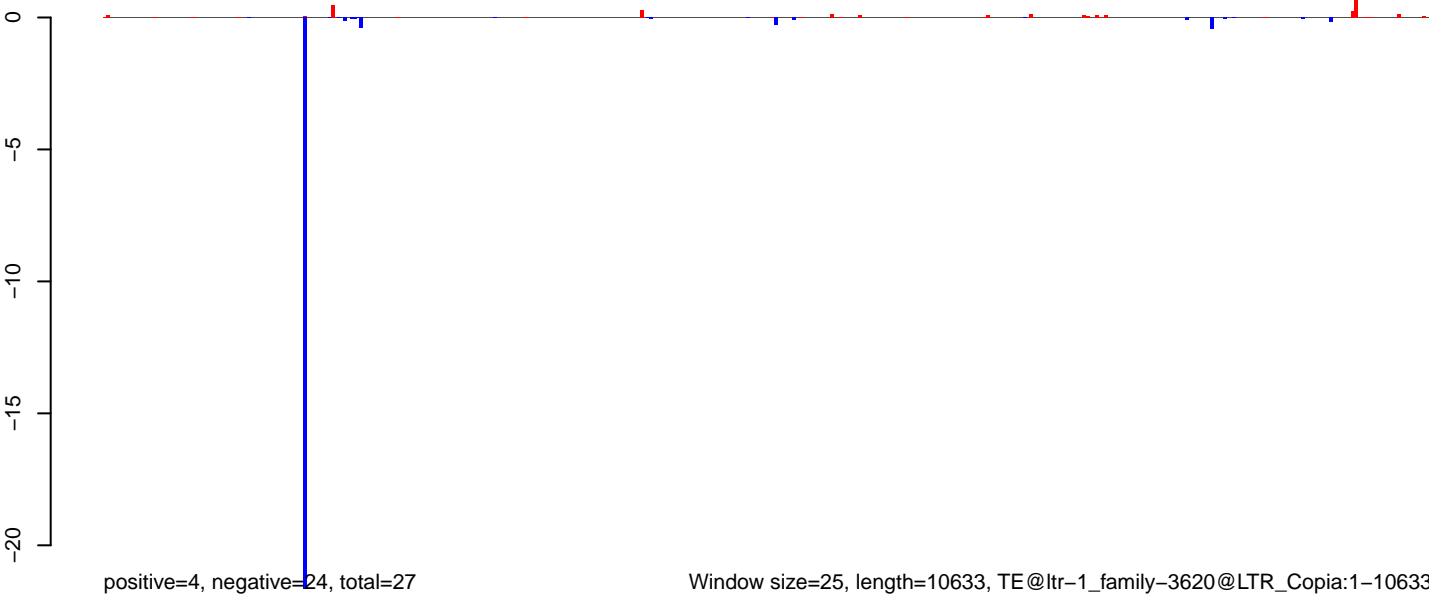
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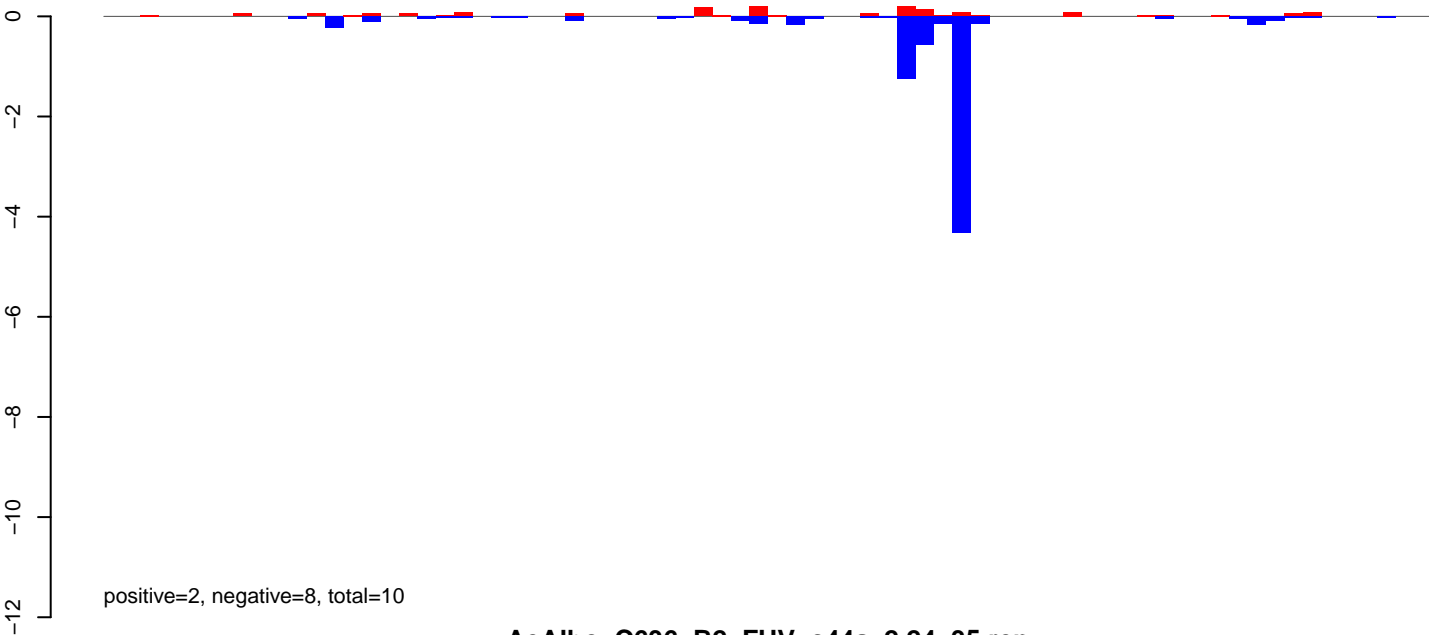
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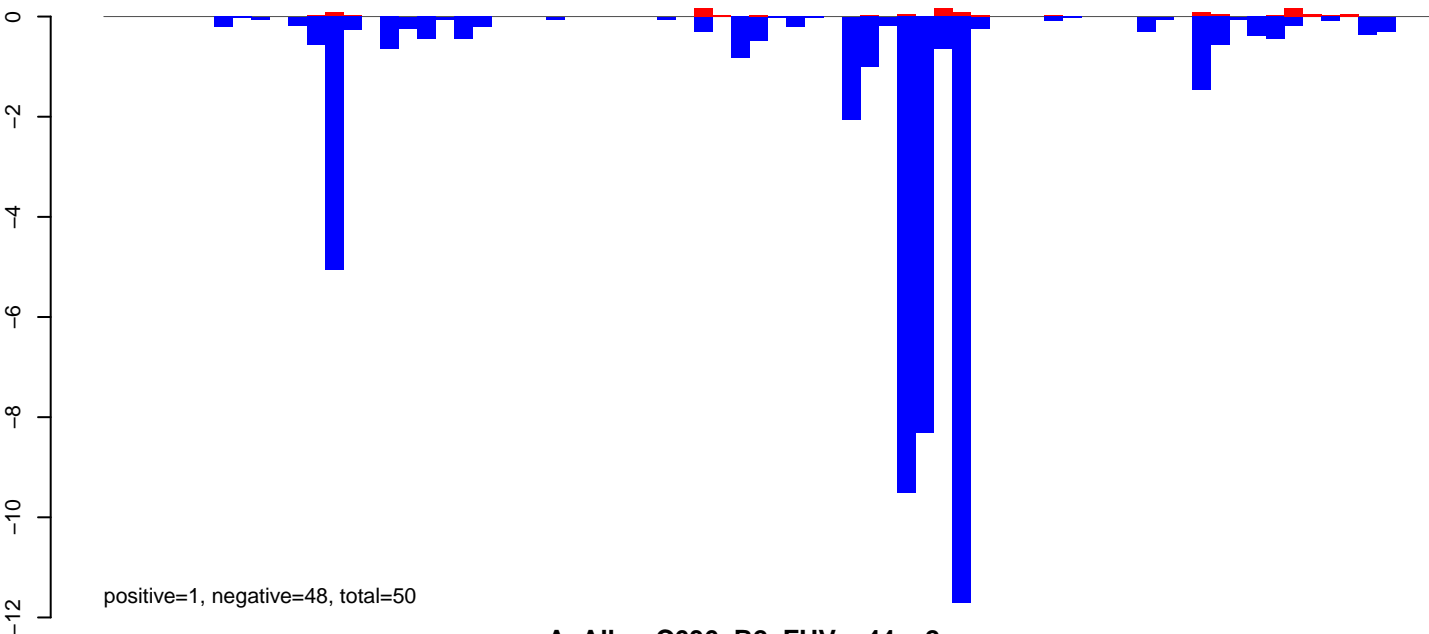
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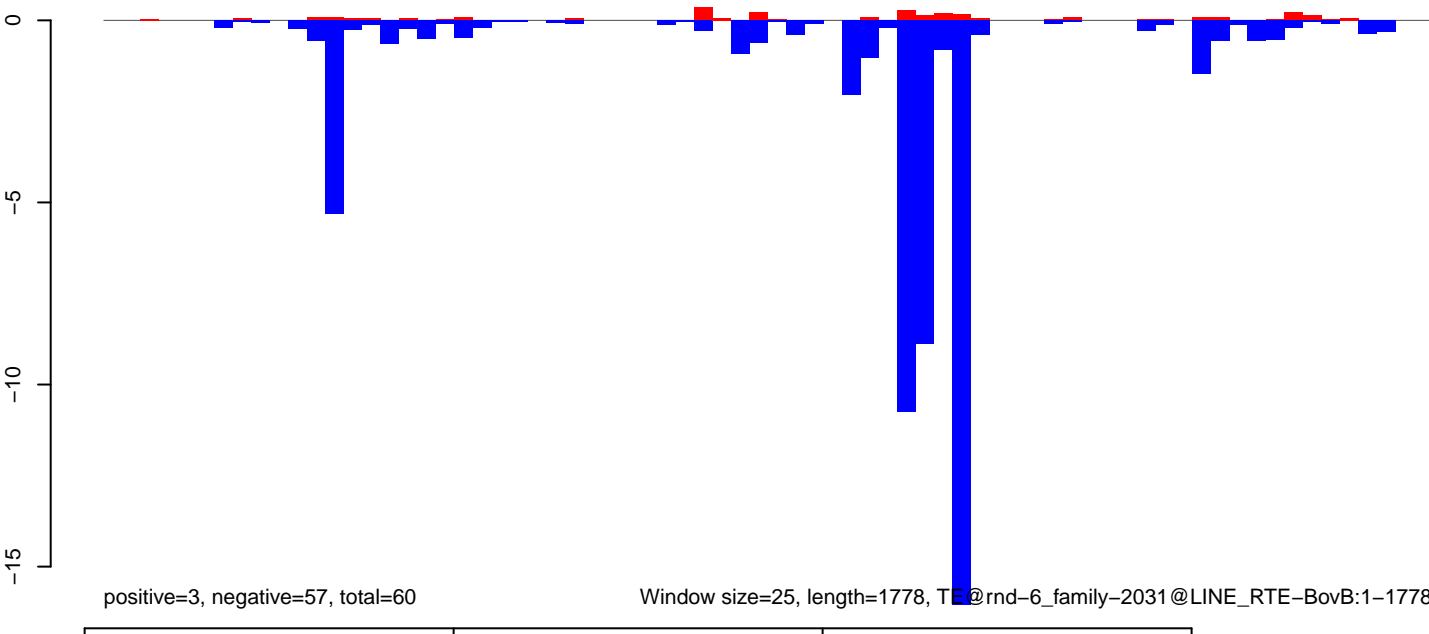
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AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep

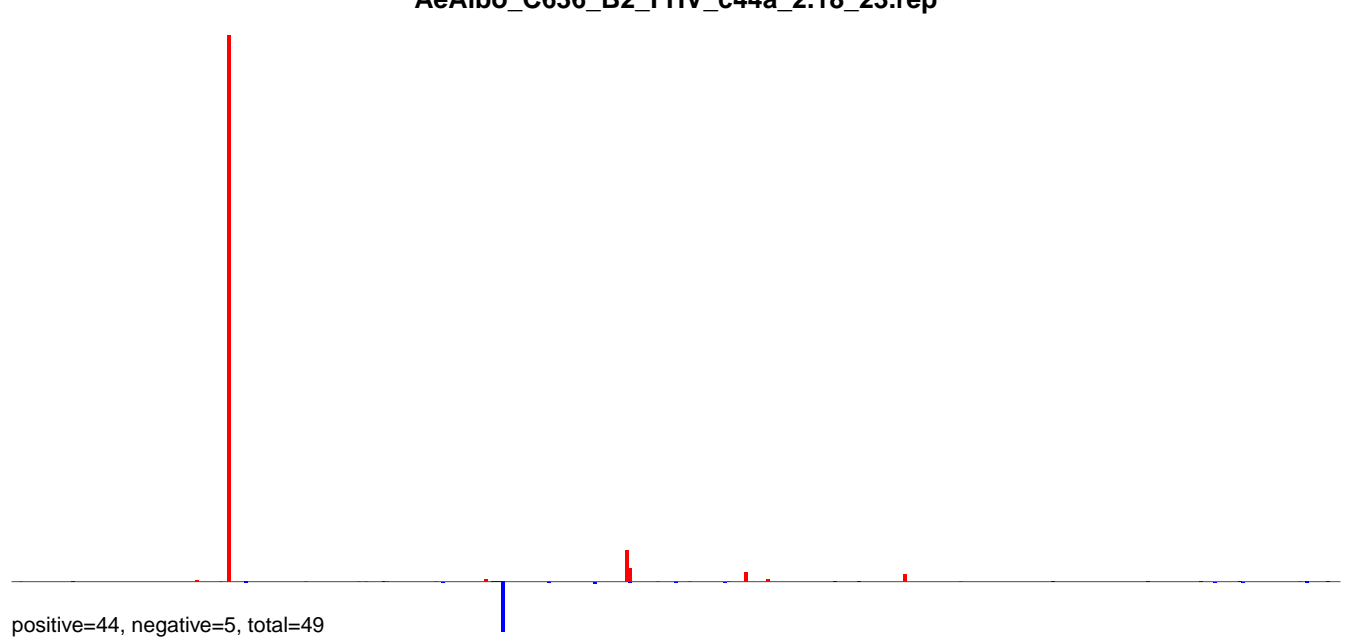


AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep

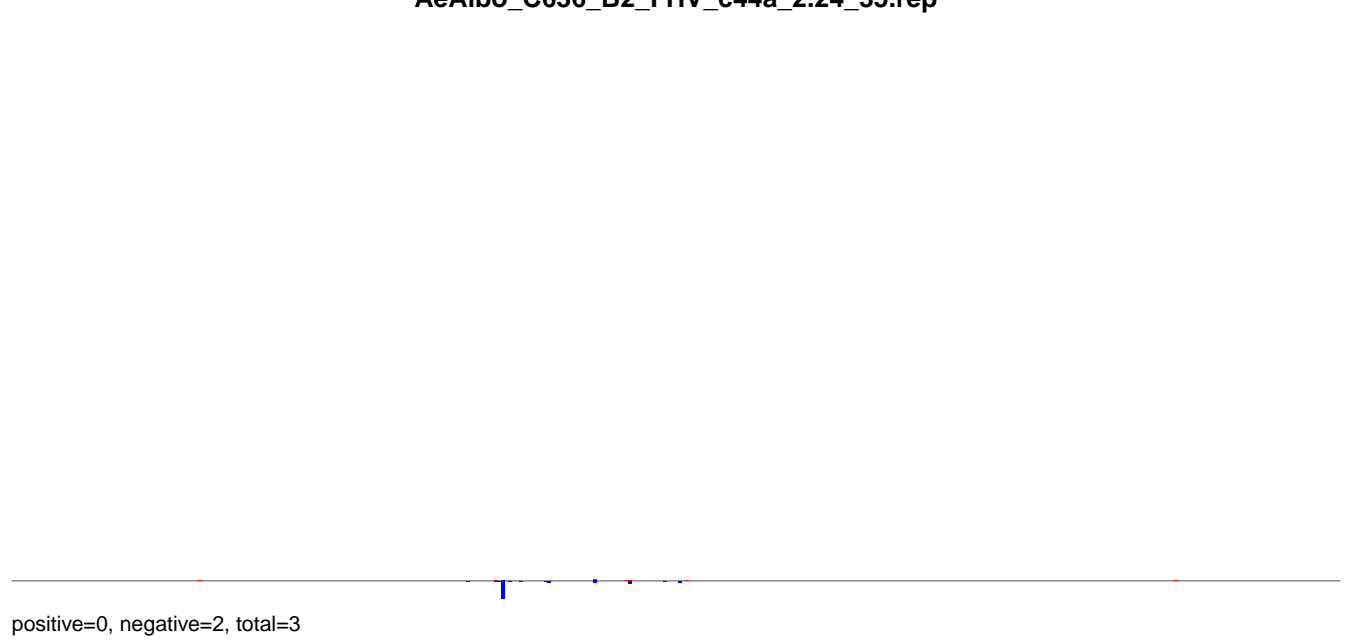


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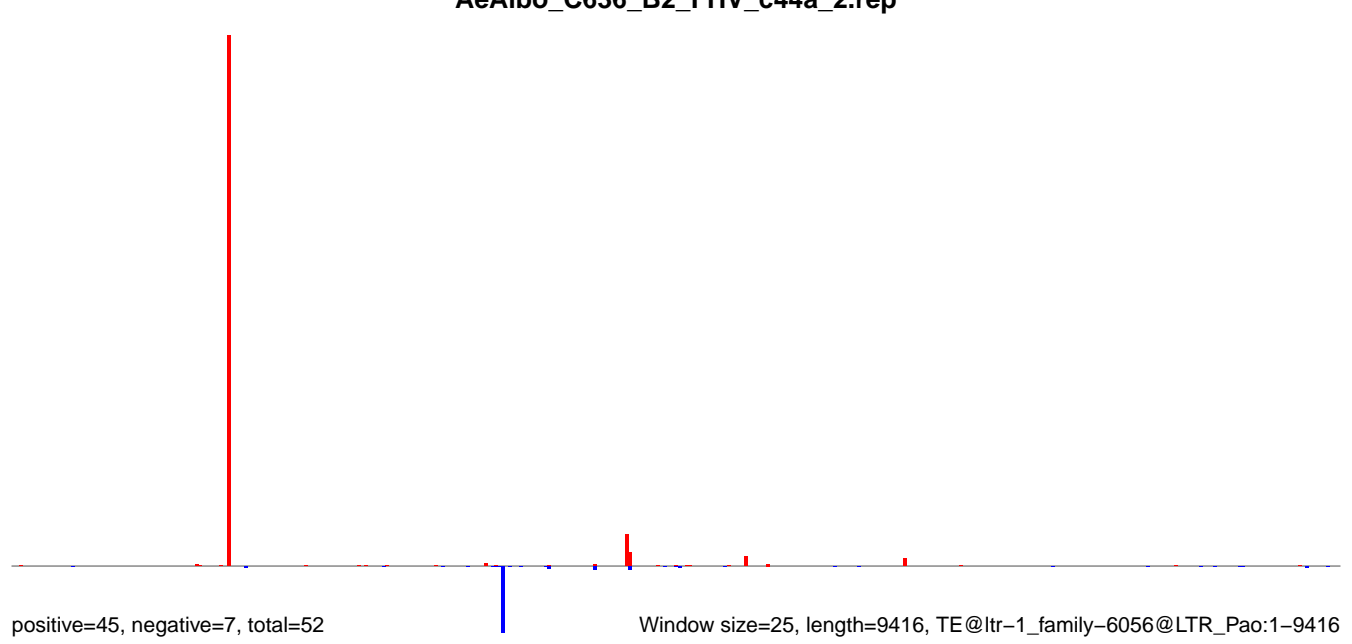
**AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep**



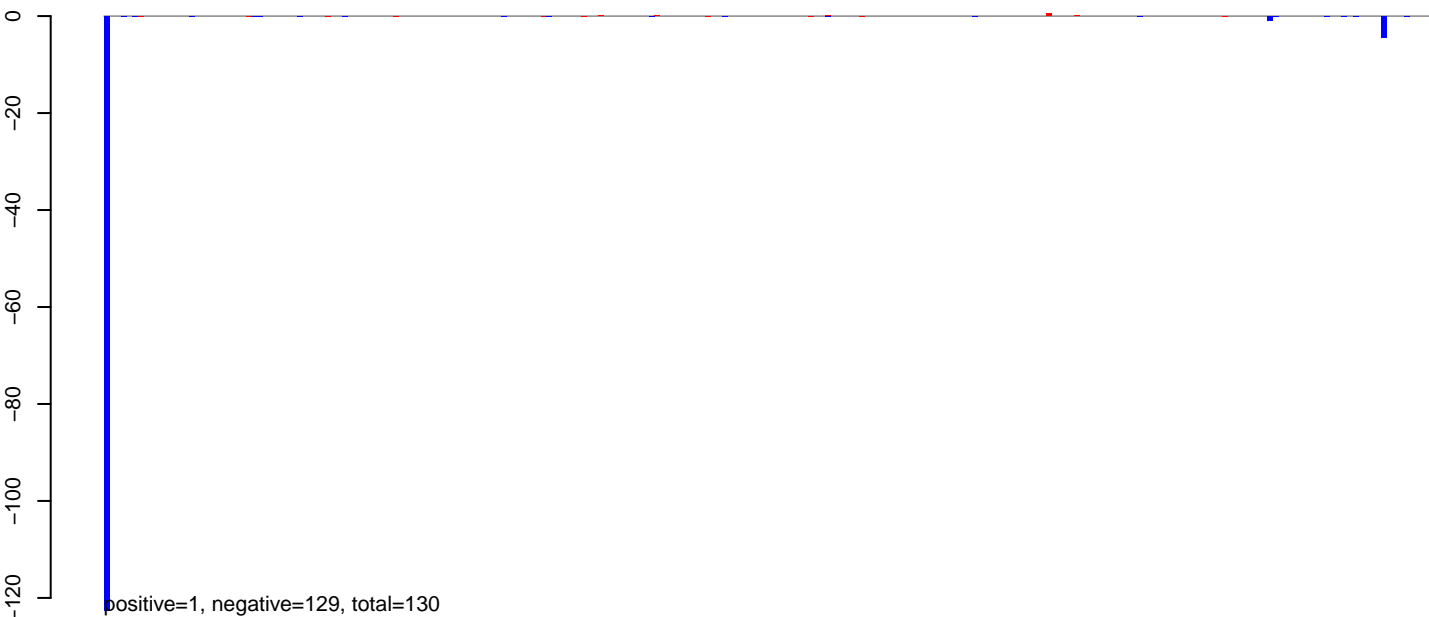
**AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep**



**AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep**



**AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep**



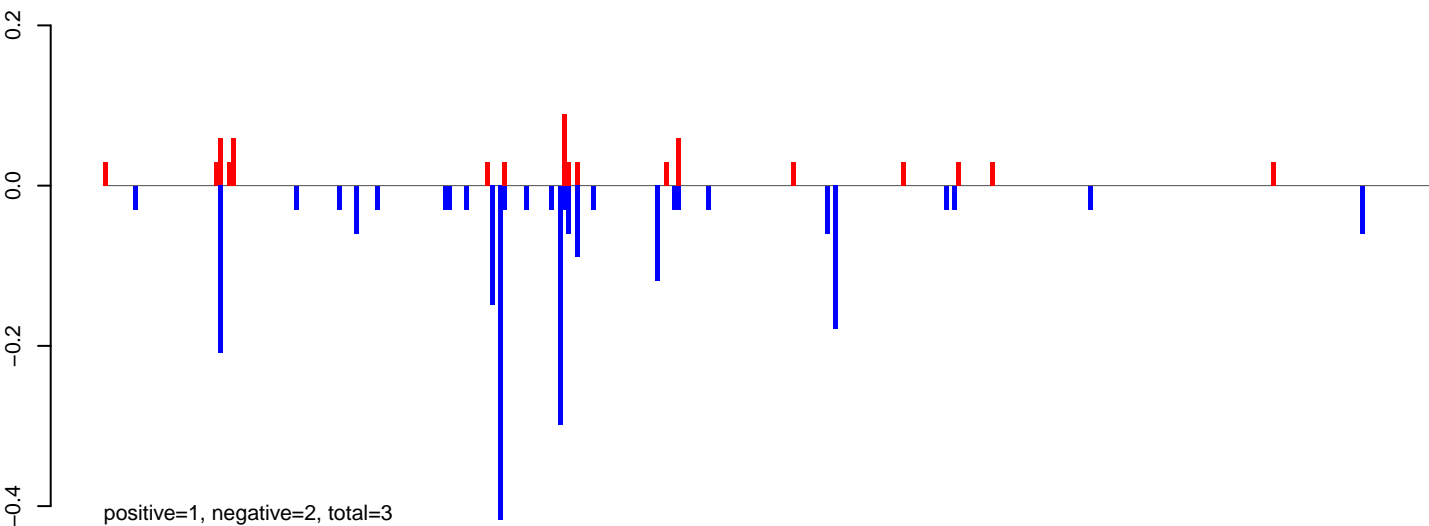
**AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep**



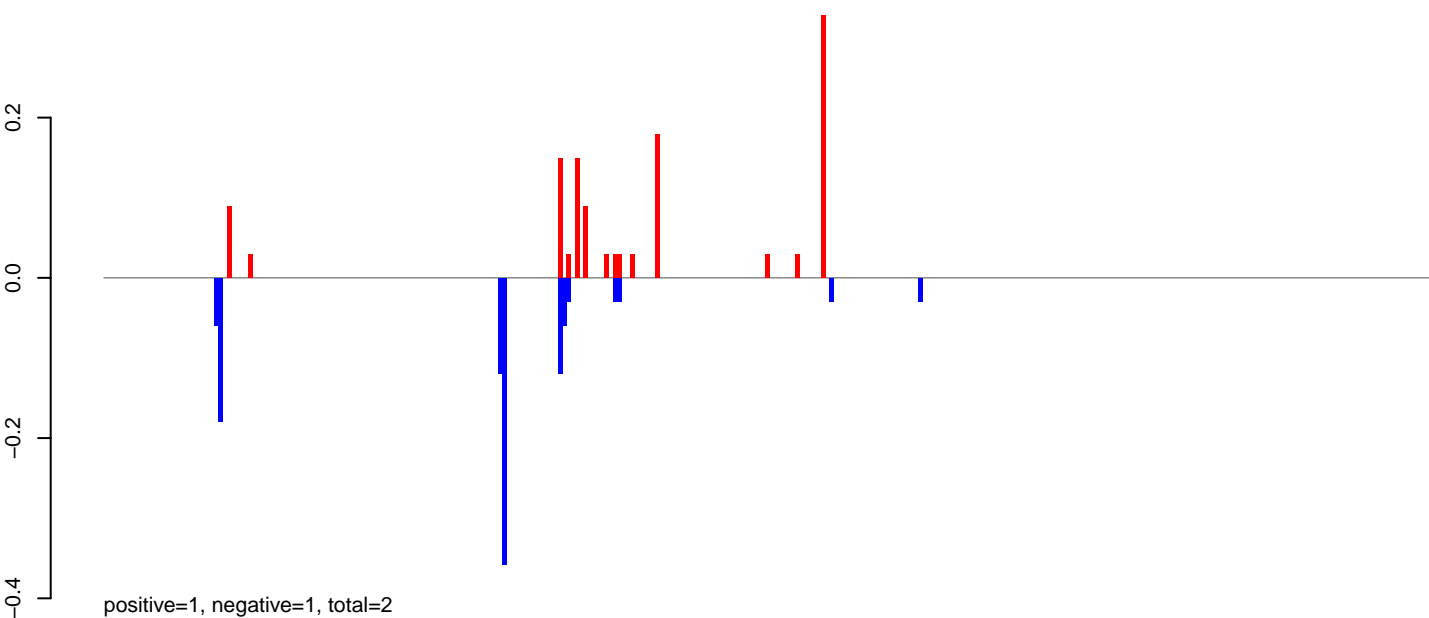
**AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep**



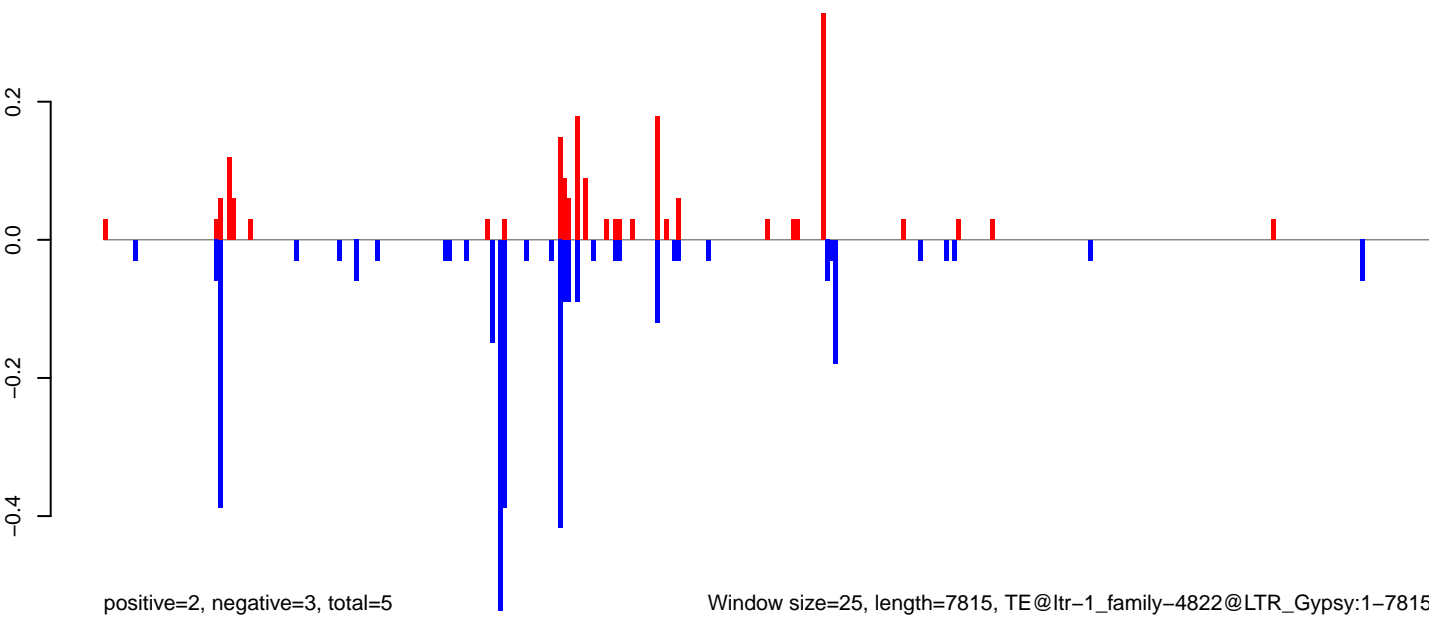
AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep



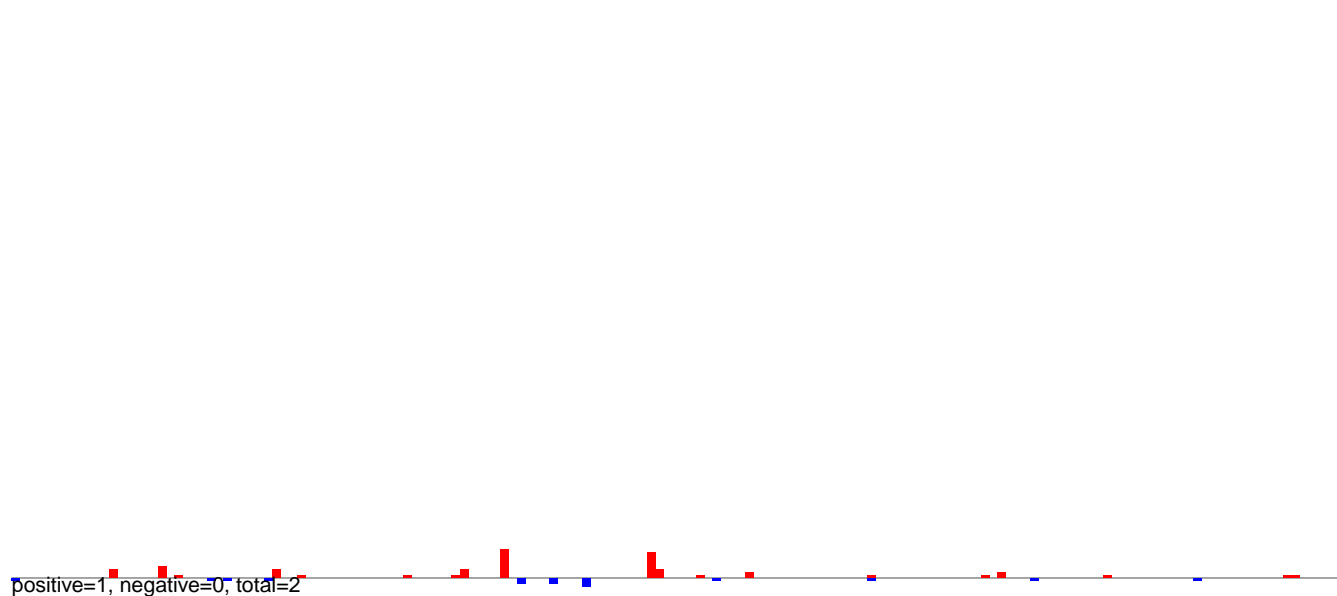
AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



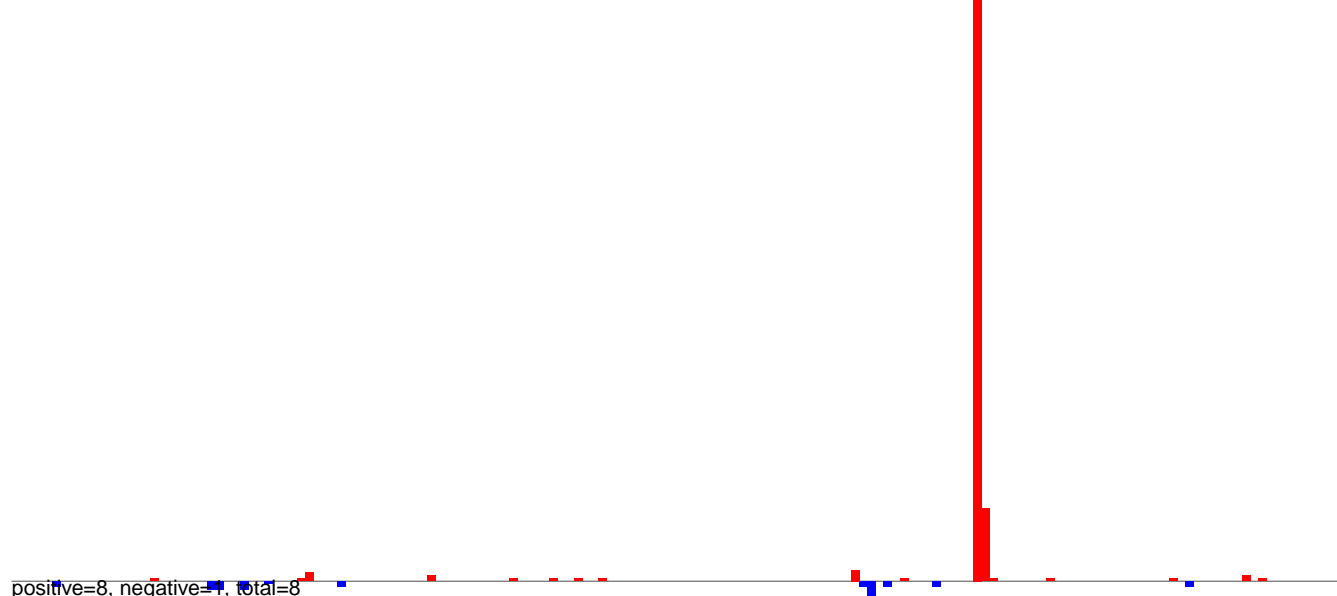
AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep



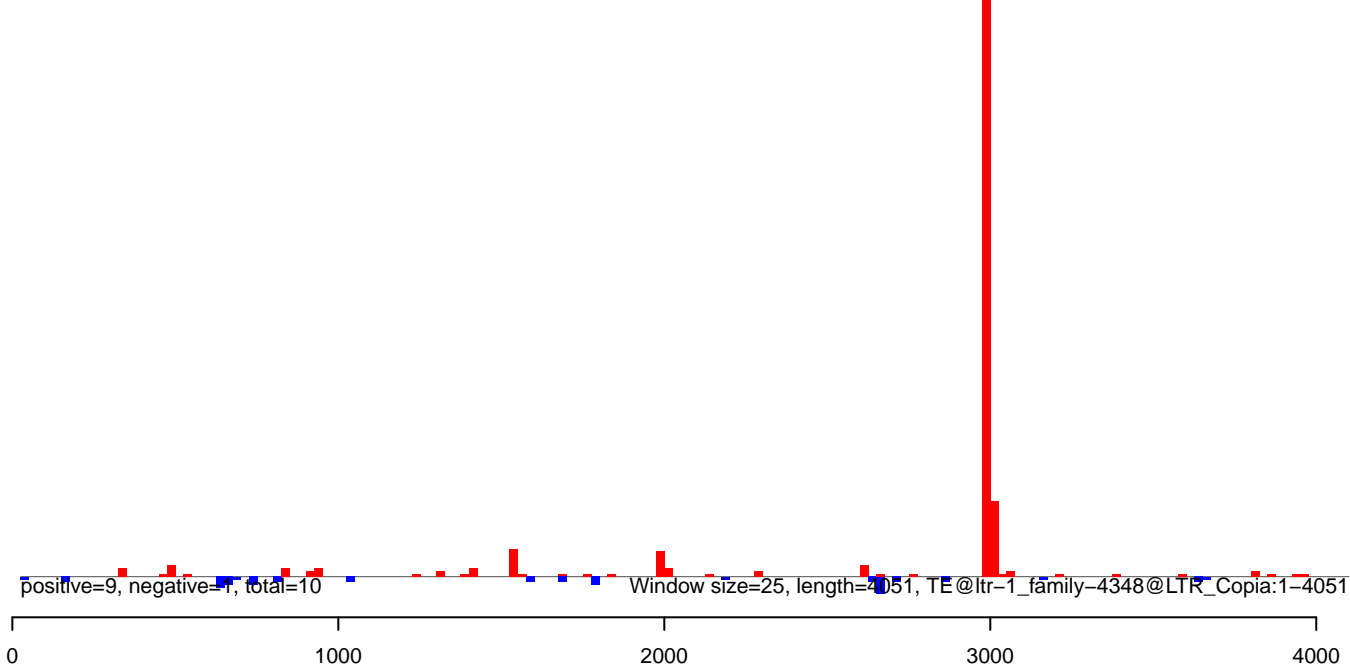
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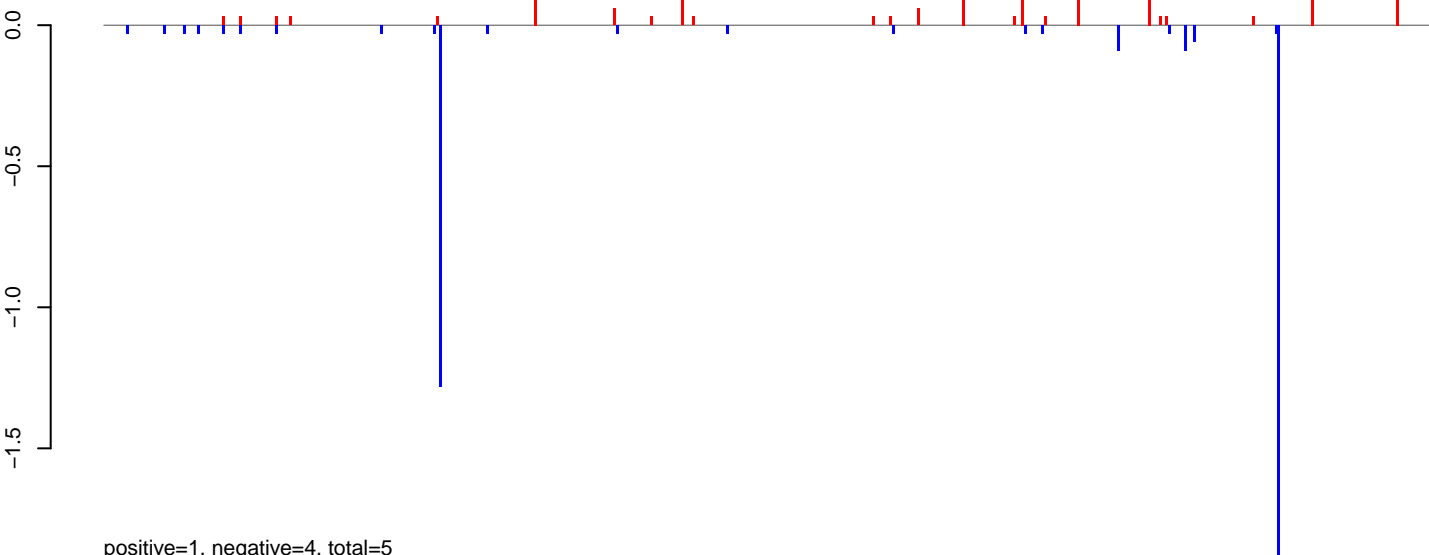
AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep



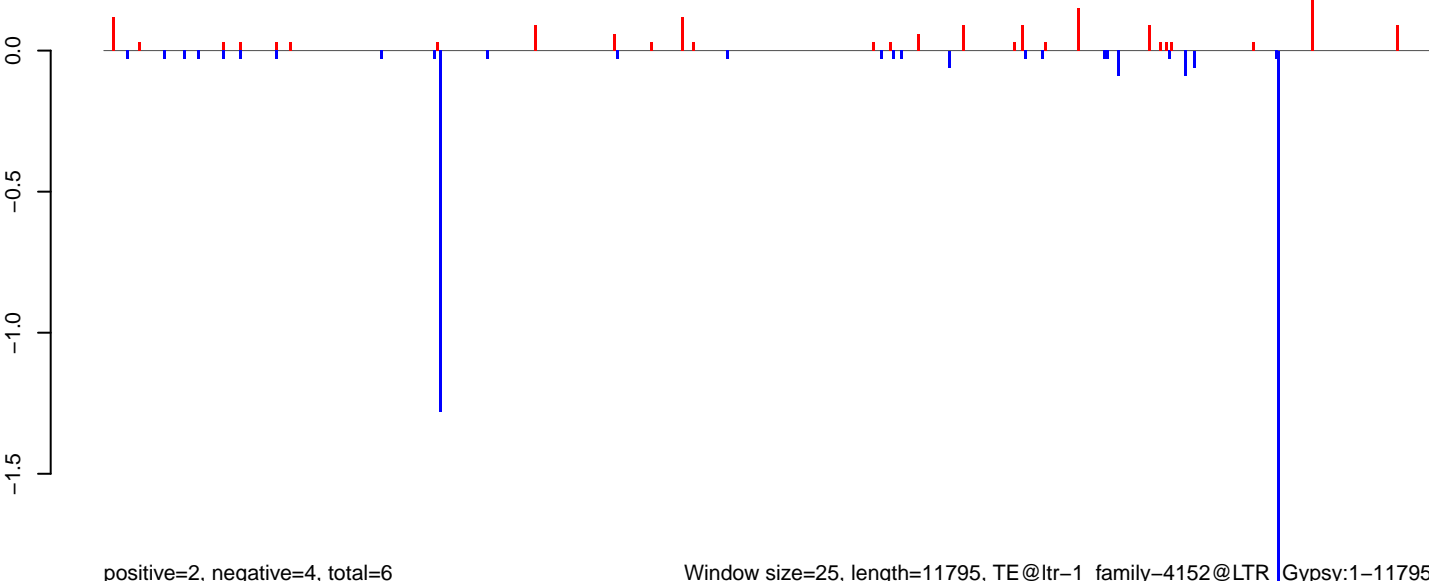
**AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep**



**AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep**



**AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep**

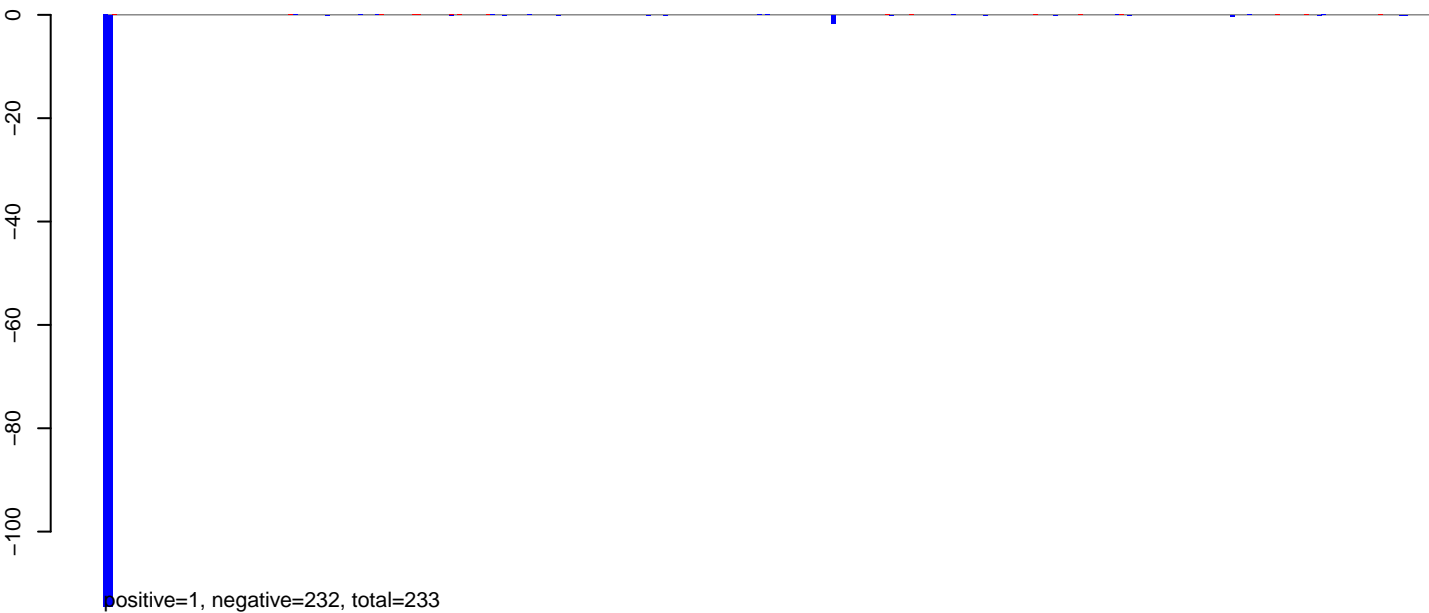


Window size=25, length=11795, TE@ltr-1\_family-4152@LTR\_Gypsy:1-11795

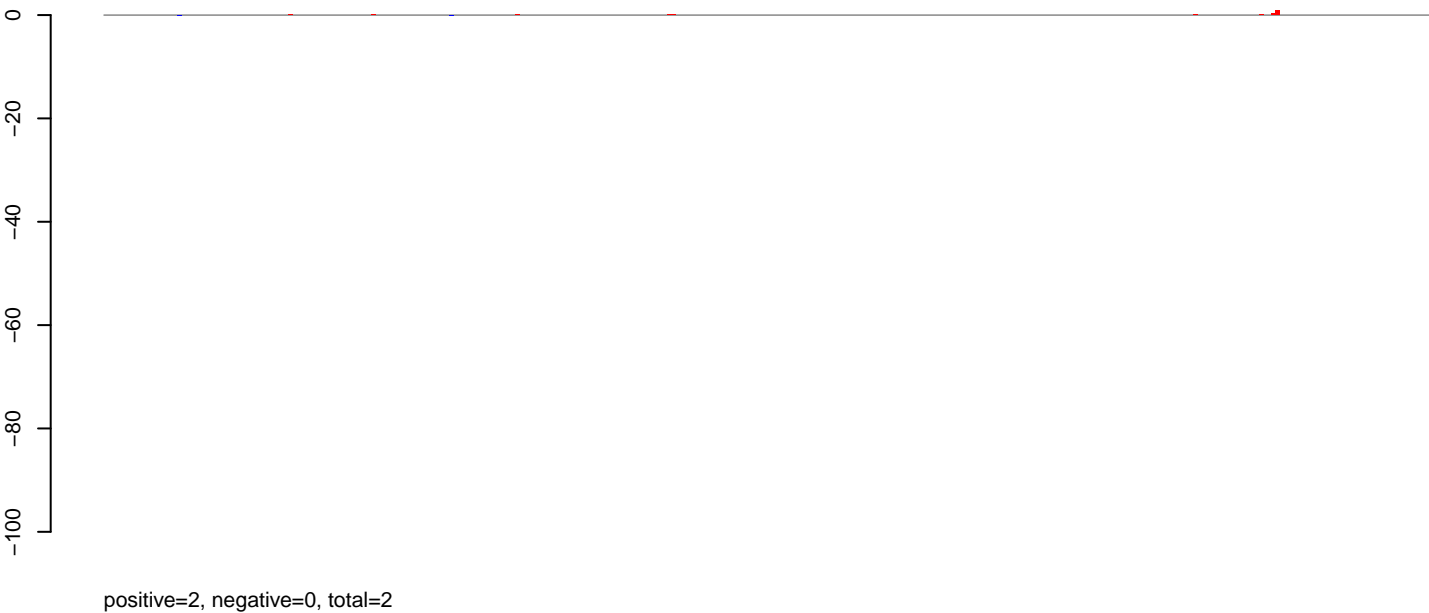
0 2000 4000 6000 8000 10000 12000



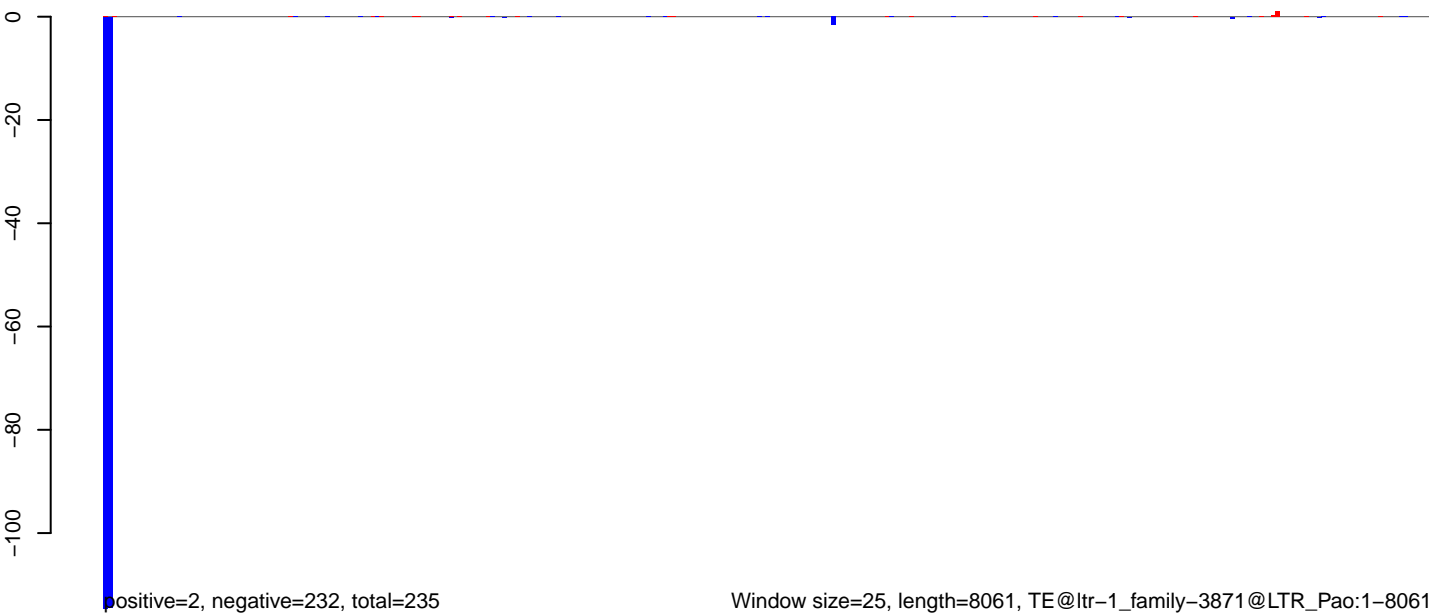
**AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep**



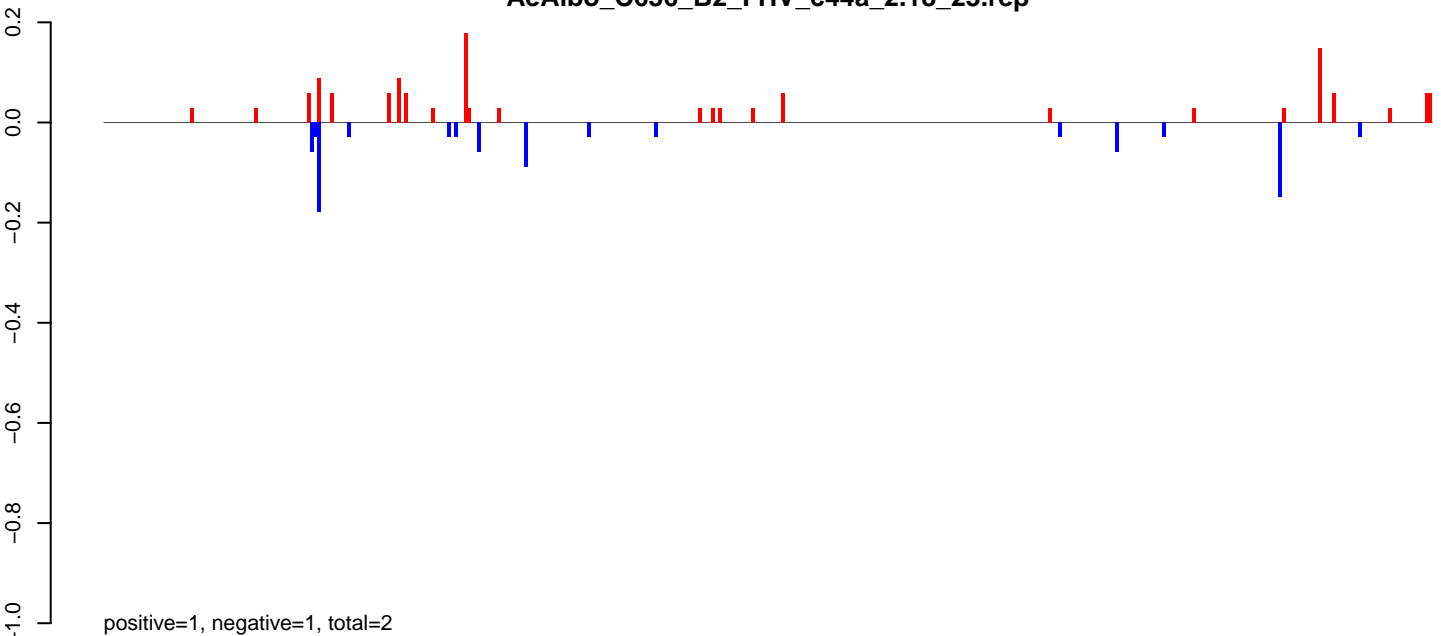
**AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep**



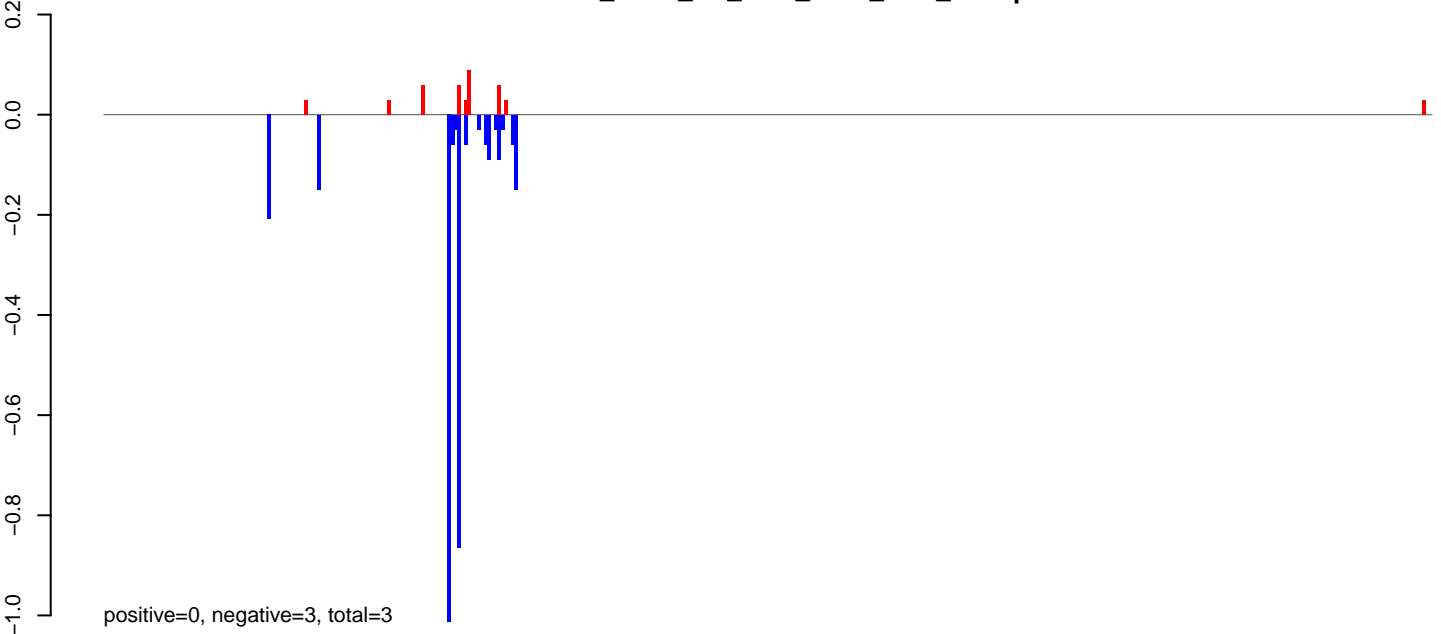
**AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep**



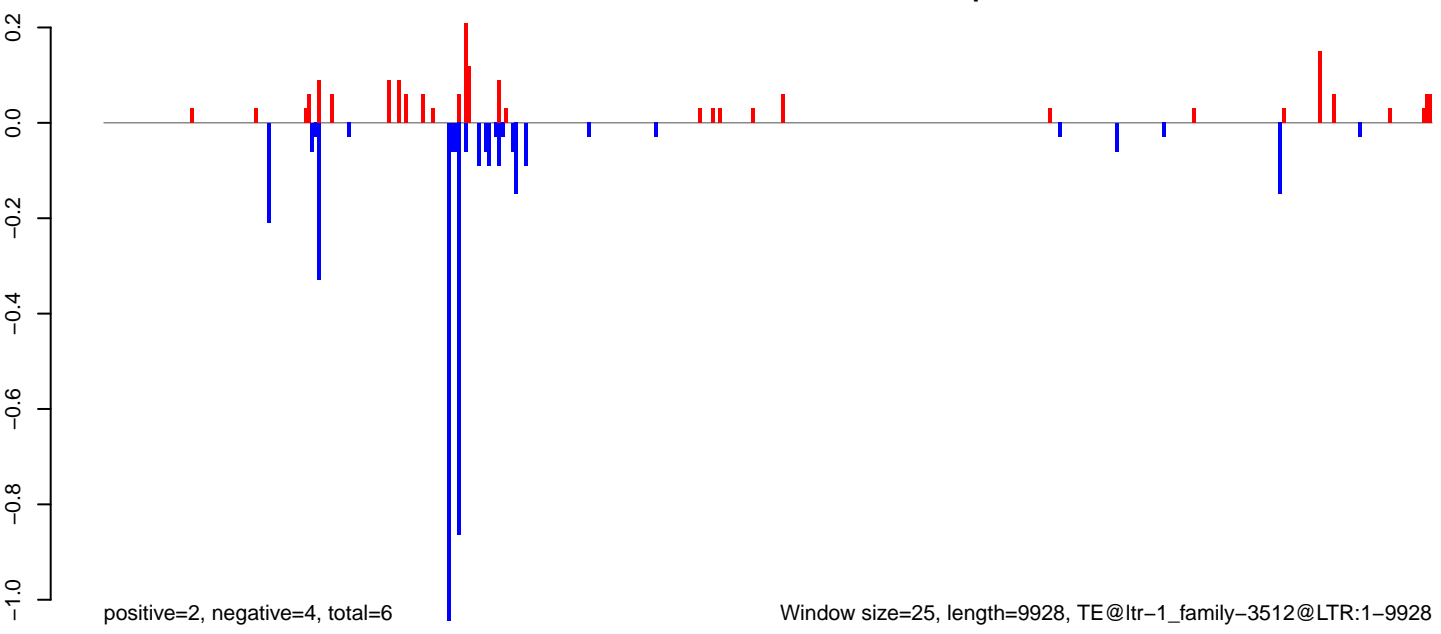
AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep



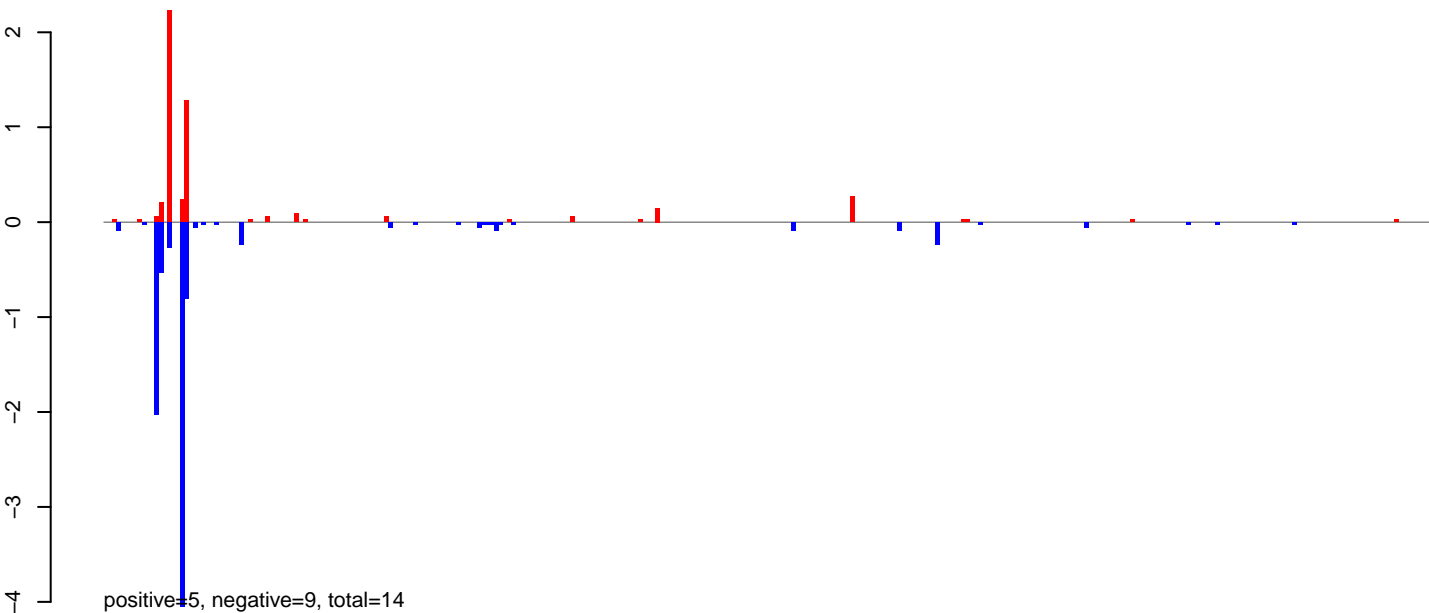
AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep



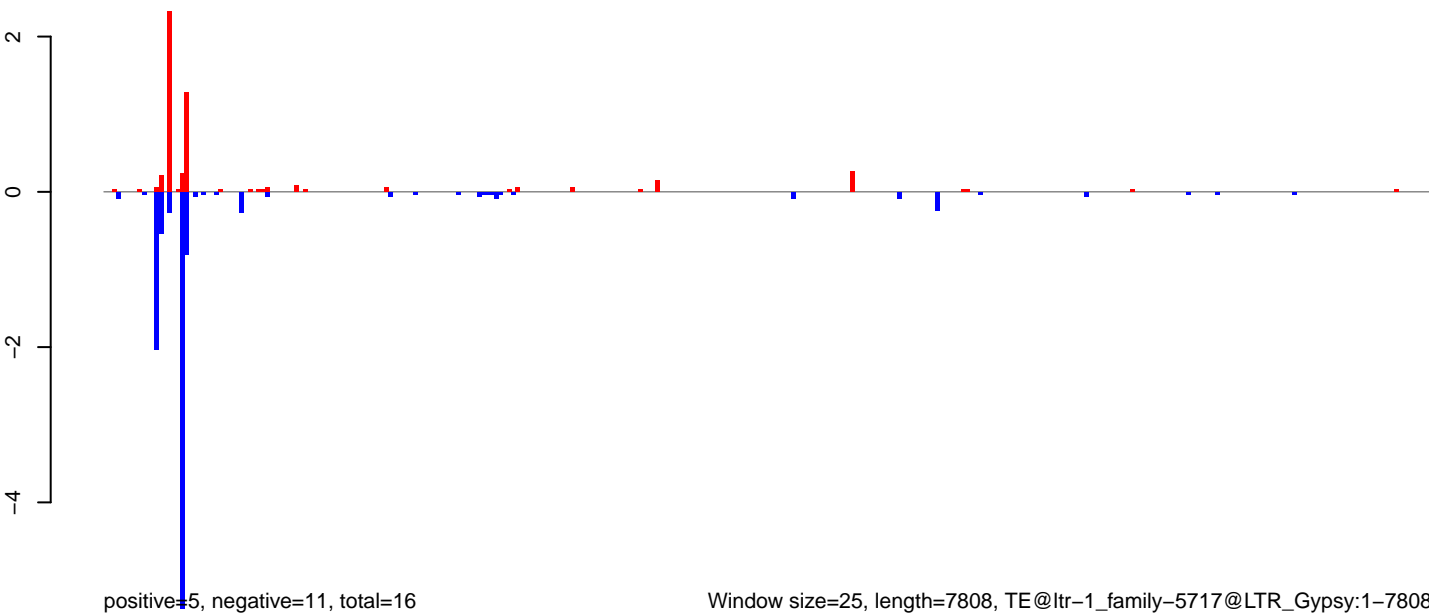
AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep



AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



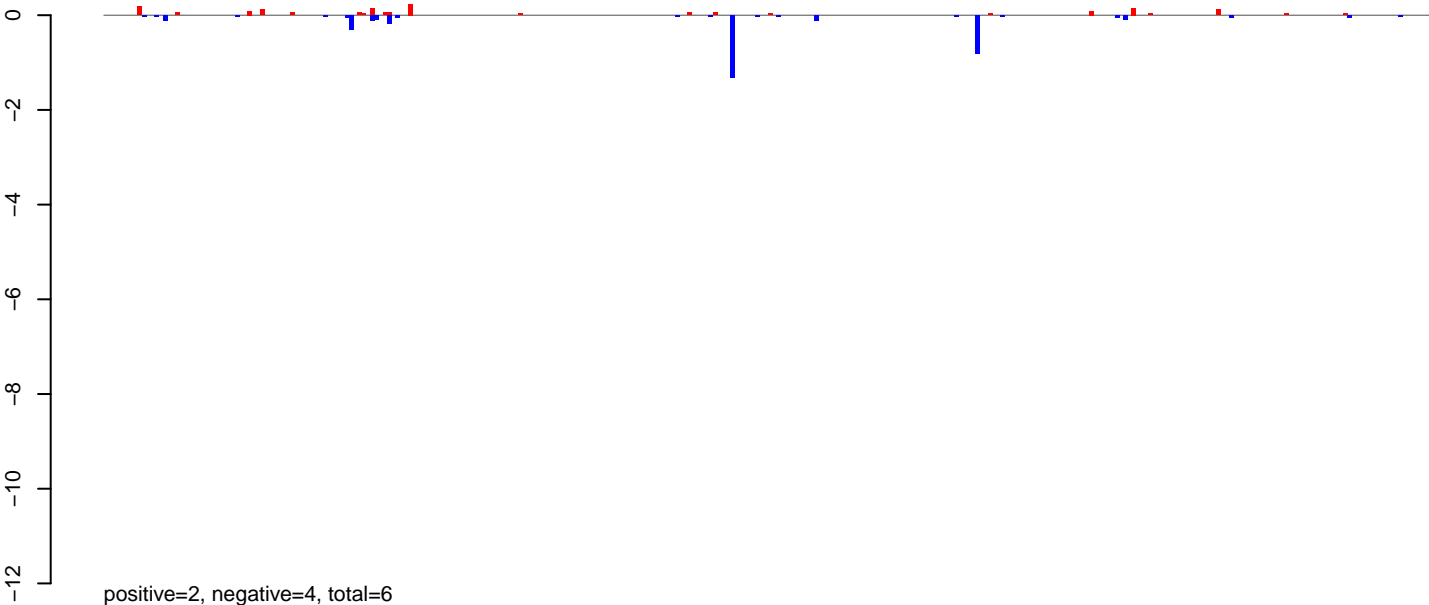
AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep



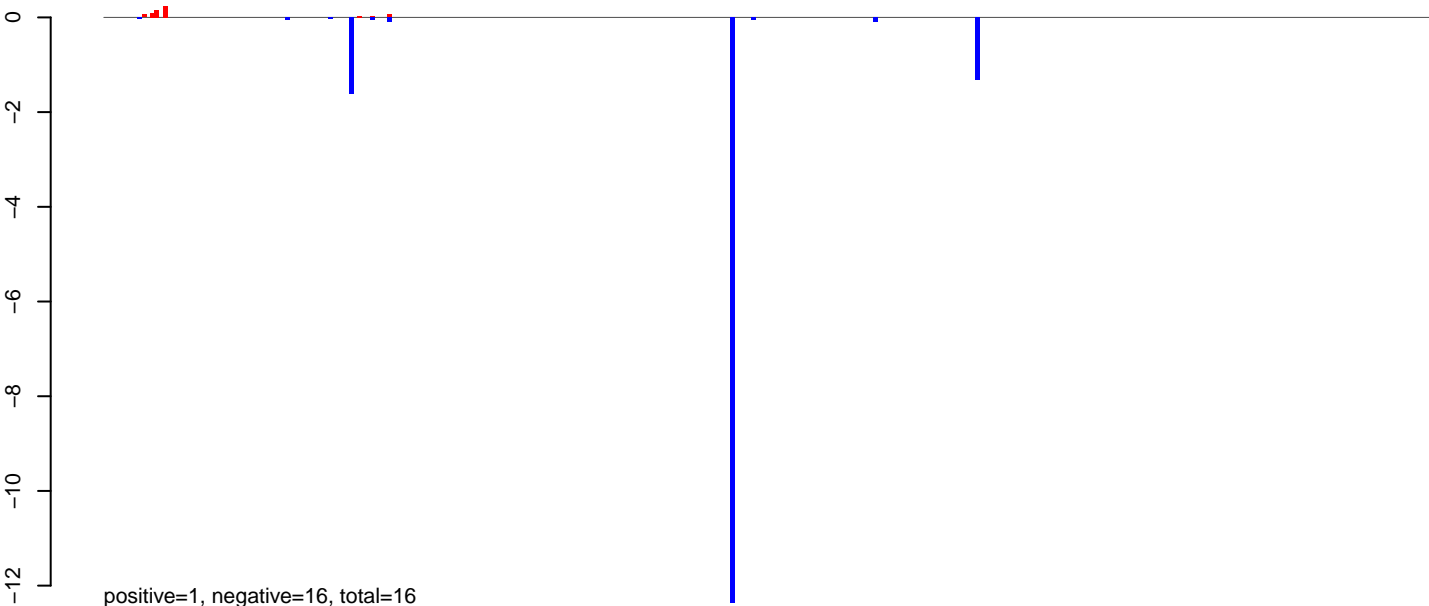
Window size=25, length=7808, TE@ltr-1\_family-5717@LTR\_Gypsy:1-7808

0 2000 4000 6000 8000

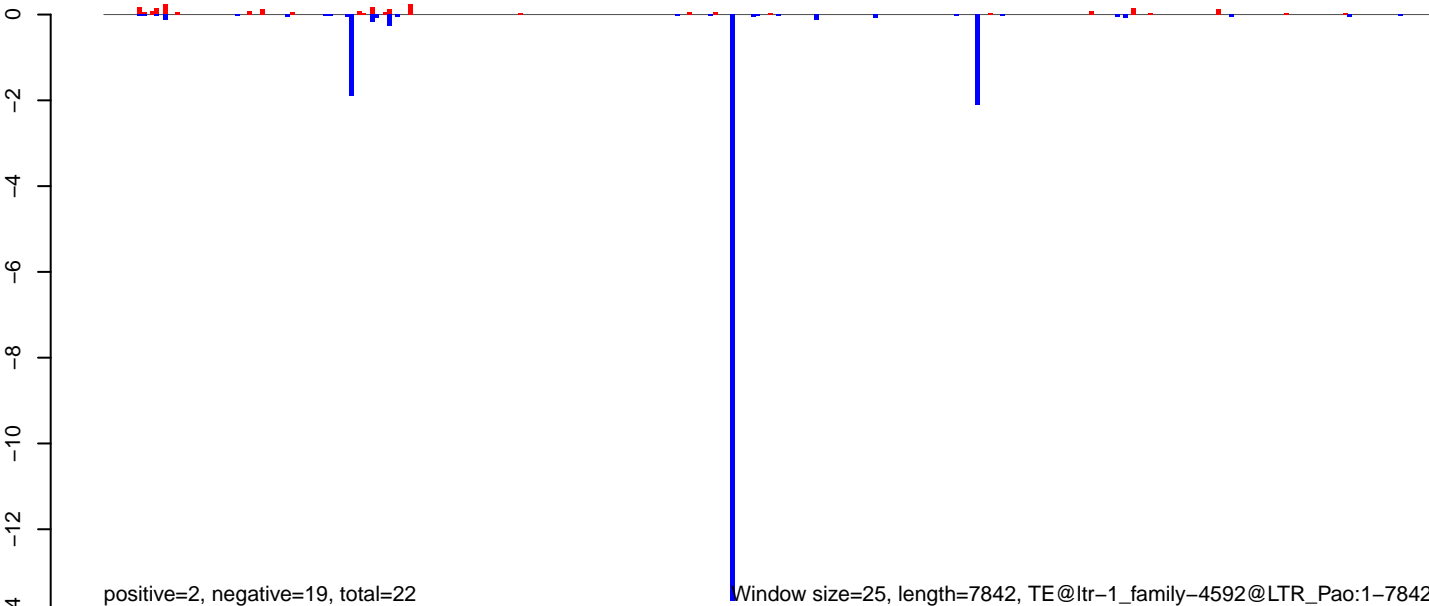
AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep



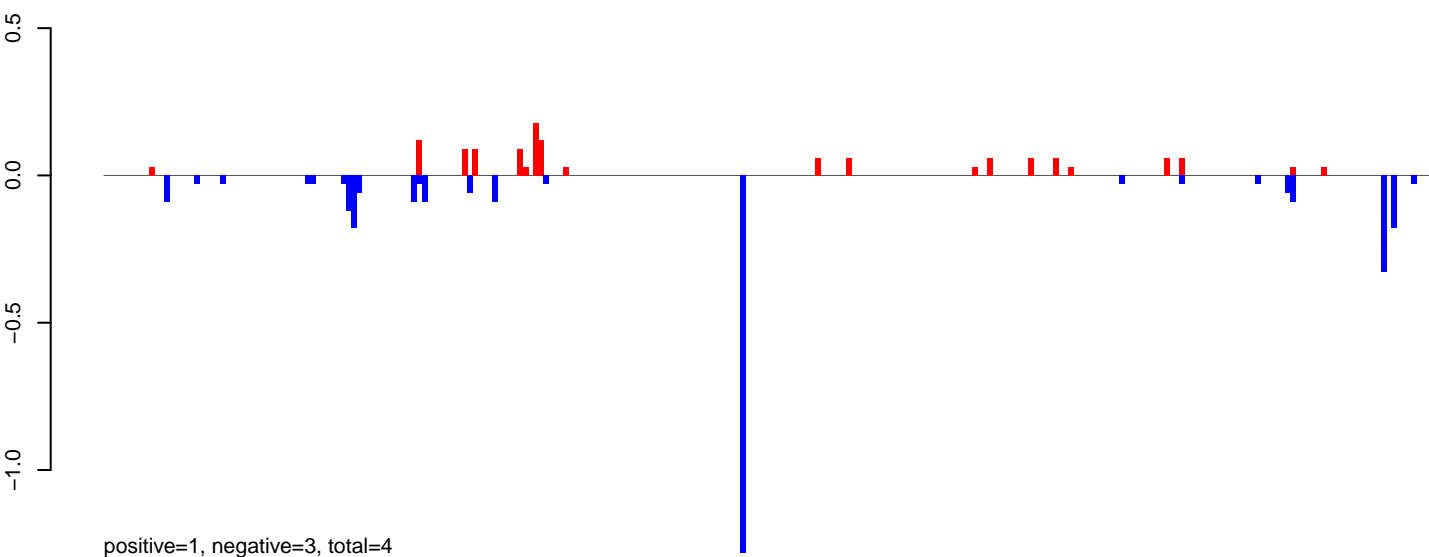
AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



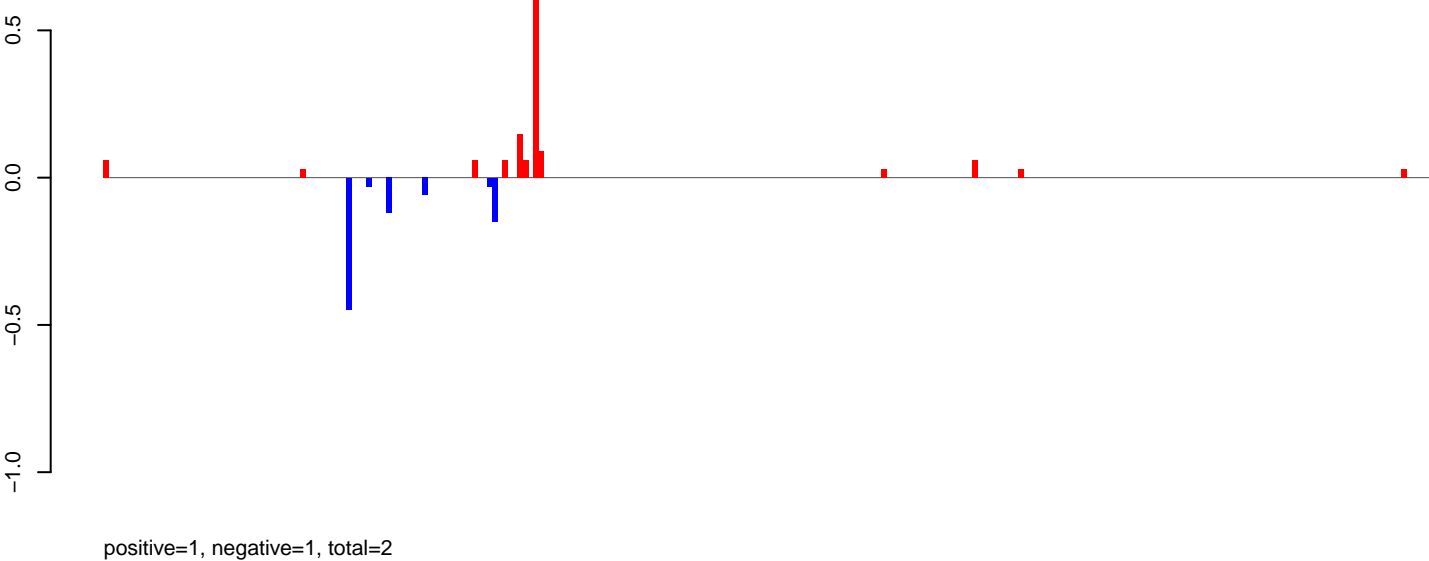
AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep



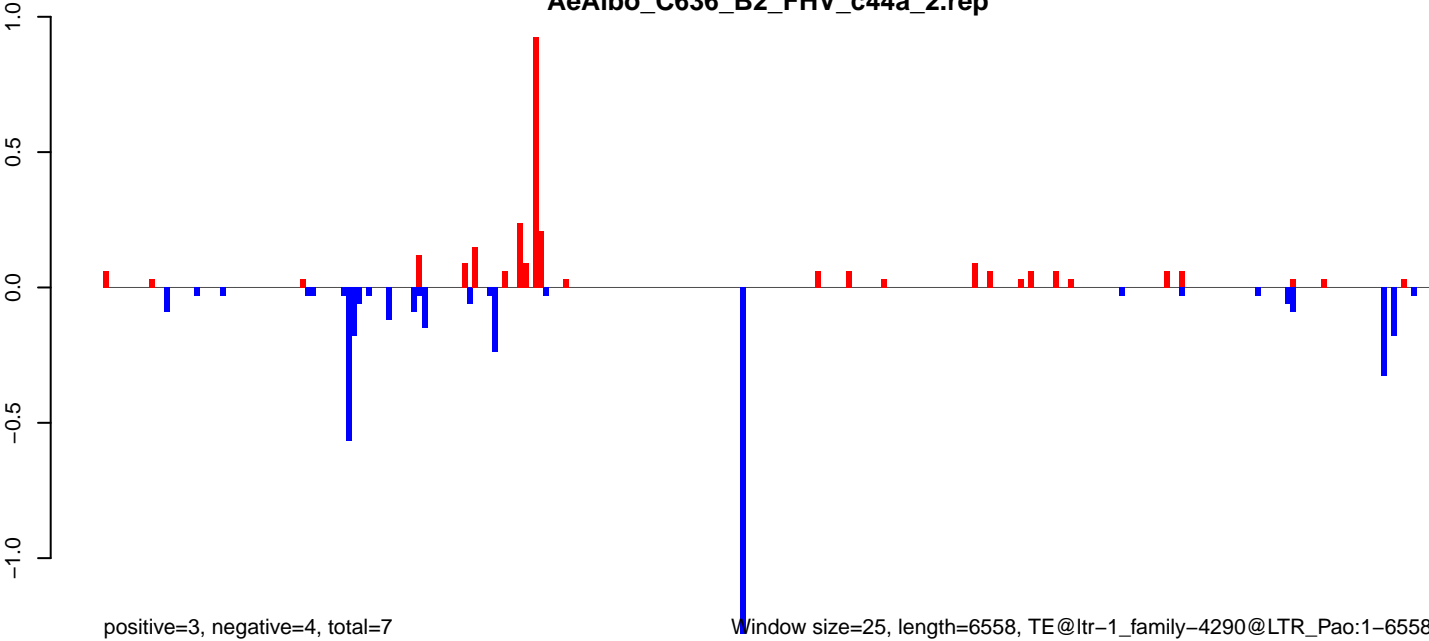
AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep



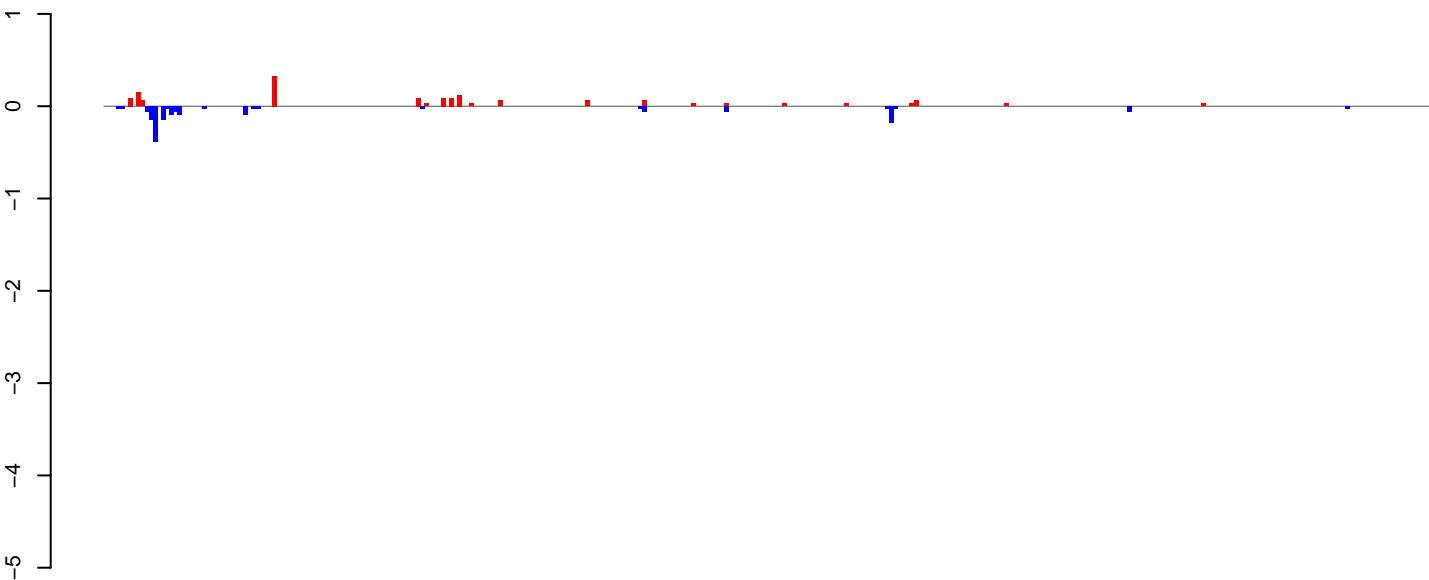
AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep

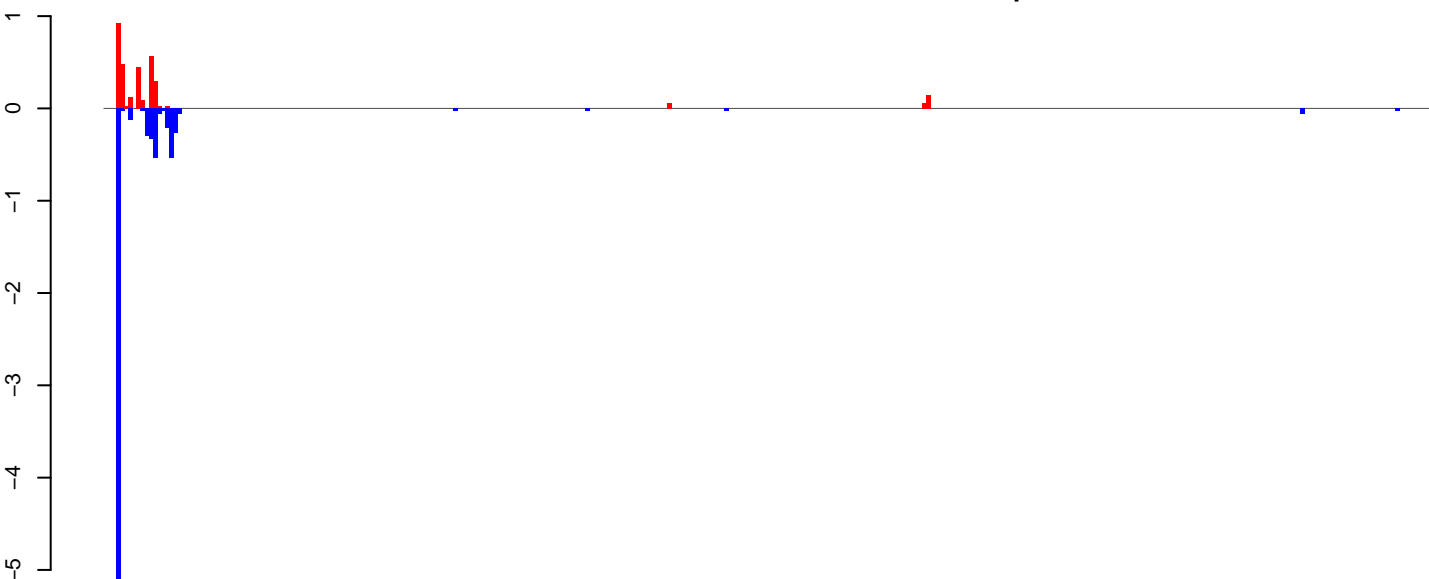


AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep



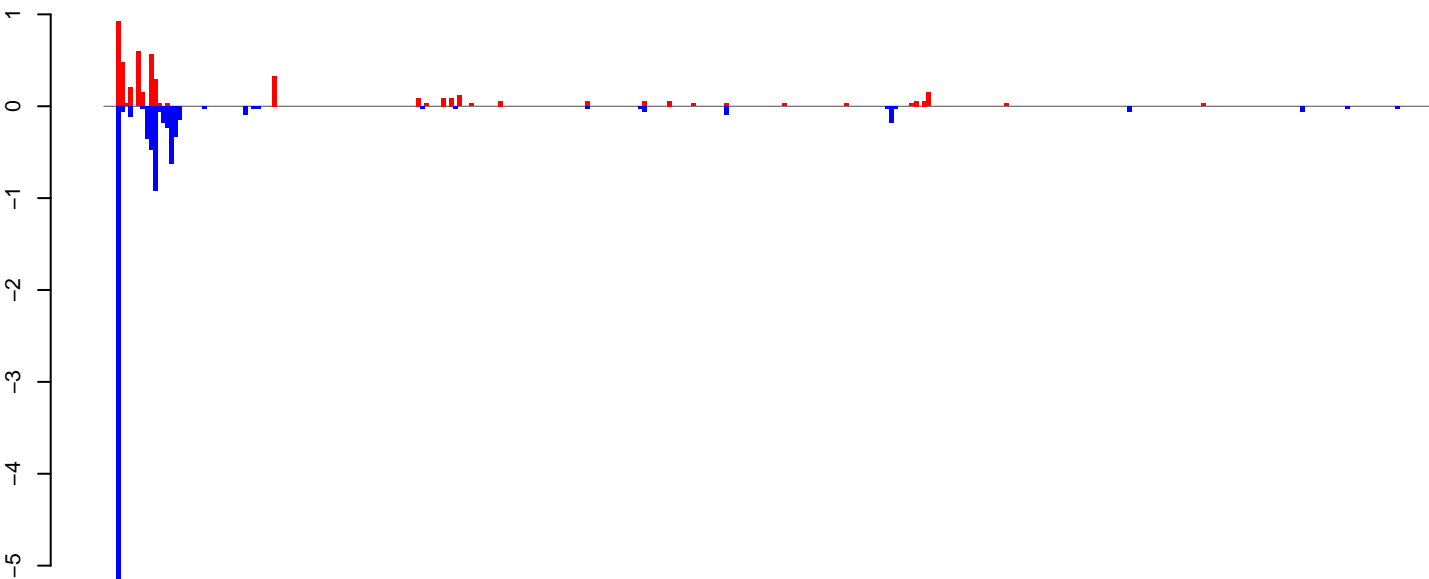
positive=2, negative=2, total=3

AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



positive=3, negative=8, total=12

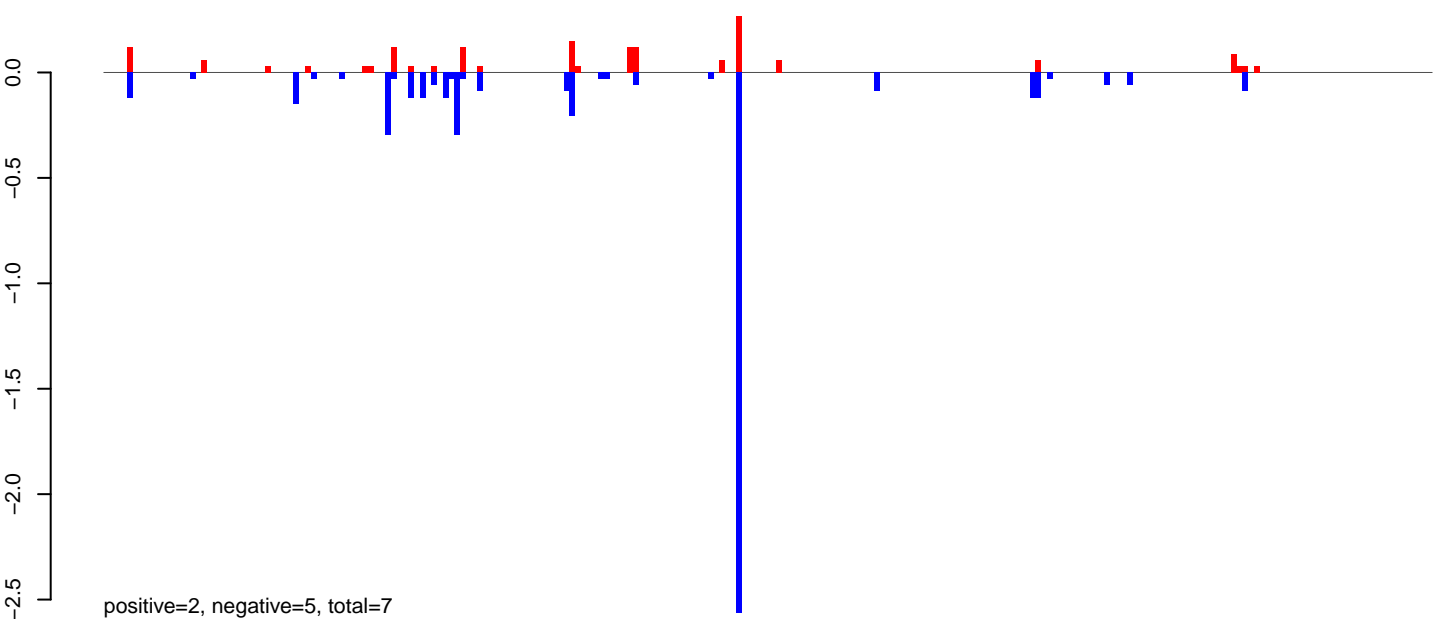
AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep



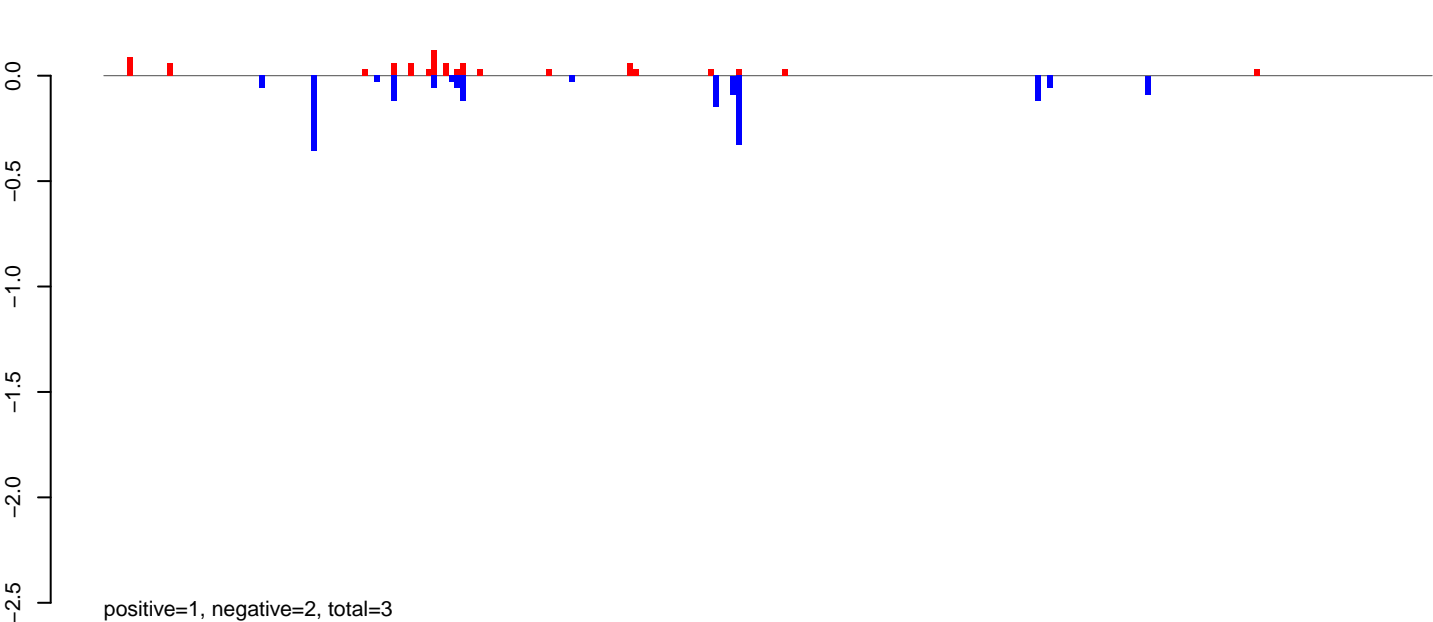
positive=5, negative=10, total=15

Window size=25, length=8063, TE@ltr-1\_family-3839@LTR\_Gypsy:1-8063

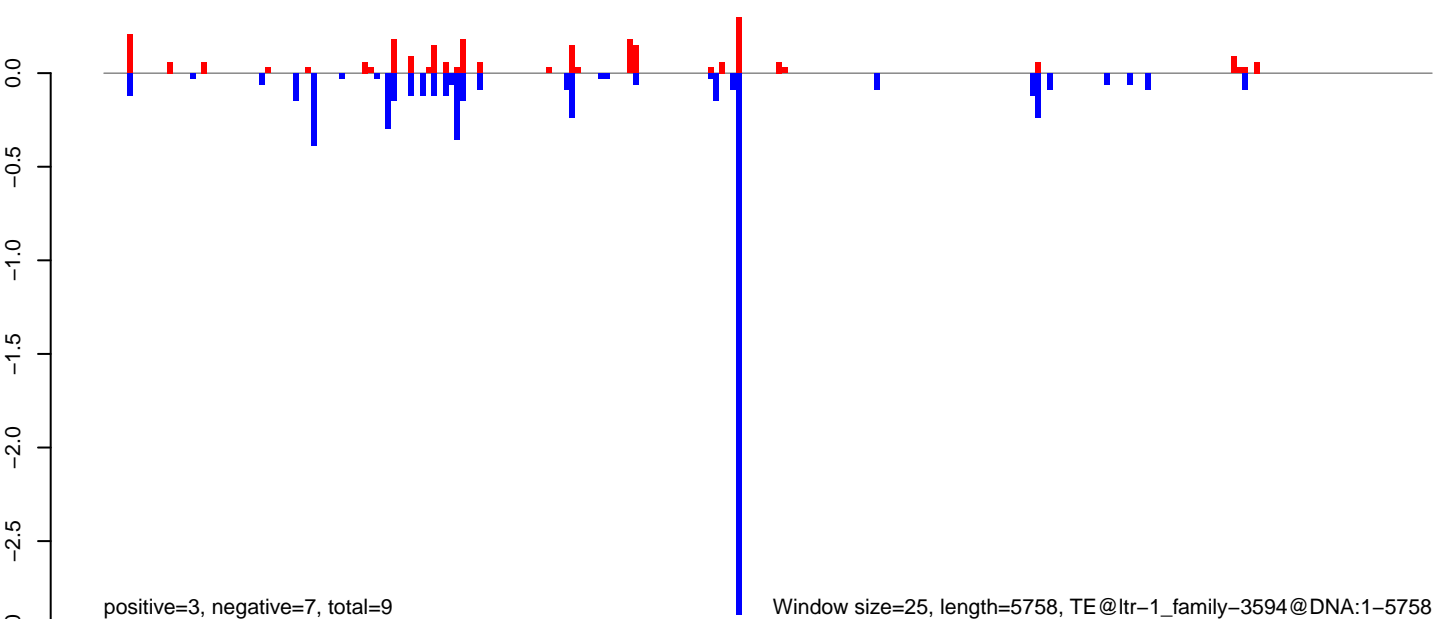
AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep



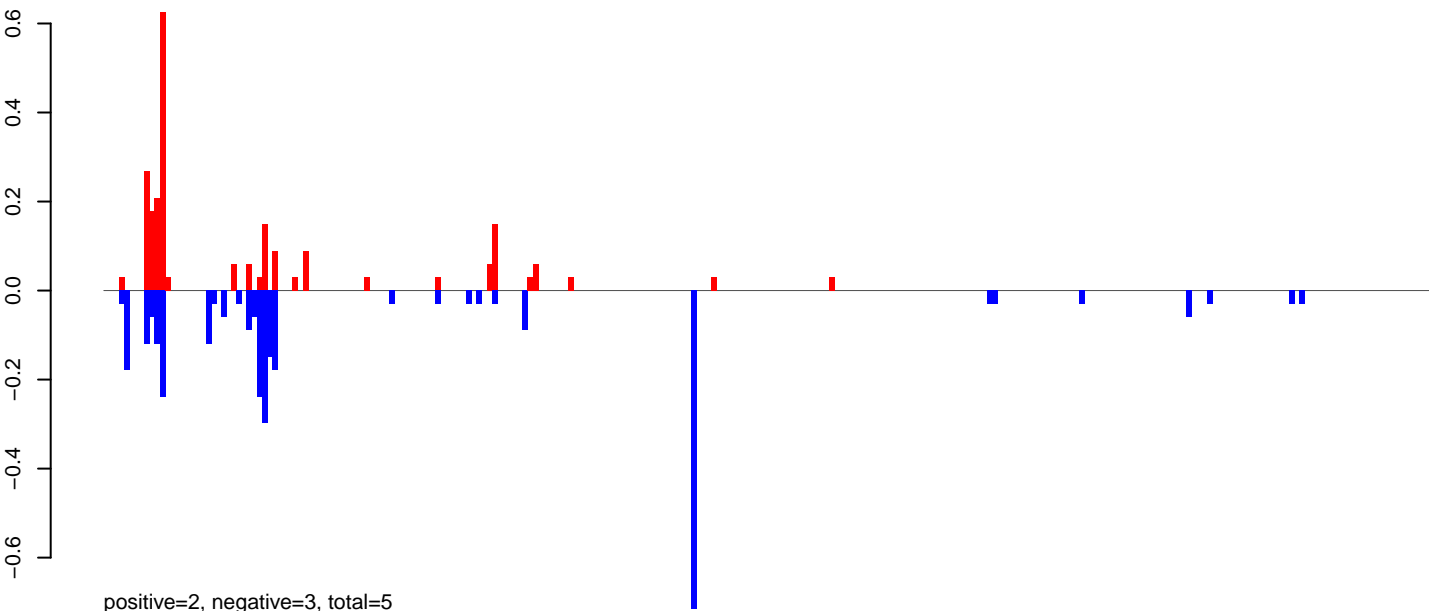
AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



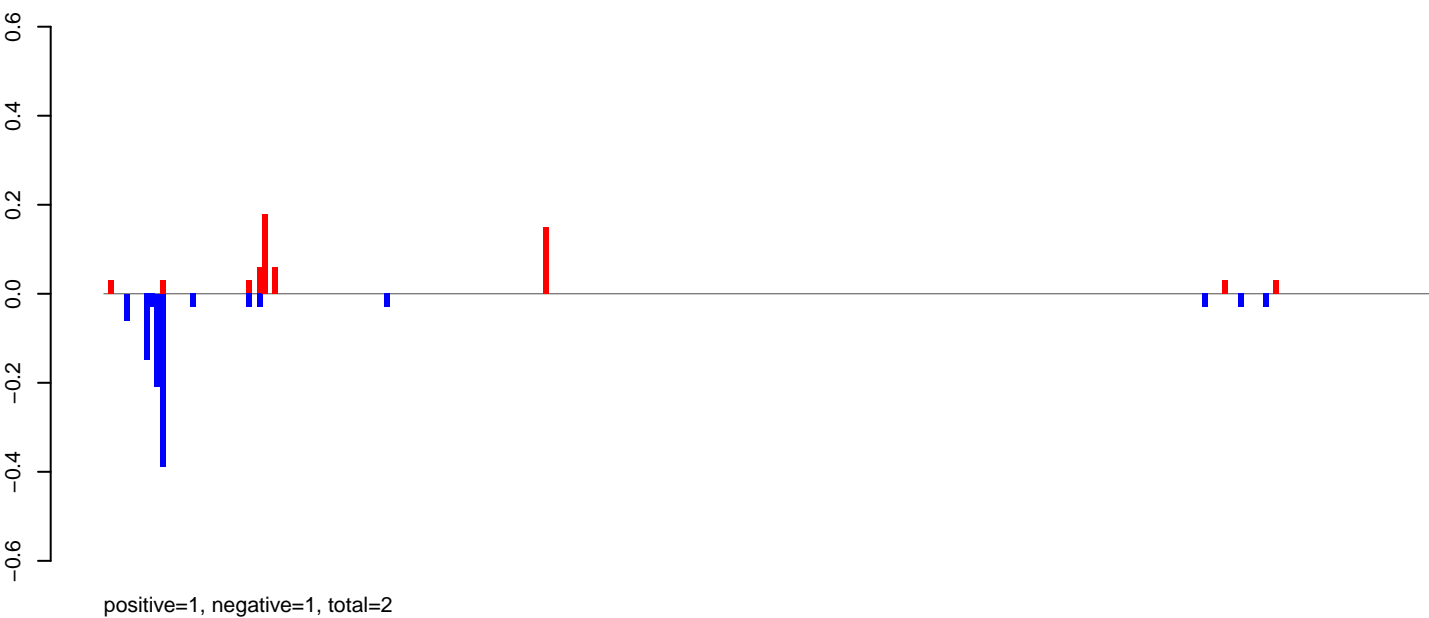
AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep



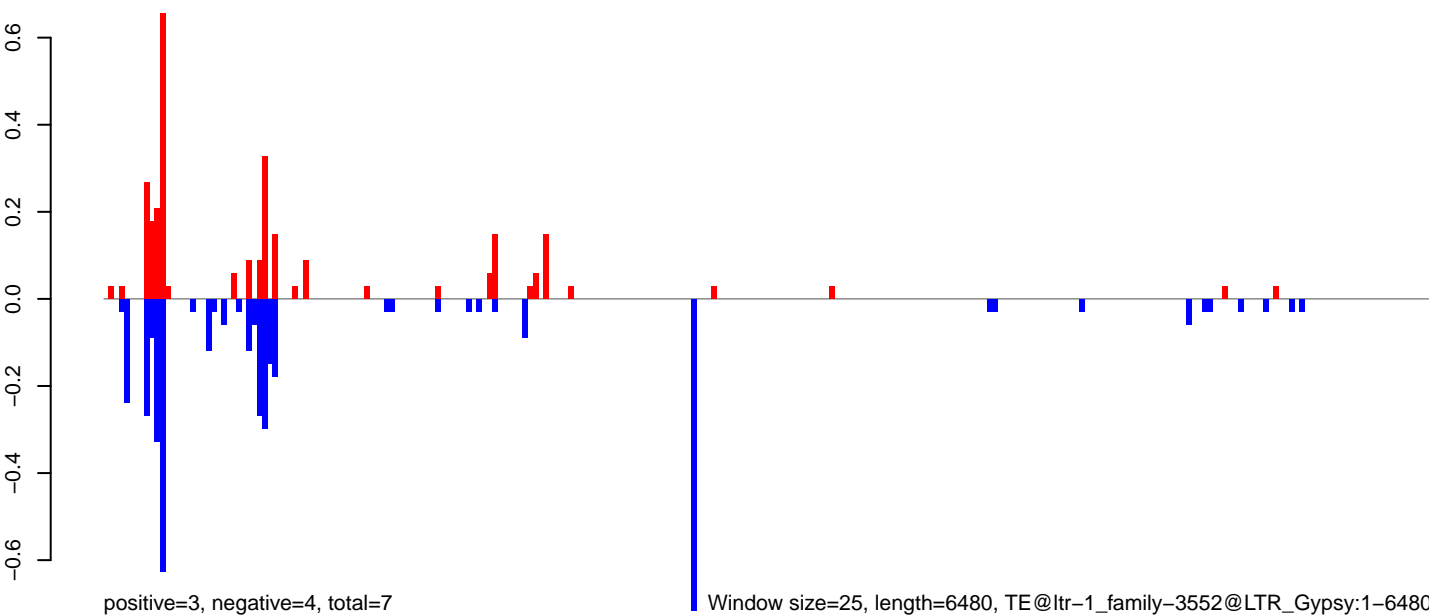
AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep



AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep



0 1000 2000 3000 4000 5000 6000



AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep



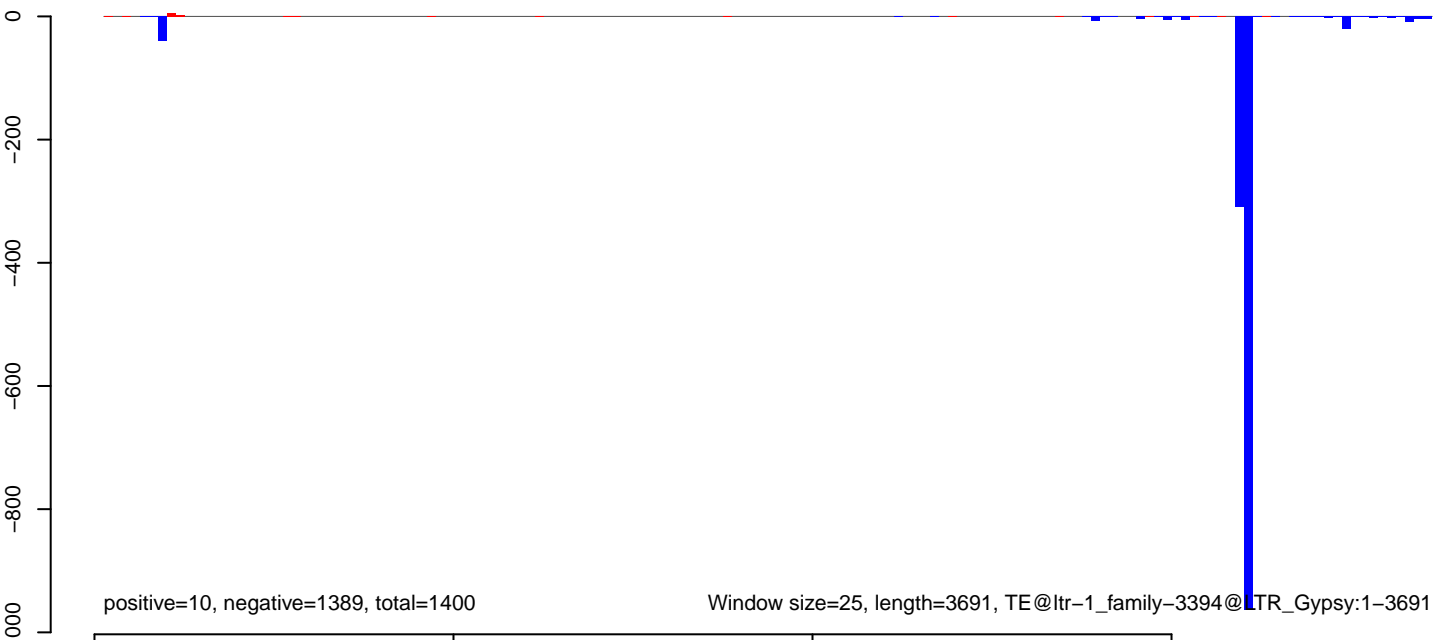
positive=1, negative=19, total=20

AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



positive=10, negative=1370, total=1380

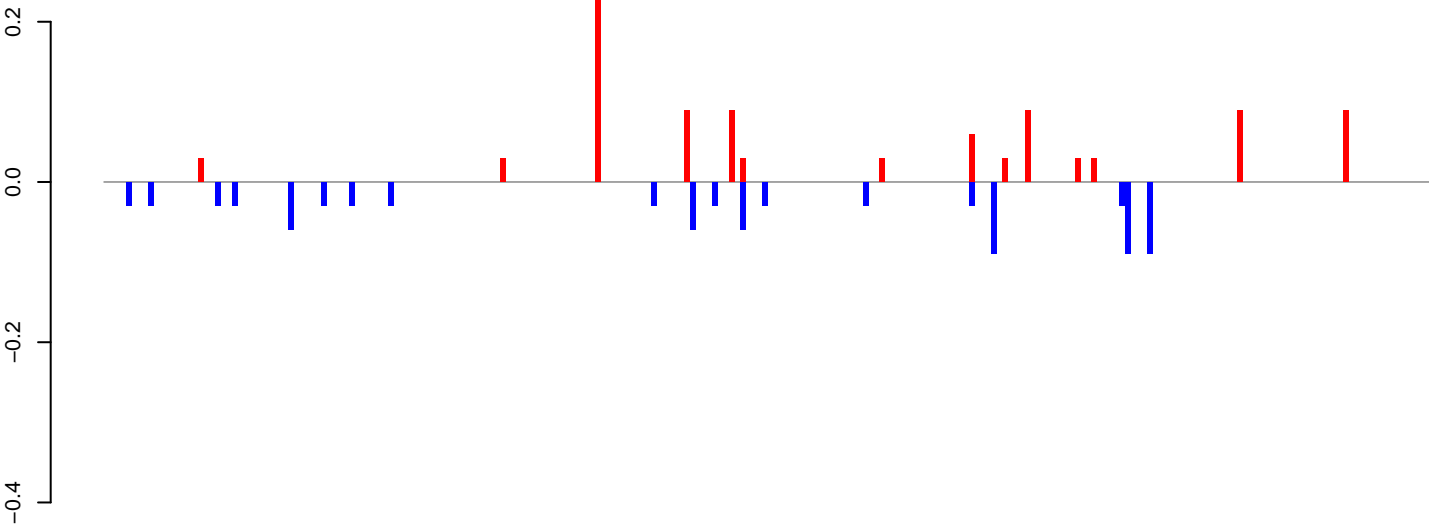
AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep



positive=10, negative=1389, total=1400

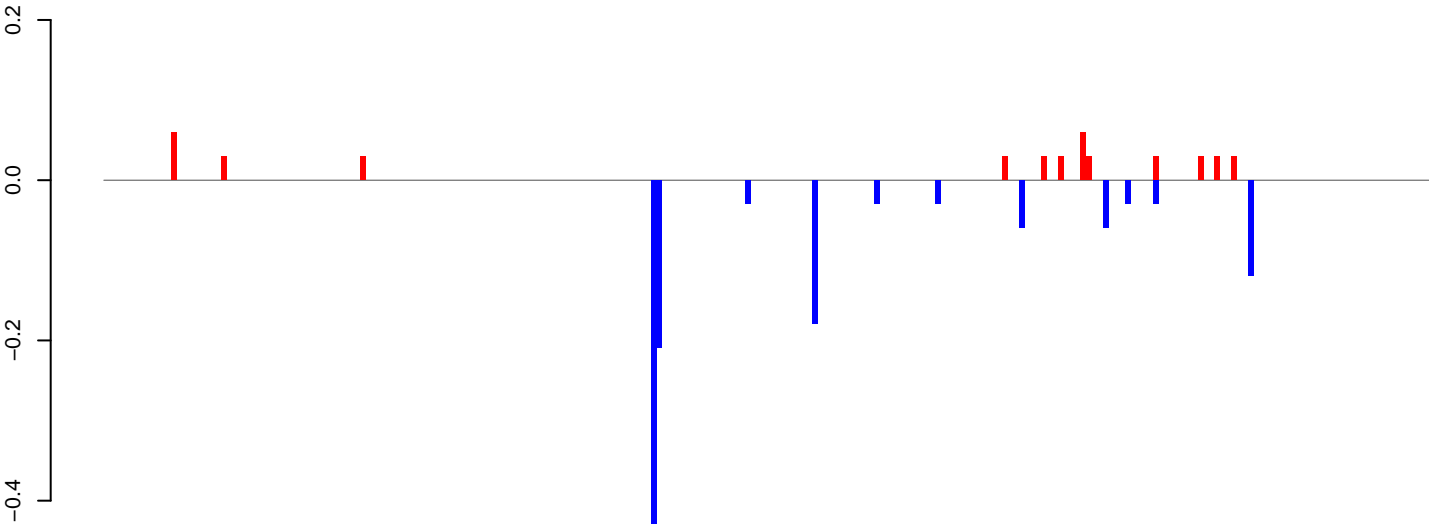
Window size=25, length=3691, TE@ltr-1\_family-3394@LTR\_Gypsy:1-3691

AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep



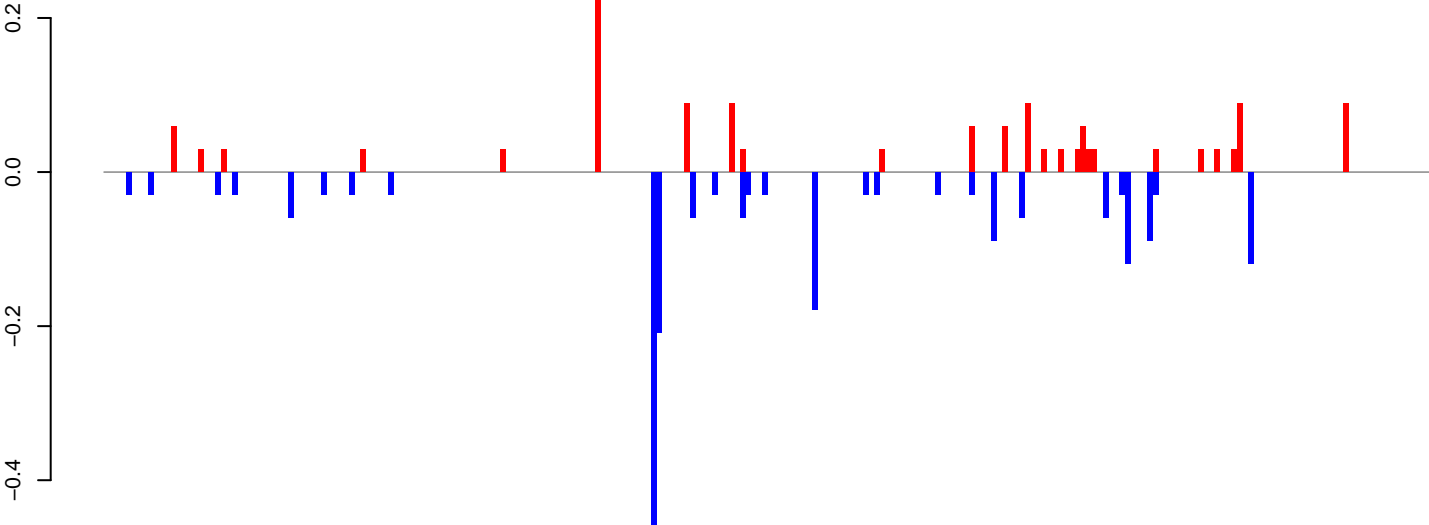
positive=1, negative=1, total=2

AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



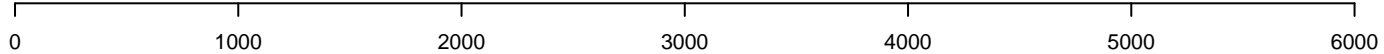
positive=0, negative=1, total=2

AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep

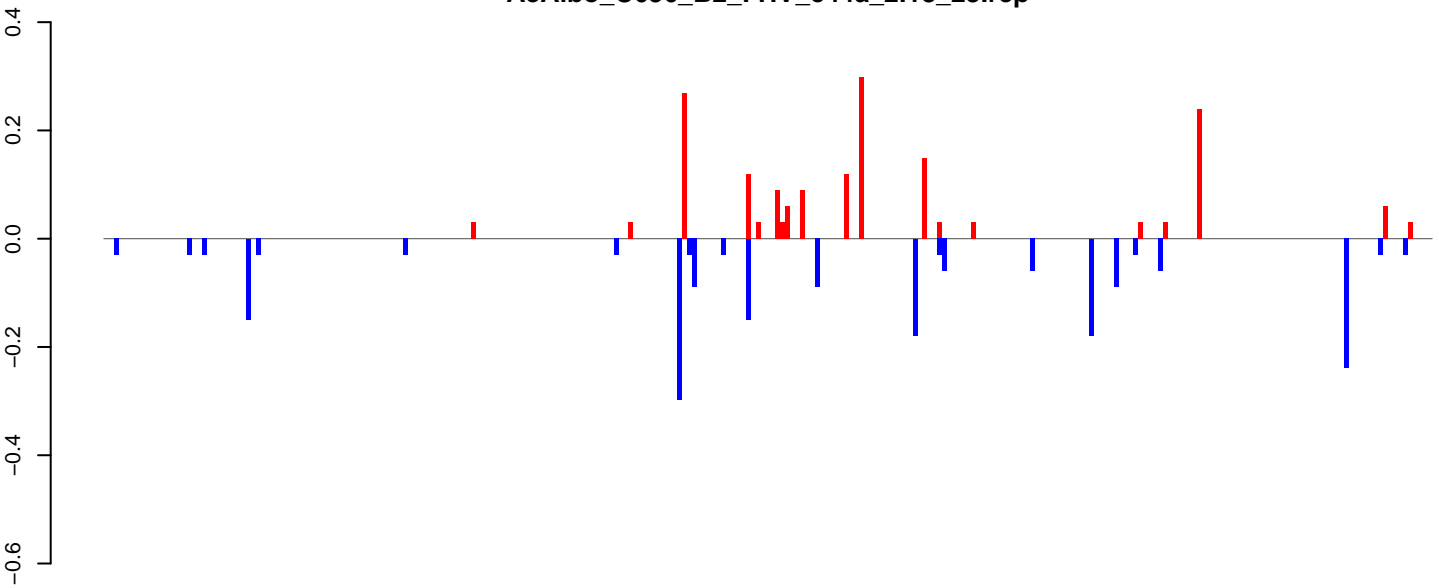


positive=1, negative=2, total=3

Window size=25, length=5944, TE@ltr-1\_family-3199@LTR\_Copia:1-5944

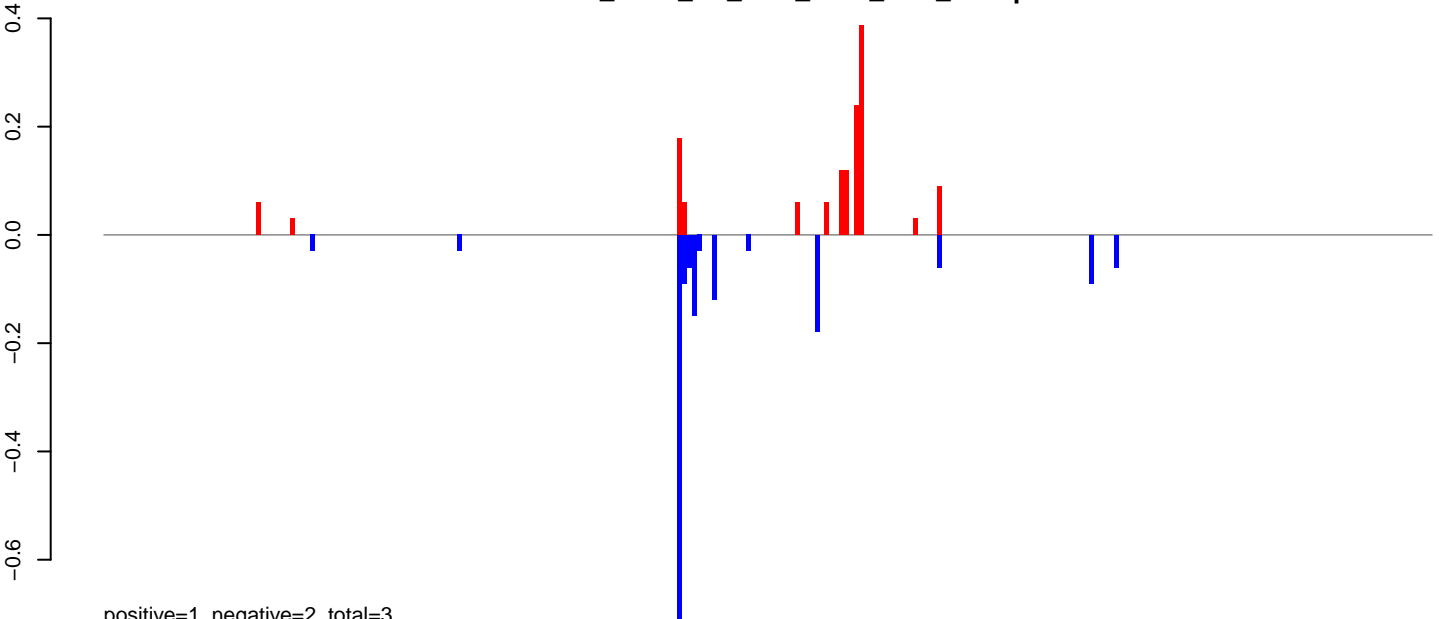


AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep



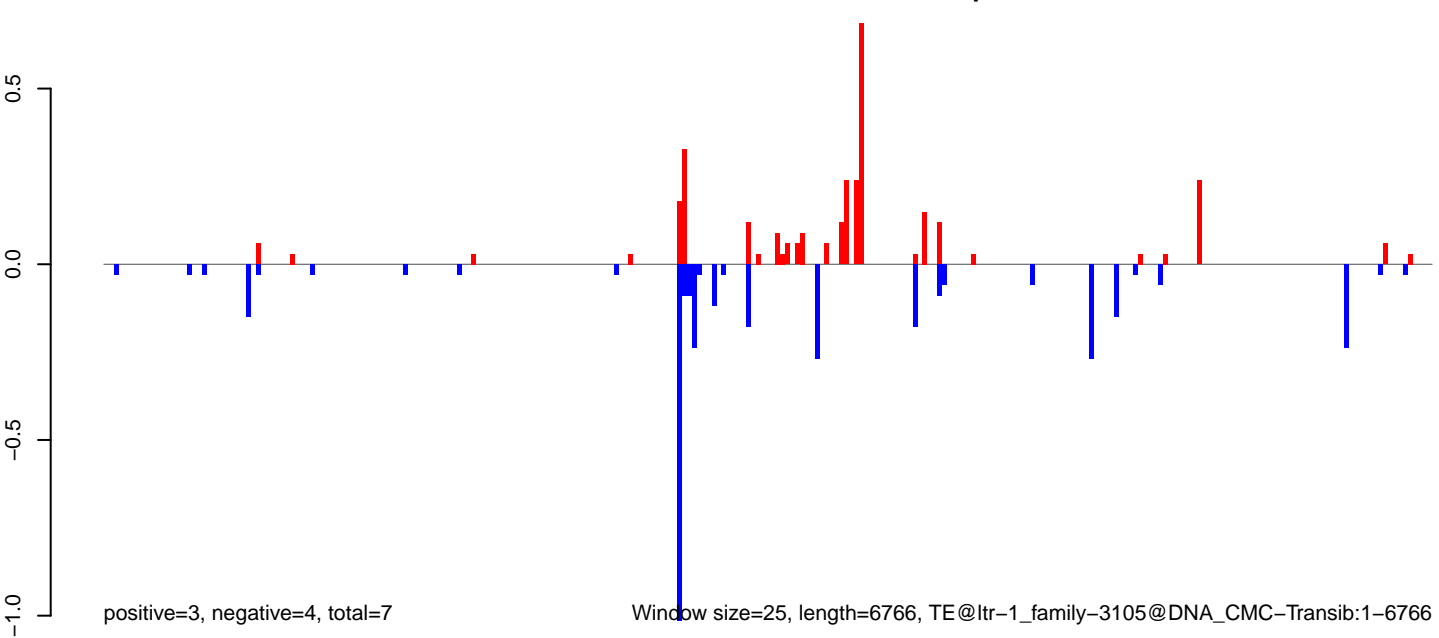
positive=2, negative=2, total=4

AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



positive=1, negative=2, total=3

AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep

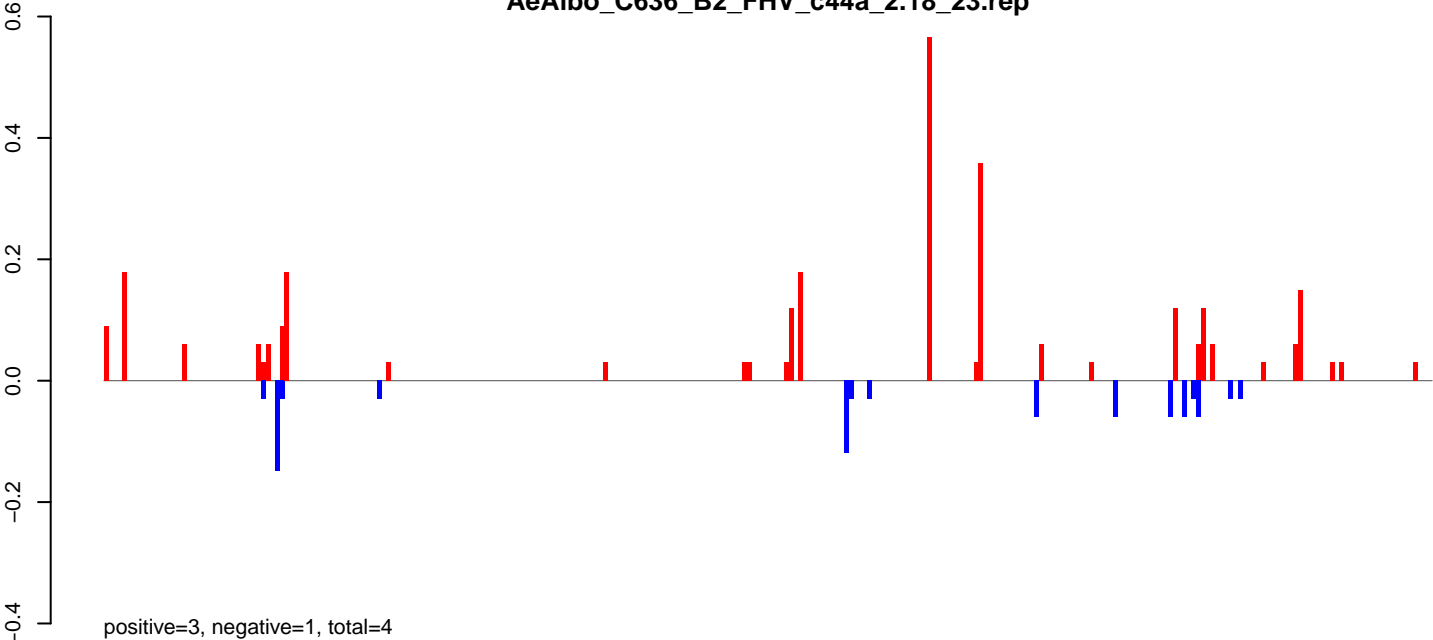


positive=3, negative=4, total=7

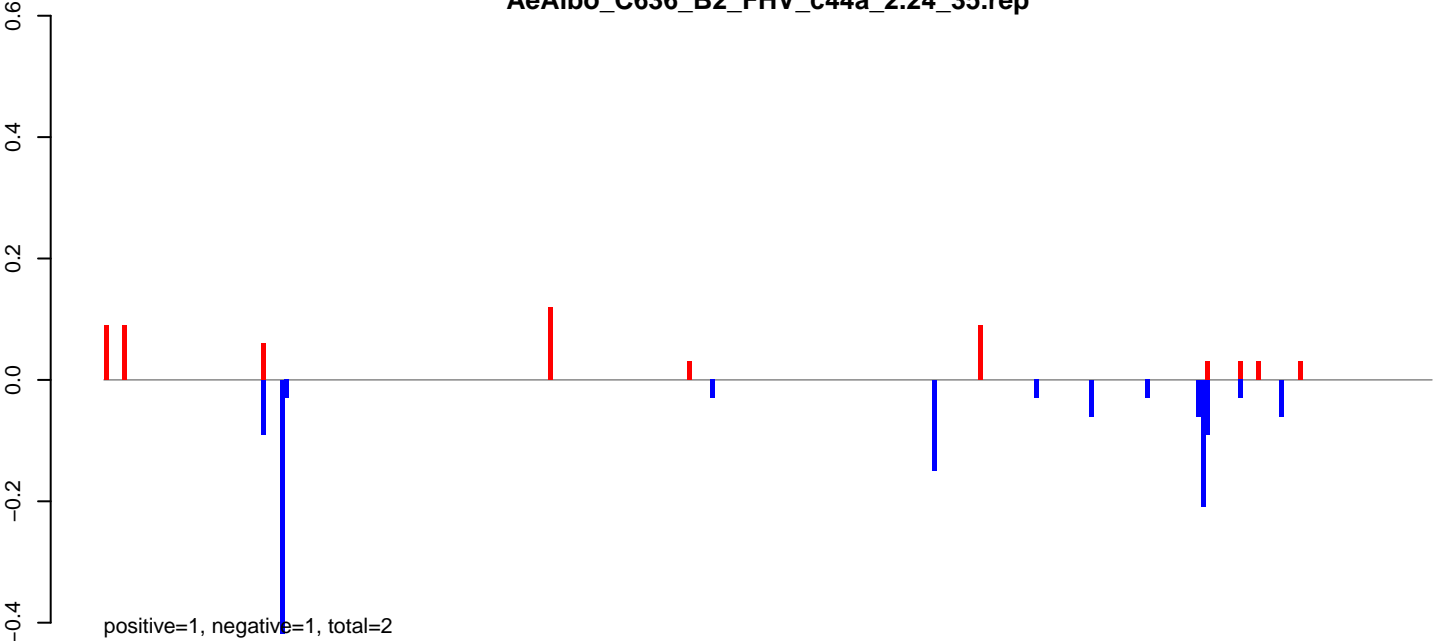
Window size=25, length=6766, TE@ltr-1\_family-3105@DNA\_CMC-Transib:1-6766

0 1000 2000 3000 4000 5000 6000 7000

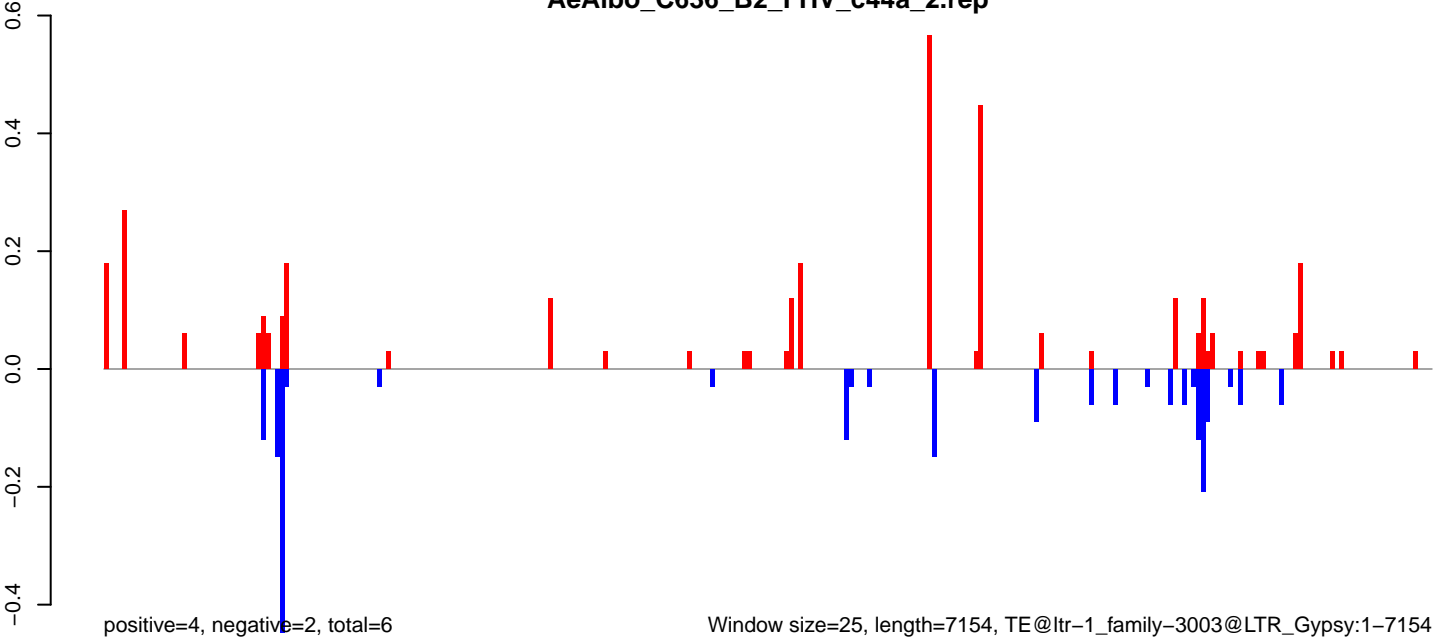
**AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep**



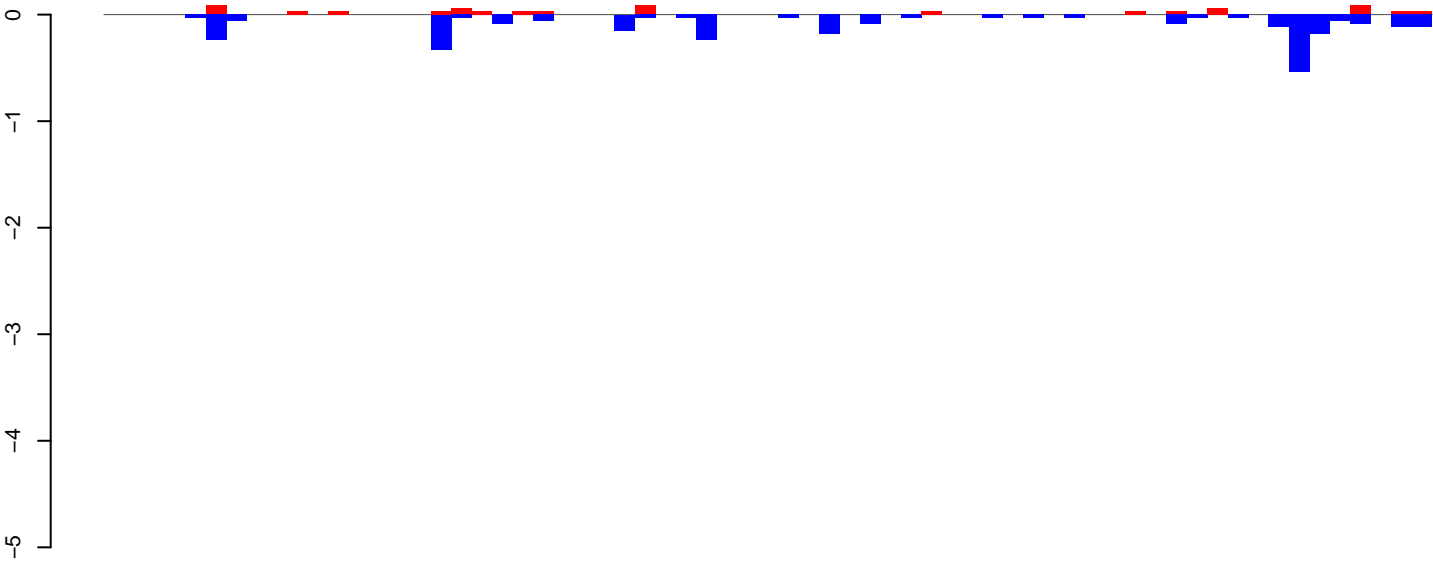
**AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep**



**AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep**

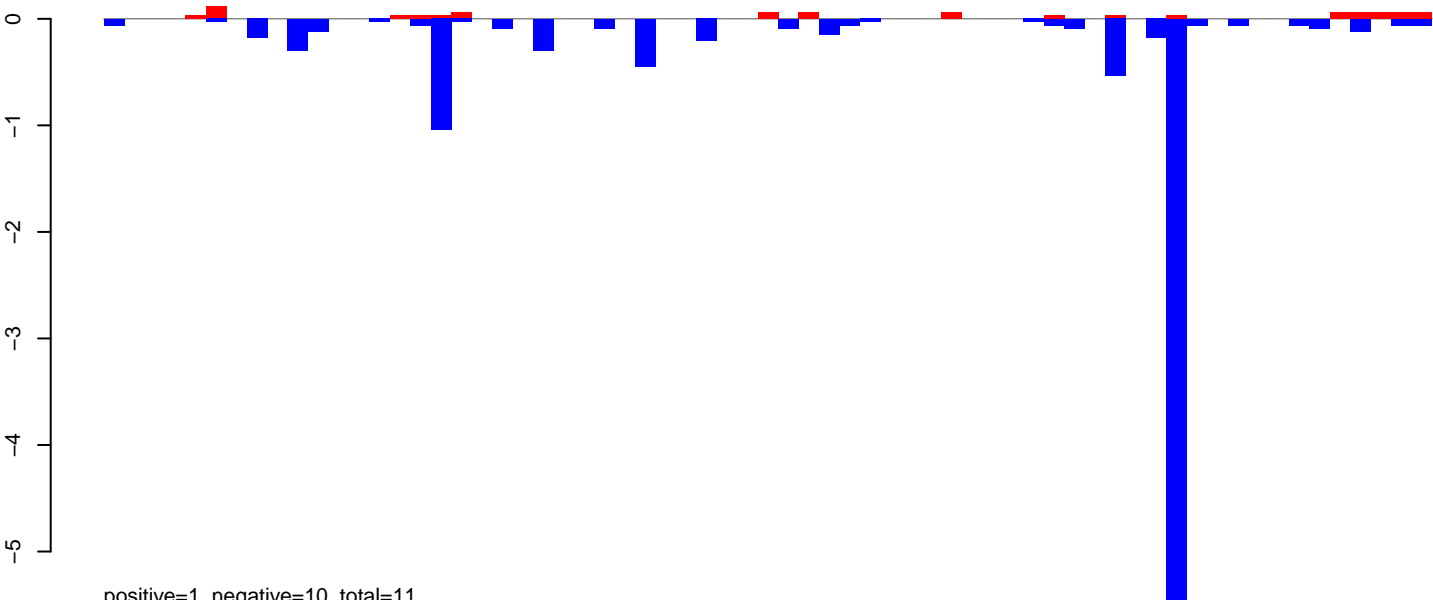


AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep



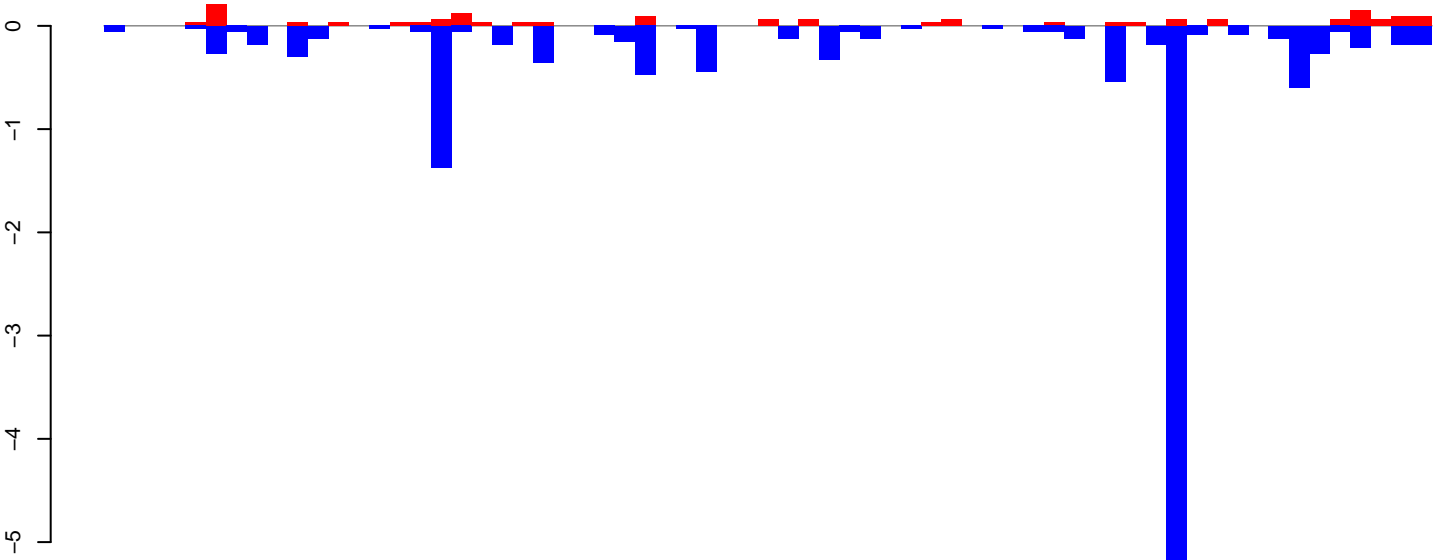
positive=1, negative=3, total=4

AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



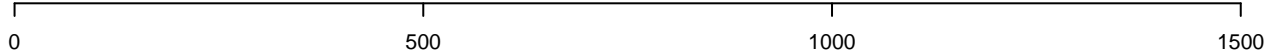
positive=1, negative=10, total=11

AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep

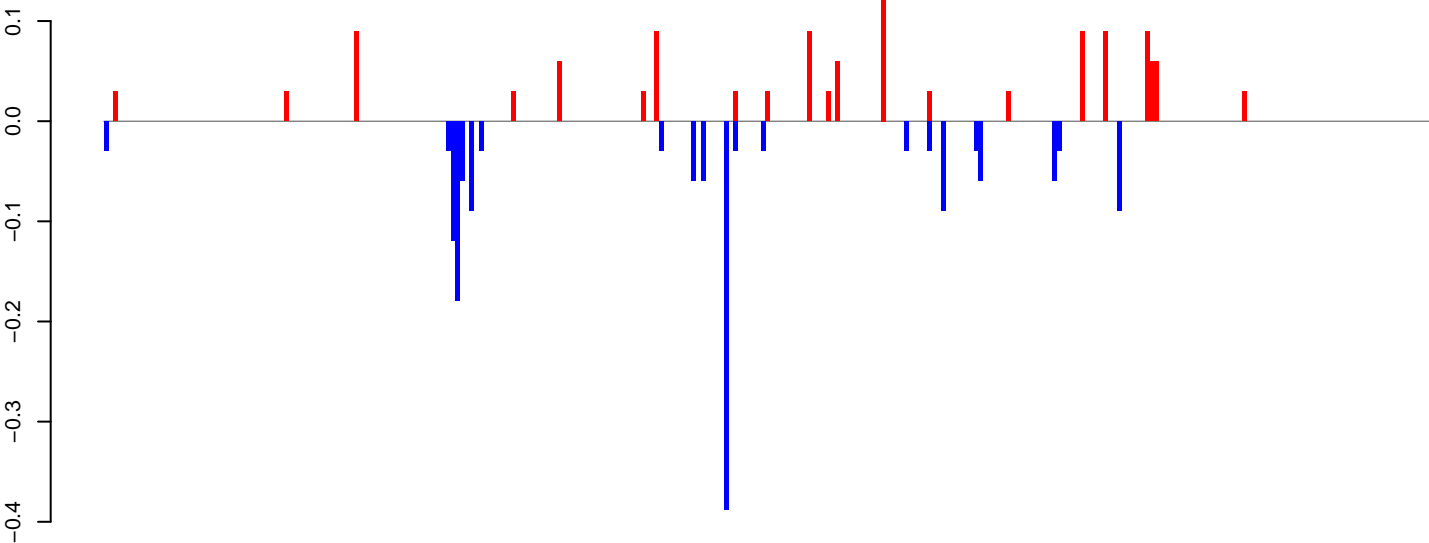


positive=2, negative=13, total=15

Window size=25, length=1622, TE@rnd-1\_family-206@LINE RTE-BovB:1-1622

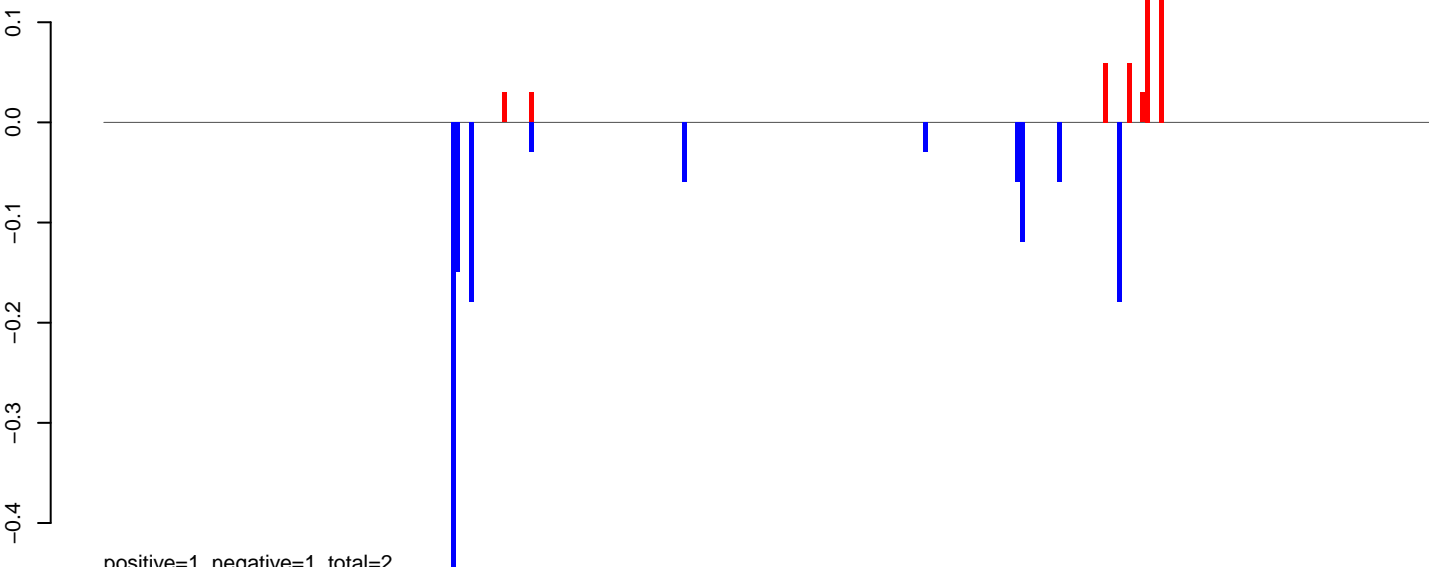


AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep



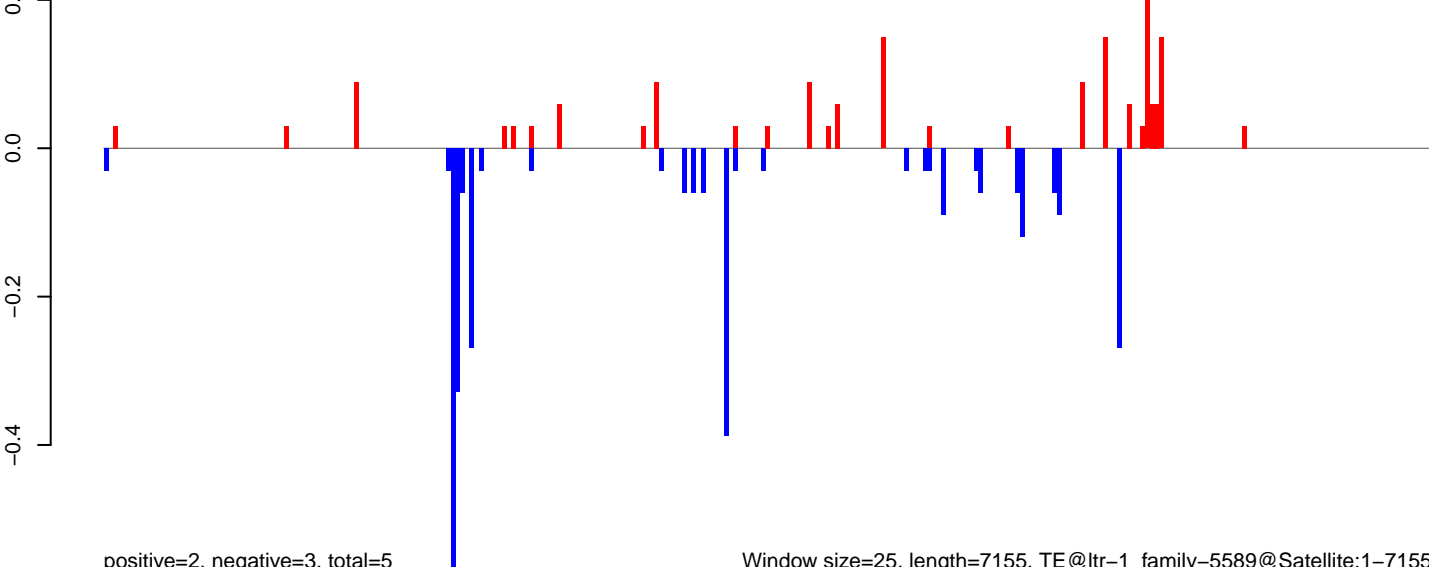
positive=1, negative=2, total=3

AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



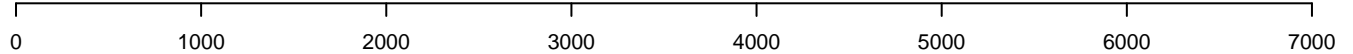
positive=1, negative=1, total=2

AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep

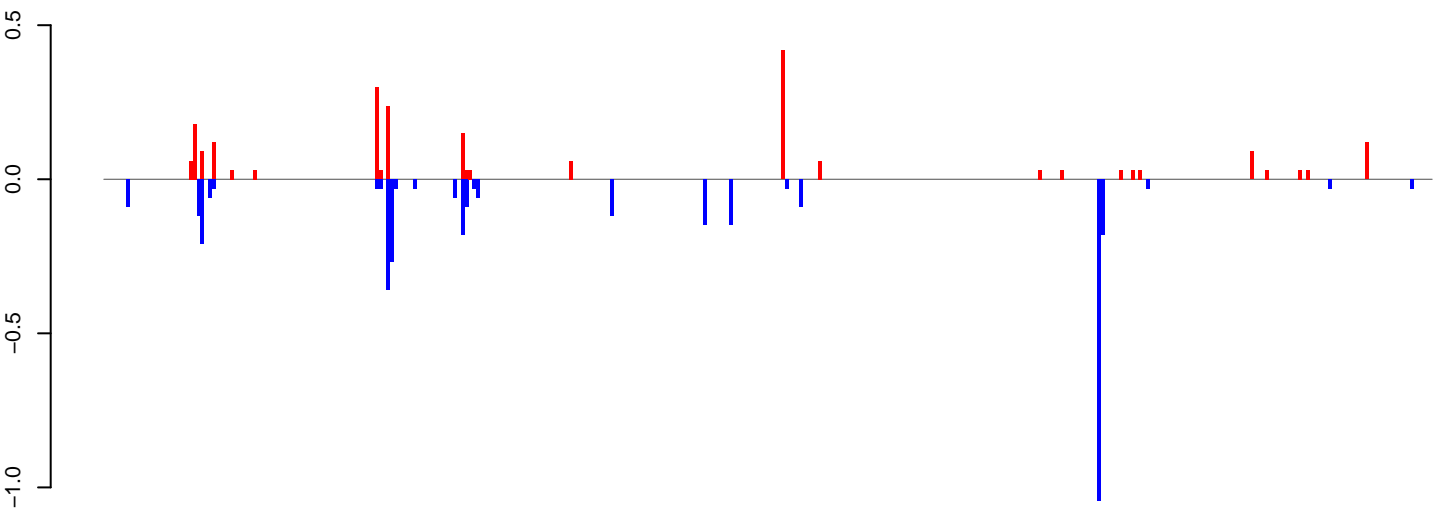


positive=2, negative=3, total=5

Window size=25, length=7155, TE@ltr-1\_family-5589@Satellite:1-7155

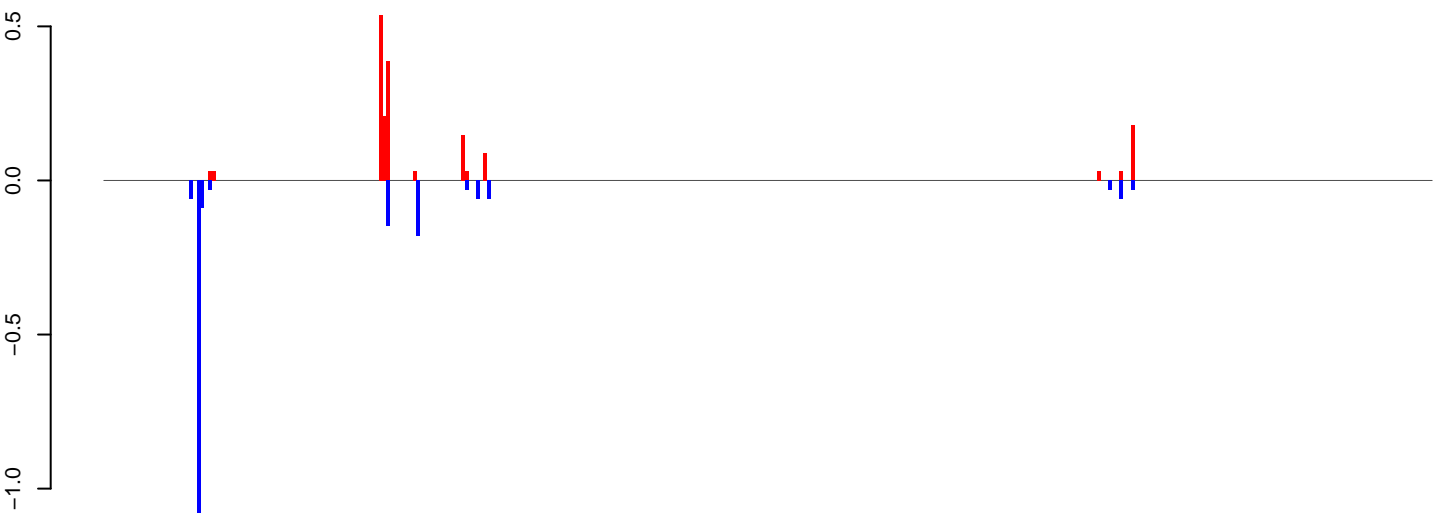


AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep



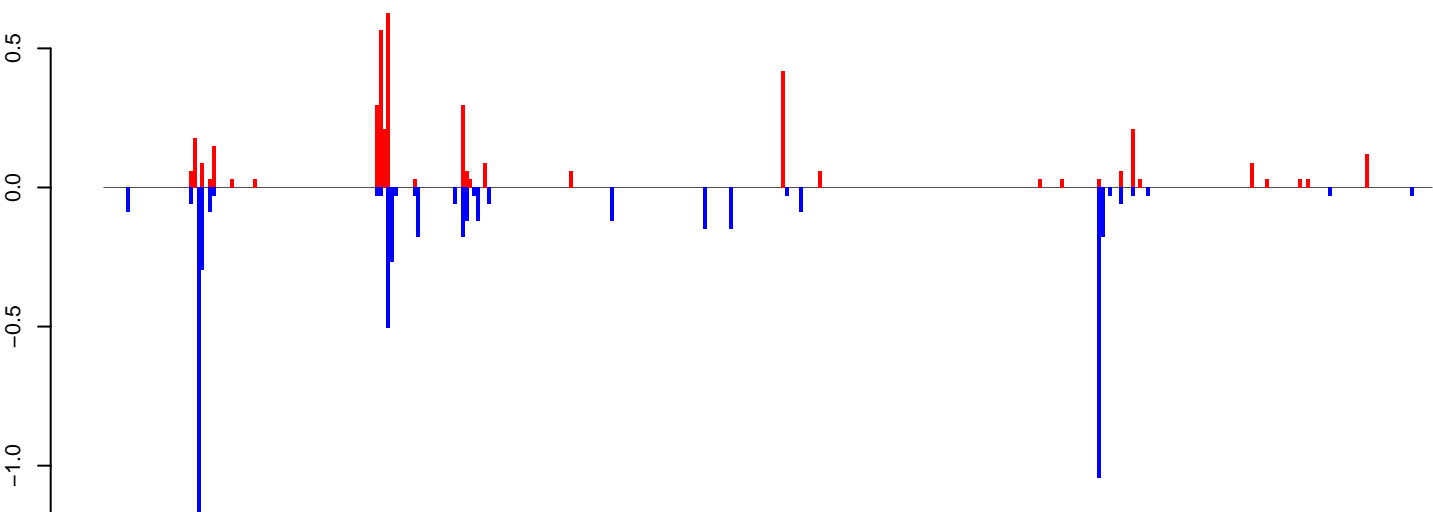
positive=2, negative=4, total=6

AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



positive=2, negative=2, total=4

AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep

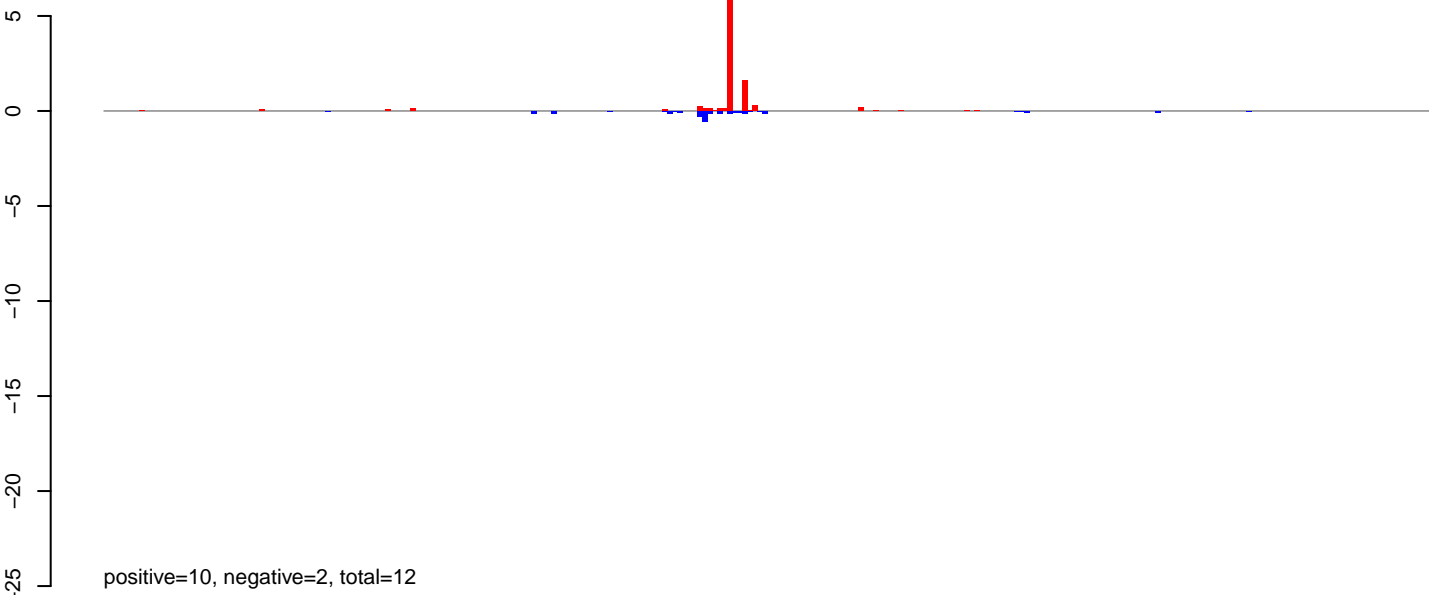


positive=4, negative=6, total=10

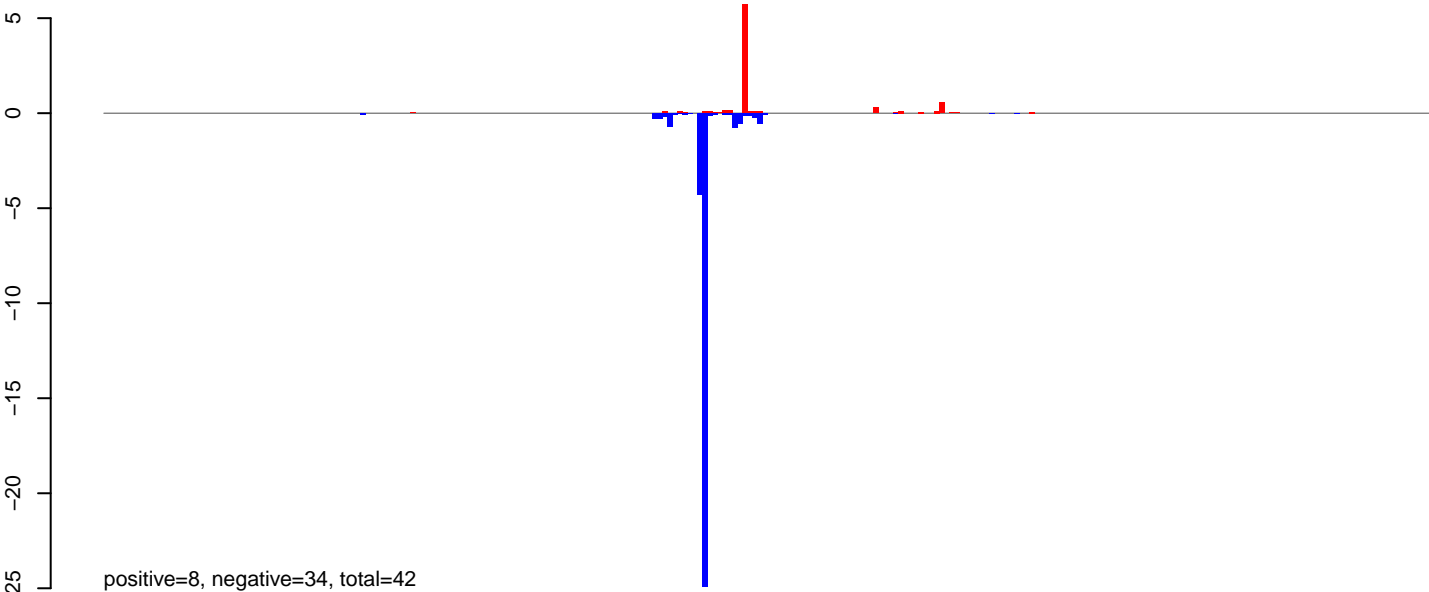
Window size=25, length=8913, TE@ltr-1\_family-4986@LINE\_I:1-8913

0 2000 4000 6000 8000

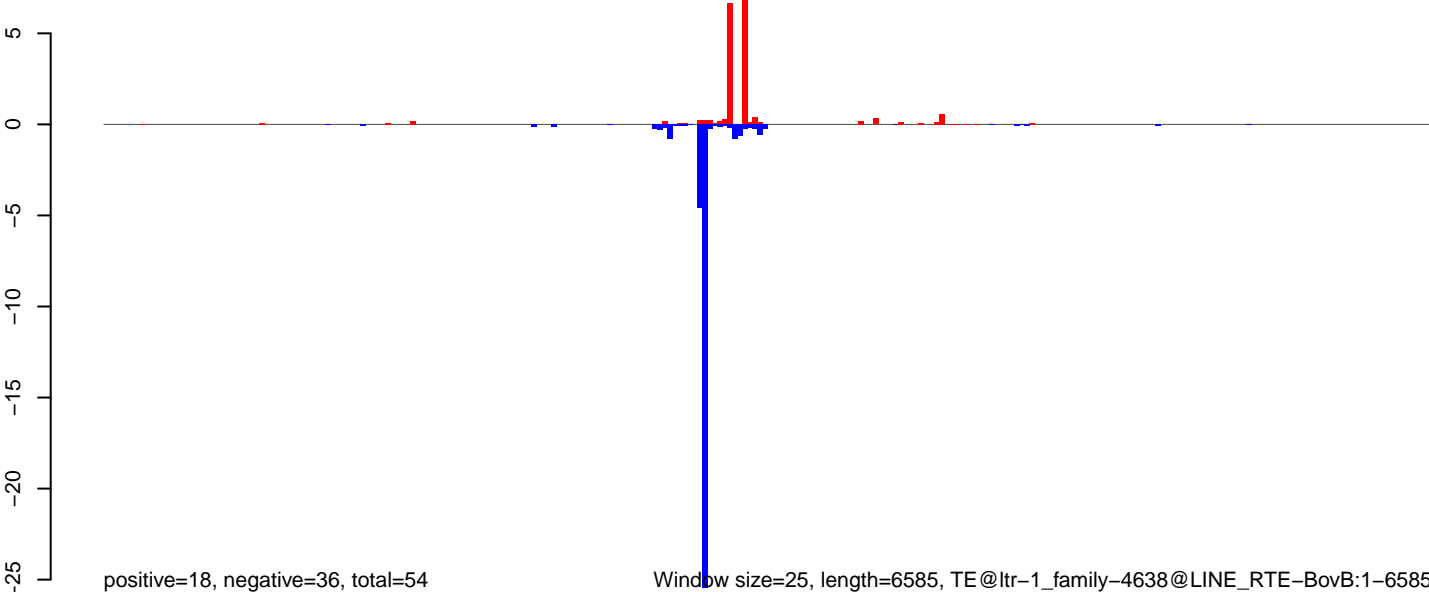
AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep



AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep

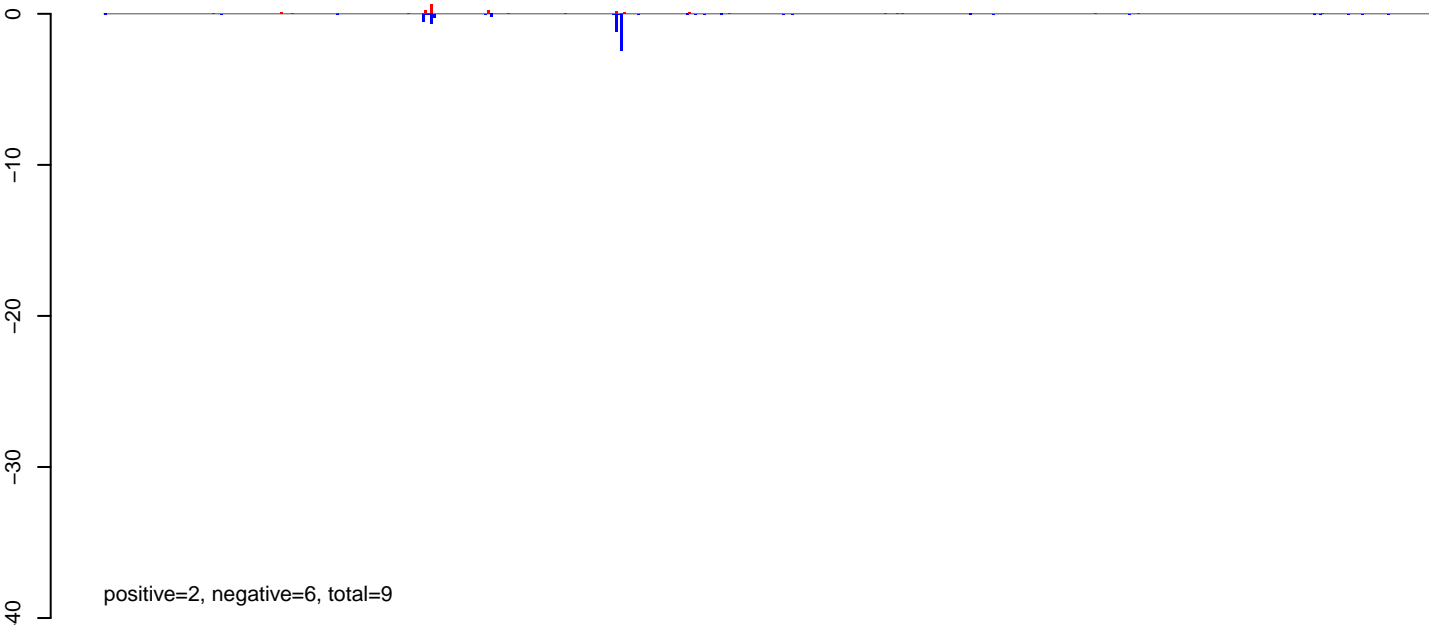


AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep

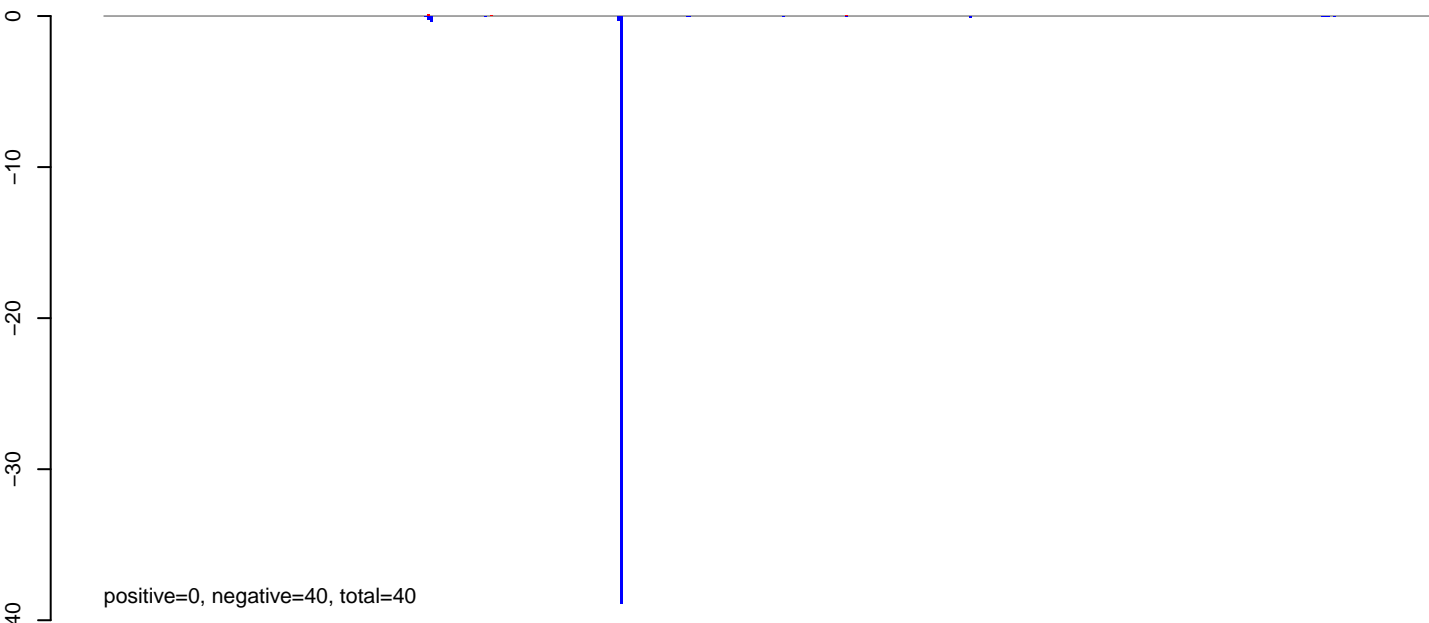




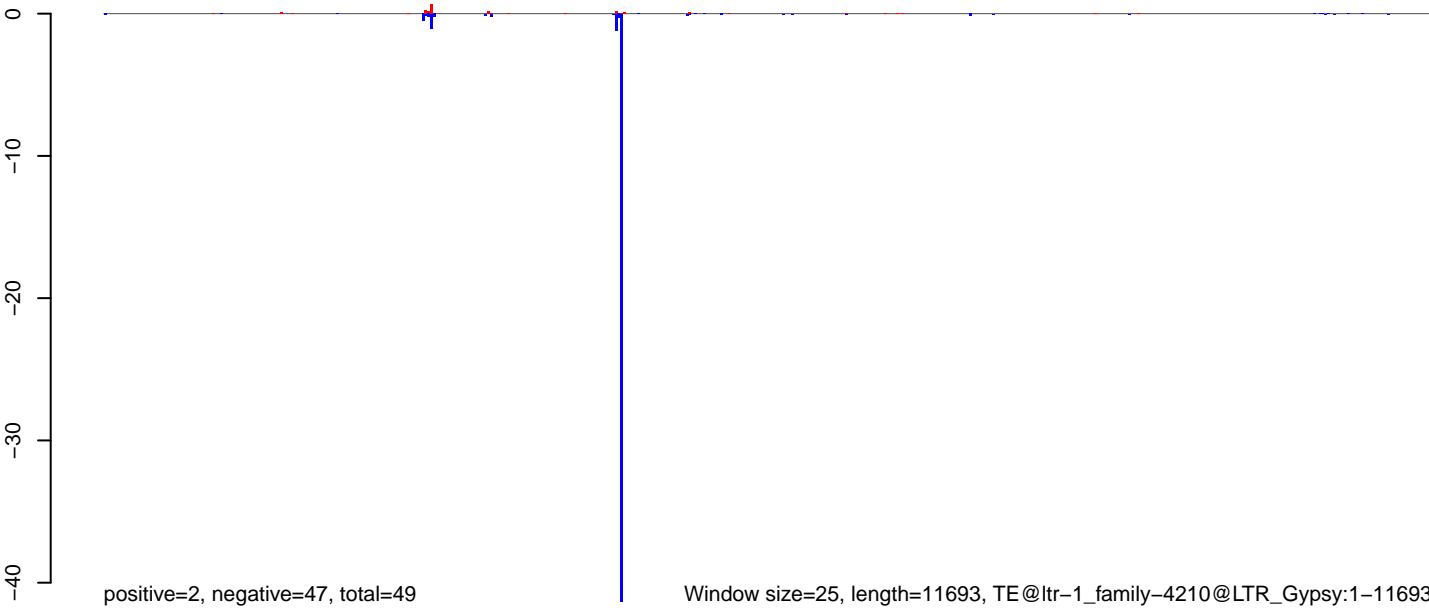
**AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep**



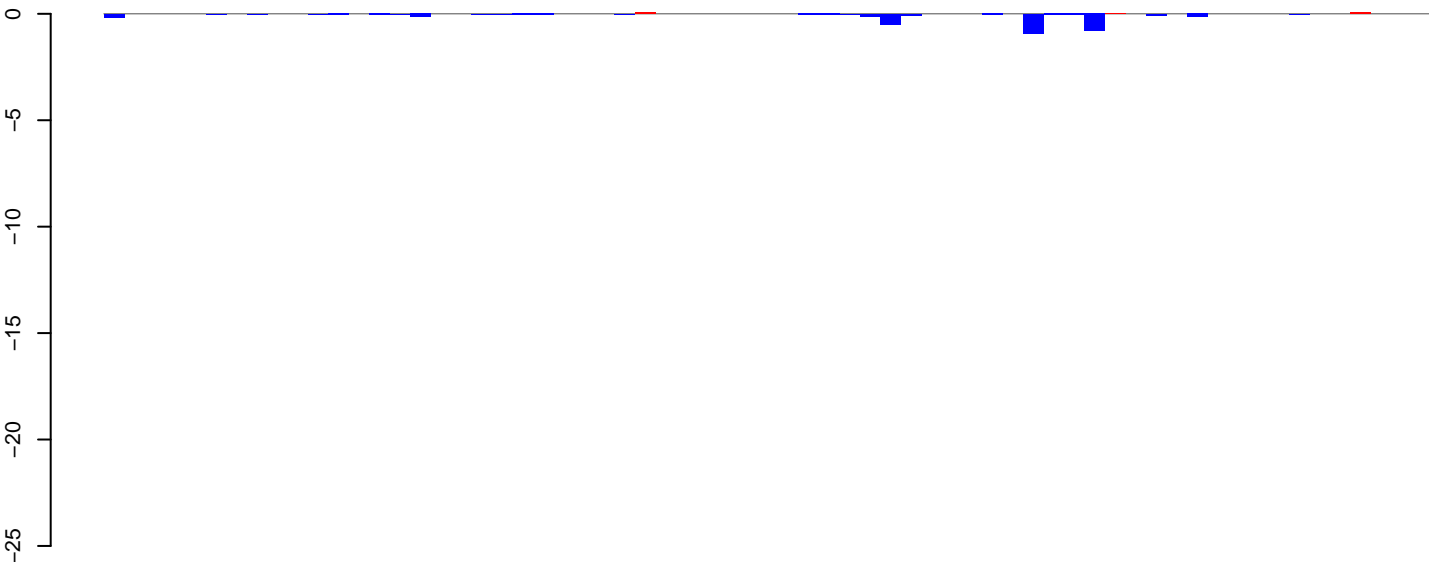
**AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep**



**AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep**

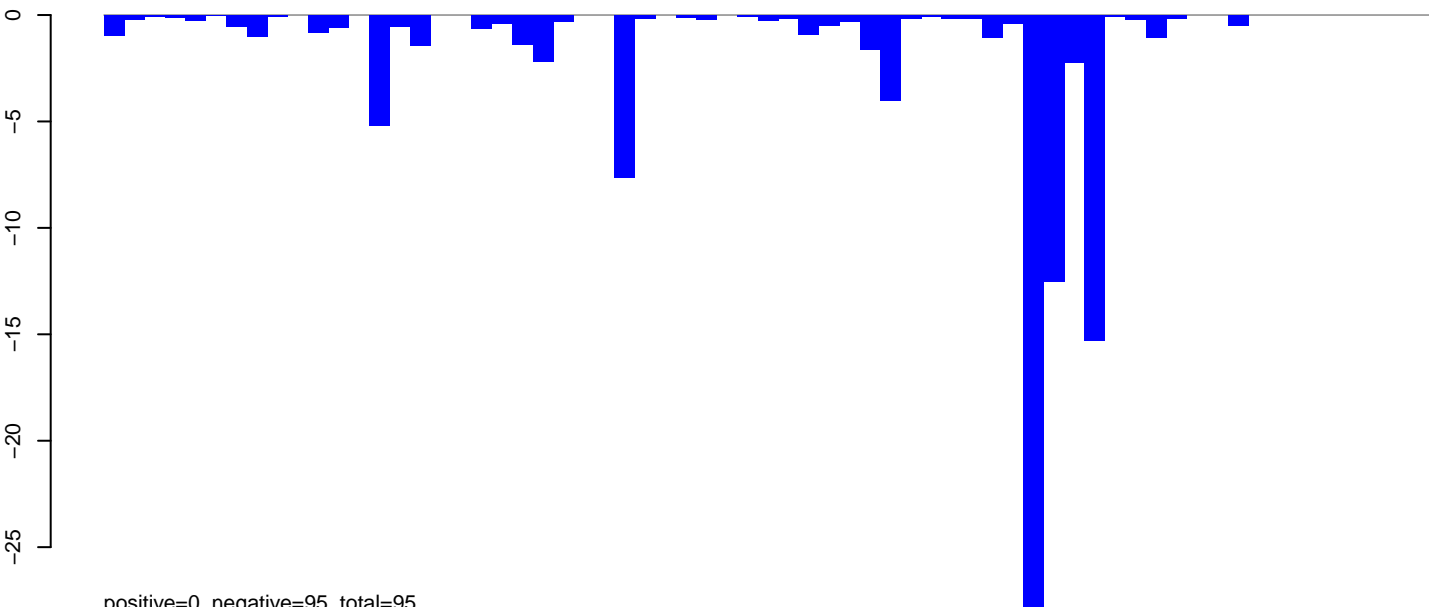


AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep



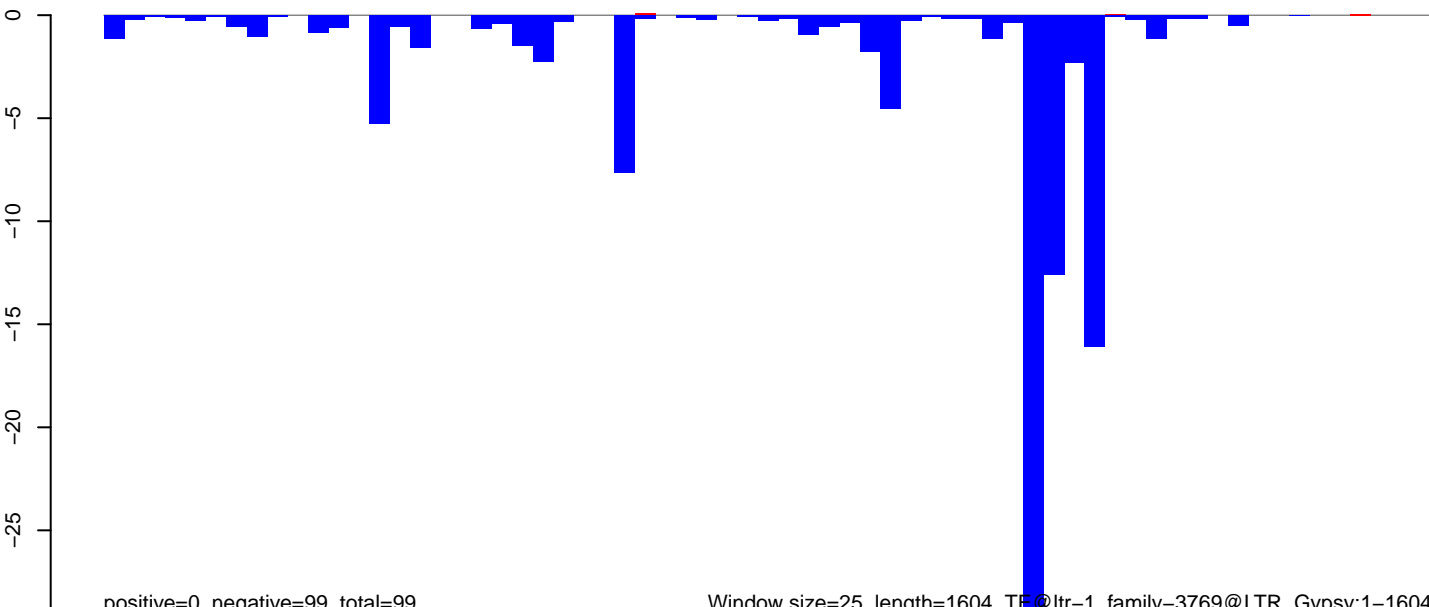
positive=0, negative=4, total=4

AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



positive=0, negative=95, total=95

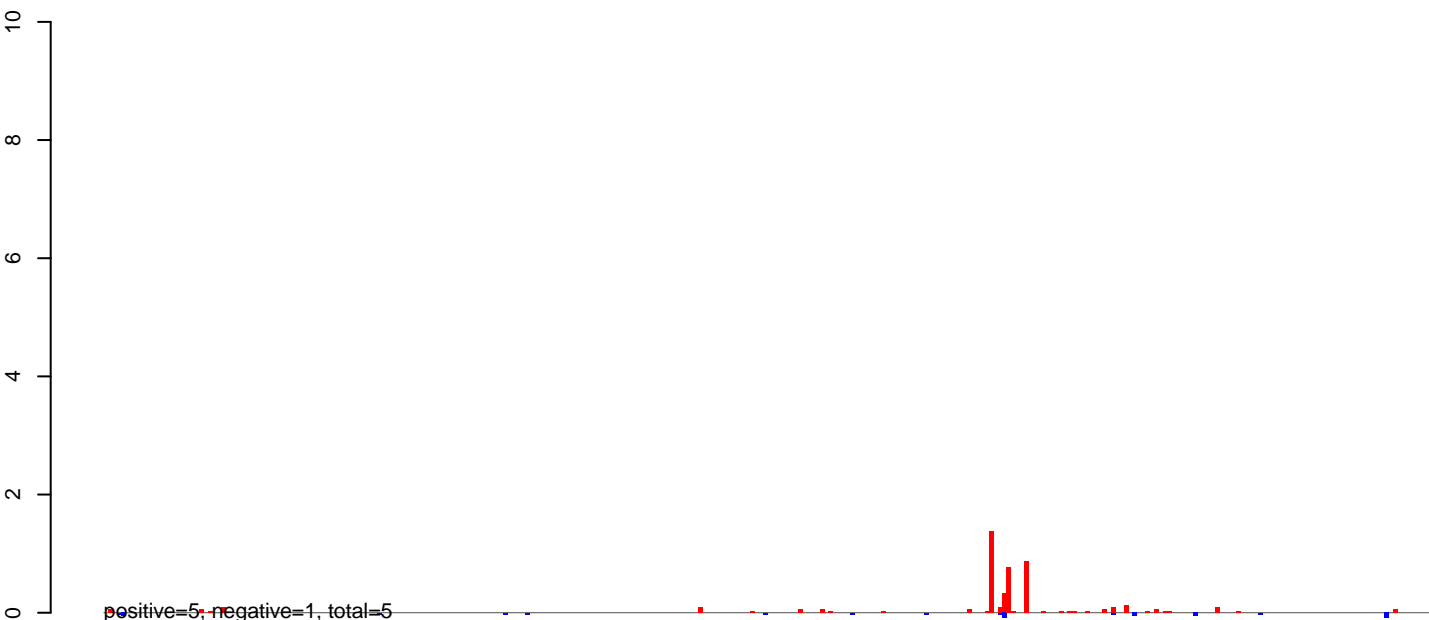
AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep



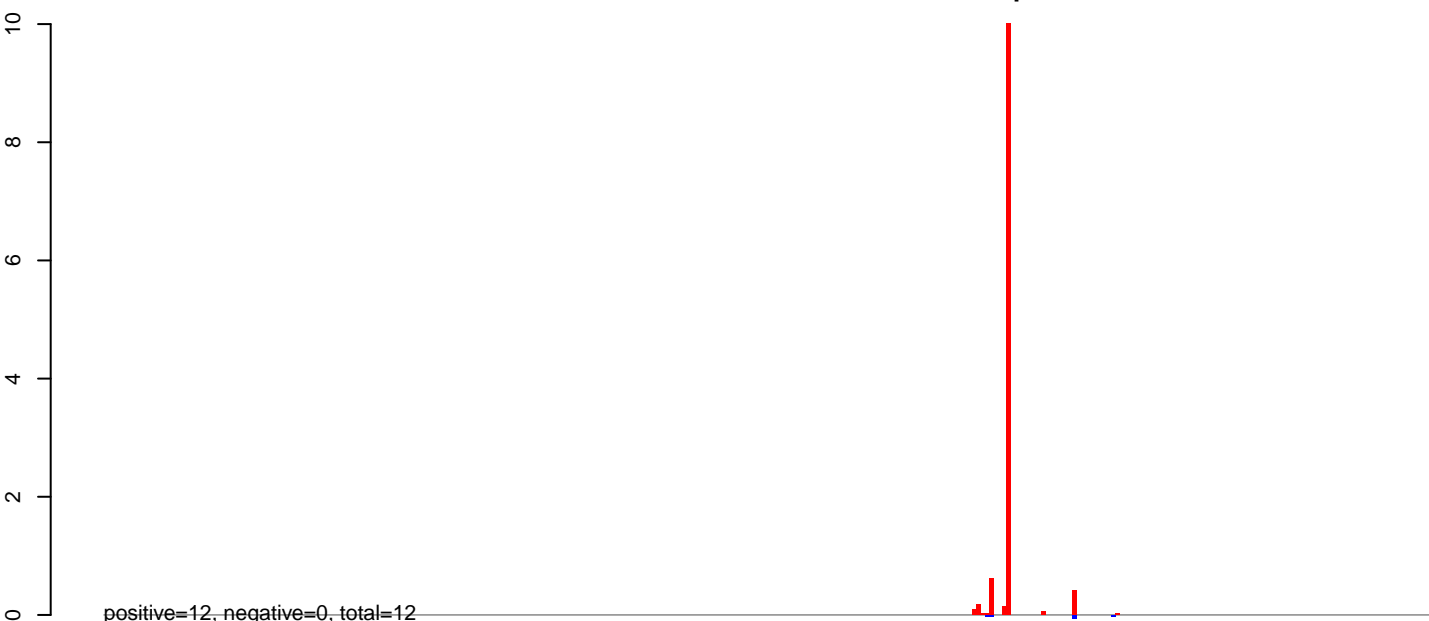
positive=0, negative=99, total=99

Window size=25, length=1604, TE@ltr-1\_family-3769@LTR\_Gypsy:1-1604

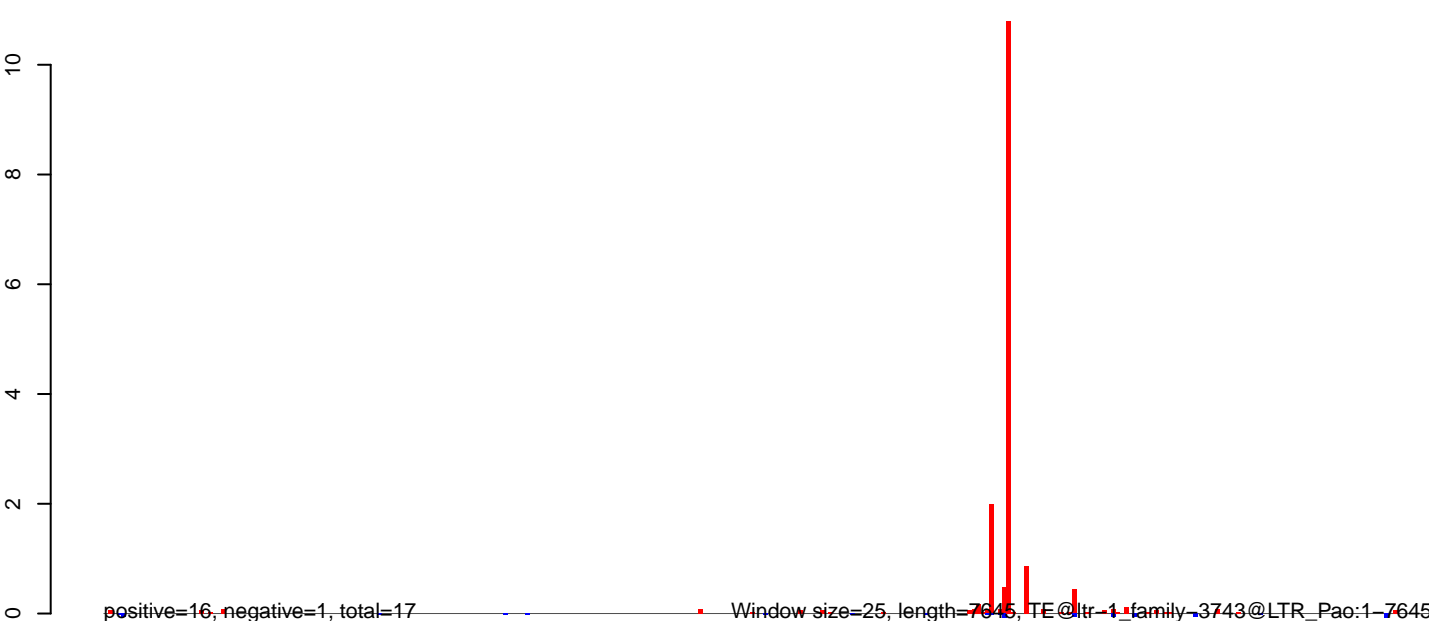
AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep



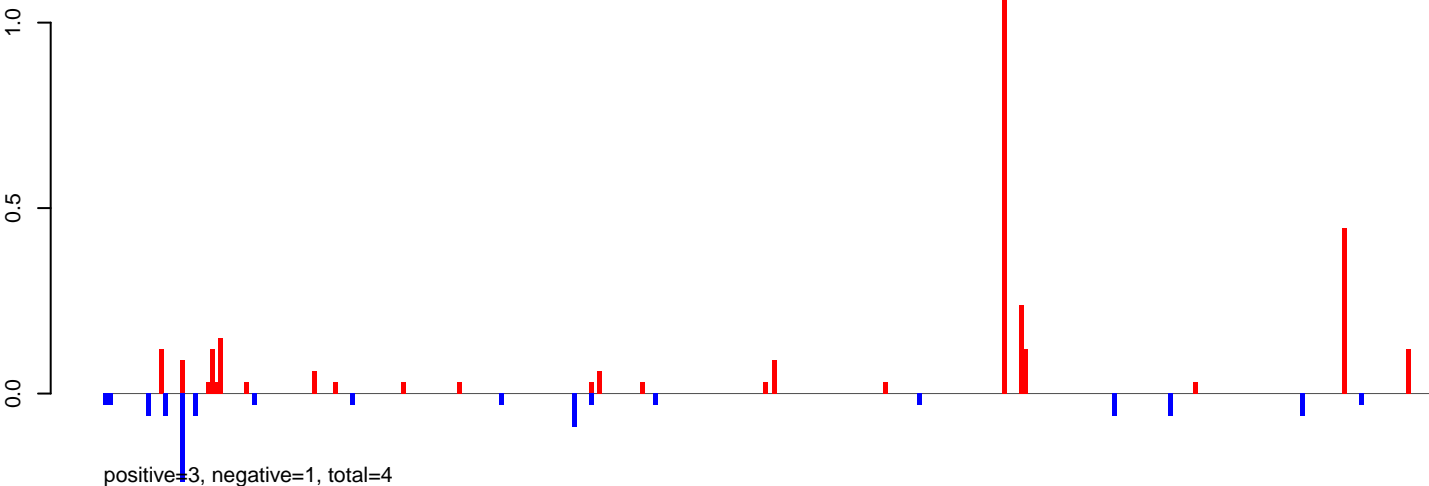
AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



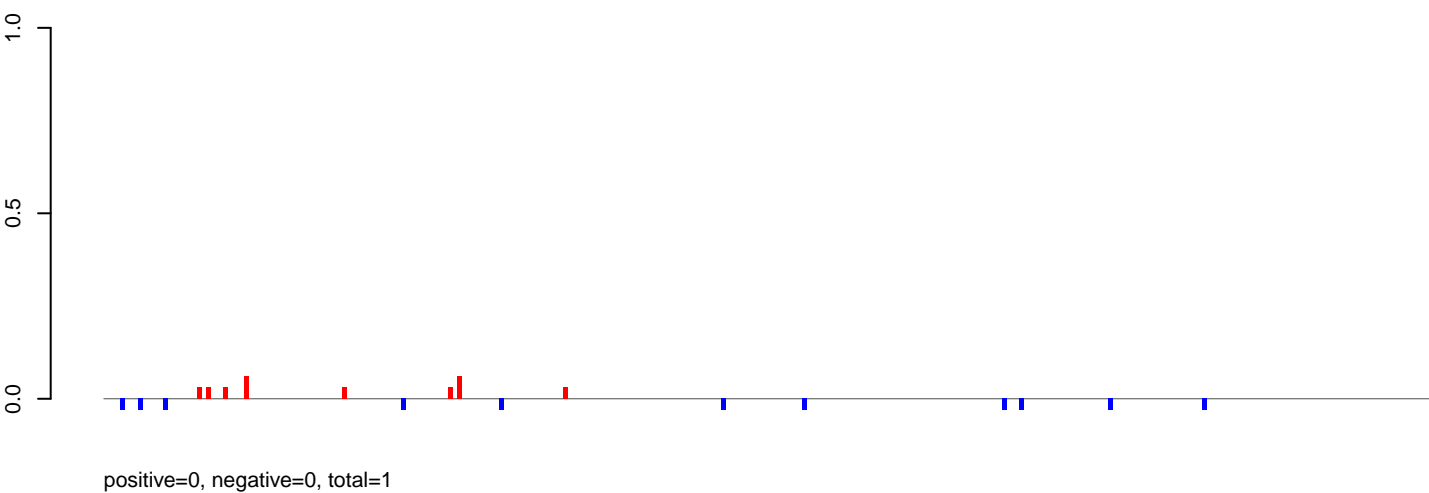
AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep



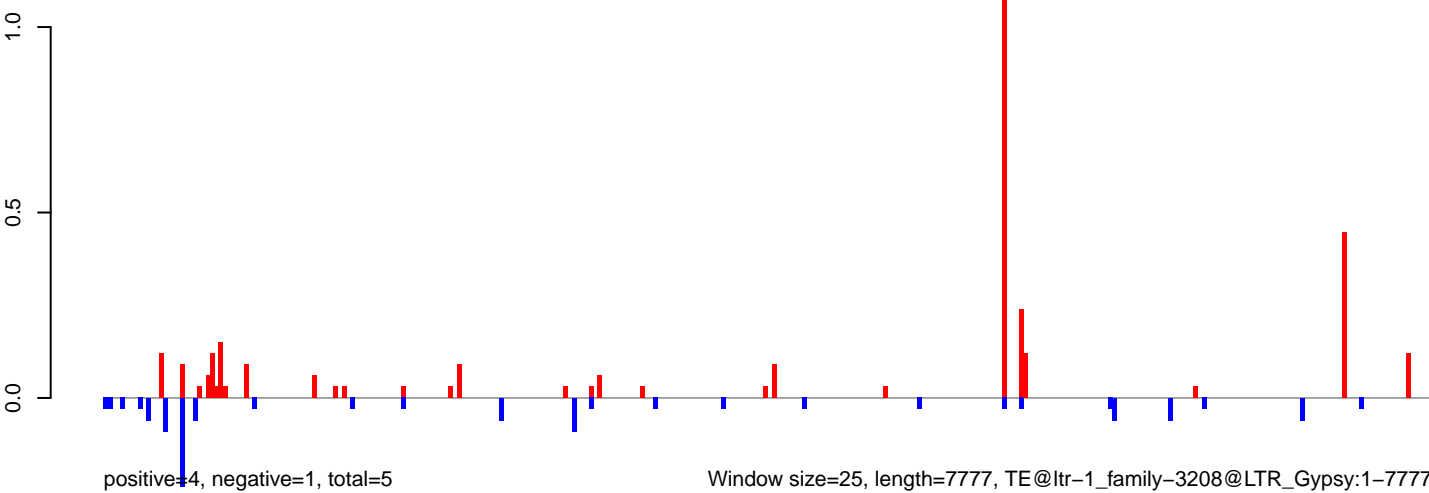
AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep



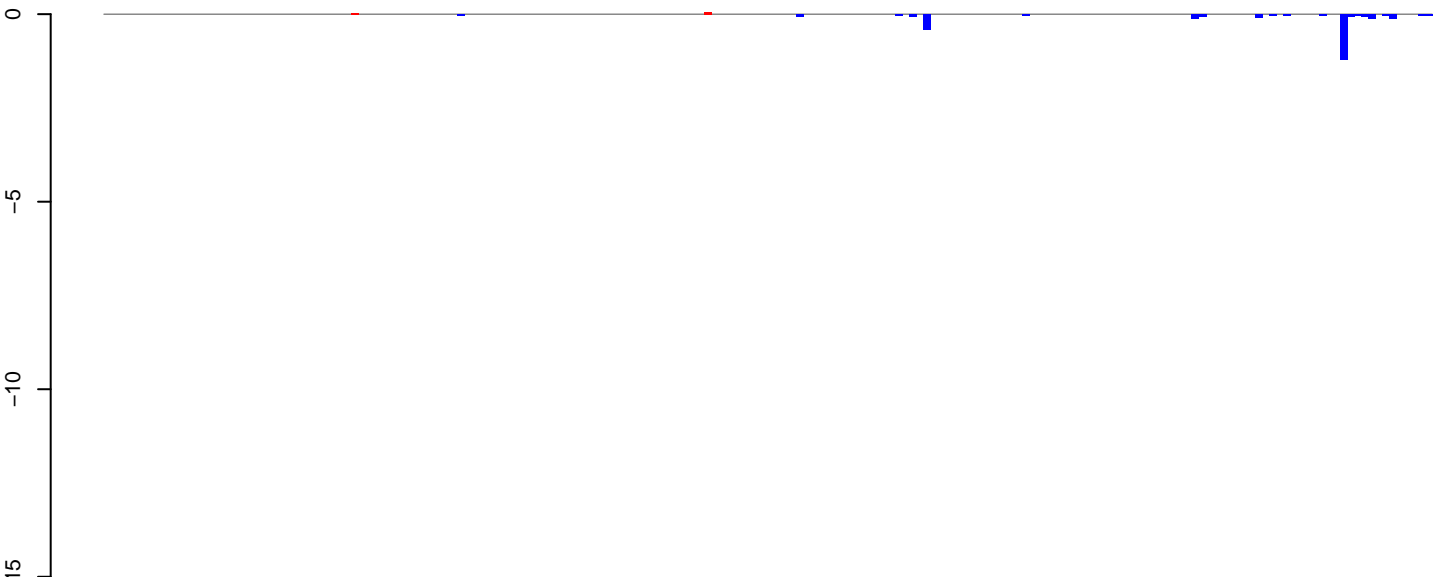
AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep

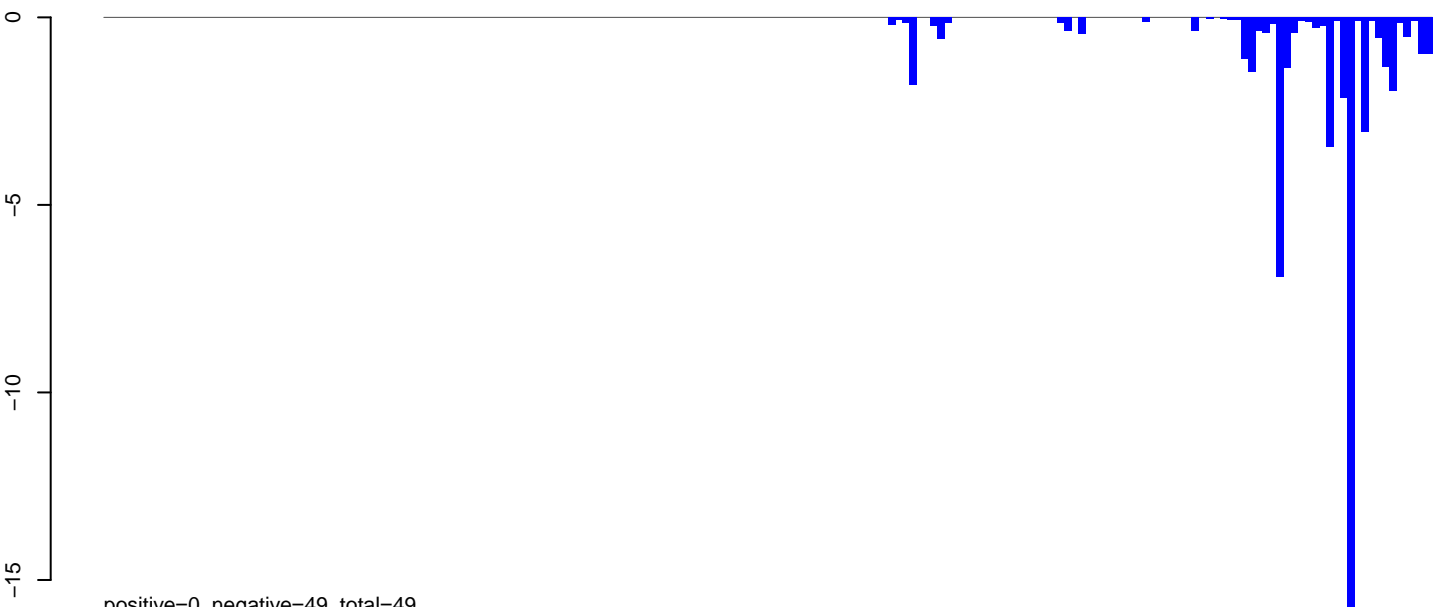


**AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep**



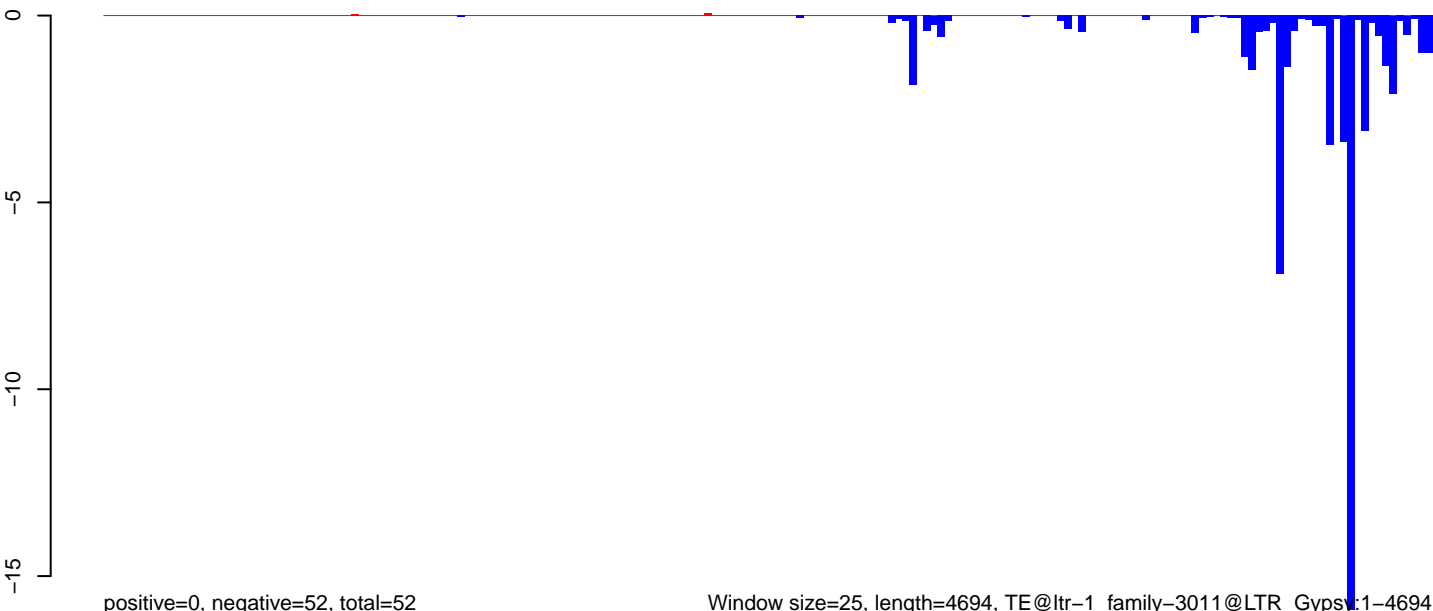
positive=0, negative=3, total=3

**AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep**



positive=0, negative=49, total=49

**AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep**

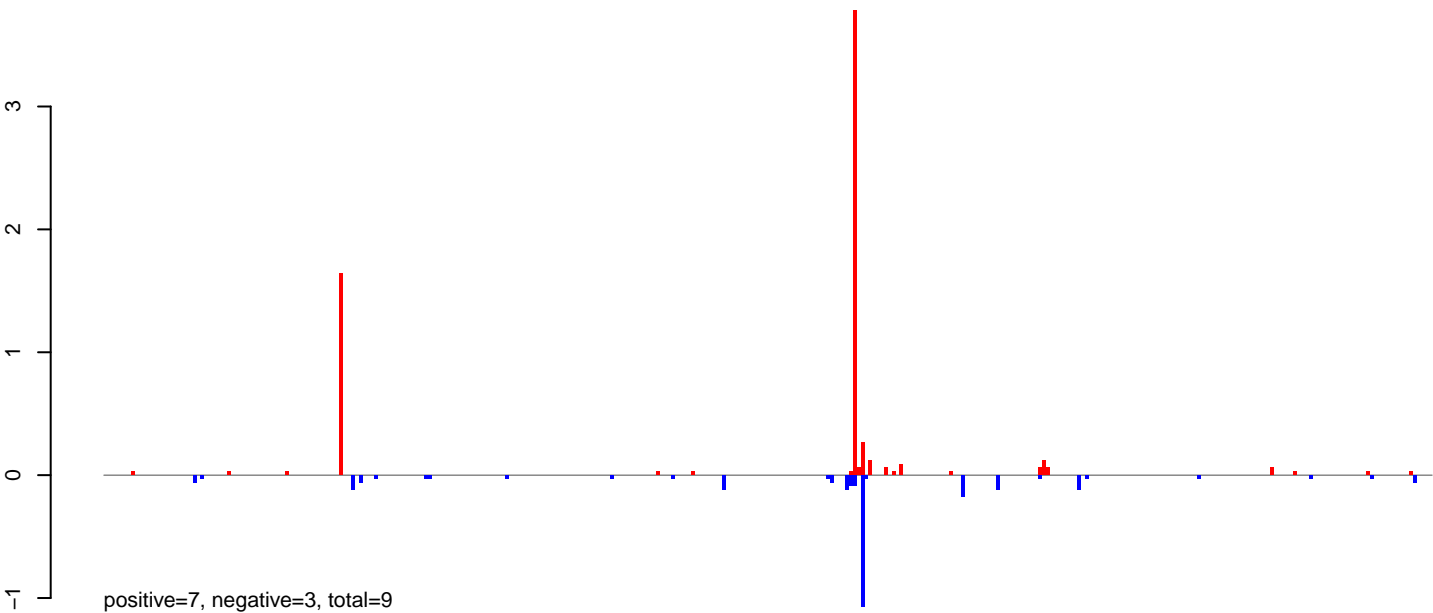


positive=0, negative=52, total=52

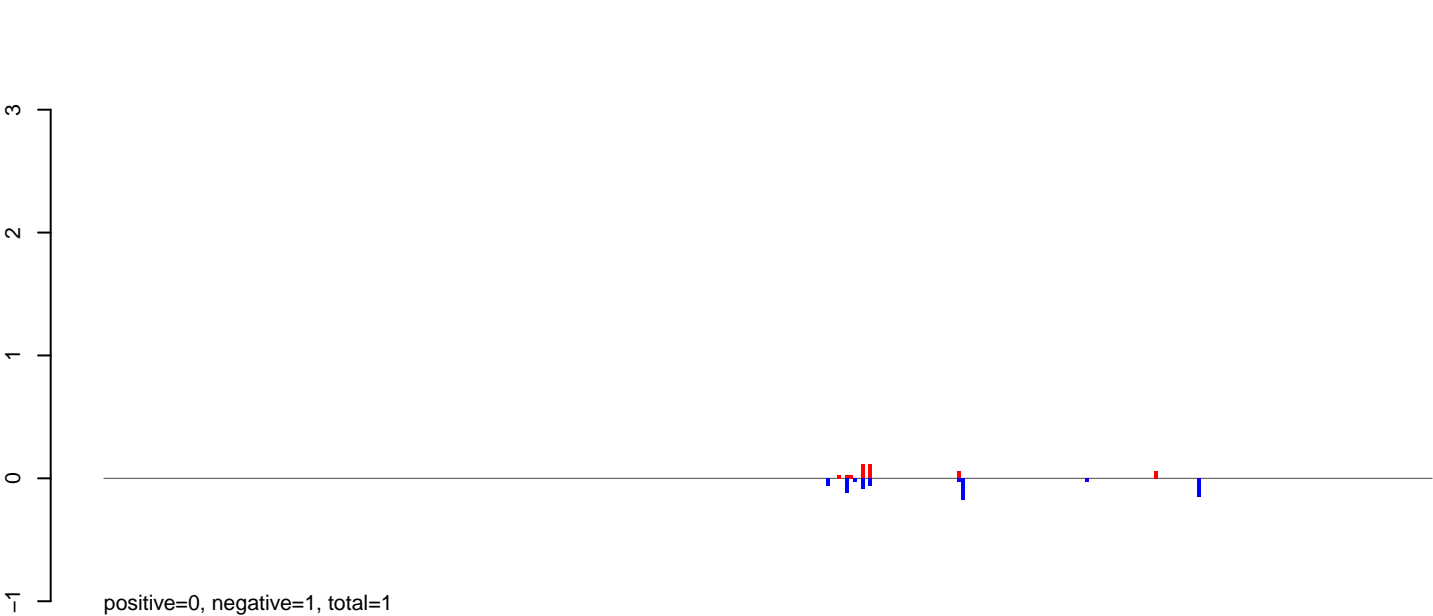
Window size=25, length=4694, TE@ltr-1\_family-3011@LTR\_Gypsy:1-4694

0 1000 2000 3000 4000

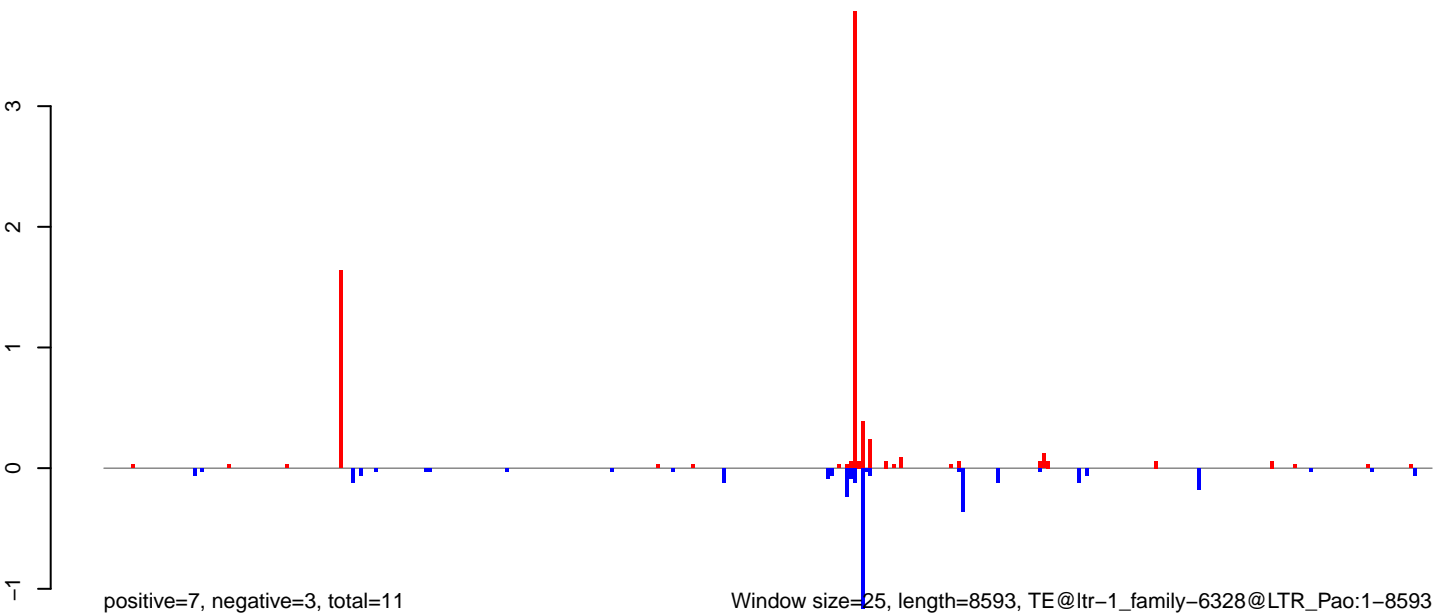
**AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep**



**AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep**

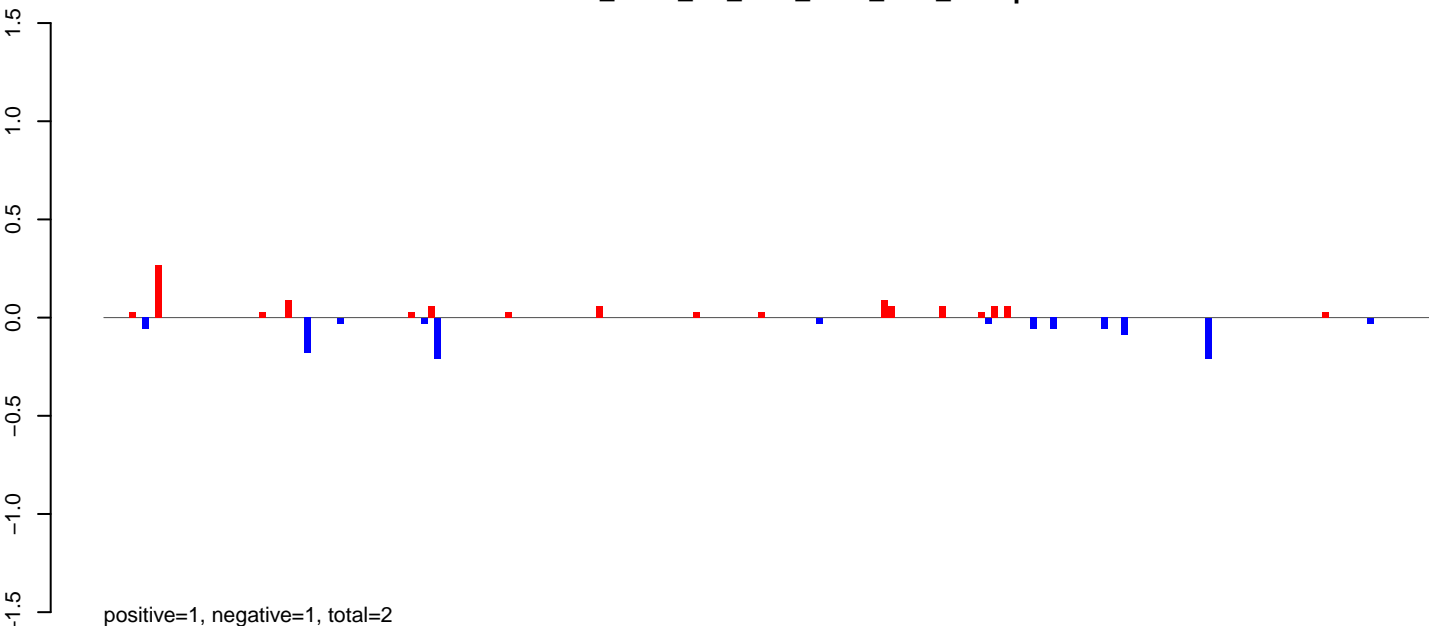


**AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep**

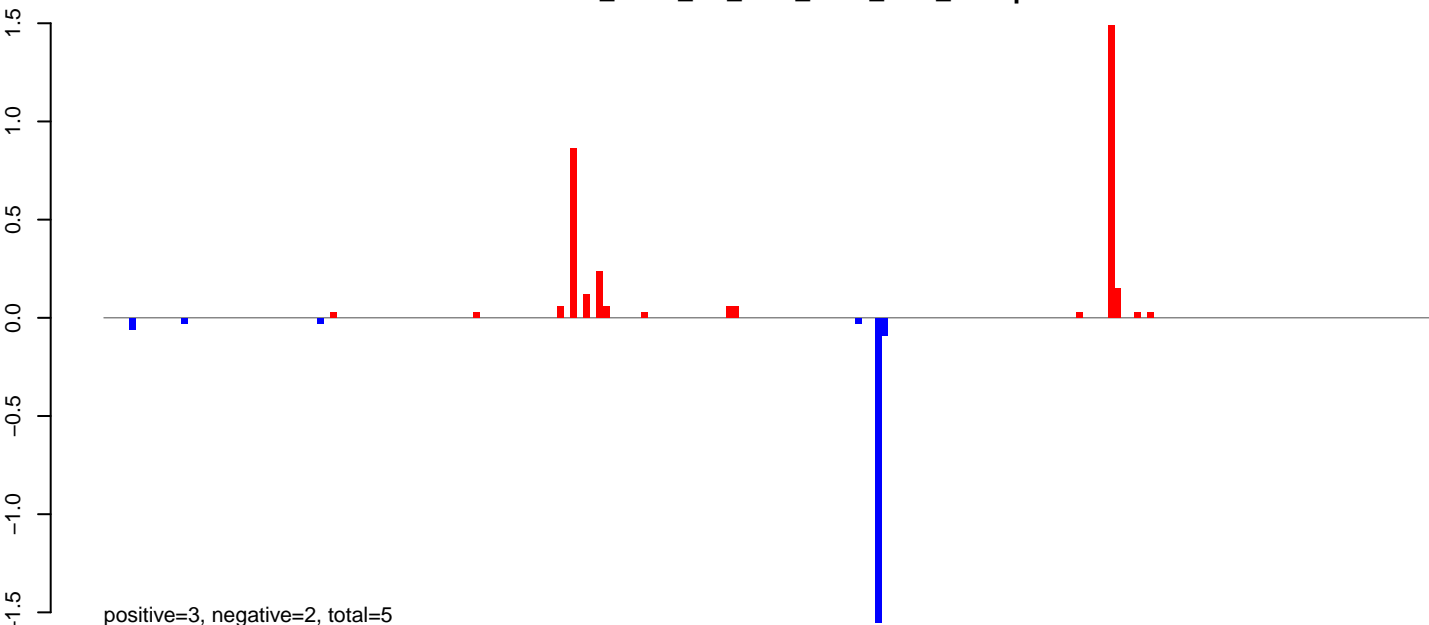


0 2000 4000 6000 8000

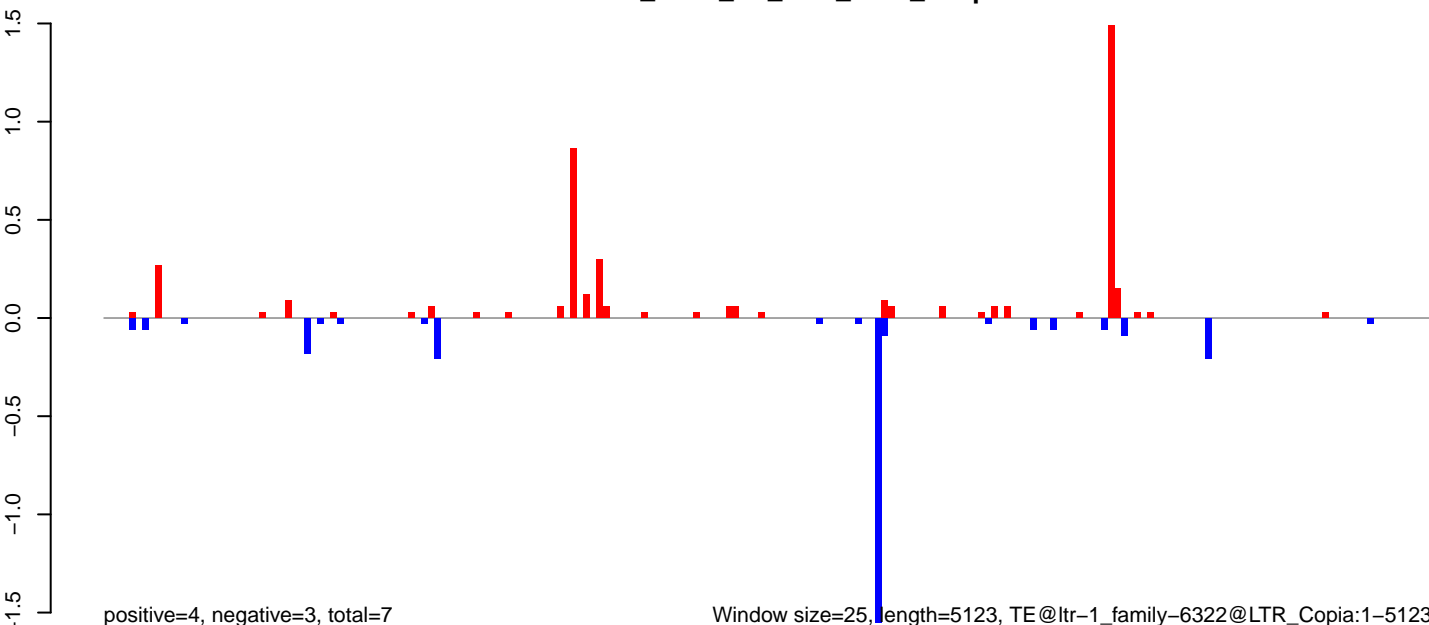
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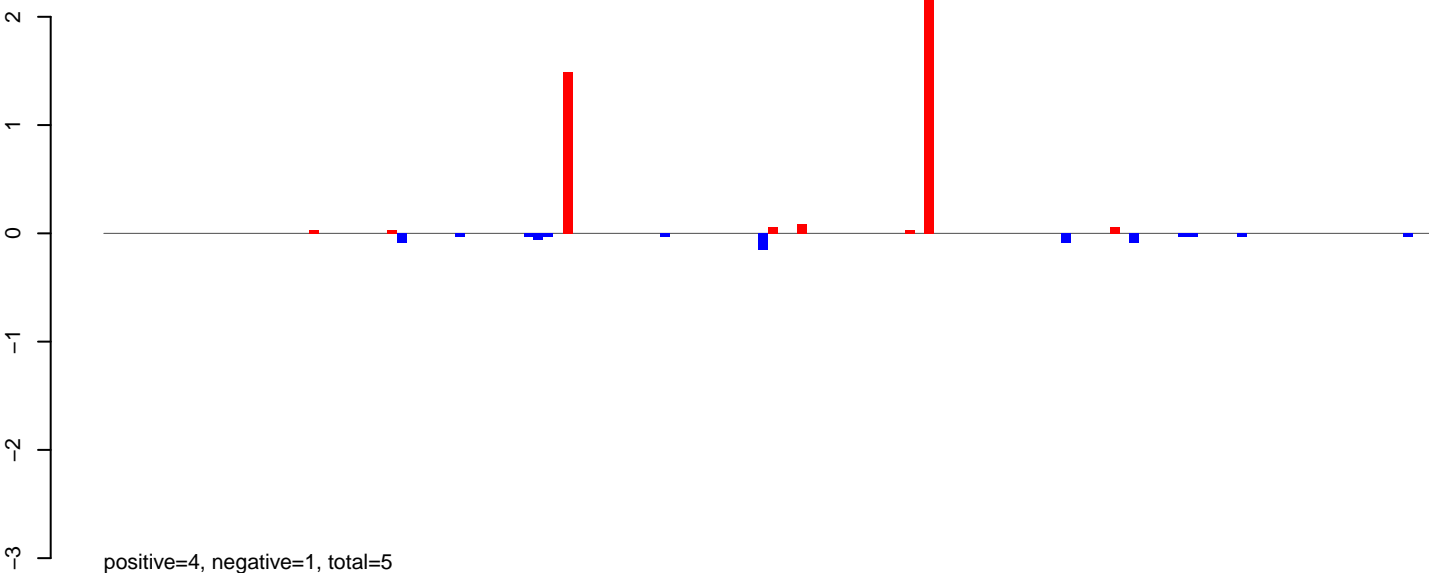
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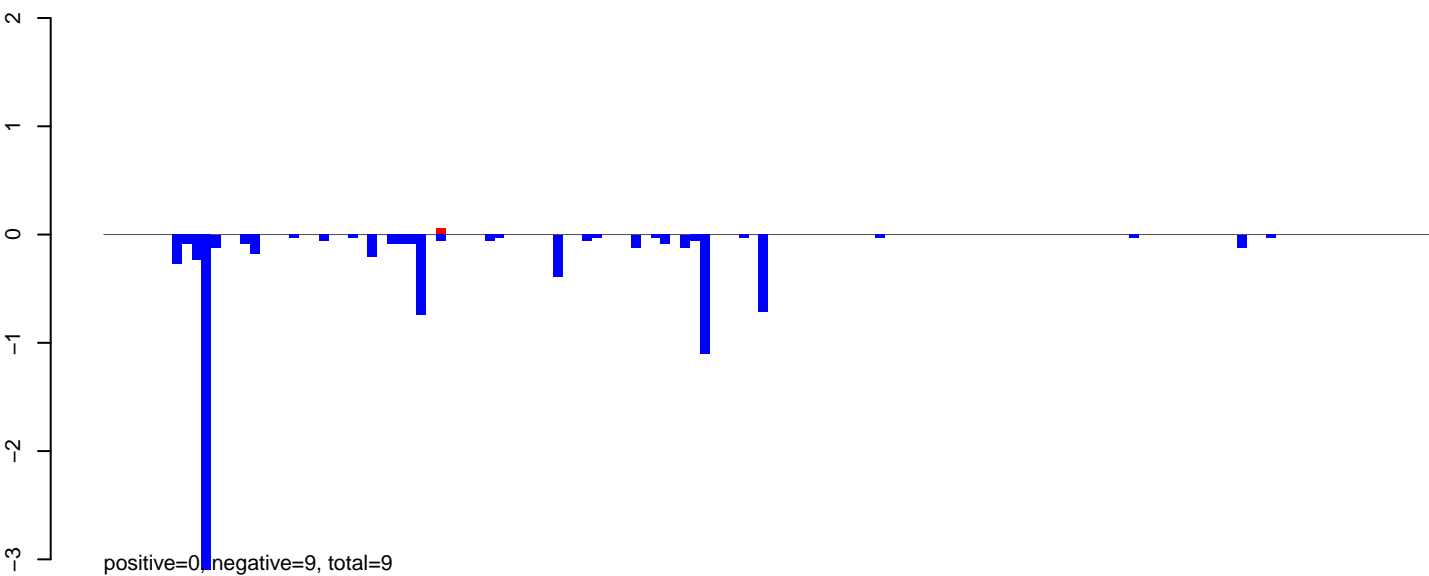
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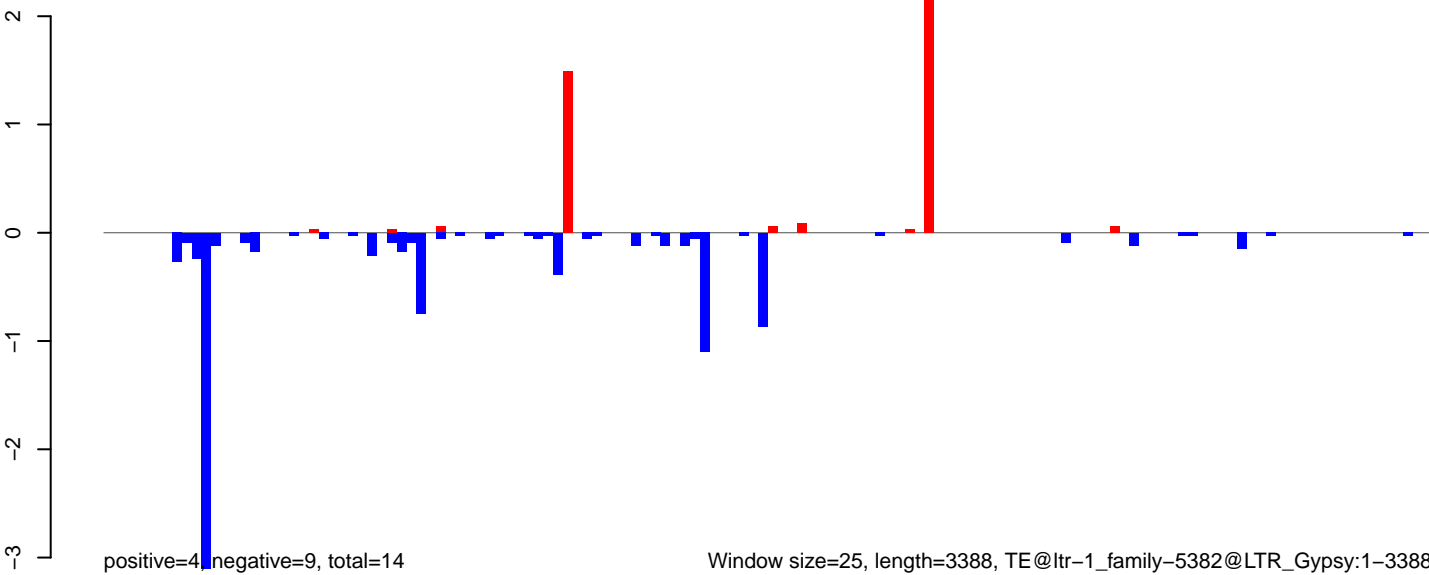
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AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep

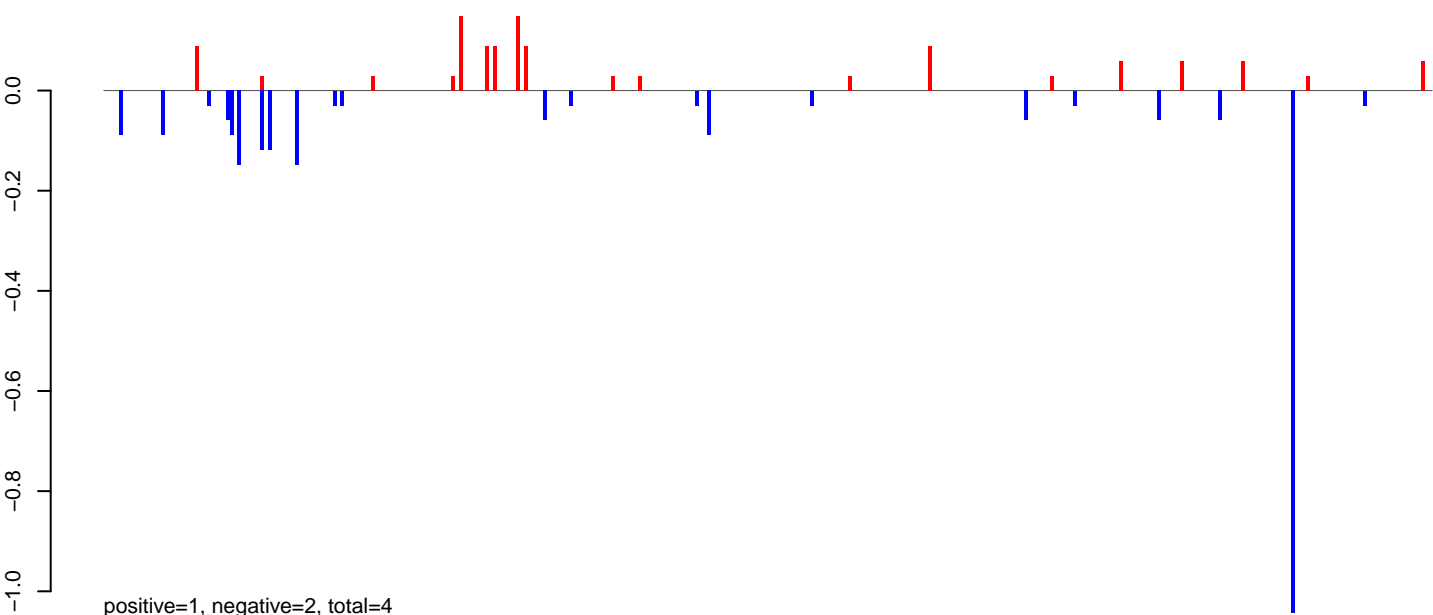


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0 500 1000 1500 2000 2500 3000 3500



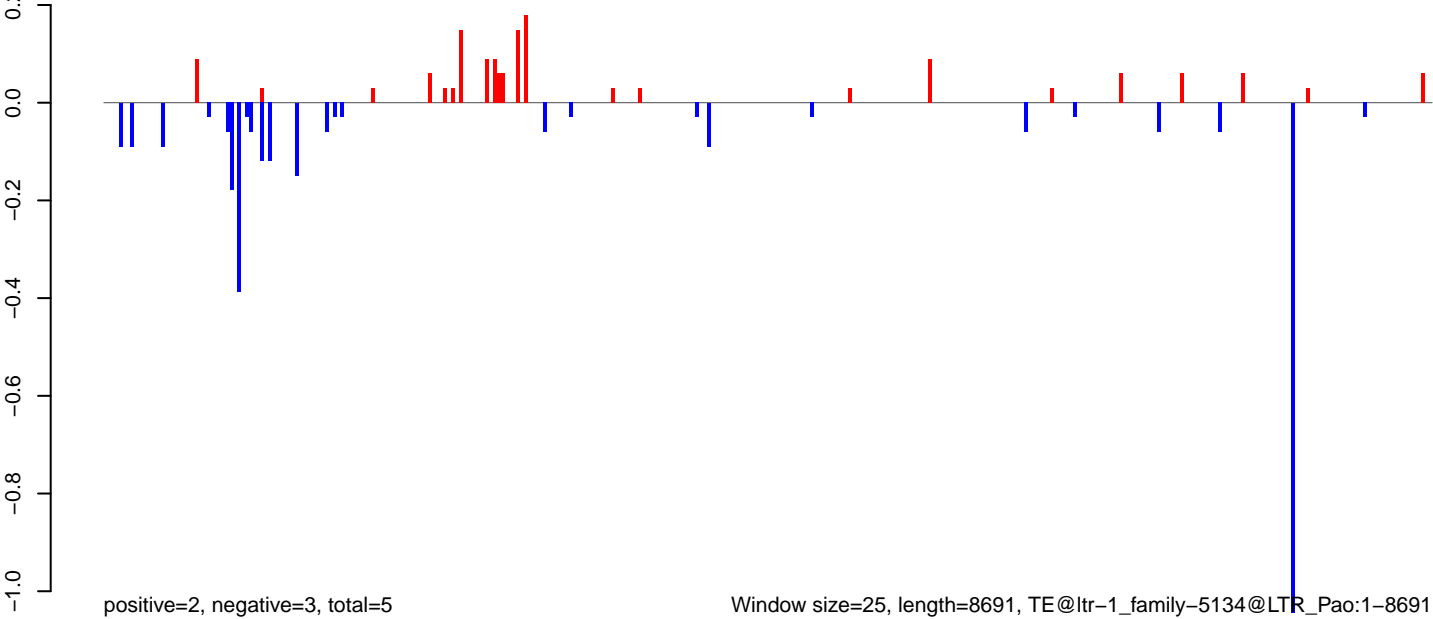
**AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep**



**AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep**



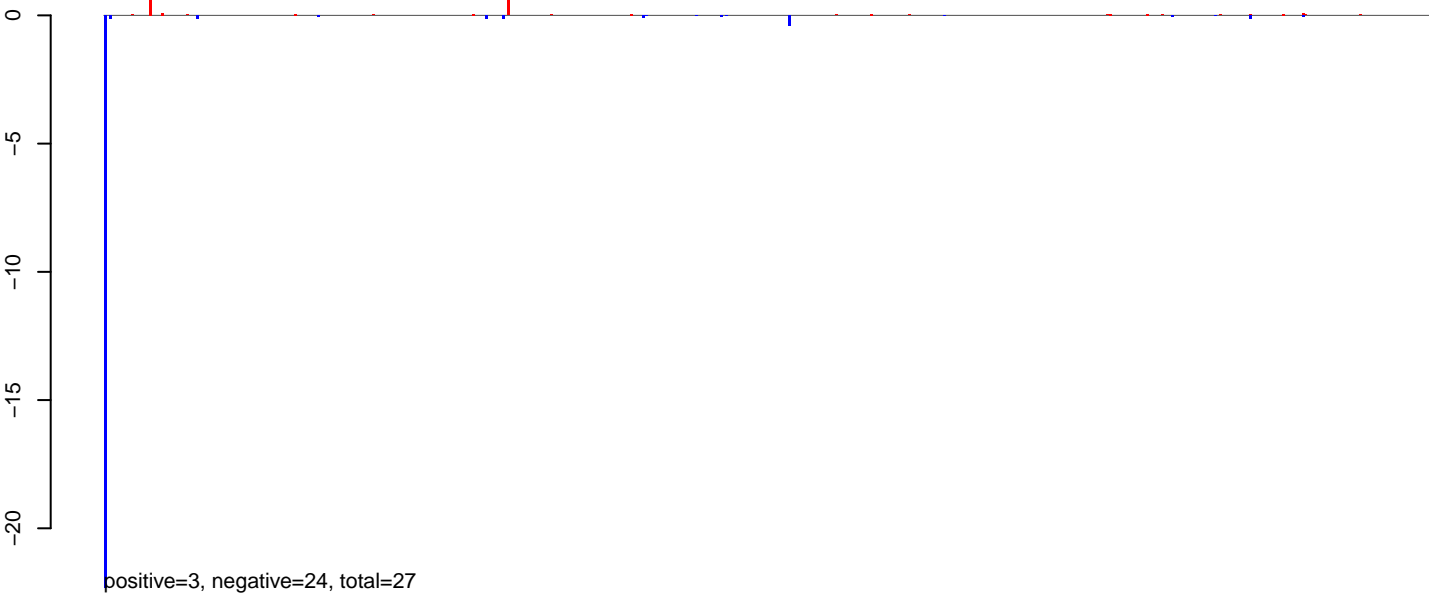
**AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep**



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

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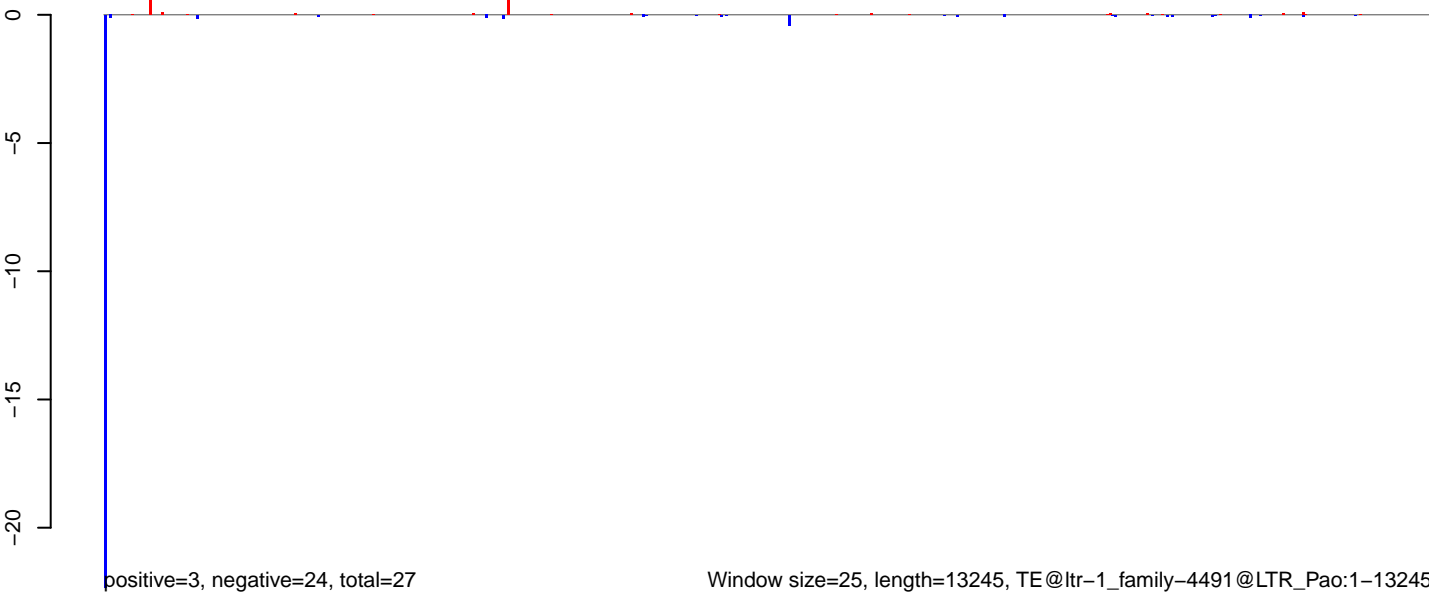
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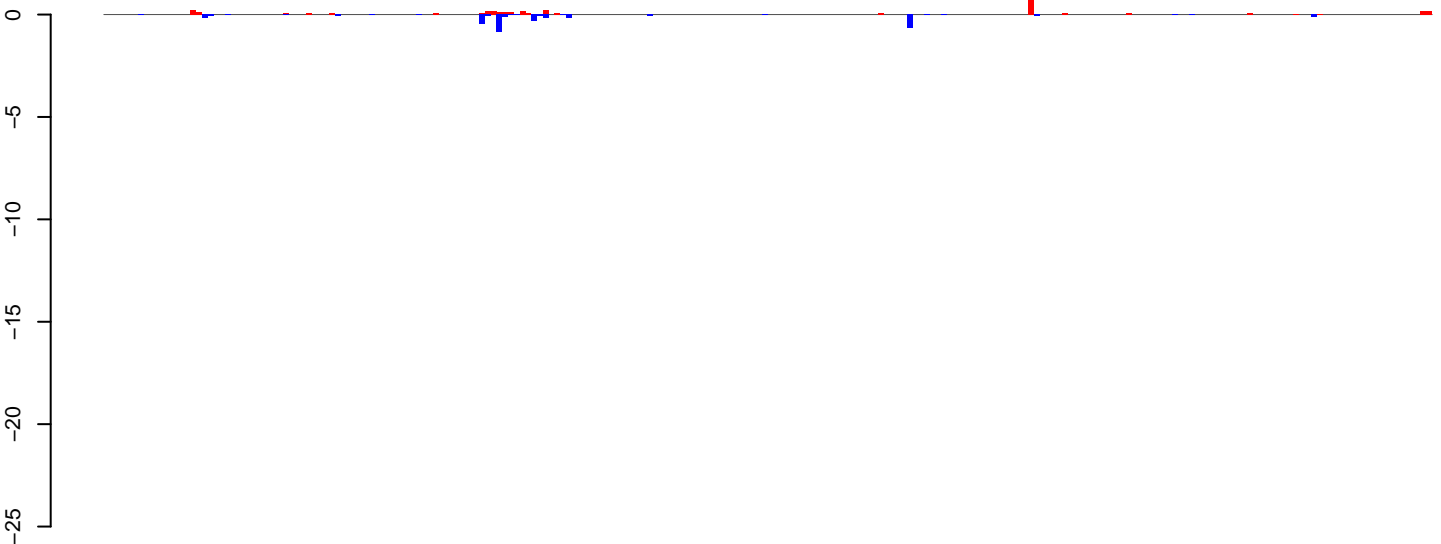
**AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep**



**AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep**

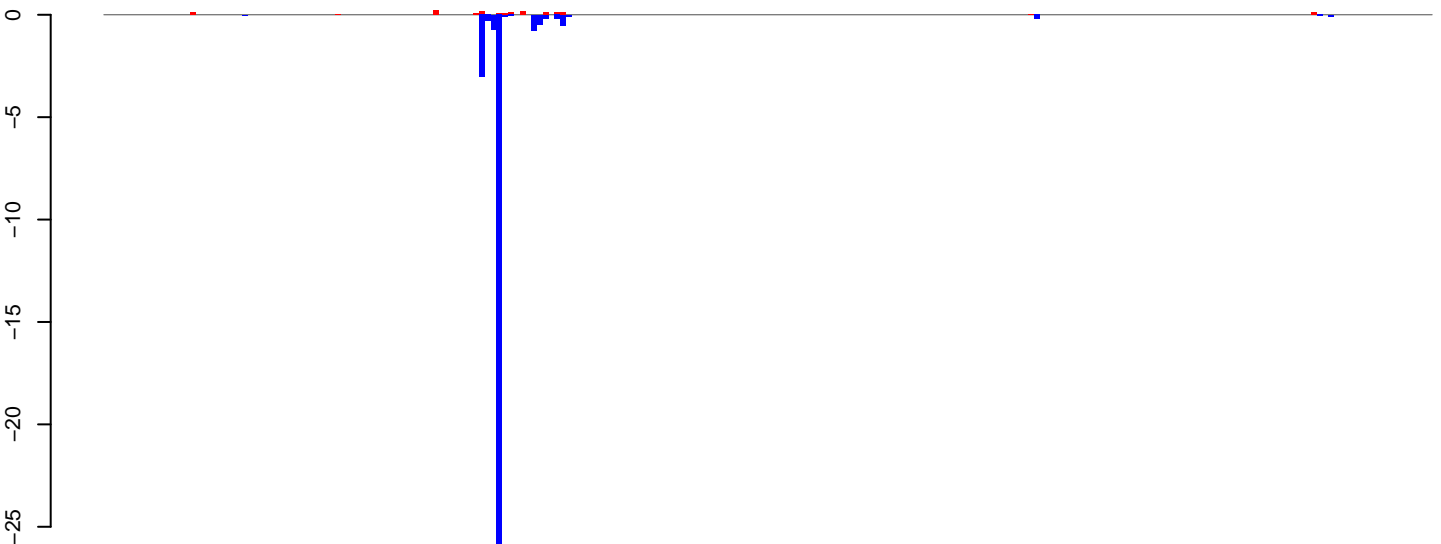


AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep



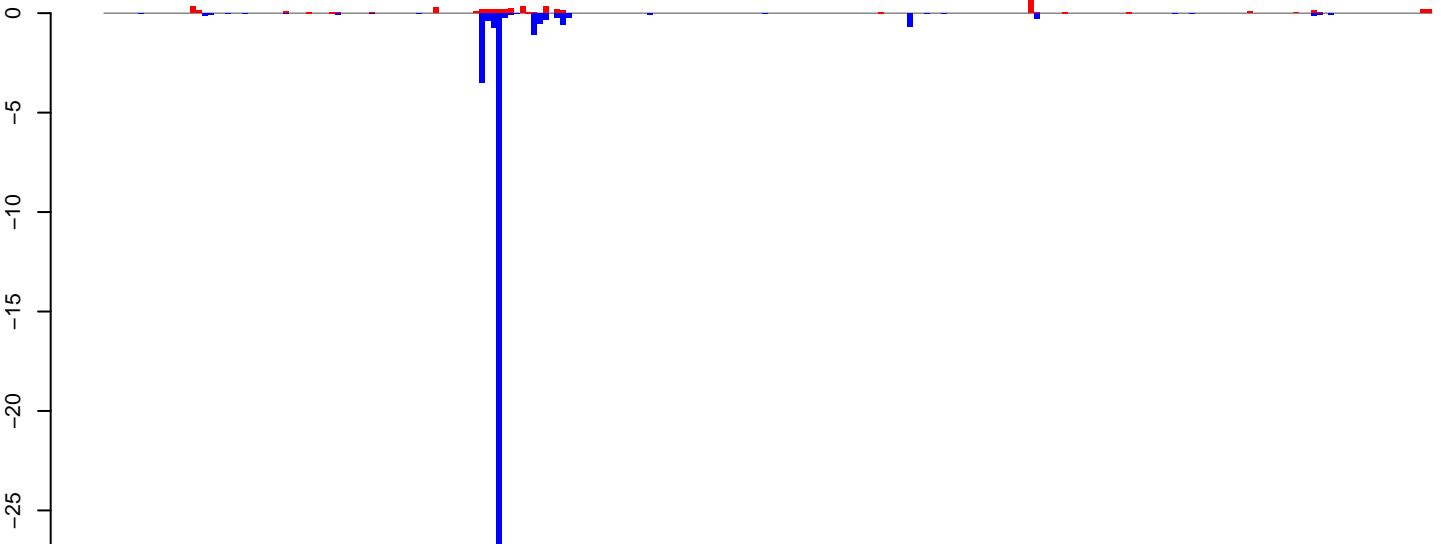
positive=3, negative=4, total=7

AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



positive=2, negative=35, total=37

AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep

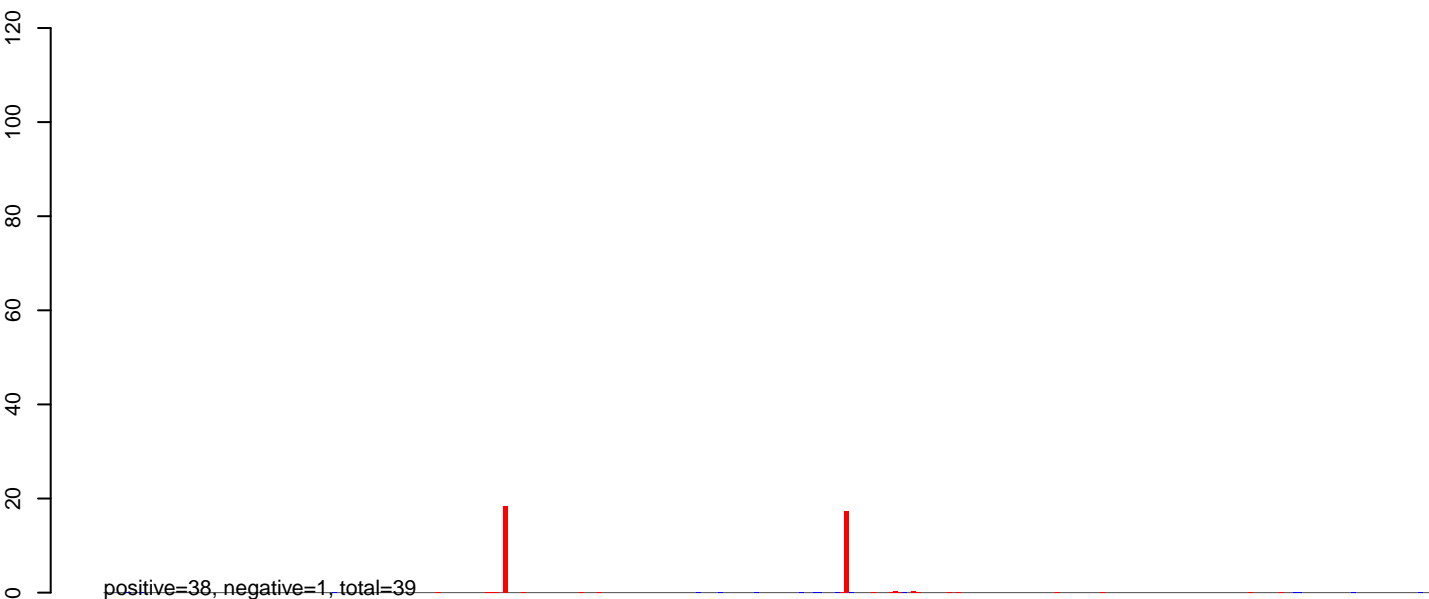


positive=5, negative=39, total=44

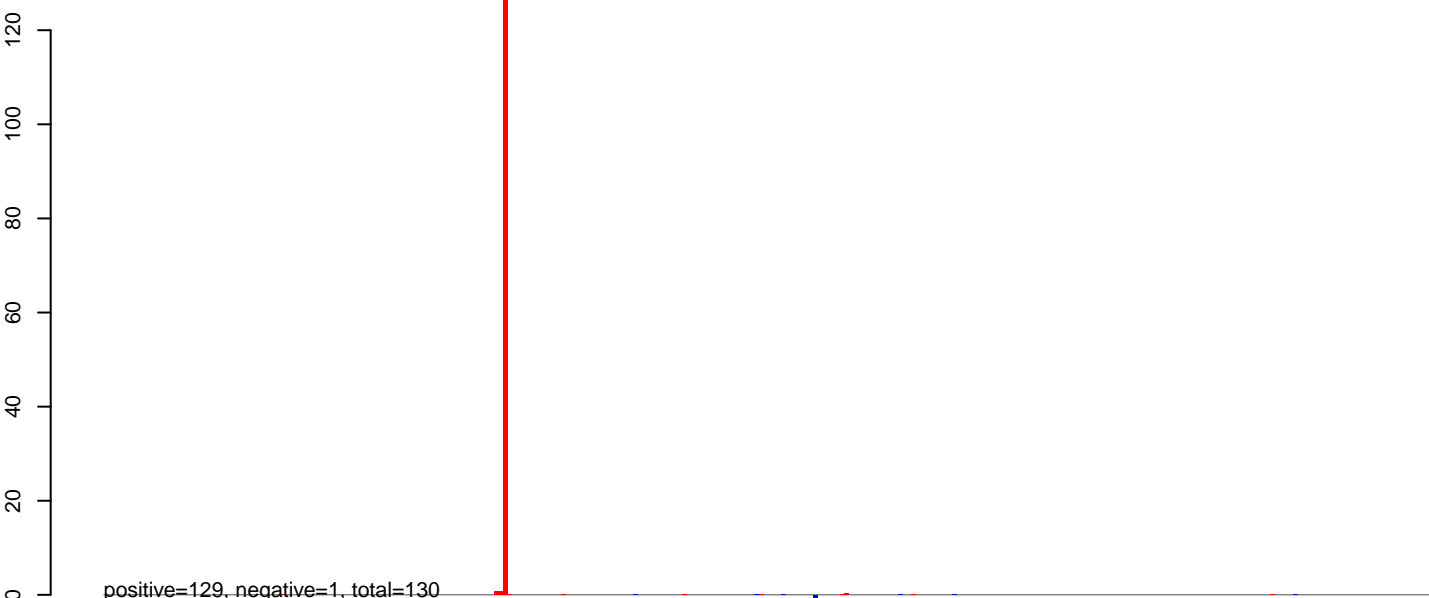
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0 1000 2000 3000 4000 5000 6000

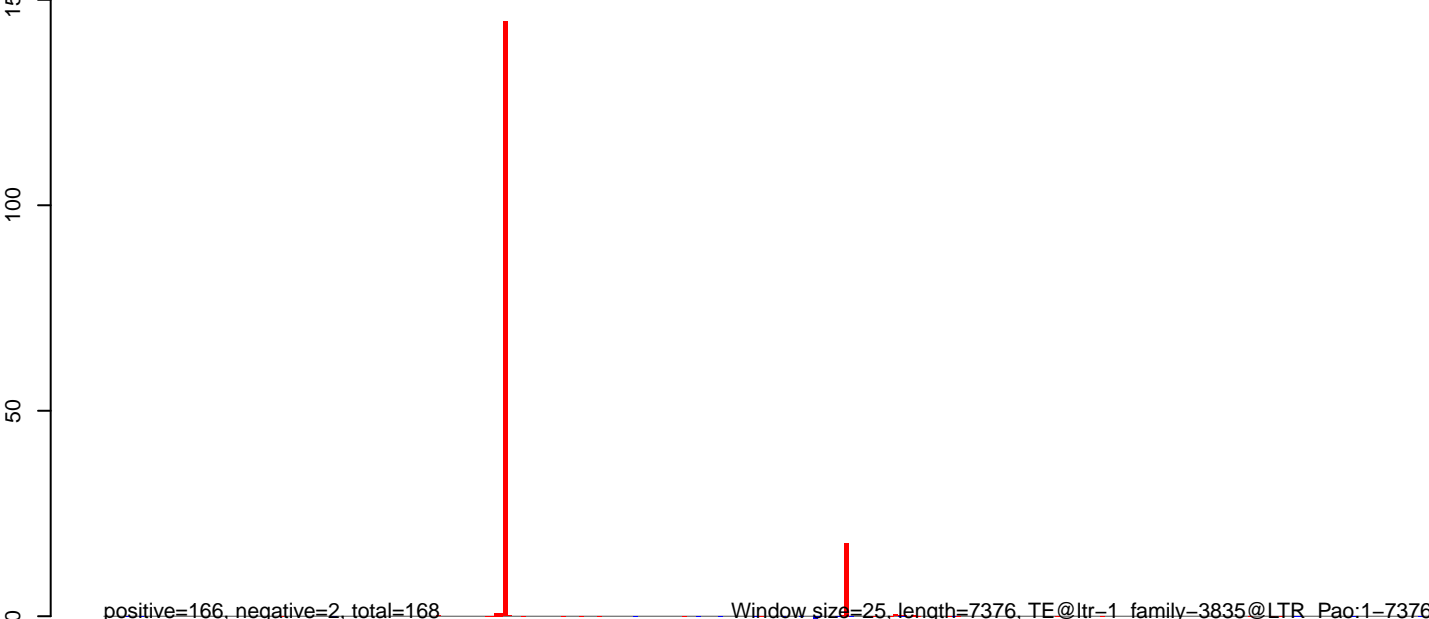
AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep



AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep

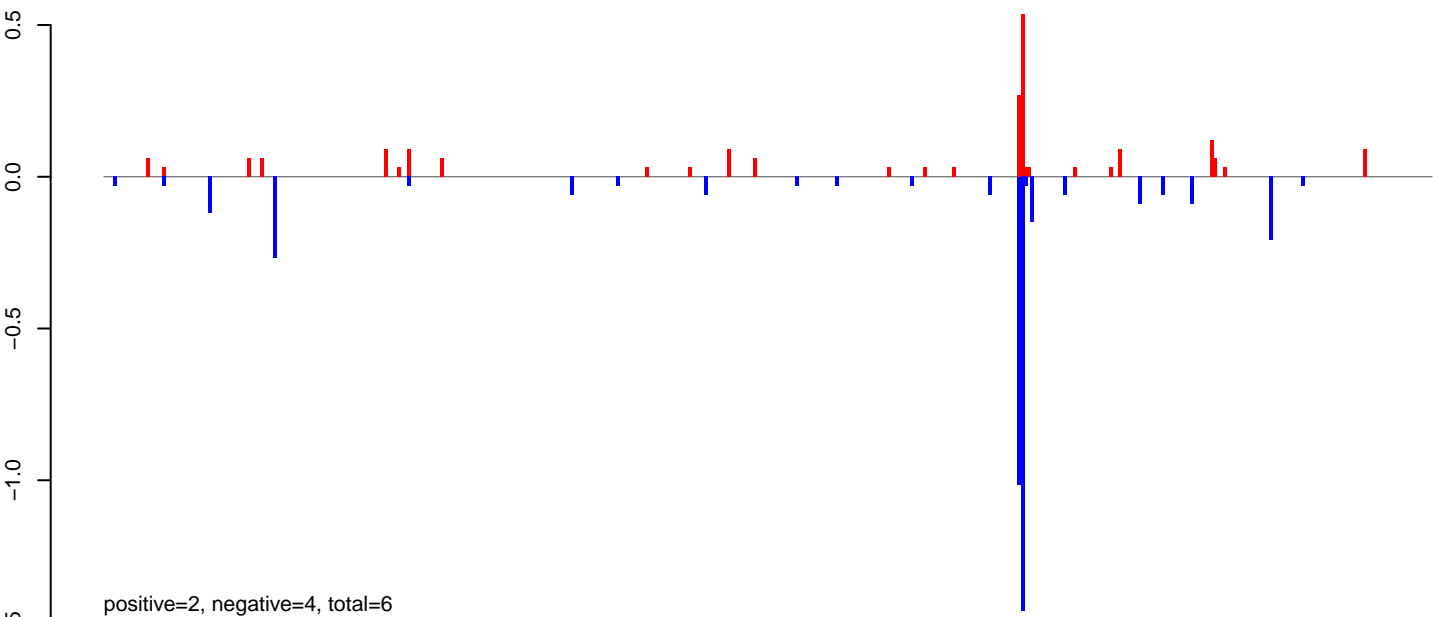


AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep

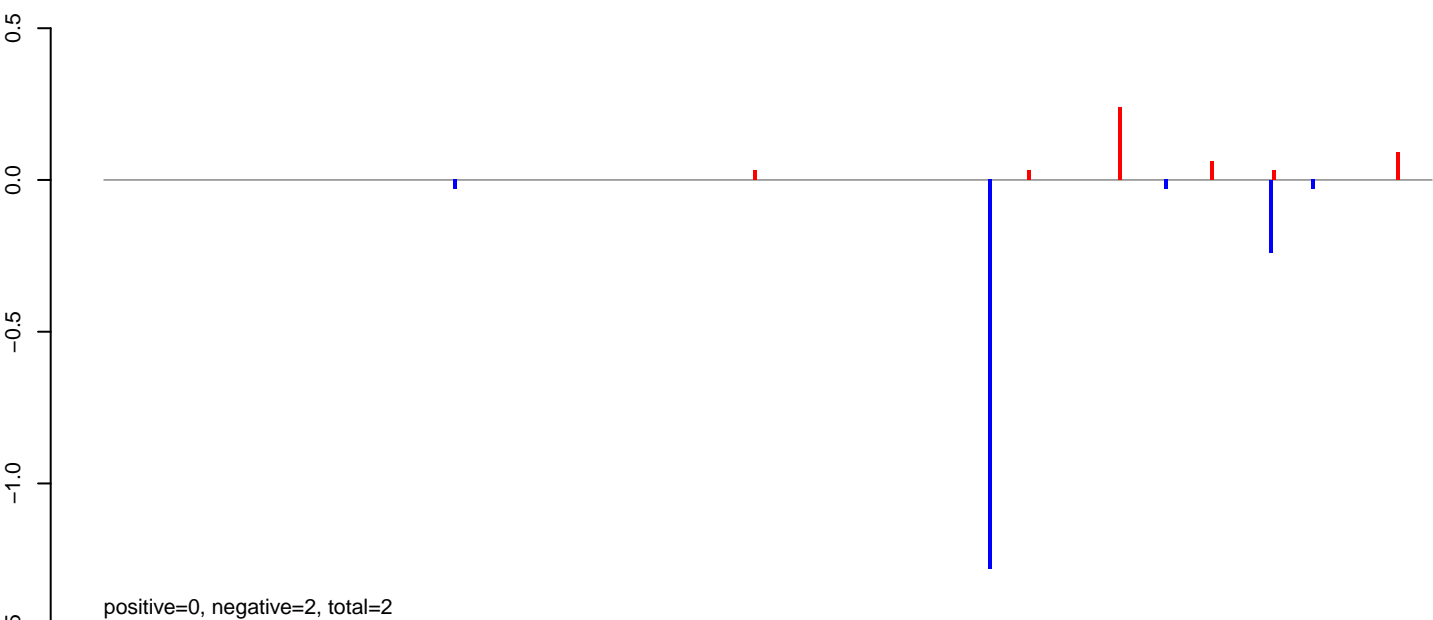


0 2000 4000 6000

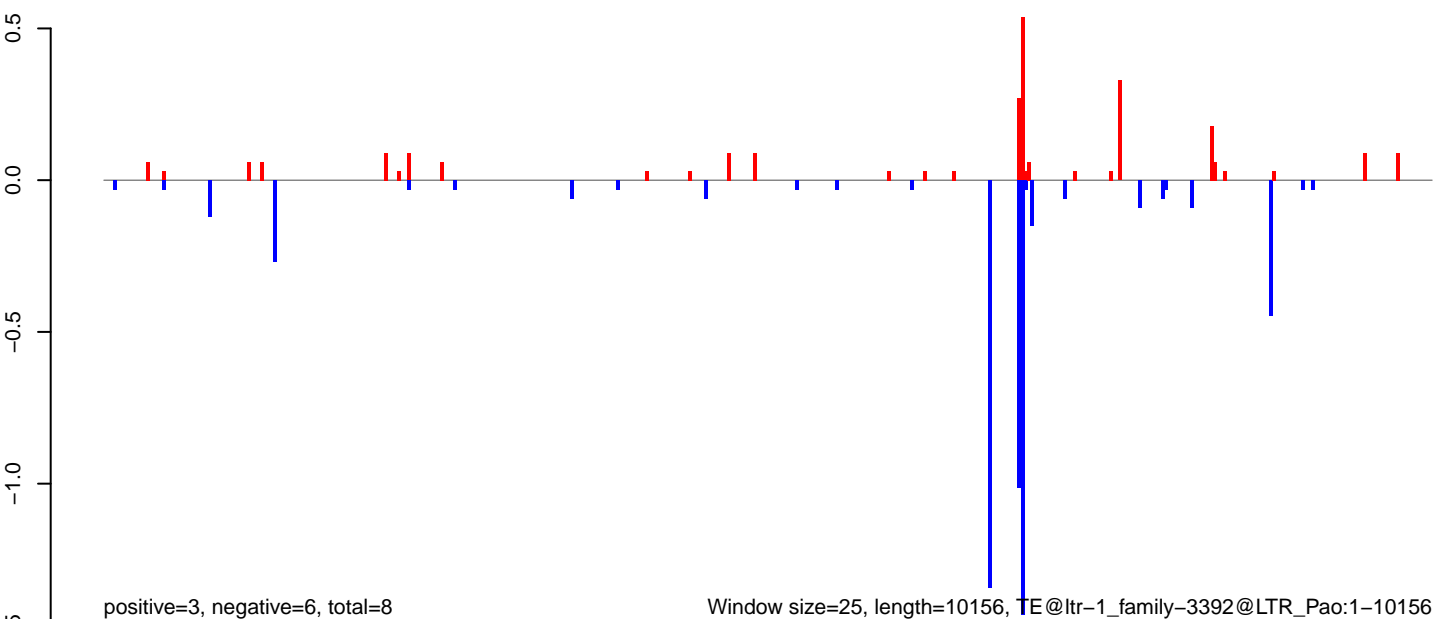
AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep



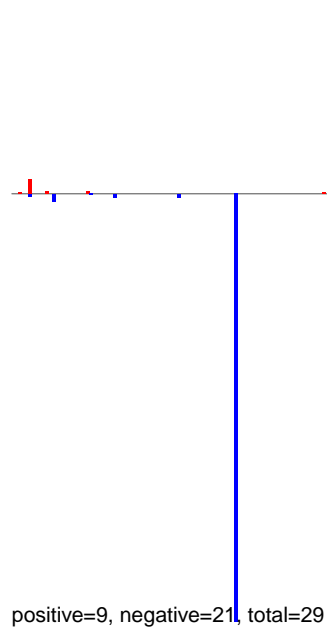
AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



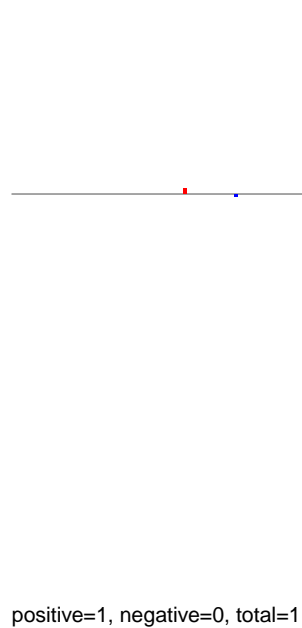
AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep



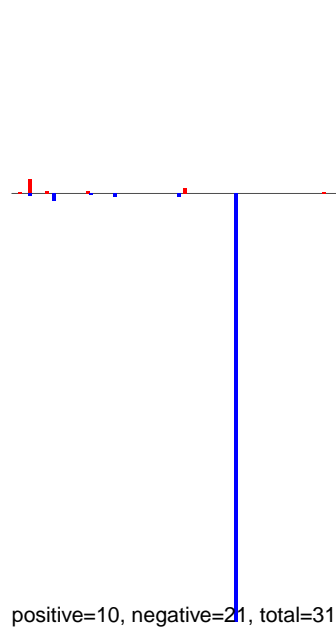
AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep



AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep

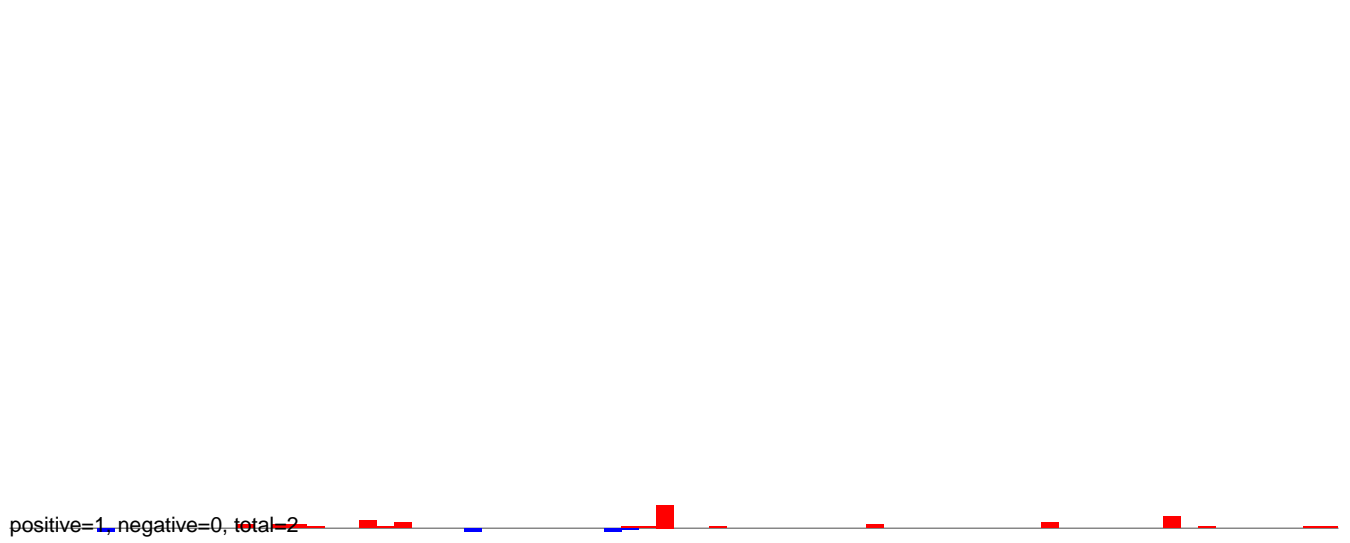


AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep

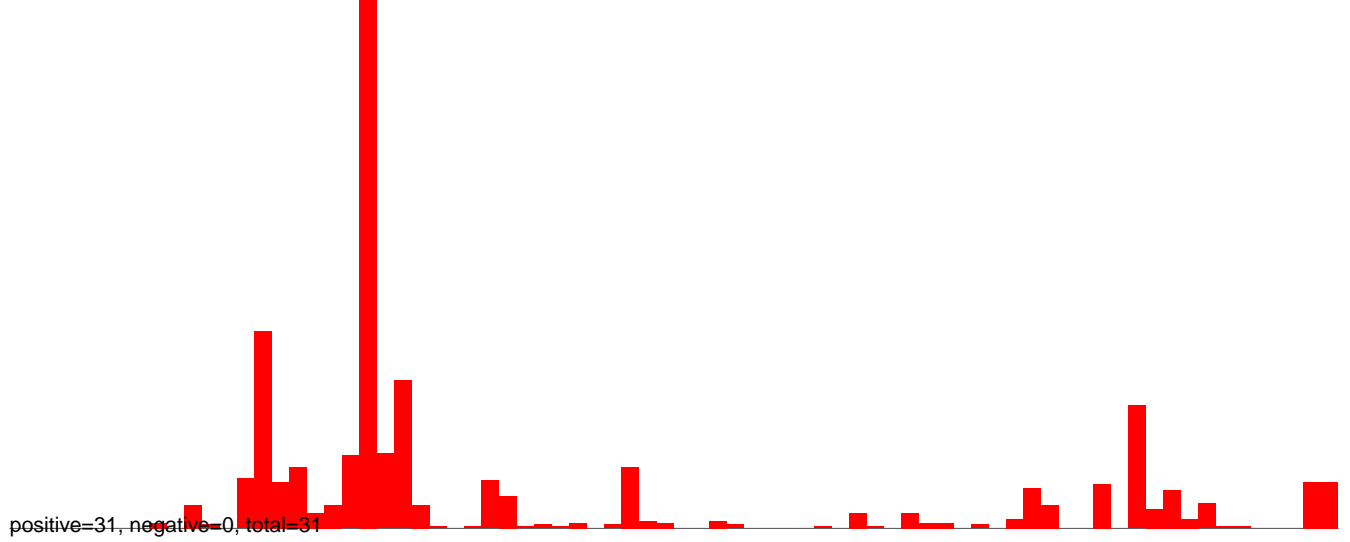


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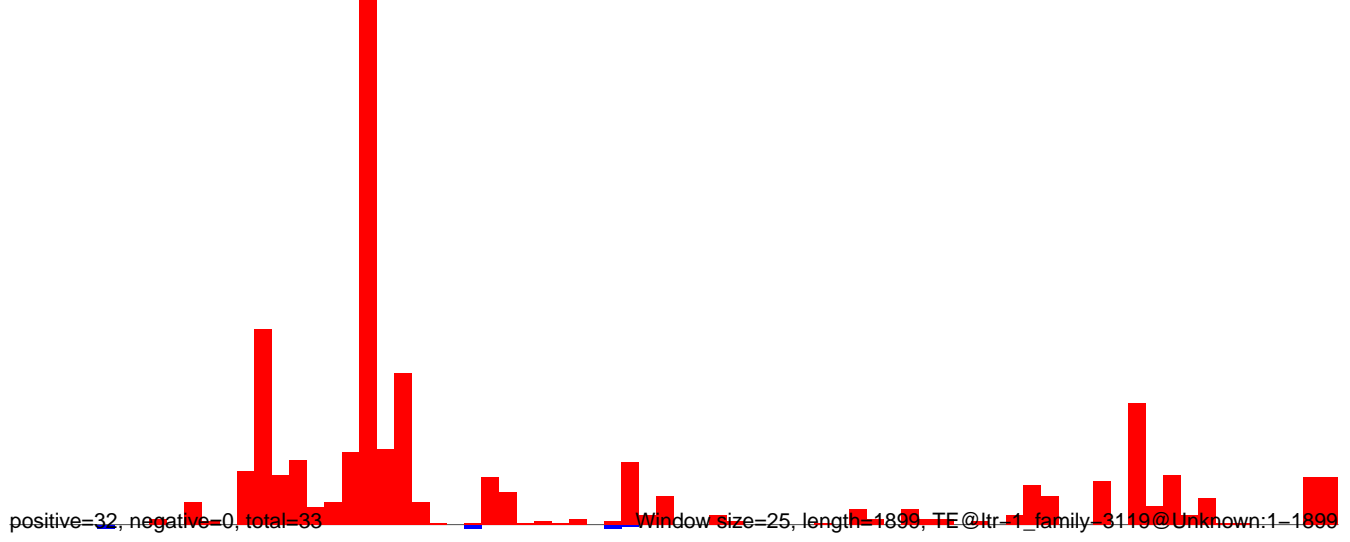
AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep



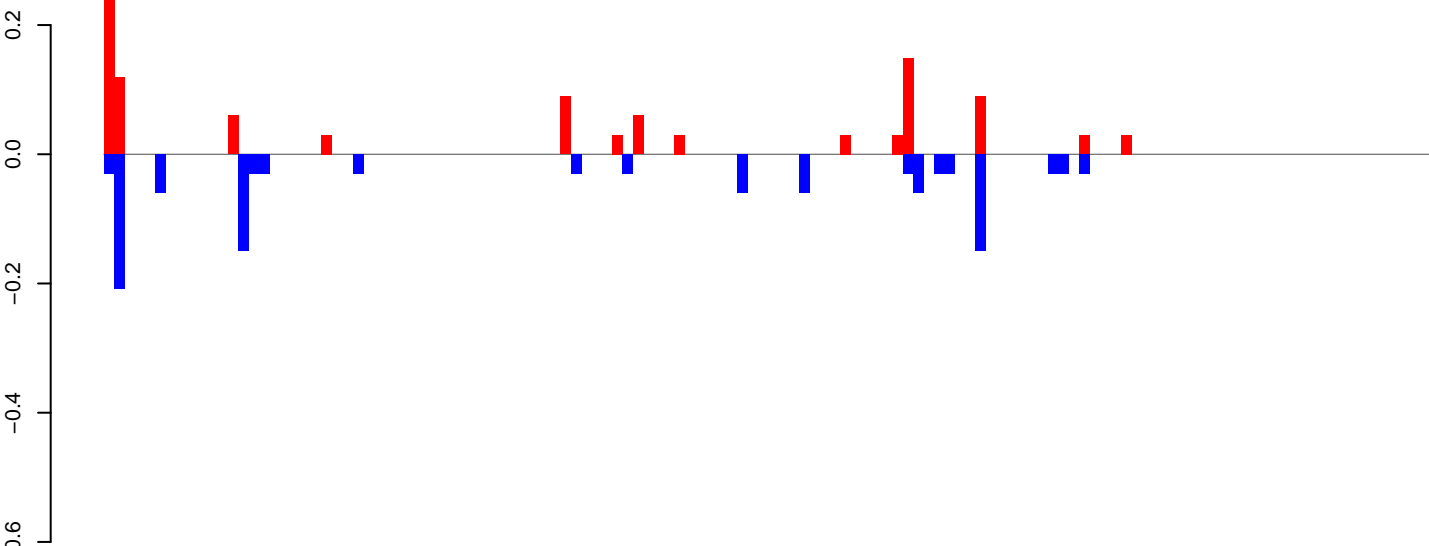
AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



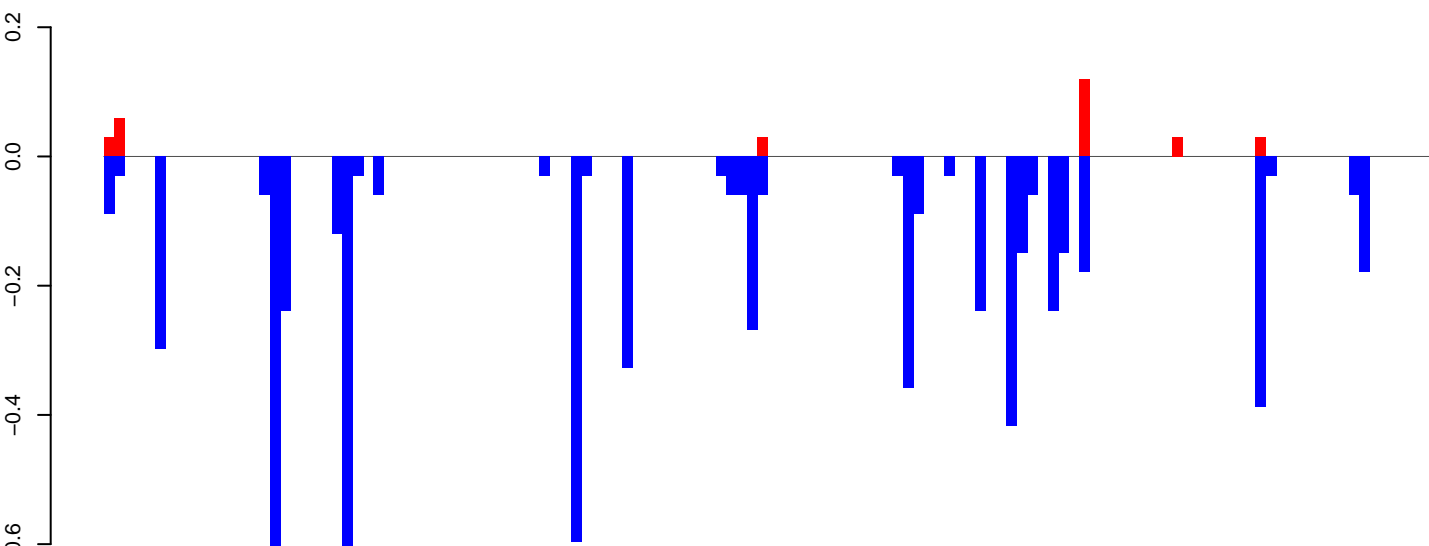
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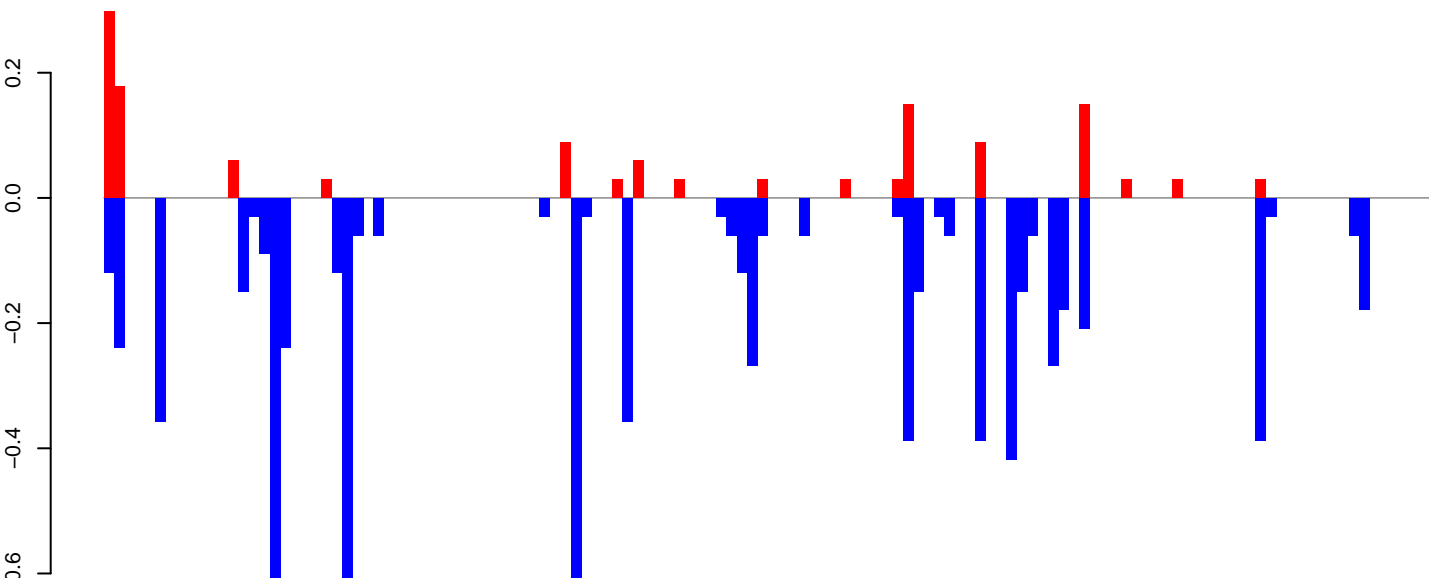
AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep



AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep

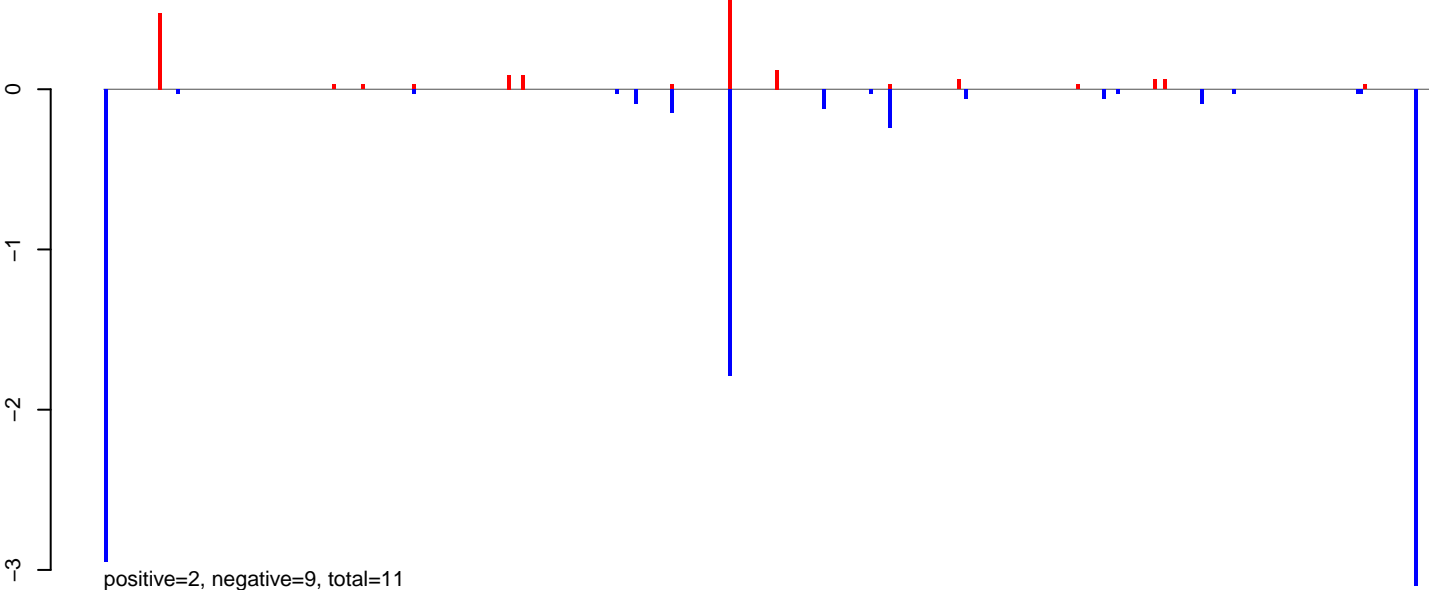


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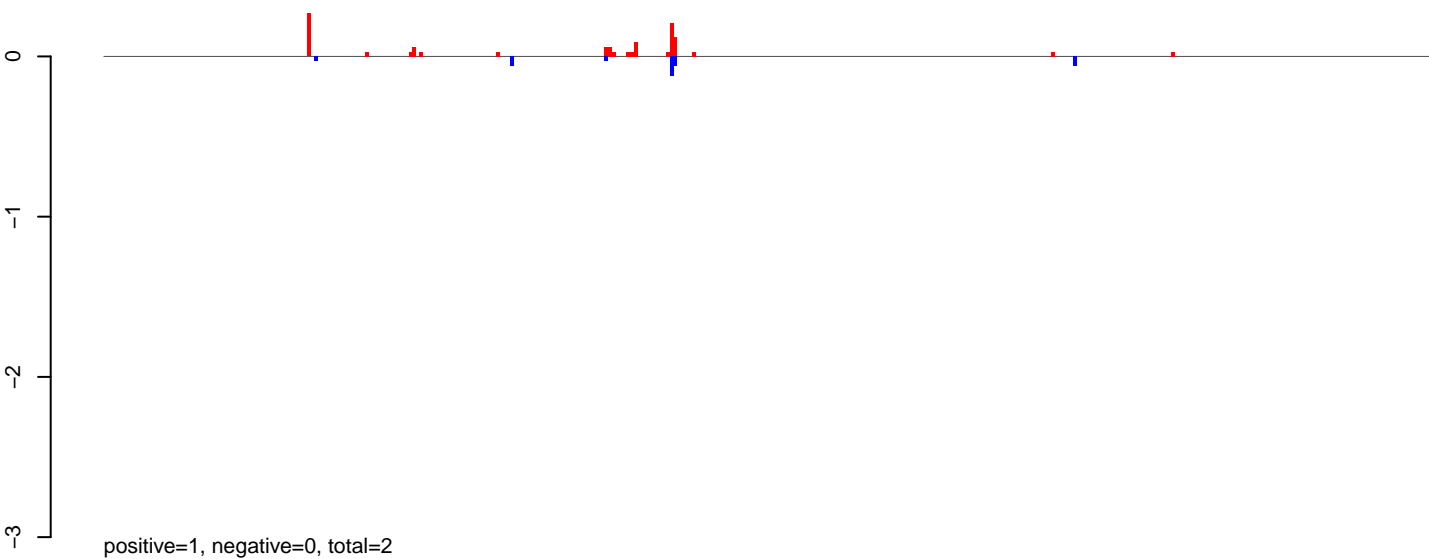
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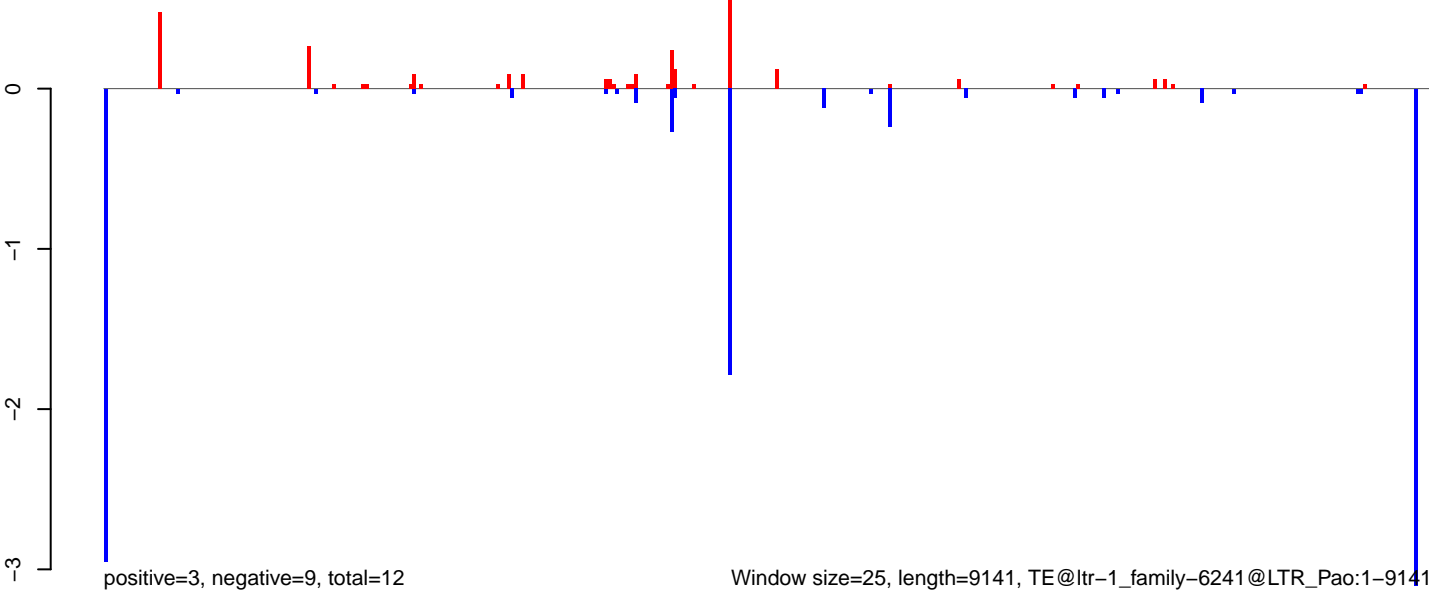
AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep



AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep

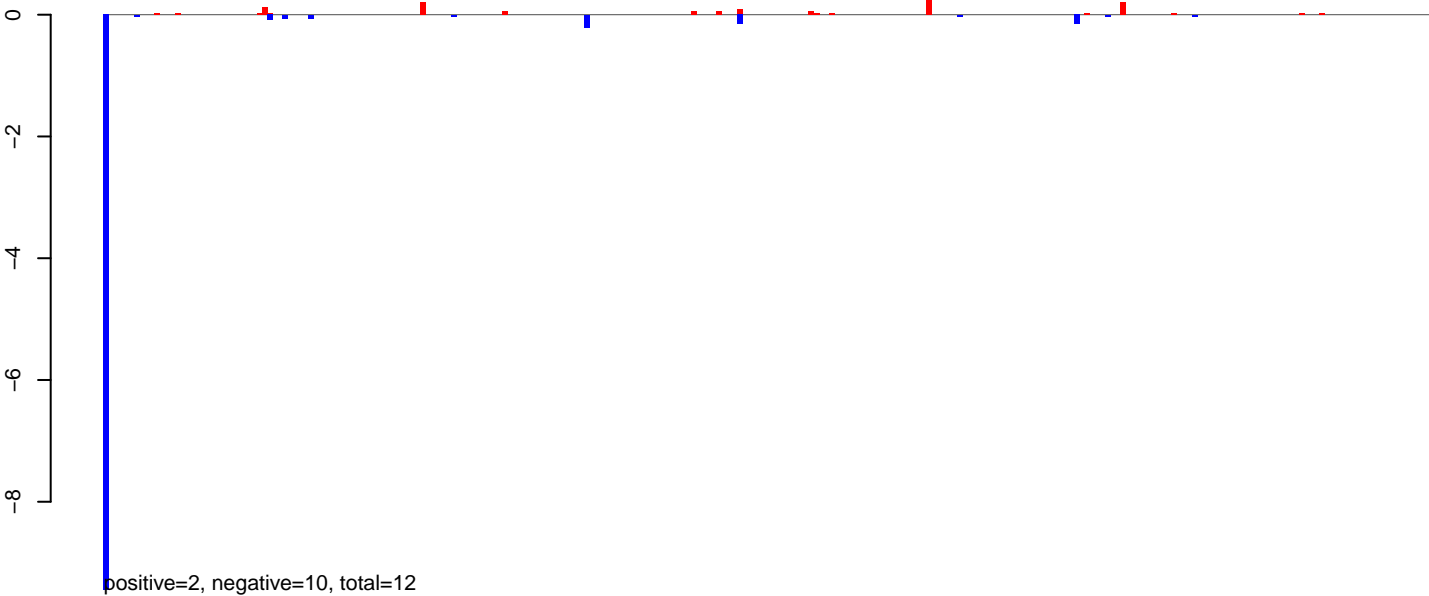


AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep



Window size=25, length=9141, TE@ltr-1\_family-6241@LTR\_Pao:1-9141

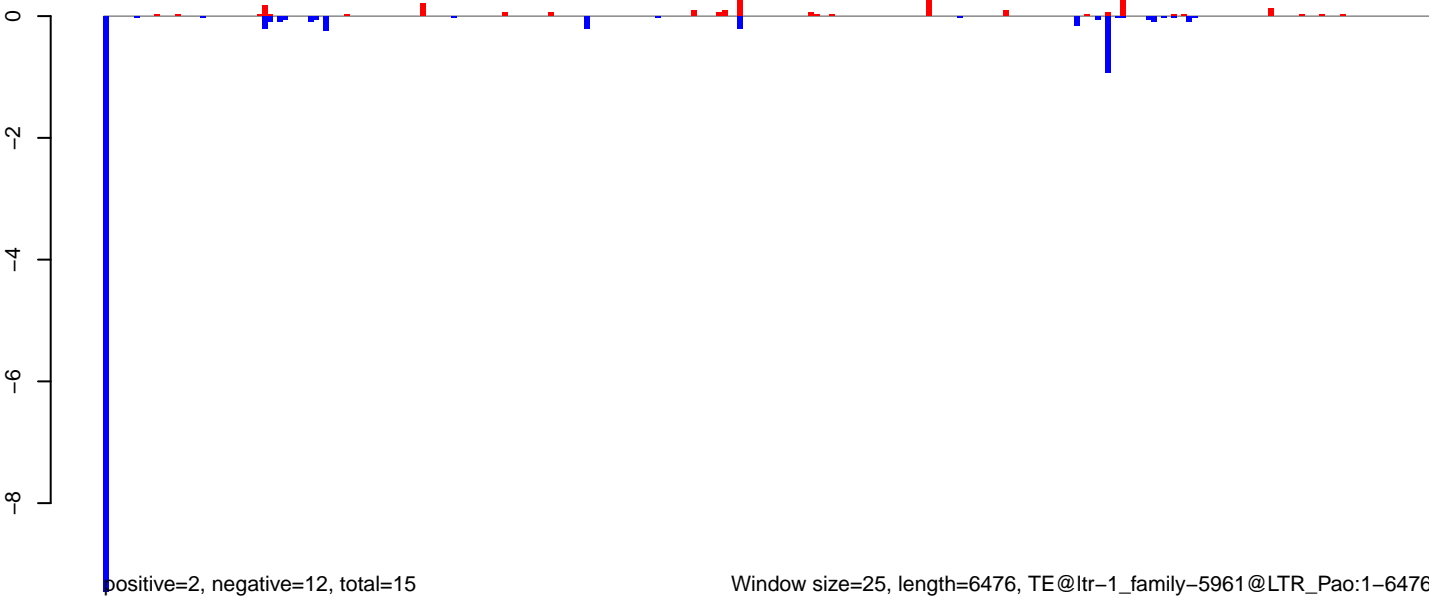
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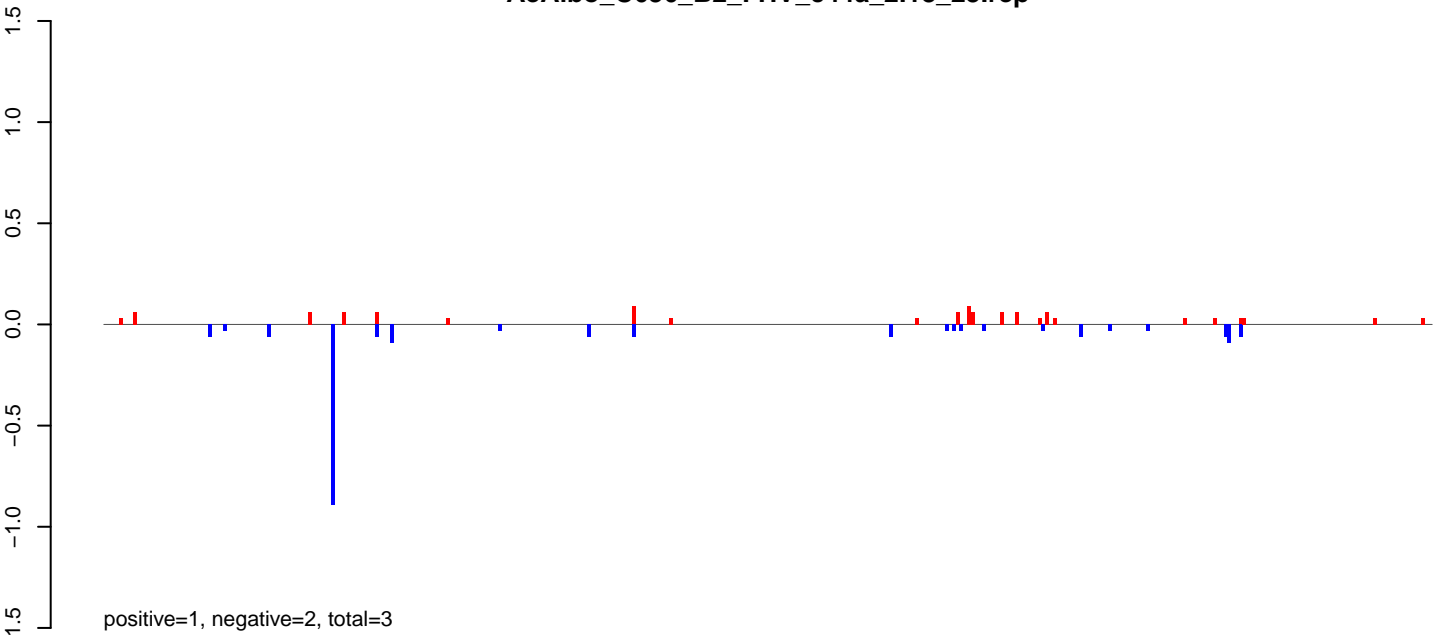
AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



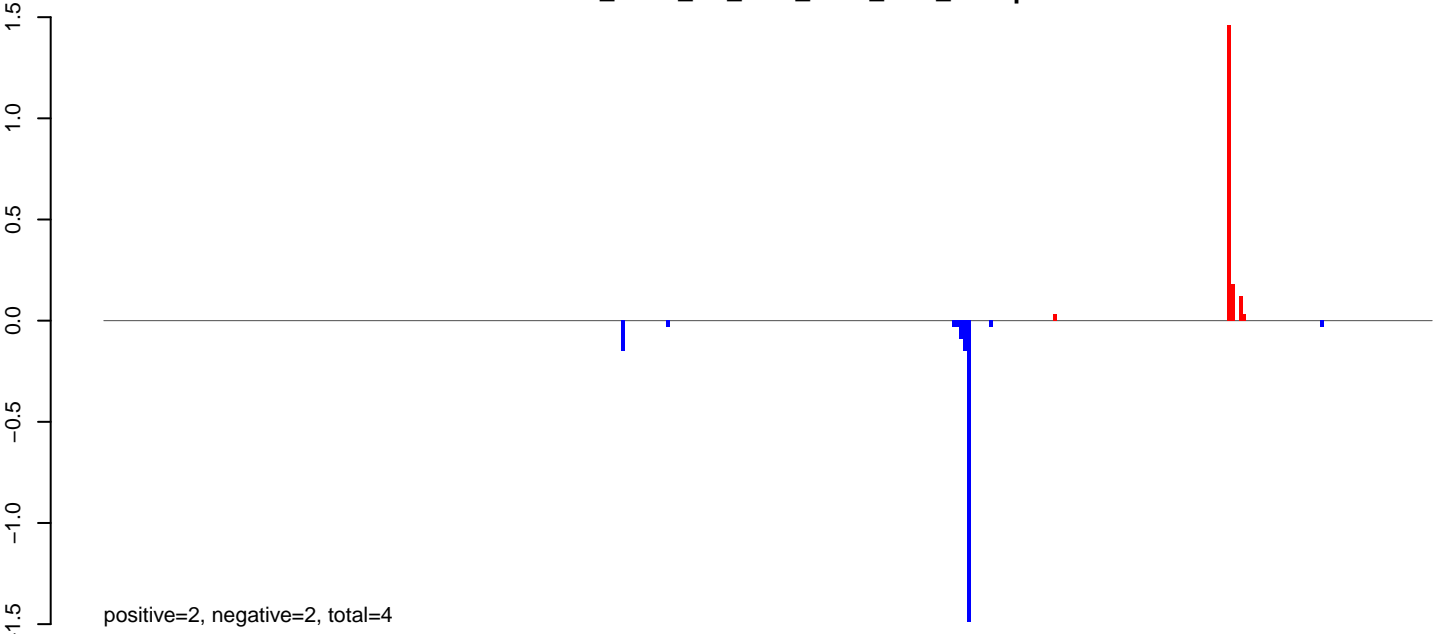
AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep



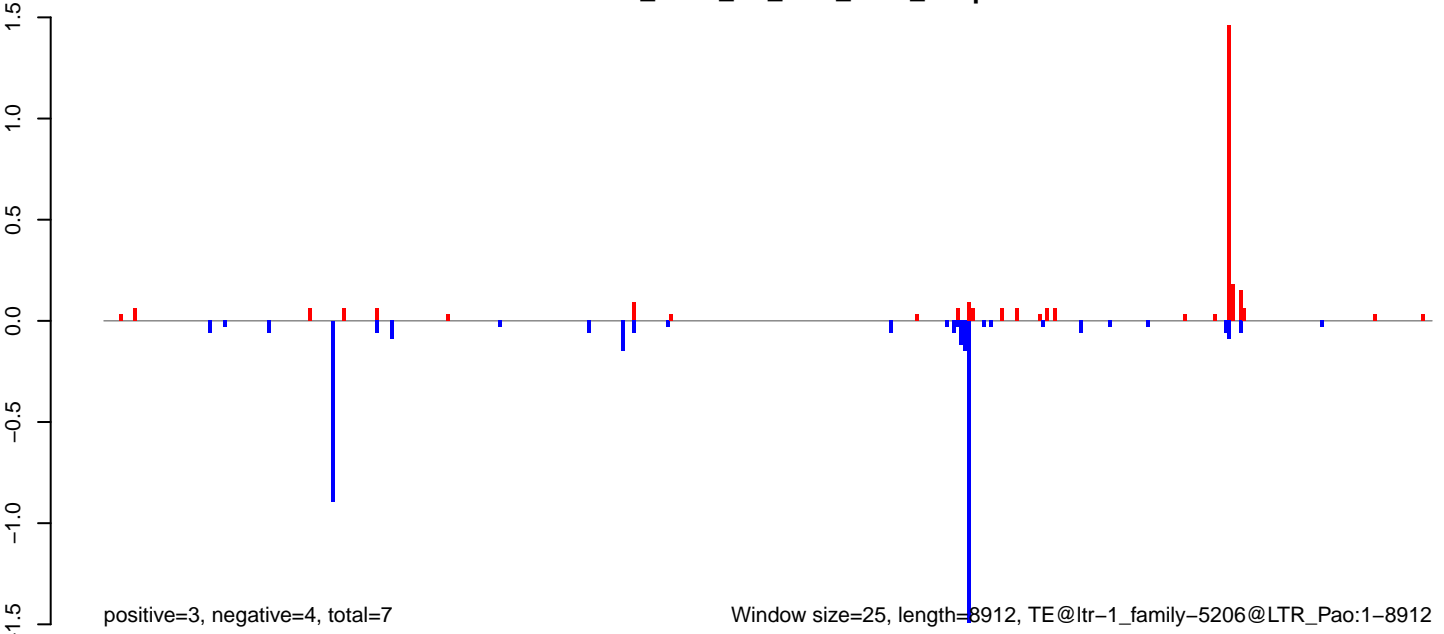
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AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep

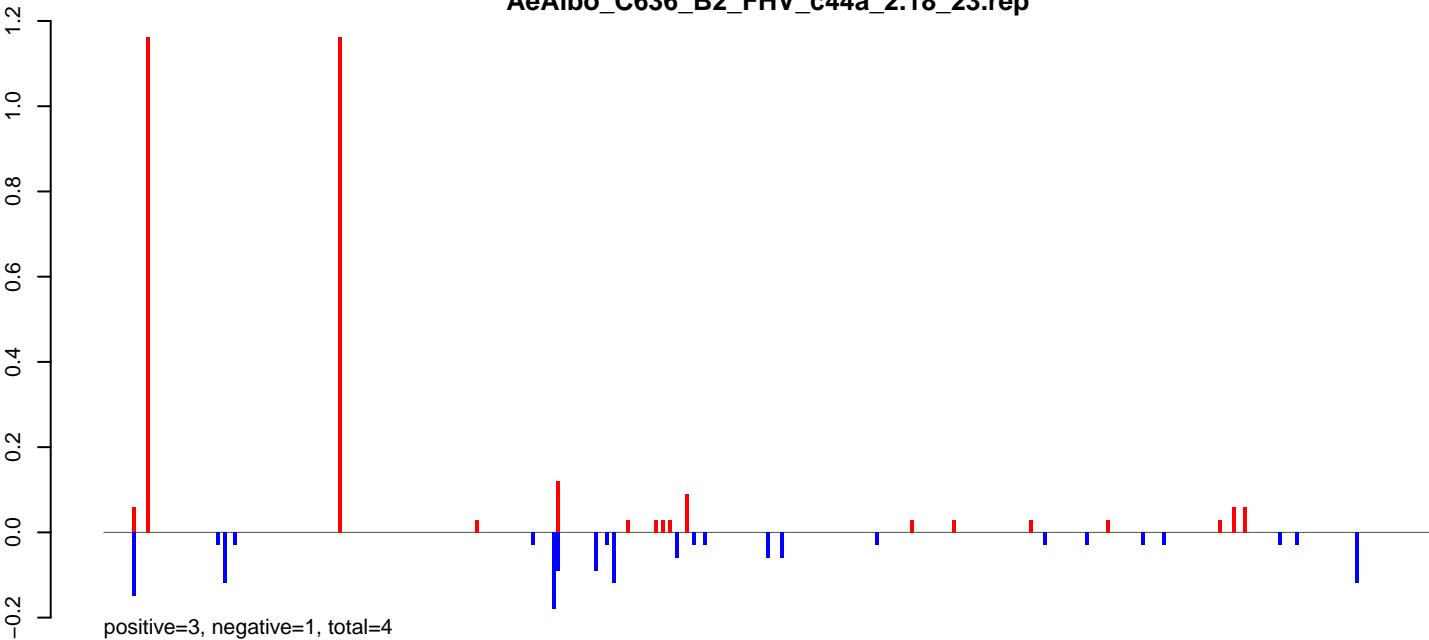


AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep



Window size=25, length=8912, TE@ltr-1\_family-5206@LTR\_Pao:1-8912

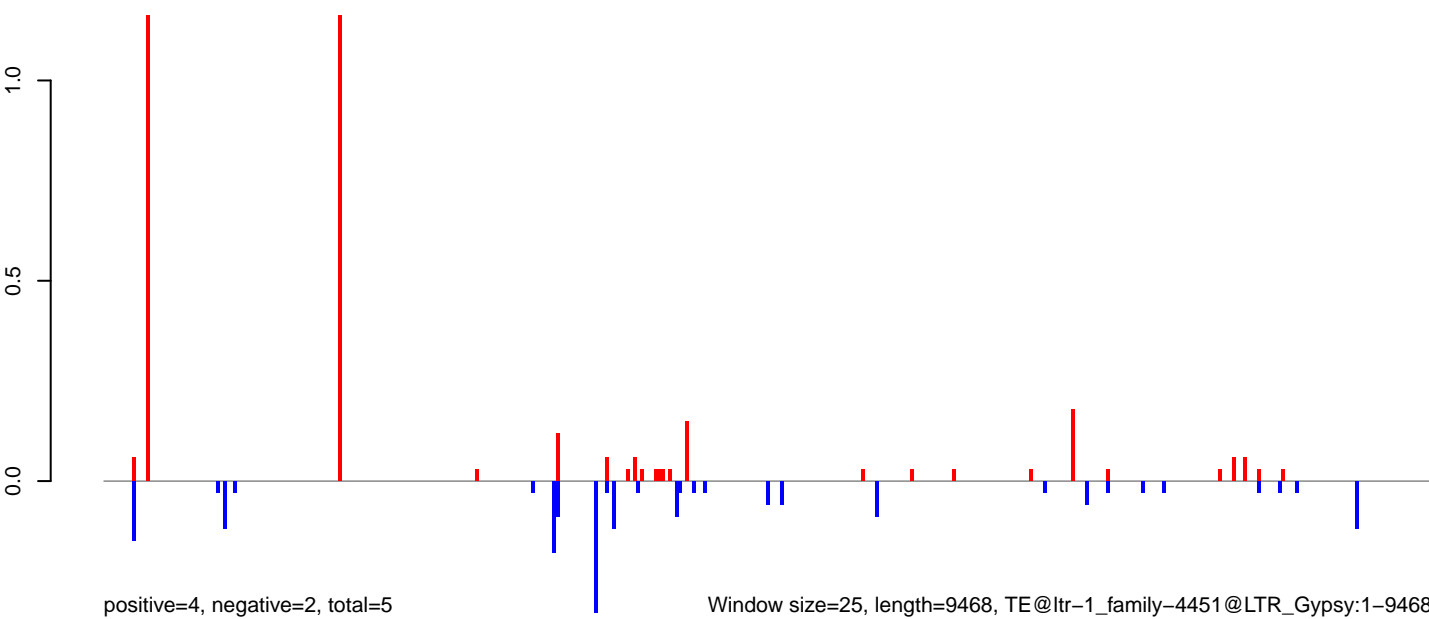
**AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep**



**AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep**



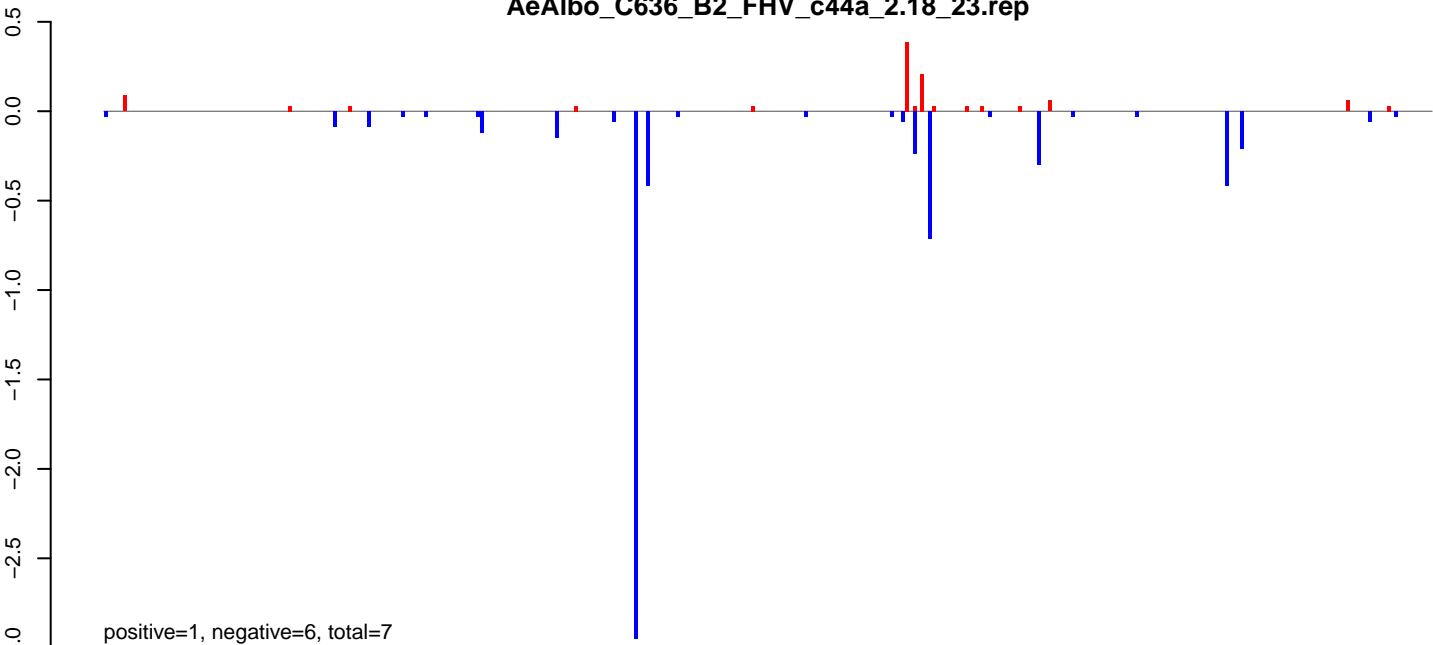
**AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep**



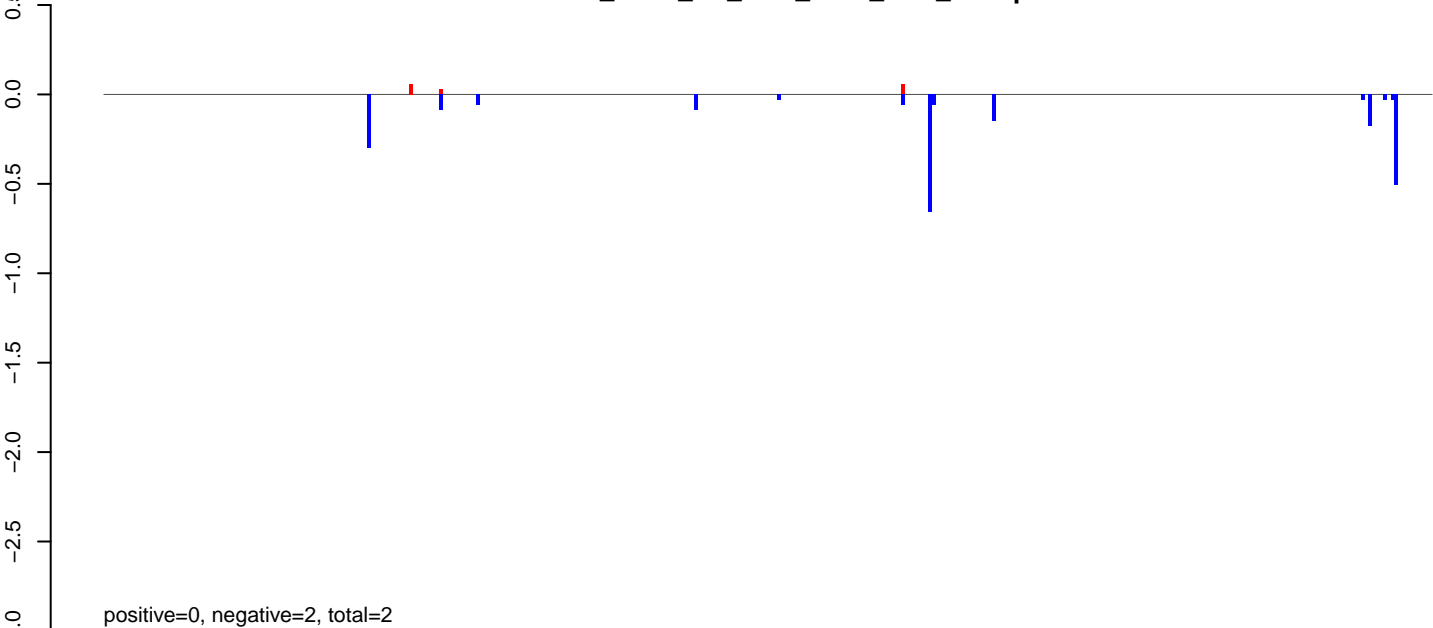
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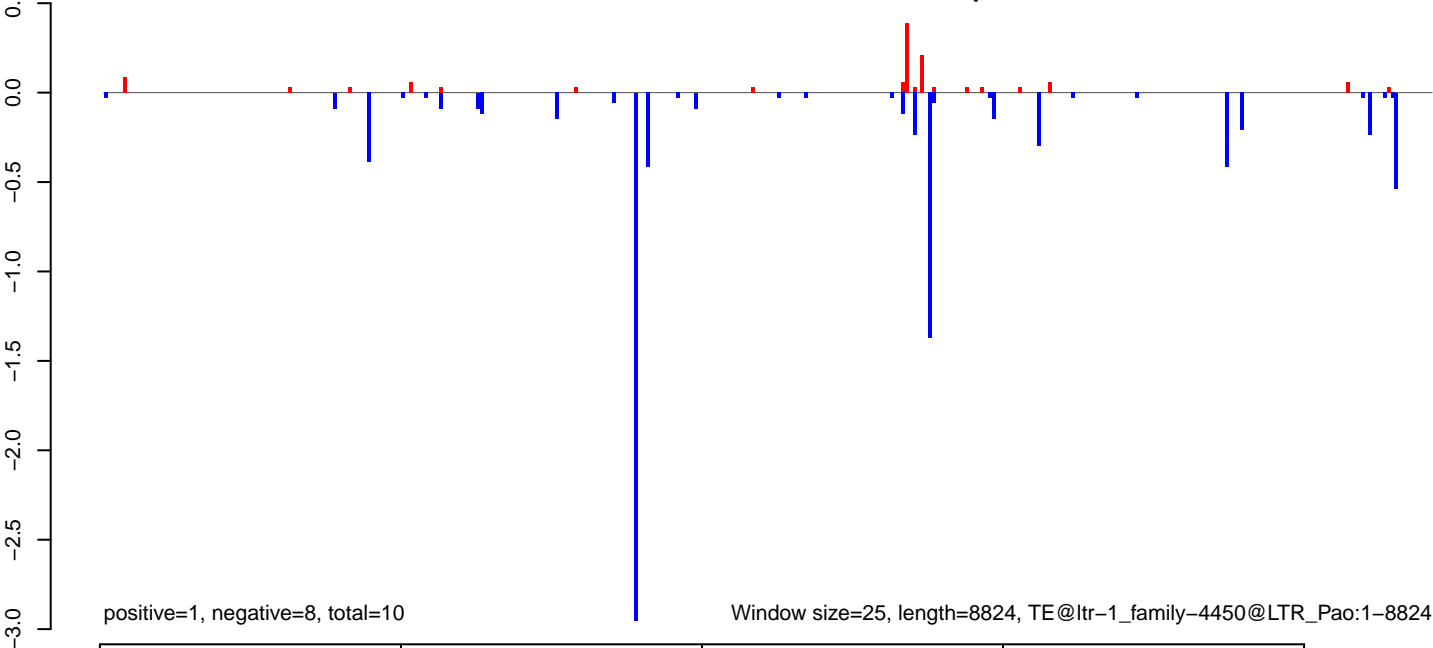
**AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep**



**AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep**

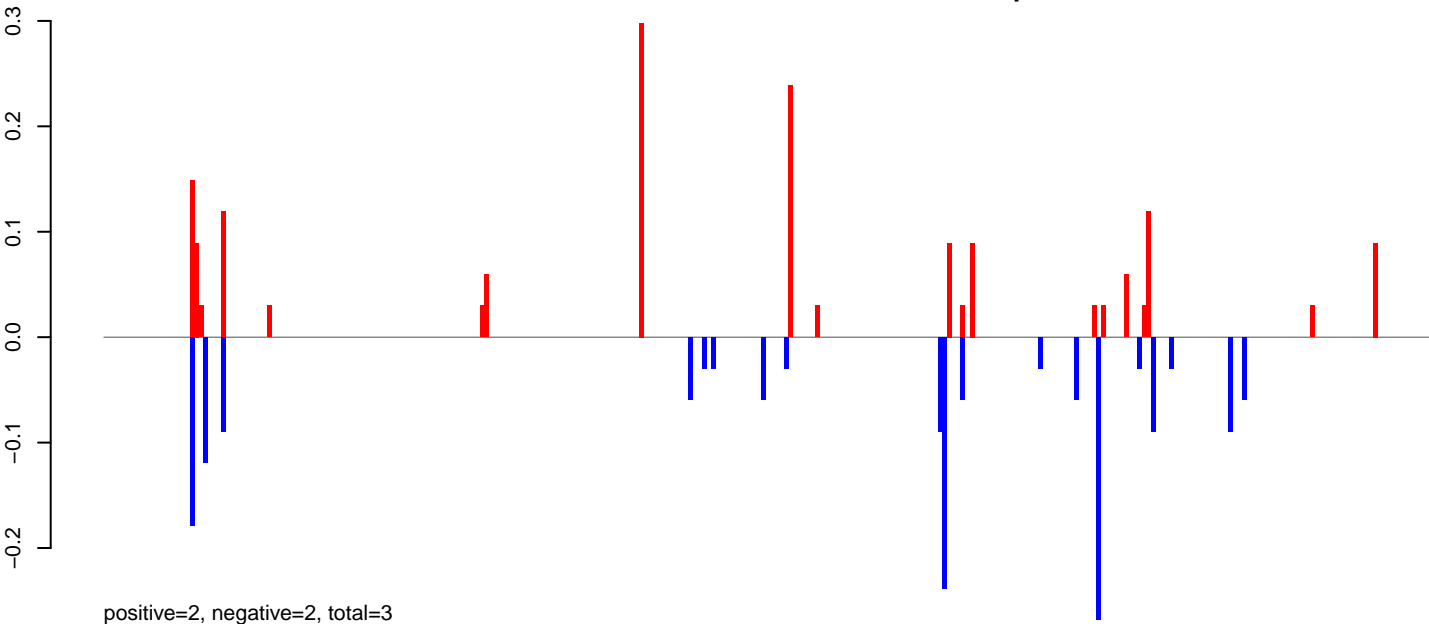


**AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep**

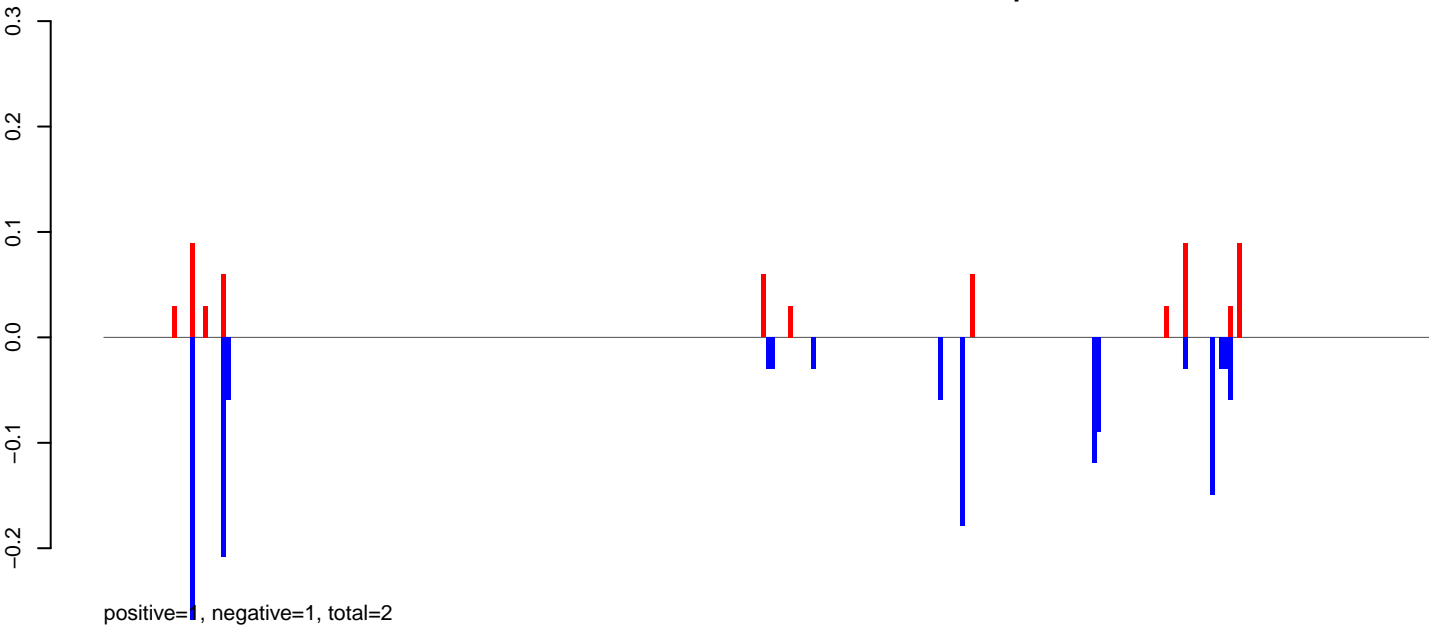


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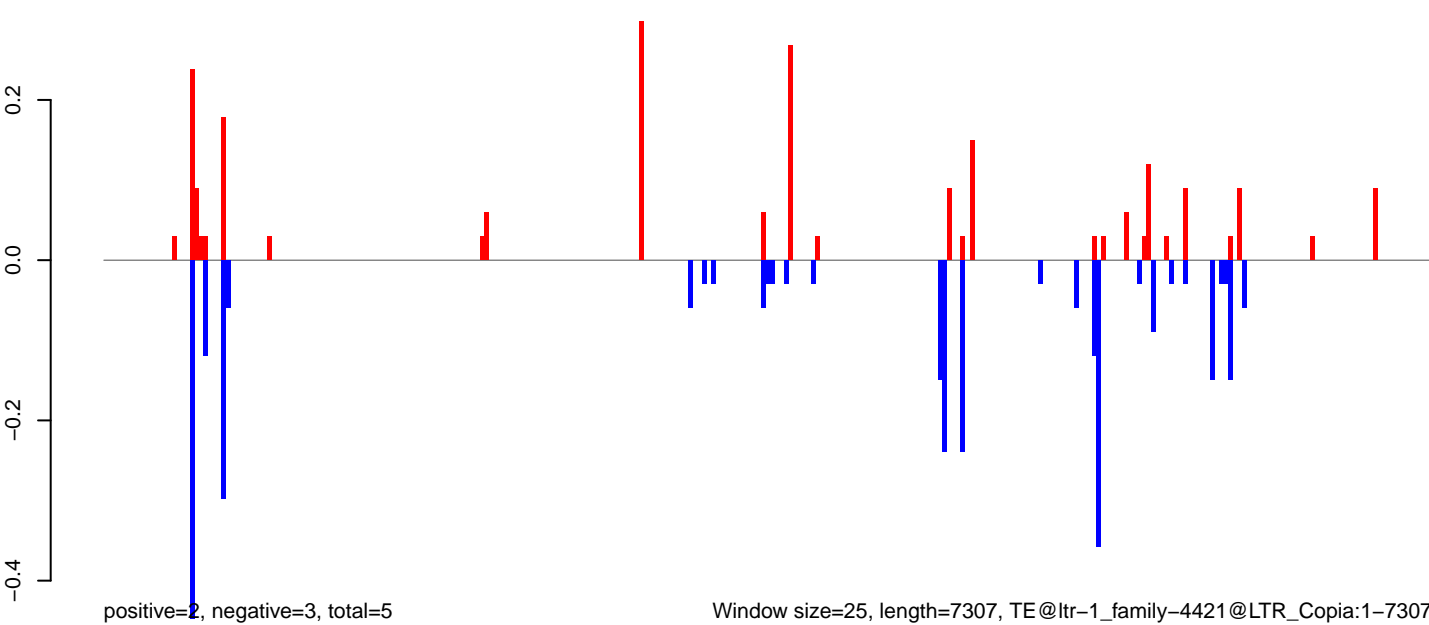
**AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep**



**AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep**



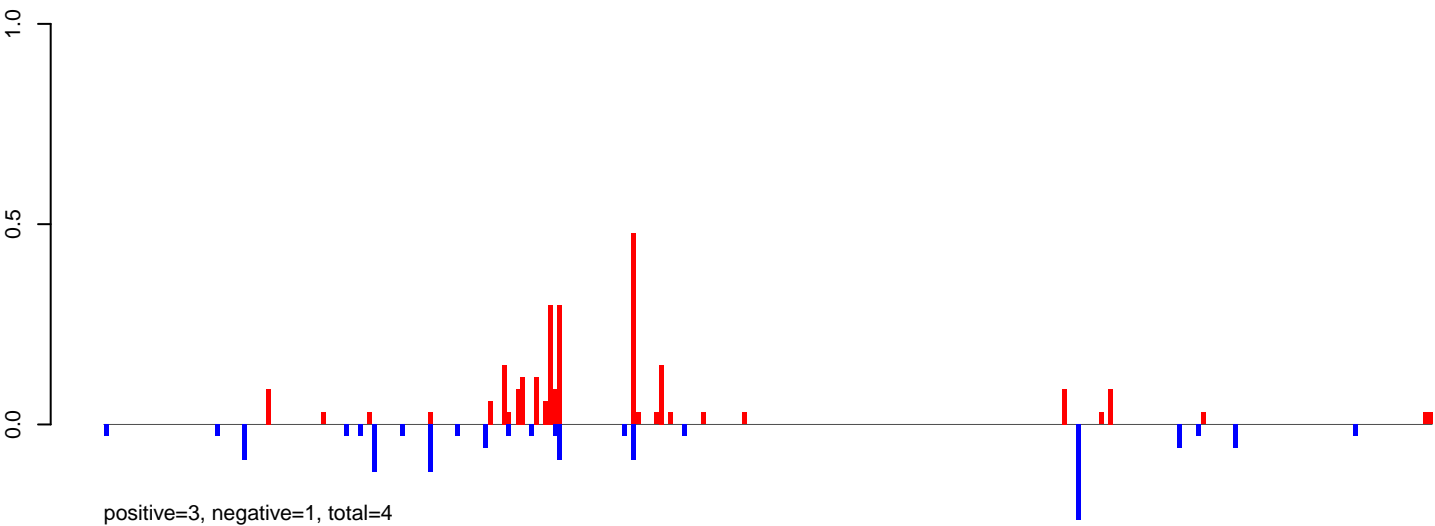
**AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep**



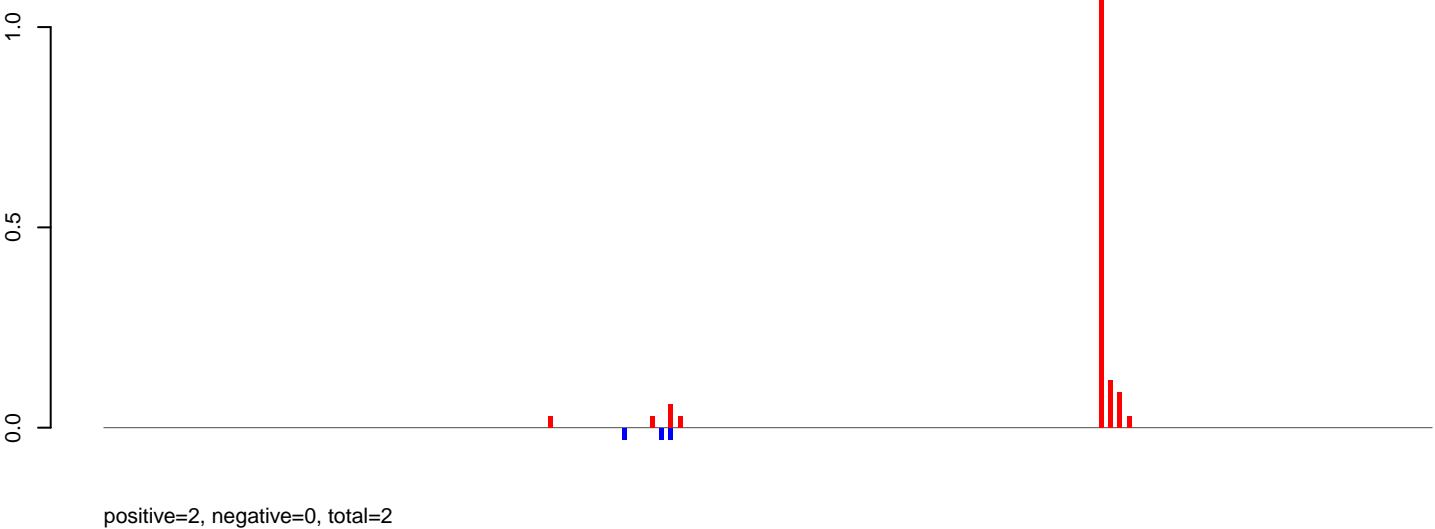
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0 2000 4000 6000

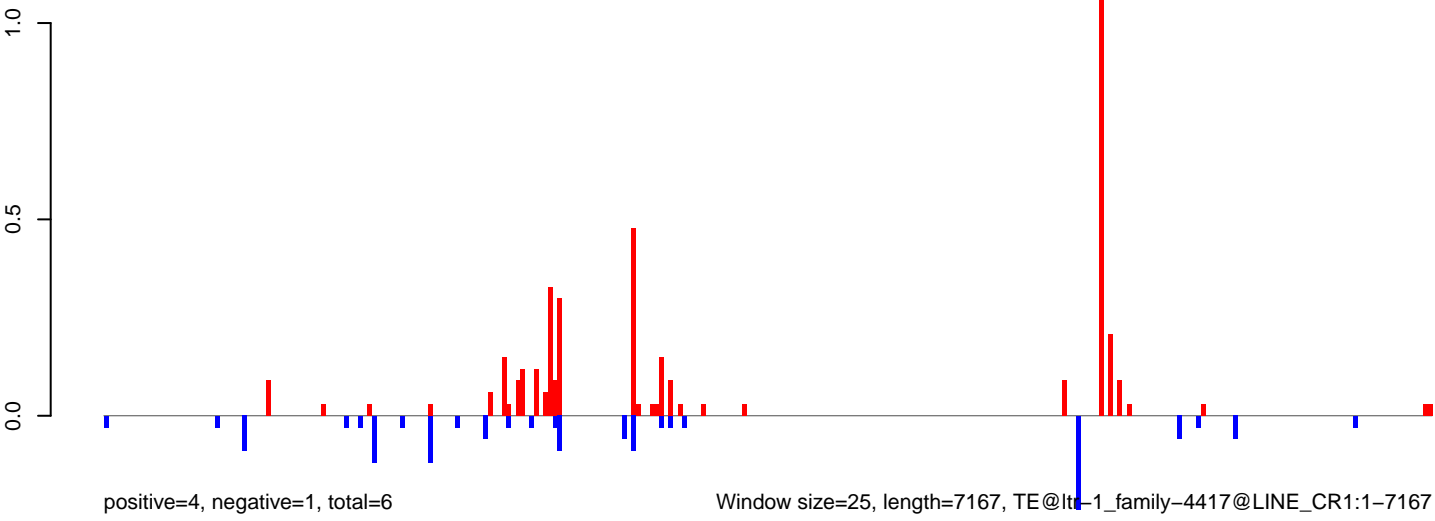
AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep



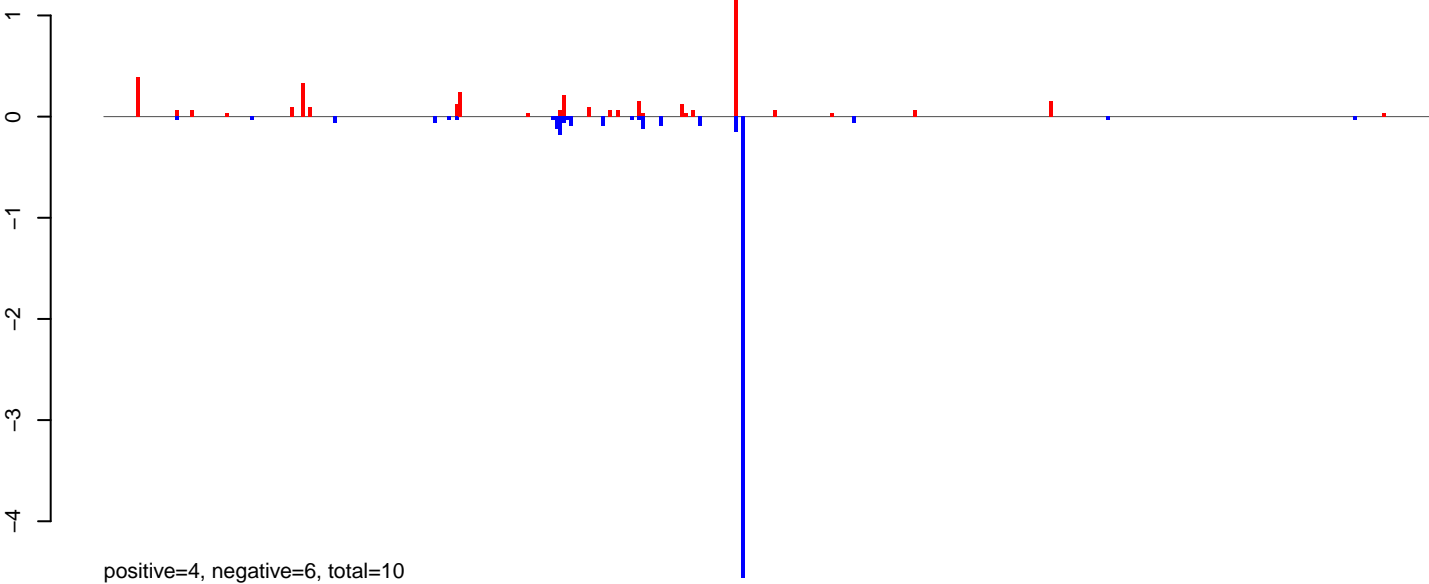
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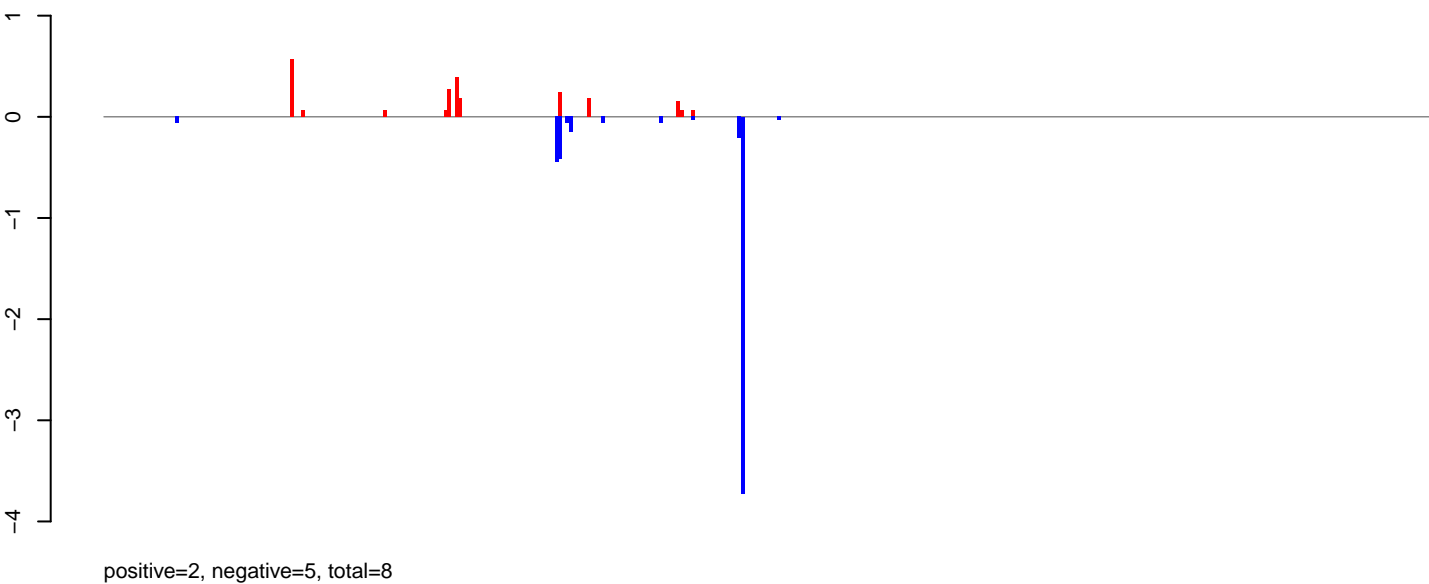
AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep



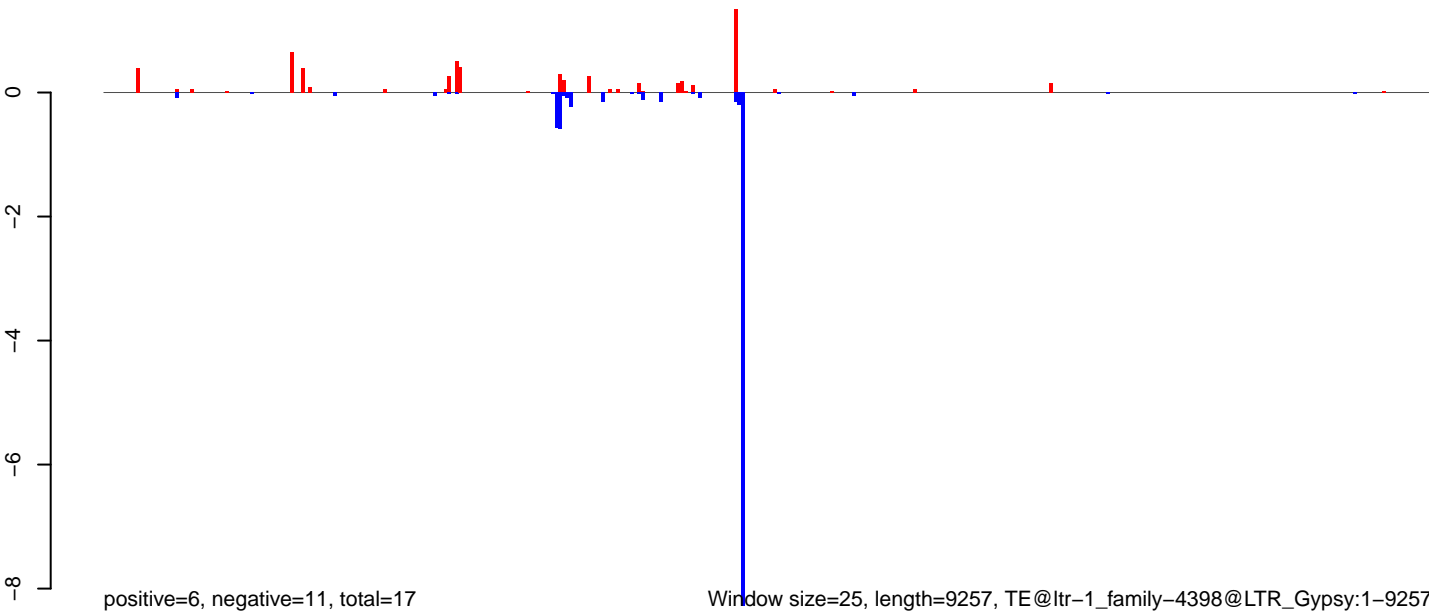
**AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep**



**AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep**



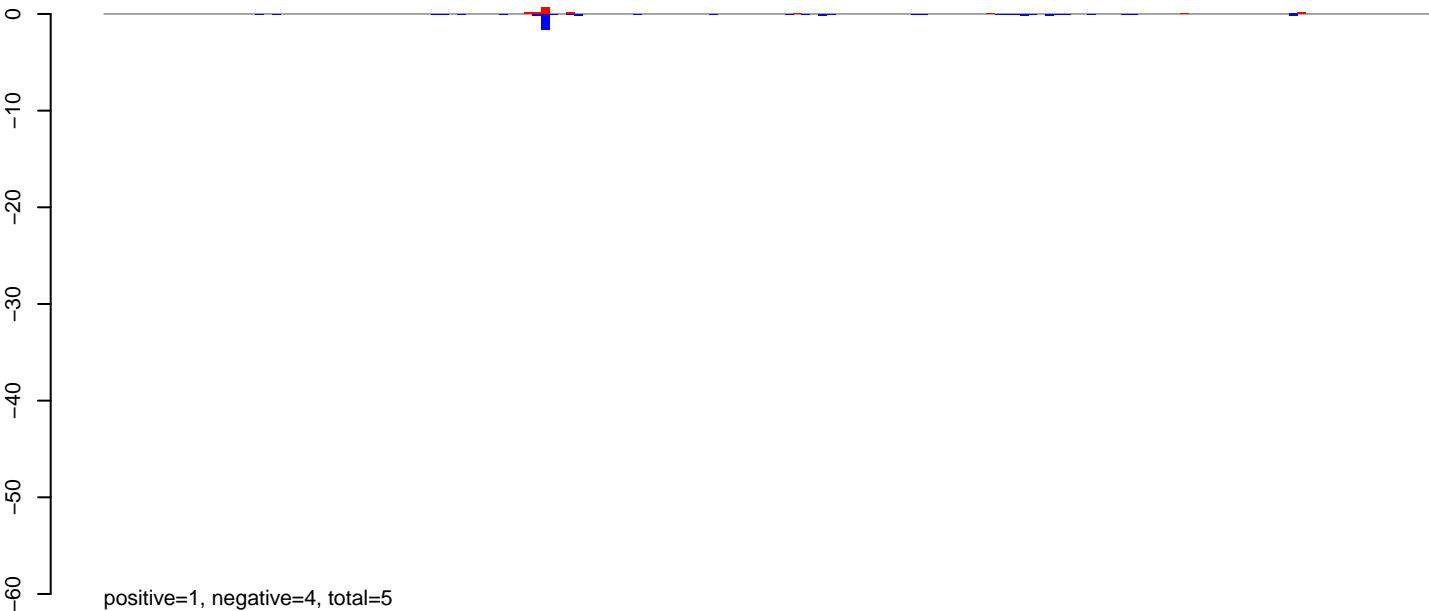
**AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep**



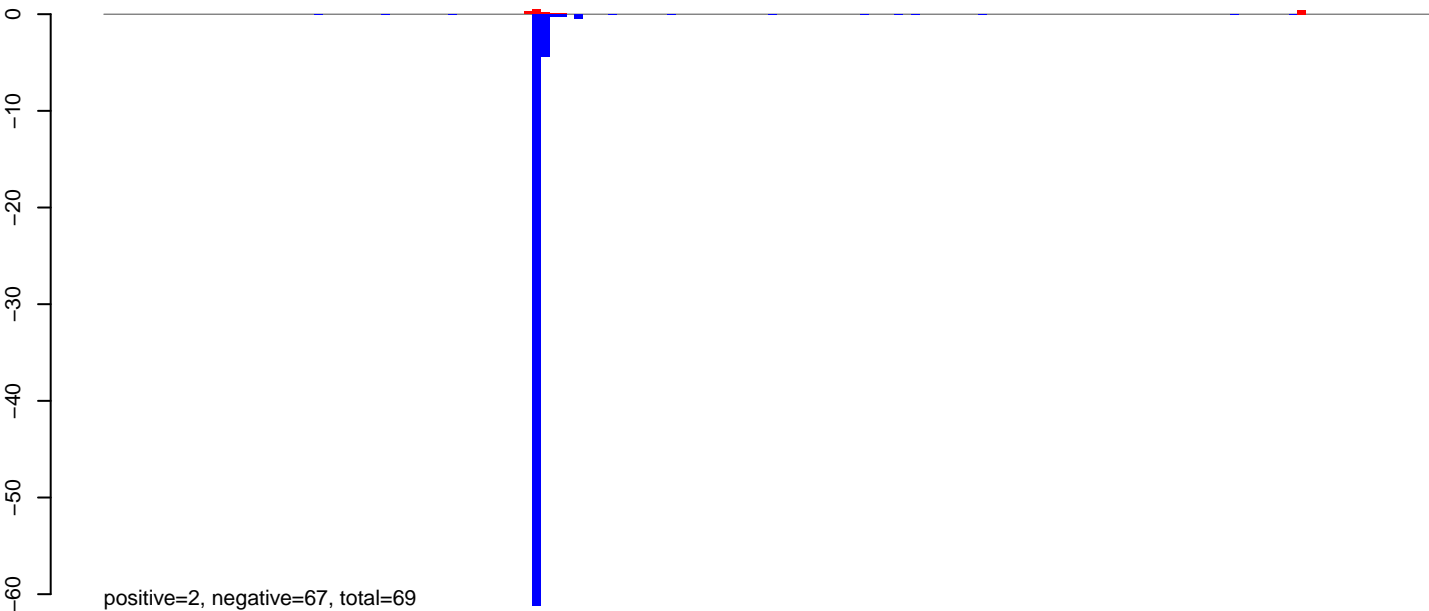
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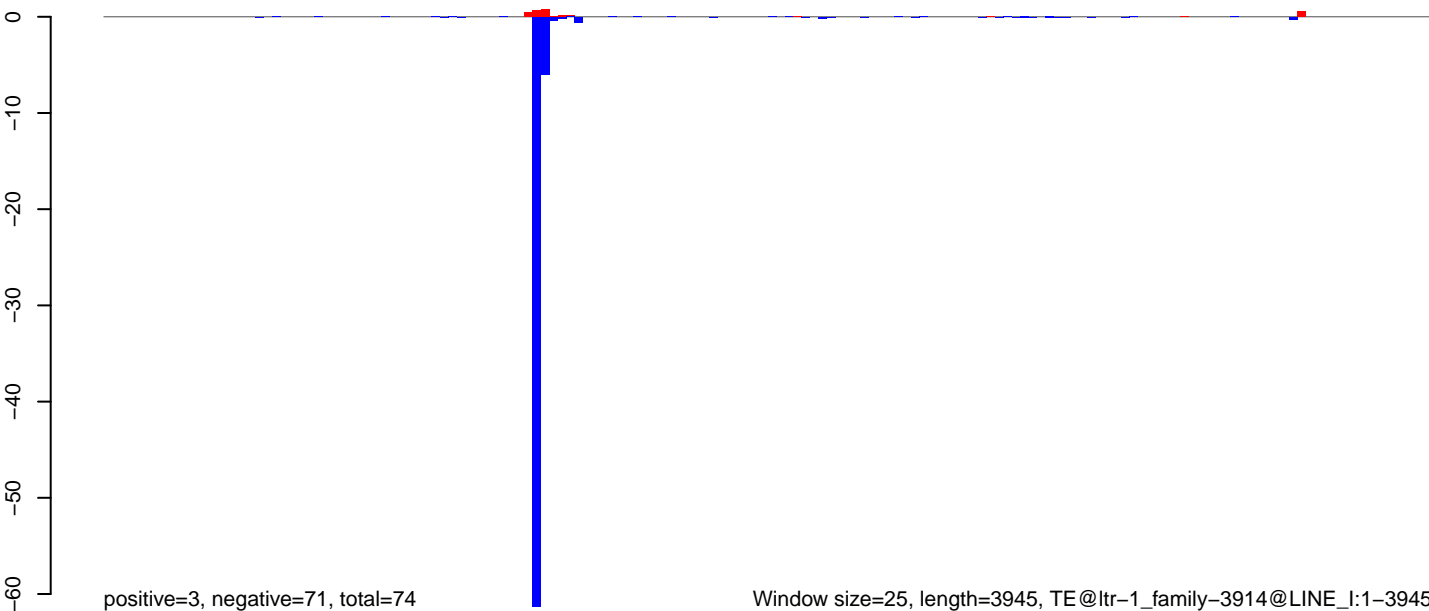
AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep



AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep

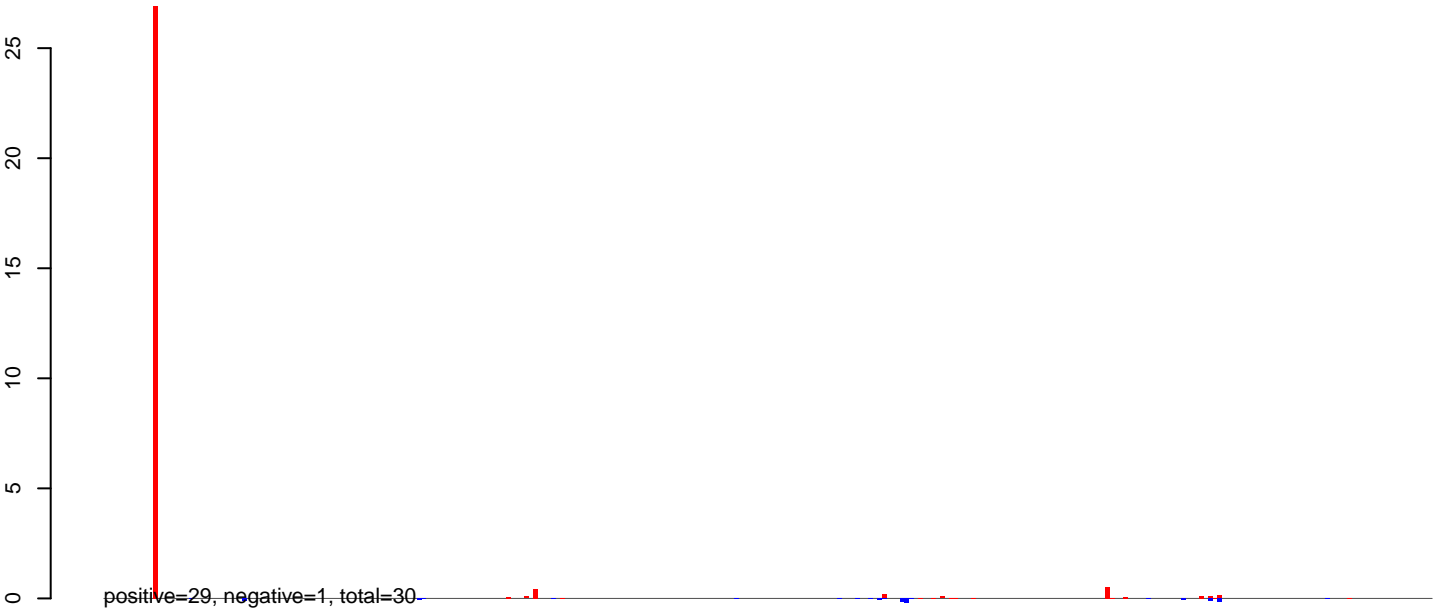


AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep



Window size=25, length=3945, TE@ltr-1\_family-3914@LINE\_I:1-3945

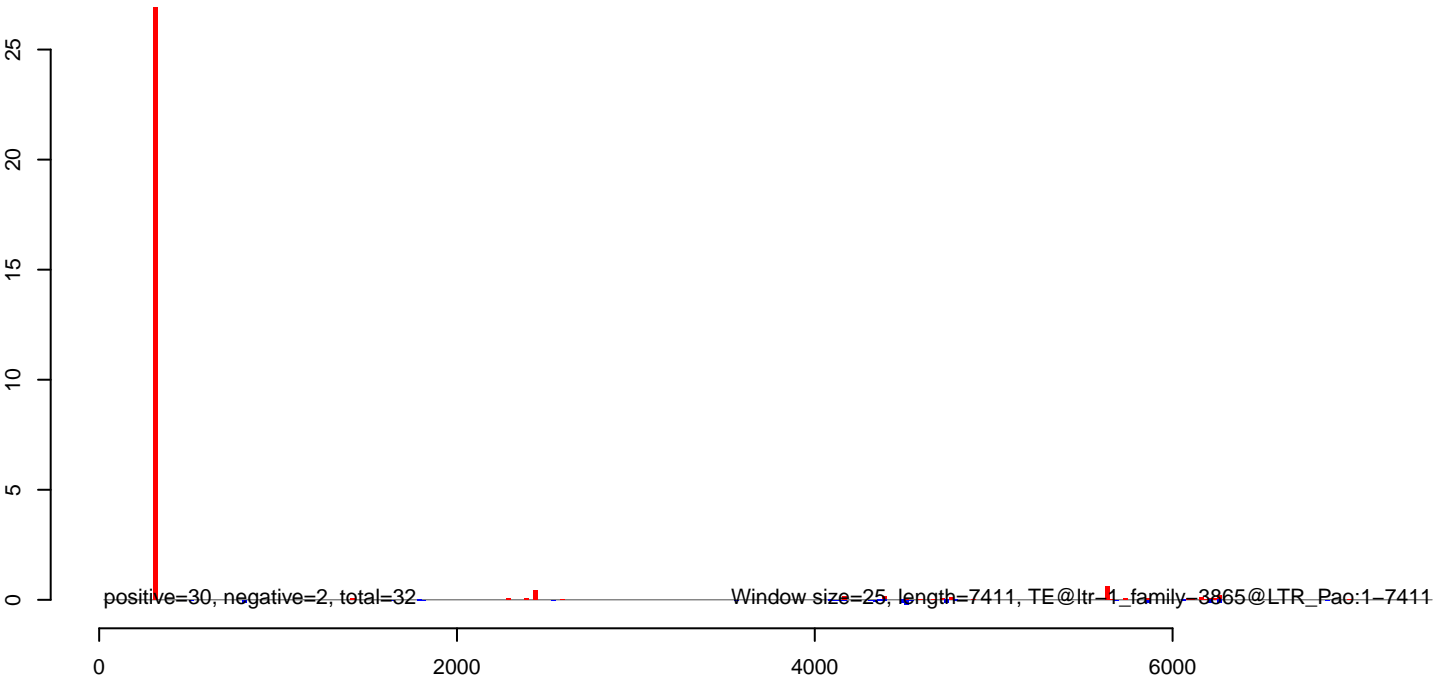
AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep



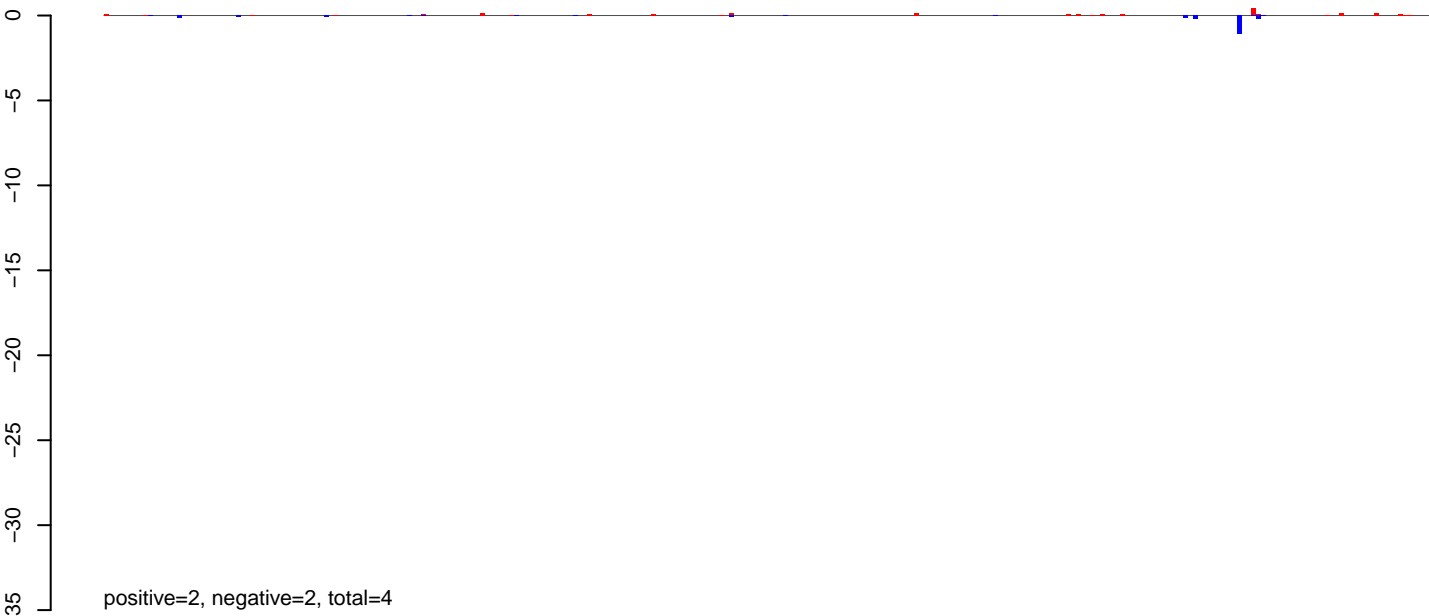
AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep



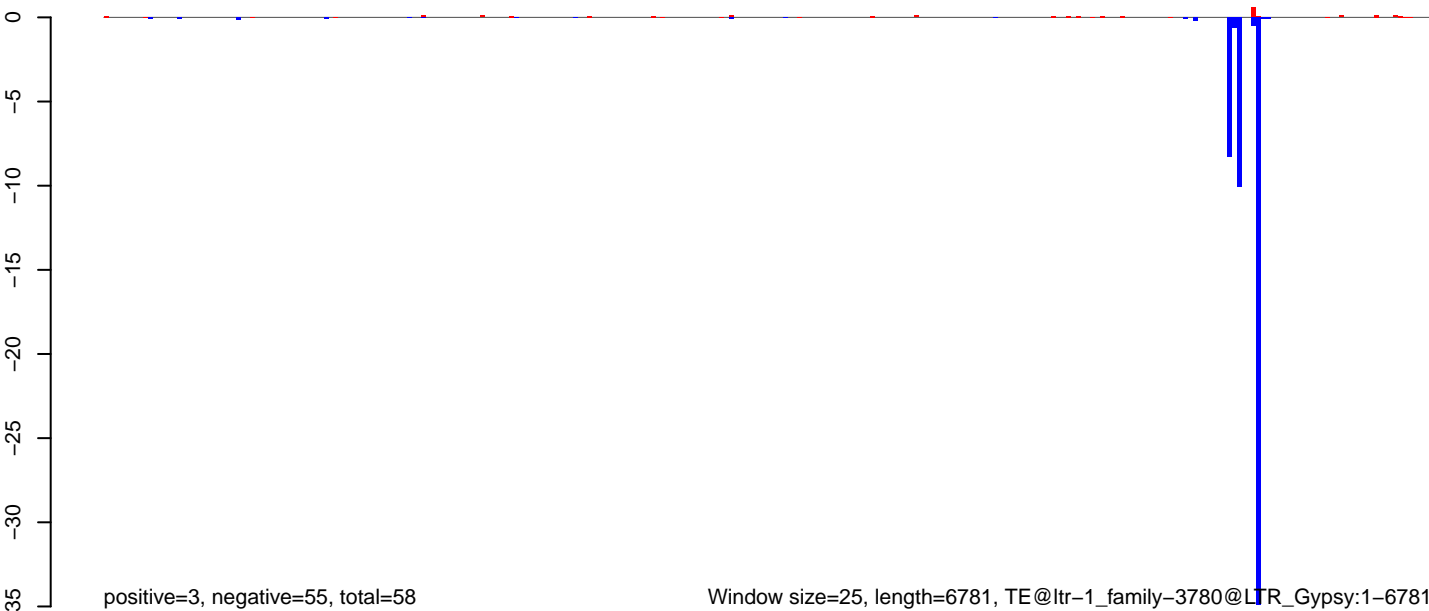
**AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep**



**AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep**



**AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep**



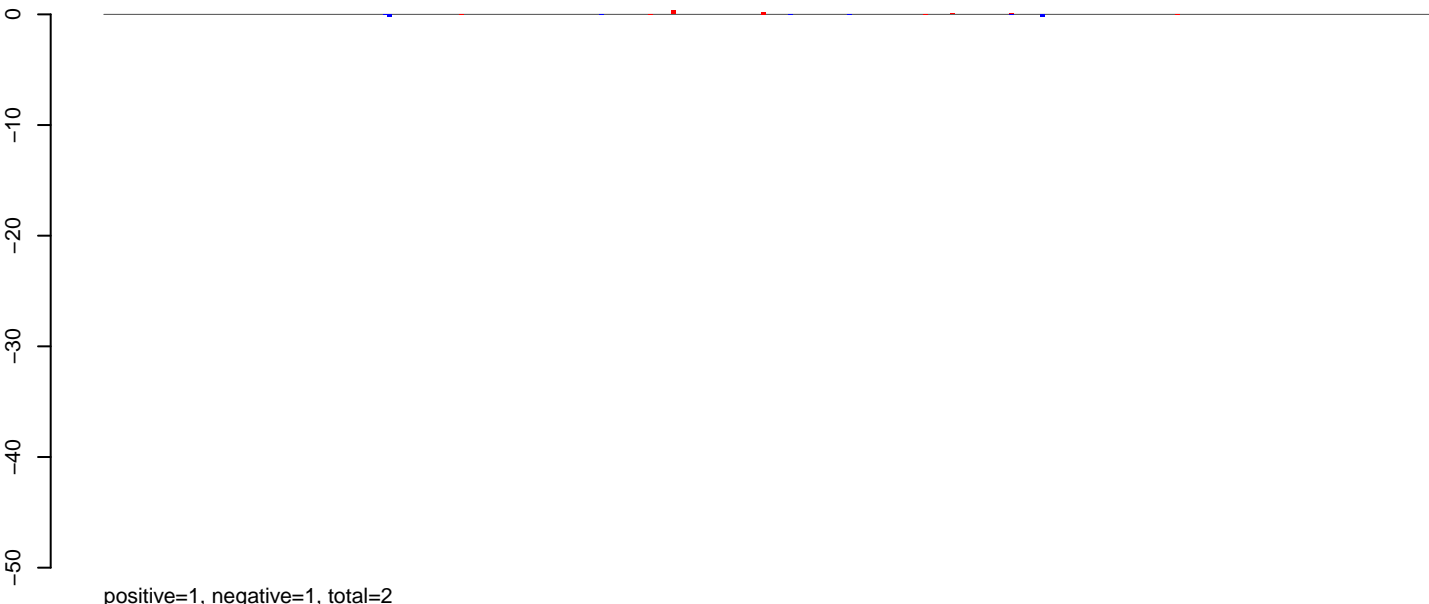
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0 1000 2000 3000 4000 5000 6000 7000

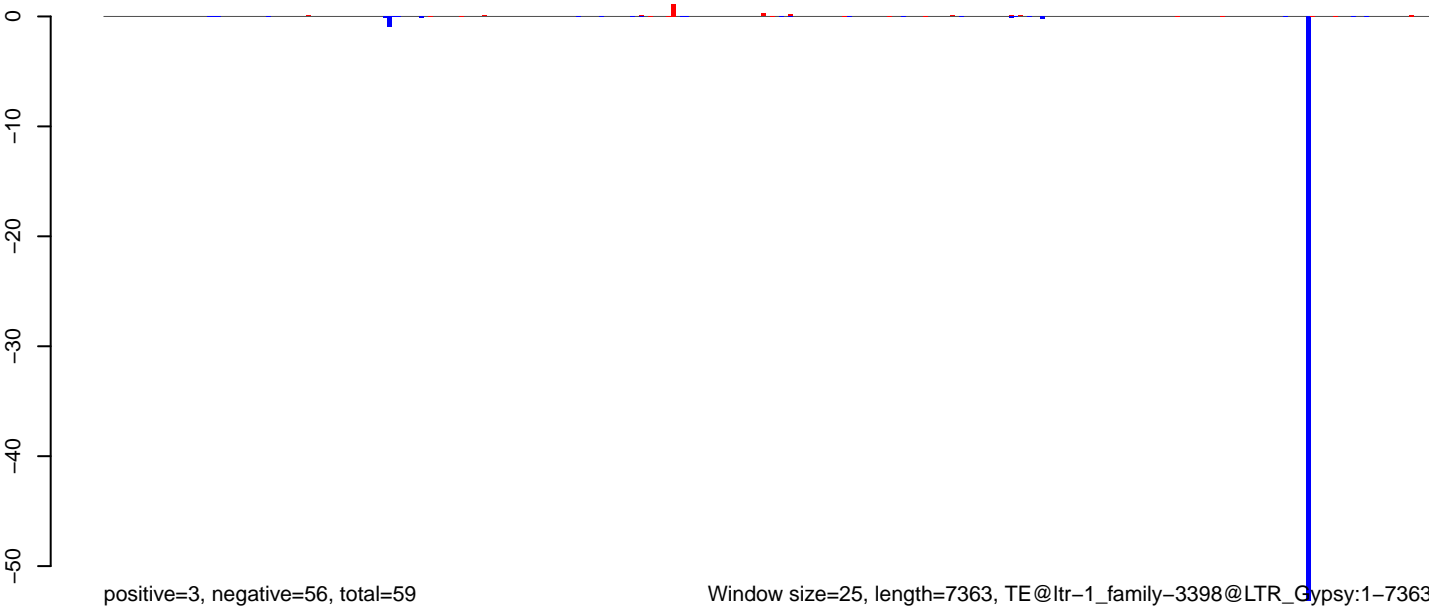
**AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep**



**AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep**



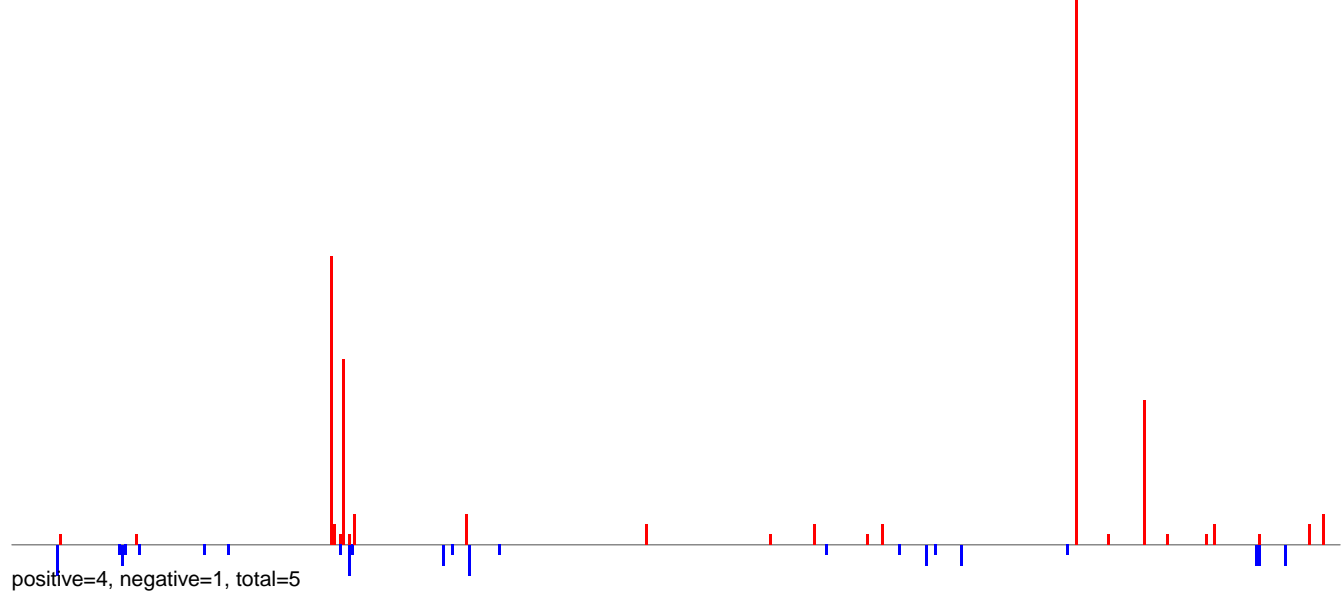
**AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep**



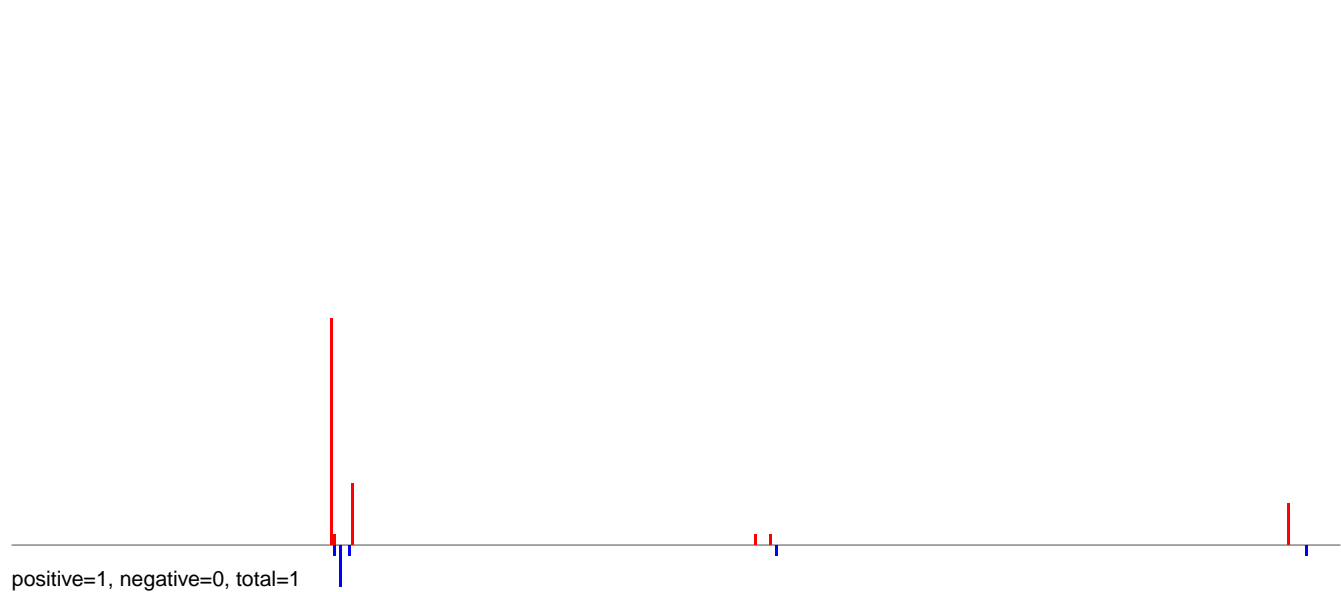
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0 2000 4000 6000

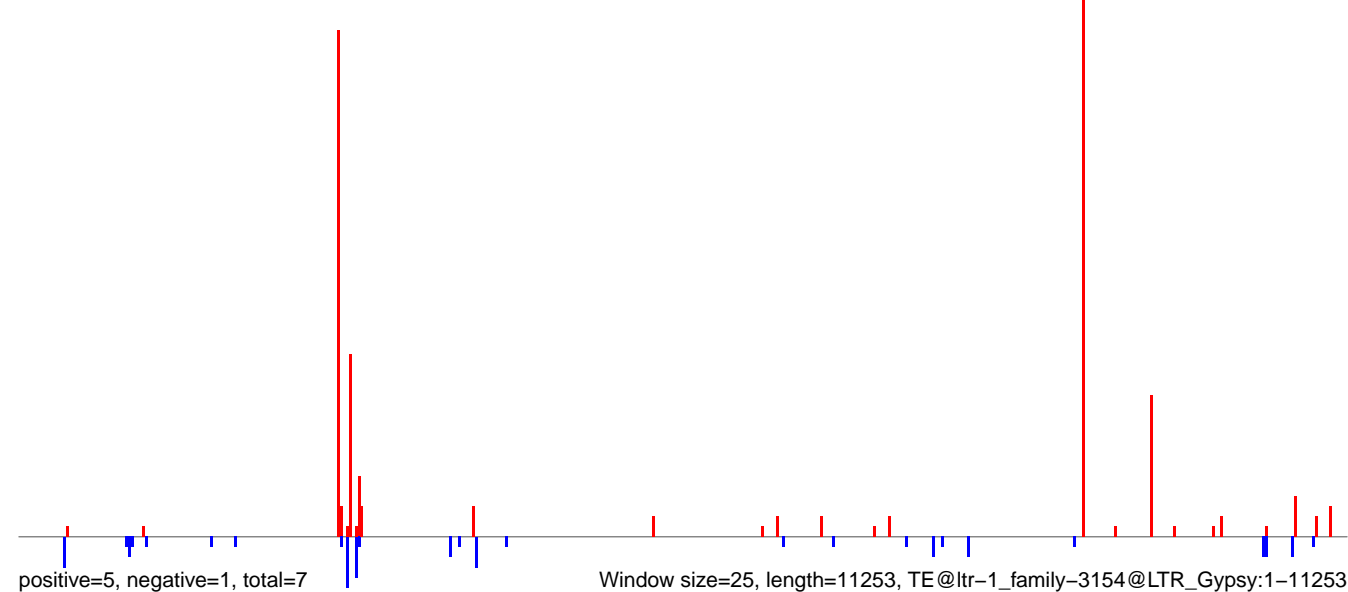
AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep



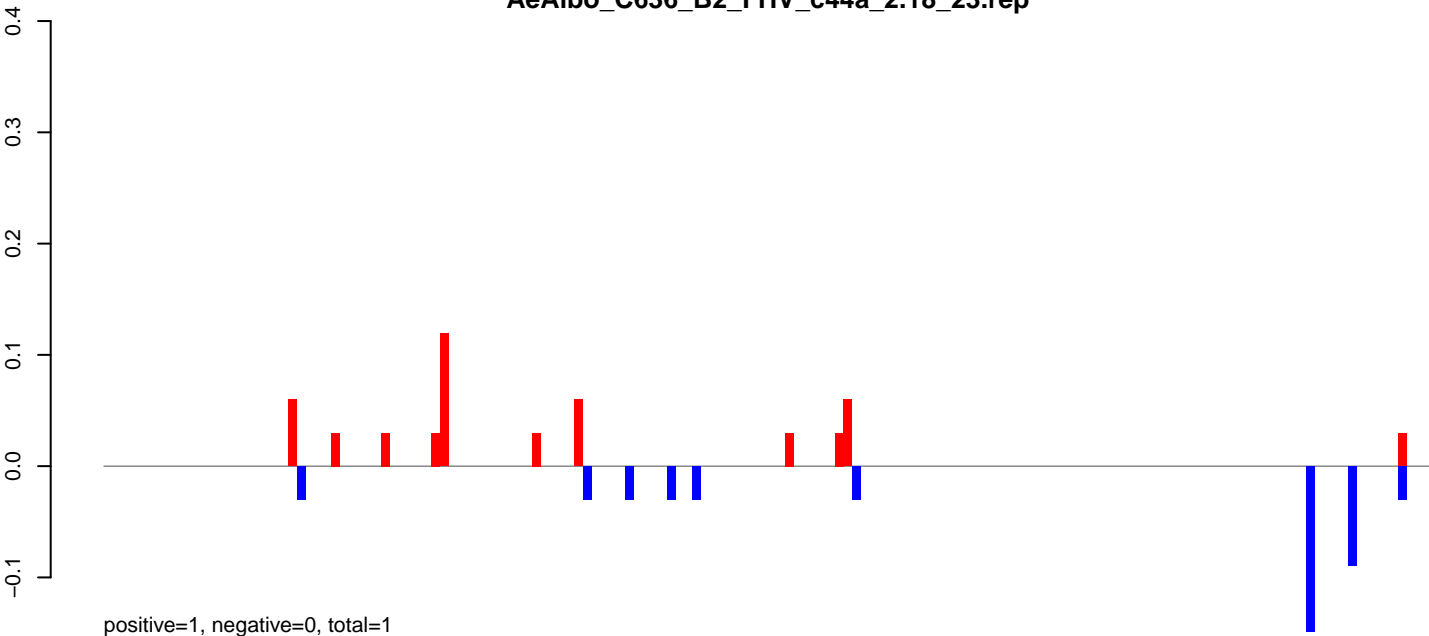
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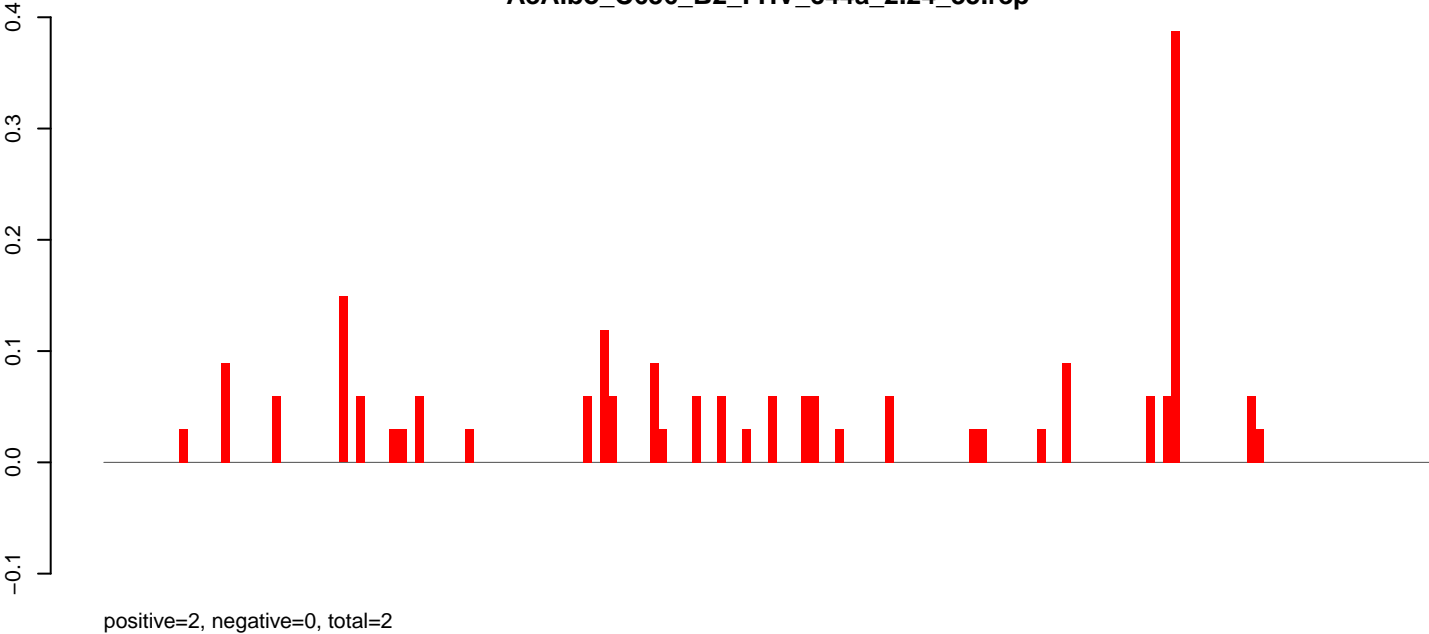
AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep



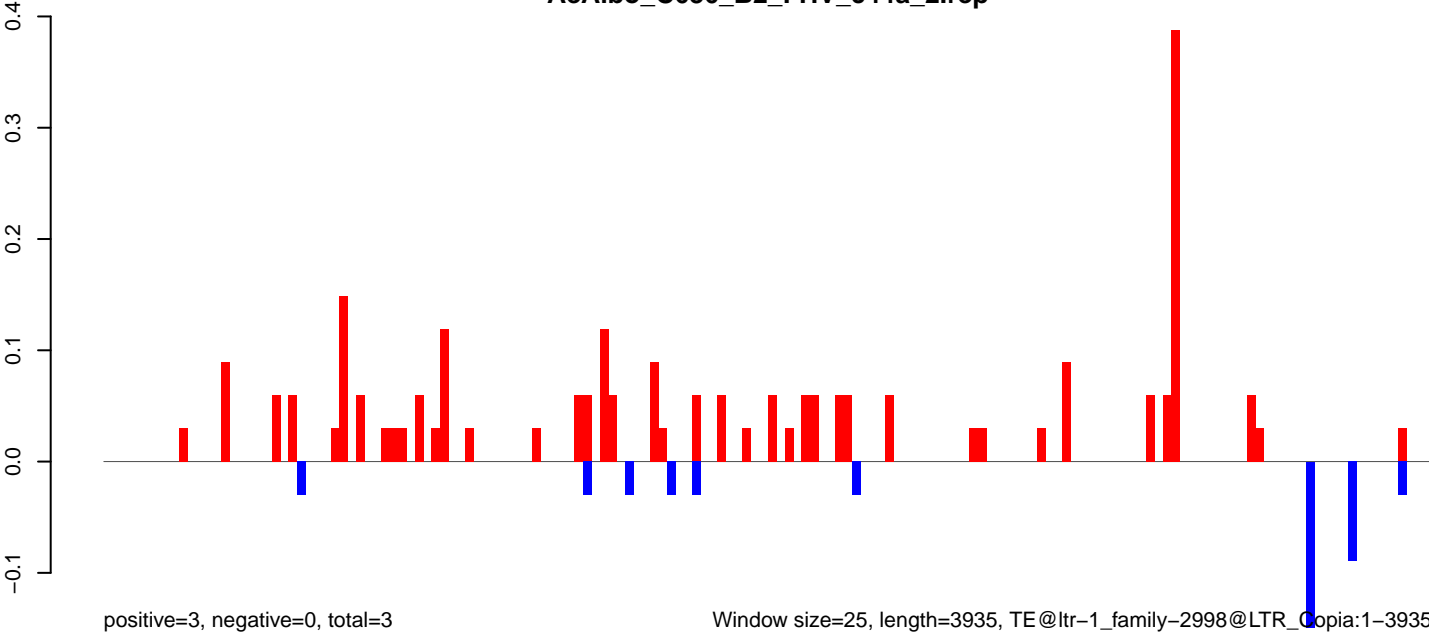
AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep



AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



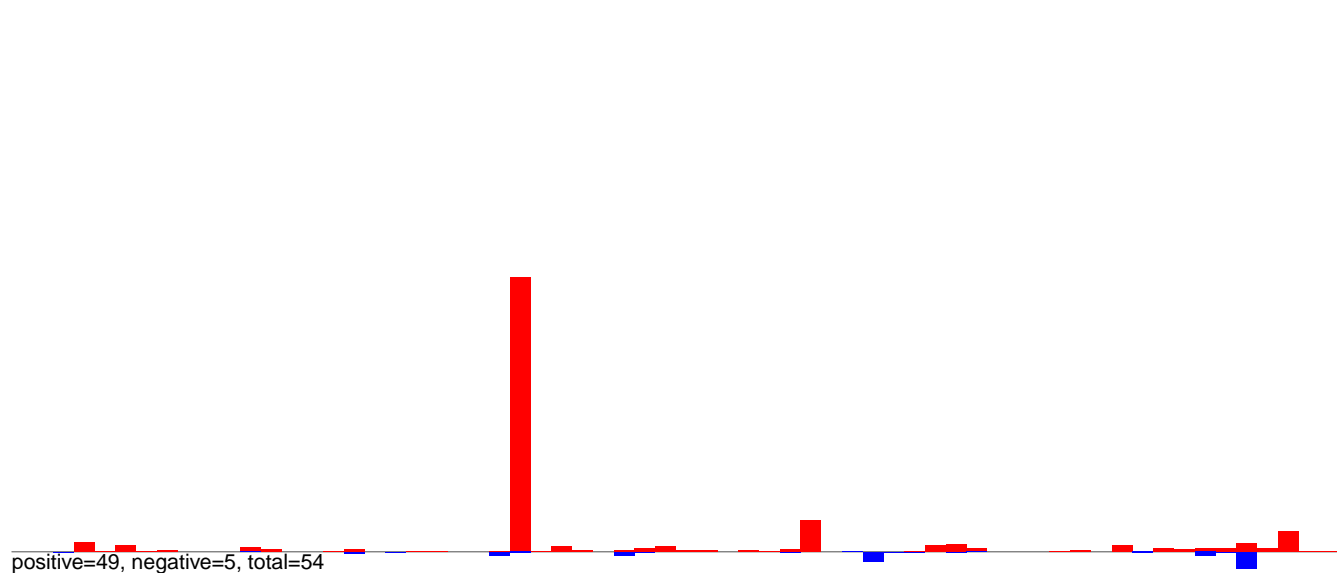
AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep



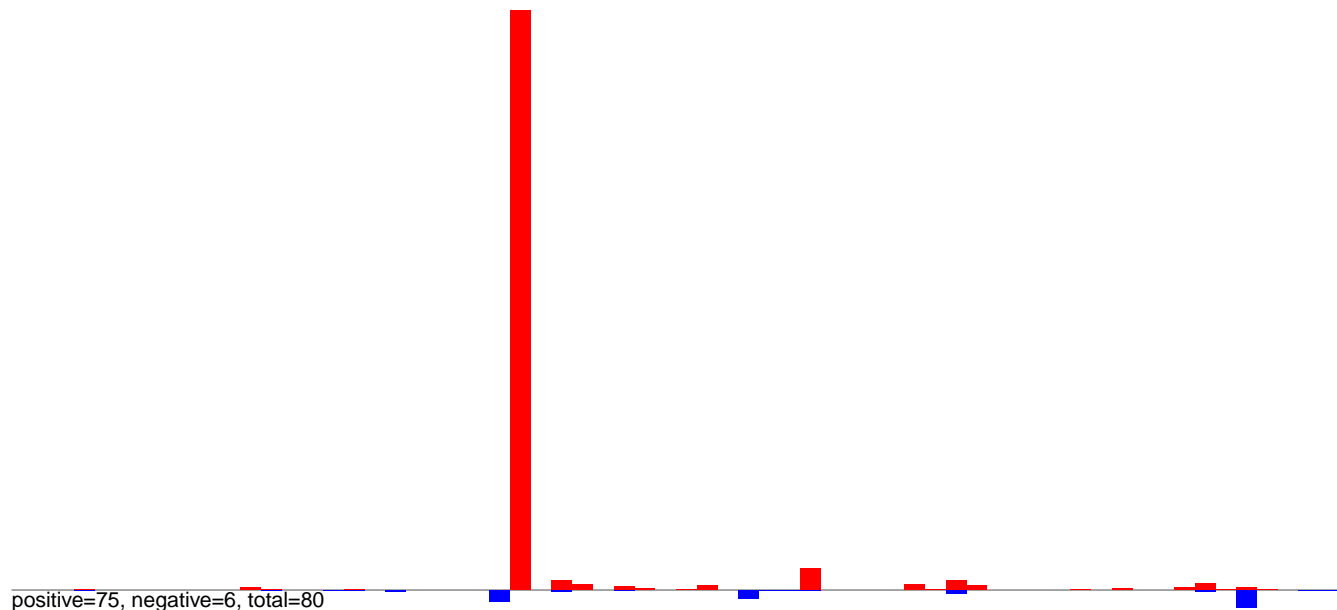
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0 1000 2000 3000 4000

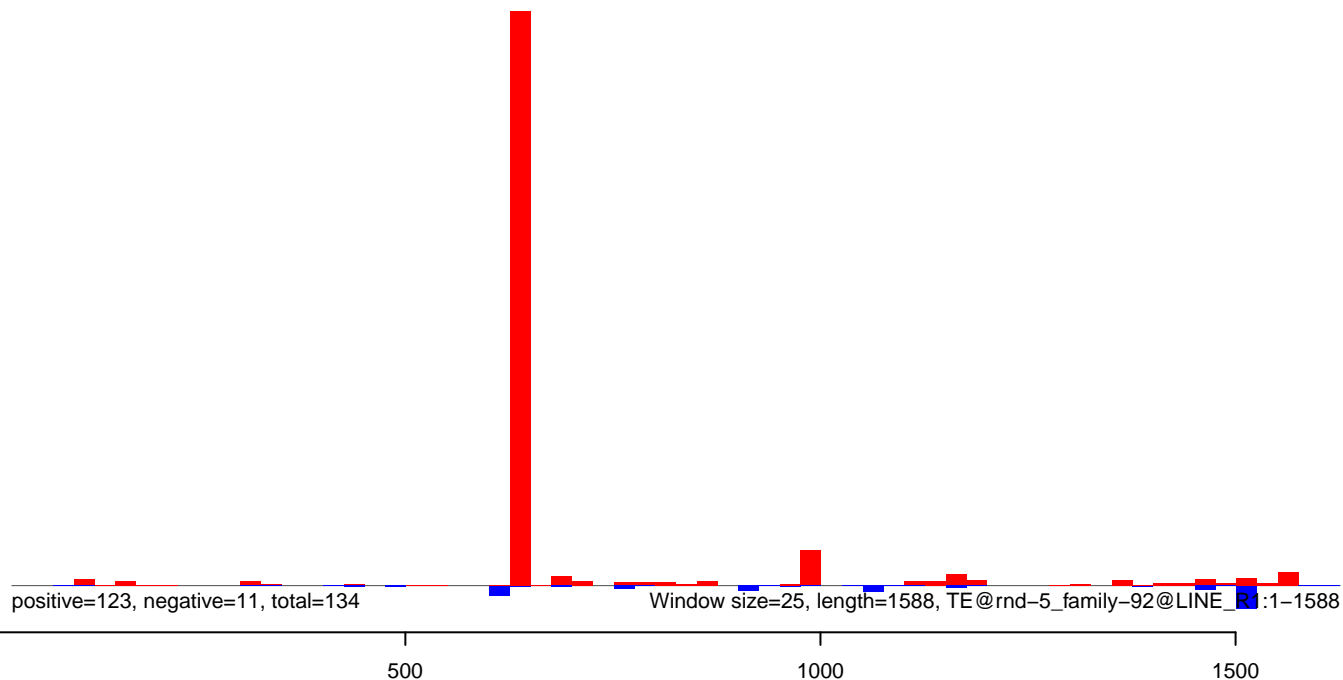
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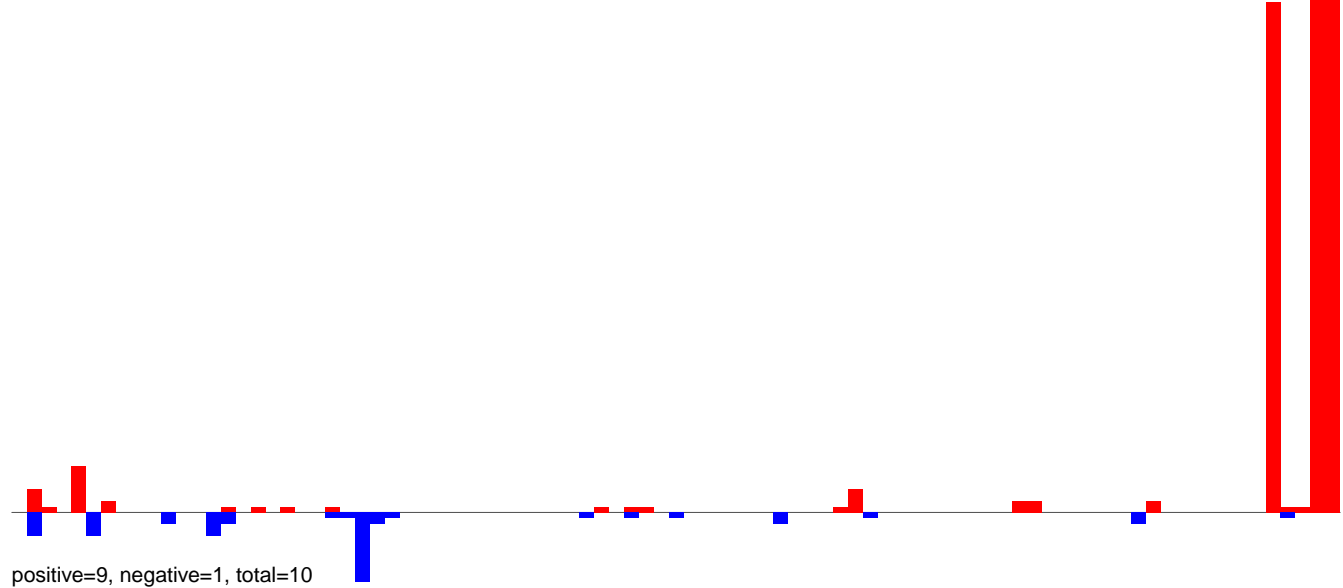
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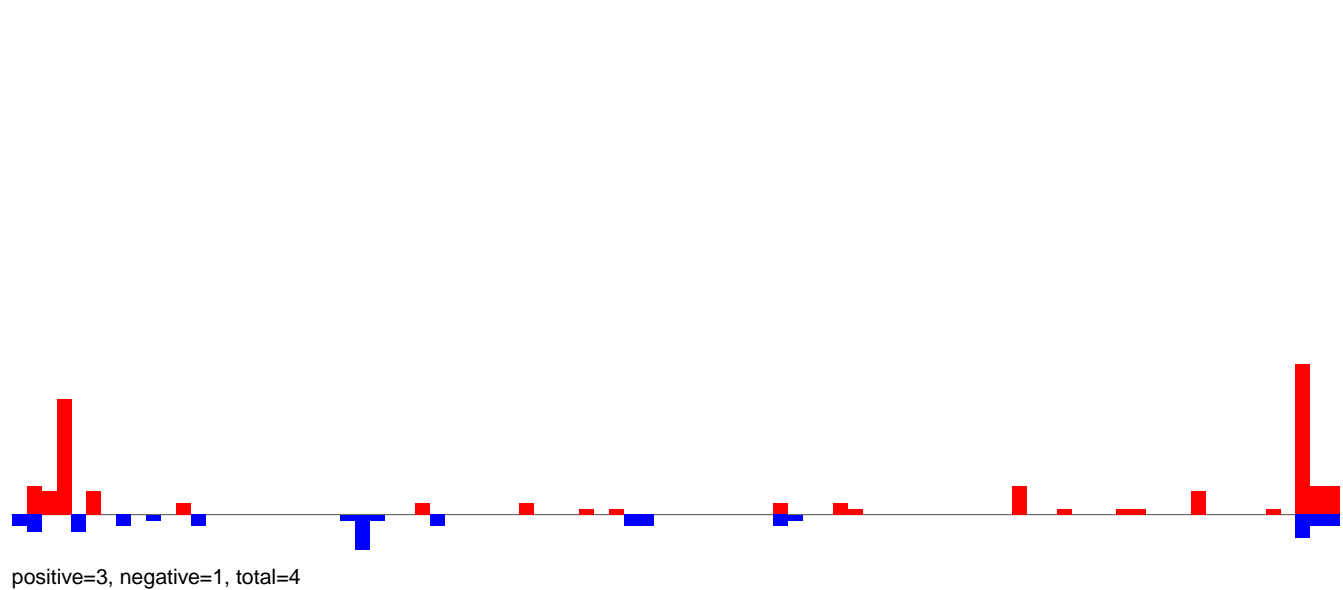
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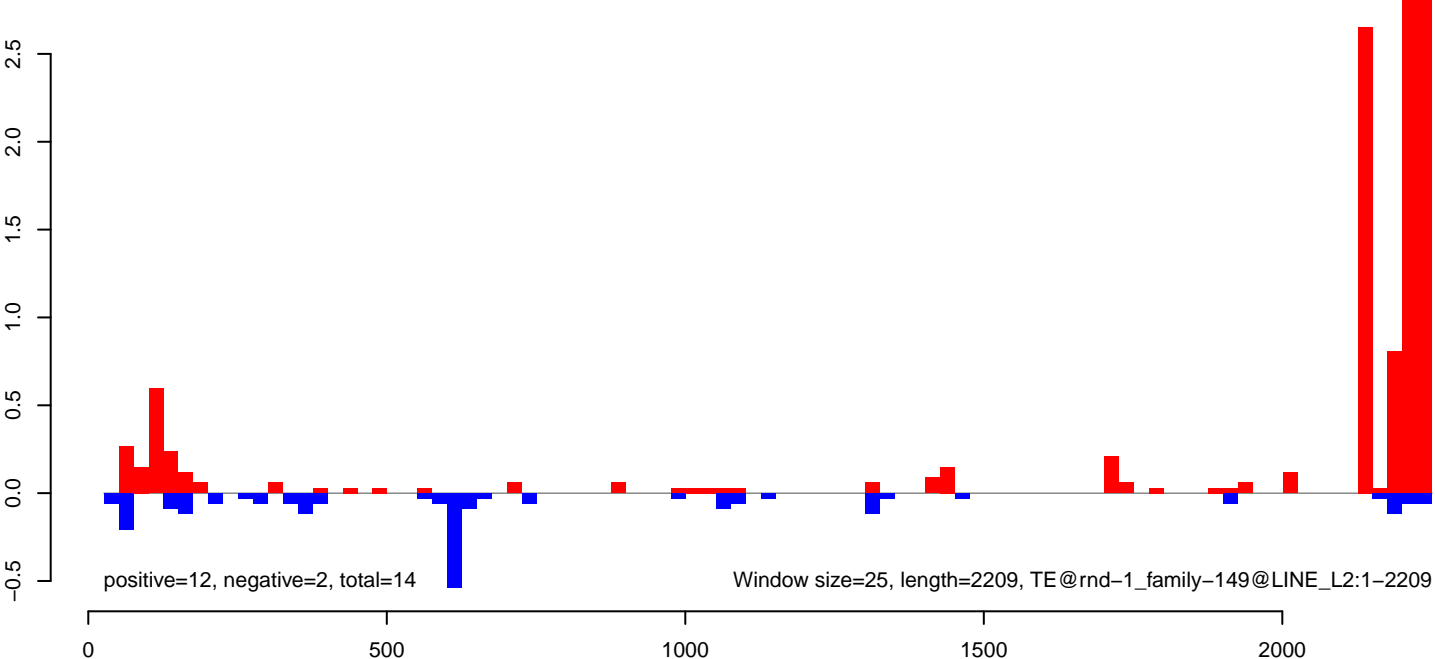
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AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep

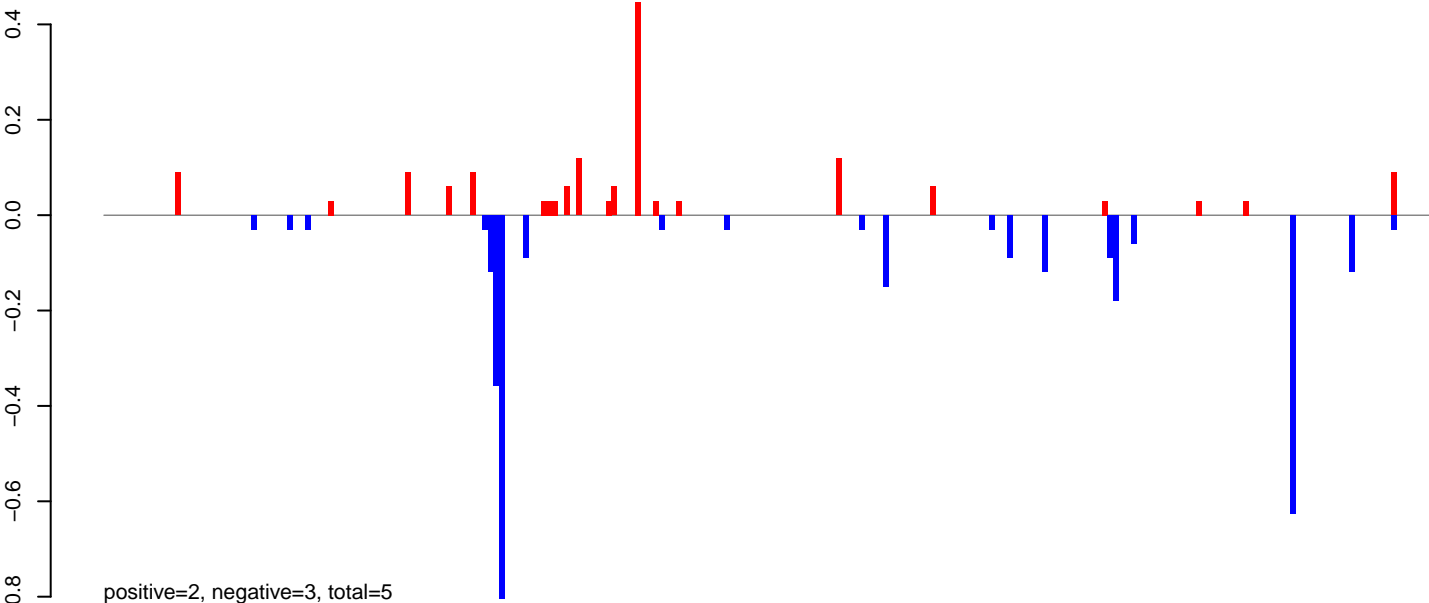


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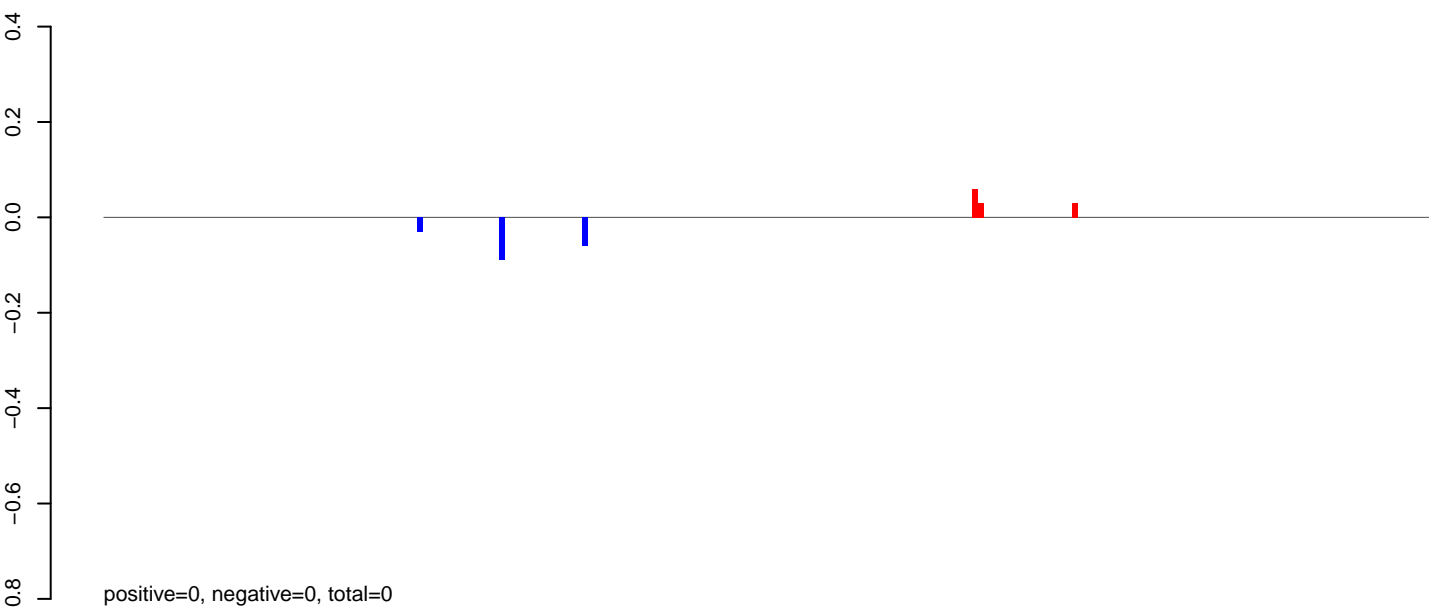




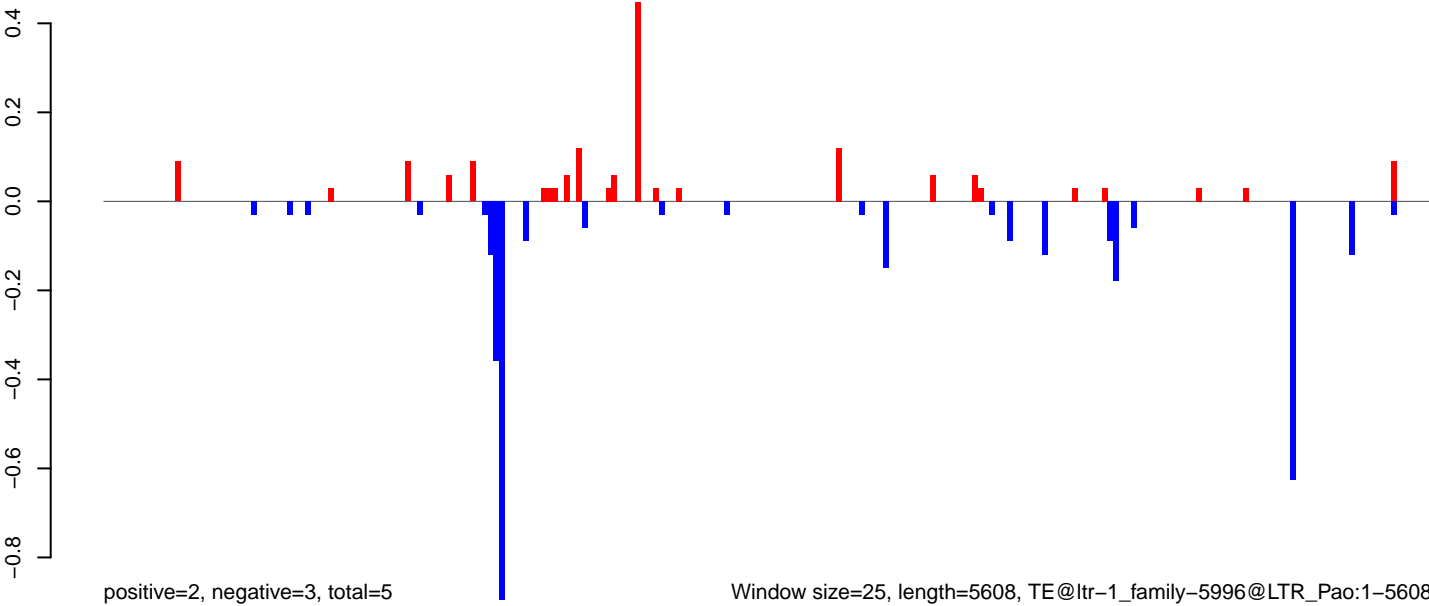
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AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep

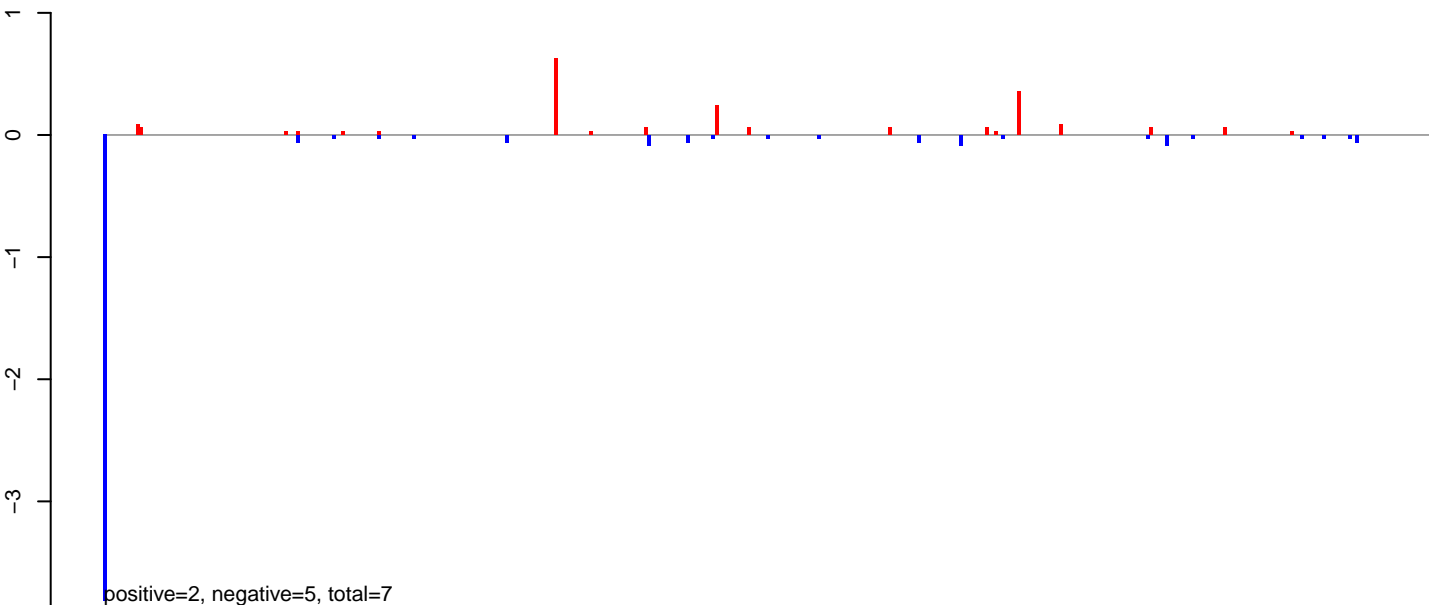


AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep

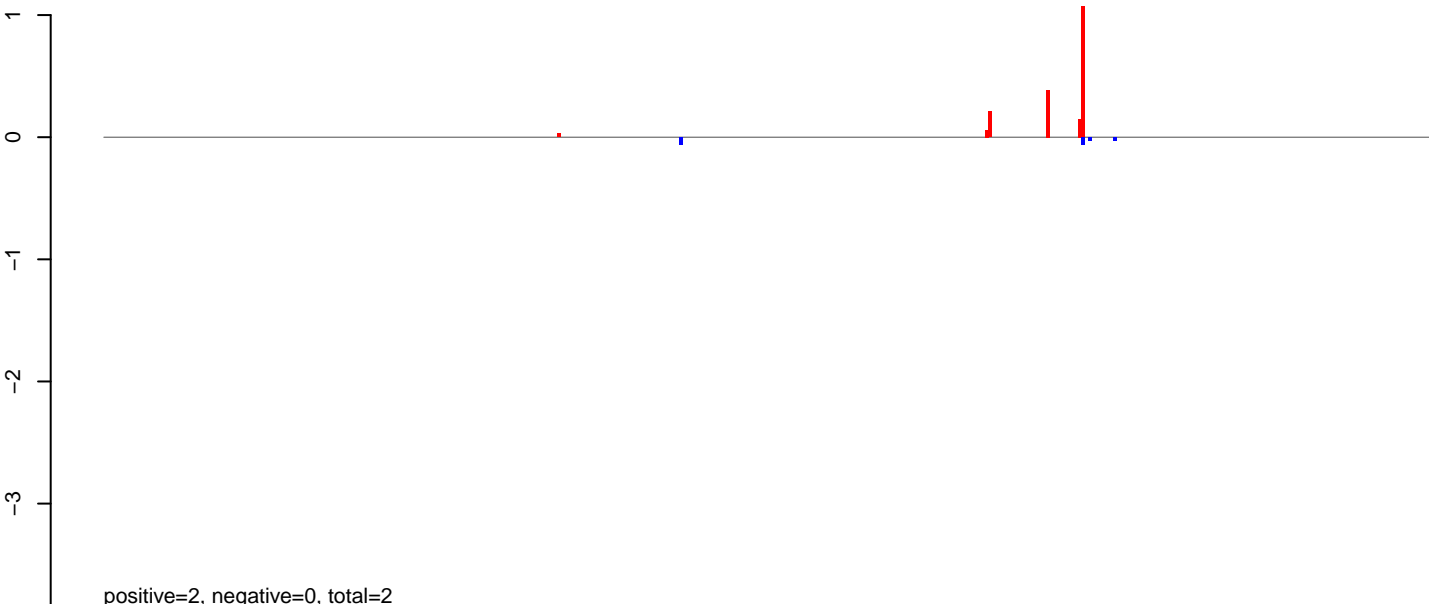


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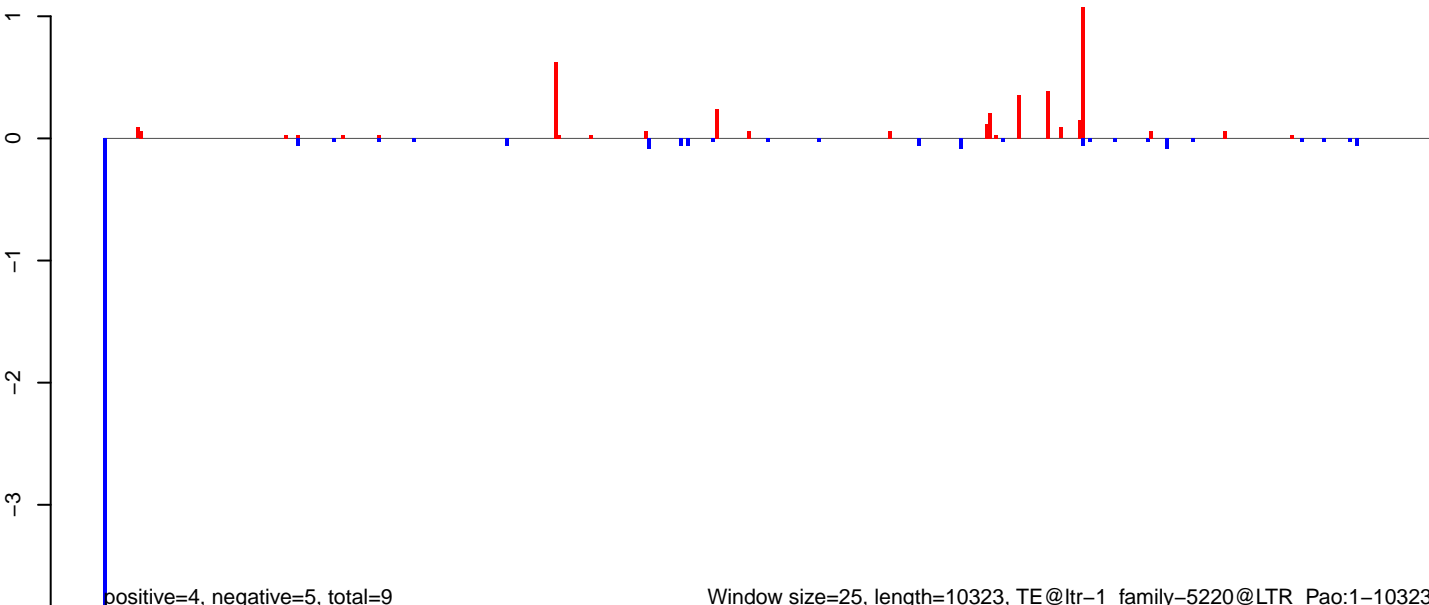
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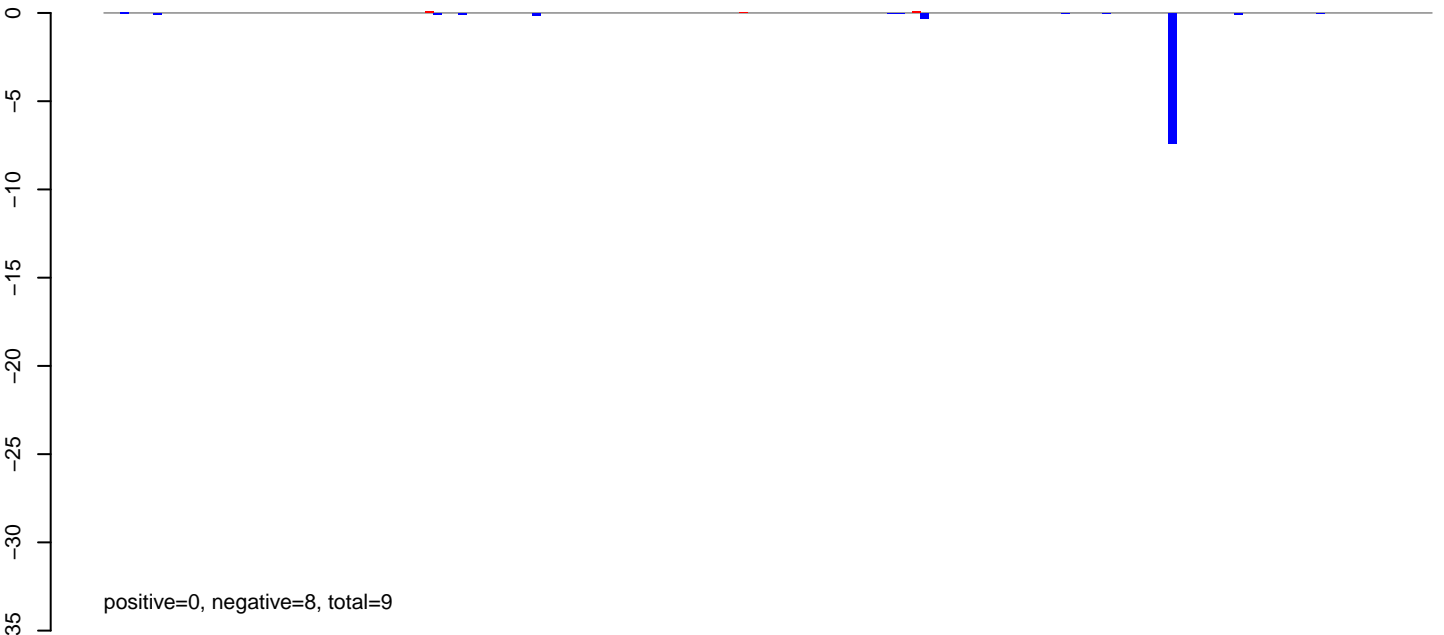
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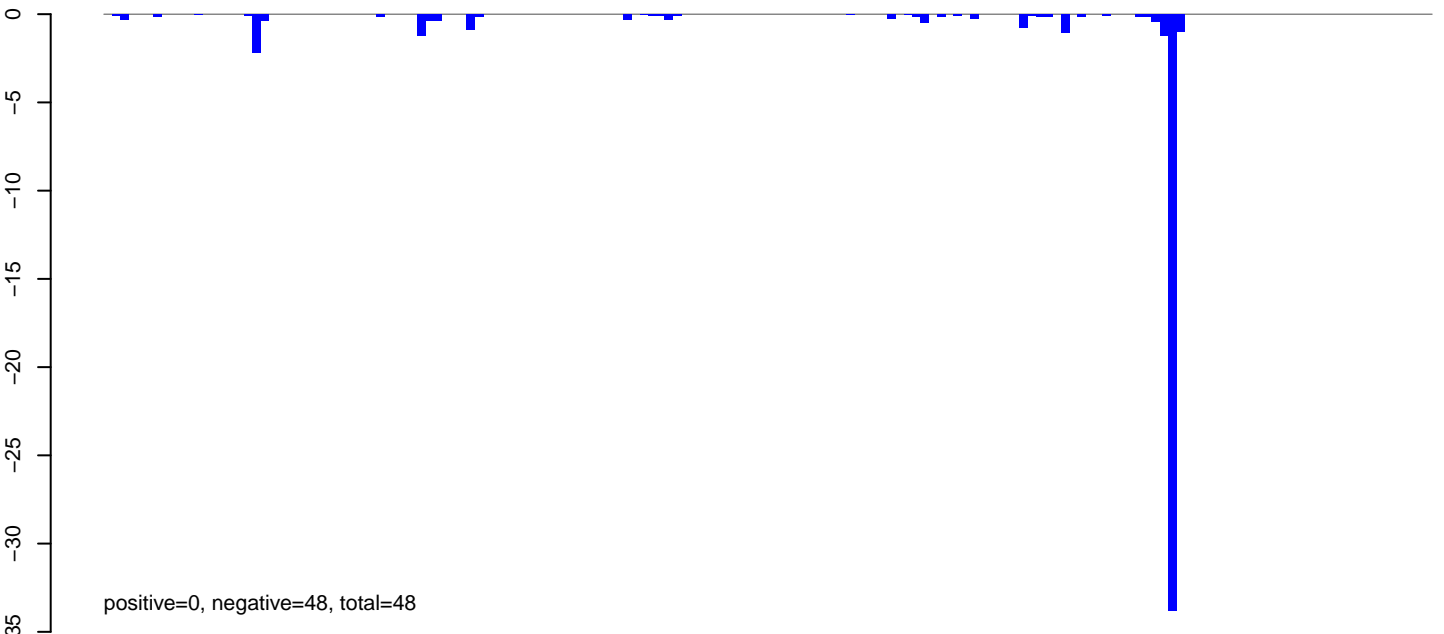
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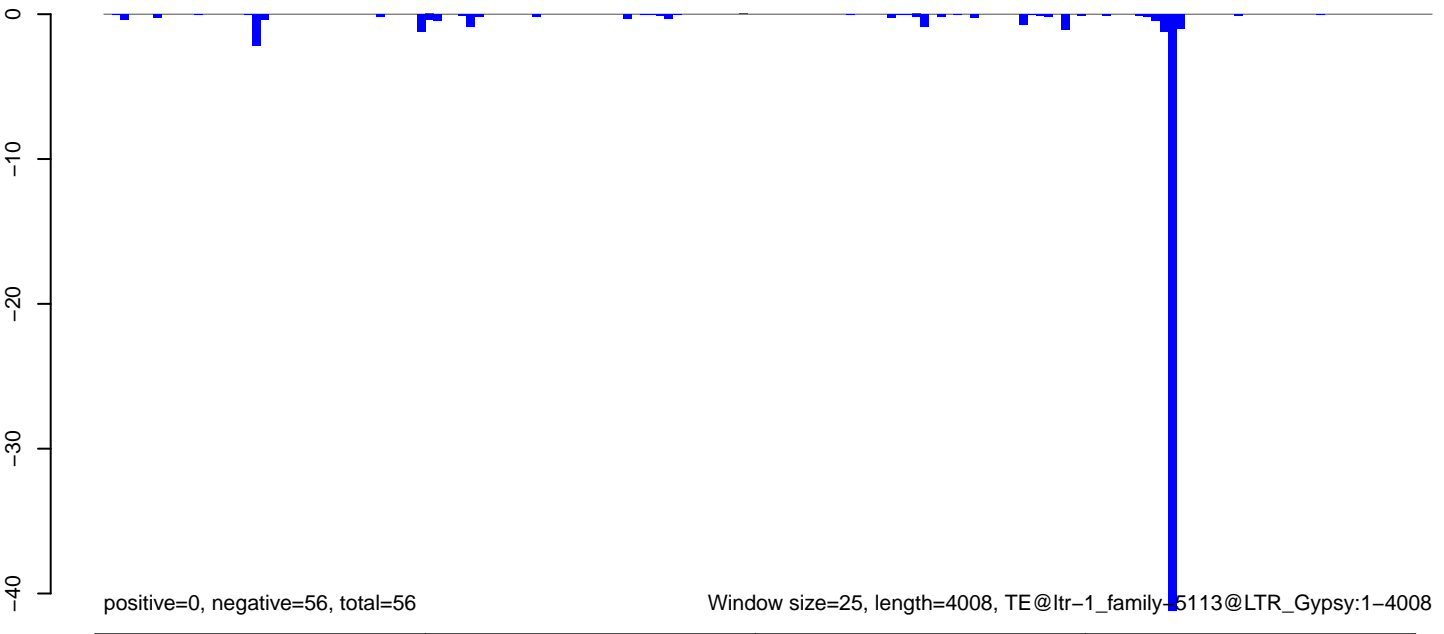
**AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep**



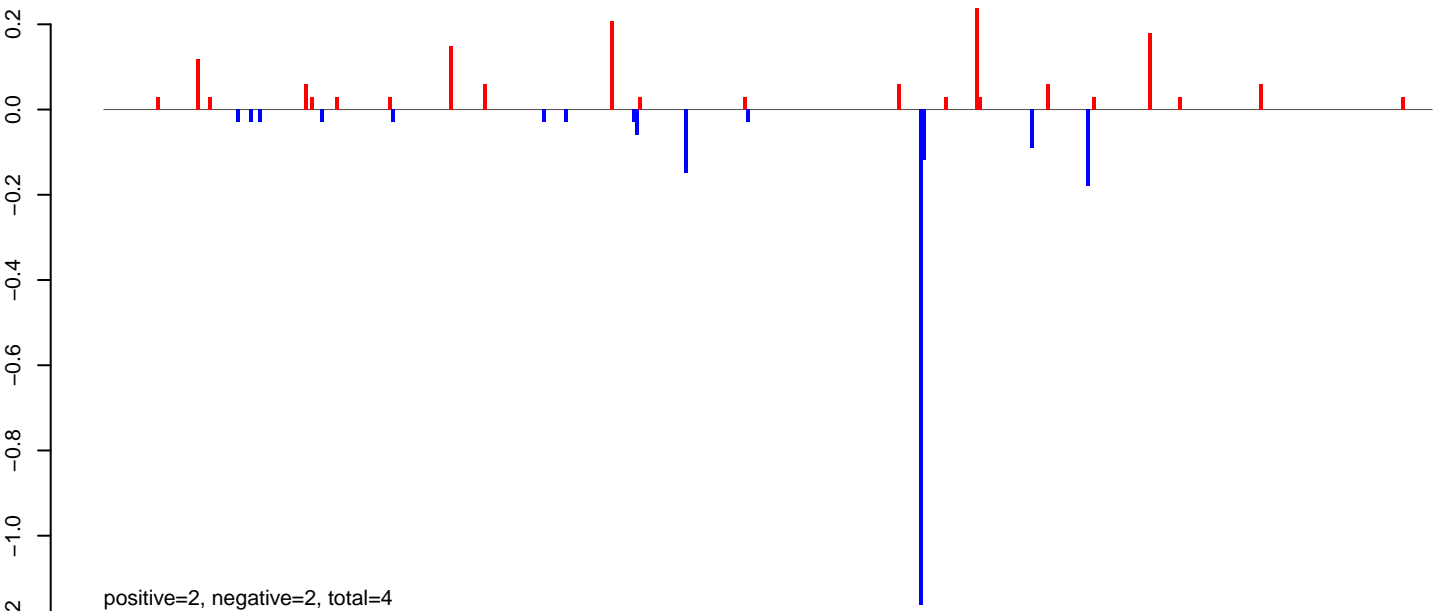
**AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep**



**AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep**



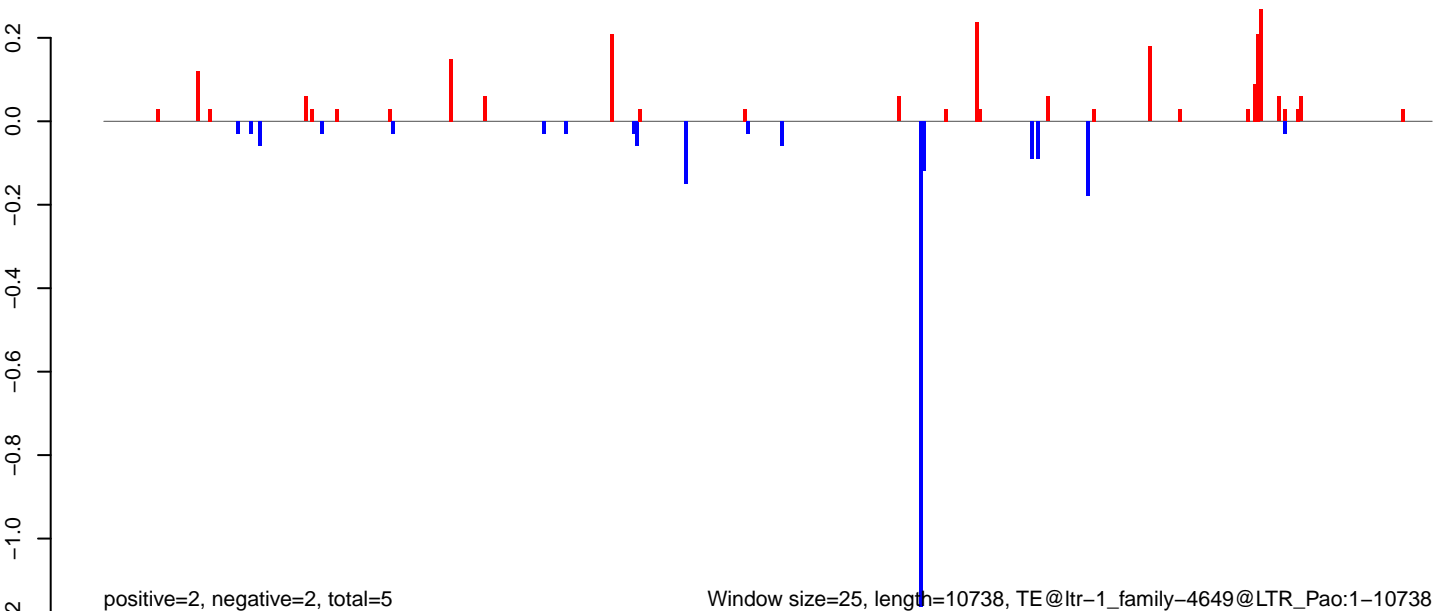
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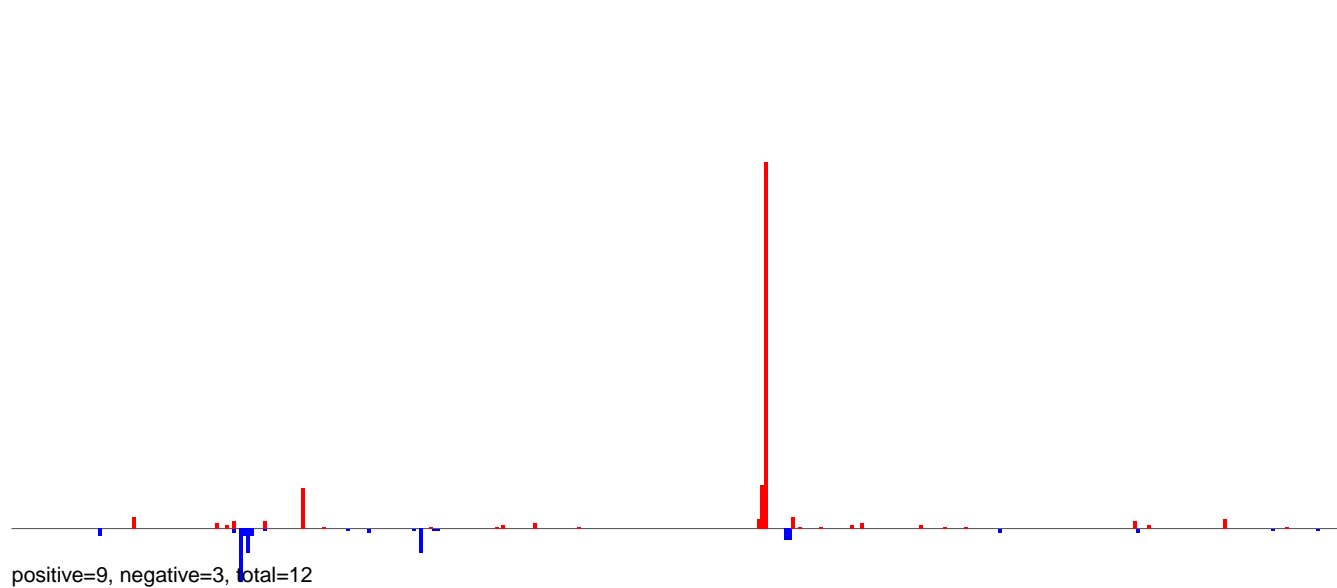
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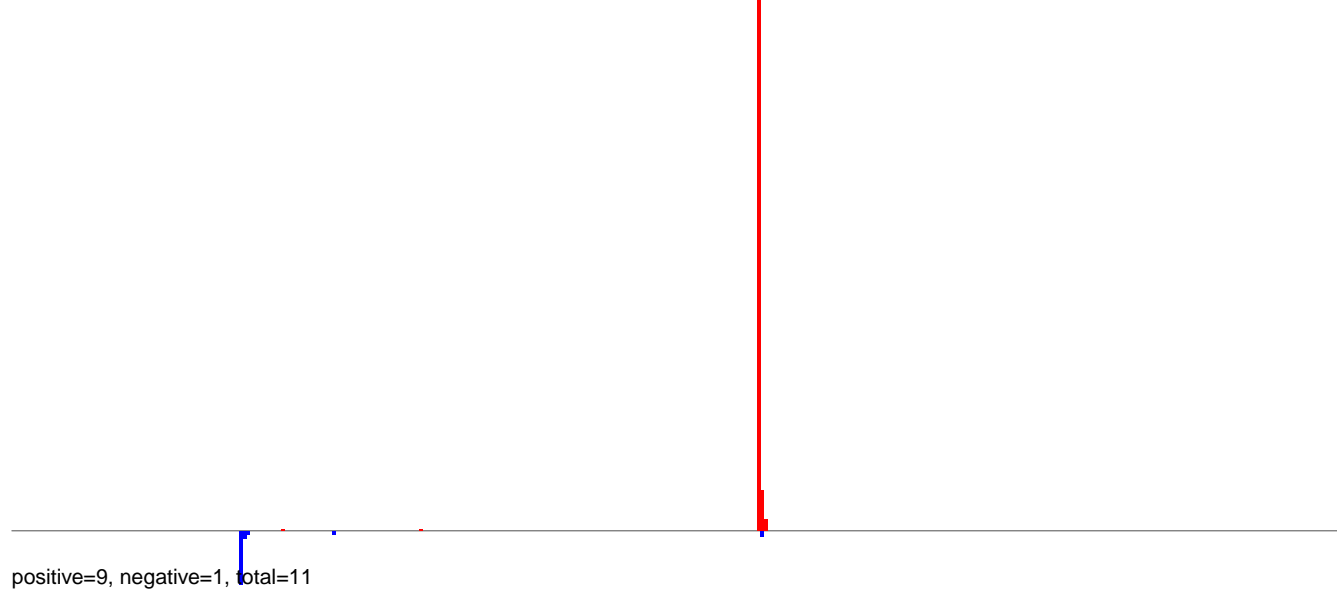
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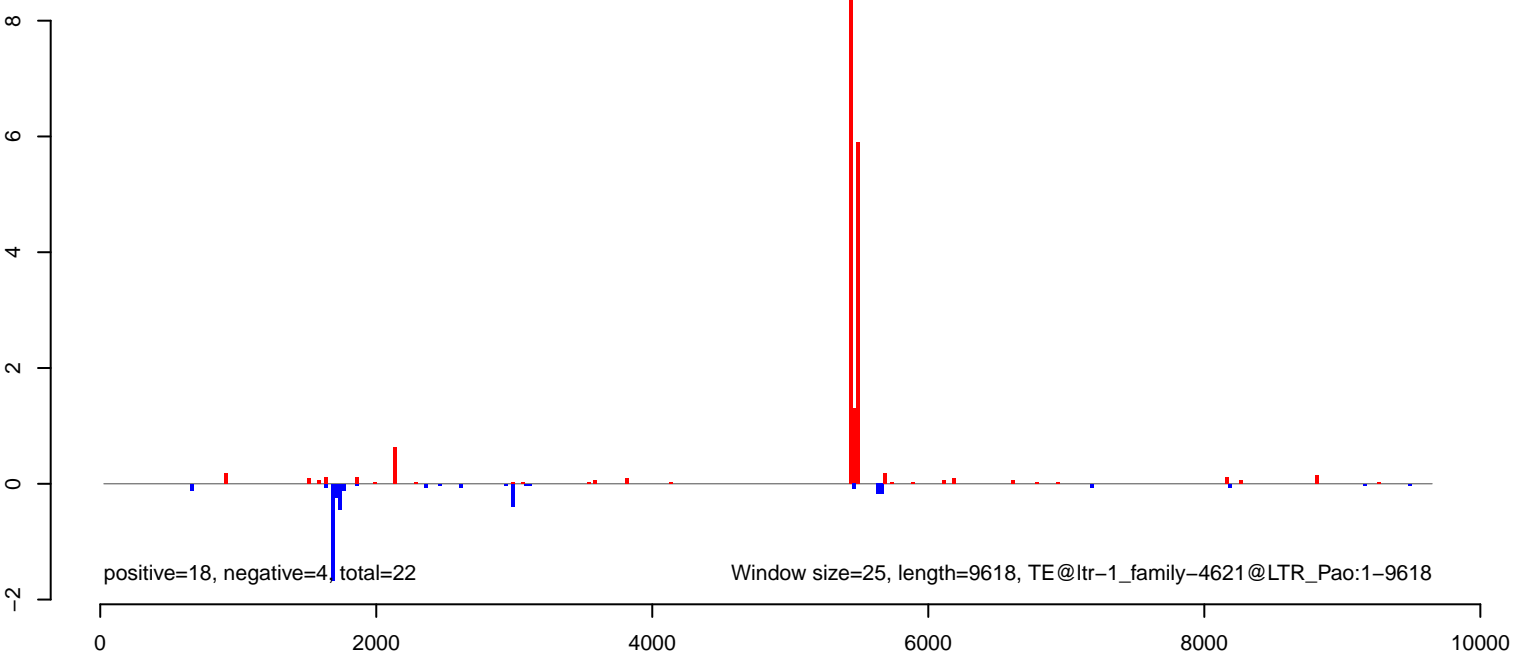
AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep



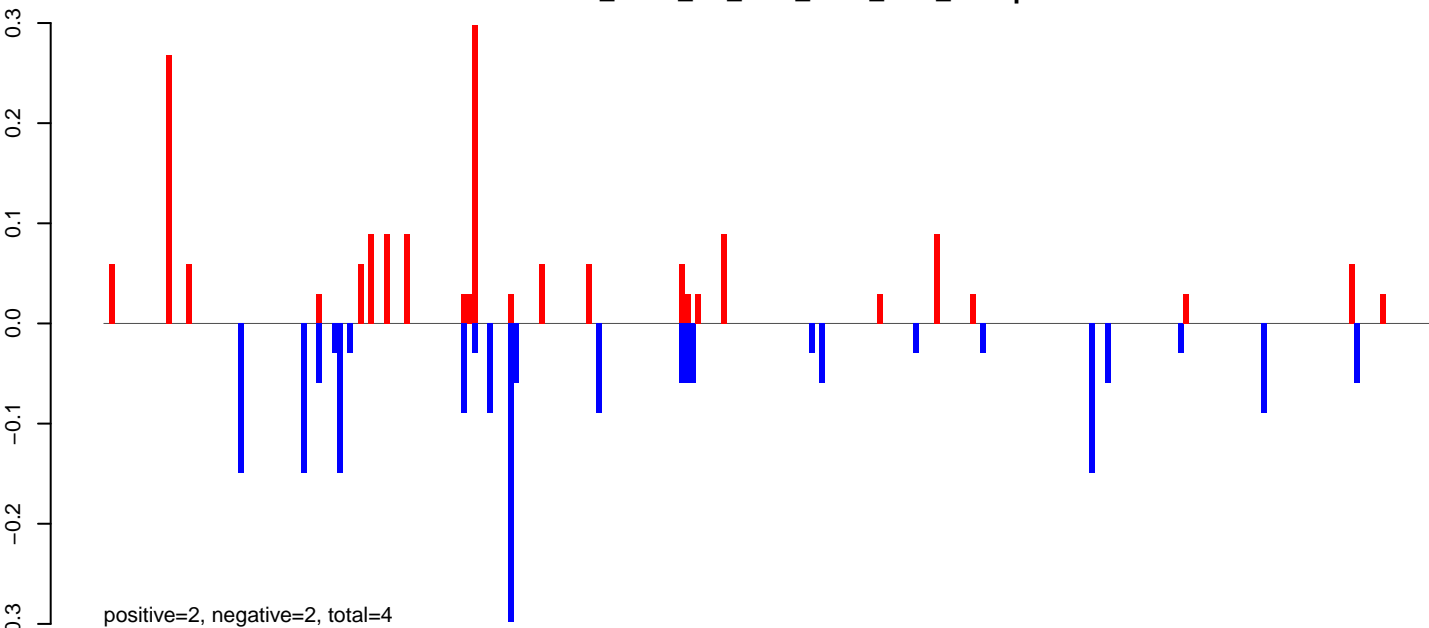
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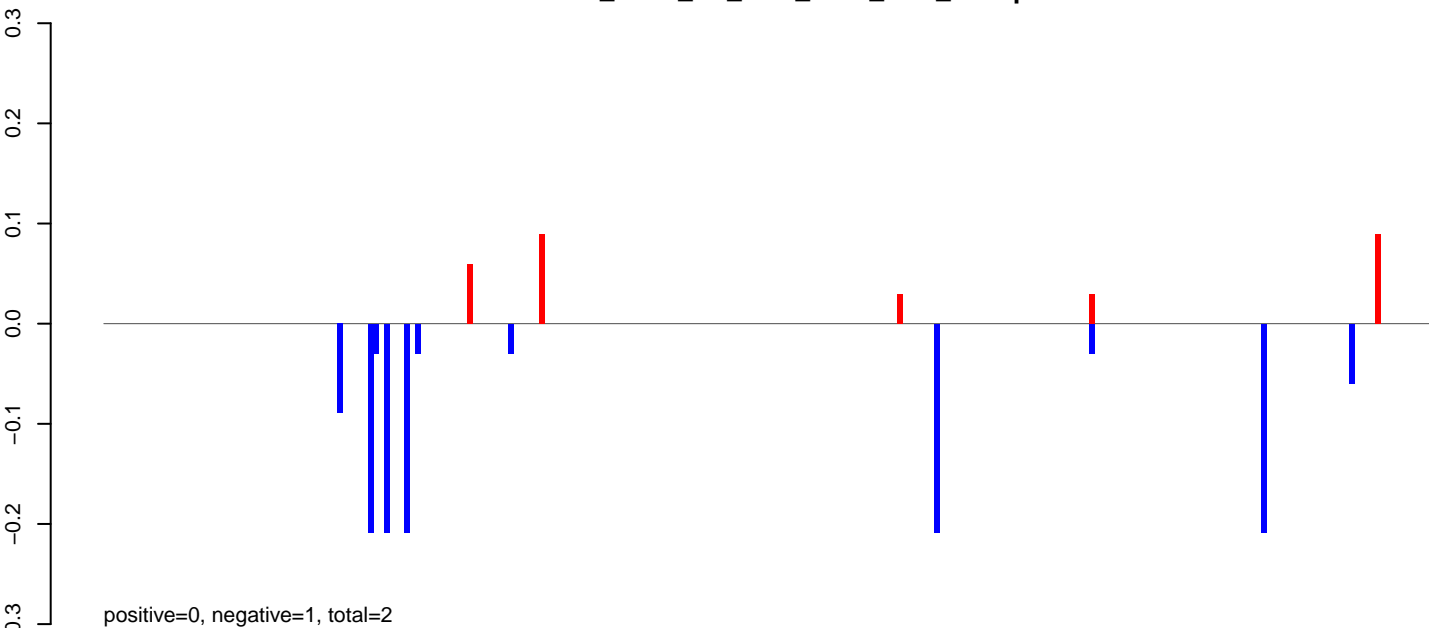
AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep



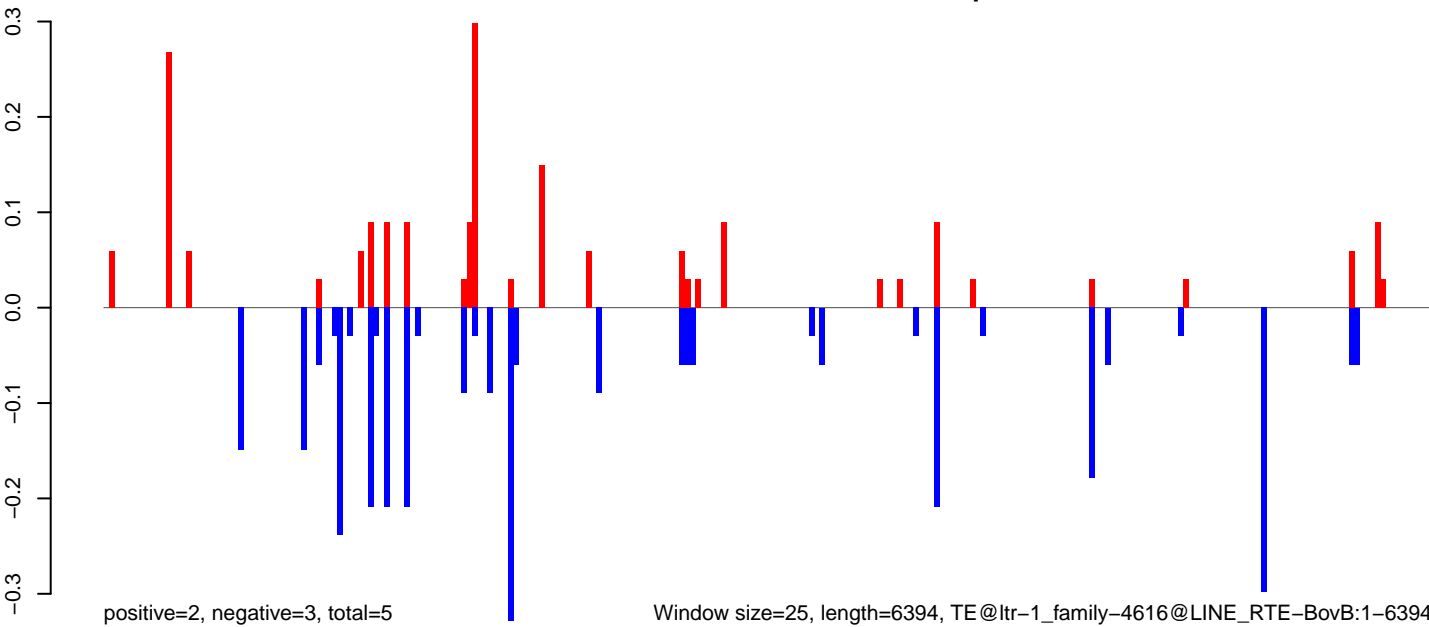
AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep



AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



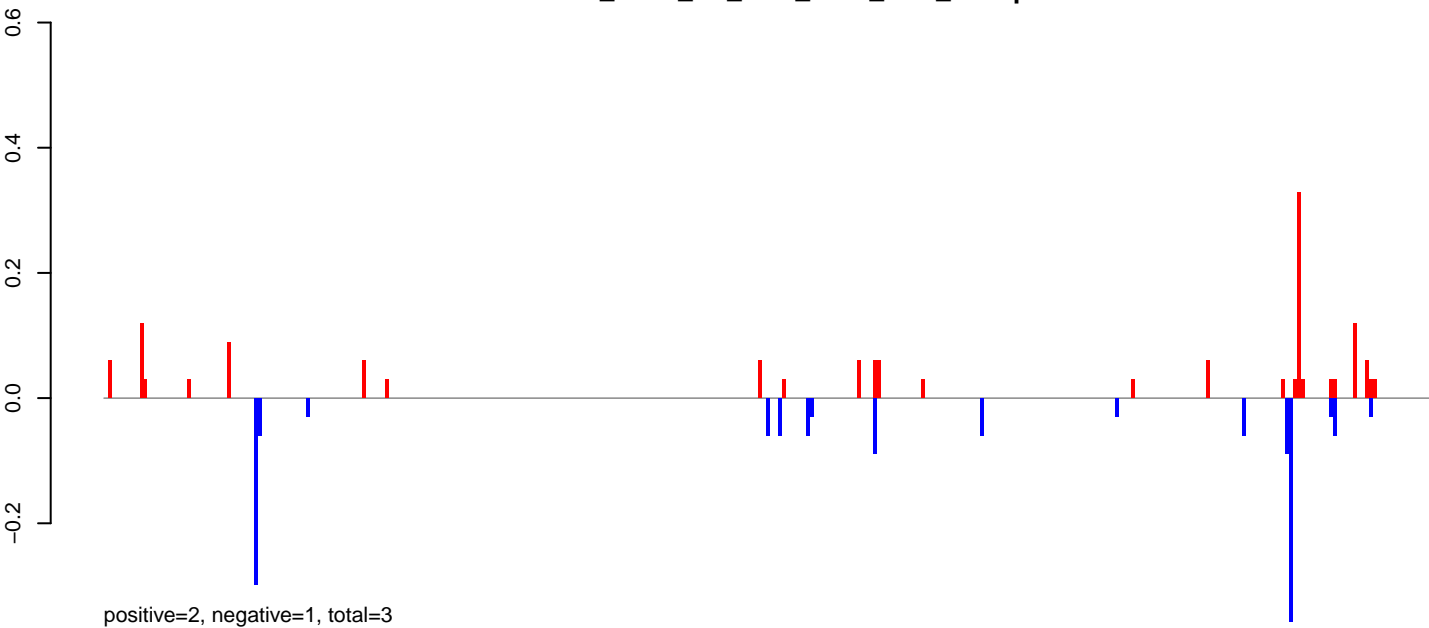
AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep



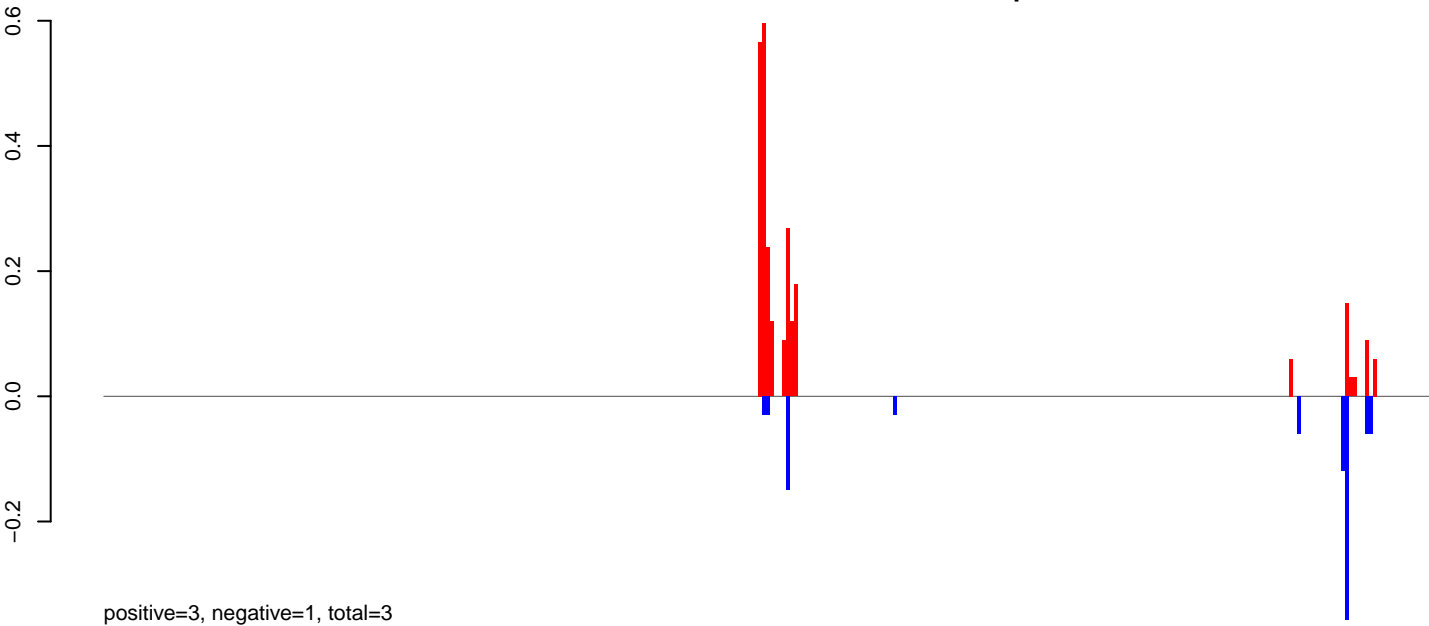
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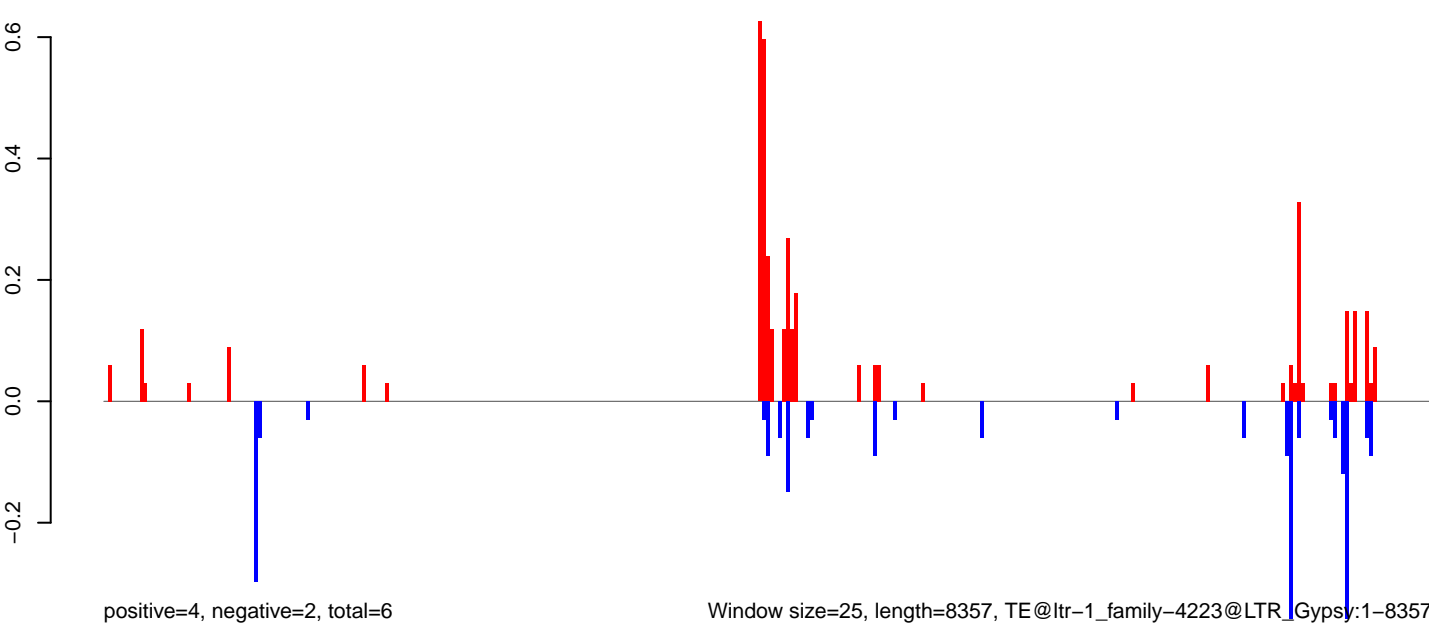
AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep



AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep

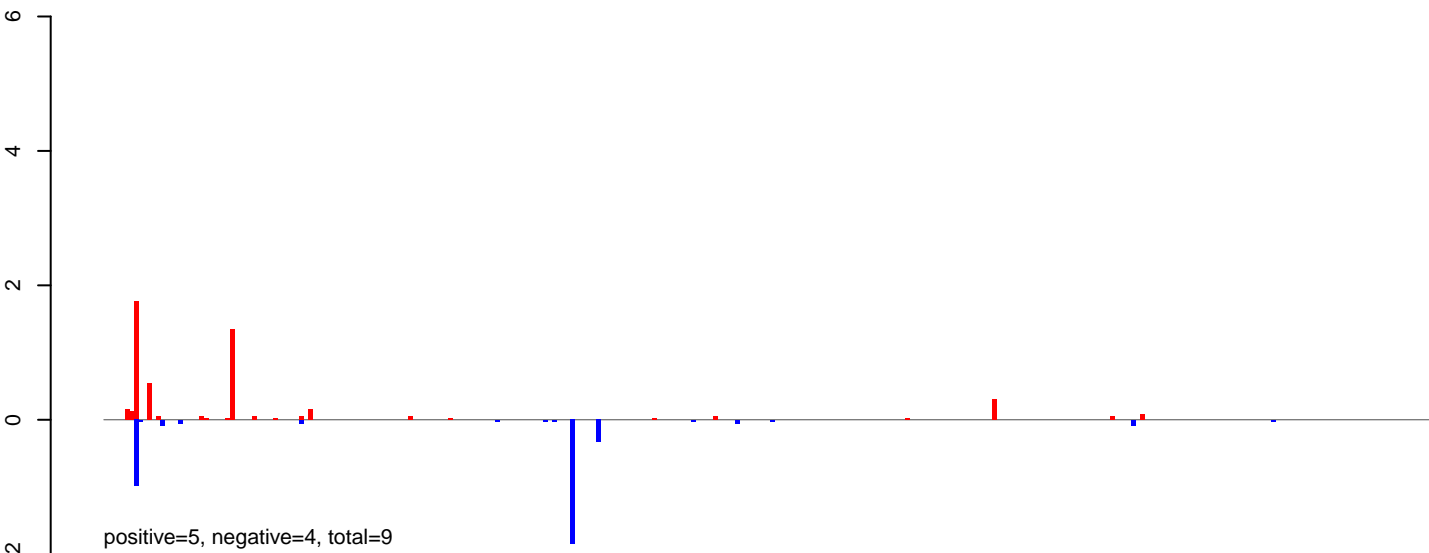


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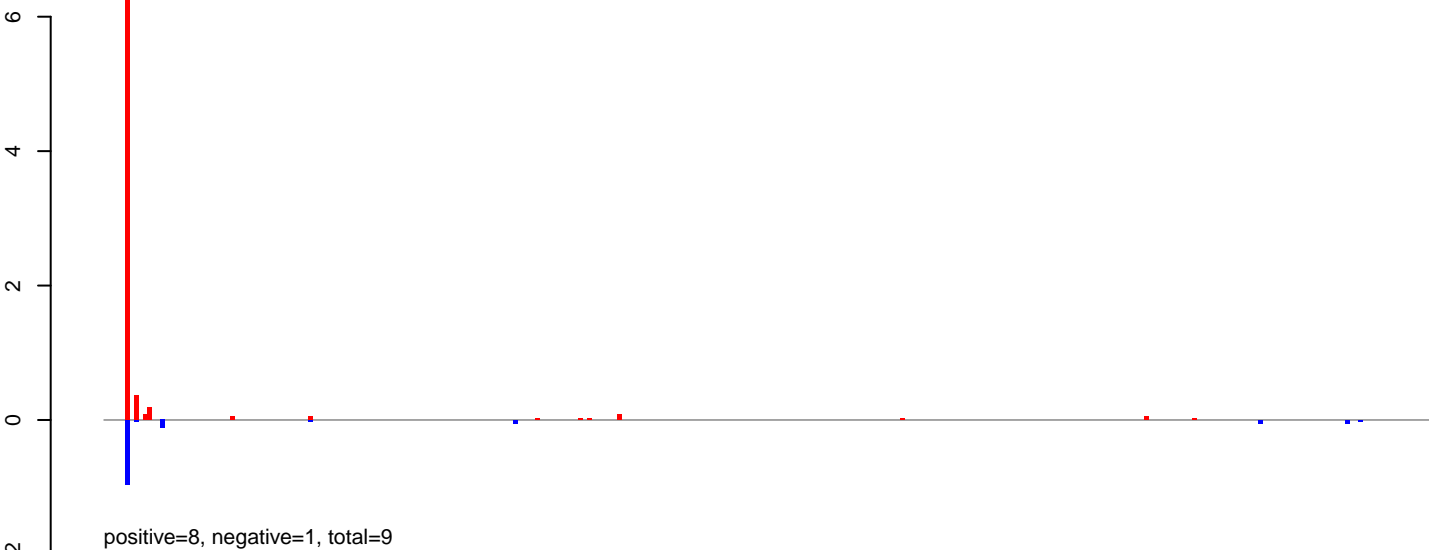


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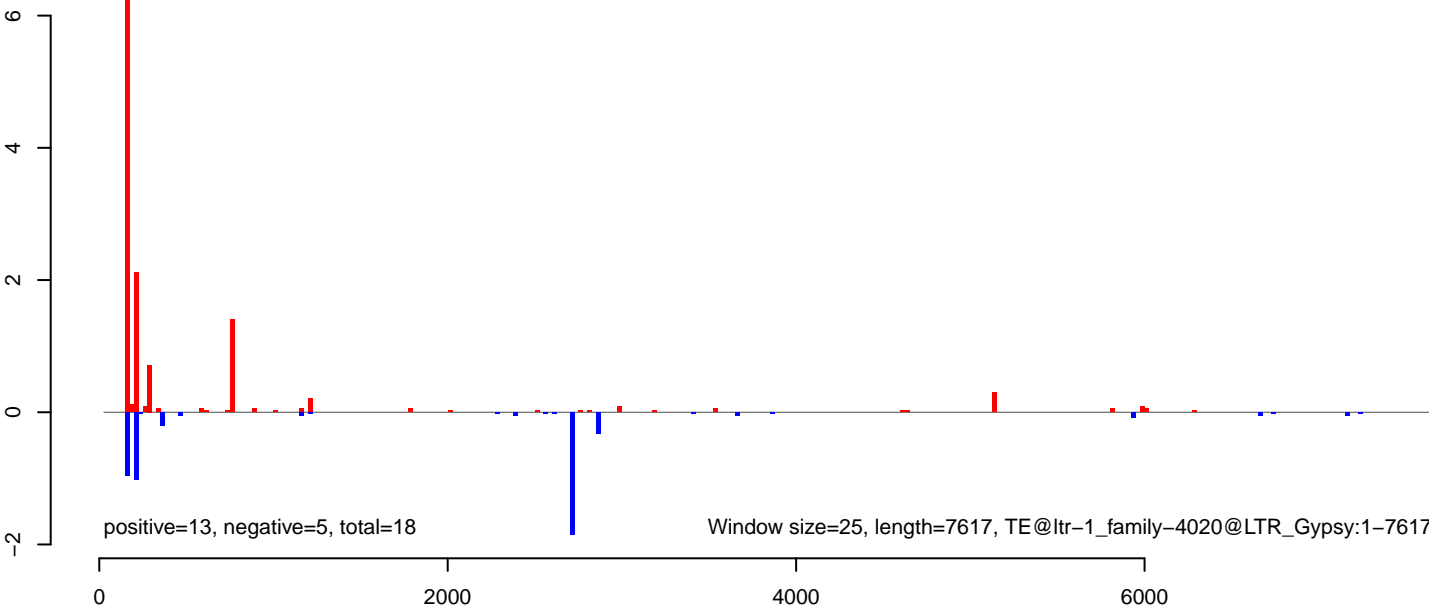
AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep



AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep

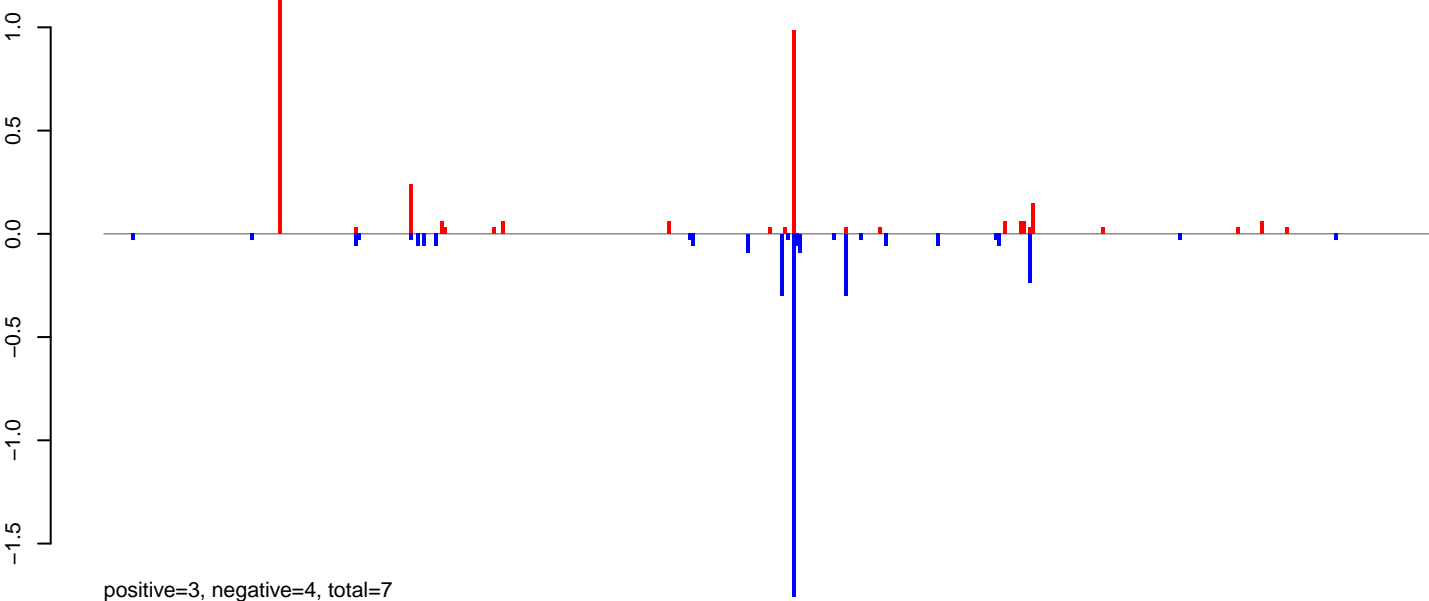


AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep

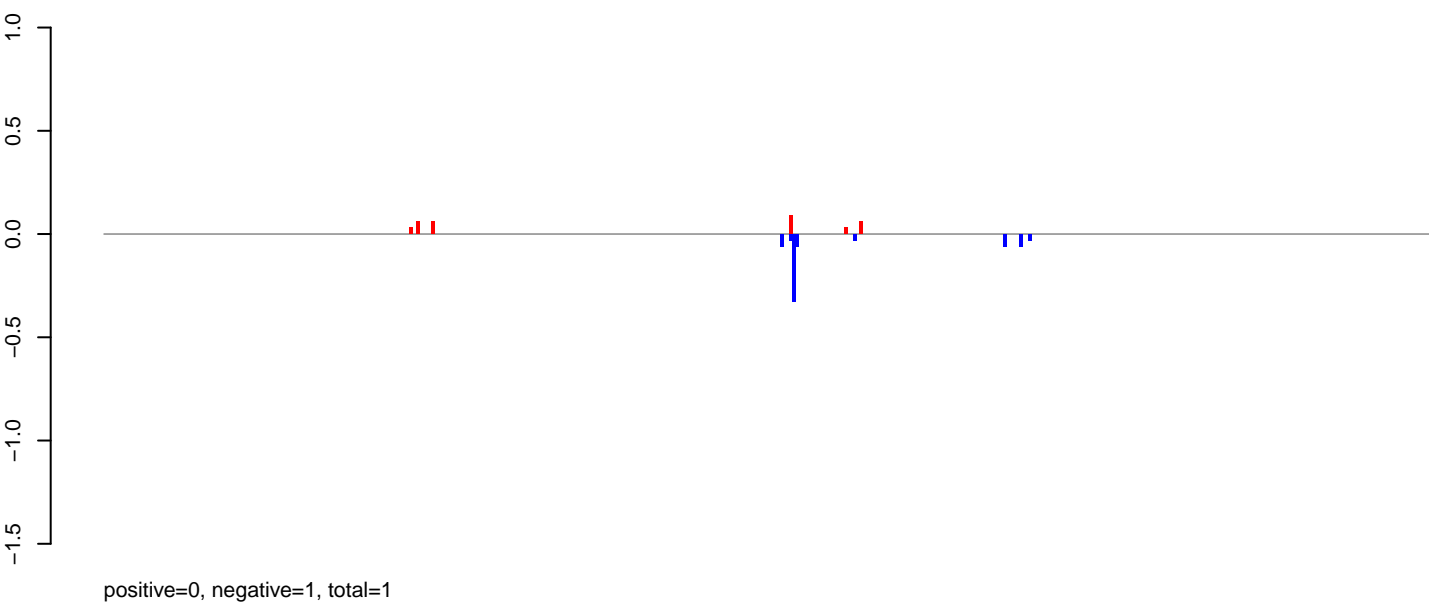




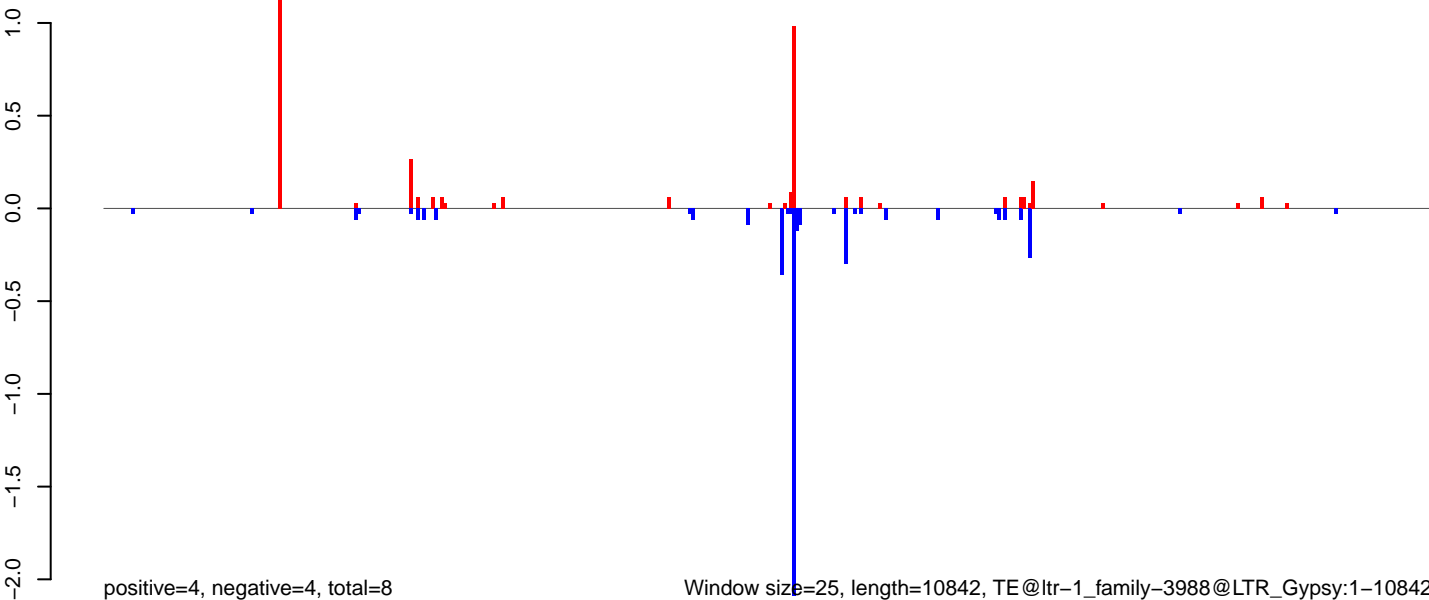
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AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep

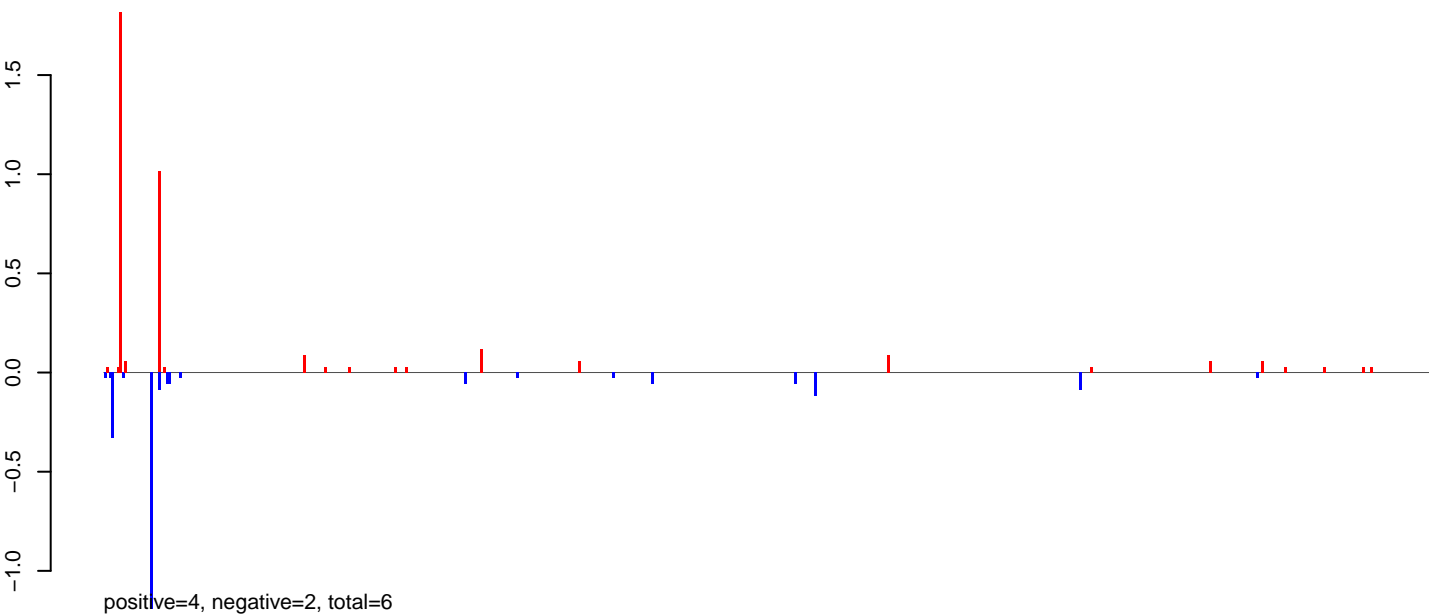


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0 2000 4000 6000 8000 10000

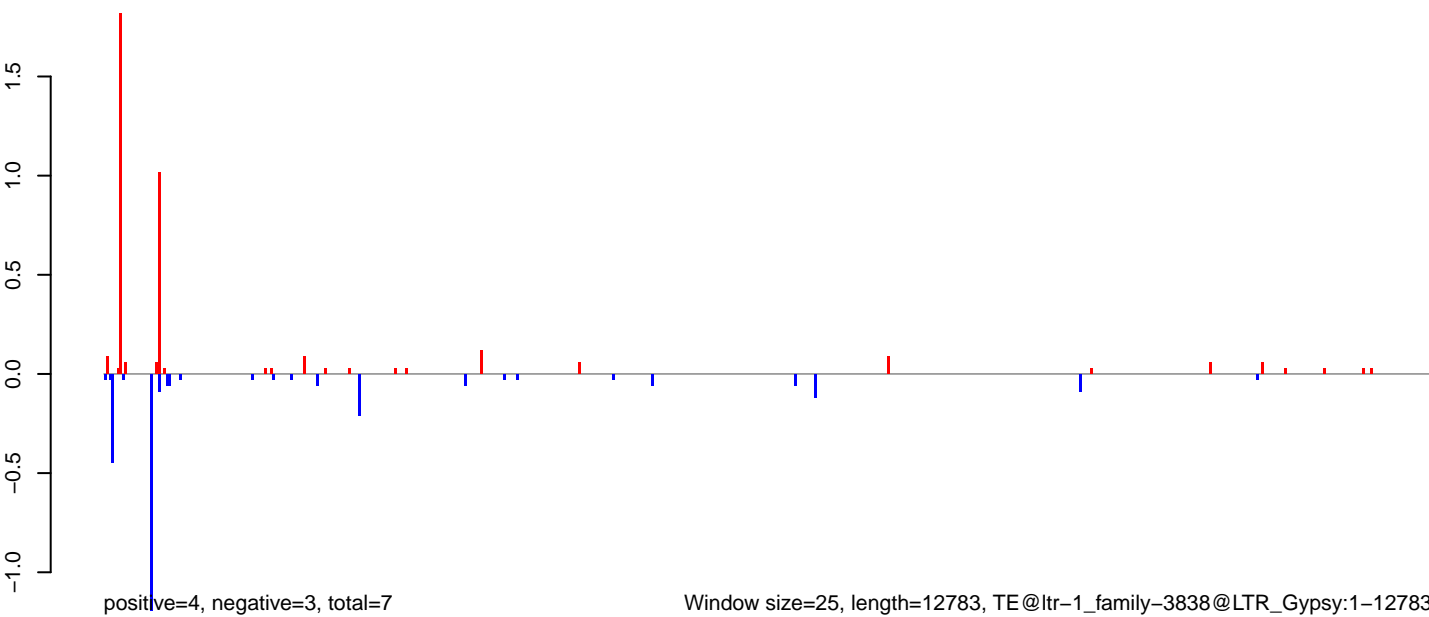
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AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



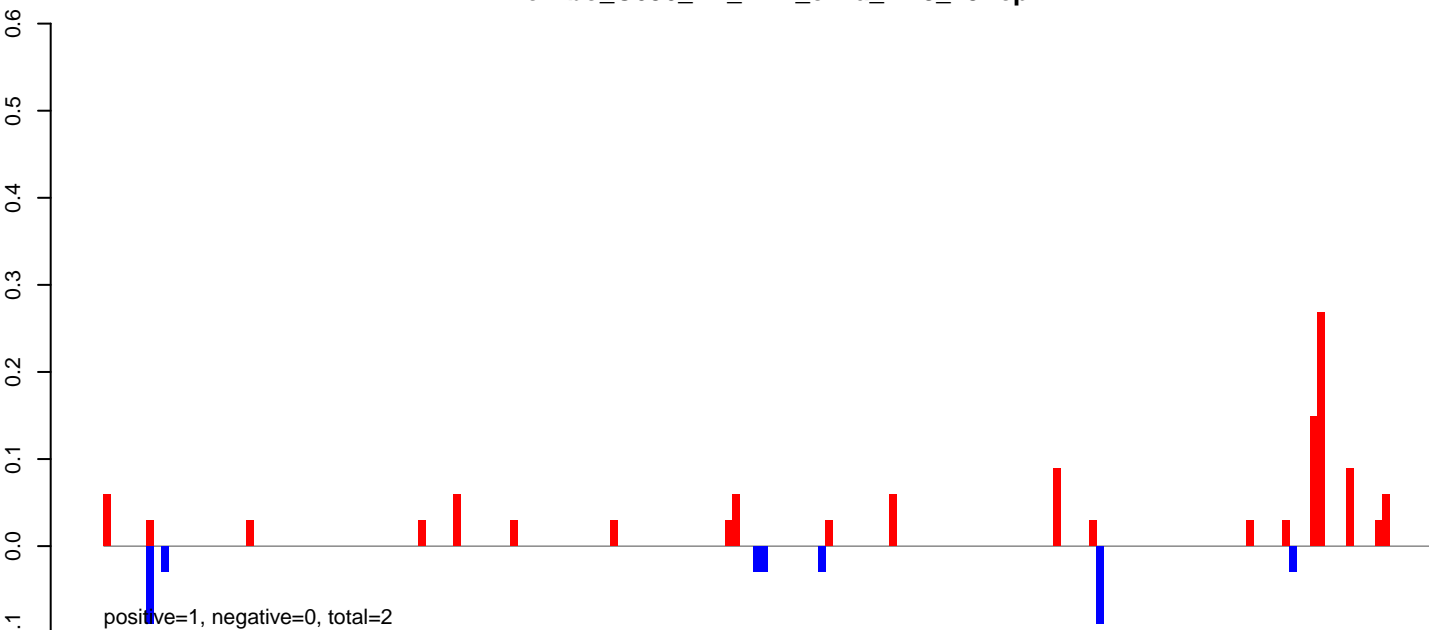
AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep



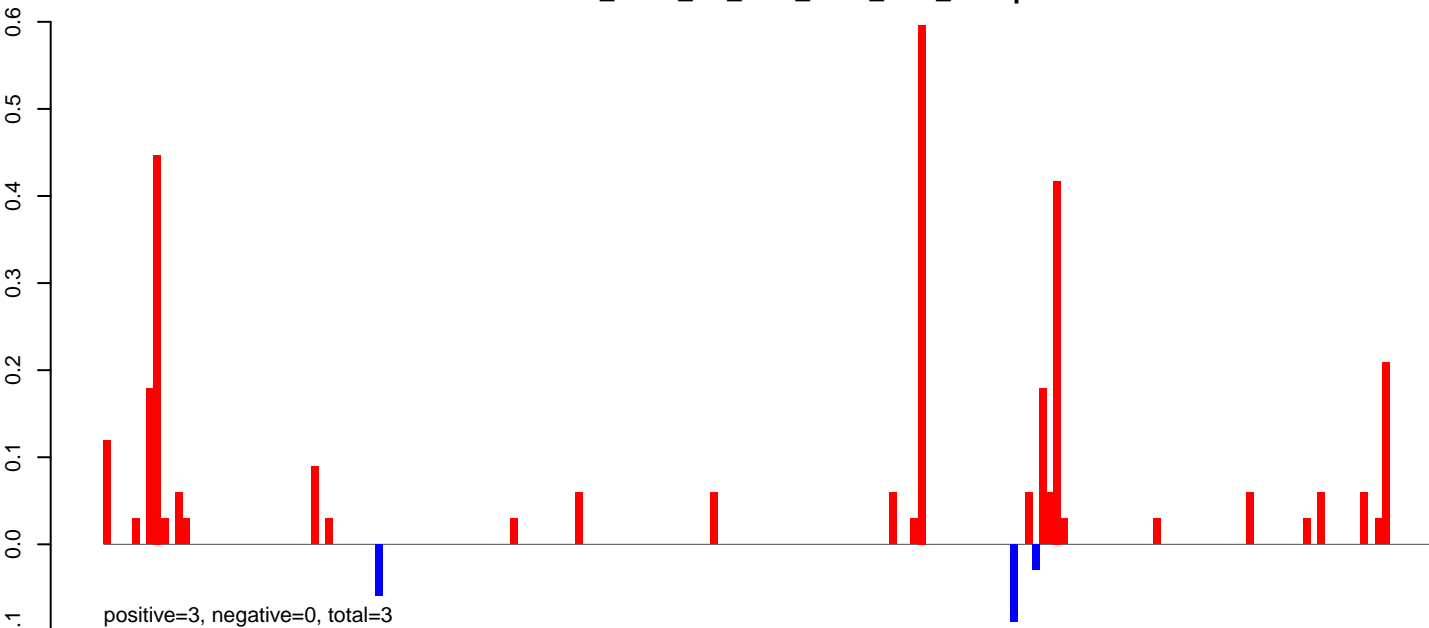
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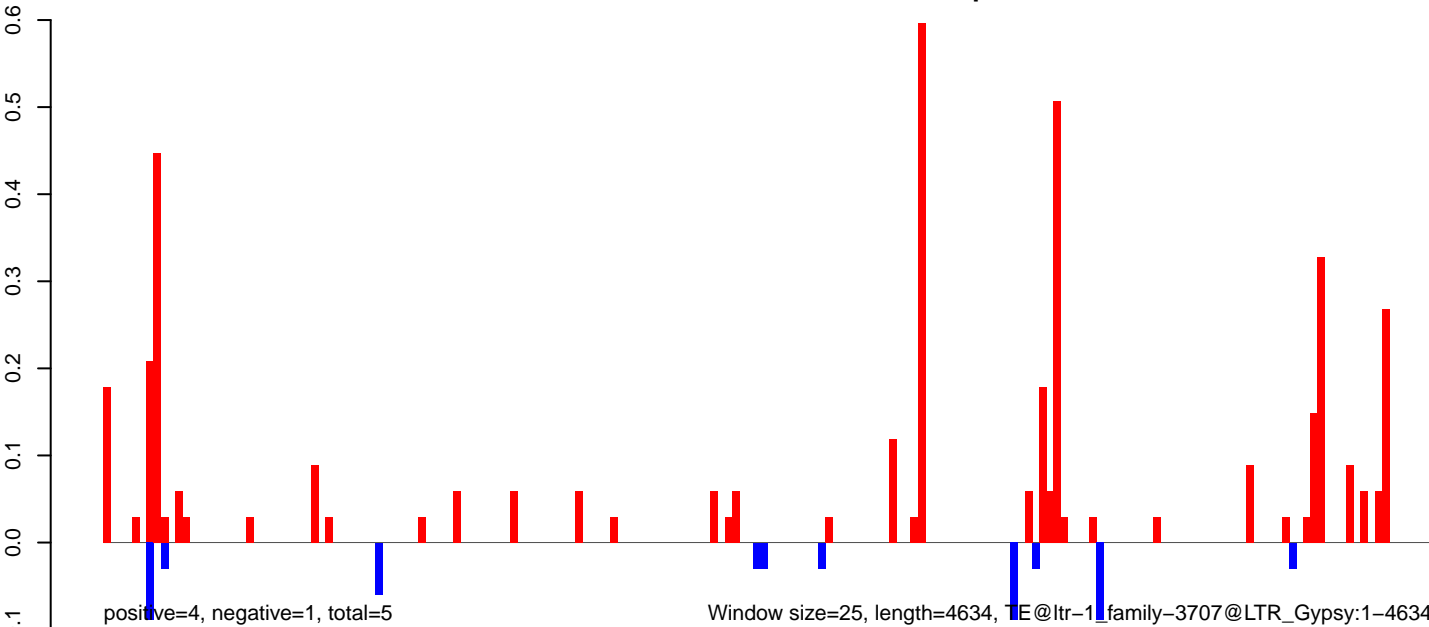
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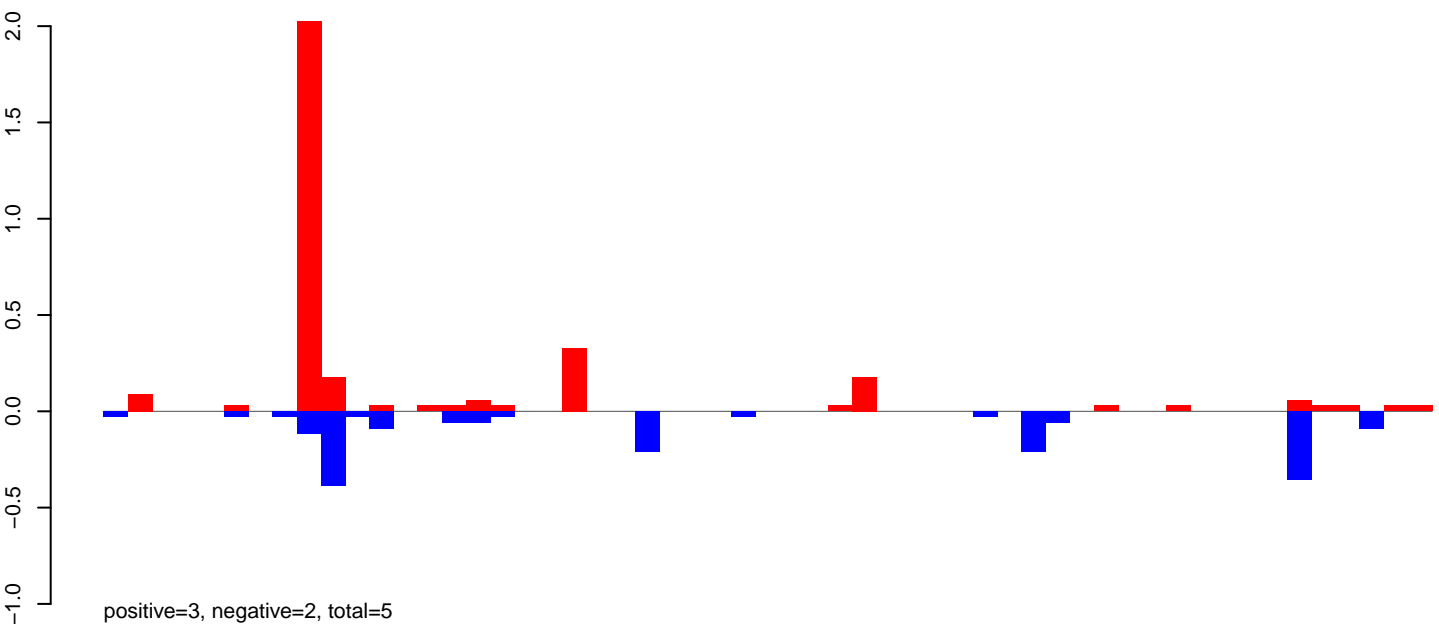
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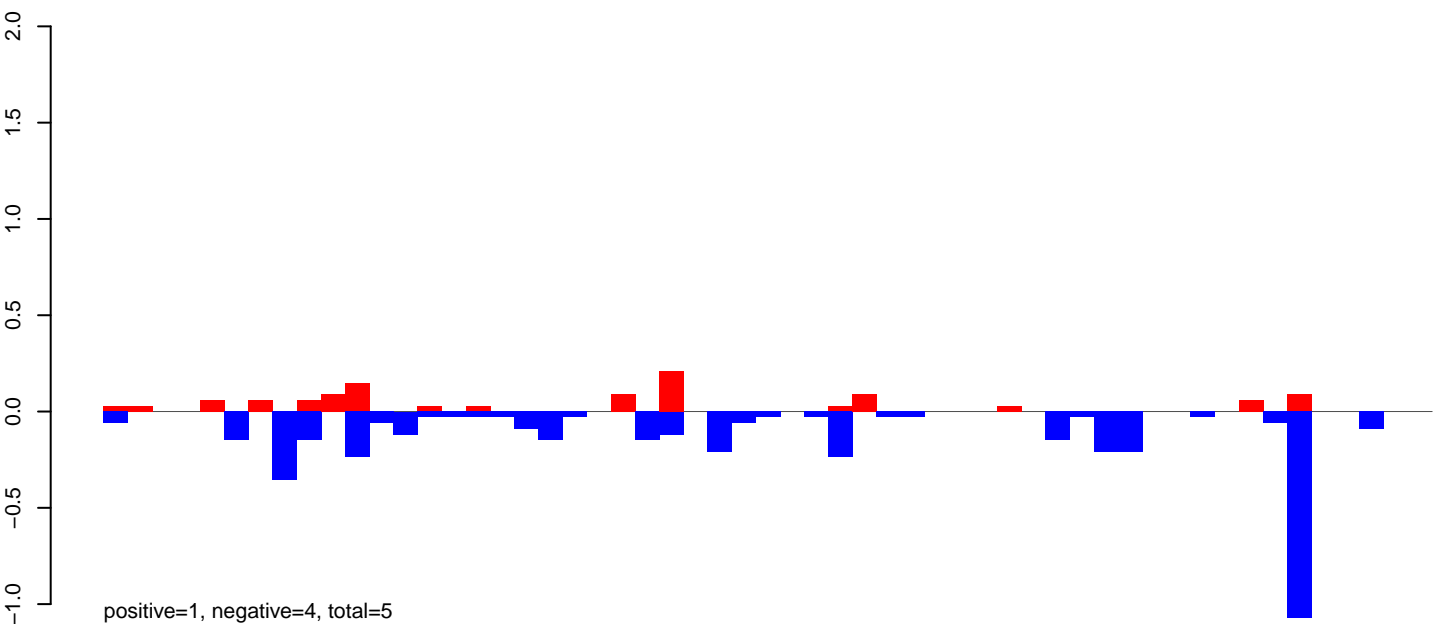
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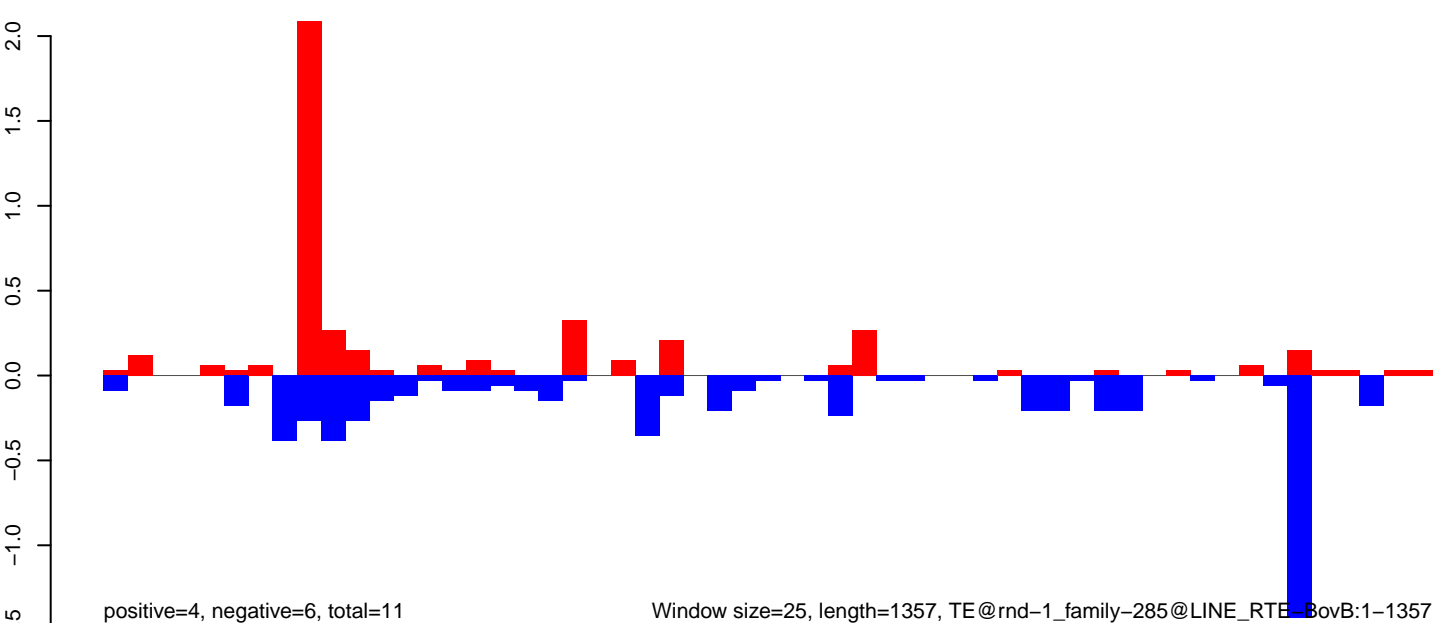
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AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep

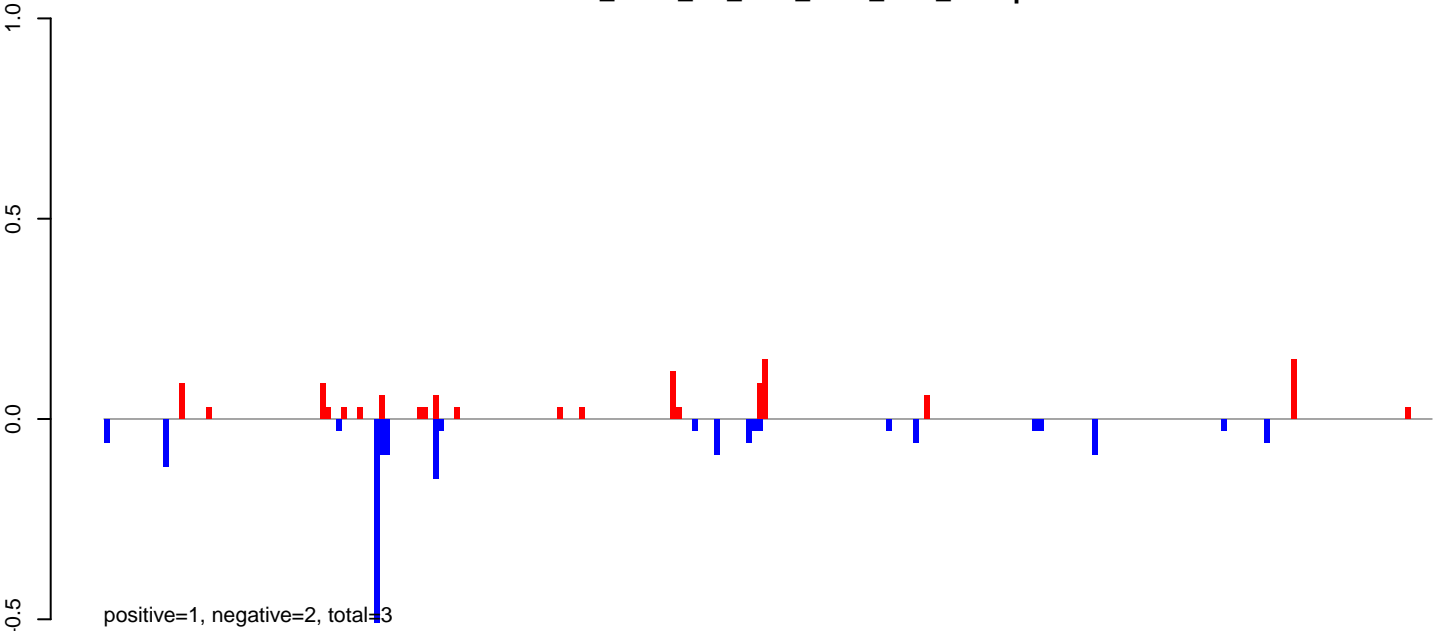


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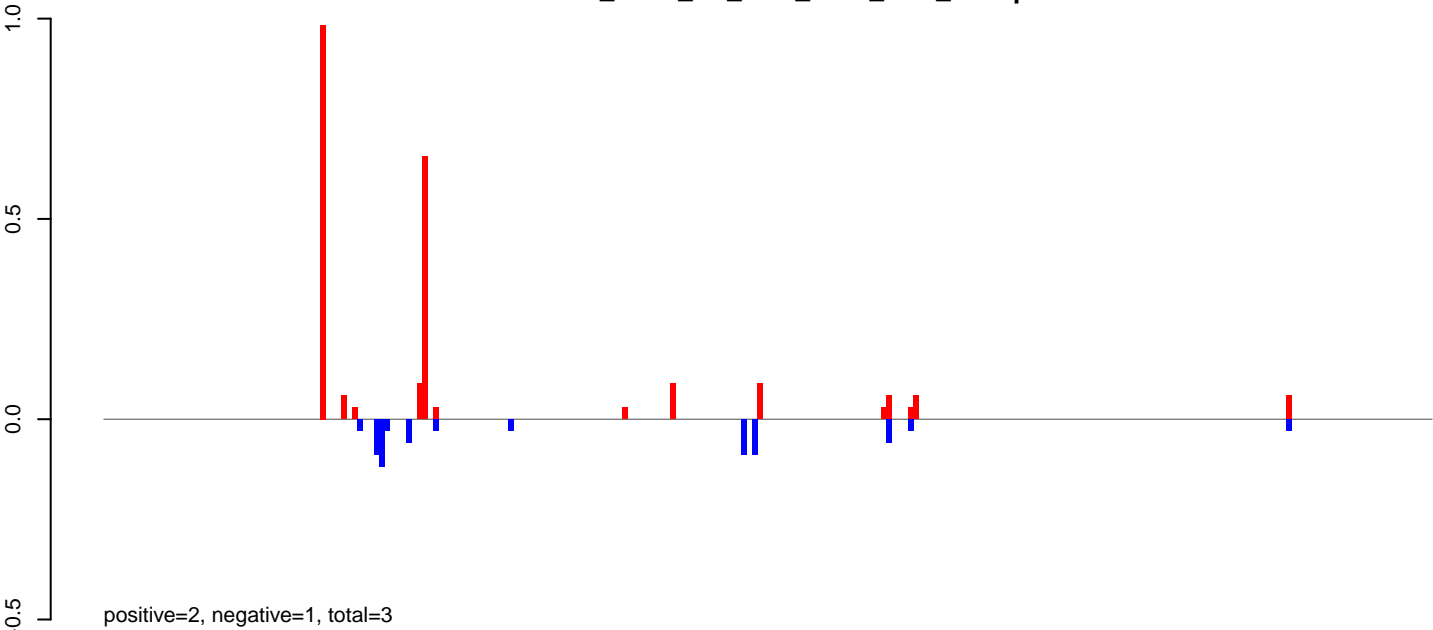


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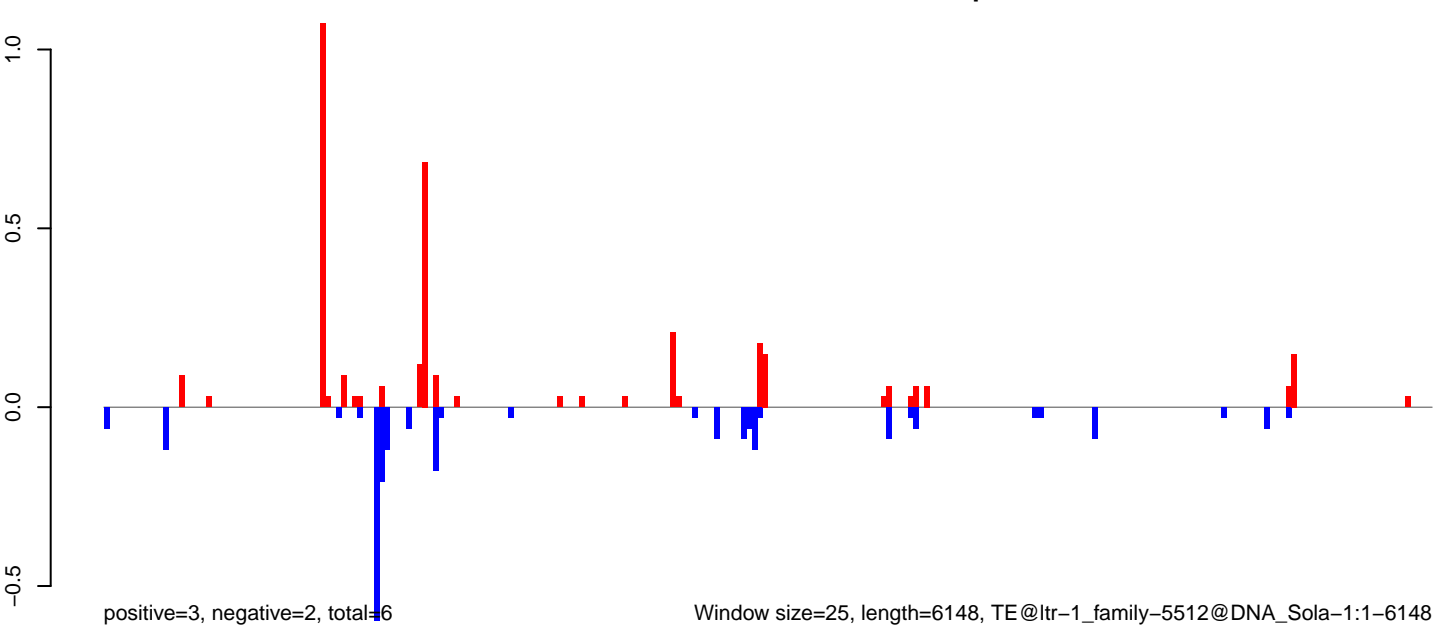
AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep



AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep



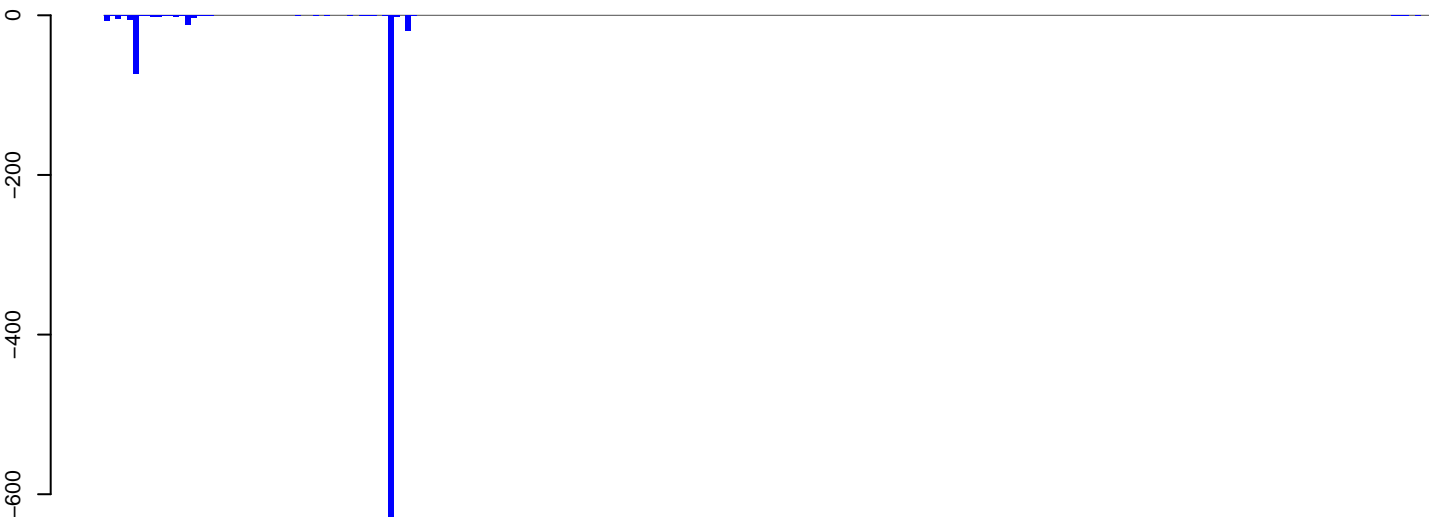
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AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep



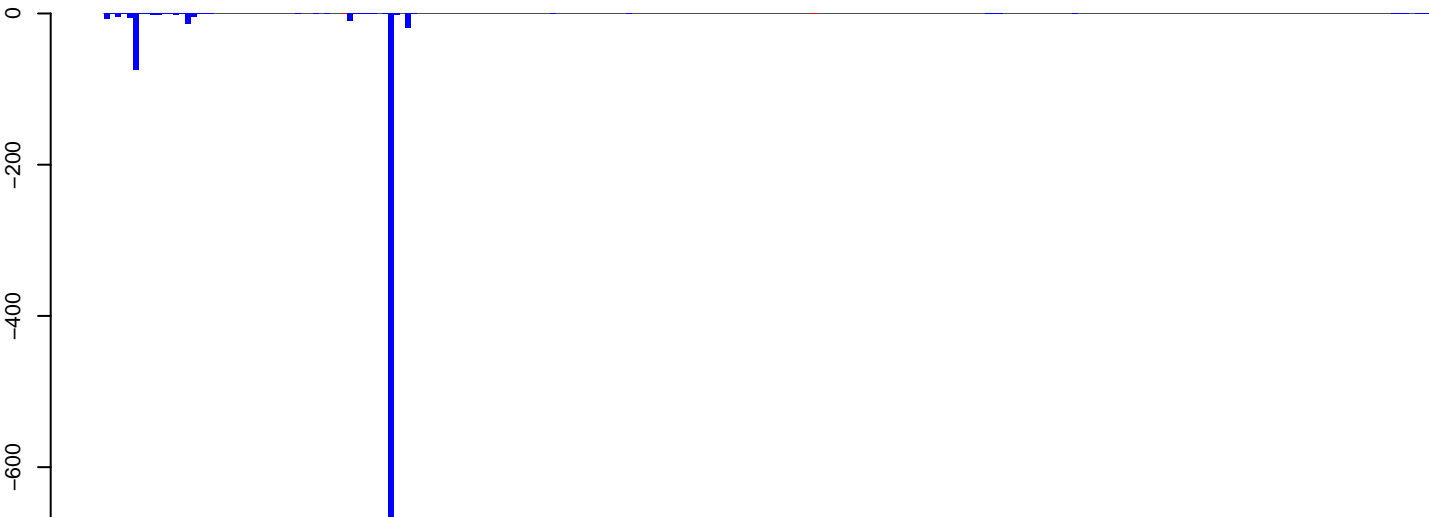
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AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



positive=0, negative=889, total=889

AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep

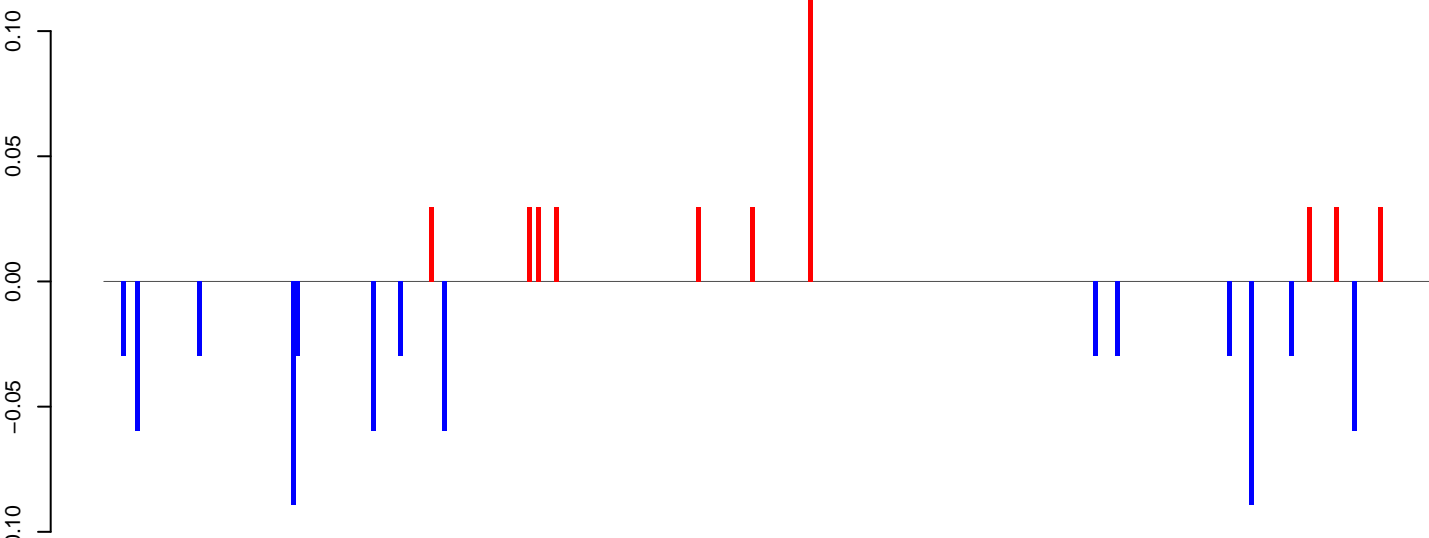


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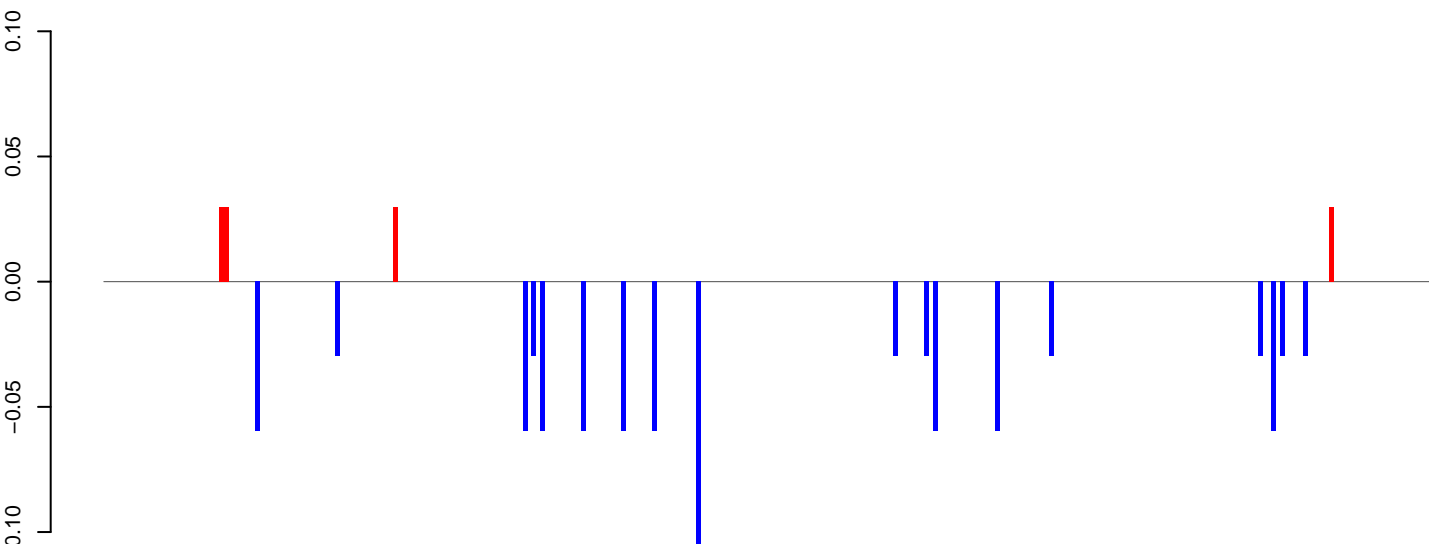
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AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep



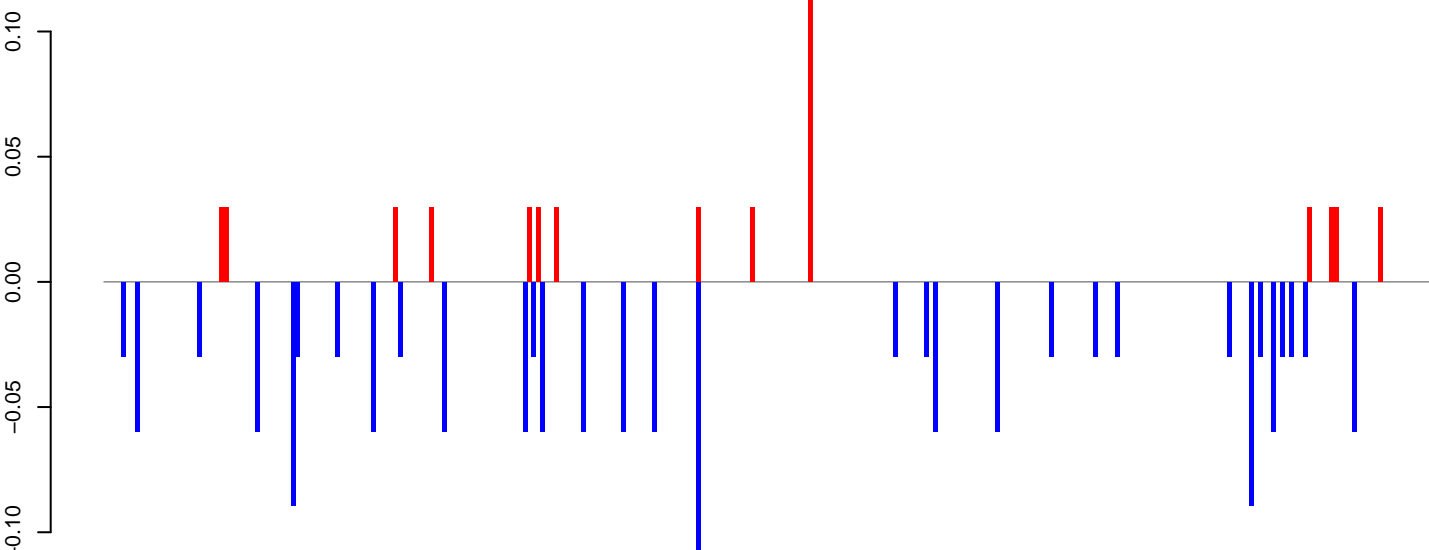
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AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



positive=0, negative=1, total=1

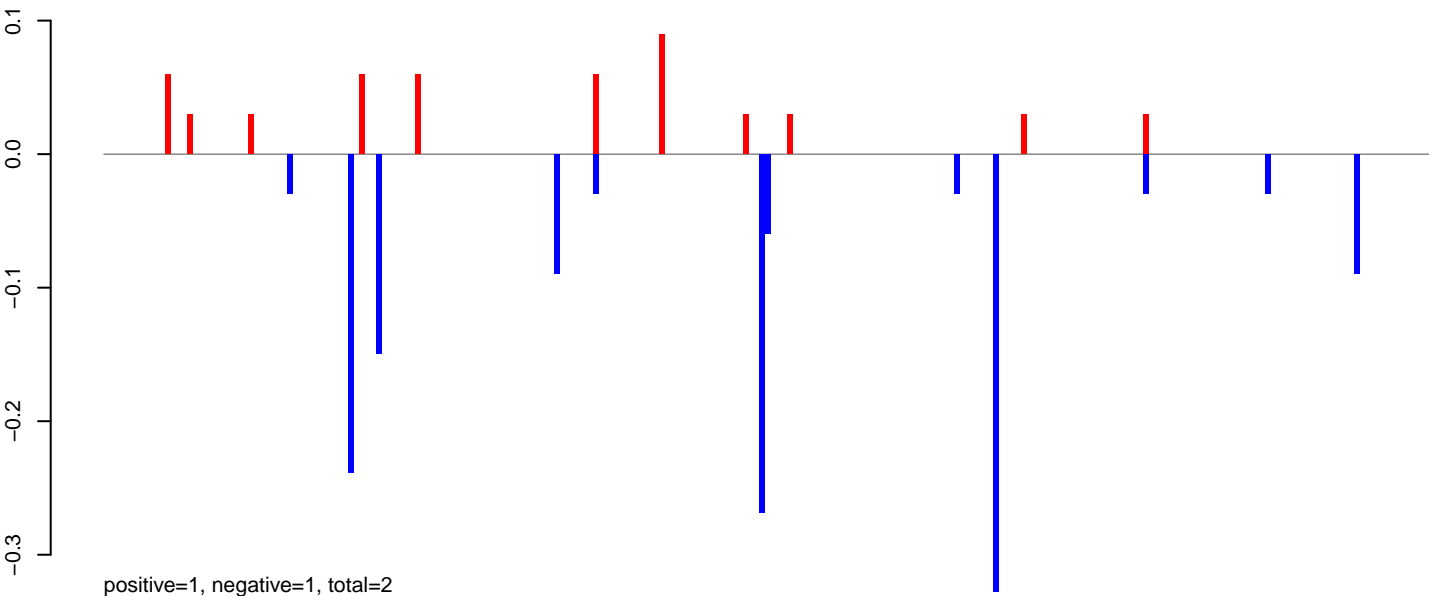
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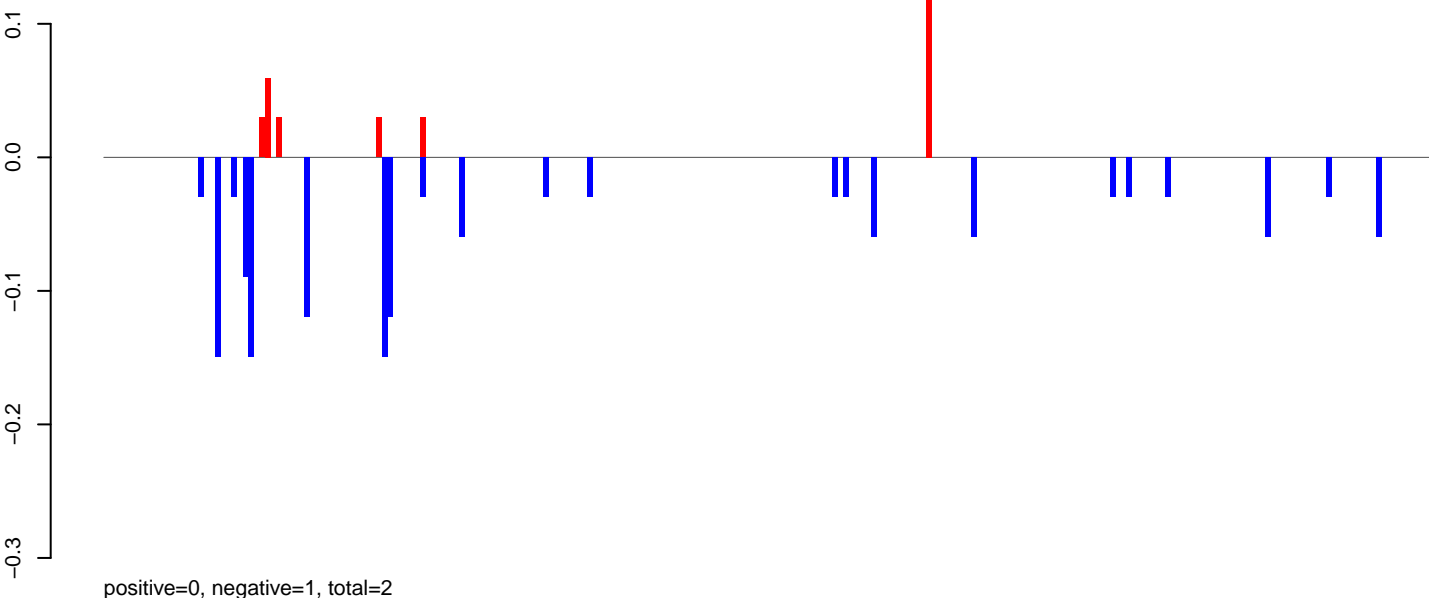
positive=1, negative=2, total=2

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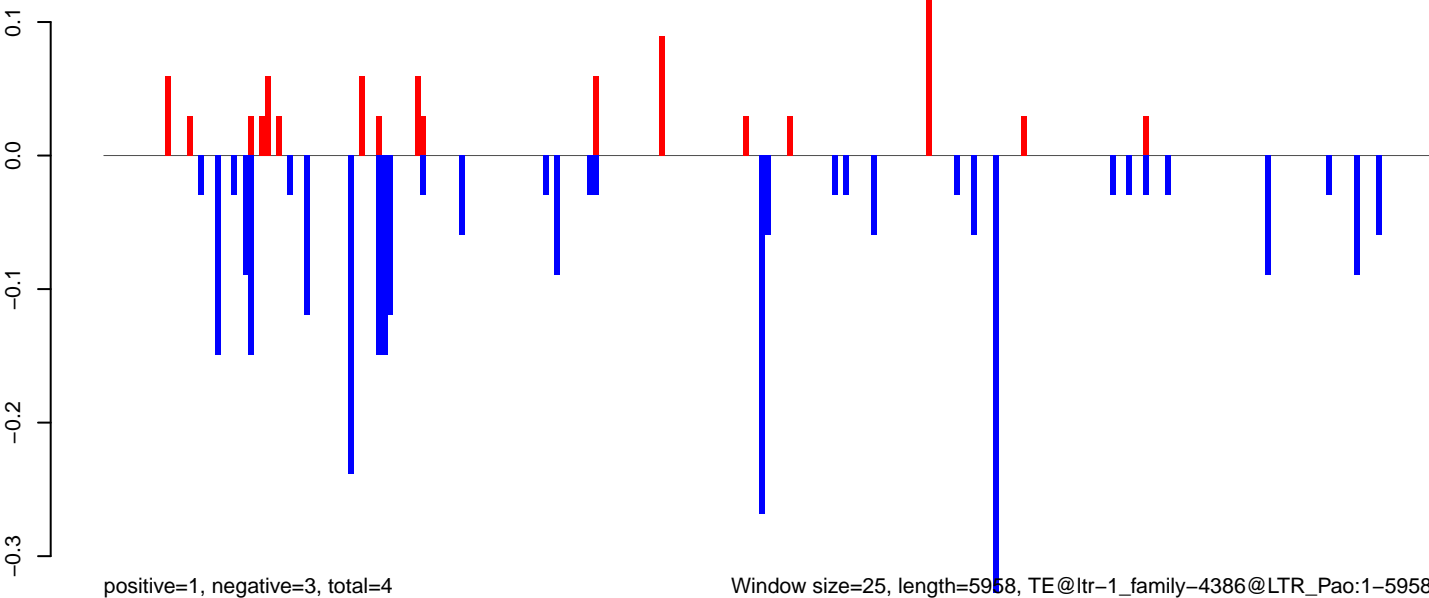
AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep



AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



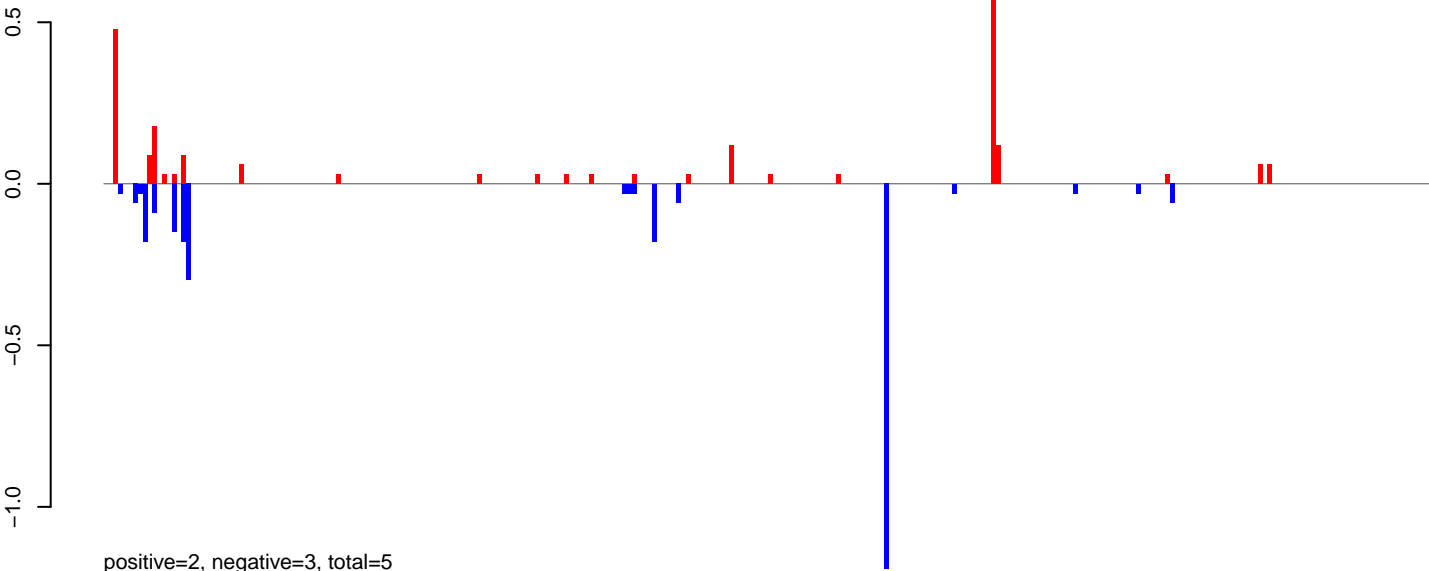
AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep



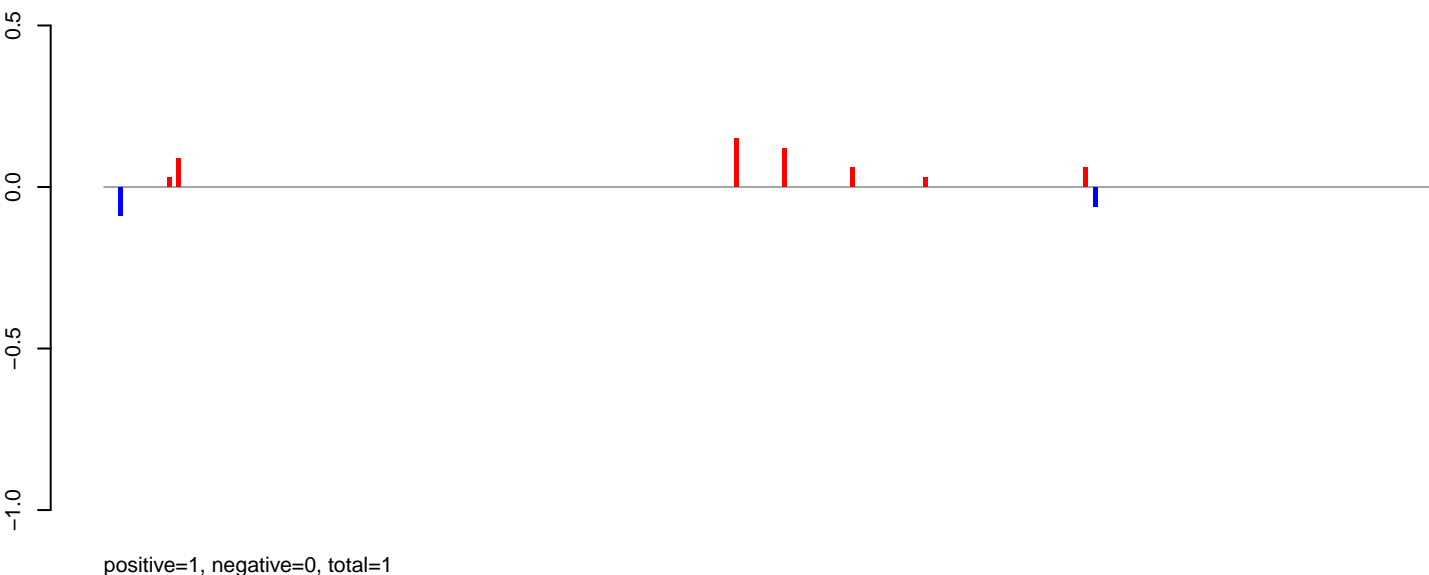
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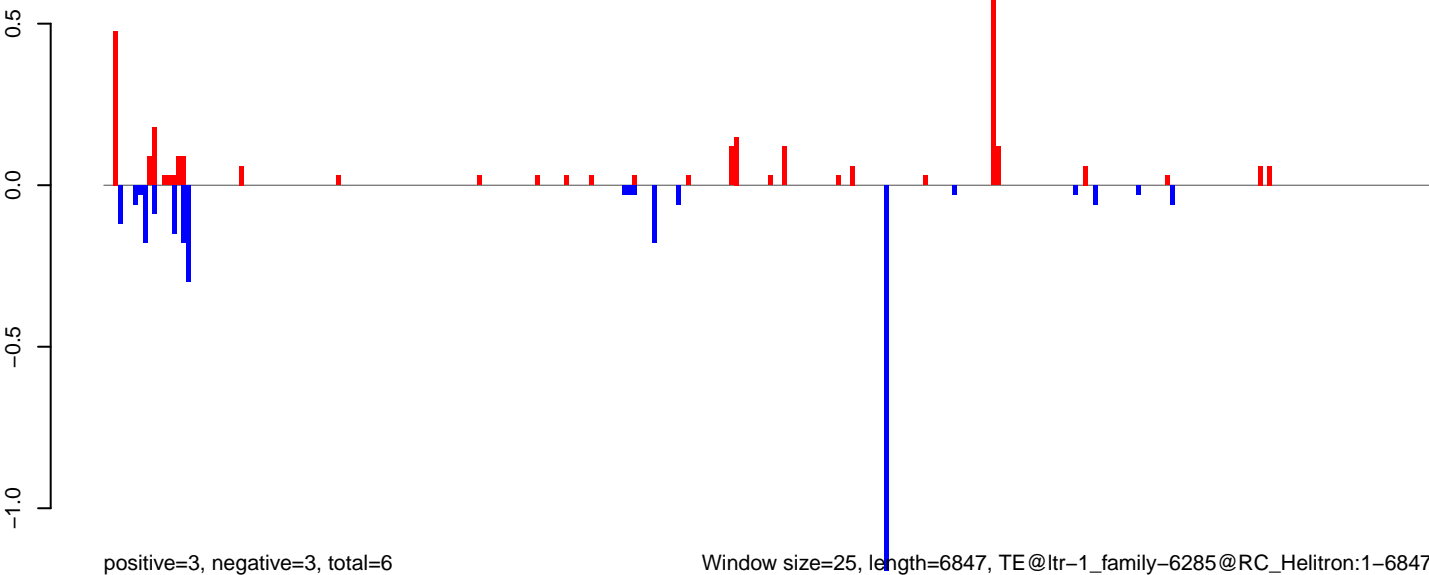
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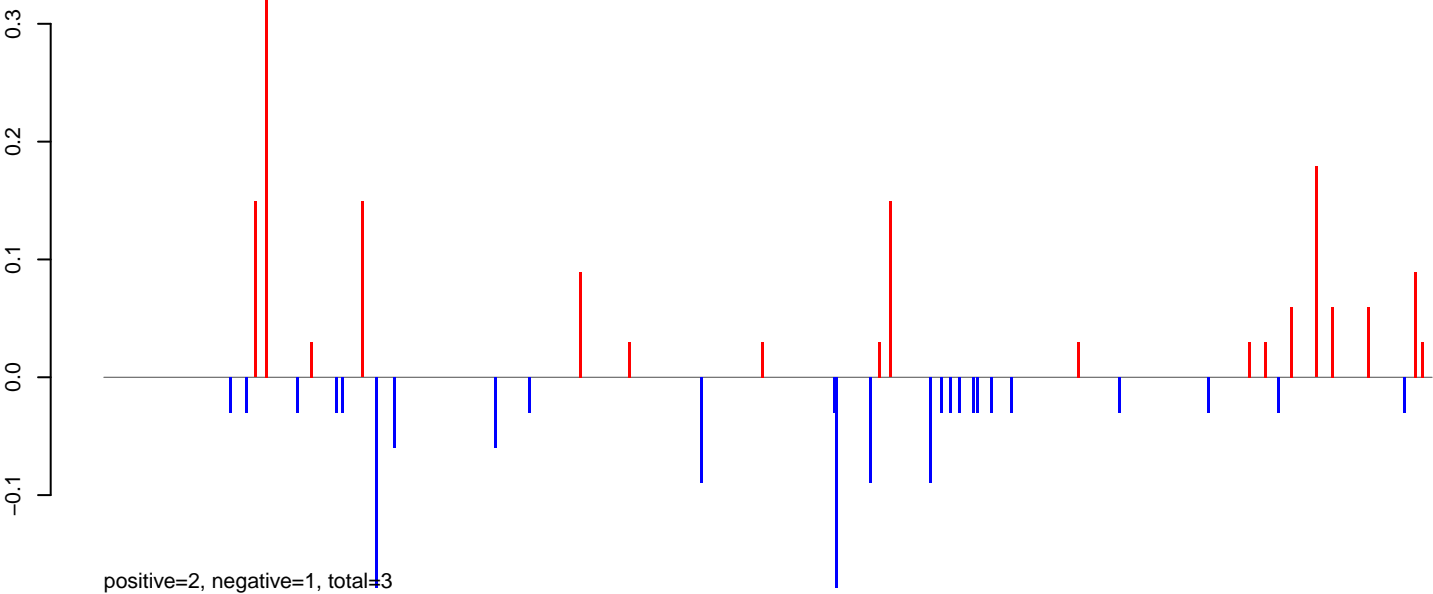
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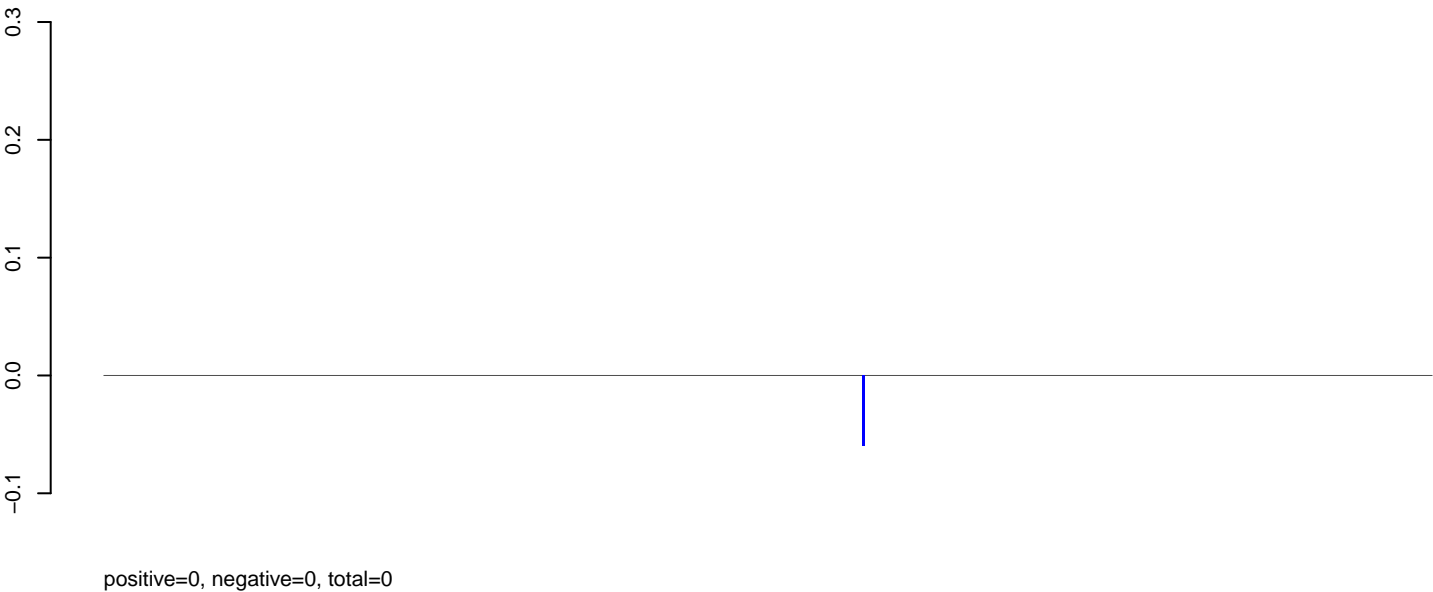
AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep



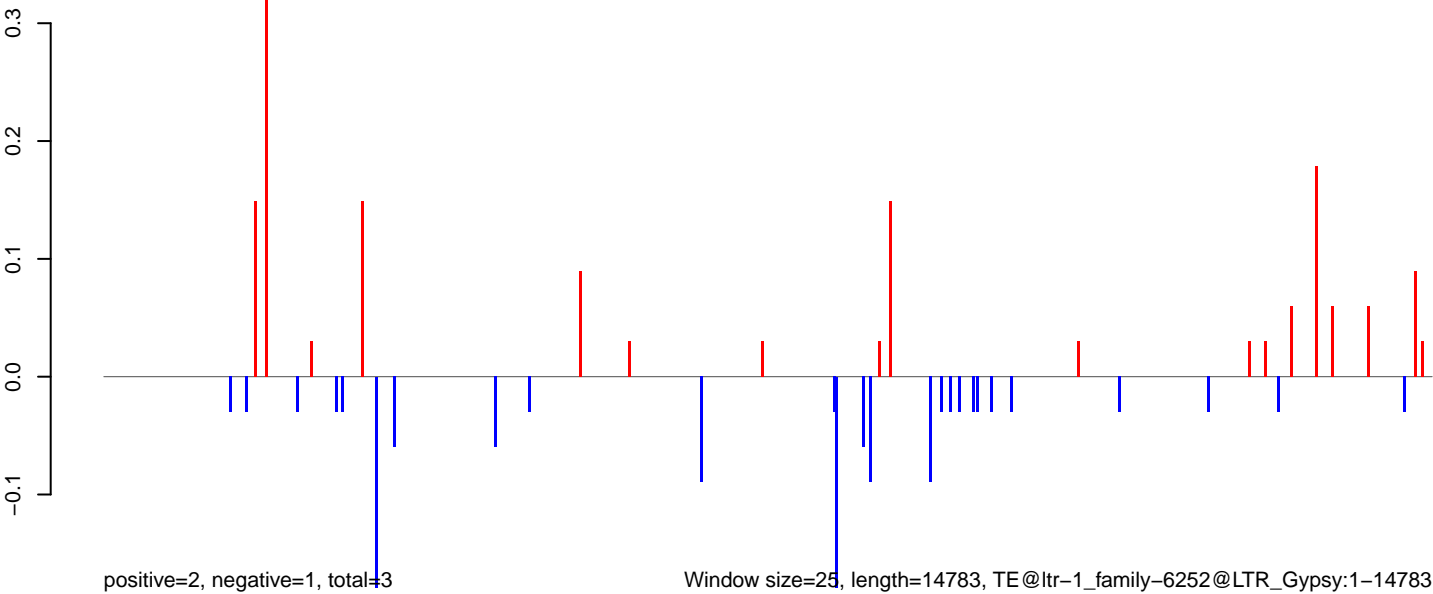
**AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep**



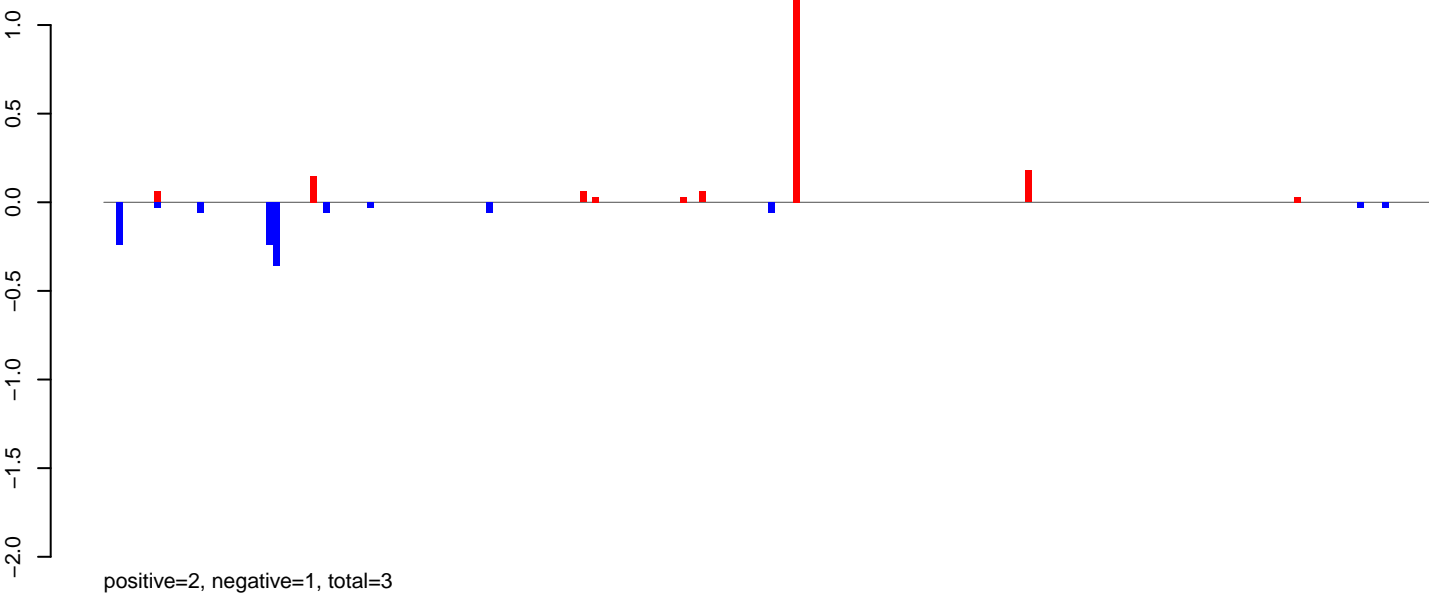
**AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep**



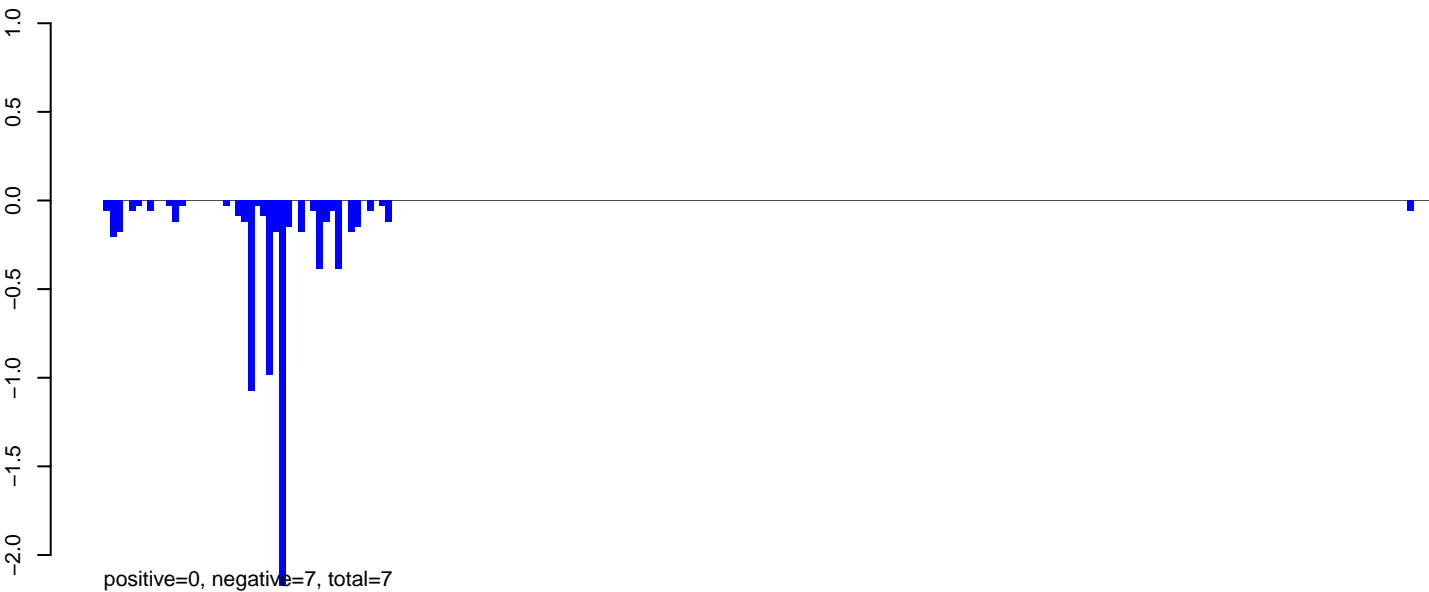
**AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep**



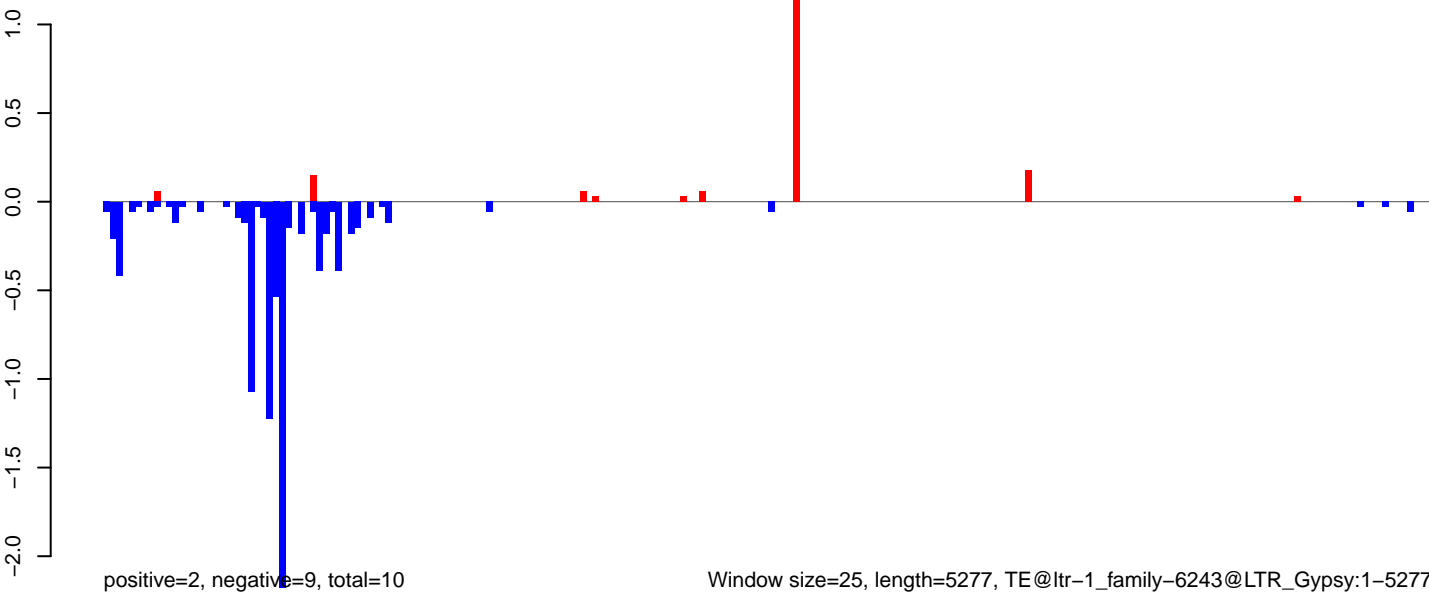
AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep



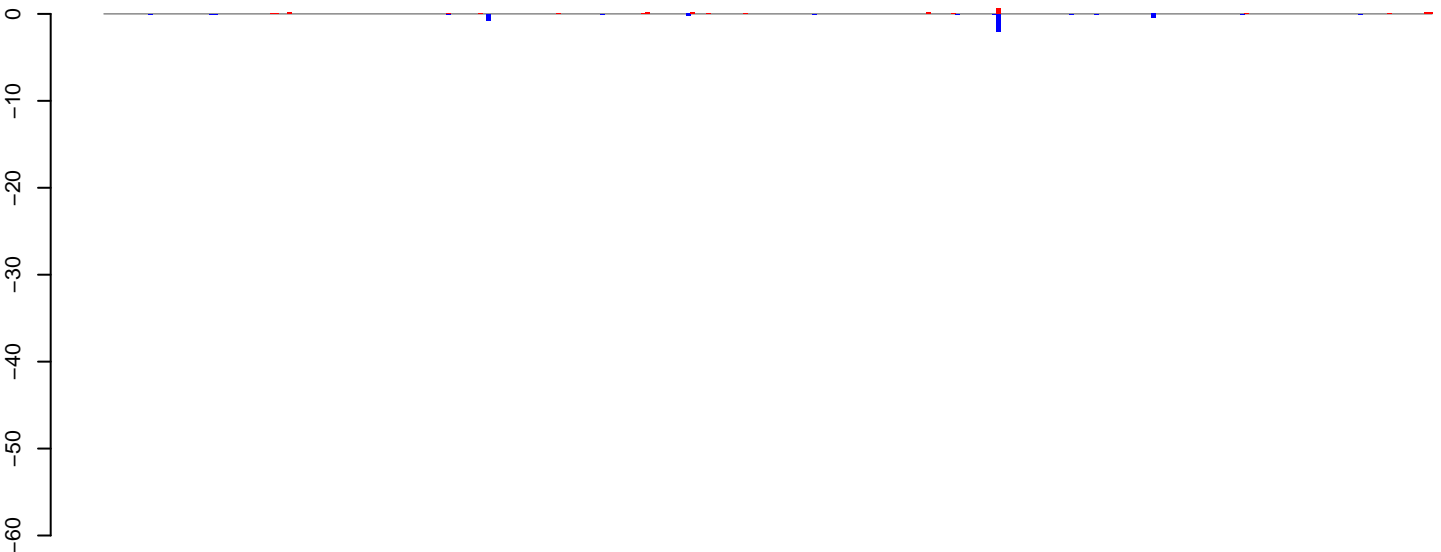
AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep

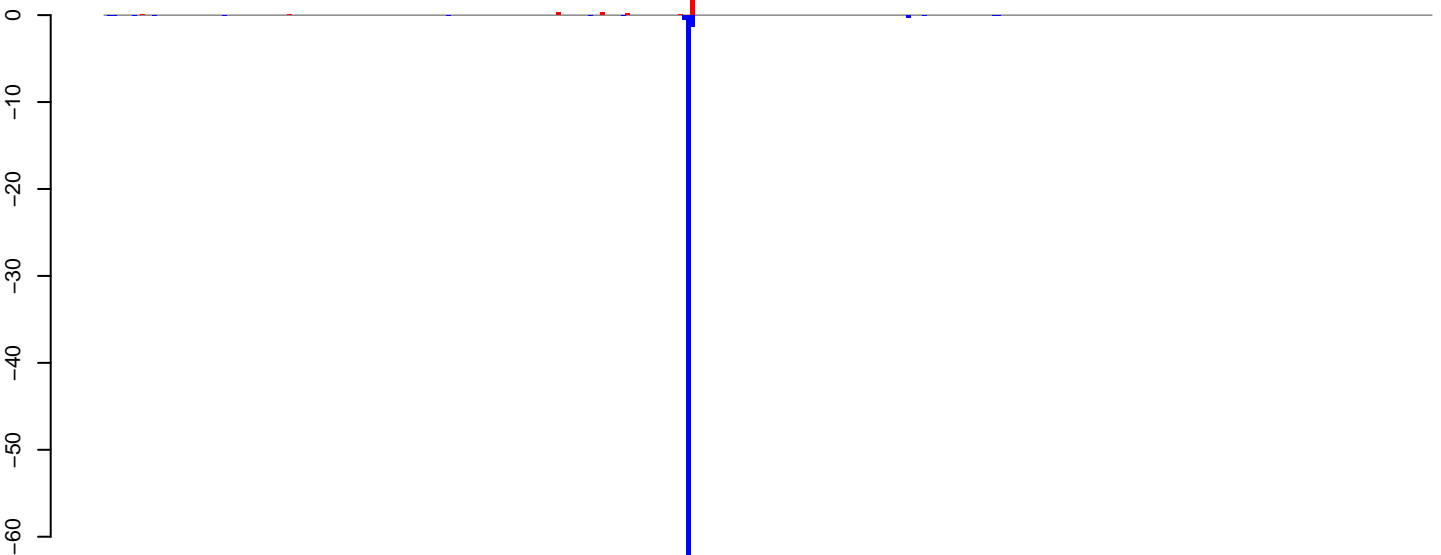


AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep



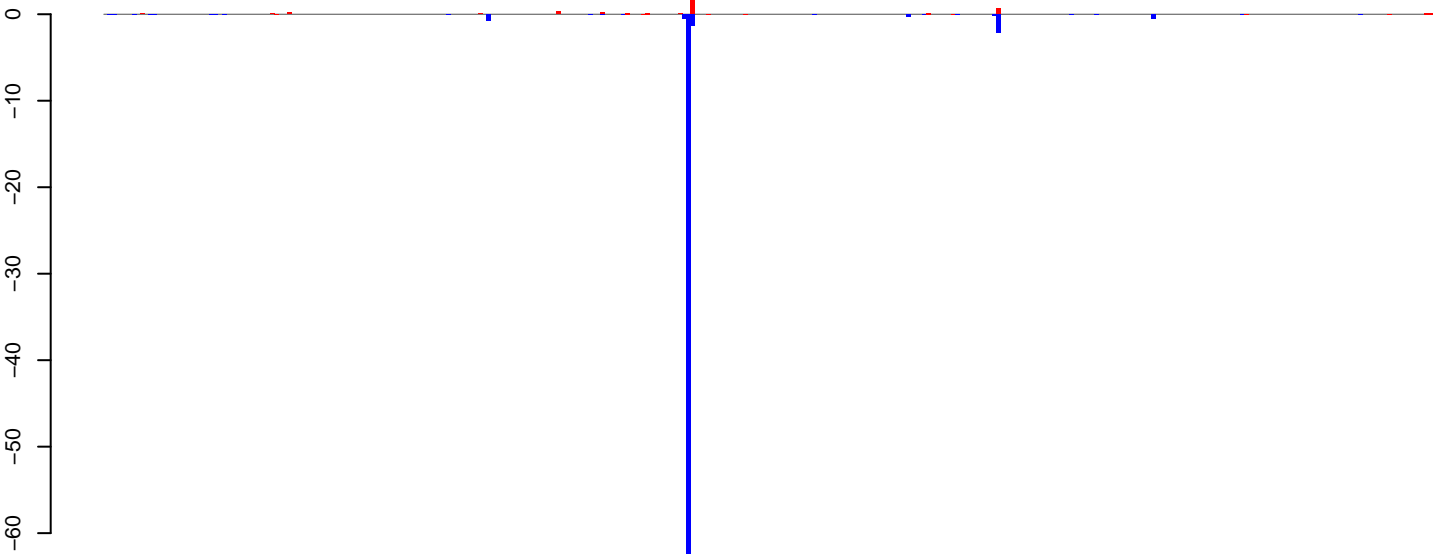
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AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



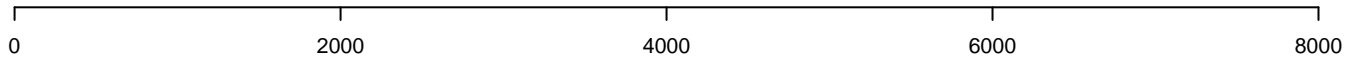
positive=3, negative=69, total=72

AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep

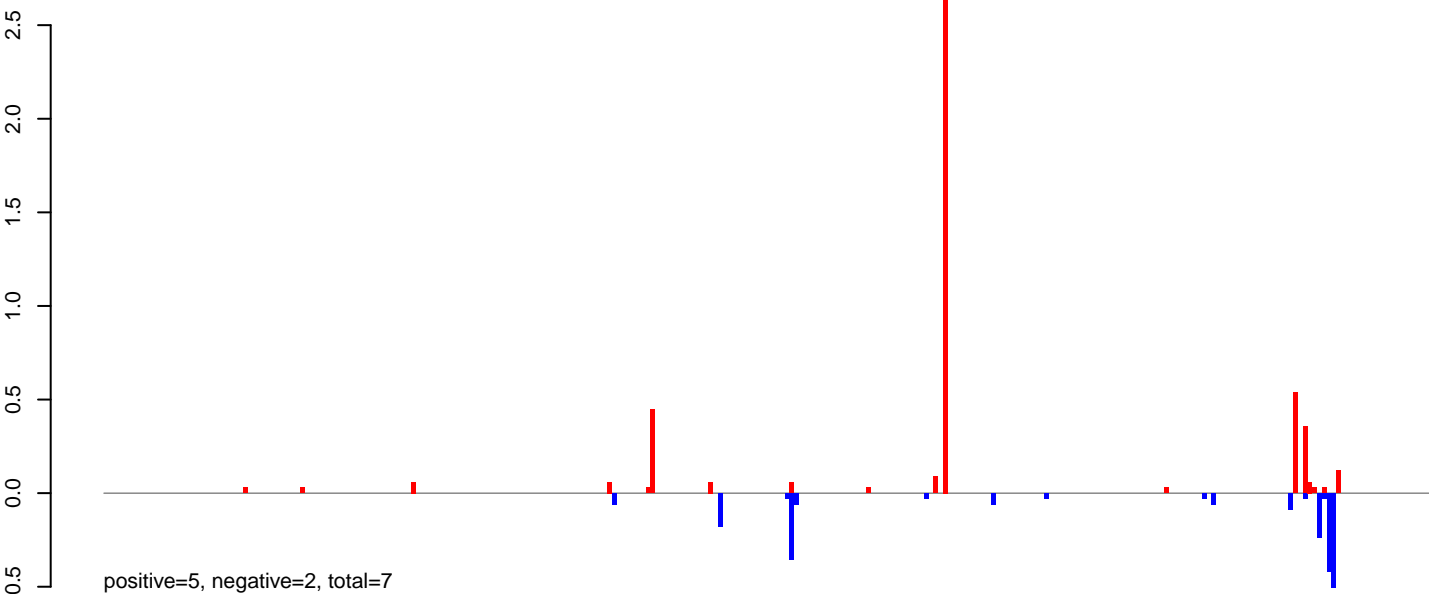


positive=5, negative=73, total=78

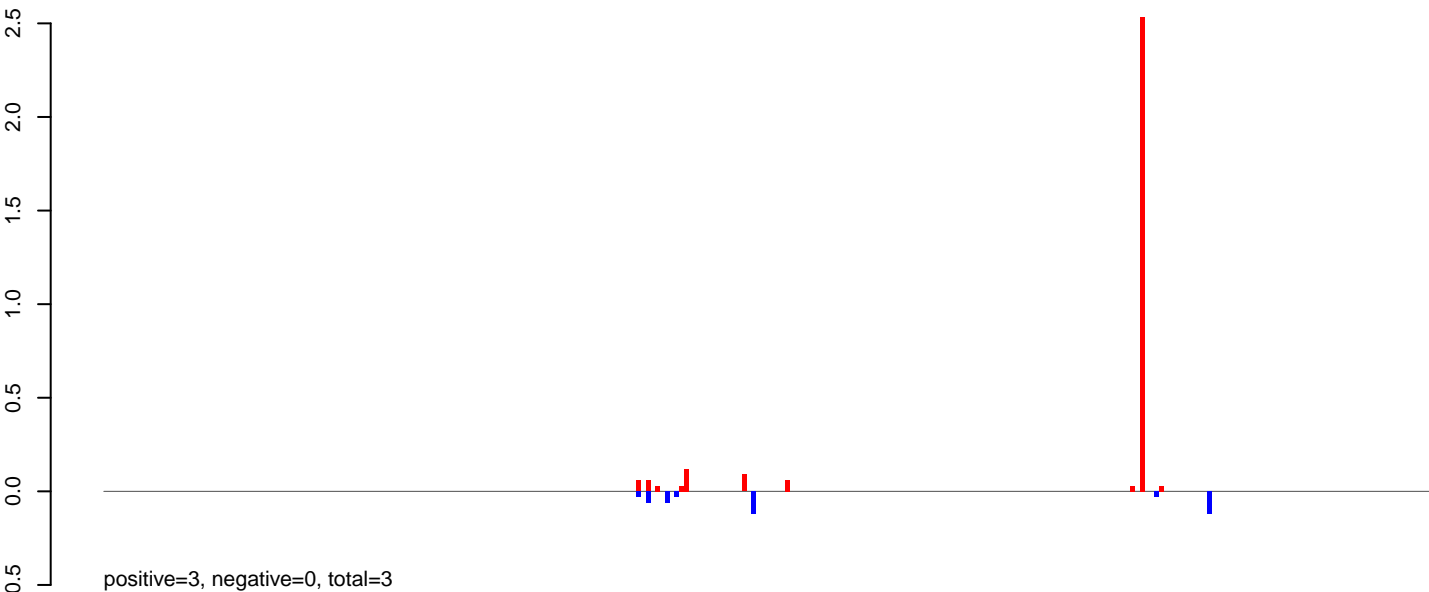
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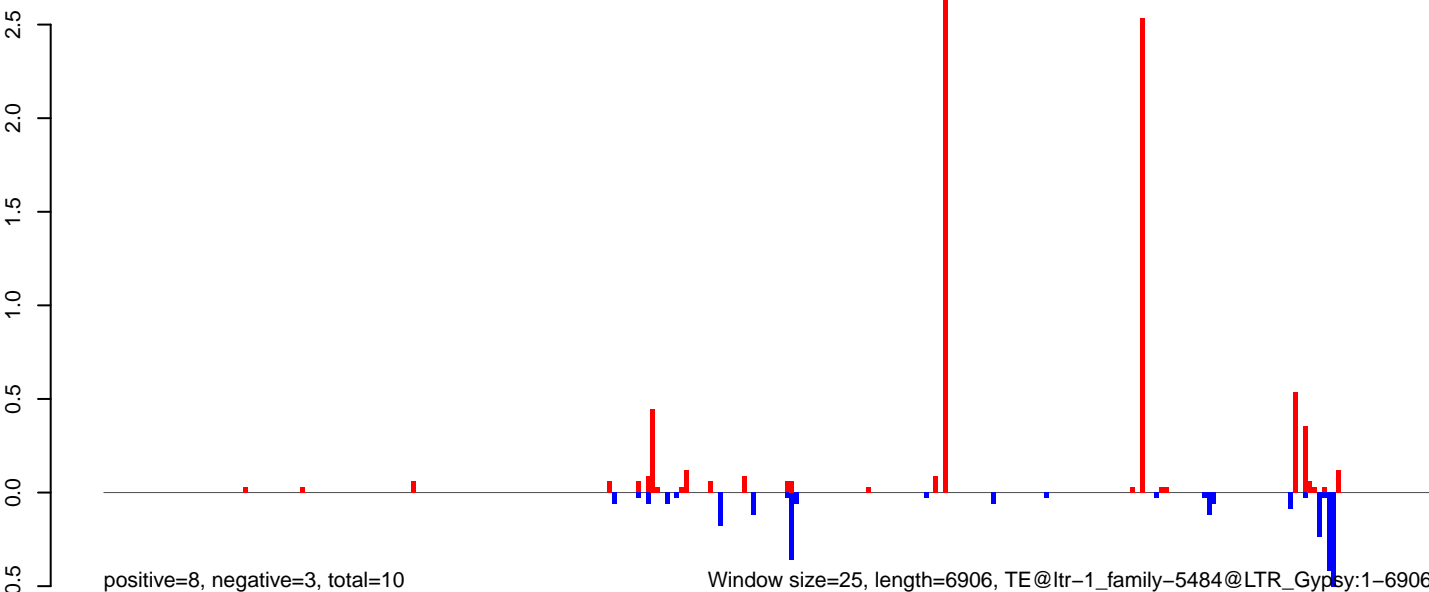
AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep



AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



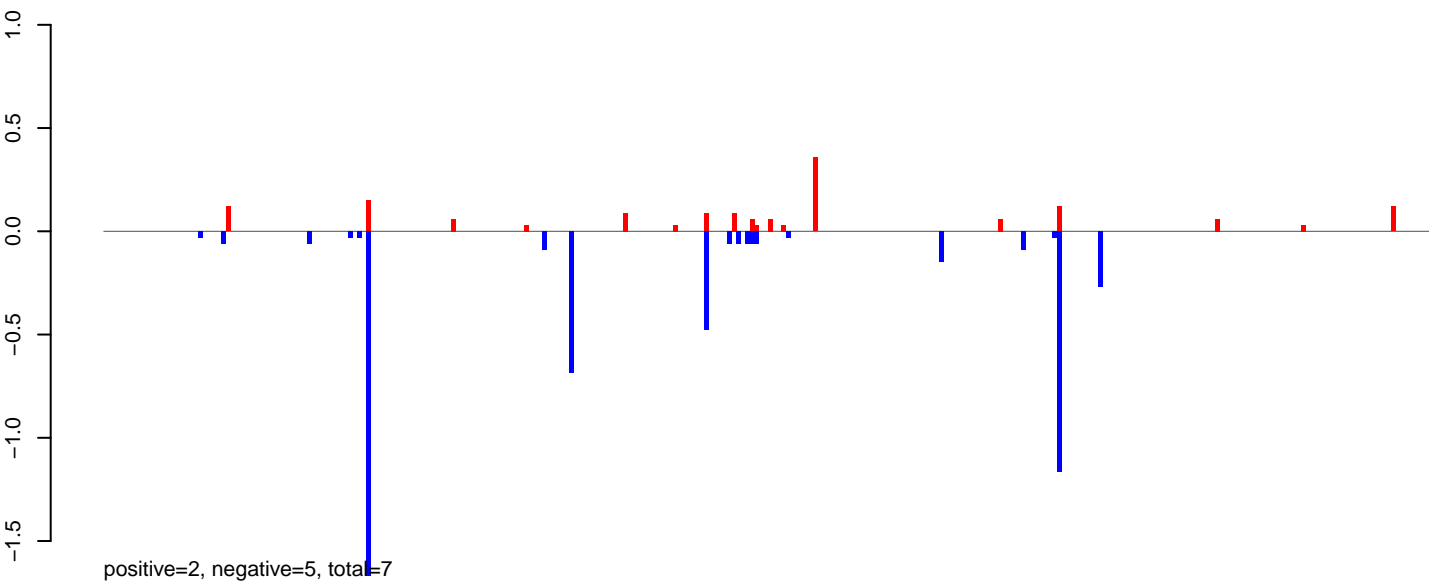
AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep



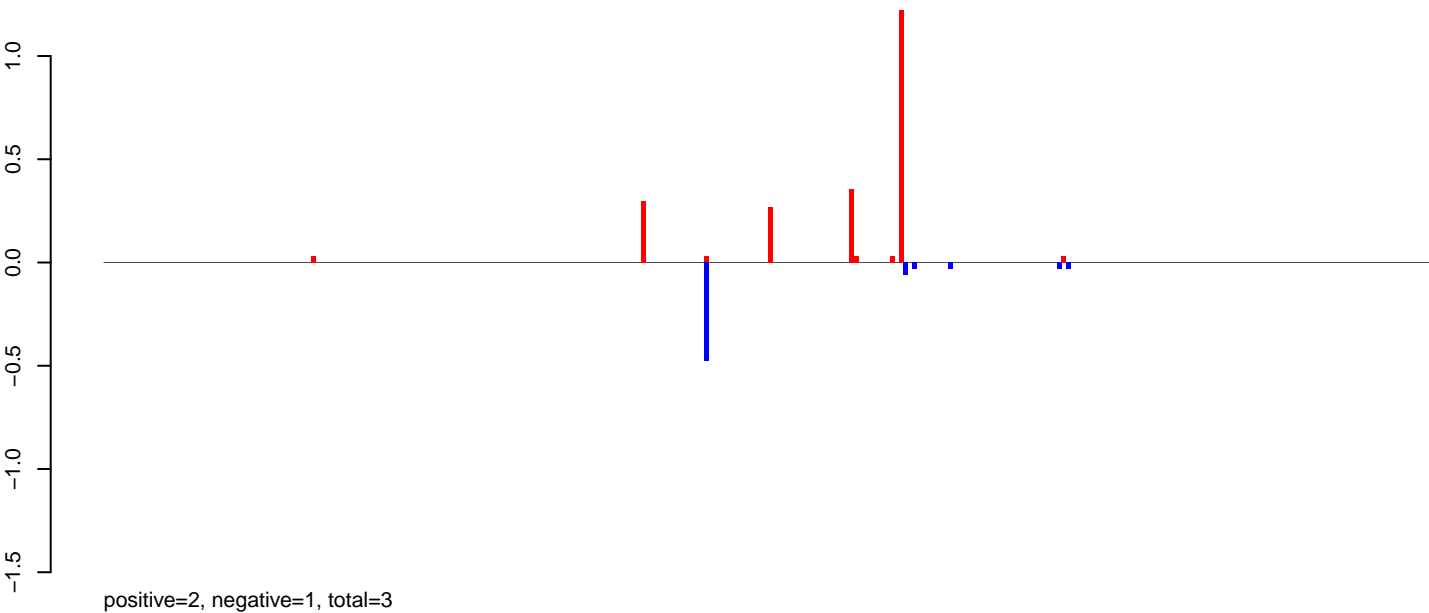
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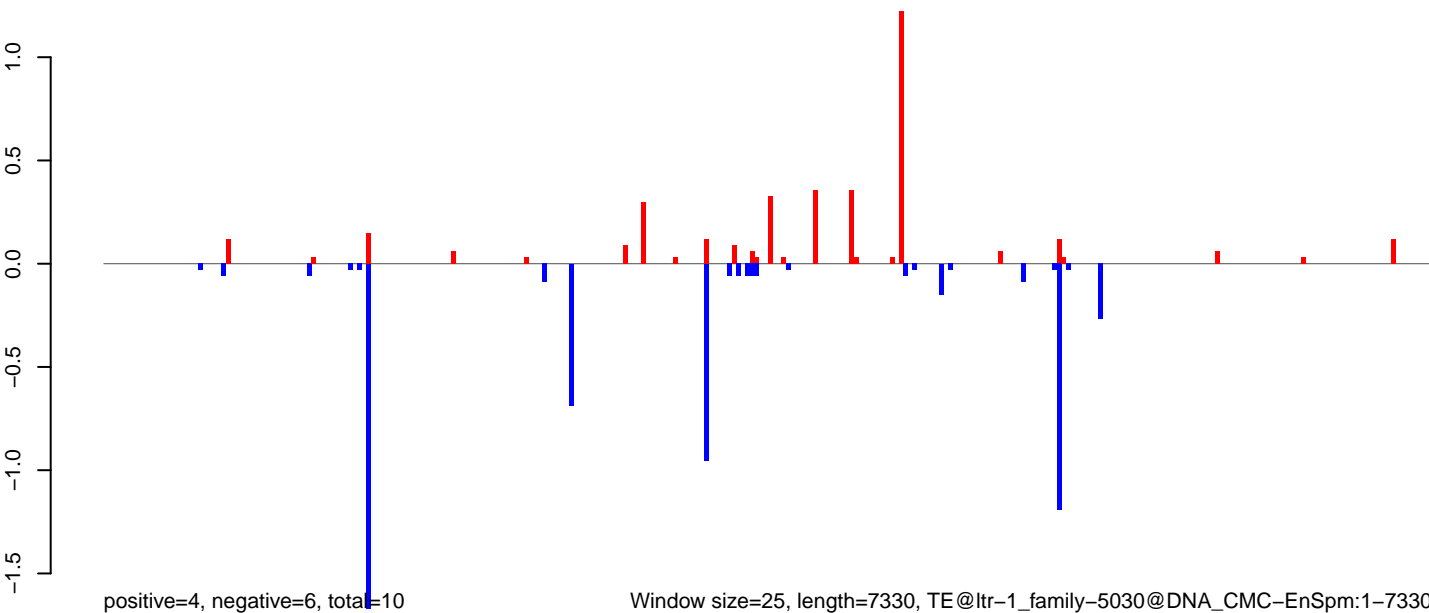
AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep



AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep



Window size=25, length=7330, TE@ltr-1\_family-5030@DNA\_CMC-EnSpm:1-7330

**AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep**



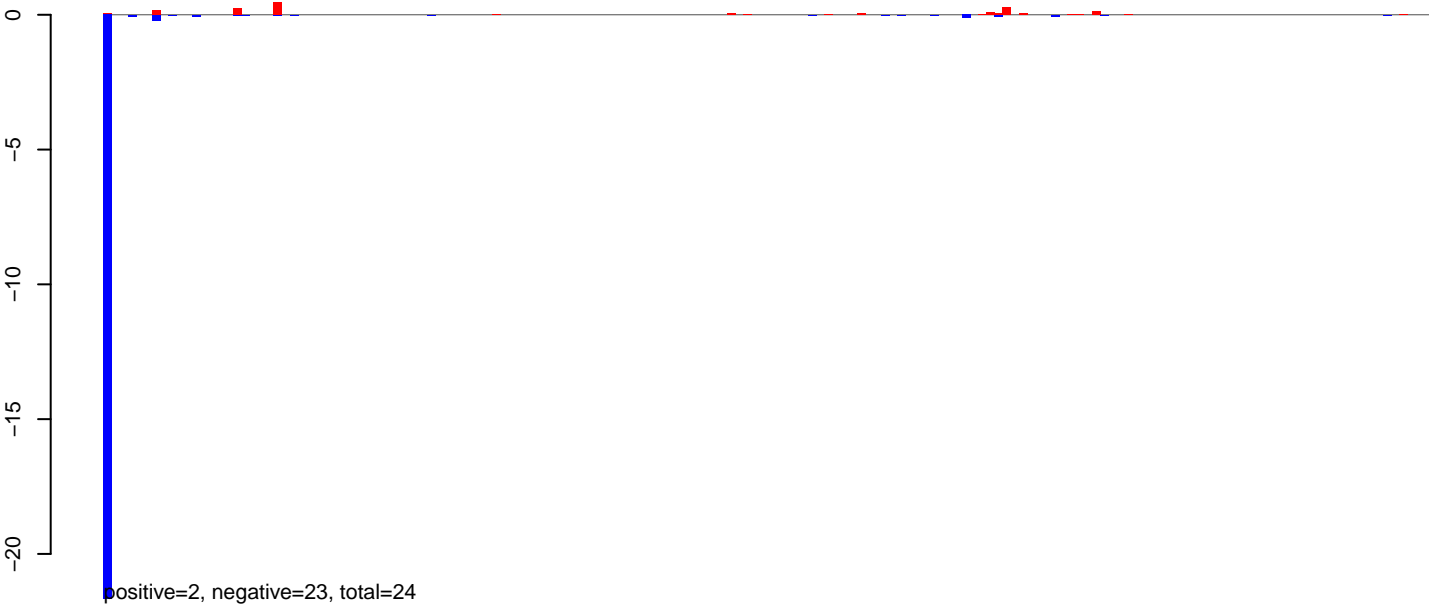
**AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep**



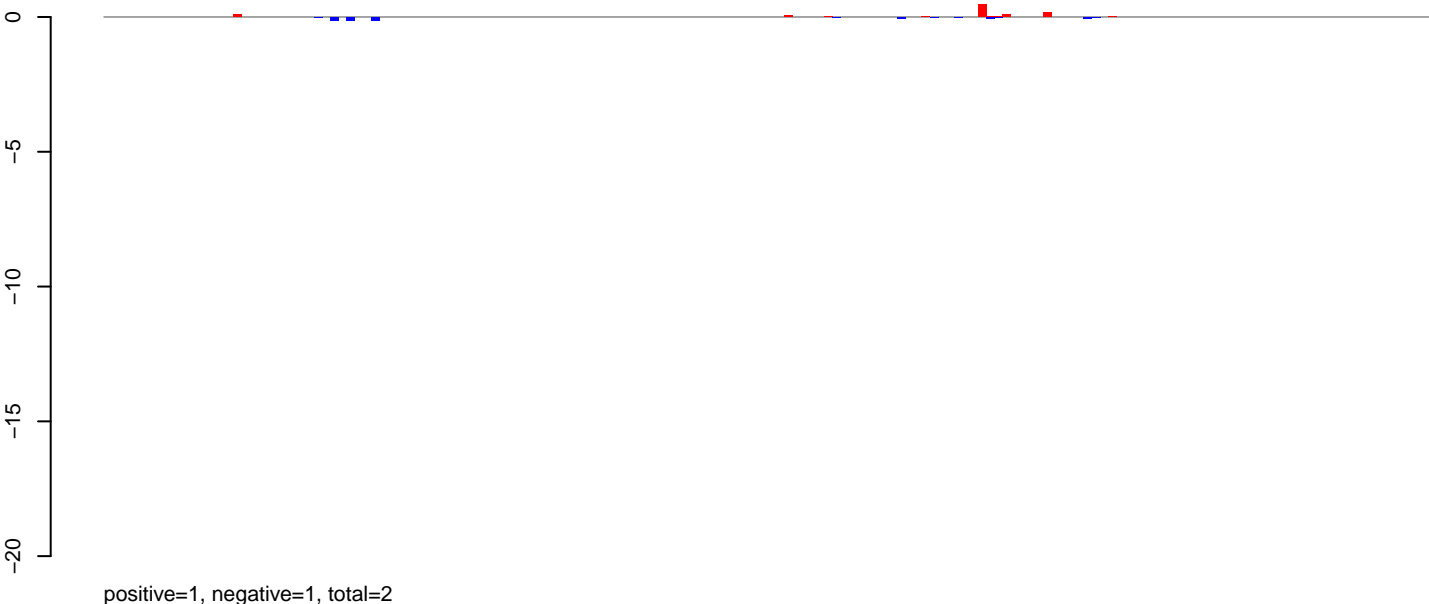
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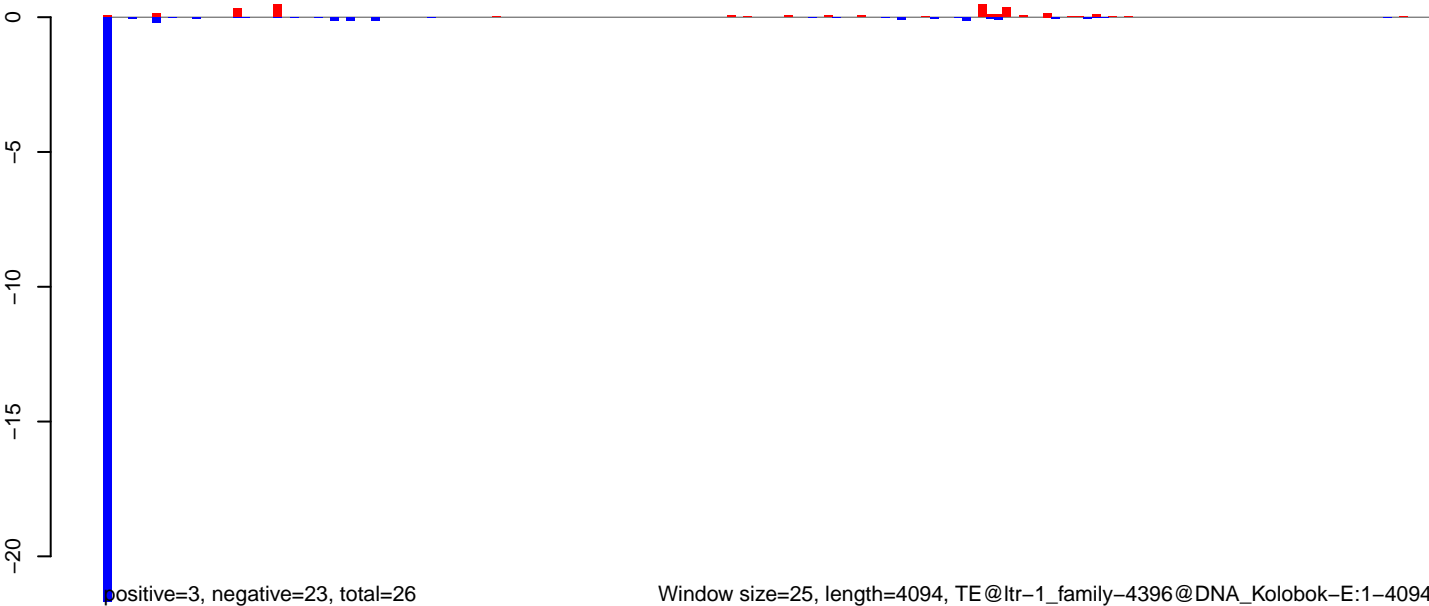
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AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep

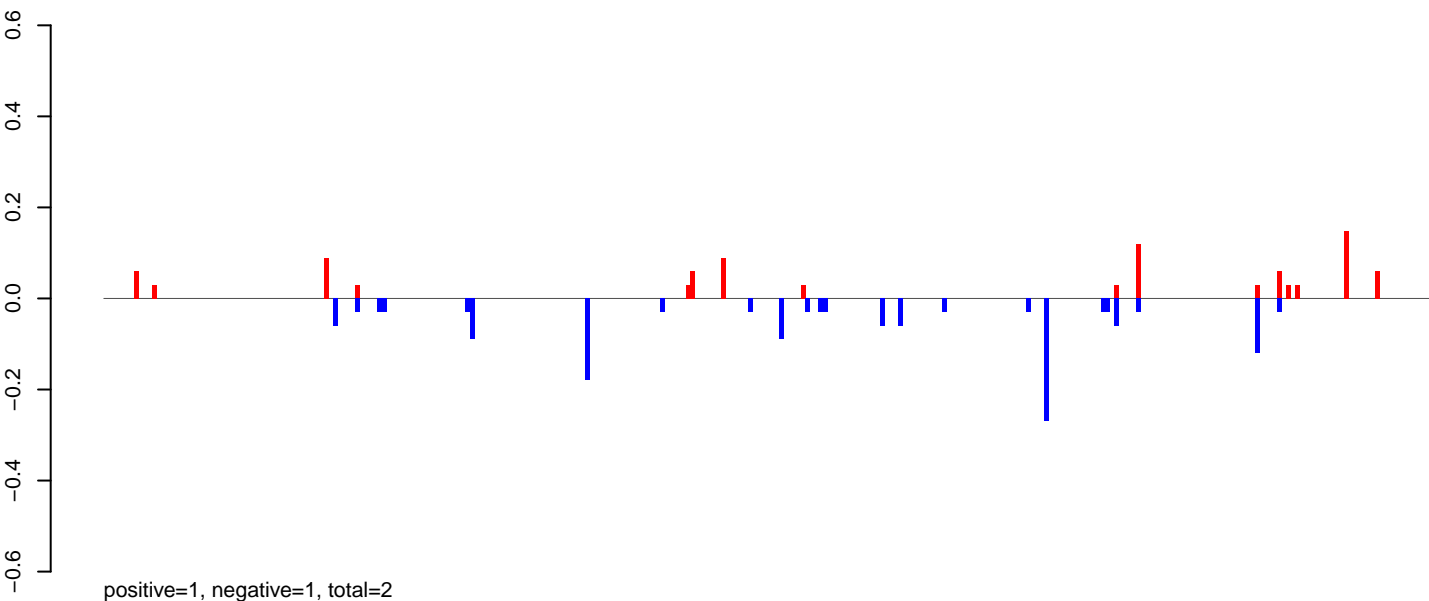


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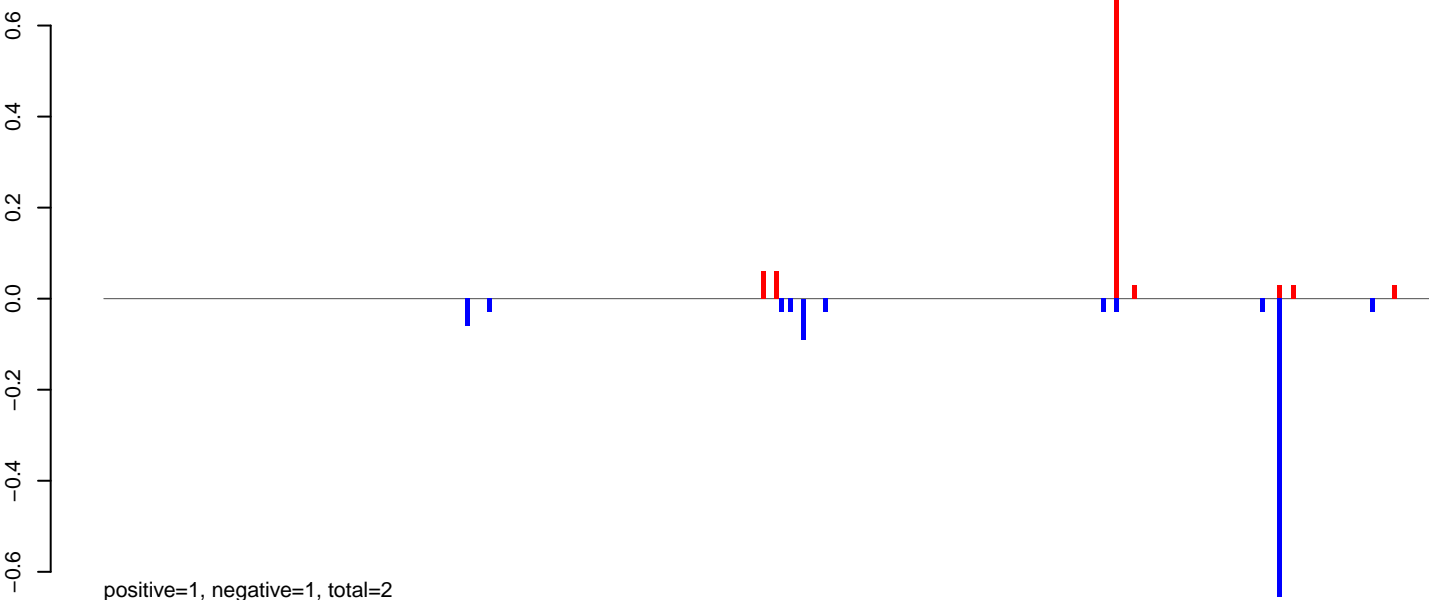




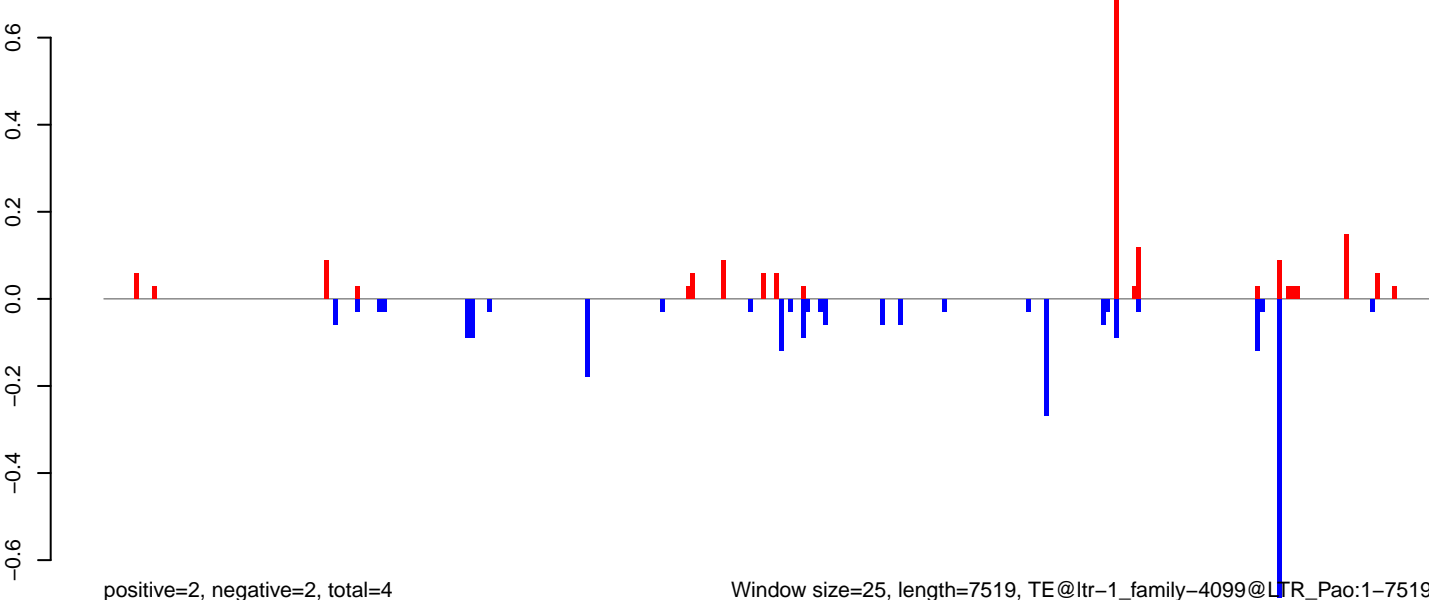
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AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



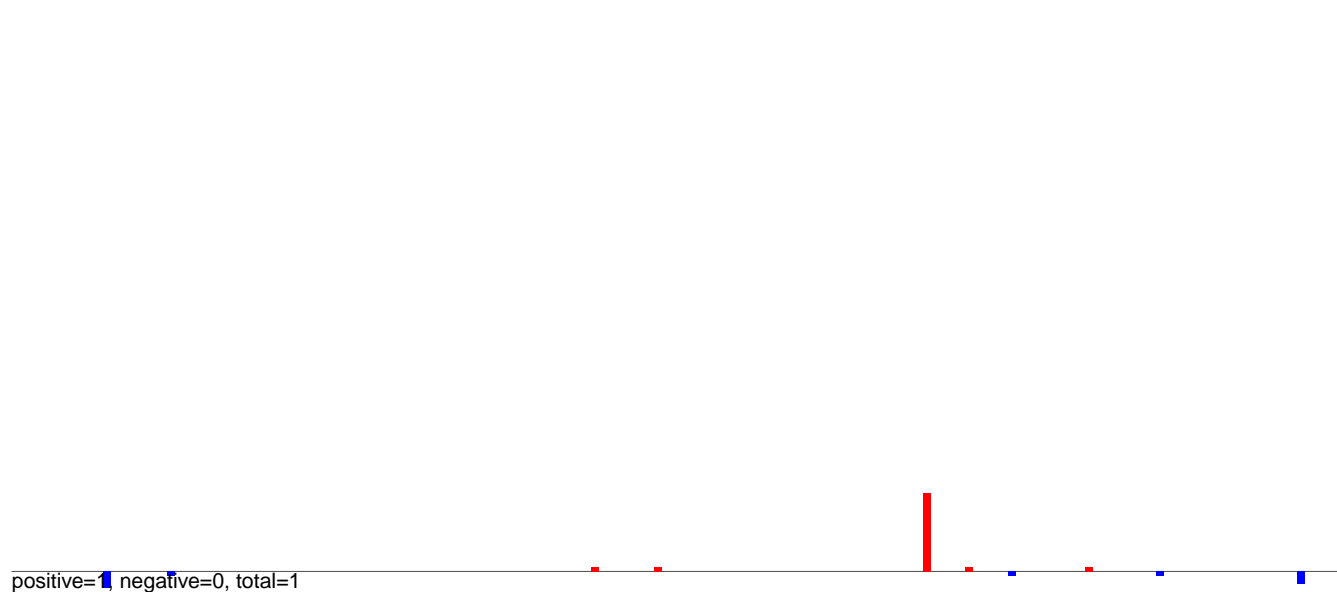
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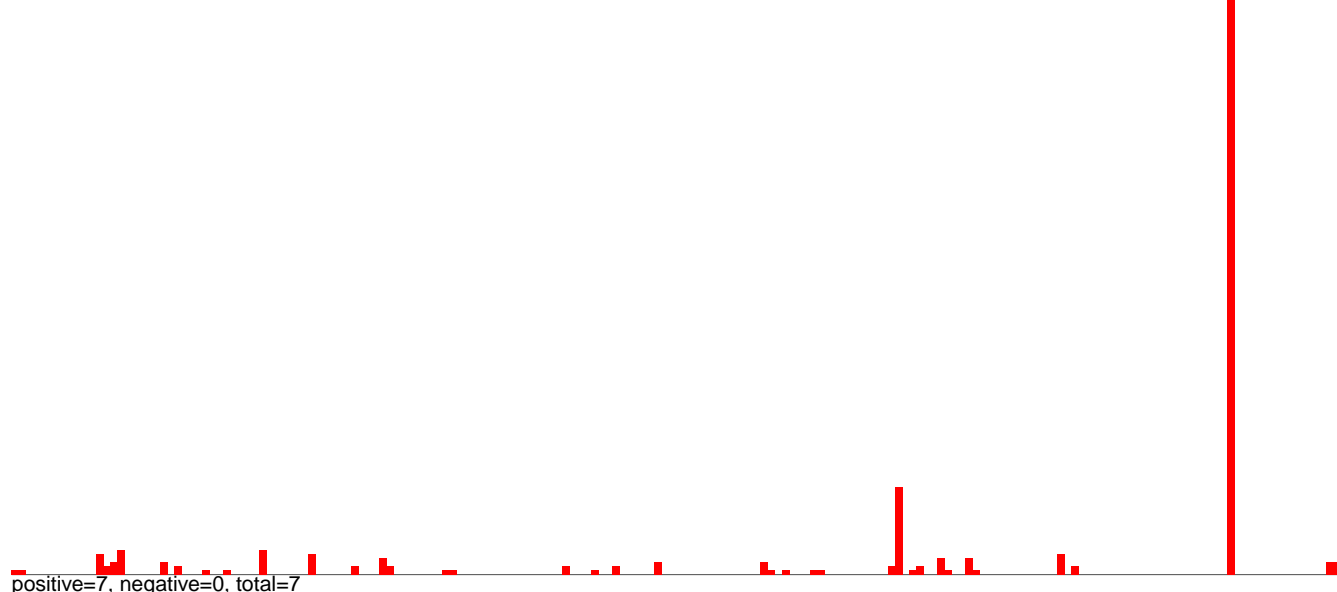
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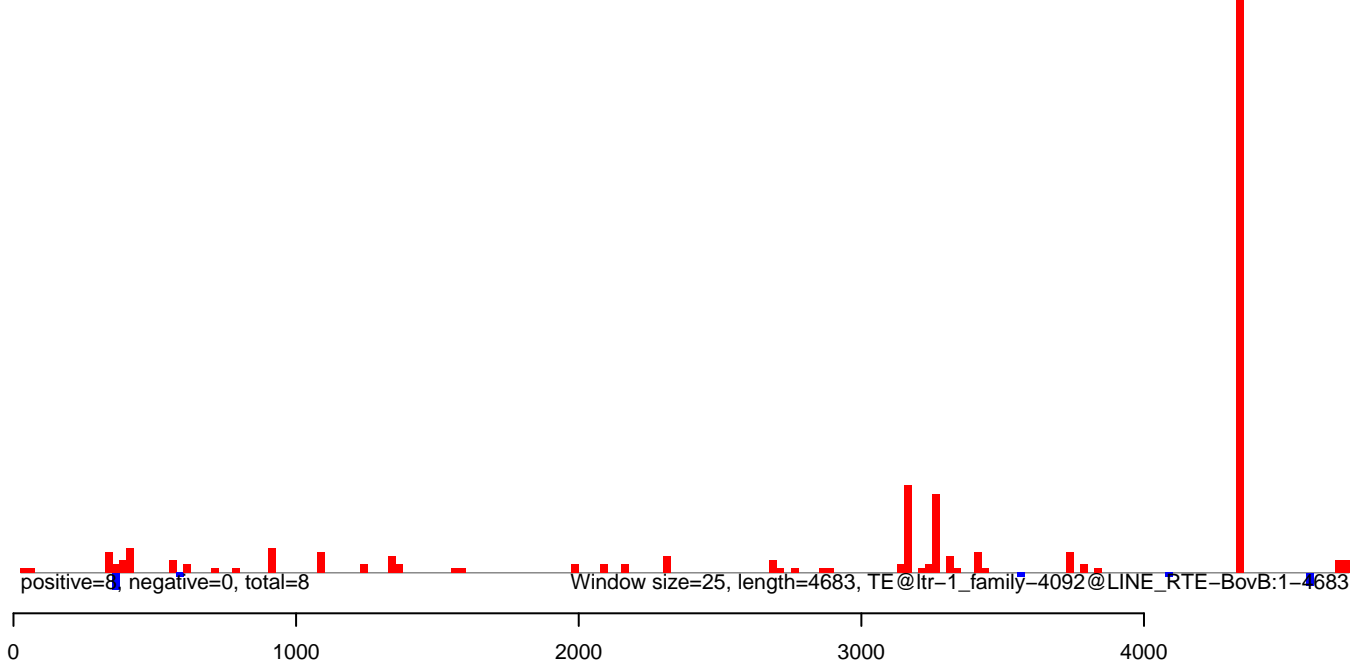
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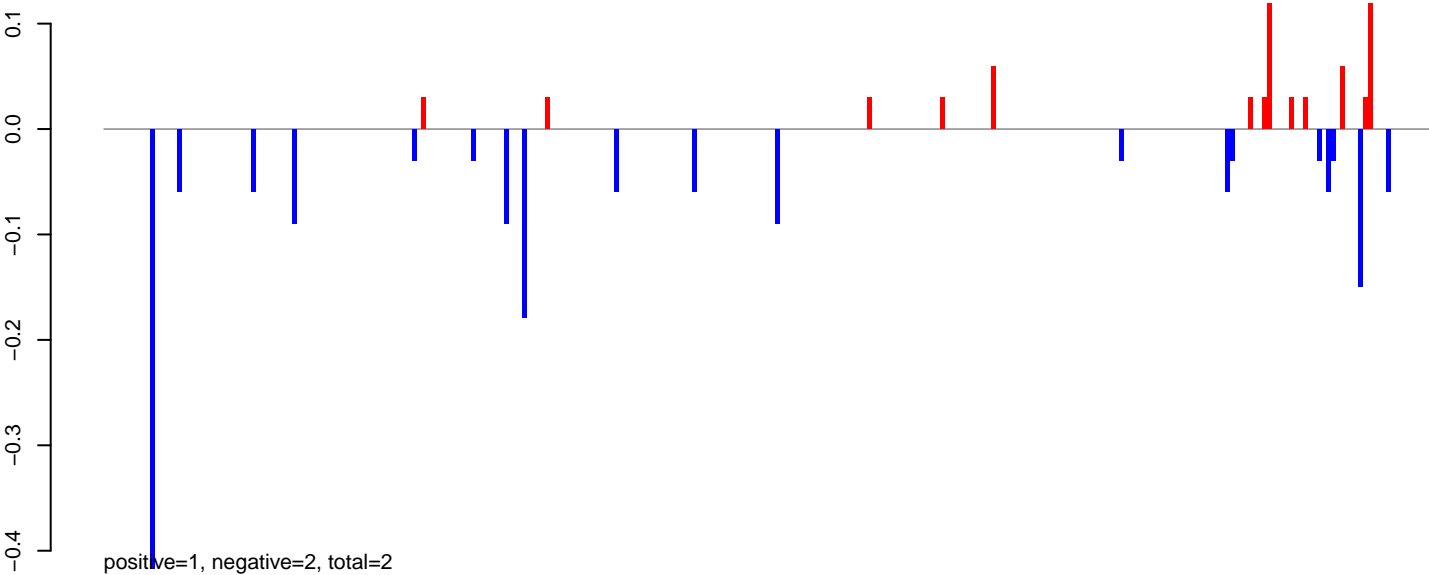
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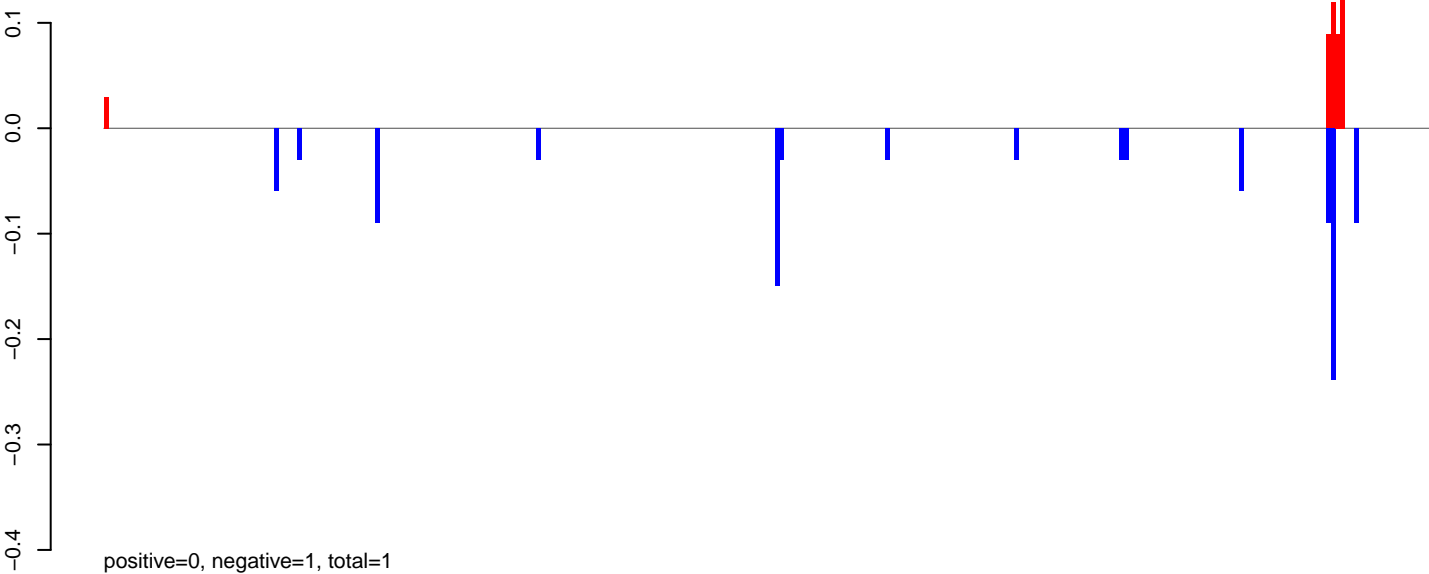
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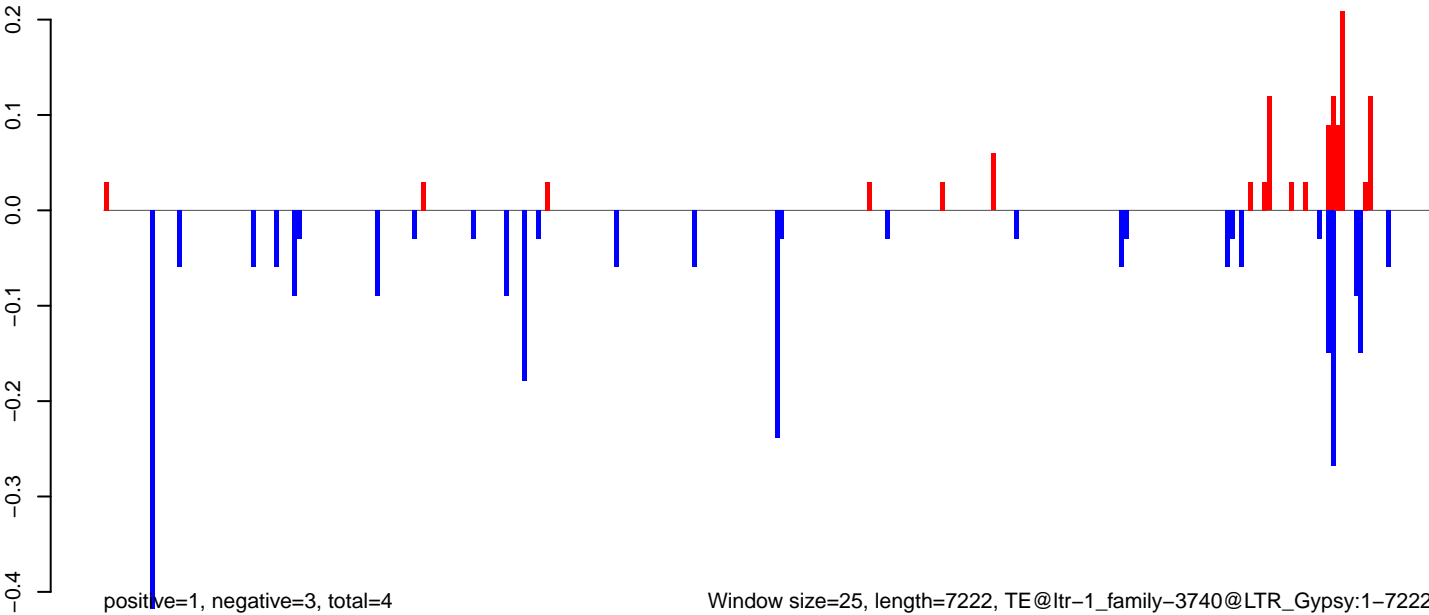
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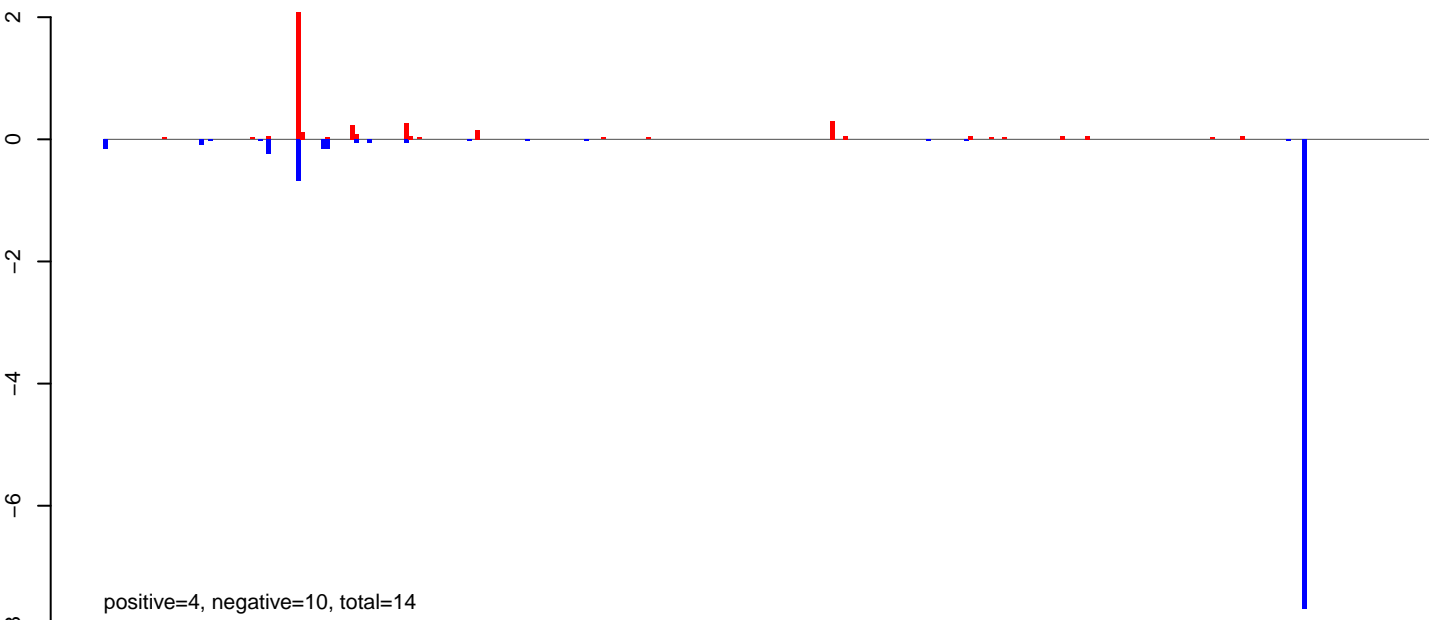
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AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep



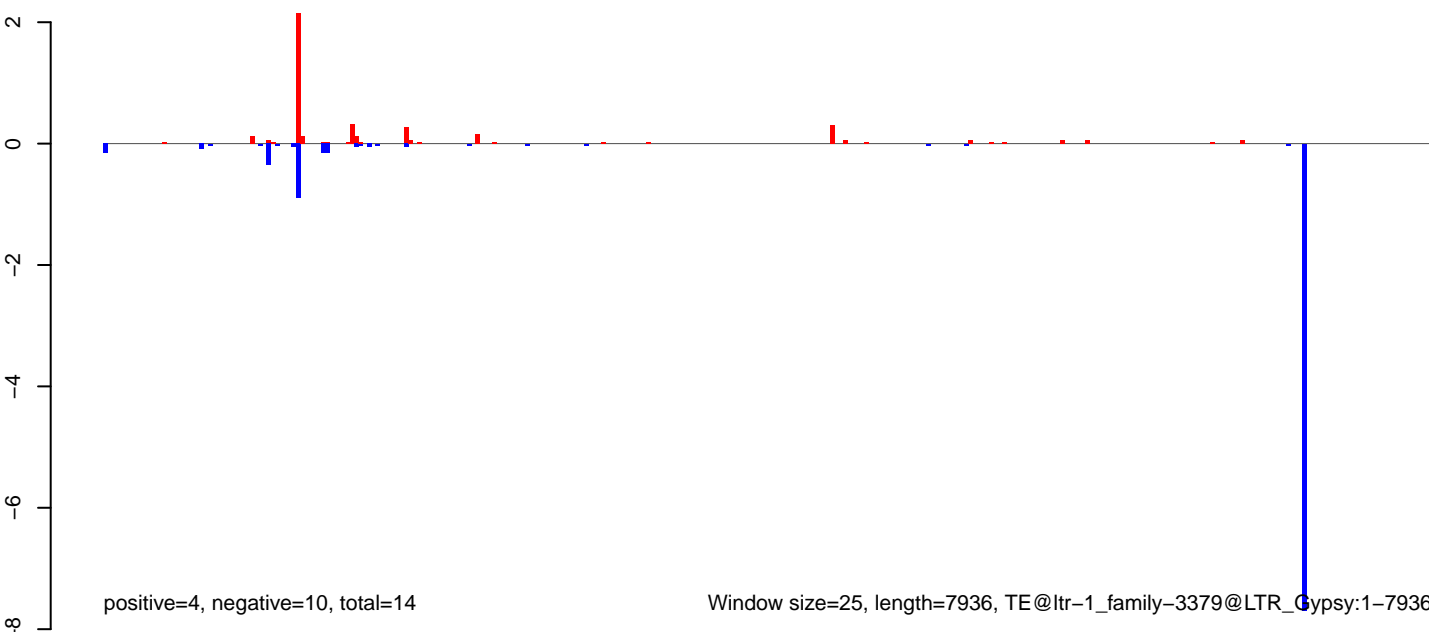
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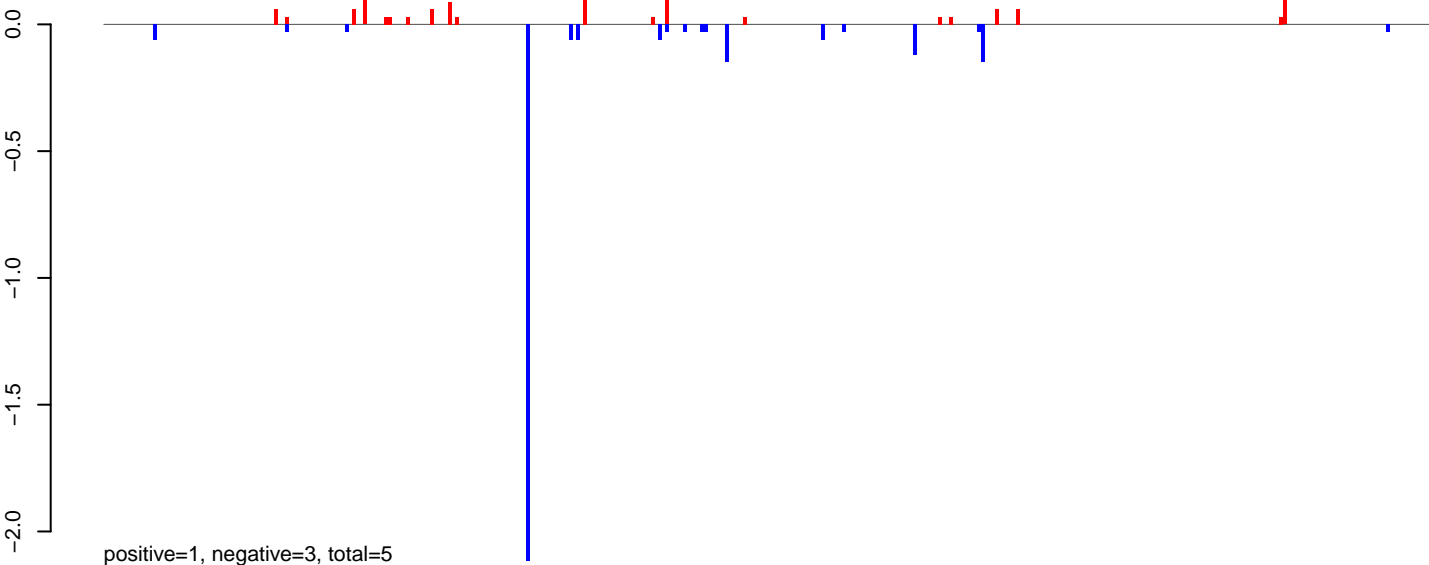
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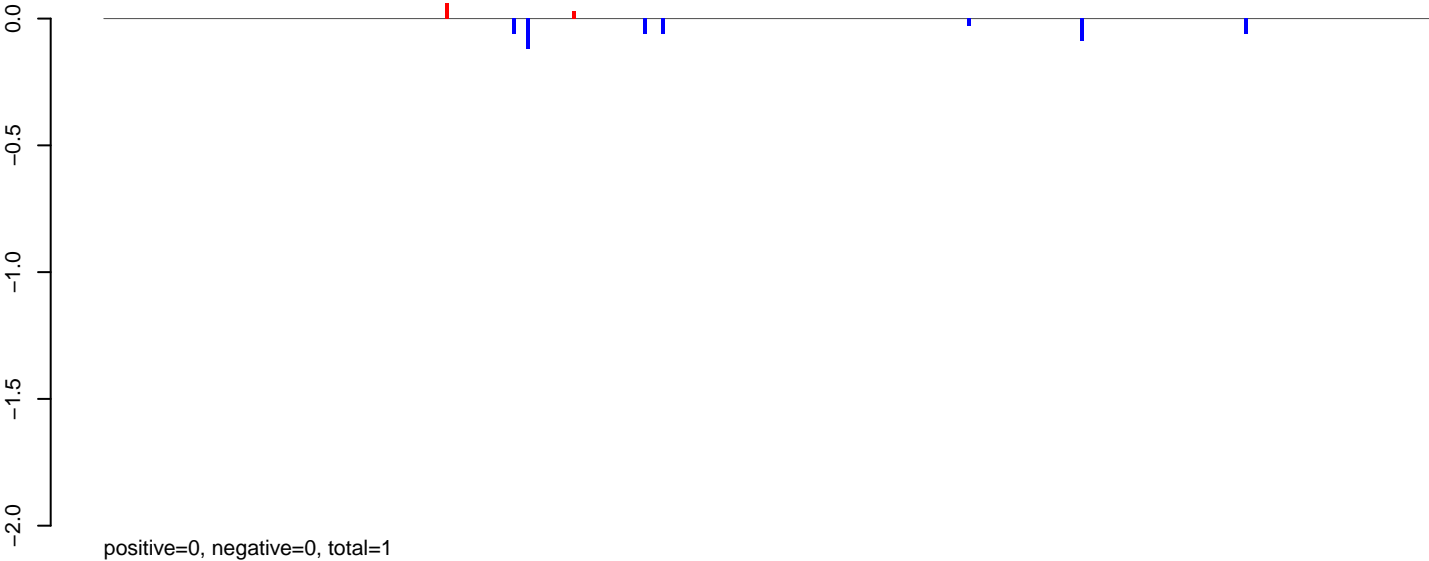
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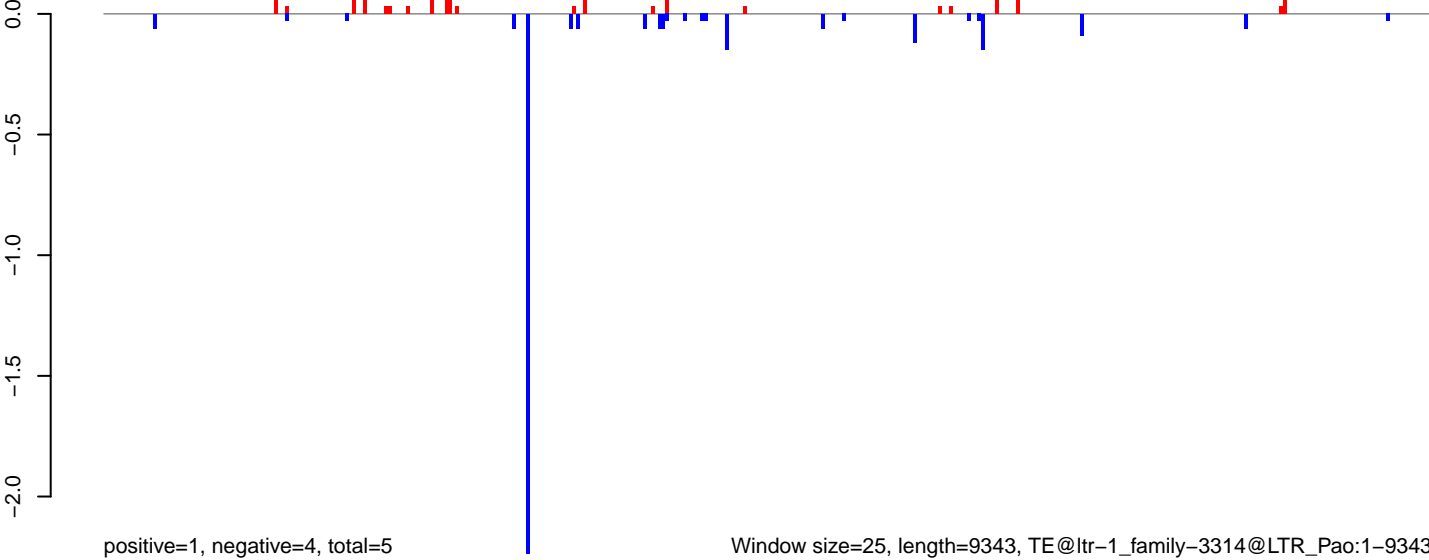
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AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep

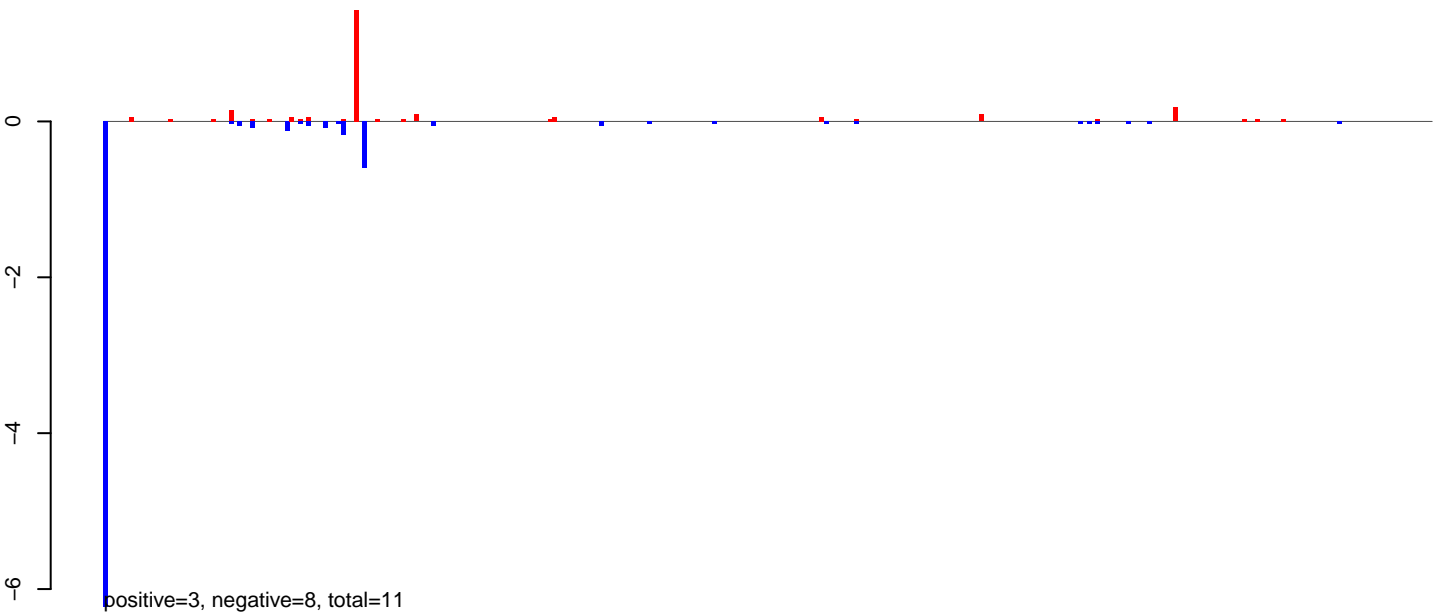


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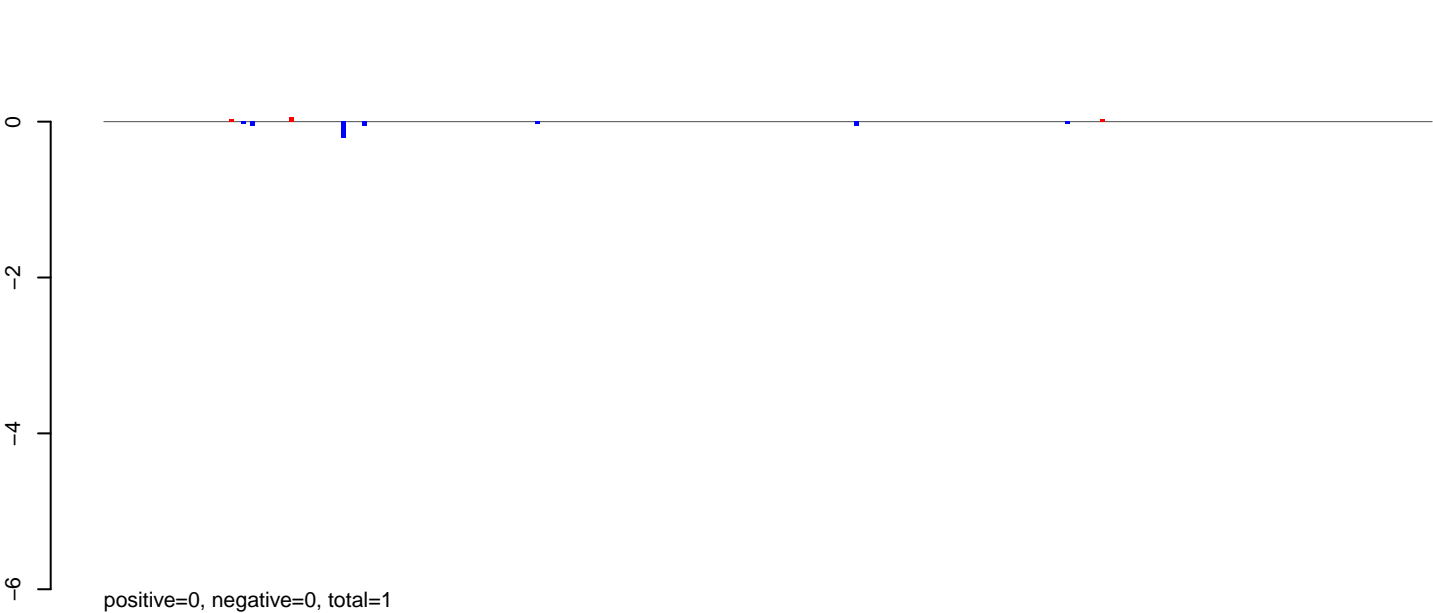


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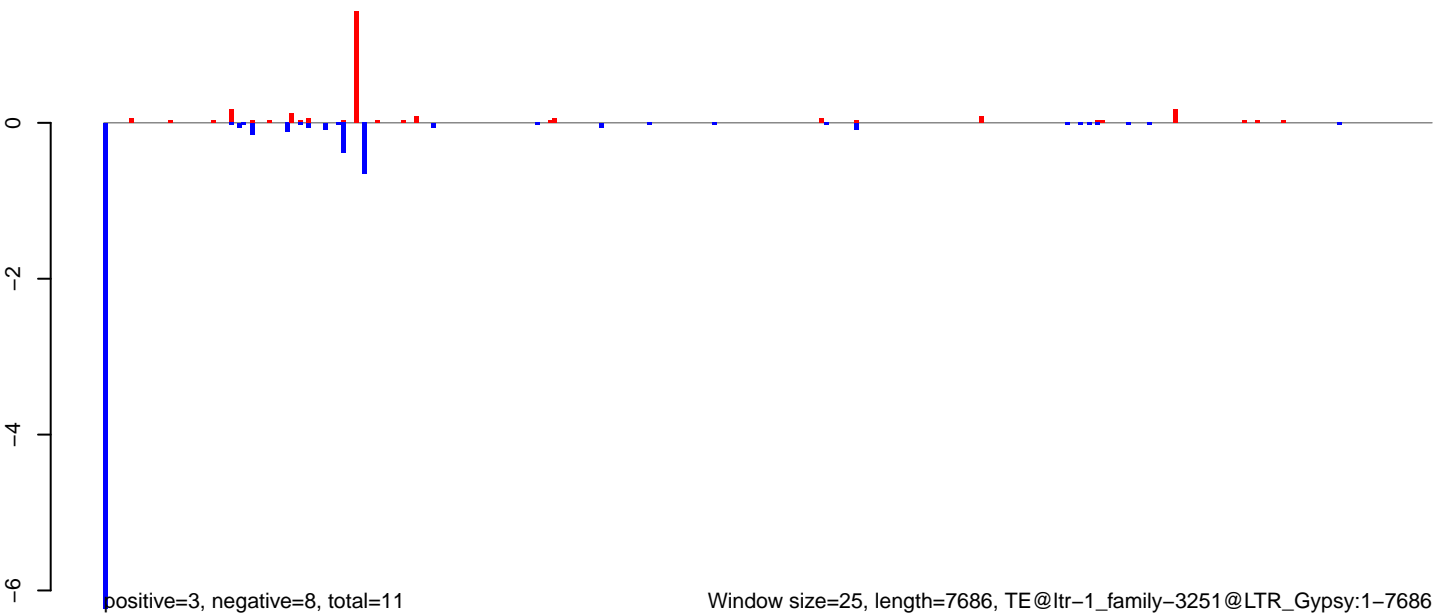
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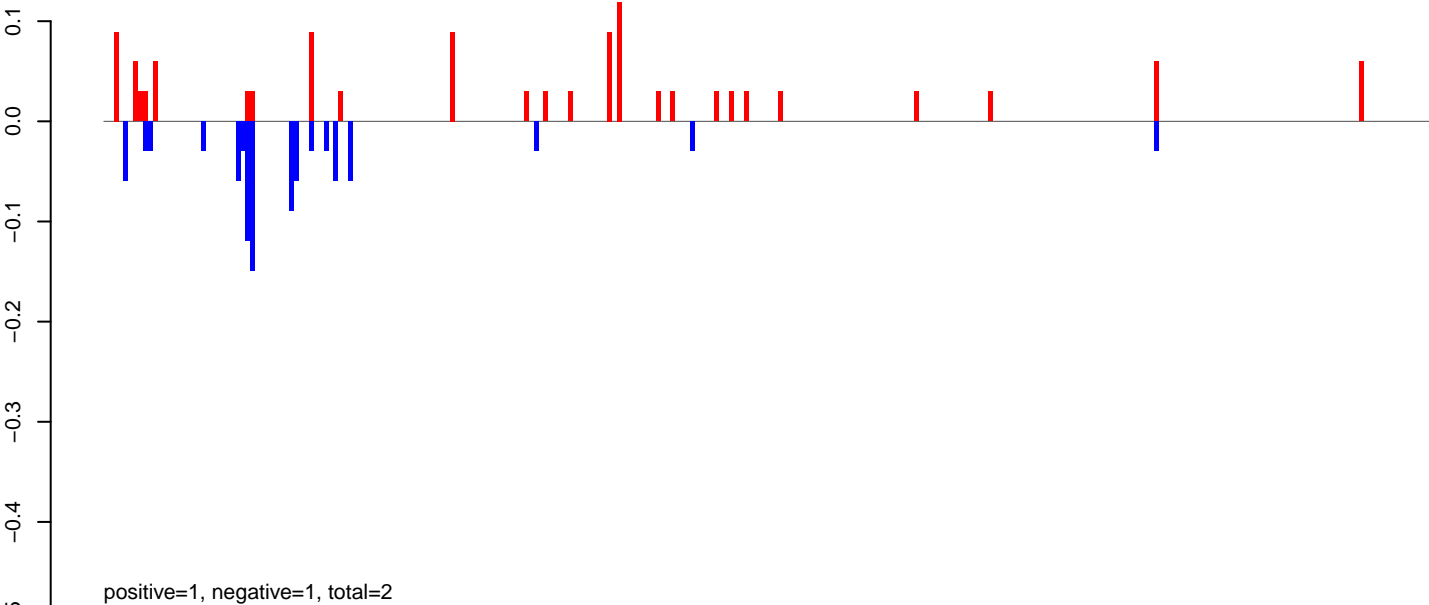
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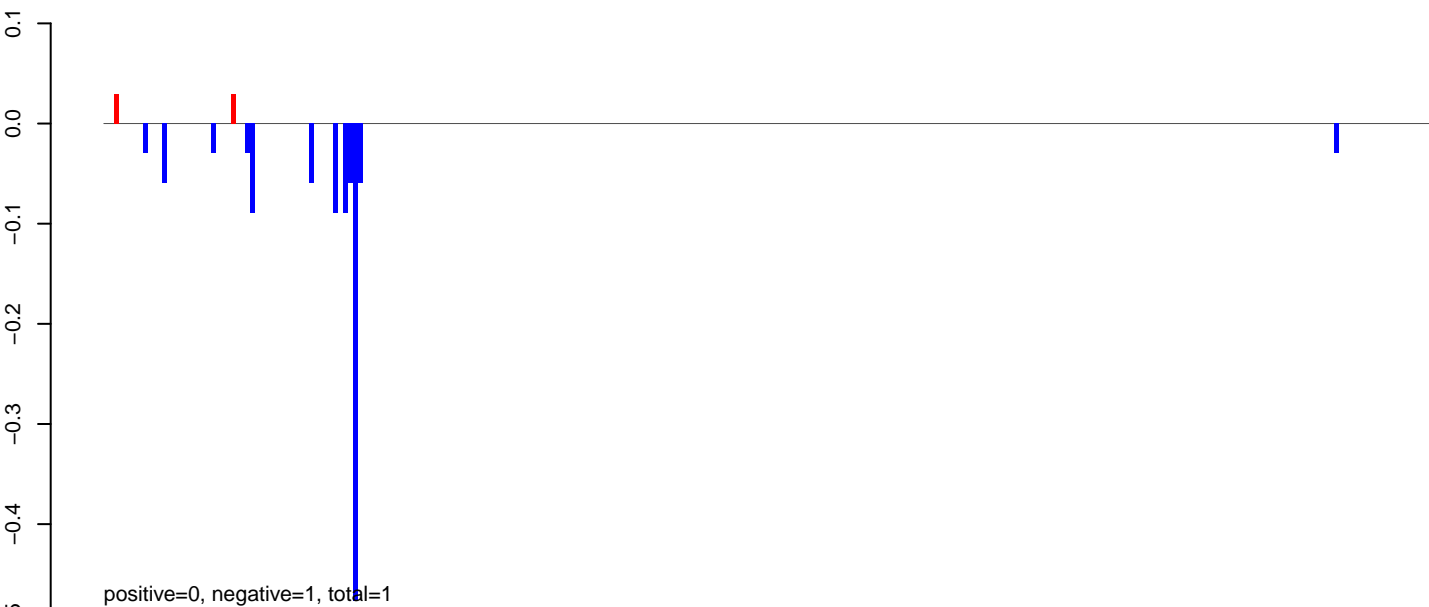
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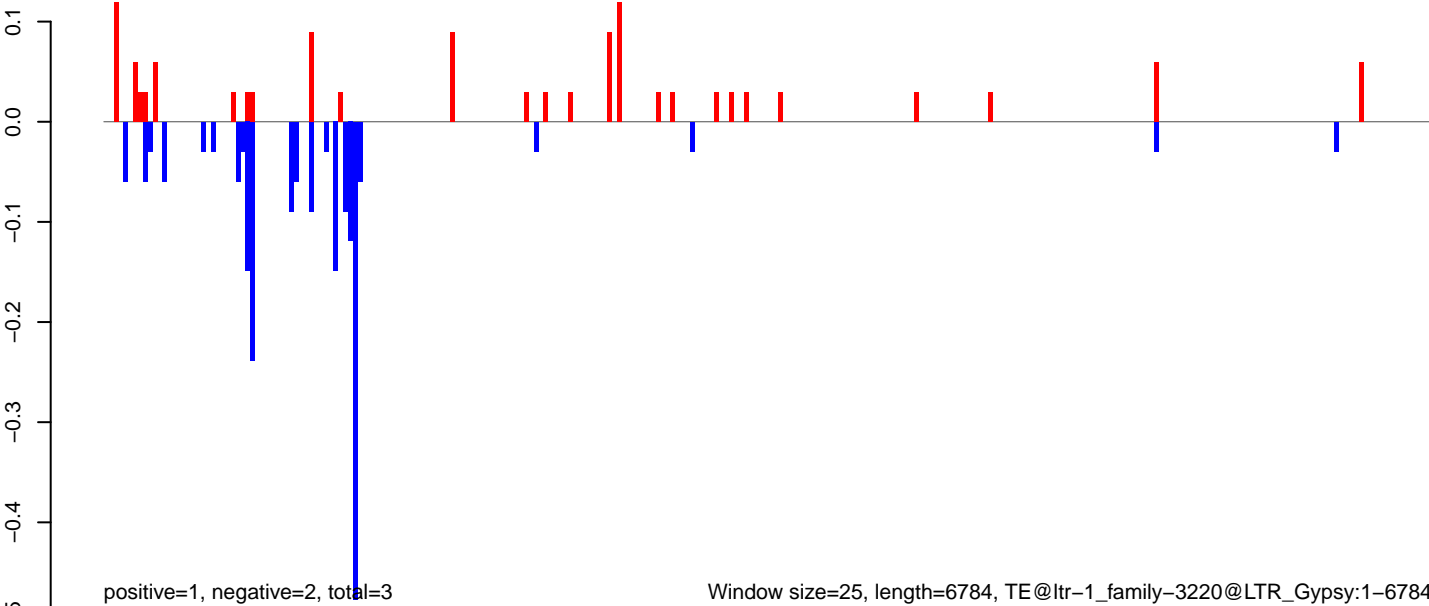
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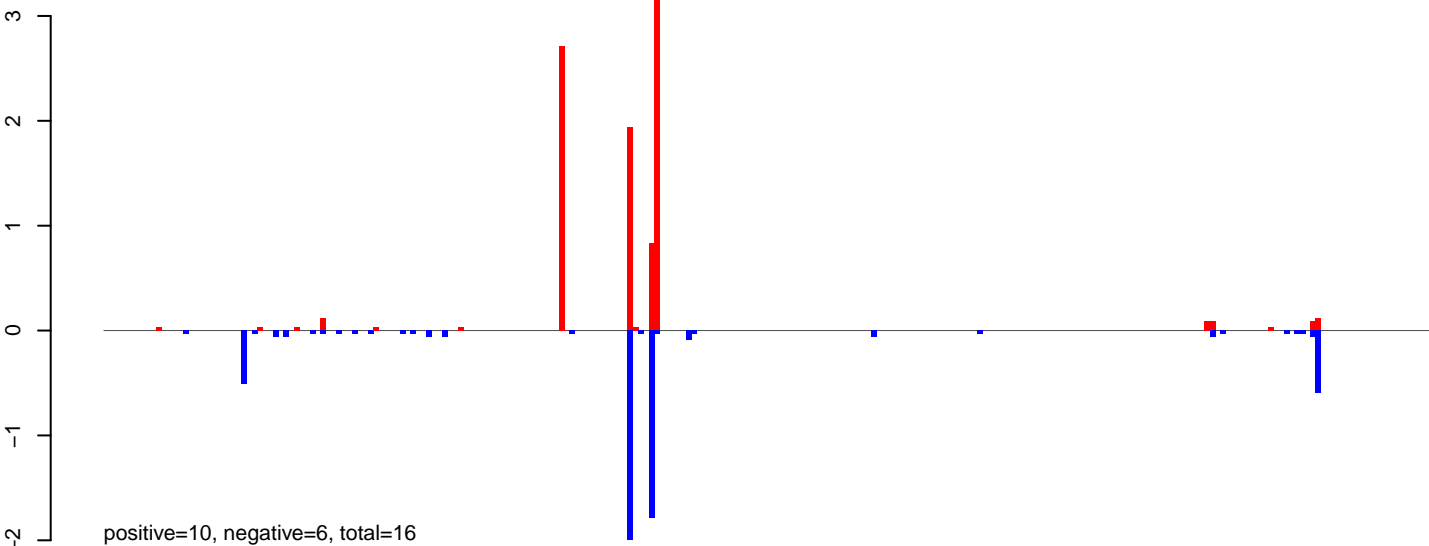
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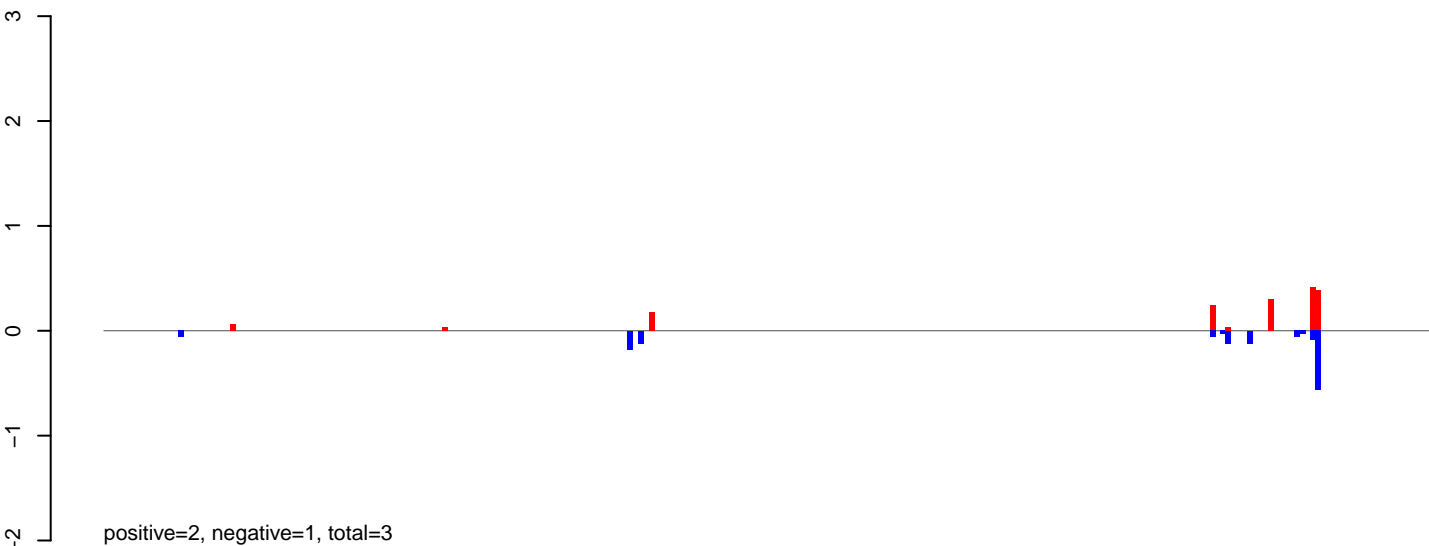
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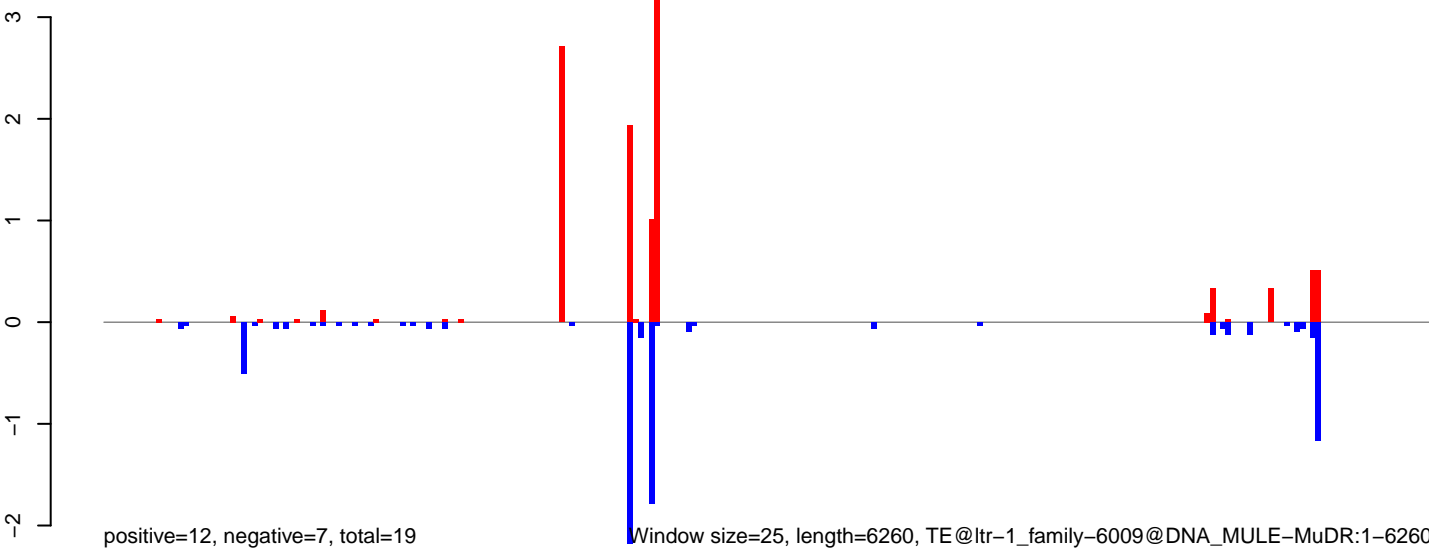
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AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



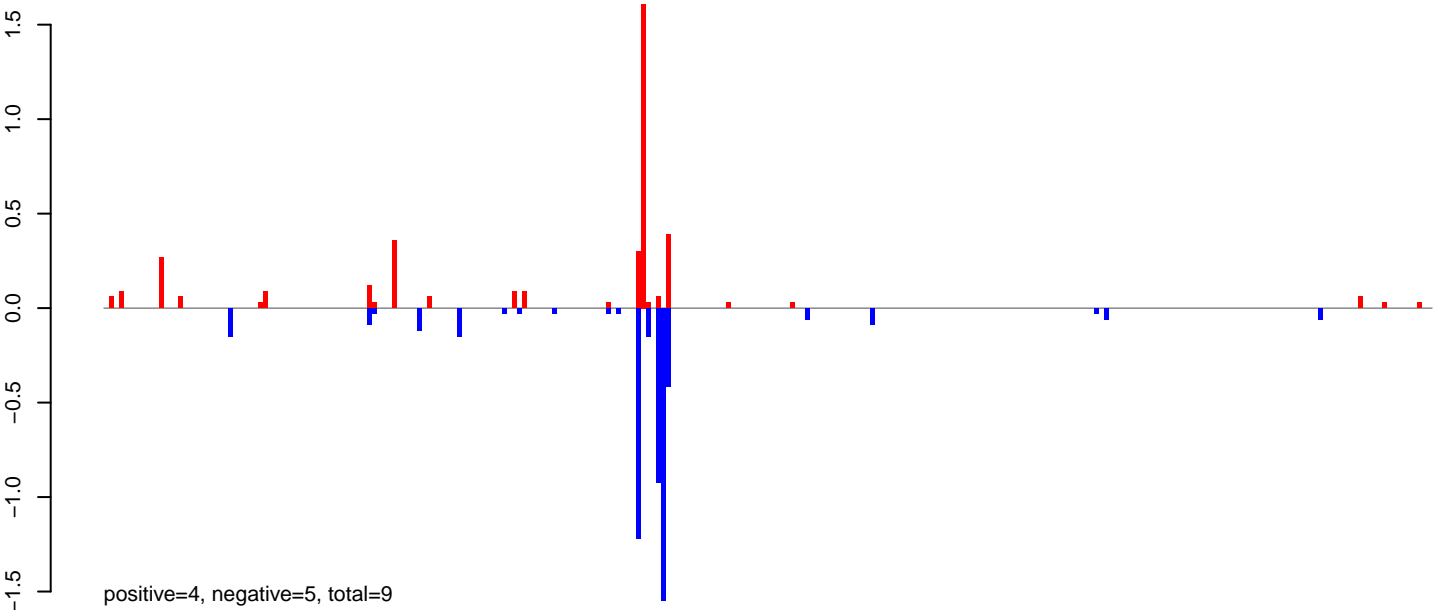
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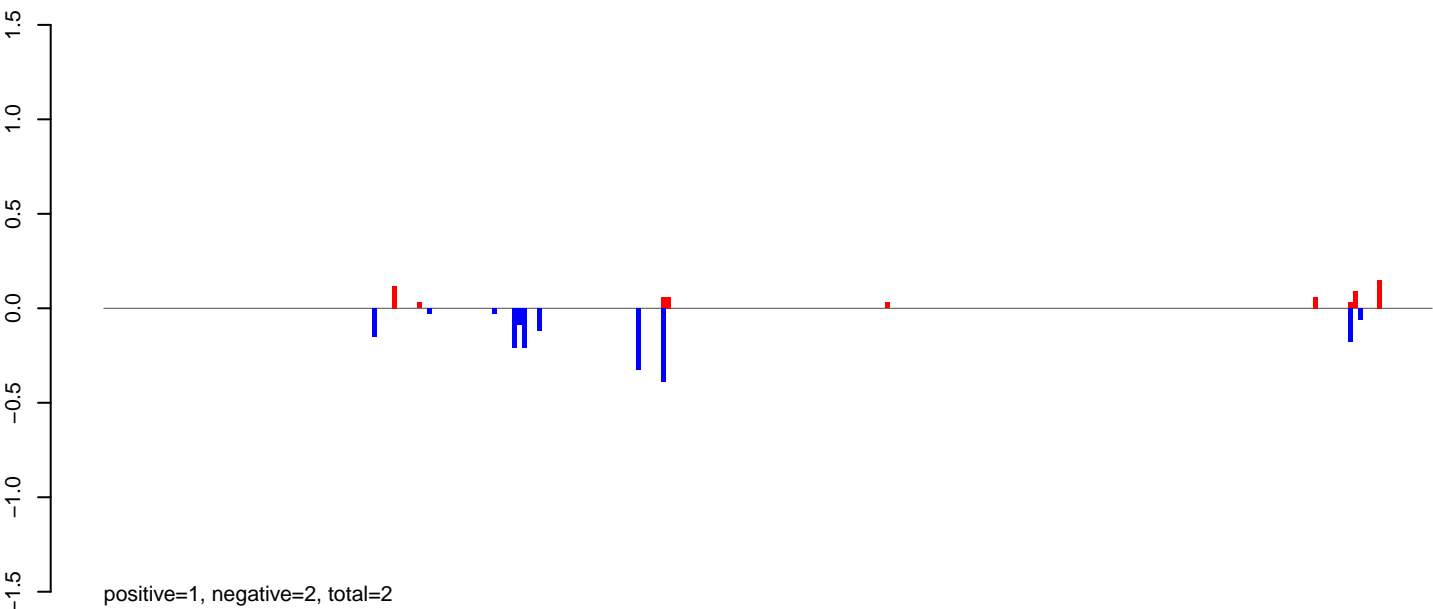
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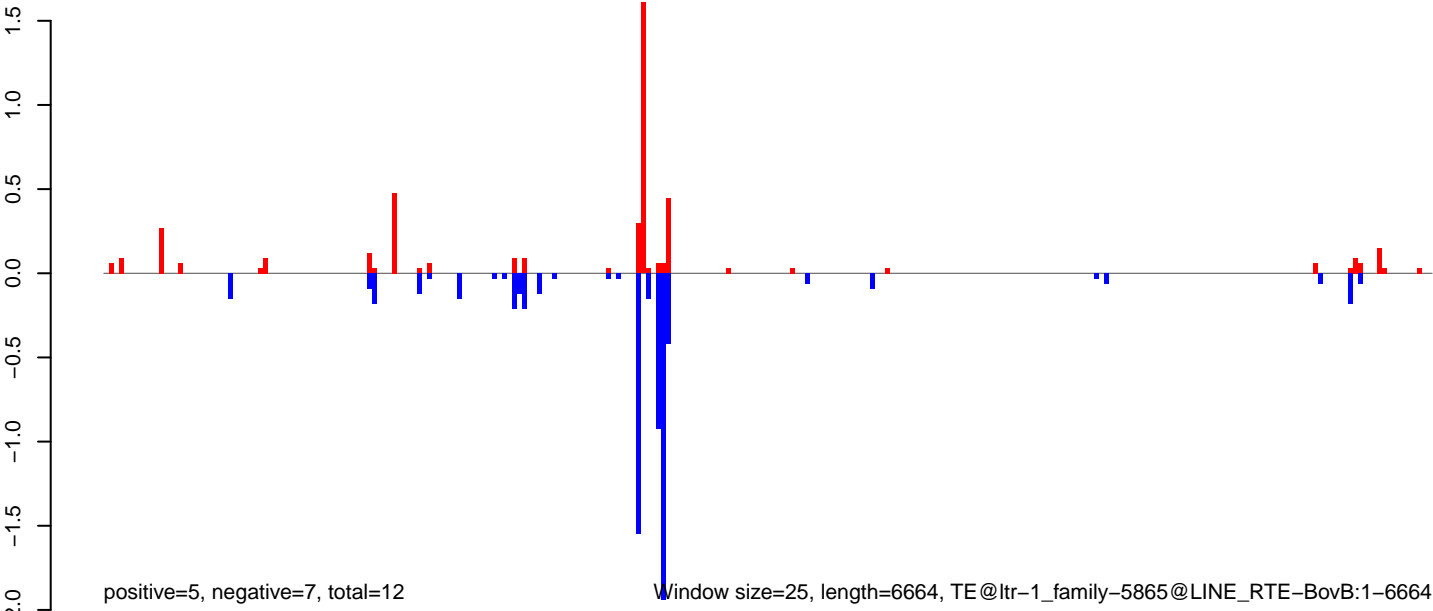
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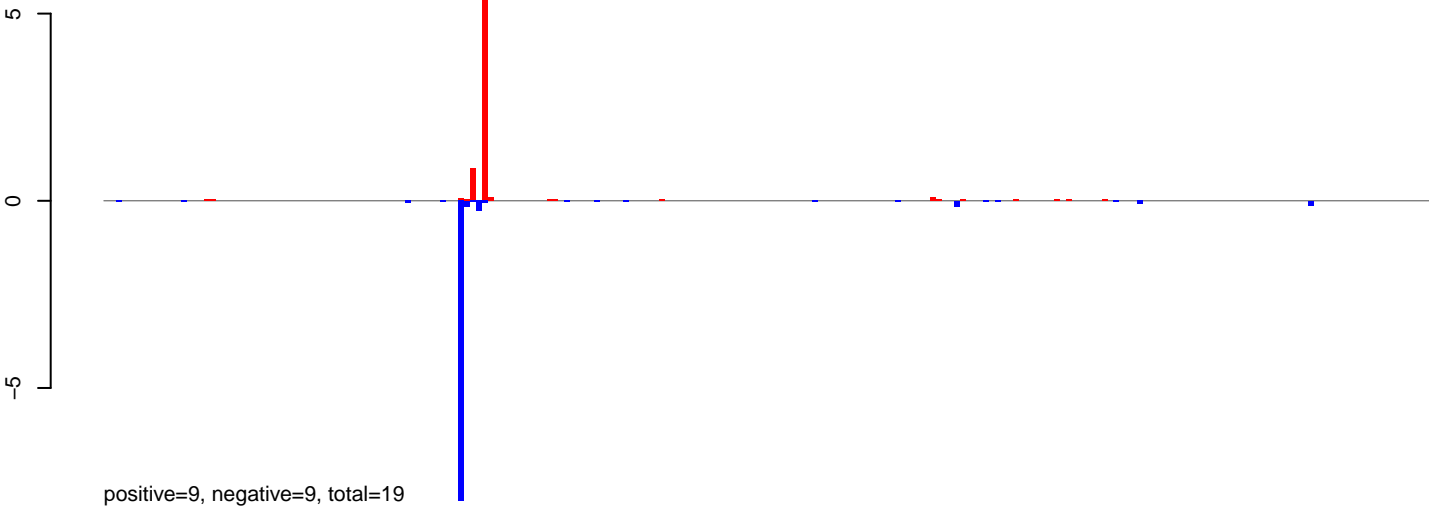
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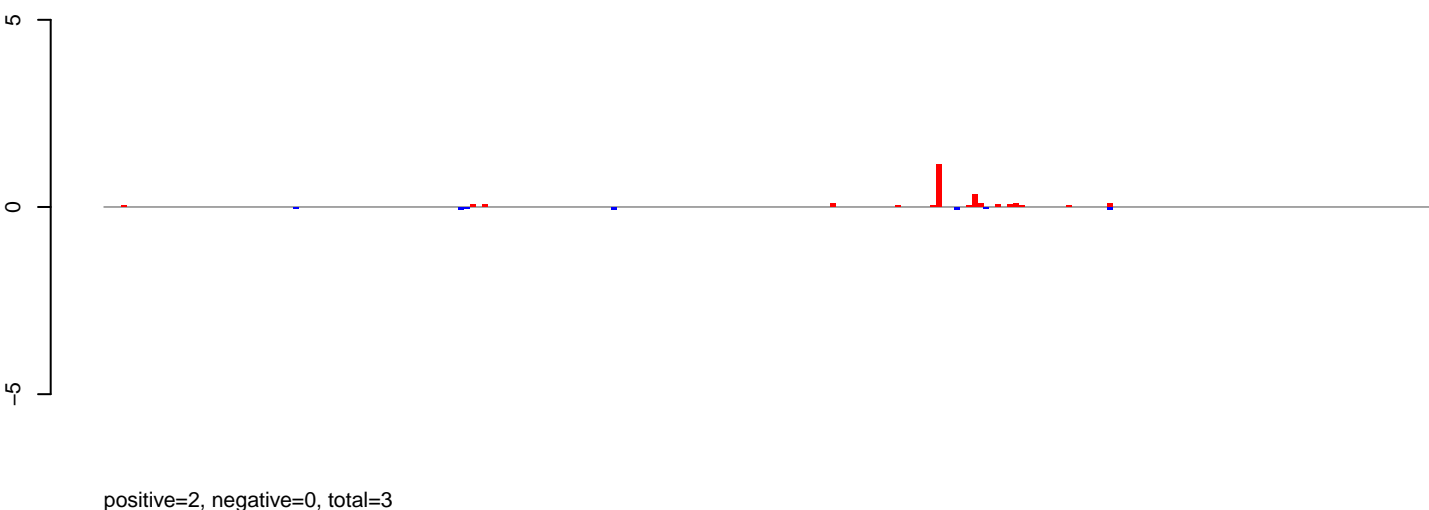
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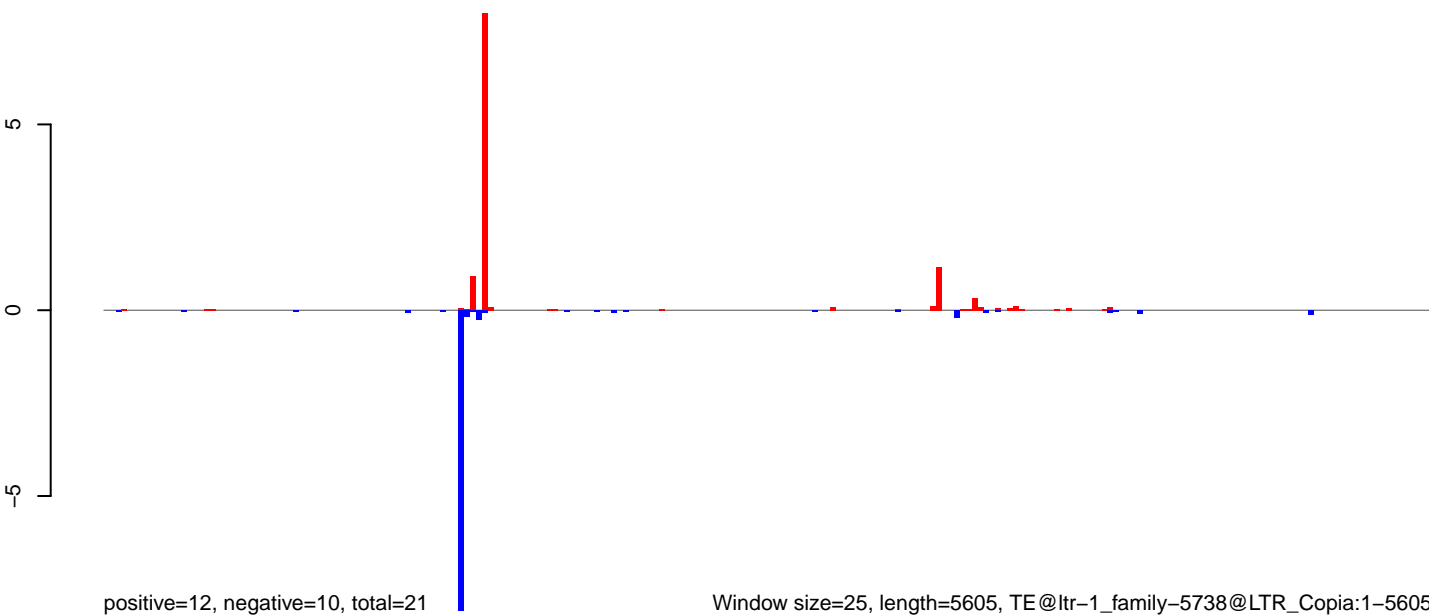
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AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



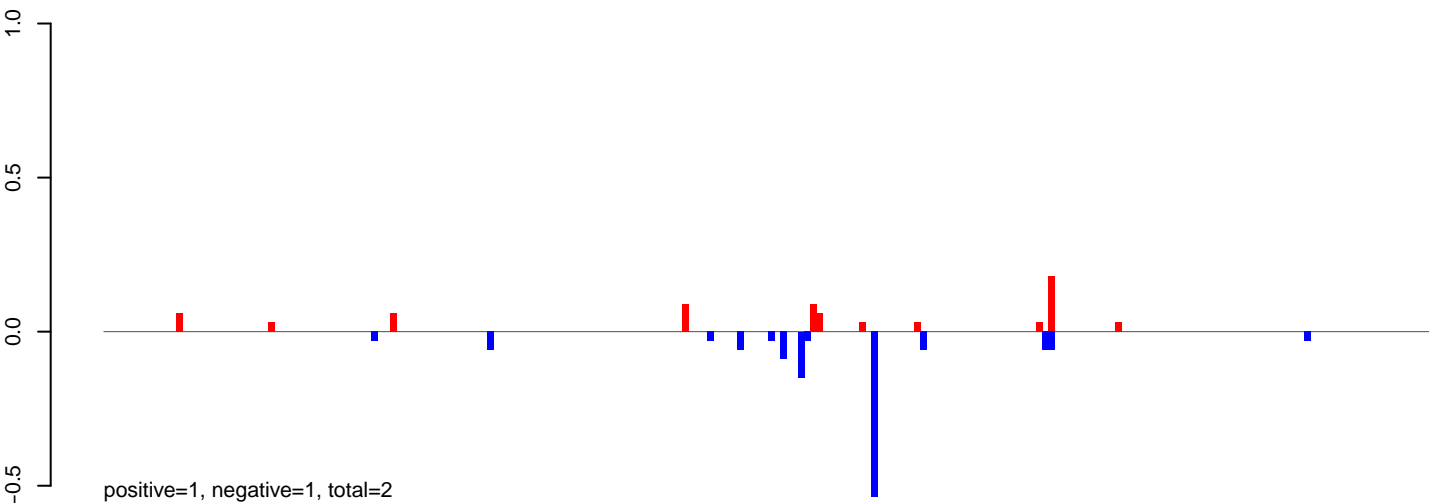
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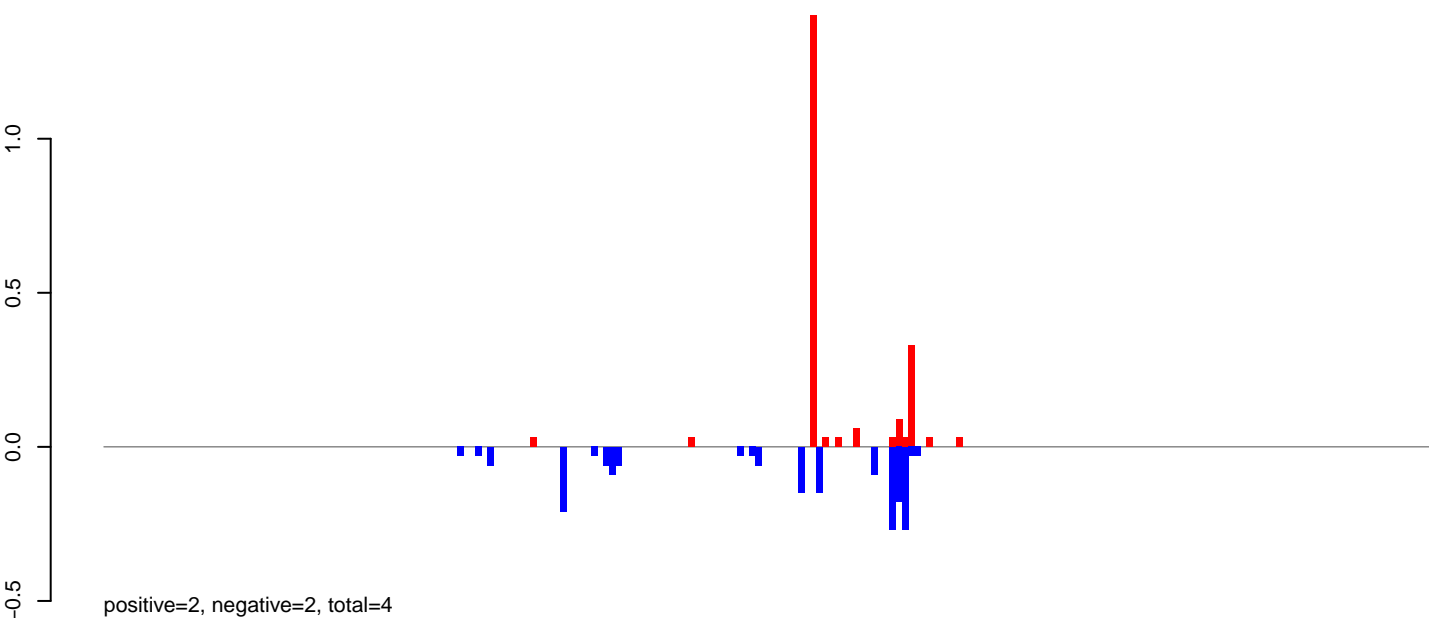
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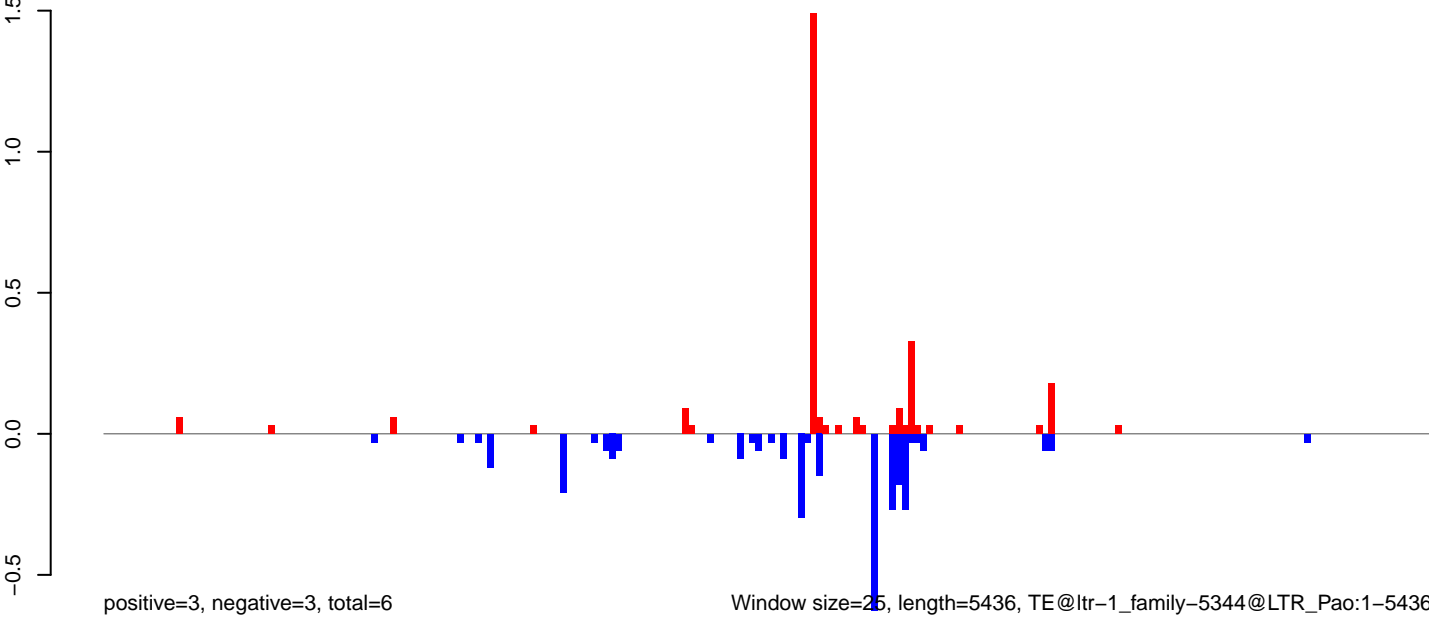
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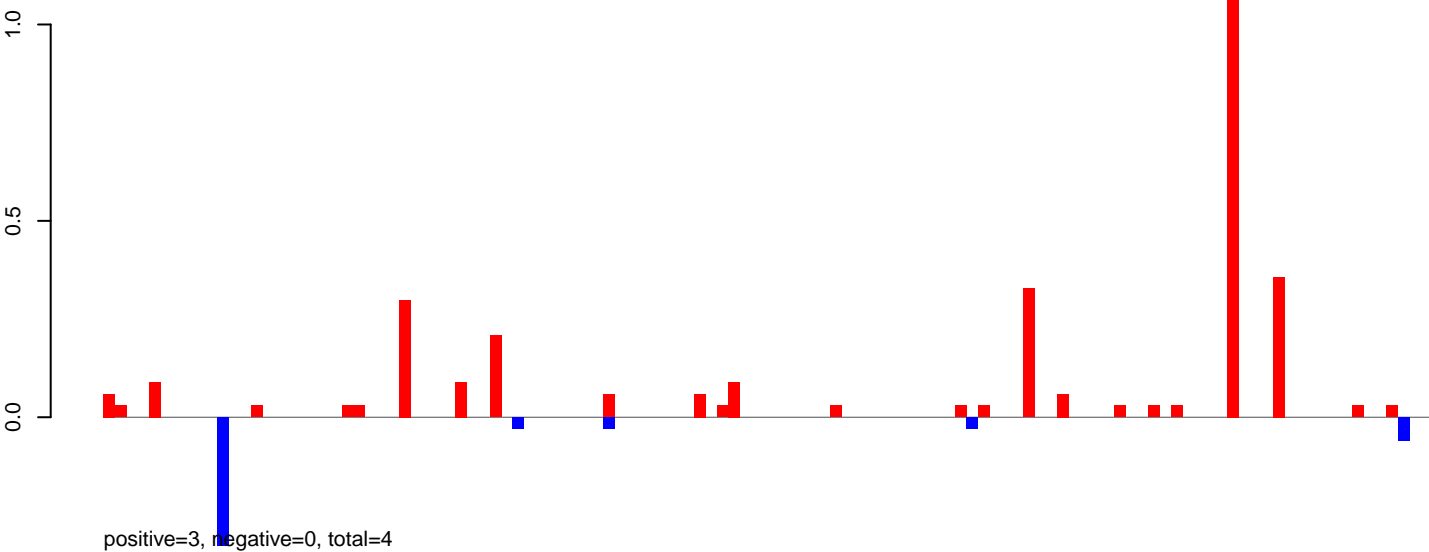
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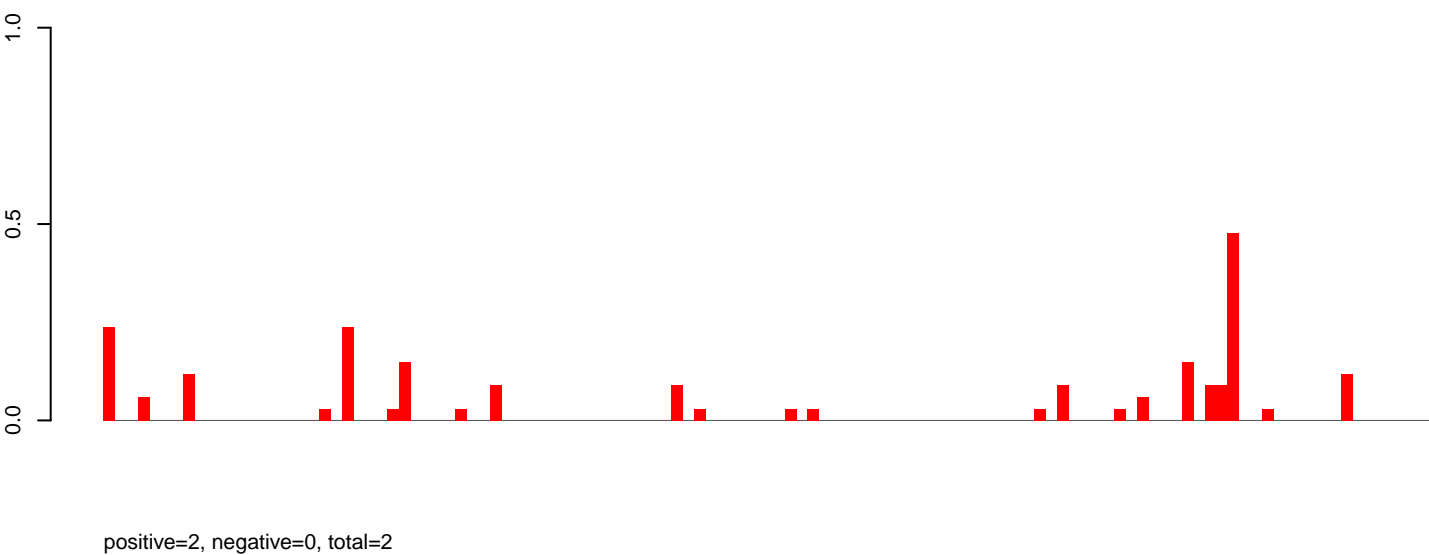
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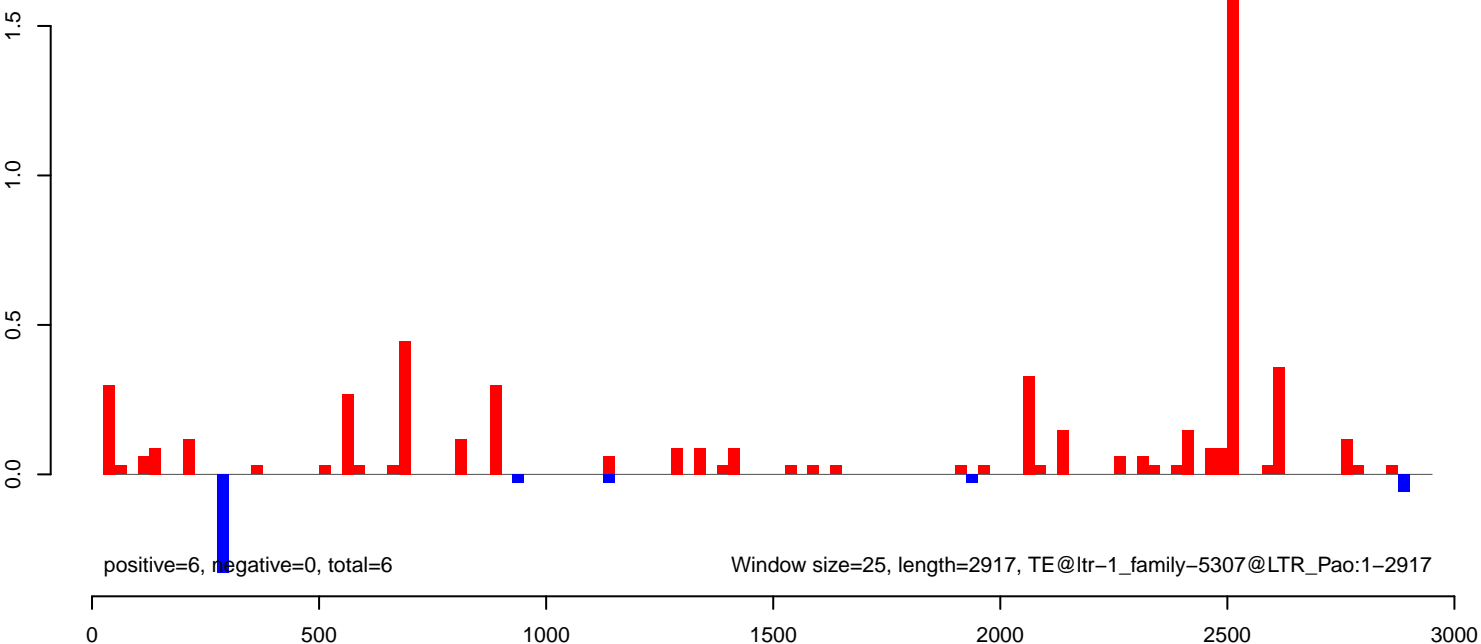
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AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep



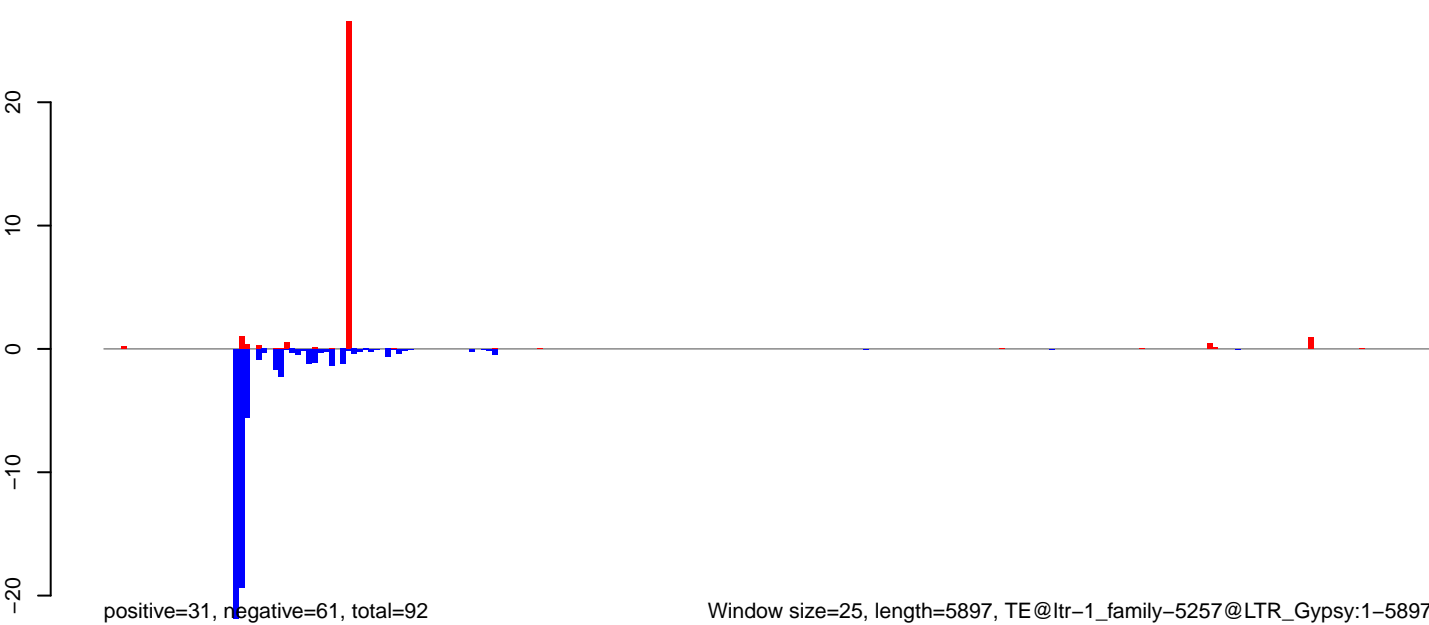
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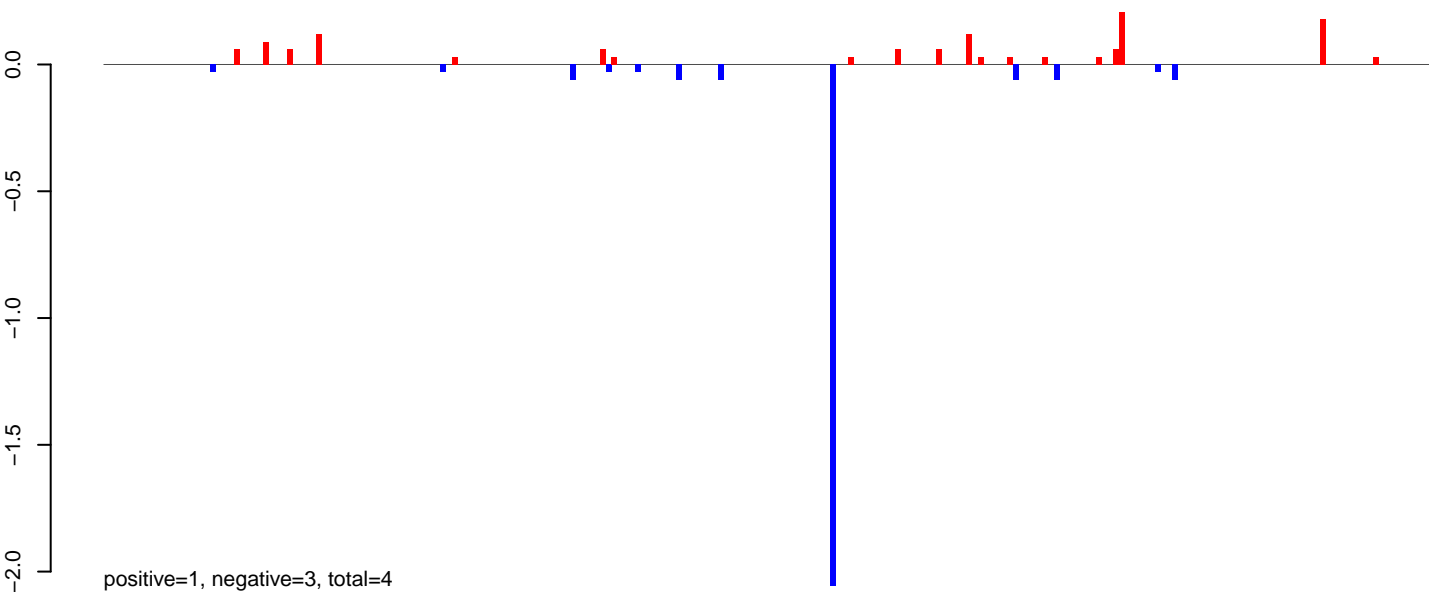
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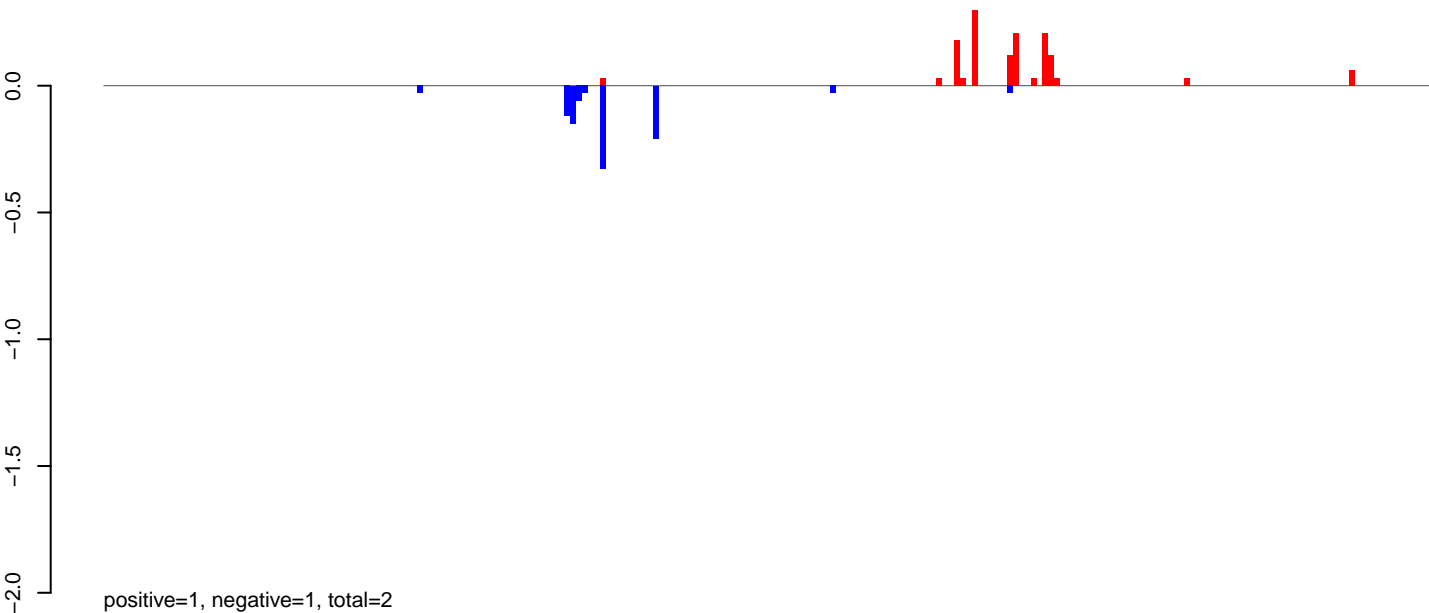
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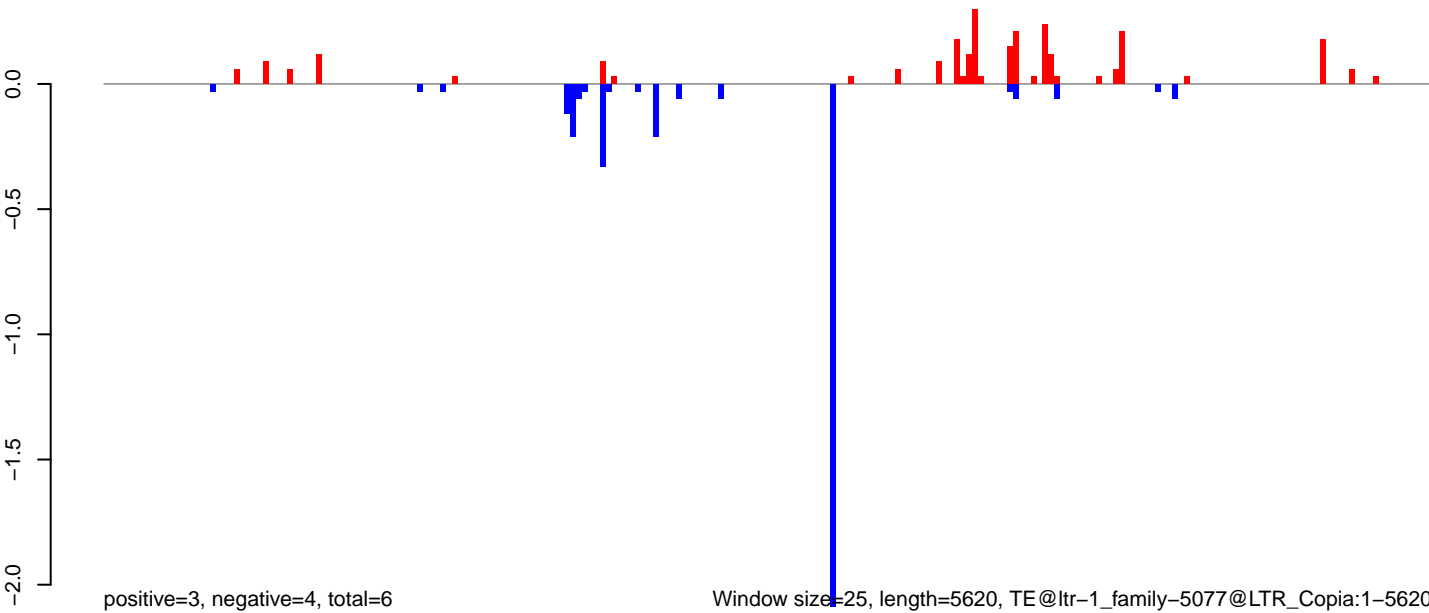
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AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



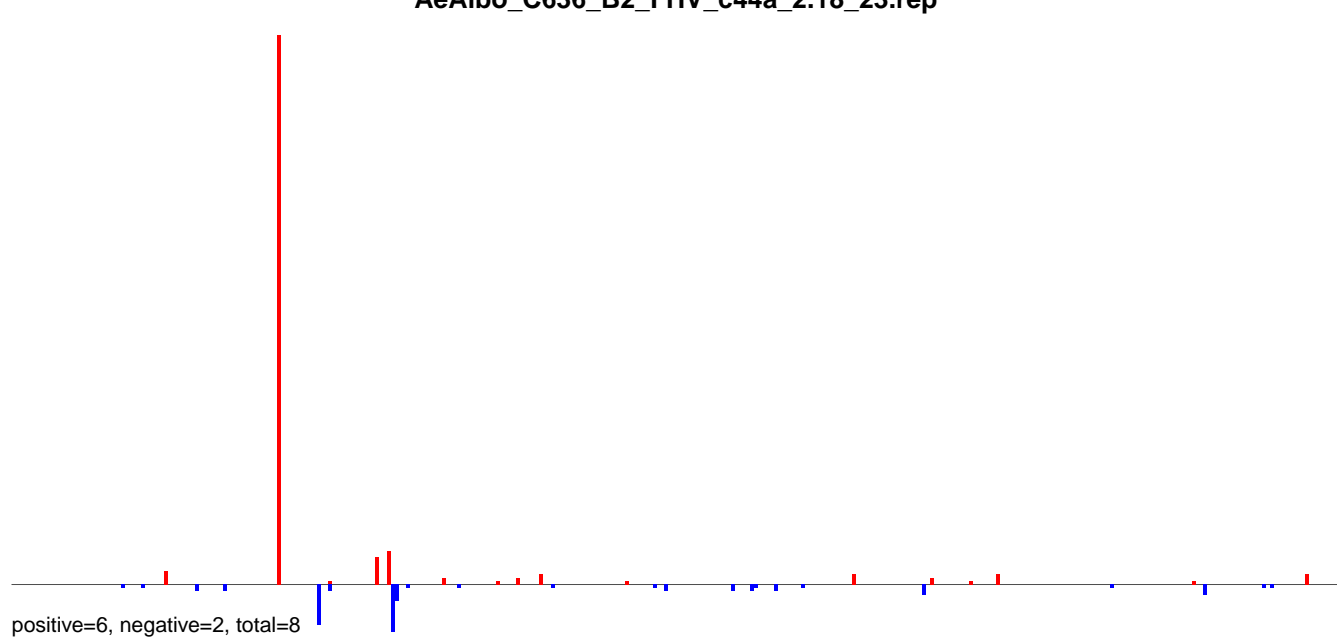
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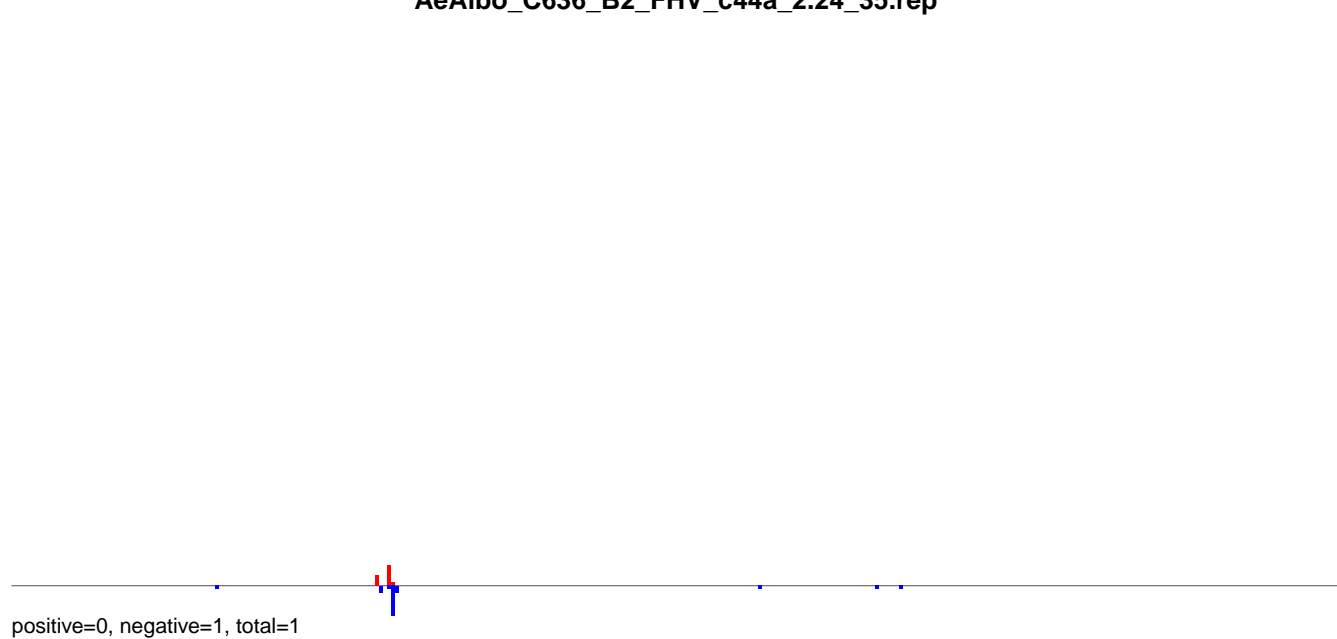
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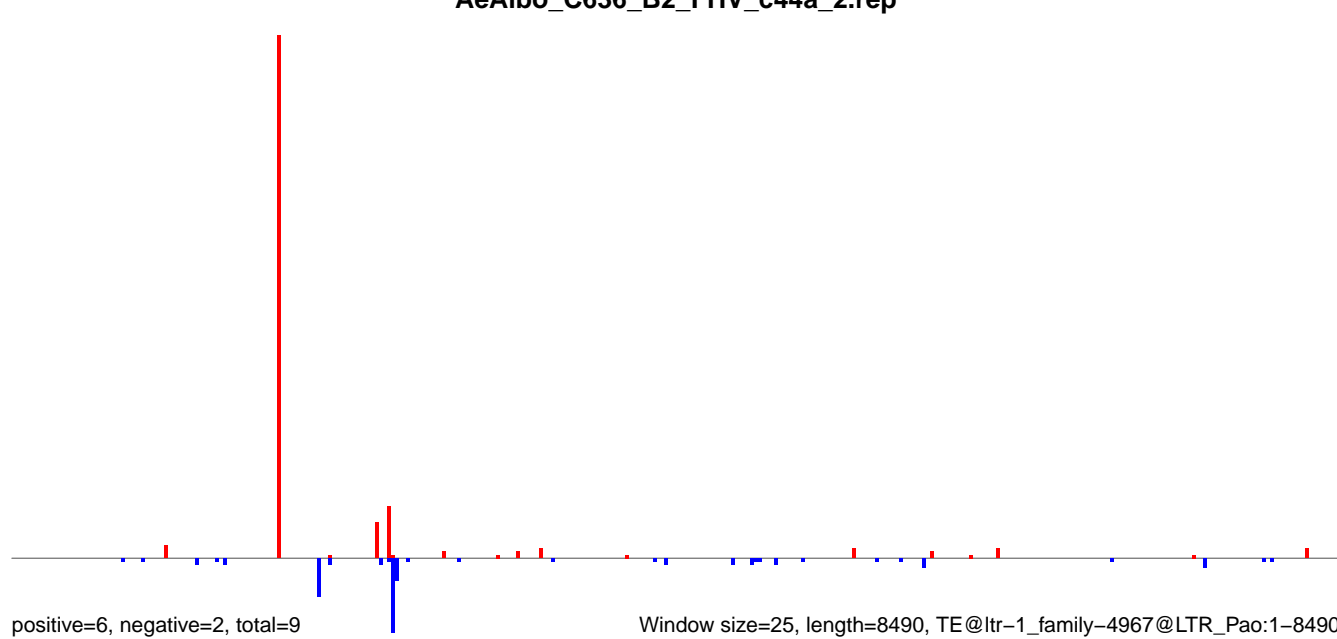
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AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



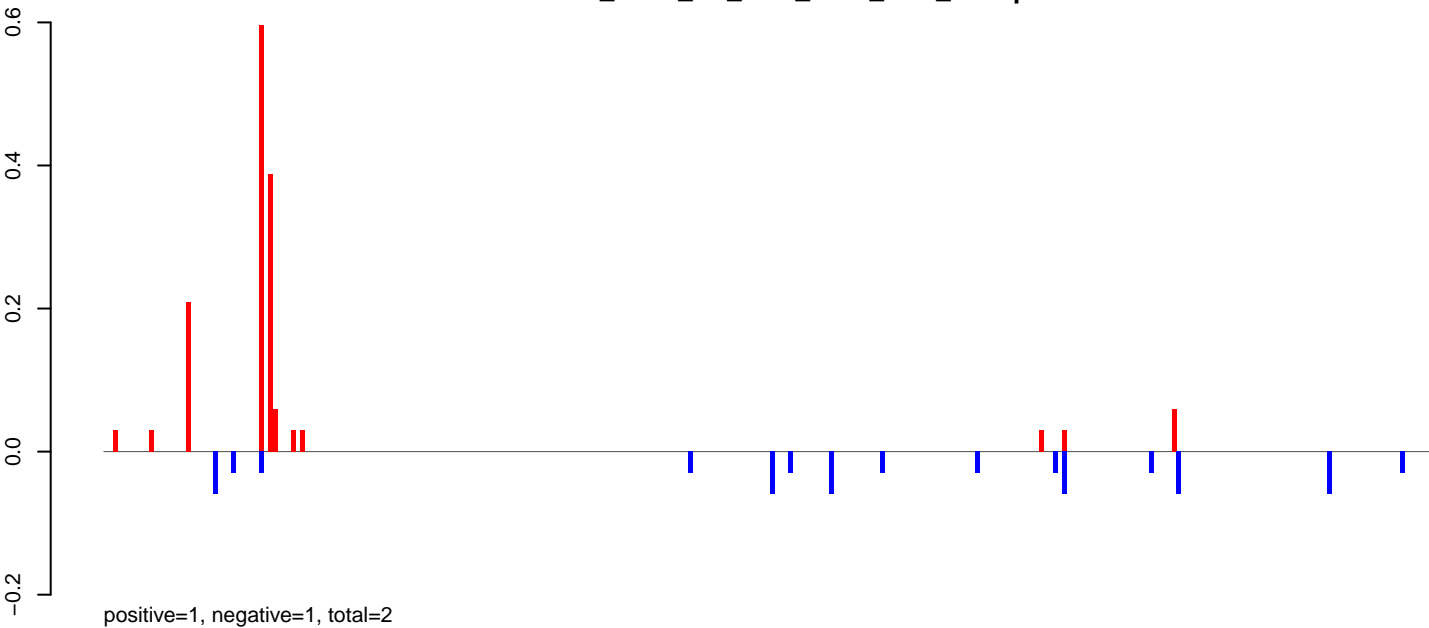
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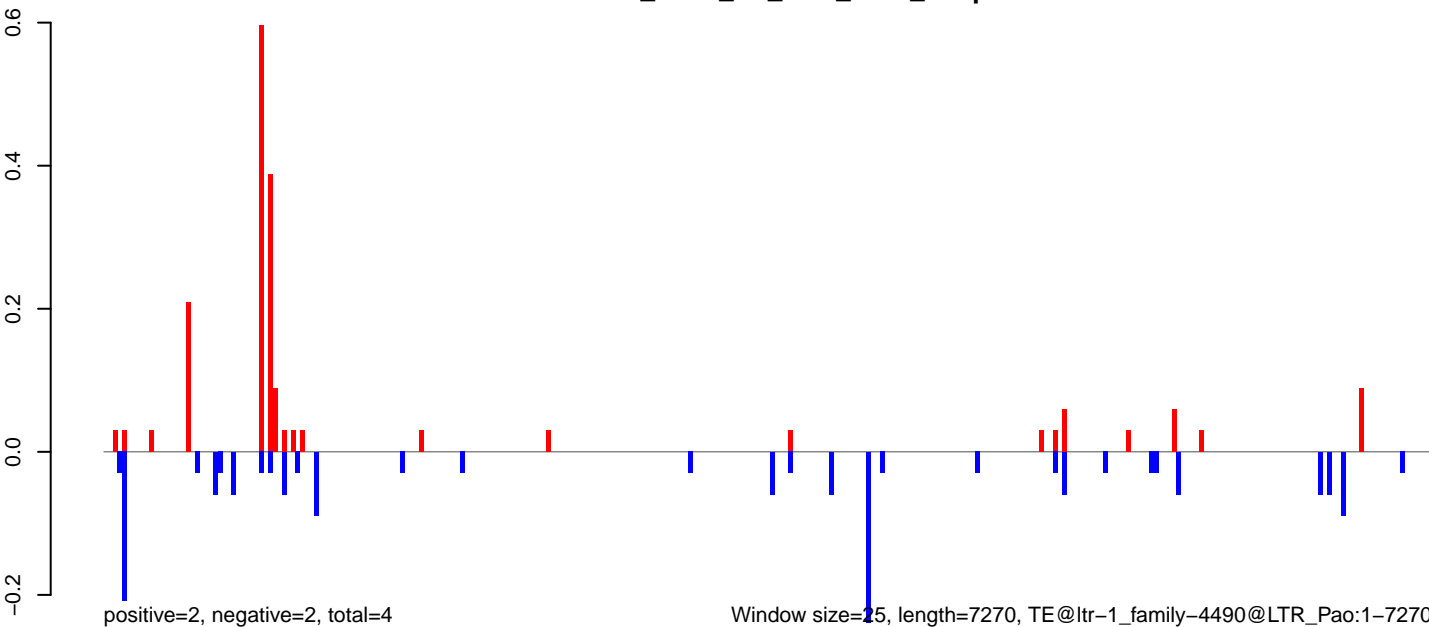
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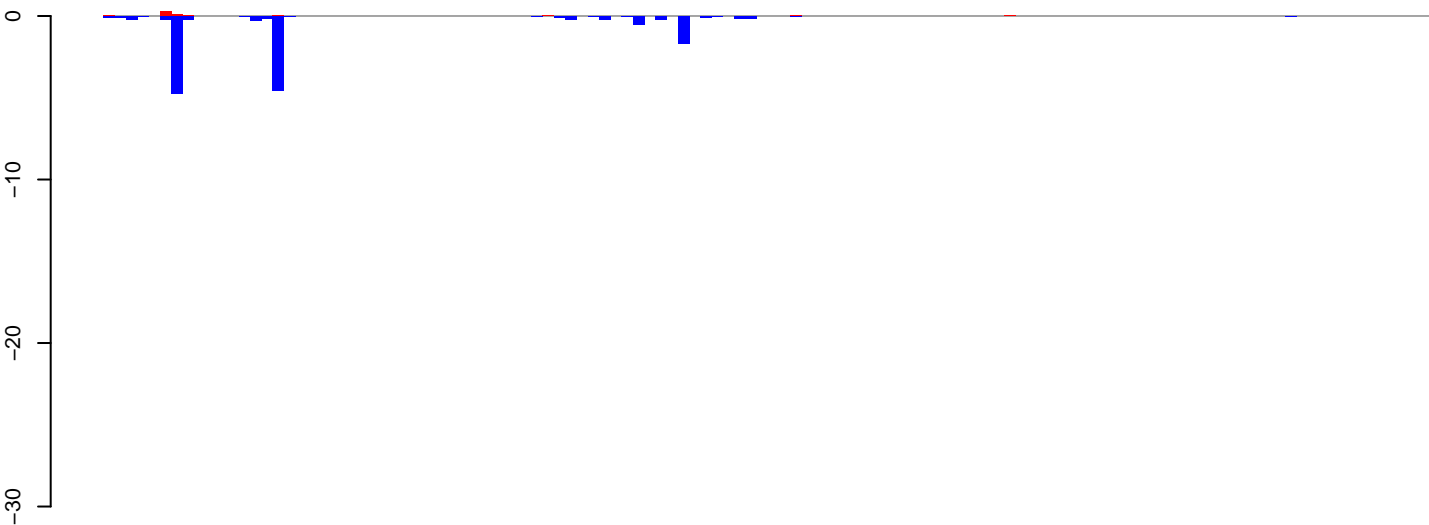


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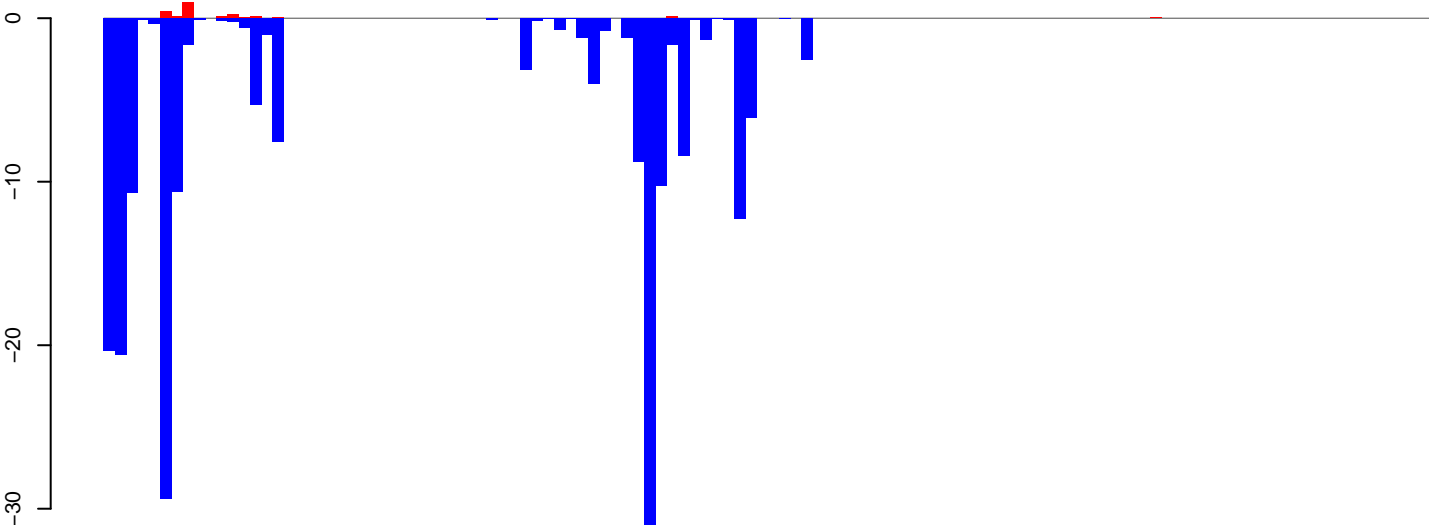


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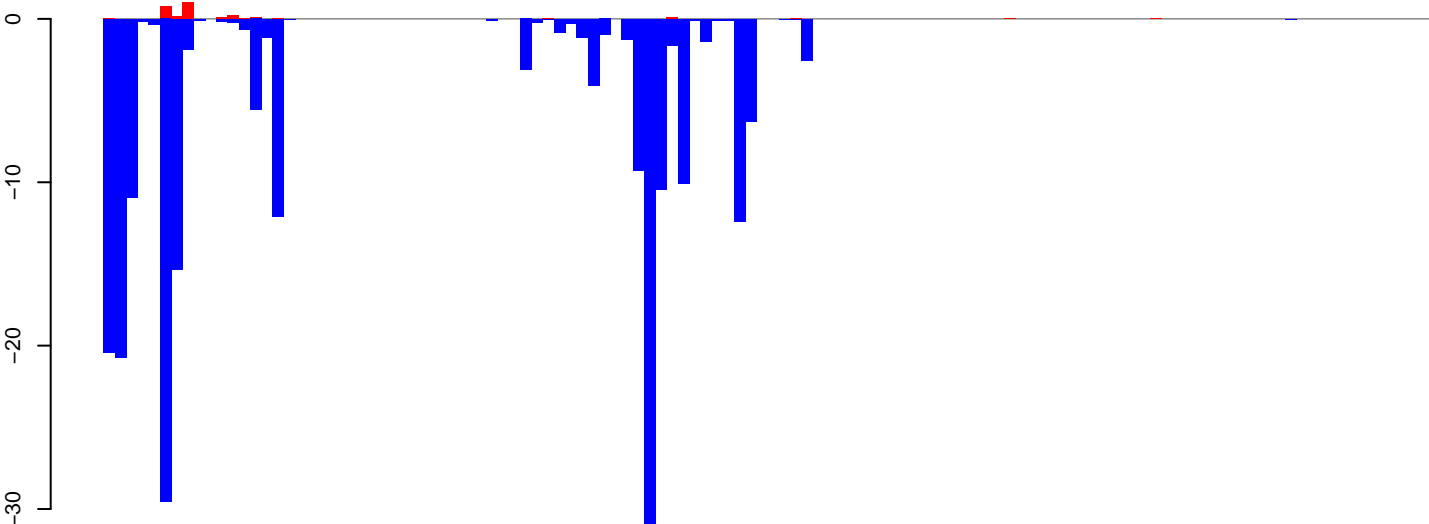
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AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



positive=2, negative=207, total=209

AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep

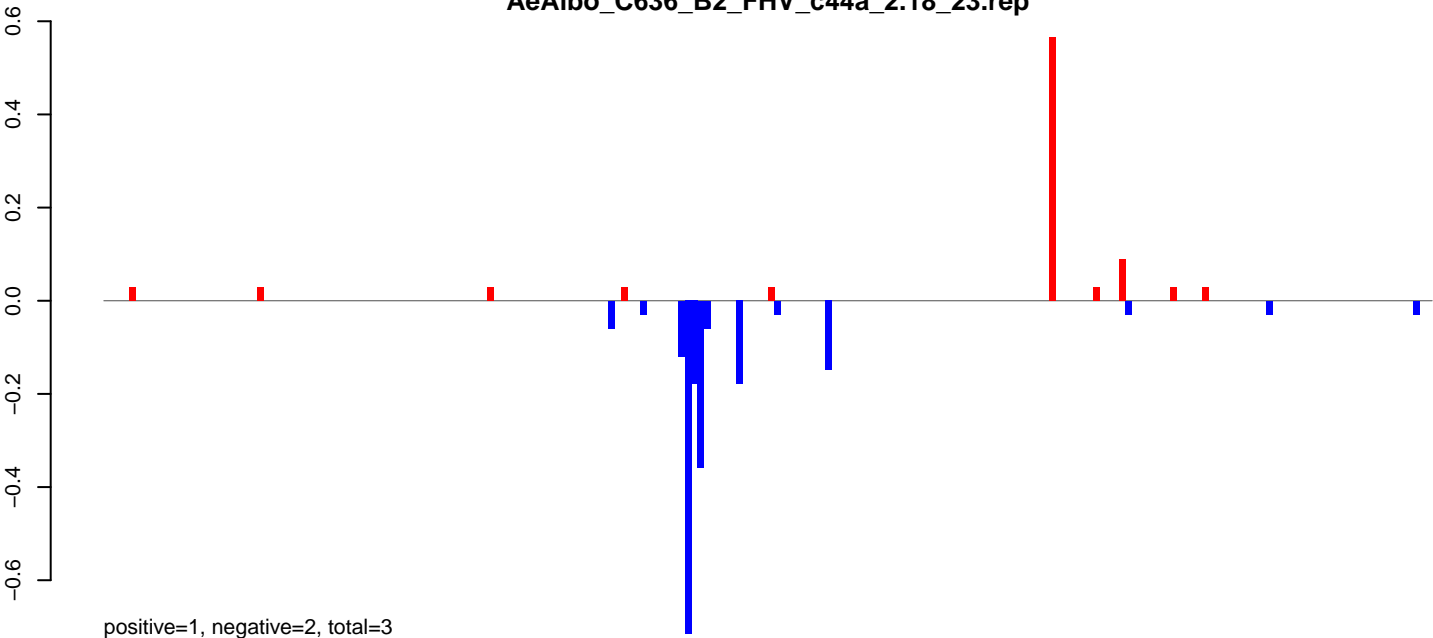


positive=3, negative=221, total=224

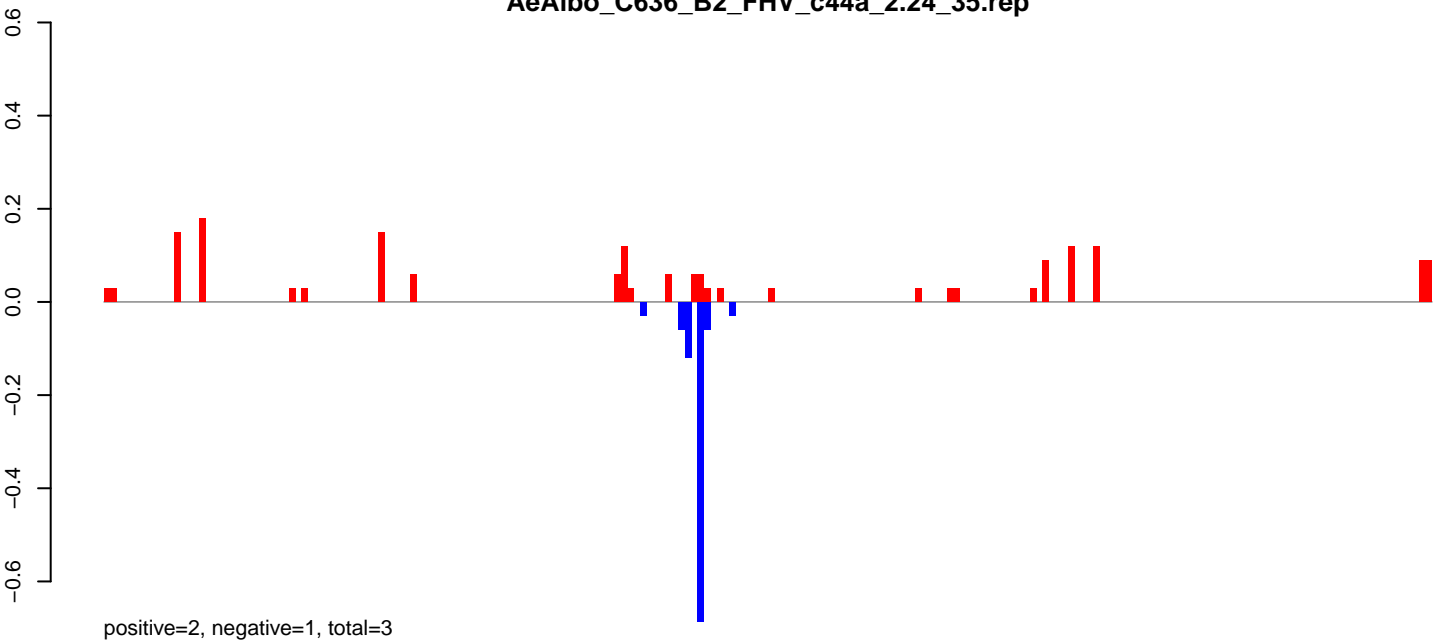
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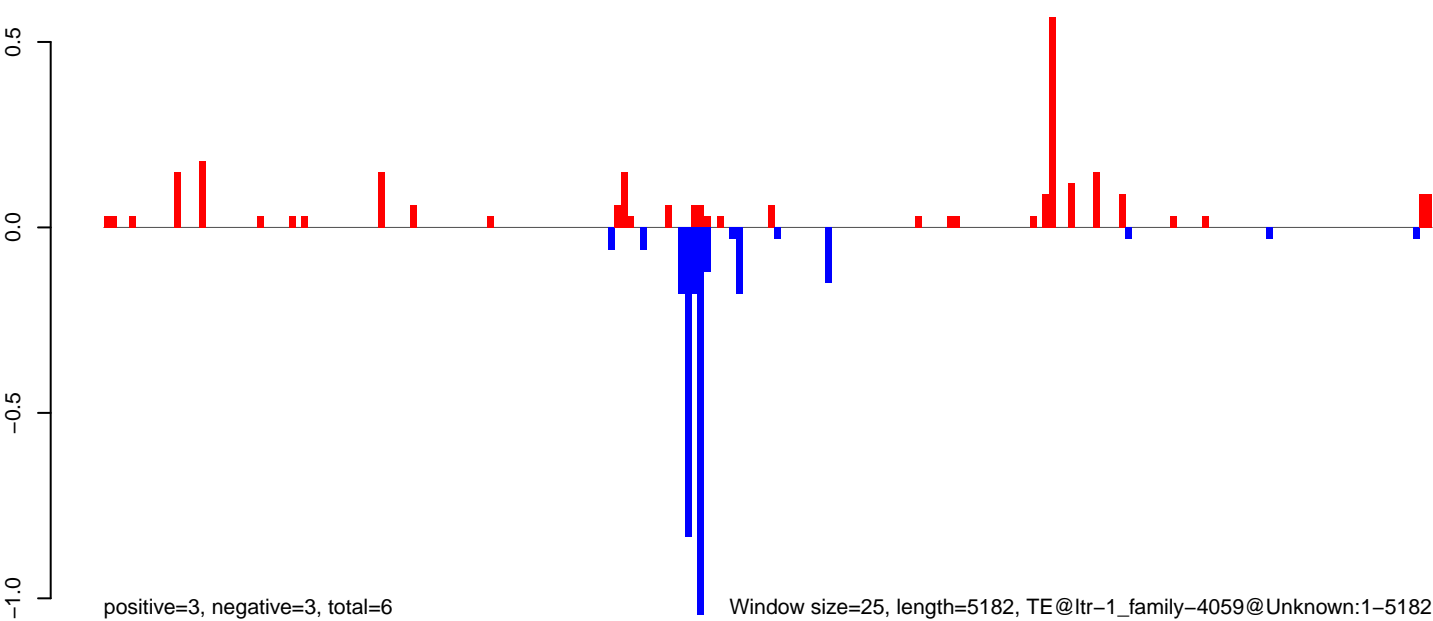
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AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep



AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep



positive=1, negative=1, total=2

AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



positive=0, negative=144, total=144

AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep



positive=1, negative=145, total=146

Window size=25, length=3628, TE@ltr-1\_family-3950@LTR\_Gypsy:1-3628

0 1000 2000 3000

AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep



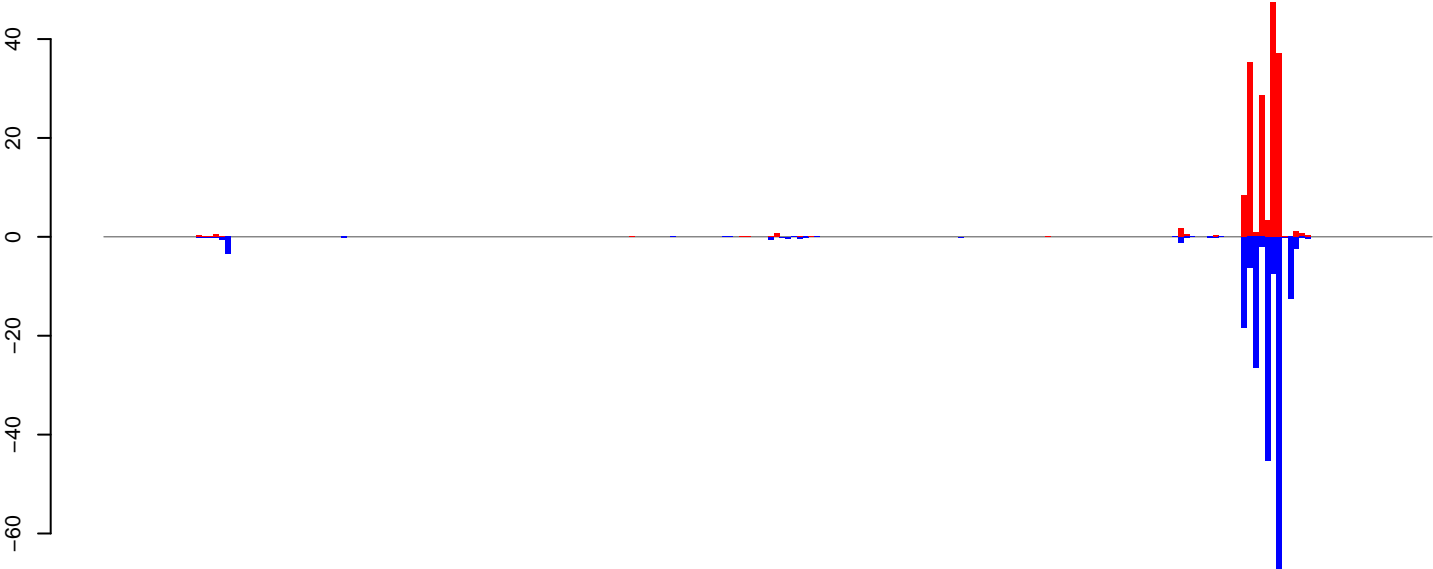
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AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



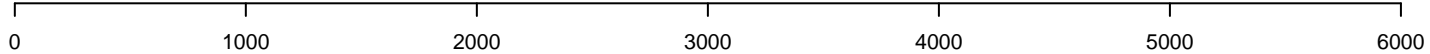
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AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep

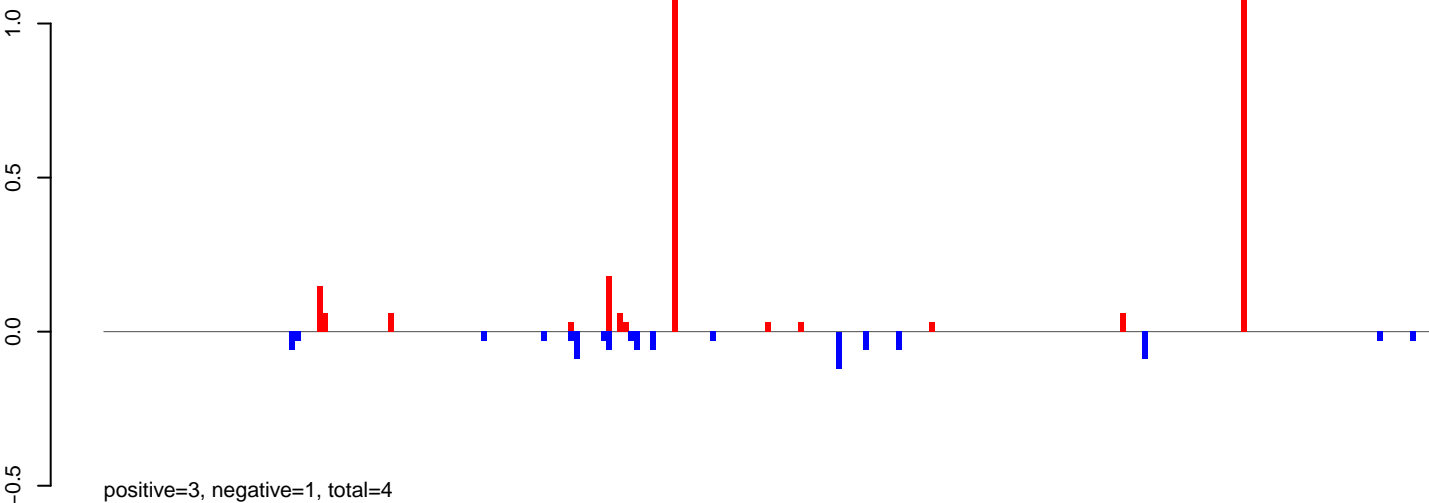


positive=169, negative=203, total=373

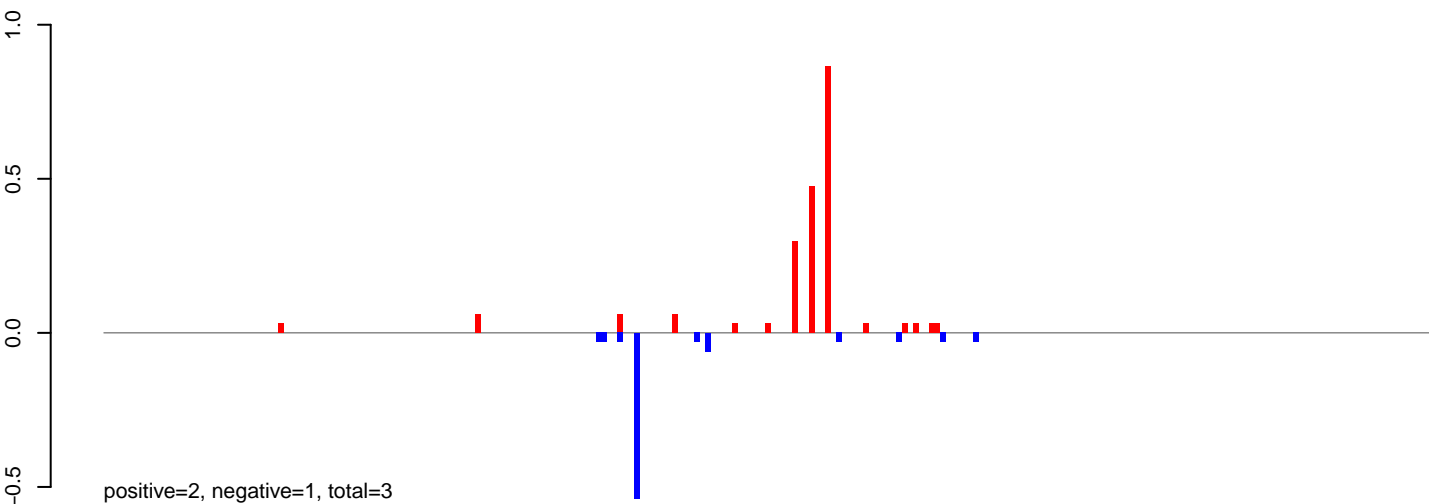
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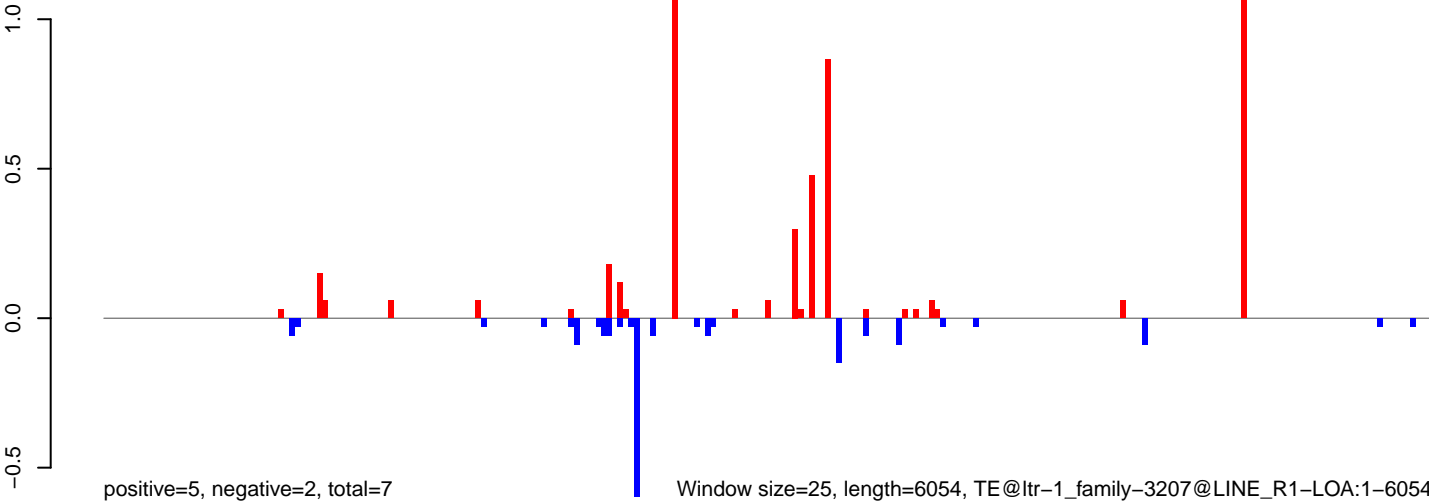
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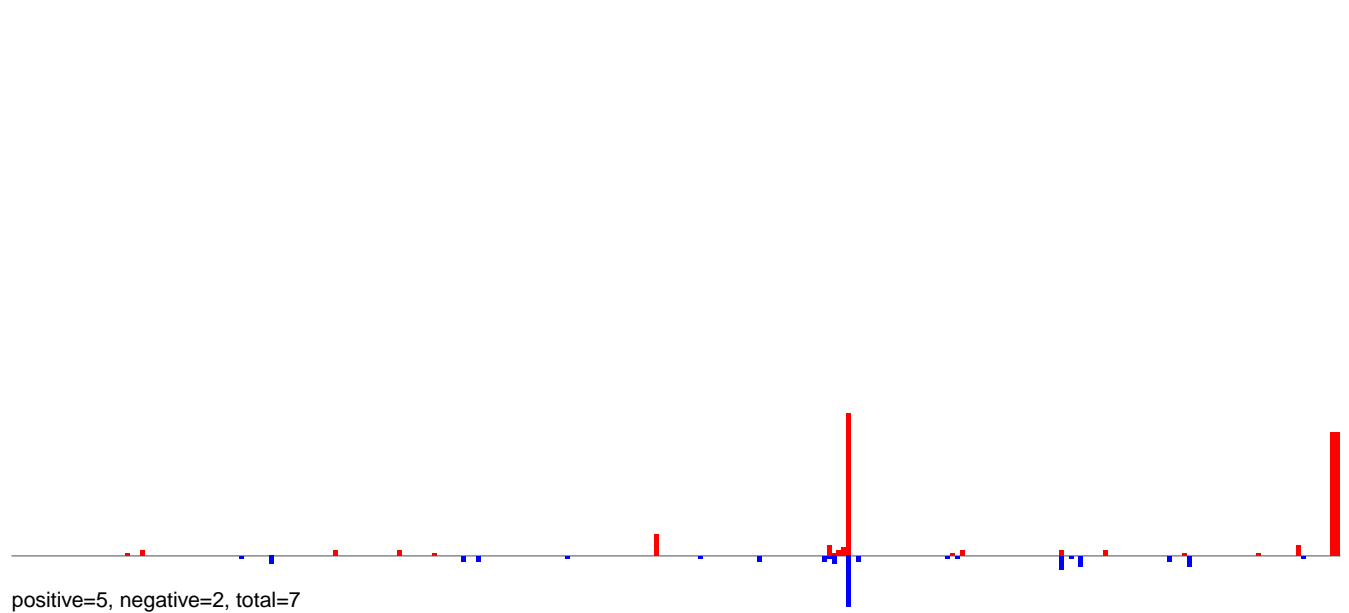
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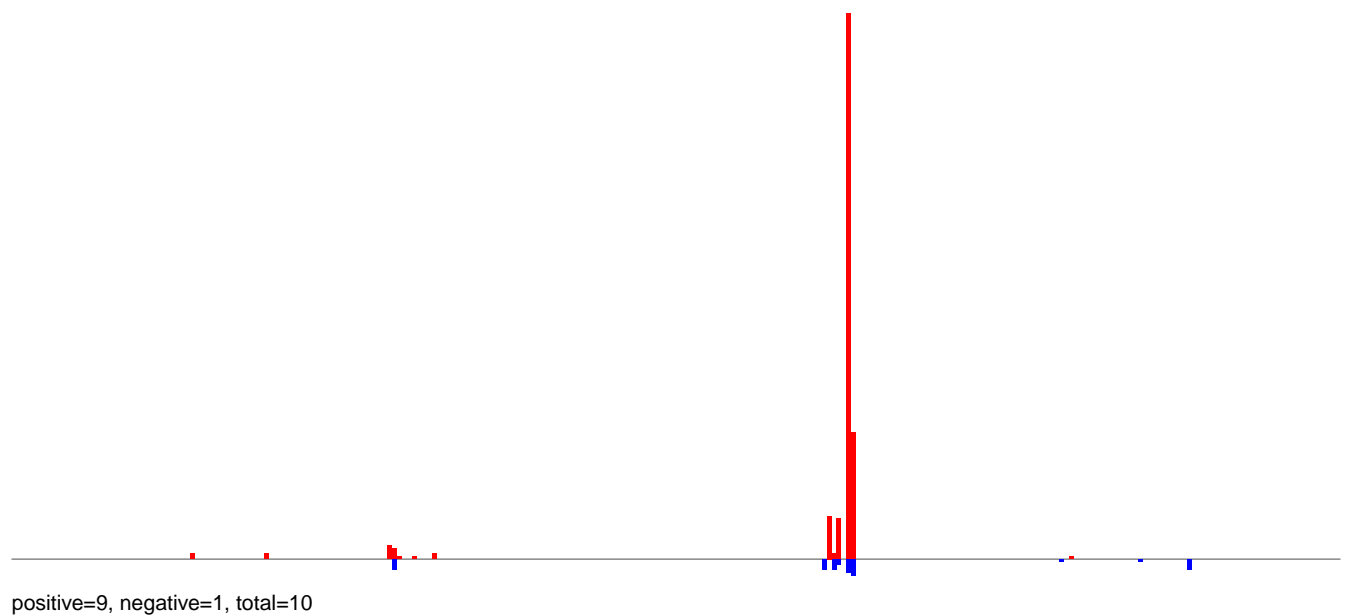
AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep



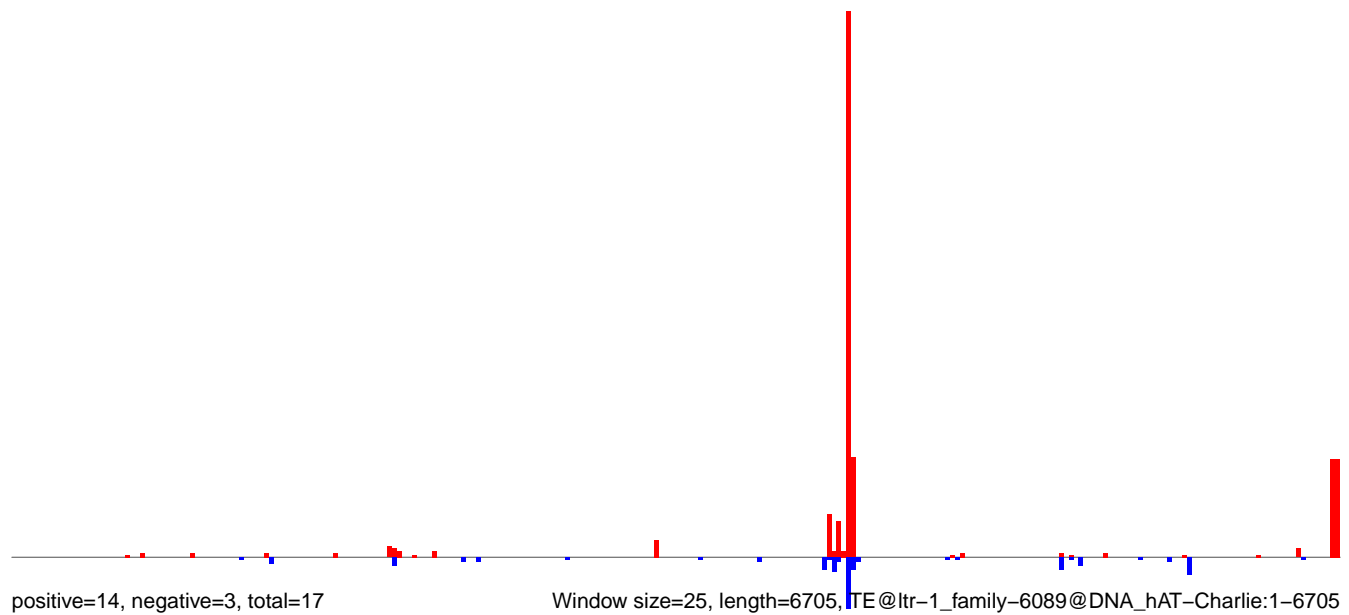
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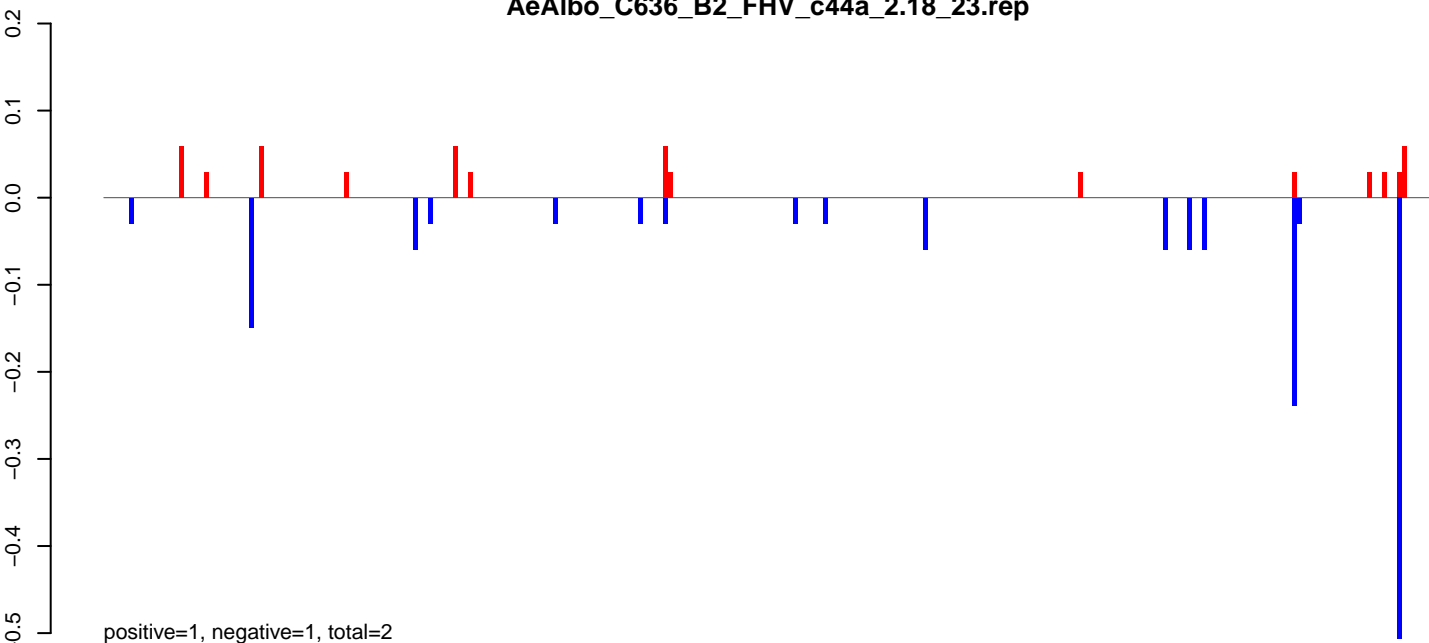
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AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep

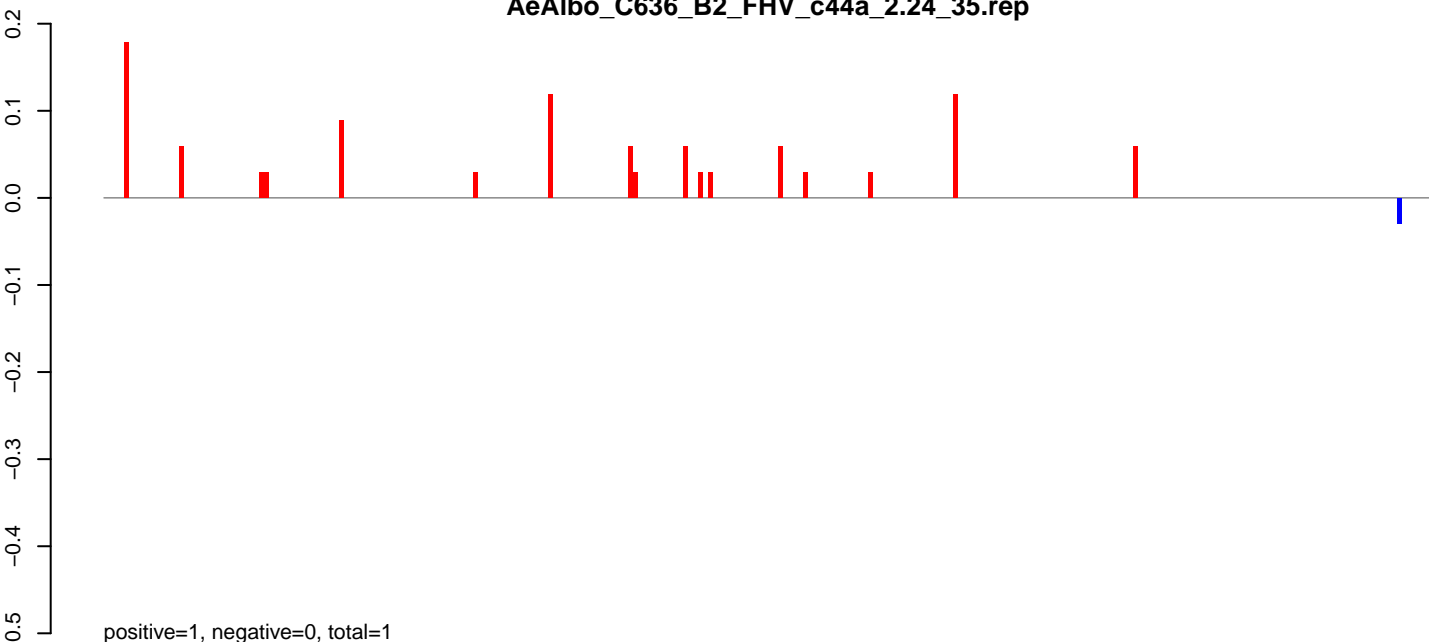


AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep



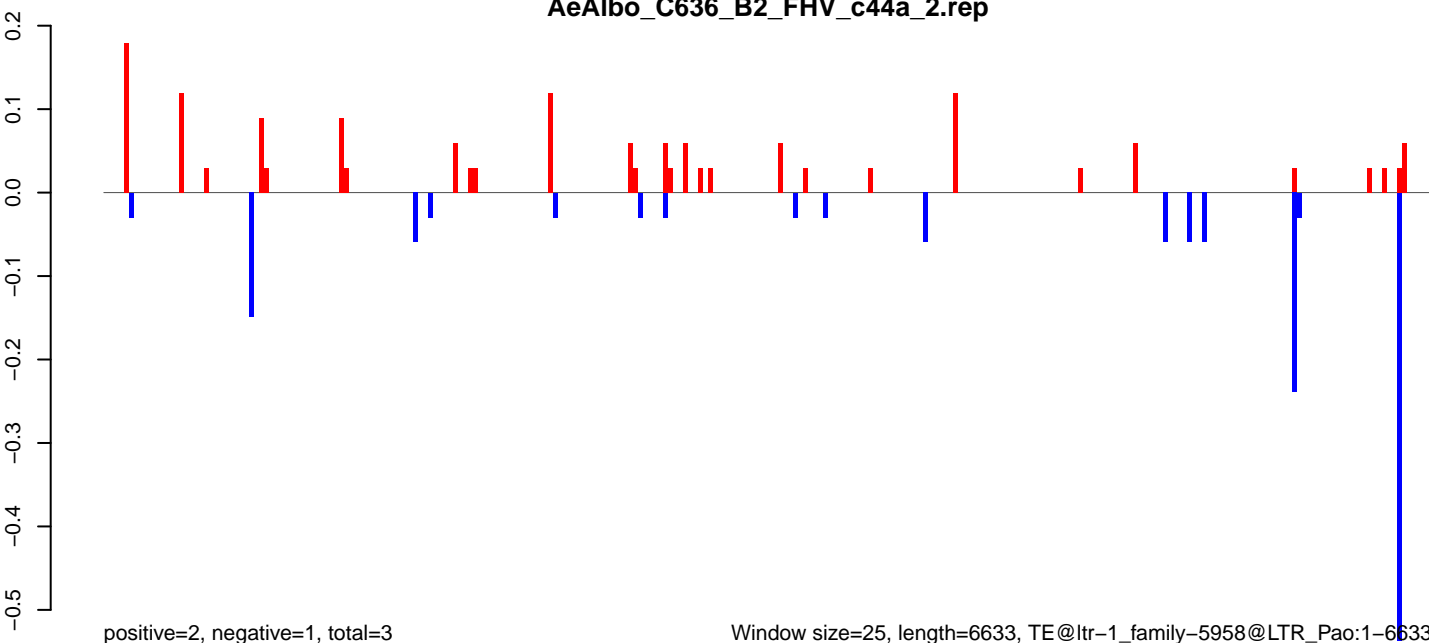
positive=1, negative=1, total=2

AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



positive=1, negative=0, total=1

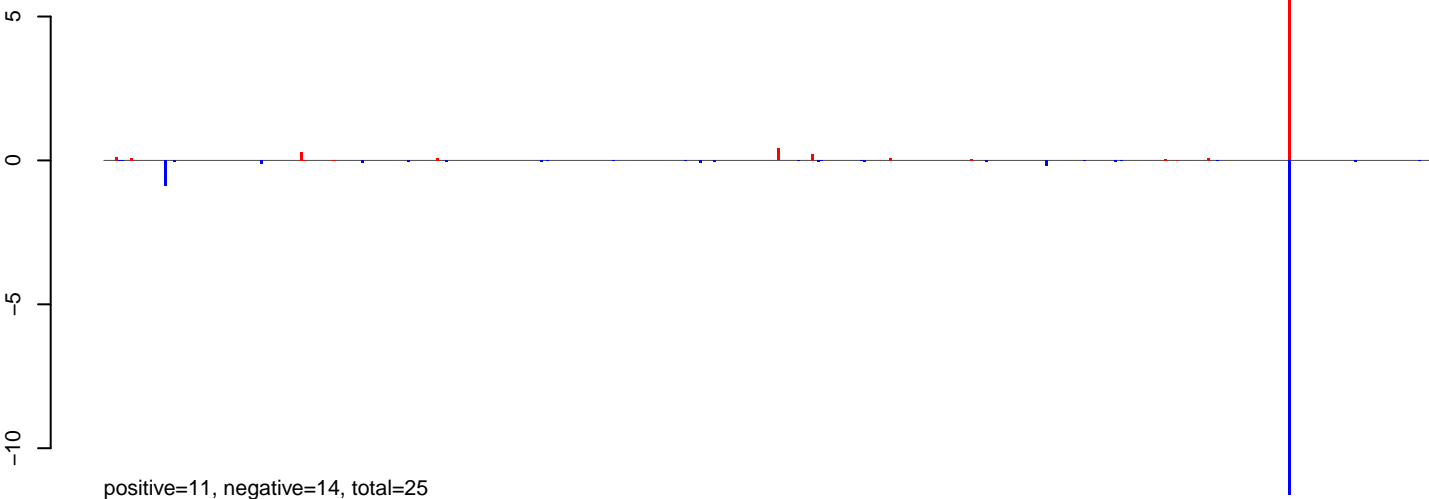
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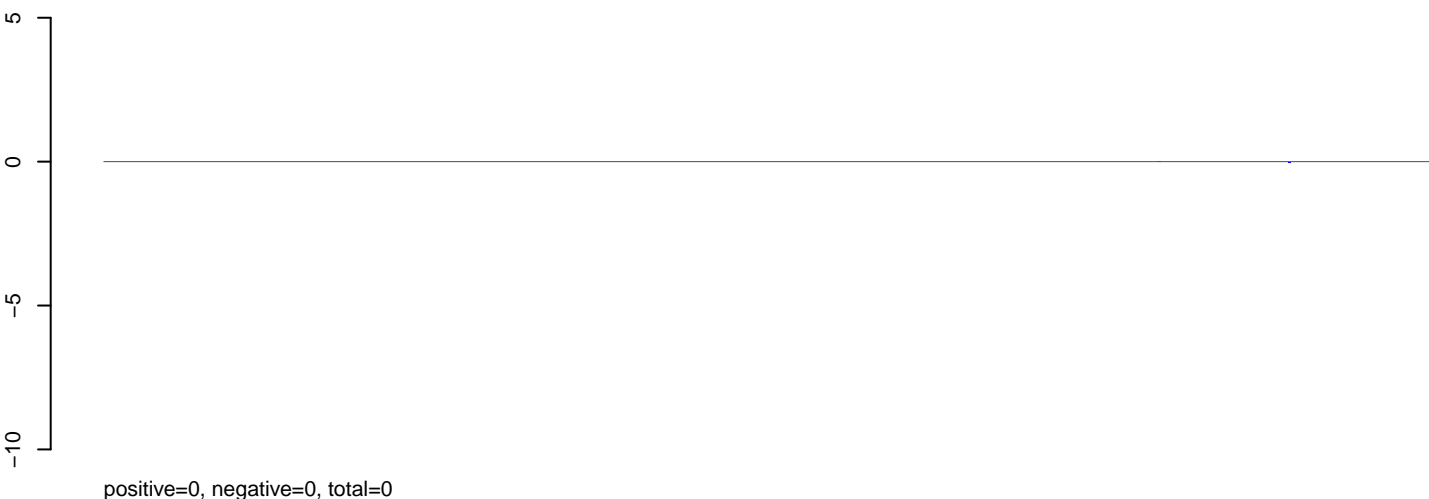
positive=2, negative=1, total=3

Window size=25, length=6633, TE@ltr-1\_family-5958@LTR\_Pao:1-6633

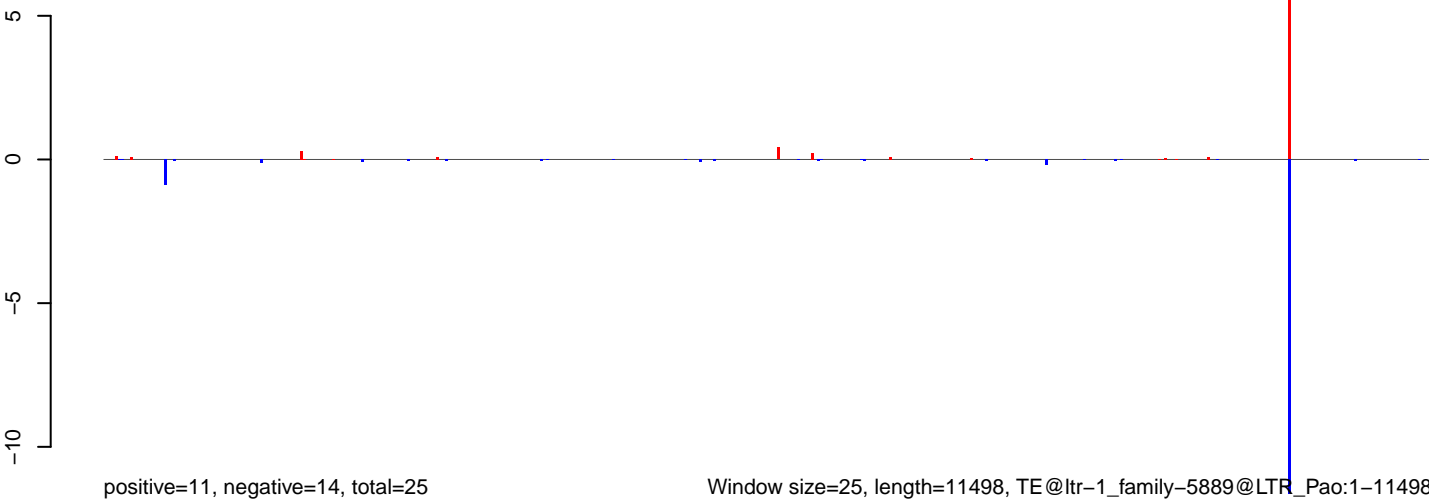
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AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep

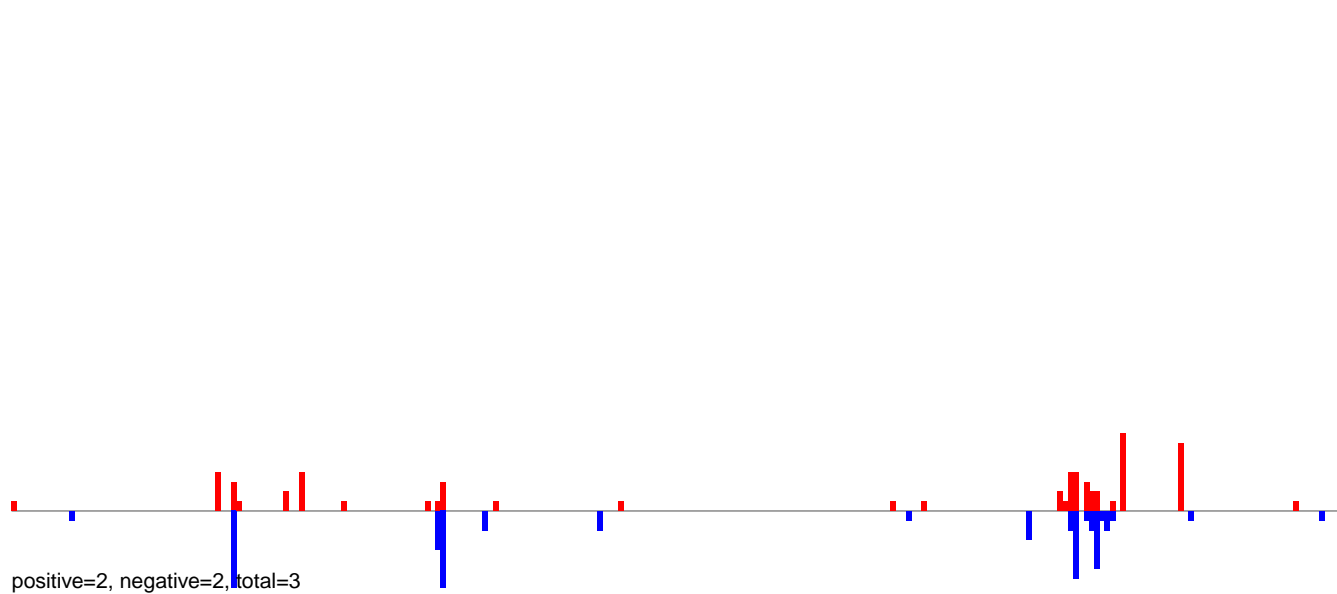


AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep

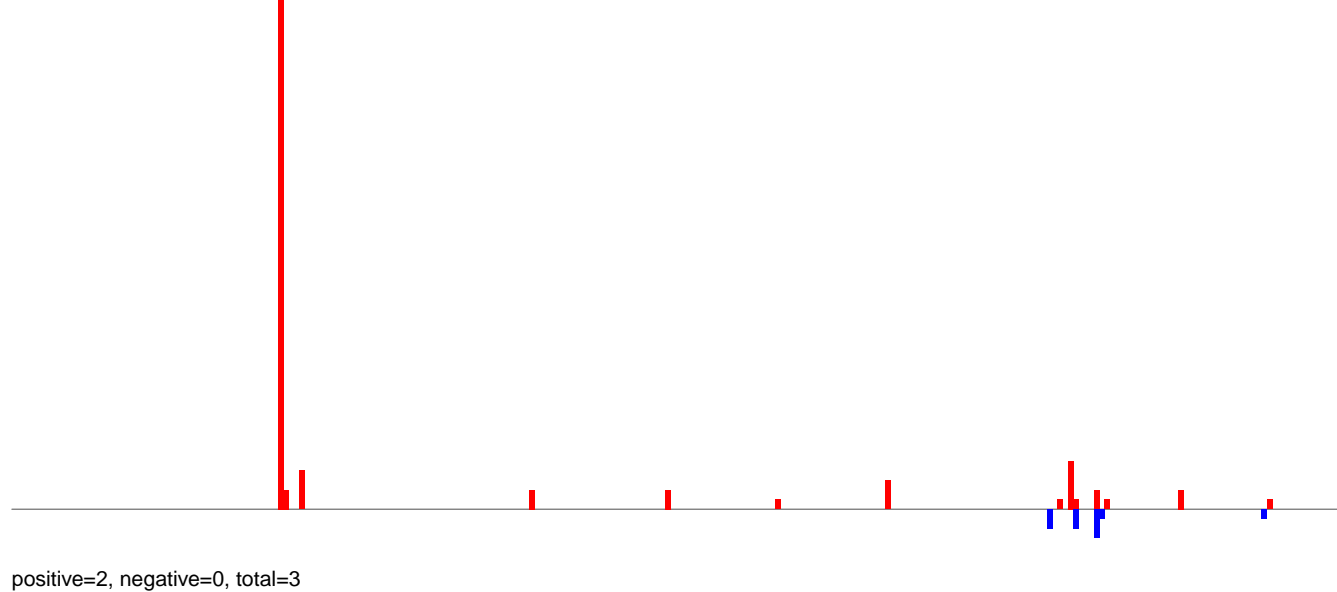




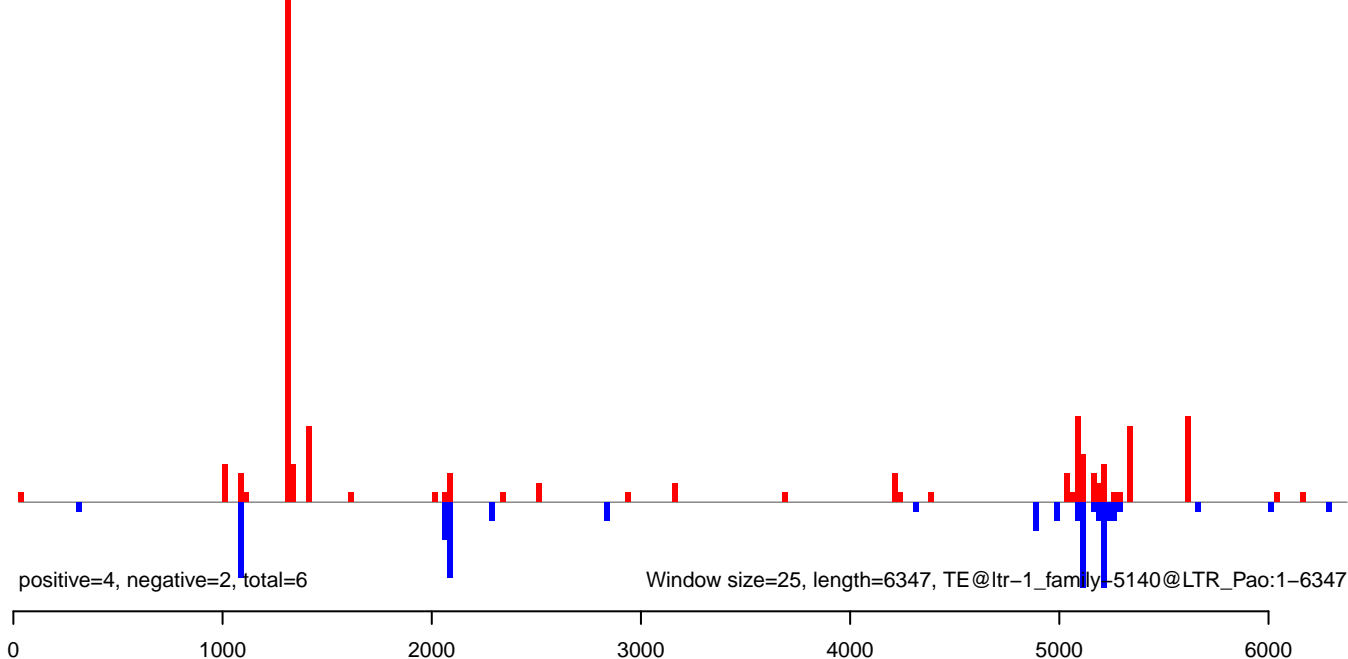
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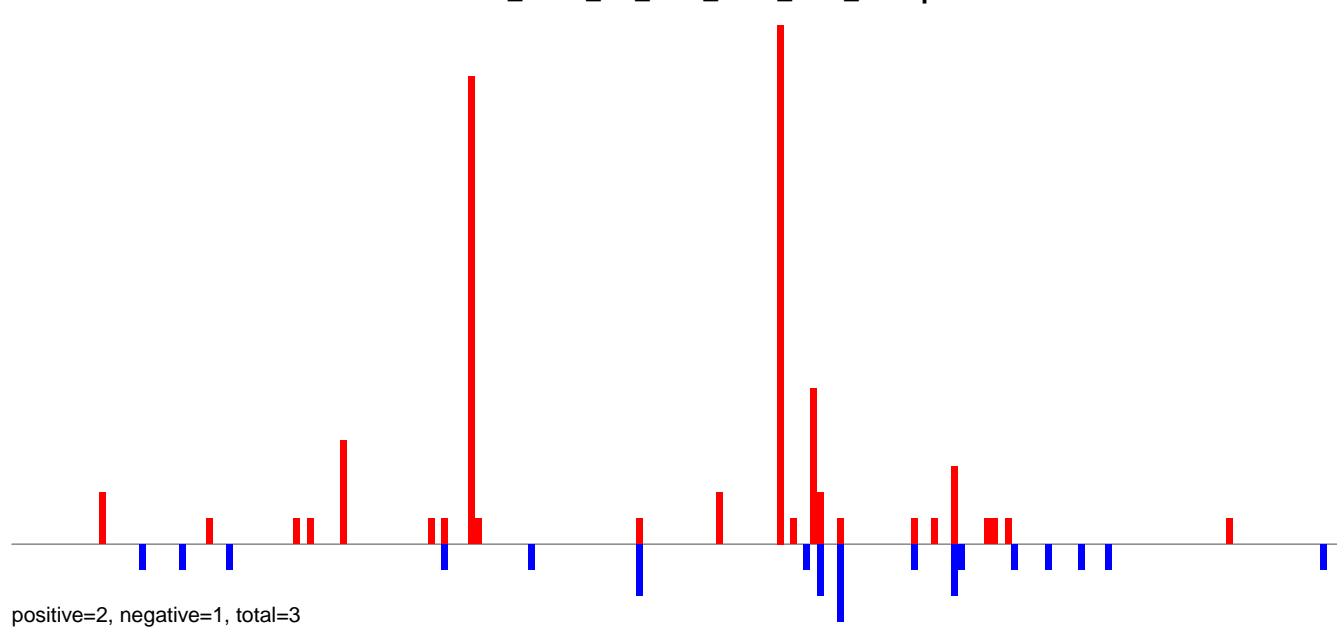
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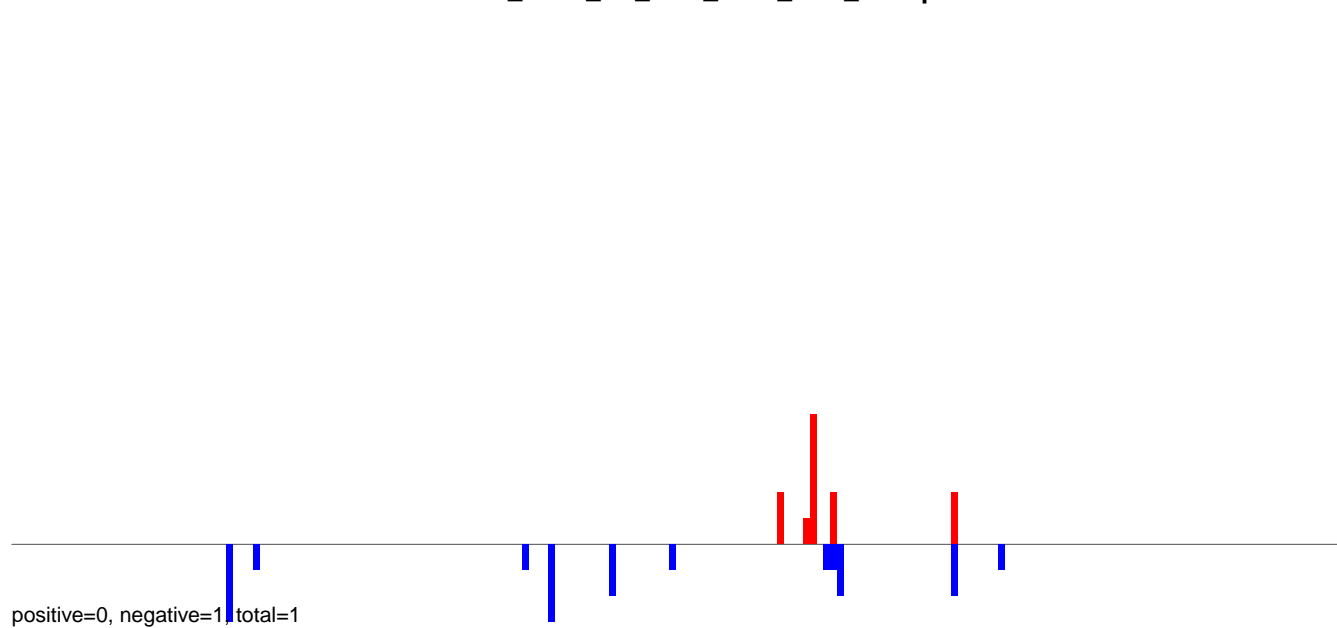
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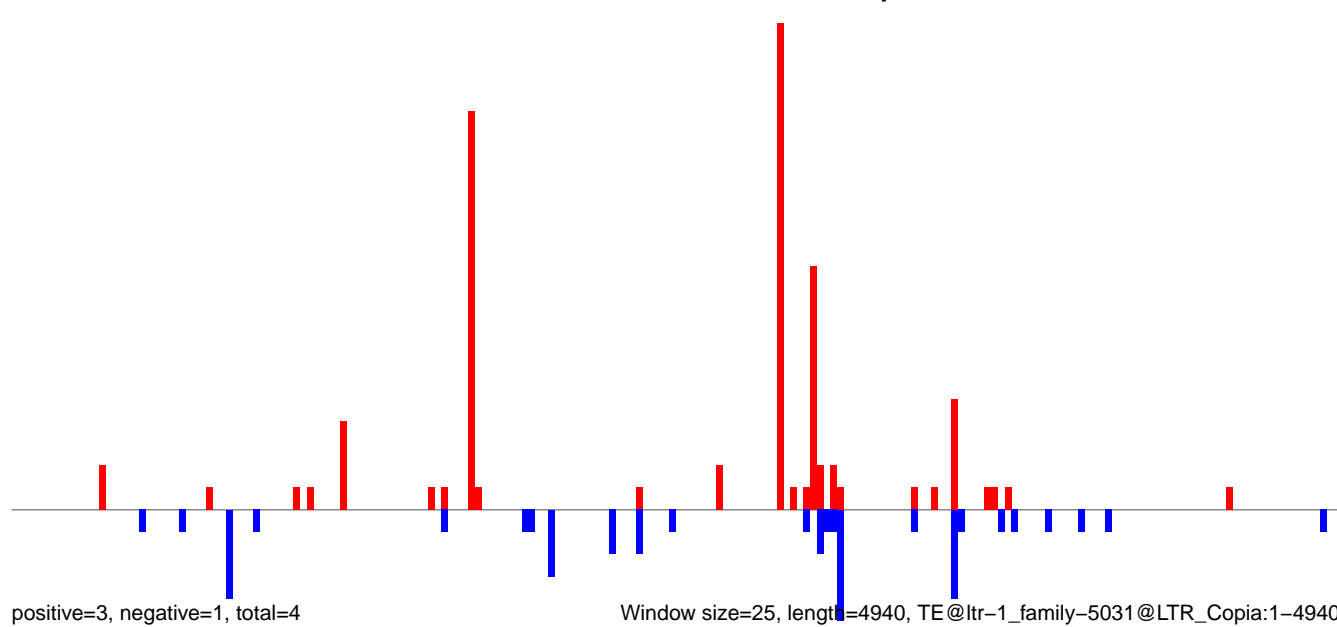
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AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep

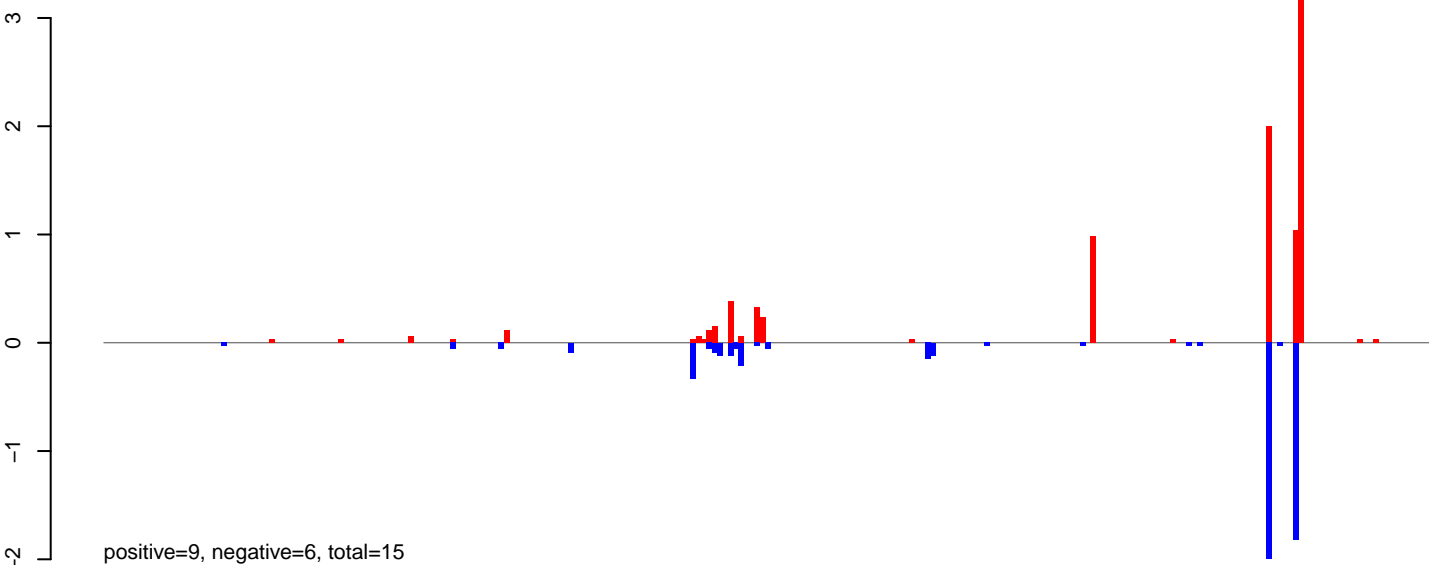


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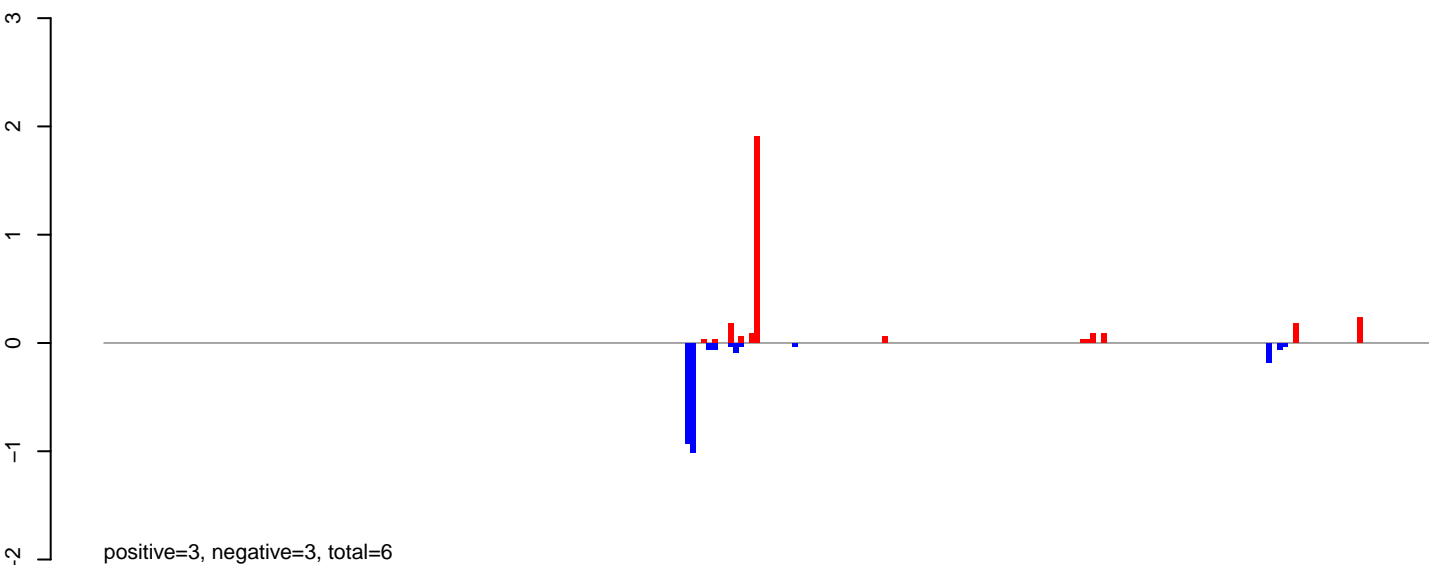


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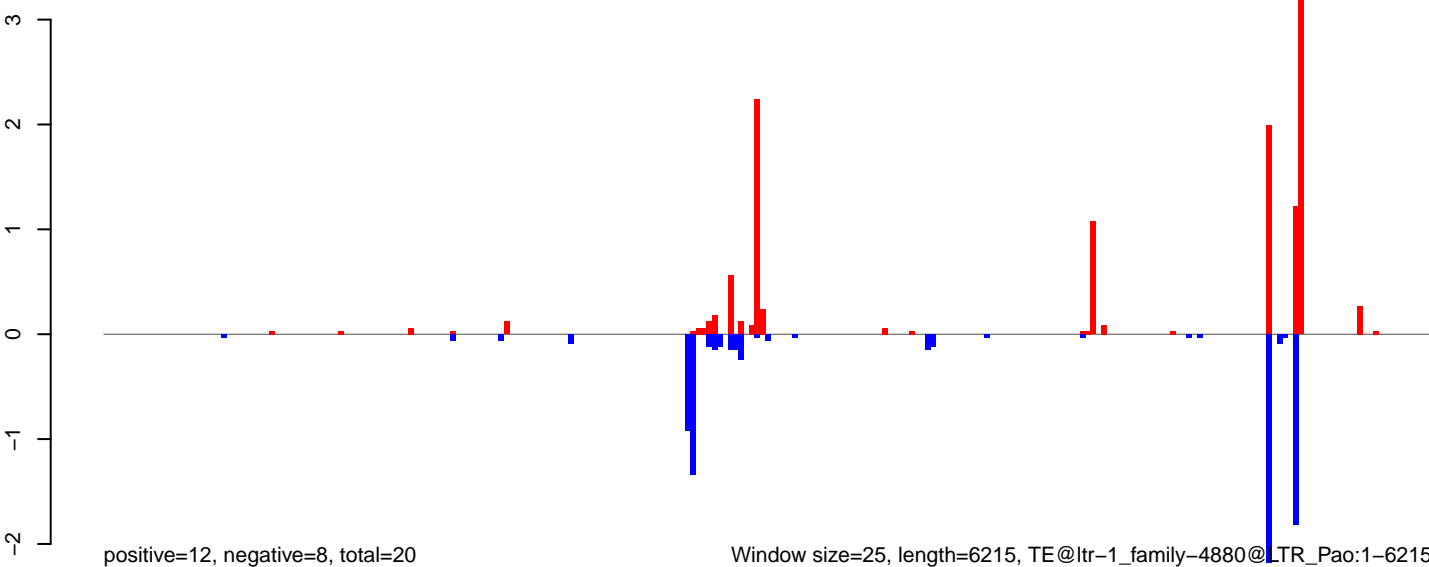
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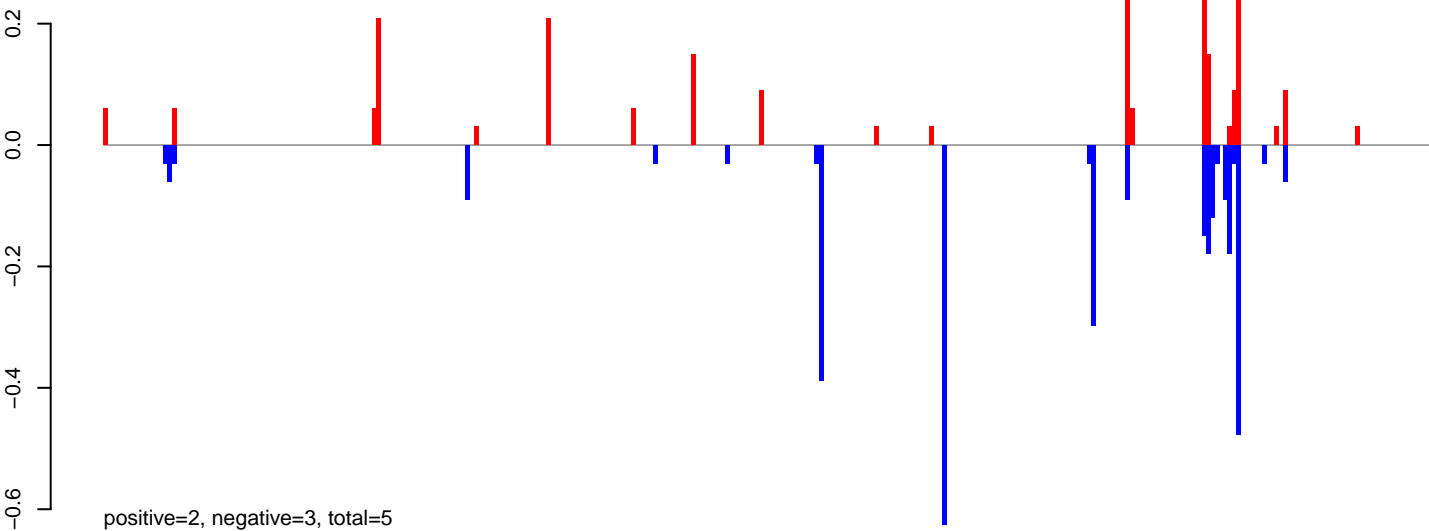
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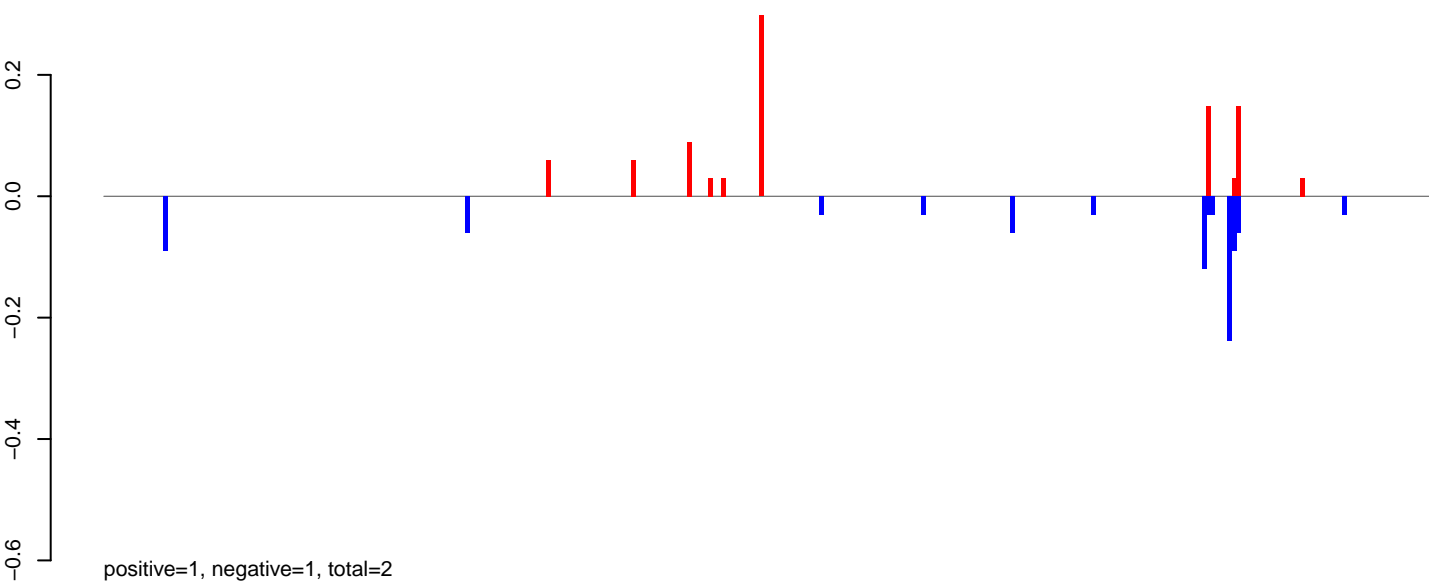
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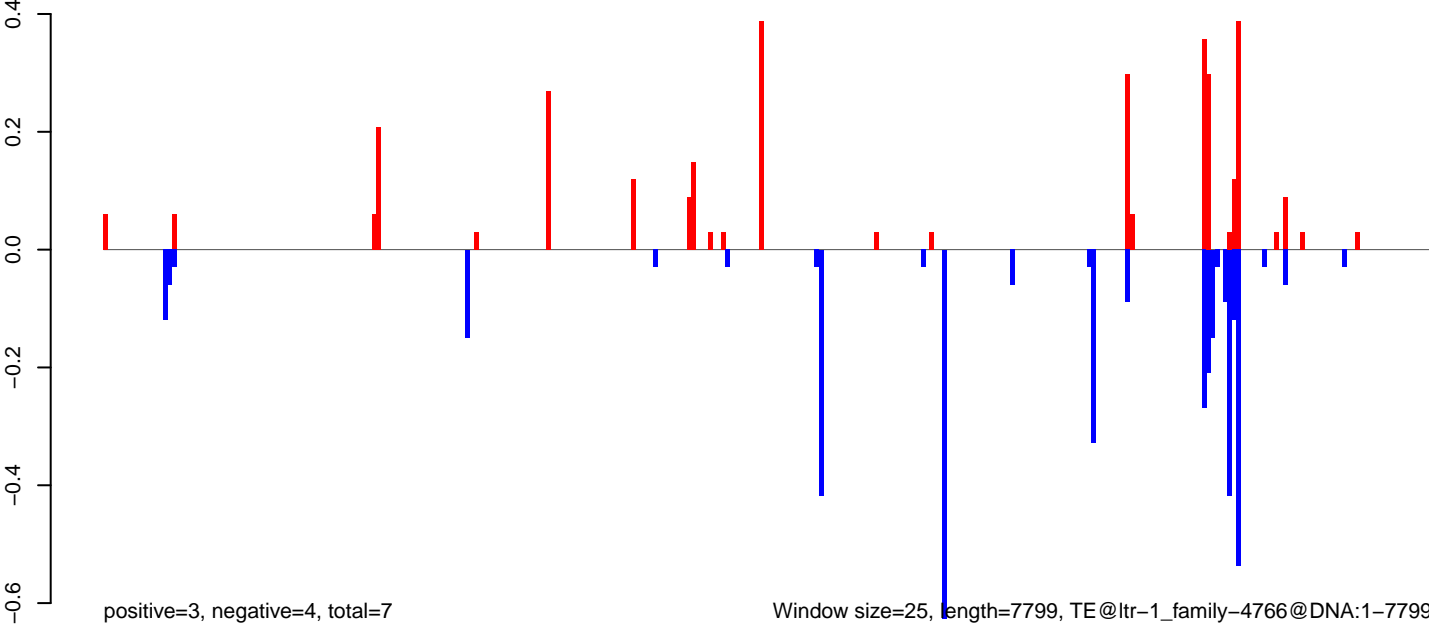
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AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



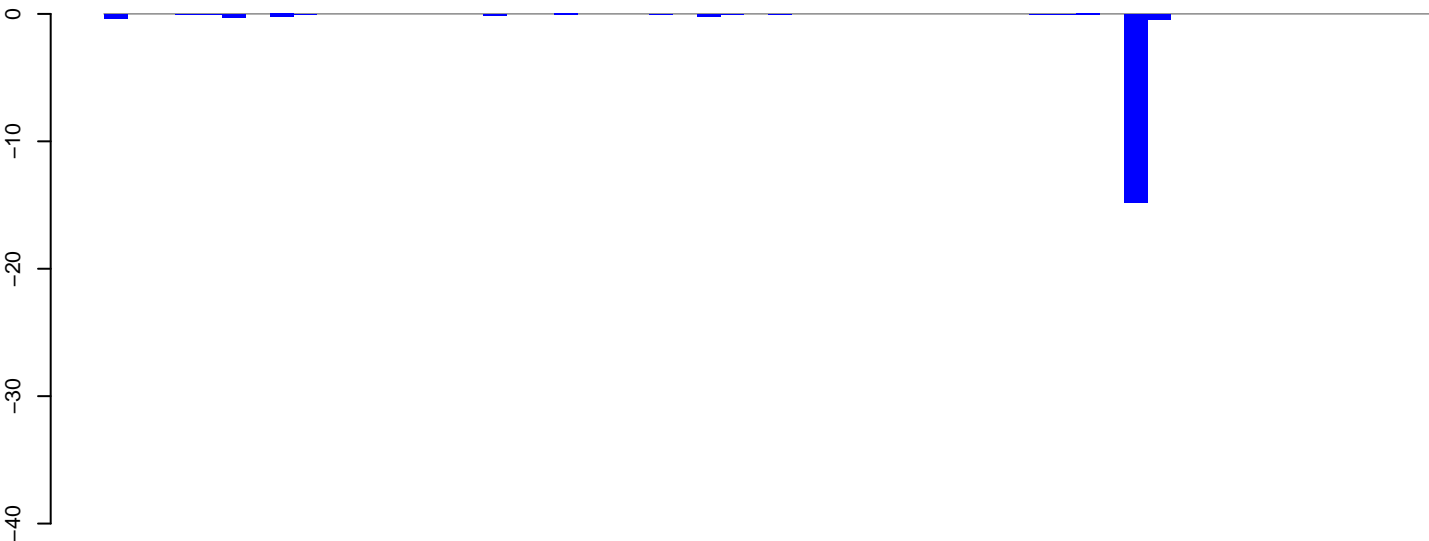
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Window size=25, length=7799, TE@ltr-1\_family-4766@DNA:1-7799

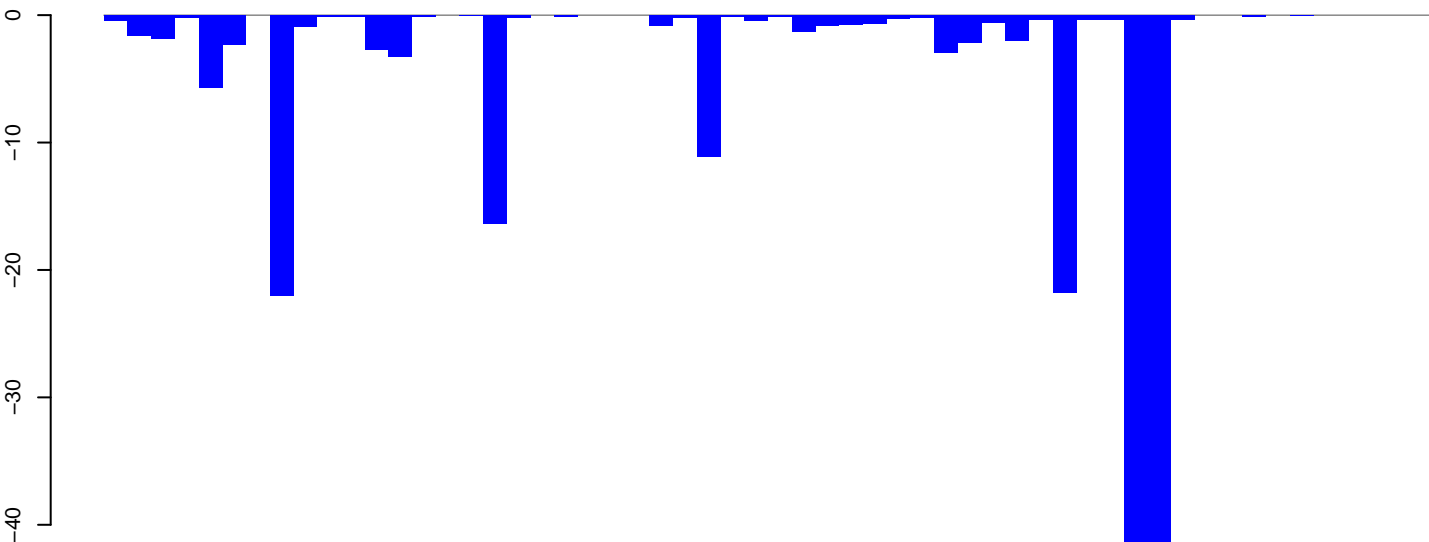
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**AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep**



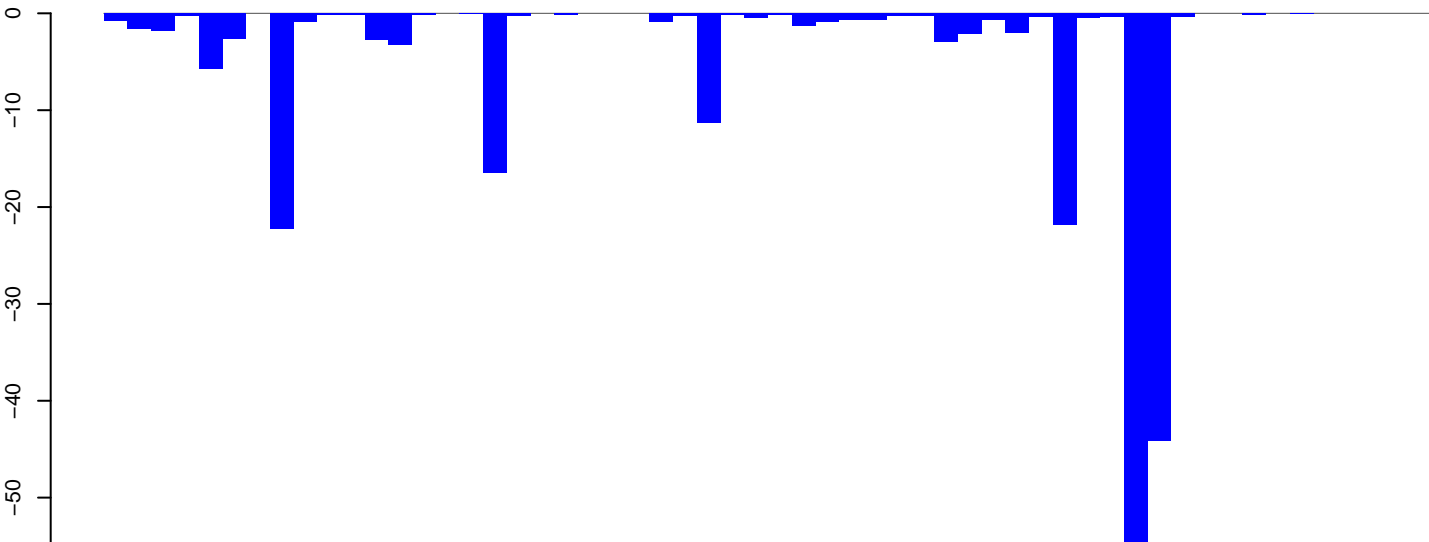
positive=0, negative=17, total=17

**AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep**



positive=0, negative=196, total=196

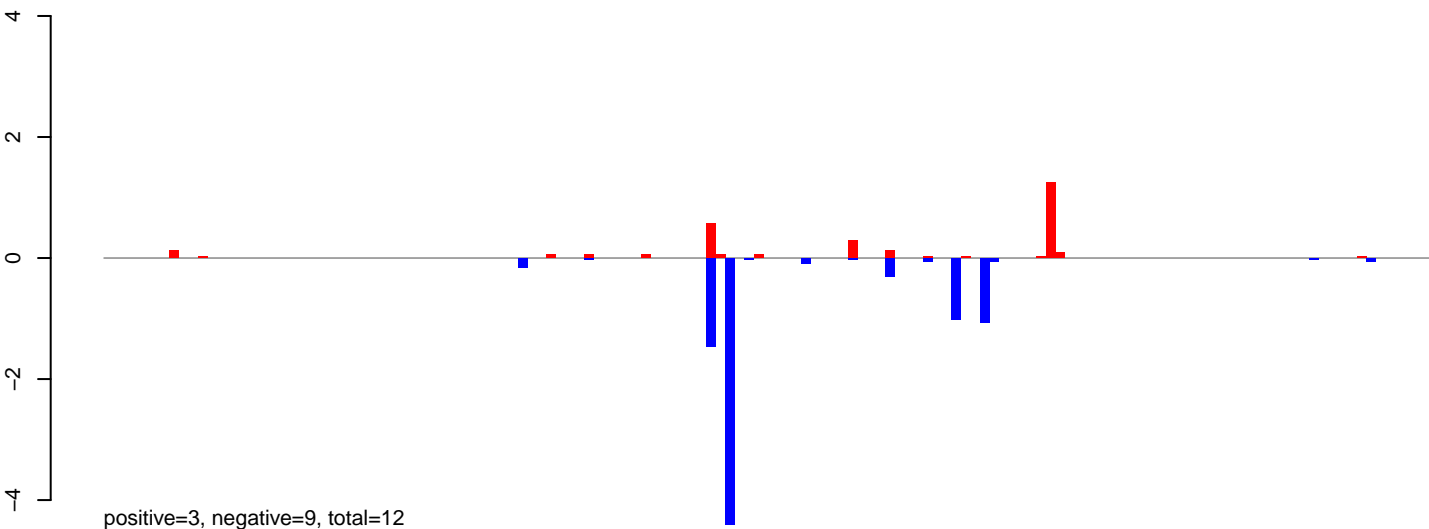
**AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep**



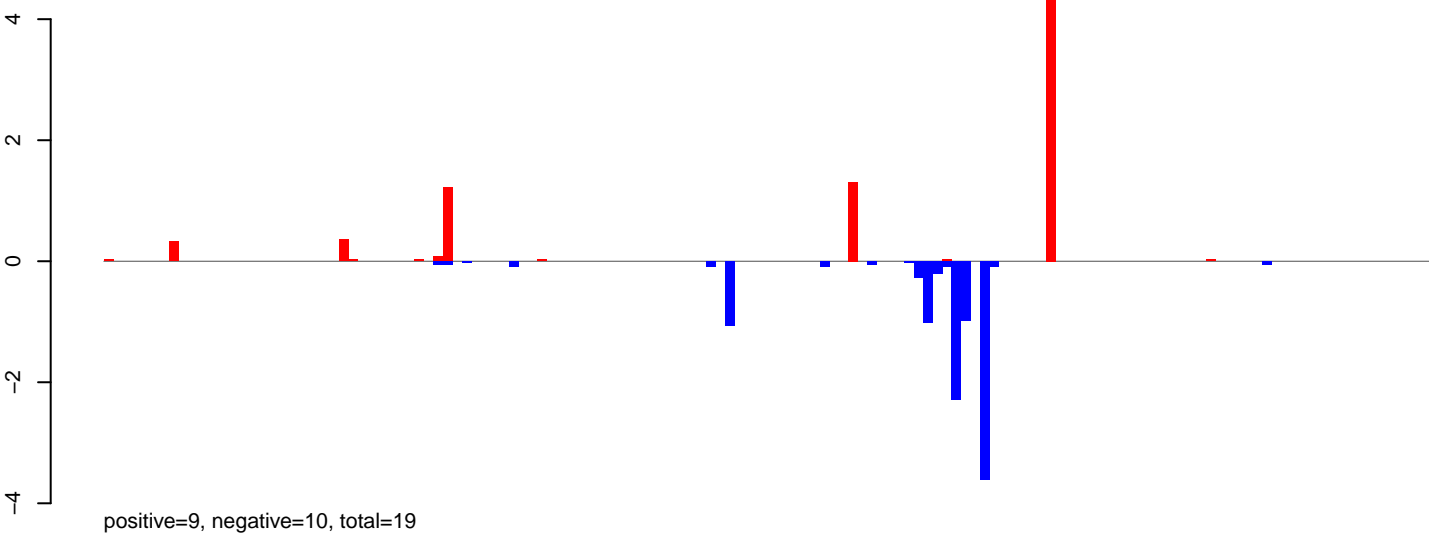
positive=0, negative=213, total=213

Window size=25, length=1378, TE@ltr-1\_family-4572@LTR\_Gypsy:1-1378

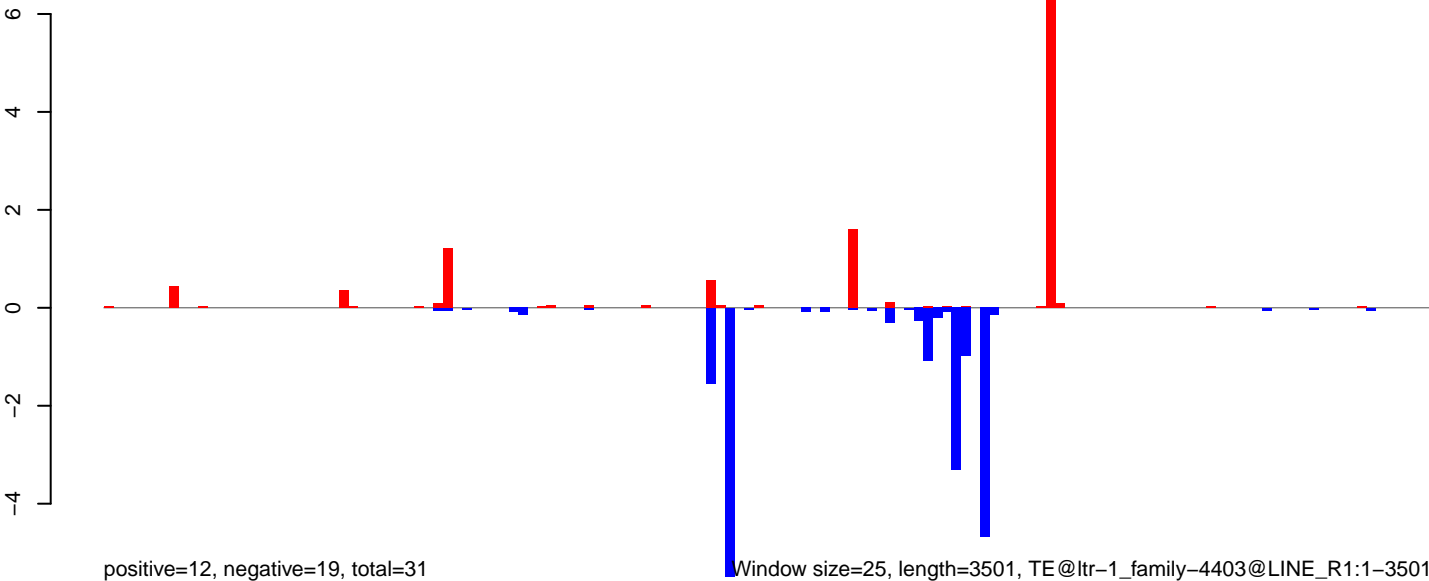
AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep



AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



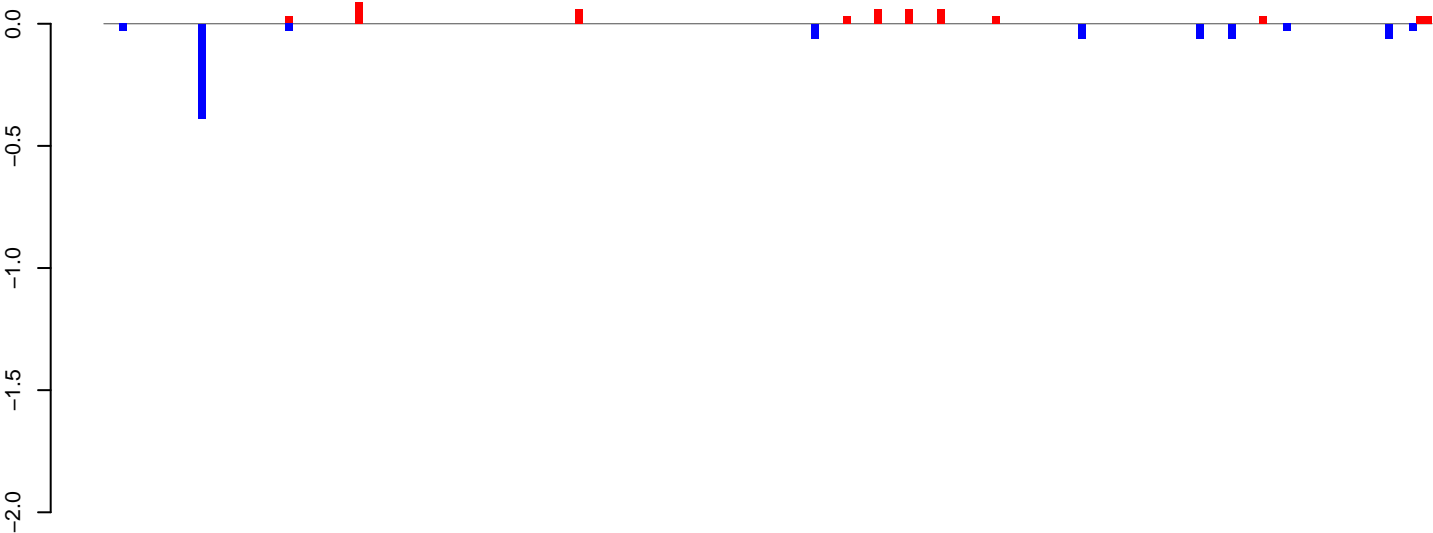
AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep



Window size=25, length=3501, TE@ltr-1\_family-4403@LINE\_R1:1-3501

0 500 1000 1500 2000 2500 3000 3500

AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep



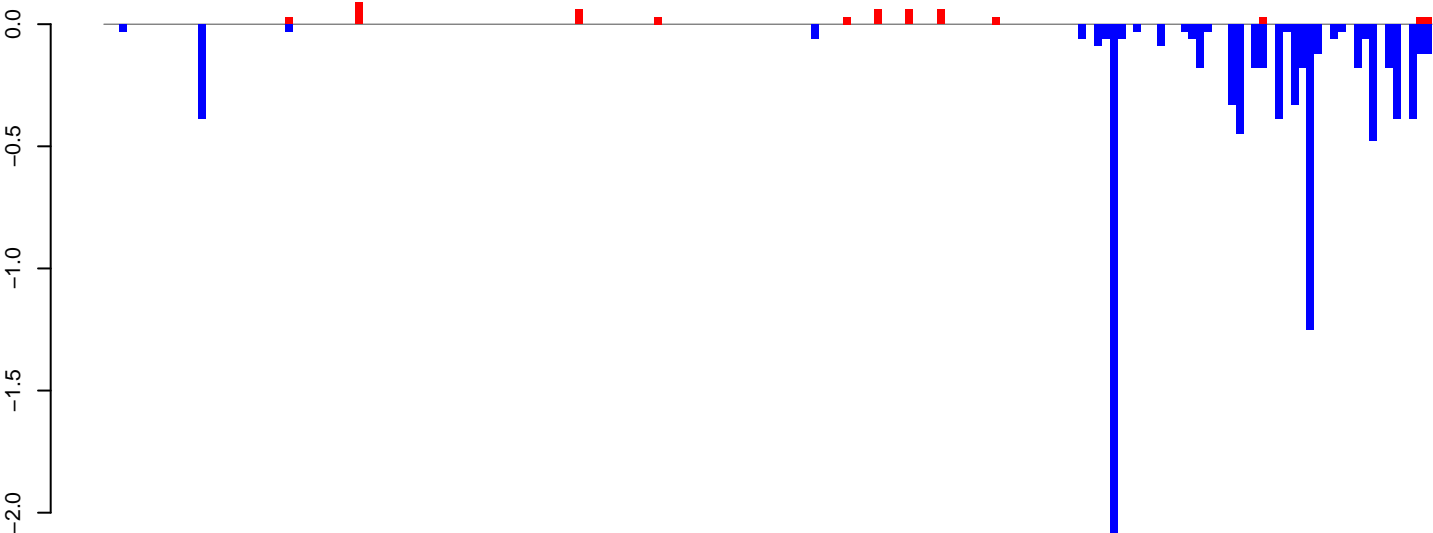
positive=1, negative=1, total=1

AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



positive=0, negative=8, total=8

AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep

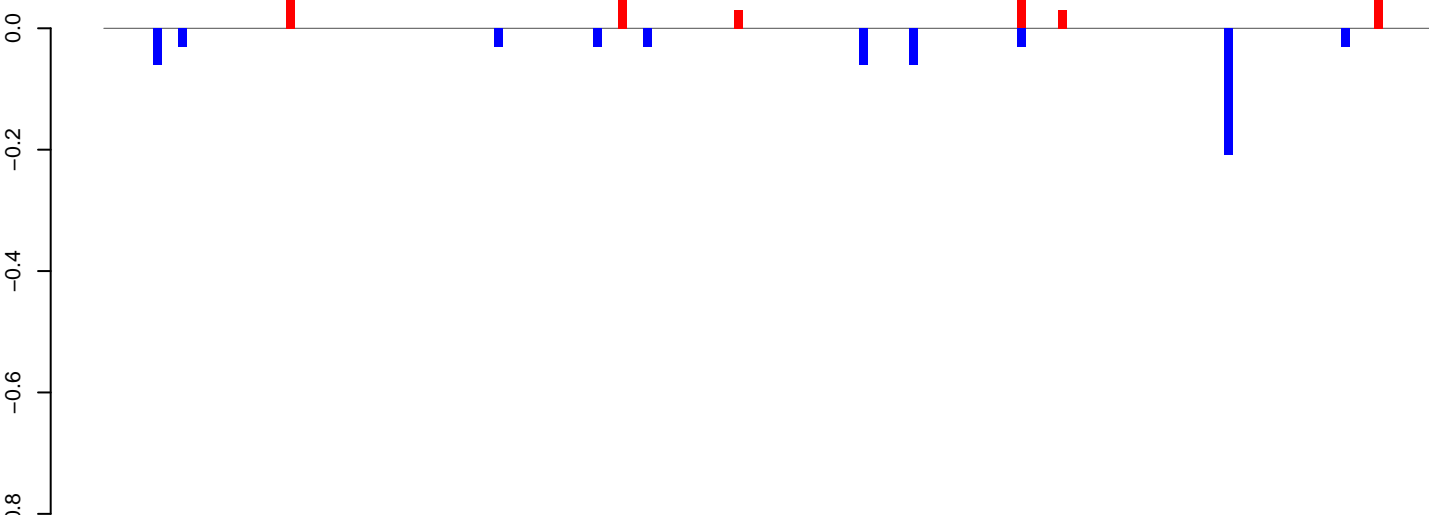


positive=1, negative=9, total=10

Window size=25, length=4218, TE@ltr-1\_family-4286@LTR\_Copia:1-4218

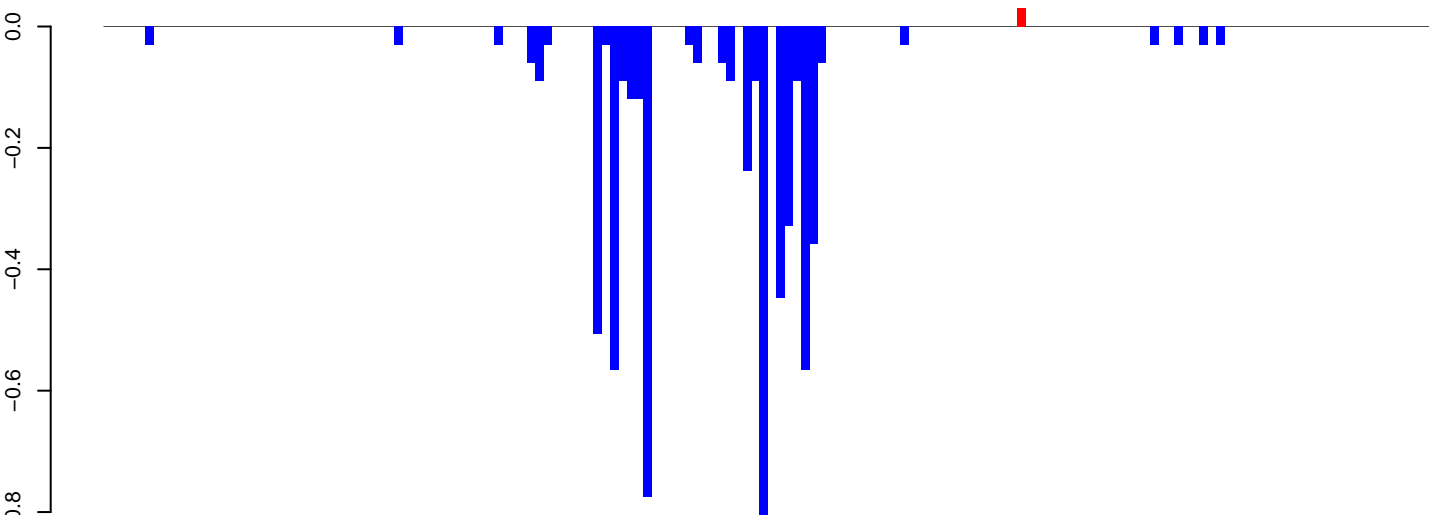
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AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep



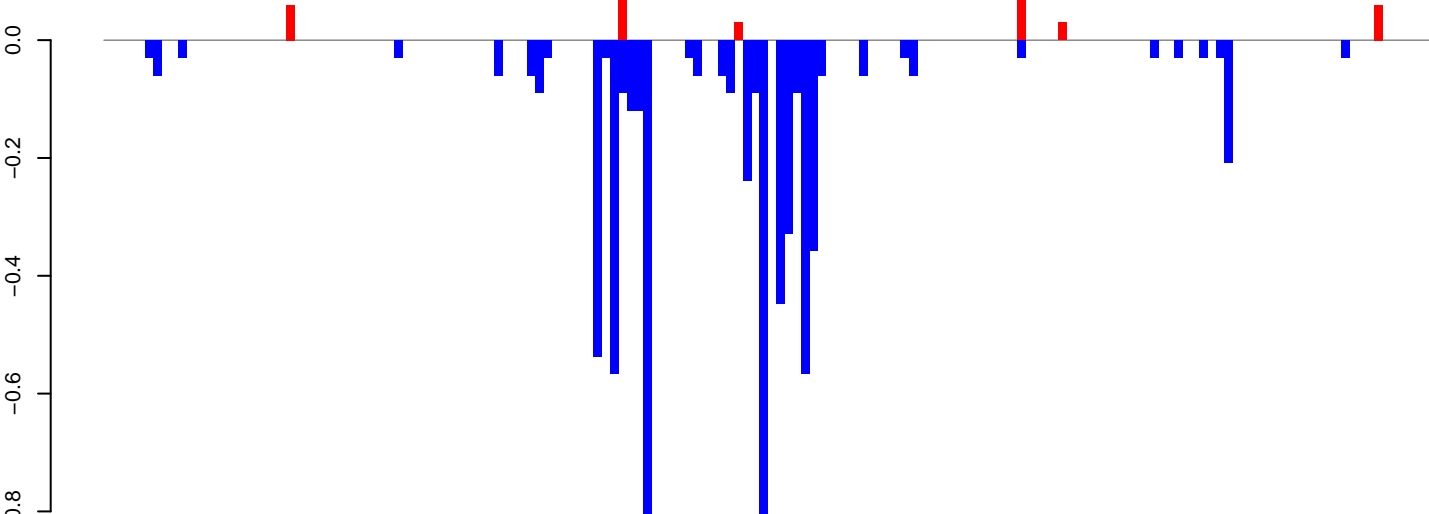
positive=0, negative=1, total=1

AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



positive=0, negative=6, total=6

AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep



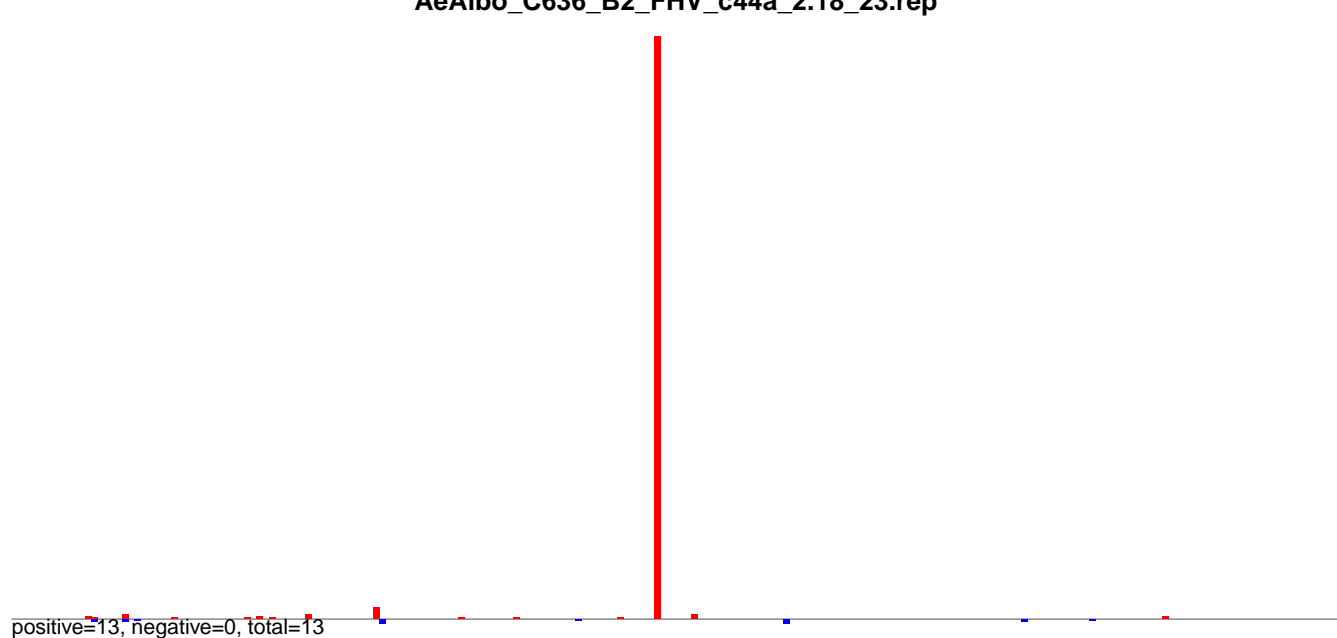
positive=0, negative=6, total=7

Window size=25, length=3997, TE@ltr-1\_family-4109@LTR\_Gypsy:1-3997

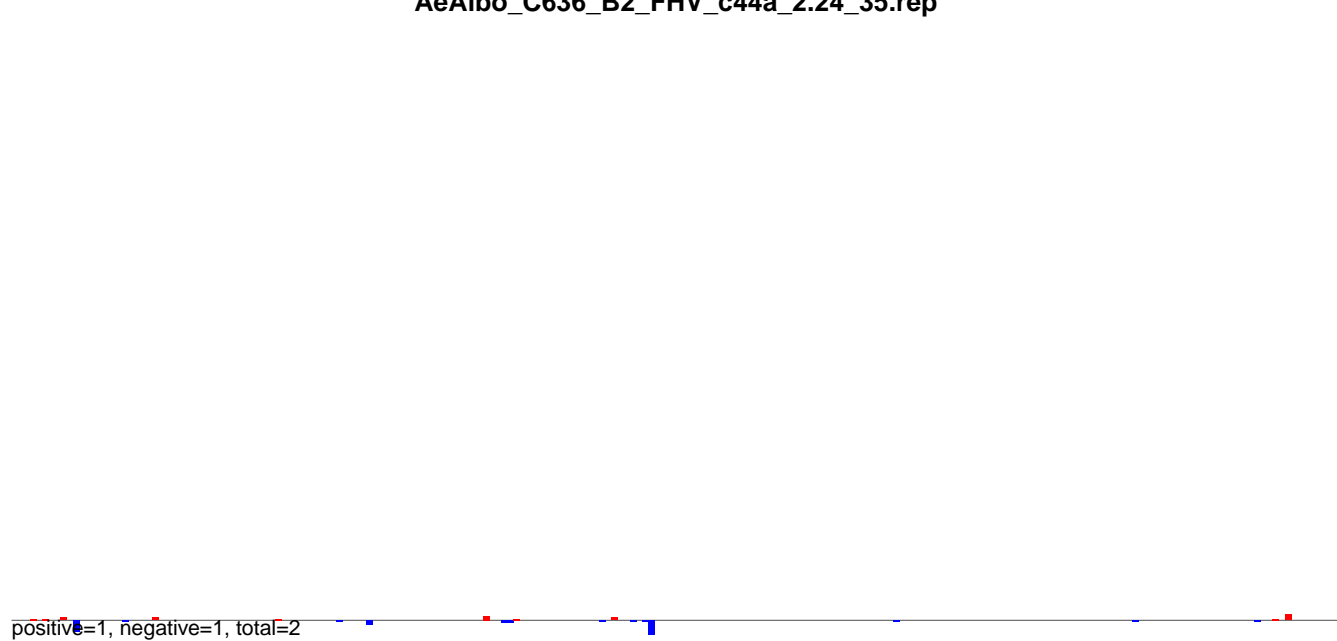
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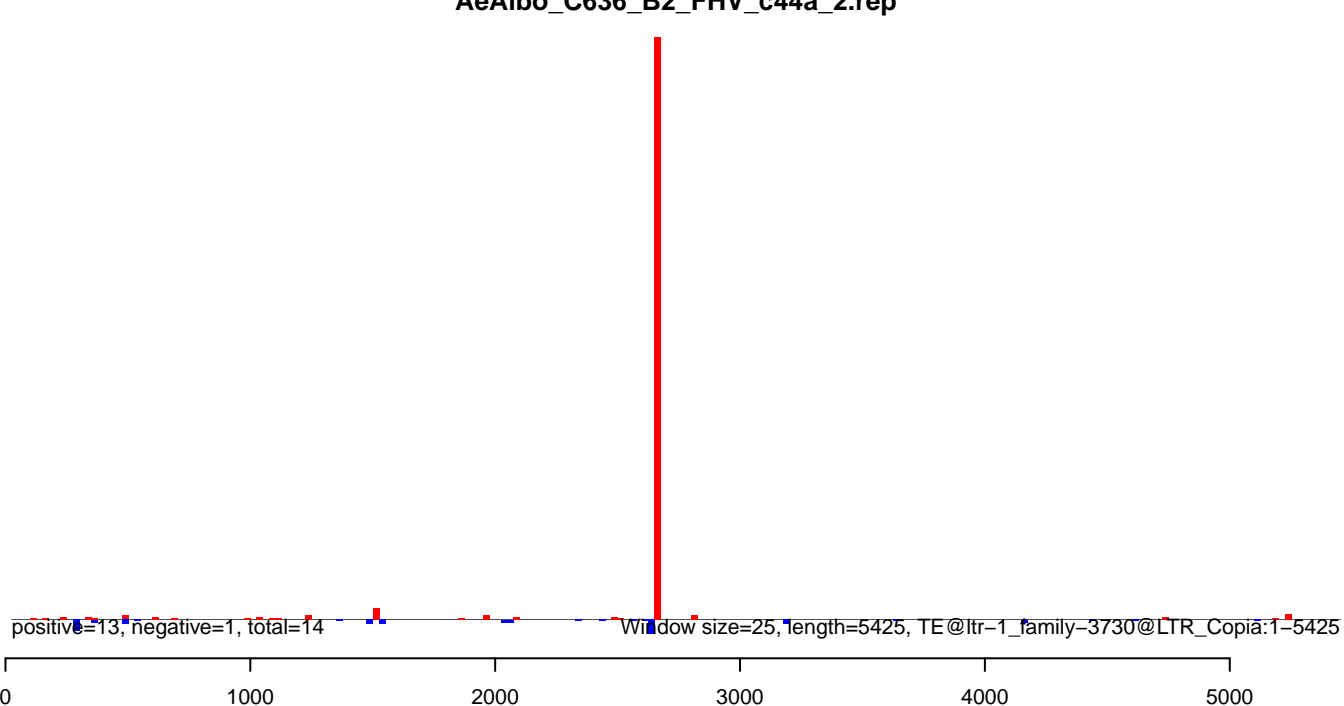
AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep



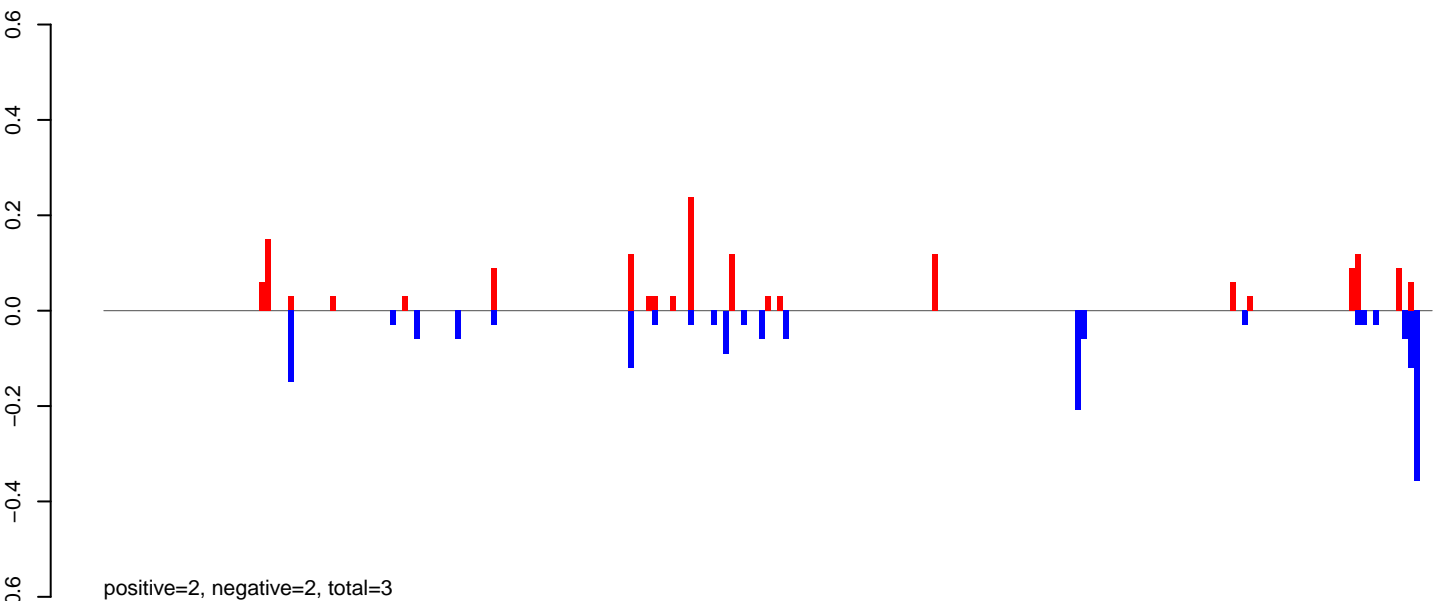
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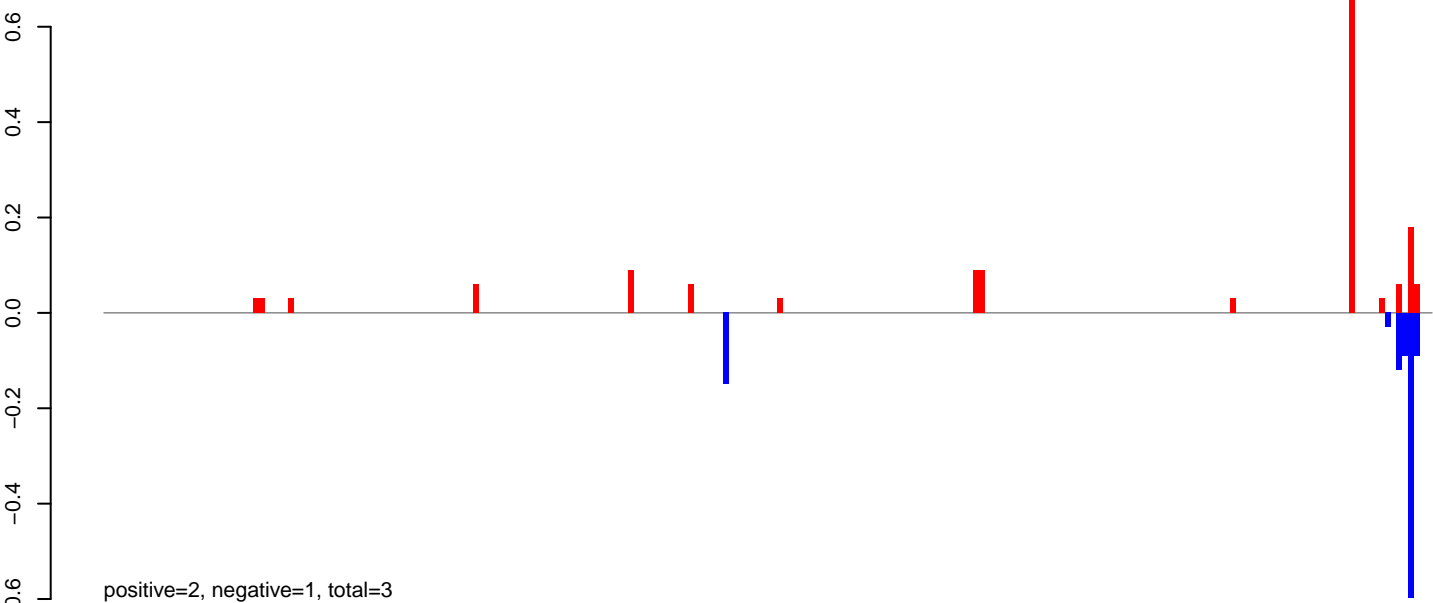
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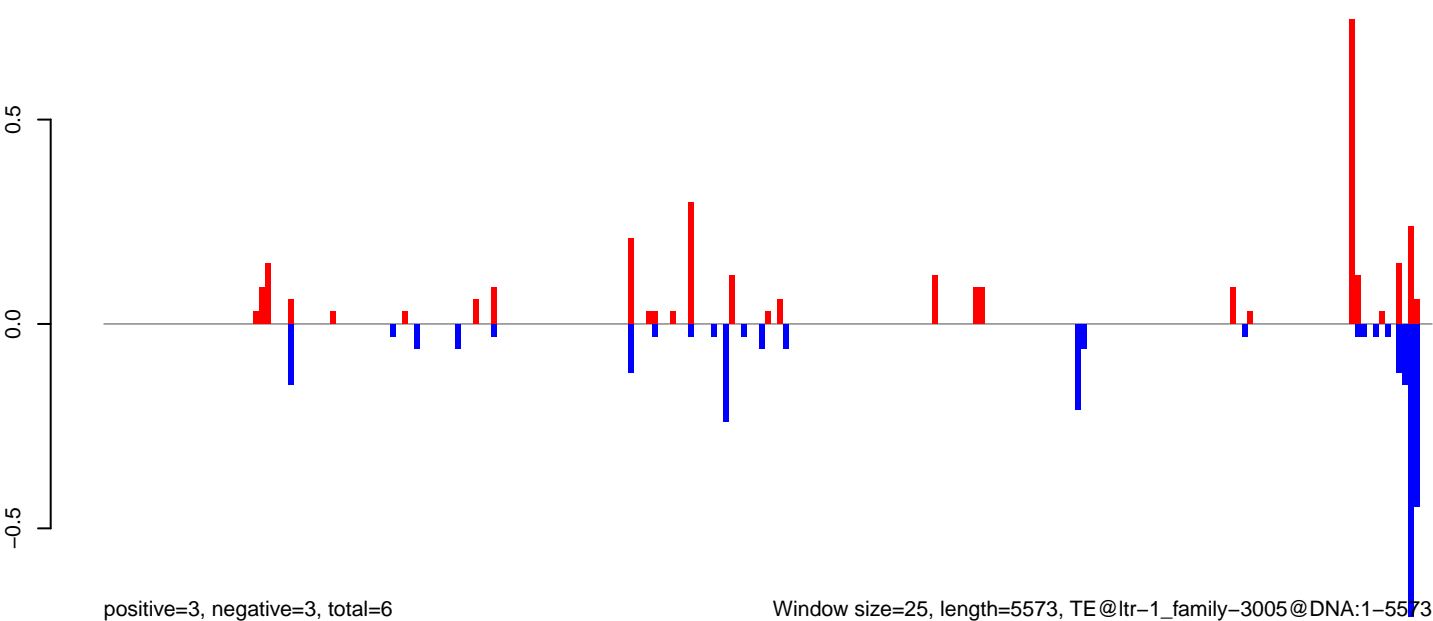
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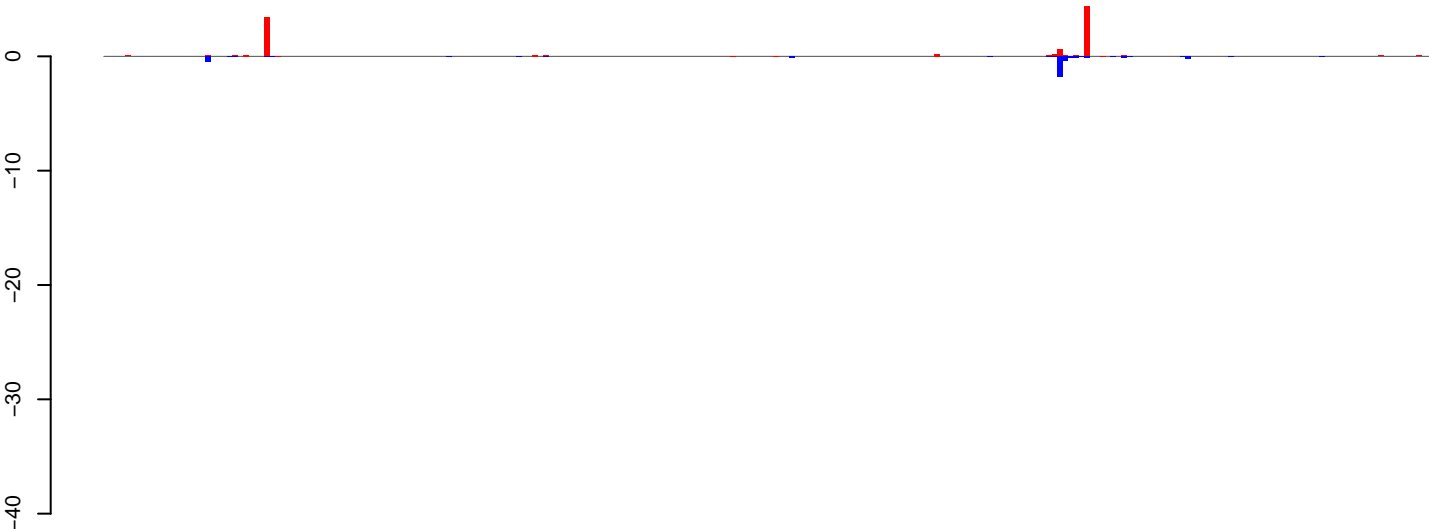
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AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep

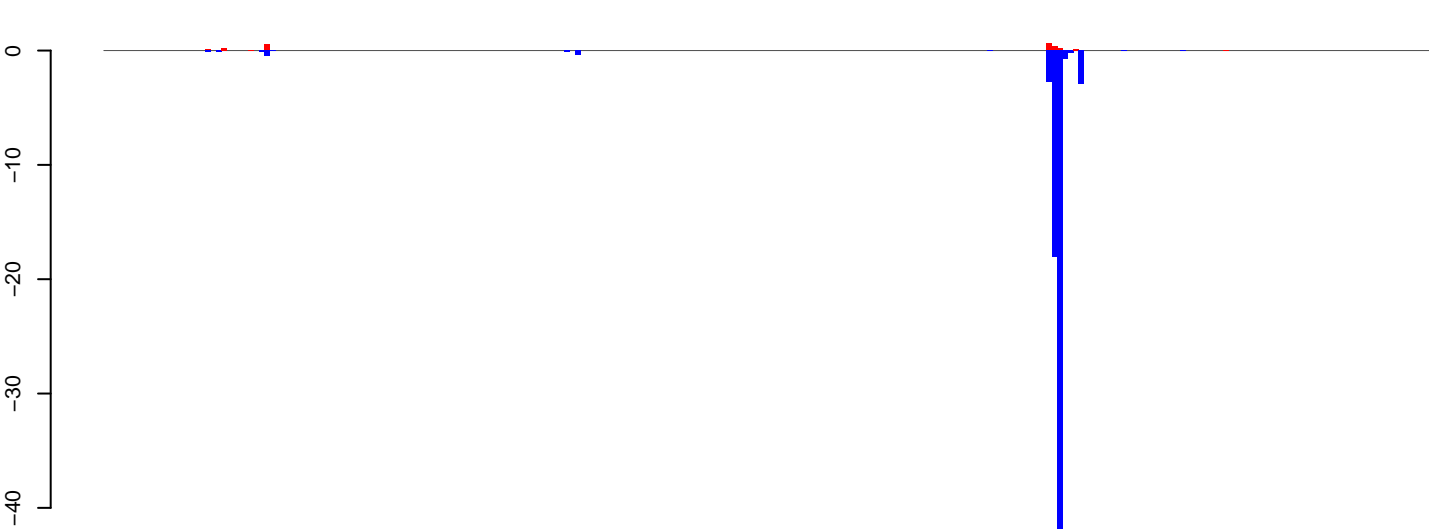


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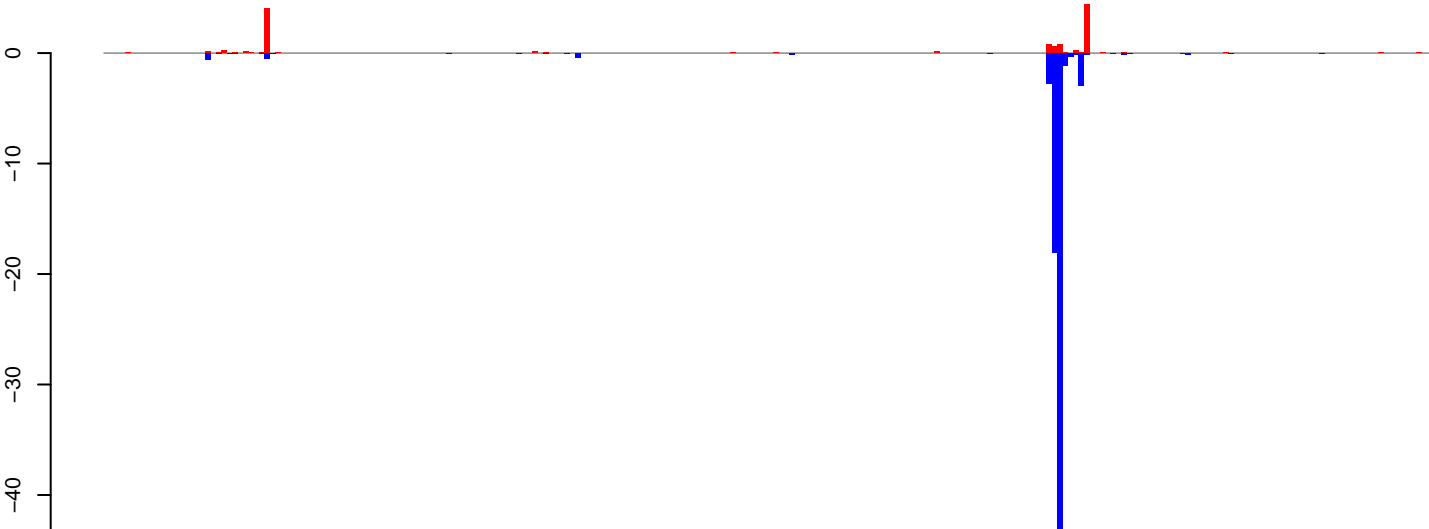
positive=10, negative=4, total=14

AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



positive=3, negative=74, total=76

AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep



positive=12, negative=78, total=91

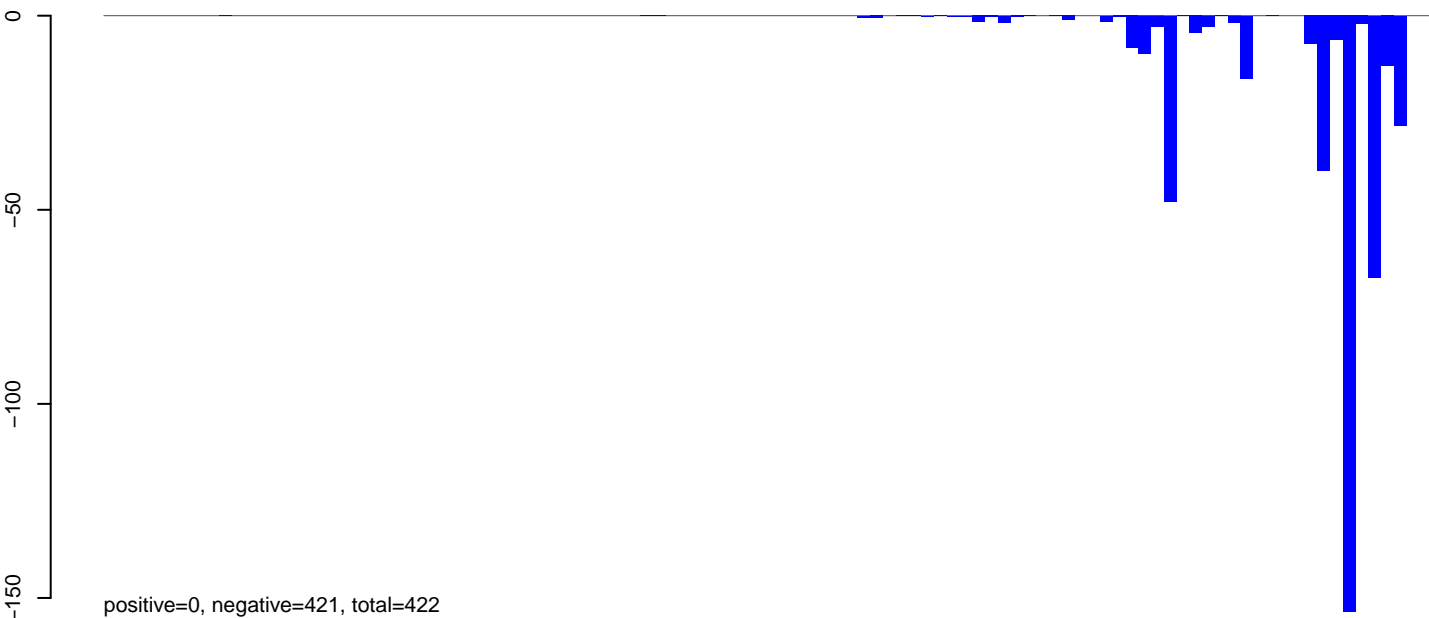
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0 1000 2000 3000 4000 5000 6000

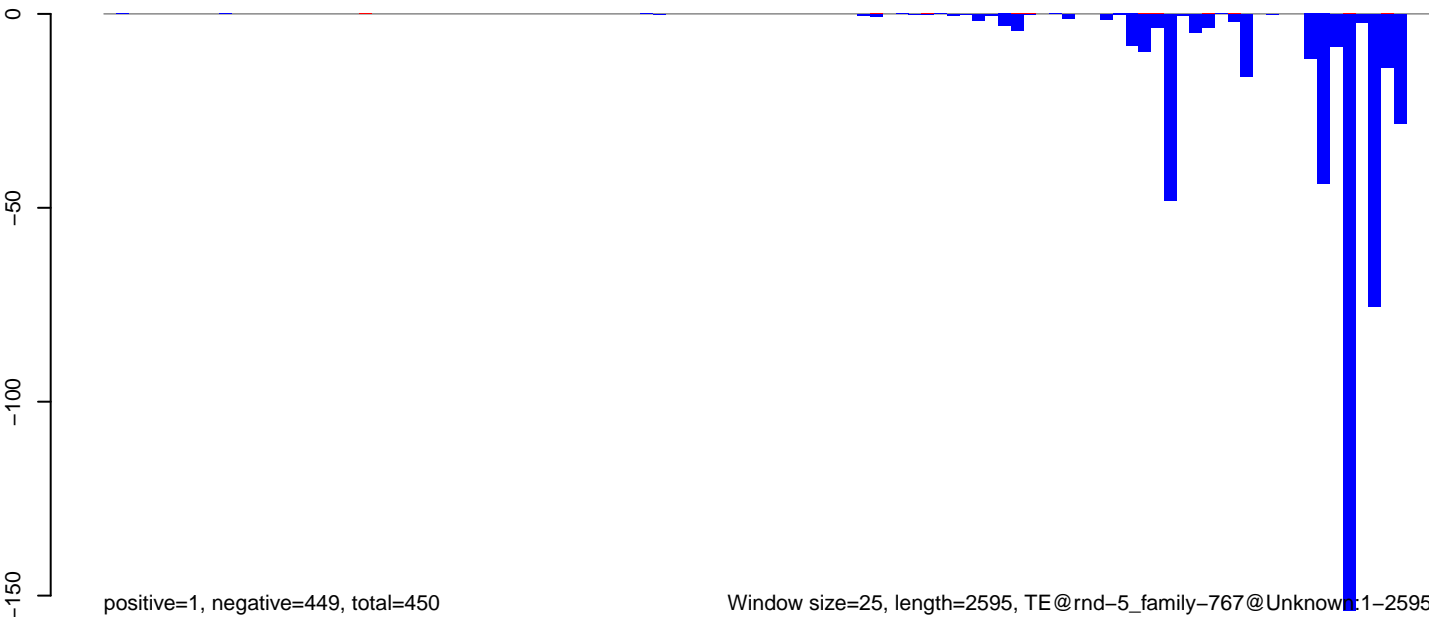
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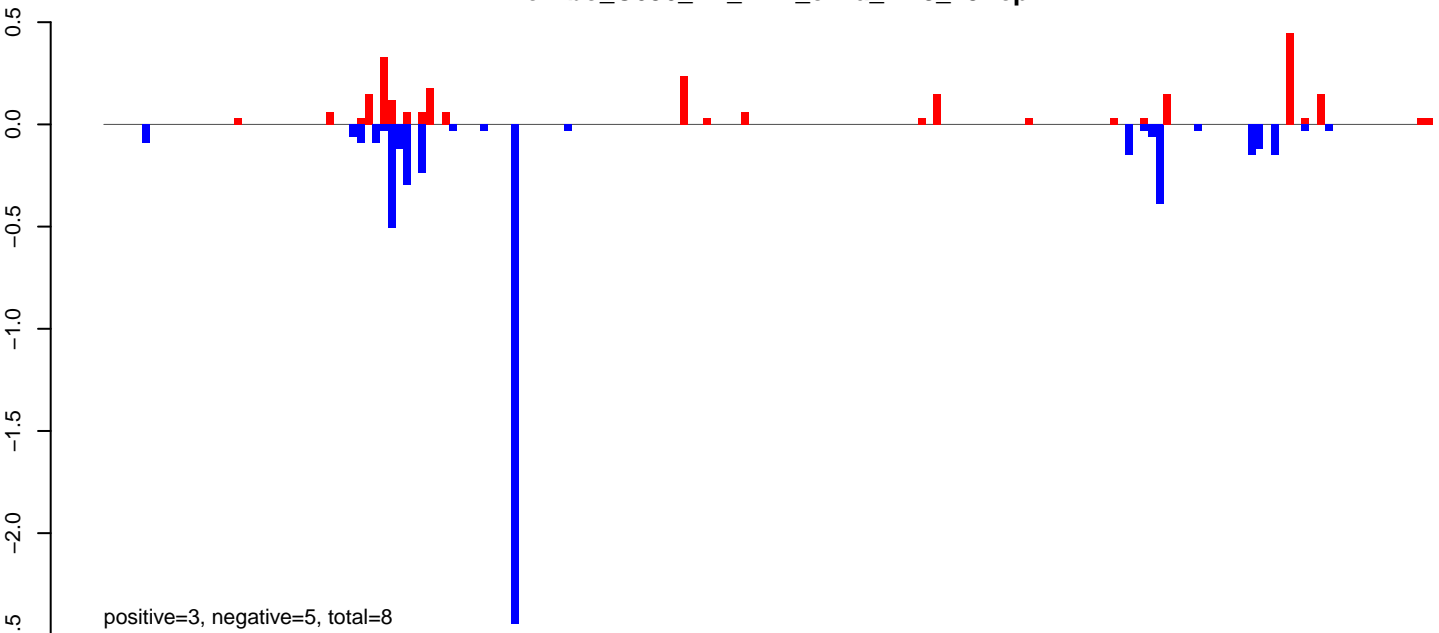
AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep



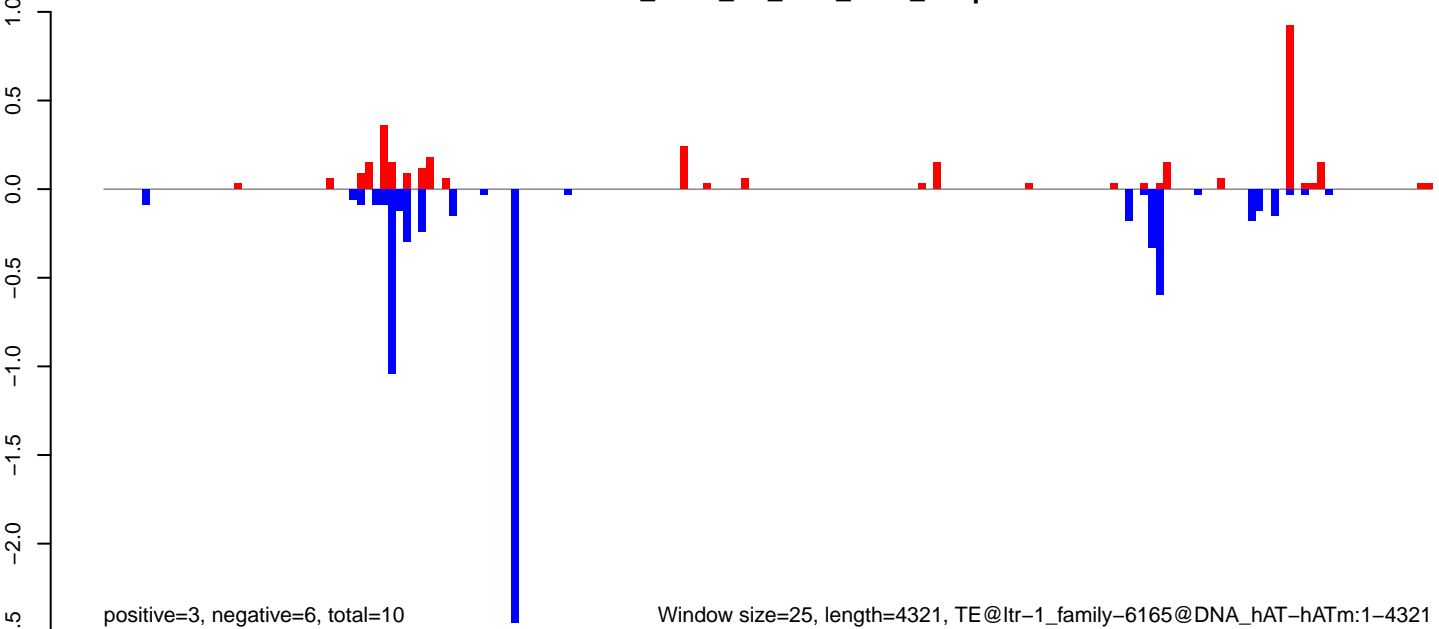
AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep



AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep

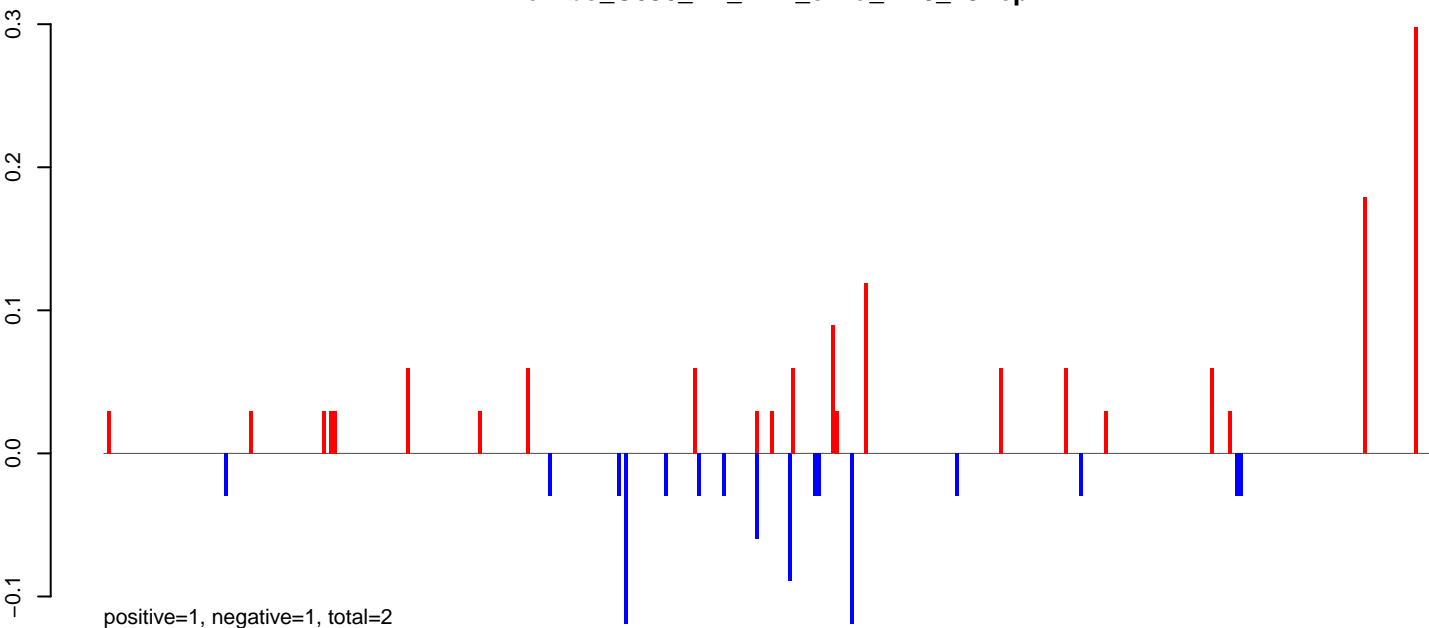


AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep

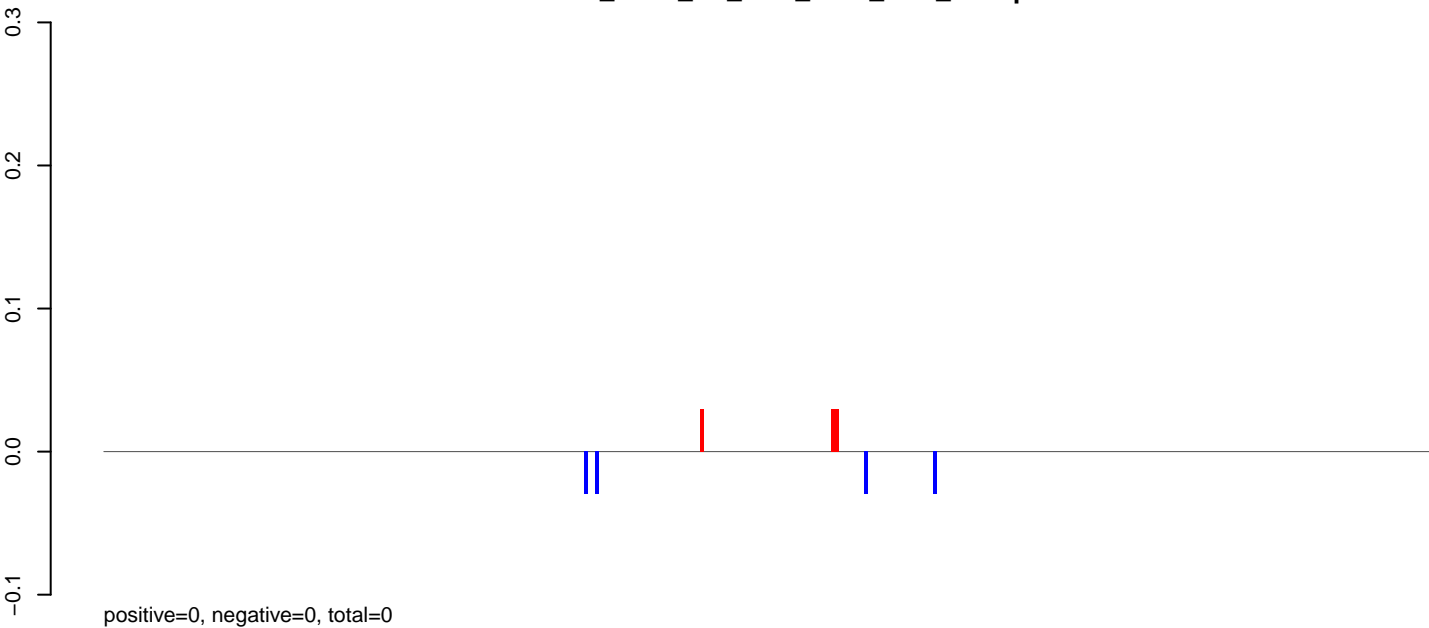


Window size=25, length=4321, TE@ltr-1\_family-6165@DNA\_hATm-hATm:1-4321

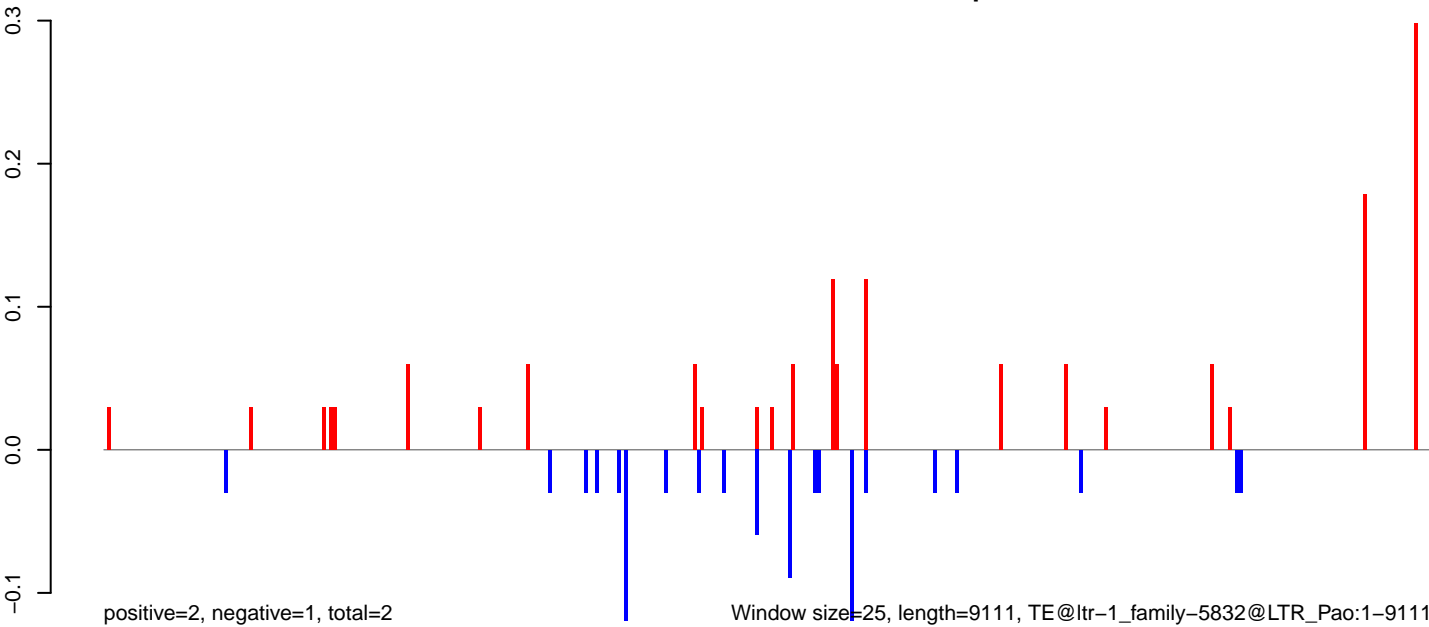
**AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep**



**AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep**

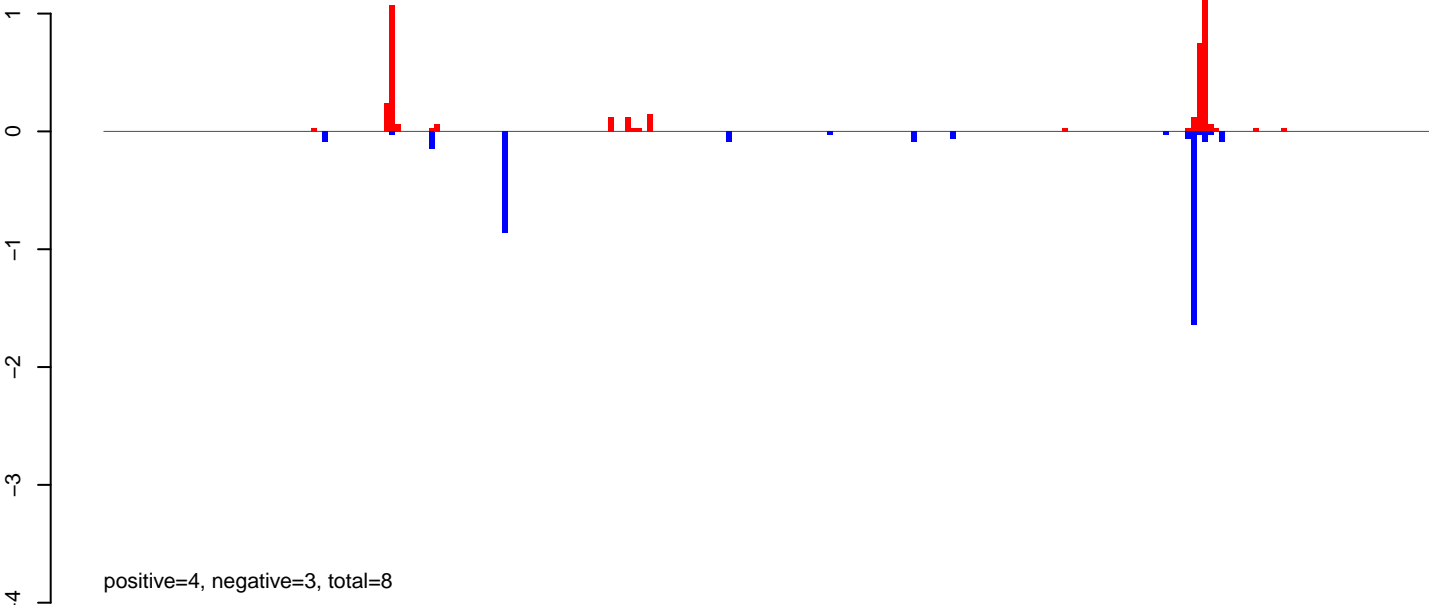


**AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep**

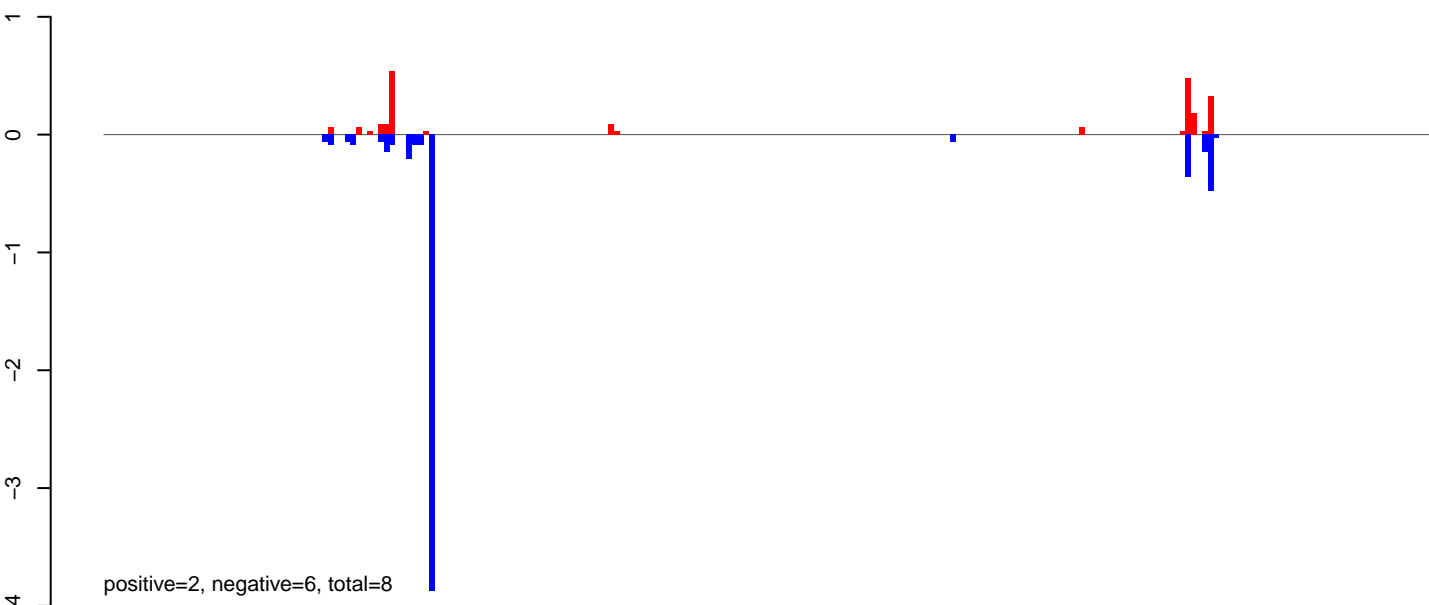


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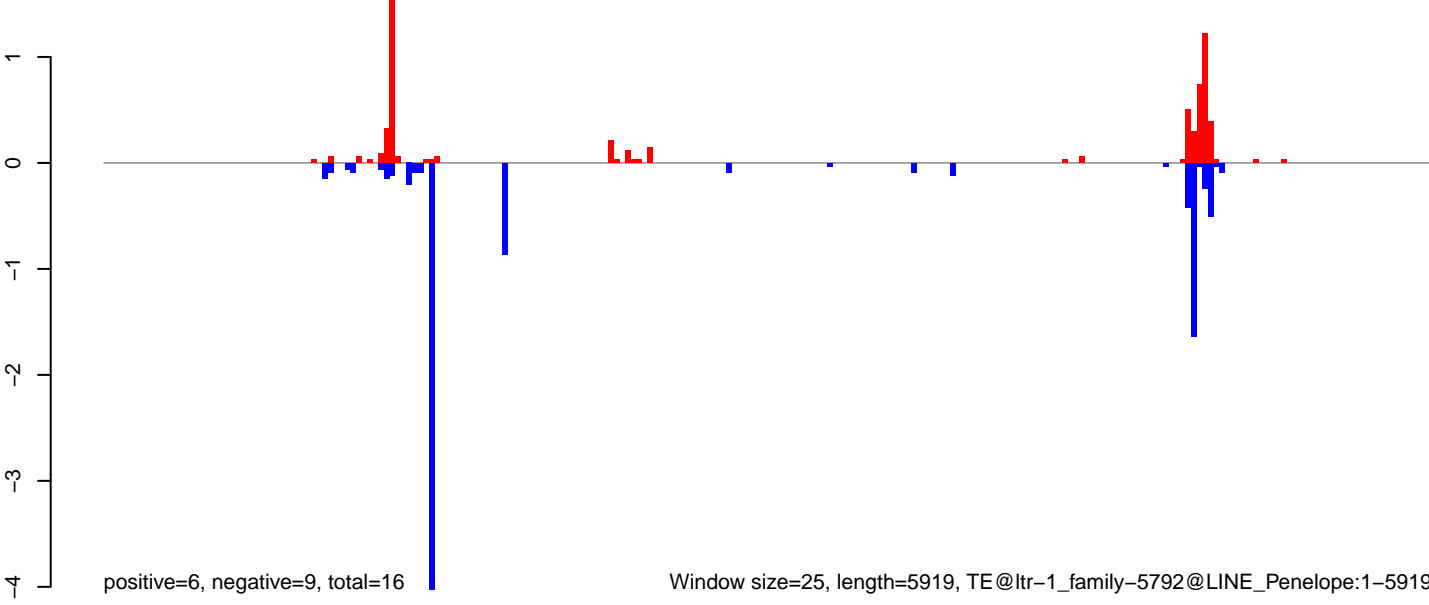
AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep



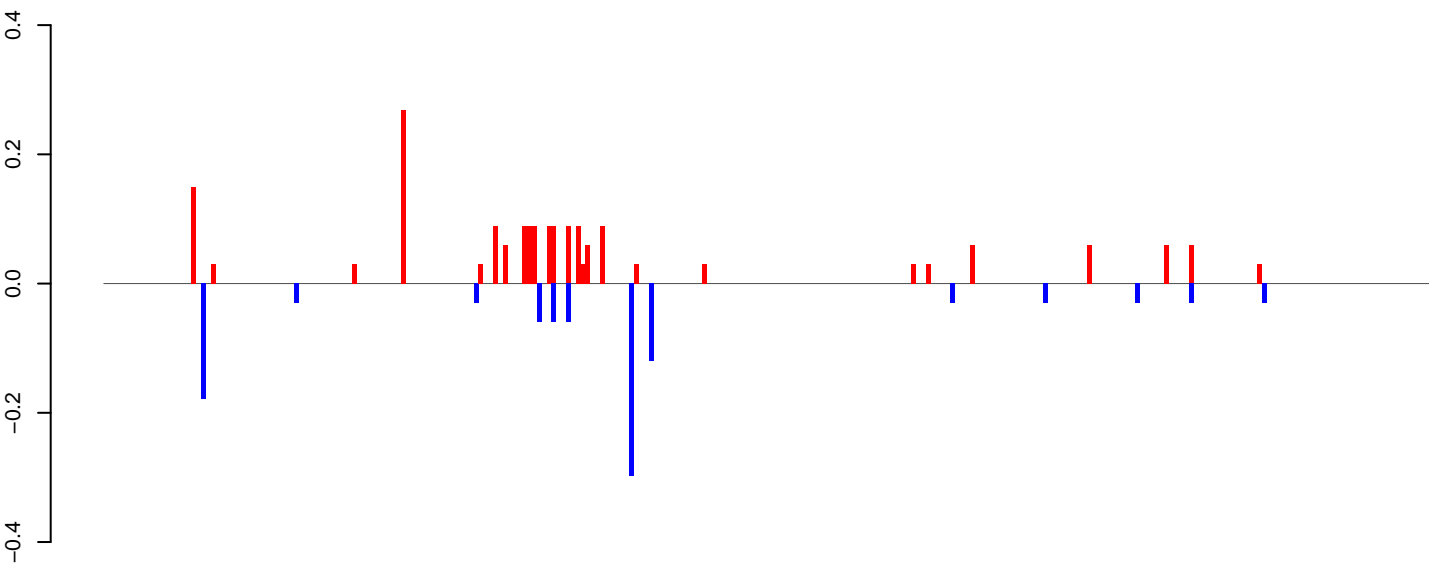
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AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep

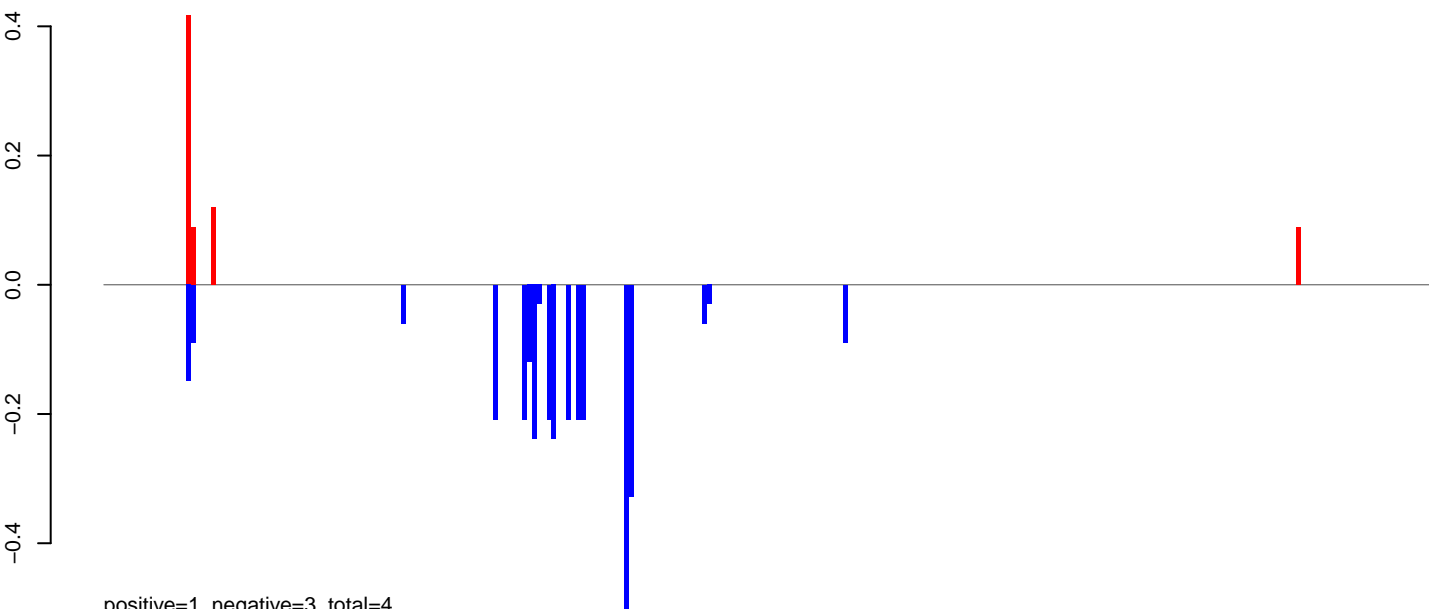


AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep



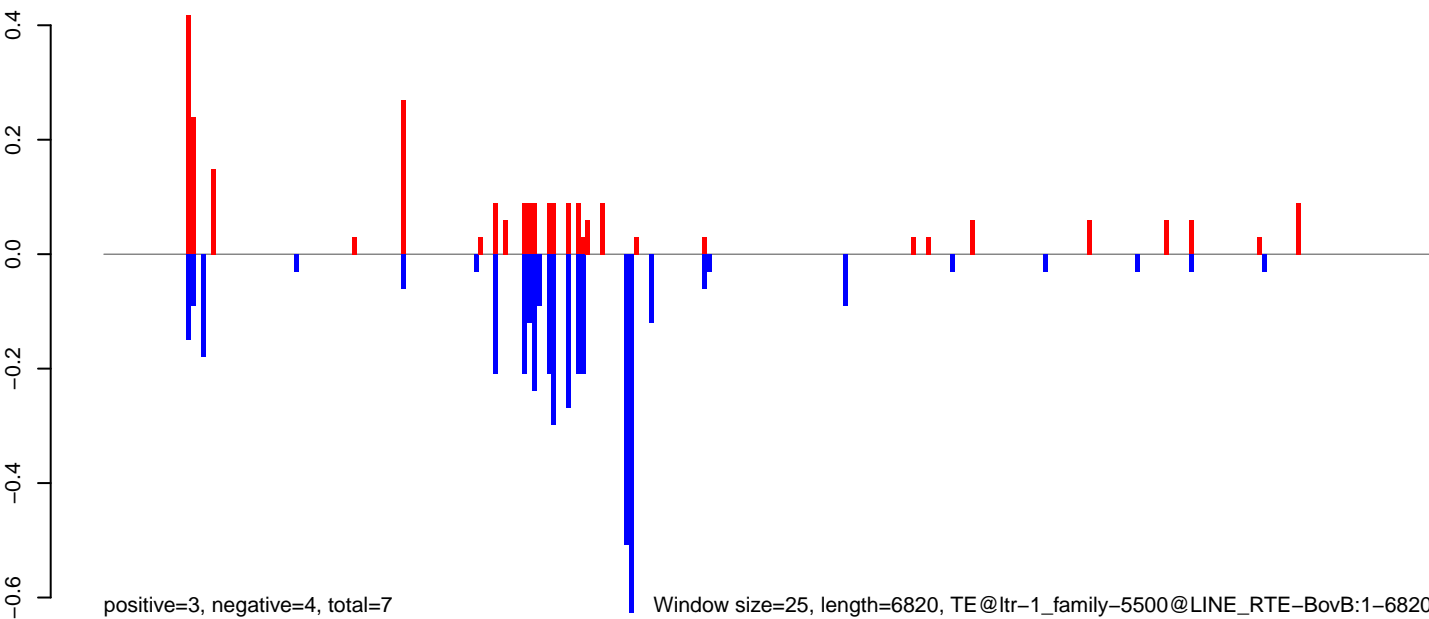
positive=2, negative=1, total=3

AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



positive=1, negative=3, total=4

AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep



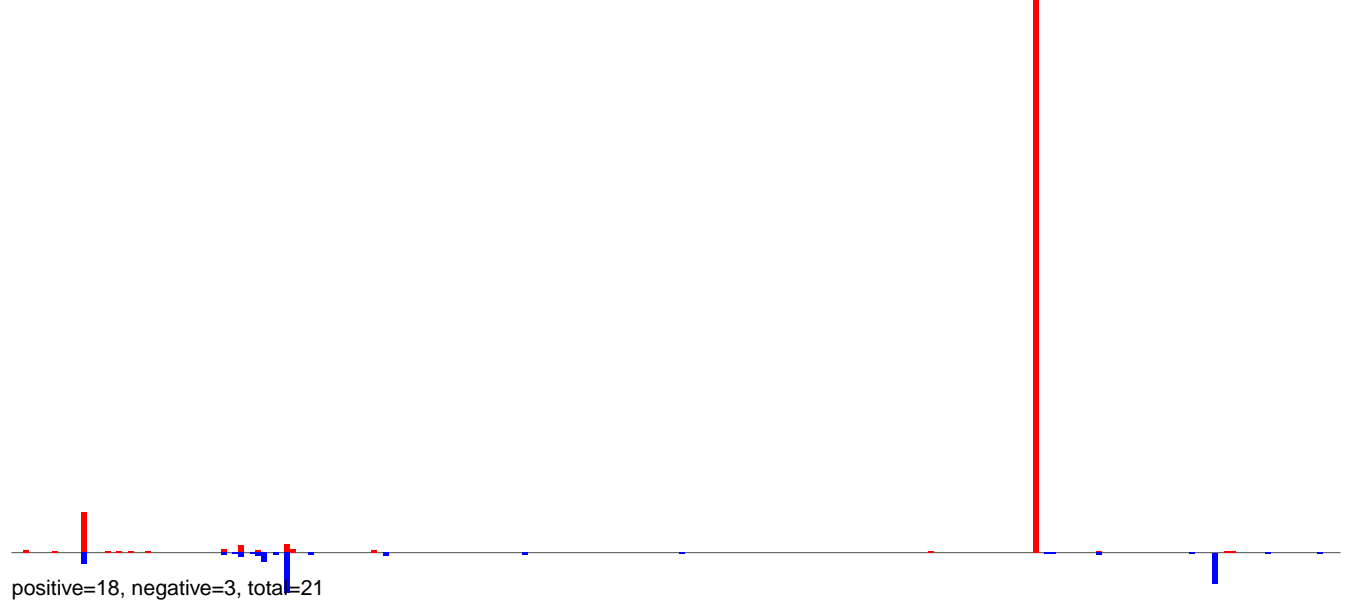
positive=3, negative=4, total=7

Window size=25, length=6820, TE@ltr-1\_family-5500@LINE RTE-BovB:1-6820

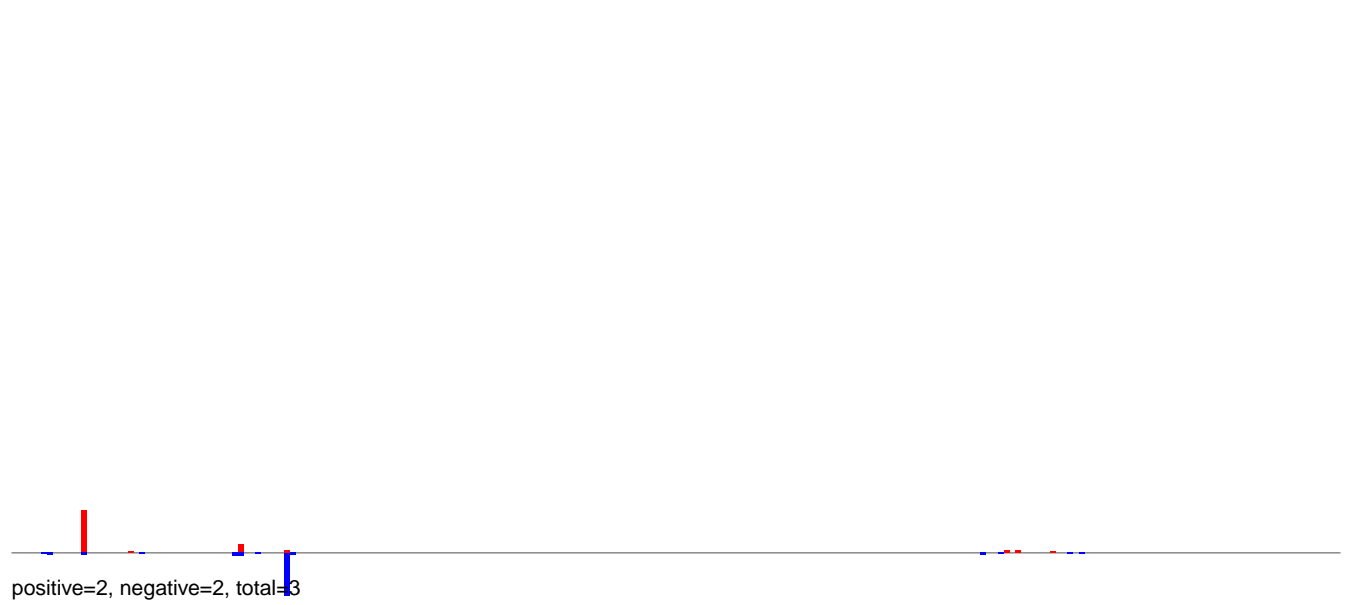
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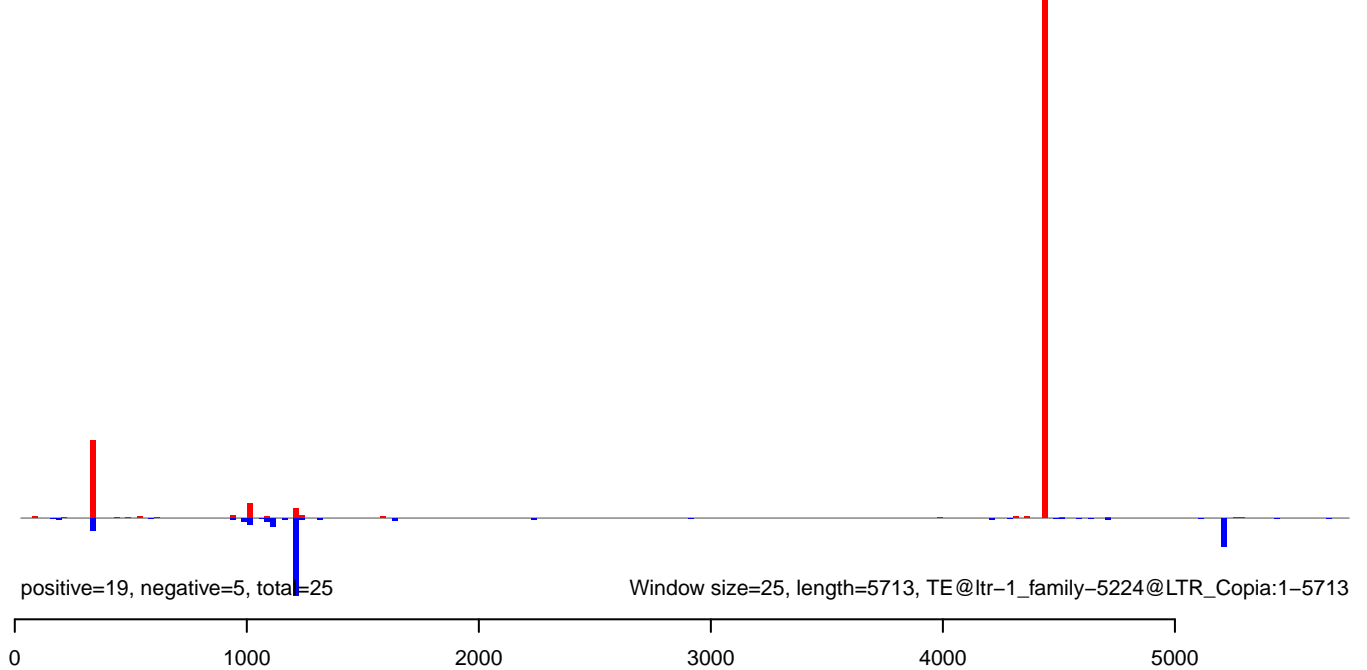
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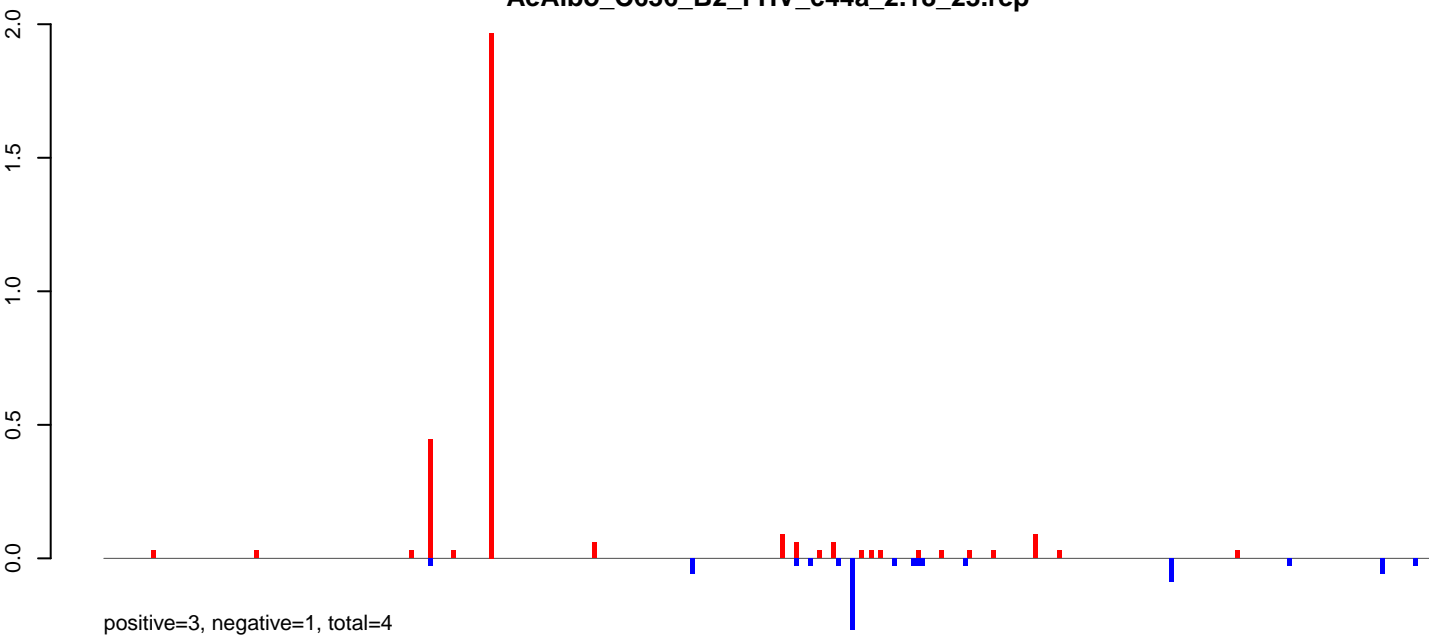
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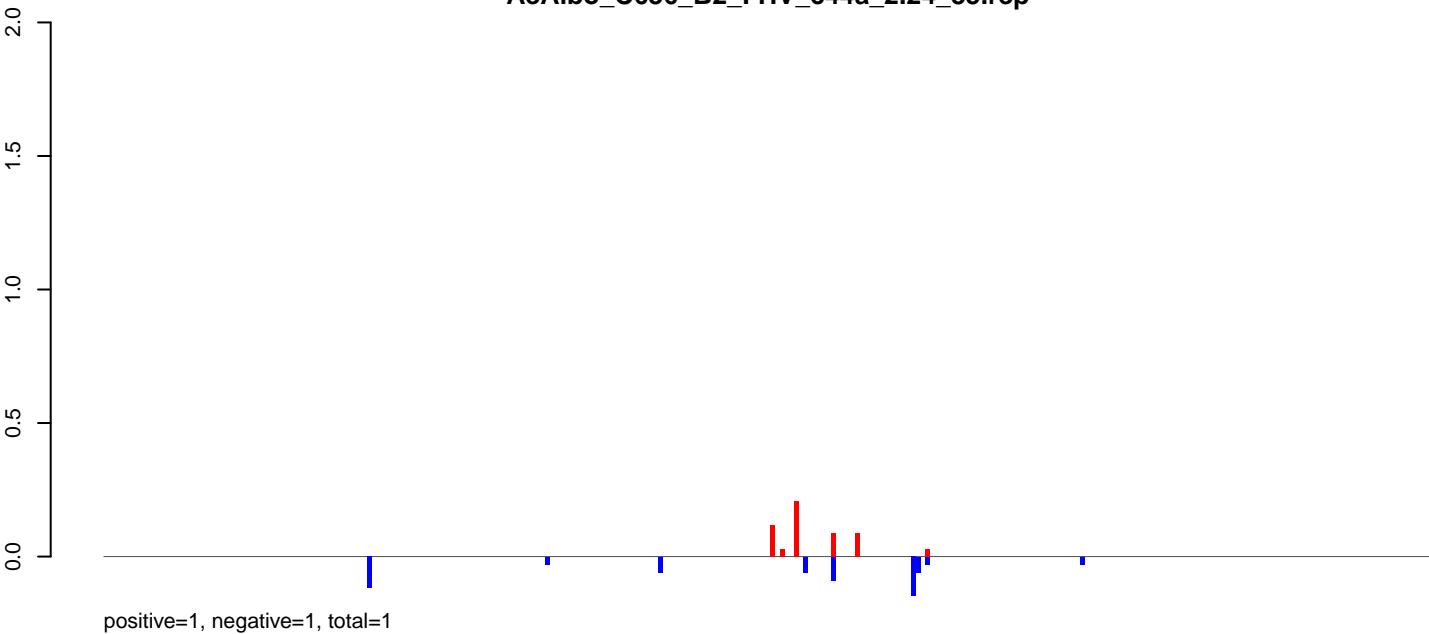
AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep



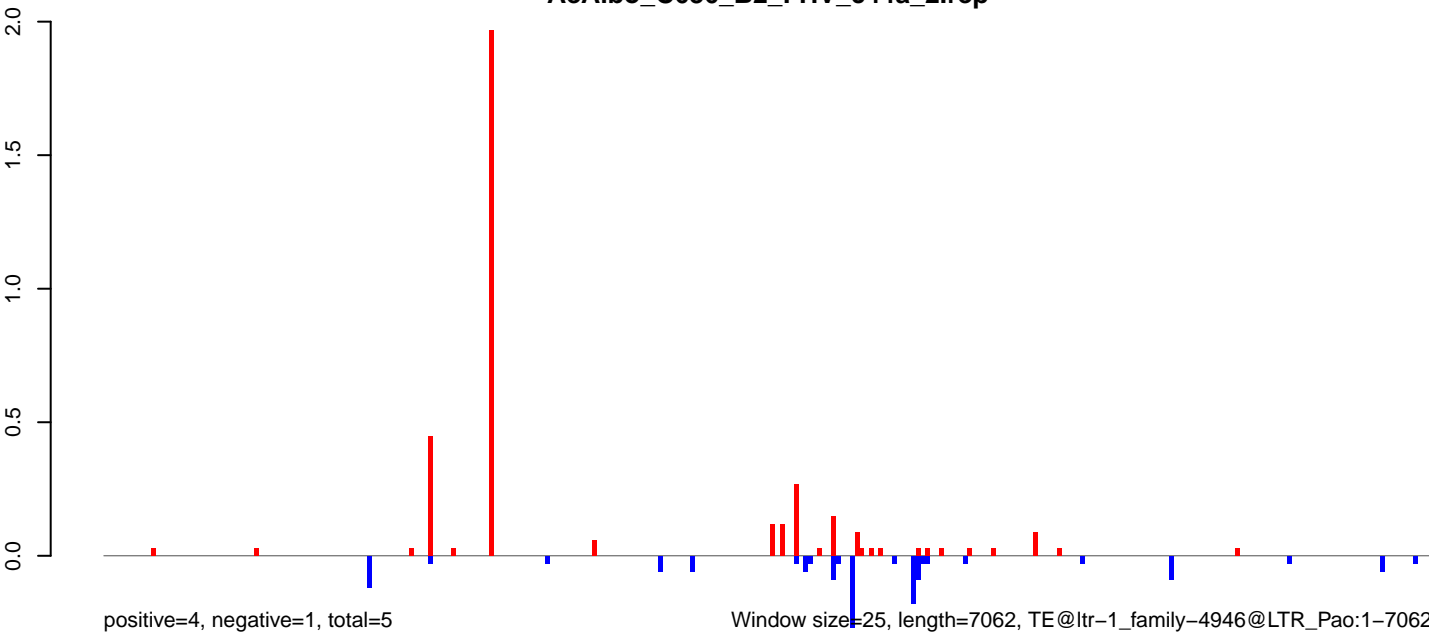
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**AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep**



**AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep**

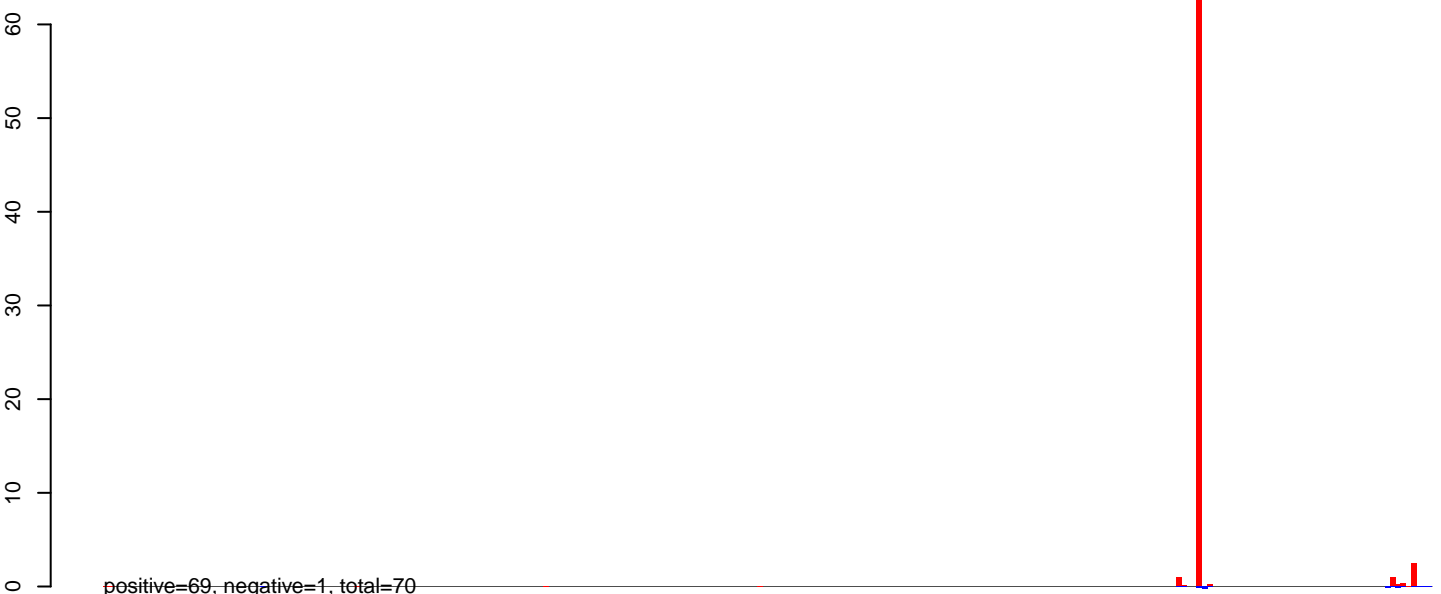


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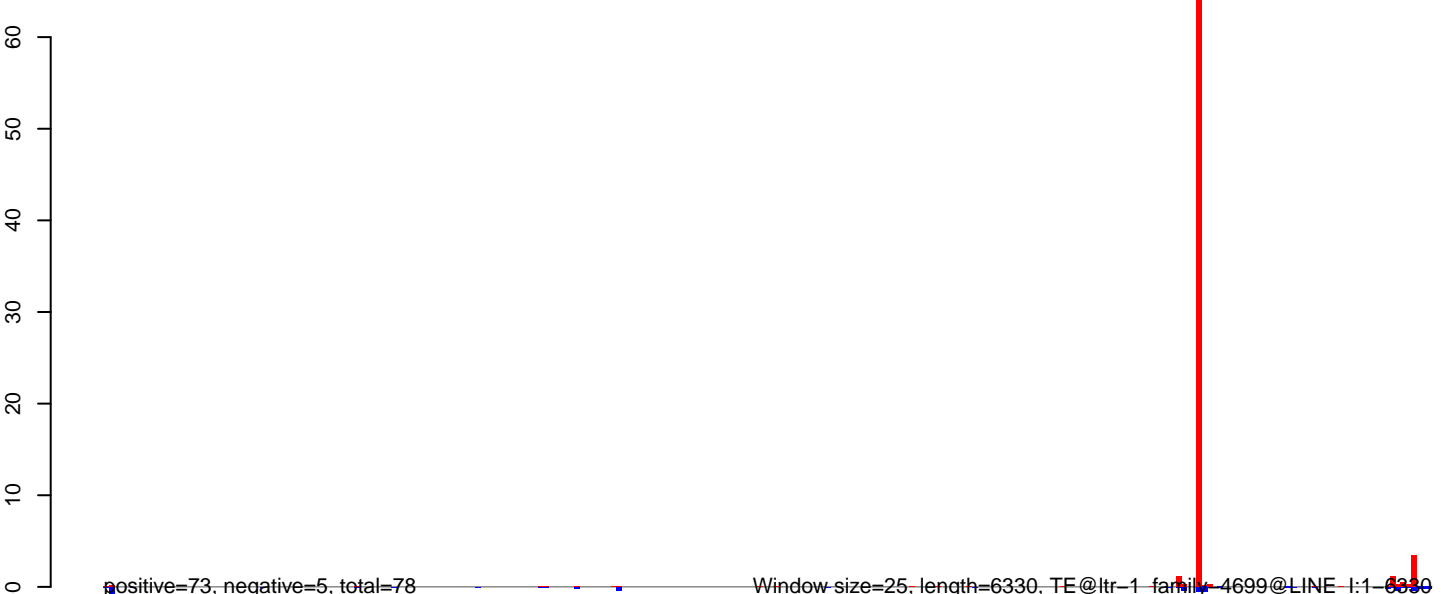
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AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep

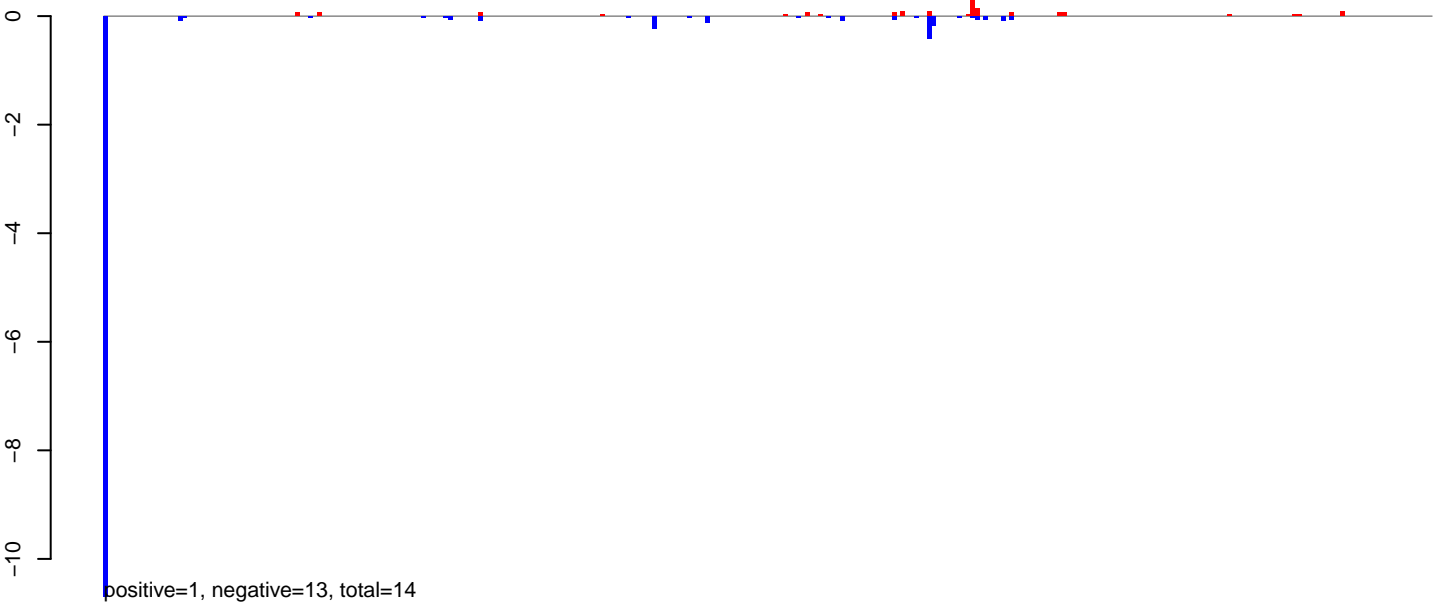


AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep

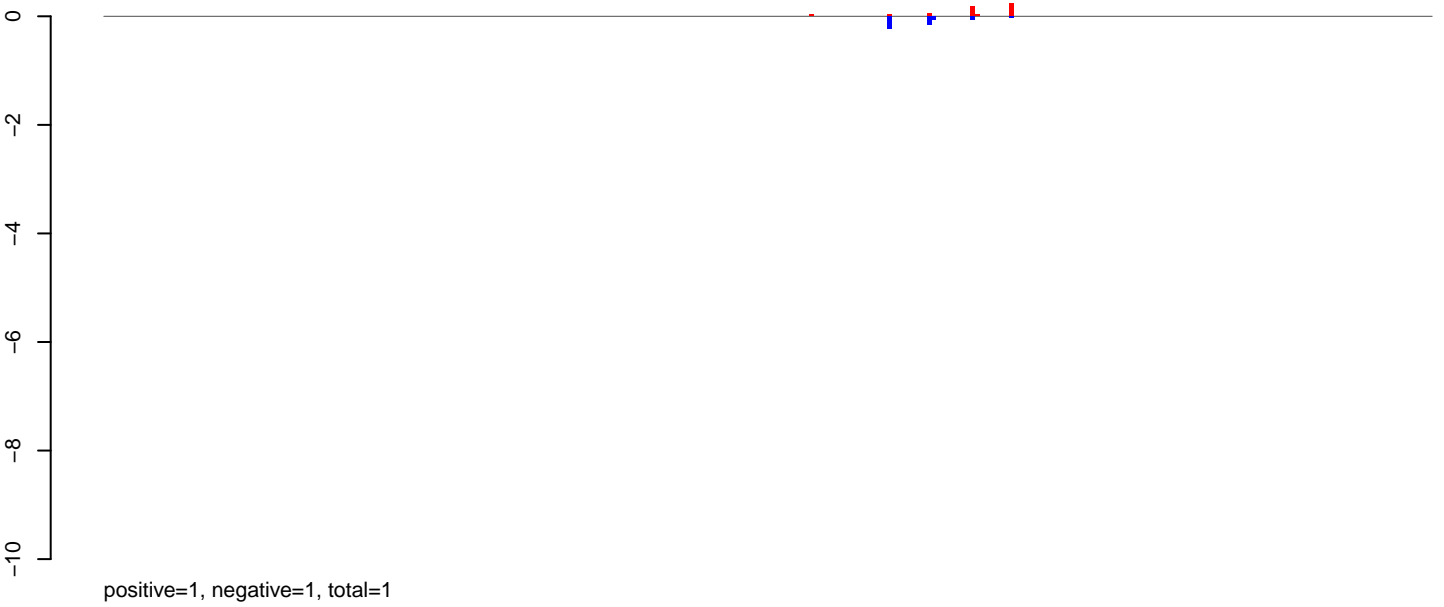


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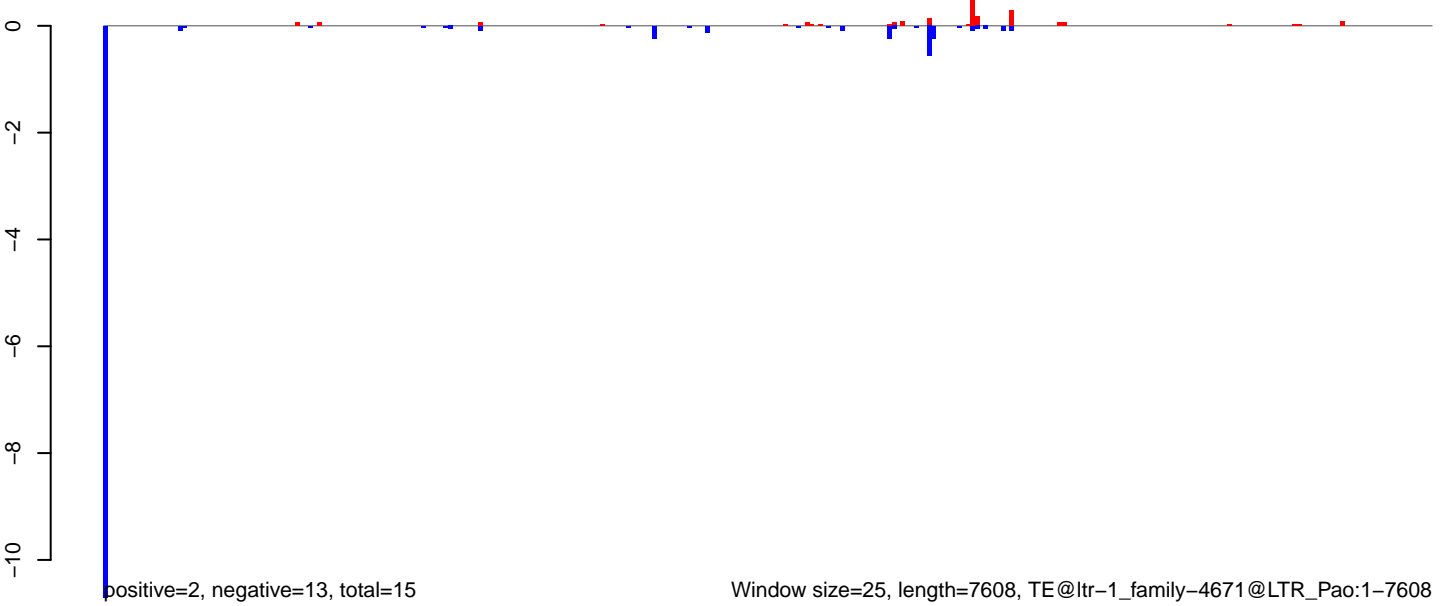
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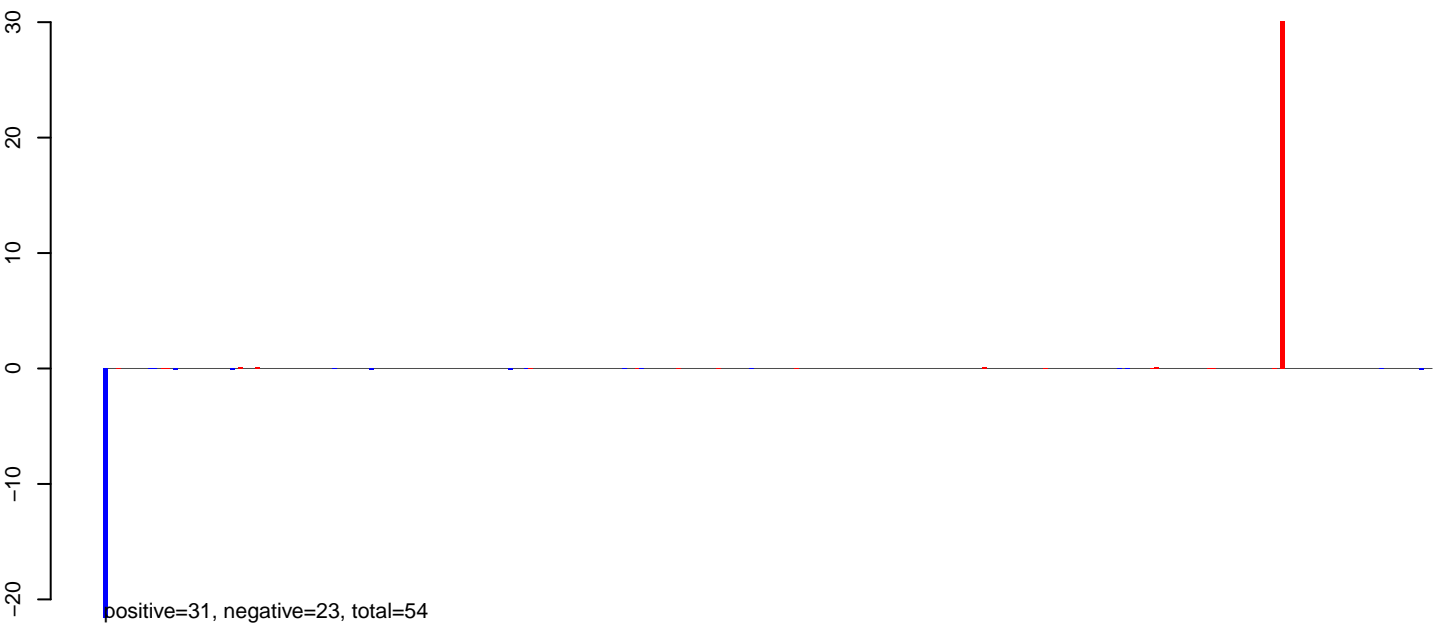
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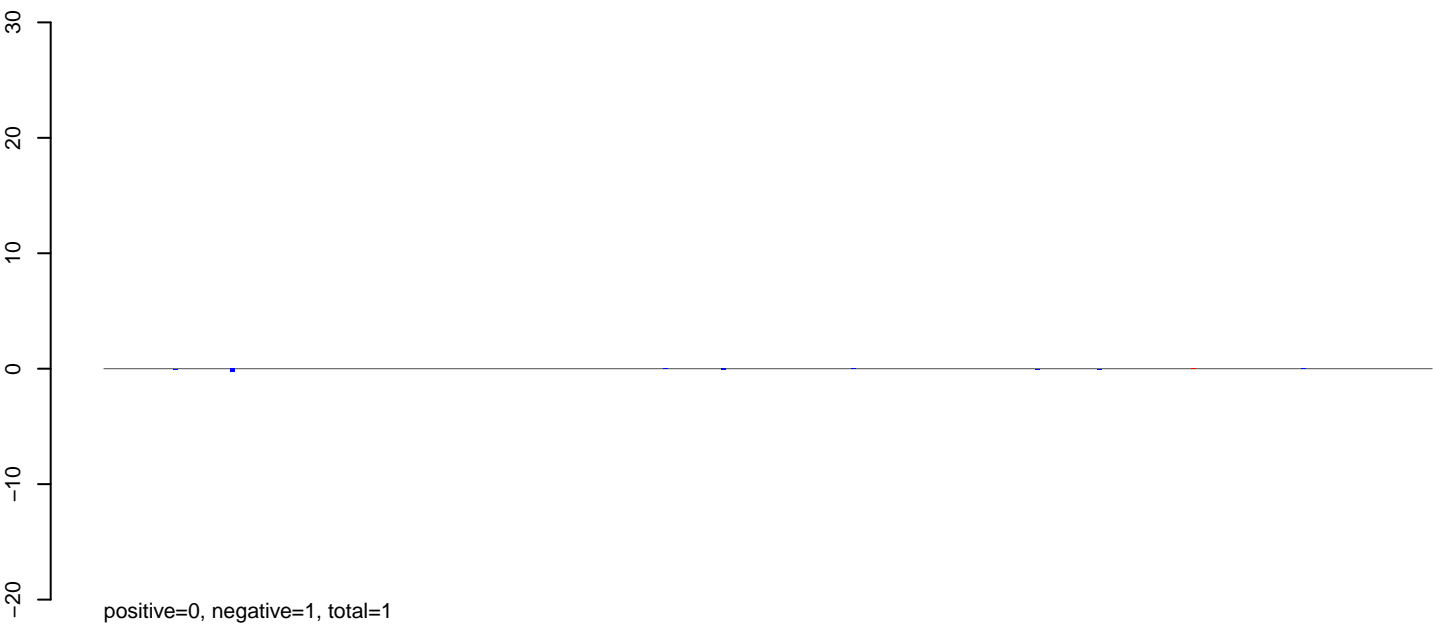
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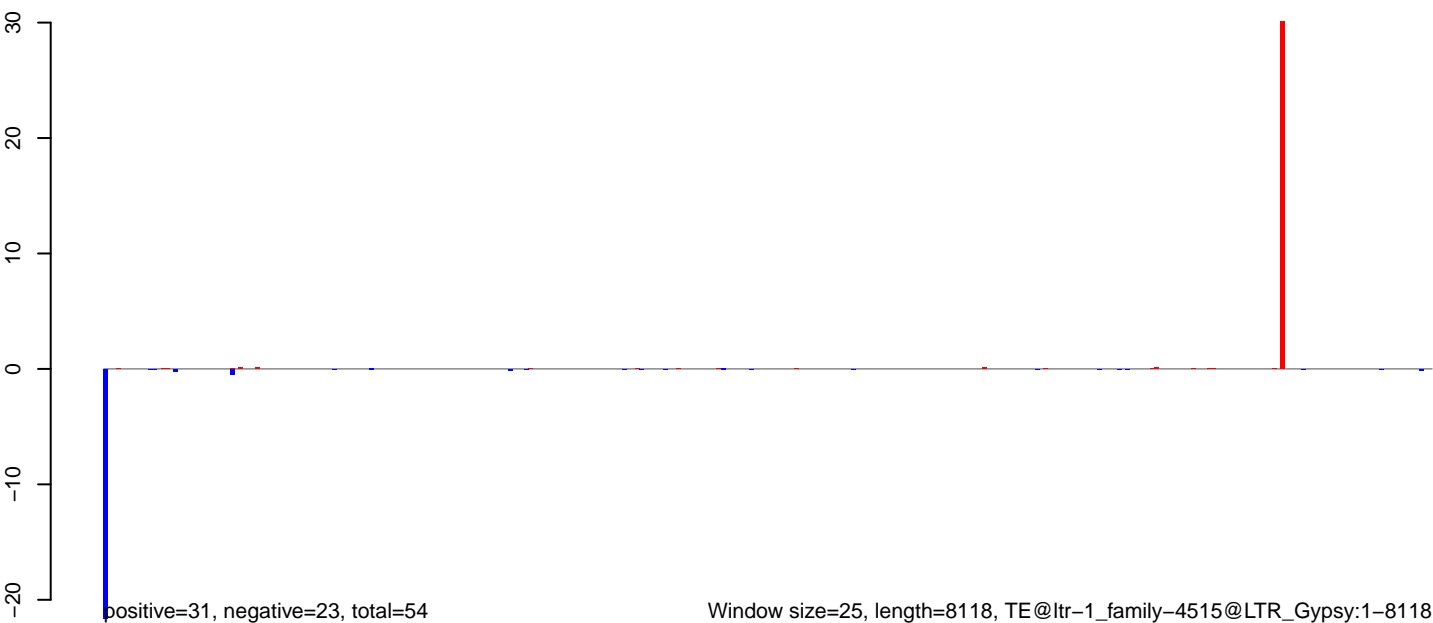
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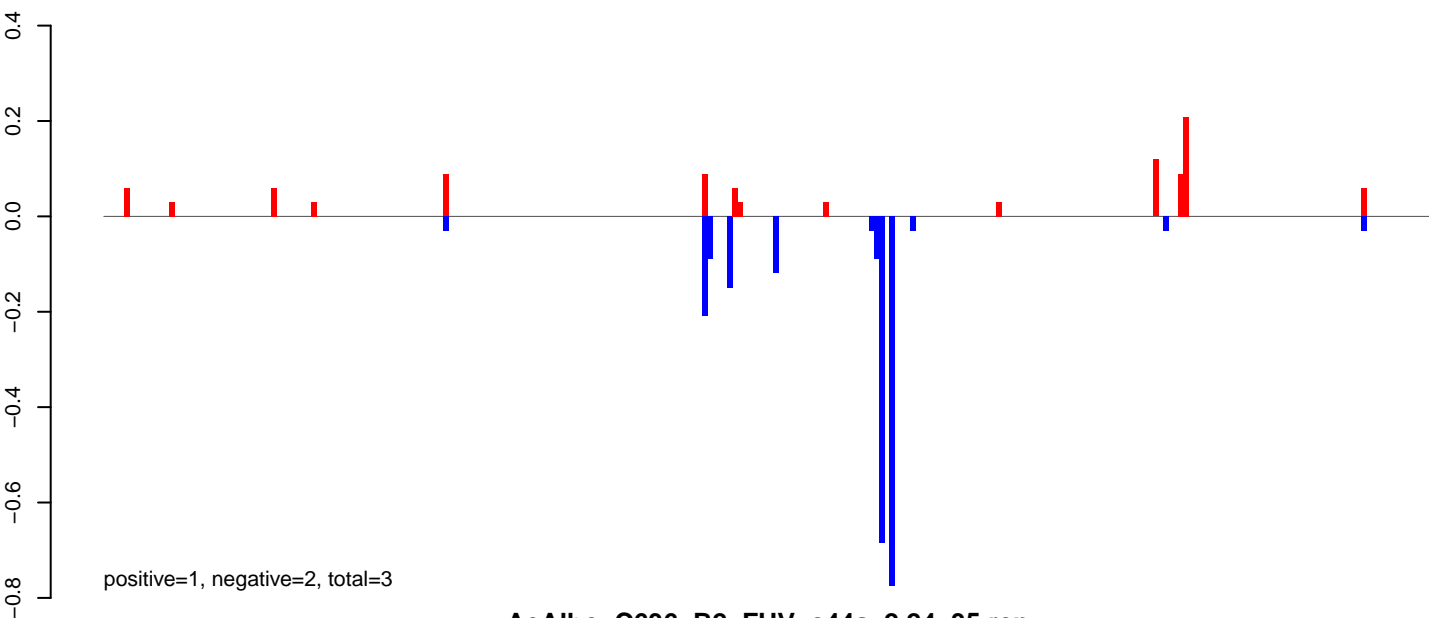
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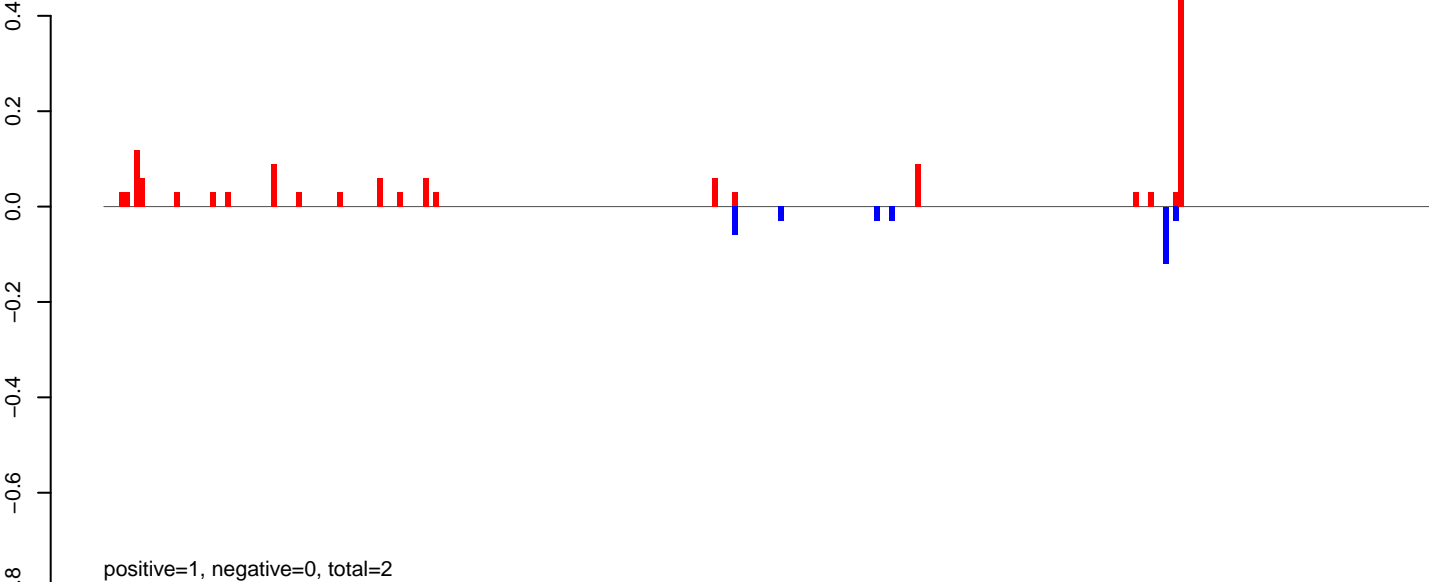
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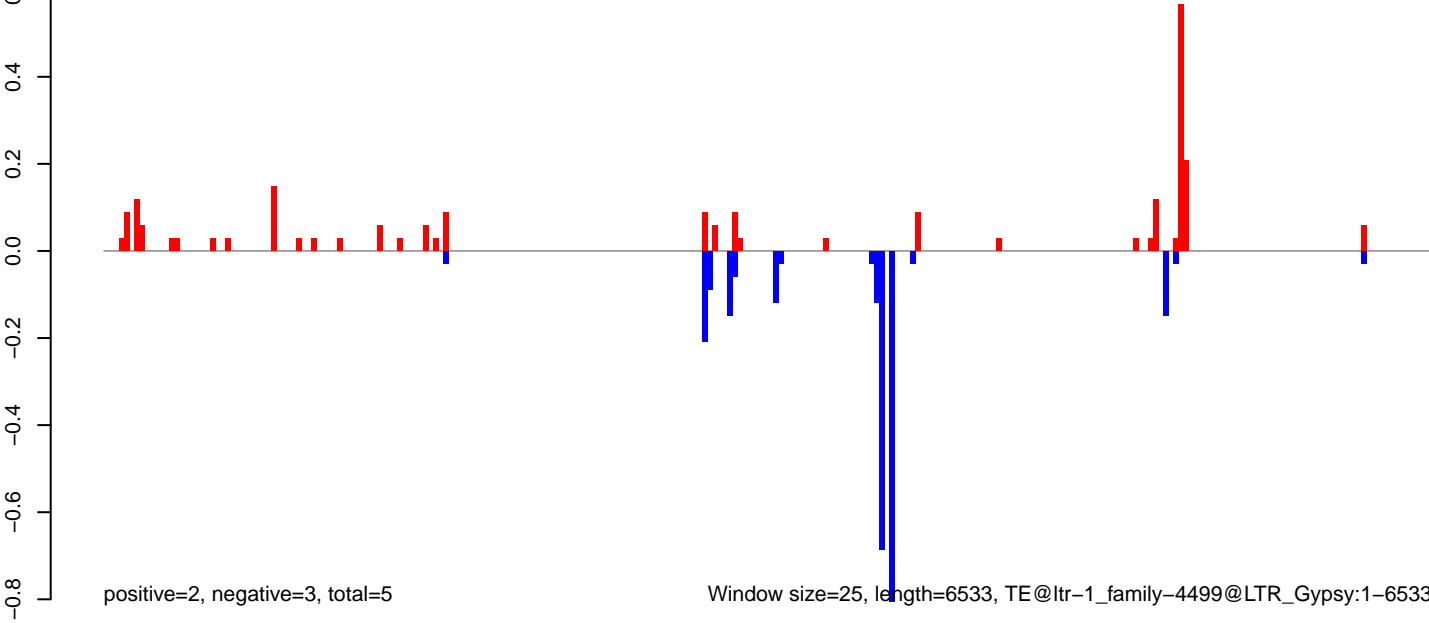
AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep



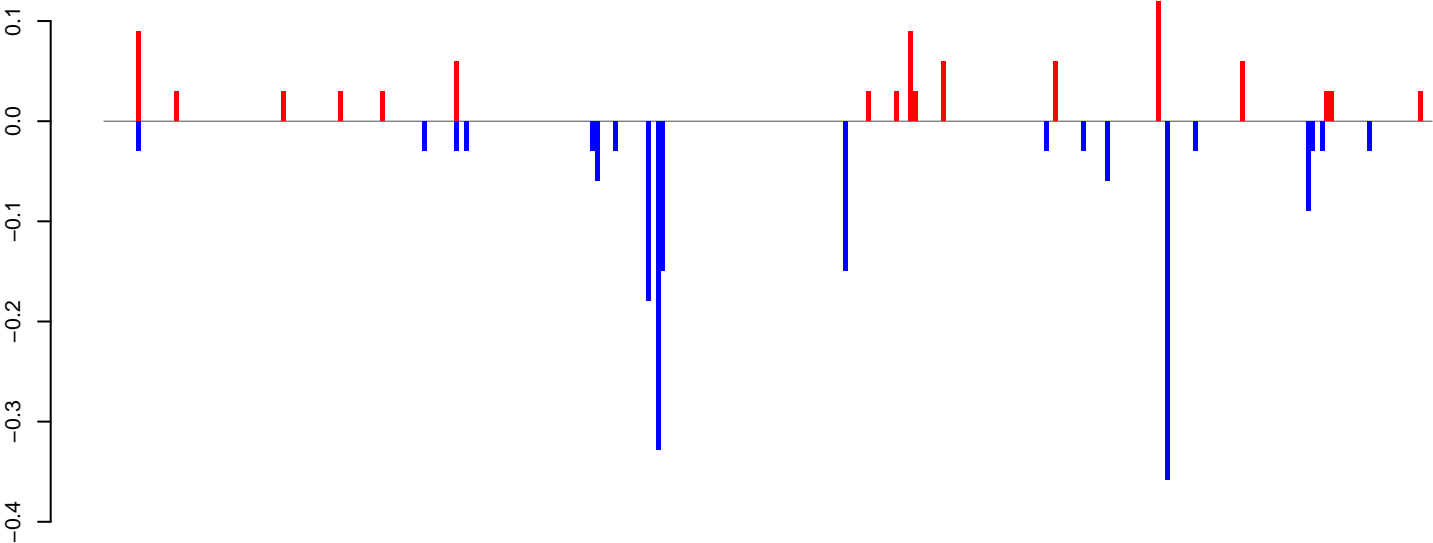
AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep

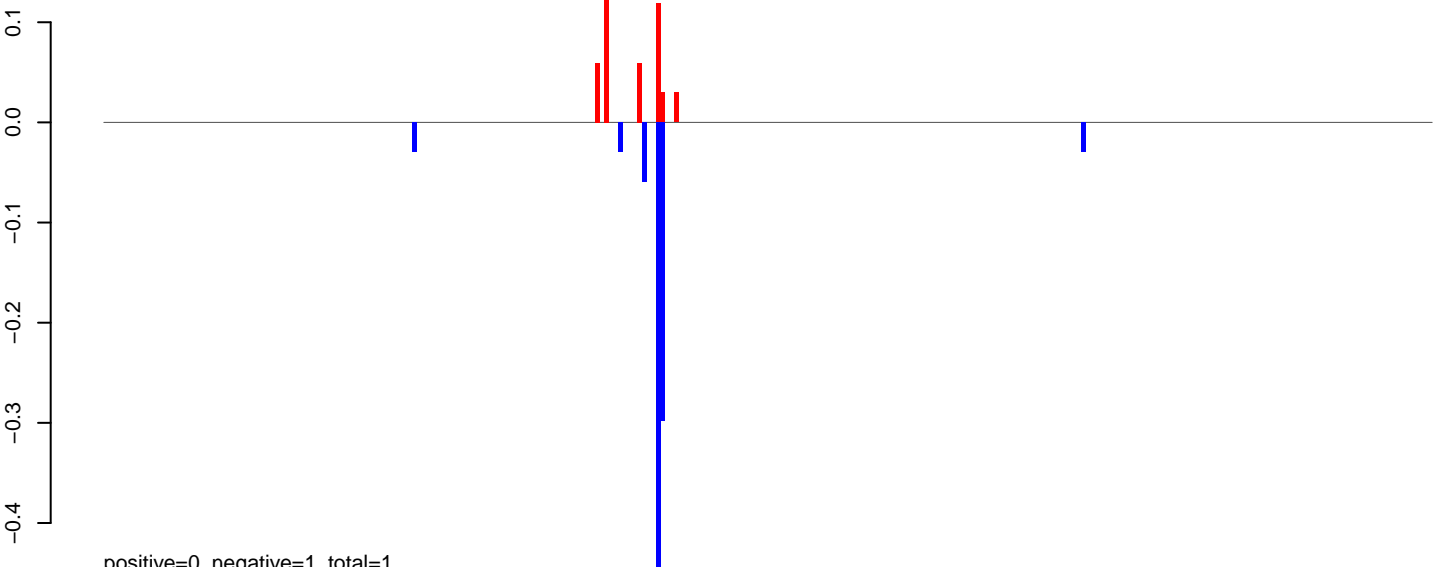


AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep



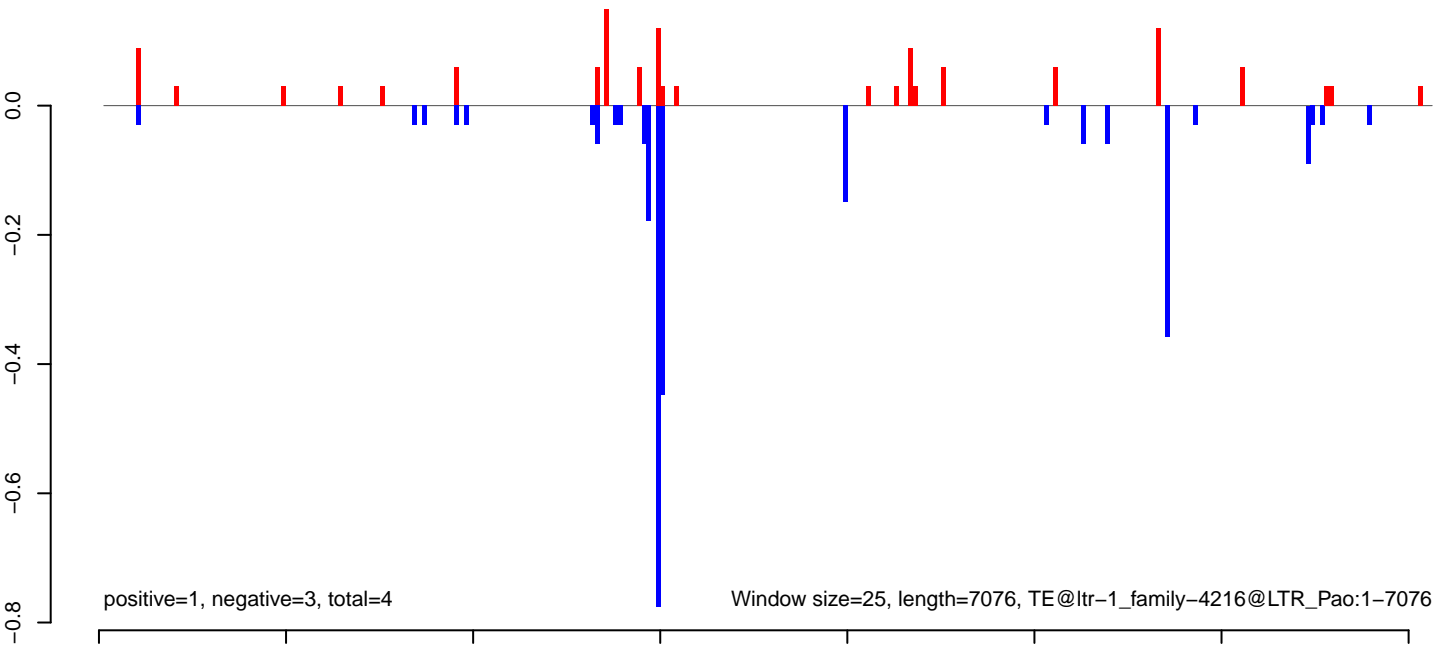
positive=1, negative=2, total=3

AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



positive=0, negative=1, total=1

AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep



positive=1, negative=3, total=4

Window size=25, length=7076, TE@ltr-1\_family-4216@LTR\_Pao:1-7076

**AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep**



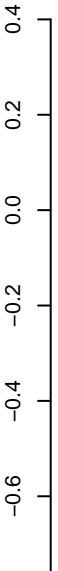
positive=2, negative=1, total=4

**AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep**



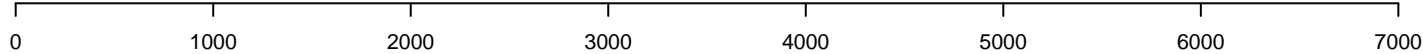
positive=0, negative=1, total=2

**AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep**



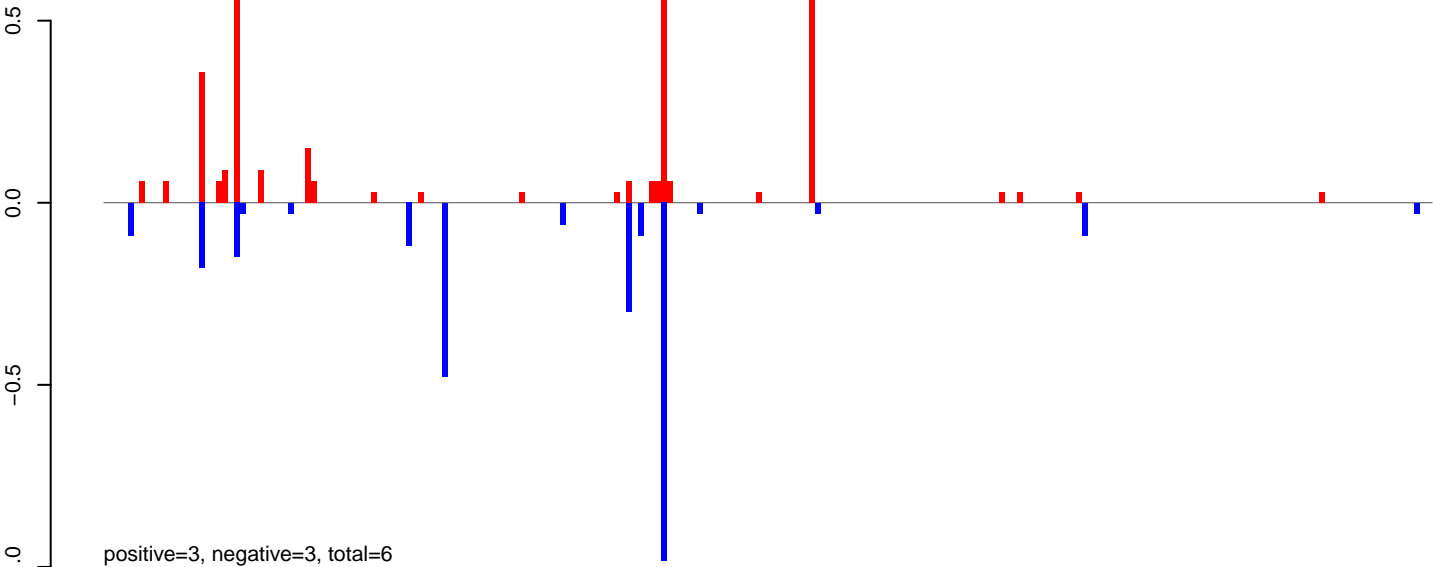
positive=3, negative=3, total=5

Window size=25, length=6716, TE@ltr-1\_family-4162@LTR\_Copia:1-6716

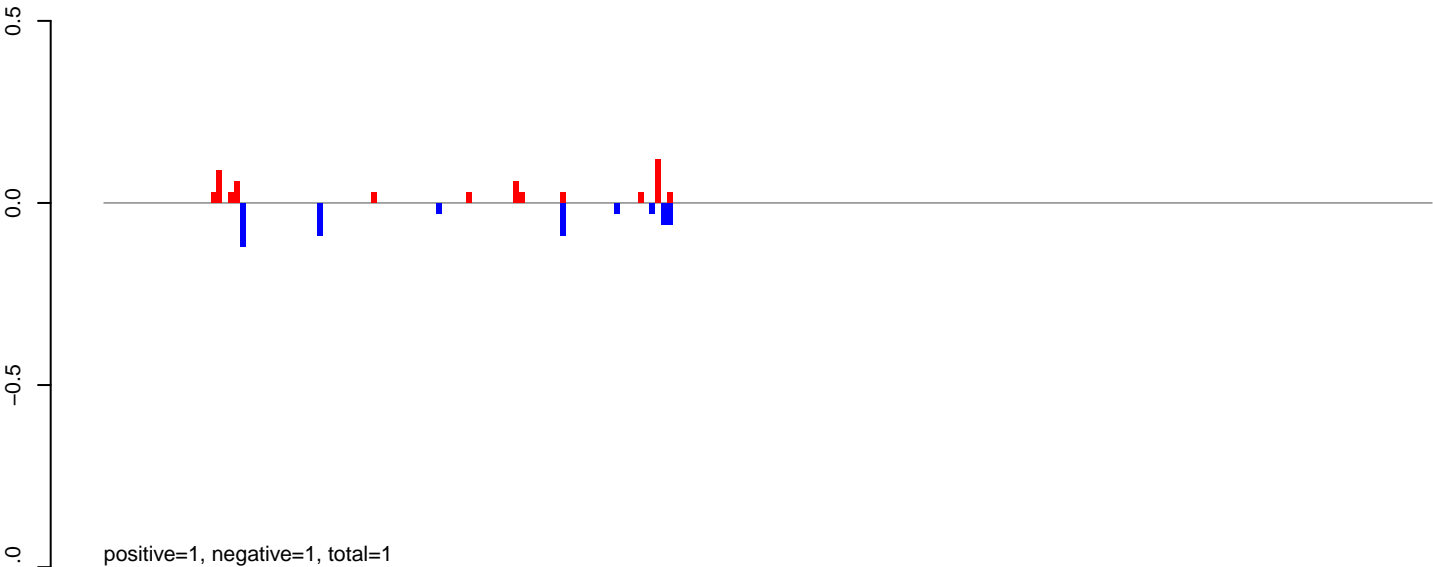




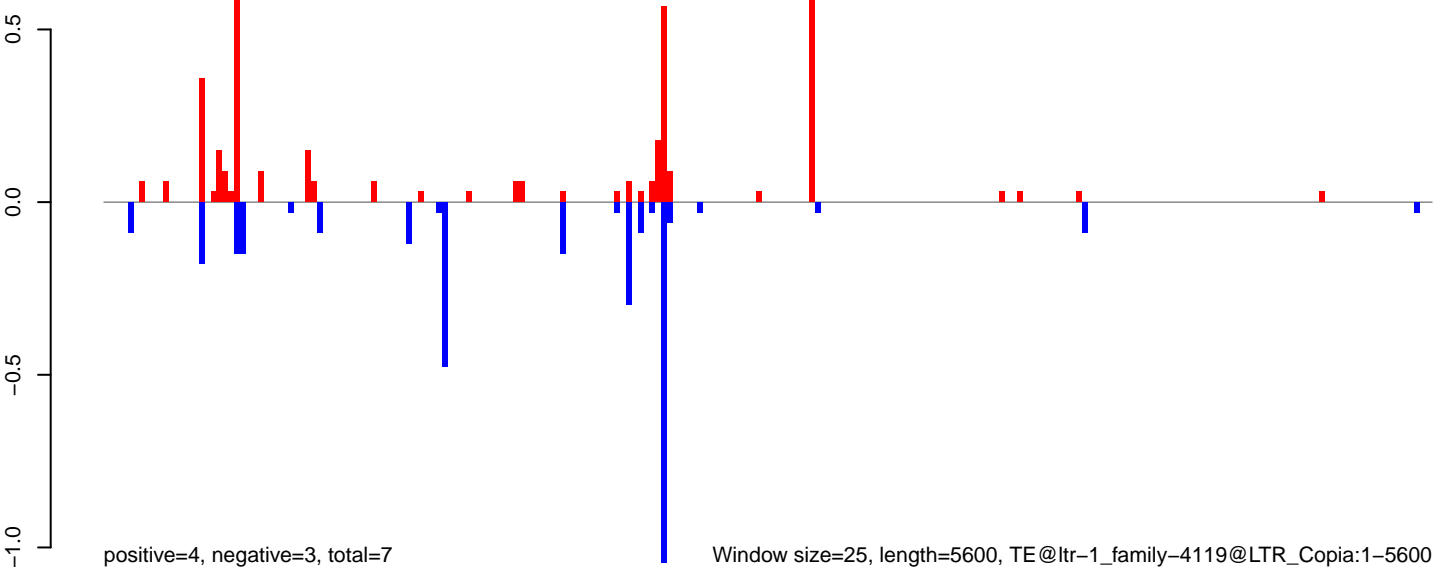
AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep



AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep

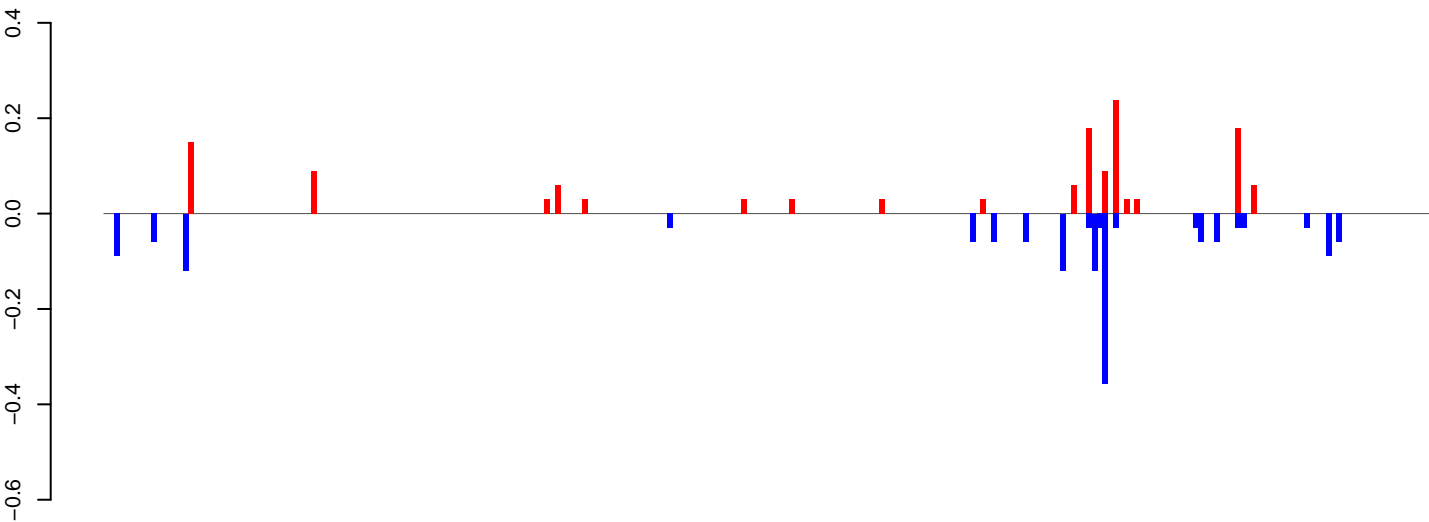


AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep



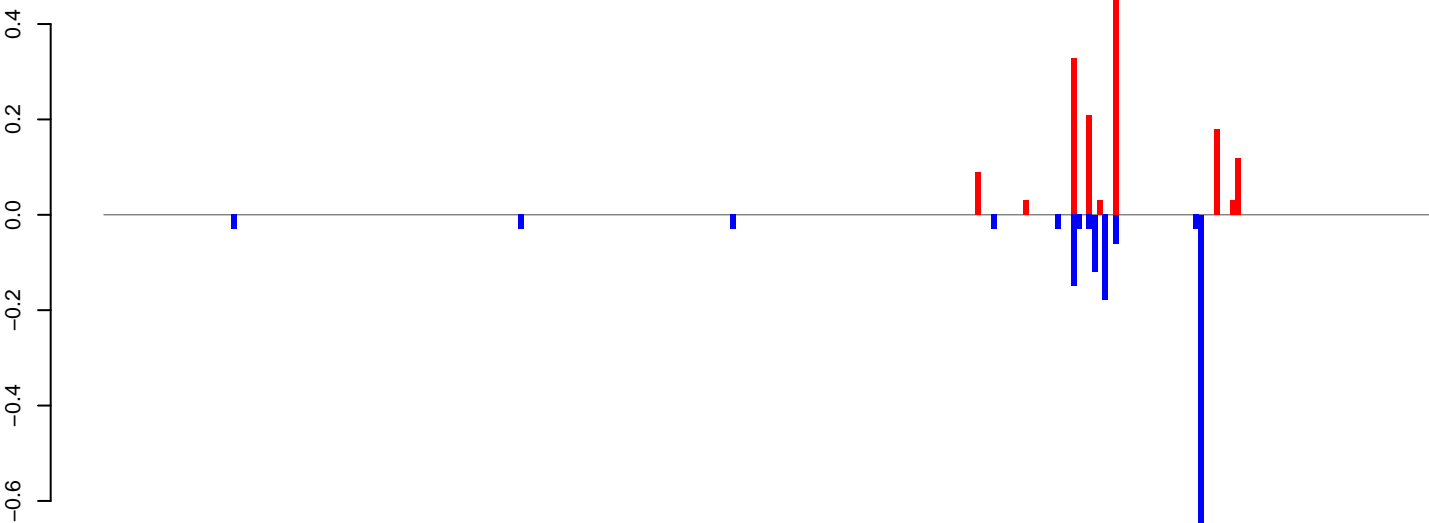
0 1000 2000 3000 4000 5000

AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep



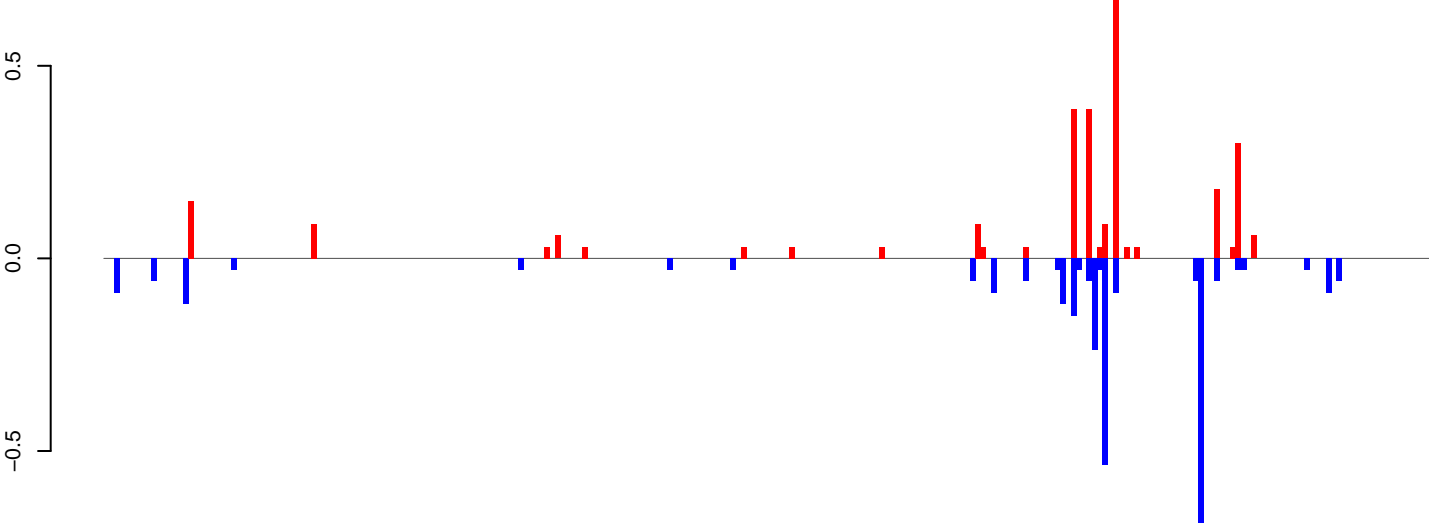
positive=1, negative=2, total=3

AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



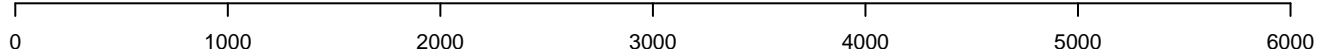
positive=2, negative=1, total=3

AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep

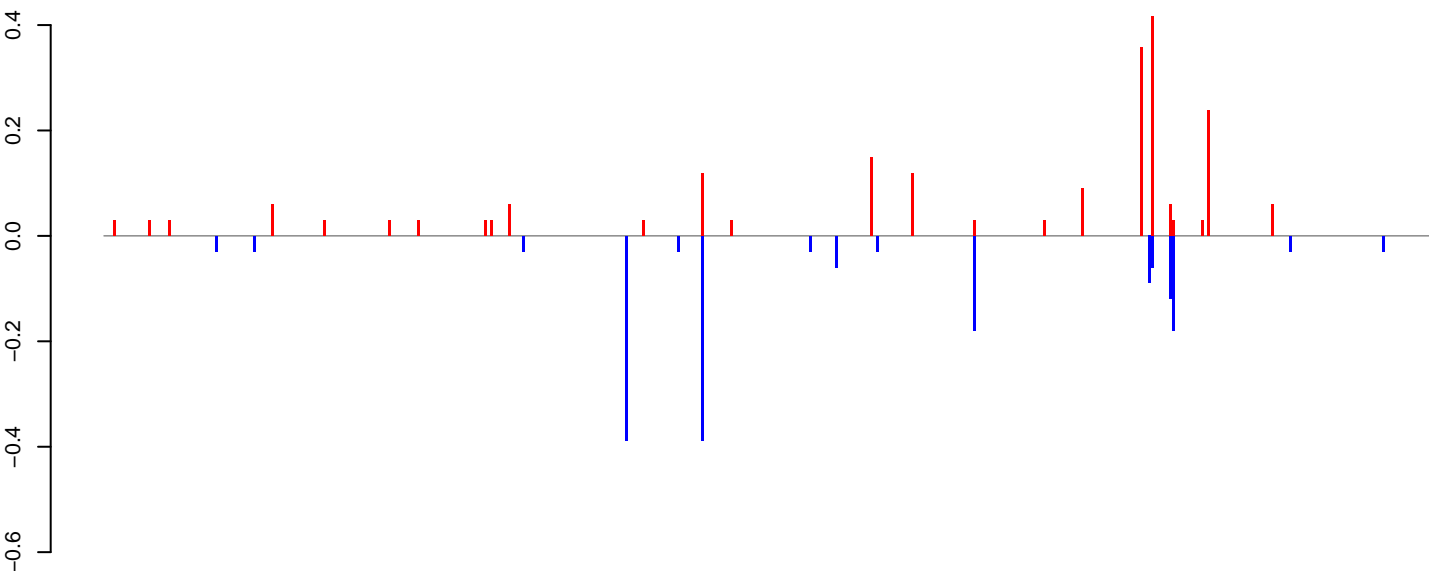


positive=3, negative=3, total=6

Window size=25, length=6235, TE@ltr-1\_family-3577@LTR\_Copia:1-6235

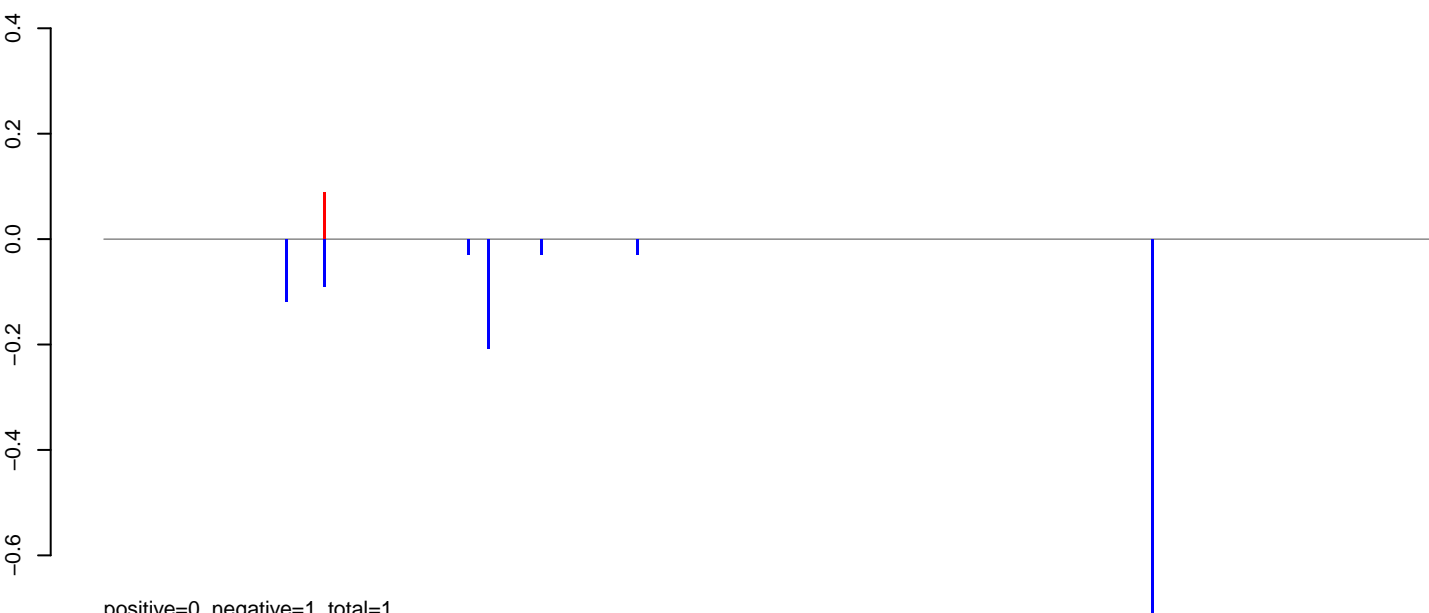


AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep



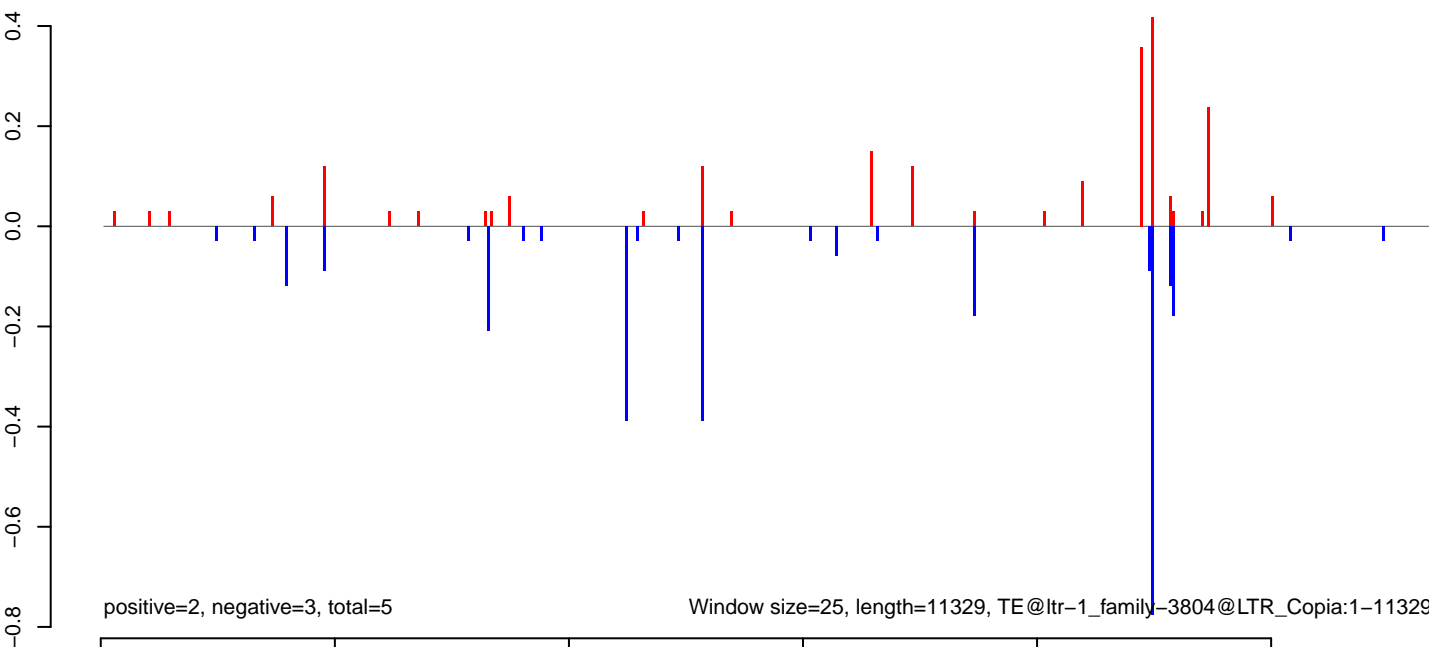
positive=2, negative=2, total=4

AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



positive=0, negative=1, total=1

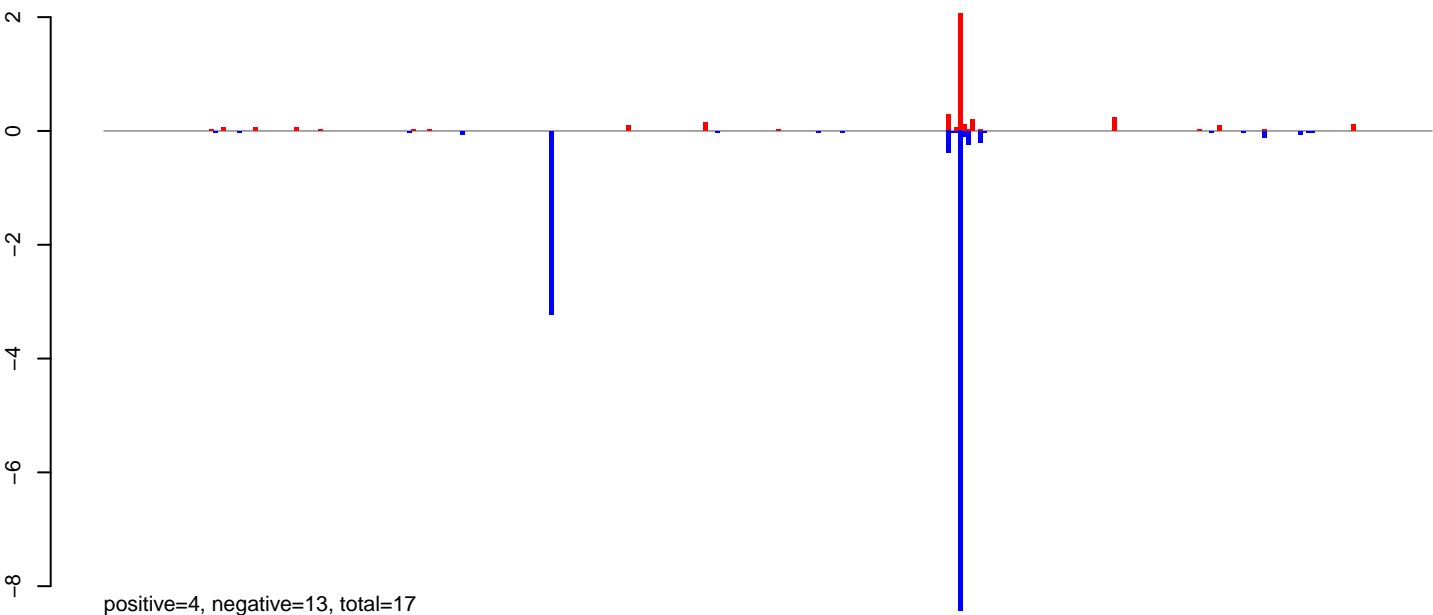
AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep



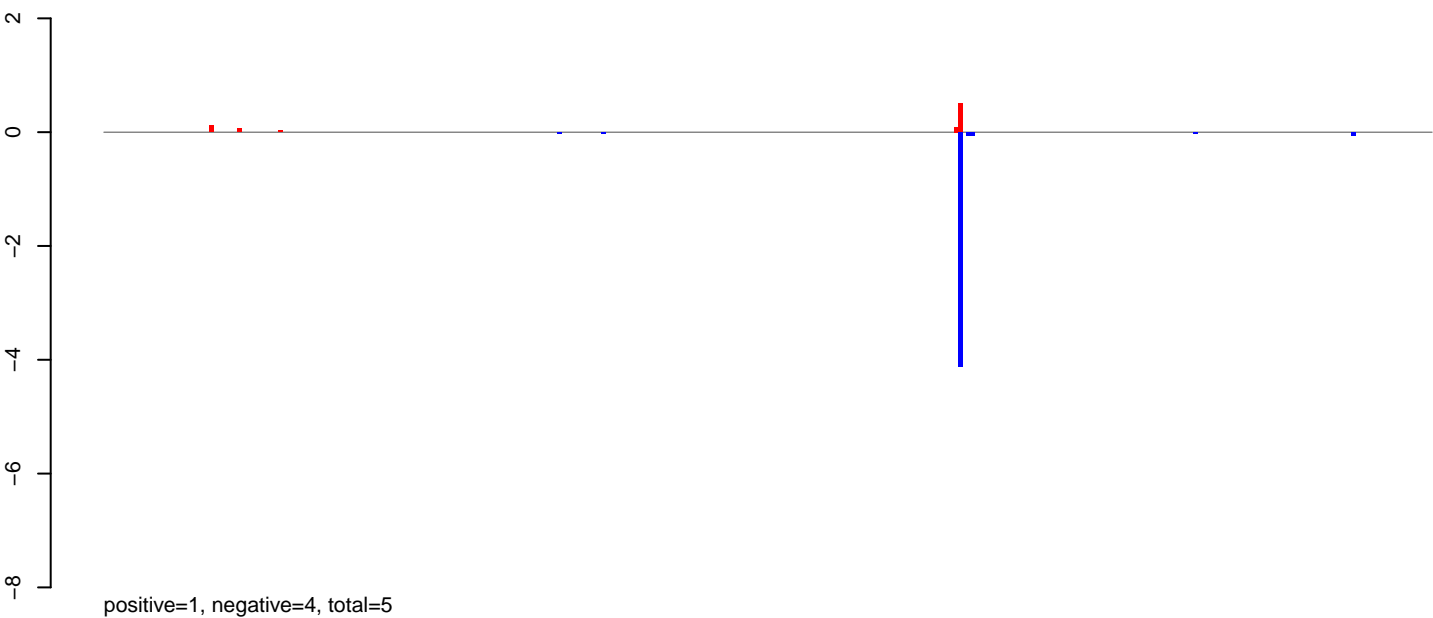
positive=2, negative=3, total=5

Window size=25, length=11329, TE@ltr-1\_family-3804@LTR\_Copia:1-11329

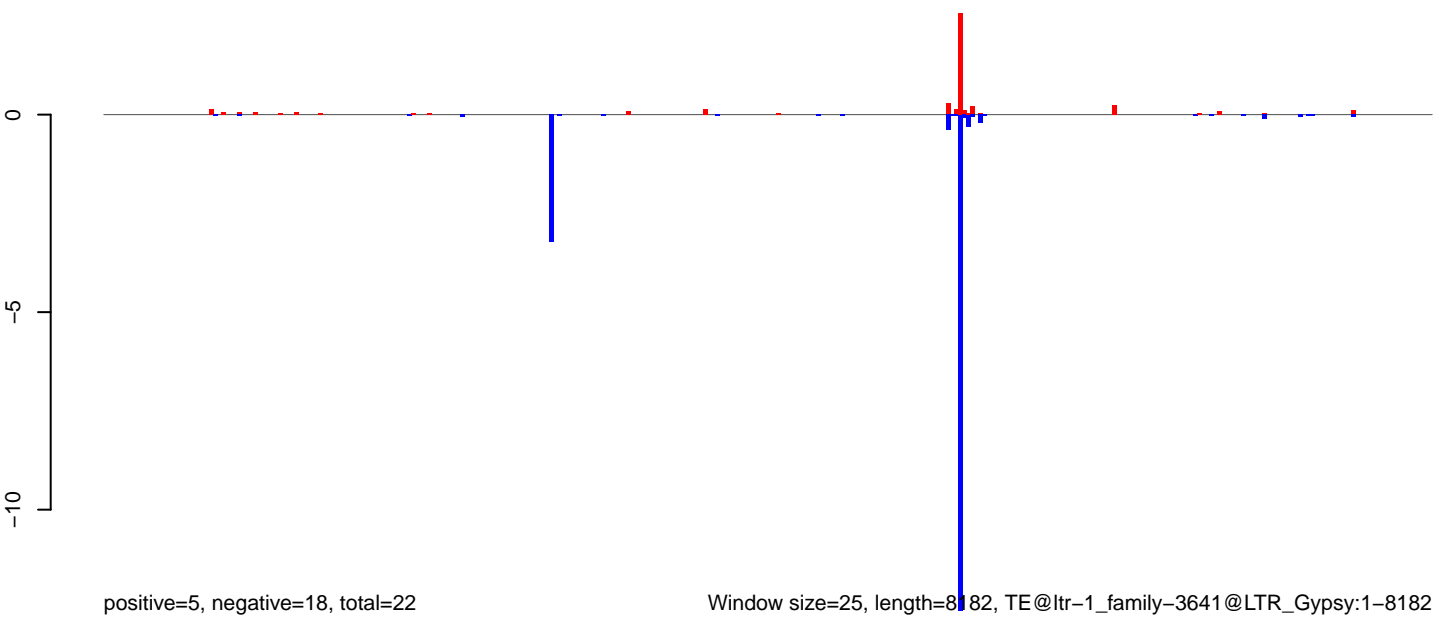
AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep



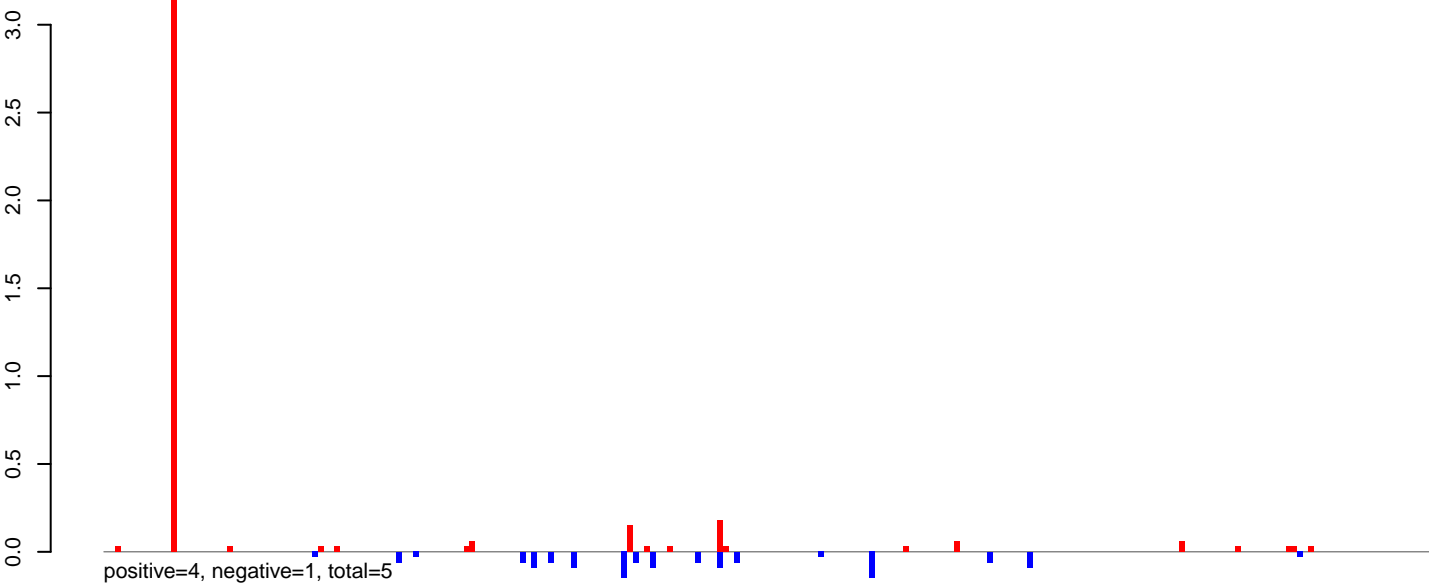
AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



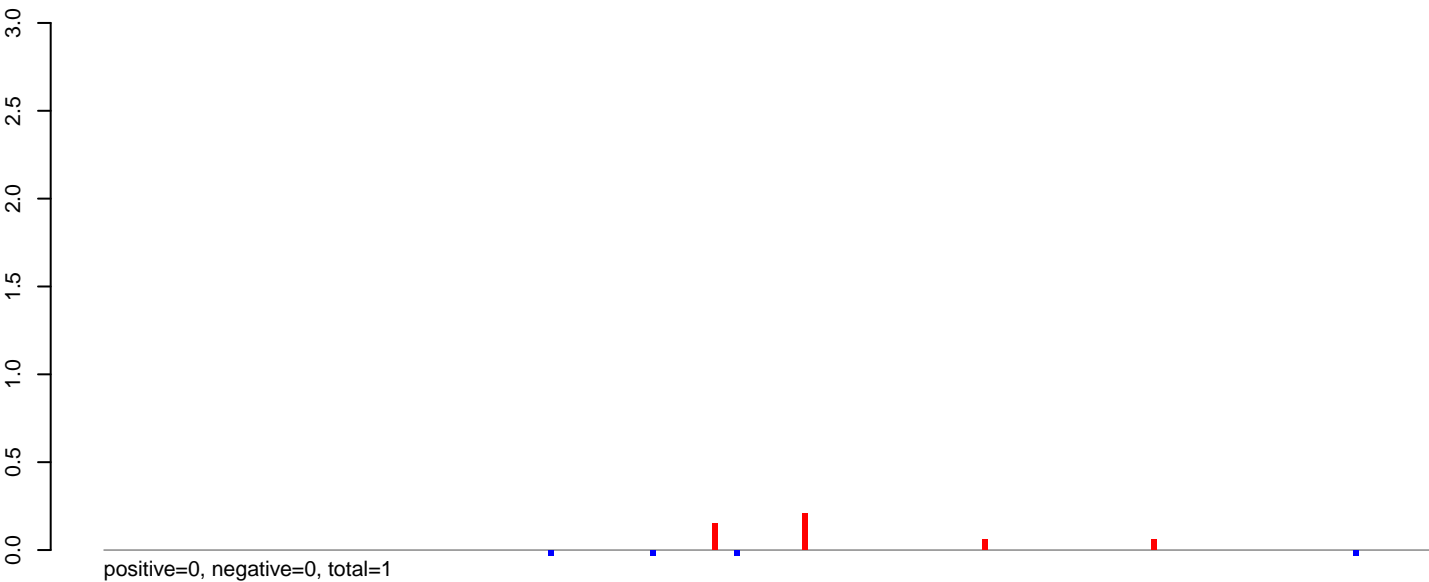
AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep



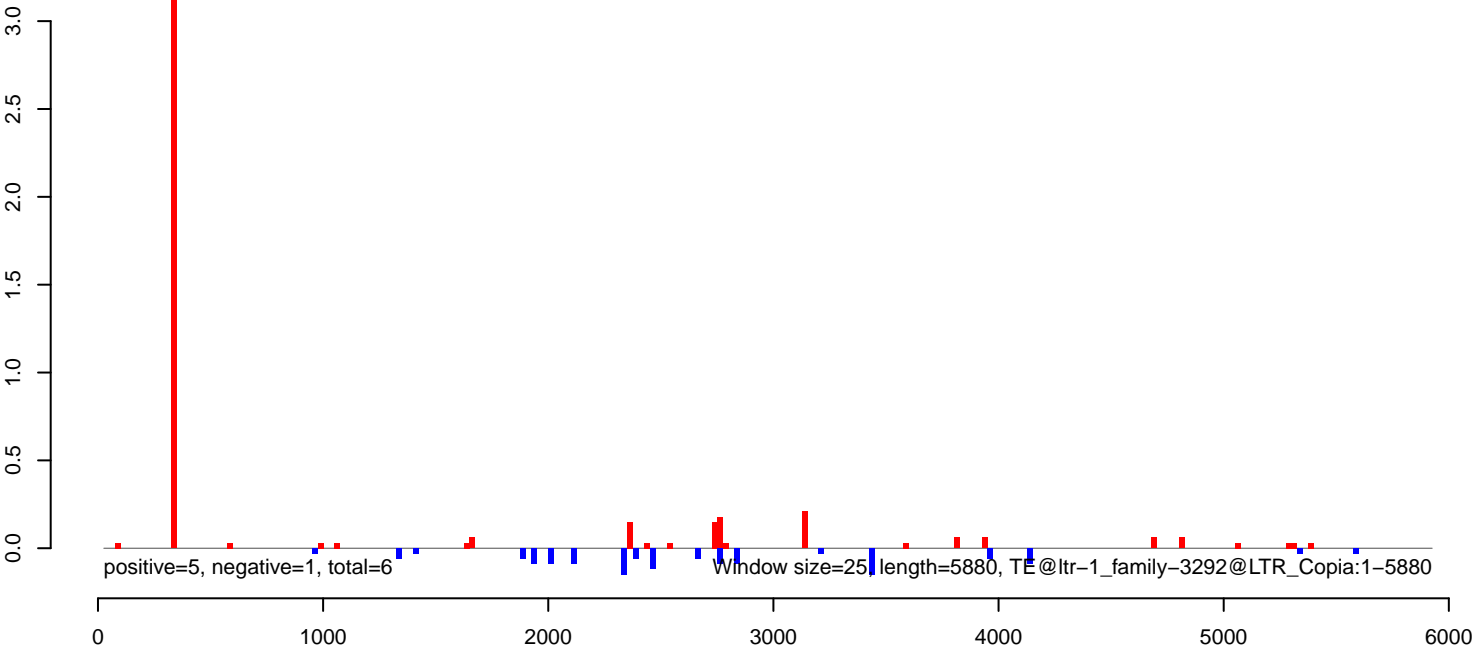
AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep



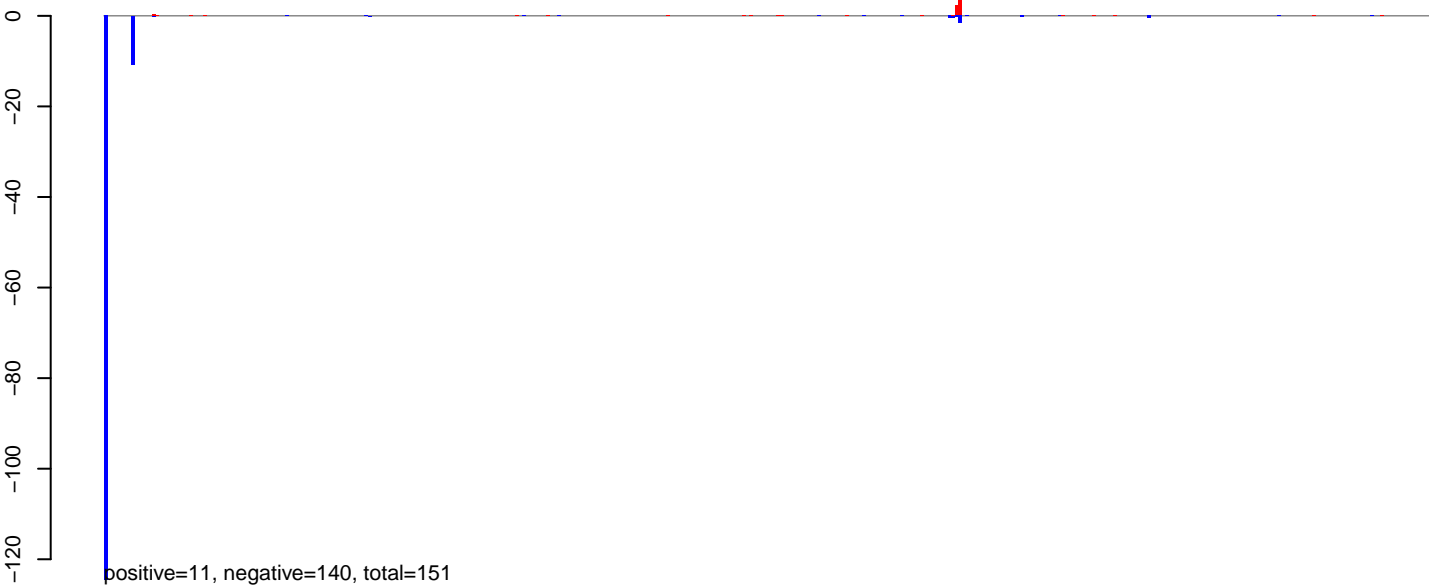
AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



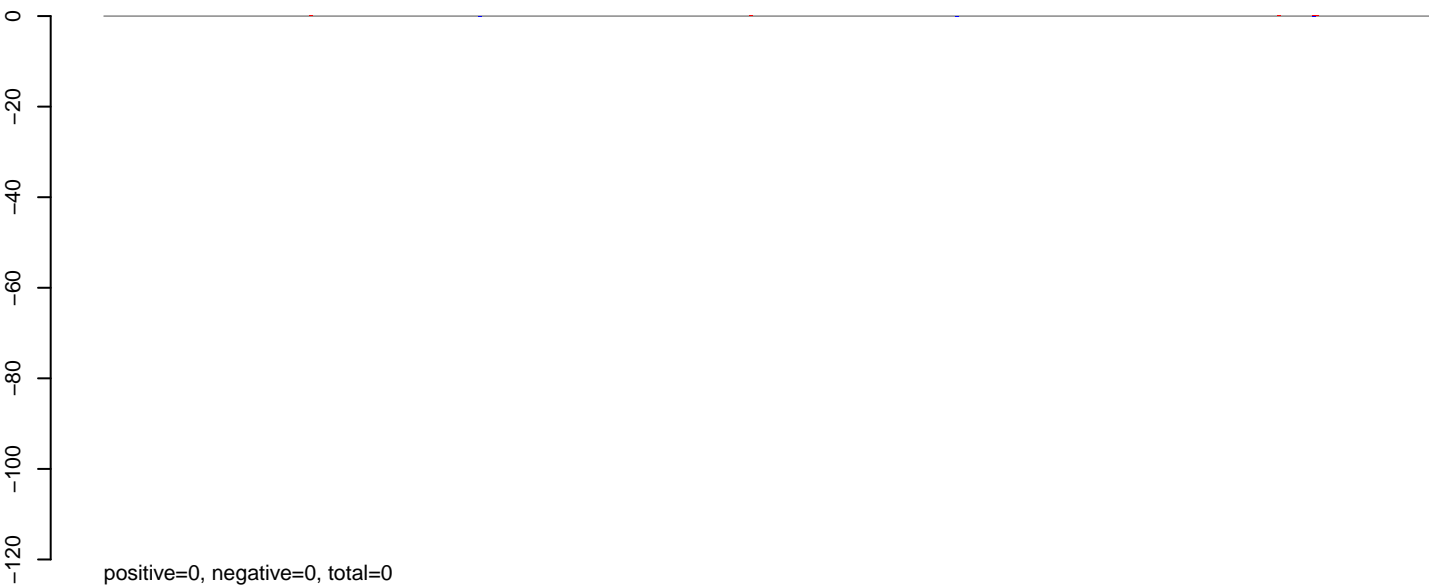
AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep



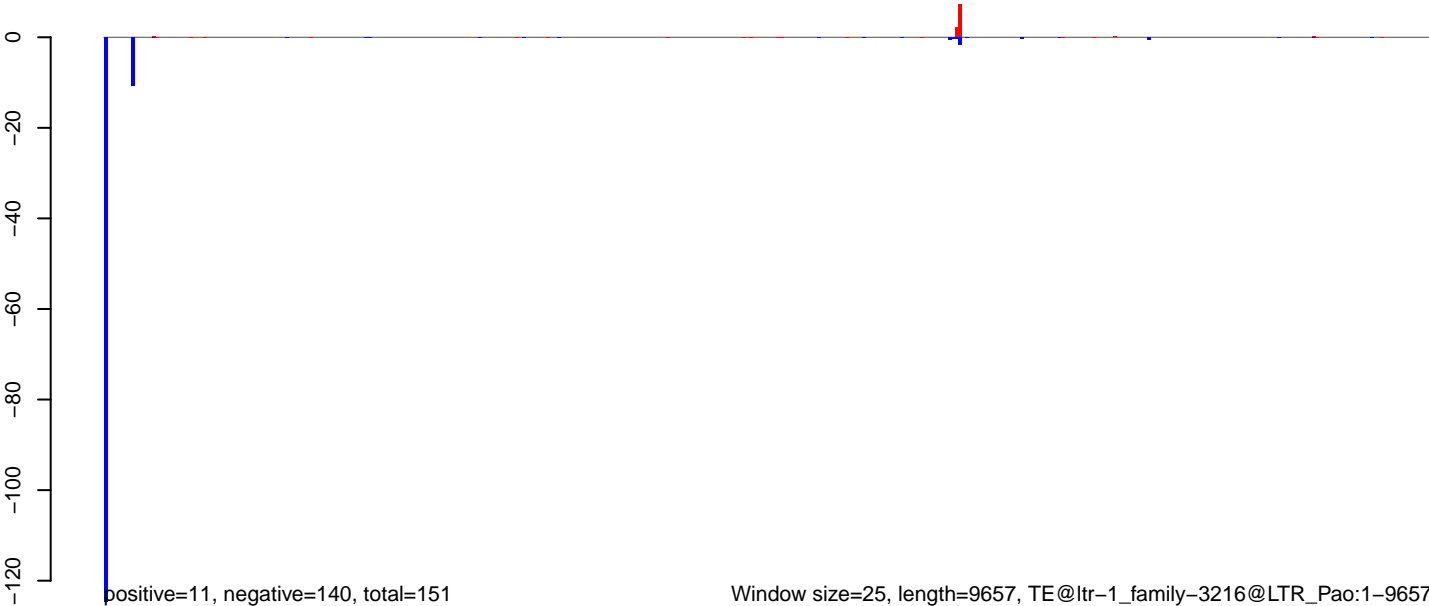
**AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep**



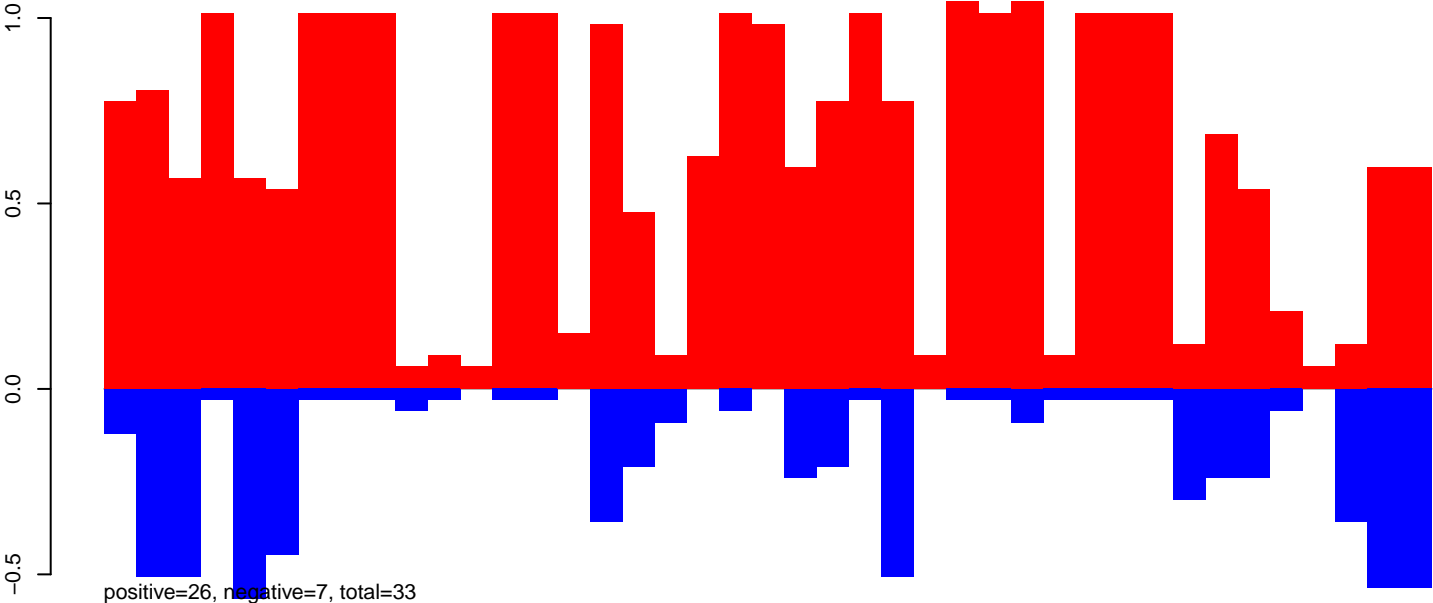
**AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep**



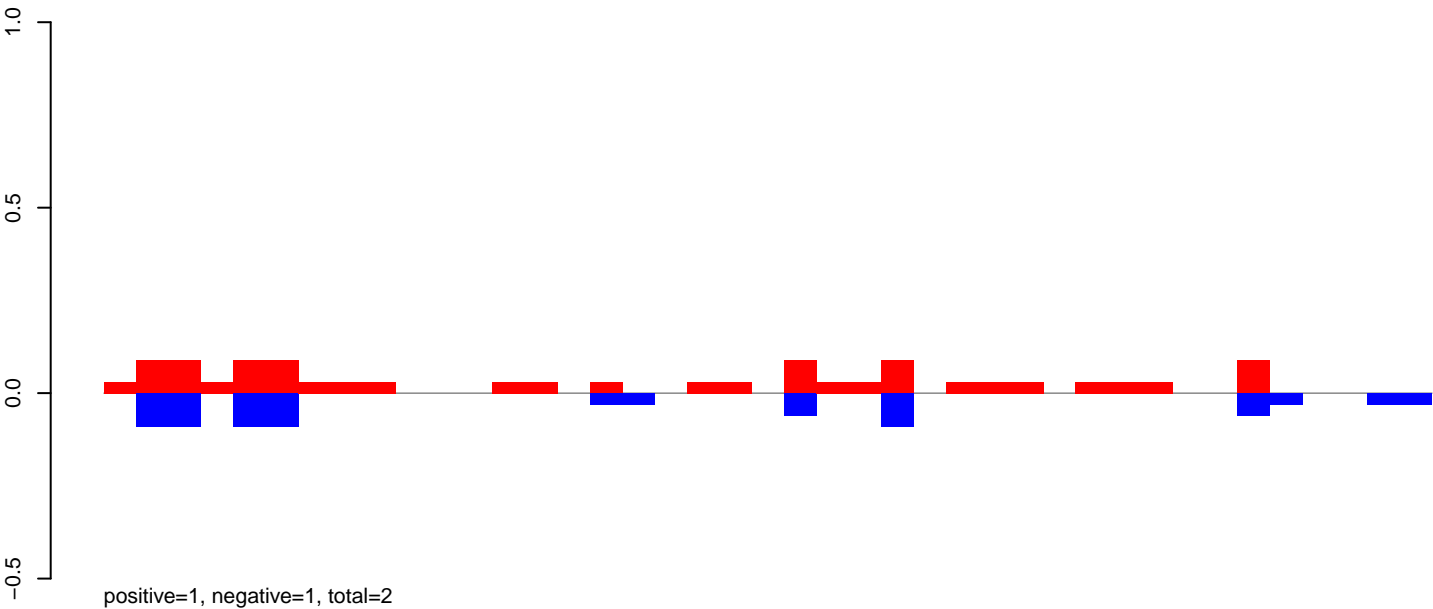
**AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep**



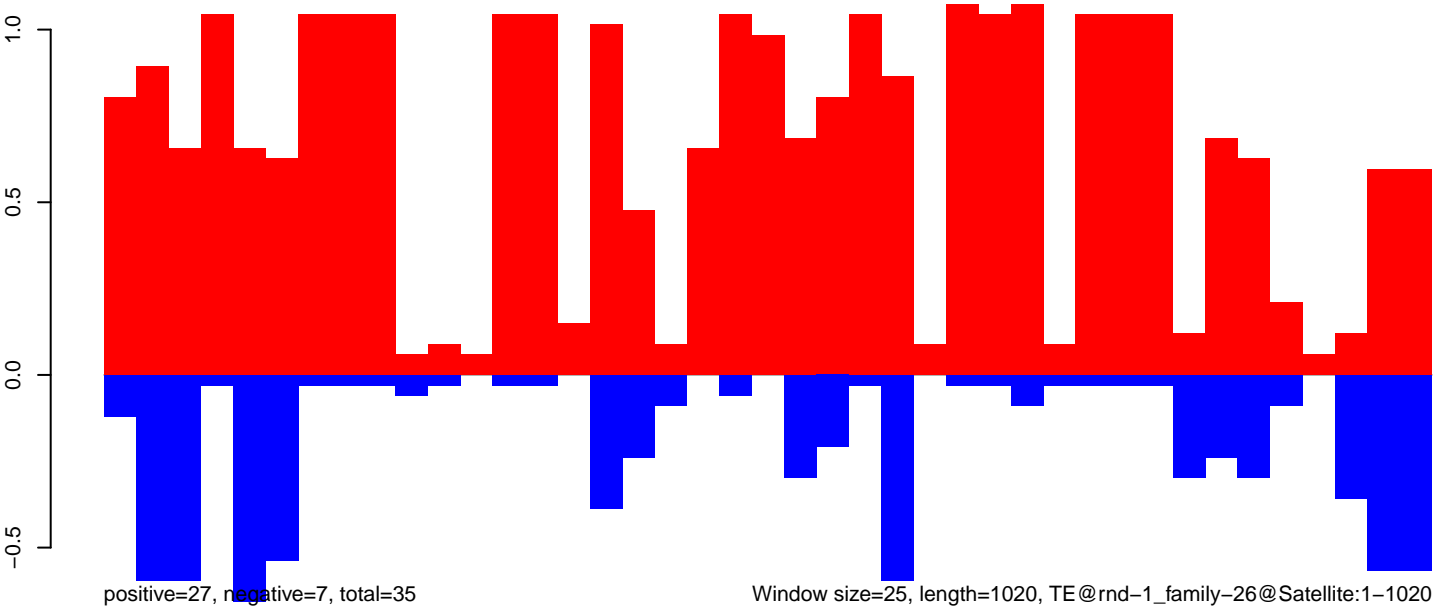
**AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep**



**AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep**

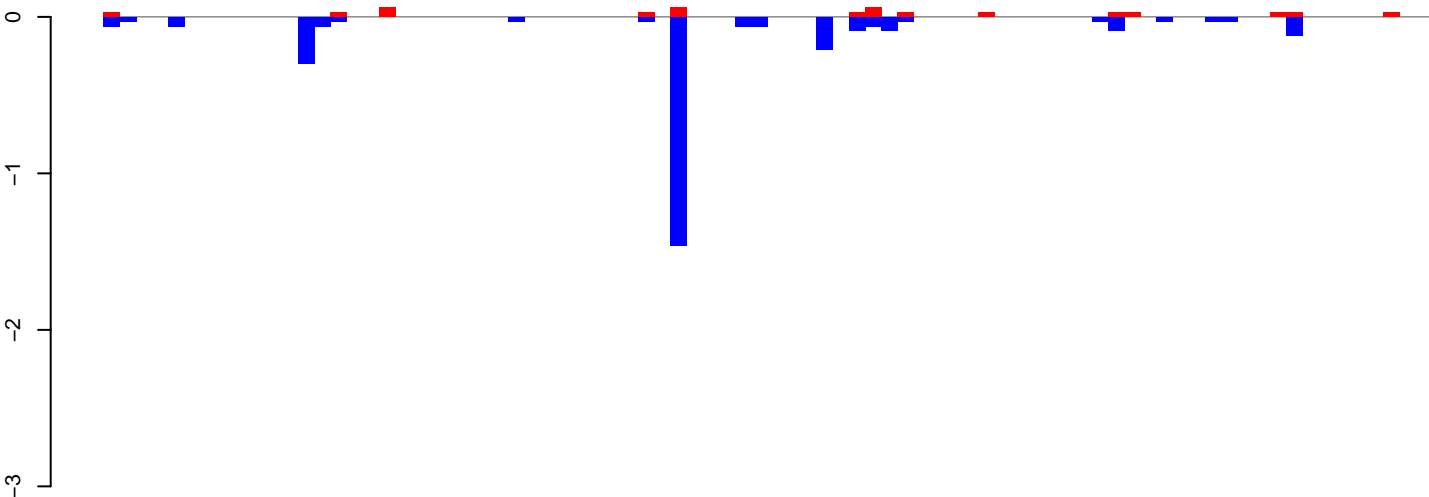


**AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep**



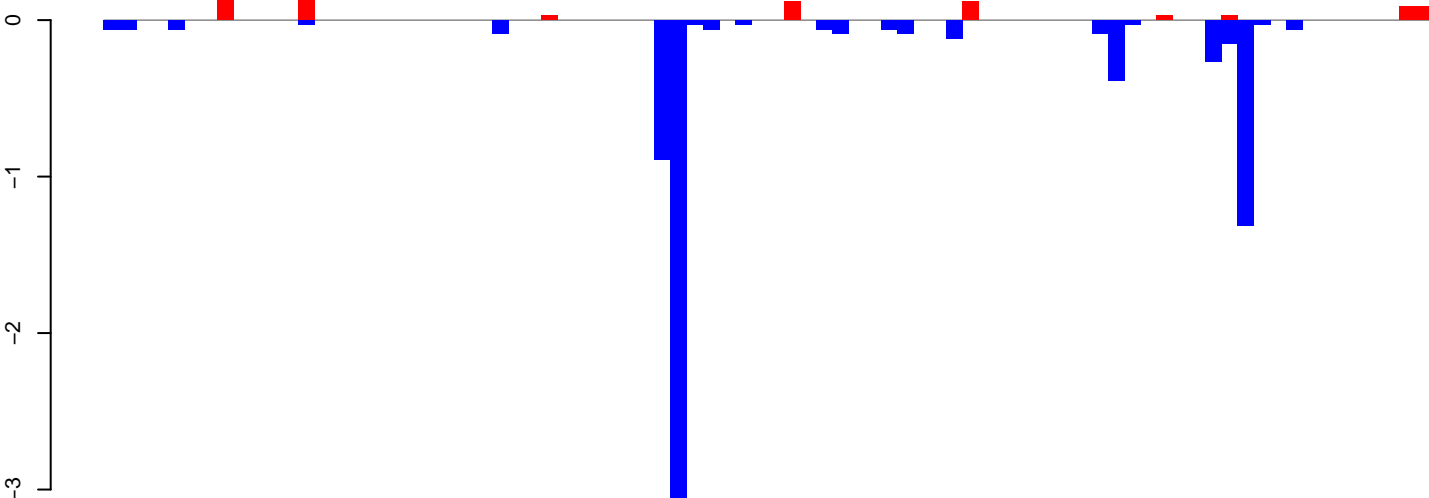
Window size=25, length=1020, TE@rnd-1\_family-26@Satellite:1-1020

AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep



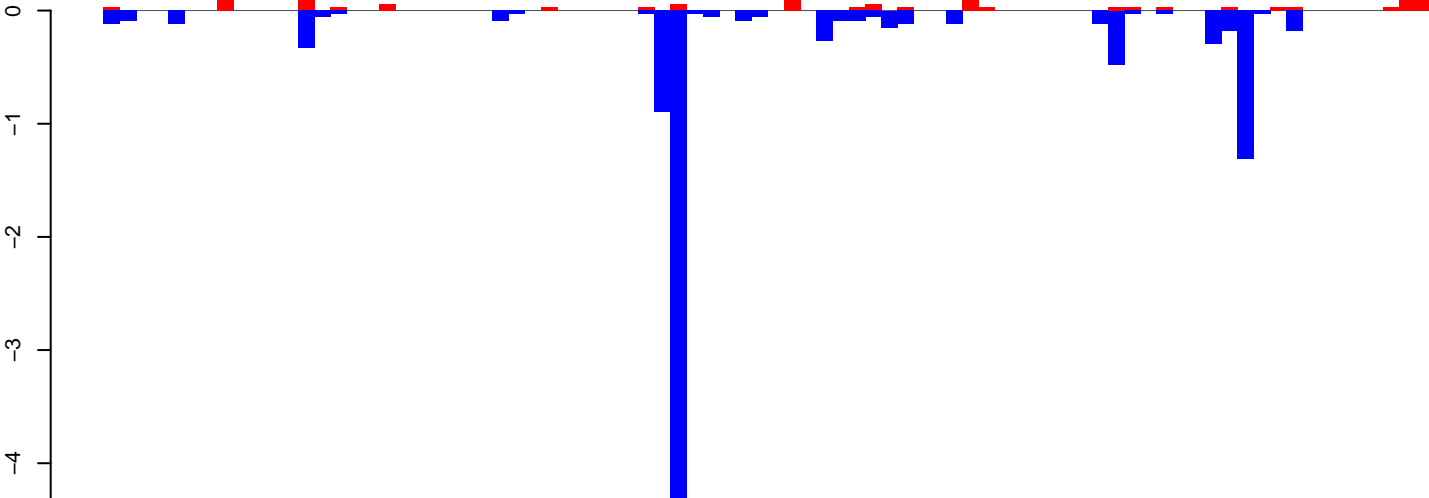
positive=1, negative=3, total=3

AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



positive=1, negative=8, total=9

AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep



positive=1, negative=11, total=12

Window size=25, length=2046, TE@rnd-1\_family-210@DNA\_Sola-2:1-2046



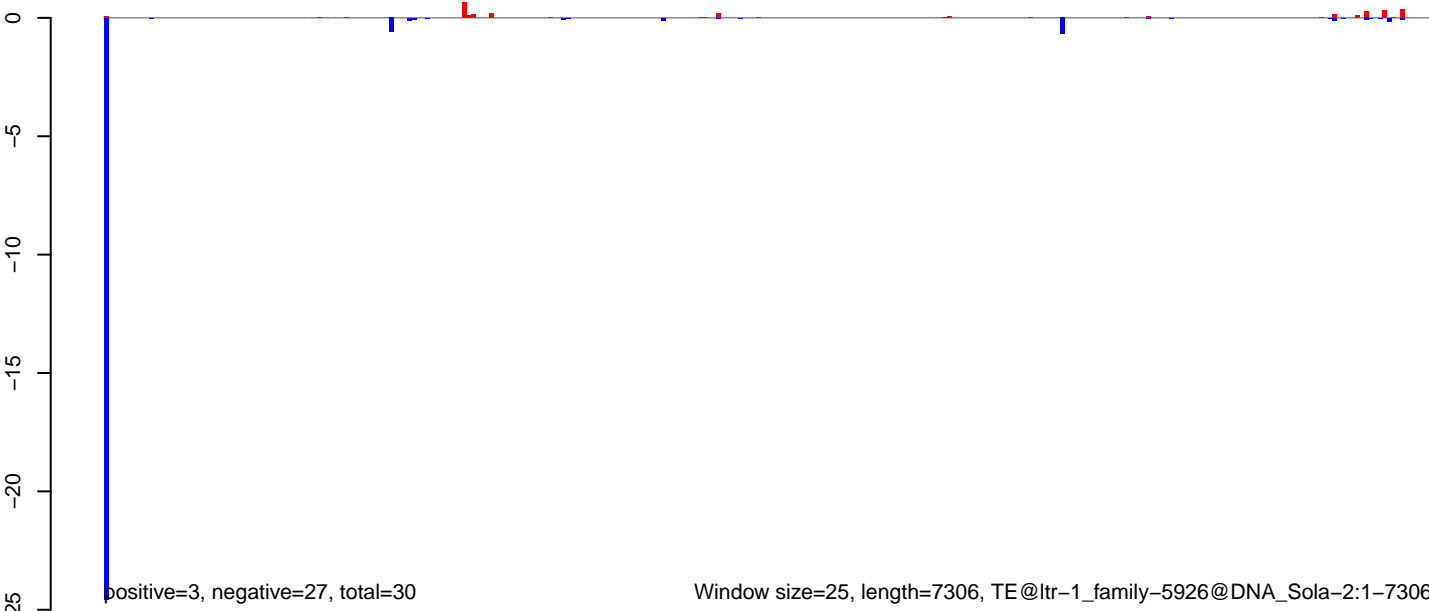
AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep



AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep



**AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep**



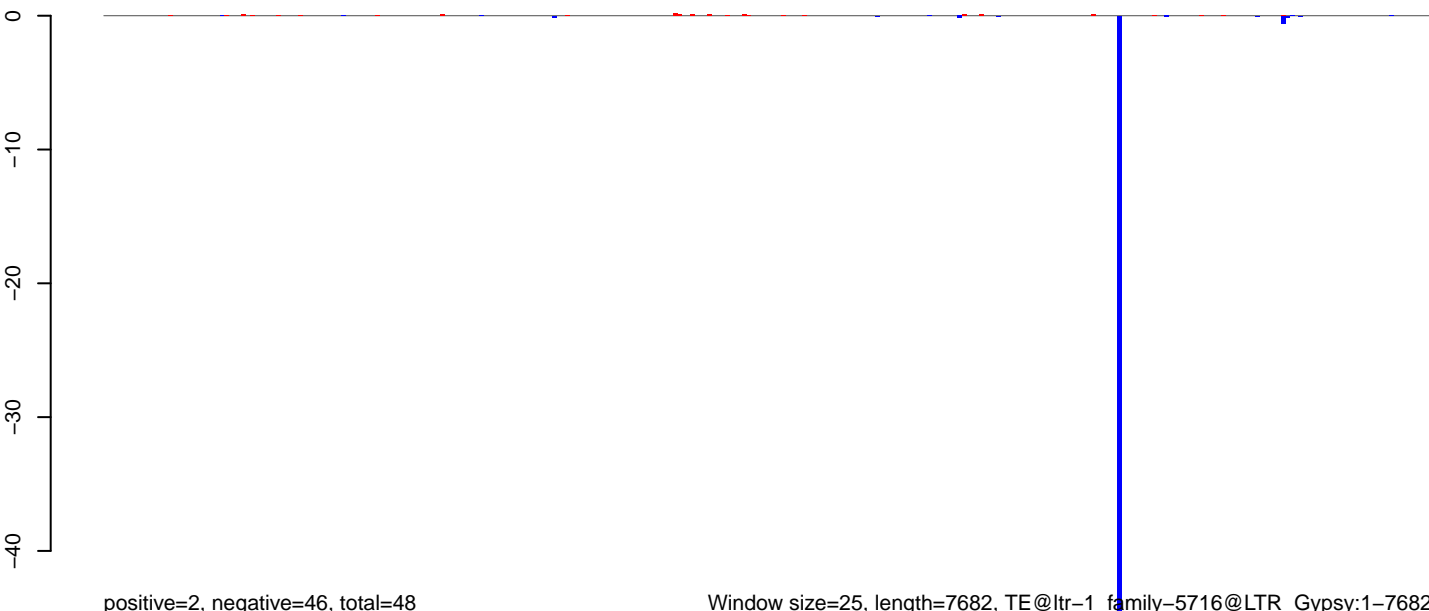
positive=1, negative=46, total=47

**AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep**



positive=1, negative=0, total=1

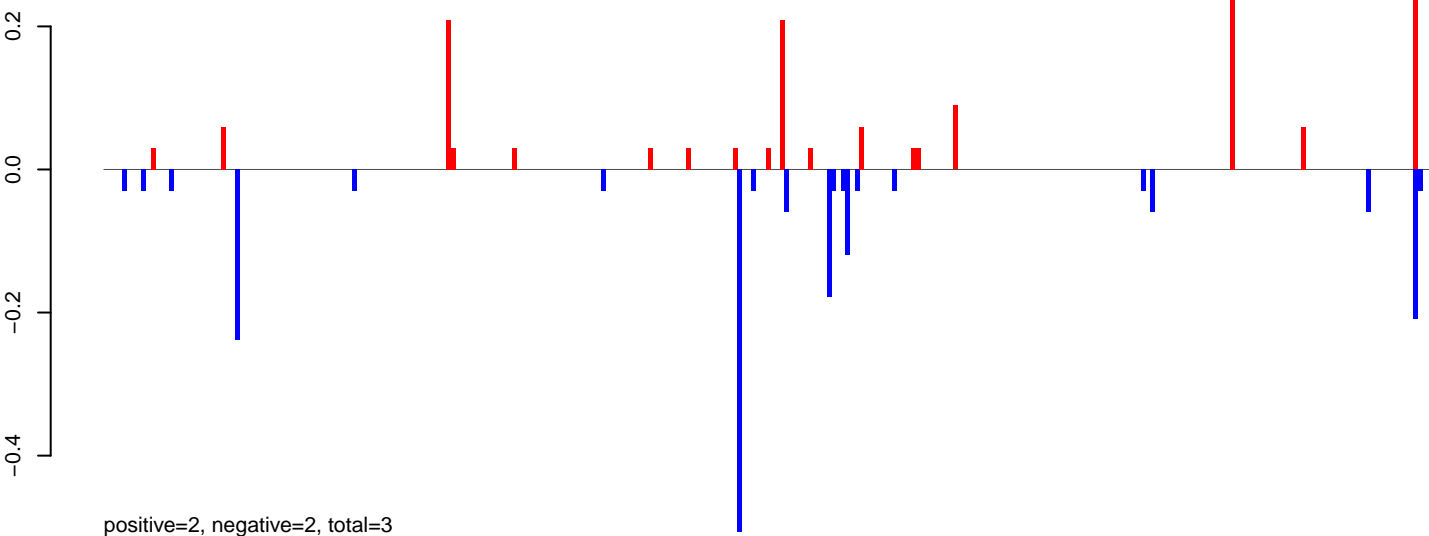
**AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep**



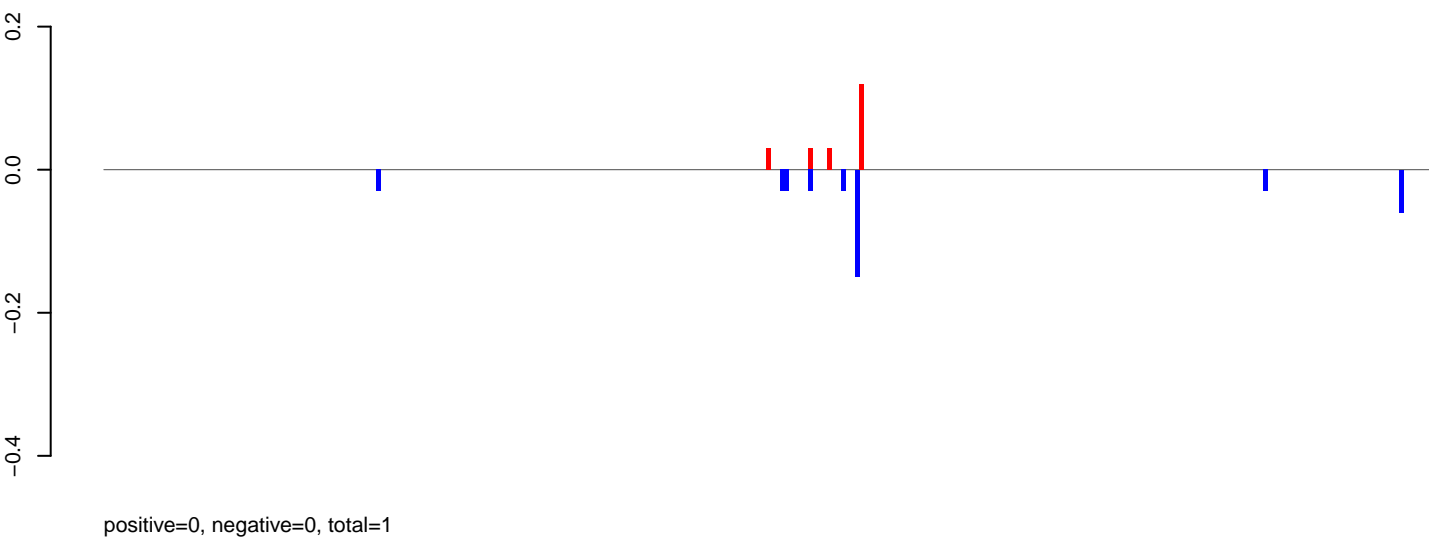
positive=2, negative=46, total=48

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

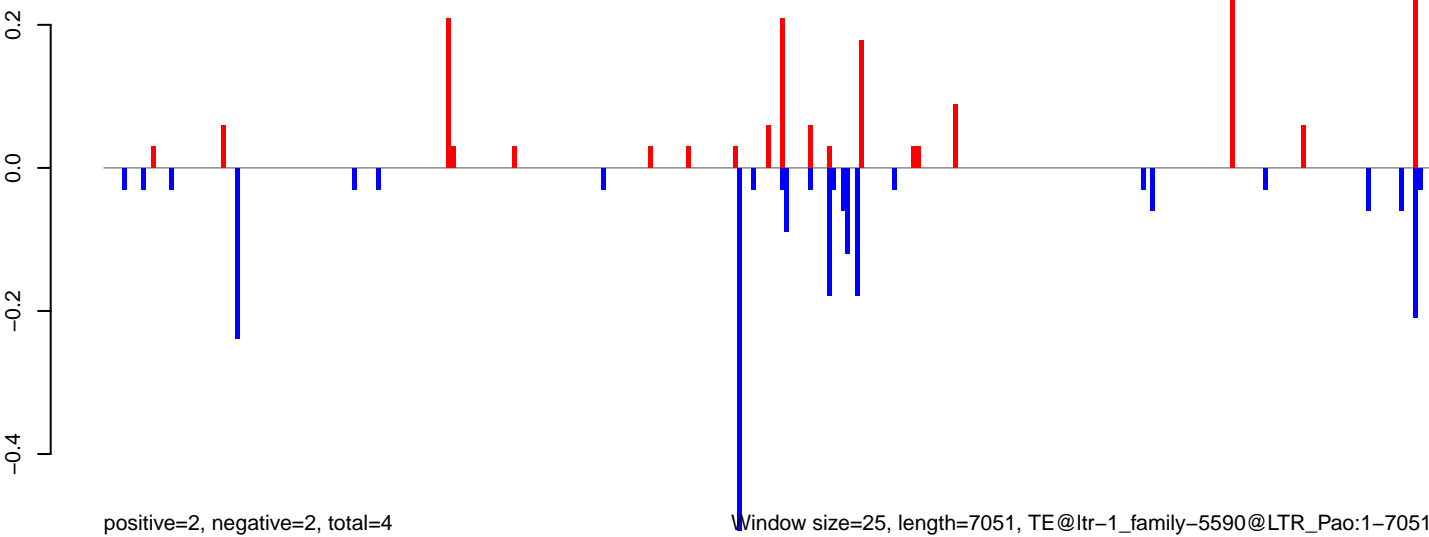
AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep



AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep

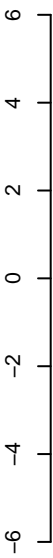


AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep



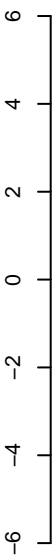
0 1000 2000 3000 4000 5000 6000 7000

AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep



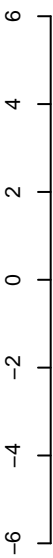
positive=8, negative=12, total=20

AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



positive=0, negative=0, total=0

AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep

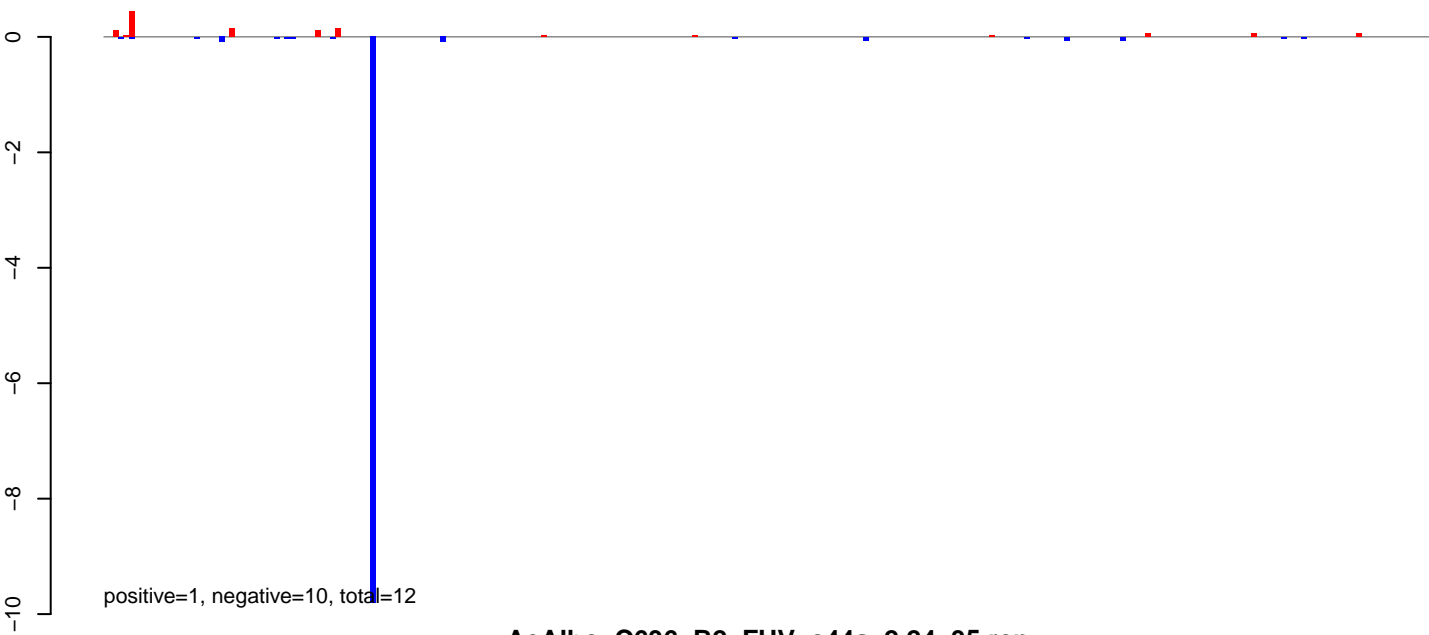


positive=8, negative=13, total=21

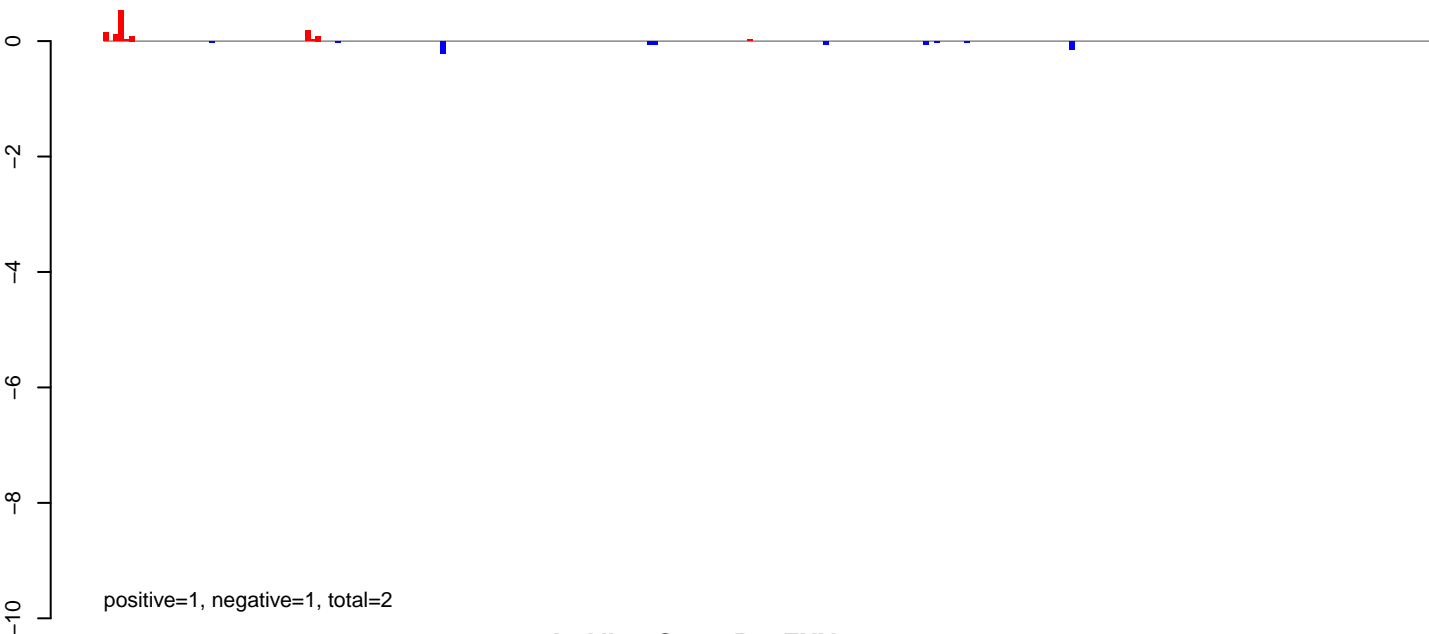
Window size=25, length=9662, TE@ltr-1\_family-5503@DNA\_hAT-Ac:1-9662



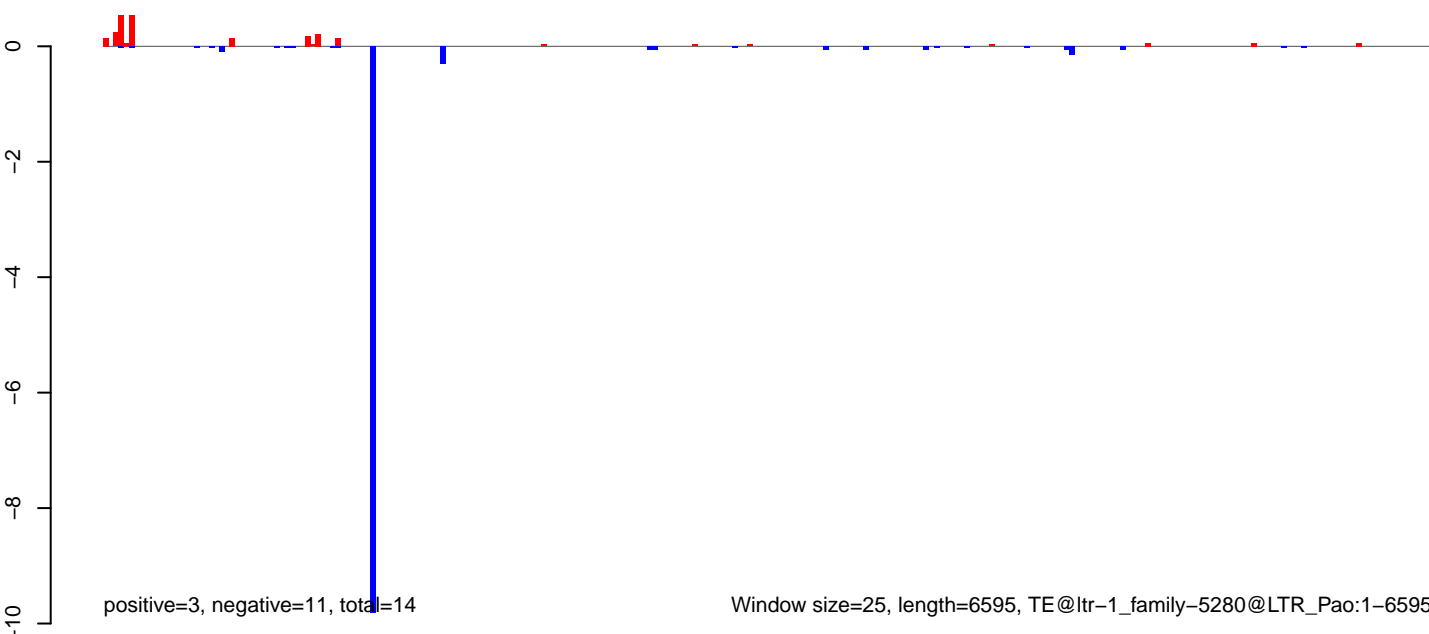
AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep



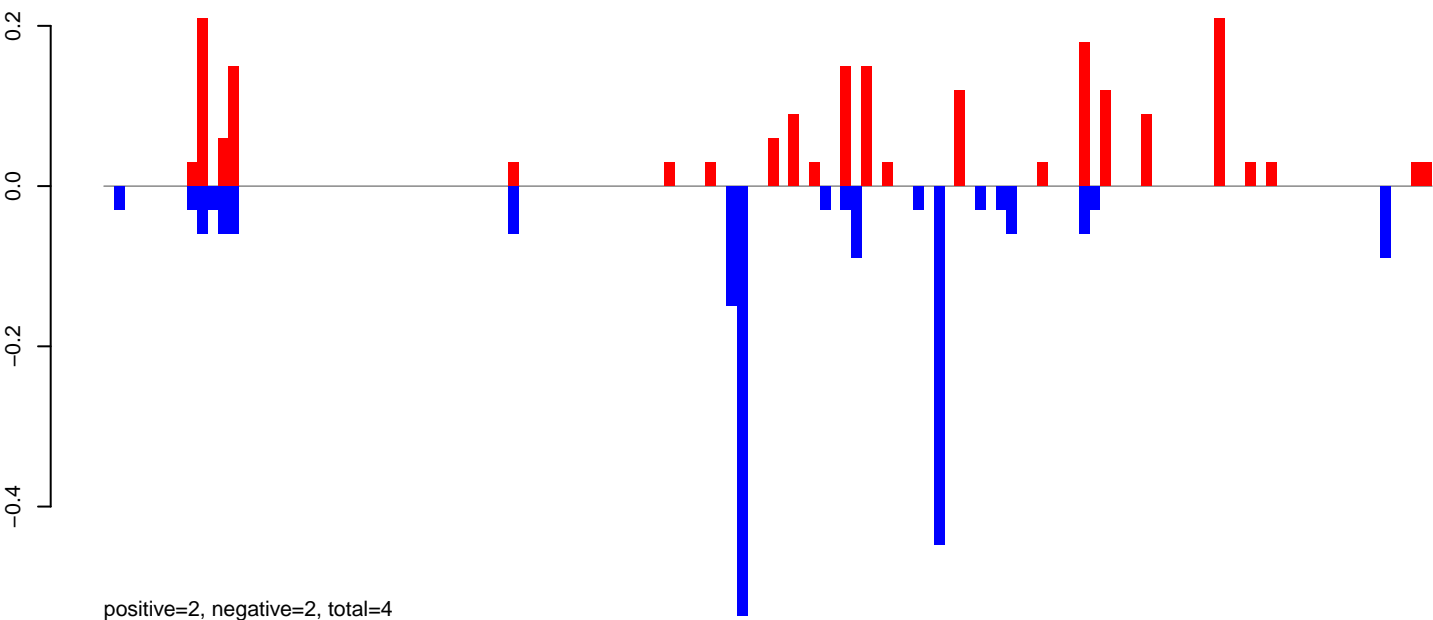
AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



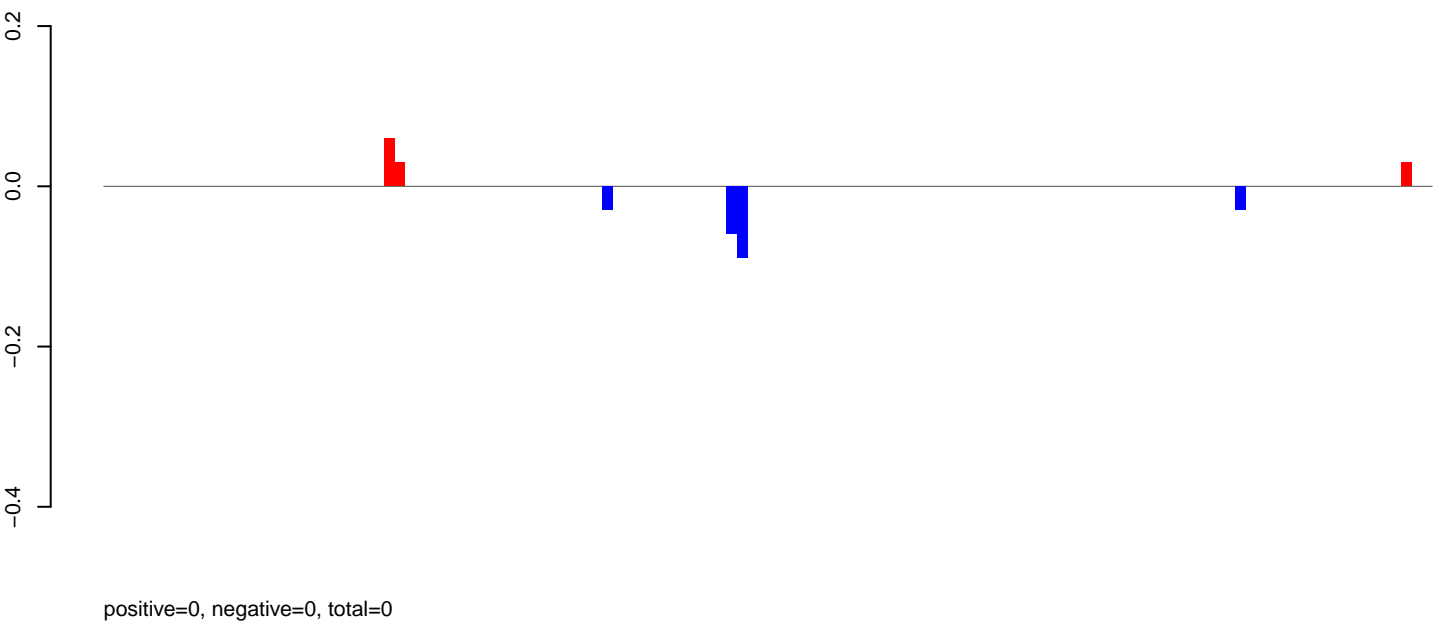
AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep



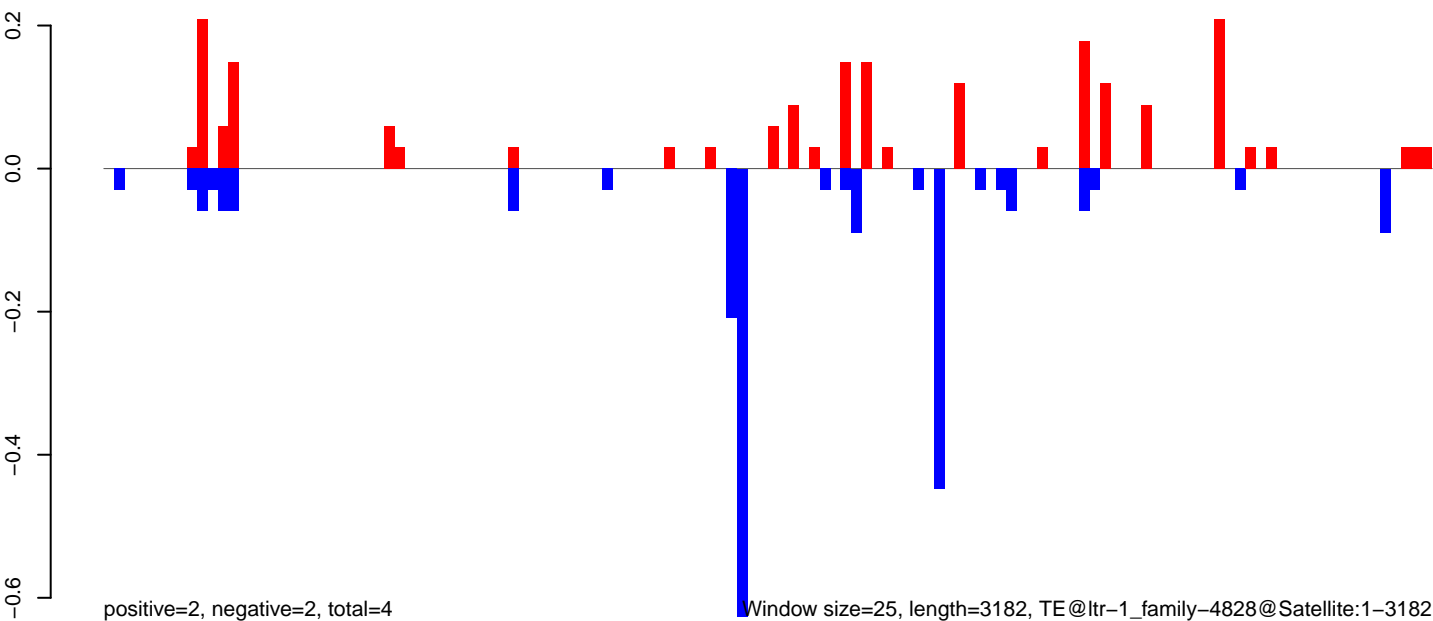
AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep



AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep

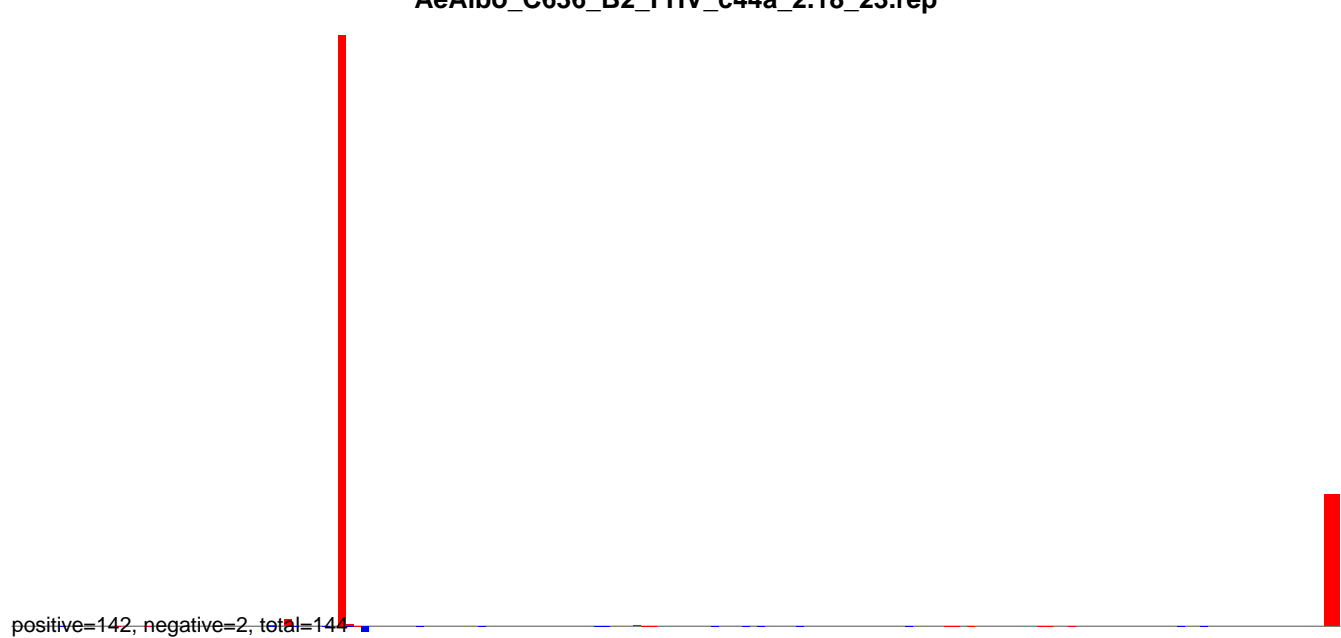


AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep

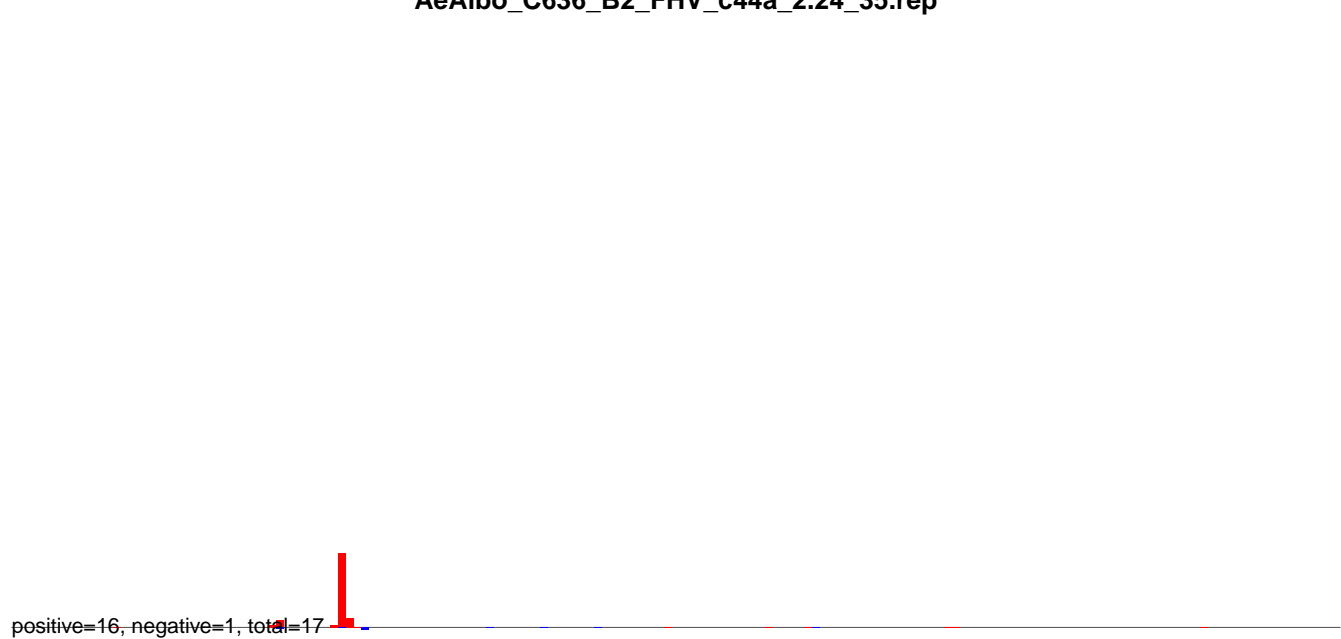


0 500 1000 1500 2000 2500 3000

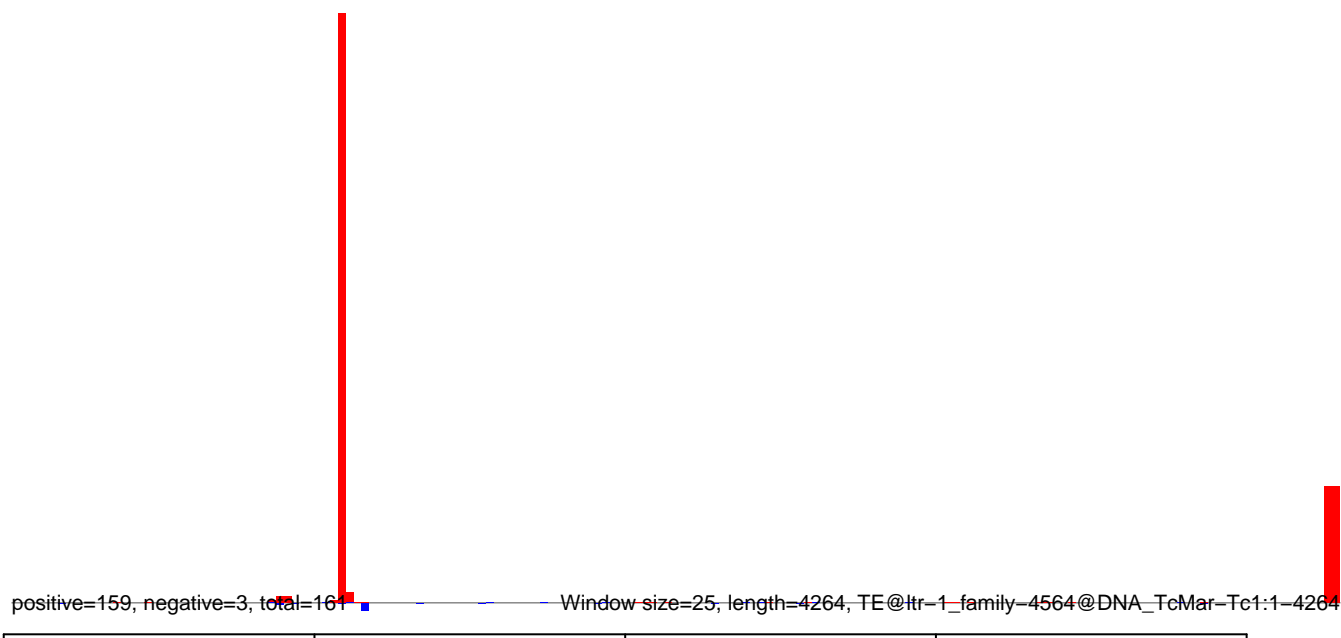
AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep



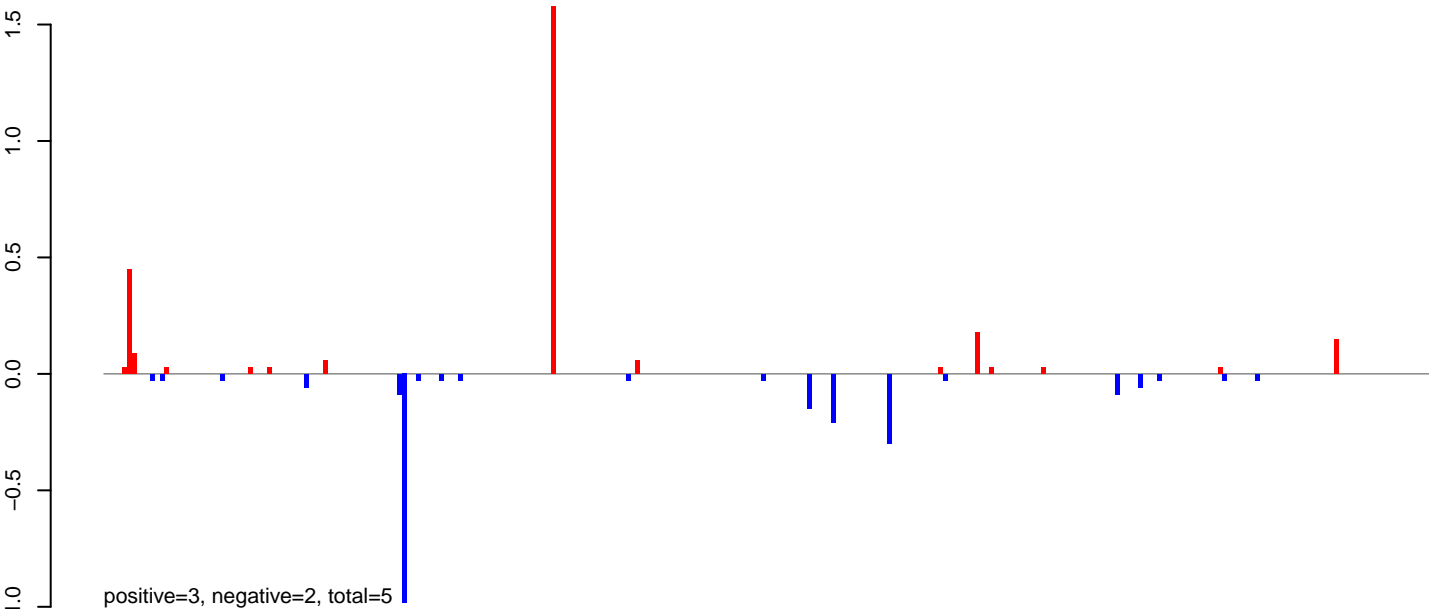
AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



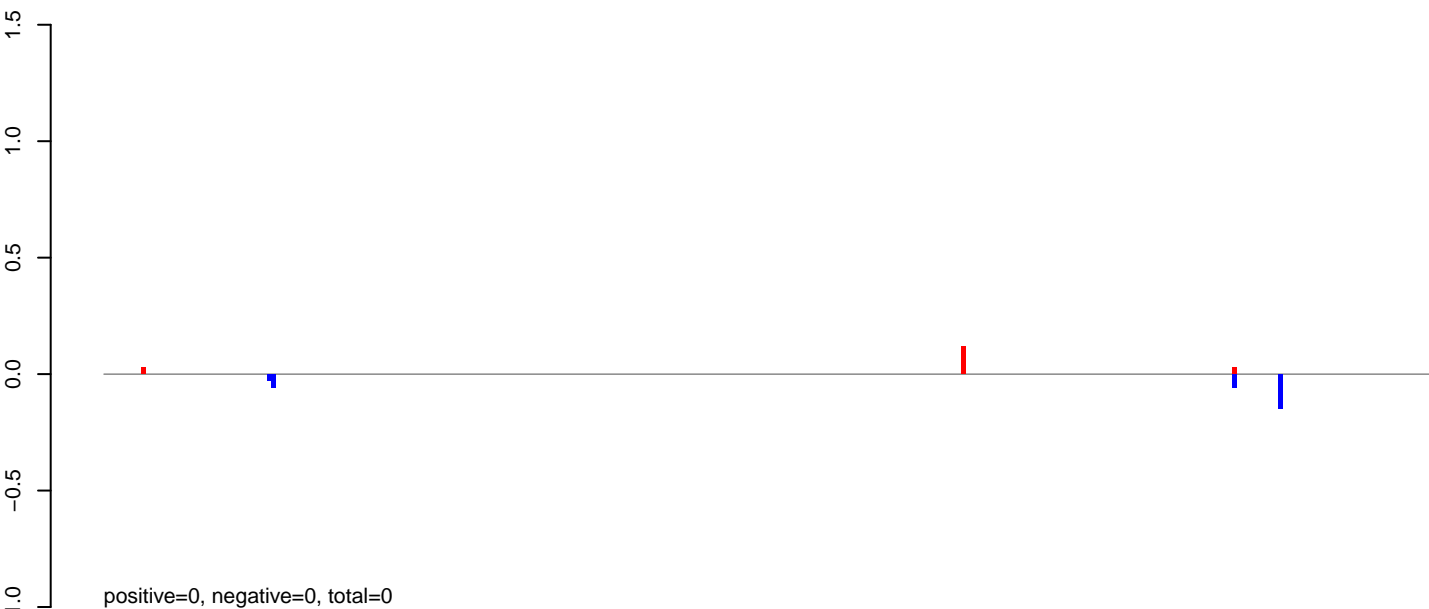
AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep



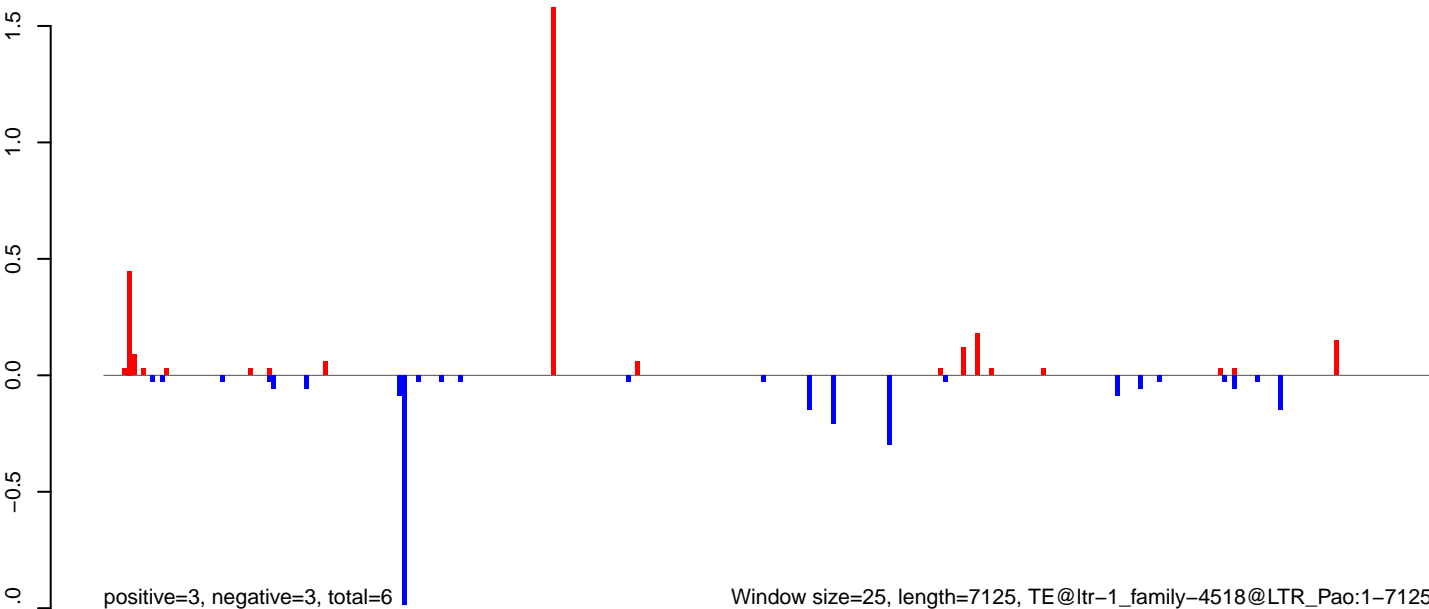
**AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep**



**AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep**



**AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep**



Window size=25, length=7125, TE@ltr-1\_family-4518@LTR\_Pao:1-7125

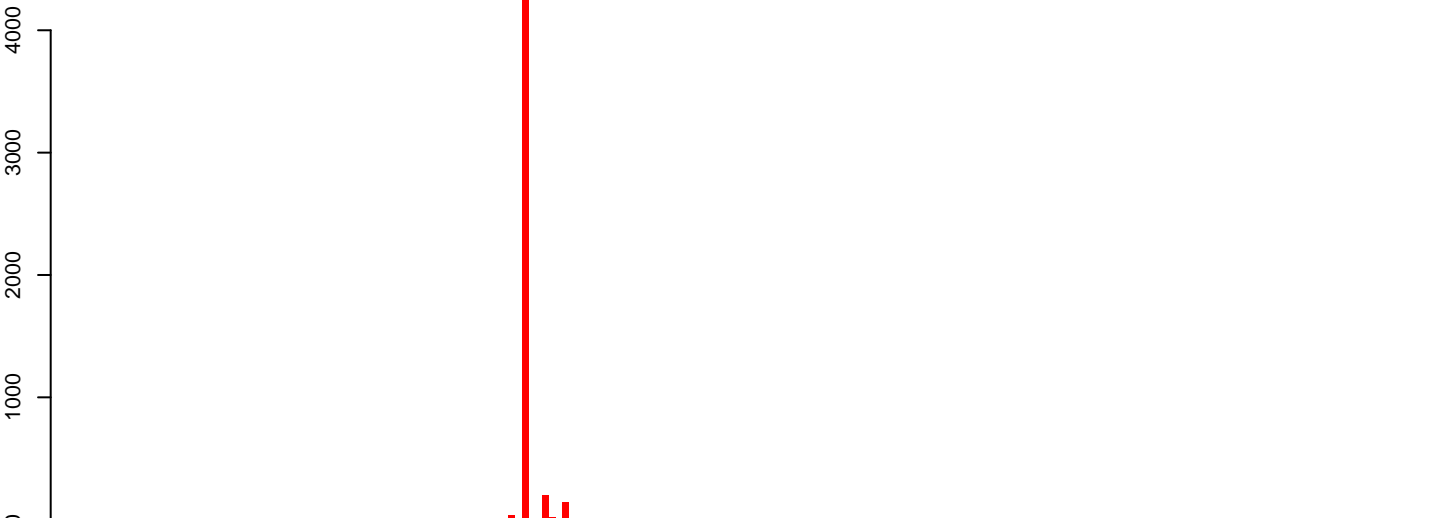


AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep



positive=246, negative=49, total=296

AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



positive=4944, negative=801, total=5745

AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep

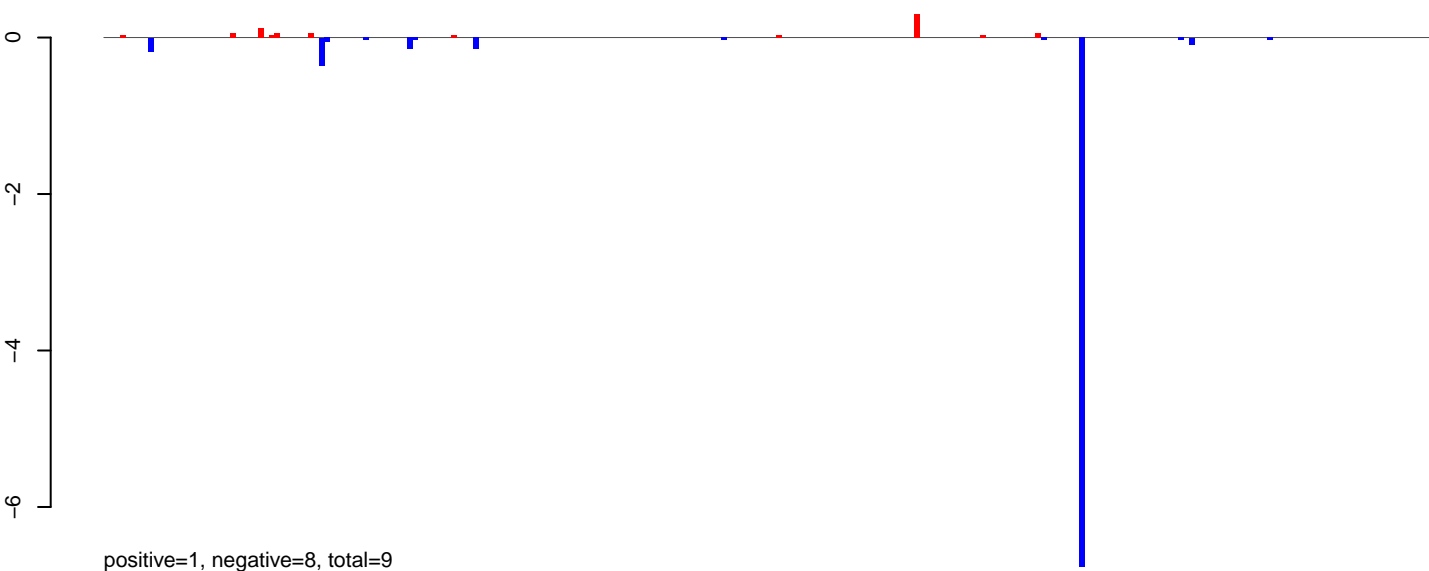


positive=5191, negative=850, total=6041

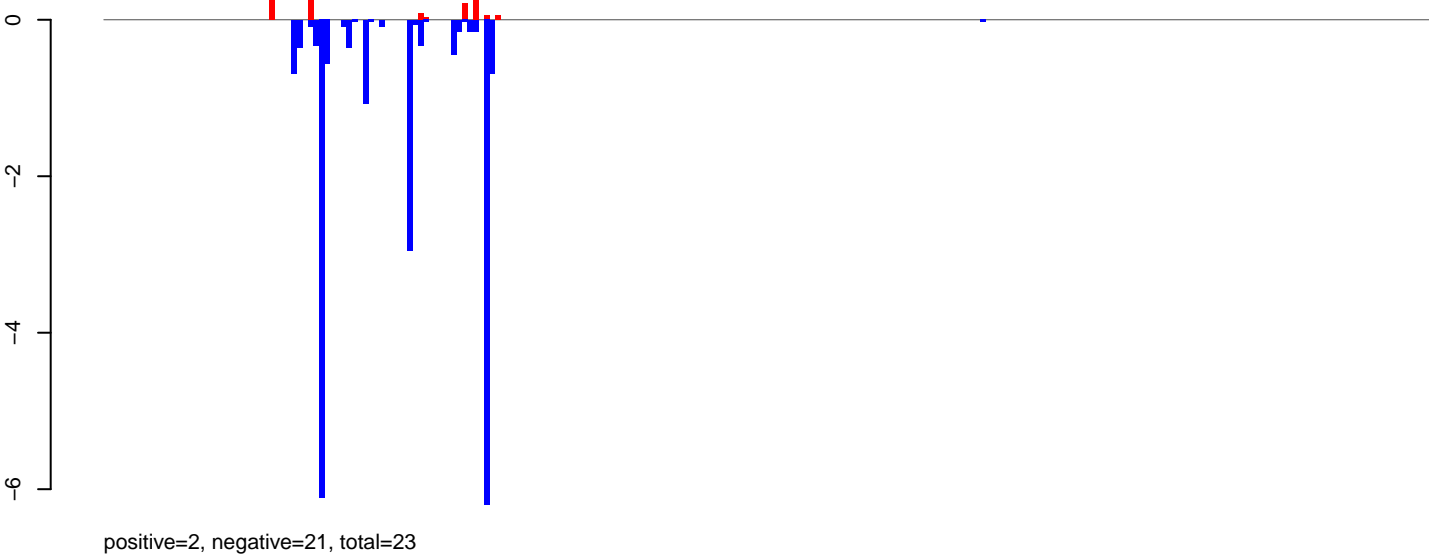
Window size=25, length=4922, TE@ltr-1\_family-4424@LINE\_R1-LOA:1-4922

0 1000 2000 3000 4000 5000

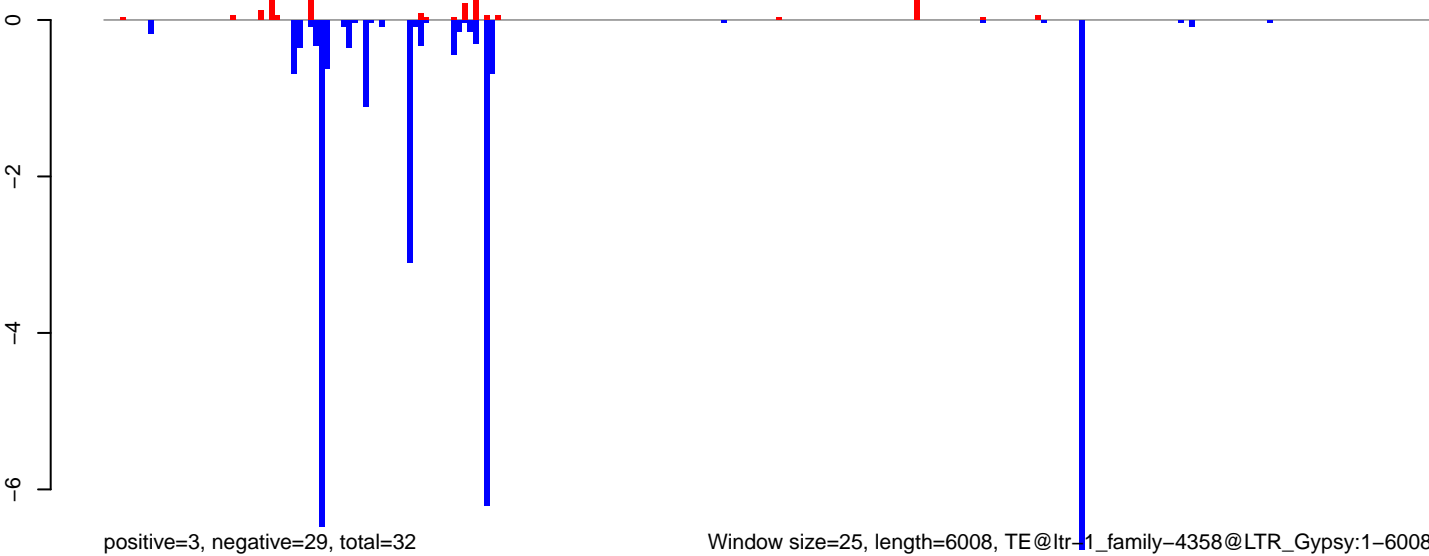
AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep



AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



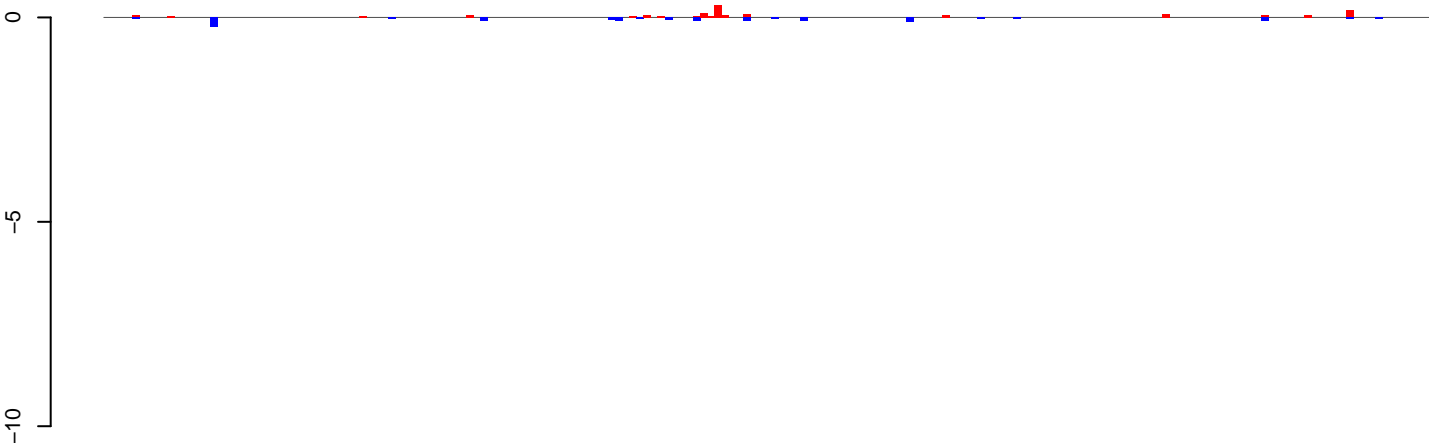
AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep



Window size=25, length=6008, TE@ltr-1\_family-4358@LTR\_Gypsy:1-6008

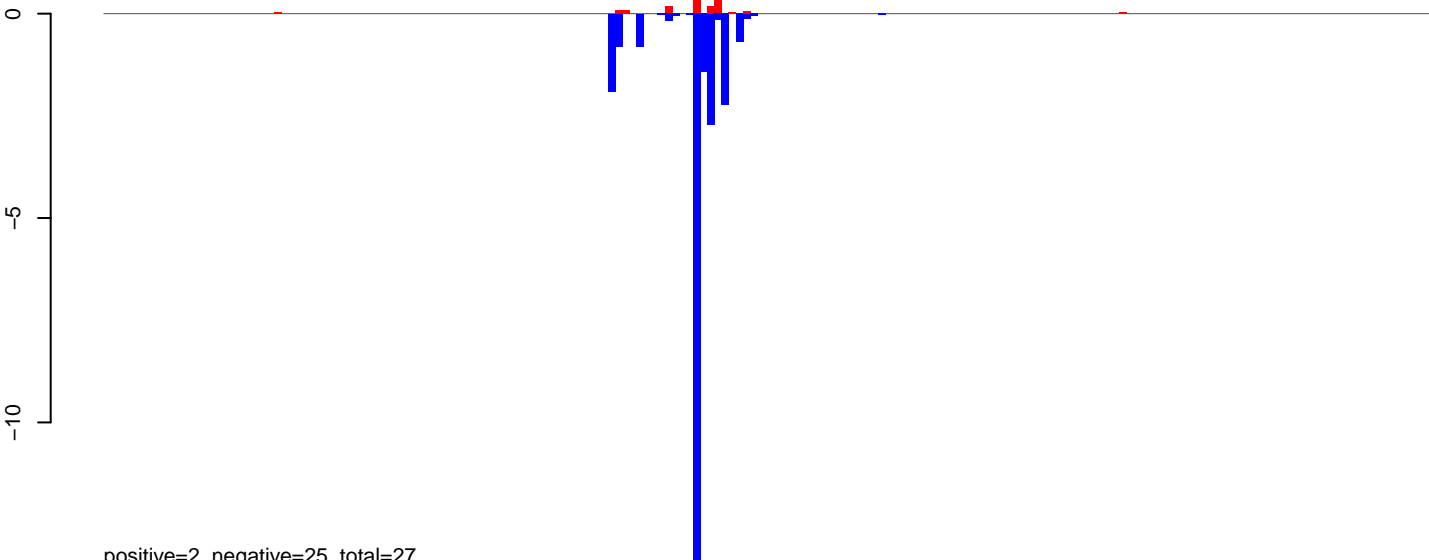
0 1000 2000 3000 4000 5000 6000

AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep



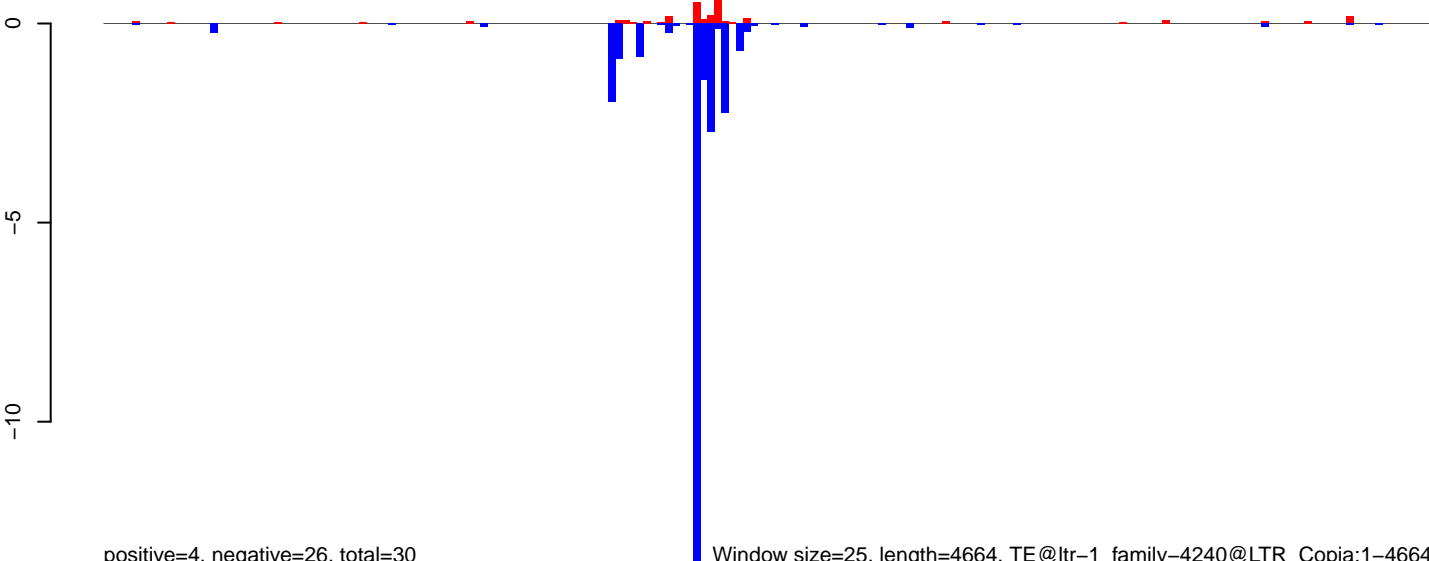
positive=1, negative=1, total=3

AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



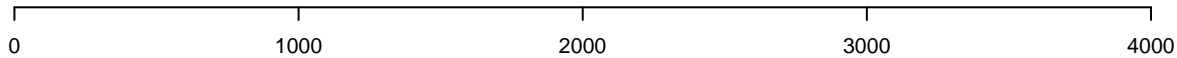
positive=2, negative=25, total=27

AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep

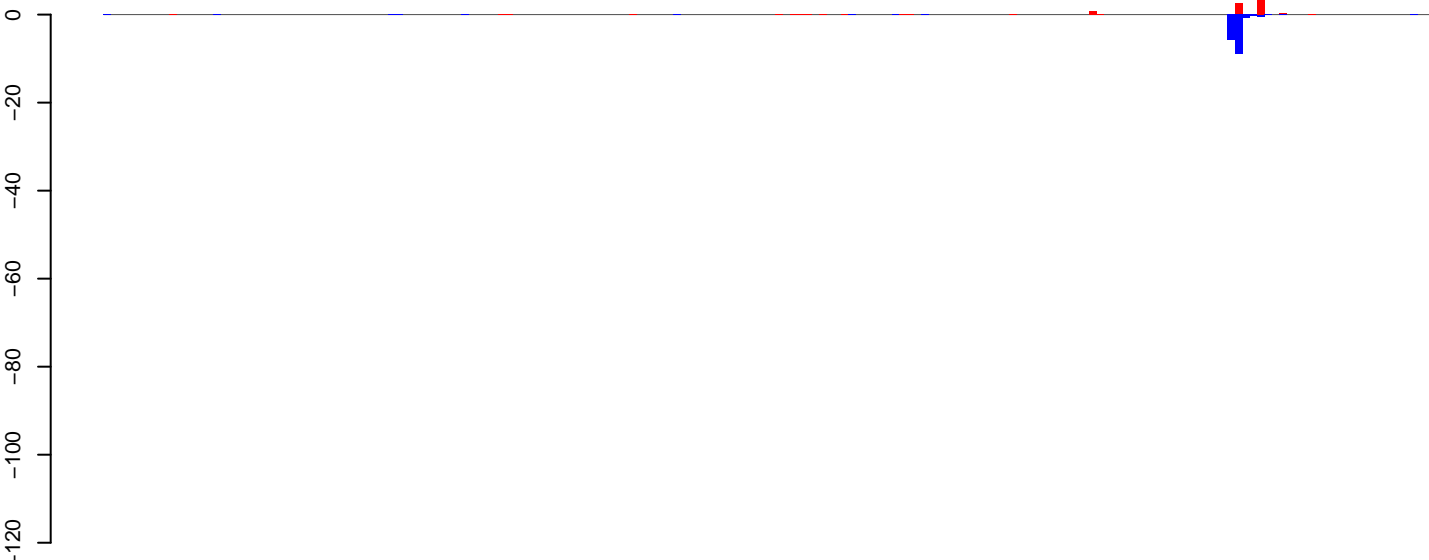


positive=4, negative=26, total=30

Window size=25, length=4664, TE@ltr-1\_family-4240@LTR\_Copia:1-4664

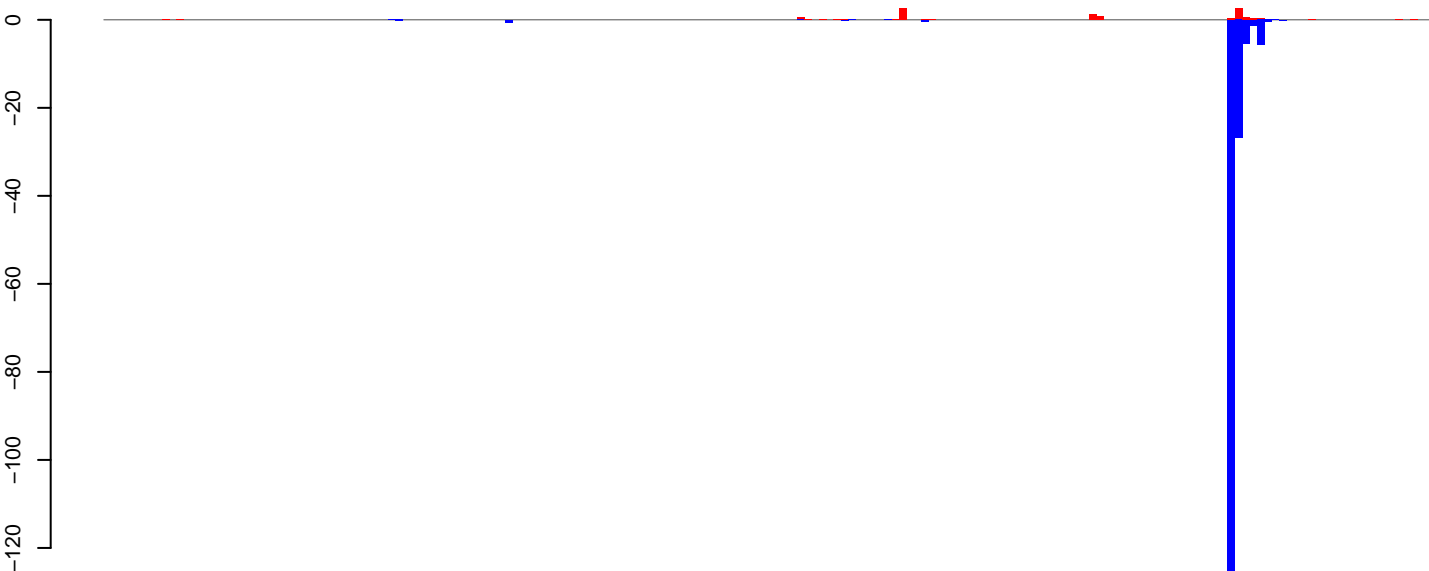


AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep



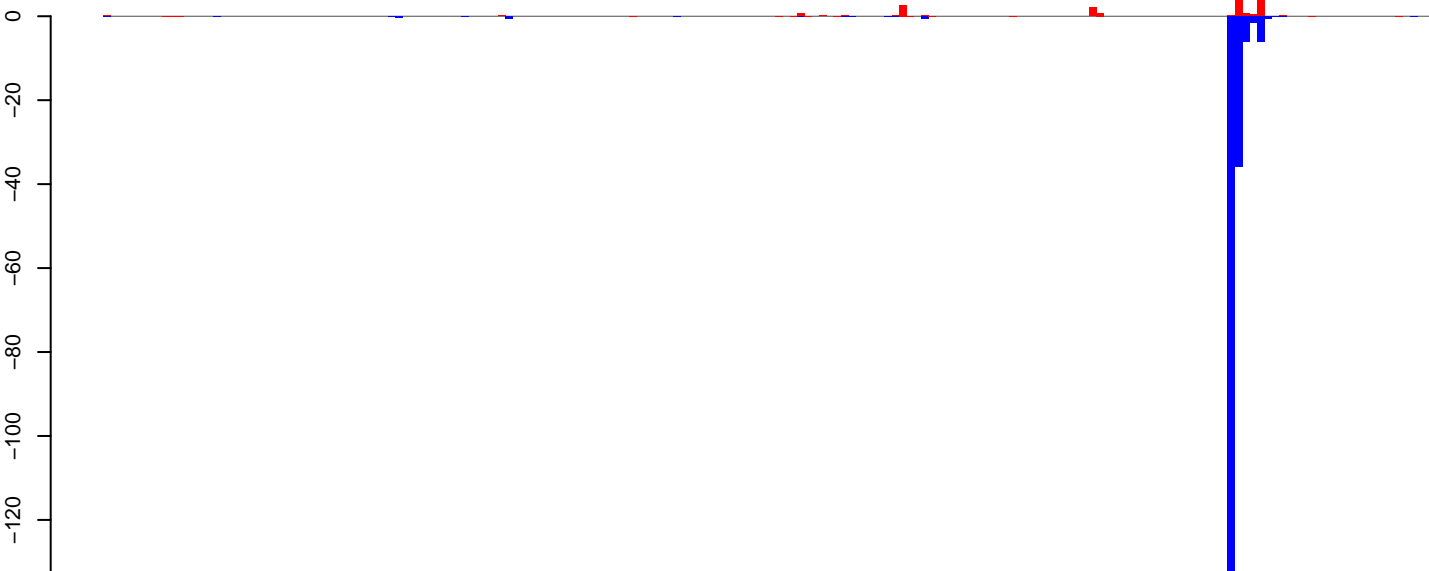
positive=10, negative=17, total=27

AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



positive=11, negative=173, total=183

AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep

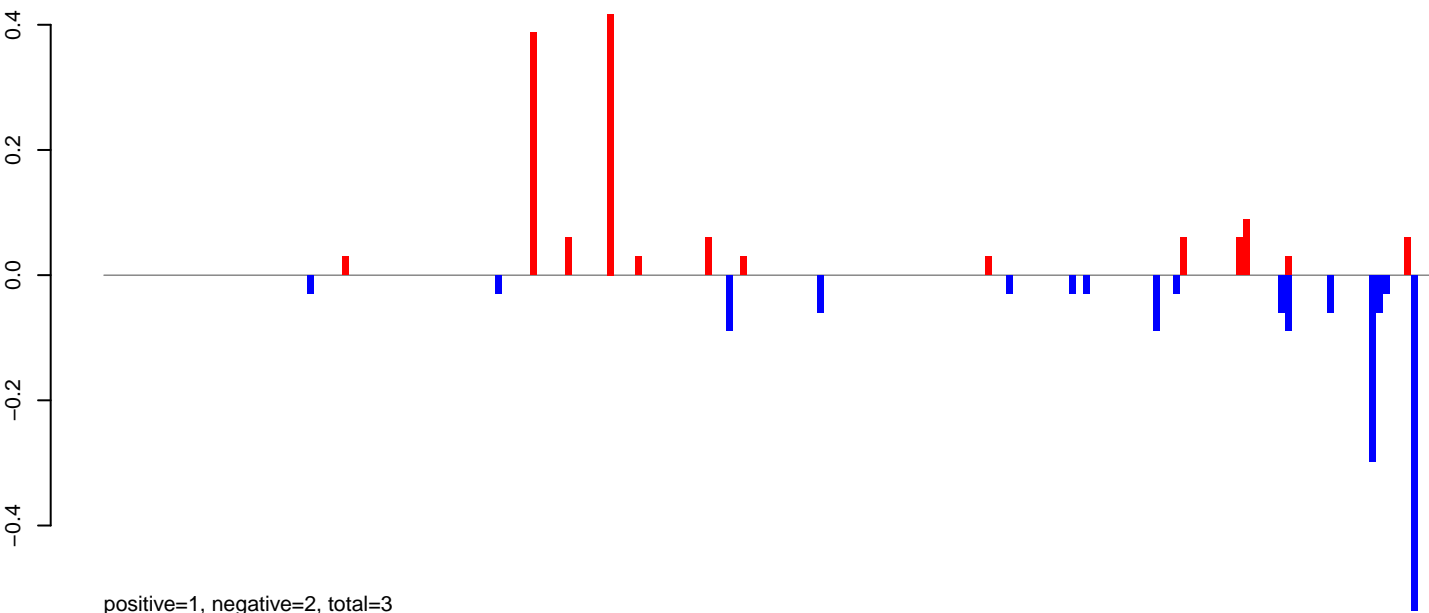


positive=20, negative=190, total=210

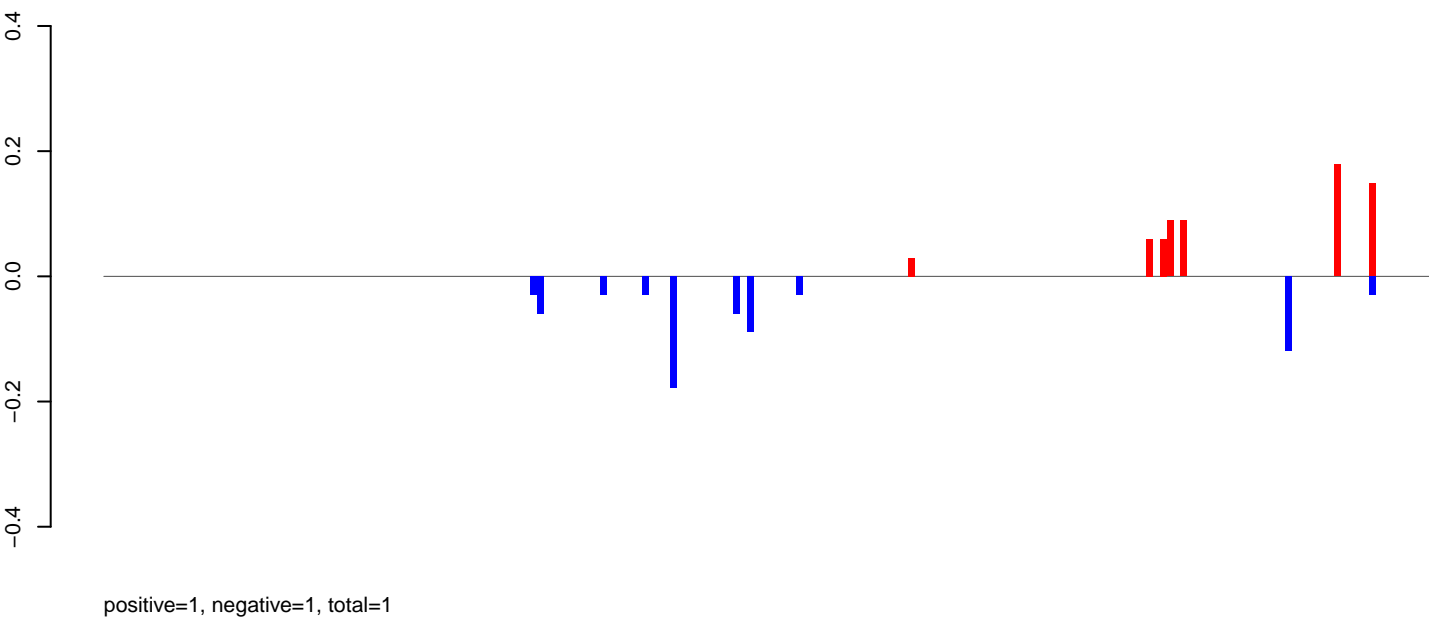
Window size=25, length=4529, TE@ltr-1\_family-4233@LTR\_Gypsy:1-4529

0 1000 2000 3000 4000

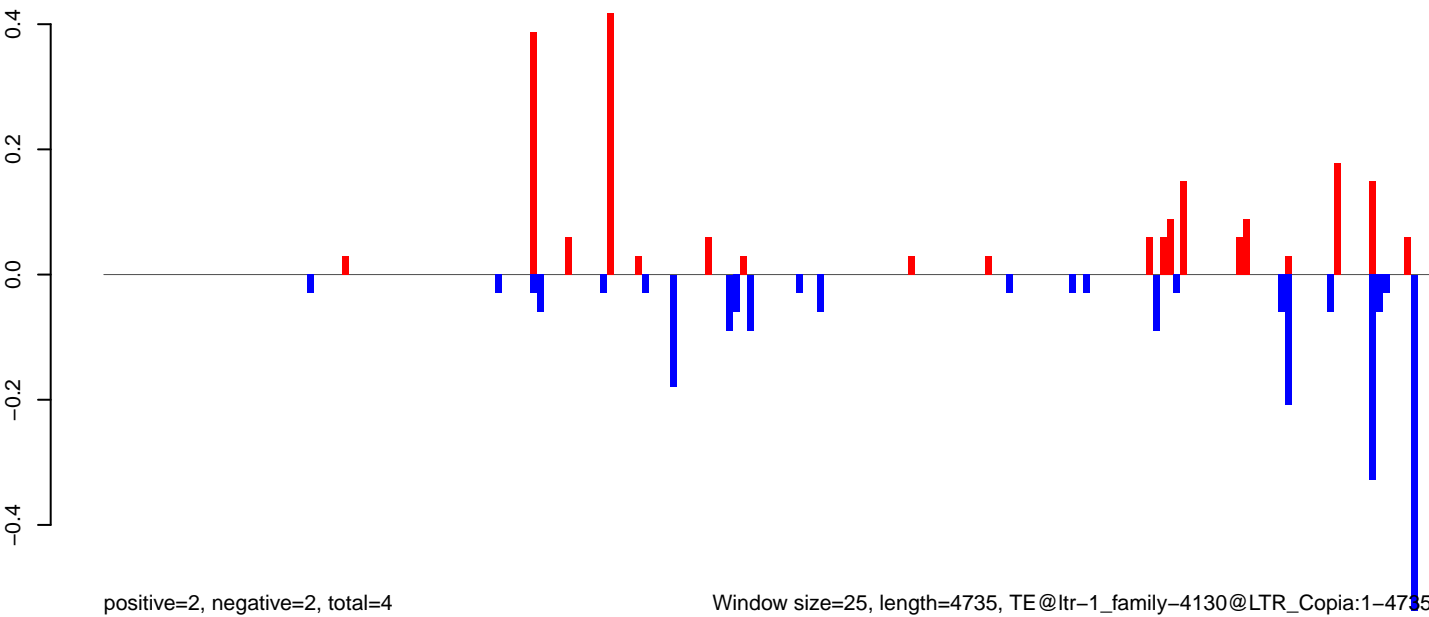
**AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep**



**AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep**



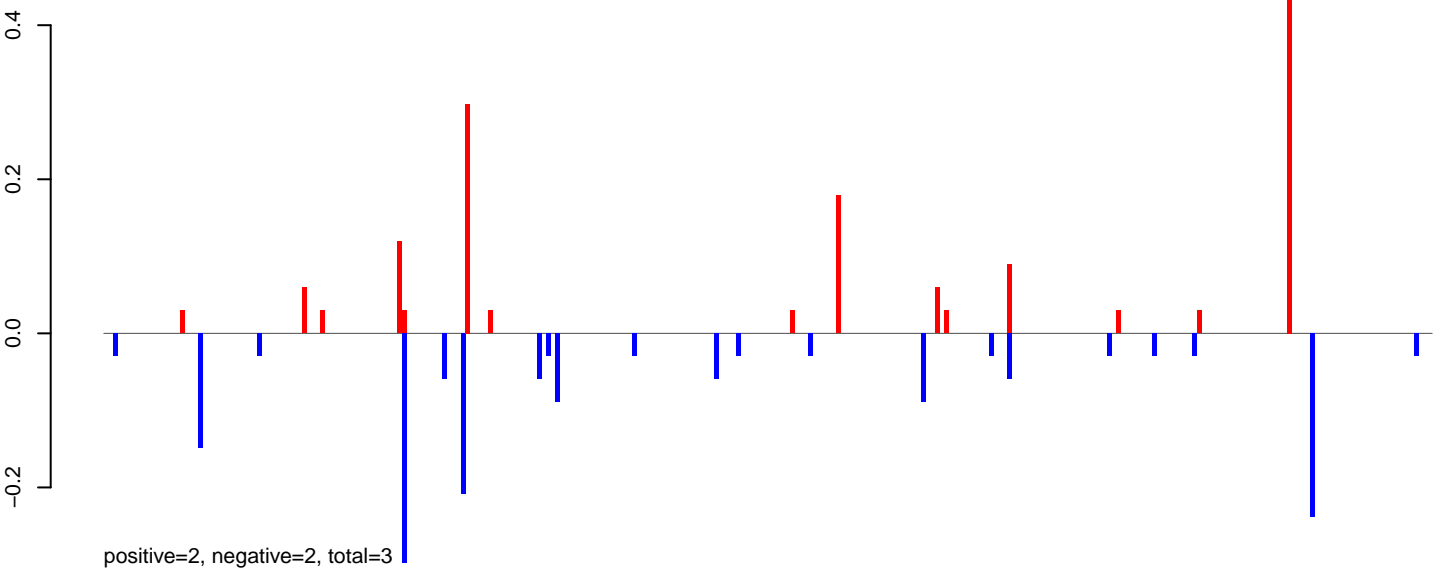
**AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep**



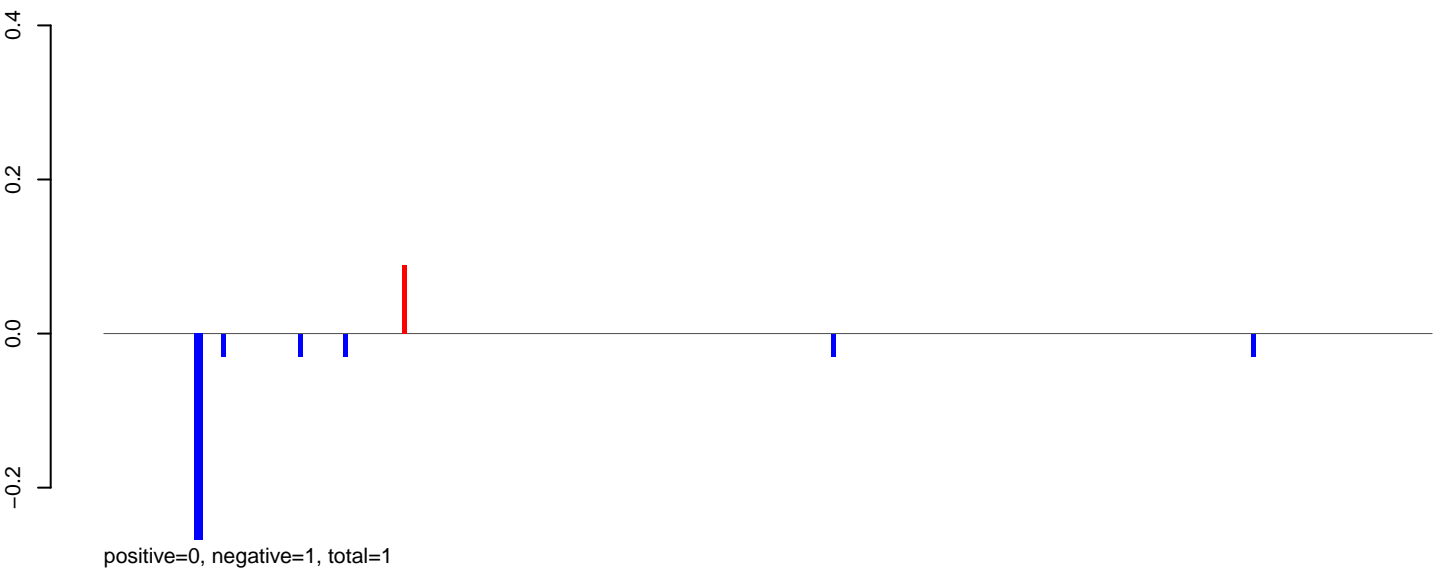
Window size=25, length=4735, TE@ltr-1\_family-4130@LTR\_Copia:1-4735

0 1000 2000 3000 4000

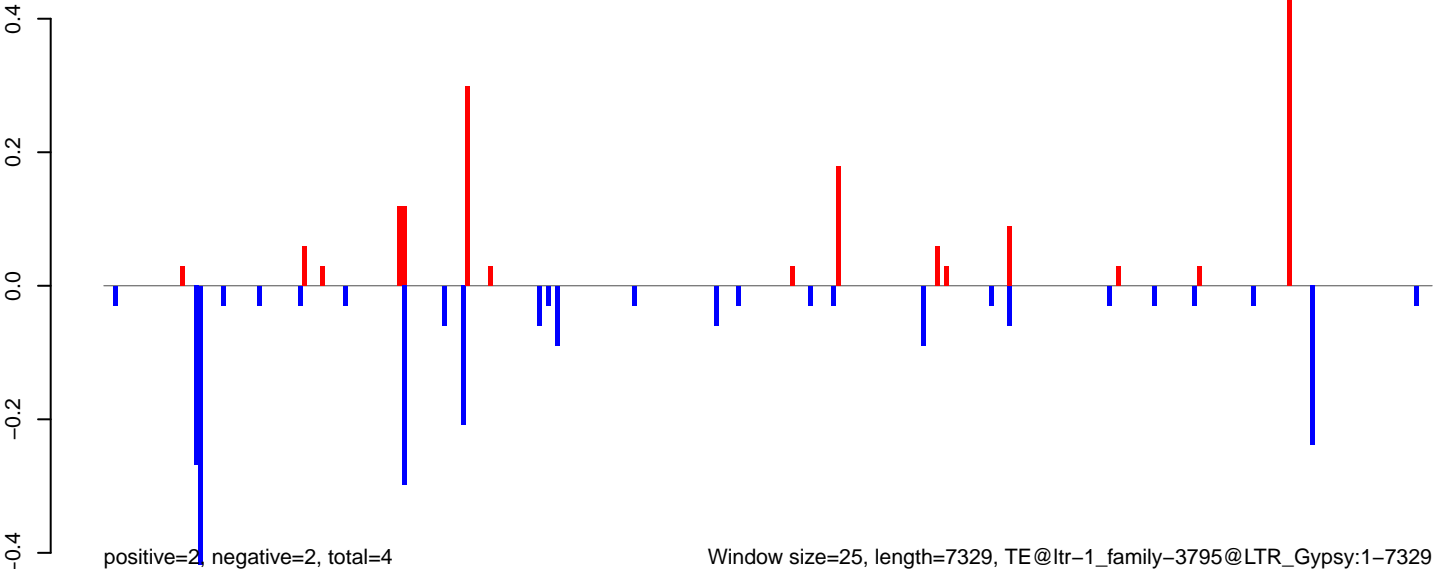
AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep



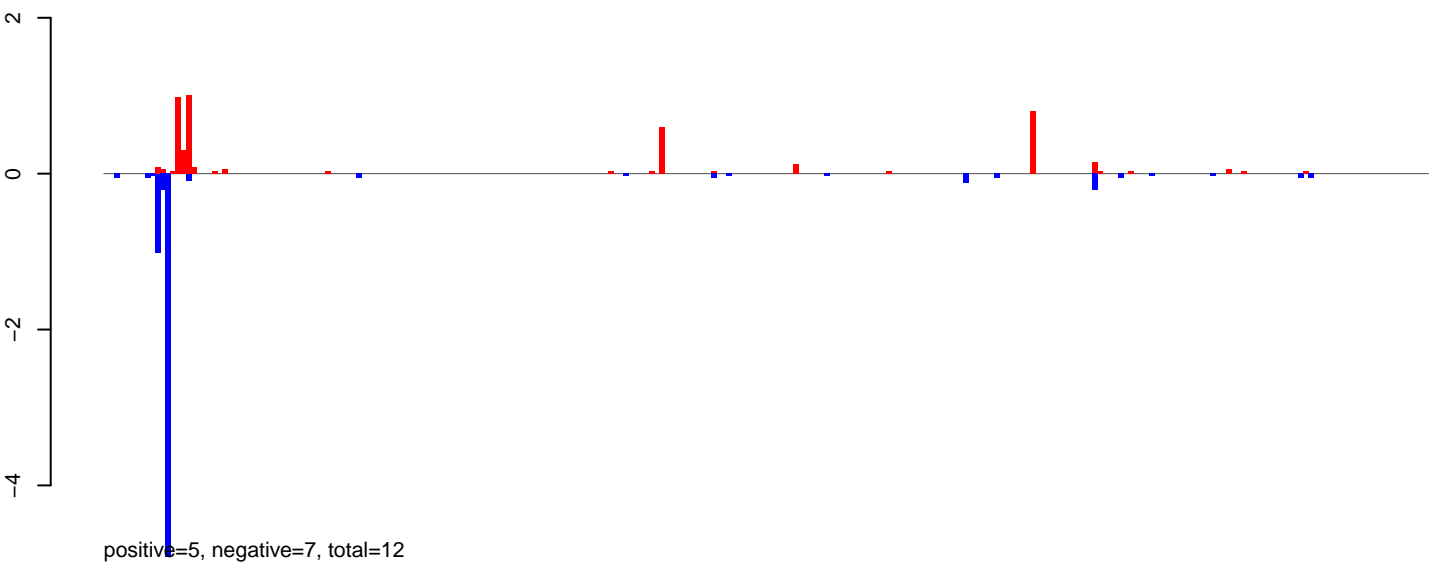
AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



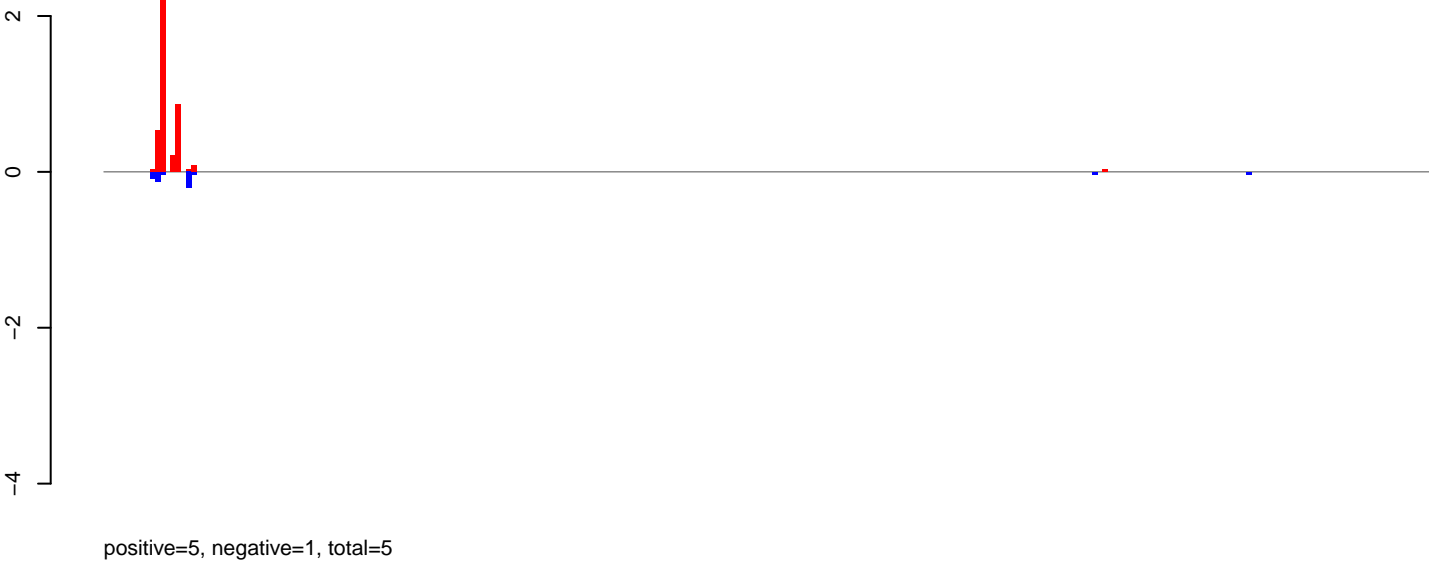
AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep



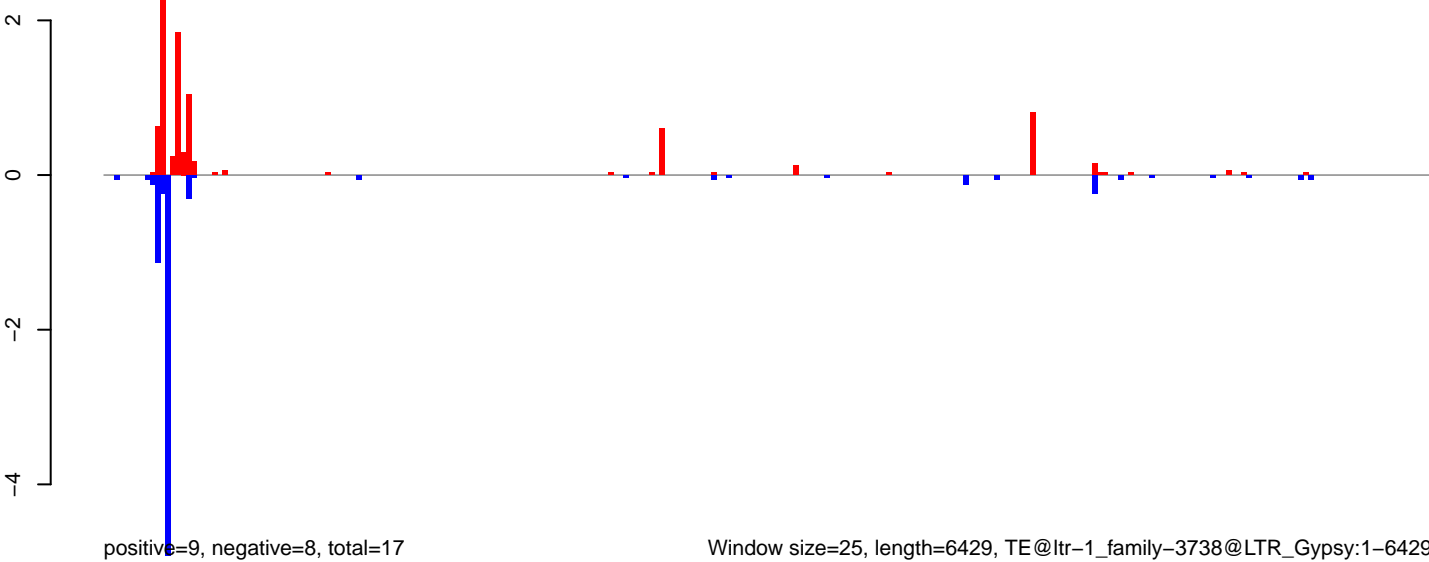
AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep



AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



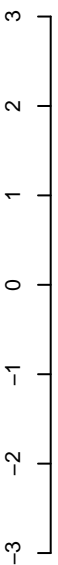
AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep



Window size=25, length=6429, TE@ltr-1\_family-3738@LTR\_Gypsy:1-6429

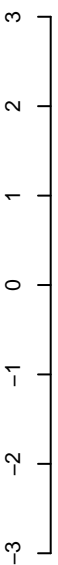
0 1000 2000 3000 4000 5000 6000

AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep



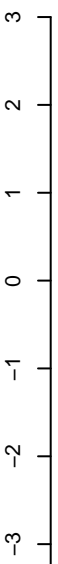
positive=5, negative=3, total=8

AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



positive=0, negative=5, total=6

AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep



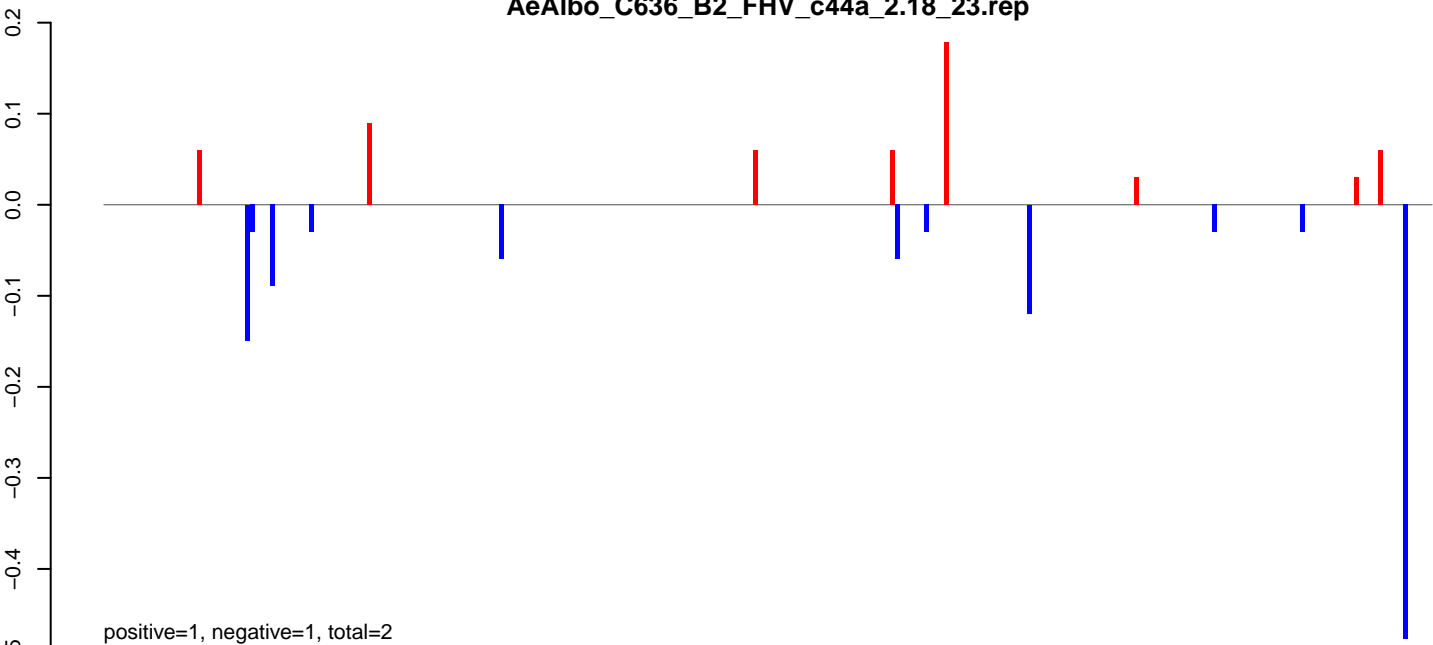
positive=5, negative=9, total=14

Window size=25, length=6926, TE@ltr-1\_family-3179@LINE RTE-BovB:1-6926

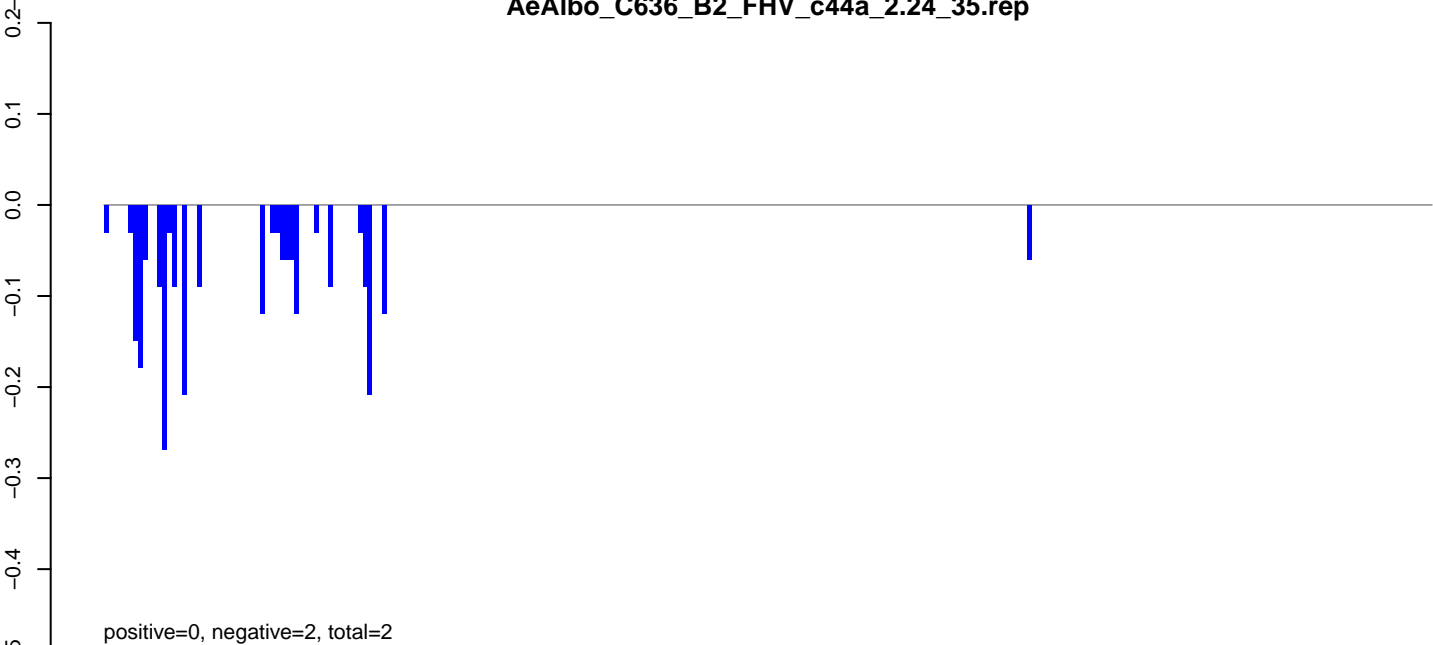




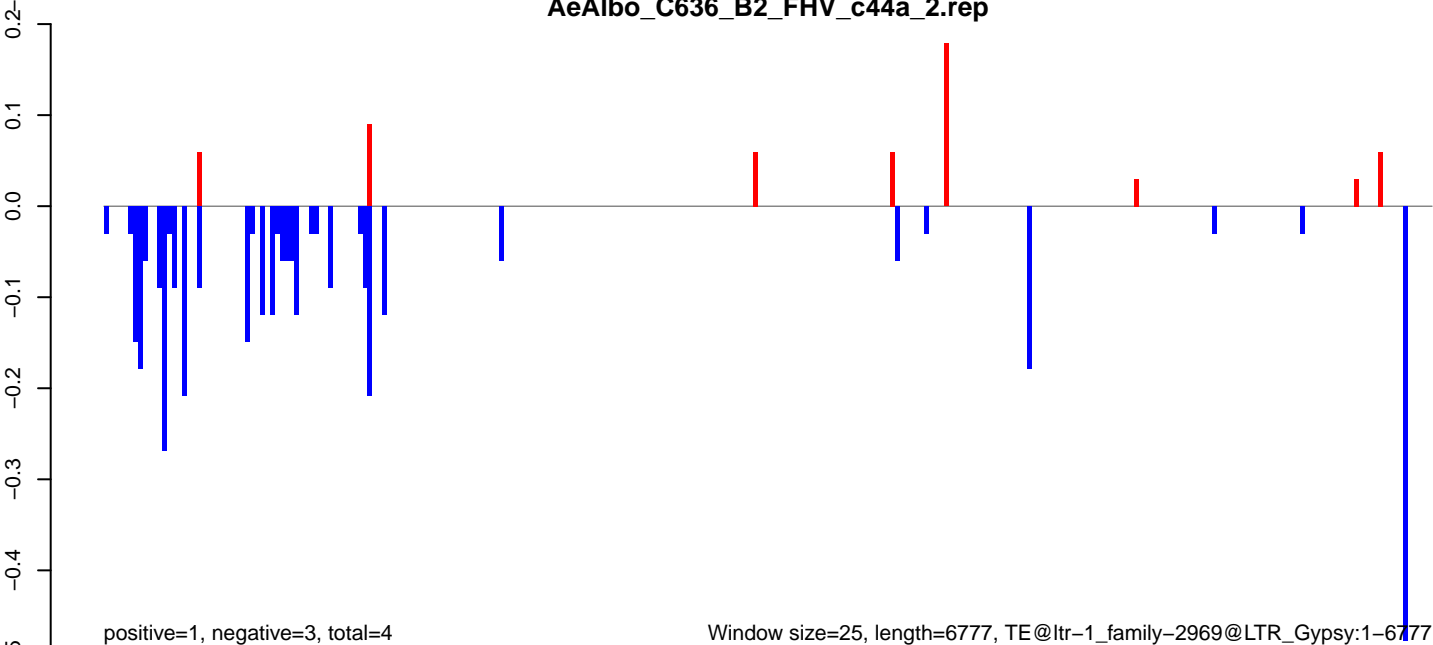
**AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep**



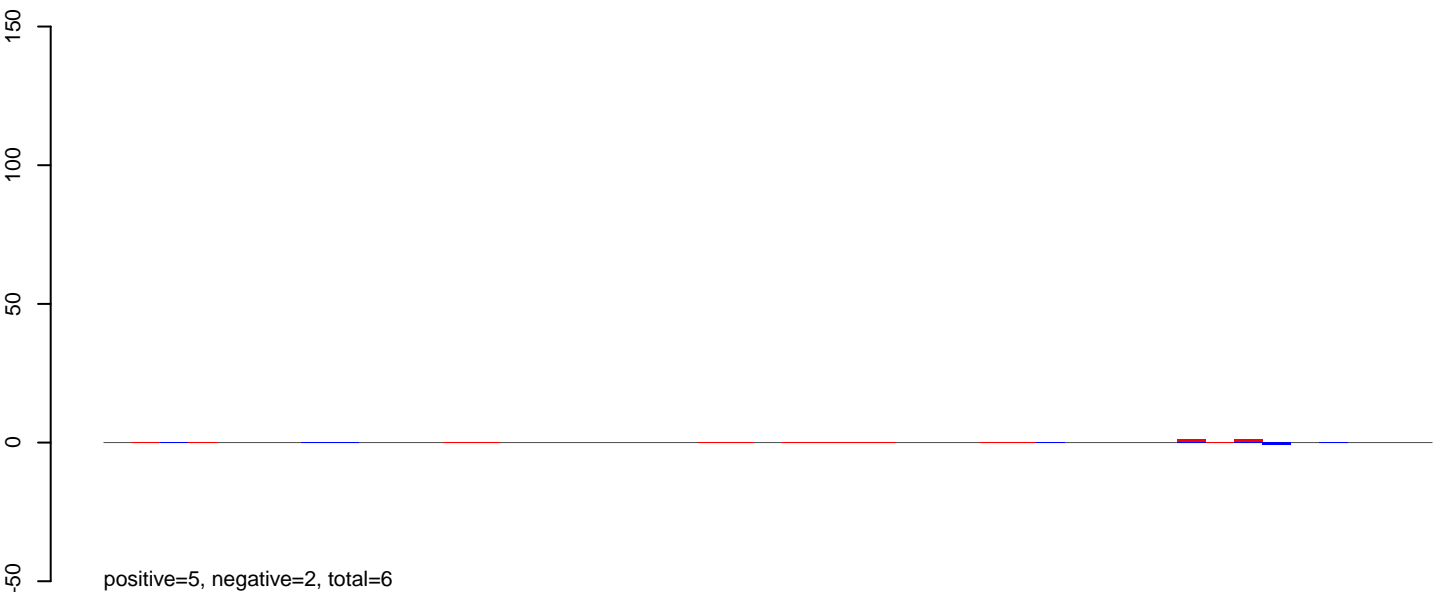
**AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep**



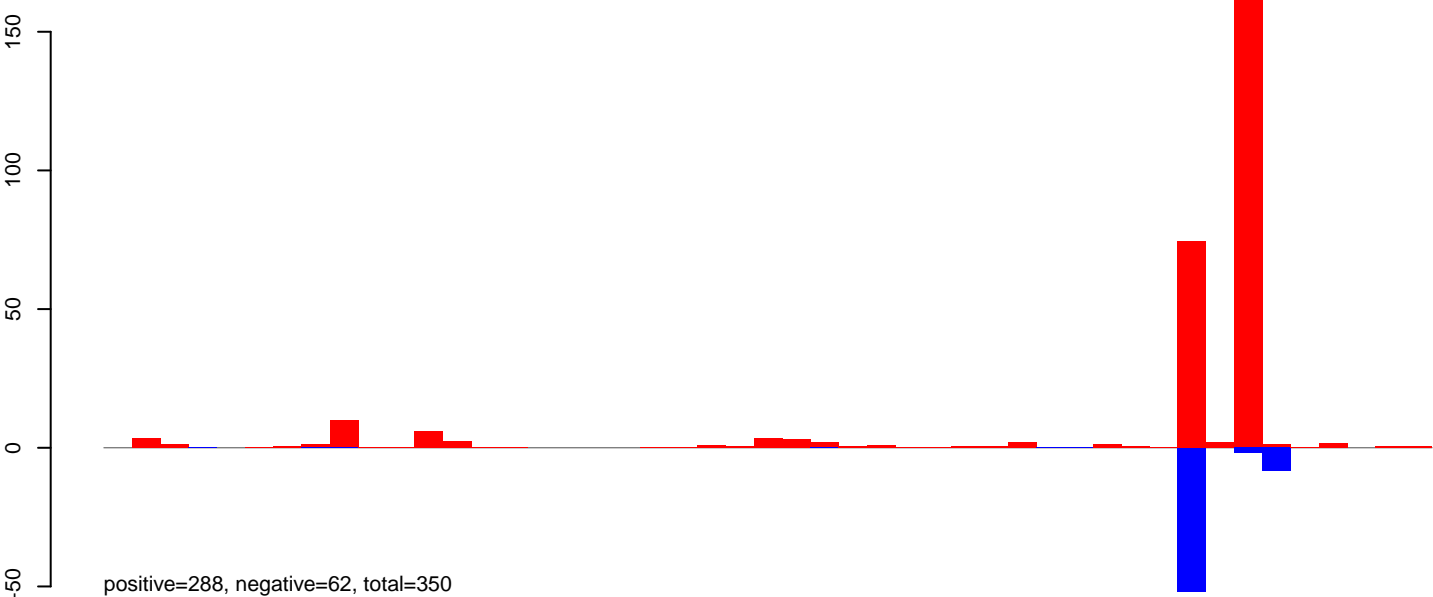
**AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep**



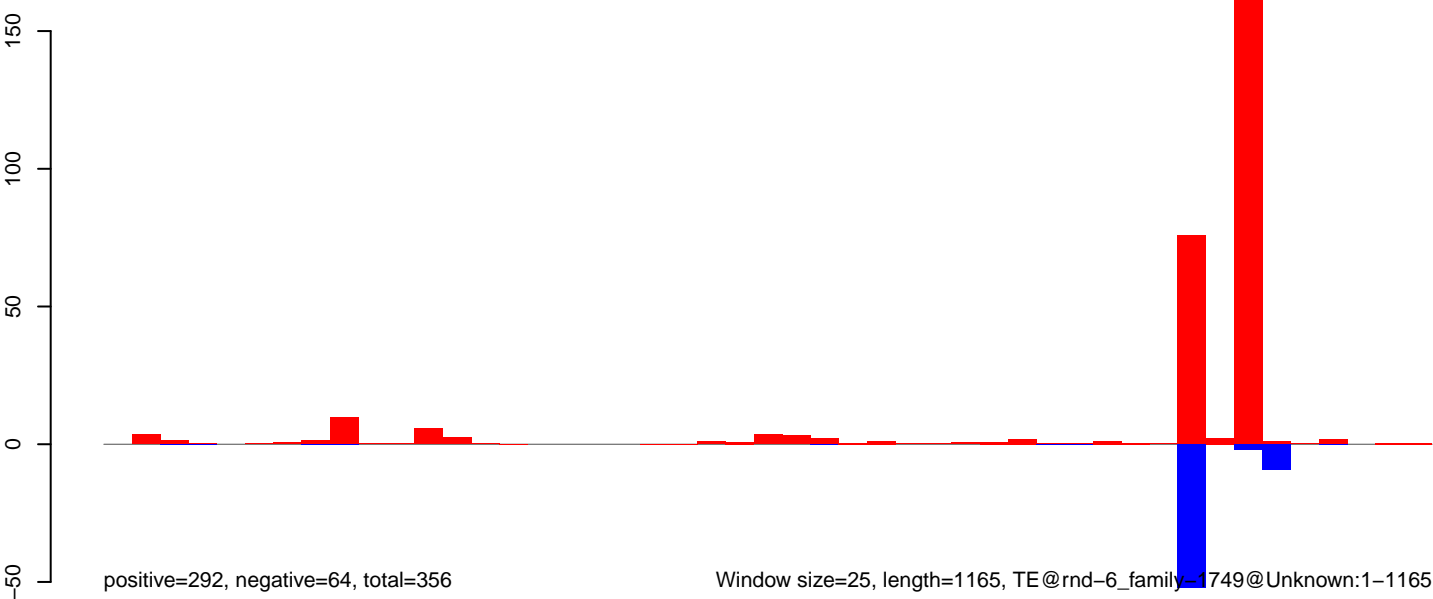
AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep



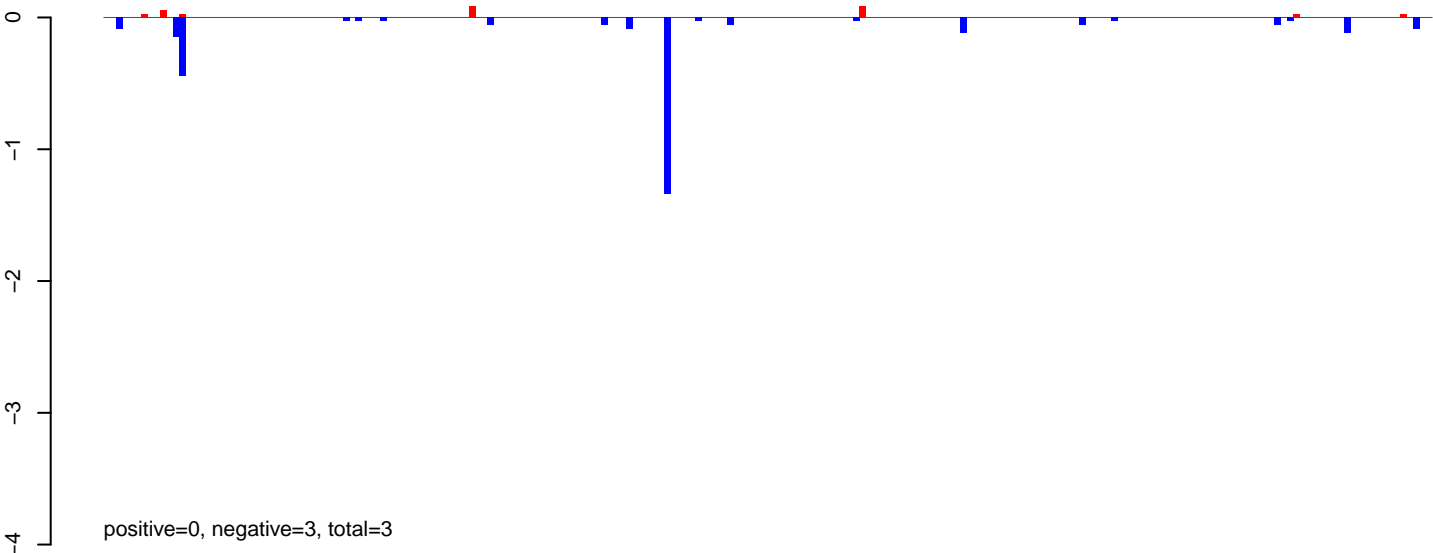
AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



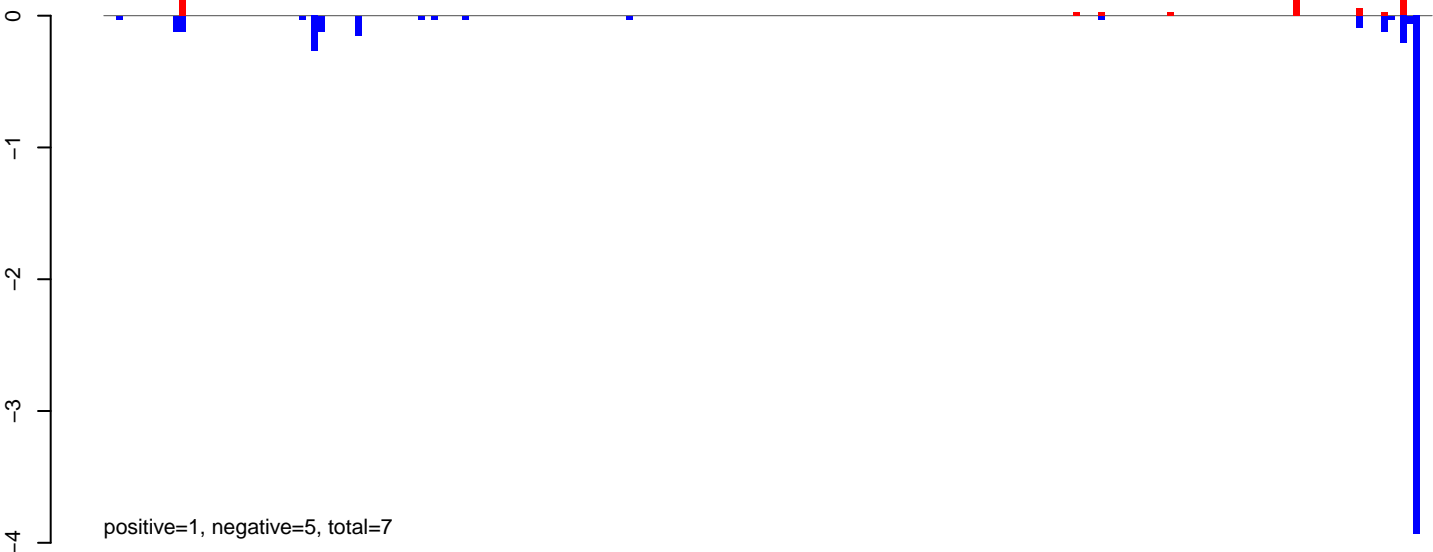
AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep



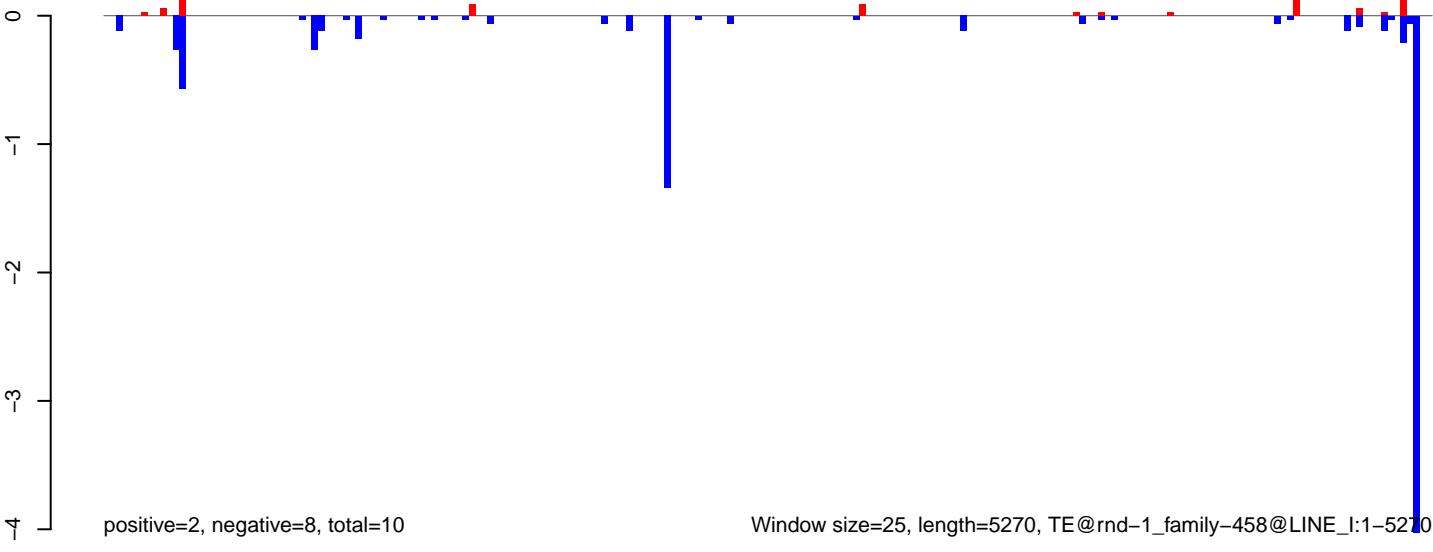
AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep



AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep

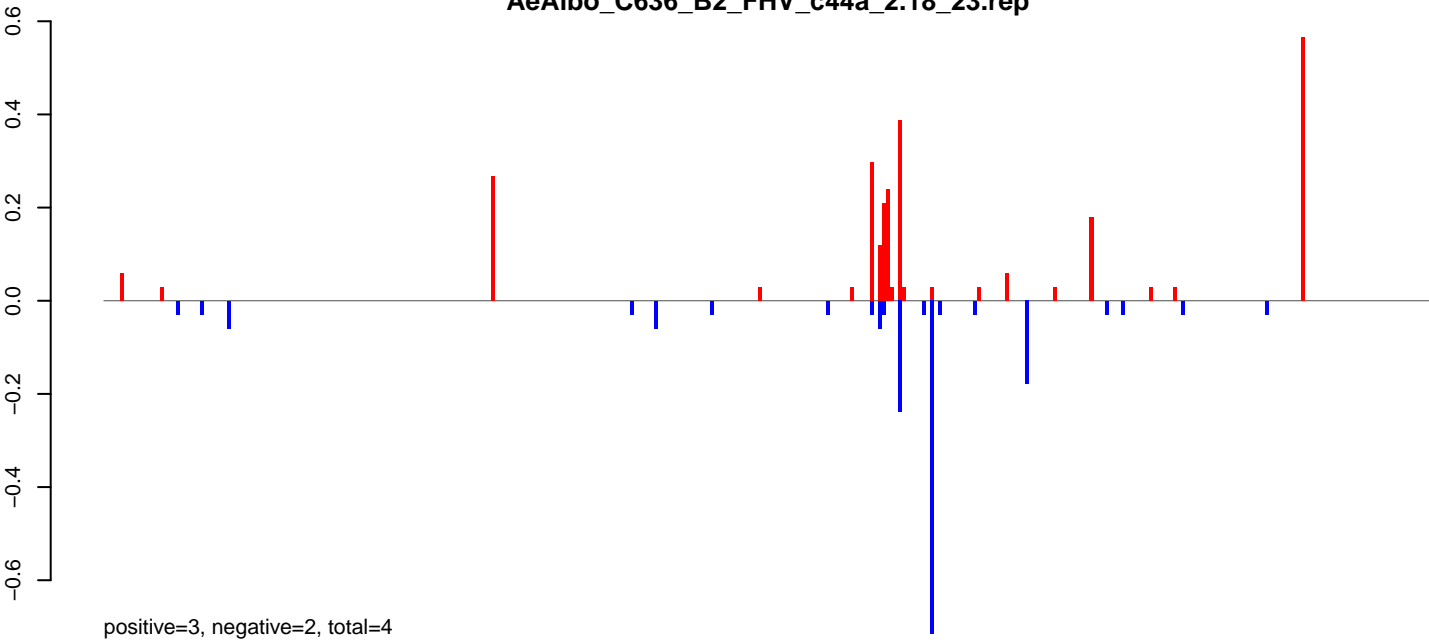


AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep

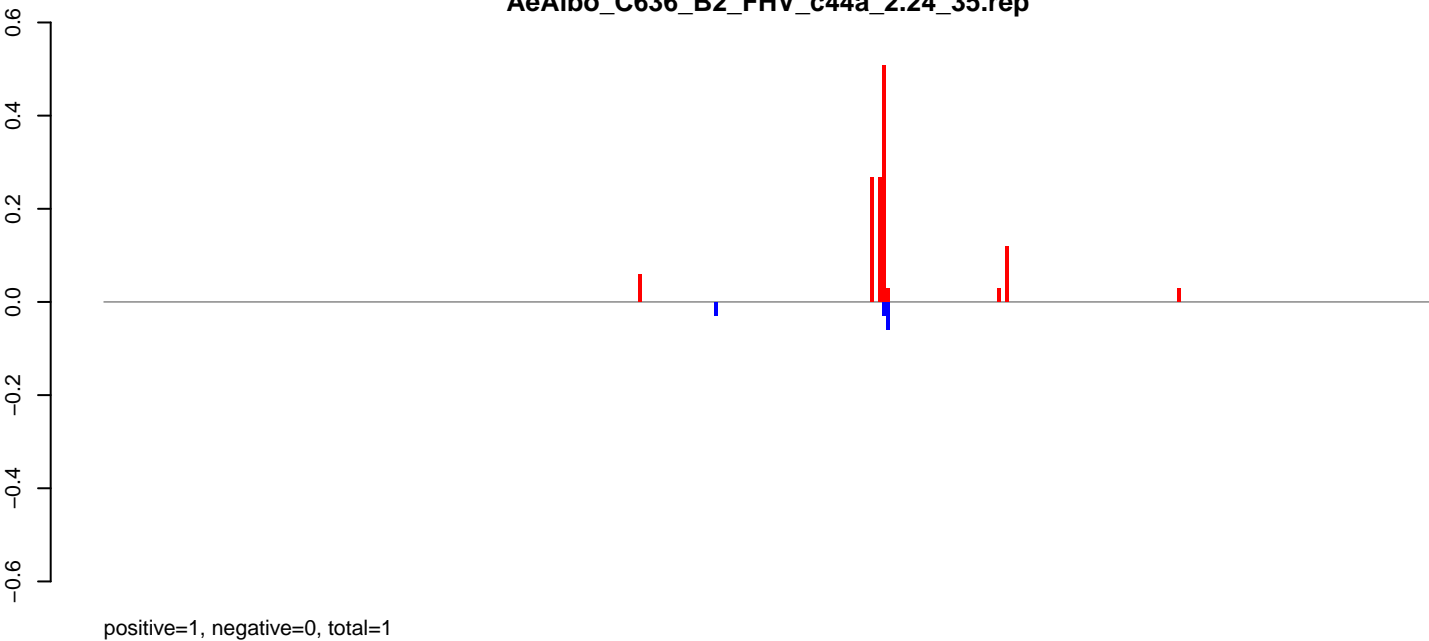


Window size=25, length=5270, TE@rnd-1\_family-458@LINE\_I:1-5270

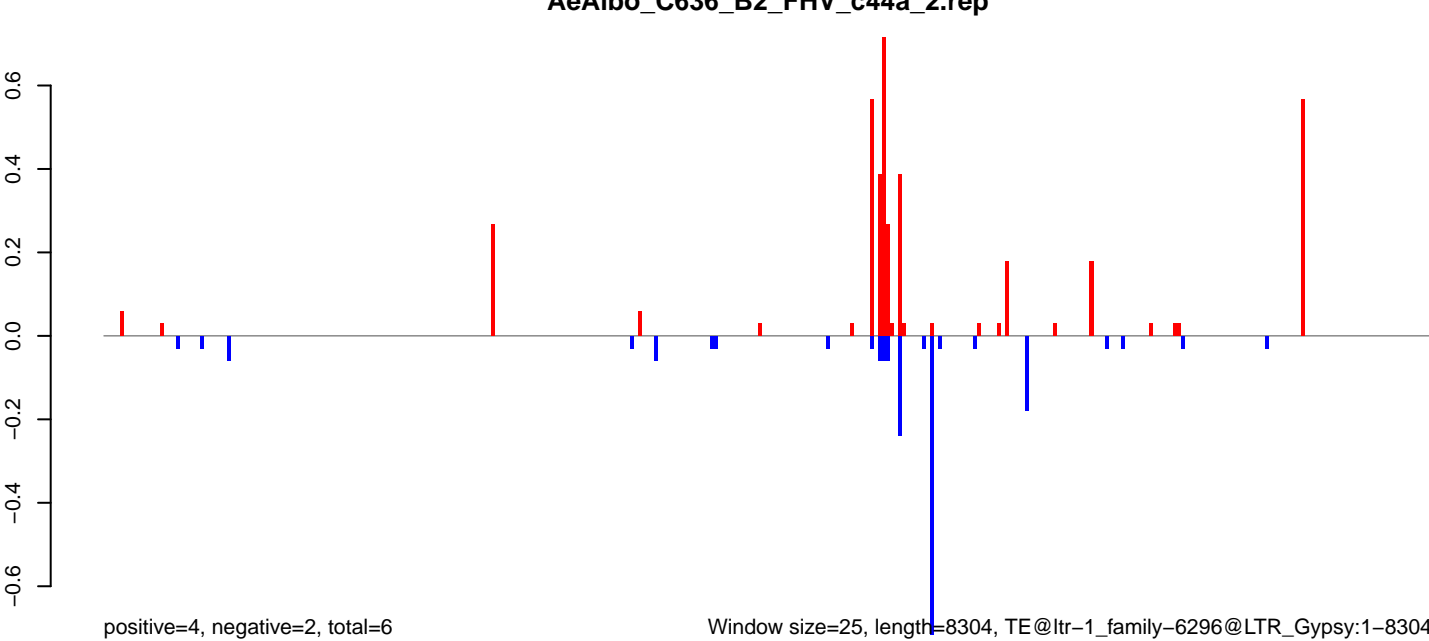
**AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep**



**AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep**



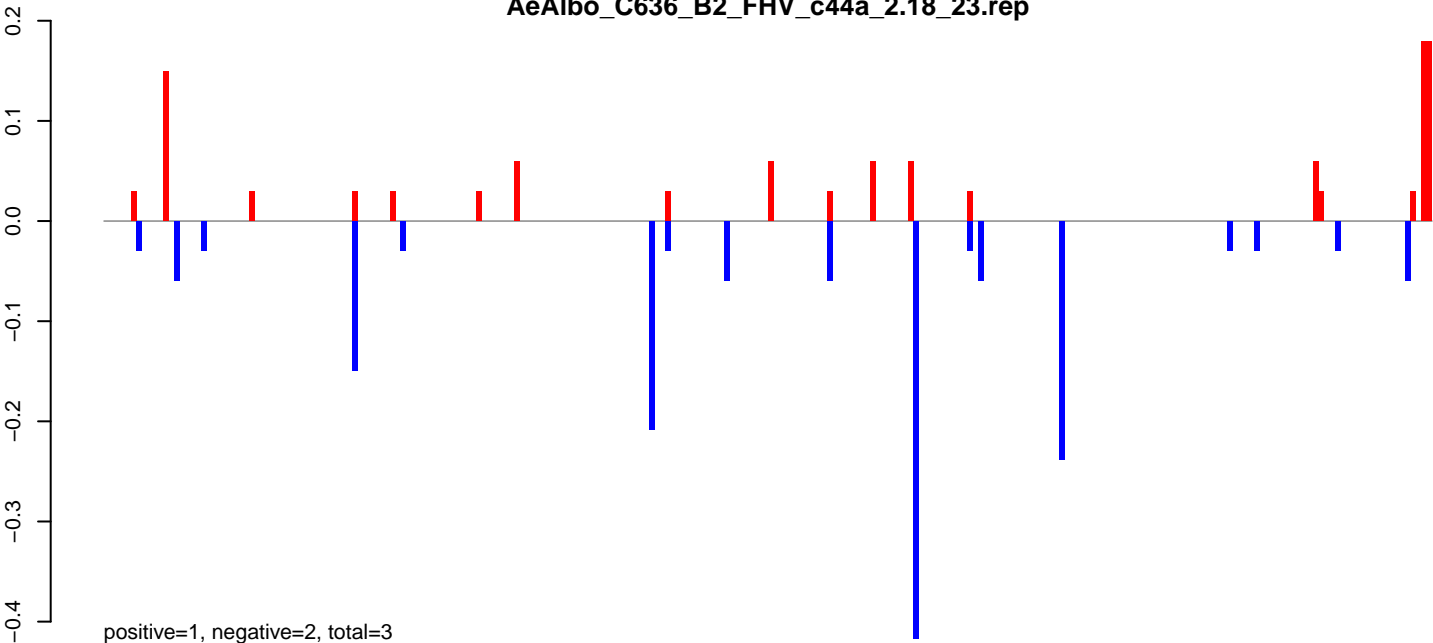
**AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep**



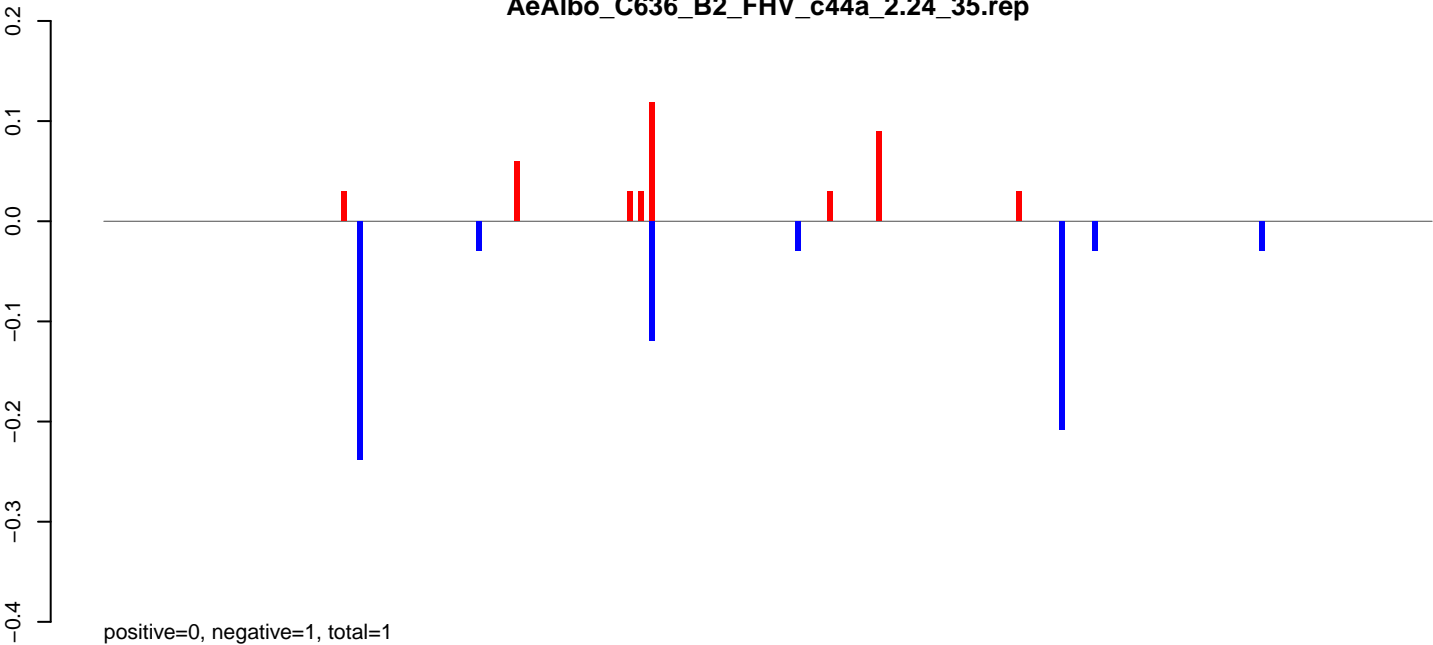
Window size=25, length=8304, TE@ltr-1\_family-6296@LTR\_Gypsy:1-8304

0 2000 4000 6000 8000

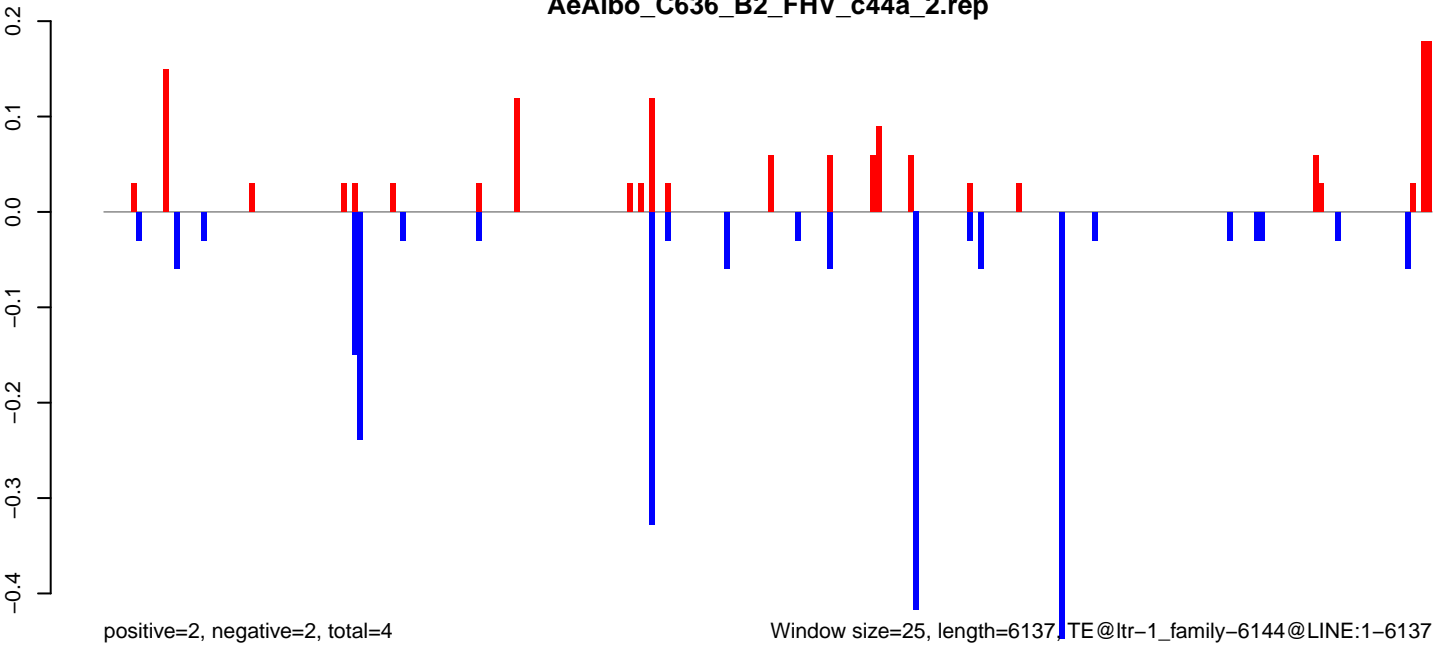
AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep



AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep

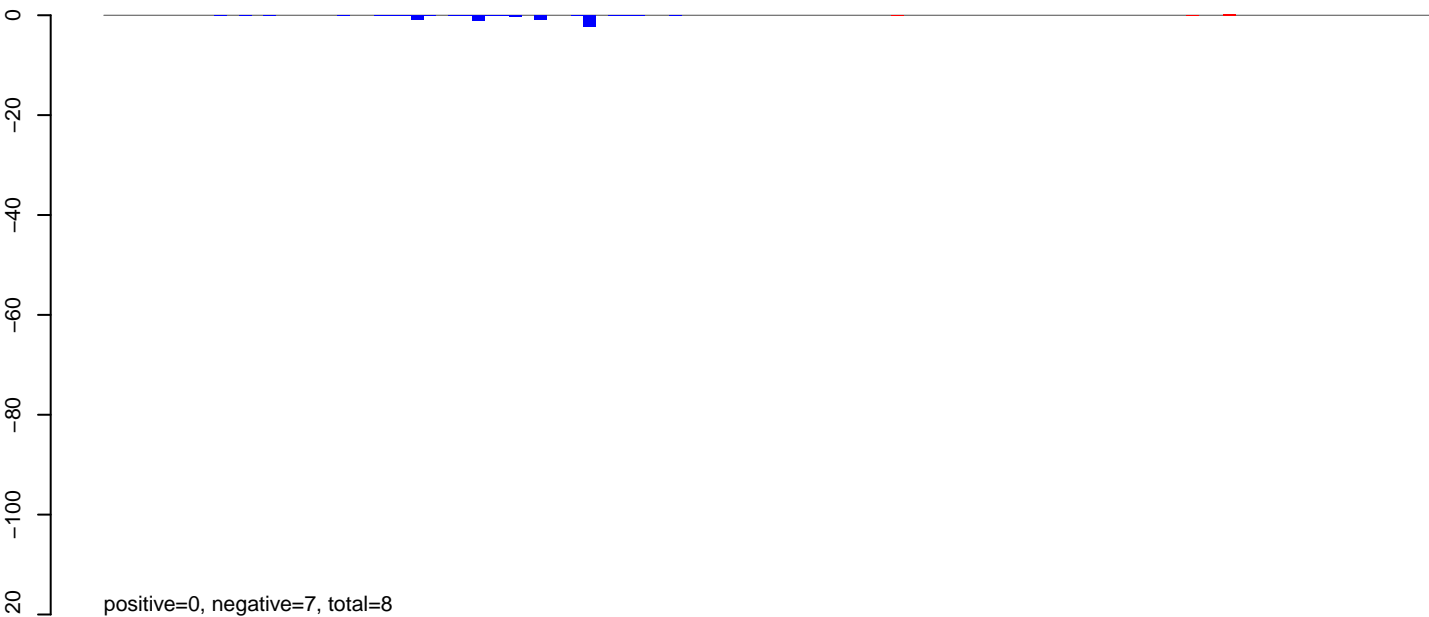


AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep

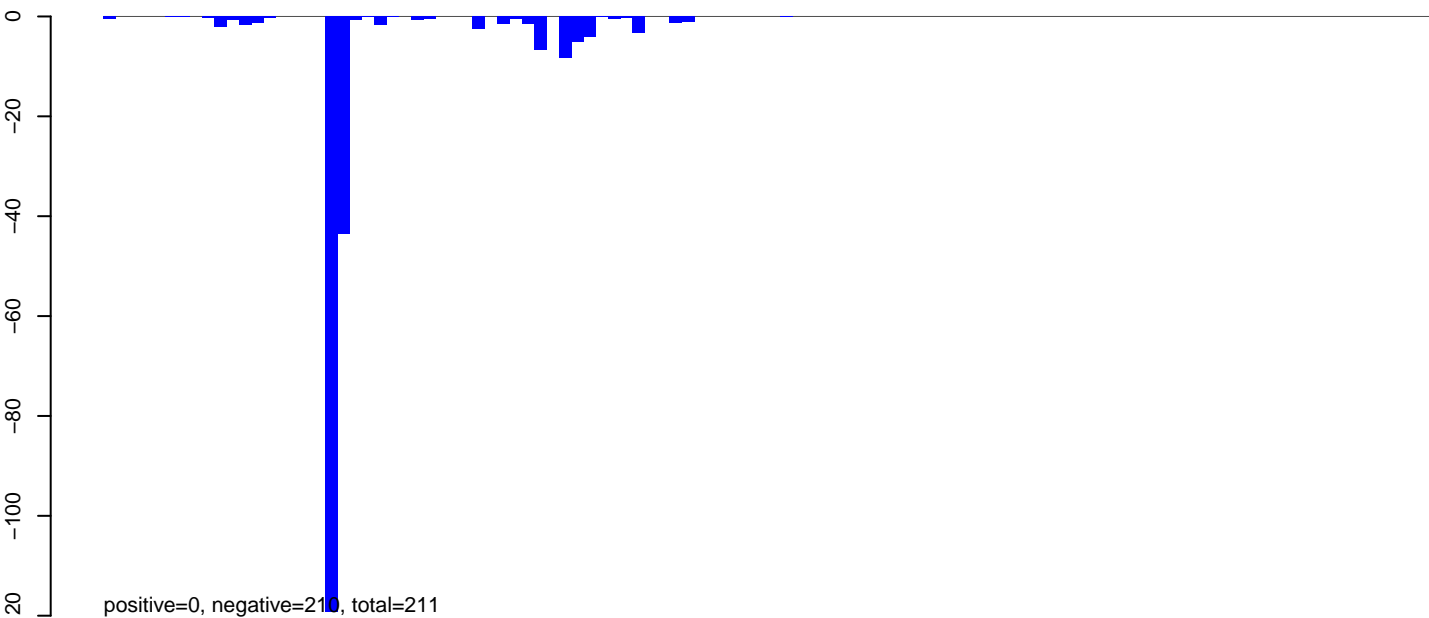


Window size=25, length=6137, TE@ltr-1\_family-6144@LINE:1-6137

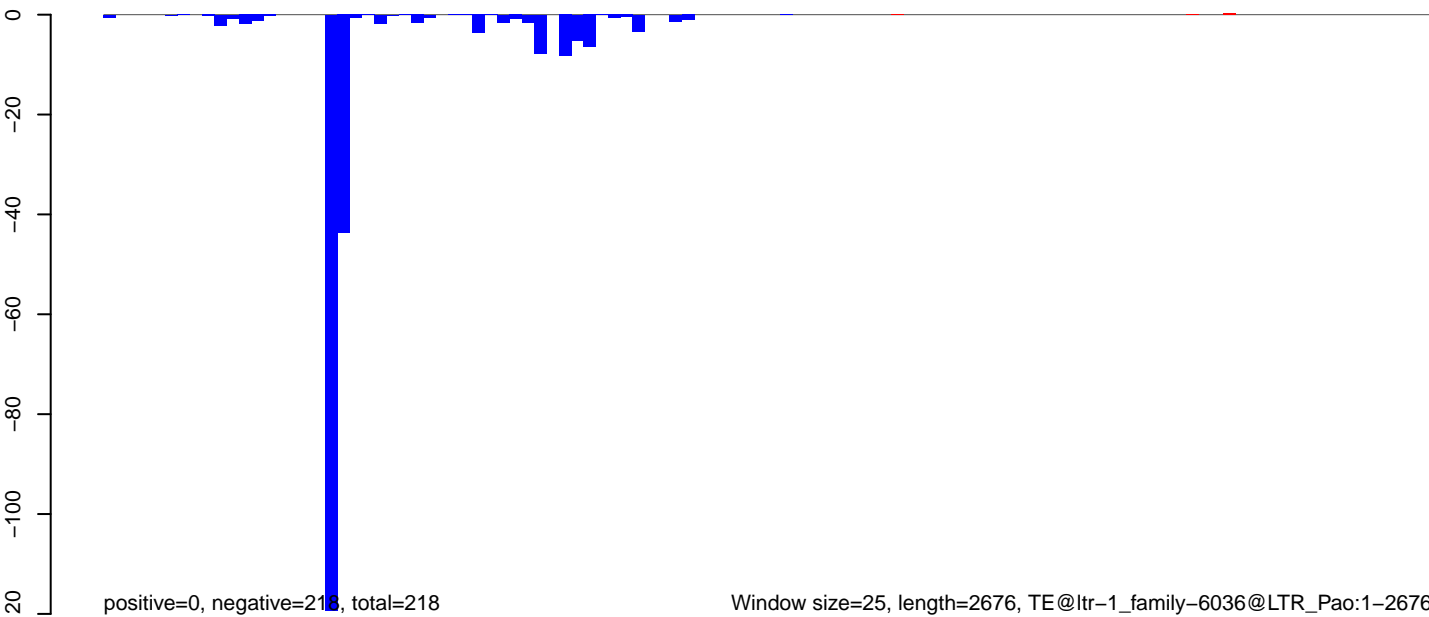
AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep



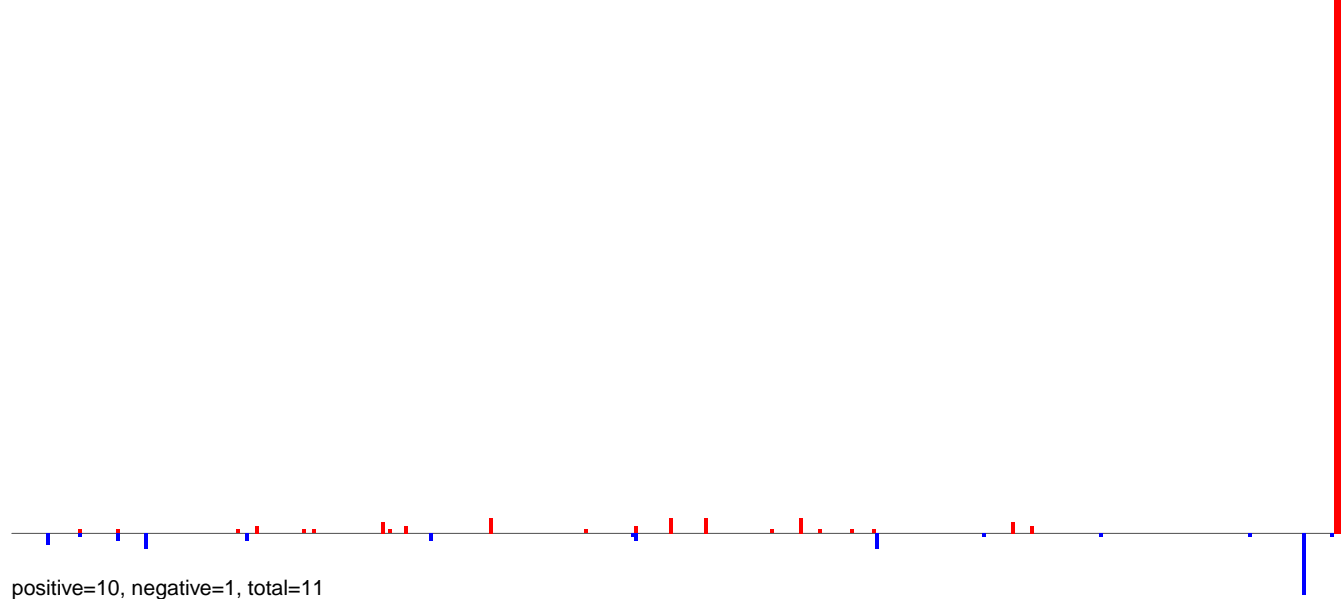
AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



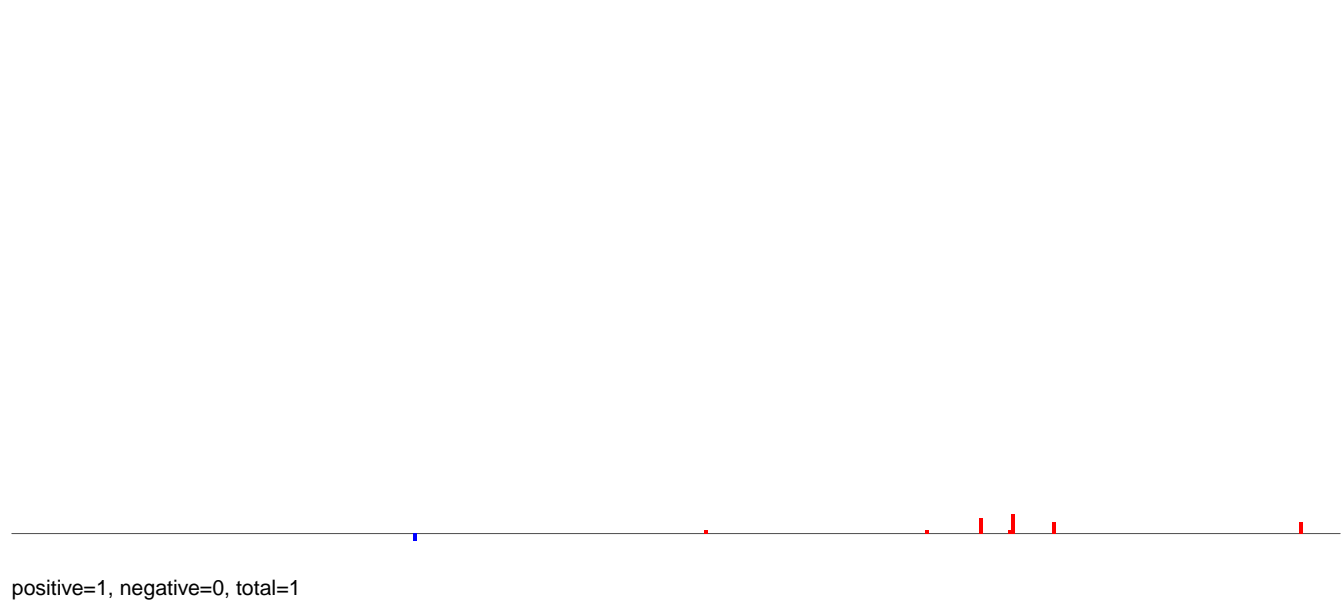
AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep



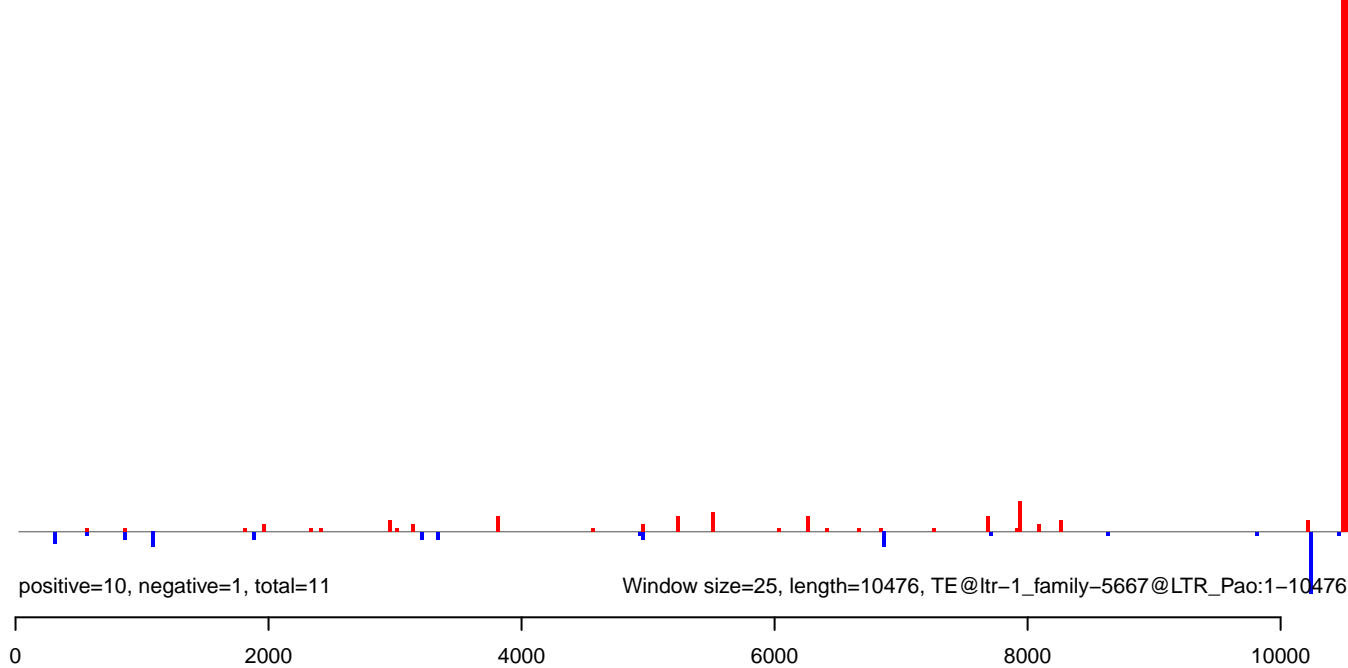
AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep



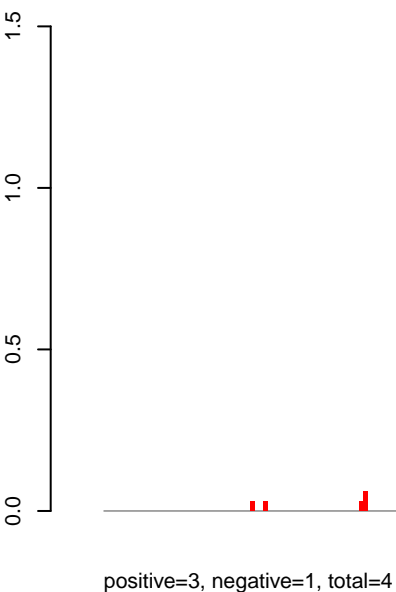
AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep



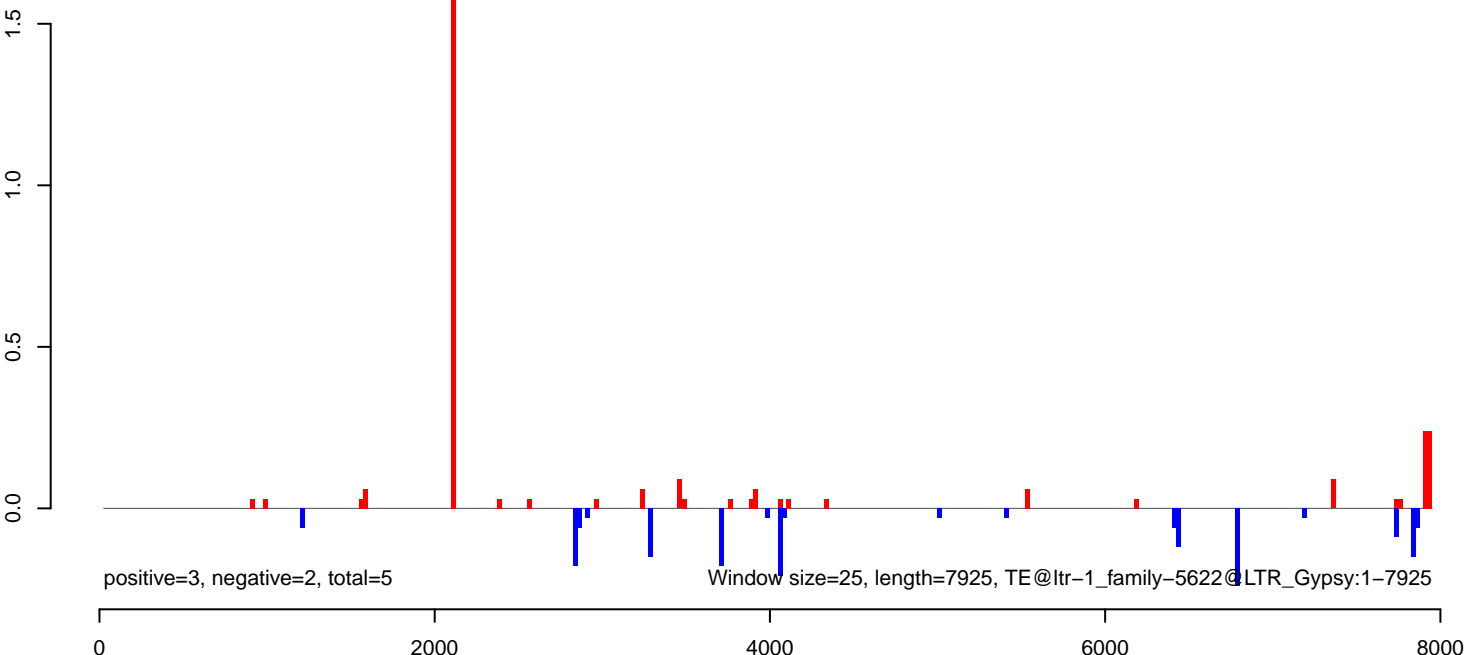
AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep



AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep

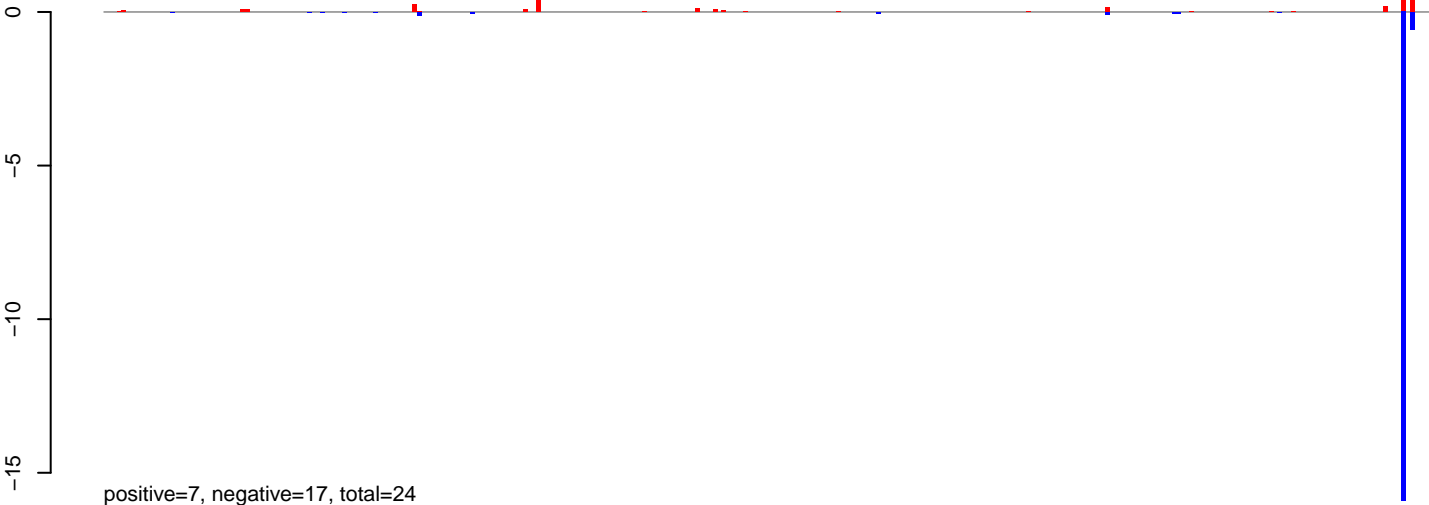


AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep





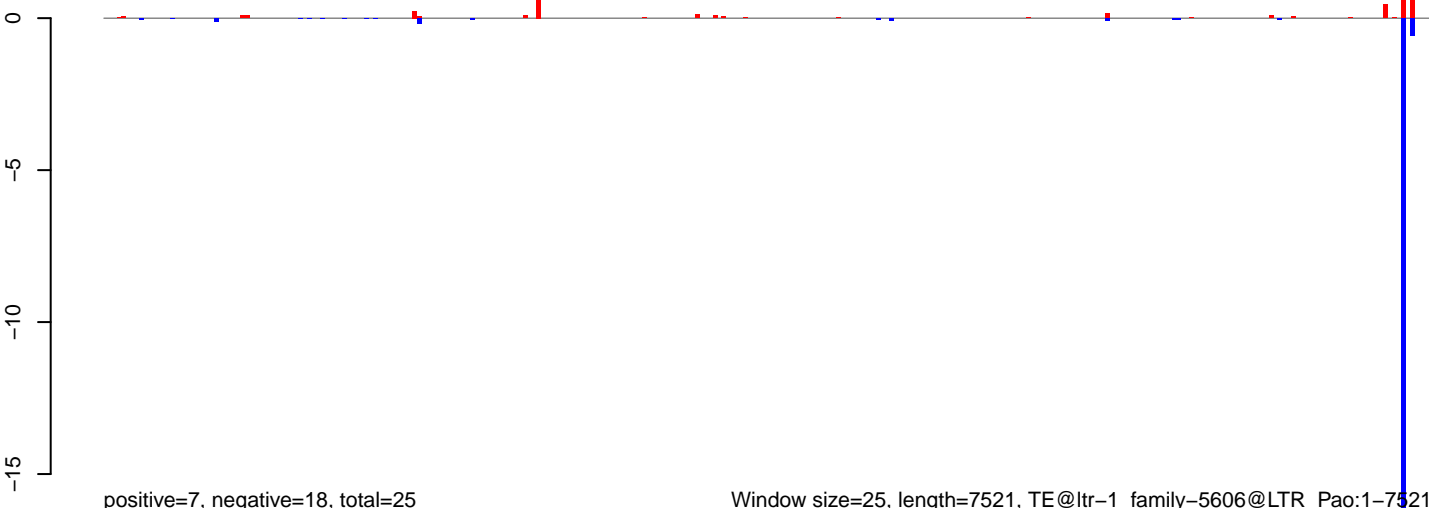
AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep



AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep

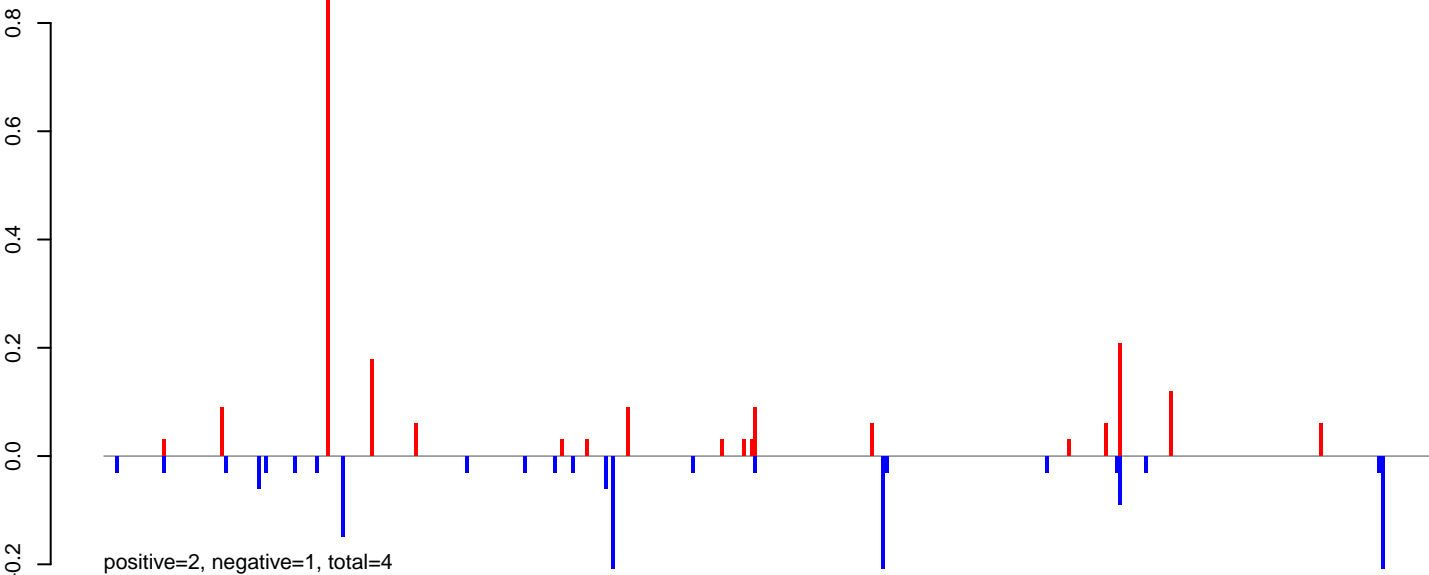


AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep



Window size=25, length=7521, TE@ltr-1\_family-5606@LTR\_Pao:1-7521

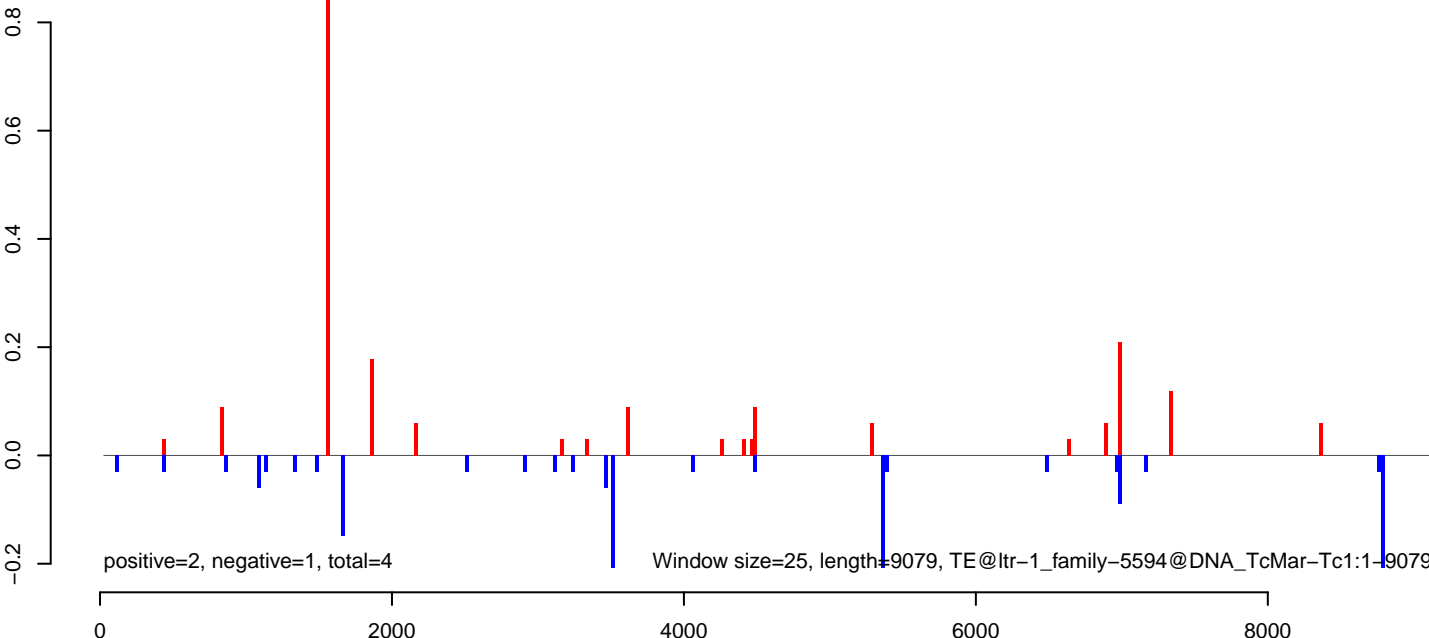
AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep



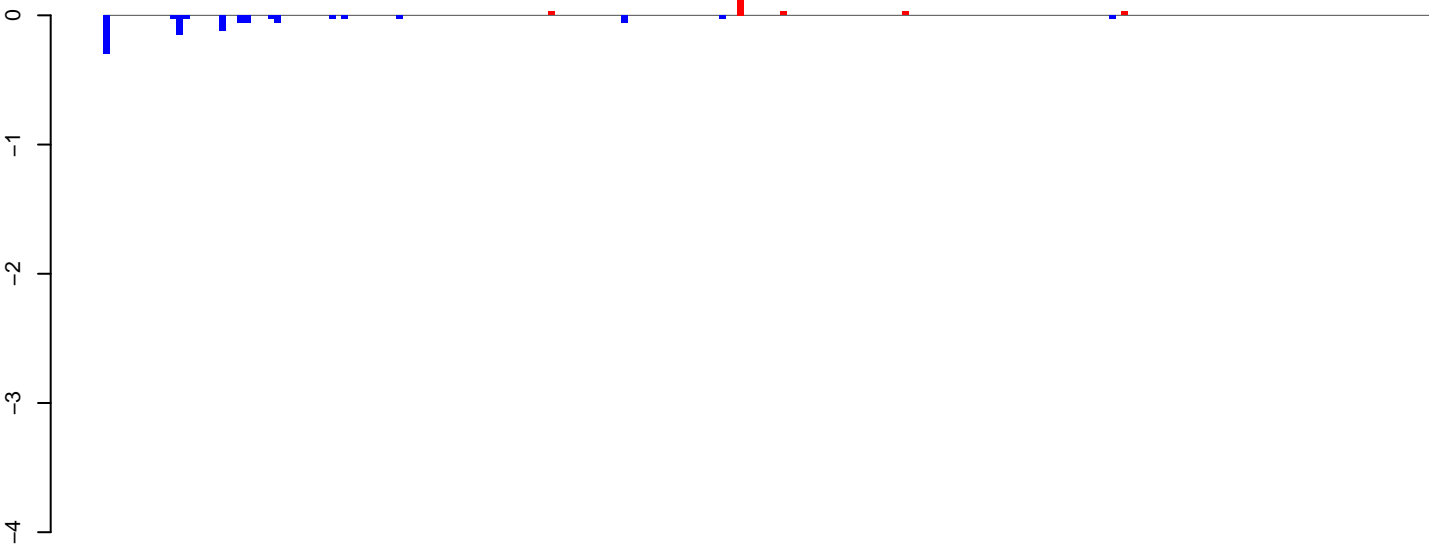
AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep

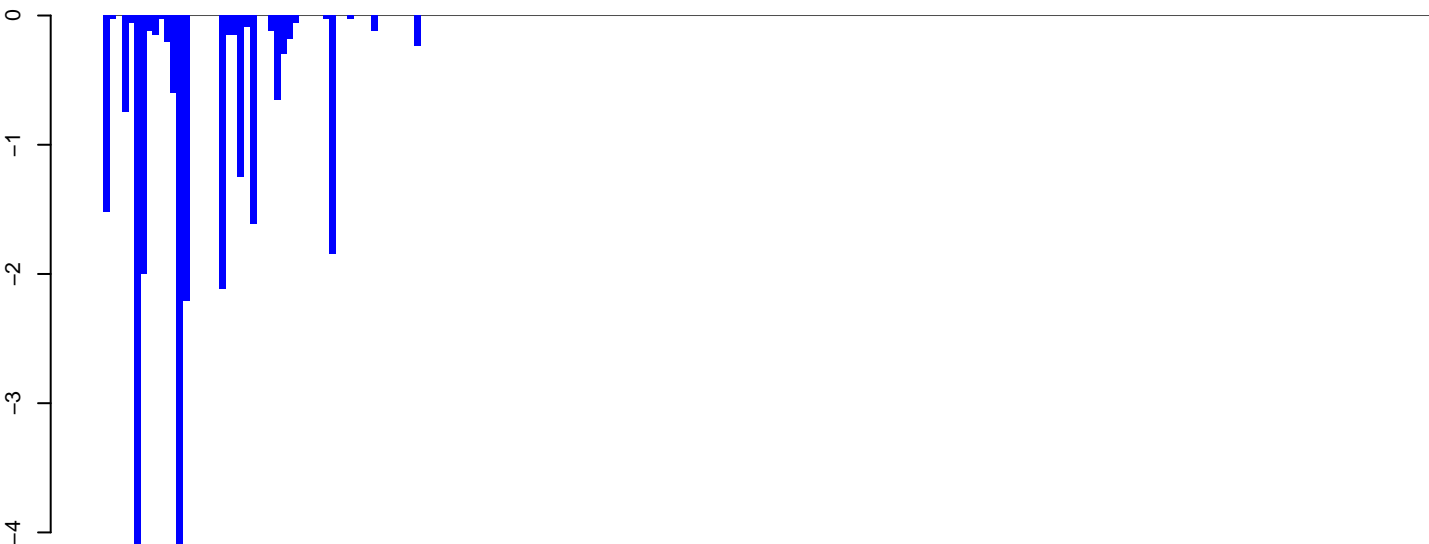


AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep



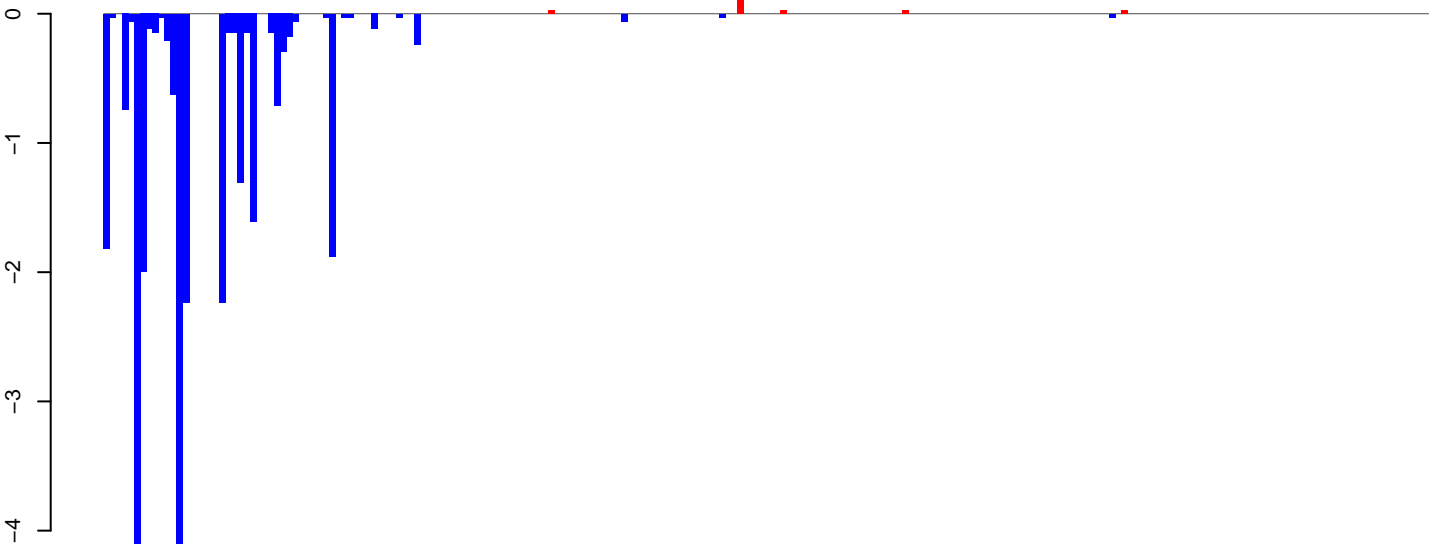
positive=0, negative=1, total=1

AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



positive=0, negative=25, total=25

AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep

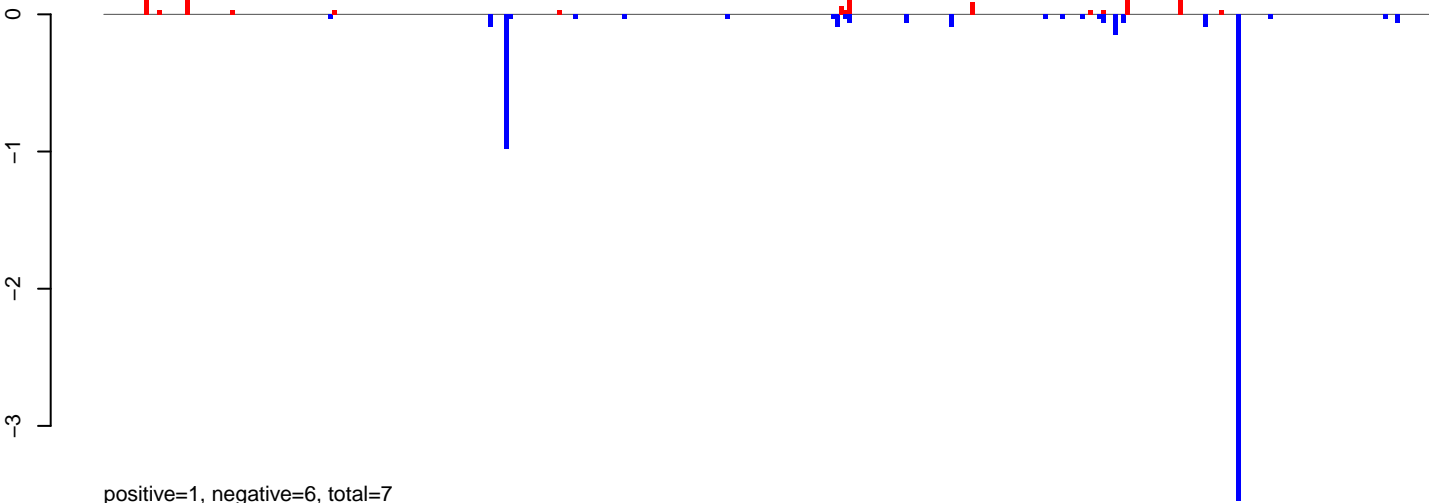


positive=0, negative=26, total=27

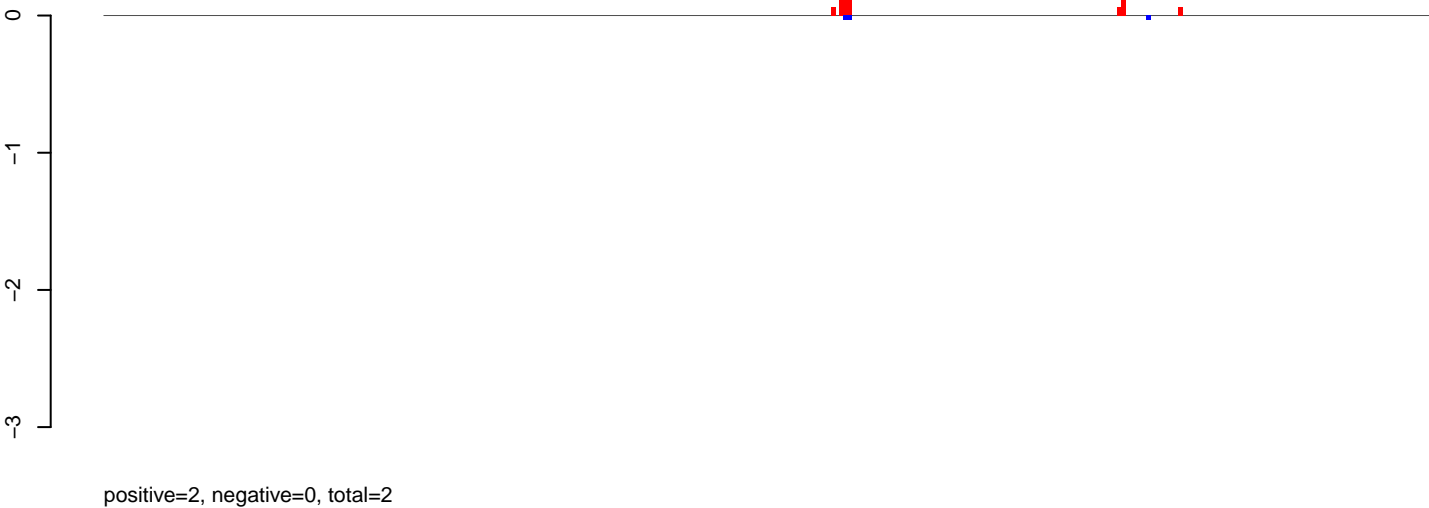
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0 1000 2000 3000 4000 5000

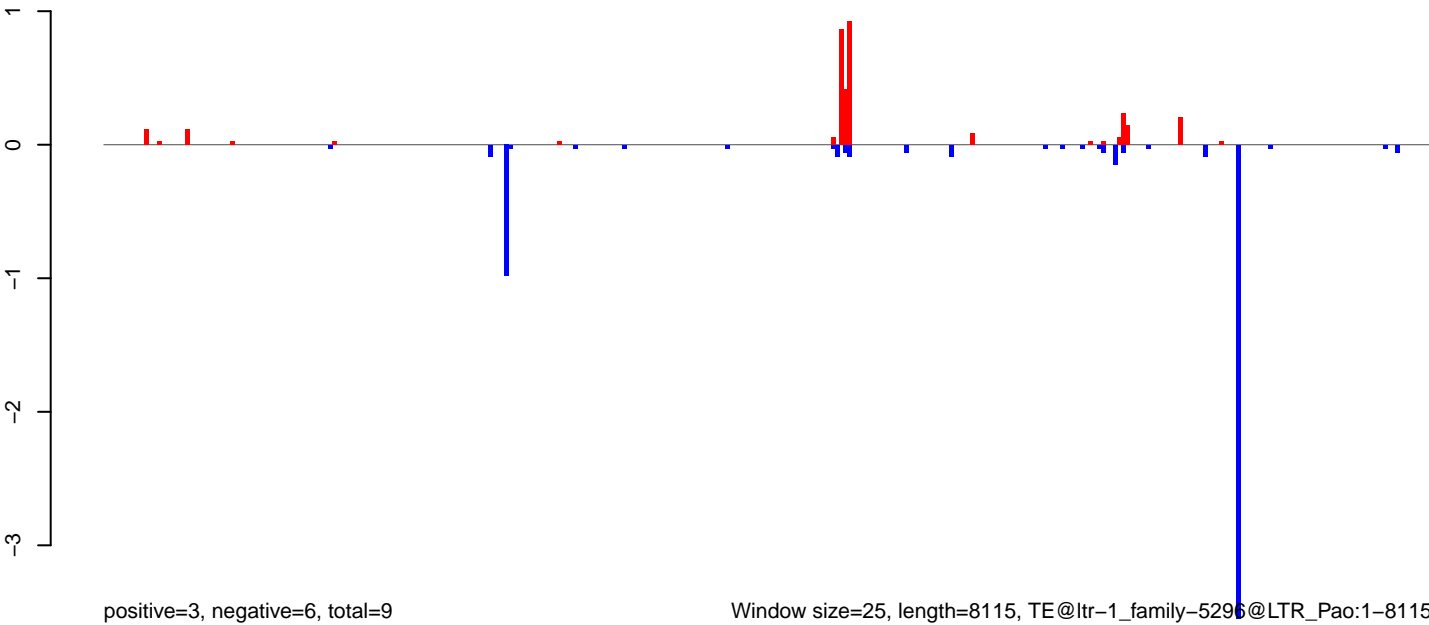
AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep



AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep

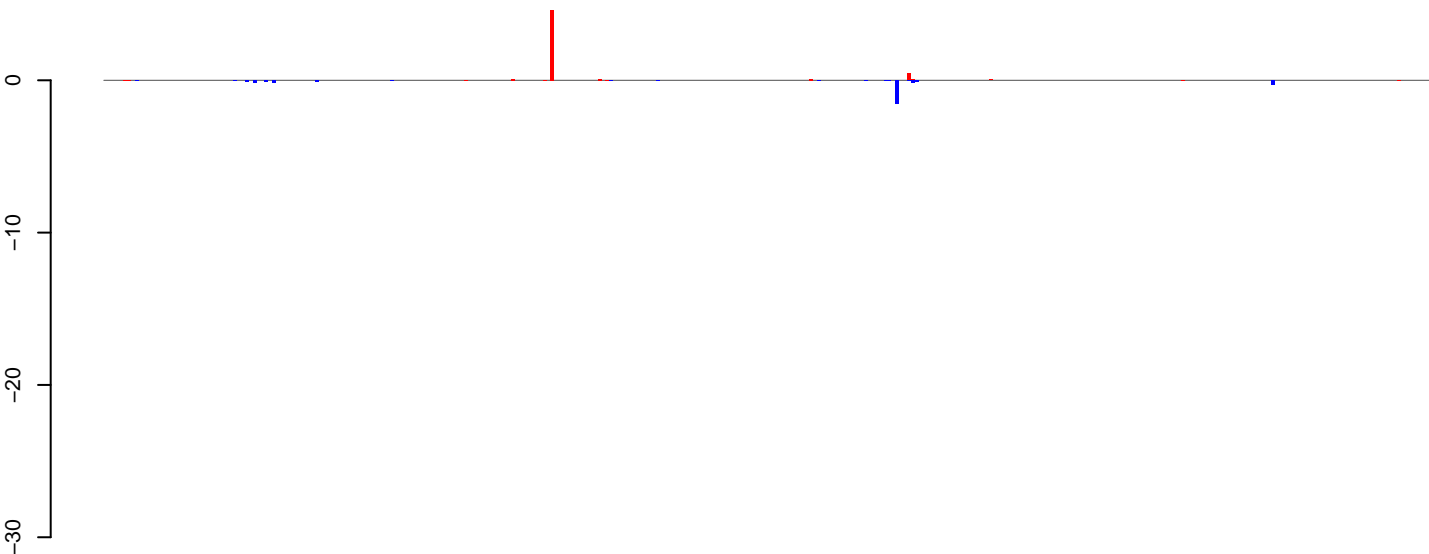


AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep



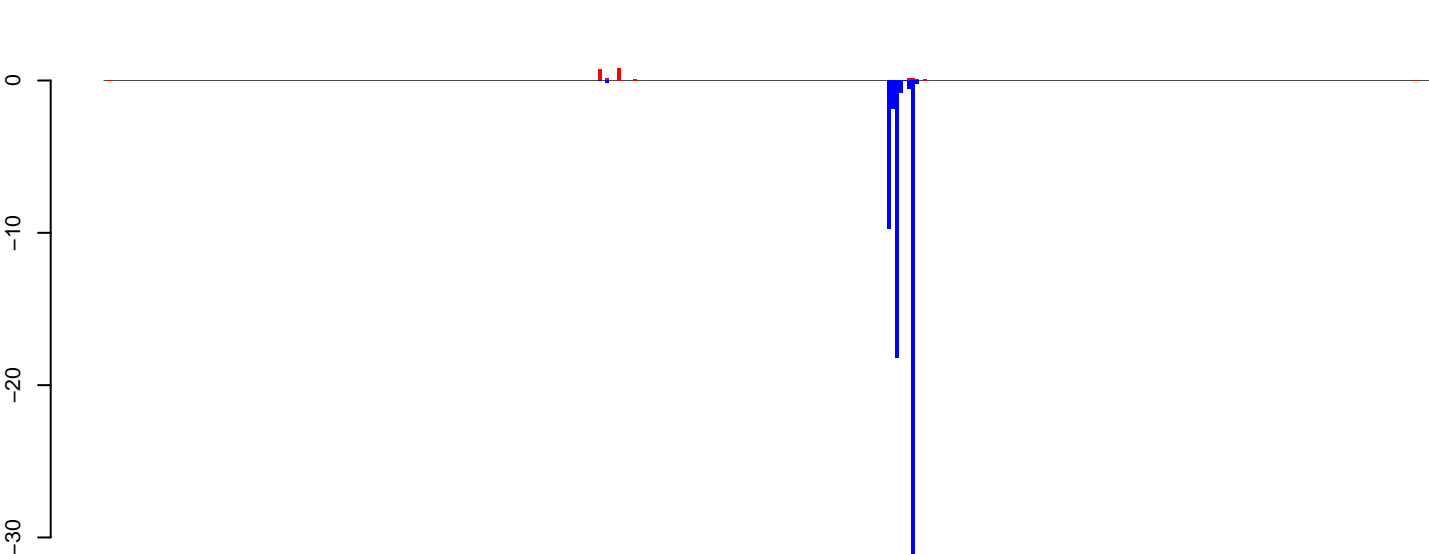
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AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep



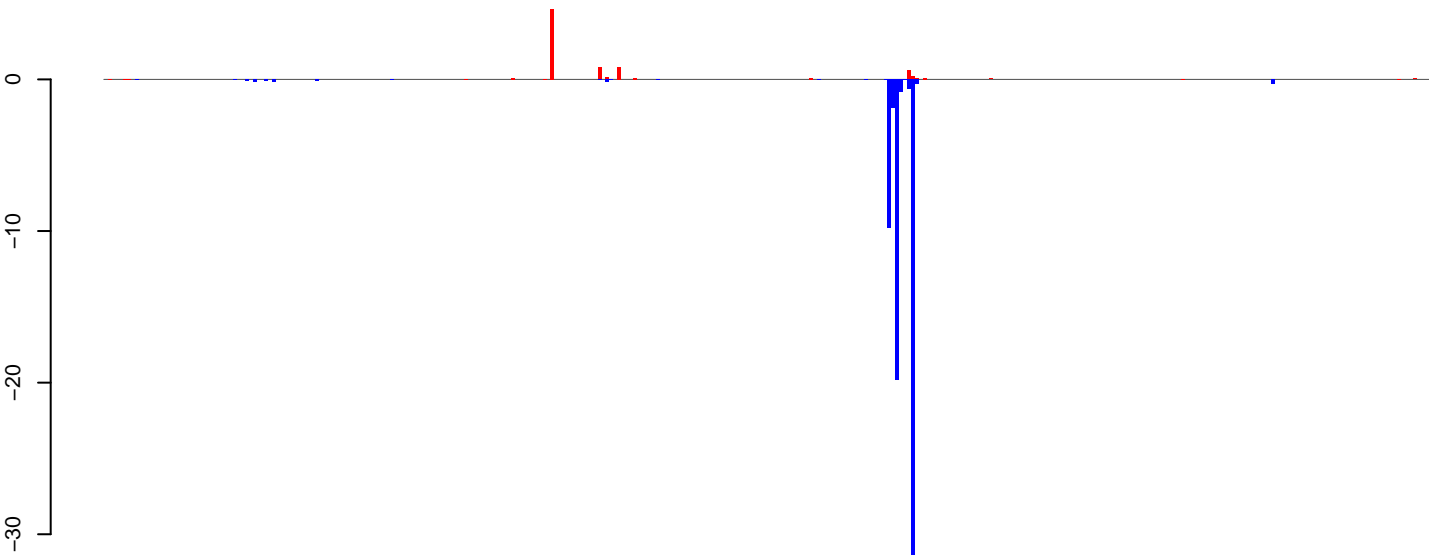
positive=6, negative=3, total=9

AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



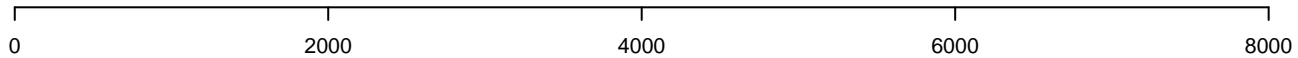
positive=2, negative=66, total=69

AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep

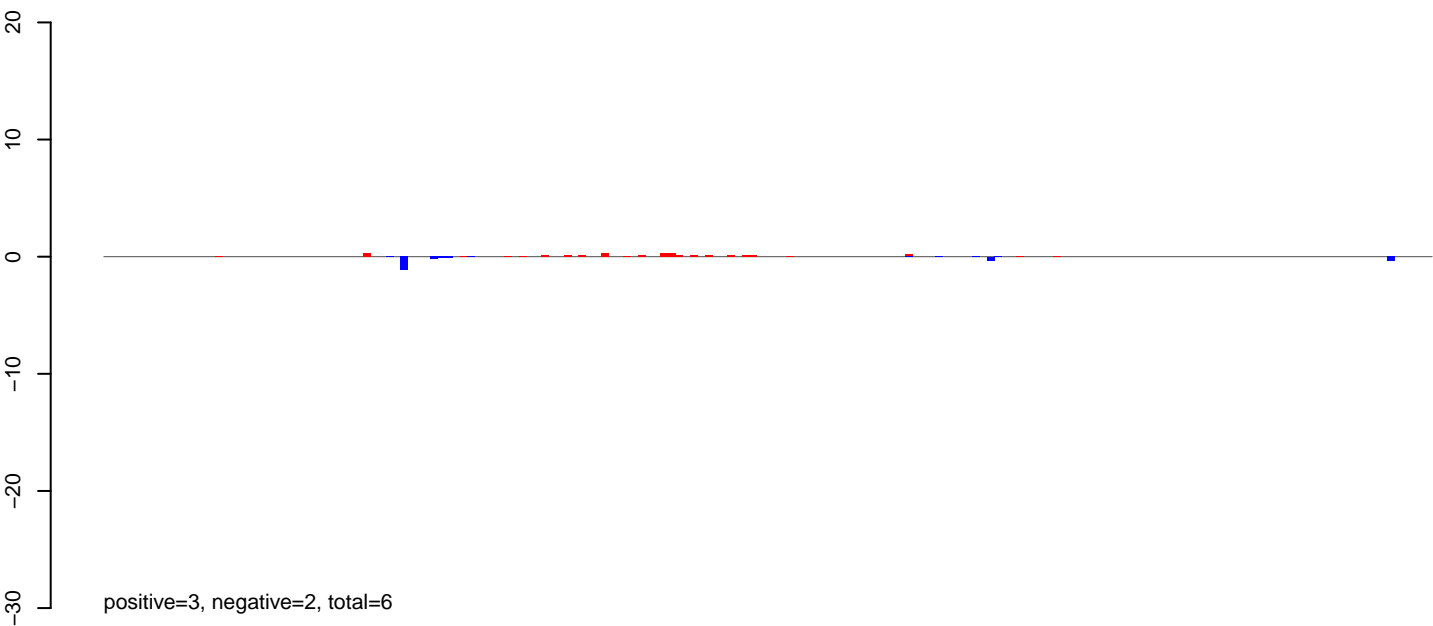


positive=8, negative=69, total=77

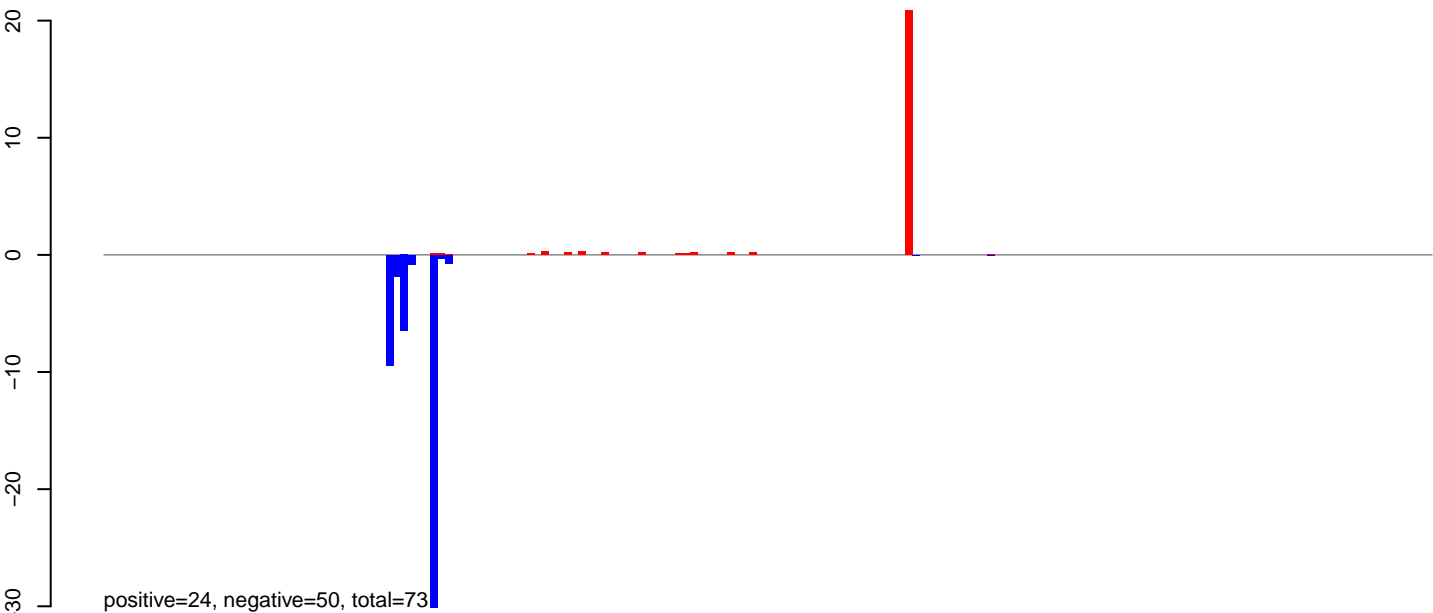
Window size=25, length=8452, TE@ltr-1\_family-4996@LTR\_Pao:1-8452



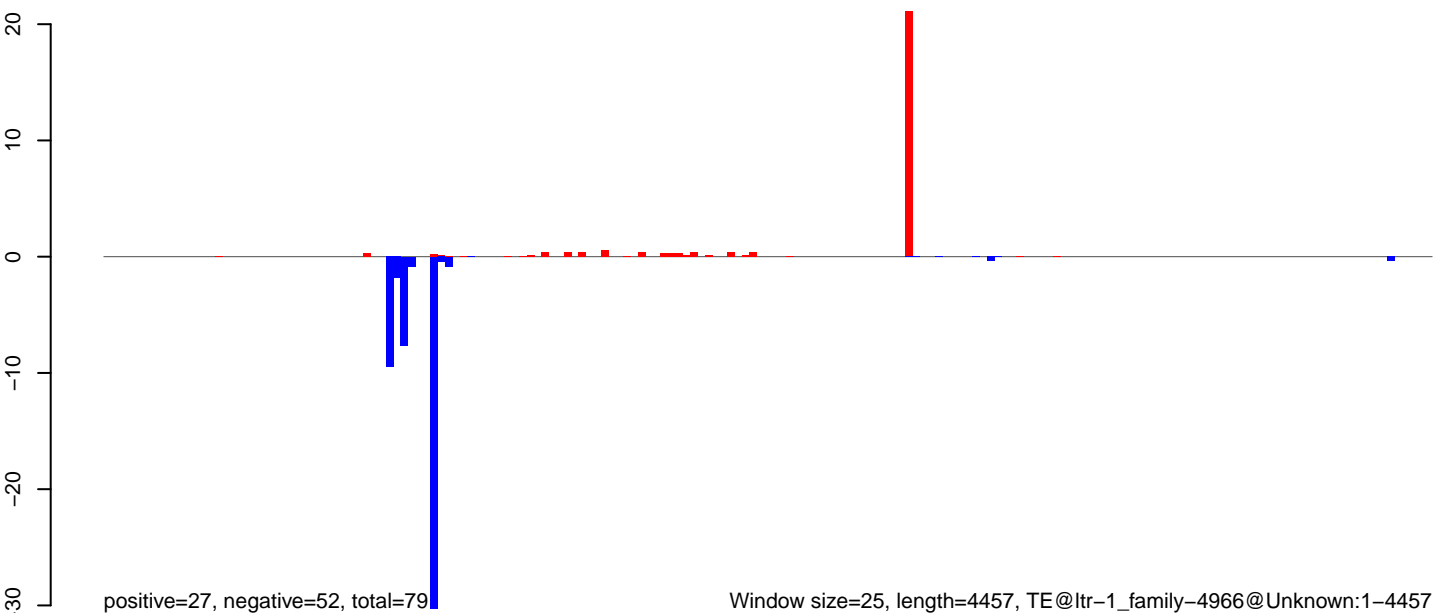
AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep



AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



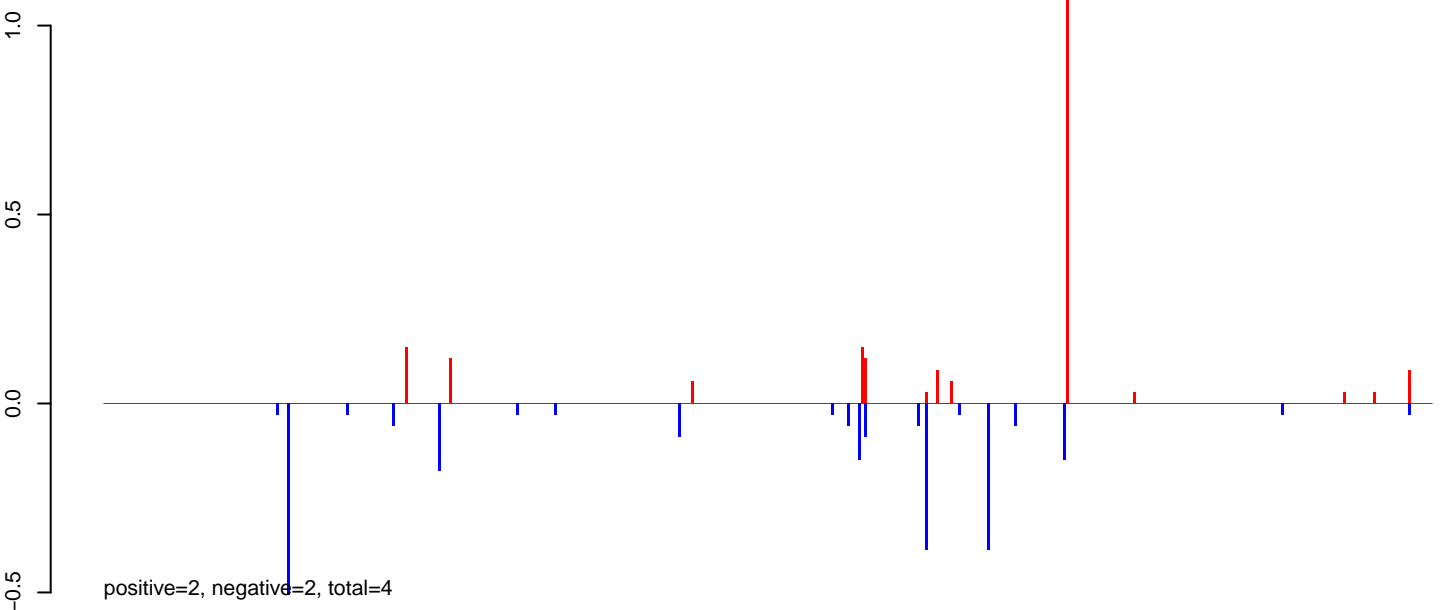
AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep



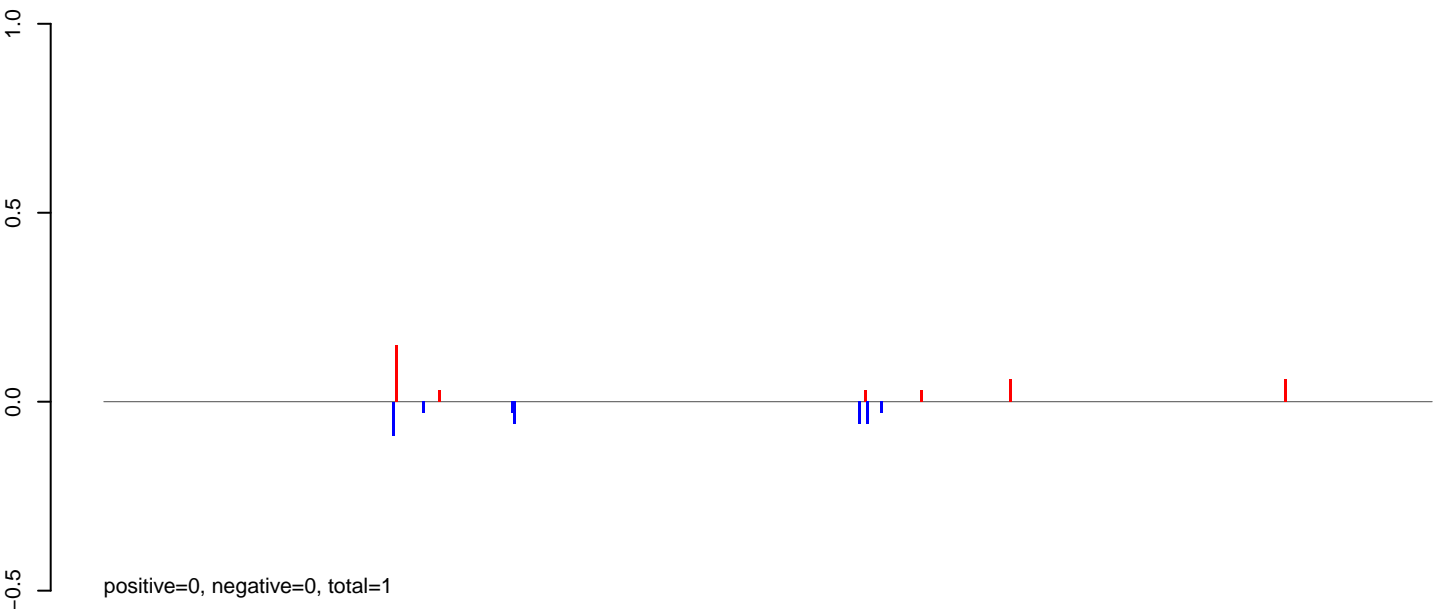
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0 1000 2000 3000 4000

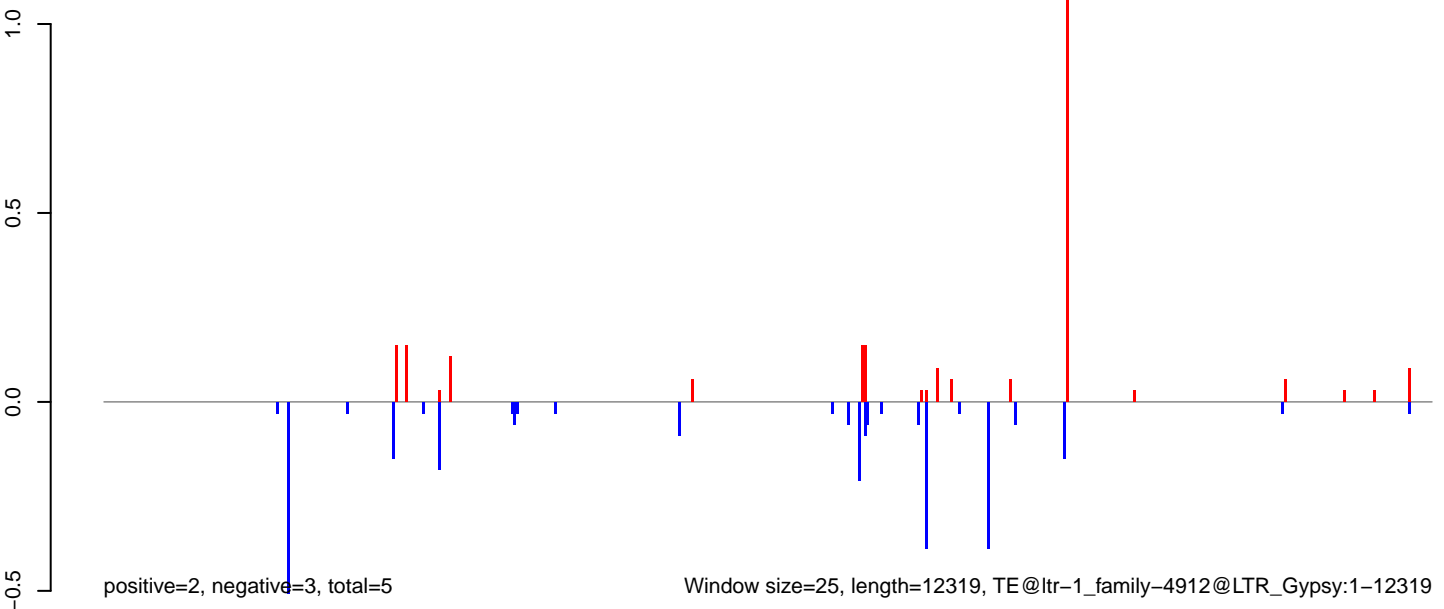
**AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep**



**AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep**

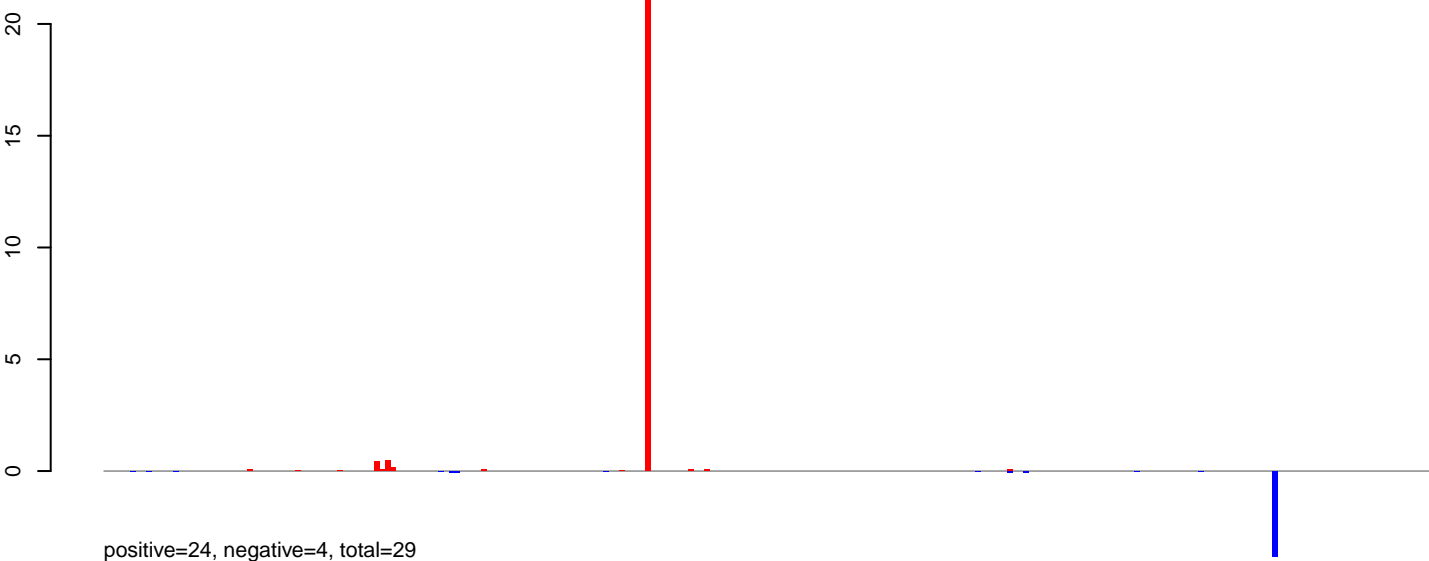


**AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep**

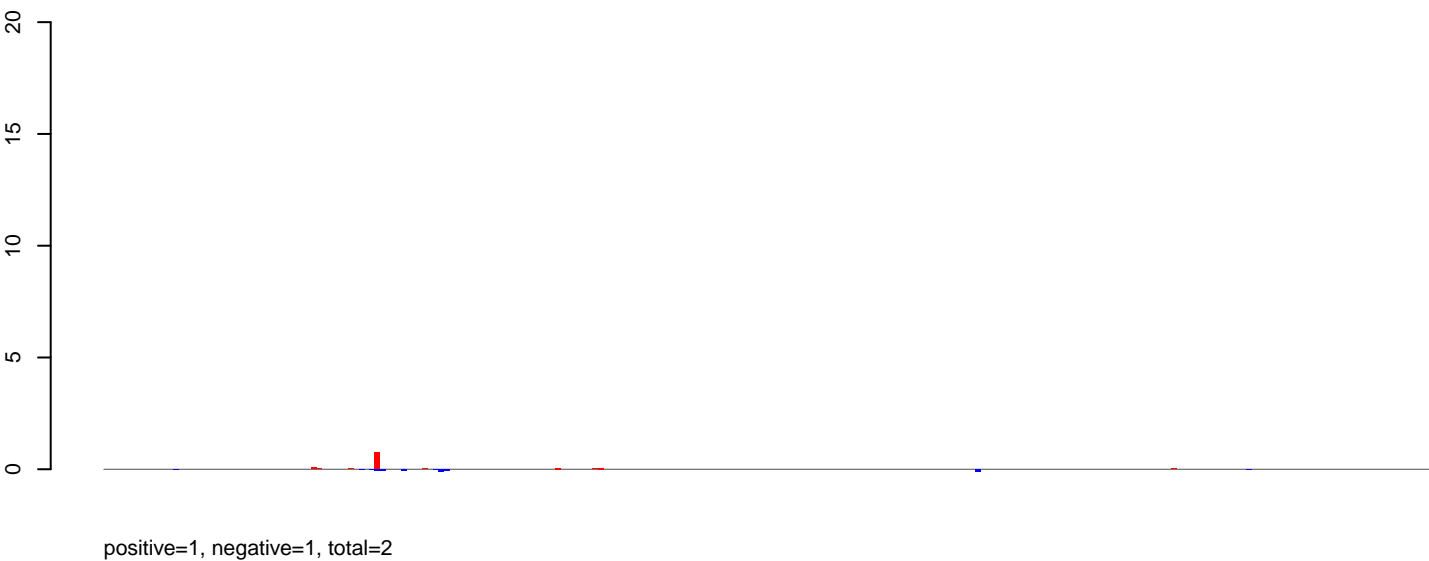


0 2000 4000 6000 8000 10000 12000

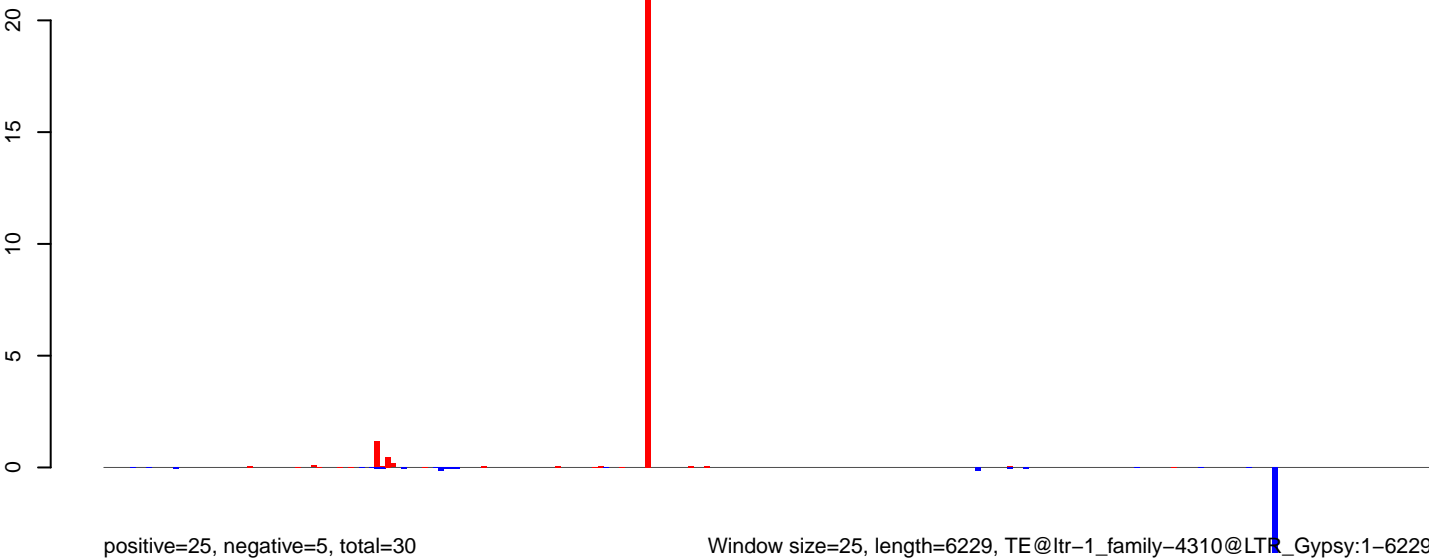
**AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep**



**AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep**



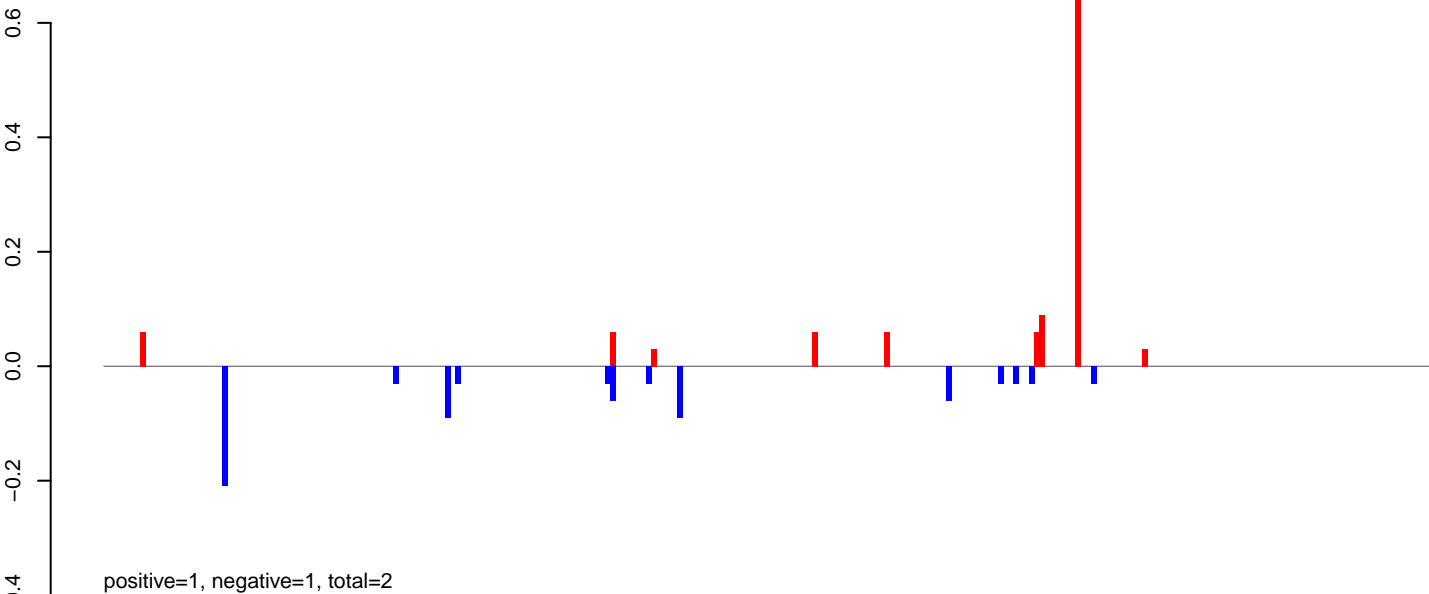
**AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep**



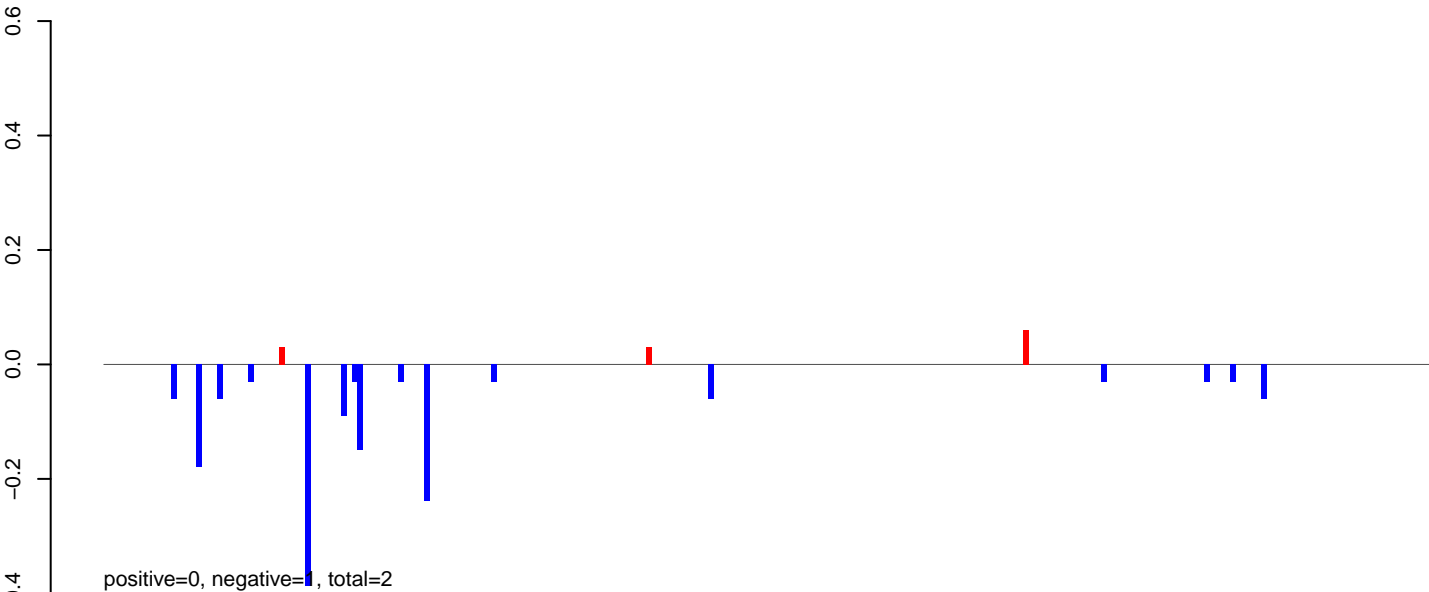
0 1000 2000 3000 4000 5000 6000



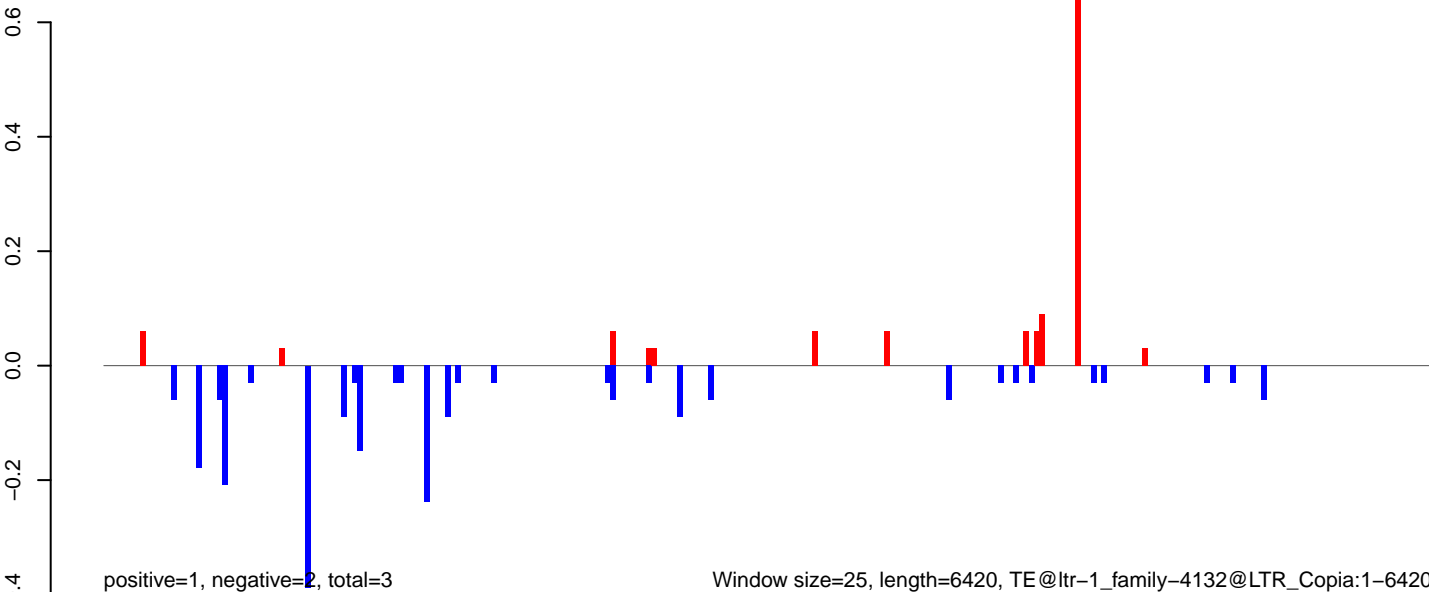
AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep



AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



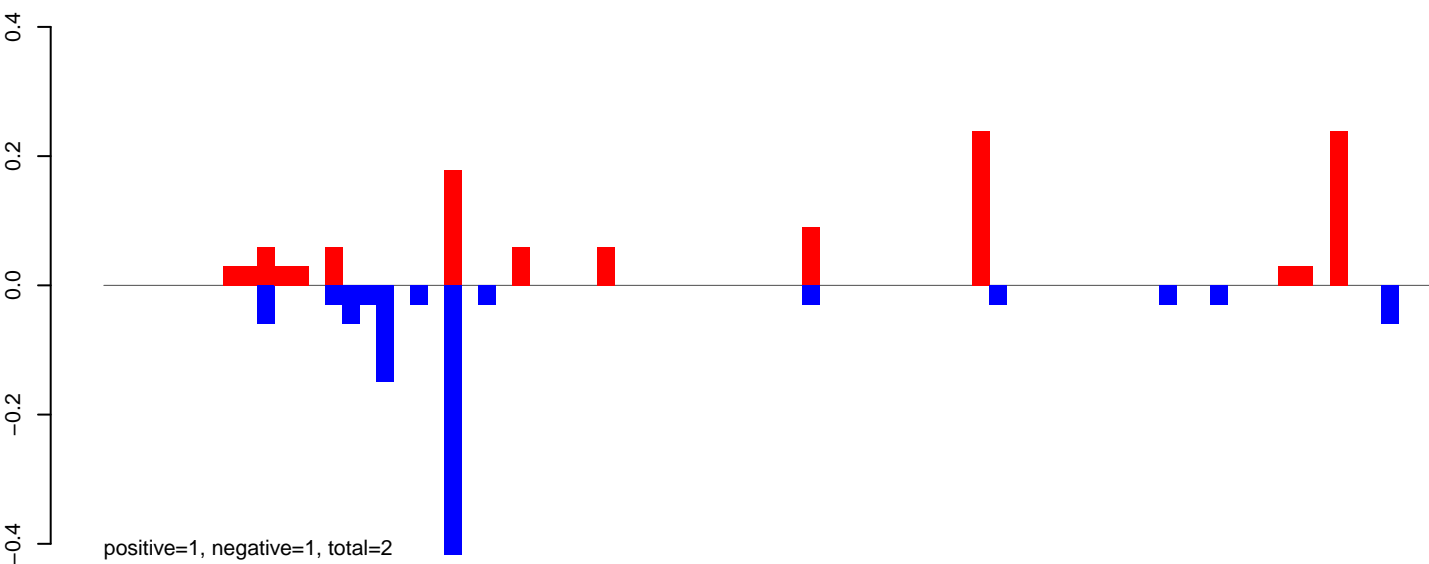
AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep



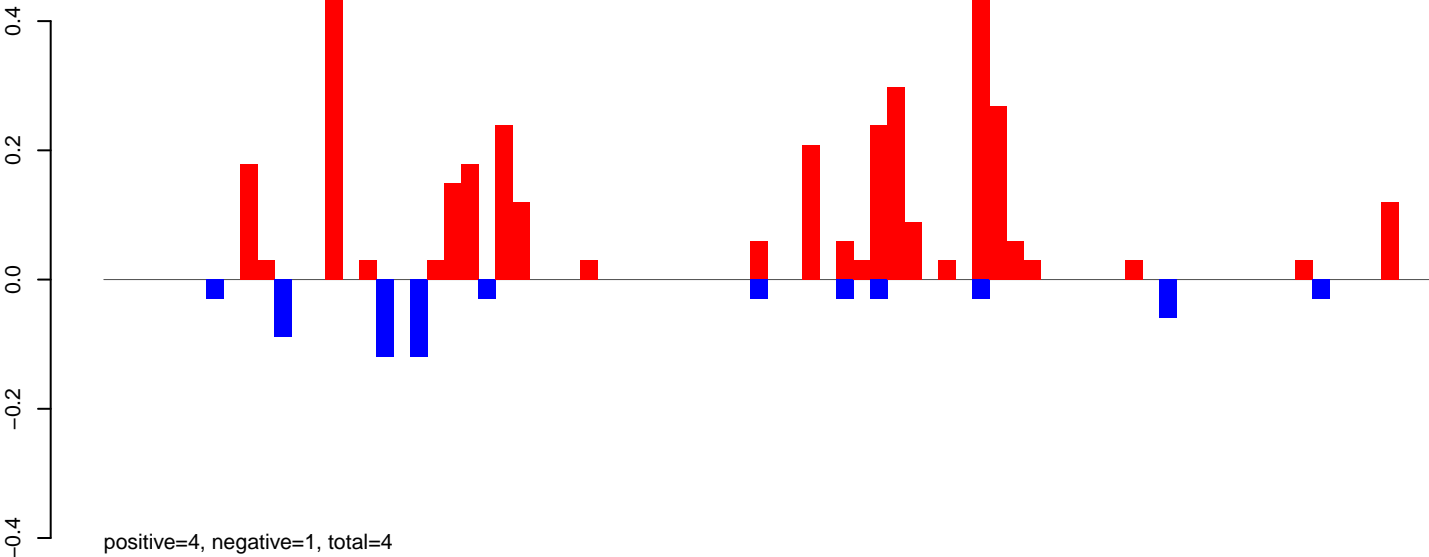
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0 1000 2000 3000 4000 5000 6000

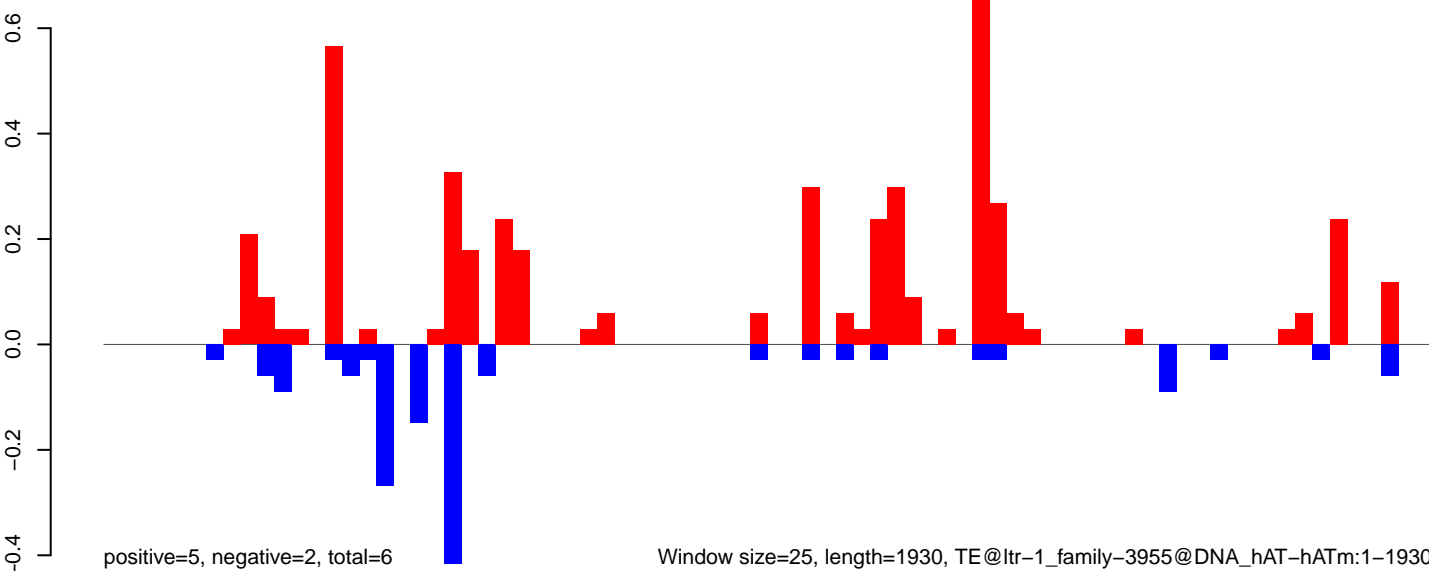
AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep



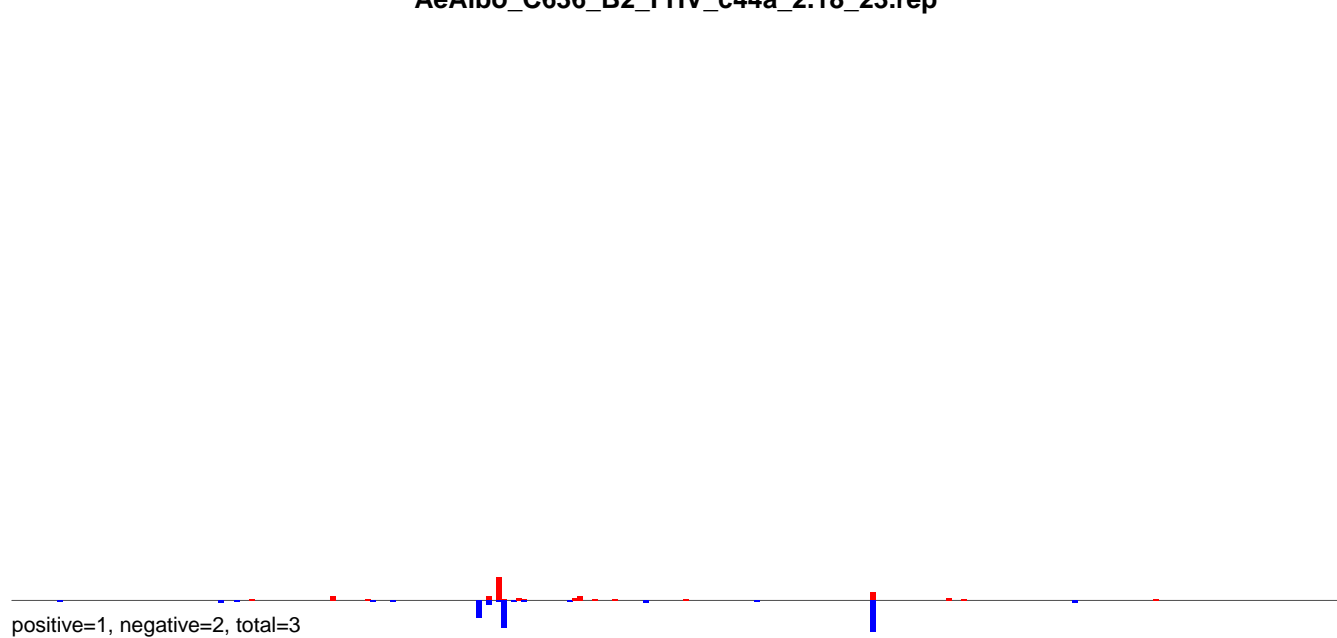
AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



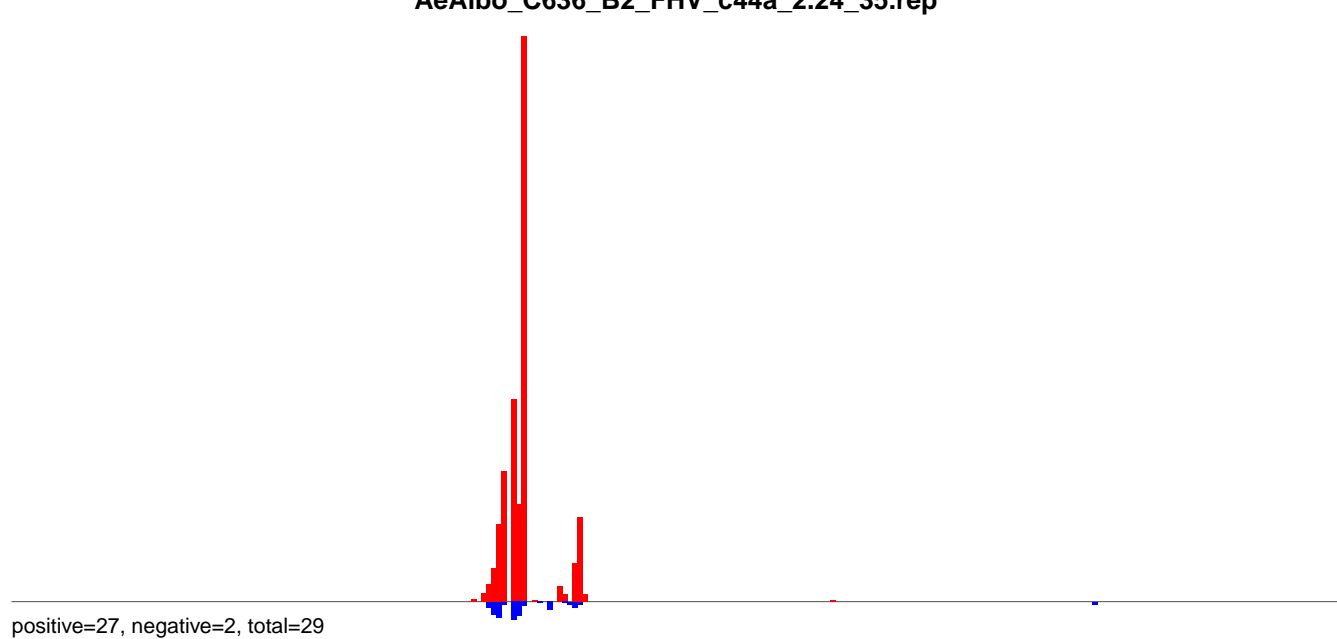
AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep



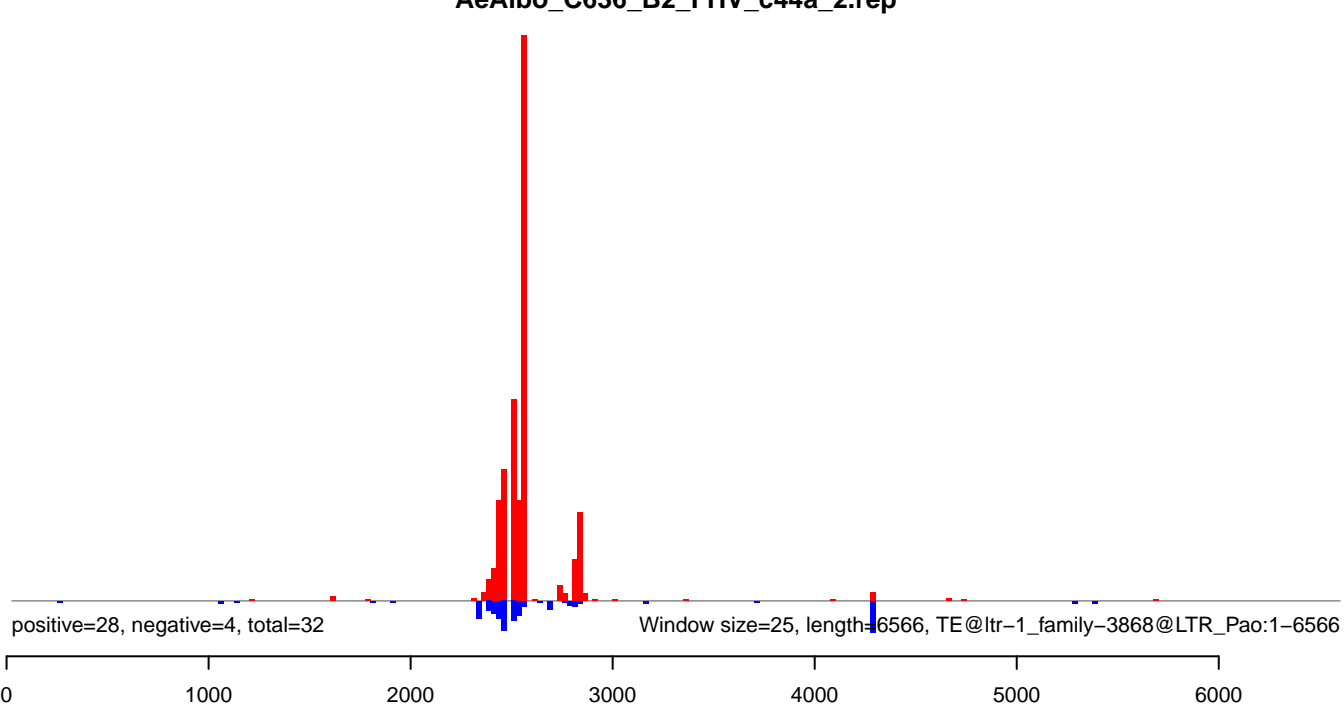
AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep



AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



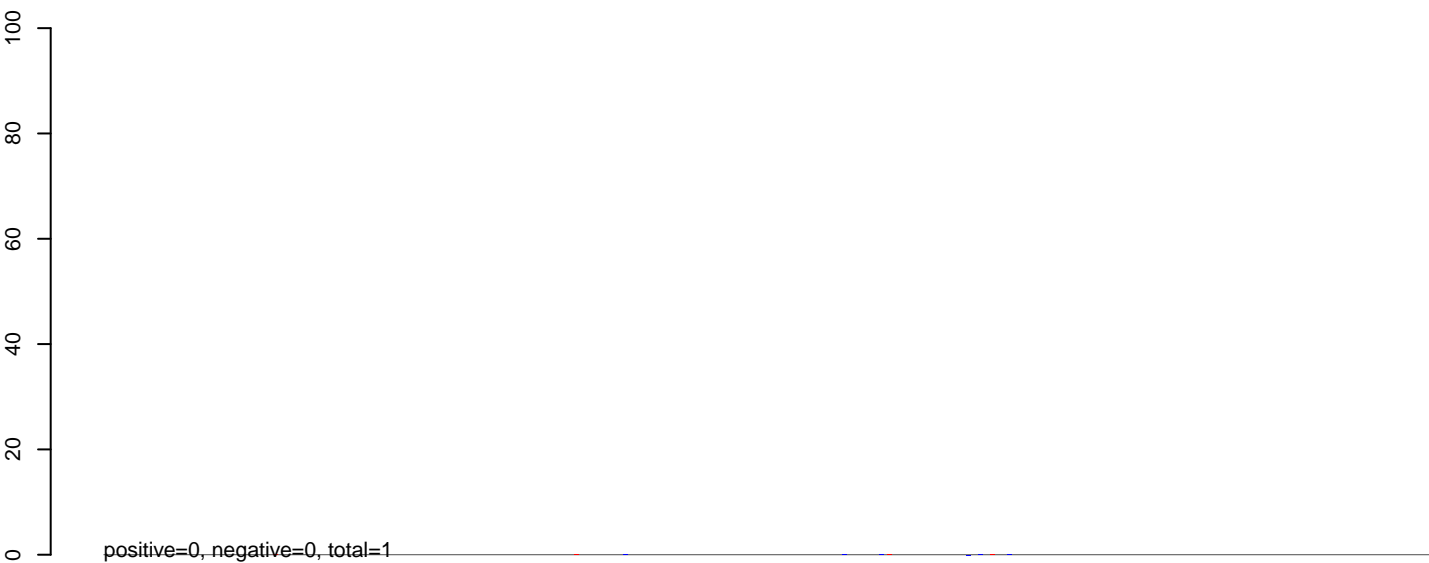
AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep



**AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep**



**AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep**

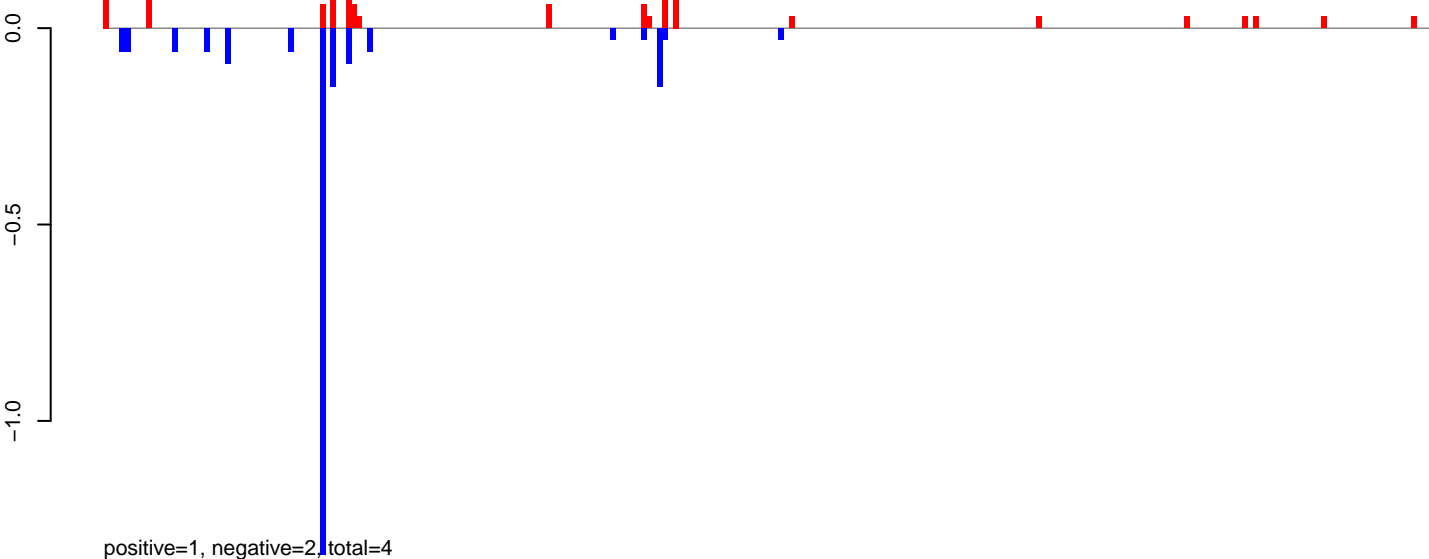


**AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep**

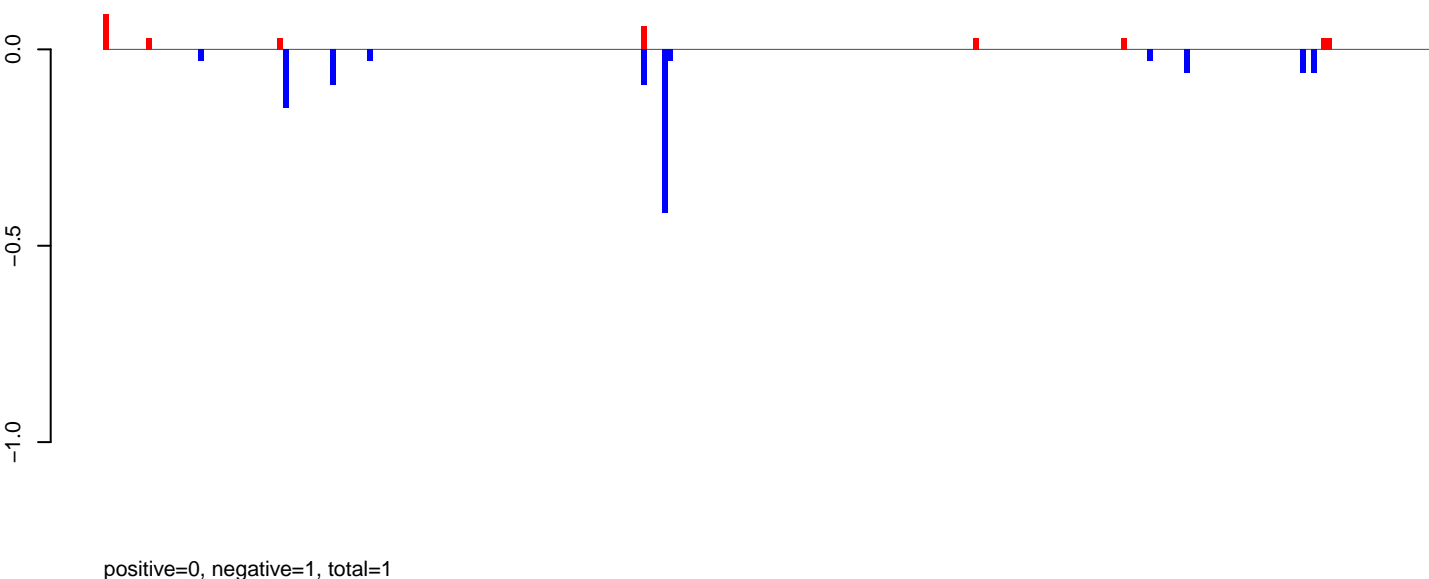


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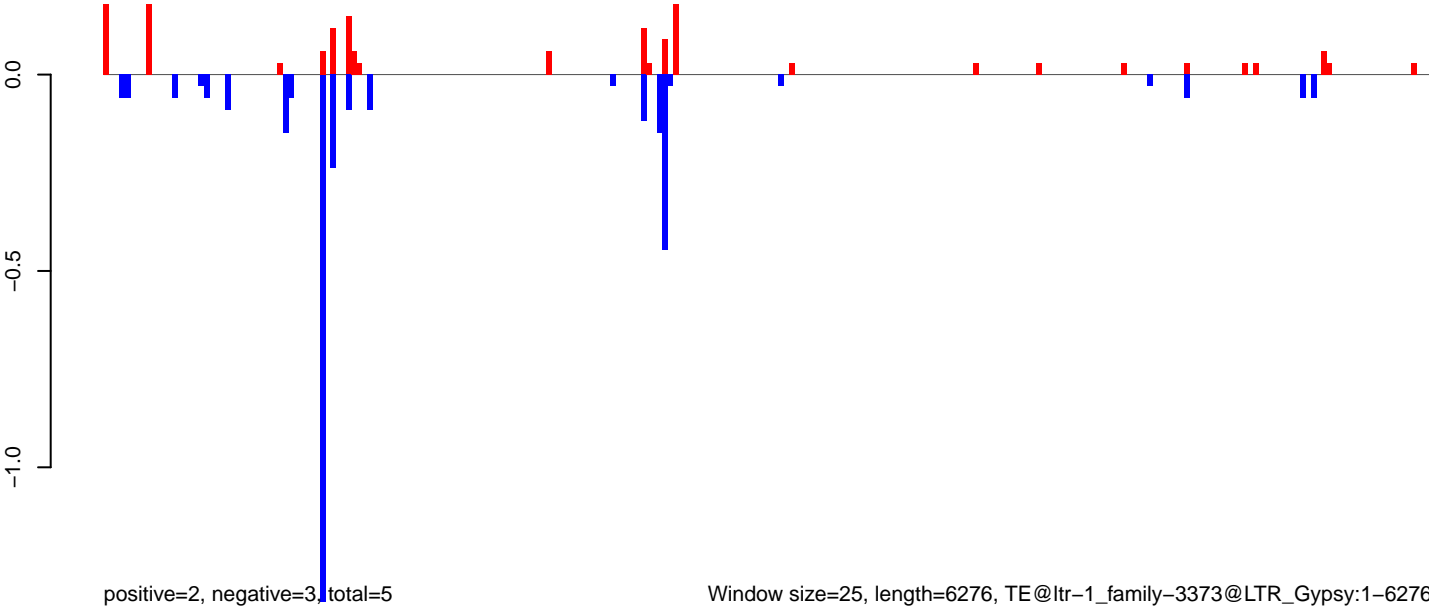
AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep



AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep

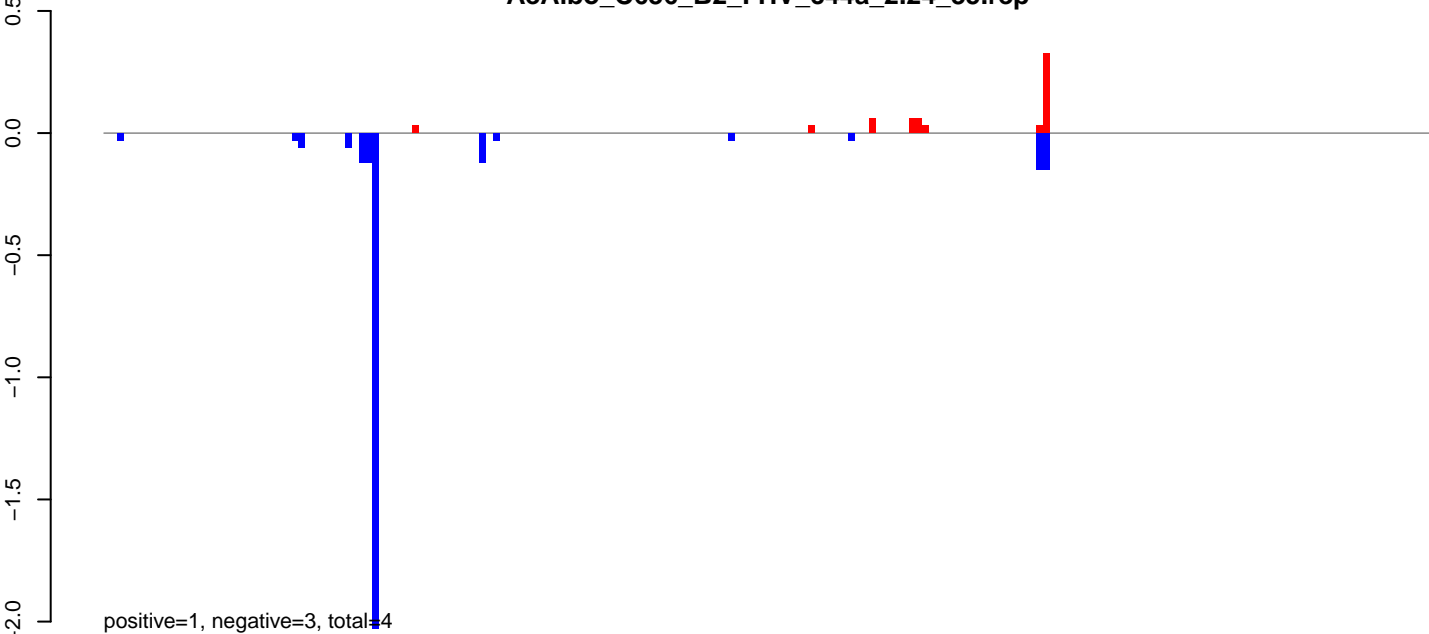


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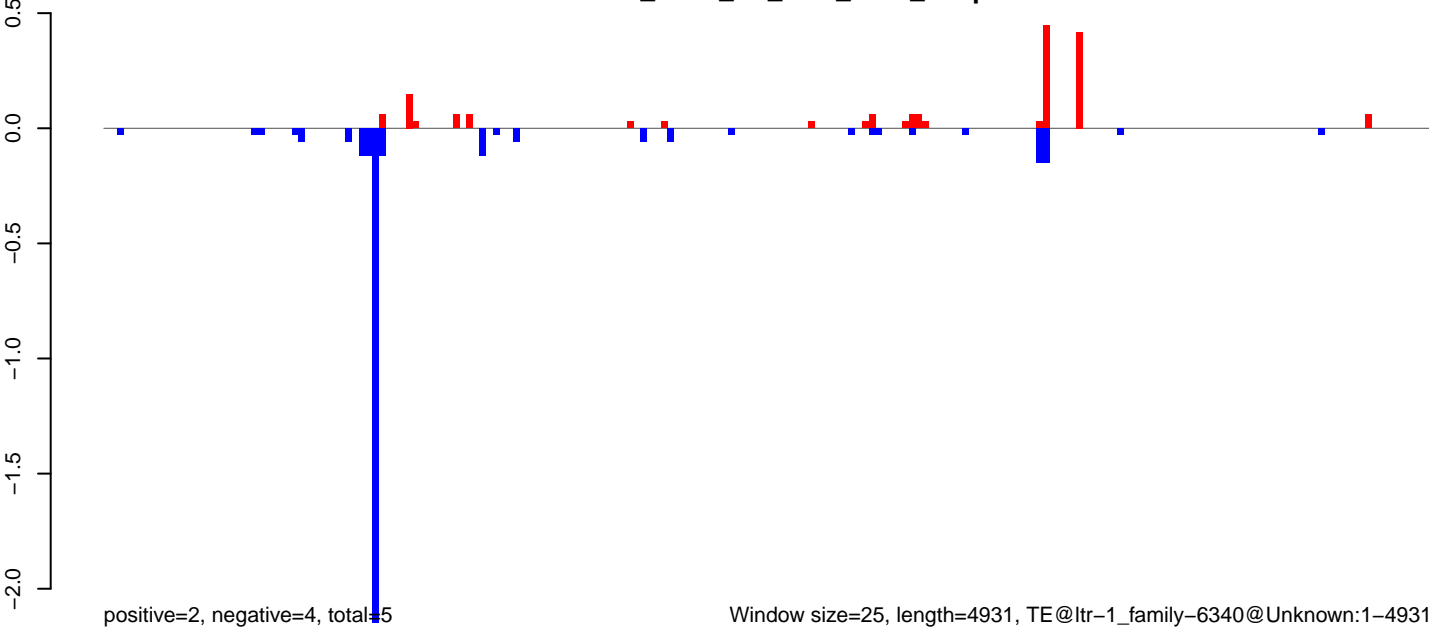
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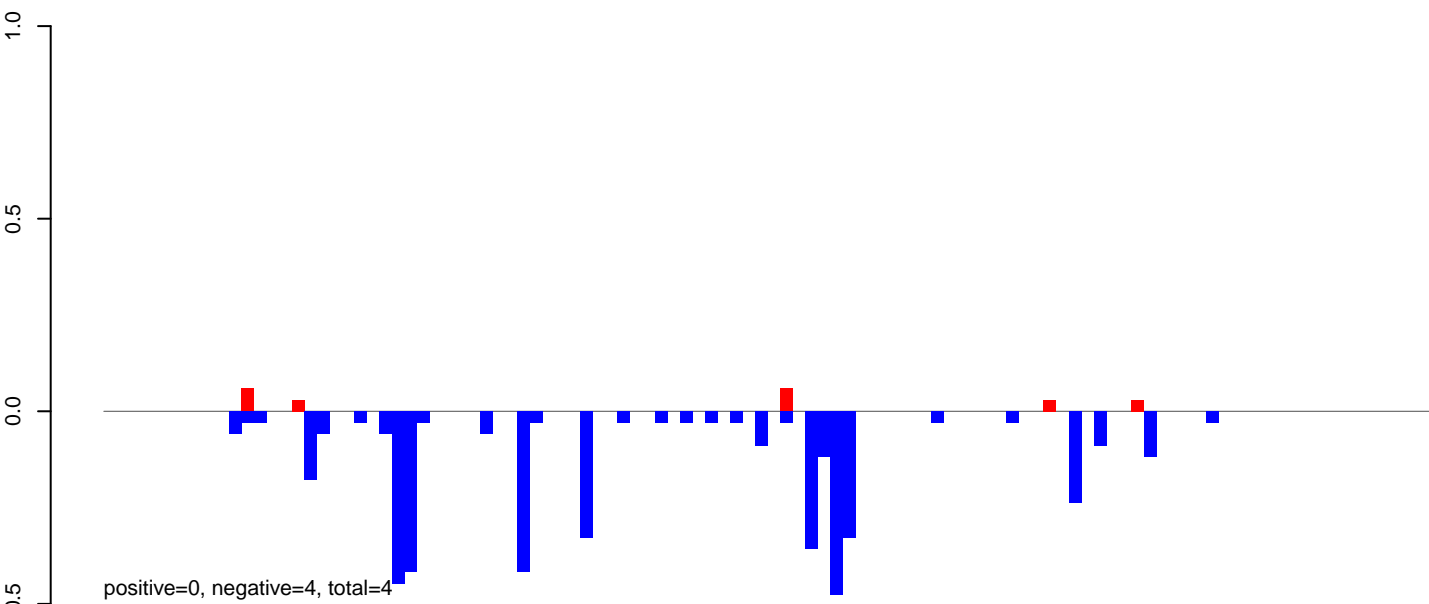
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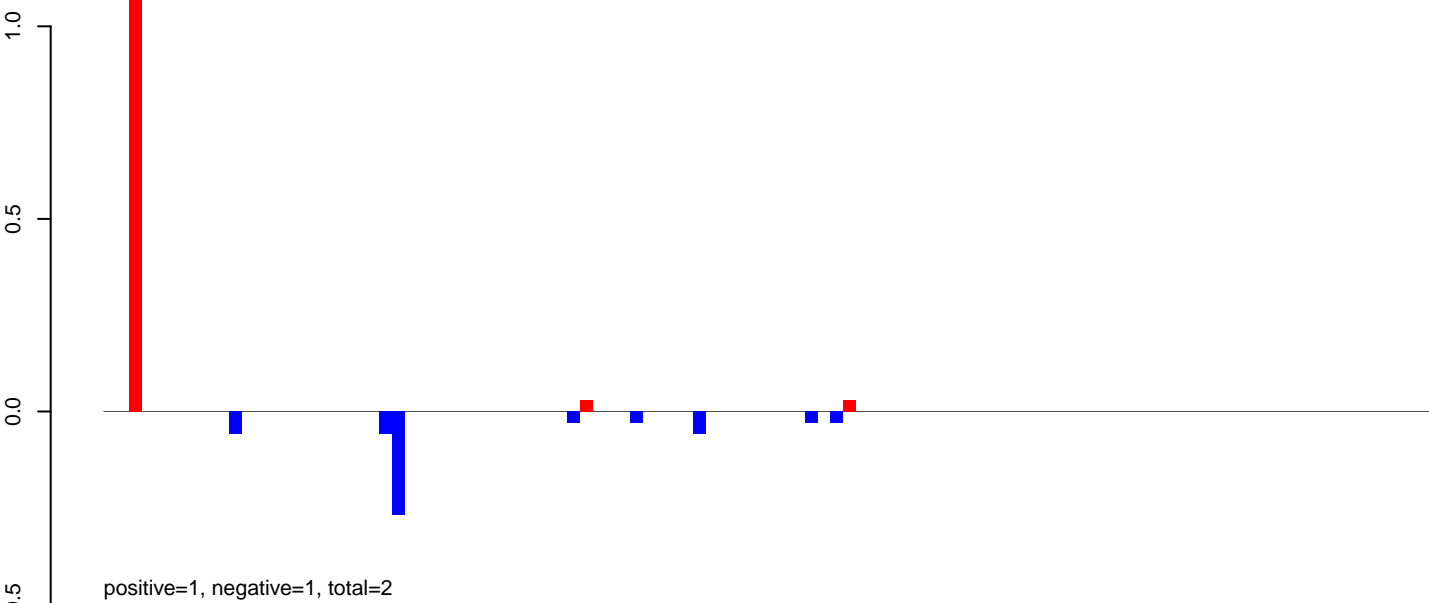
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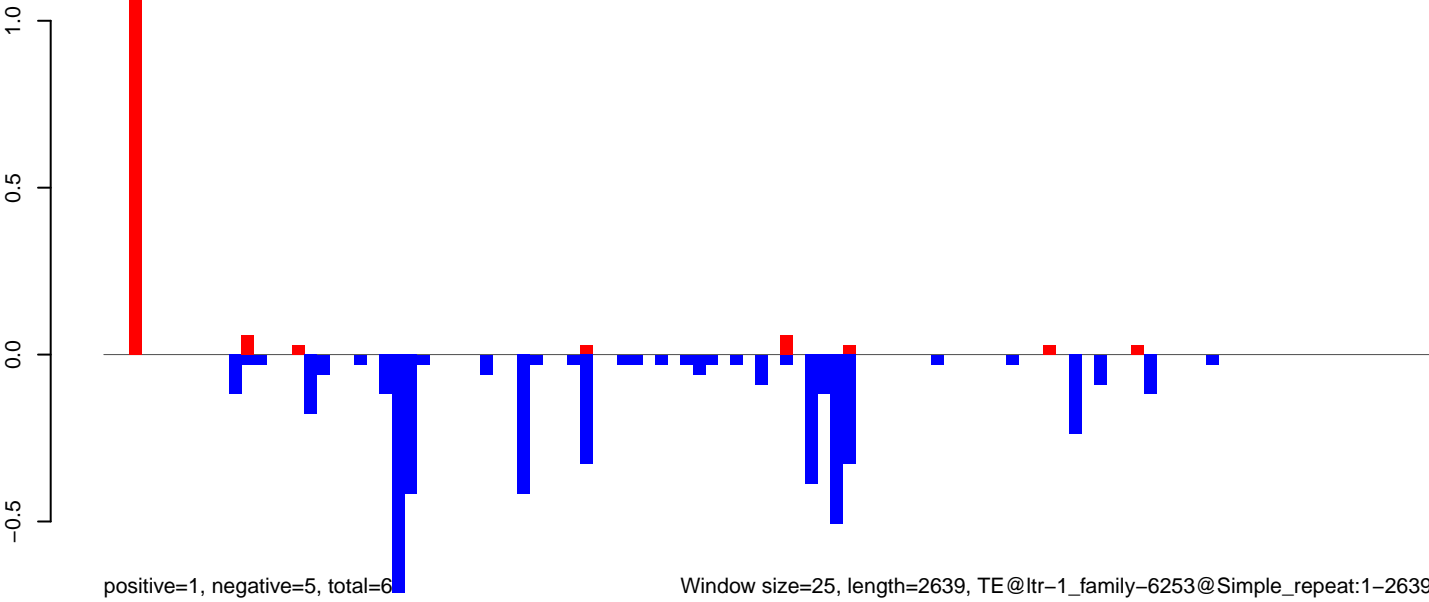
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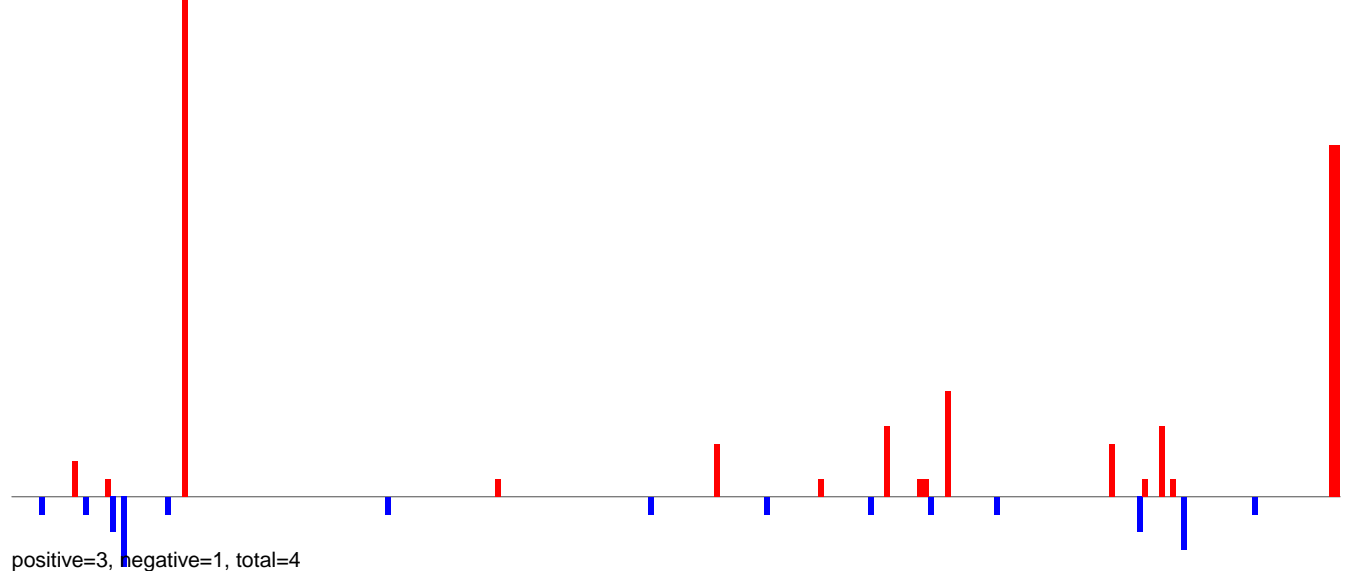
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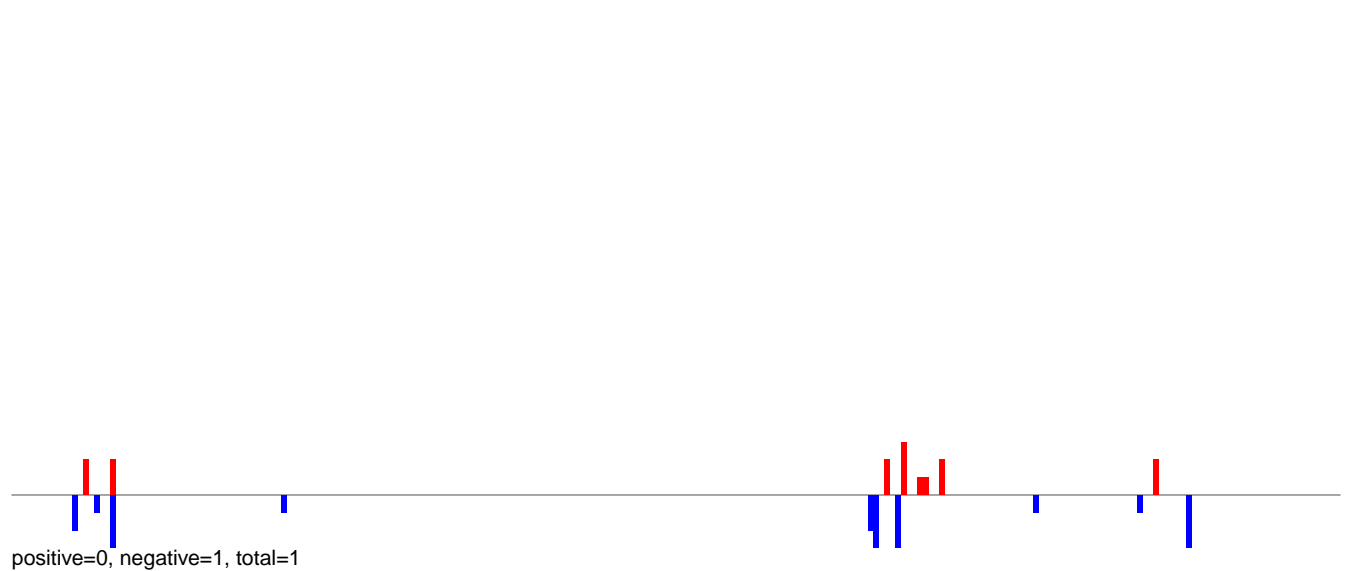
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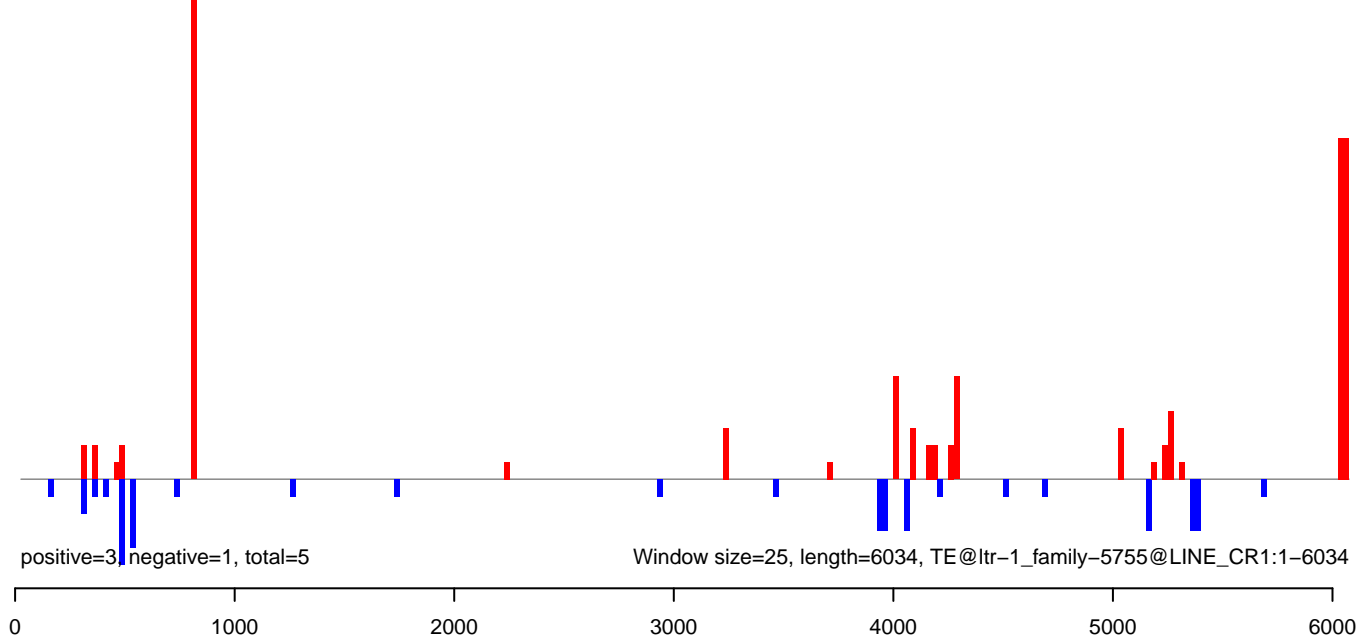
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AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep

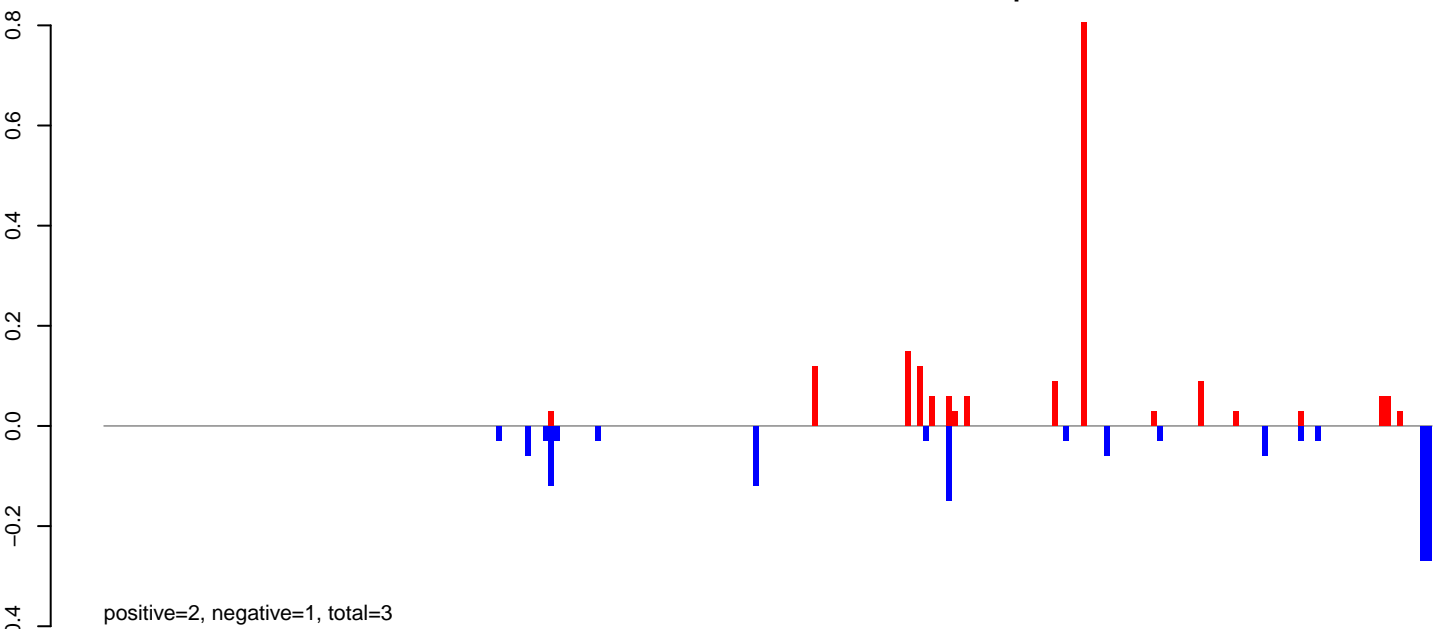


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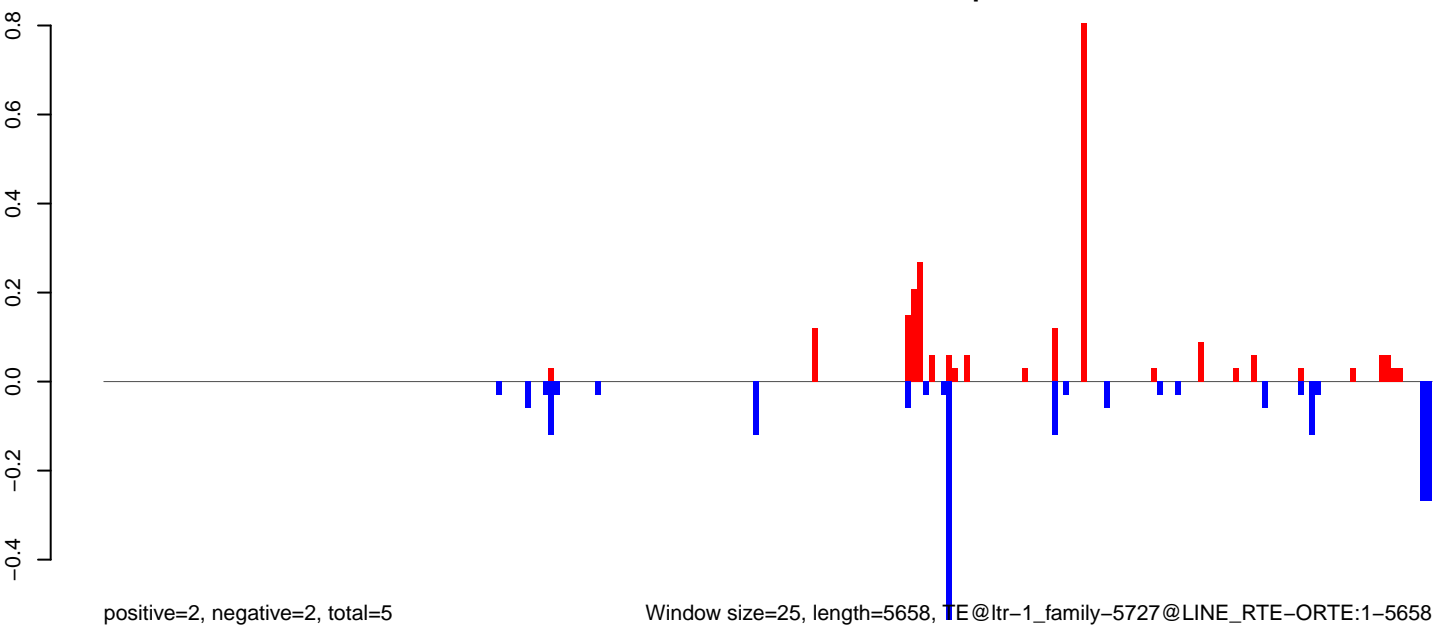
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AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



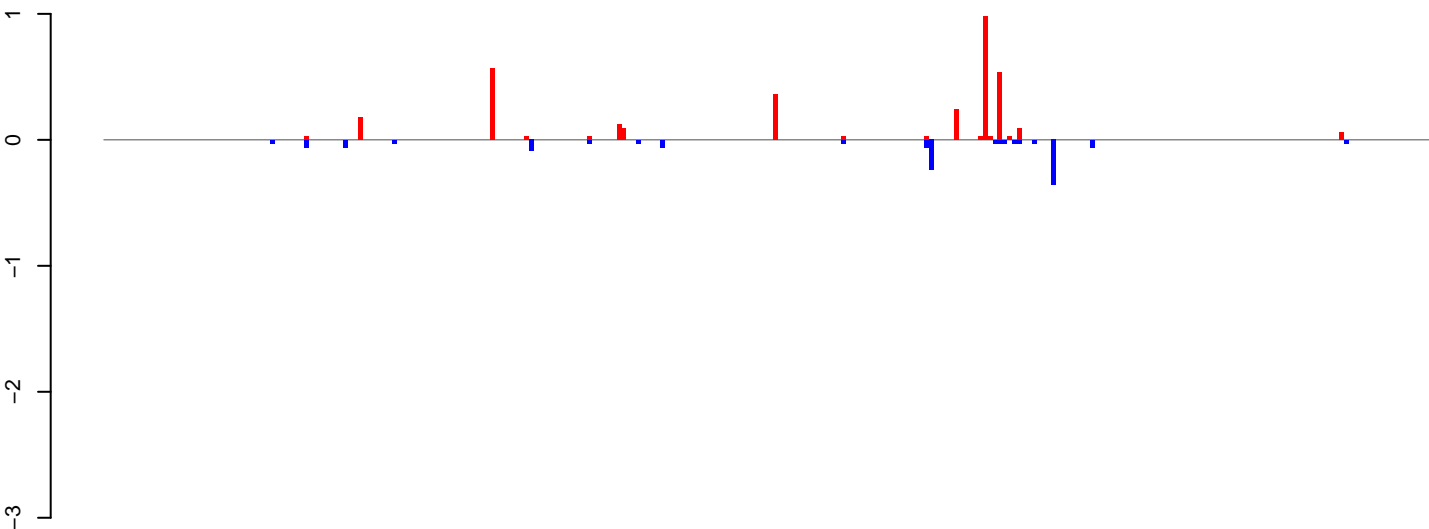
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Window size=25, length=5658, TE@ltr-1\_family-5727@LINE RTE-ORTE:1-5658

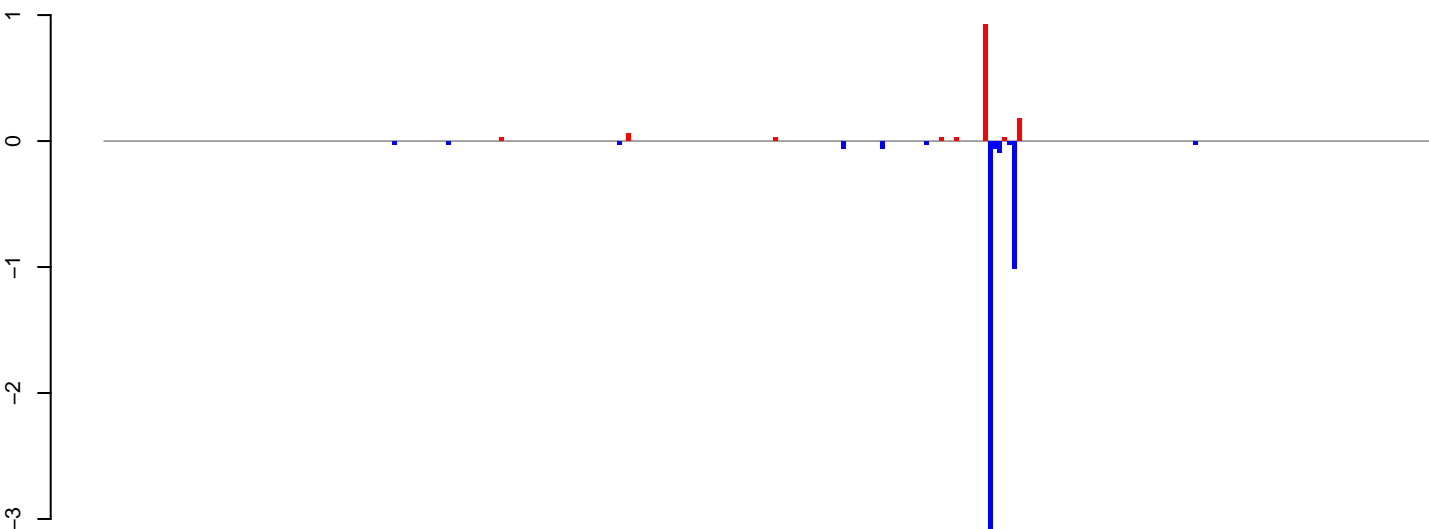
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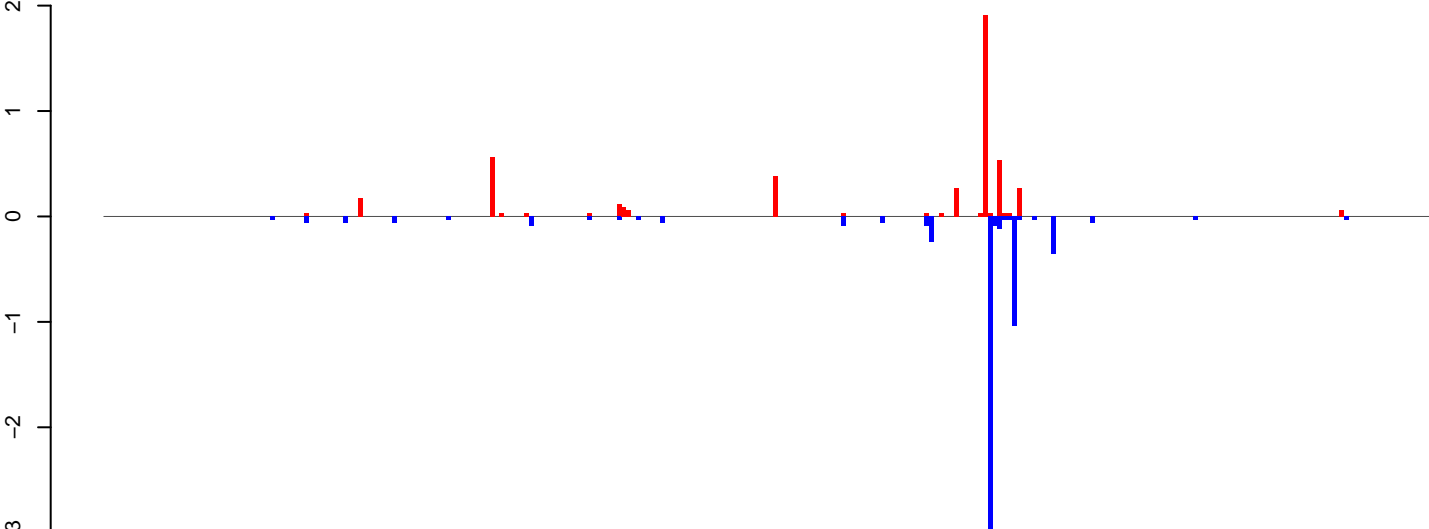
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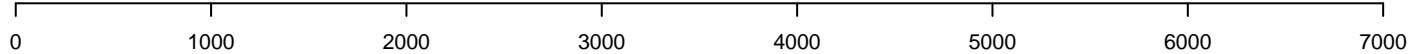
positive=1, negative=5, total=7

AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep

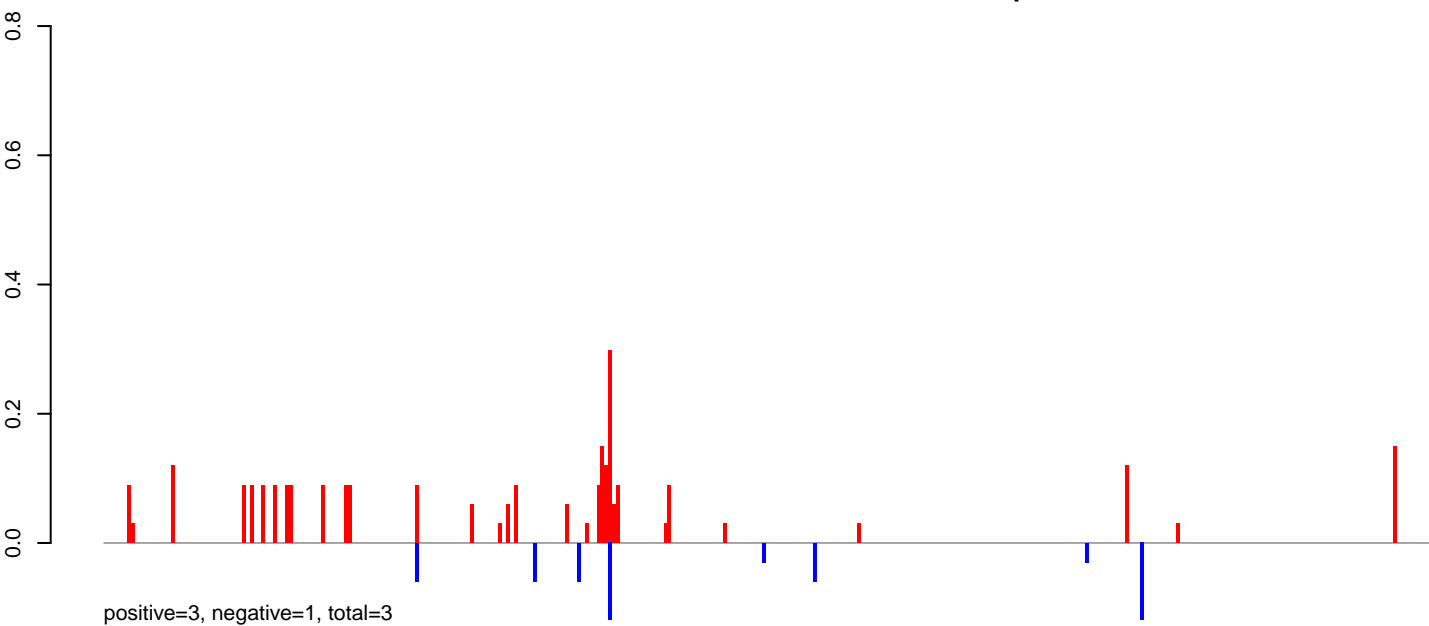


positive=5, negative=7, total=11

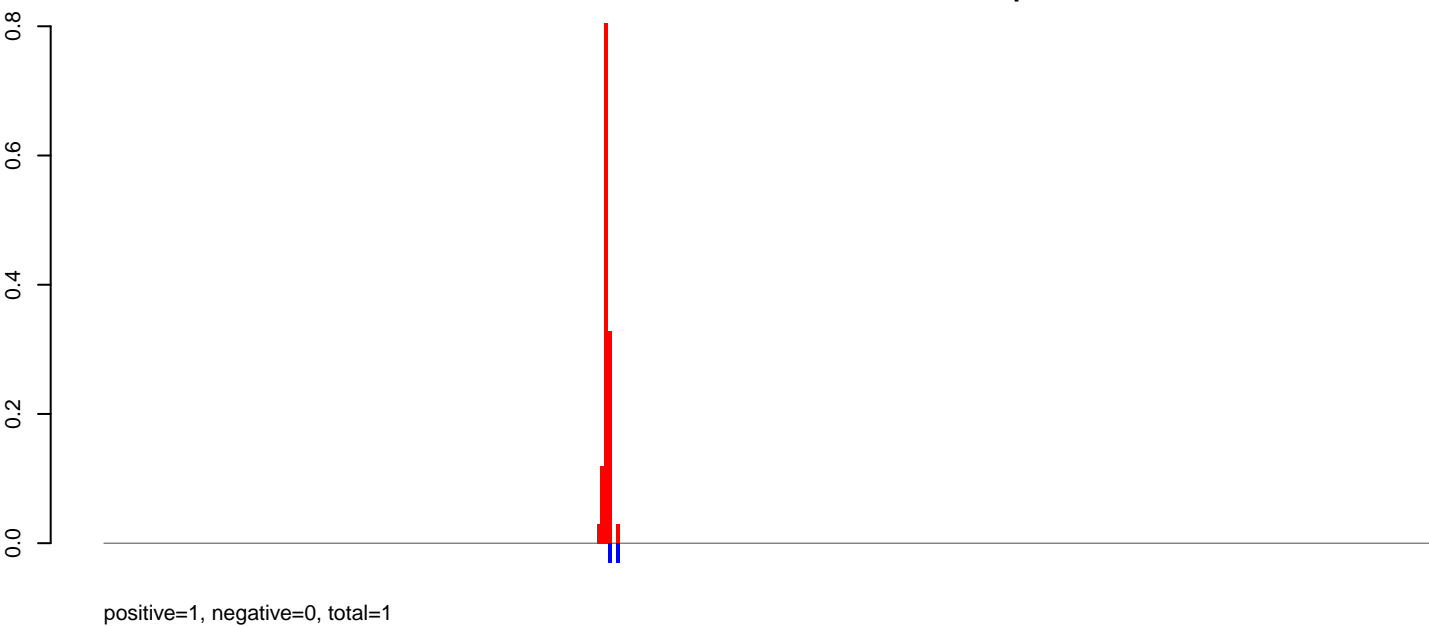
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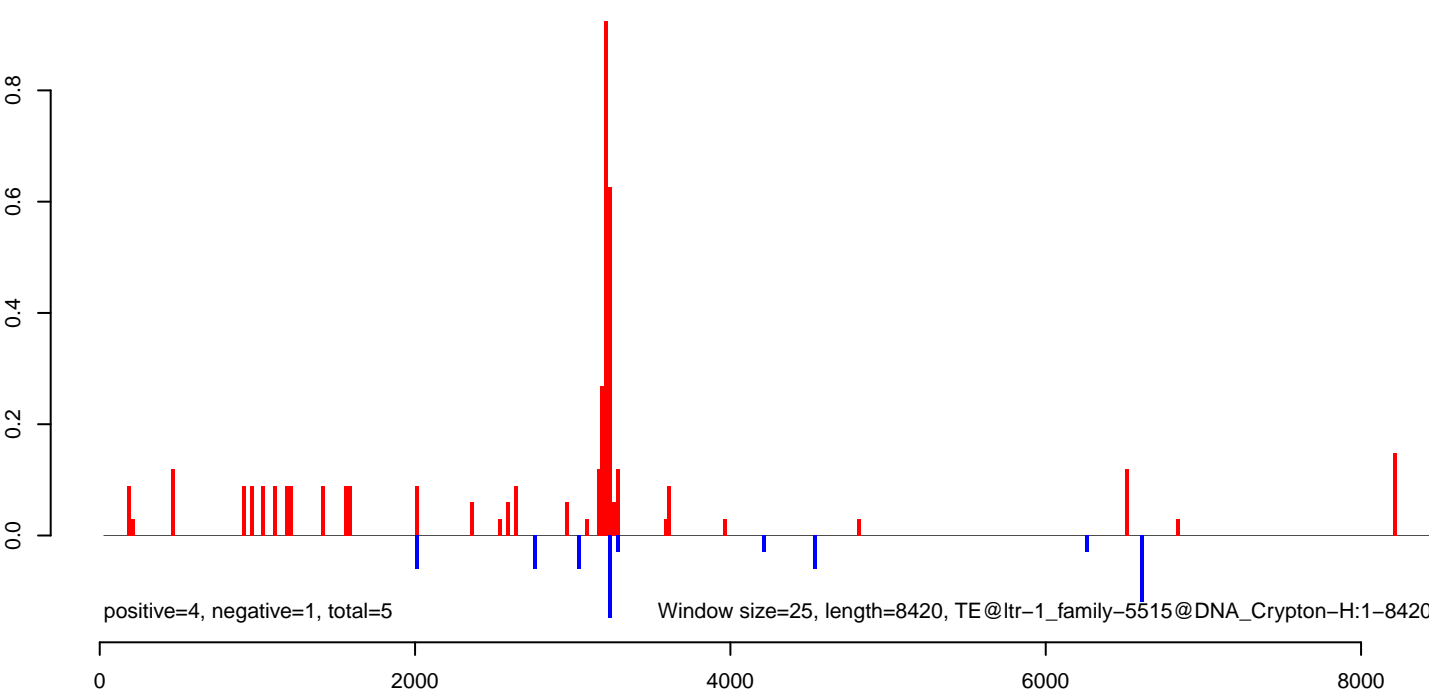
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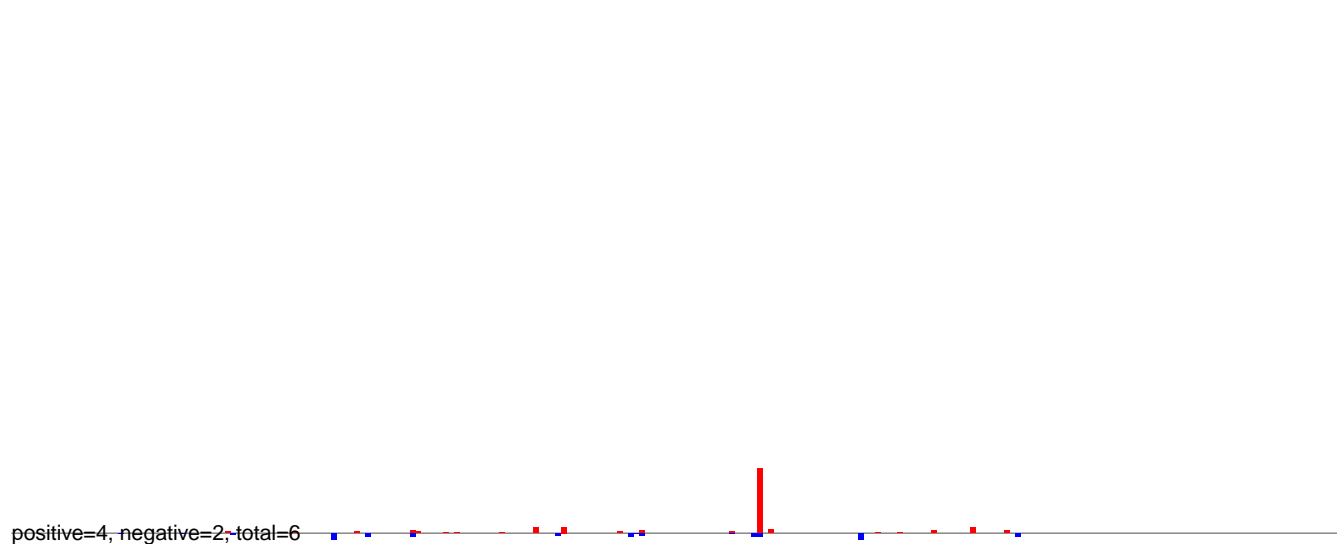
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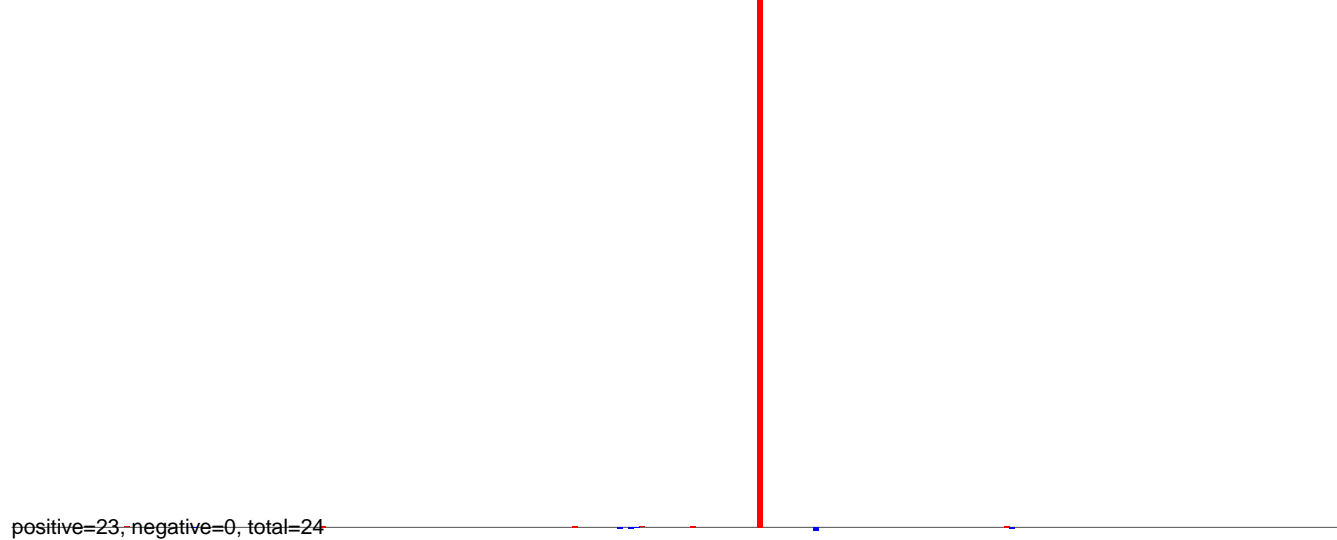
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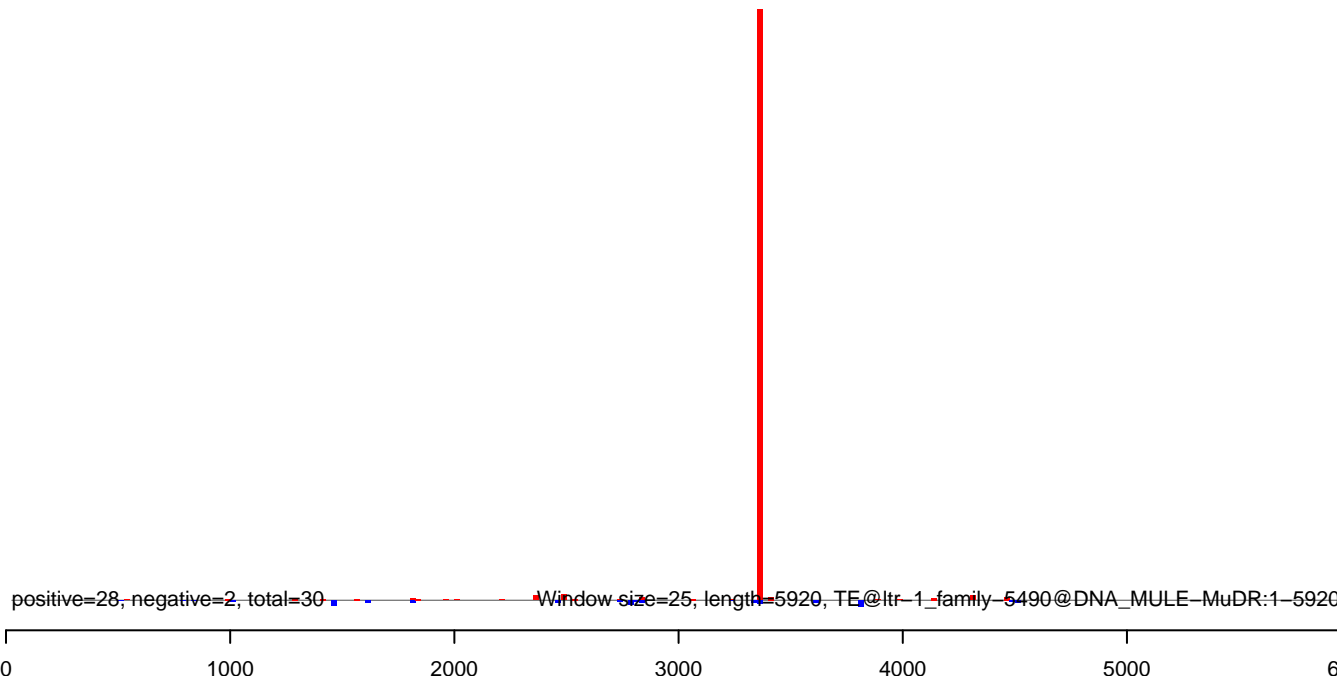
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AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep



AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep



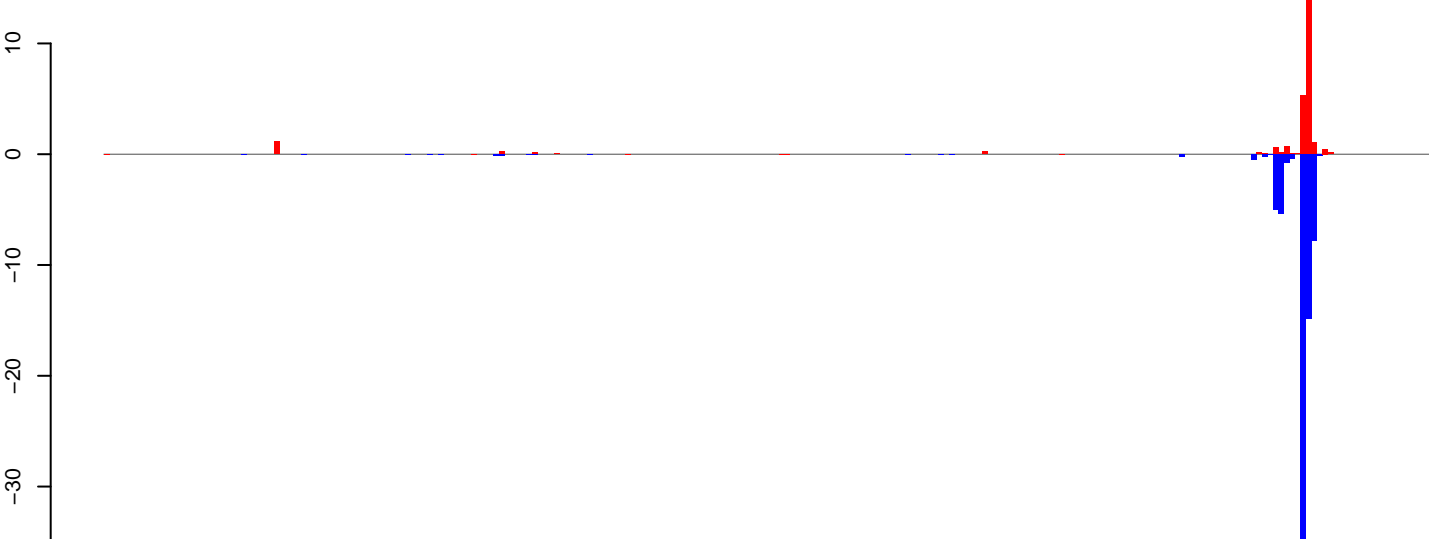
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AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



positive=14, negative=66, total=81

AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep

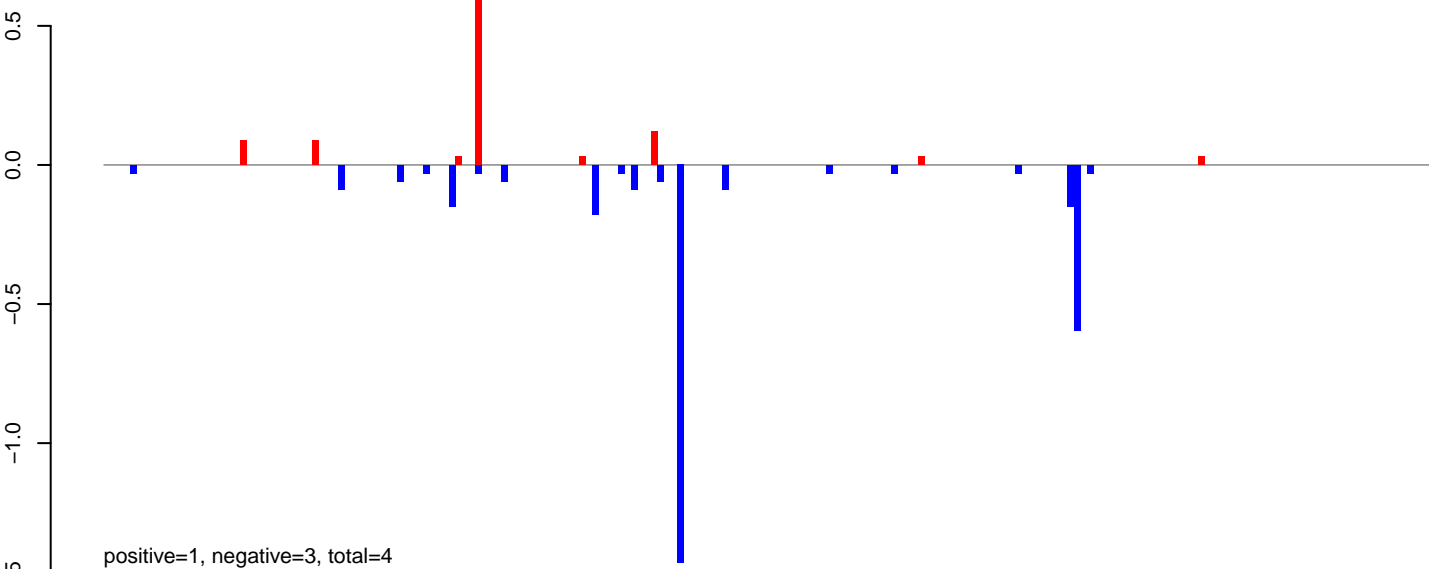


positive=25, negative=76, total=101

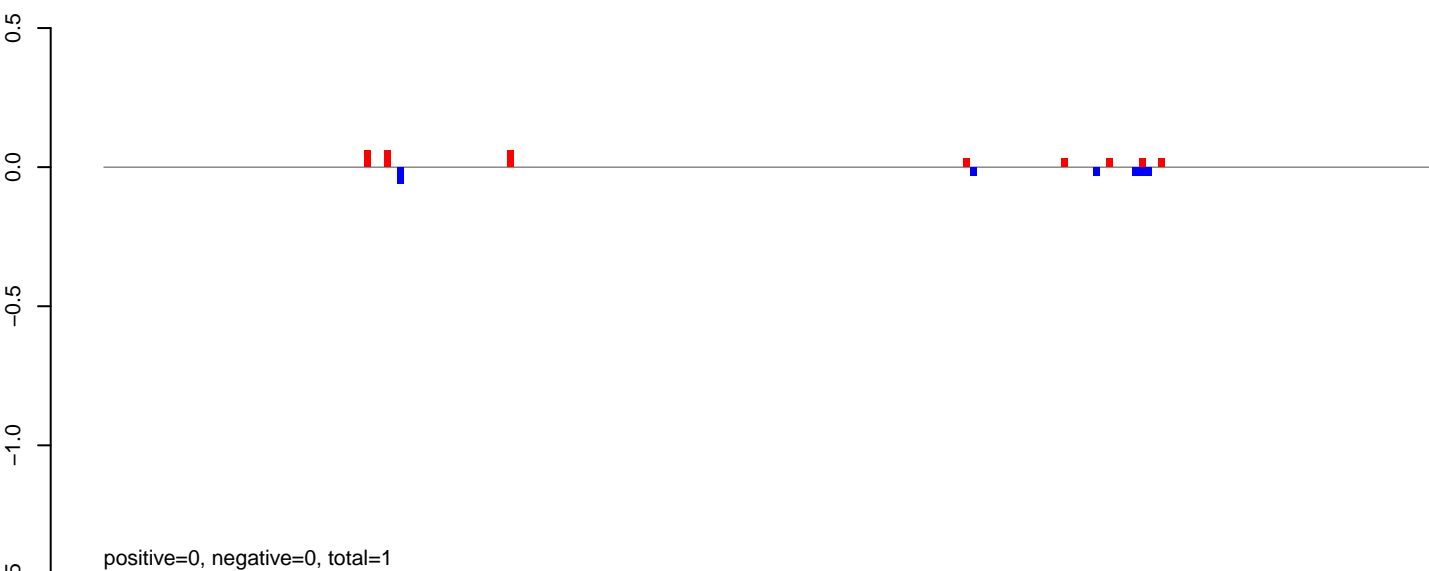
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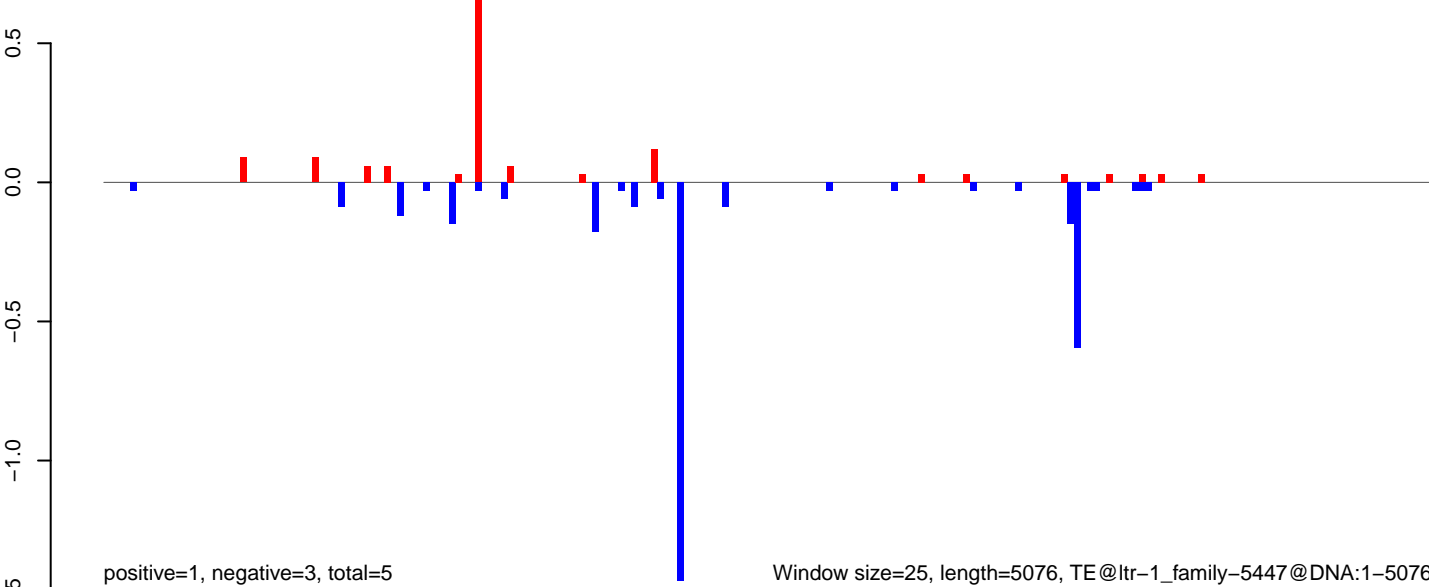
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AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep



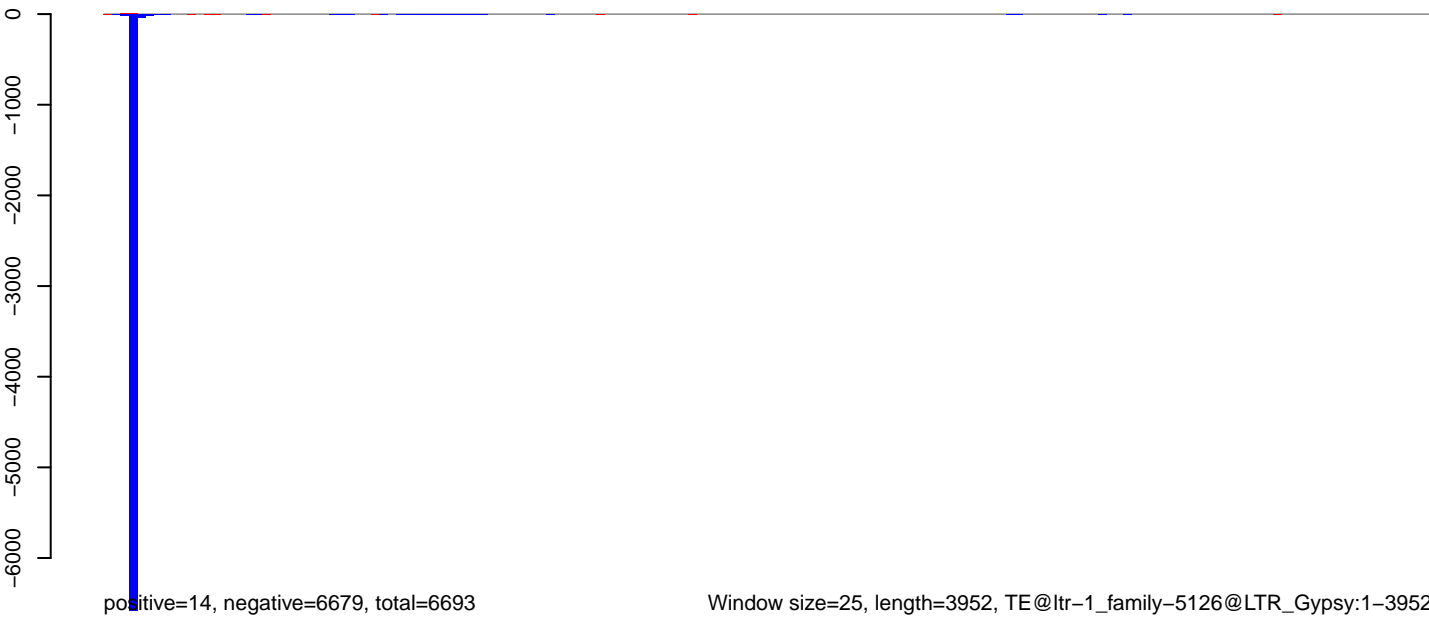
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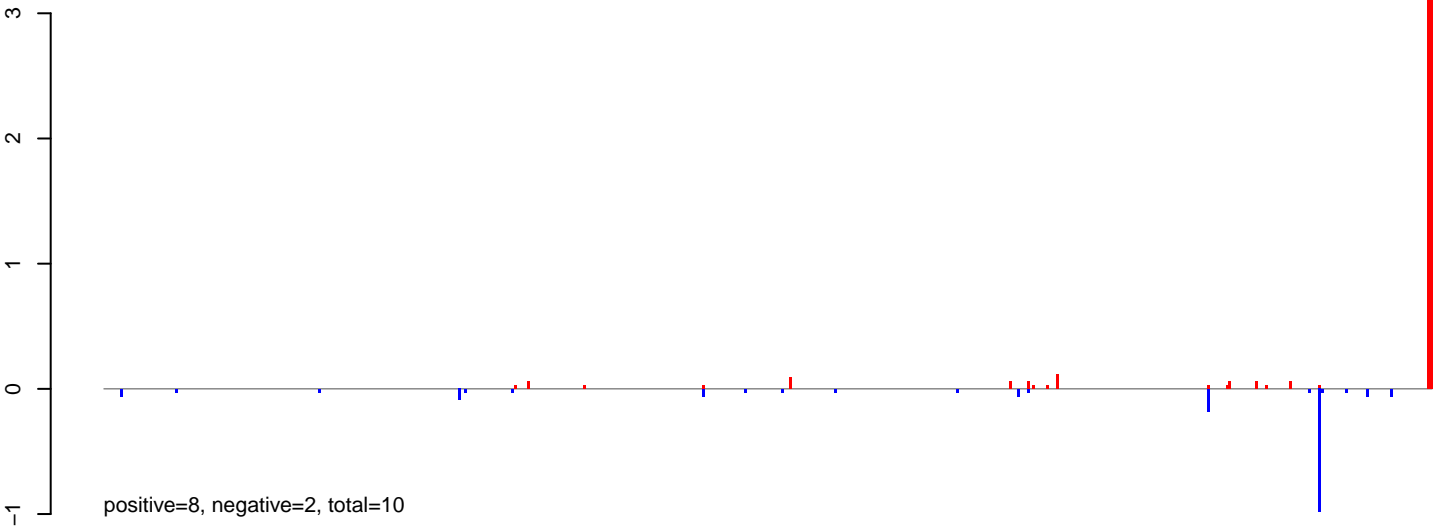
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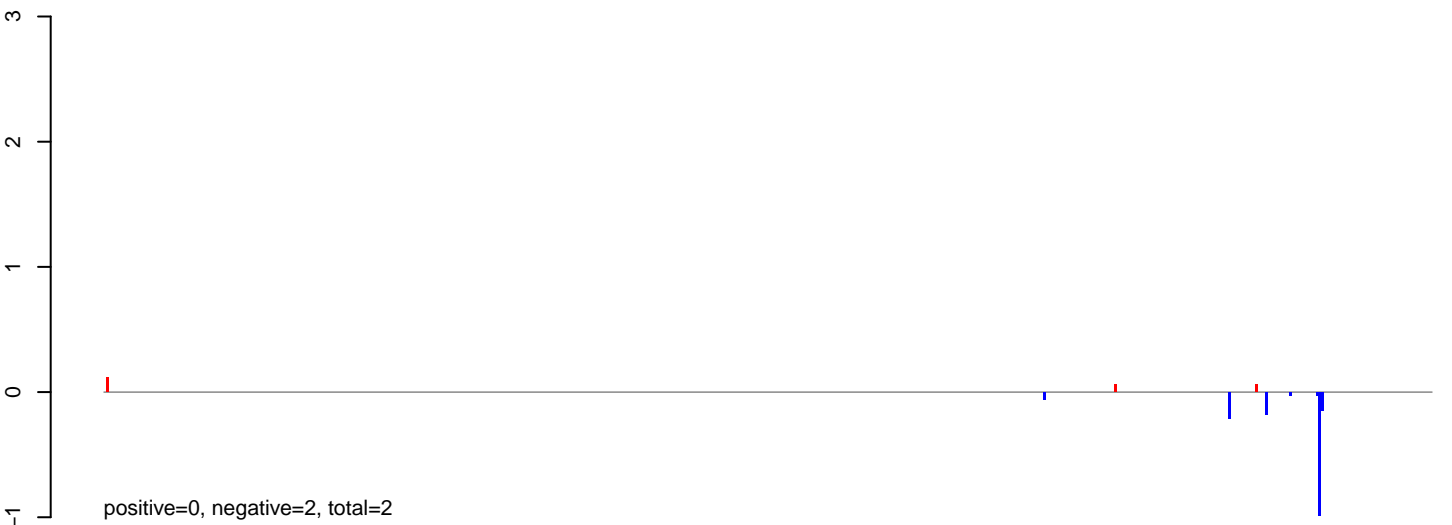
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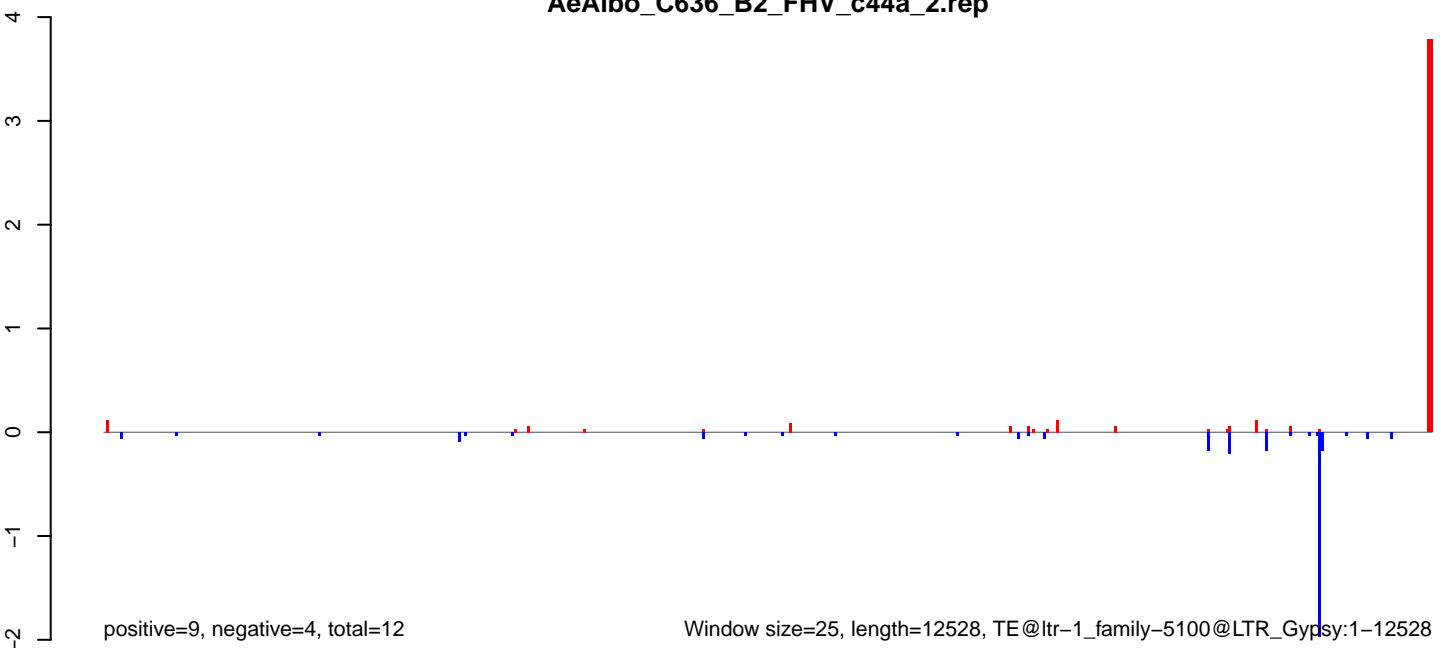
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AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep

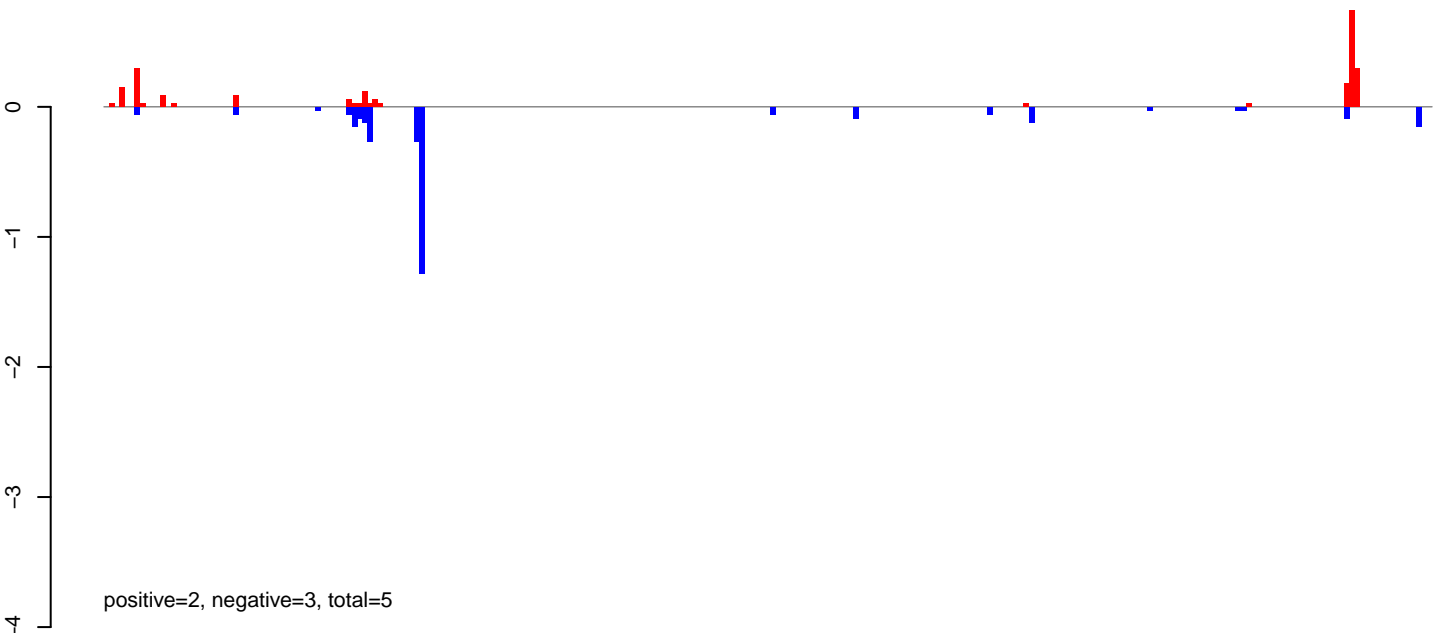


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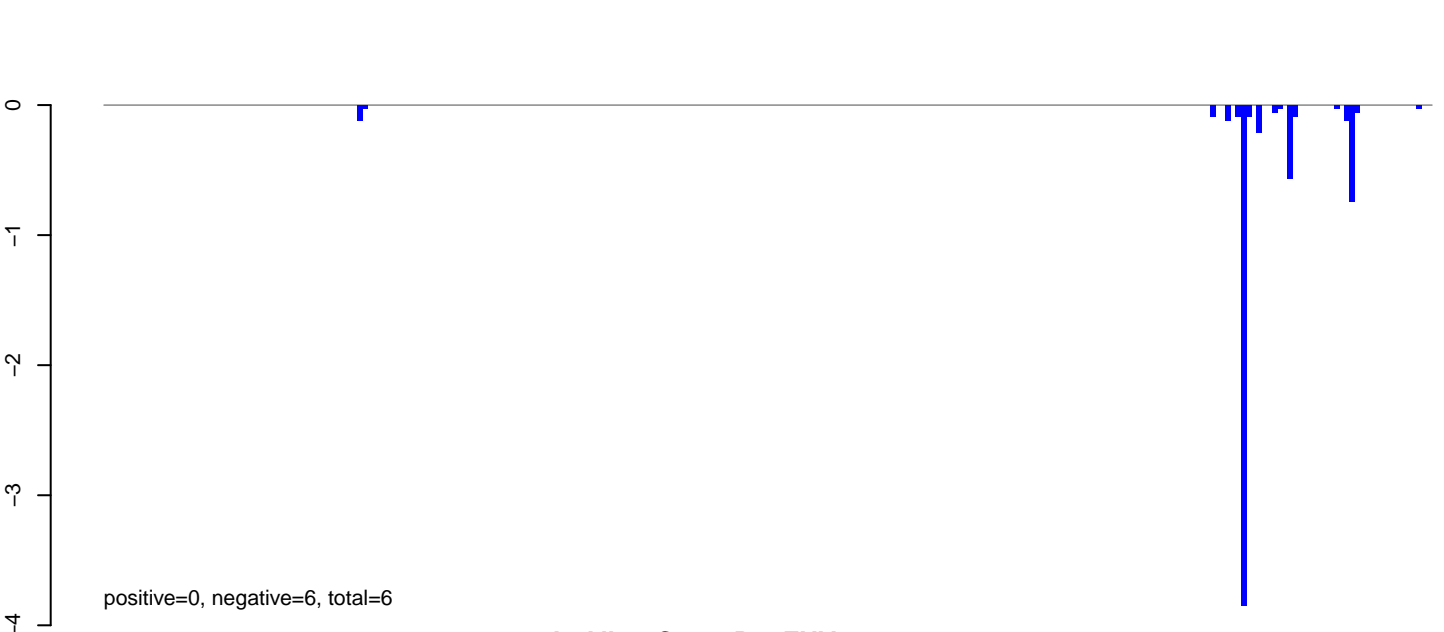




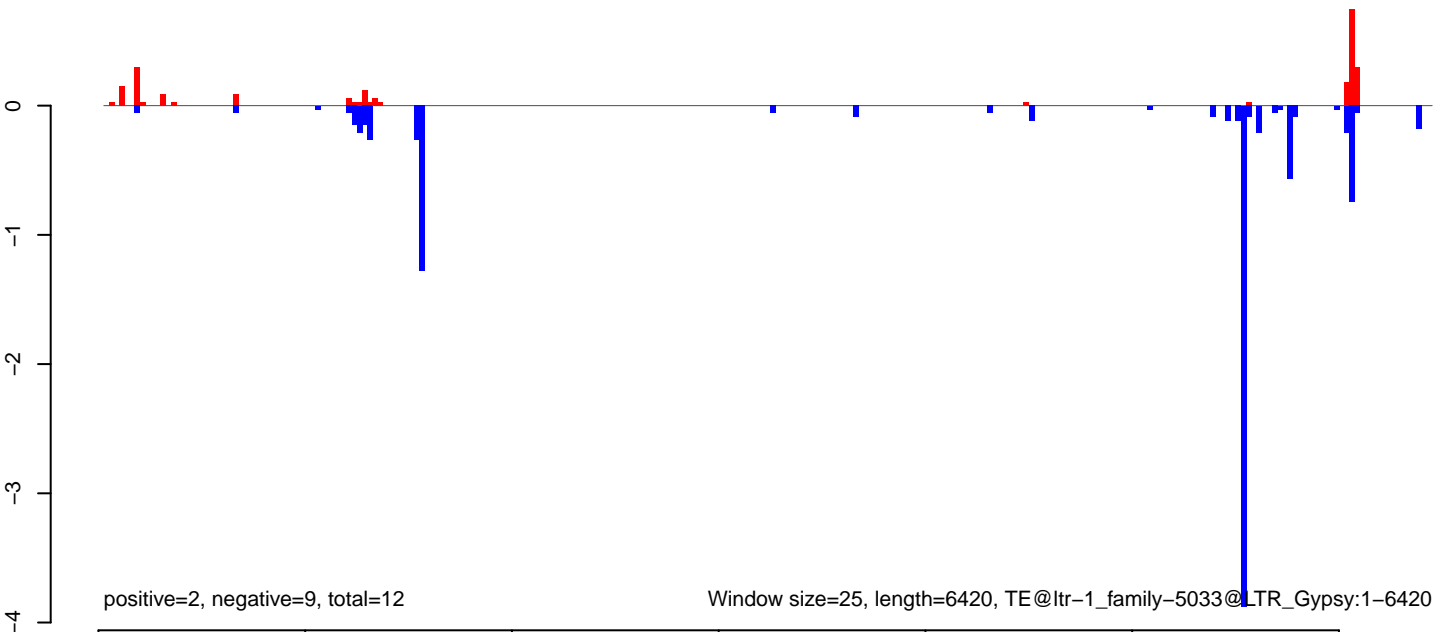
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AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep

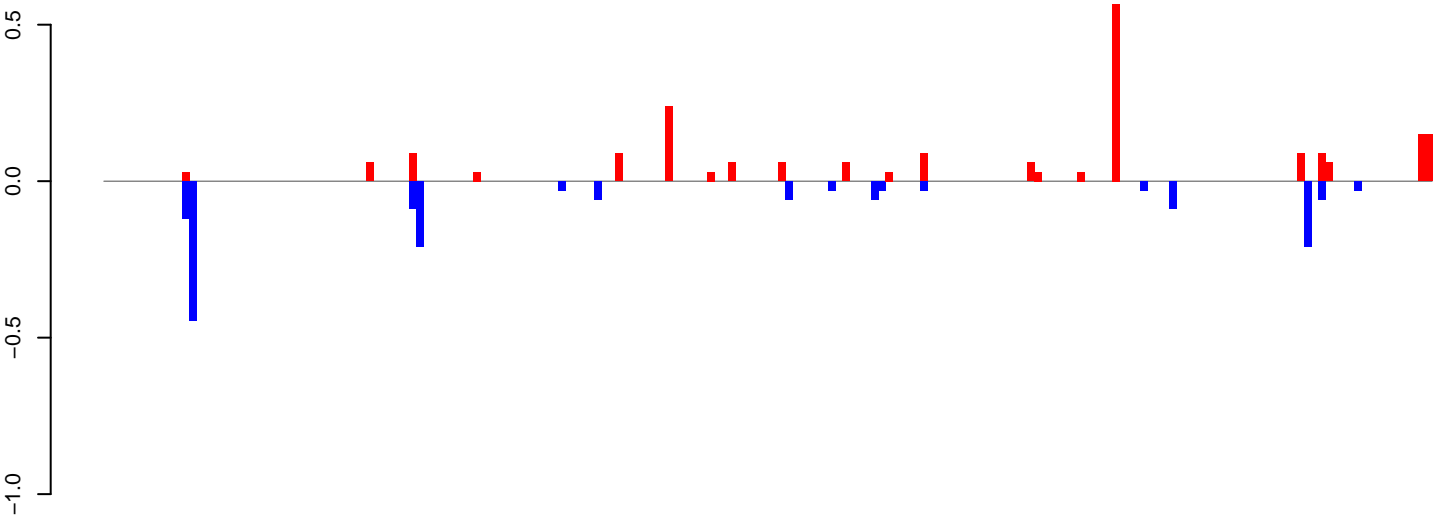


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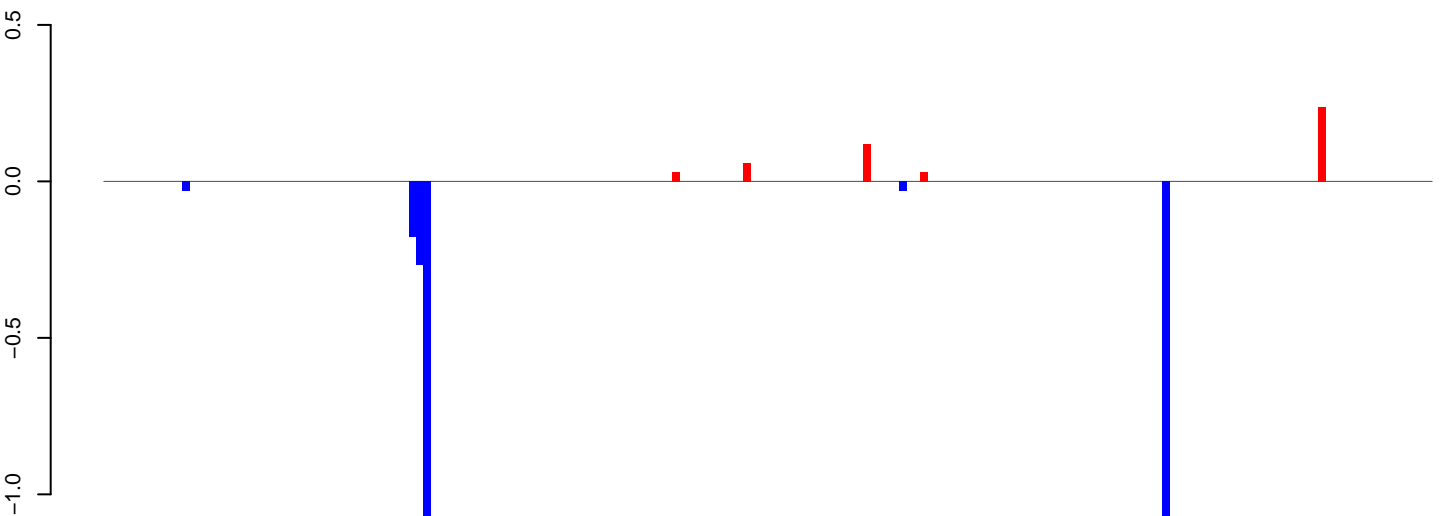
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AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep



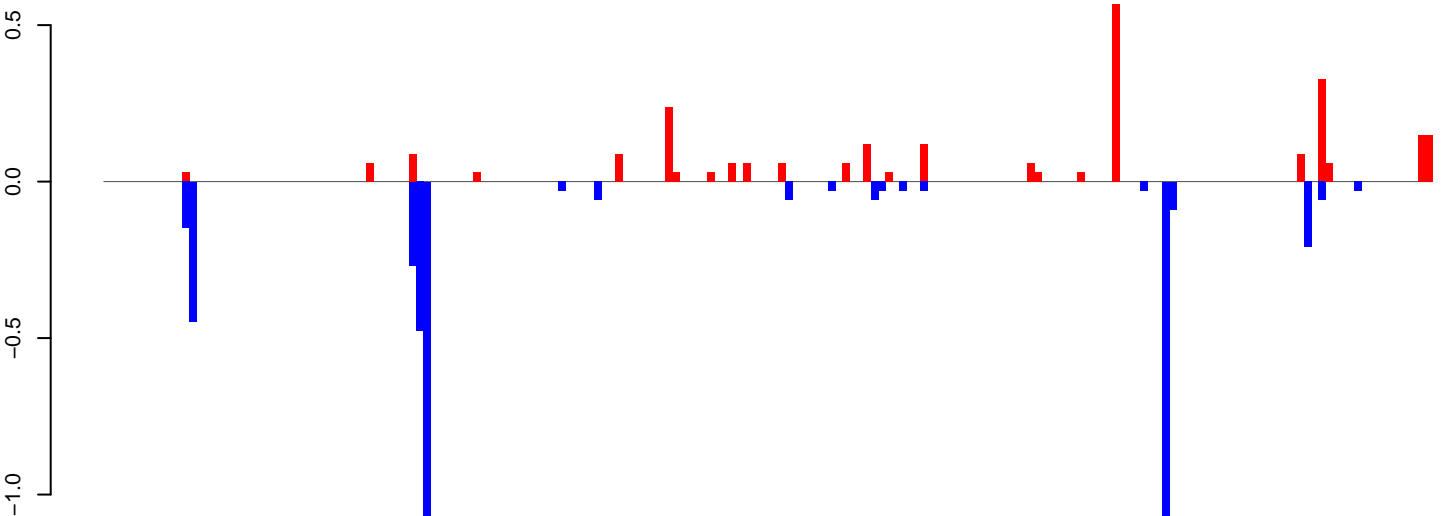
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AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



positive=0, negative=3, total=4

AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep

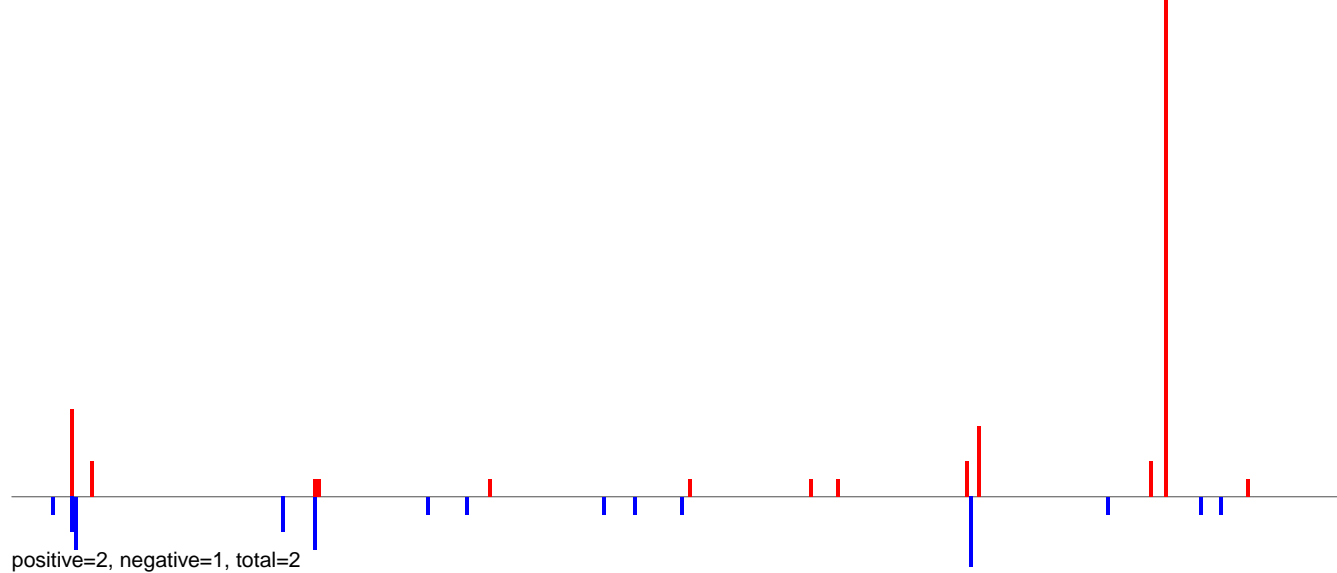


positive=3, negative=5, total=7

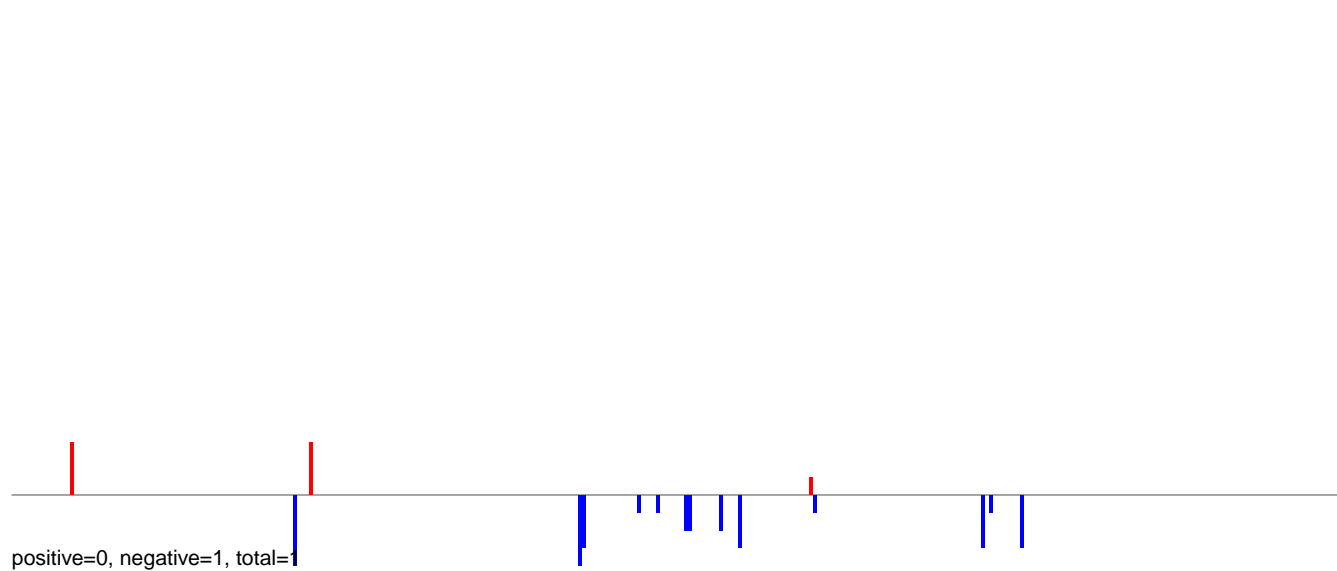
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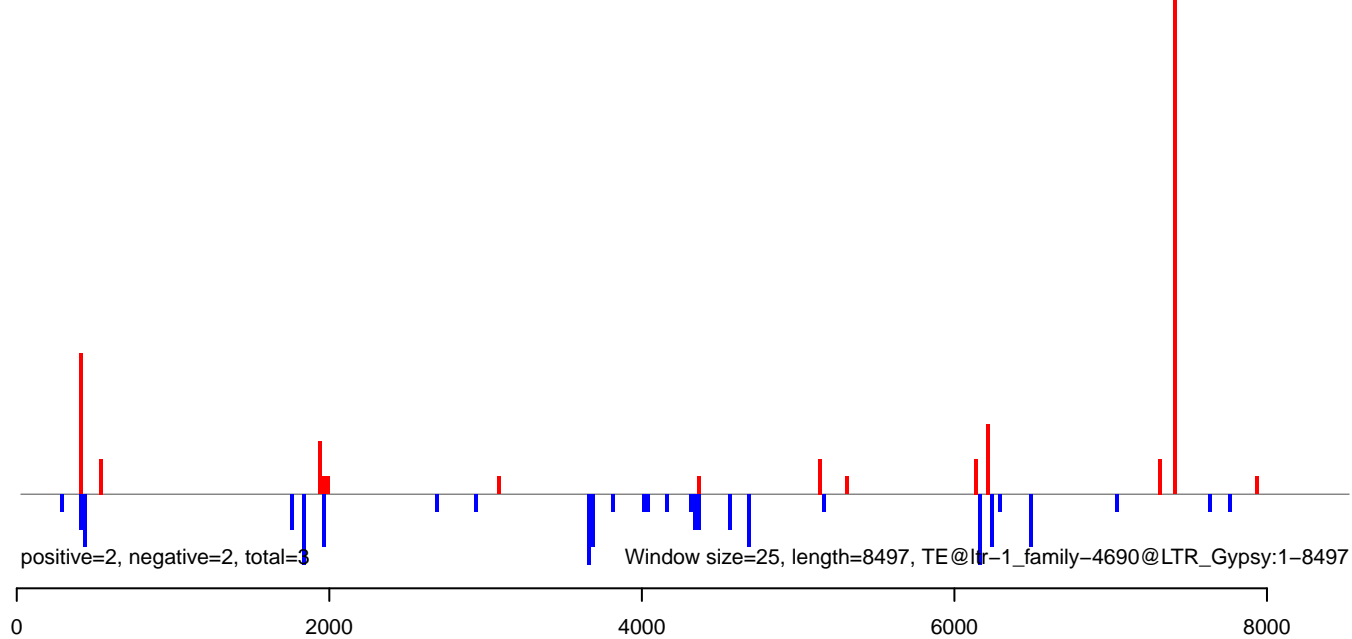
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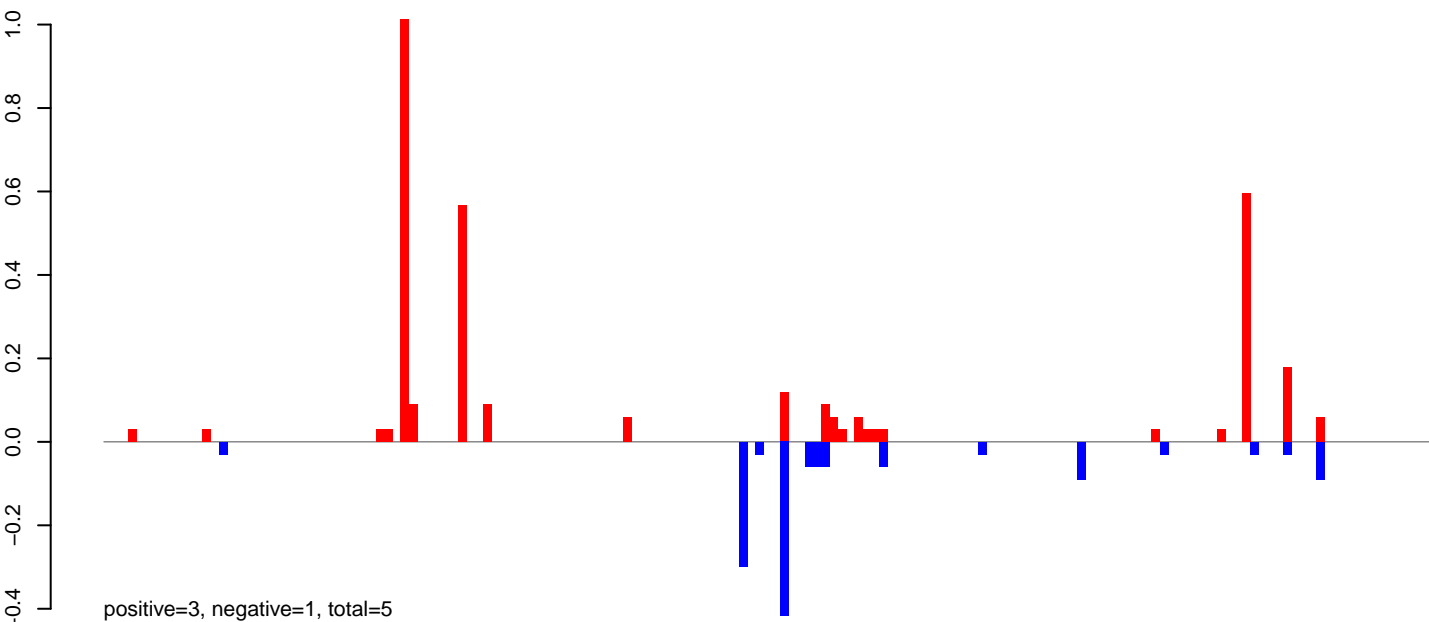
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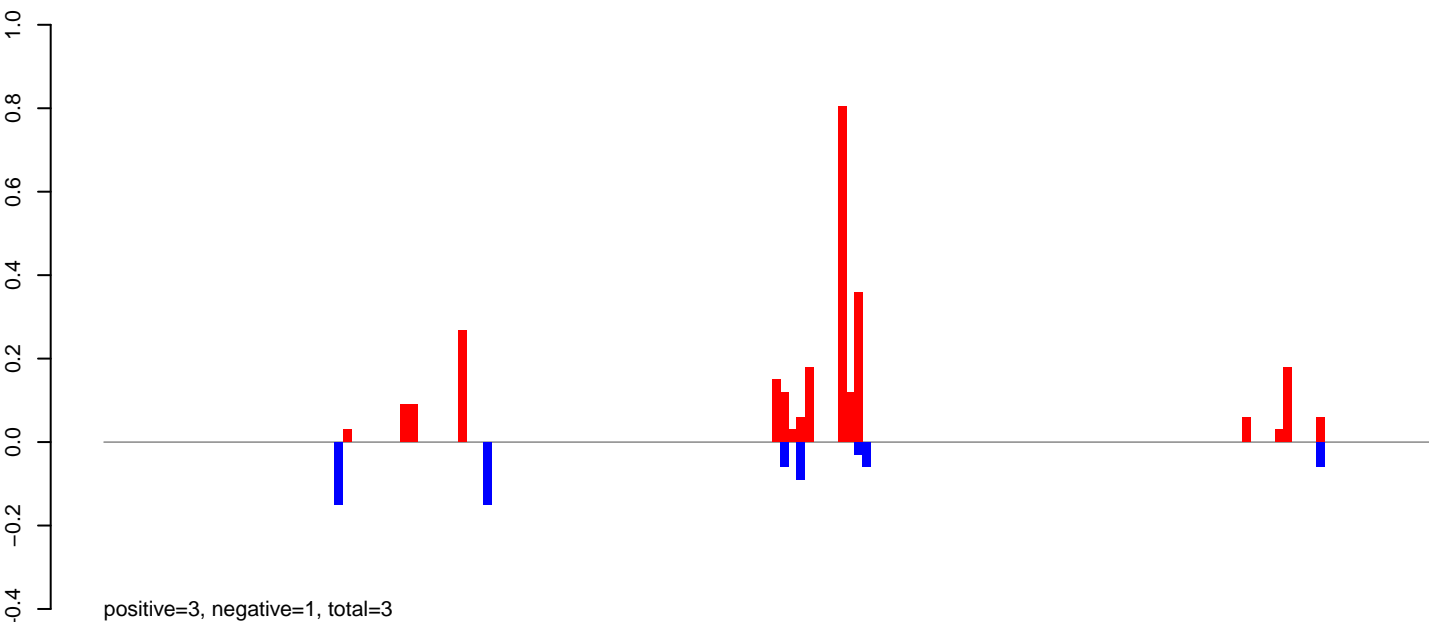
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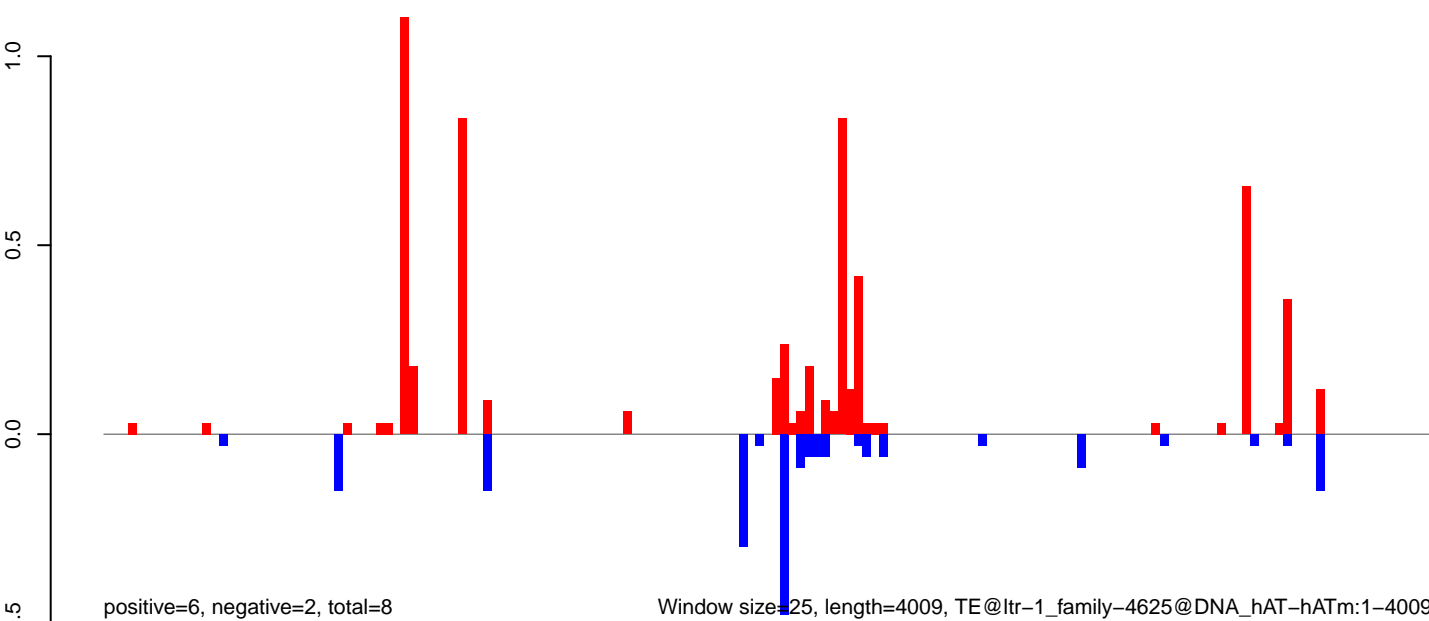
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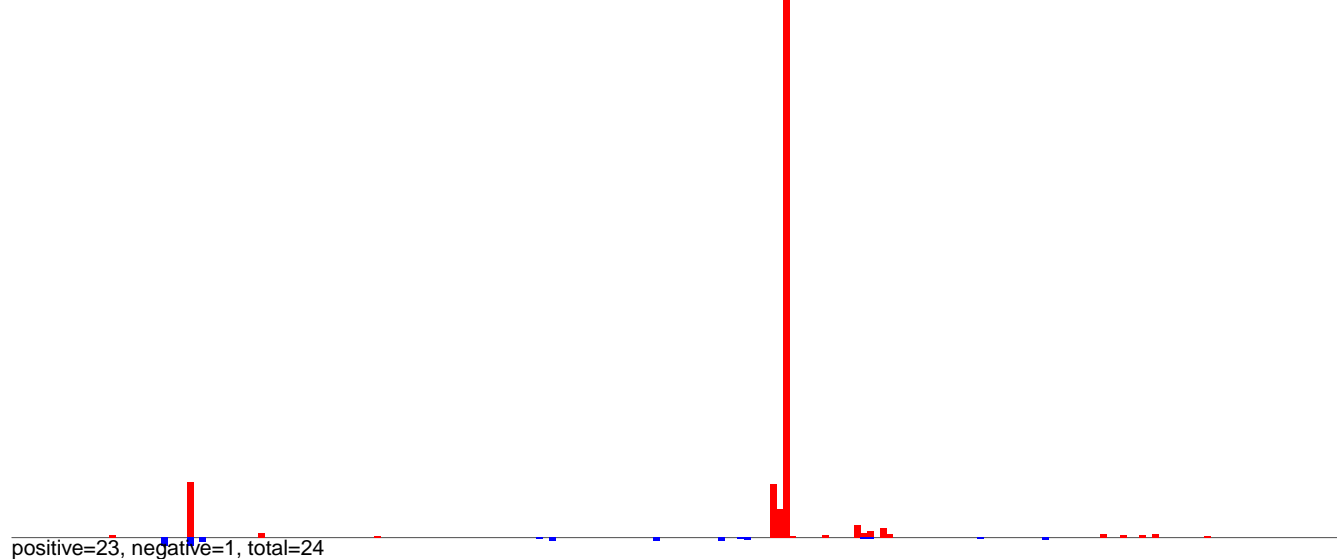
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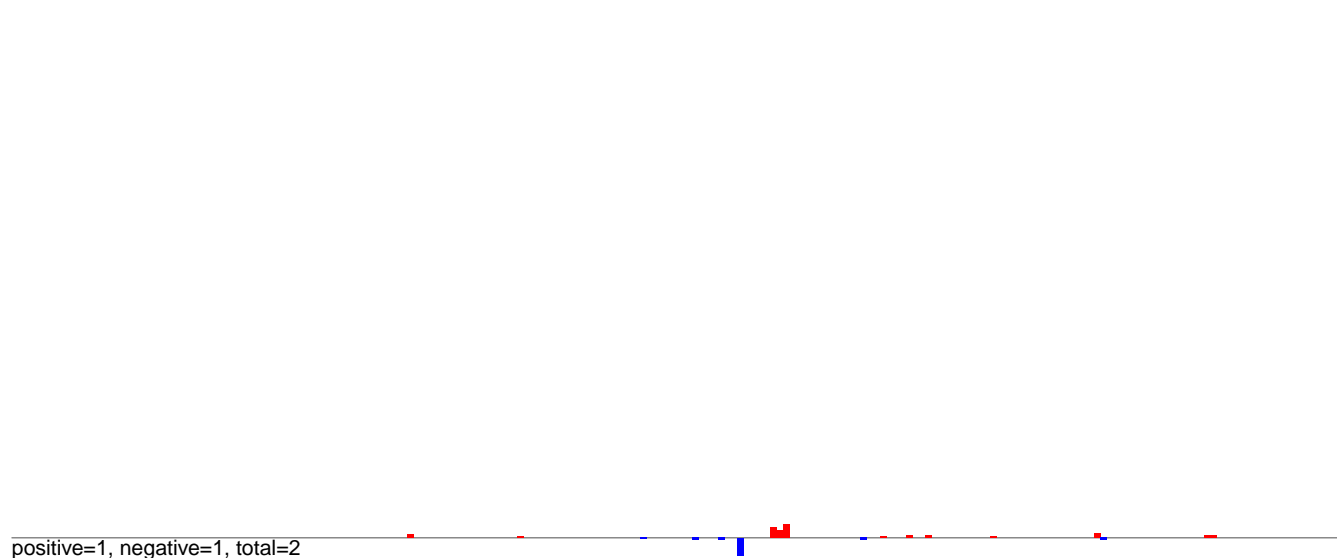
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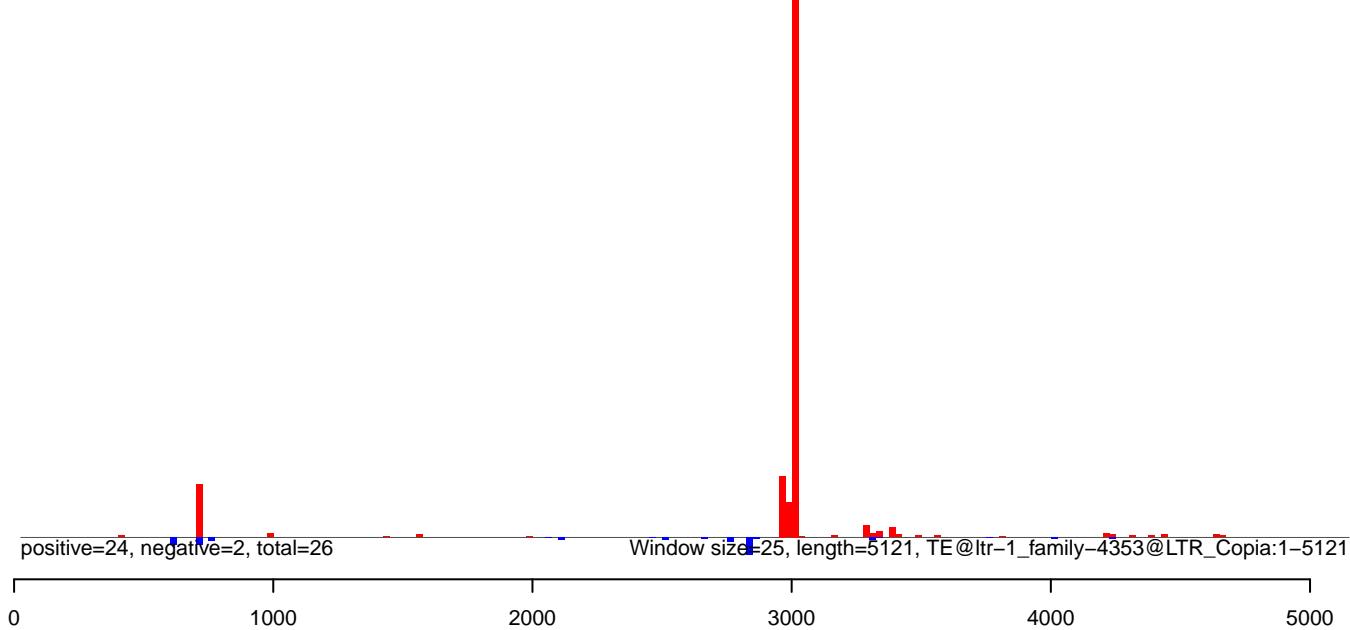
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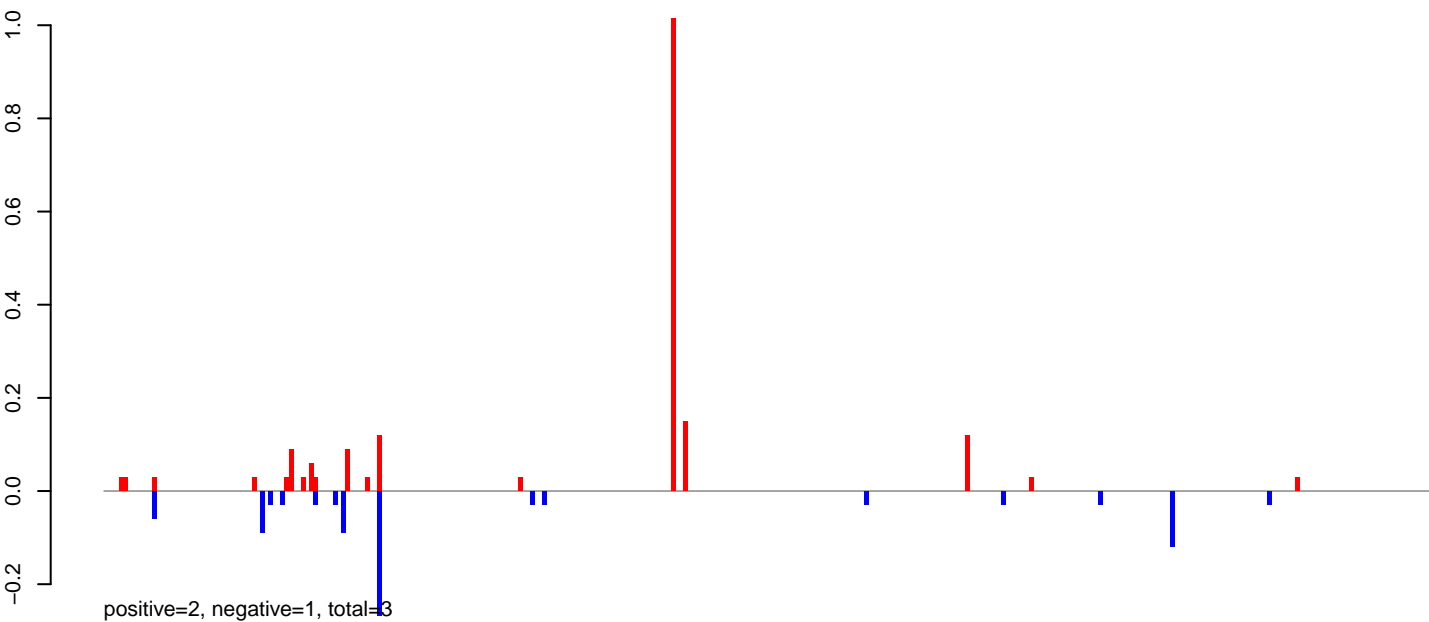
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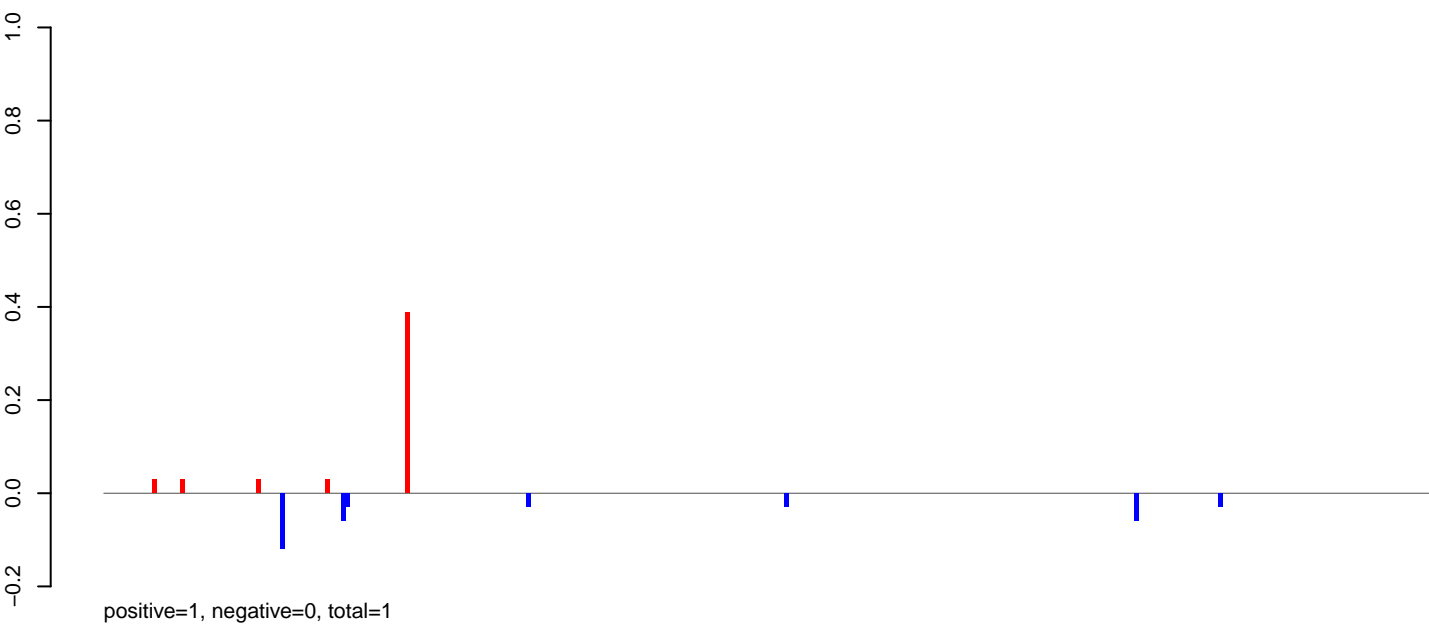
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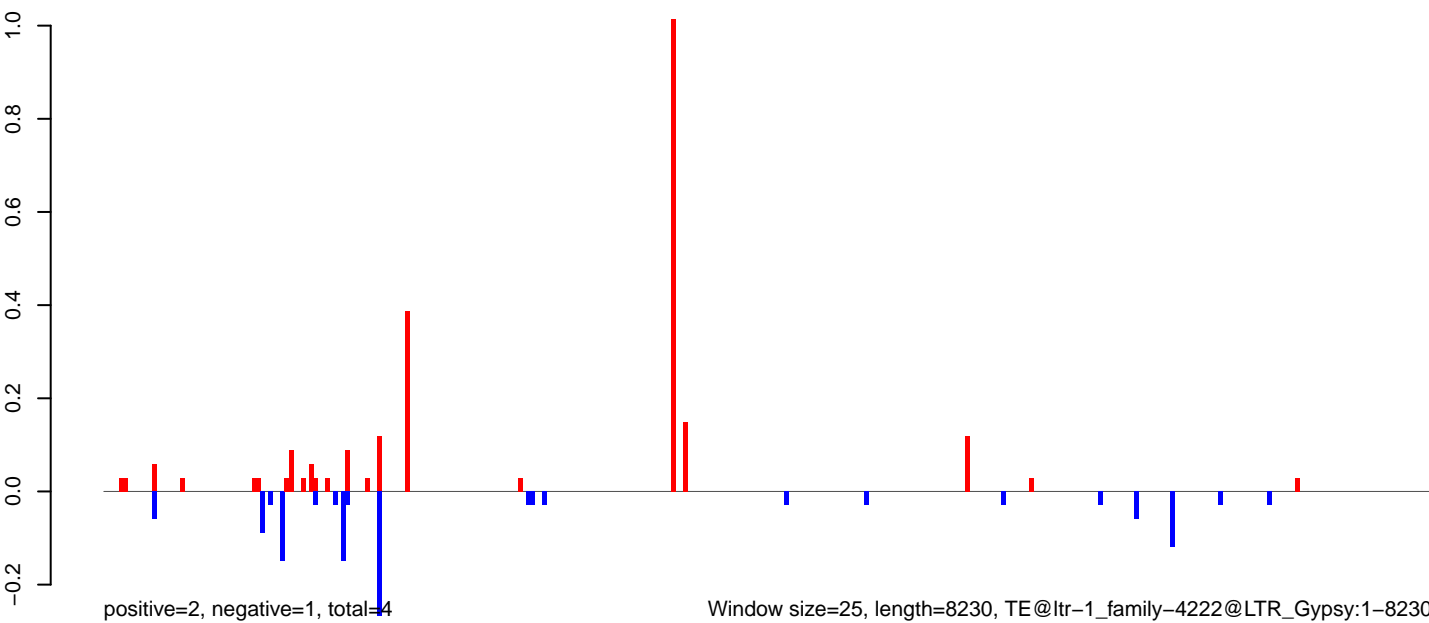
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AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



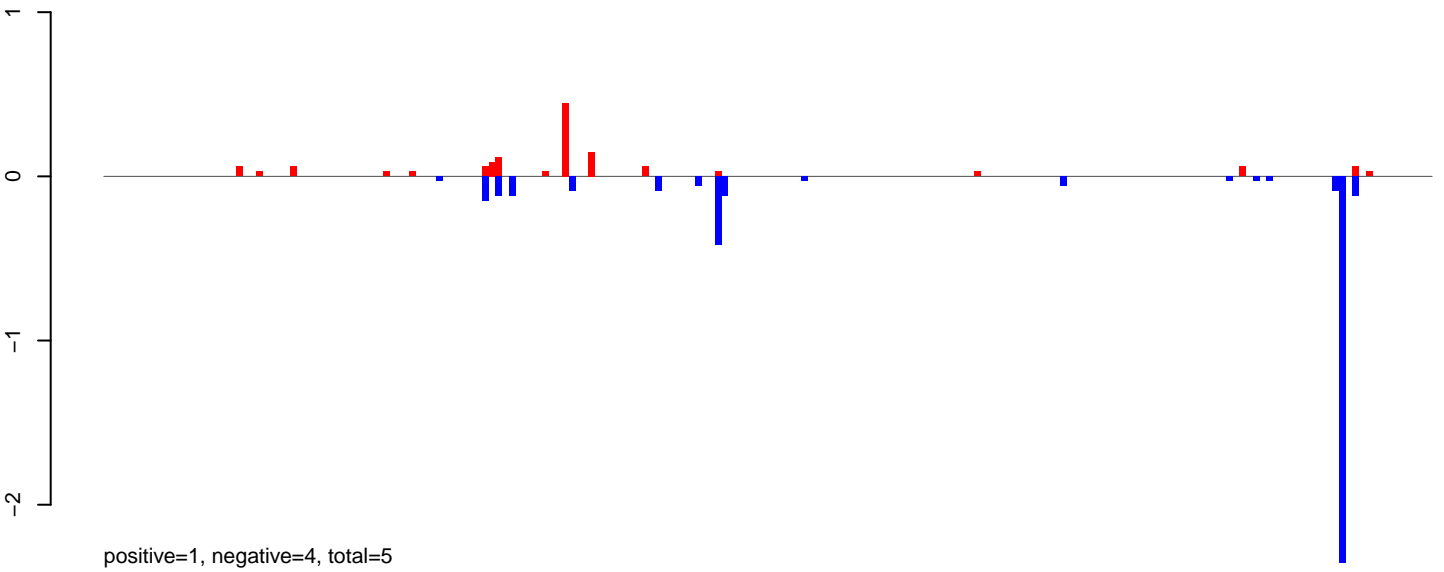
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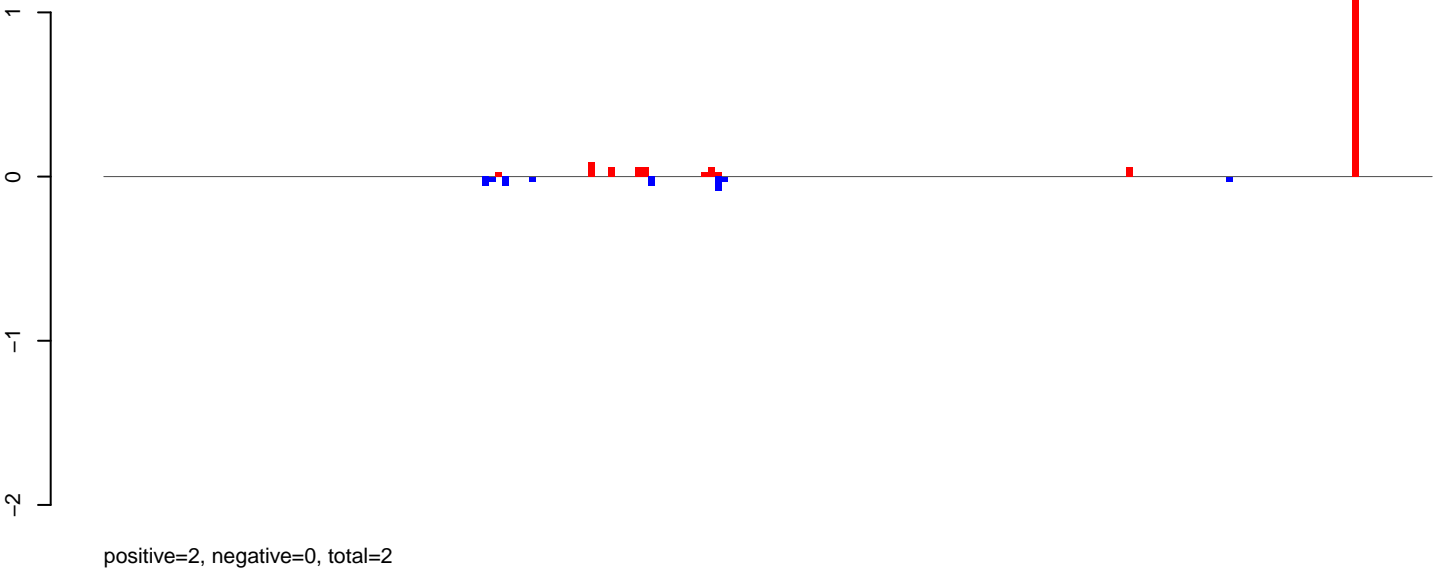
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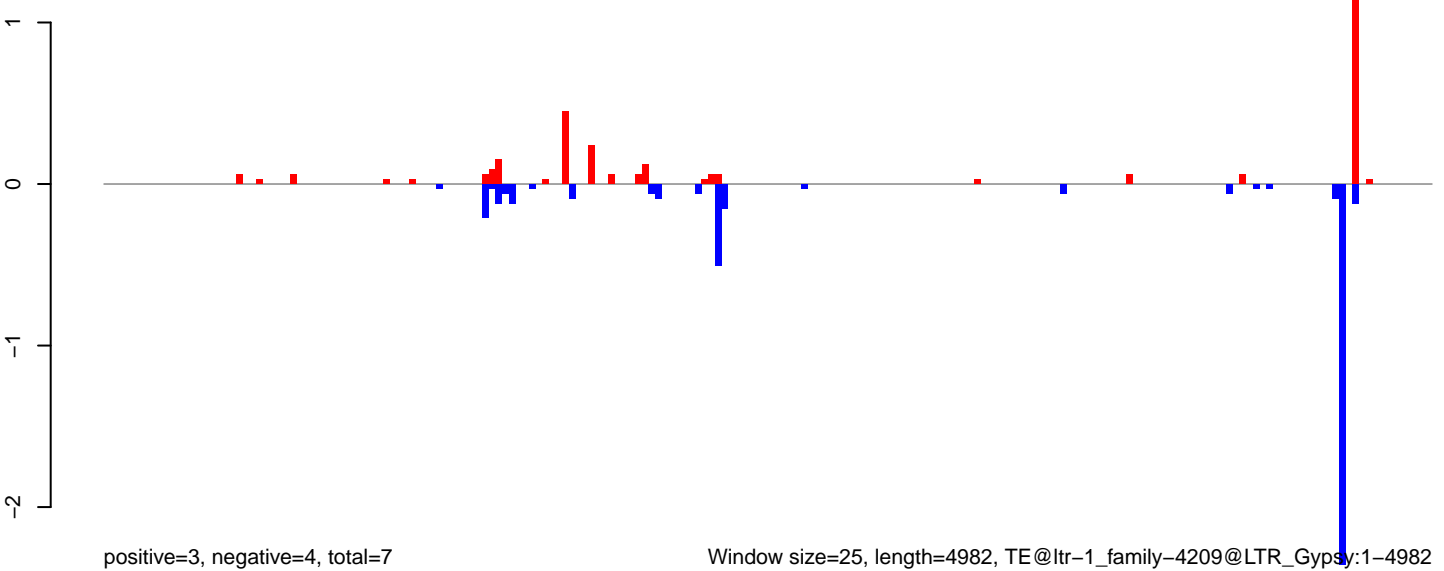
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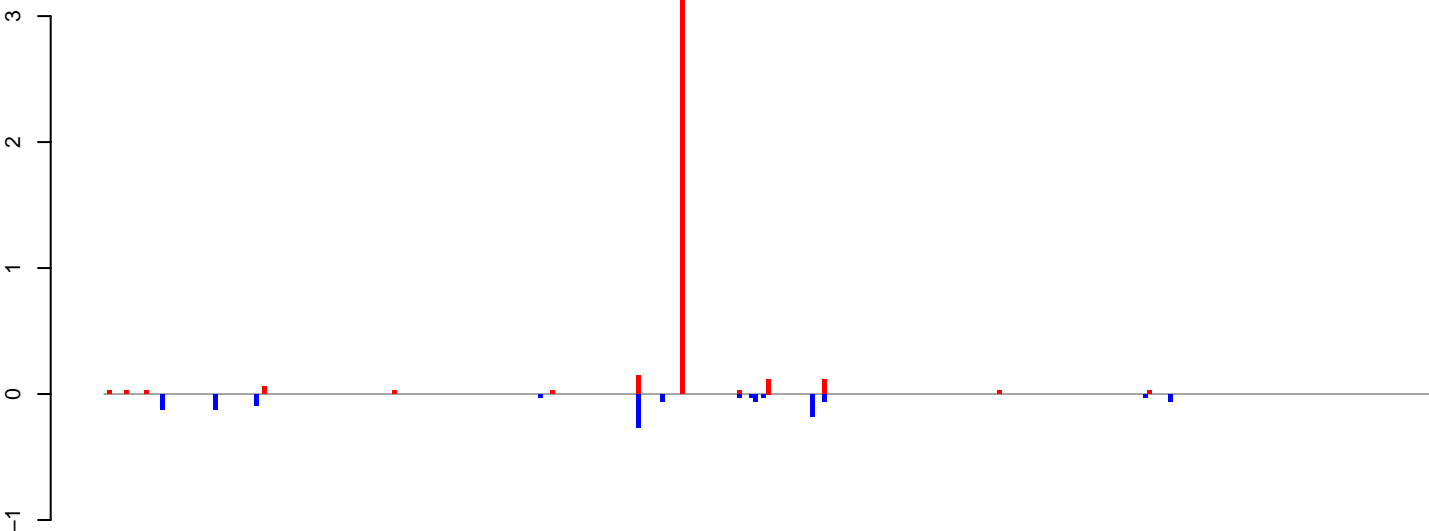
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AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep

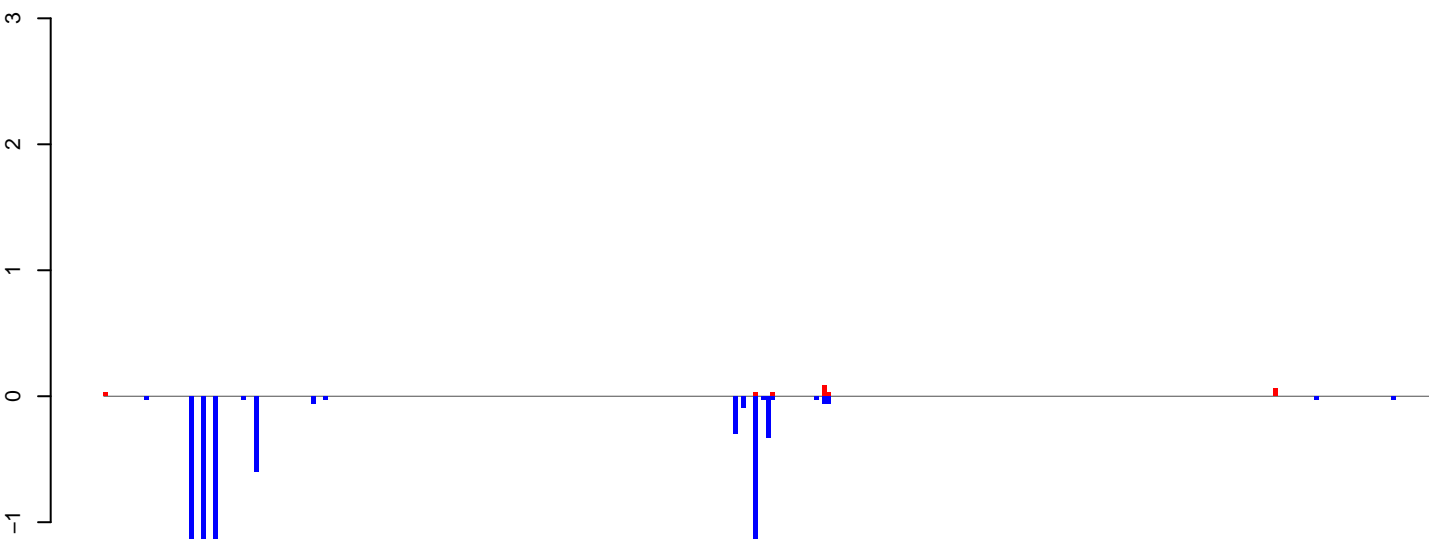


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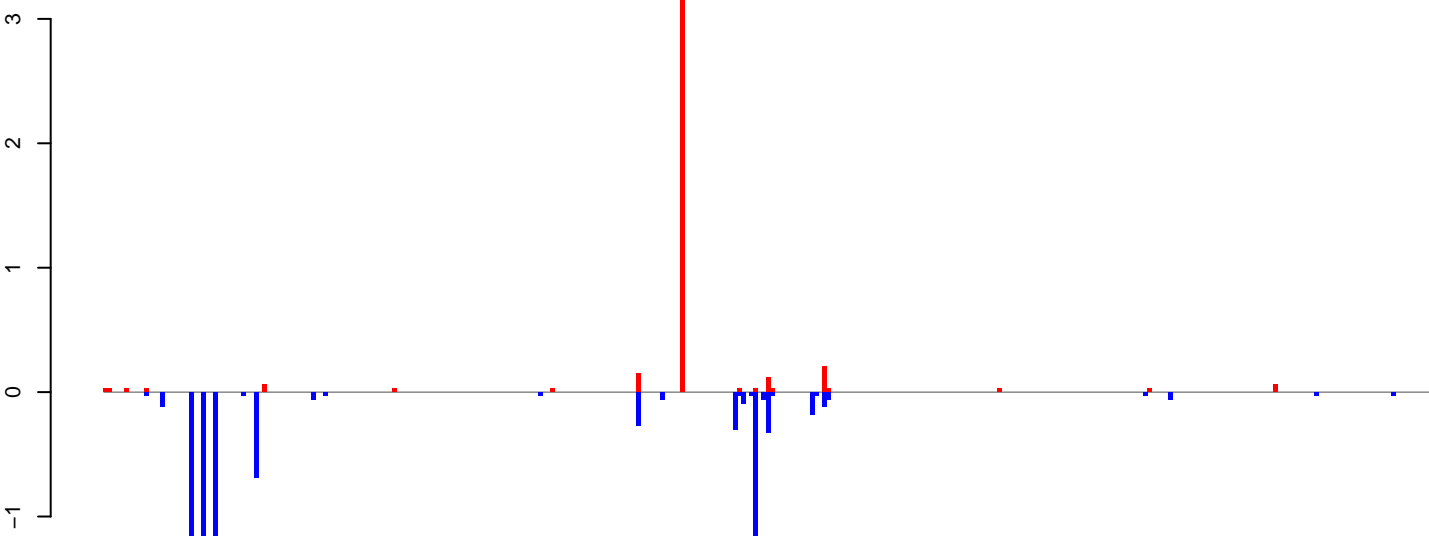
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AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



positive=0, negative=7, total=7

AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep



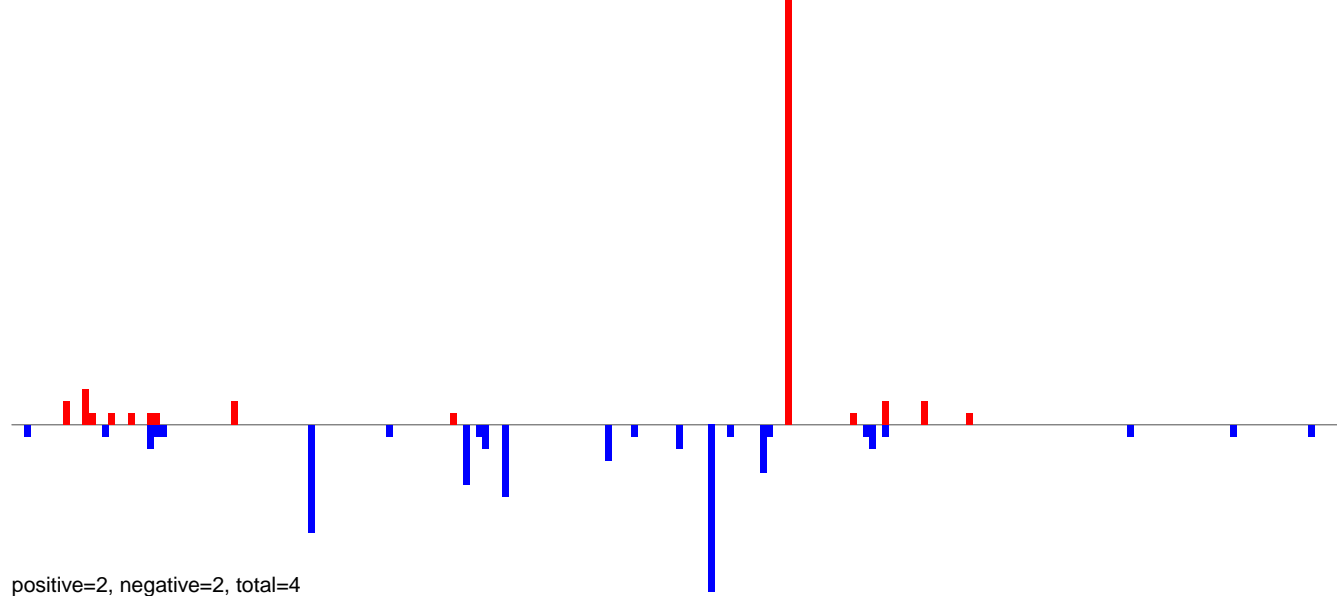
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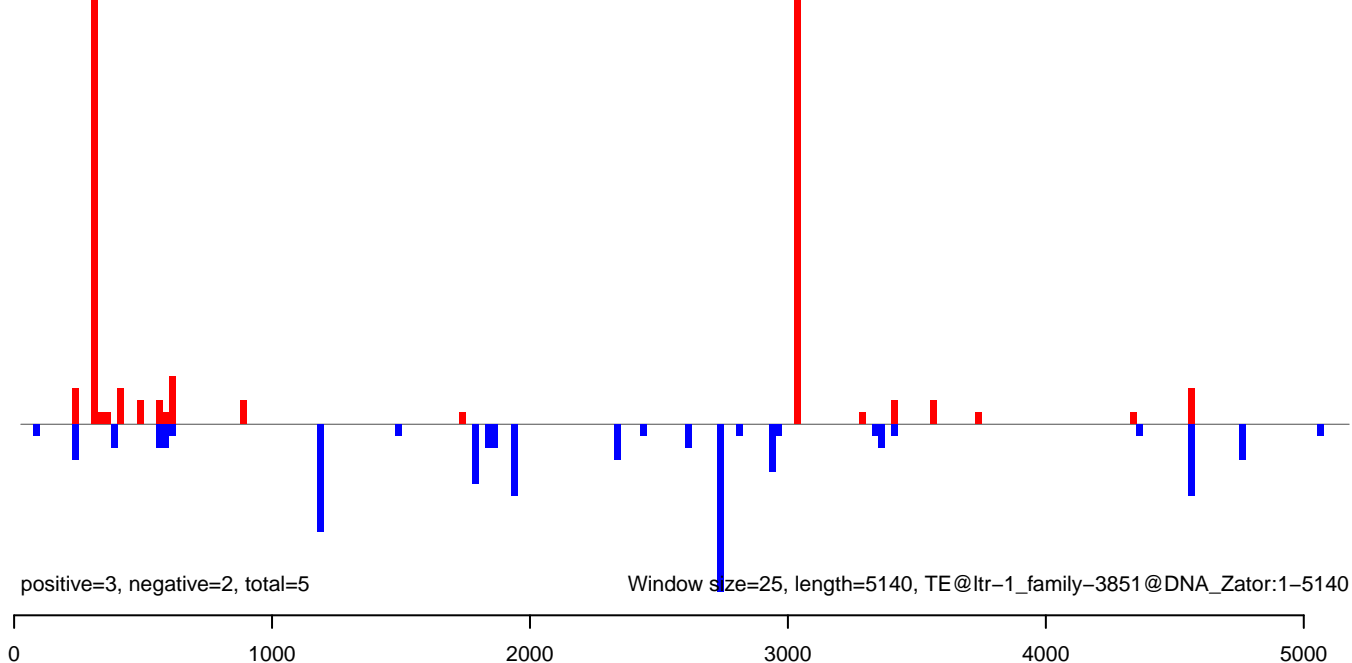
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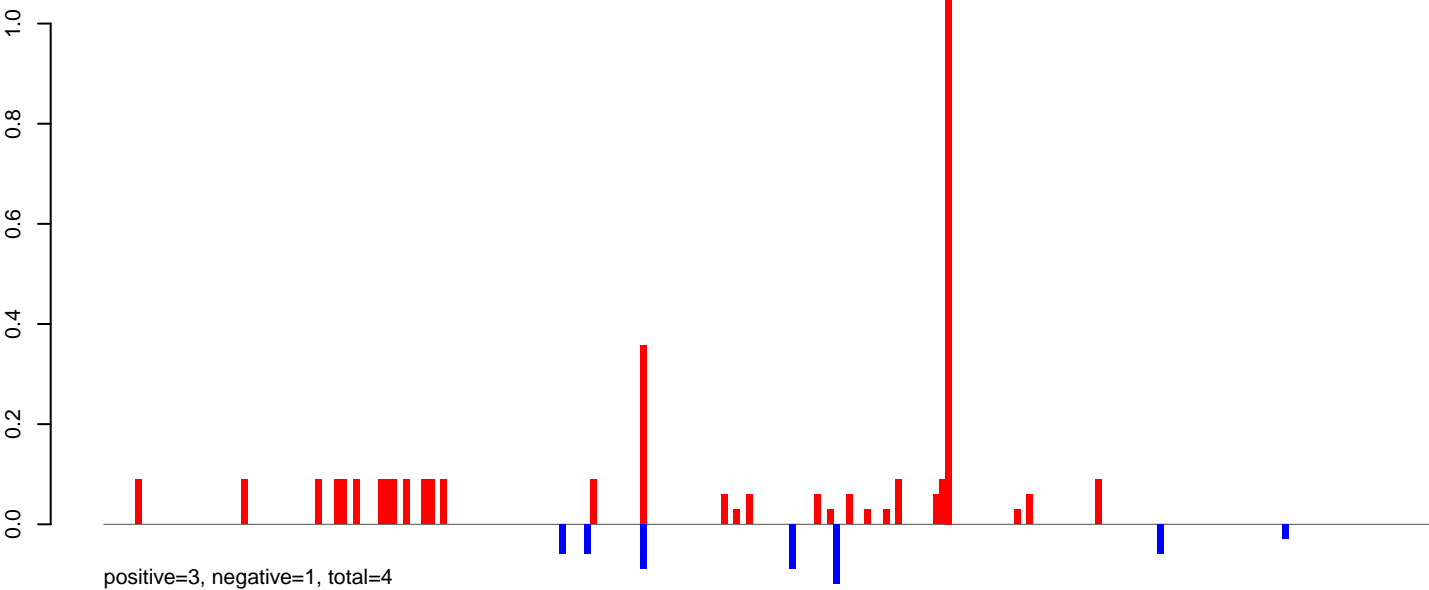
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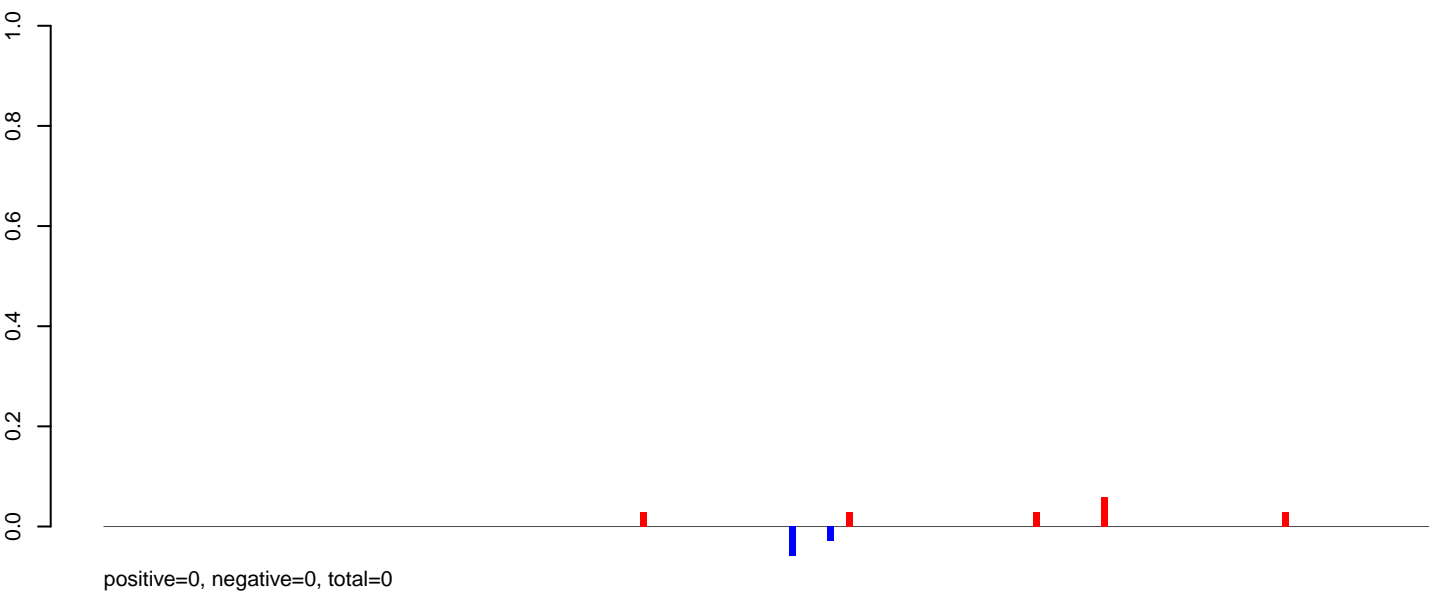
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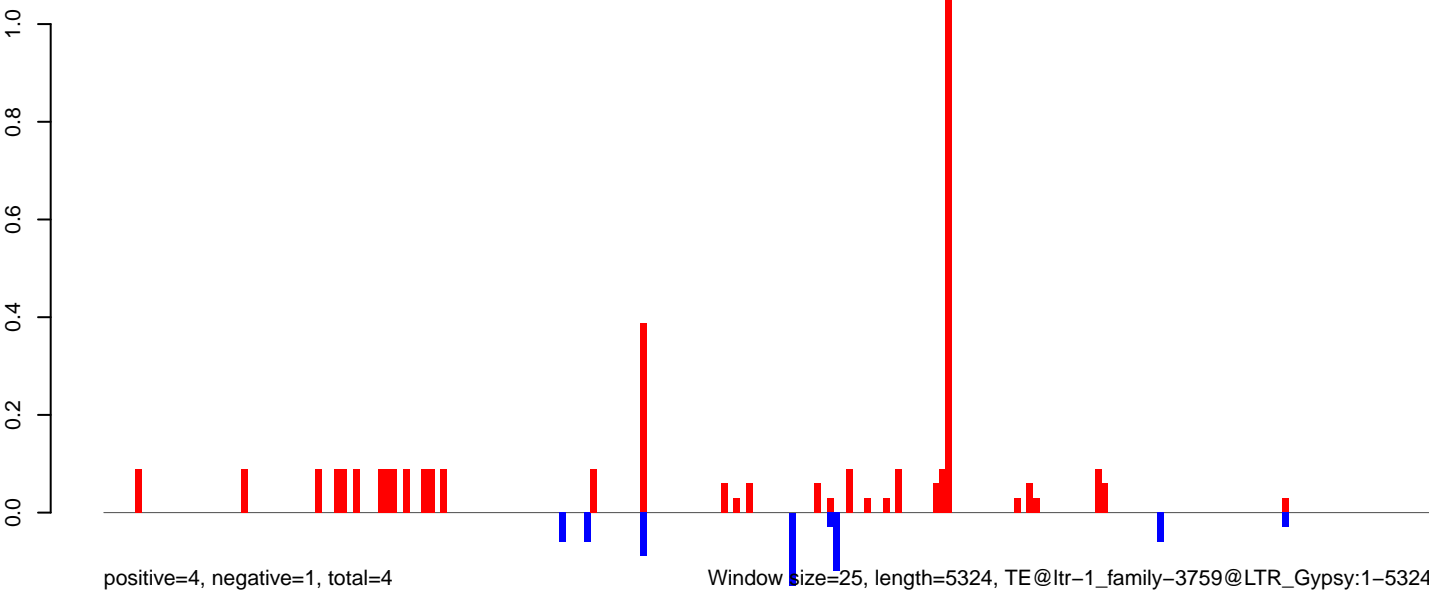
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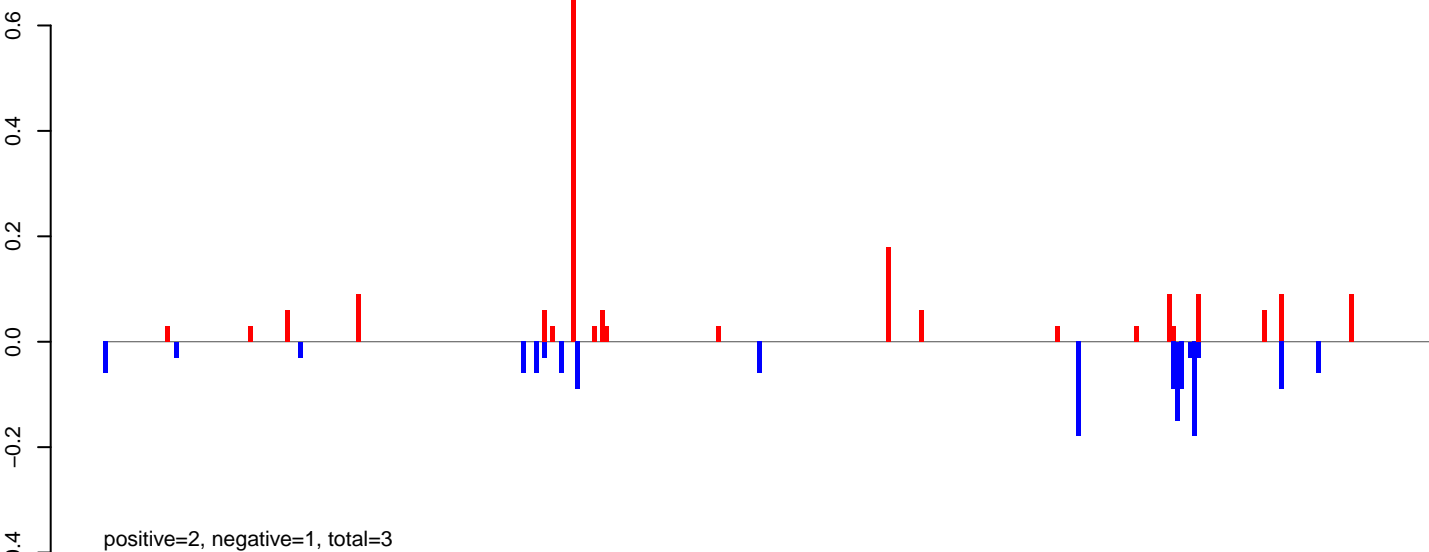


AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep

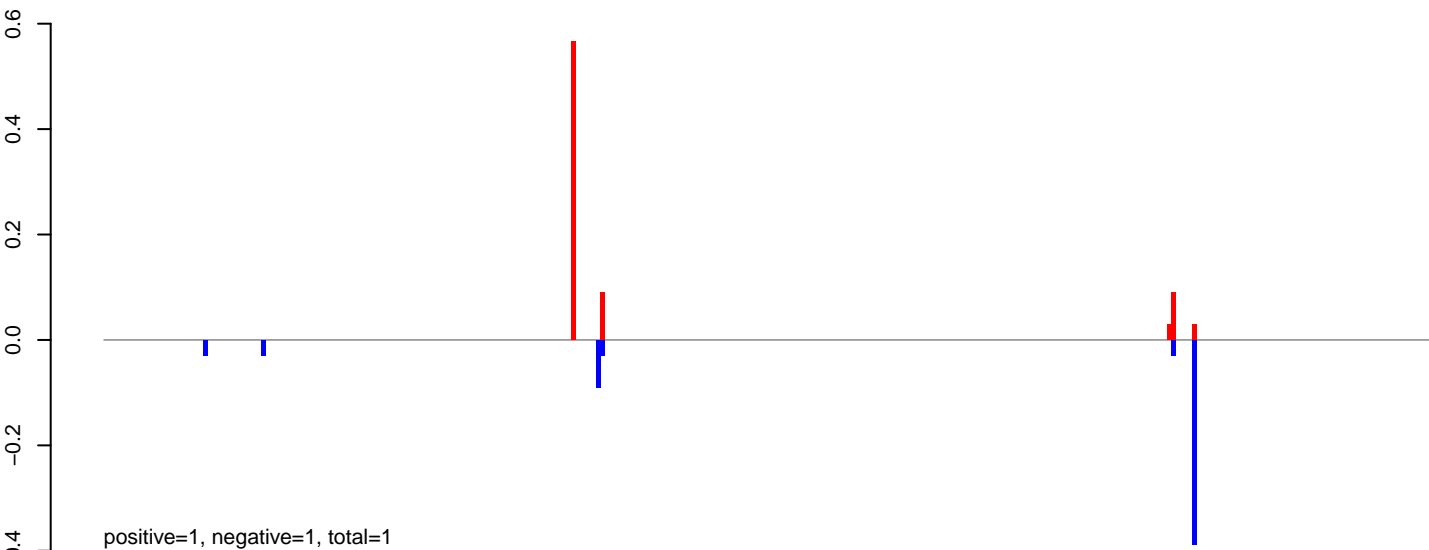


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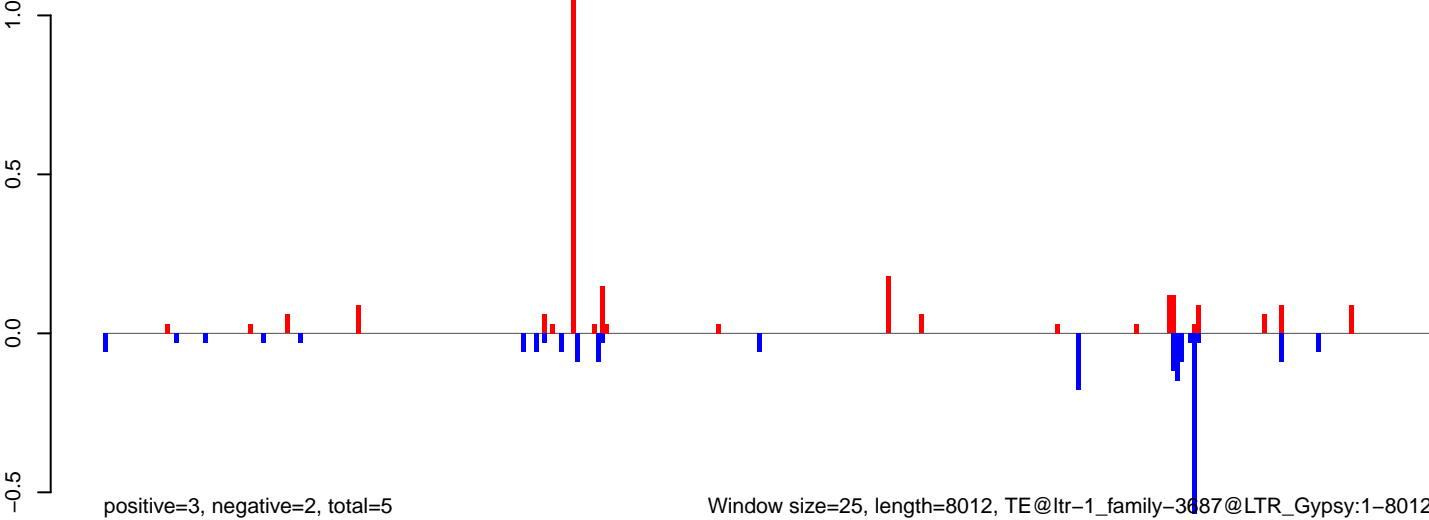
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AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep

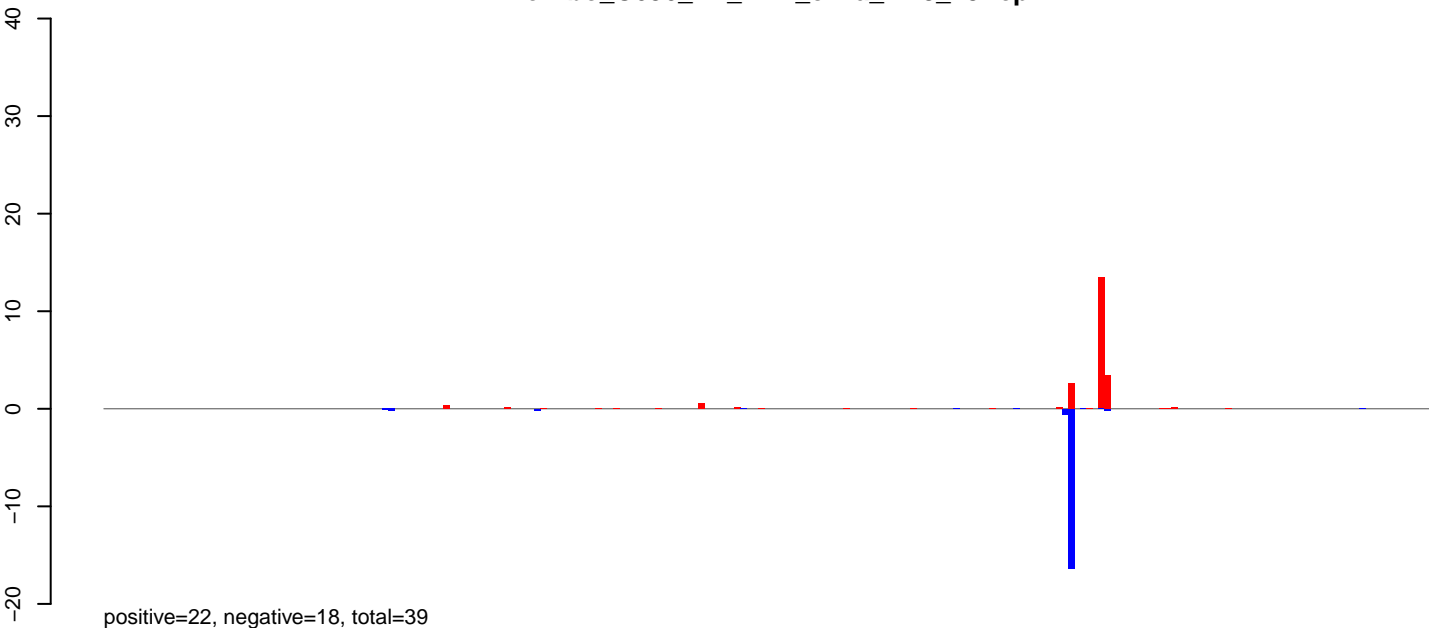


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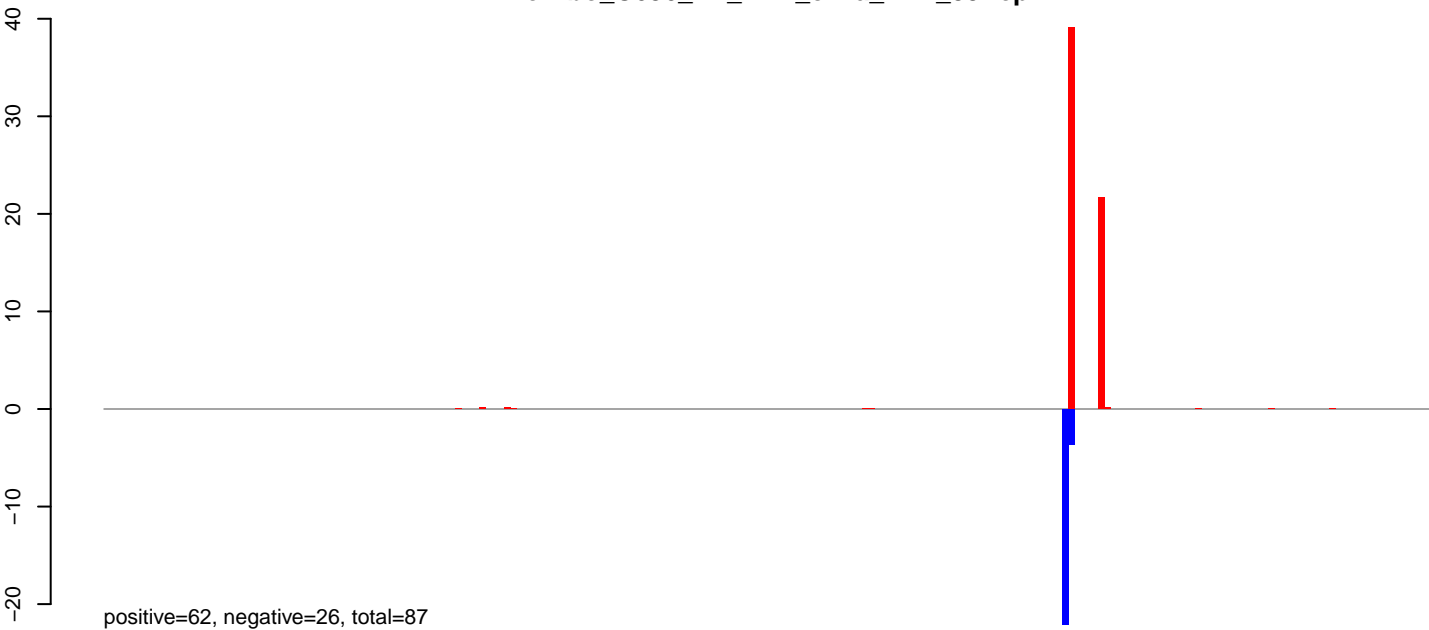


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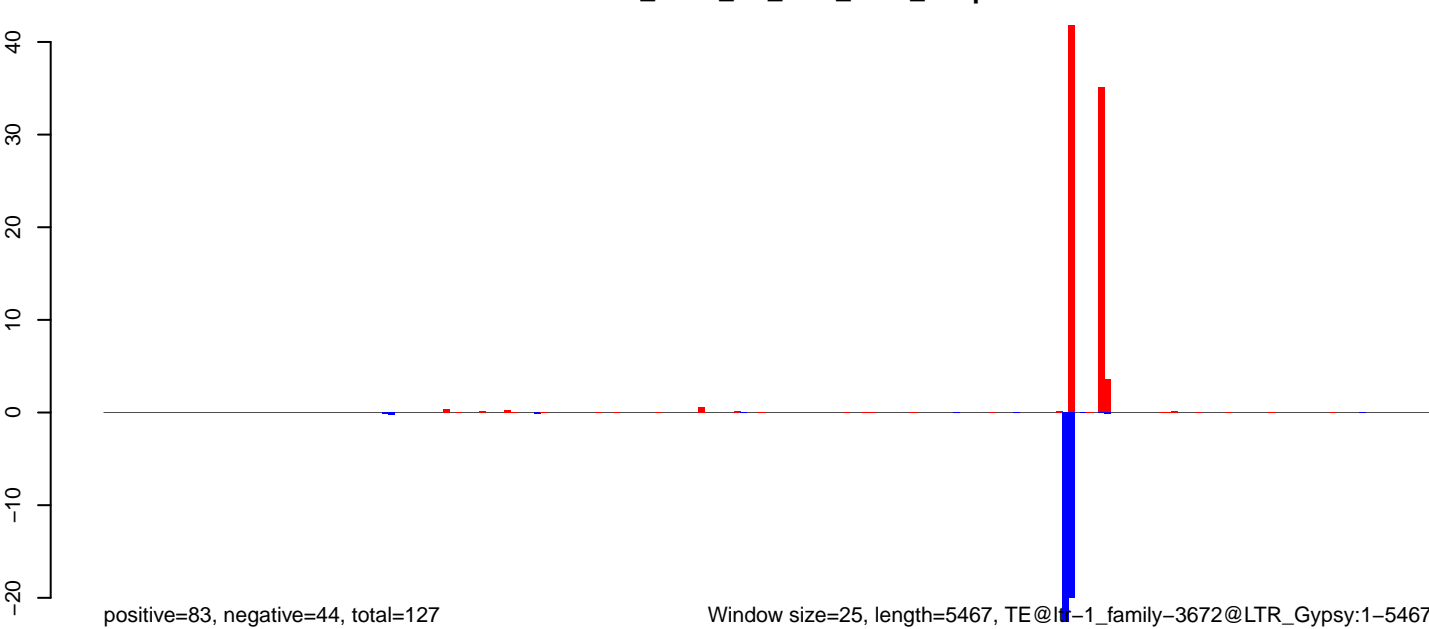
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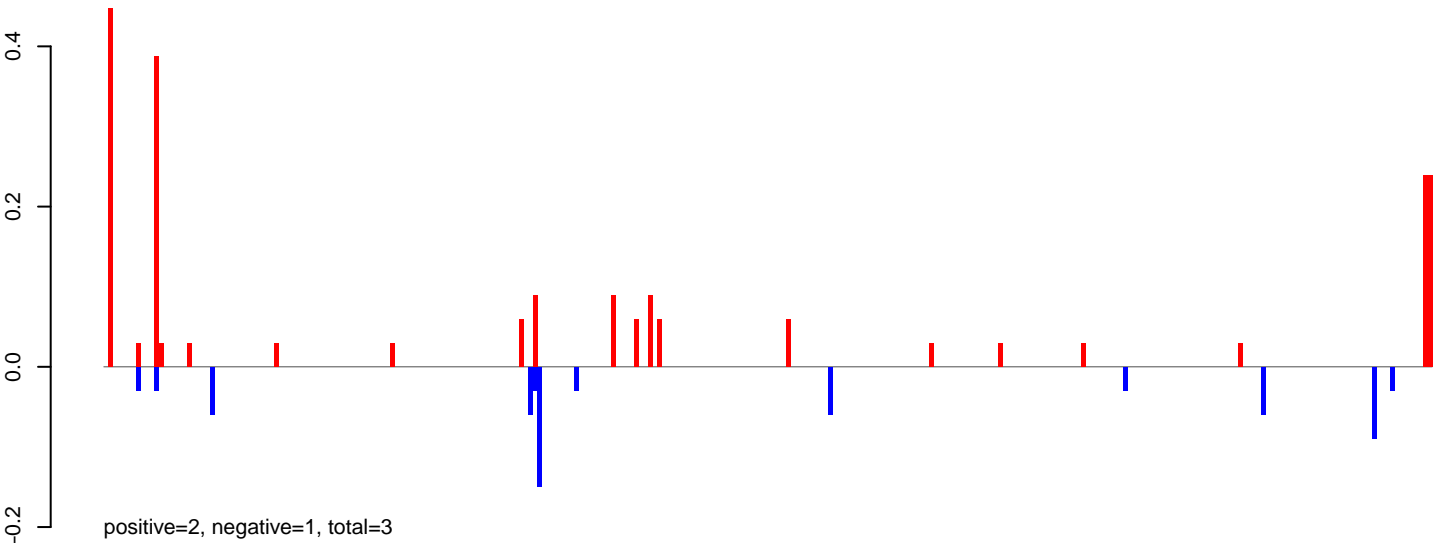
AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep



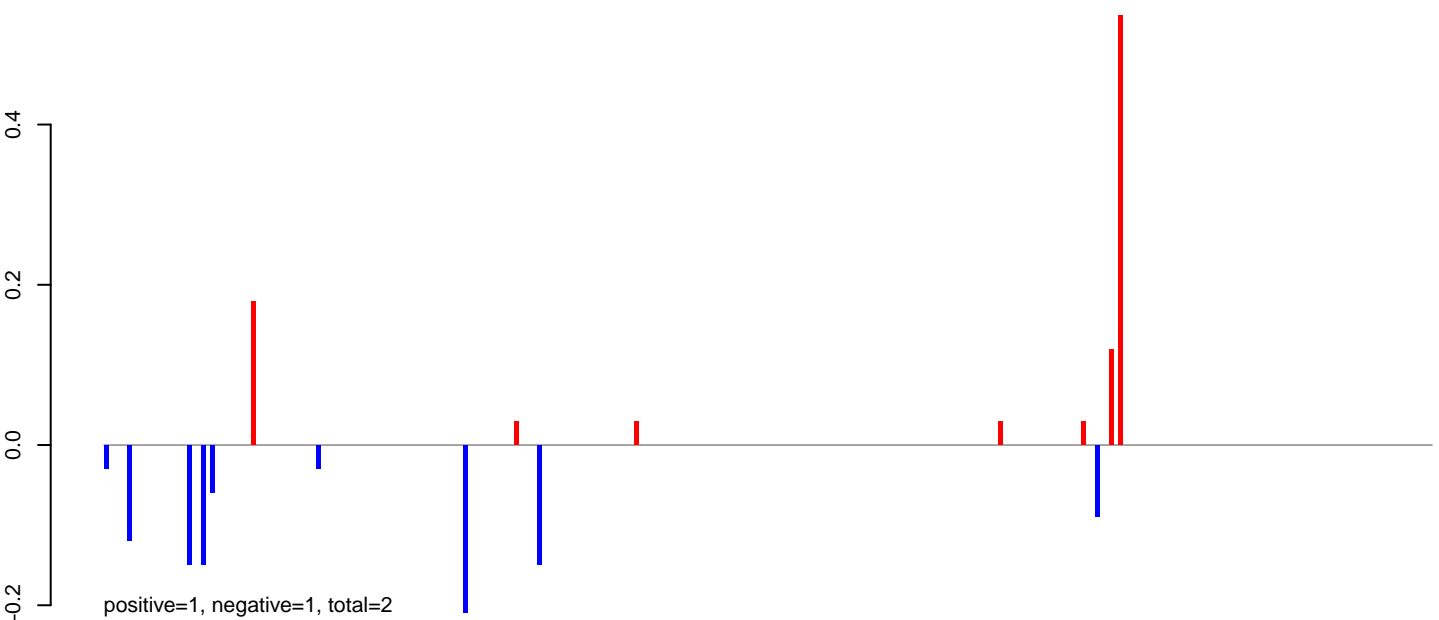
Window size=25, length=5467, TE@1f-1\_family-3672@LTR\_Gypsy:1-5467

0 1000 2000 3000 4000 5000

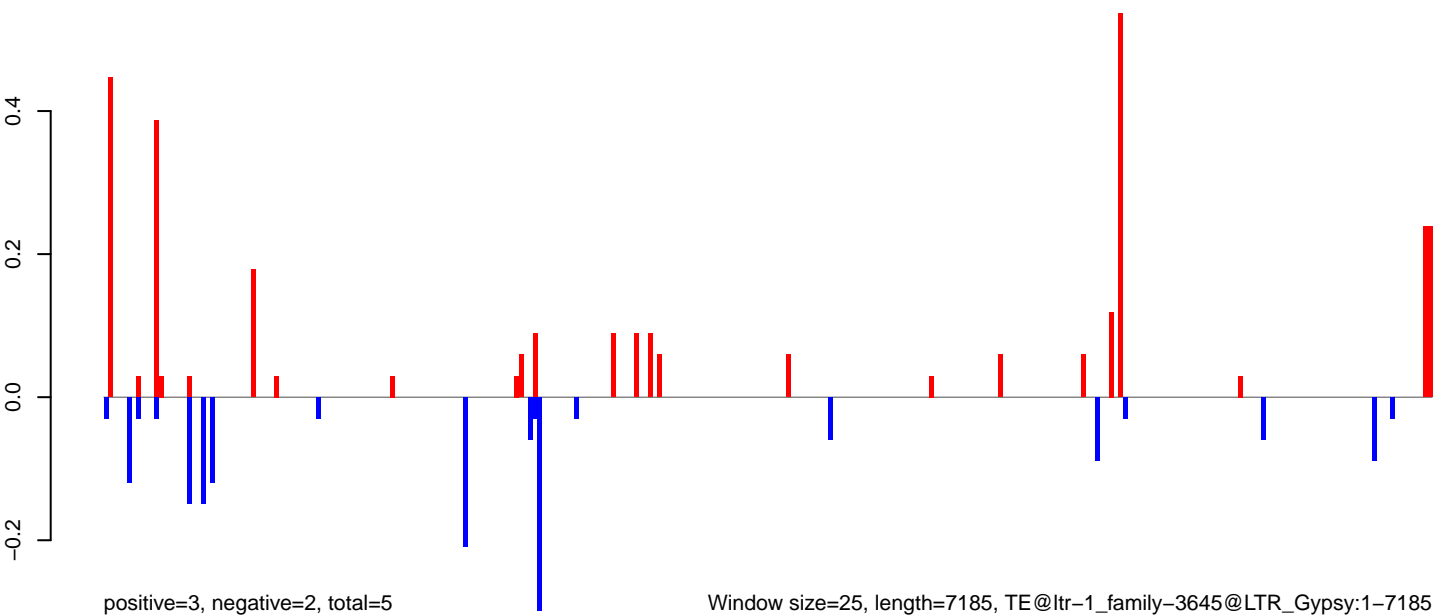
AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep



AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep

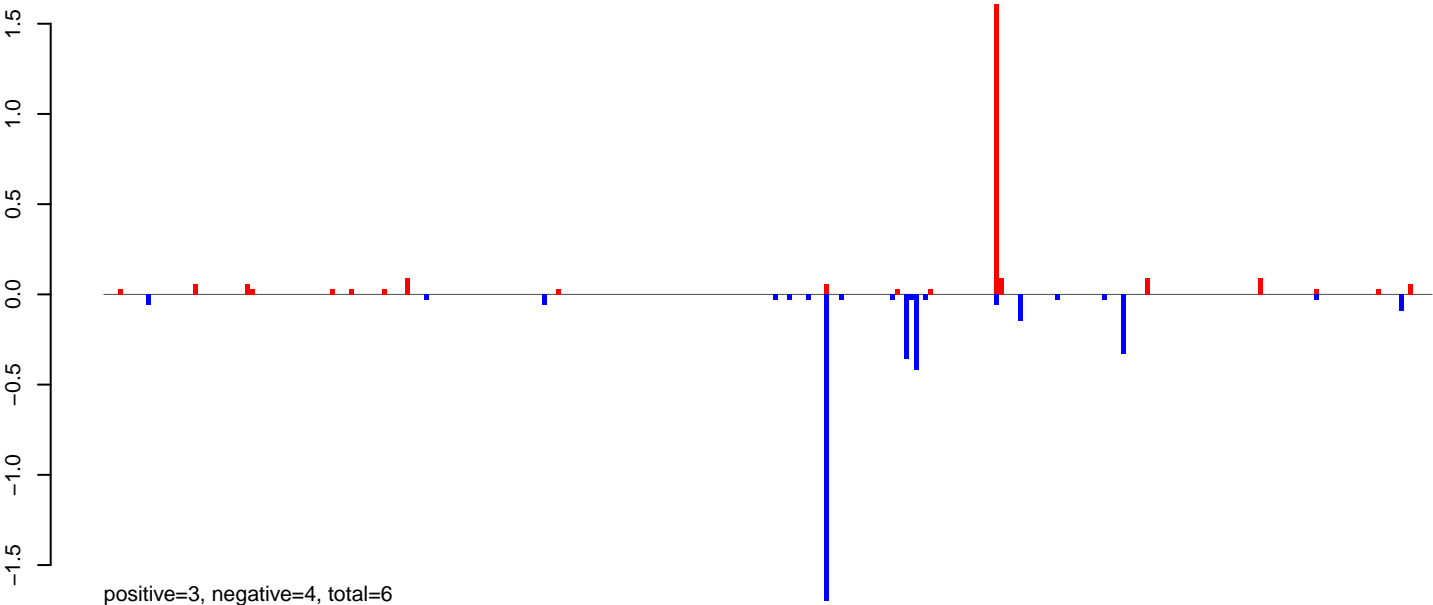


AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep

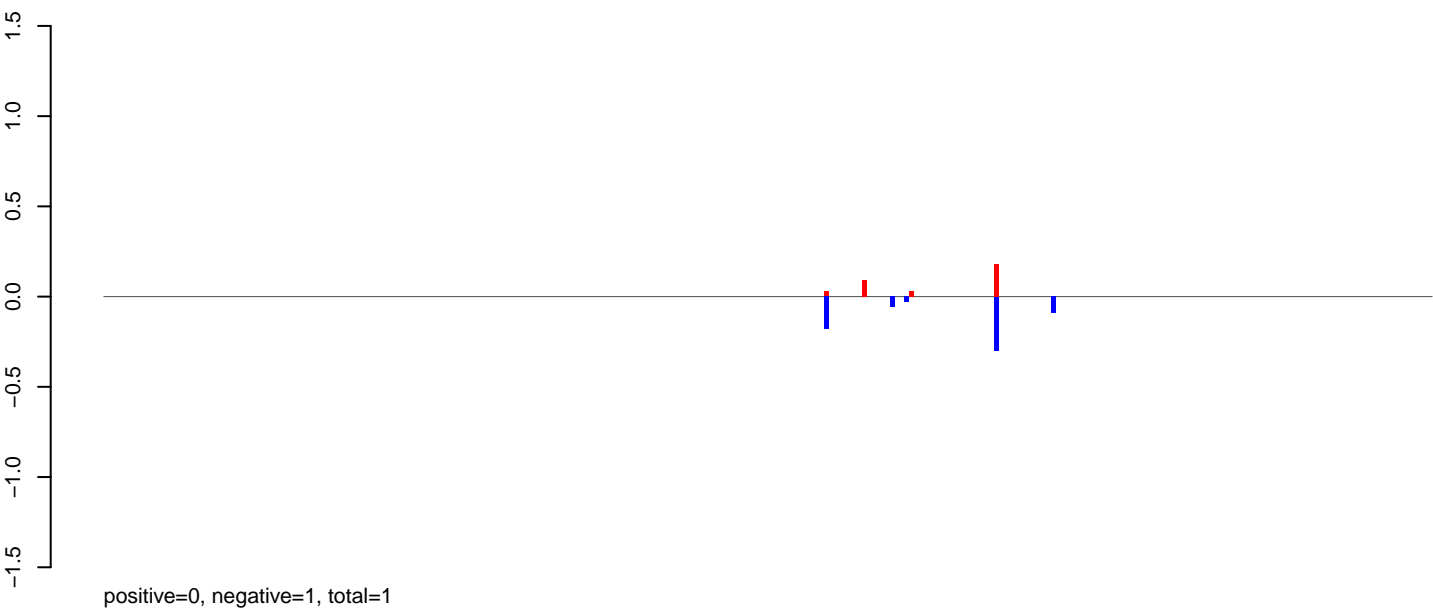


Window size=25, length=7185, TE@ltr-1\_family-3645@LTR\_Gypsy:1-7185

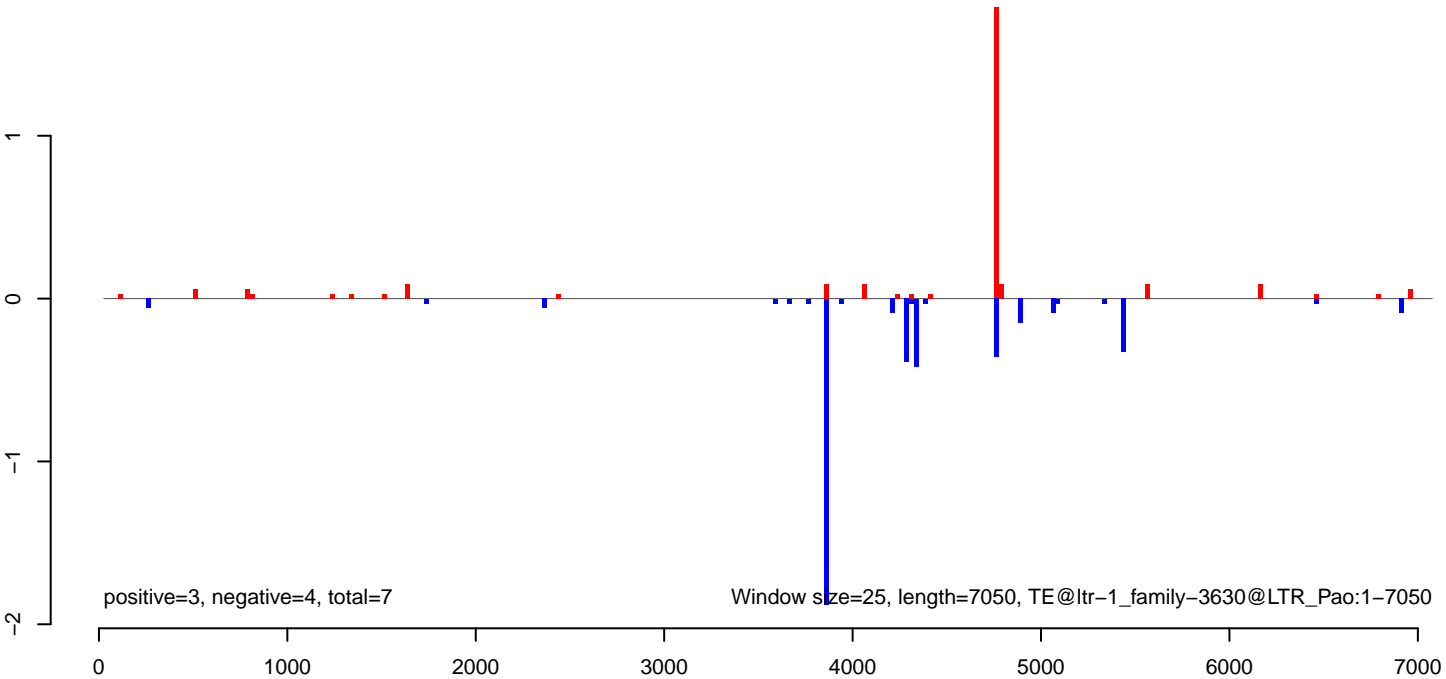
AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep



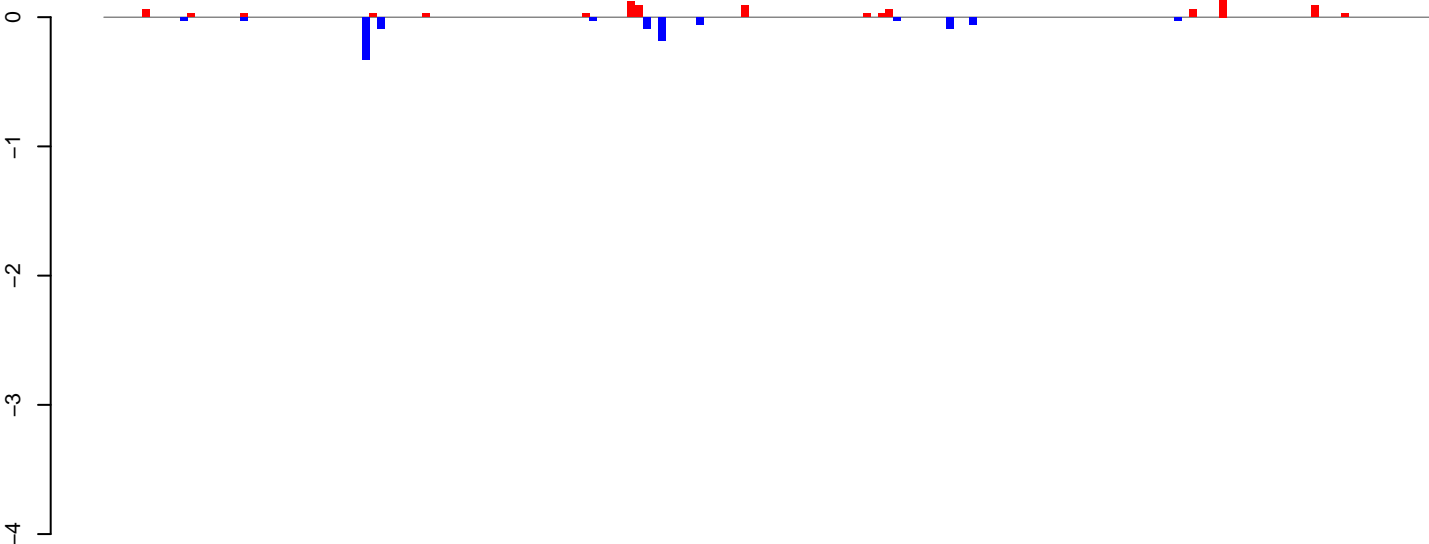
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AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep

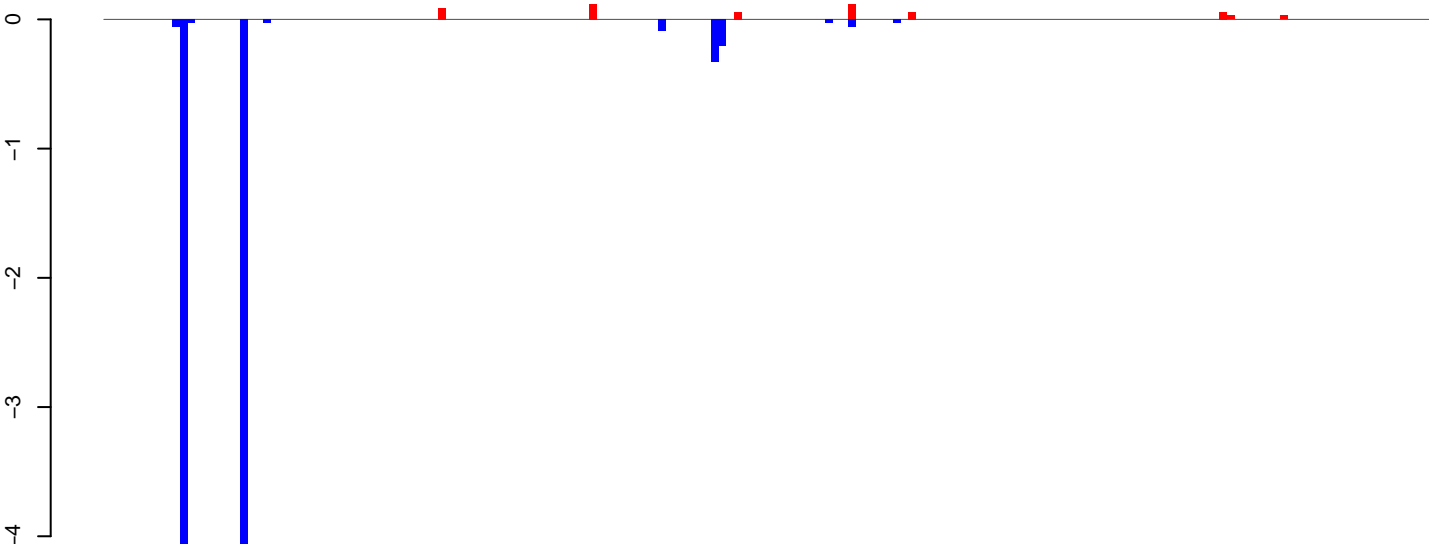


AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep



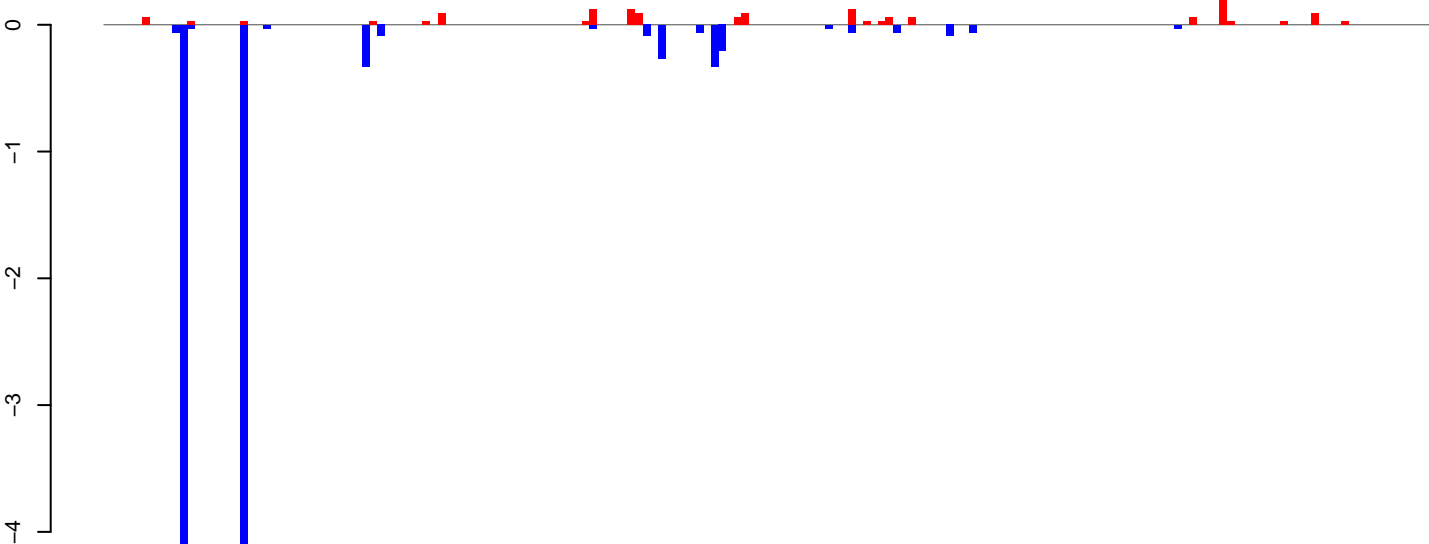
positive=1, negative=1, total=2

AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



positive=1, negative=10, total=10

AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep

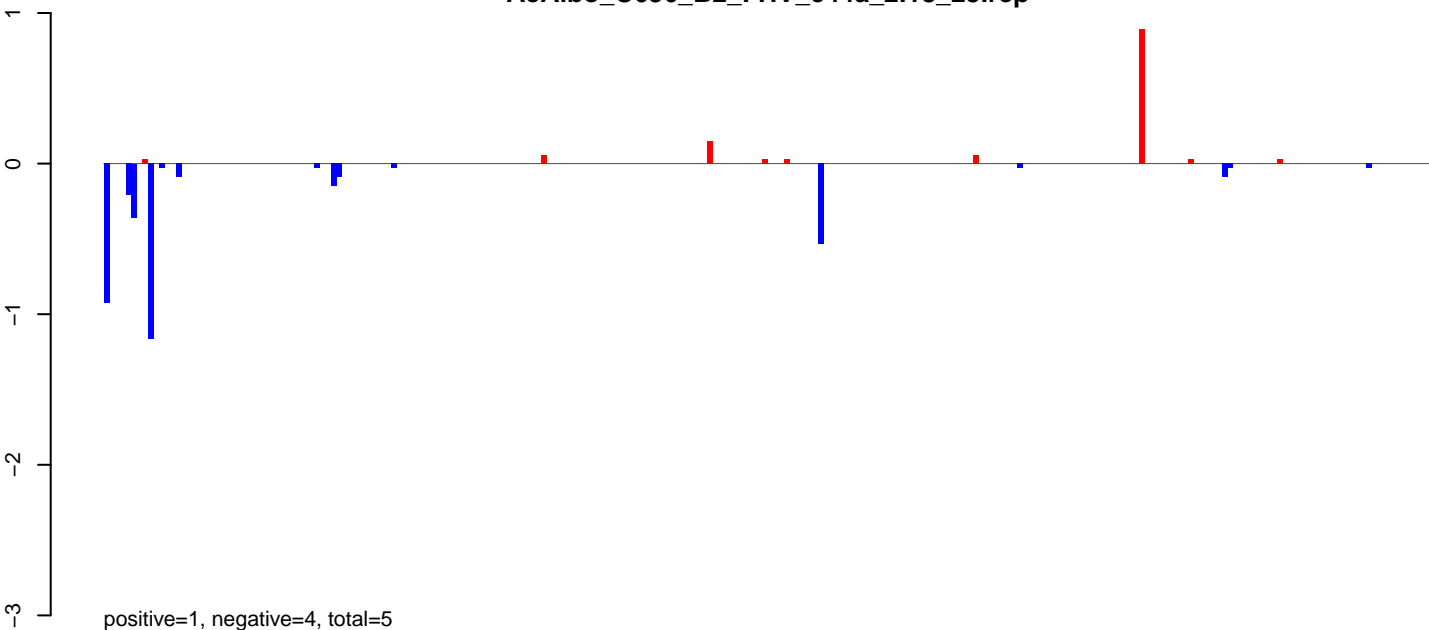


positive=2, negative=11, total=12

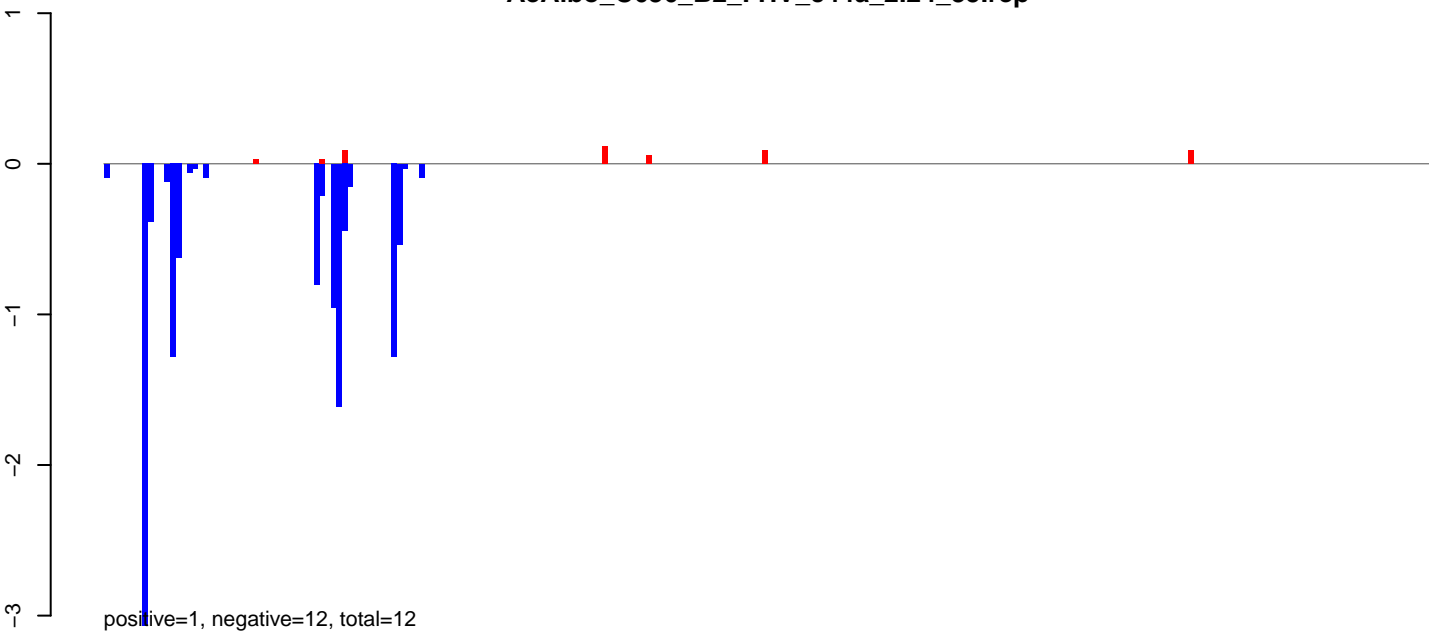
Window size=25, length=4354, TE@ltr-1\_family-3606@LINE RTE-BovB:1-4354

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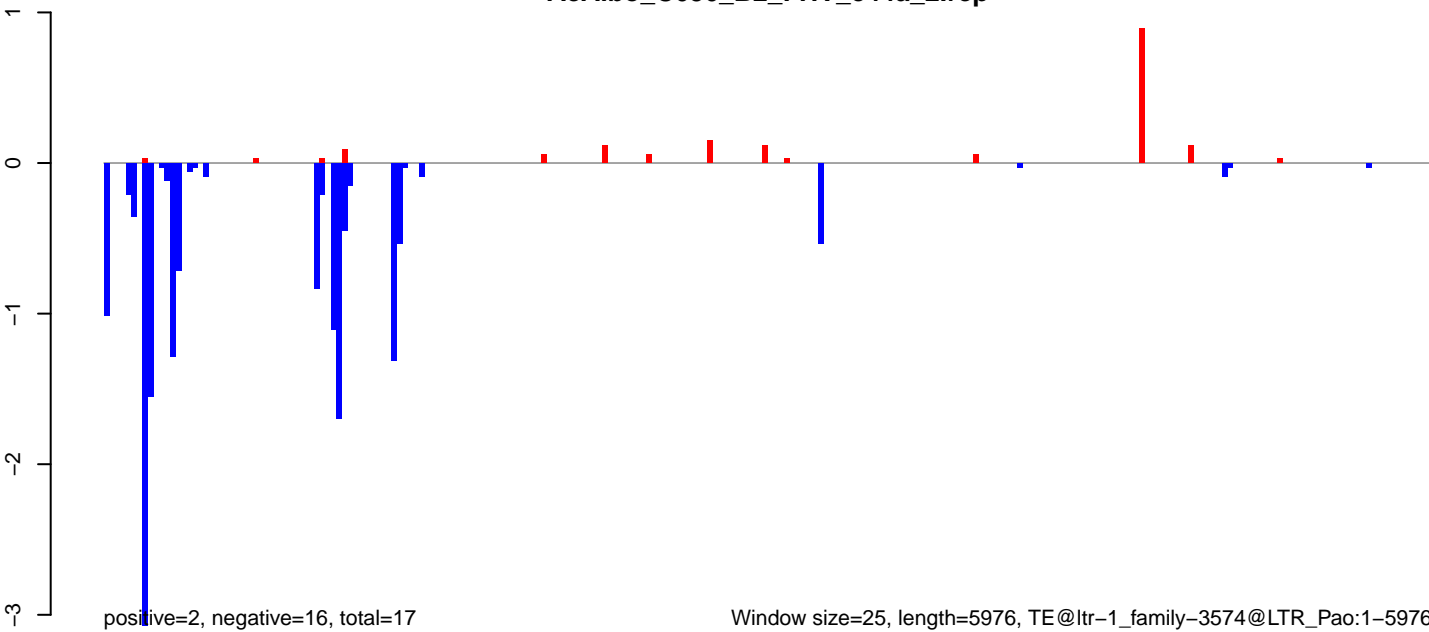
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AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep

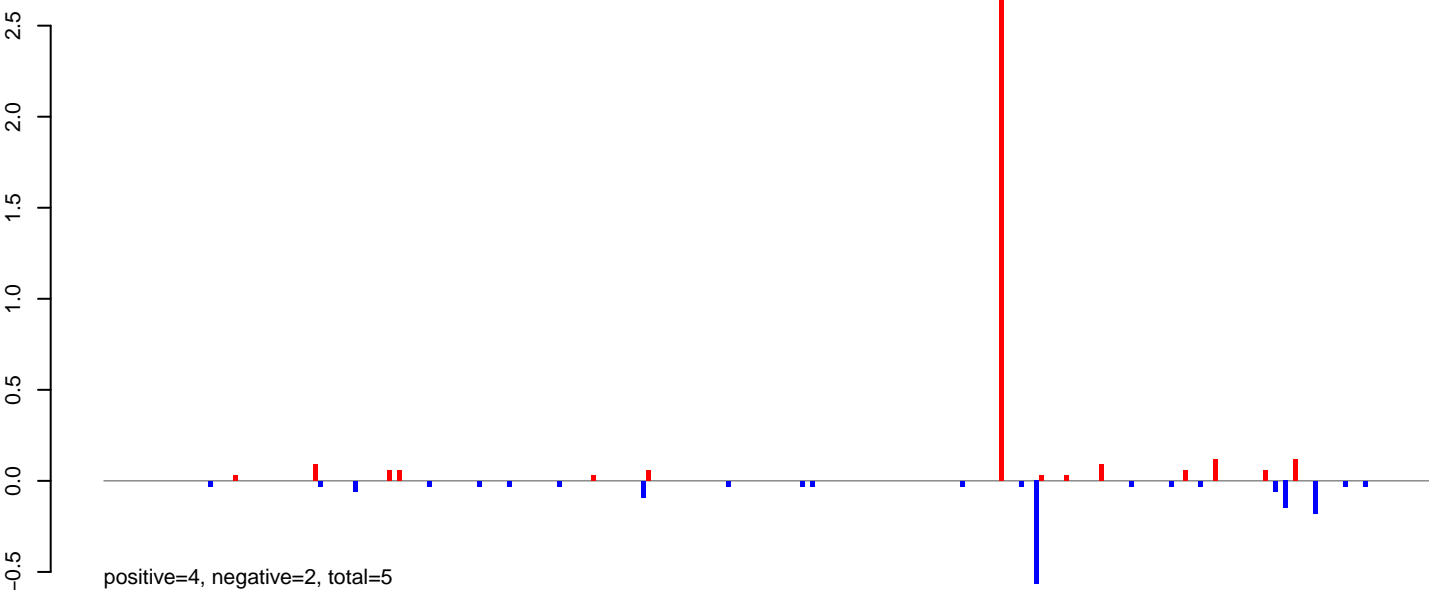


AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep

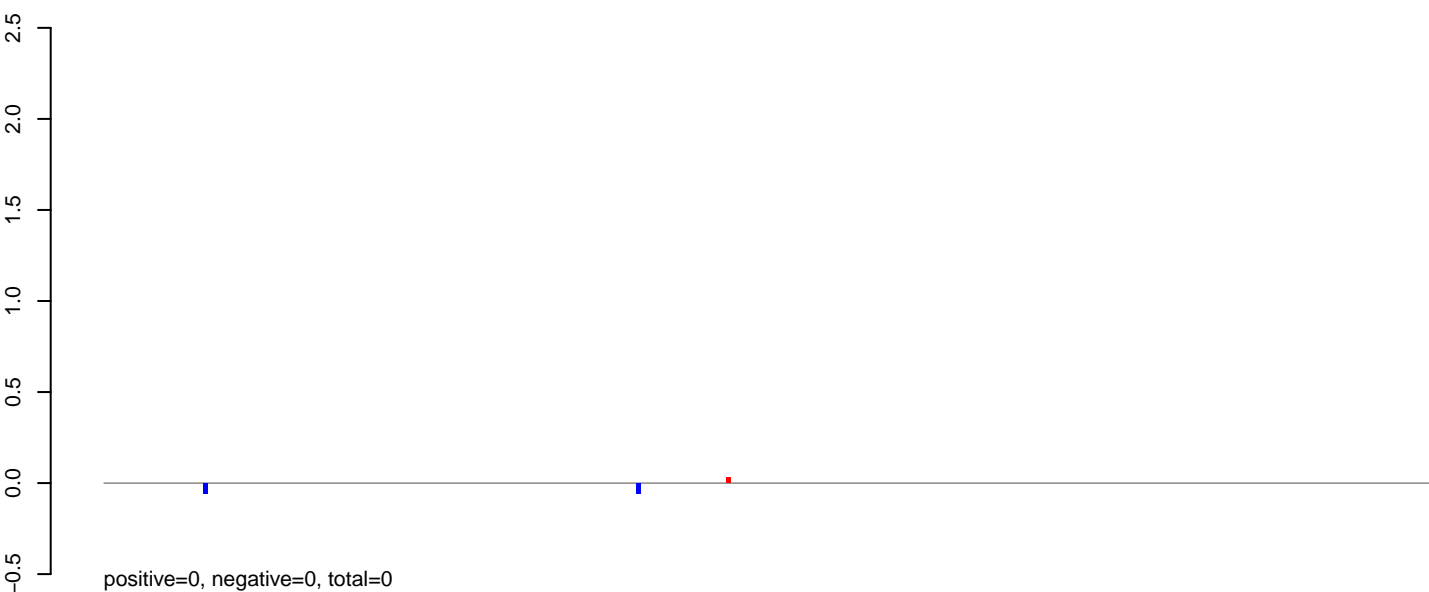




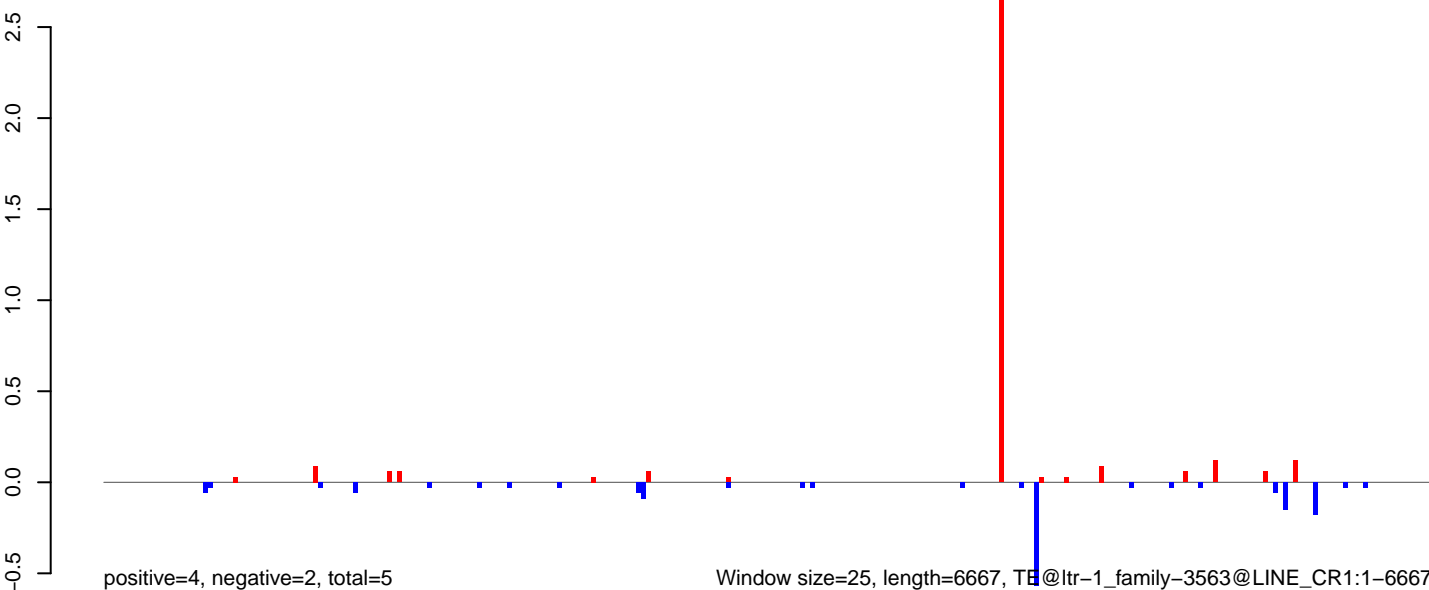
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AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep

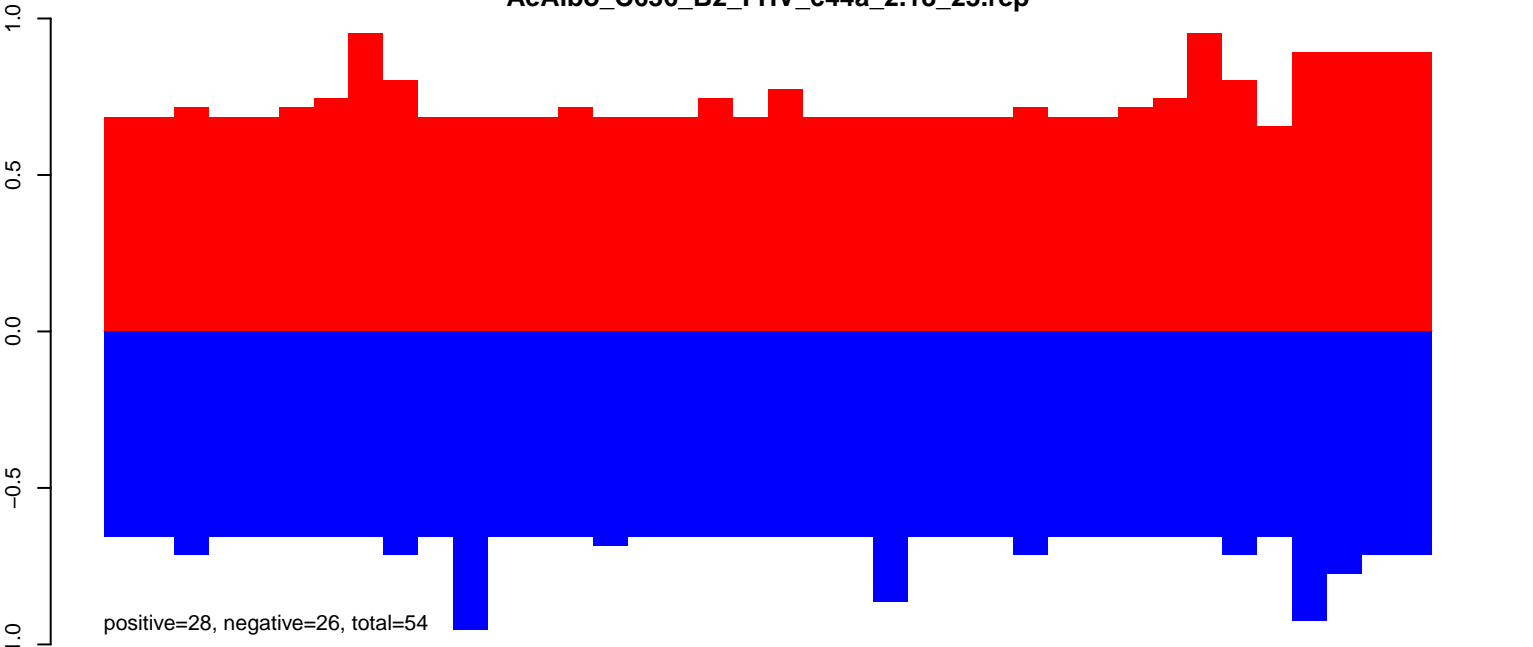


AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep

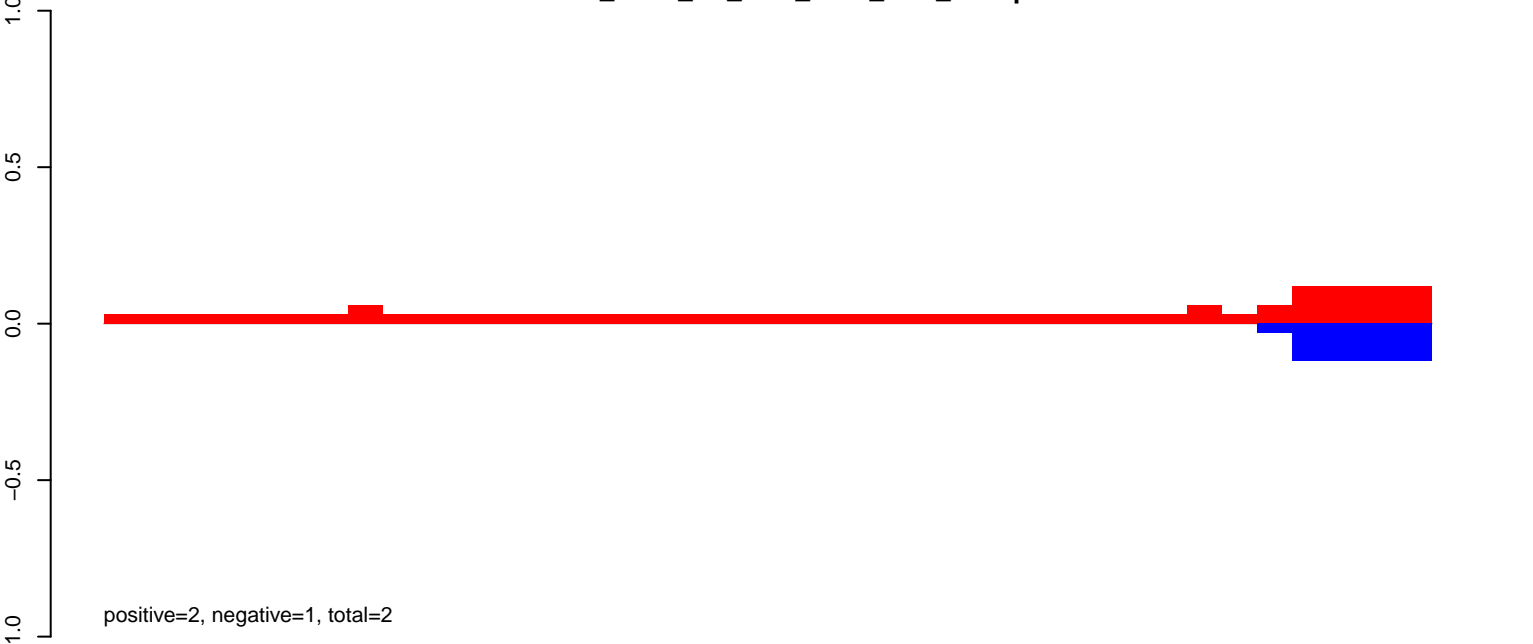


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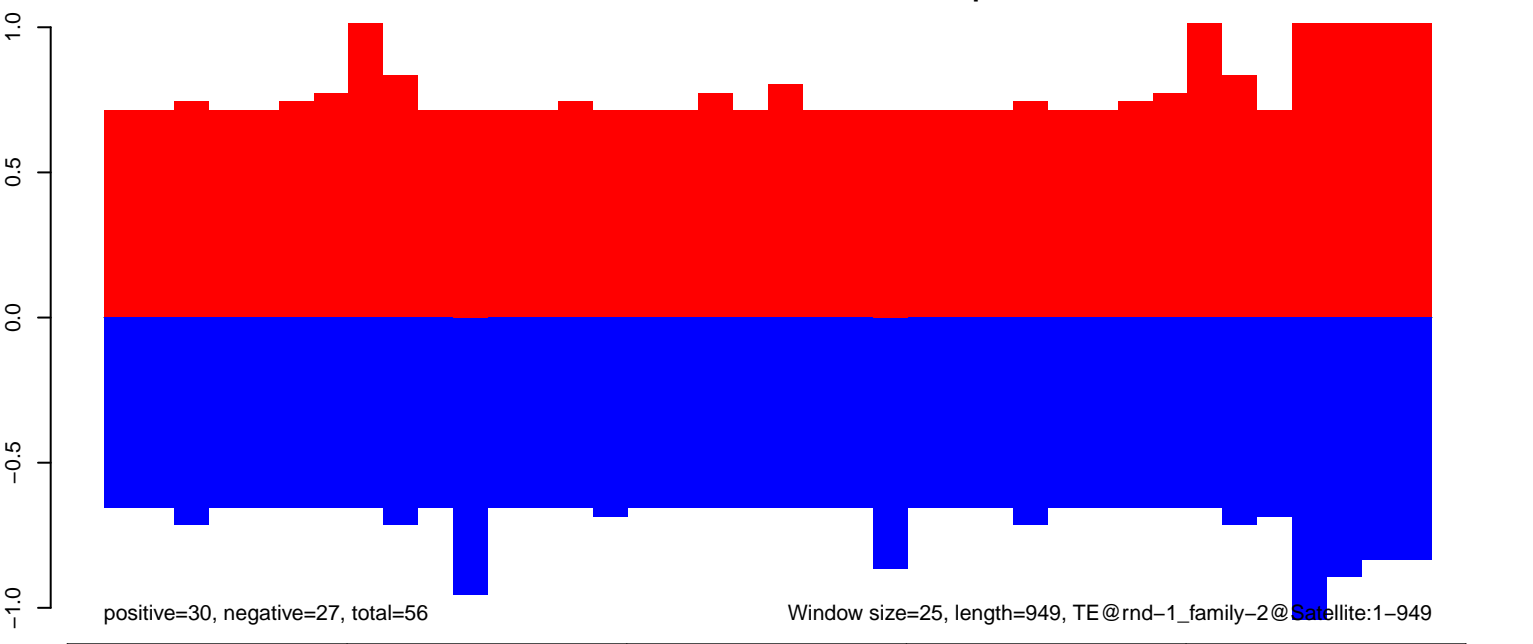
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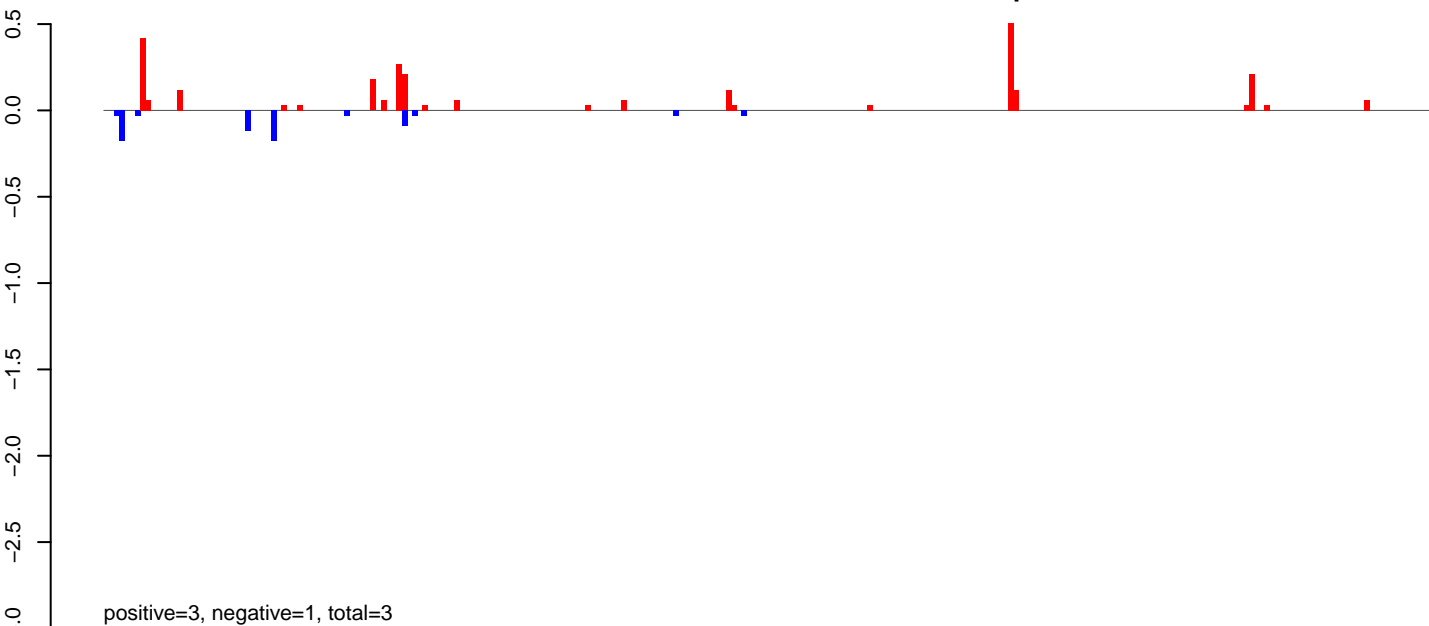
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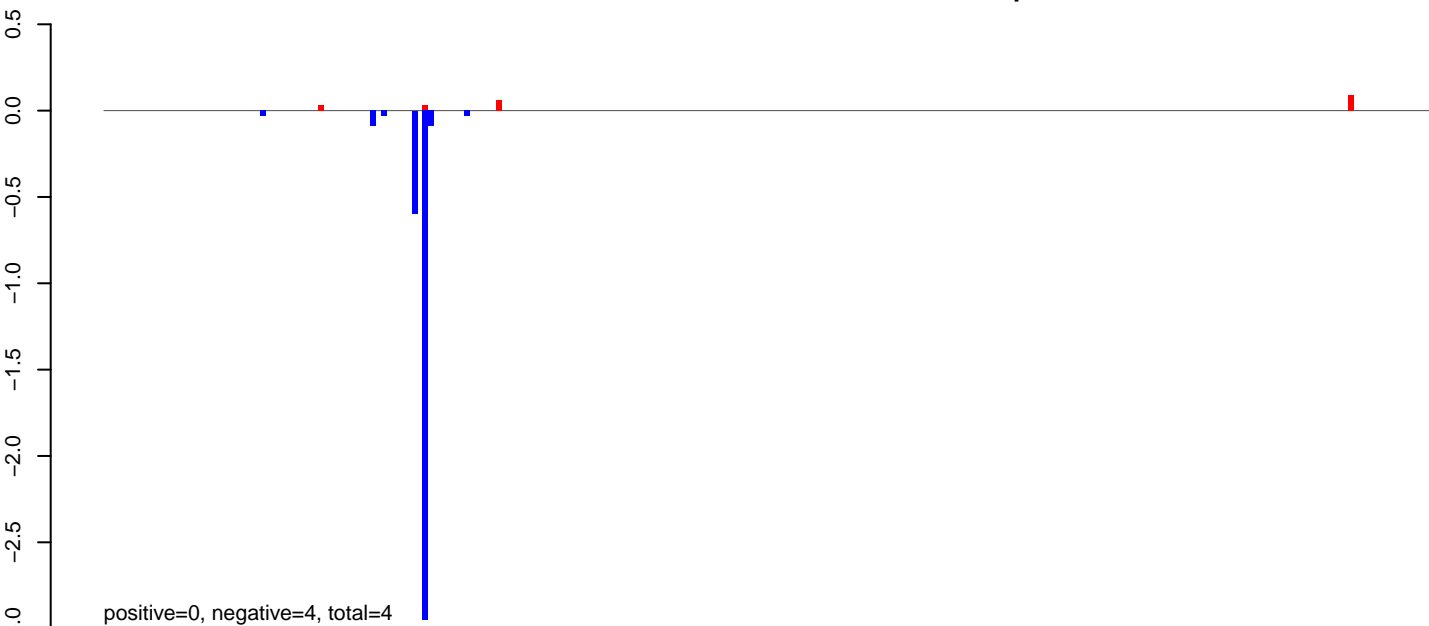
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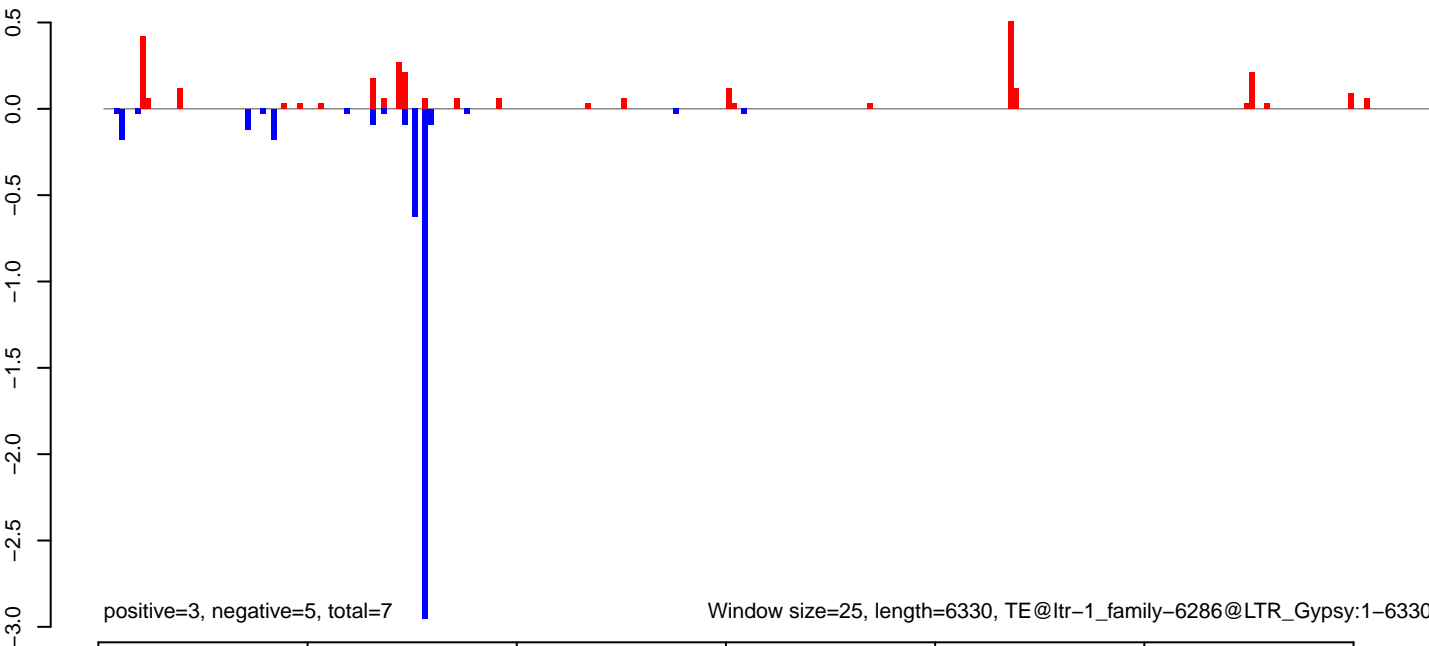
AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep



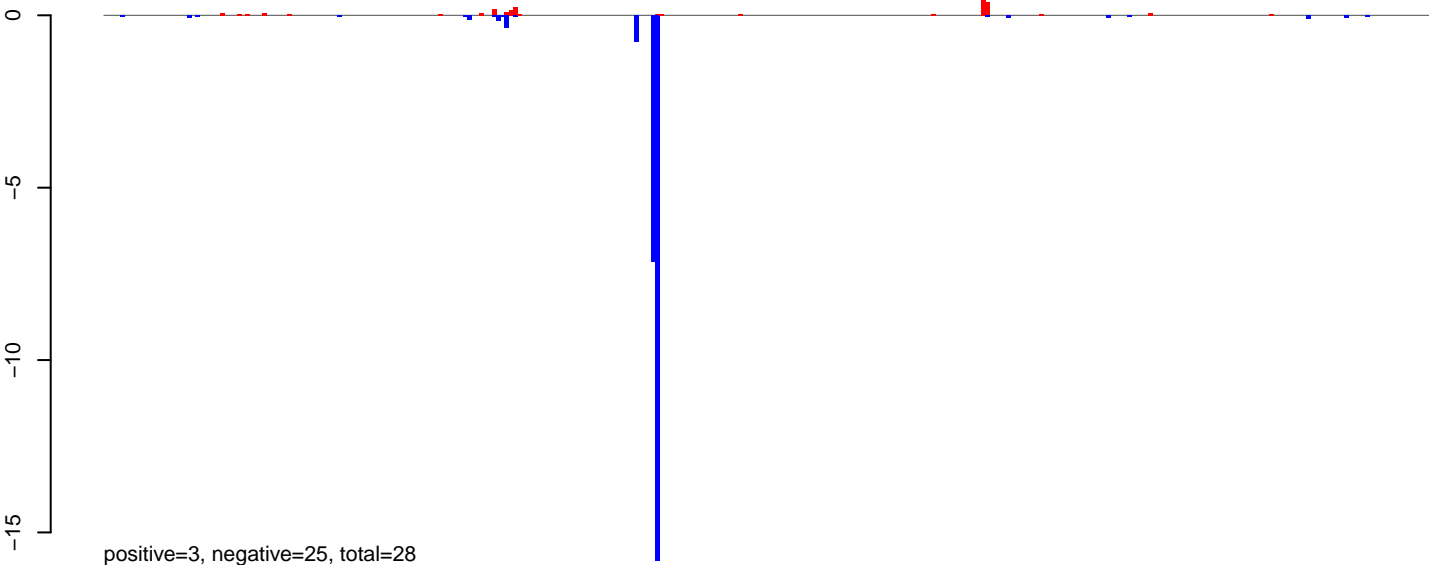
AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



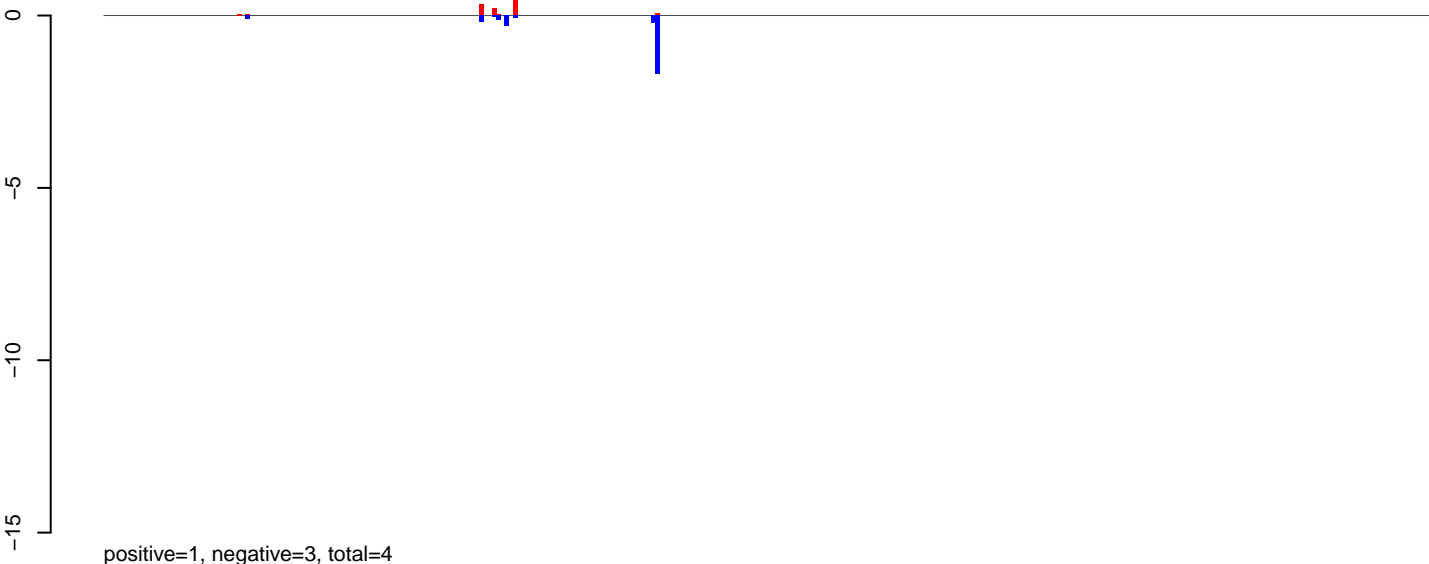
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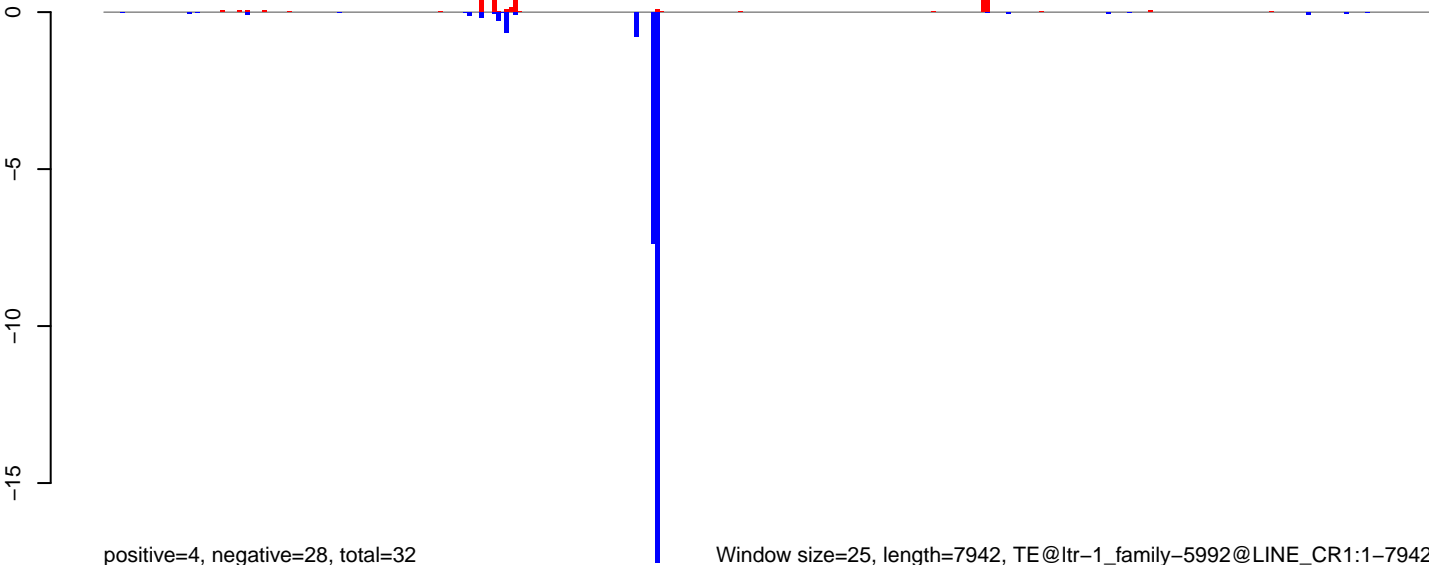
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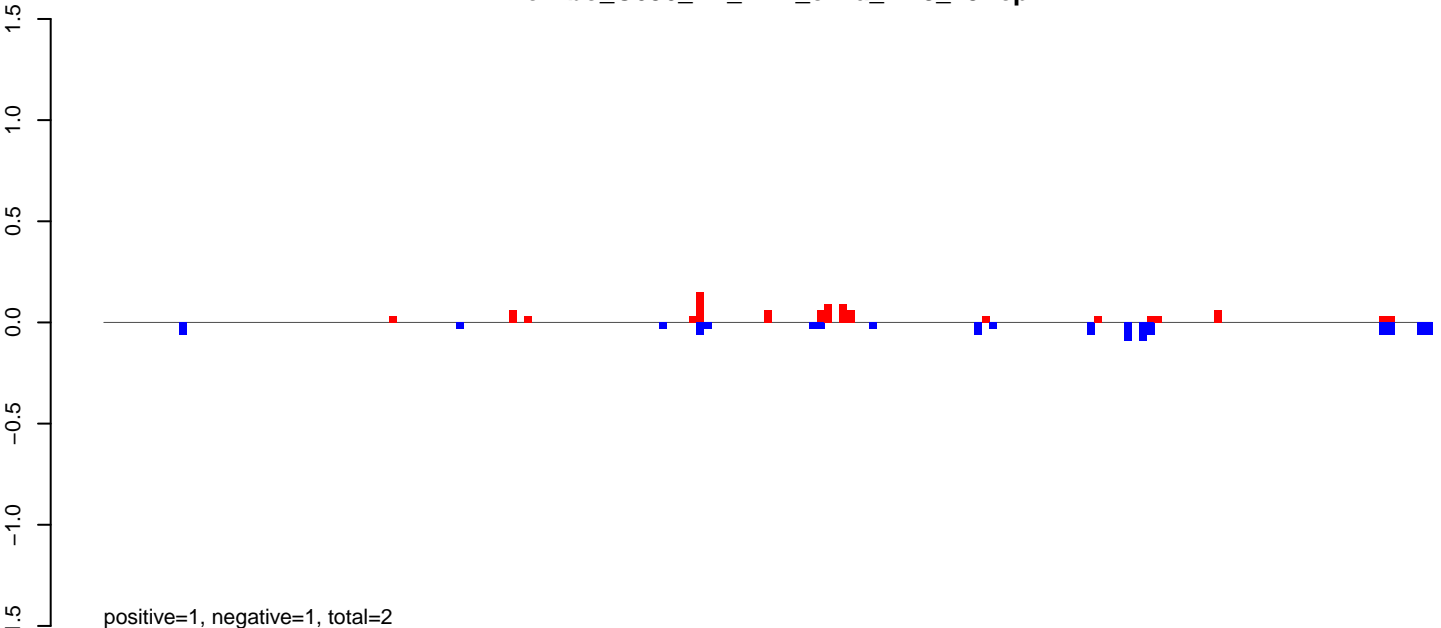
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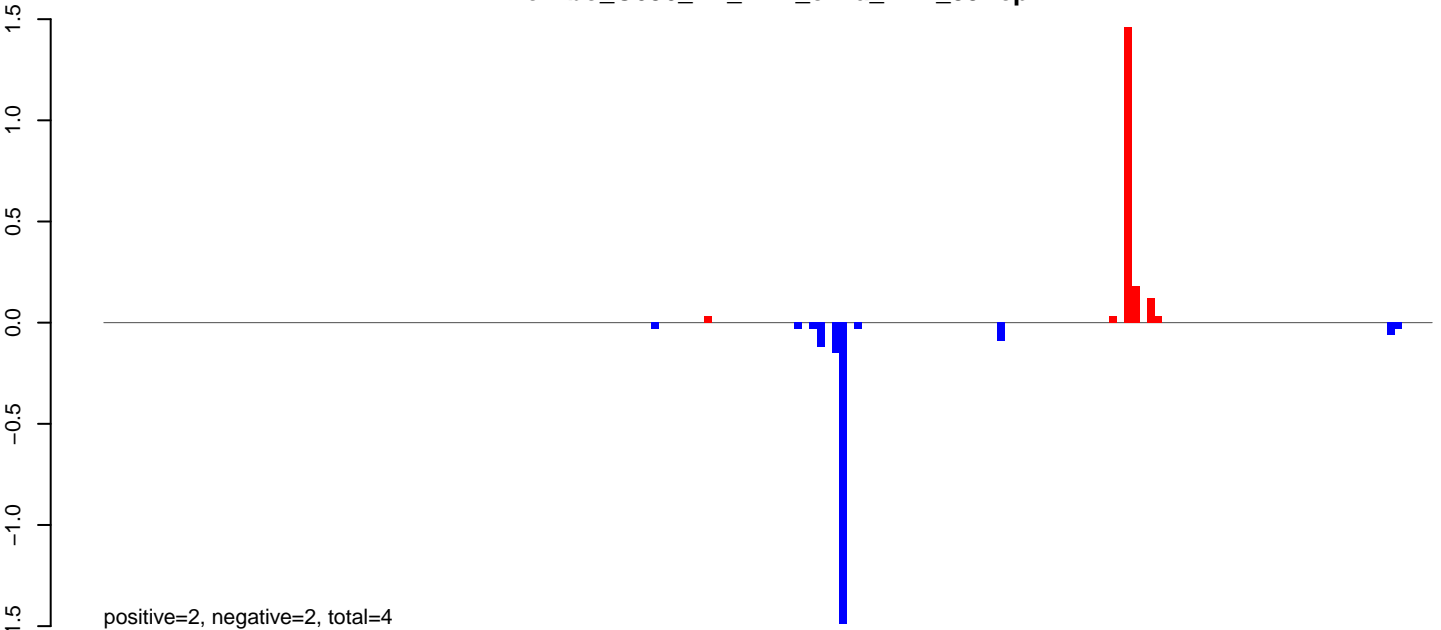
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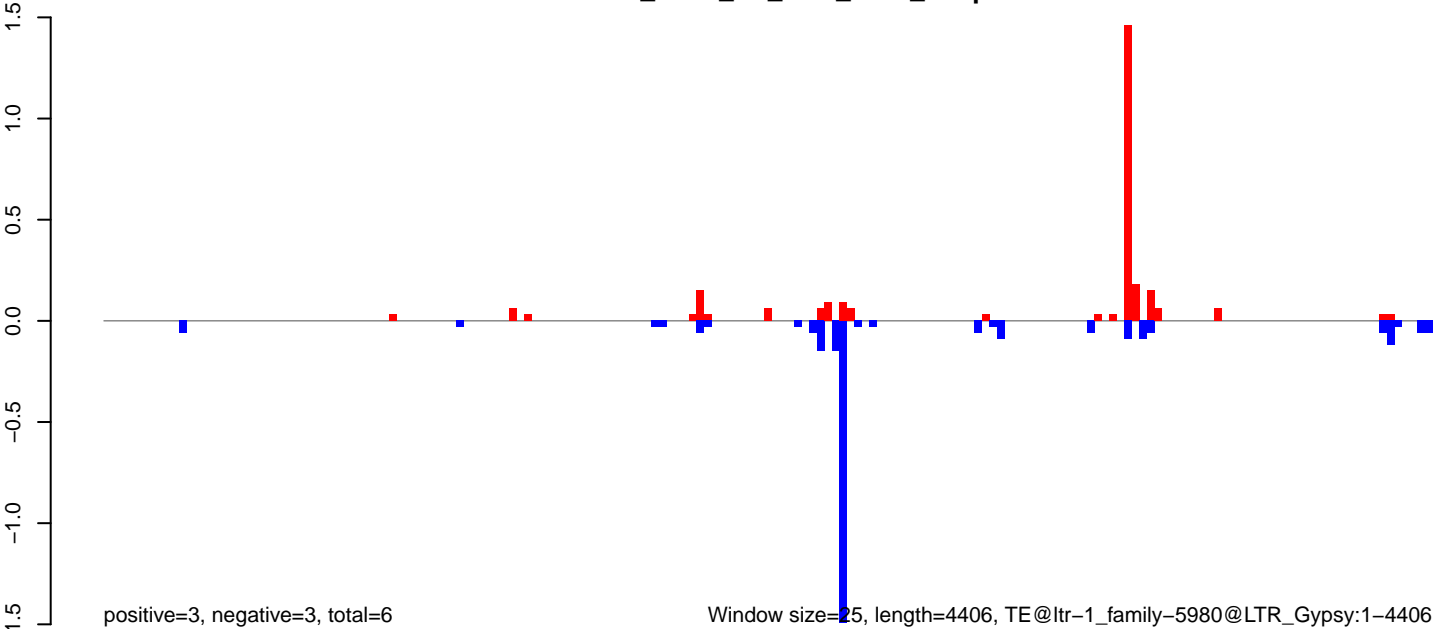
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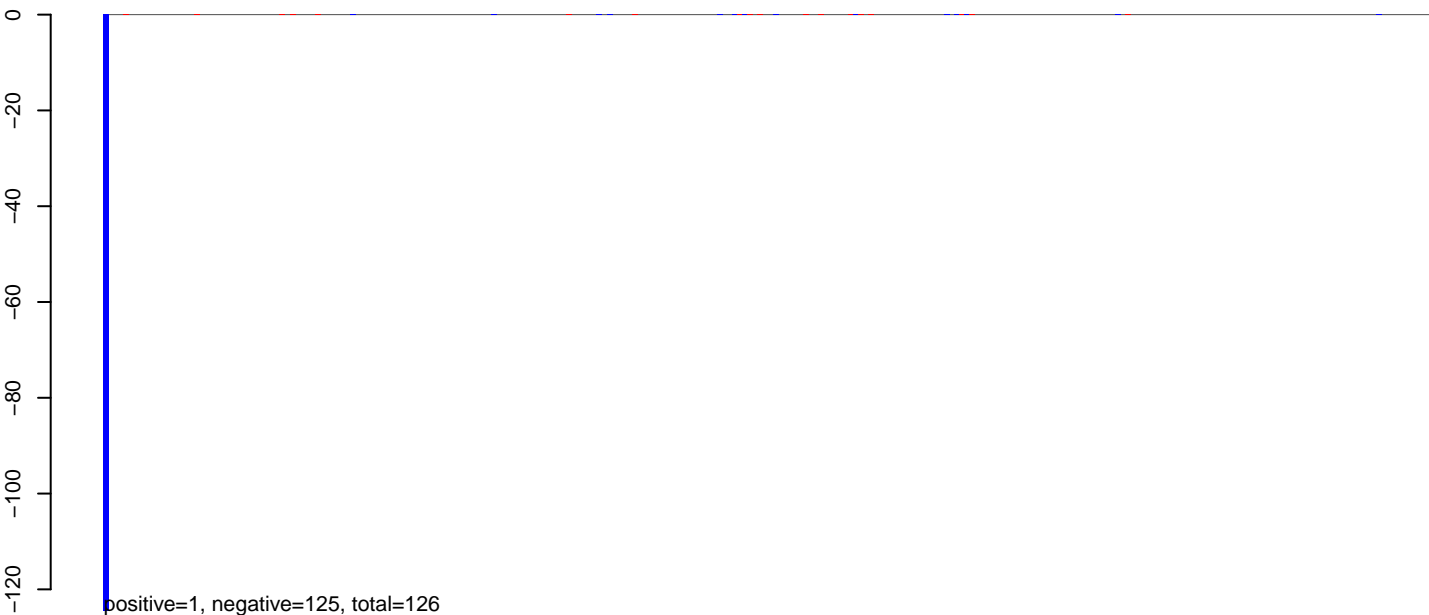
AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



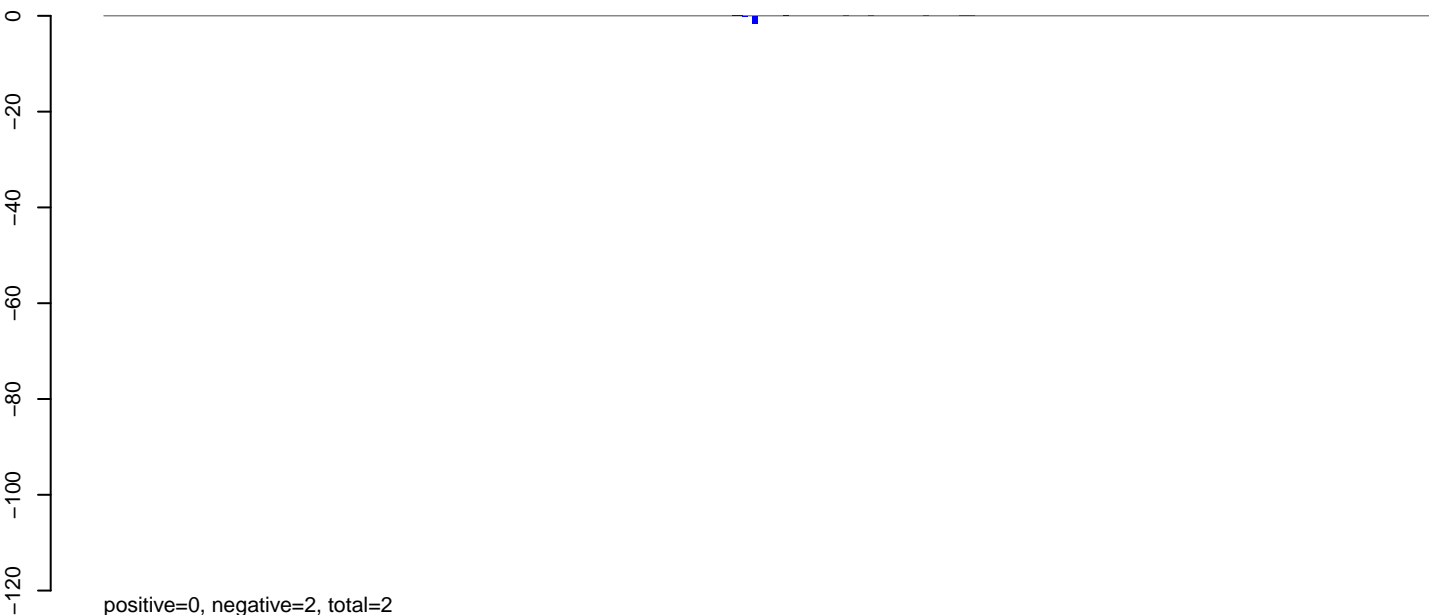
AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep



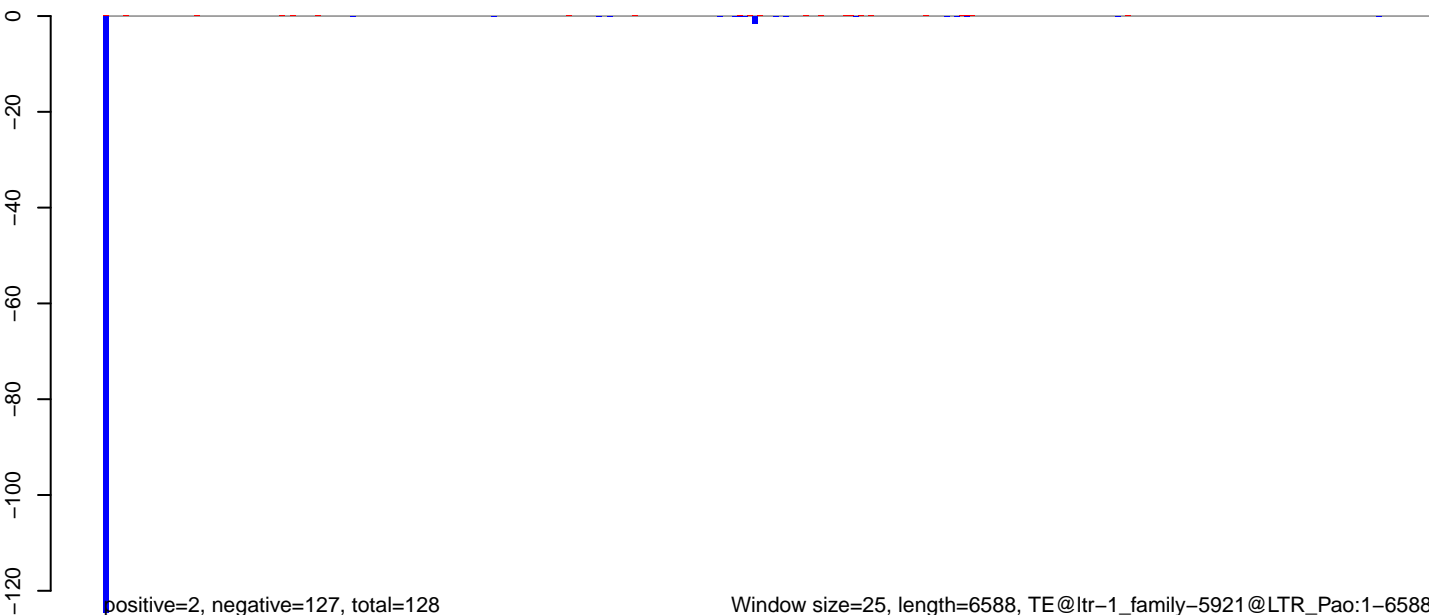
**AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep**



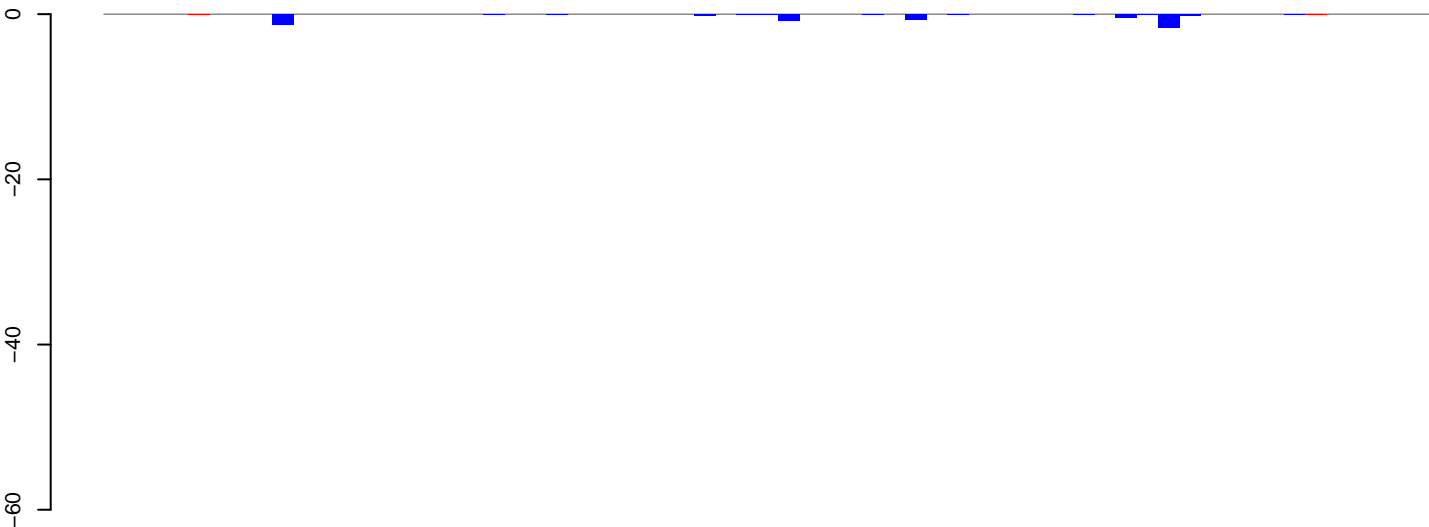
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**AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep**

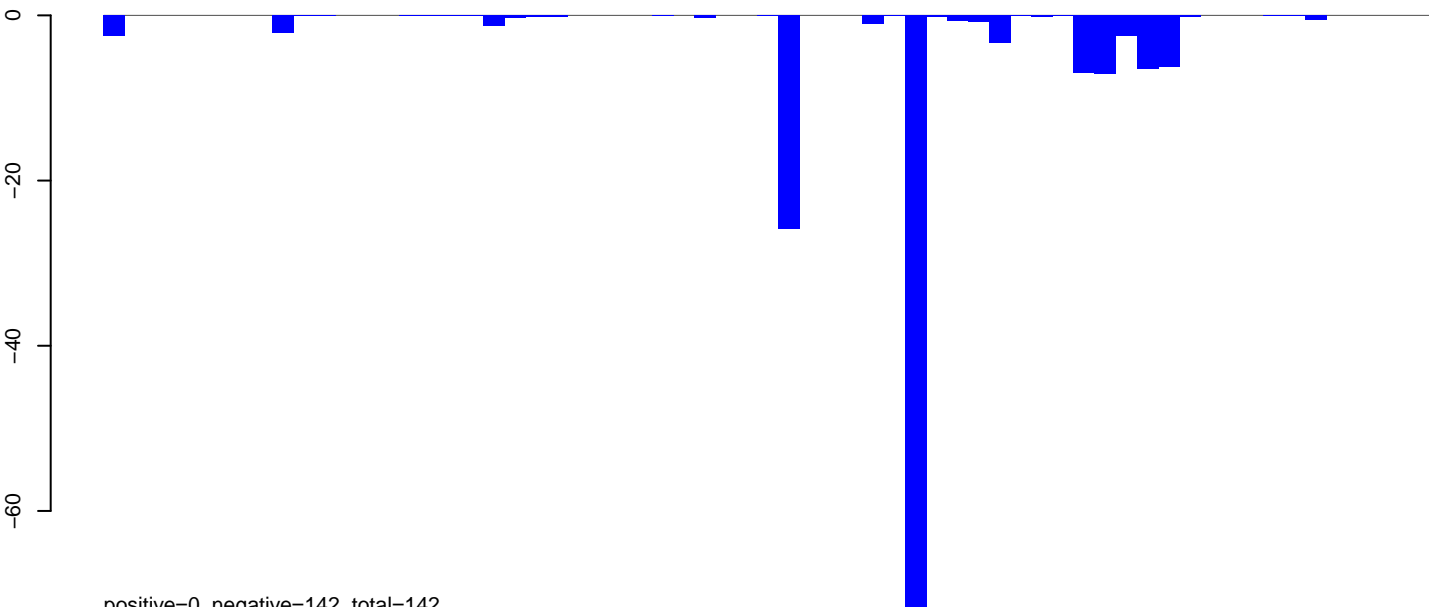


AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep



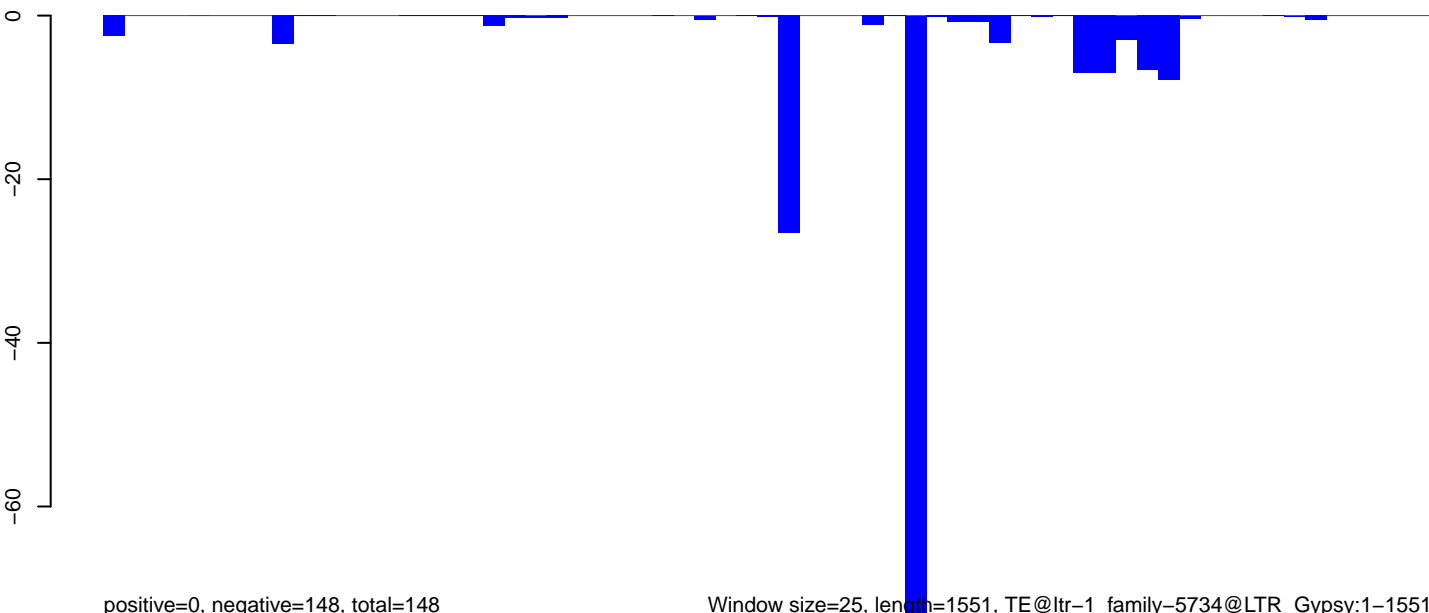
positive=0, negative=6, total=6

AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



positive=0, negative=142, total=142

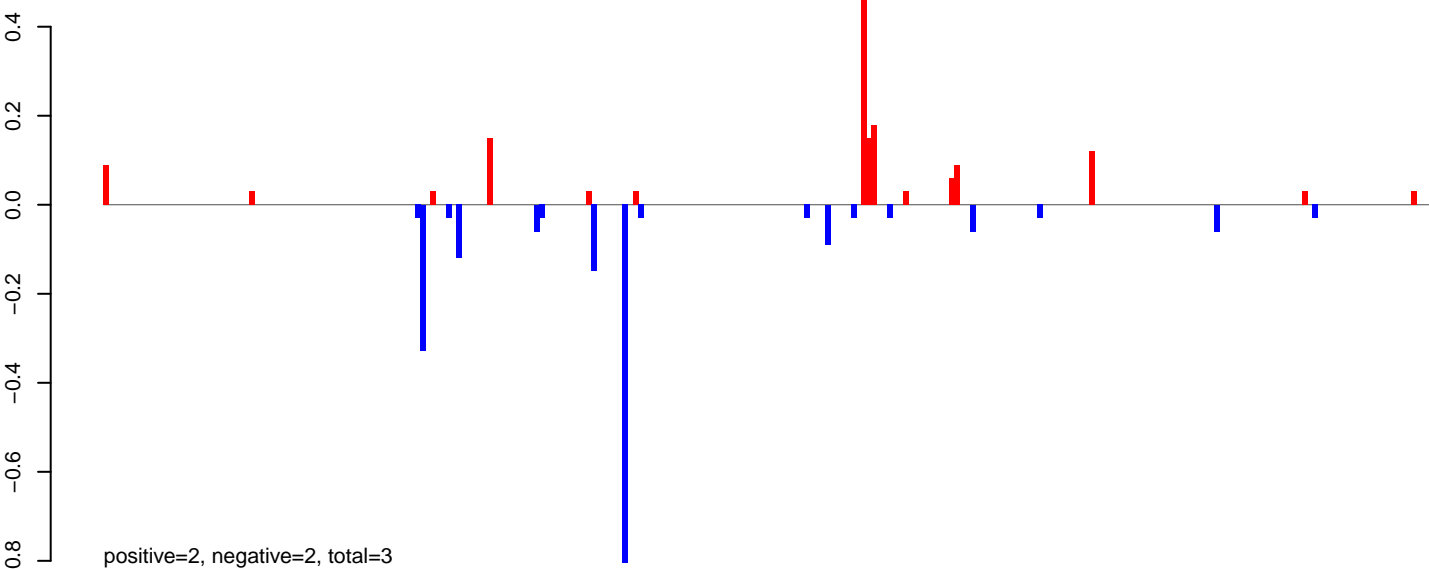
AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep



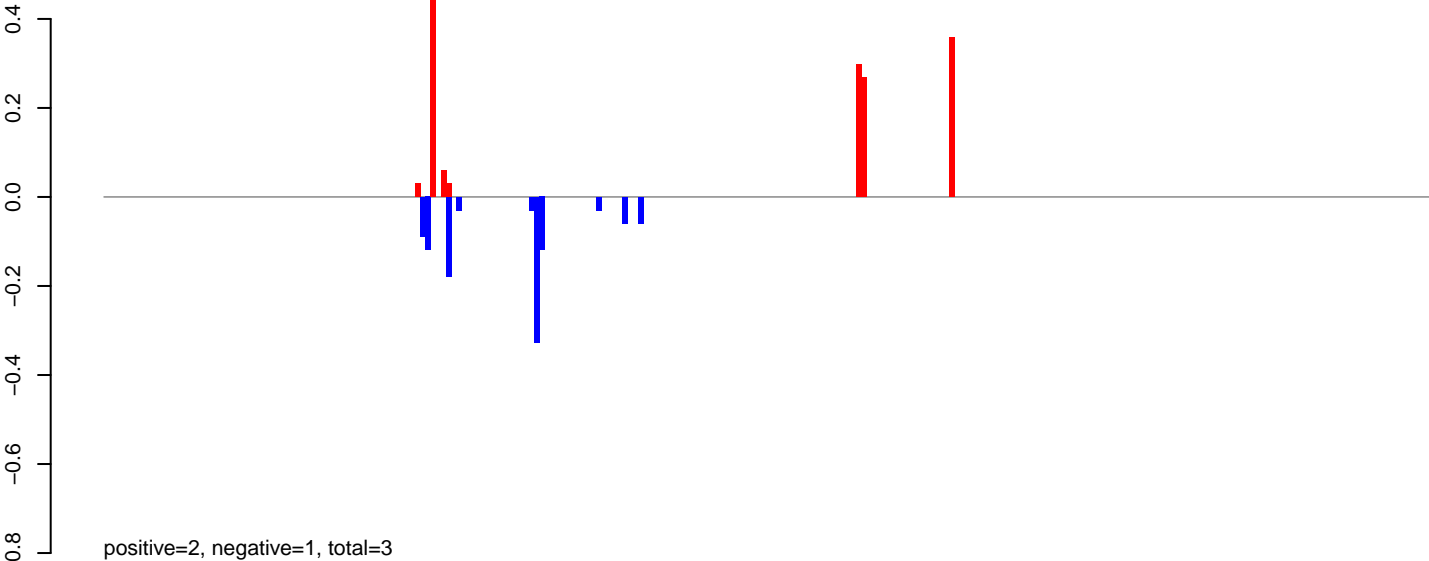
positive=0, negative=148, total=148

Window size=25, length=1551, TE@ltr-1\_family-5734@LTR\_Gypsy:1-1551

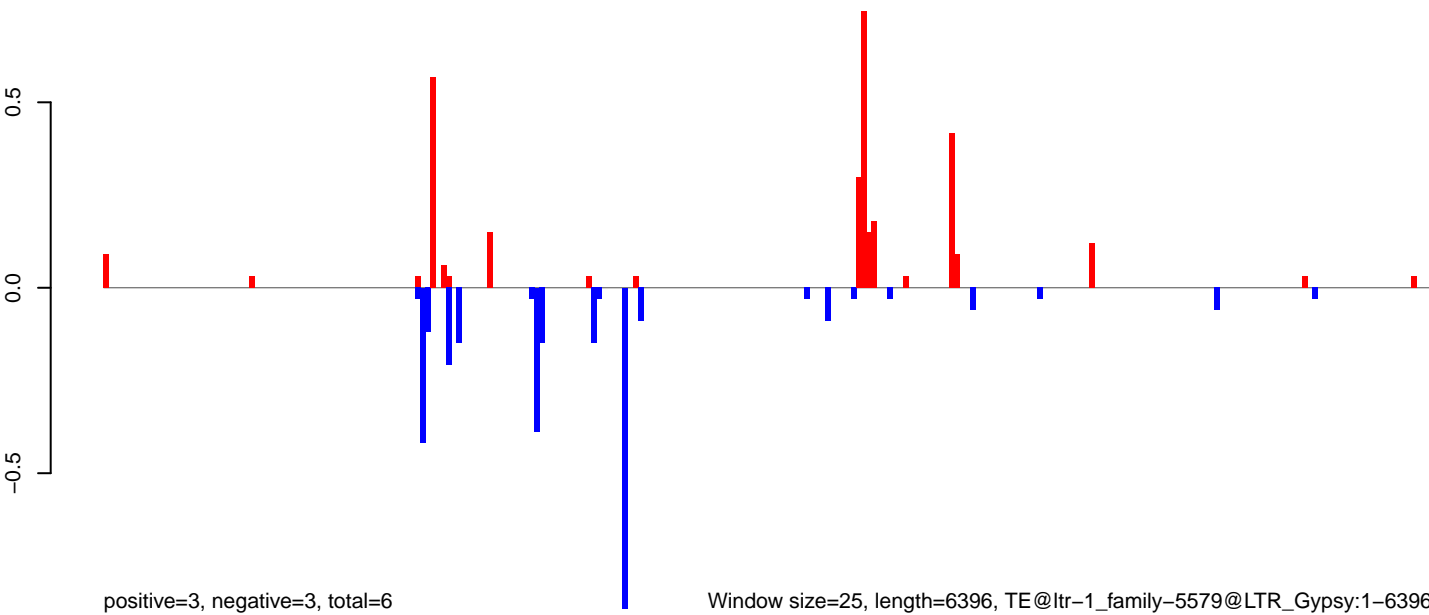
AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep



AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep



Window size=25, length=6396, TE@ltr-1\_family-5579@LTR\_Gypsy:1-6396

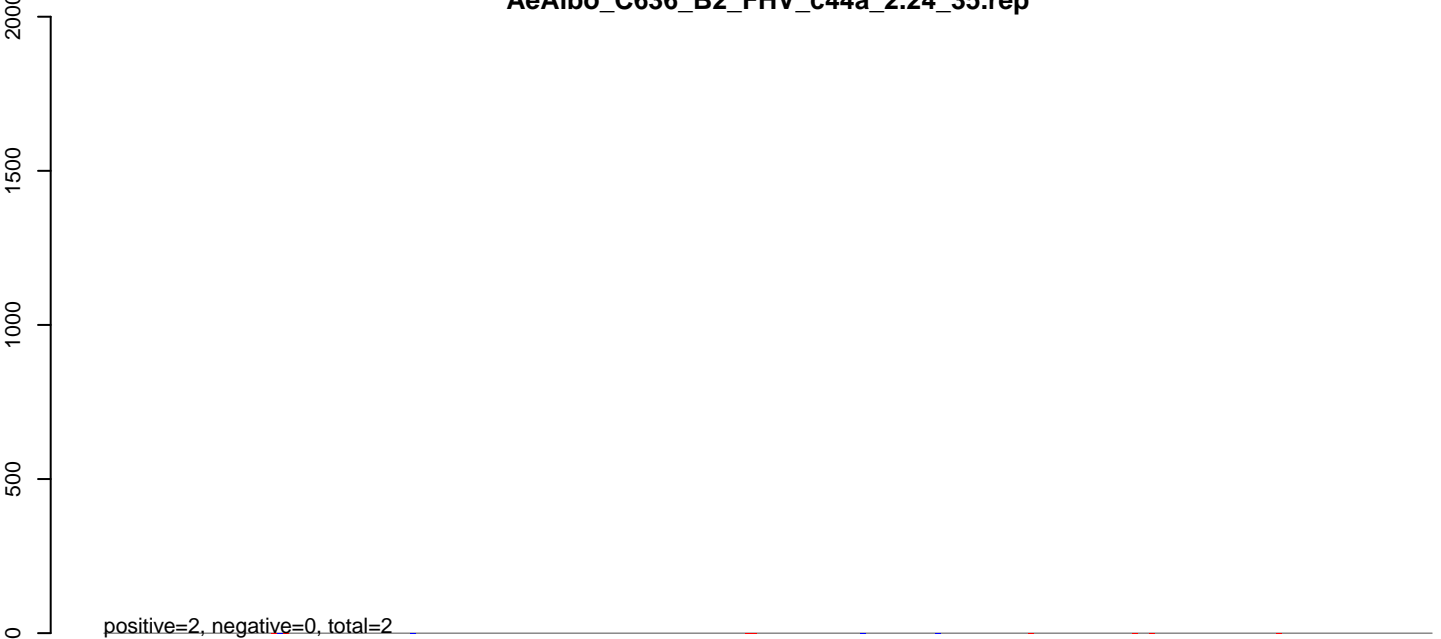
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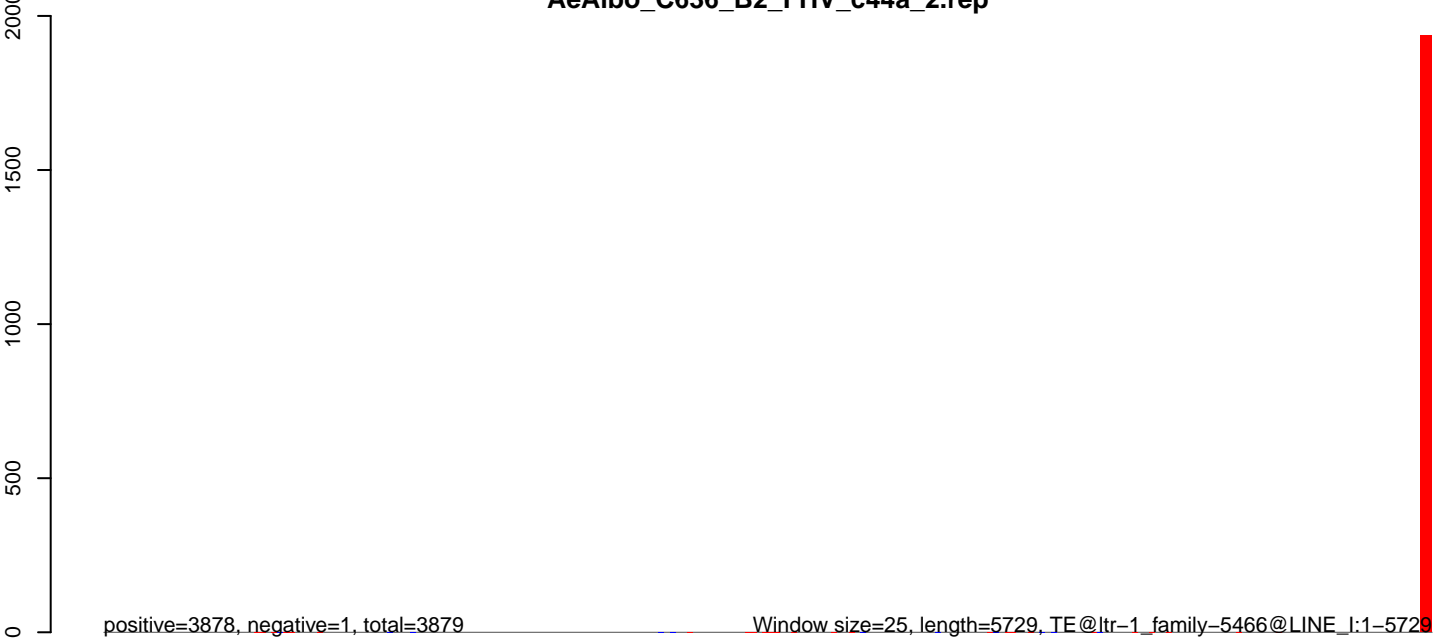
**AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep**



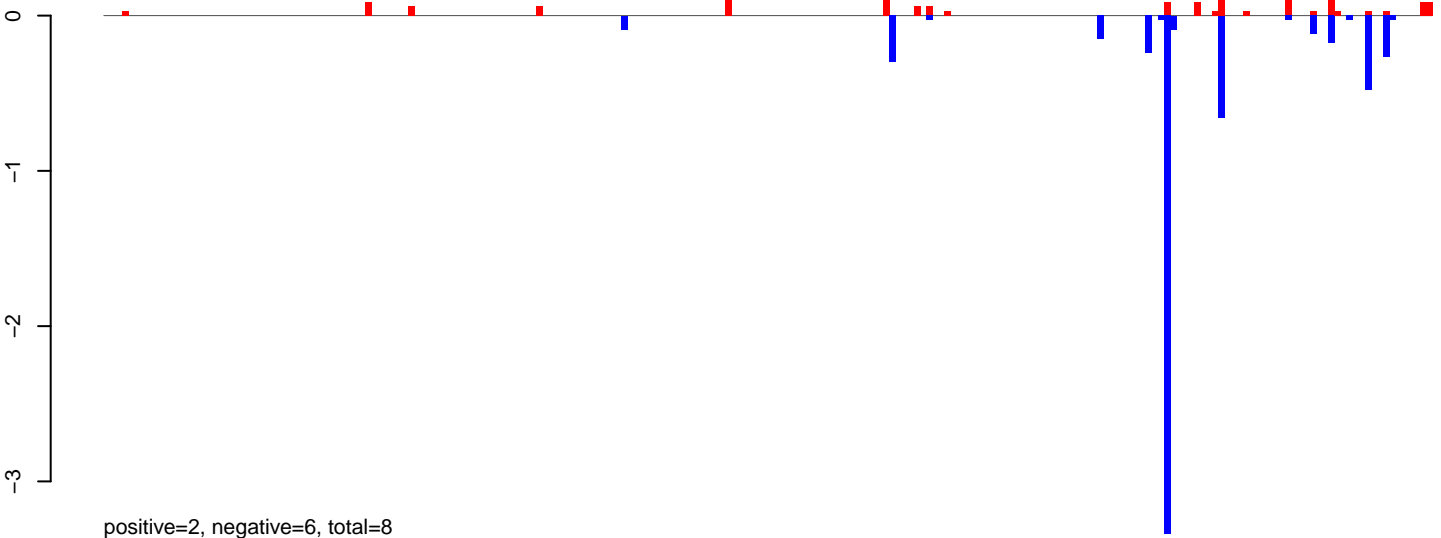
**AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep**



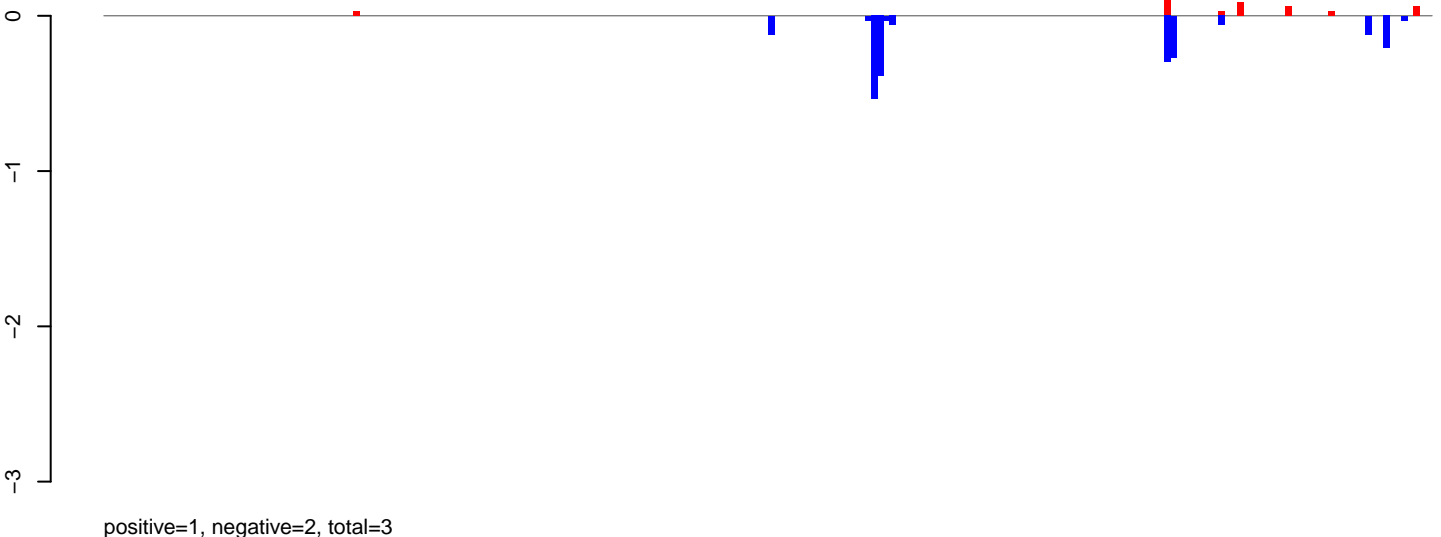
**AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep**



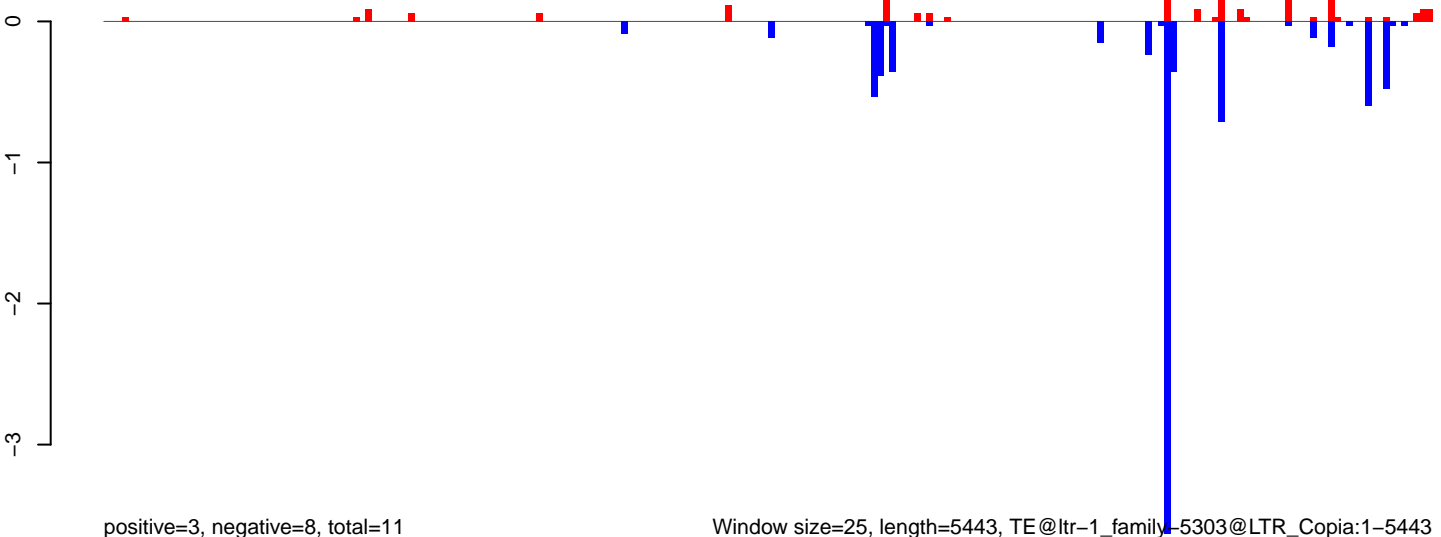
AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep



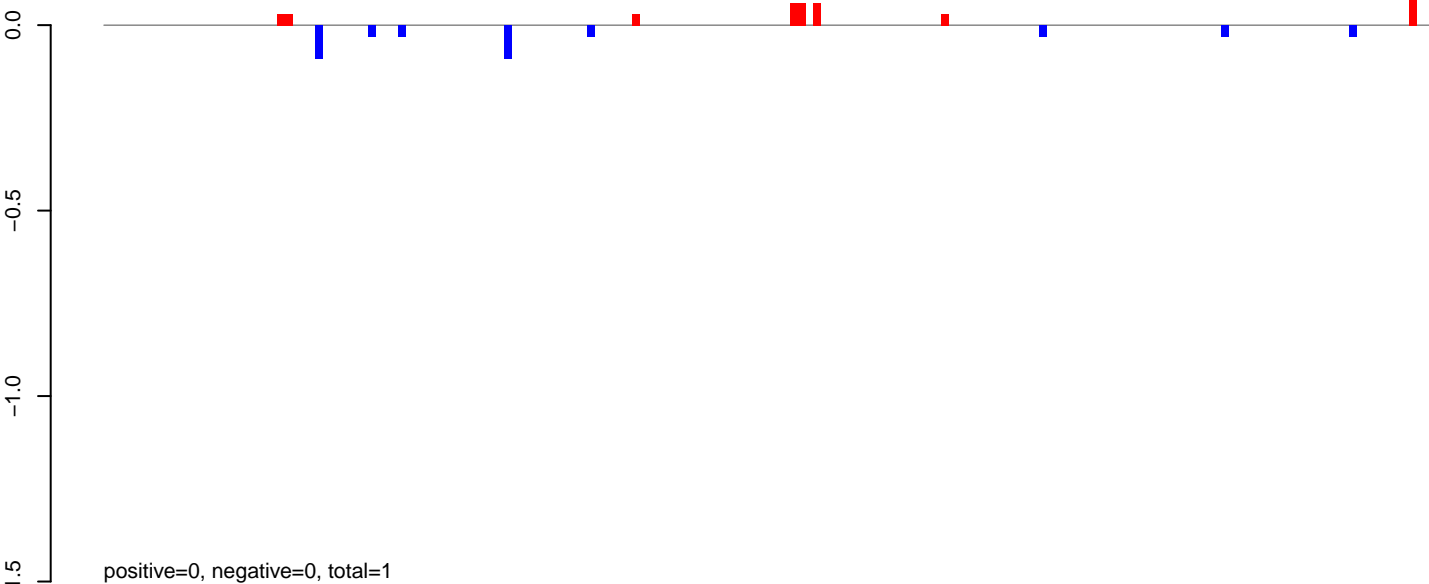
AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



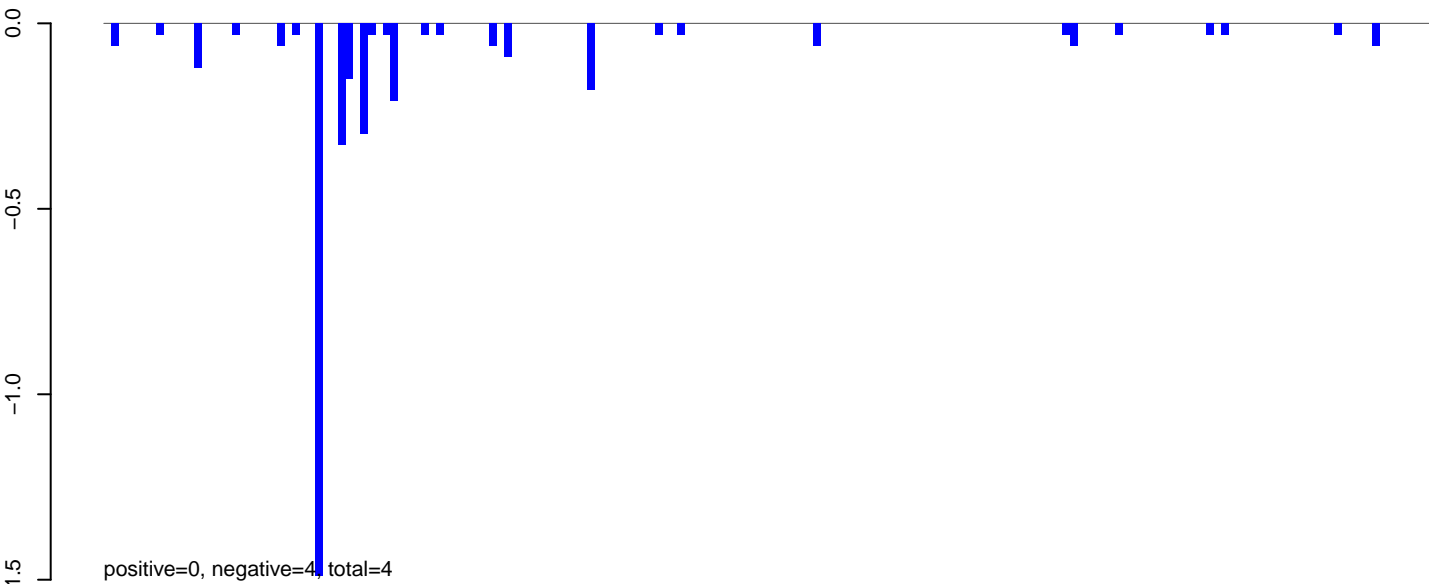
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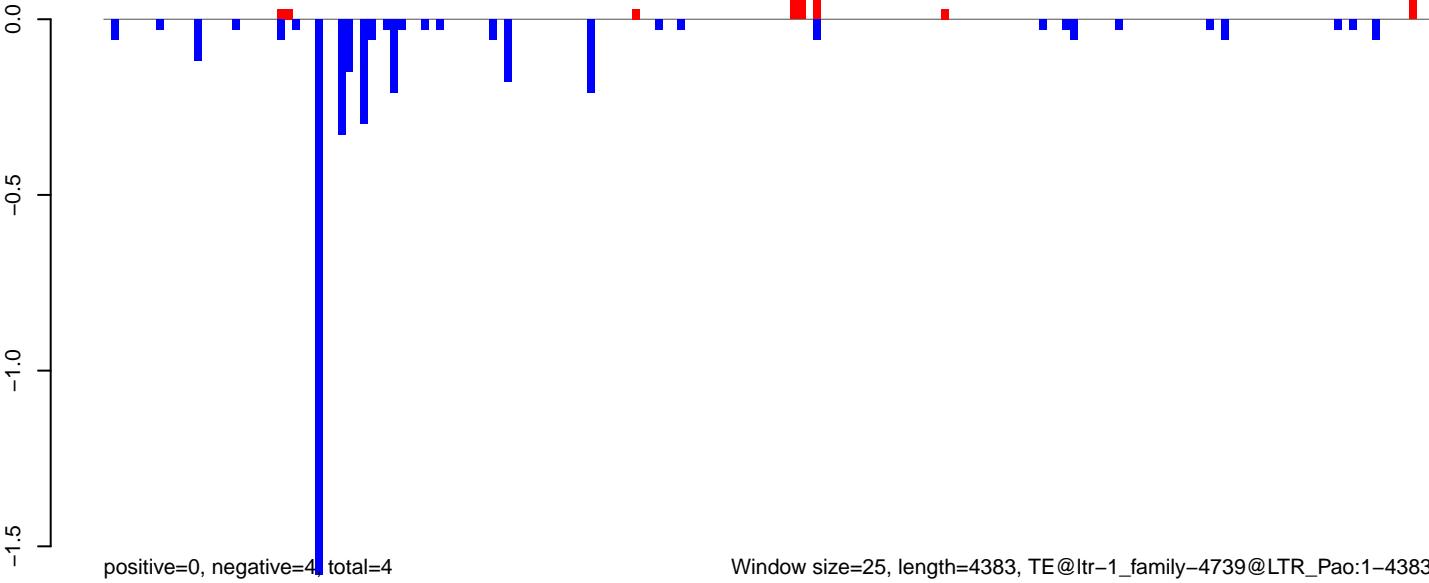
AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep



AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep

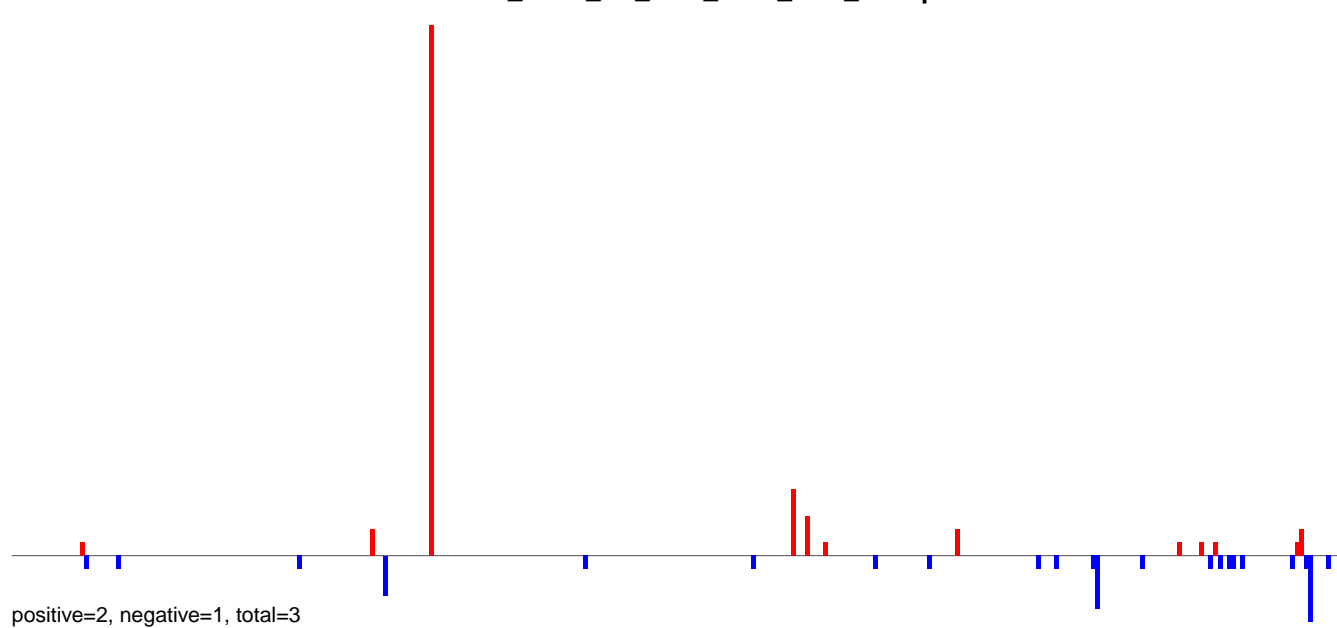


AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep



Window size=25, length=4383, TE@ltr-1\_family-4739@LTR\_Pao:1-4383

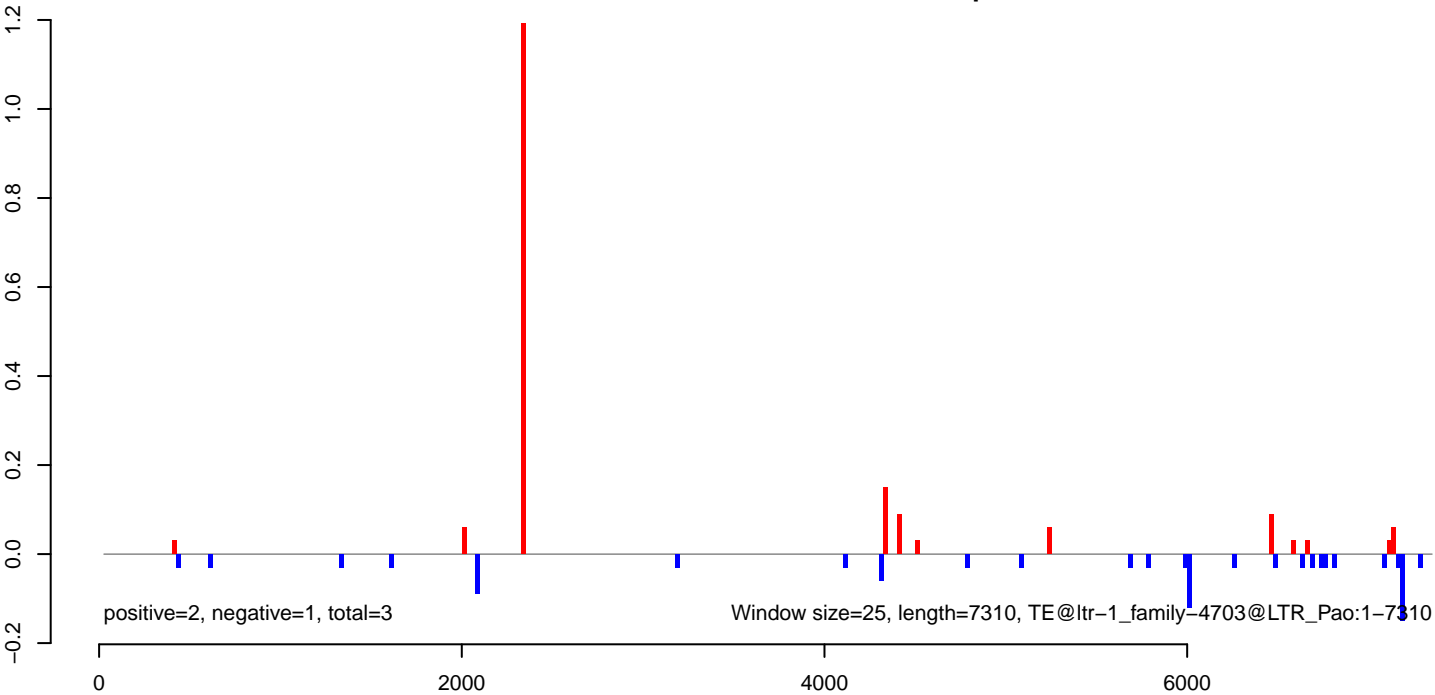
**AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep**



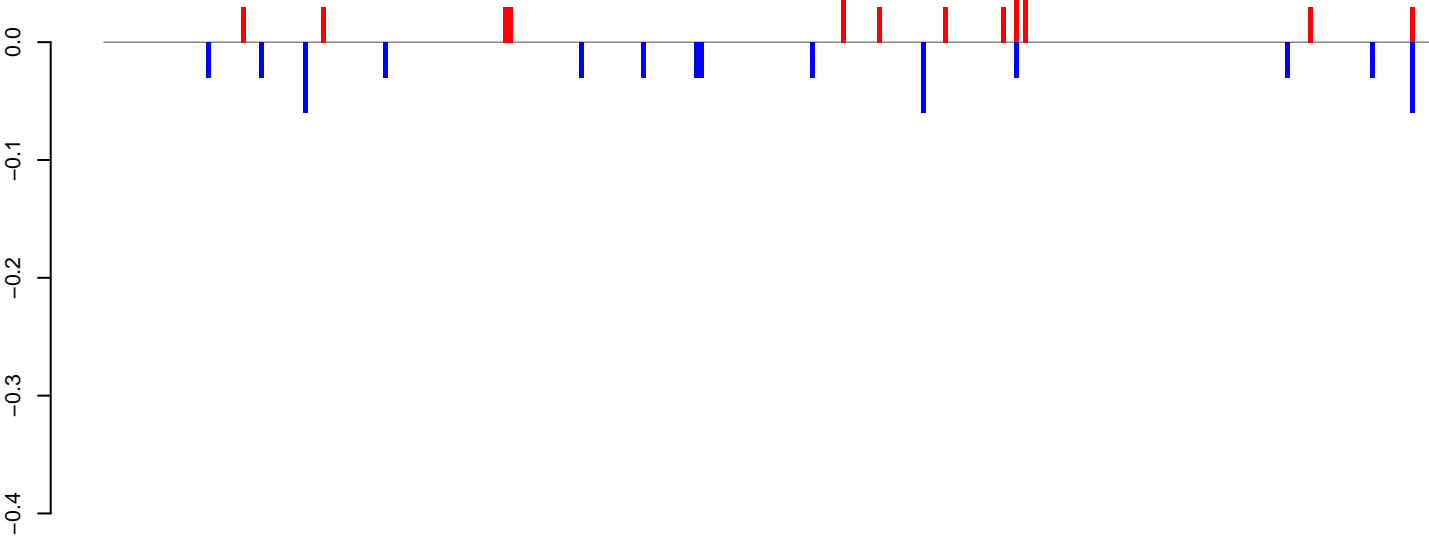
**AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep**



**AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep**

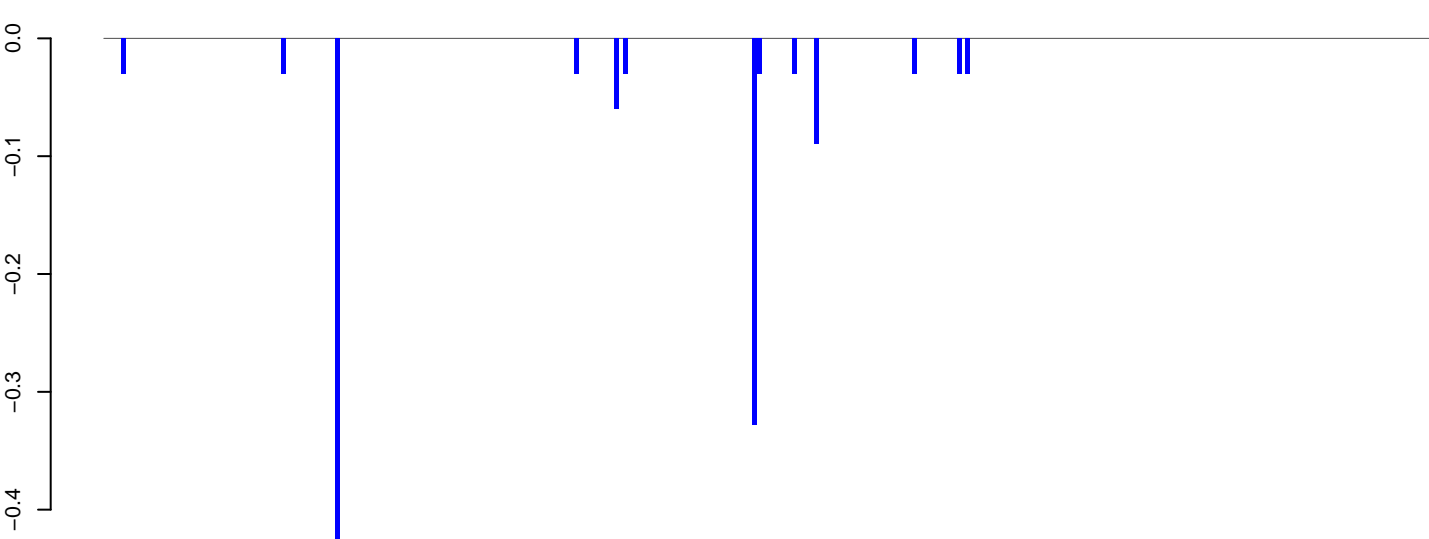


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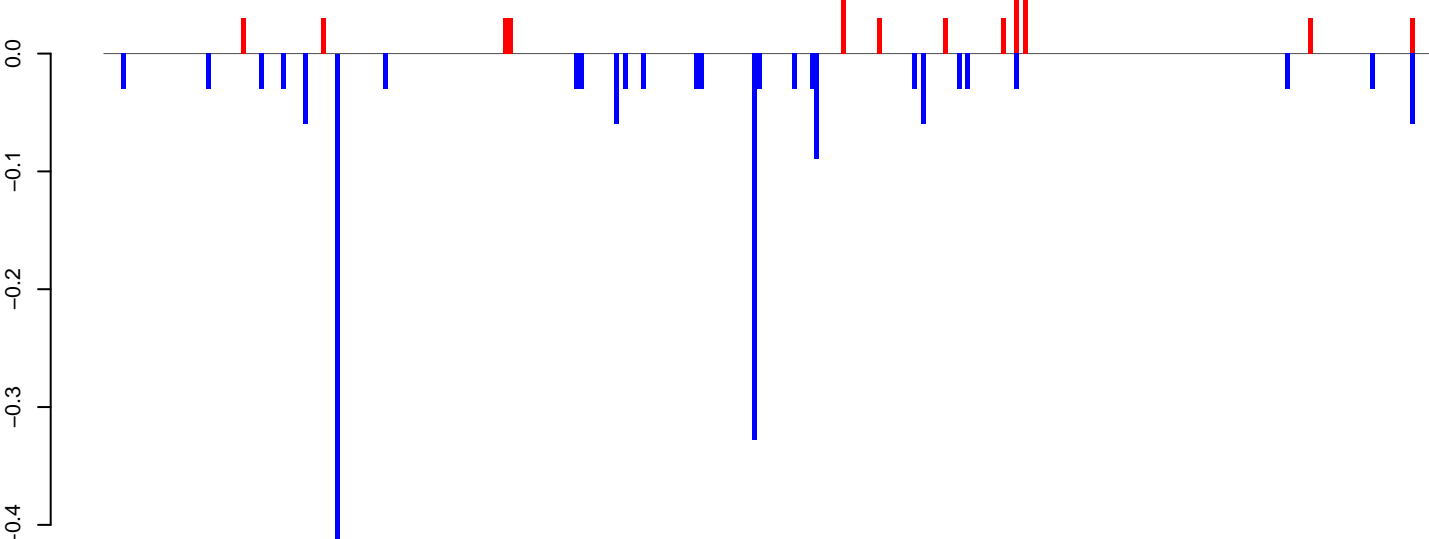
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AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



positive=0, negative=1, total=1

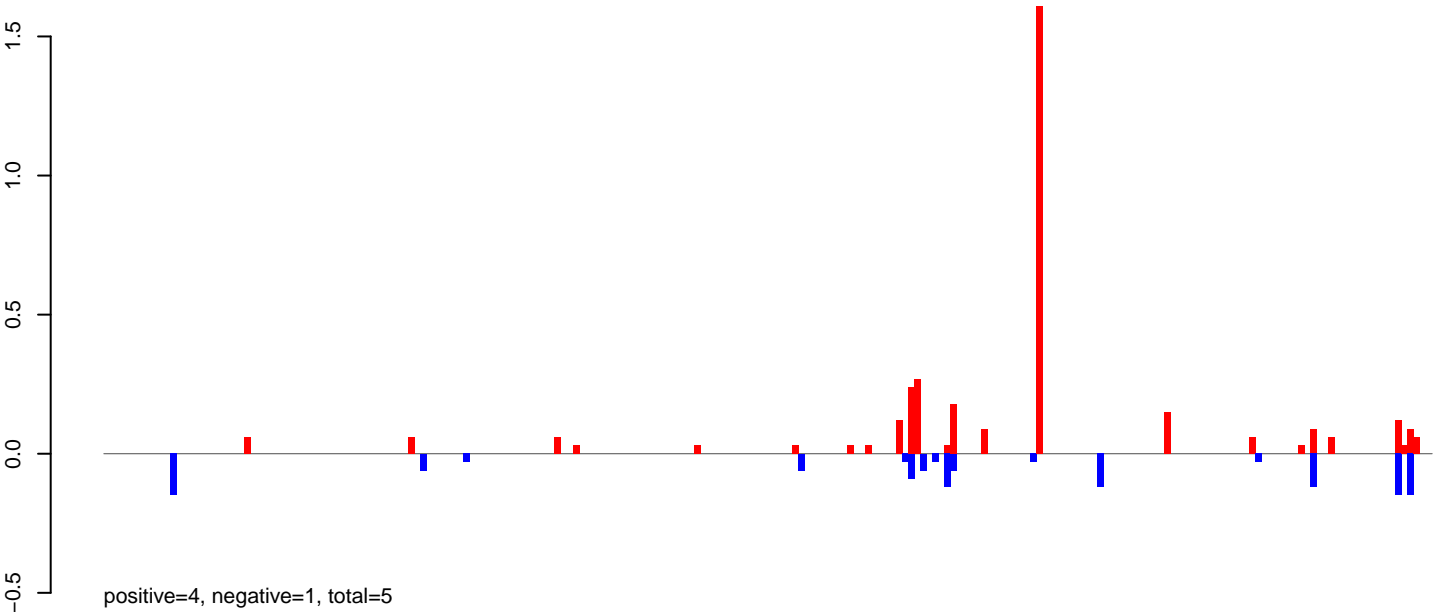
AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep



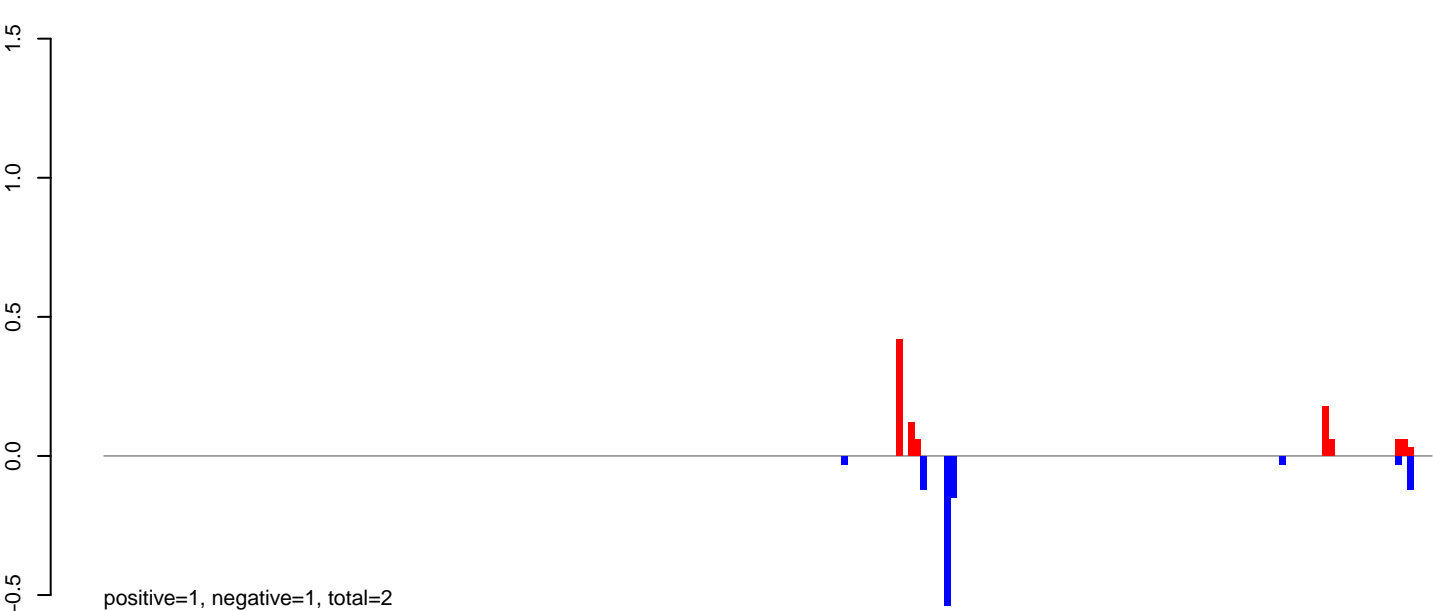
positive=0, negative=2, total=2

Window size=25, length=7461, TE@ltr-1\_family-4395@LTR\_Gypsy:1-7461

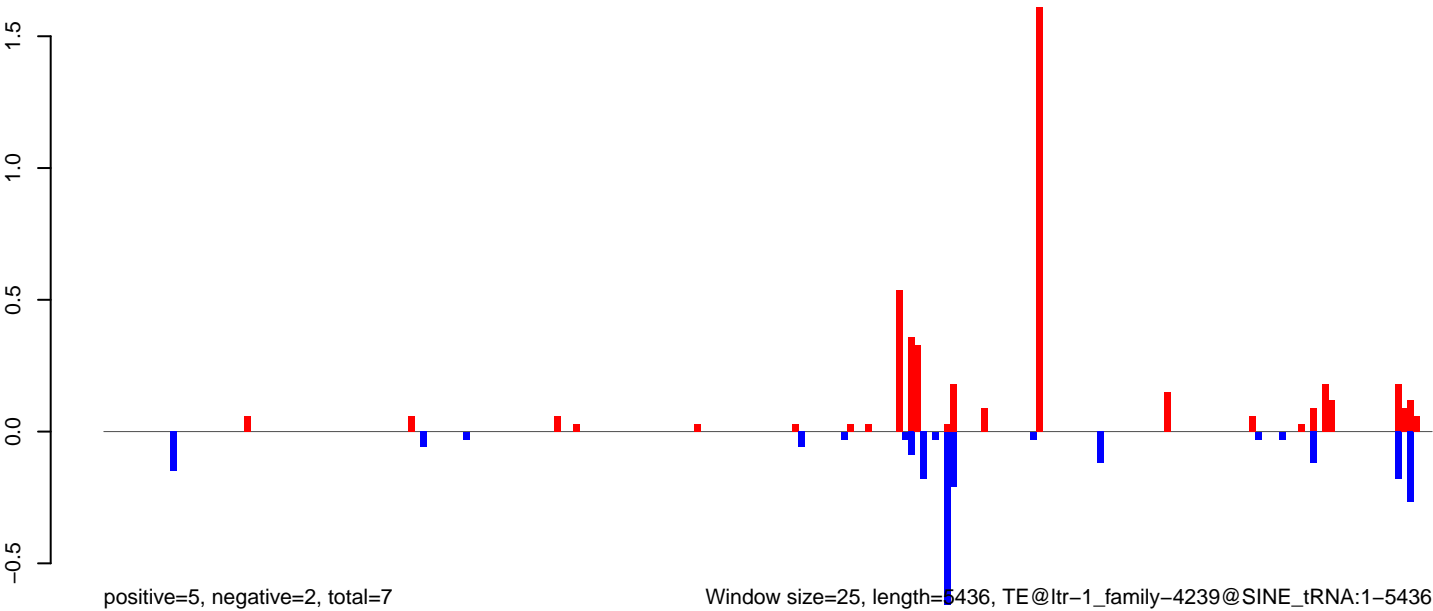
AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep



AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



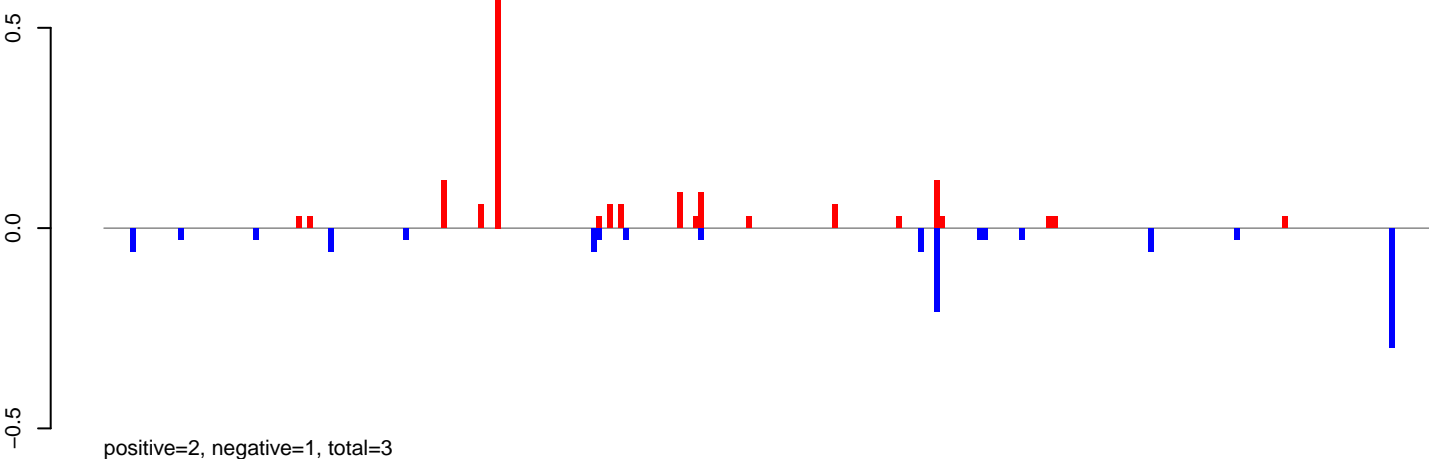
AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep



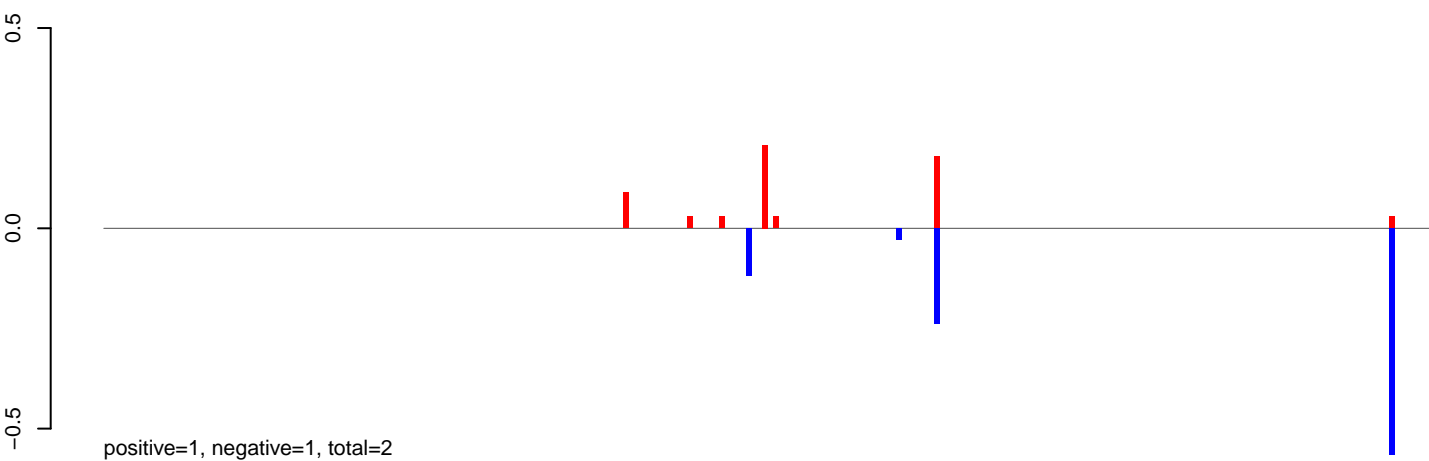
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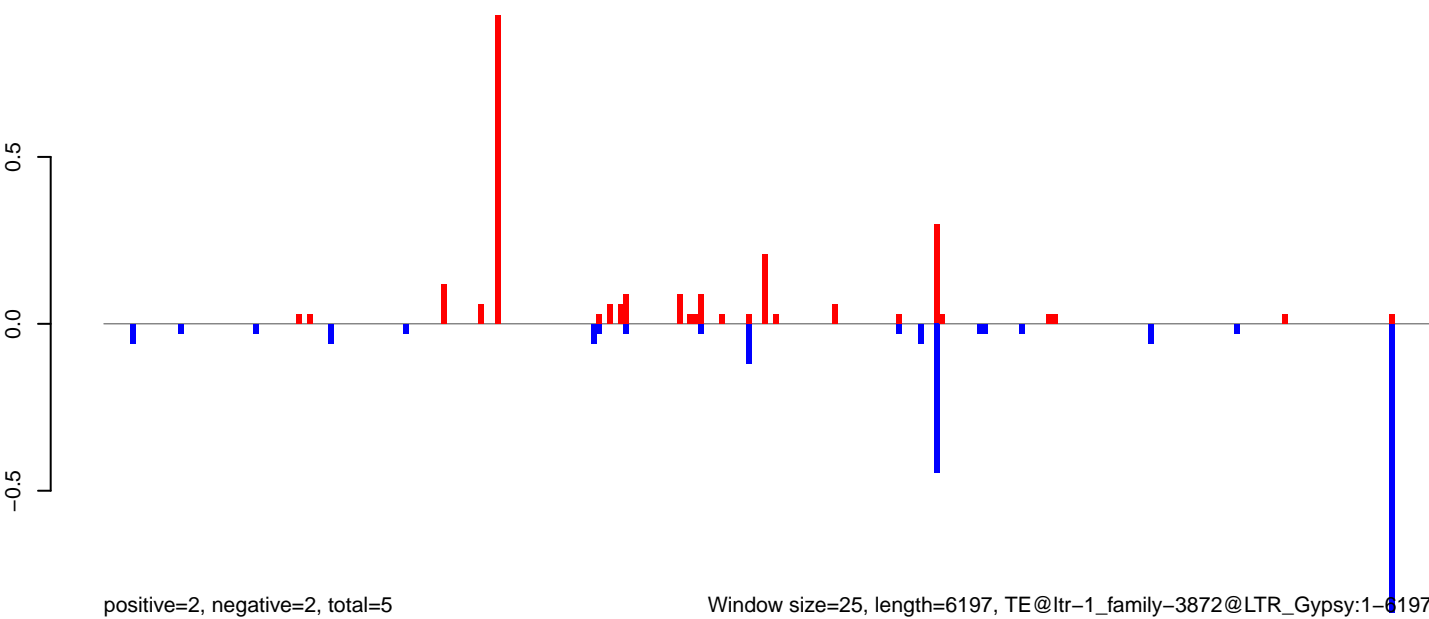
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AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep

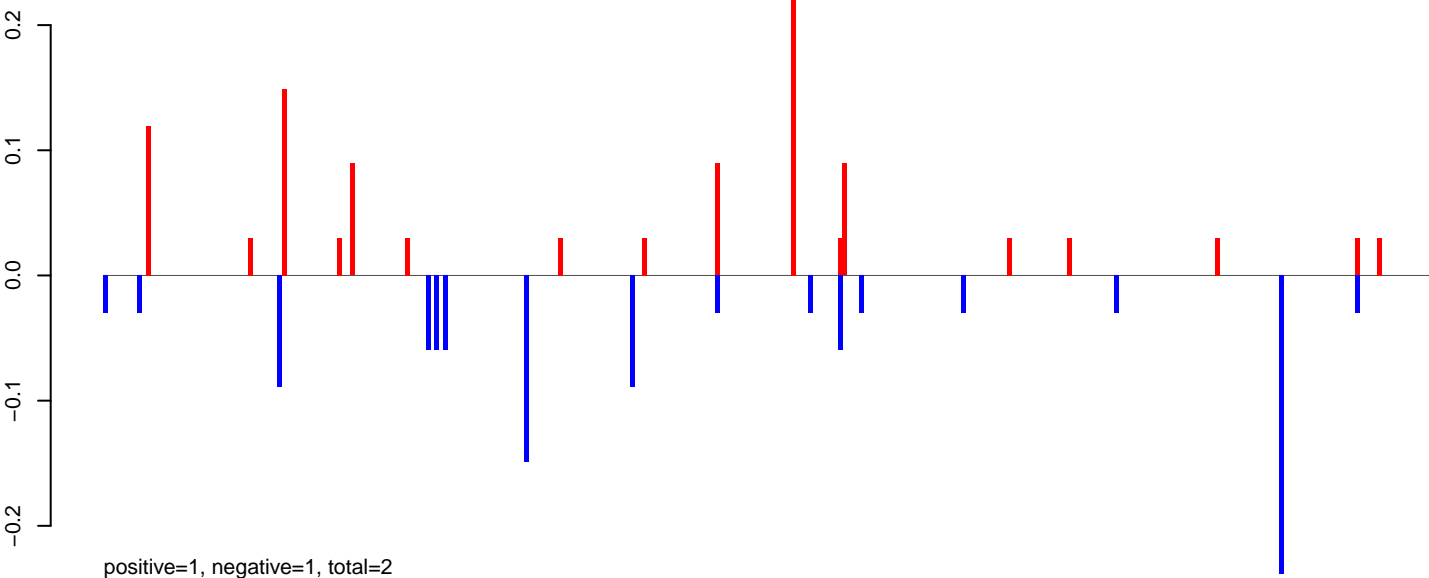


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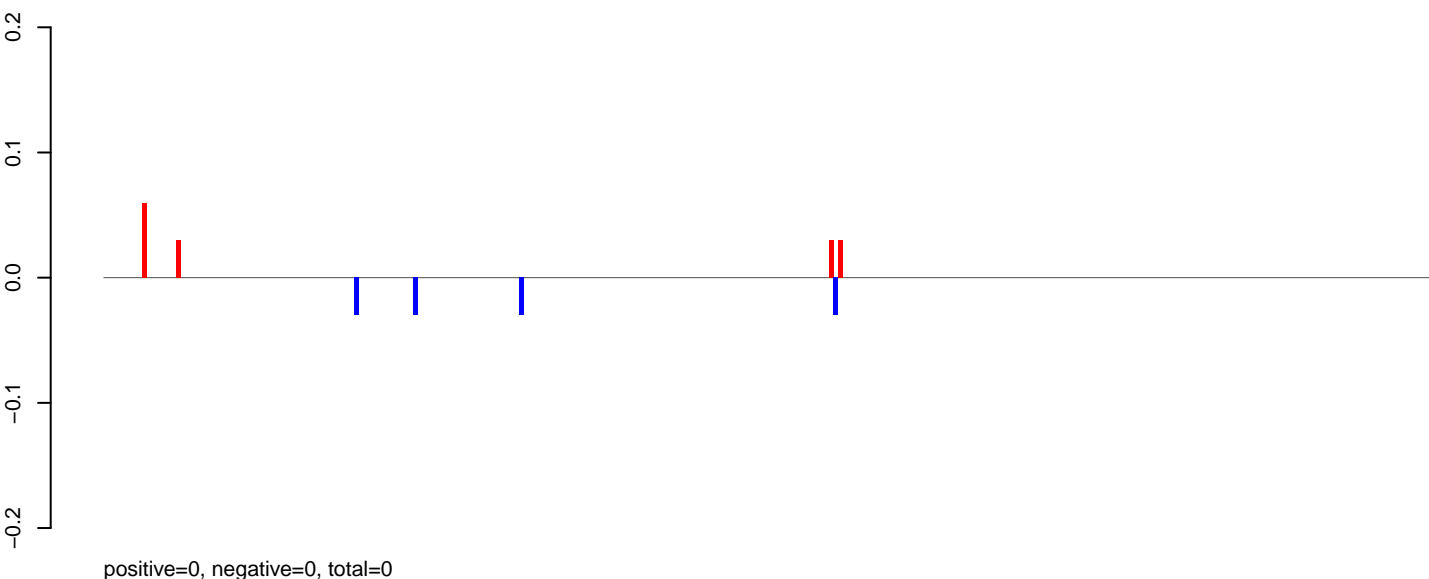


Window size=25, length=6197, TE@ltr-1\_family-3872@LTR\_Gypsy:1-6197

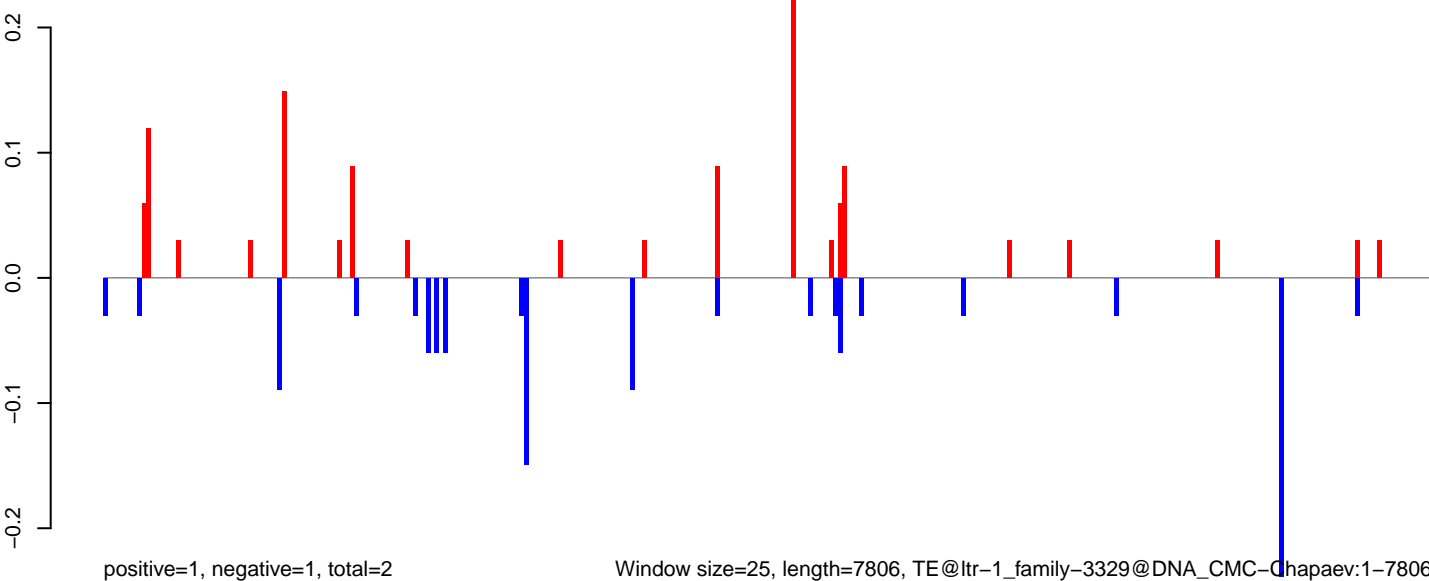
AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep



AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep

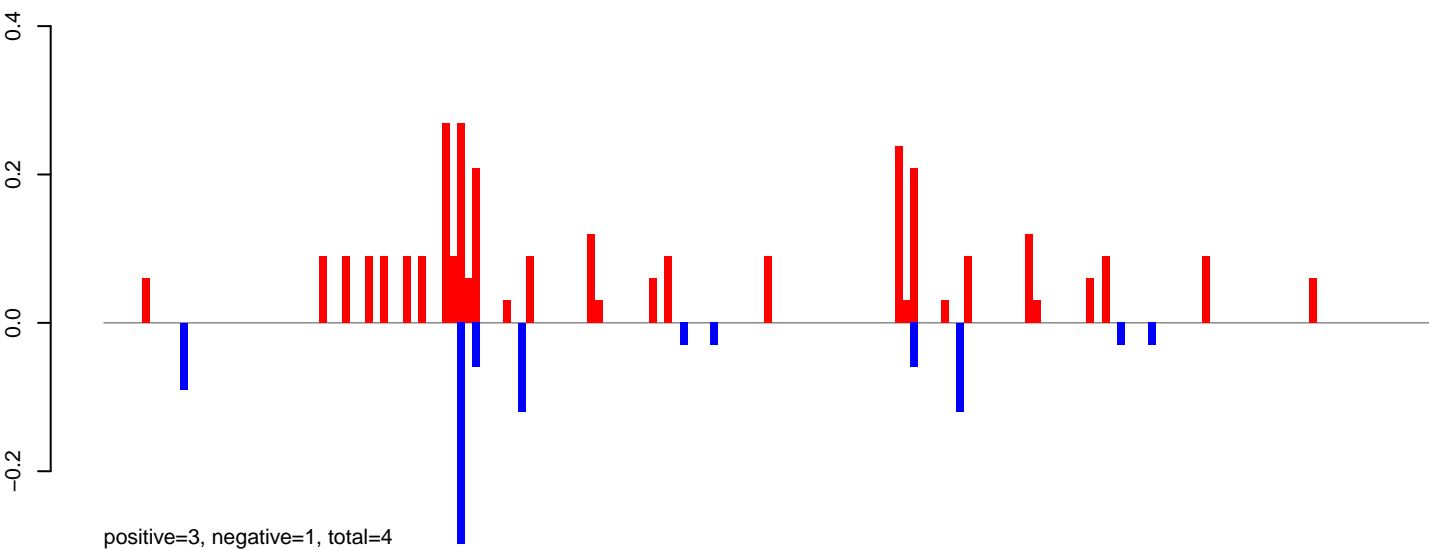


Window size=25, length=7806, TE@ltr-1\_family-3329@DNA\_CMC-Chapaev:1-7806

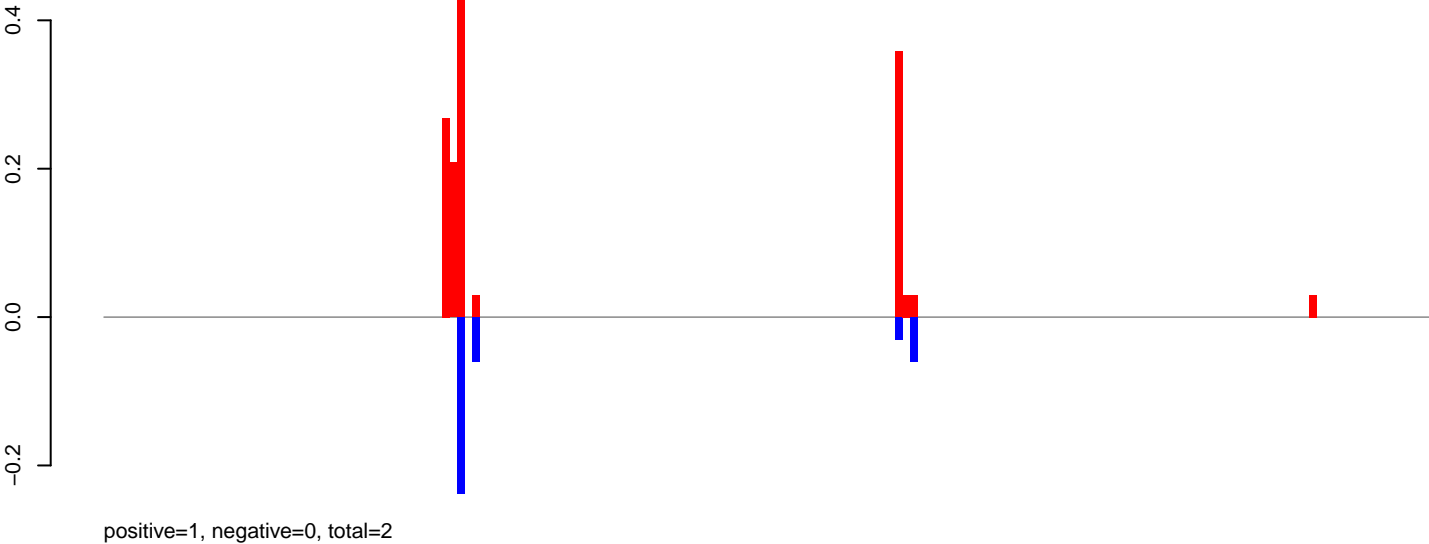
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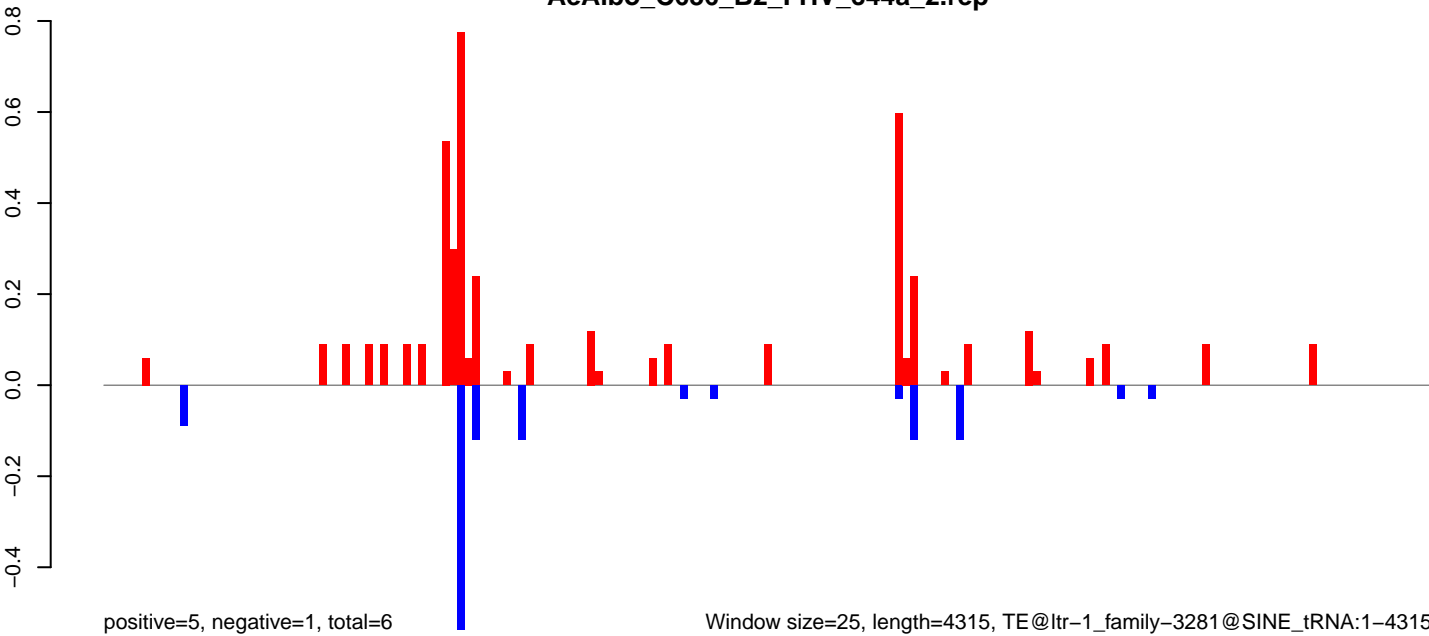
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AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



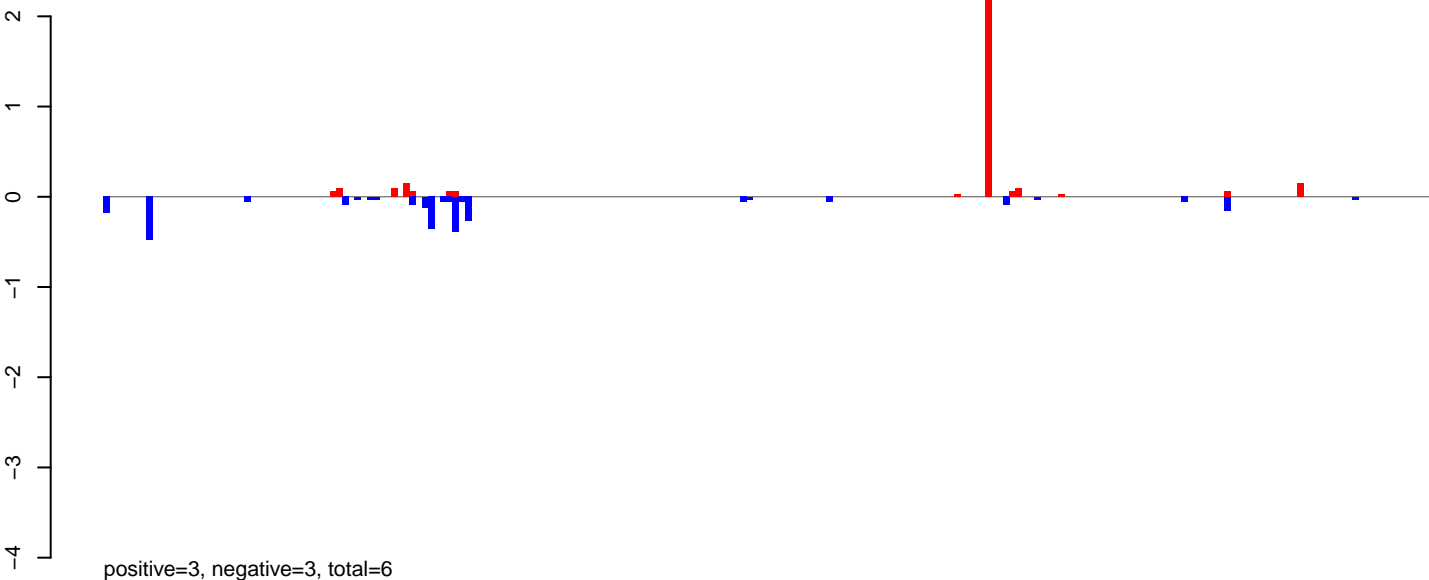
AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep



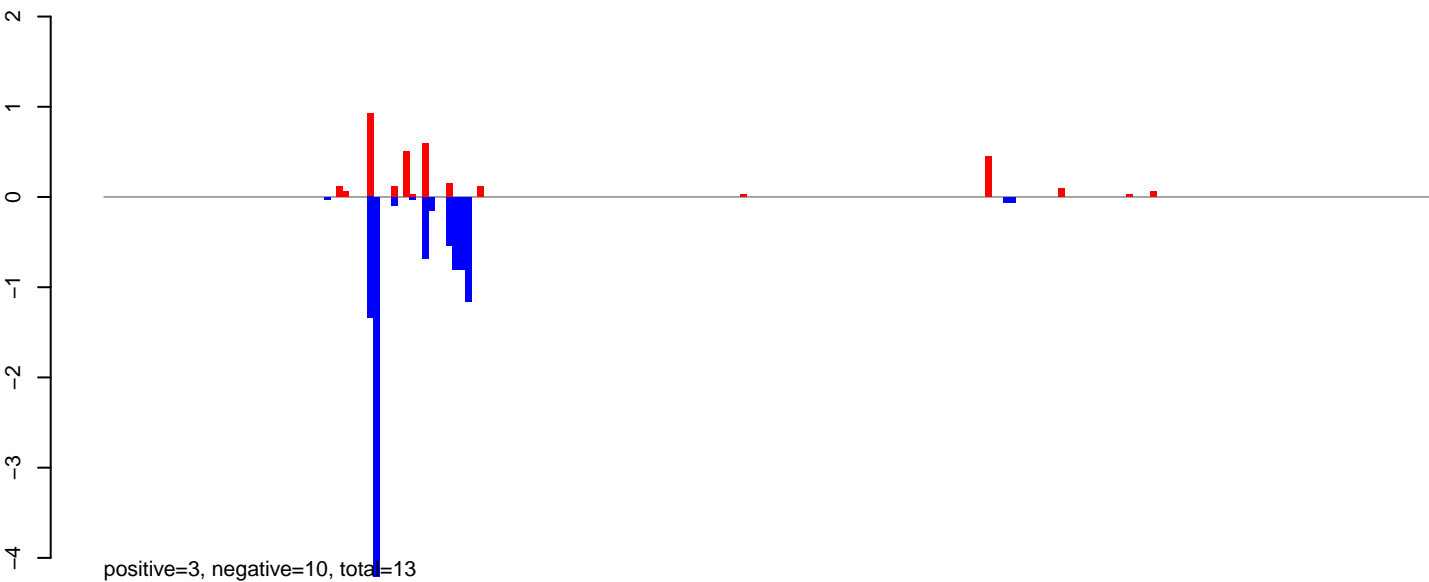
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0 1000 2000 3000 4000

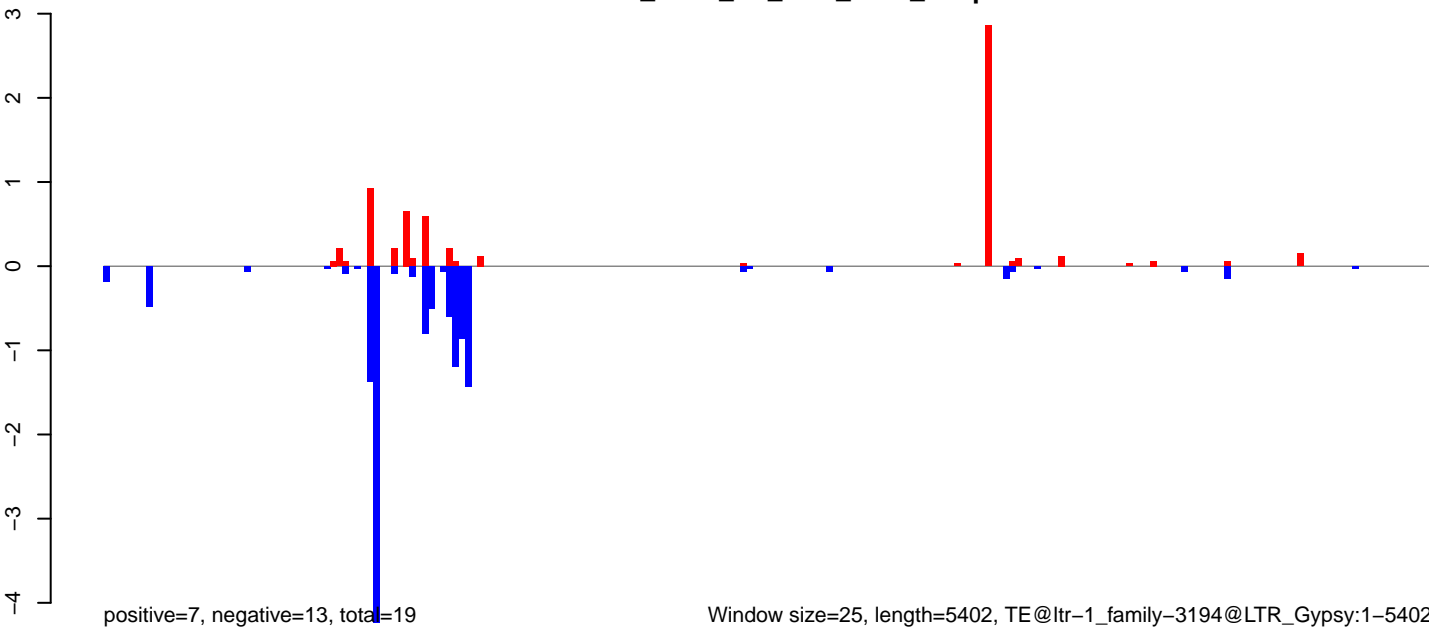
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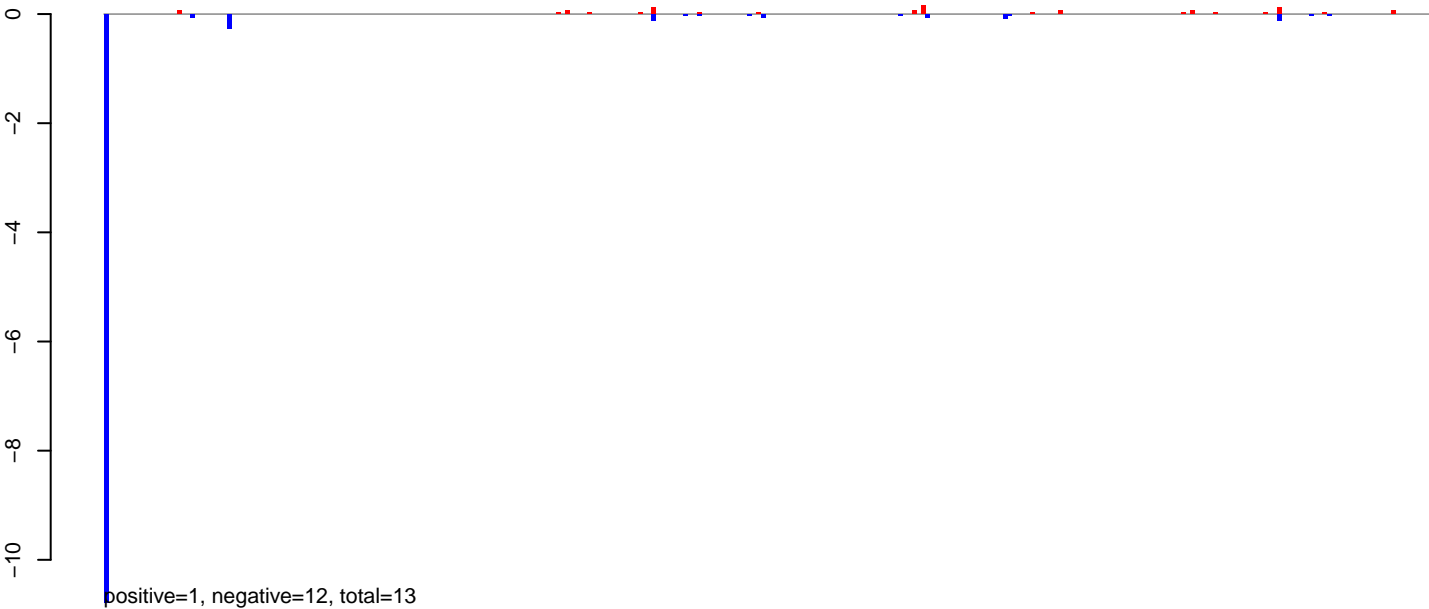
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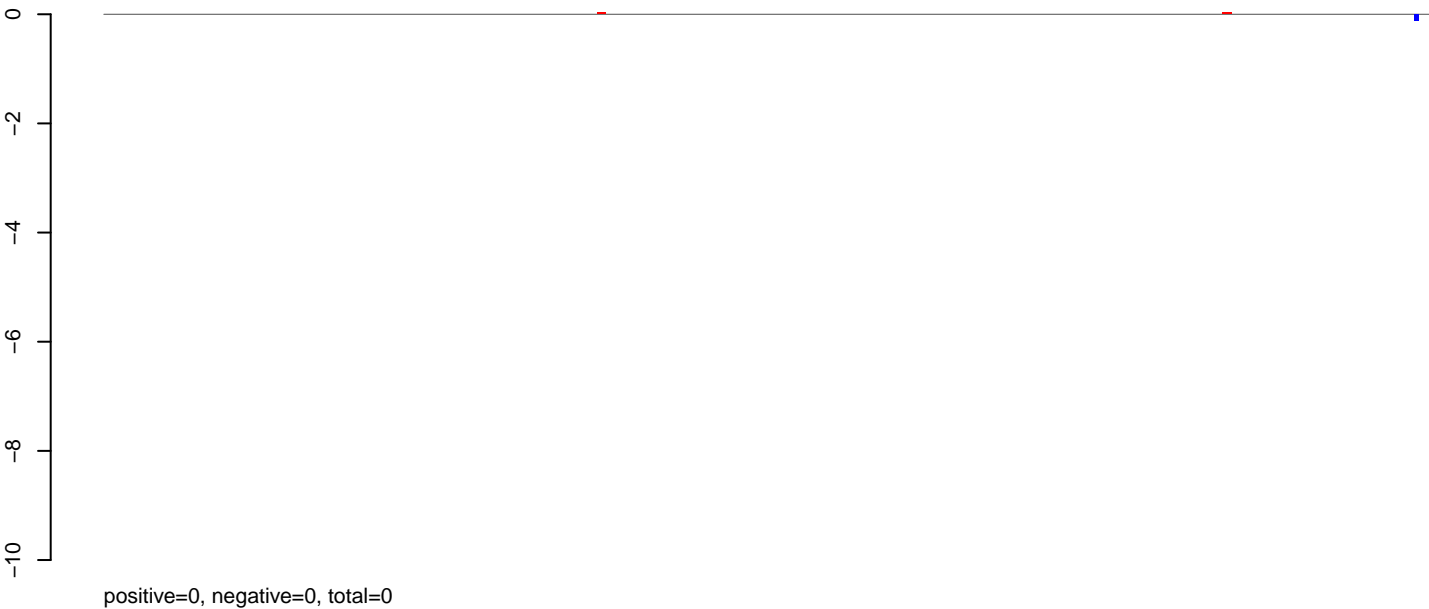
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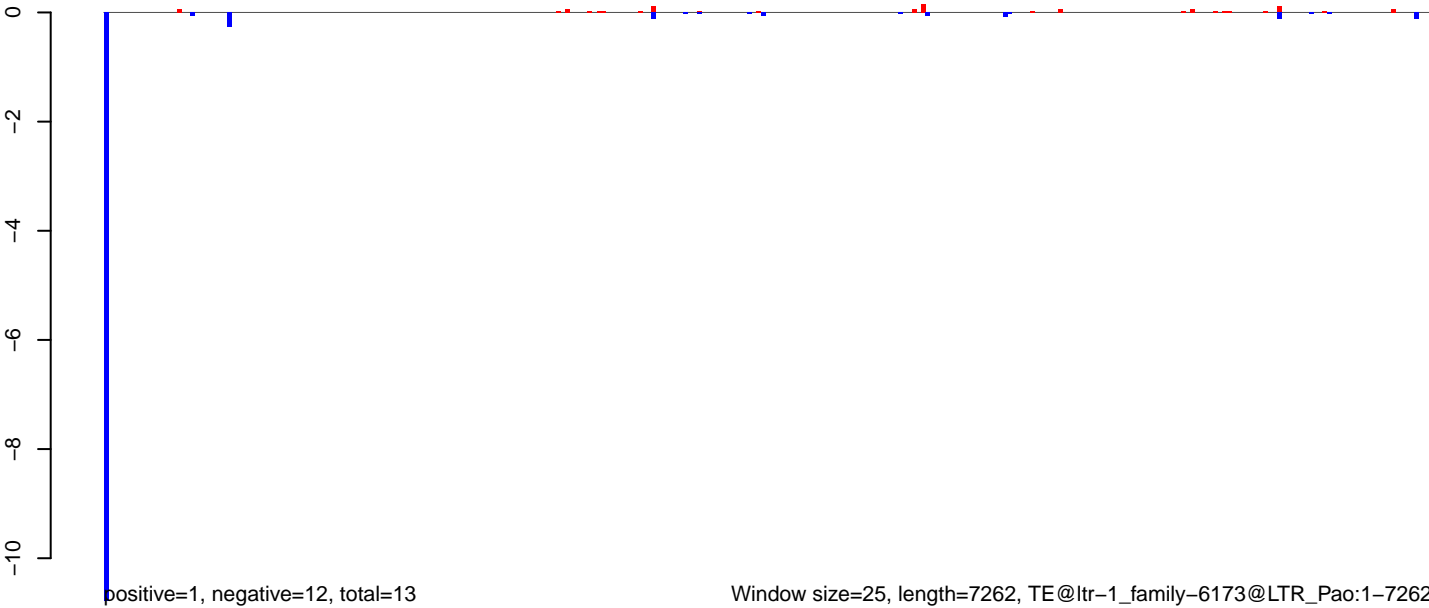
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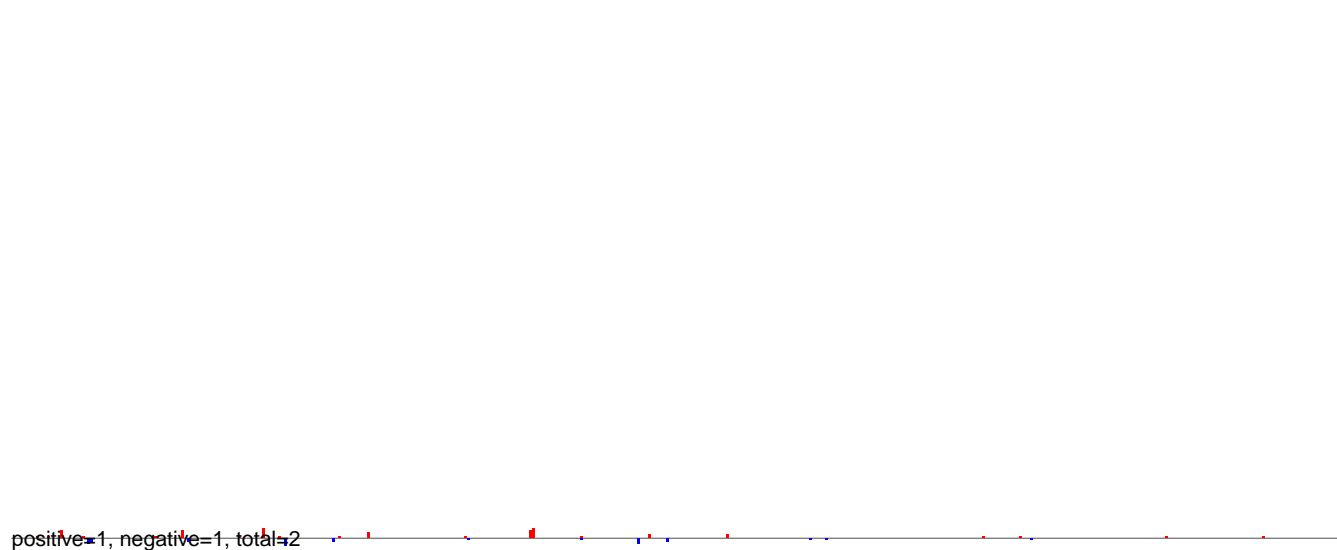
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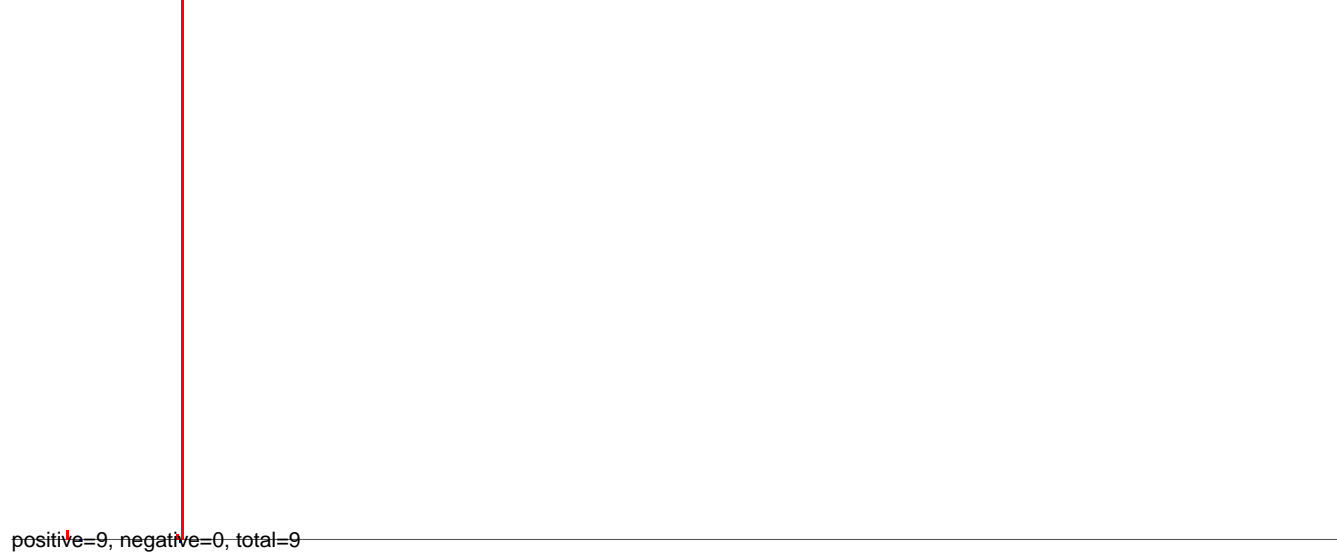
AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep



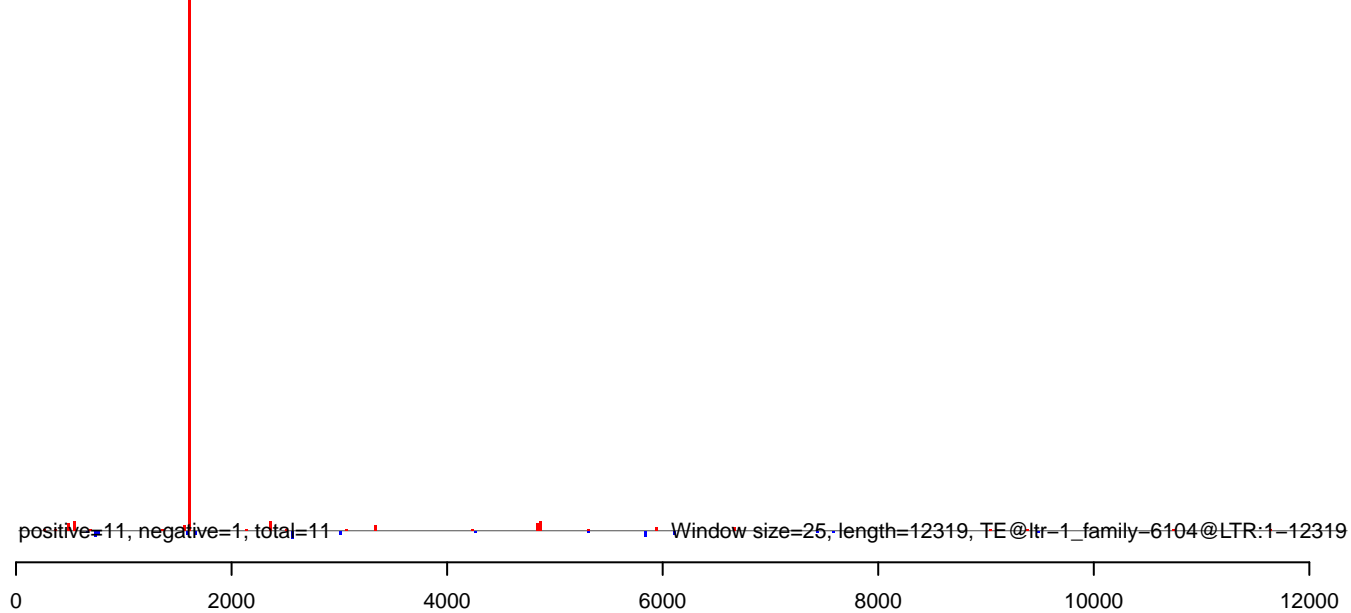
AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep



AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep

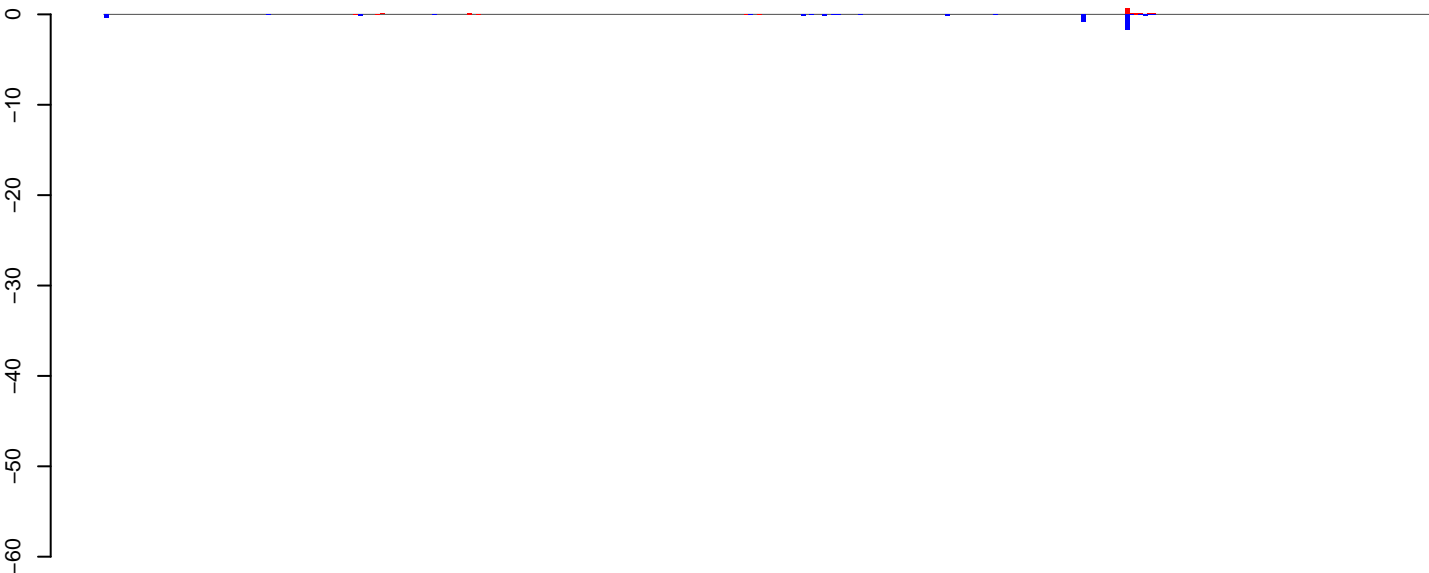


AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep



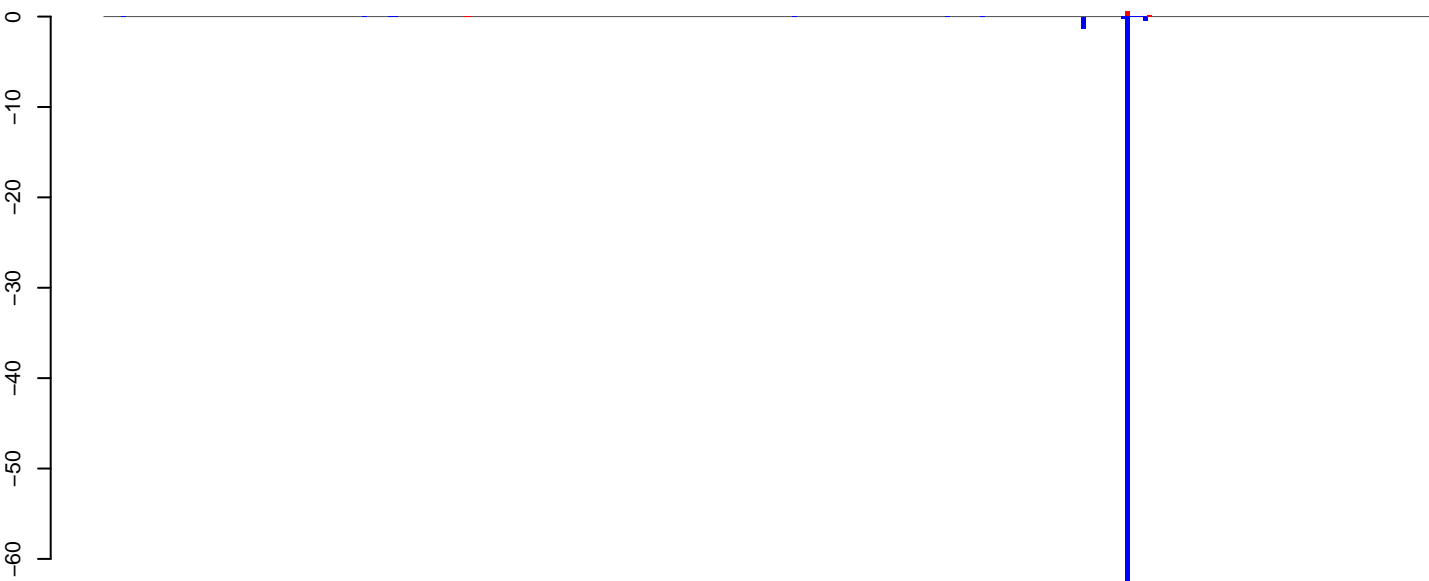


**AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep**



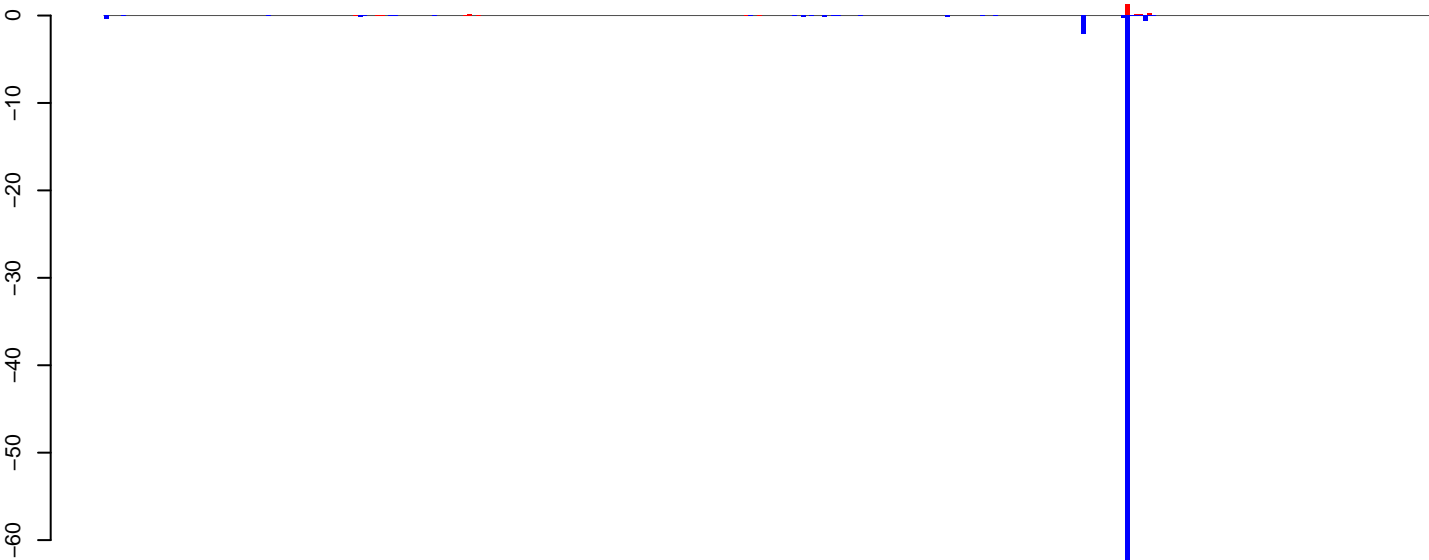
positive=2, negative=4, total=6

**AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep**



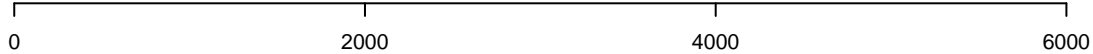
positive=1, negative=68, total=69

**AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep**

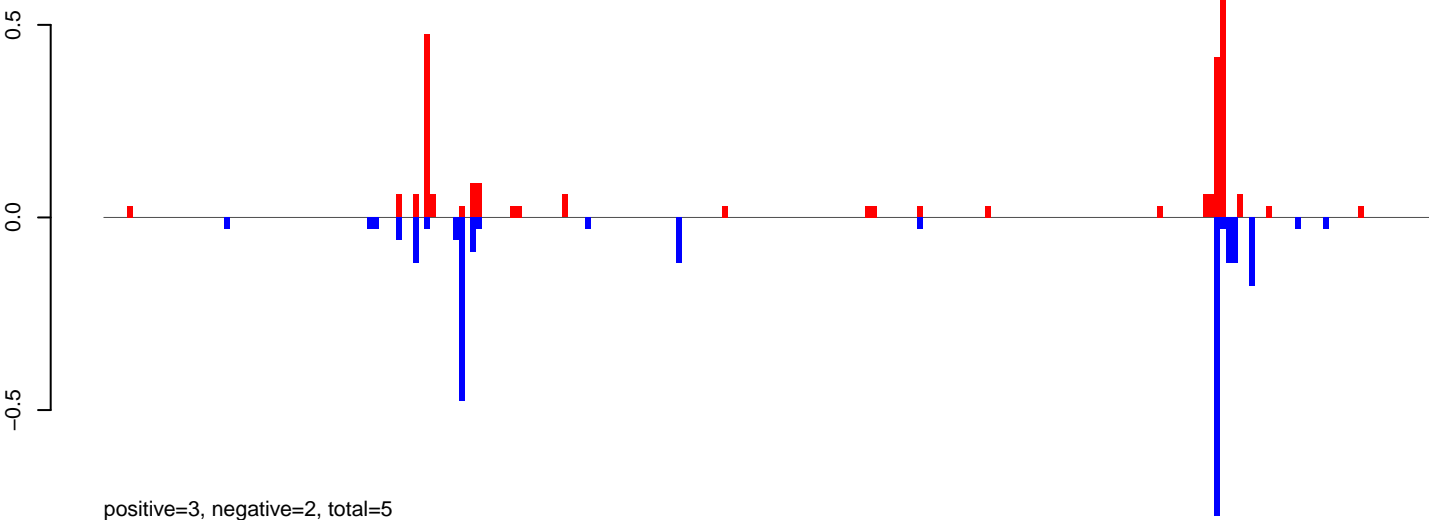


positive=3, negative=72, total=75

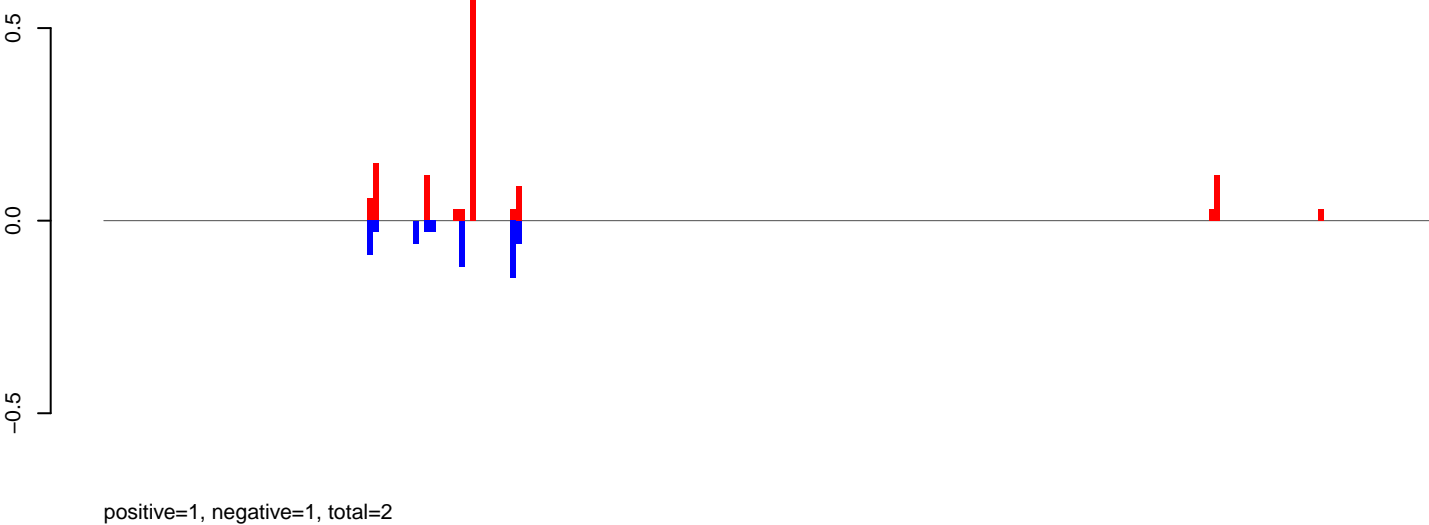
Window size=25, length=7570, TE@ltr-1\_family-5438@LTR\_Gypsy:1-7570



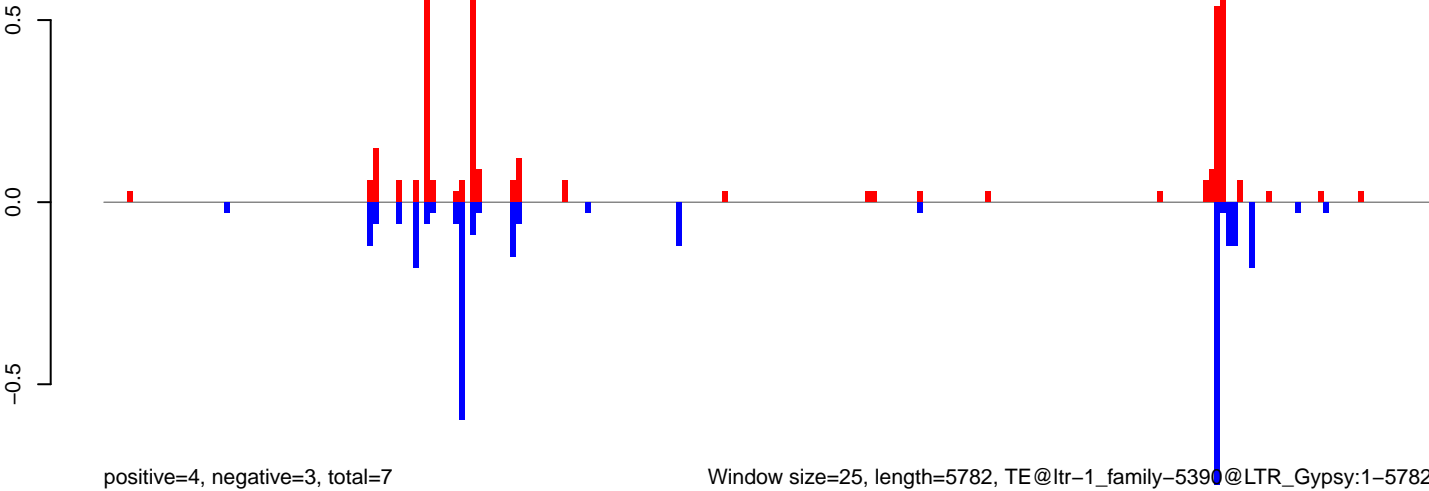
AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep



AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



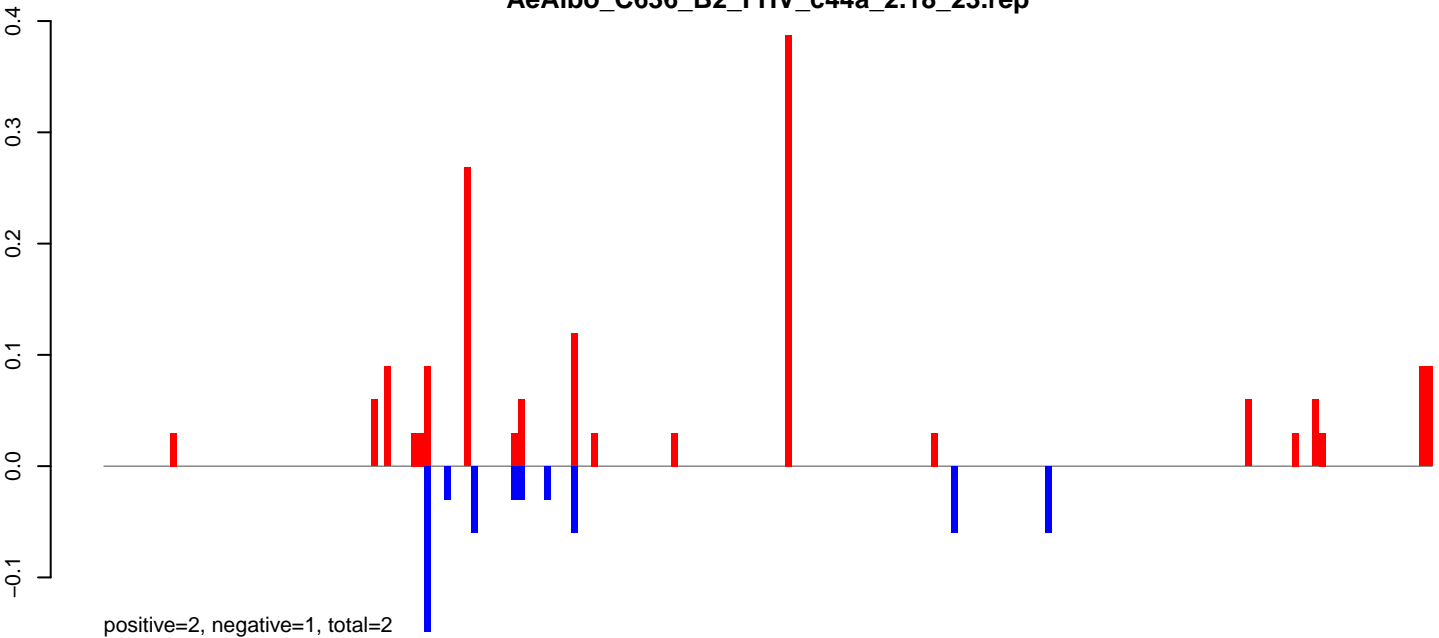
AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep



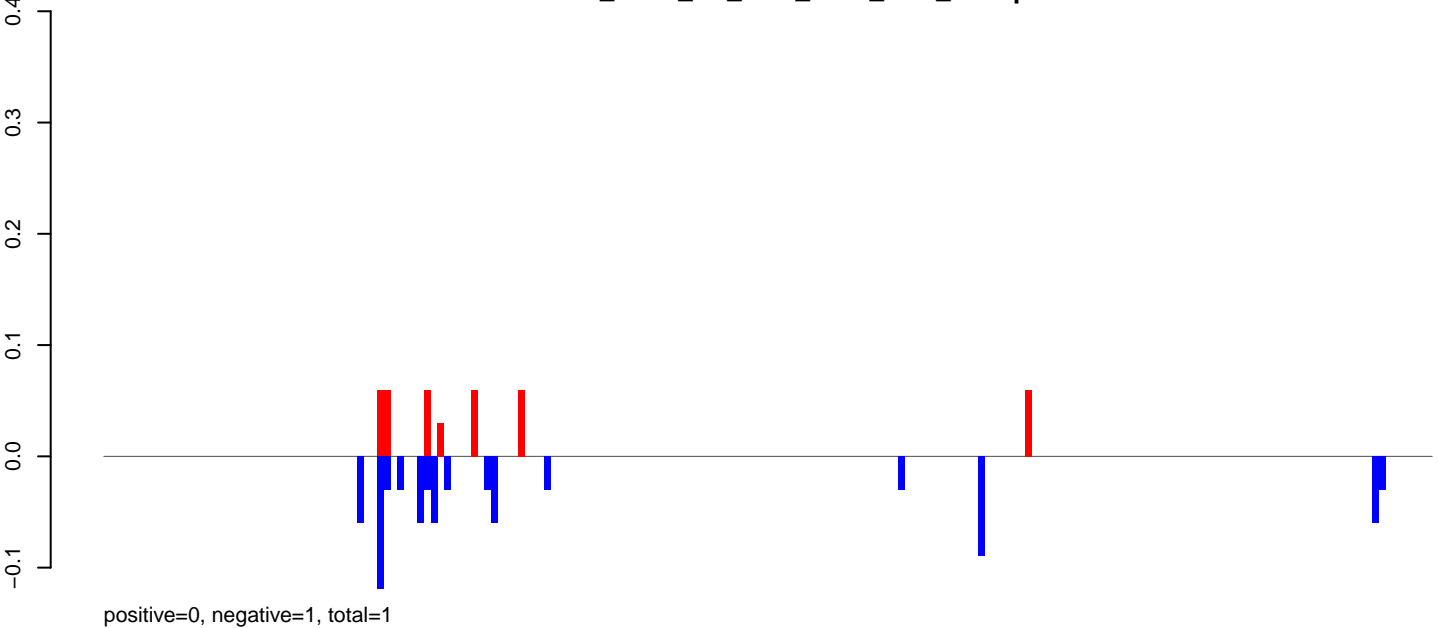
Window size=25, length=5782, TE@ltr-1\_family-5390@LTR\_Gypsy:1-5782

0 1000 2000 3000 4000 5000 6000

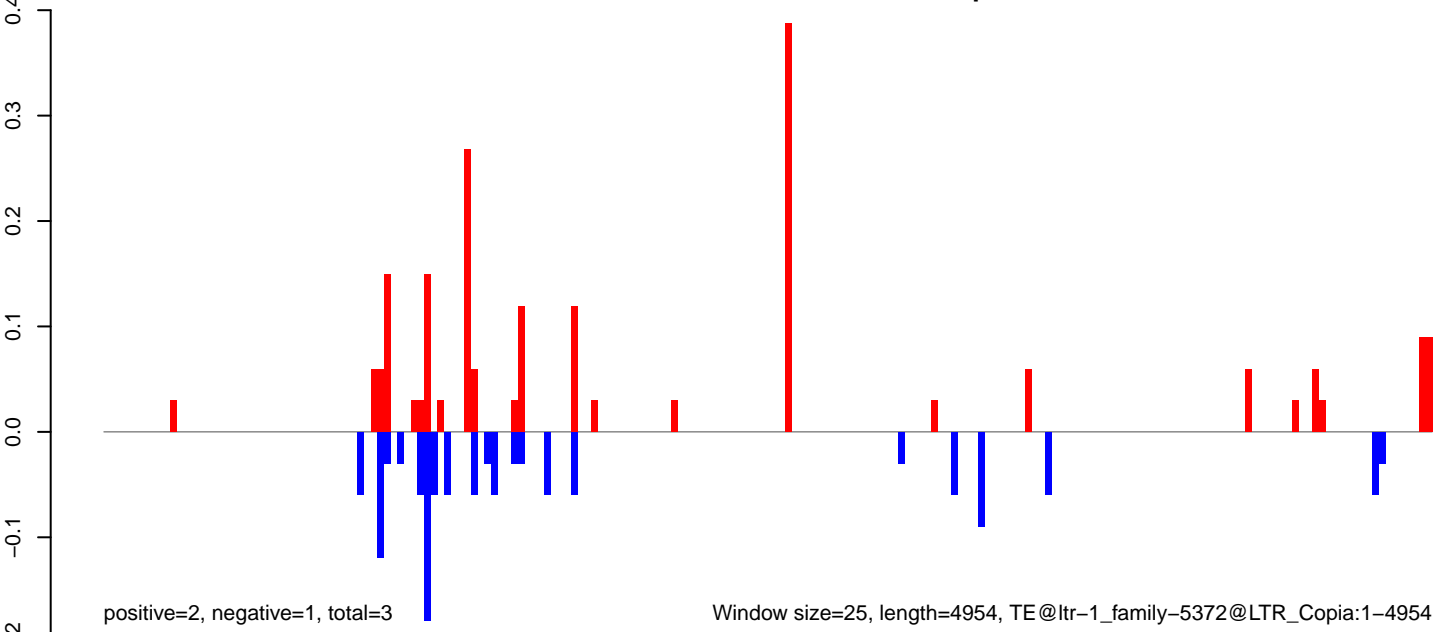
AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep



AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep

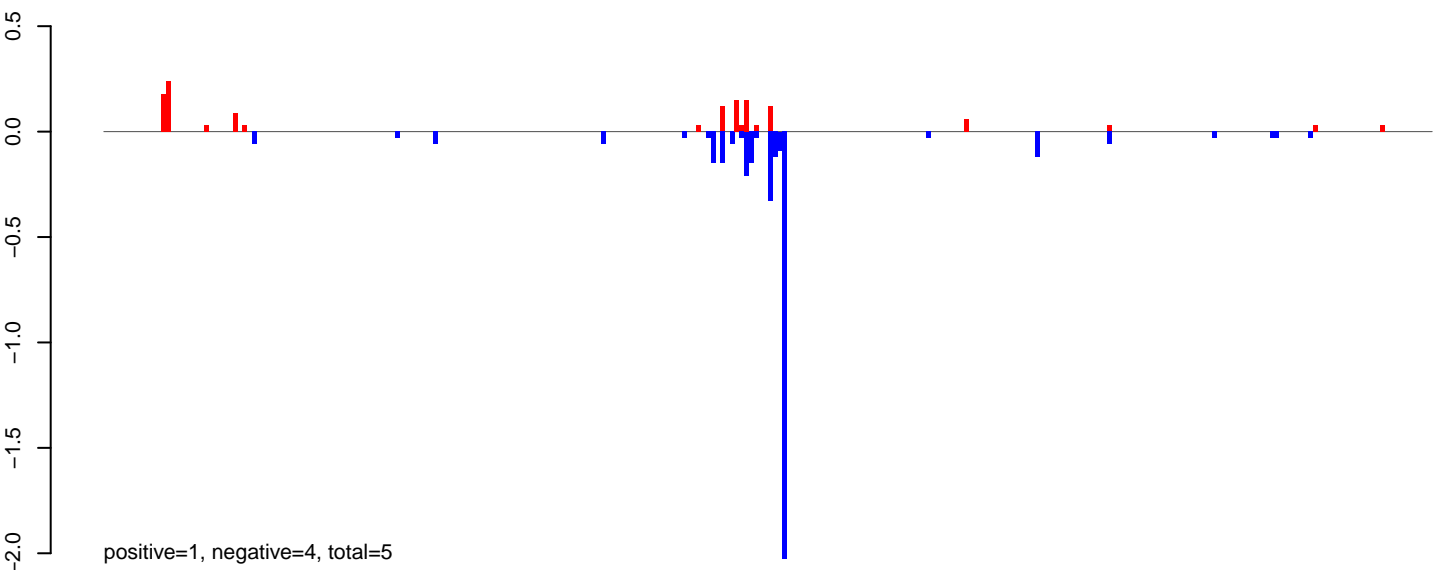


AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep

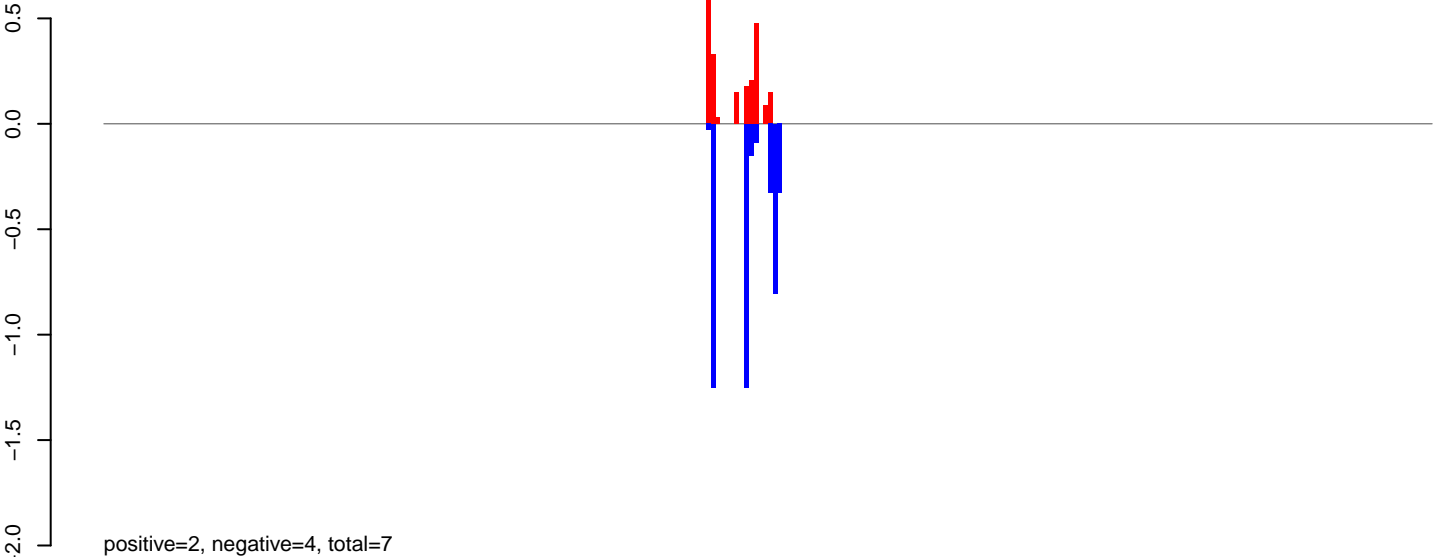




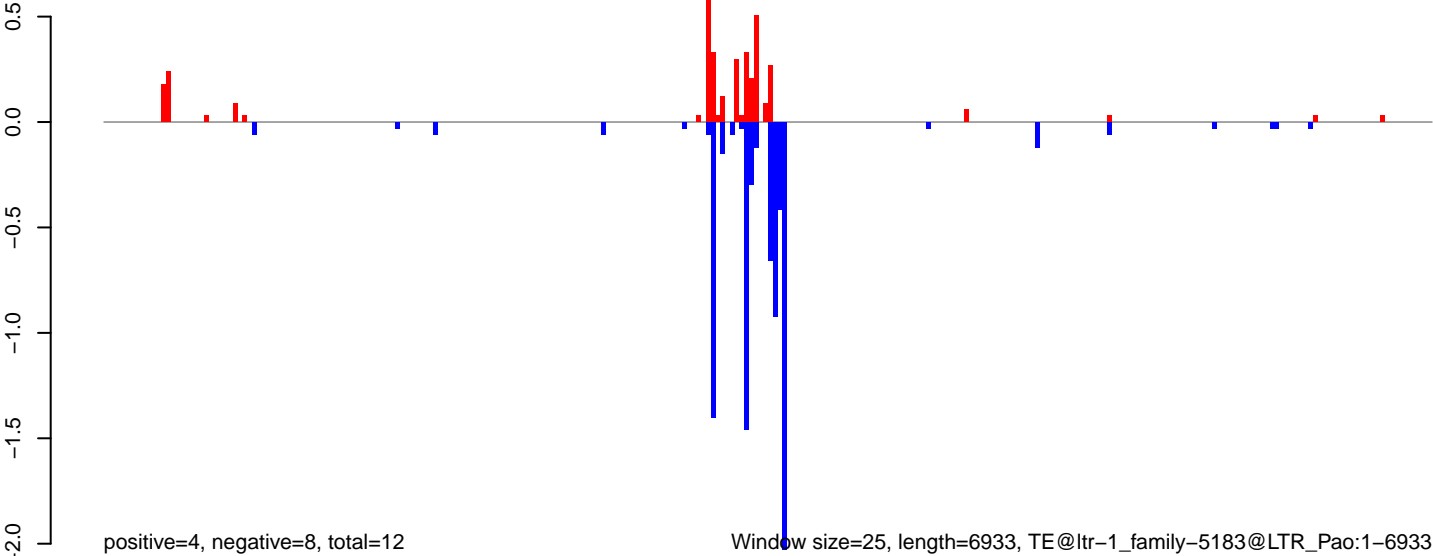
AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep



AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep

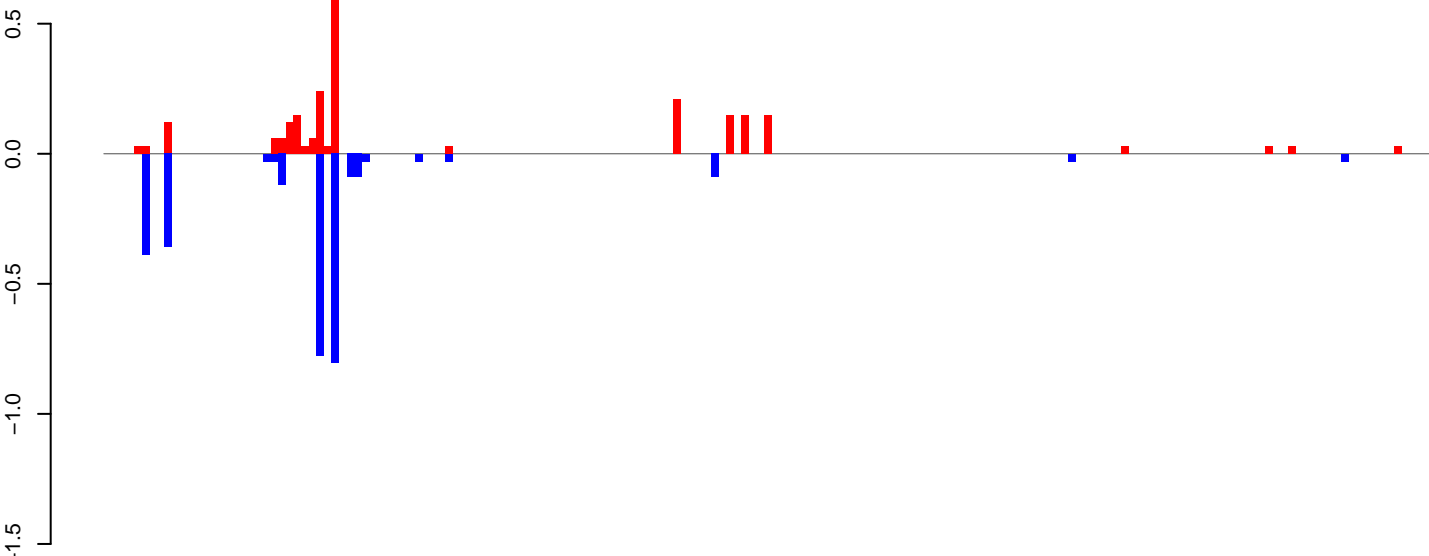


AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep



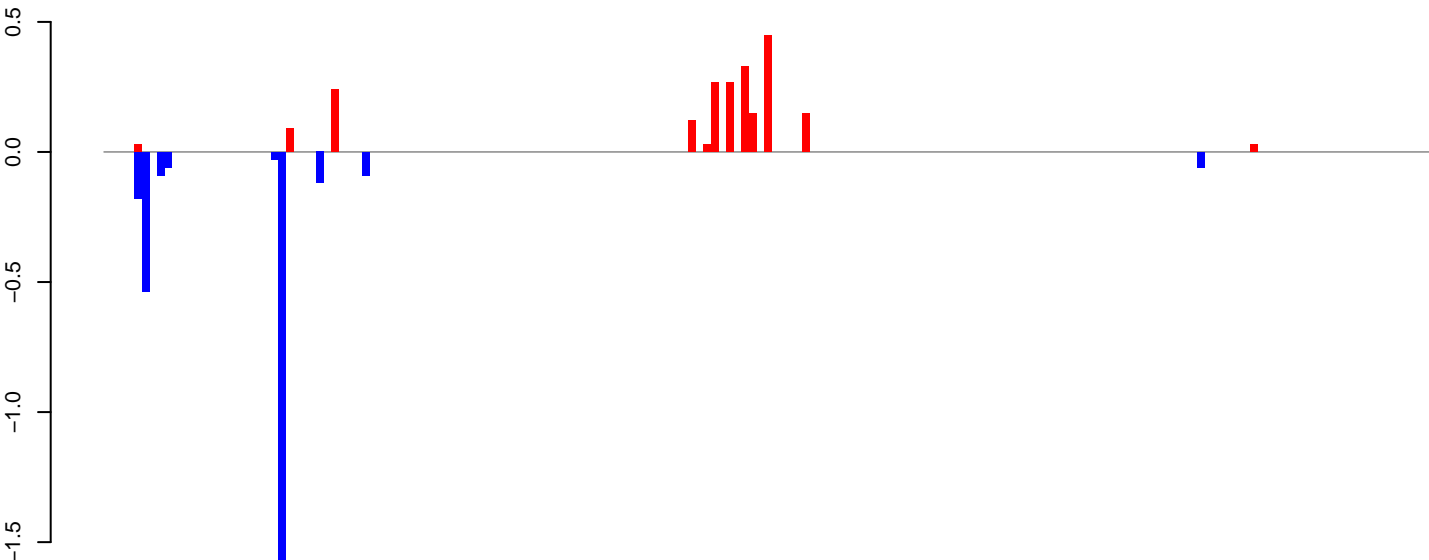
Window size=25, length=6933, TE@ltr-1\_family-5183@LTR\_Pao:1-6933

AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep



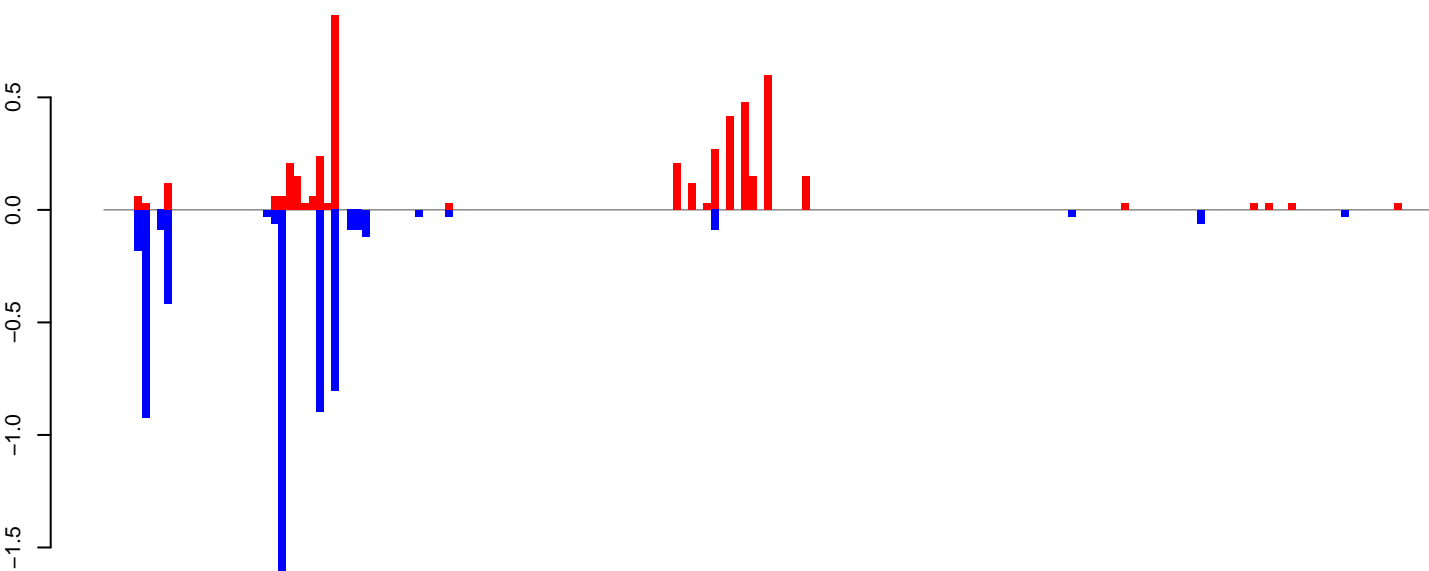
positive=2, negative=3, total=5

AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



positive=2, negative=3, total=5

AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep

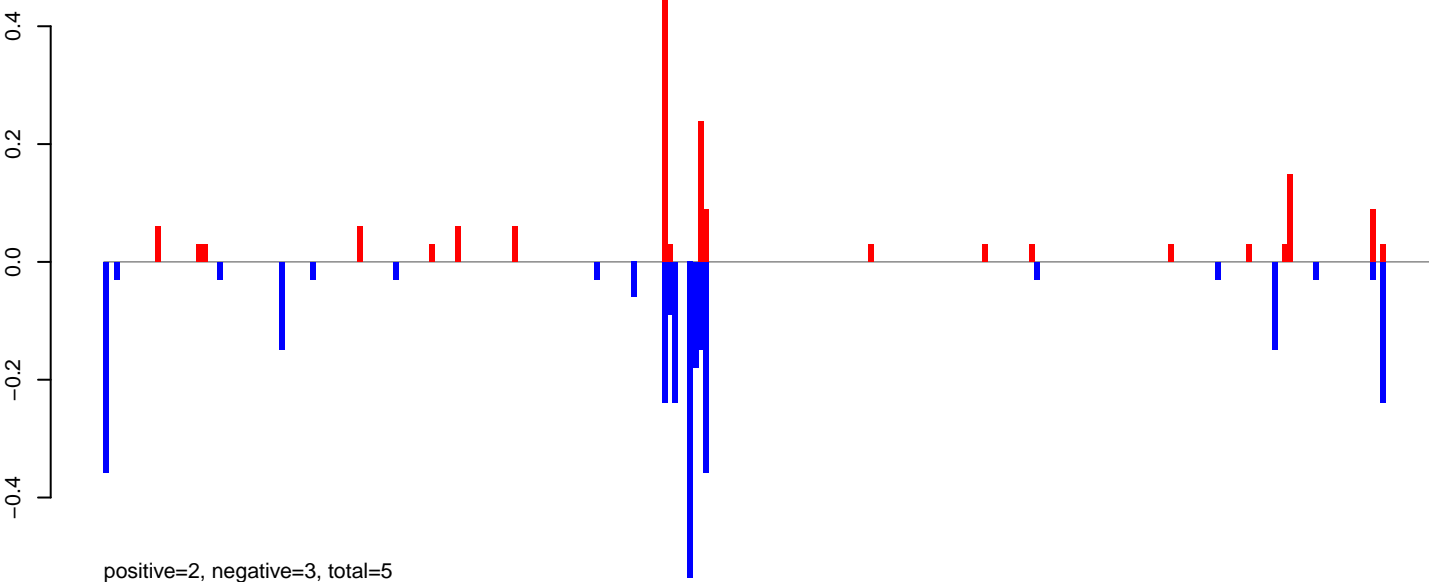


positive=5, negative=6, total=10

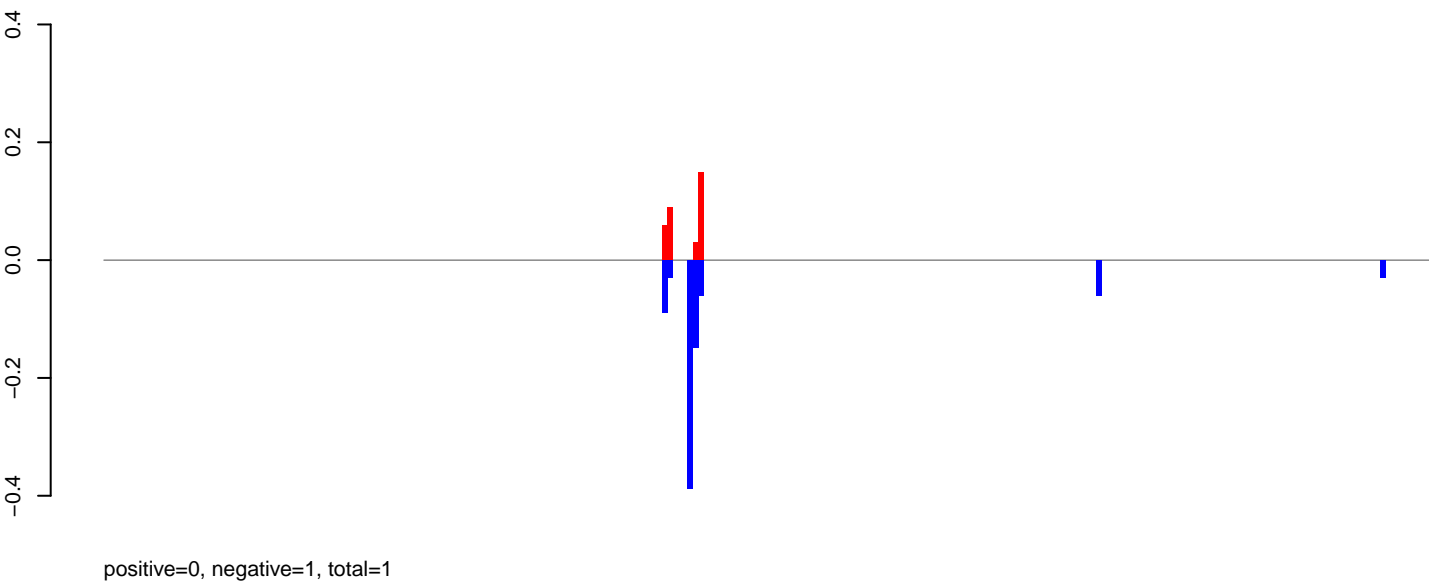
Window size=25, length=4372, TE@ltr-1\_family-4593@DNA:1-4372

0 1000 2000 3000 4000

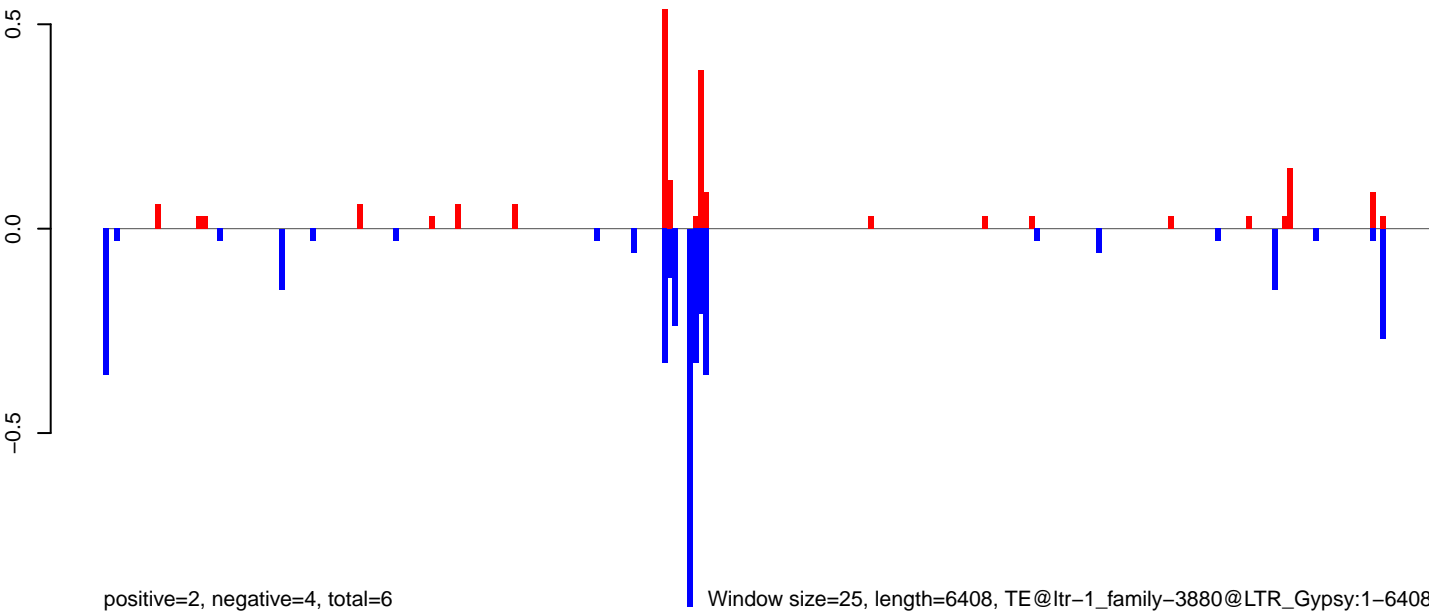
AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep



AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep

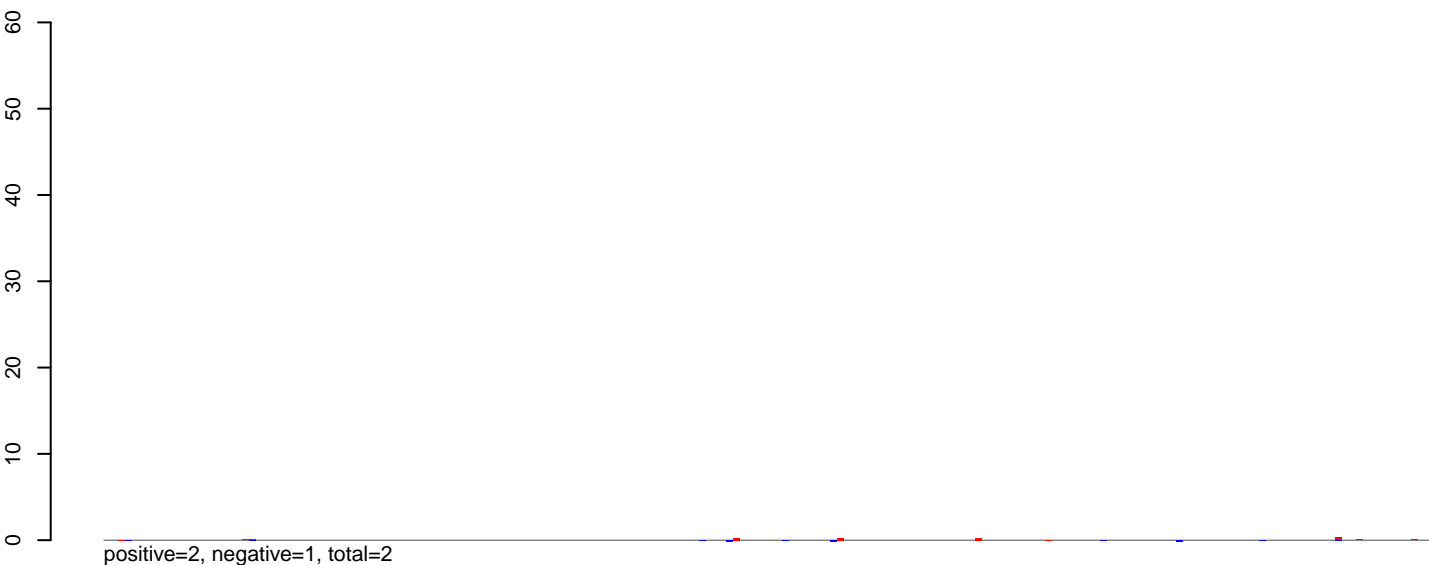


AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep

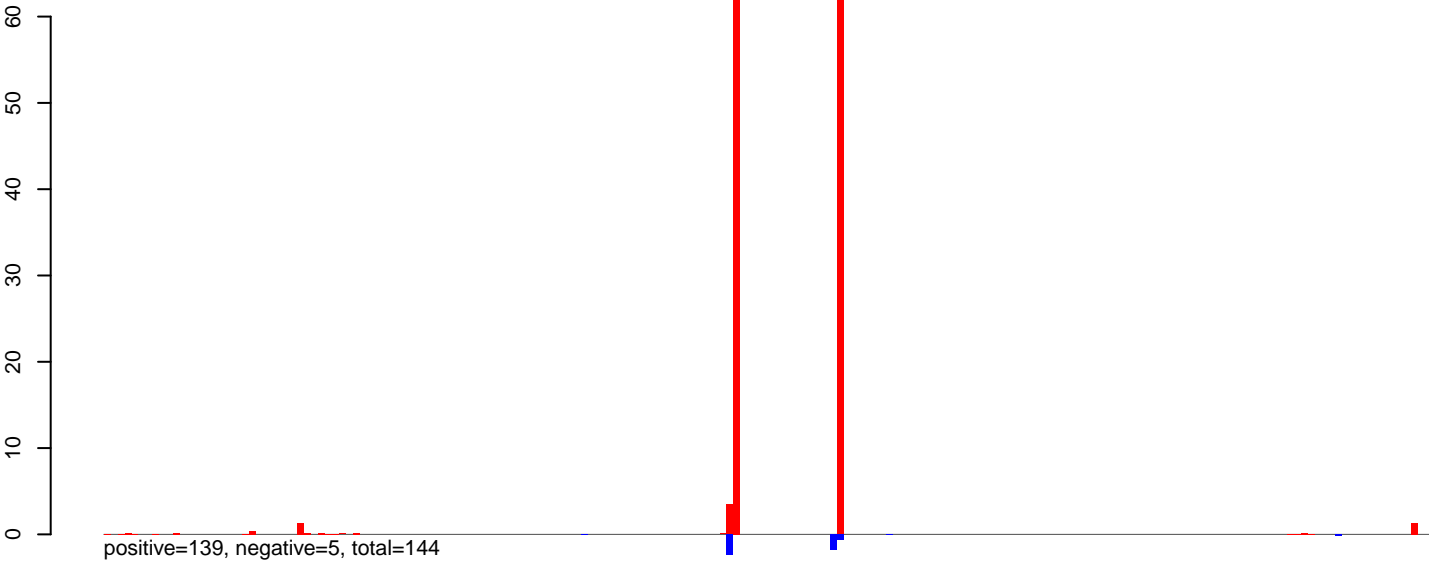


Window size=25, length=6408, TE@ltr-1\_family-3880@LTR\_Gypsy:1-6408

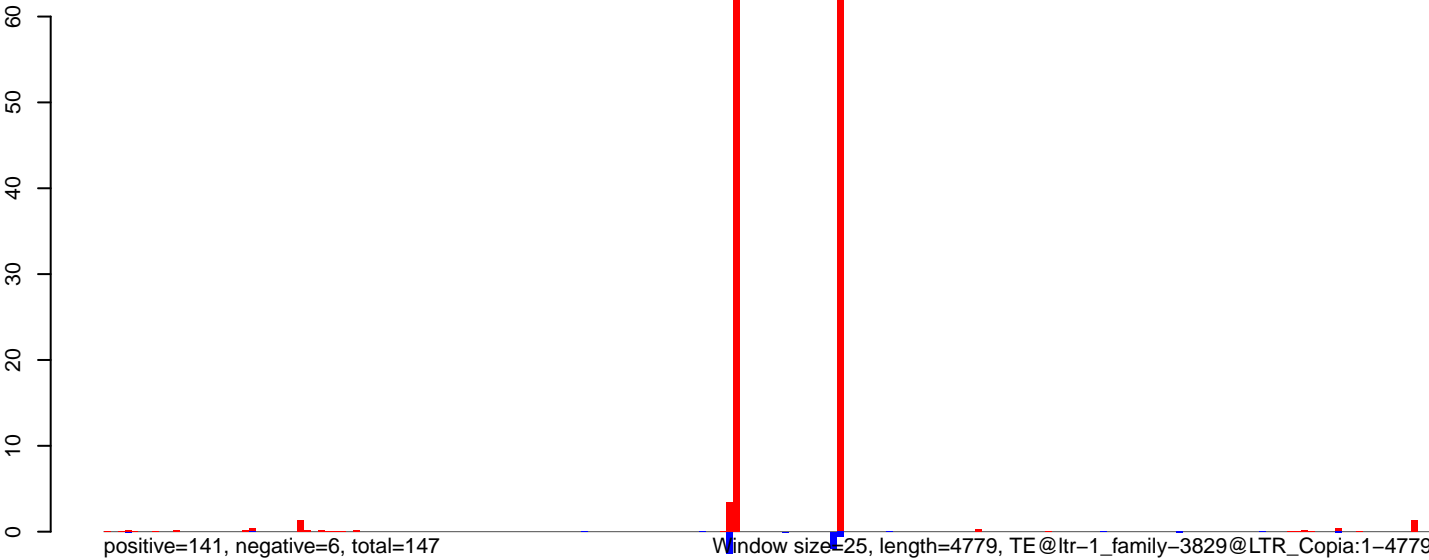
AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep



AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep

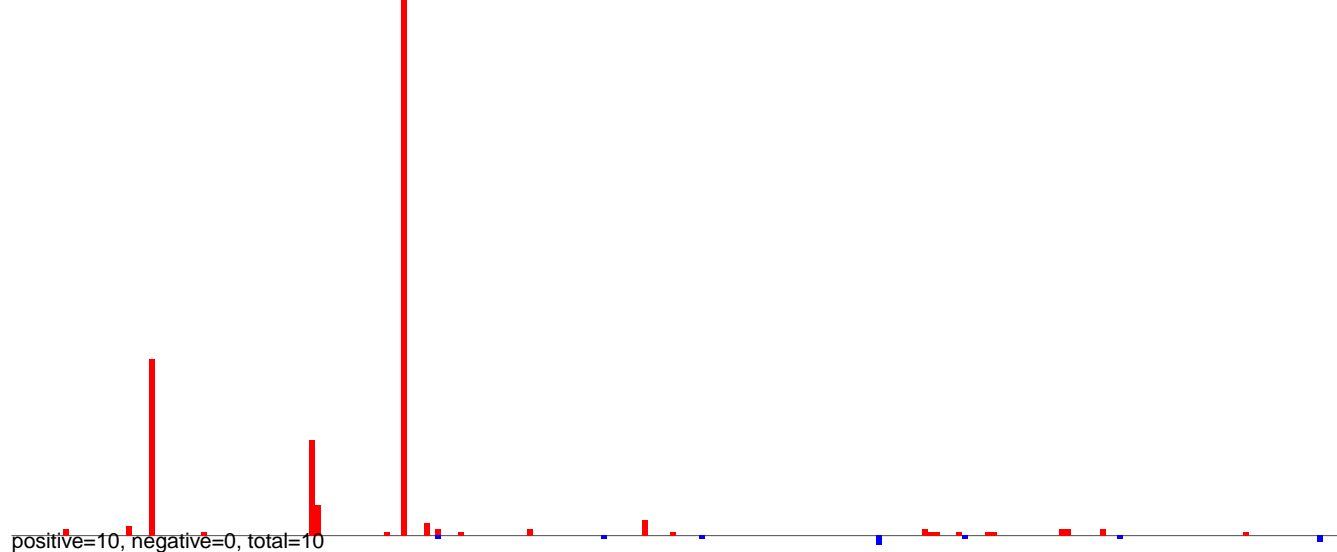


AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep

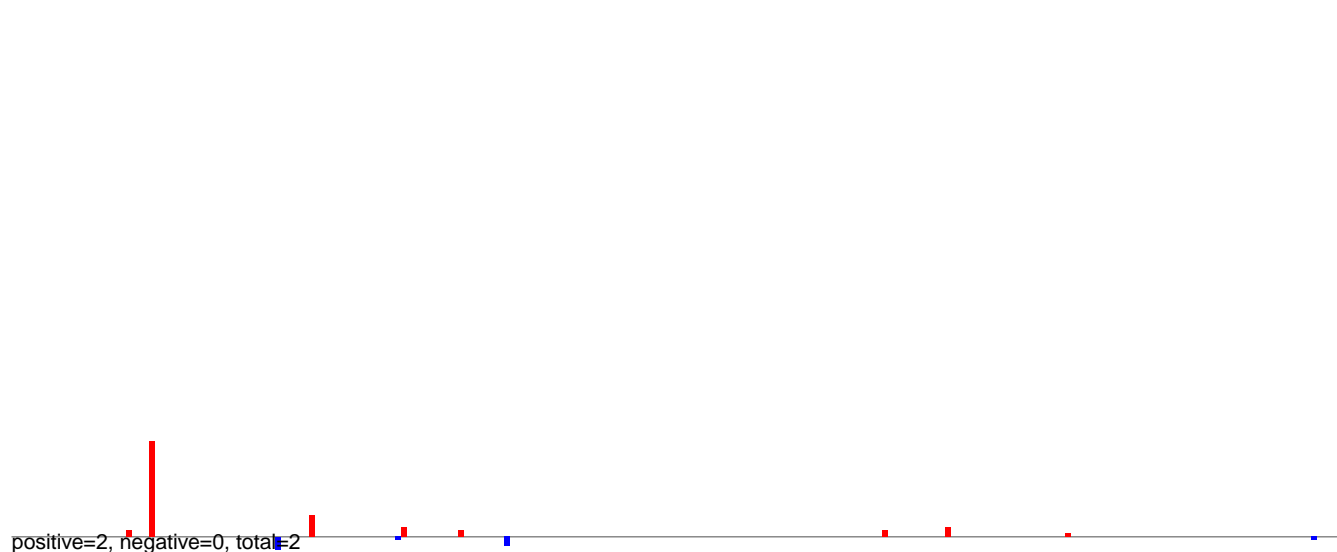


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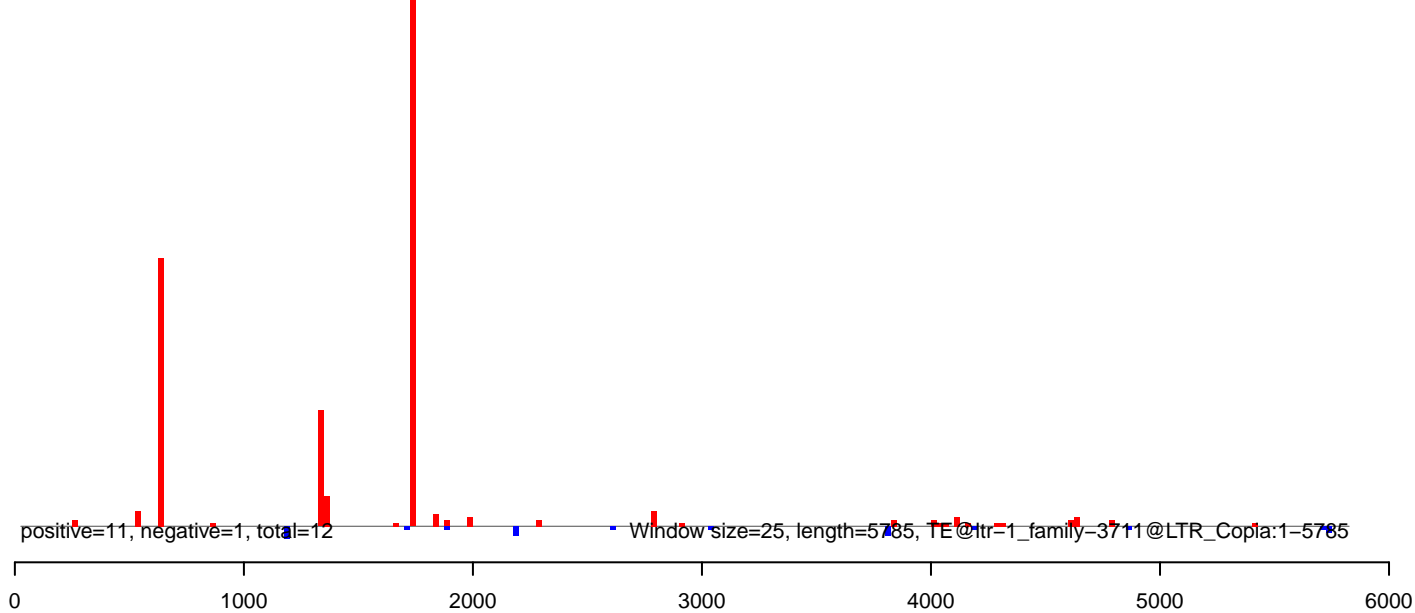
AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep



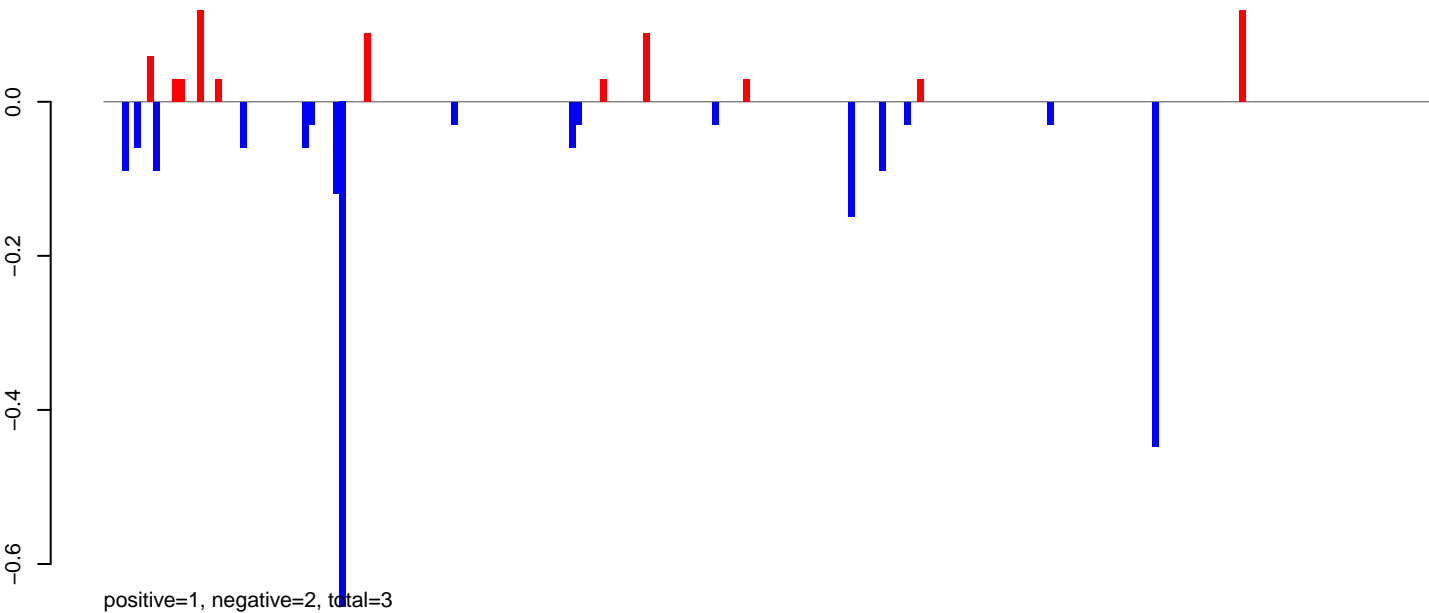
AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



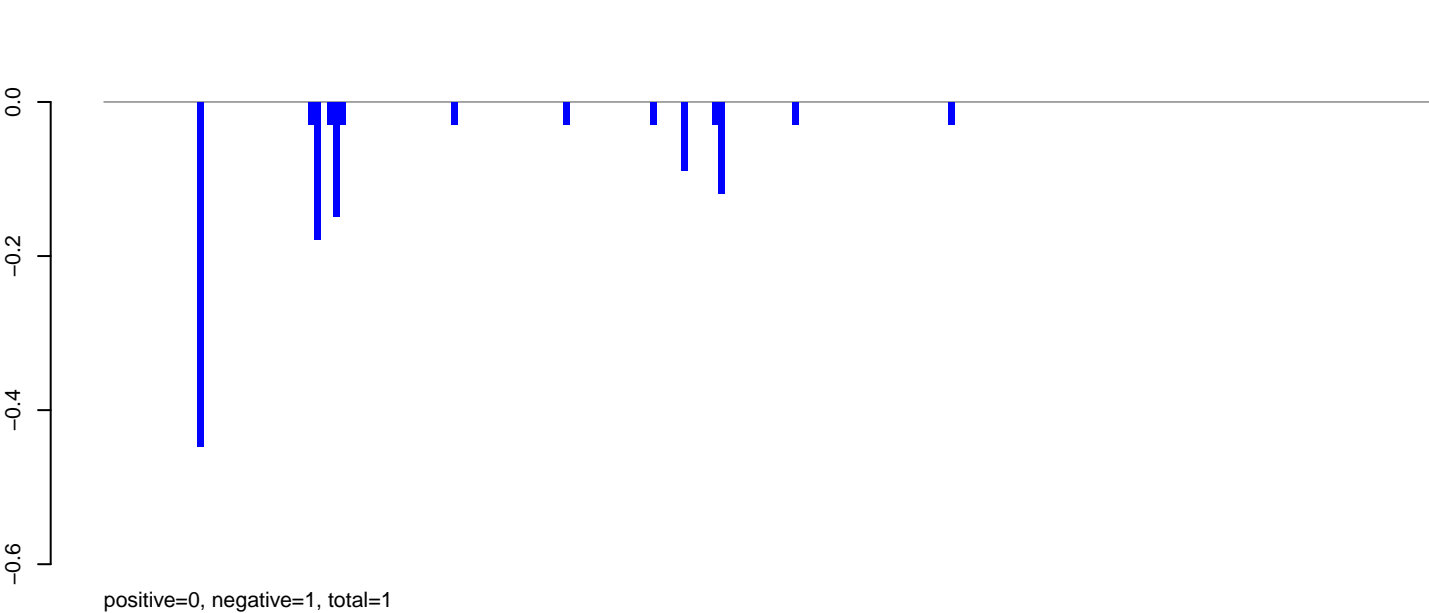
AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep



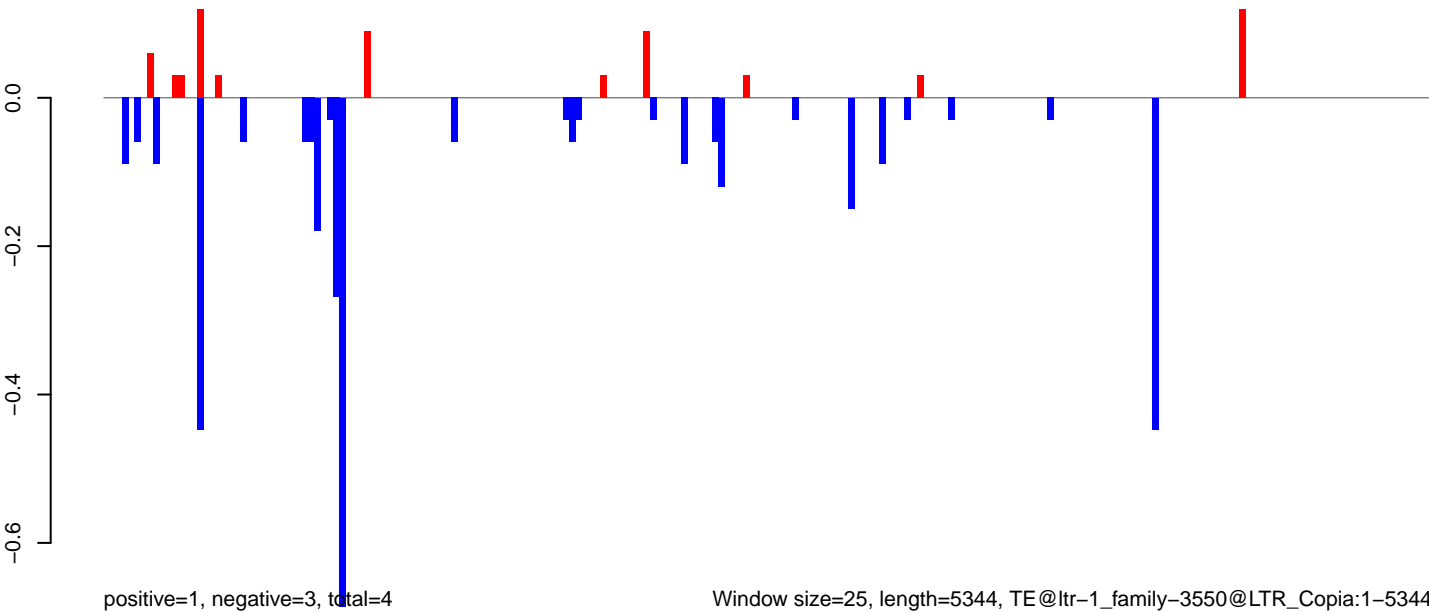
AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep



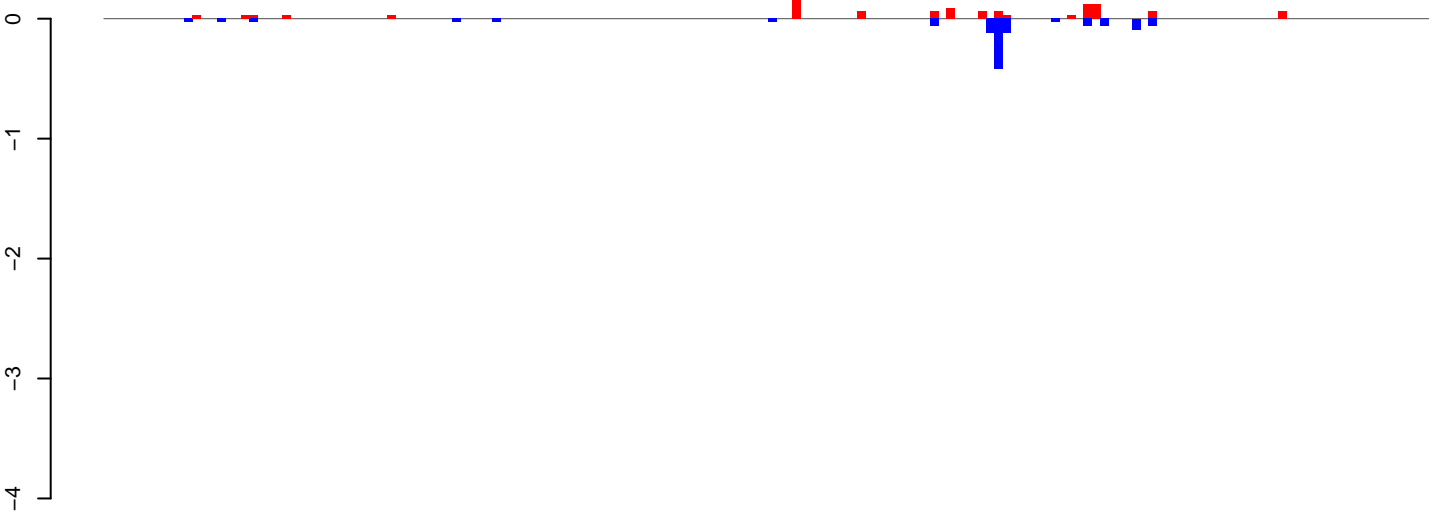
AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep

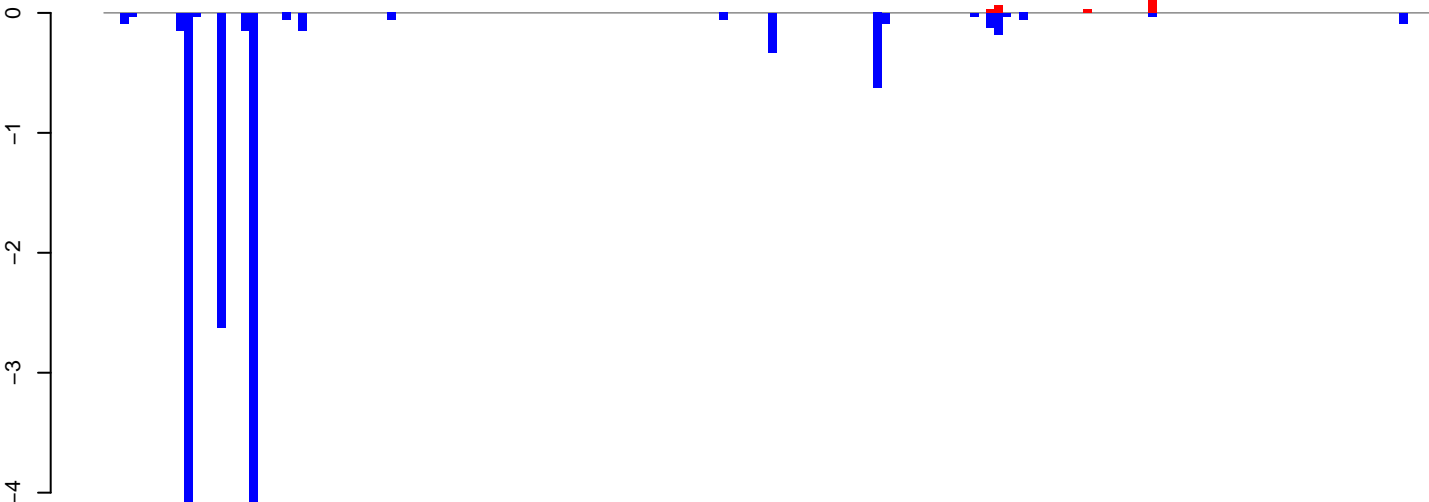


AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep



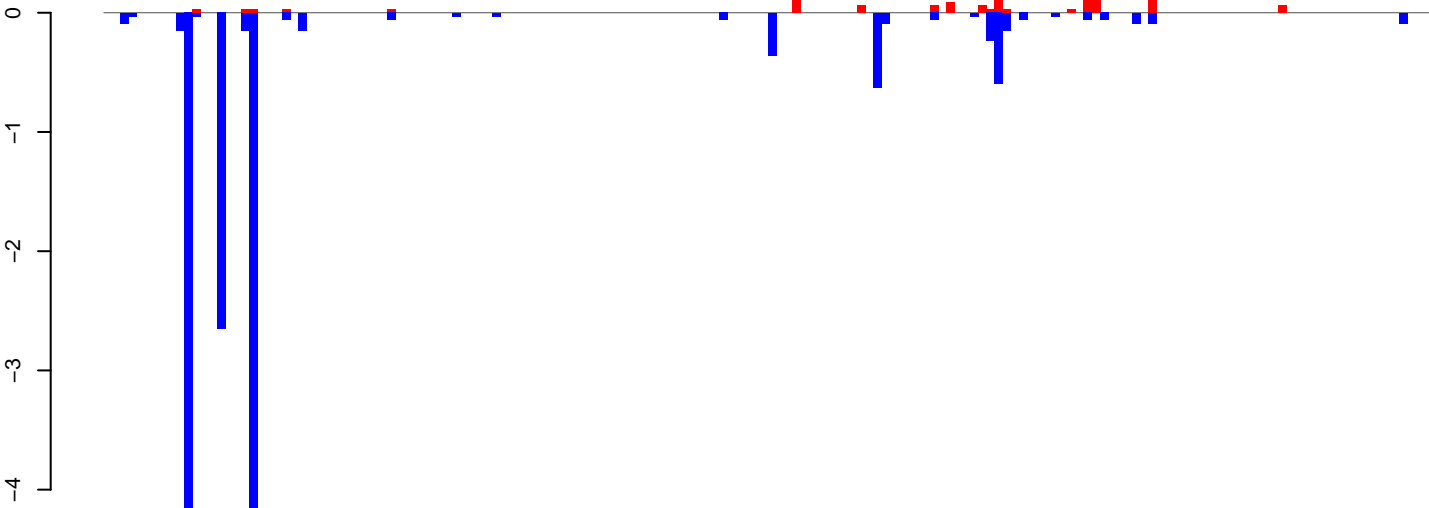
positive=1, negative=1, total=3

AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



positive=0, negative=14, total=14

AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep



positive=2, negative=15, total=17

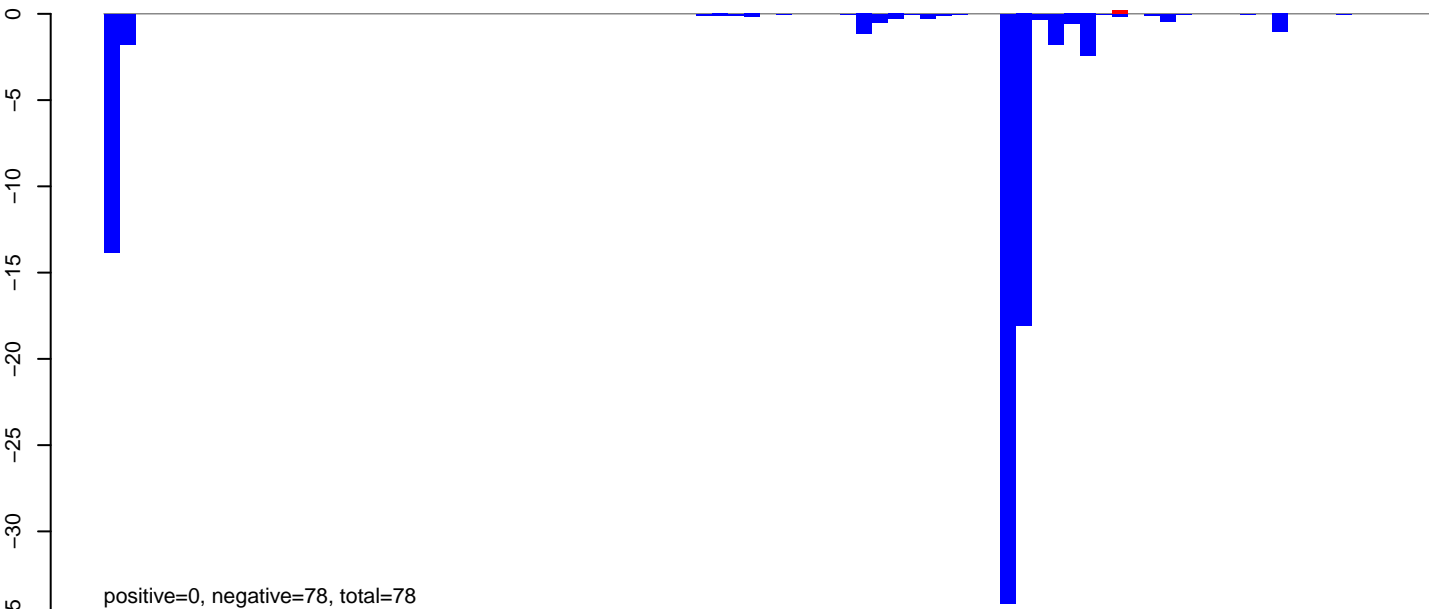
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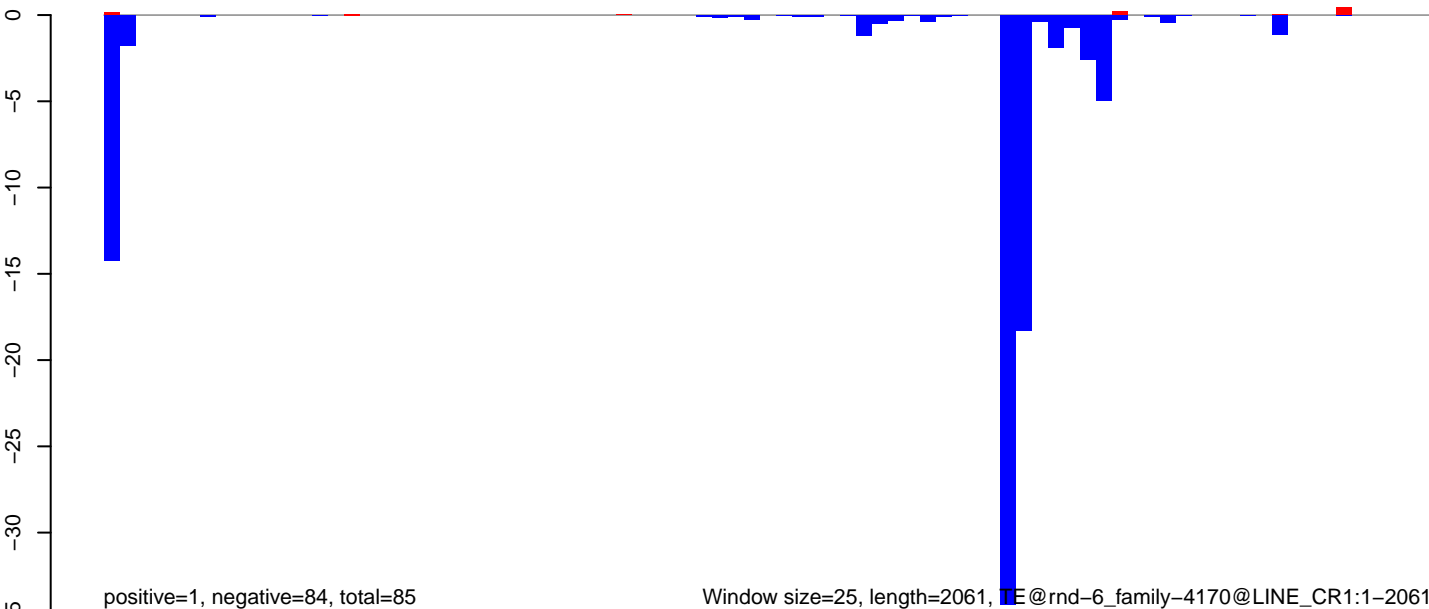
AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep



AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep

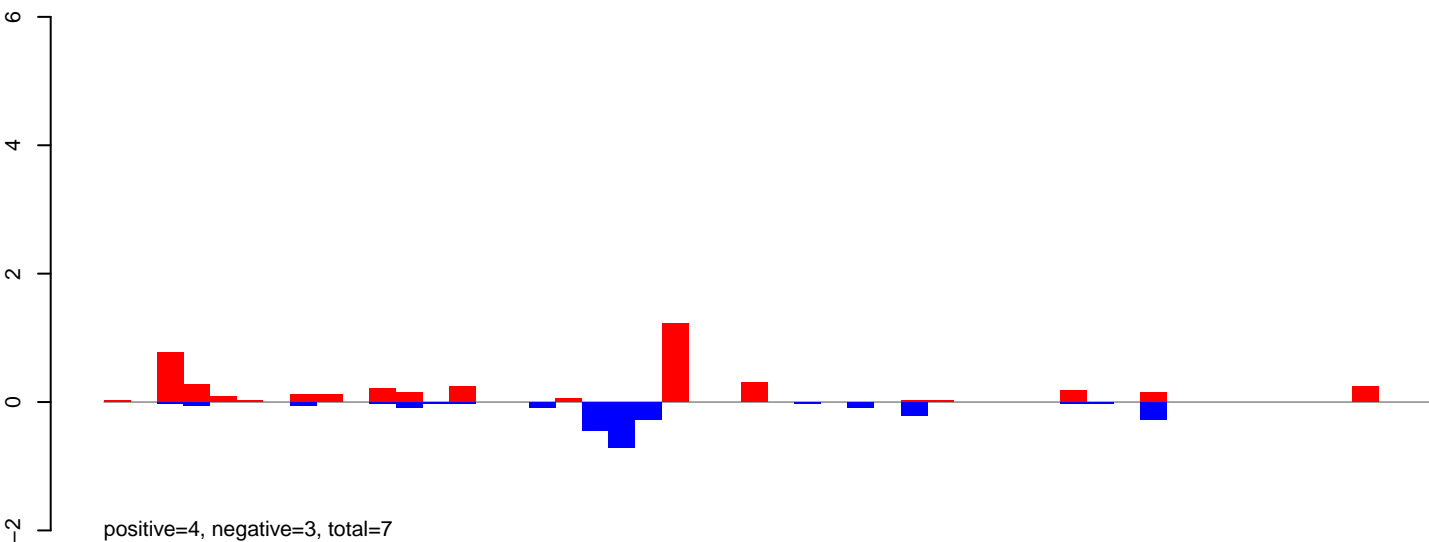


AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep

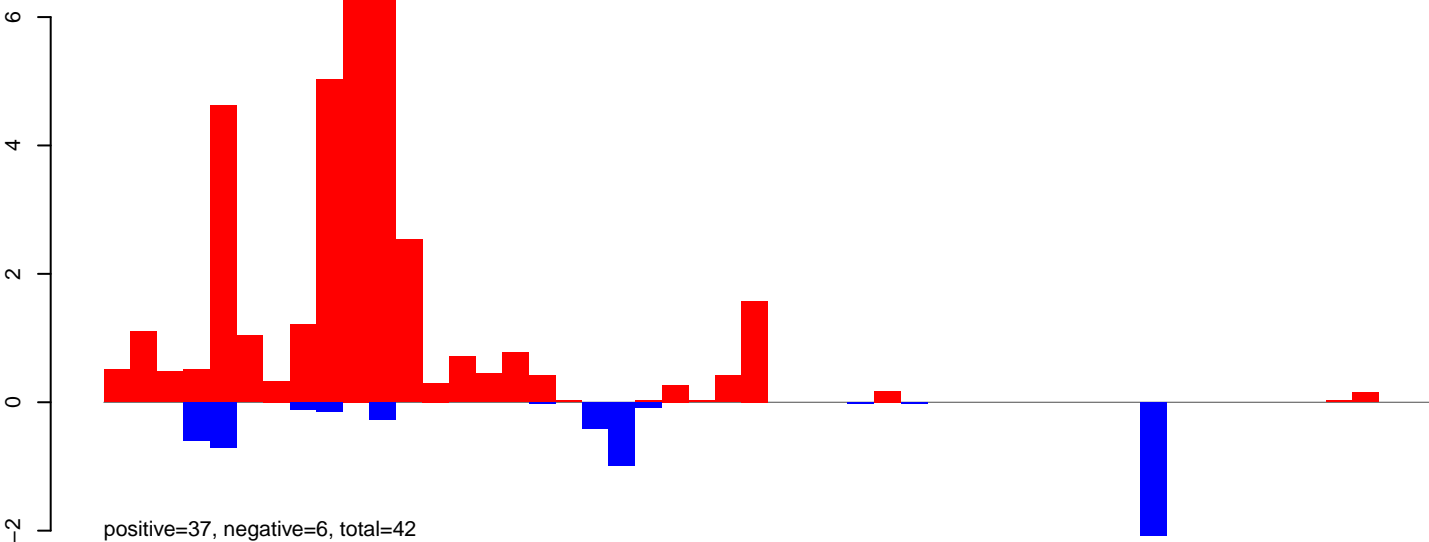




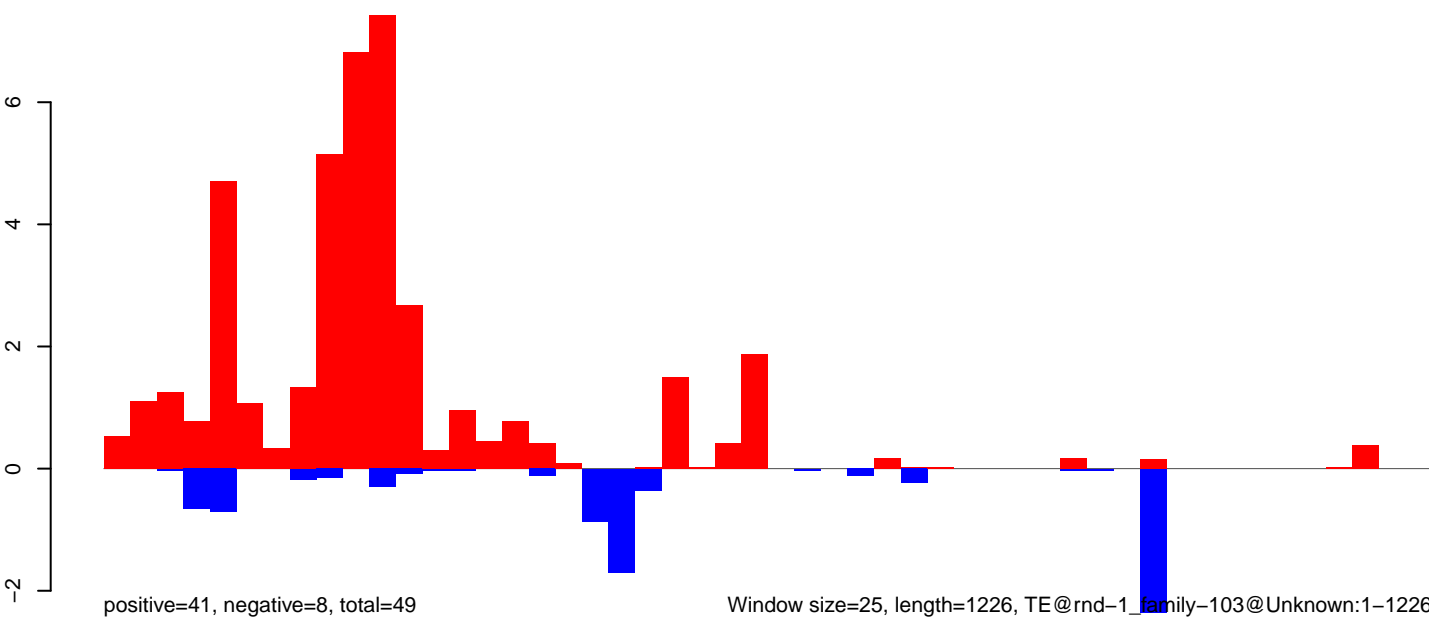
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AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep

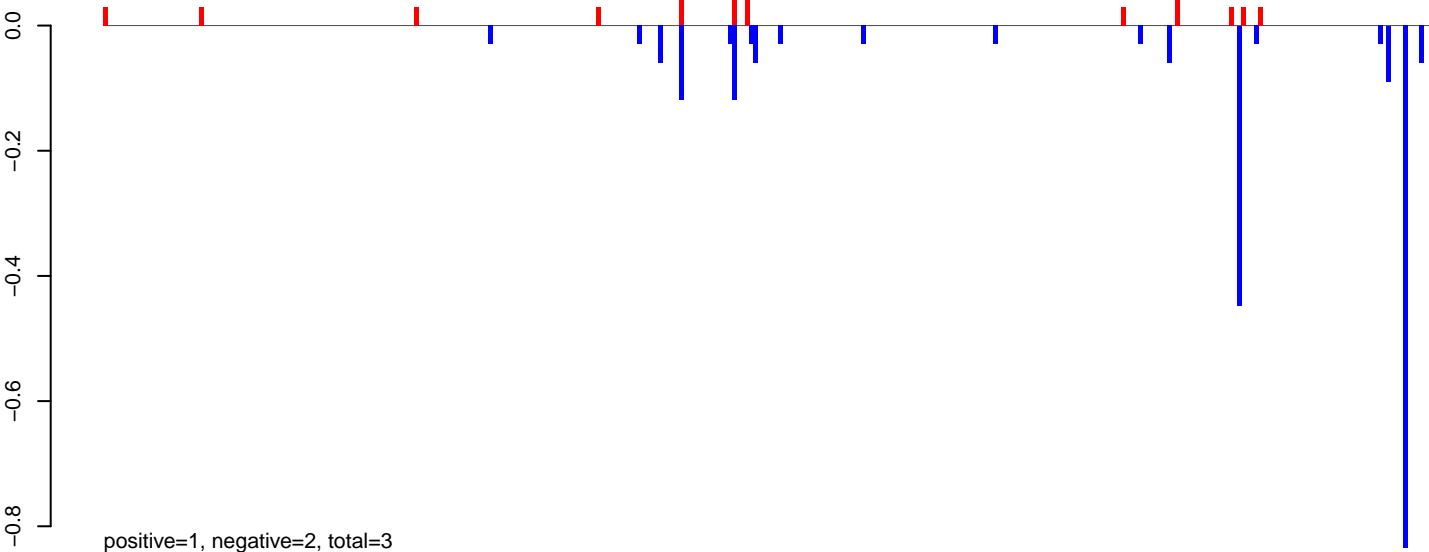


AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep

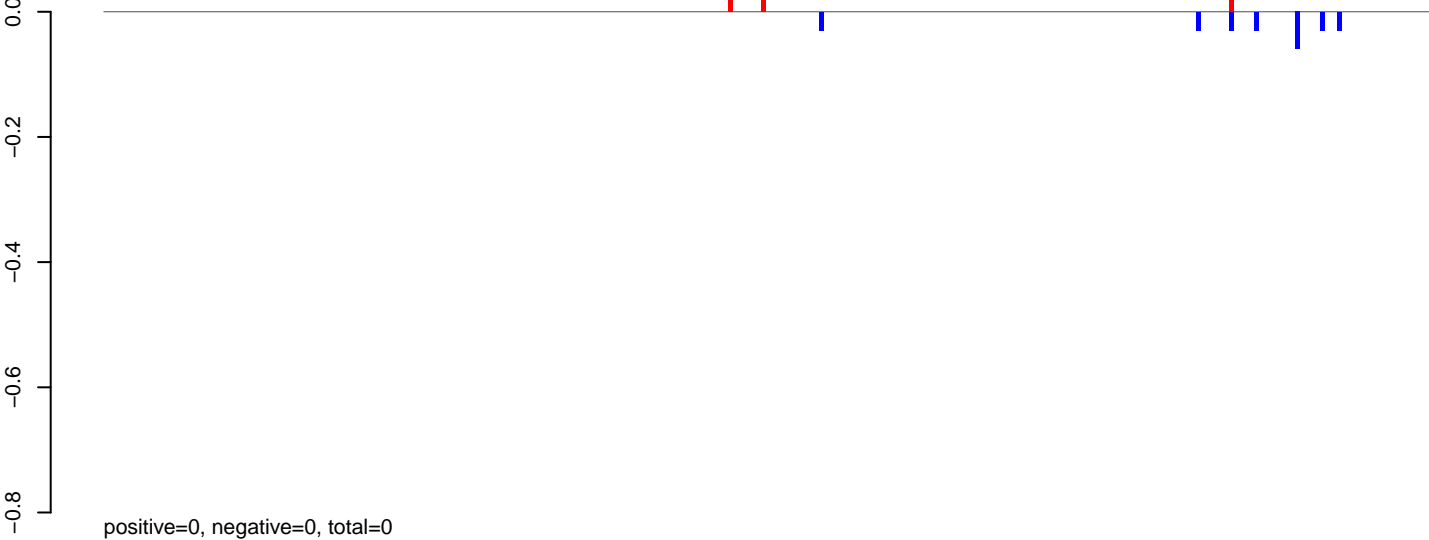


Window size=25, length=1226, TE@rnd-1\_family-103@Unknown:1-1226

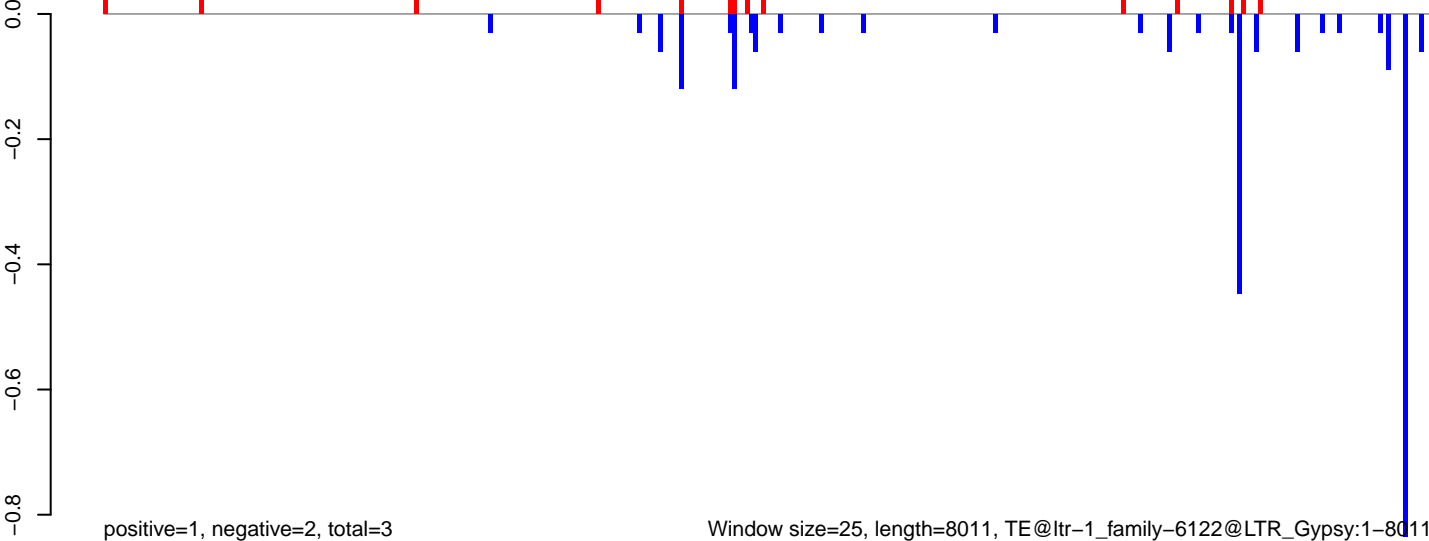
AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep



AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep

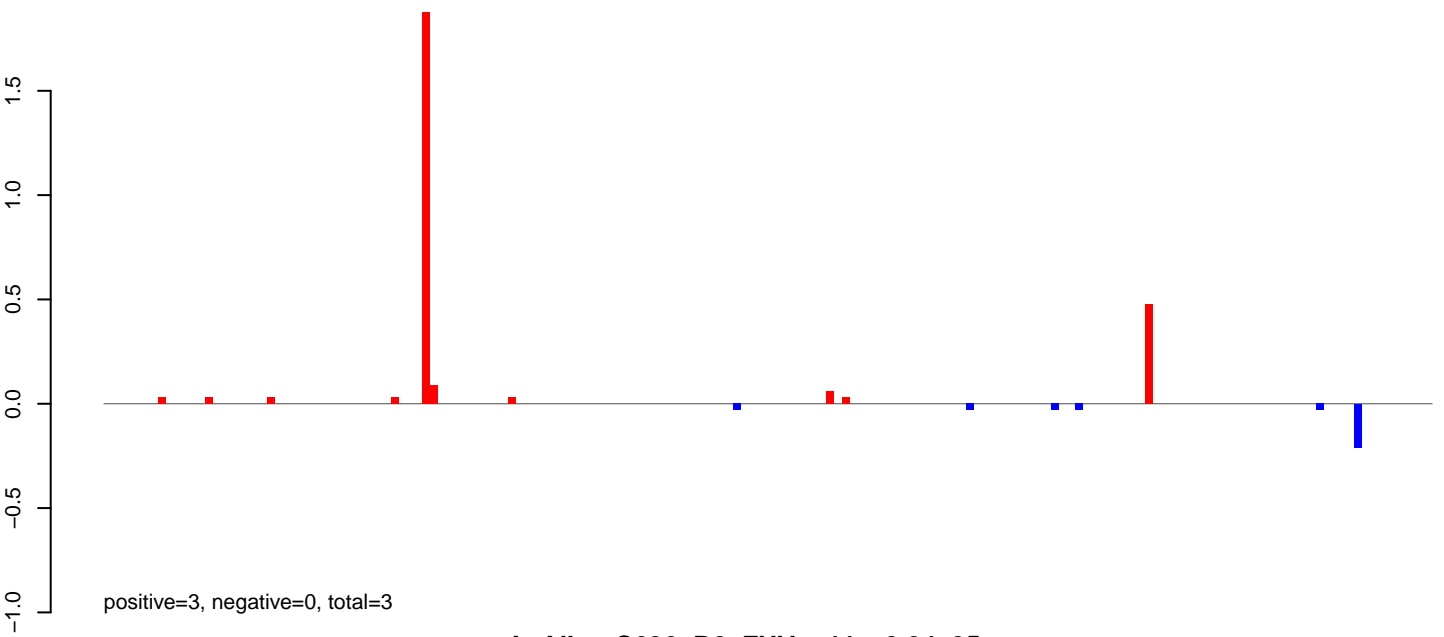


AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep

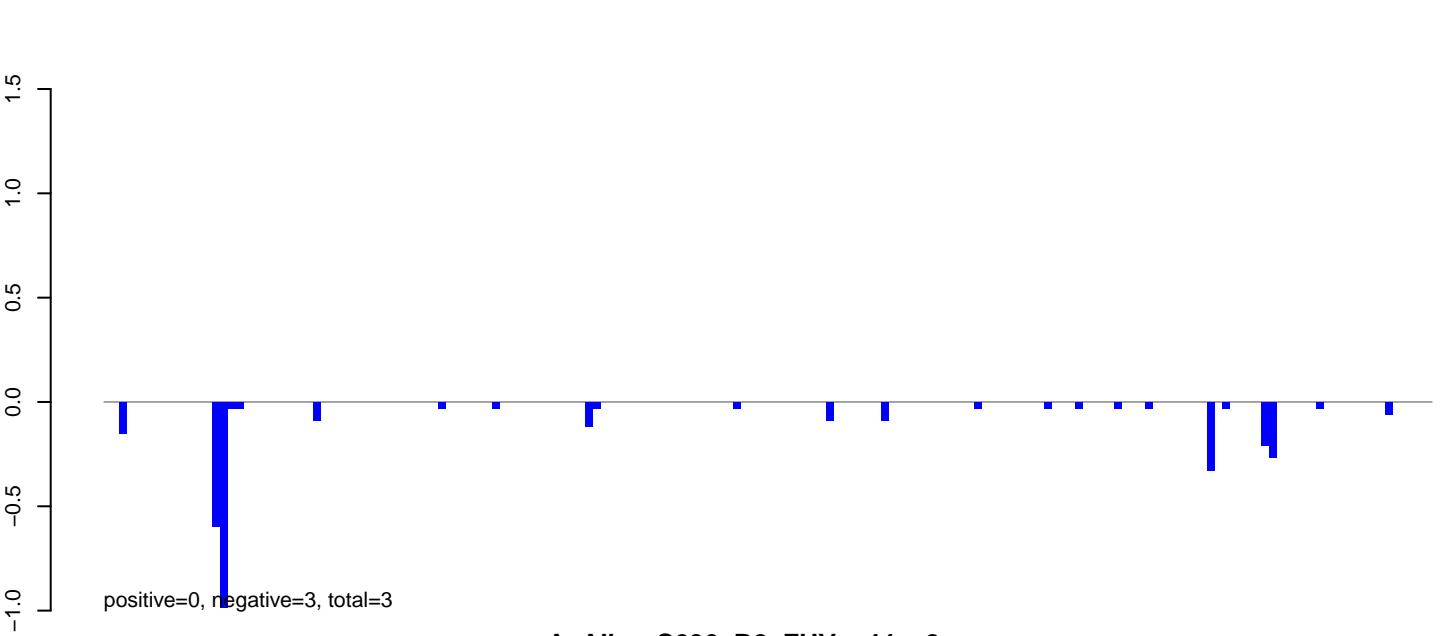


0 2000 4000 6000 8000

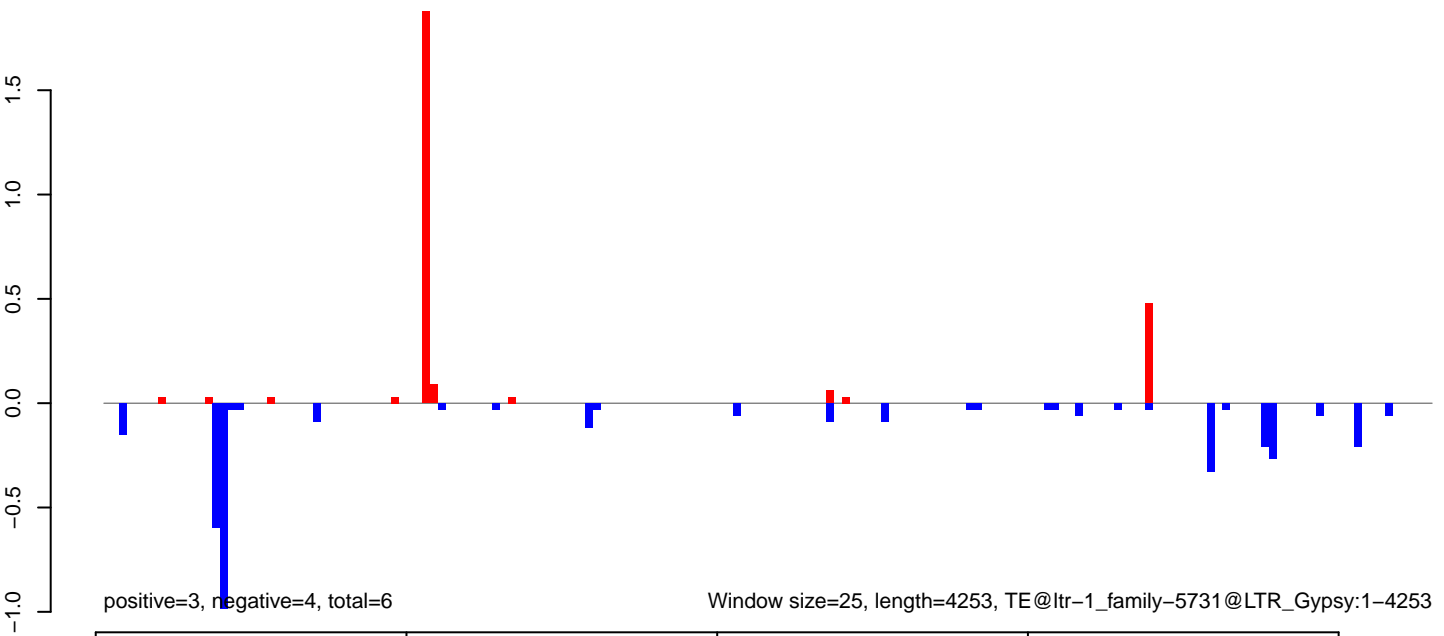
AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep



AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep

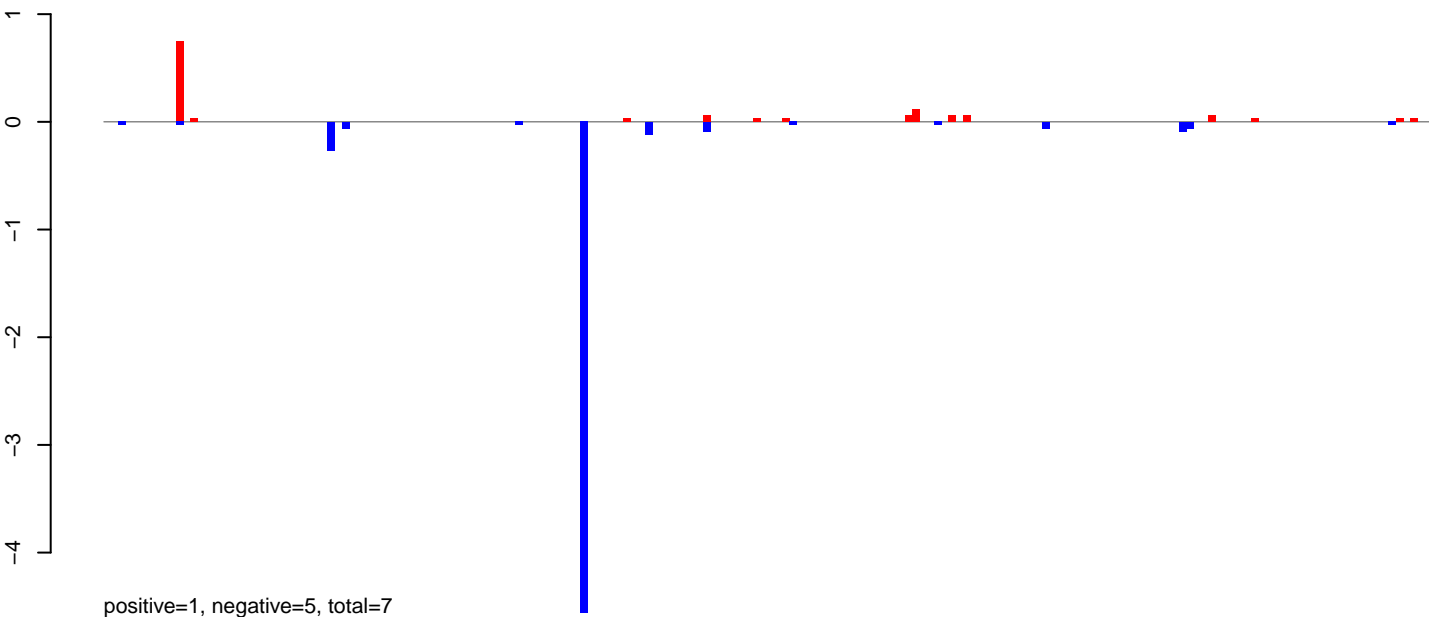


AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep

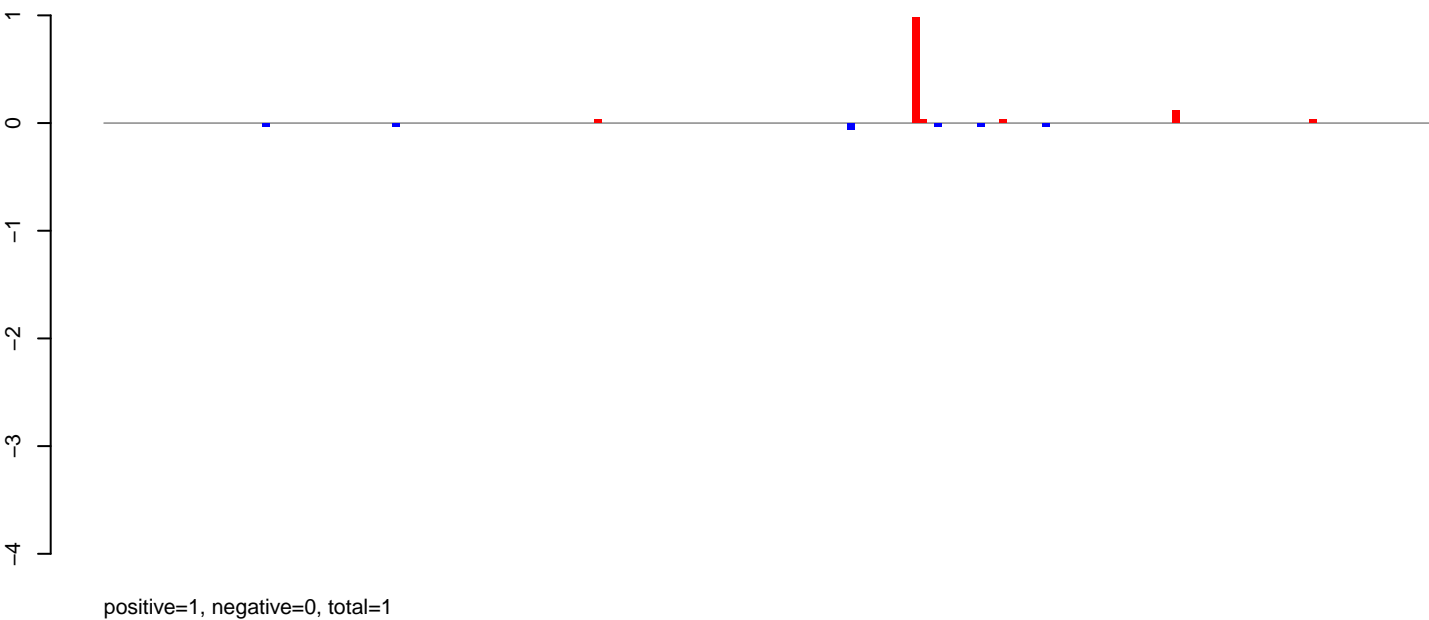


Window size=25, length=4253, TE@ltr-1\_family-5731@LTR\_Gypsy:1-4253

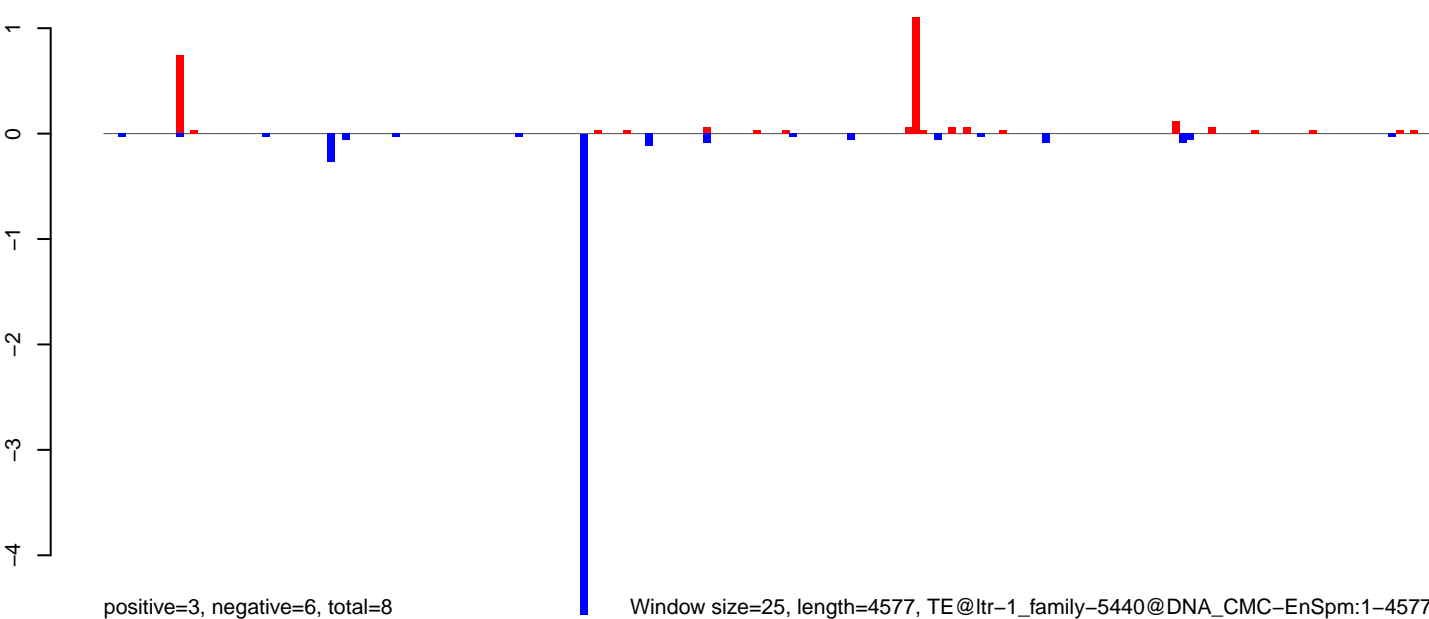
AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep



AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep

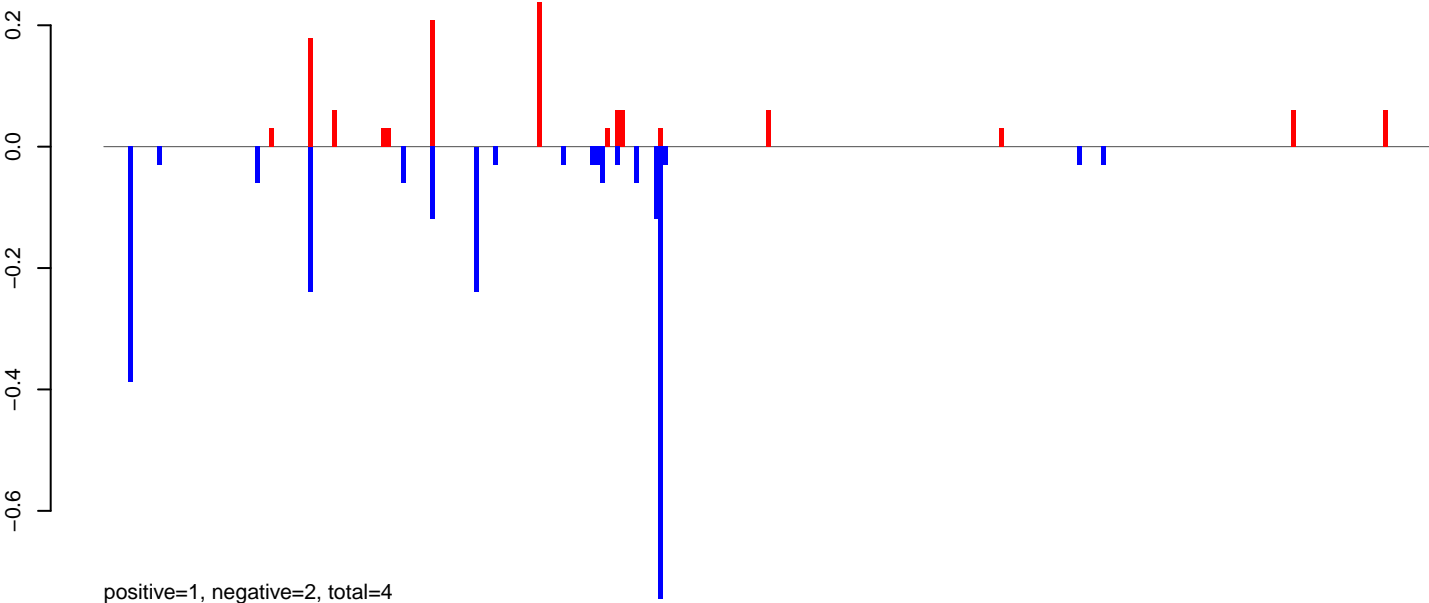


AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep

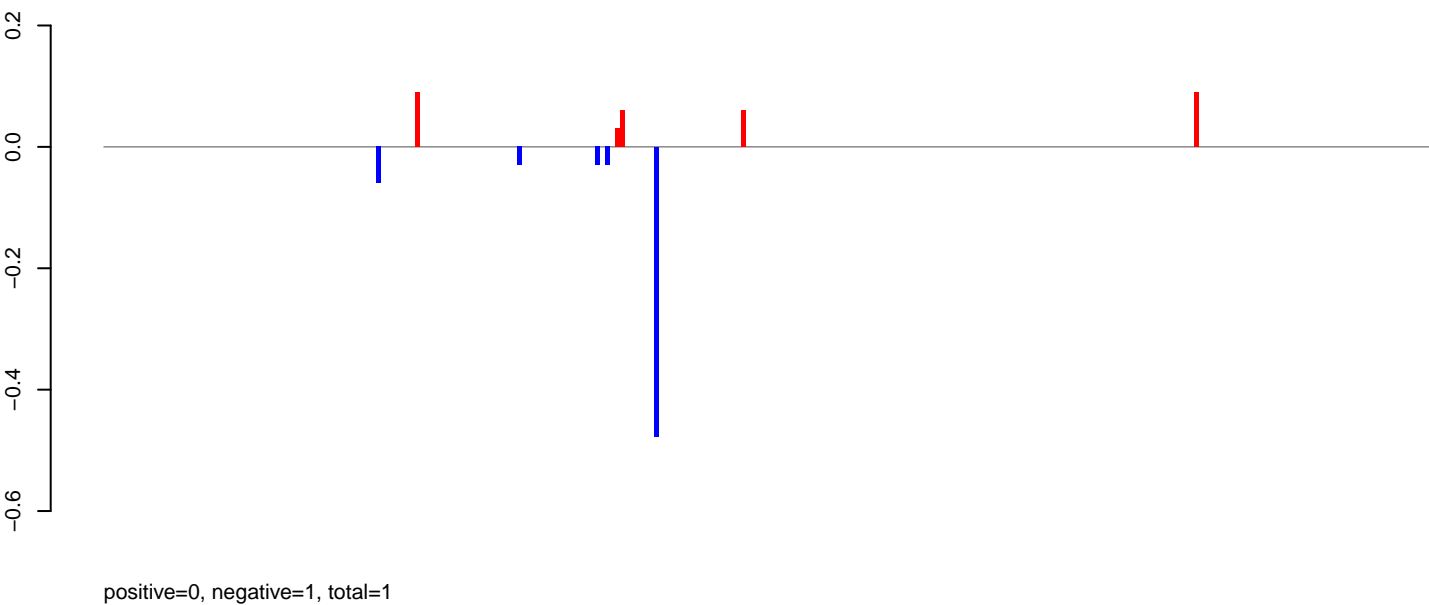


Window size=25, length=4577, TE@ltr-1\_family-5440@DNA\_CMC-EnSpm:1-4577

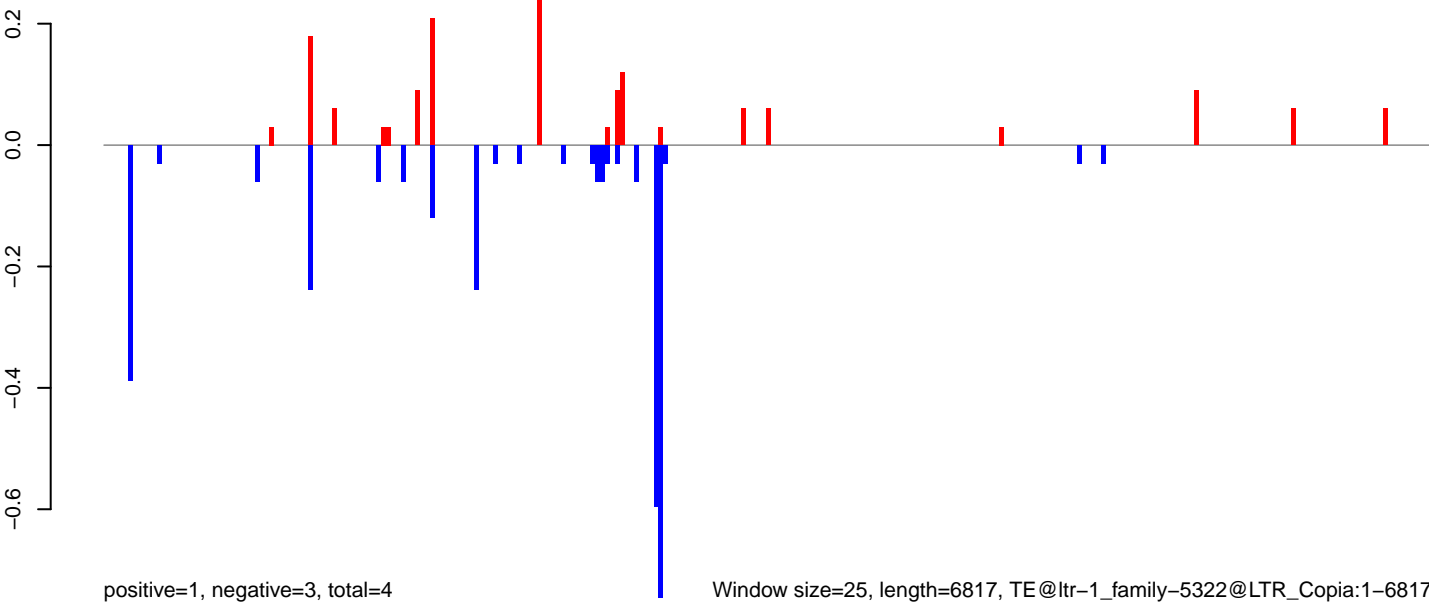
AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep



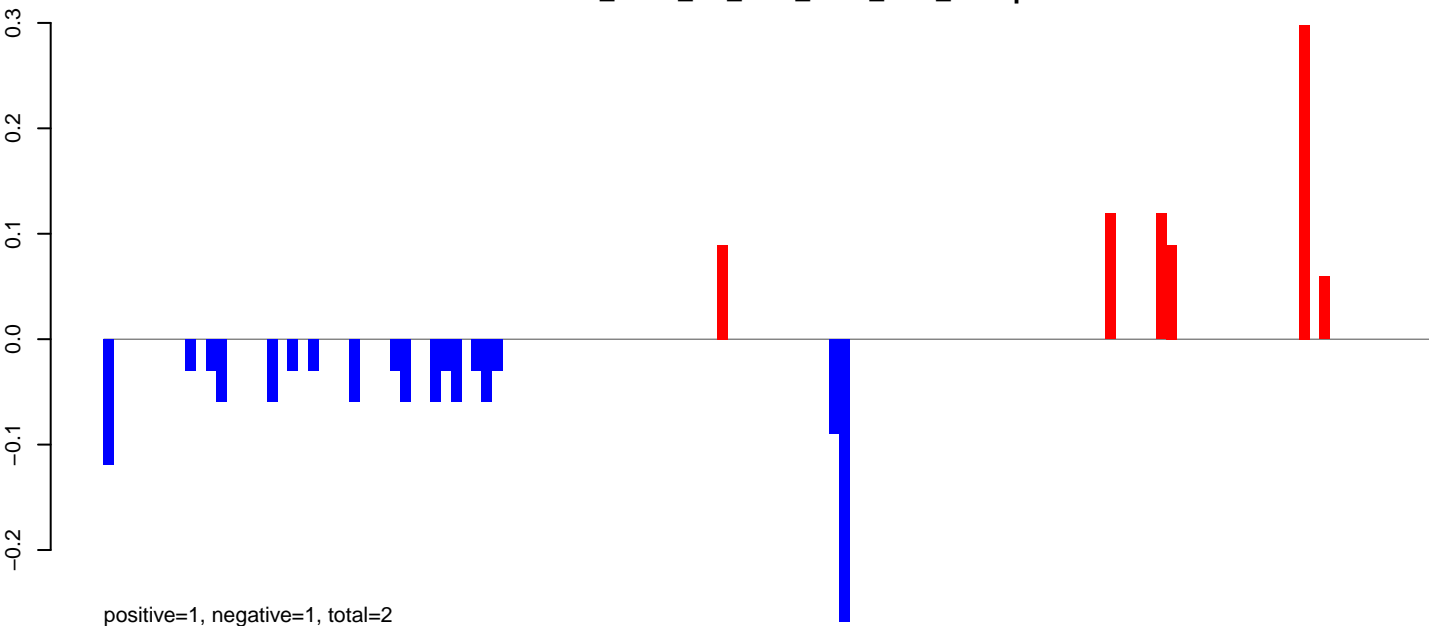
AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



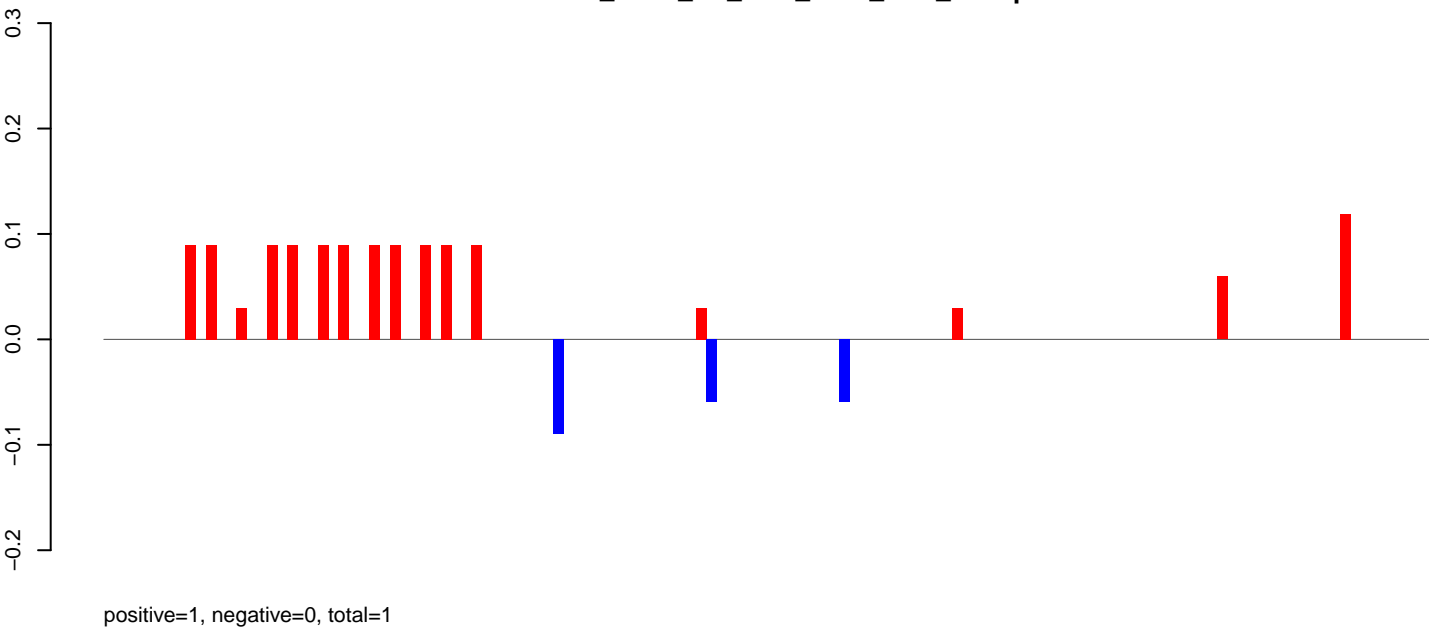
AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep



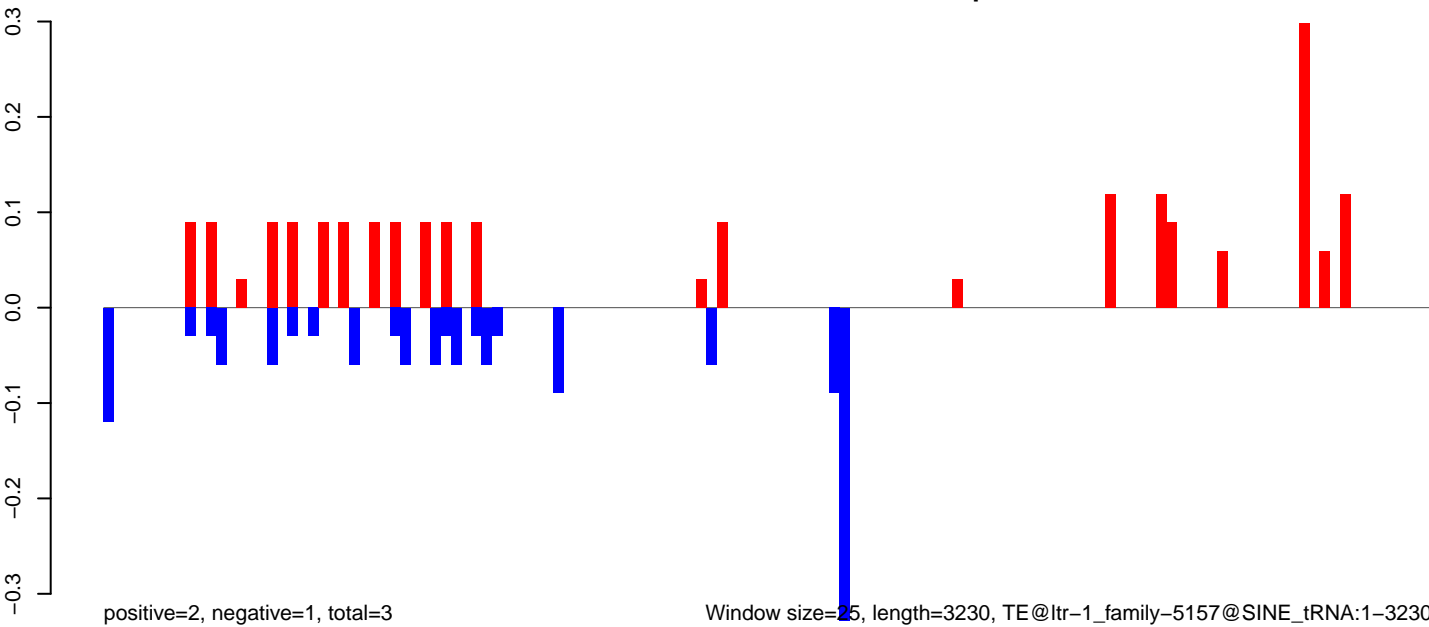
AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep



AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep

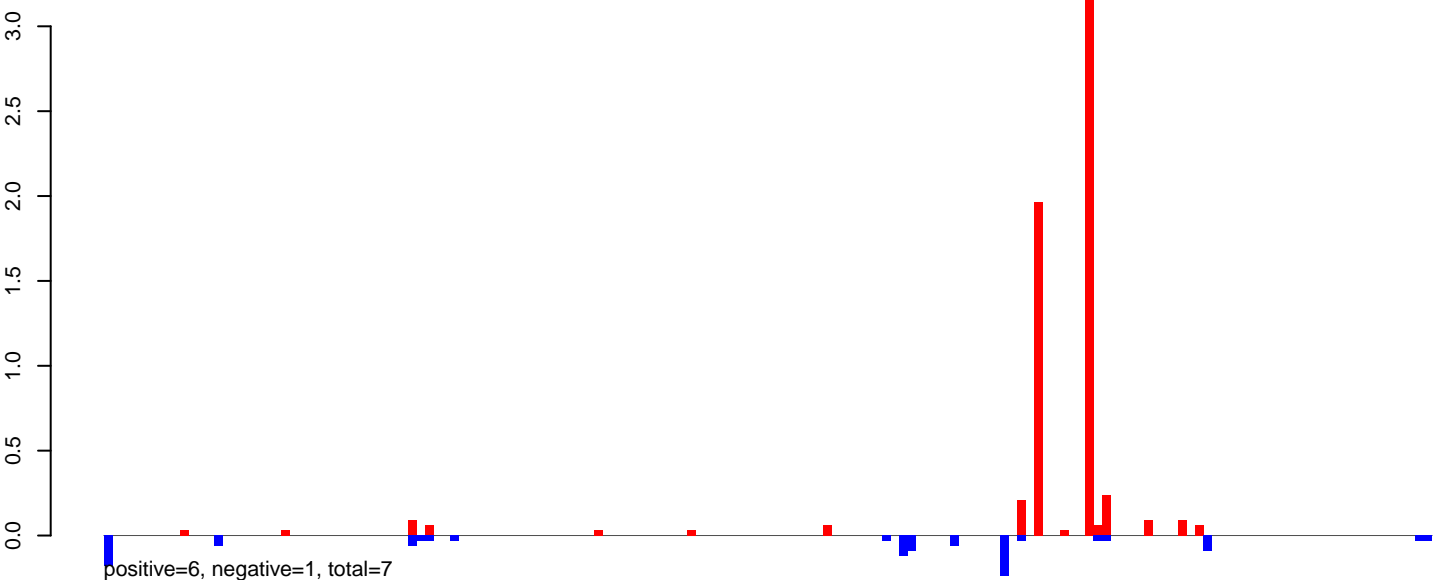


AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep

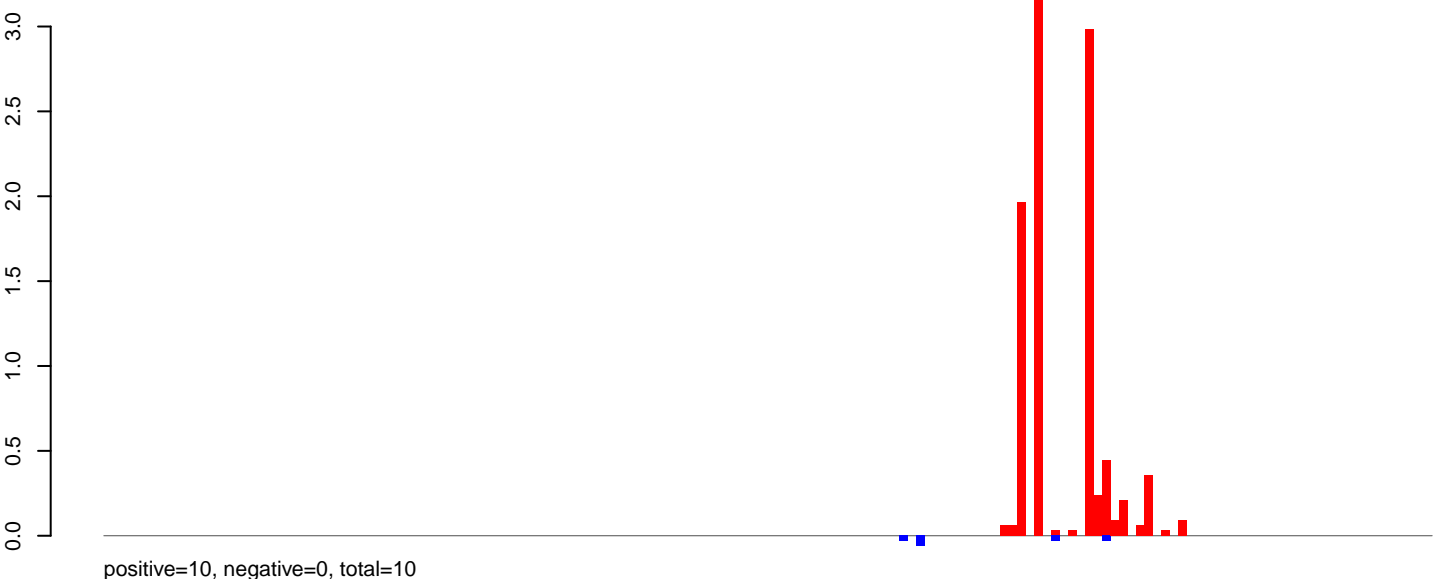


Window size=25, length=3230, TE@ltr-1\_family-5157@SINE\_tRNA:1-3230

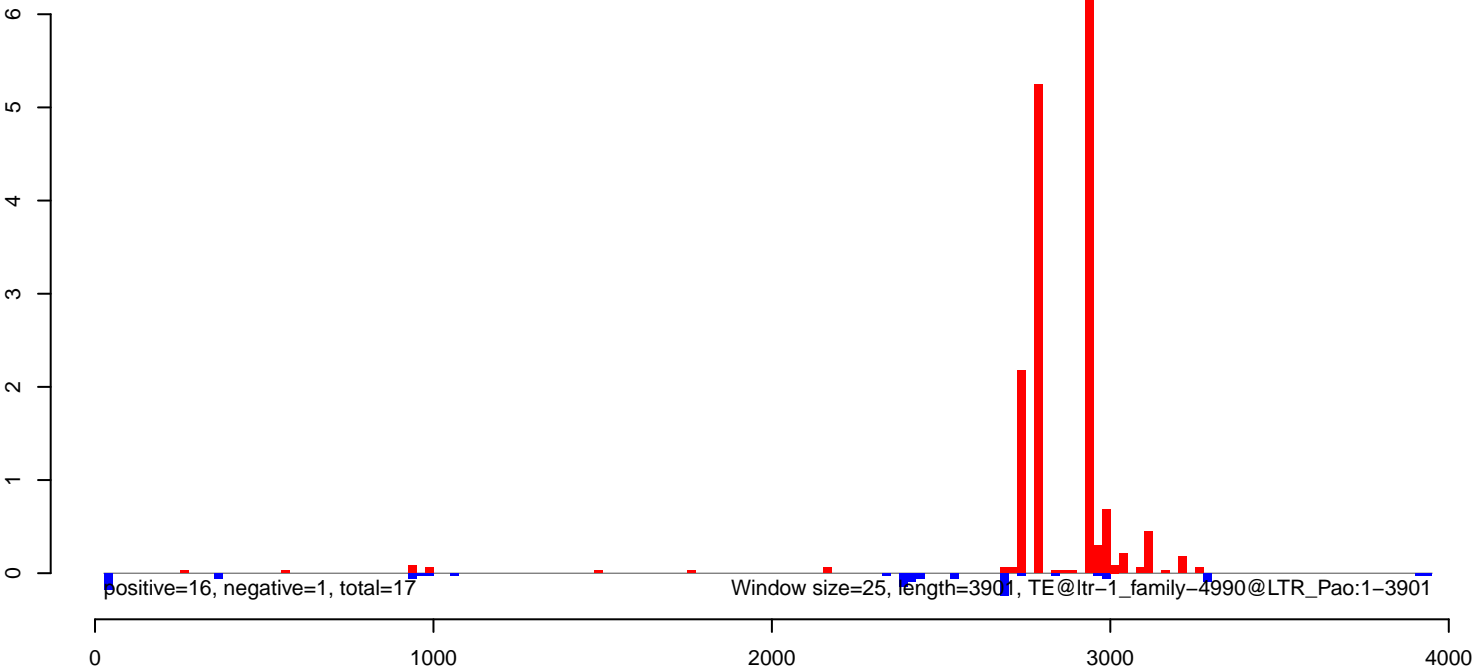
AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep



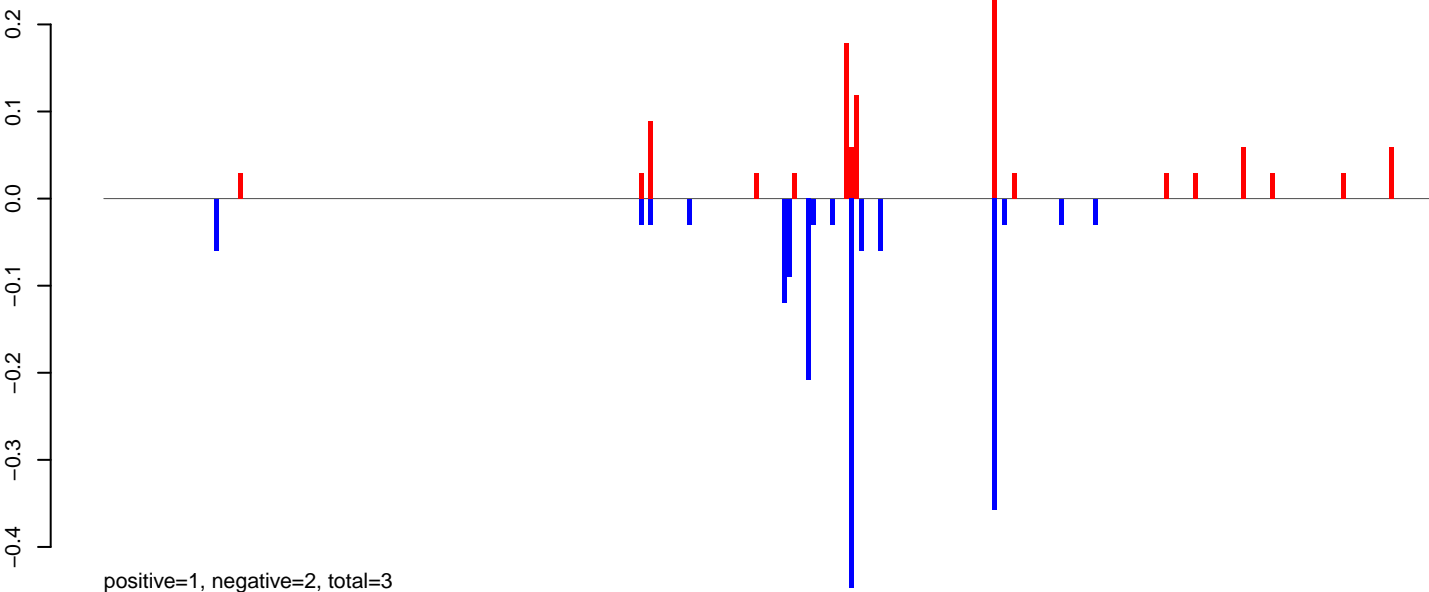
AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



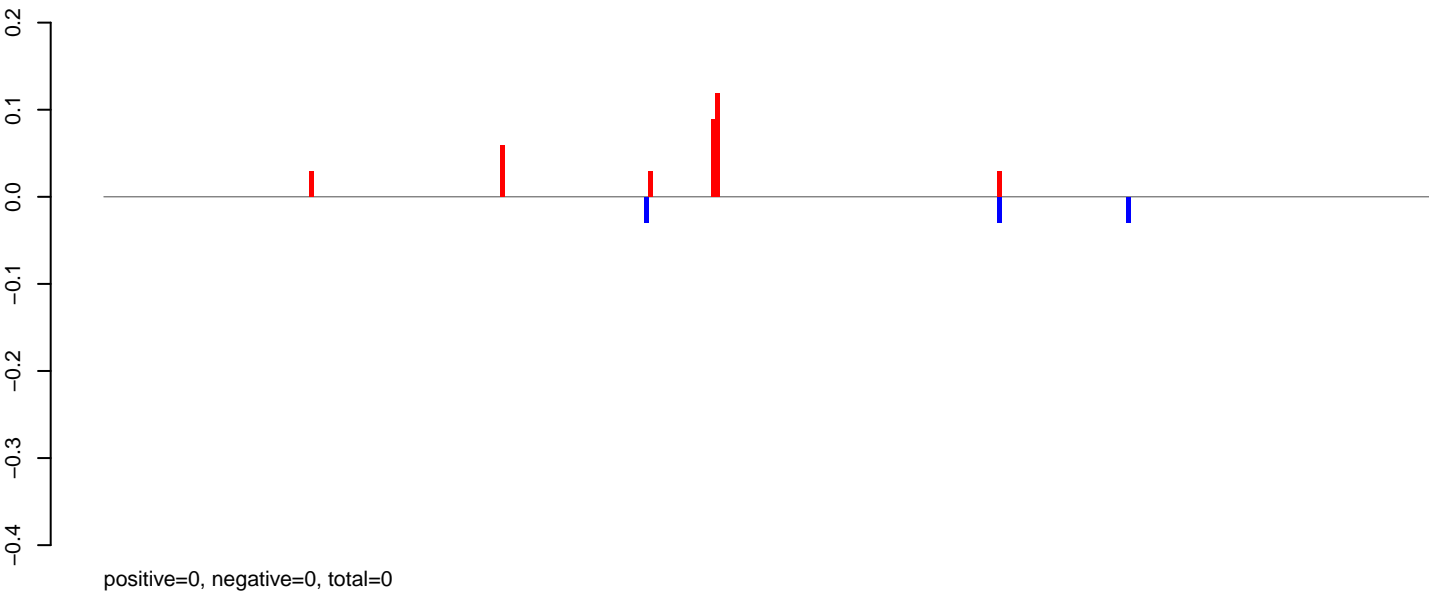
AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep



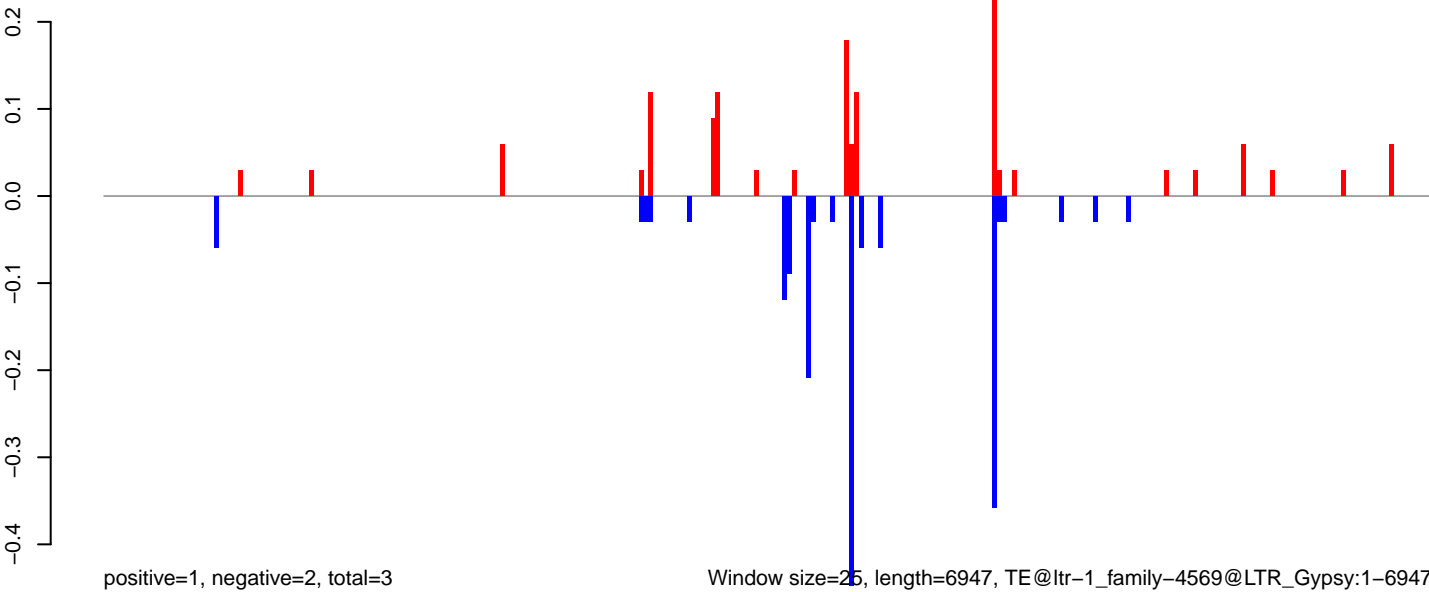
**AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep**



**AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep**

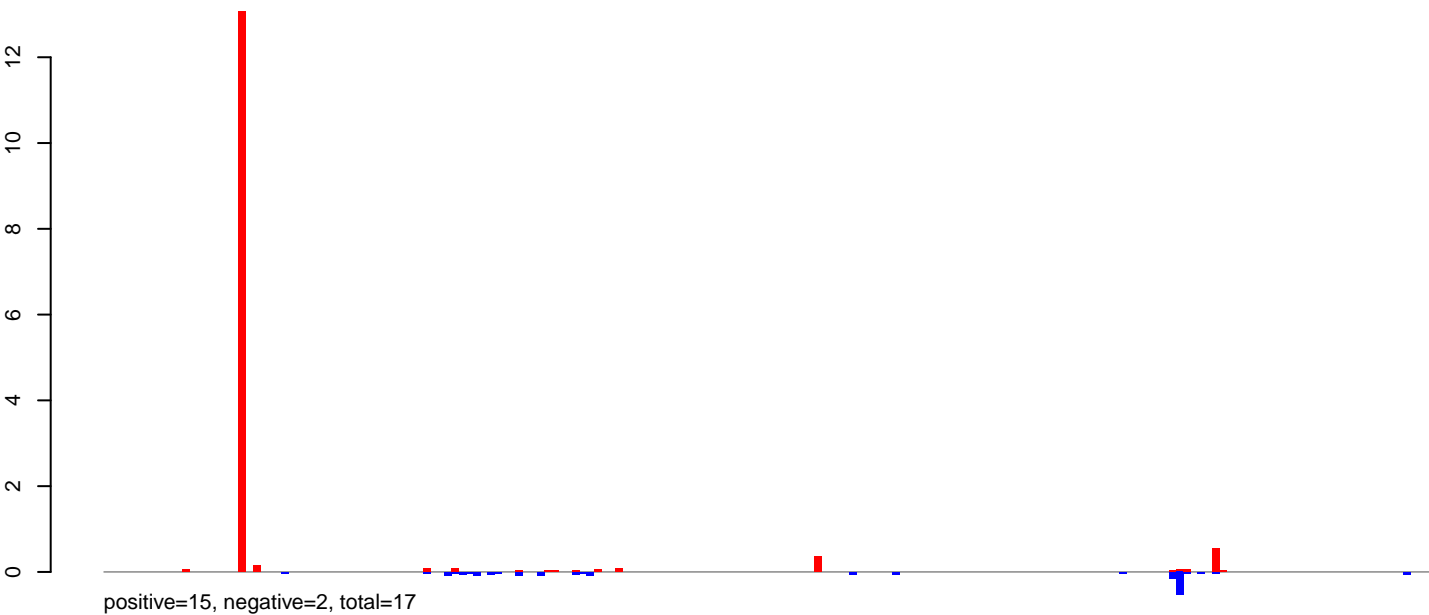


**AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep**

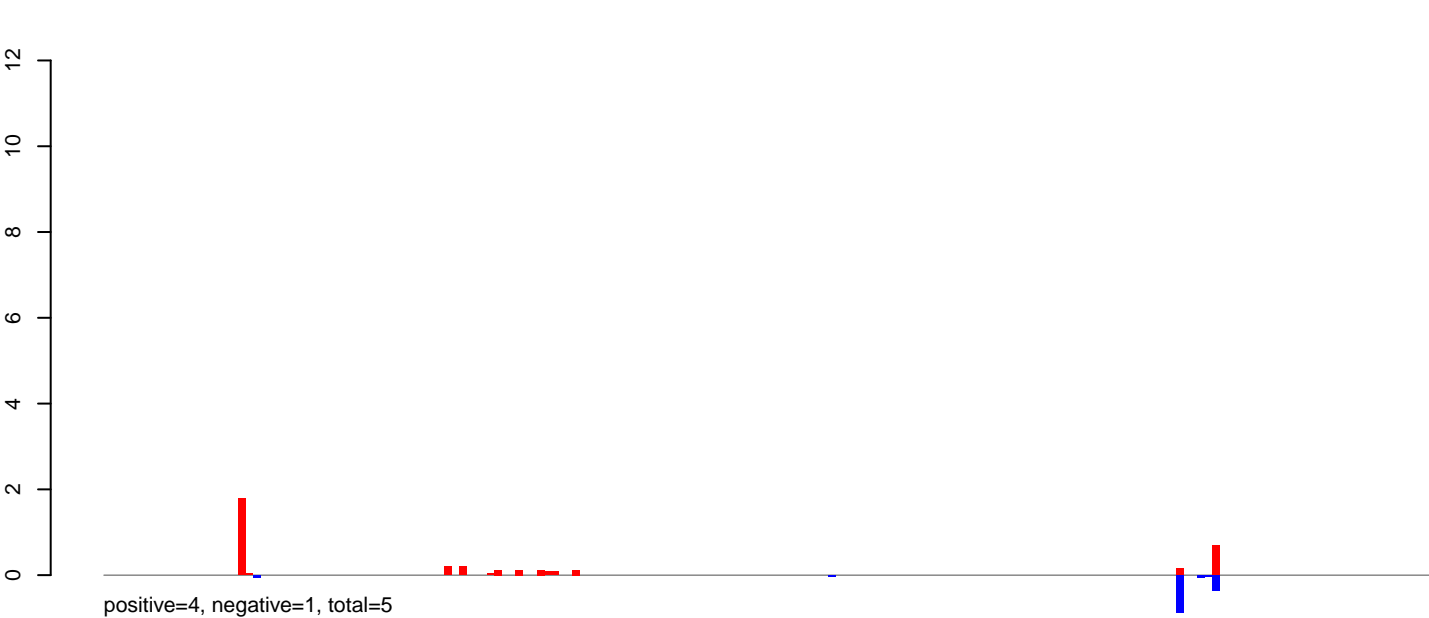




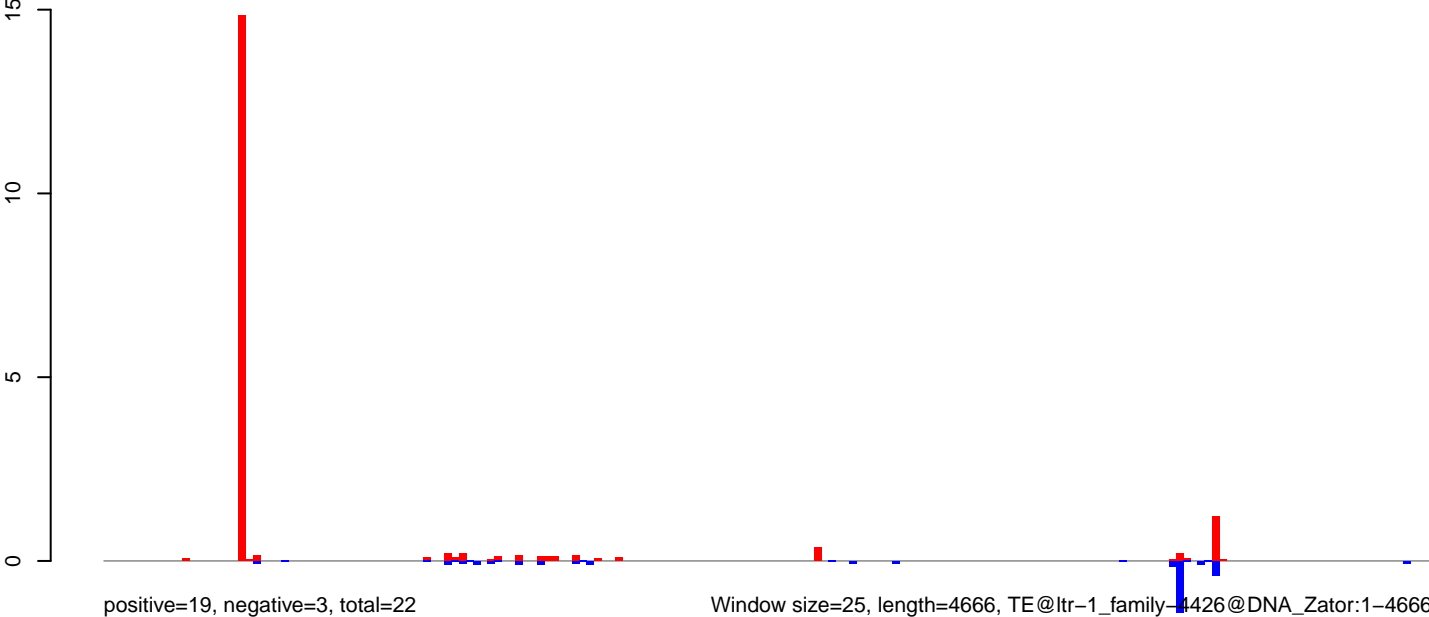
AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep



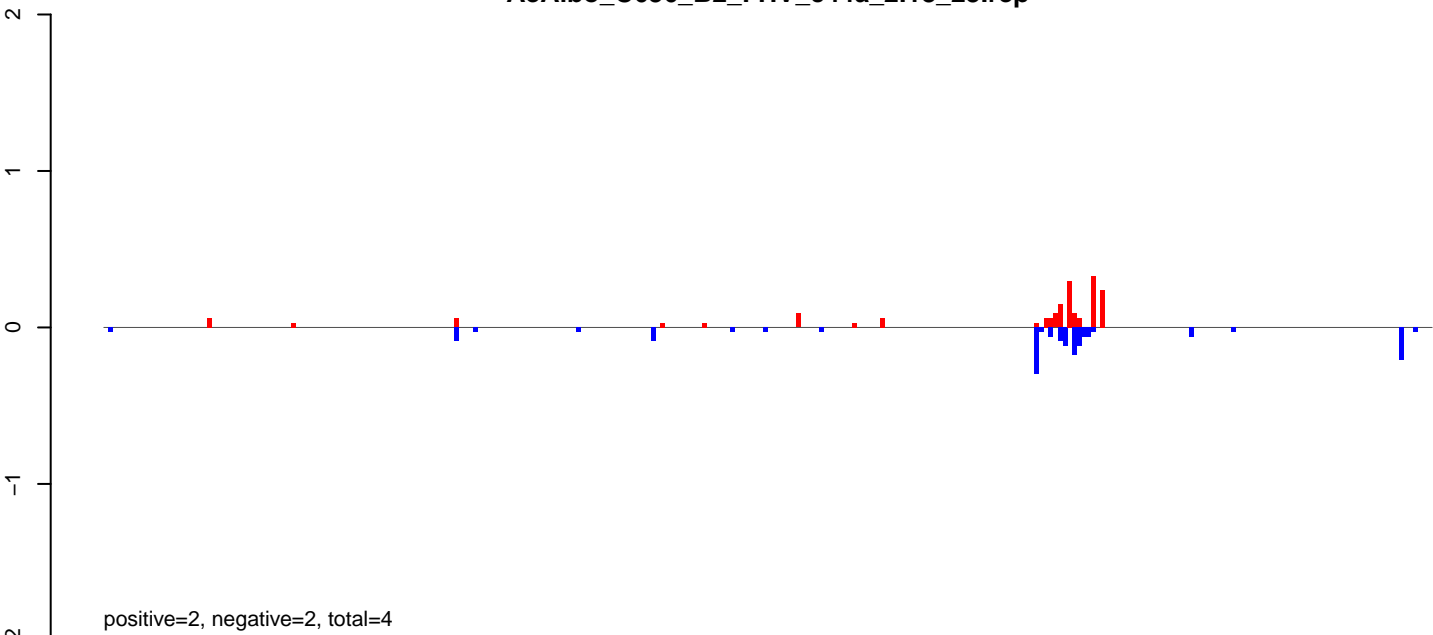
AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep

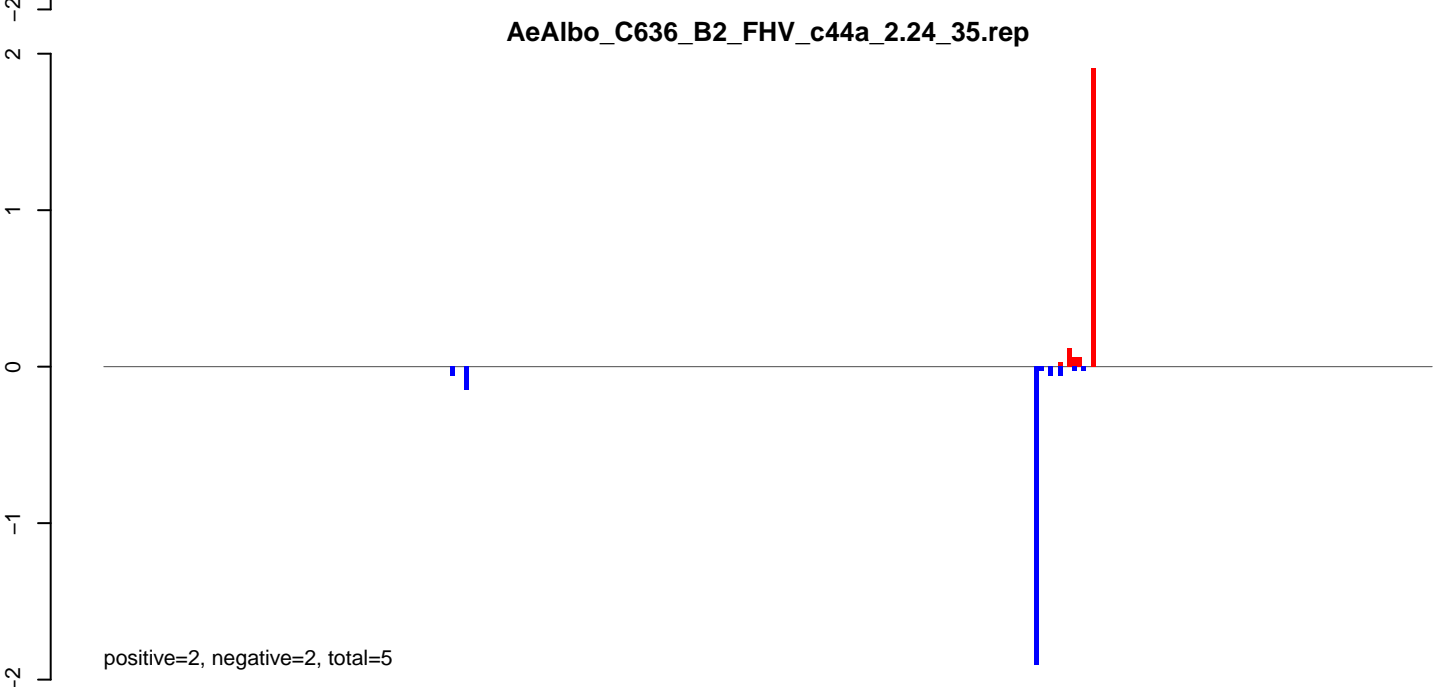


AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep



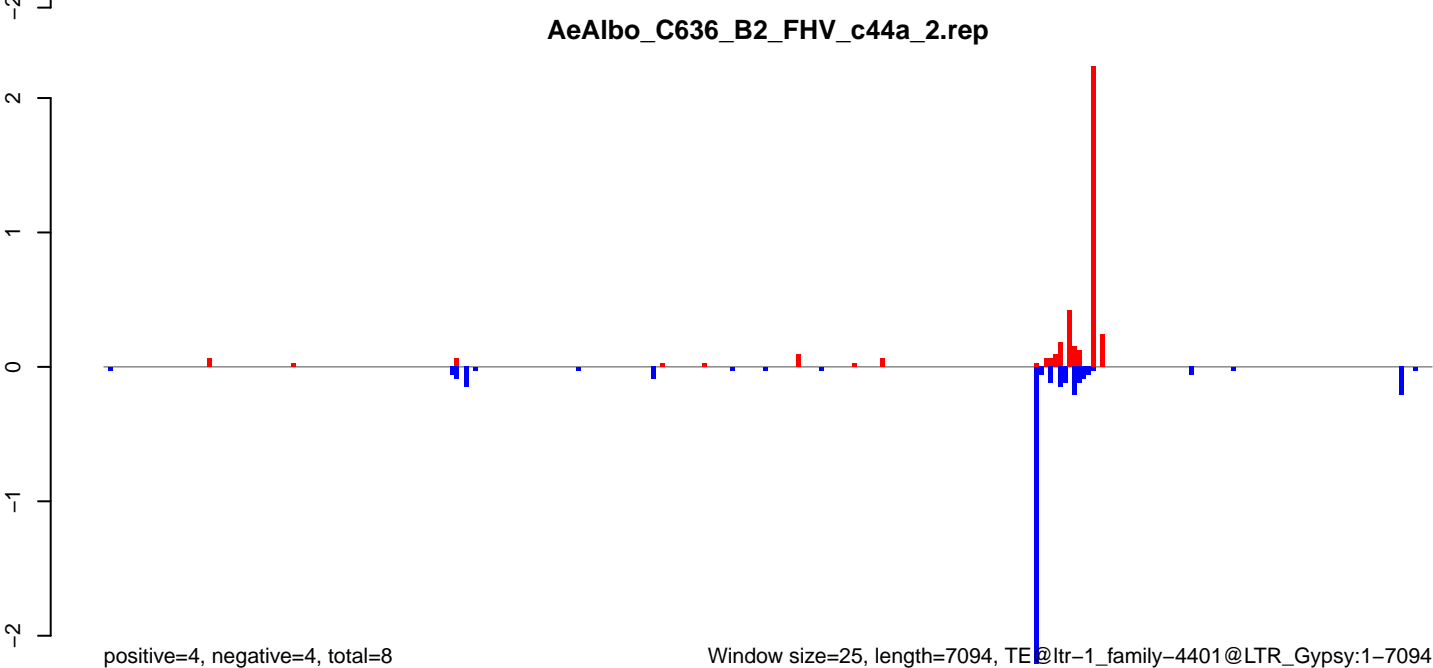
positive=2, negative=2, total=4

AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



positive=2, negative=2, total=5

AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep



positive=4, negative=4, total=8

Window size=25, length=7094, TE@ltr-1\_family-4401@LTR\_Gypsy:1-7094

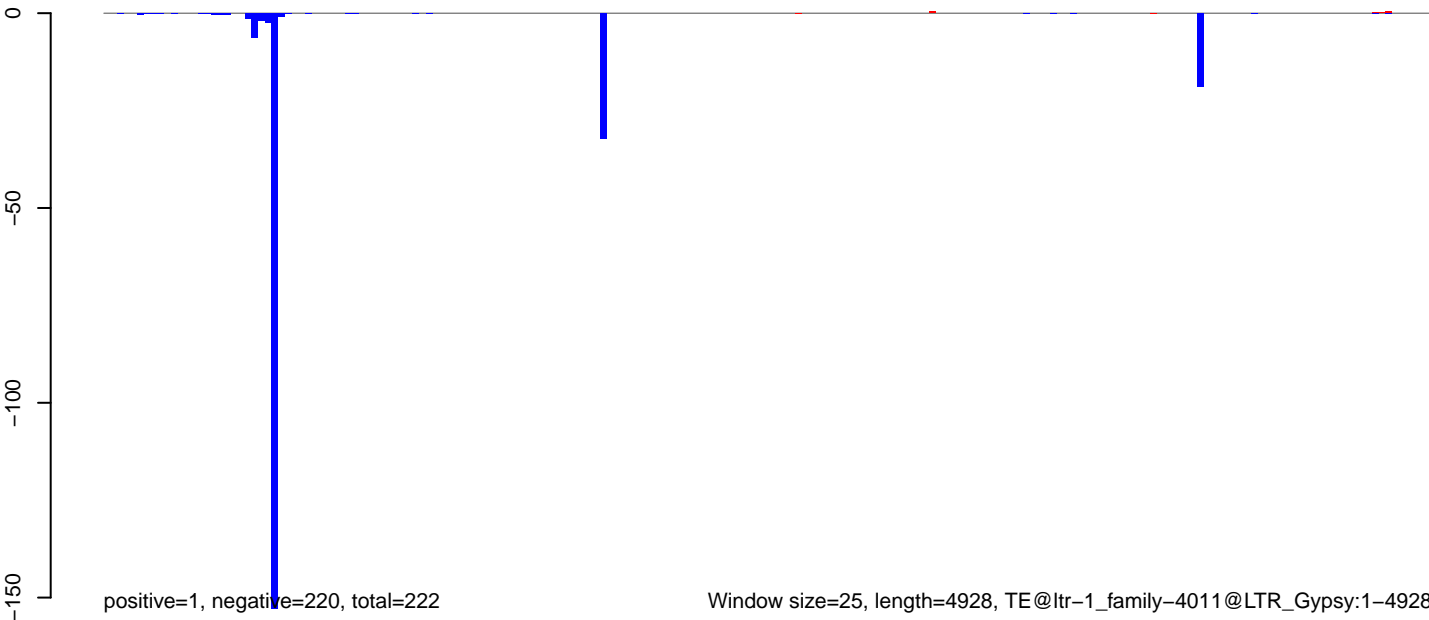
**AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep**



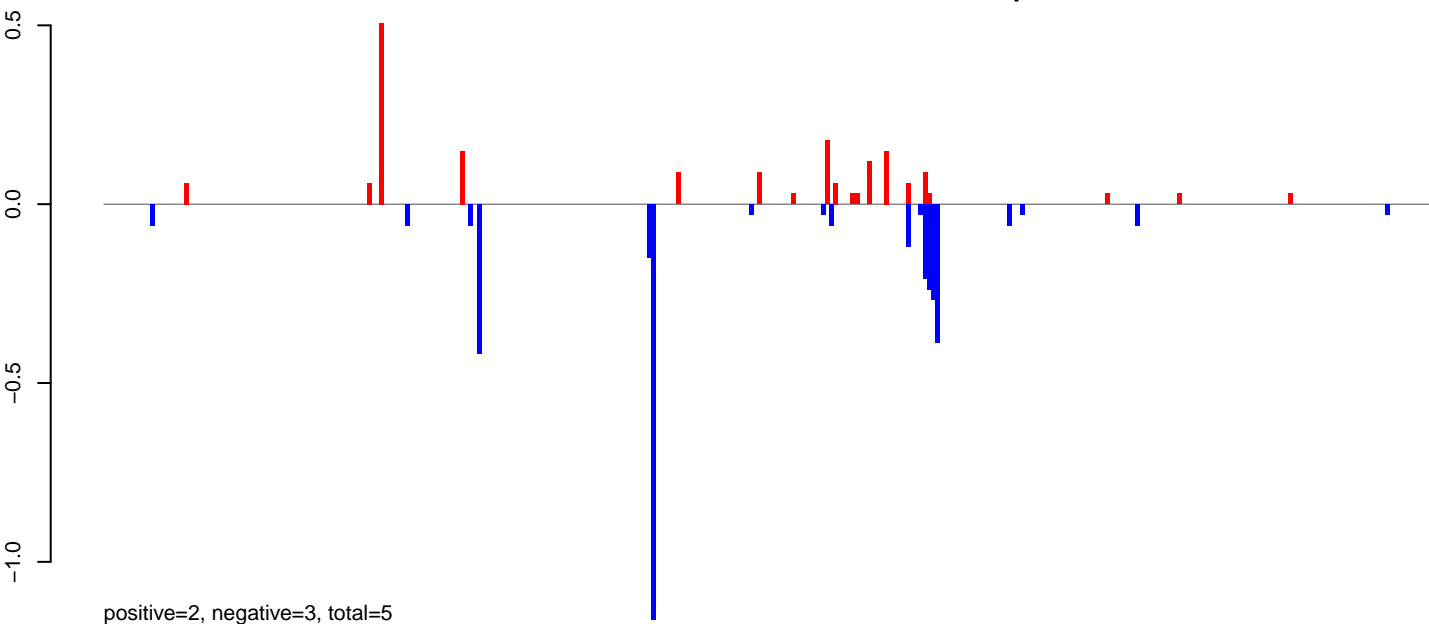
**AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep**



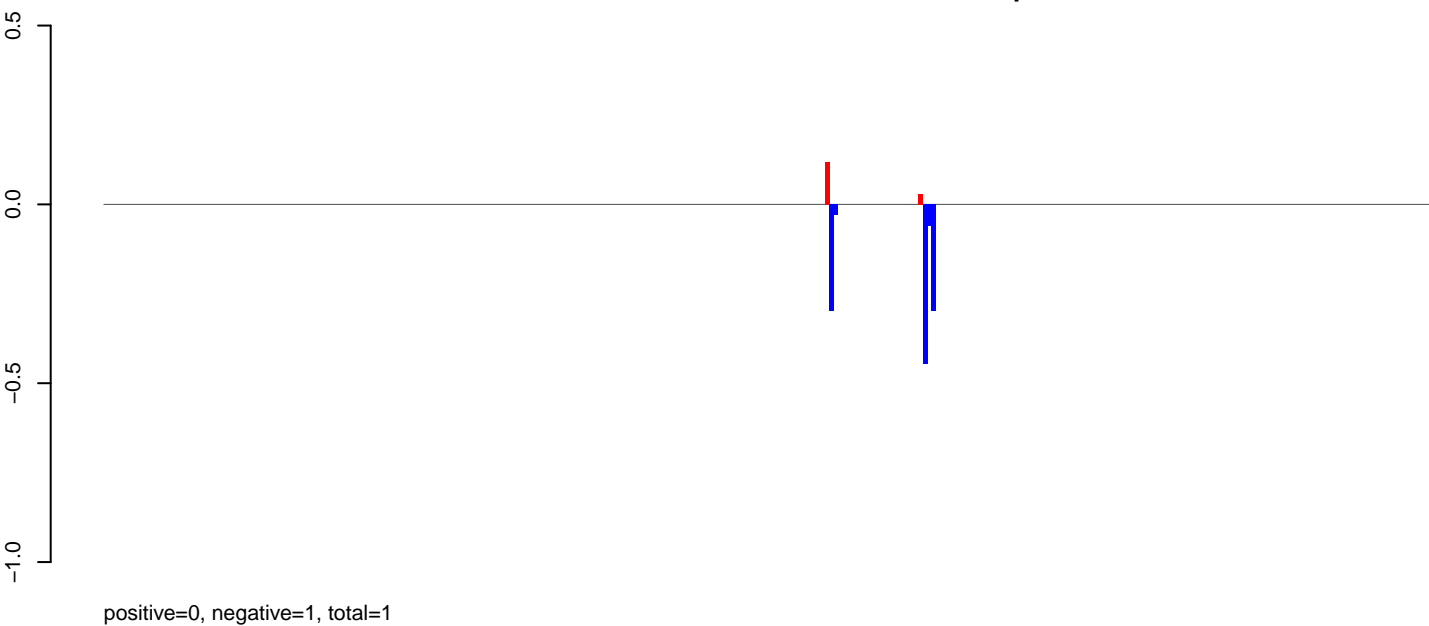
**AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep**



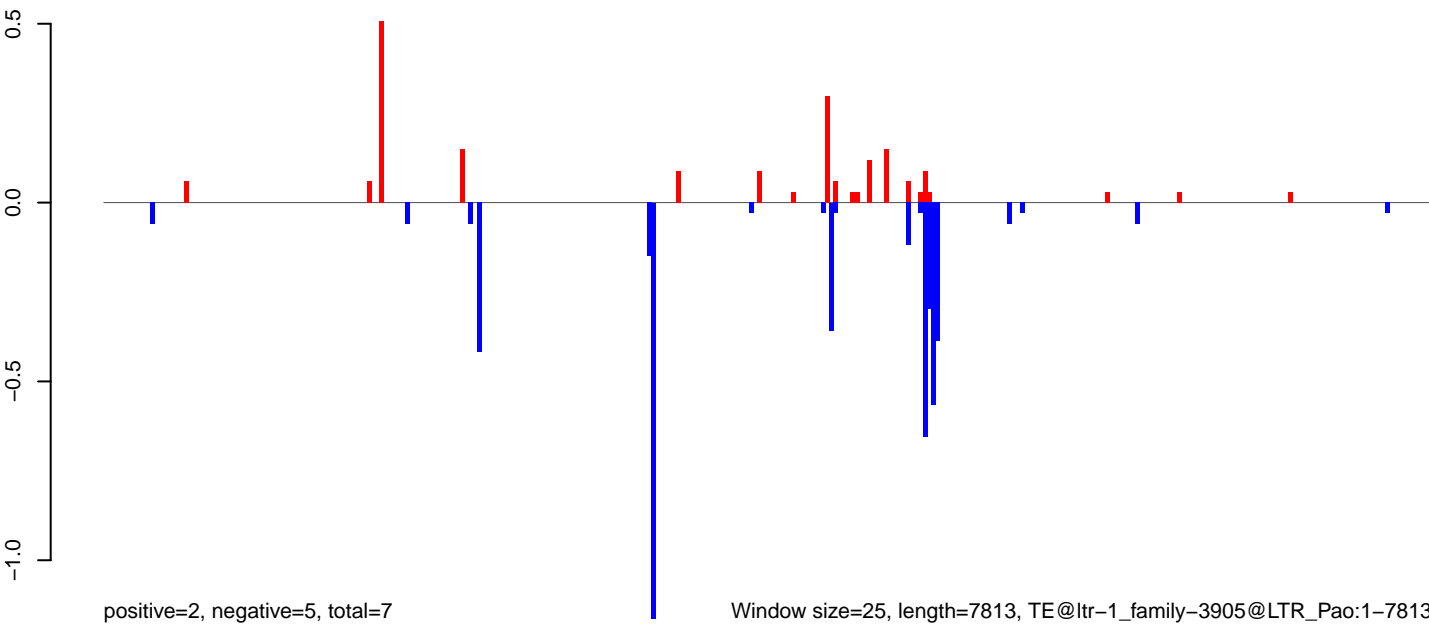
AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep



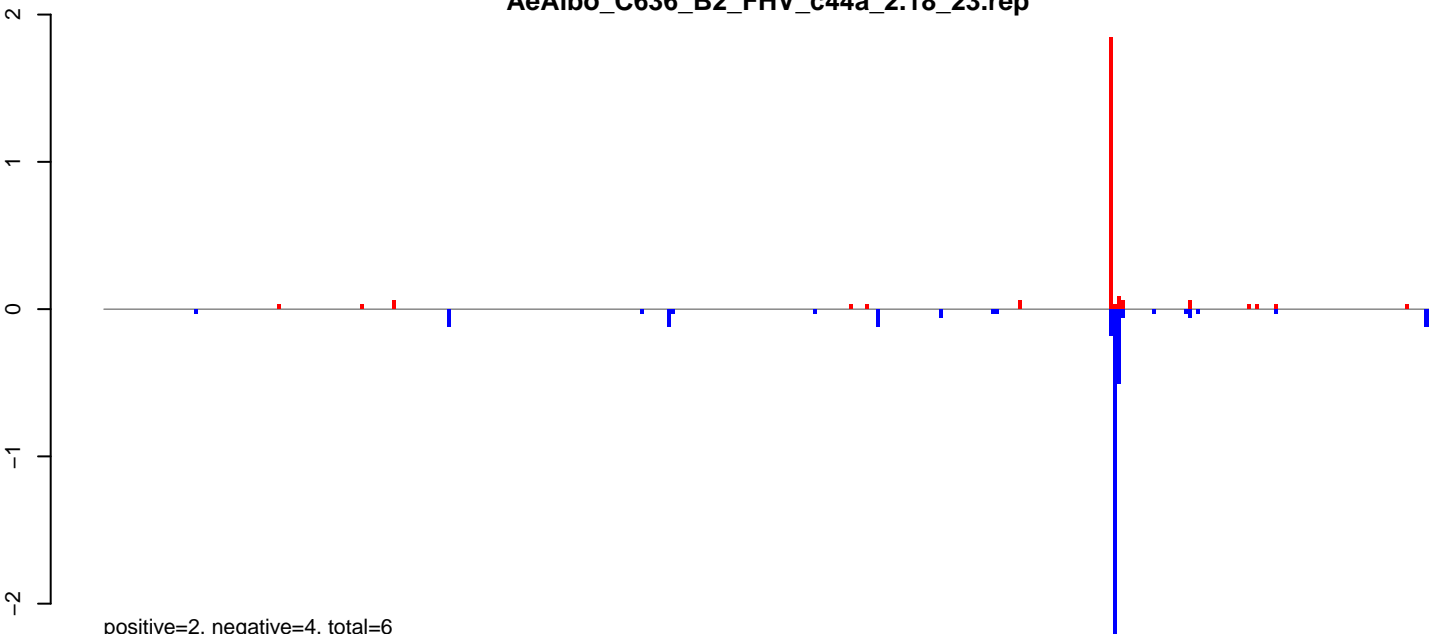
AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep

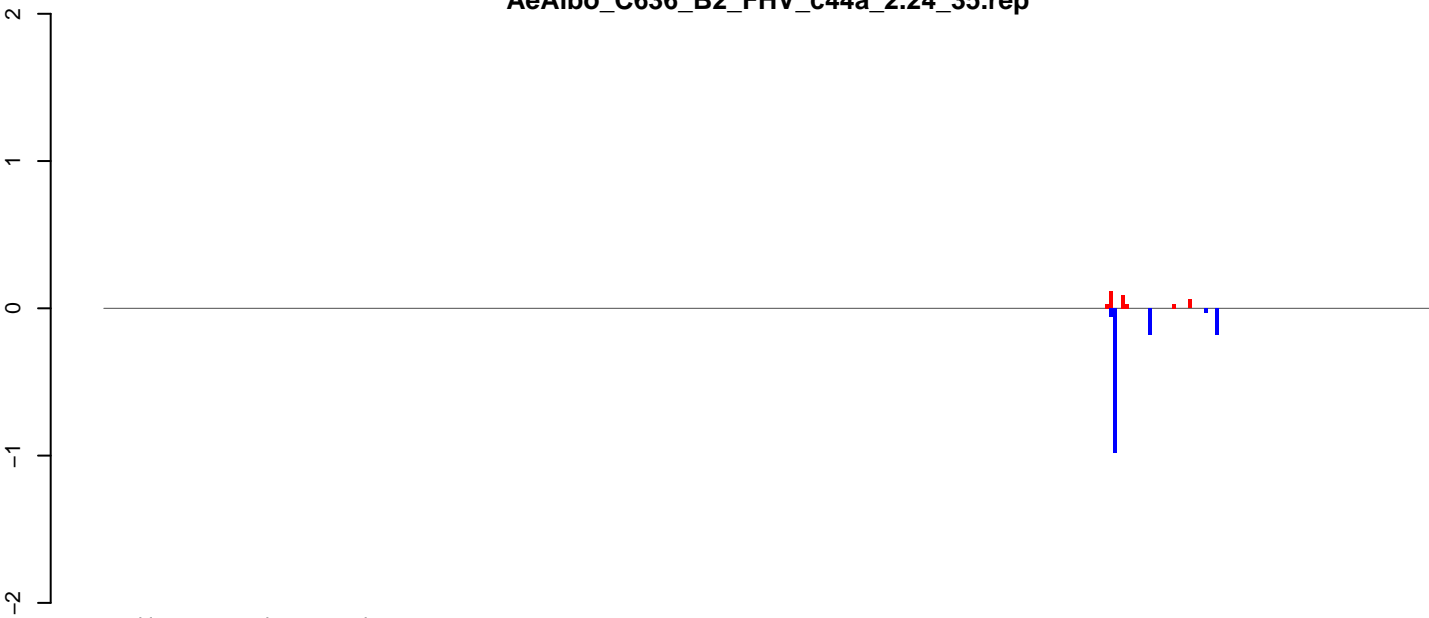


**AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep**



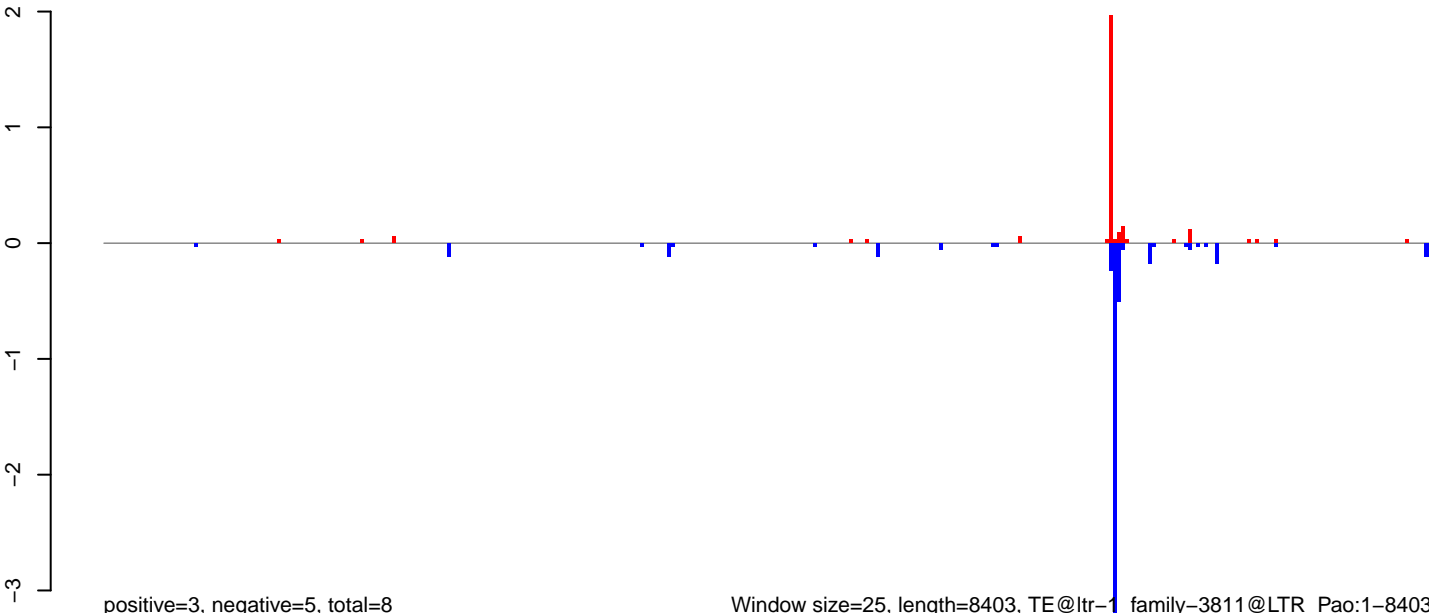
positive=2, negative=4, total=6

**AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep**



positive=0, negative=1, total=2

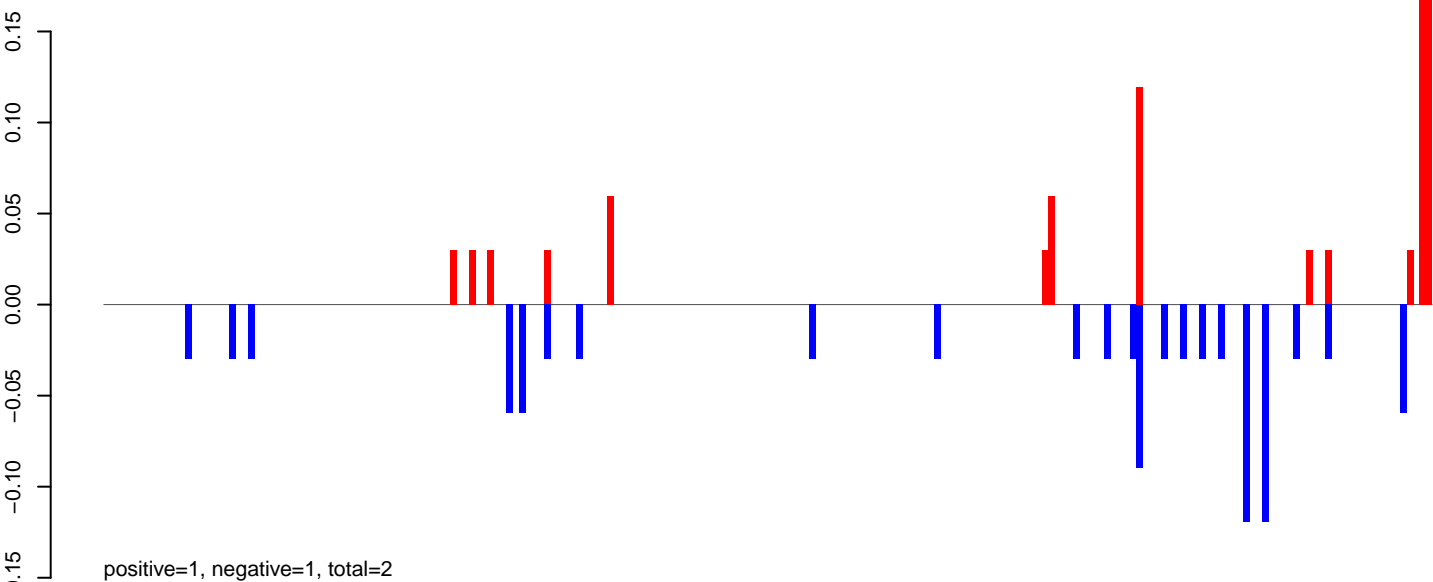
**AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep**



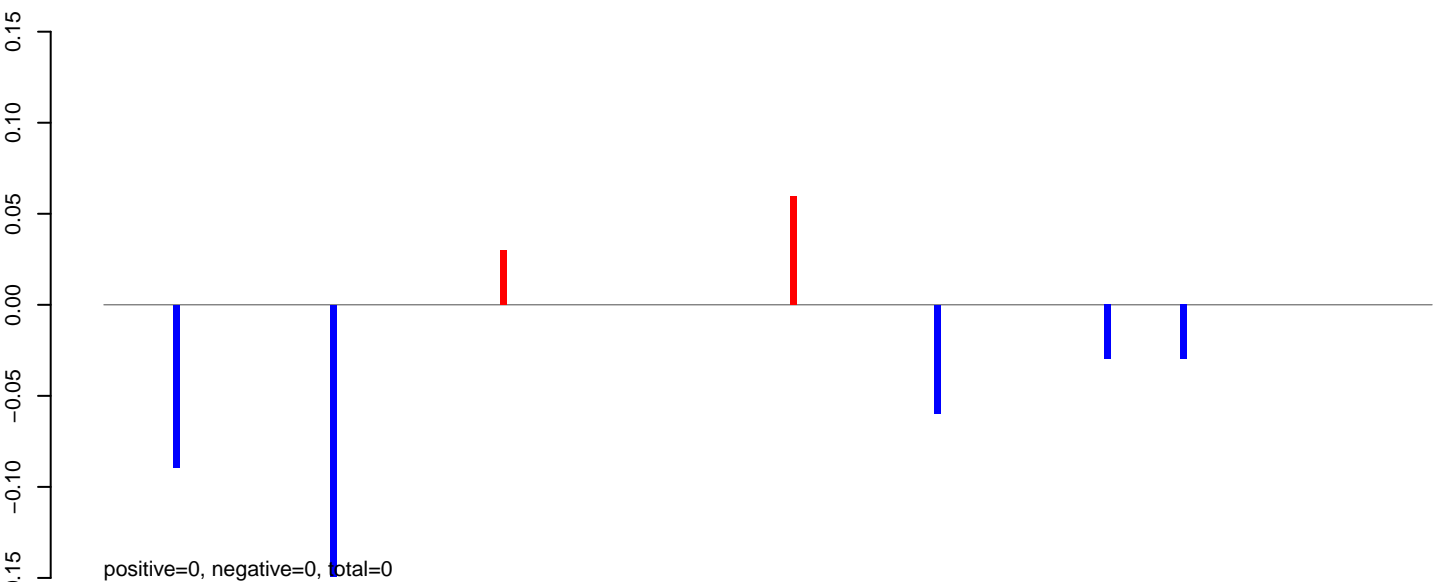
positive=3, negative=5, total=8

Window size=25, length=8403, TE@ltr-1\_family-3811@LTR\_Pao:1-8403

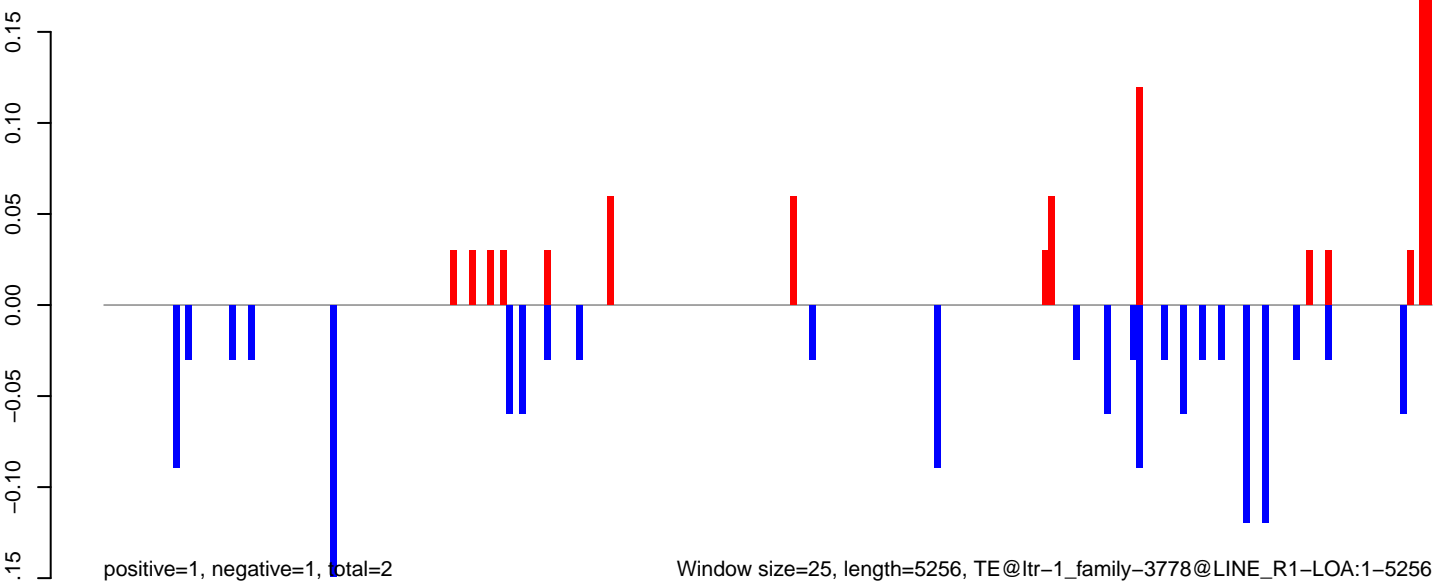
AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep



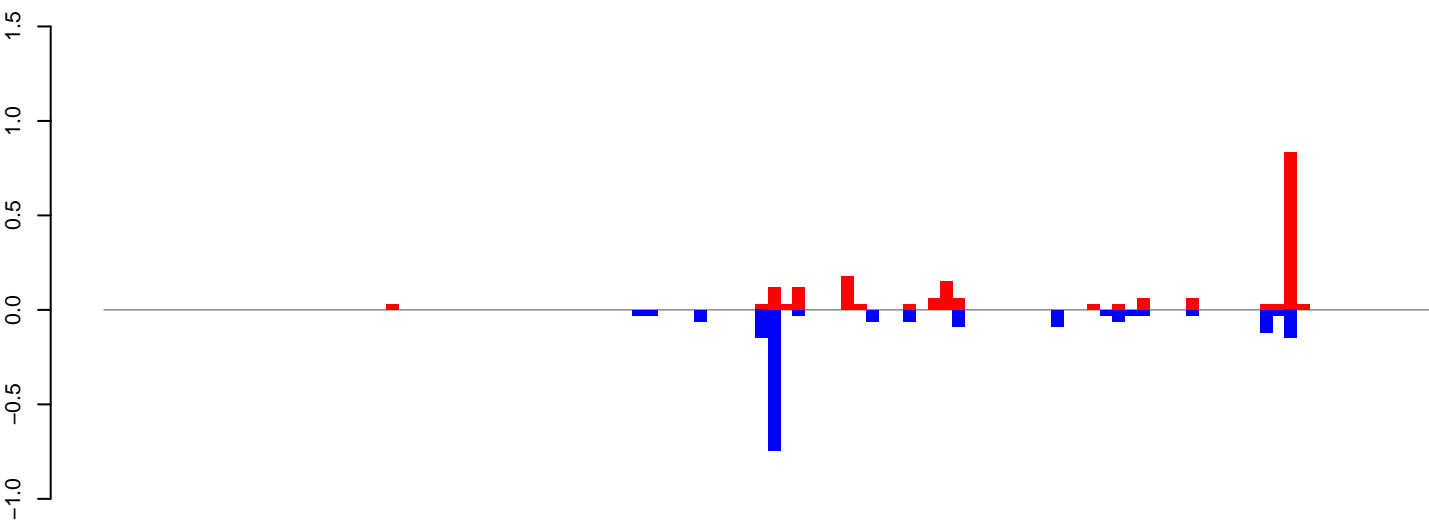
AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep

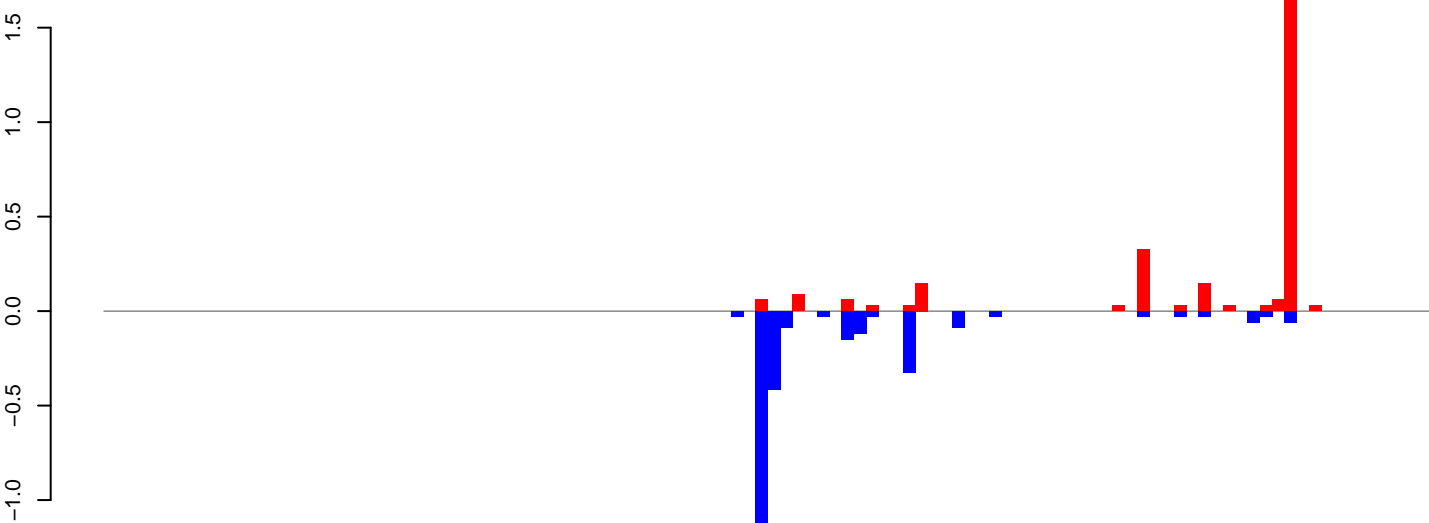


AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep



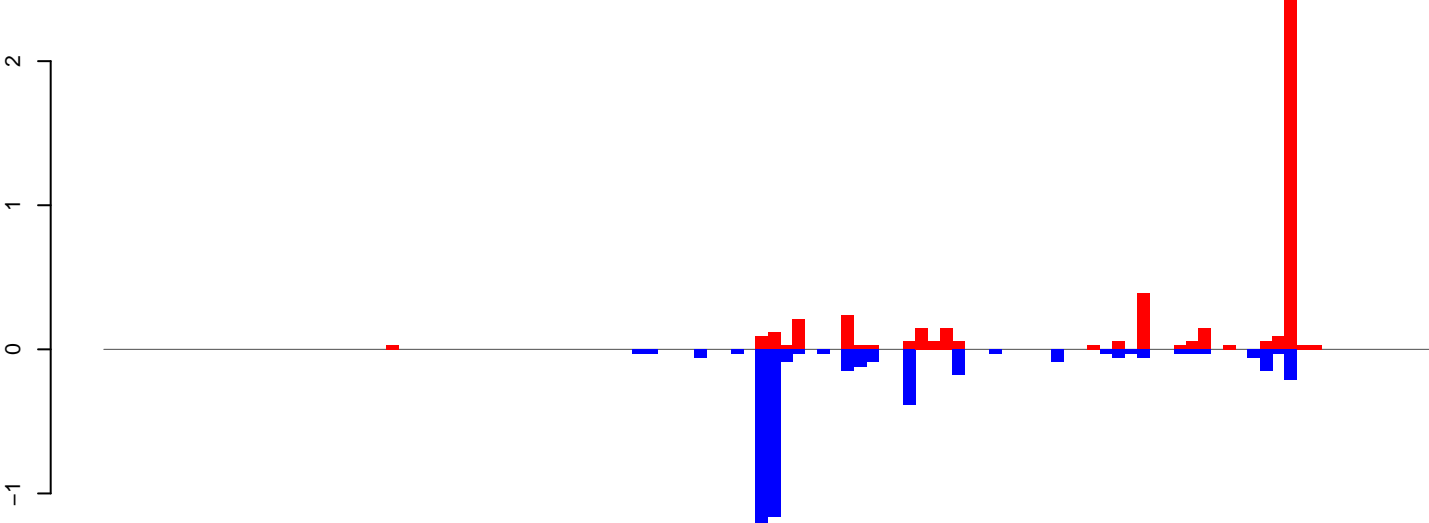
positive=2, negative=2, total=4

AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



positive=3, negative=3, total=6

AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep



positive=5, negative=5, total=10

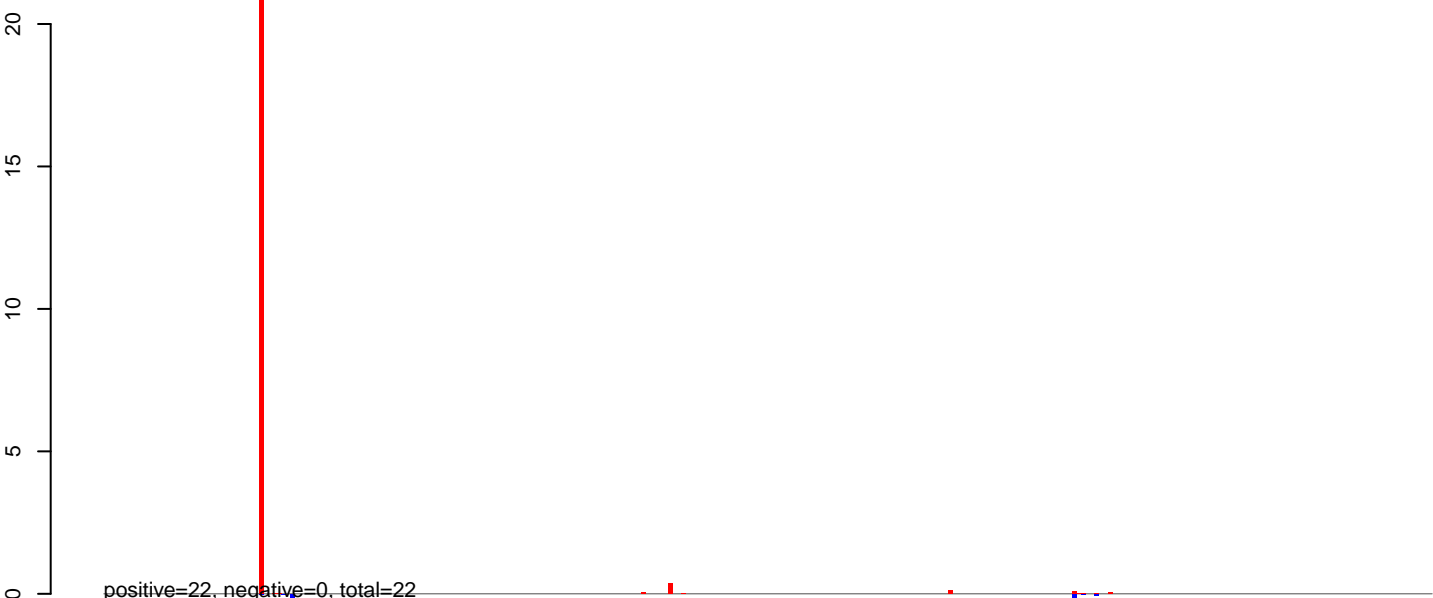
Window size=25, length=2699, TE@ltr-1\_family-3596@LTR\_Gypsy:1-2699

0 500 1000 1500 2000 2500

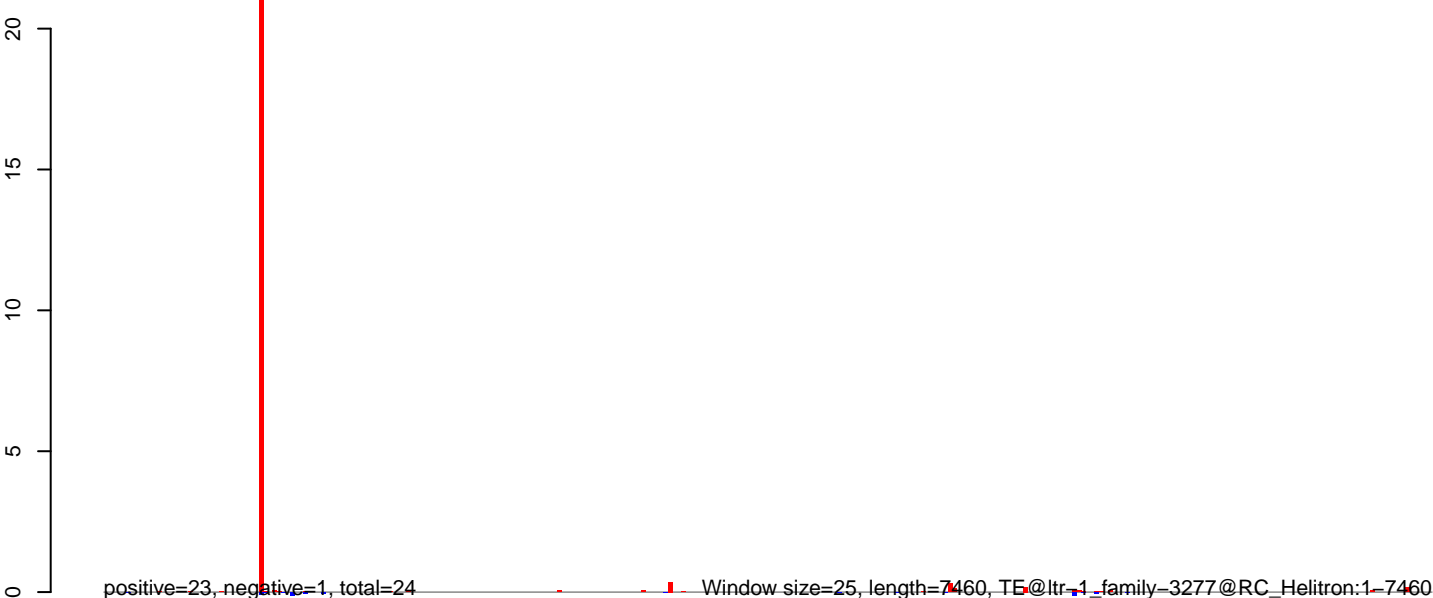
AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep



AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep

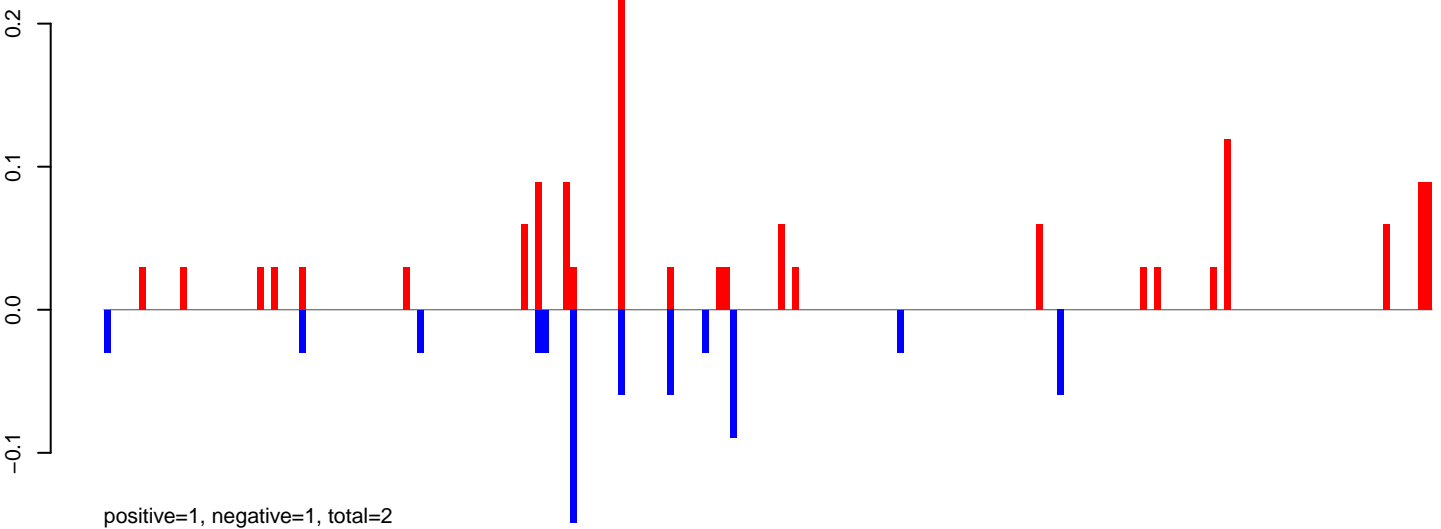


AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep

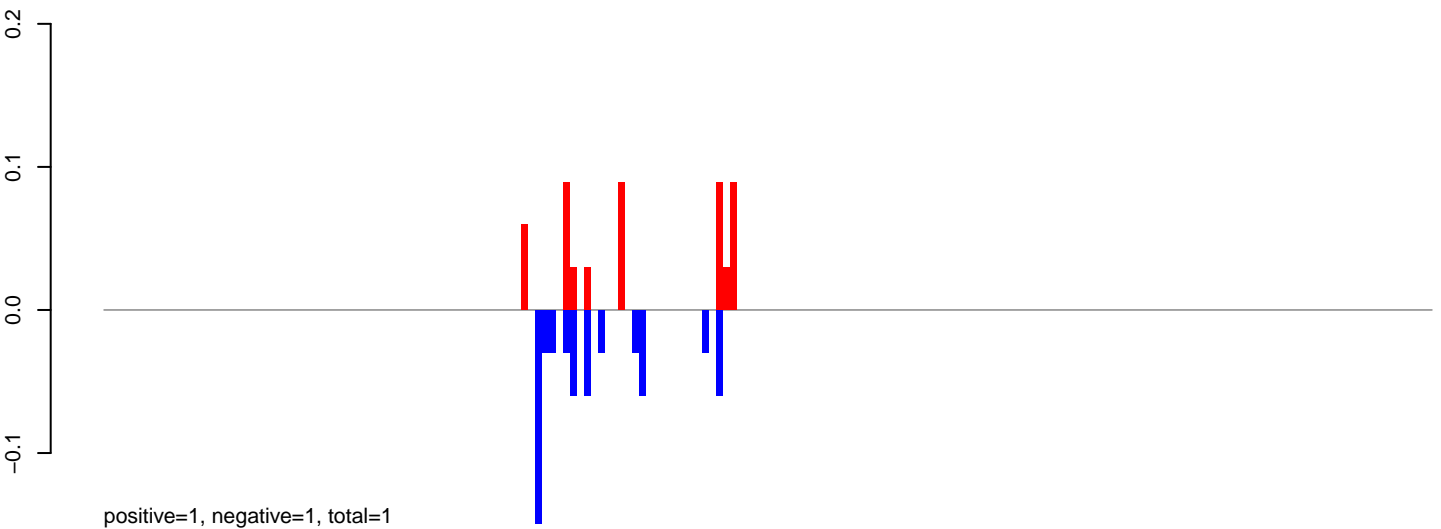




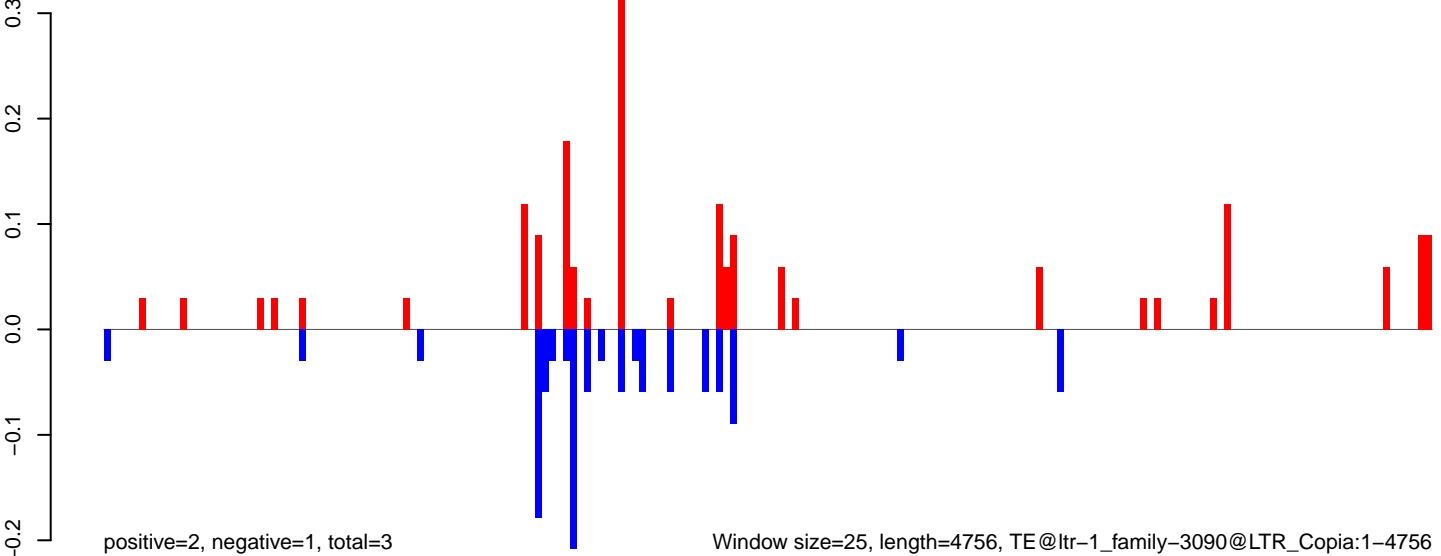
AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep



AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep

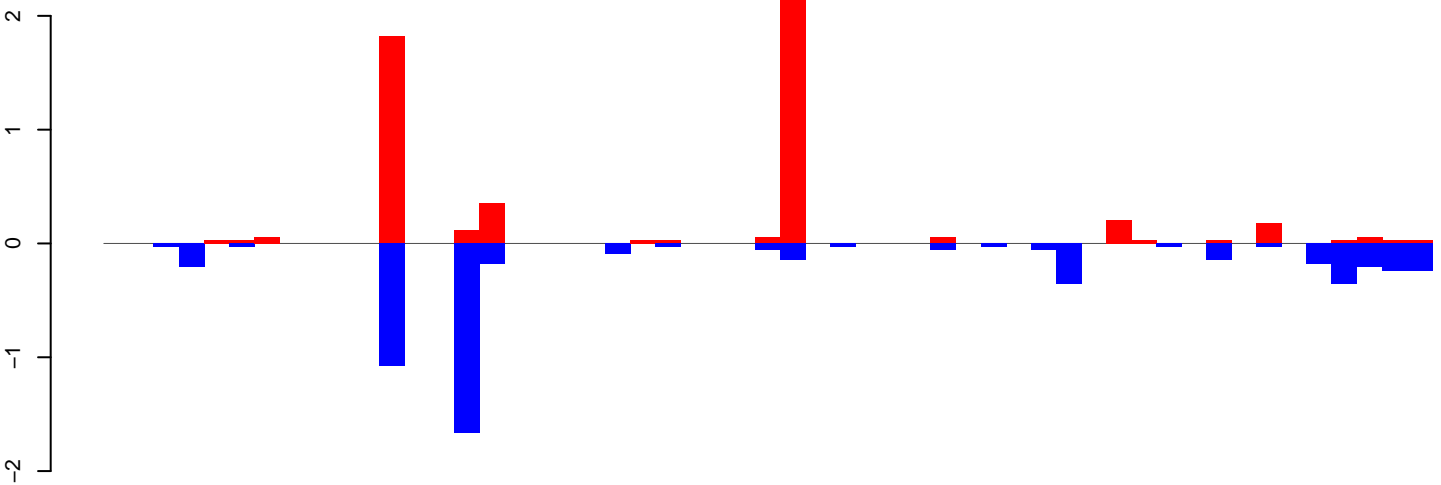


AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep



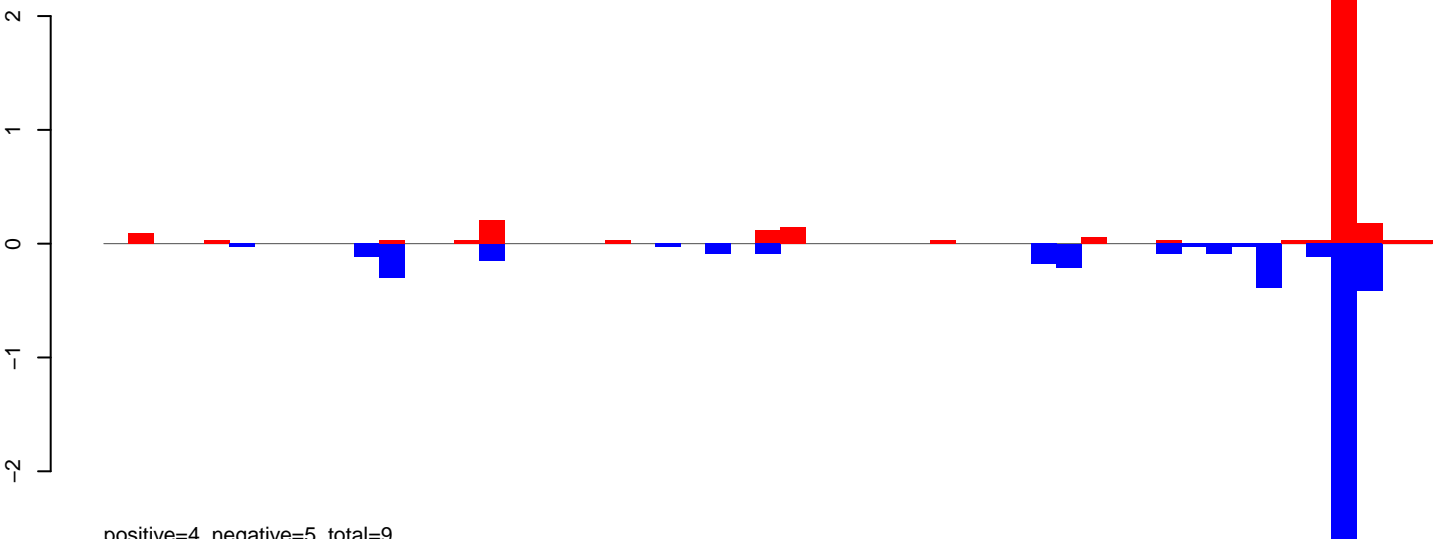
0 1000 2000 3000 4000

AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep



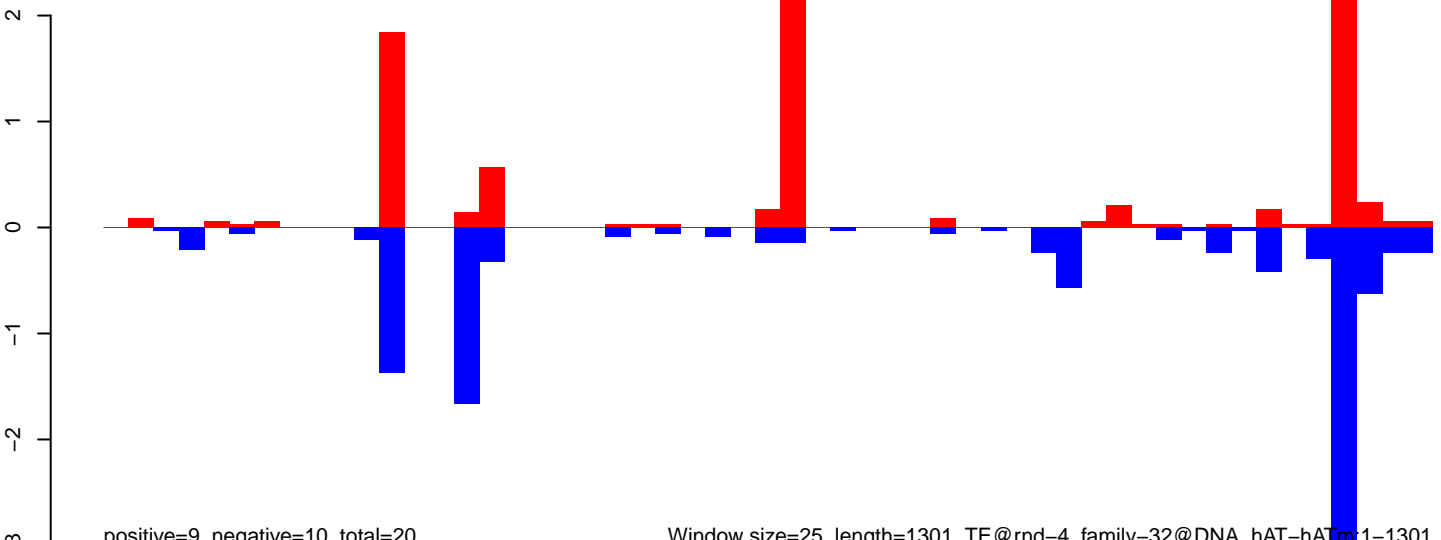
positive=6, negative=5, total=11

AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



positive=4, negative=5, total=9

AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep

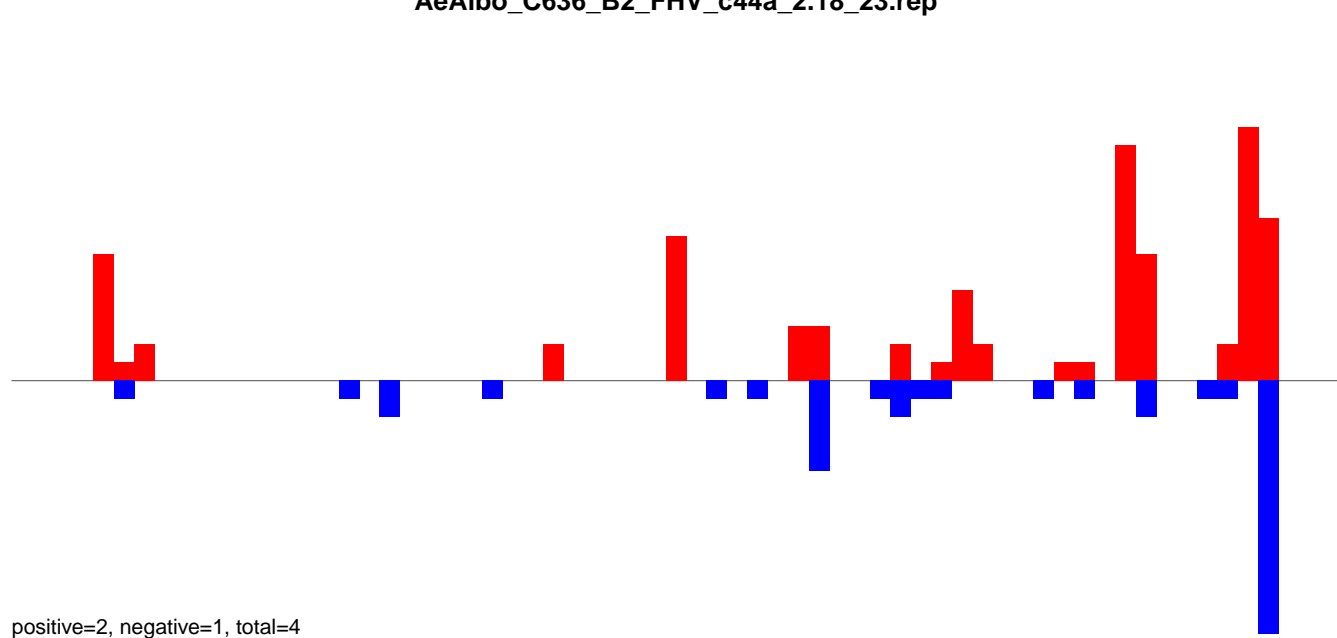


positive=9, negative=10, total=20

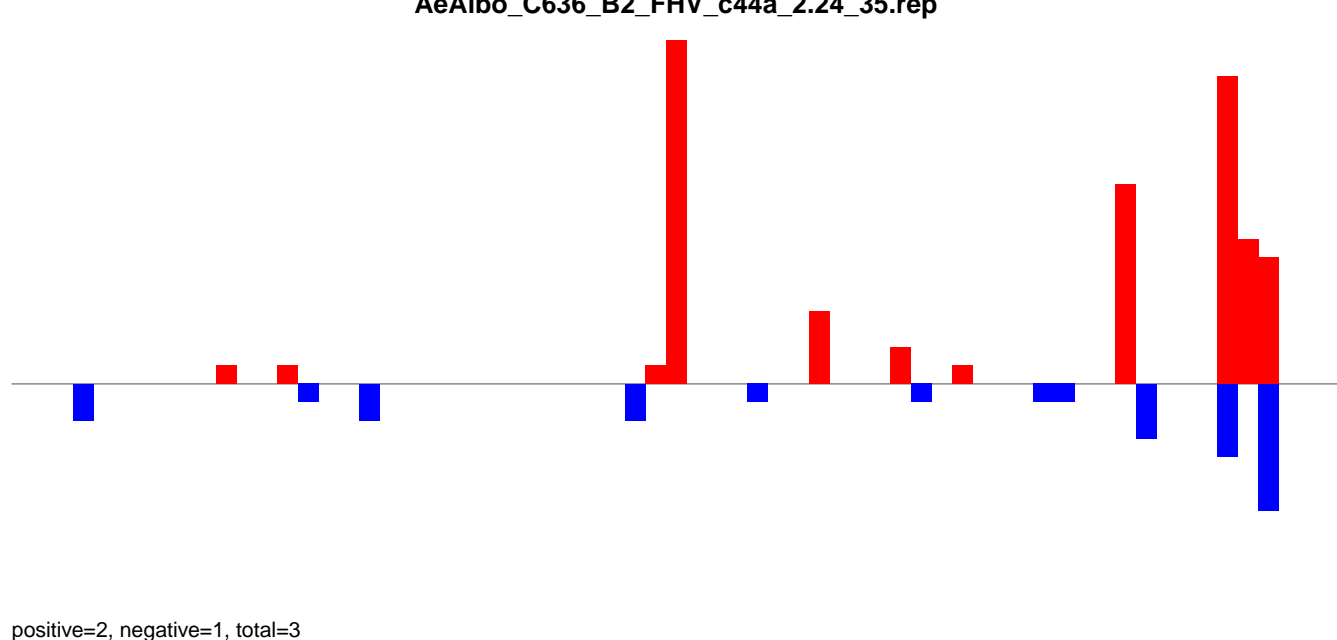
Window size=25, length=1301, TE@rnd-4\_family-32@DNA\_hAT-hATm1-1301

0 200 400 600 800 1000 1200 1400

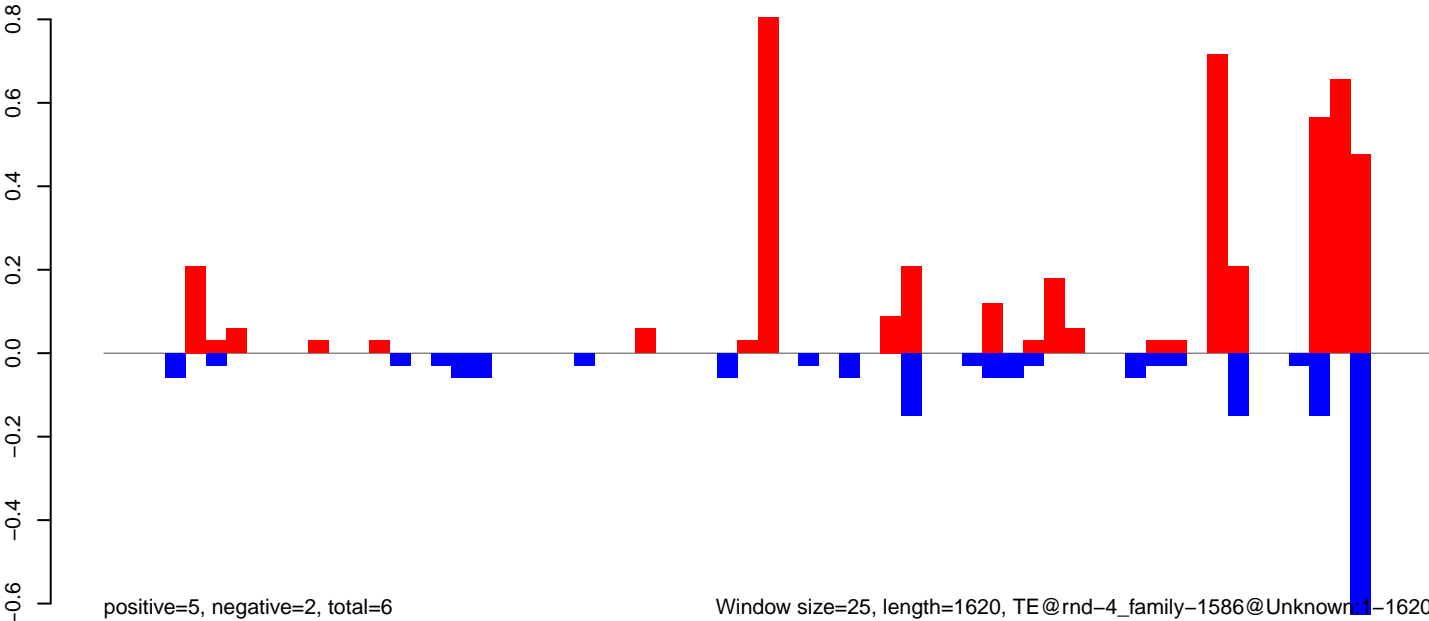
AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep



AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



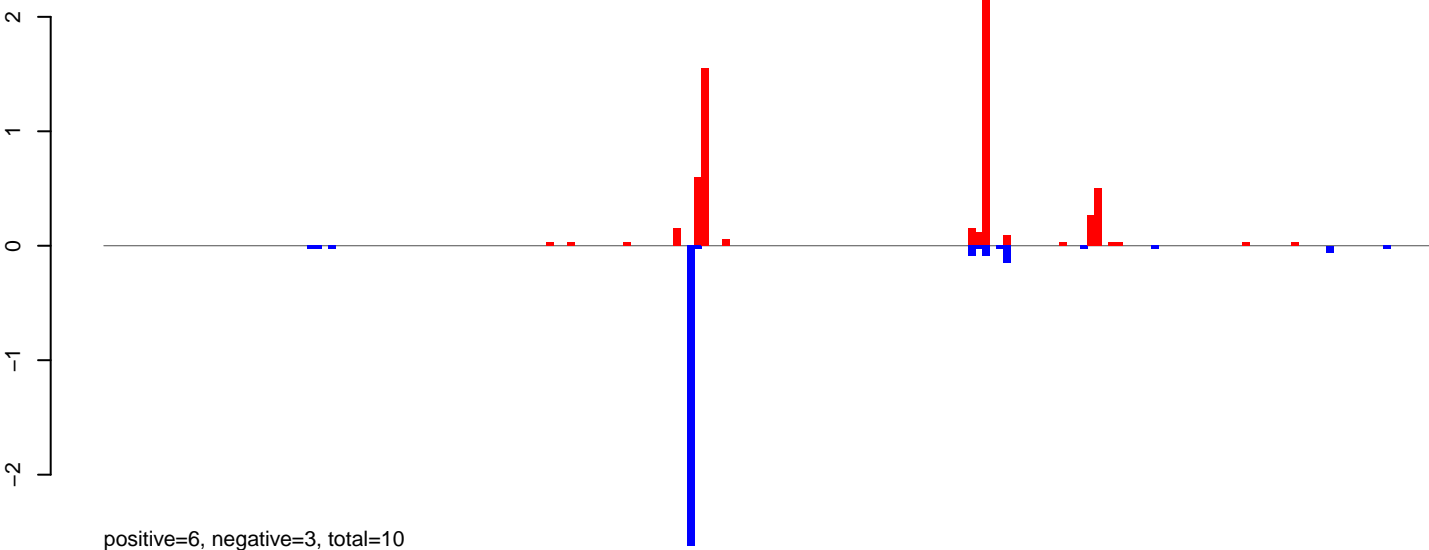
AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep



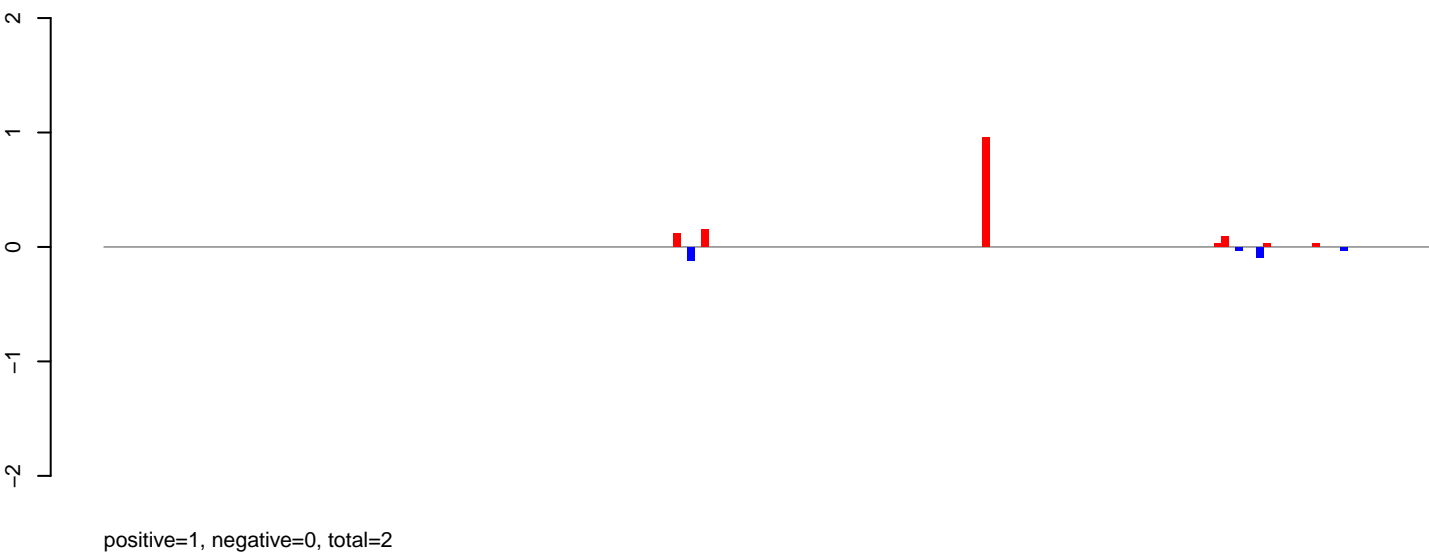
Window size=25, length=1620, TE@rnd-4\_family-1586@Unknown1-1620

0 500 1000 1500

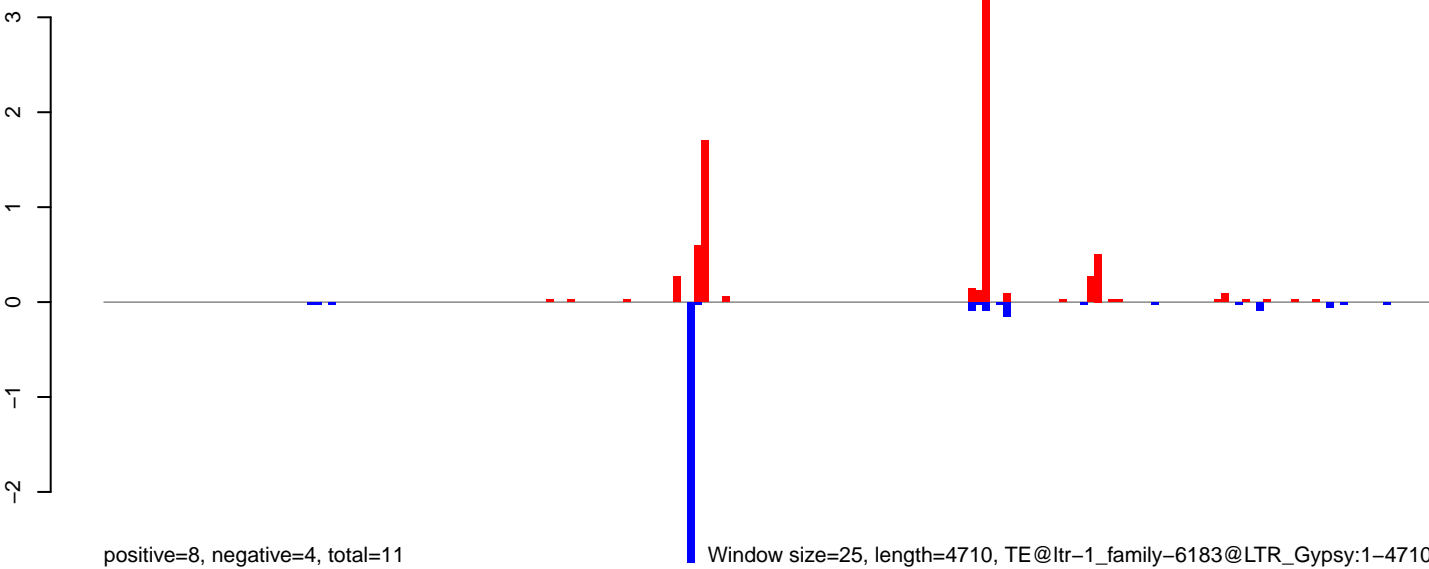
AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep



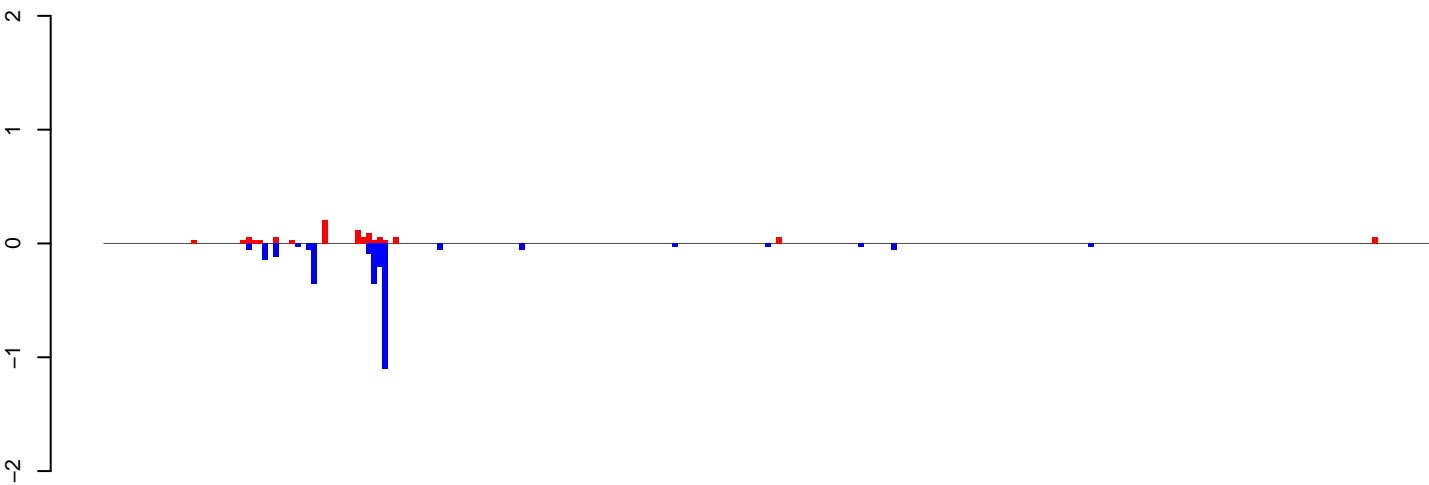
AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep

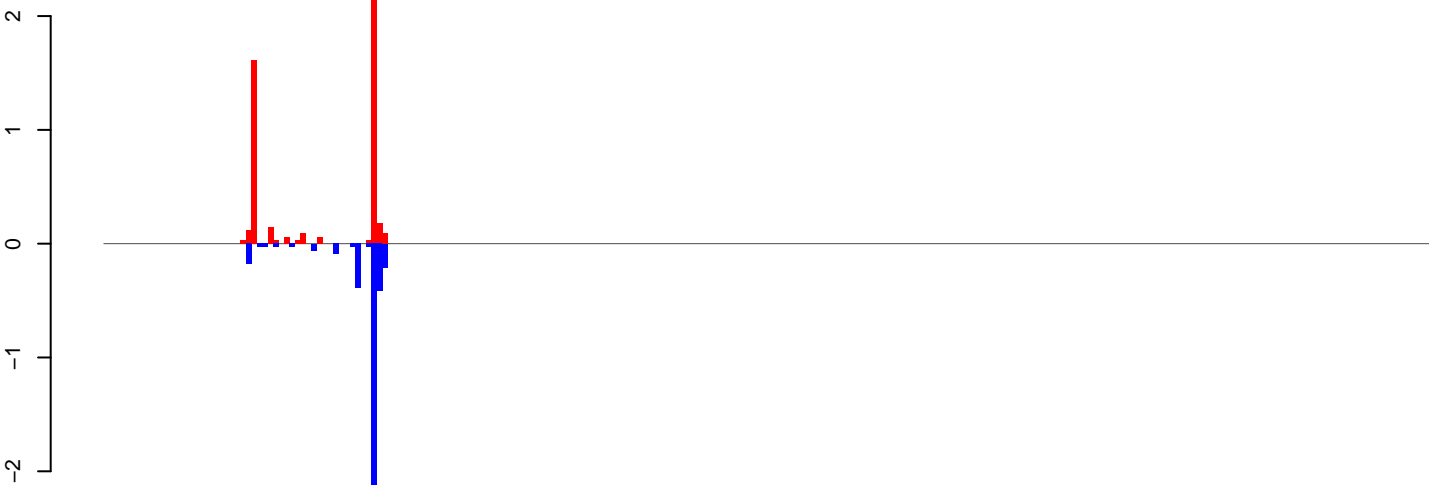


AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep



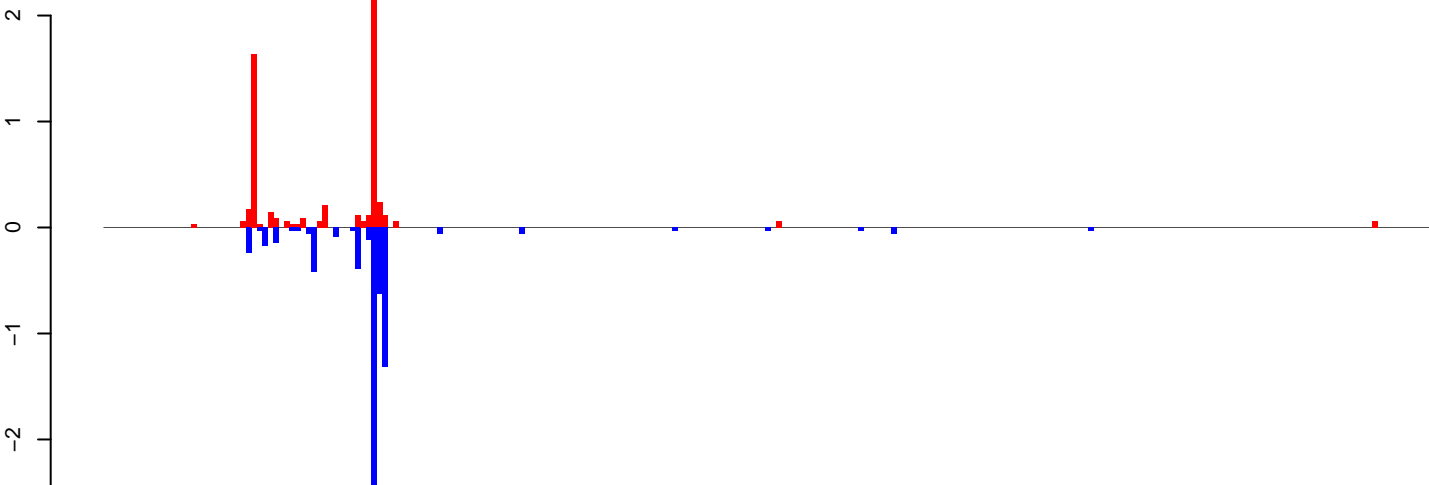
positive=1, negative=3, total=4

AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



positive=5, negative=4, total=9

AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep

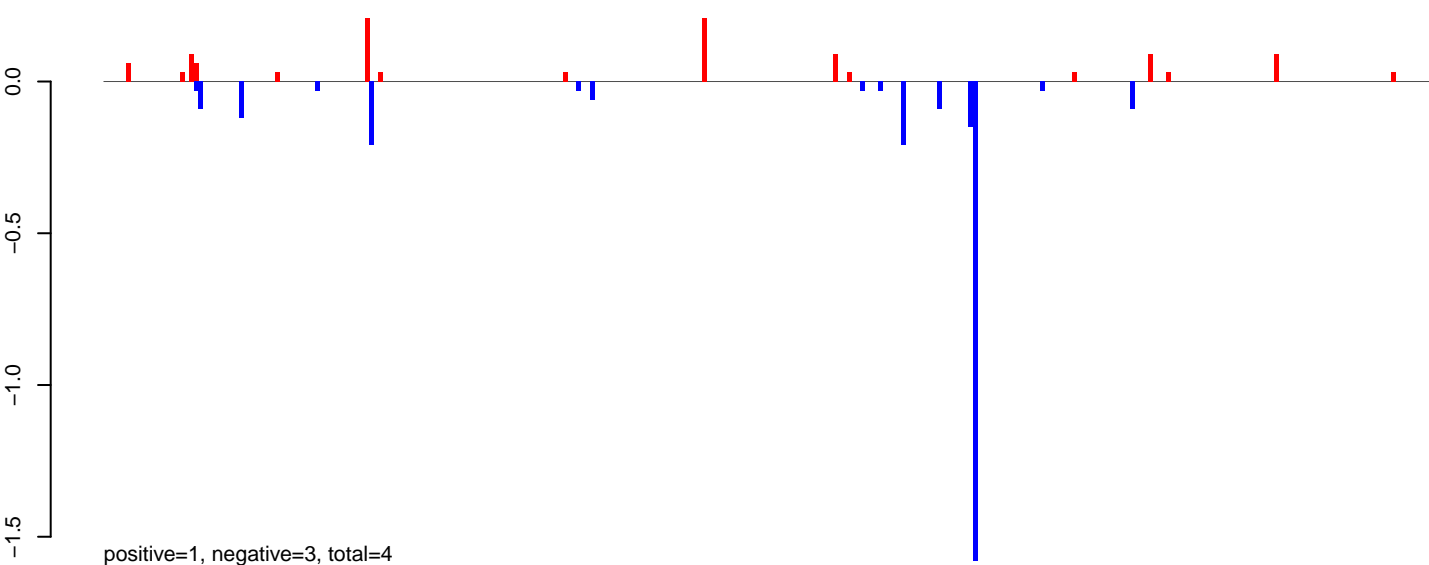


positive=6, negative=7, total=13

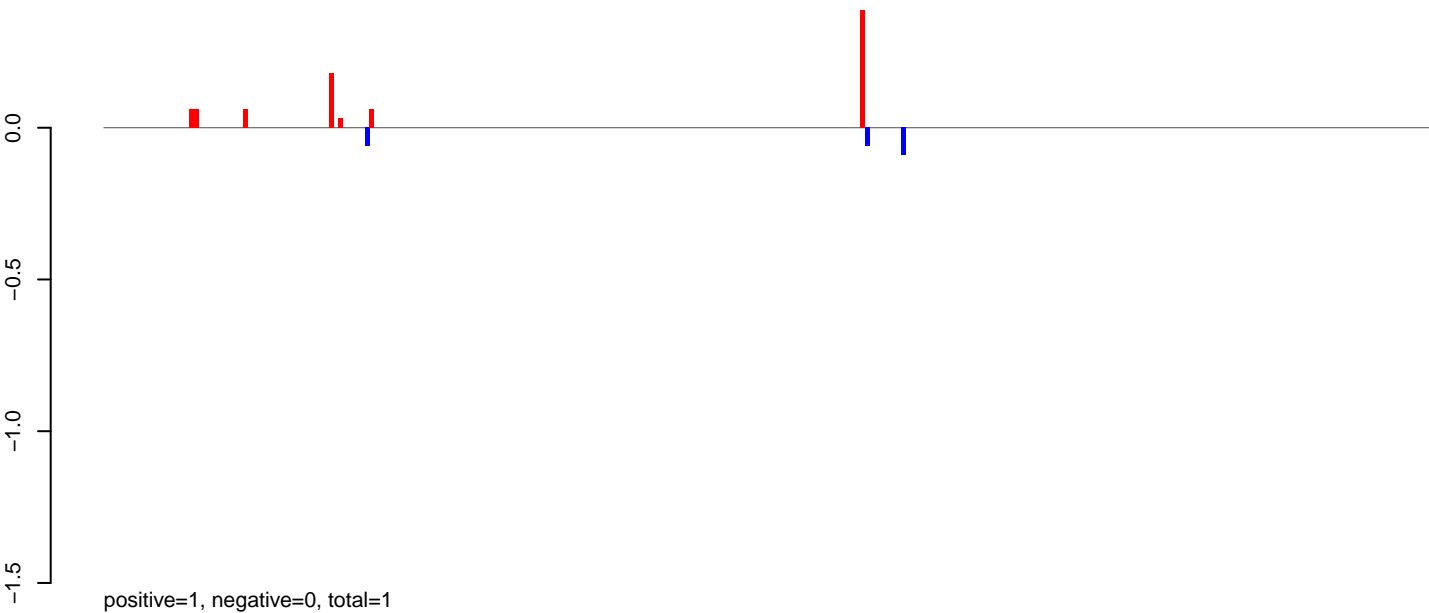
Window size=25, length=6063, TE@ltr-1\_family-6180@LTR\_Gypsy:1-6063

0 1000 2000 3000 4000 5000 6000

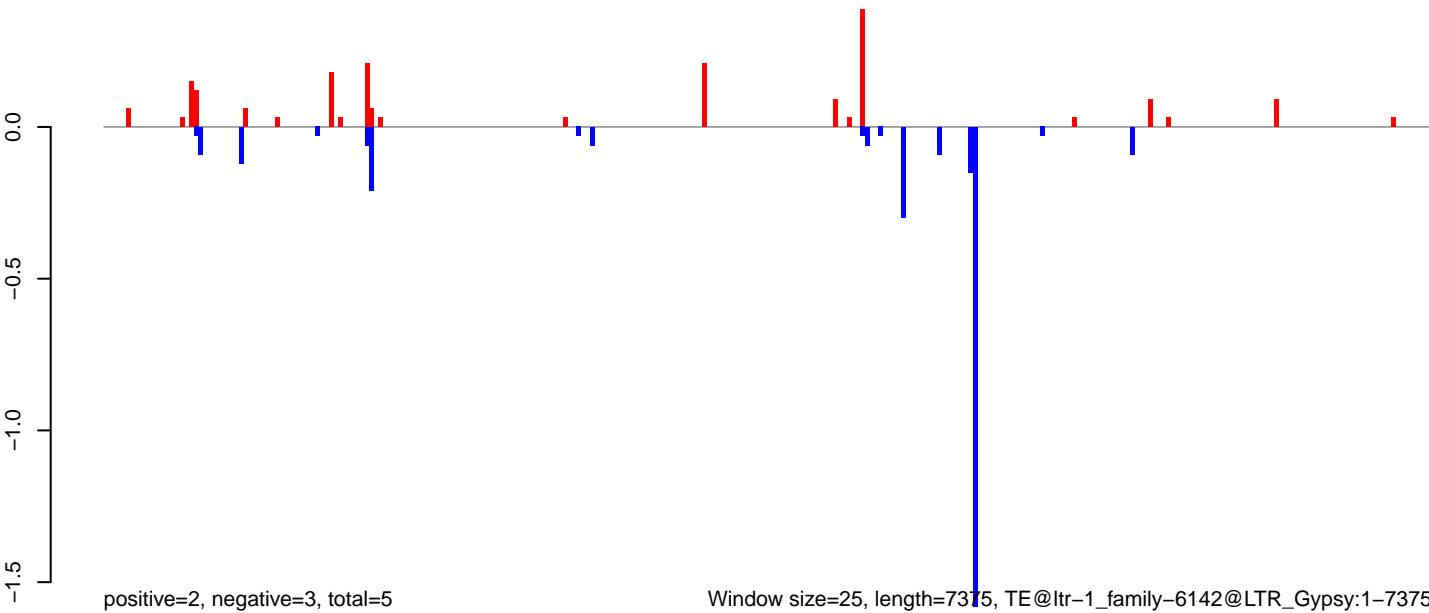
AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep



AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



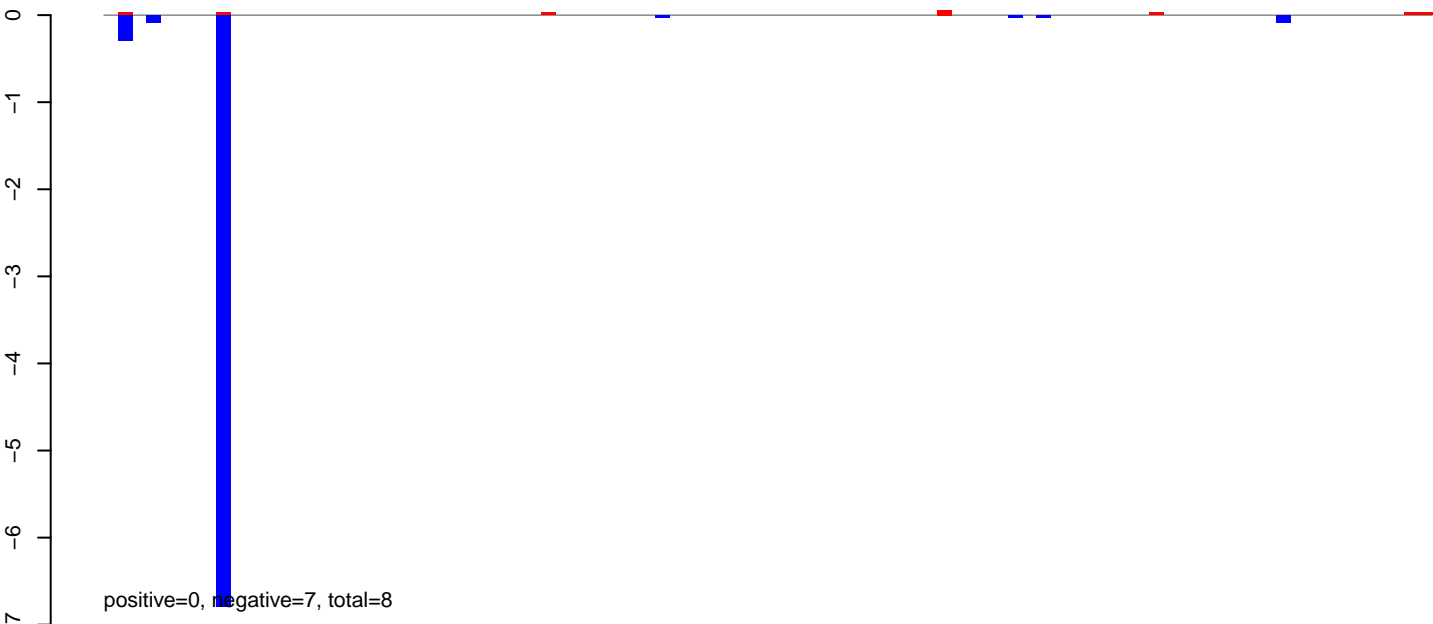
AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep



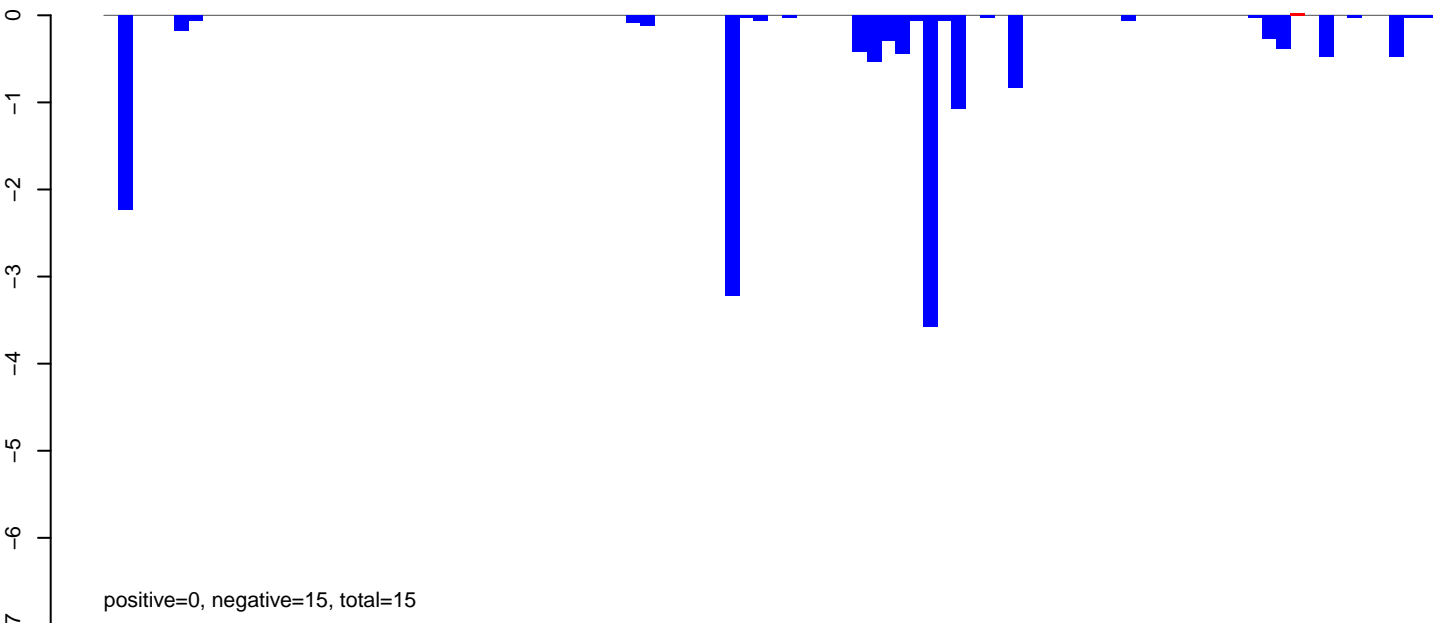
Window size=25, length=7375, TE@ltr-1\_family-6142@LTR\_Gypsy:1-7375

0 2000 4000 6000

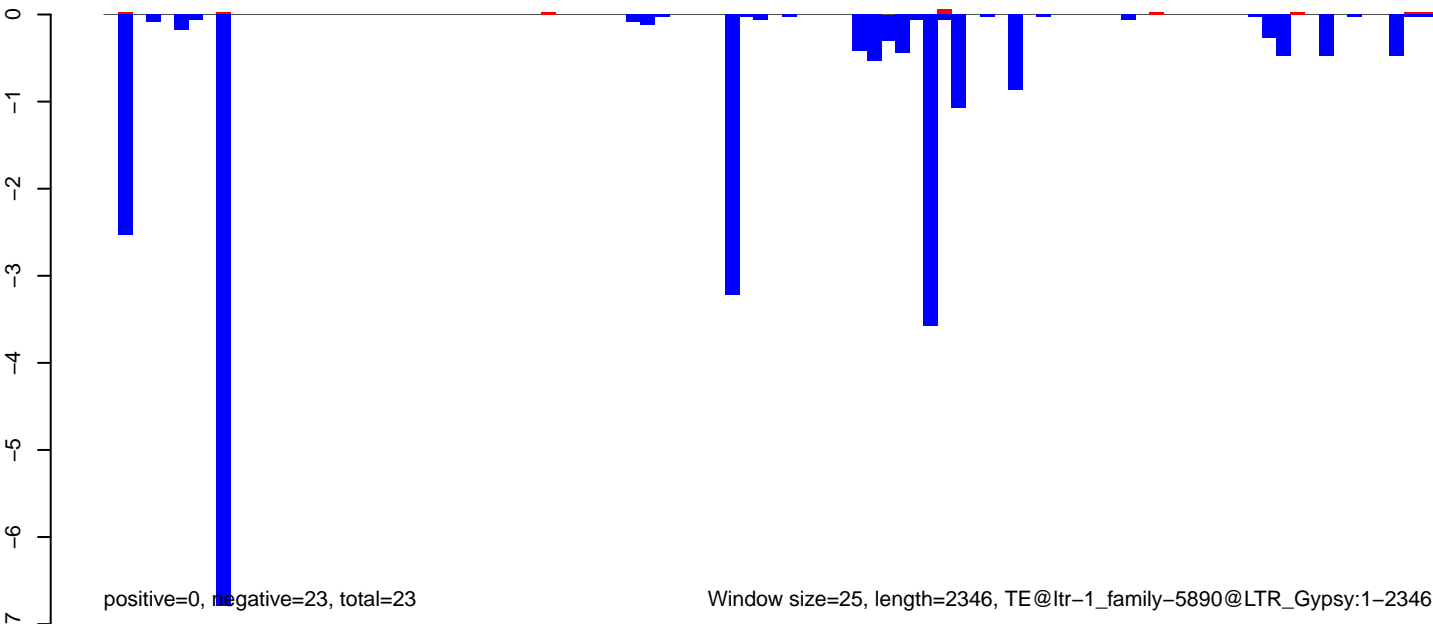
AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep



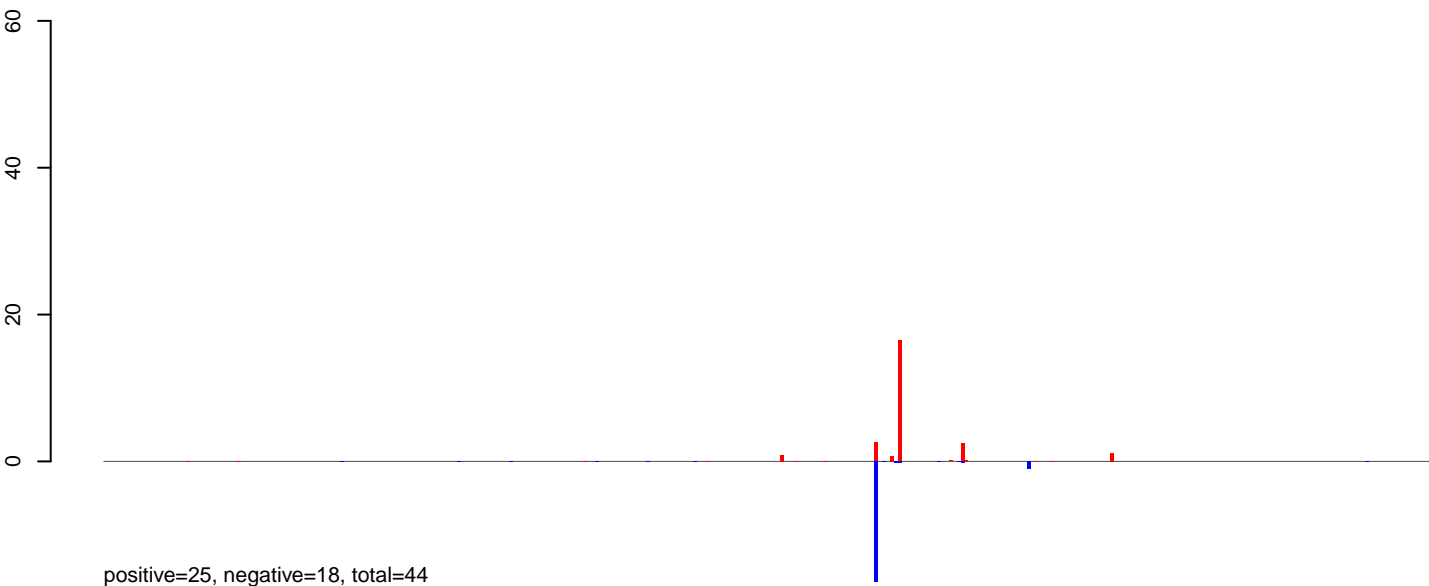
AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



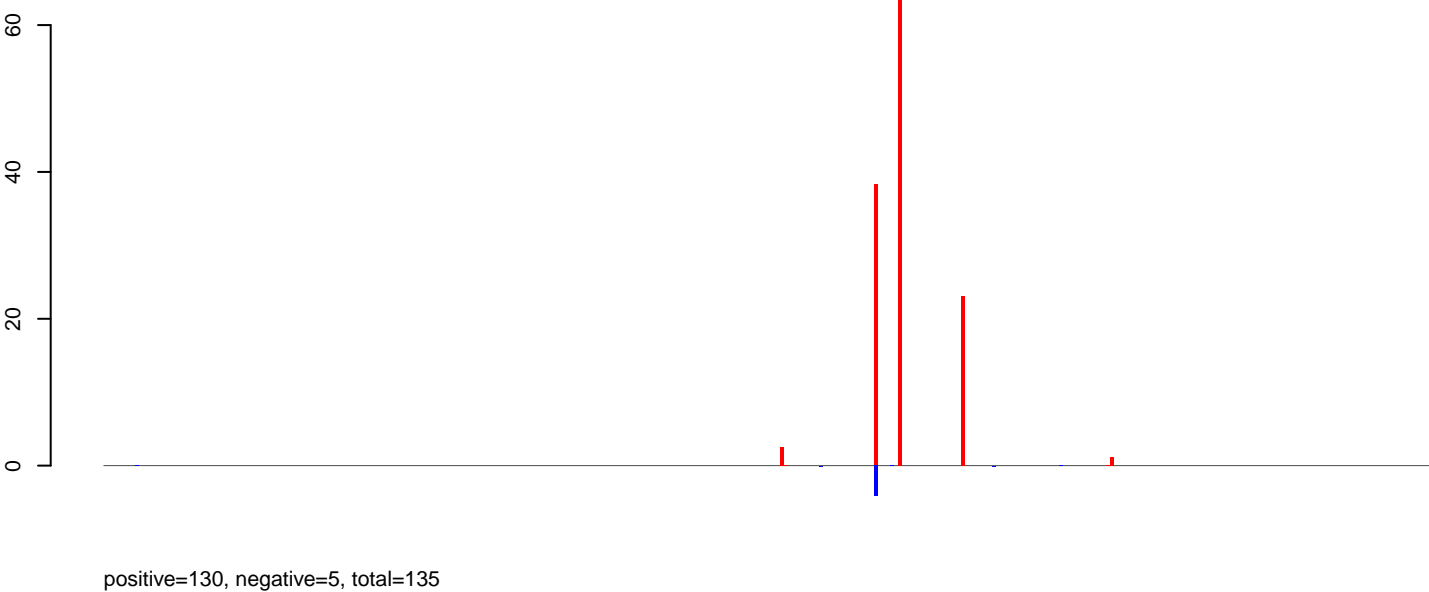
AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep



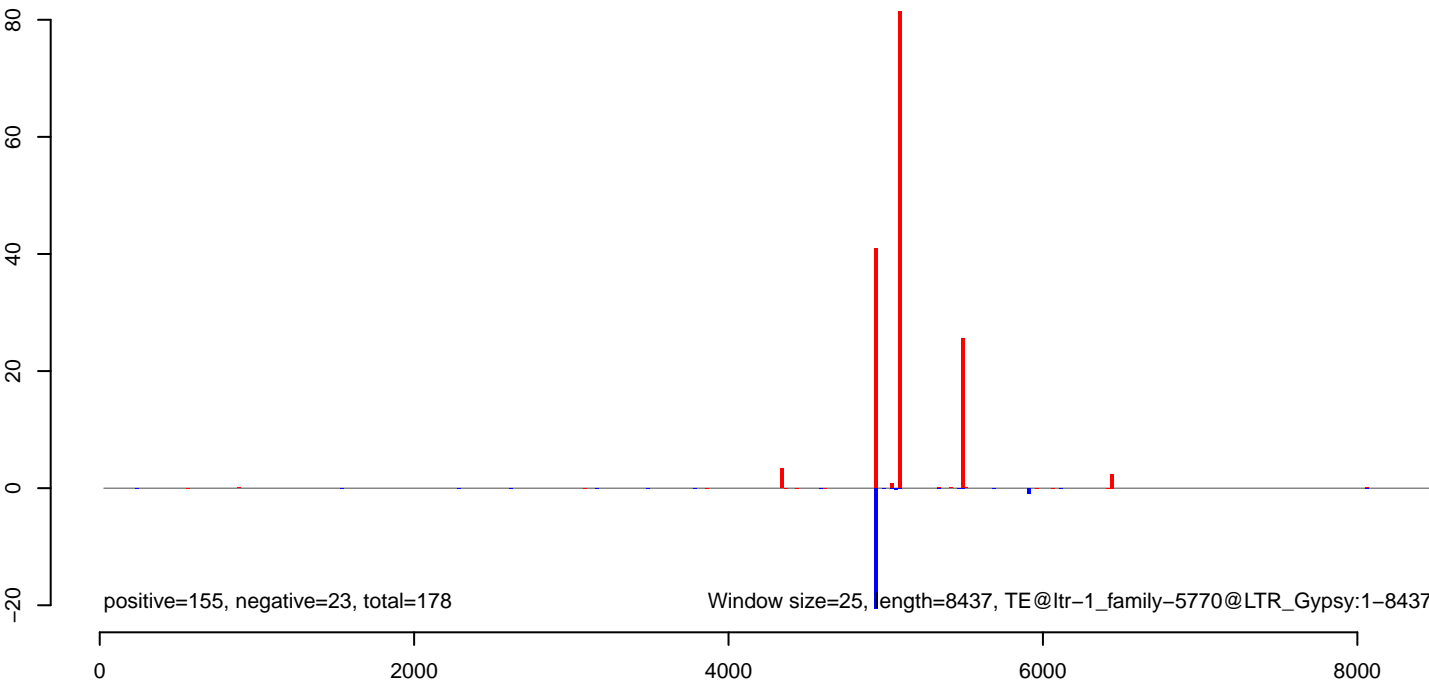
AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep



AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep

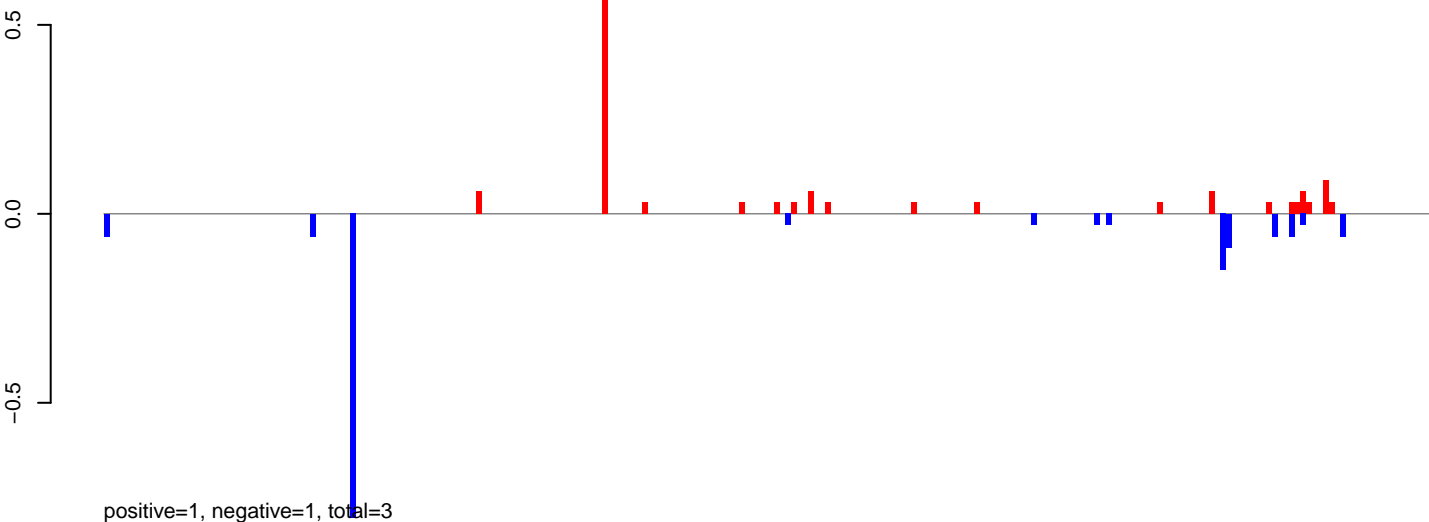


AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep

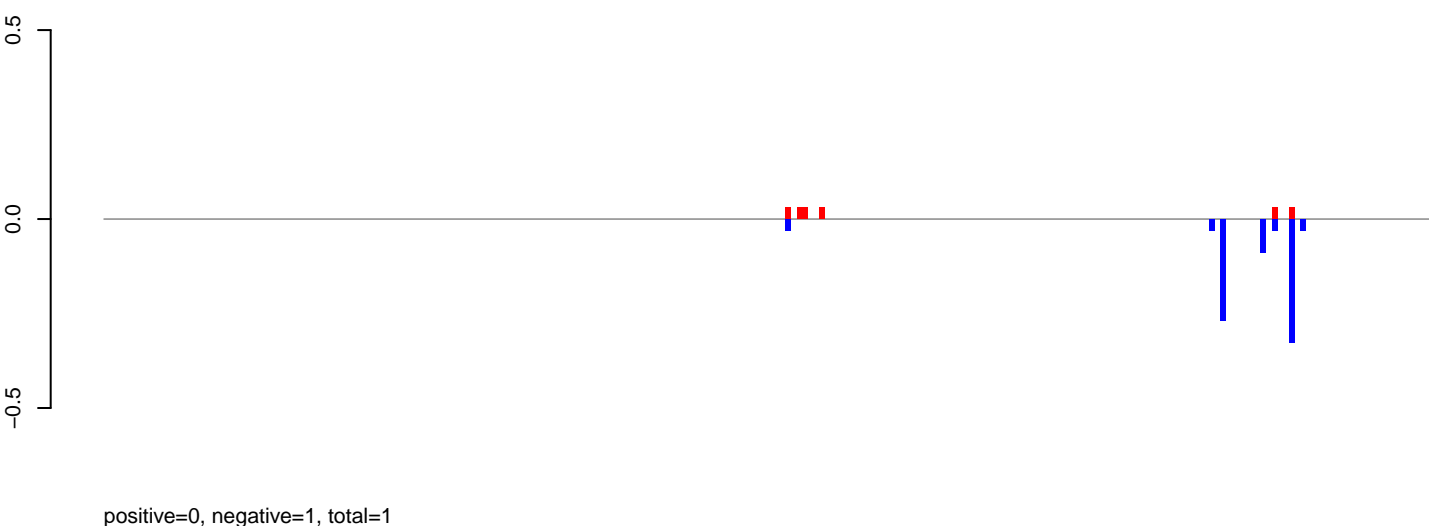




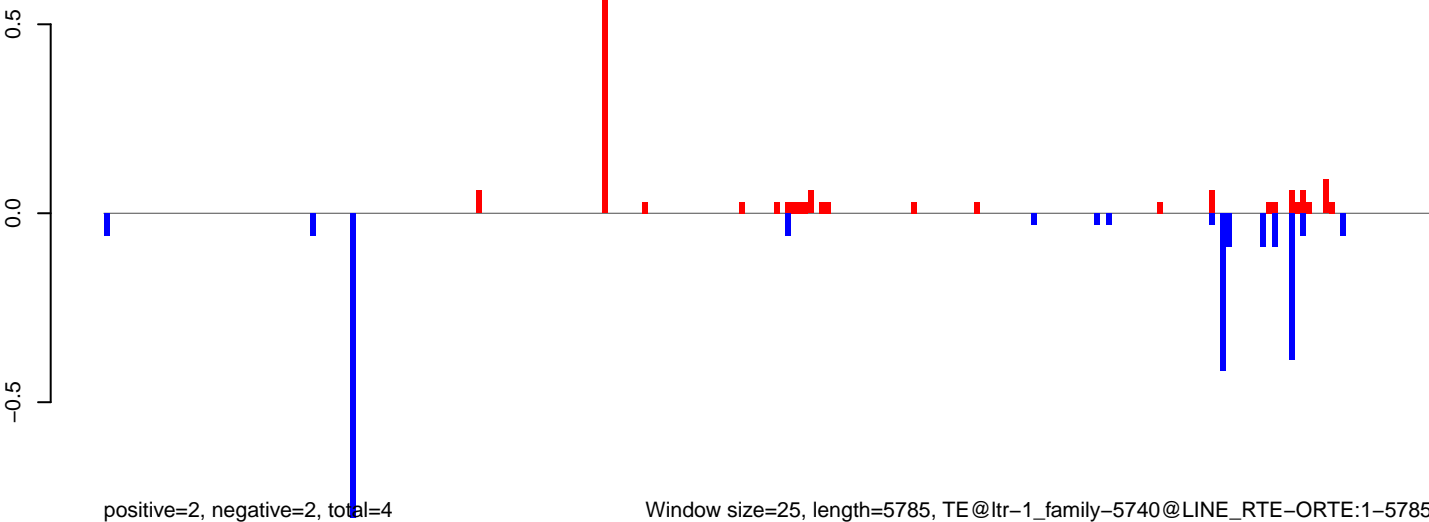
AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep



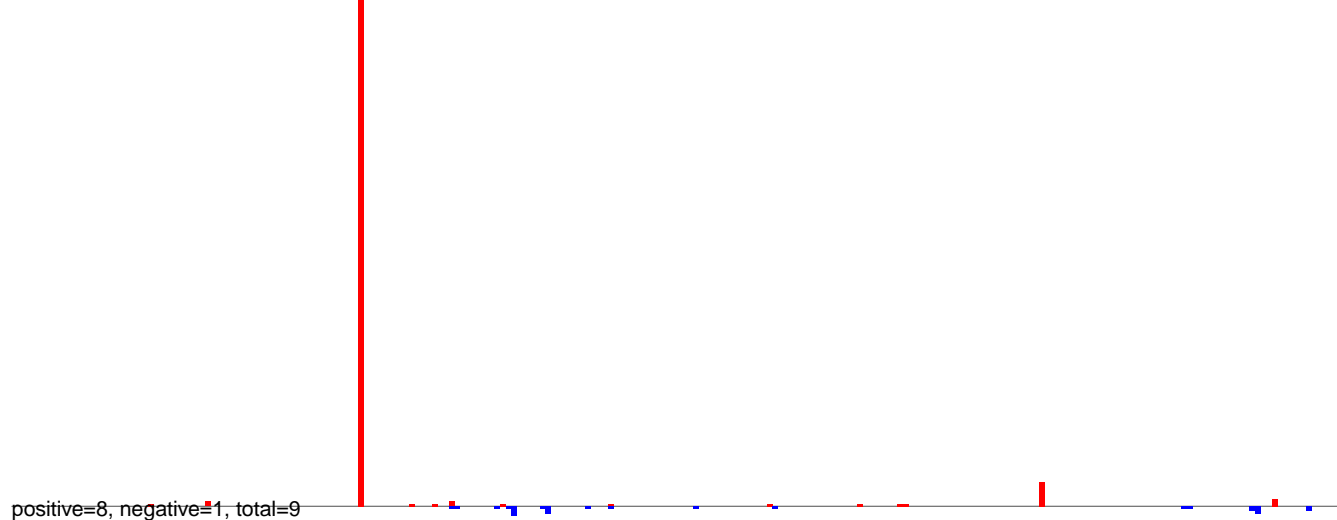
AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



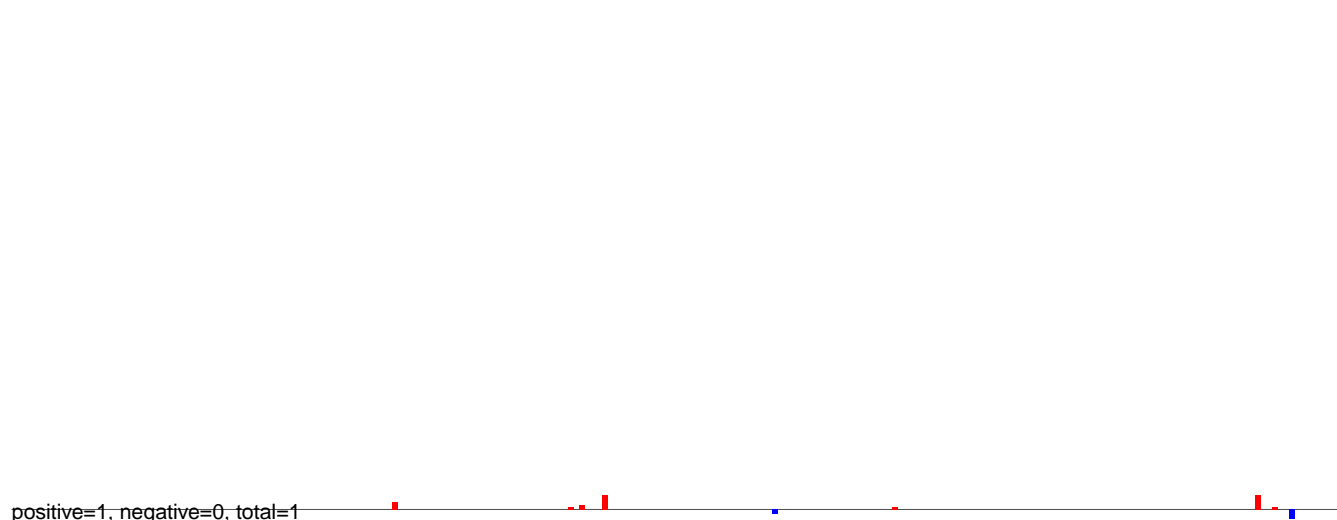
AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep



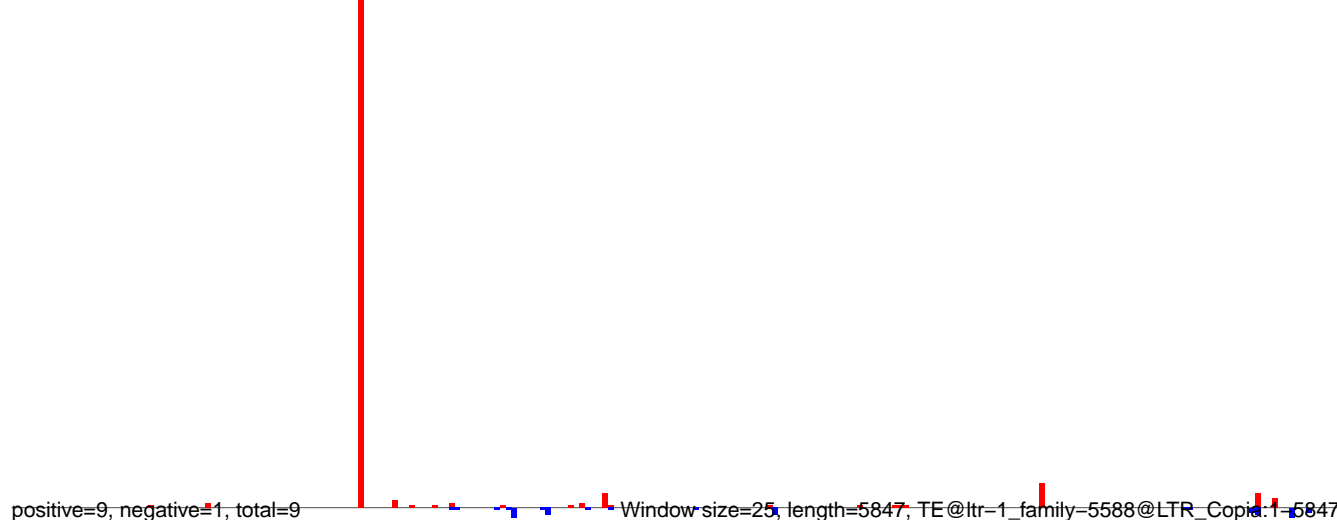
AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep



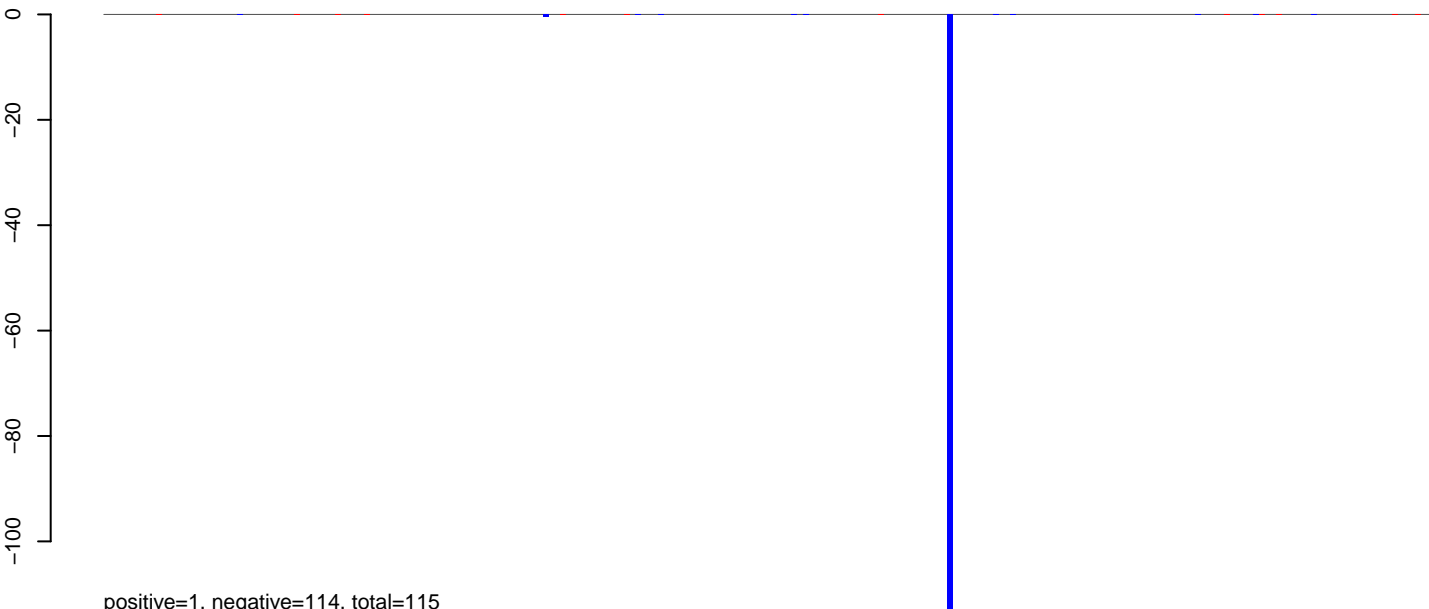
AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep

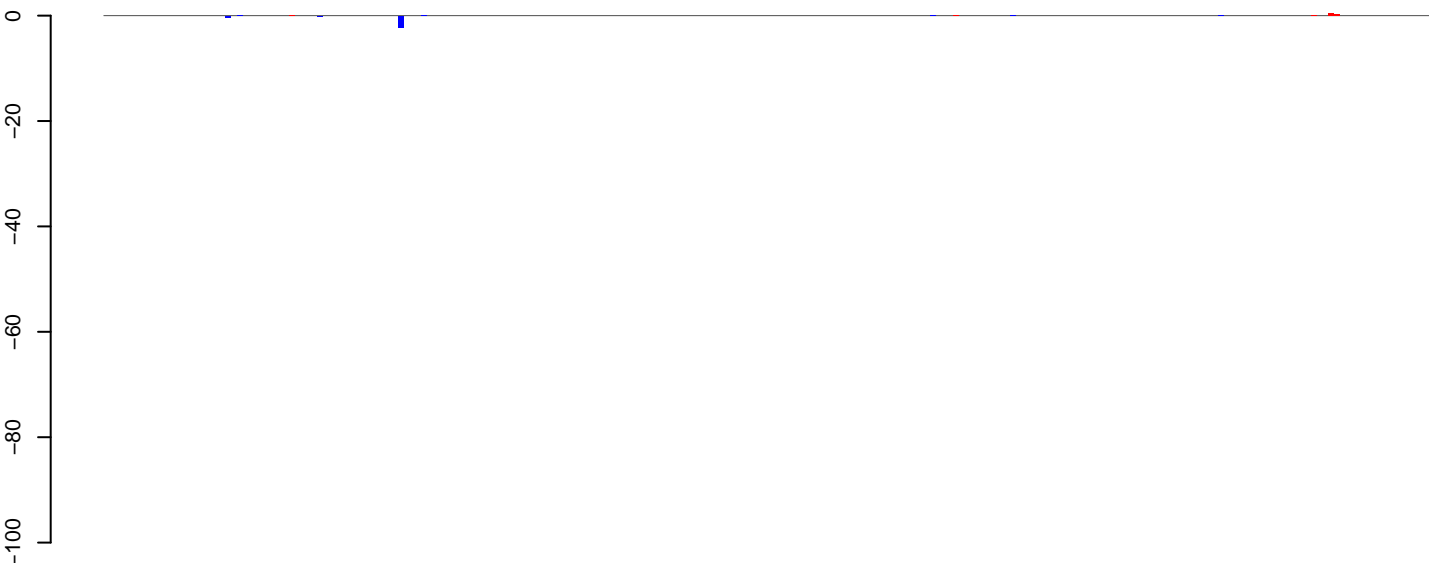


**AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep**



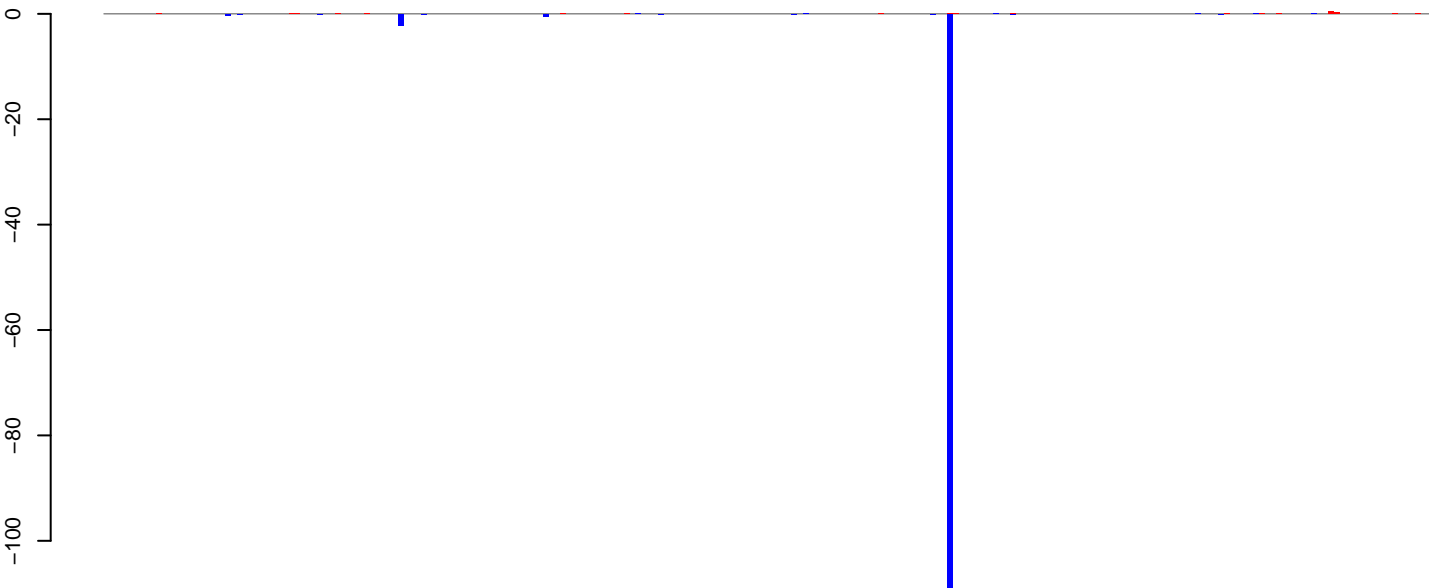
positive=1, negative=114, total=115

**AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep**



positive=1, negative=3, total=4

**AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep**

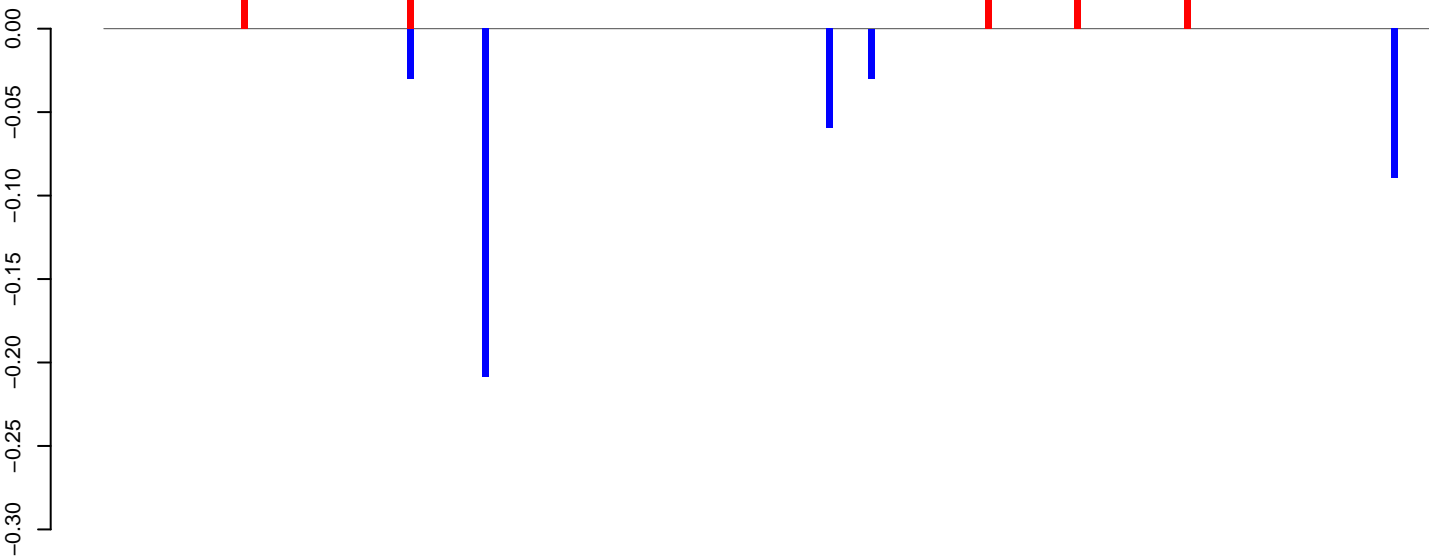


positive=2, negative=117, total=119

Window size=25, length=5744, TE@ltr-1\_family-5507@DNA\_hAT-Tip100:1-5744

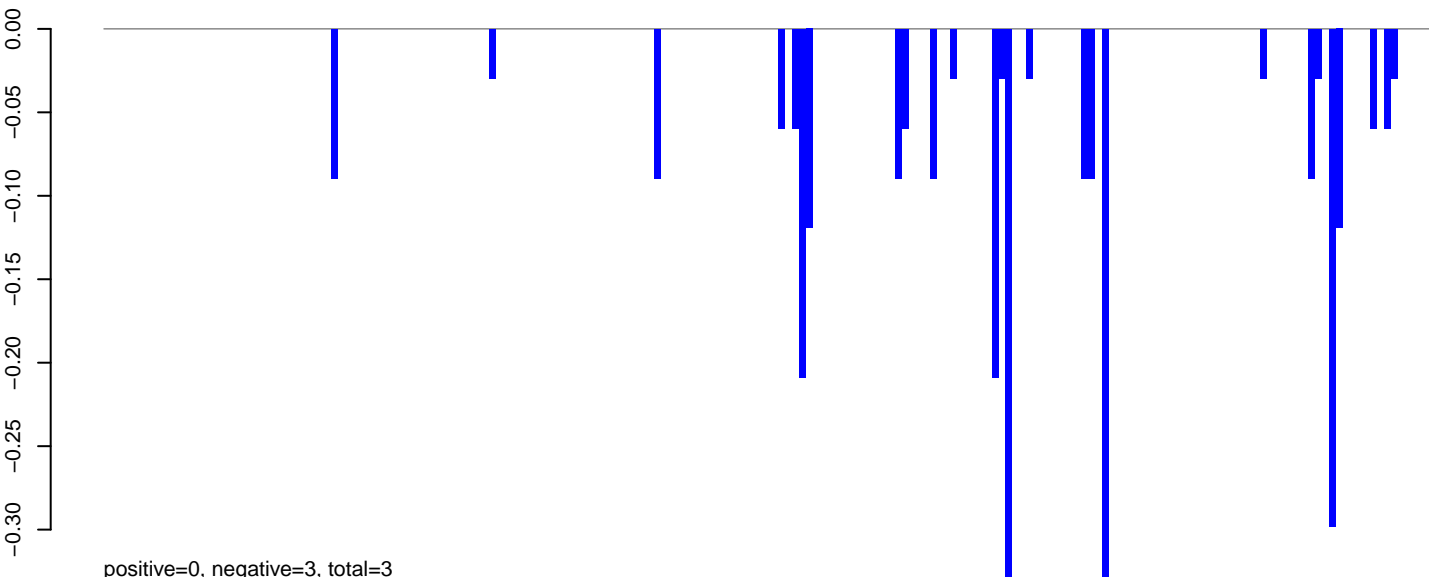
0 1000 2000 3000 4000 5000 6000

AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep



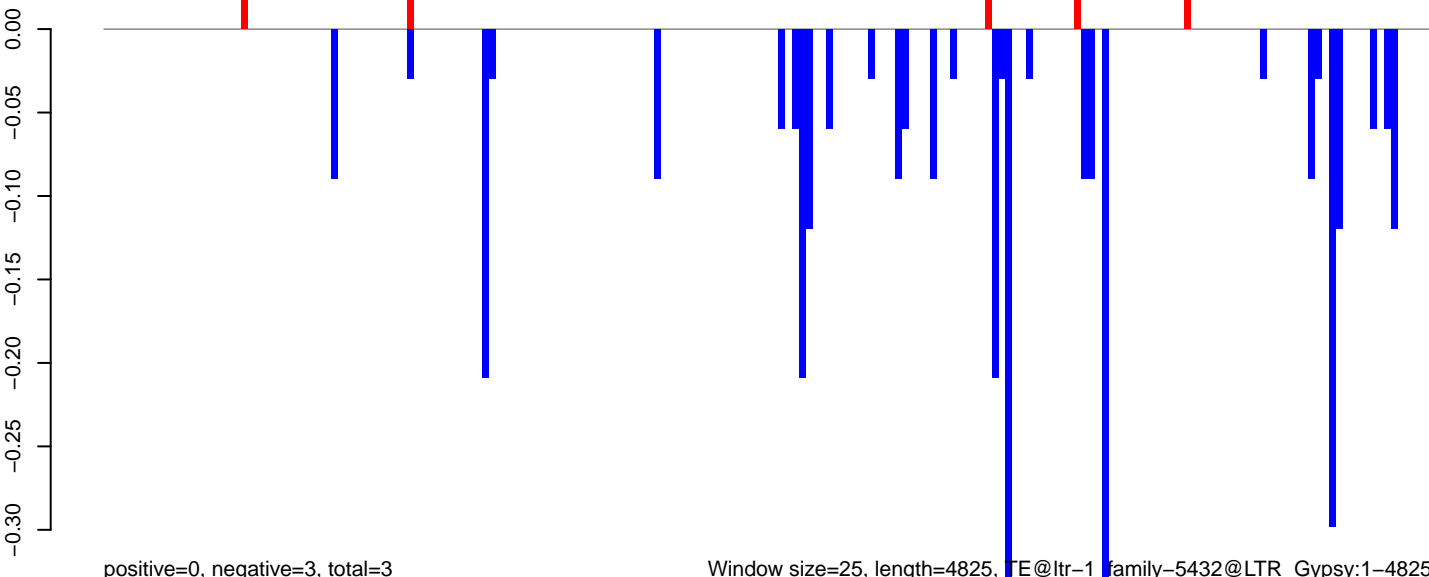
positive=0, negative=0, total=1

AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



positive=0, negative=3, total=3

AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep

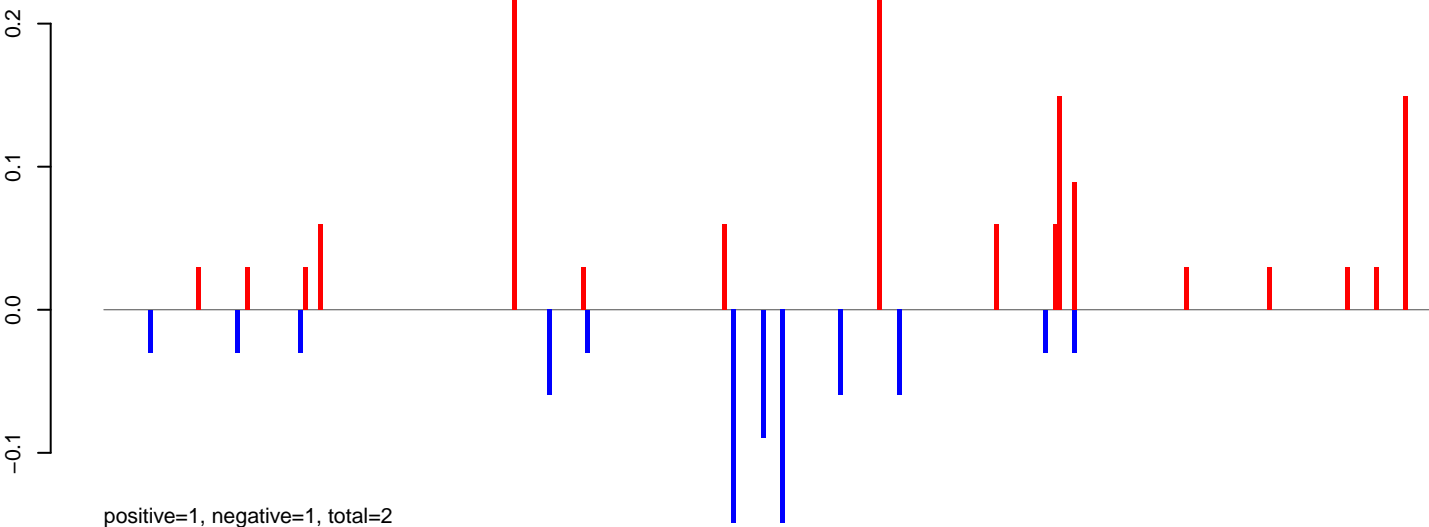


positive=0, negative=3, total=3

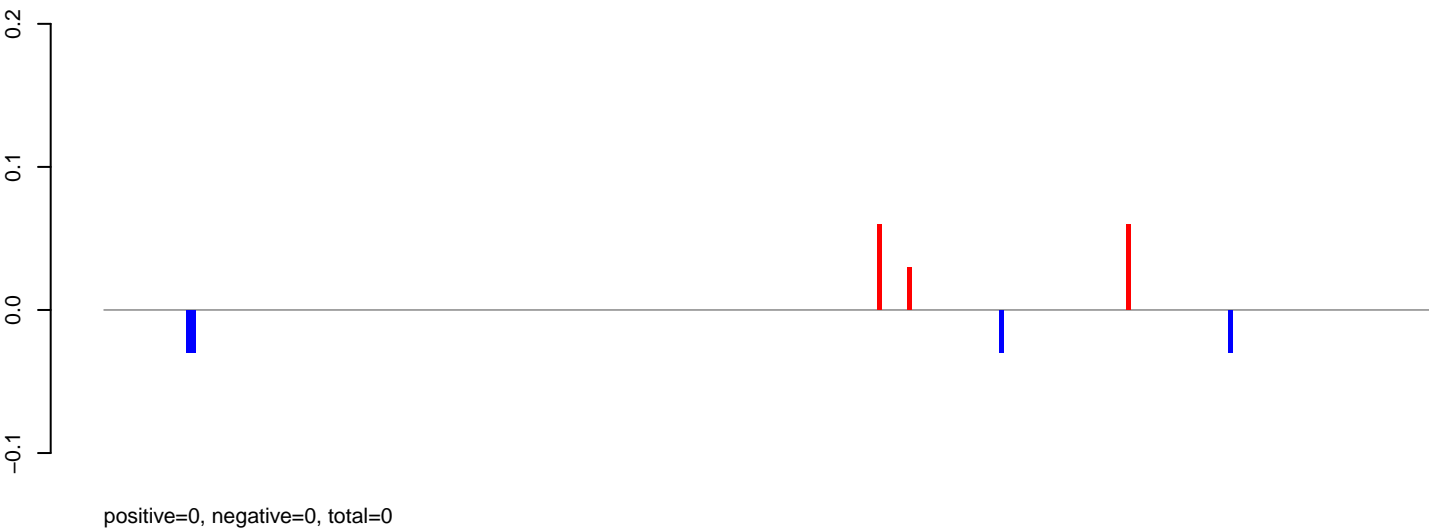
Window size=25, length=4825, TE@ltr-1\_family-5432@LTR\_Gypsy:1-4825

0 1000 2000 3000 4000 5000

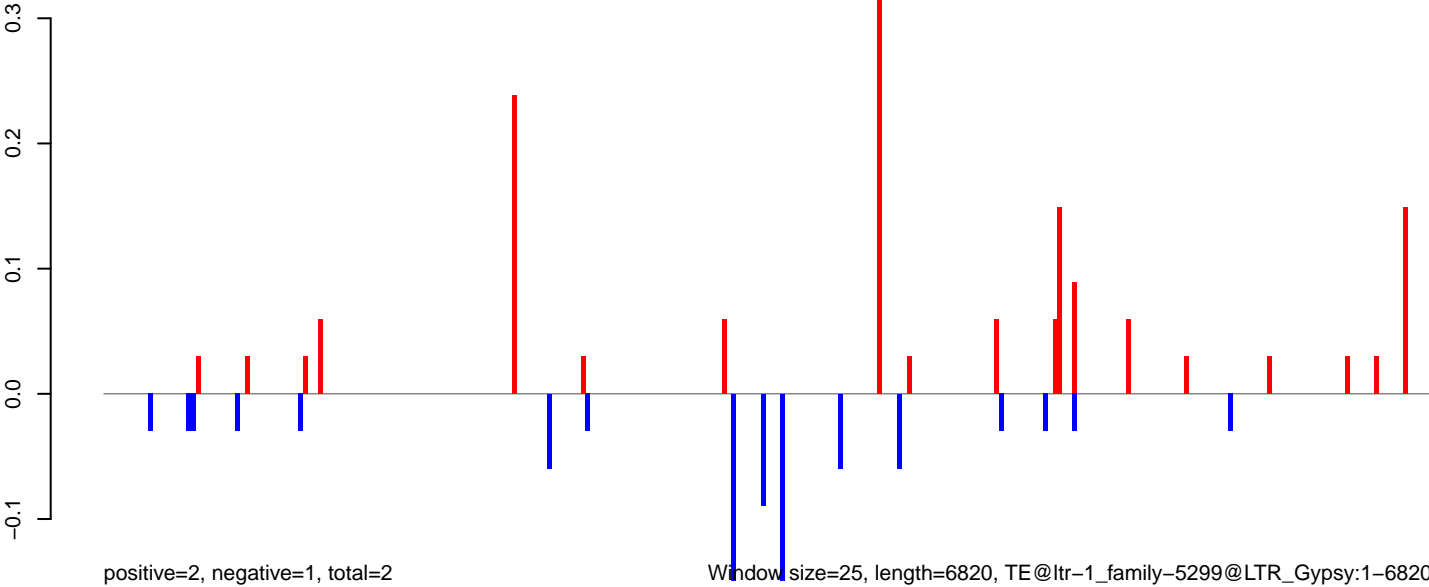
**AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep**



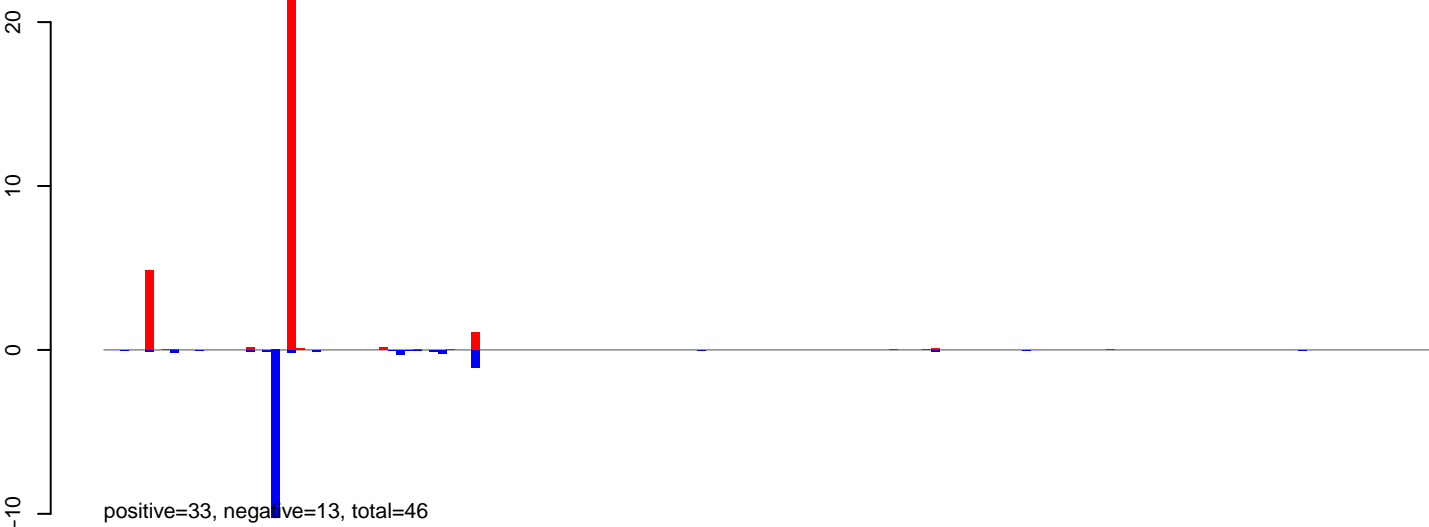
**AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep**



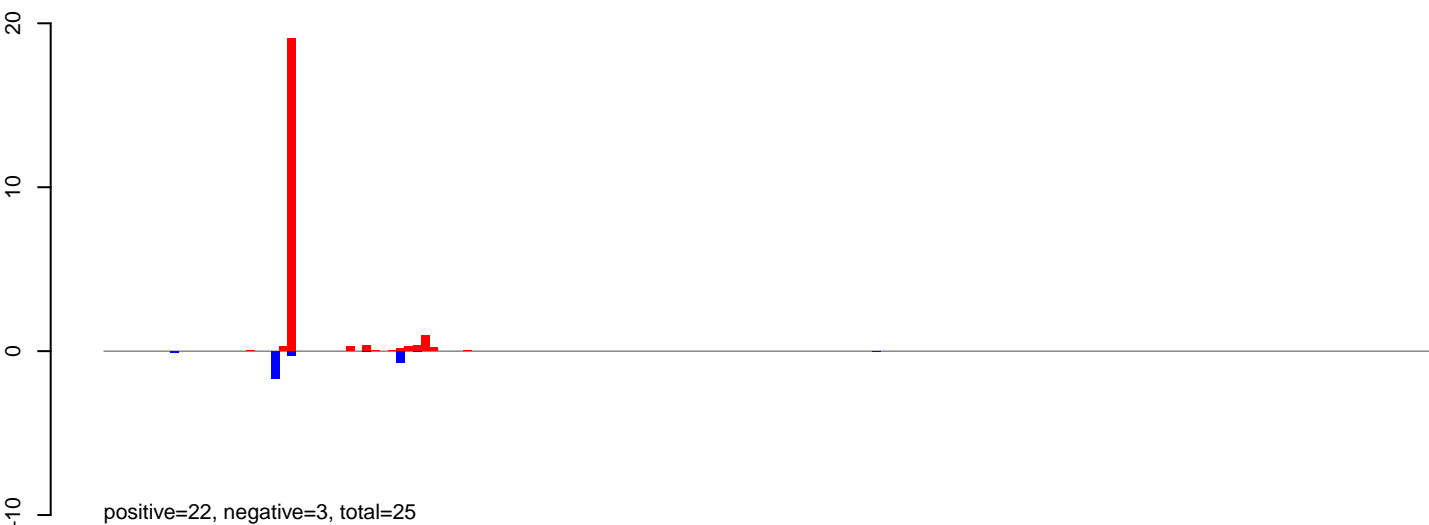
**AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep**



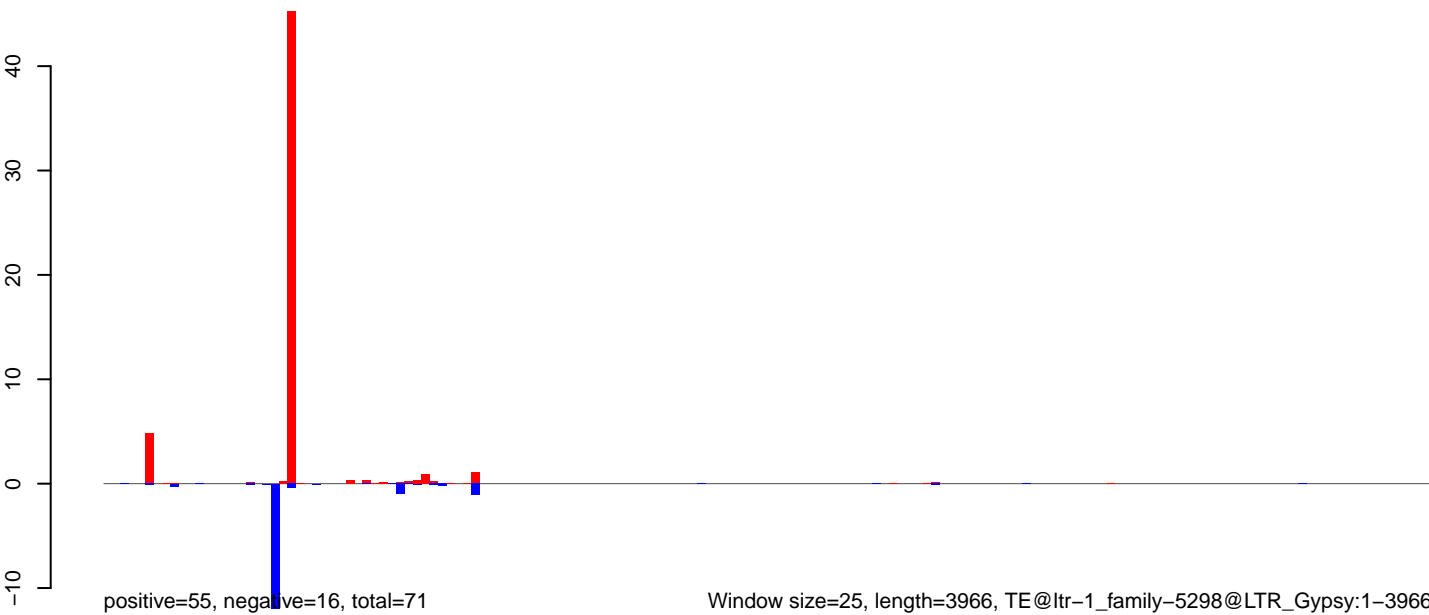
AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep



AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



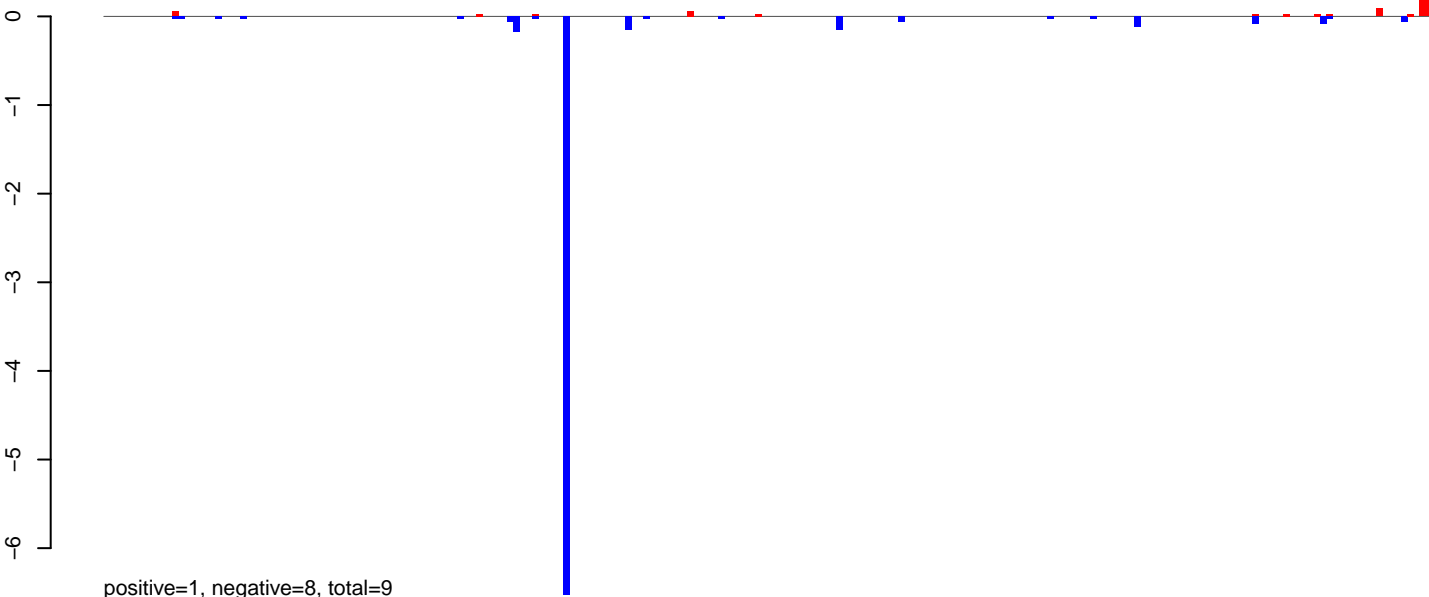
AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep



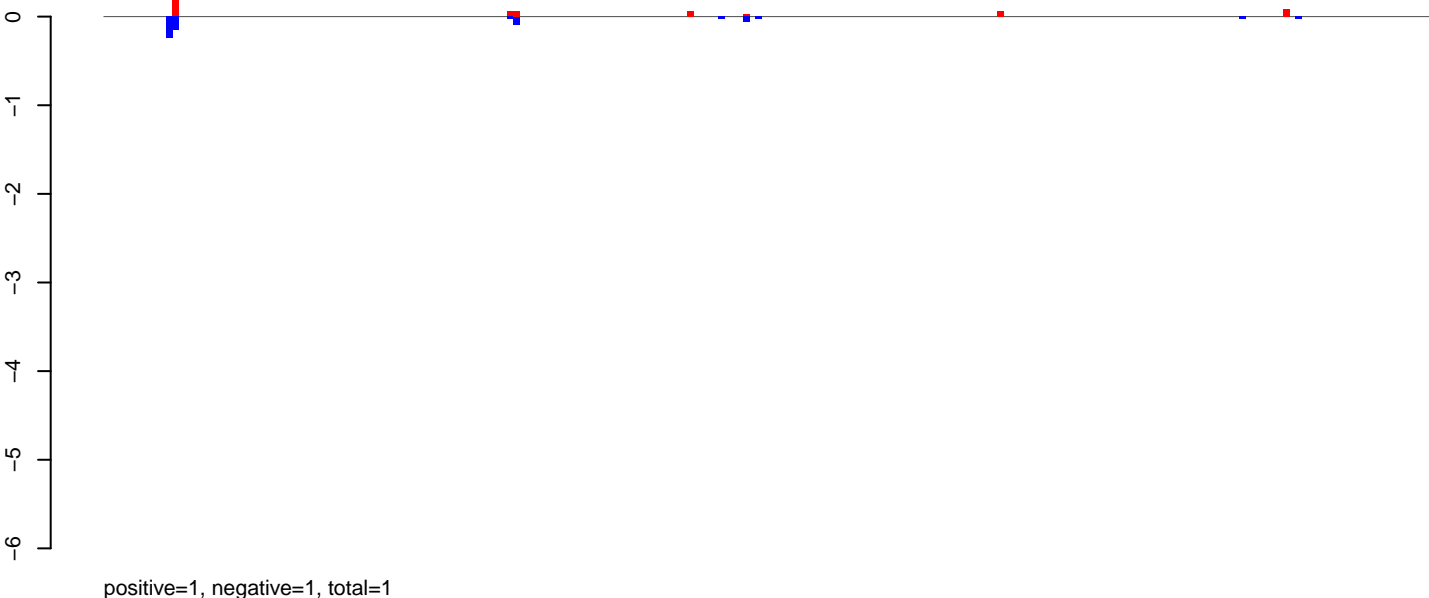
Window size=25, length=3966, TE@ltr-1\_family-5298@LTR\_Gypsy:1-3966

0 1000 2000 3000 4000

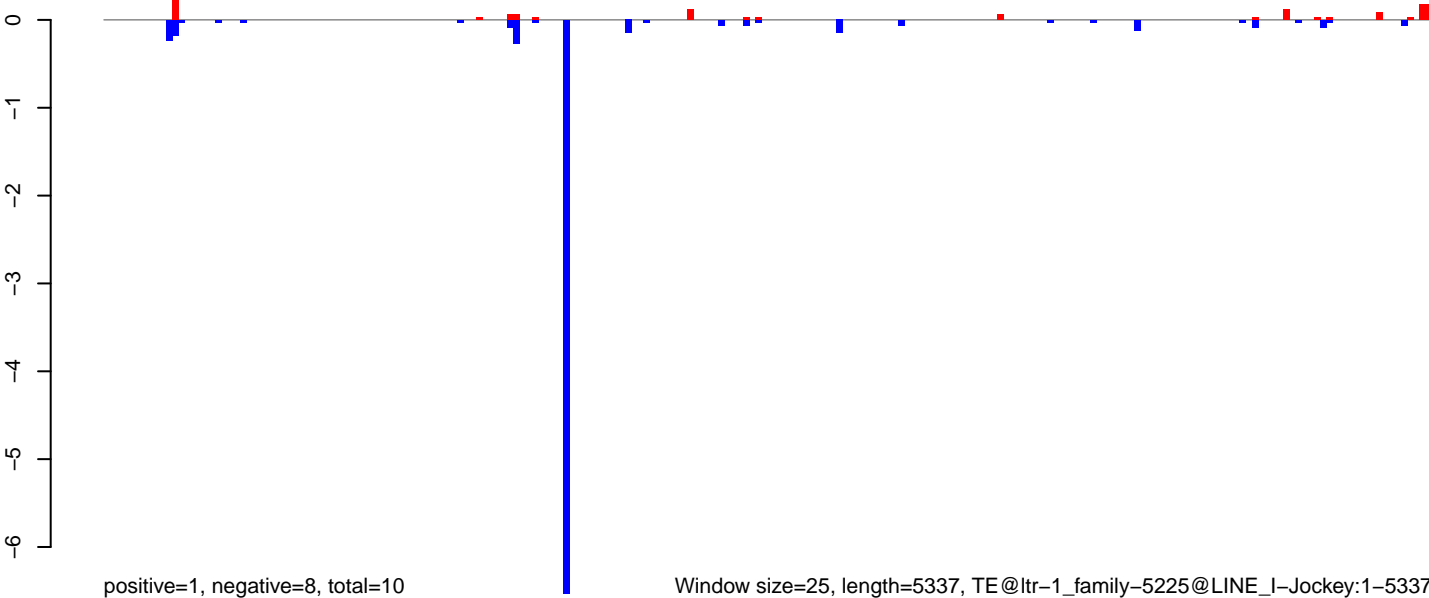
AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep



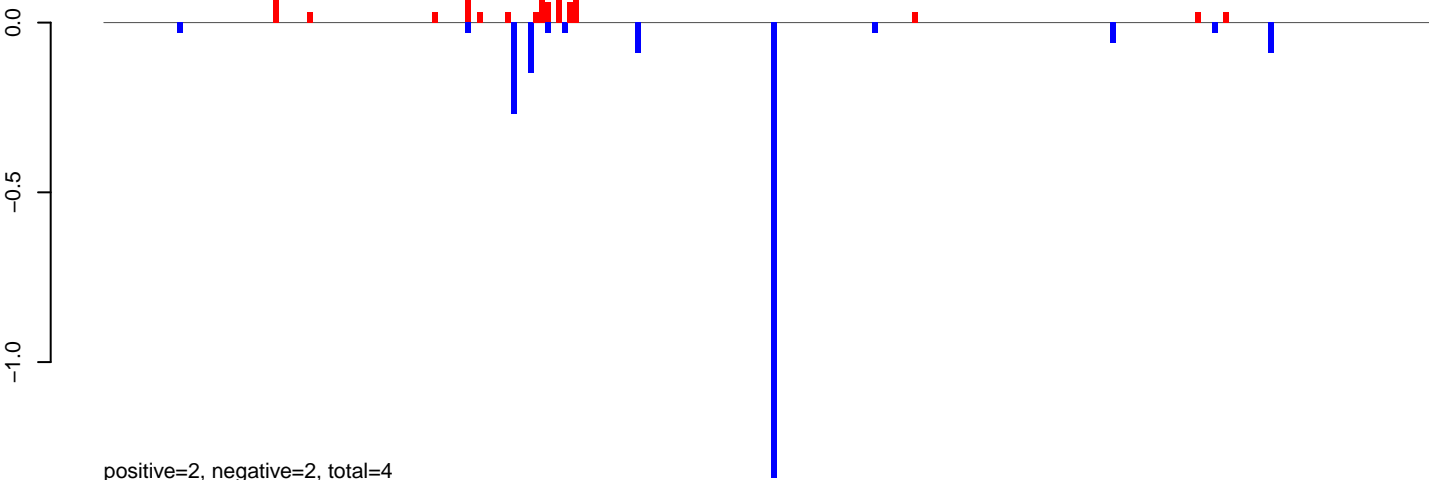
AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



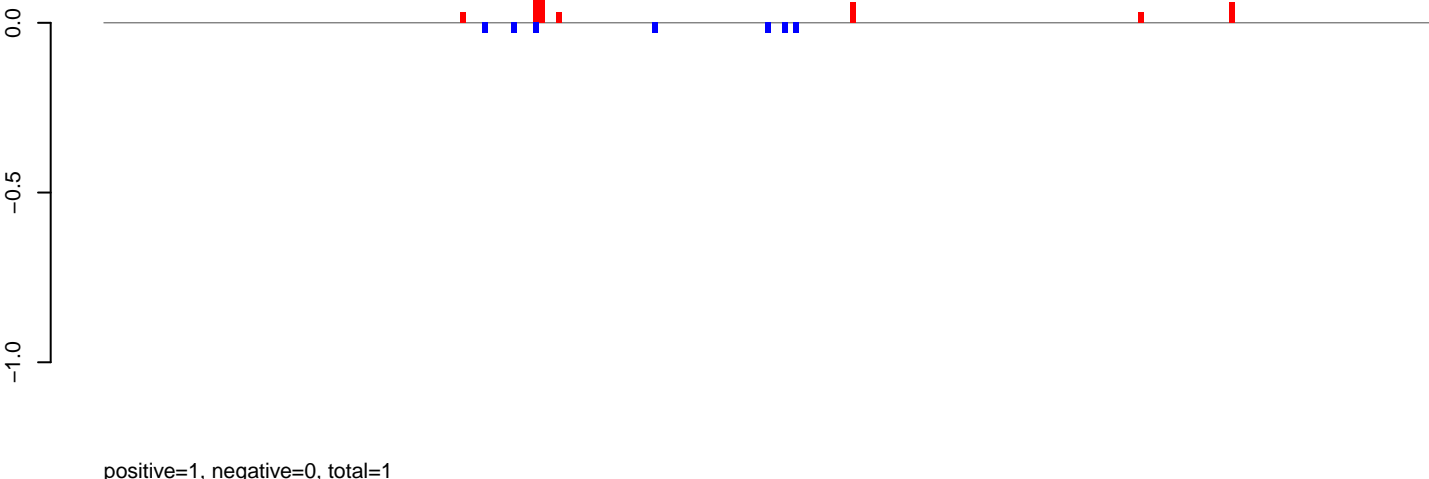
AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep



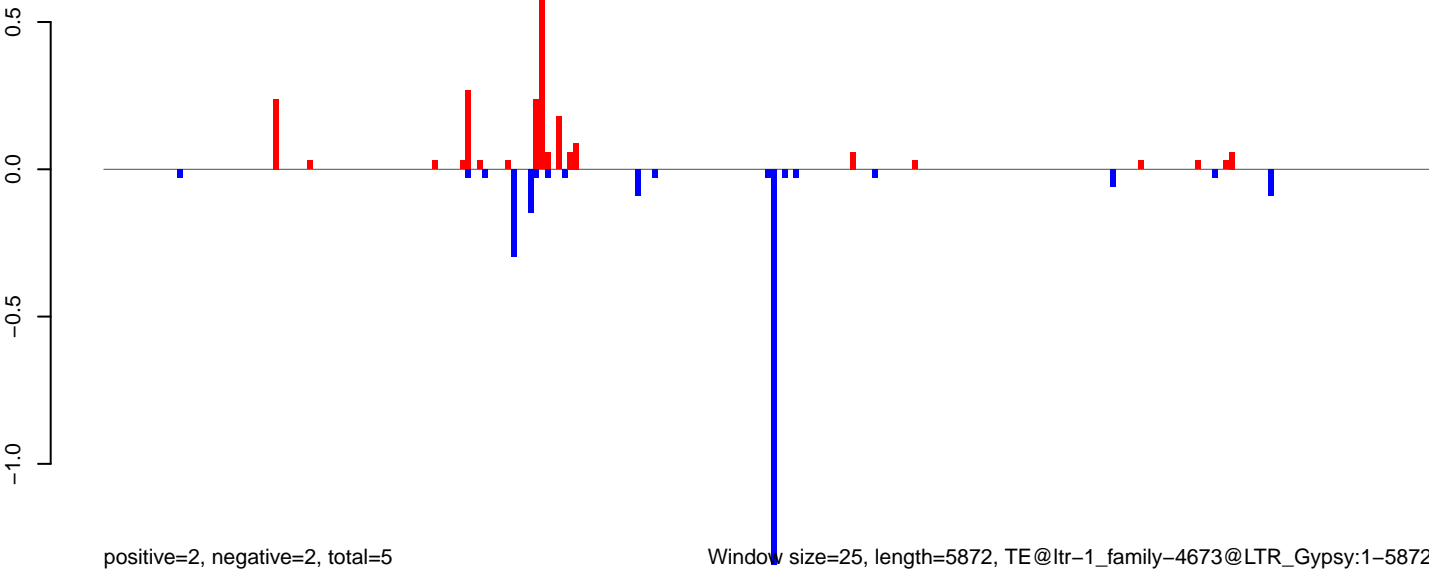
**AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep**



**AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep**



**AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep**



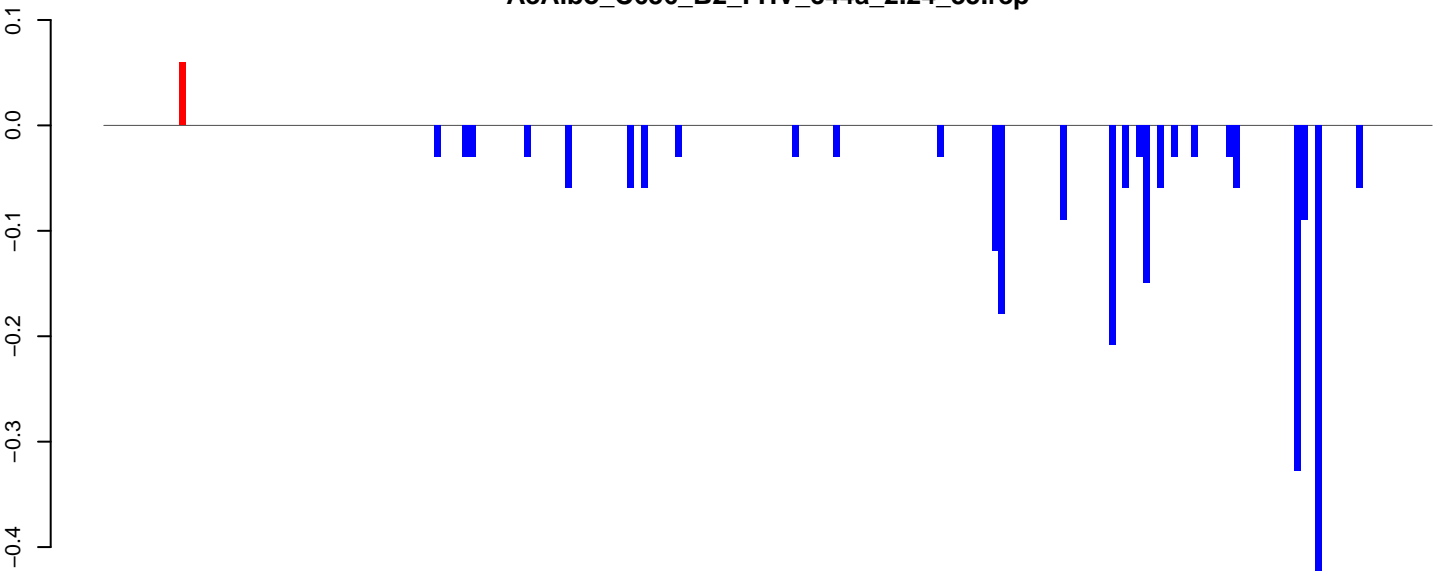


AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep



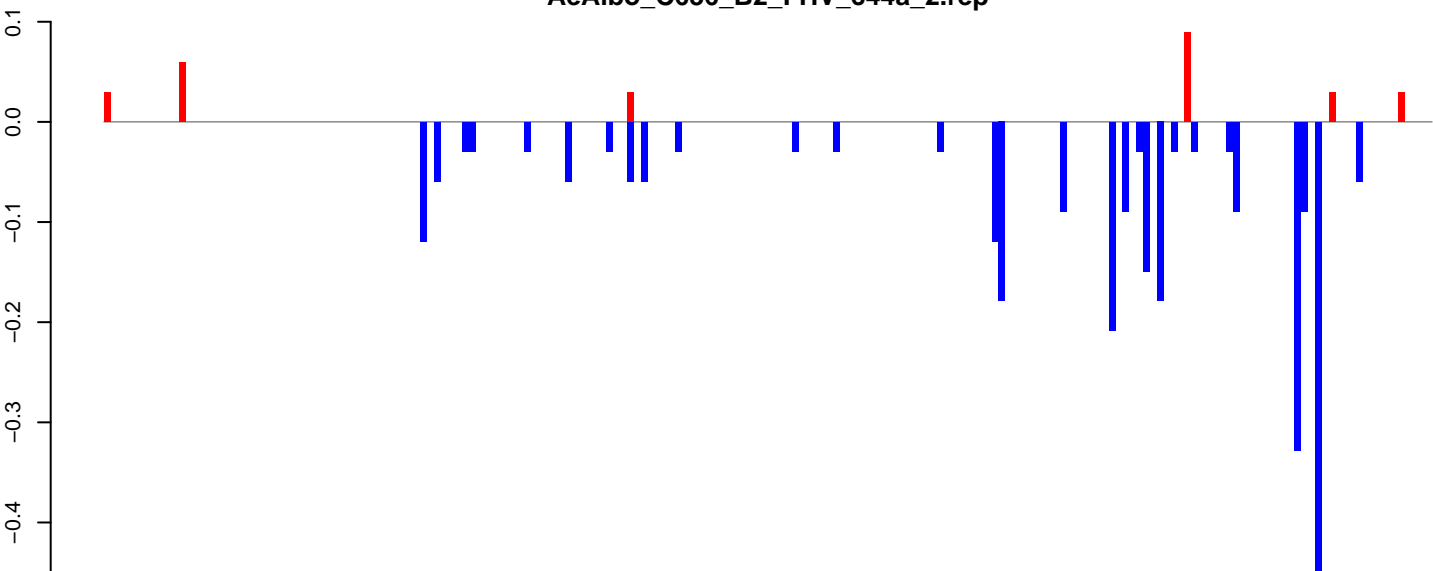
positive=0, negative=0, total=1

AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



positive=0, negative=2, total=2

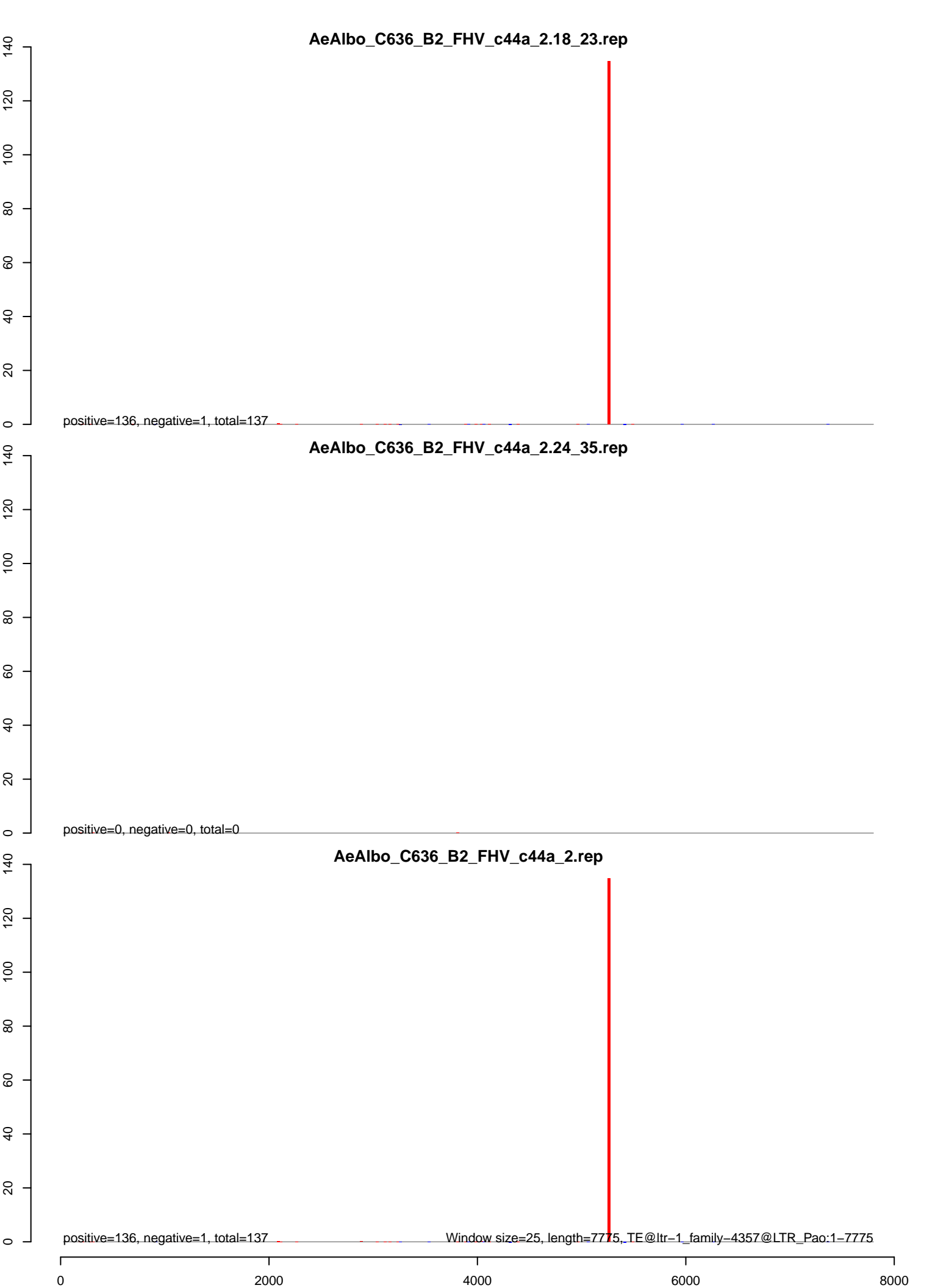
AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep



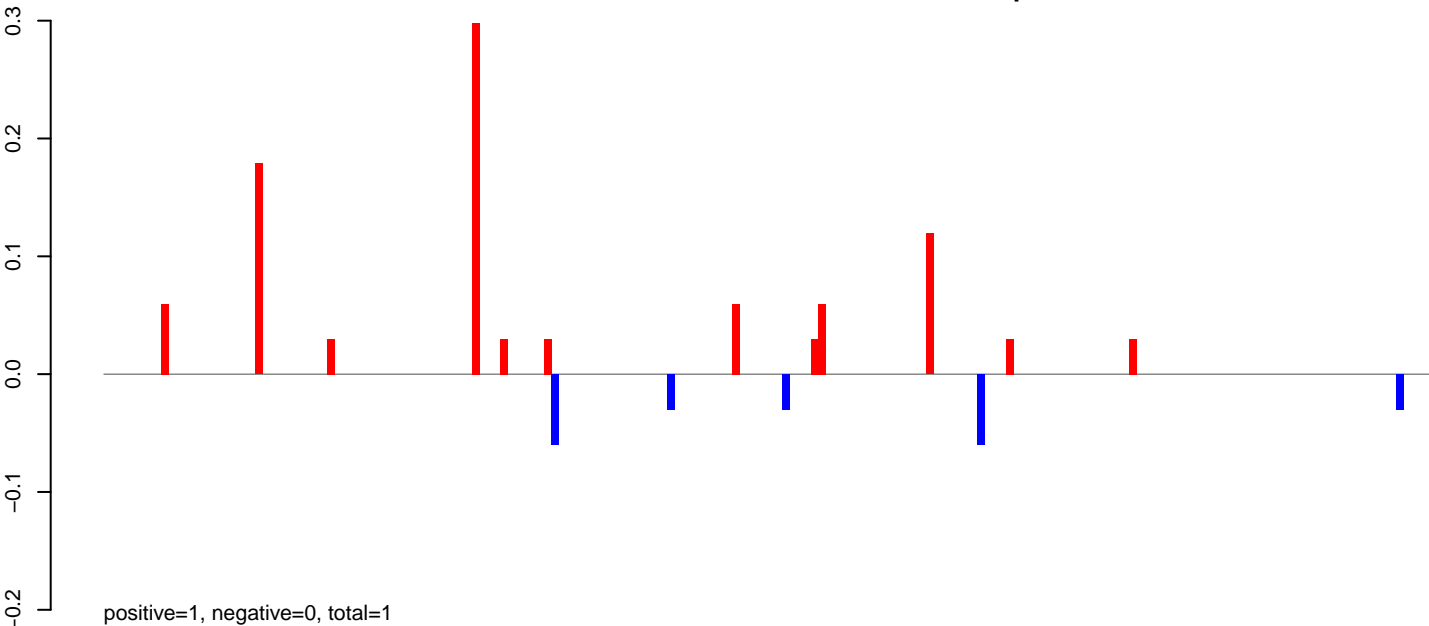
positive=0, negative=3, total=3

Window size=25, length=4810, TE@ltr-1\_family-4437@LTR\_Gypsy:1-4810

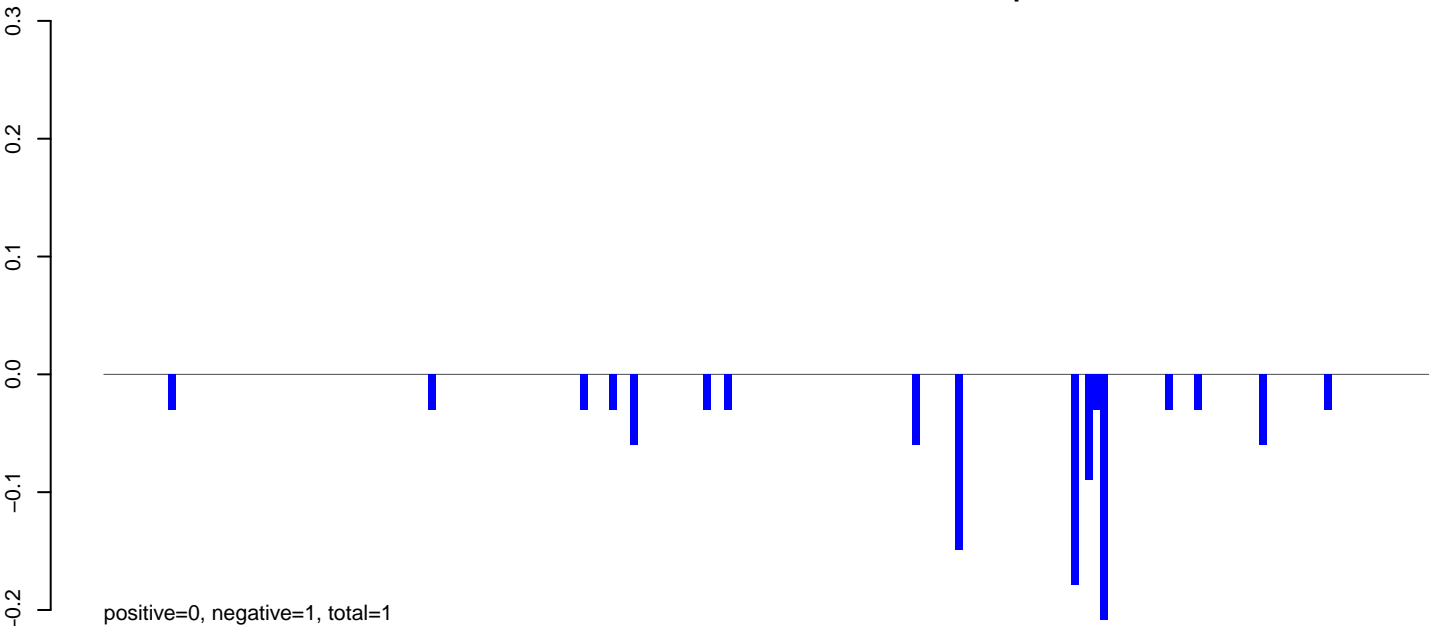
0 1000 2000 3000 4000 5000



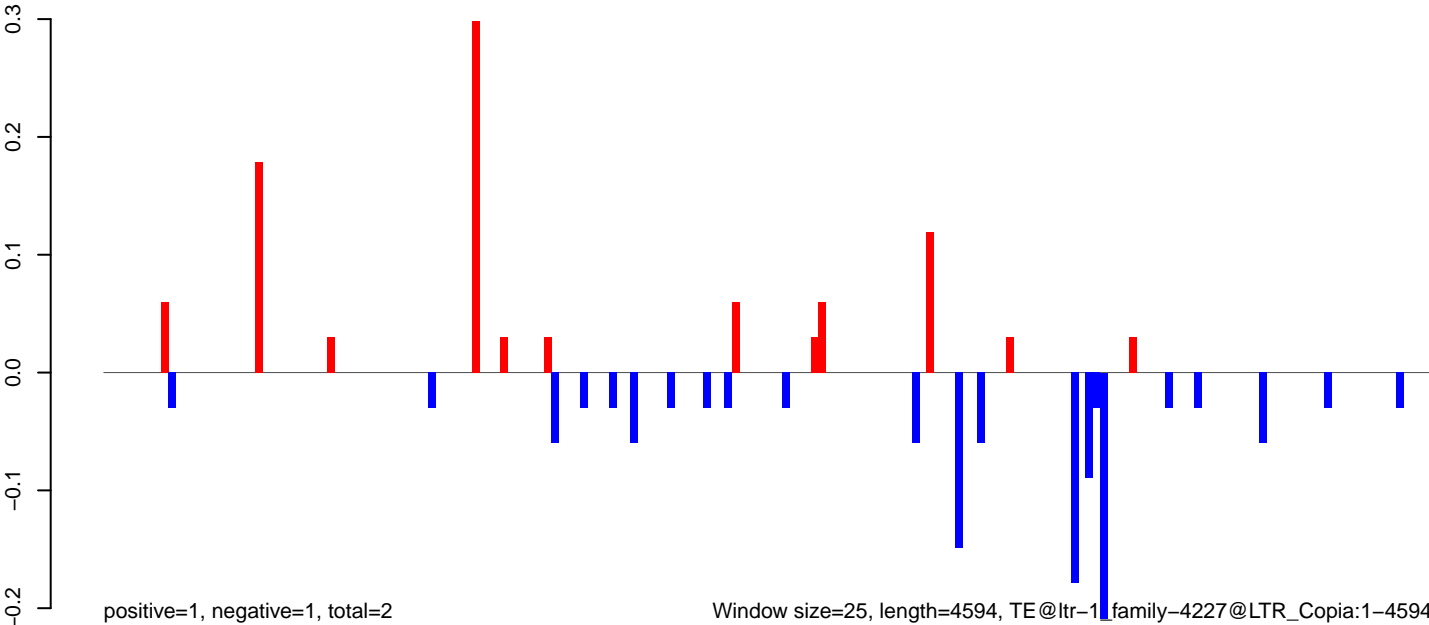
AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep



AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep

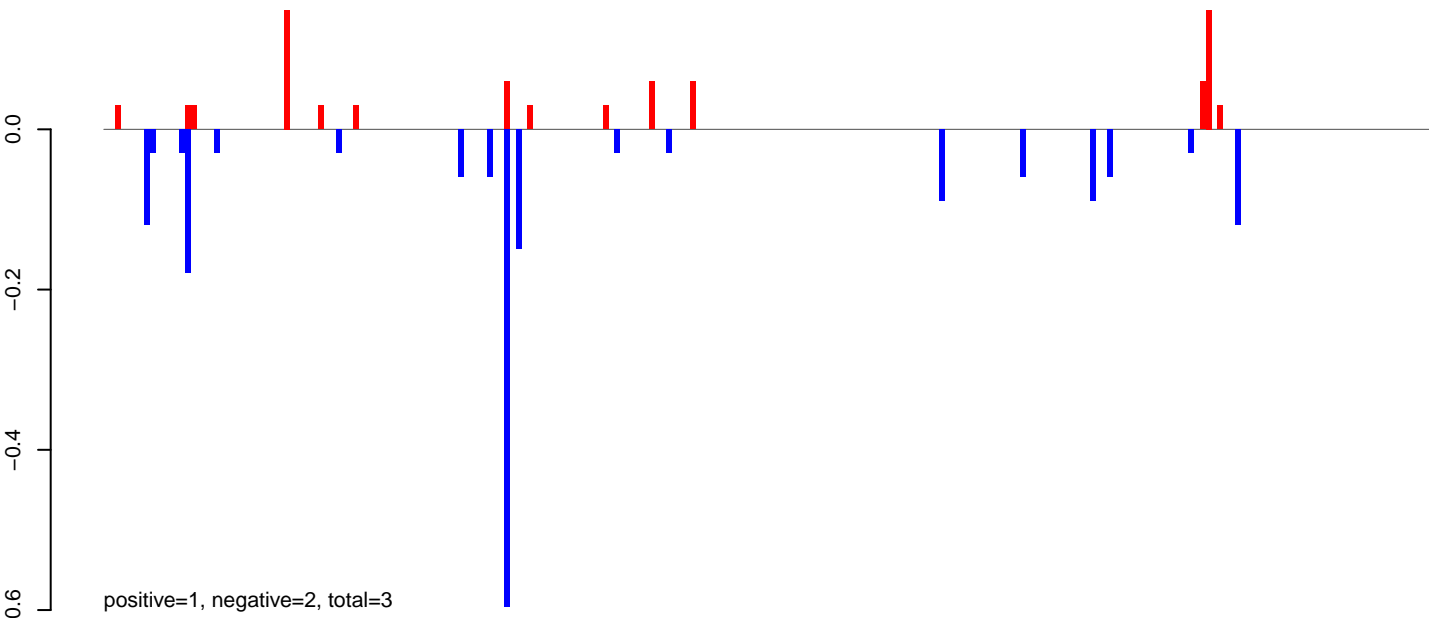


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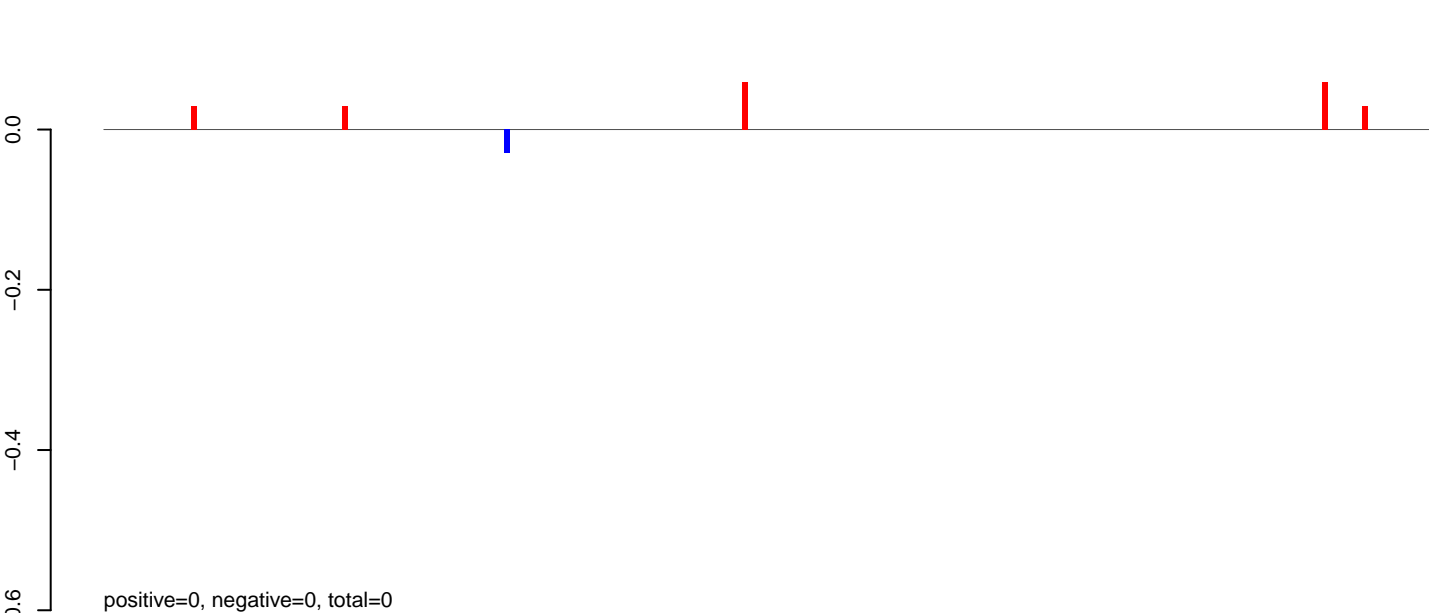


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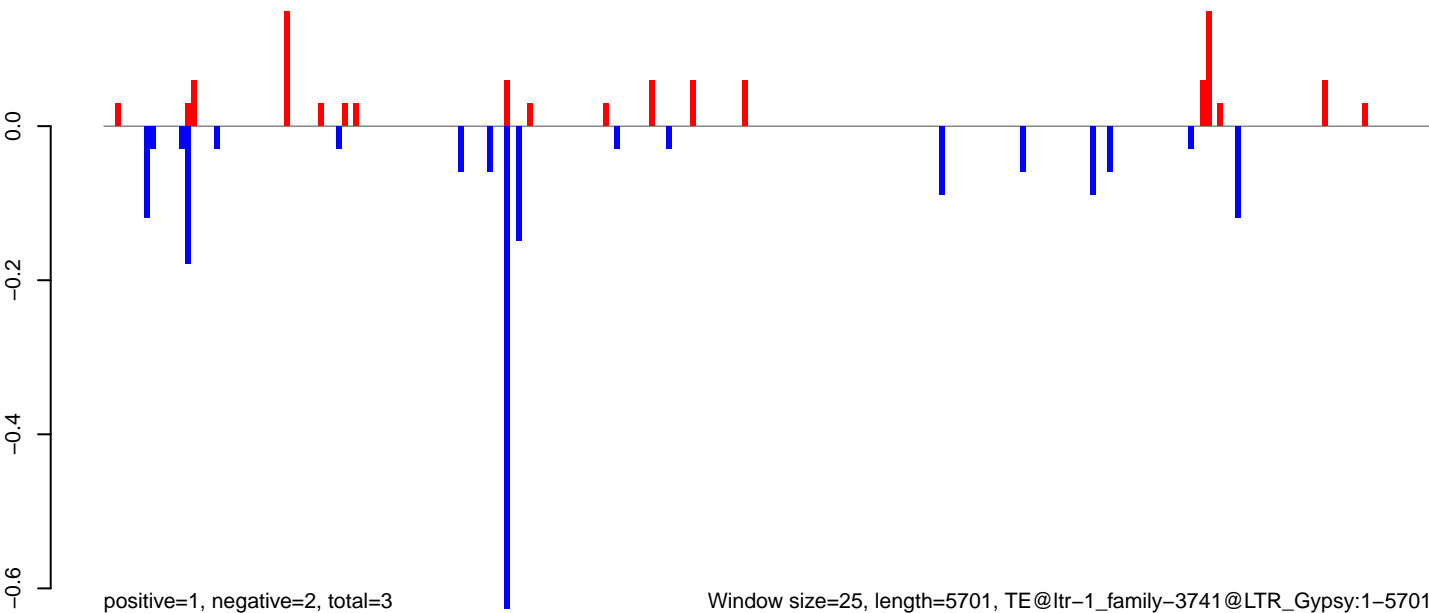
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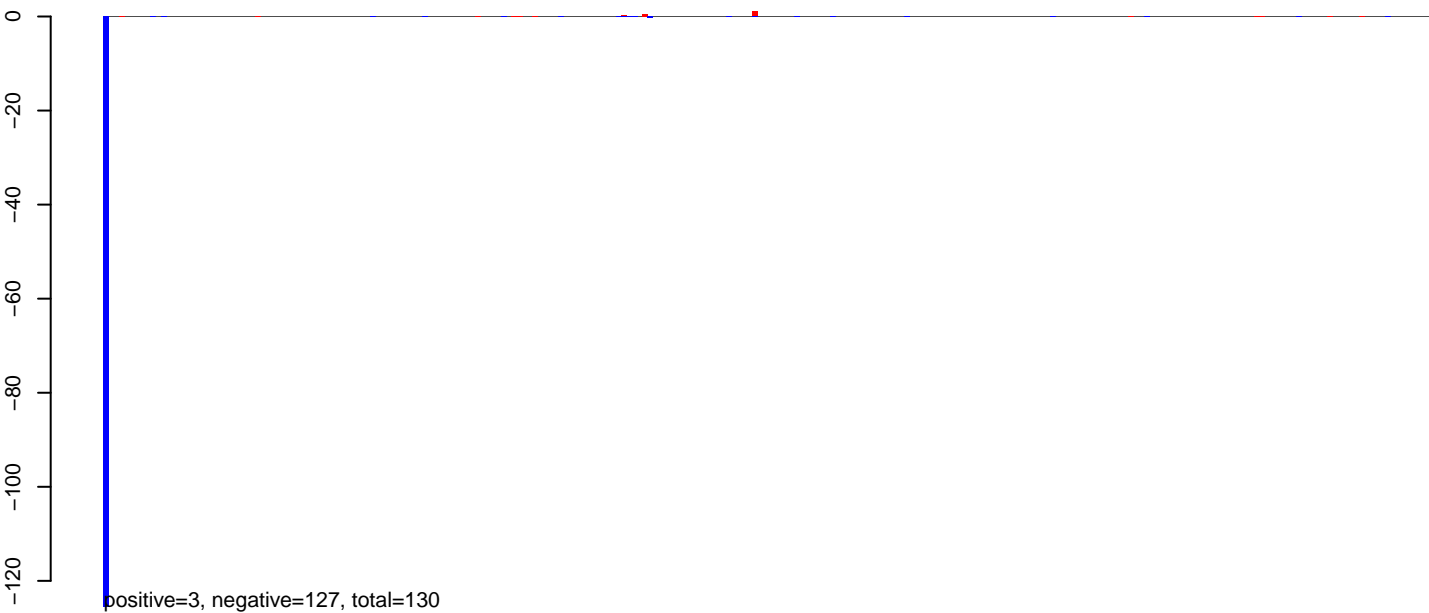
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AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep



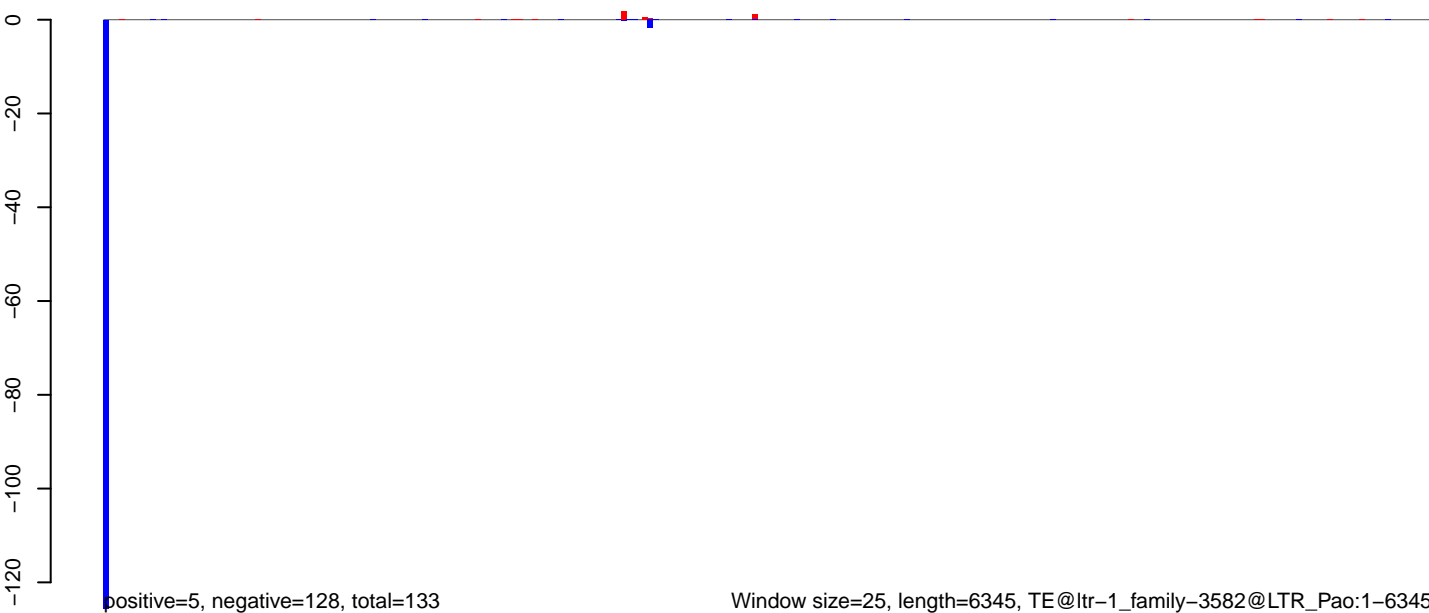
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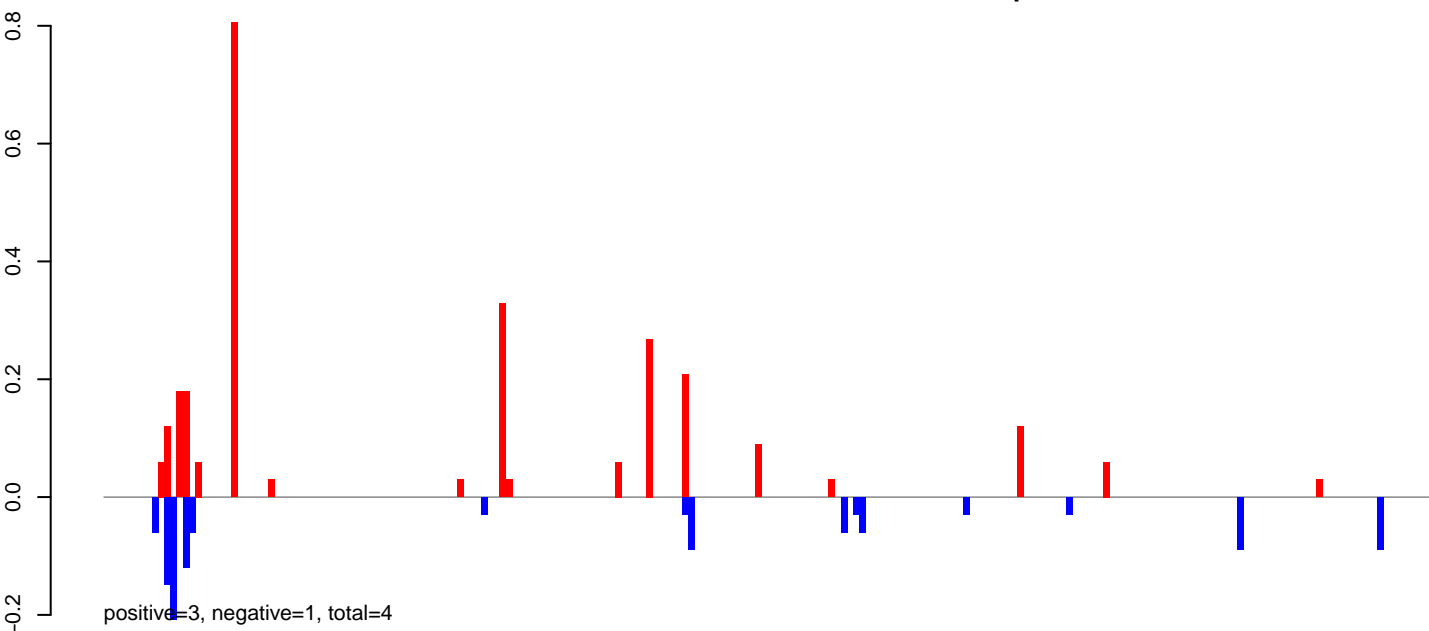
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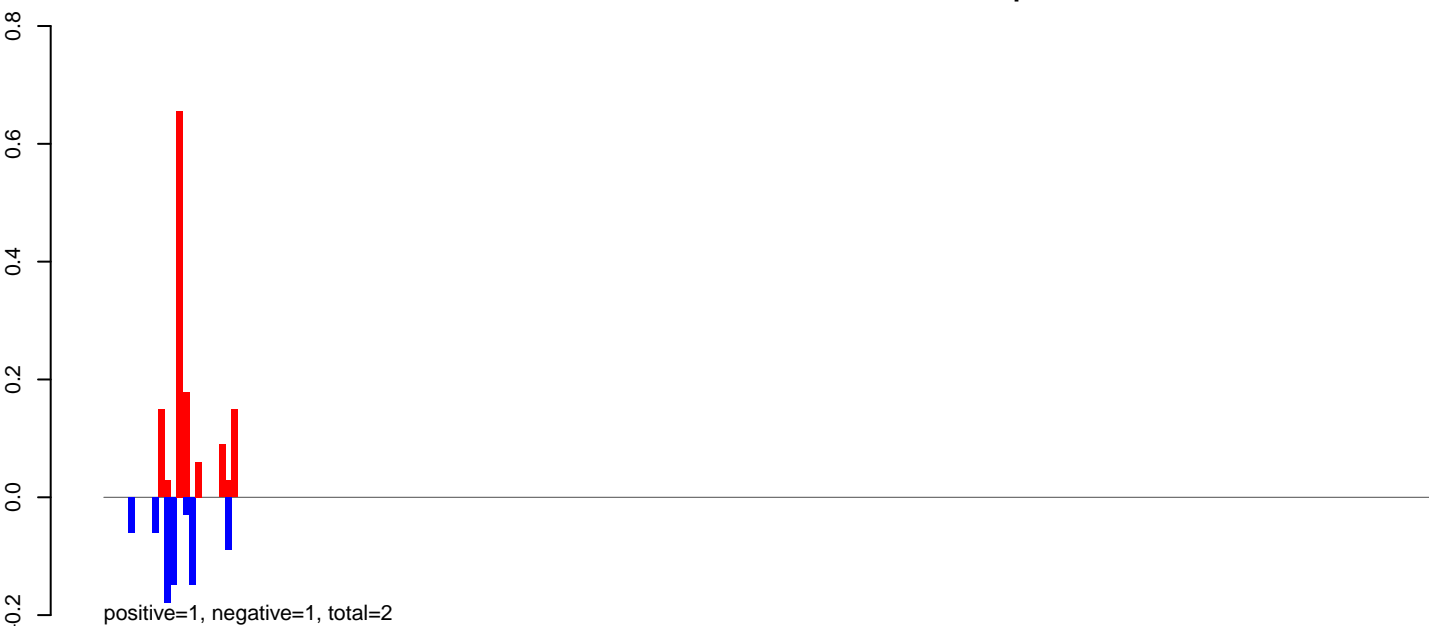
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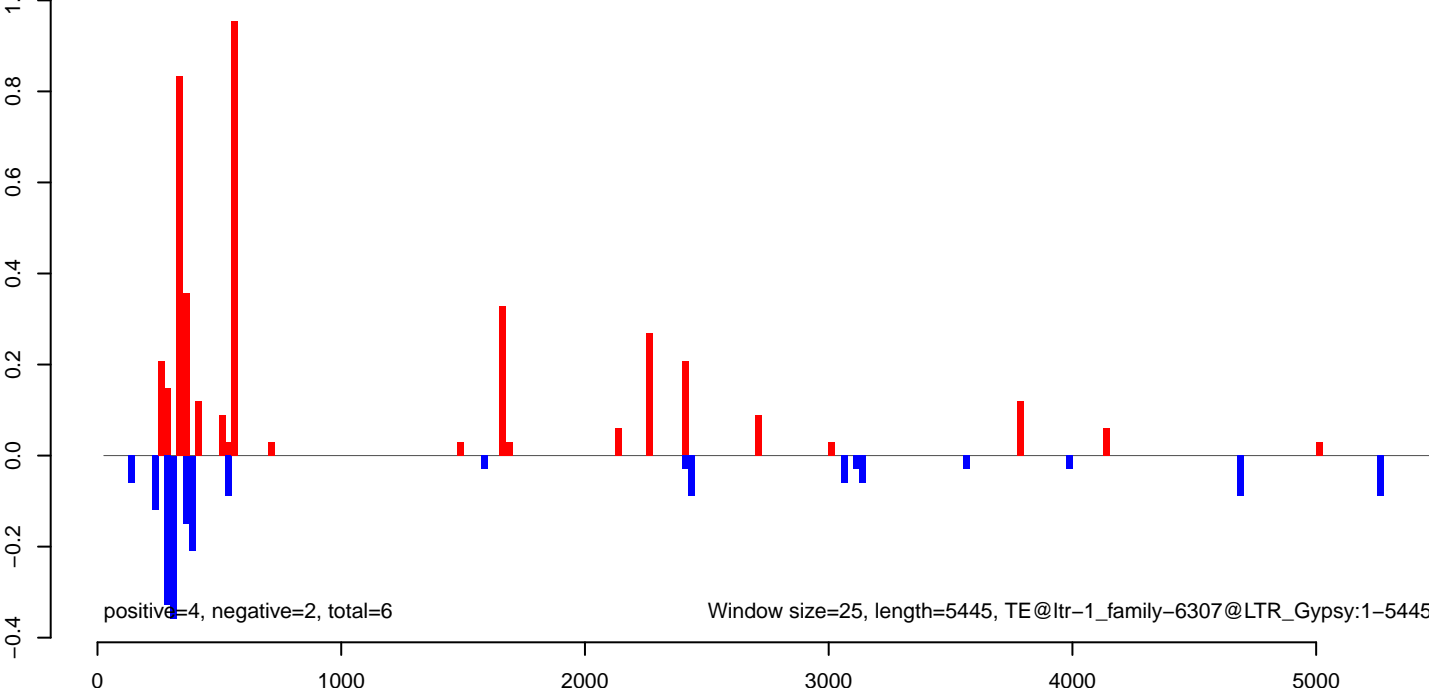
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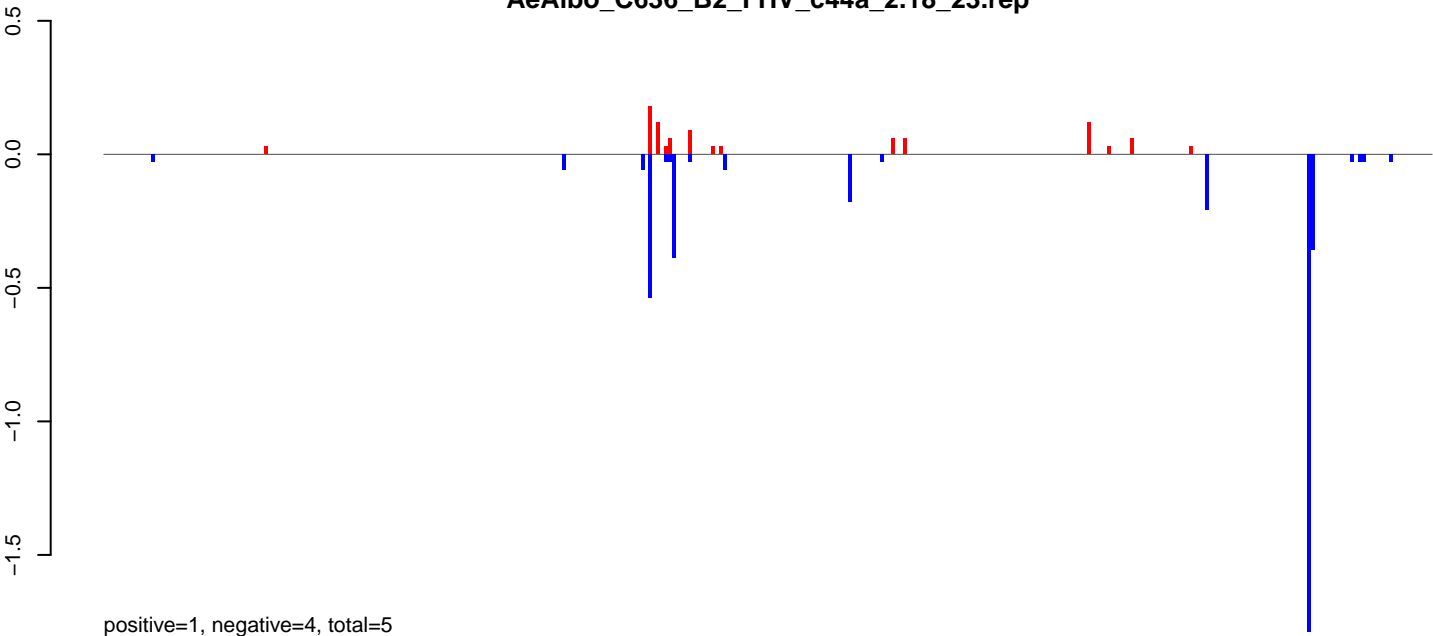
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AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep



**AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep**



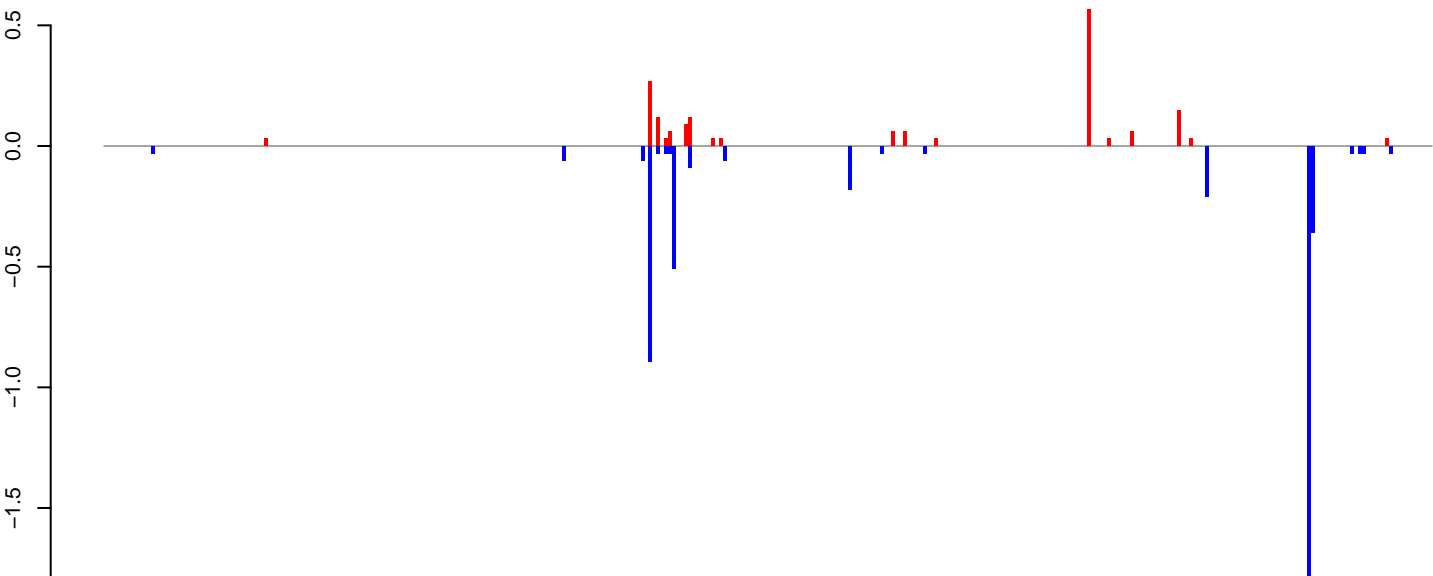
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**AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep**



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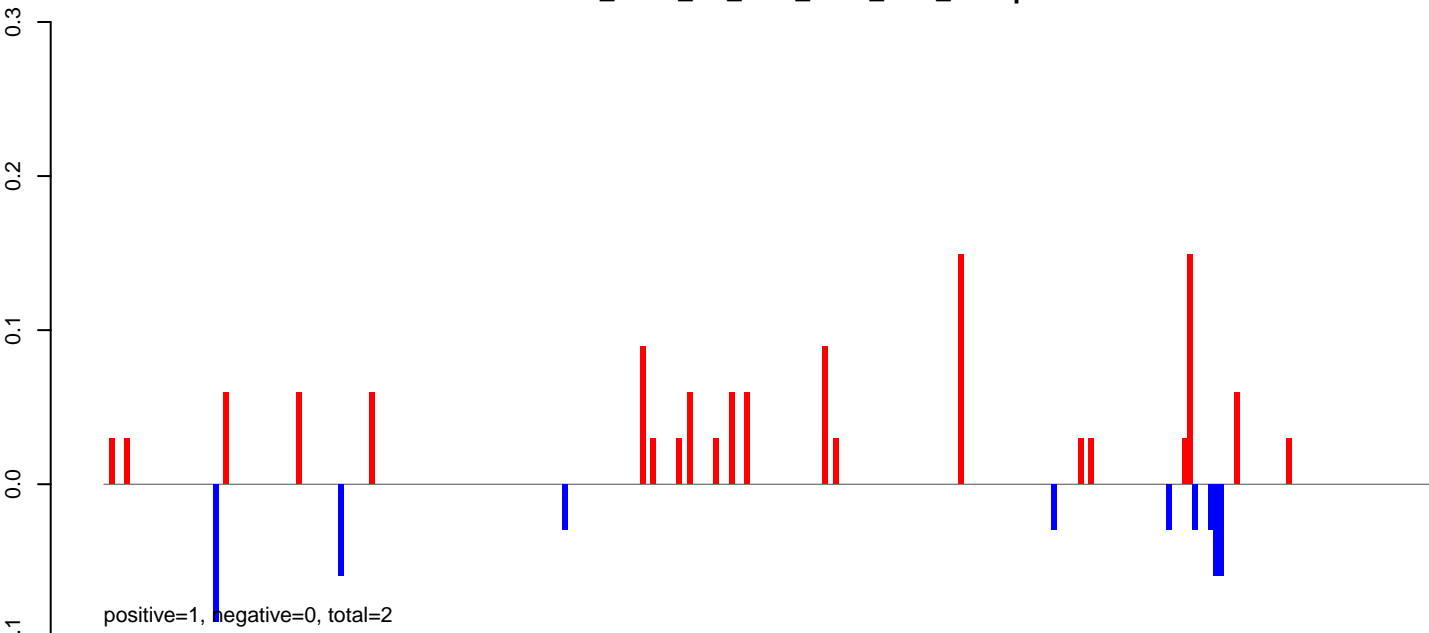
**AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep**



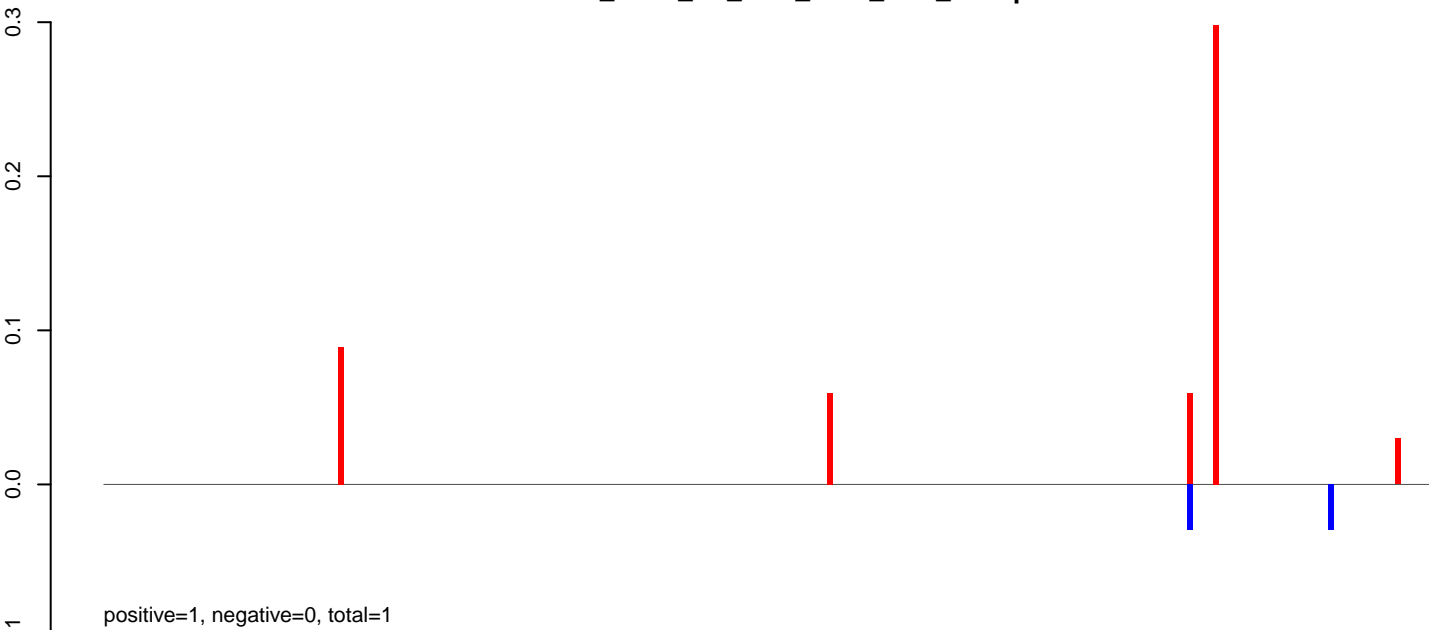
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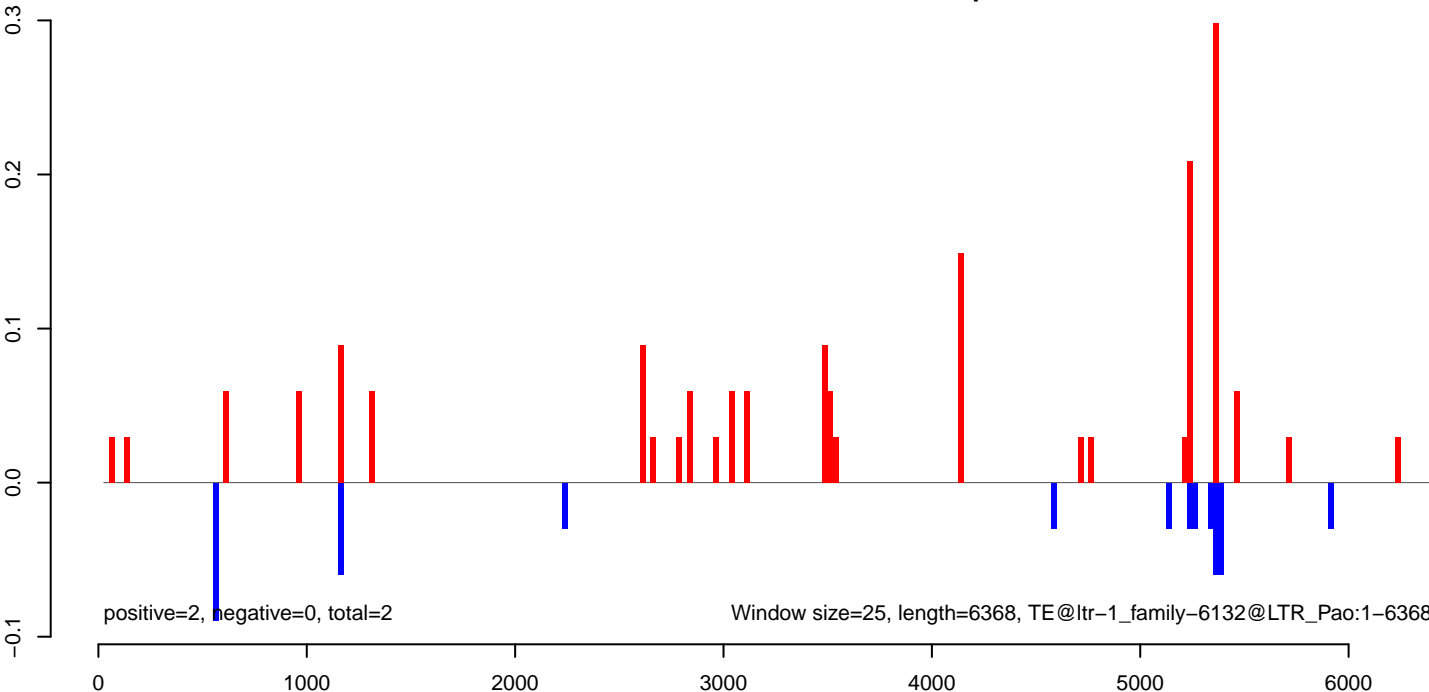
AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep



AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep

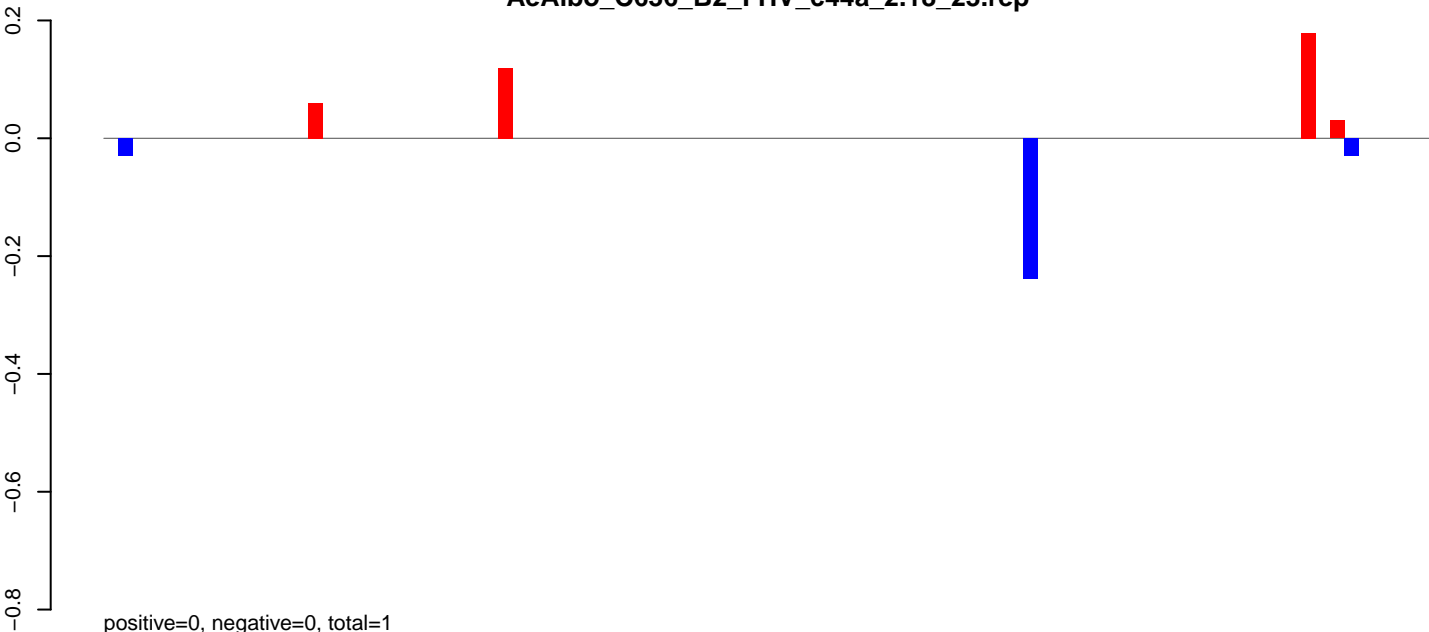


AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep

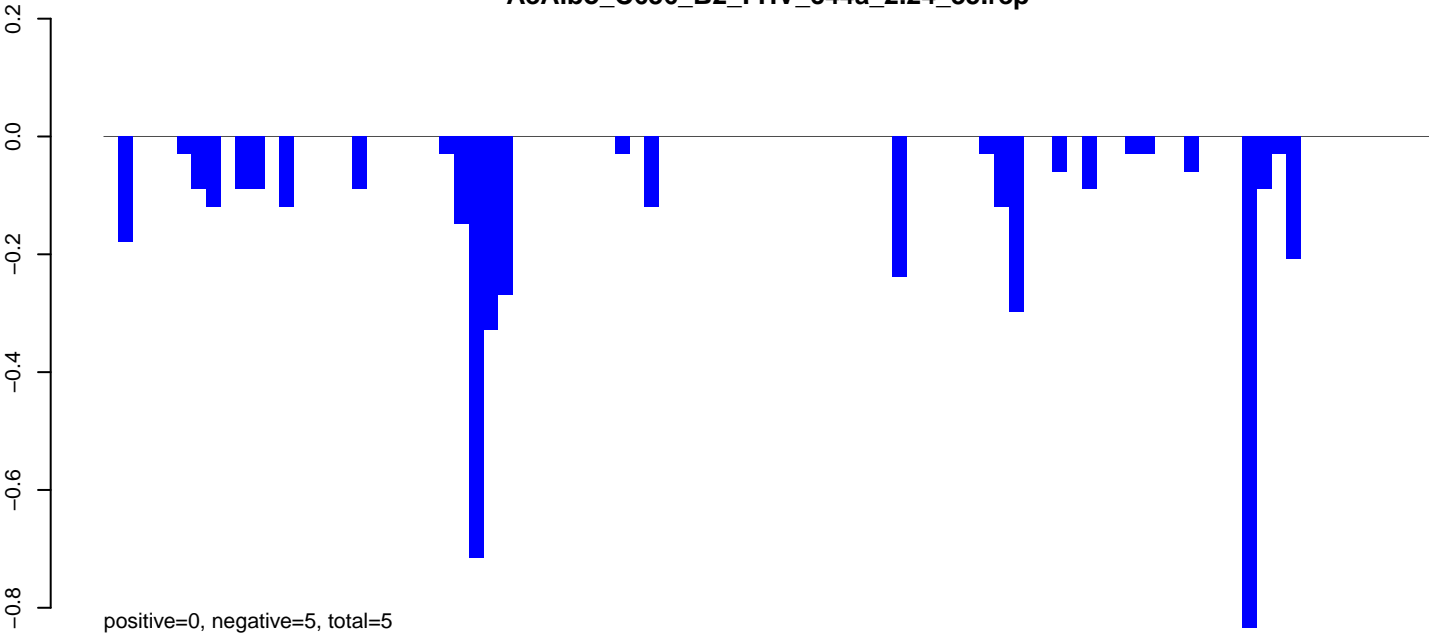




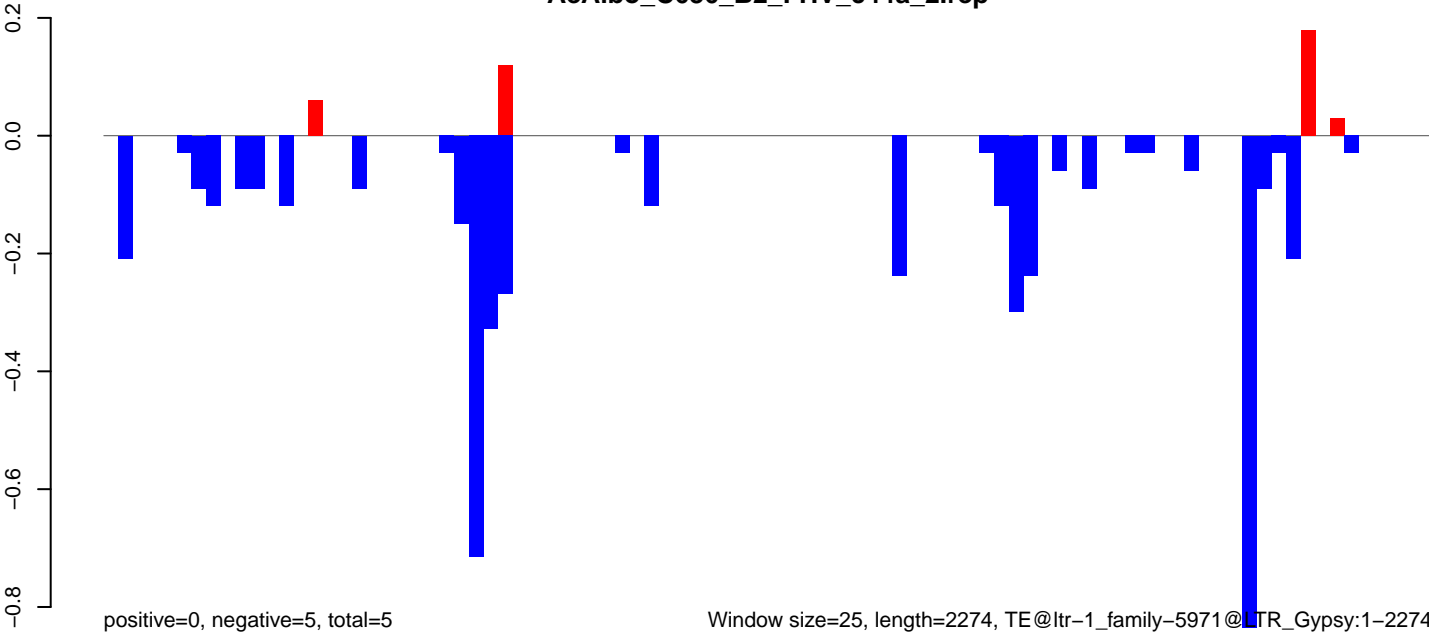
**AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep**



**AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep**

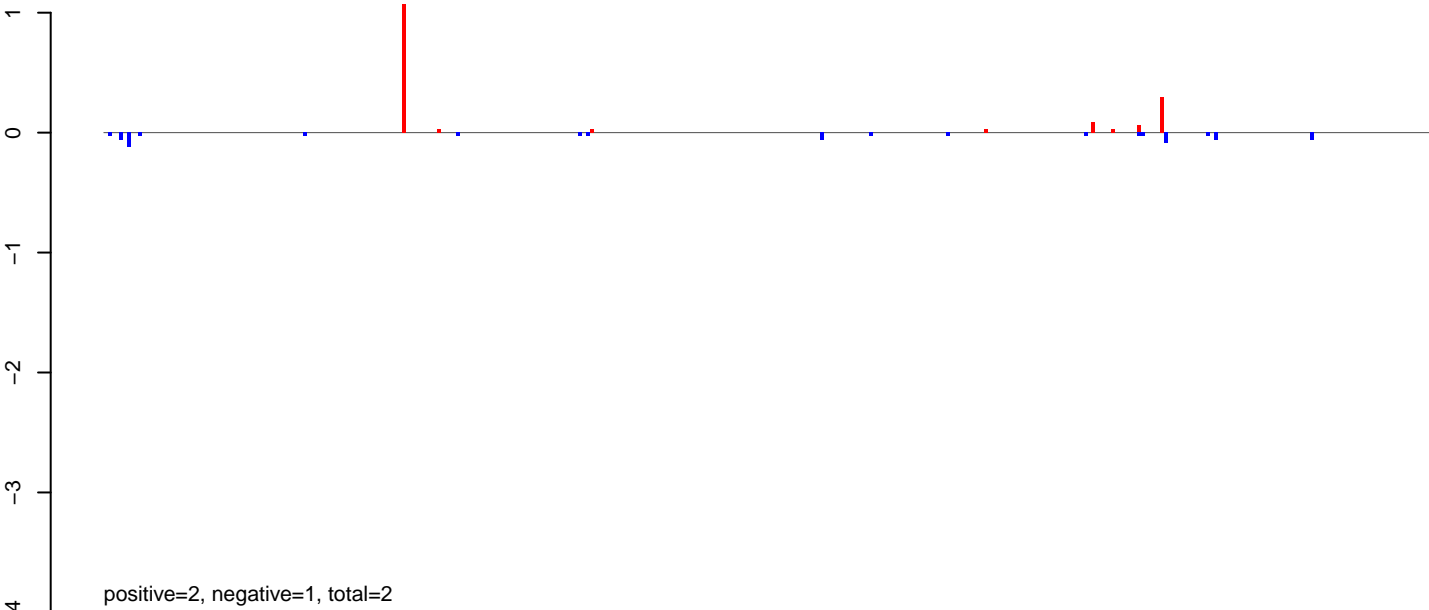


**AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep**

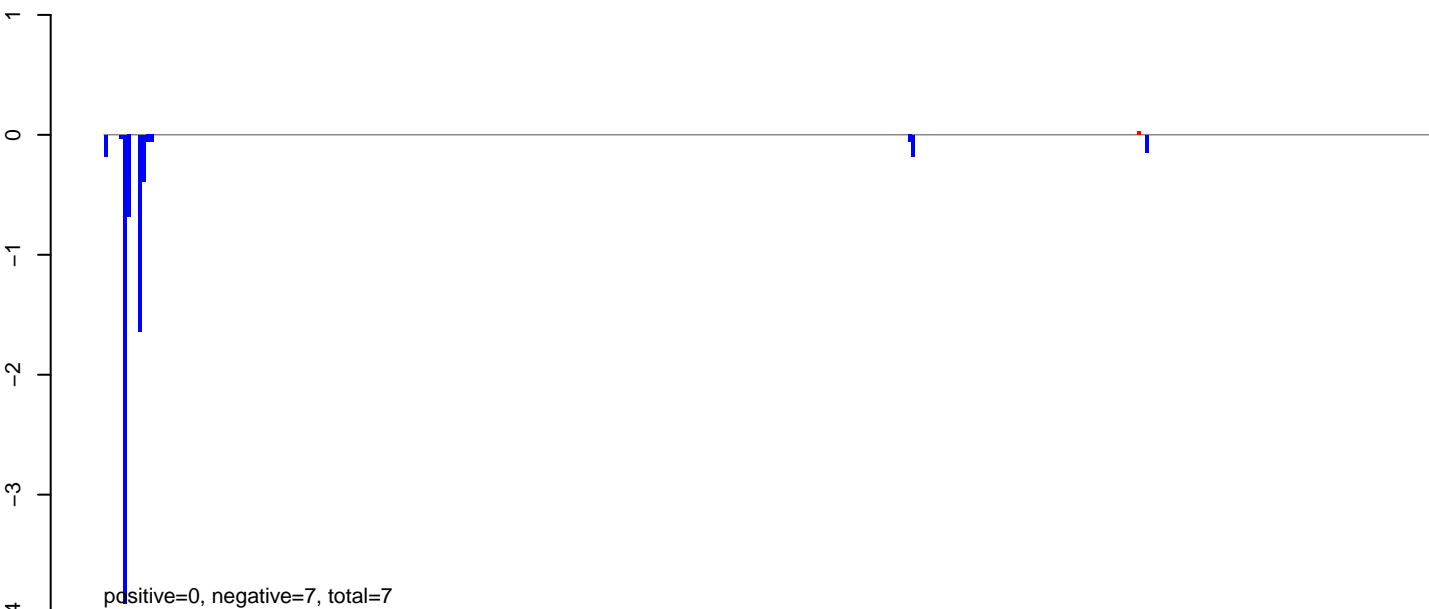


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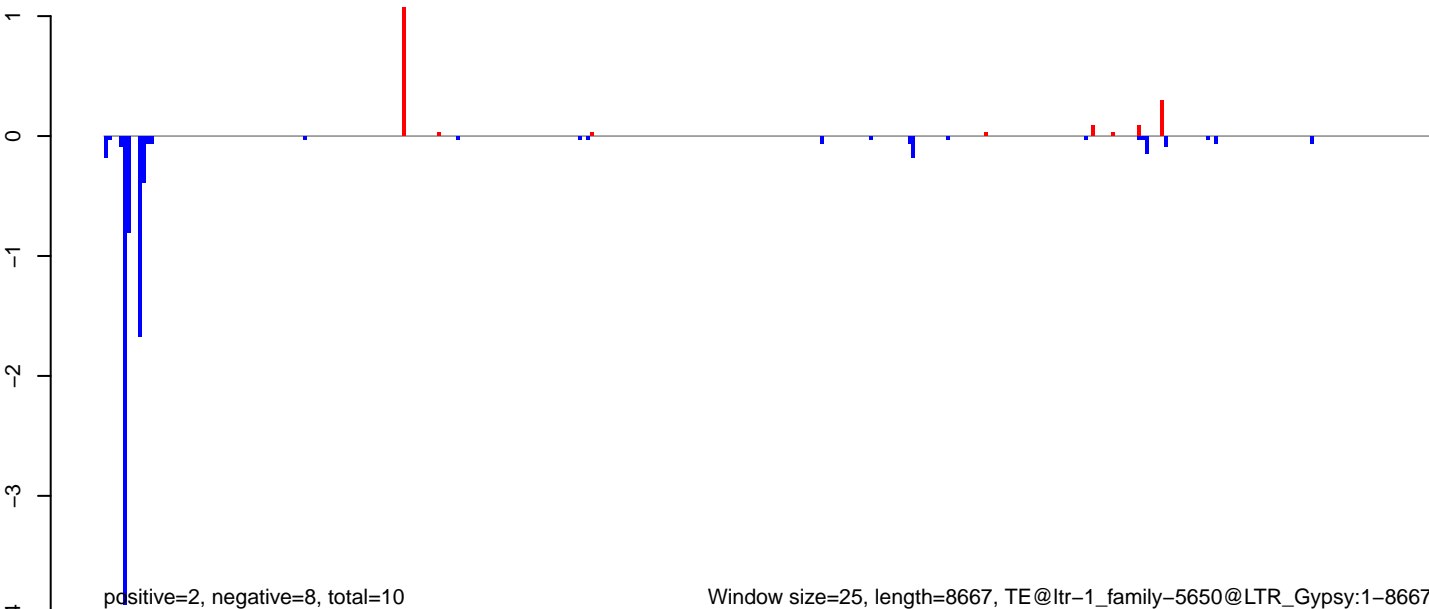
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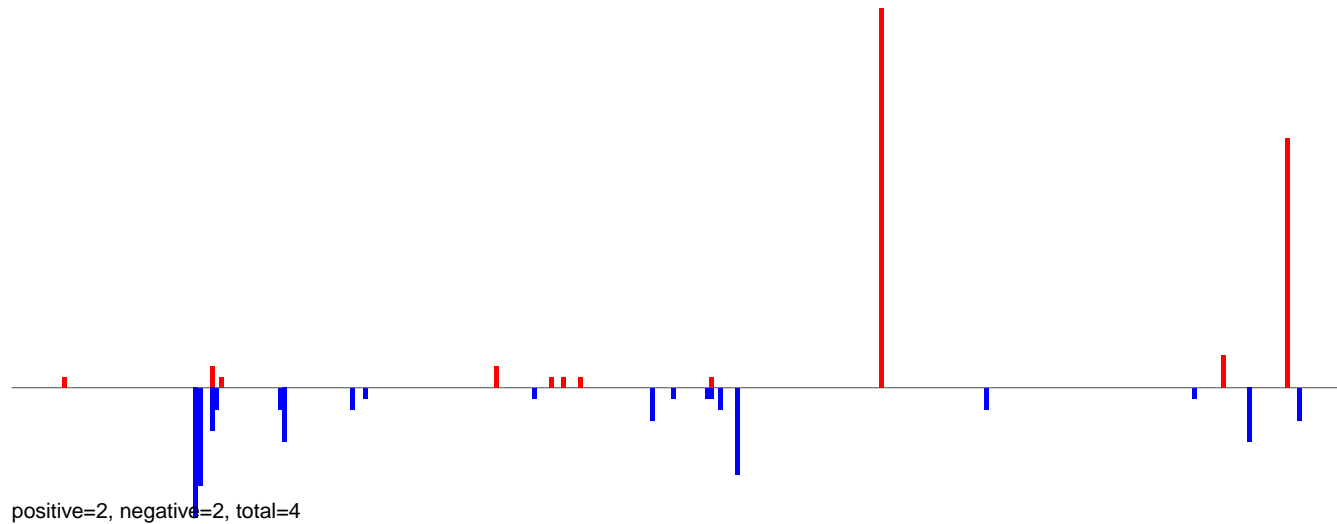
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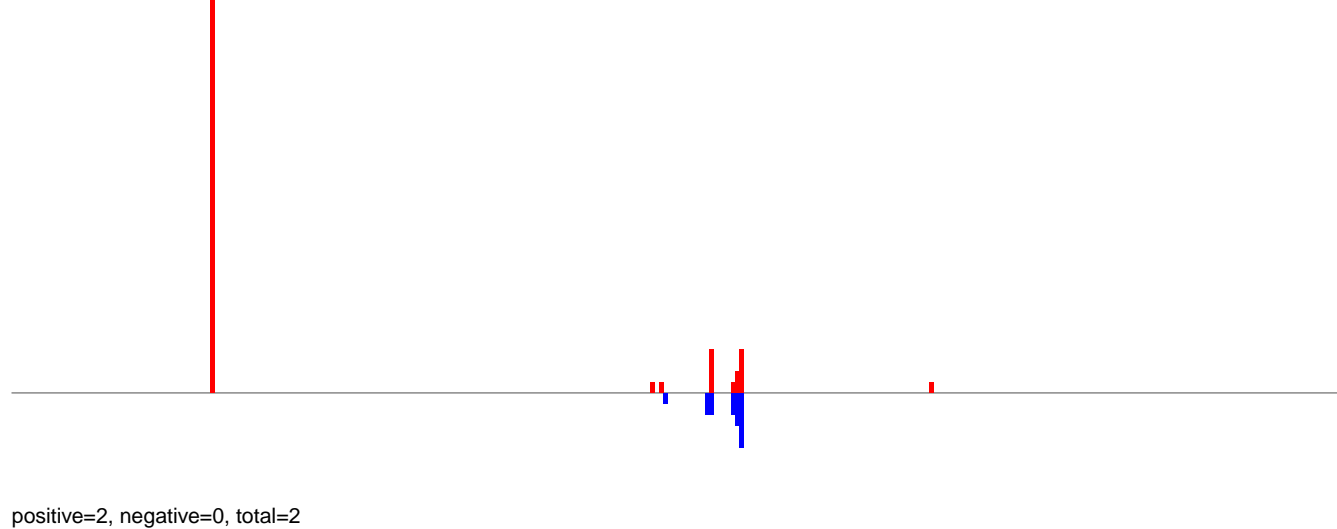
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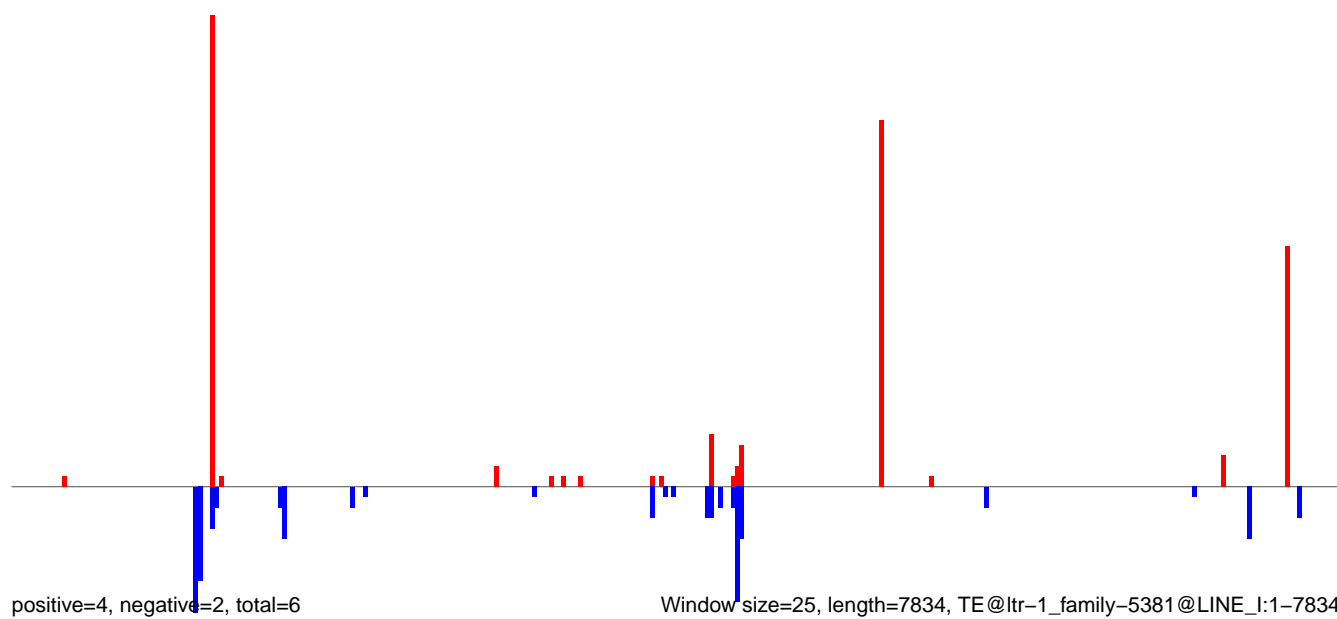
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AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep

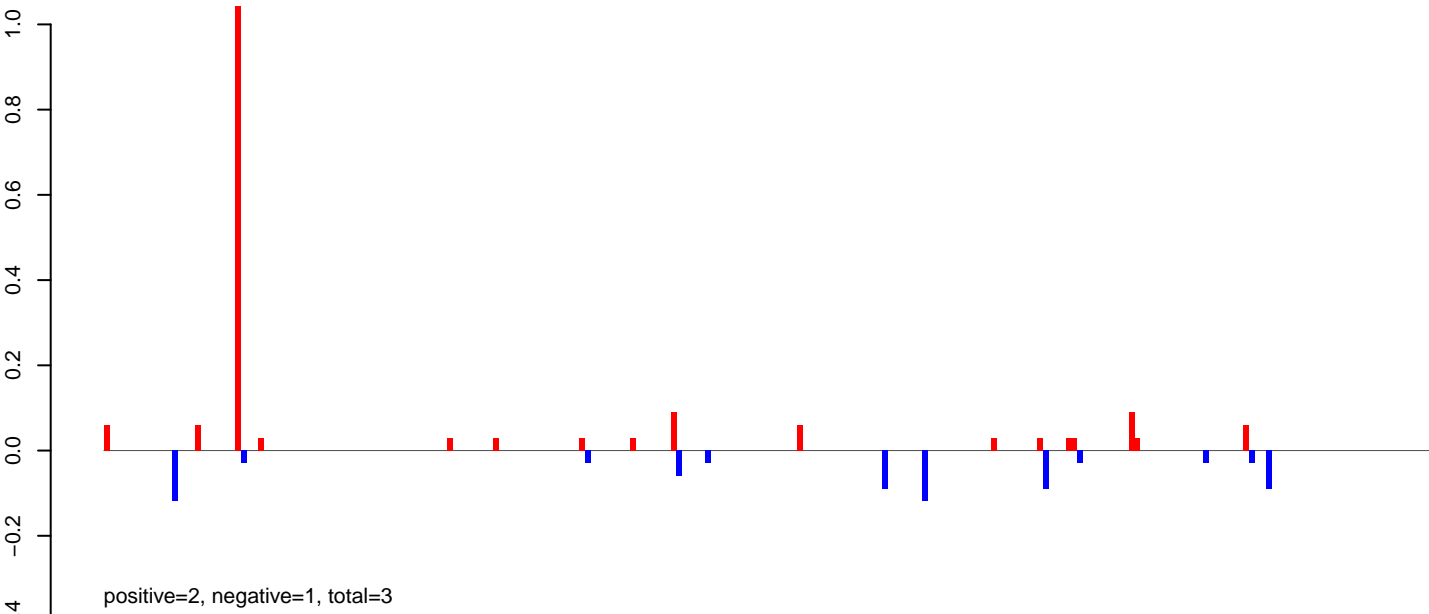


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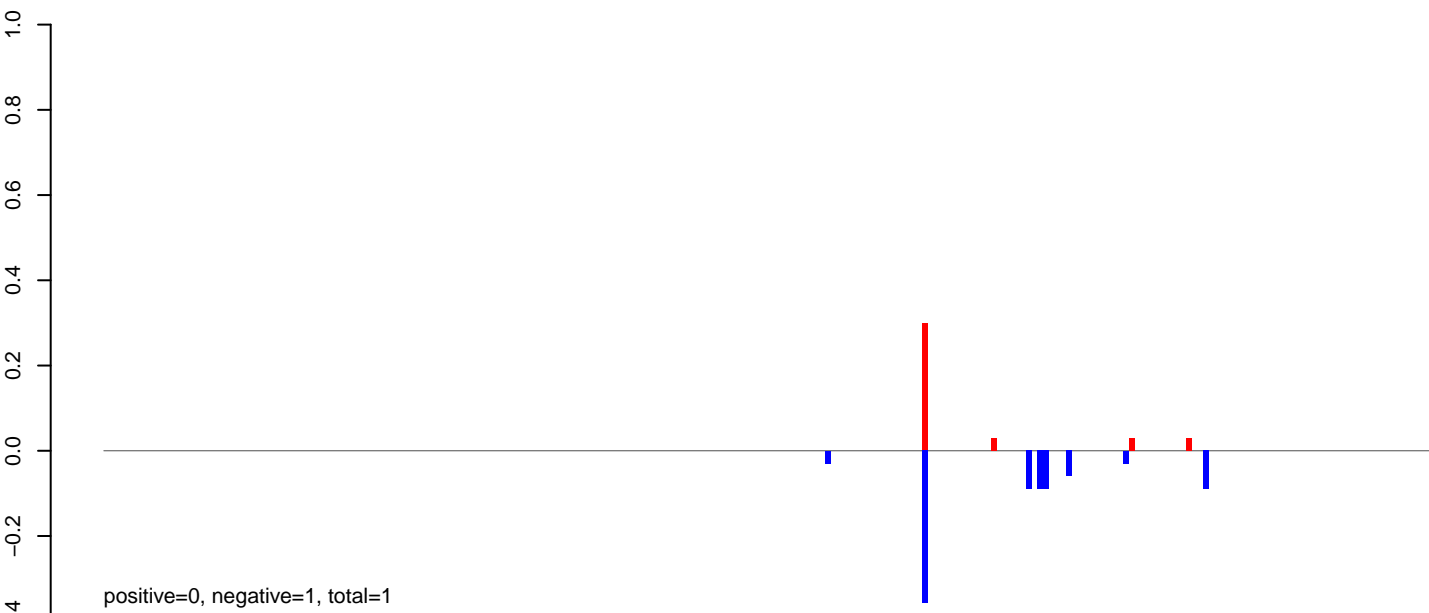


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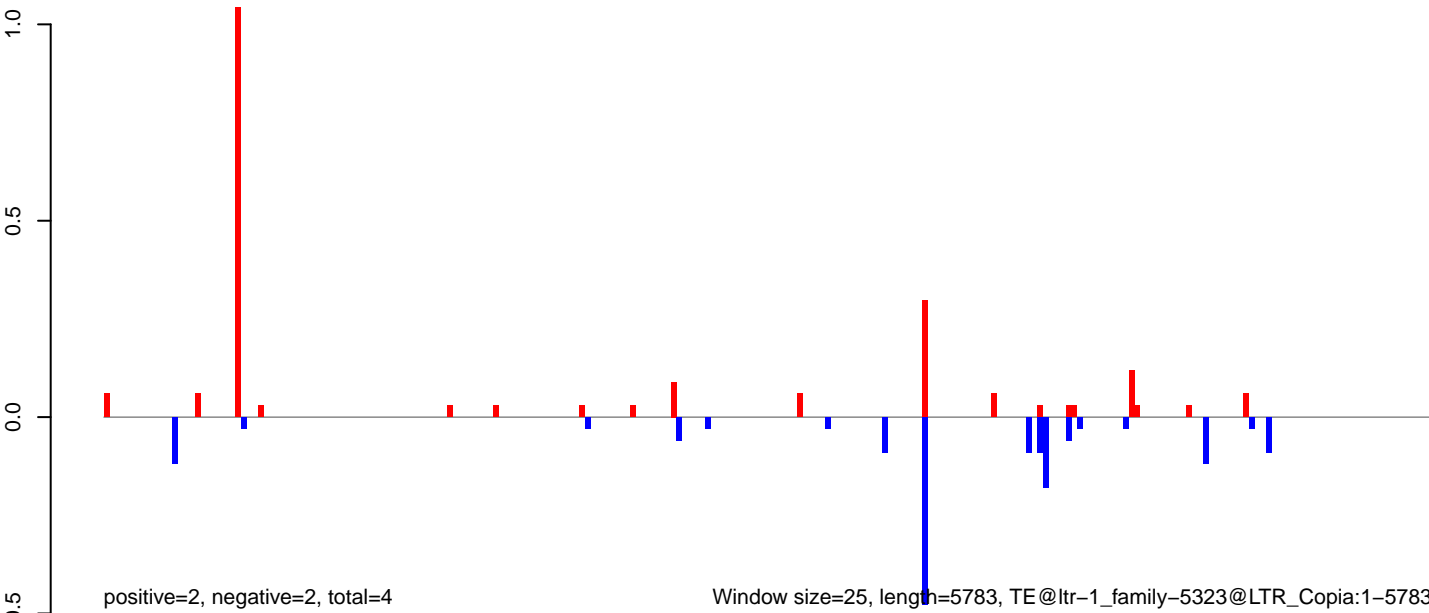
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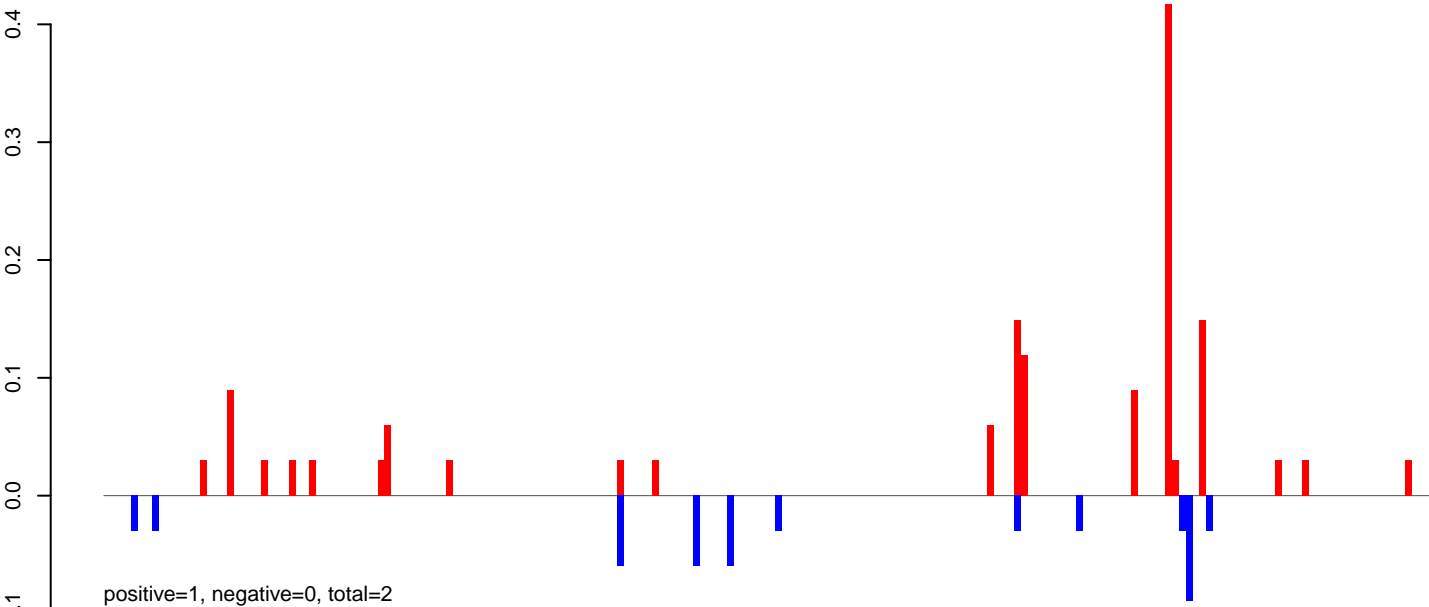


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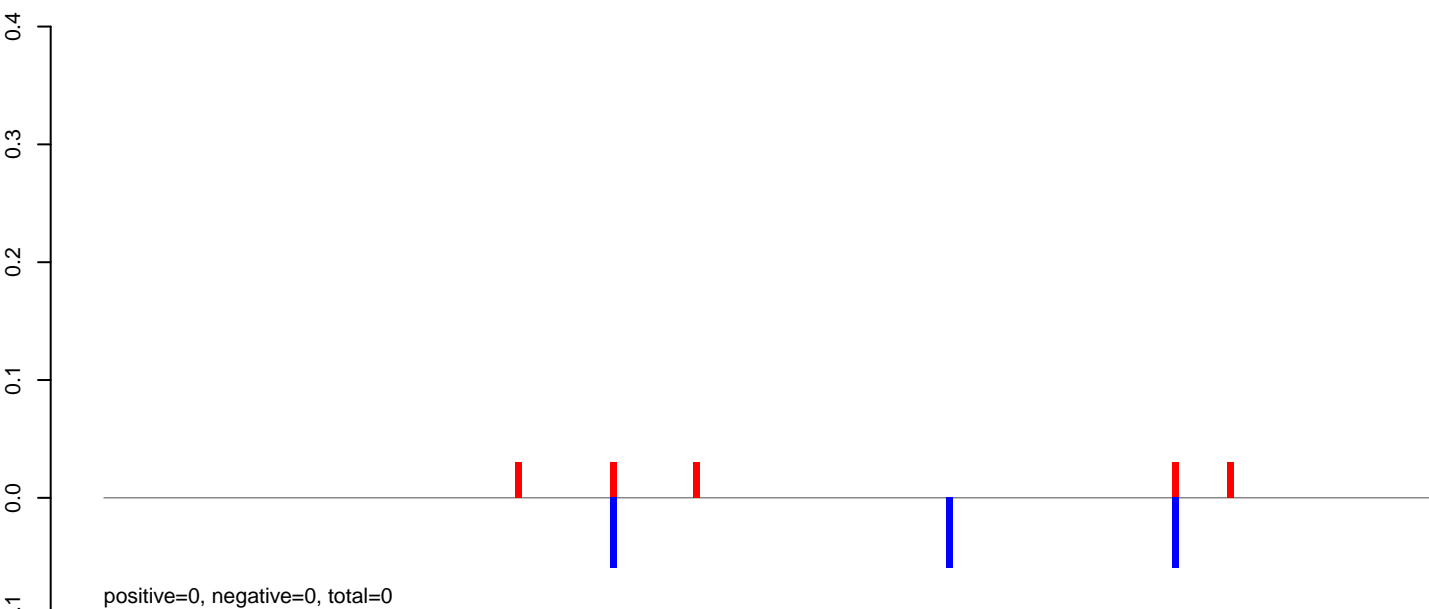


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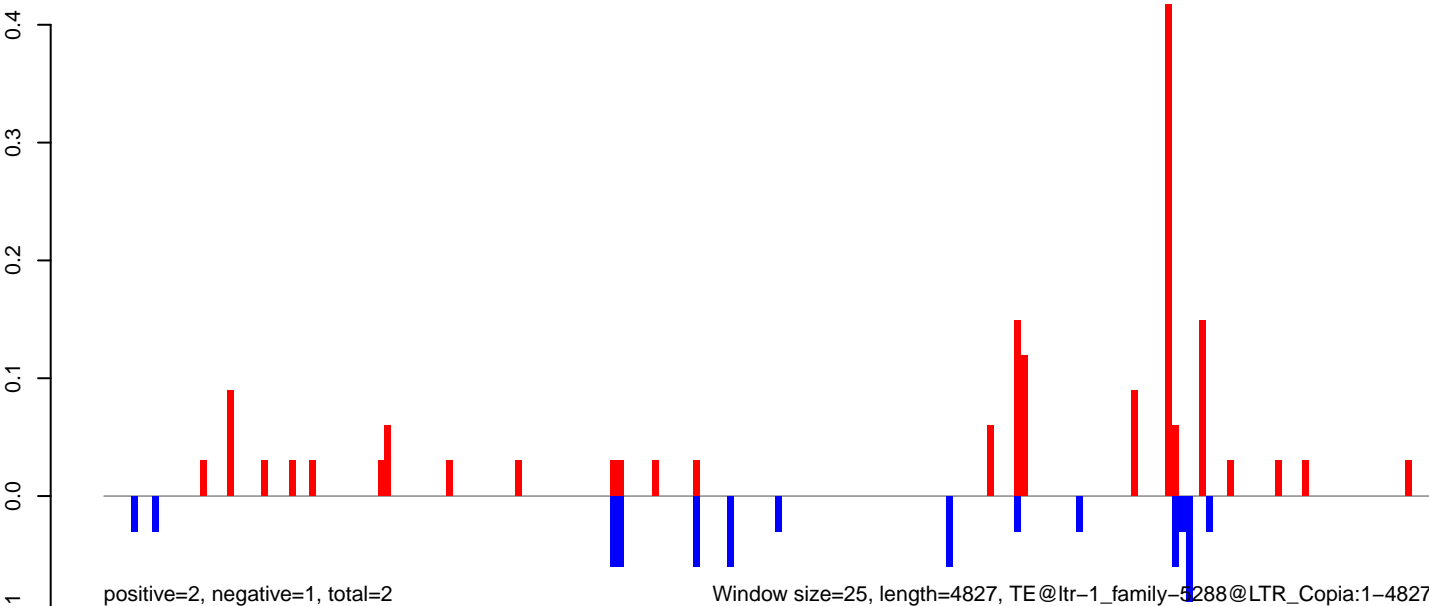
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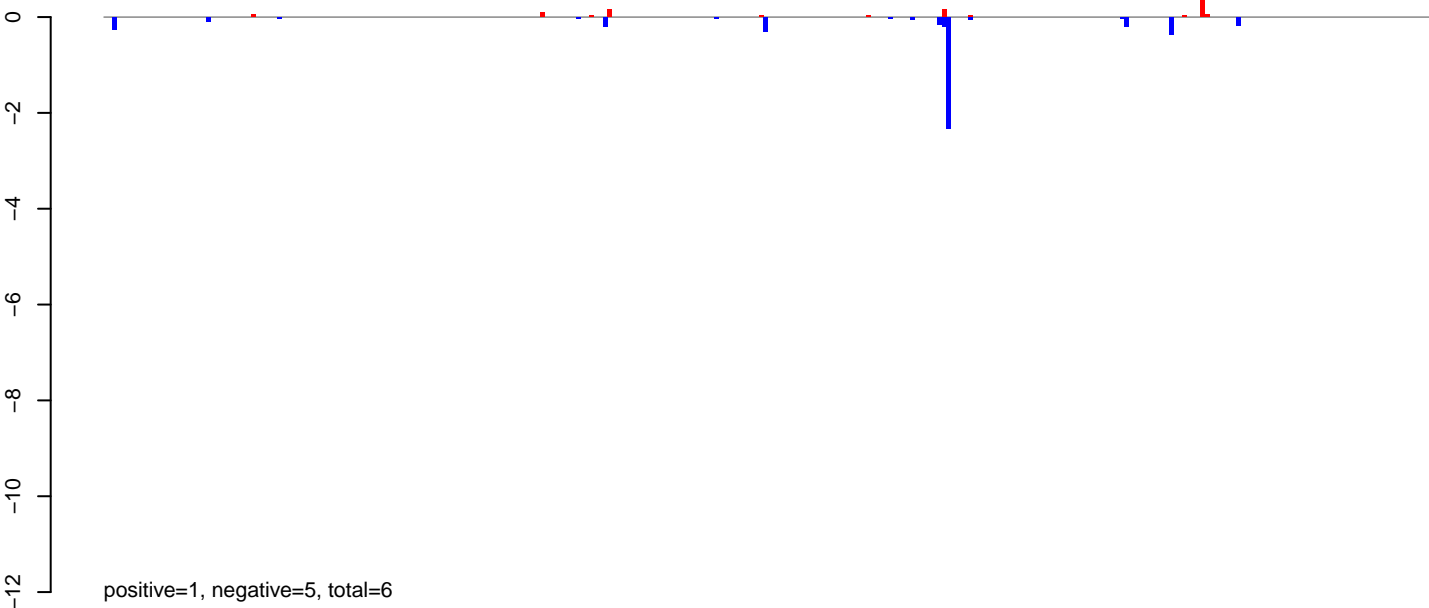
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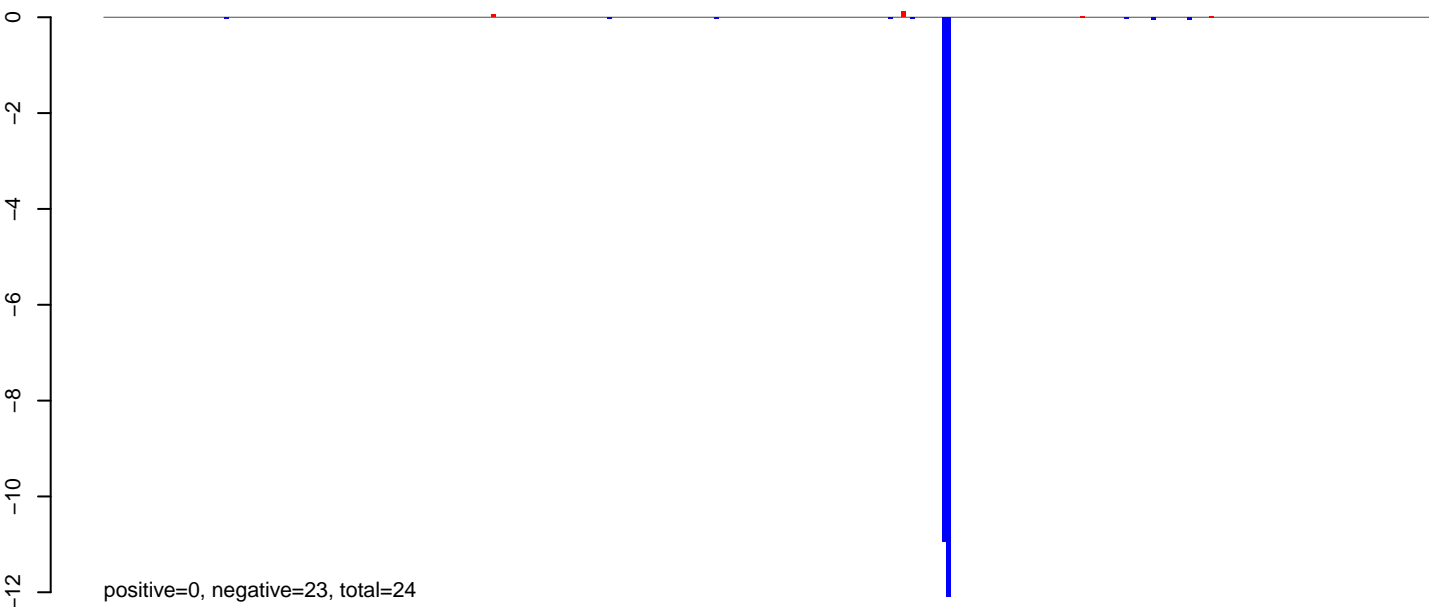
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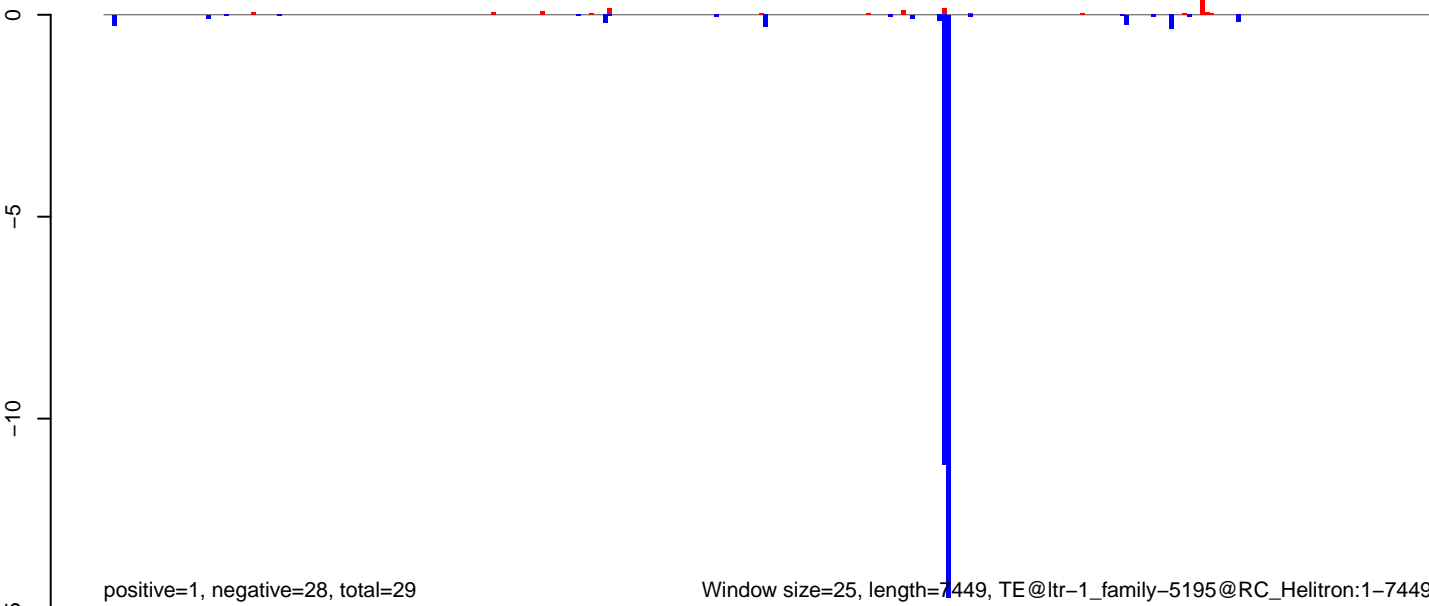
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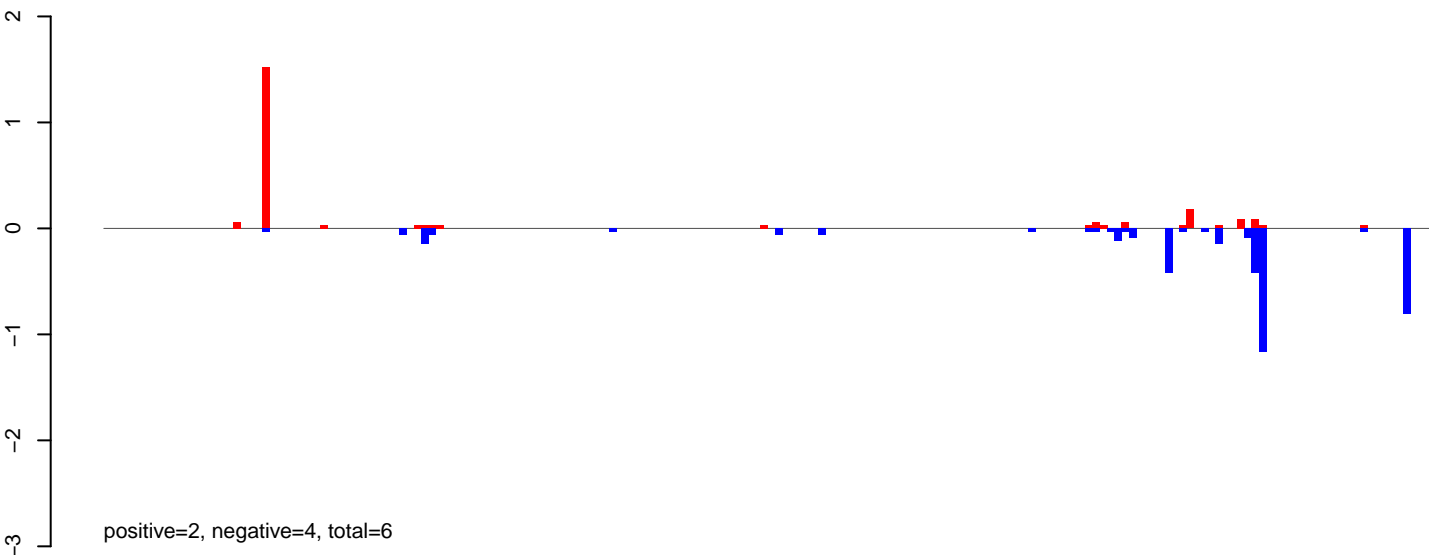
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AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep



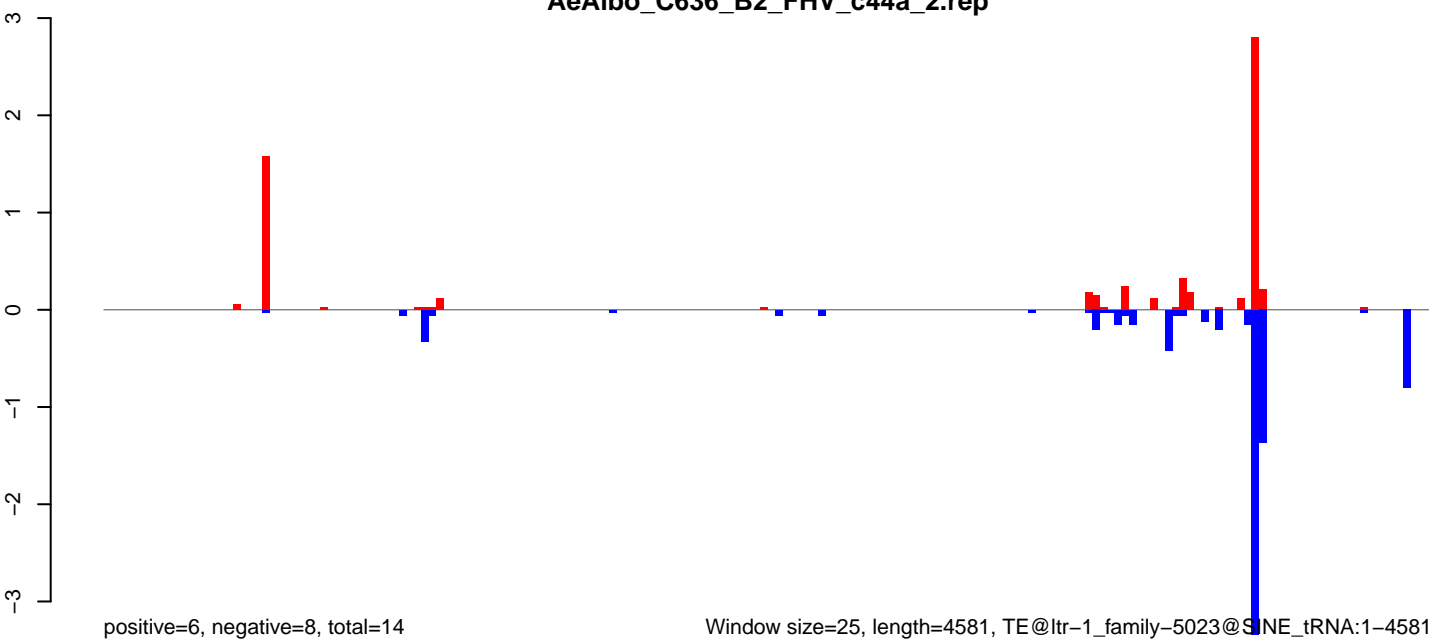
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AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep

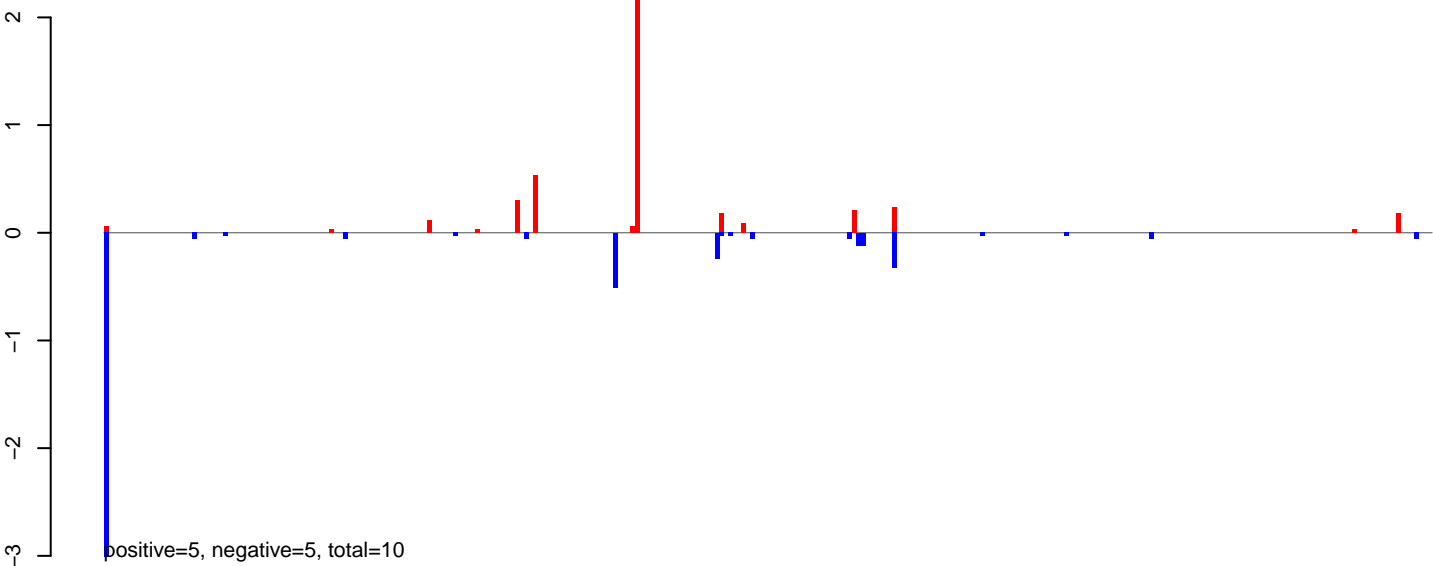


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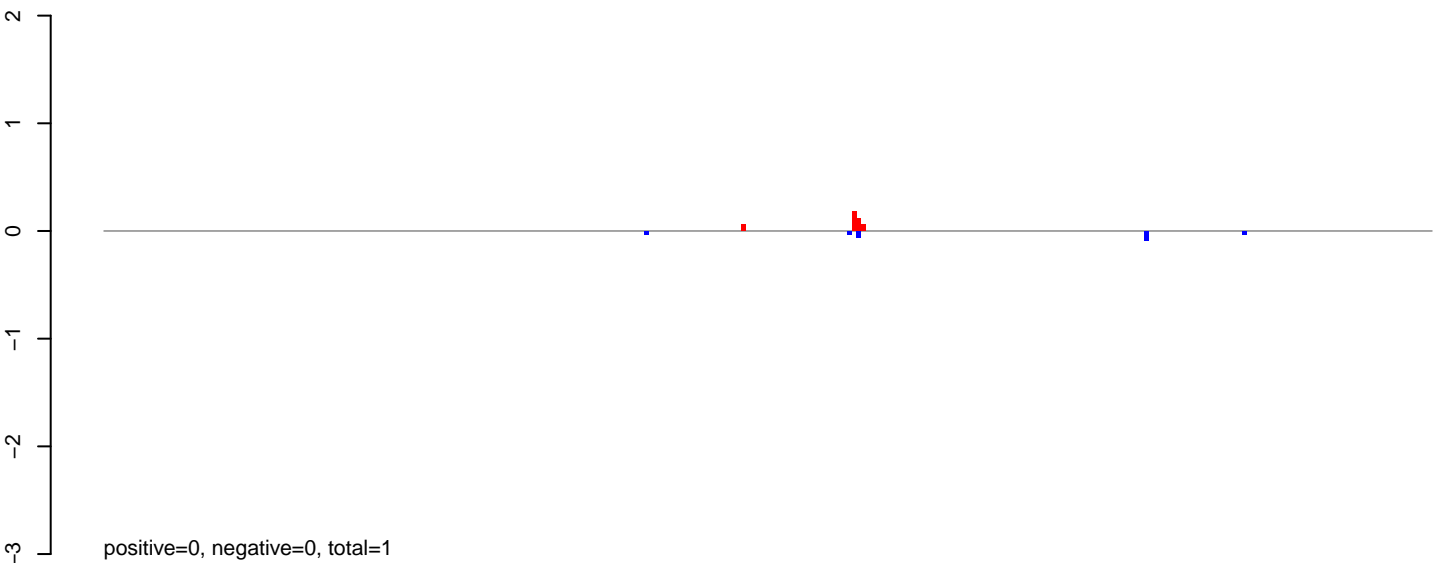


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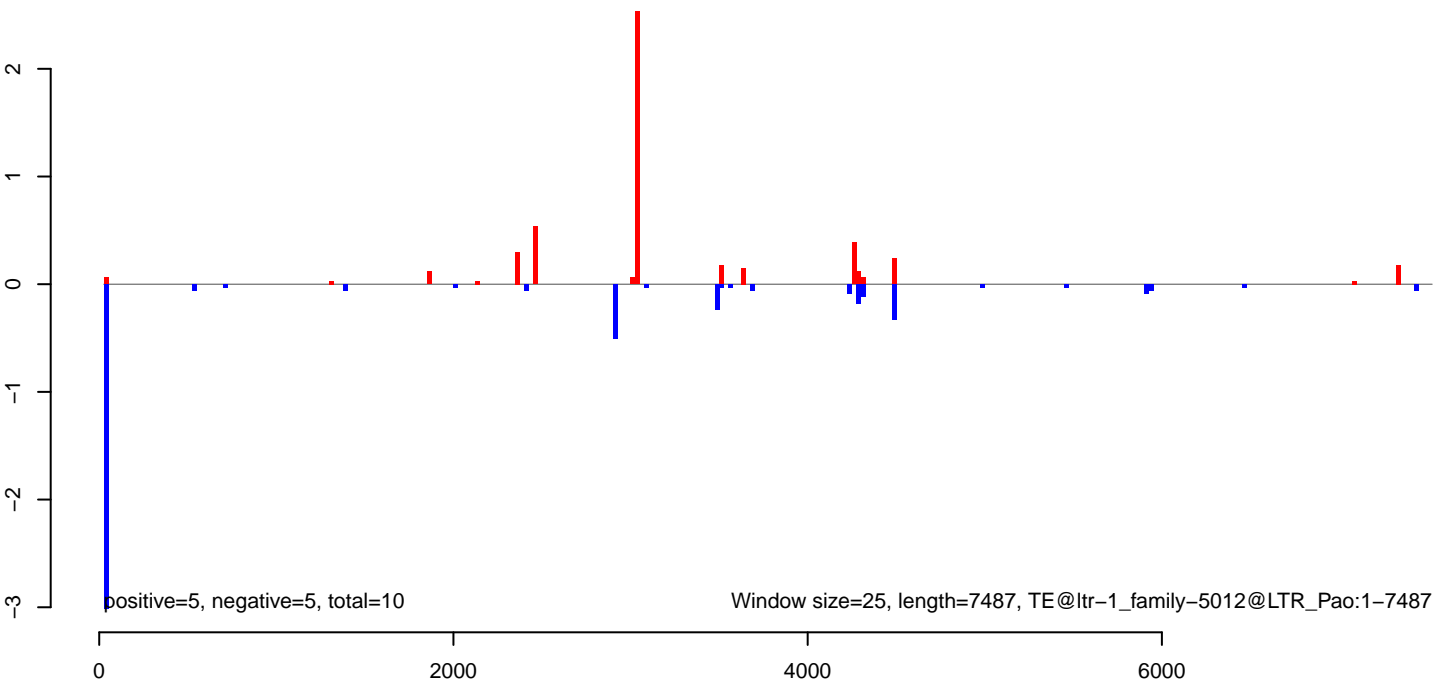
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AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep

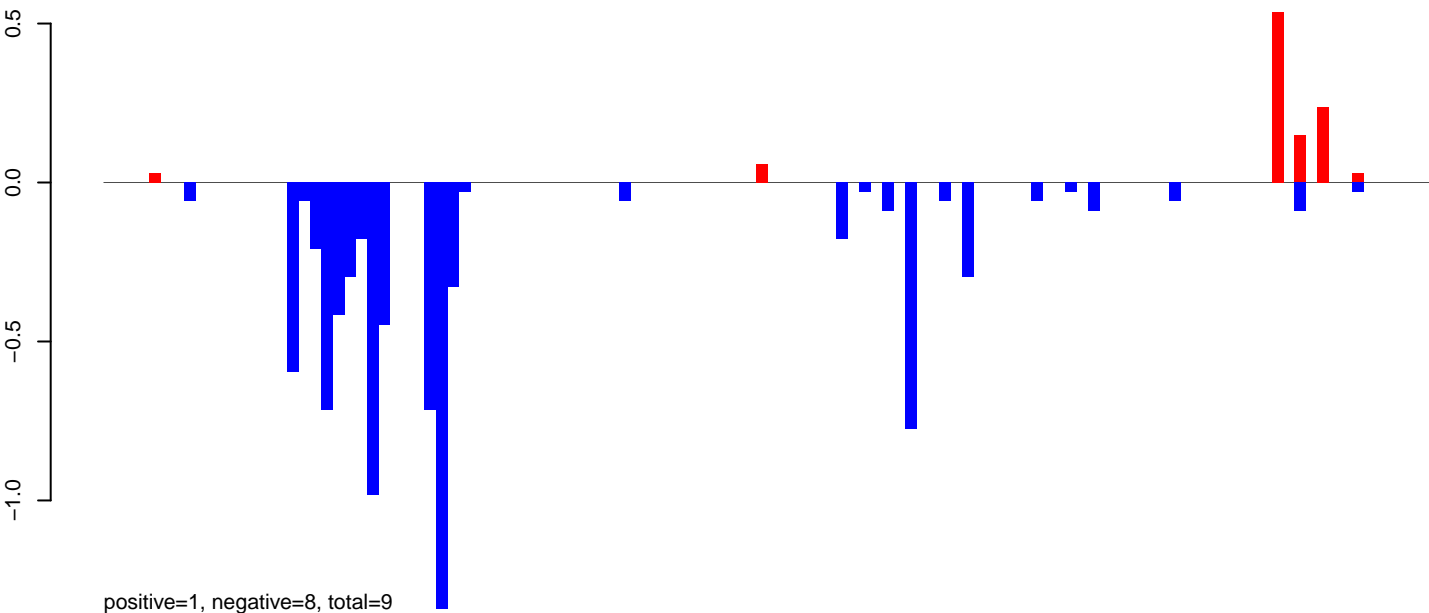


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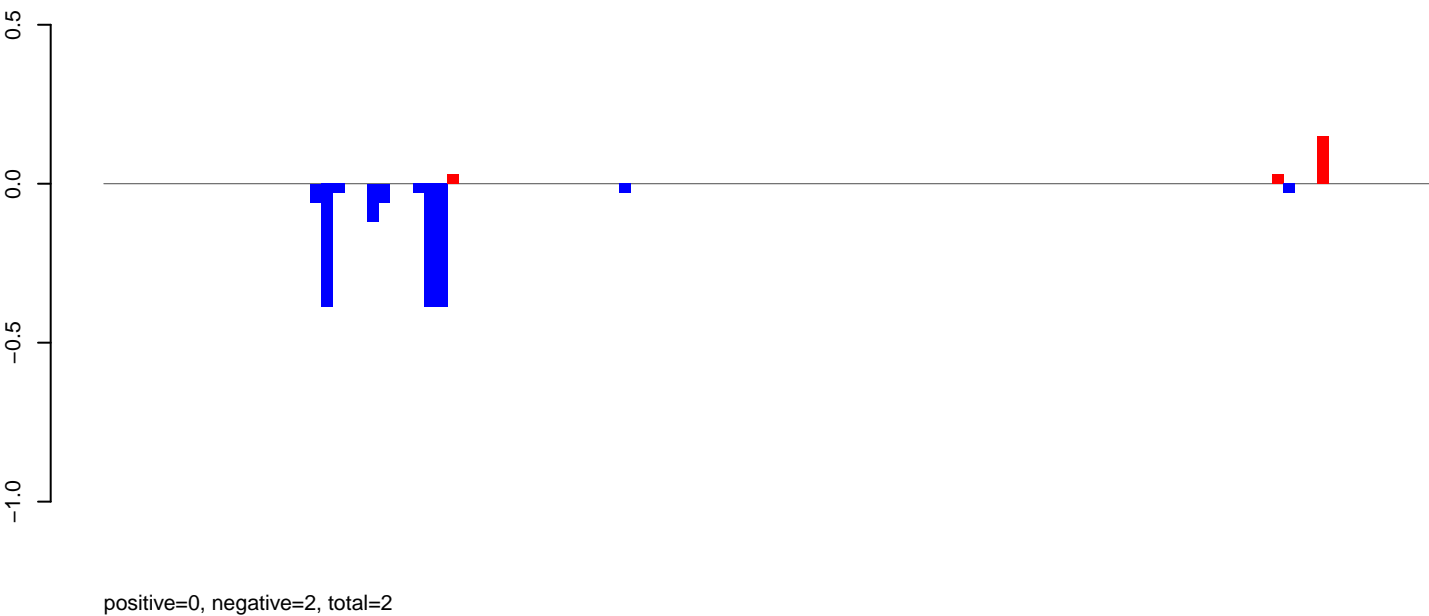




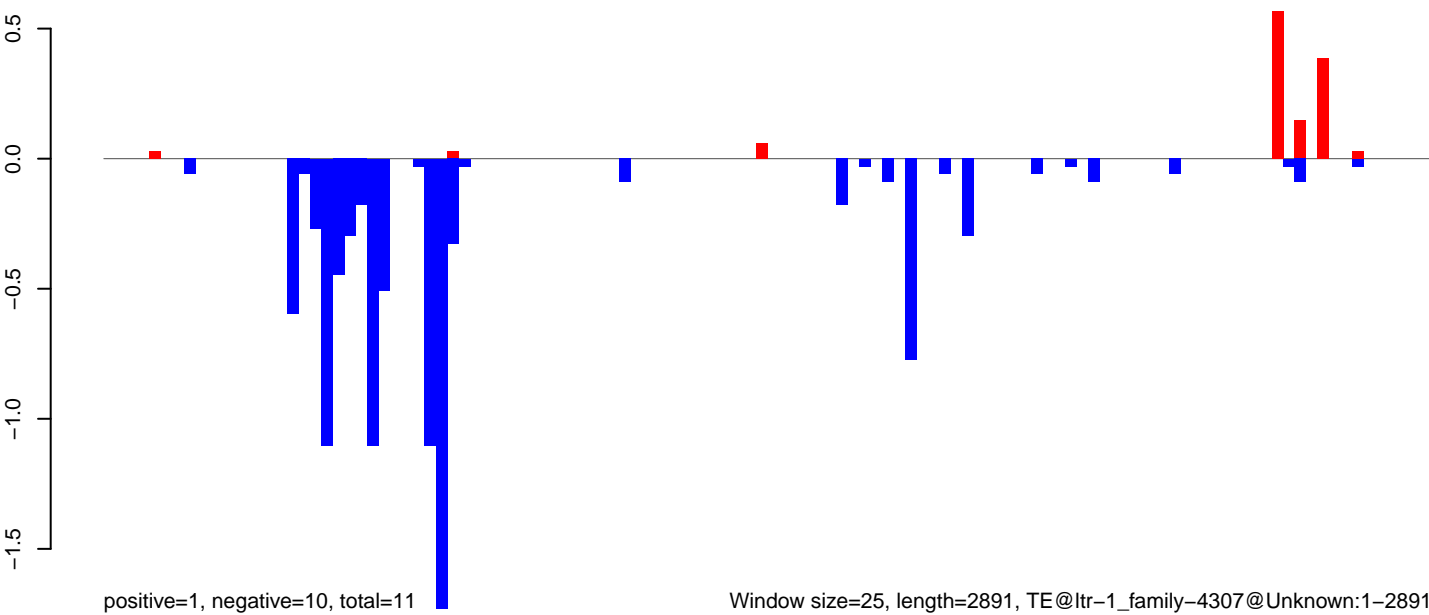
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AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



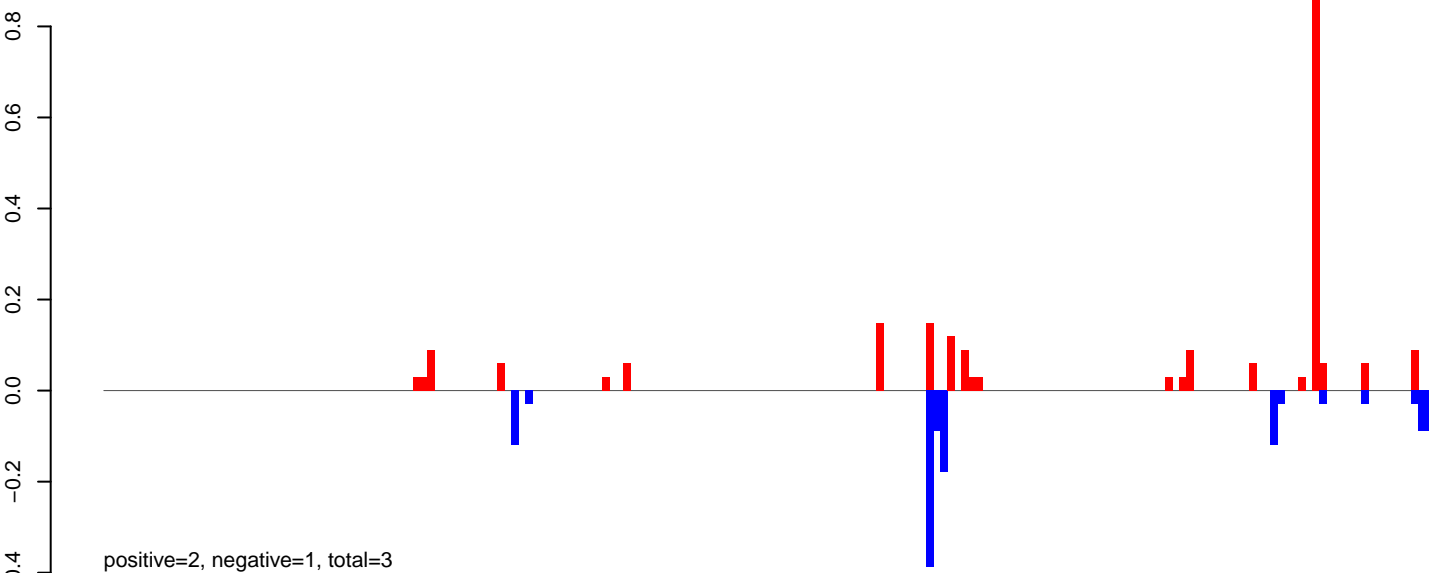
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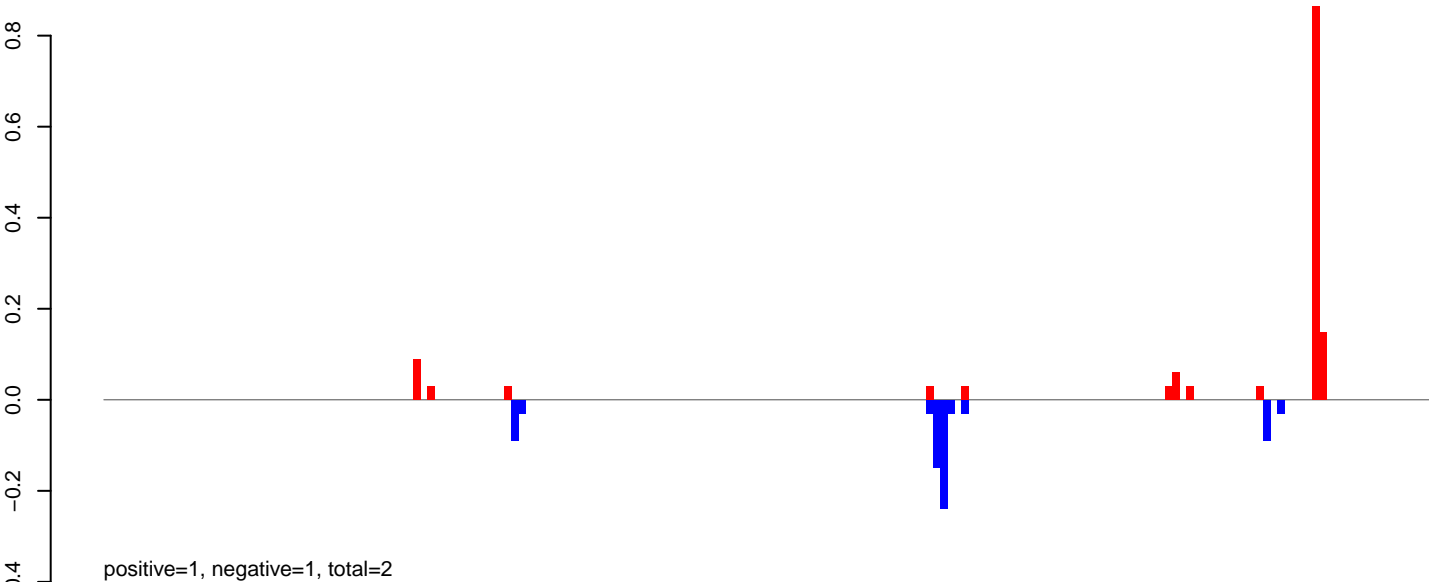
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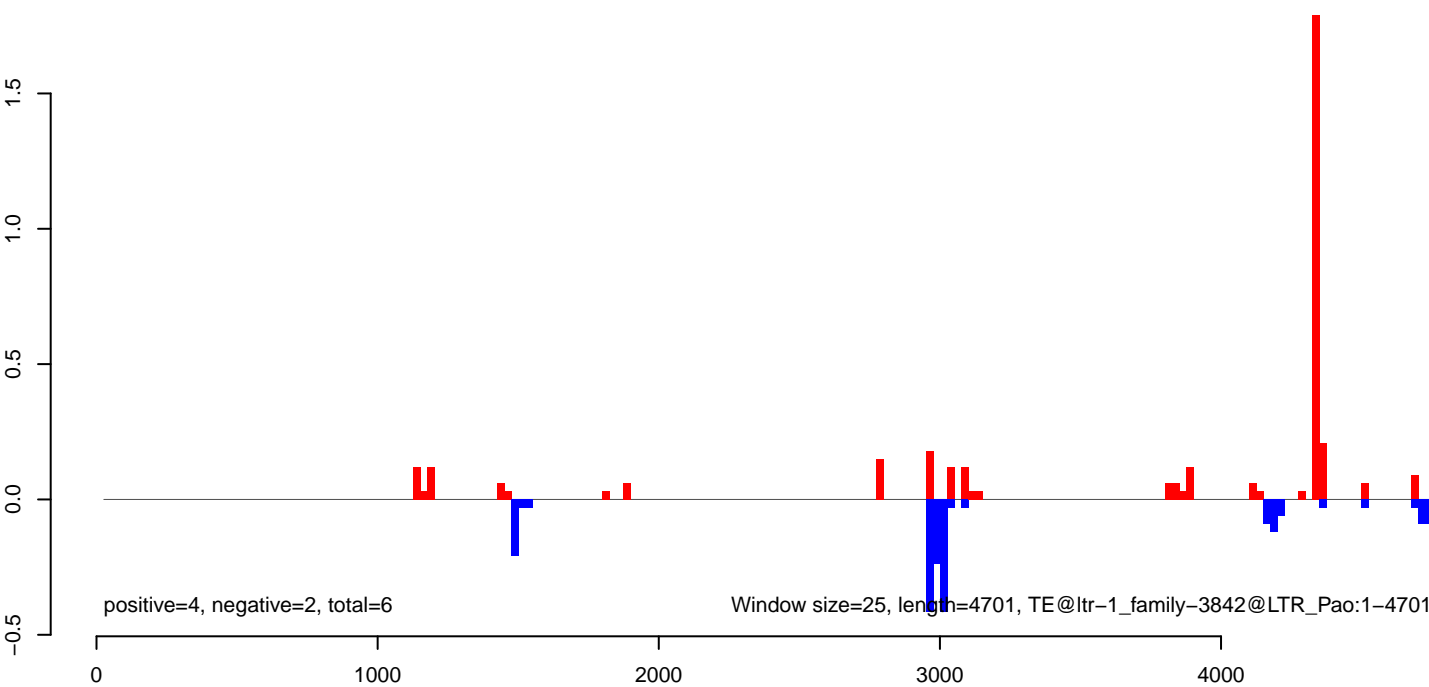
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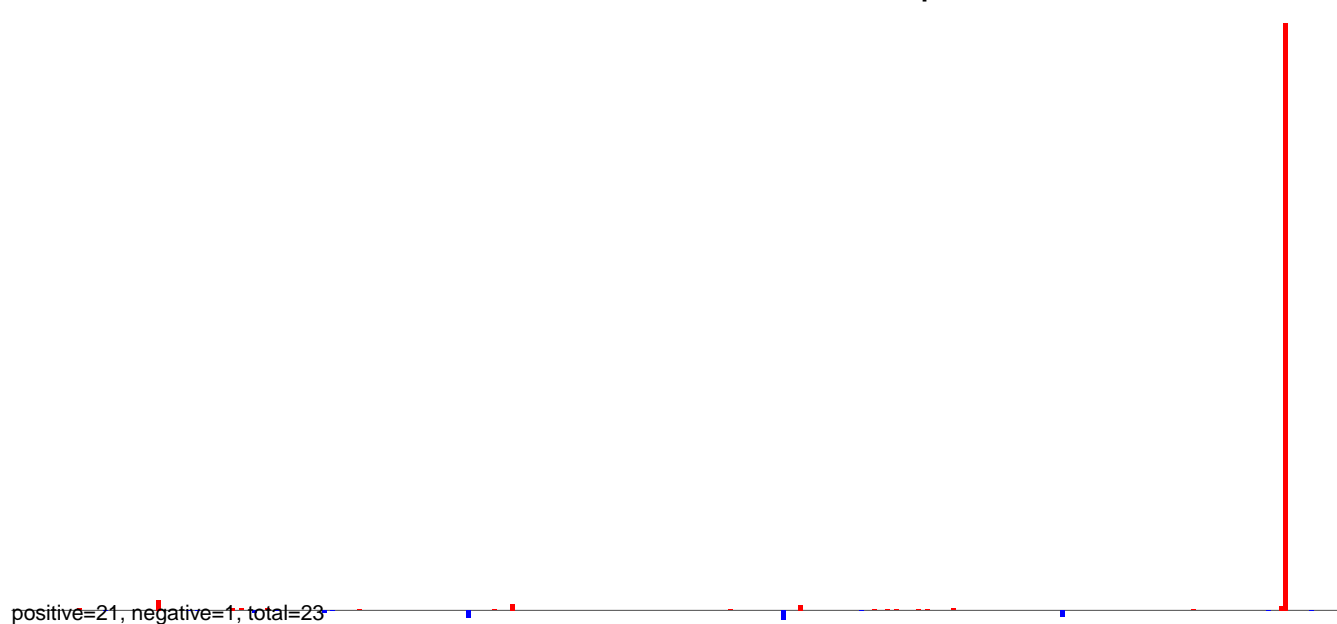
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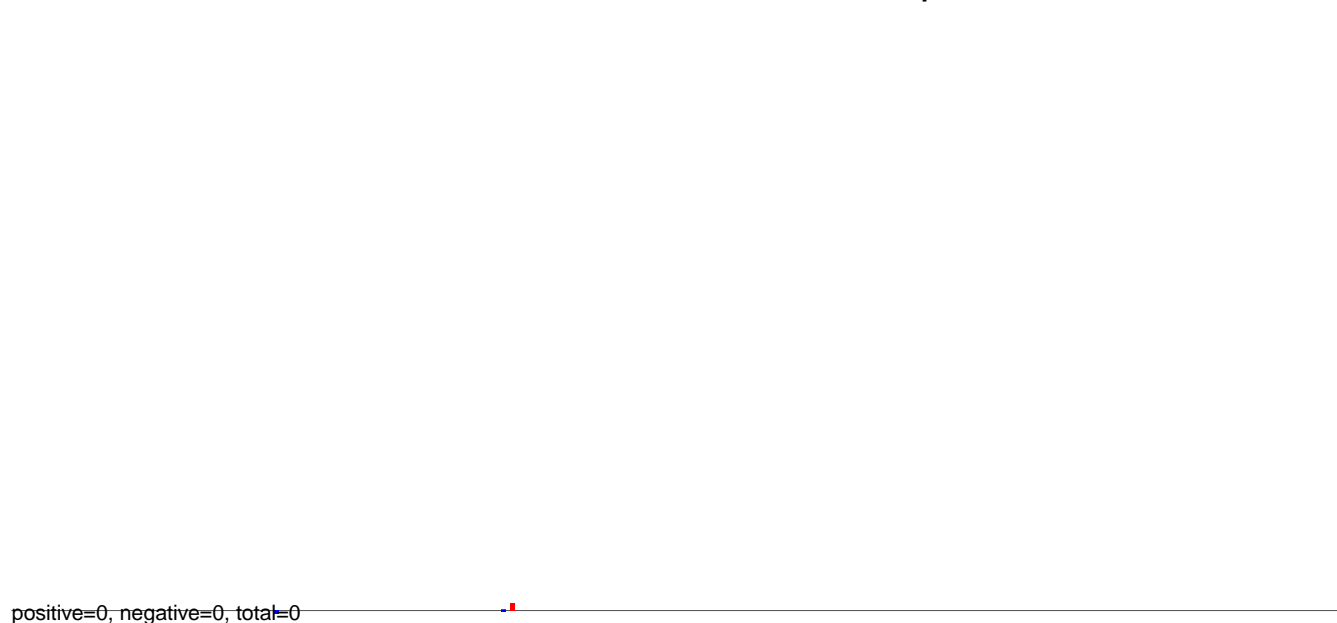
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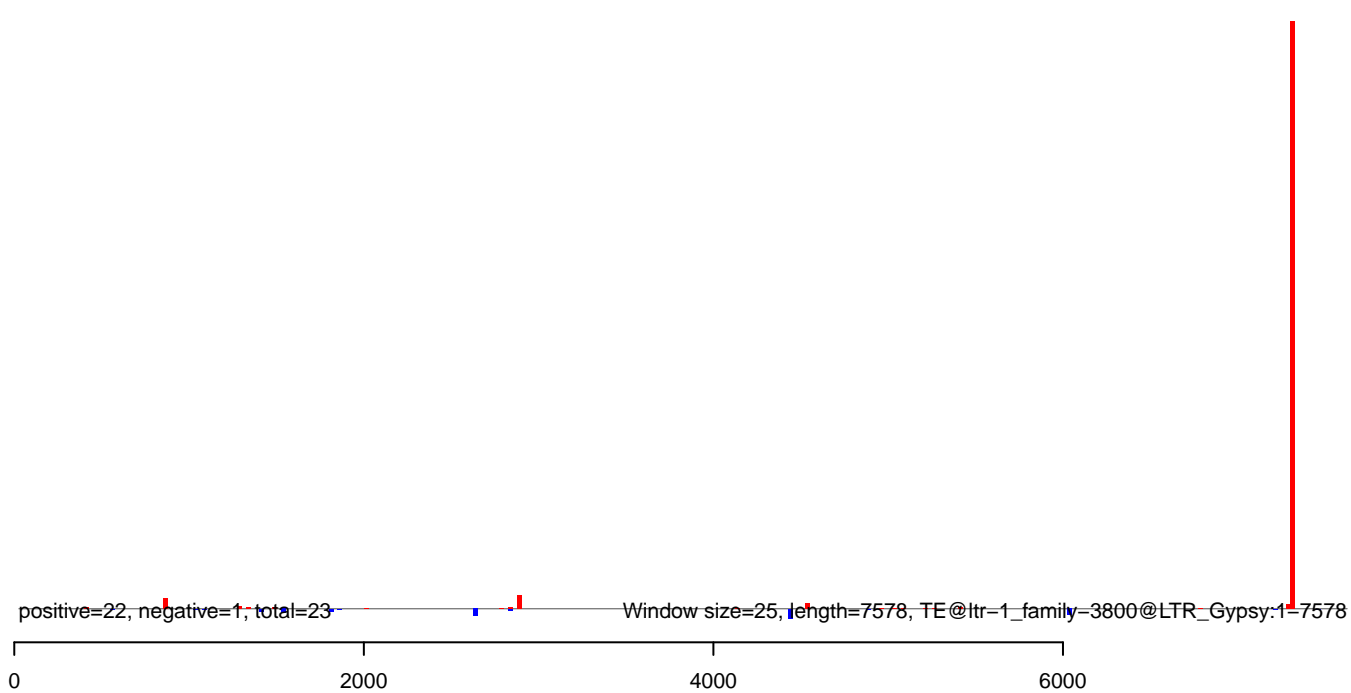
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AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep

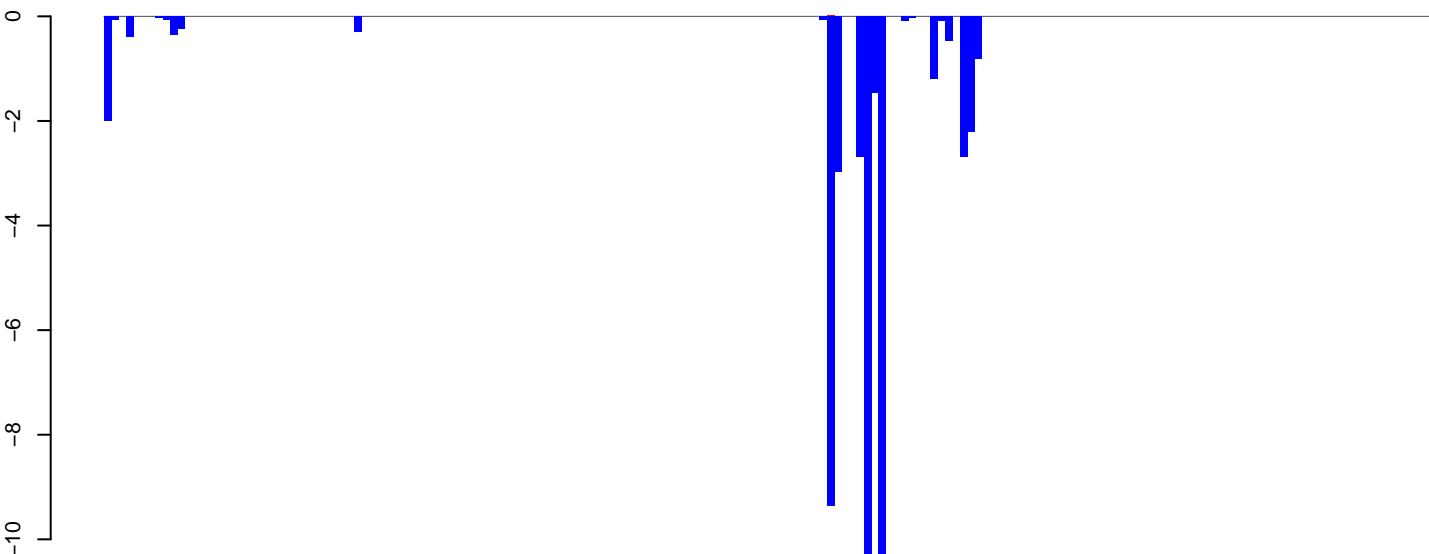


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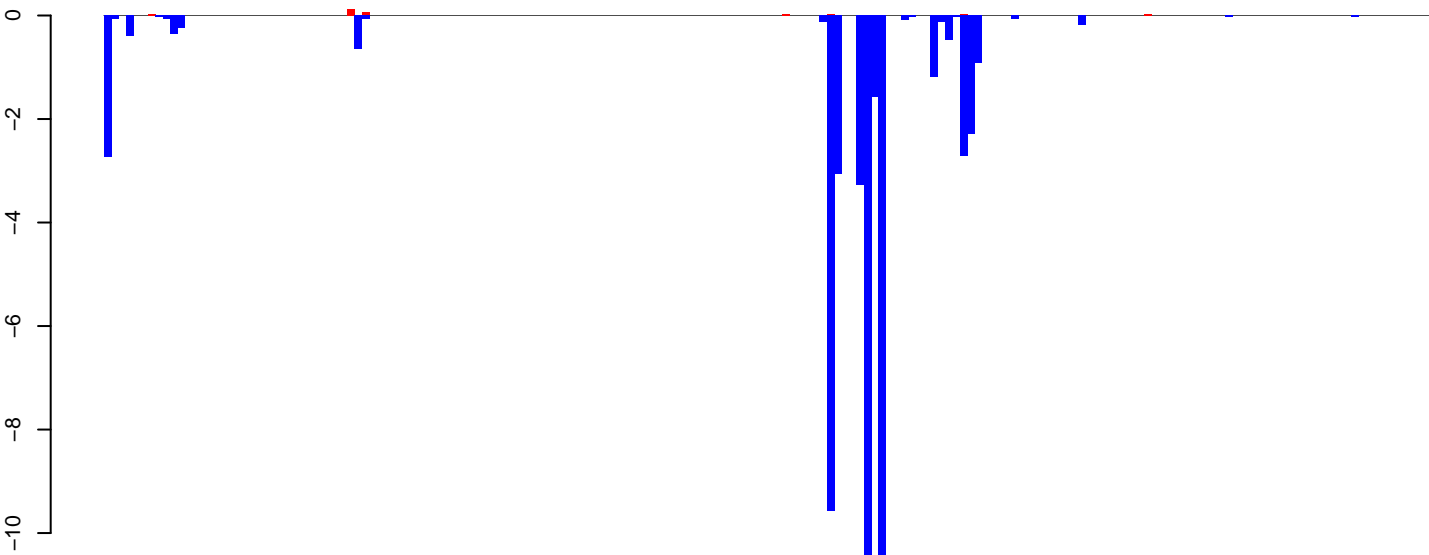
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AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



positive=0, negative=50, total=50

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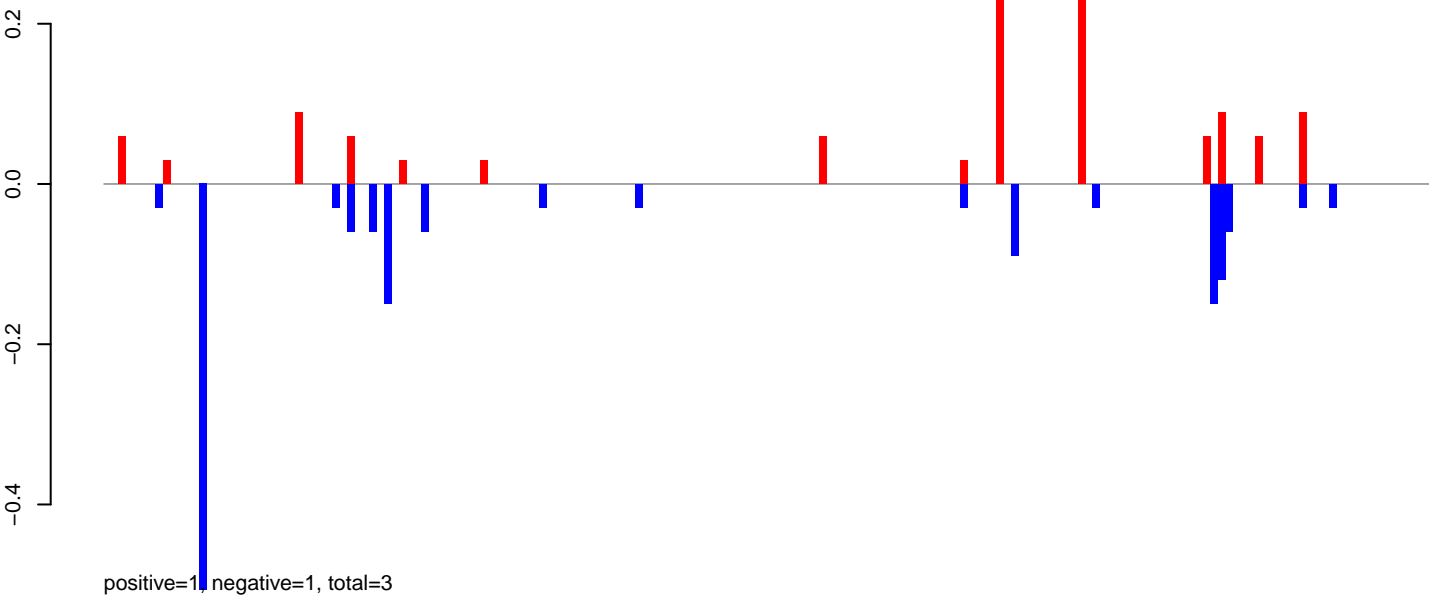


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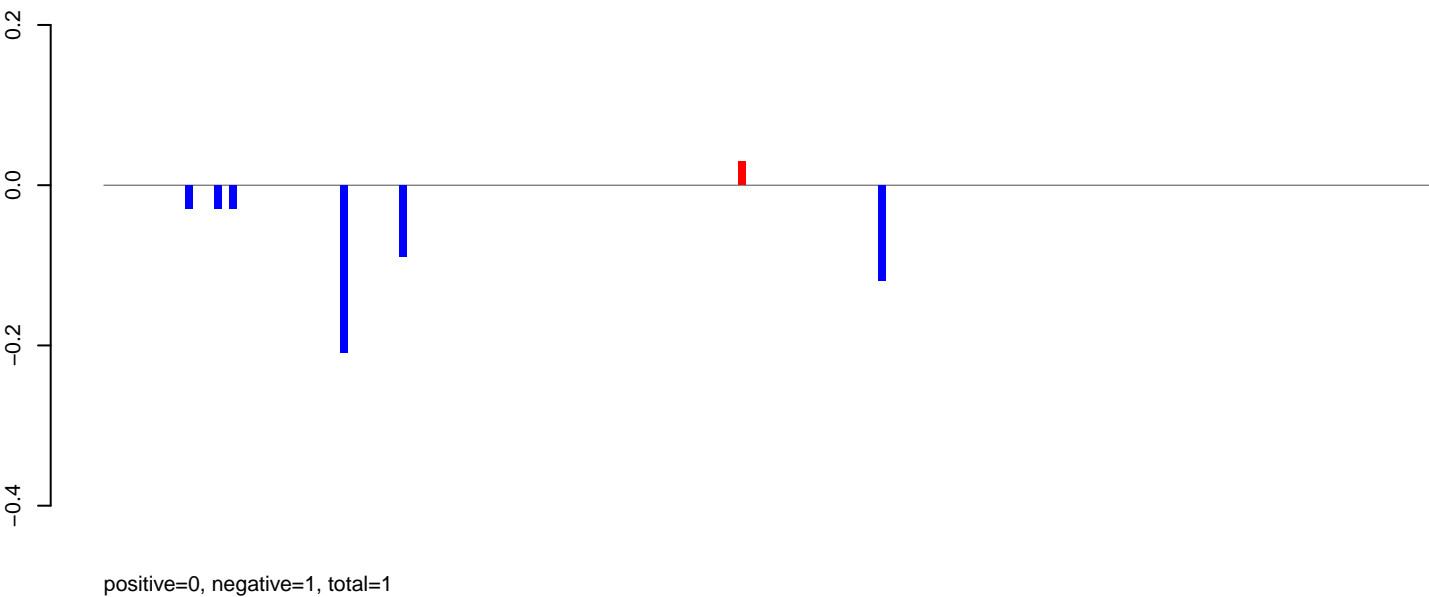
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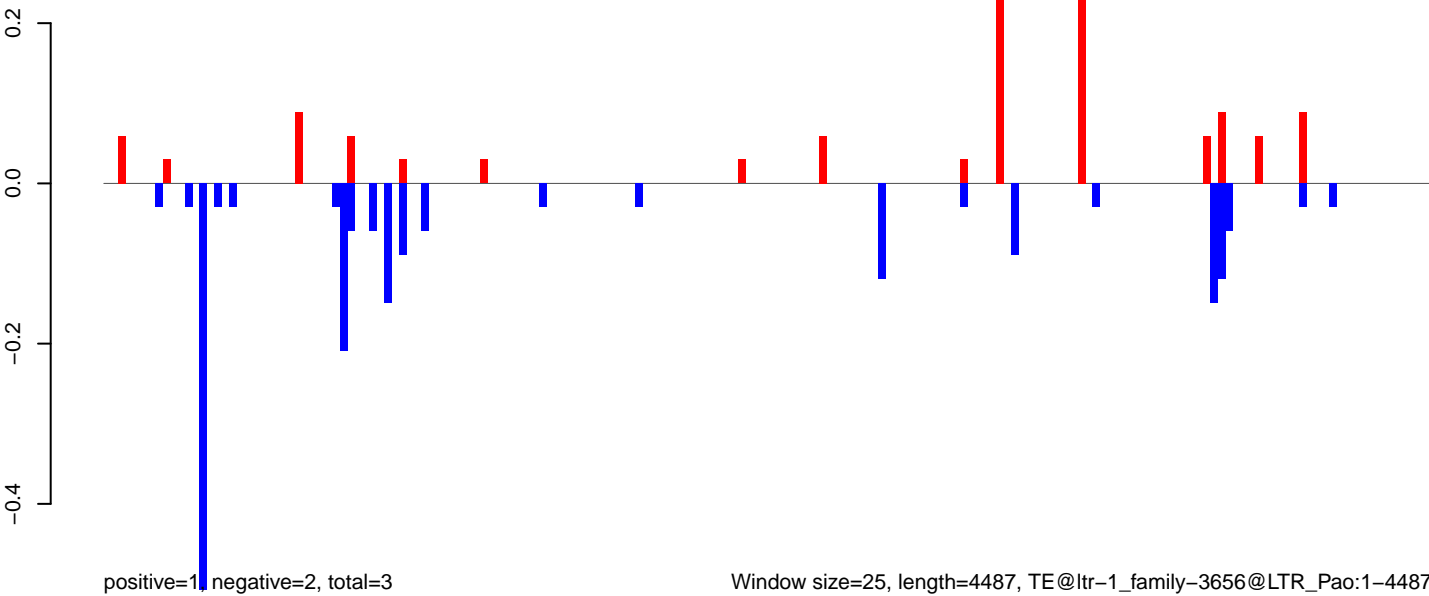
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AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep



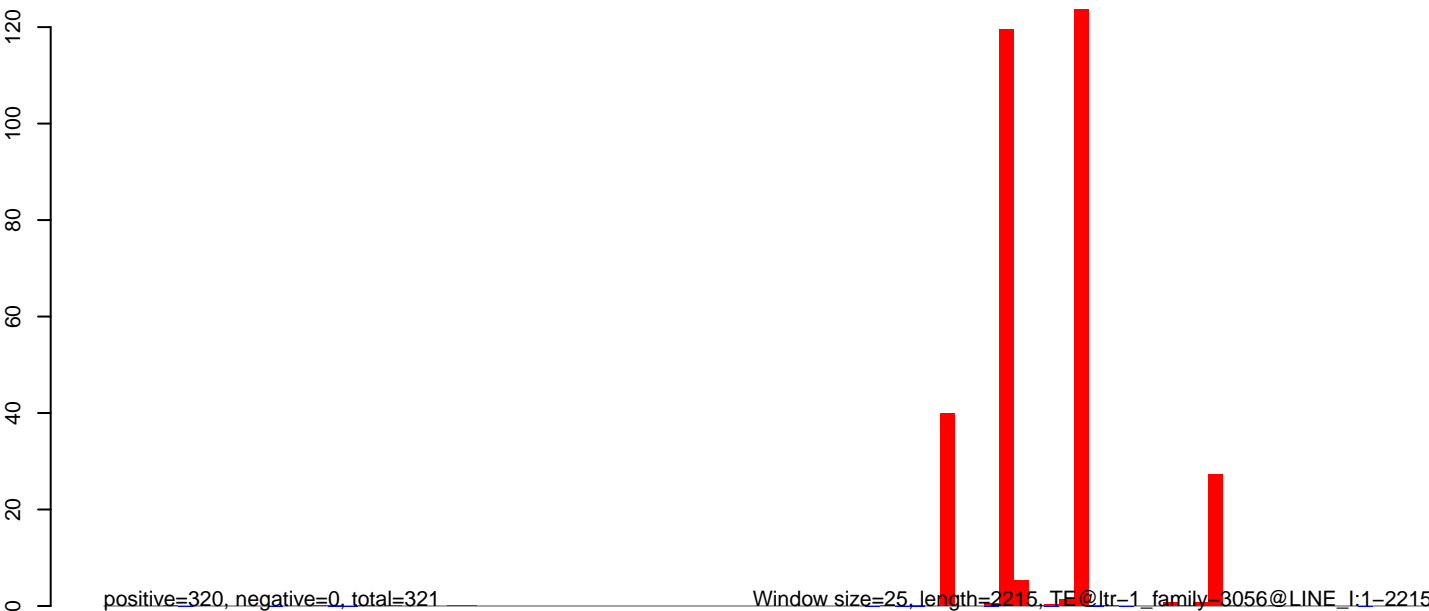
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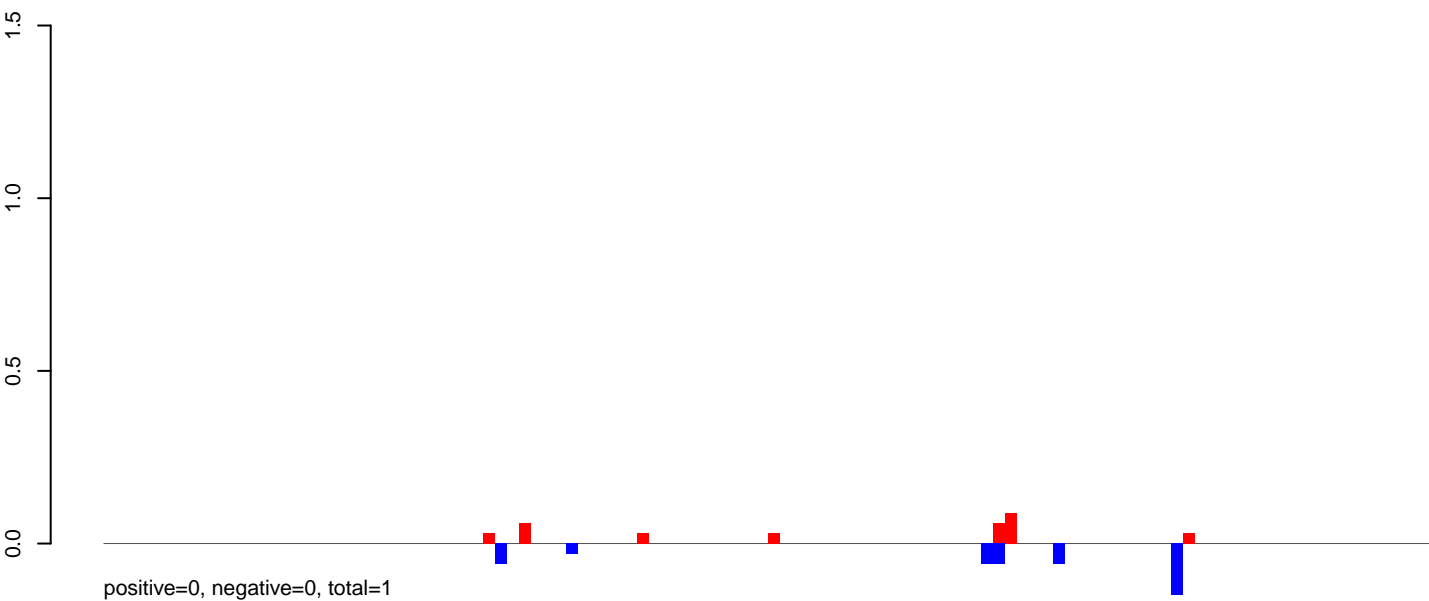
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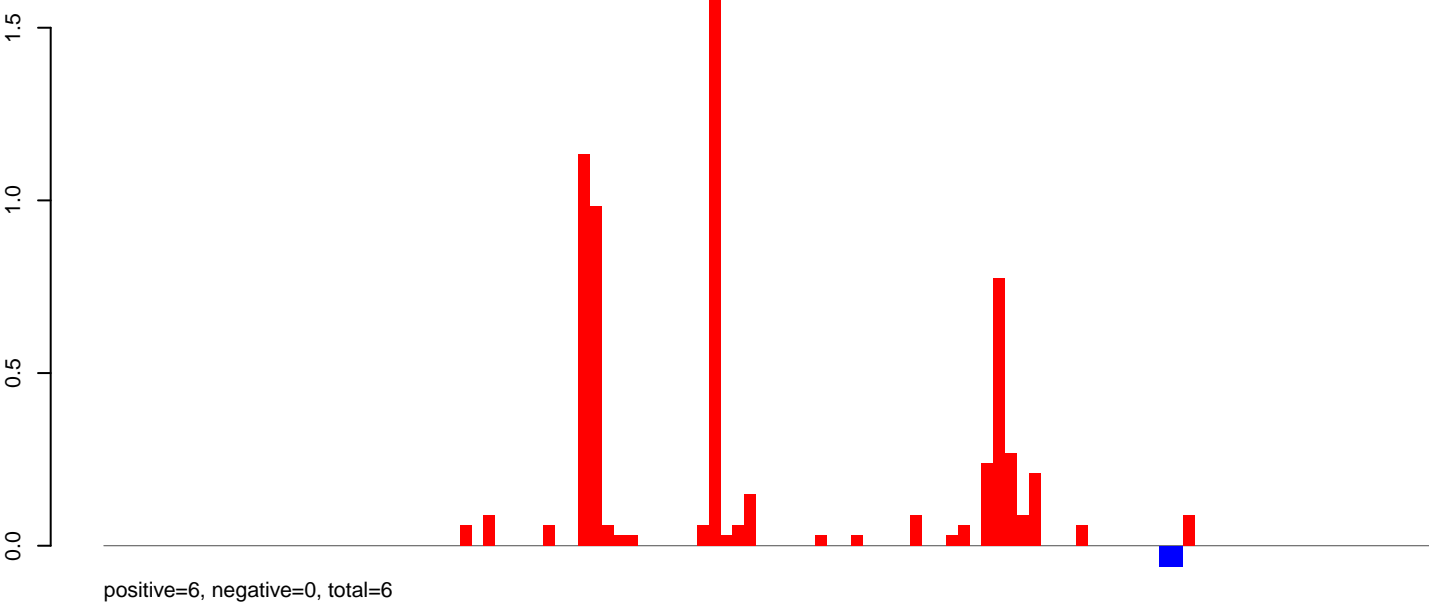
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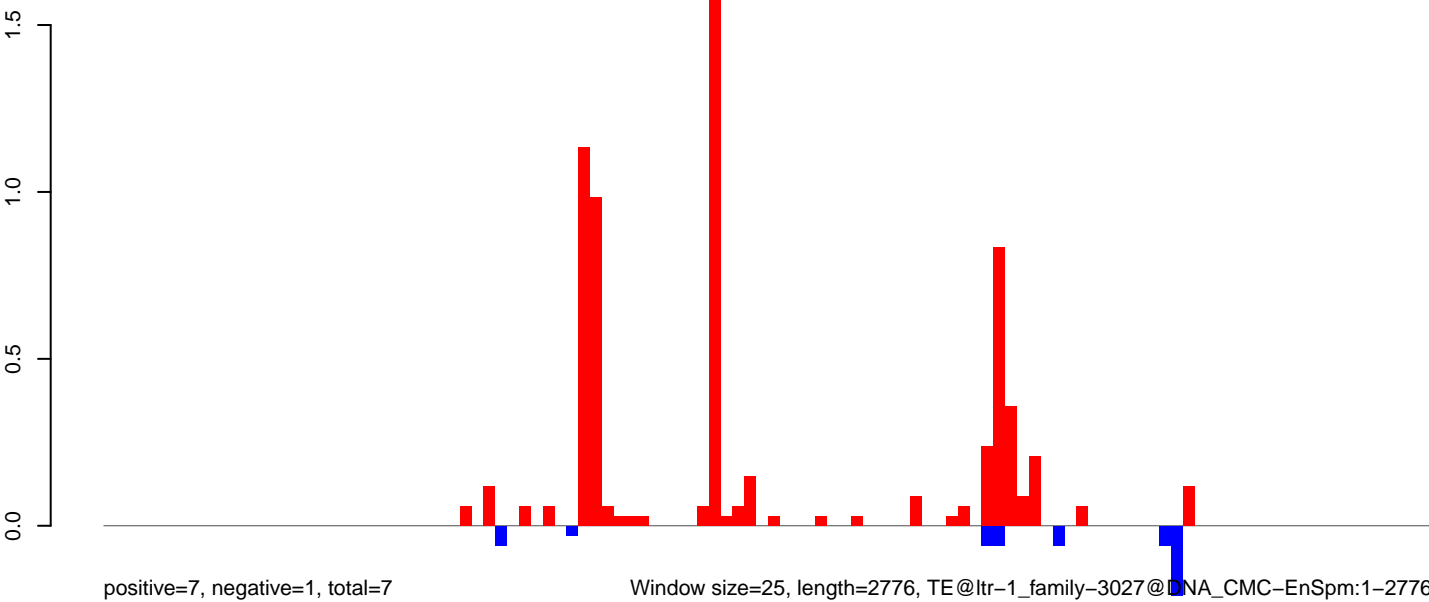
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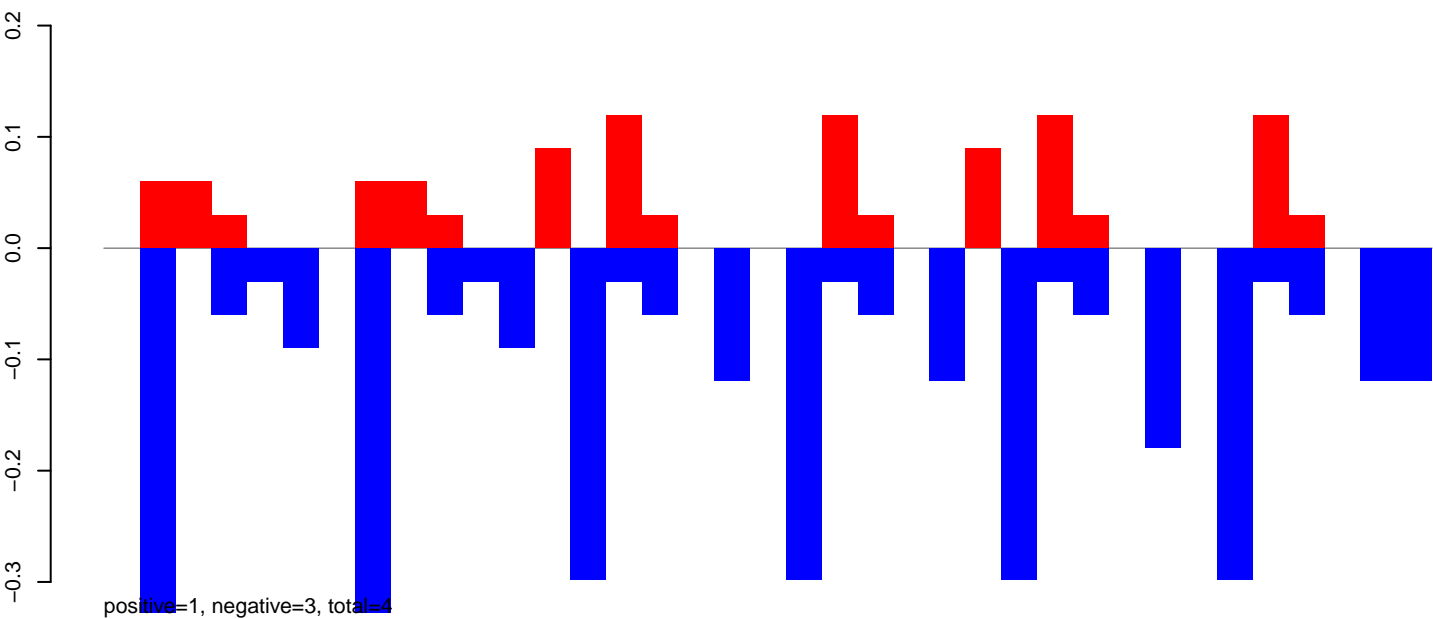
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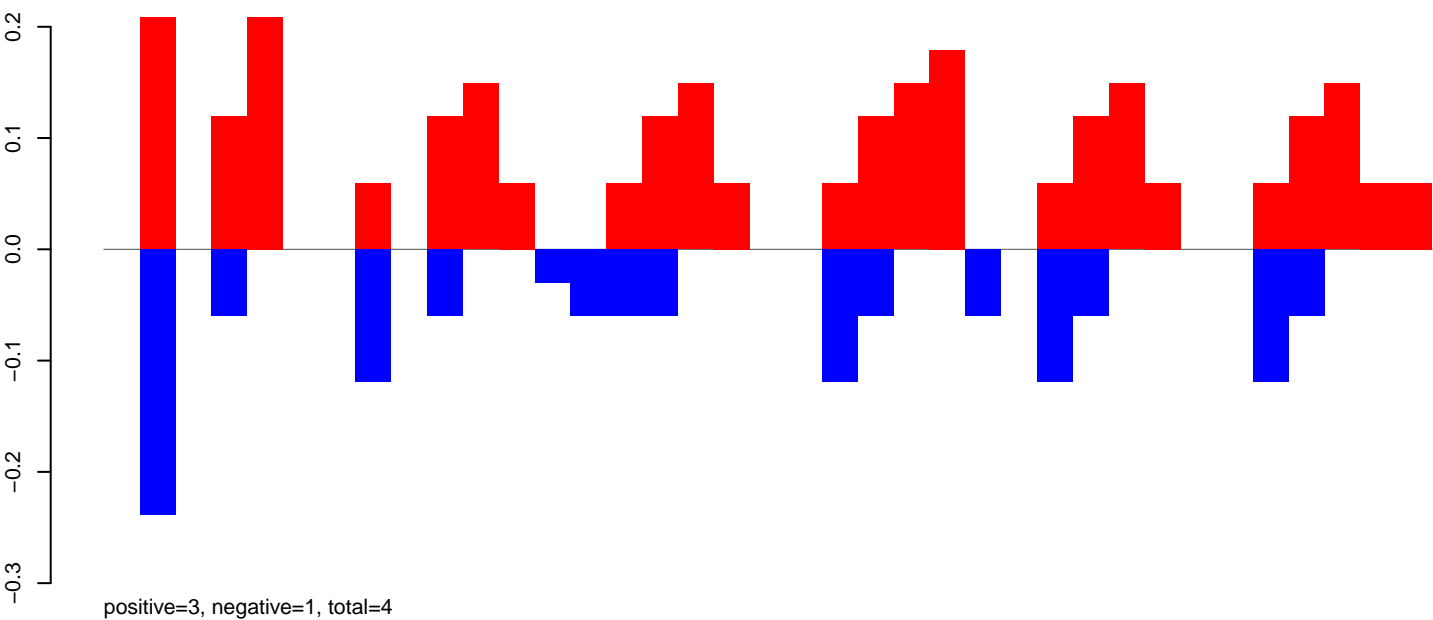
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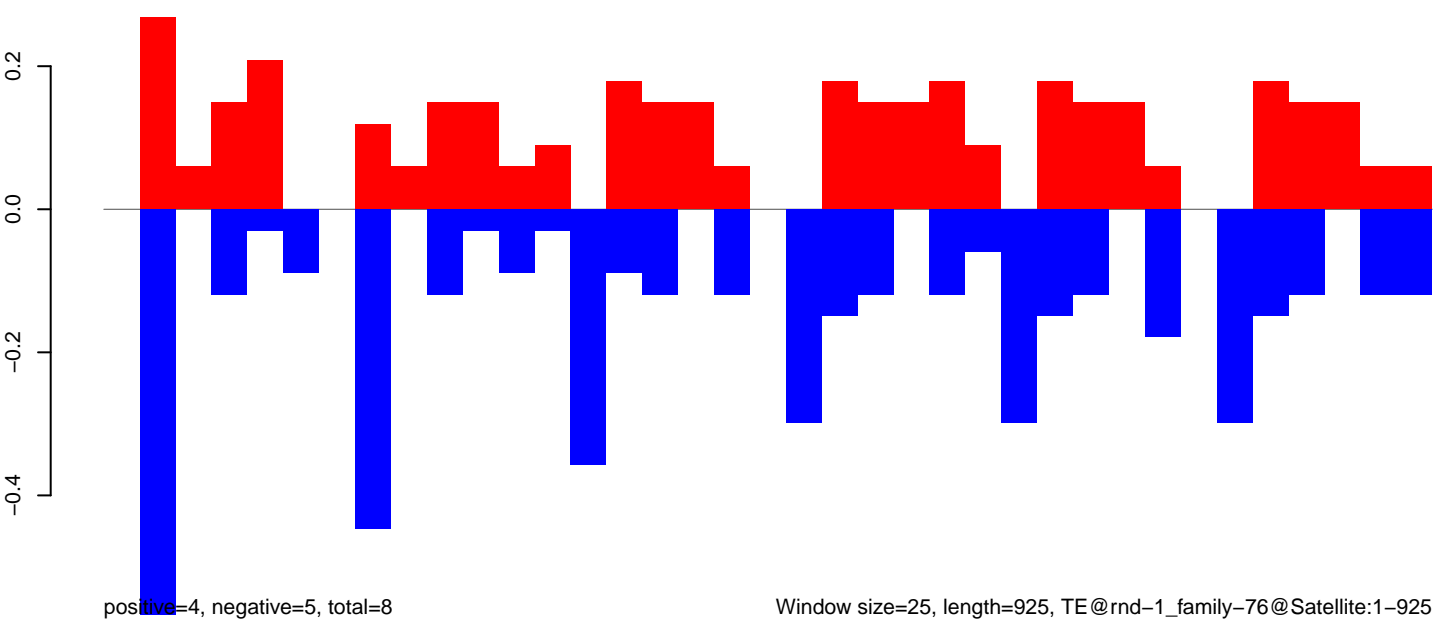
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AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



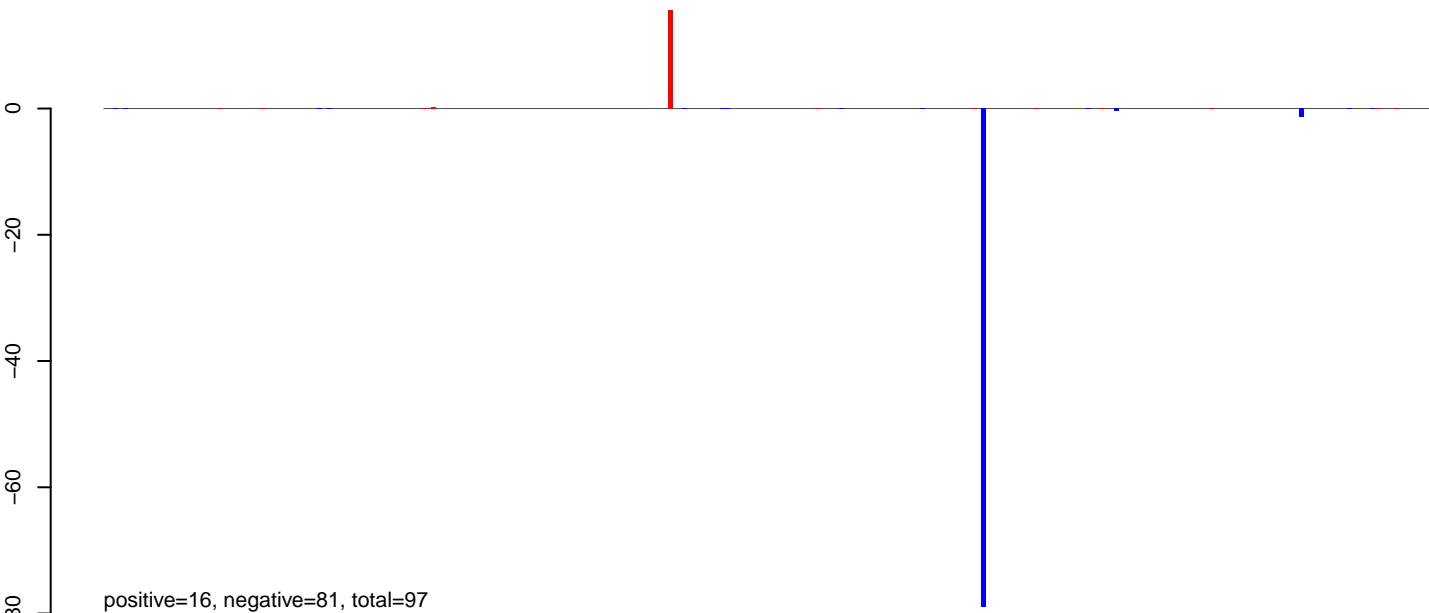
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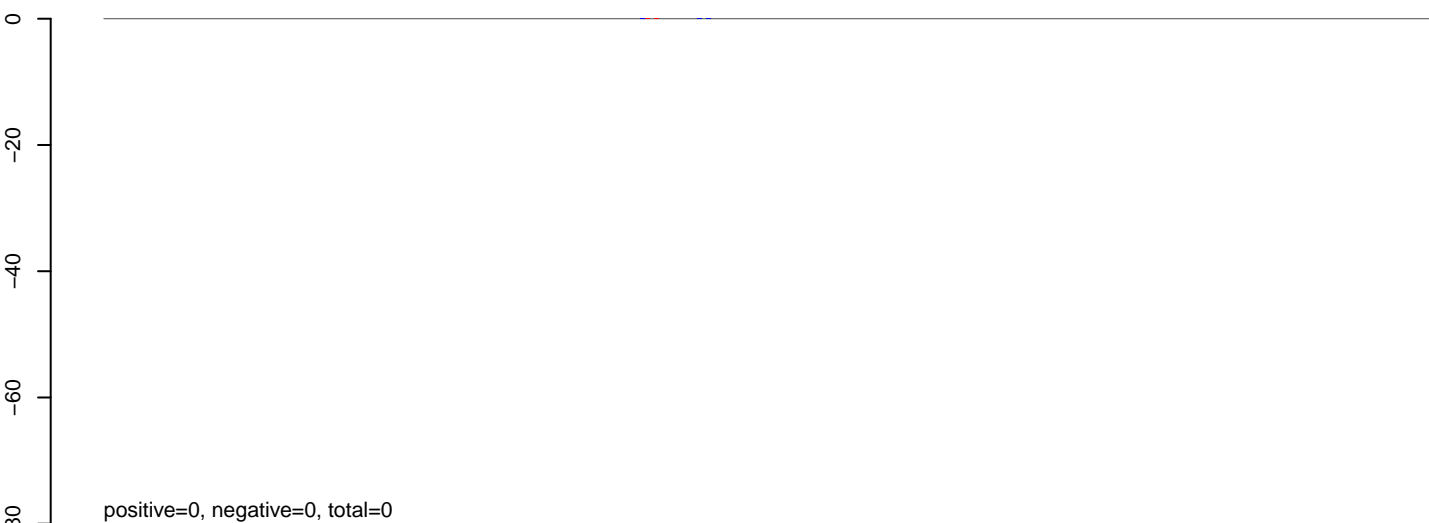
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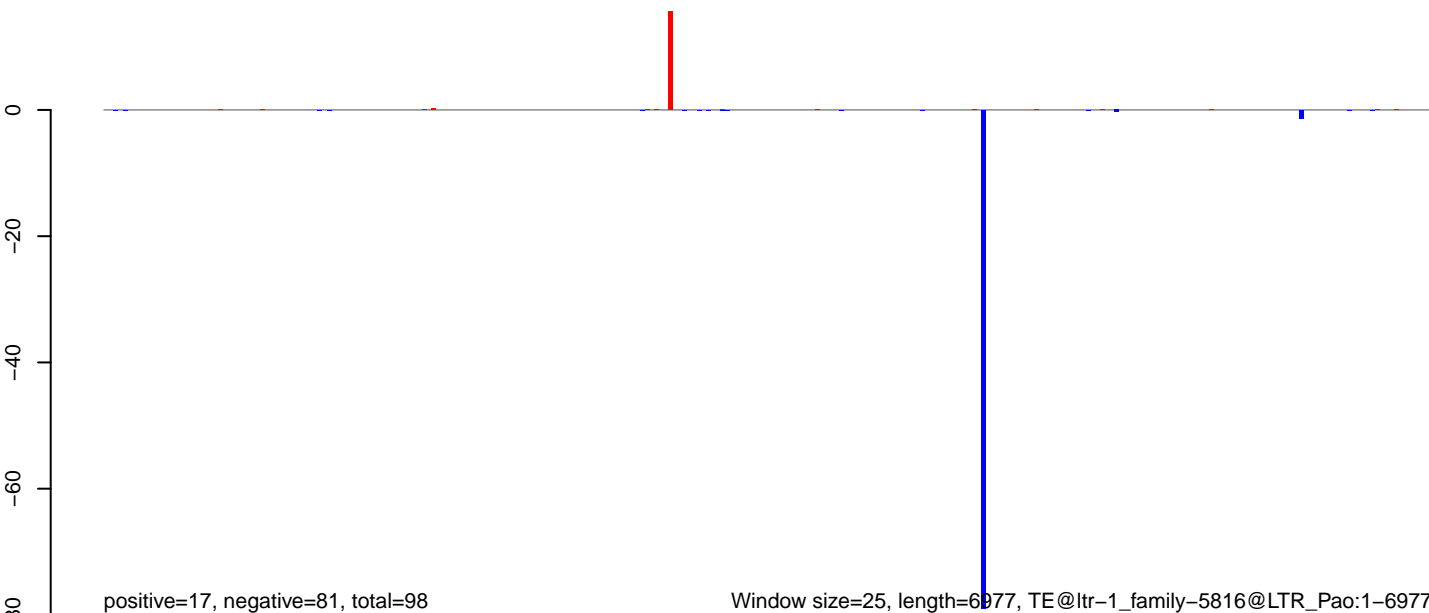
**AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep**



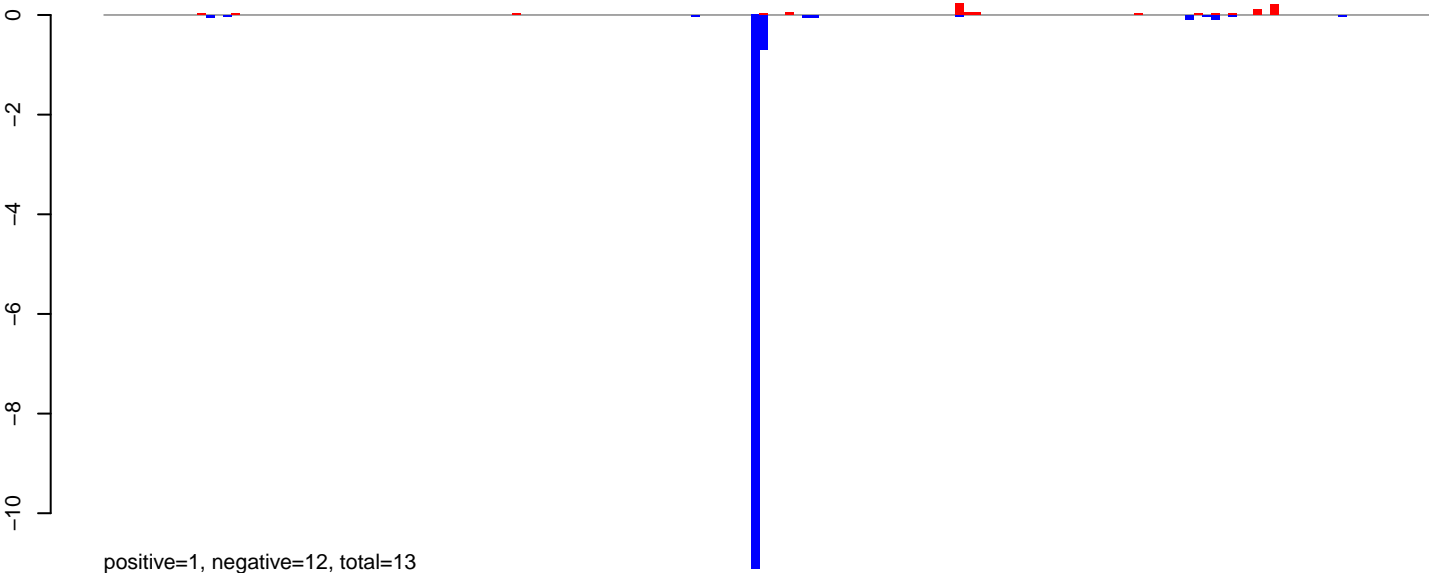
**AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep**



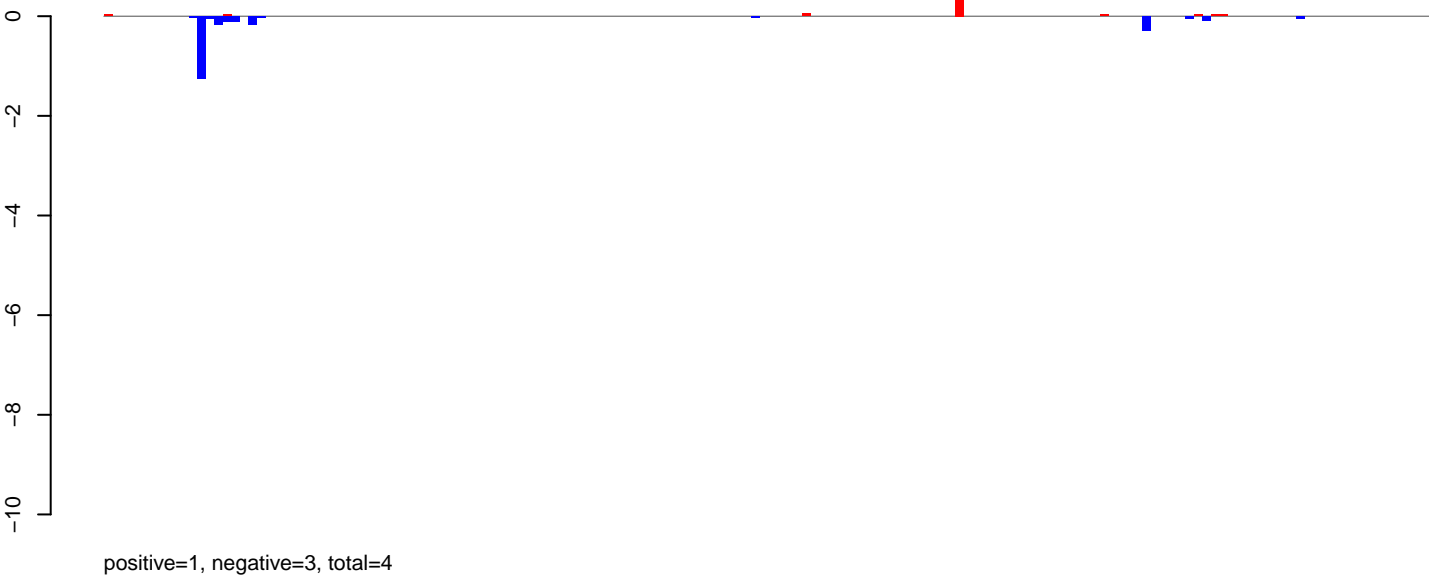
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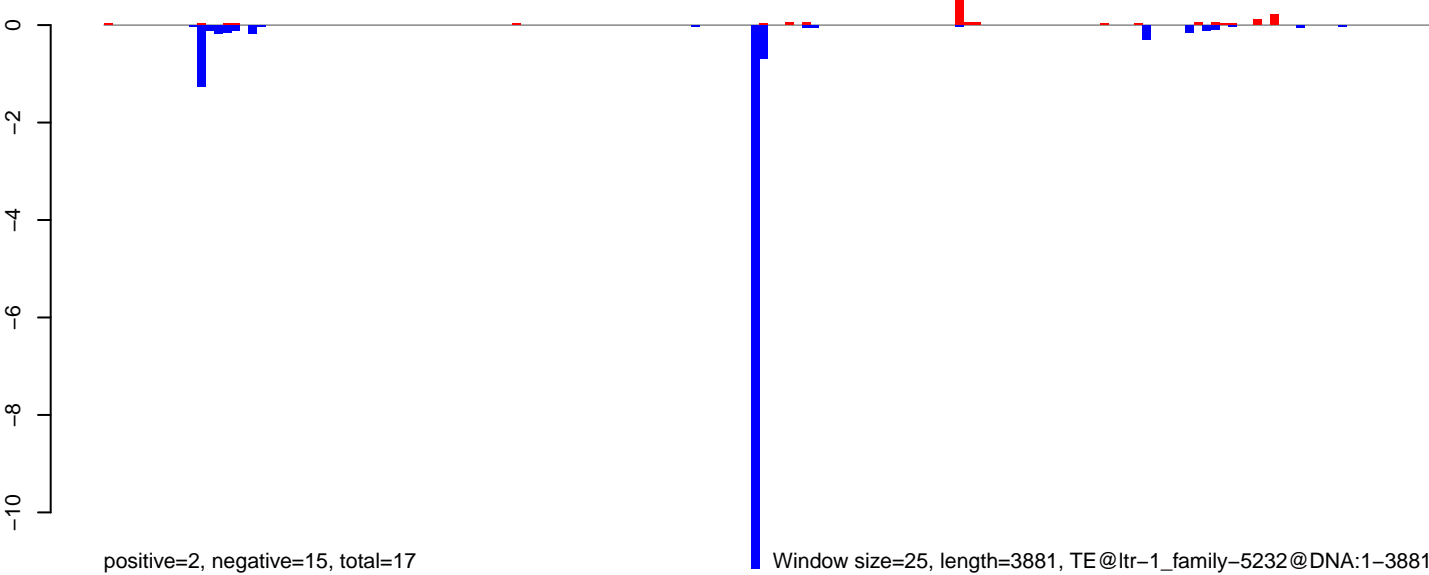
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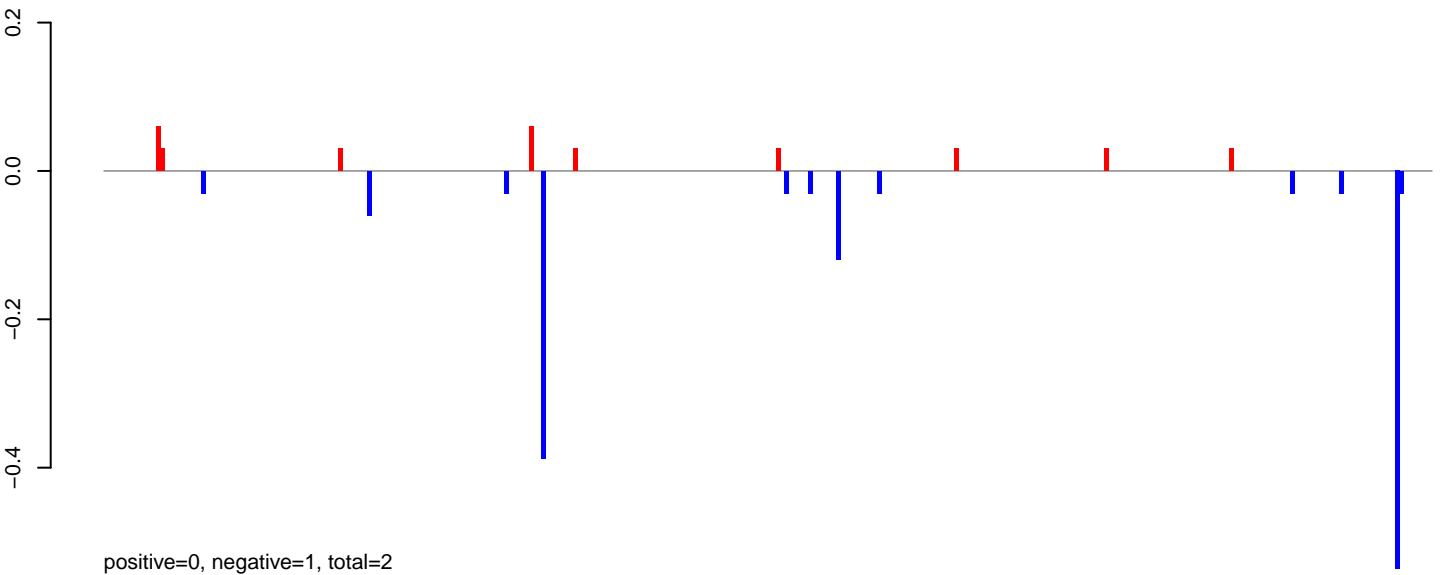
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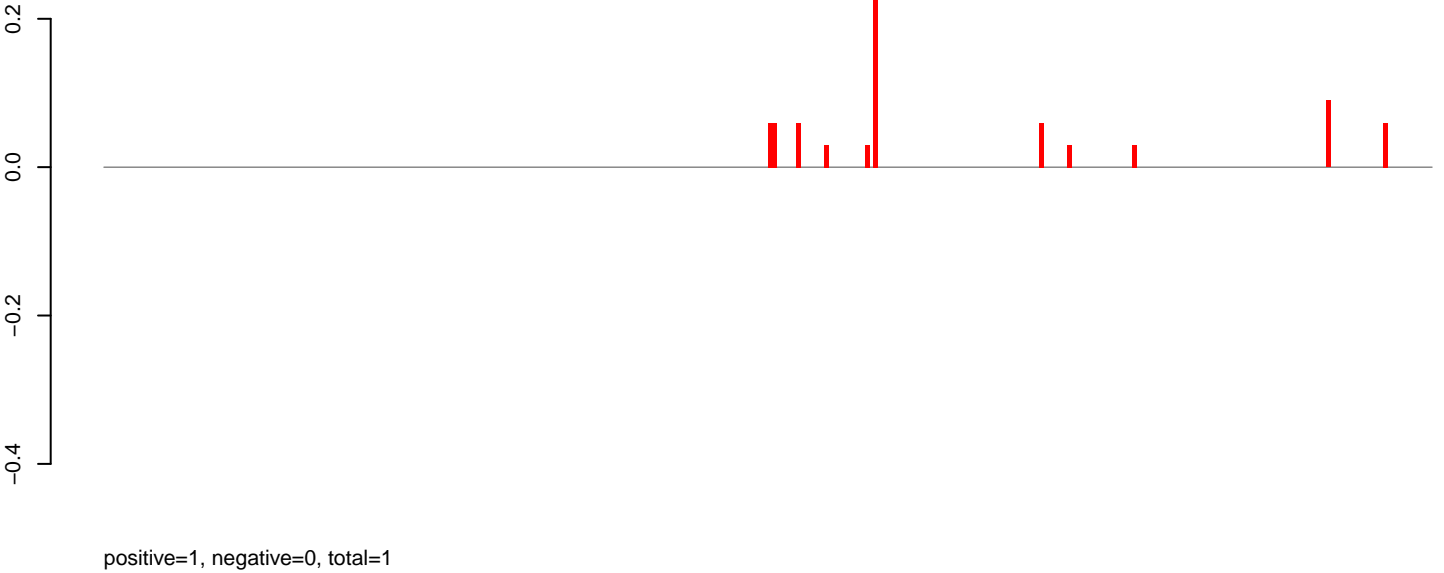
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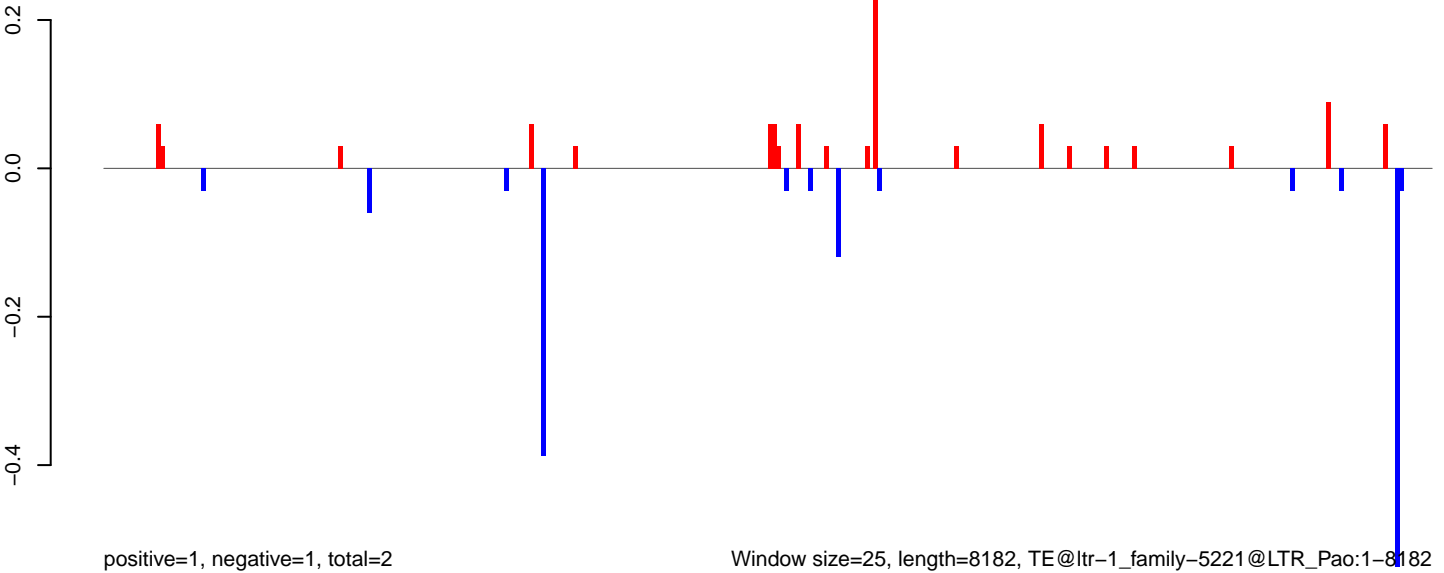
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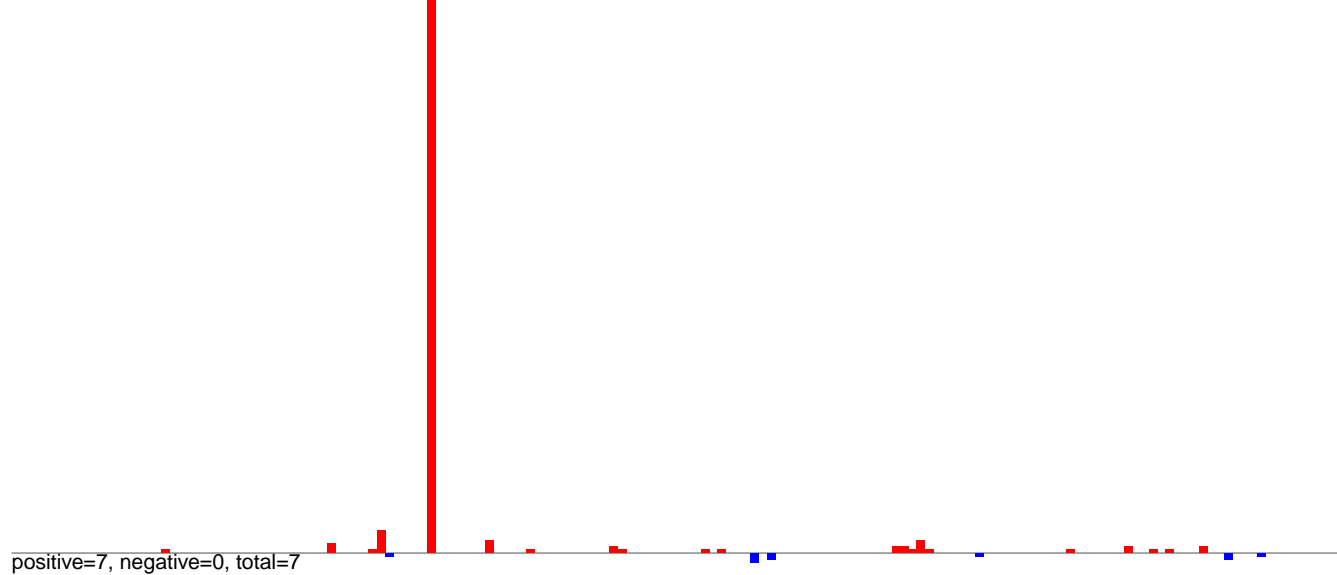
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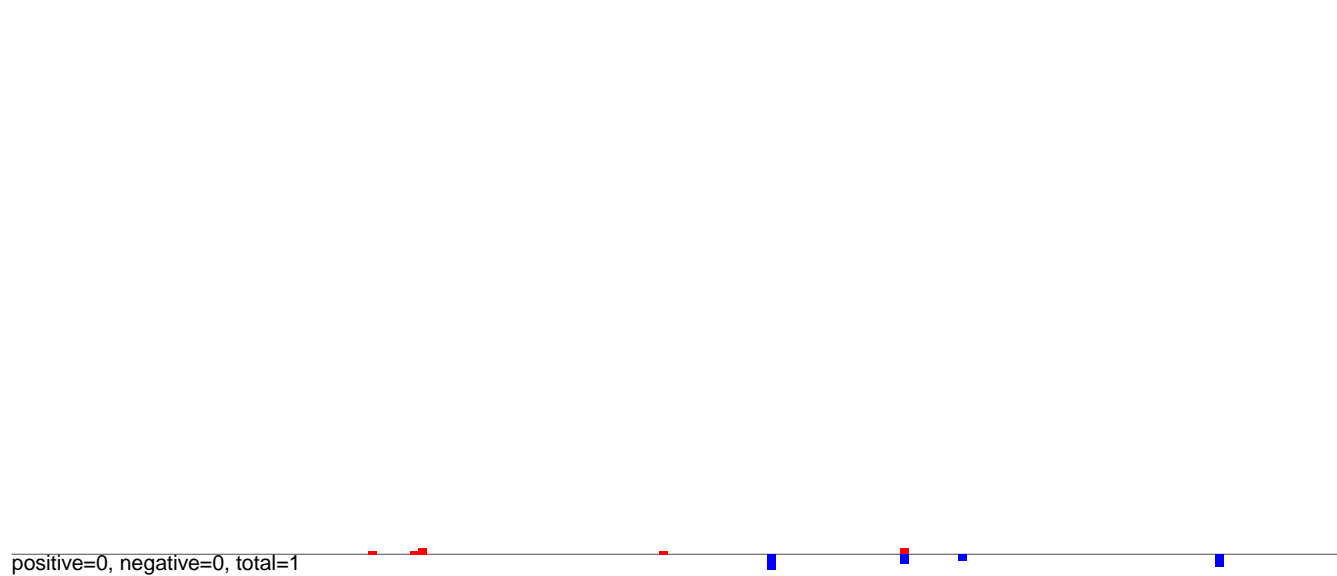
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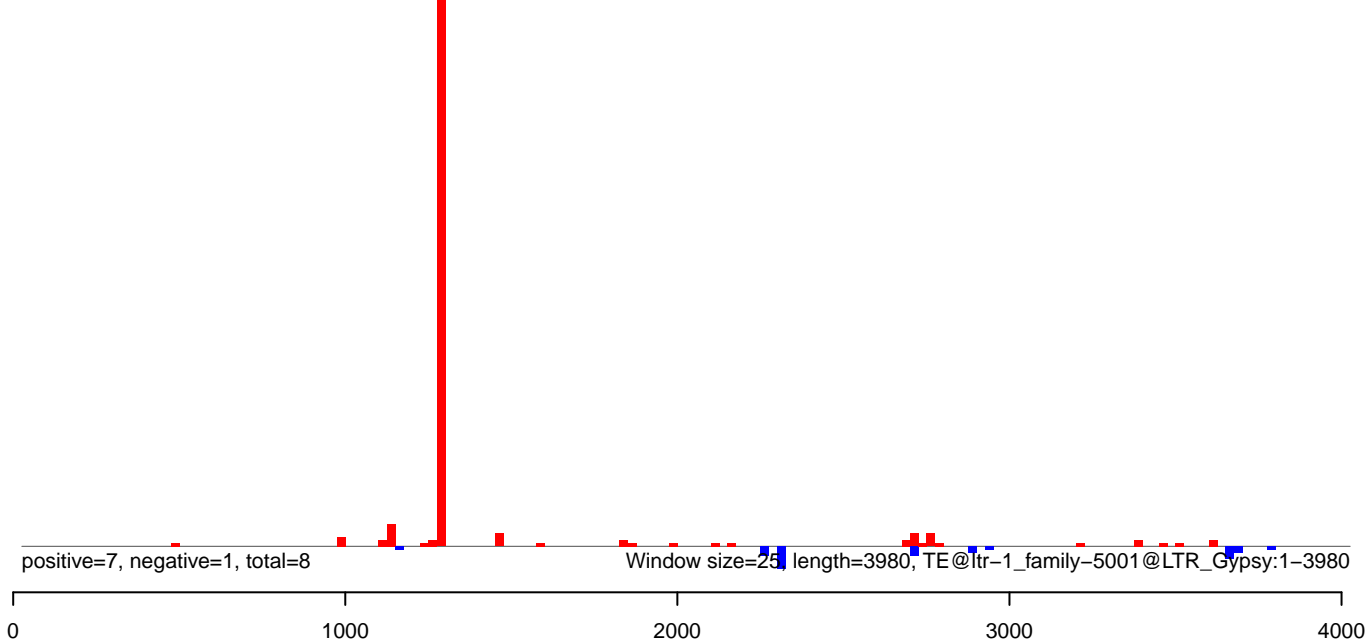
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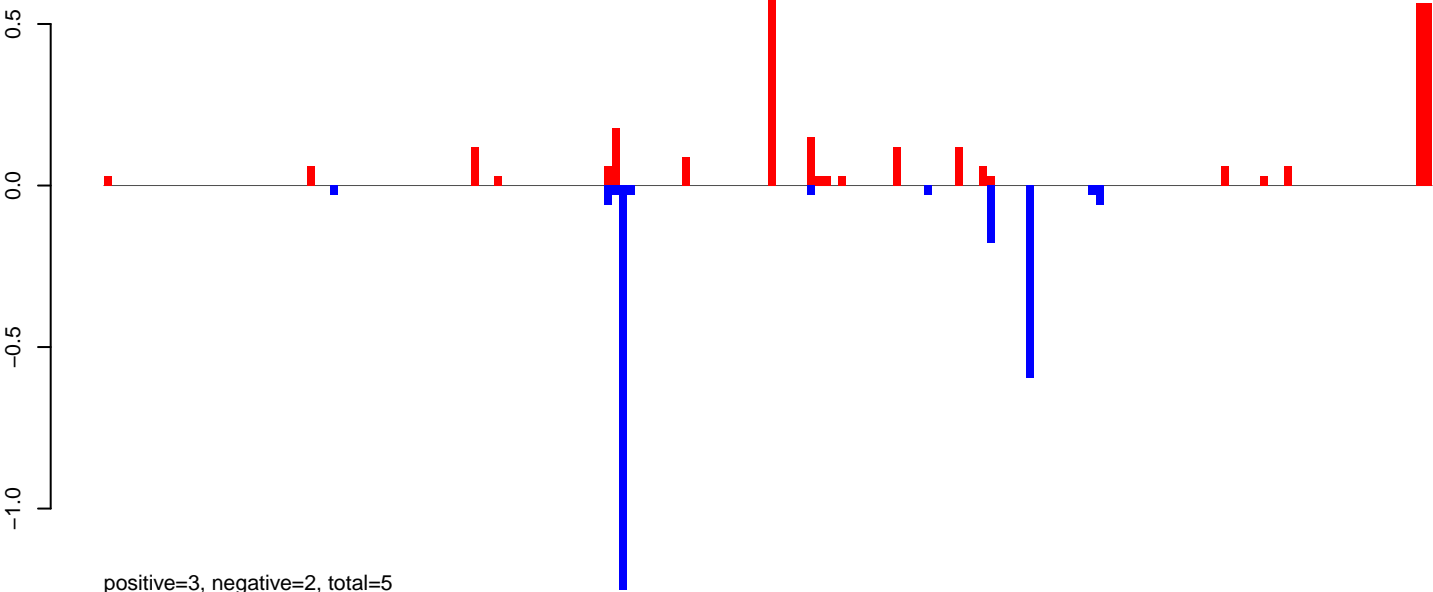
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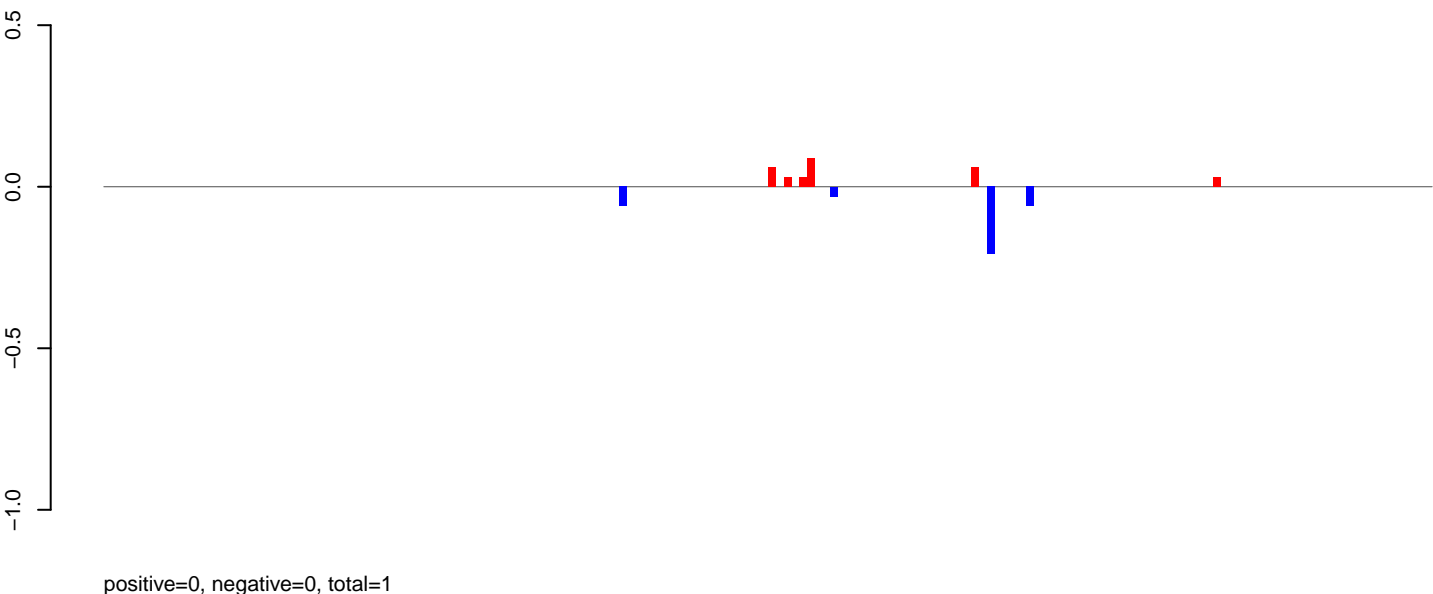
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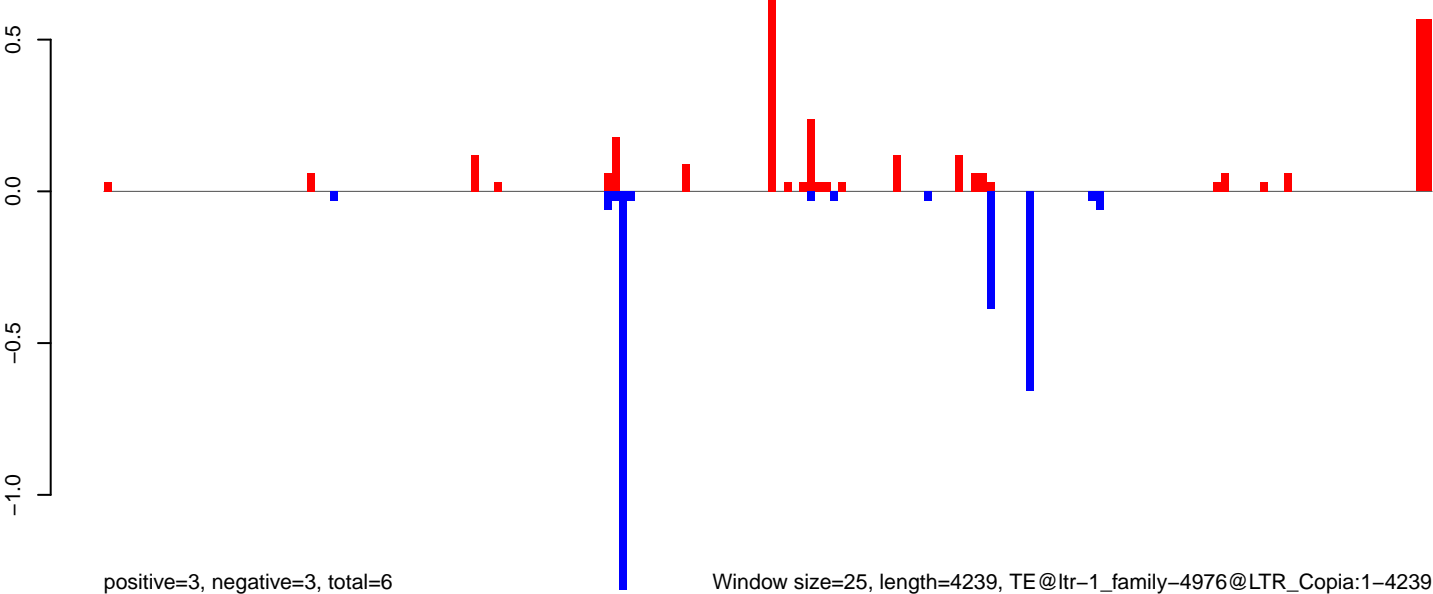
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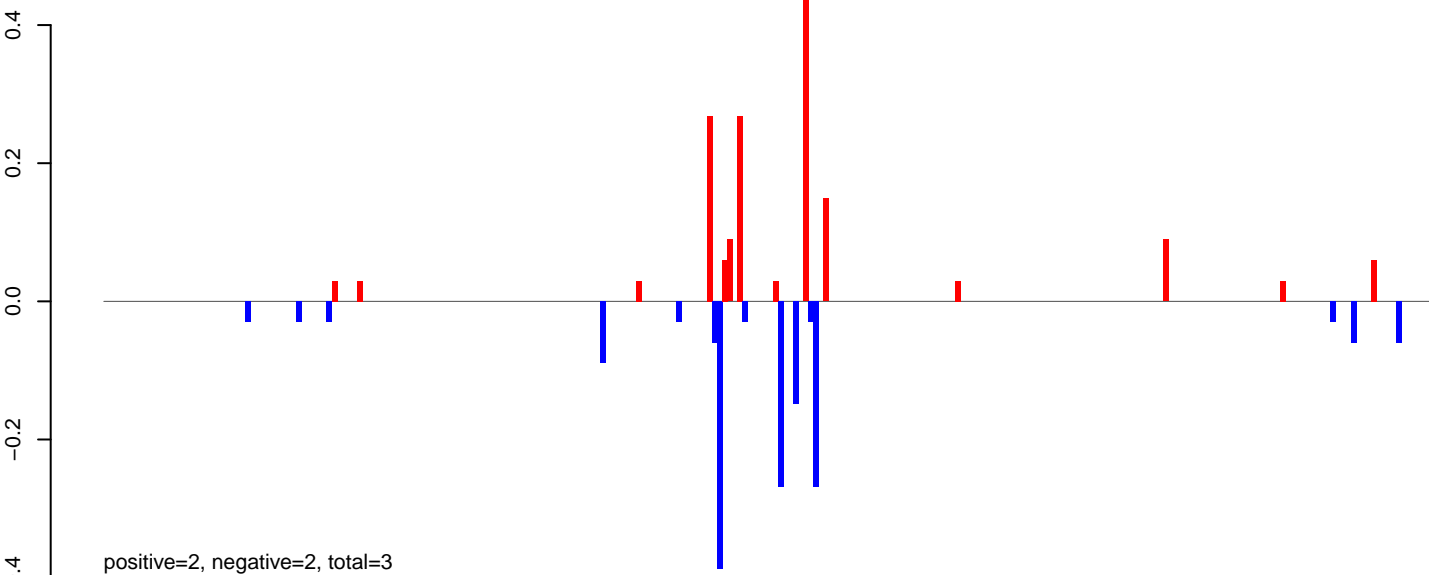


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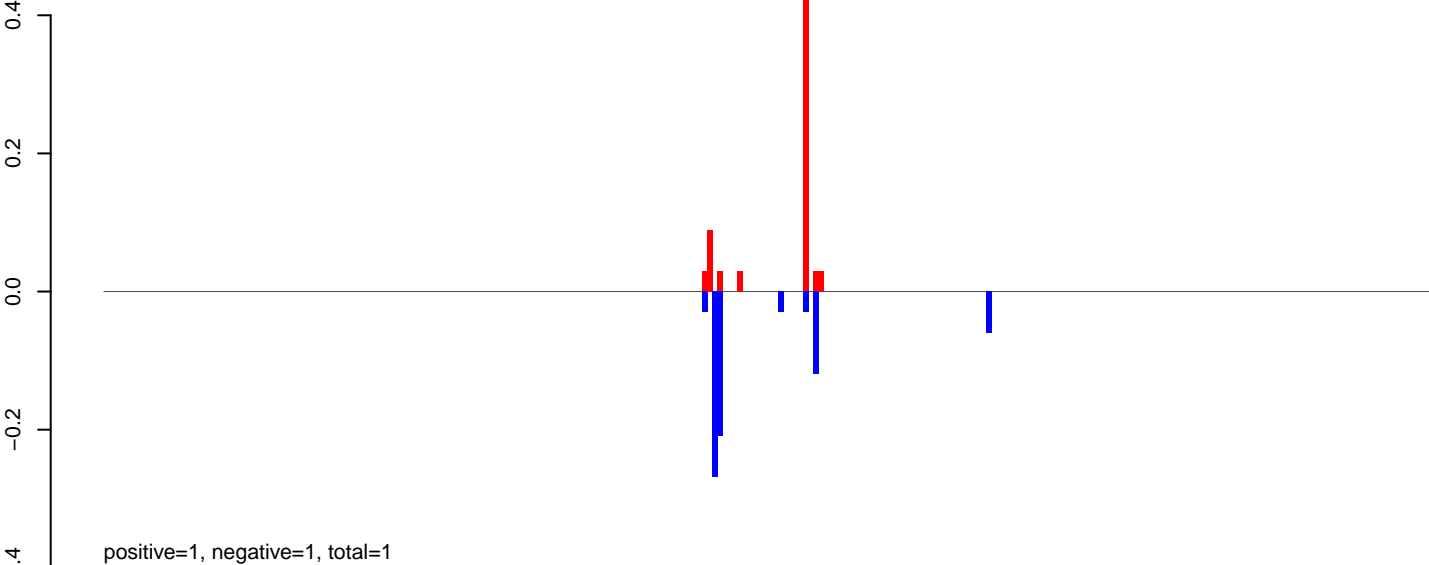


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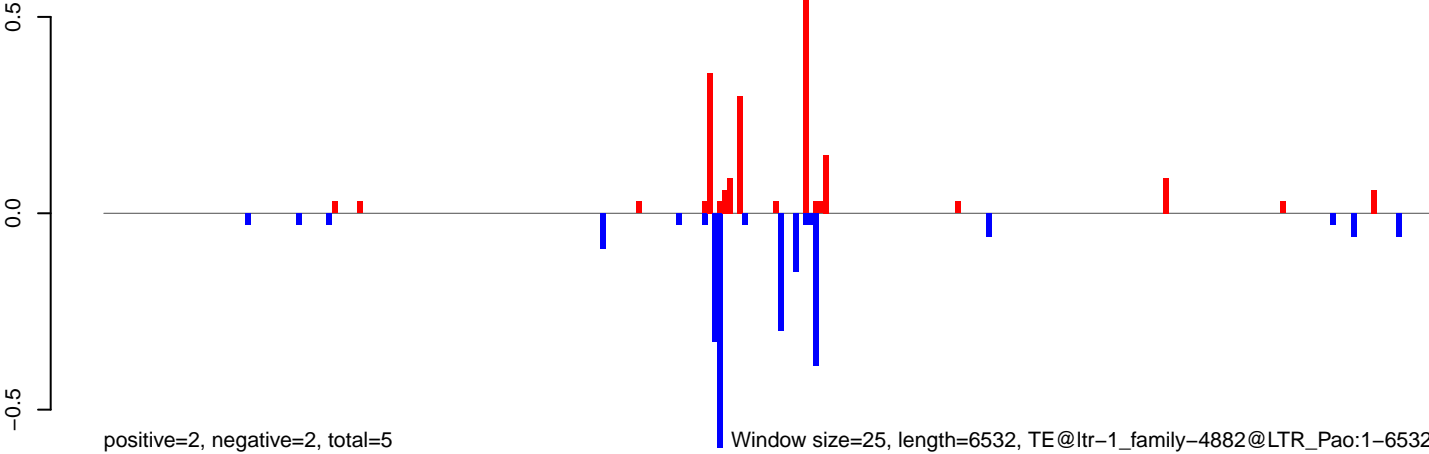
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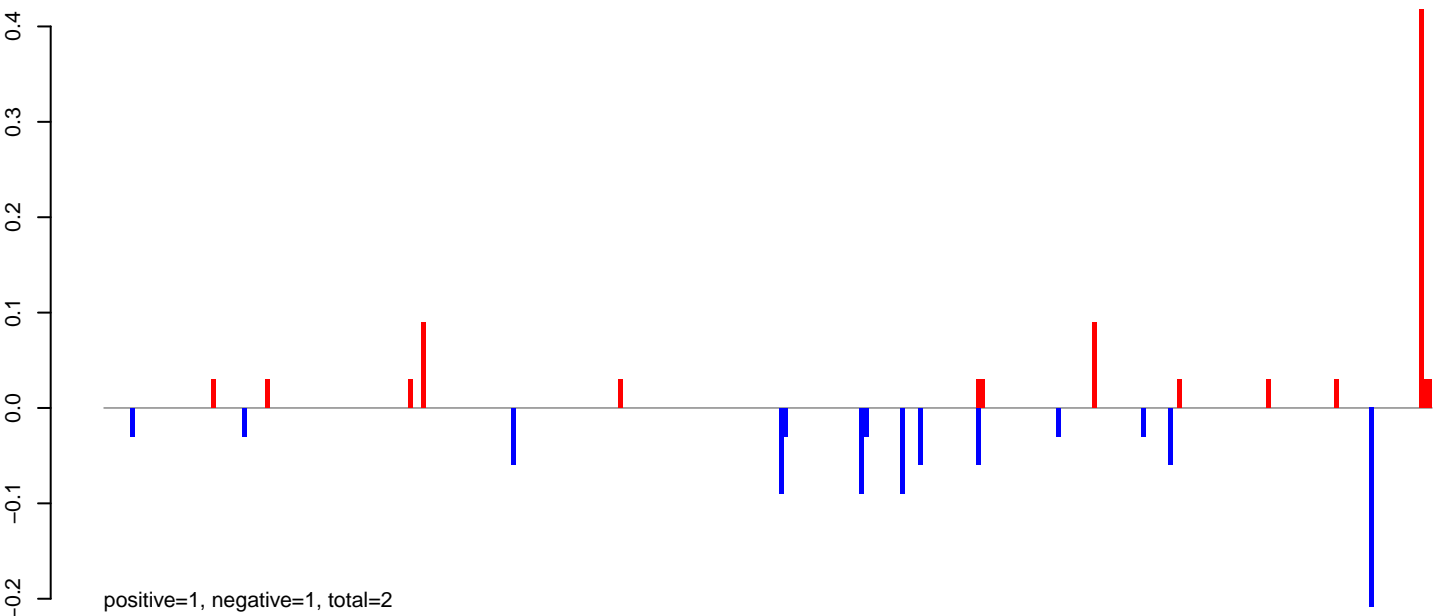


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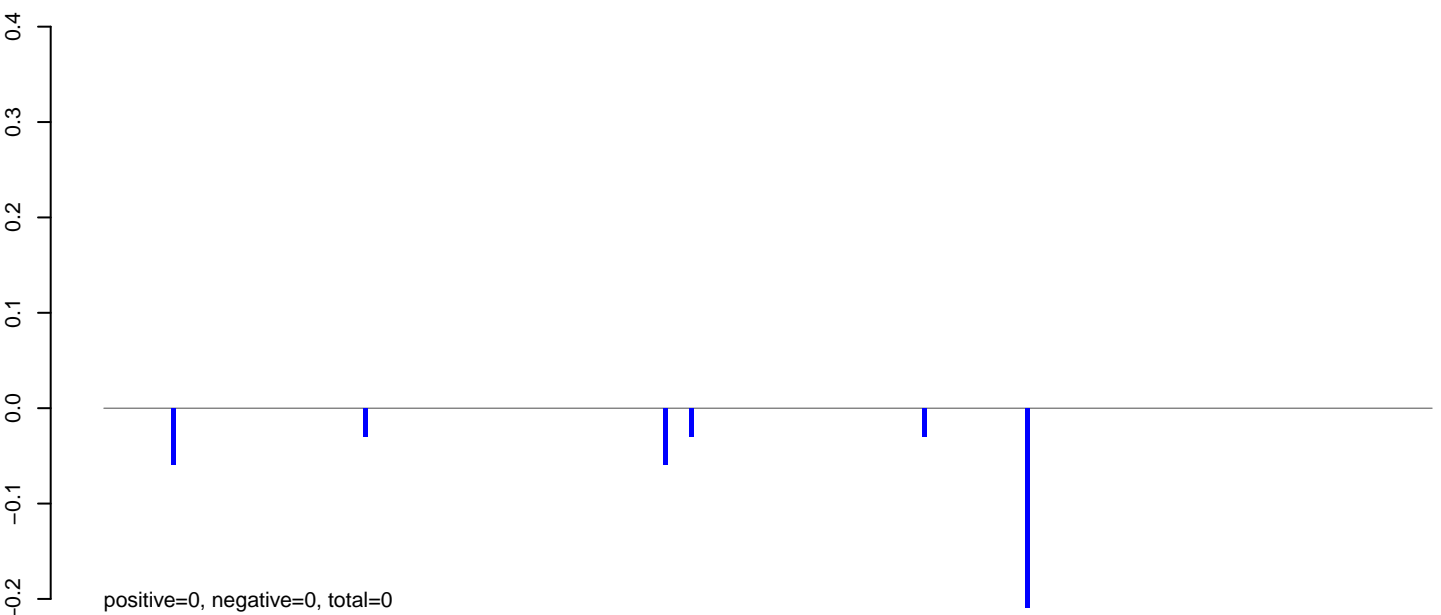


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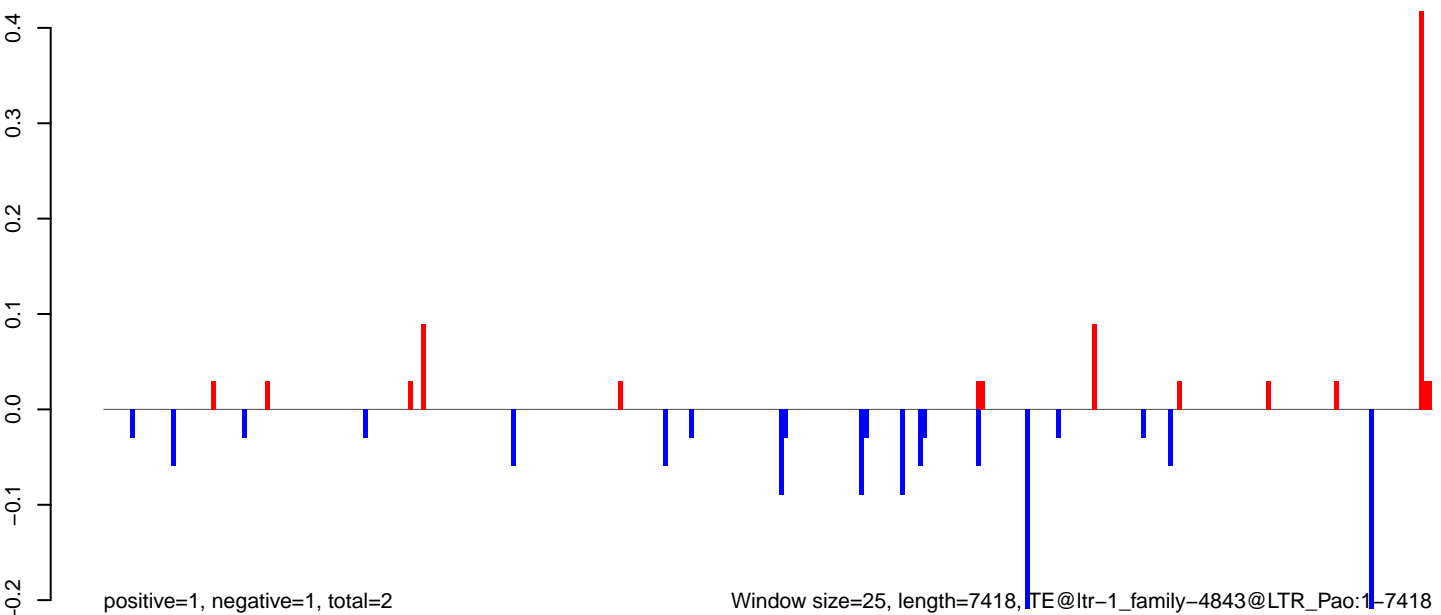
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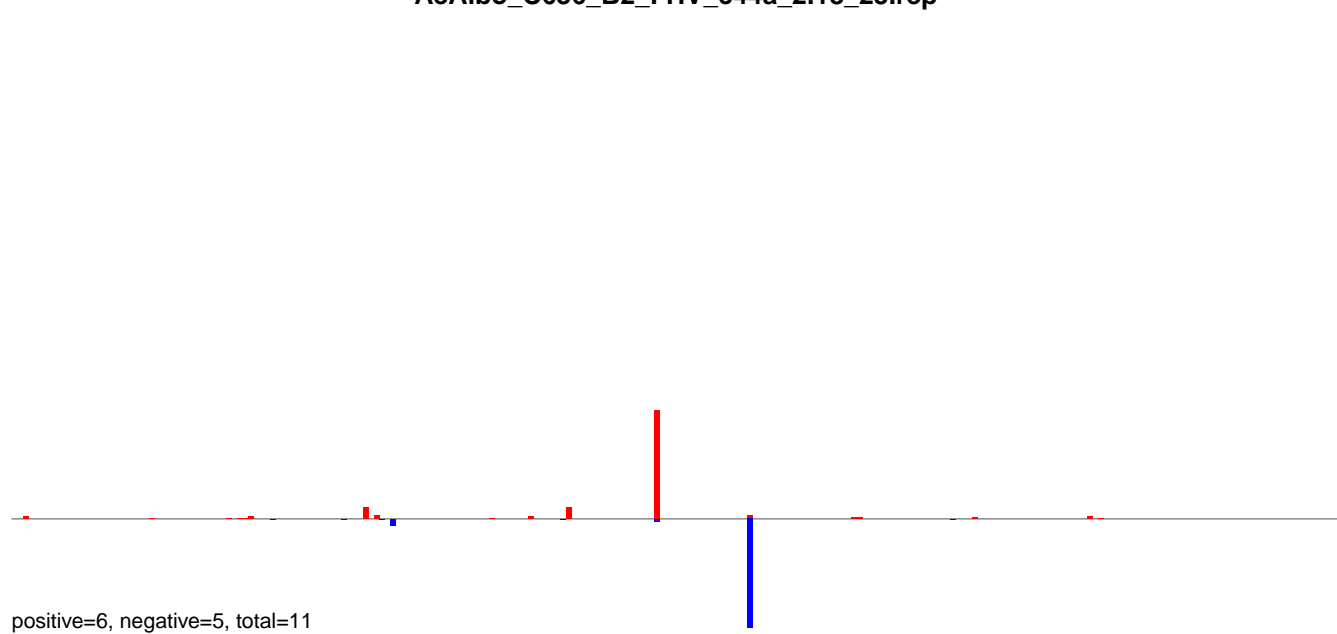


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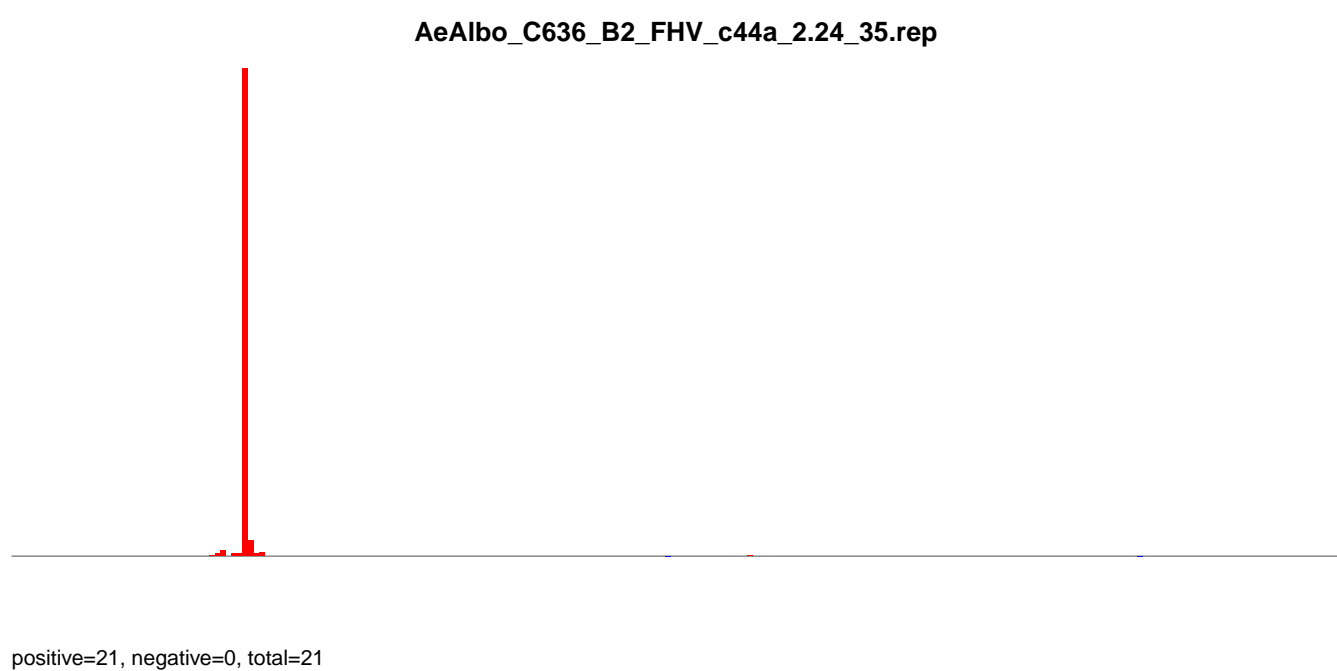


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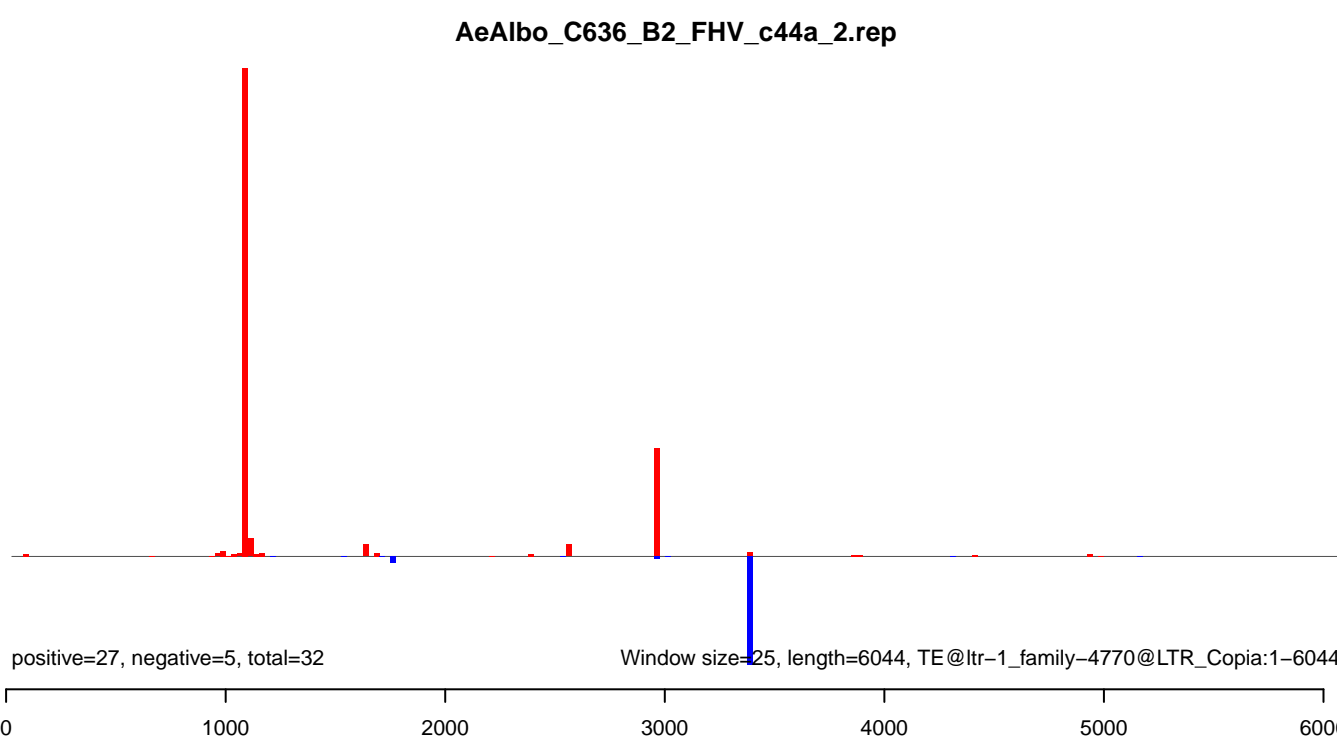
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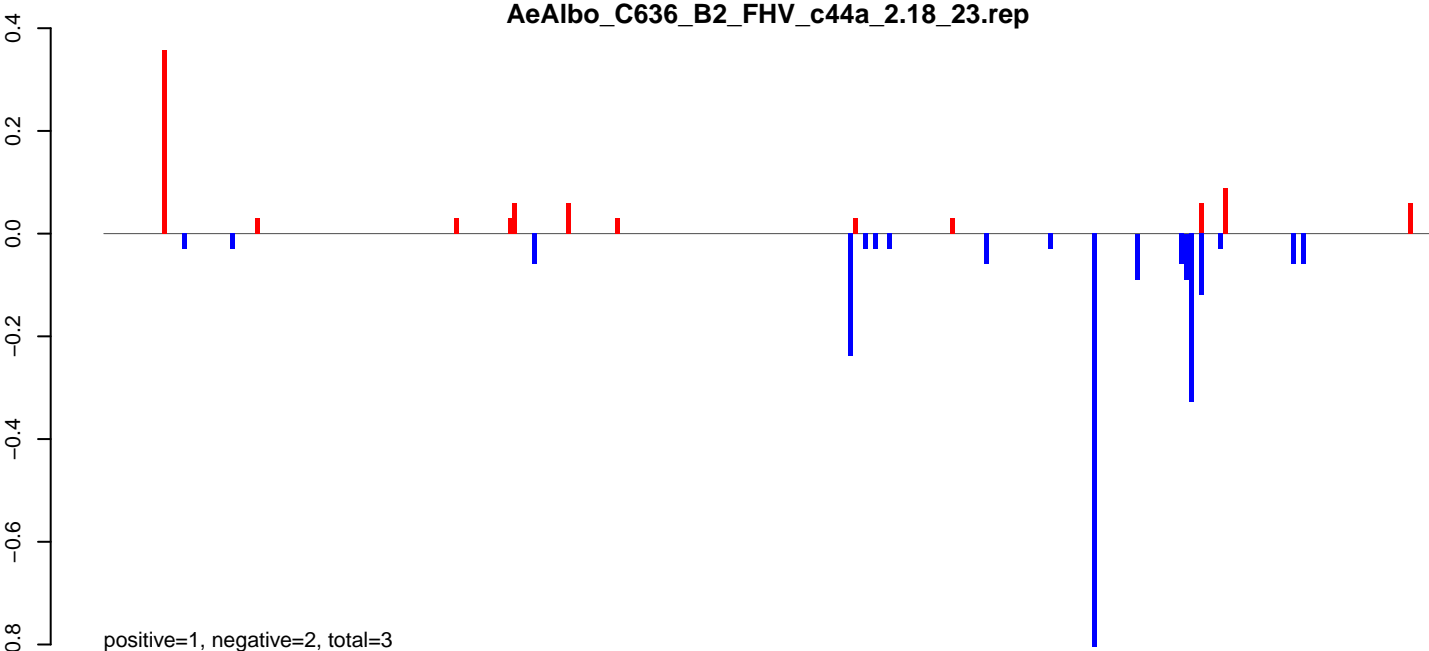


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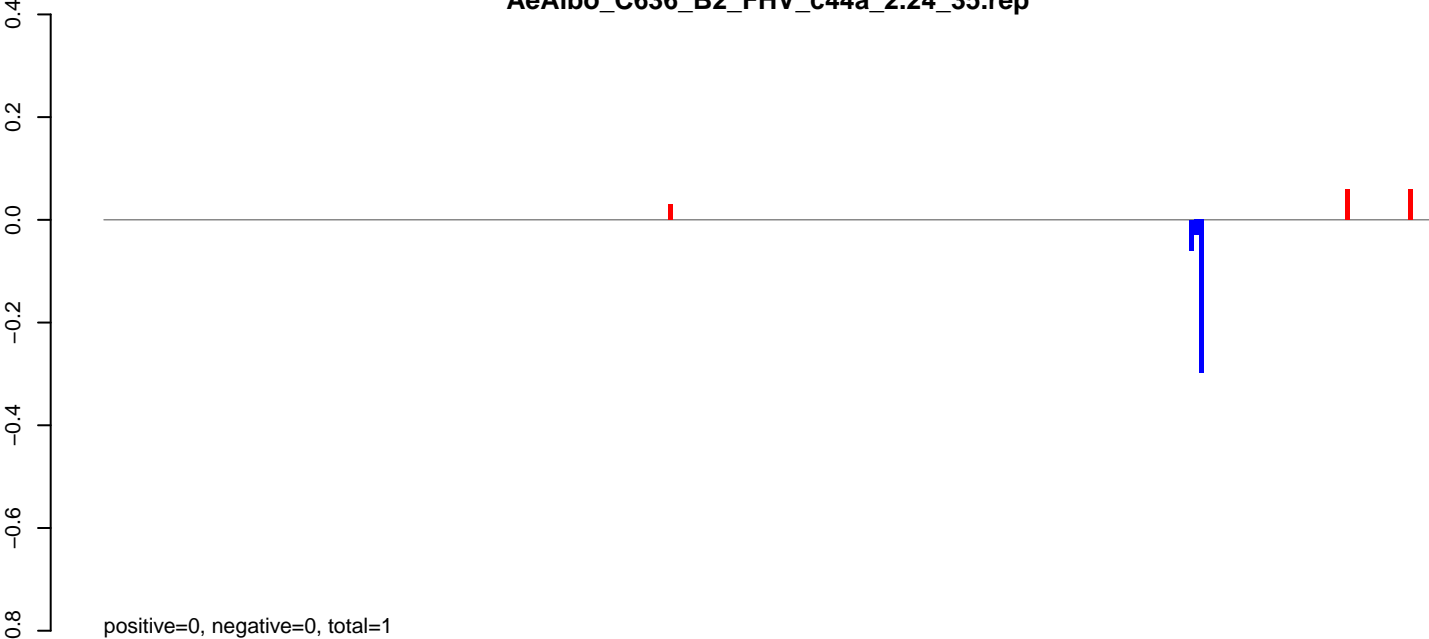




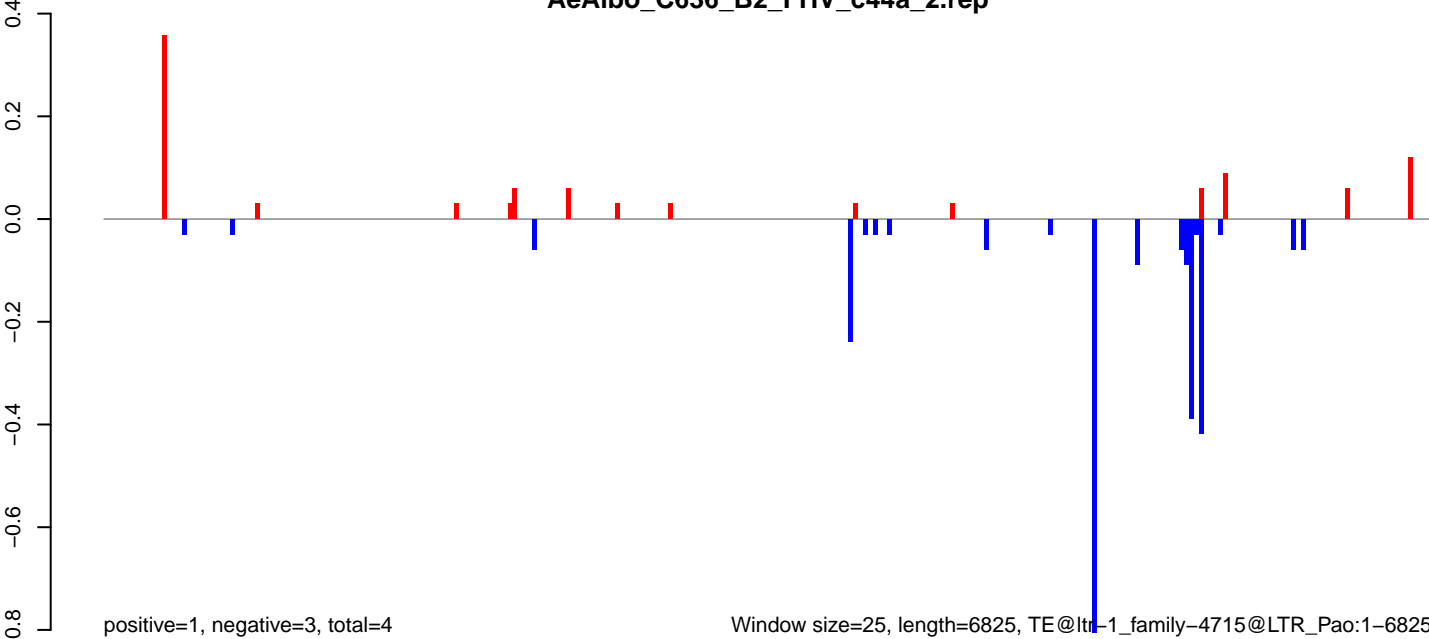
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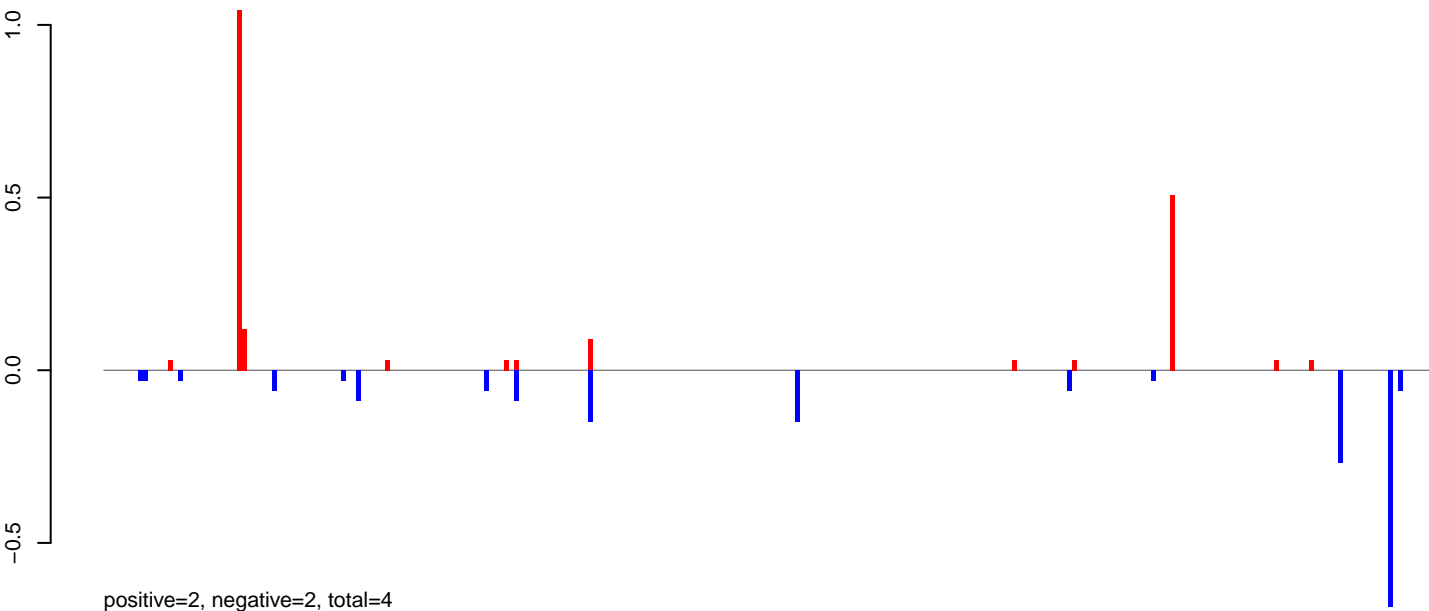


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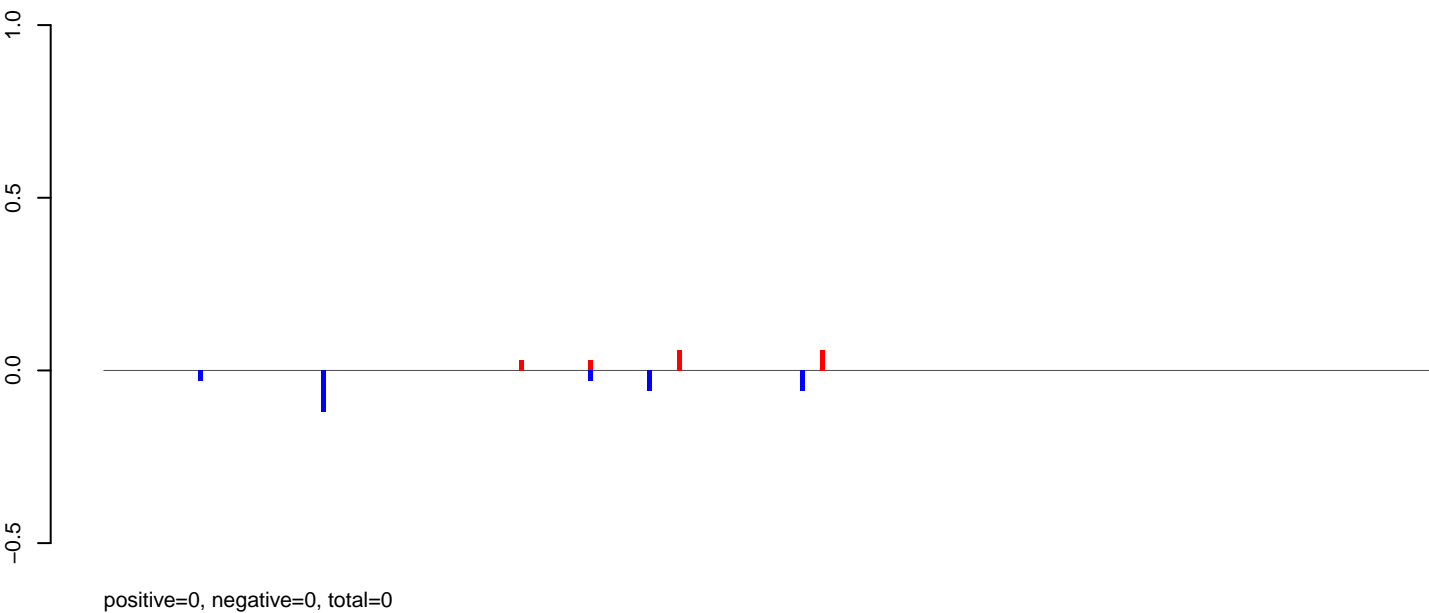


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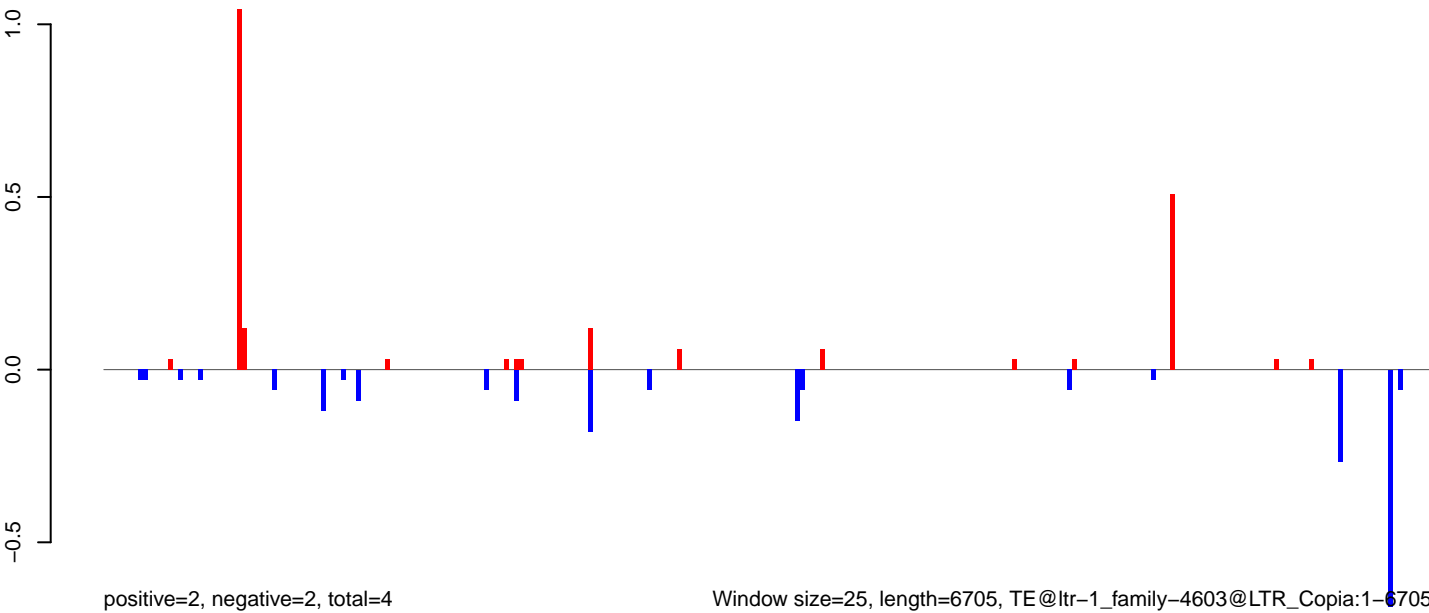
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AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep

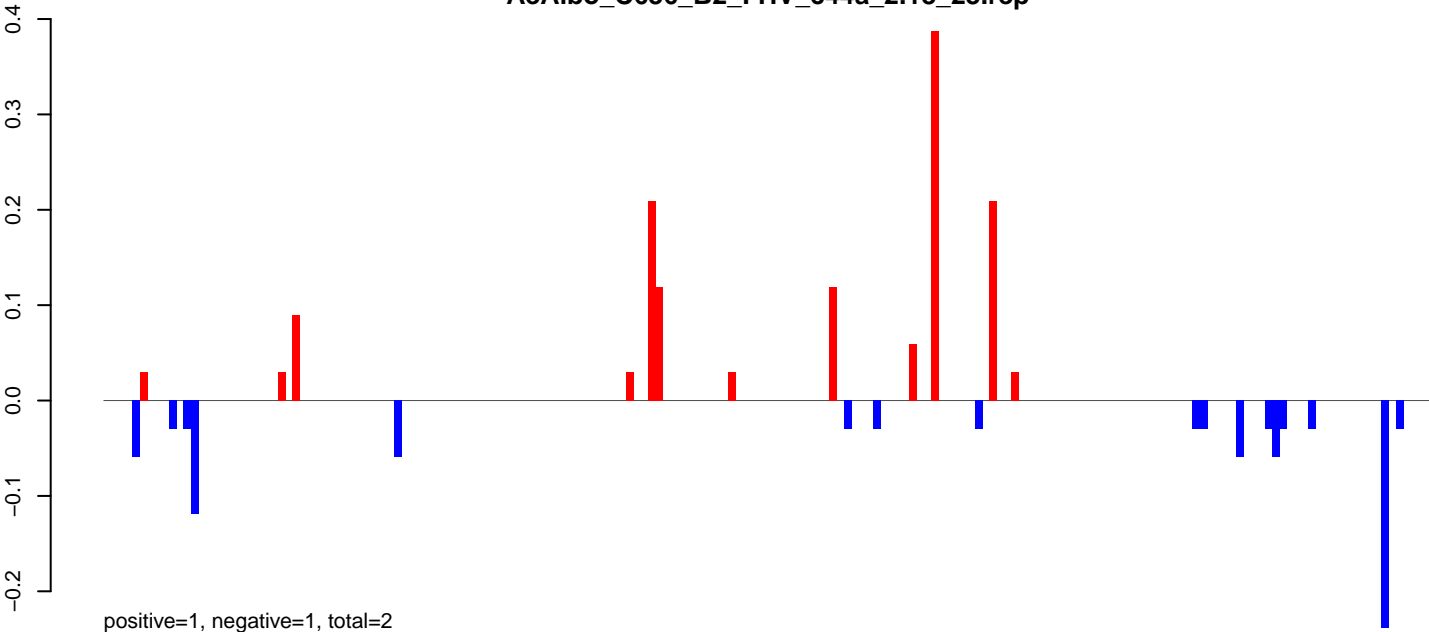


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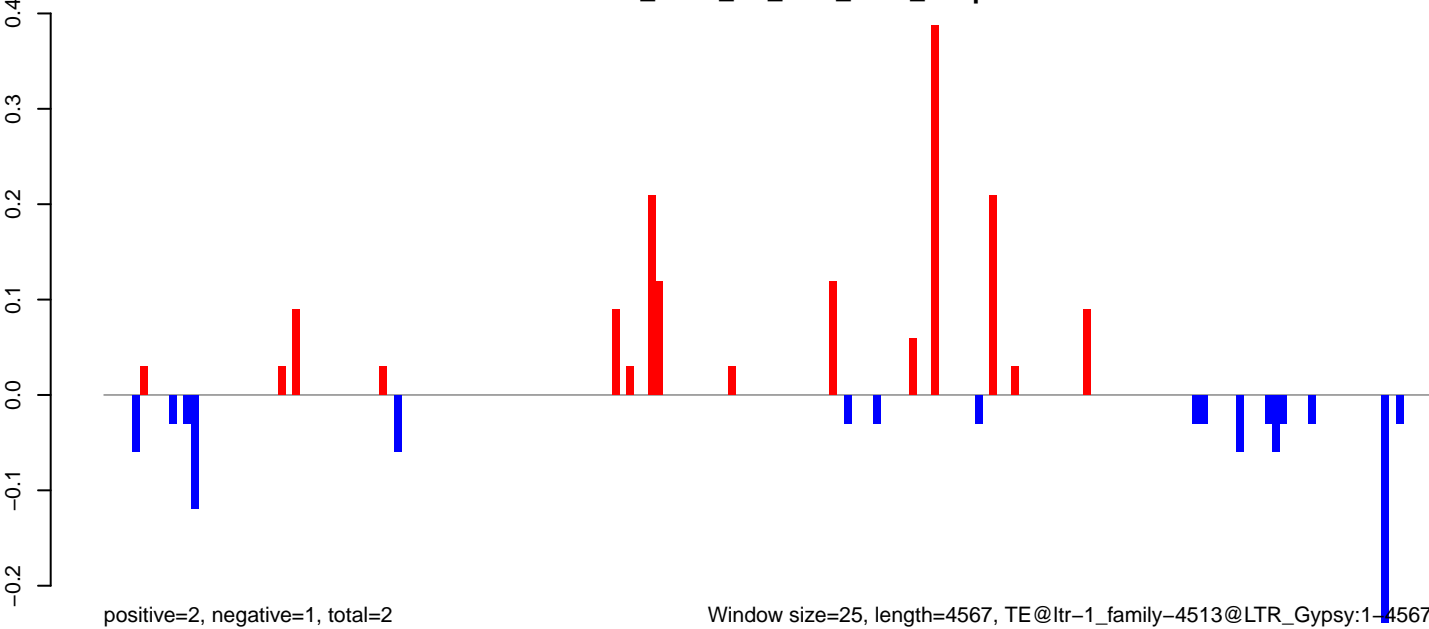
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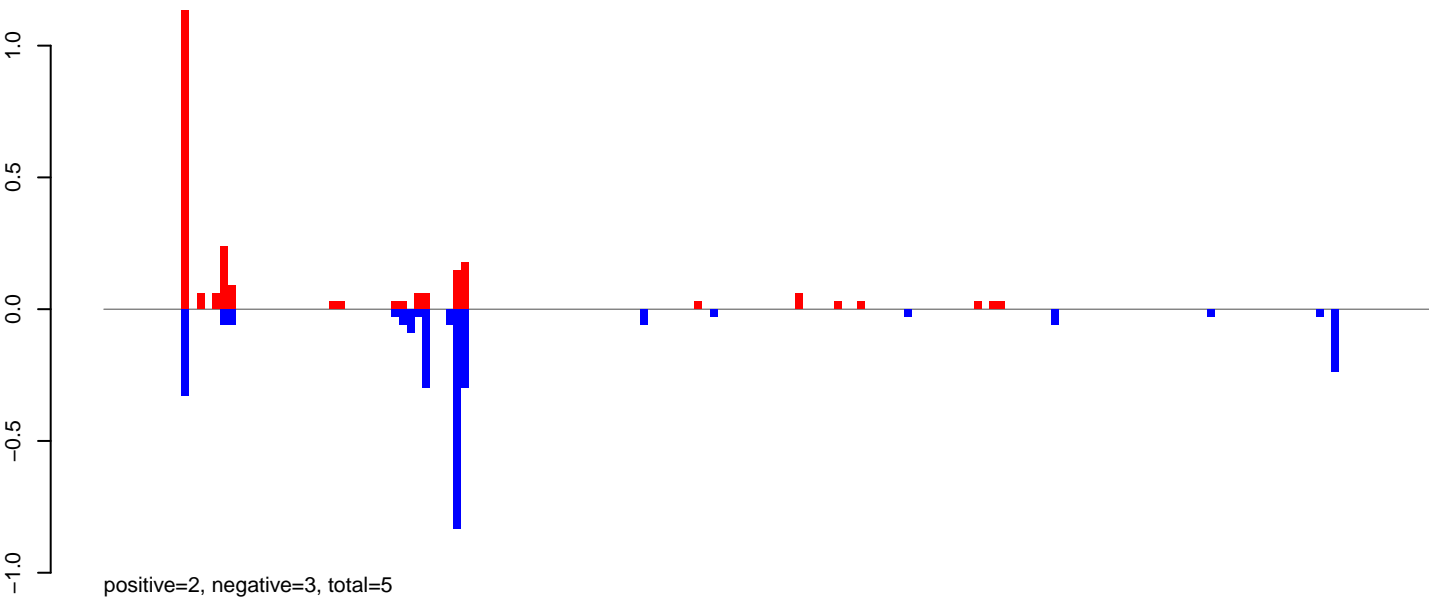
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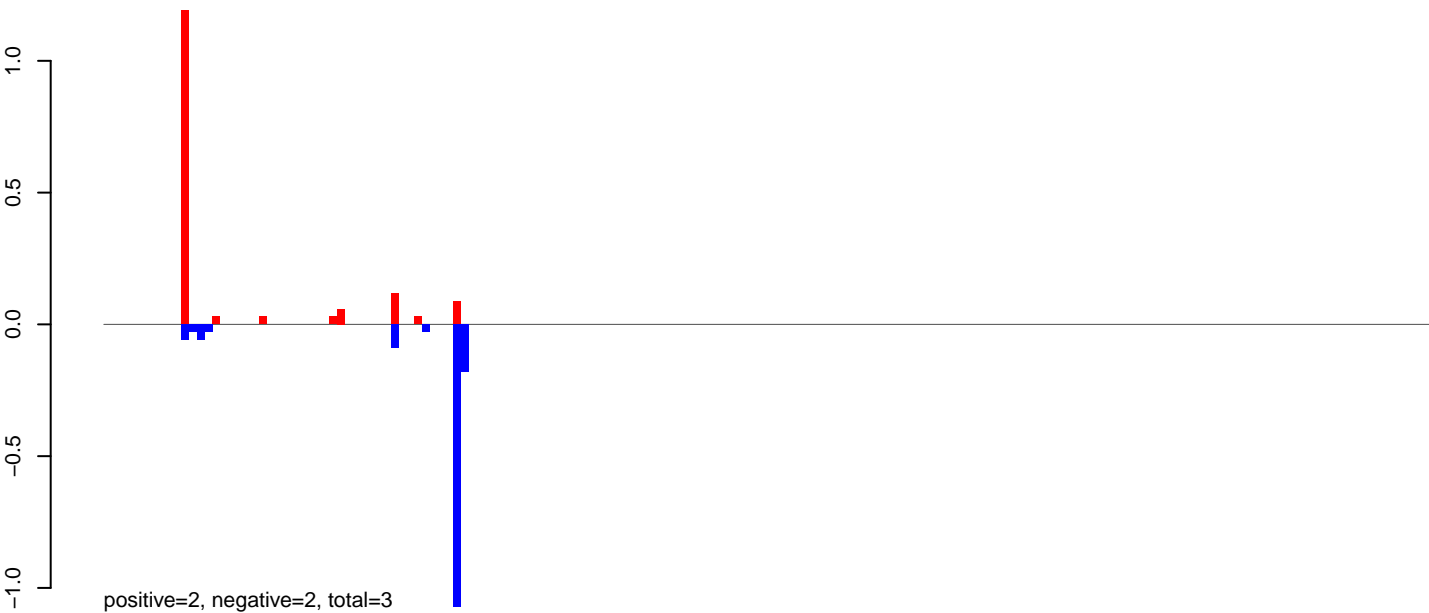
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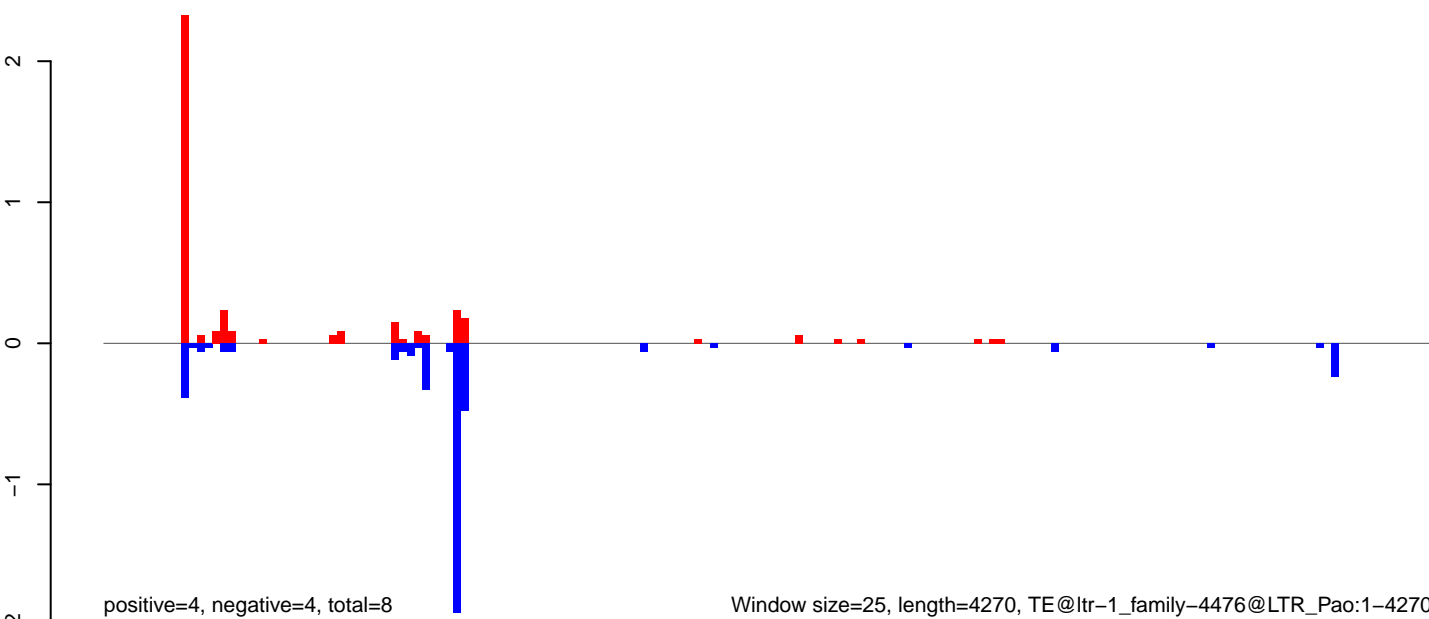
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AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



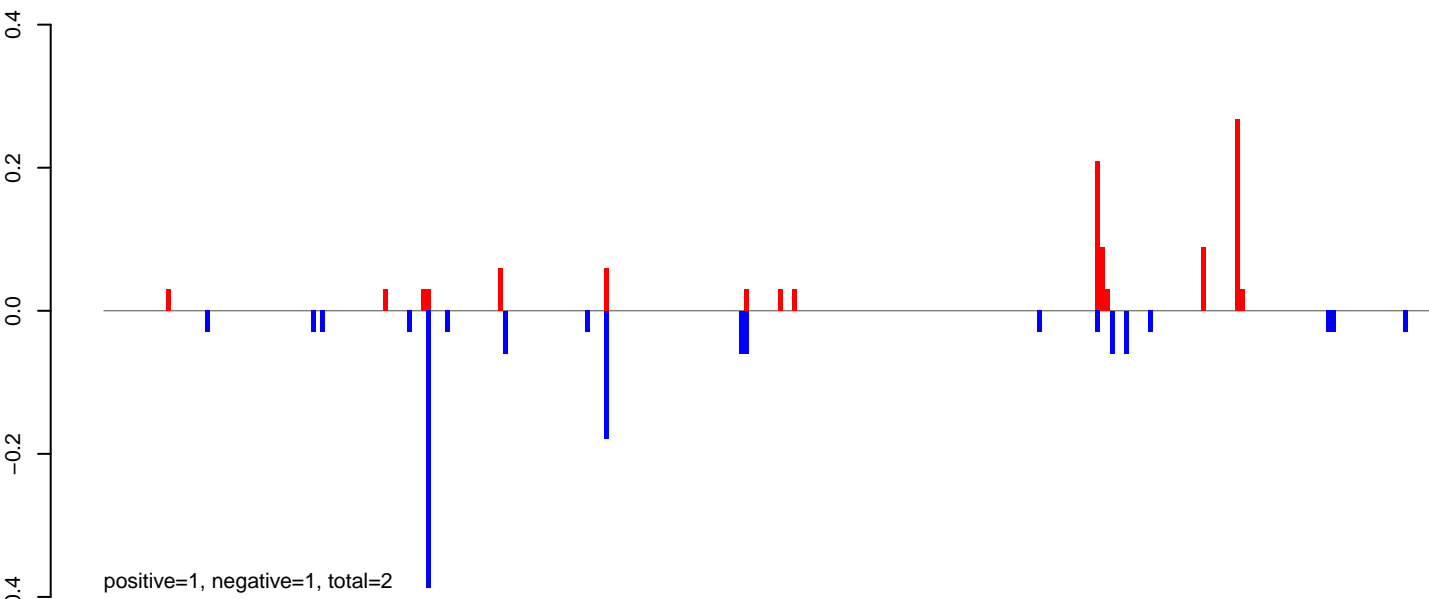
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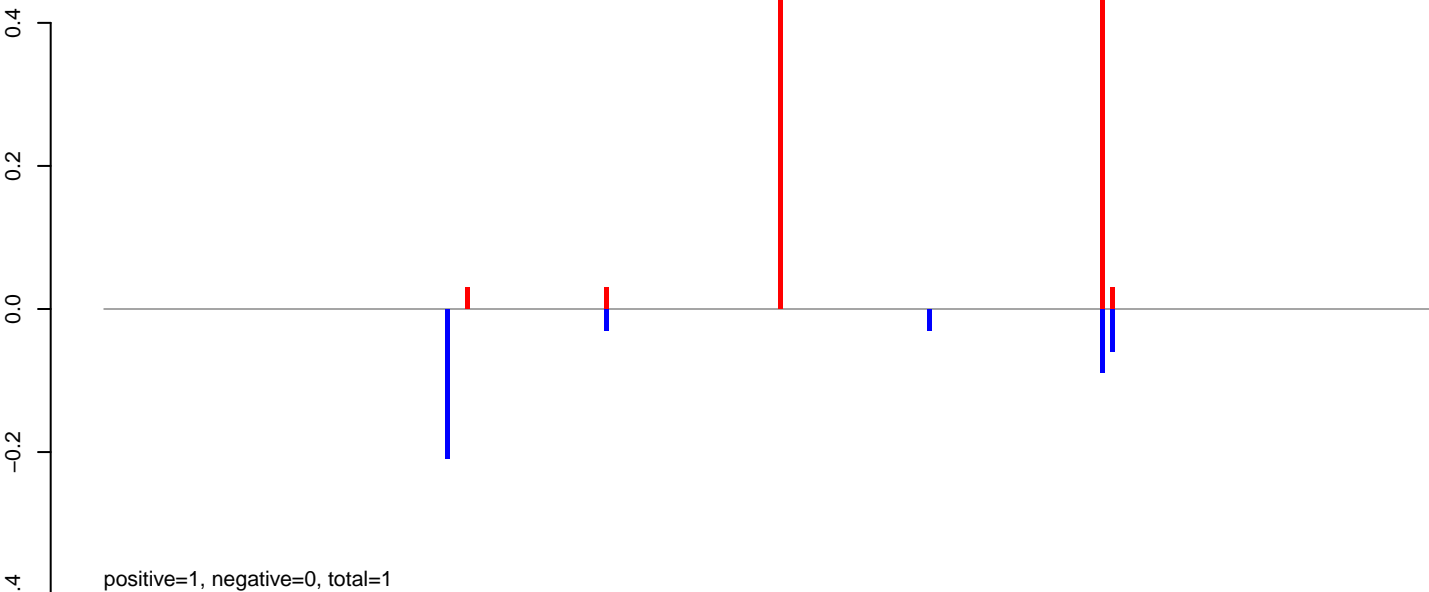
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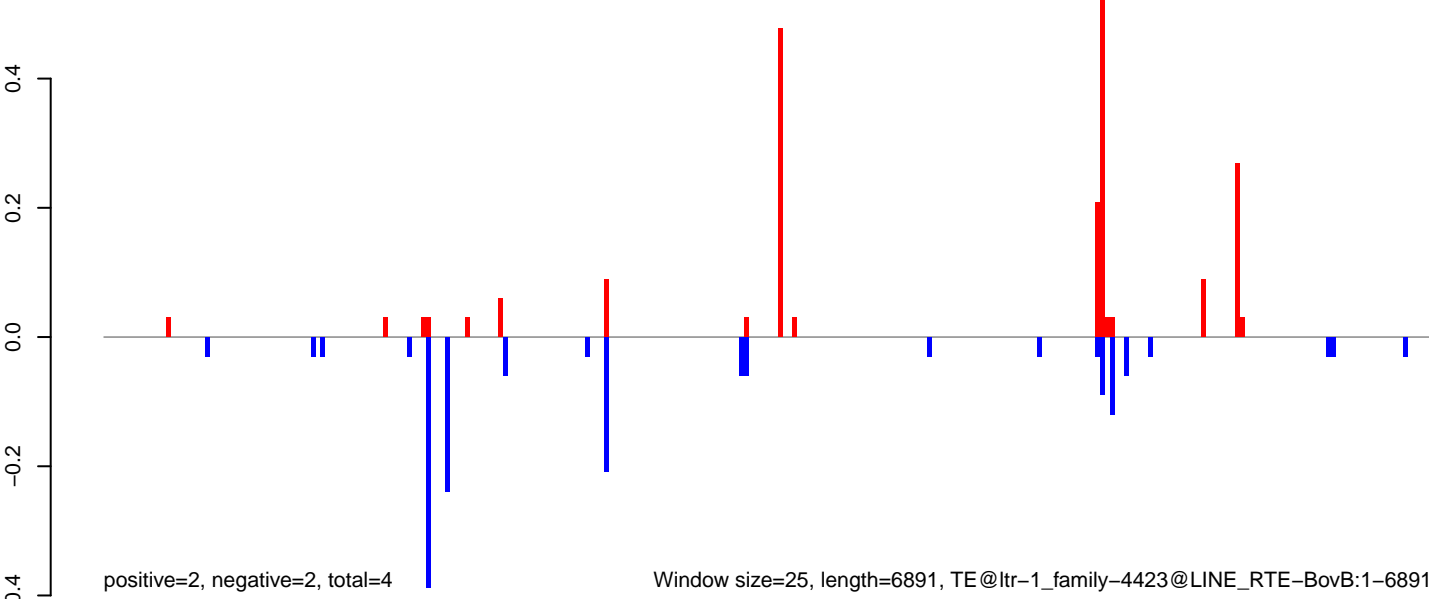
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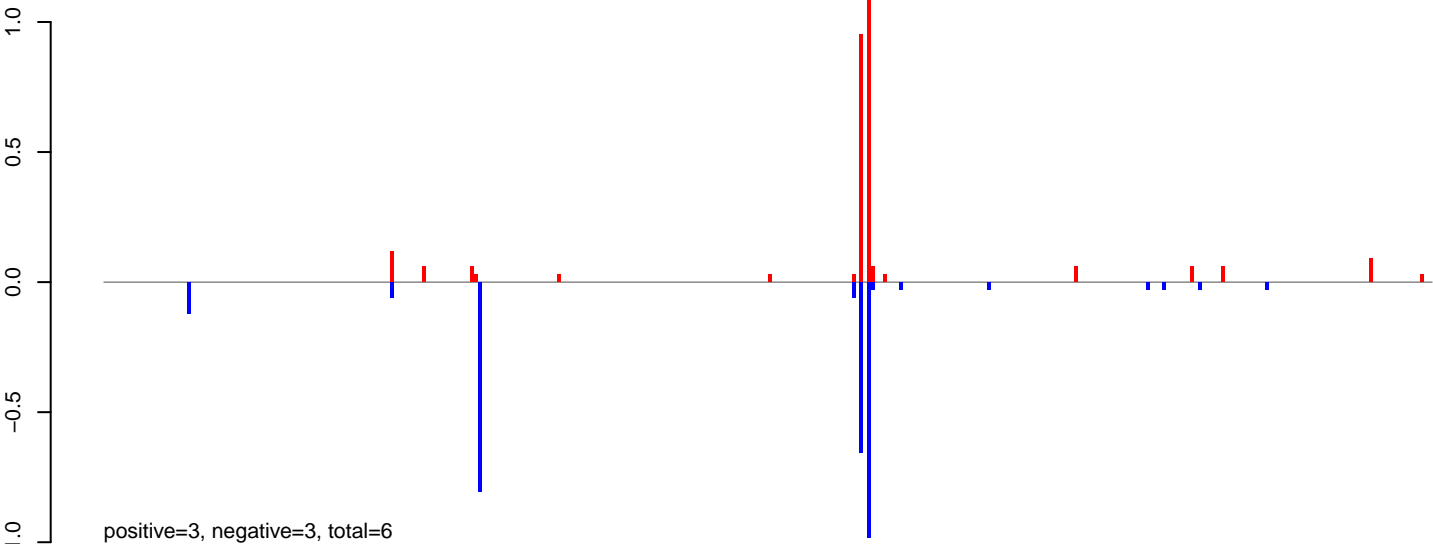
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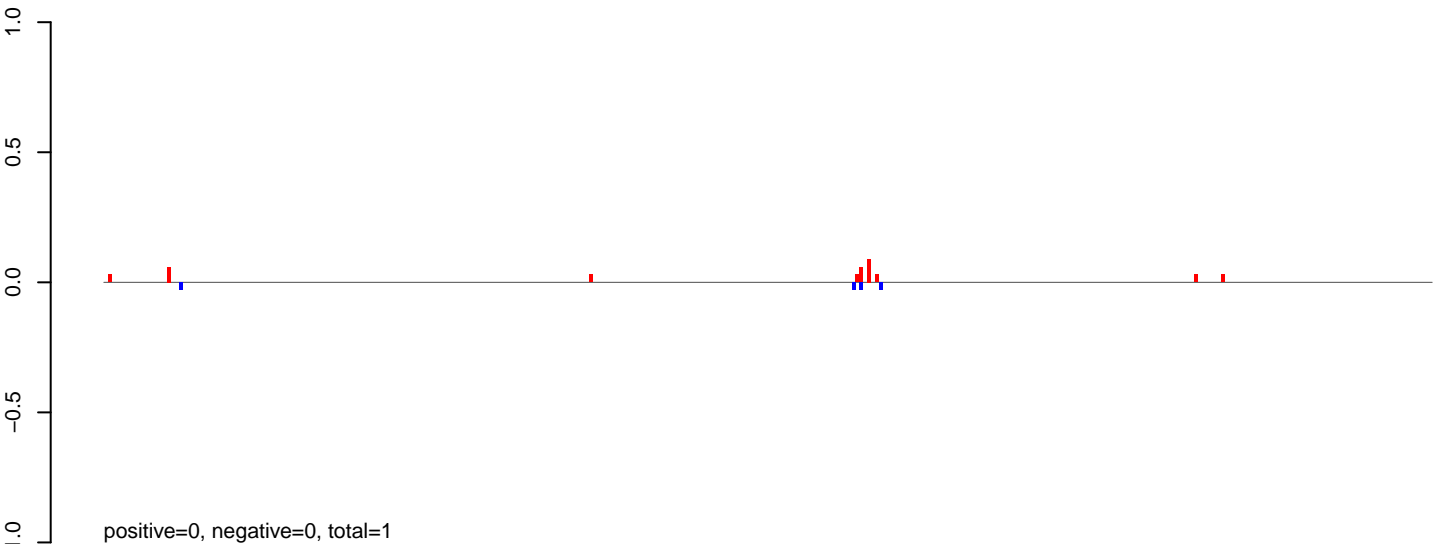
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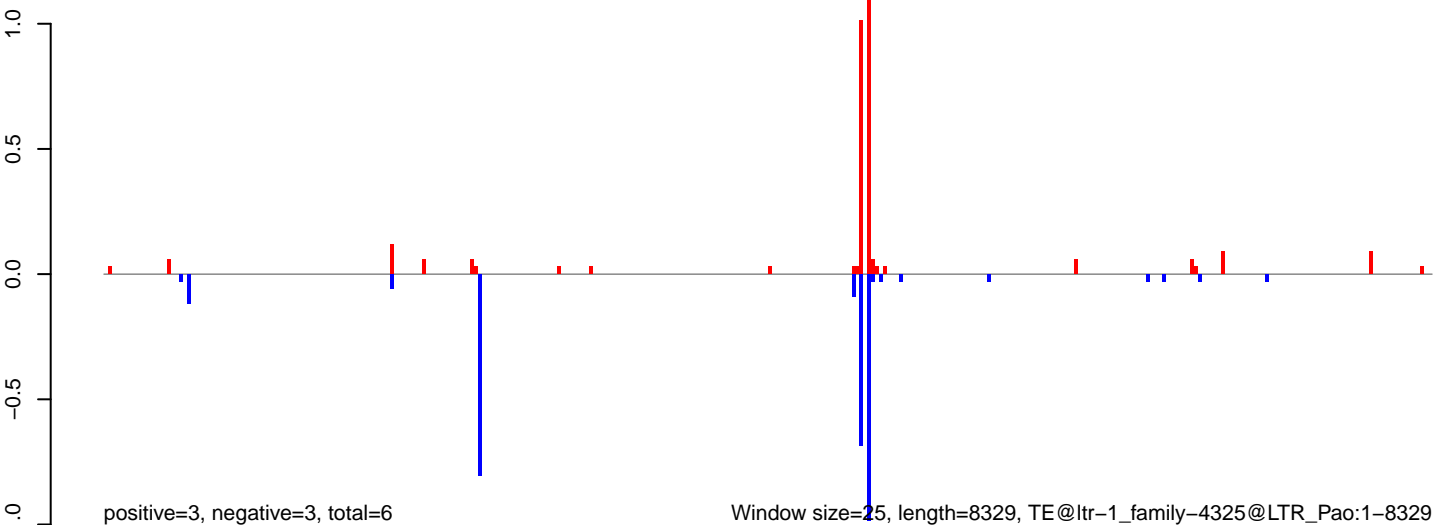
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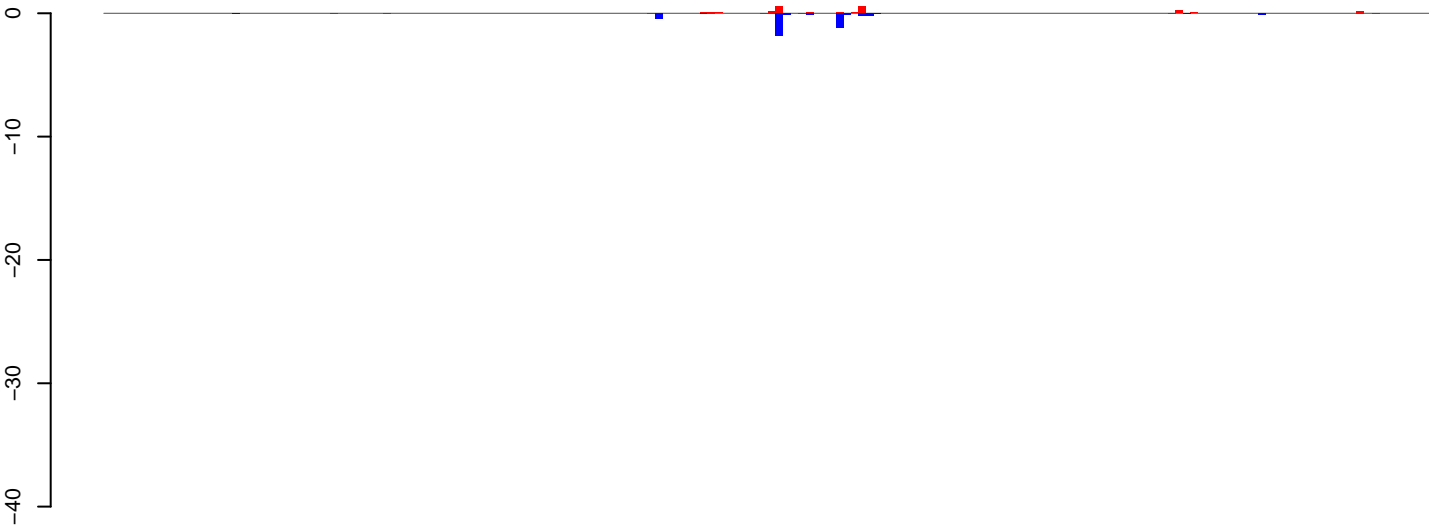


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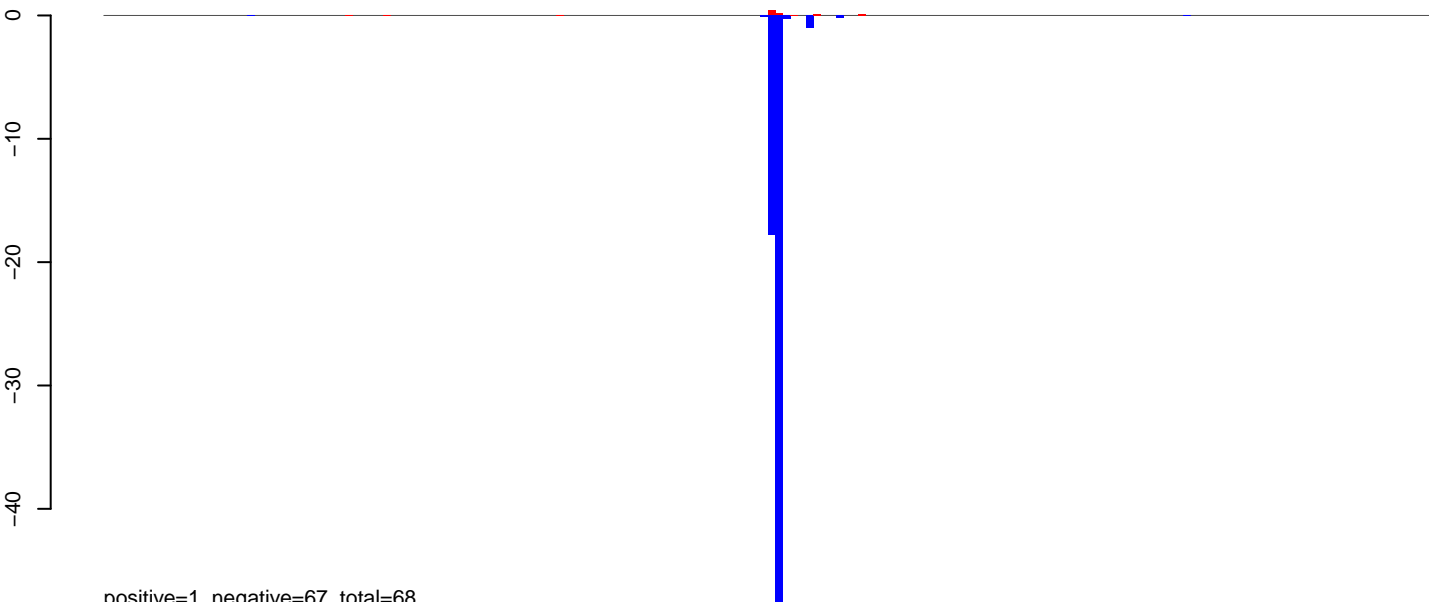
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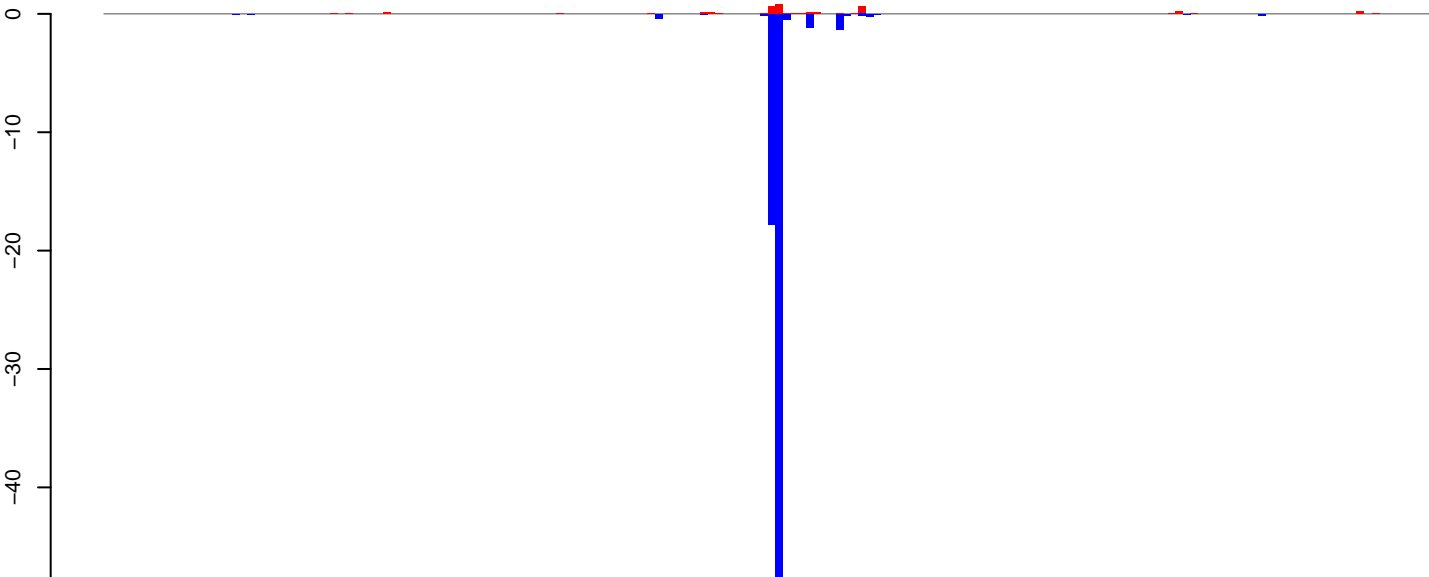
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AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



positive=1, negative=67, total=68

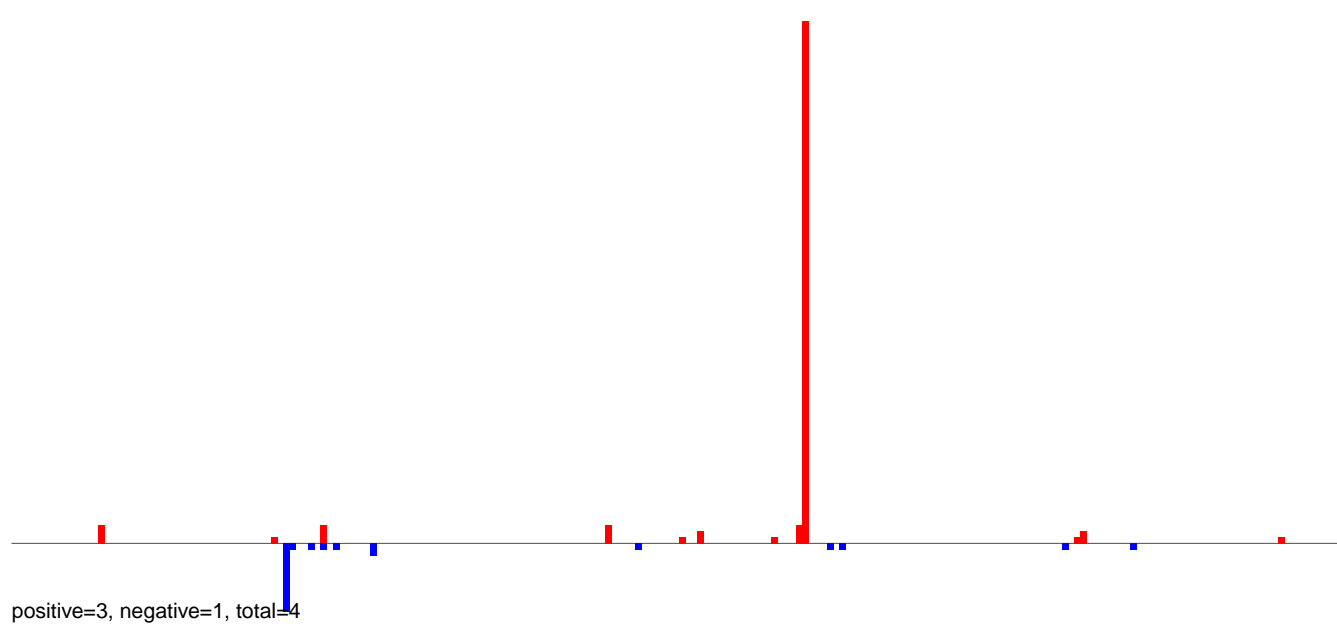
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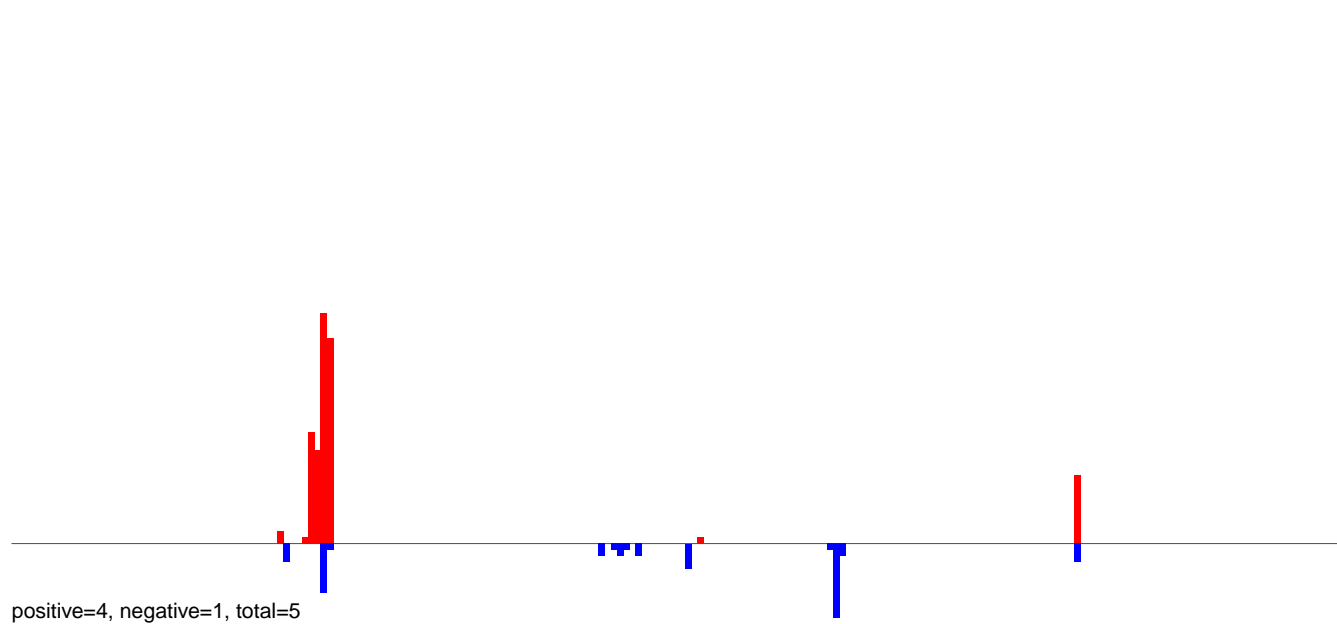
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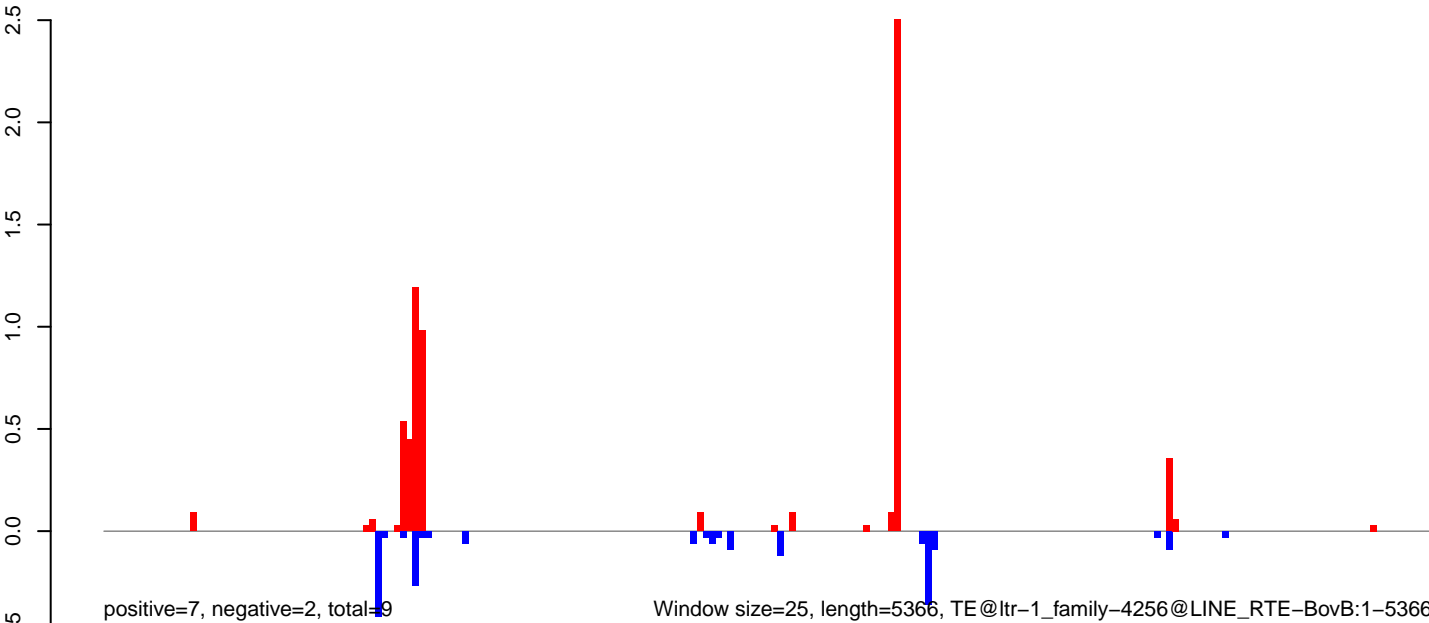
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AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep



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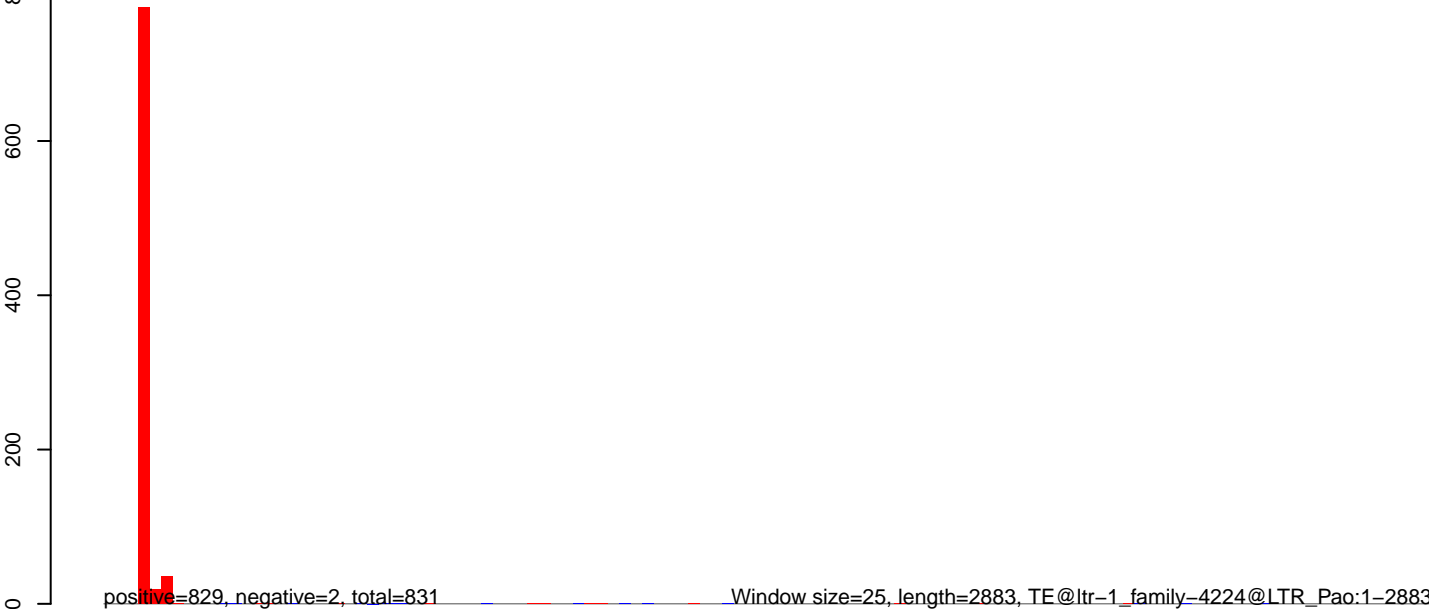
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AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep

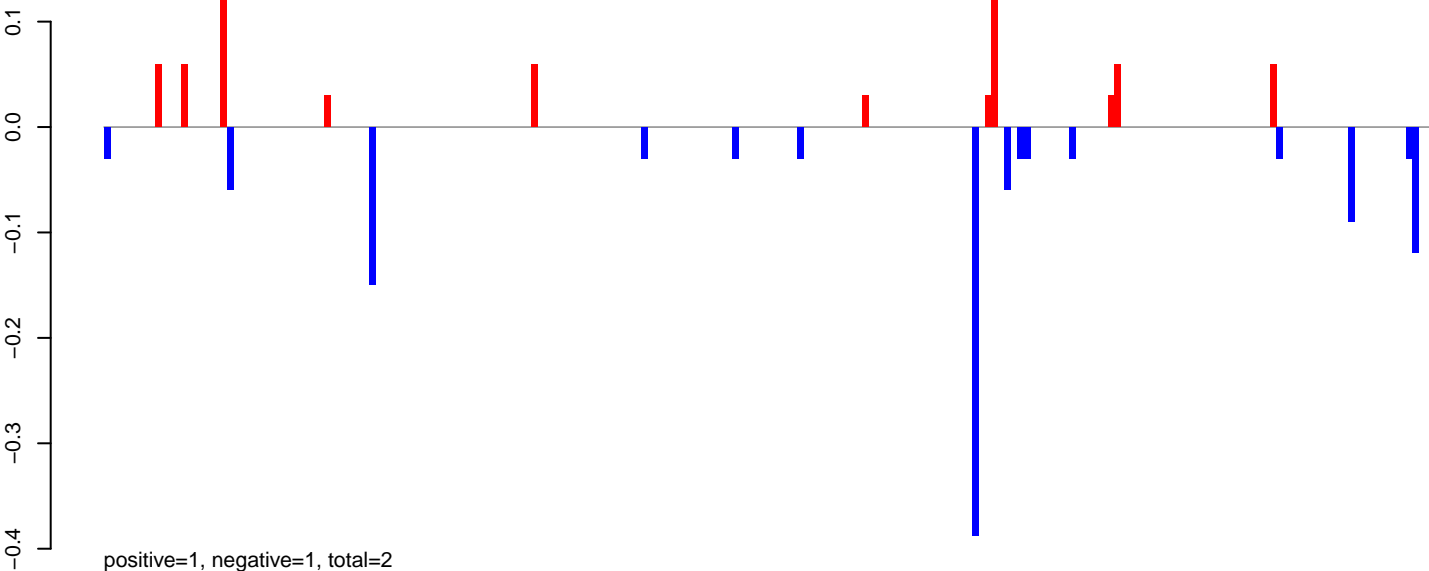


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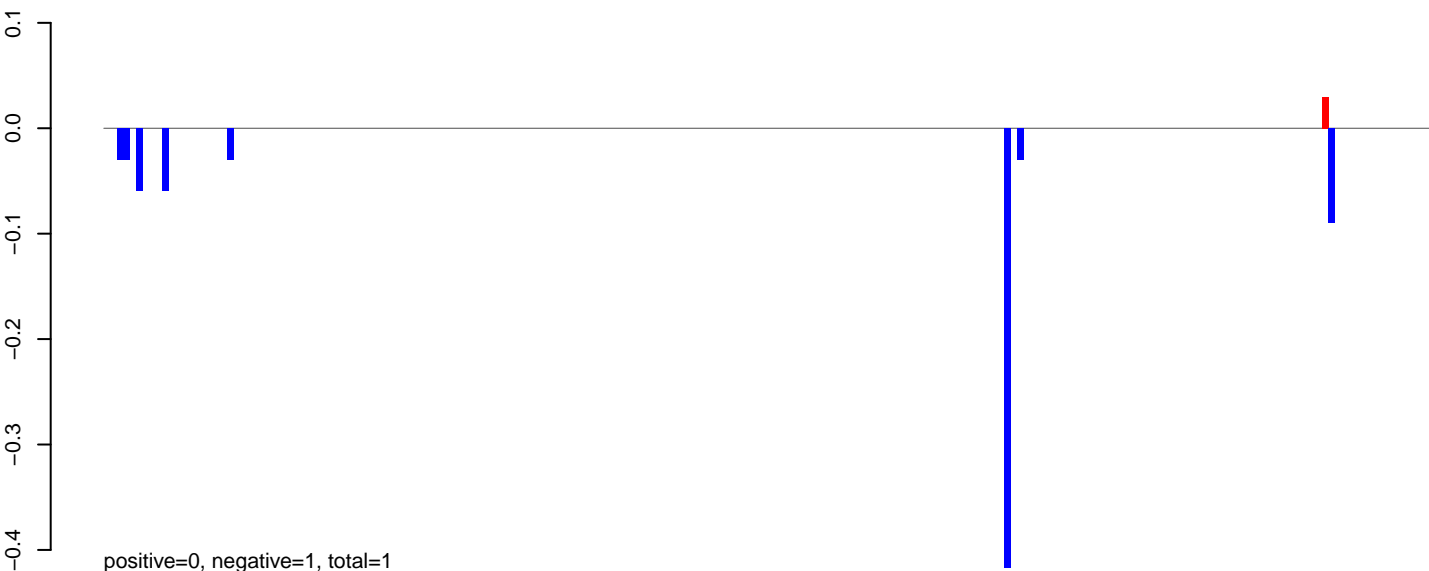


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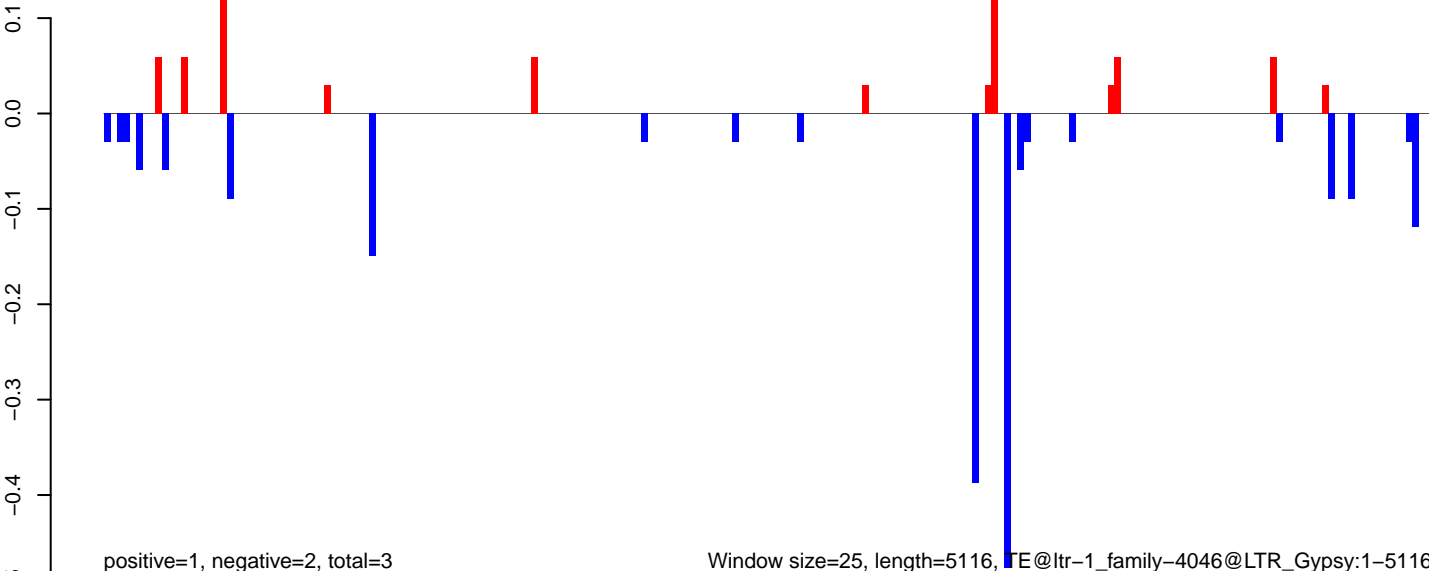
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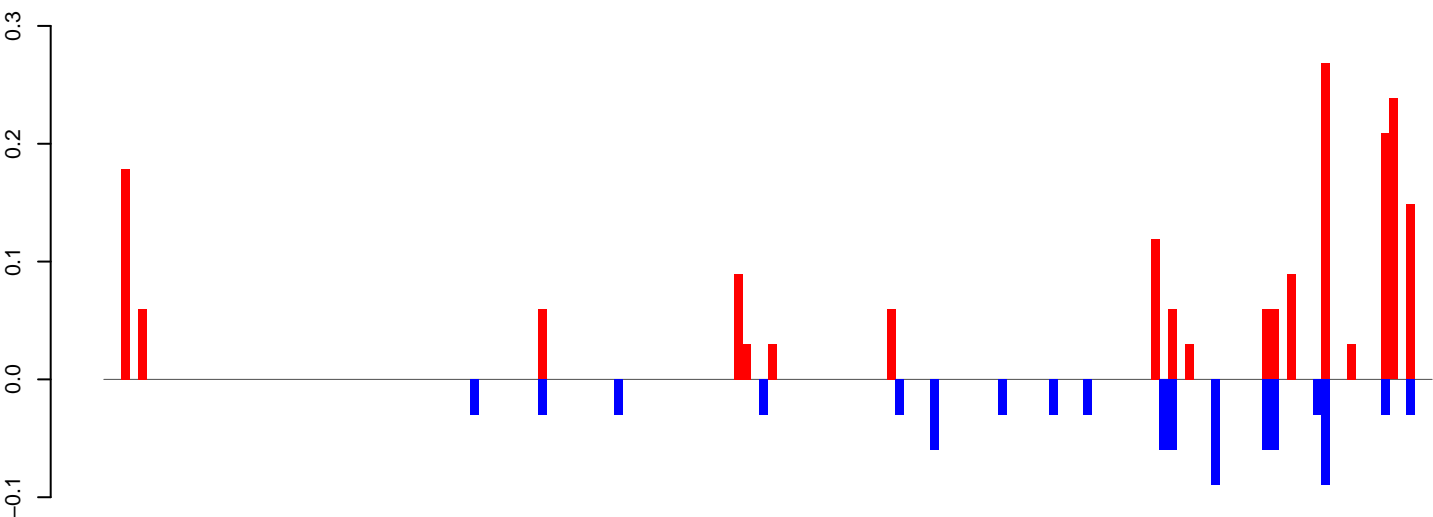
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AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep

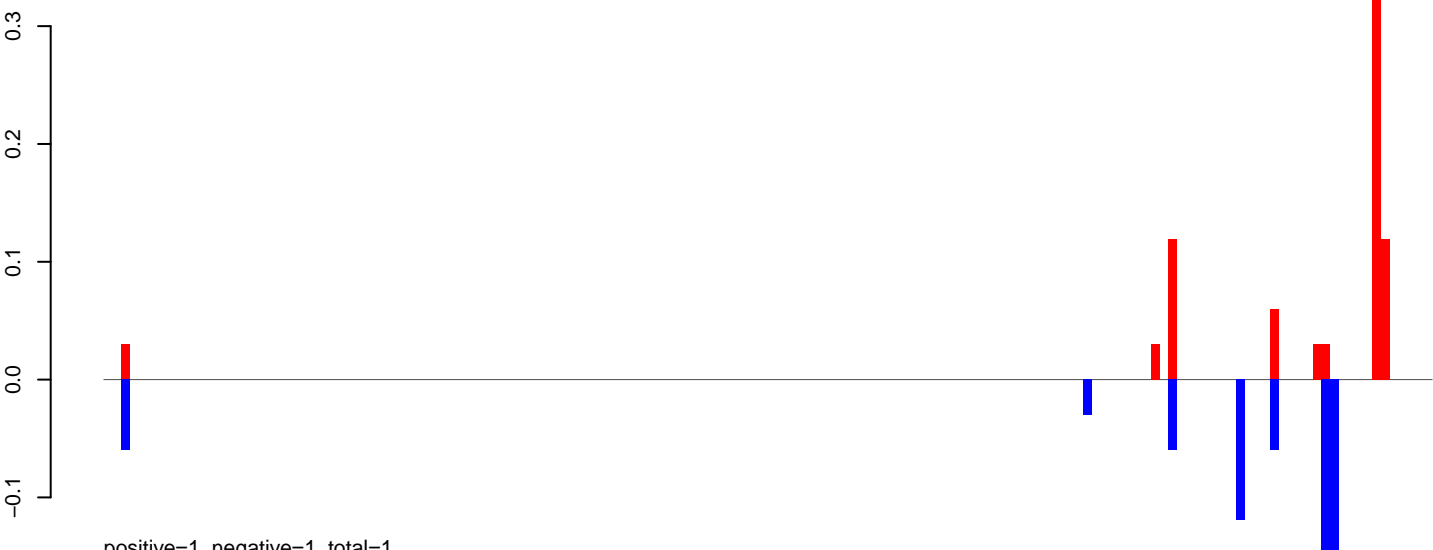


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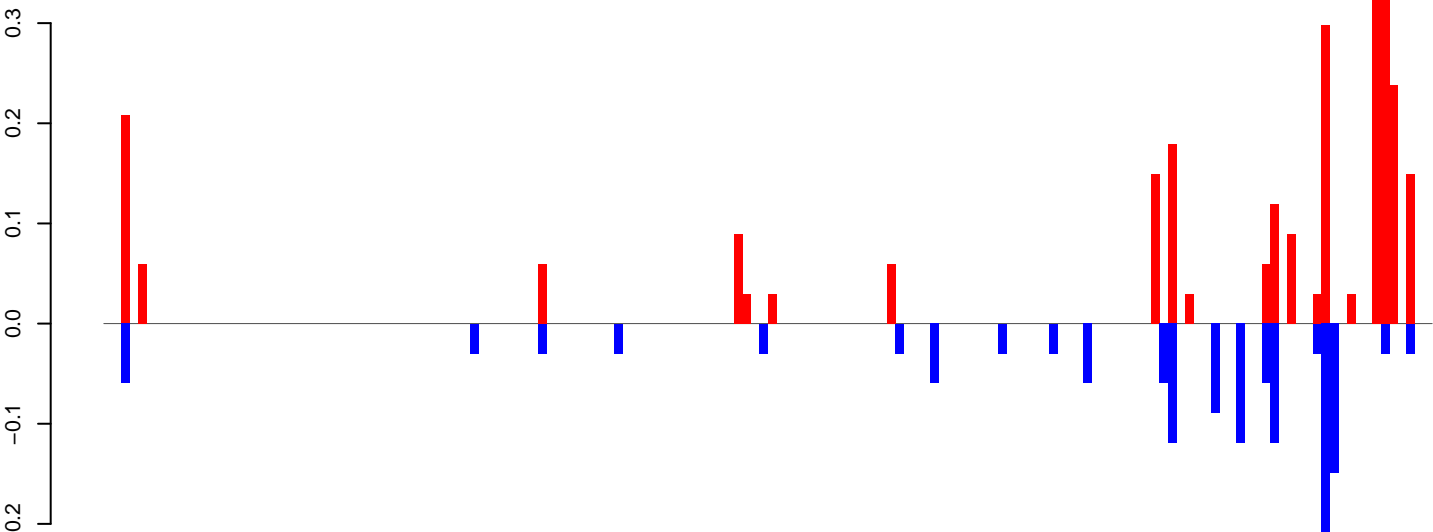
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AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



positive=1, negative=1, total=1

AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep



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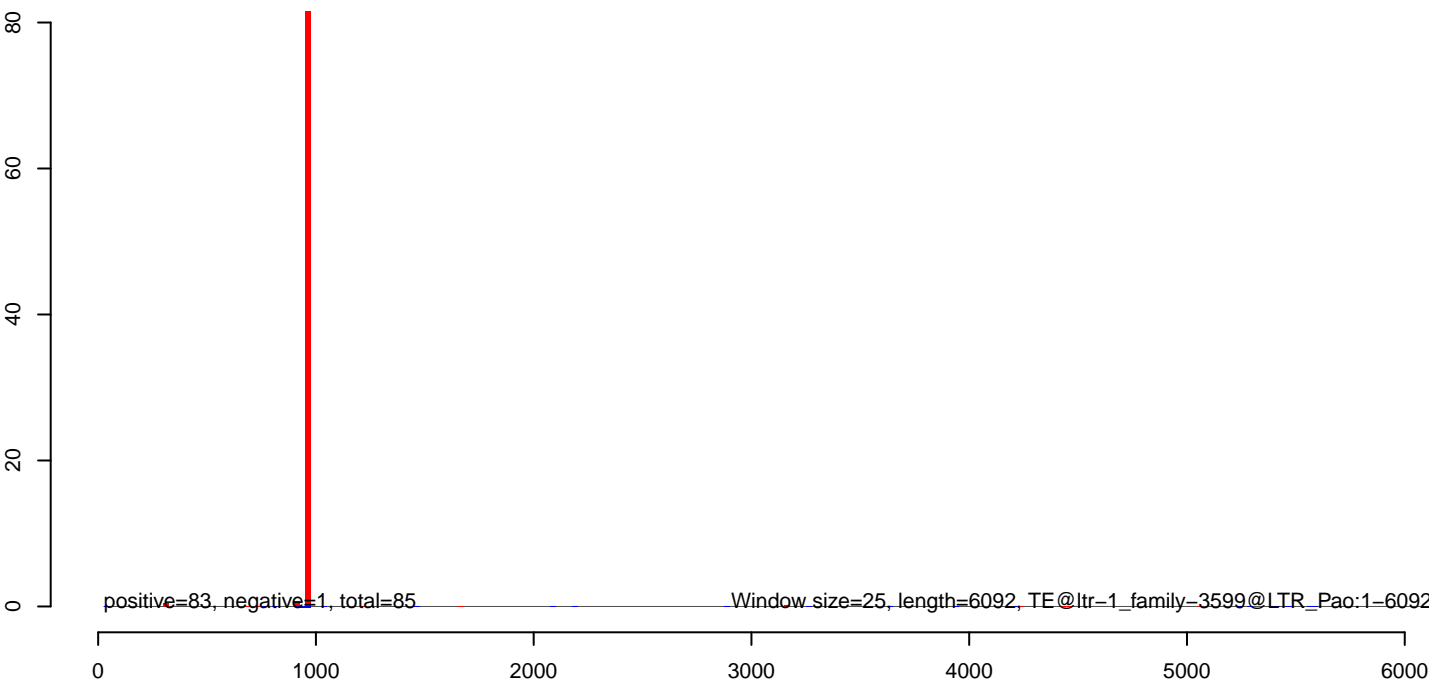
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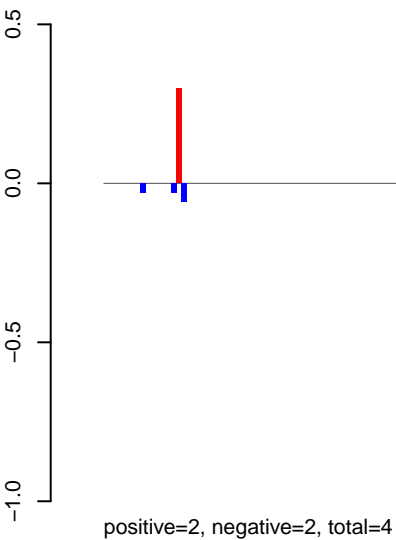
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AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep



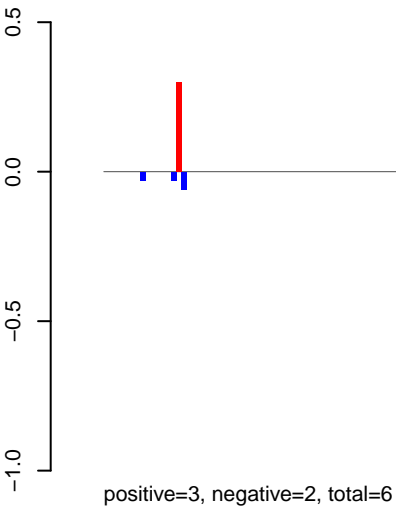
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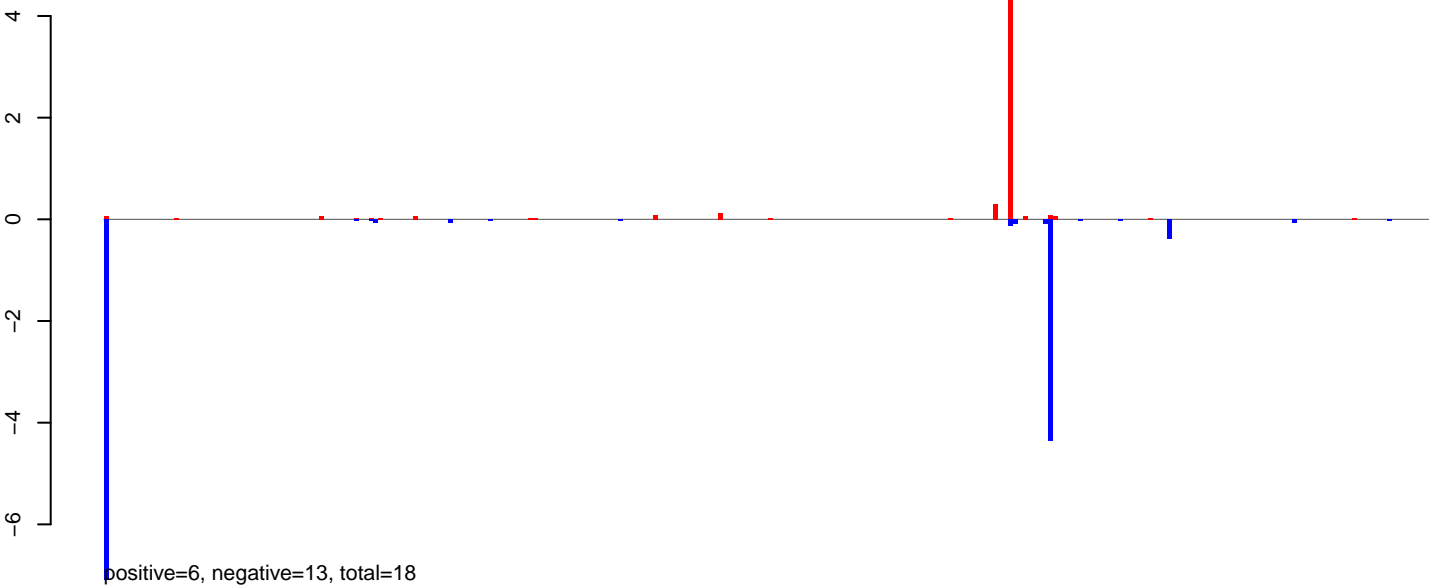


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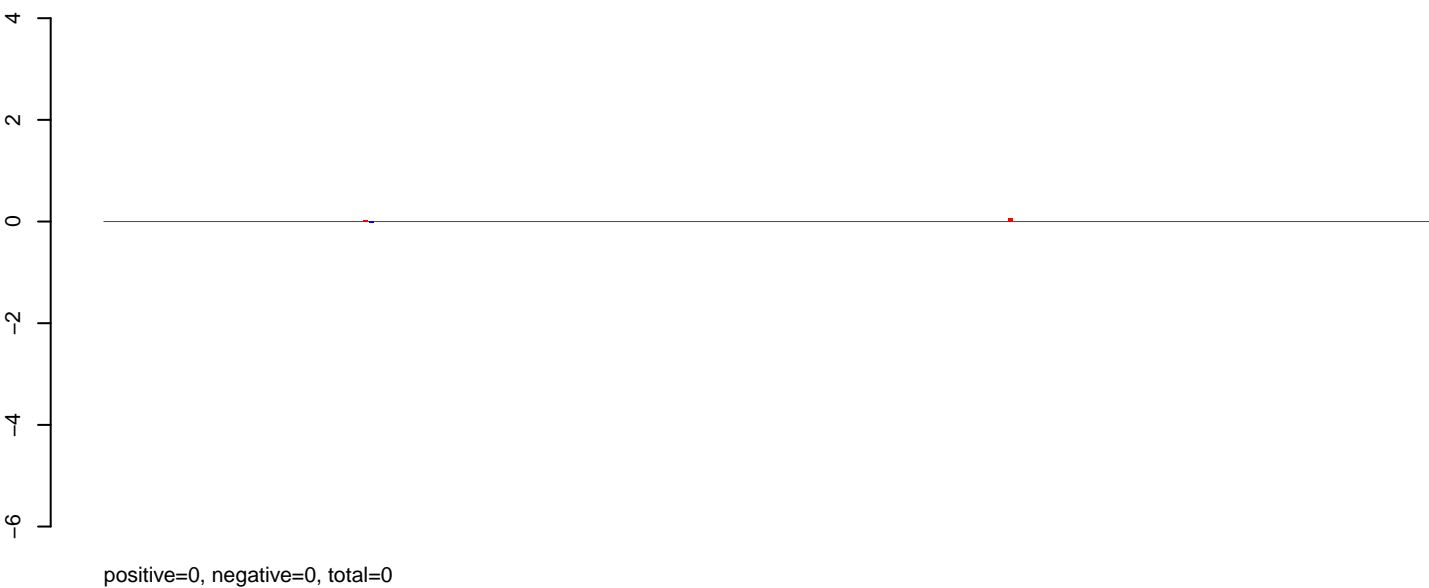


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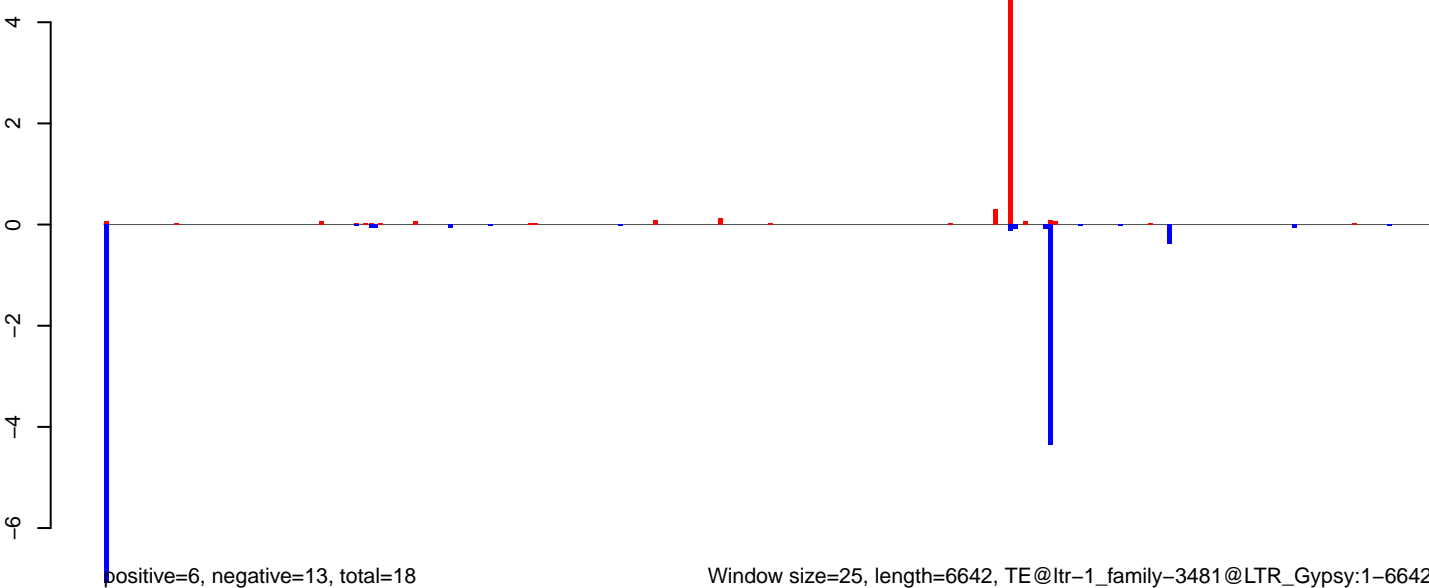
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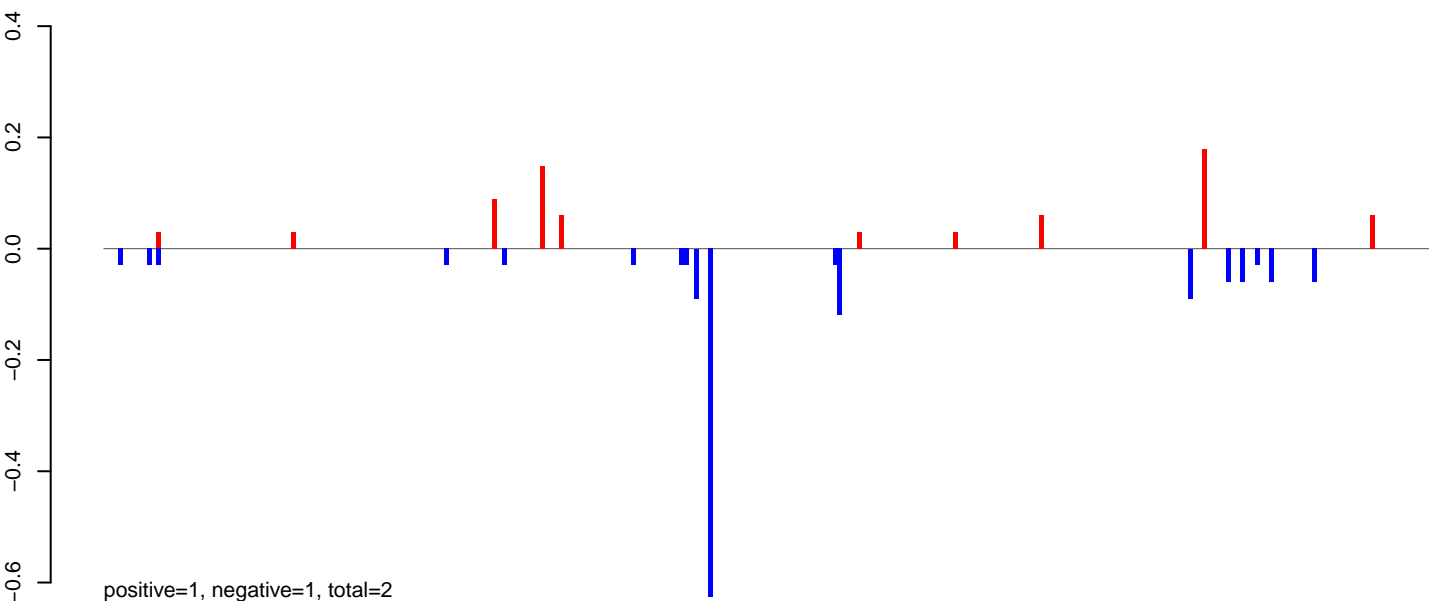
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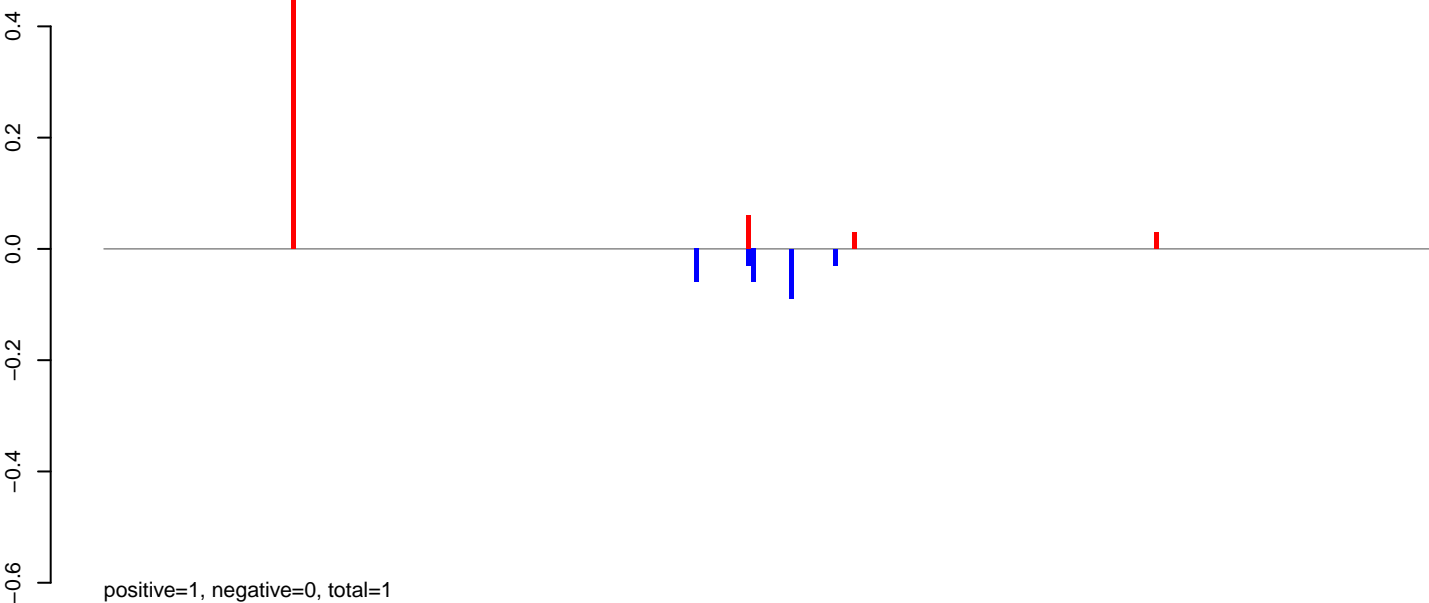
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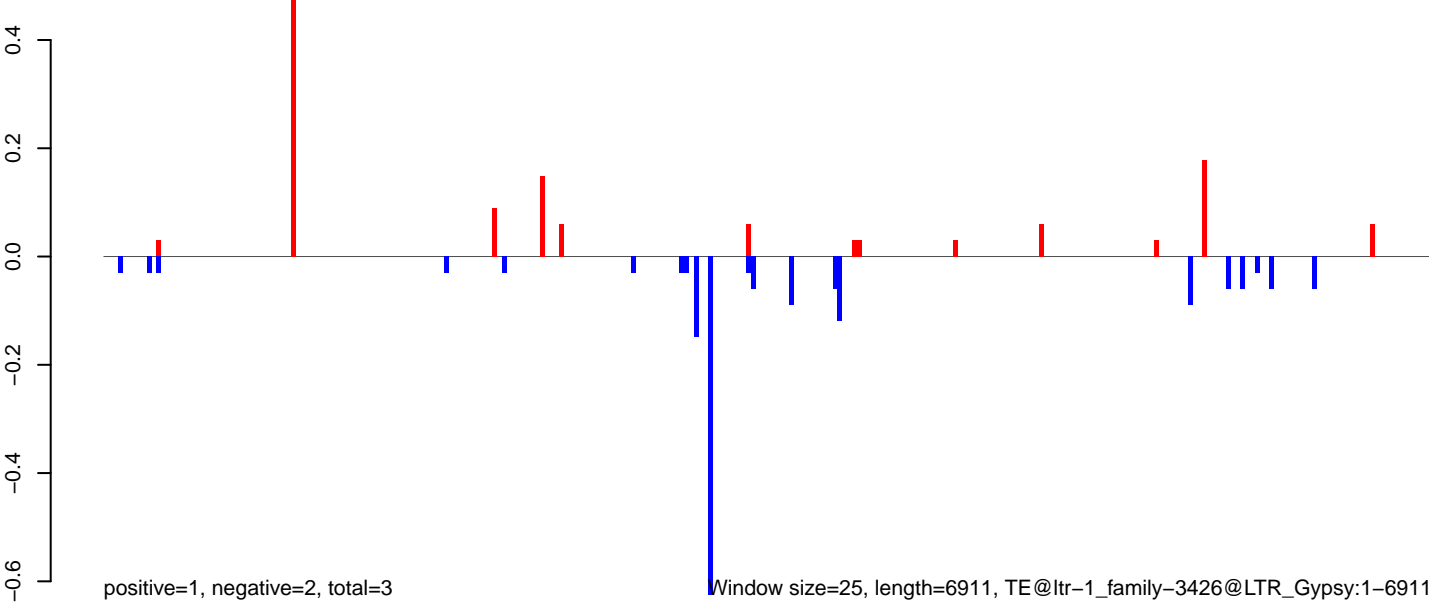
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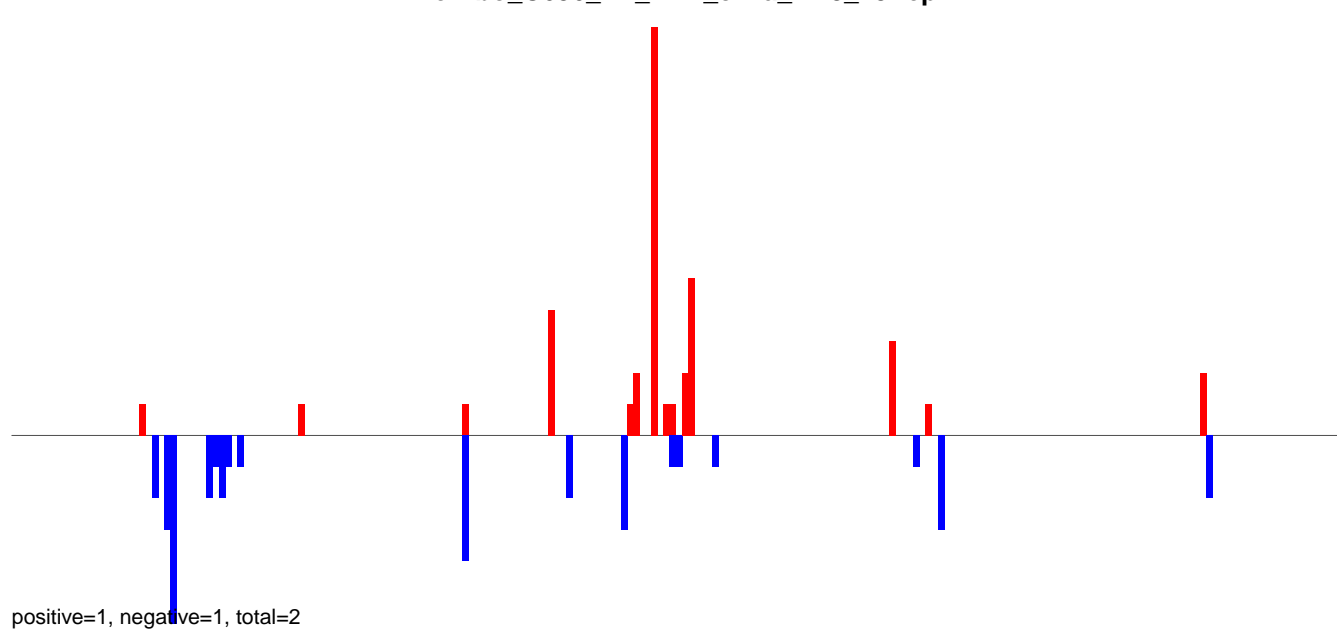
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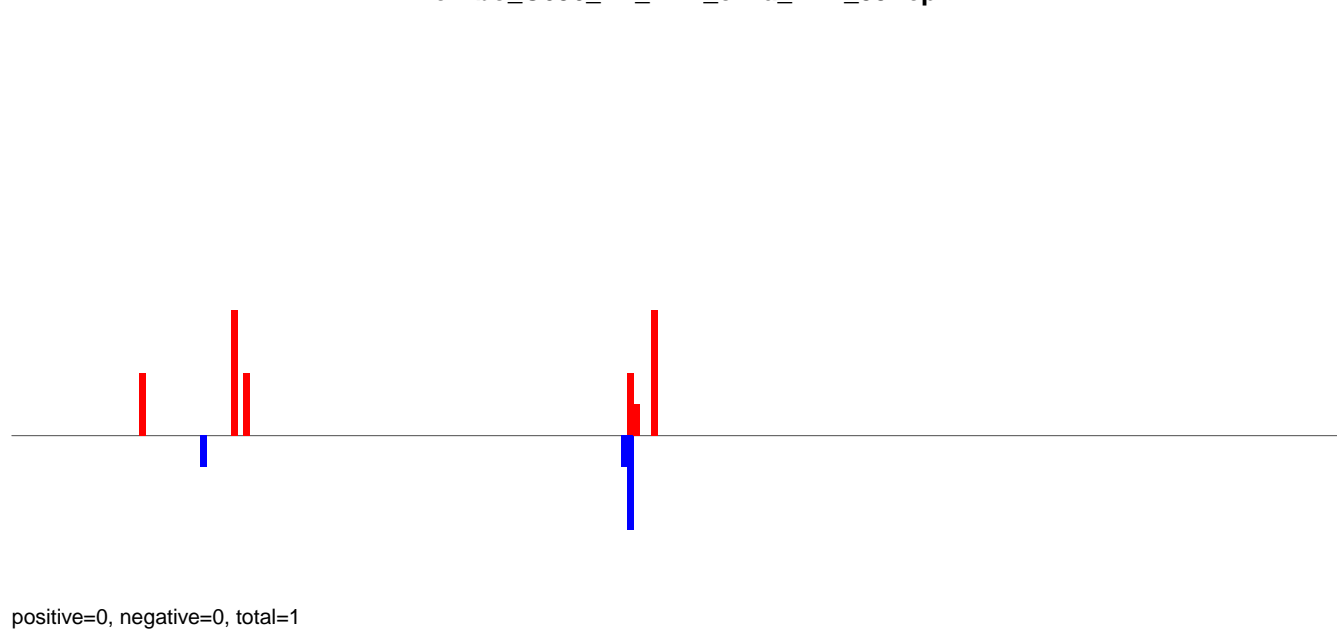
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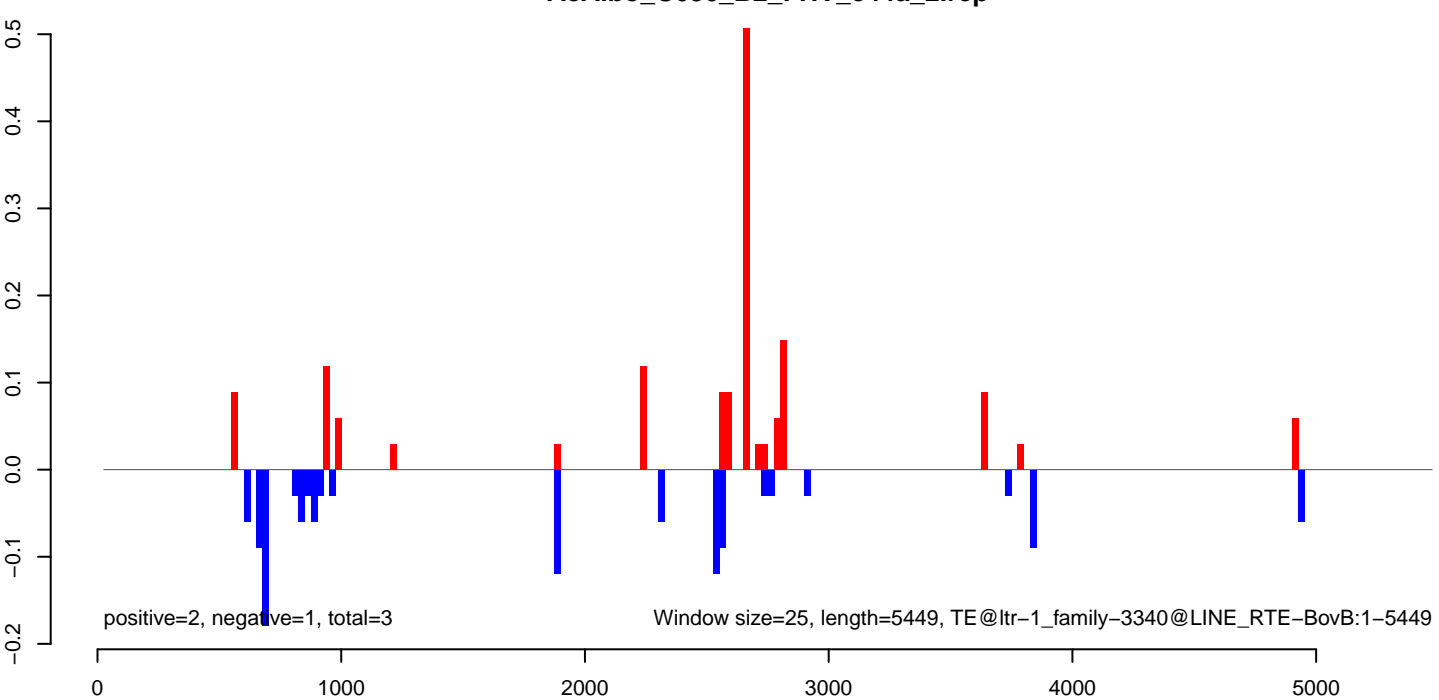
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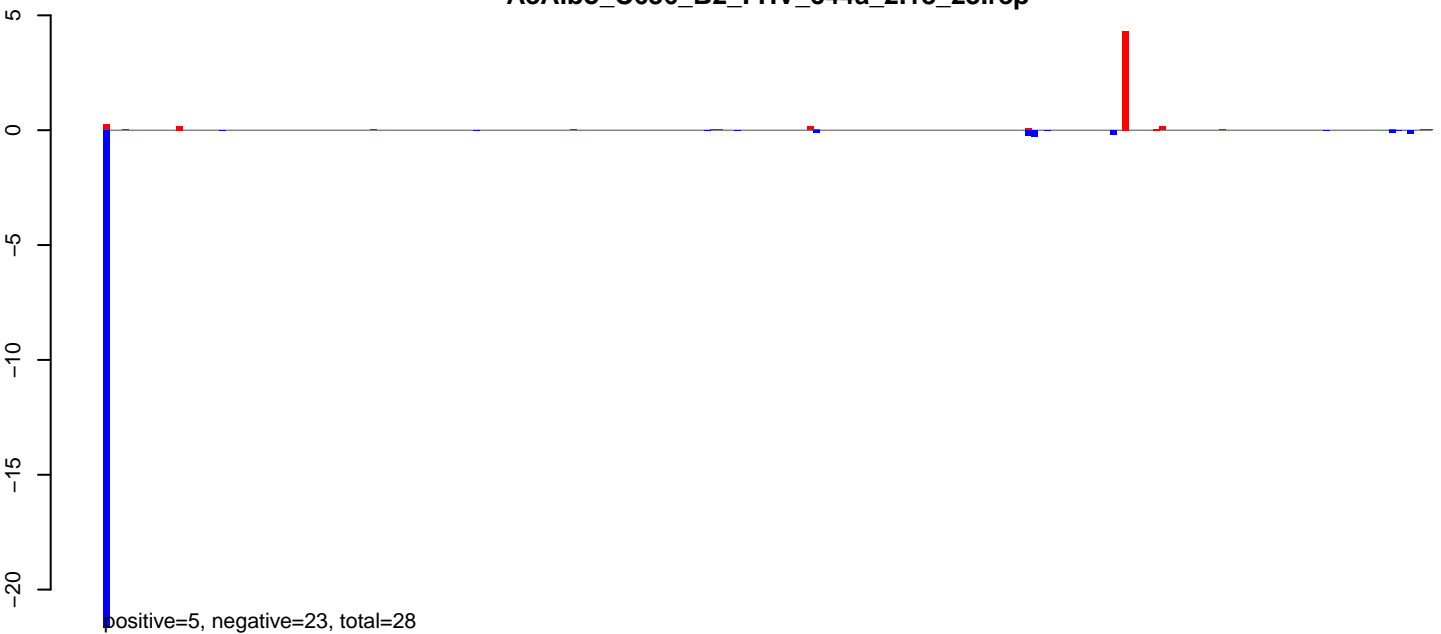


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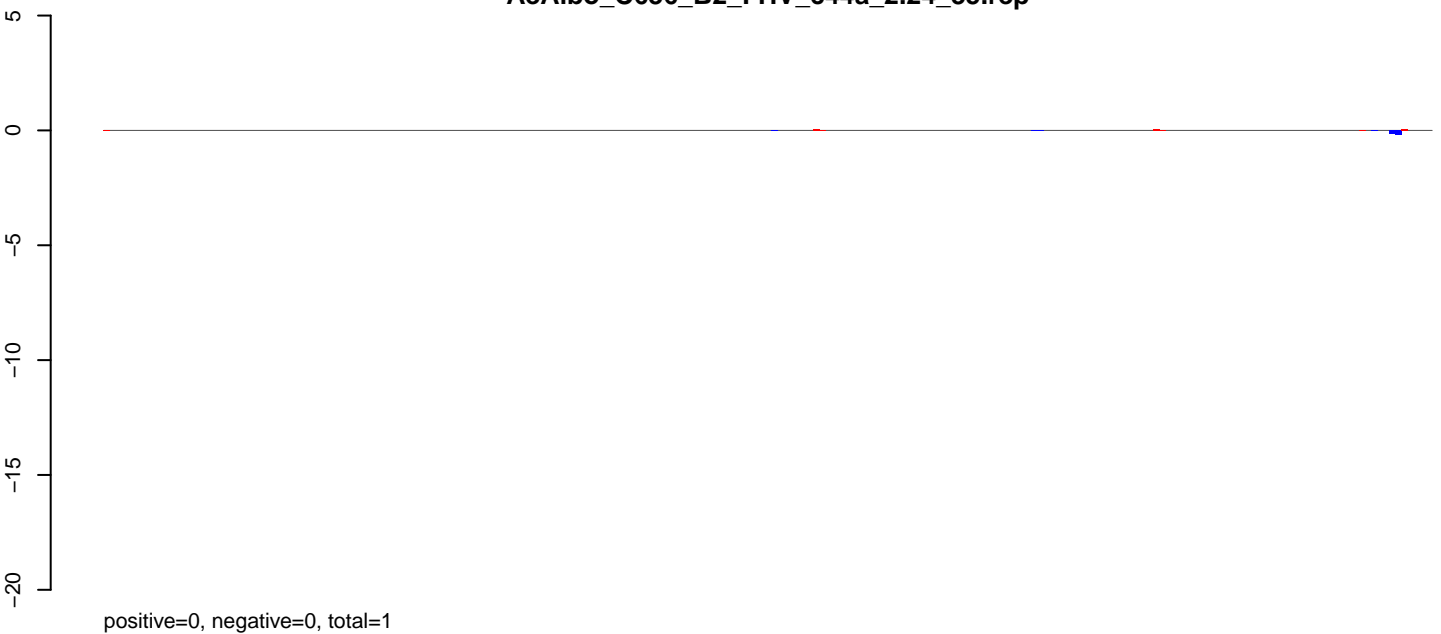




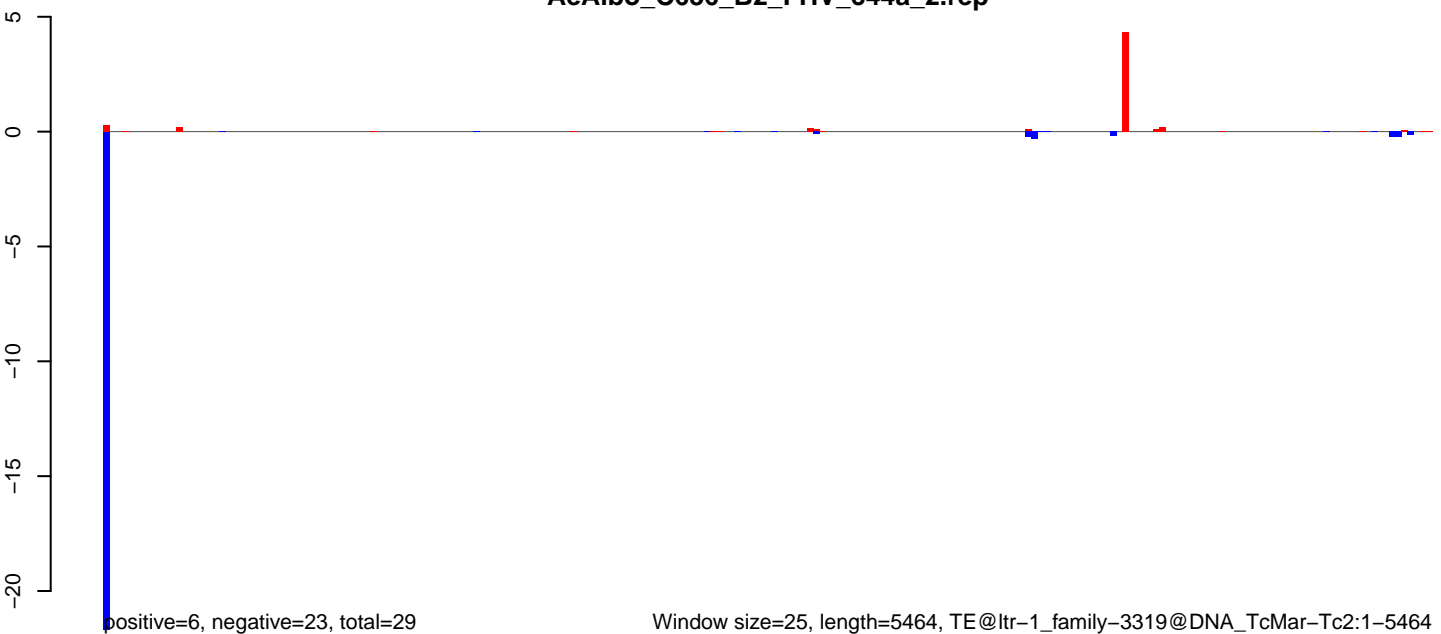
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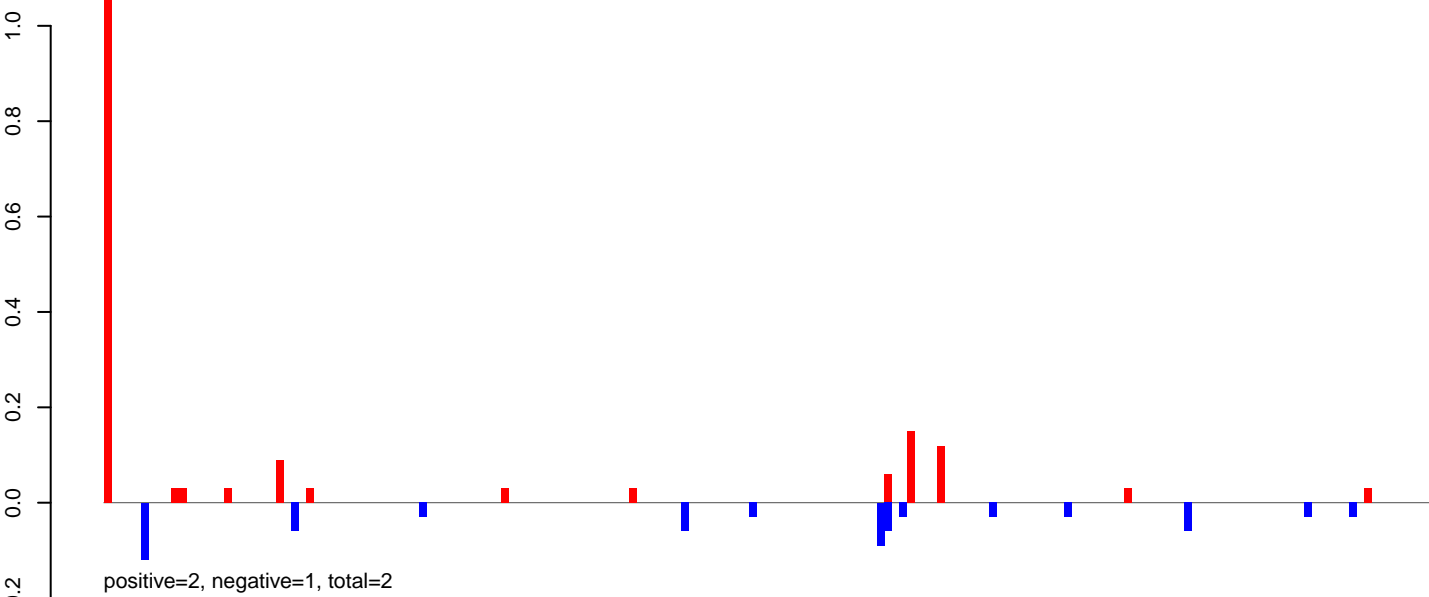
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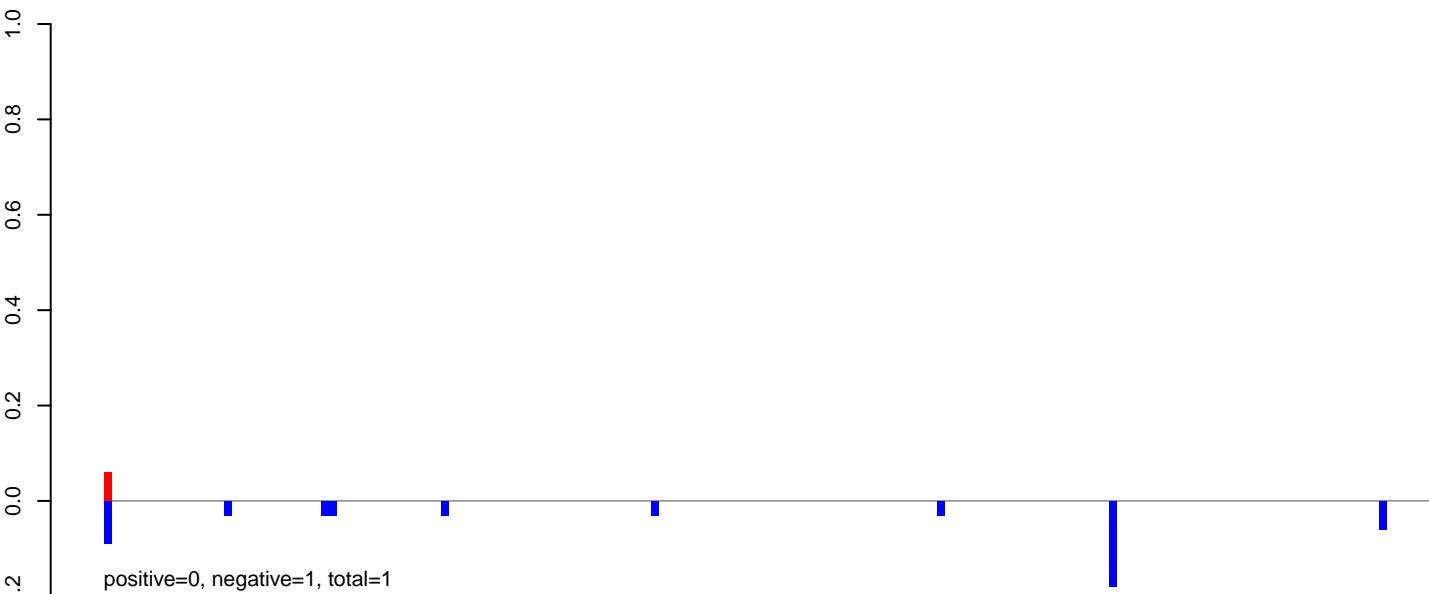
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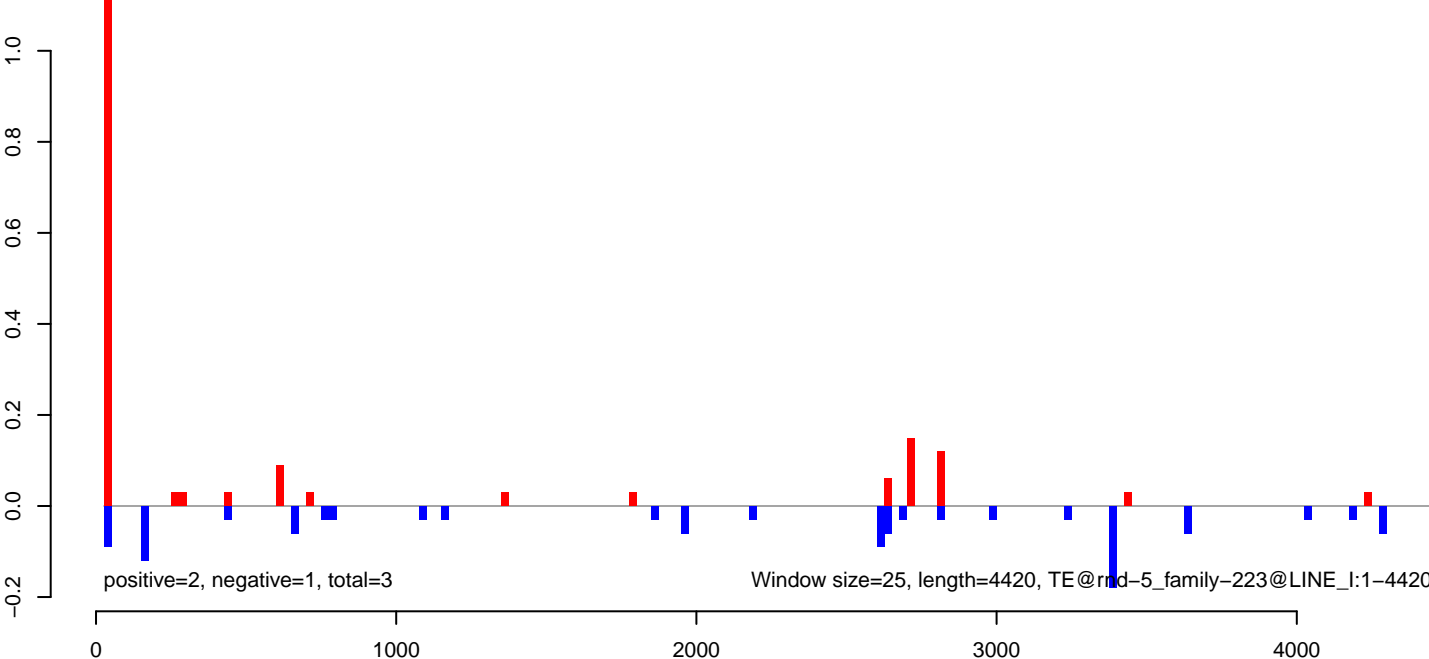
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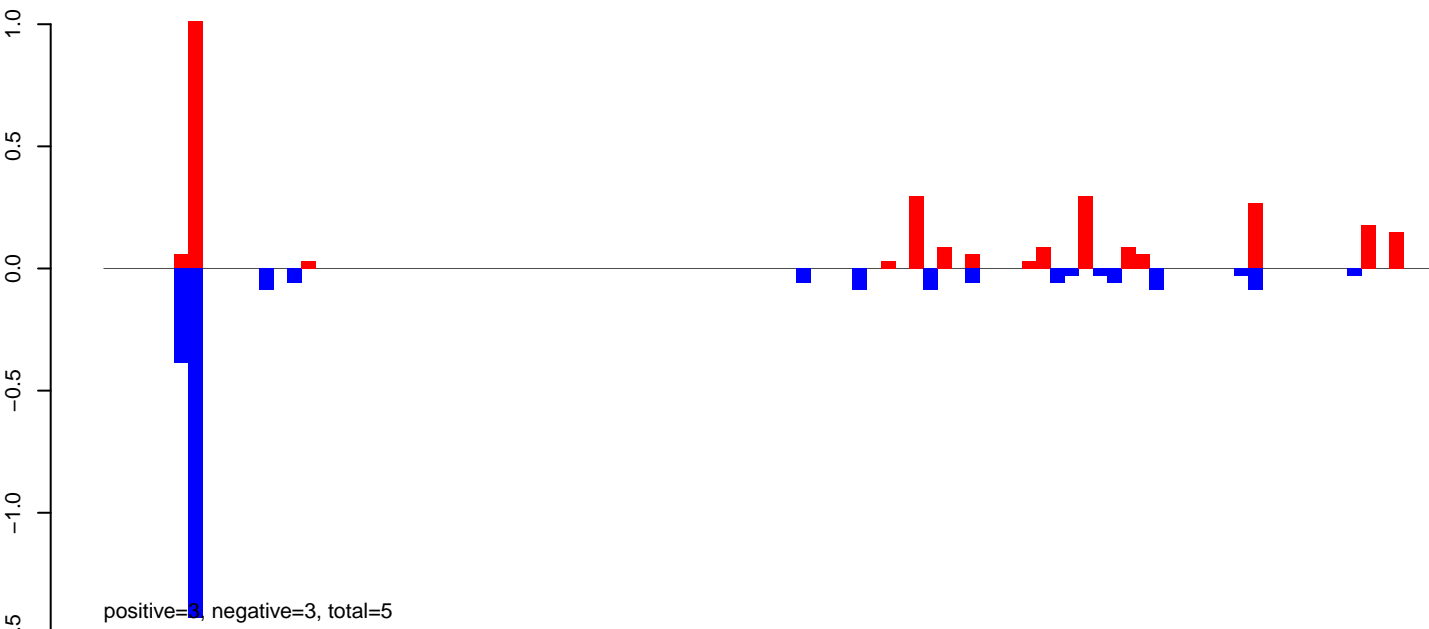
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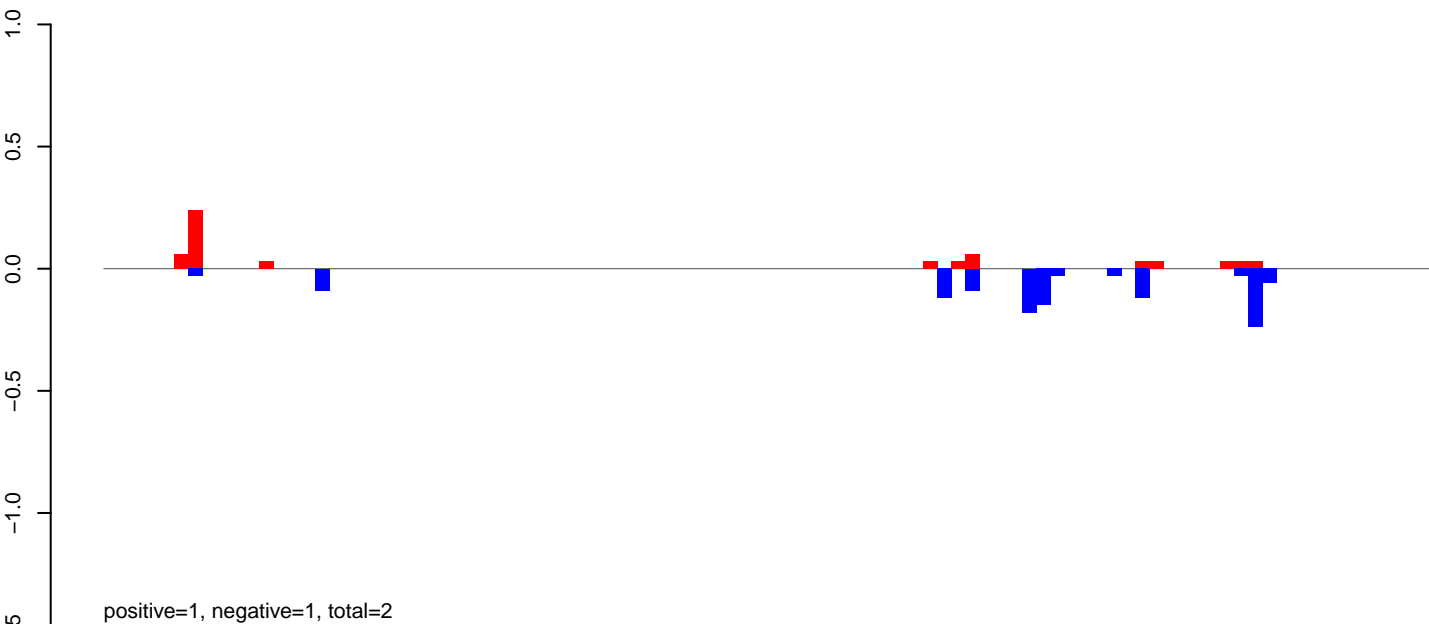
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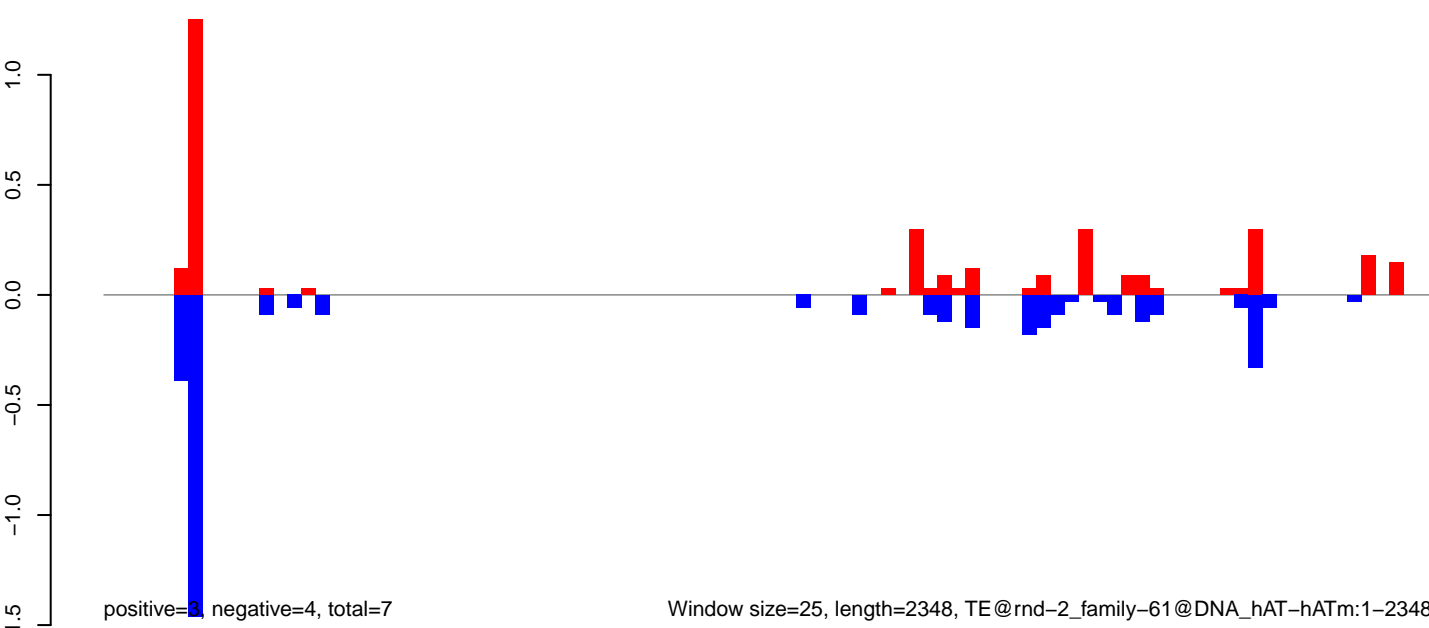
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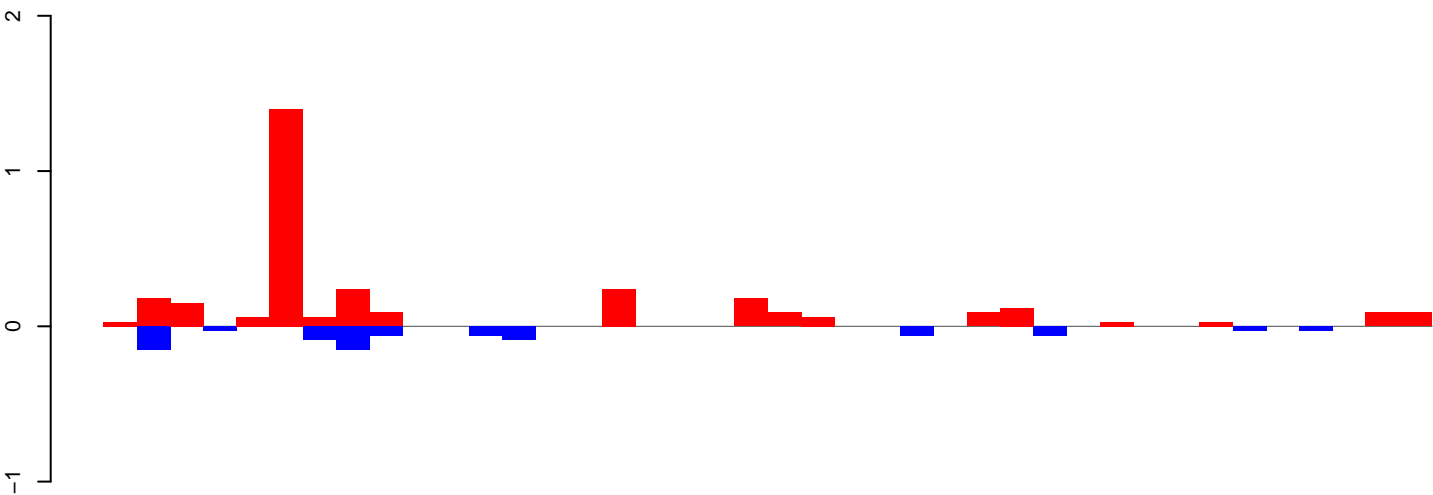
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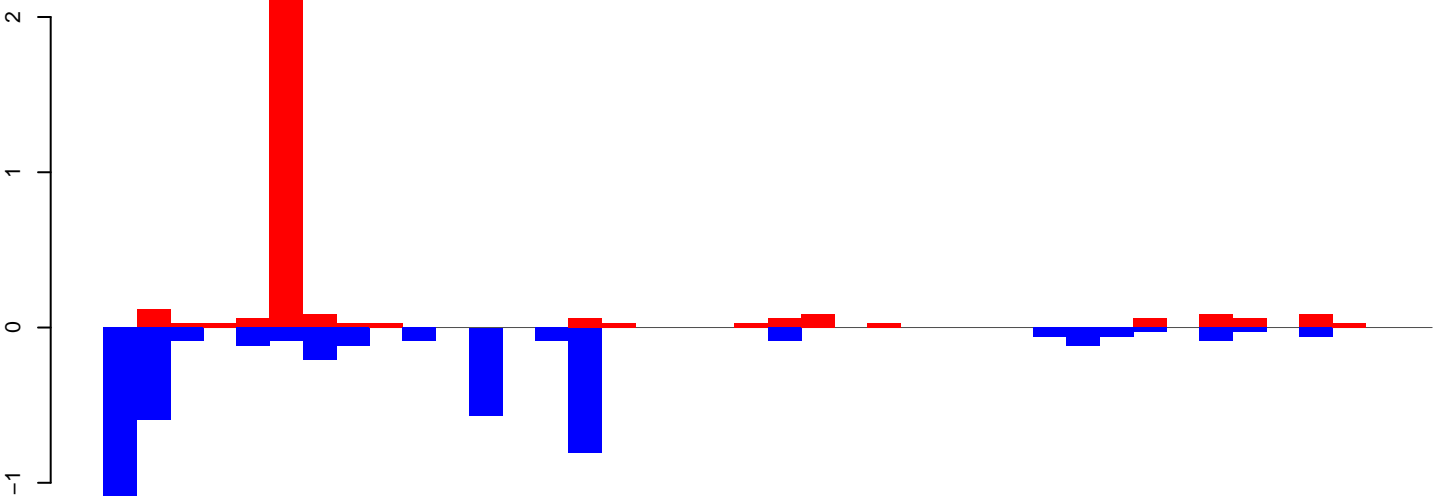


AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep



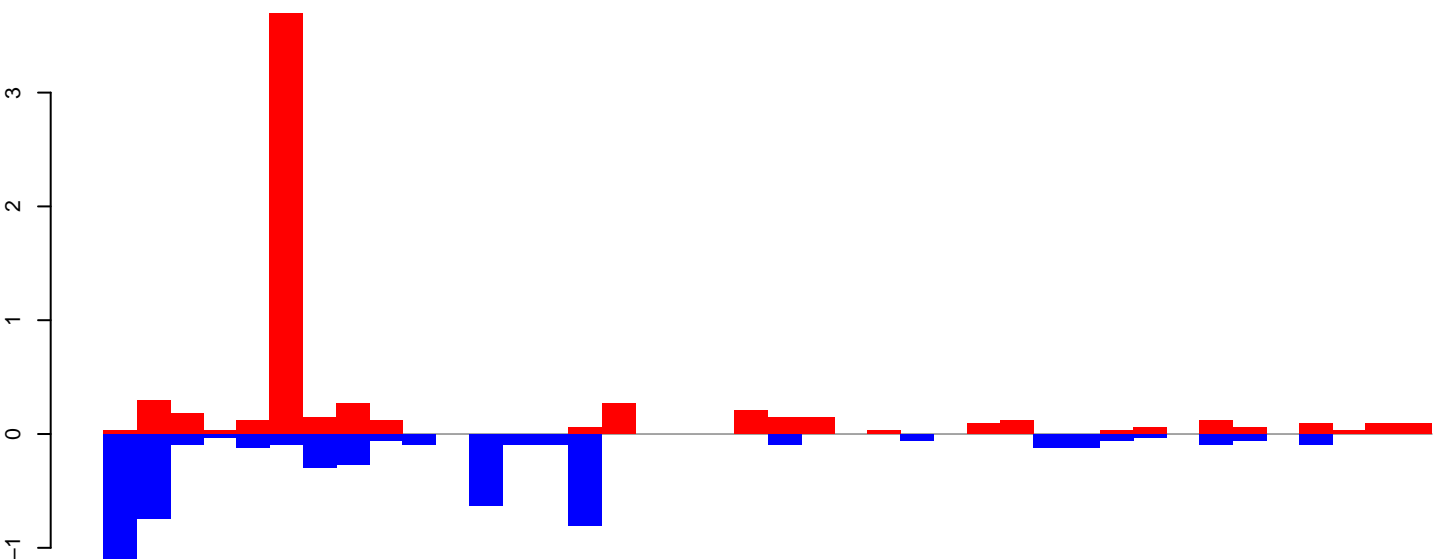
positive=3, negative=1, total=4

AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



positive=3, negative=5, total=8

AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep

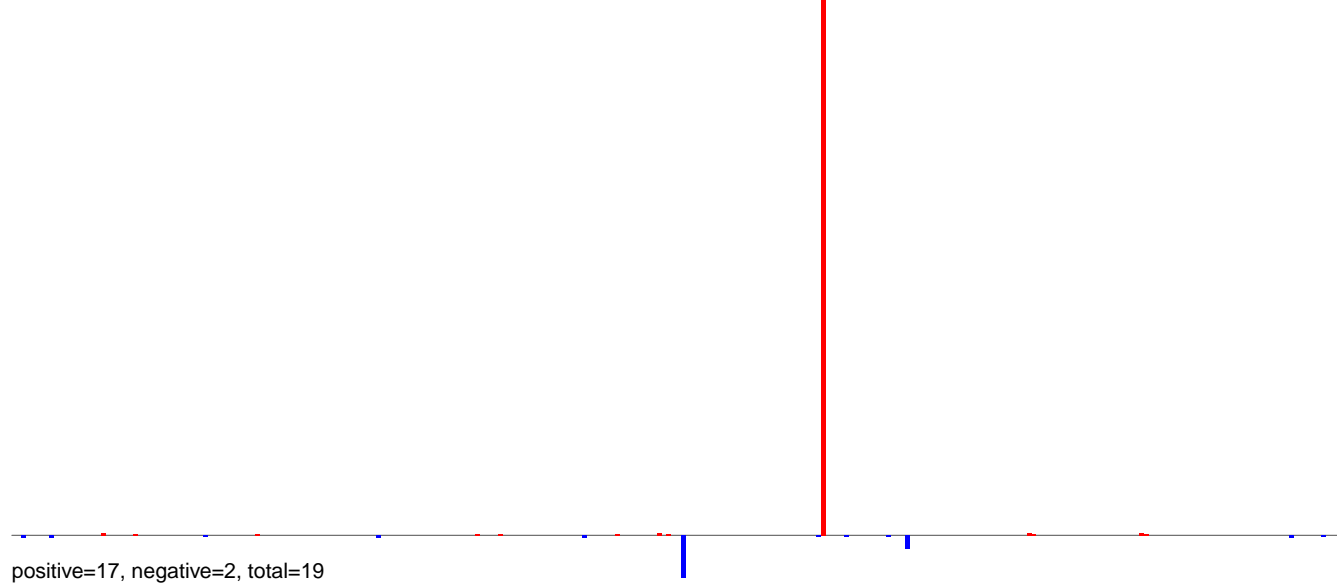


positive=7, negative=6, total=12

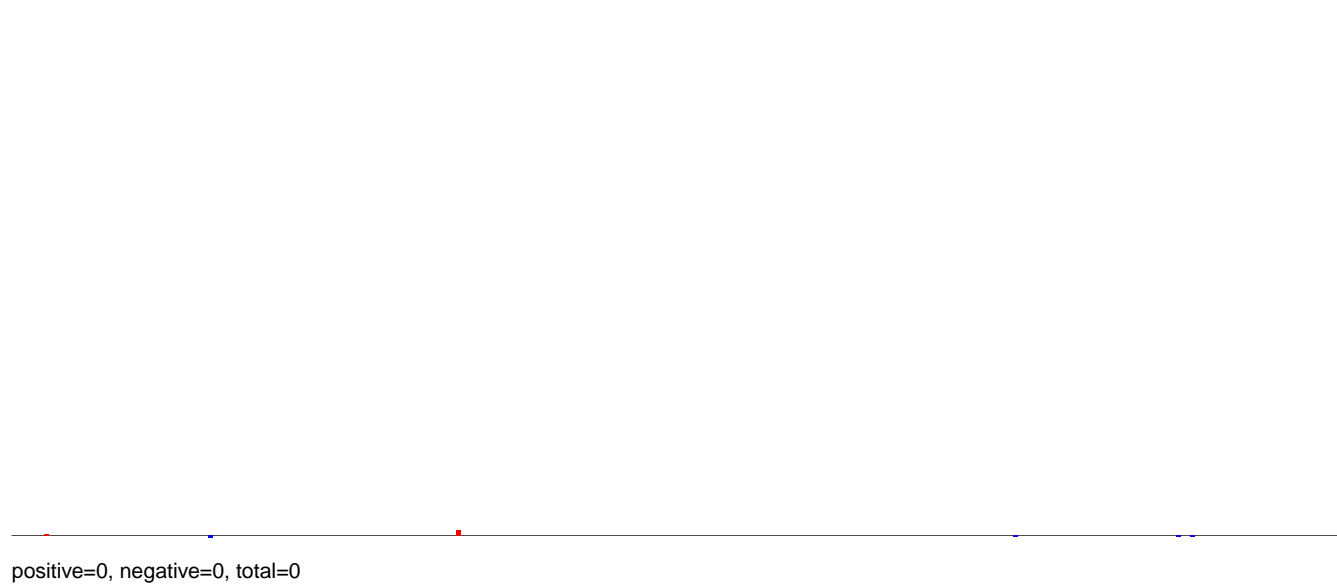
Window size=25, length=978, TE@rnd-1\_family-215@LINE RTE-BovB:1-978

0 200 400 600 800 1000

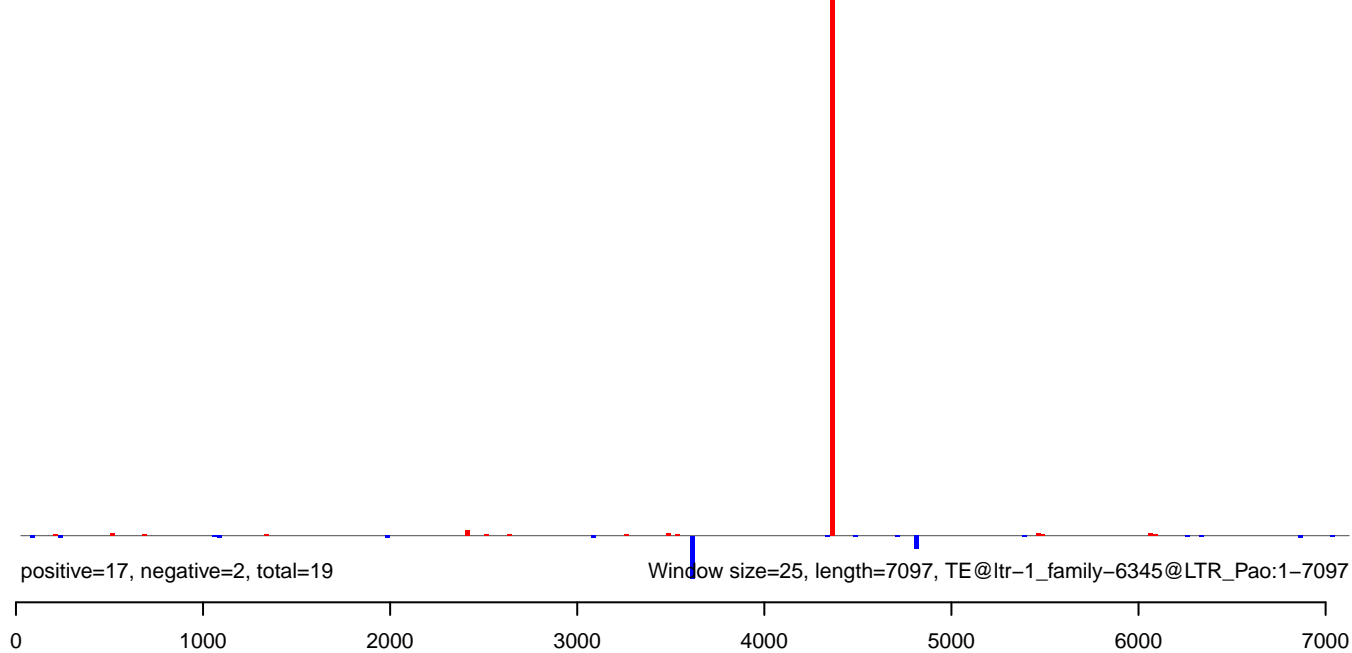
AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep



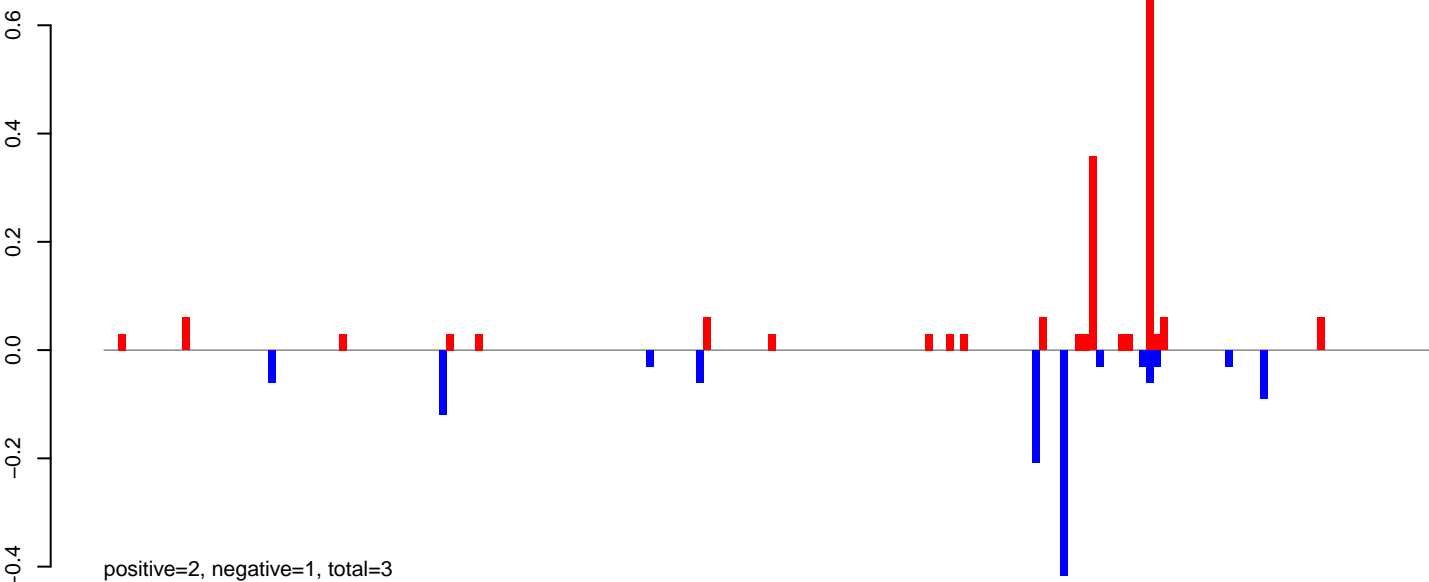
AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



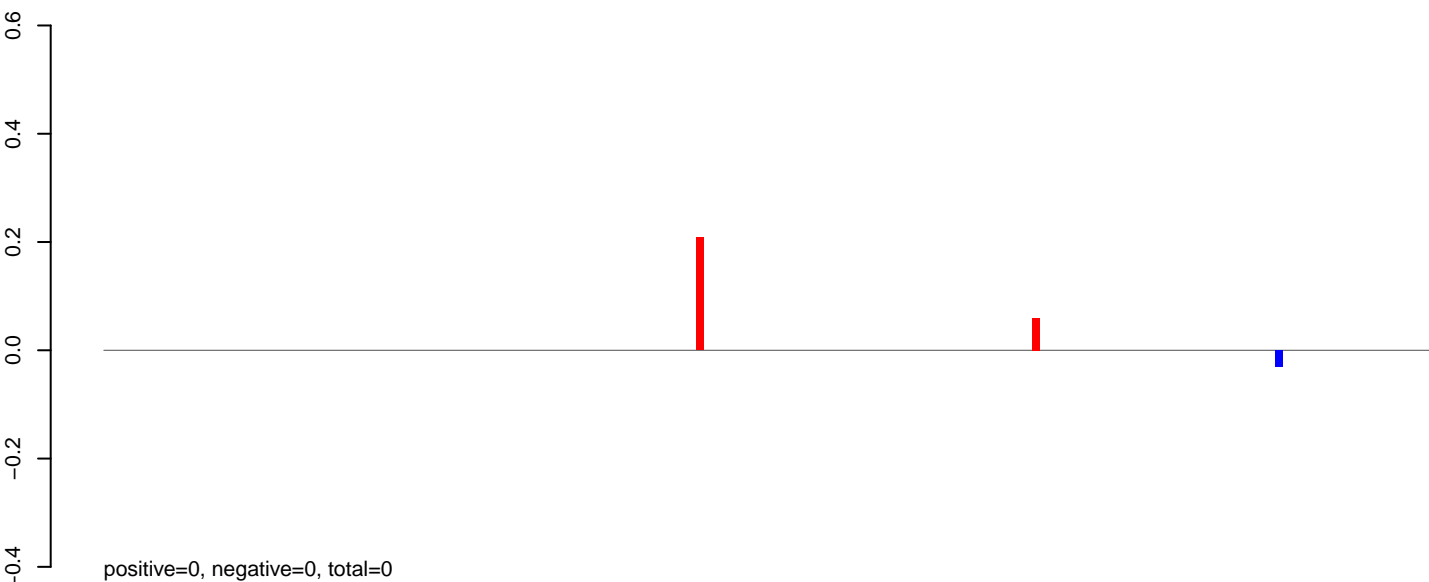
AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep



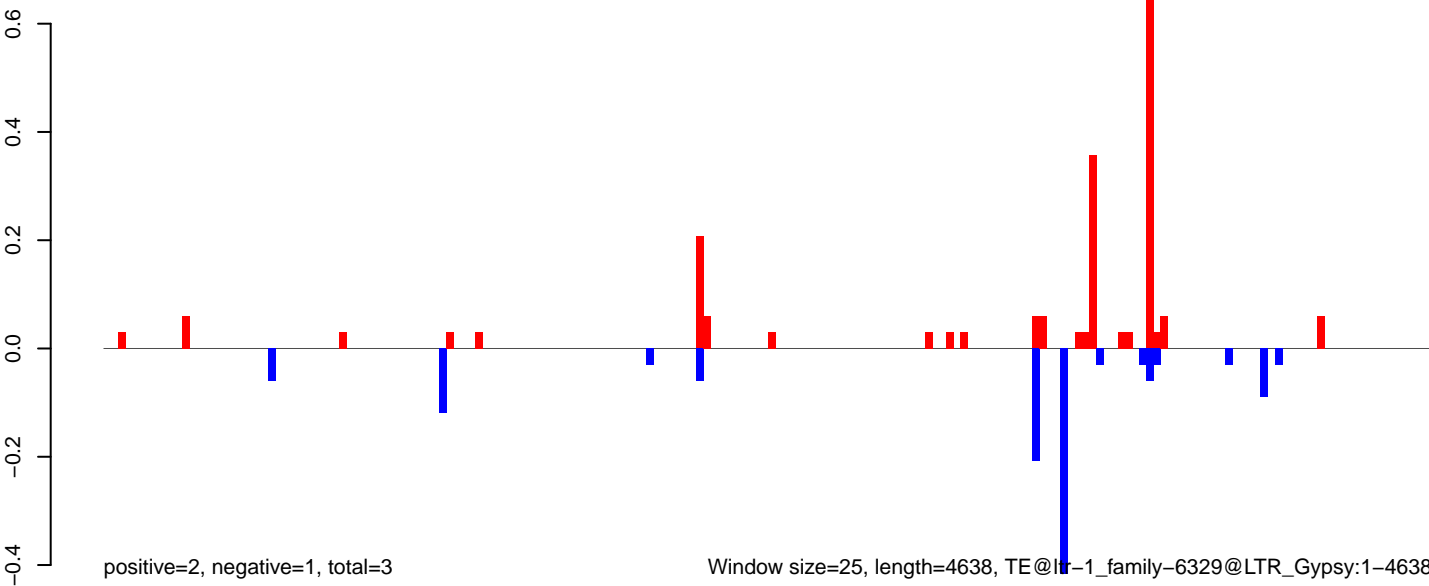
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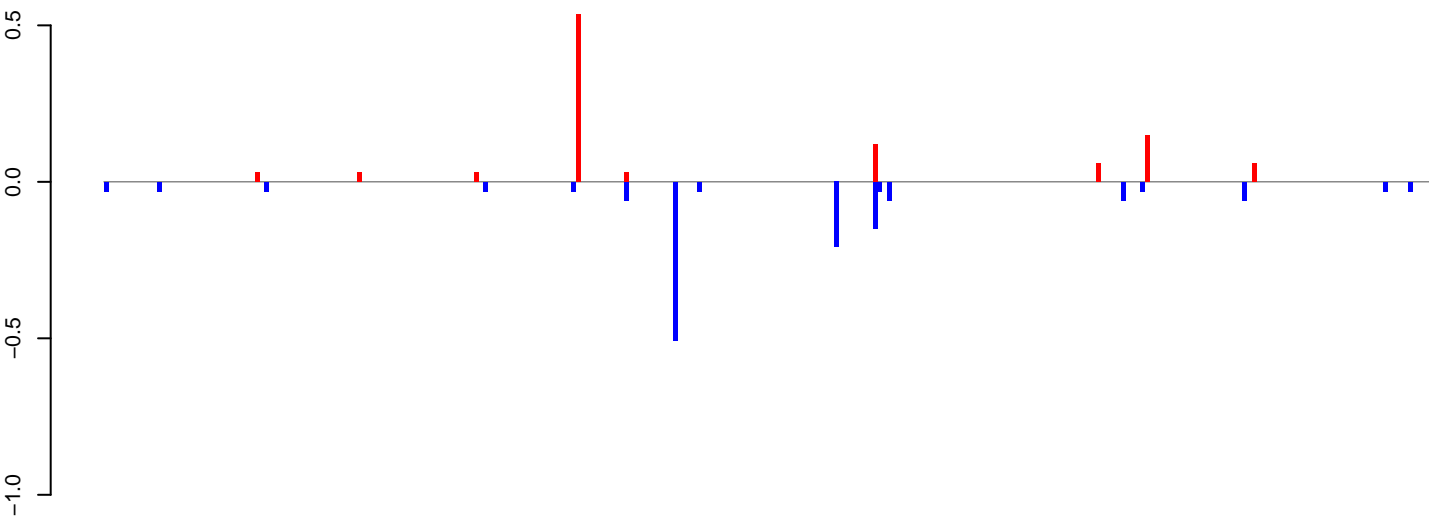
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AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep

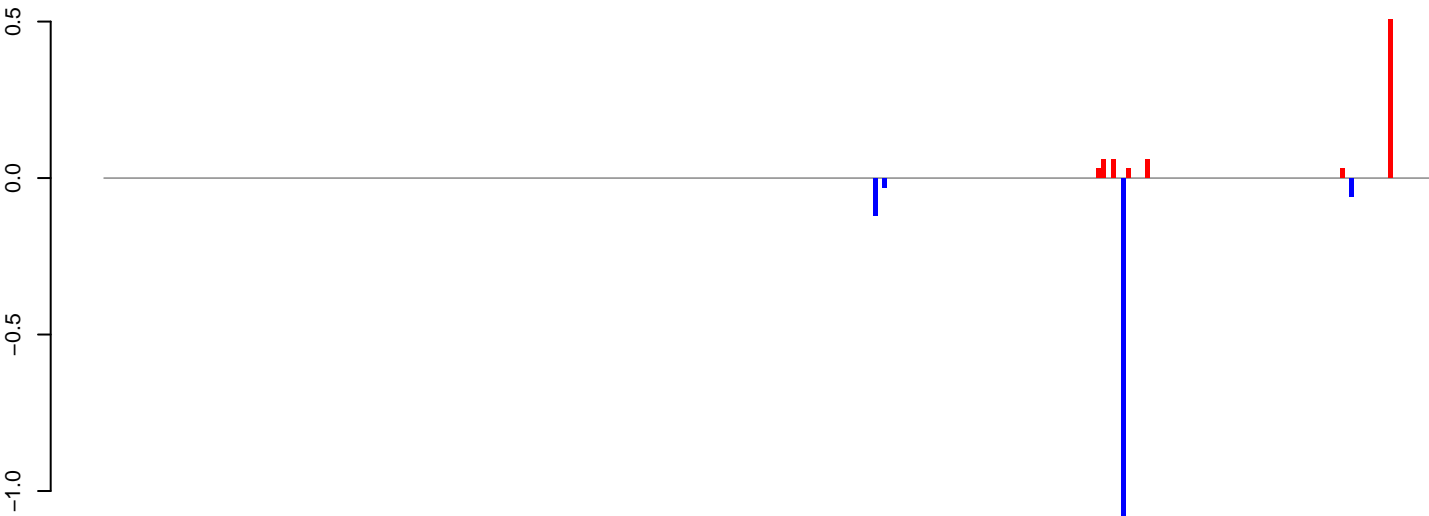


AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep



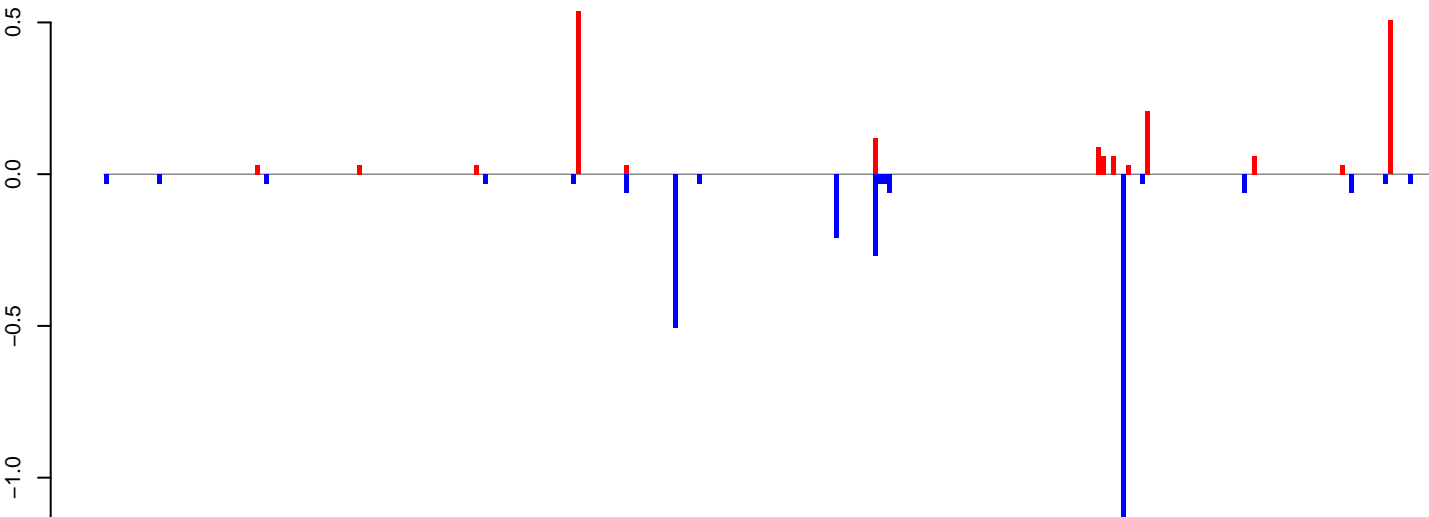
positive=1, negative=1, total=2

AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



positive=1, negative=2, total=2

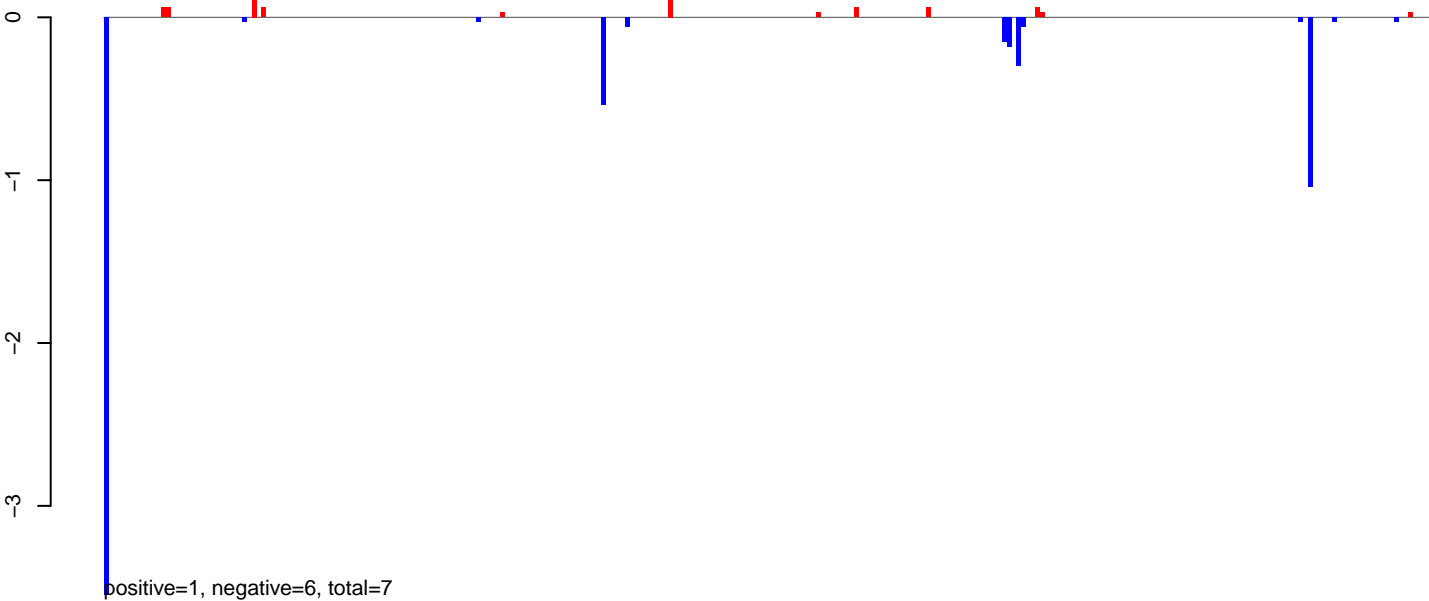
AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep



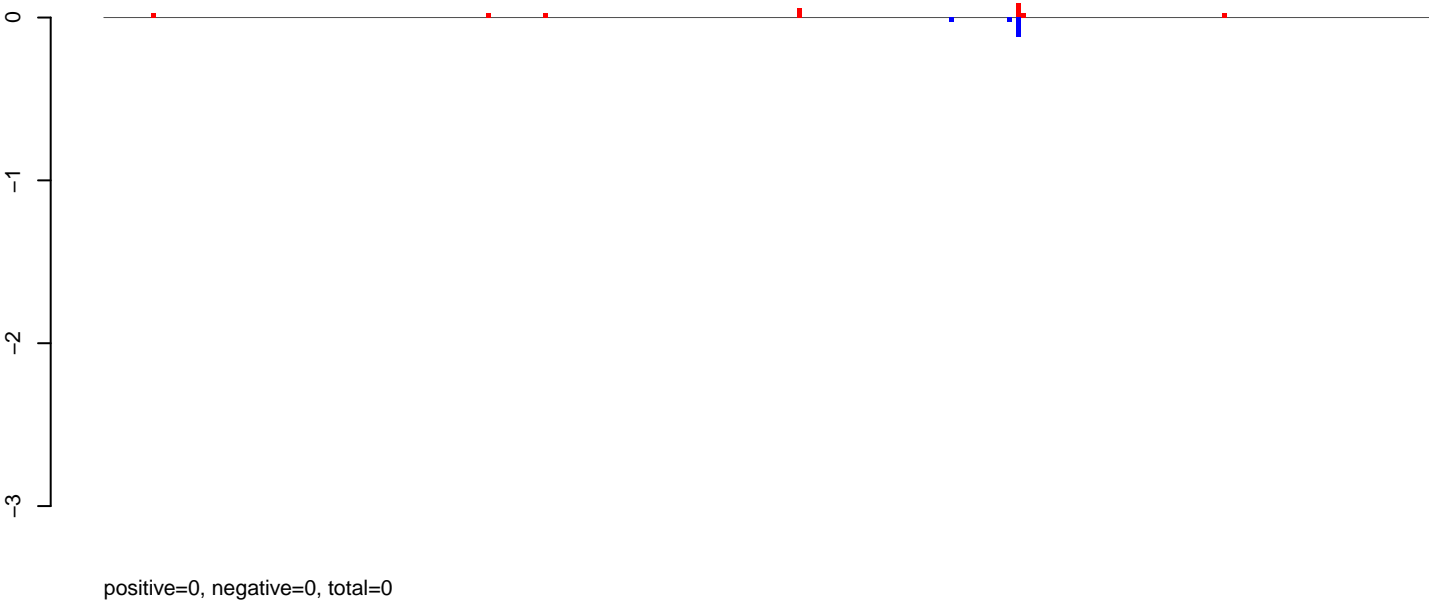
positive=2, negative=3, total=5

Window size=25, length=6802, TE@ltr-1\_family-6108@LTR\_Gypsy:1-6802

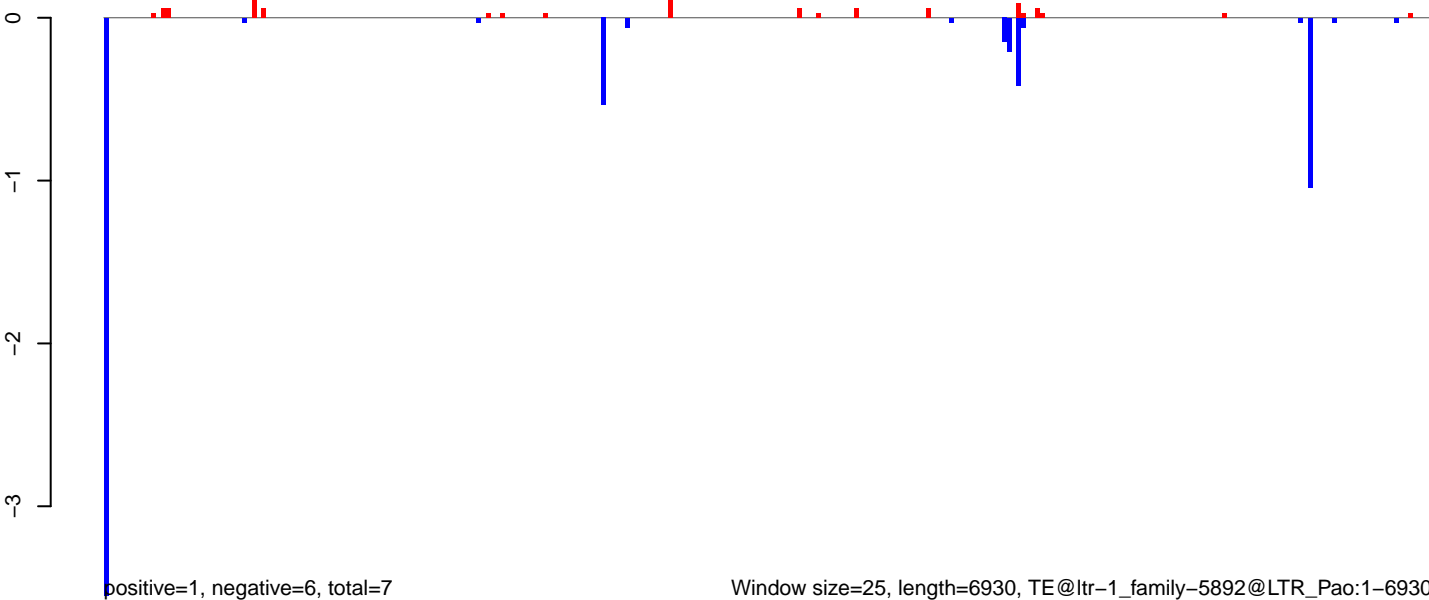
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AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep

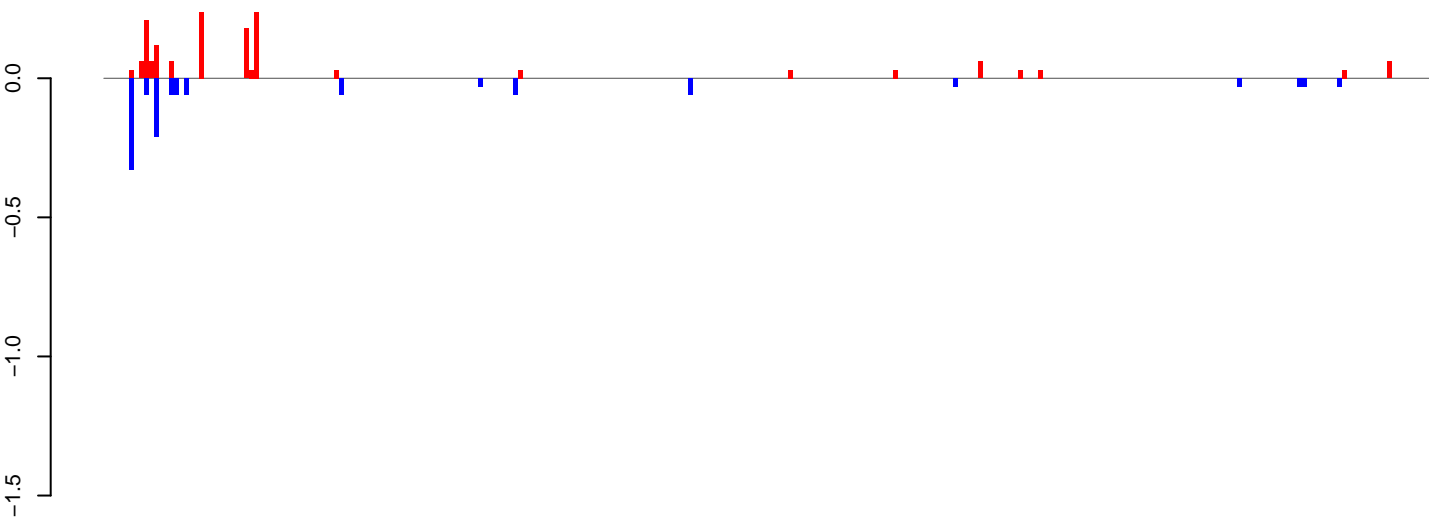


AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep



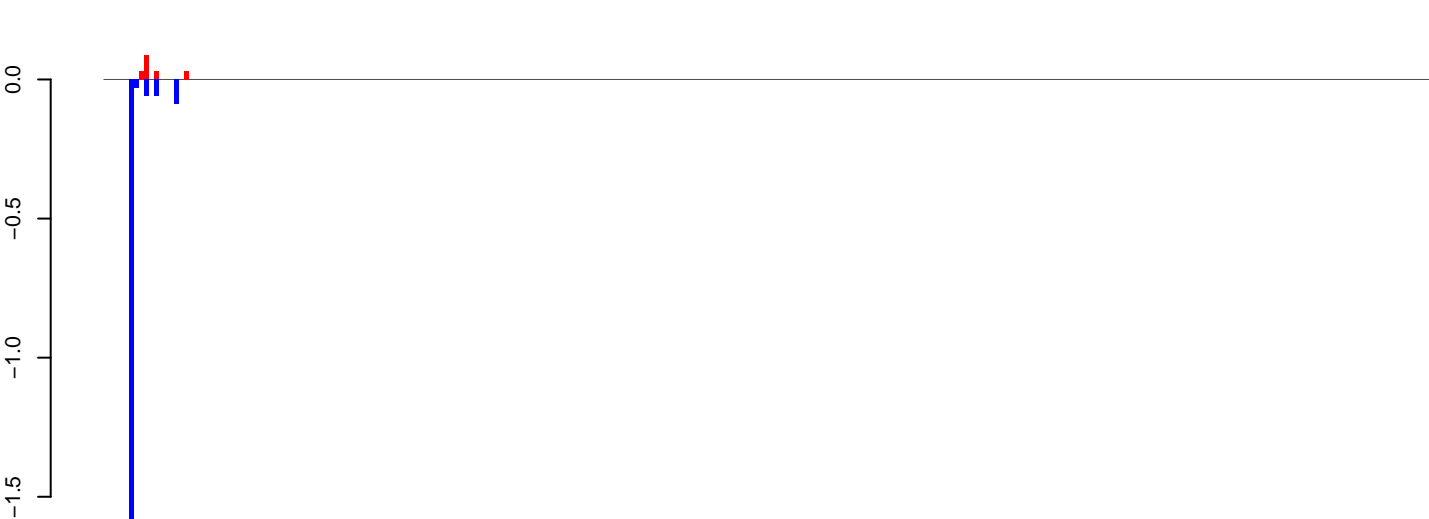


AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep



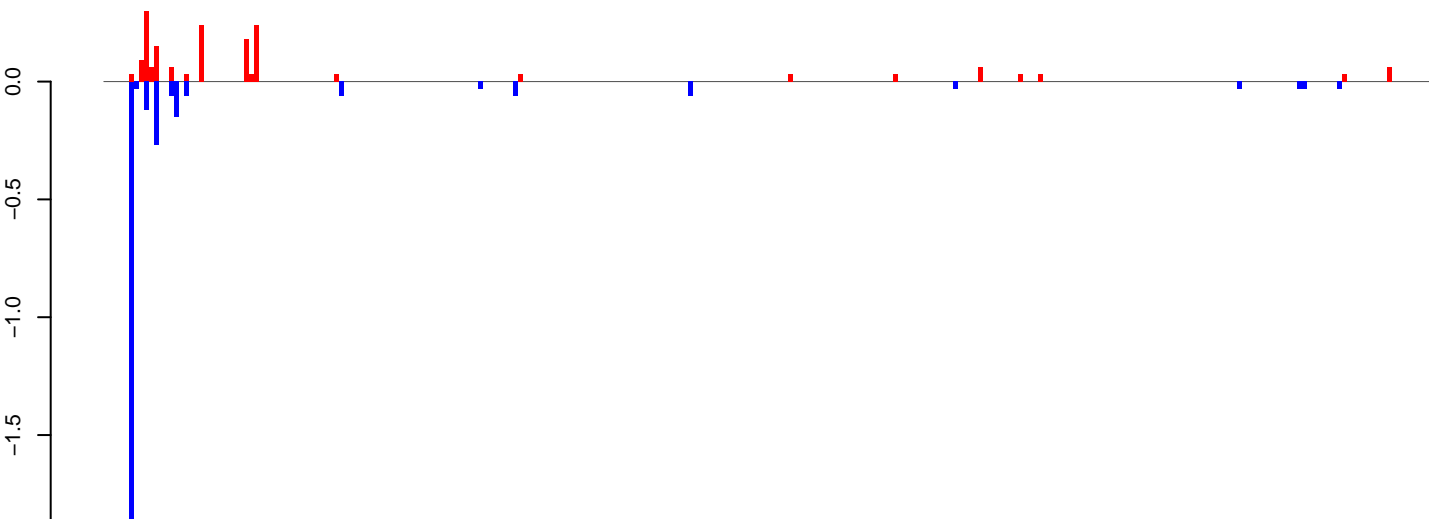
positive=2, negative=1, total=3

AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



positive=0, negative=2, total=2

AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep

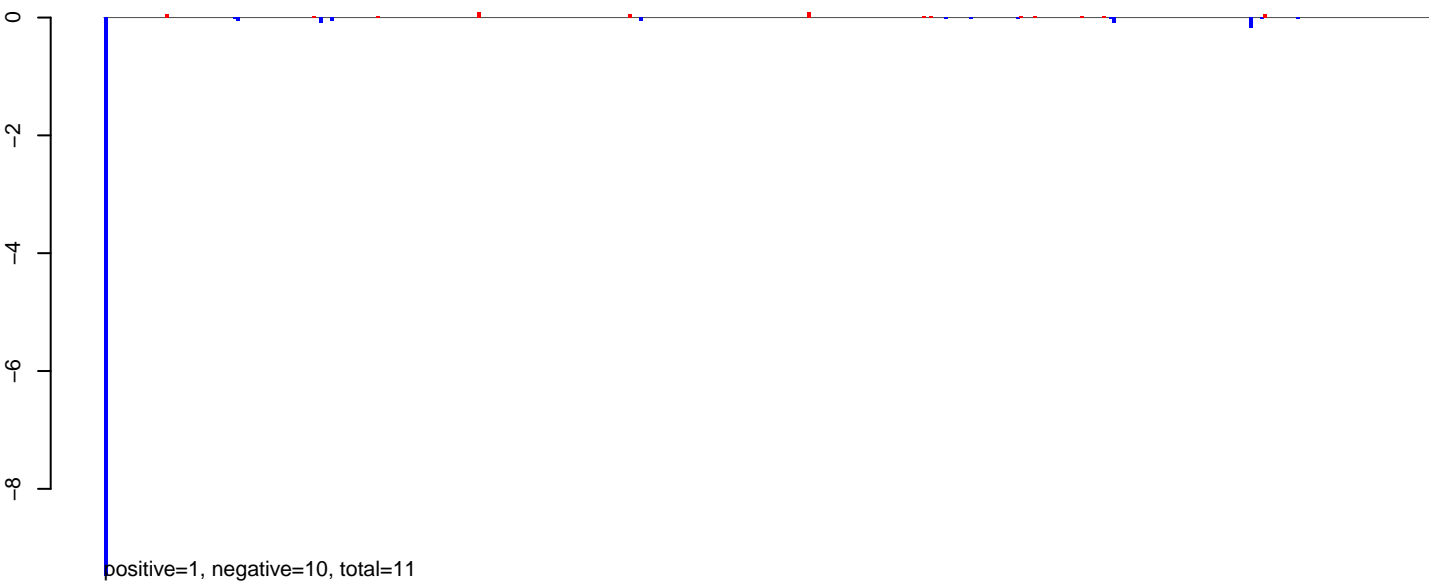


positive=2, negative=3, total=5

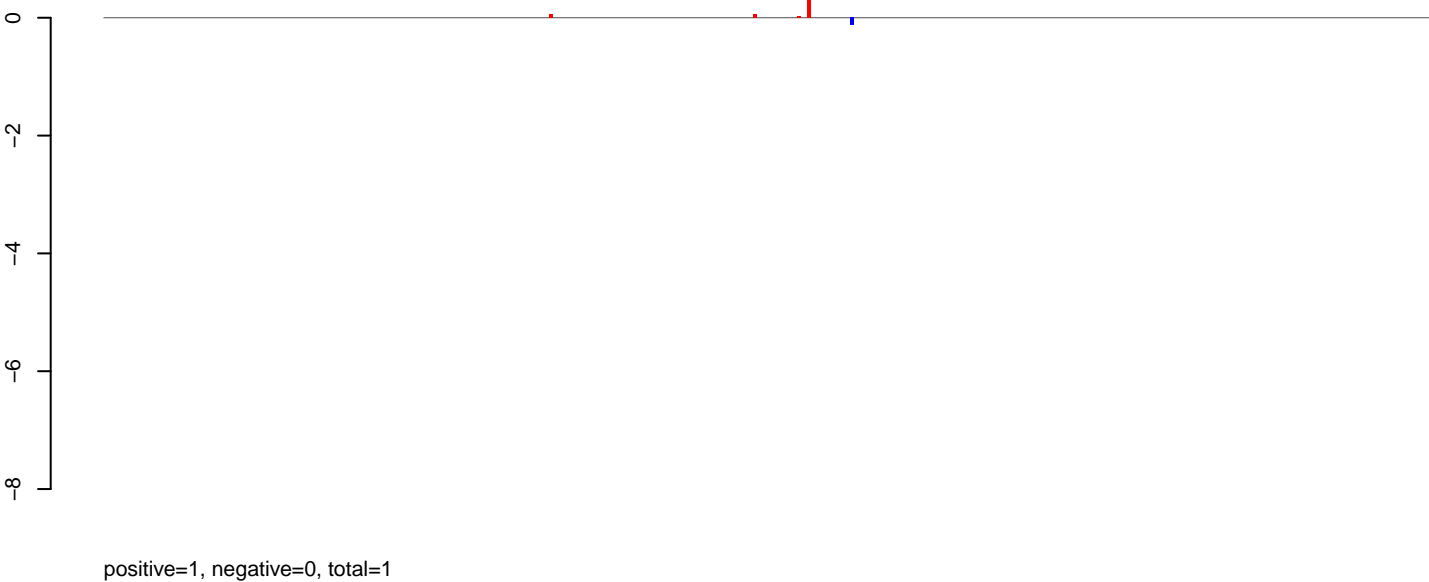
Window size=25, length=6642, TE@ltr-1\_family-5824@LTR\_Pao:1-6642

0 1000 2000 3000 4000 5000 6000

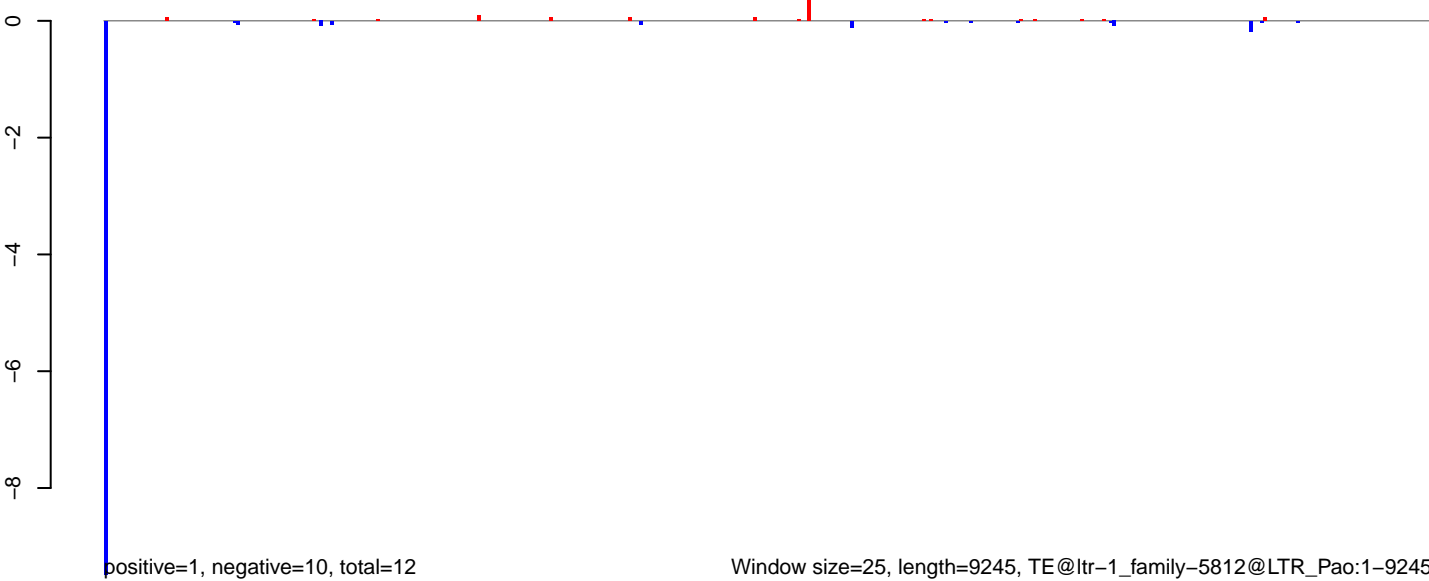
**AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep**



**AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep**



**AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep**



**AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep**

0.2  
0.1  
0.0  
-0.1  
-0.2  
-0.3

positive=1, negative=1, total=2

**AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep**

0.2  
0.1  
0.0  
-0.1  
-0.2  
-0.3

positive=0, negative=0, total=1

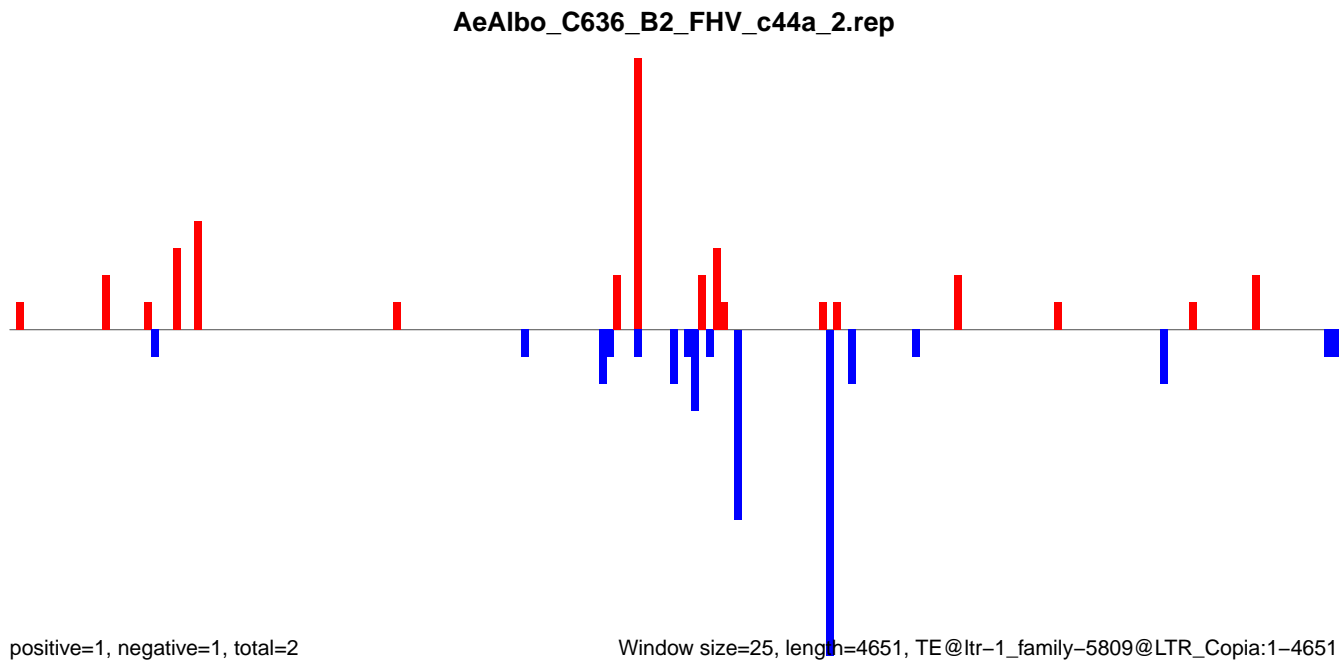
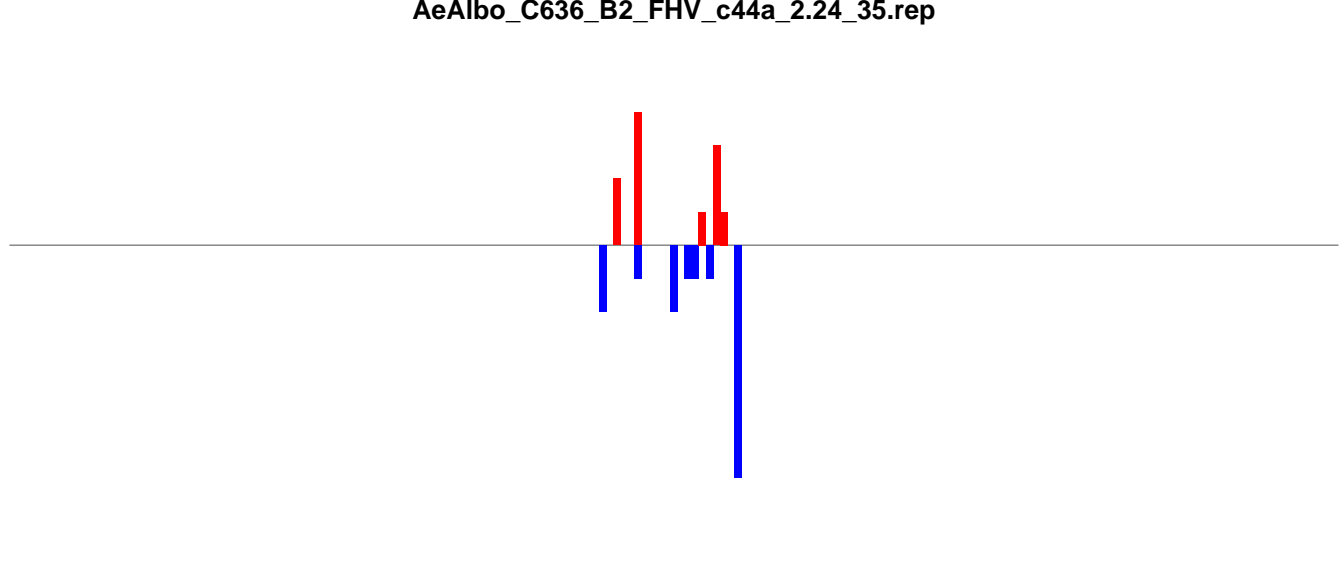
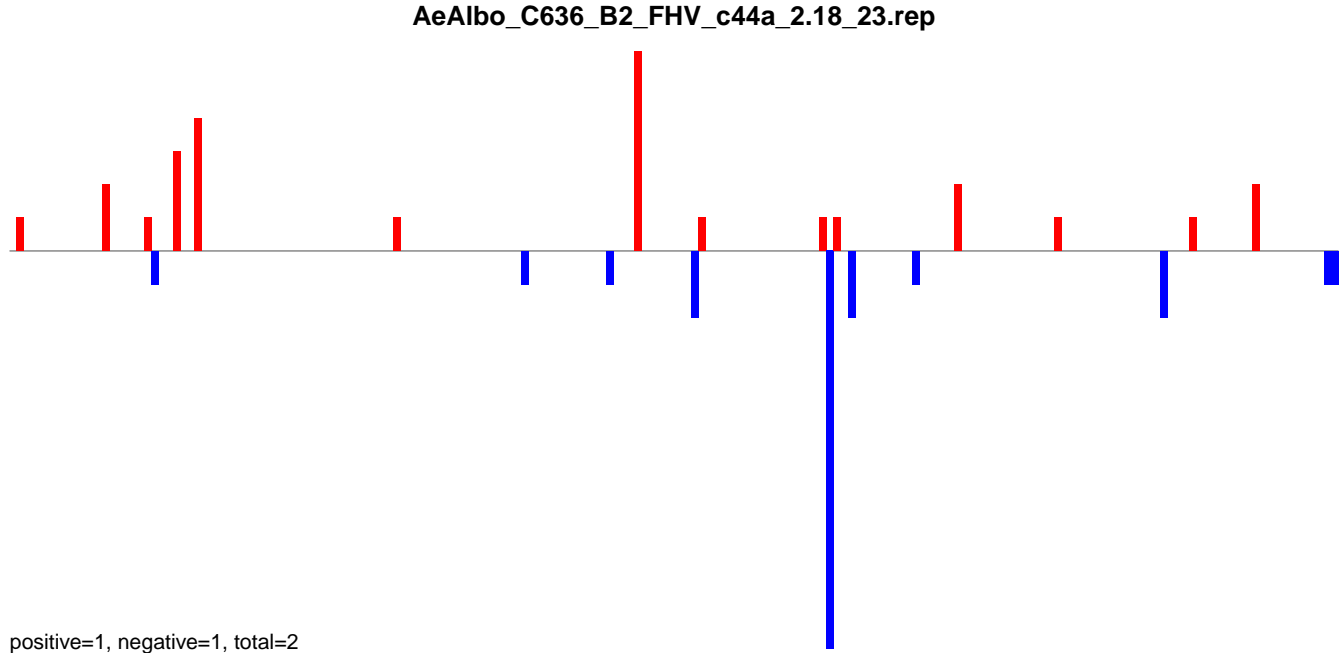
**AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep**

0.3  
0.2  
0.1  
0.0  
-0.1  
-0.2  
-0.3

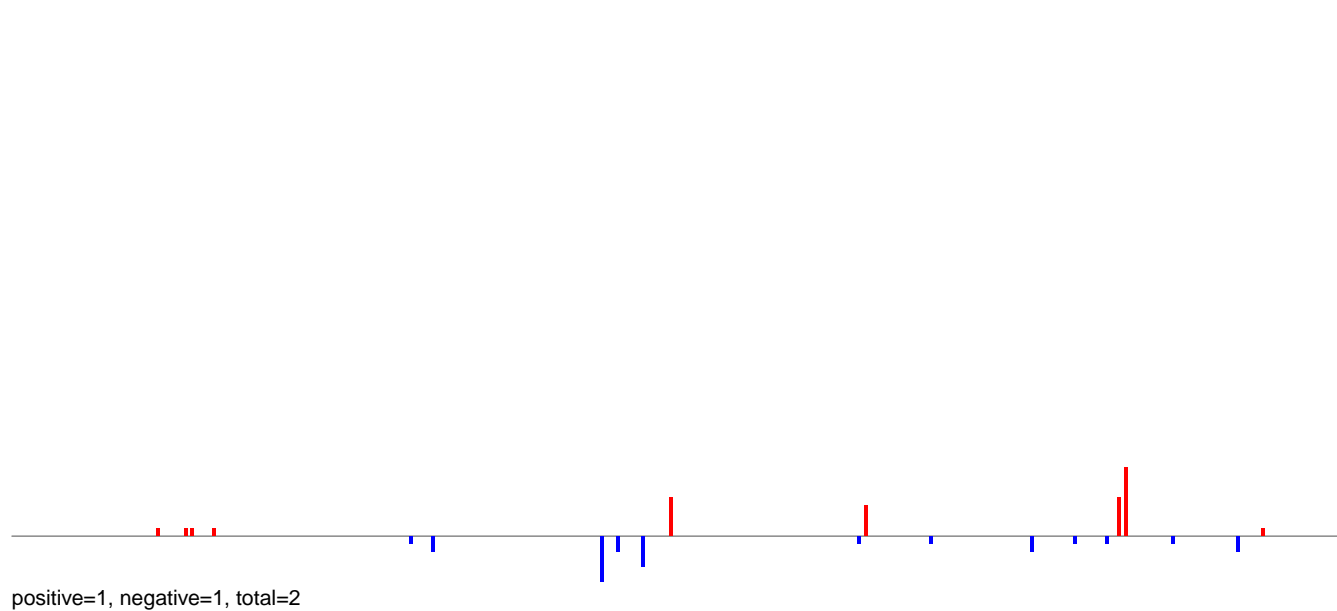
positive=1, negative=1, total=2

Window size=25, length=4651, TE@ltr-1\_family-5809@LTR\_Copia:1-4651

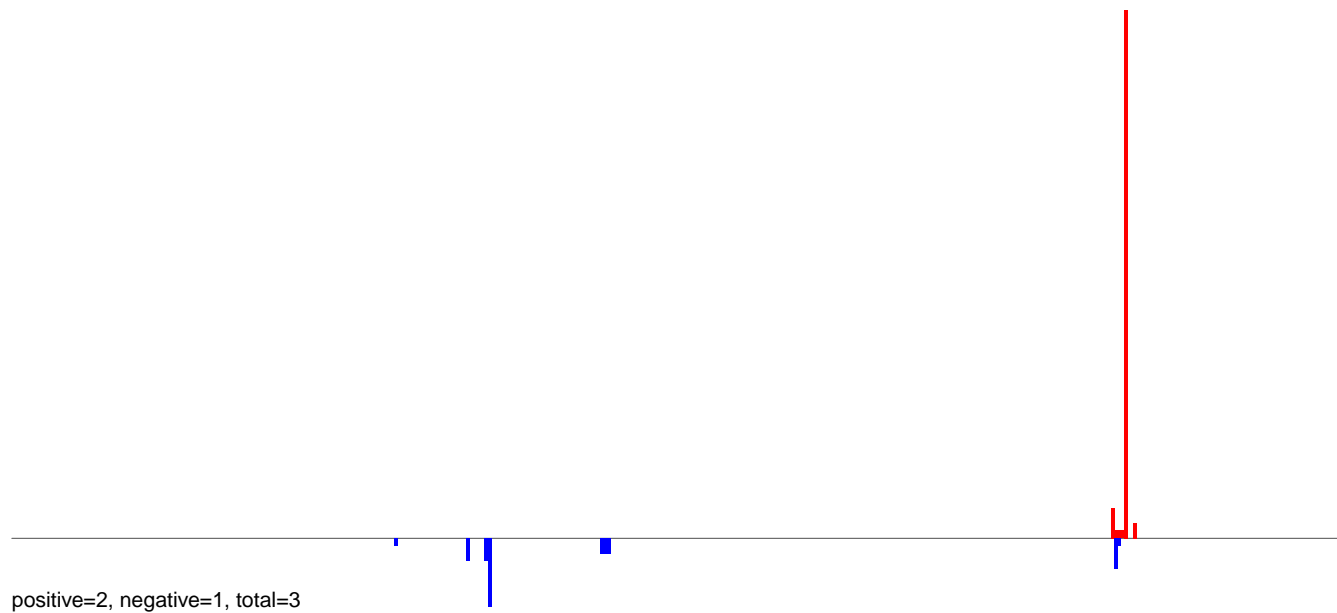
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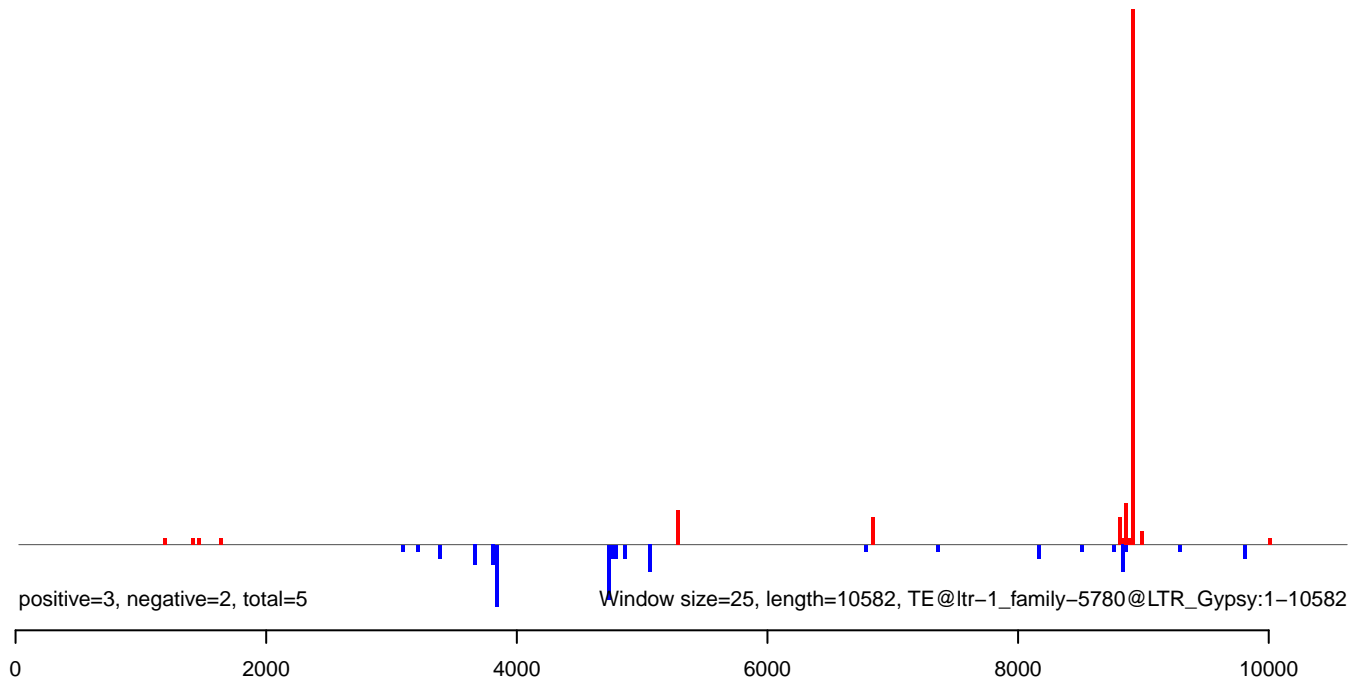
AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep



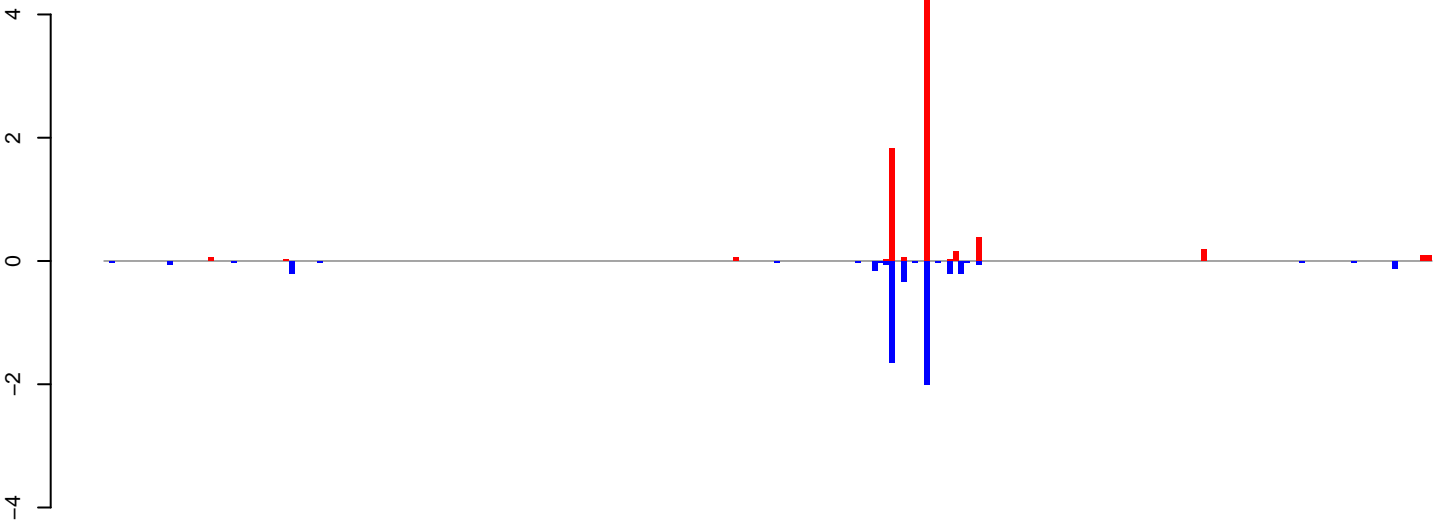
AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep

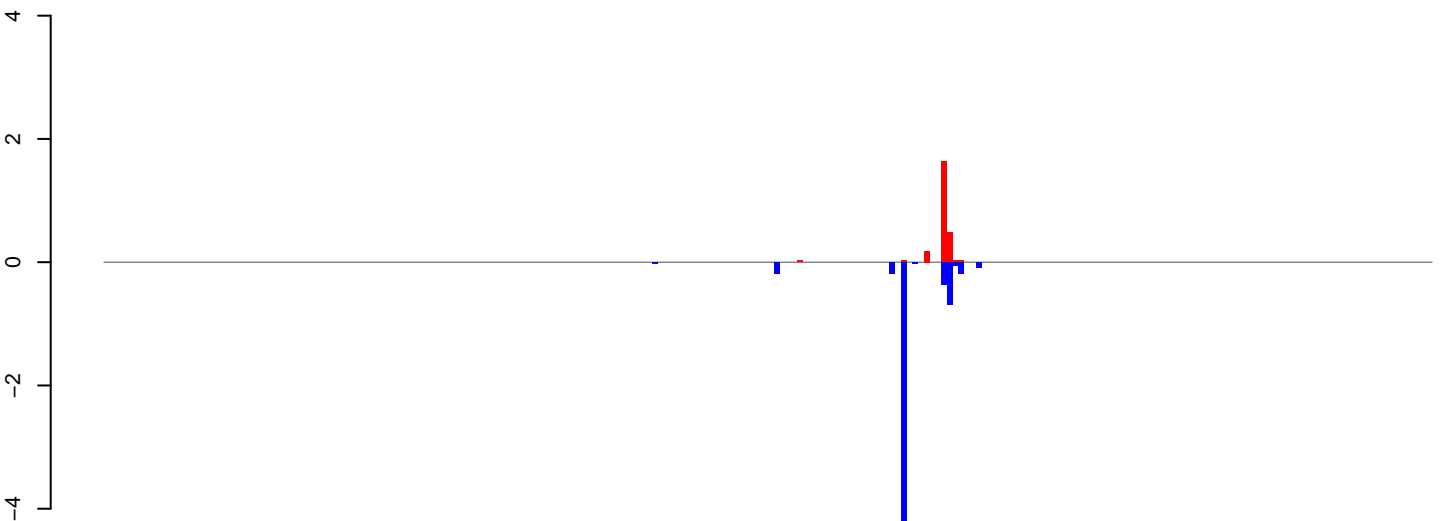


AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep



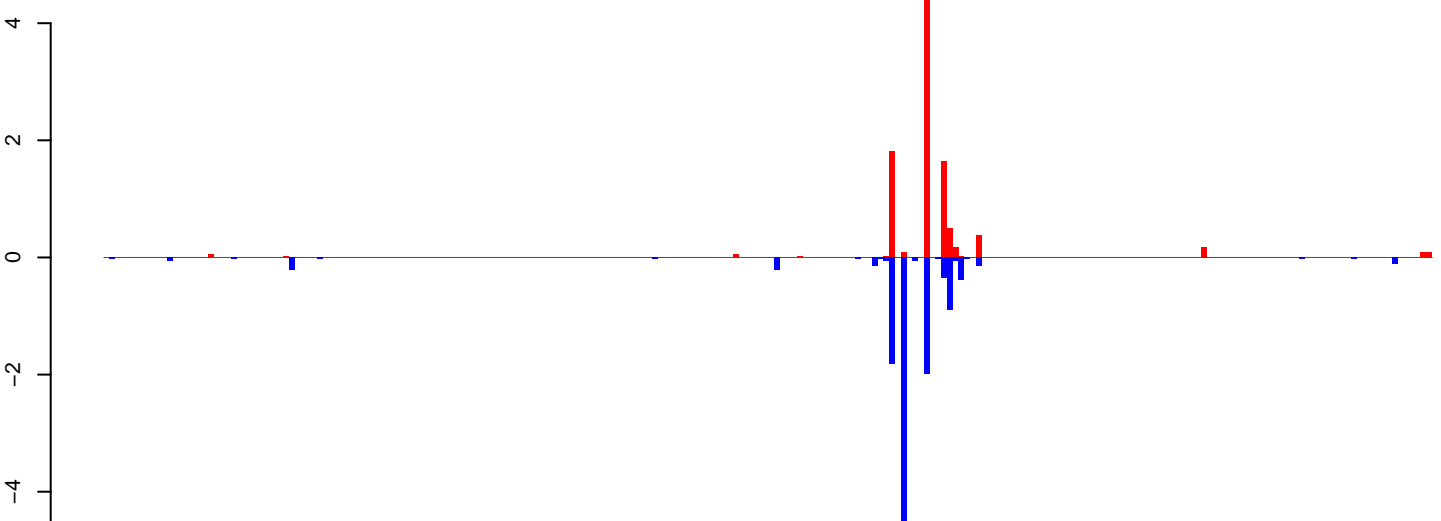
positive=7, negative=5, total=13

AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



positive=2, negative=7, total=10

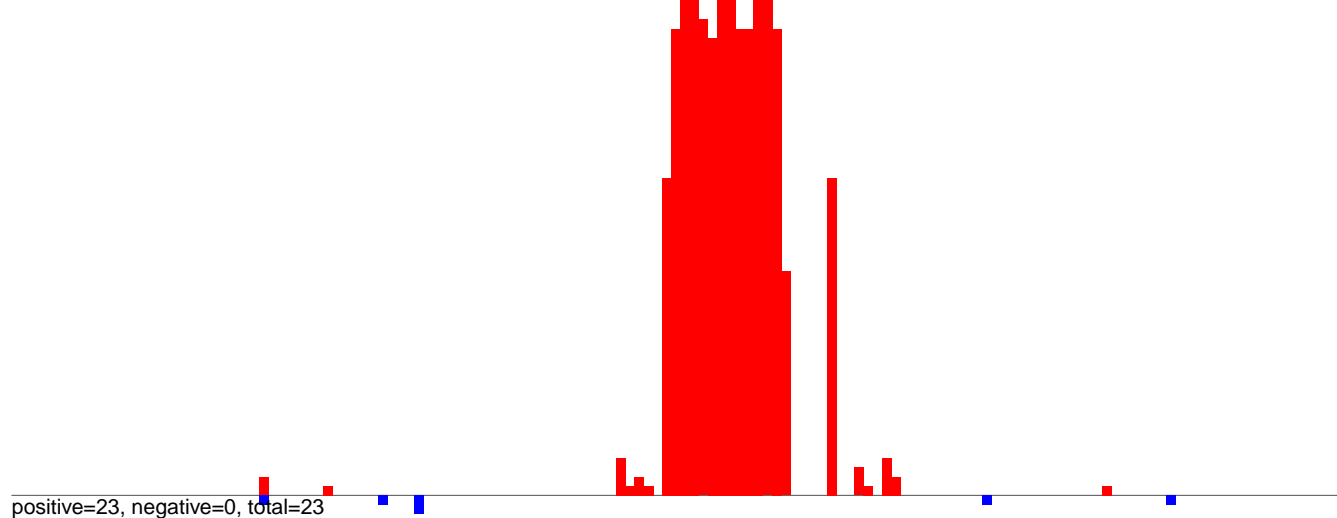
AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep



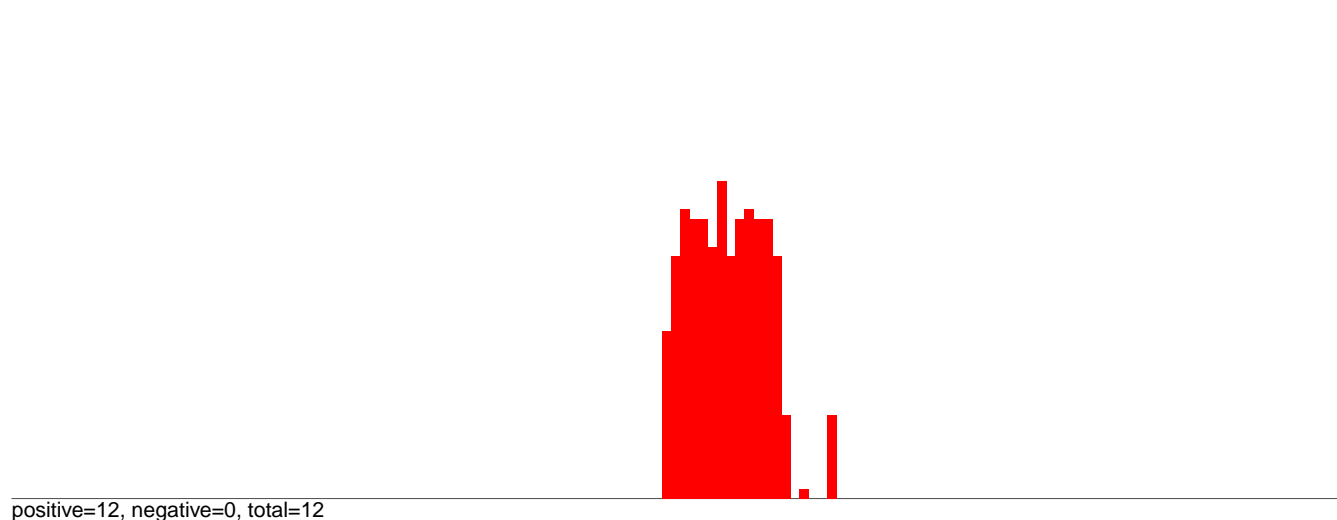
positive=10, negative=12, total=22

Window size=25, length=5738, TE@ltr-1\_family-5775@DNA\_Zator:1-5738

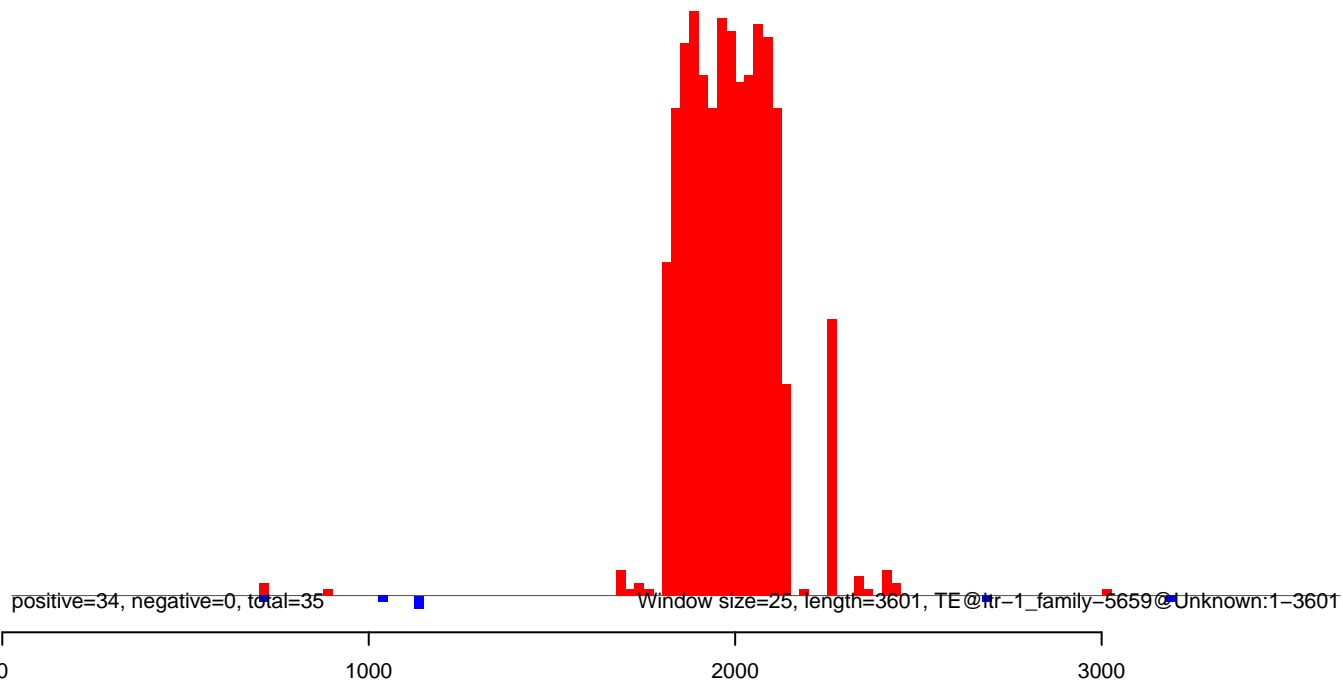
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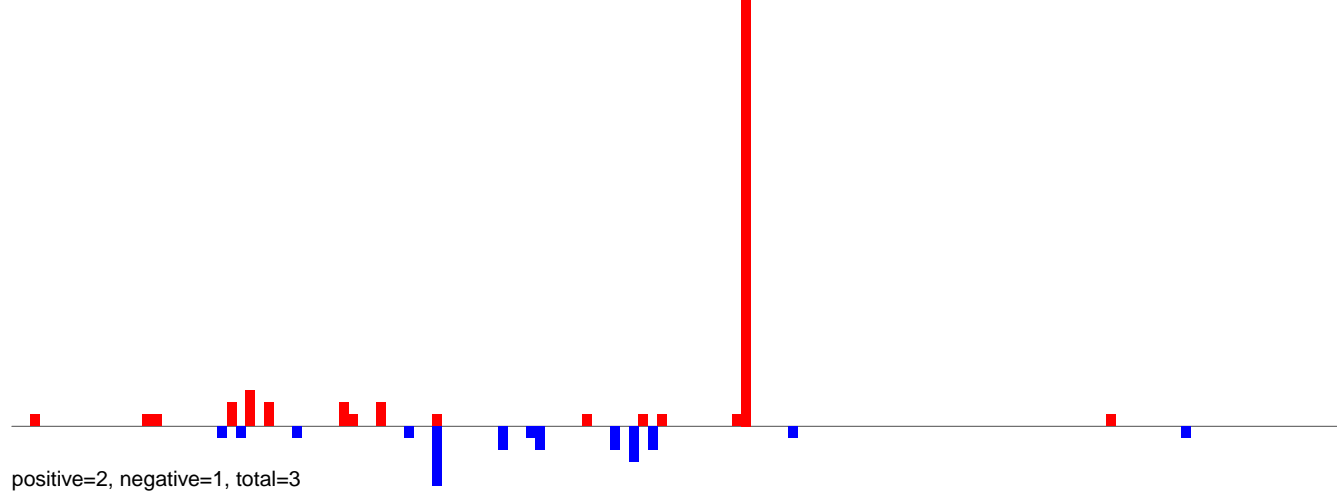
AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



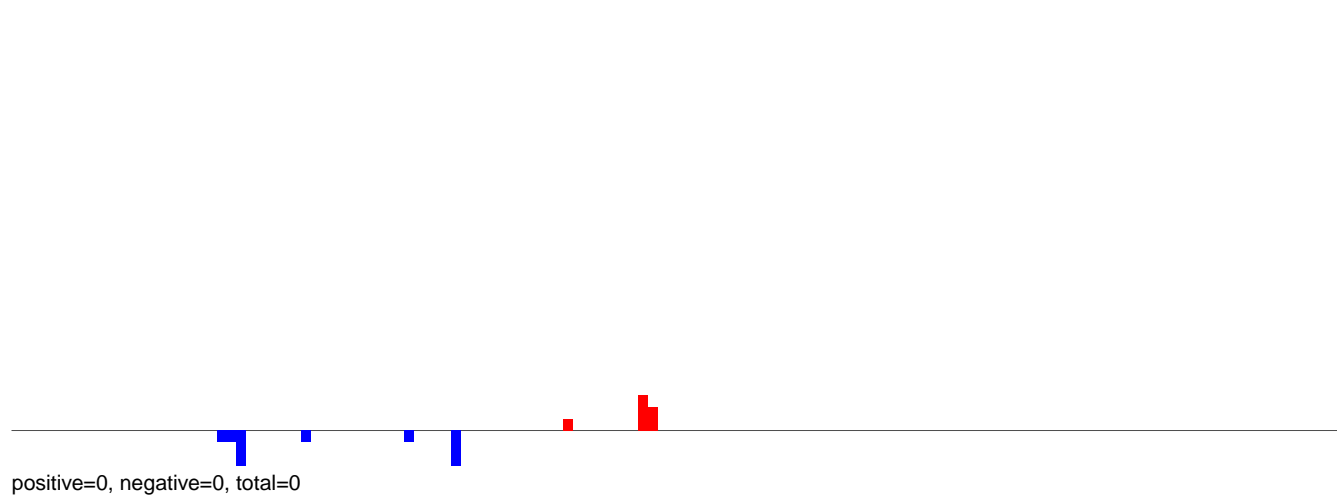
AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep



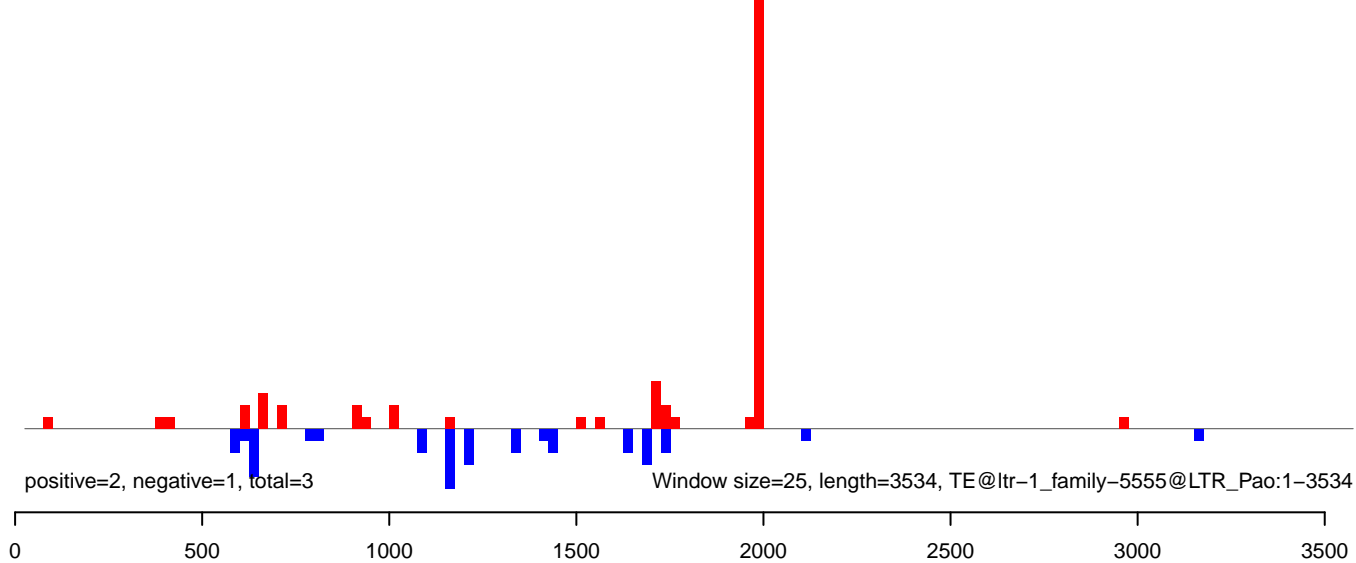
AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep



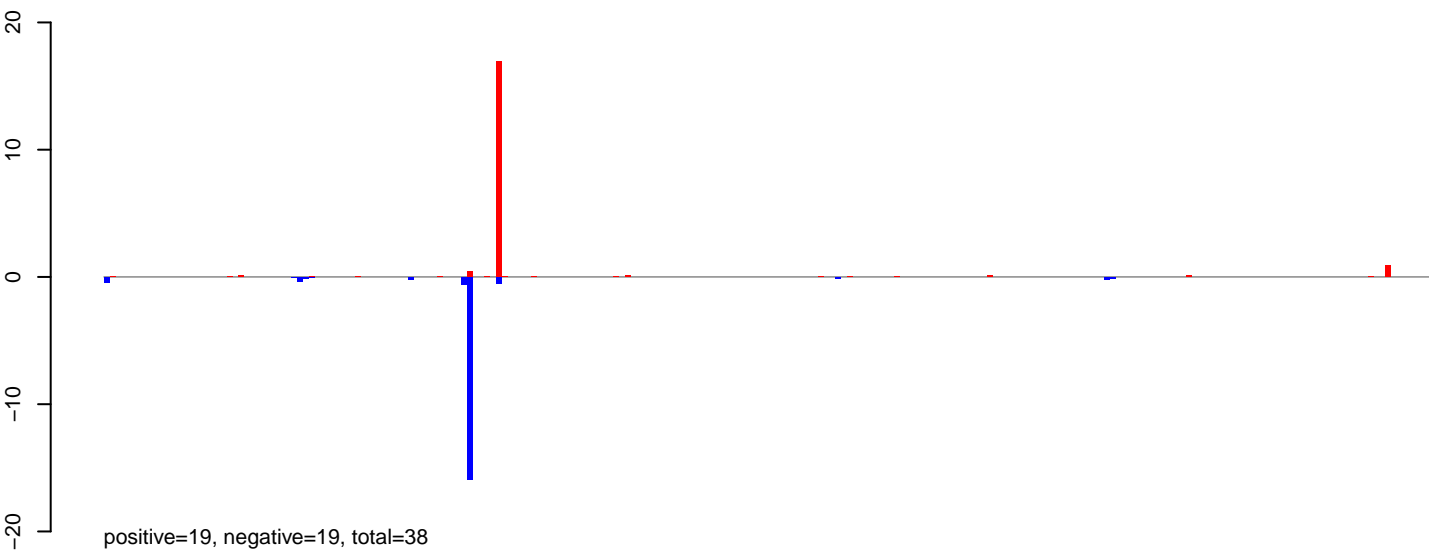
AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



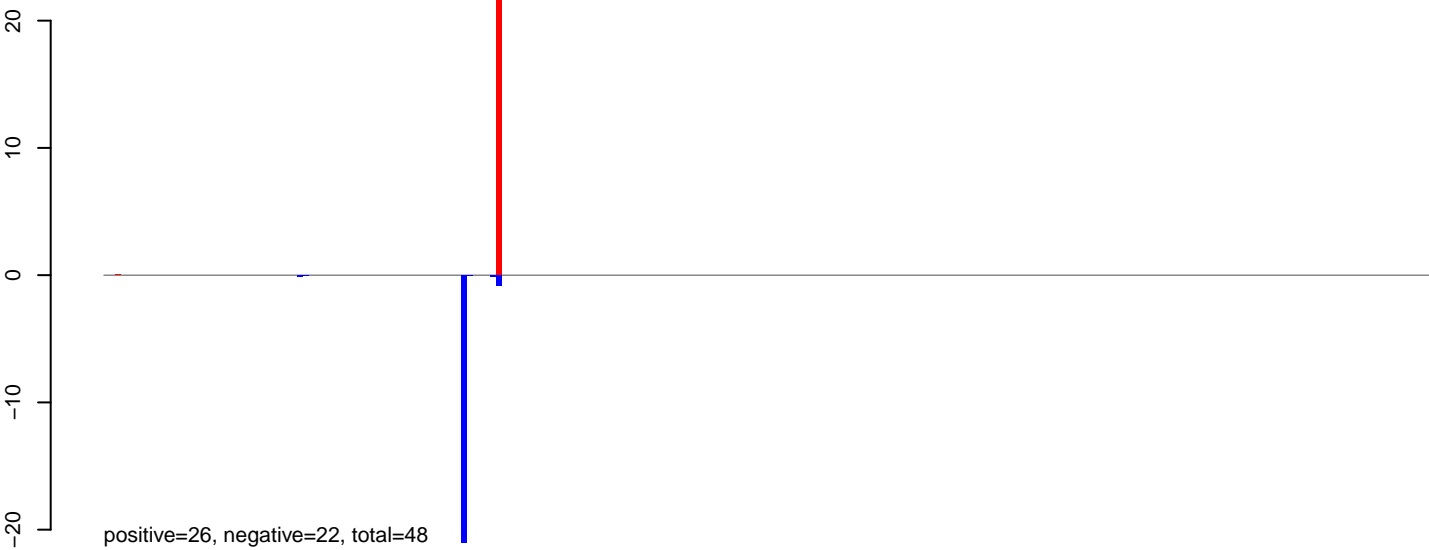
AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep



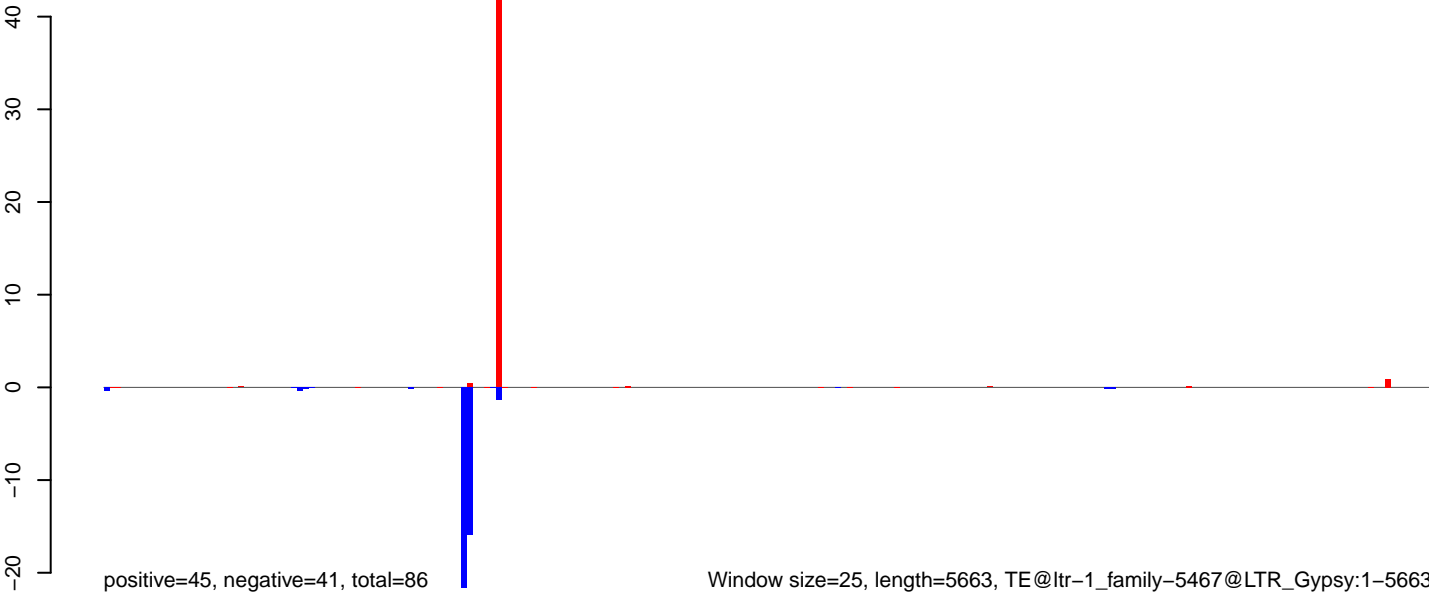
AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep



AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep

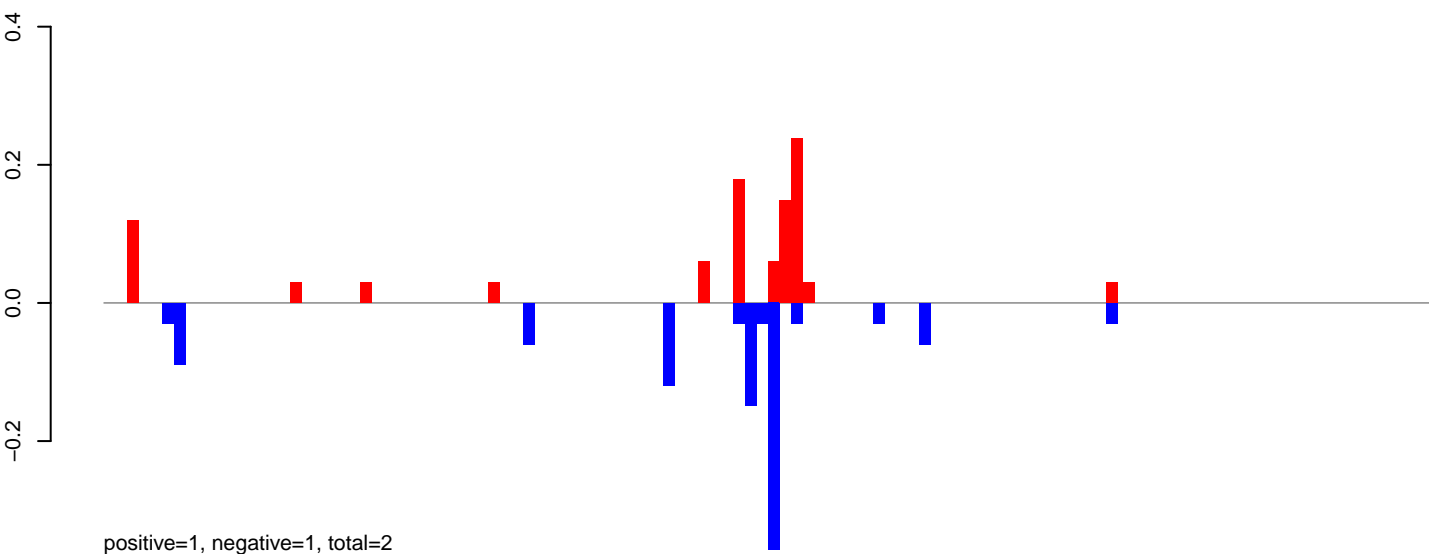


AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep

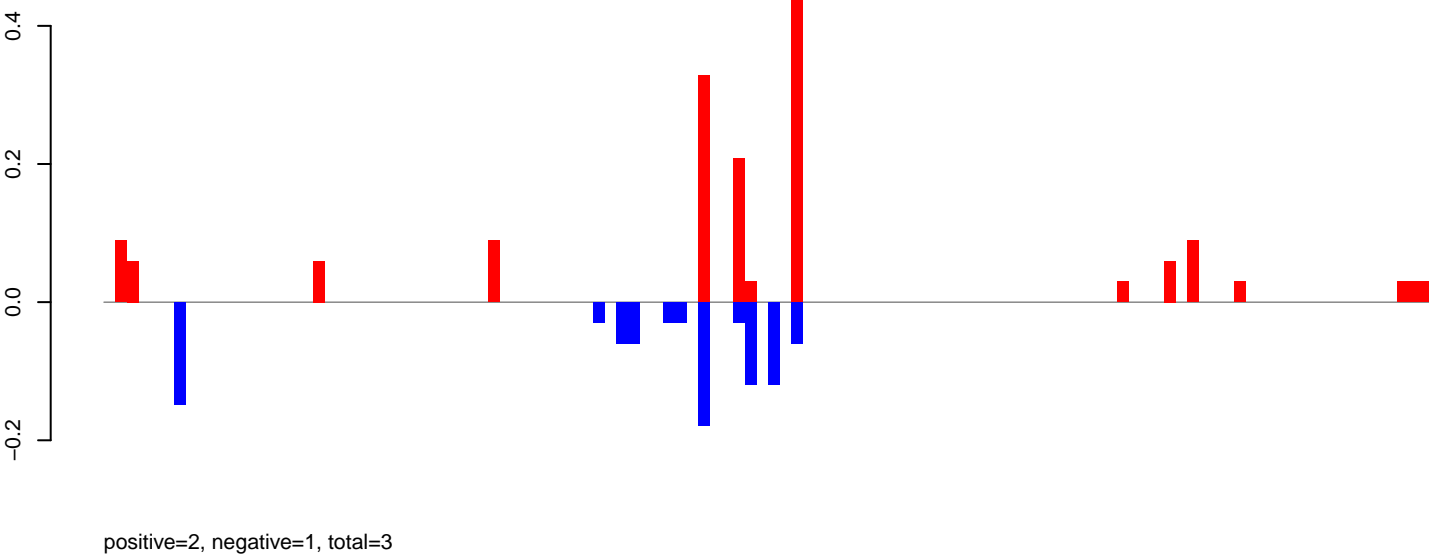




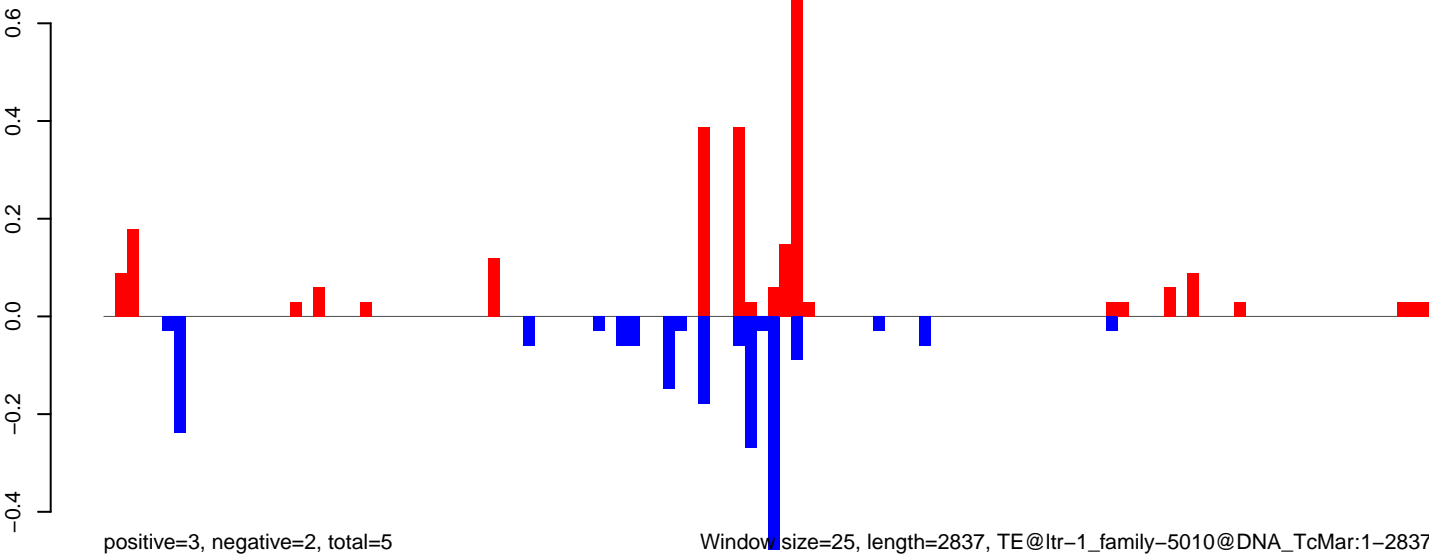
AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep



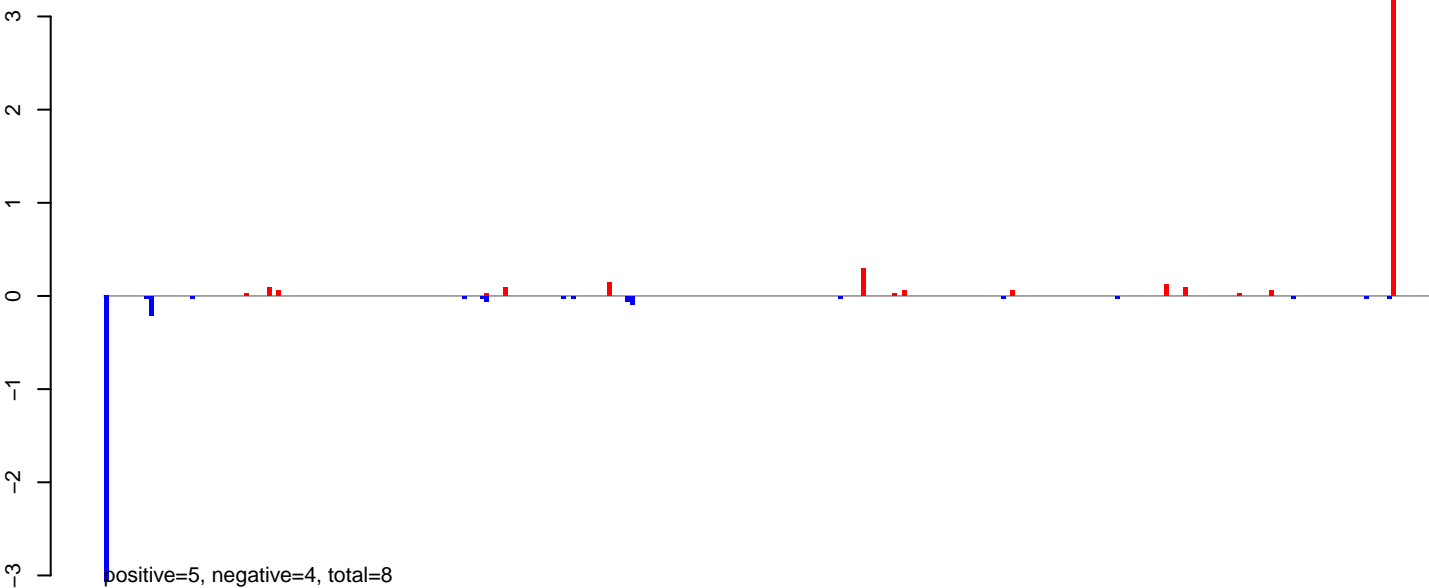
AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



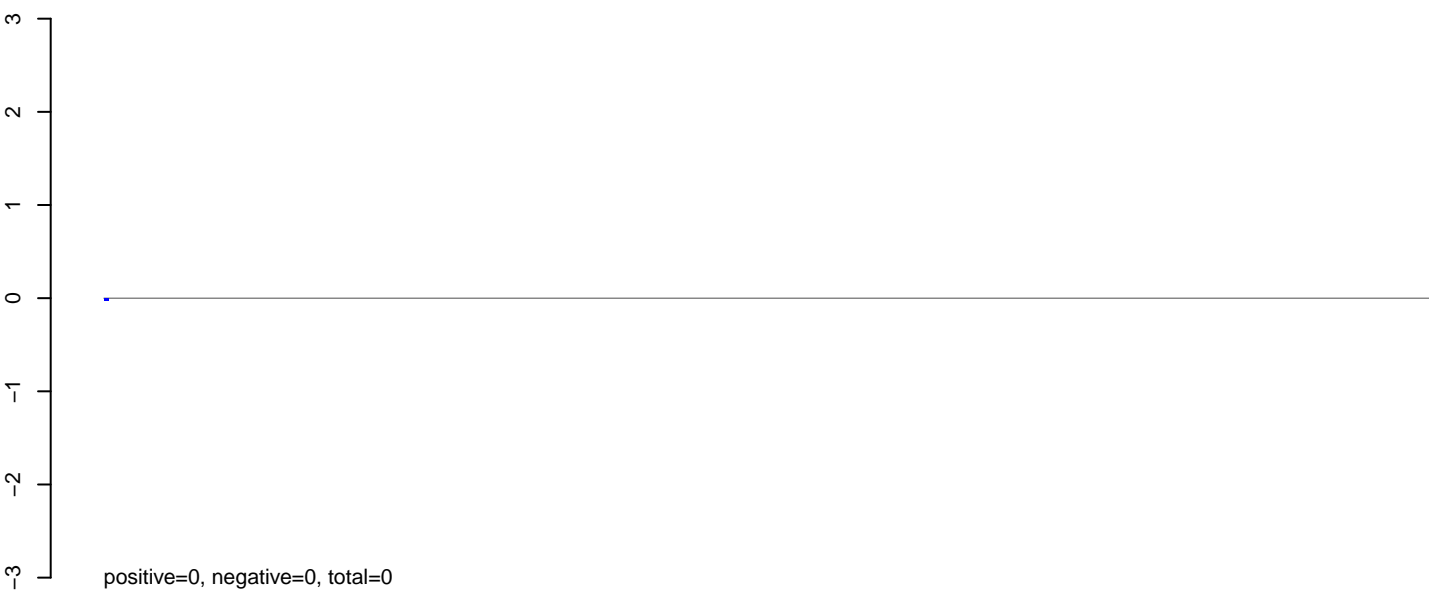
AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep



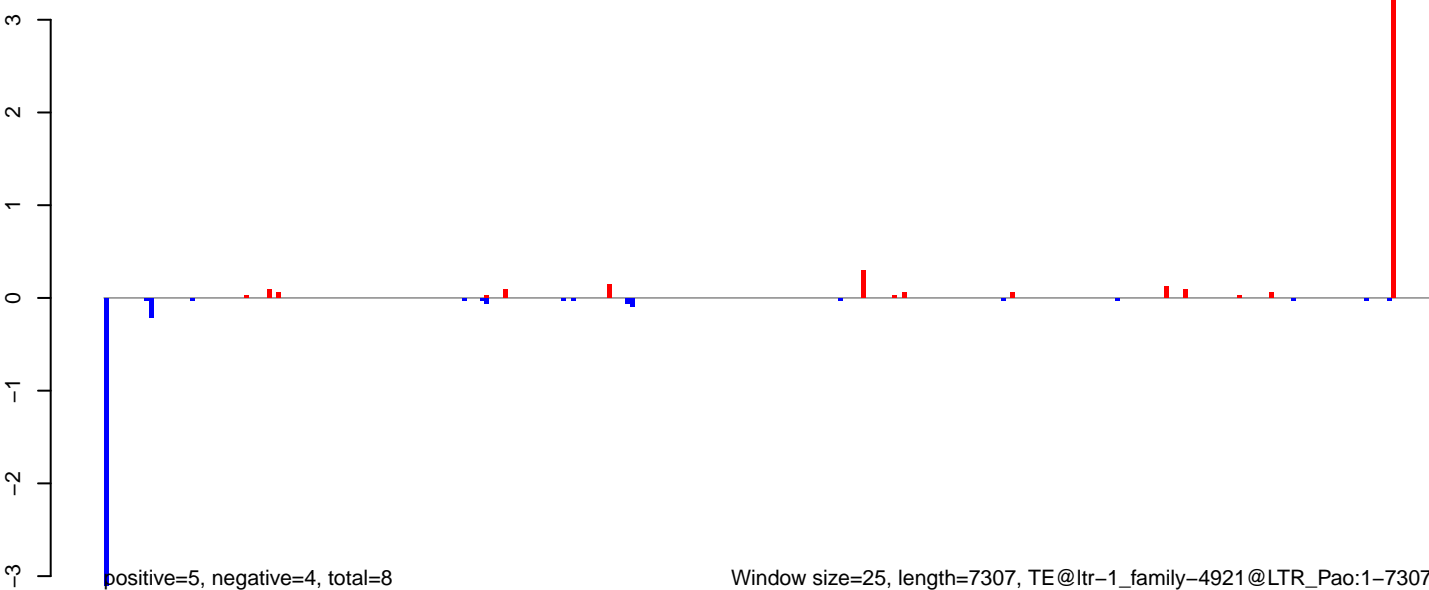
AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep



AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep



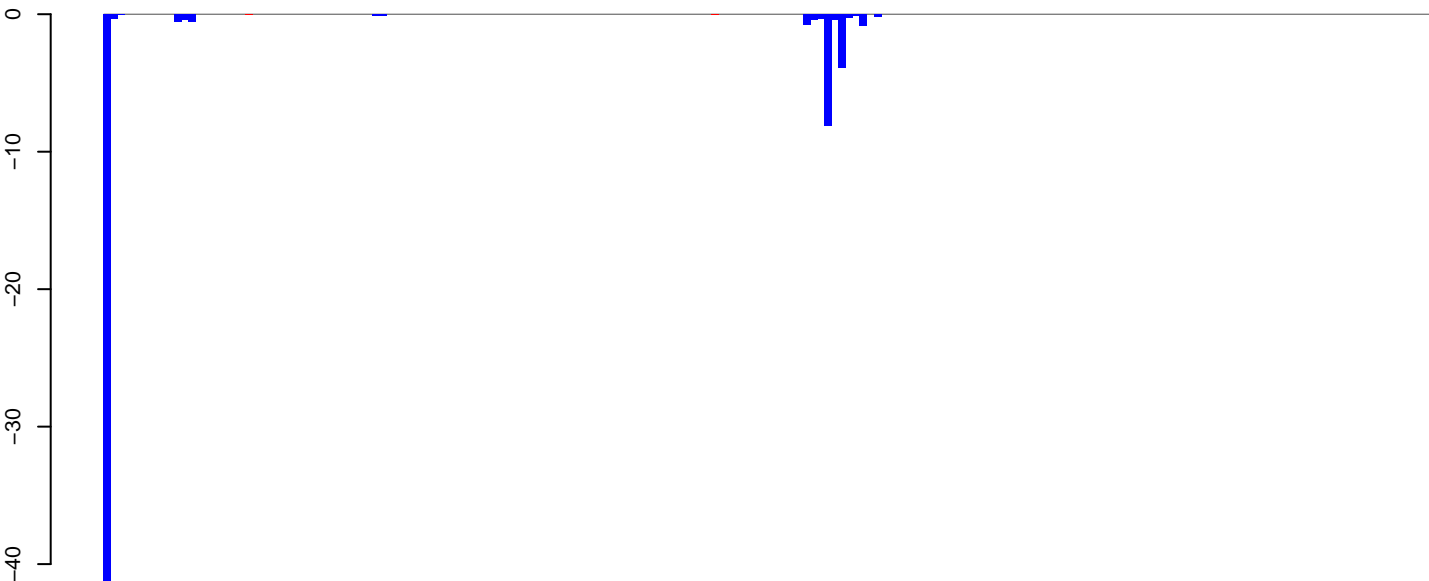
Window size=25, length=7307, TE@ltr-1\_family-4921@LTR\_Pao:1-7307

AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep



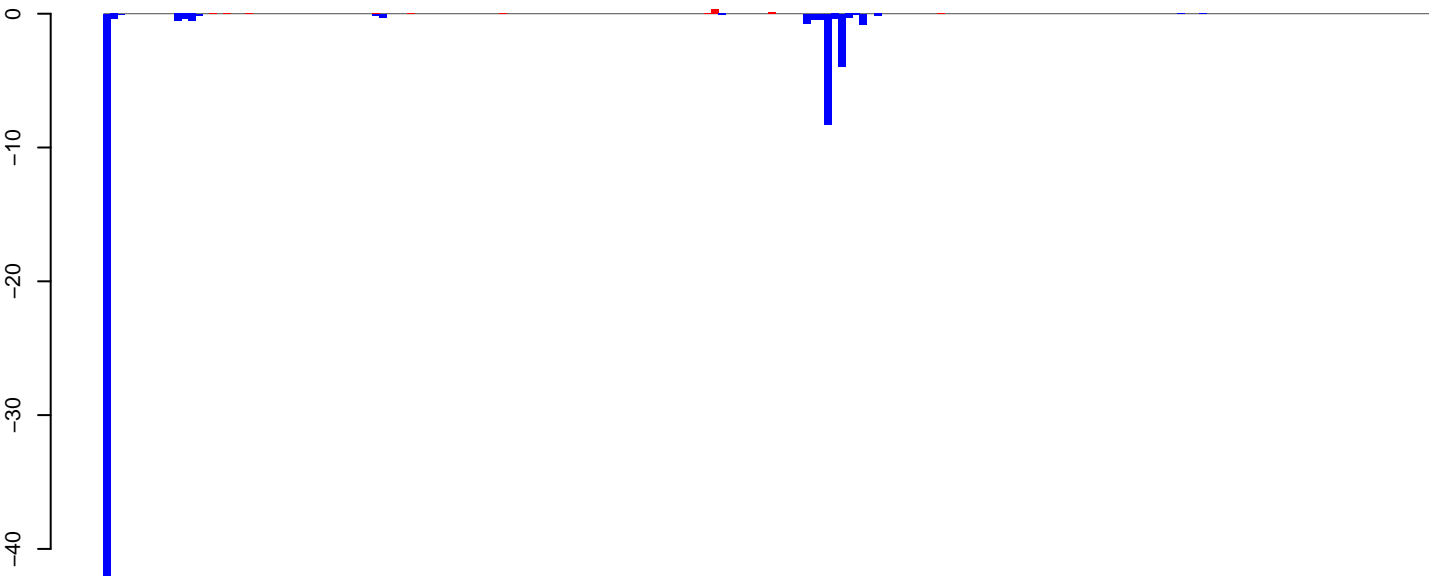
positive=1, negative=2, total=3

AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



positive=0, negative=60, total=61

AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep

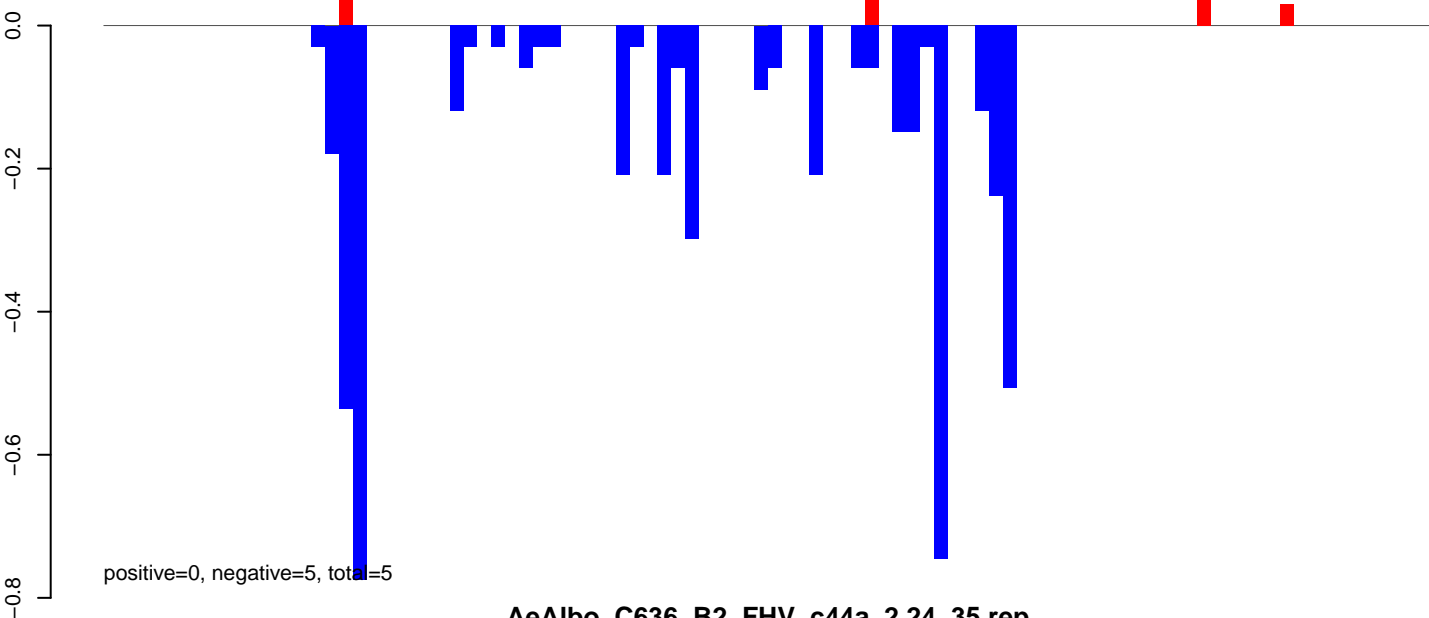


positive=1, negative=63, total=64

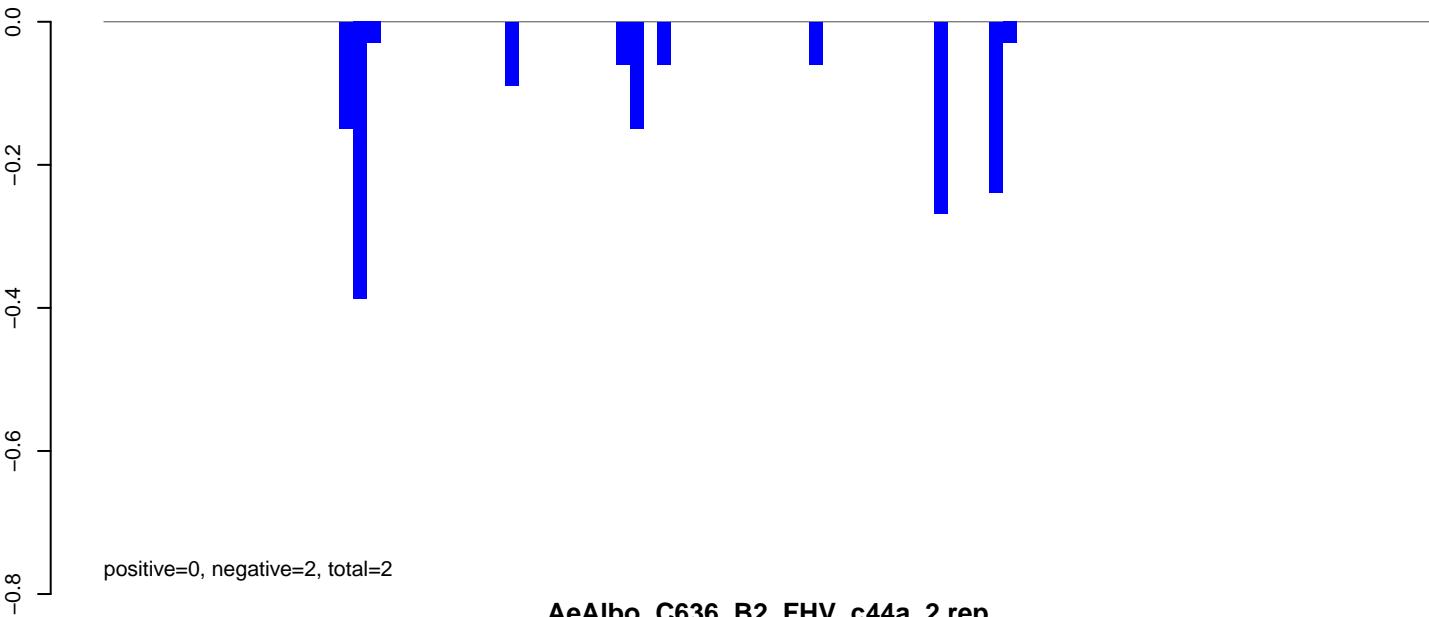
Window size=25, length=4680, TE@ltr-1\_family-4887@LTR\_Gypsy:1-4680

0 1000 2000 3000 4000

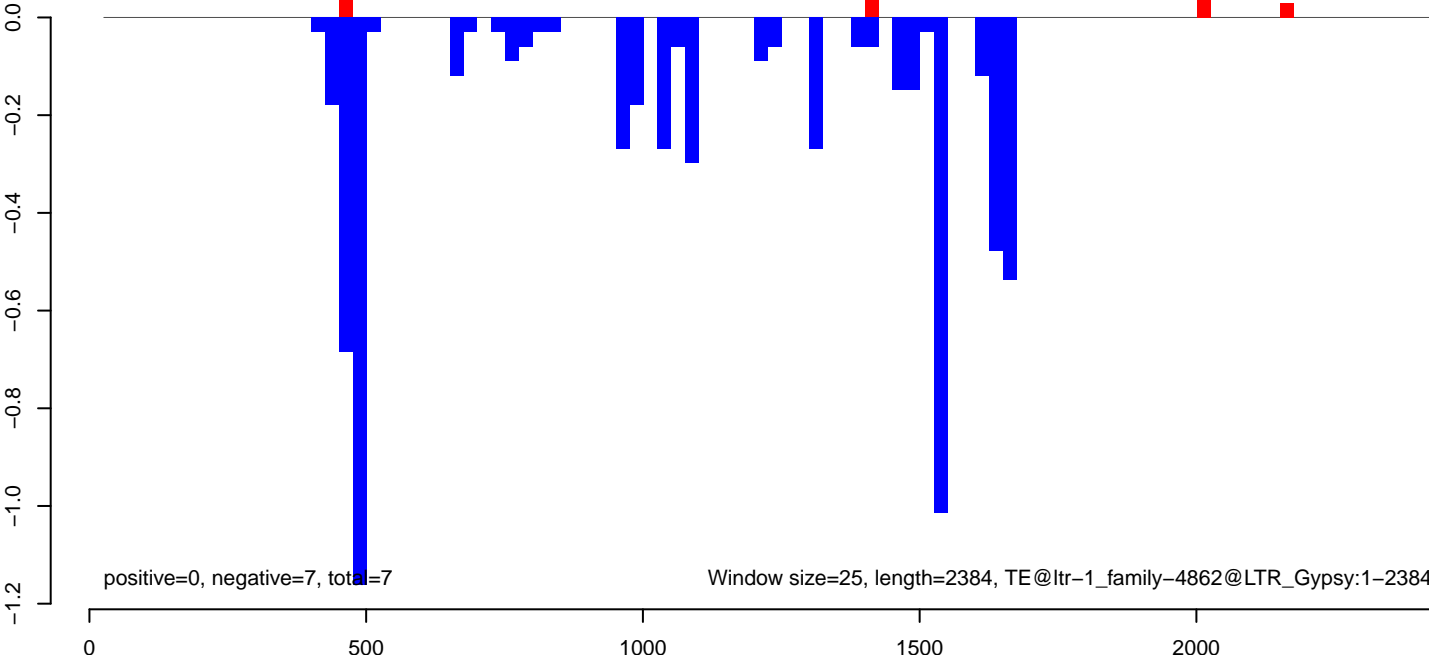
AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep



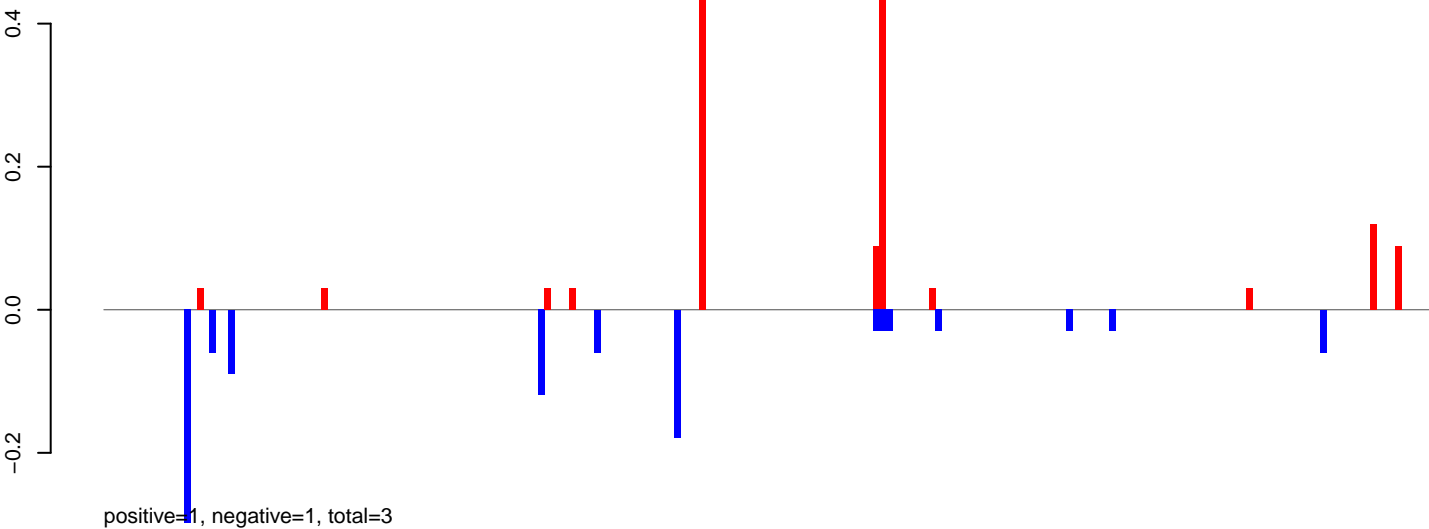
AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



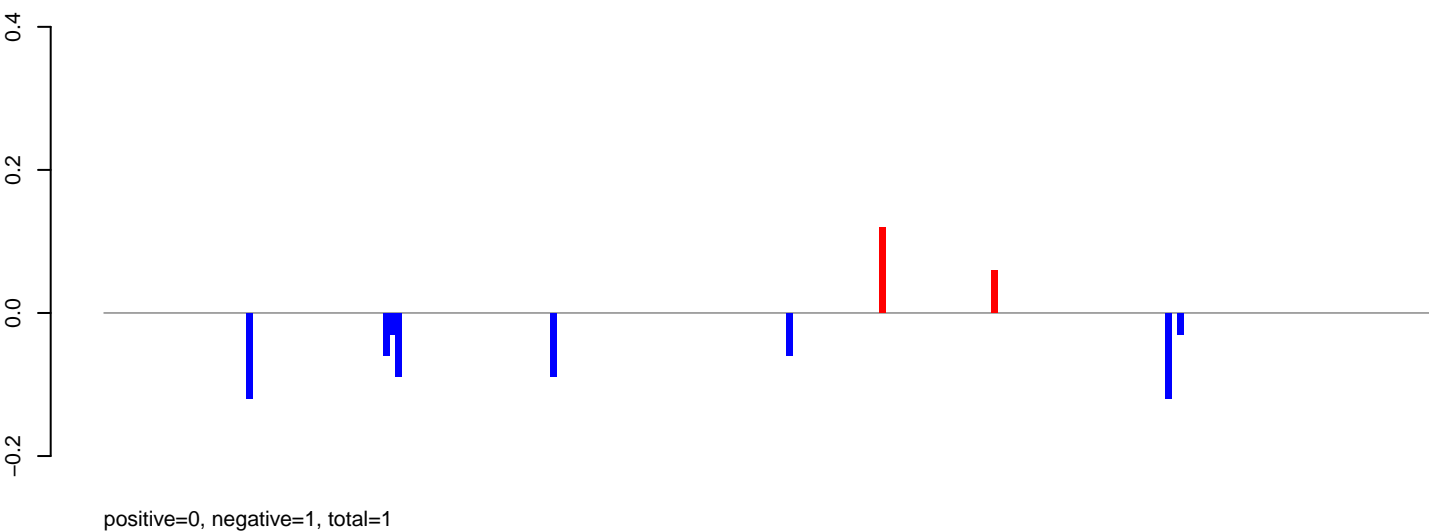
AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep



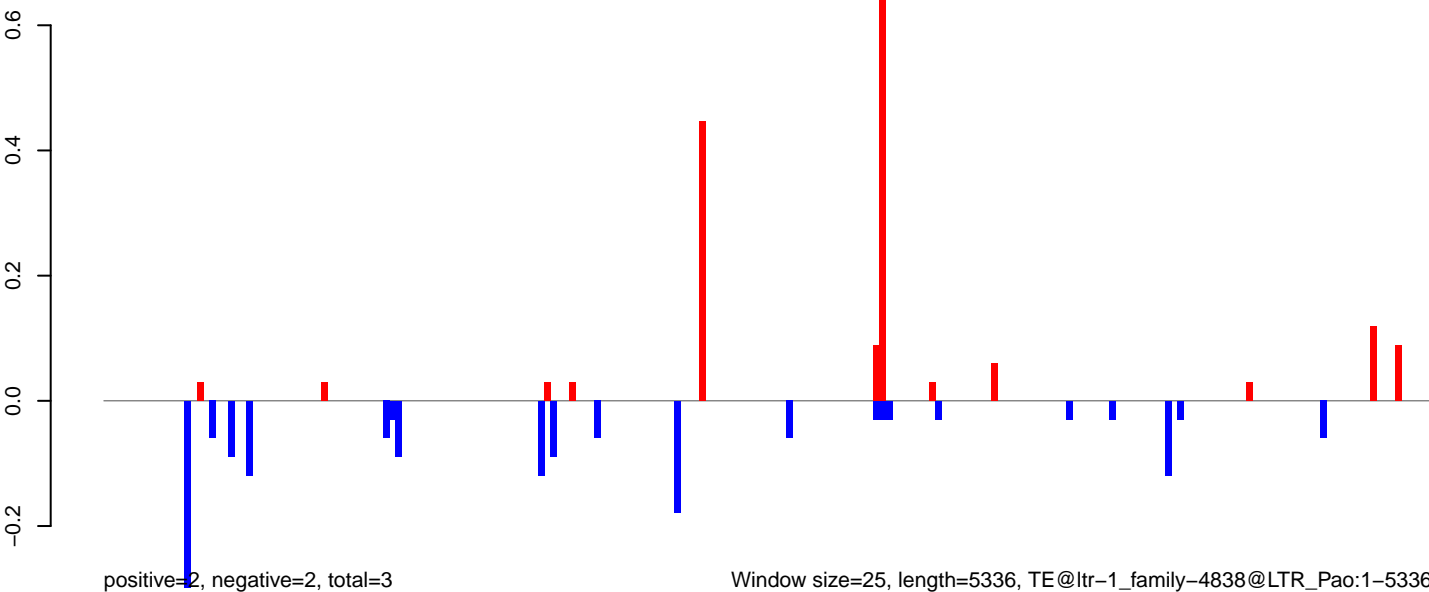
**AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep**



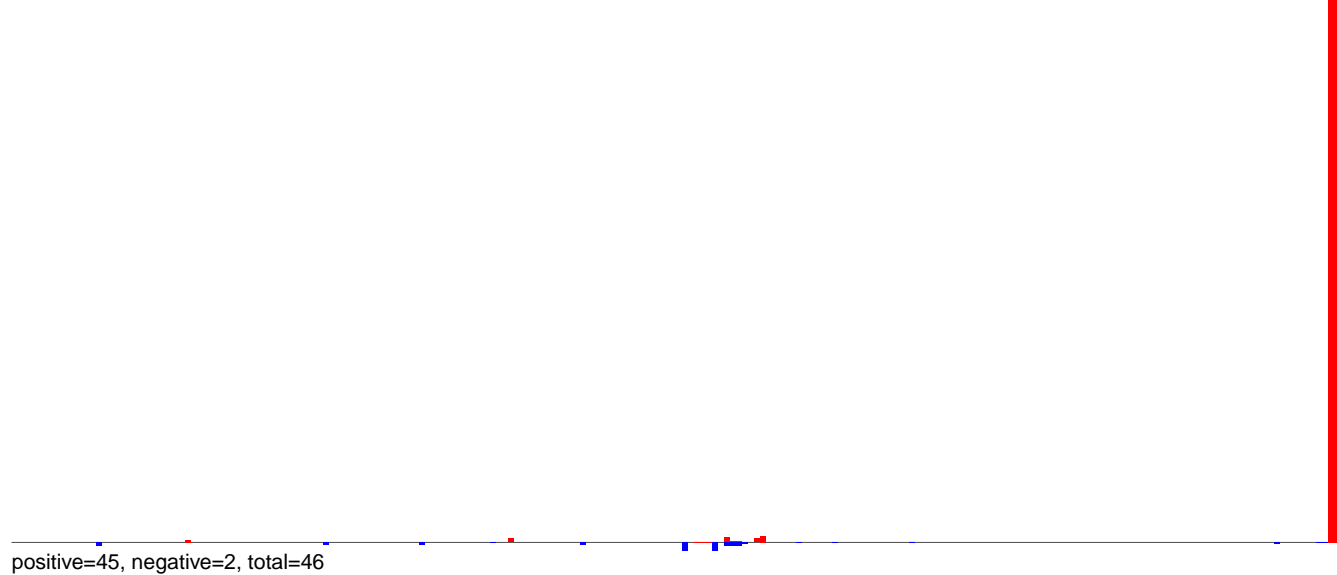
**AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep**



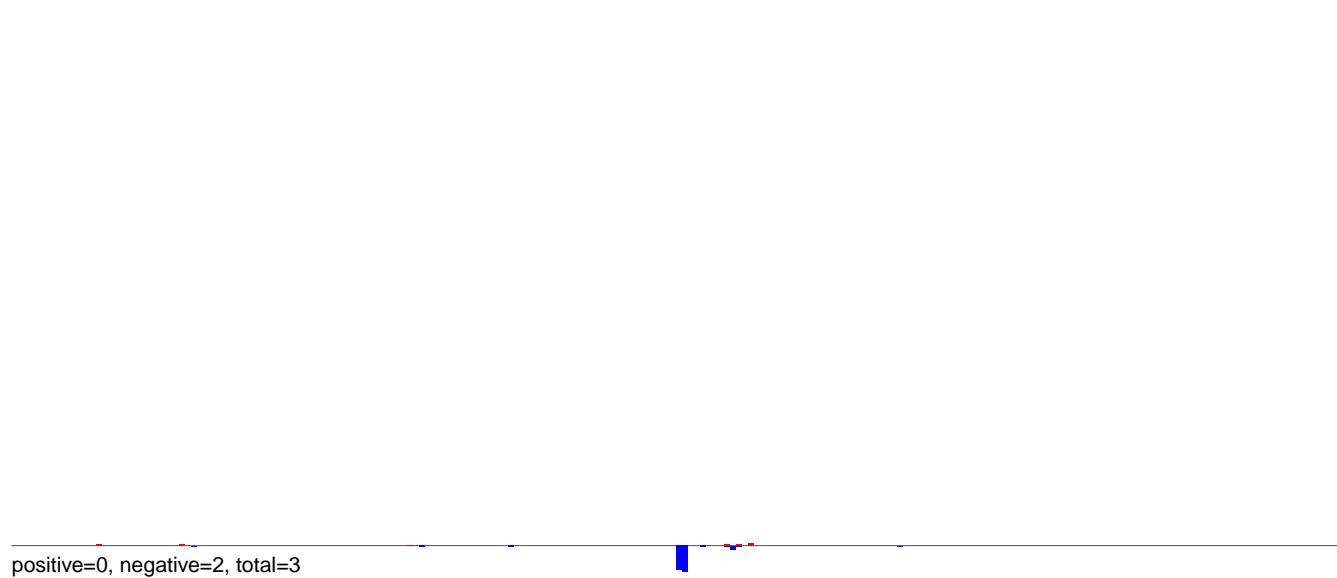
**AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep**



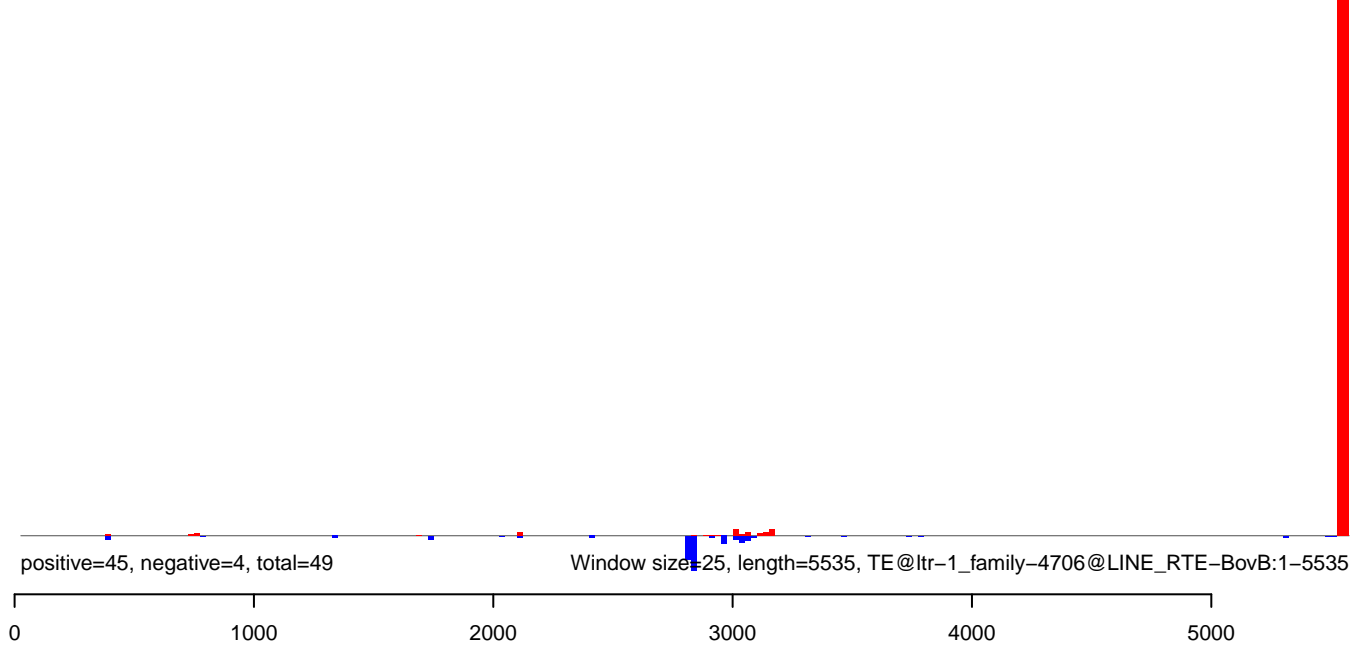
AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep



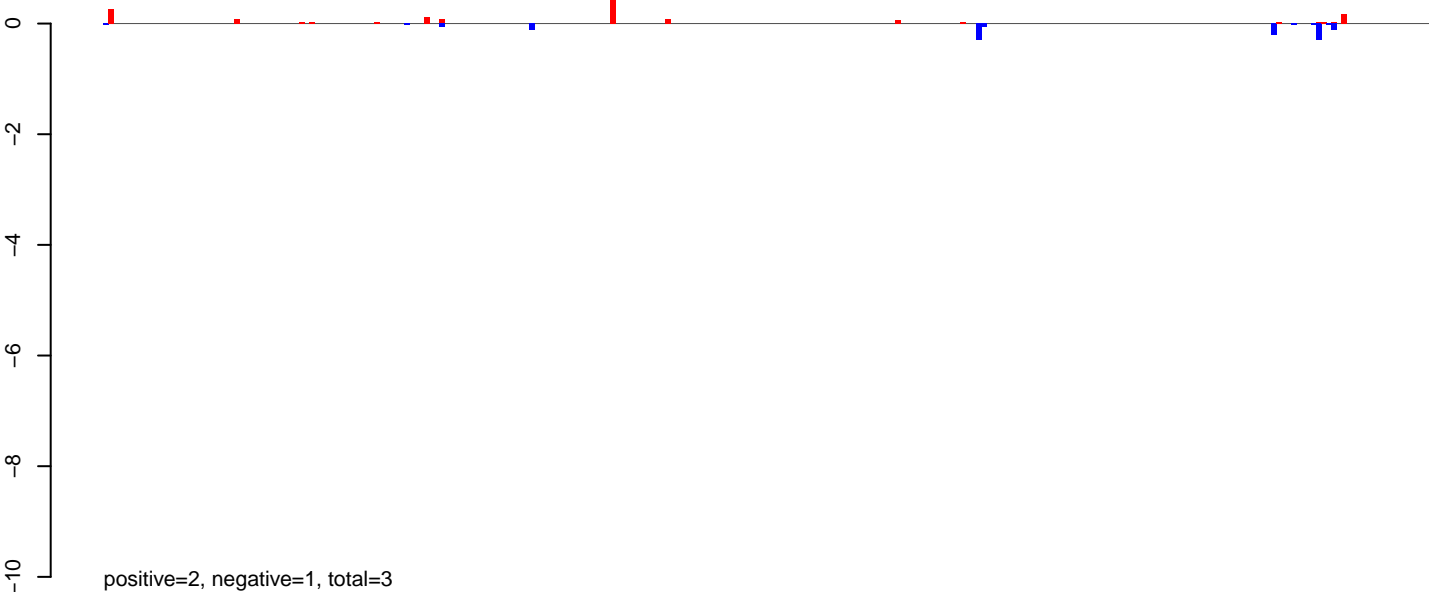
AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep



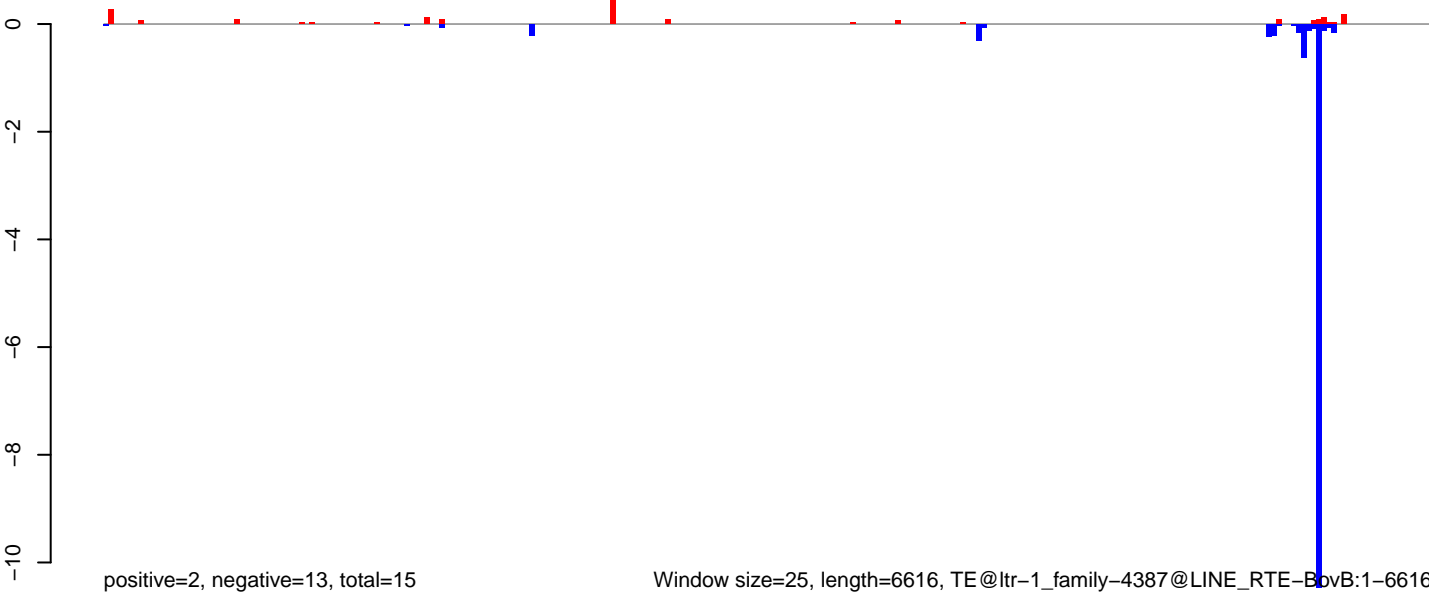
AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep



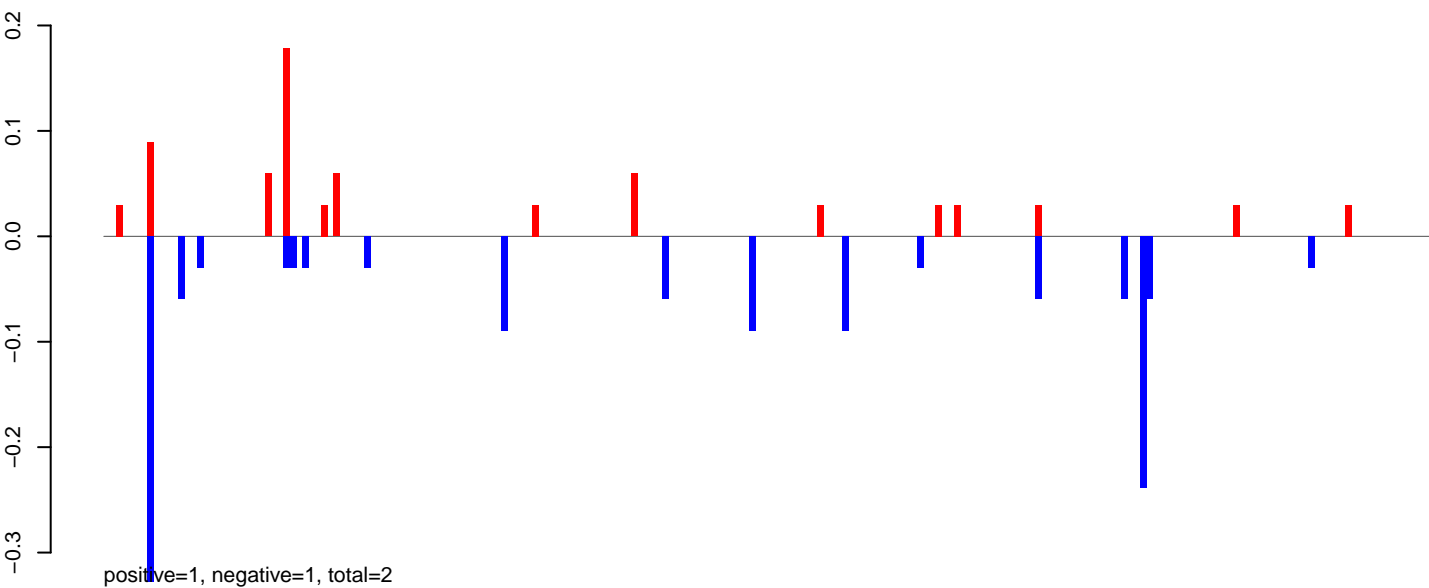
AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



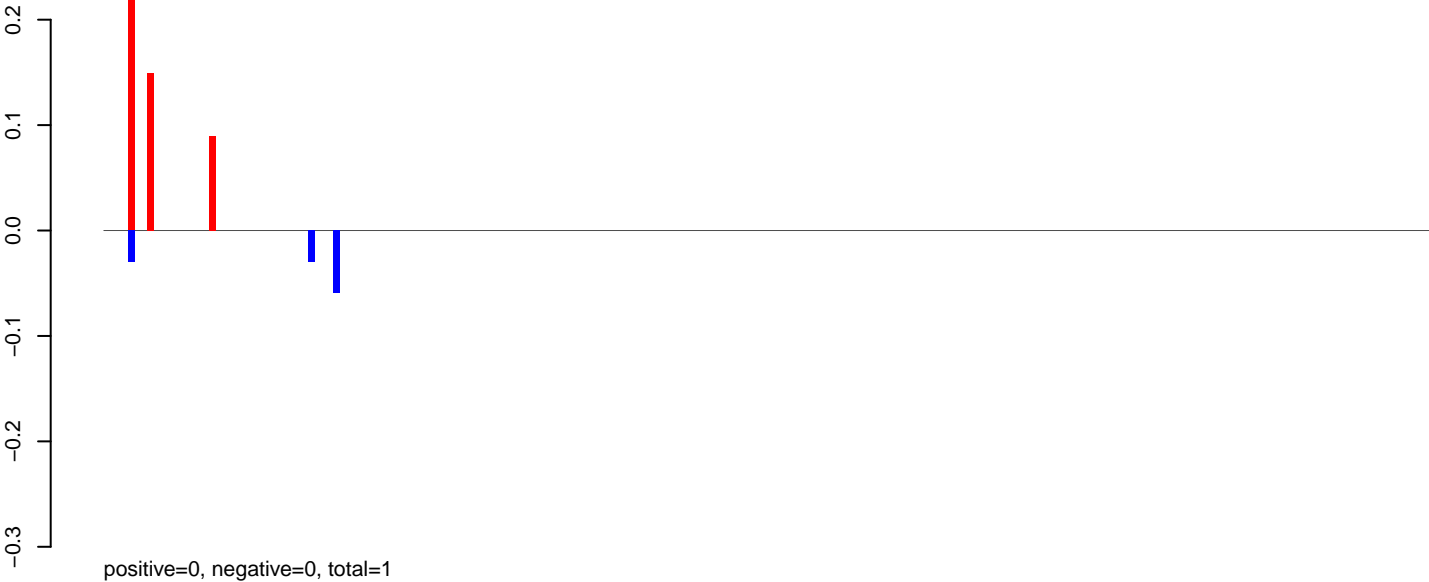
AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep



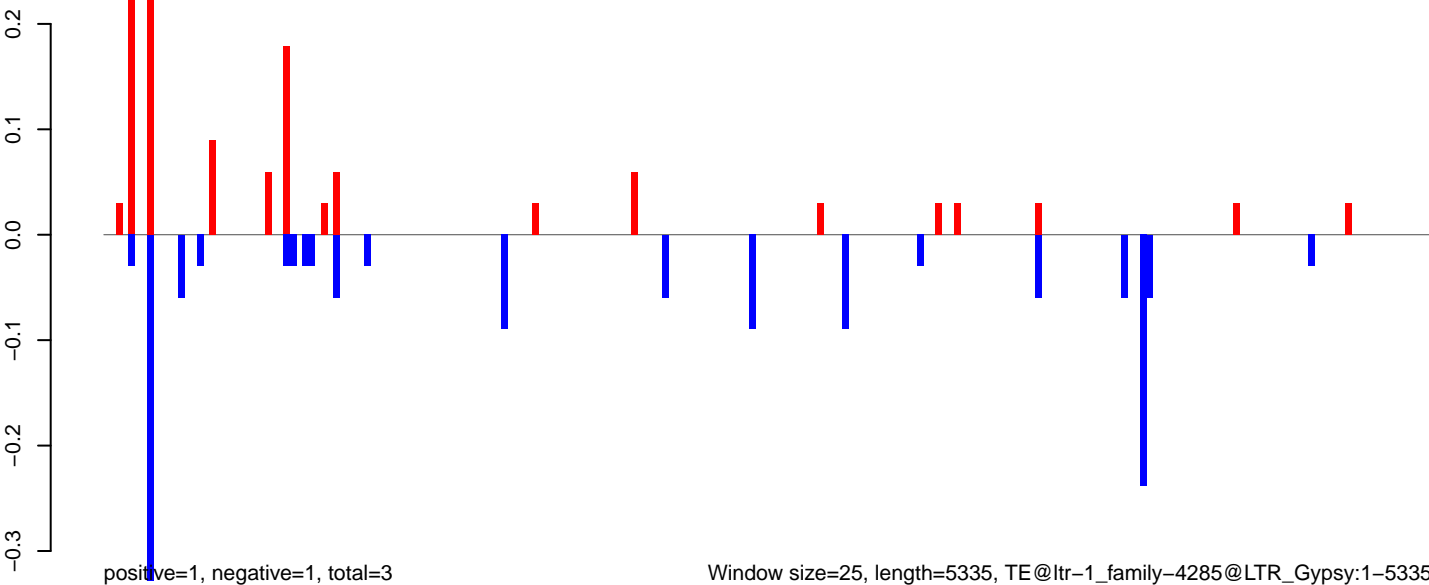
AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep



AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



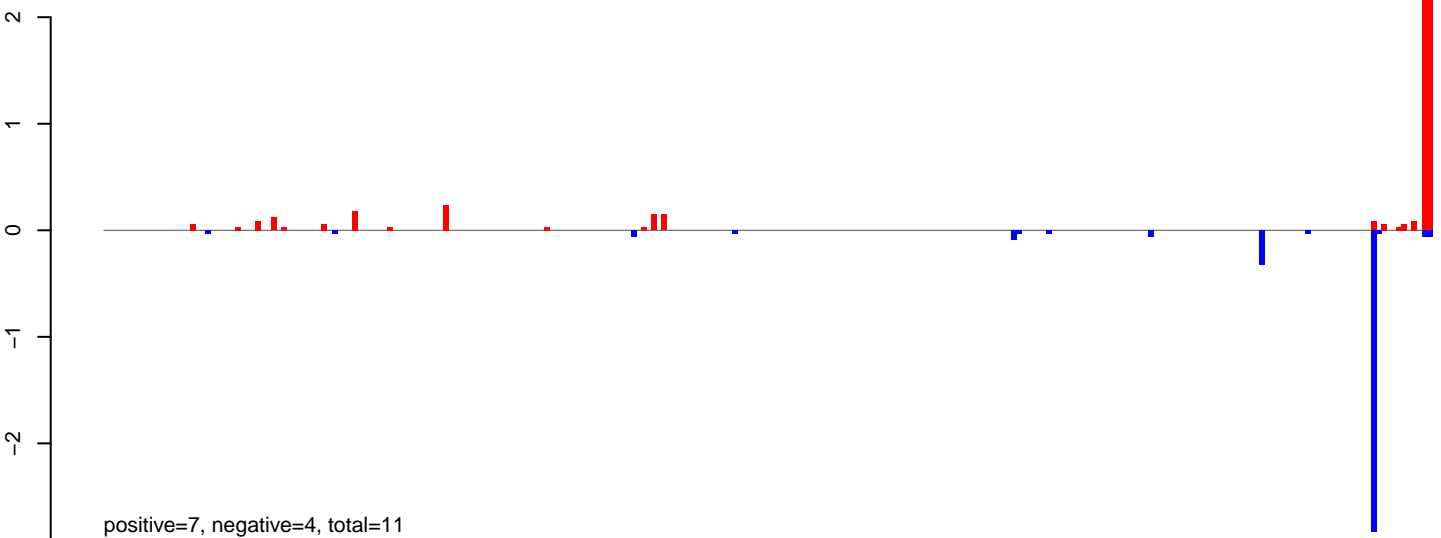
AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep



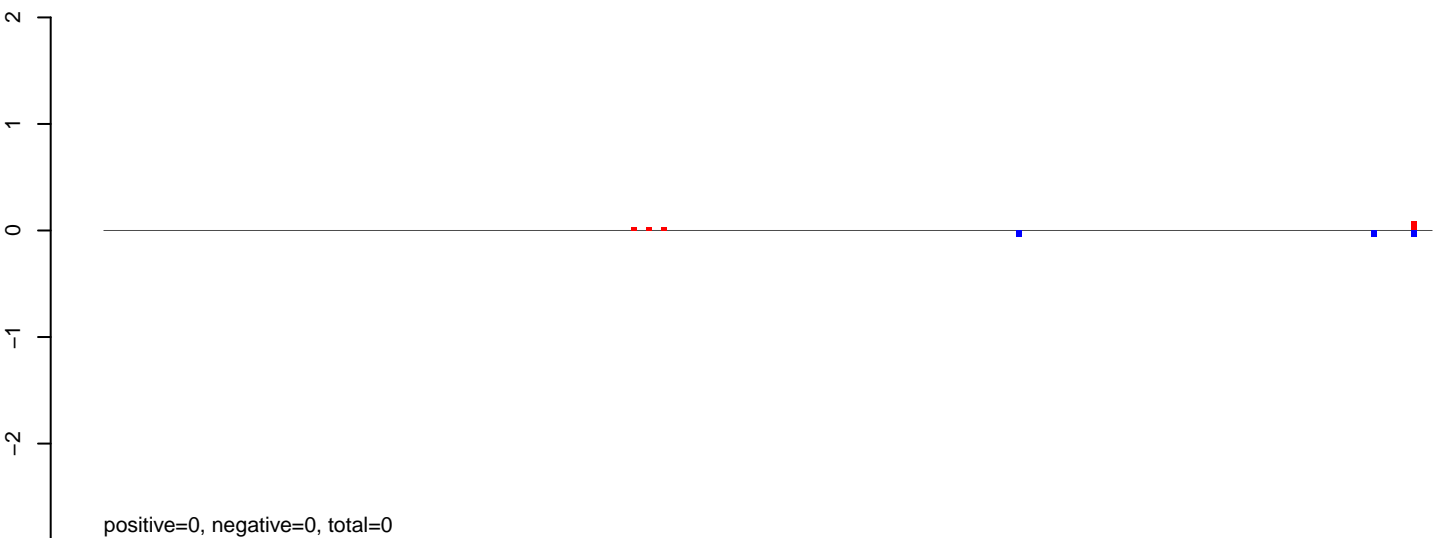
0 1000 2000 3000 4000 5000



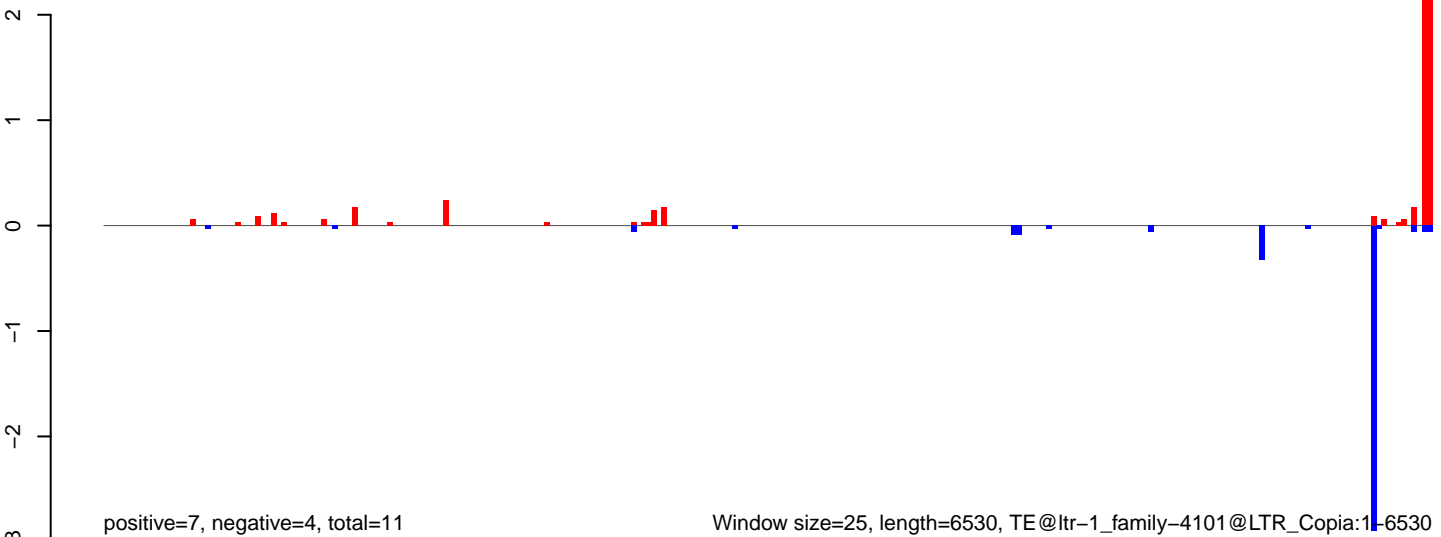
AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep



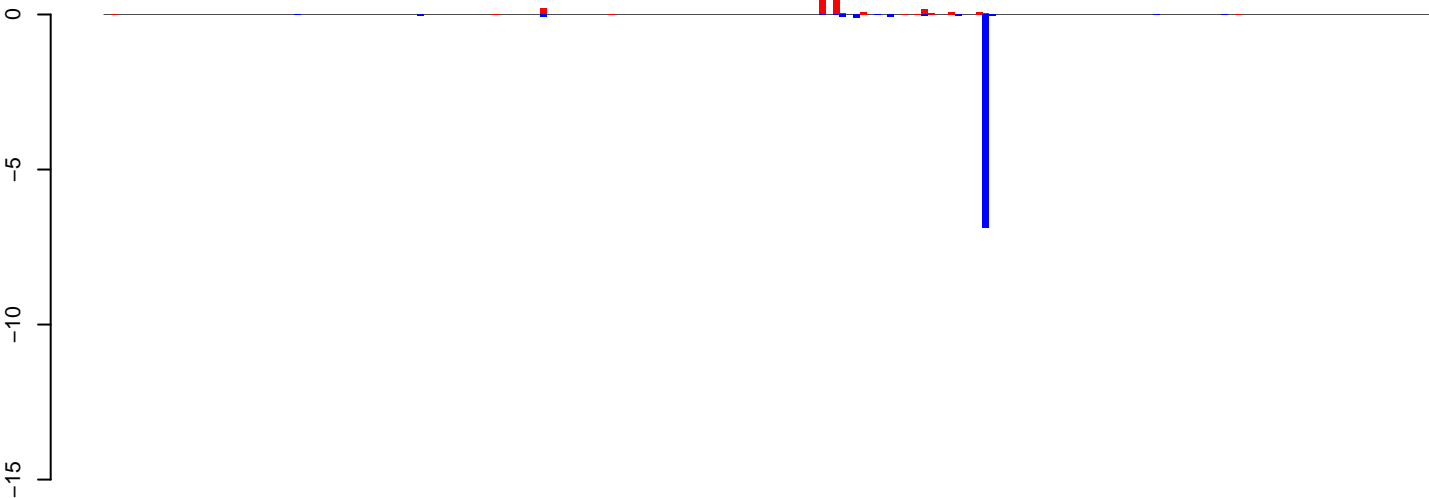
AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep

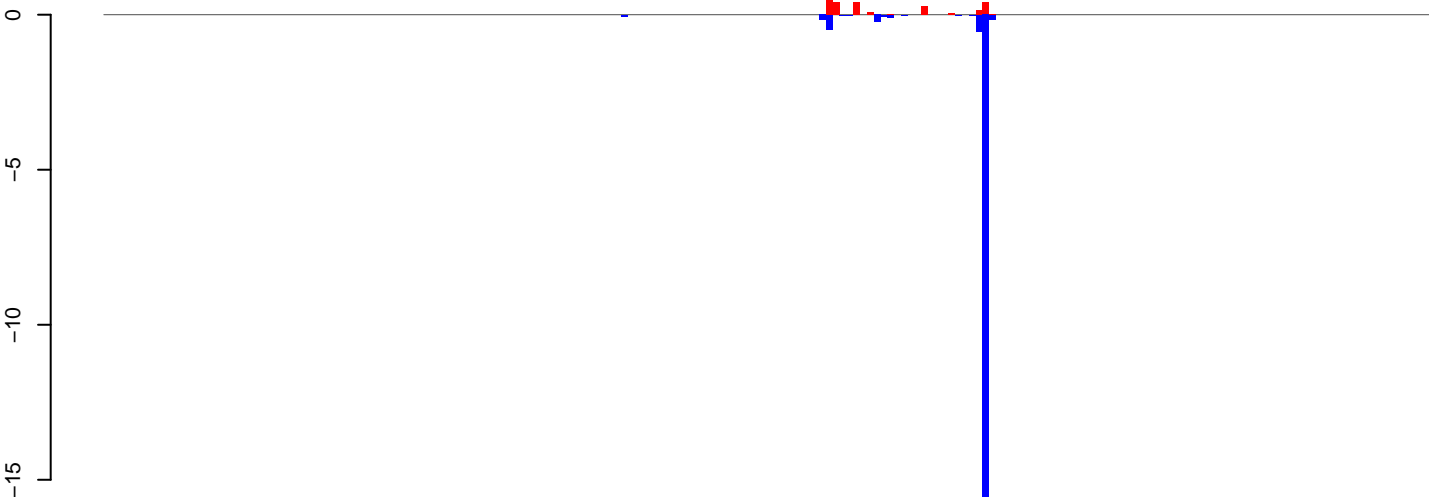


AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep



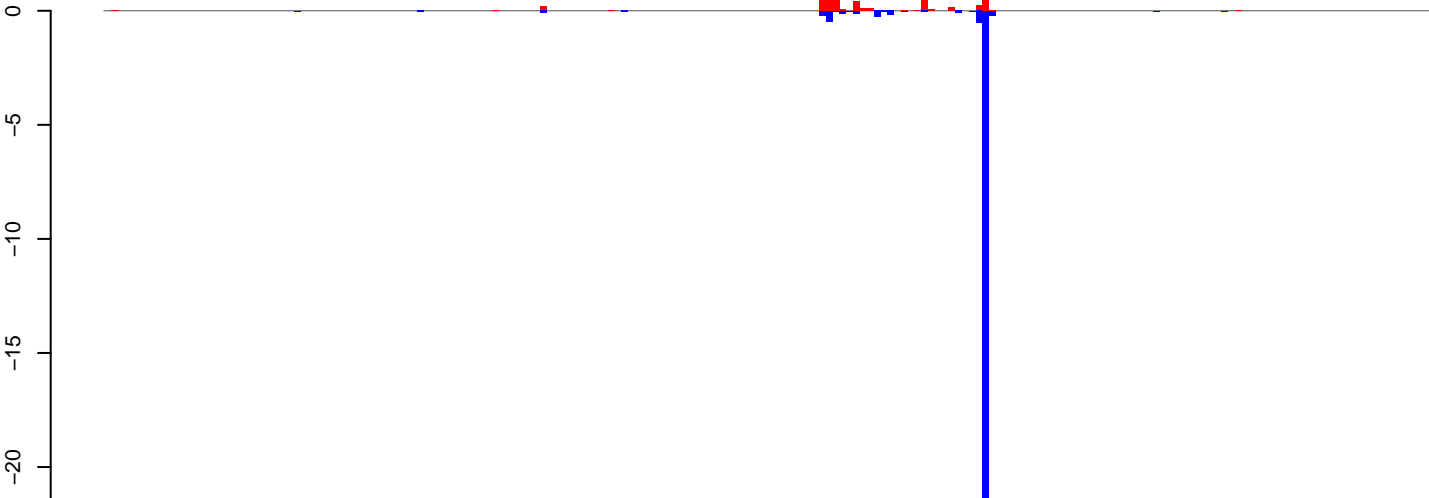
positive=2, negative=8, total=10

AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



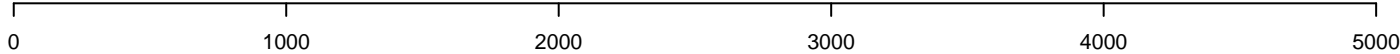
positive=3, negative=20, total=23

AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep

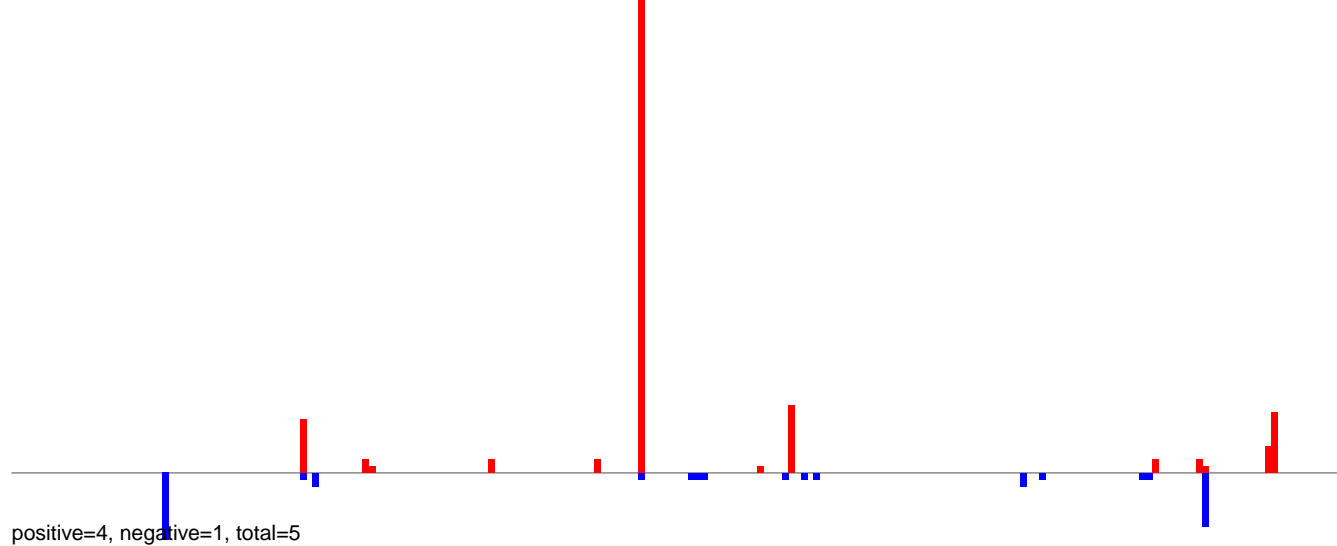


positive=5, negative=28, total=33

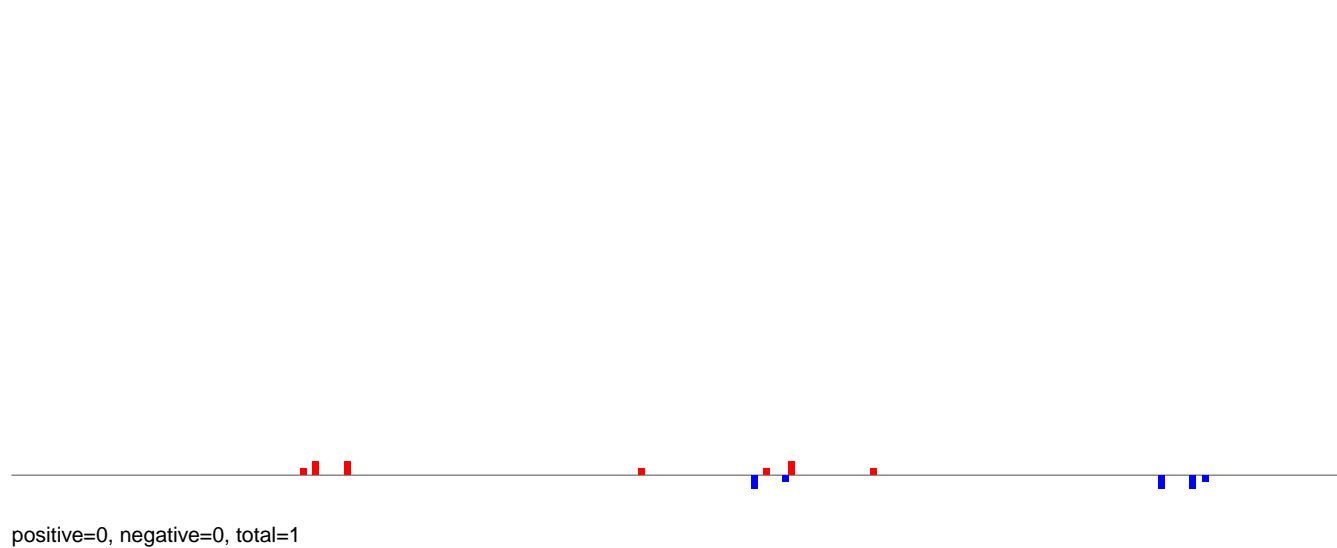
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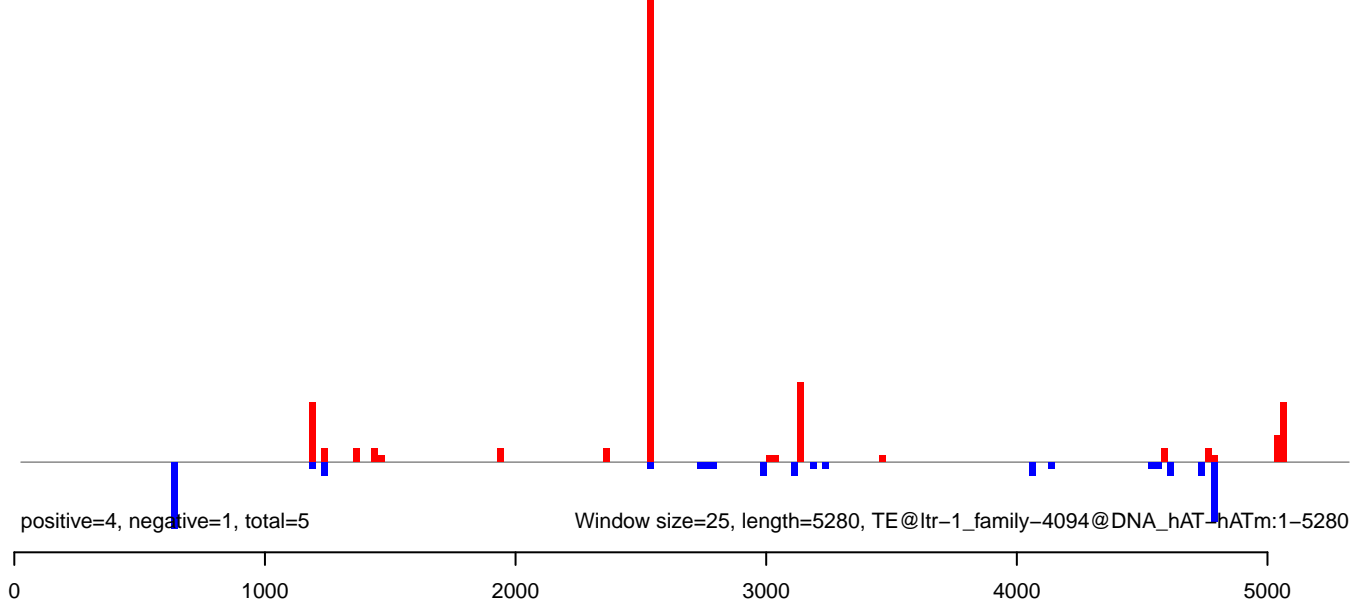
AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep



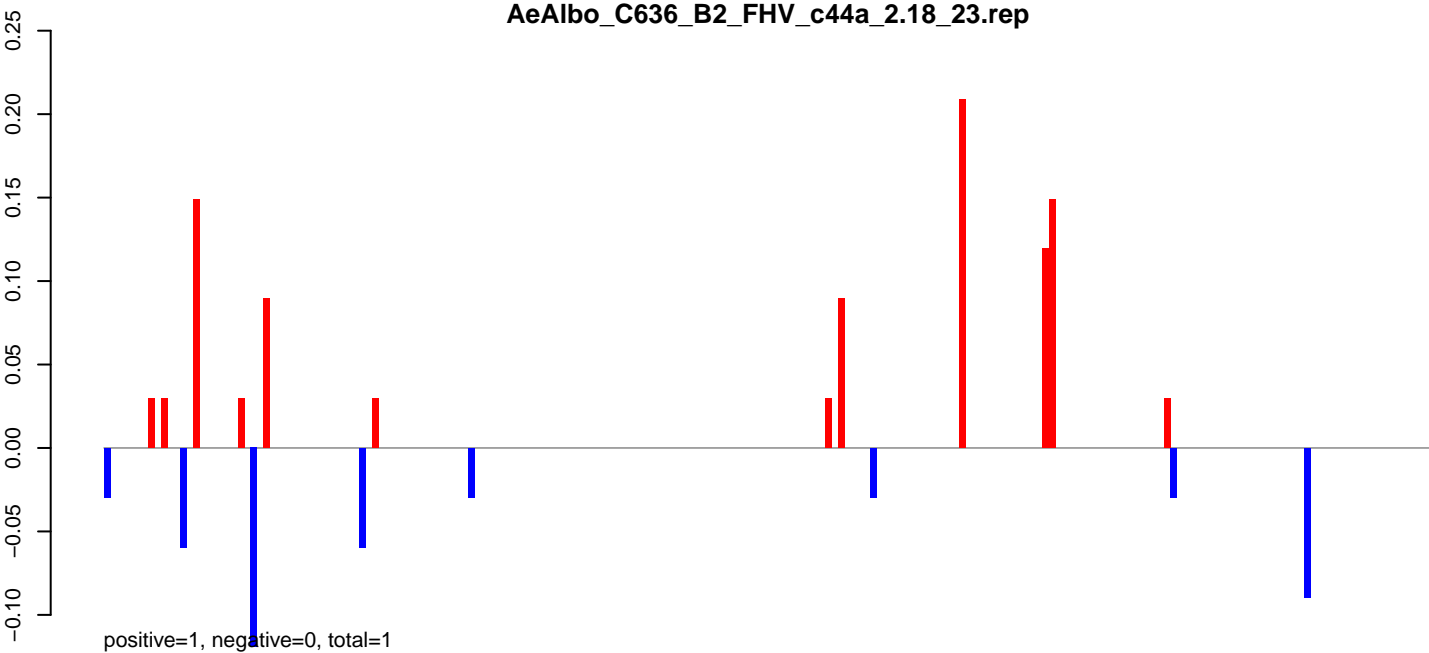
AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



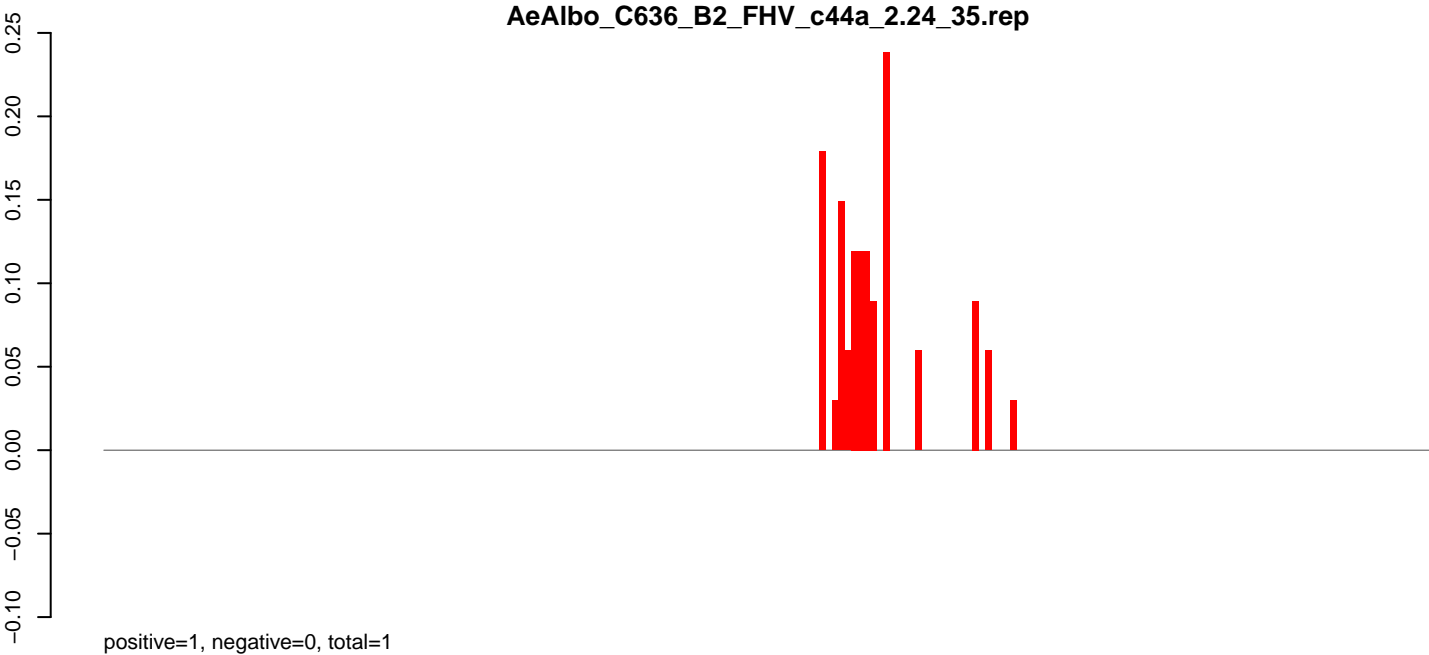
AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep



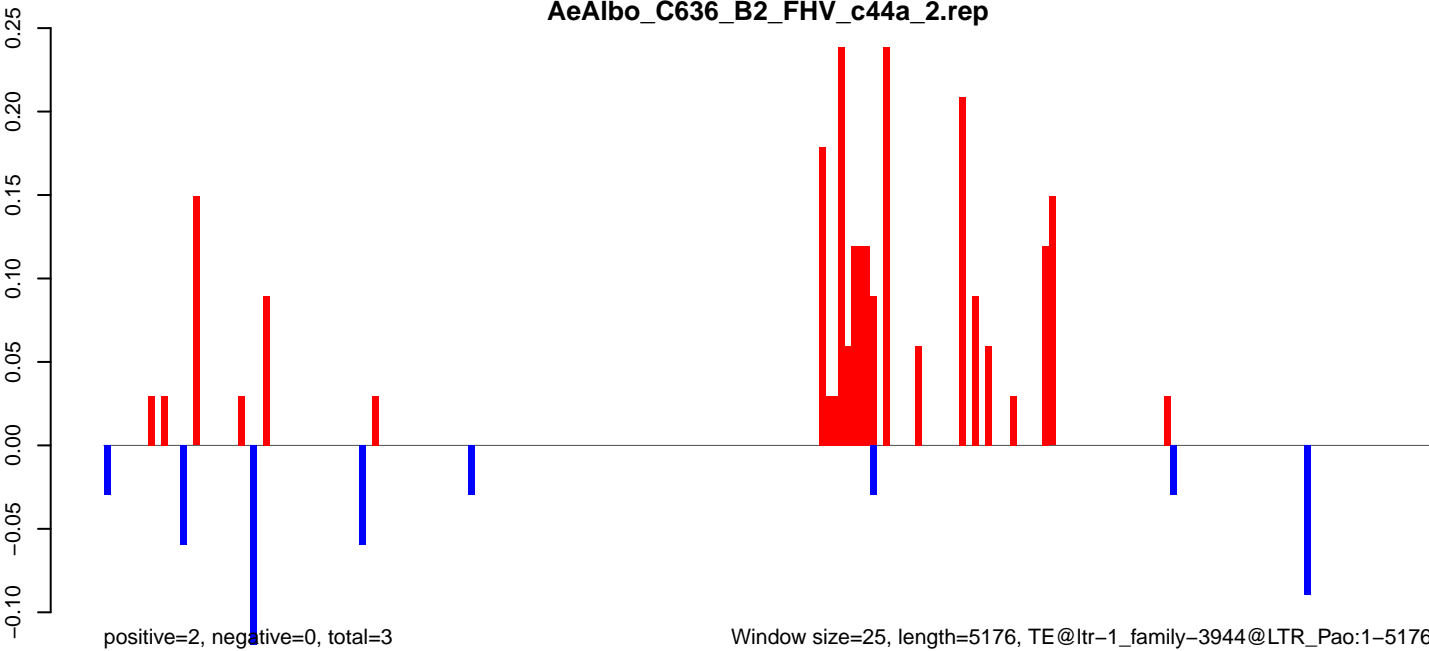
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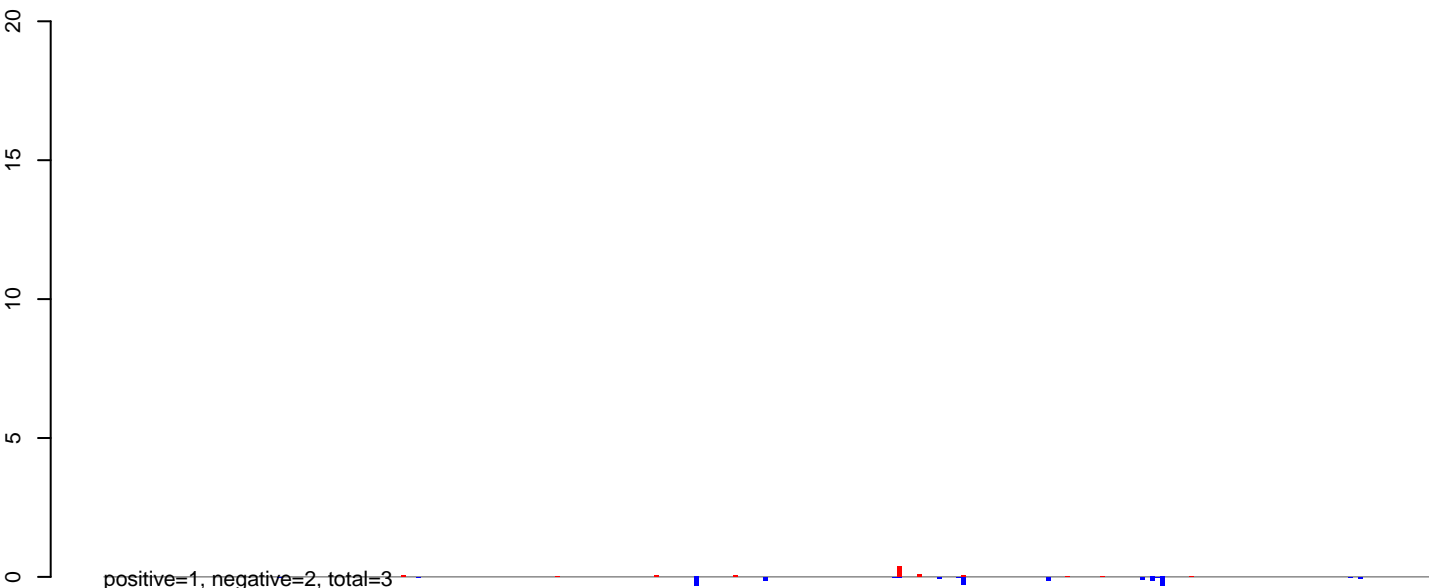
**AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep**



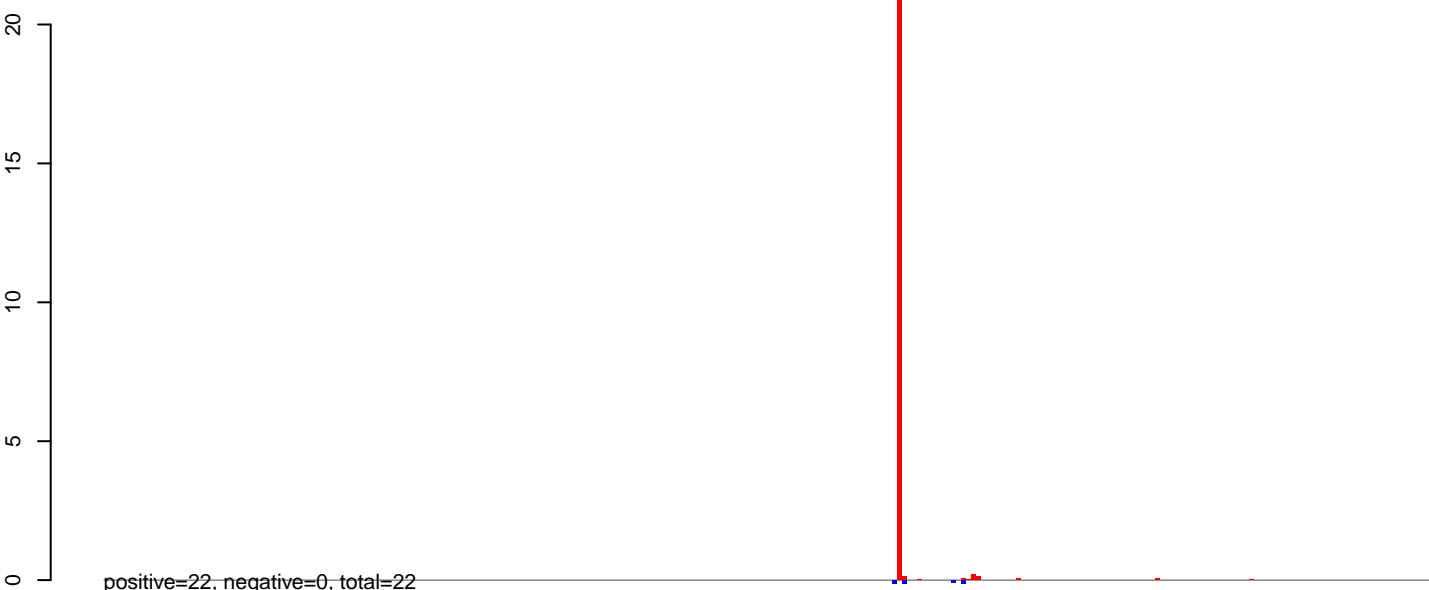
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AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep



AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep

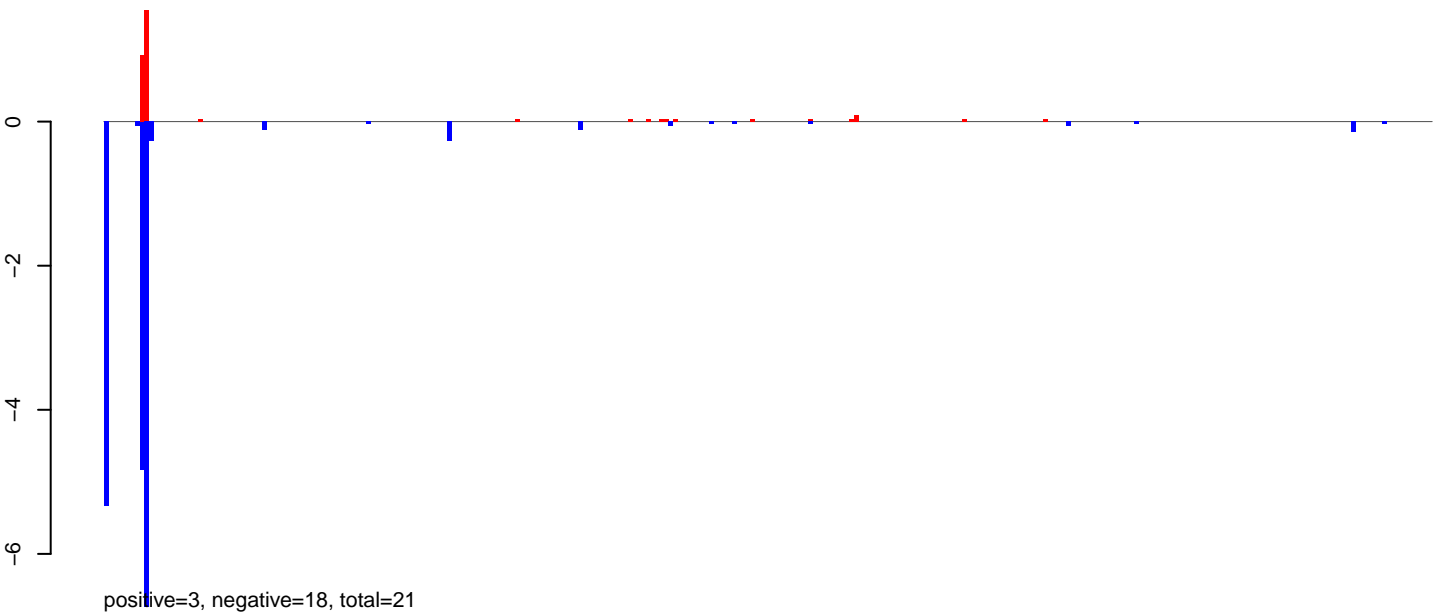


AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep

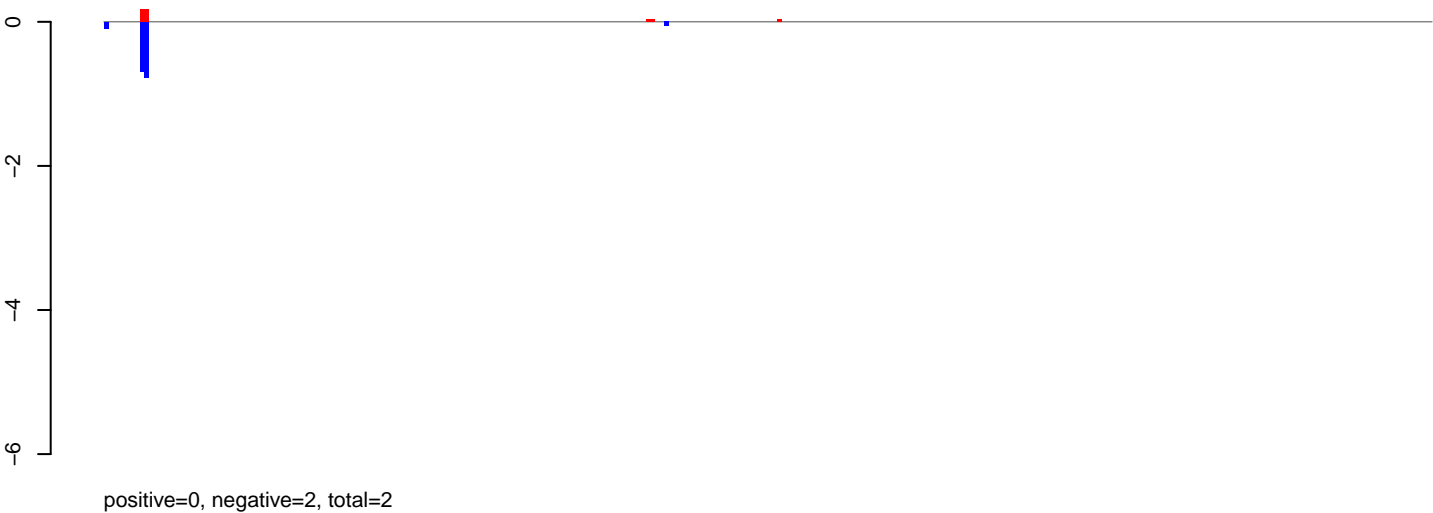


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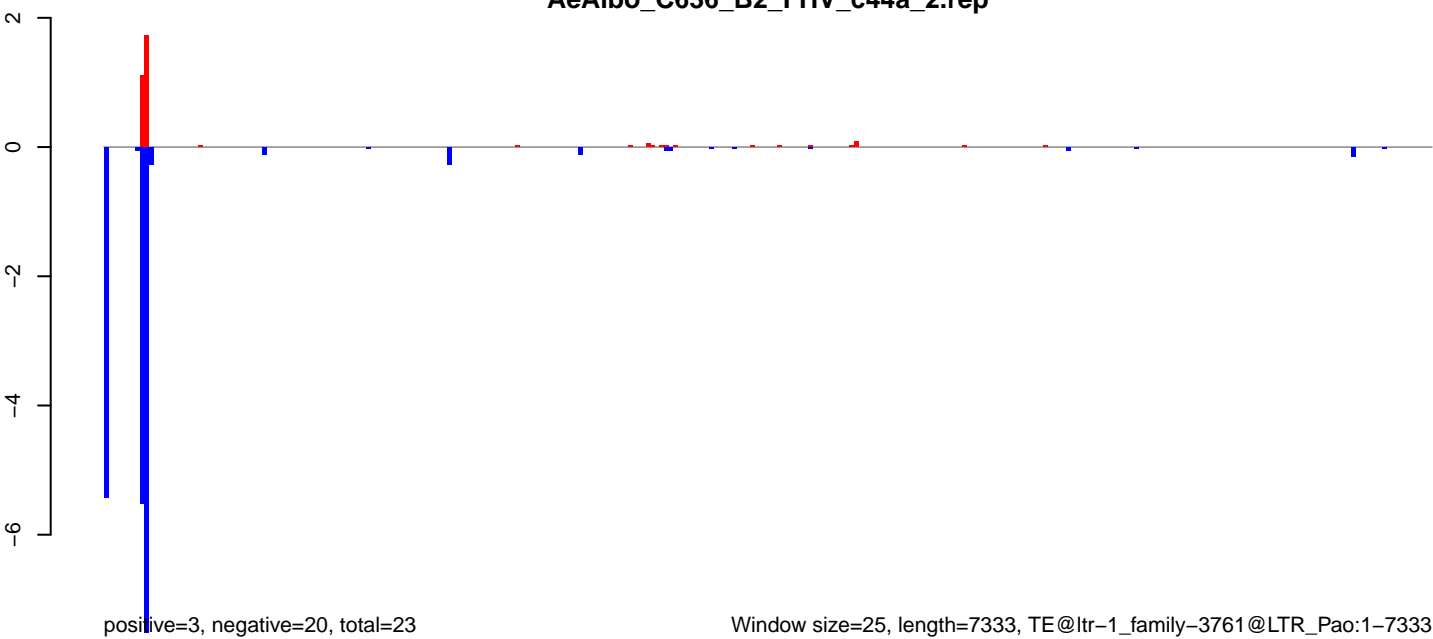
AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep



AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



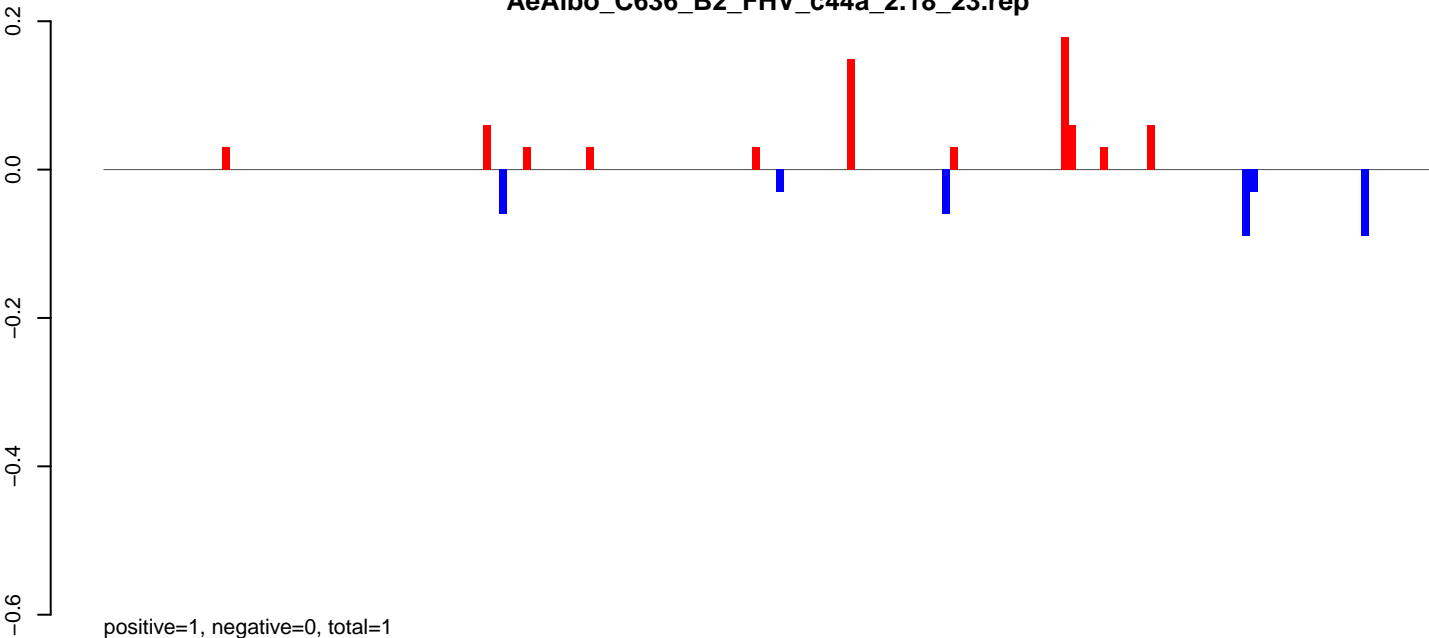
AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep



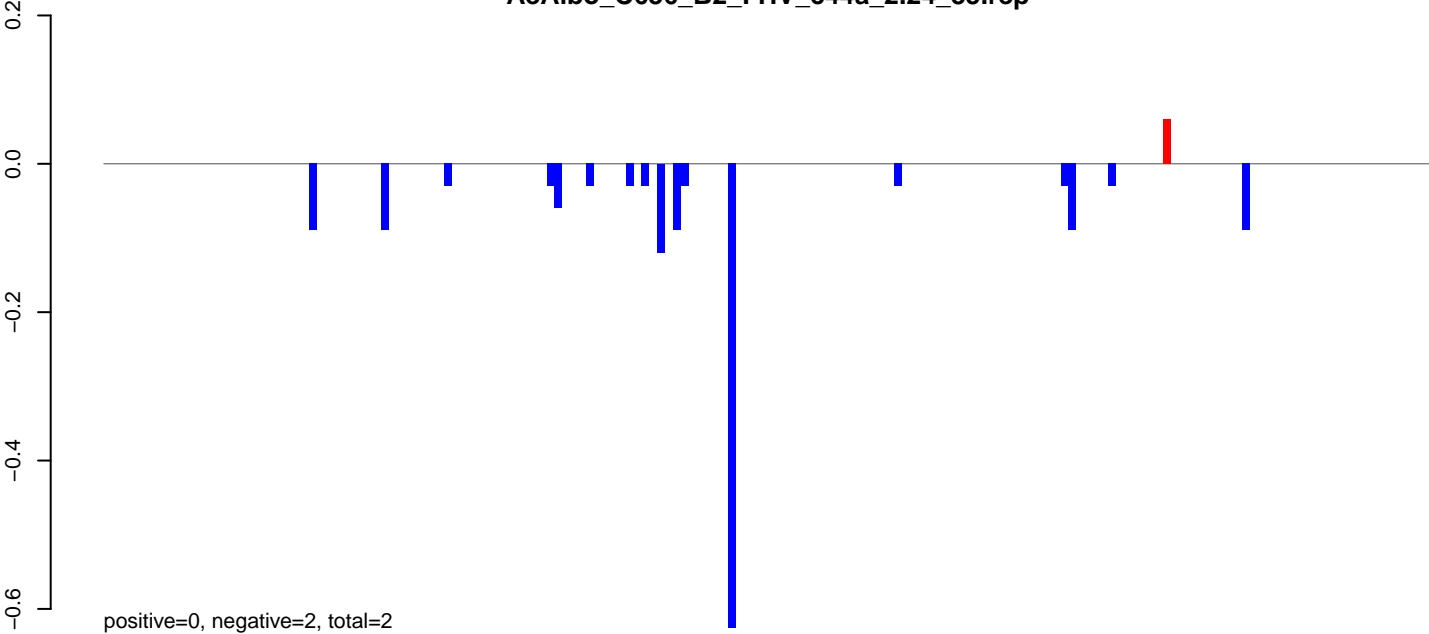
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0 2000 4000 6000

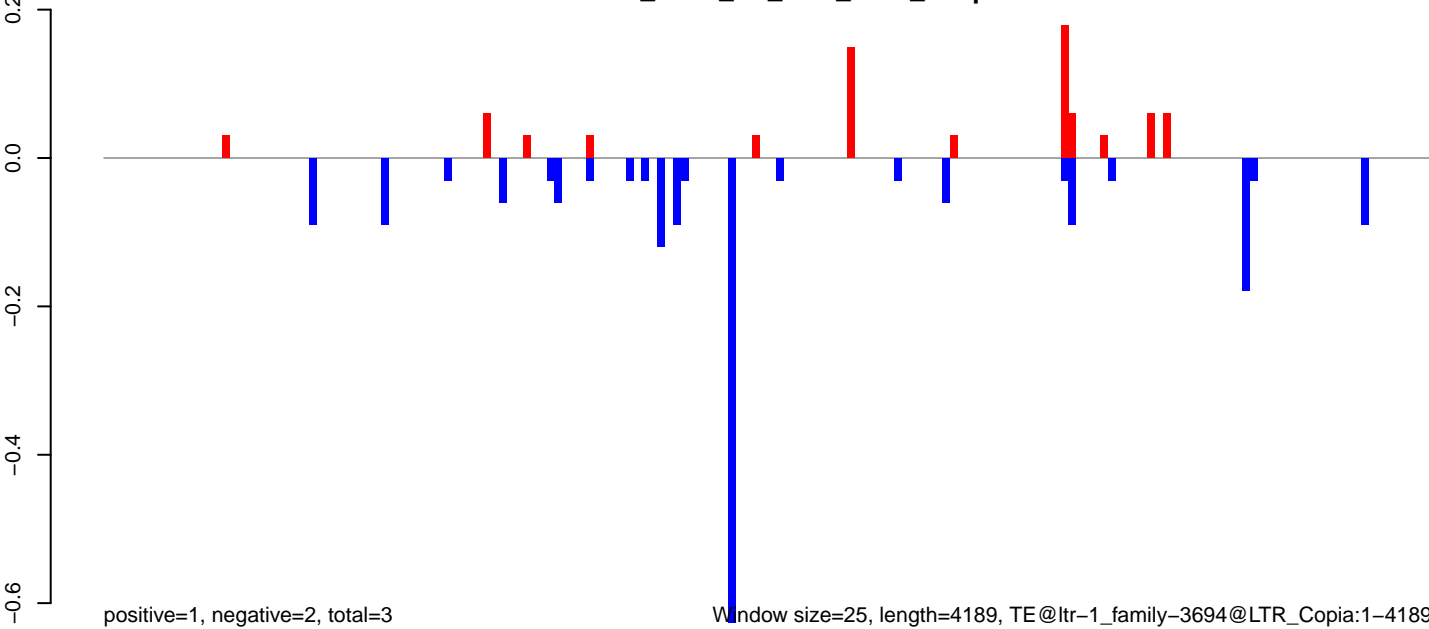
**AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep**



**AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep**

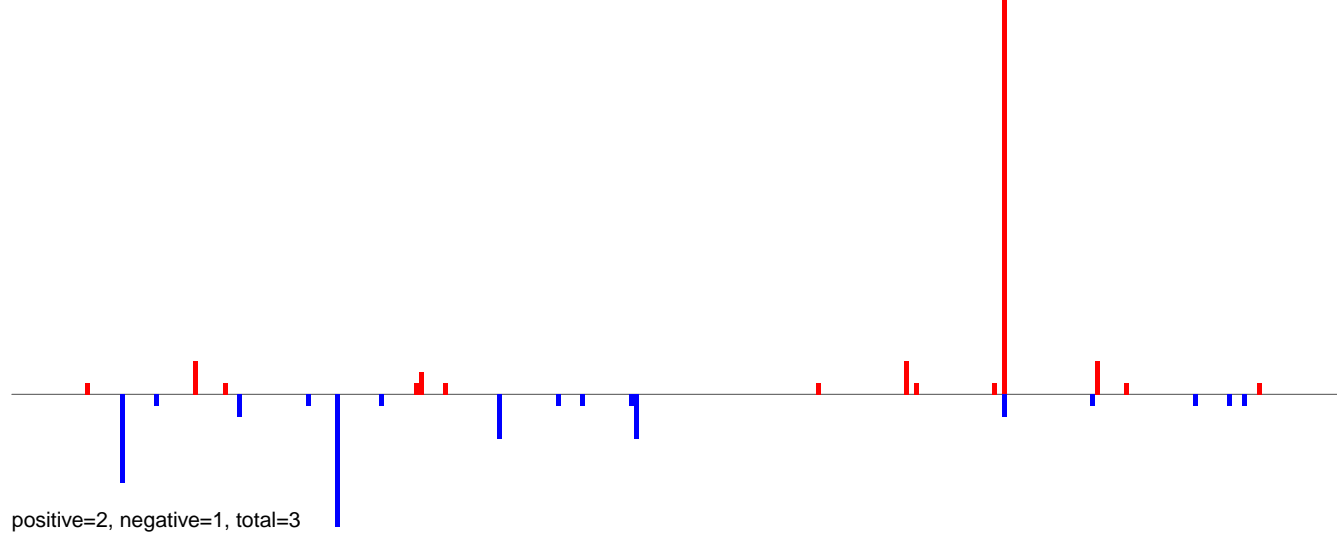


**AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep**



Window size=25, length=4189, TE@ltr-1\_family-3694@LTR\_Copia:1-4189

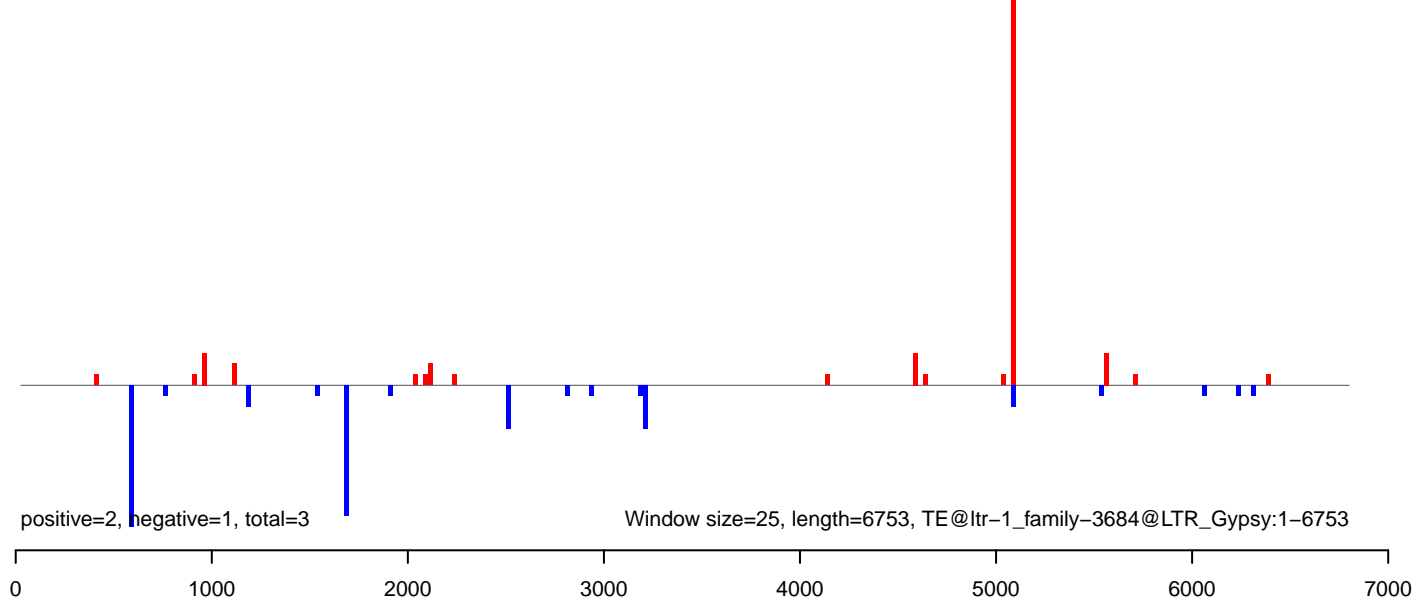
AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep



AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep

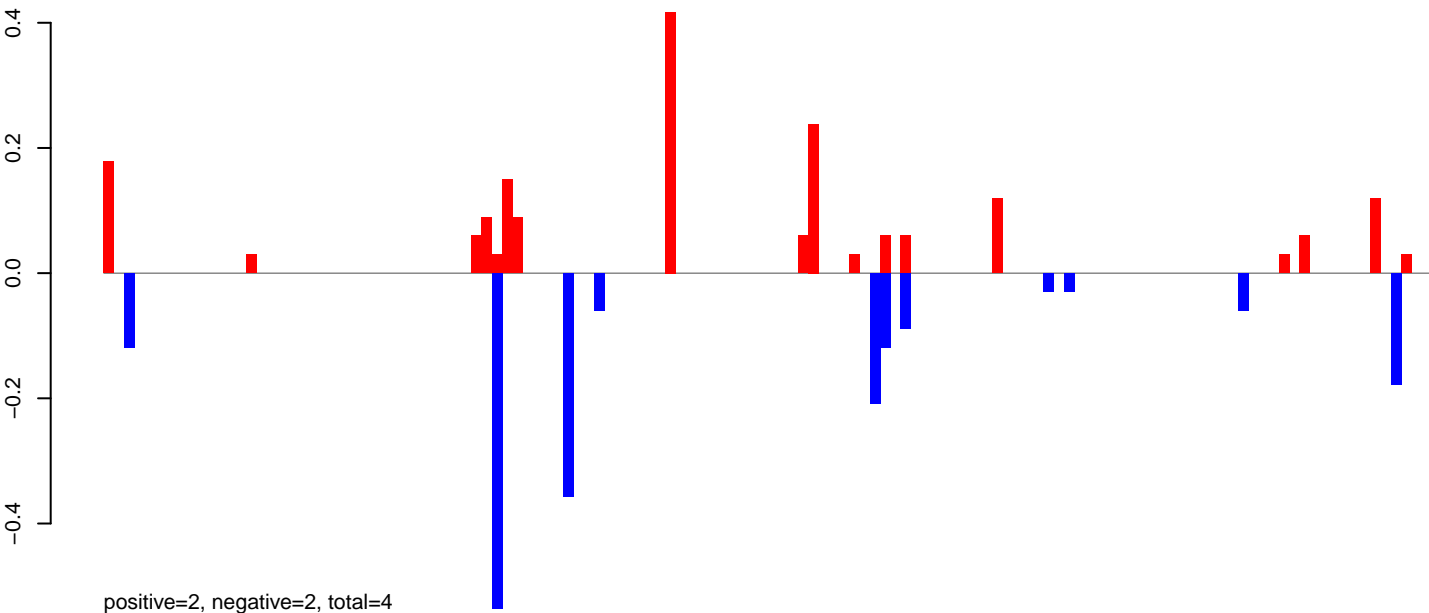


AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep

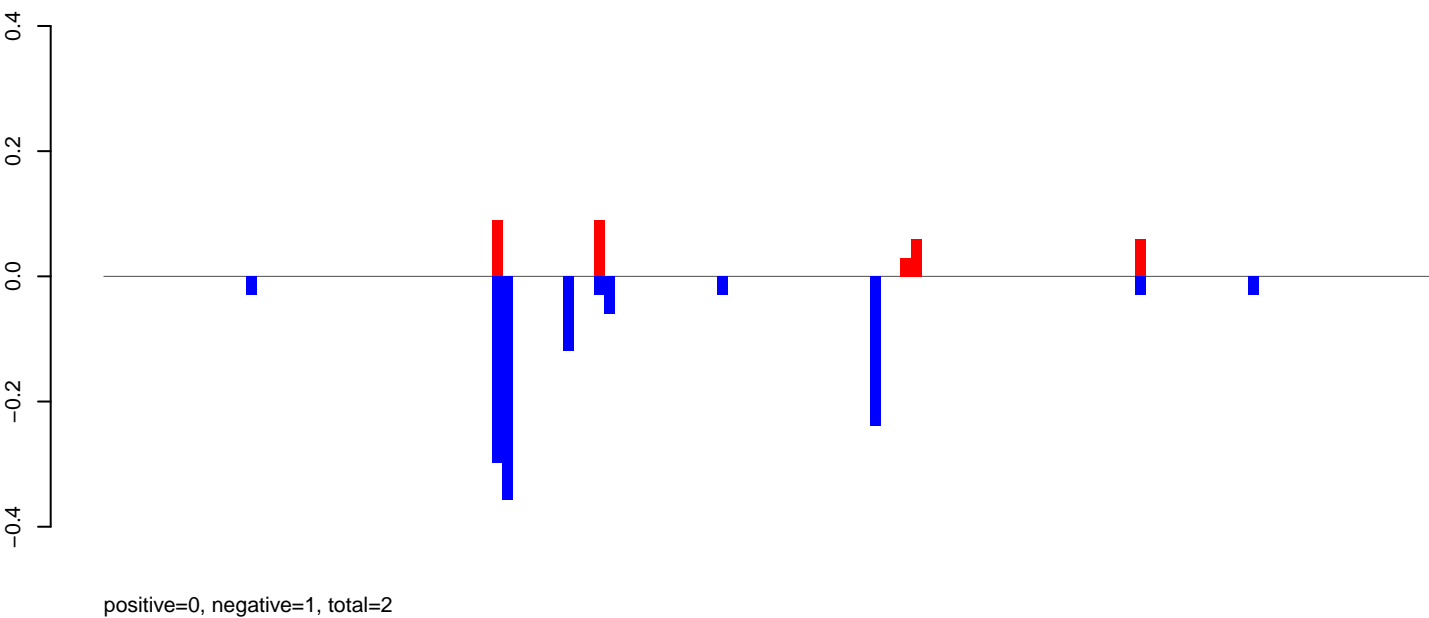




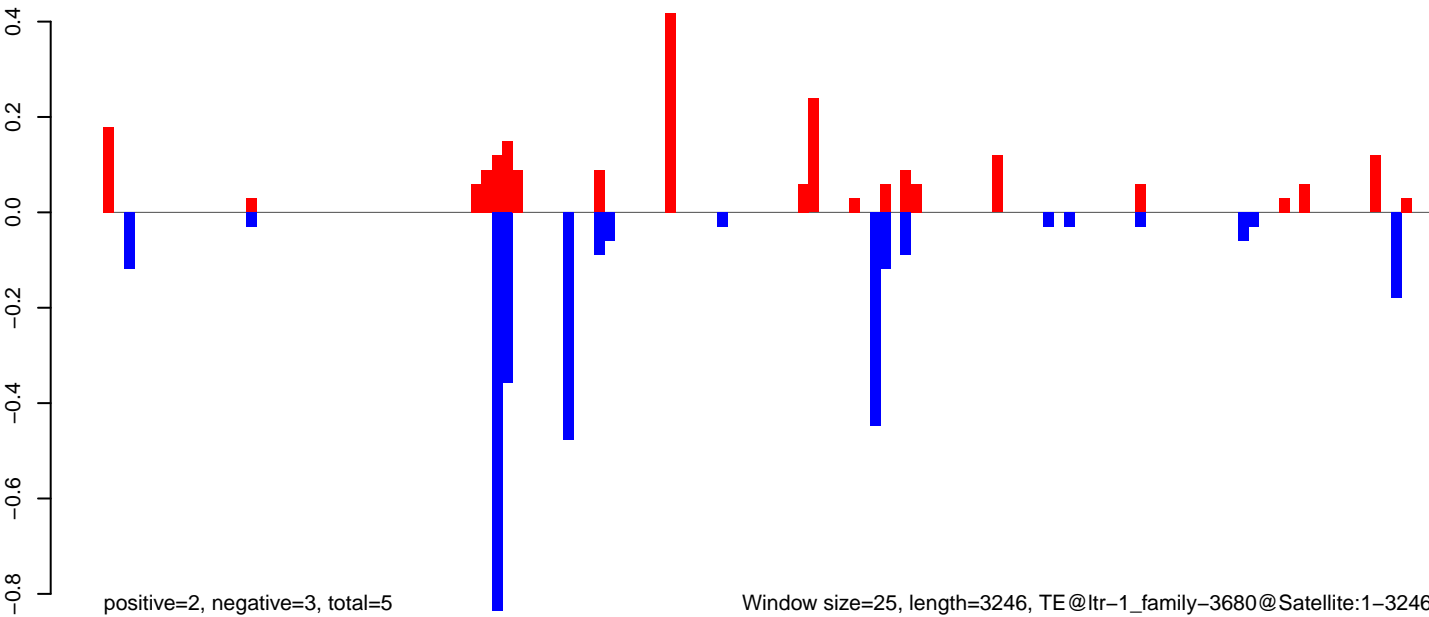
AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep



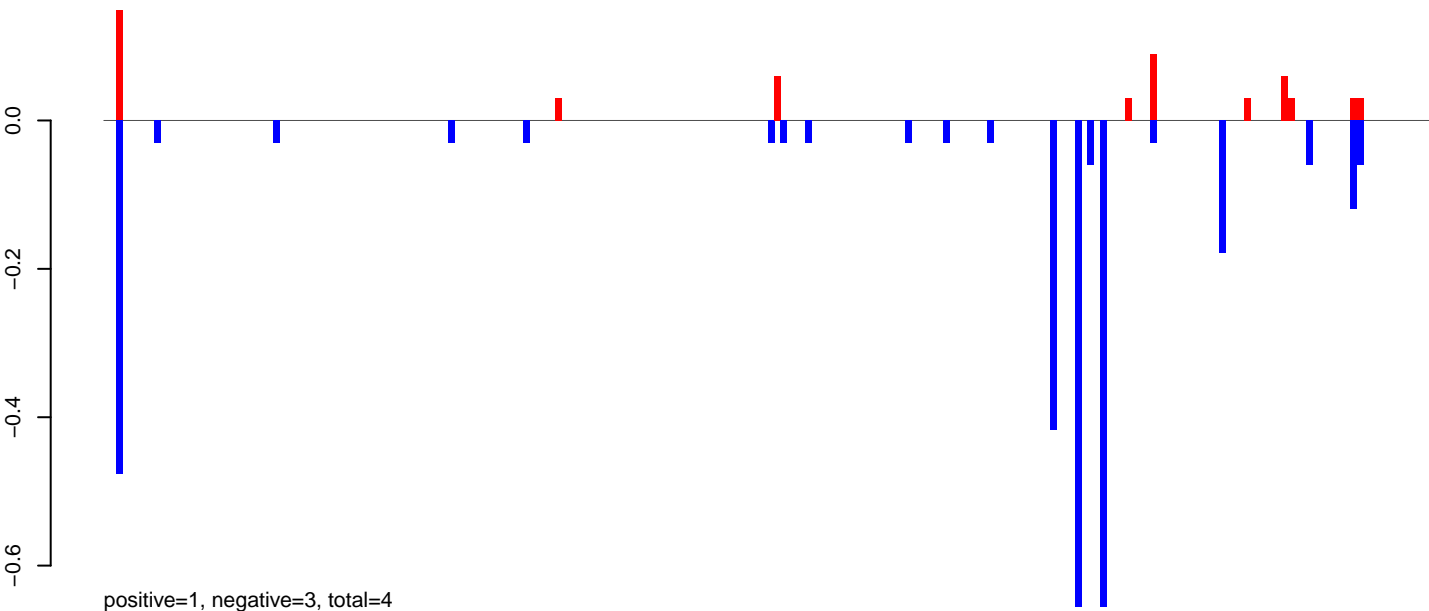
AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



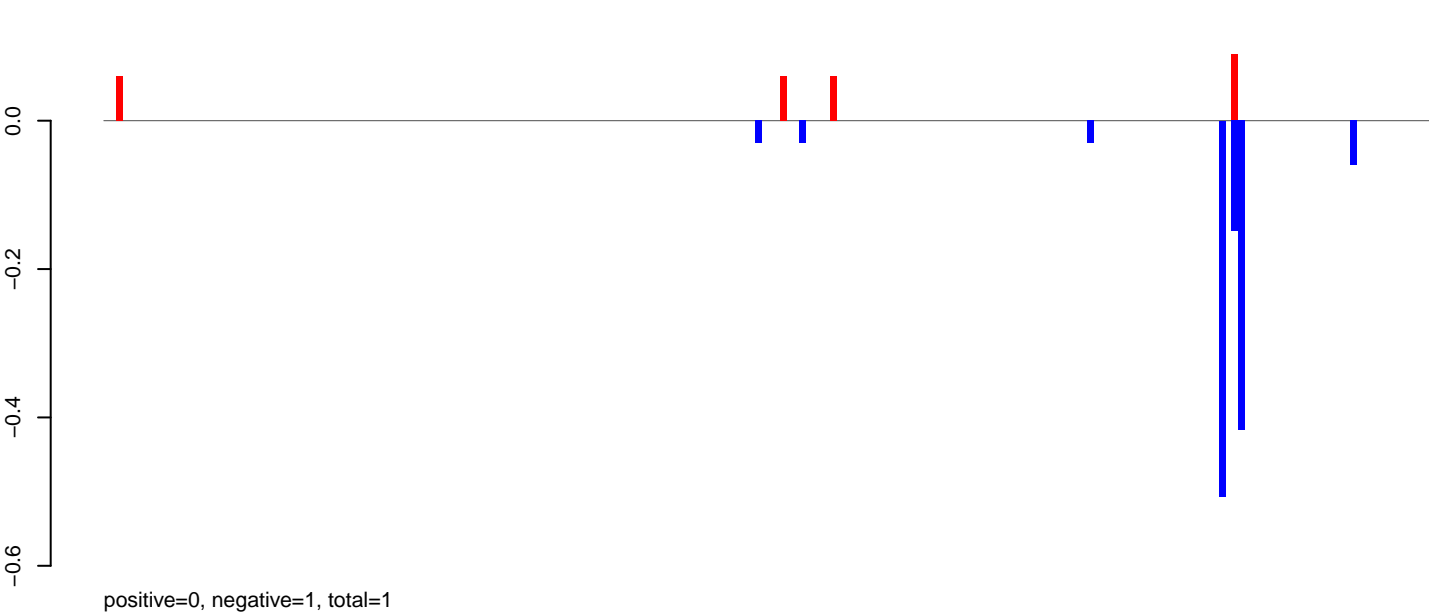
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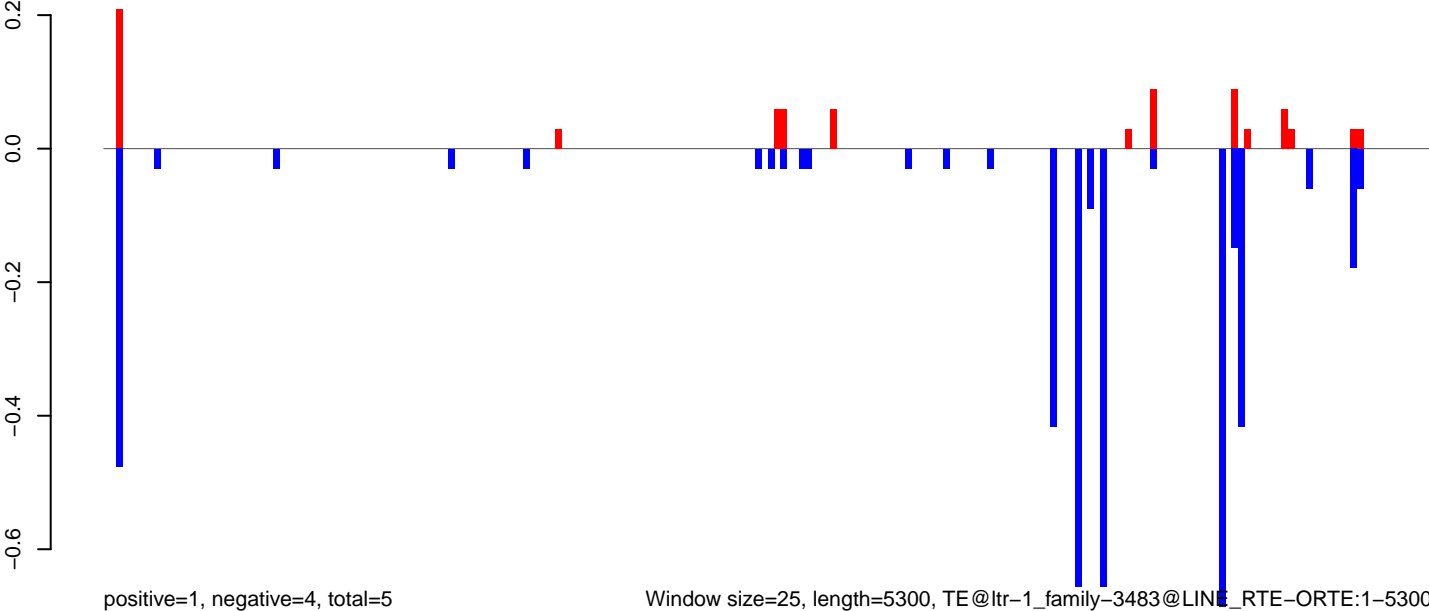
AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep



AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep

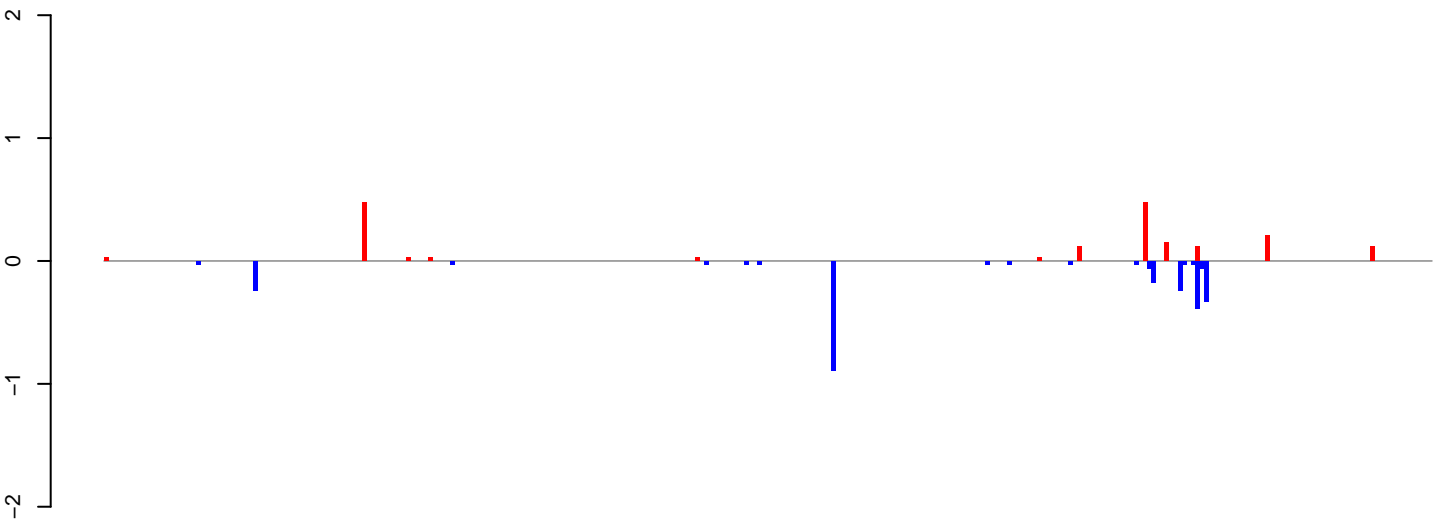


AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep



Window size=25, length=5300, TE@ltr-1\_family-3483@LINE RTE-ORTE:1-5300

AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep



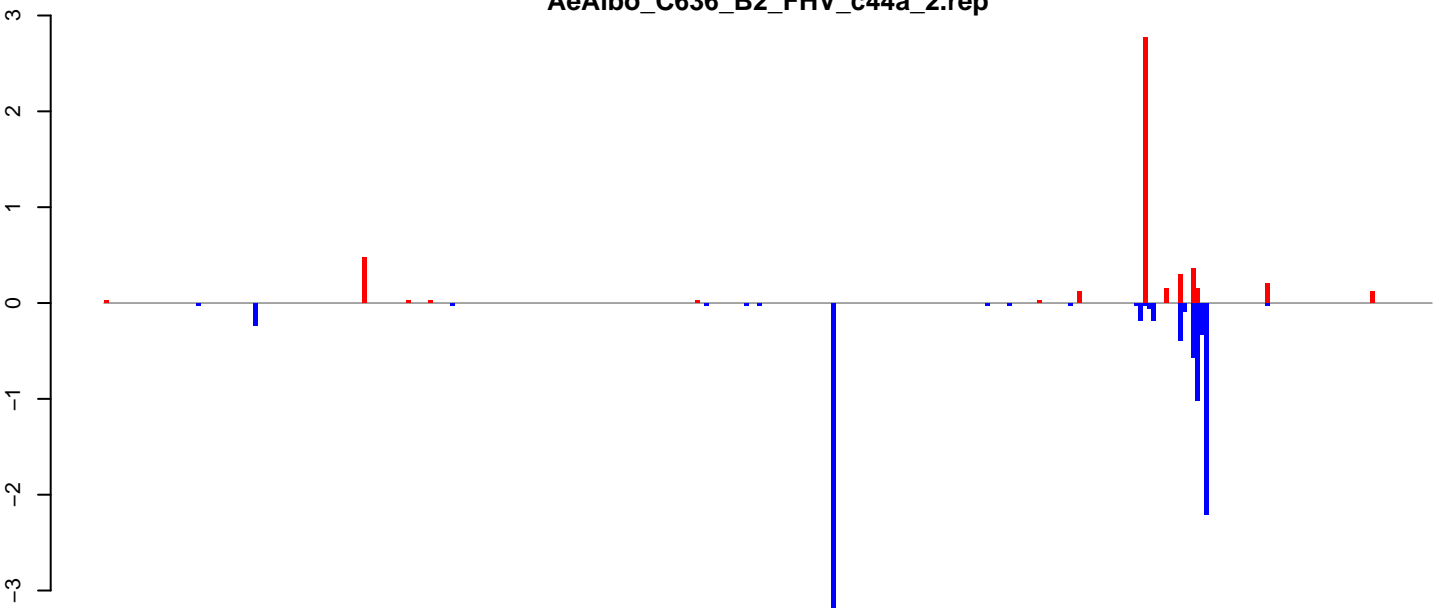
positive=2, negative=3, total=5

AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



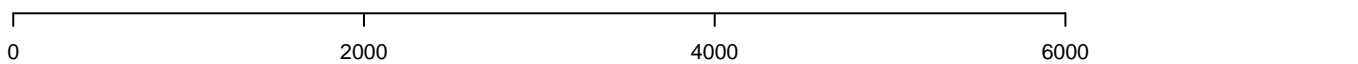
positive=3, negative=6, total=9

AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep



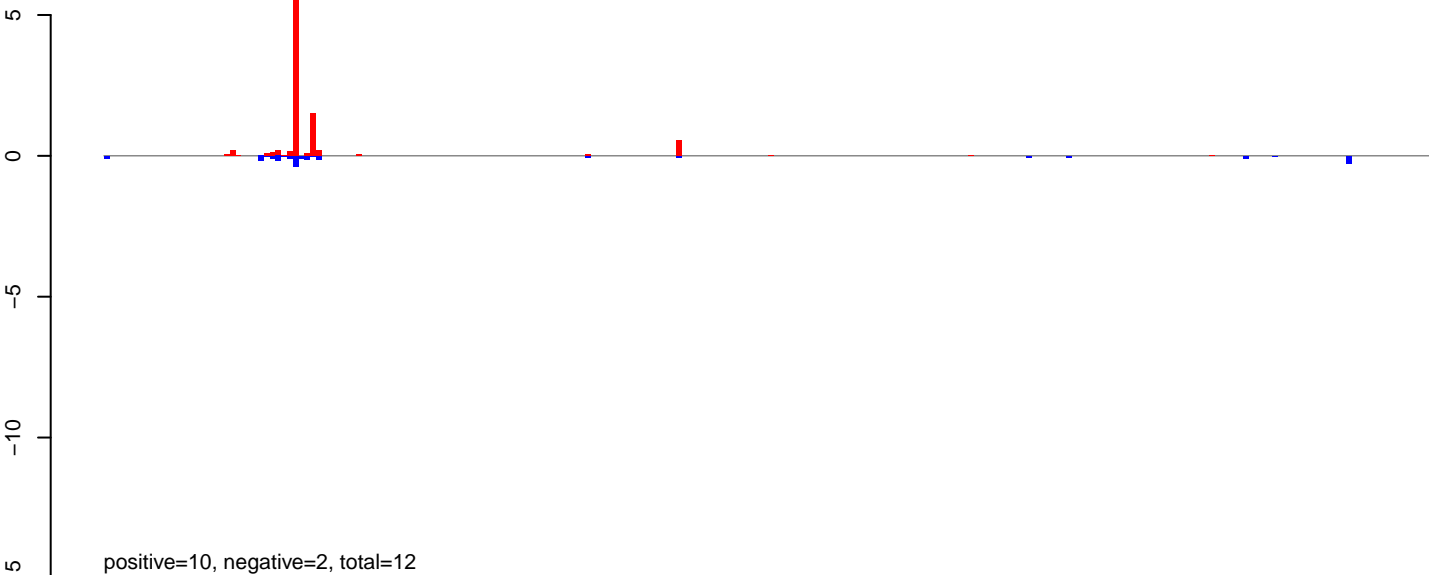
positive=5, negative=9, total=14

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

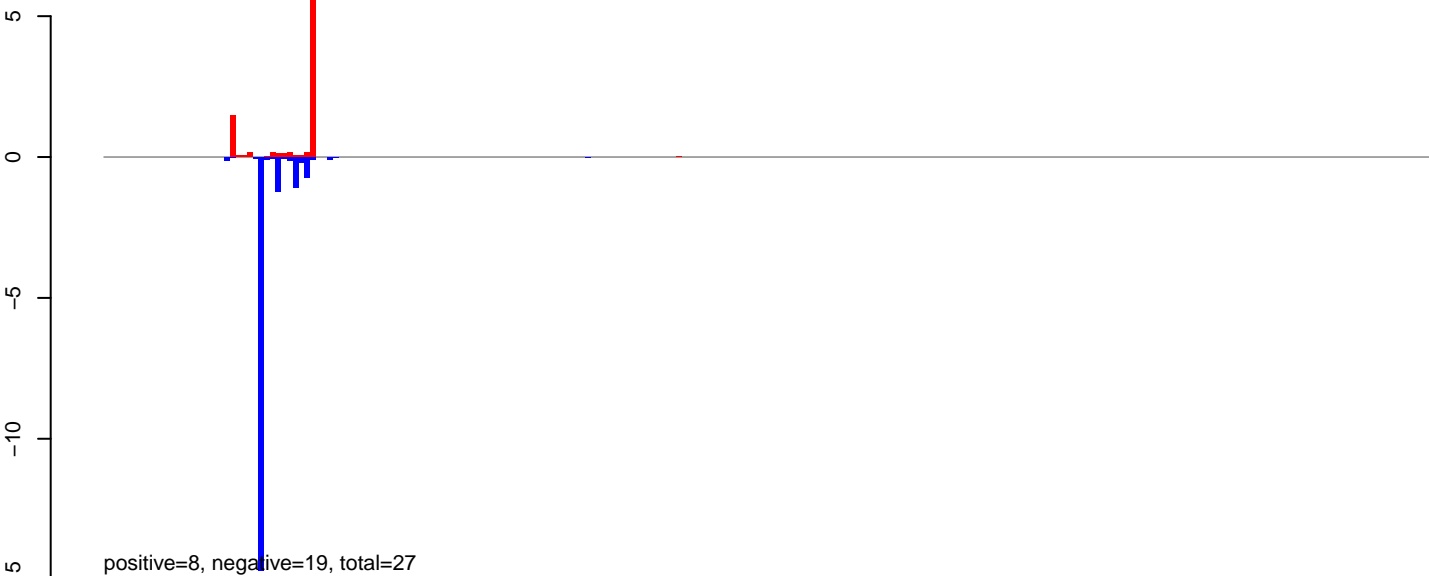




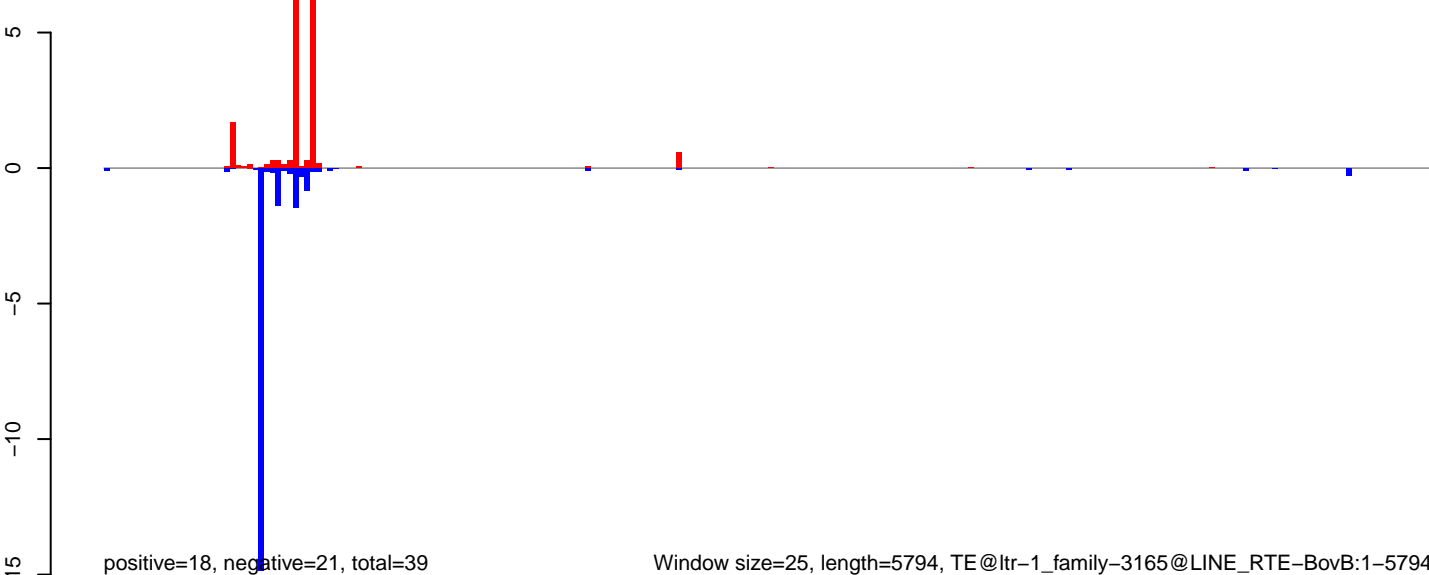
AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep



AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep

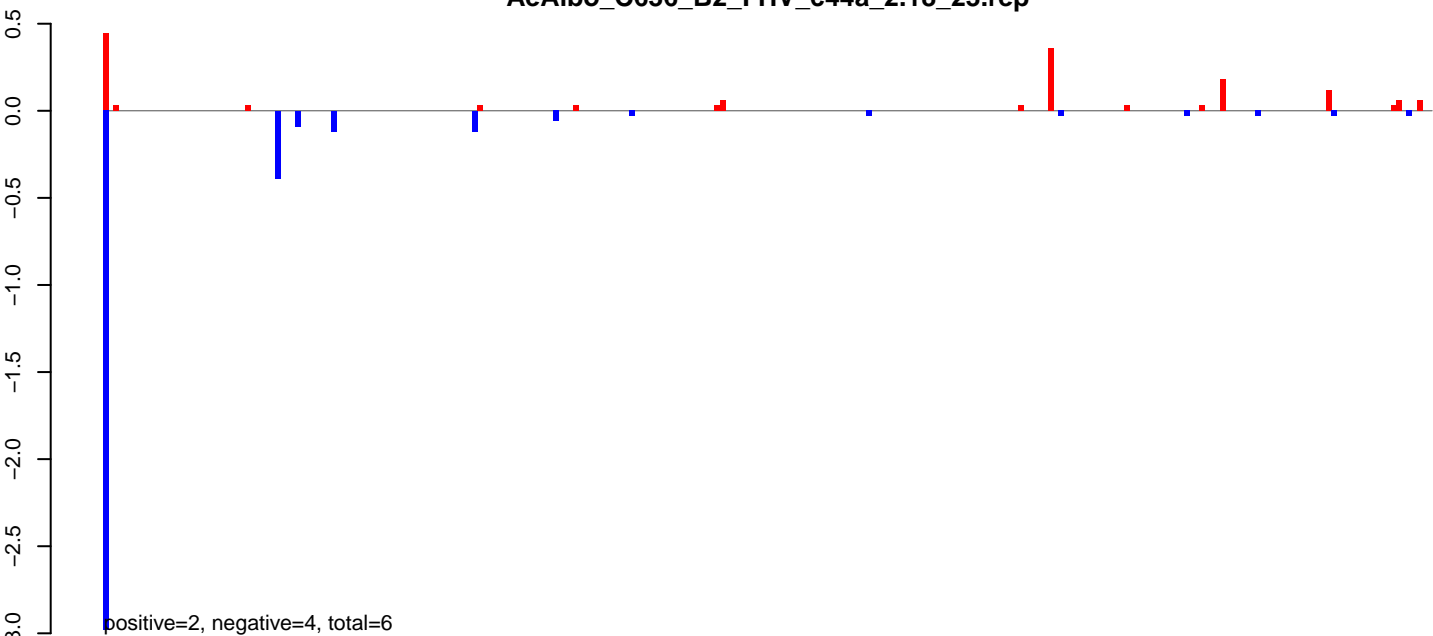


AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep

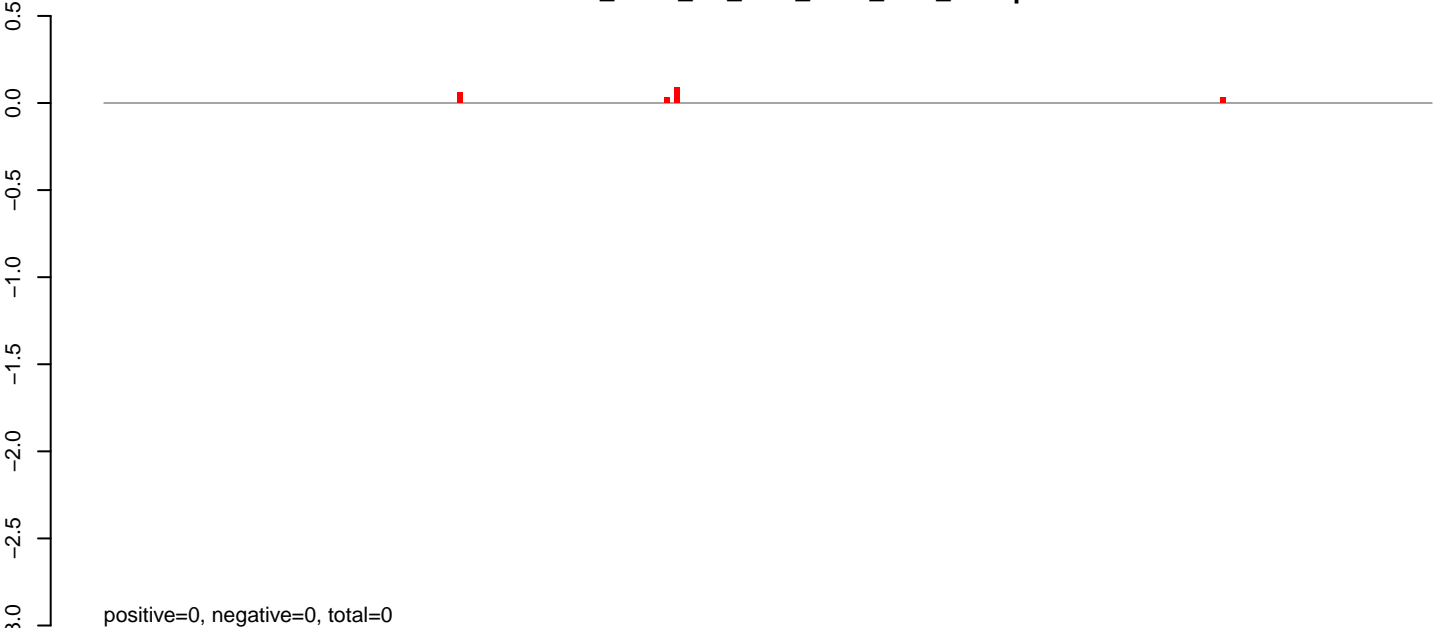


Window size=25, length=5794, TE@ltr-1\_family-3165@LINE RTE-BovB:1-5794

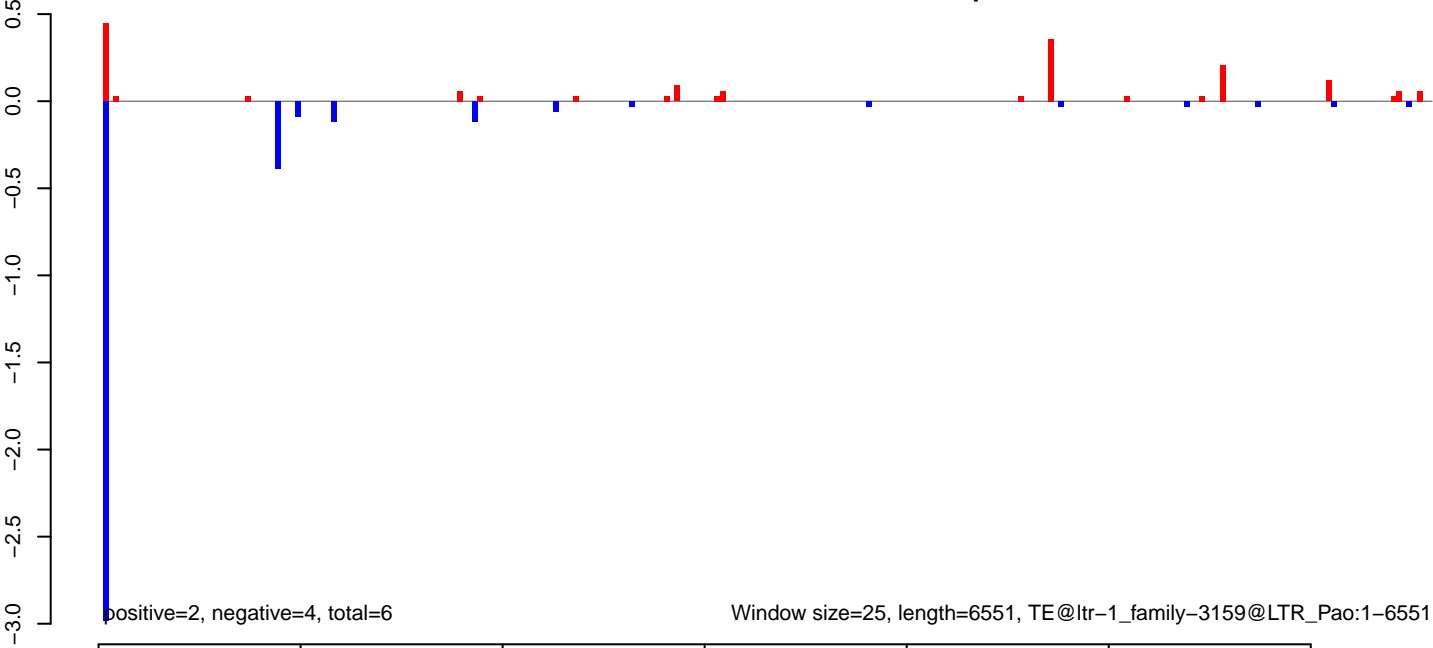
**AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep**



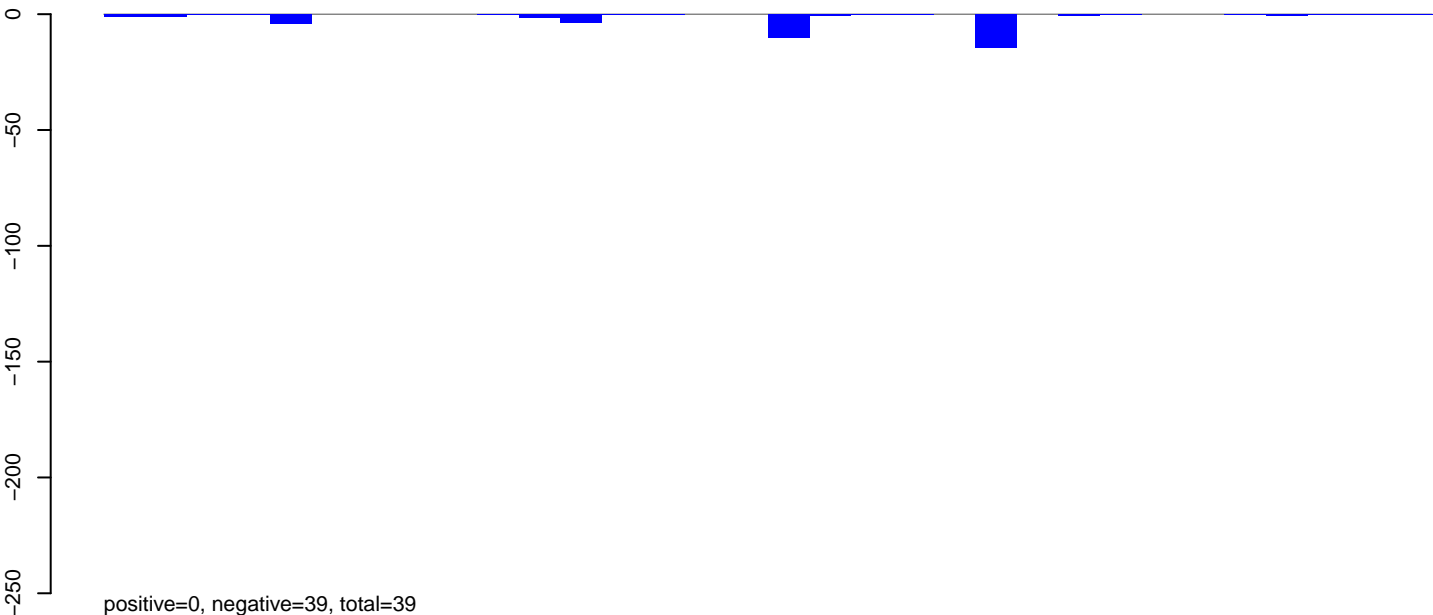
**AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep**



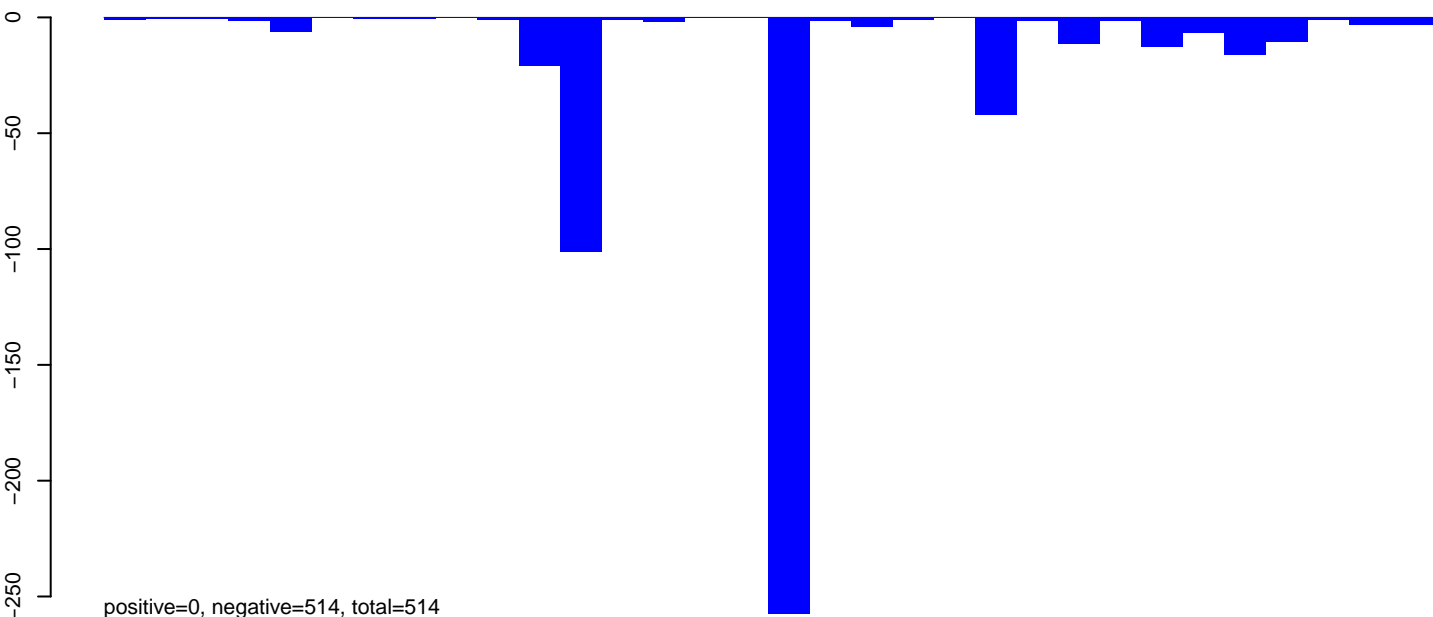
**AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep**



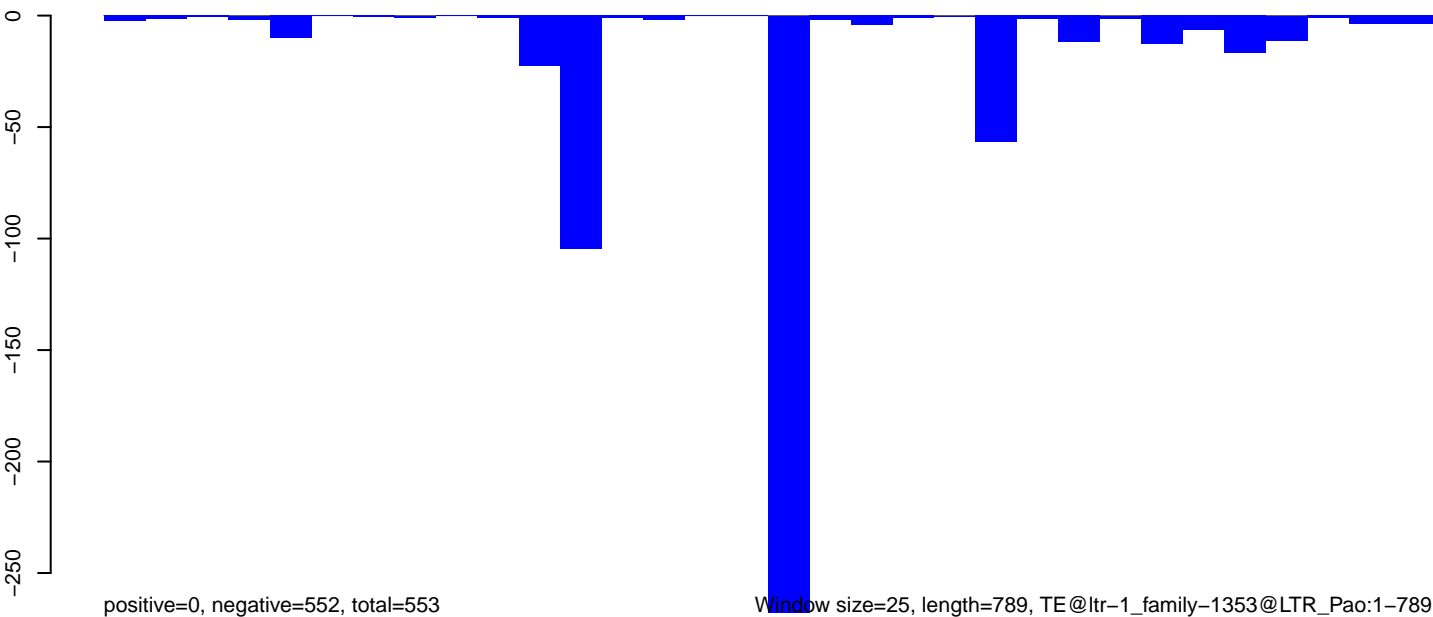
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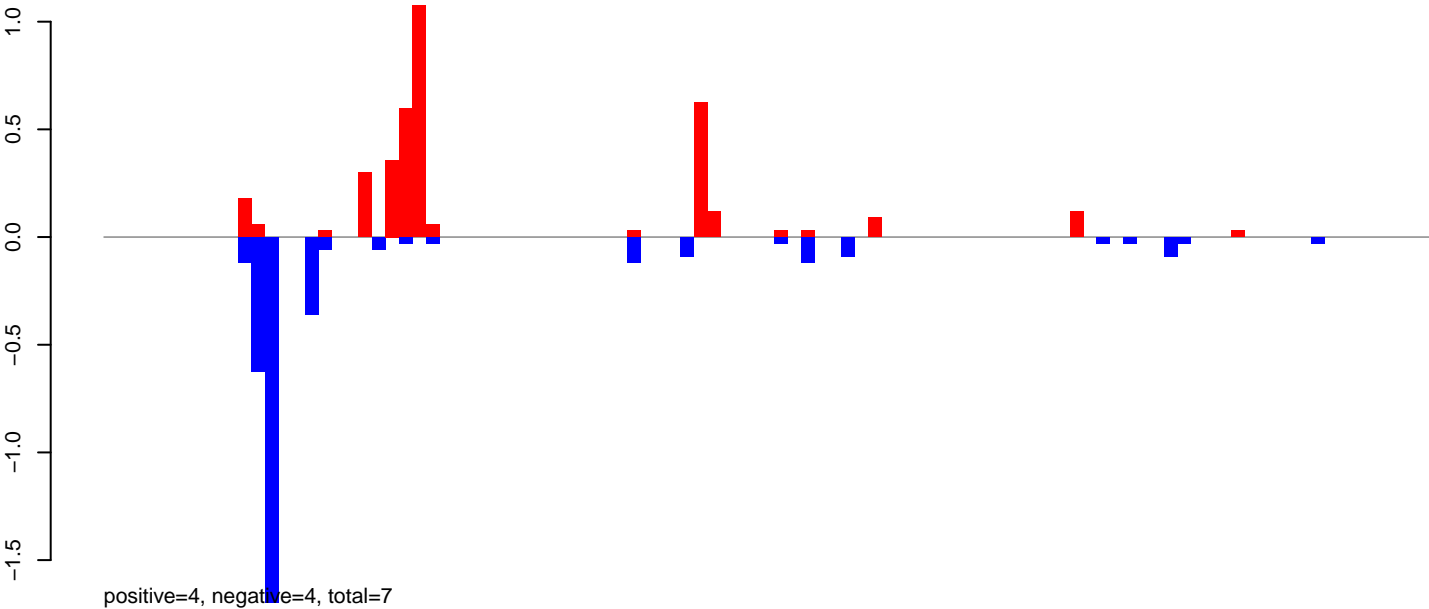
AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



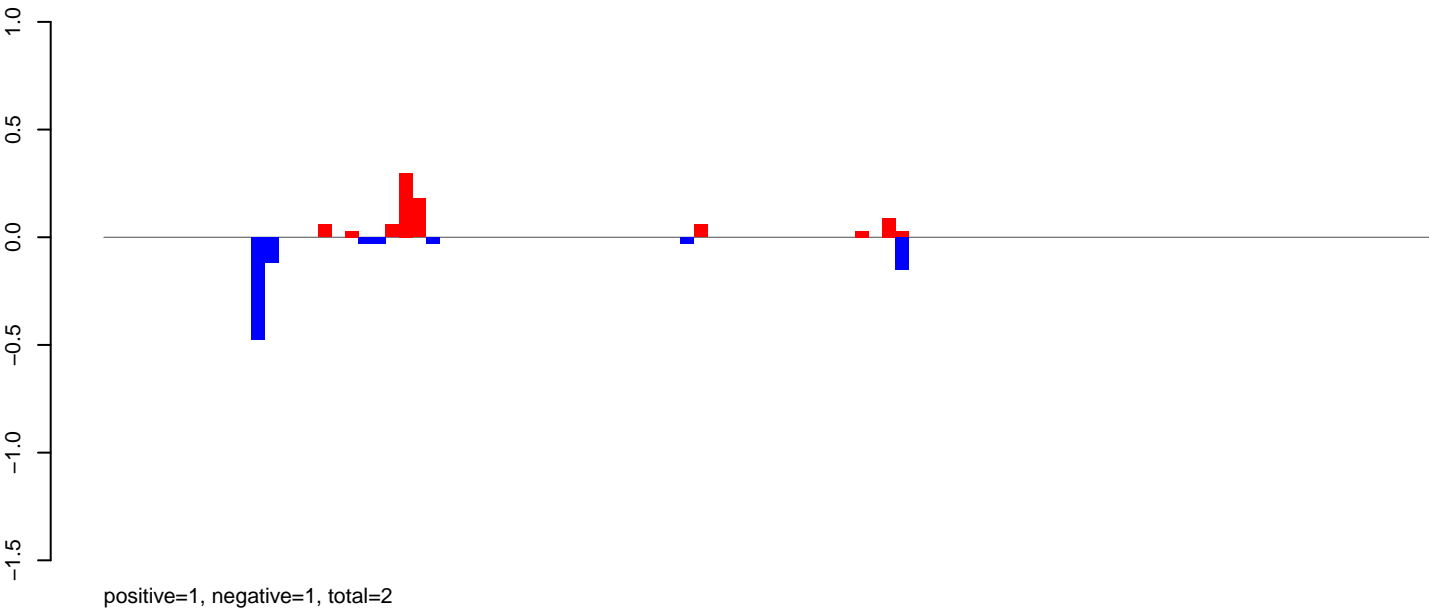
AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep



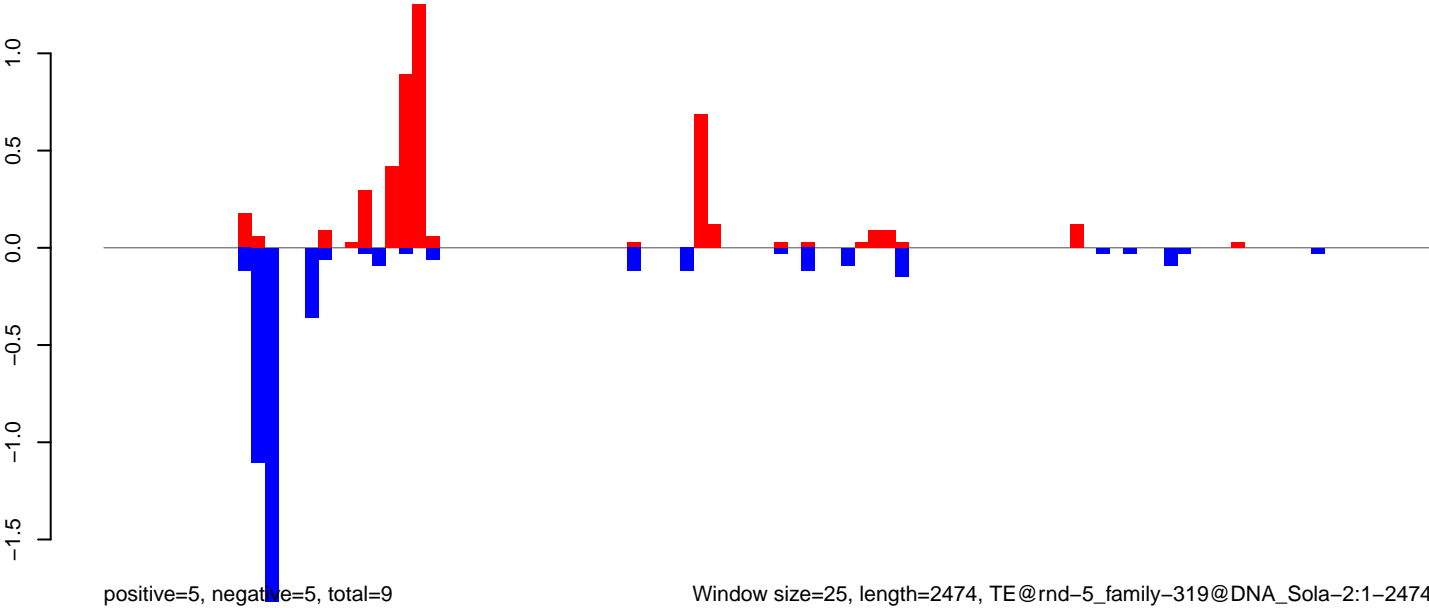
AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep



AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep

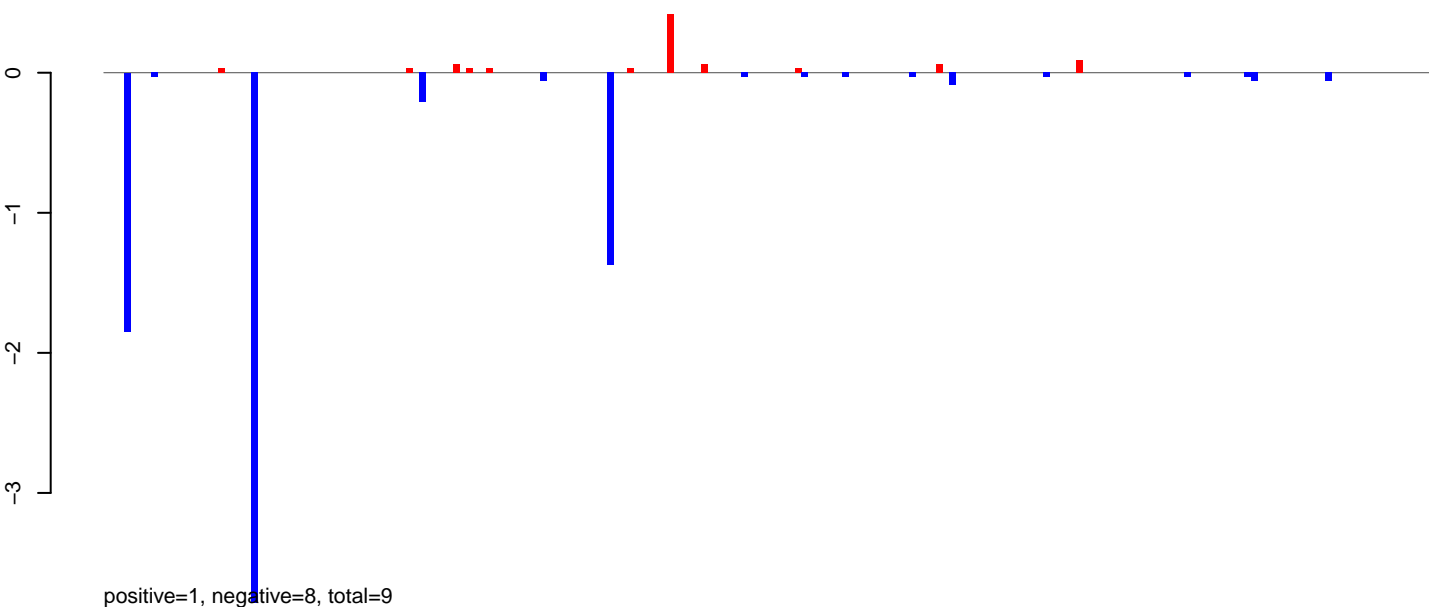


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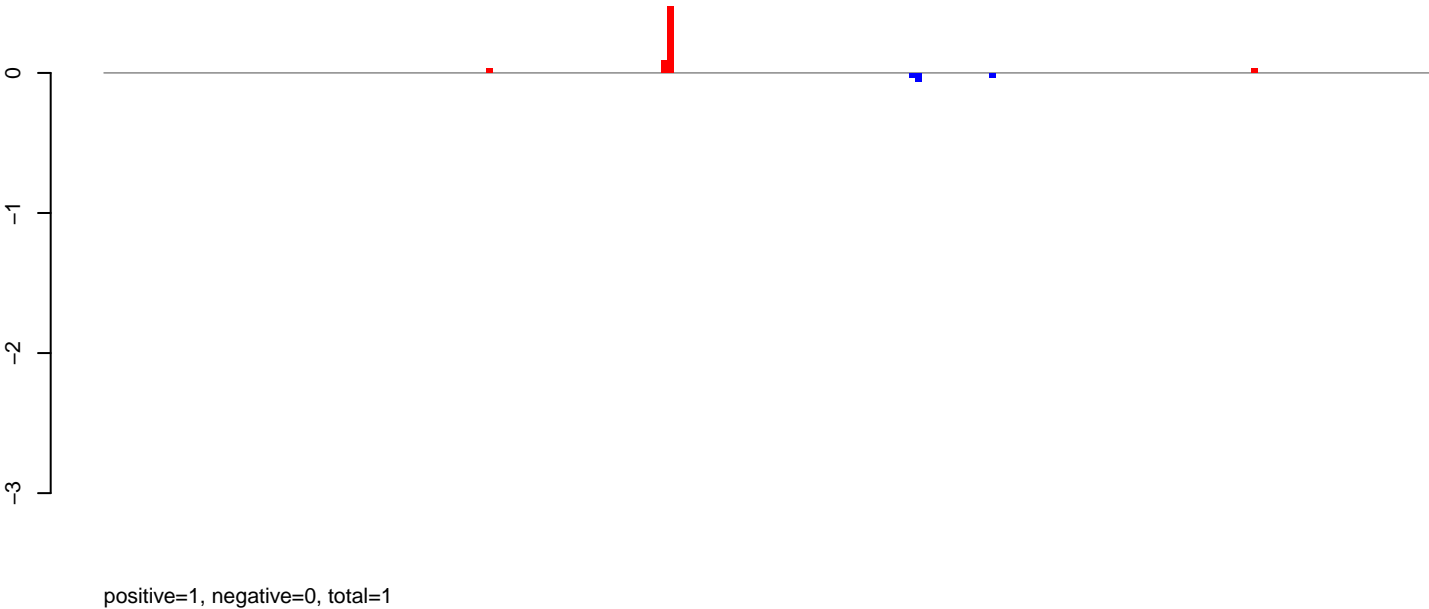
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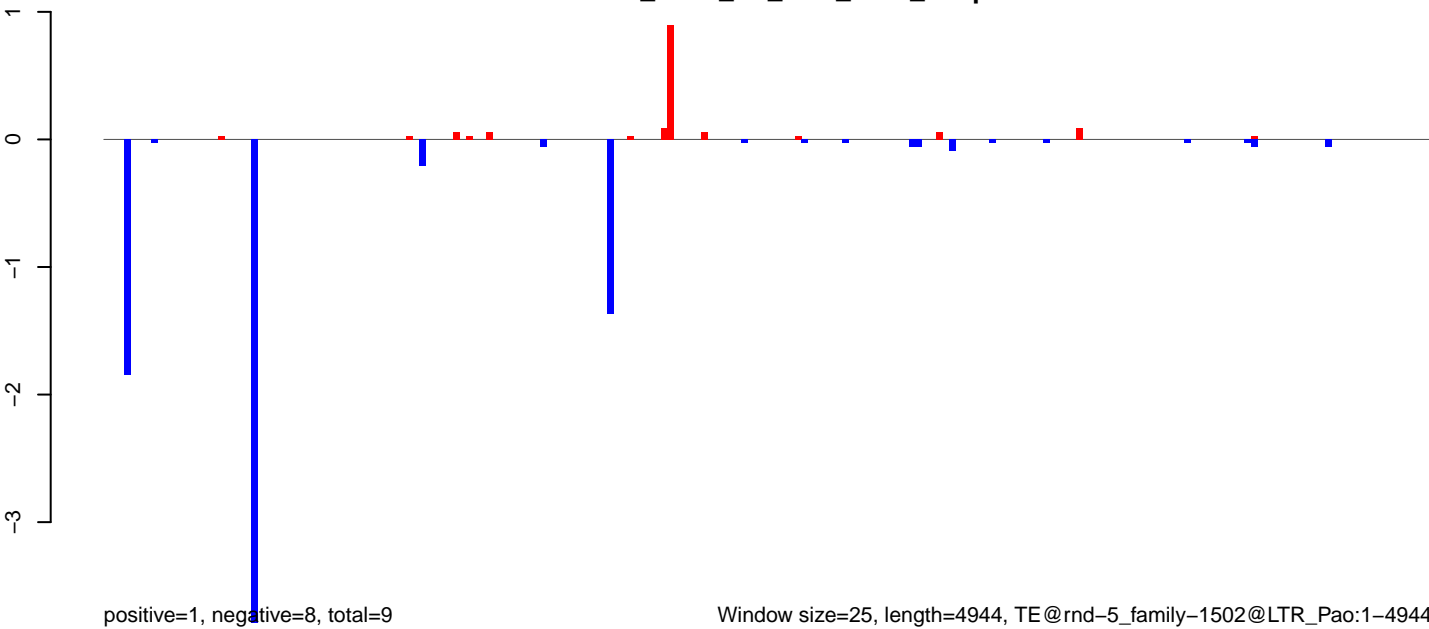
AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep



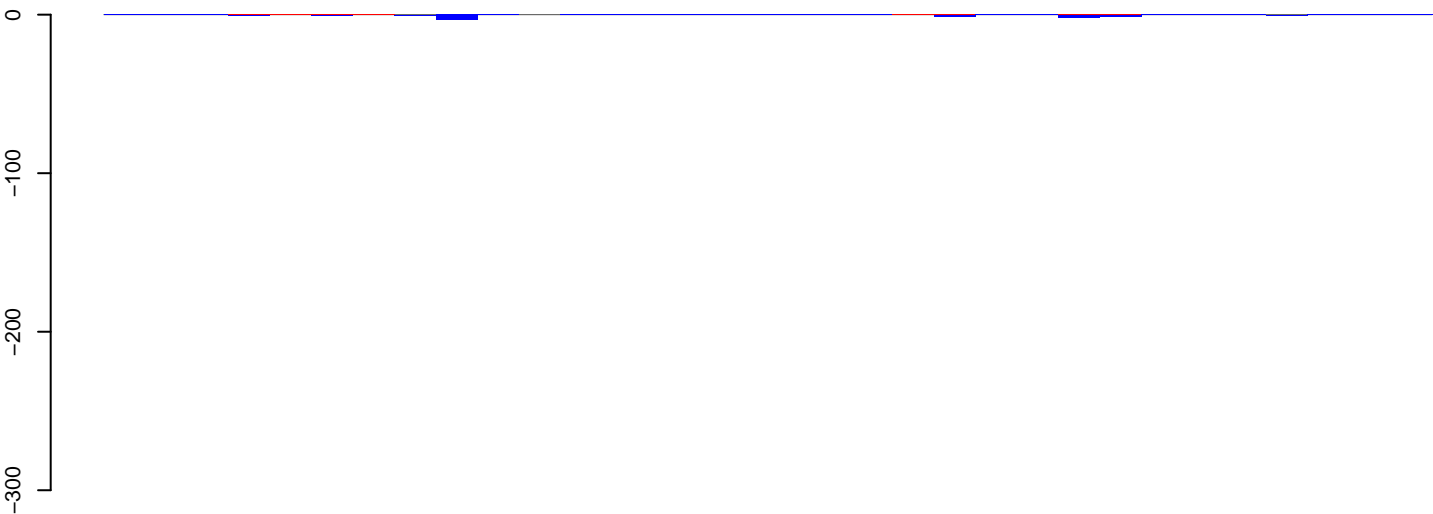
AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep

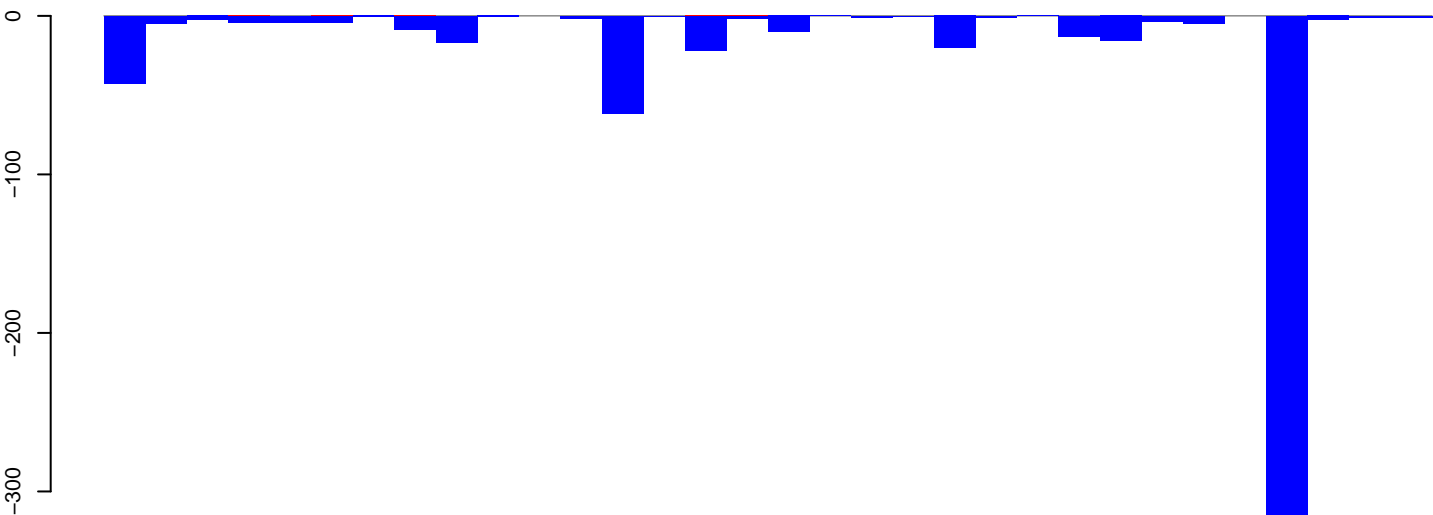


AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep



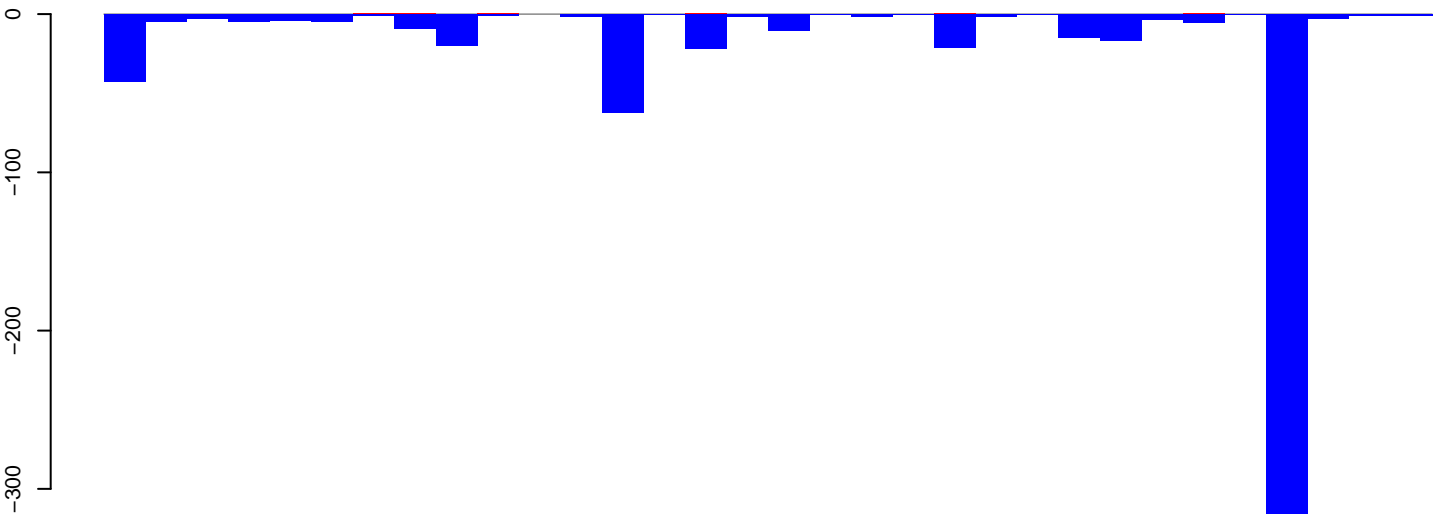
positive=2, negative=12, total=14

AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



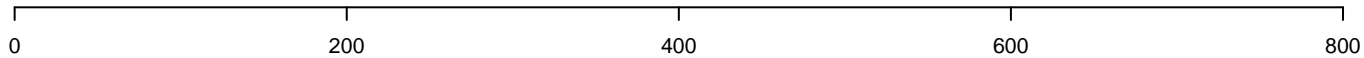
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AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep

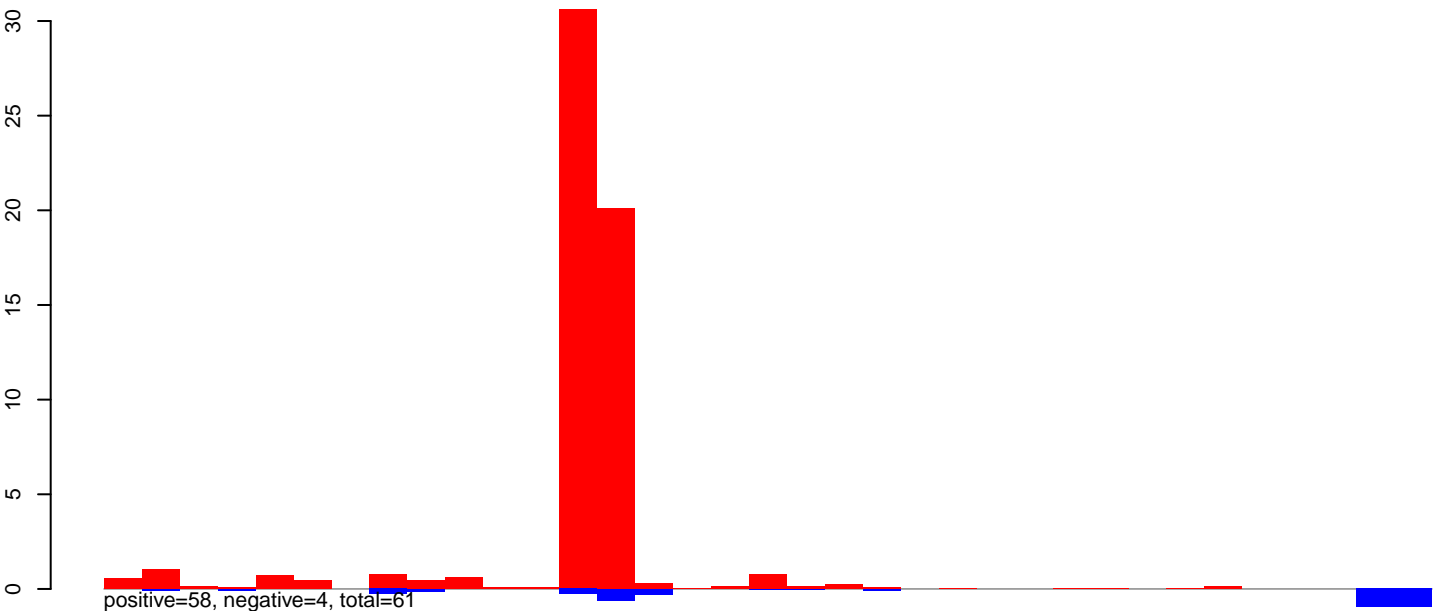


positive=3, negative=639, total=642

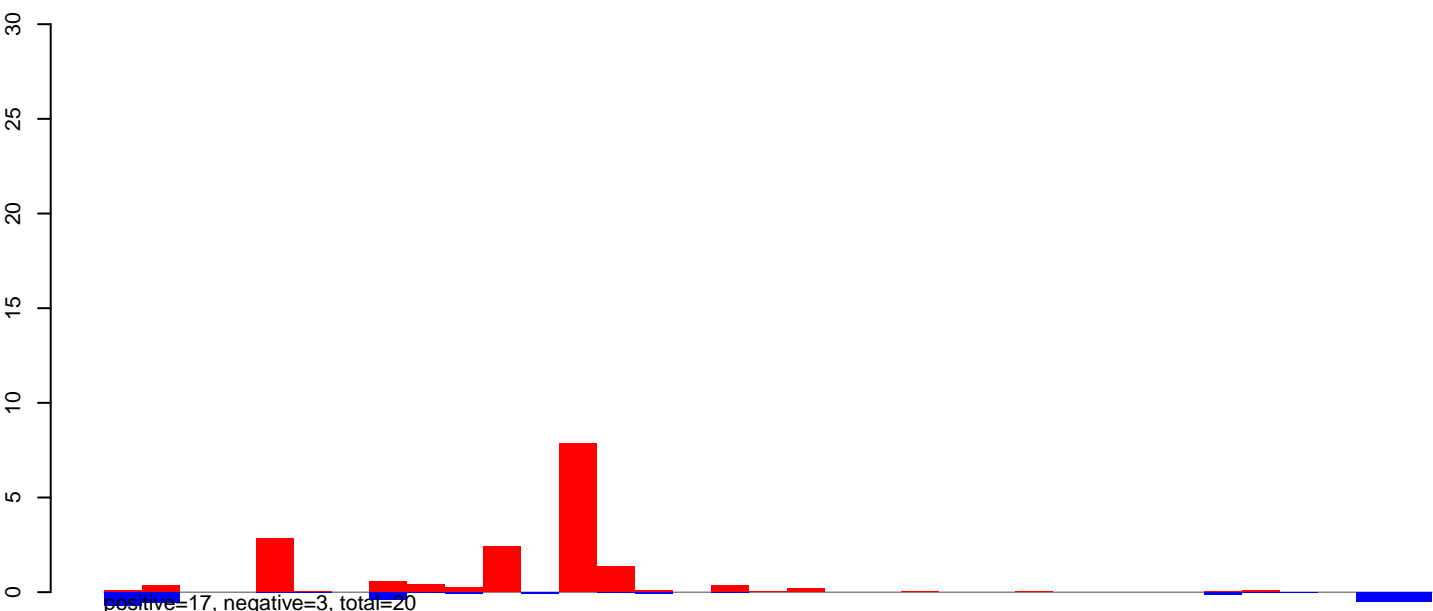
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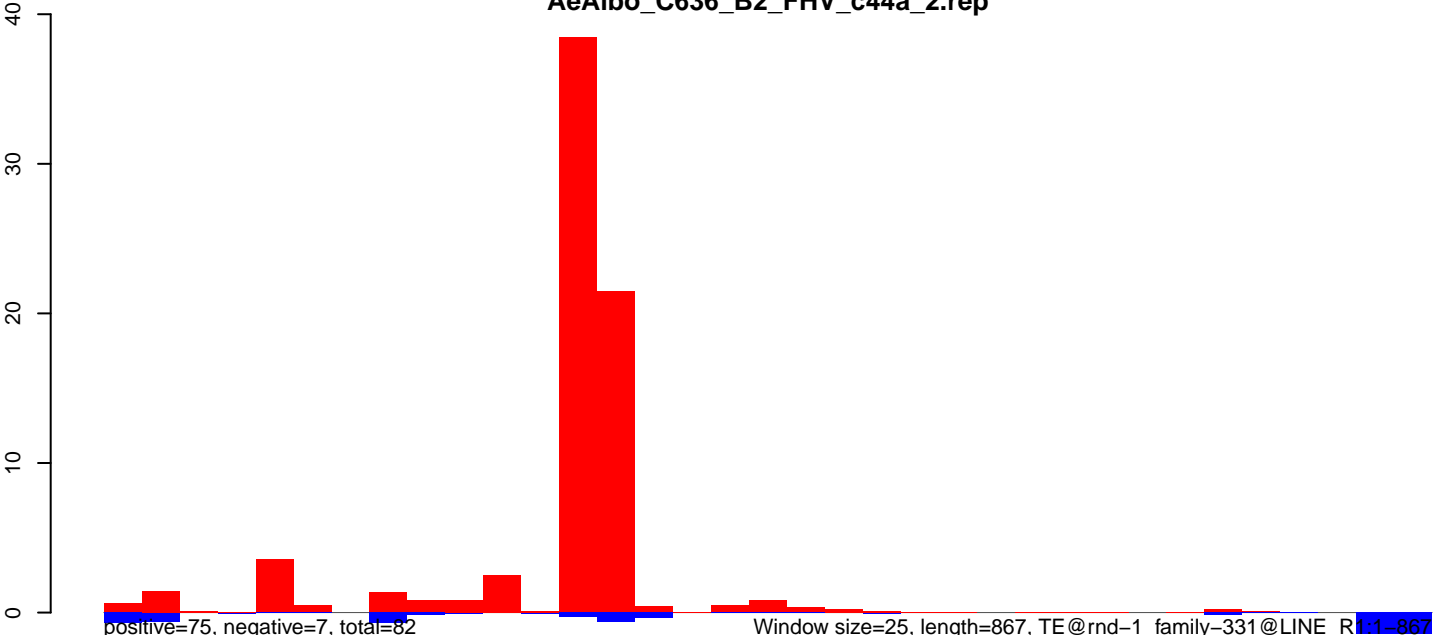
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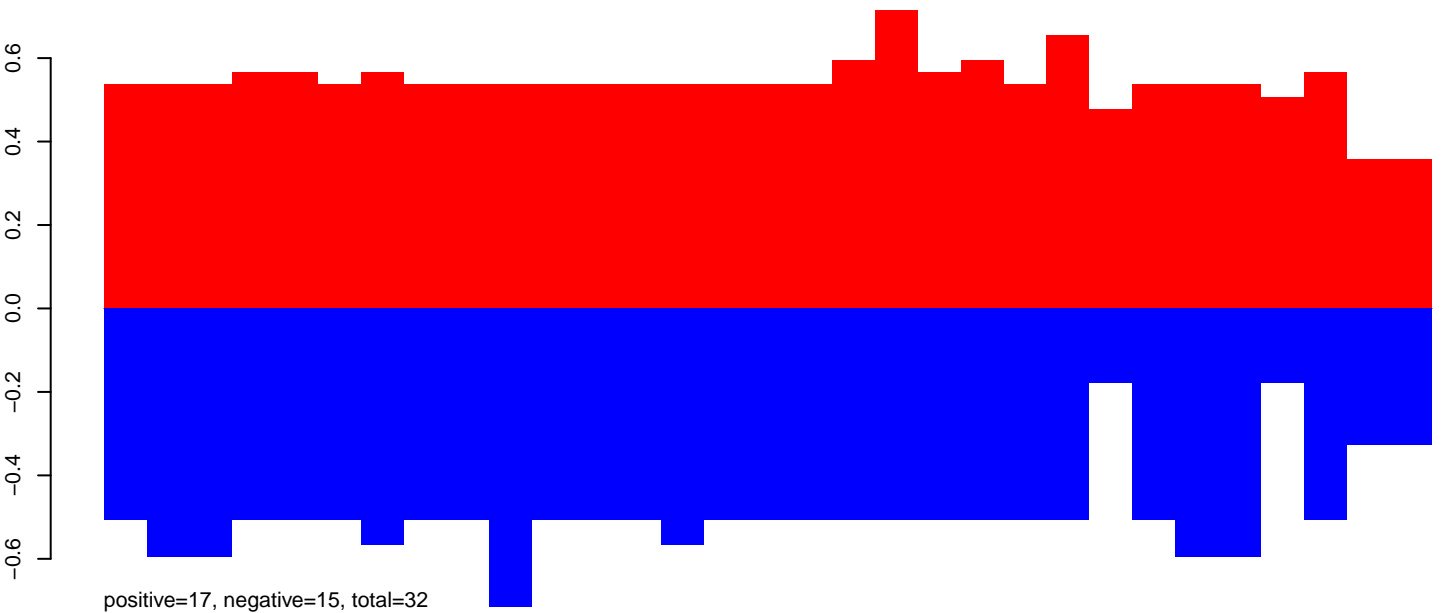
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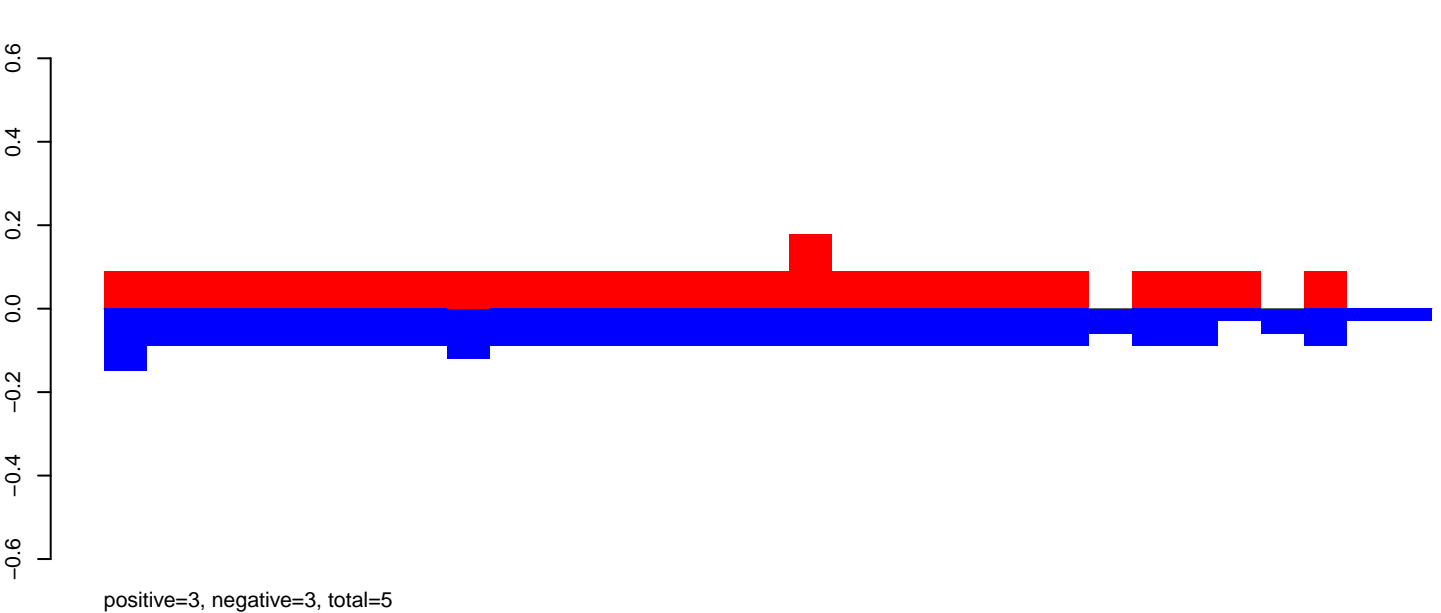
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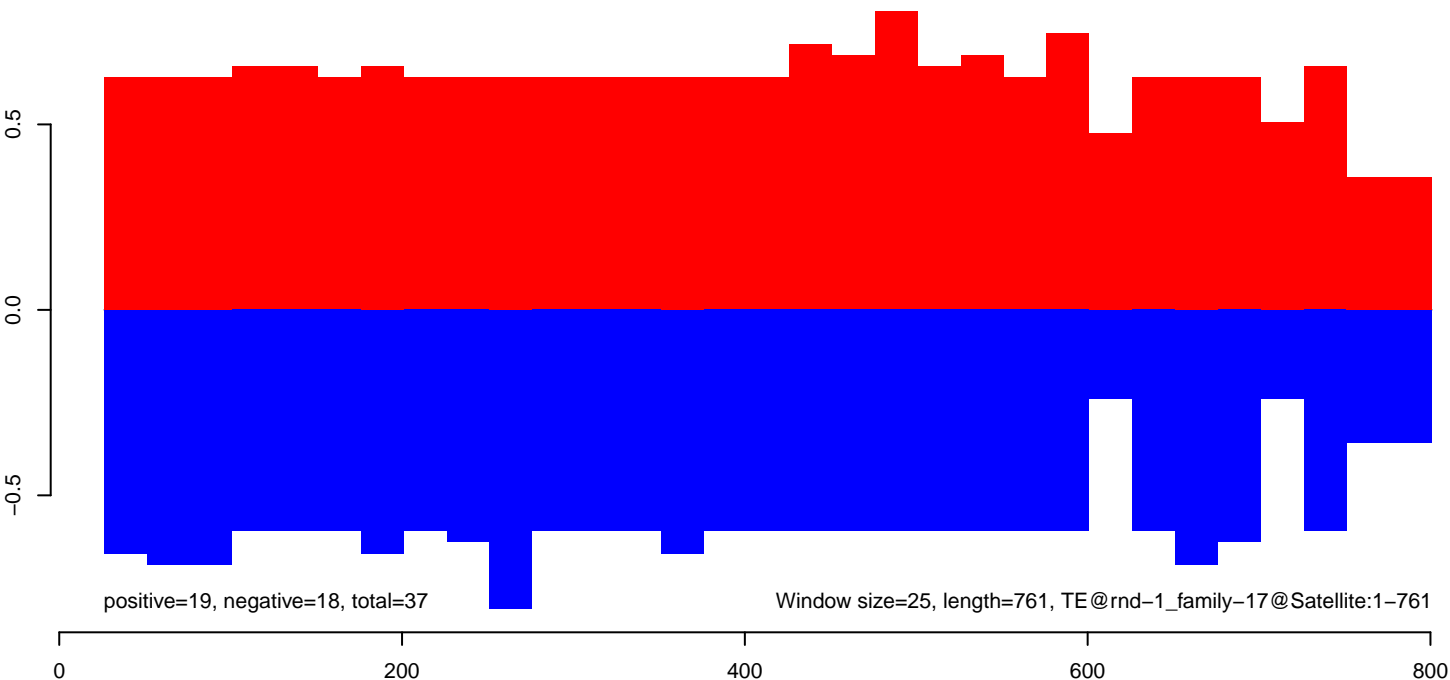
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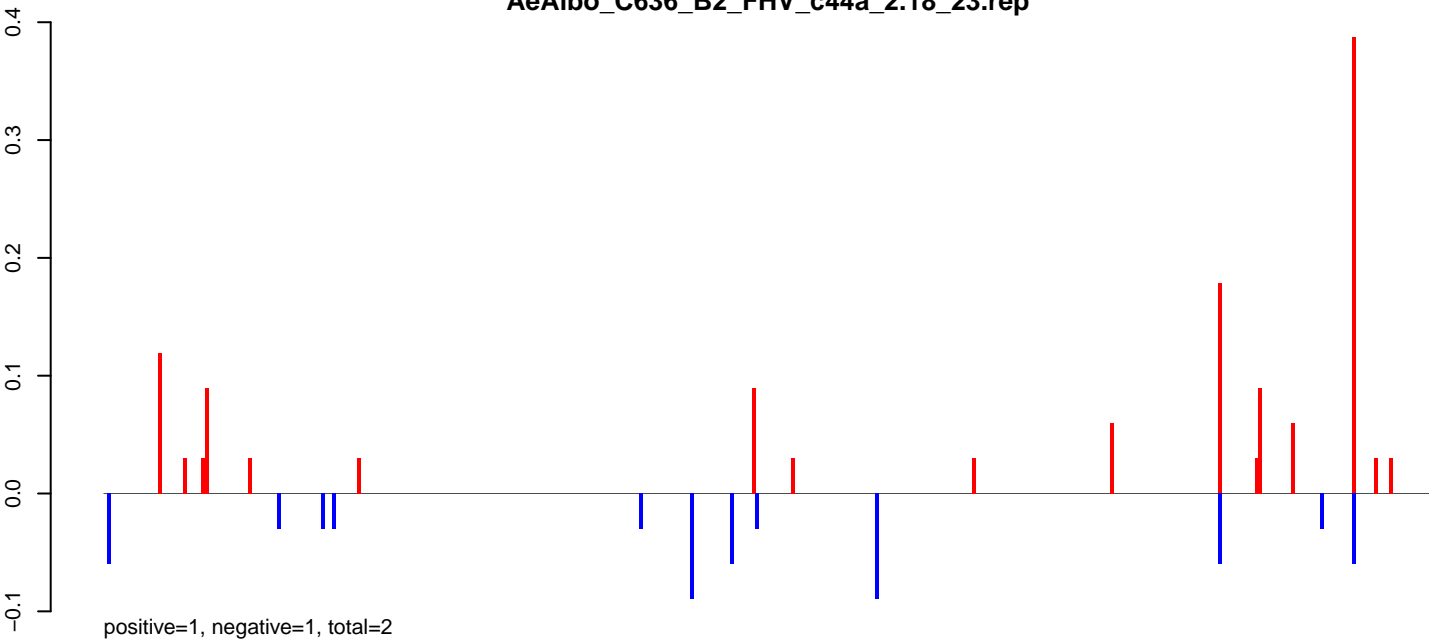
AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep



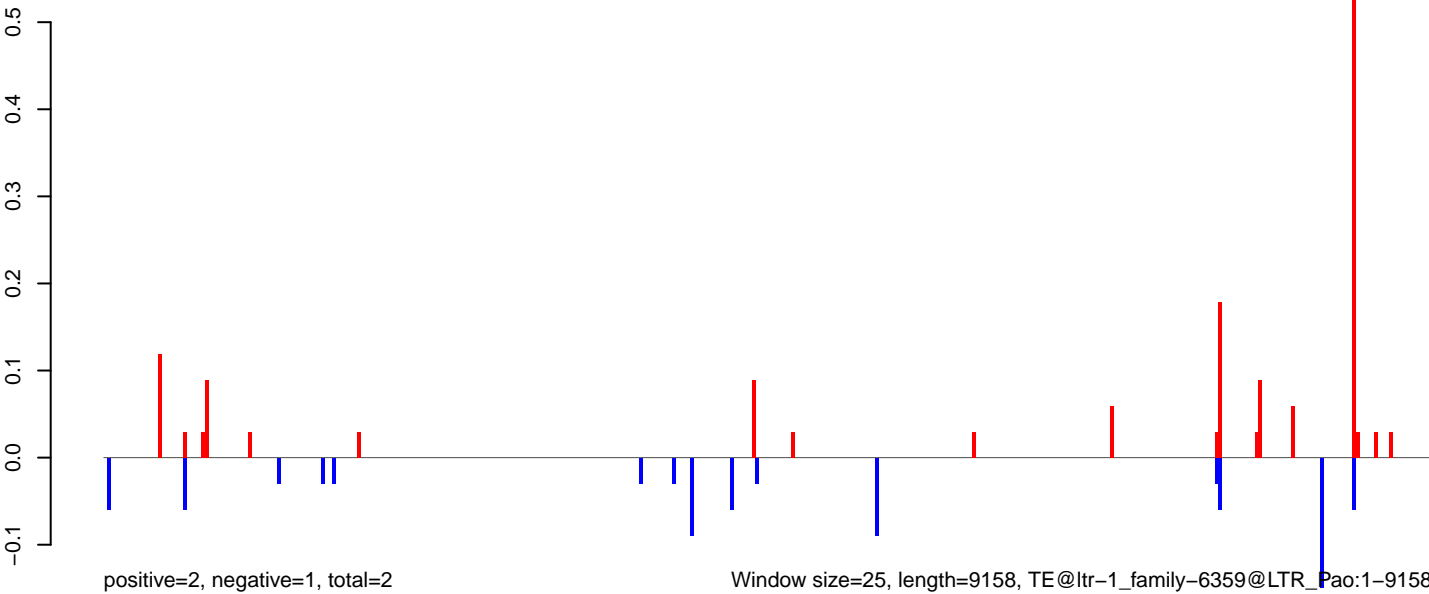
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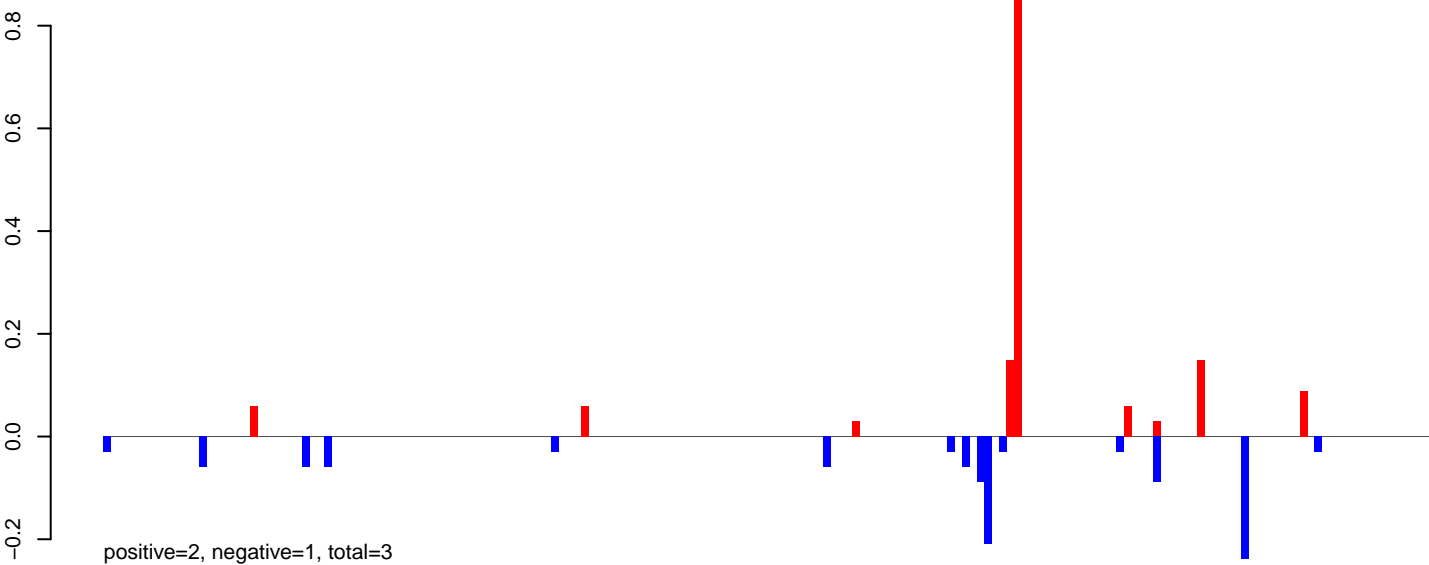
AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



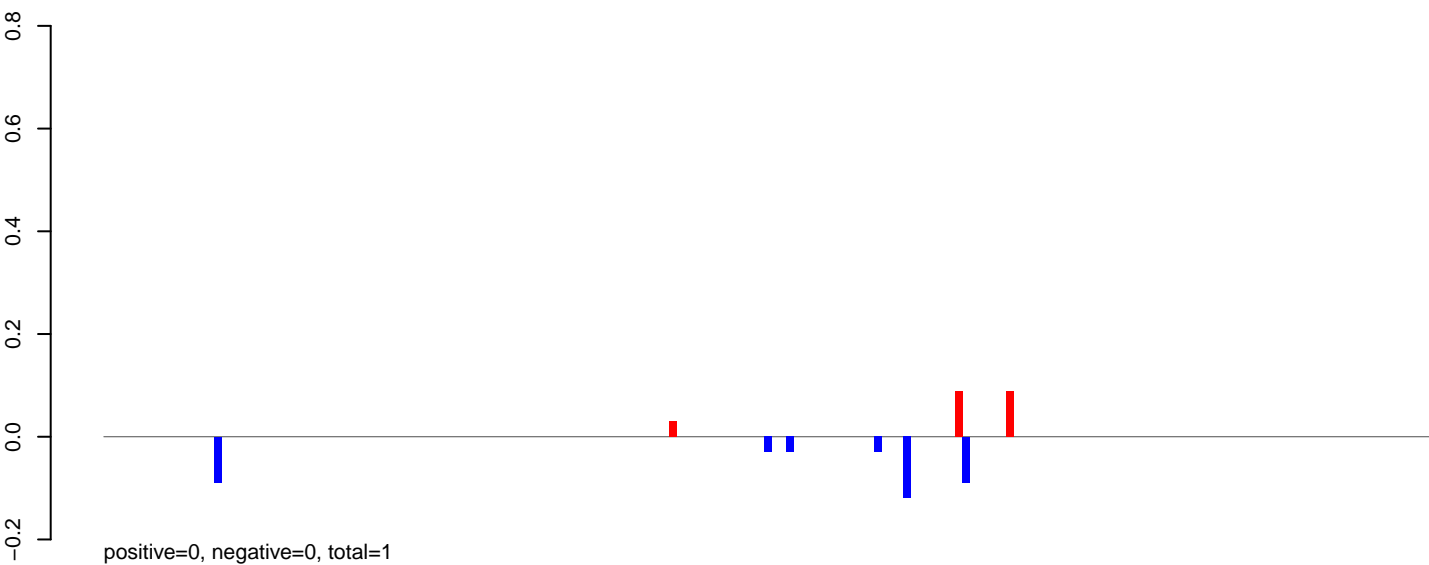
AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep



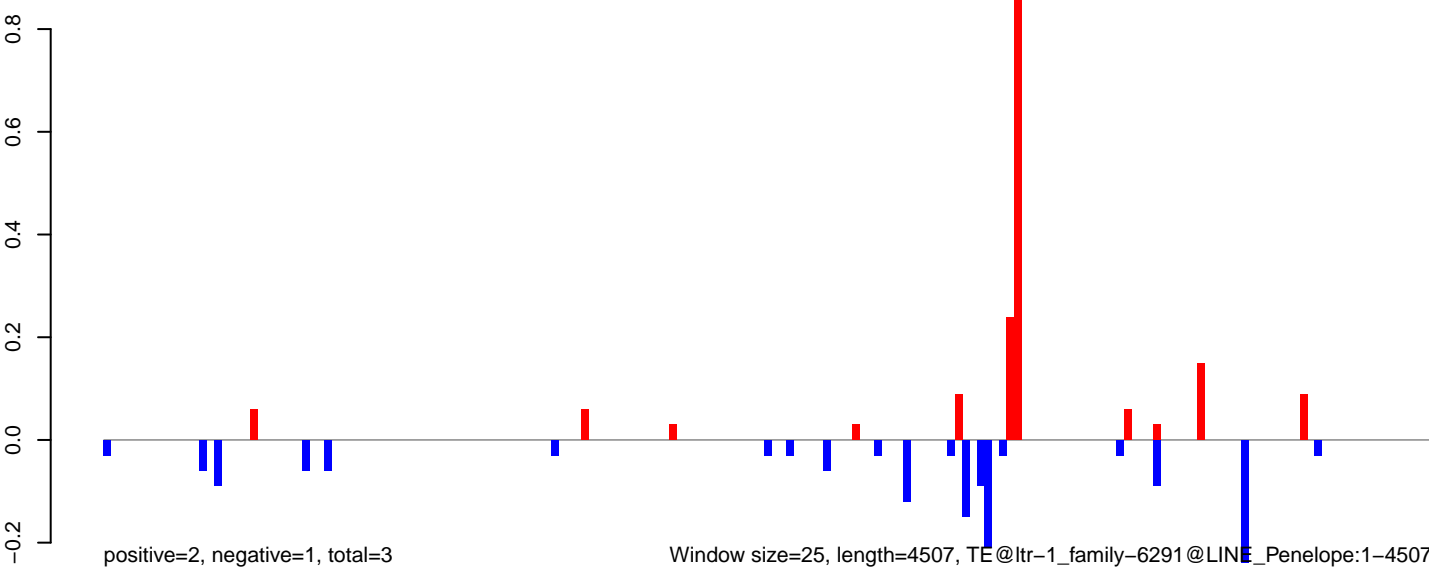
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AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep

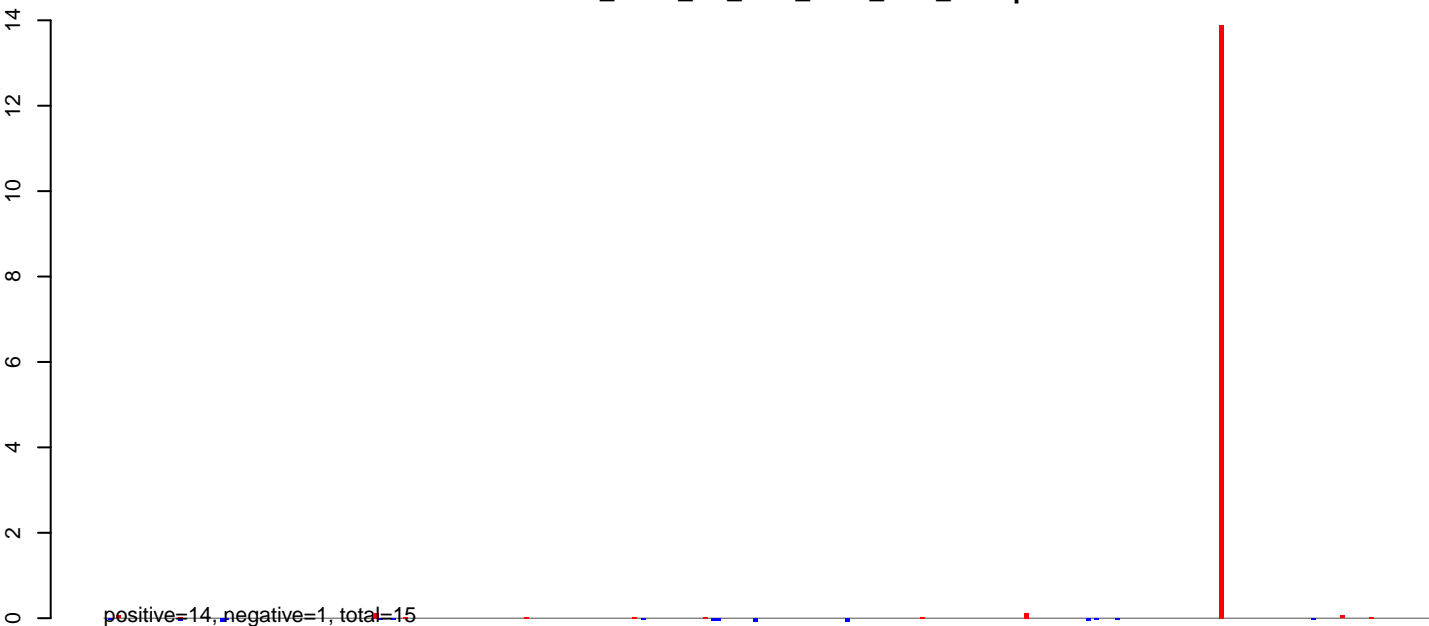


AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep

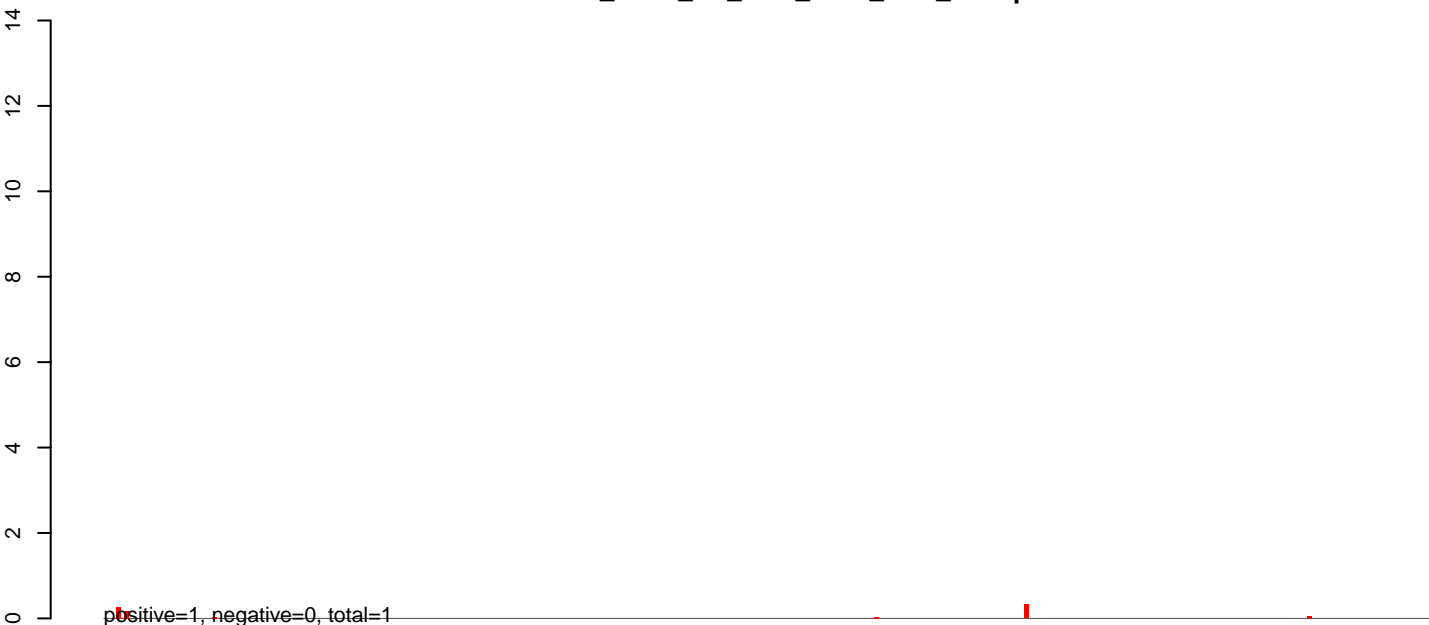


0 1000 2000 3000 4000

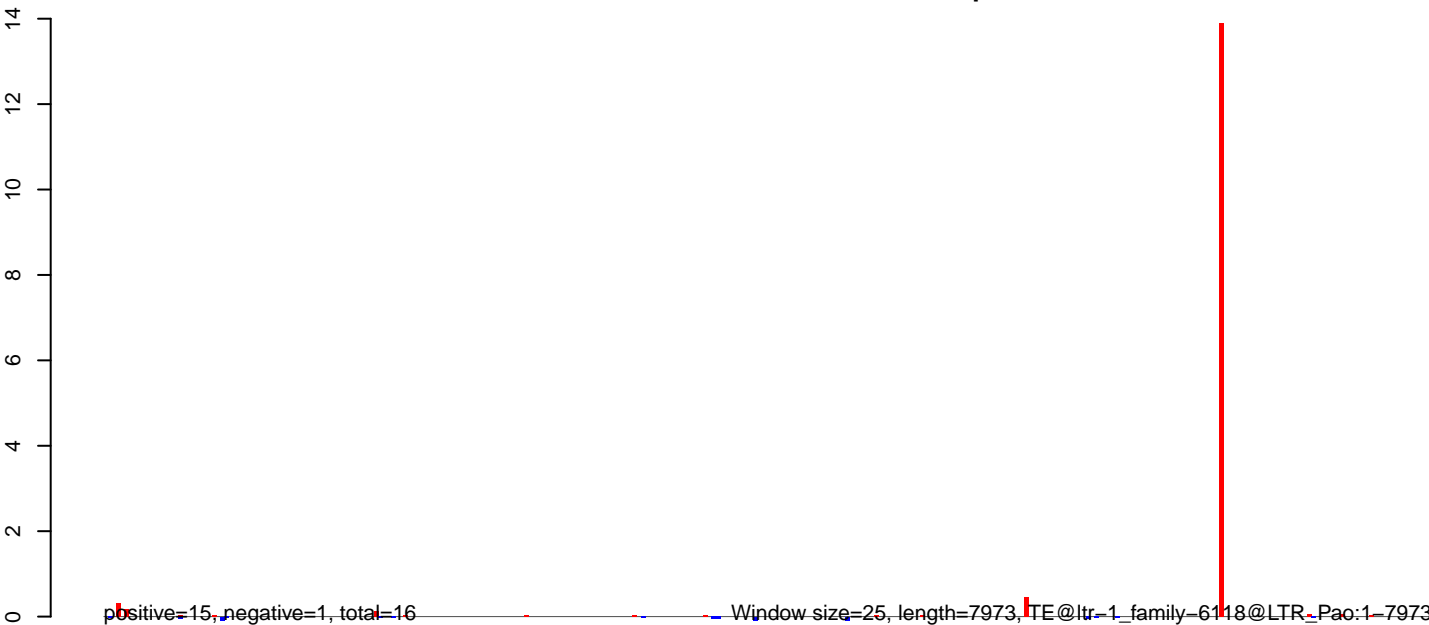
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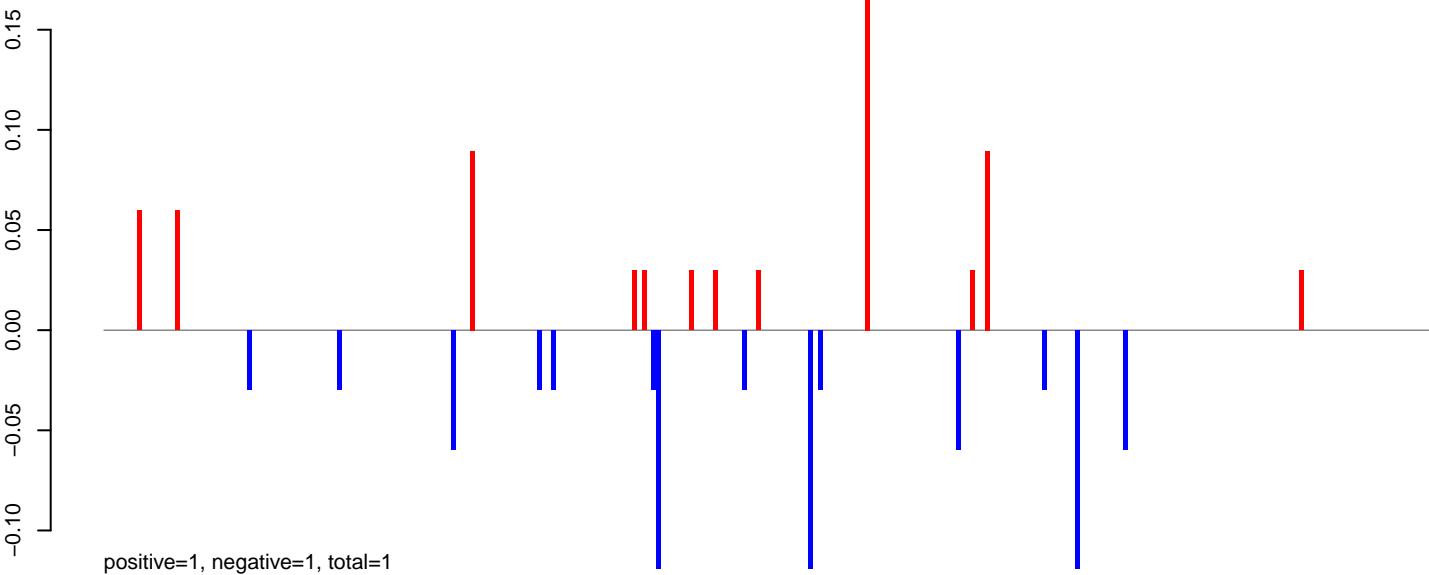
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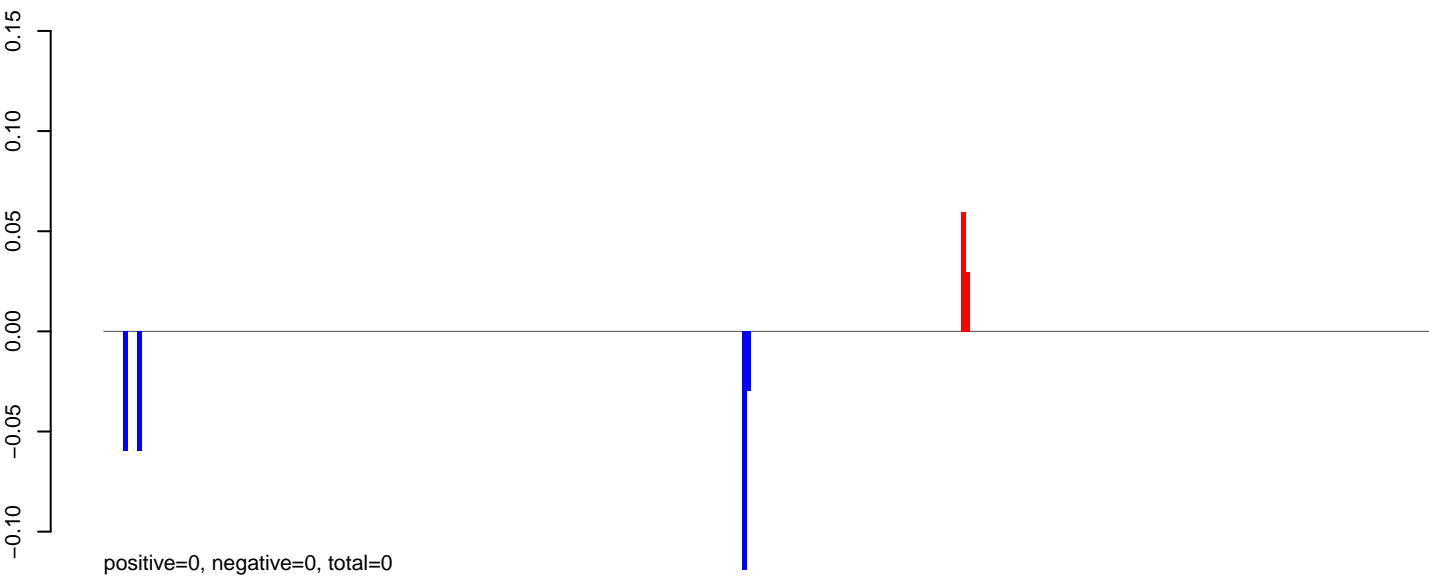
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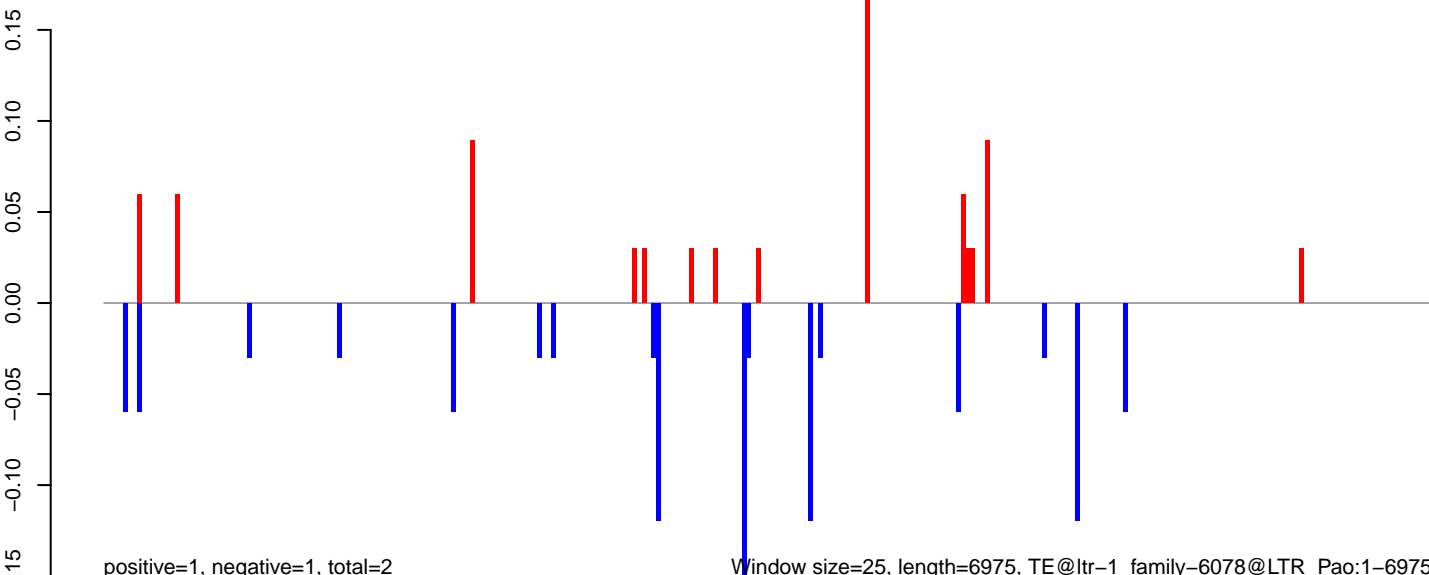
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AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



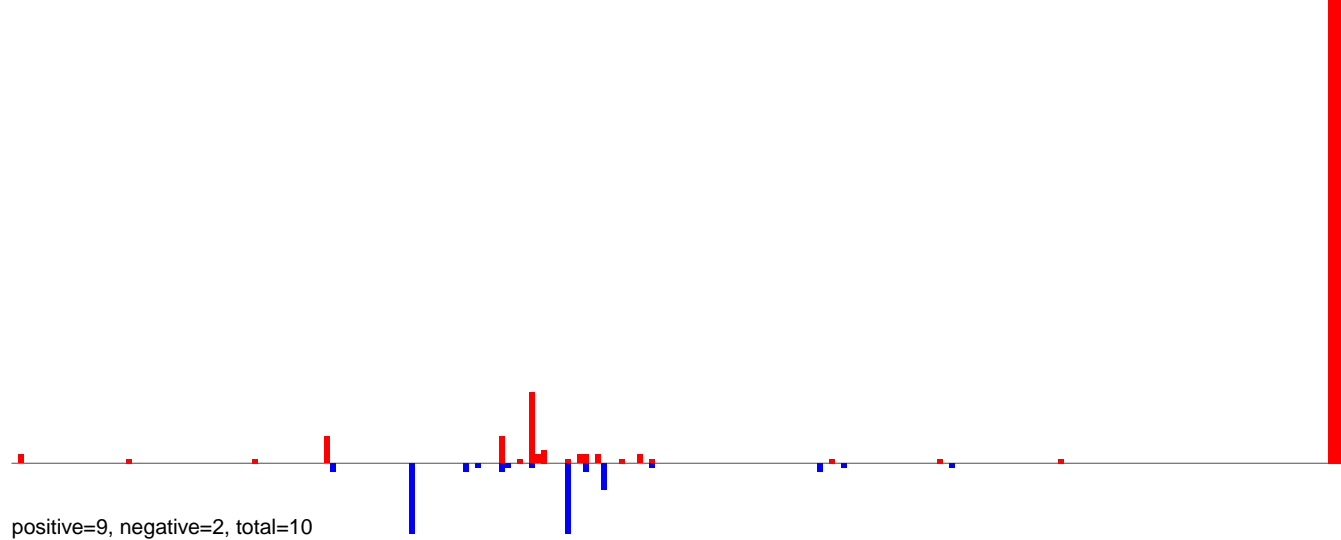
AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep



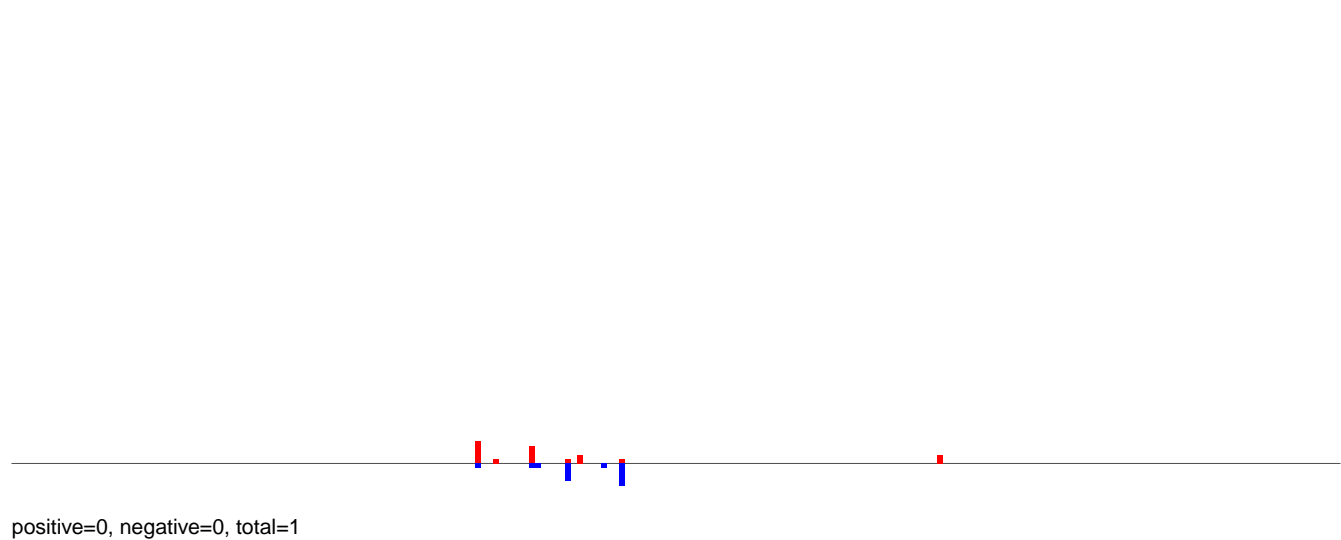
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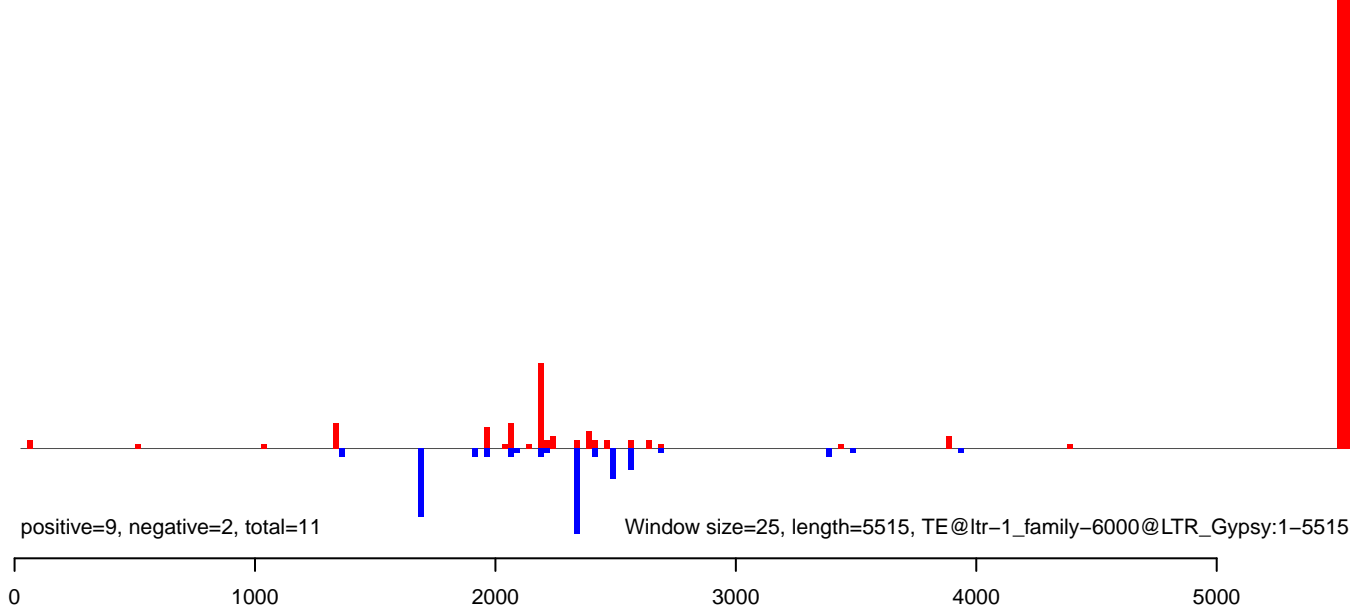
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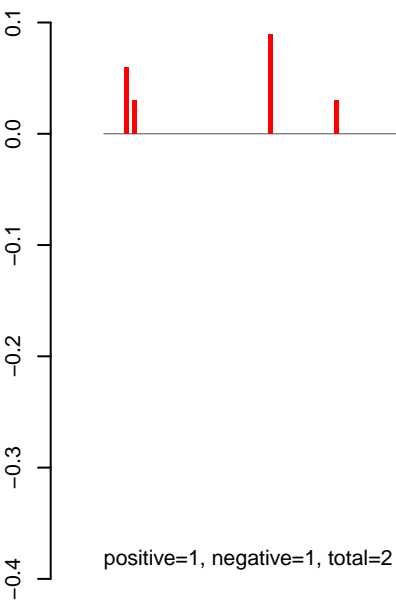
AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



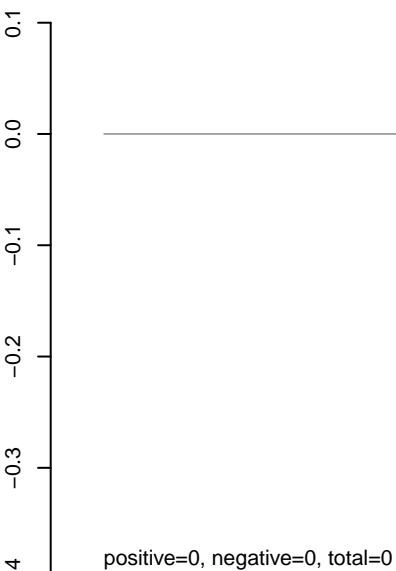
AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep



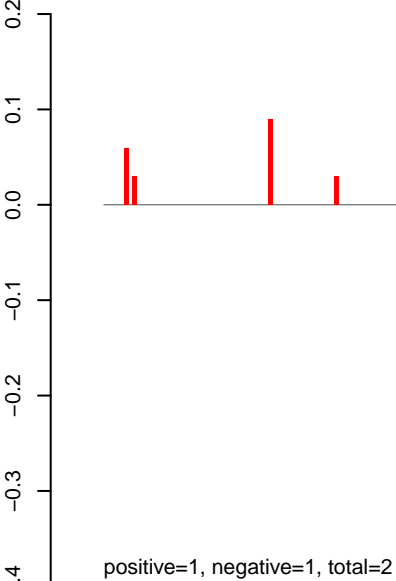
AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep



AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep



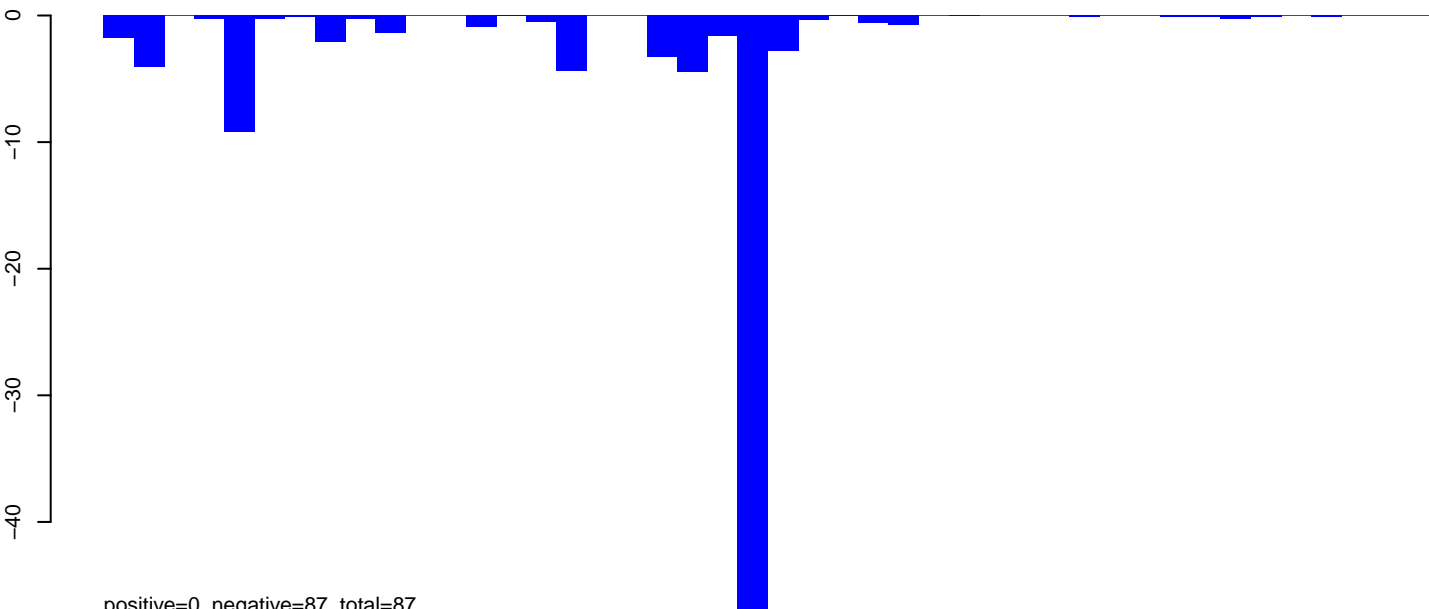
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AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep



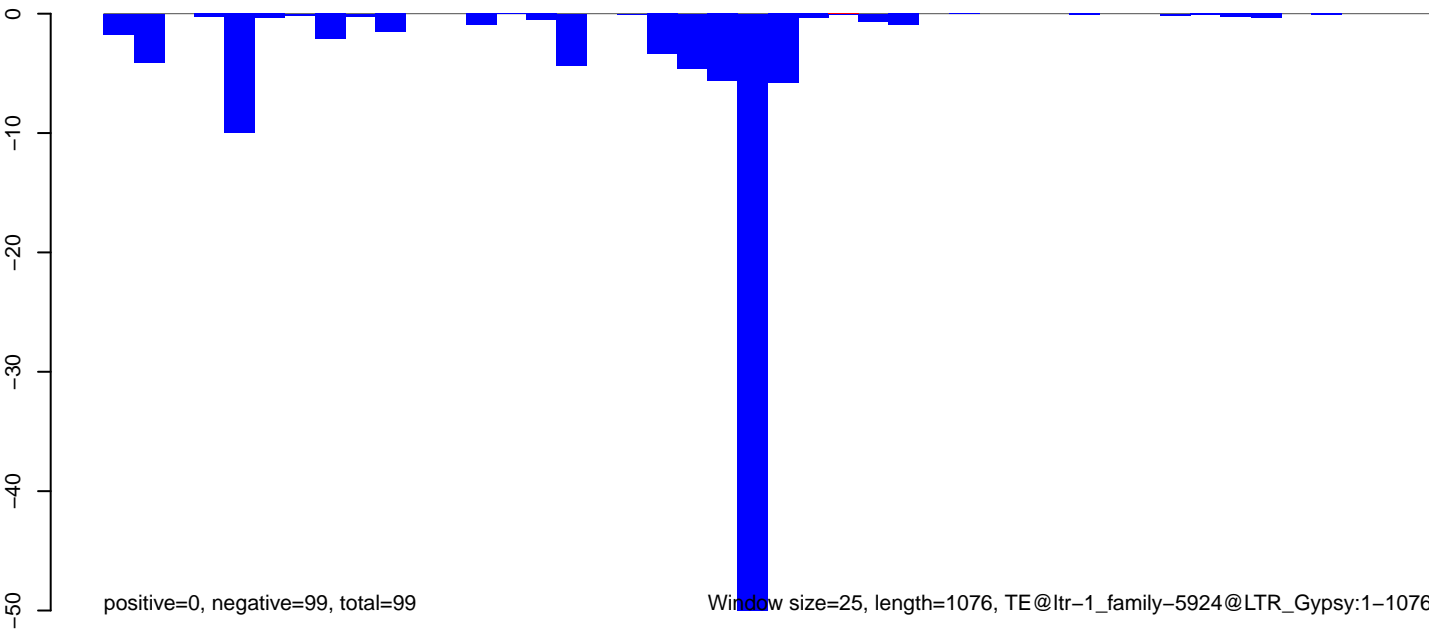
positive=0, negative=12, total=12

AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



positive=0, negative=87, total=87

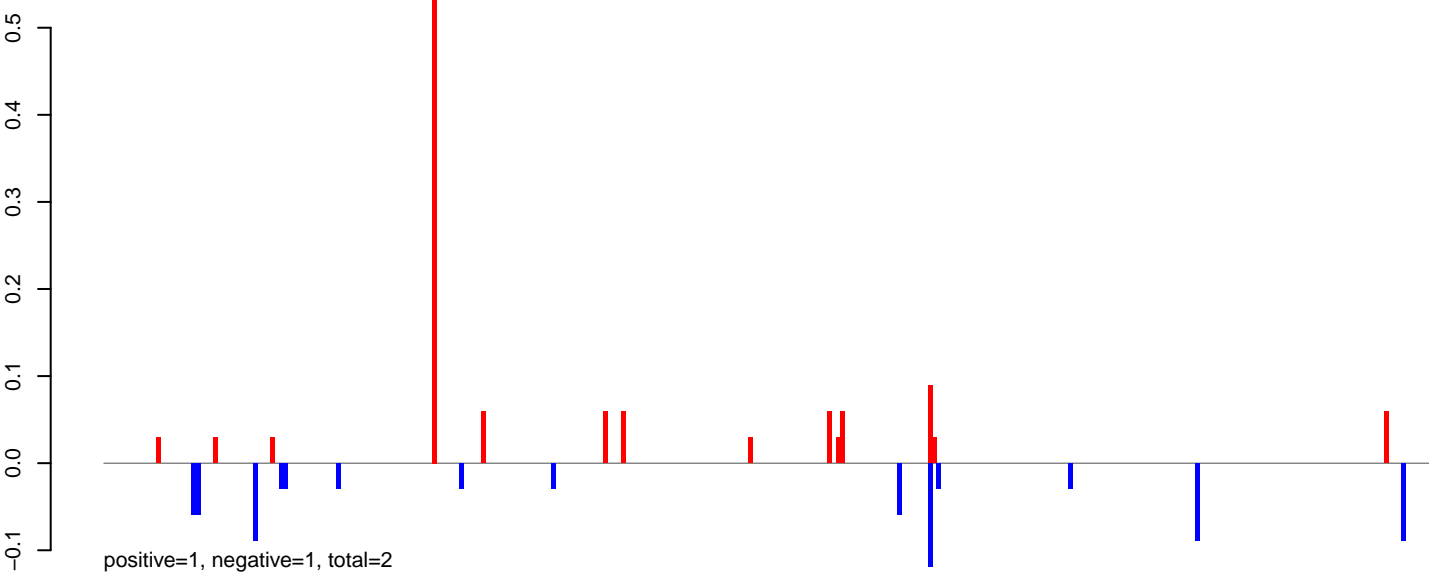
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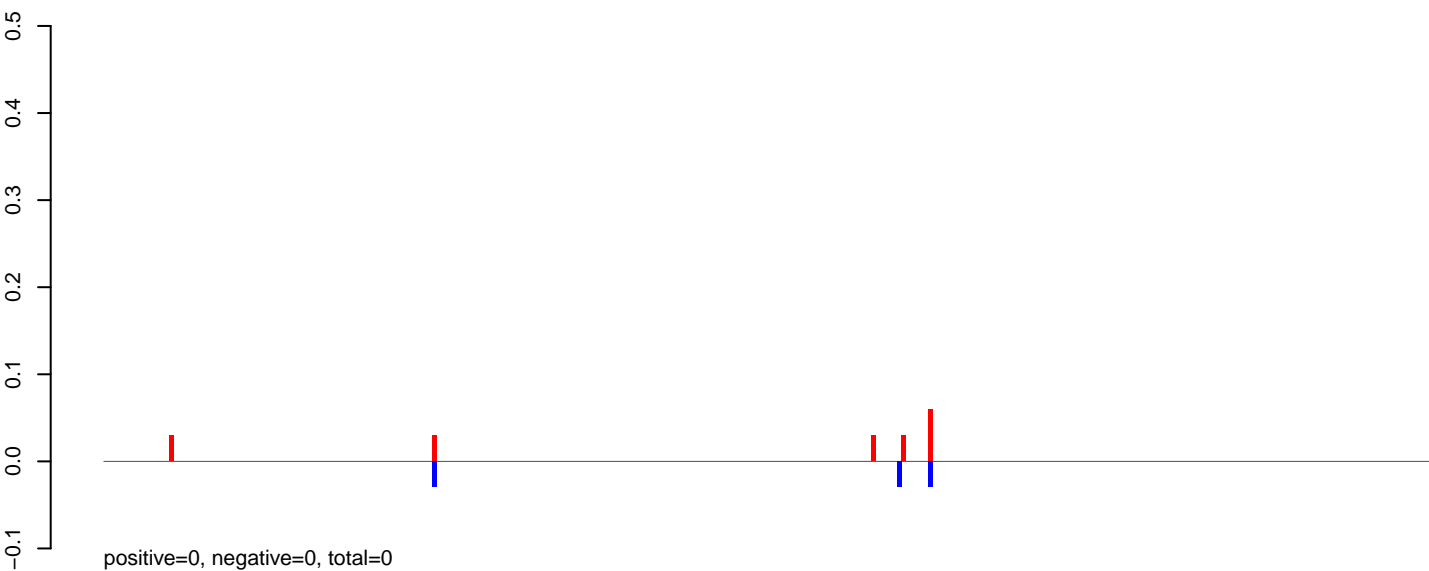
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Window size=25, length=1076, TE@ltr-1\_family-5924@LTR\_Gypsy:1-1076

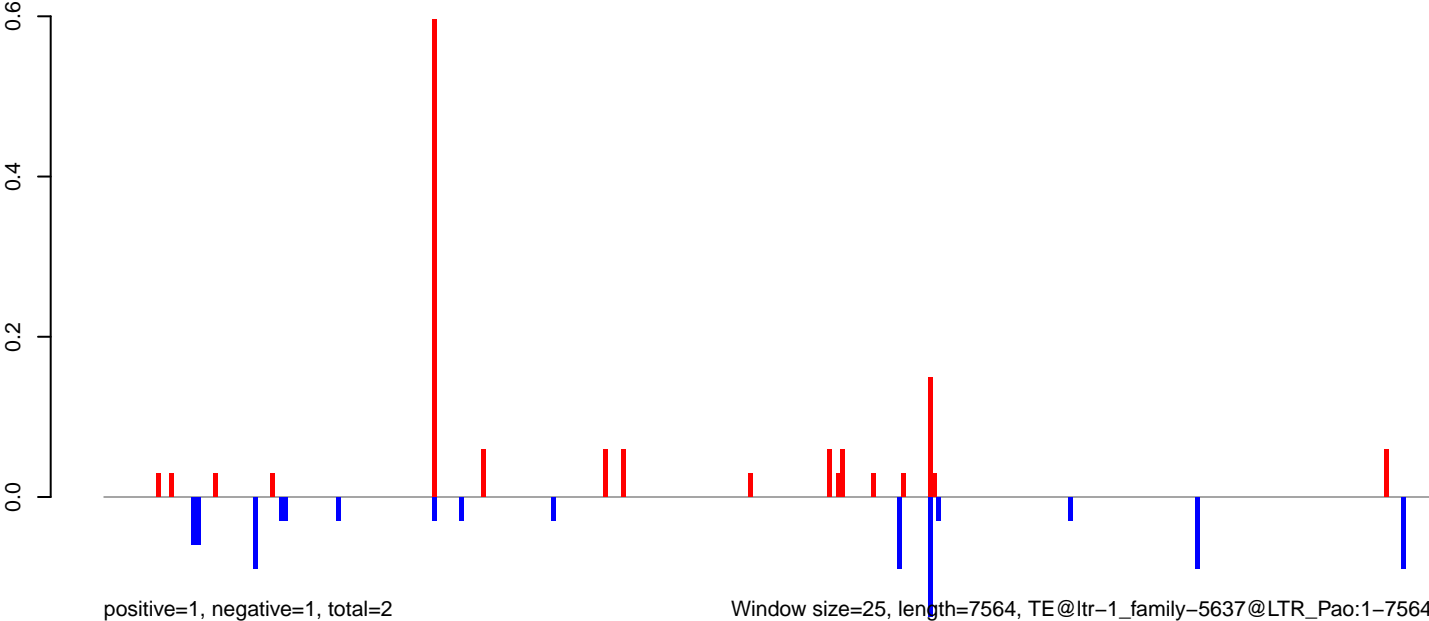
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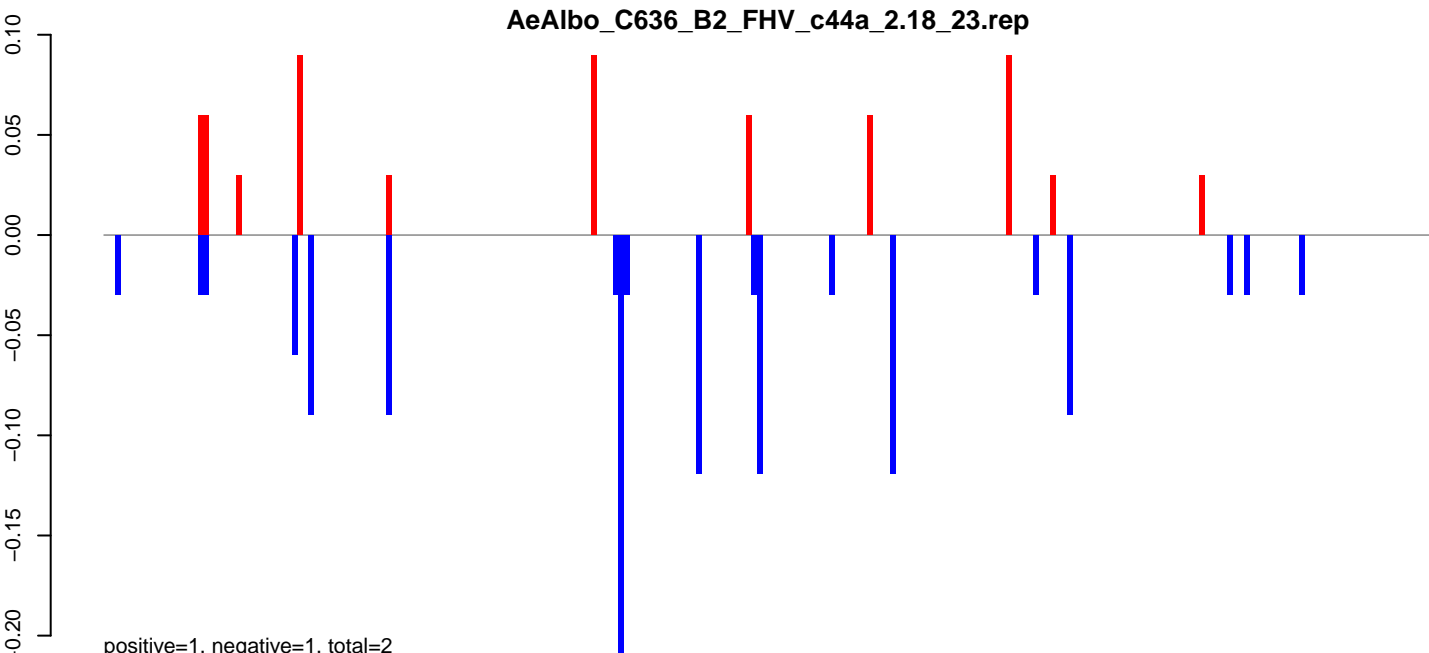
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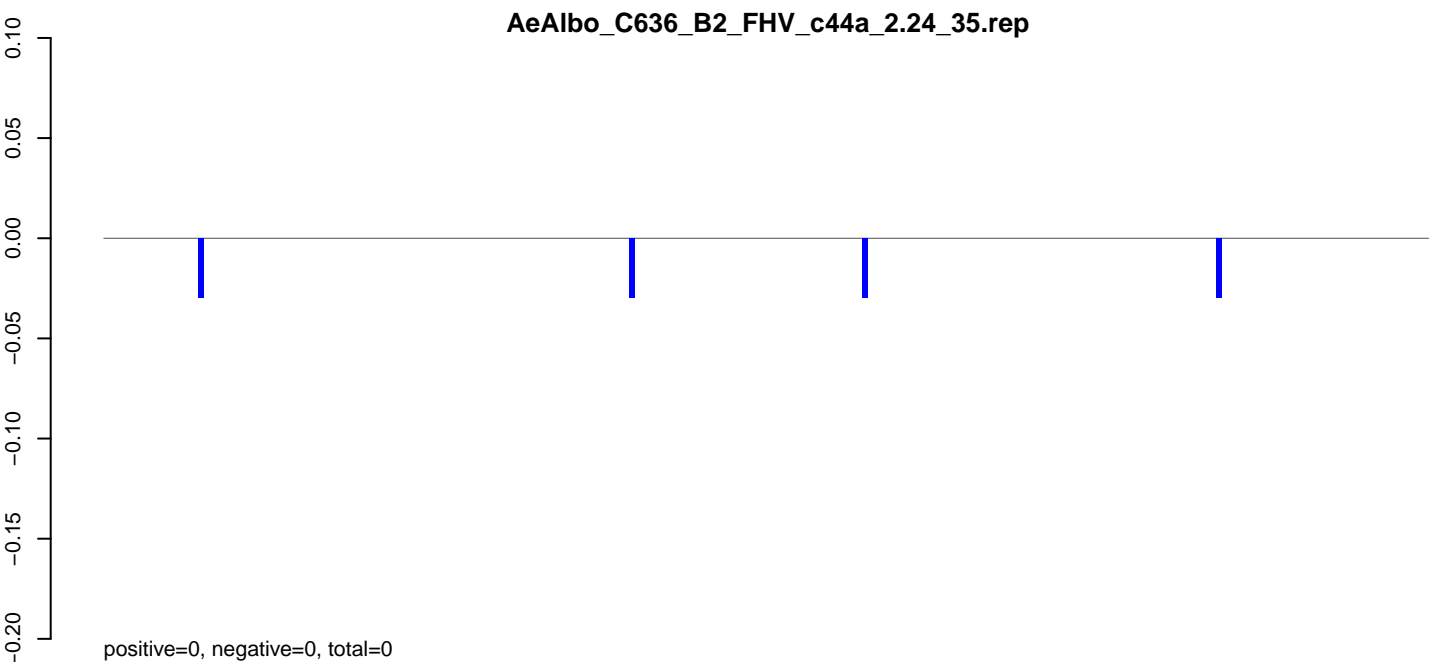
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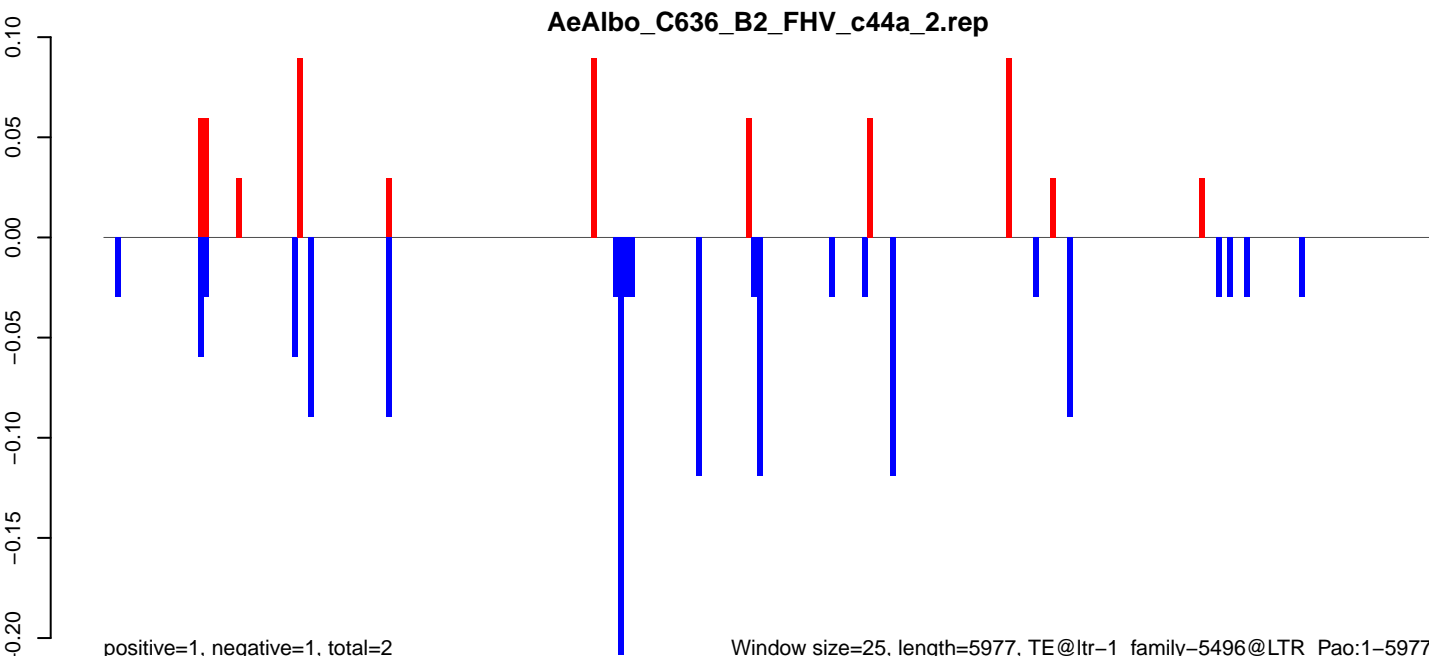
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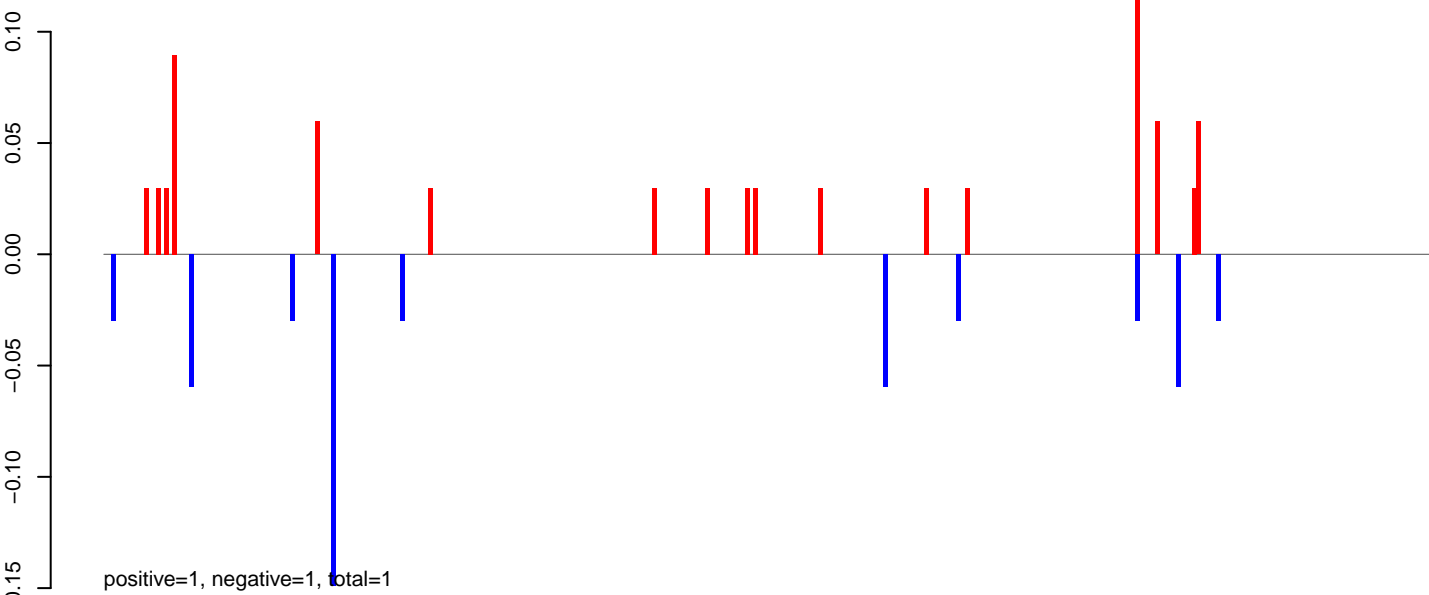
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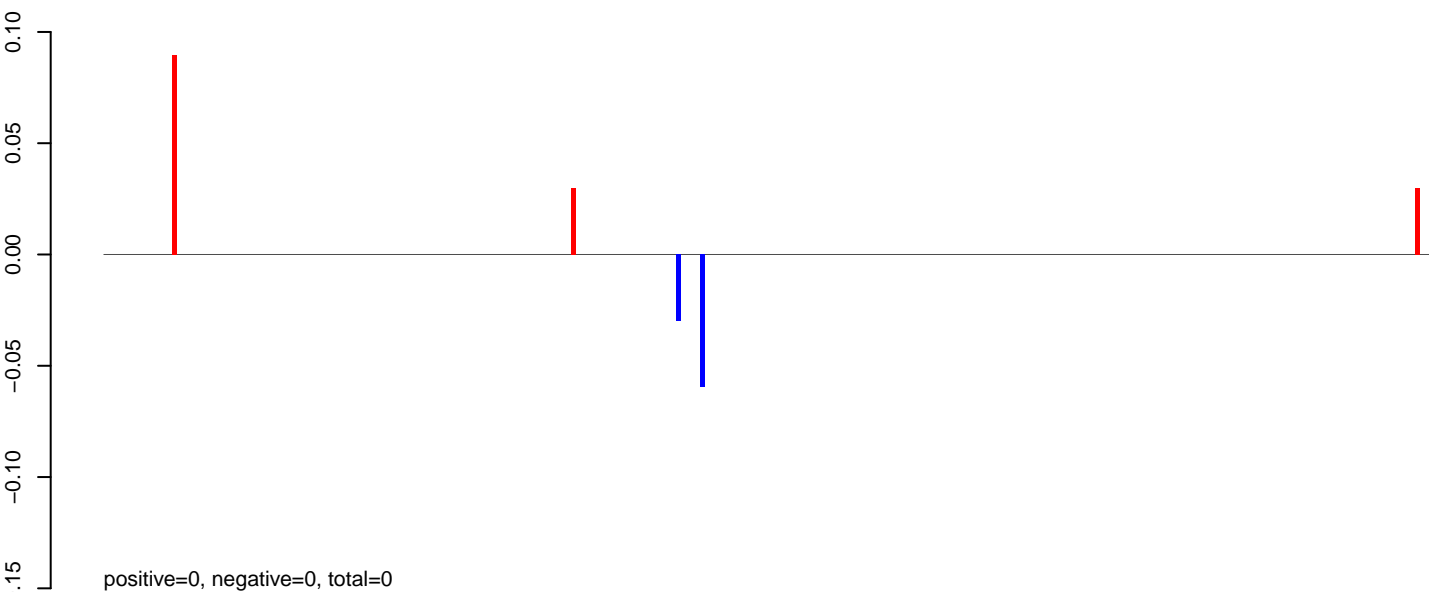
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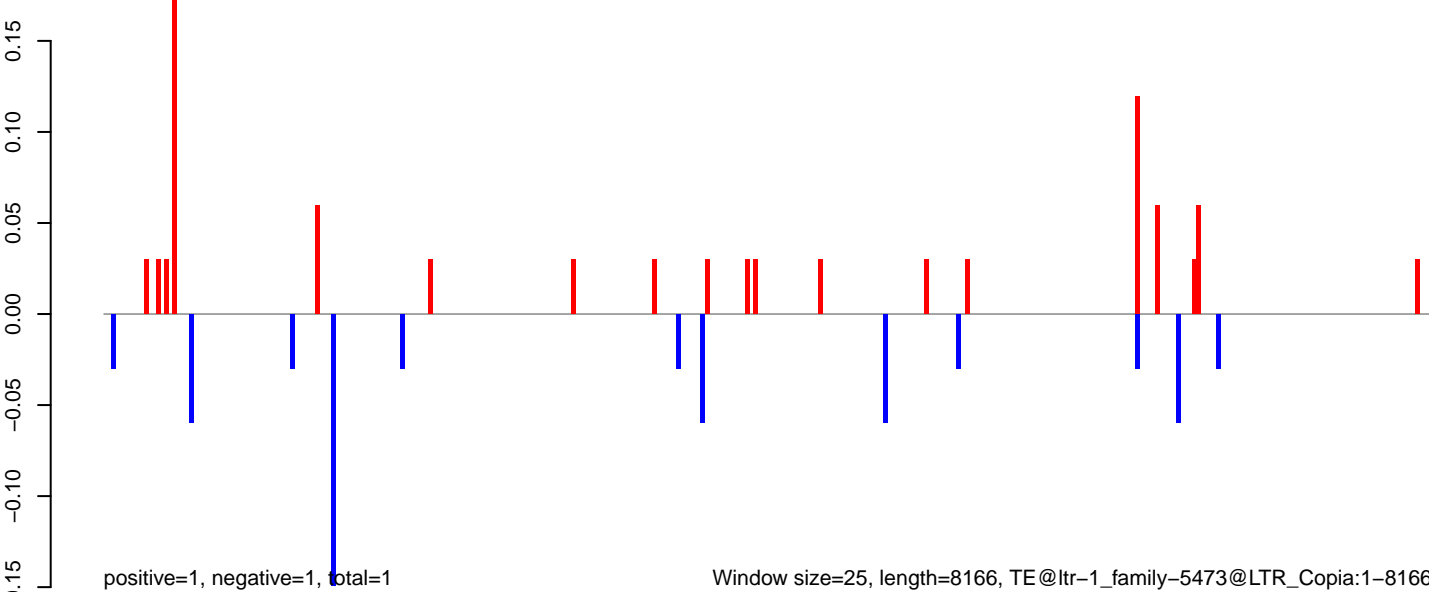
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AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



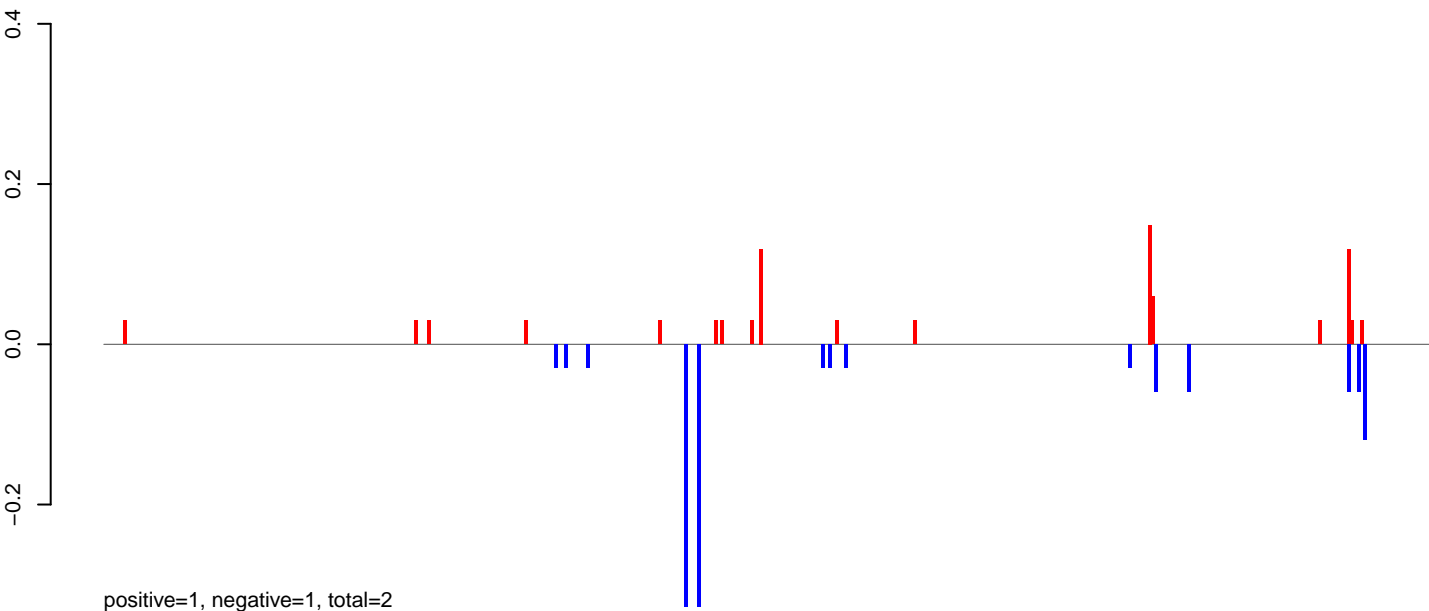
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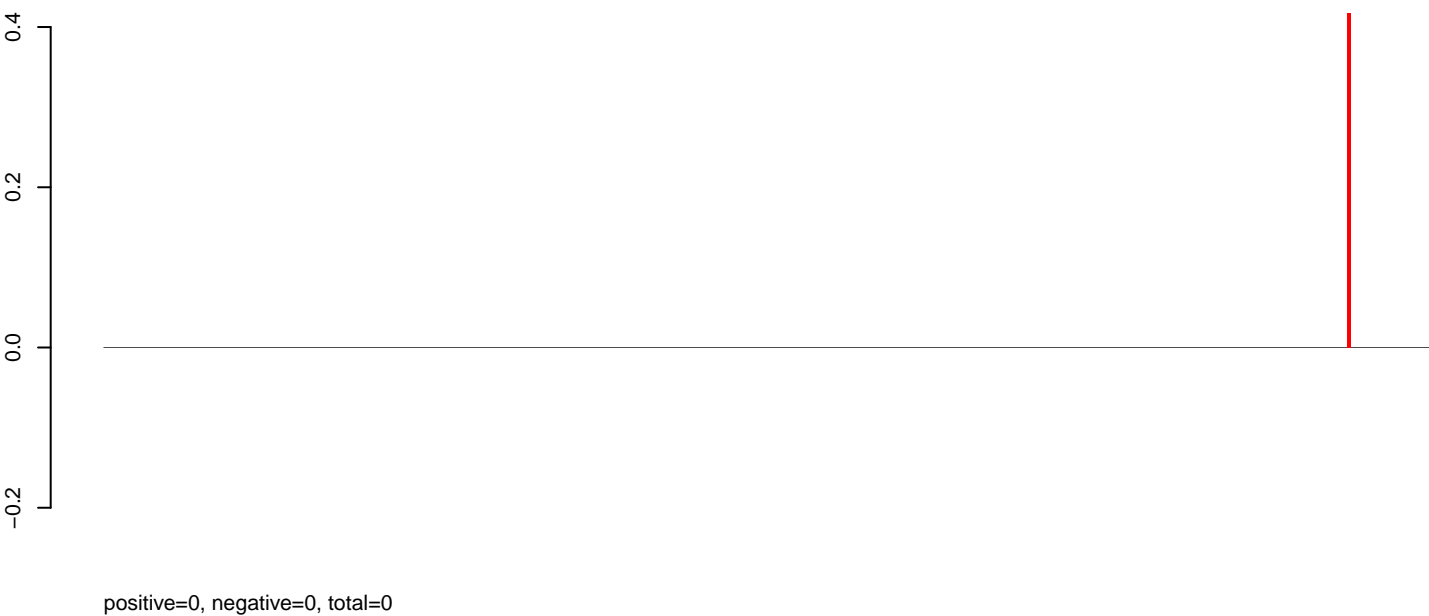
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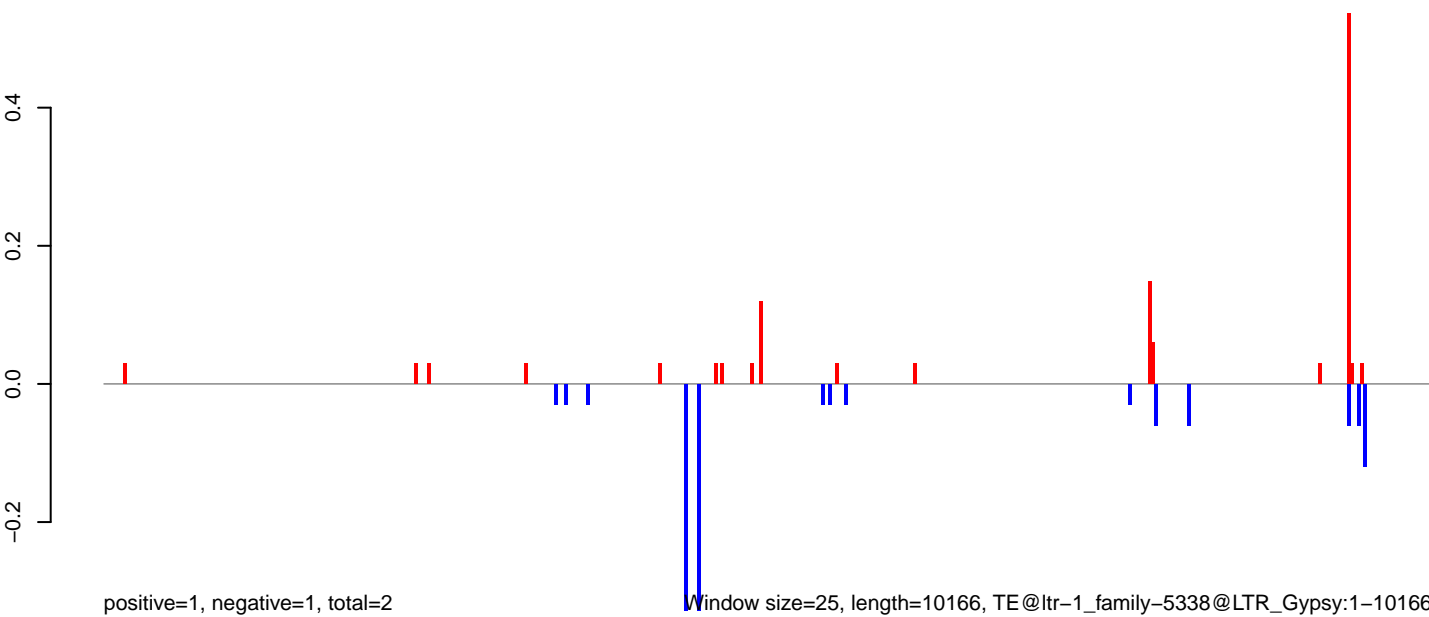
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AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep

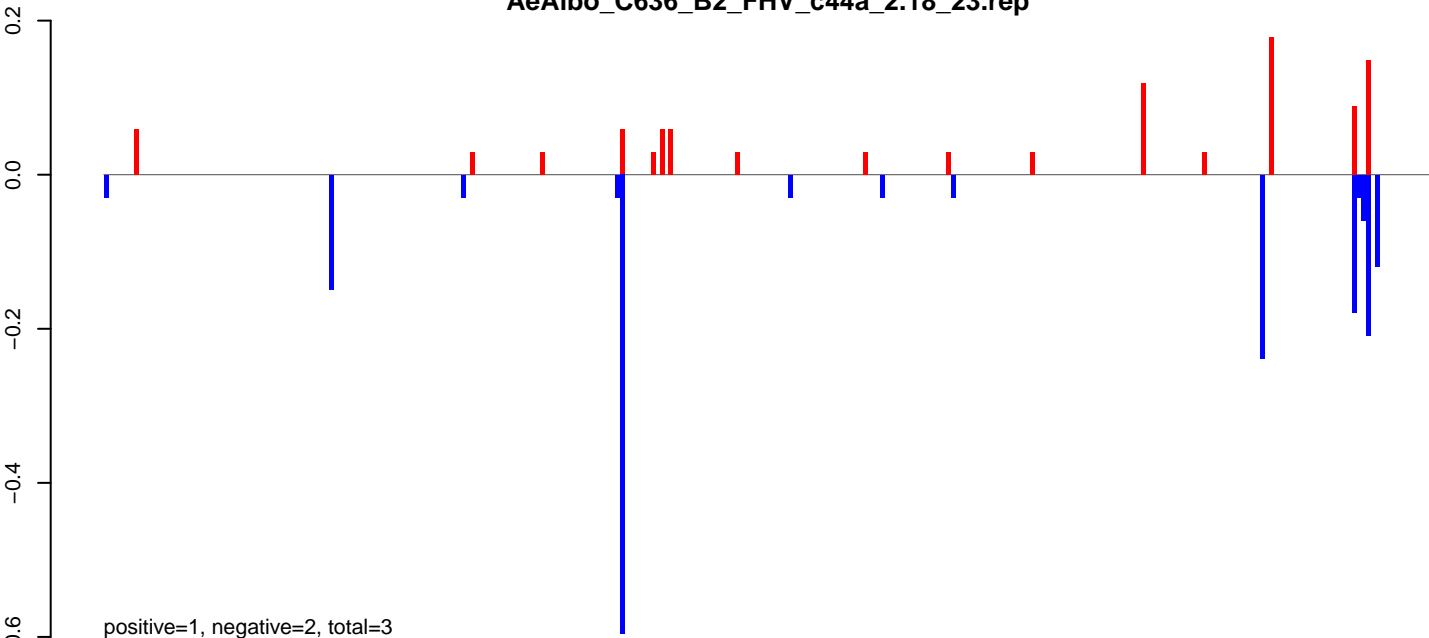


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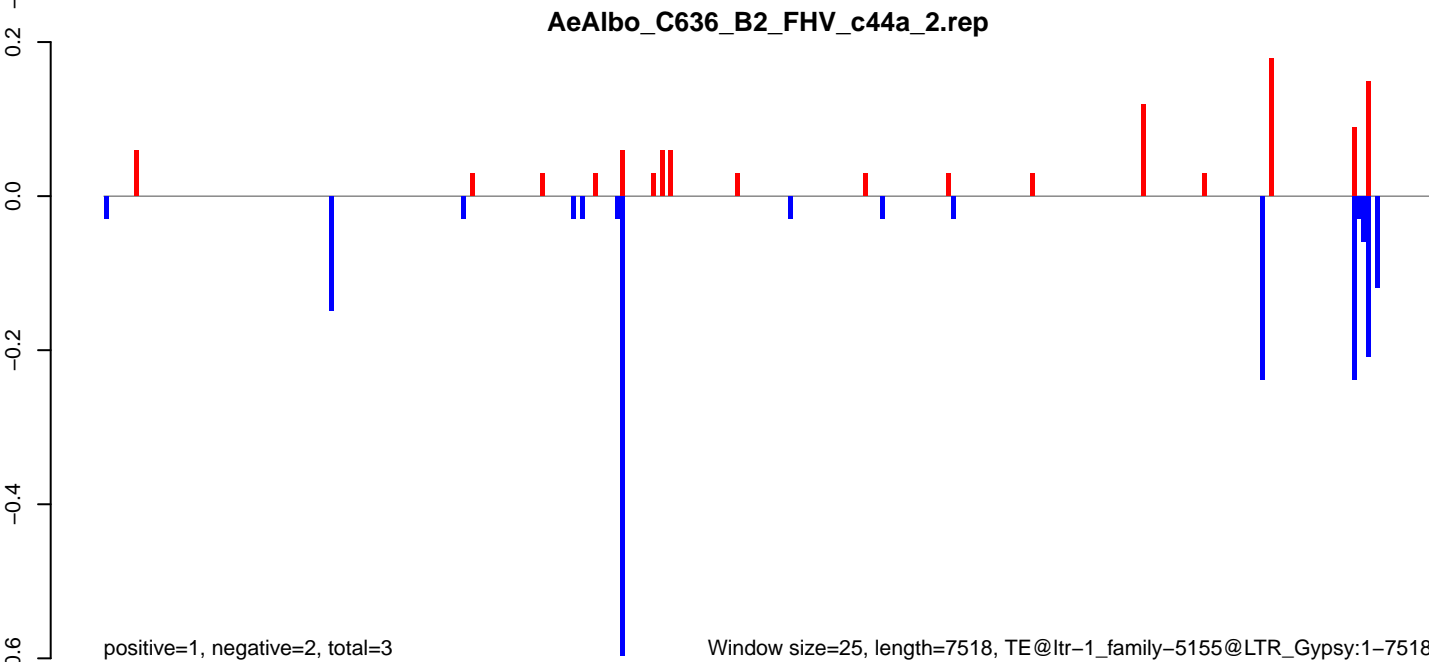
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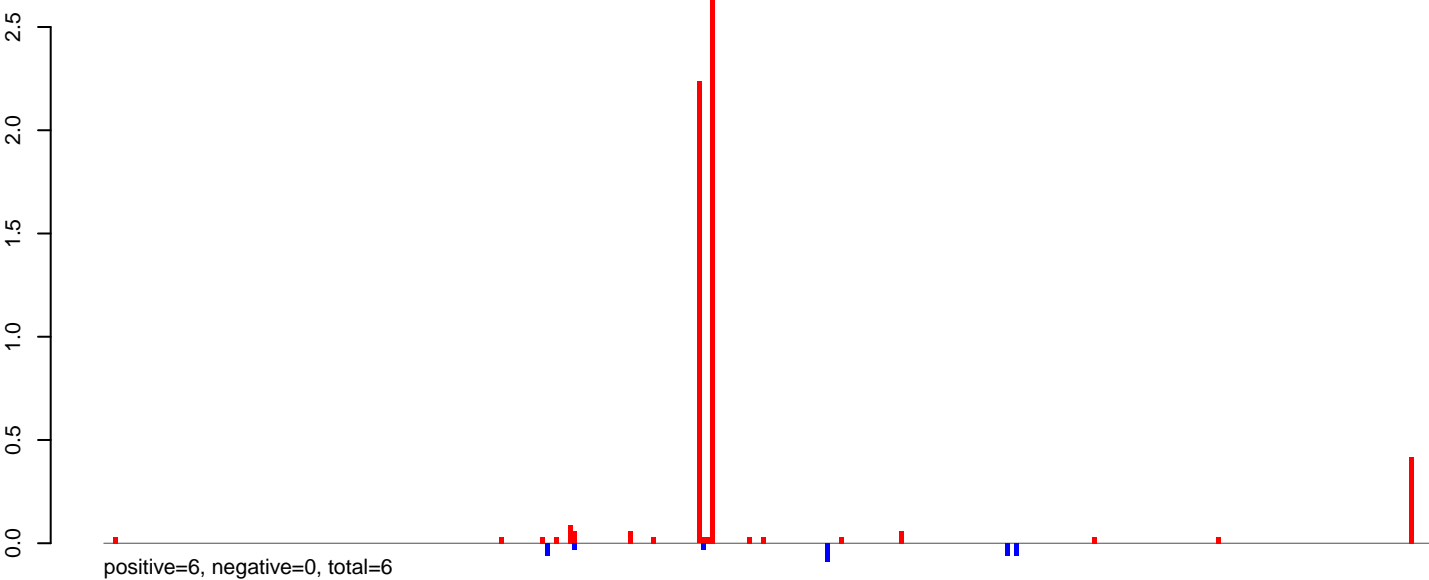
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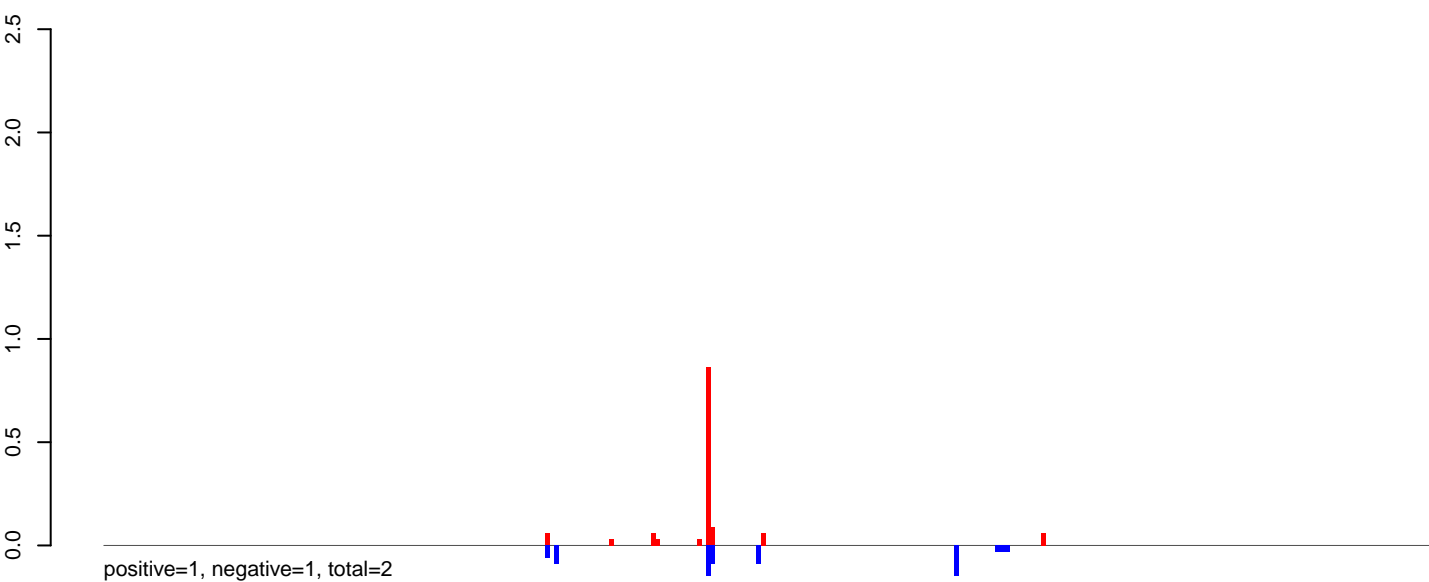
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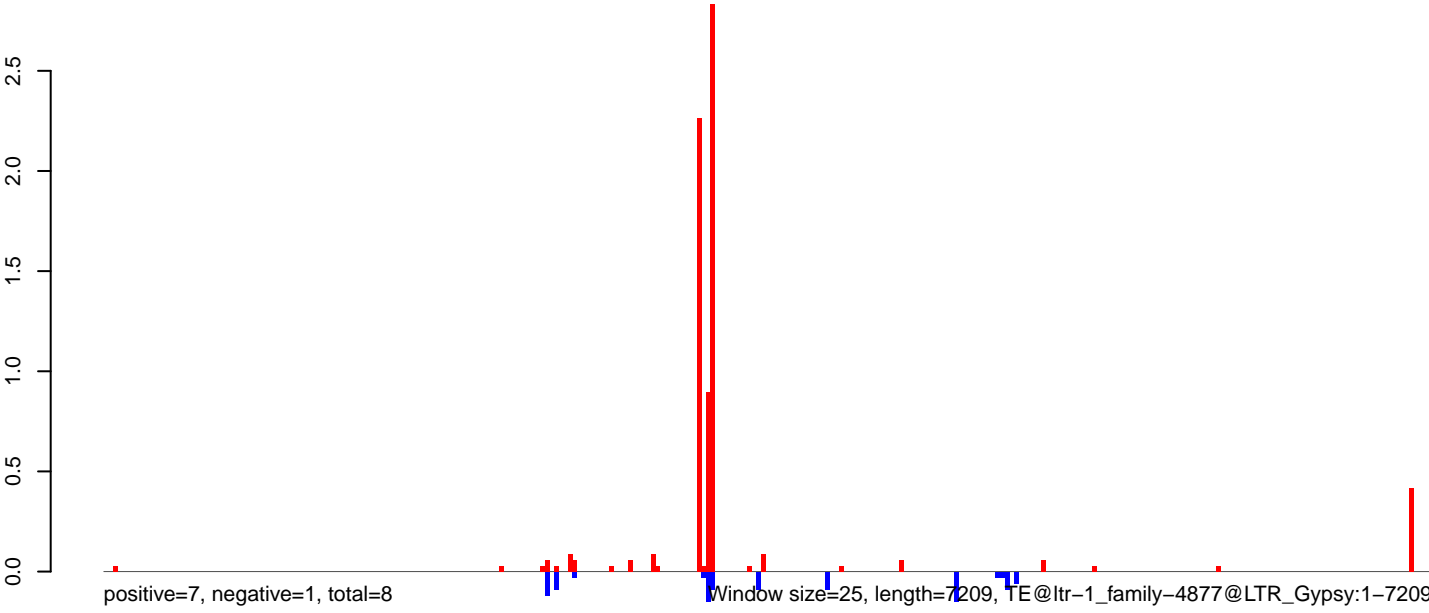
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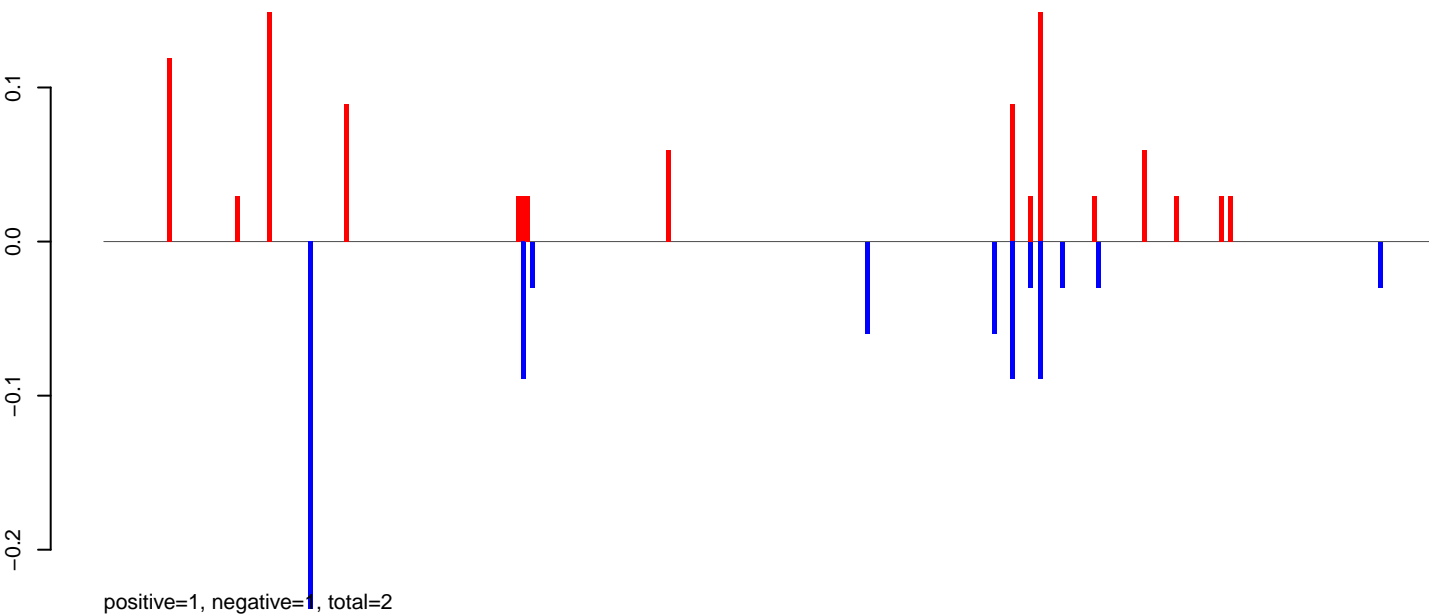
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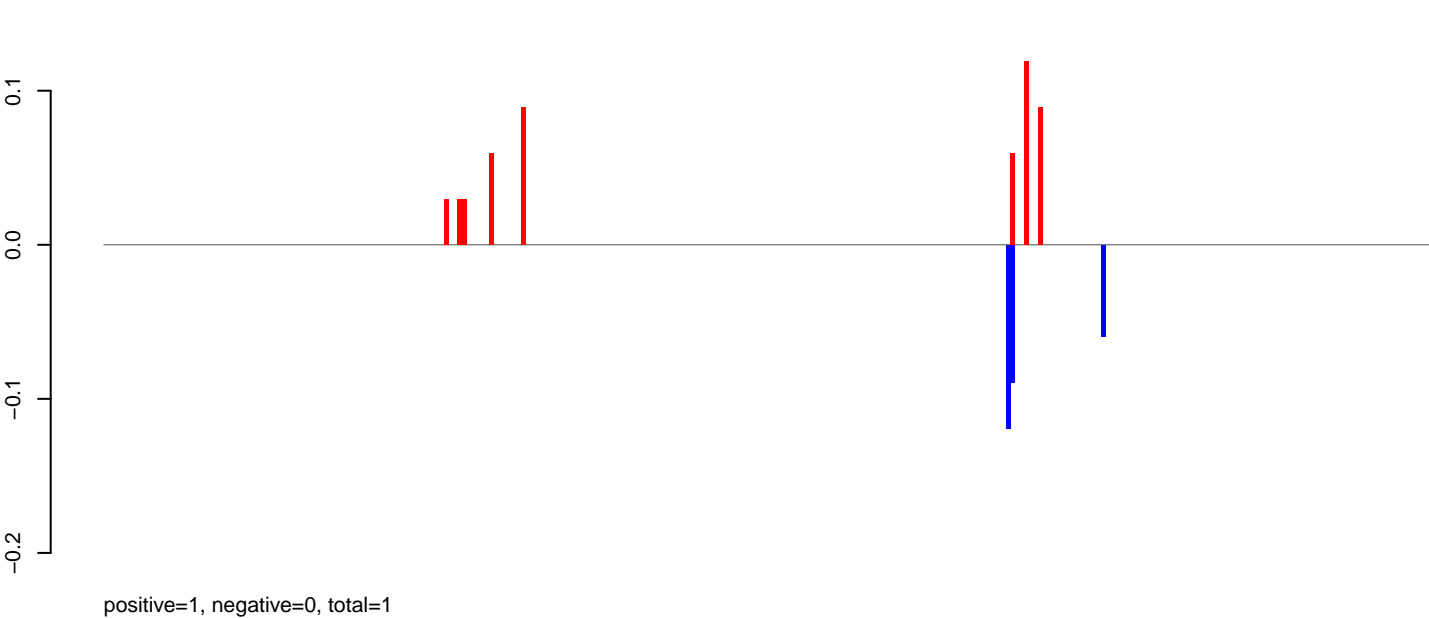
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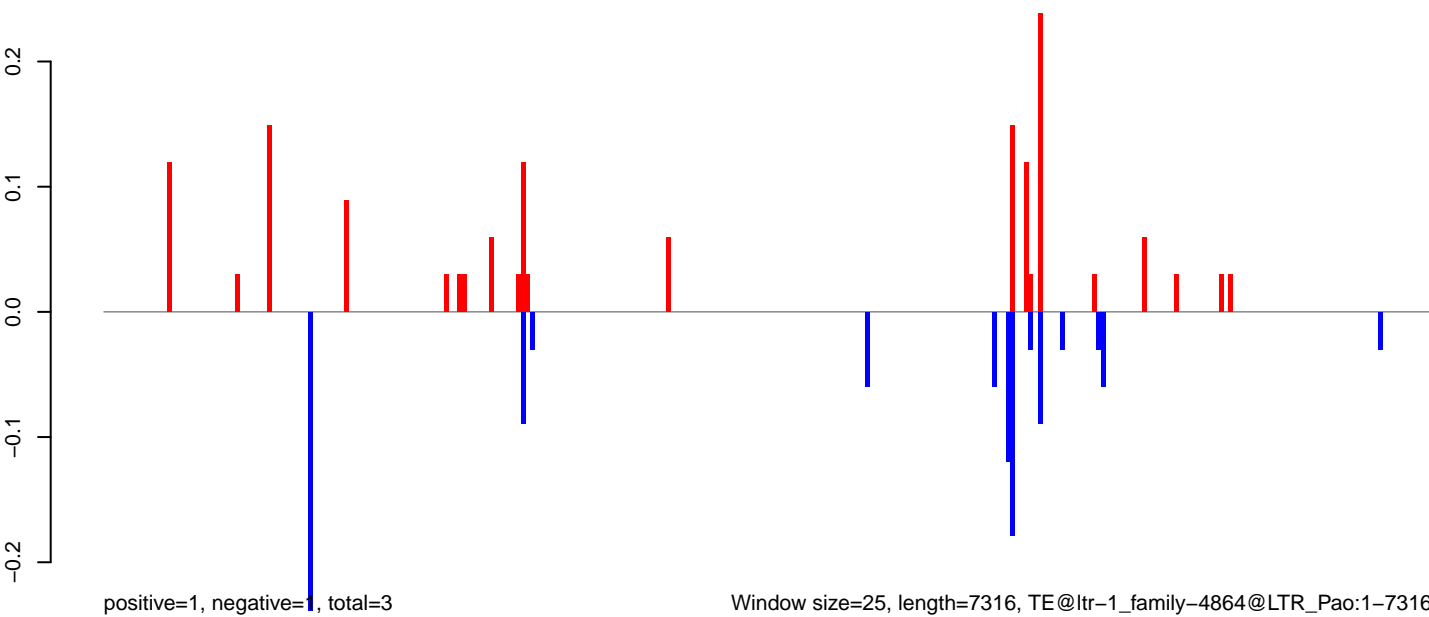
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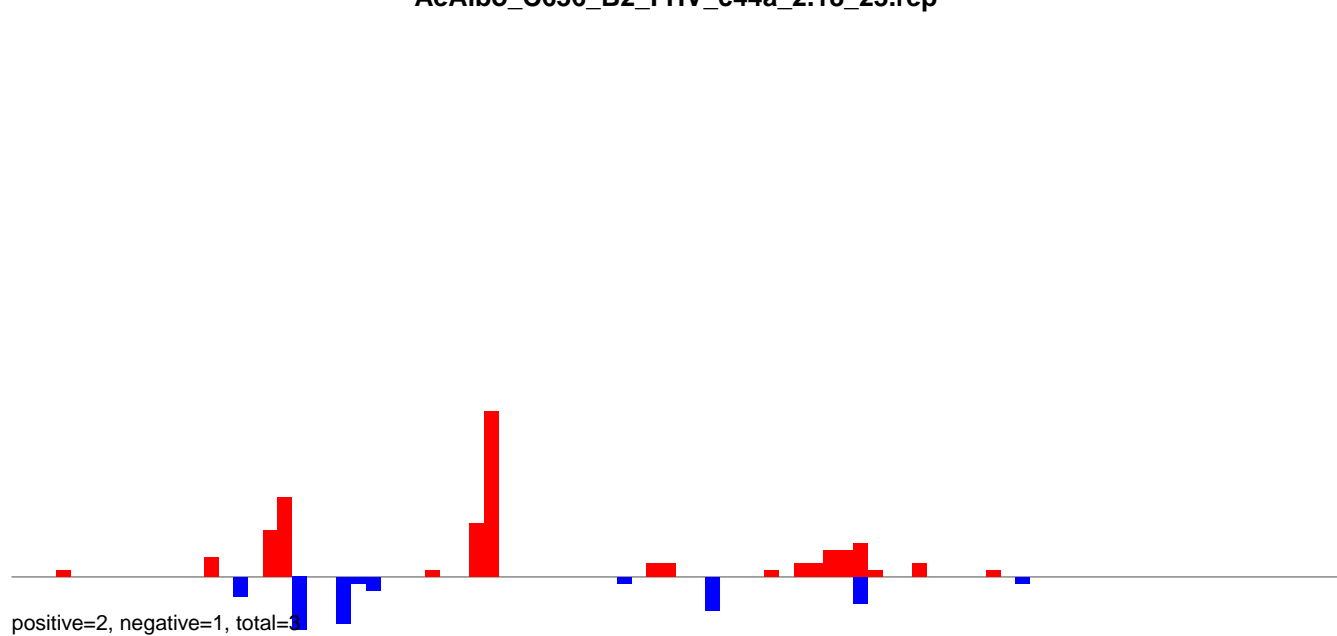
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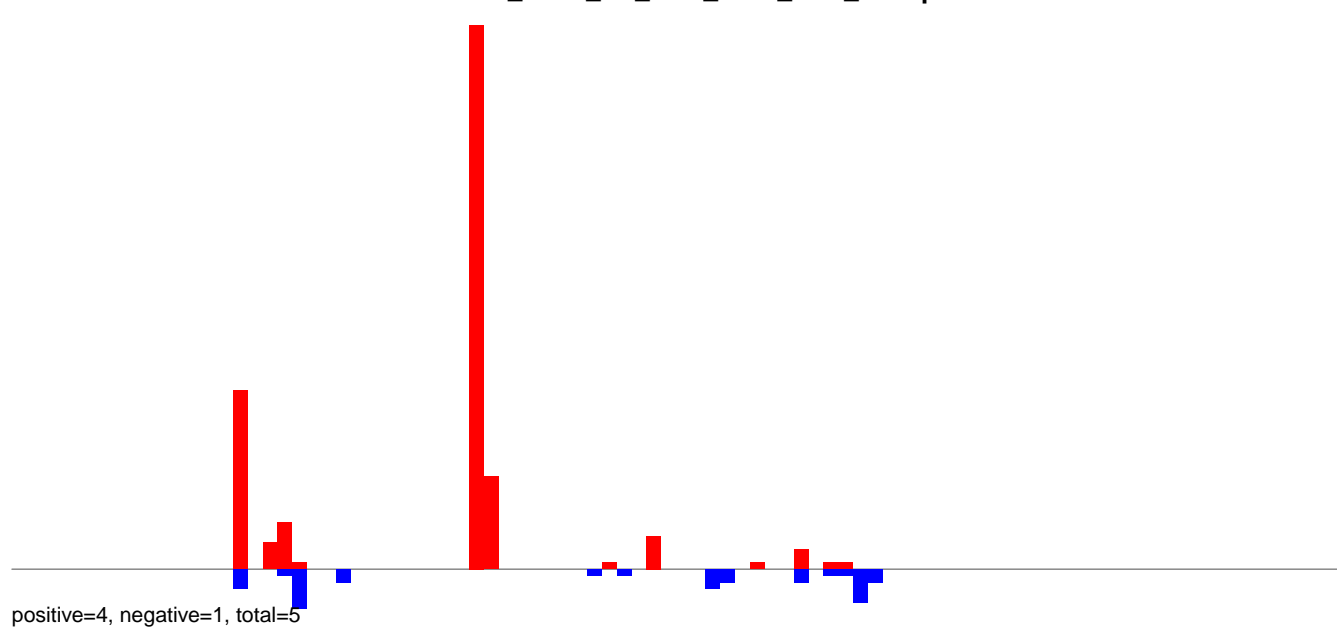
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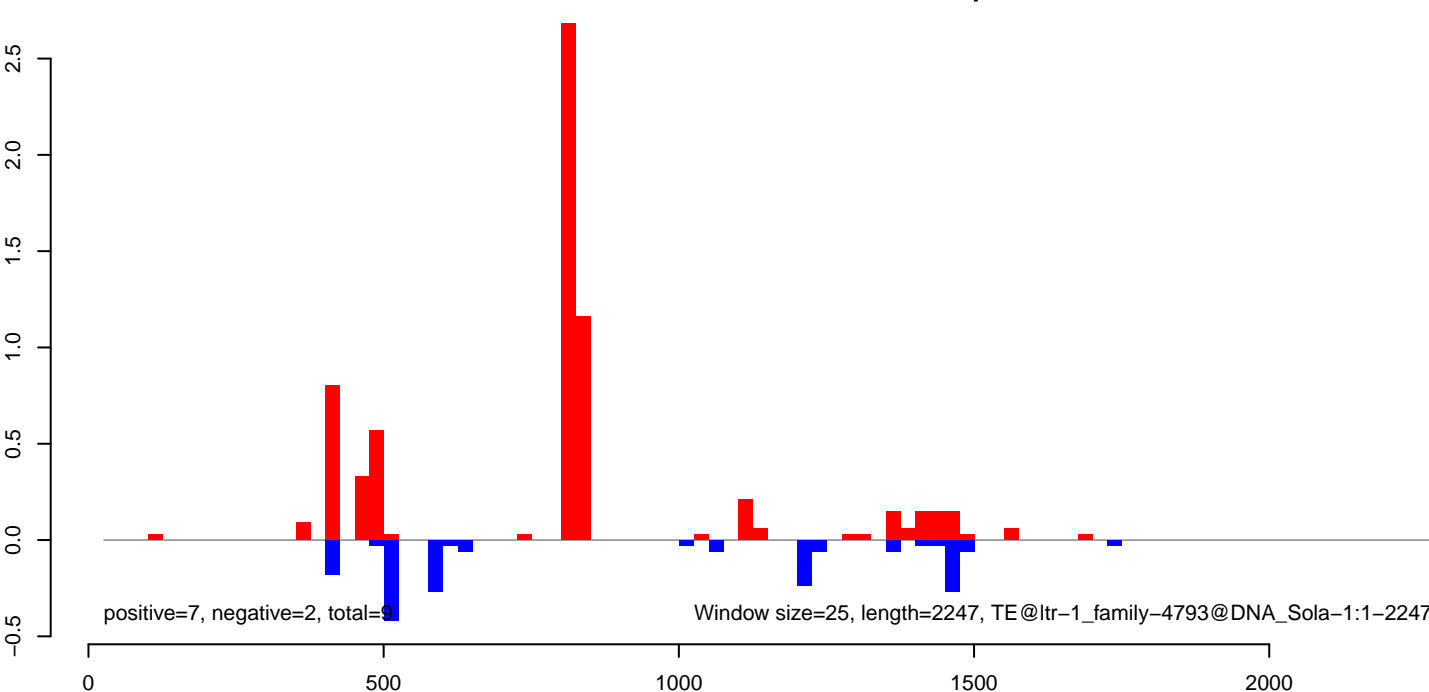
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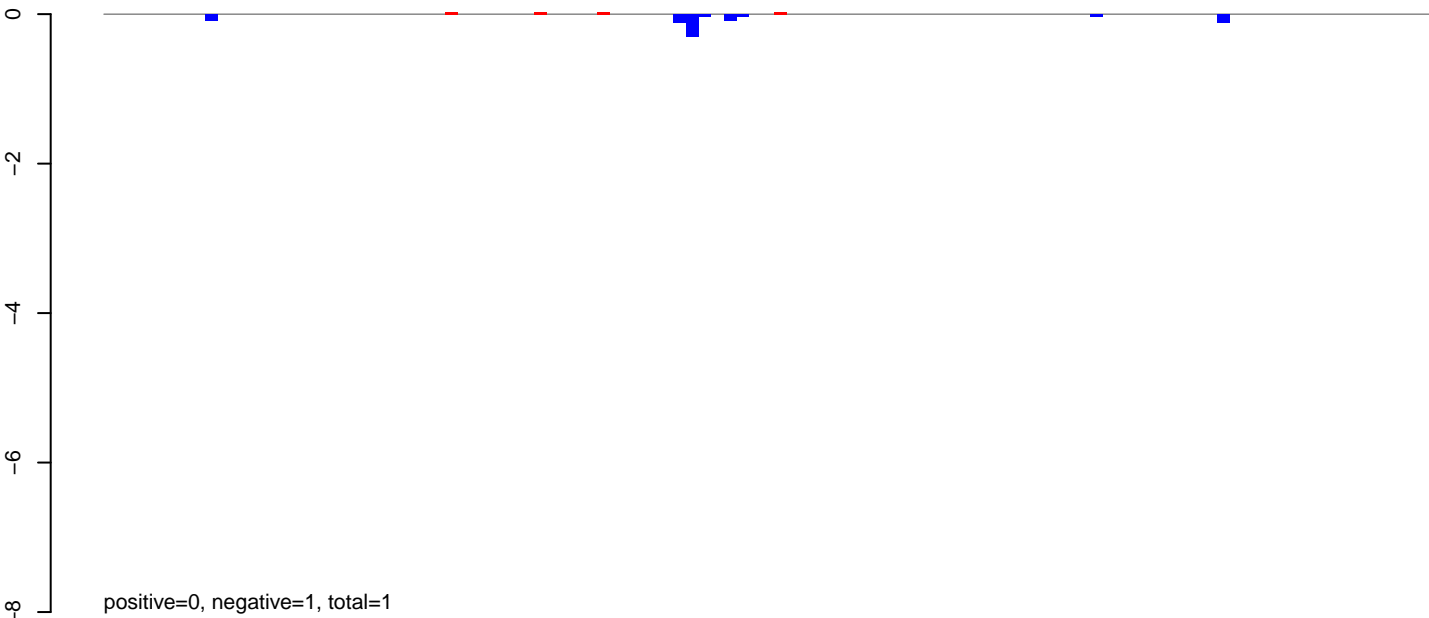
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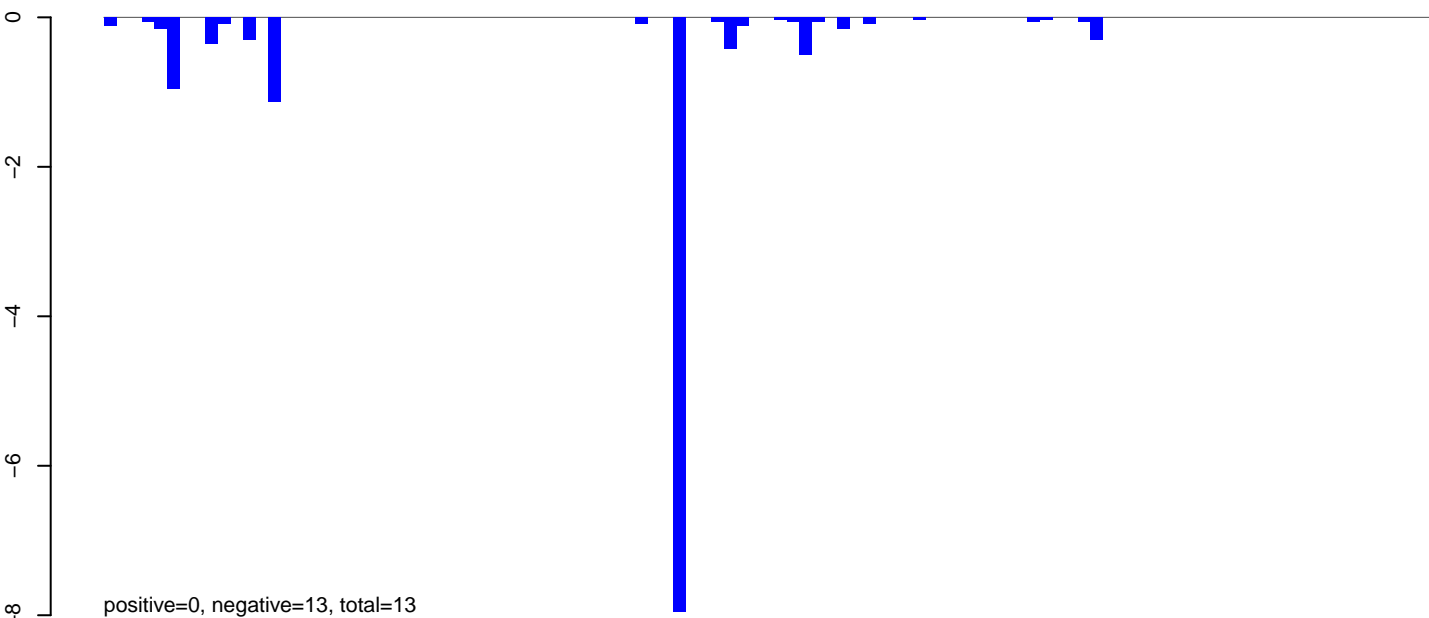
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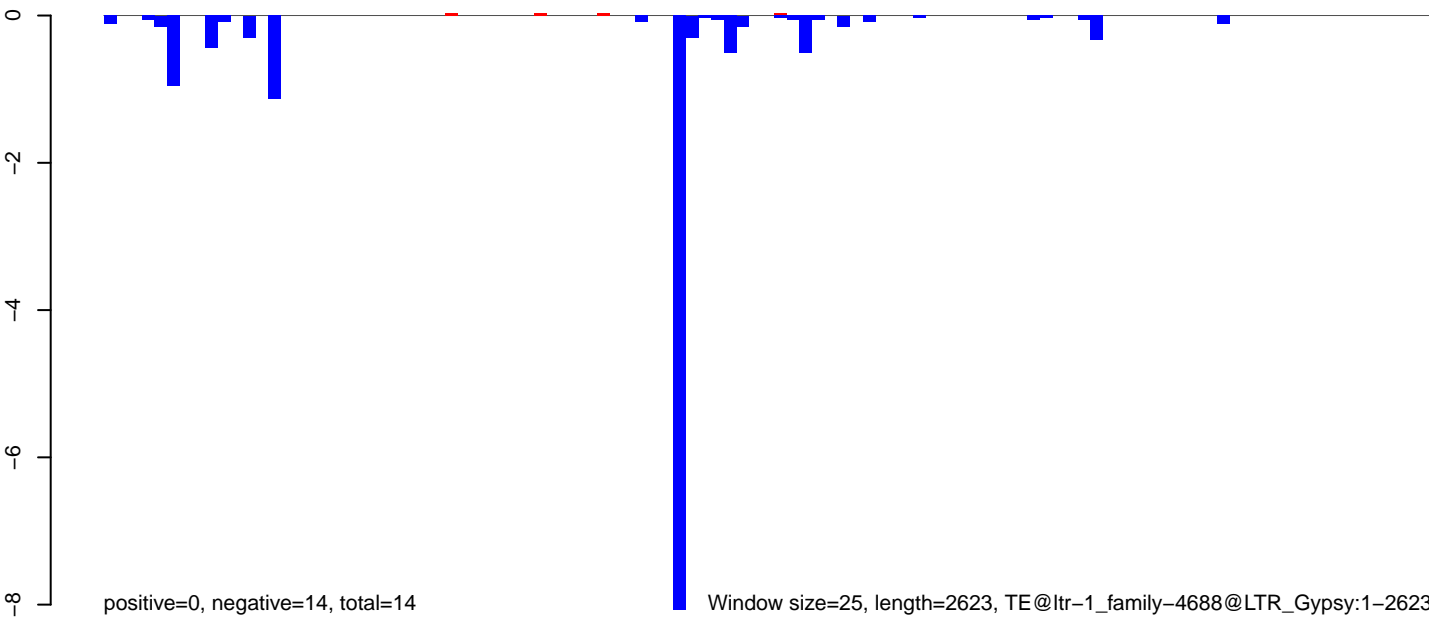
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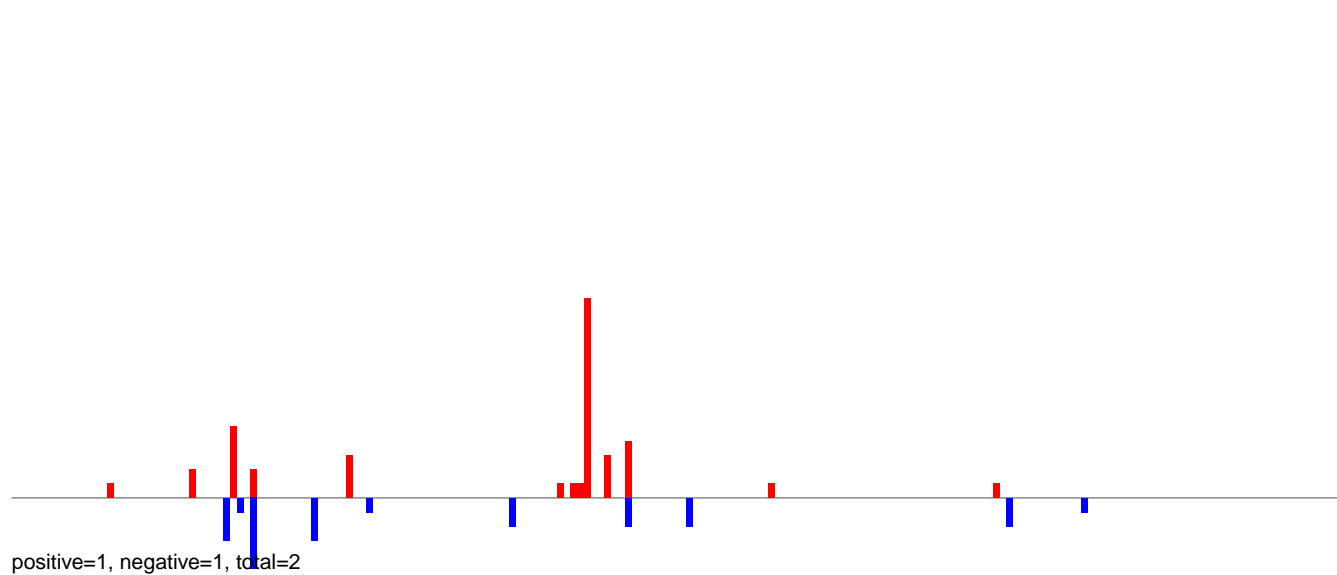
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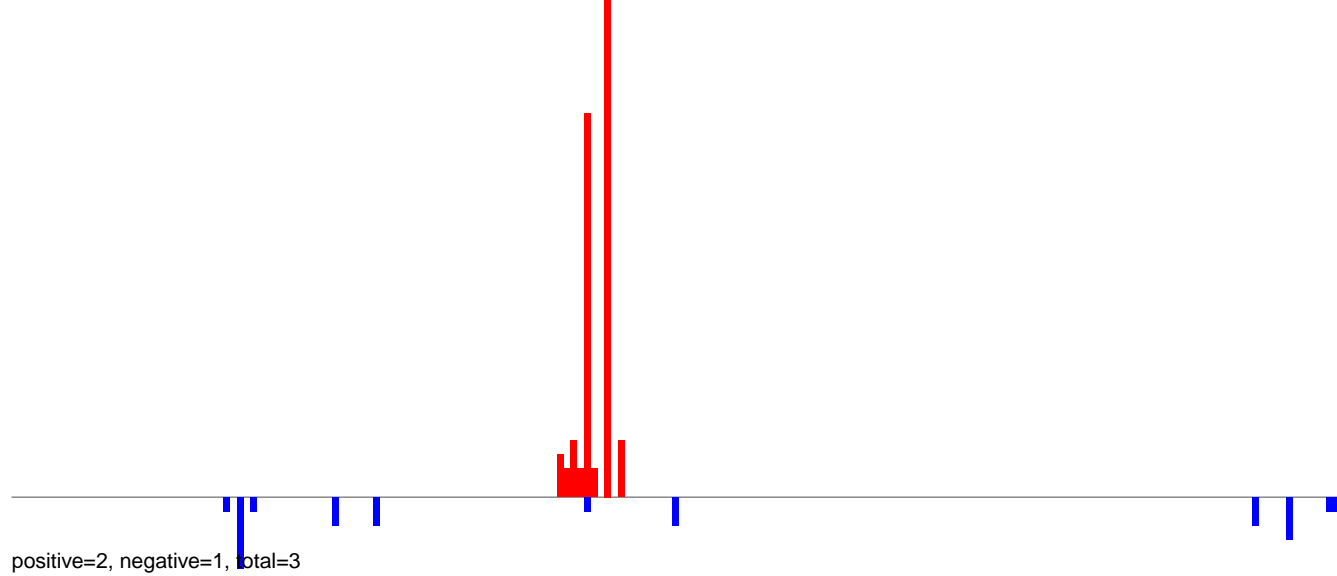
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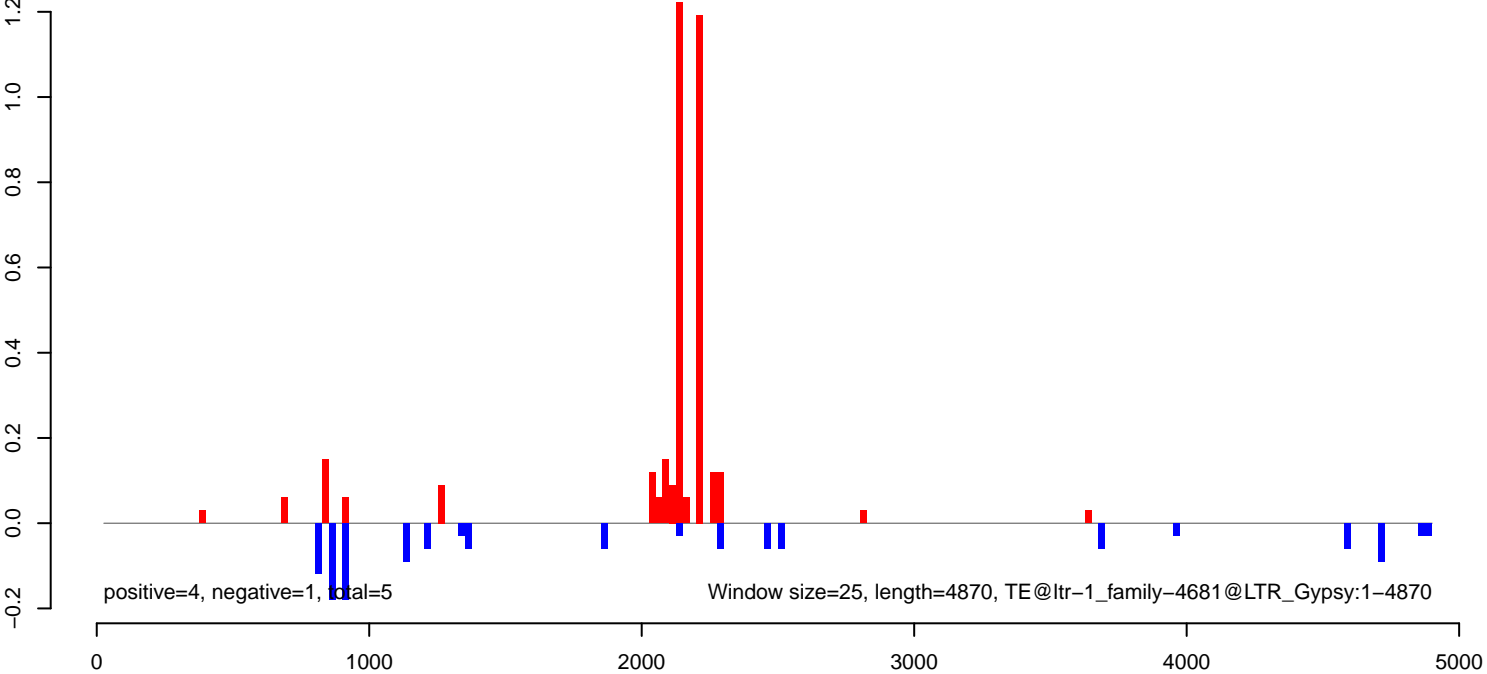
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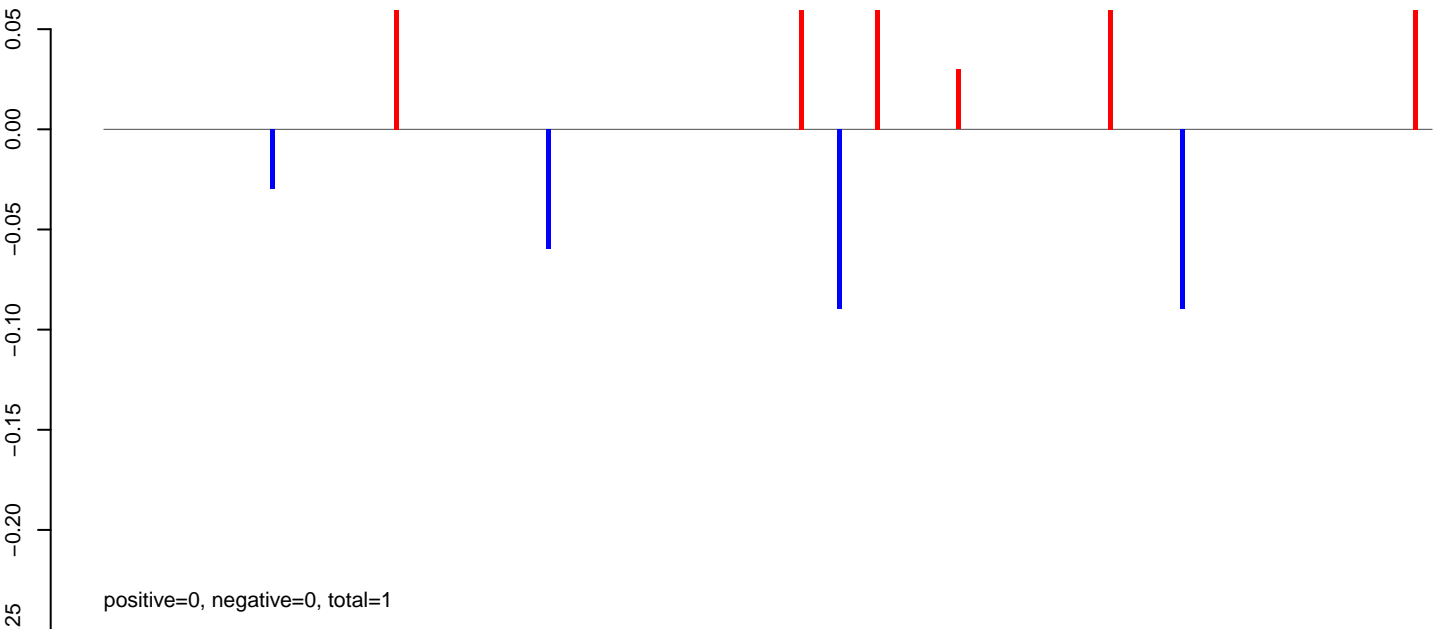
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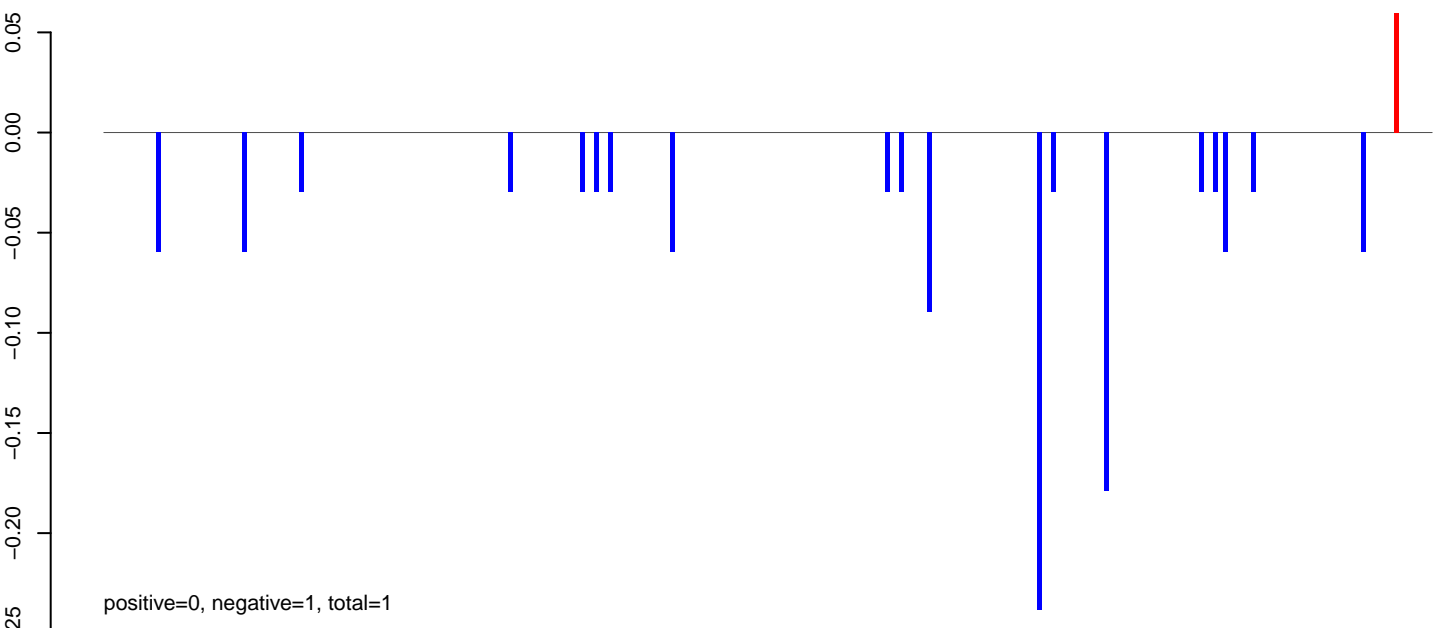
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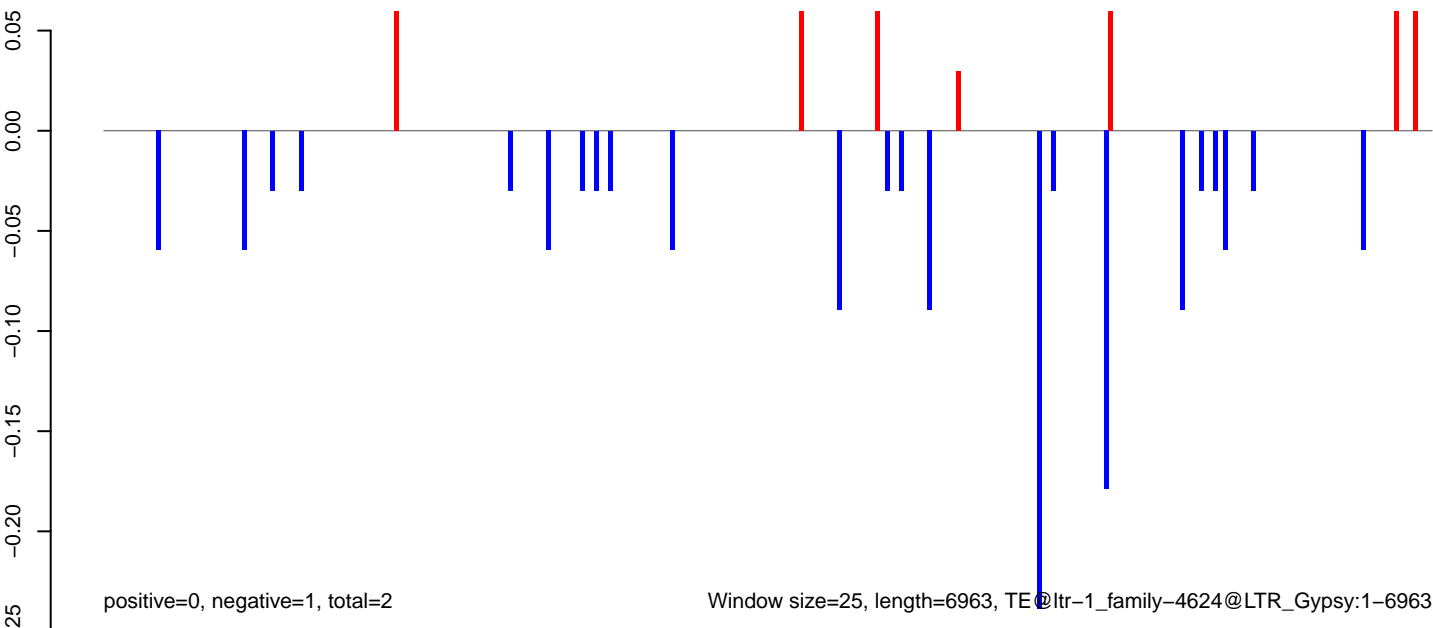
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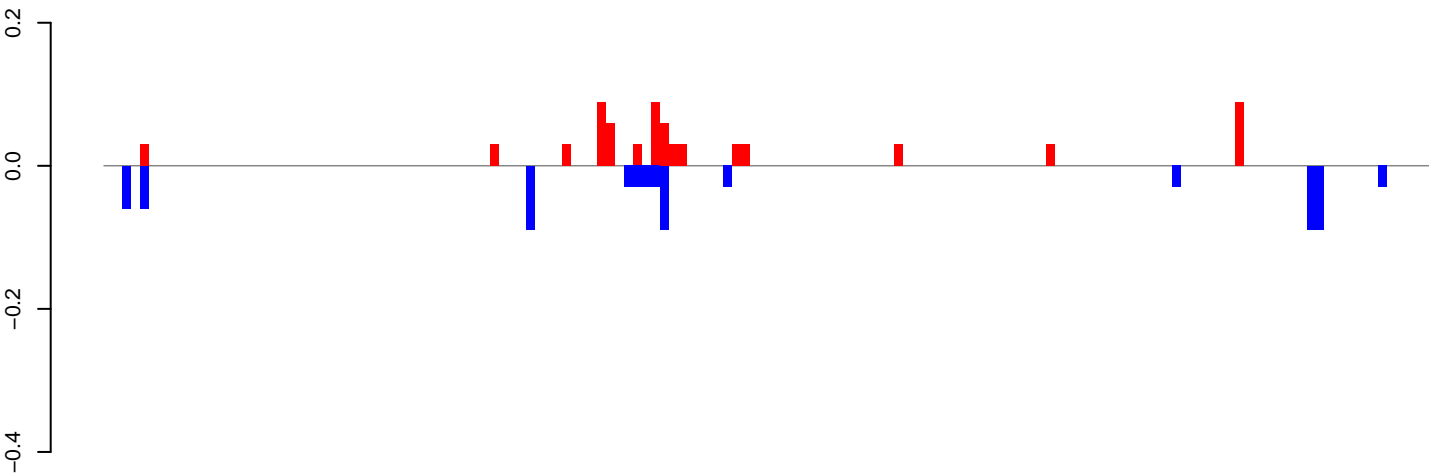
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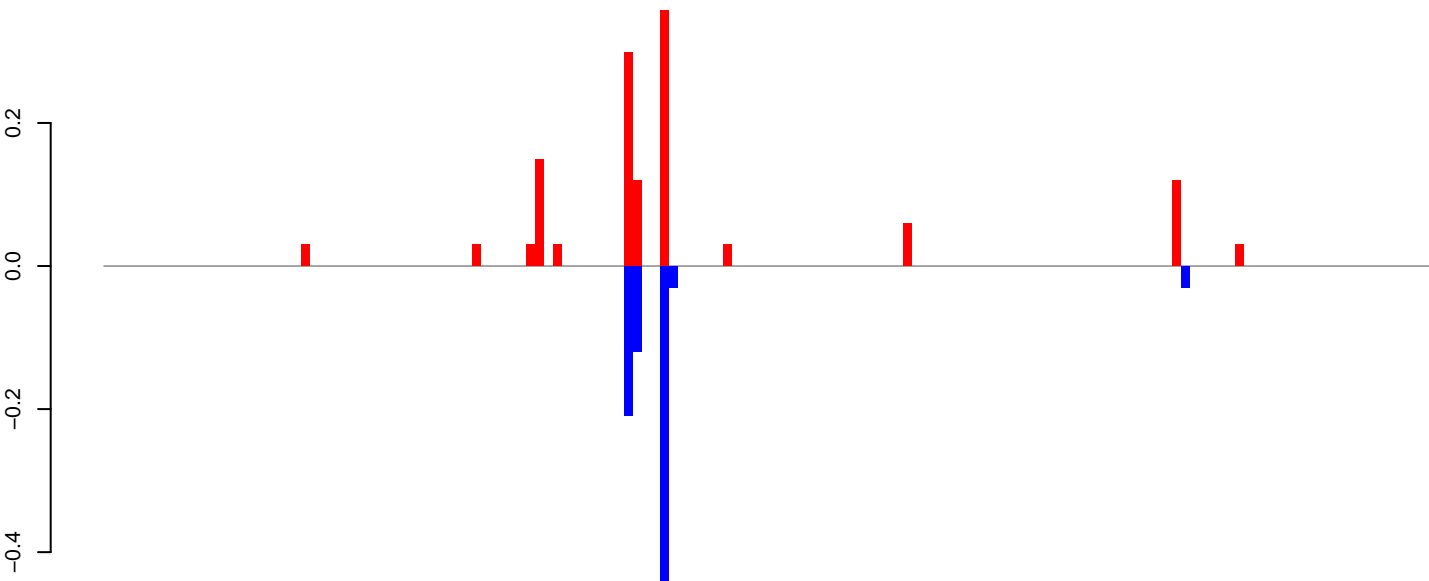
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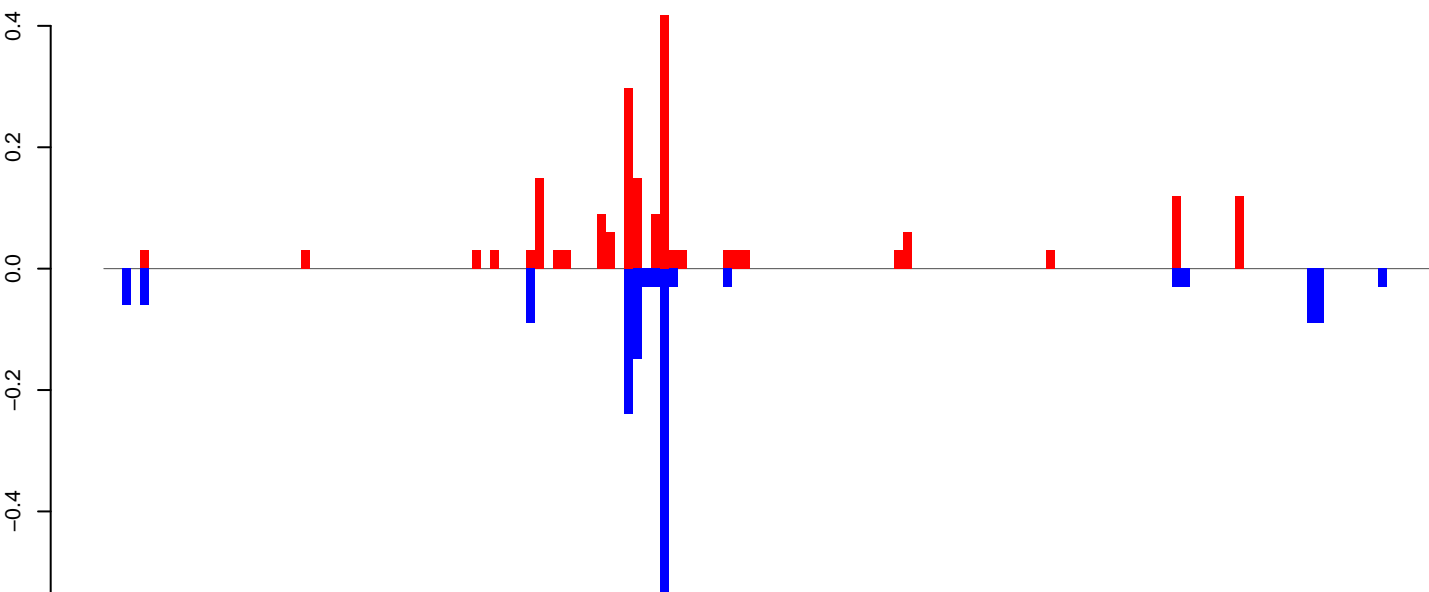
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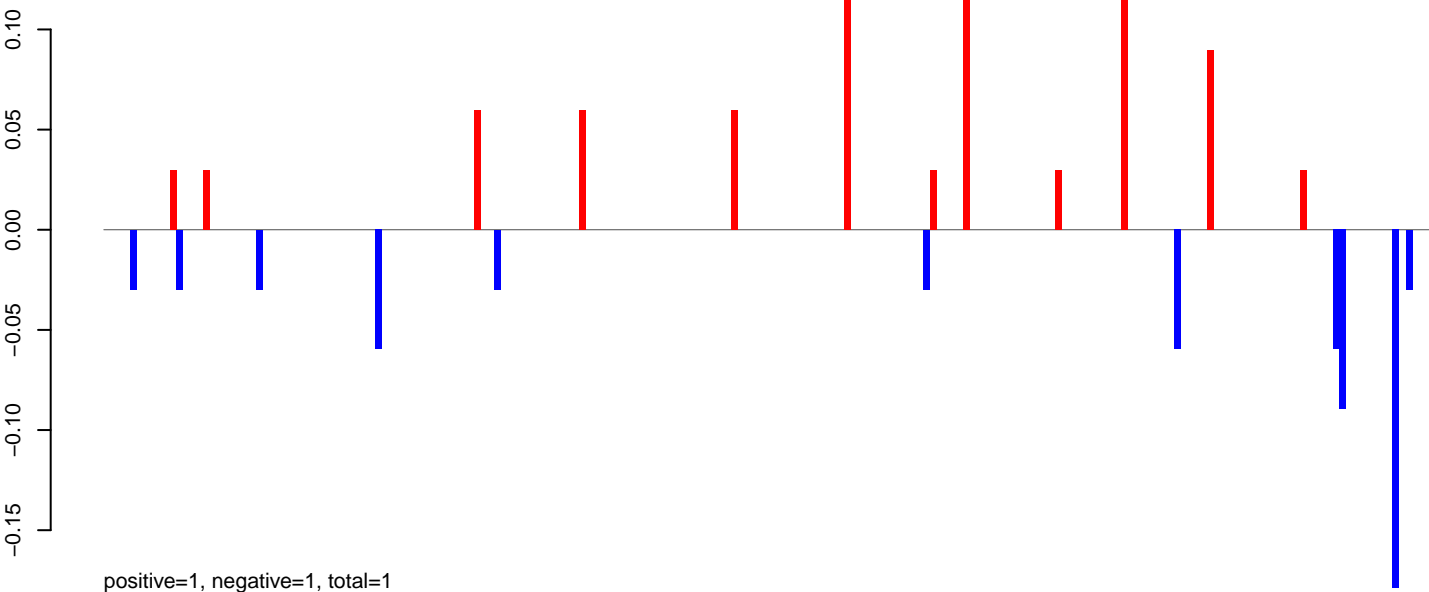


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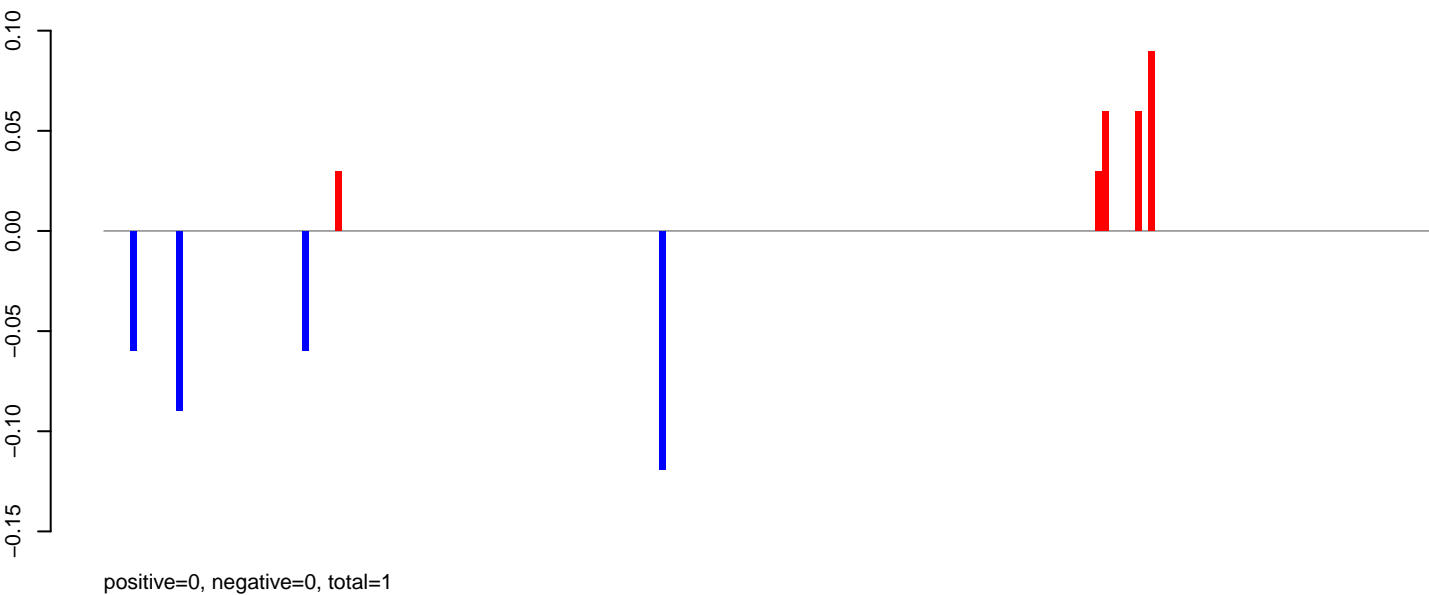


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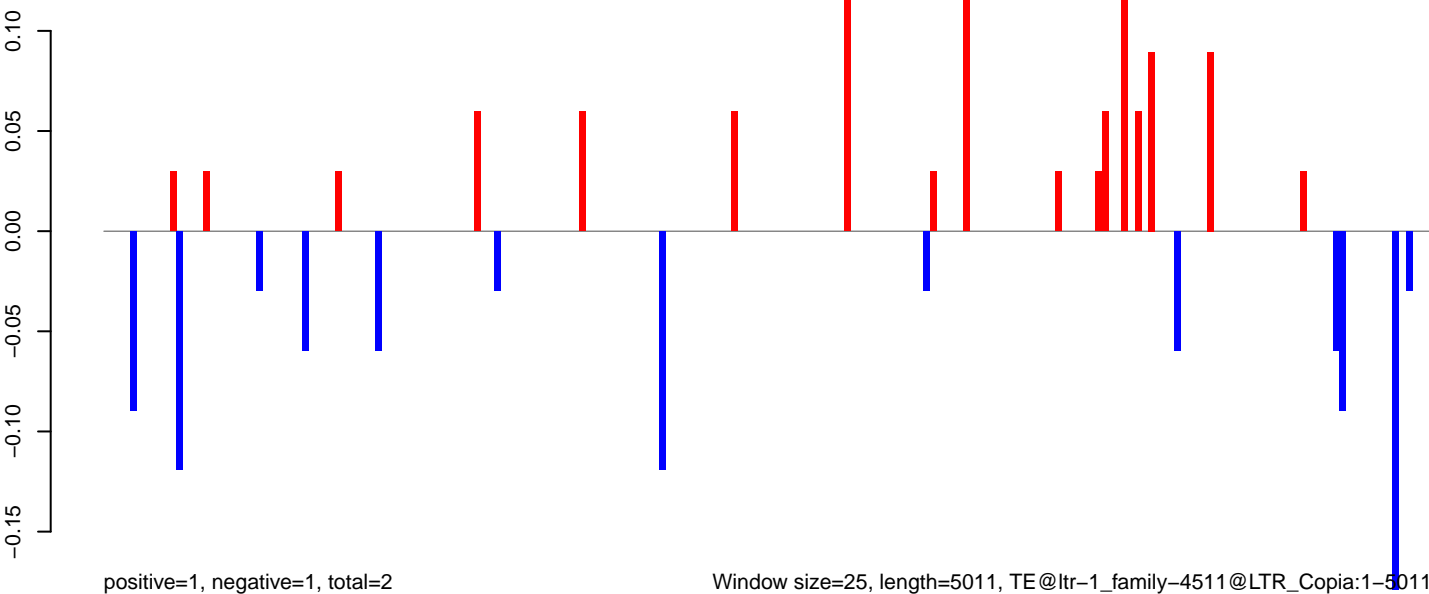
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AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep

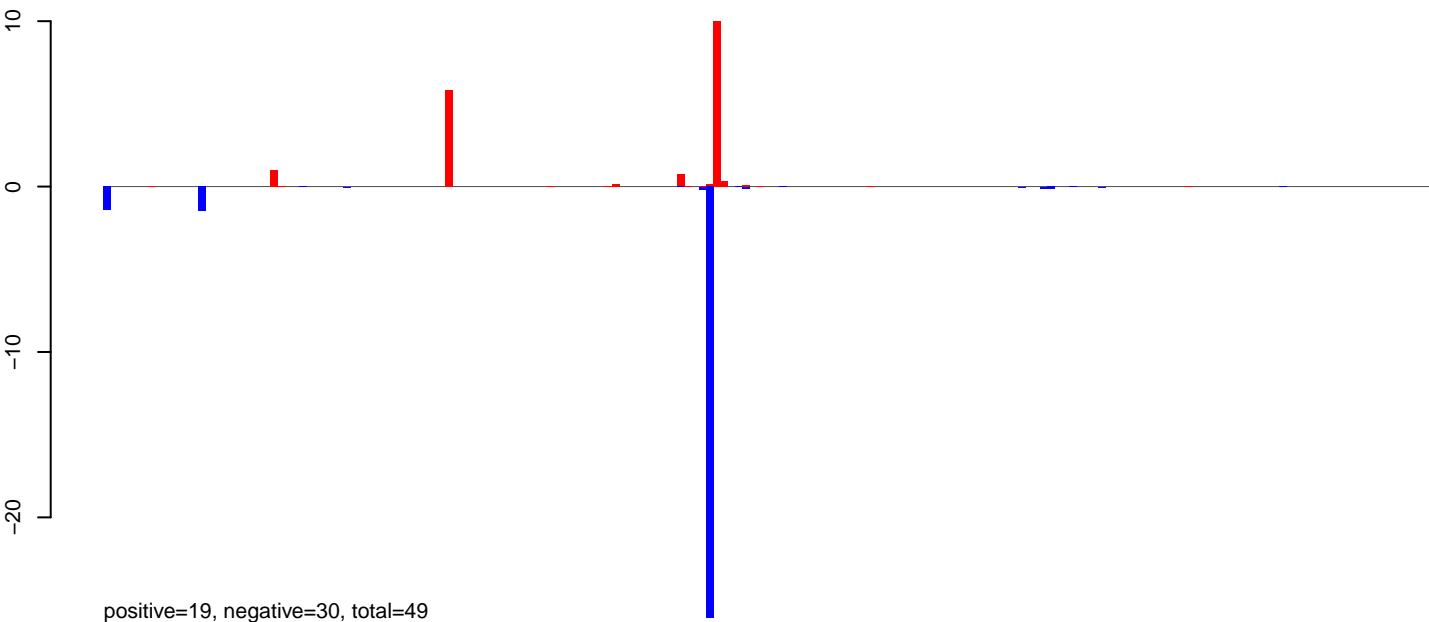


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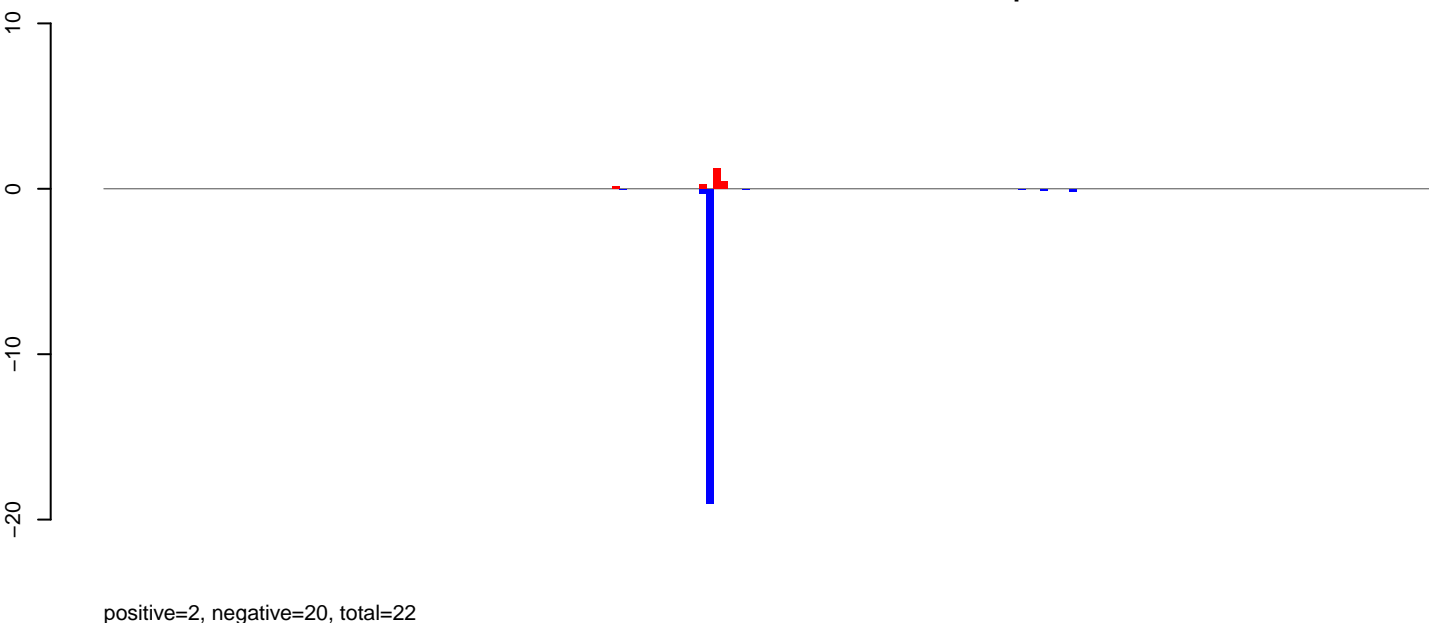




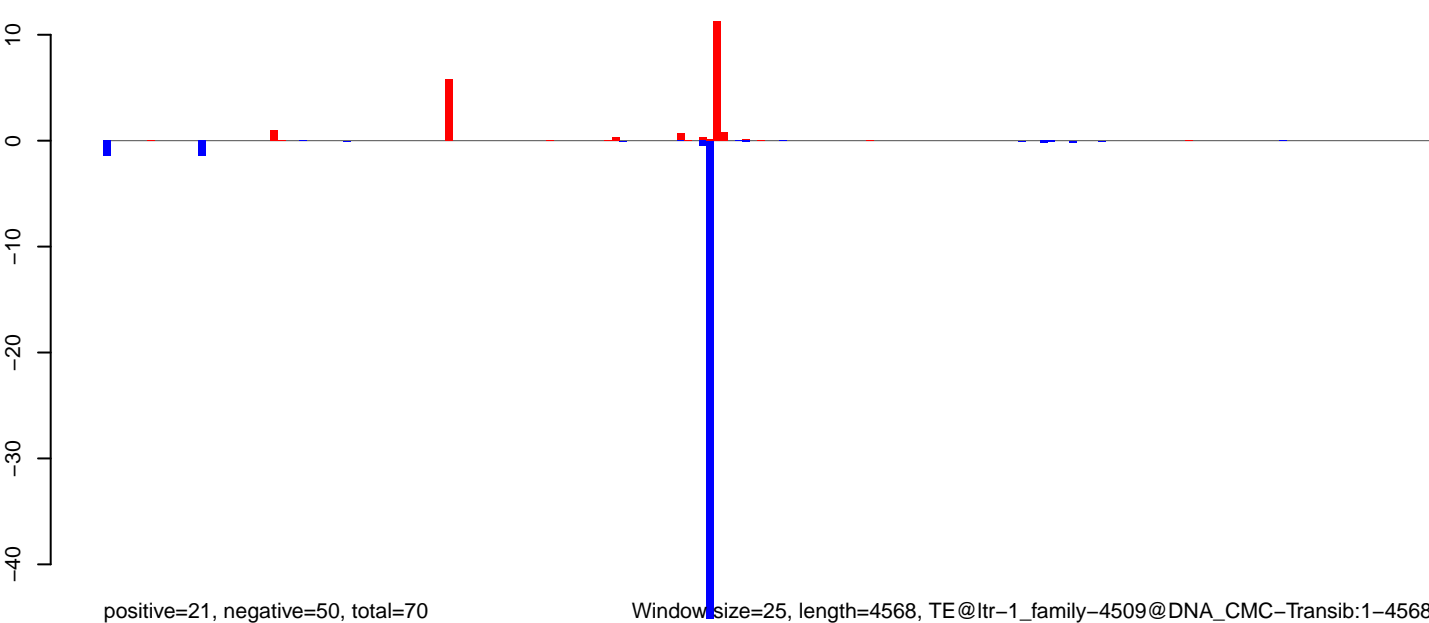
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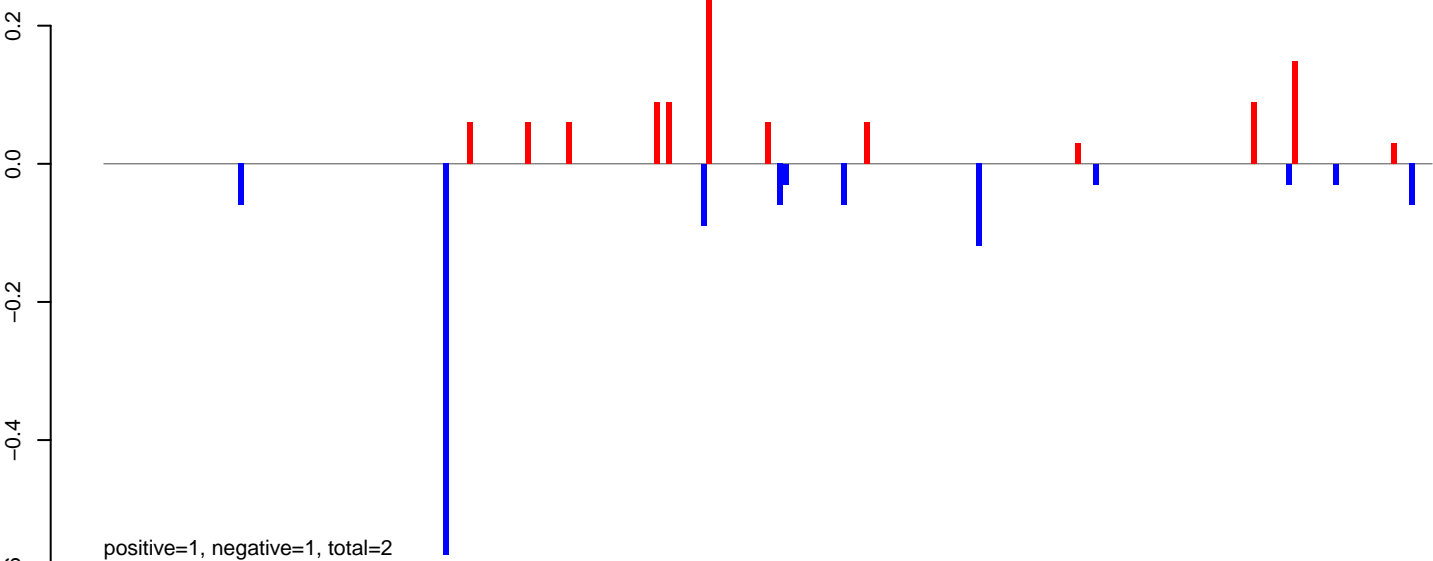


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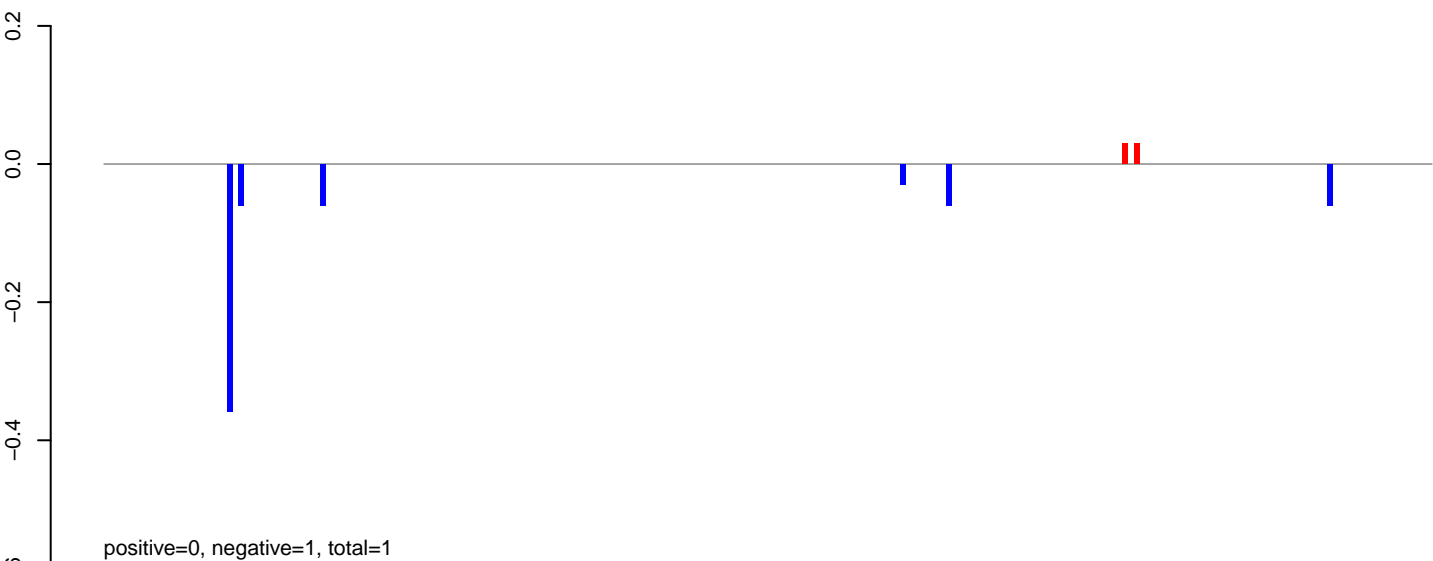


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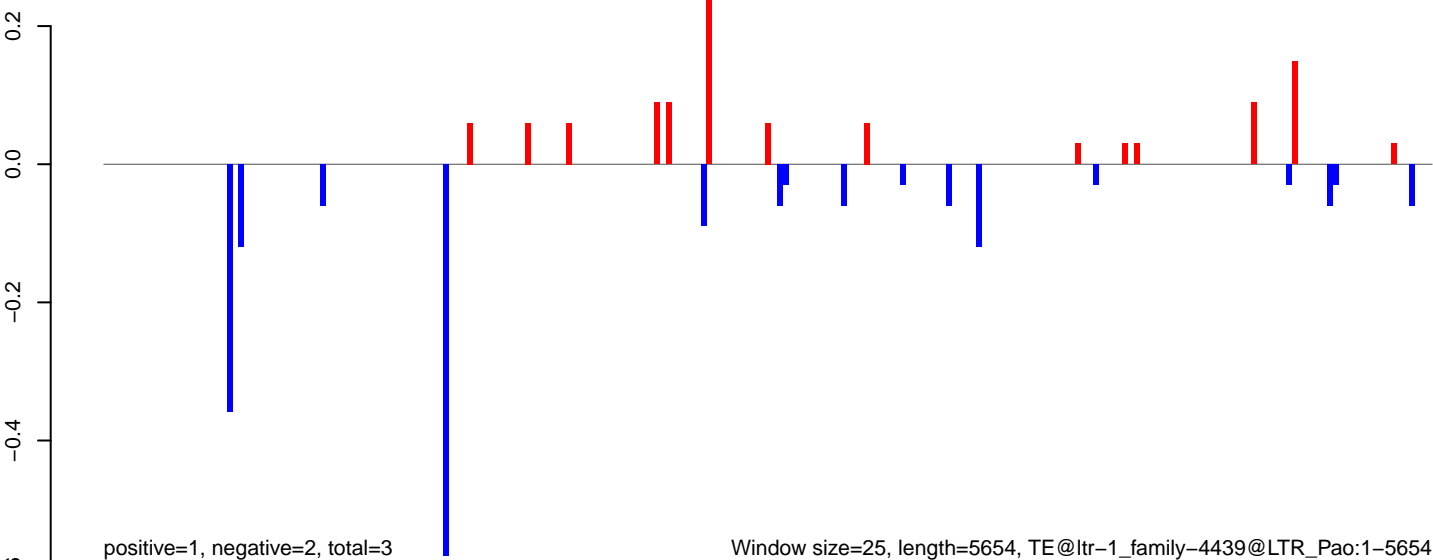
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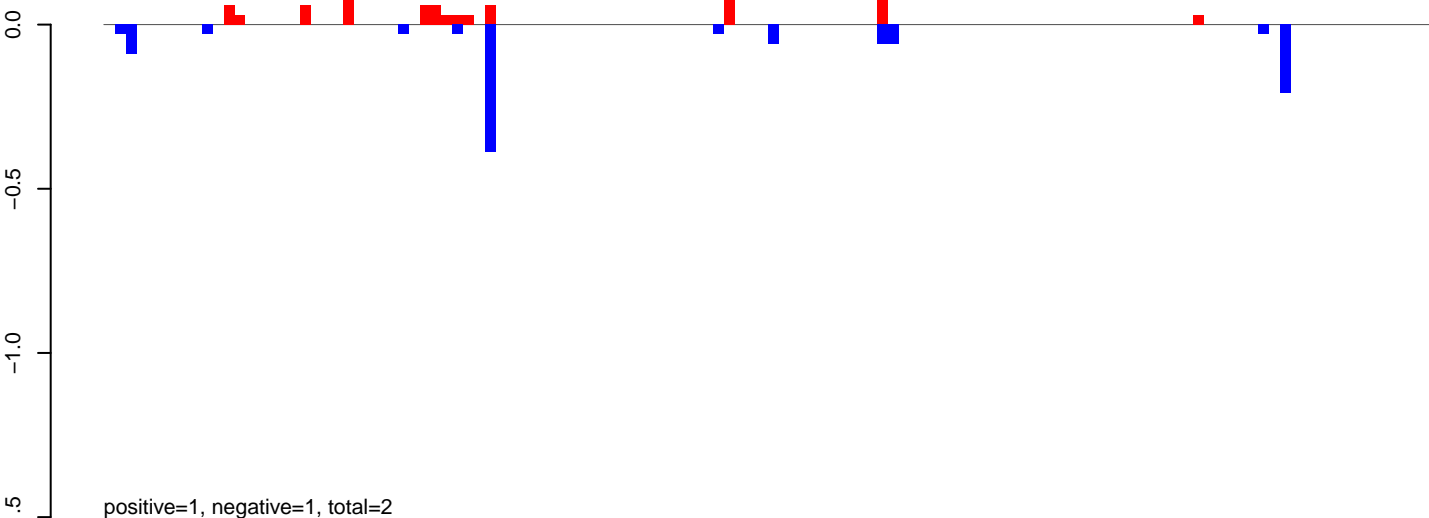
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AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep



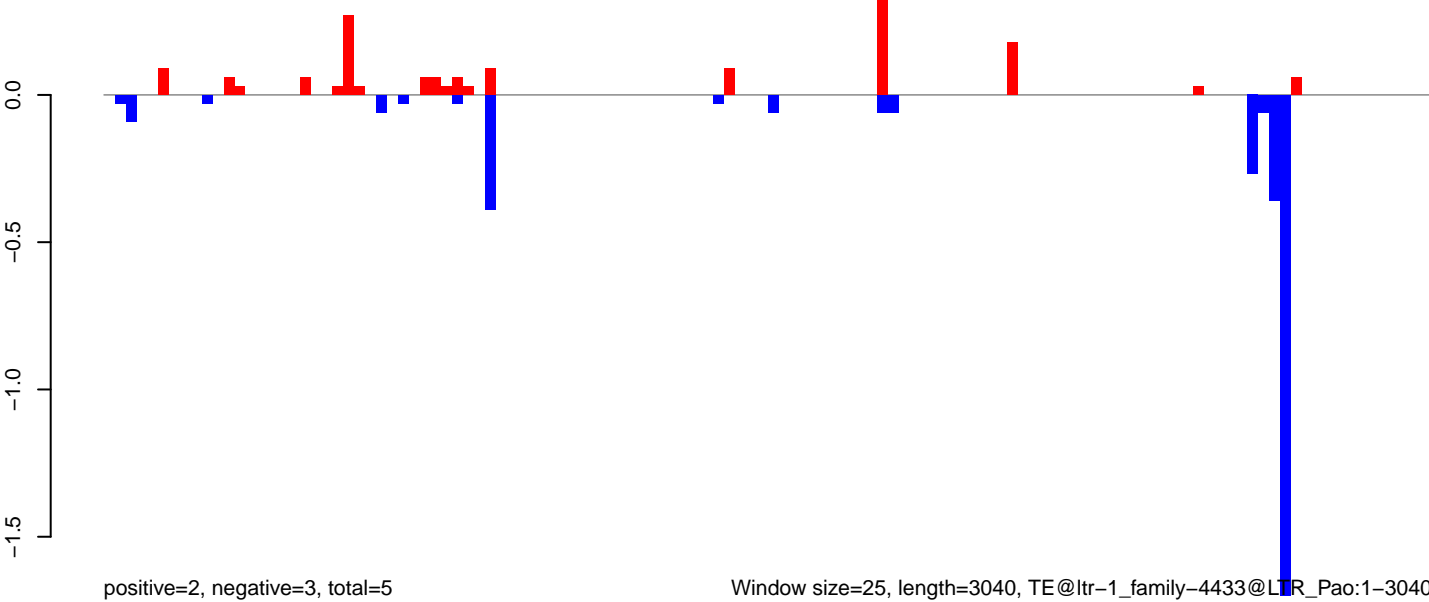
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AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep

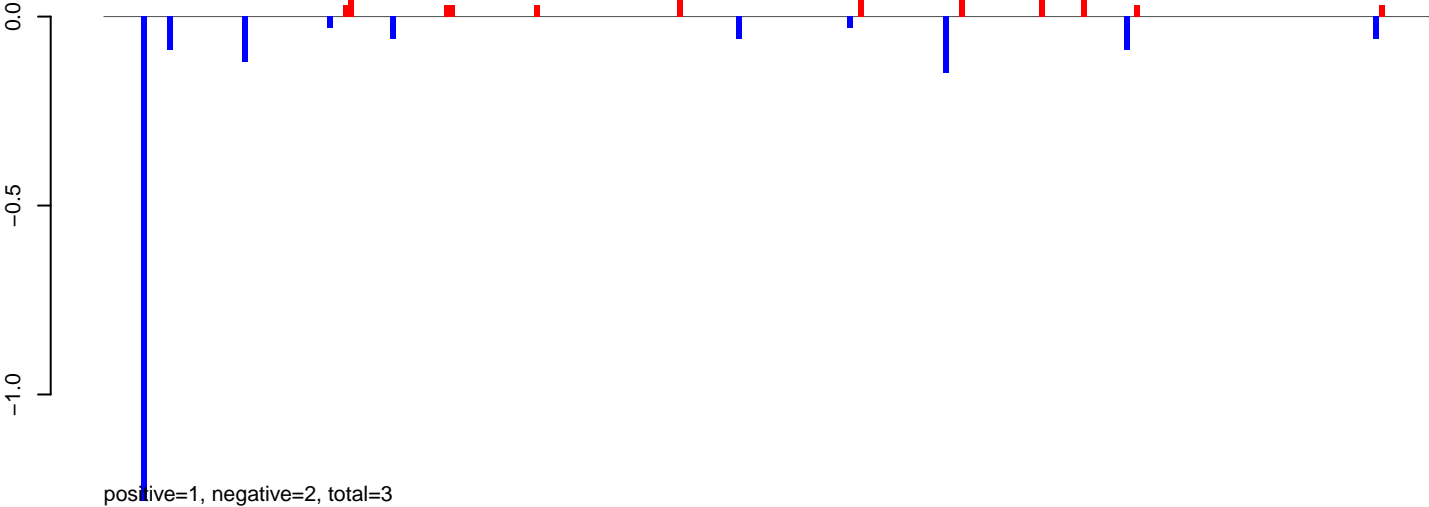


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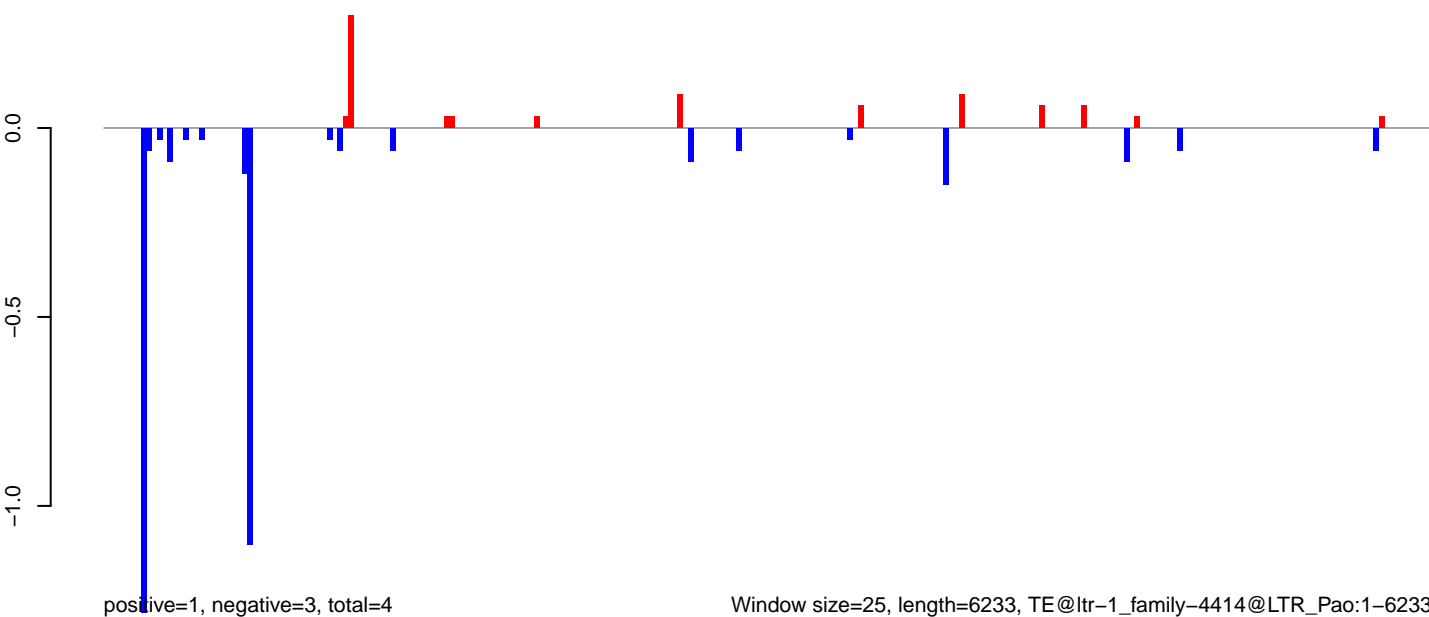
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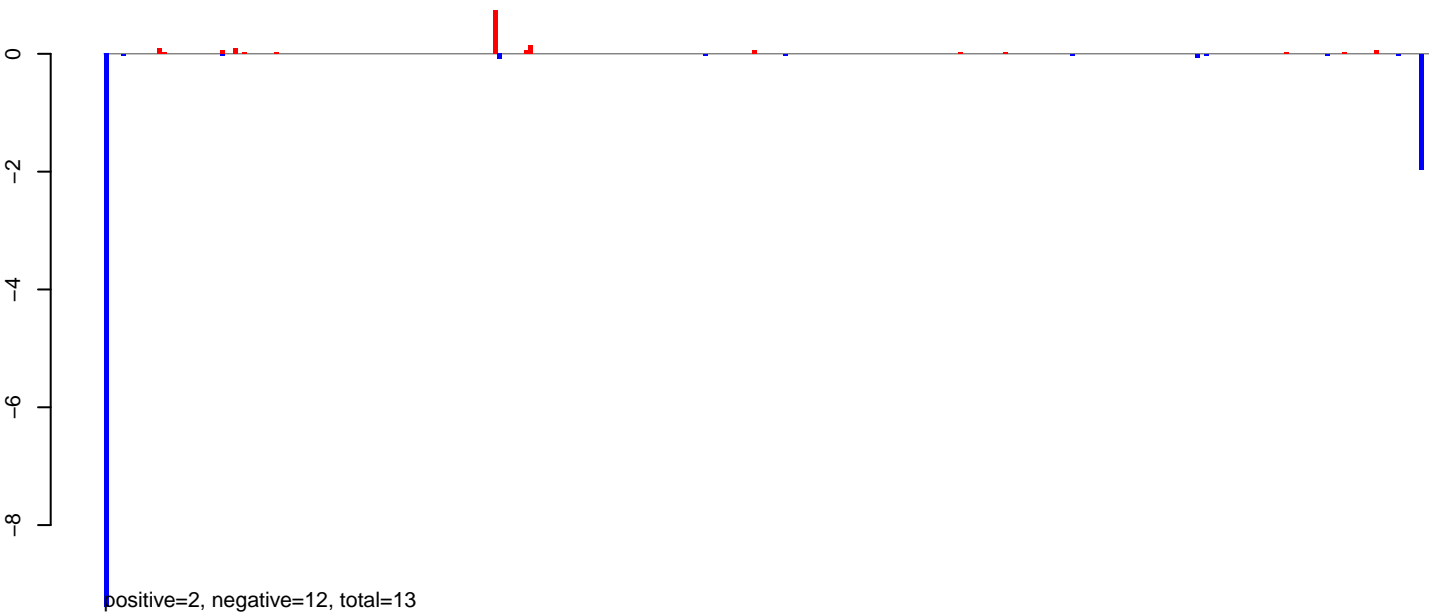
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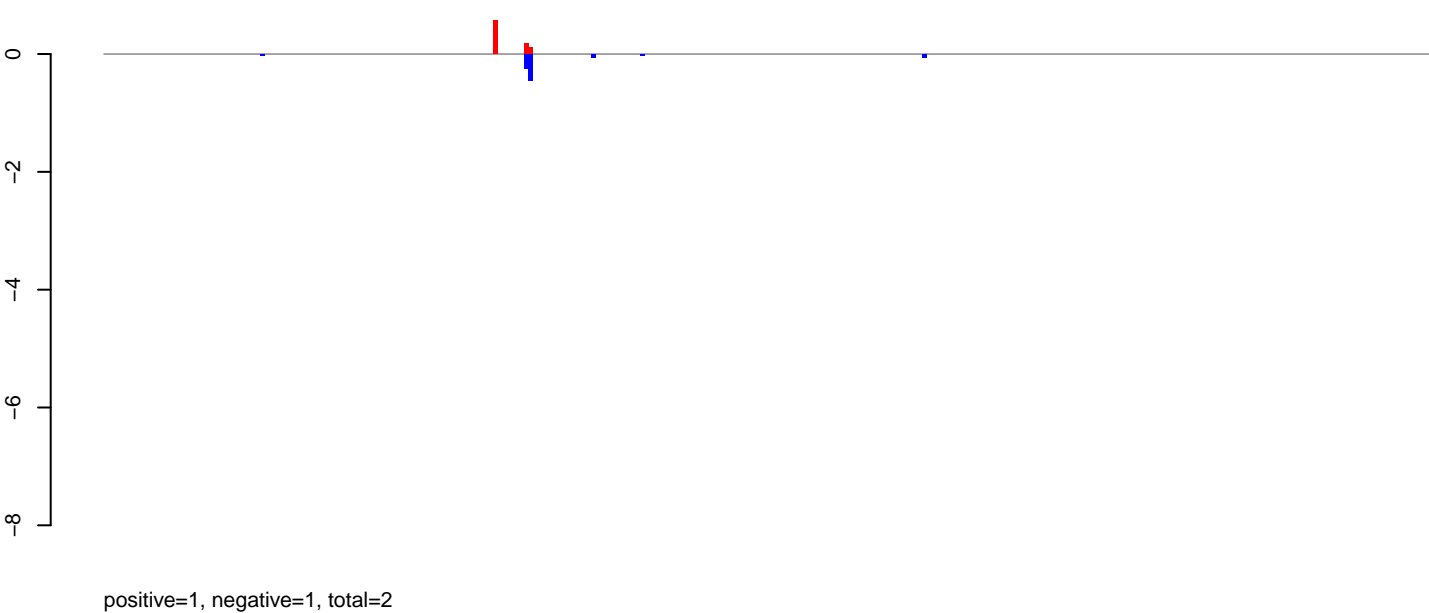
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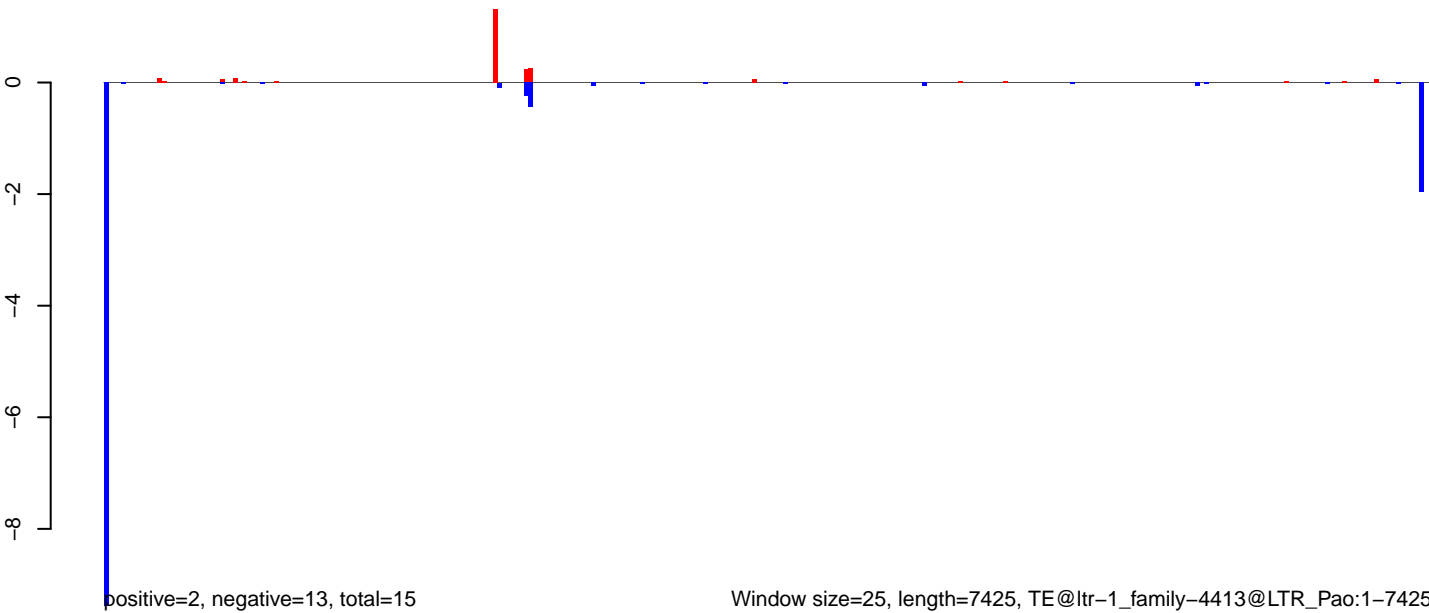
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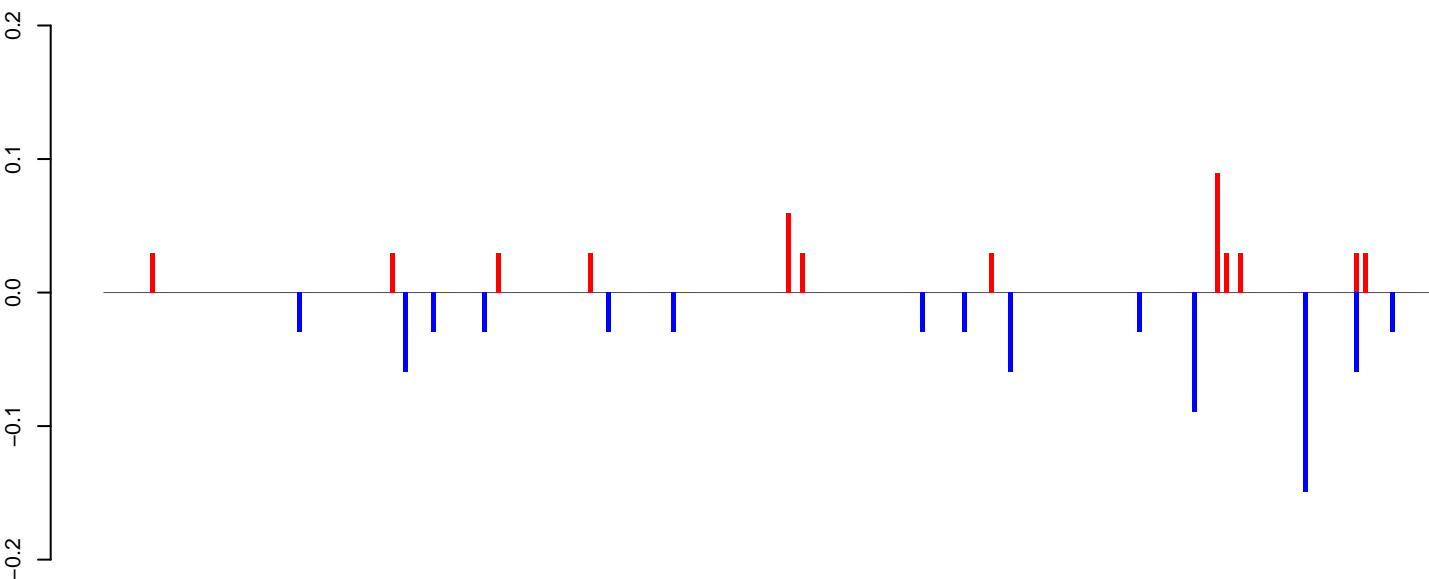
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AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep

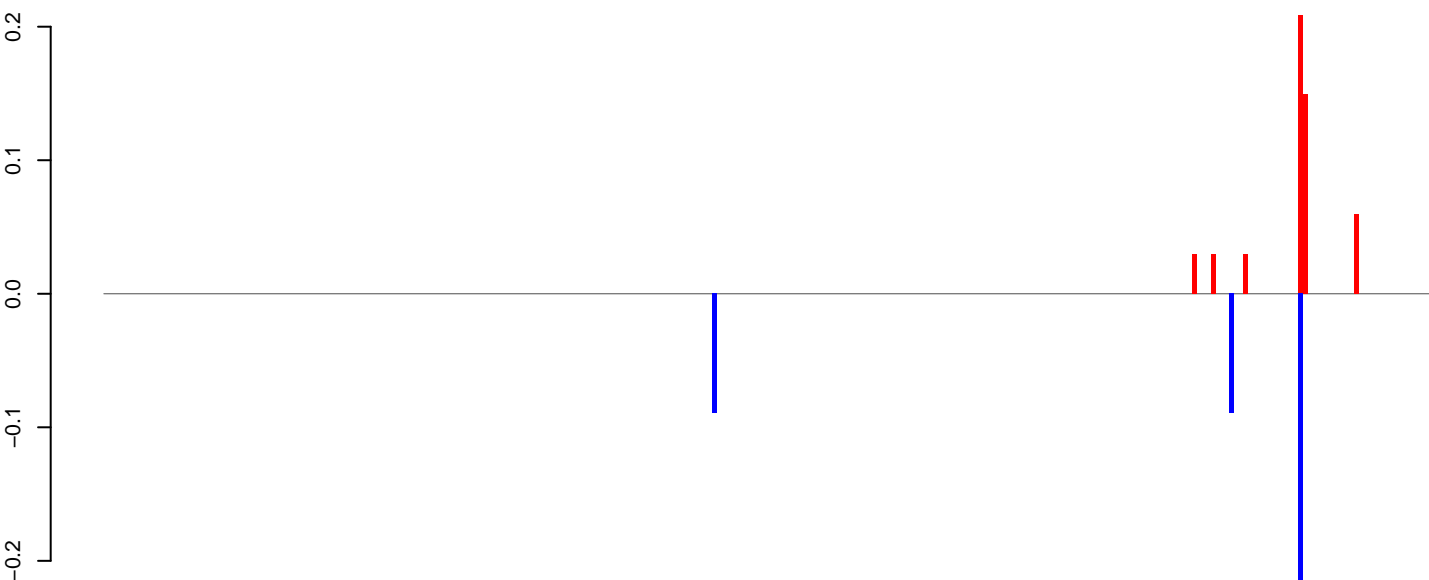


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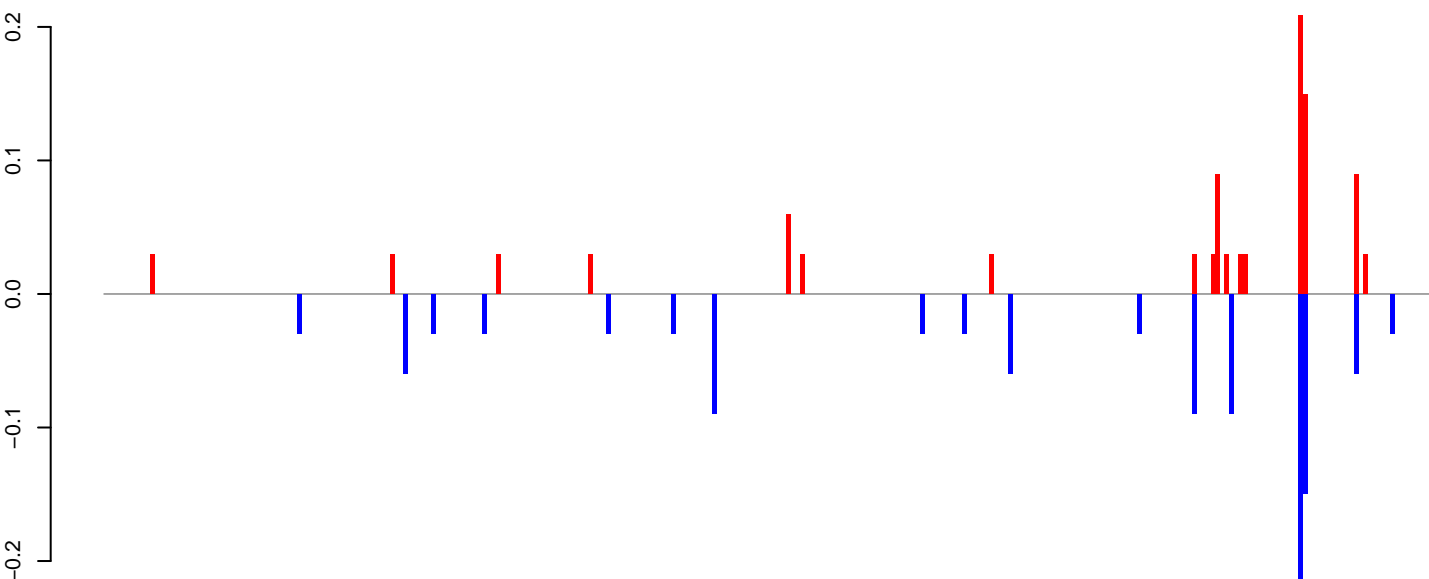
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AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



positive=1, negative=0, total=1

AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep

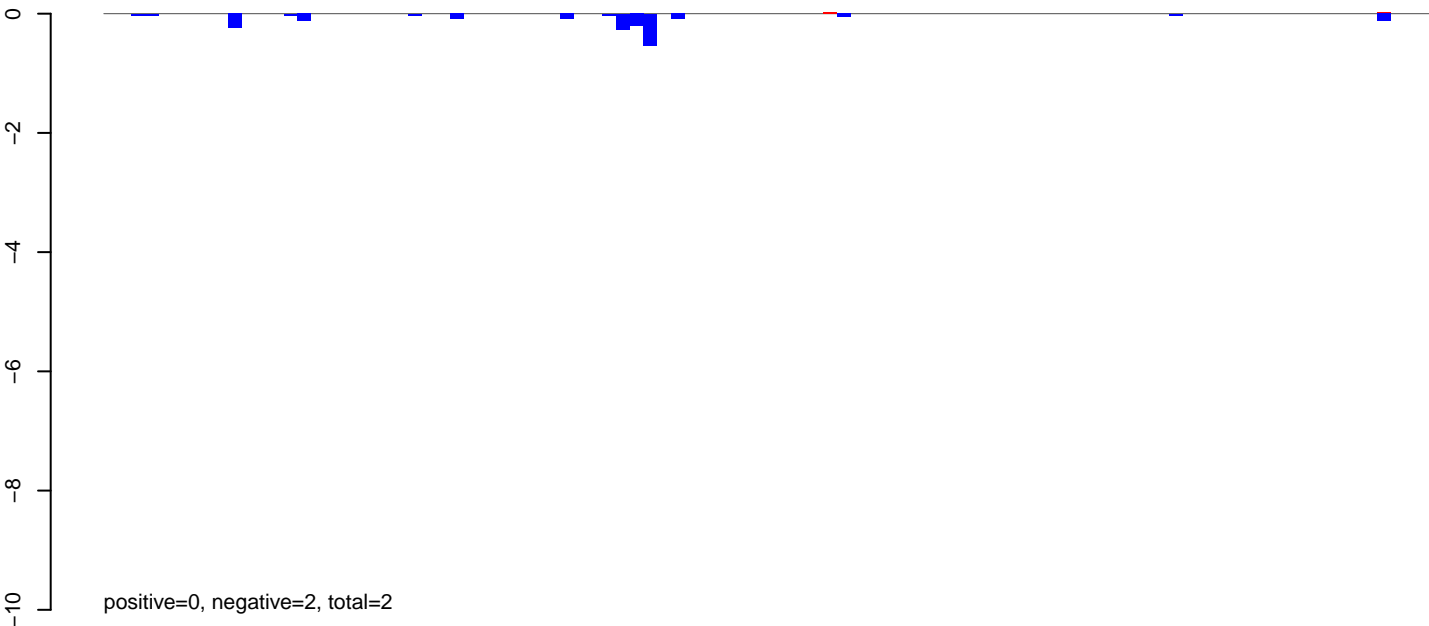


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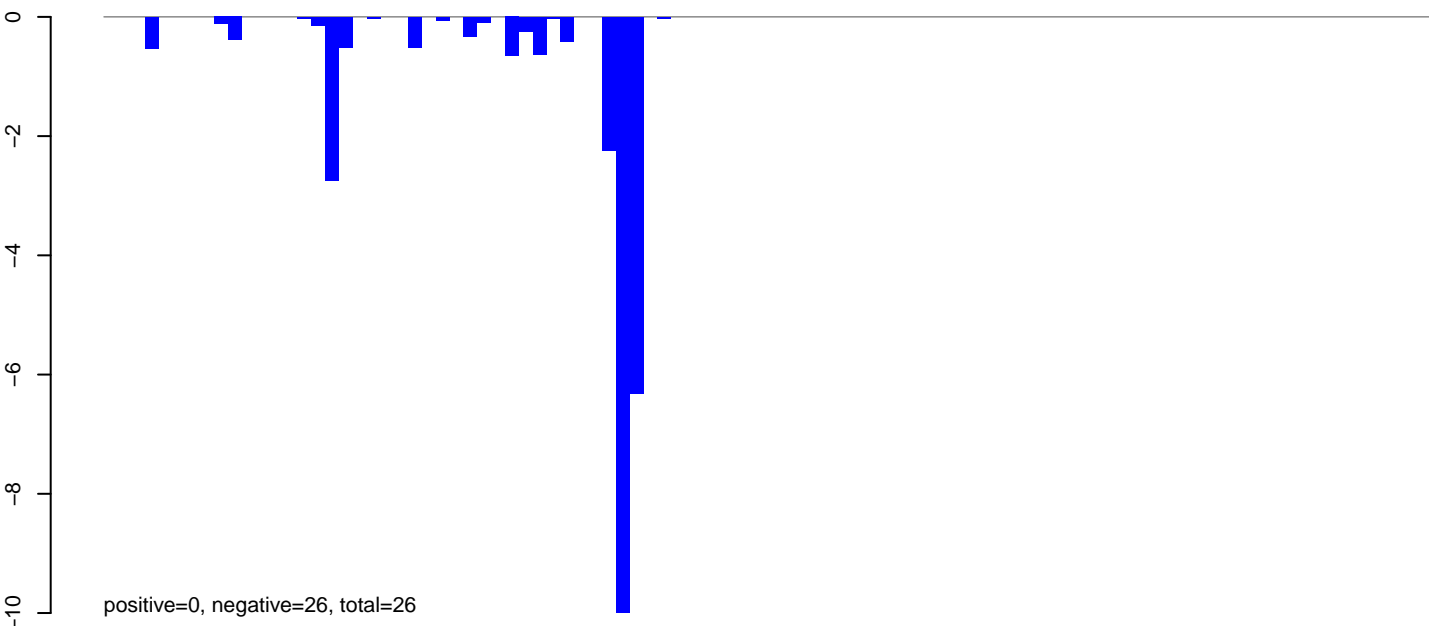
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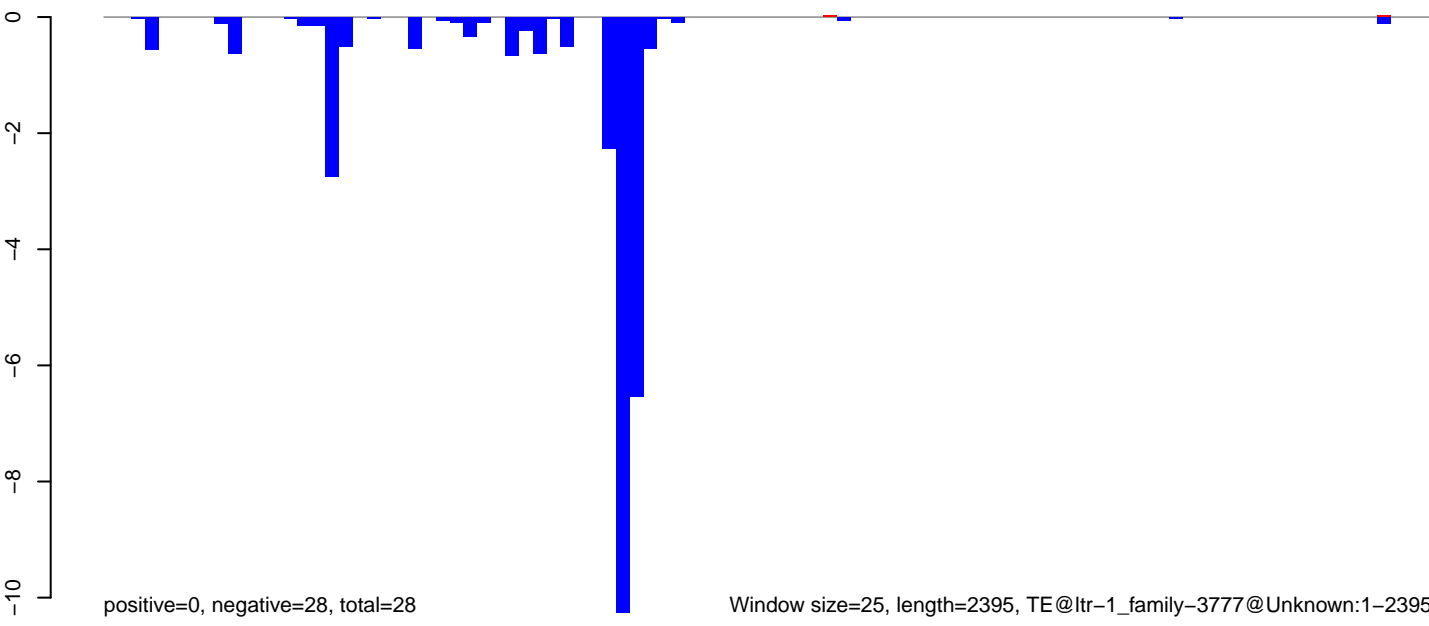
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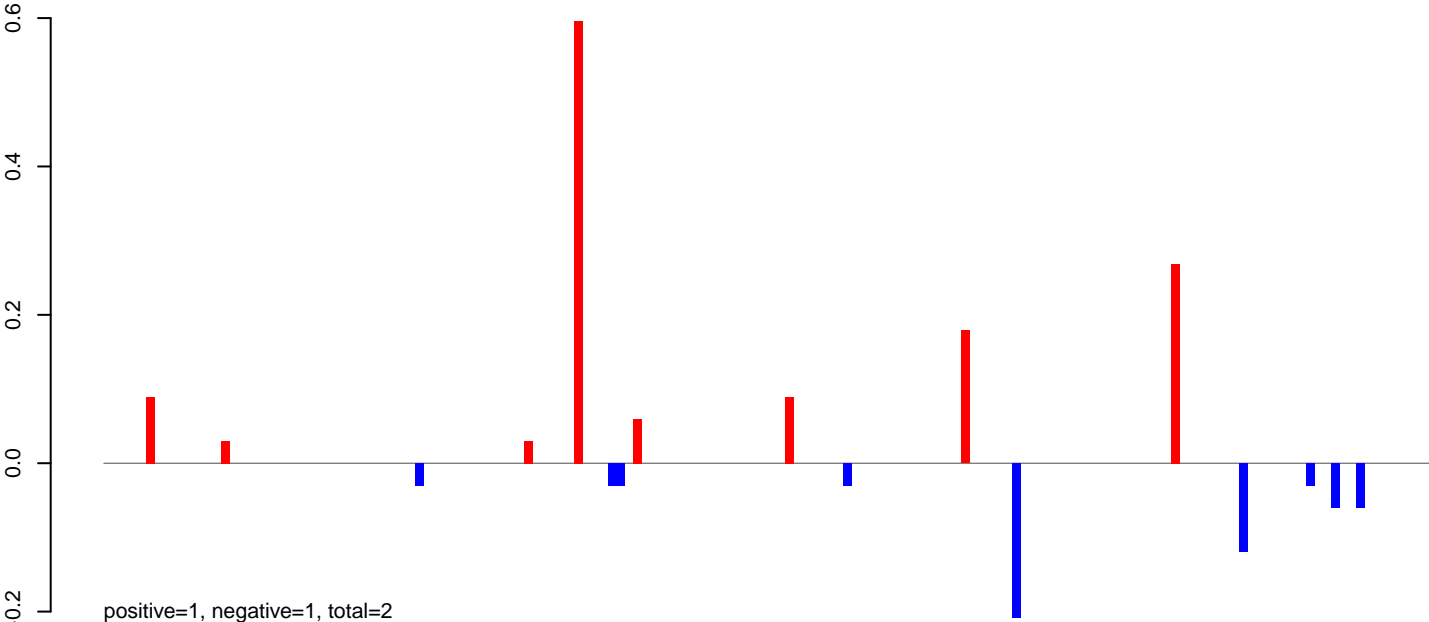
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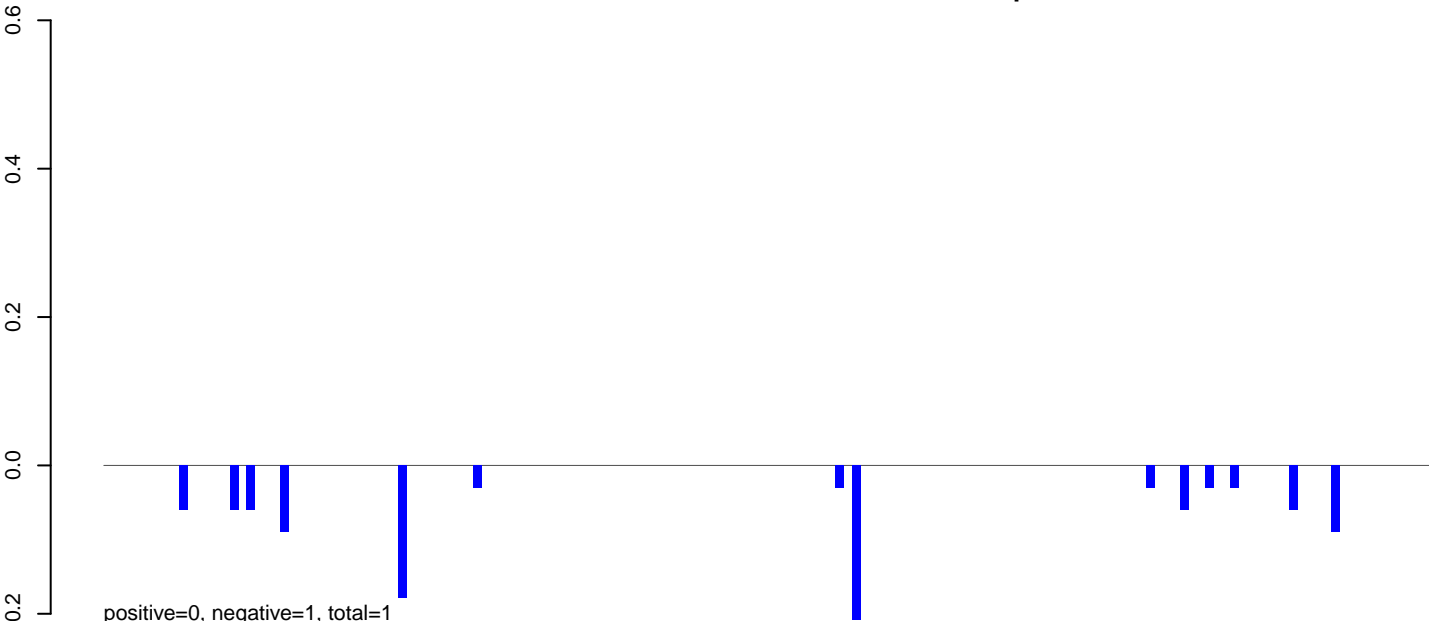
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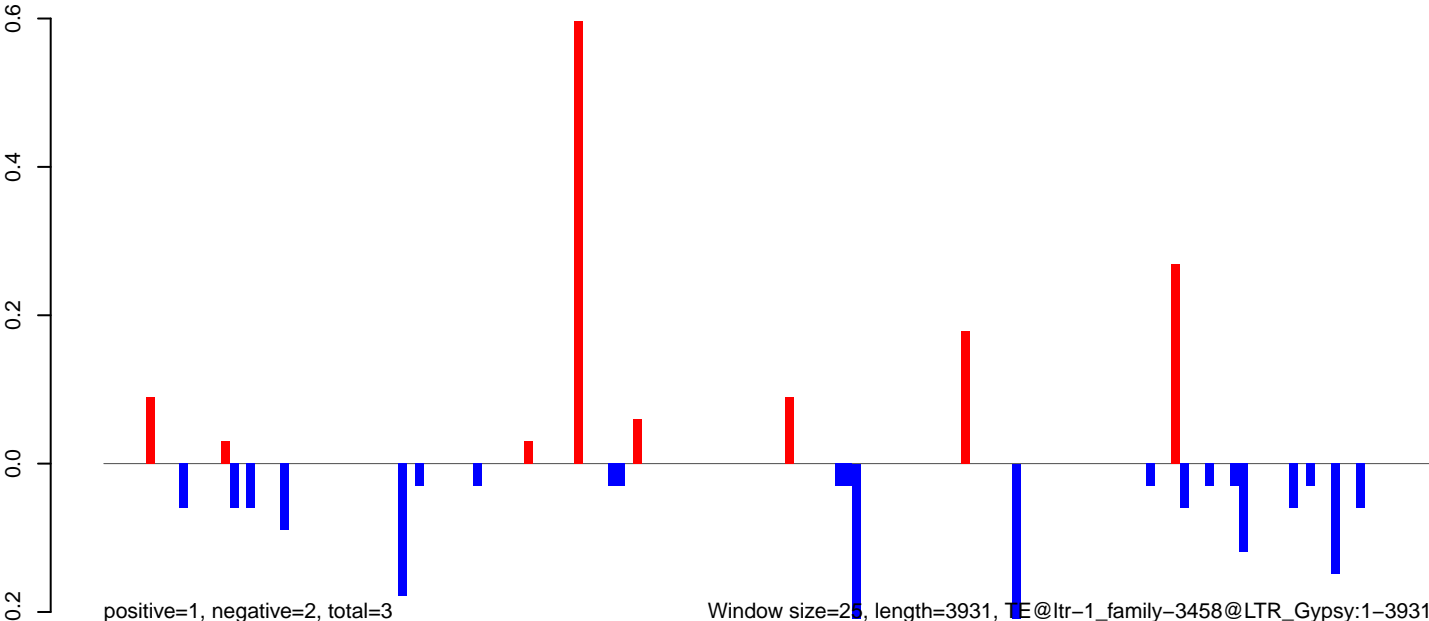
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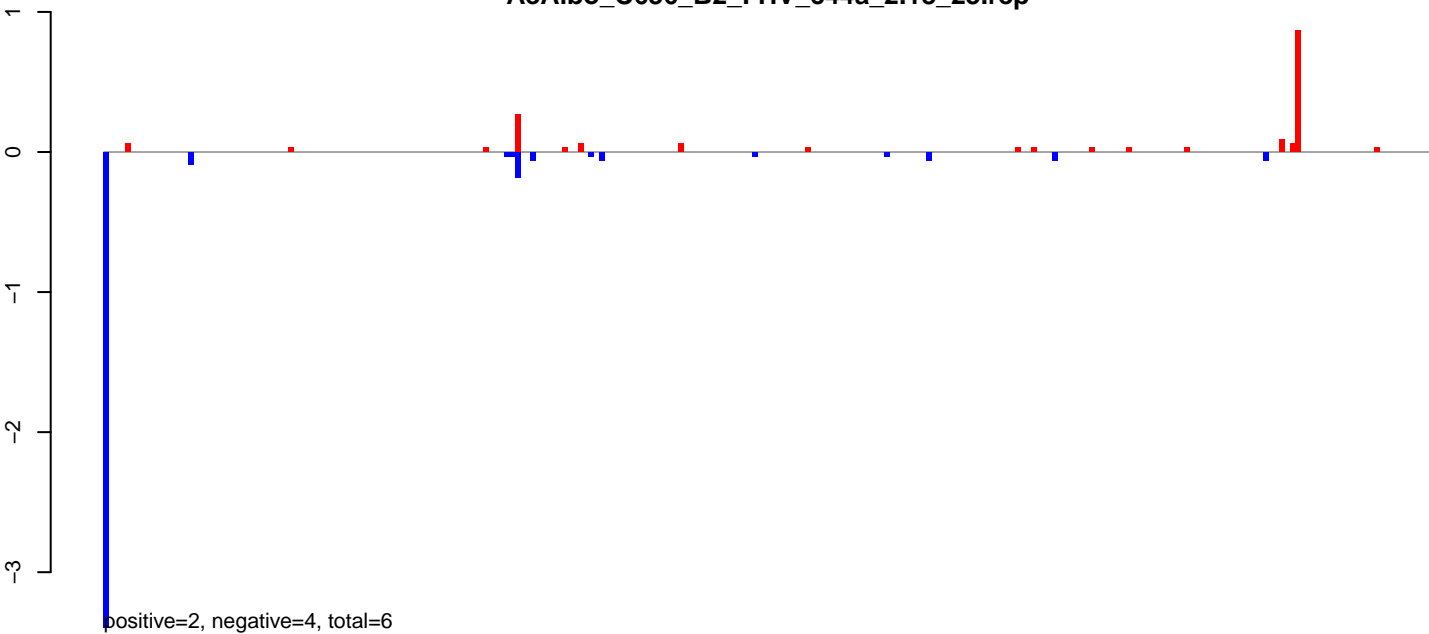


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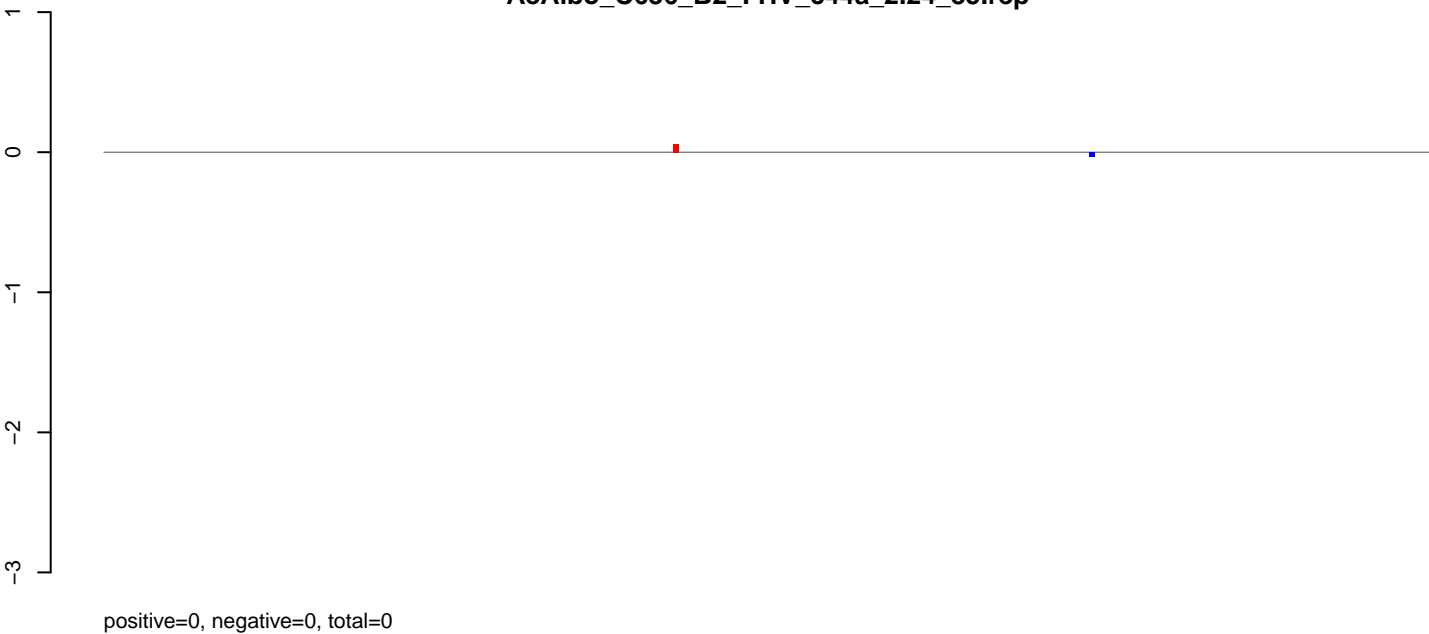




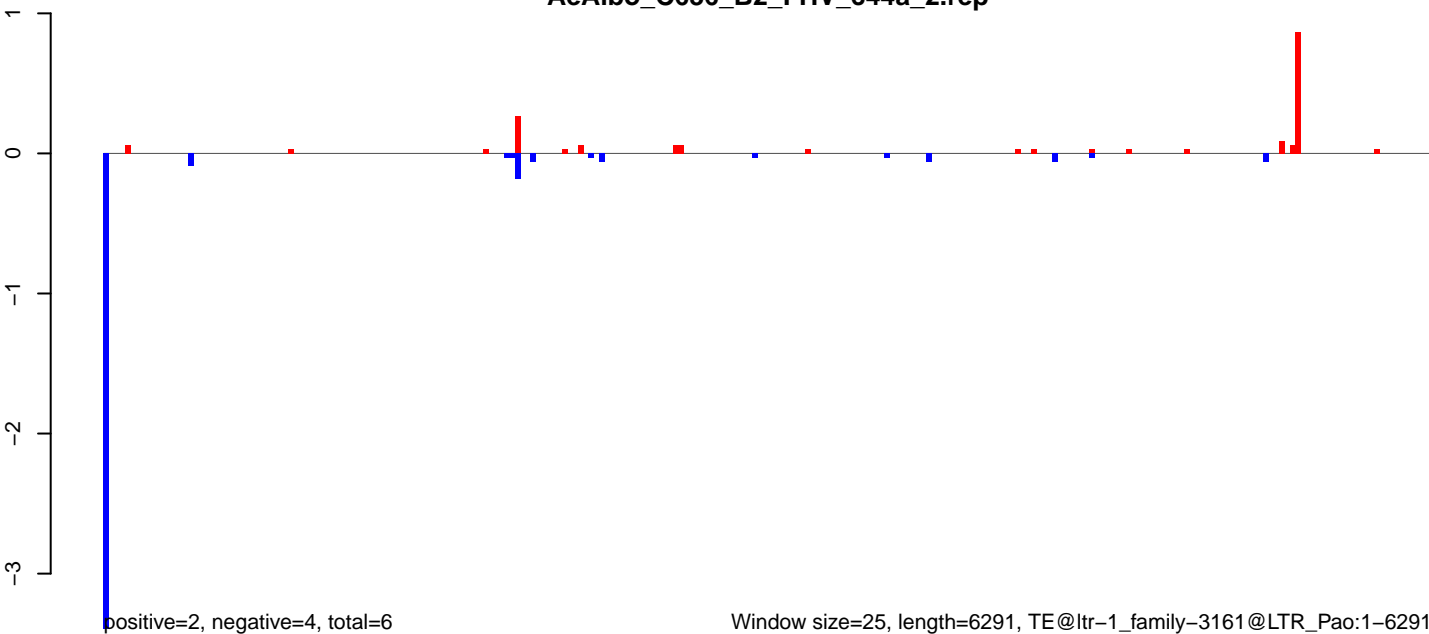
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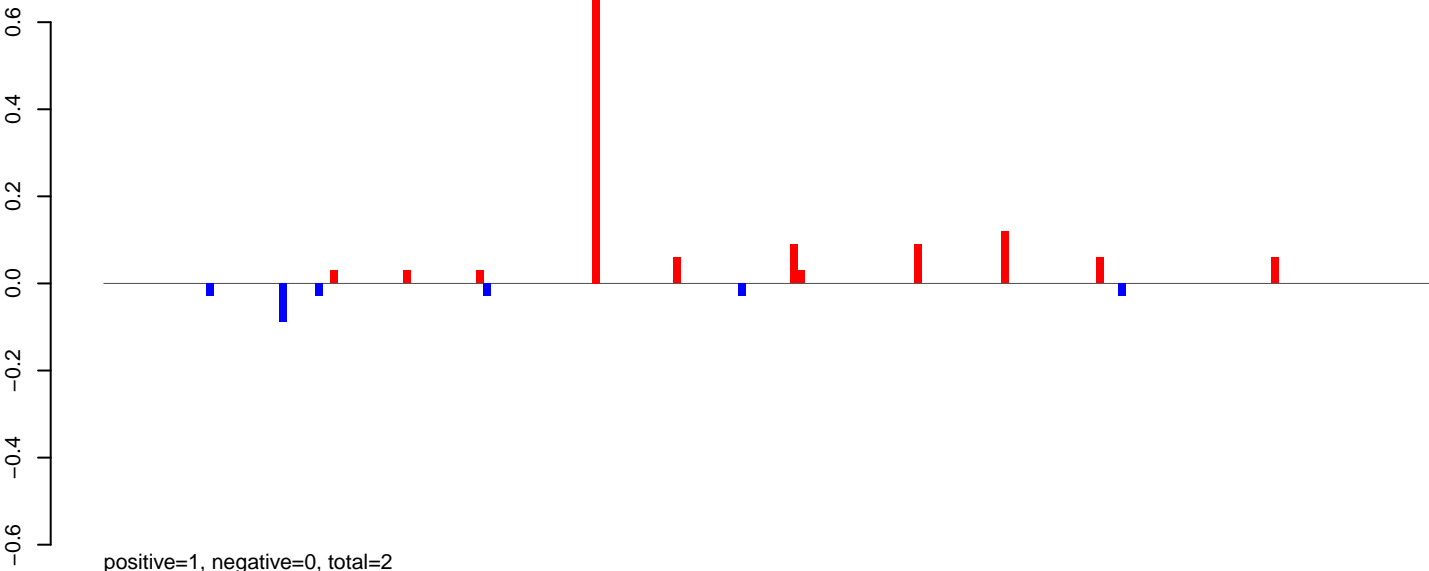
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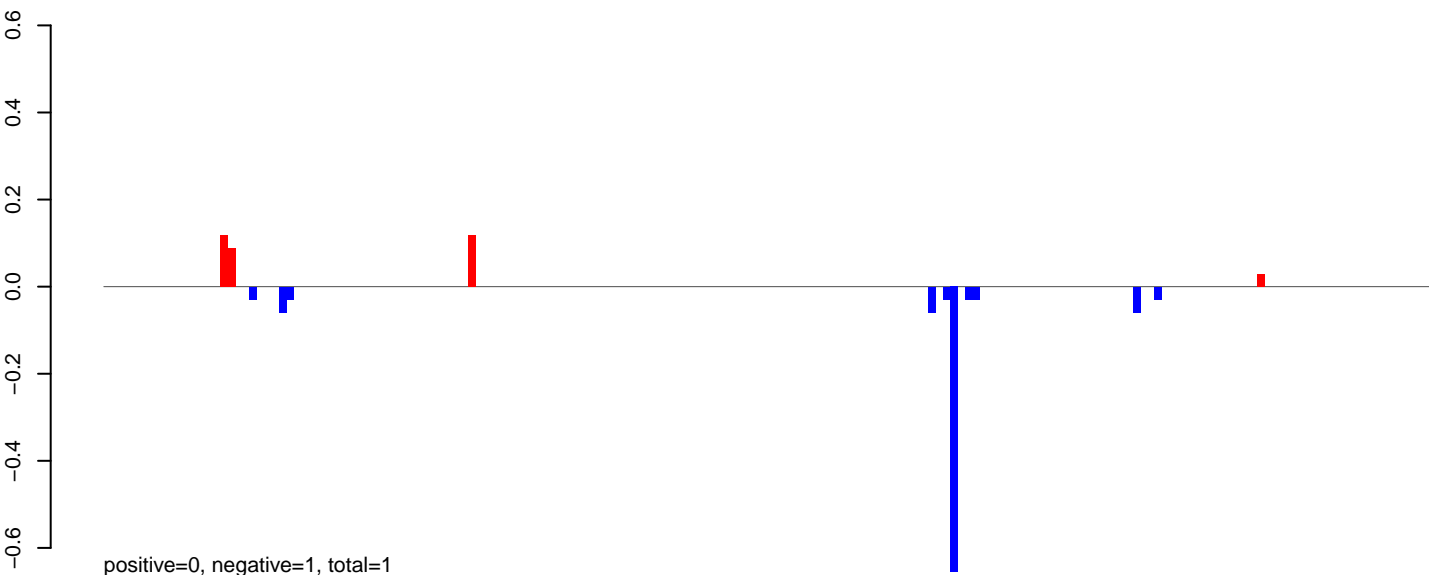
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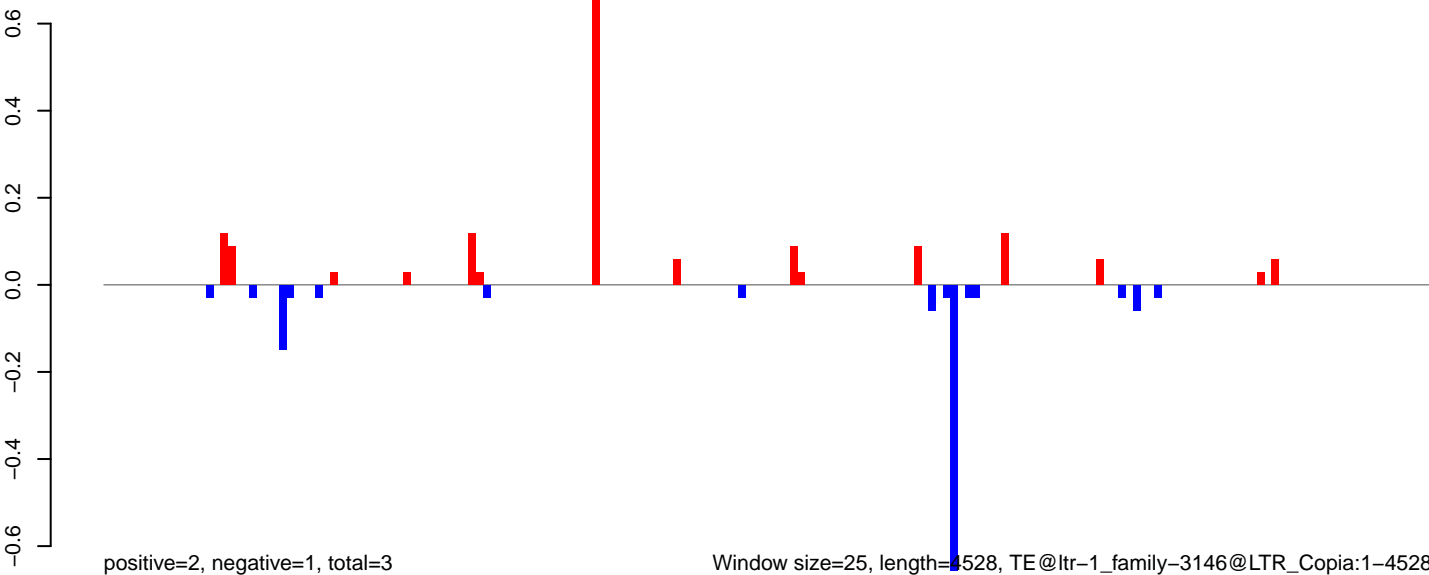
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AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



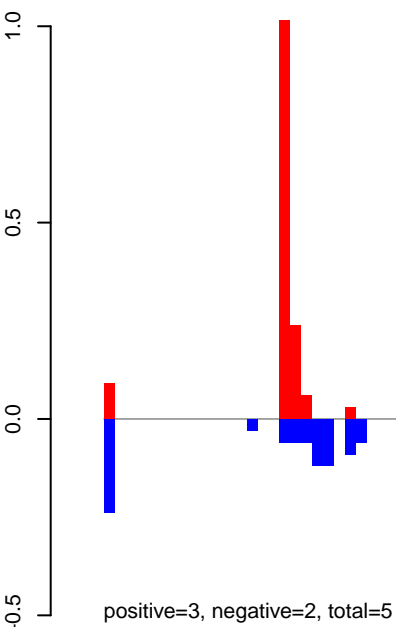
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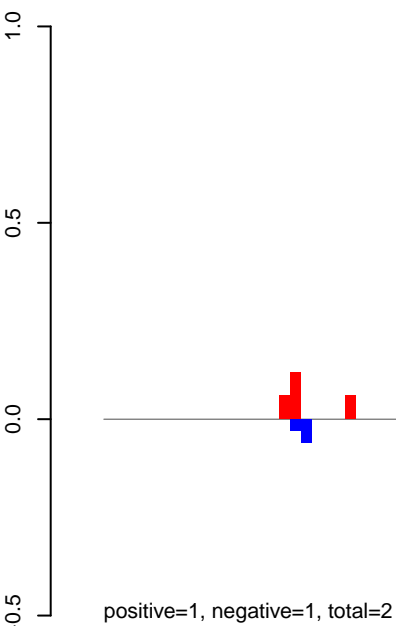
Window size=25, length=4528, TE@ltr-1\_family-3146@LTR\_Copia:1-4528

0 1000 2000 3000 4000

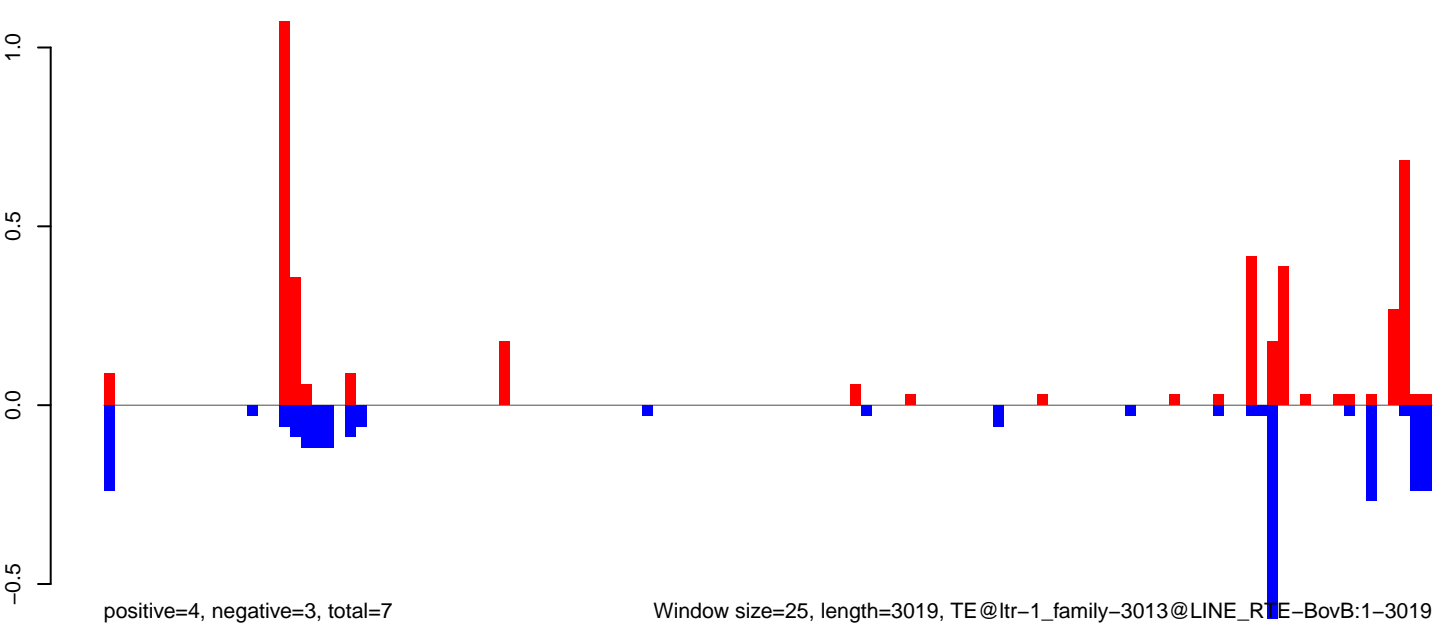
AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep



AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep

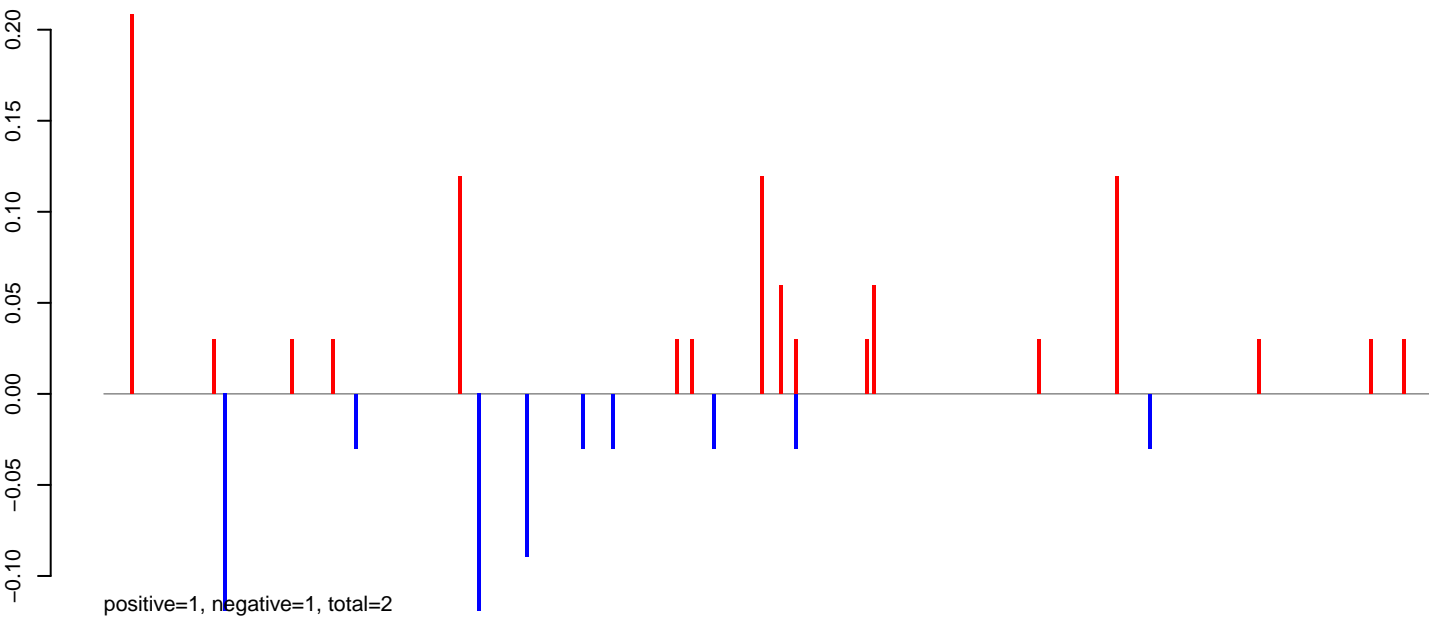


AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep

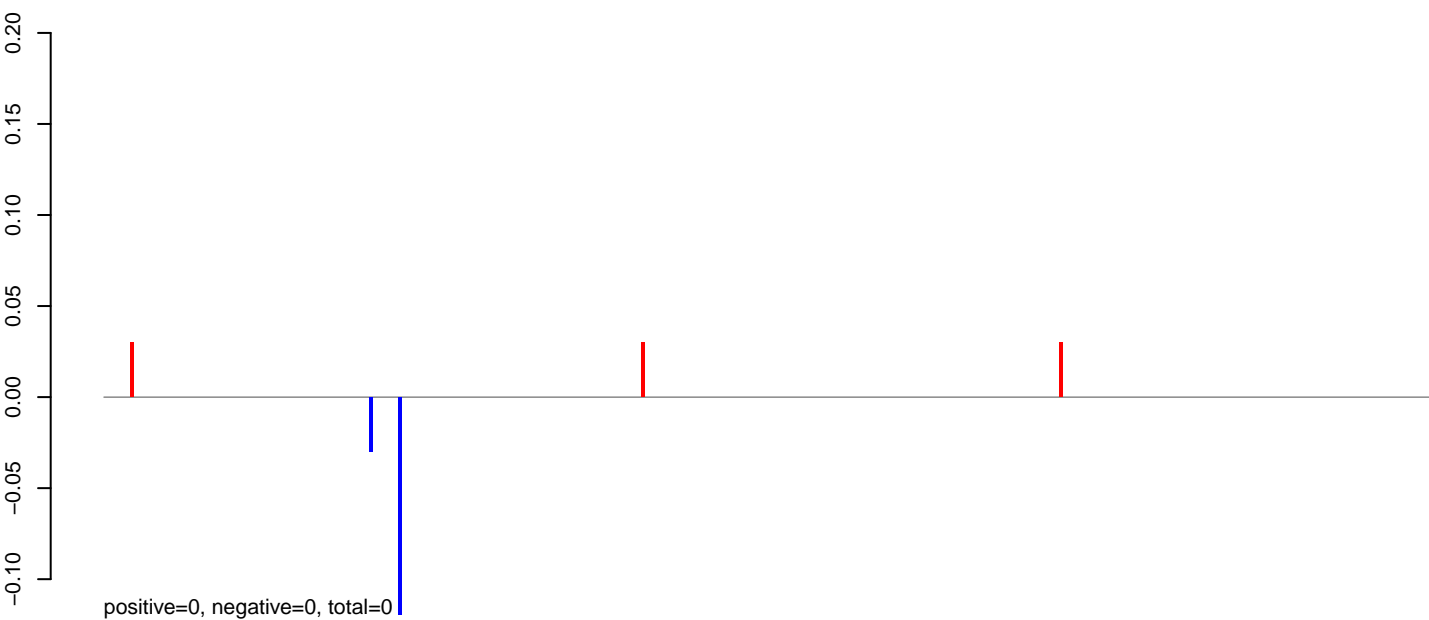


Window size=25, length=3019, TE@ltr-1\_family-3013@LINE RTE-BovB:1-3019

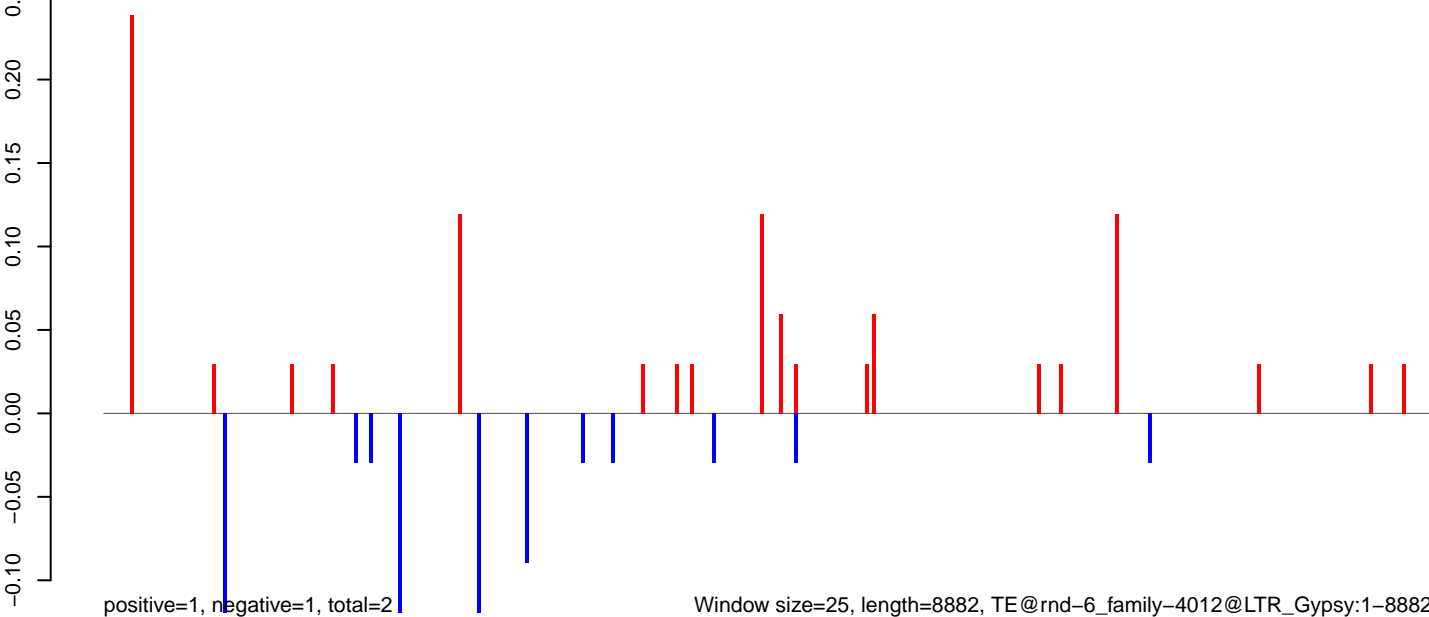
AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep



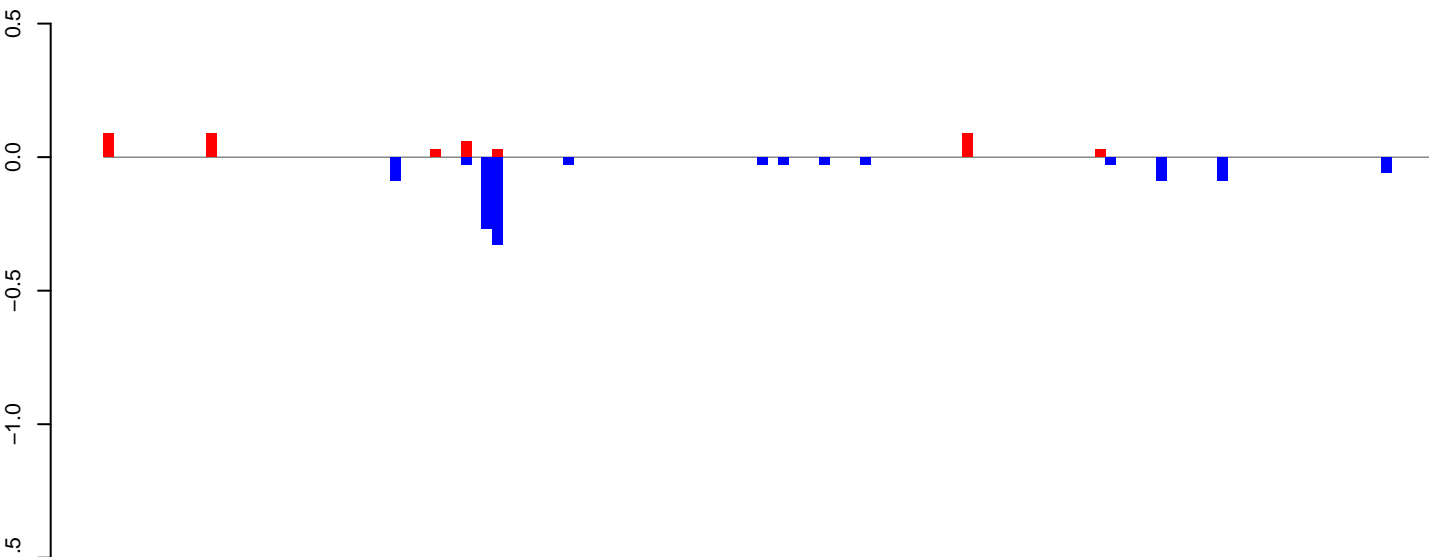
AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep

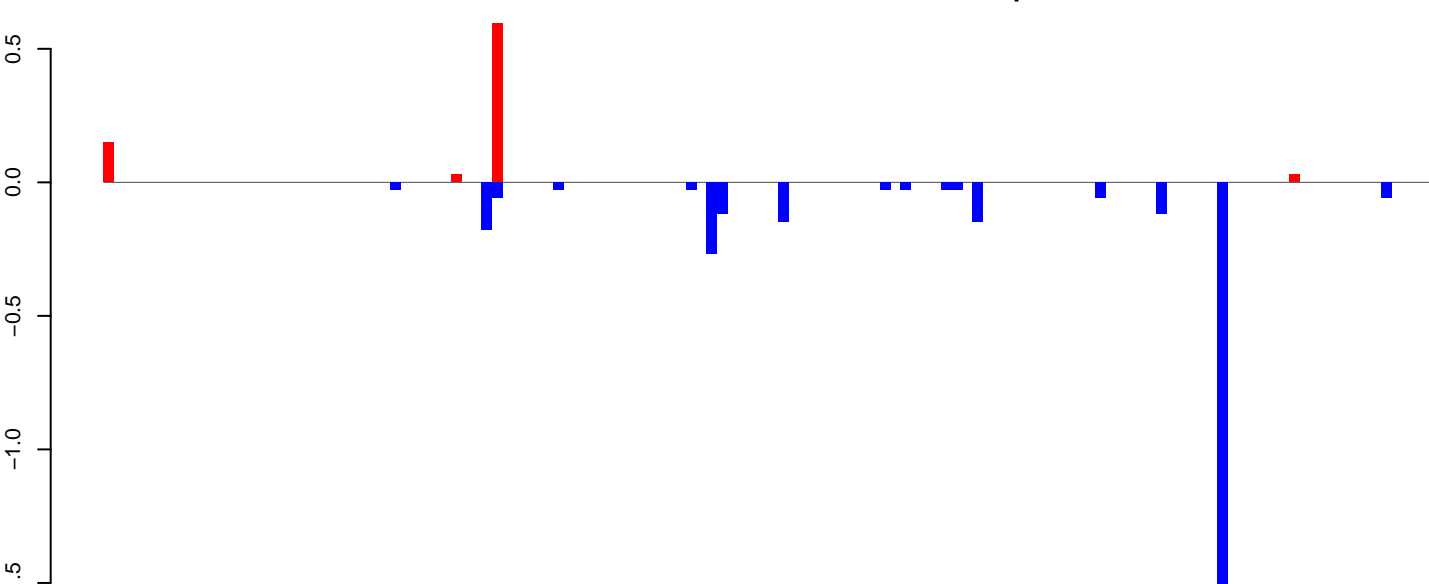


AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep



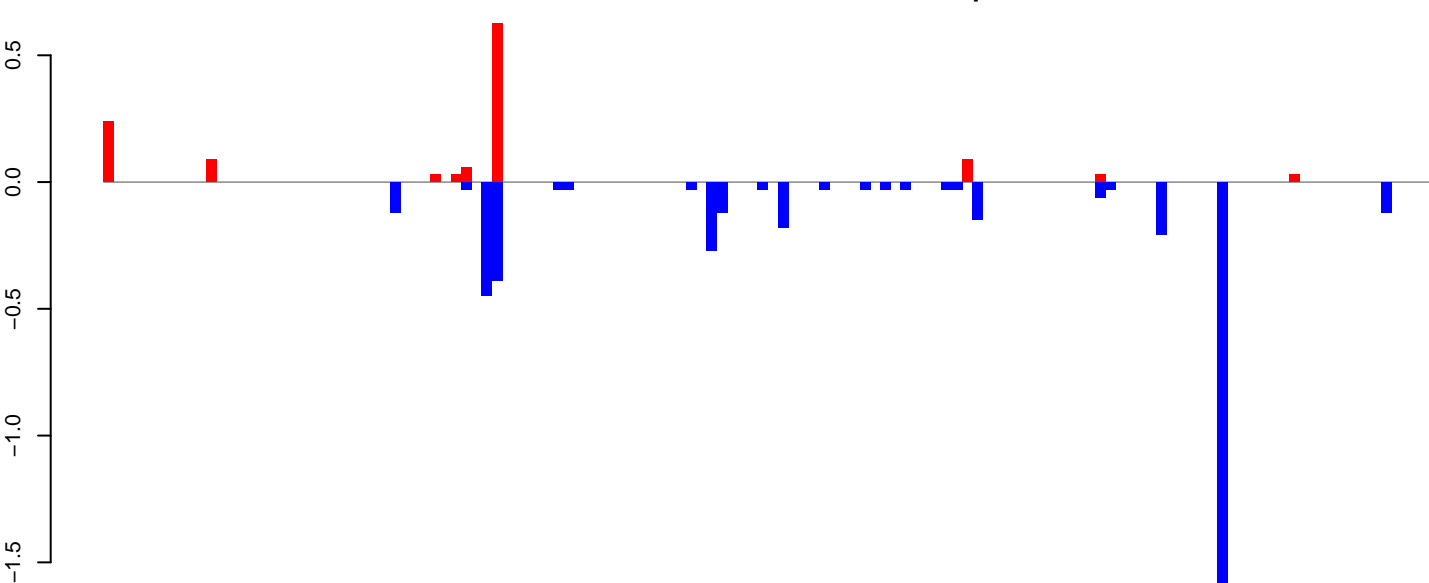
positive=0, negative=1, total=2

AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



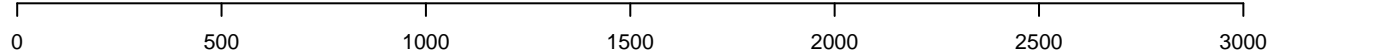
positive=1, negative=3, total=4

AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep

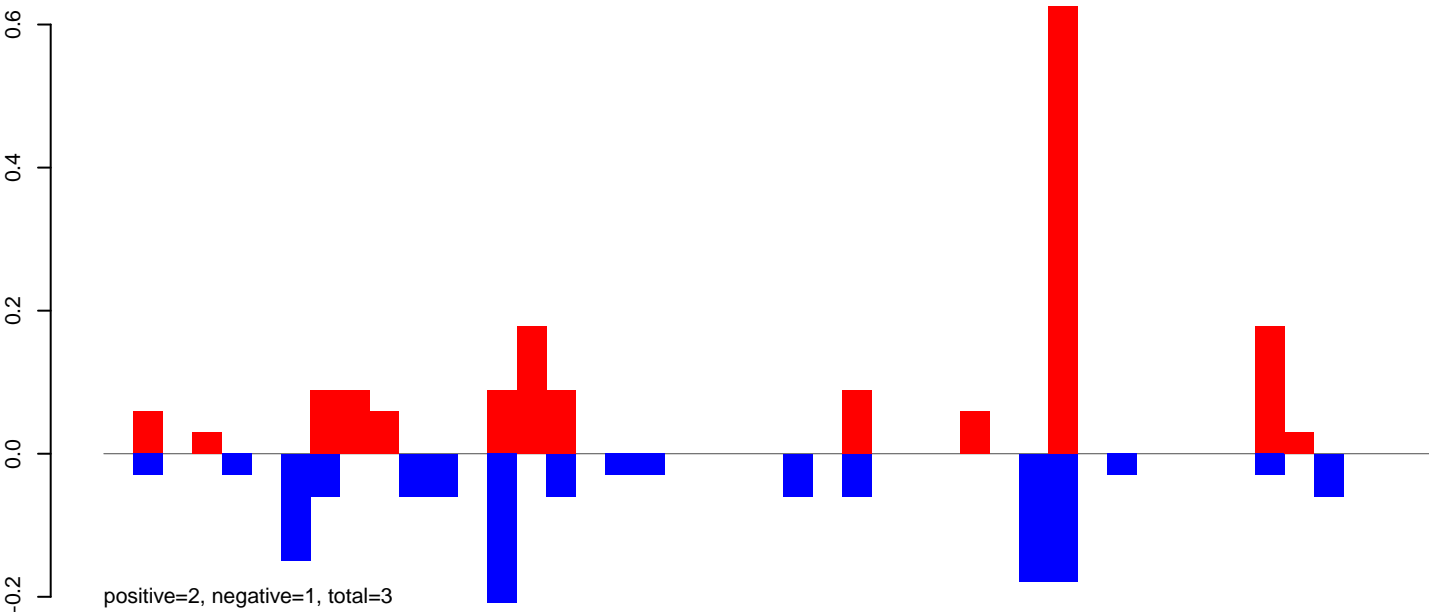


positive=1, negative=4, total=5

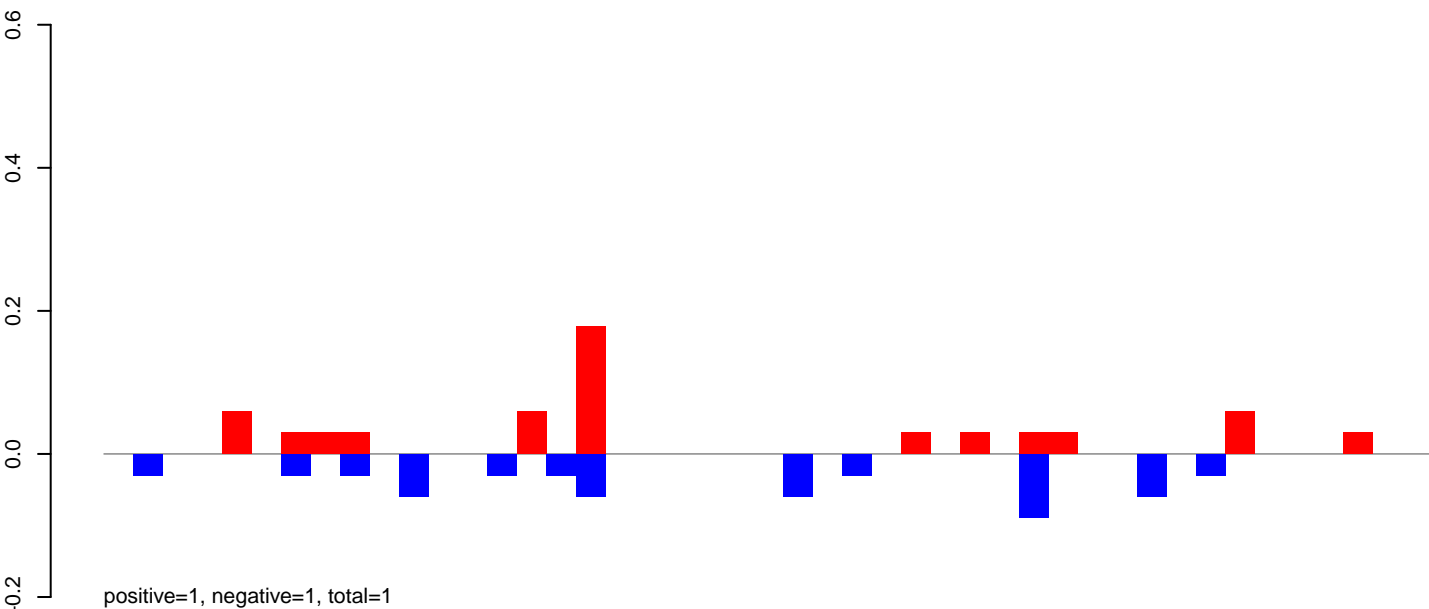
Window size=25, length=3237, TE@rnd-6\_family-1512@LINE\_I:1-3237



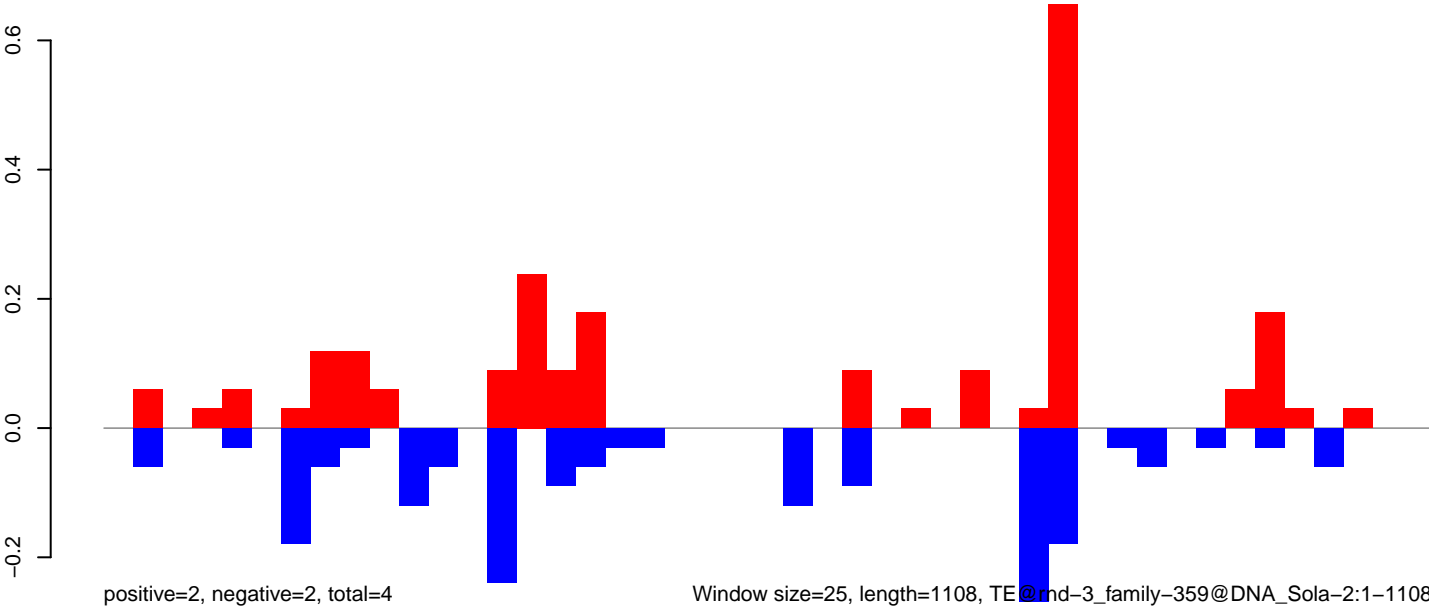
AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep



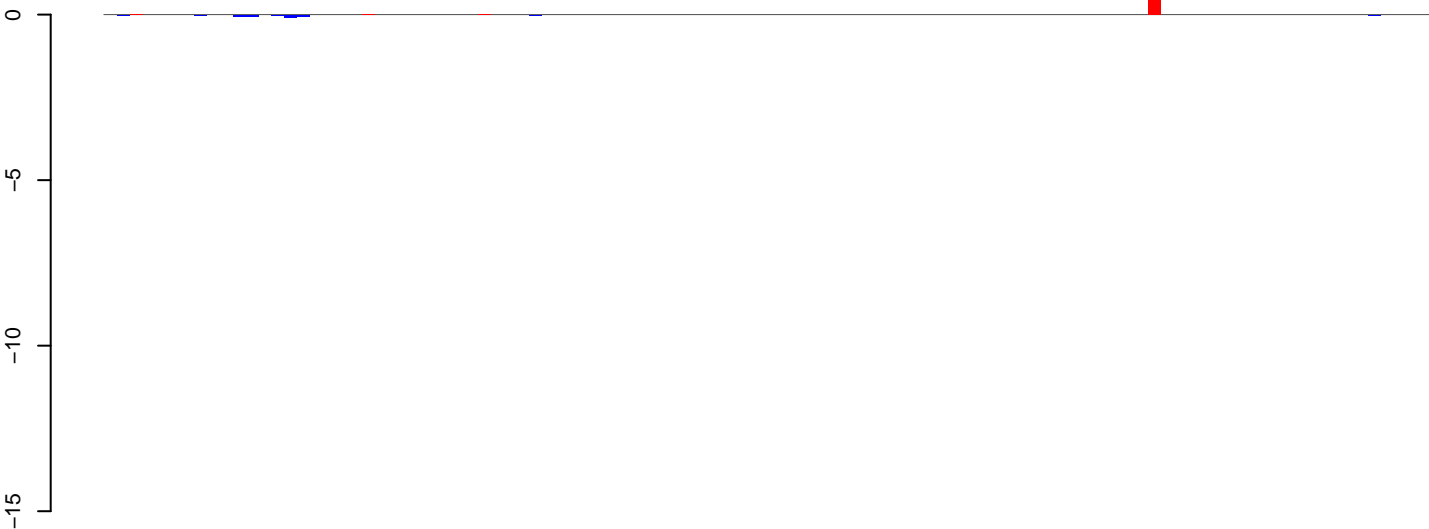
AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep



AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep



positive=1, negative=0, total=1

AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



positive=0, negative=39, total=40

AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep

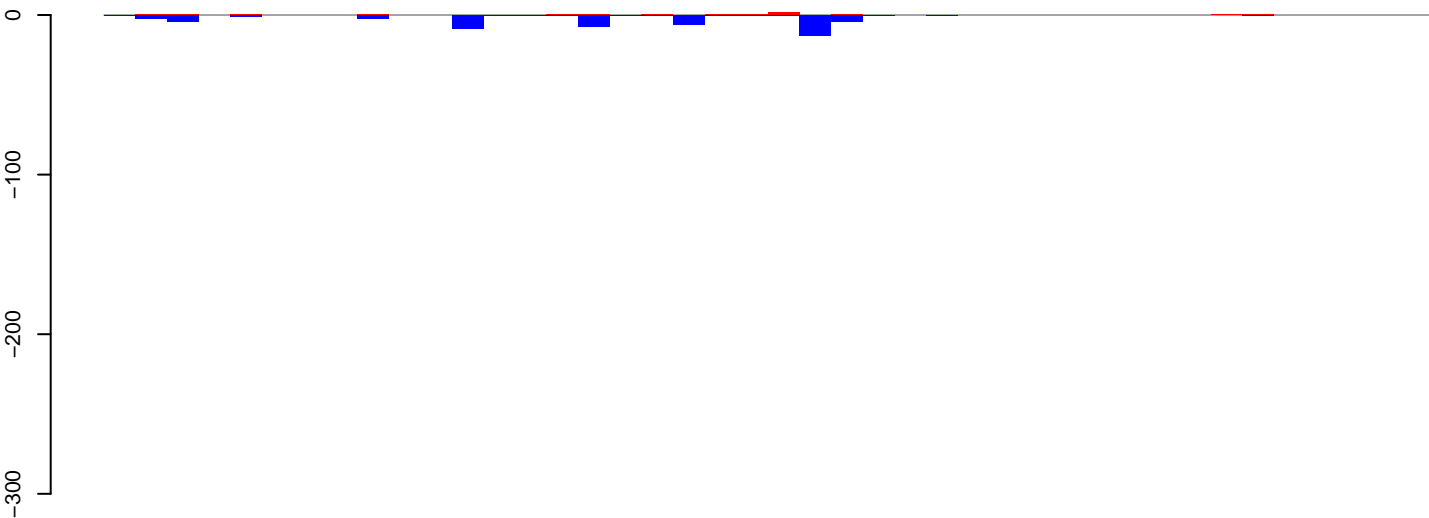


positive=1, negative=40, total=41

Window size=25, length=2575, TE@rnd-1\_family-542@DNA\_Sola-2:1-2575

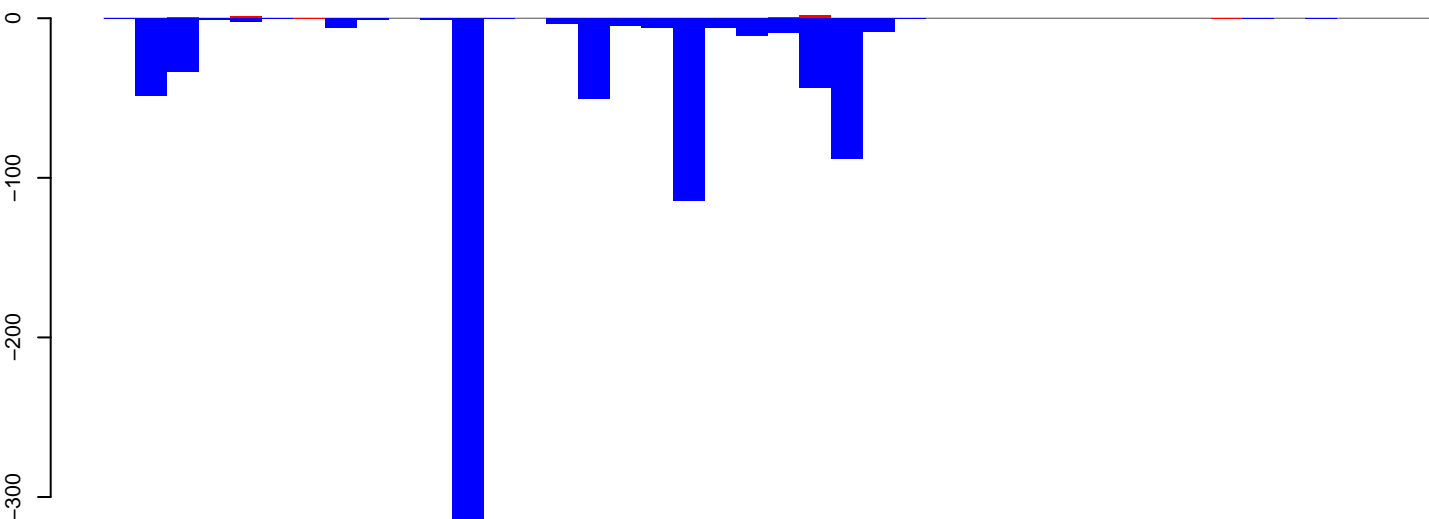
0 500 1000 1500 2000 2500

AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep



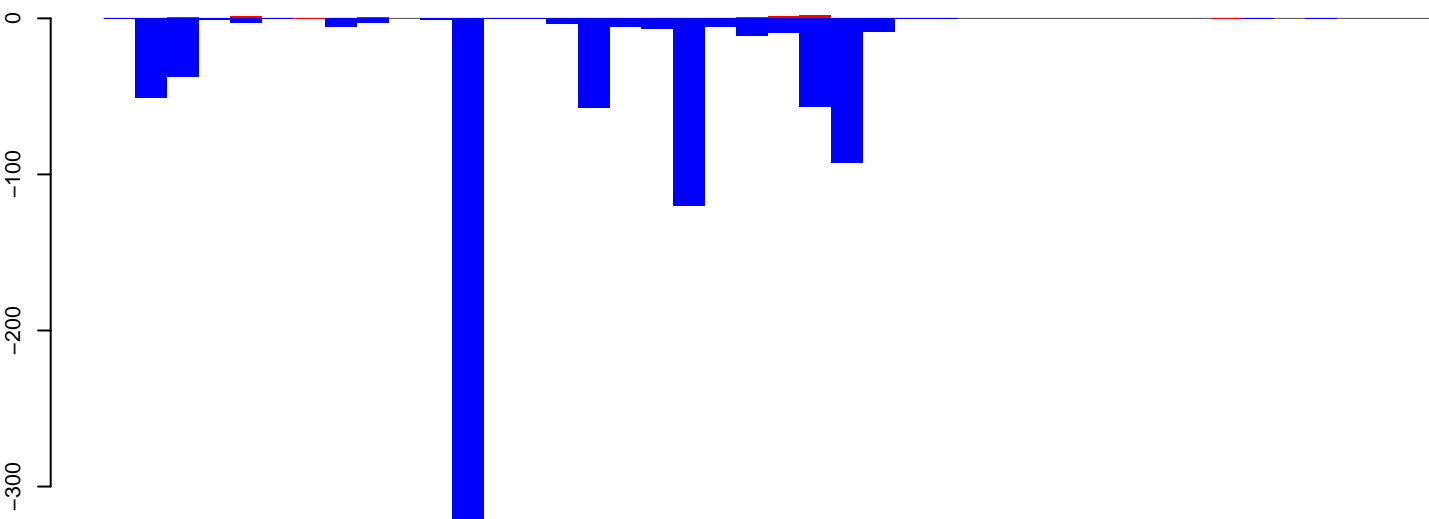
positive=4, negative=51, total=55

AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



positive=5, negative=810, total=815

AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep



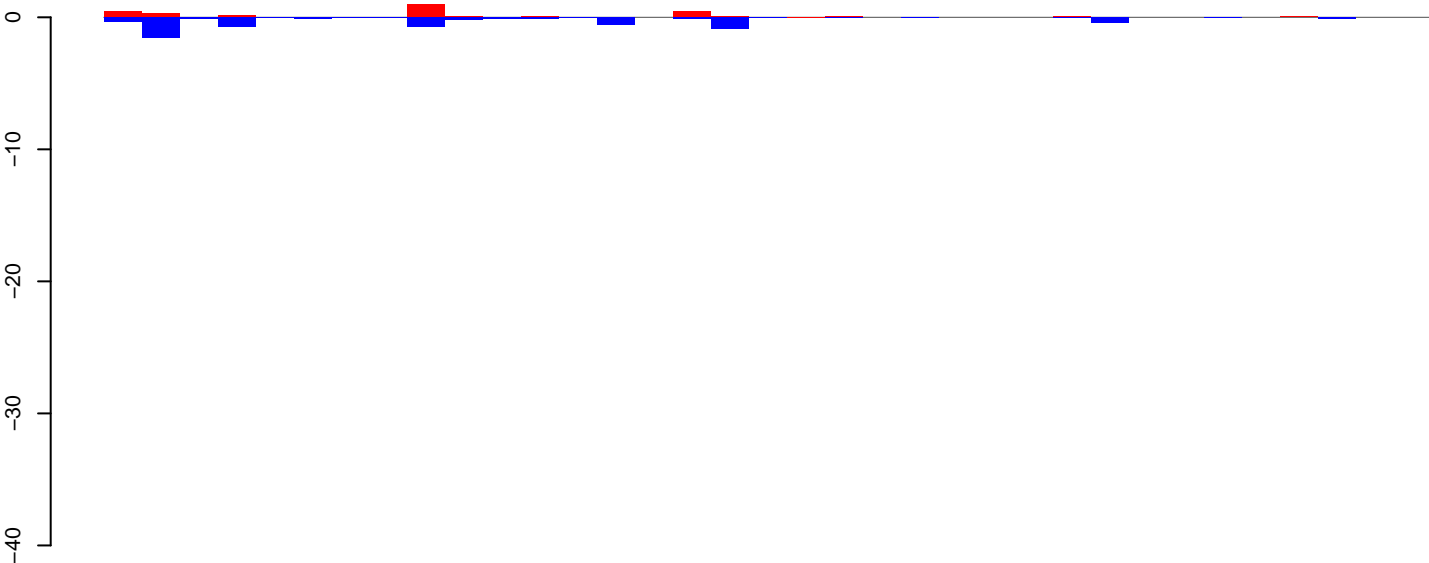
positive=9, negative=861, total=870

Window size=25, length=1038, TE@rnd-1\_family-454@DNA\_CMC-Chapaev-3:1-1038



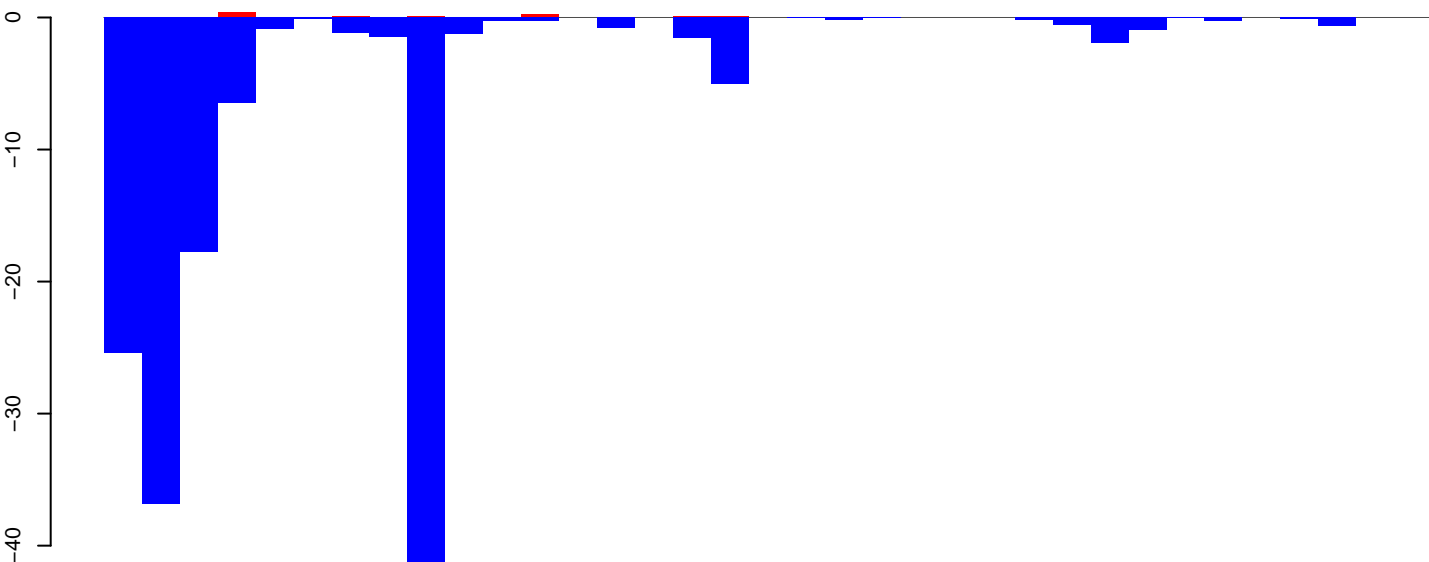


AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep



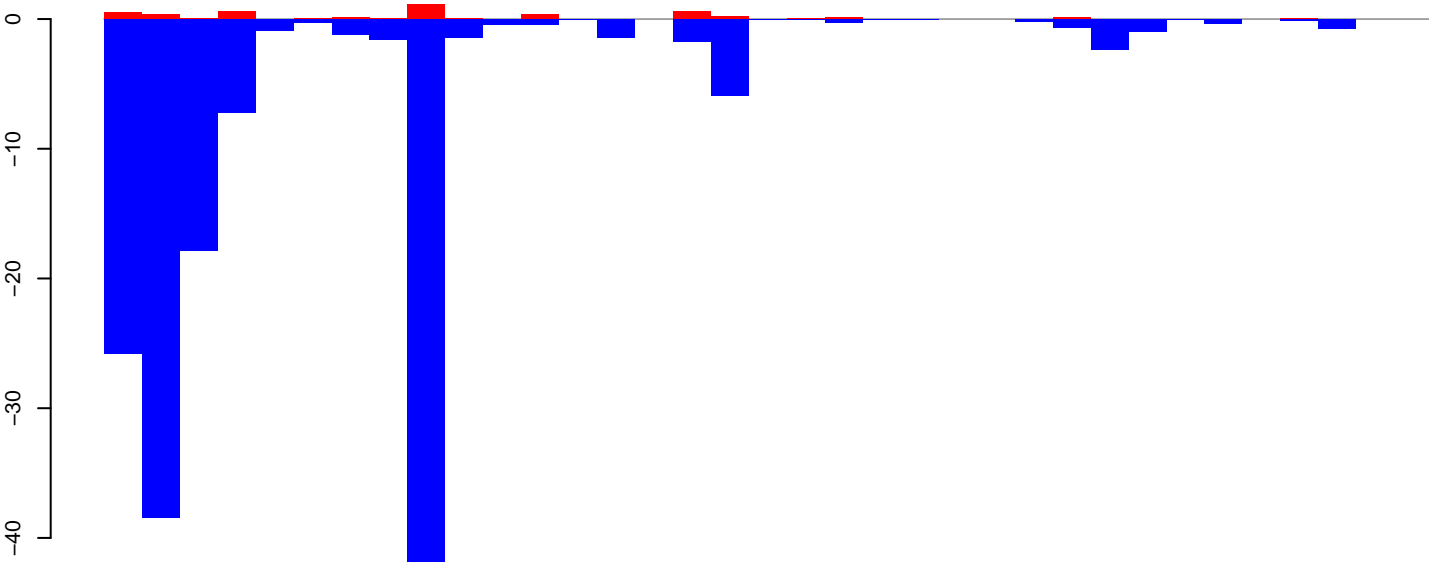
positive=3, negative=7, total=10

AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



positive=1, negative=149, total=150

AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep



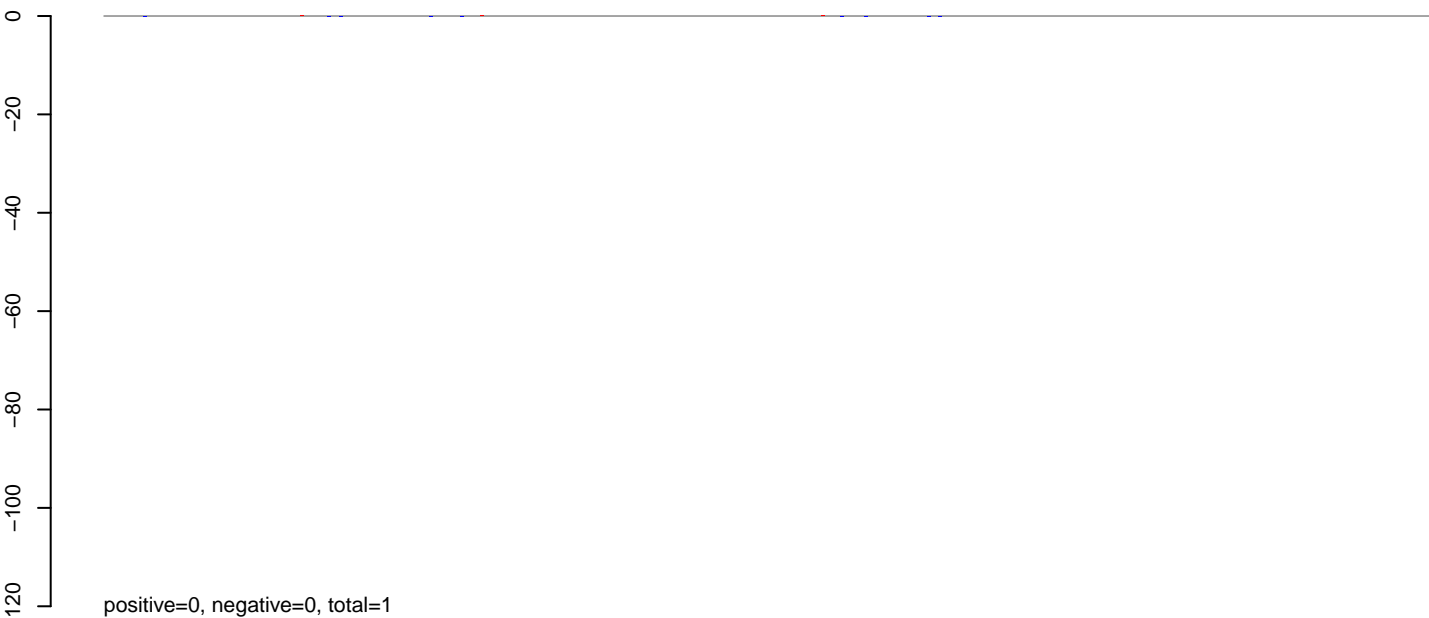
positive=4, negative=155, total=159

Window size=25, length=856, TE@rnd-1\_family-309@LINE\_R1:1-856

**AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep**



**AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep**



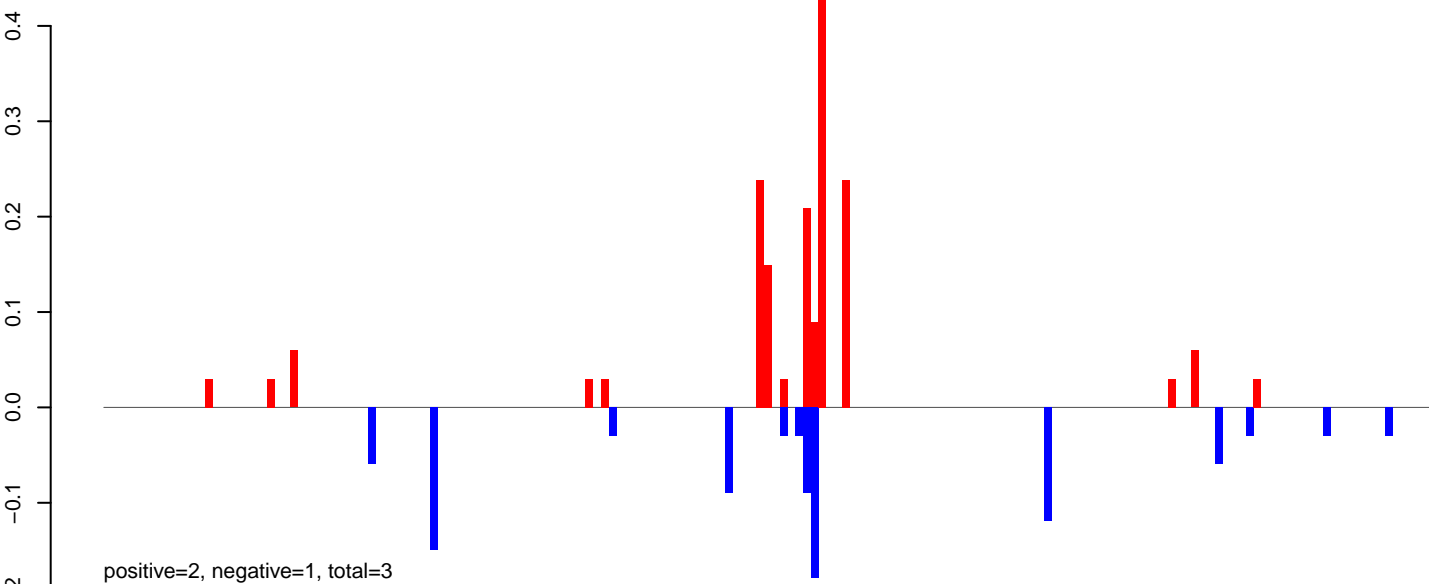
**AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep**



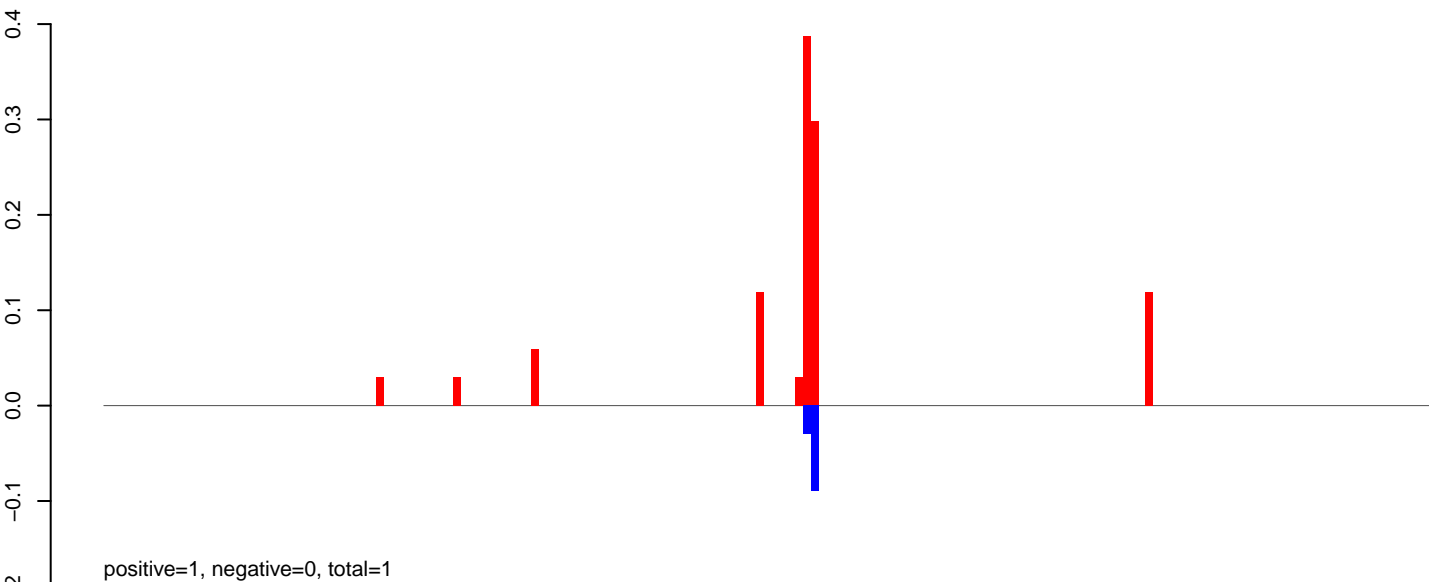
Window size=25, length=8472, TE@ltr-1\_family-6372@DNA\_Kolobok-Hydra:1-8472

0 2000 4000 6000 8000

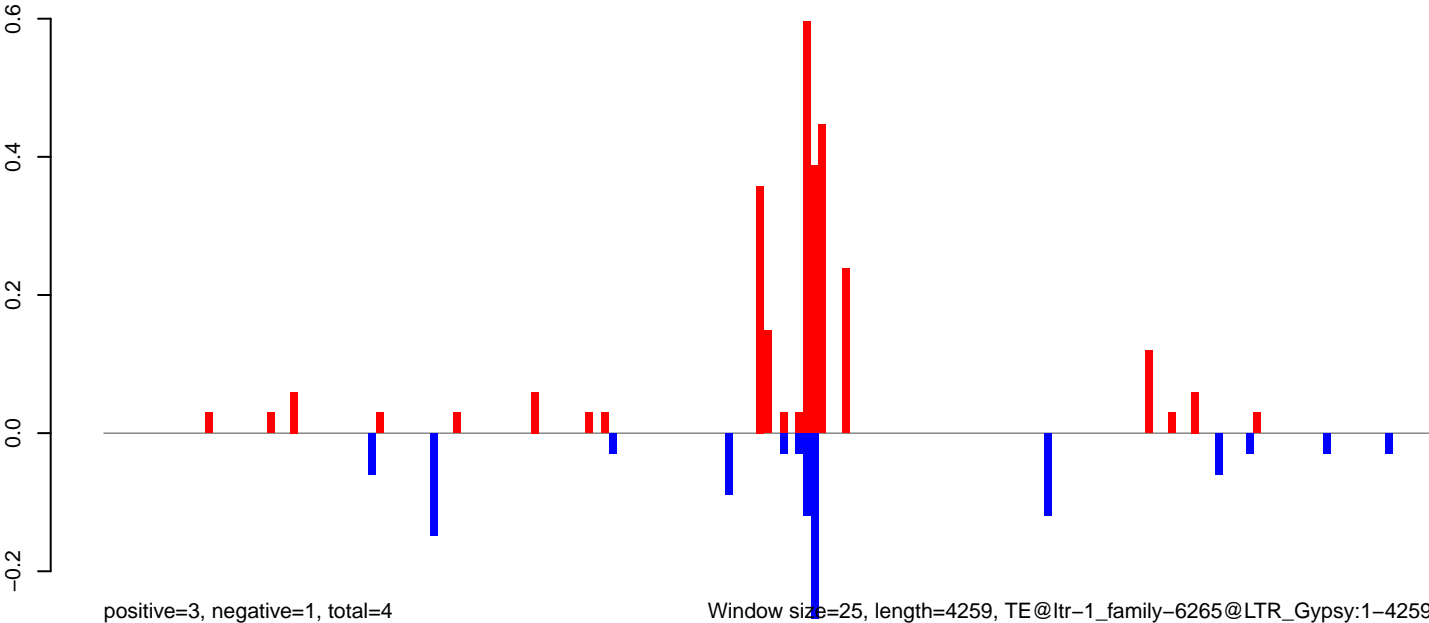
AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep



AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep



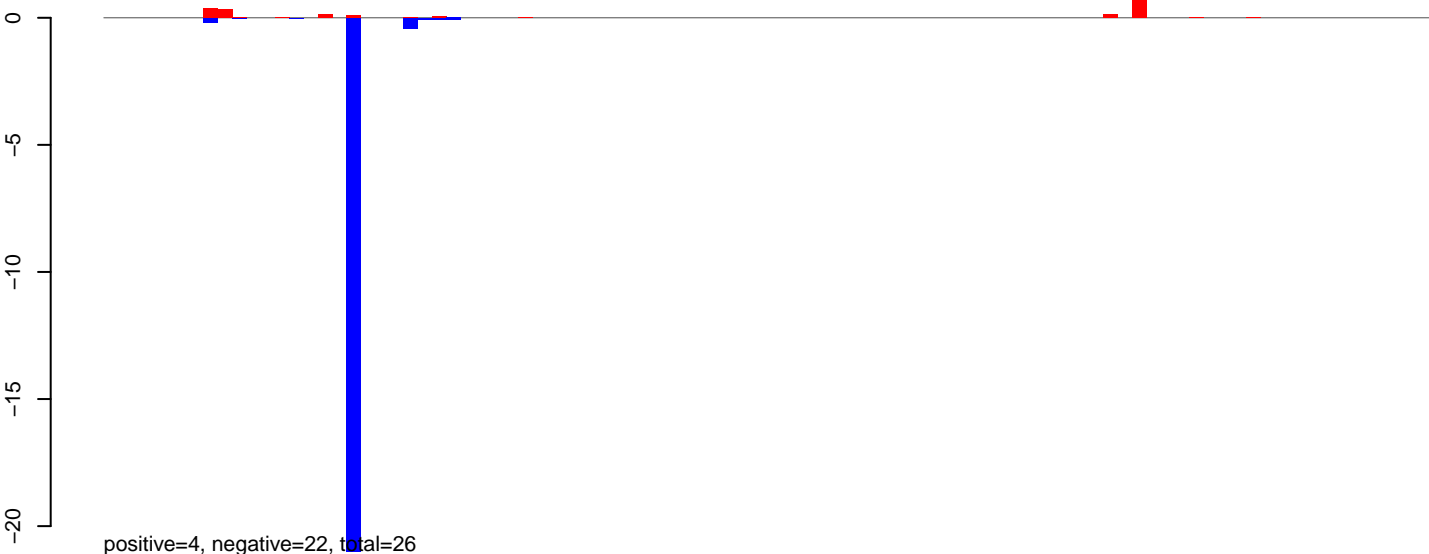
Window size=25, length=4259, TE@ltr-1\_family-6265@LTR\_Gypsy:1-4259

0 1000 2000 3000 4000

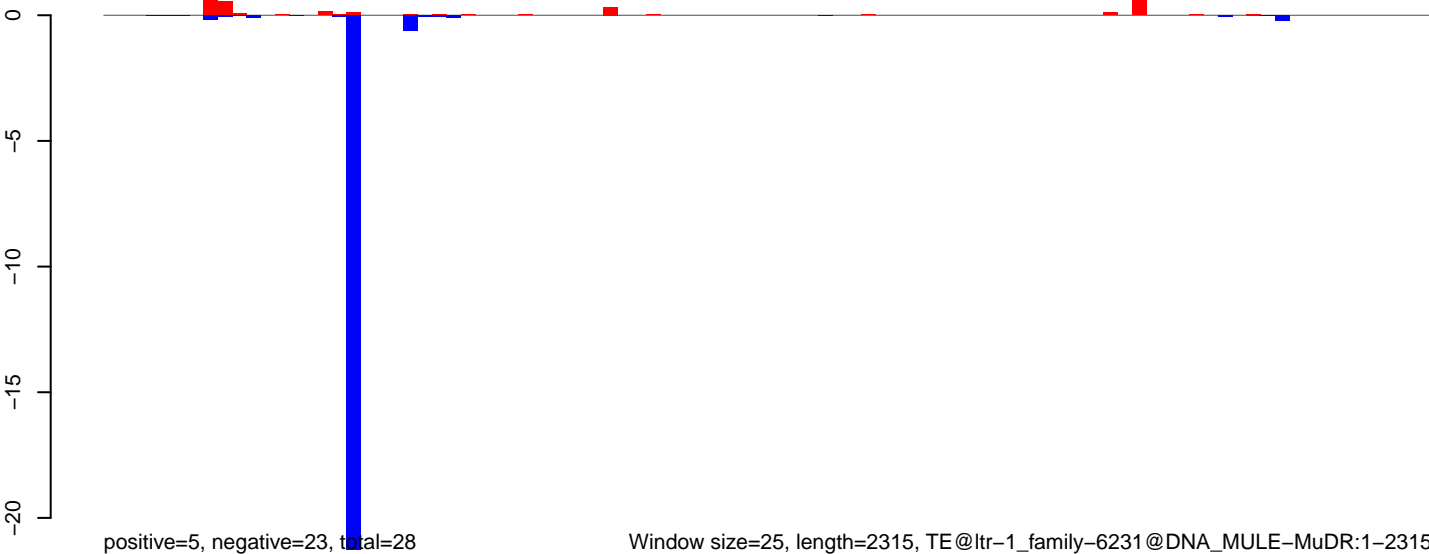
AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep



AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep

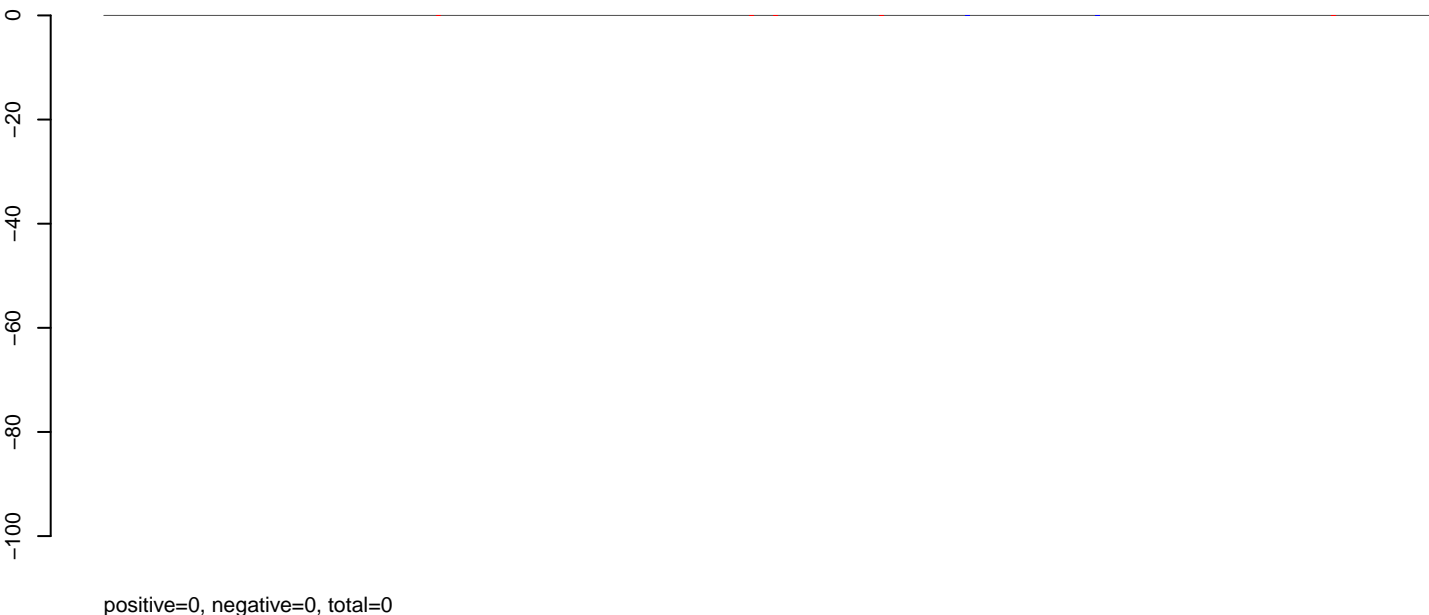


Window size=25, length=2315, TE@ltr-1\_family-6231@DNA\_MULE-MuDR:1-2315

**AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep**



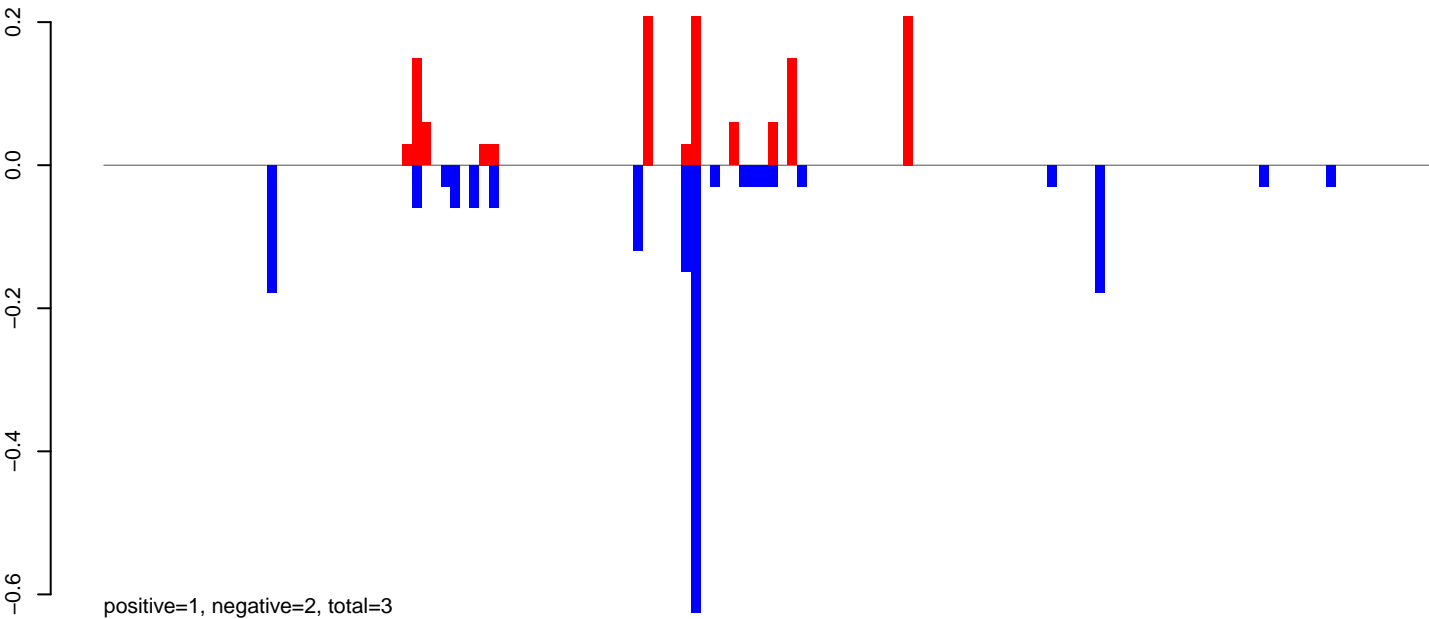
**AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep**



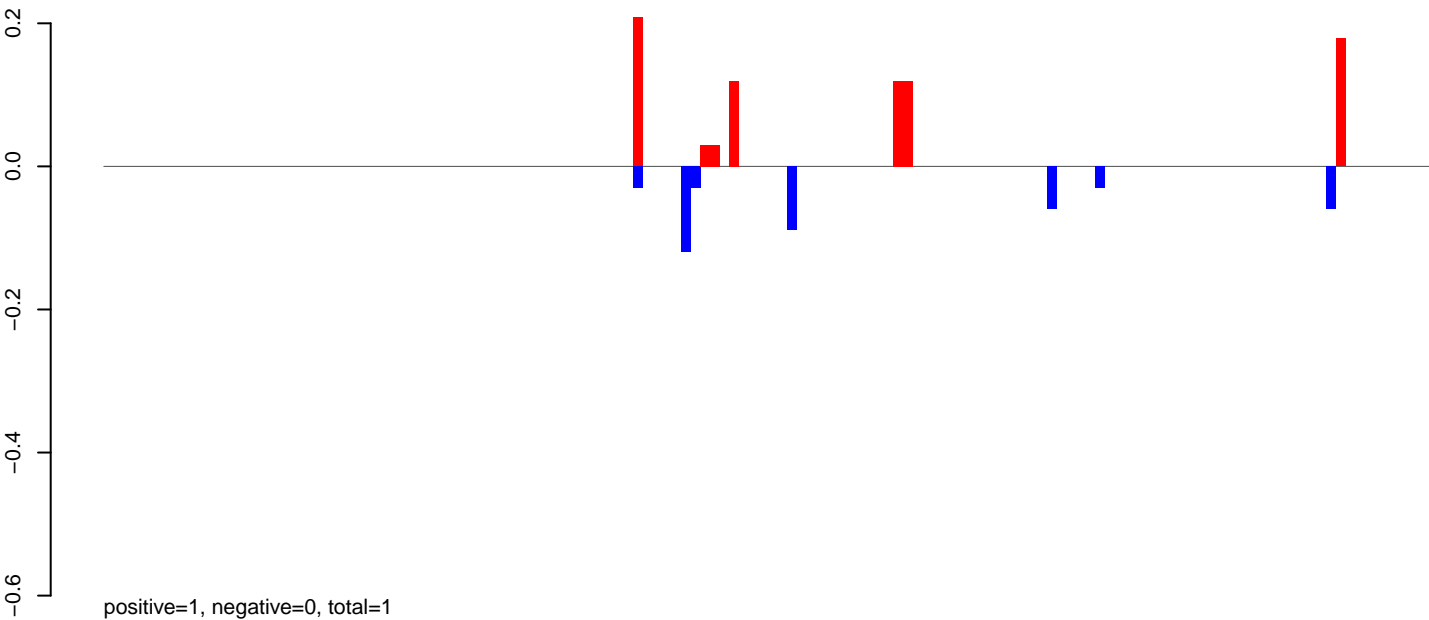
**AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep**



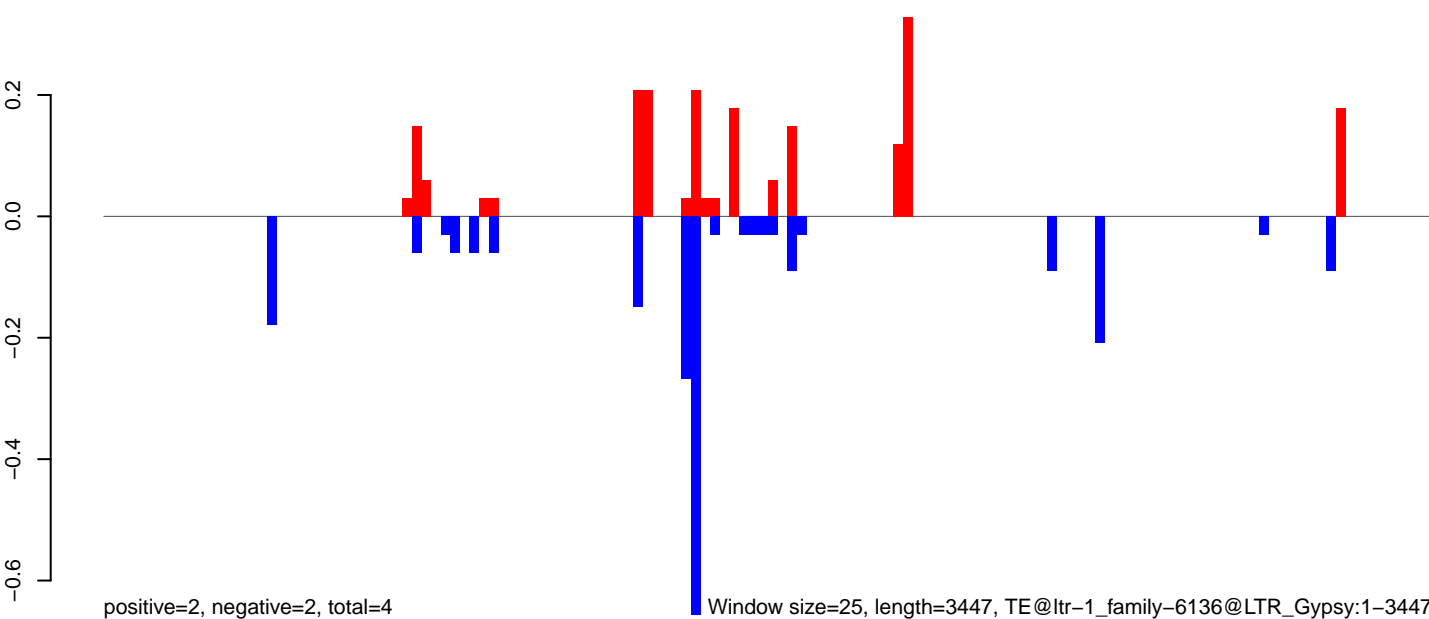
AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep



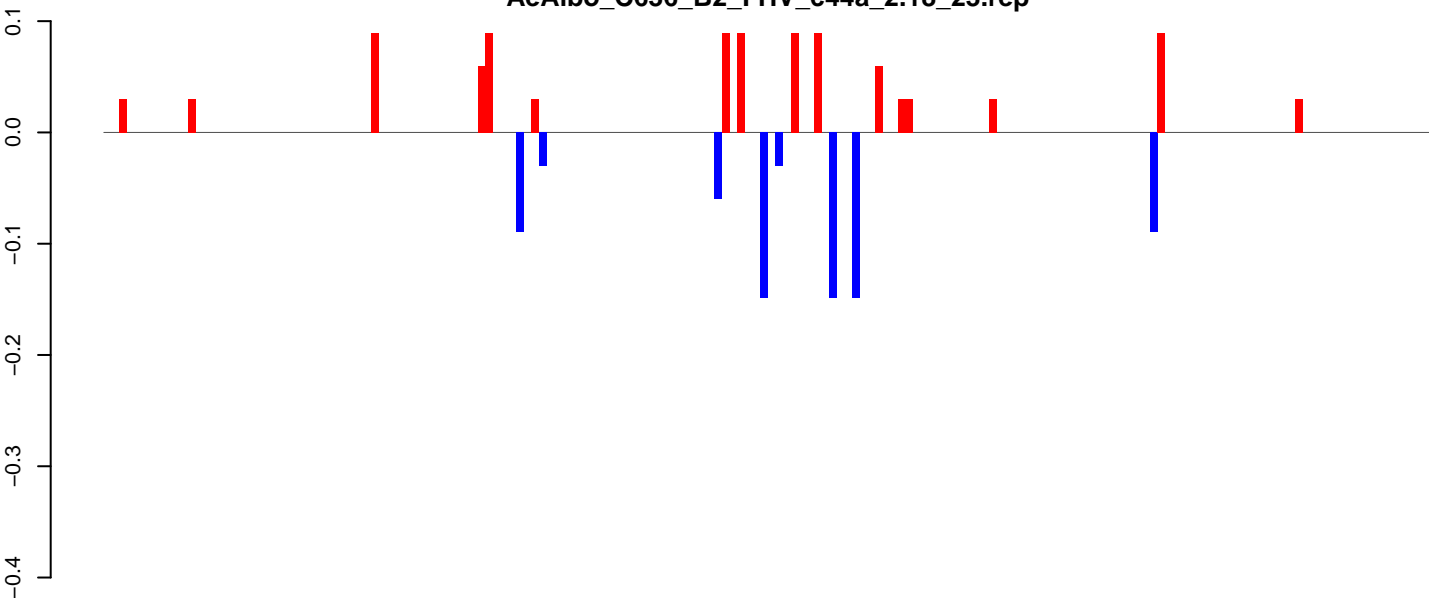
AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep

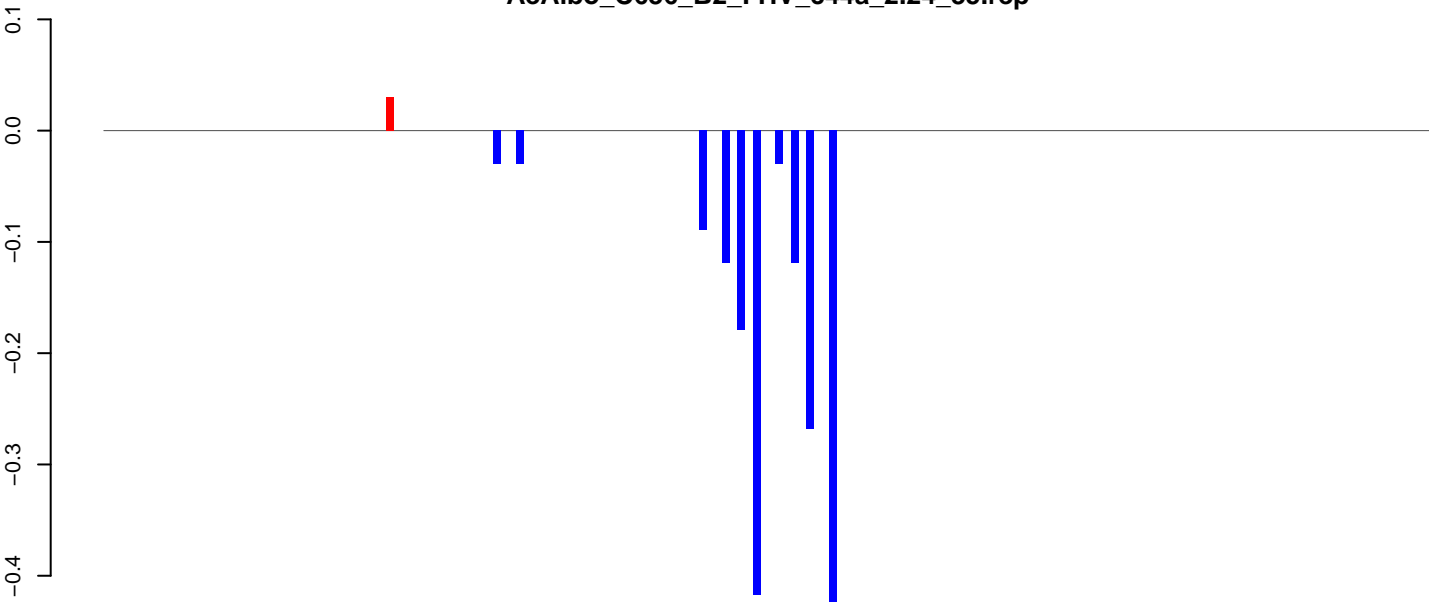


**AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep**



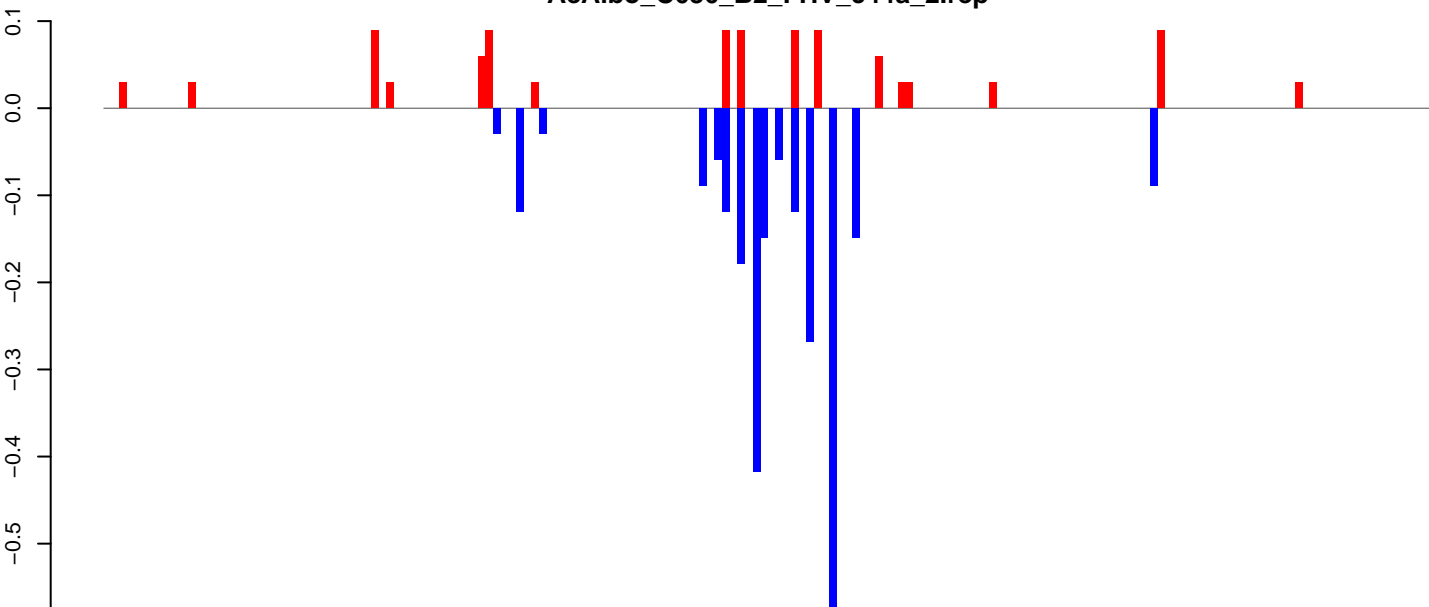
positive=1, negative=1, total=2

**AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep**



positive=0, negative=2, total=2

**AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep**

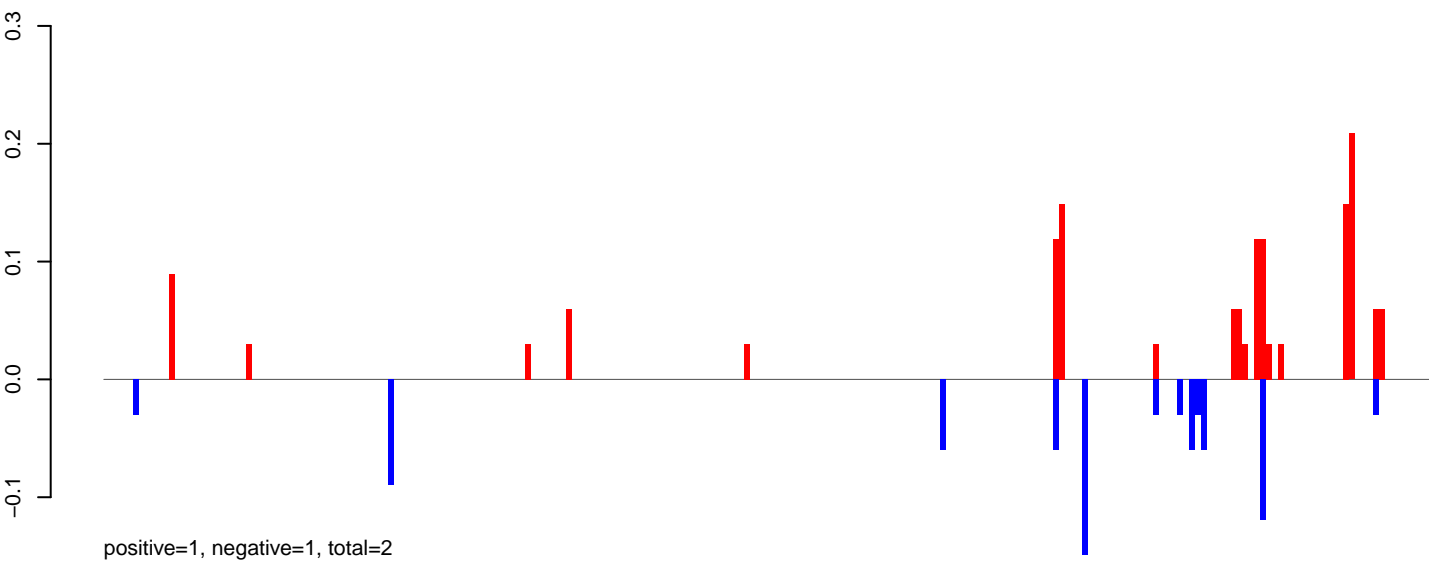


positive=1, negative=2, total=3

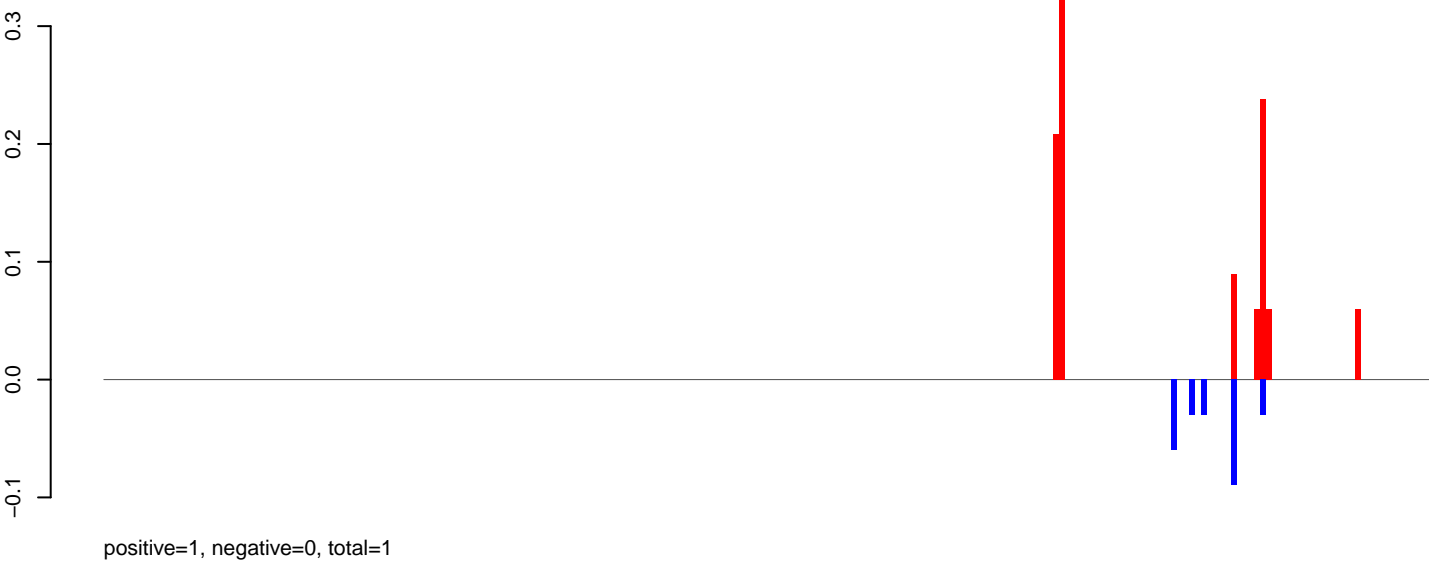
Window size=25, length=4342, TE@ltr-1\_family-5991@DNA\_MULE-MuDR:1-4342

0 1000 2000 3000 4000

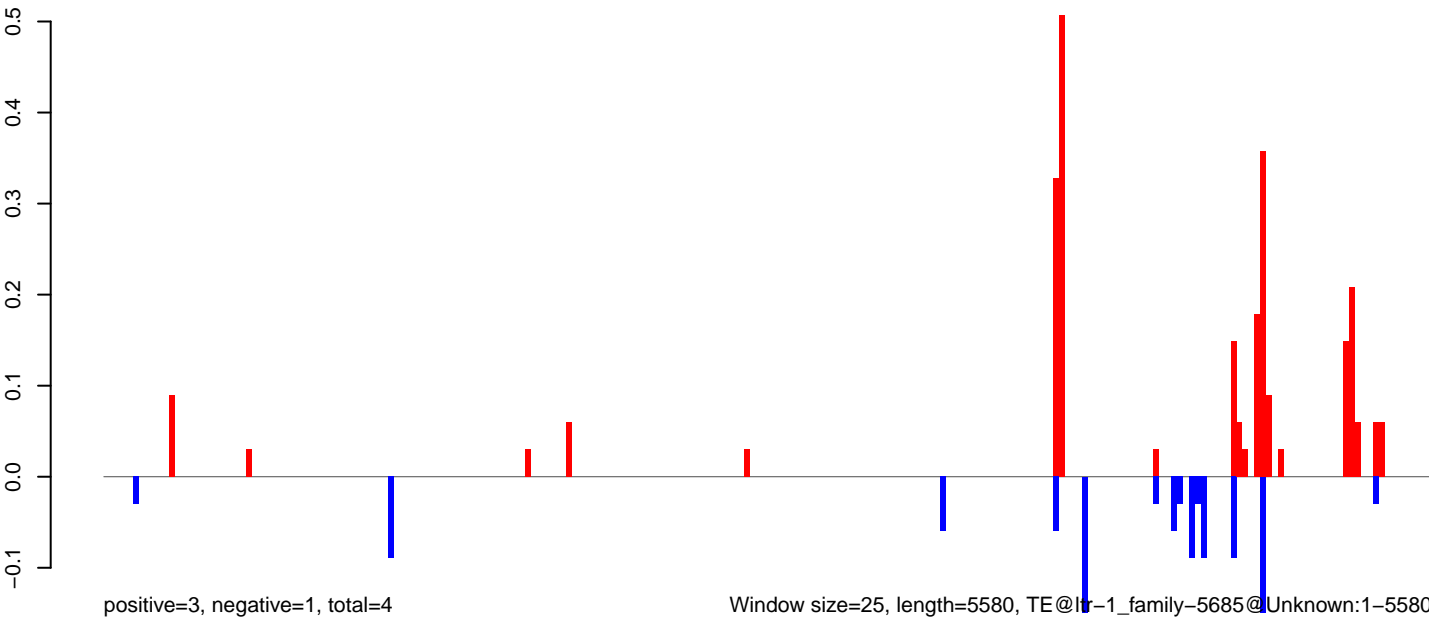
AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep



AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep

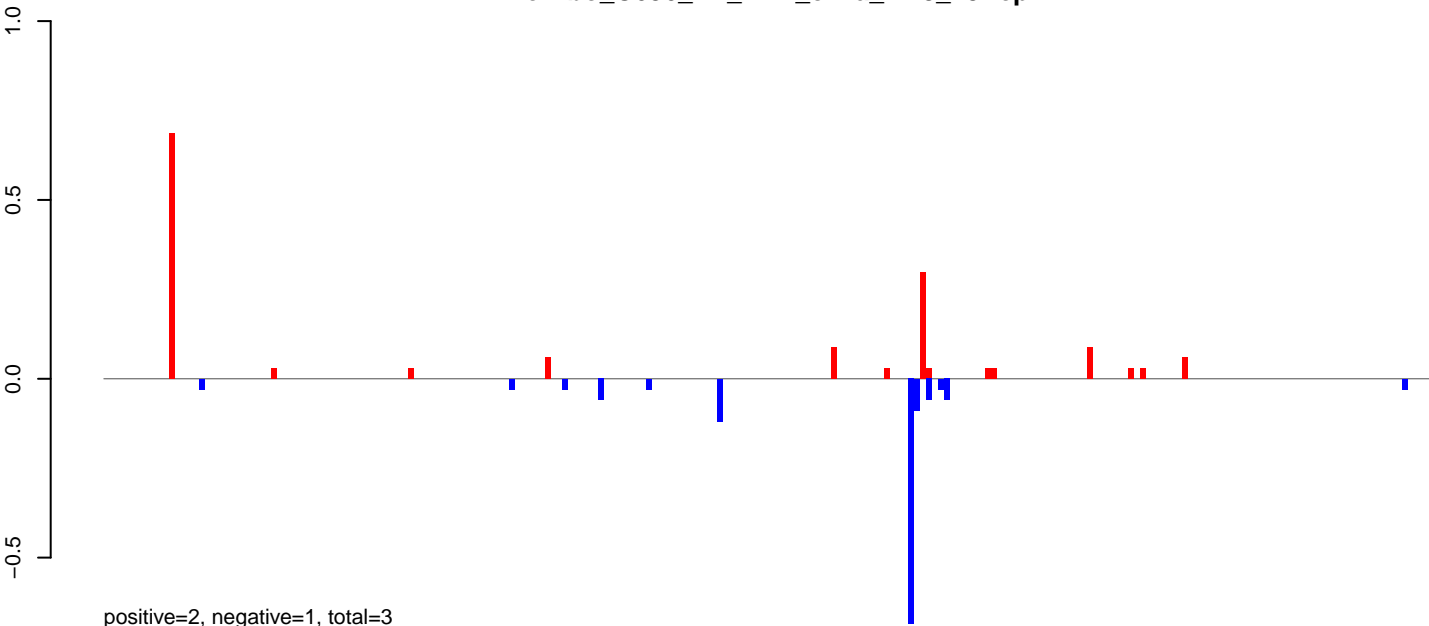


AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep

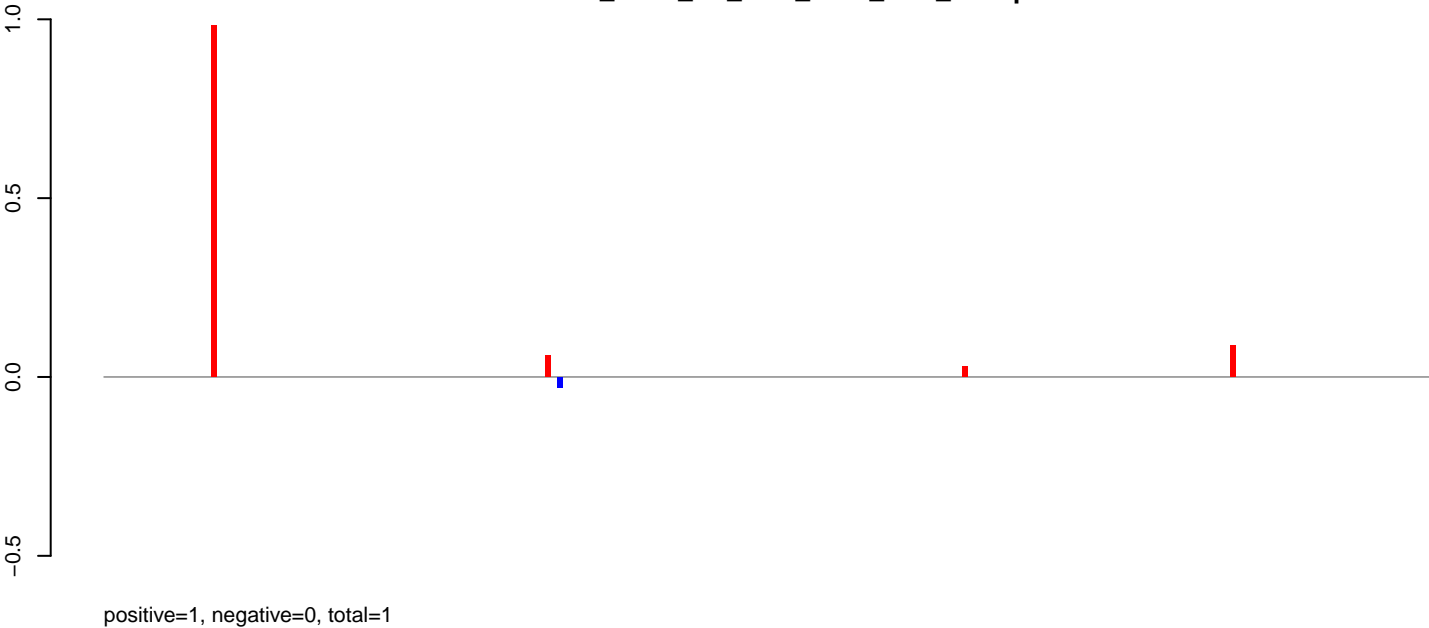




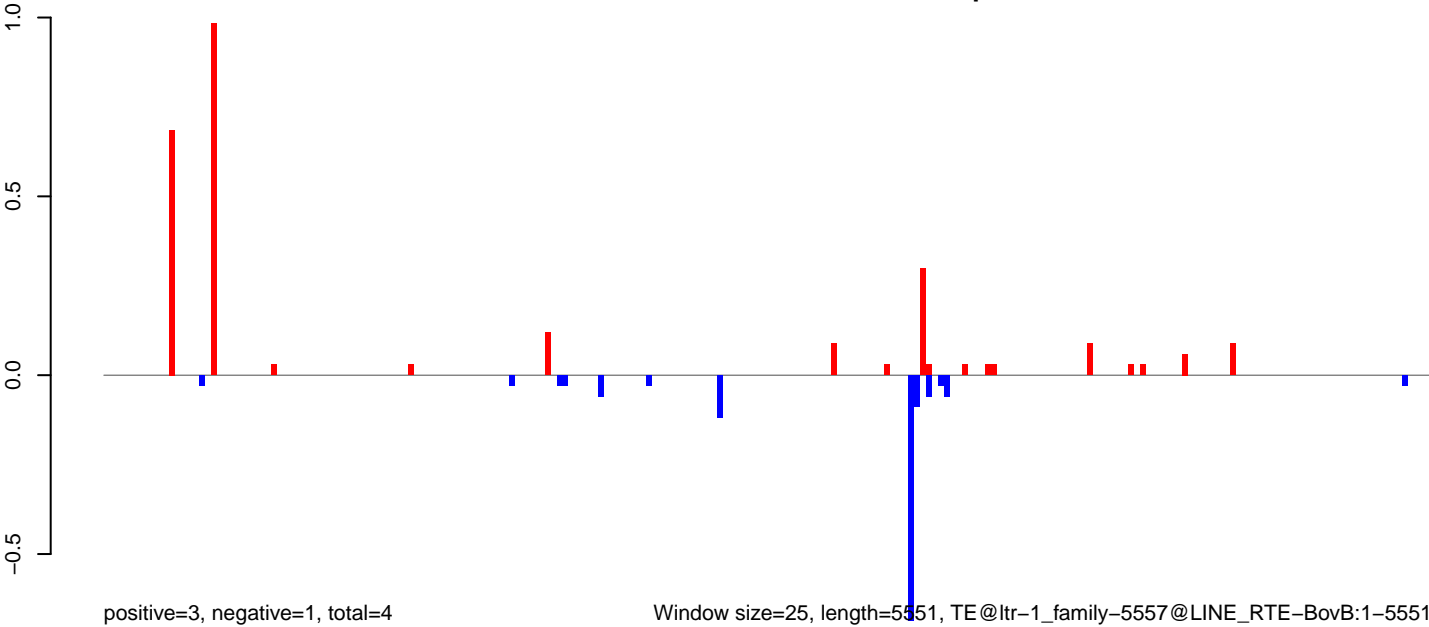
**AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep**



**AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep**



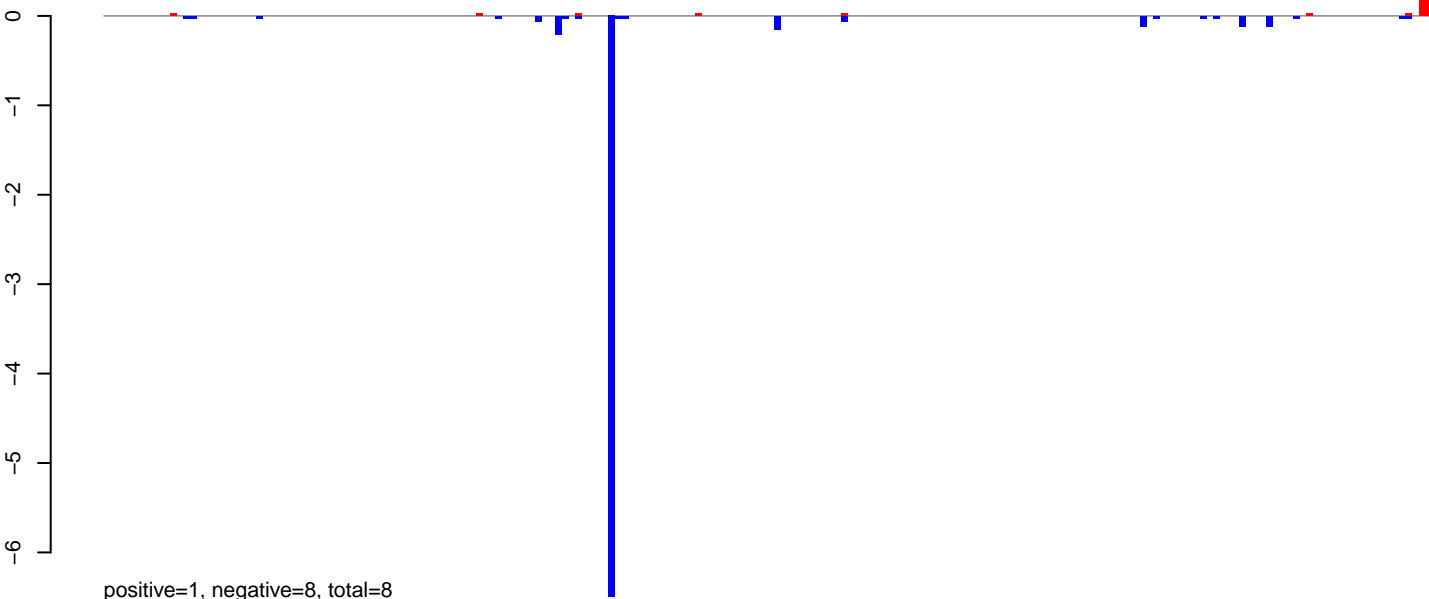
**AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep**



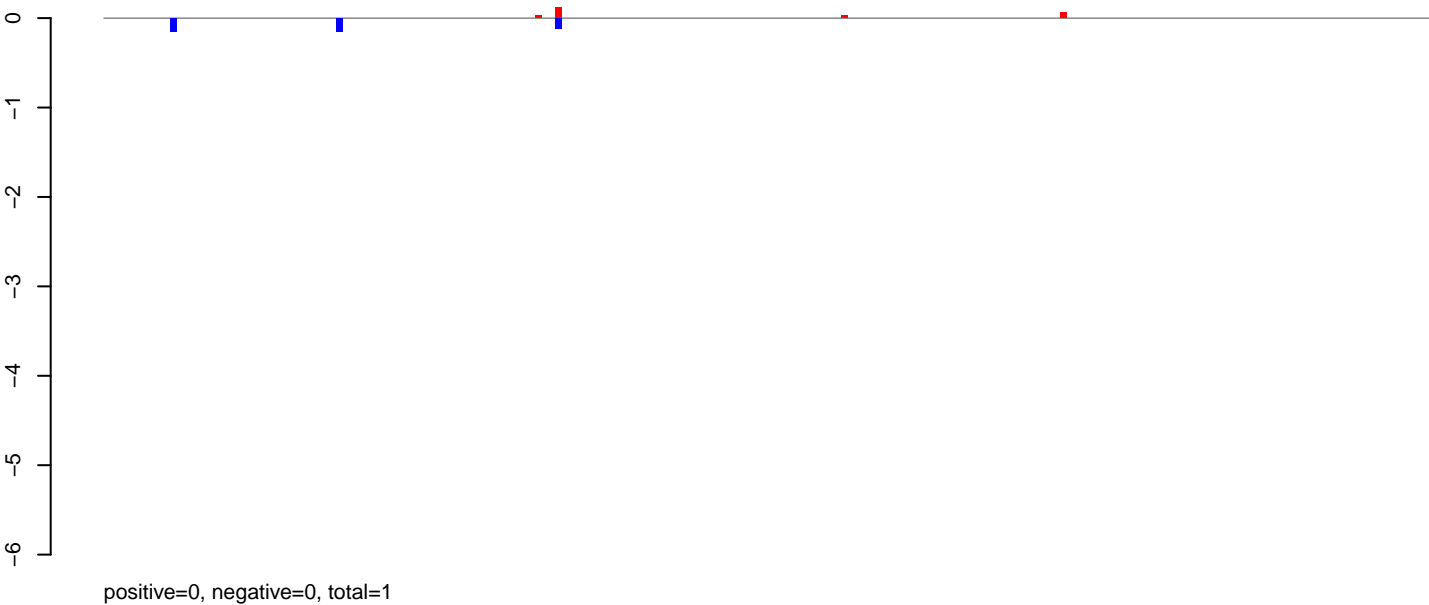
Window size=25, length=5551, TE@ltr-1\_family-5557@LINE RTE-BovB:1-5551

0 1000 2000 3000 4000 5000

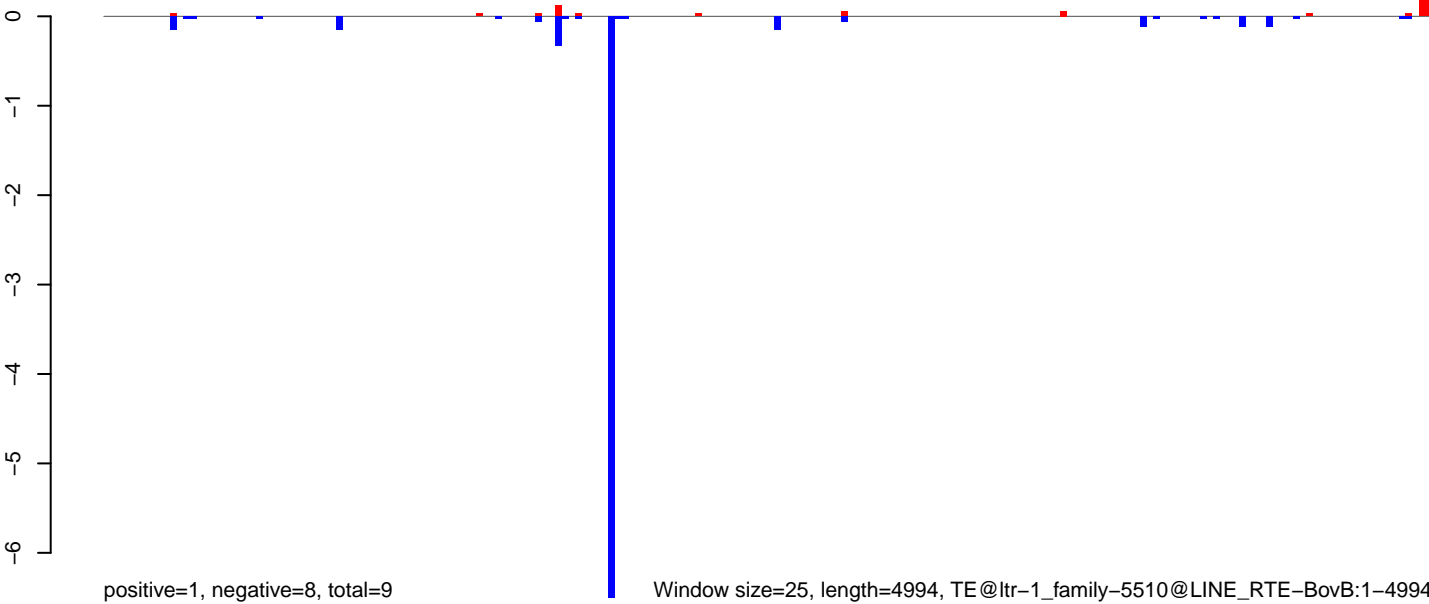
AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep



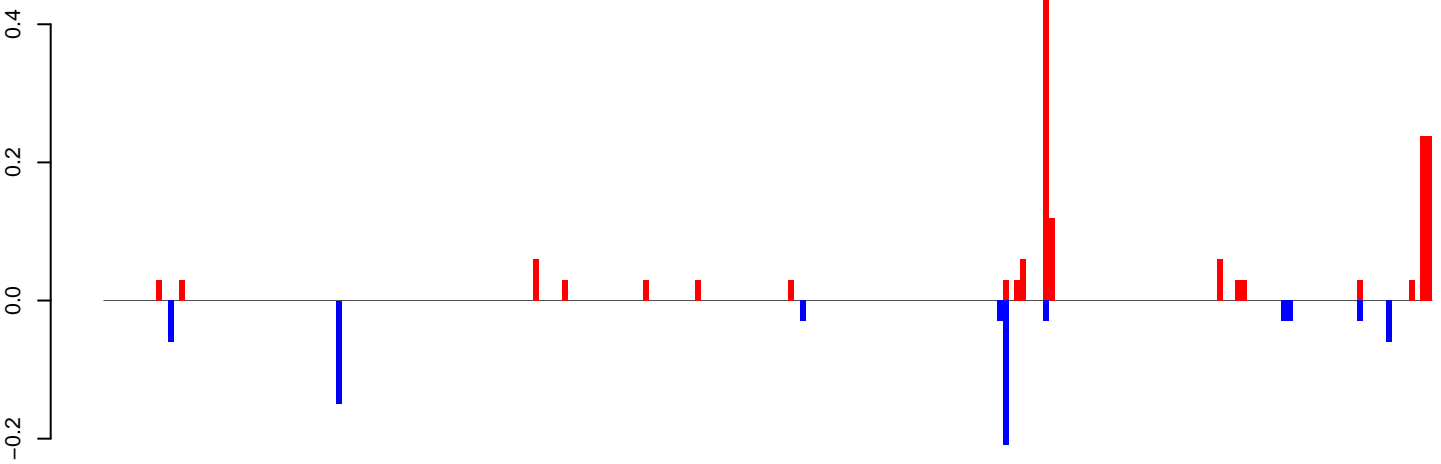
AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep

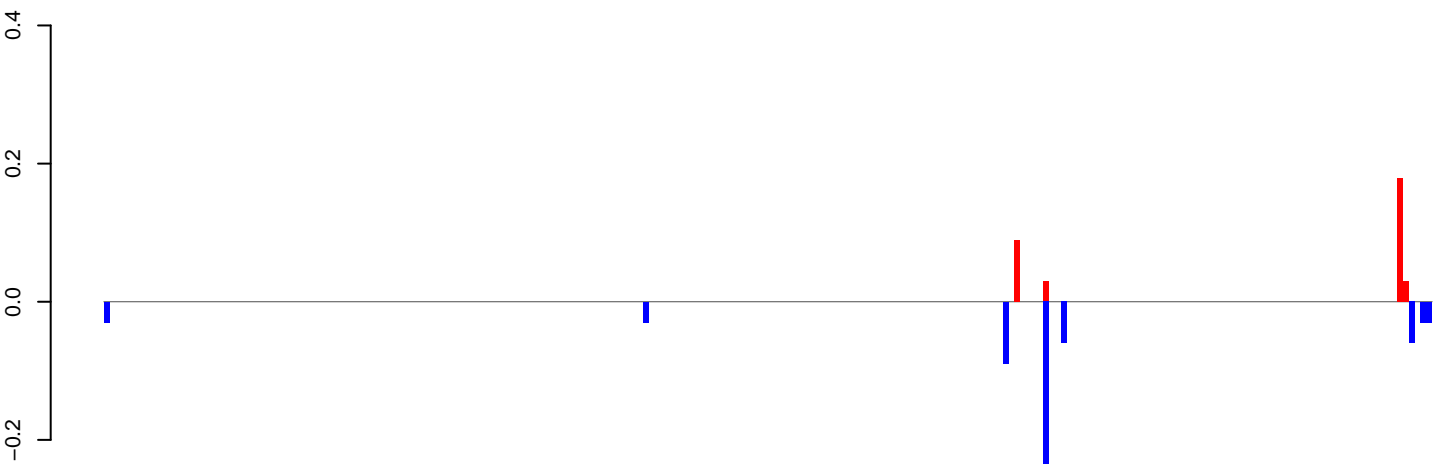


AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep



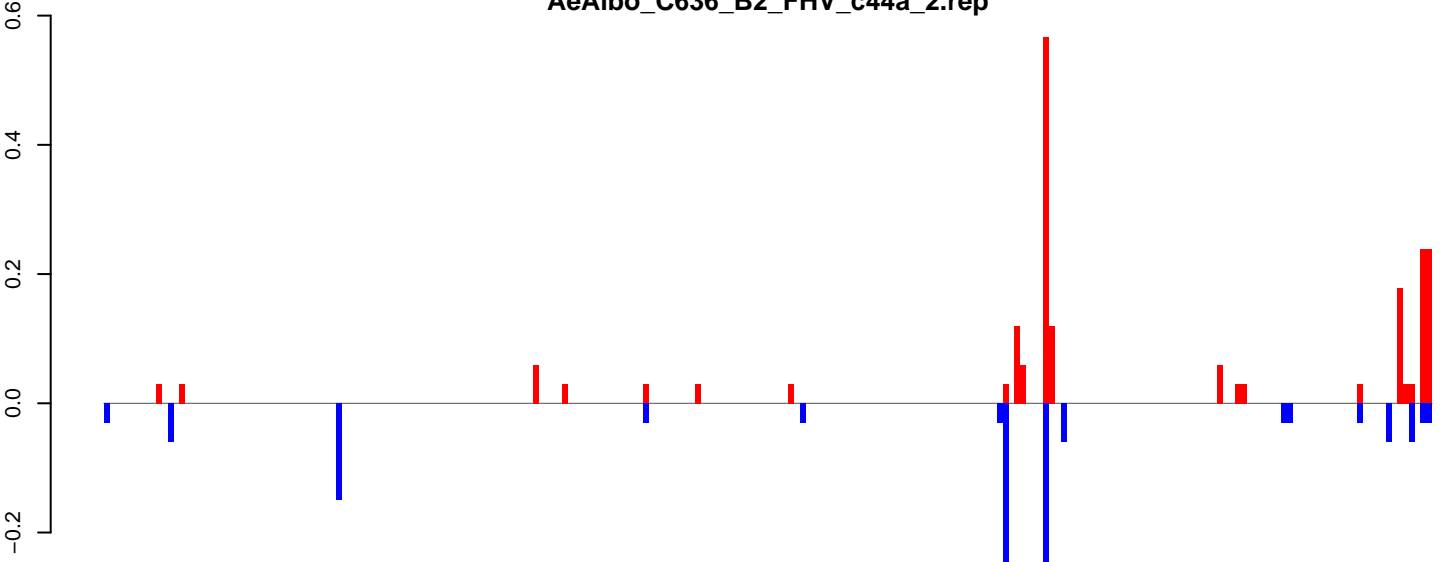
positive=2, negative=1, total=2

AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



positive=0, negative=1, total=1

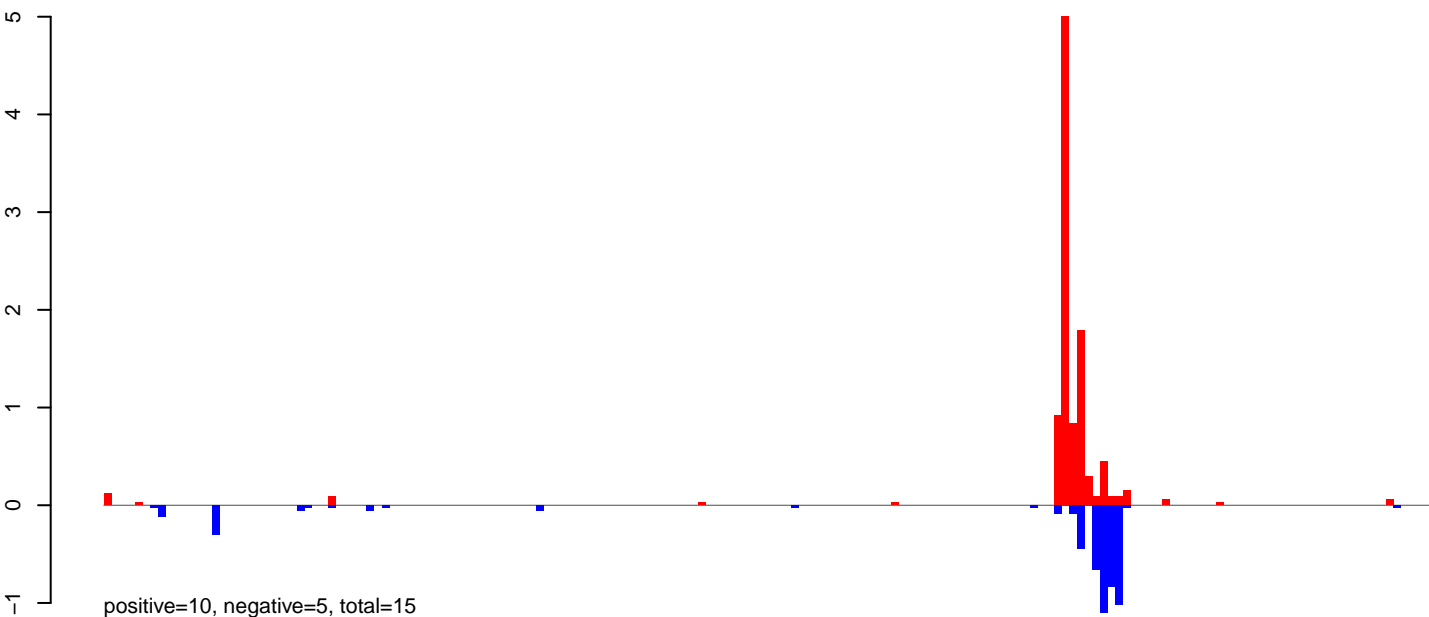
AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep



positive=2, negative=1, total=3

Window size=25, length=5719, TE @ltr-1\_family-5474@LTR\_Copia:1-5719

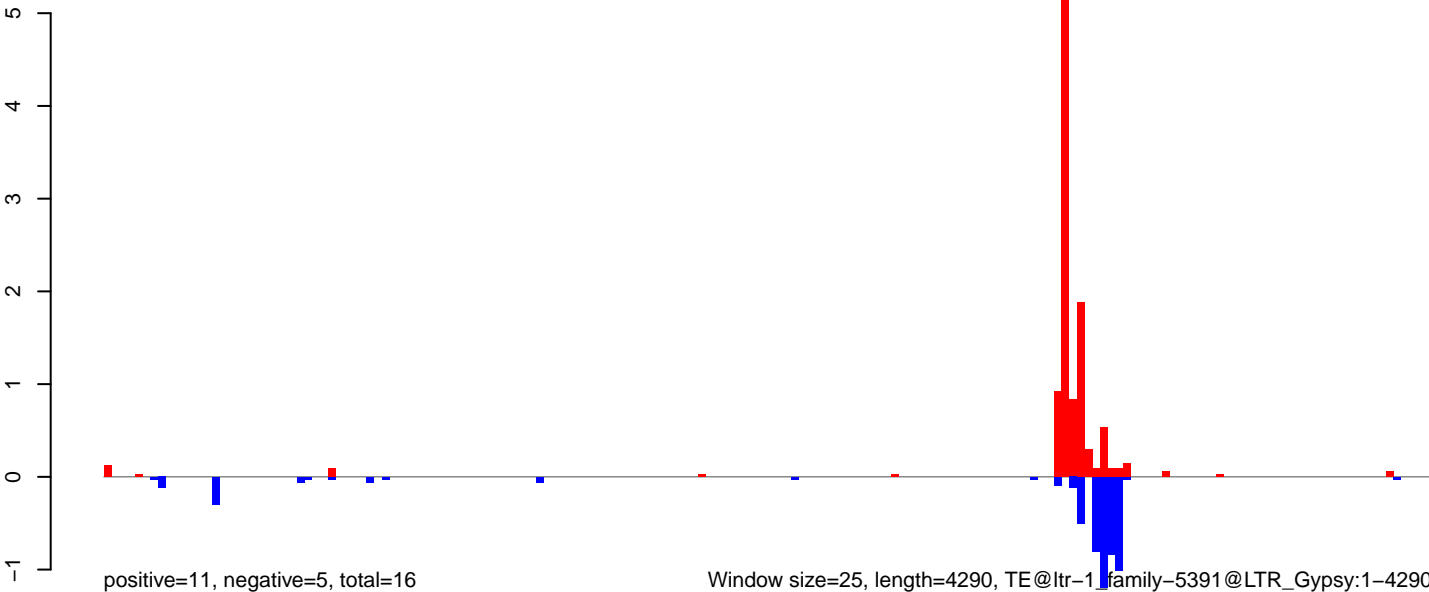
**AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep**



**AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep**

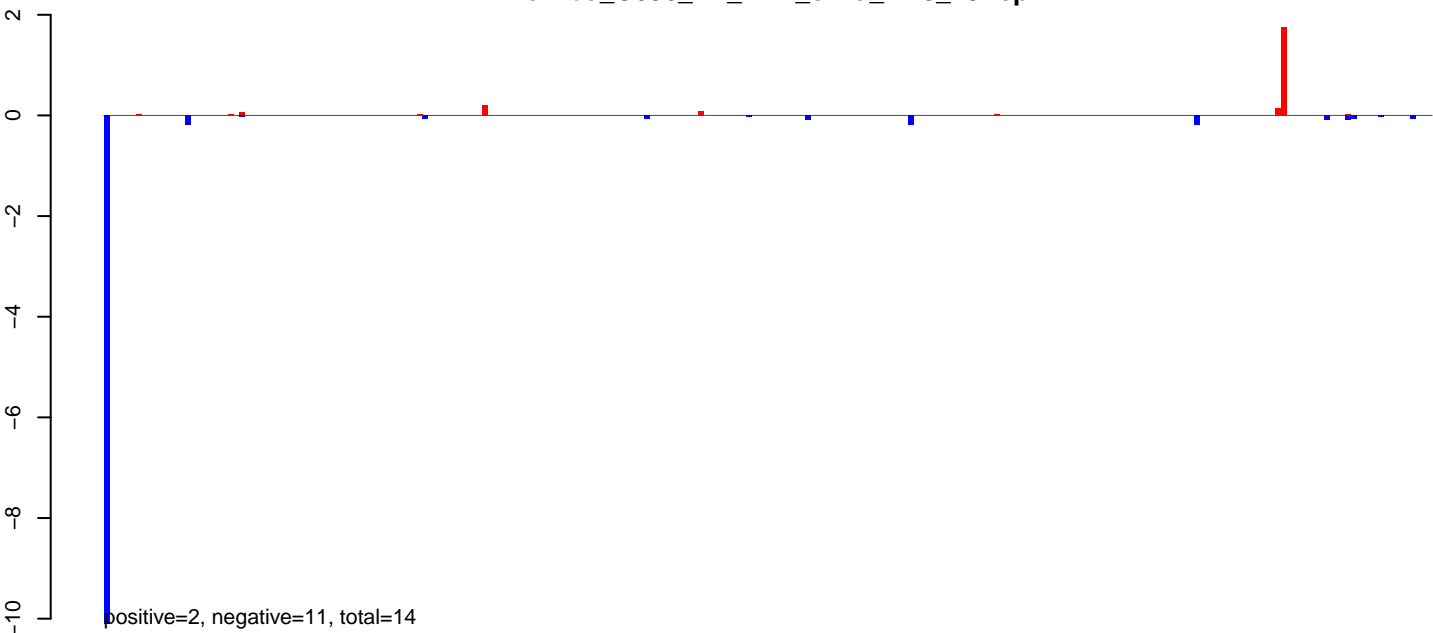


**AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep**

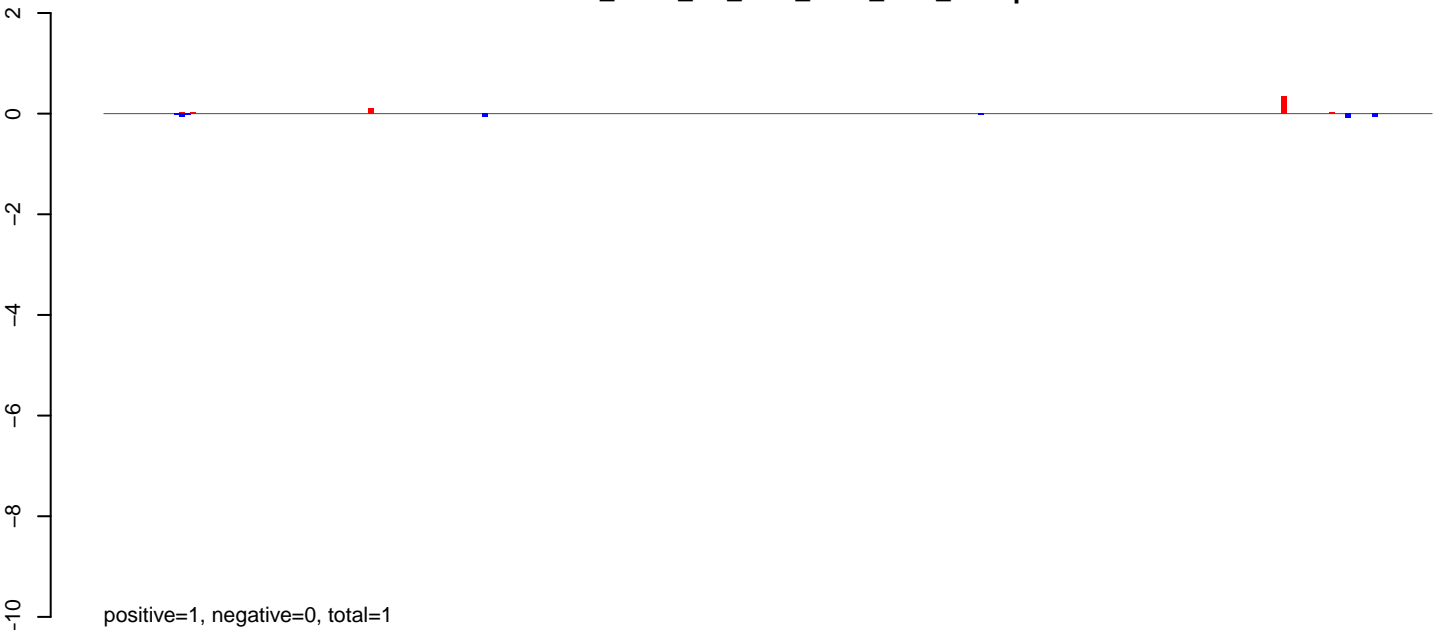


Window size=25, length=4290, TE@ltr-1 family-5391@LTR\_Gypsy:1-4290

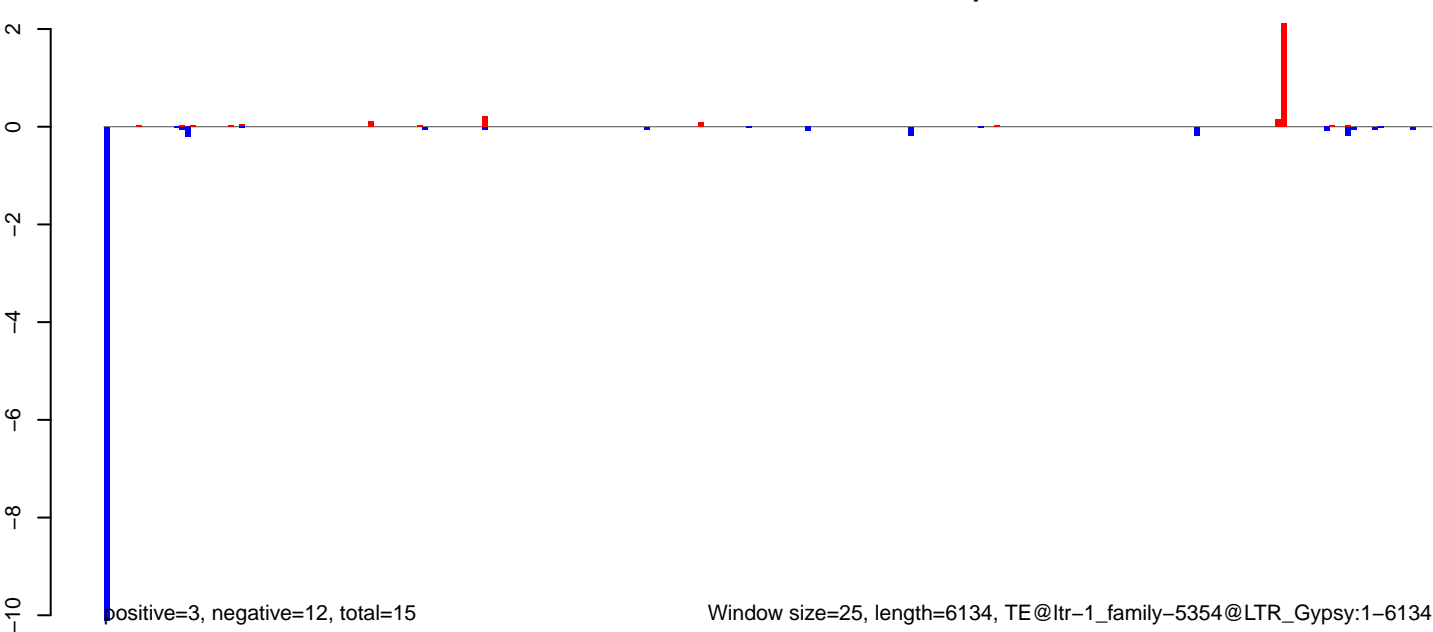
AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep



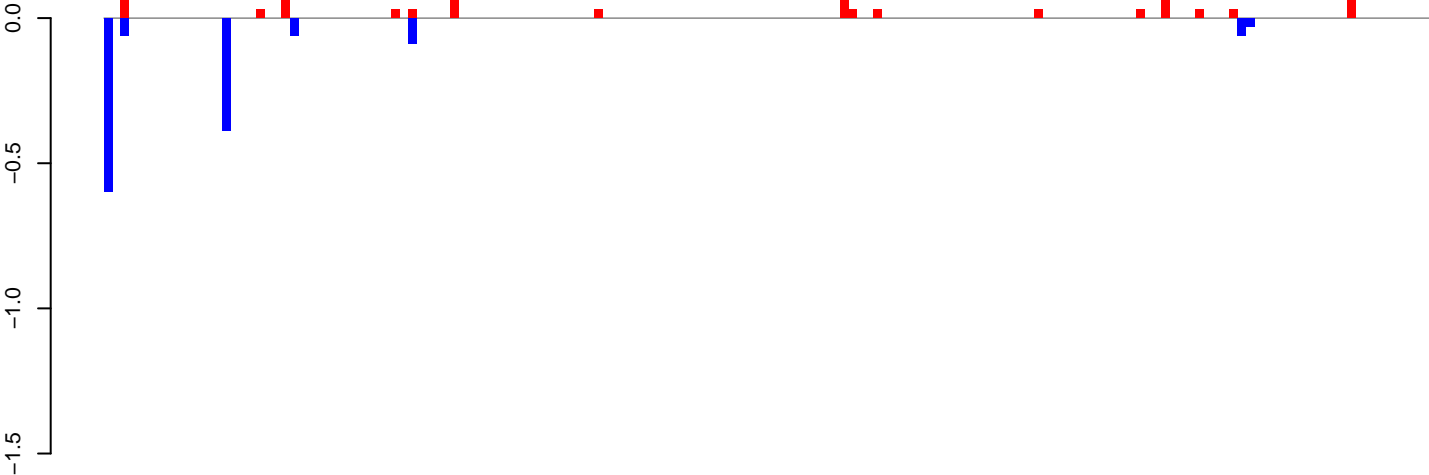
AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep

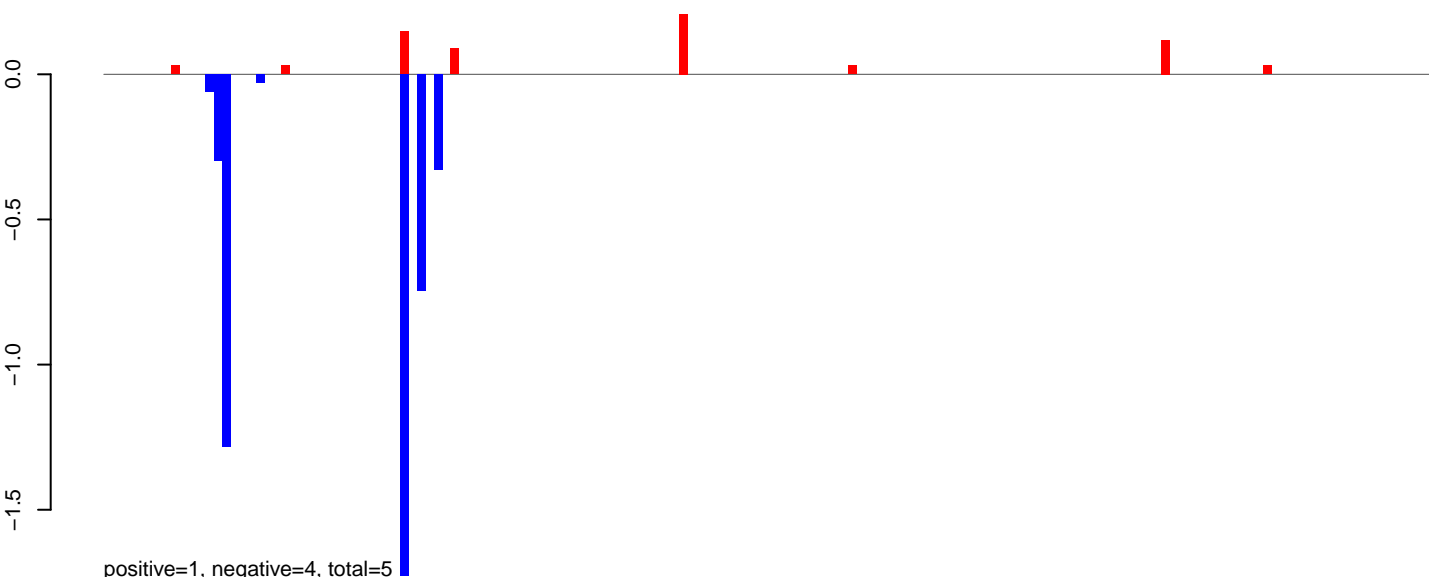


AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep



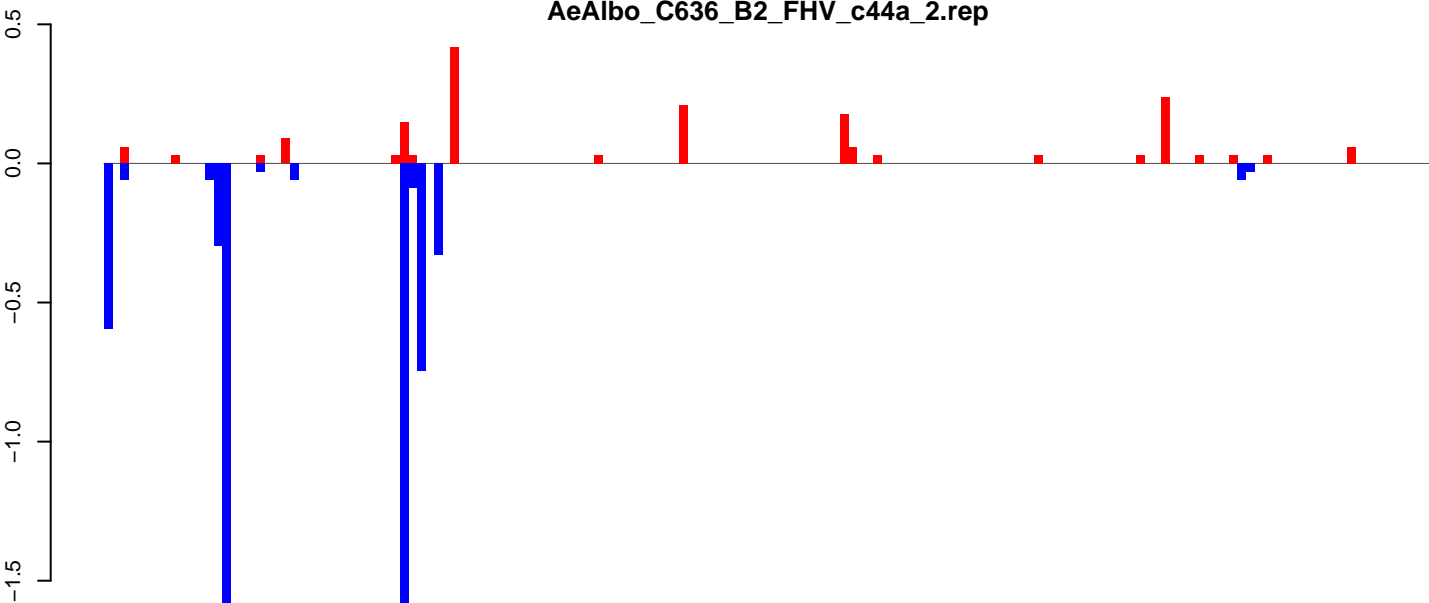
positive=1, negative=1, total=2

AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



positive=1, negative=4, total=5

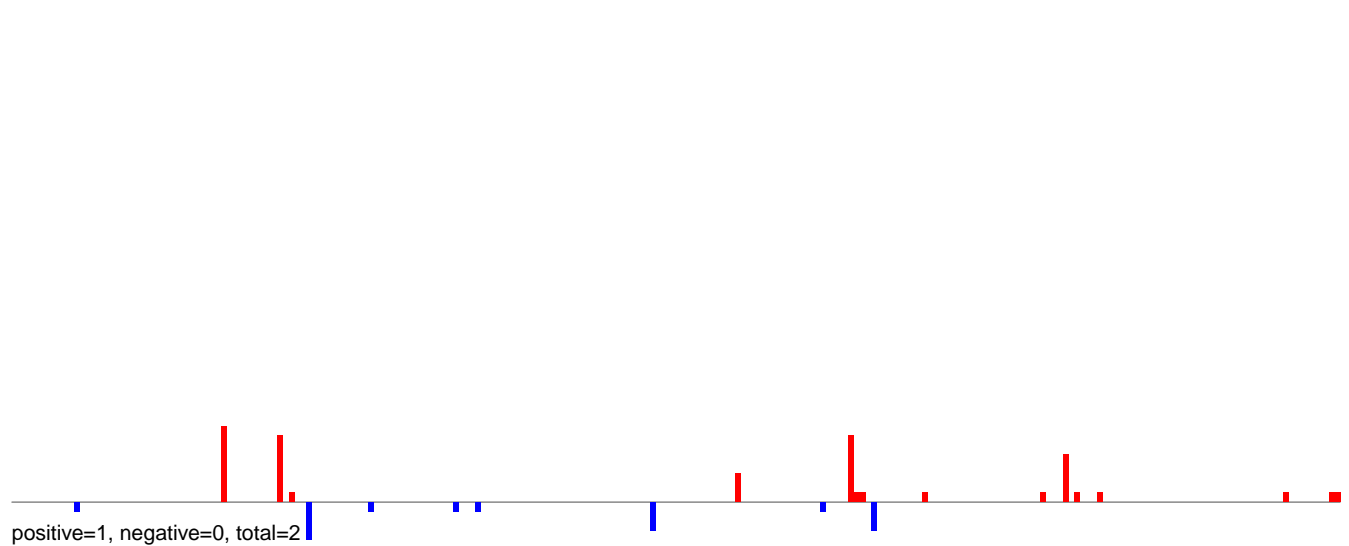
AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep



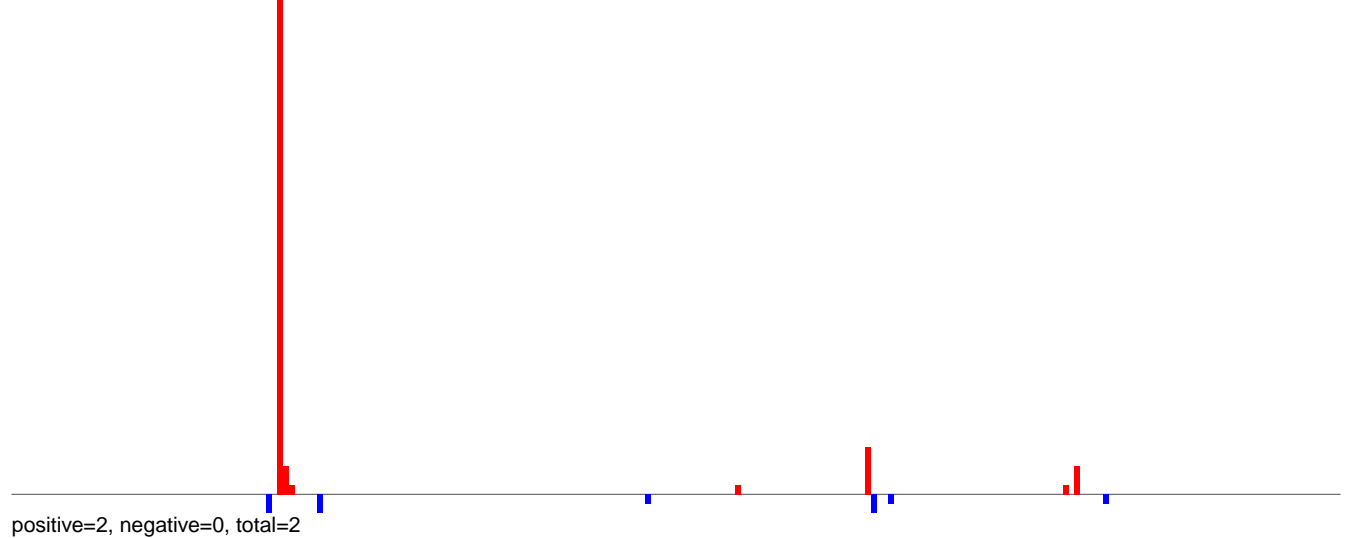
positive=2, negative=6, total=8

Window size=25, length=3909, TE@ltr-1\_family-5272@DNA:1-3909

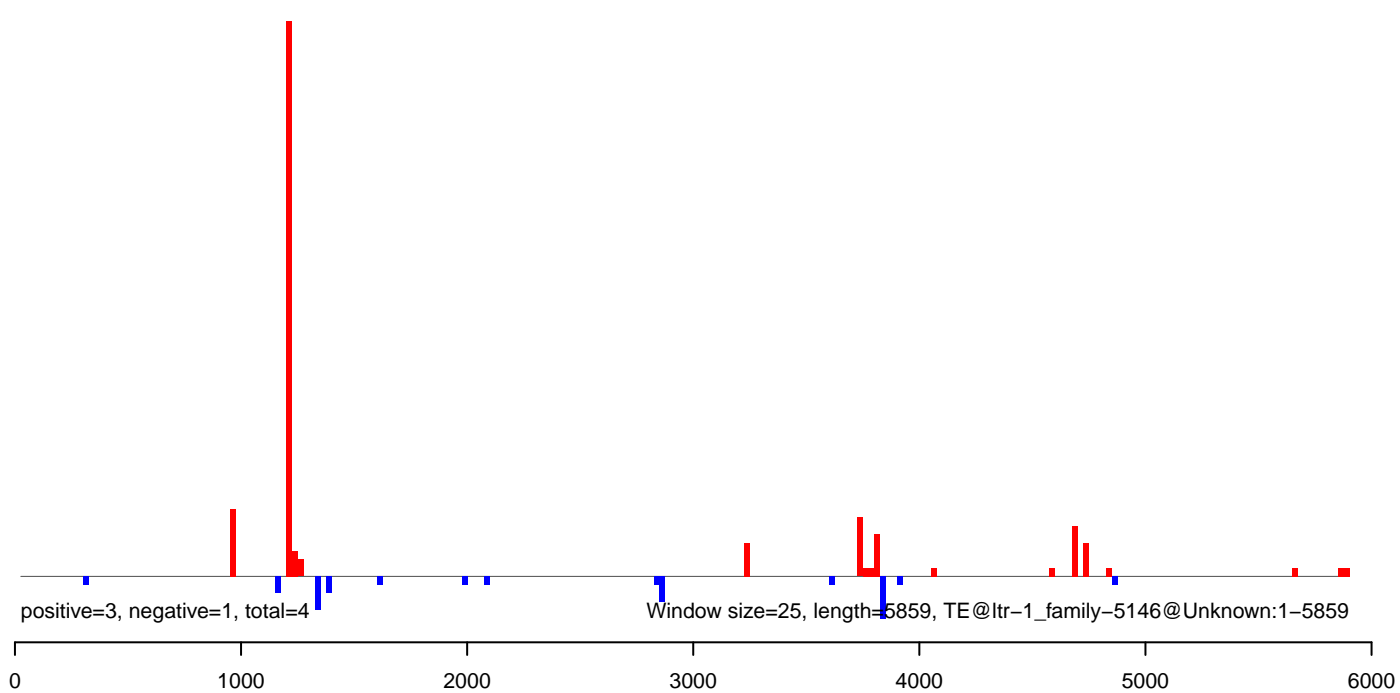
AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep



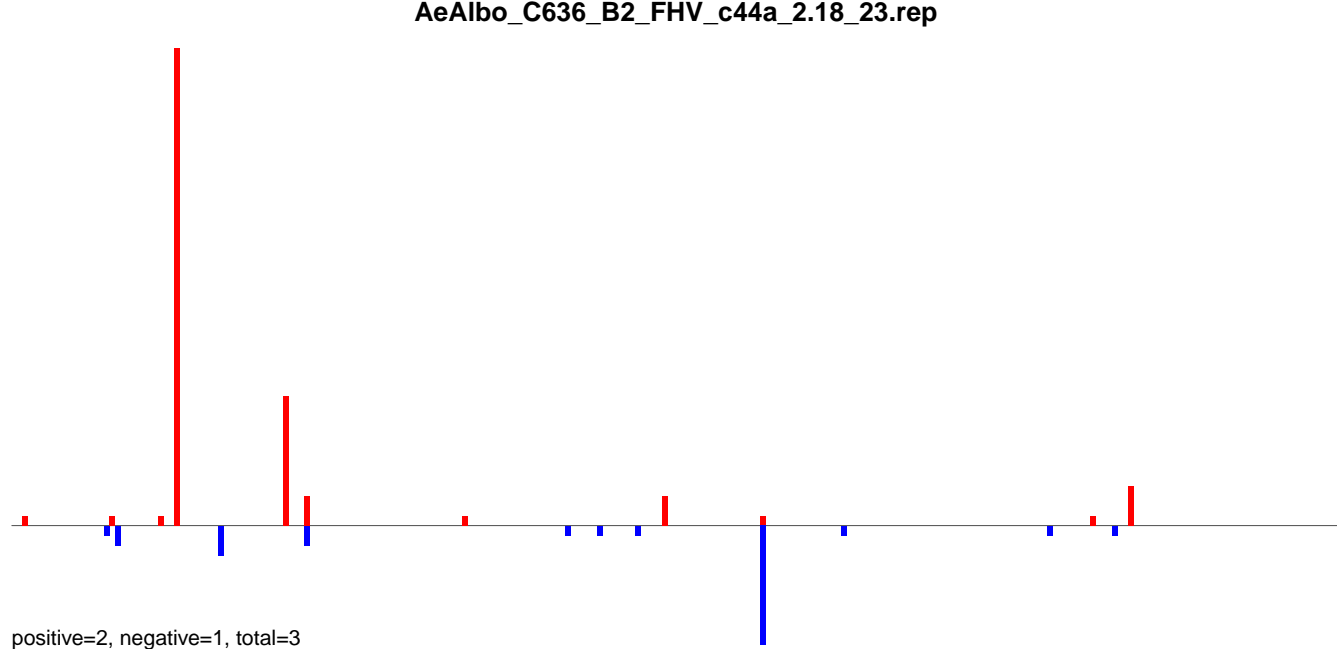
AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



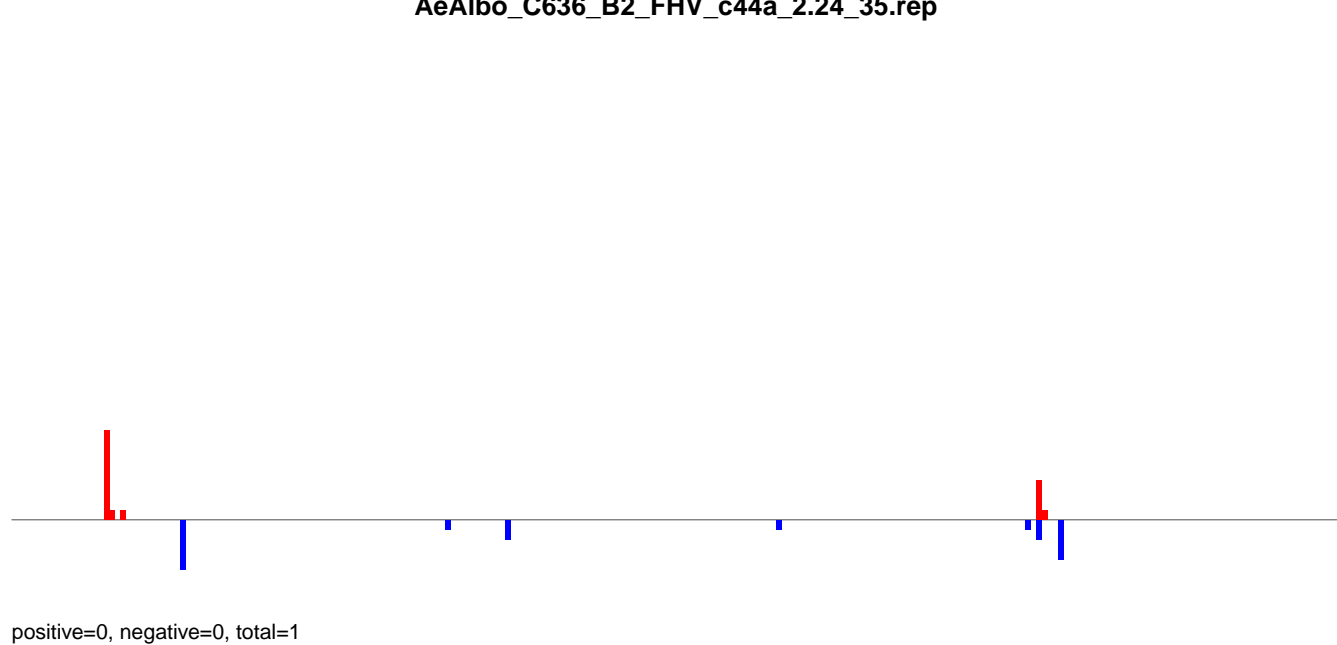
AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep



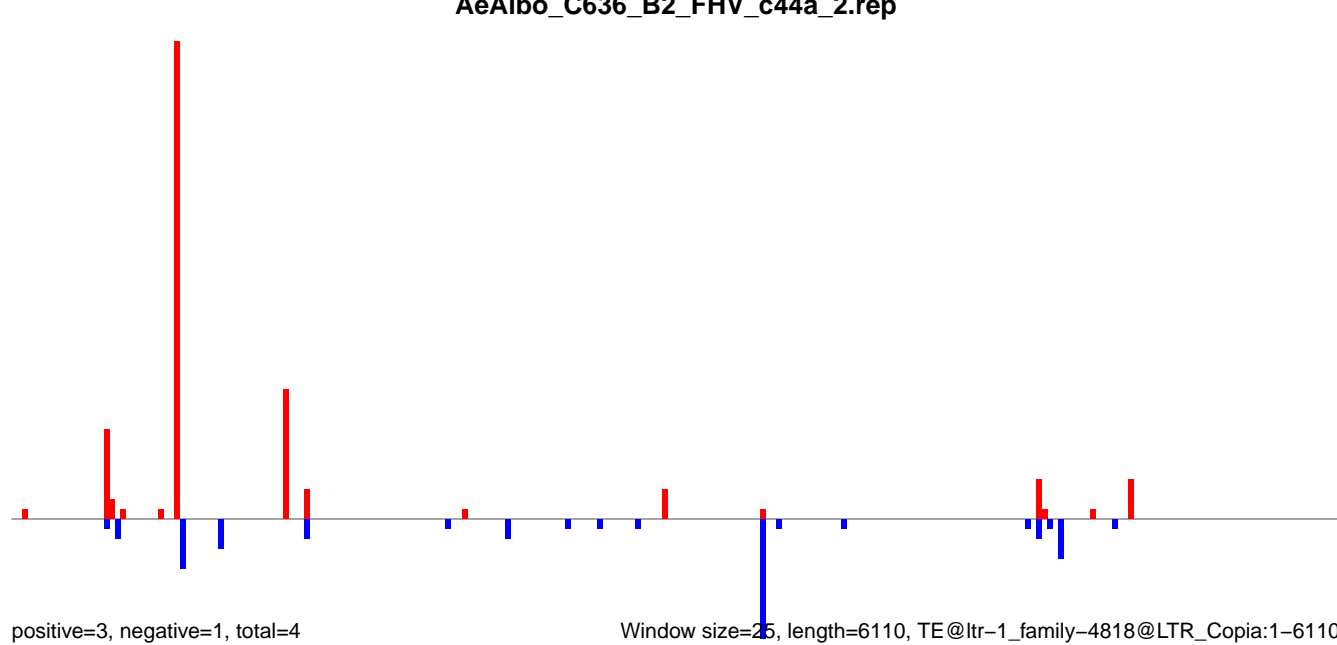
**AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep**



**AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep**

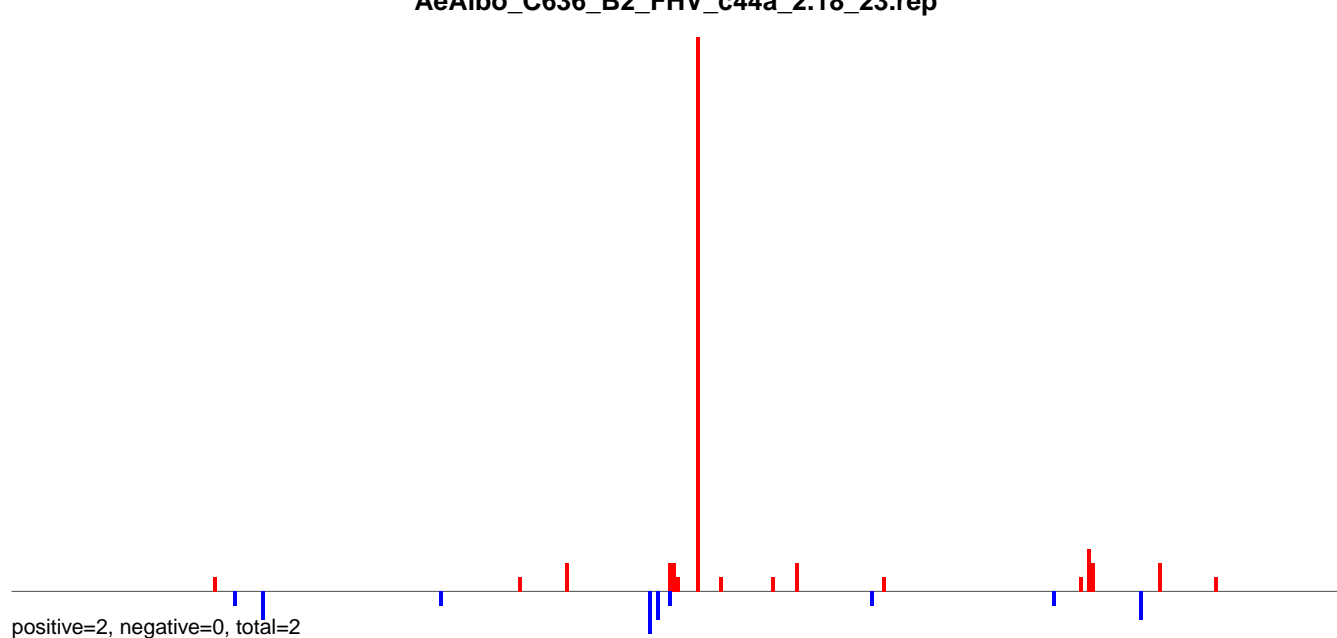


**AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep**

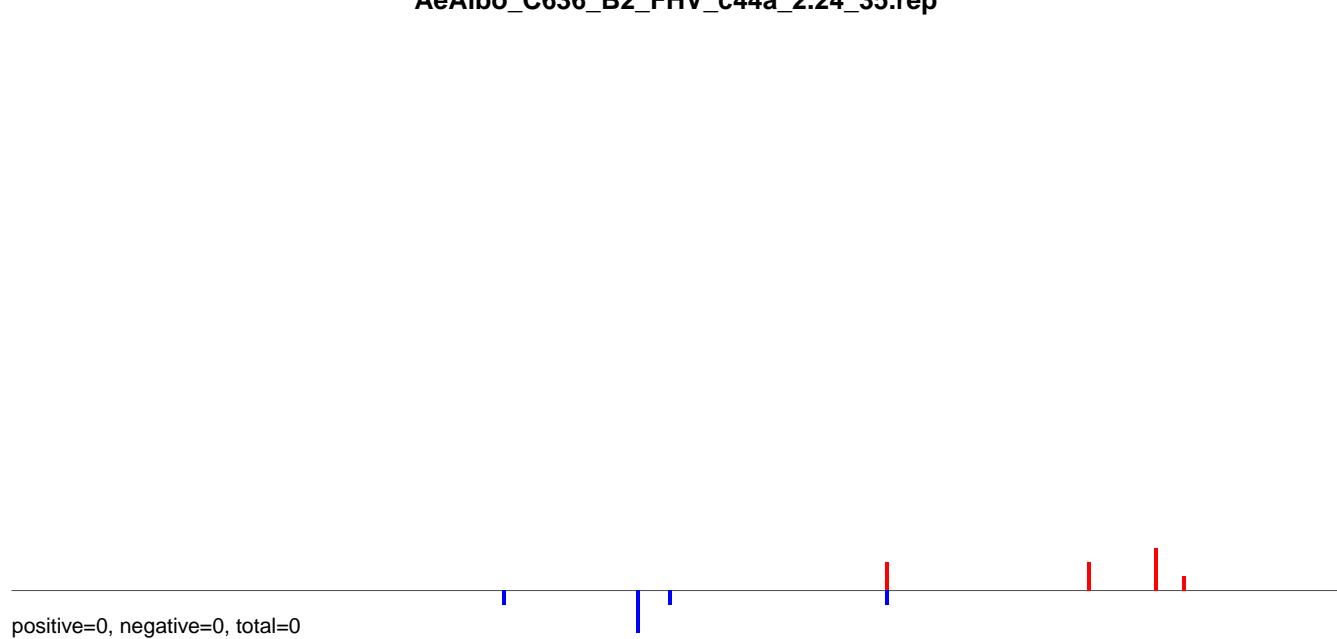




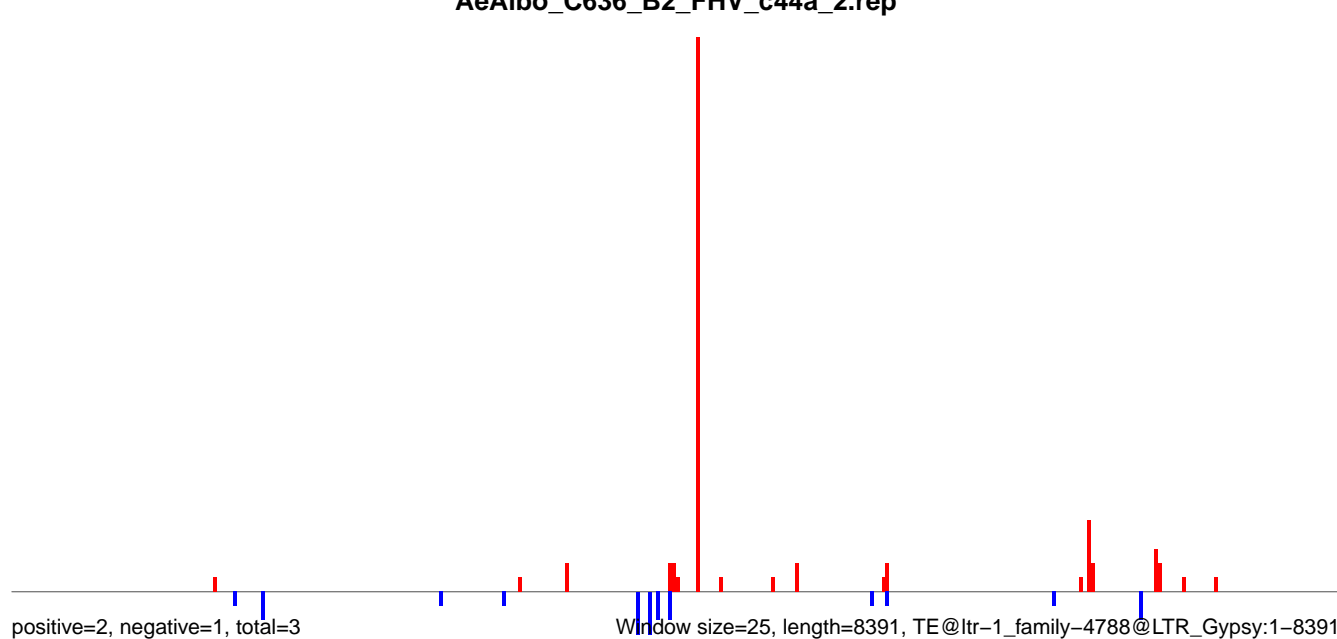
**AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep**



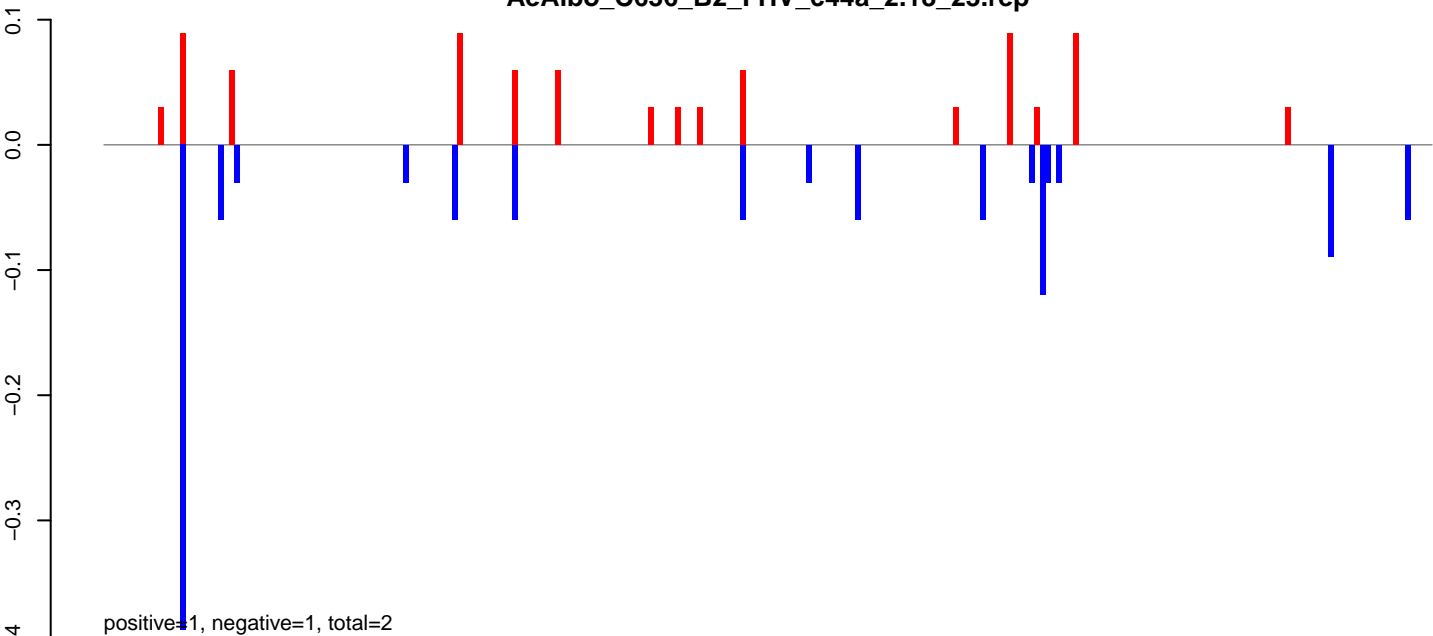
**AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep**



**AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep**



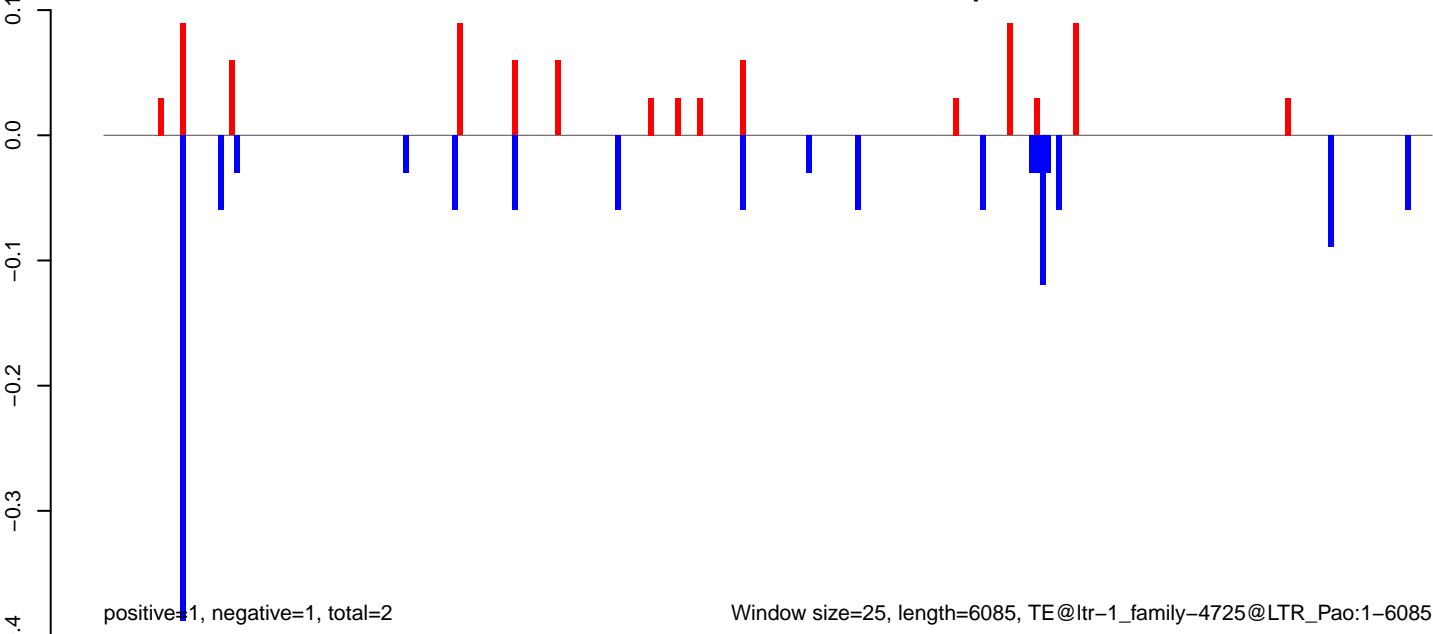
**AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep**



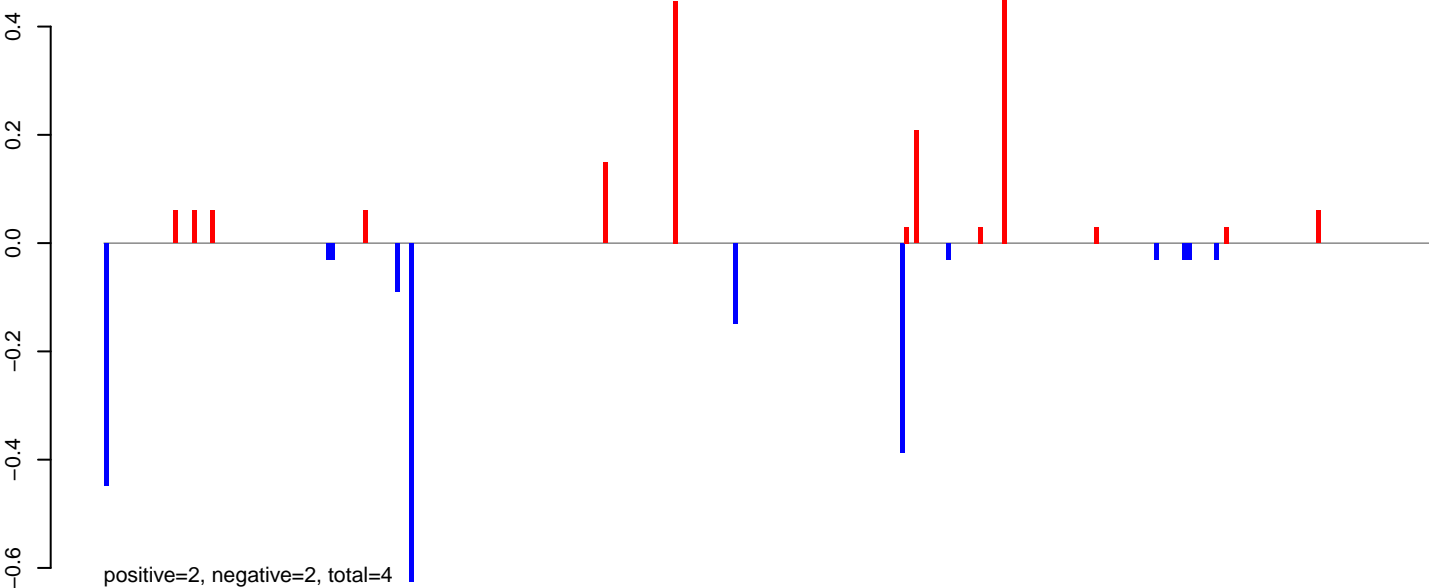
**AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep**



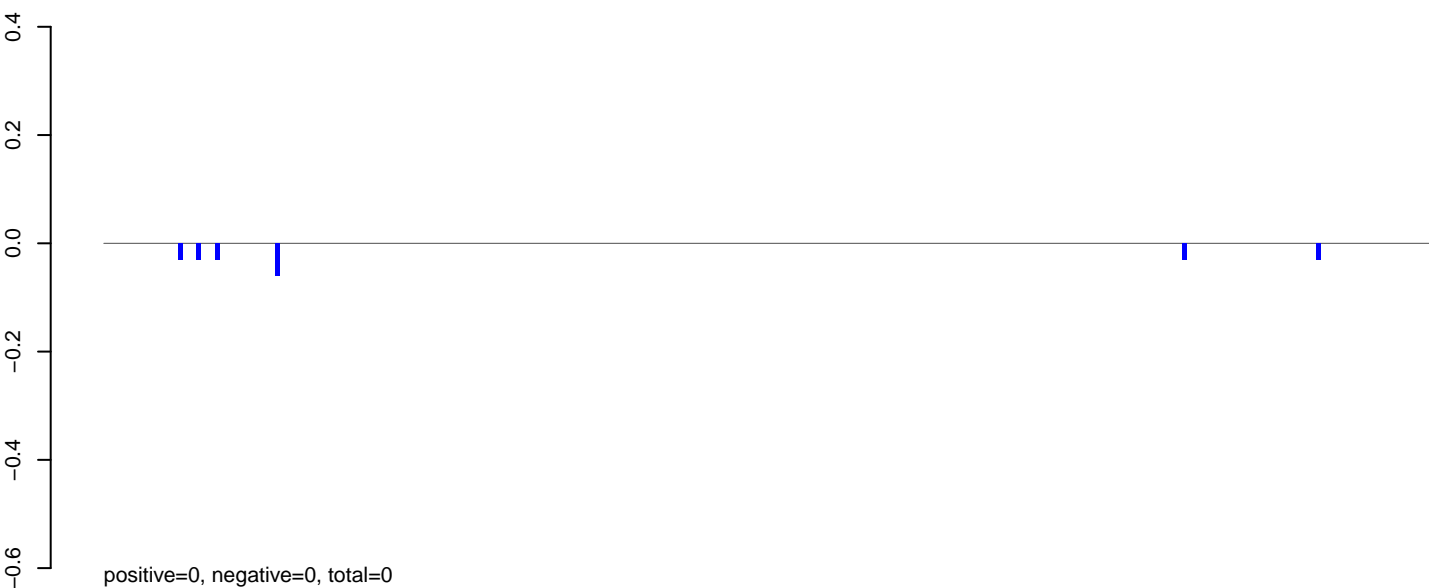
**AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep**



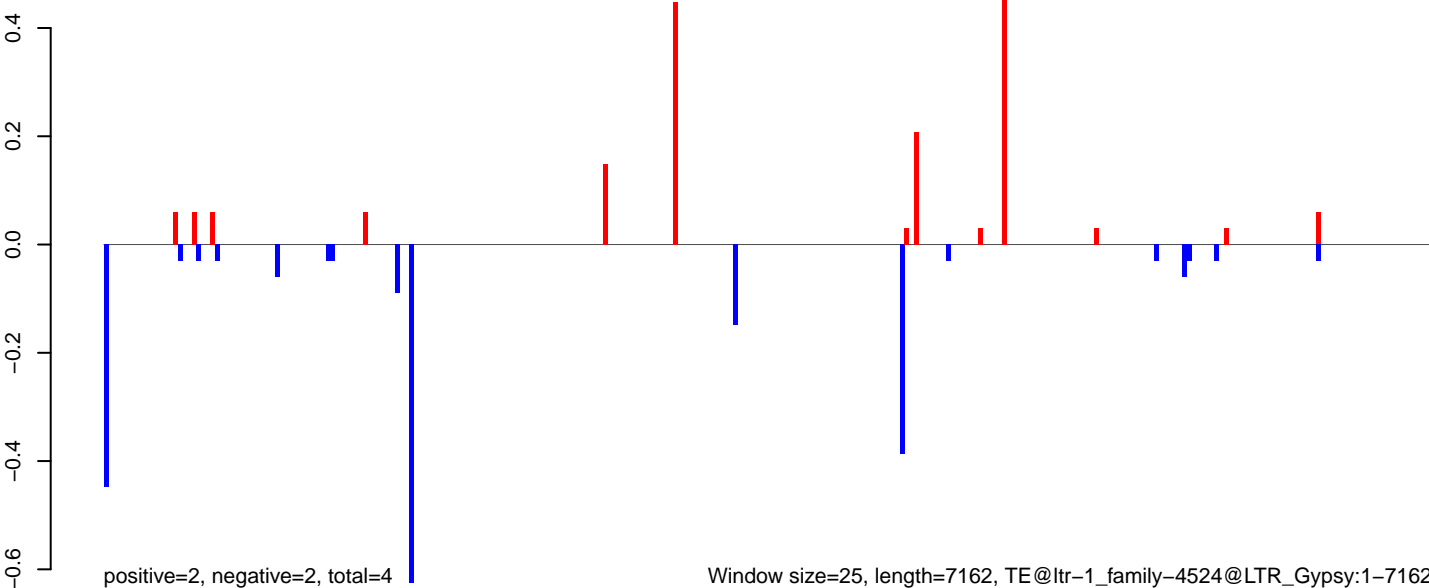
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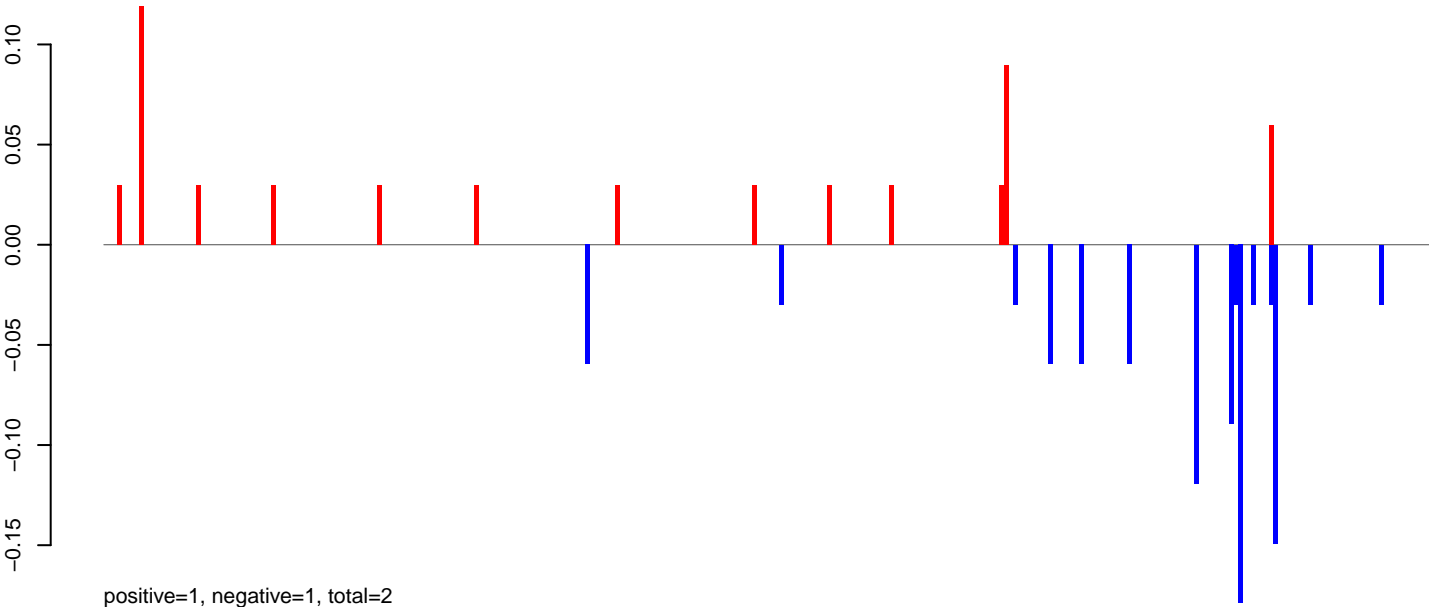
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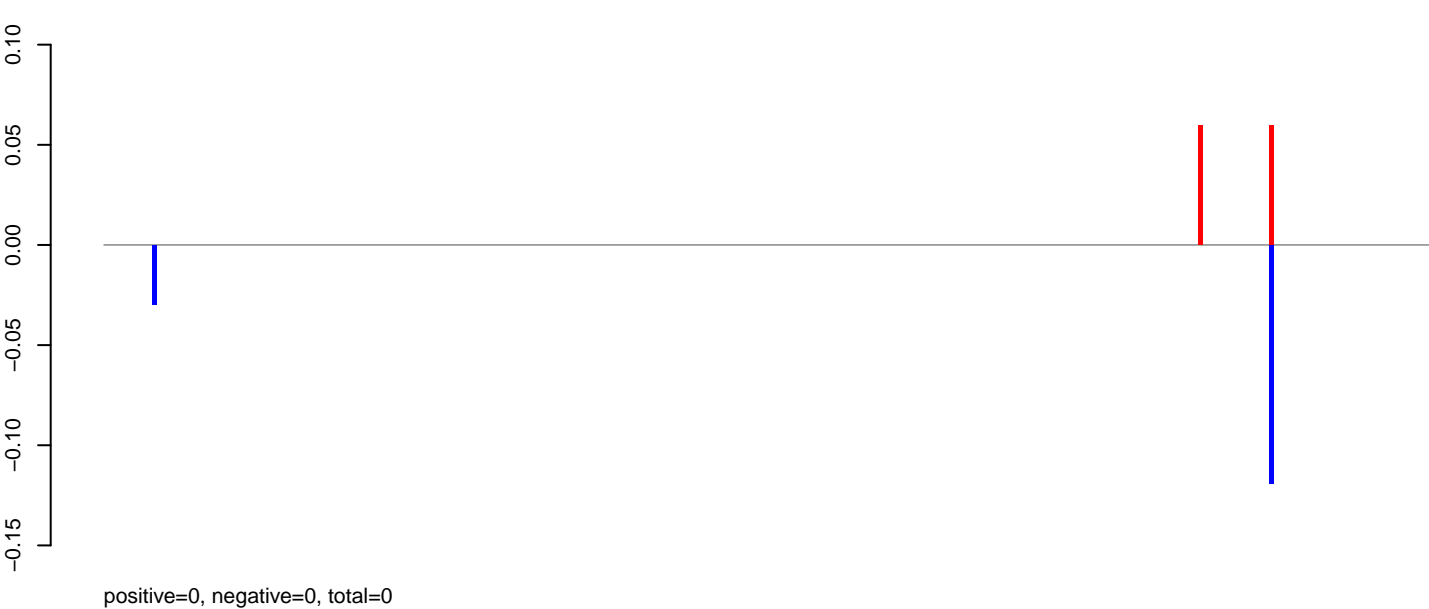
AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep



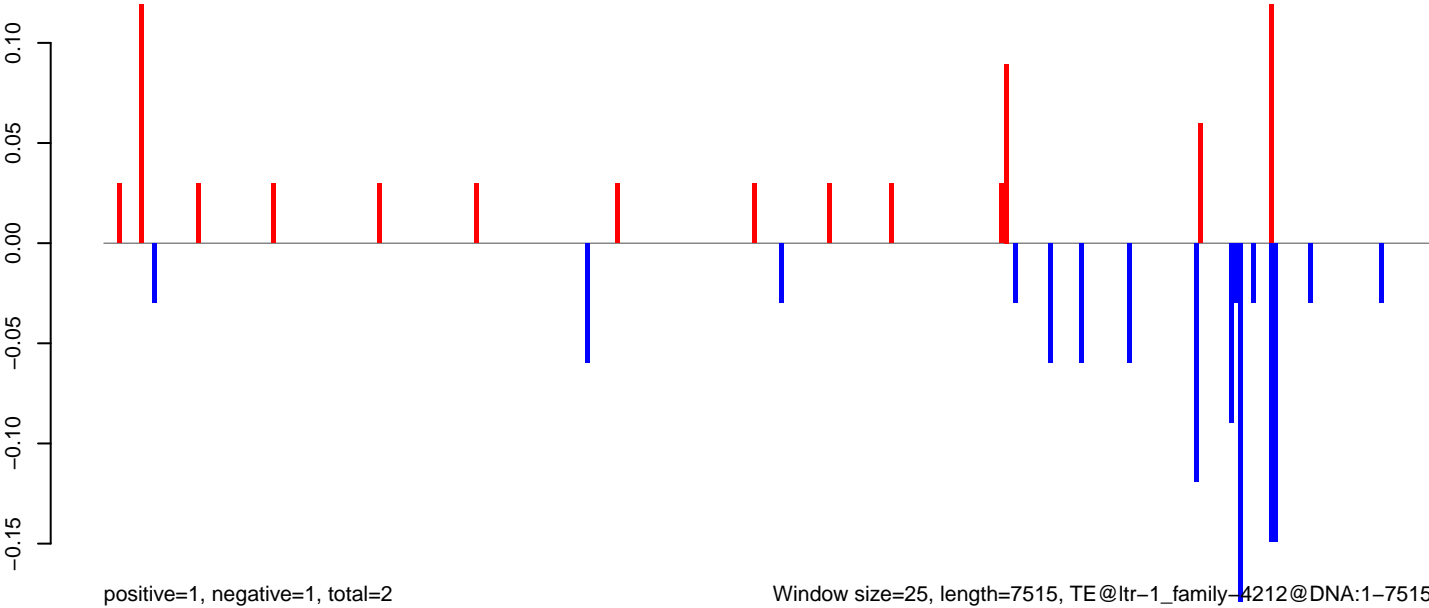
**AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep**



**AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep**



**AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep**



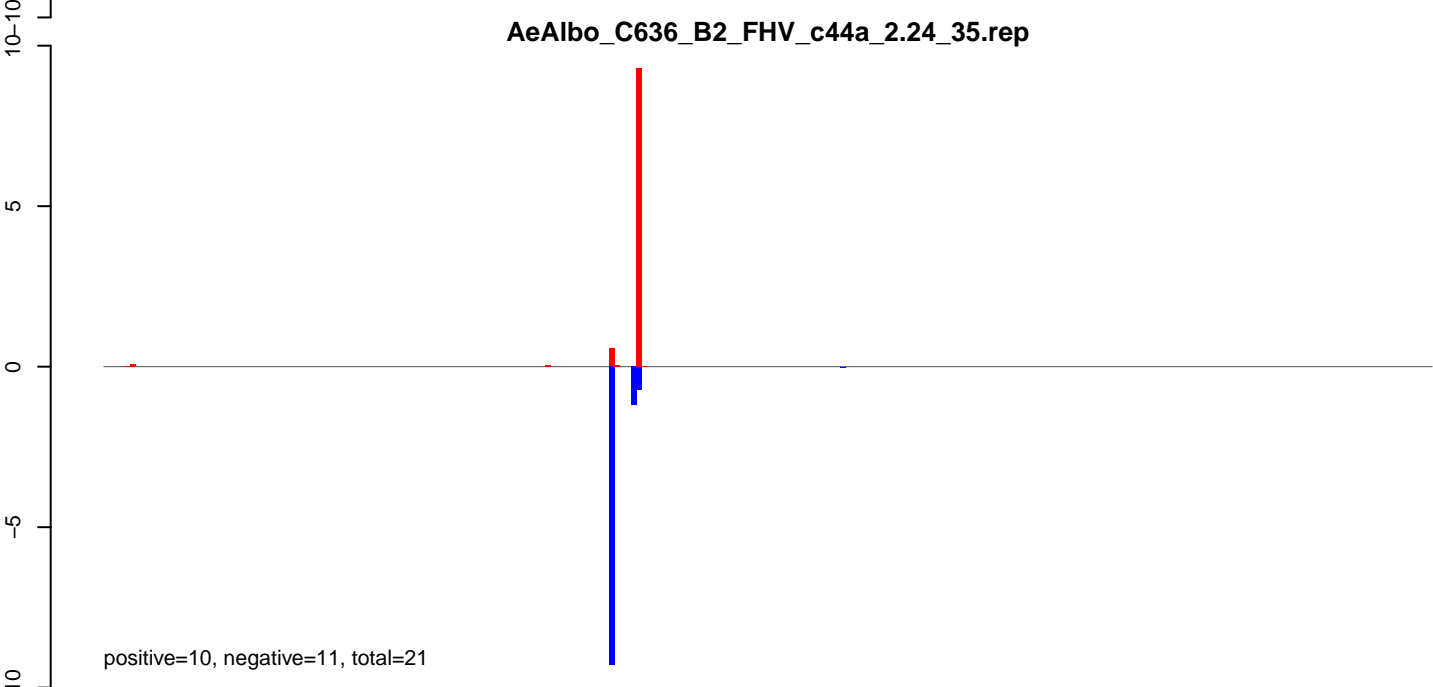
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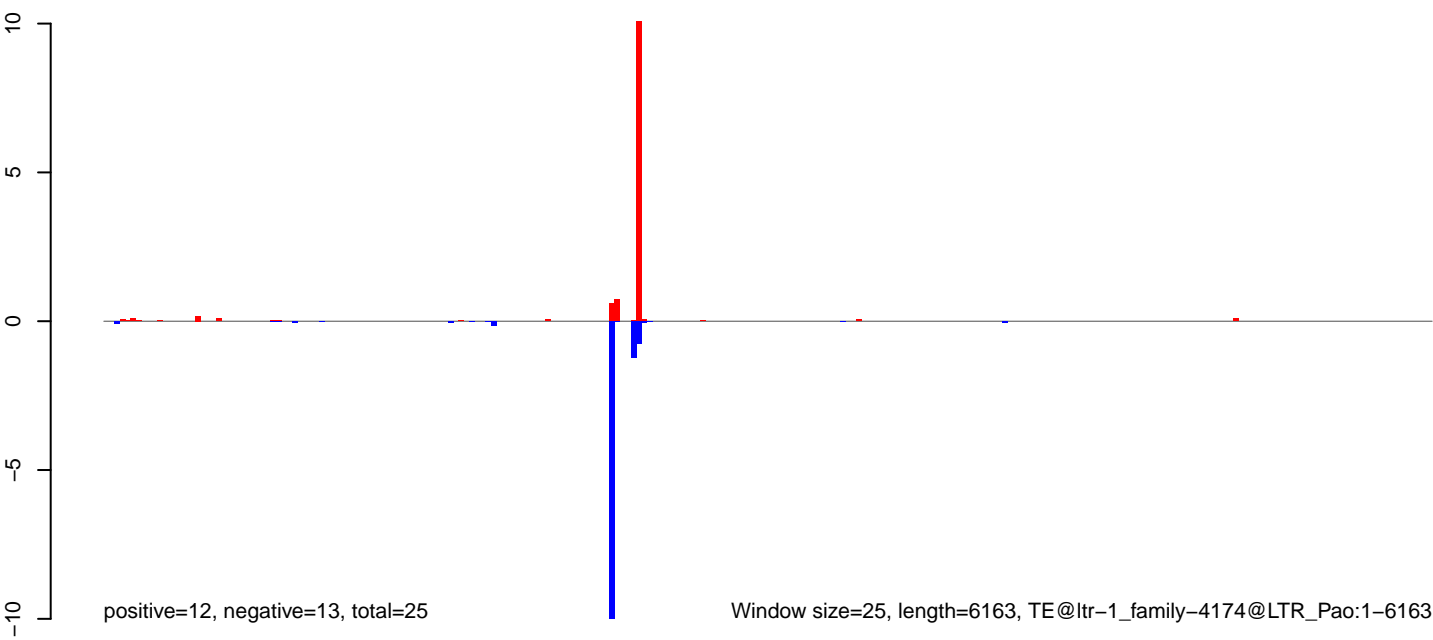
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AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep

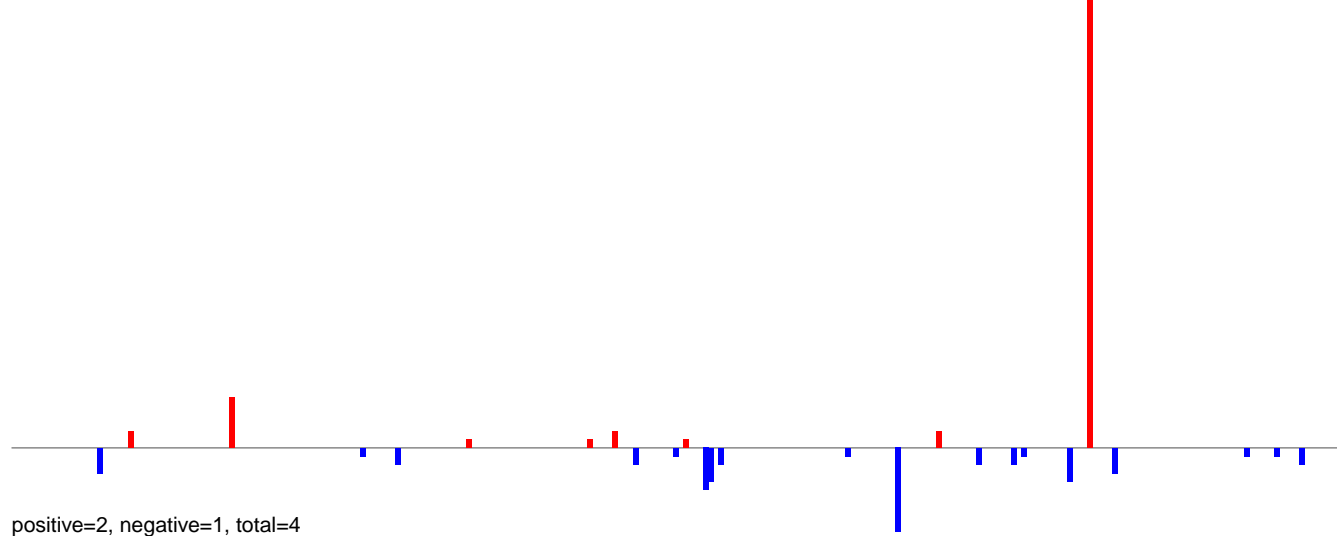


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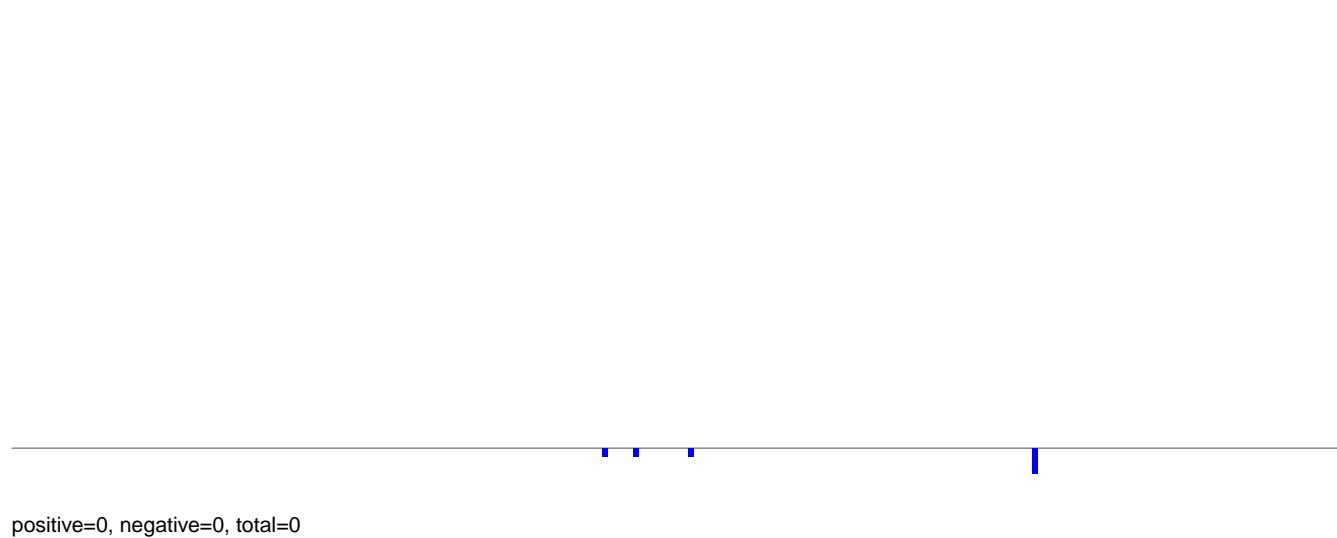


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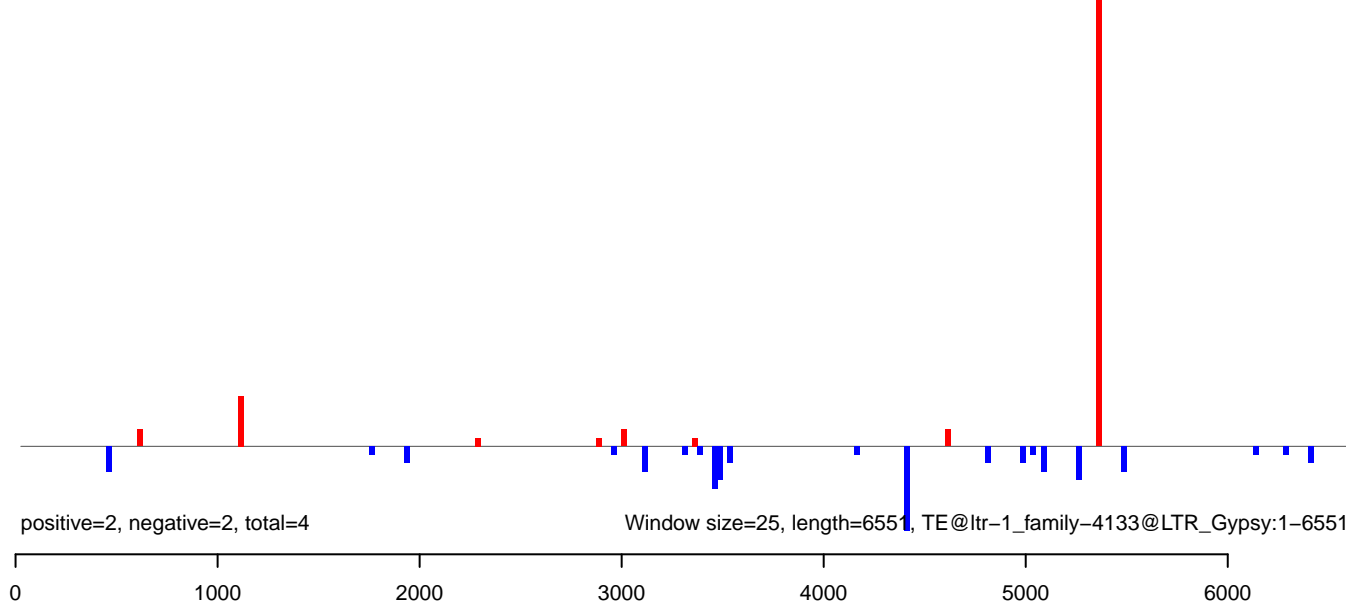
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AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



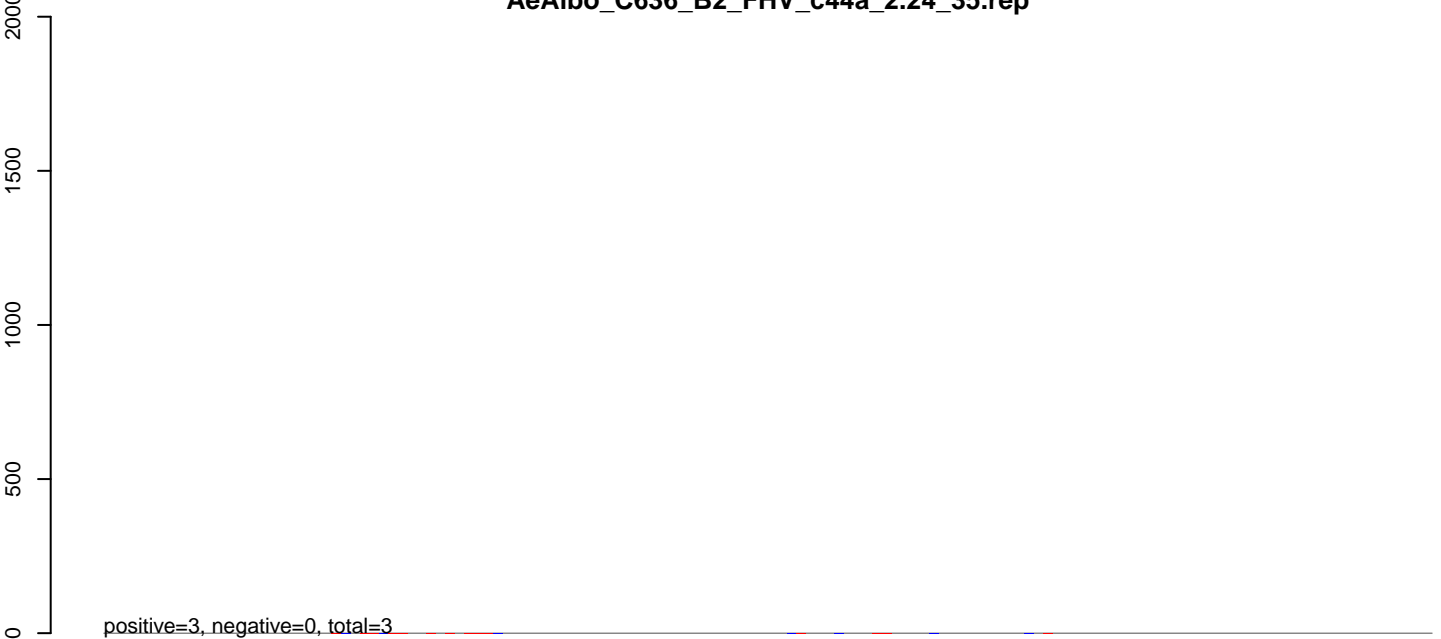
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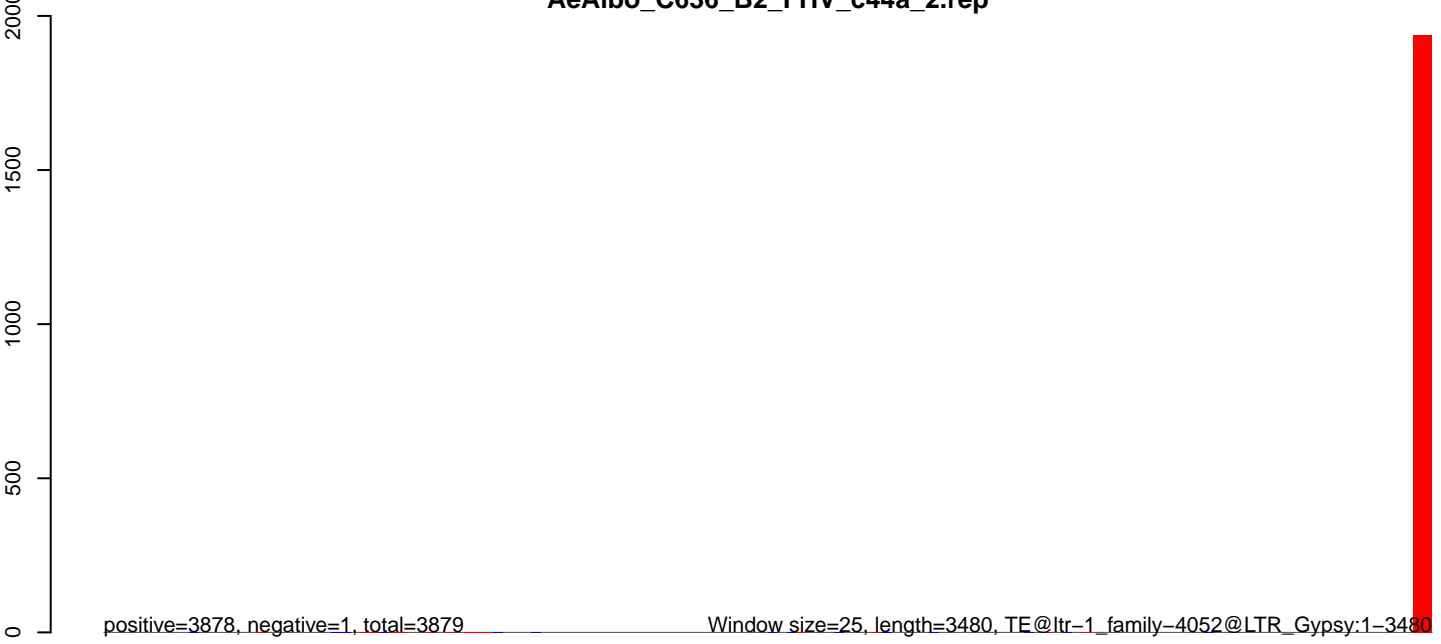
**AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep**



**AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep**

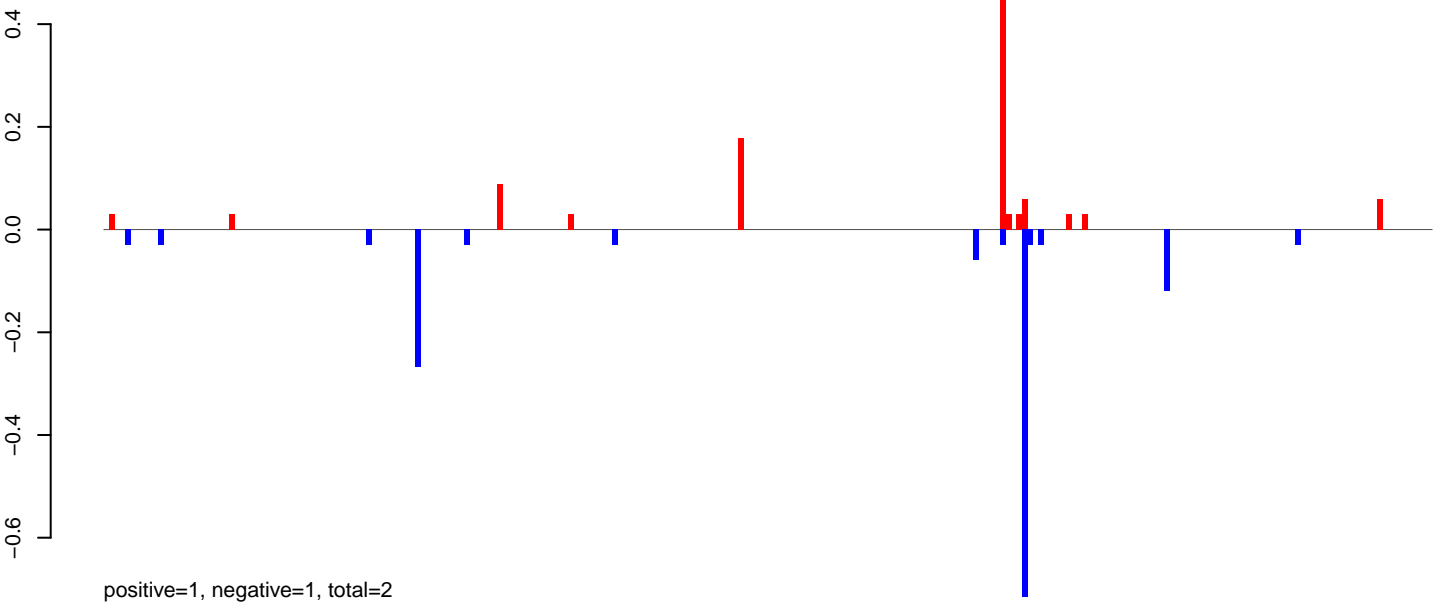


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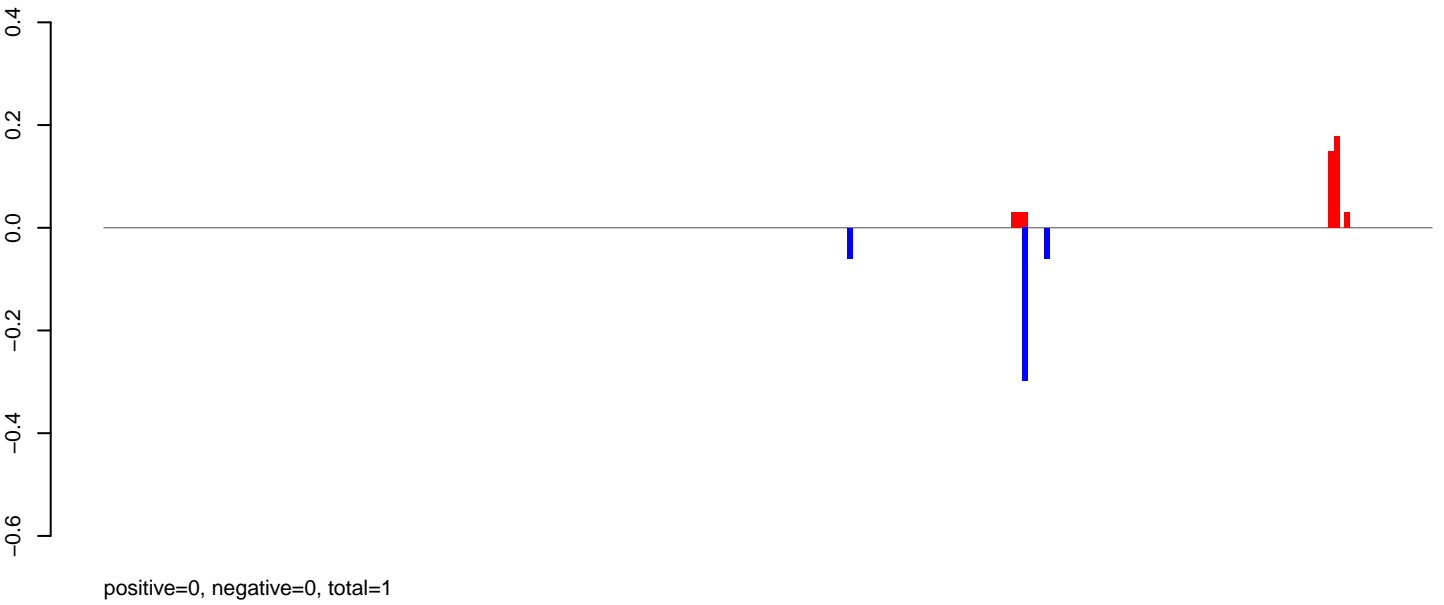


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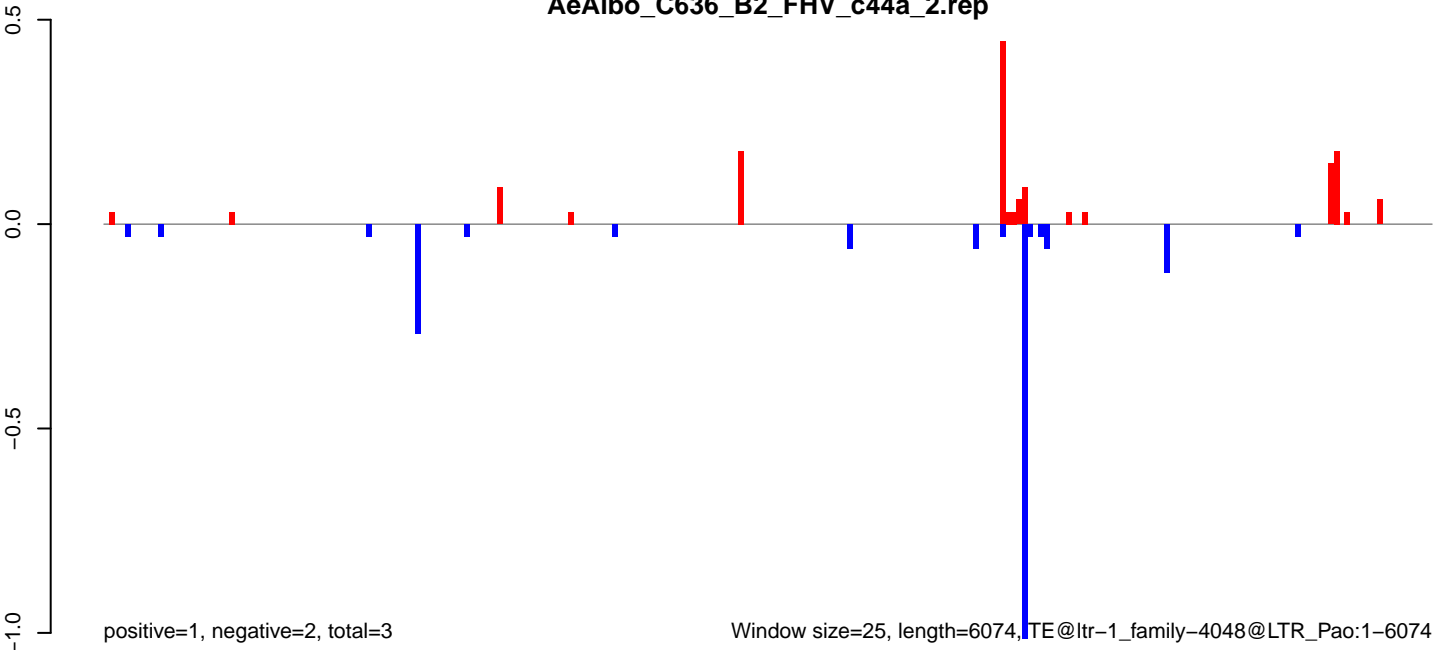
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AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep

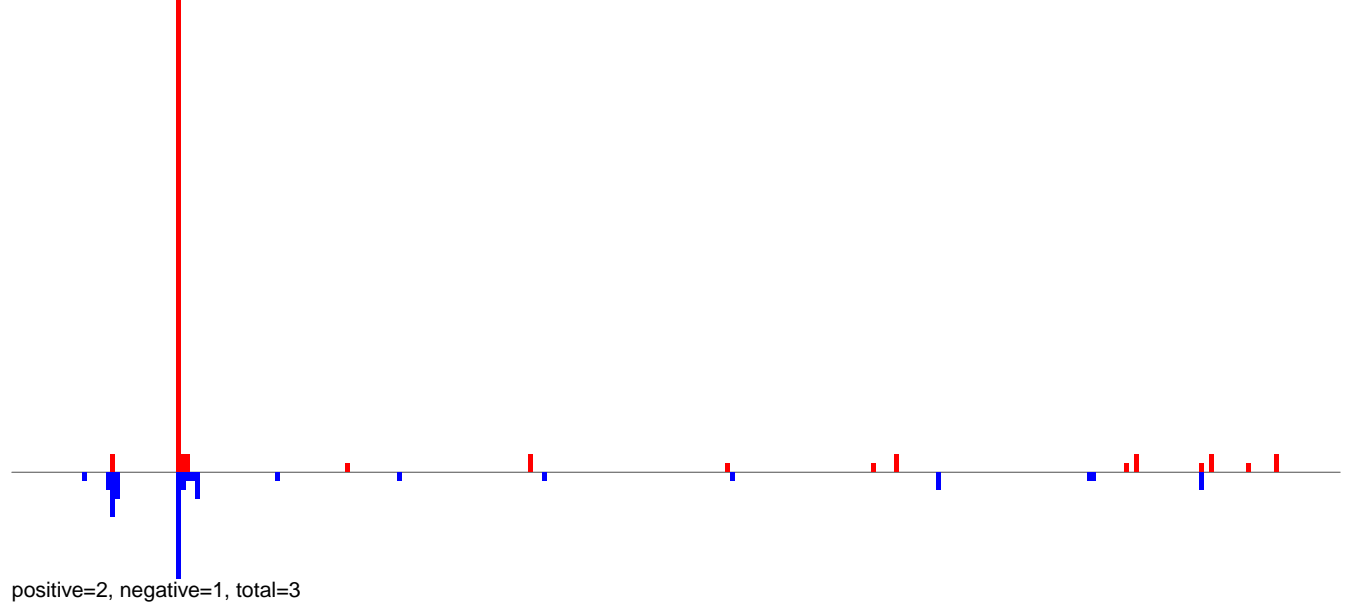


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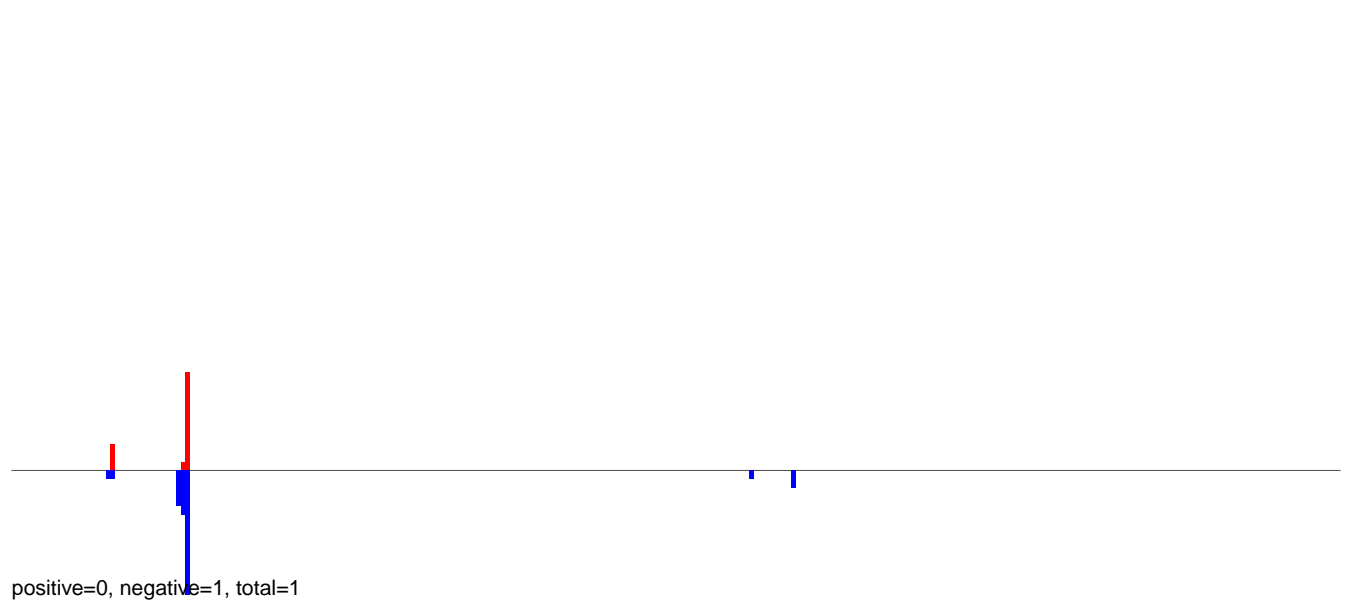




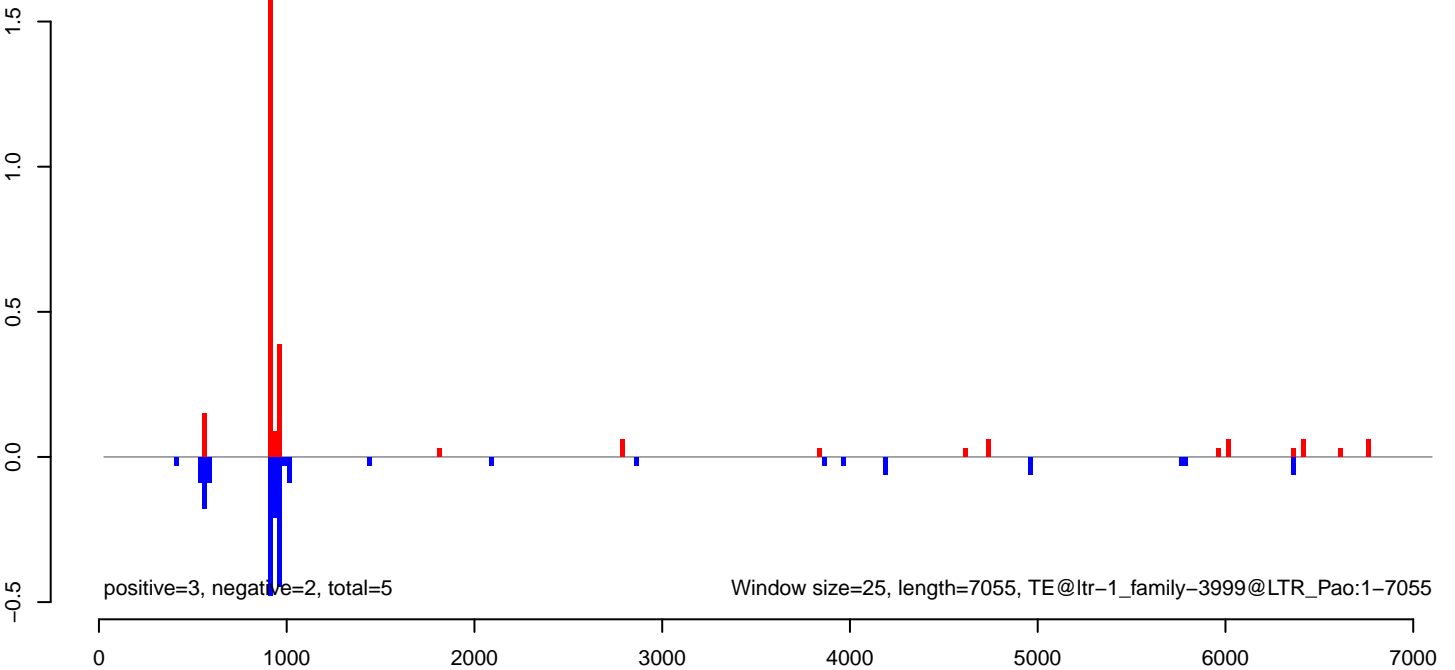
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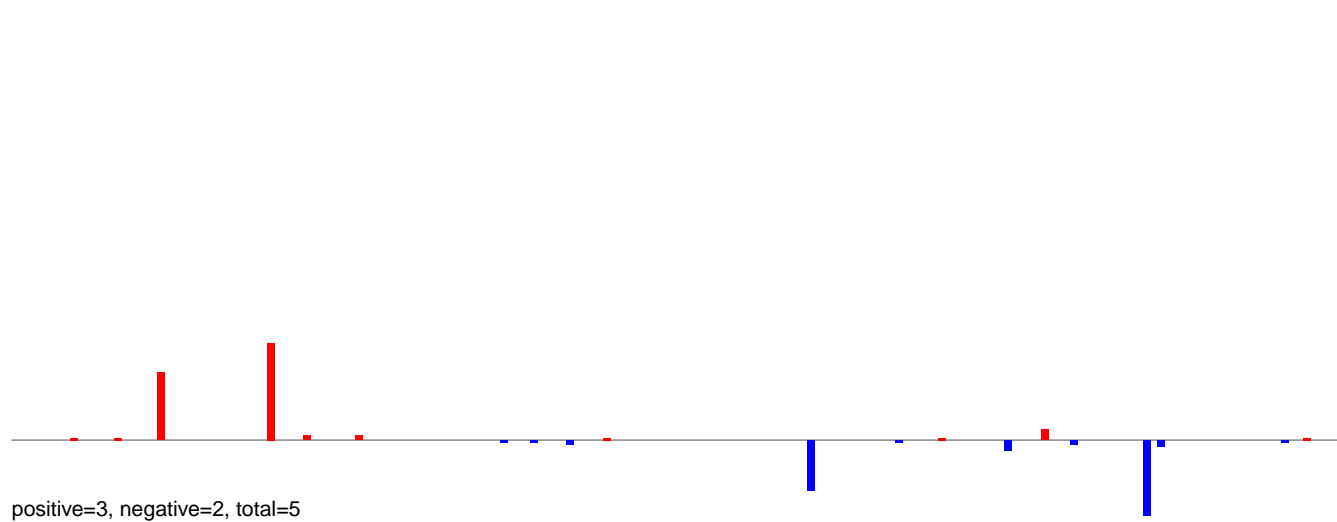
**AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep**



**AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep**



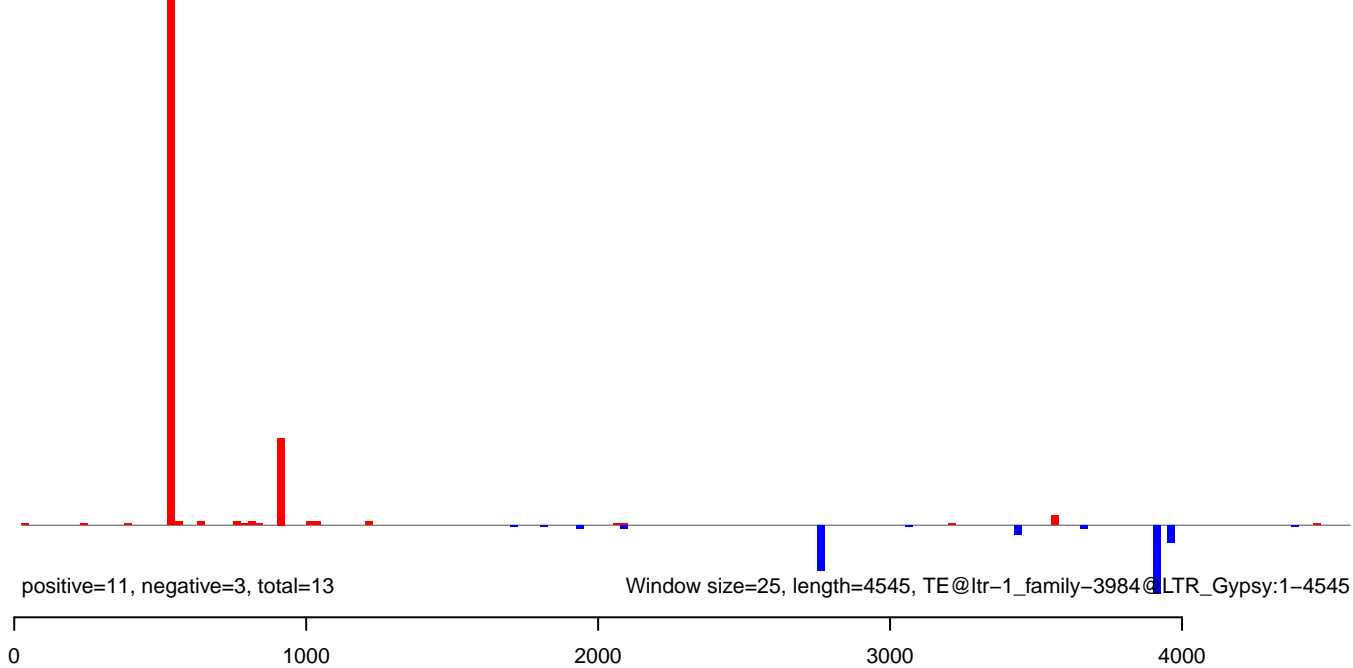
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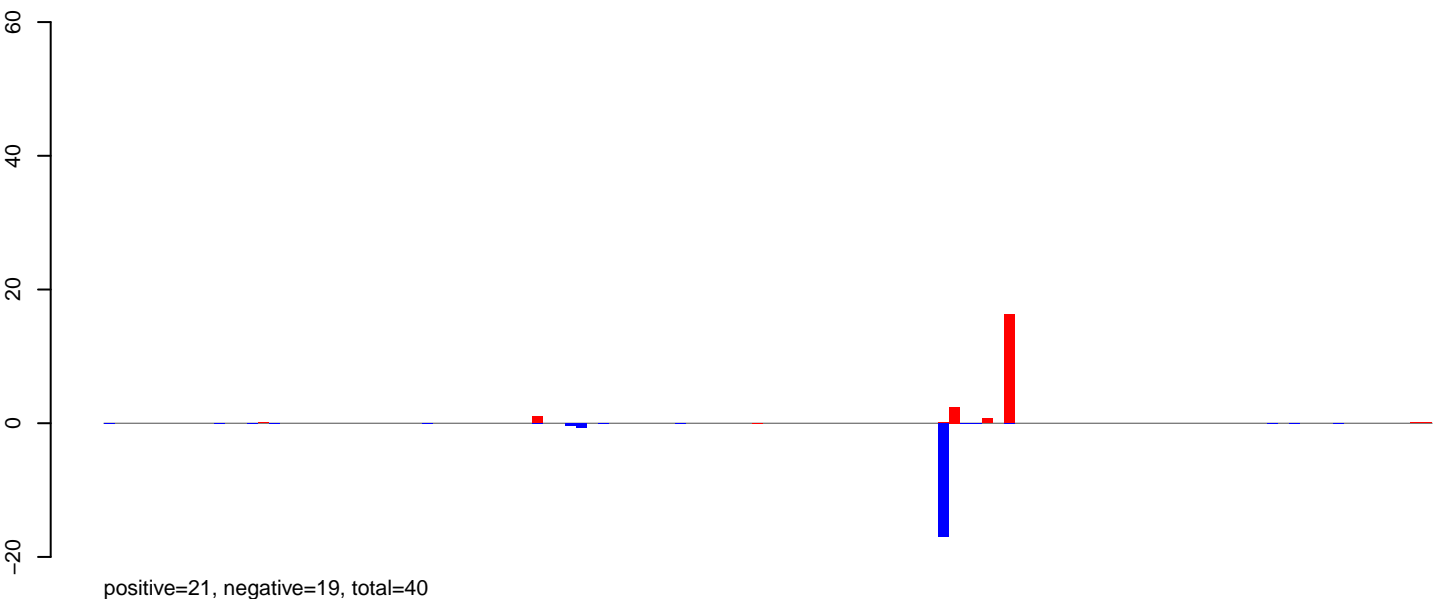
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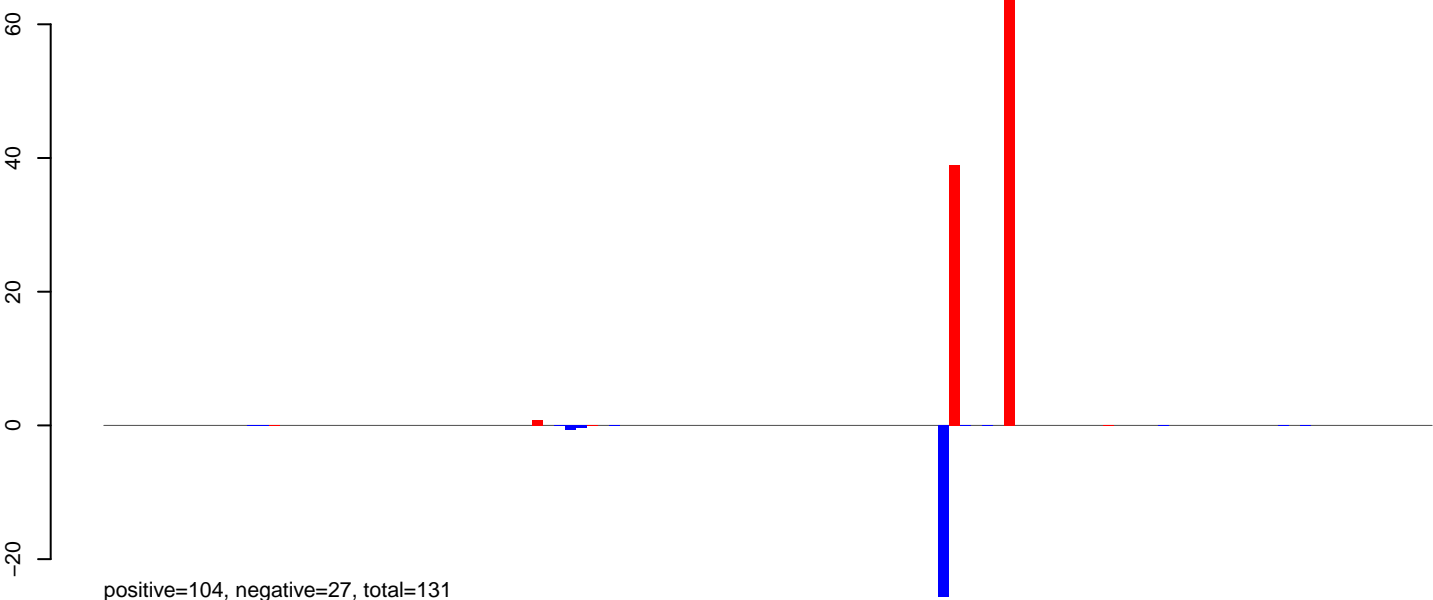
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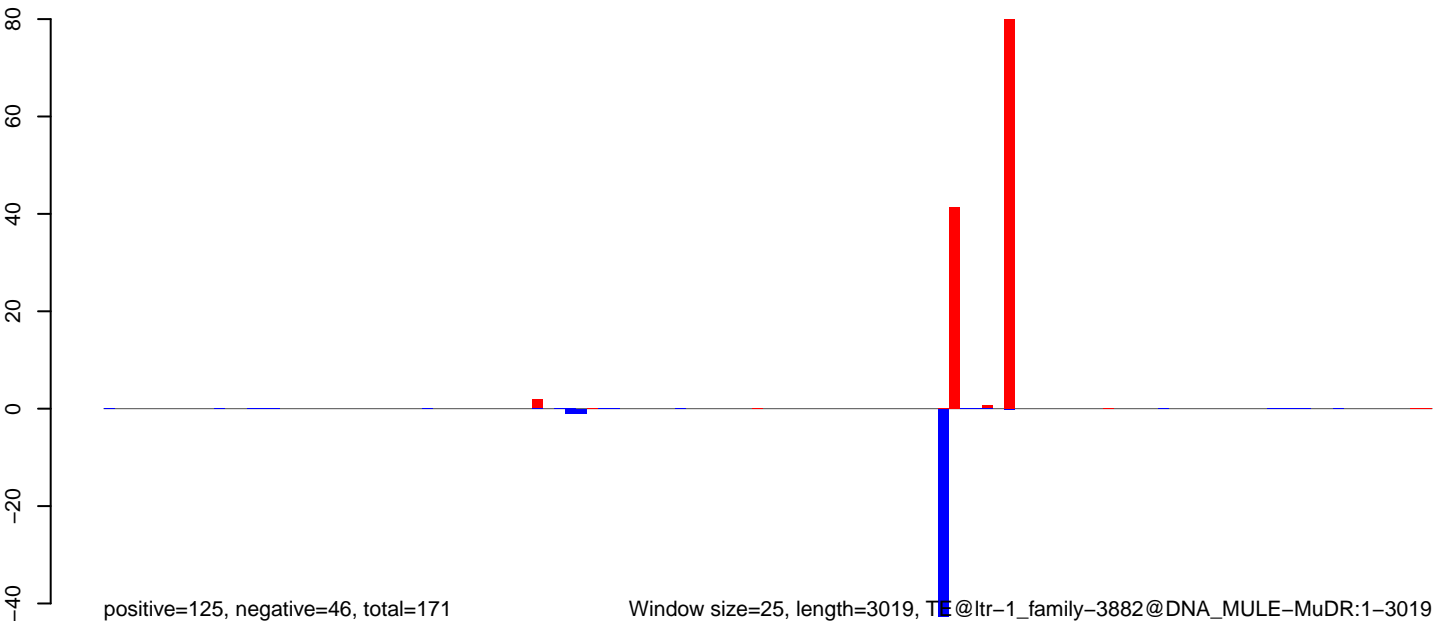
**AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep**



**AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep**

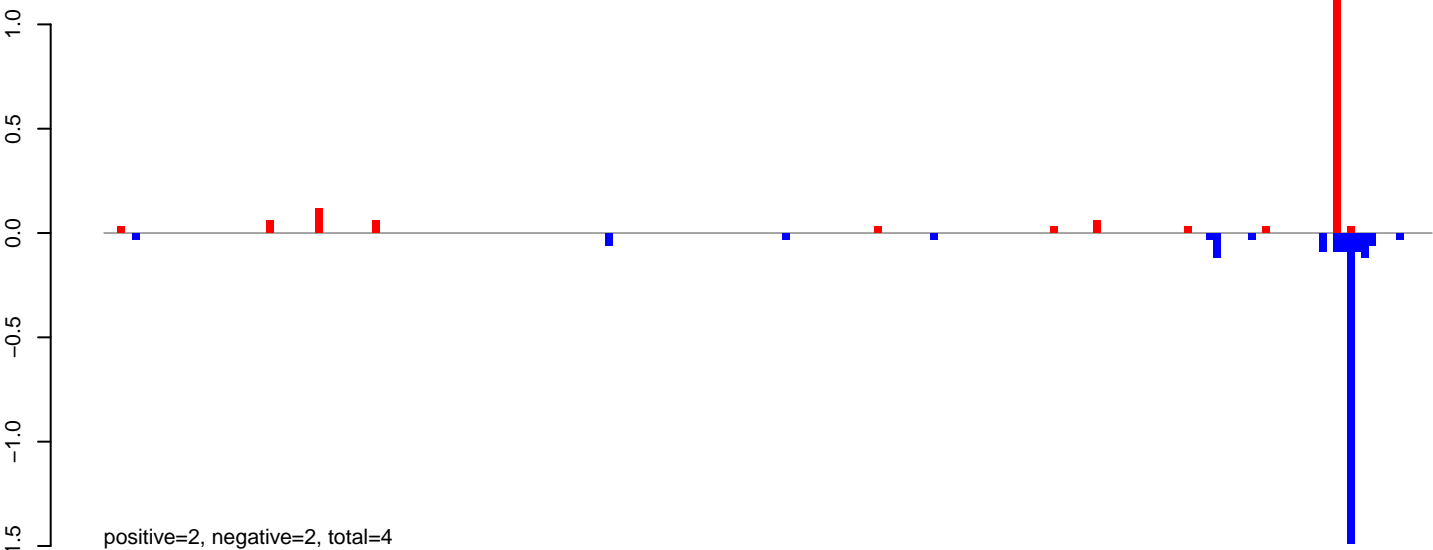


**AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep**

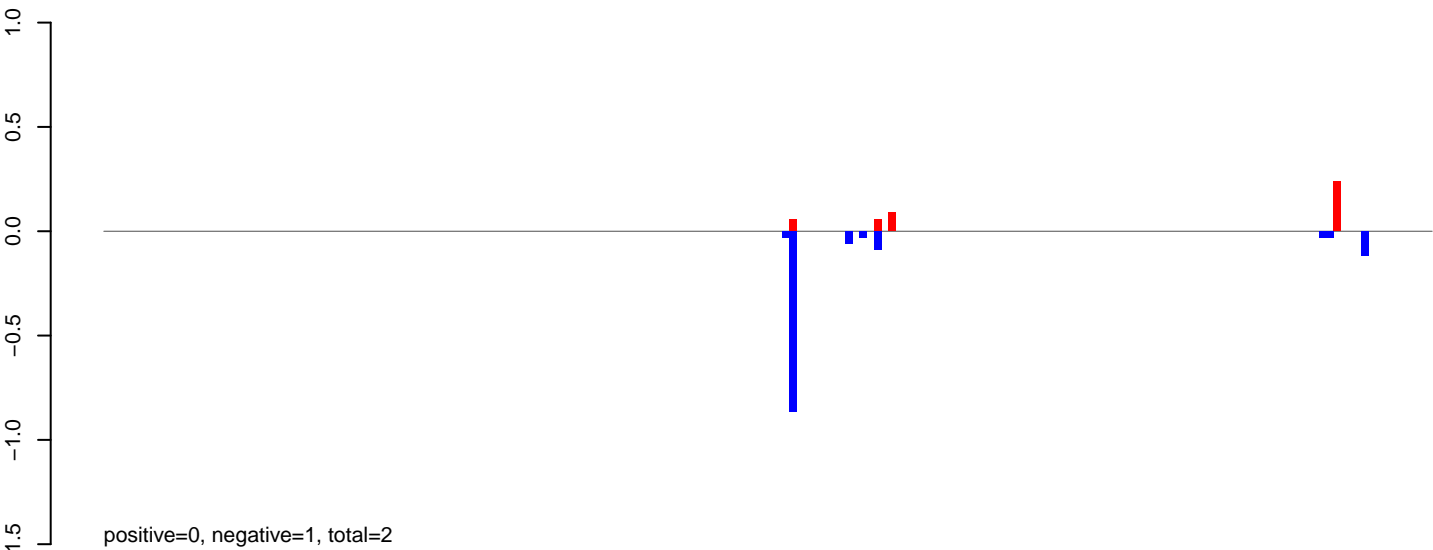


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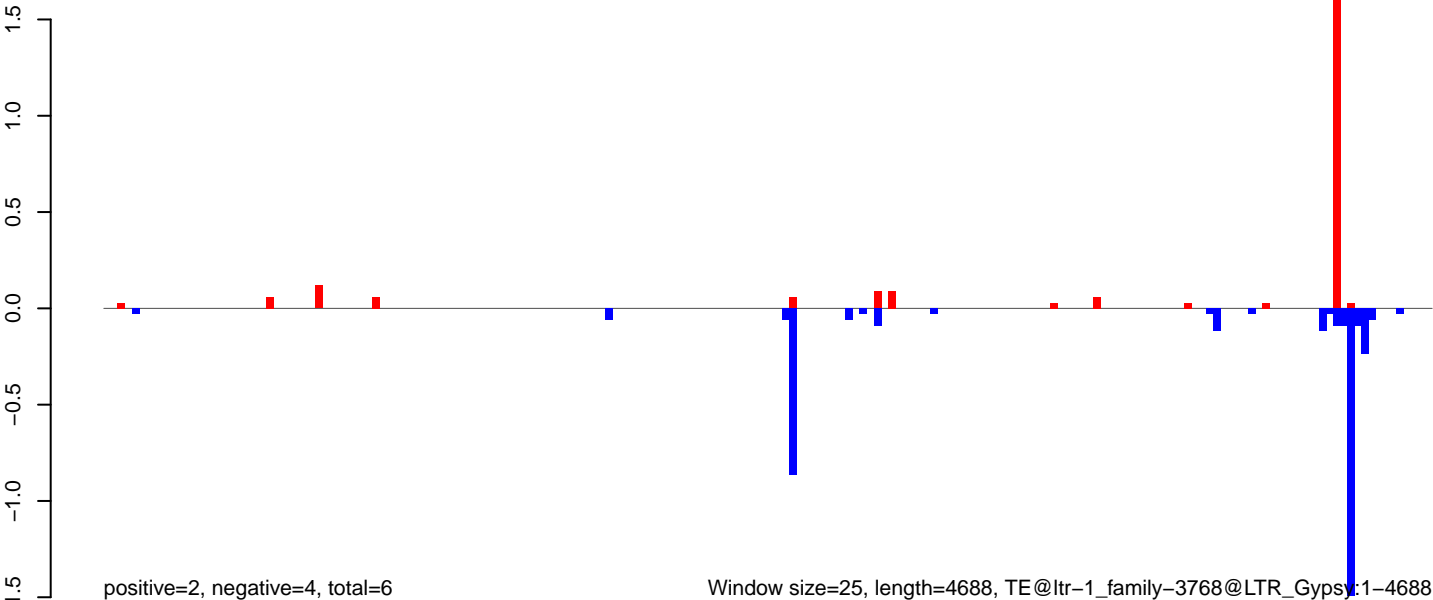
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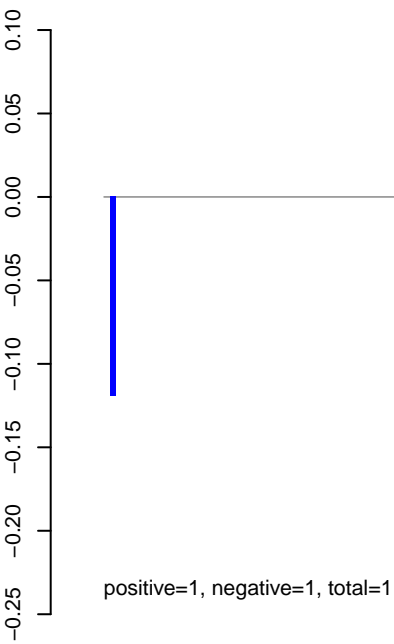
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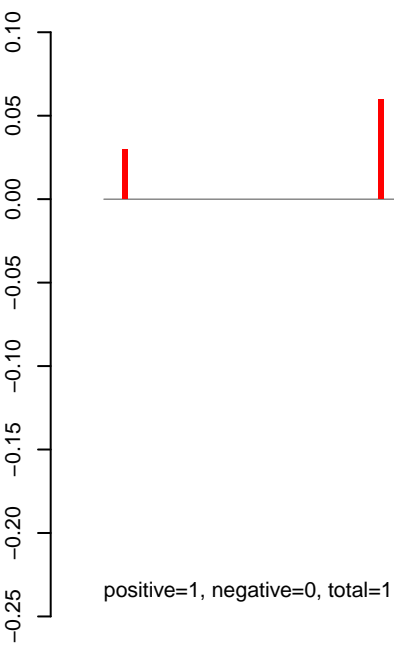
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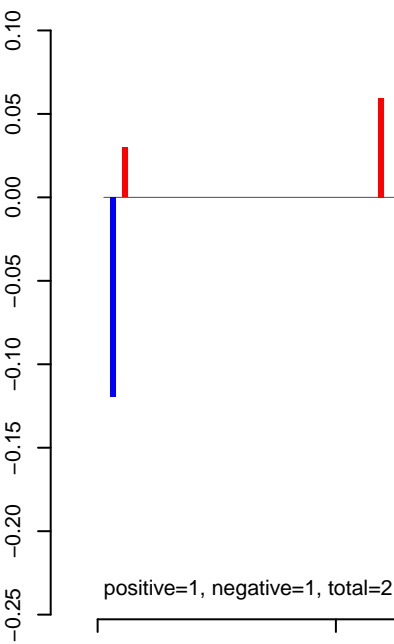
AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep



AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep



AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep

0.3  
0.2  
0.1  
0.0  
-0.1  
-0.2  
-0.3

positive=1, negative=2, total=3

AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep

0.3  
0.2  
0.1  
0.0  
-0.1  
-0.2  
-0.3

positive=0, negative=0, total=0

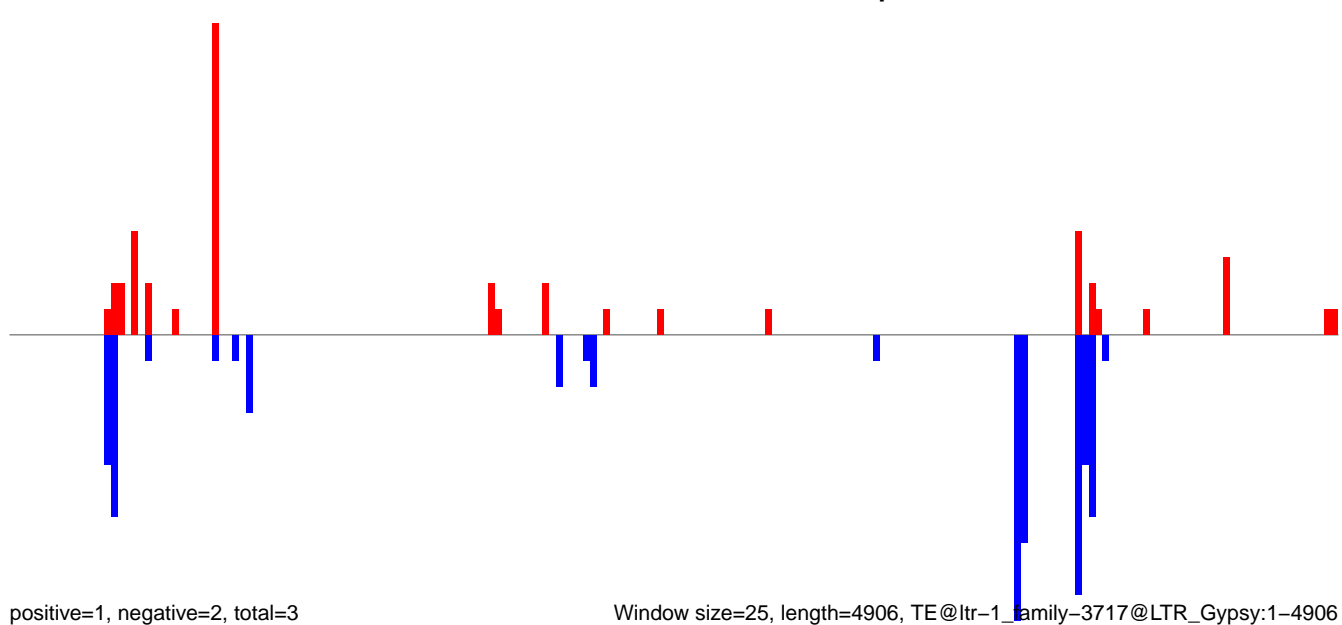
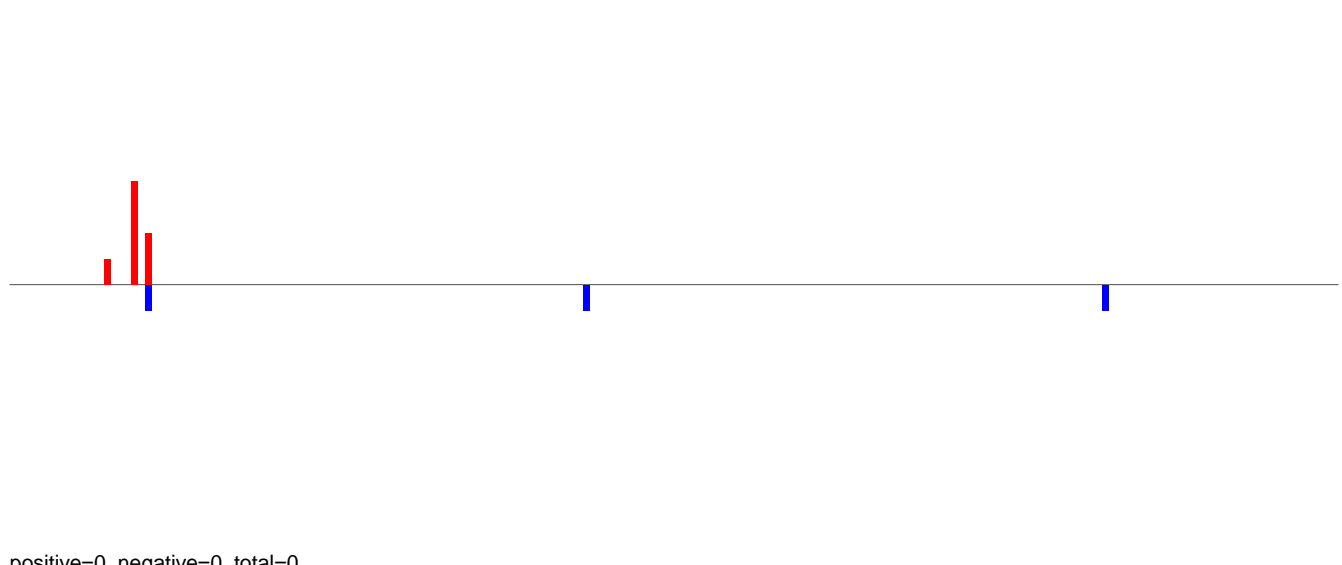
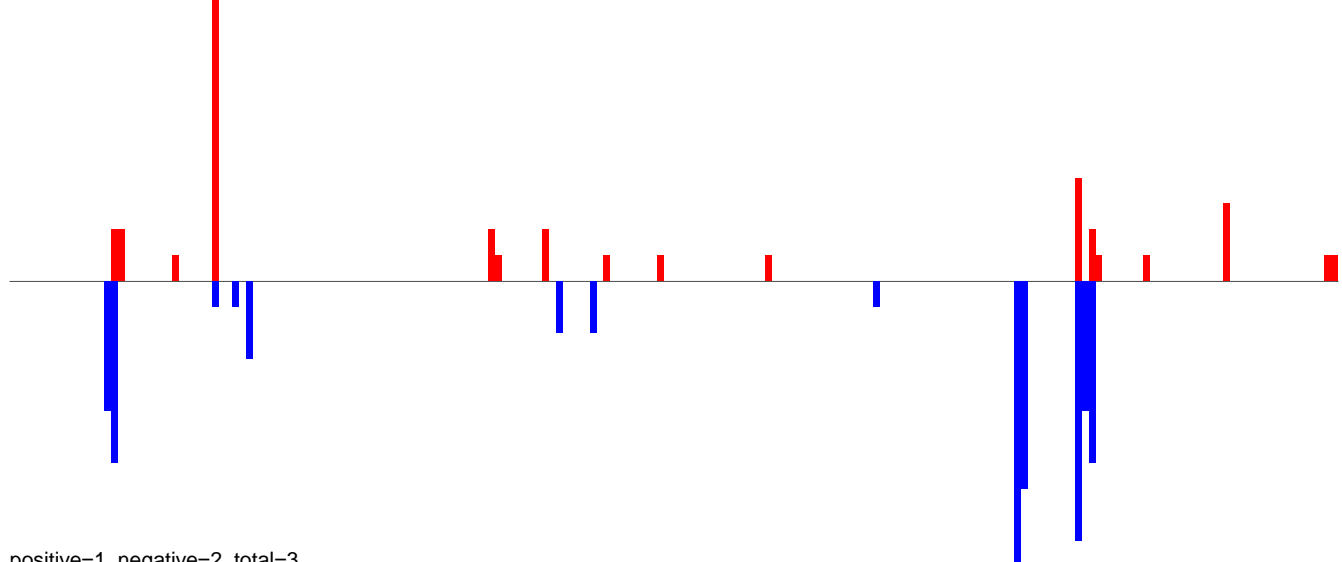
AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep

0.3  
0.2  
0.1  
0.0  
-0.1  
-0.2  
-0.3

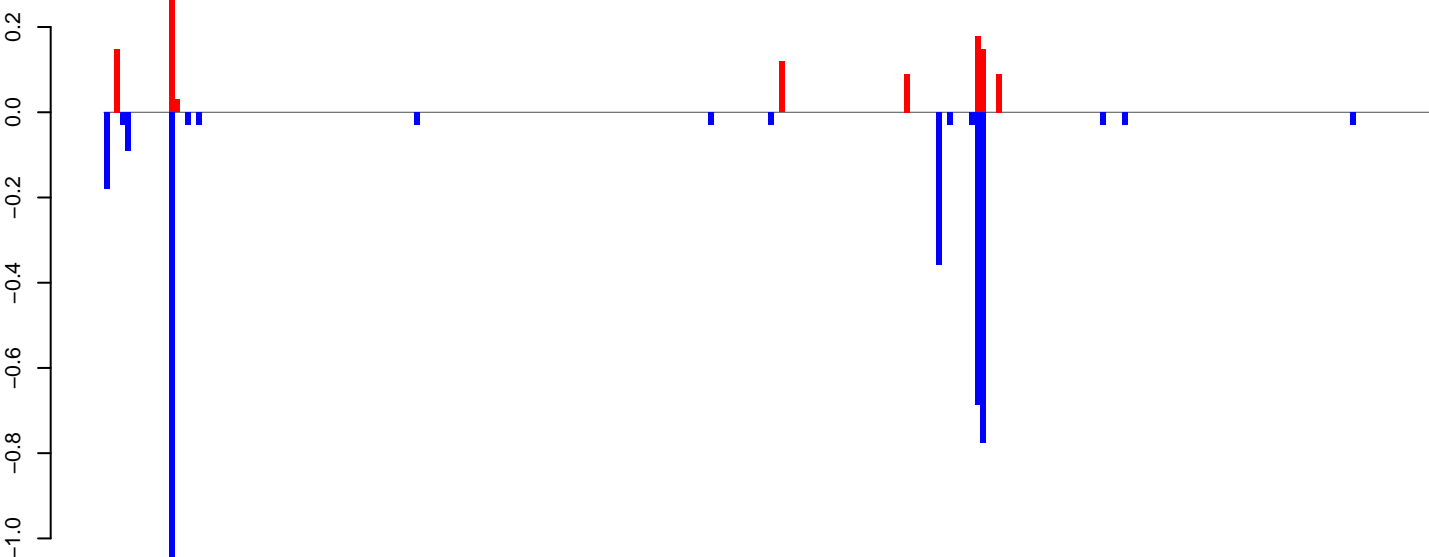
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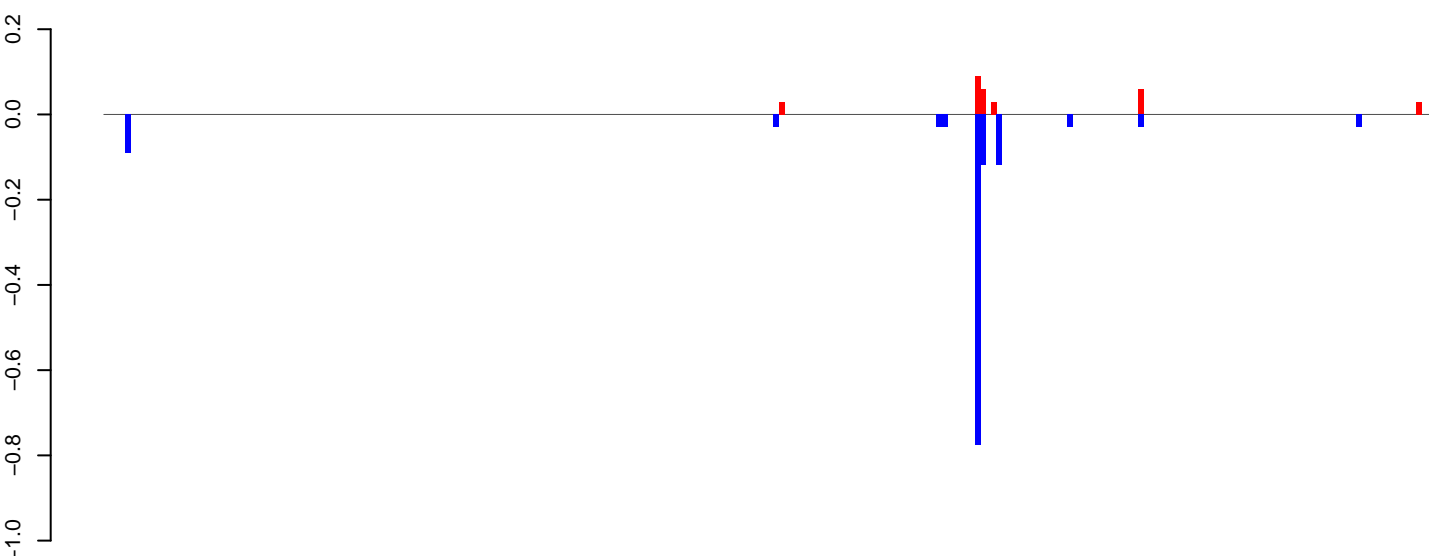


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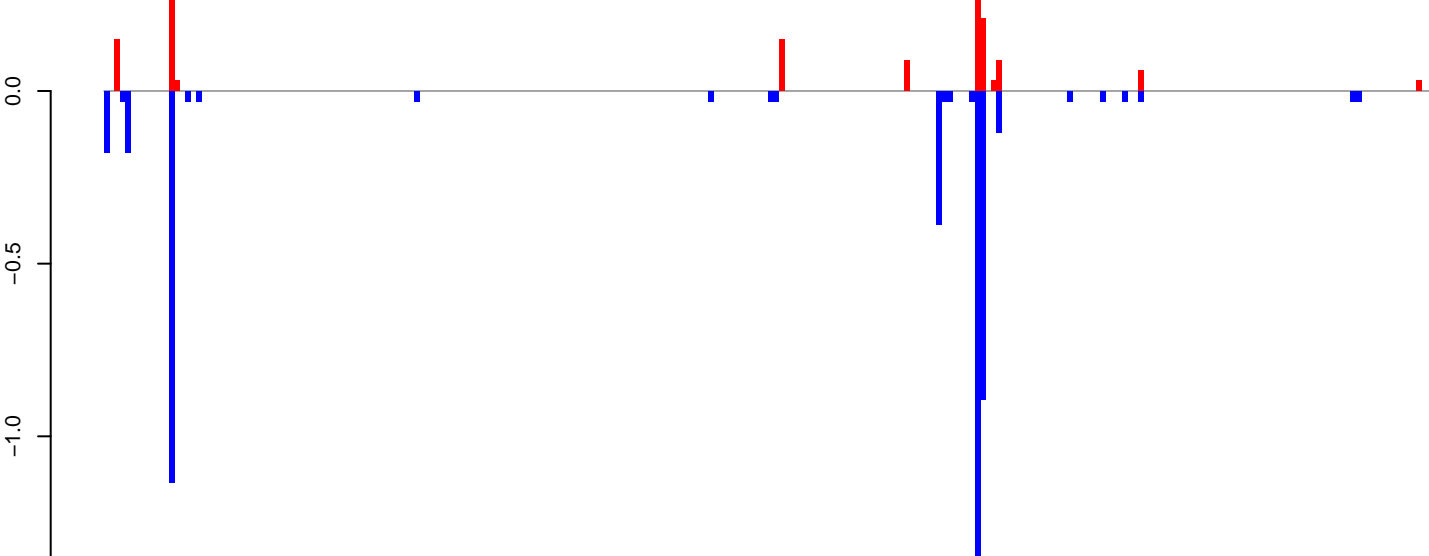
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AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



positive=0, negative=1, total=2

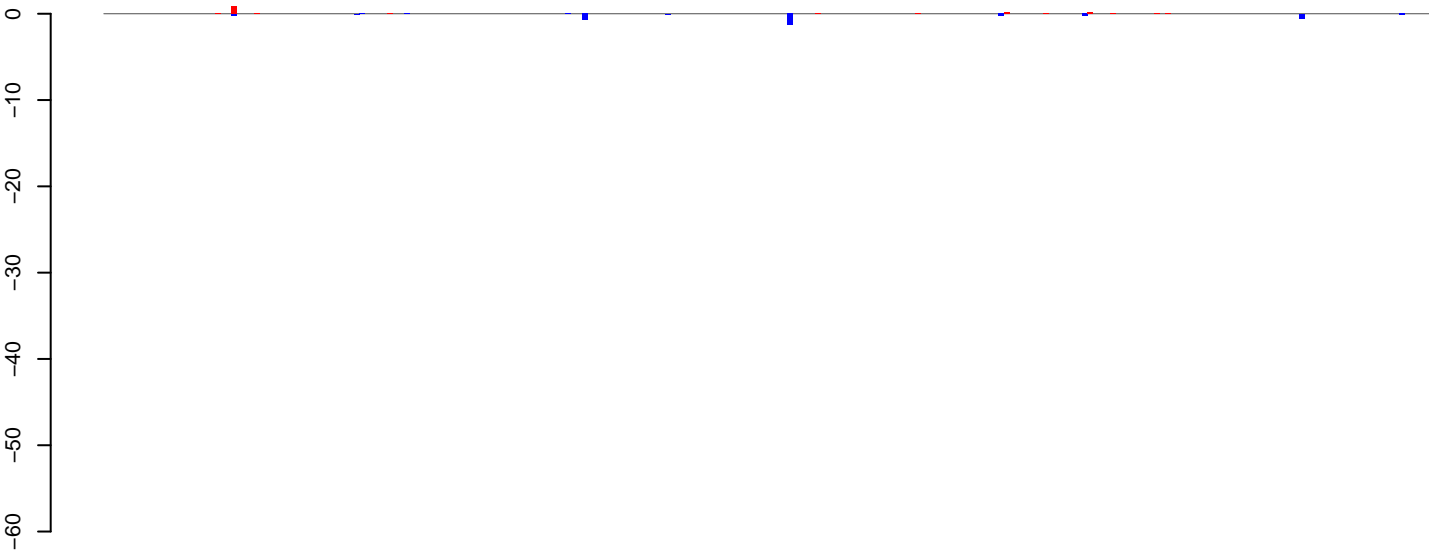
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positive=1, negative=5, total=6

Window size=25, length=6080, TE@ltr-1\_family-3339@Unknown:1-6080

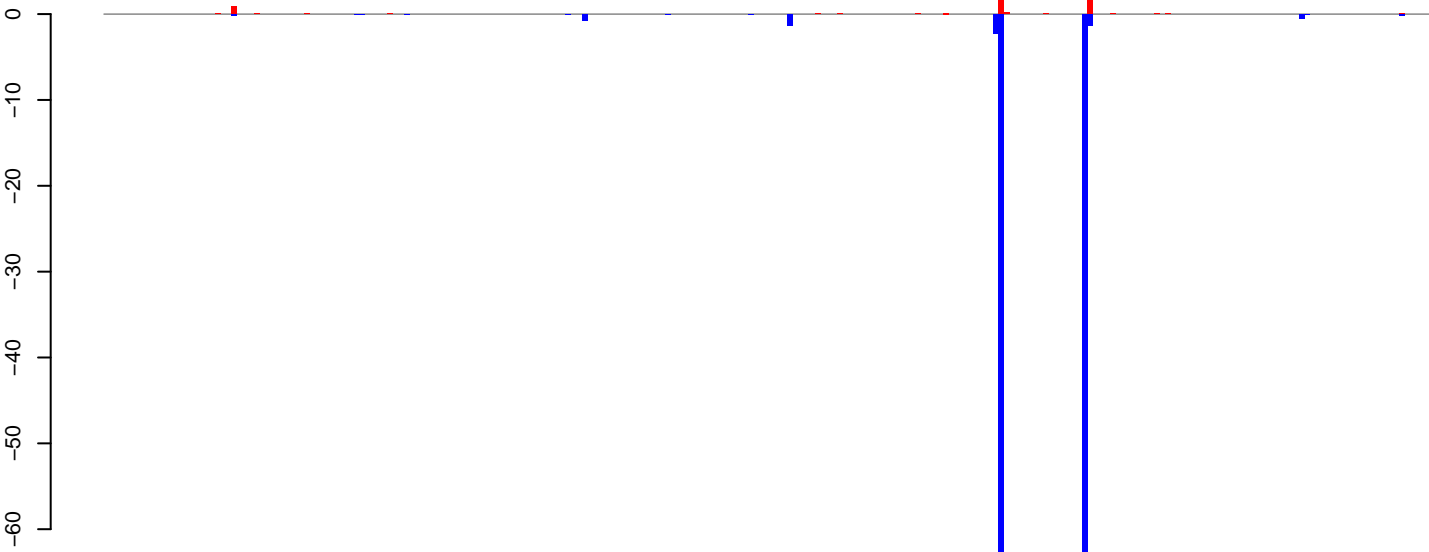
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AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep

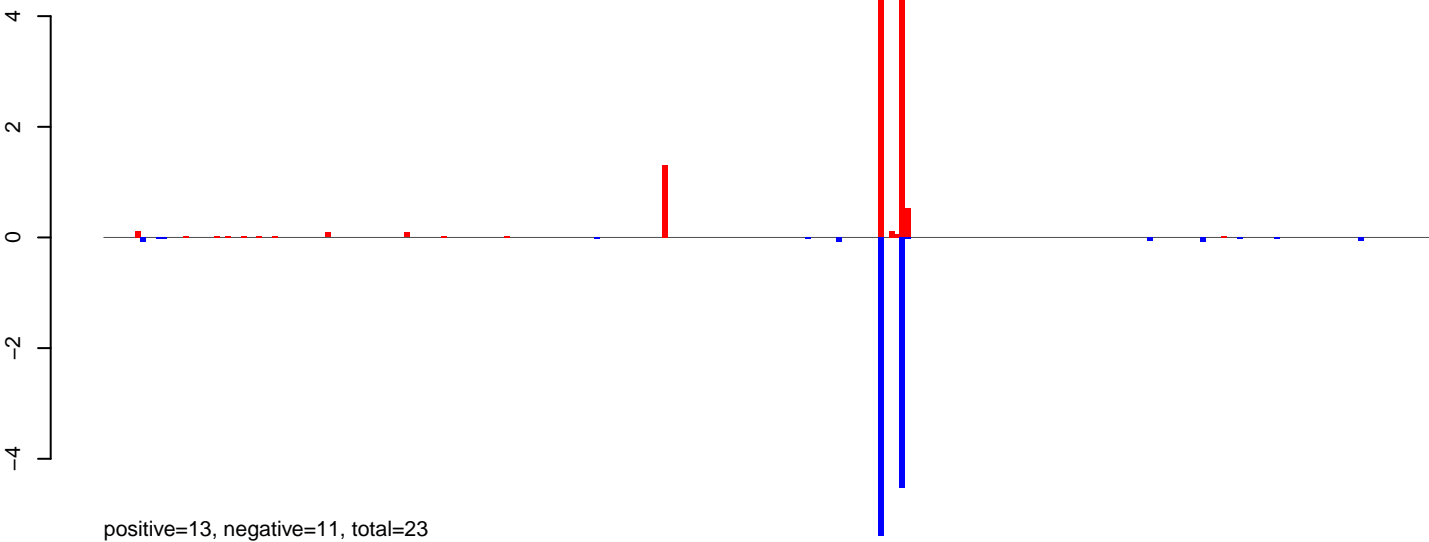


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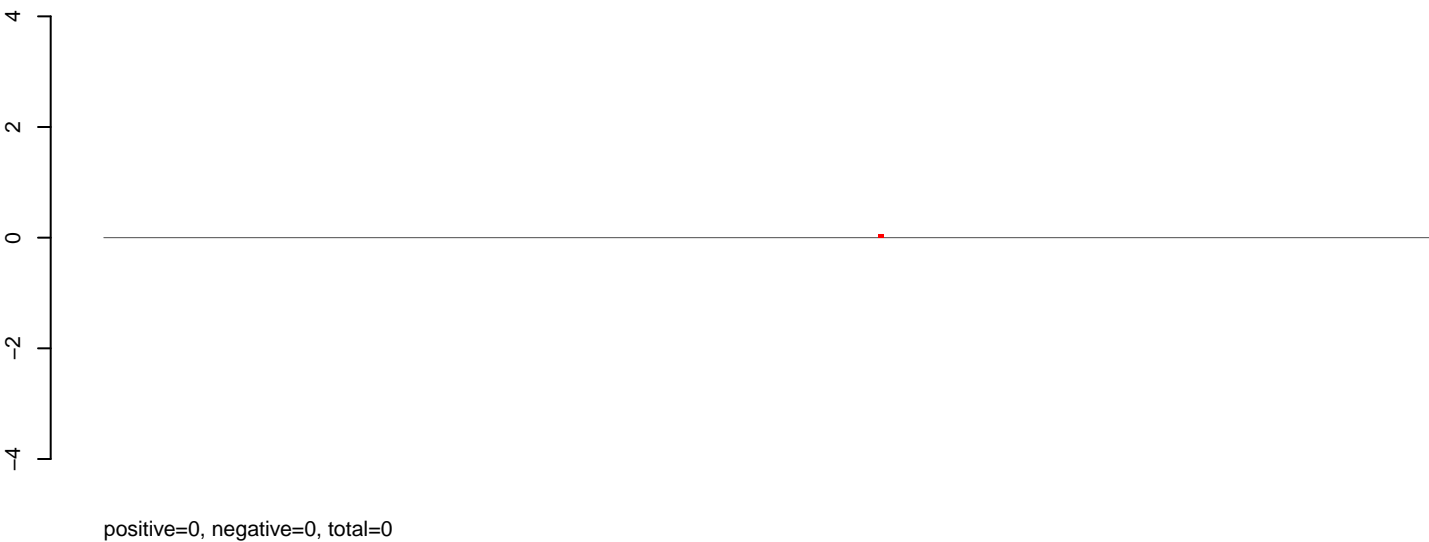
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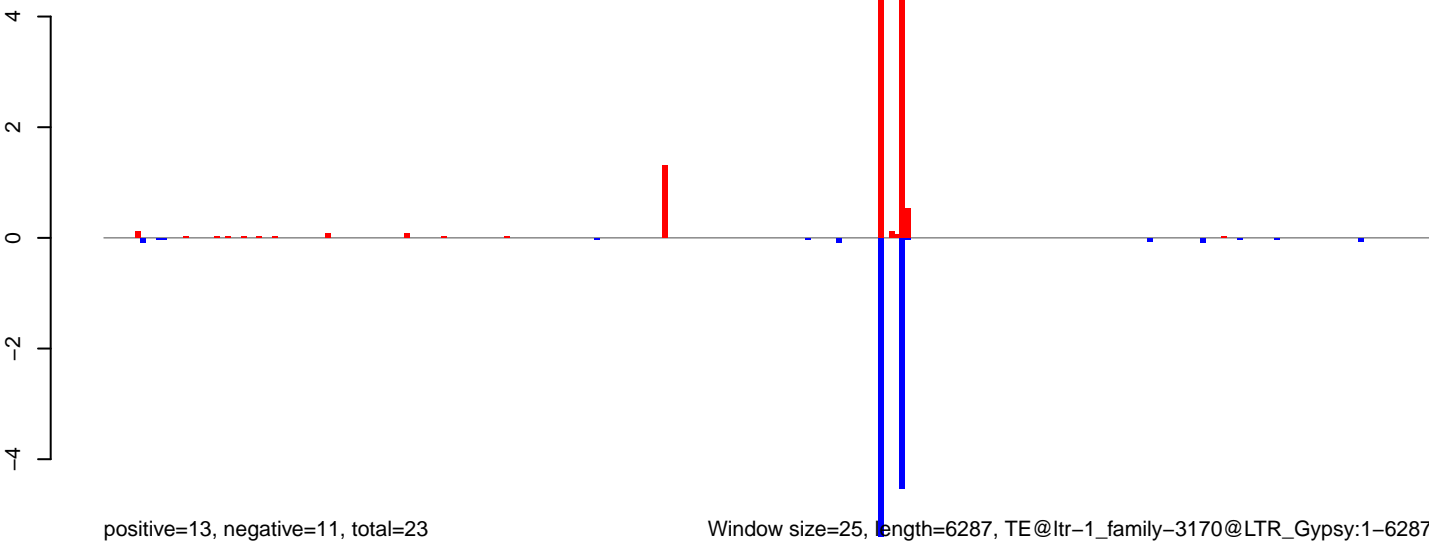
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AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep

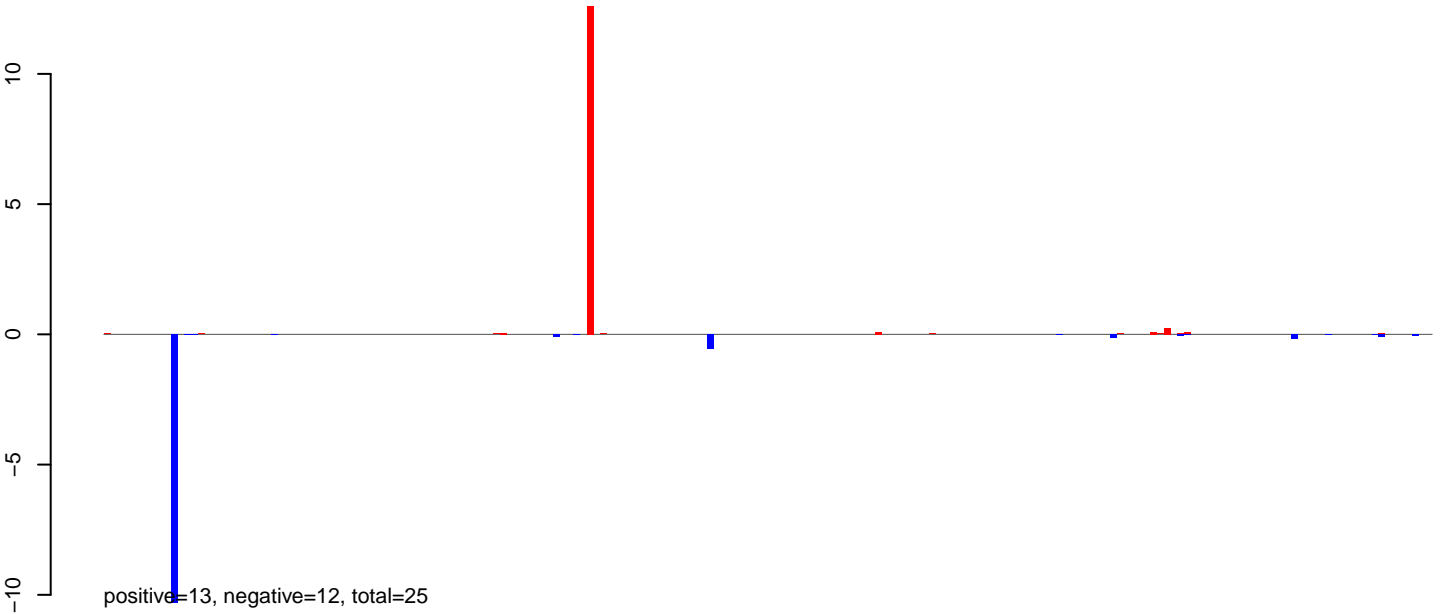


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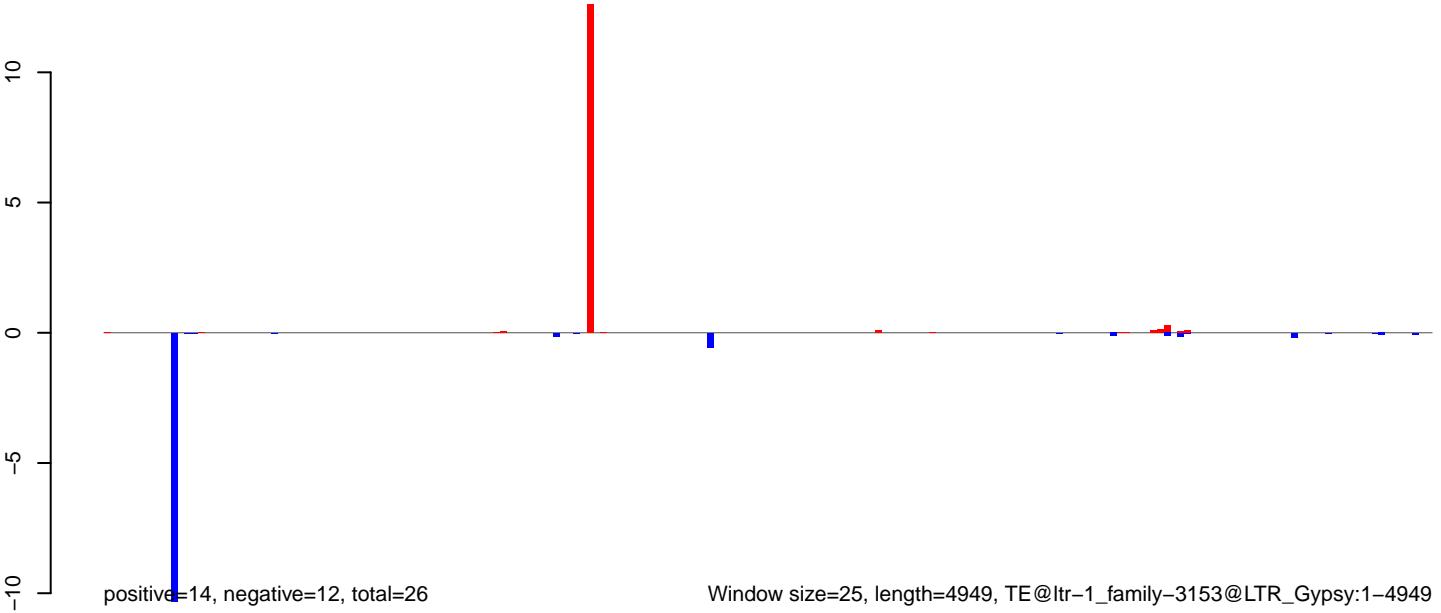
**AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep**



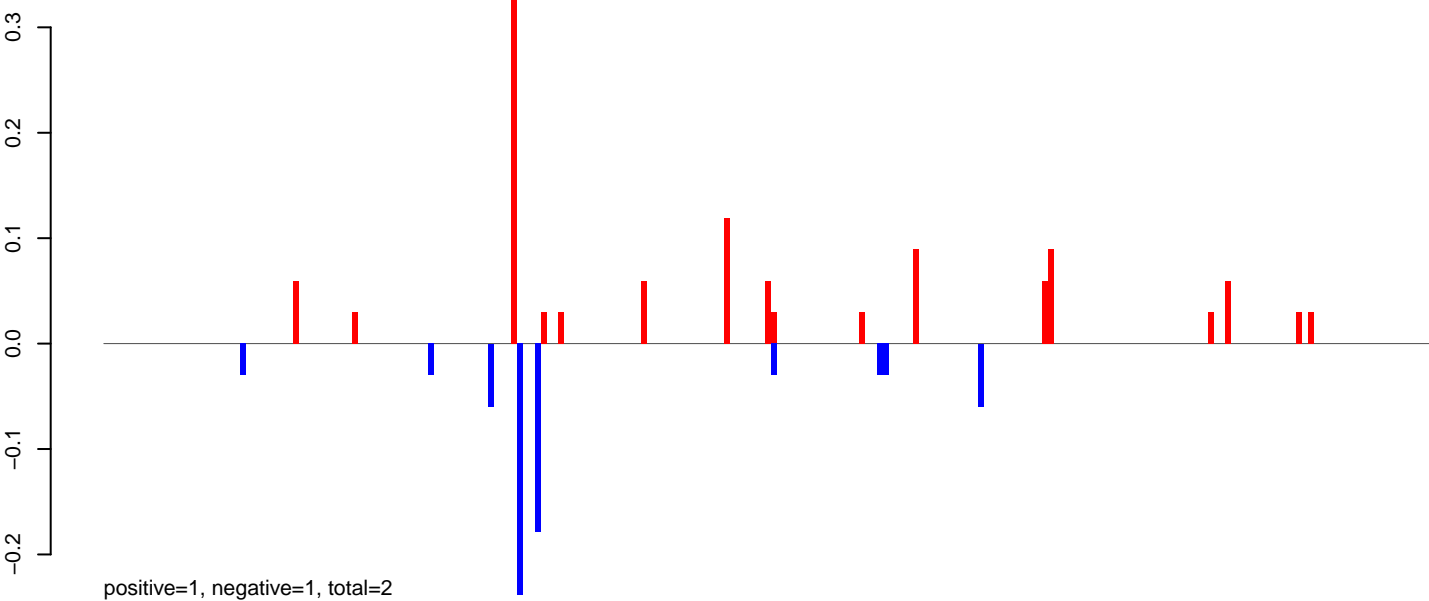
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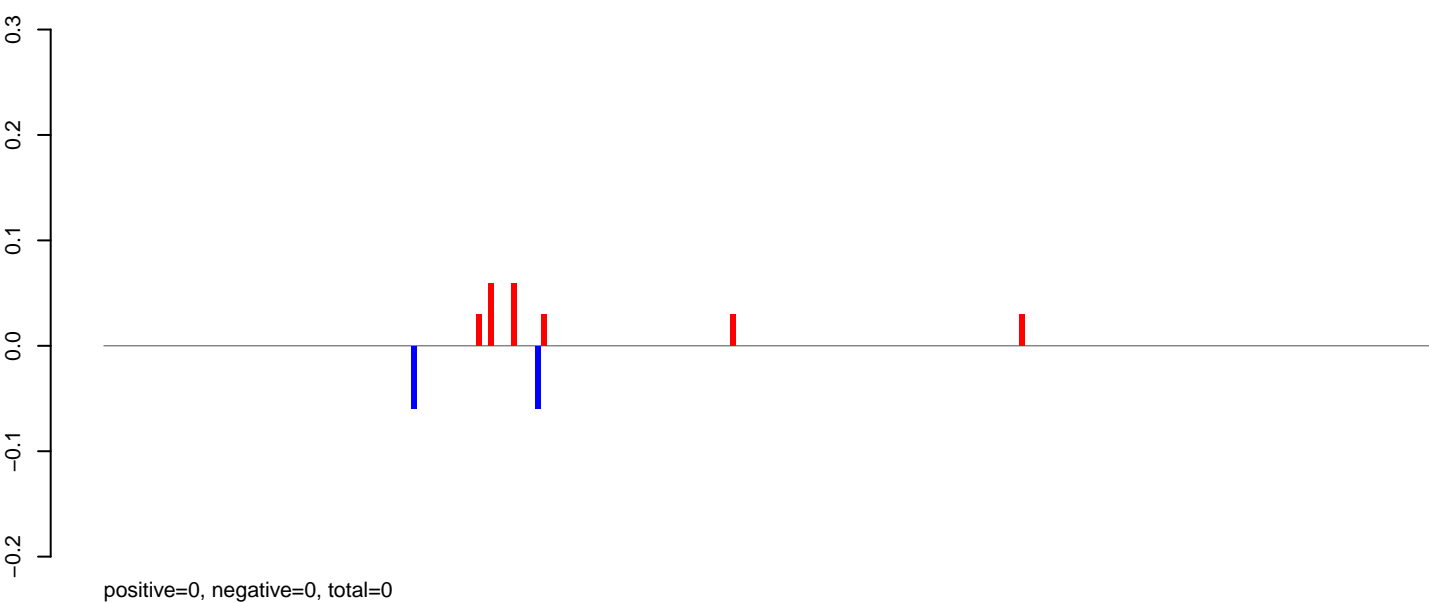
**AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep**



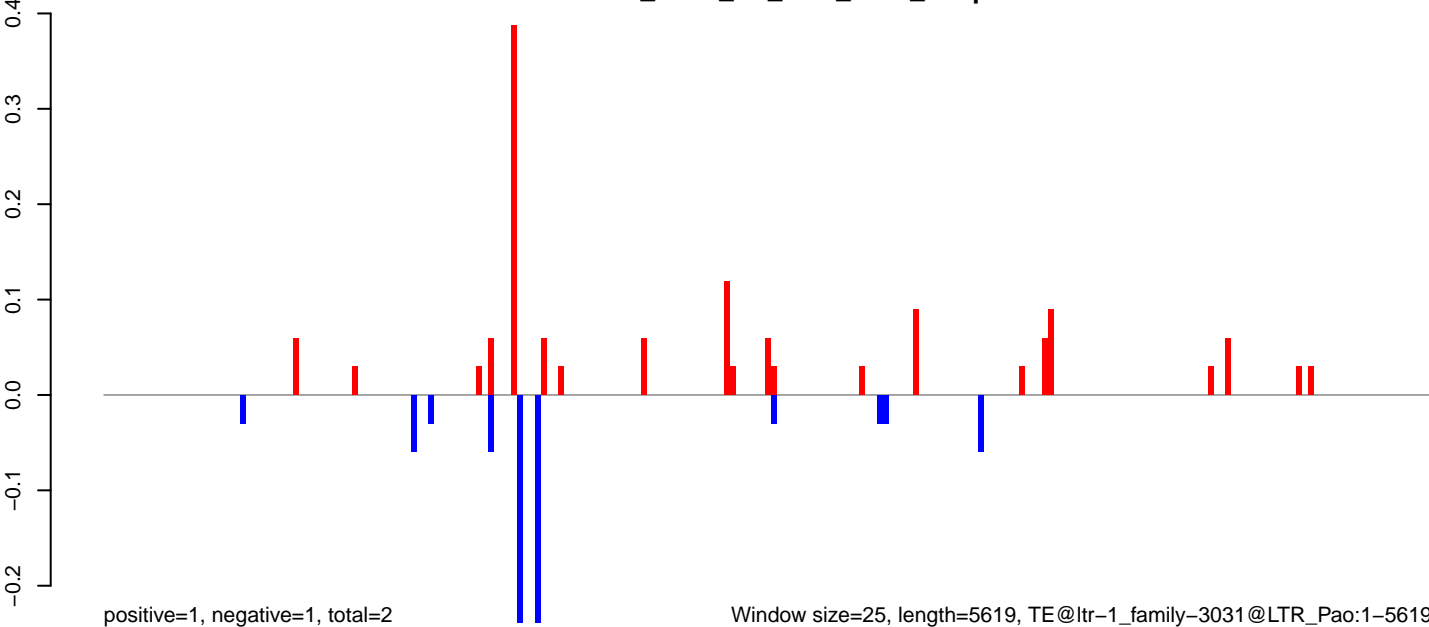
AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep



AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep

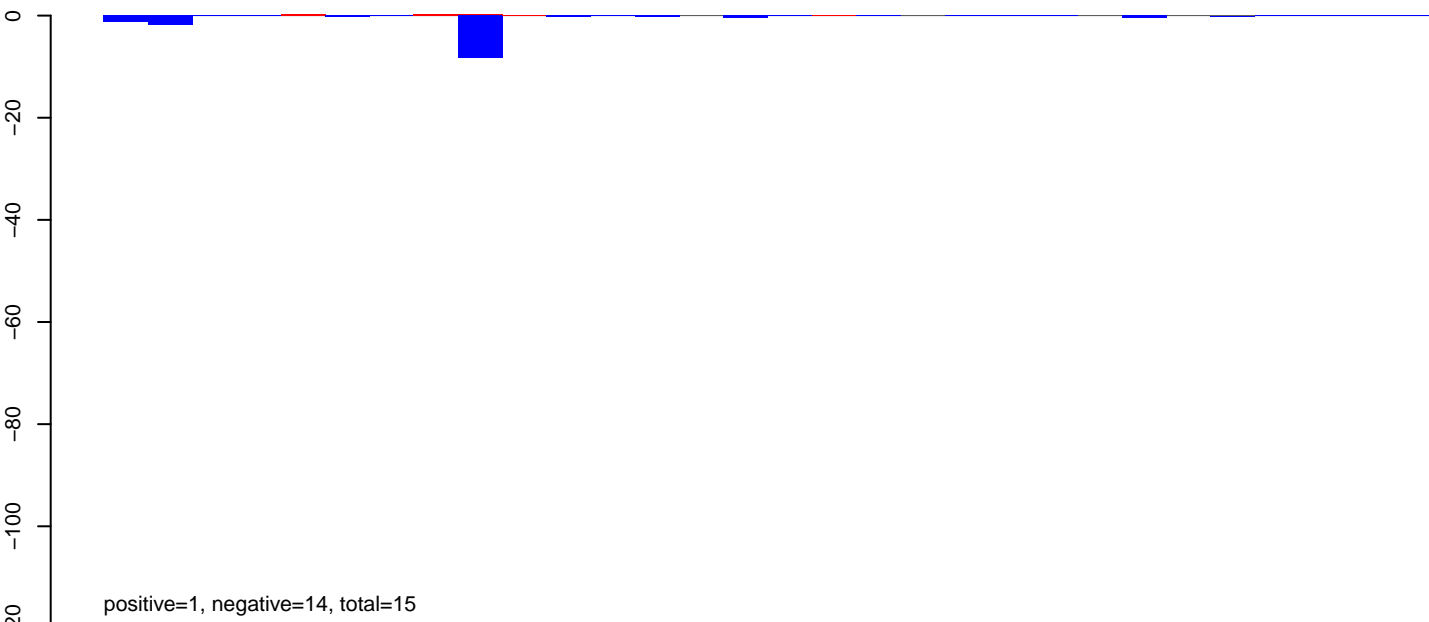


AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep

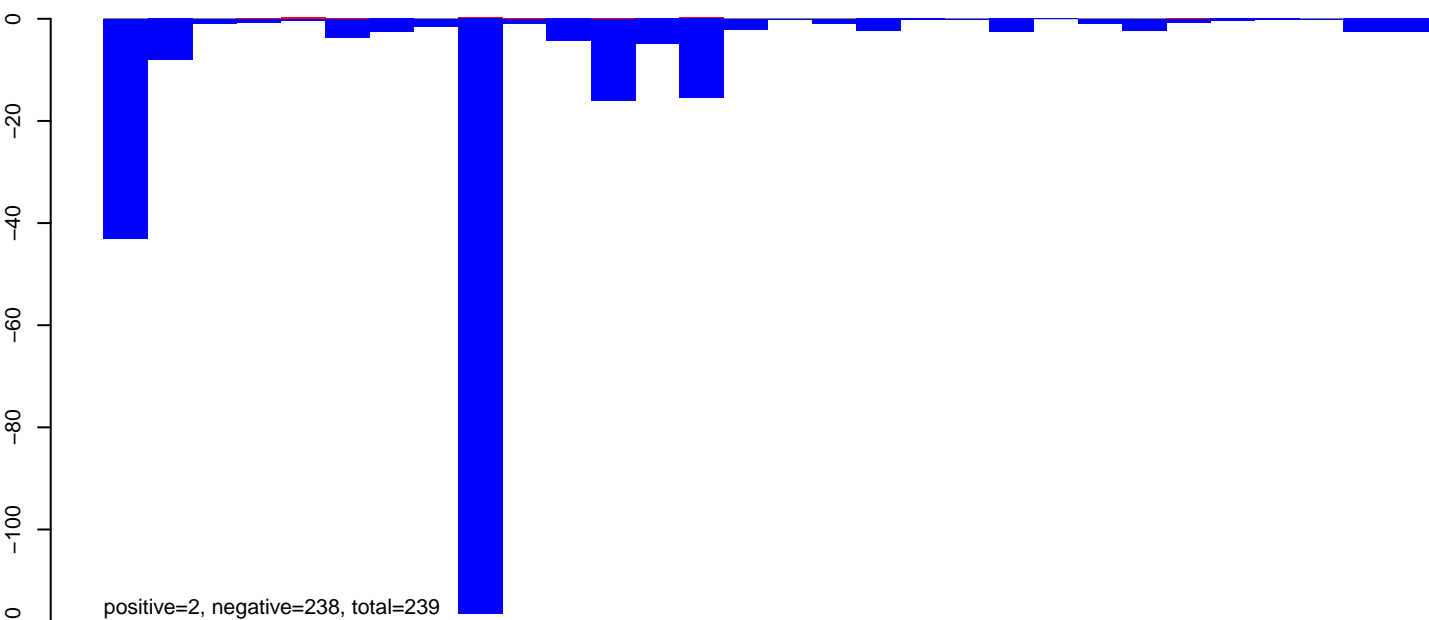


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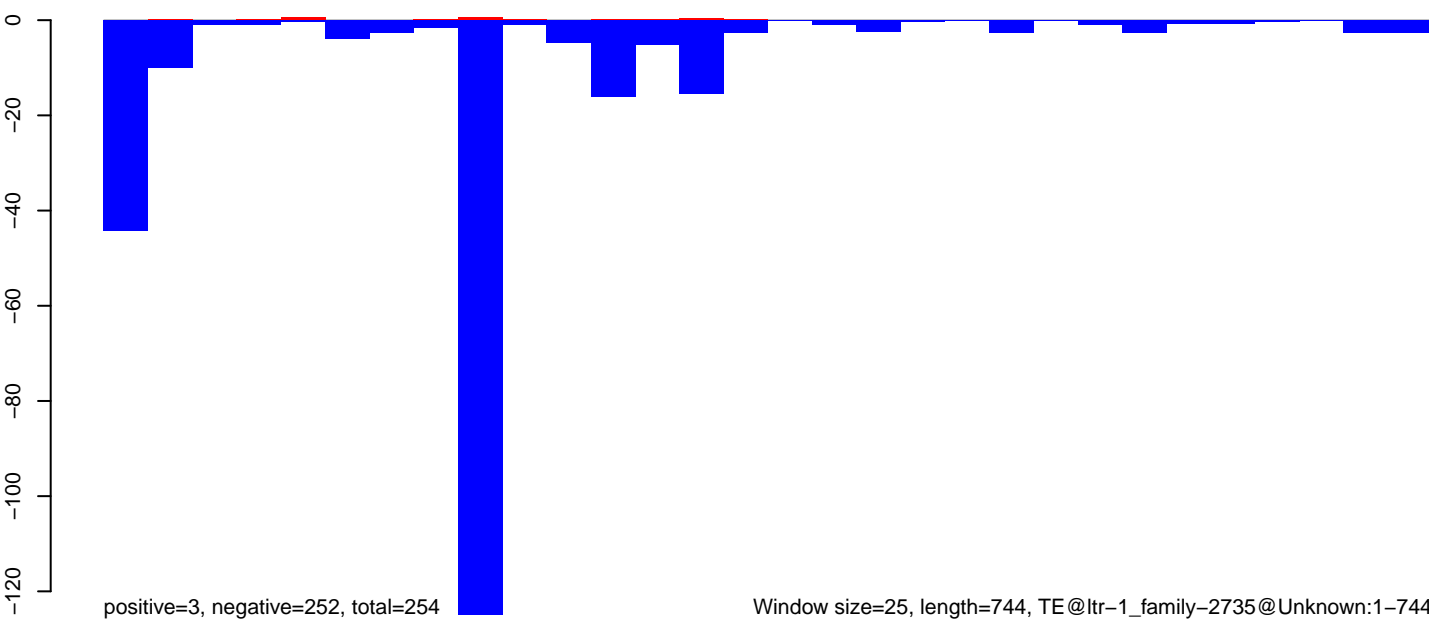
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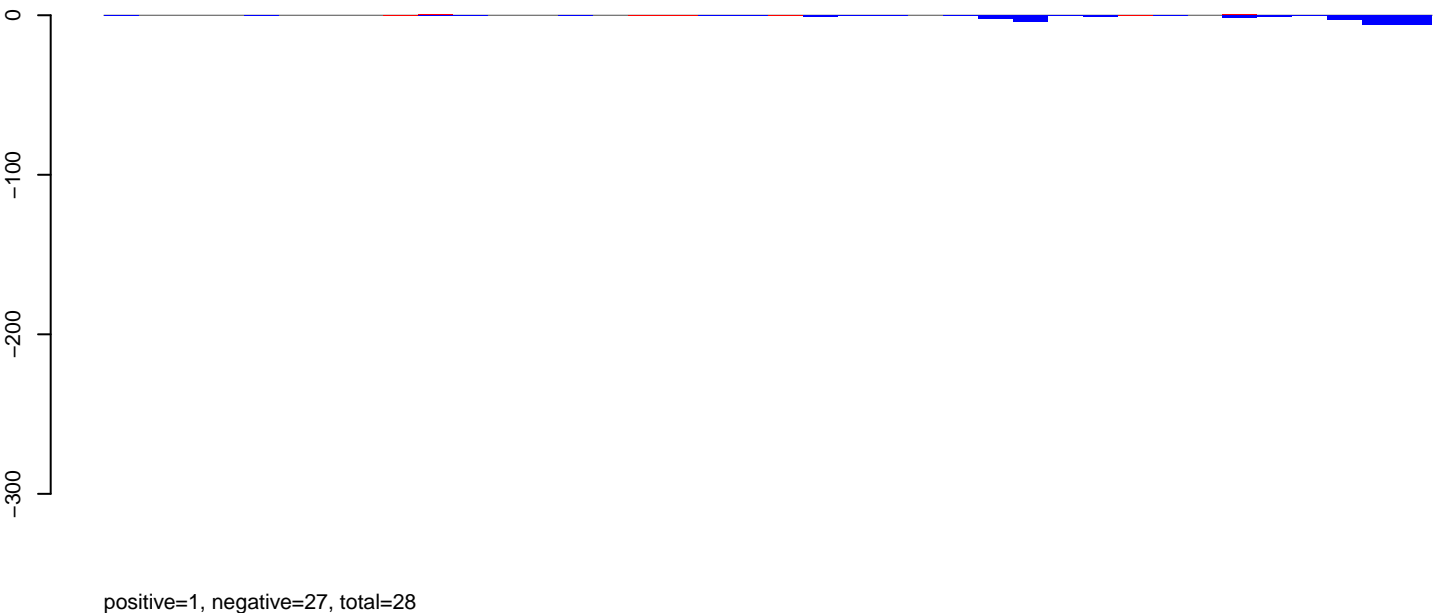
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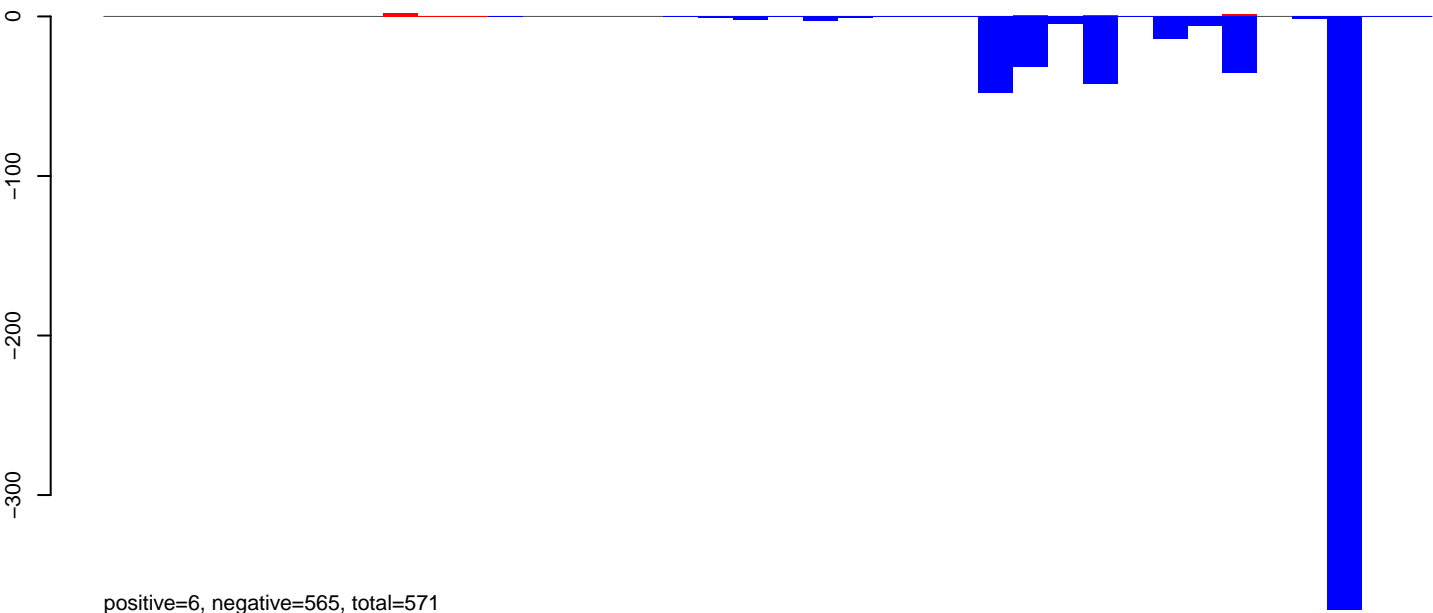
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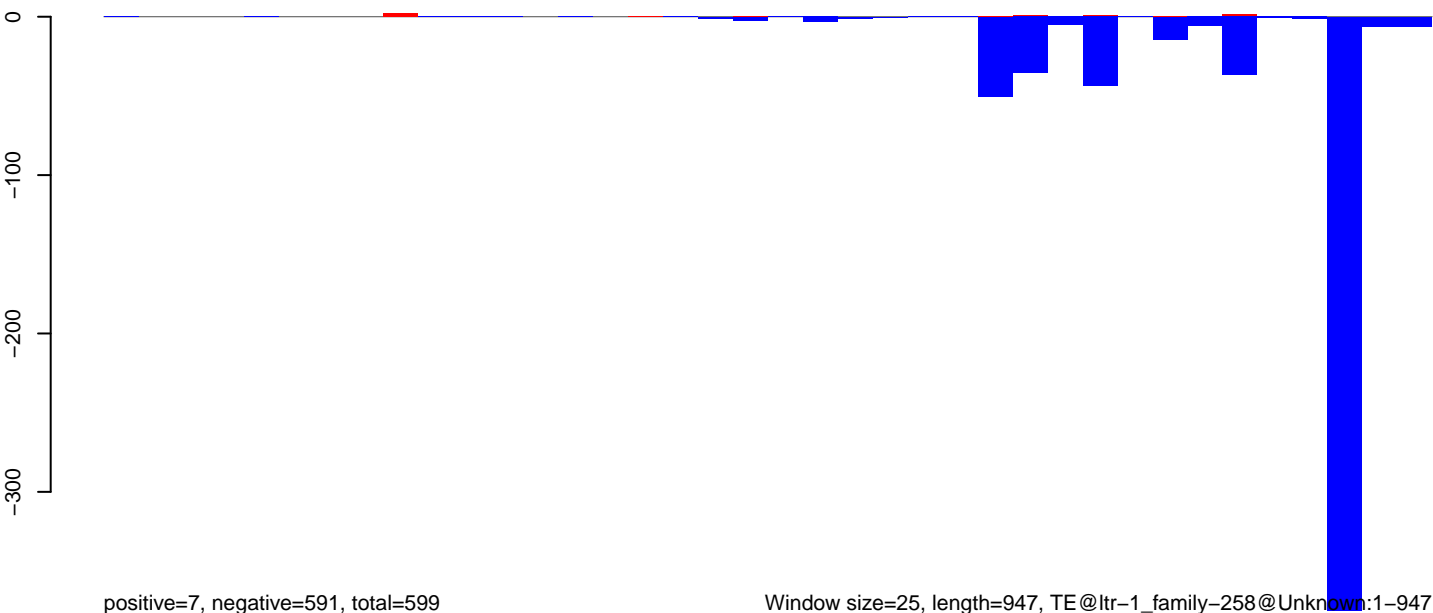
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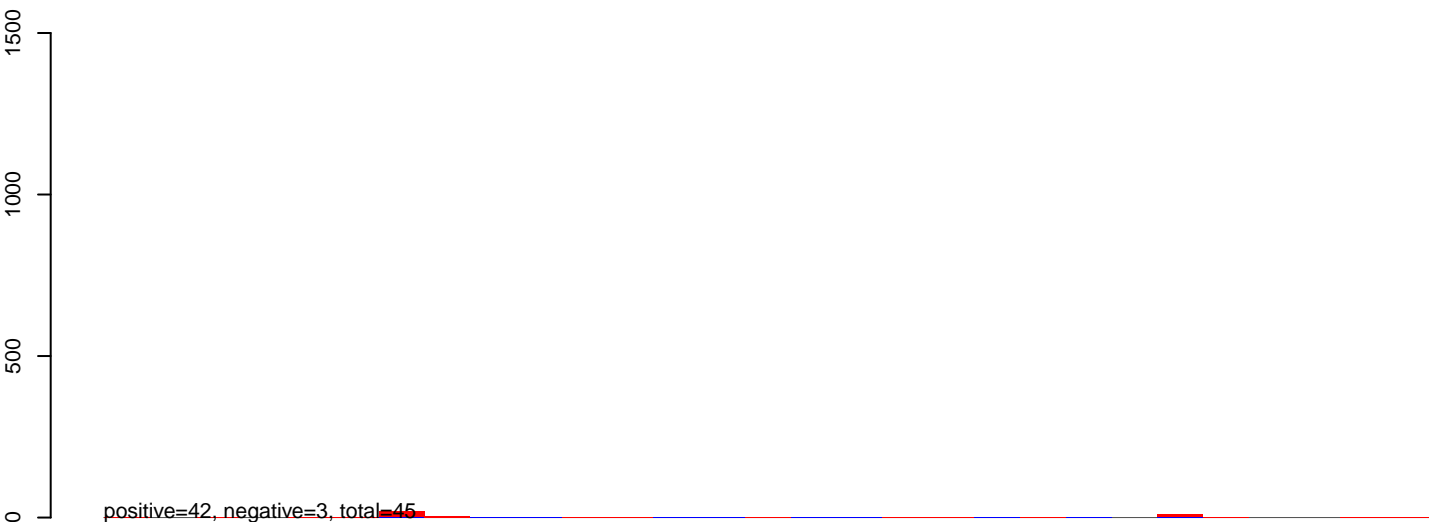
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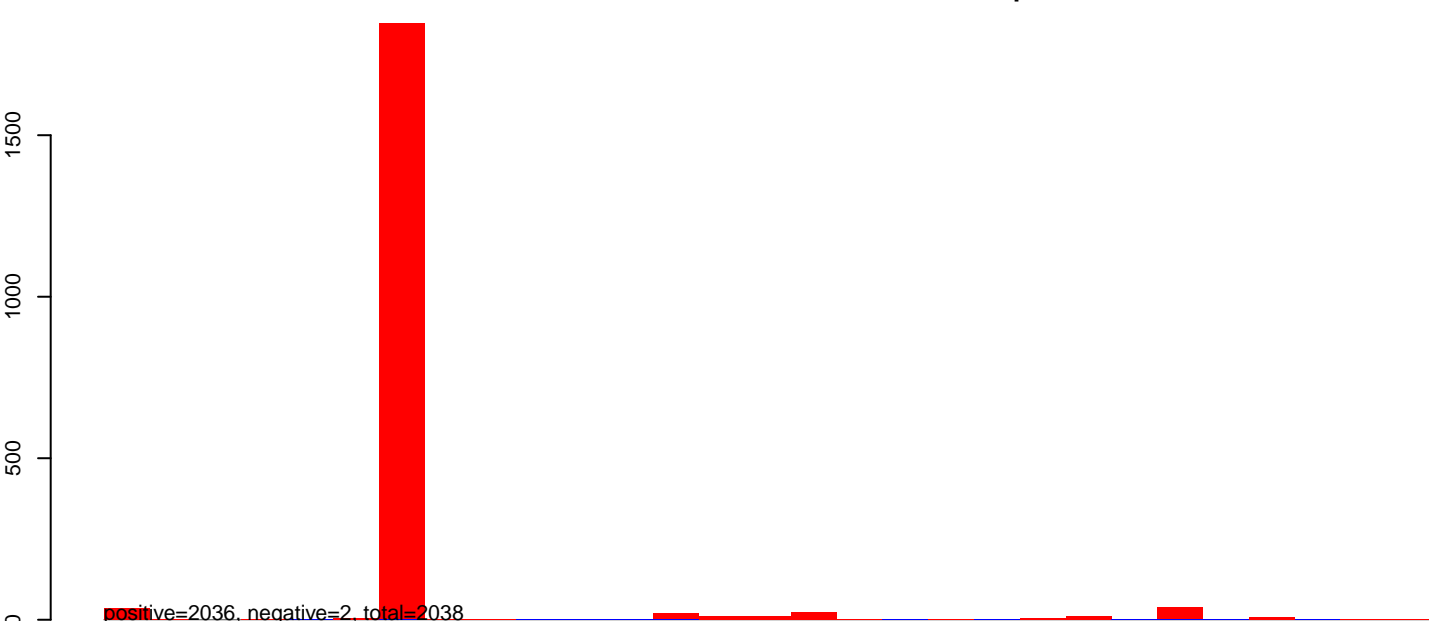
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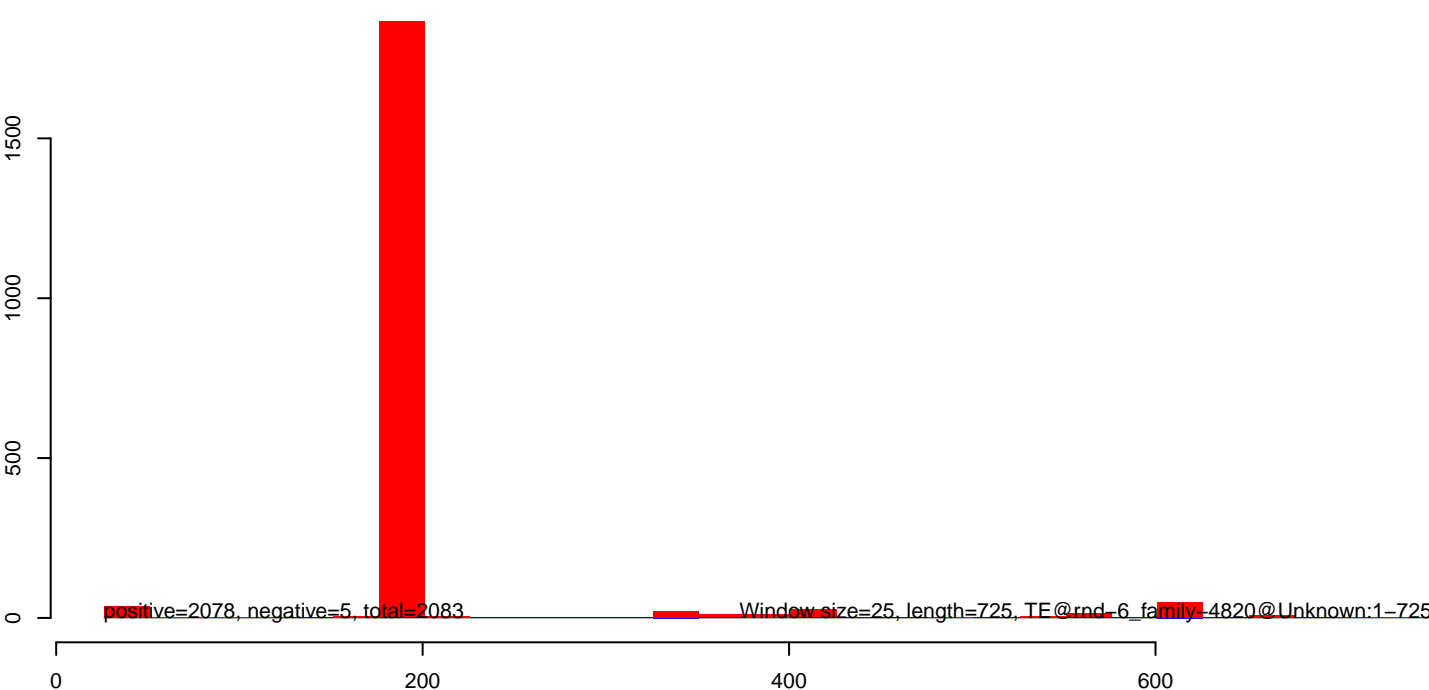
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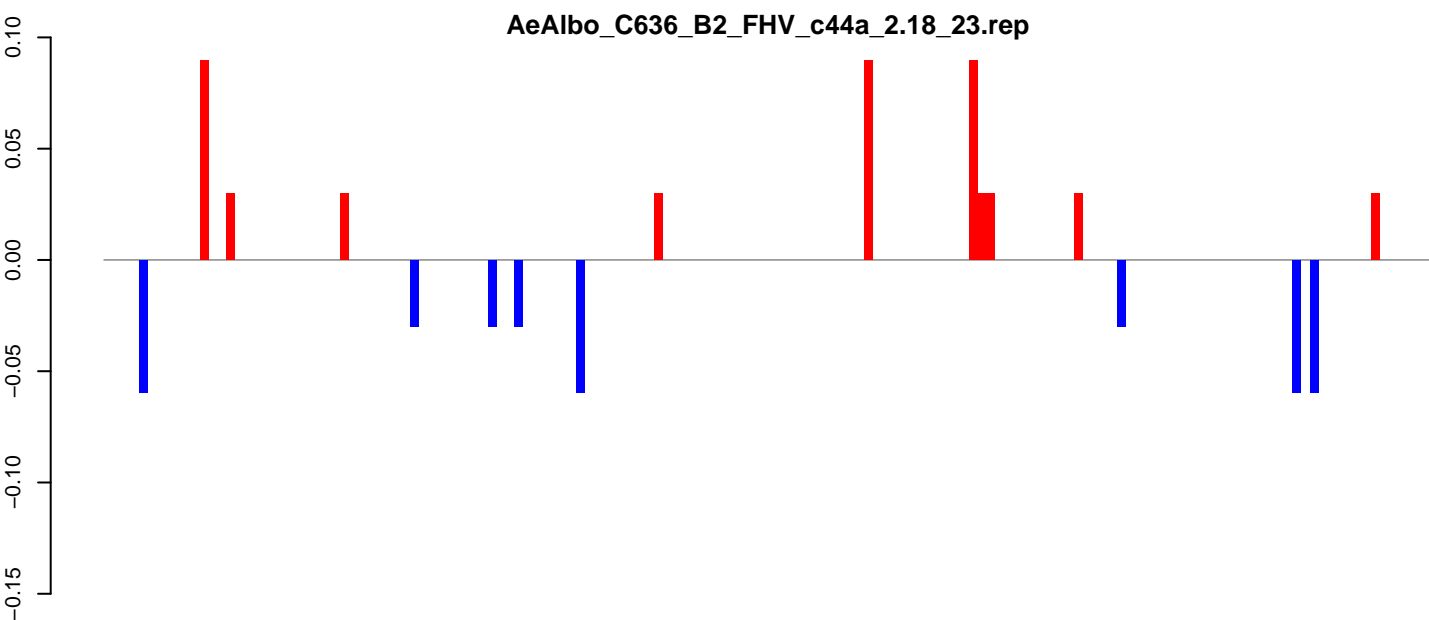


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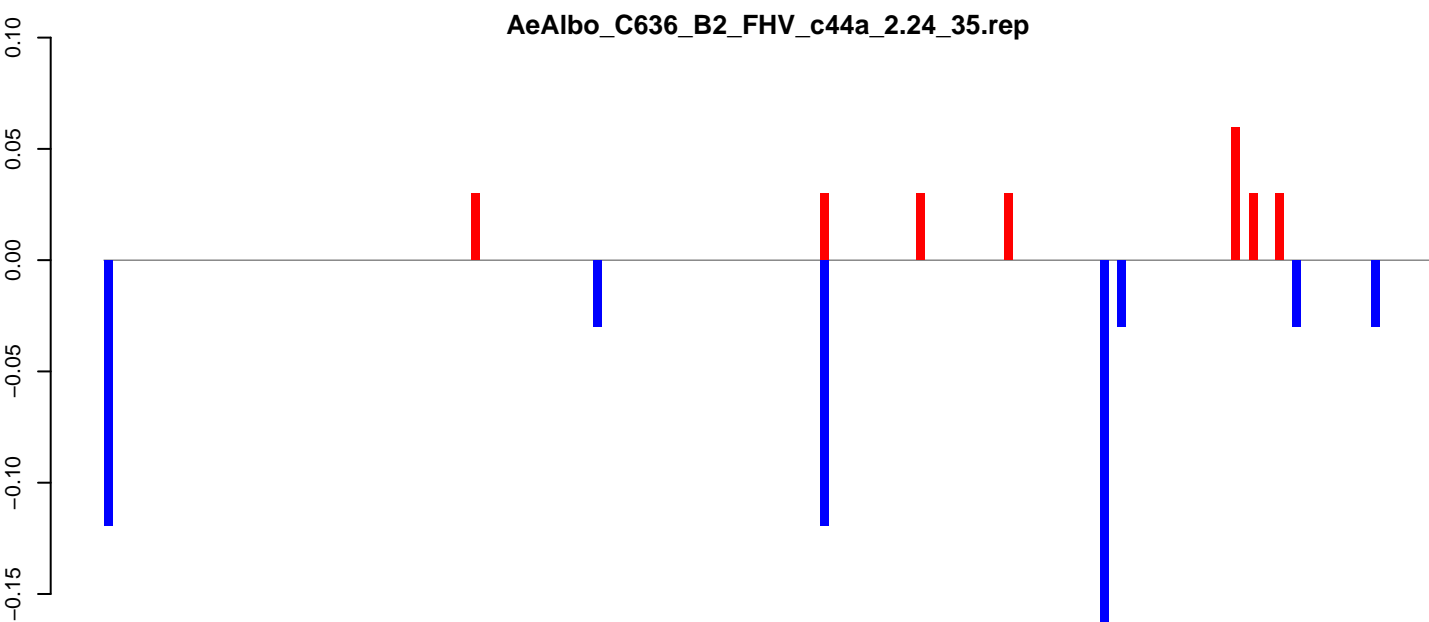


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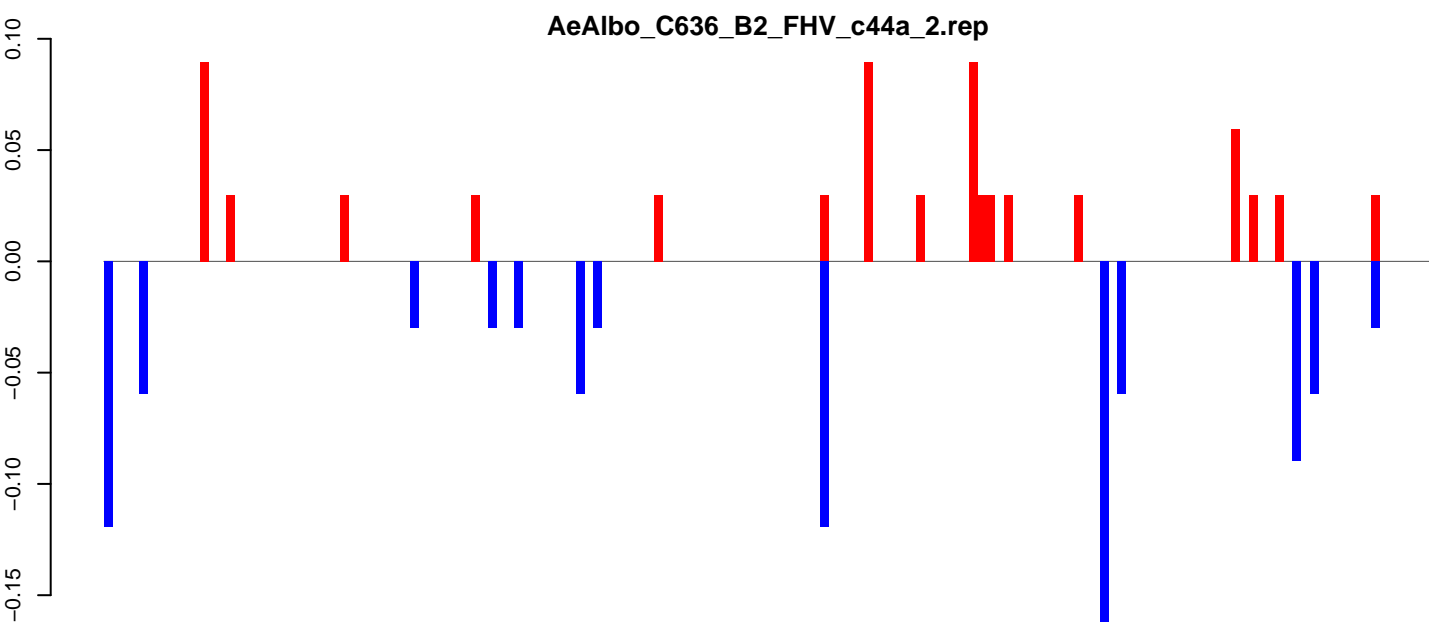




positive=0, negative=0, total=1



positive=0, negative=1, total=1

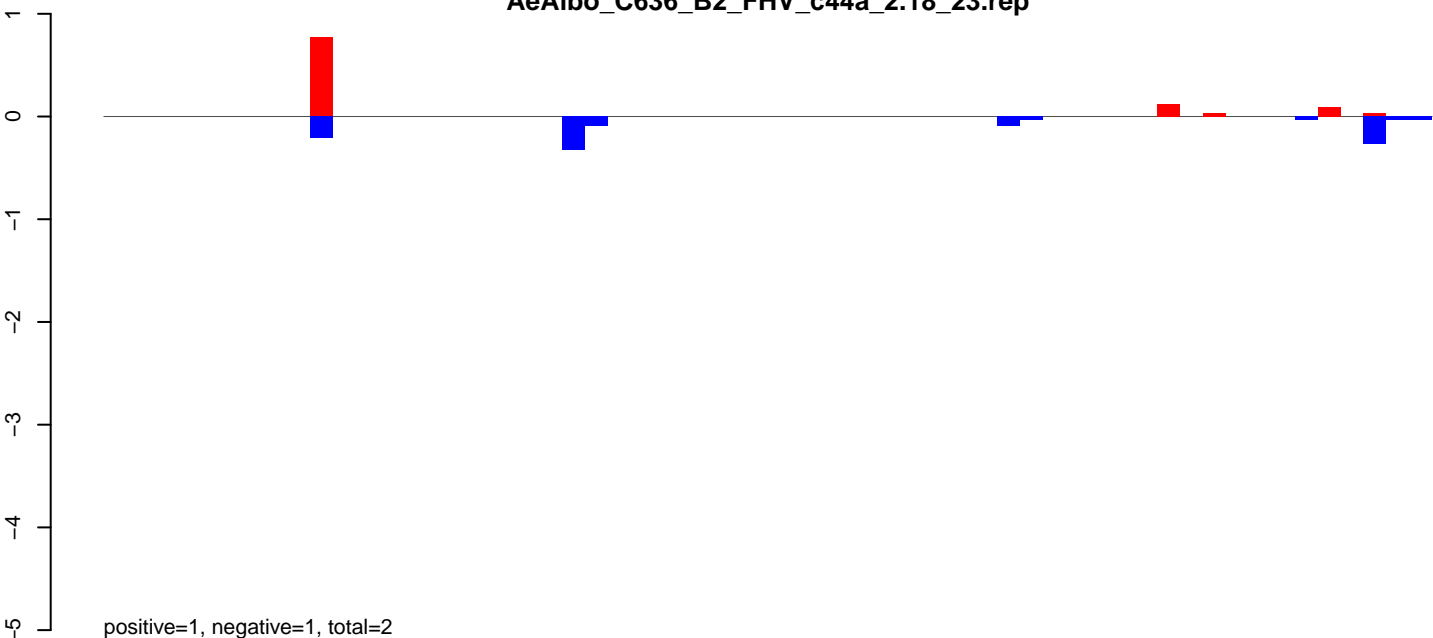


positive=1, negative=1, total=2

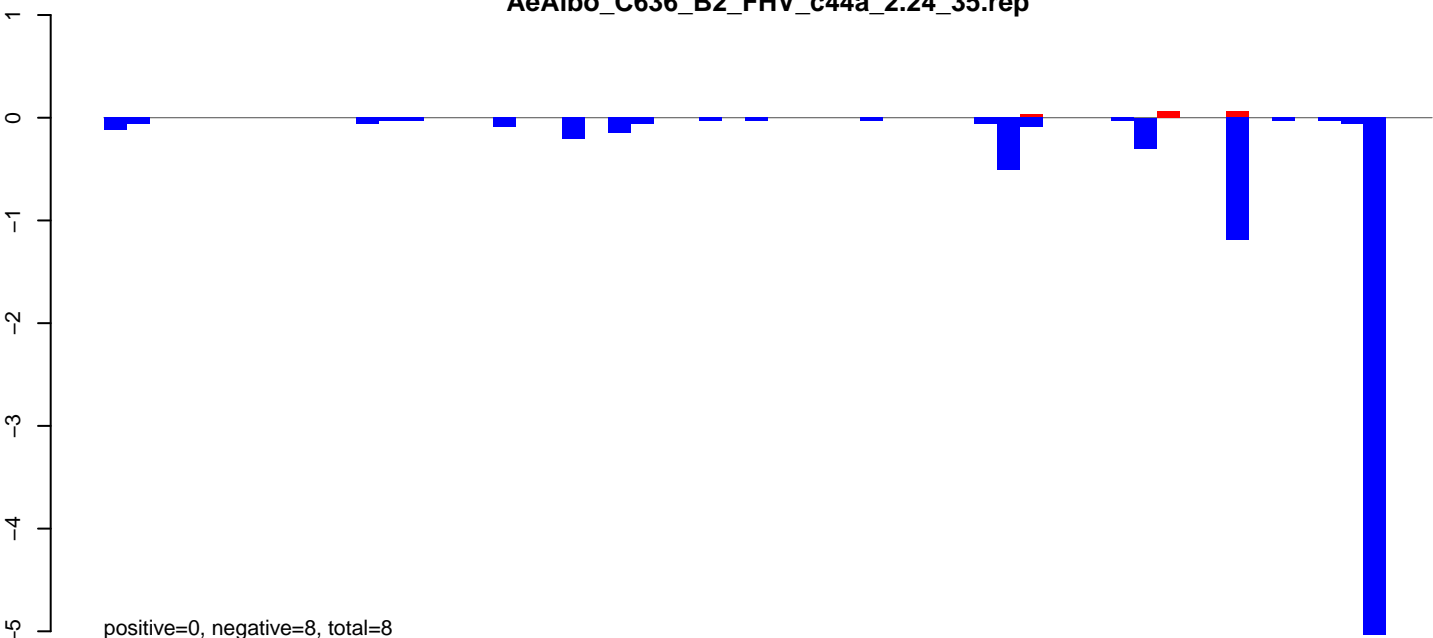
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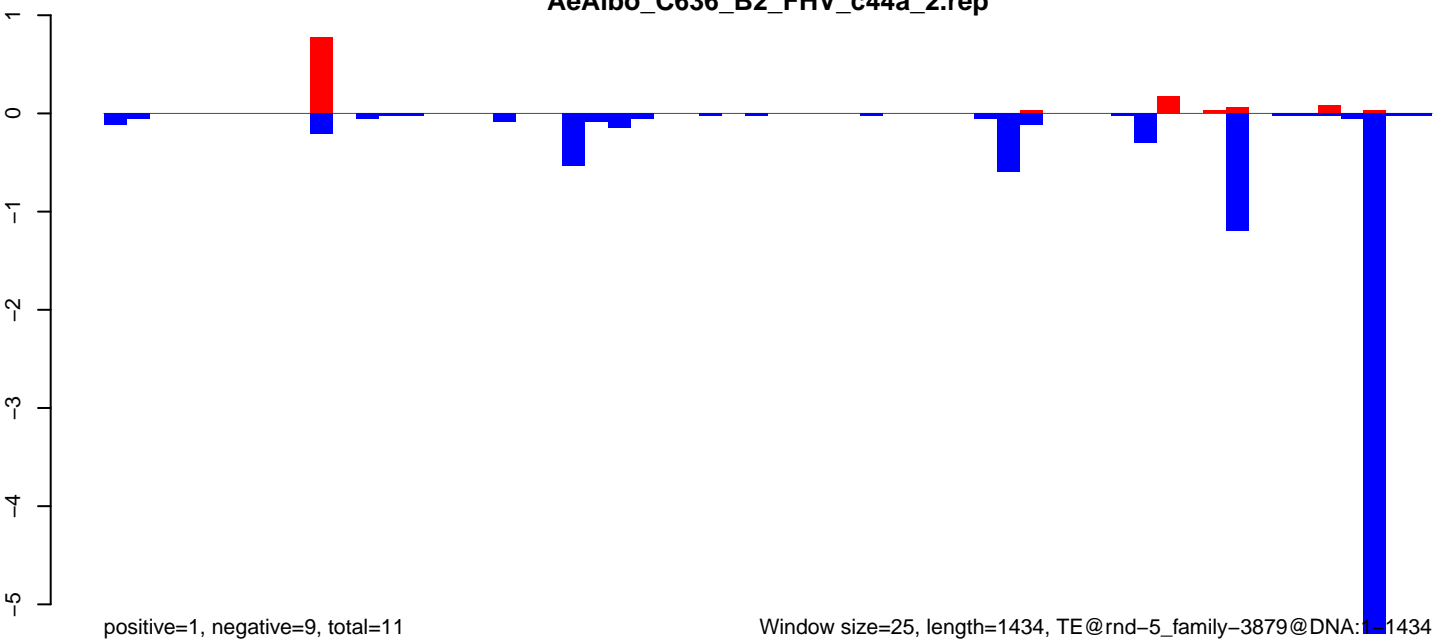
AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep



AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



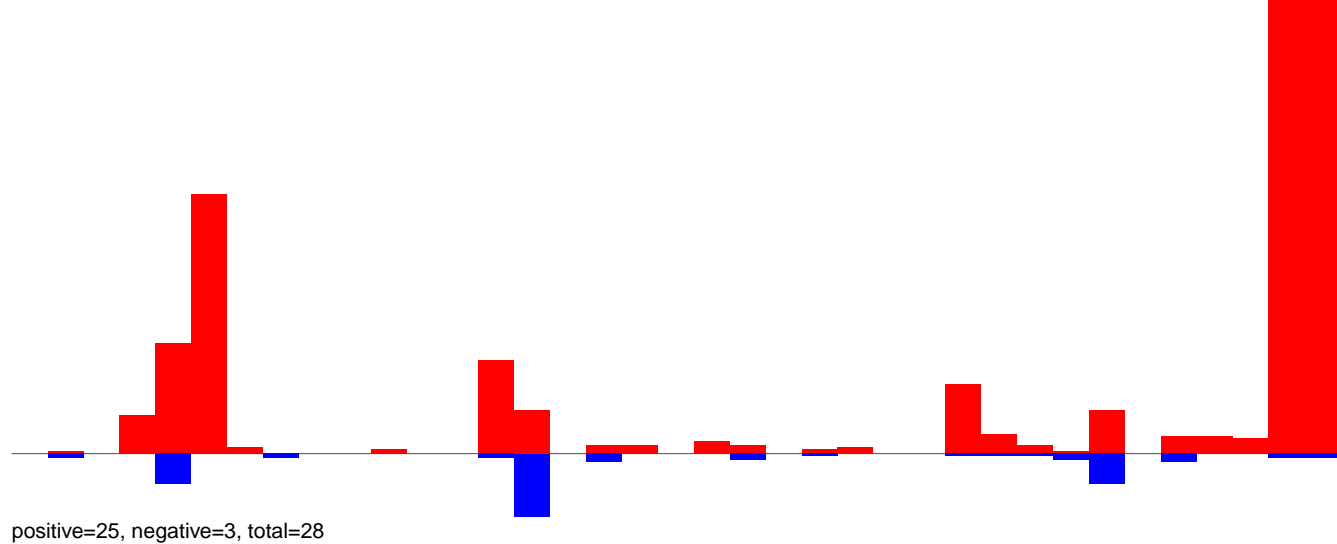
AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep



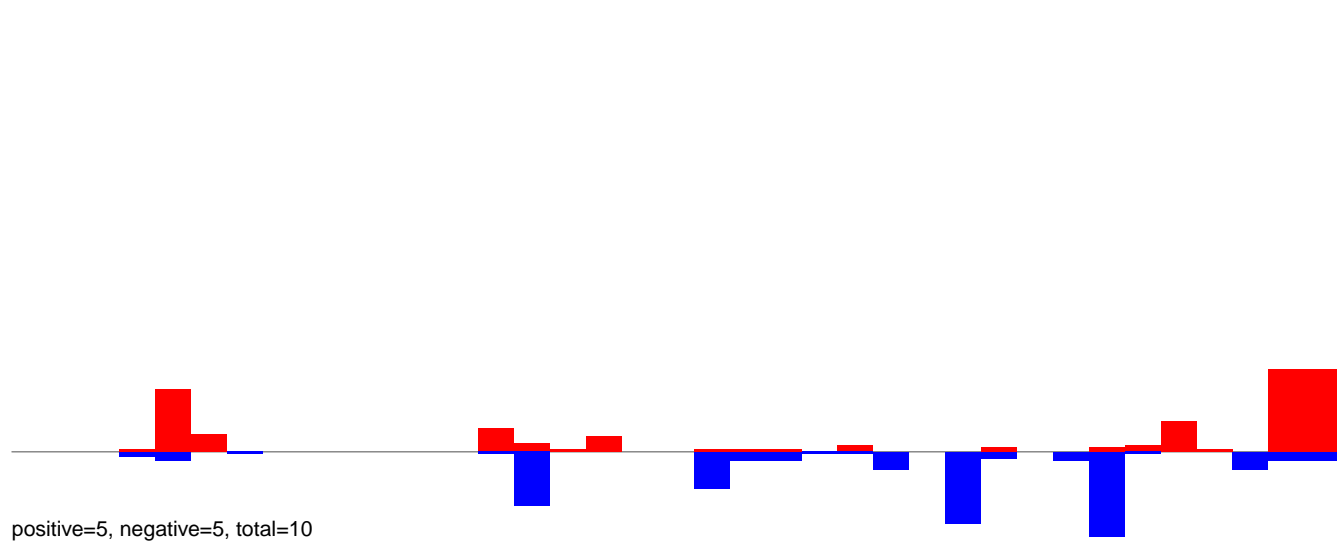
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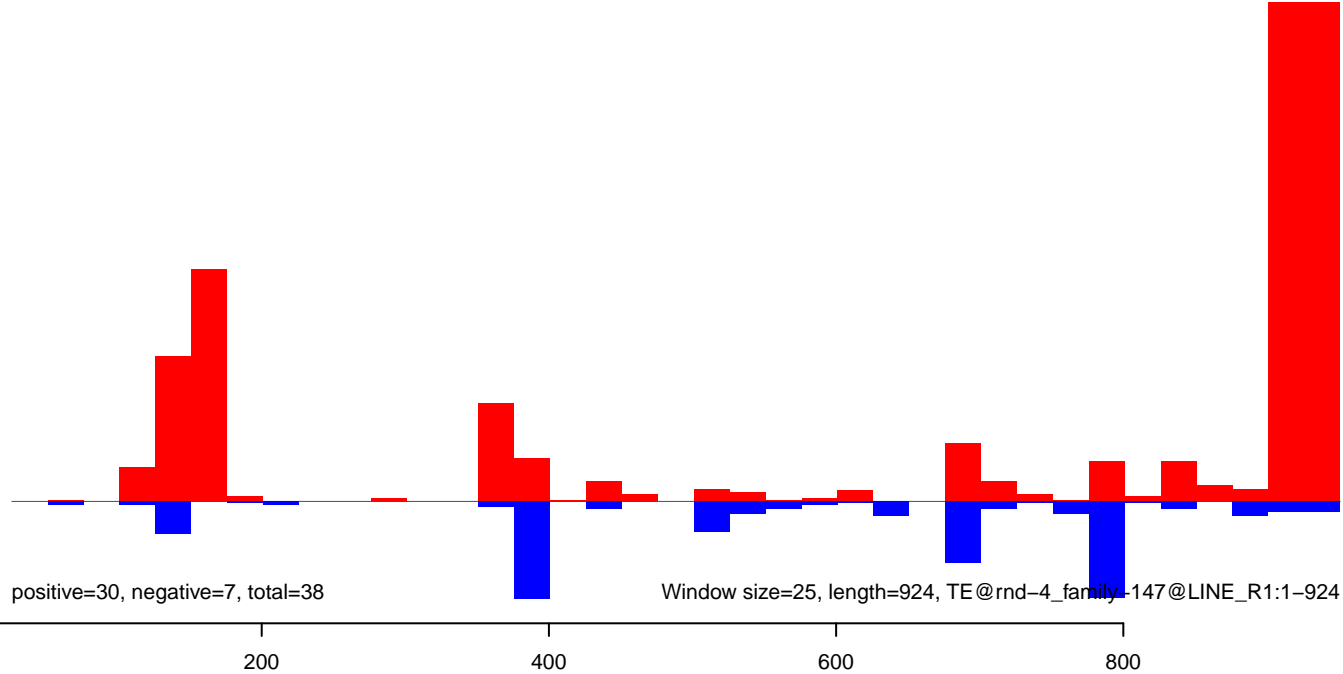
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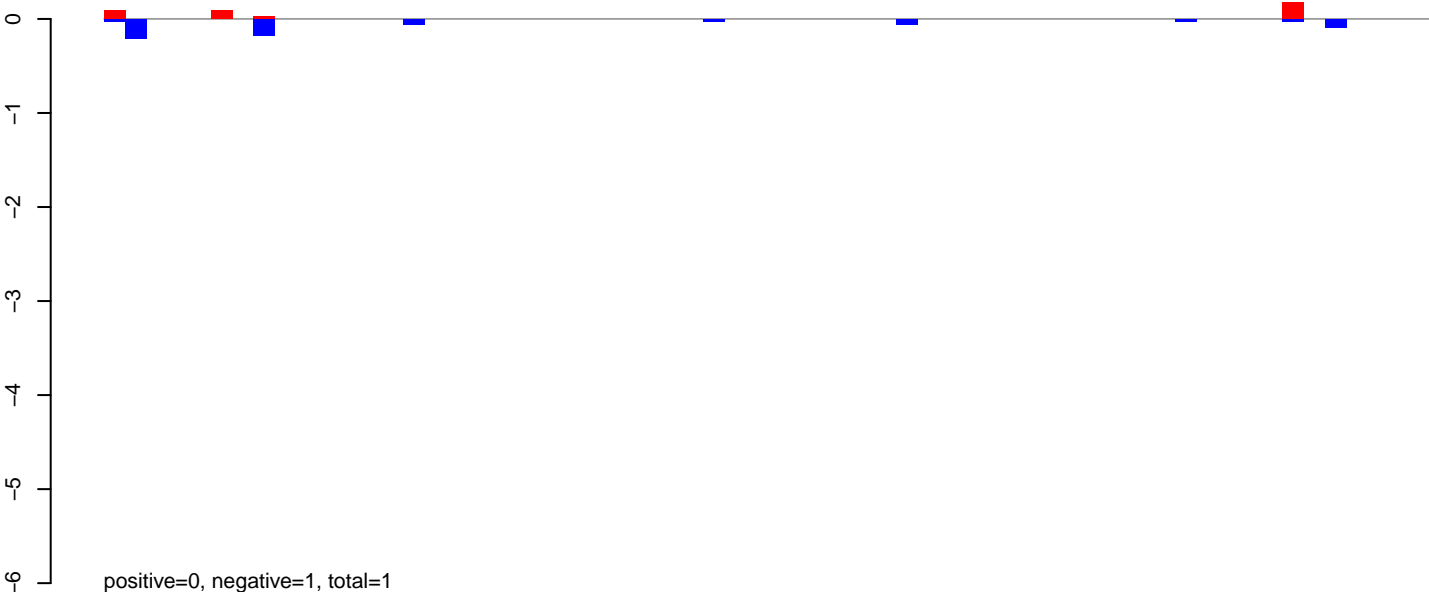
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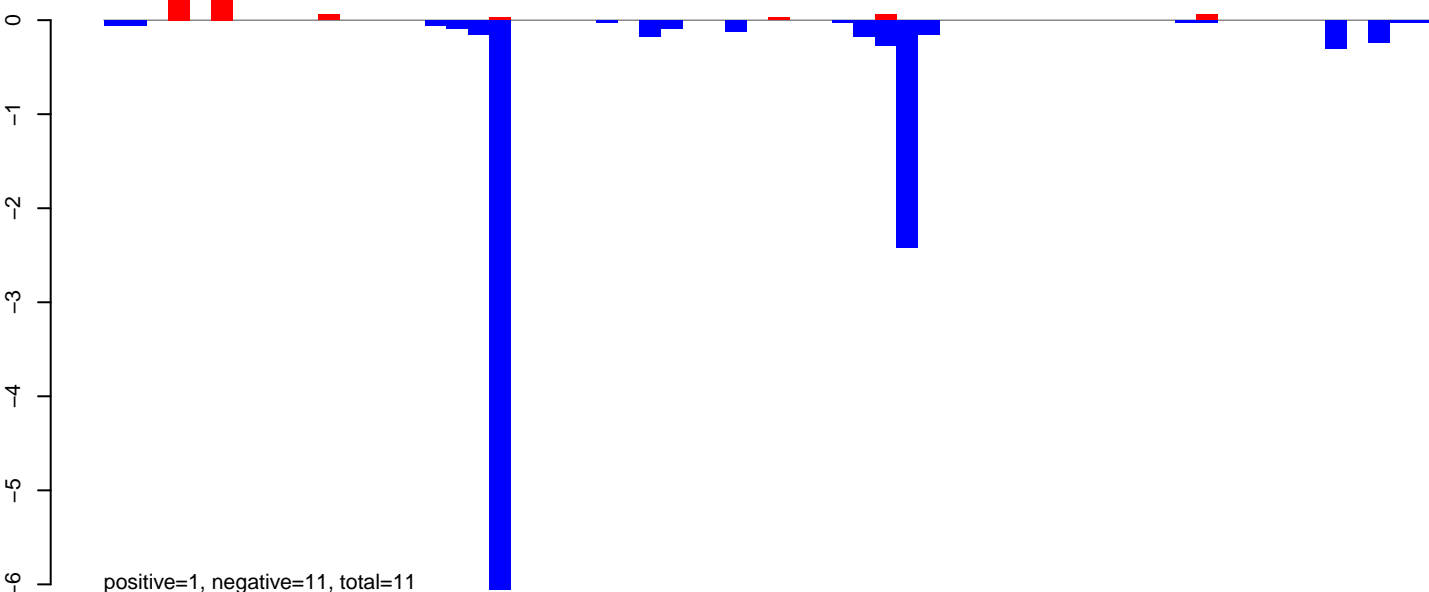
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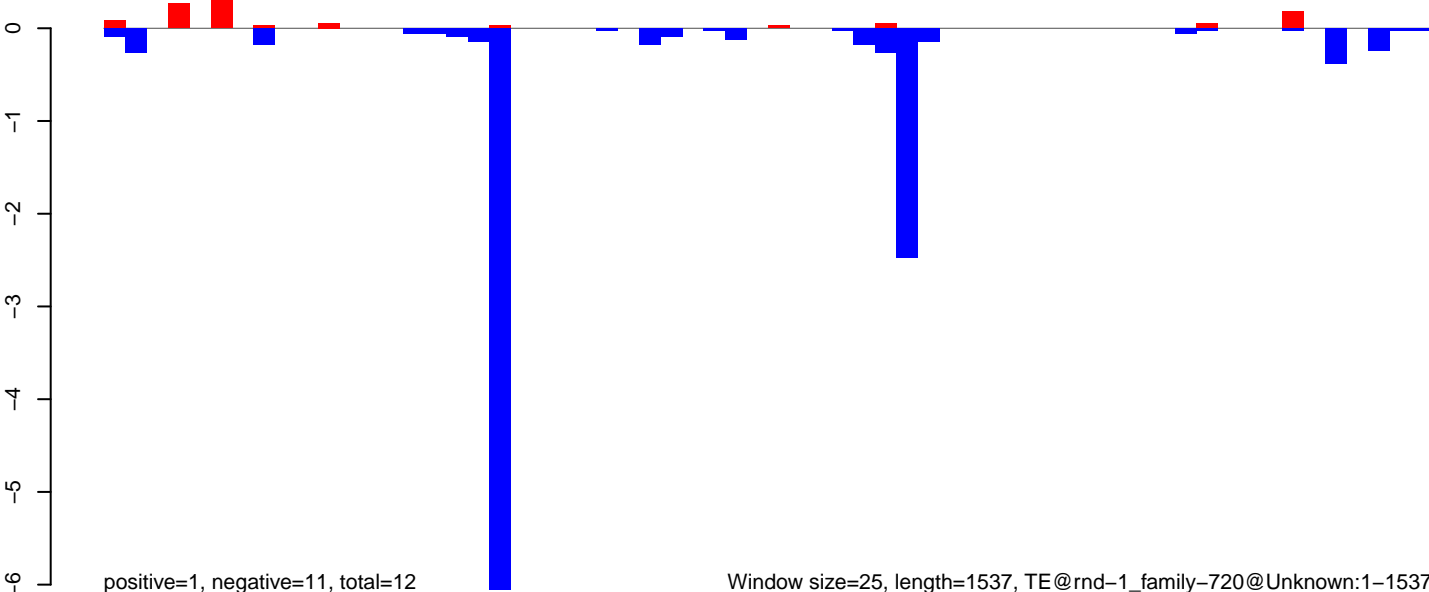
AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep



AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



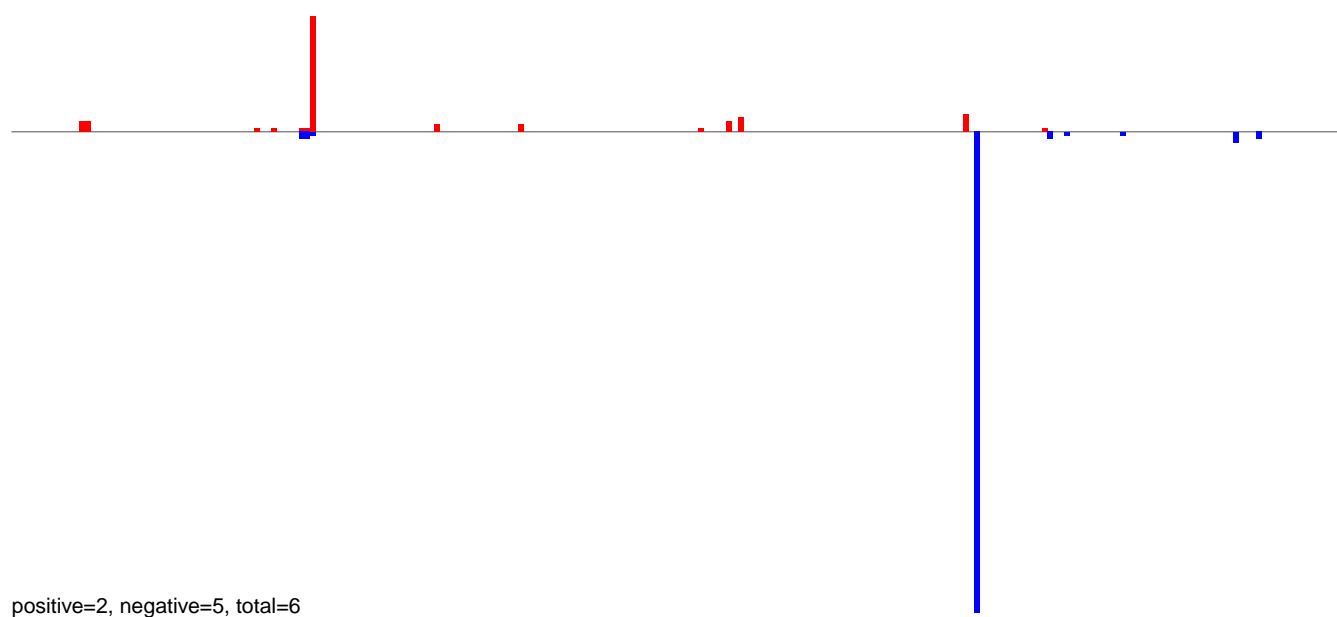
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Window size=25, length=1537, TE@rnd-1\_family-720@Unknown:1-1537

0 500 1000 1500

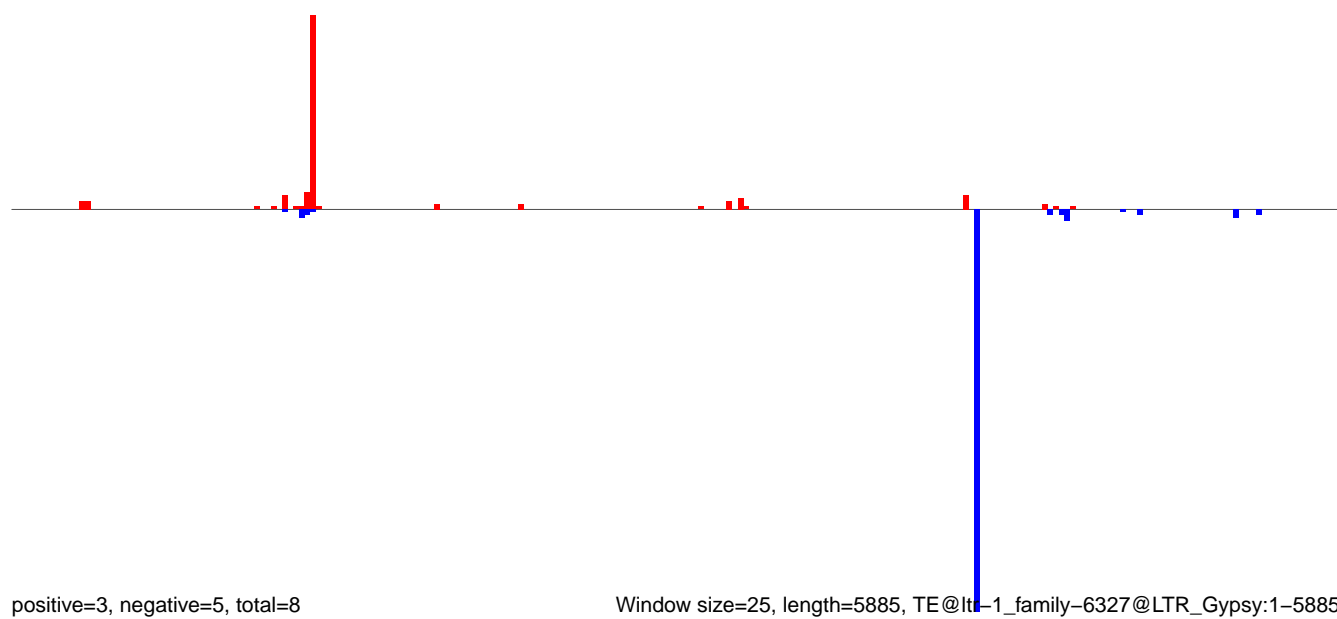
AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep



AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep

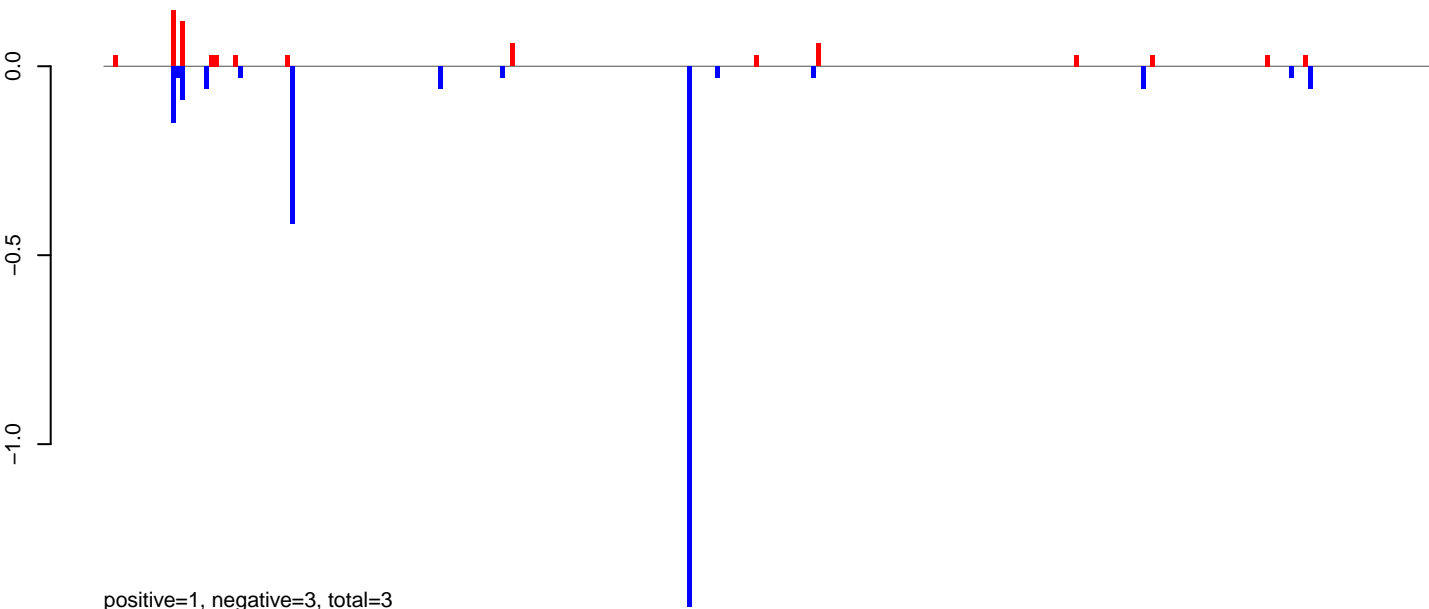


AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep

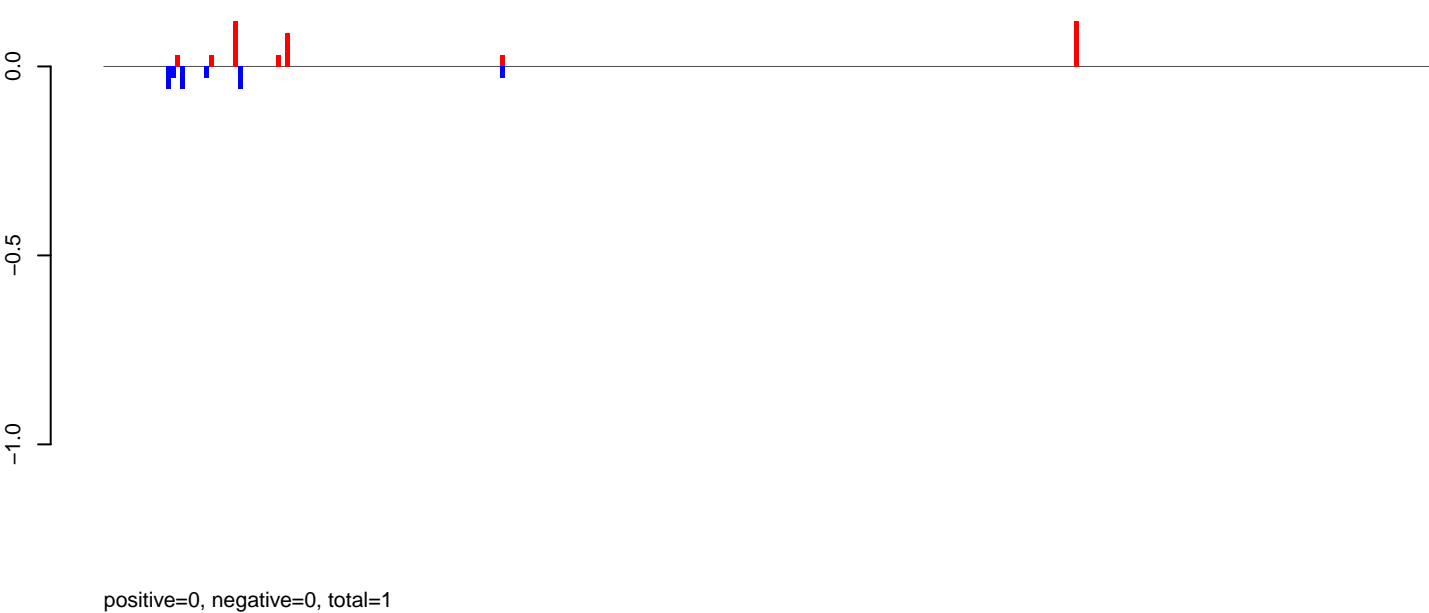


Window size=25, length=5885, TE@lt-1\_family-6327@LTR\_Gypsy:1-5885

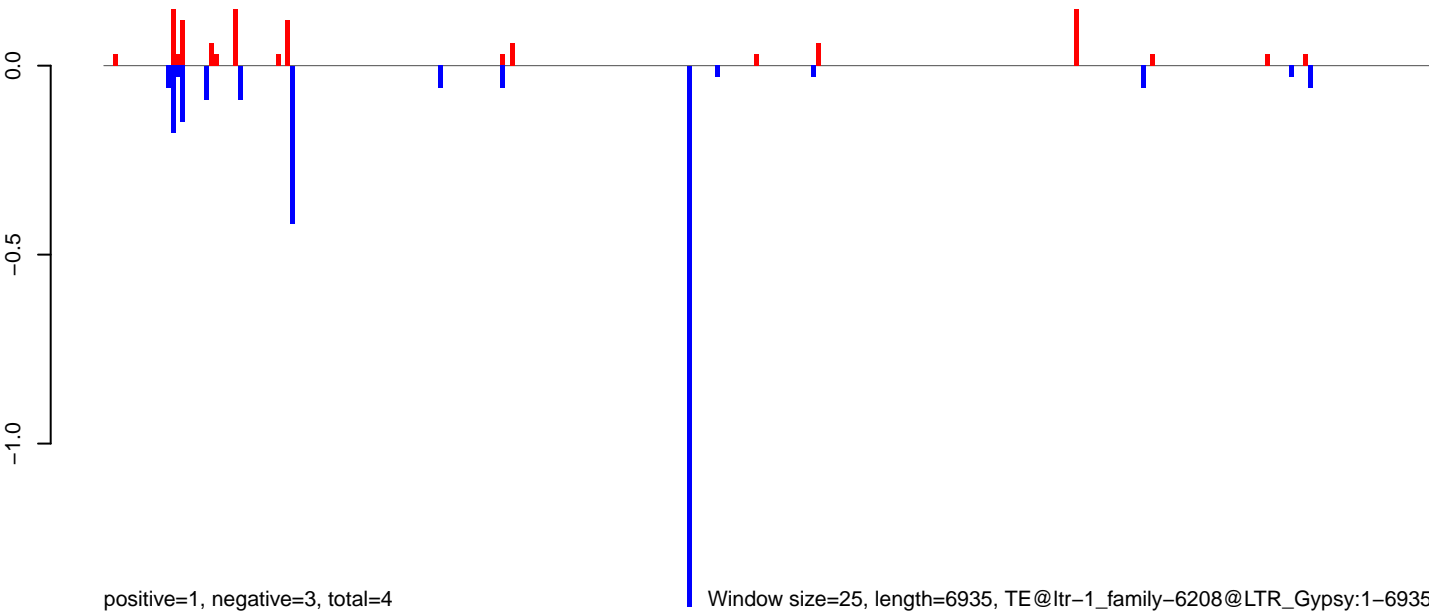
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AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



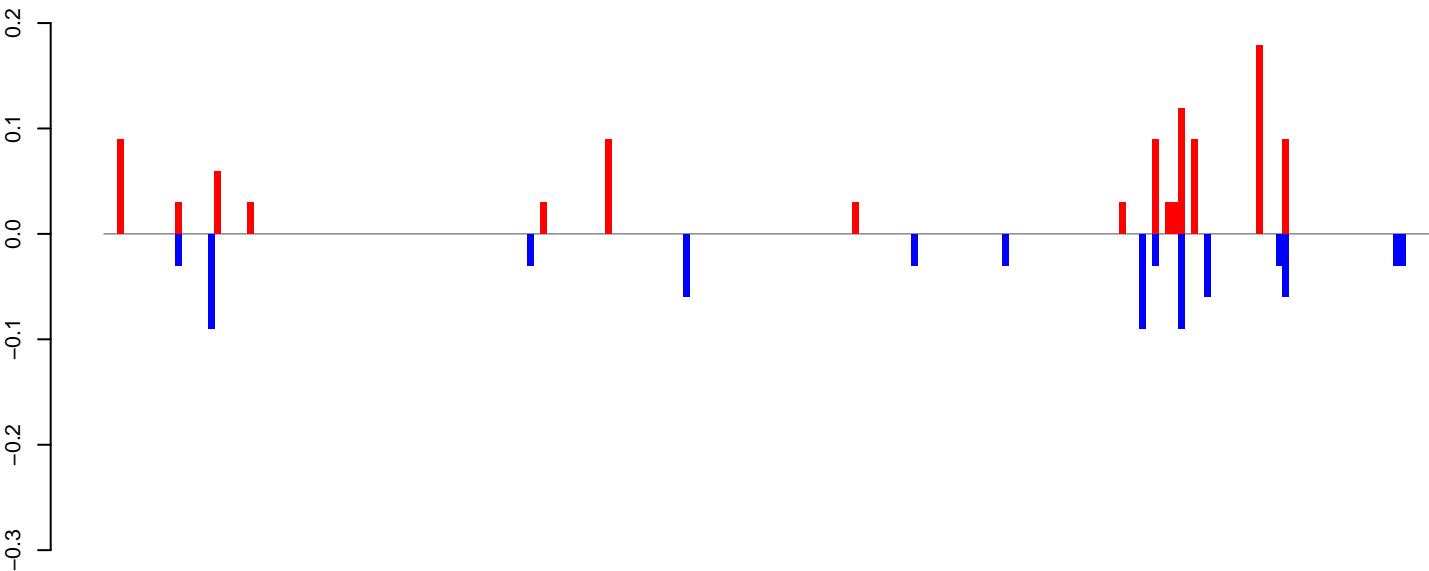
AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep



Window size=25, length=6935, TE@ltr-1\_family-6208@LTR\_Gypsy:1-6935

0 1000 2000 3000 4000 5000 6000 7000

AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep



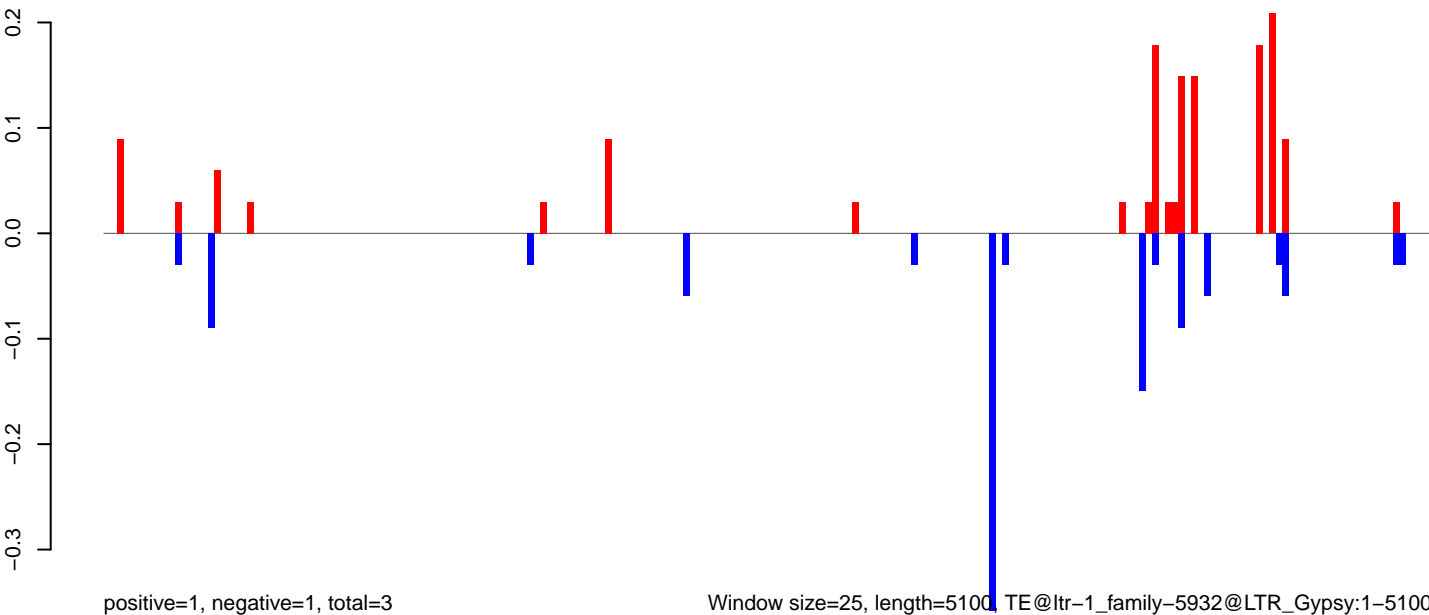
positive=1, negative=1, total=2

AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



positive=0, negative=0, total=1

AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep

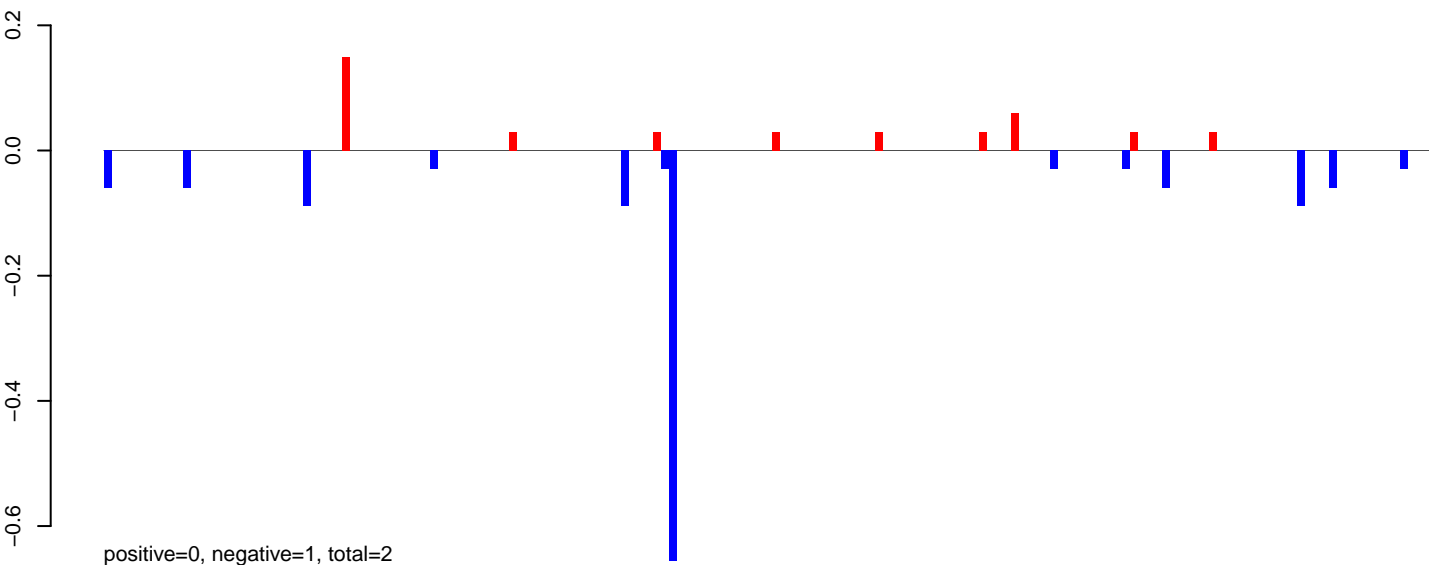


positive=1, negative=1, total=3

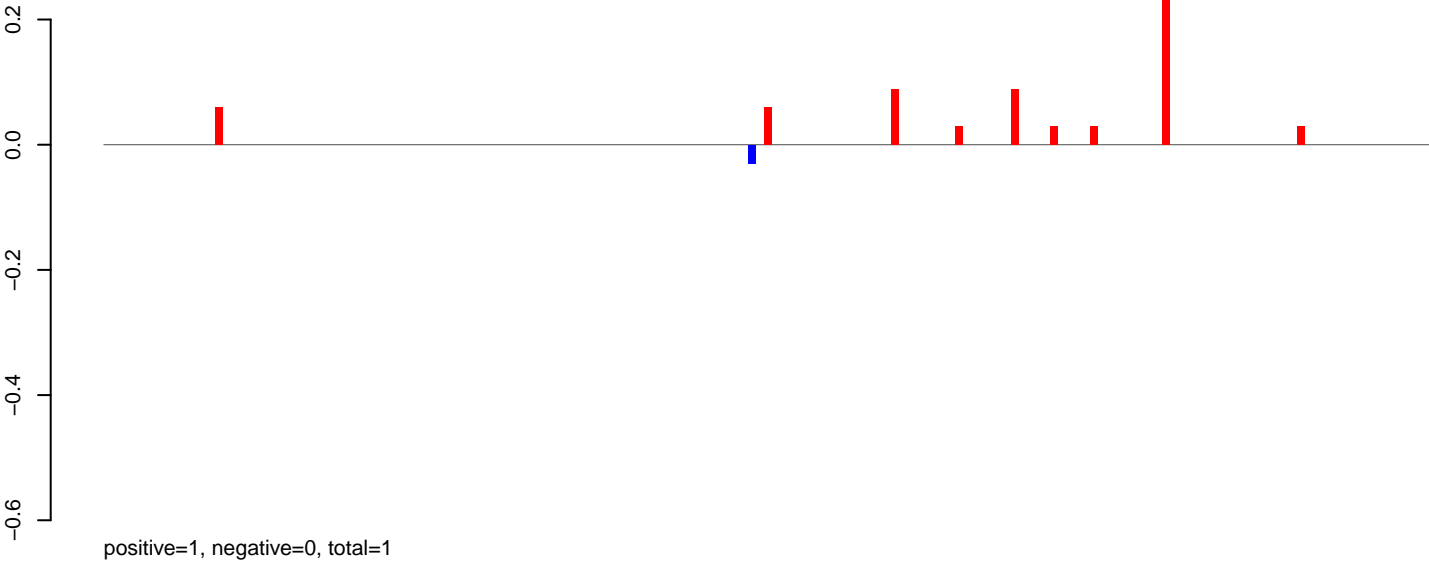
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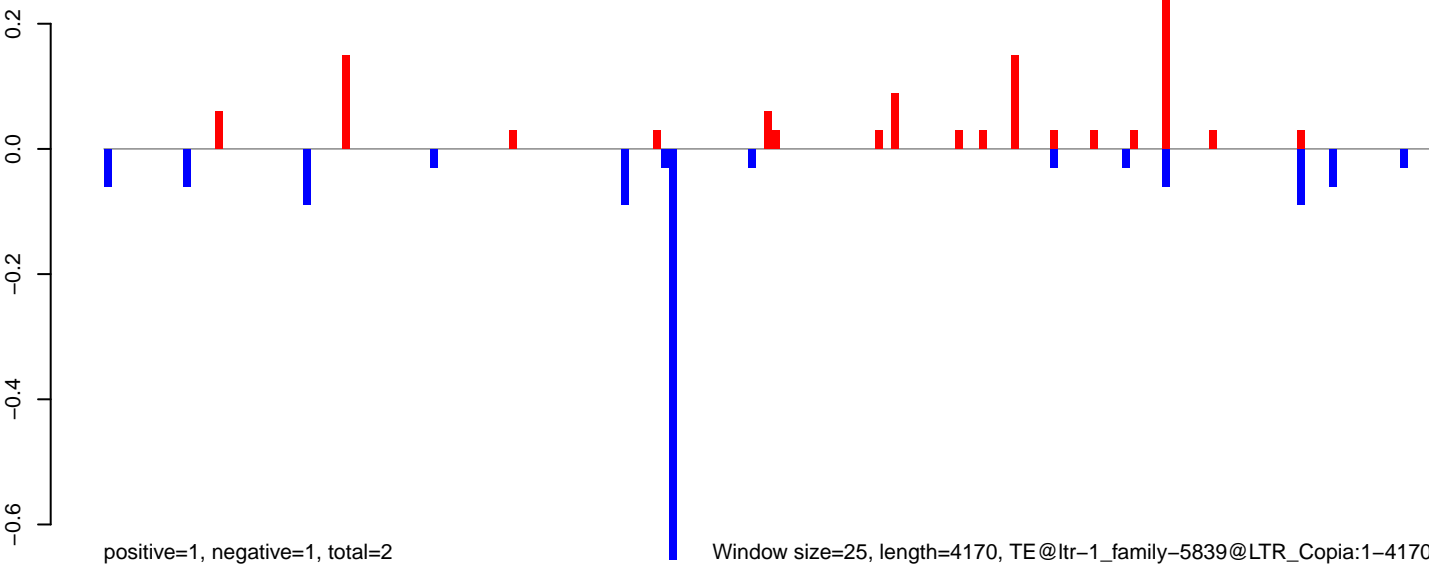
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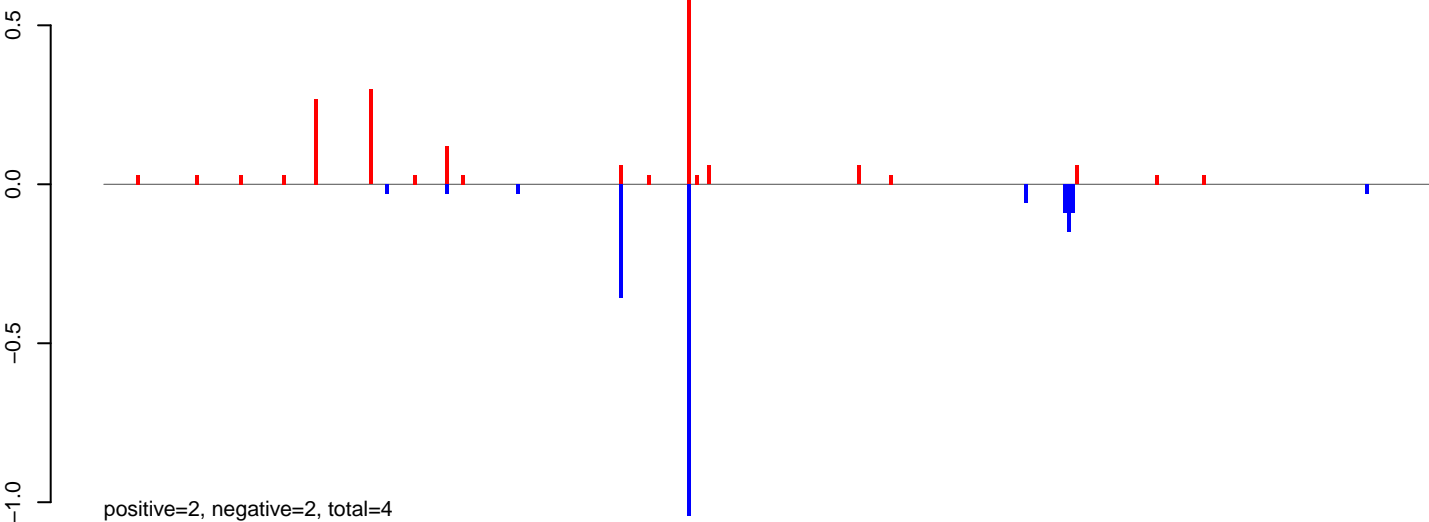
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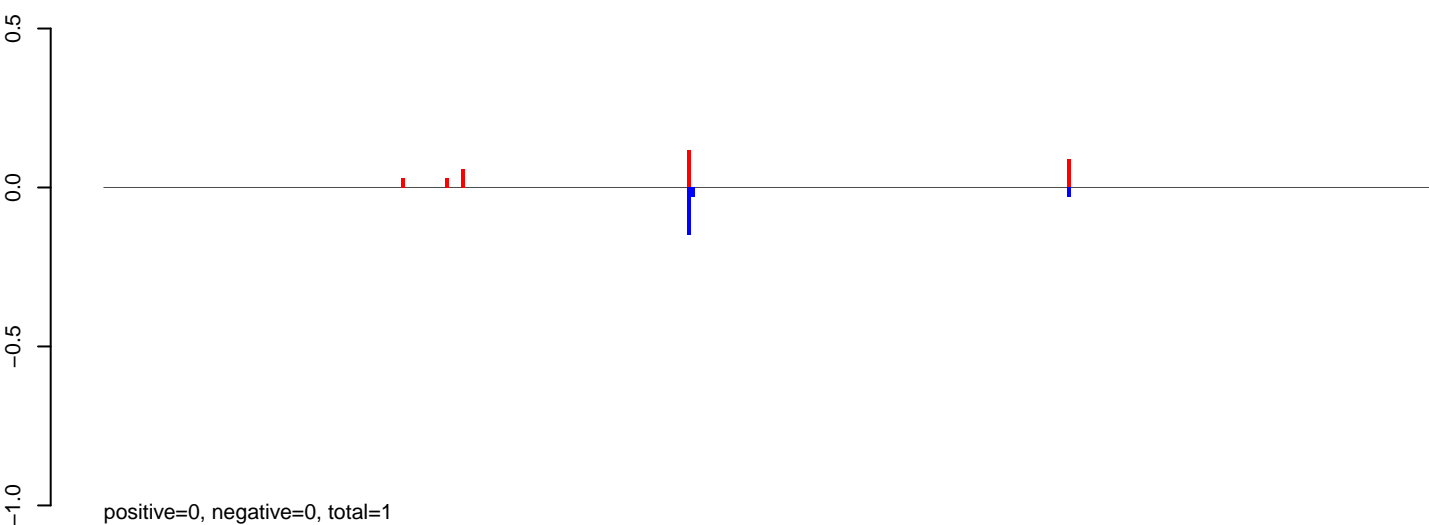
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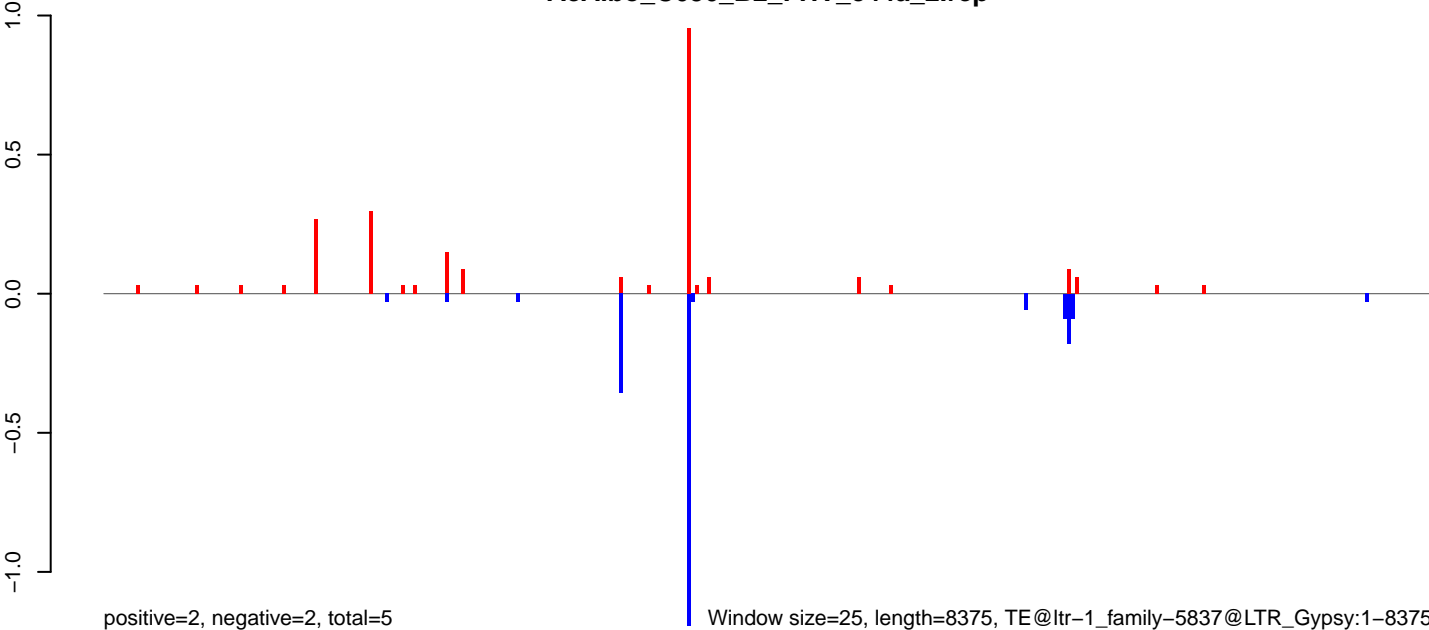
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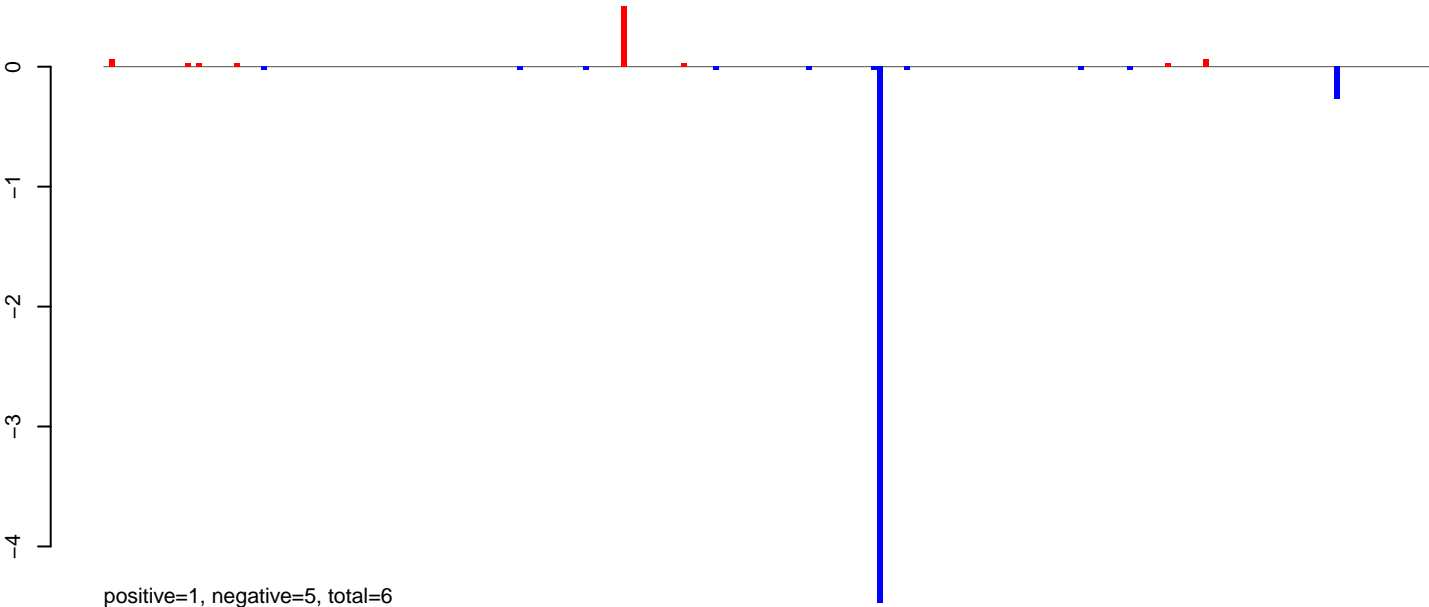
AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



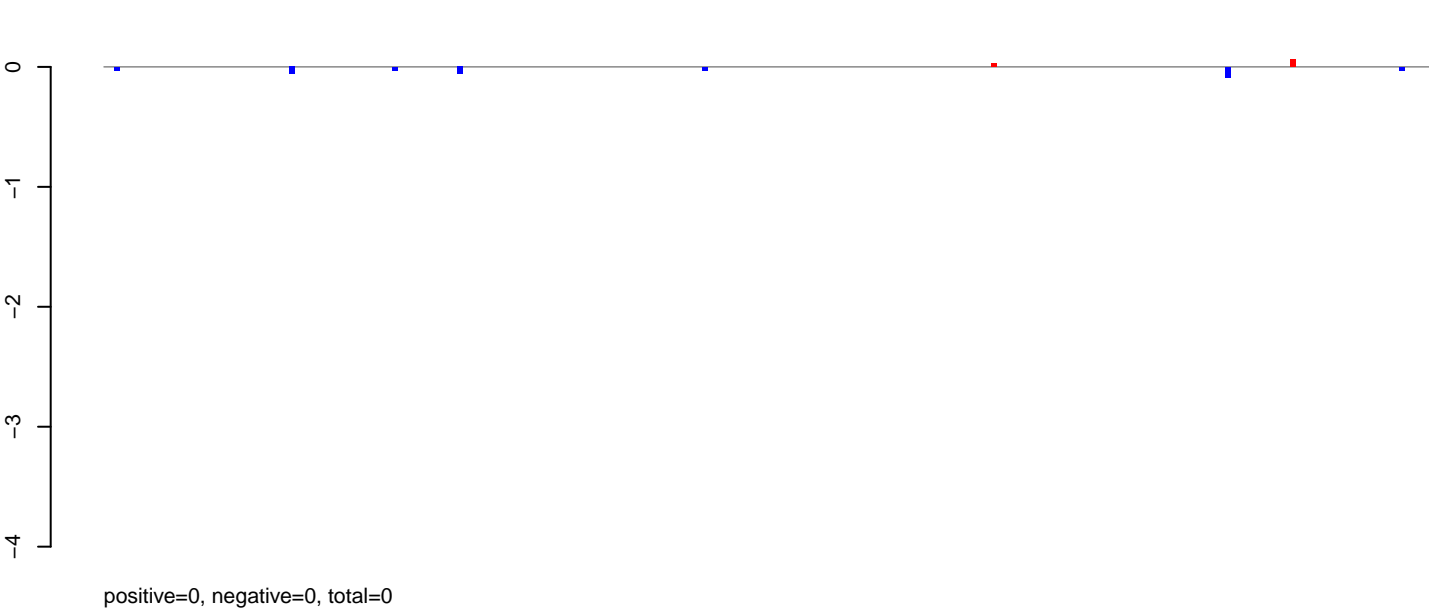
AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep



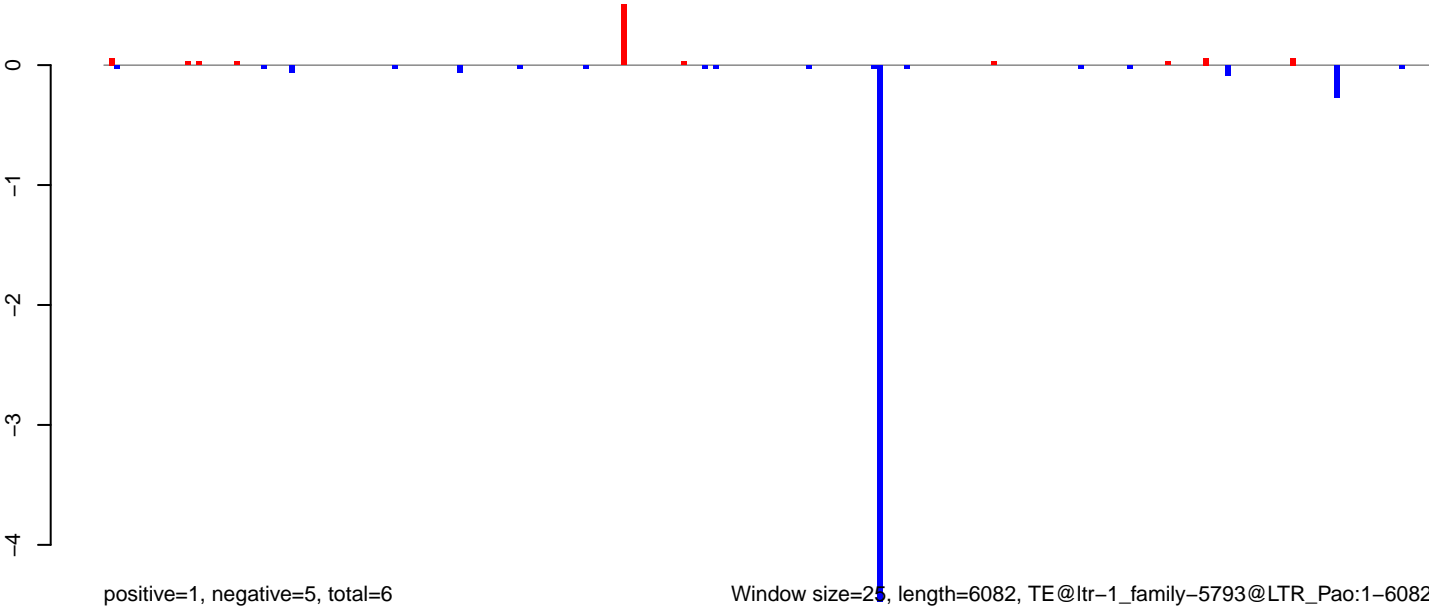
**AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep**



**AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep**



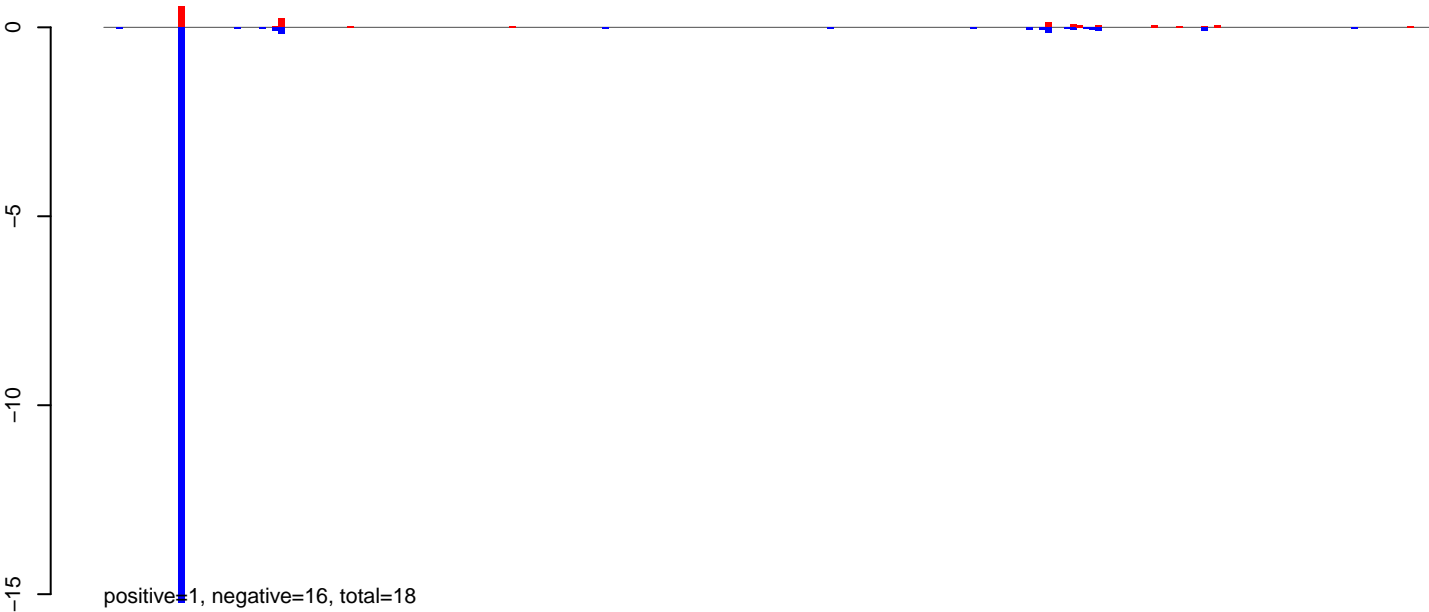
**AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep**



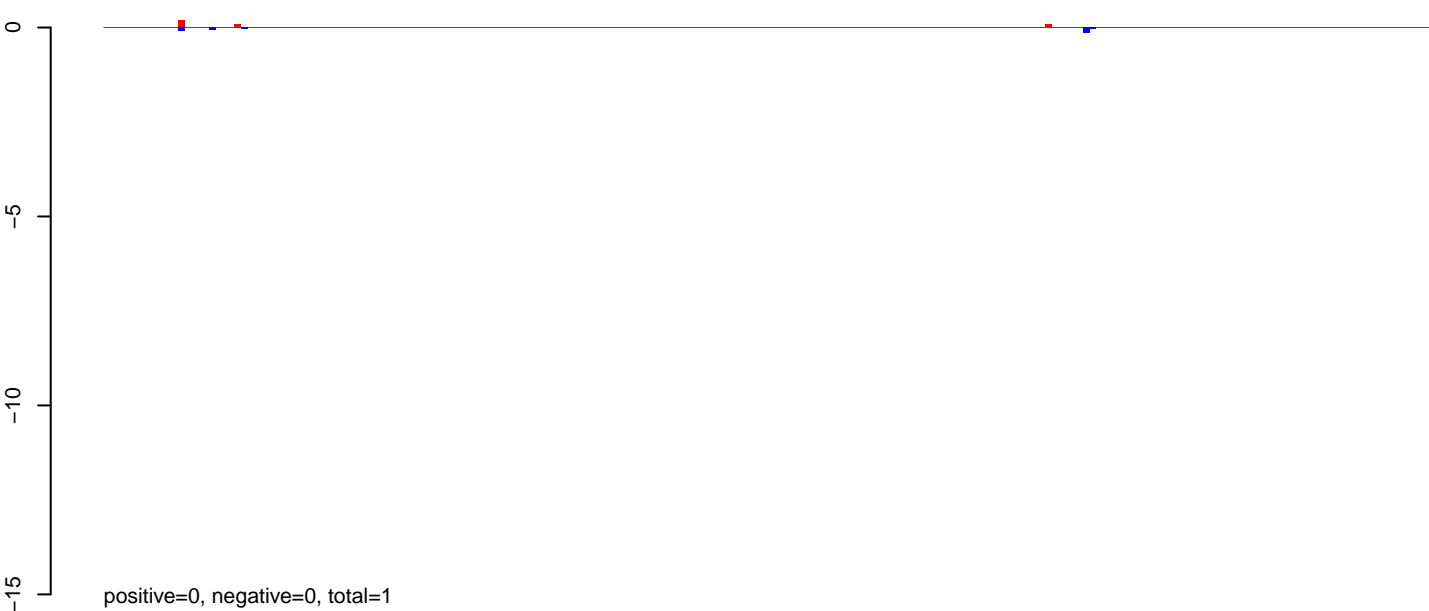
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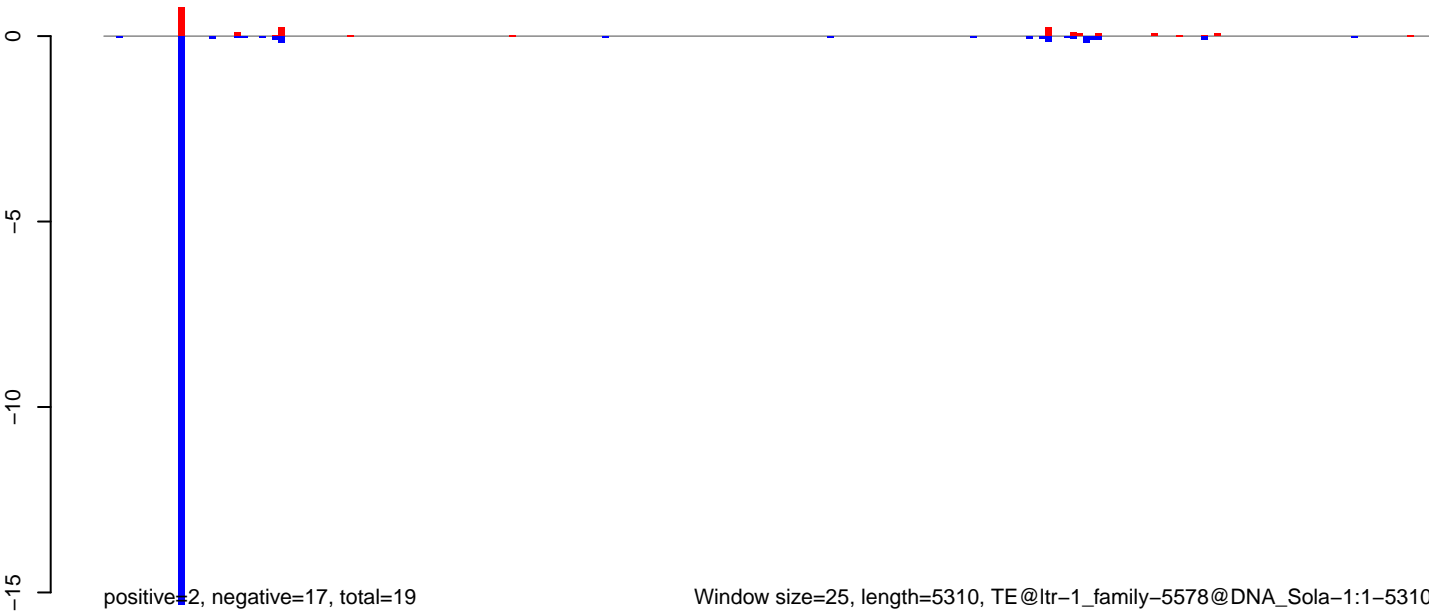
**AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep**



**AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep**



**AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep**



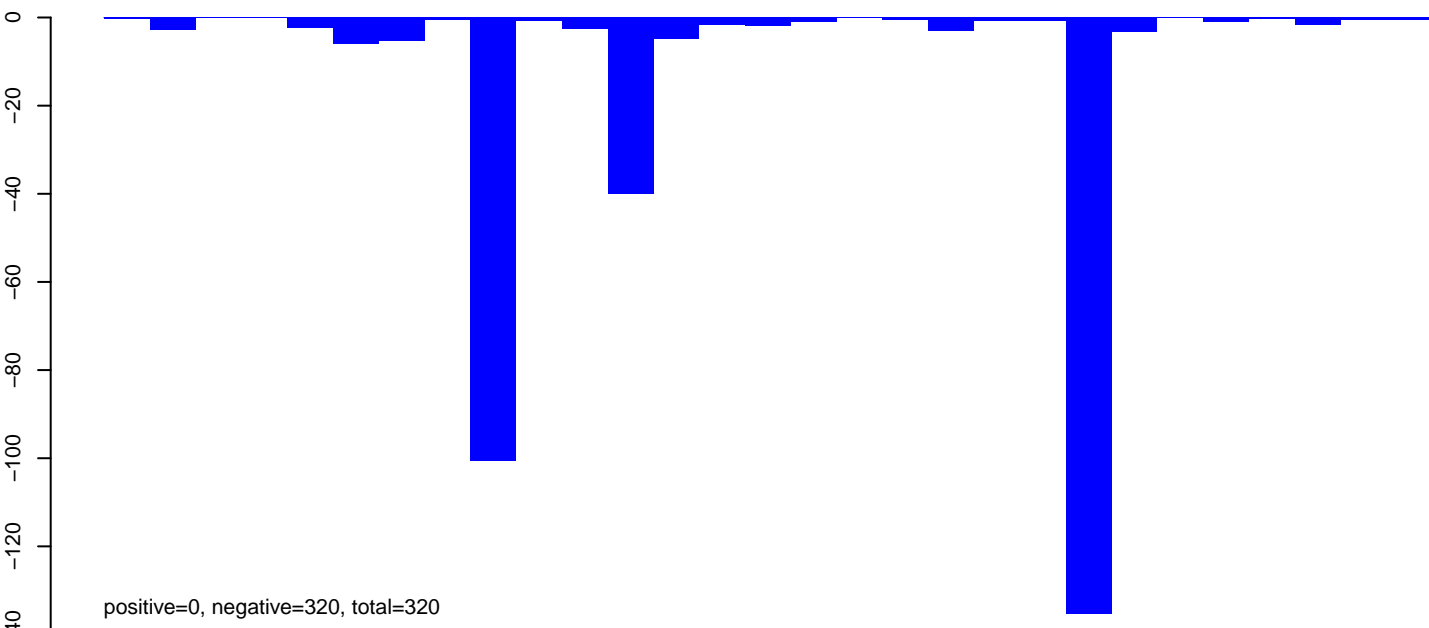
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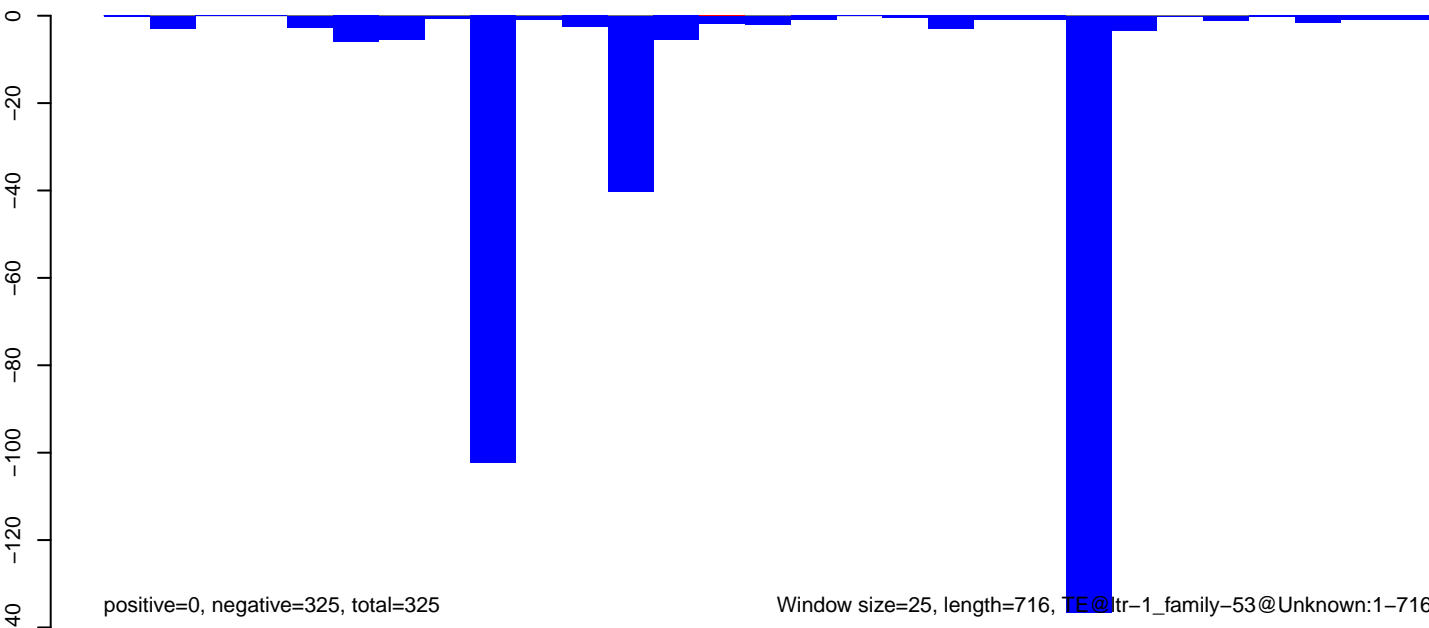
AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep



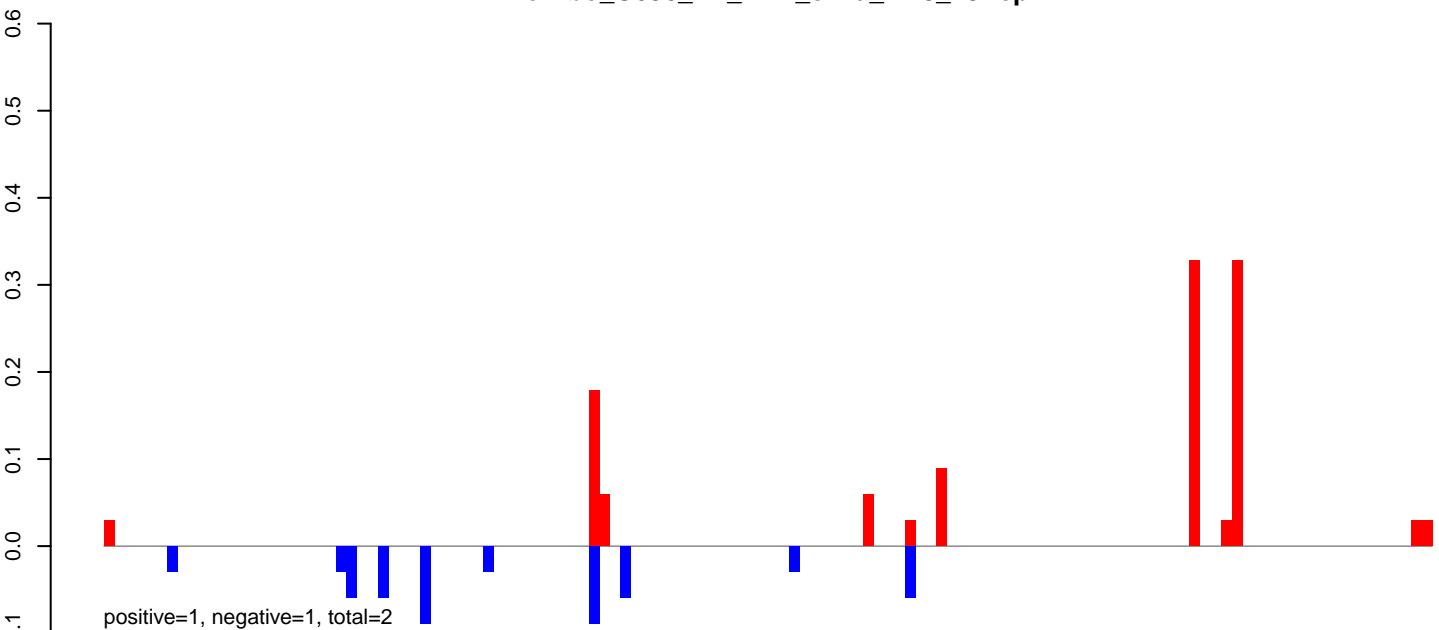
AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



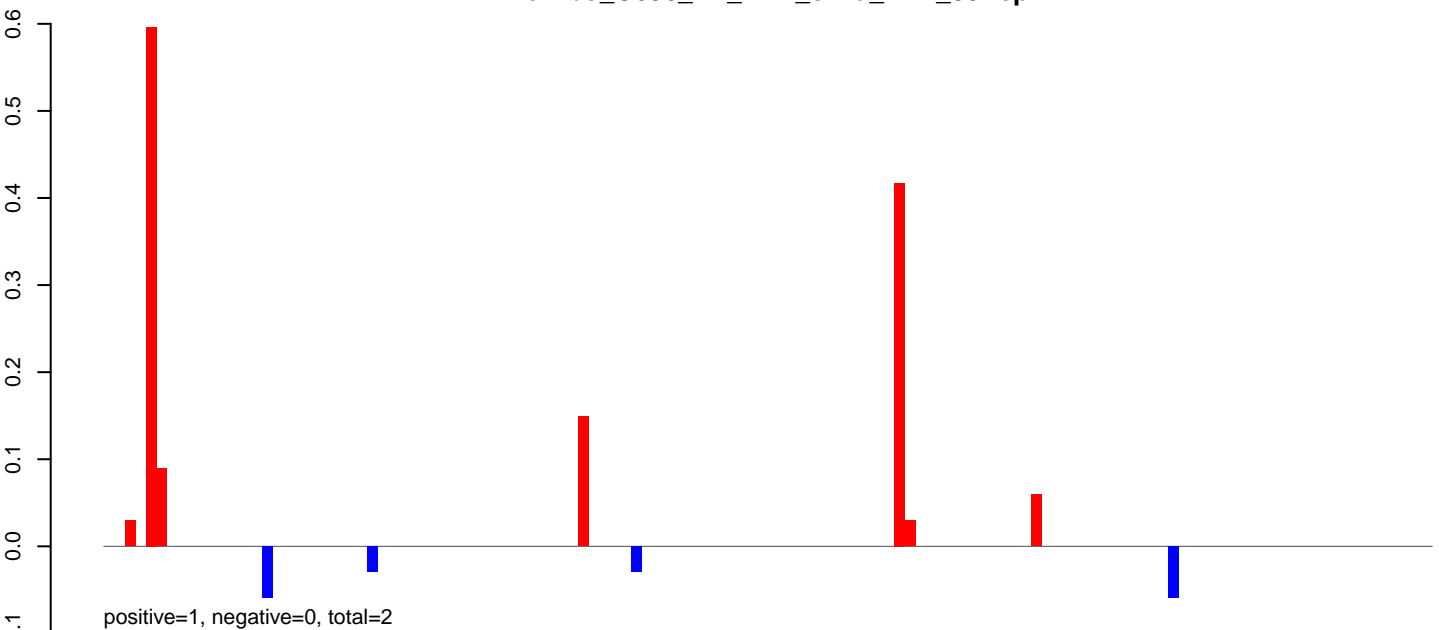
AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep



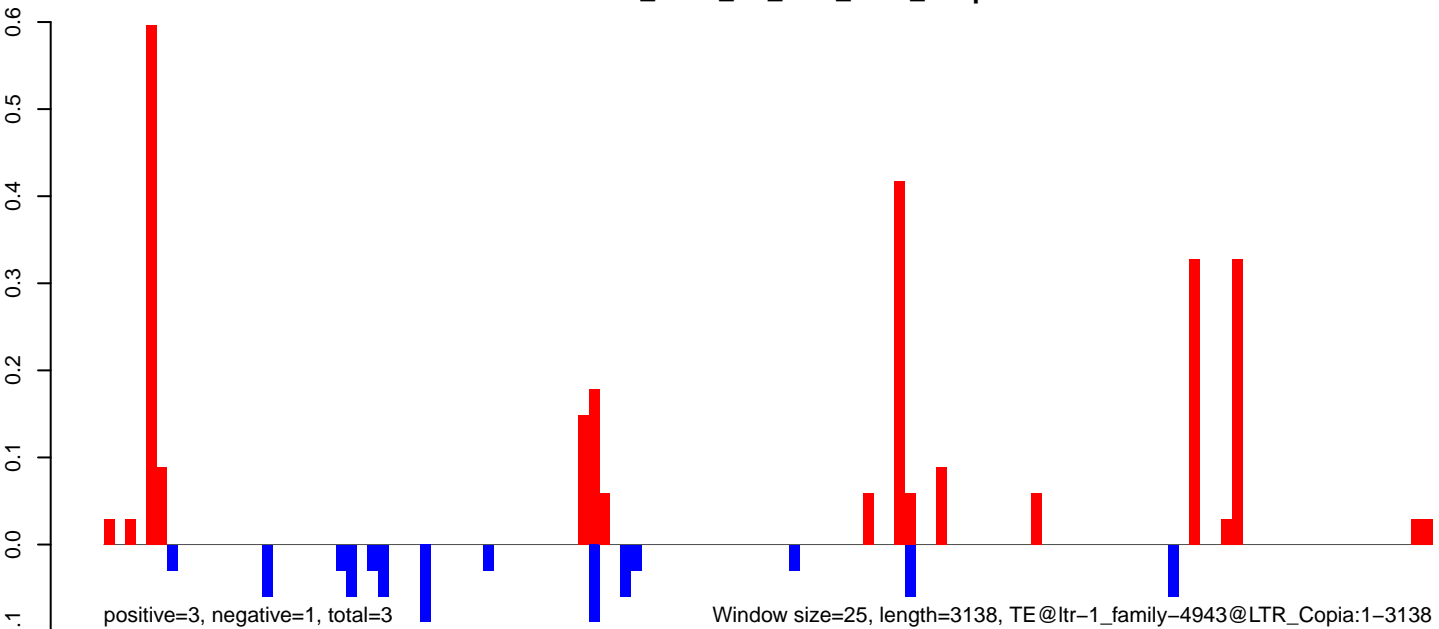
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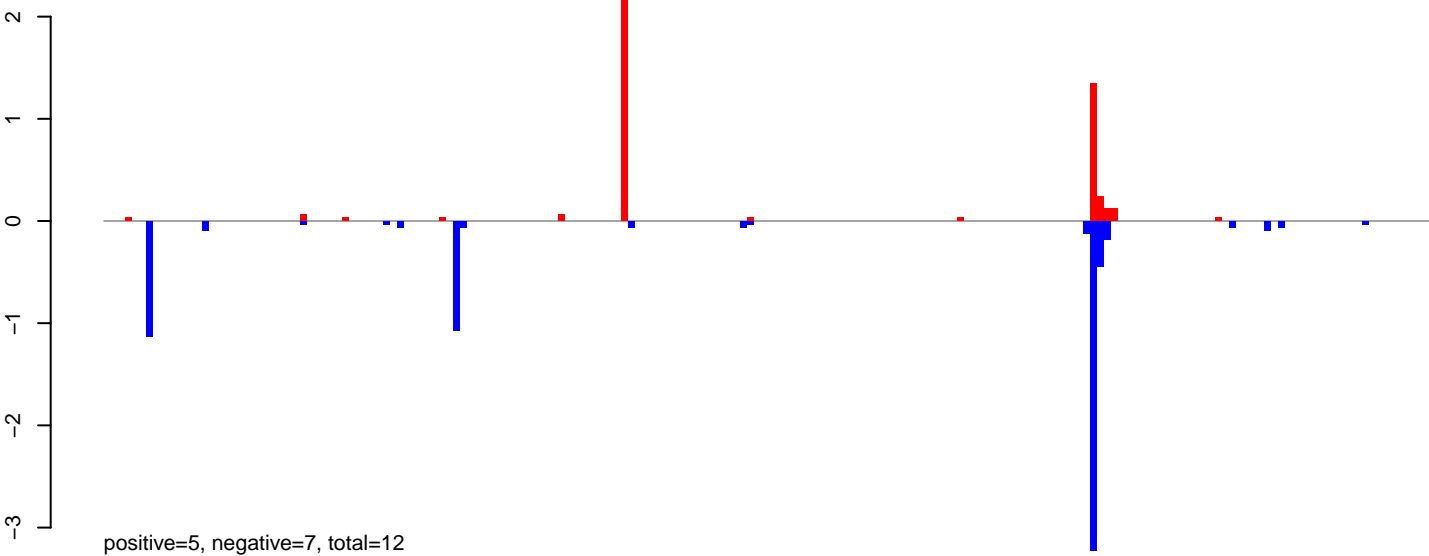
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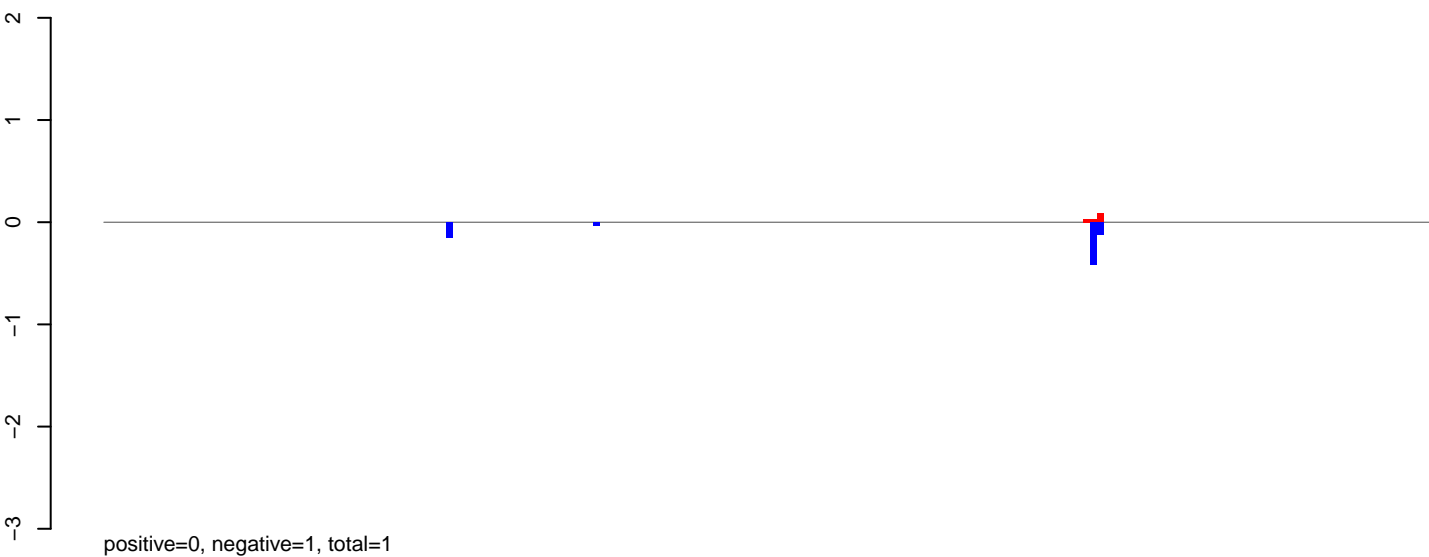
AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep



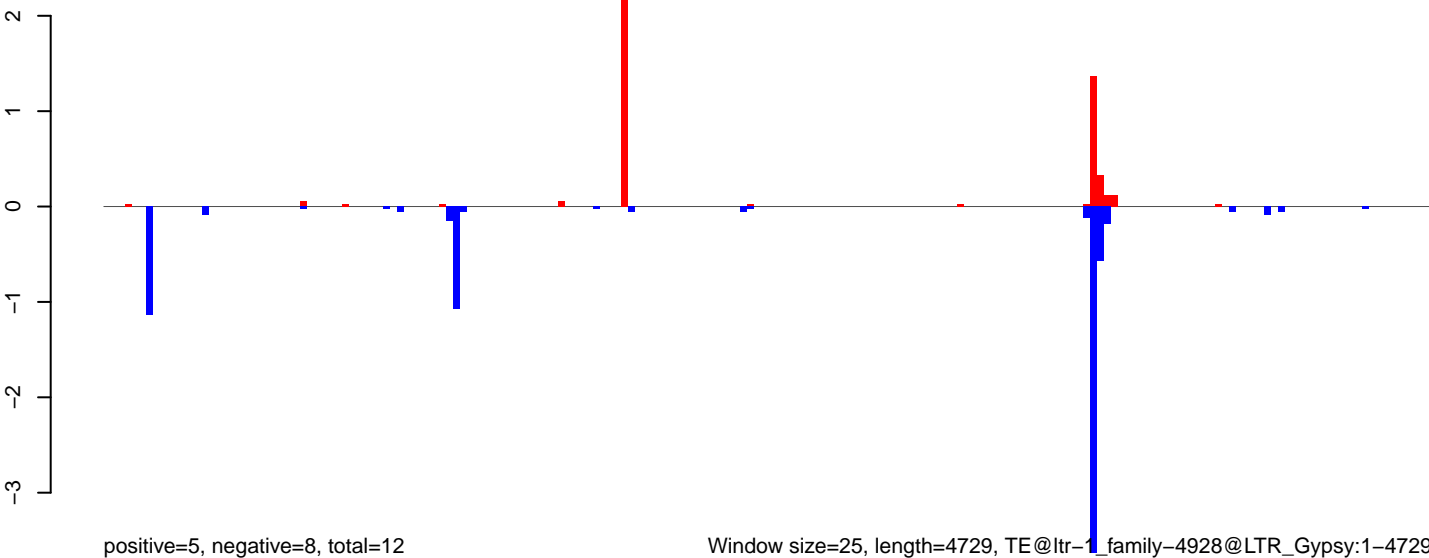
AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep



AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep

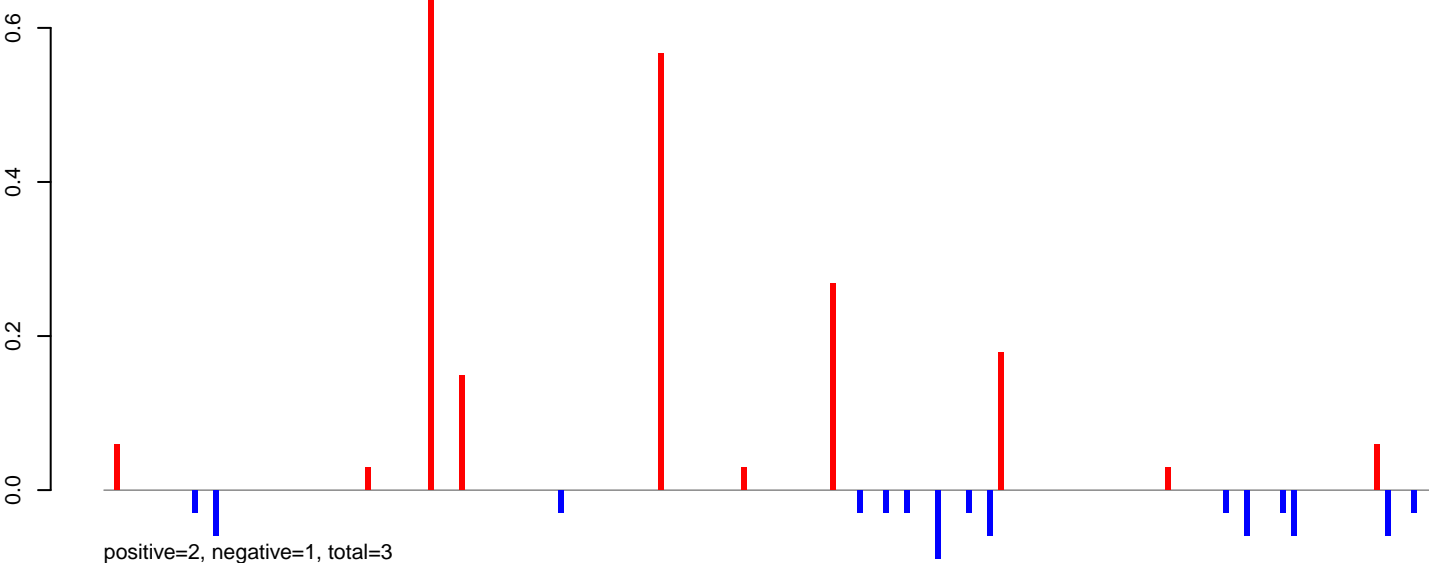


AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep

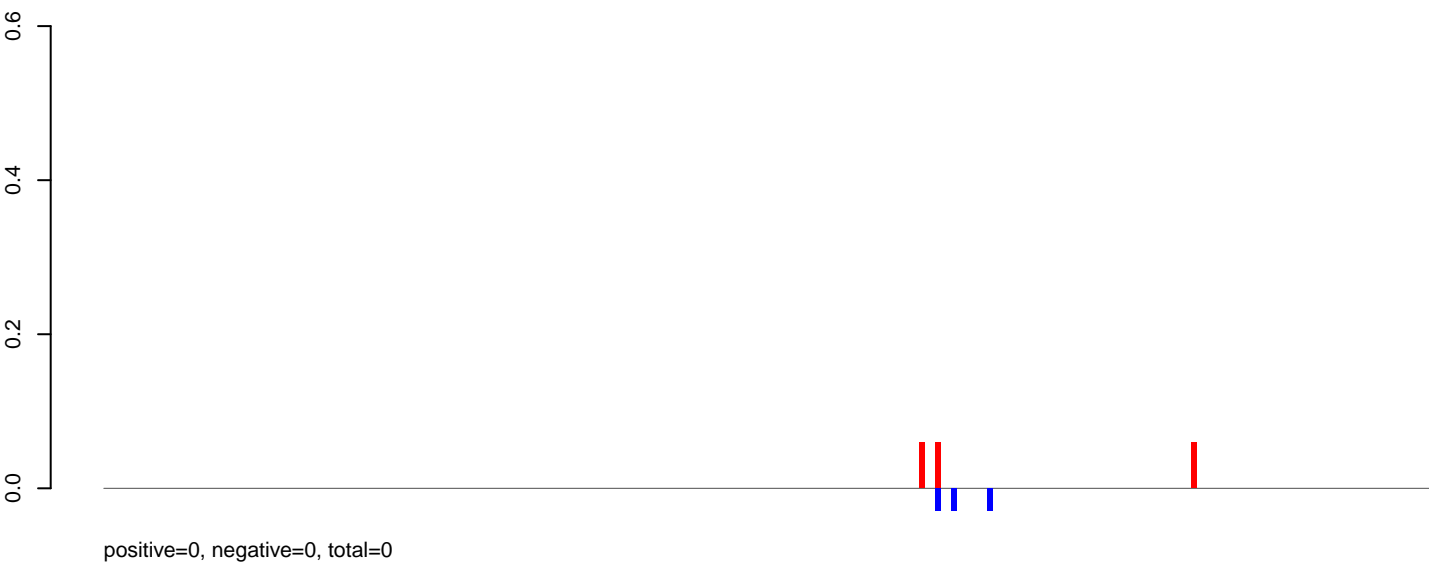


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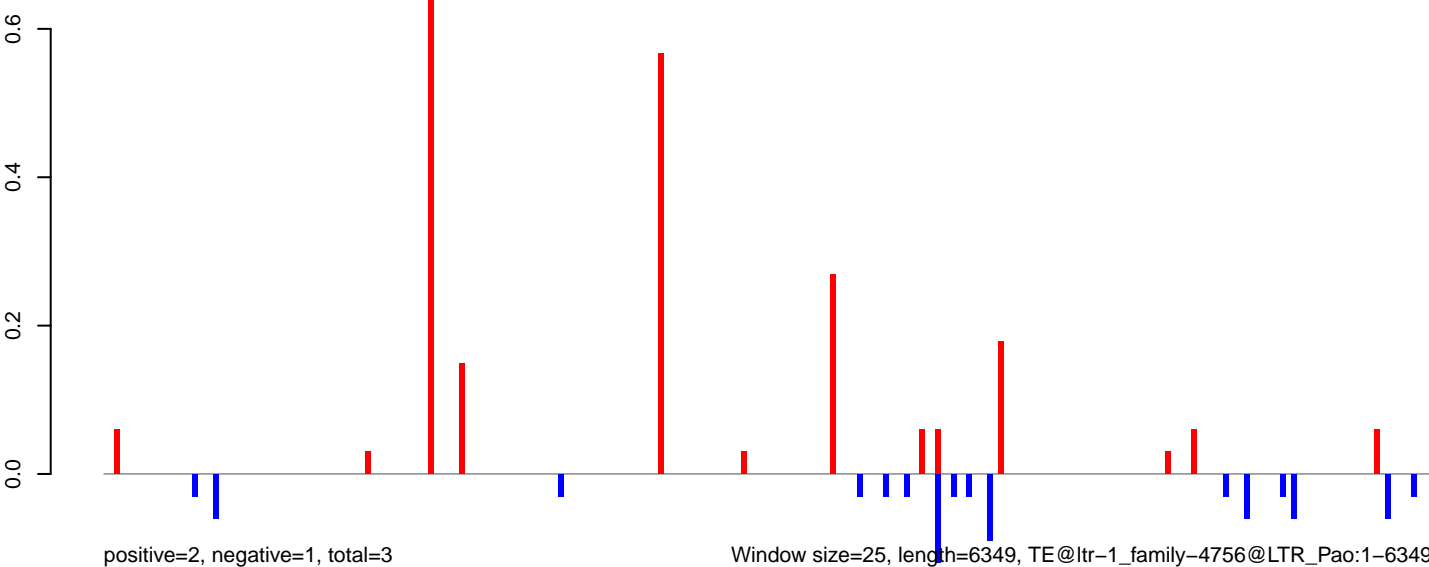
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AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep

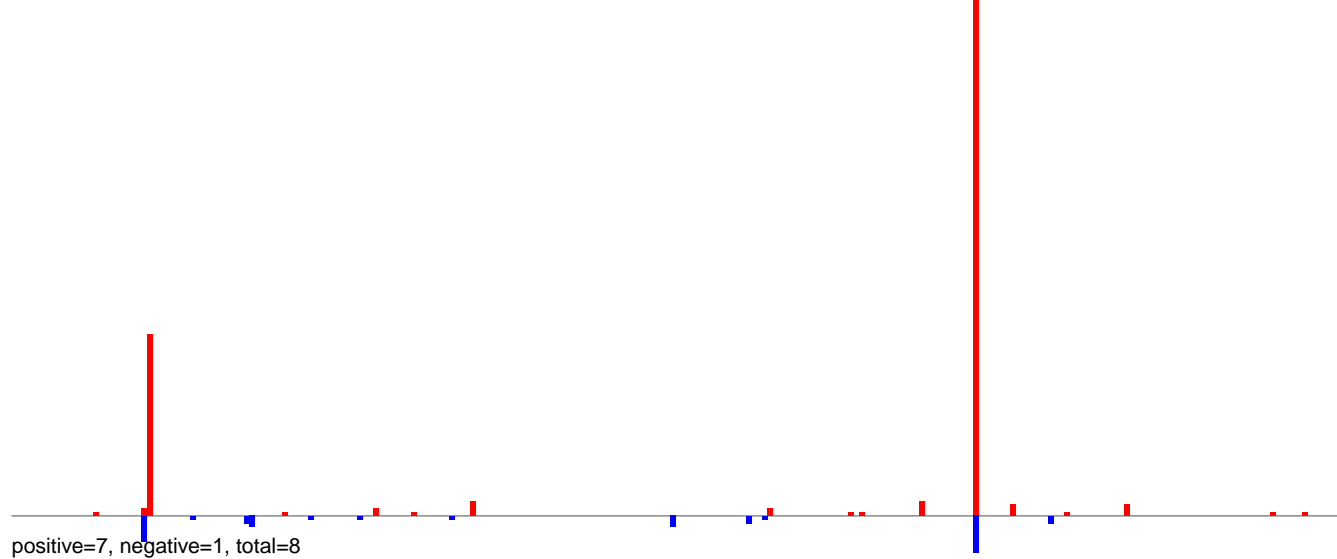


AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep

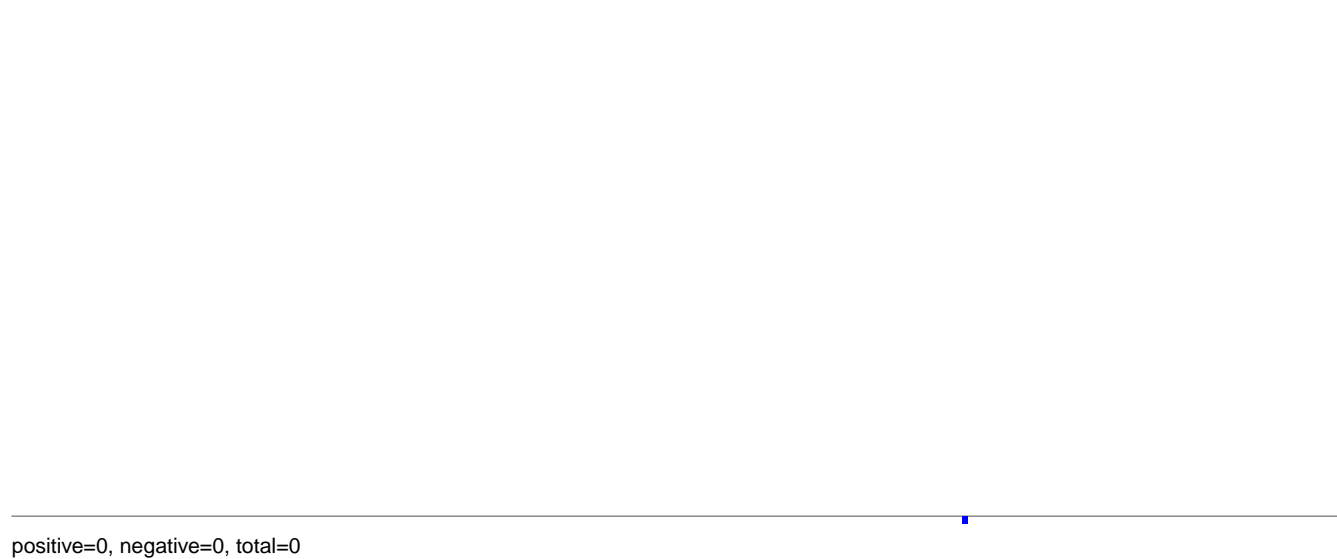


0 1000 2000 3000 4000 5000 6000

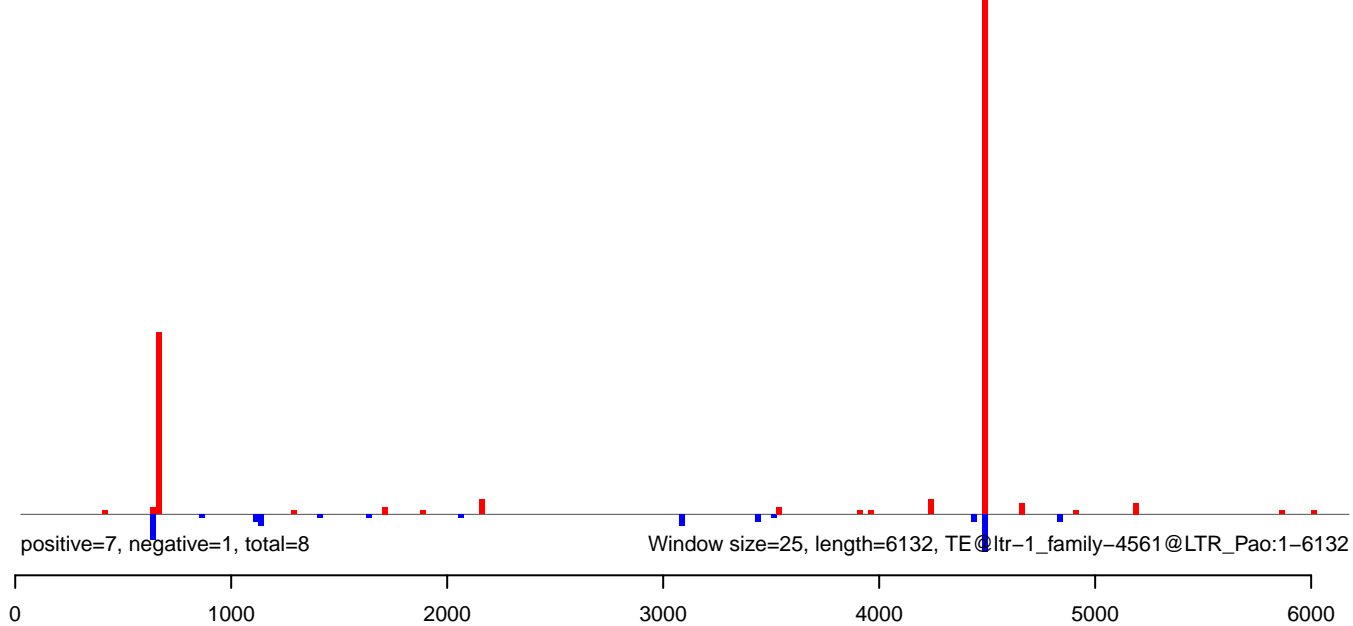
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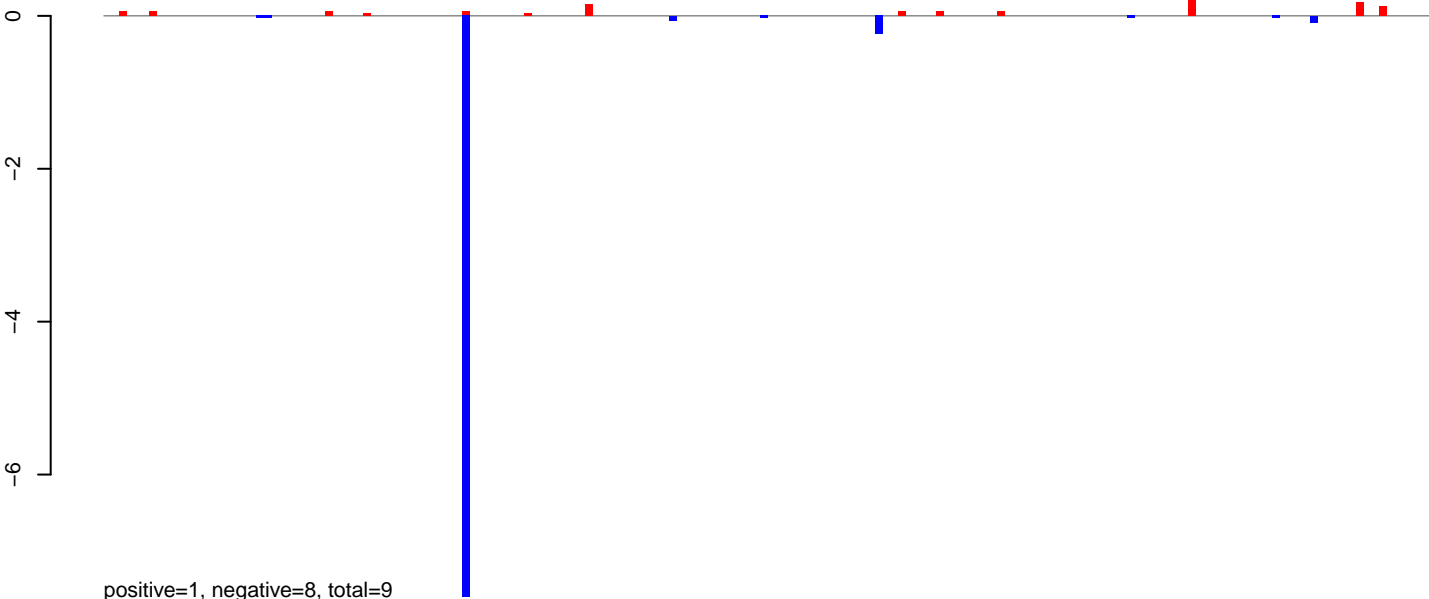
AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



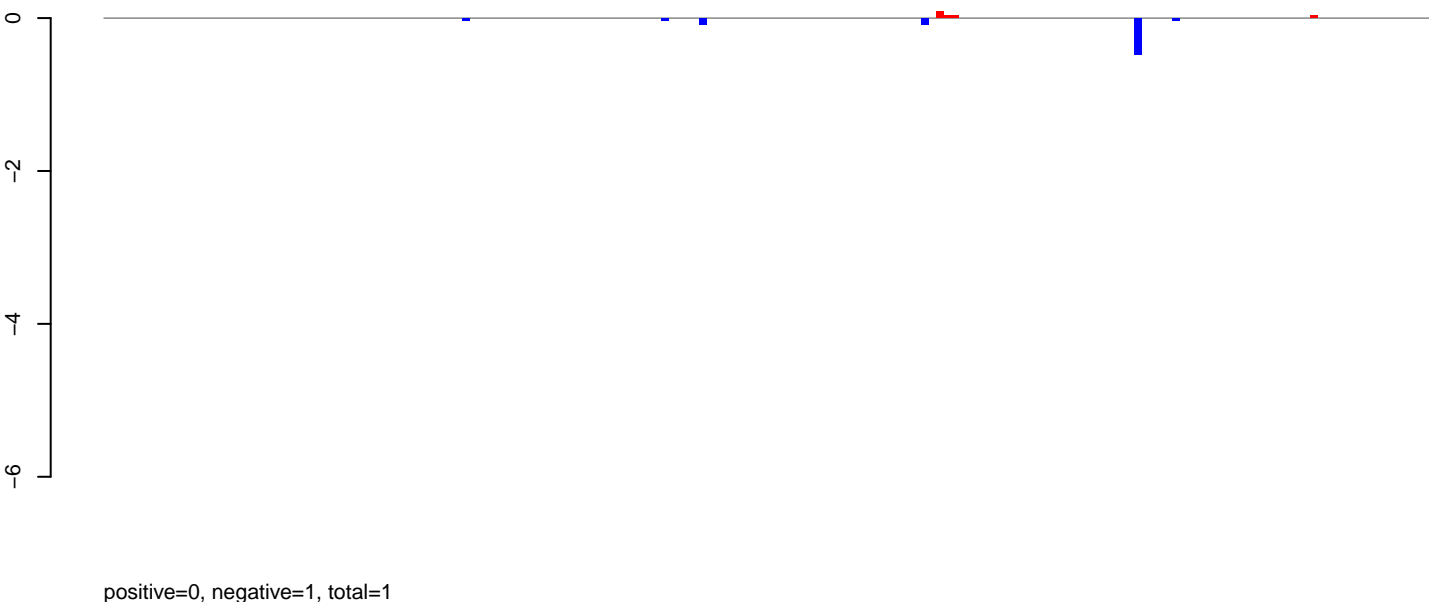
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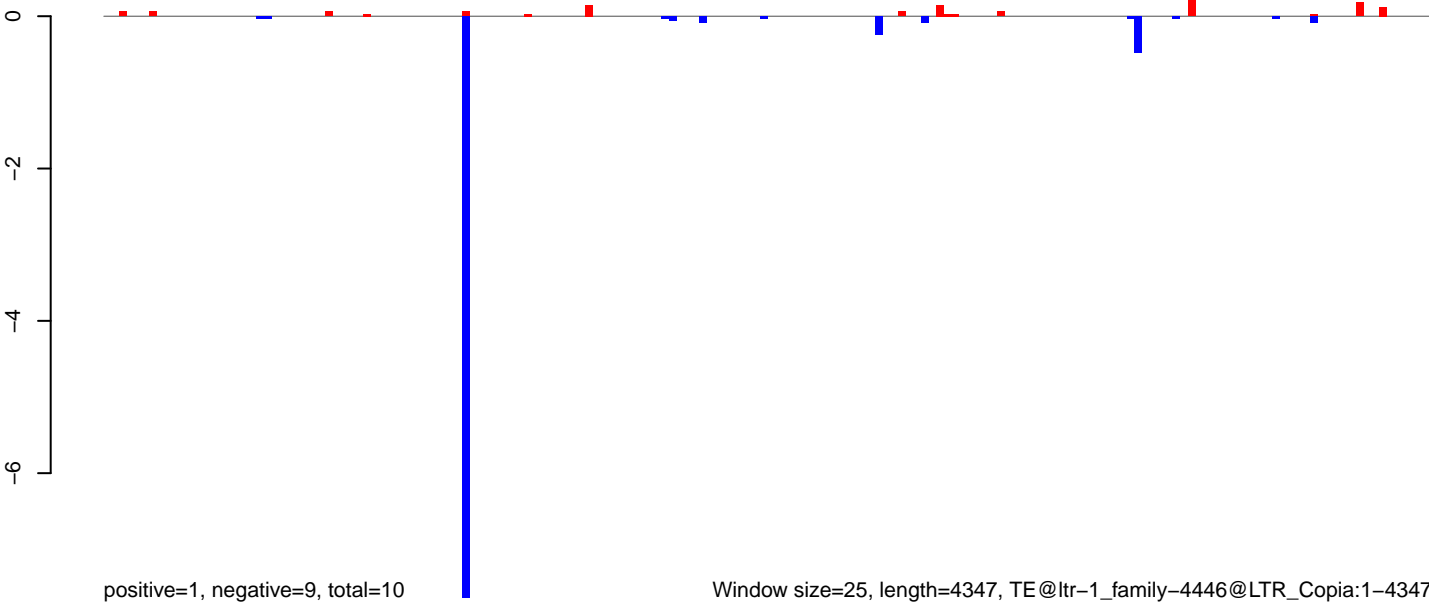
AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep



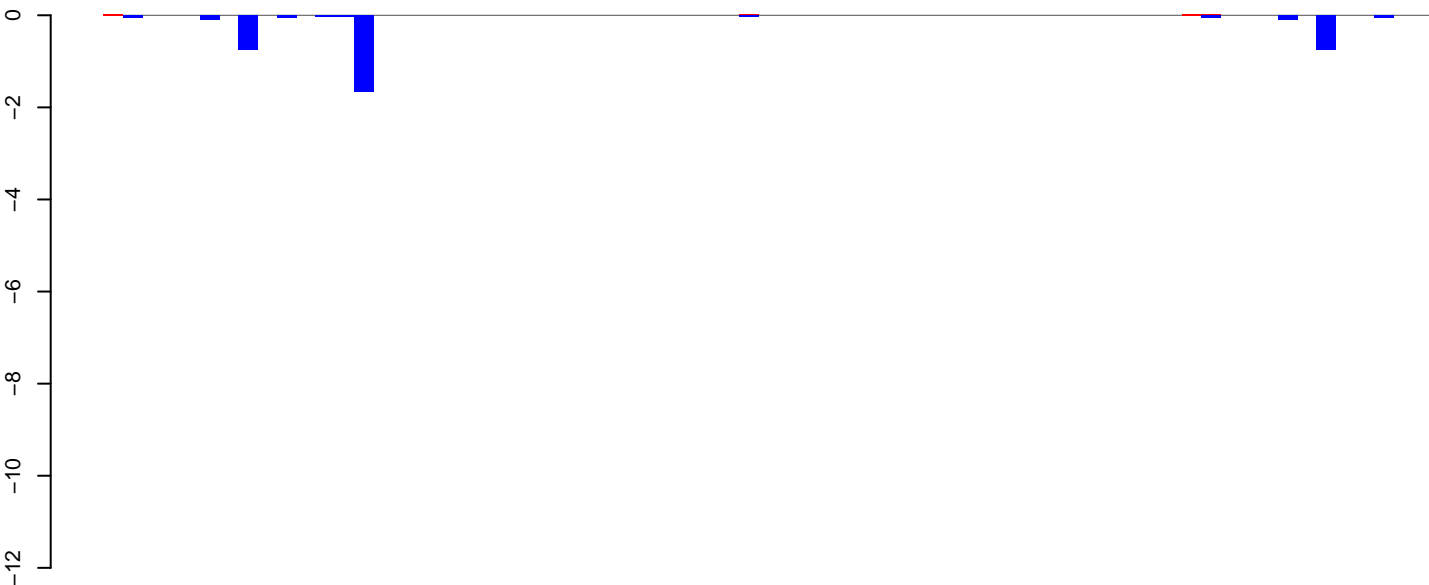
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AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep



AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep



positive=0, negative=4, total=4

AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



positive=0, negative=37, total=37

AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep



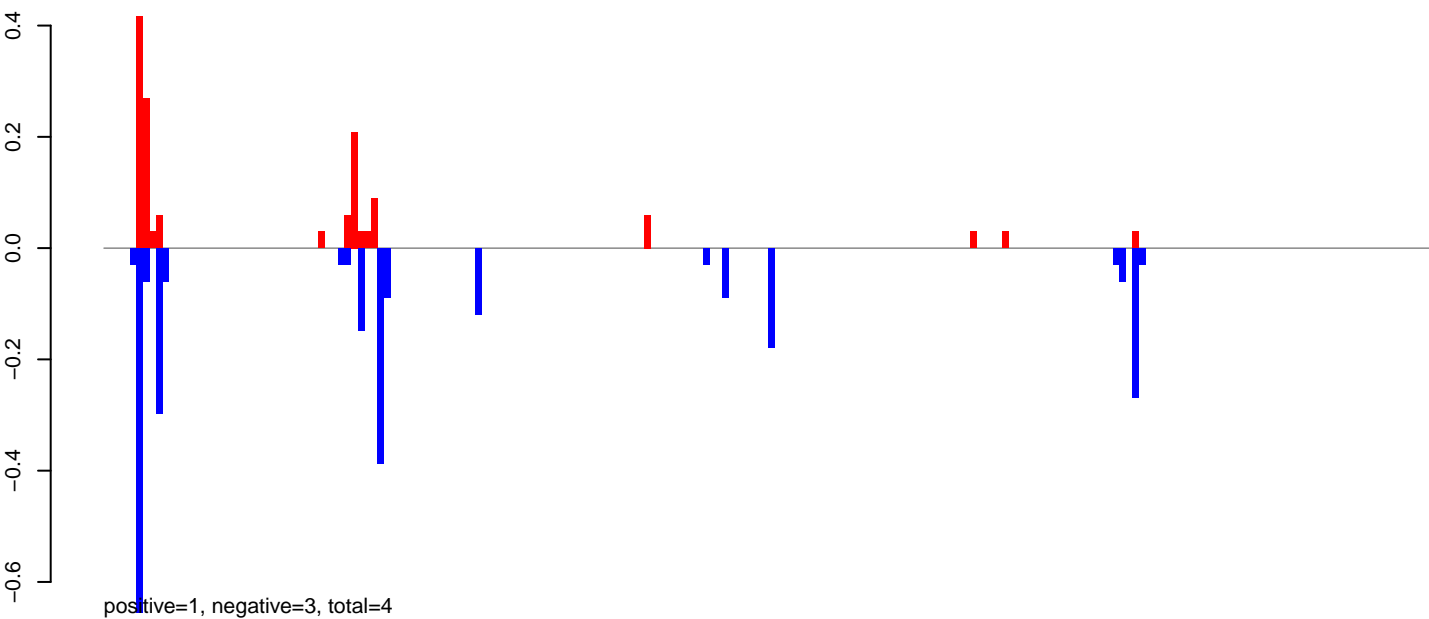
positive=0, negative=41, total=41

Window size=25, length=1703, TE@ltr-1\_family-4376@LTR\_Gypsy:1-1703

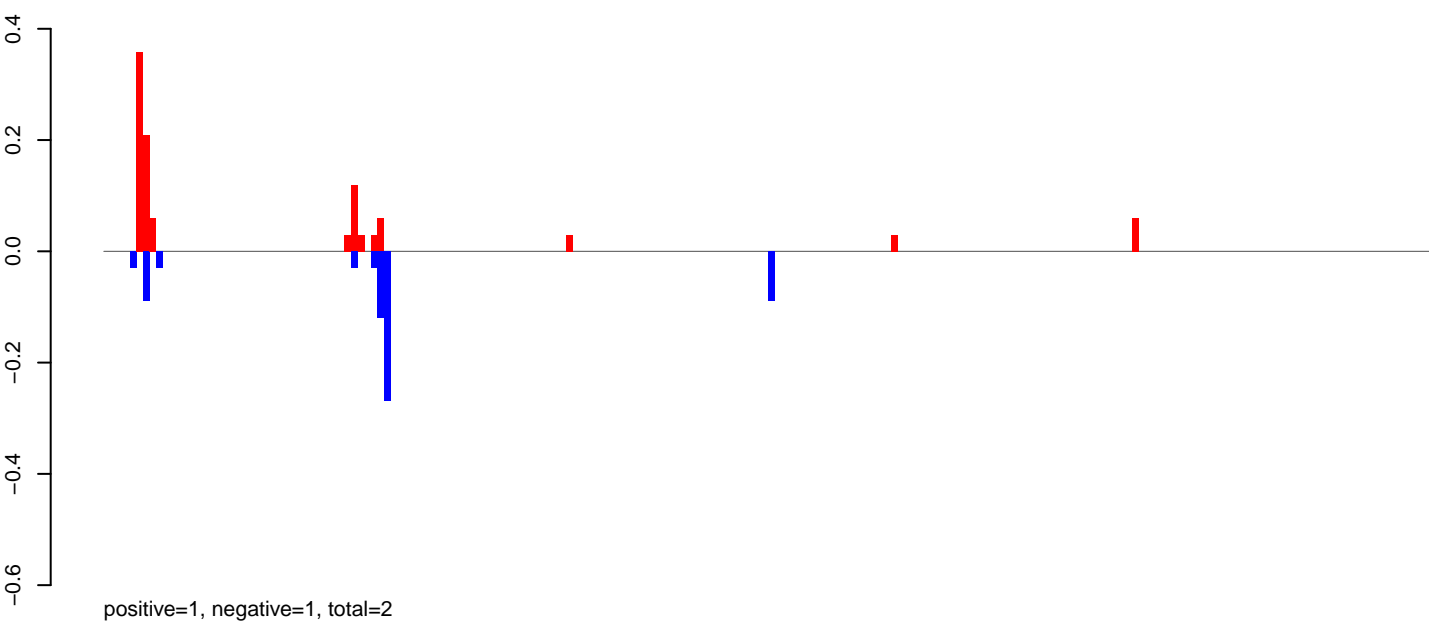
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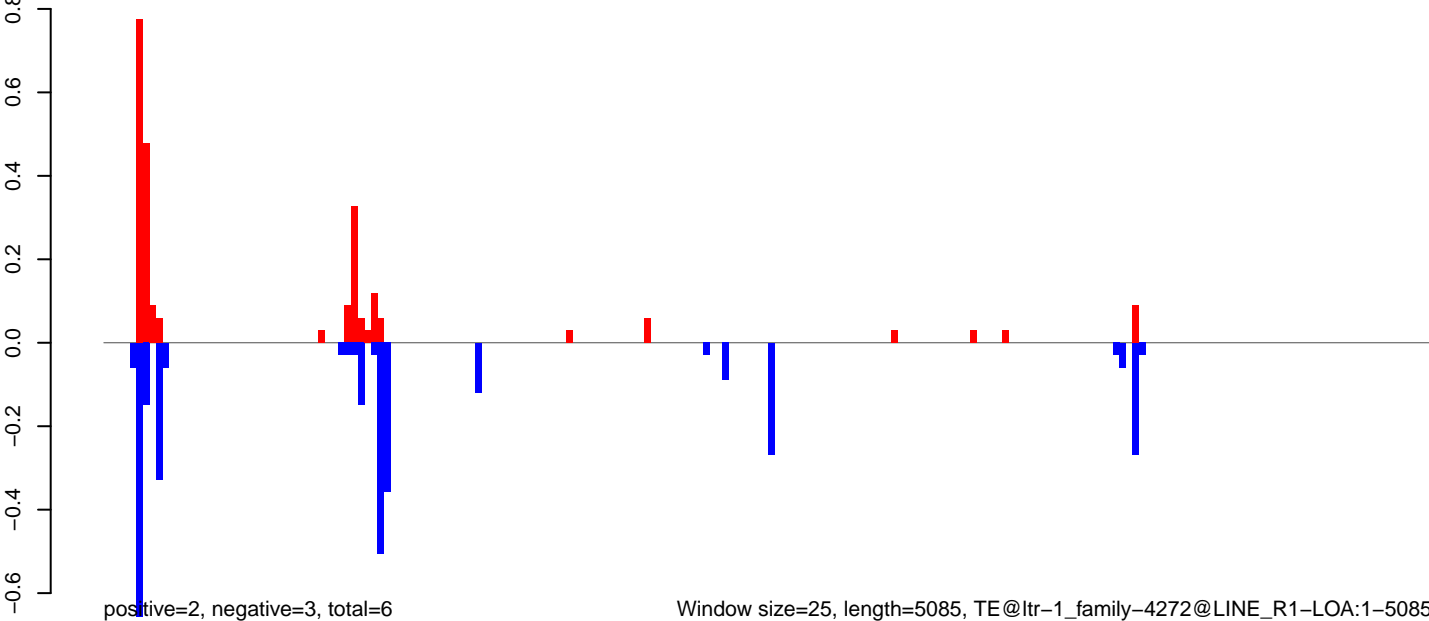
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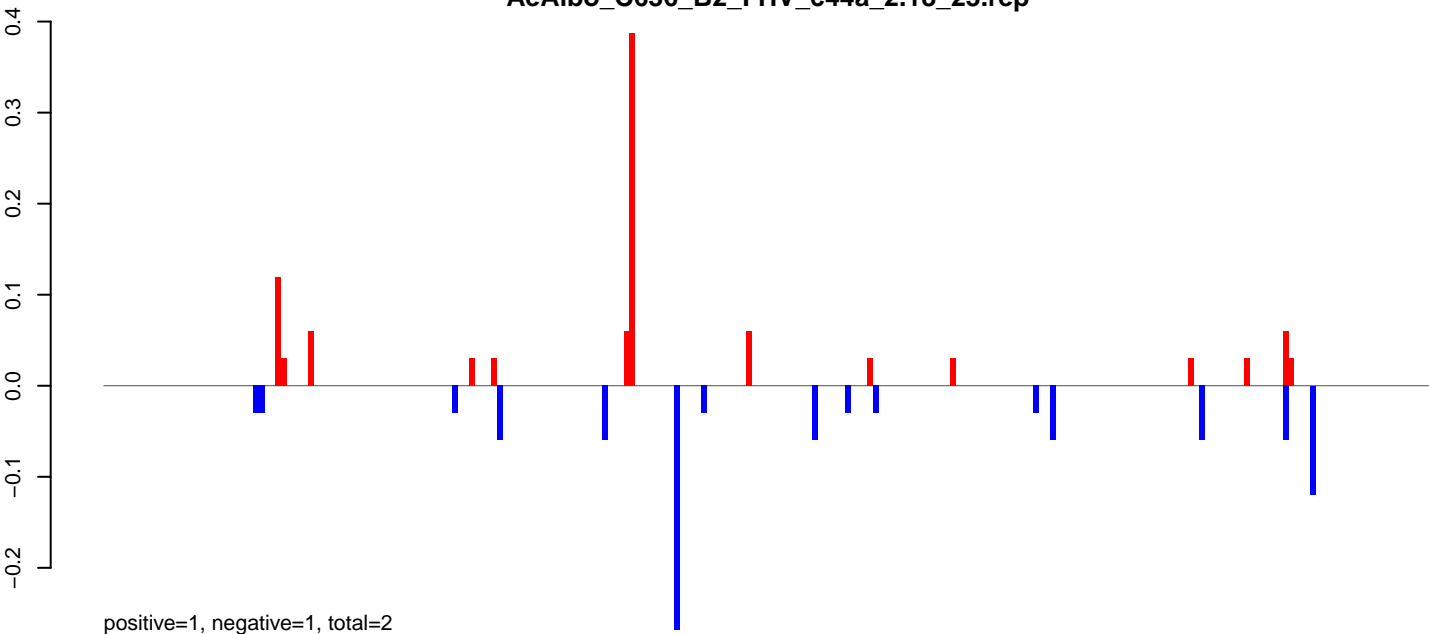
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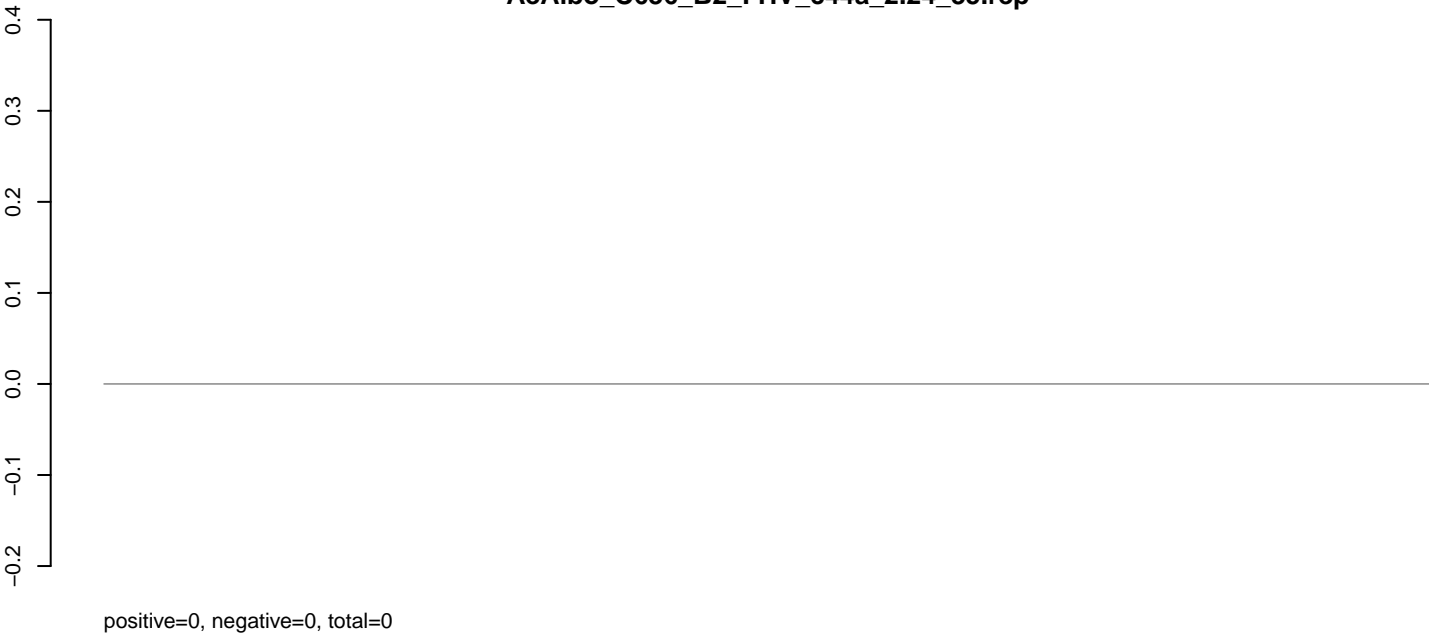
AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep



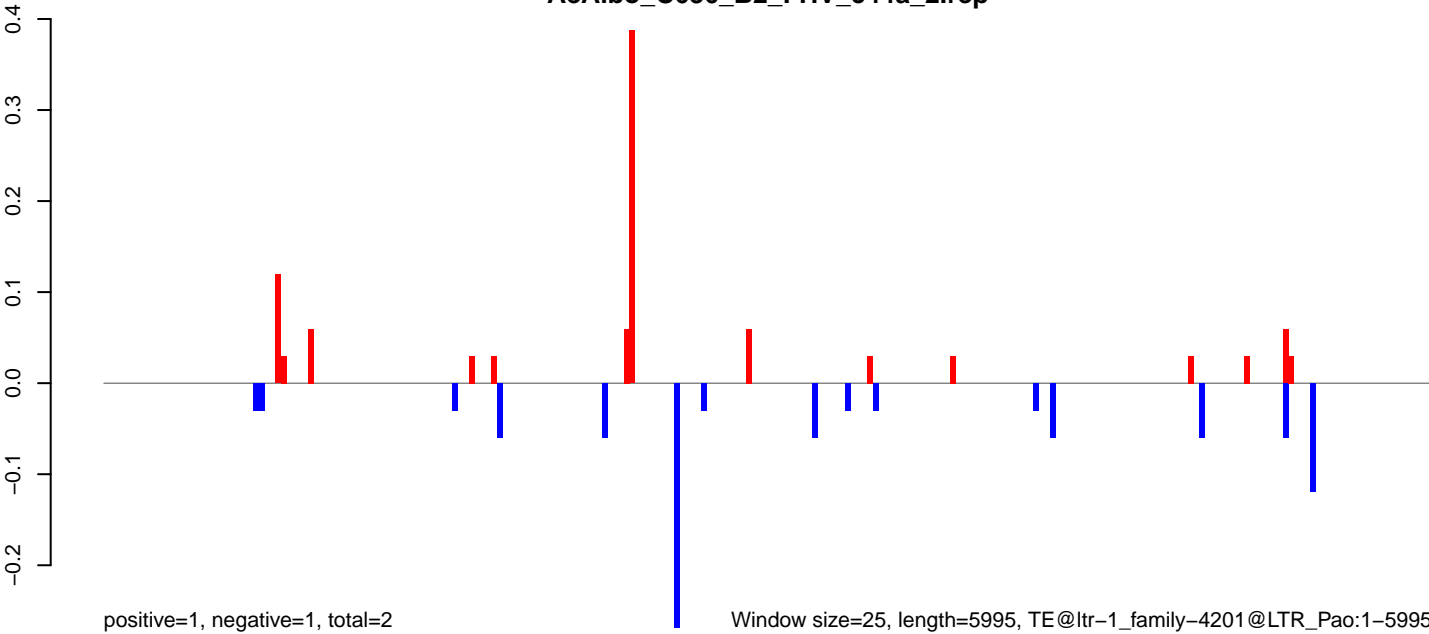
**AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep**



**AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep**

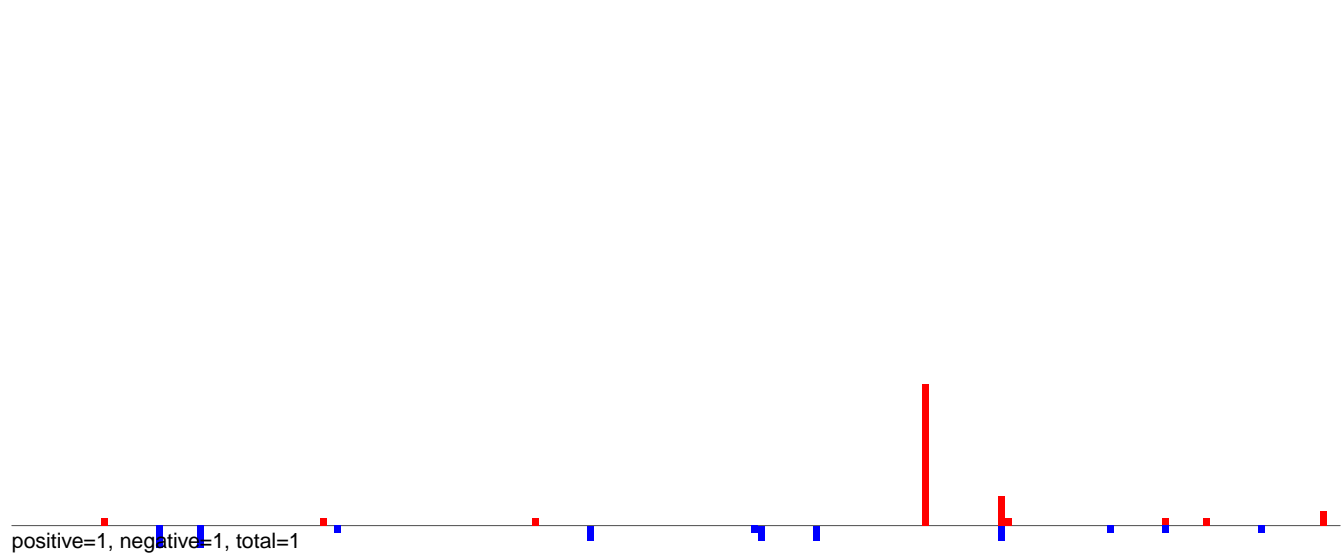


**AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep**

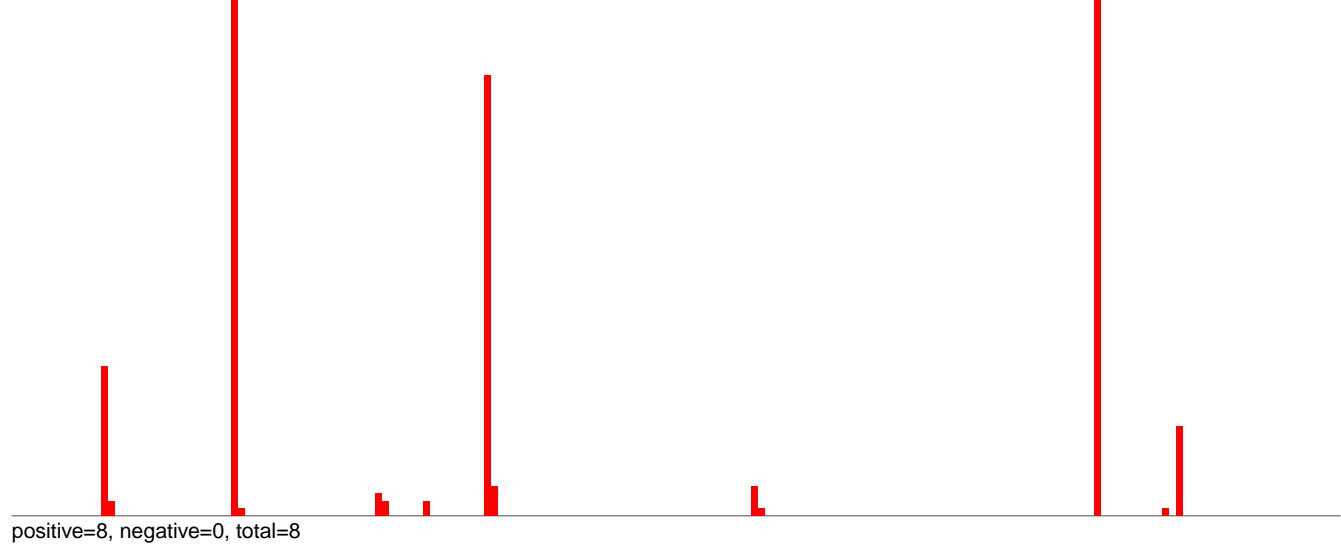


0 1000 2000 3000 4000 5000 6000

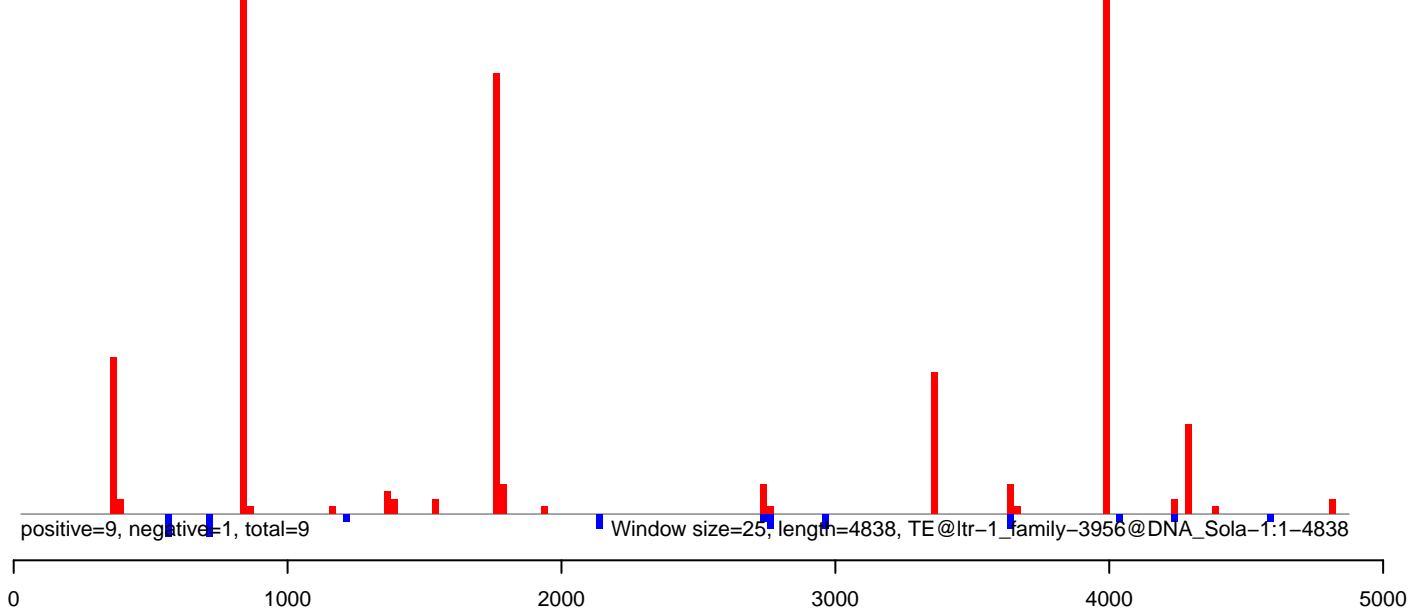
AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep



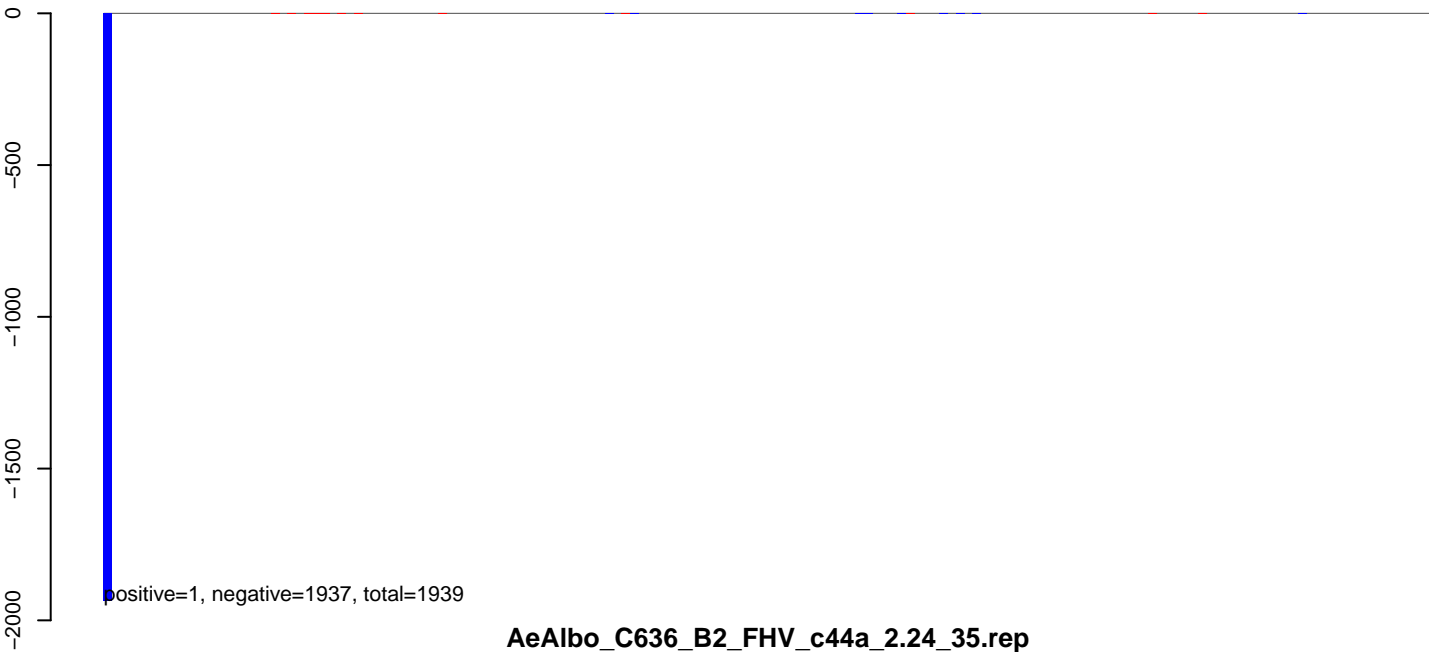
AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep



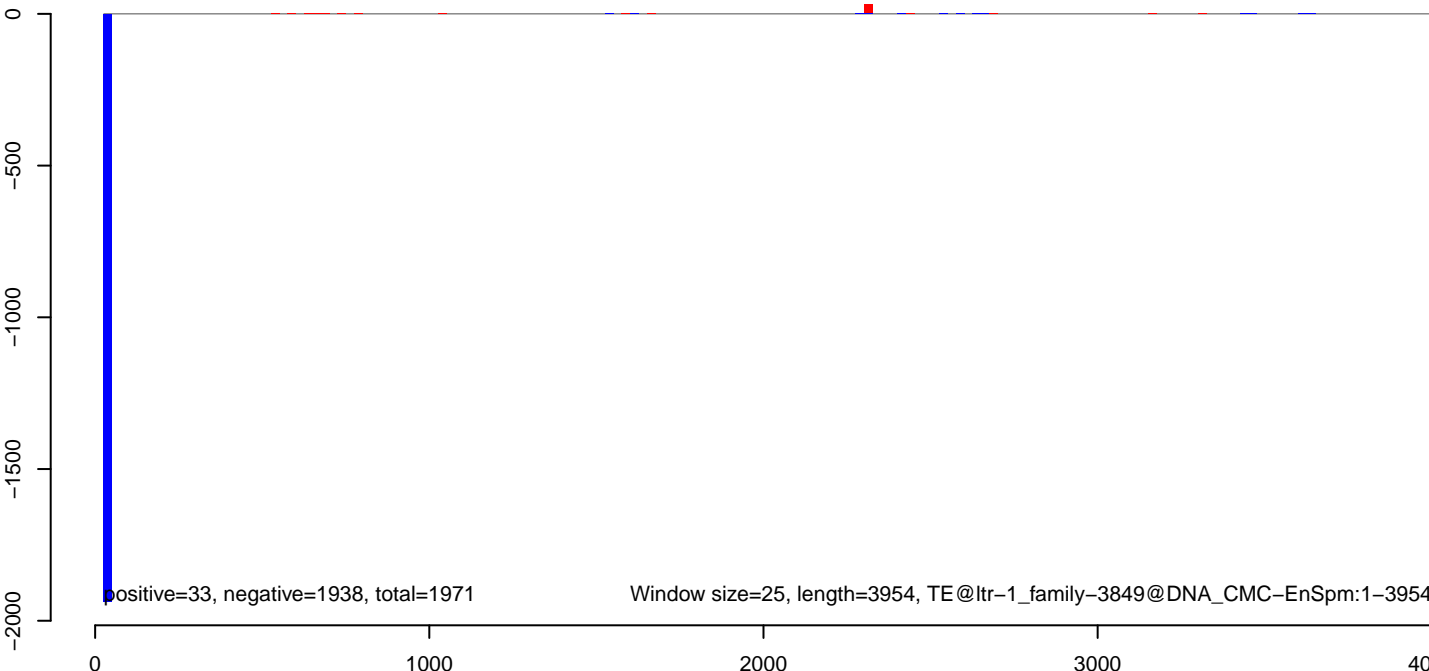
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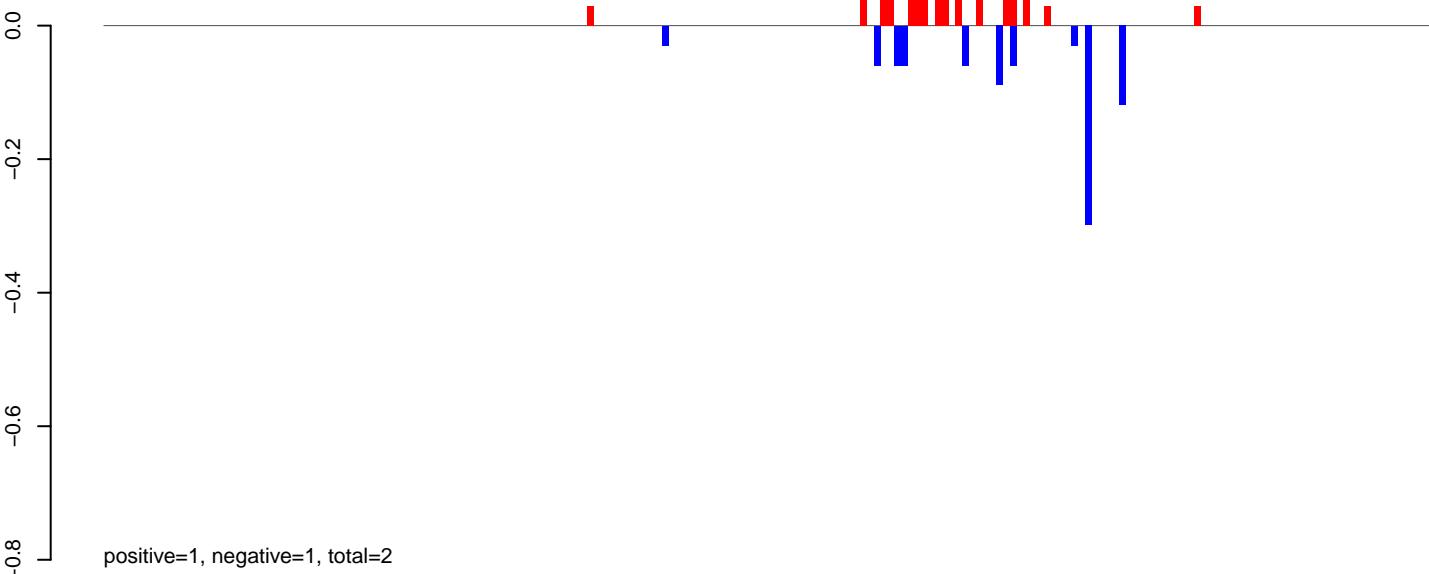
**AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep**



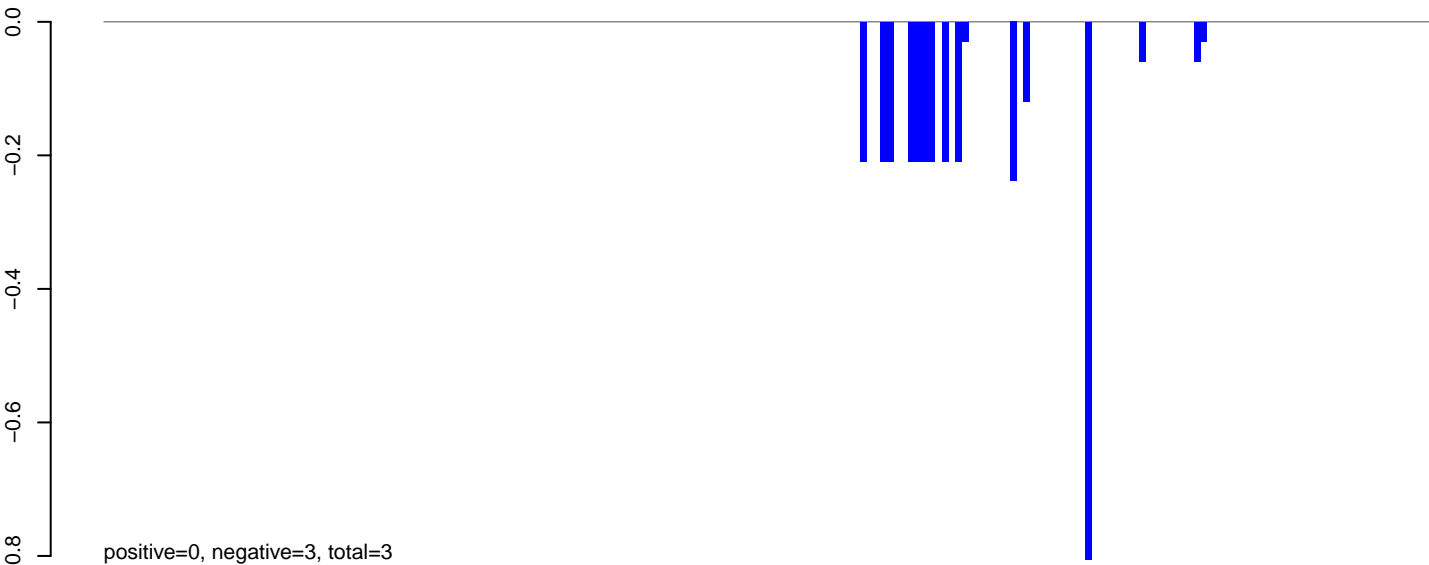
**AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep**



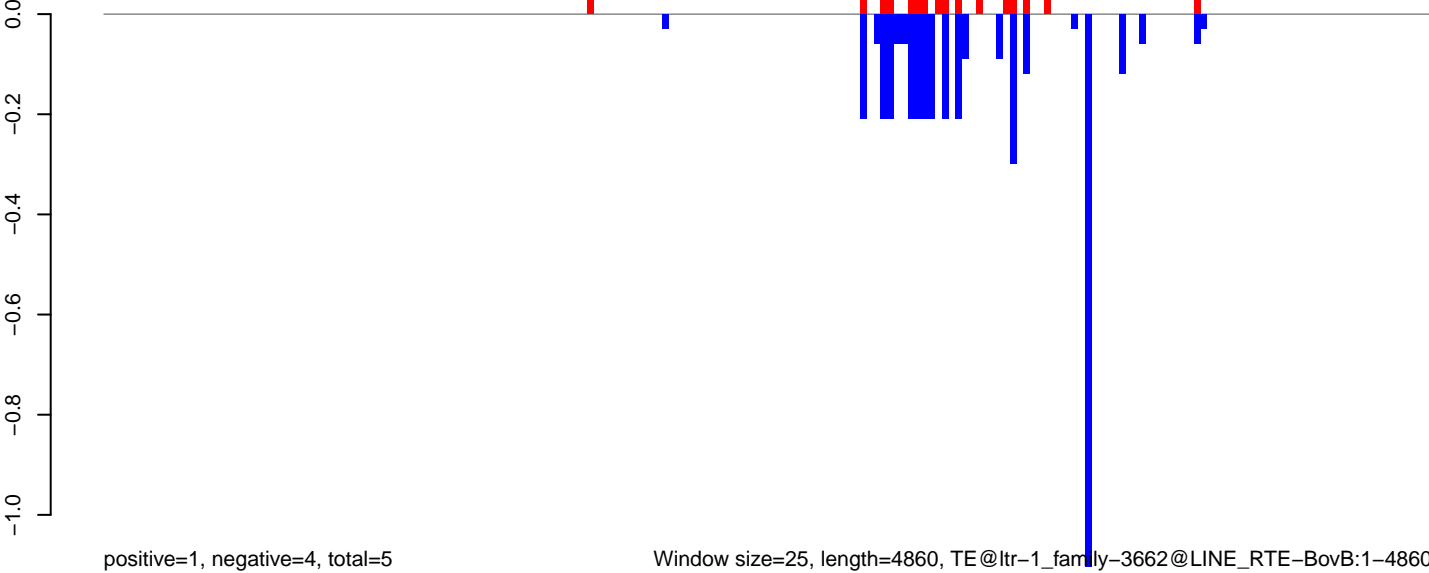
AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep



AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep

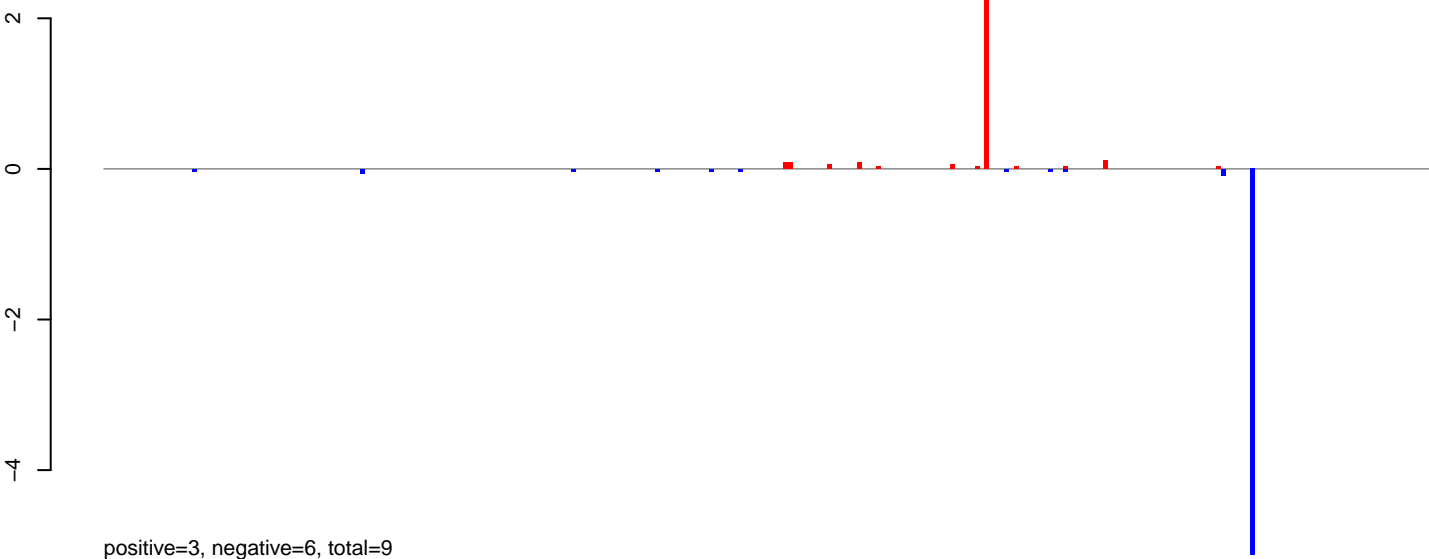


AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep

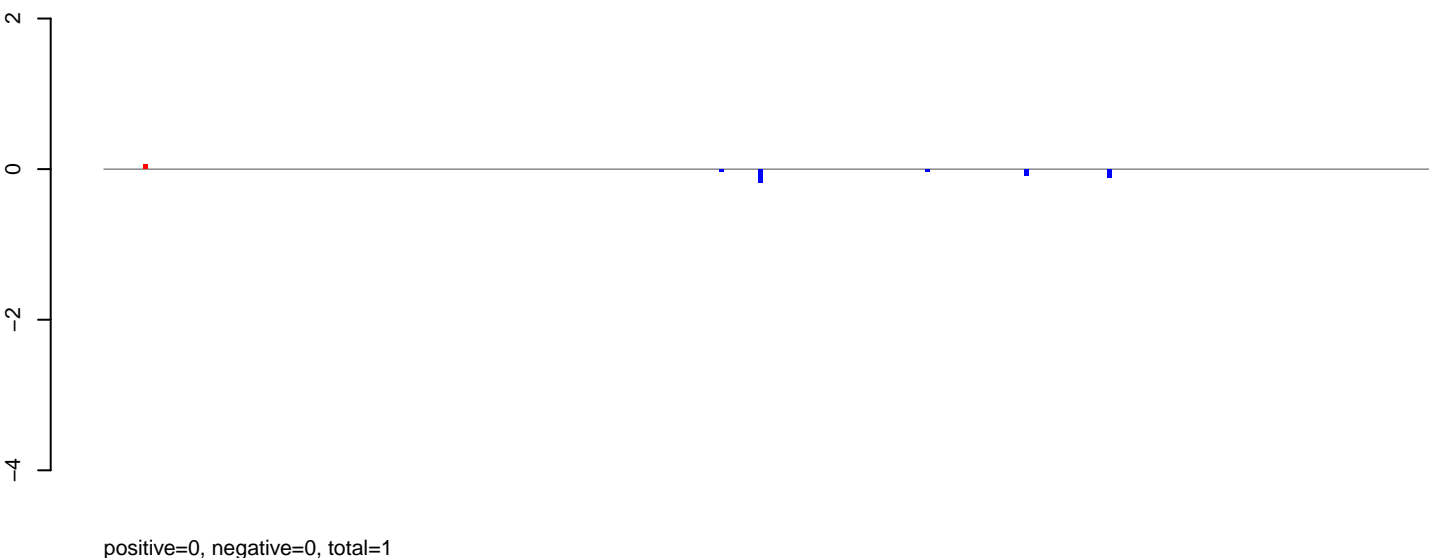


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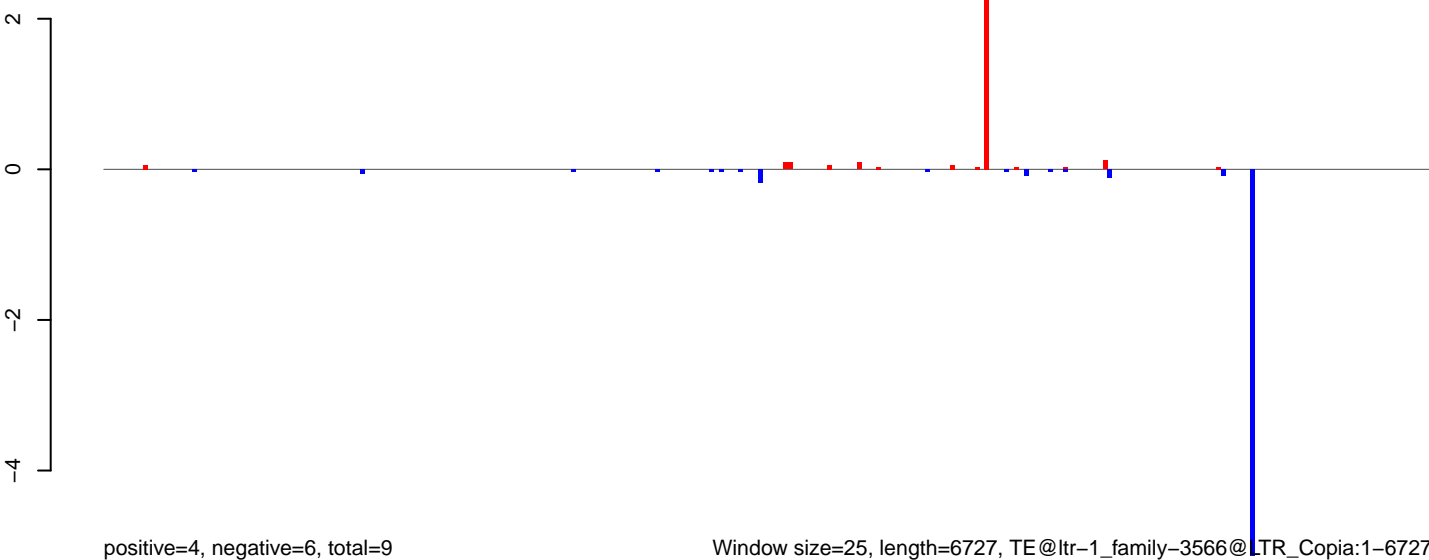
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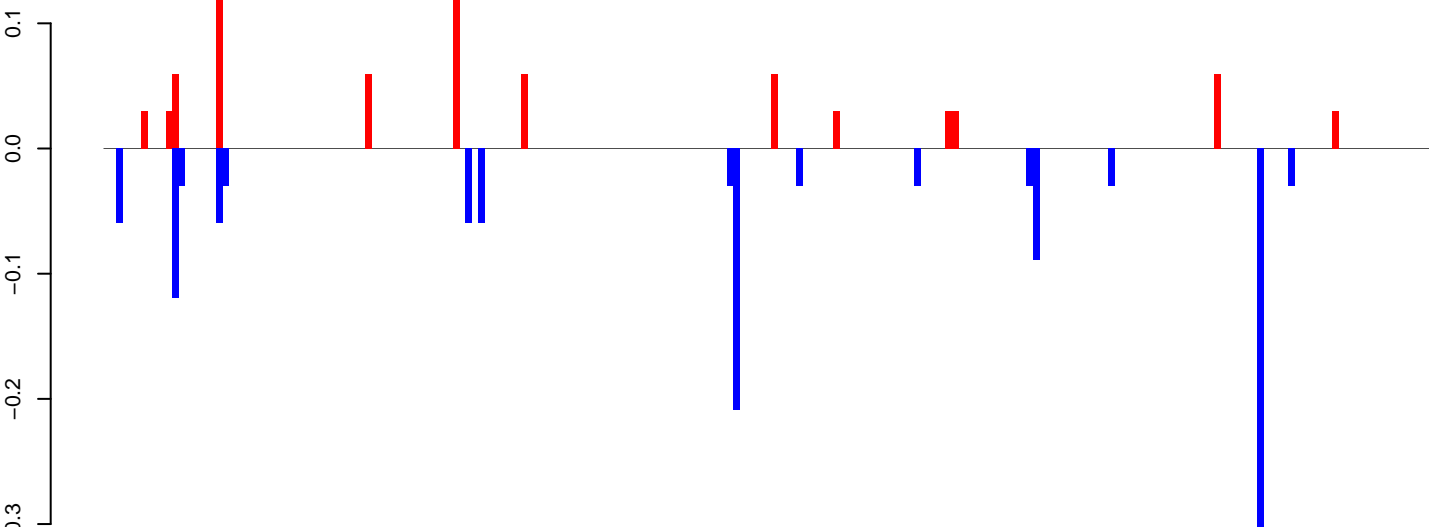
**AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep**



**AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep**

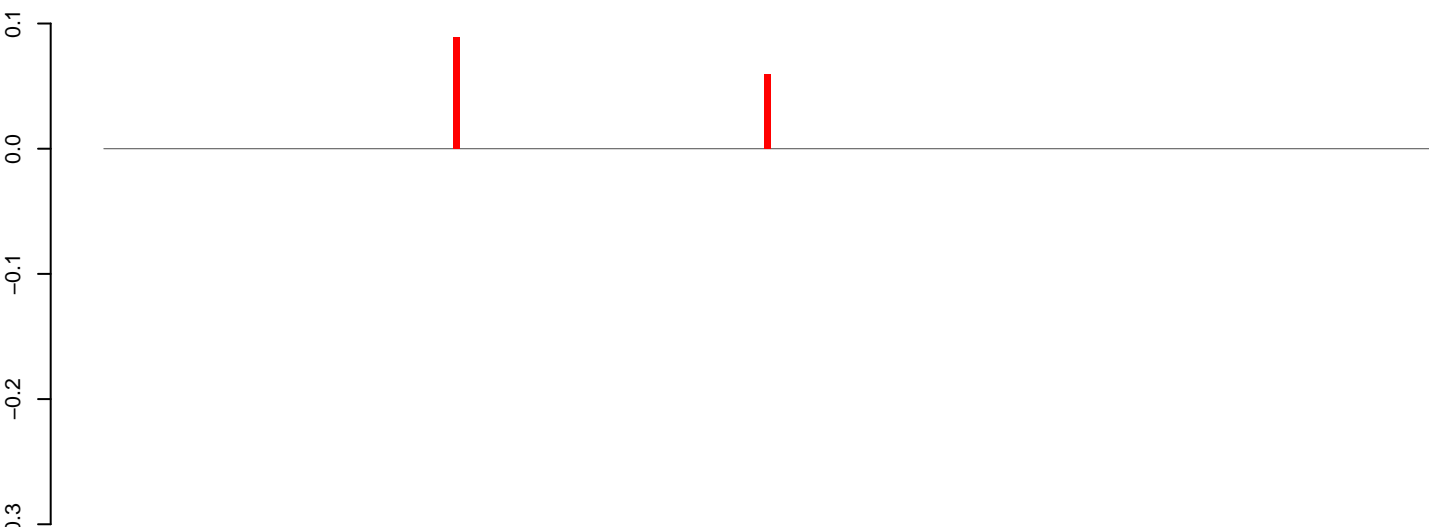


AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep



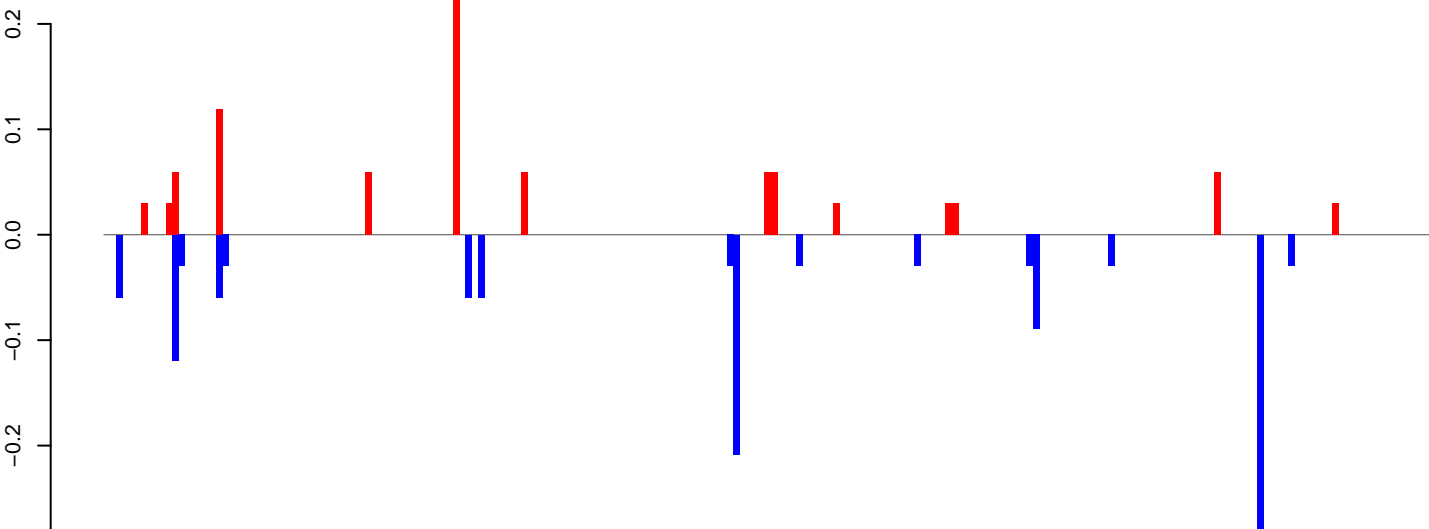
positive=1, negative=1, total=2

AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



positive=0, negative=0, total=0

AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep

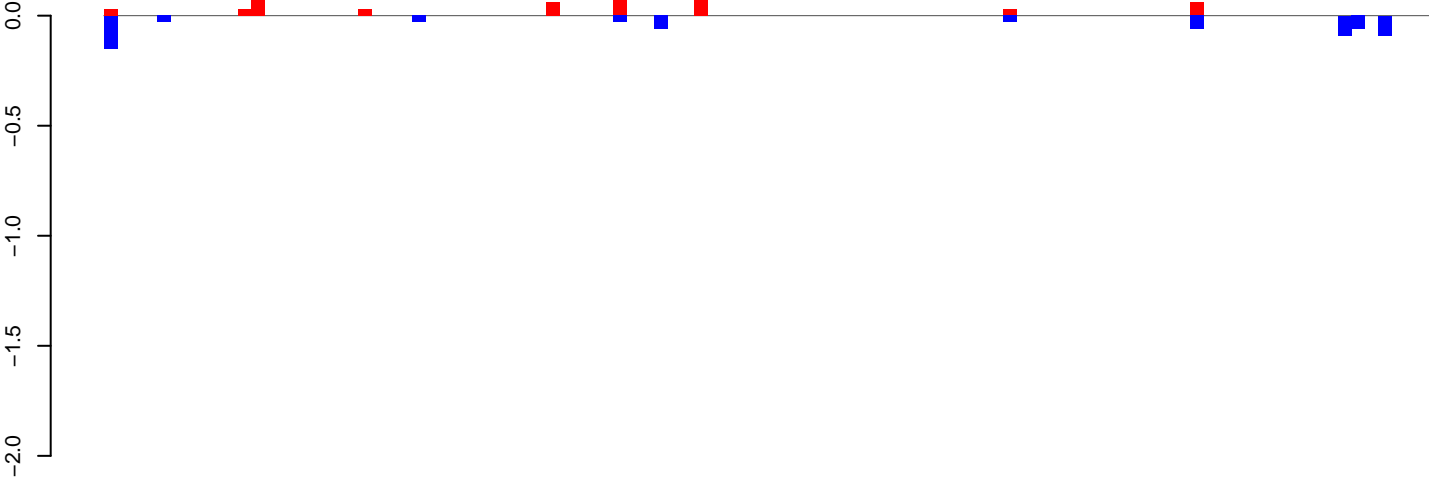


positive=1, negative=1, total=2

Window size=25, length=5317, TE@ltr-1\_family-3502@DNA\_Sola-1:1-5317

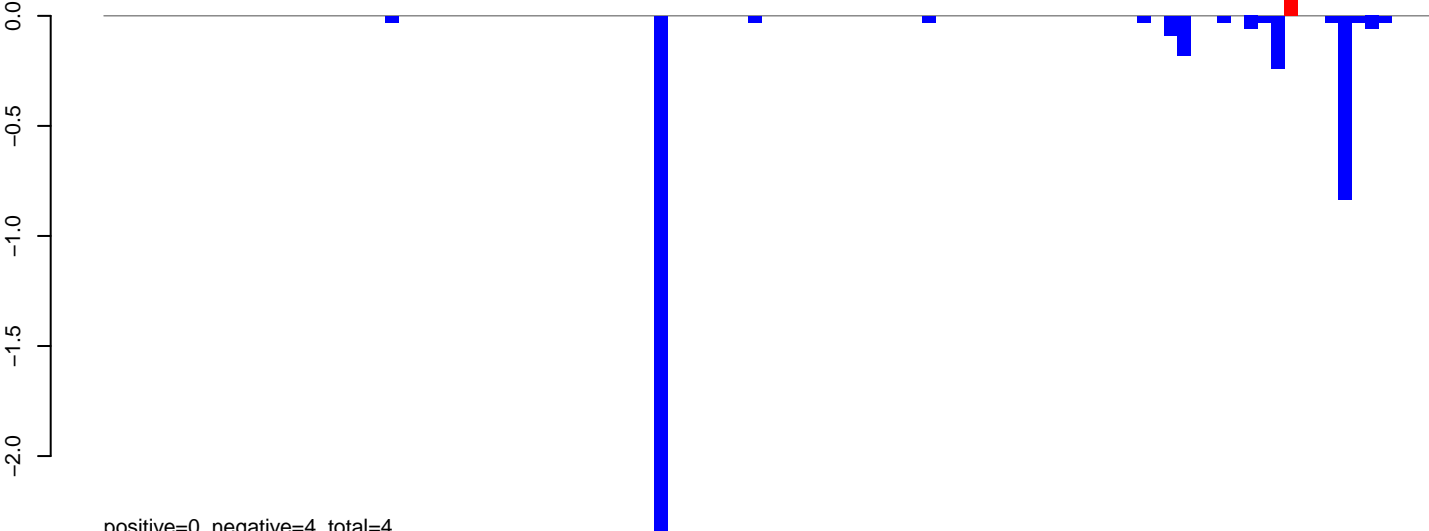
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AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep



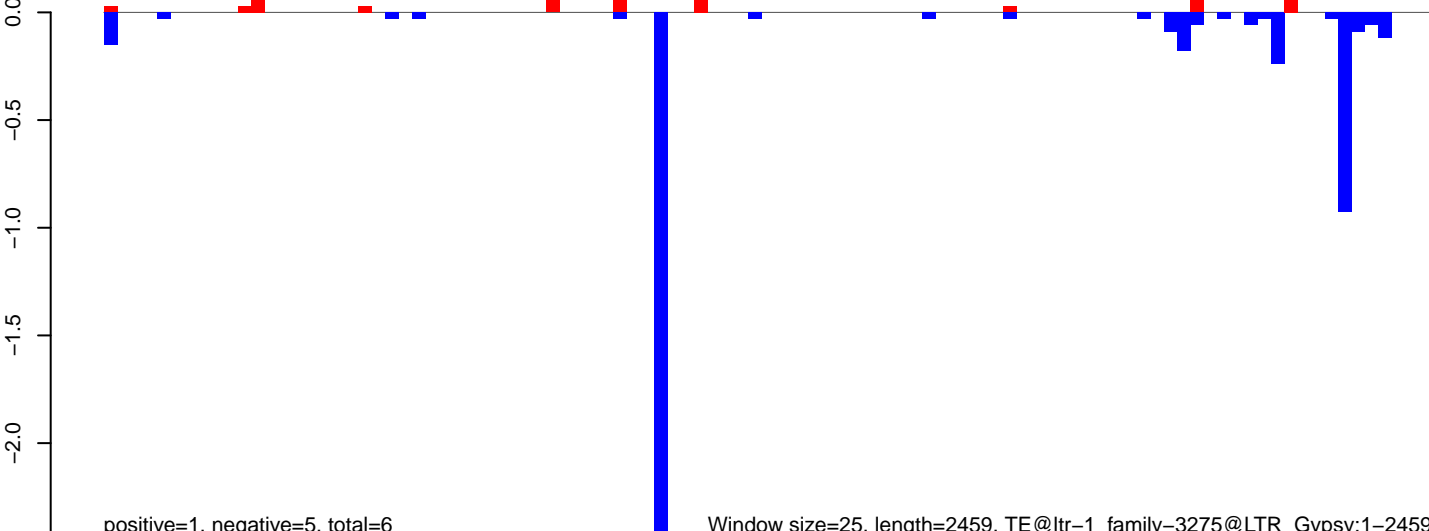
positive=1, negative=1, total=2

AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



positive=0, negative=4, total=4

AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep



positive=1, negative=5, total=6

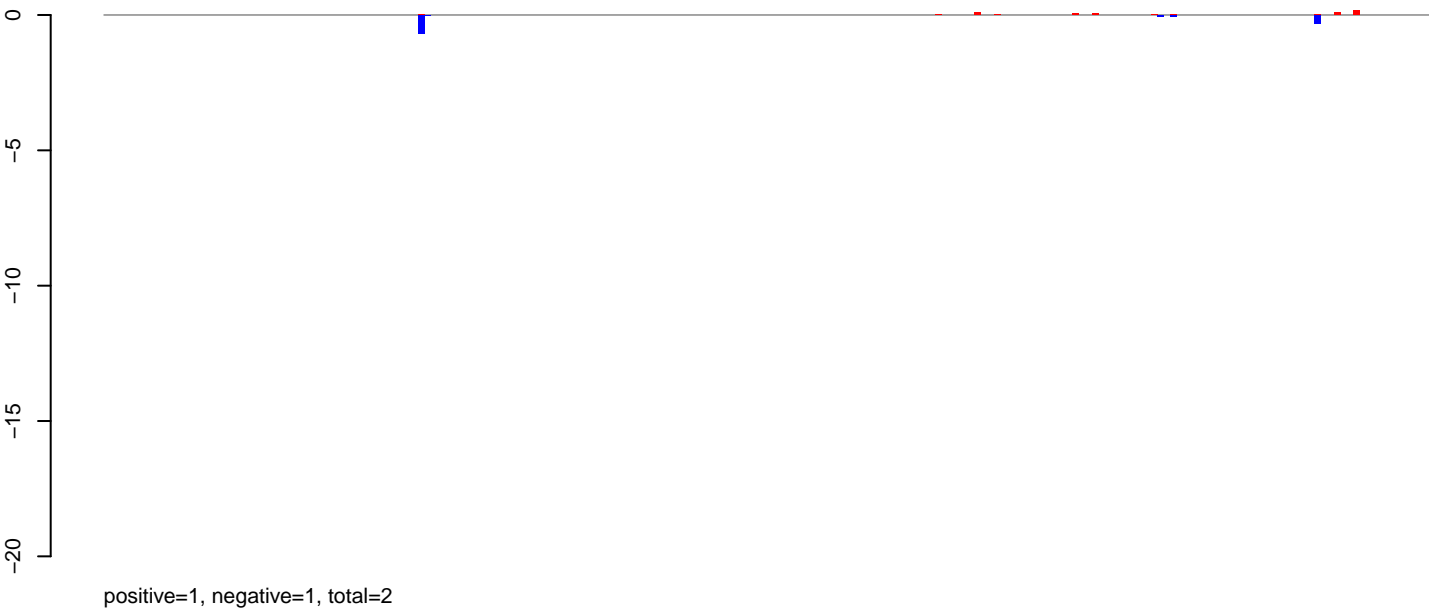
Window size=25, length=2459, TE@ltr-1\_family-3275@LTR\_Gypsy:1-2459



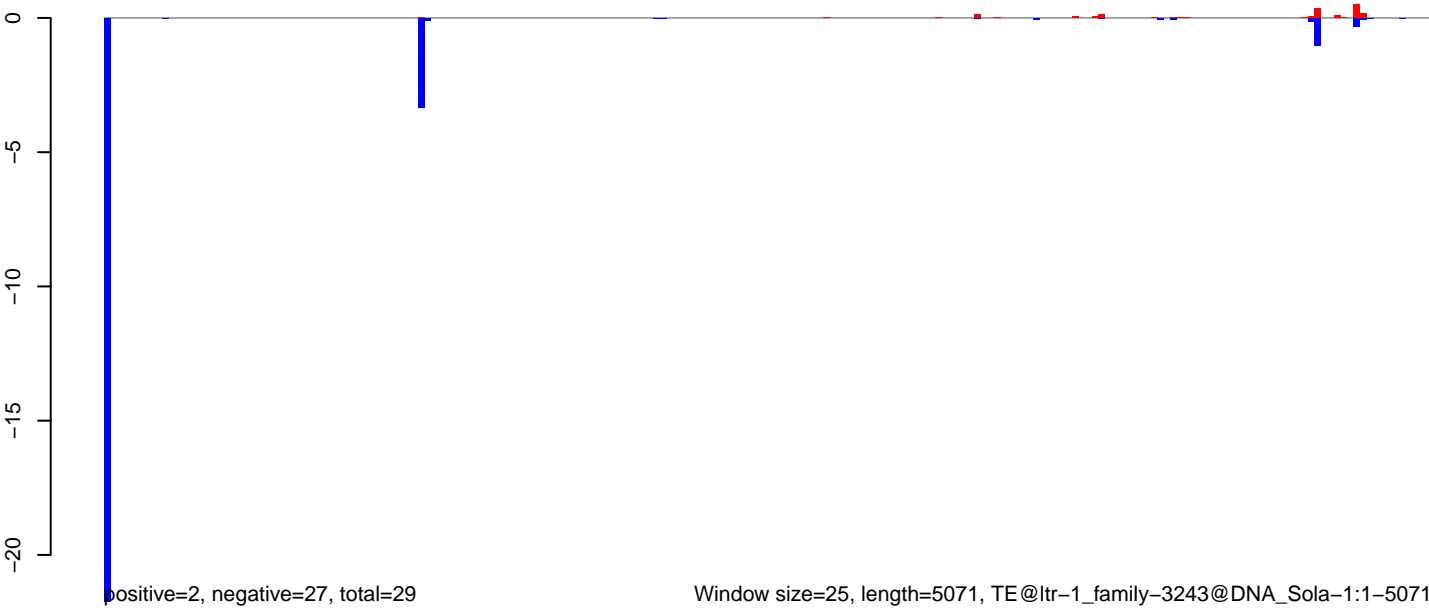
**AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep**



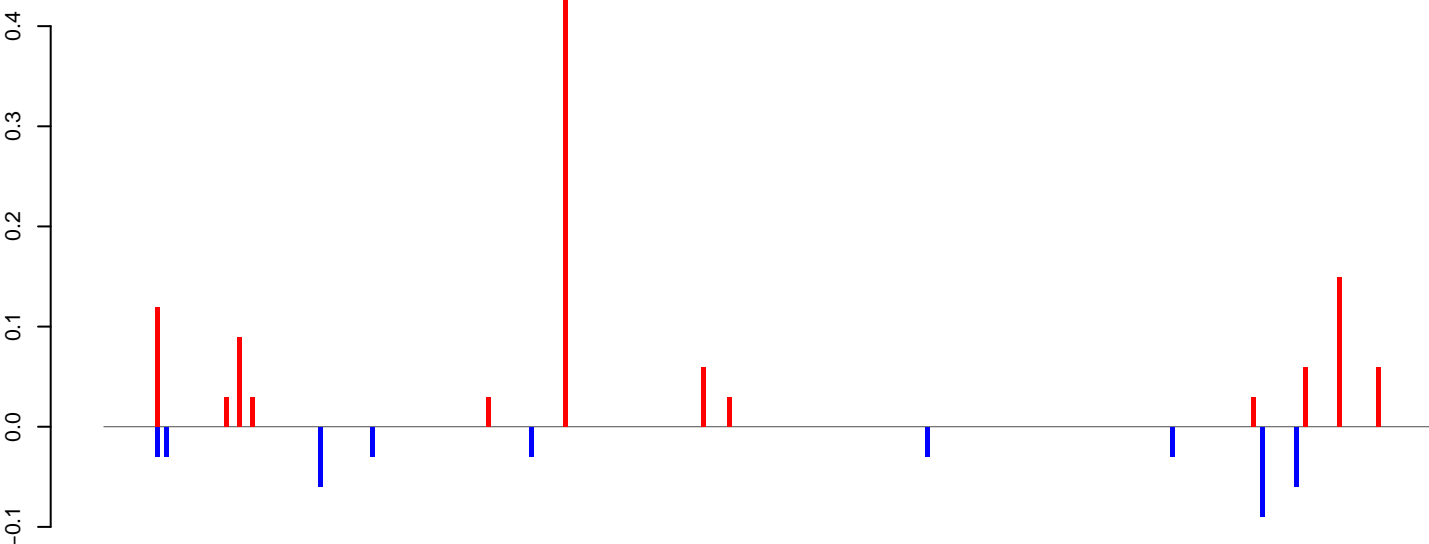
**AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep**



**AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep**



AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep



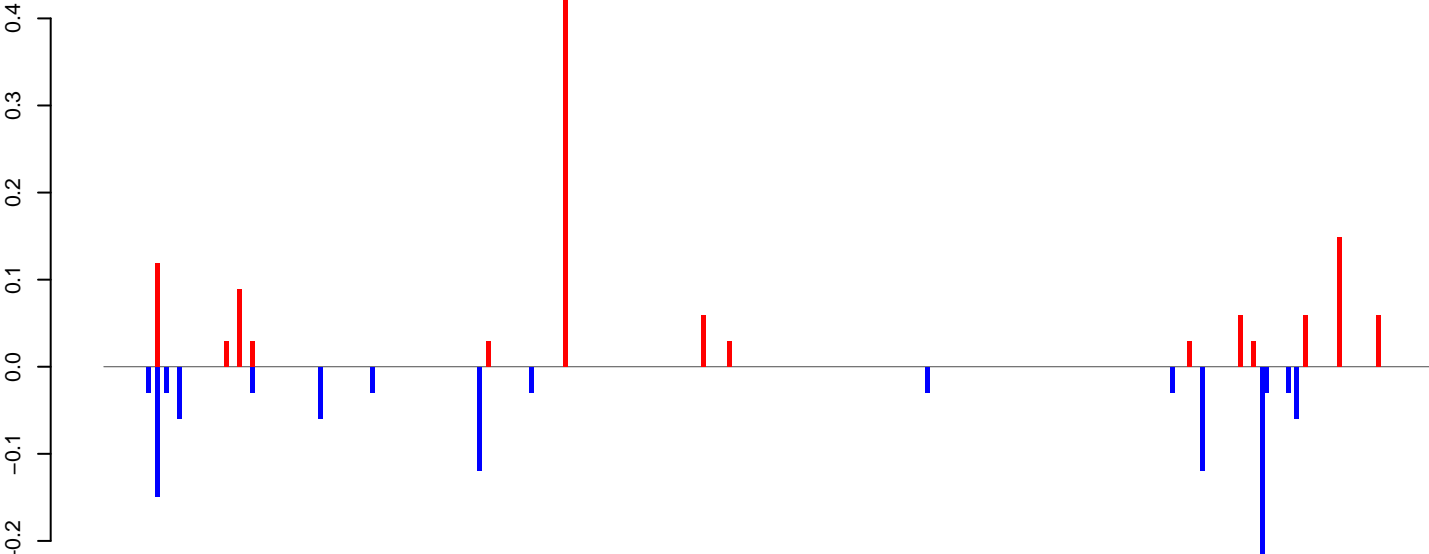
positive=1, negative=0, total=2

AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



positive=0, negative=1, total=1

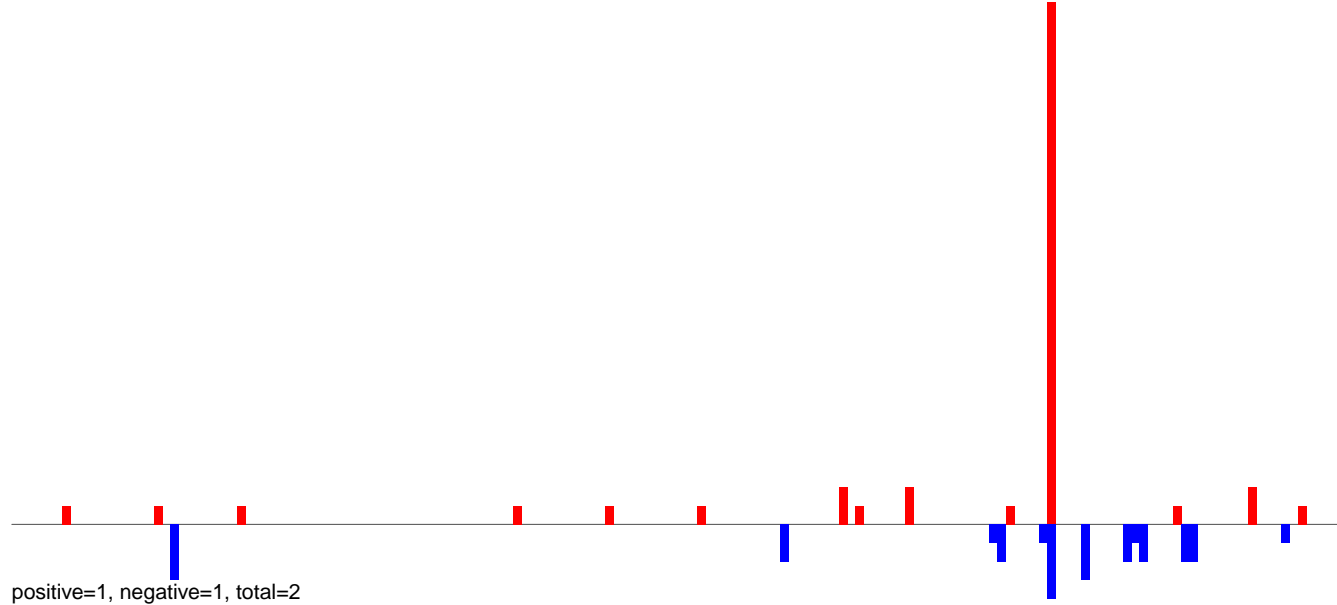
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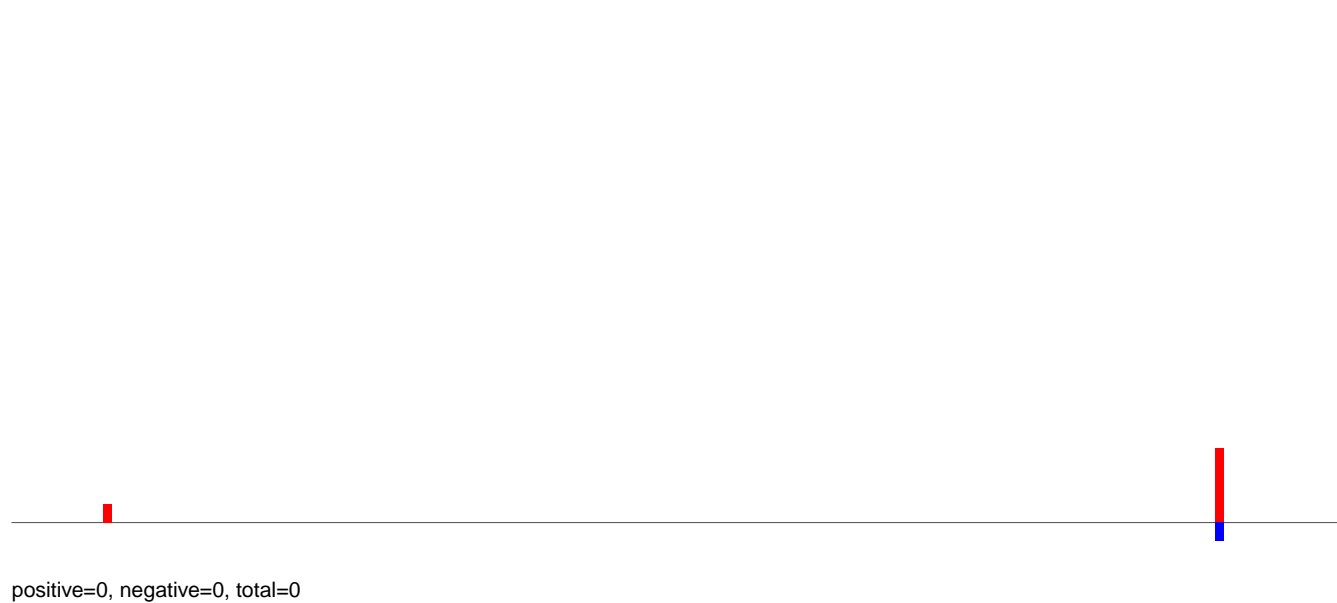
positive=1, negative=1, total=2

Window size=25, length=7709, TE@ltr-1\_family-3239@LTR\_Copia:1-7709

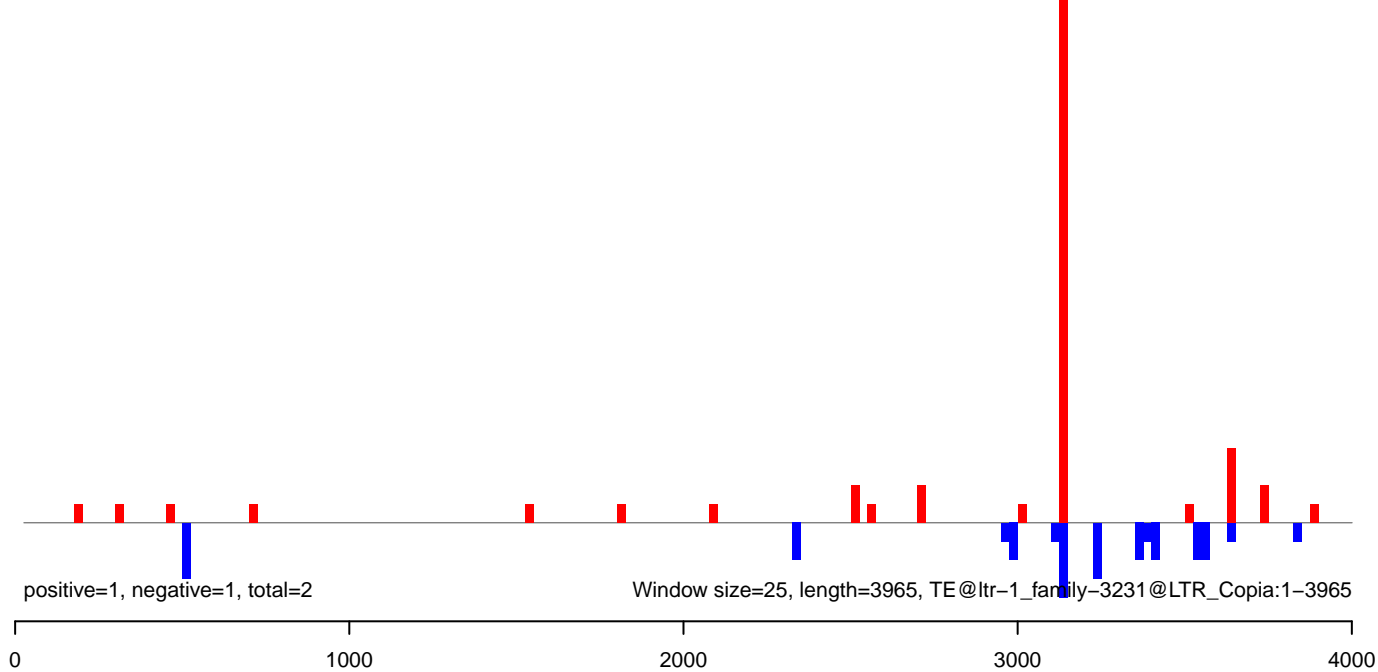
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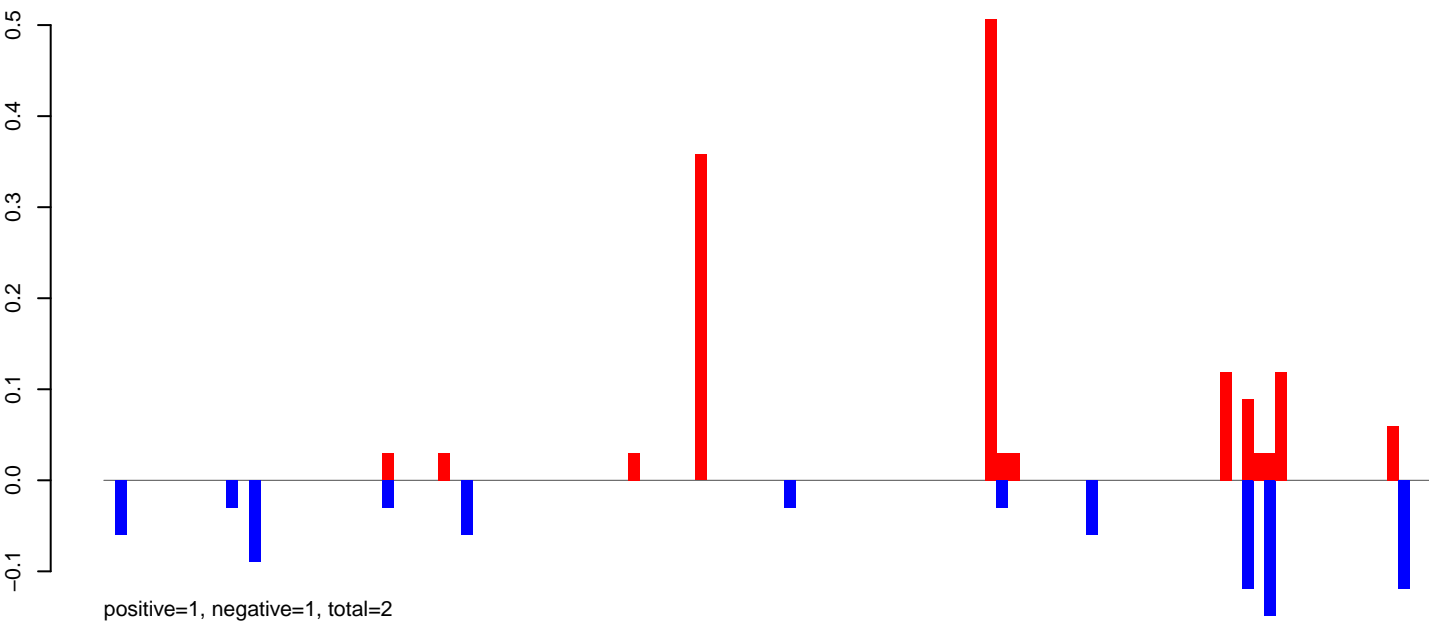
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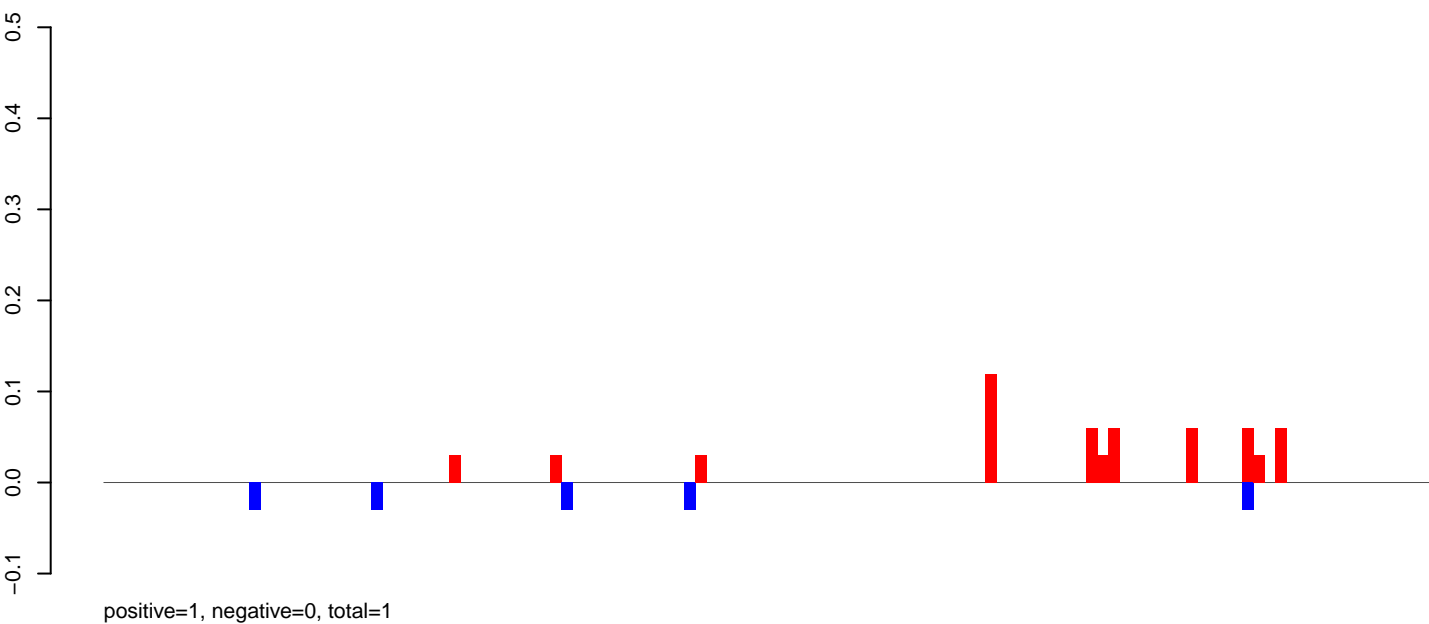
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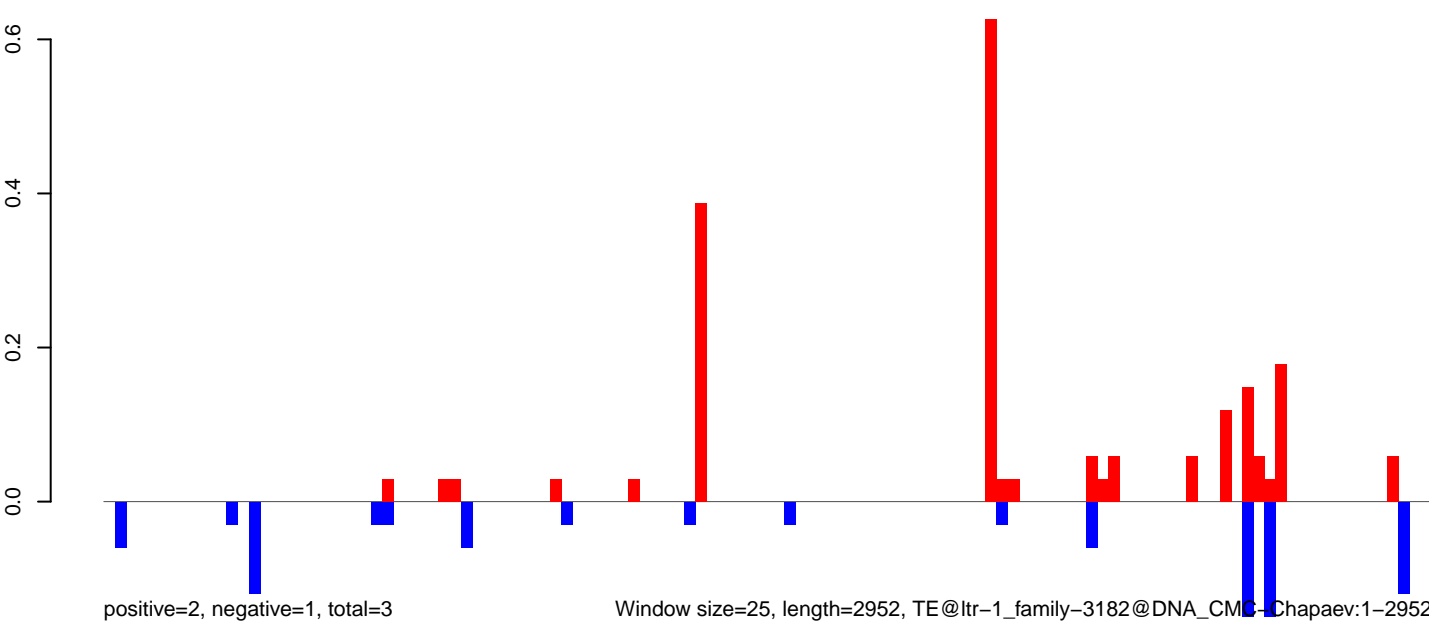
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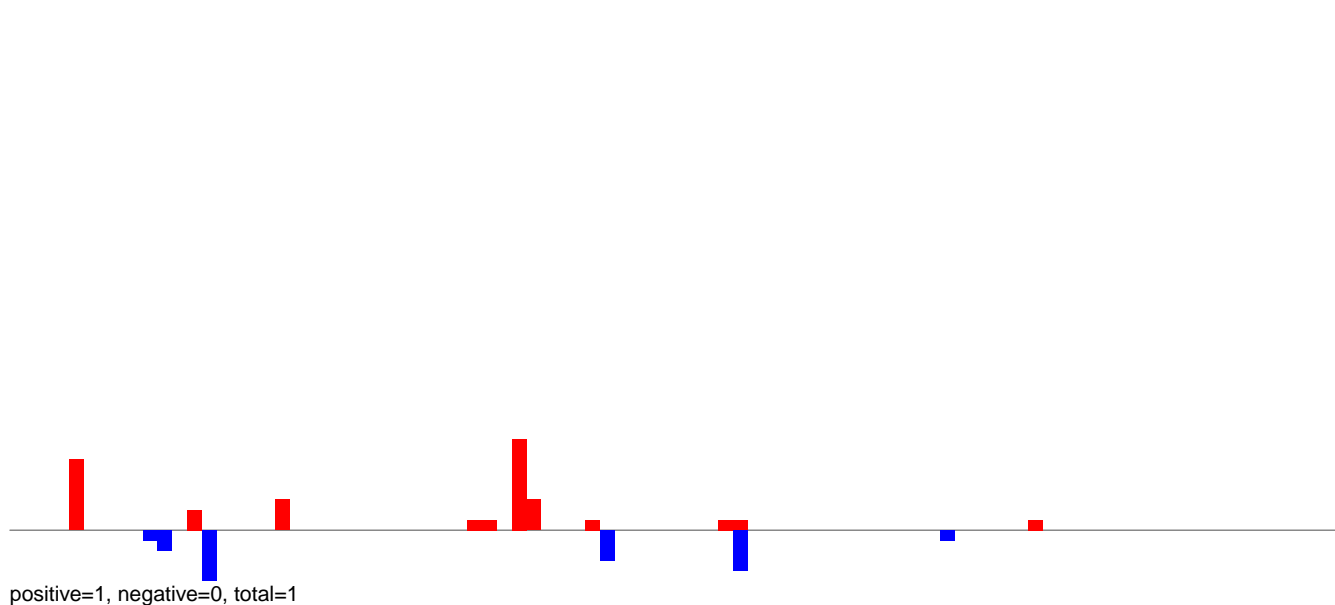
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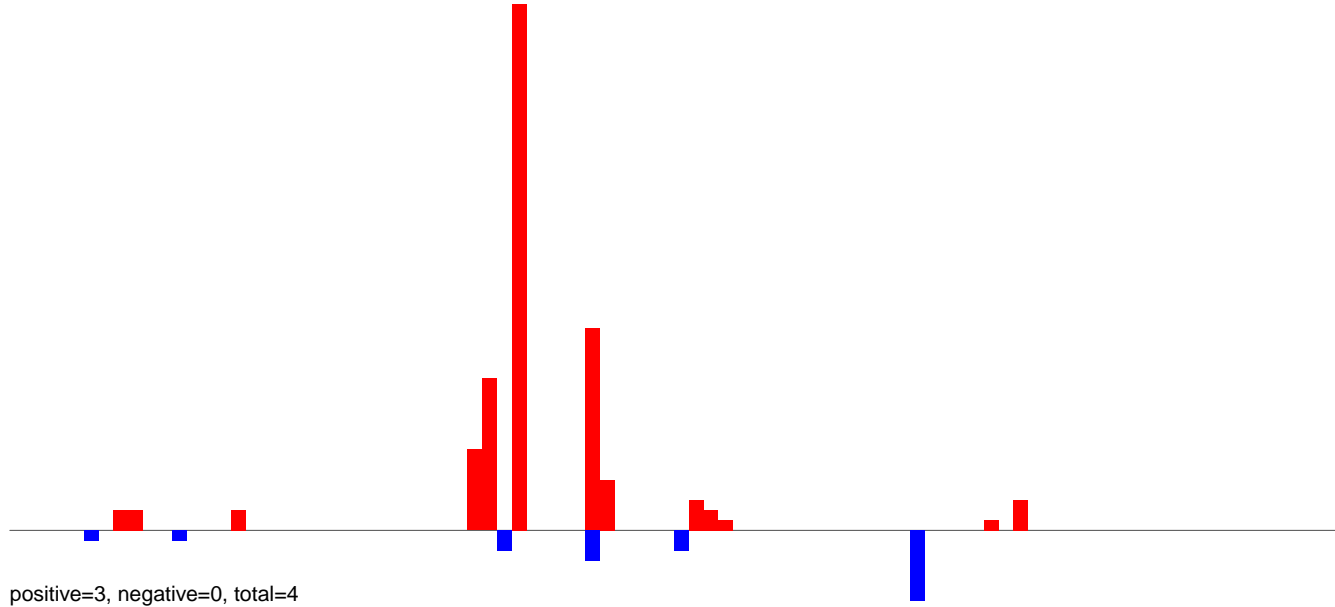
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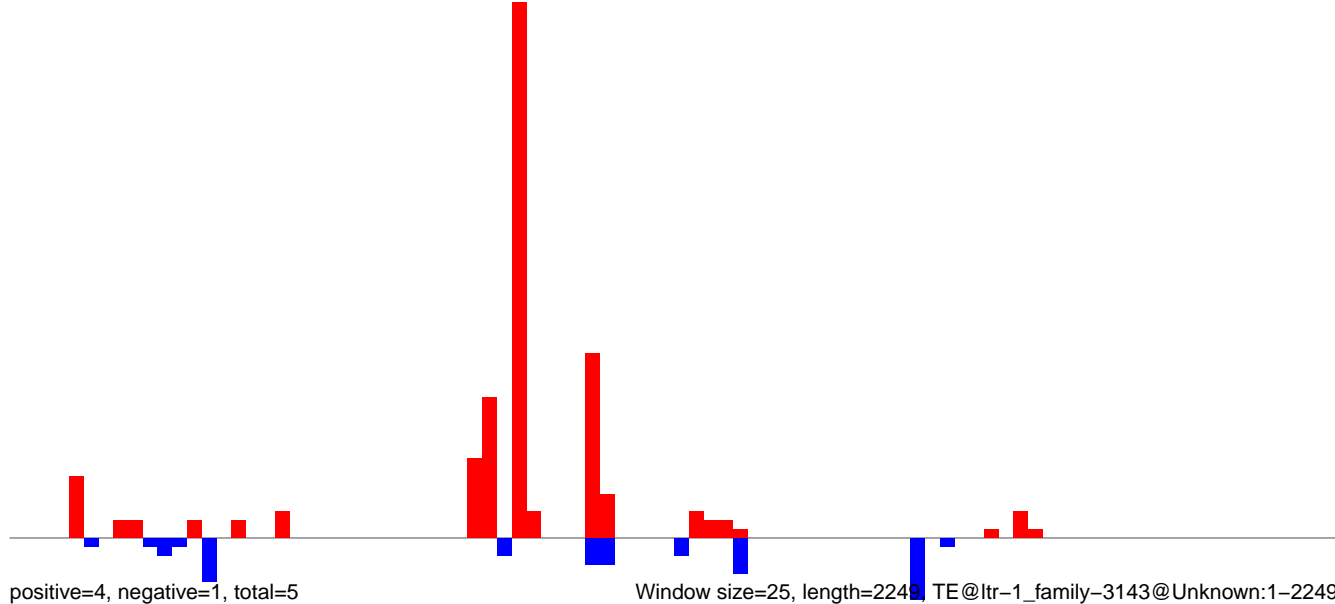
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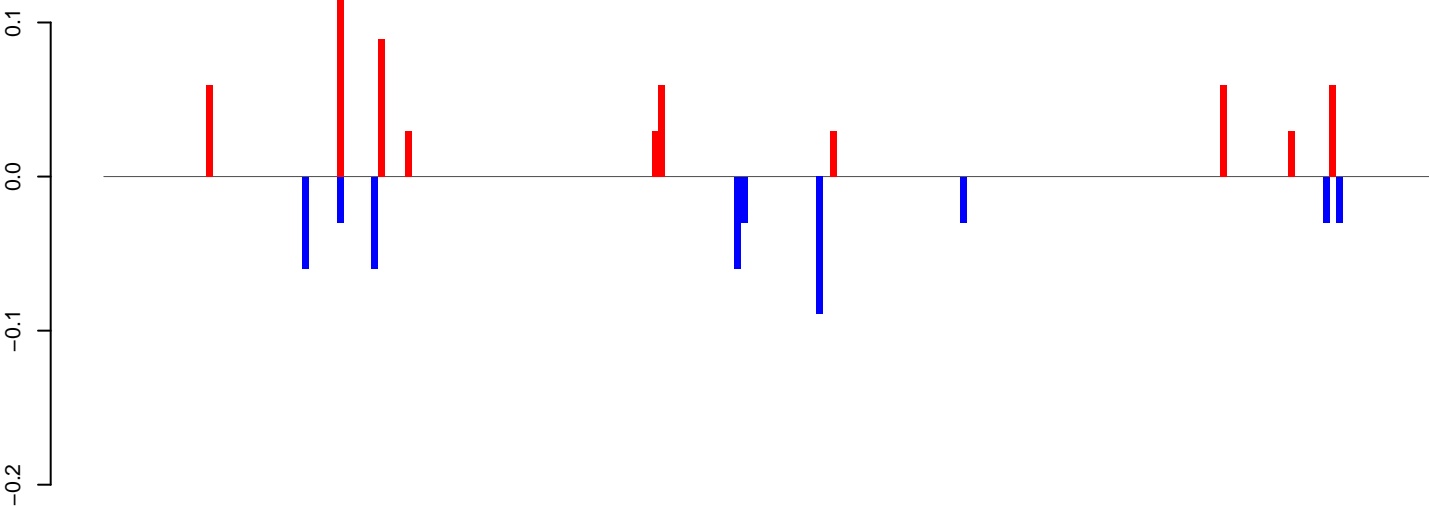
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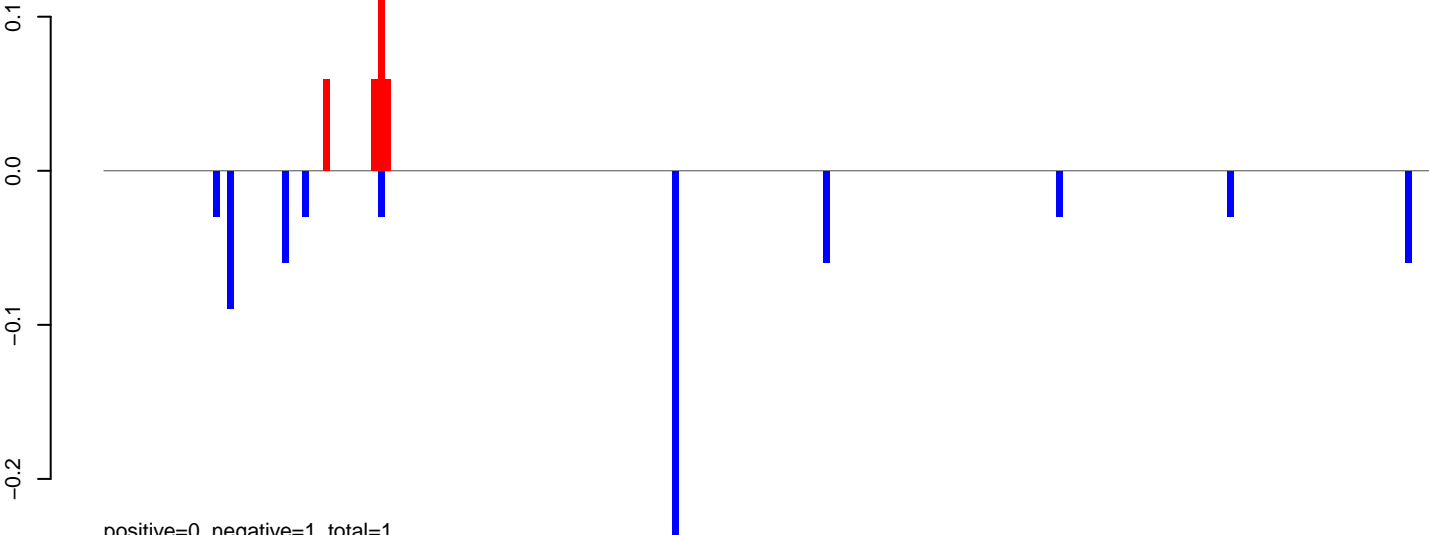


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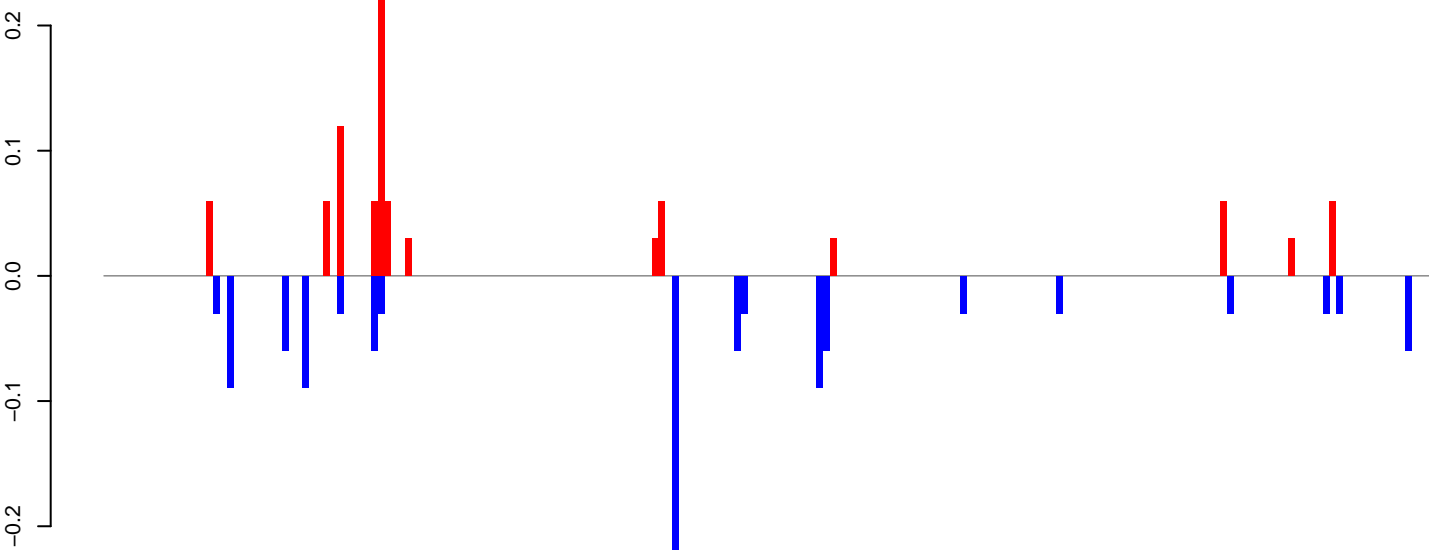
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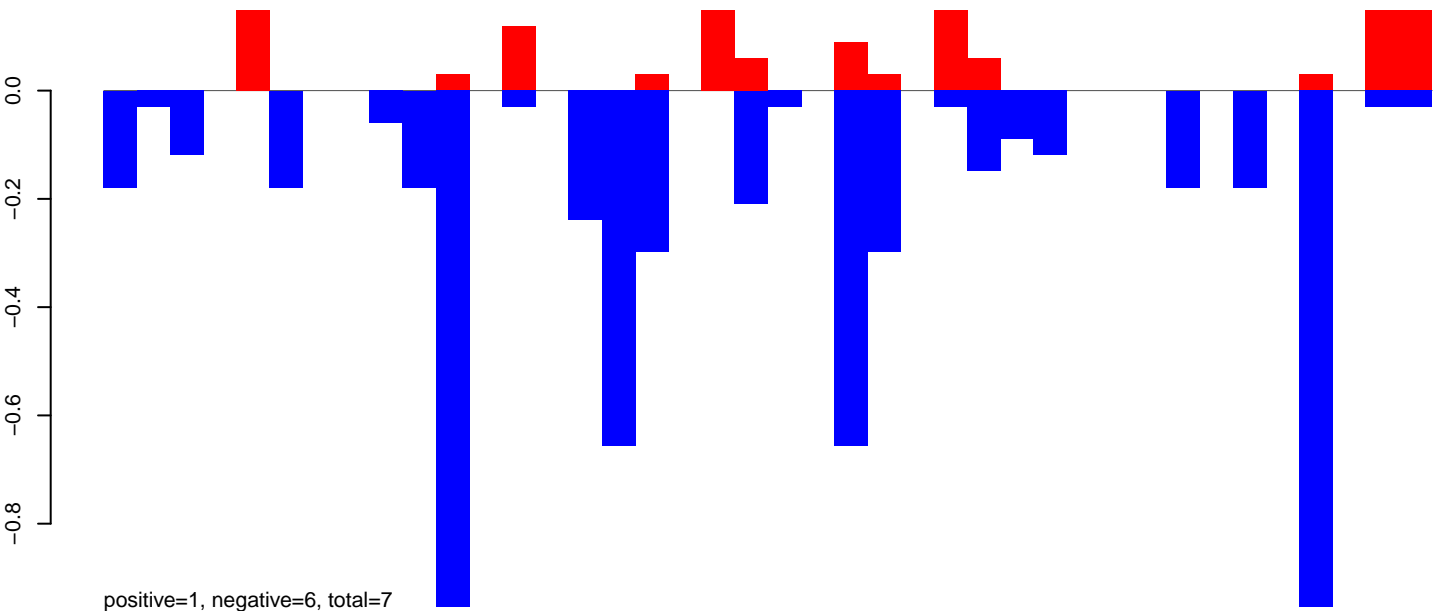


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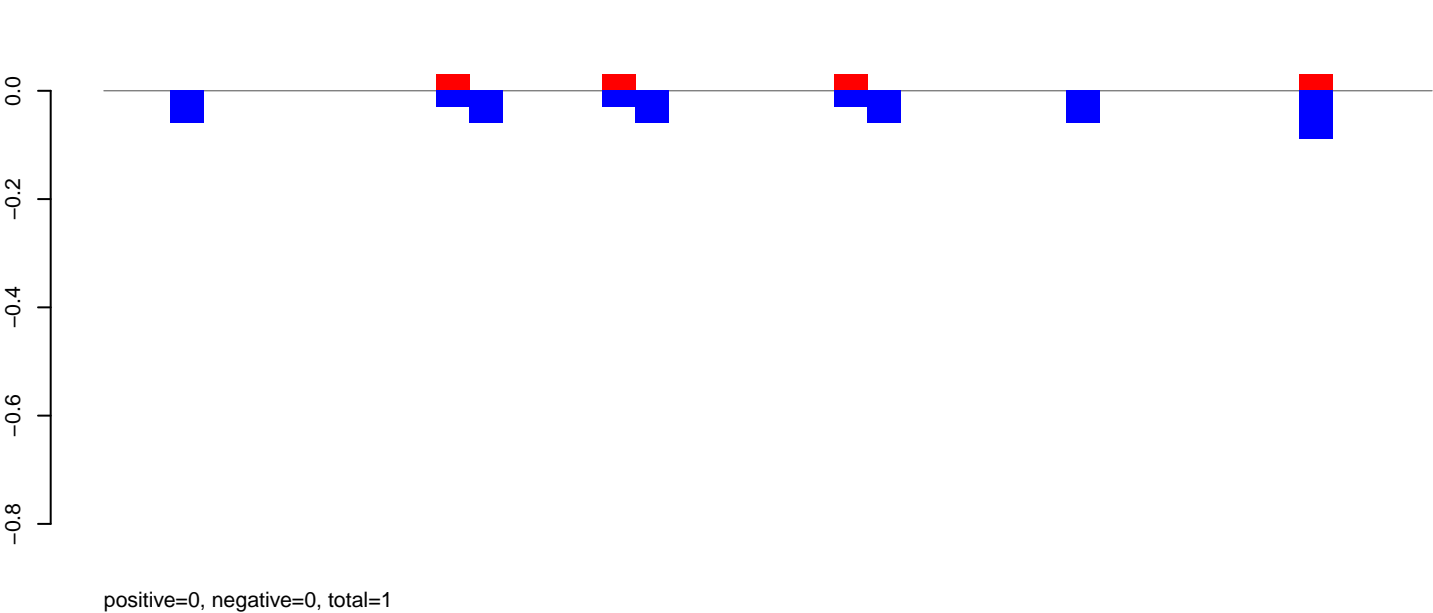
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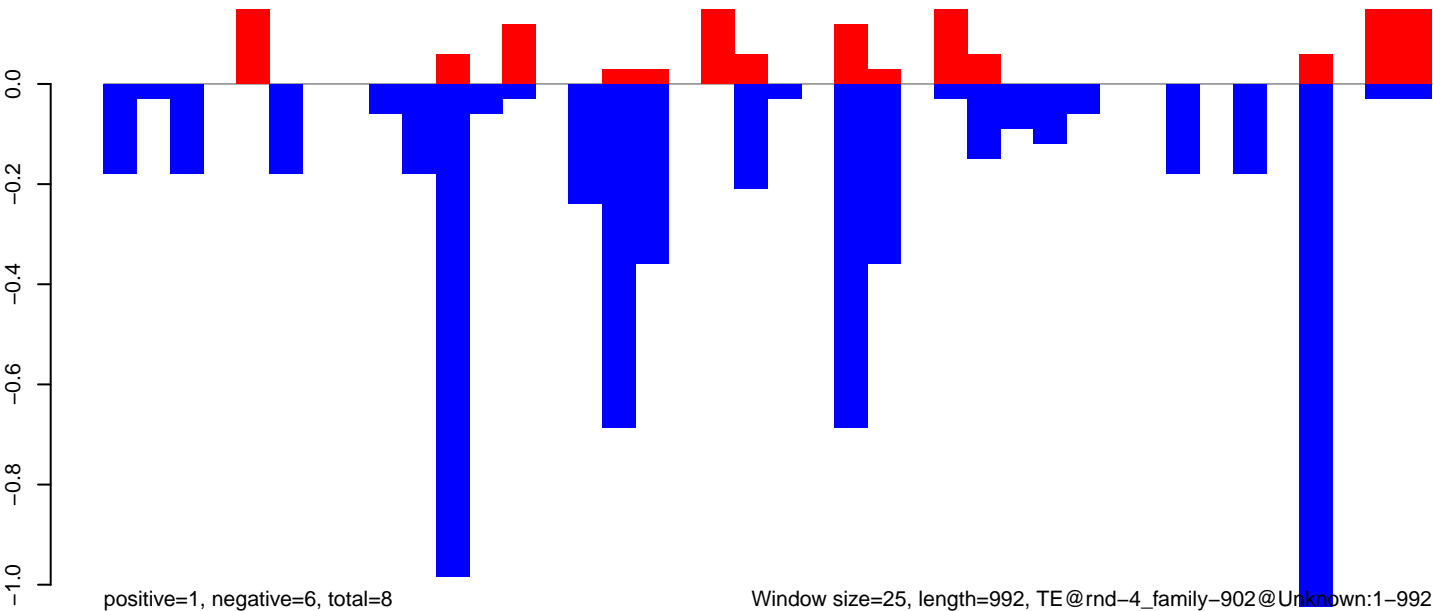
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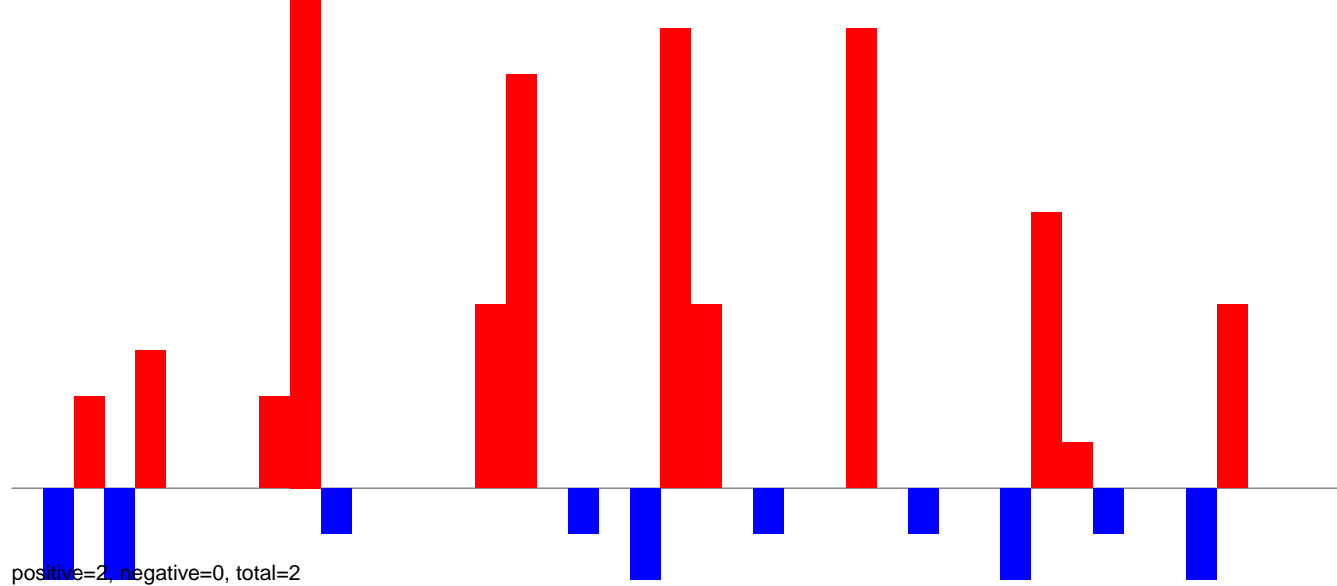


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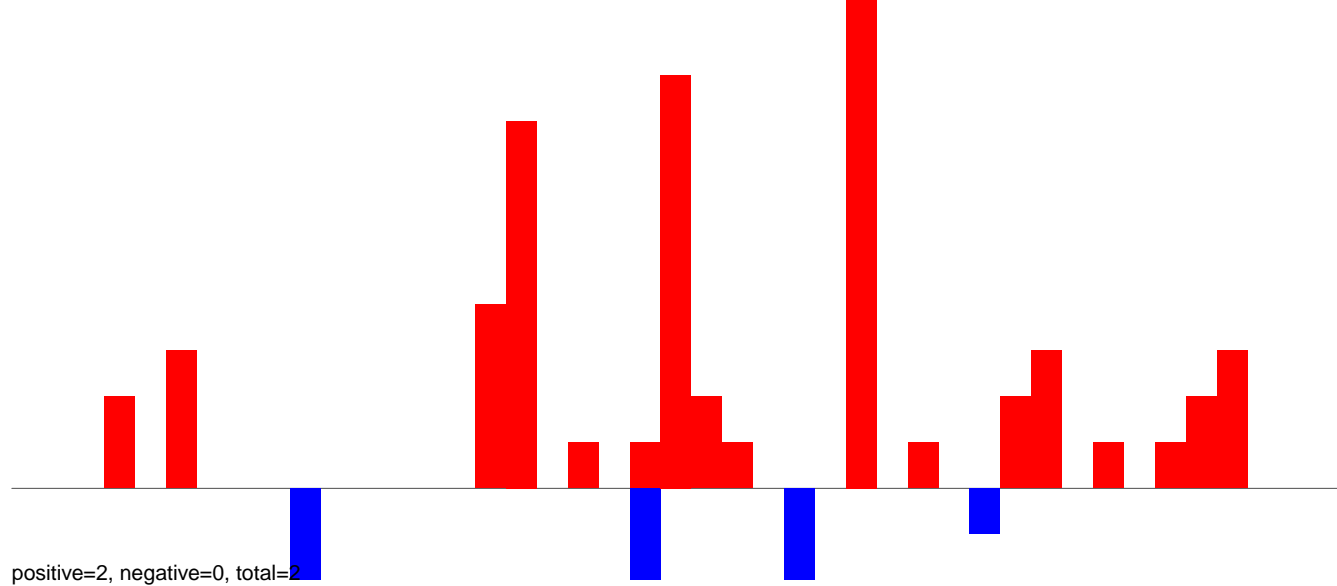


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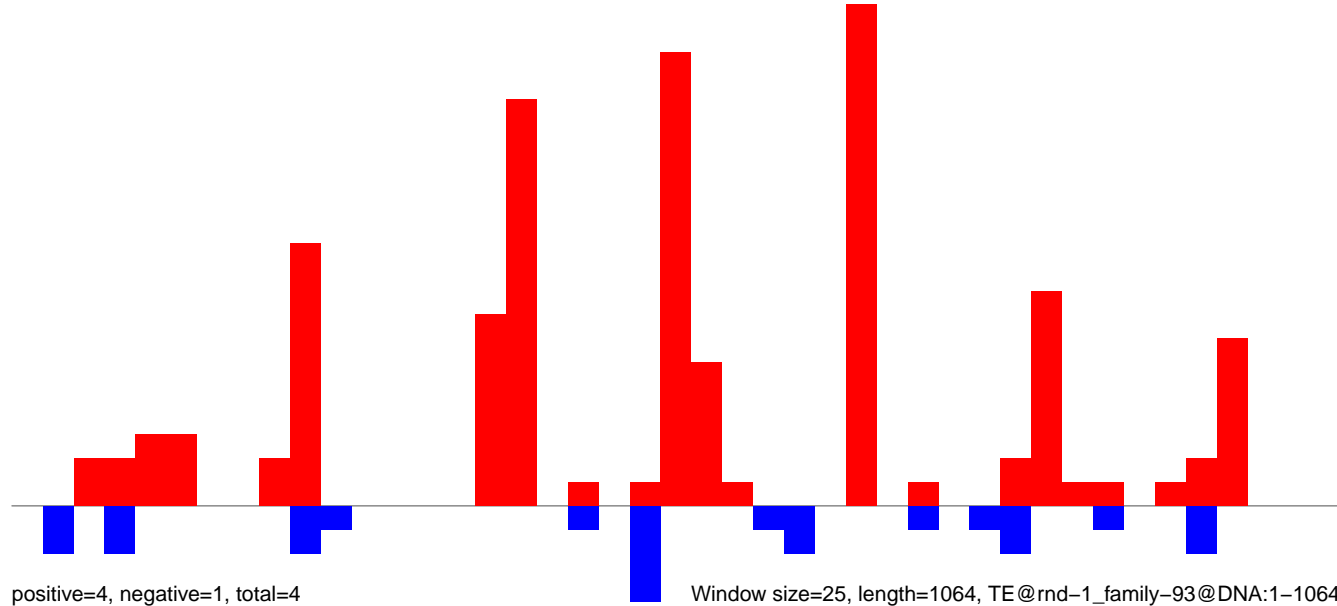
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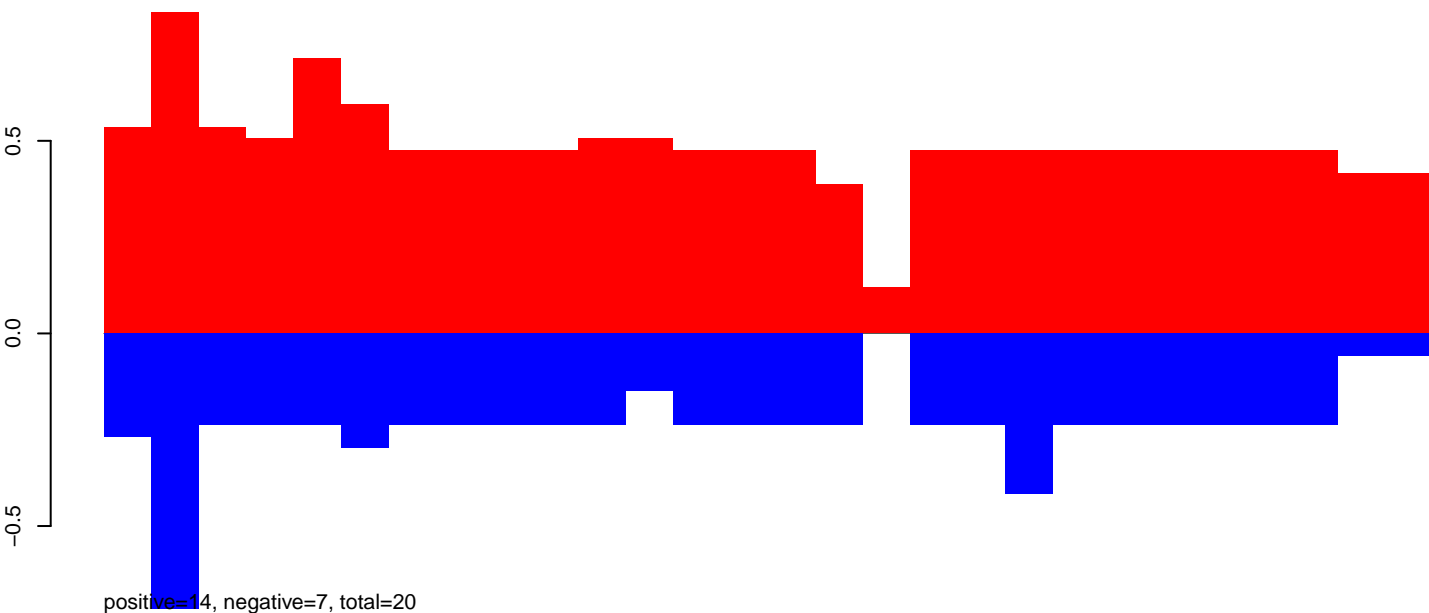


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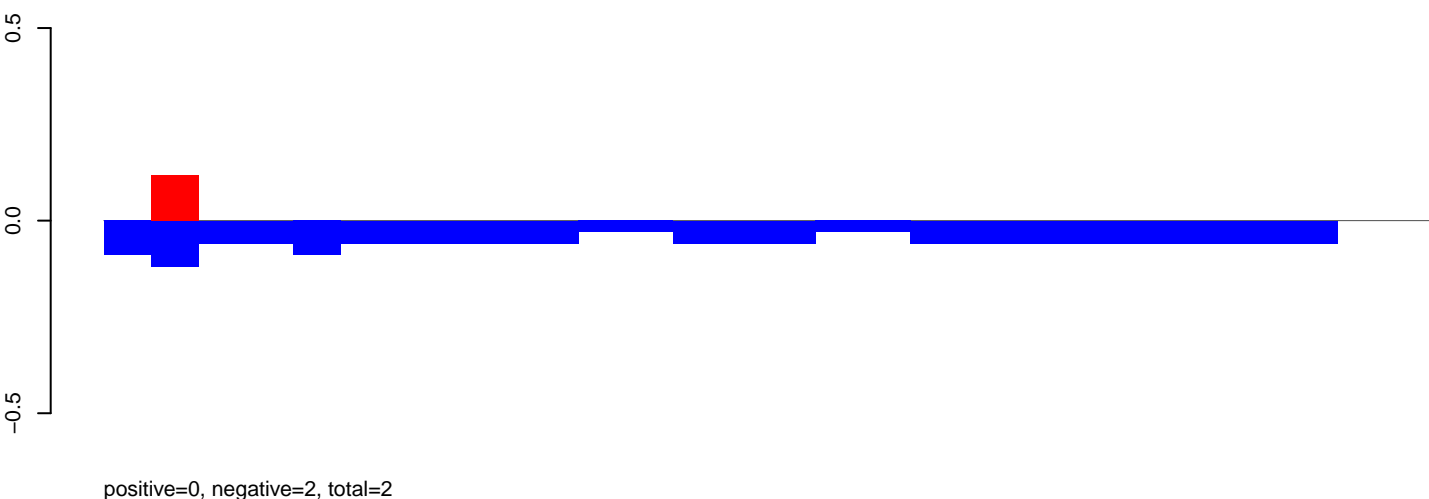




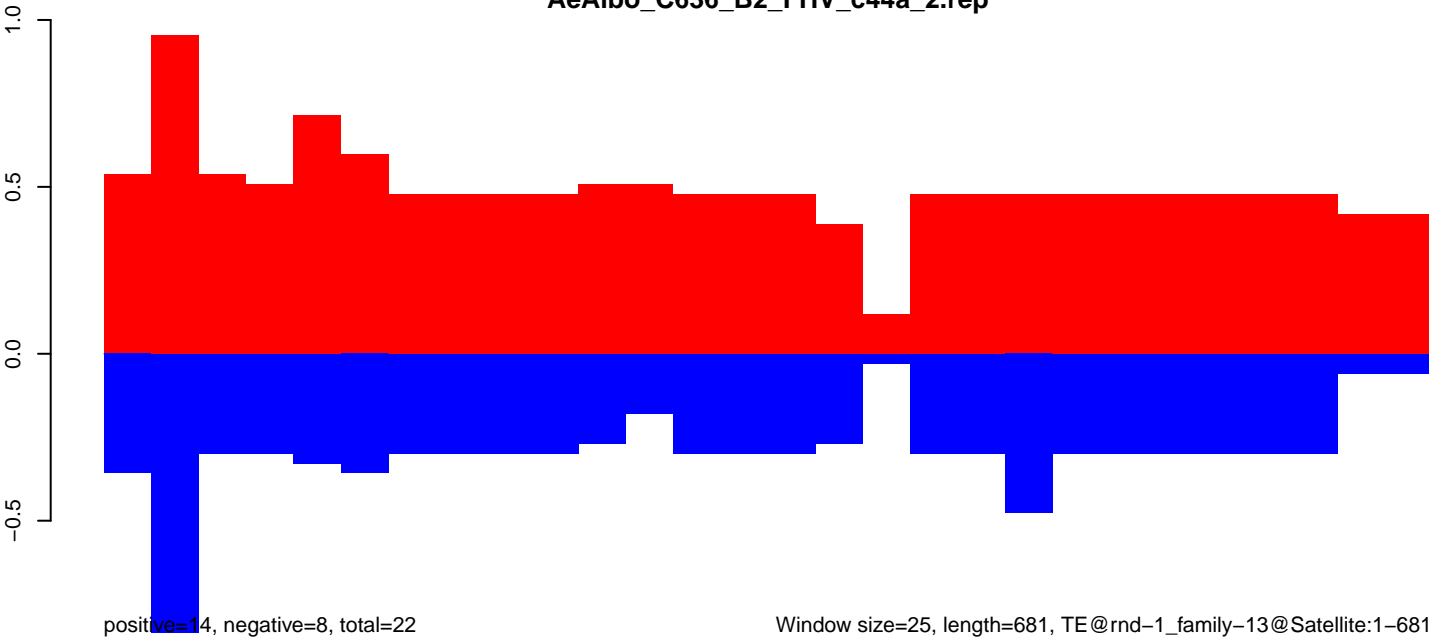
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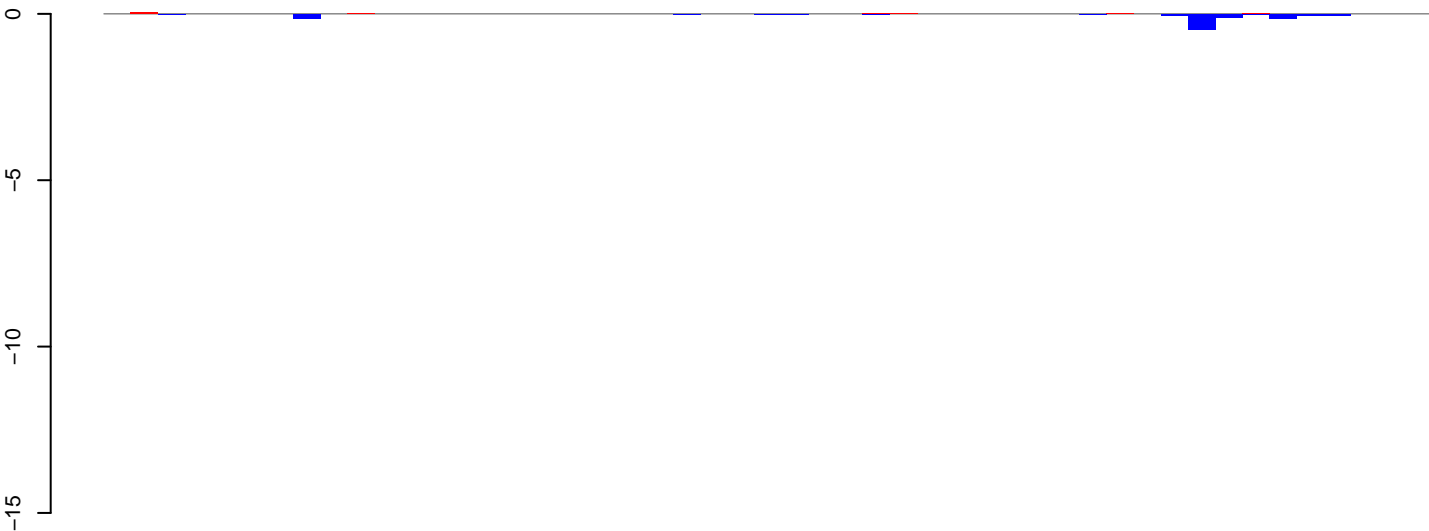


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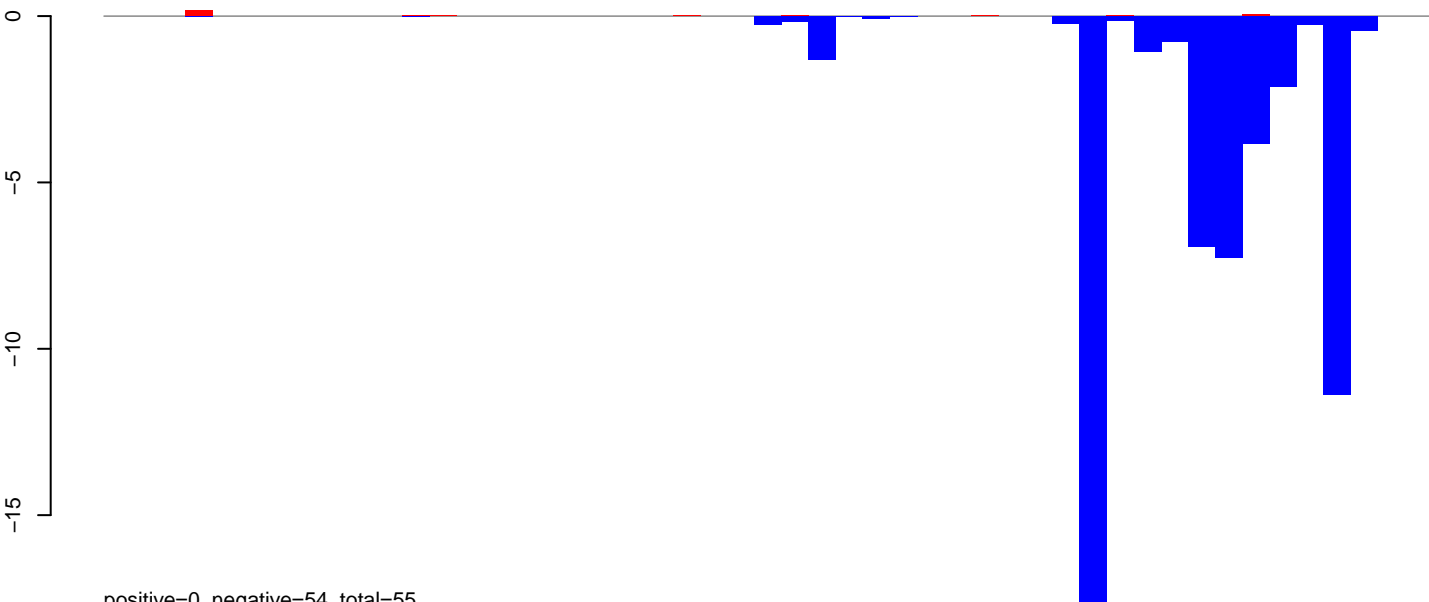
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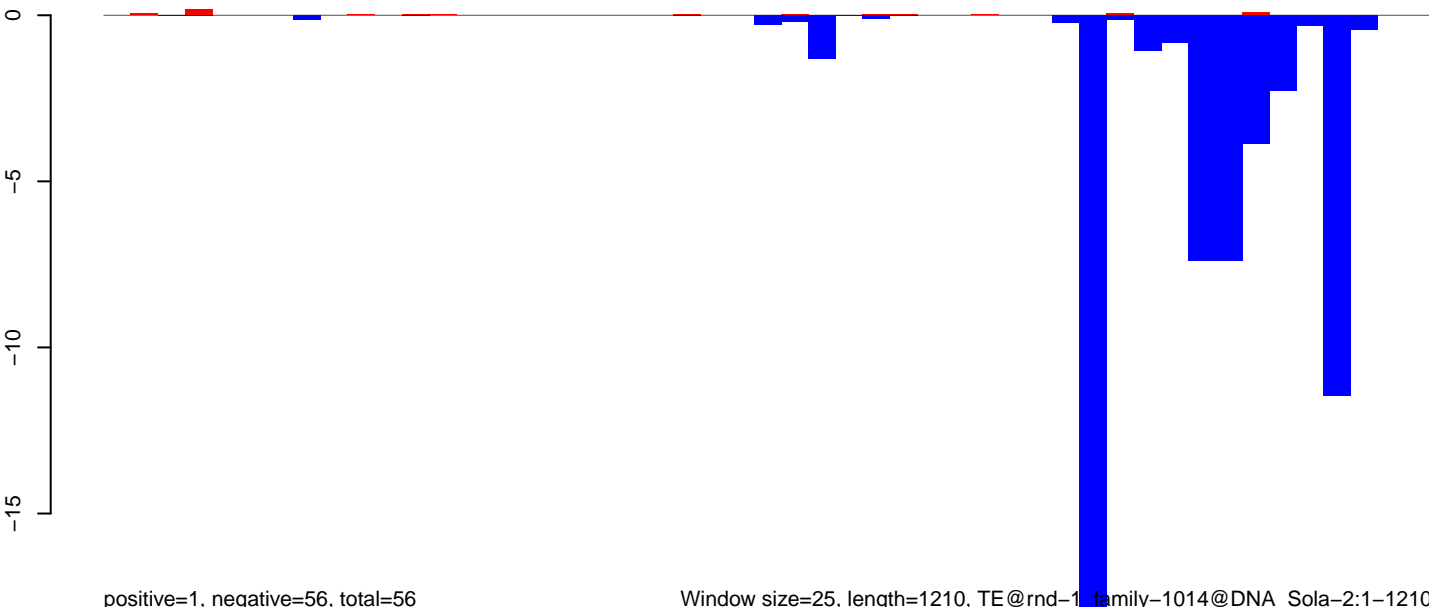
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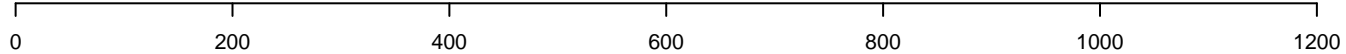
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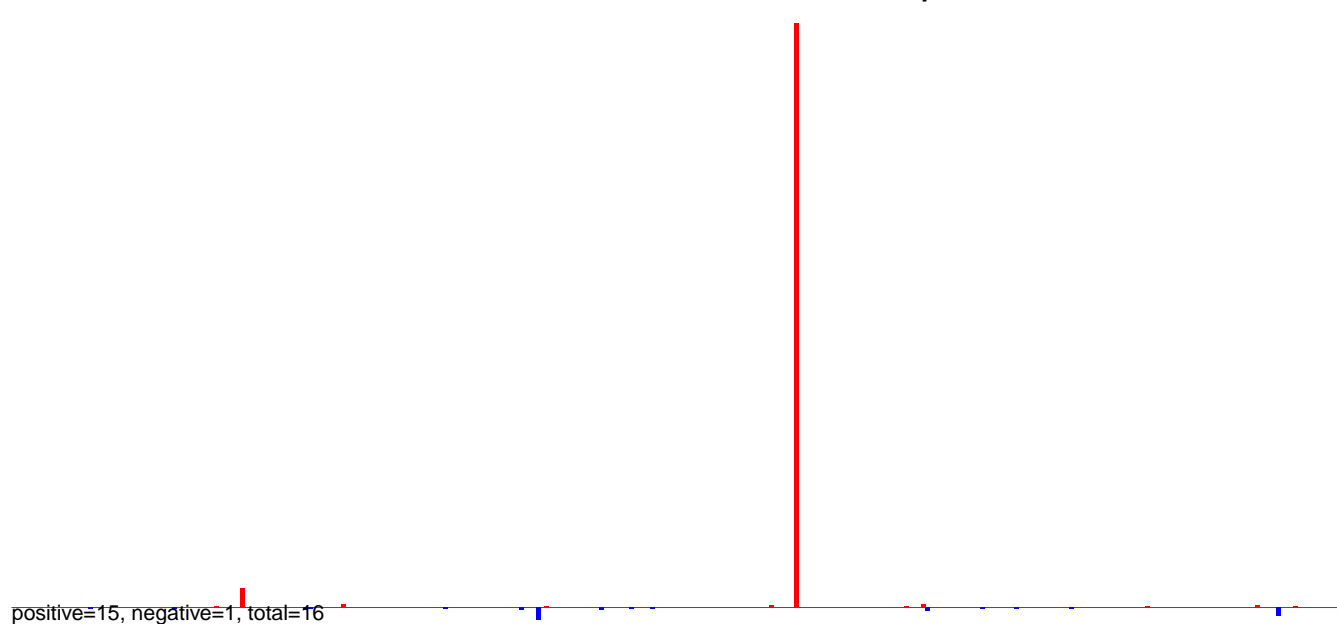


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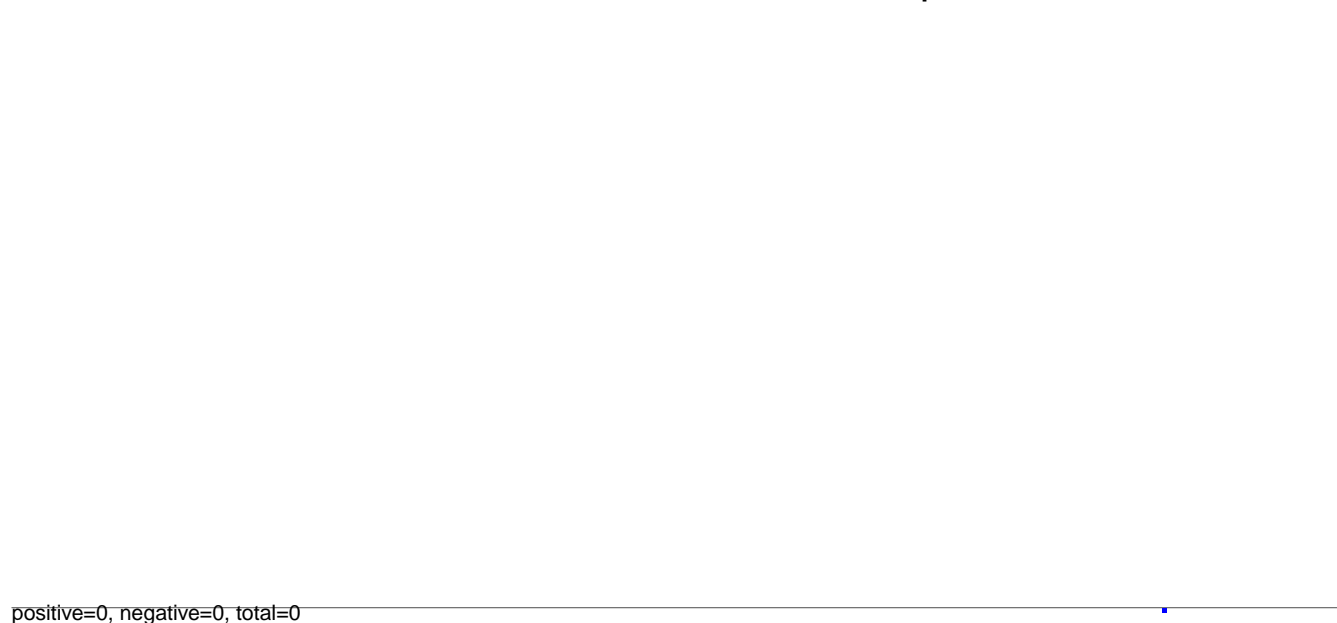
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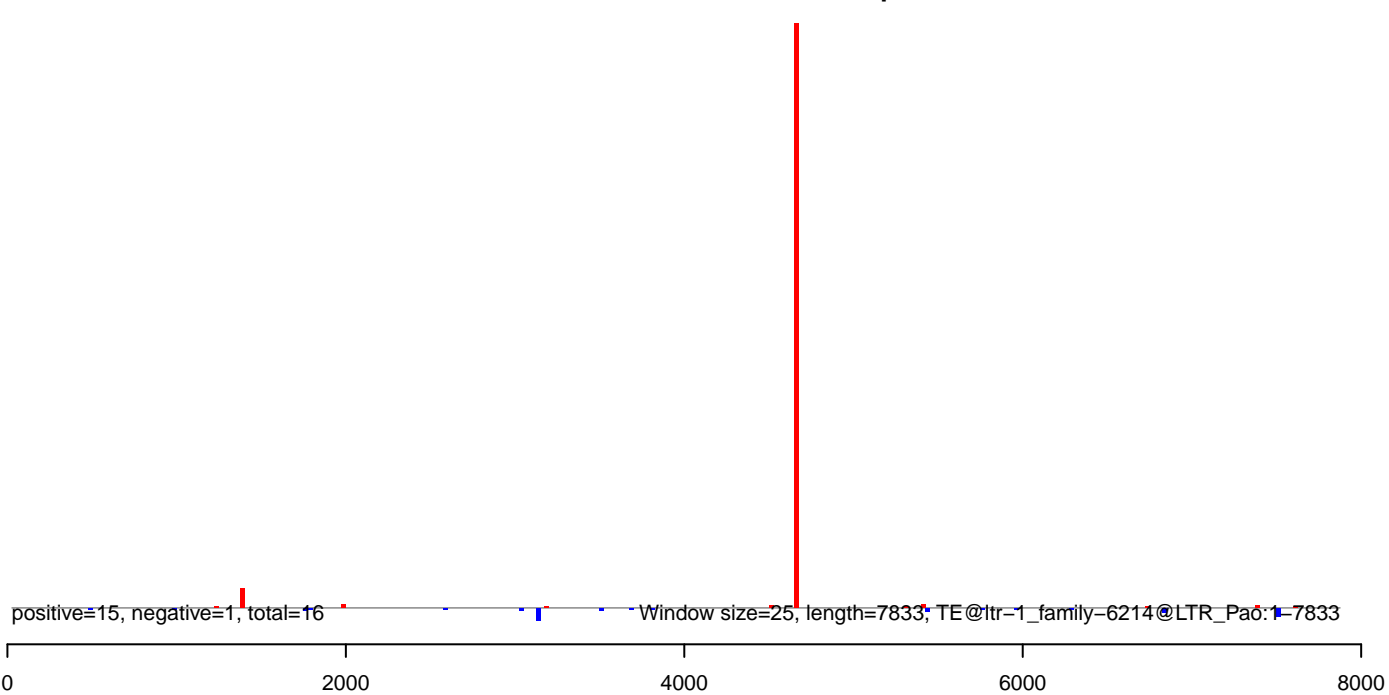
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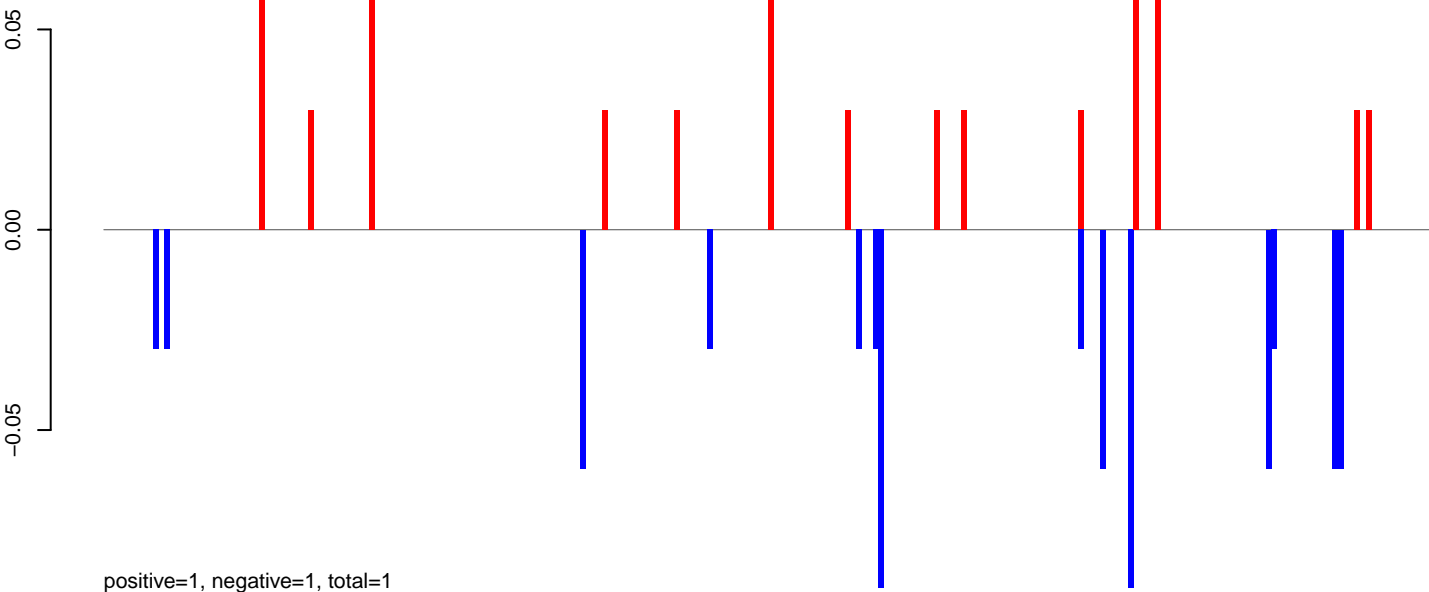
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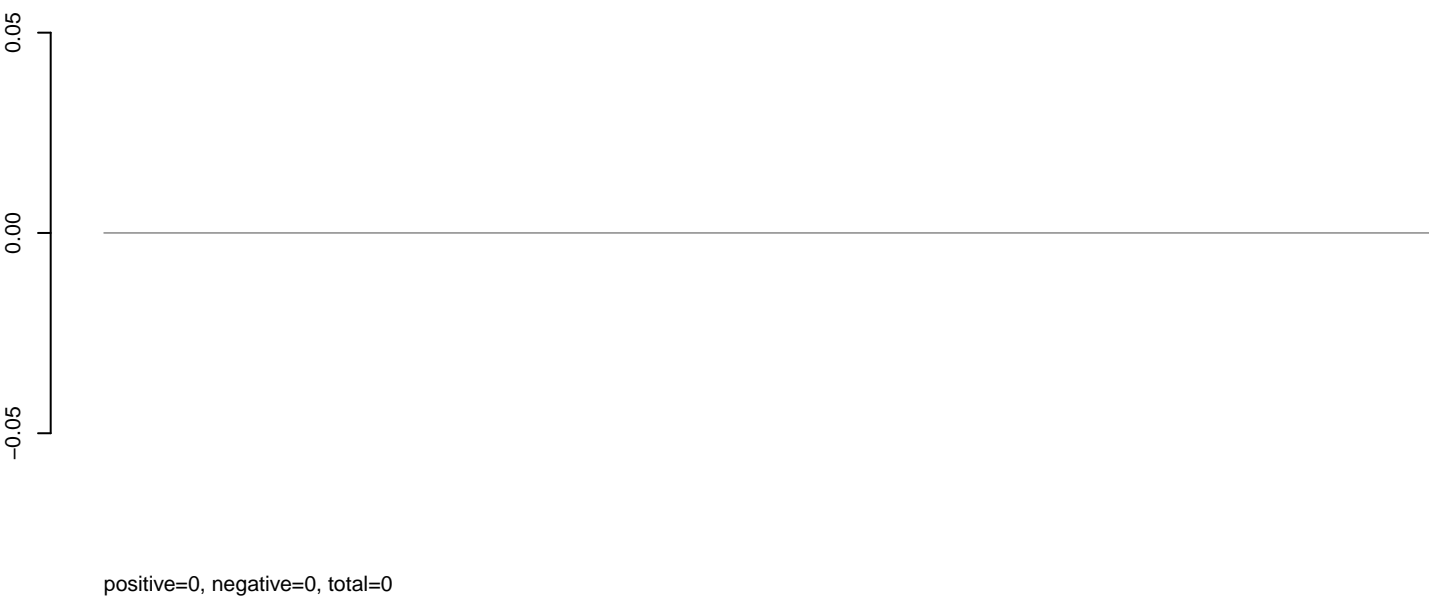
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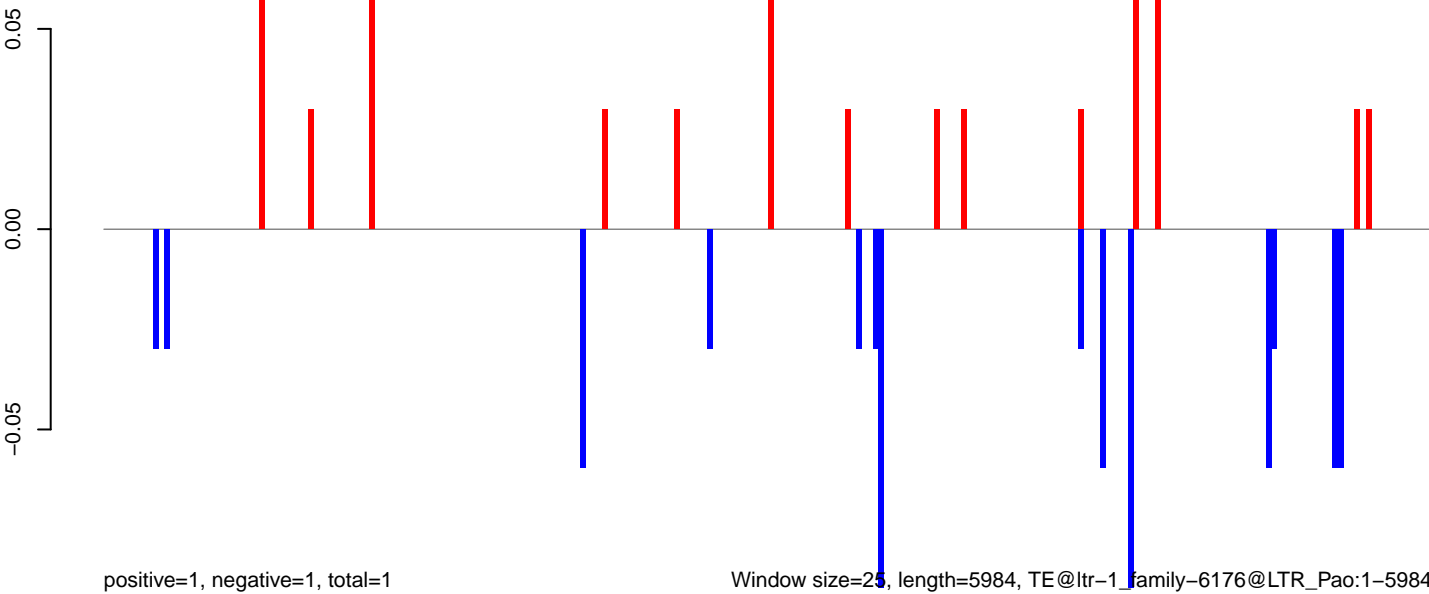
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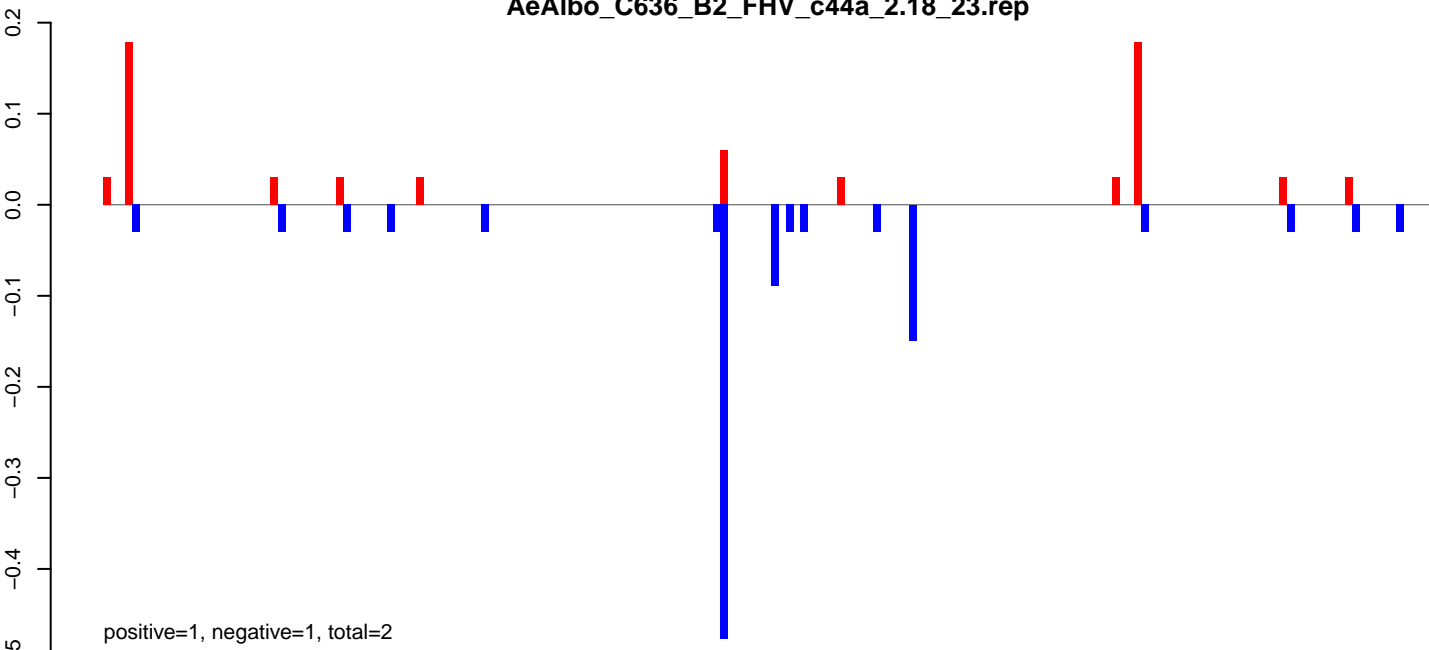


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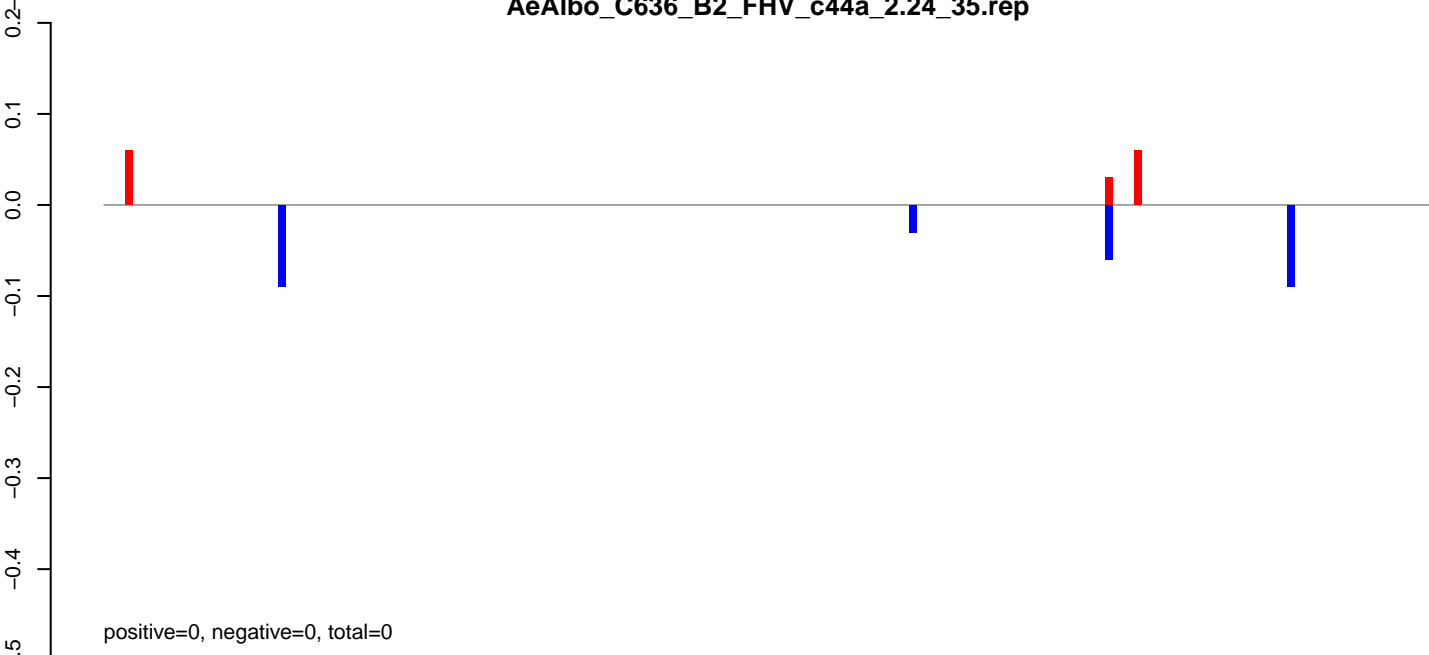


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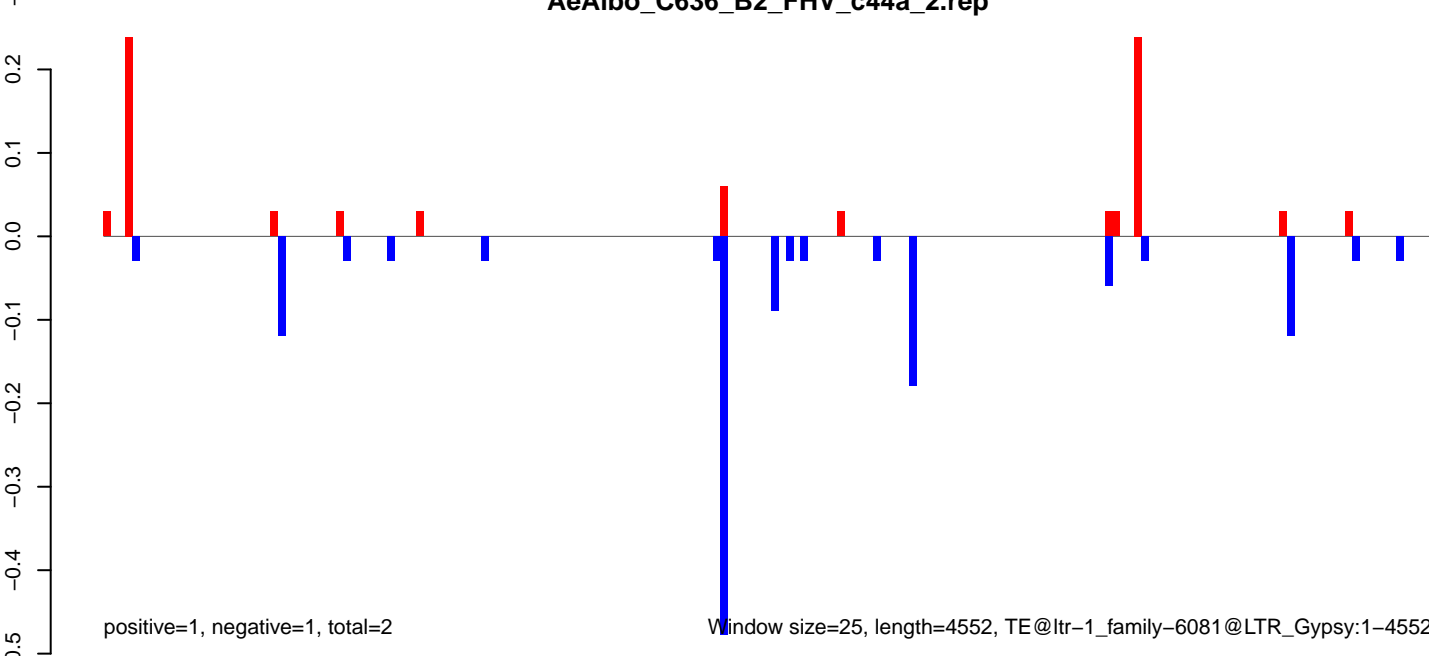
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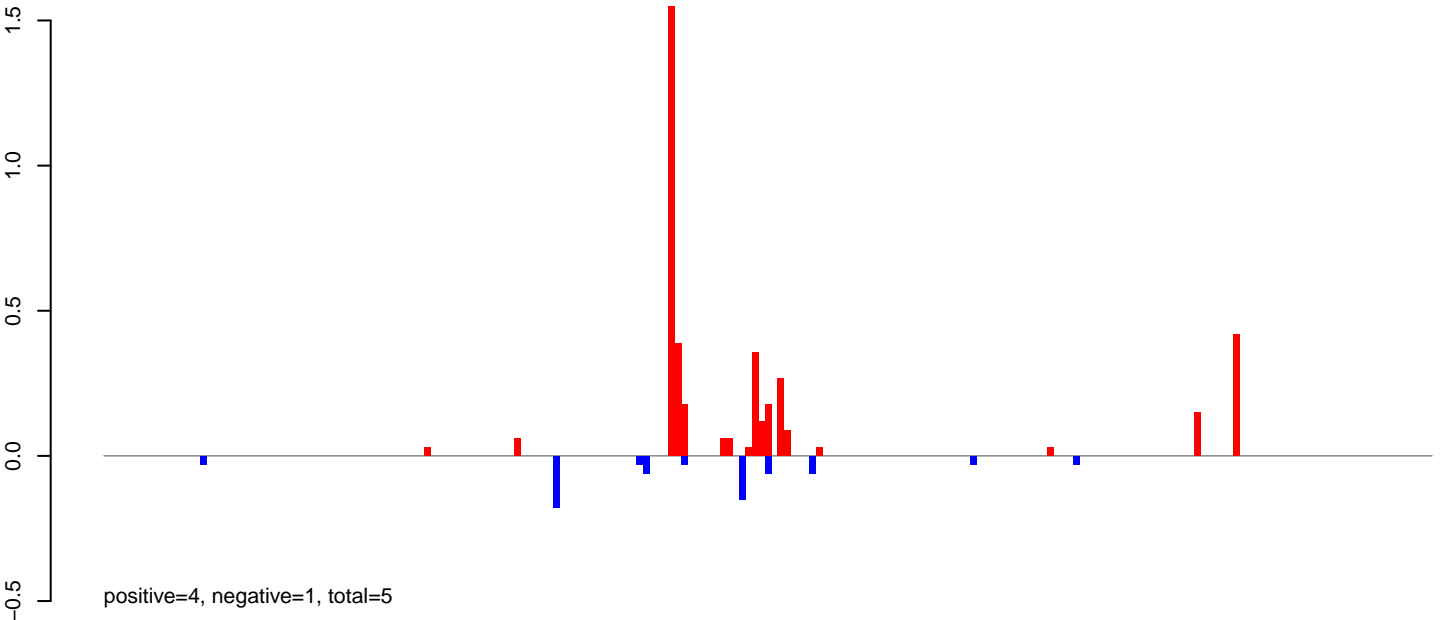


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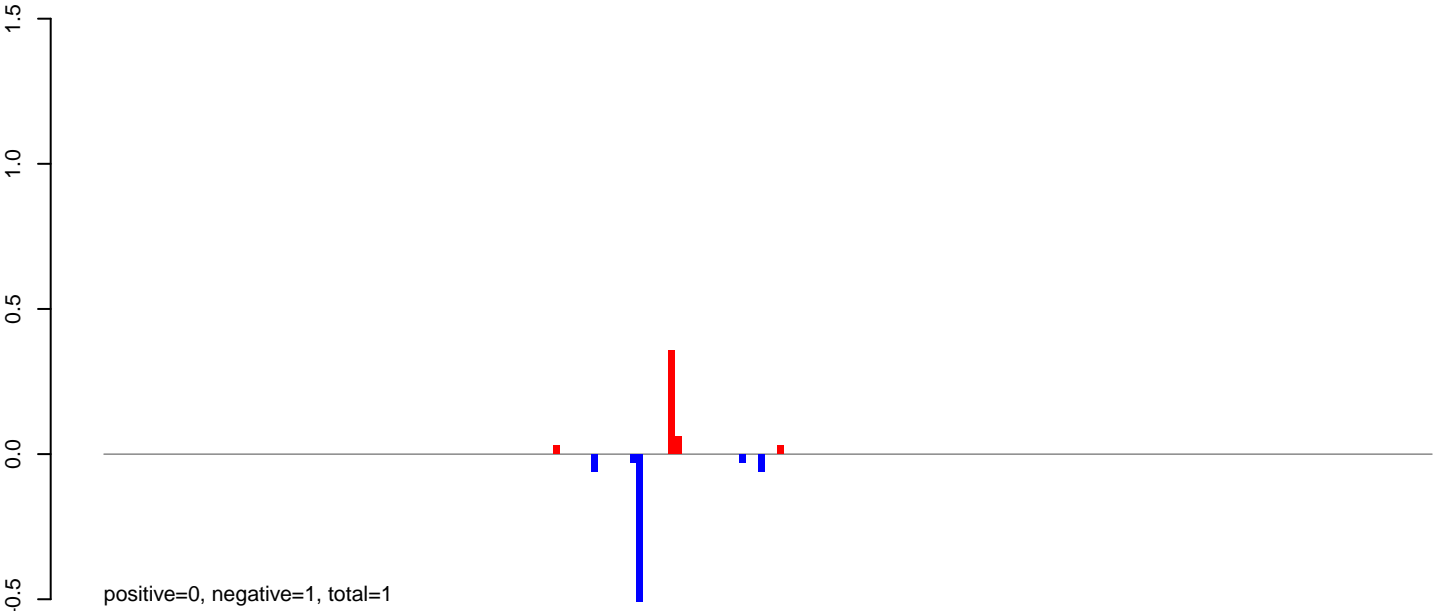


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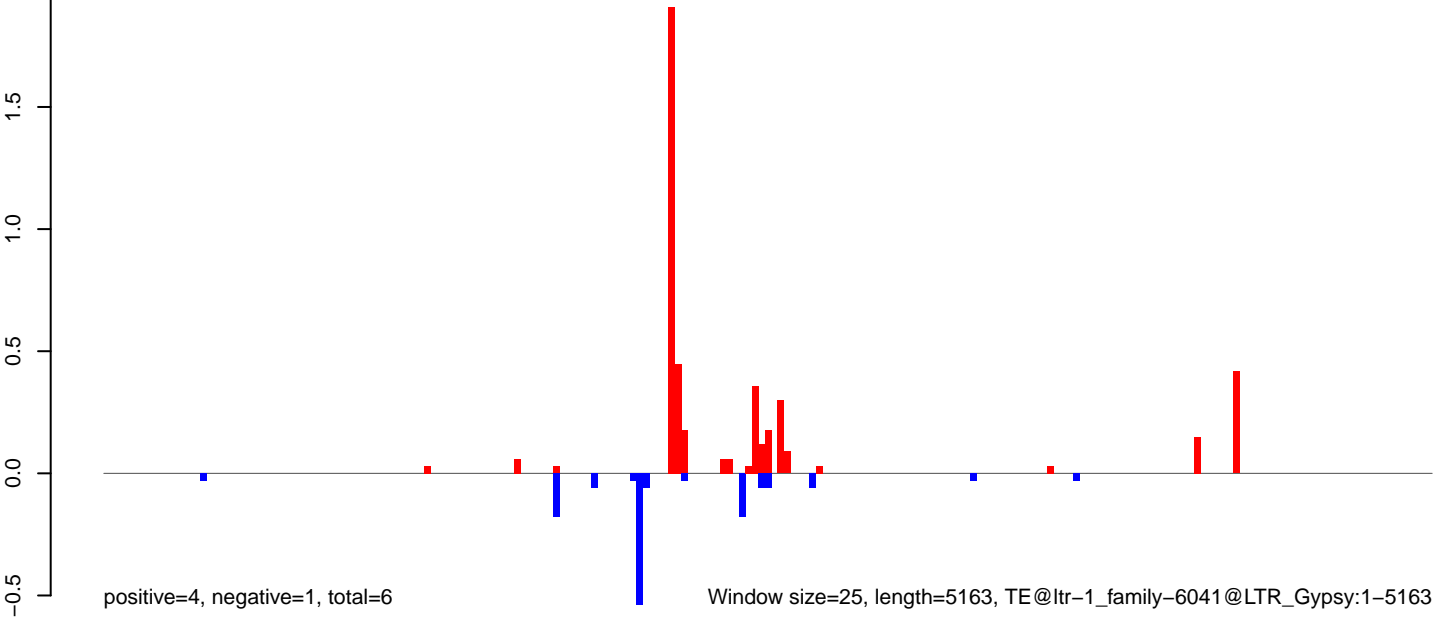
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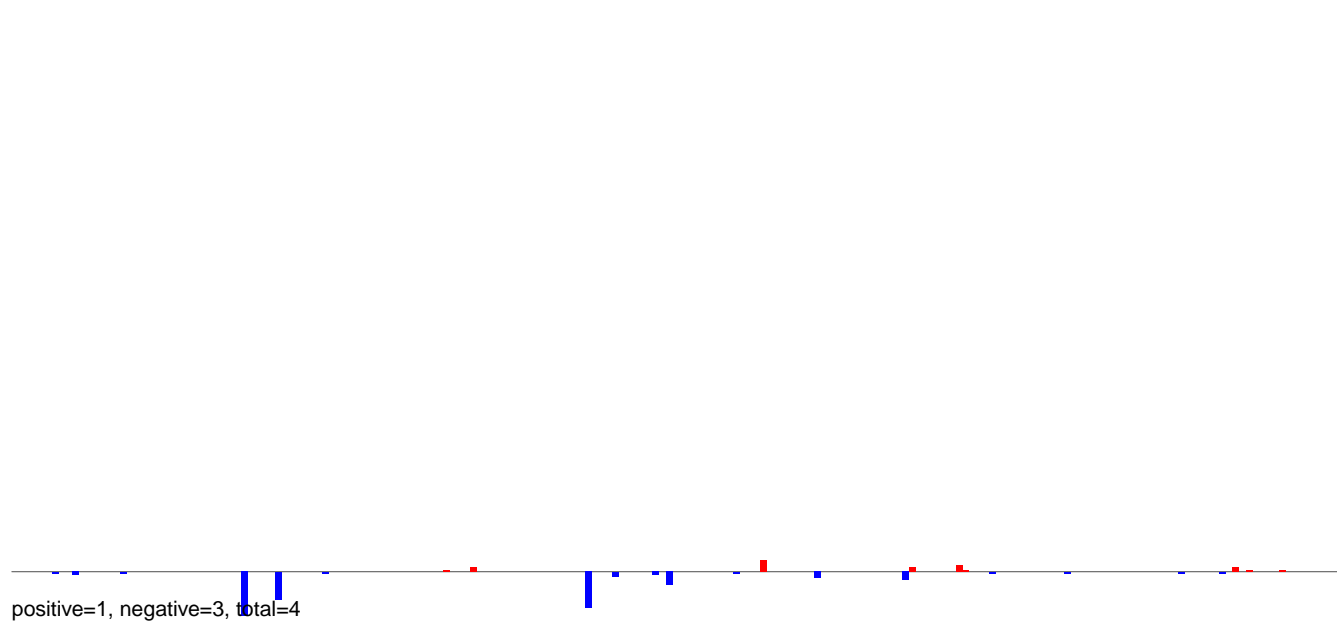
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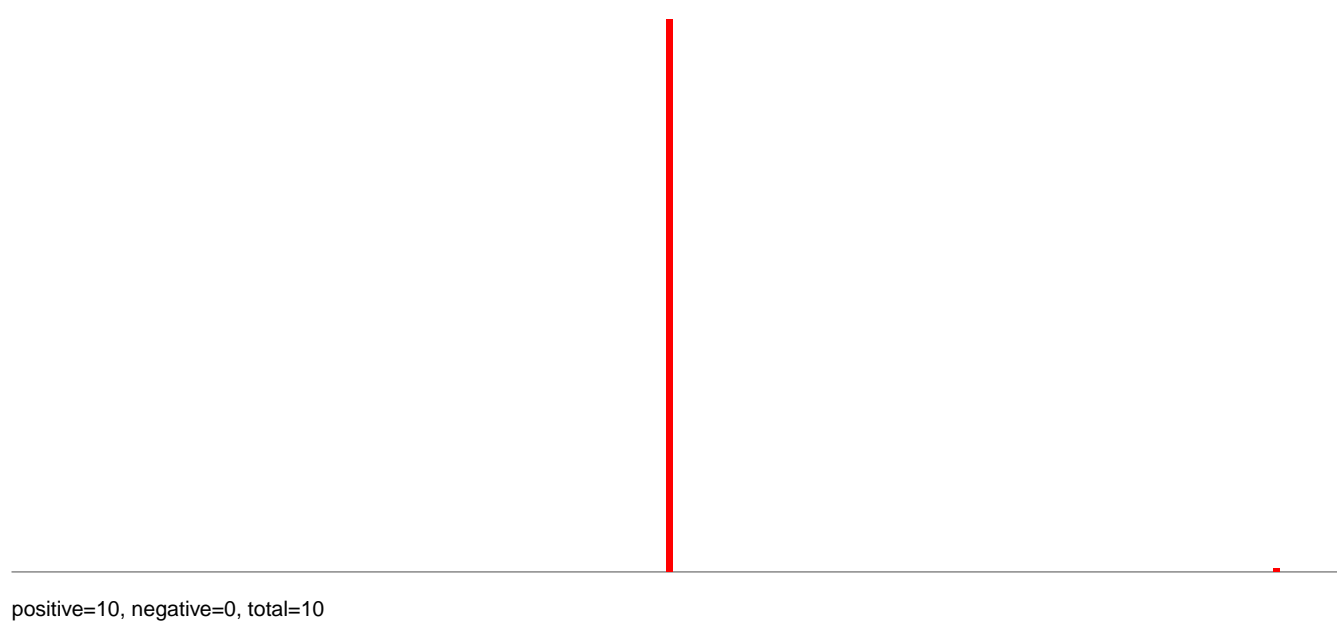
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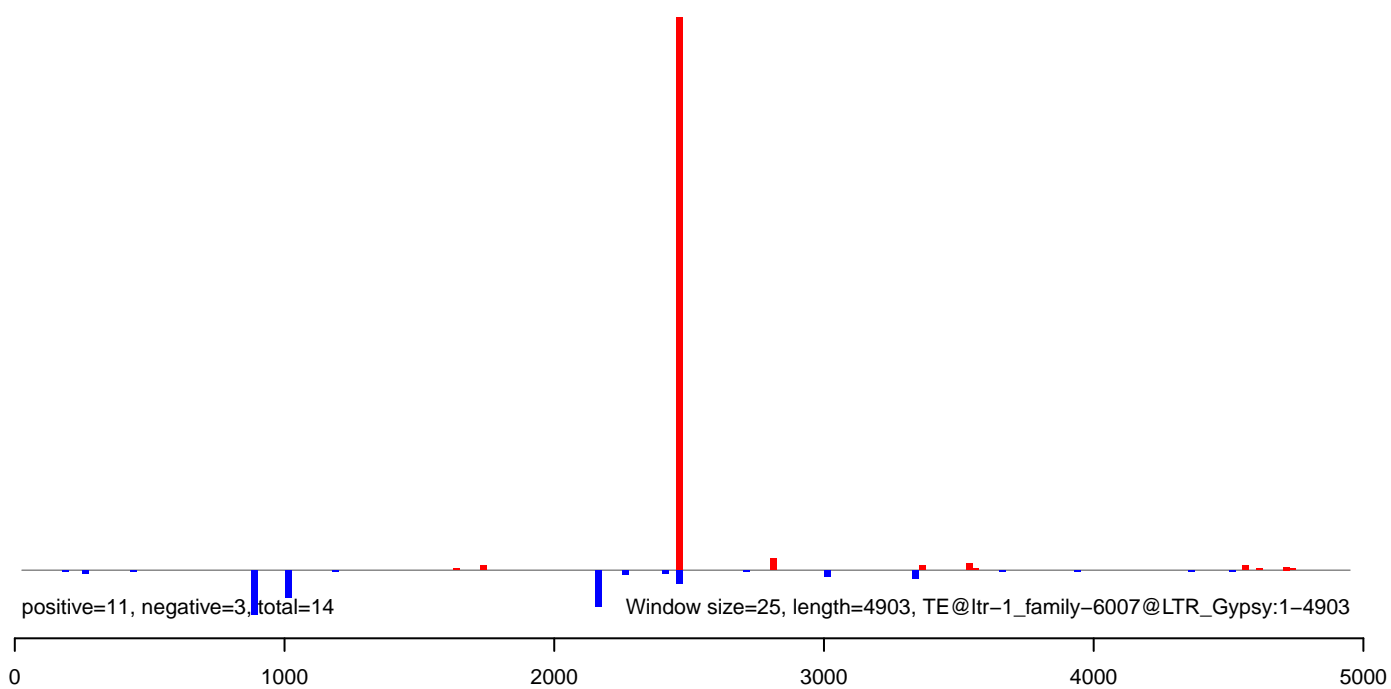
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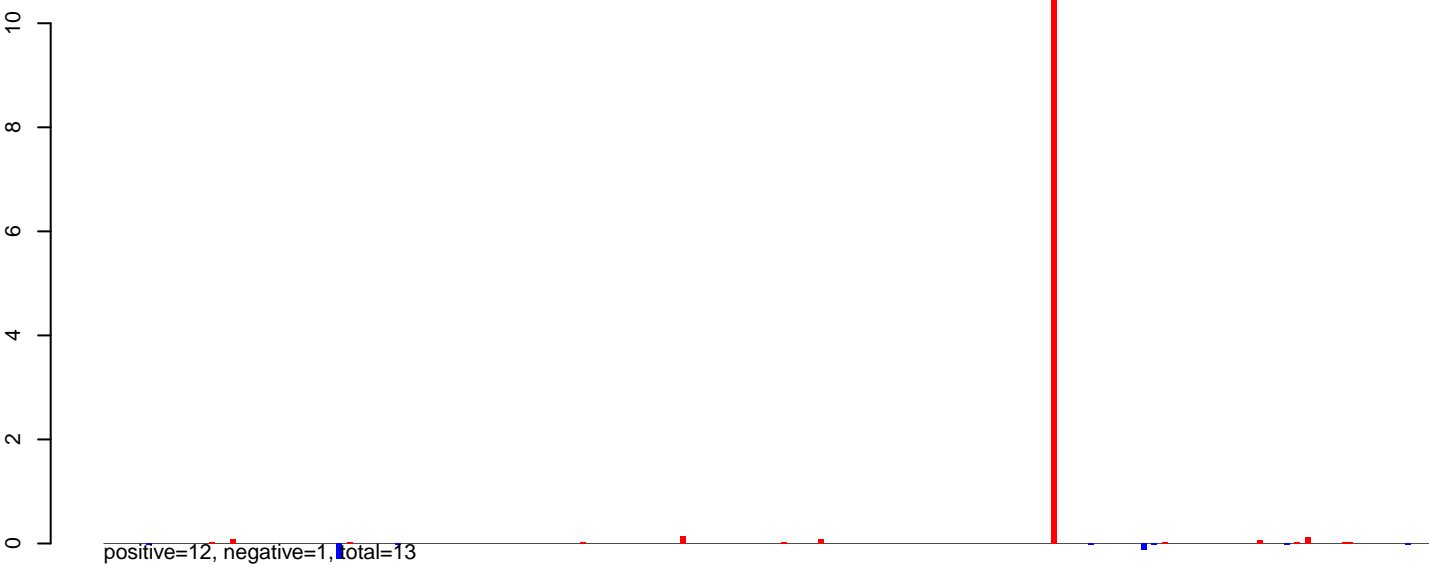
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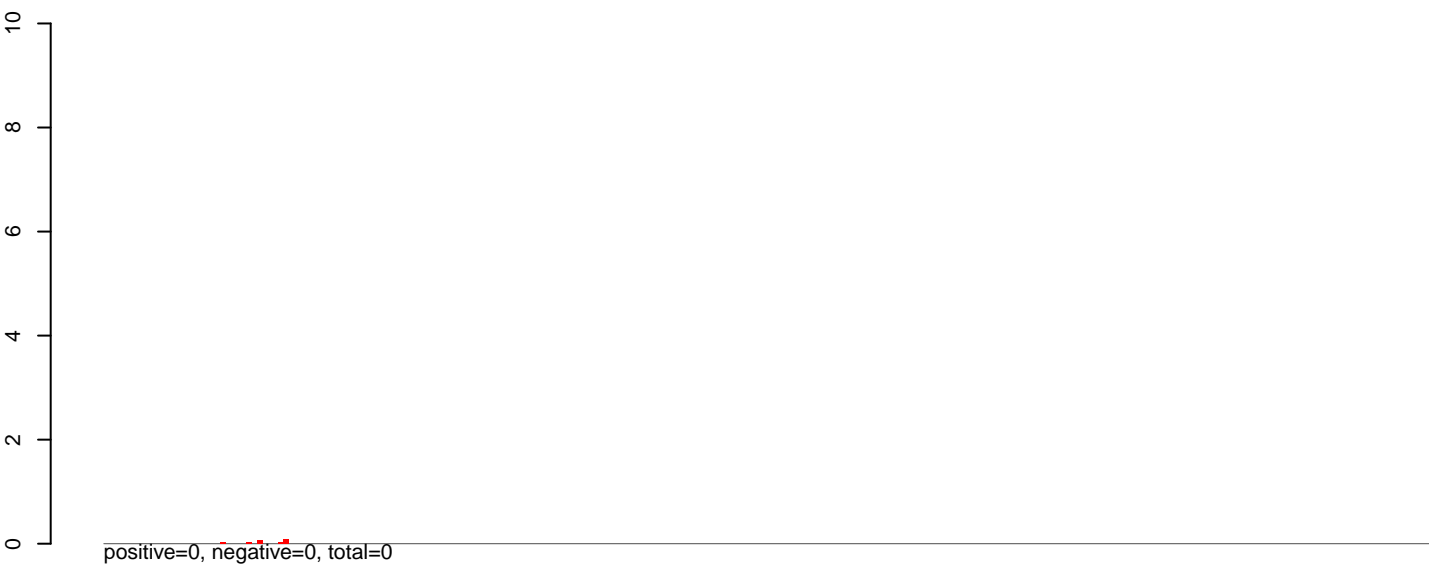
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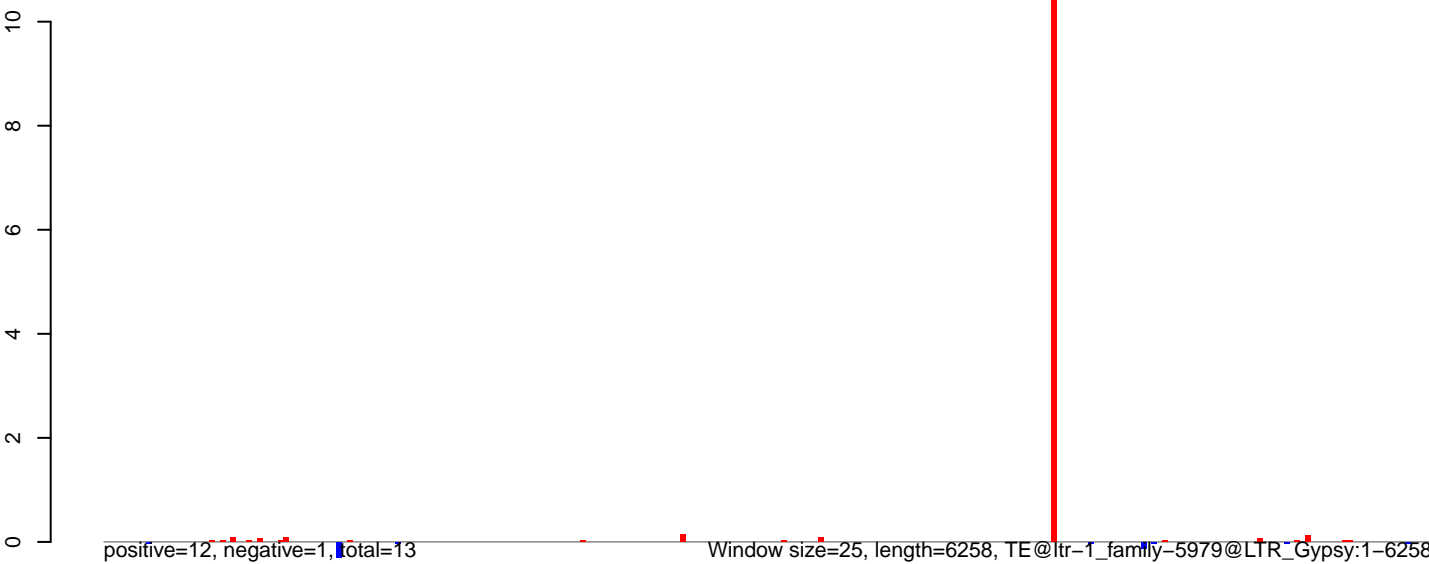
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AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



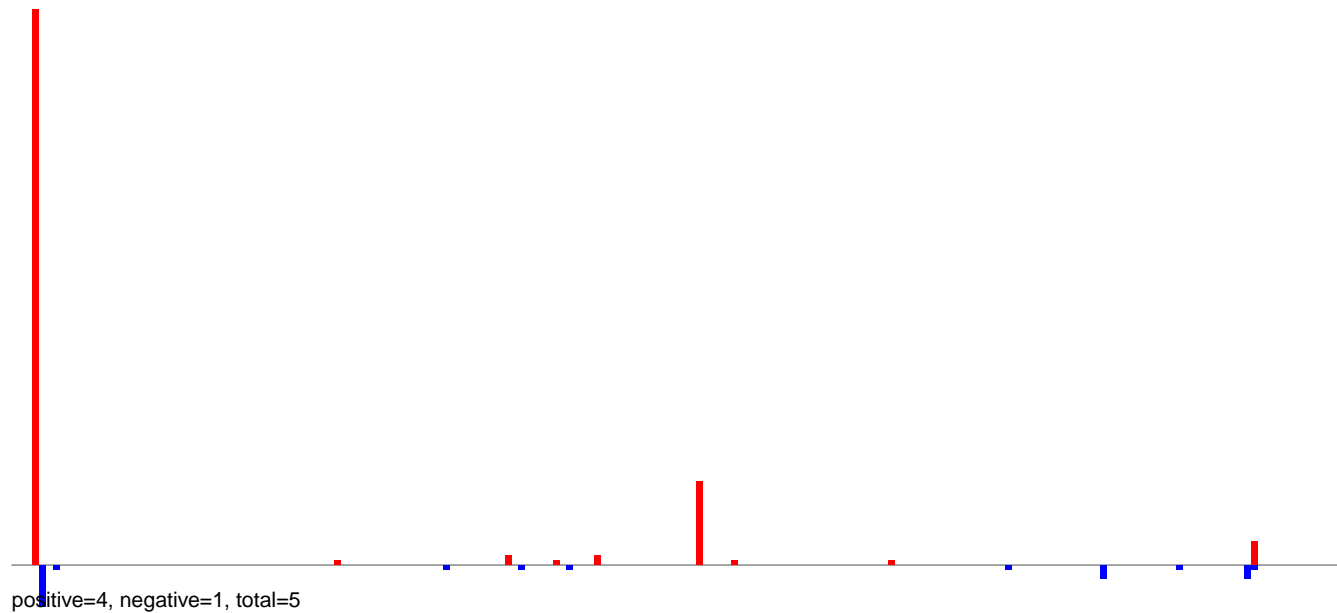
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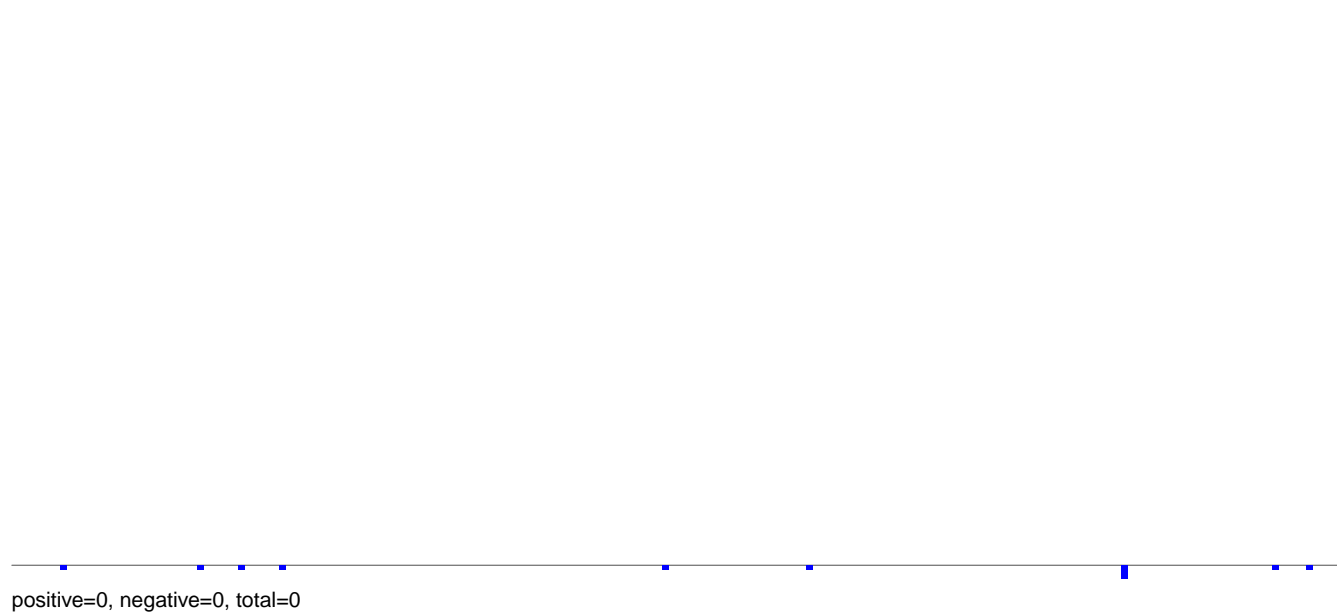
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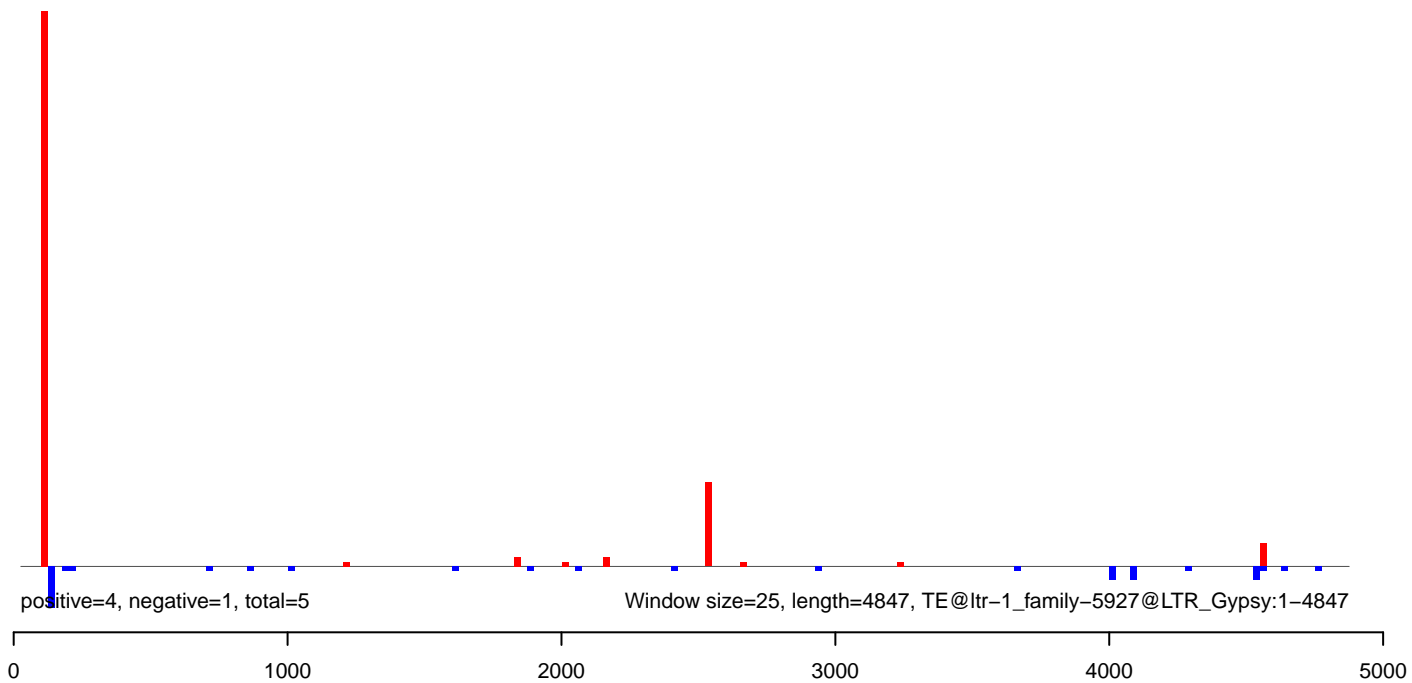
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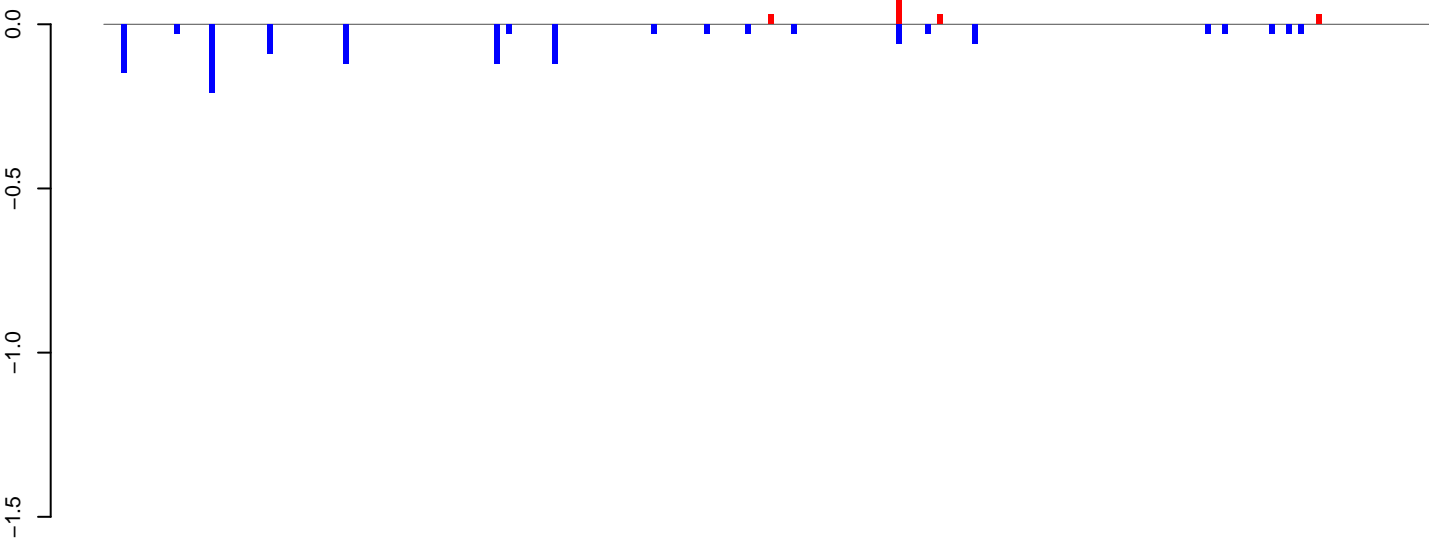
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AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep

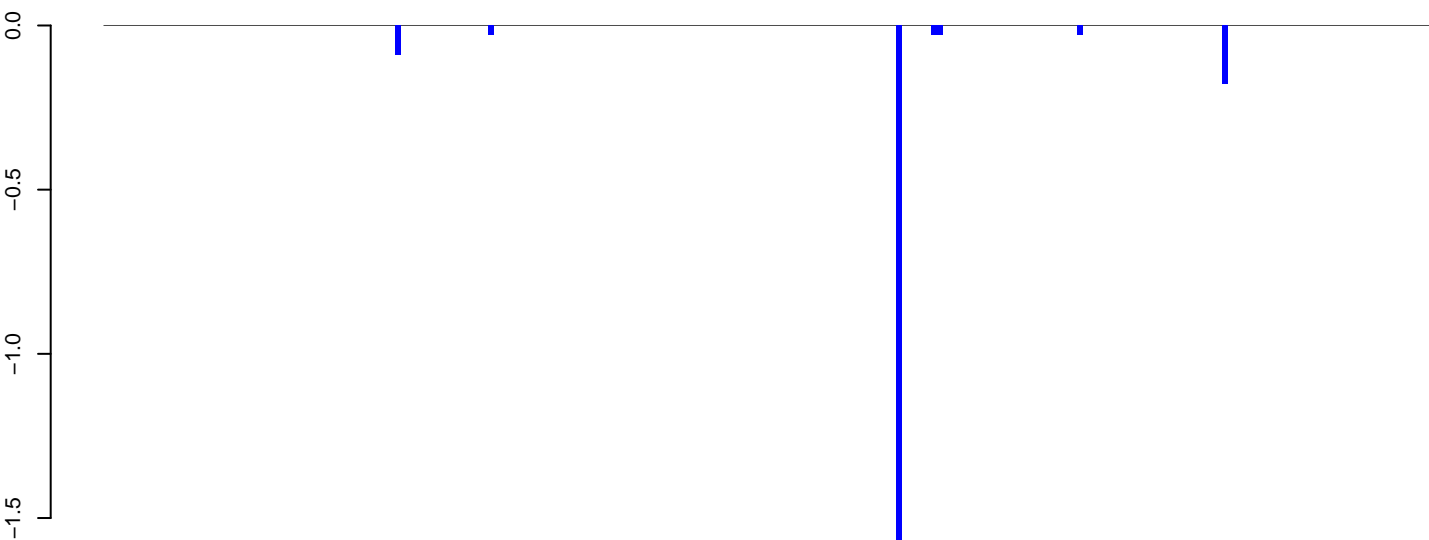


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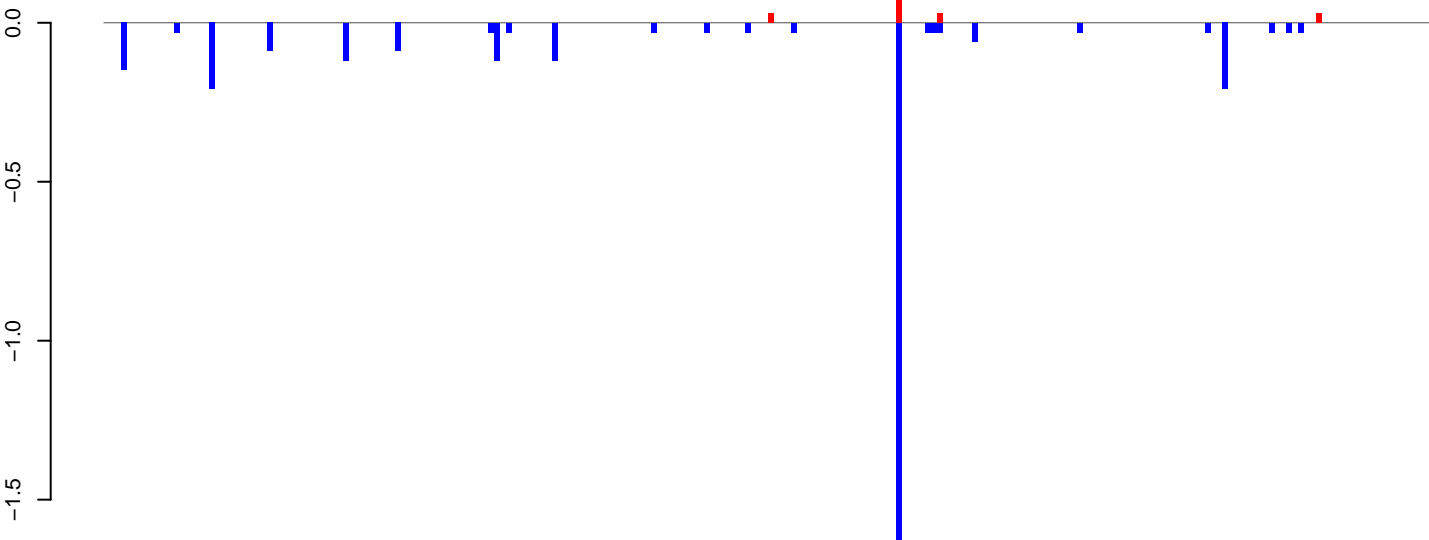
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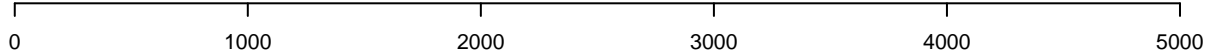
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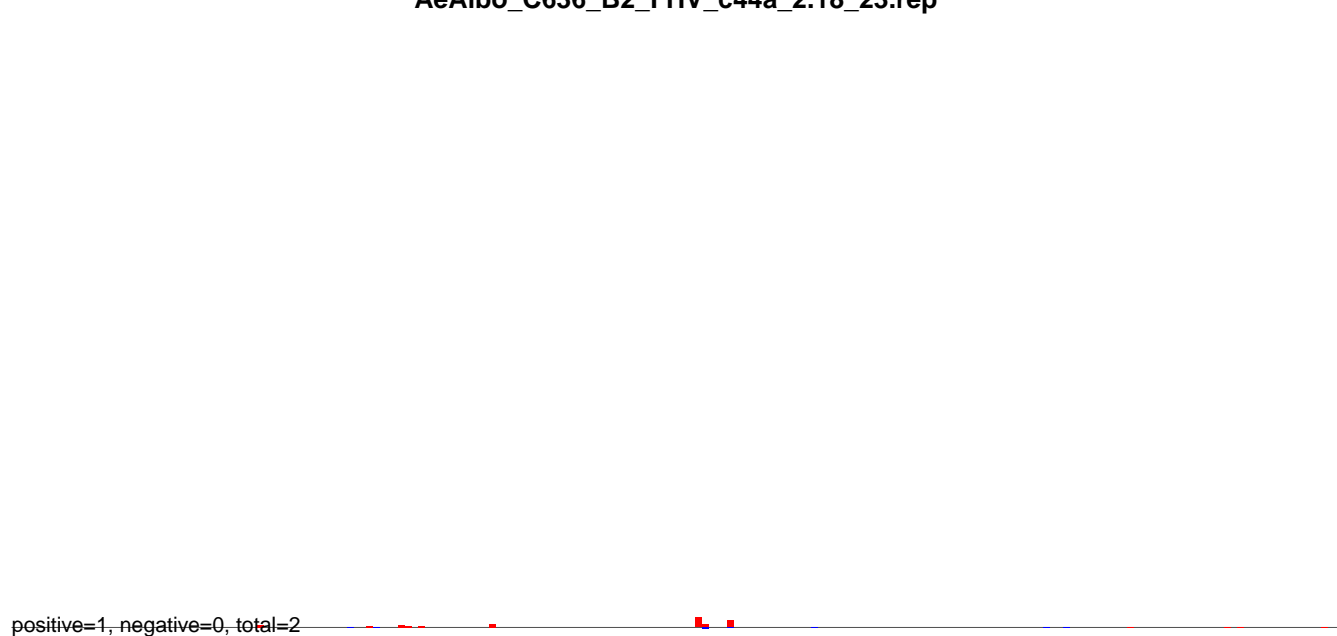


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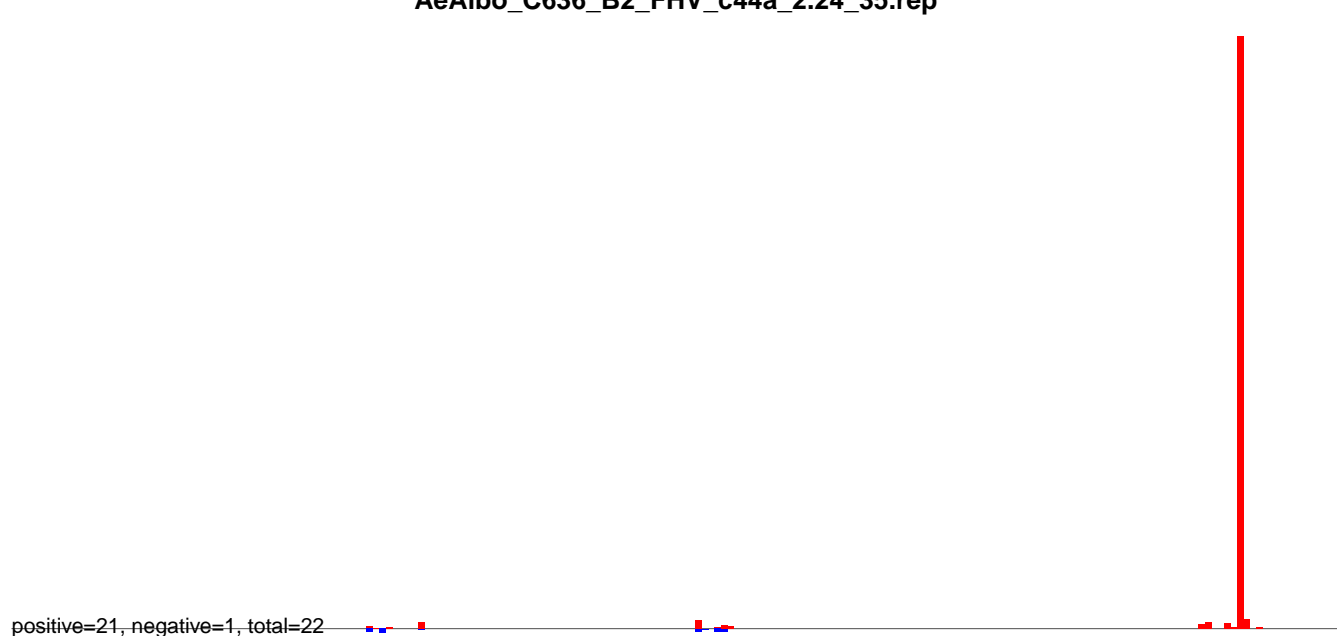
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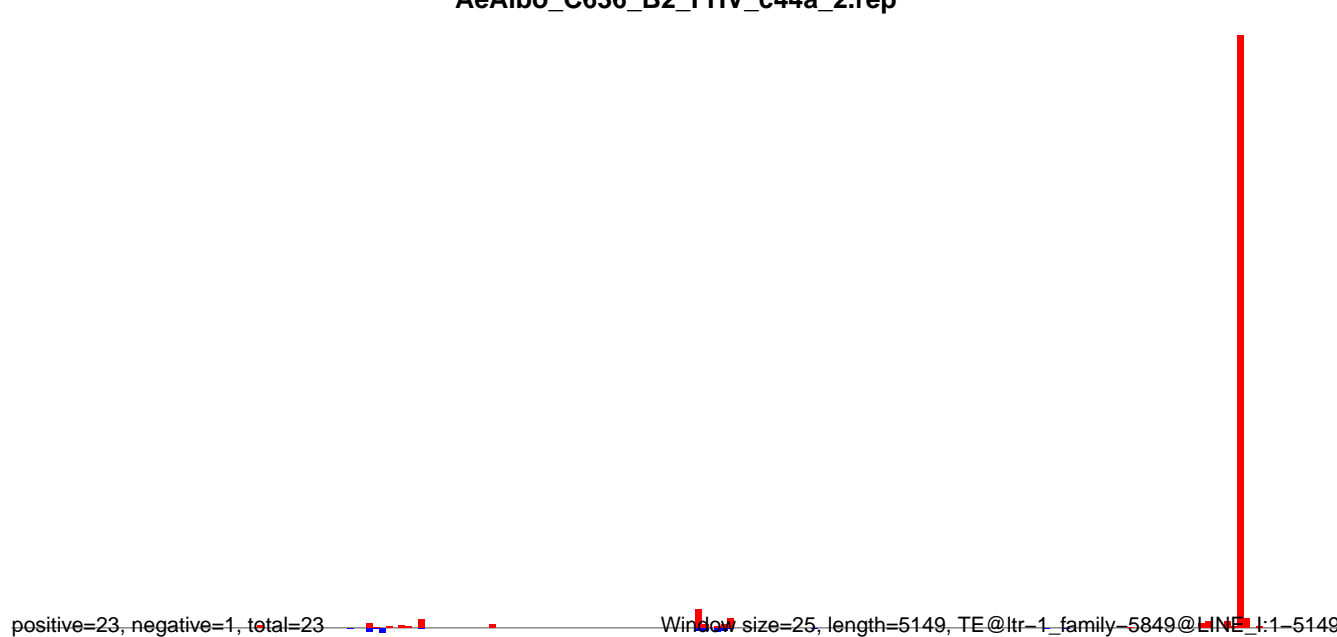
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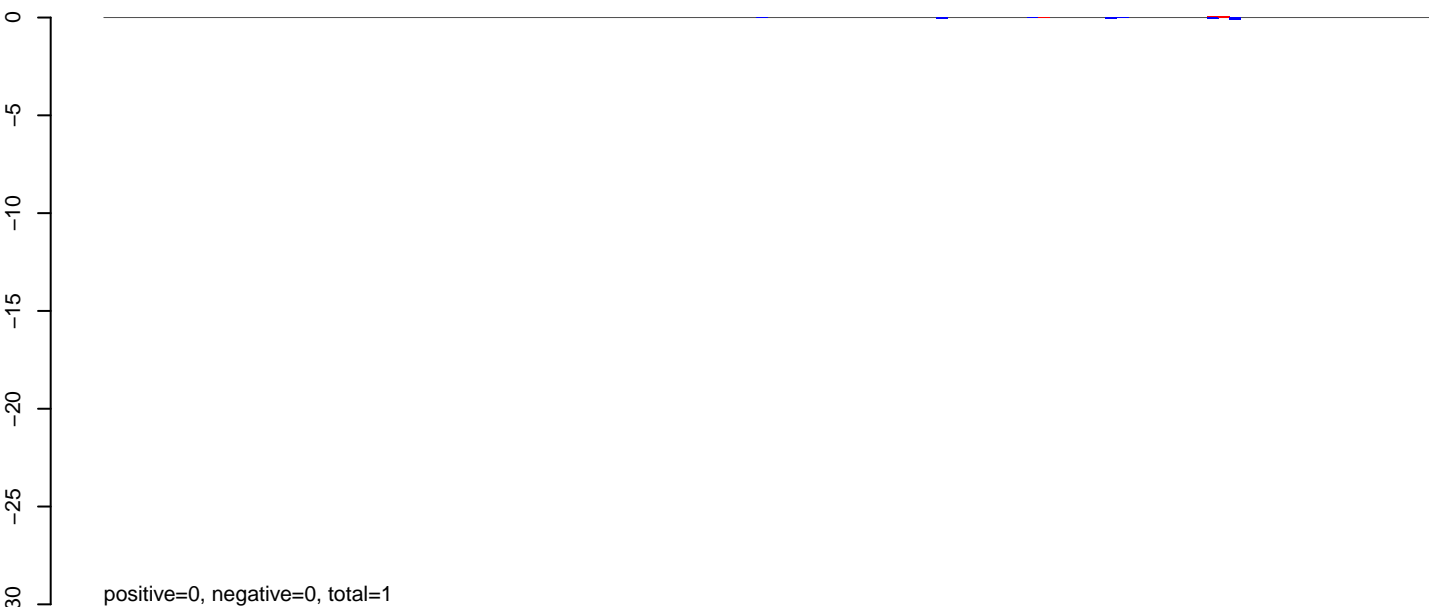
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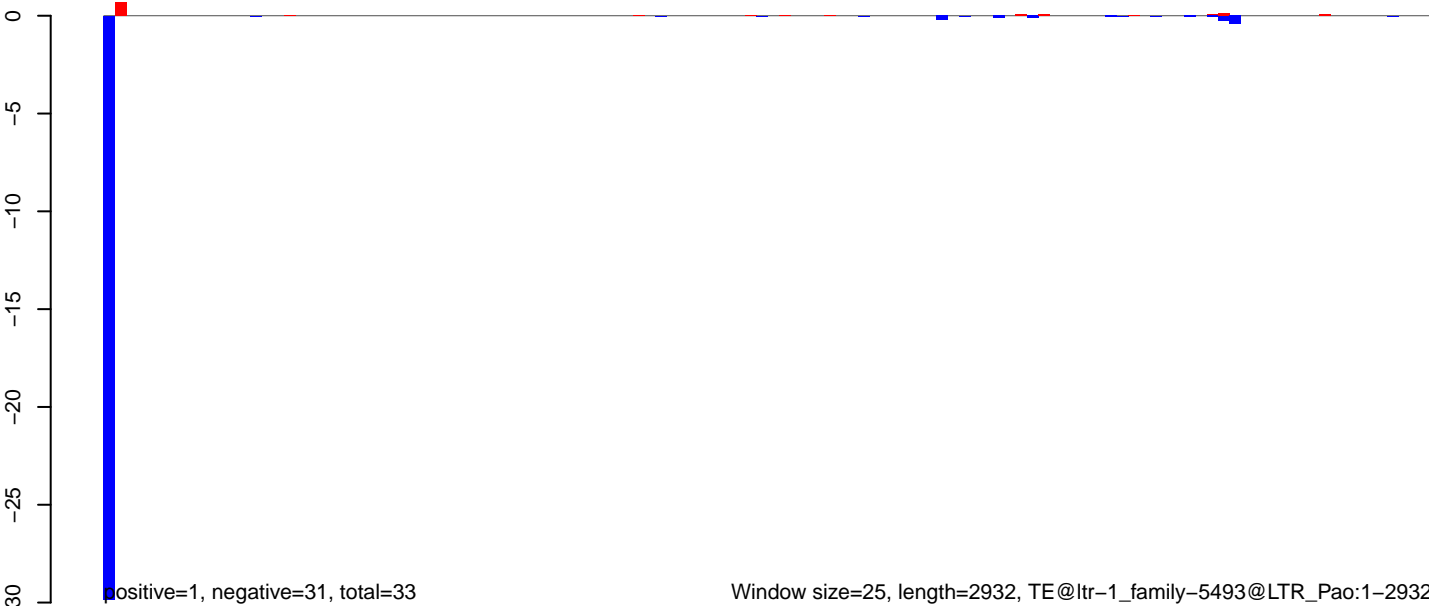
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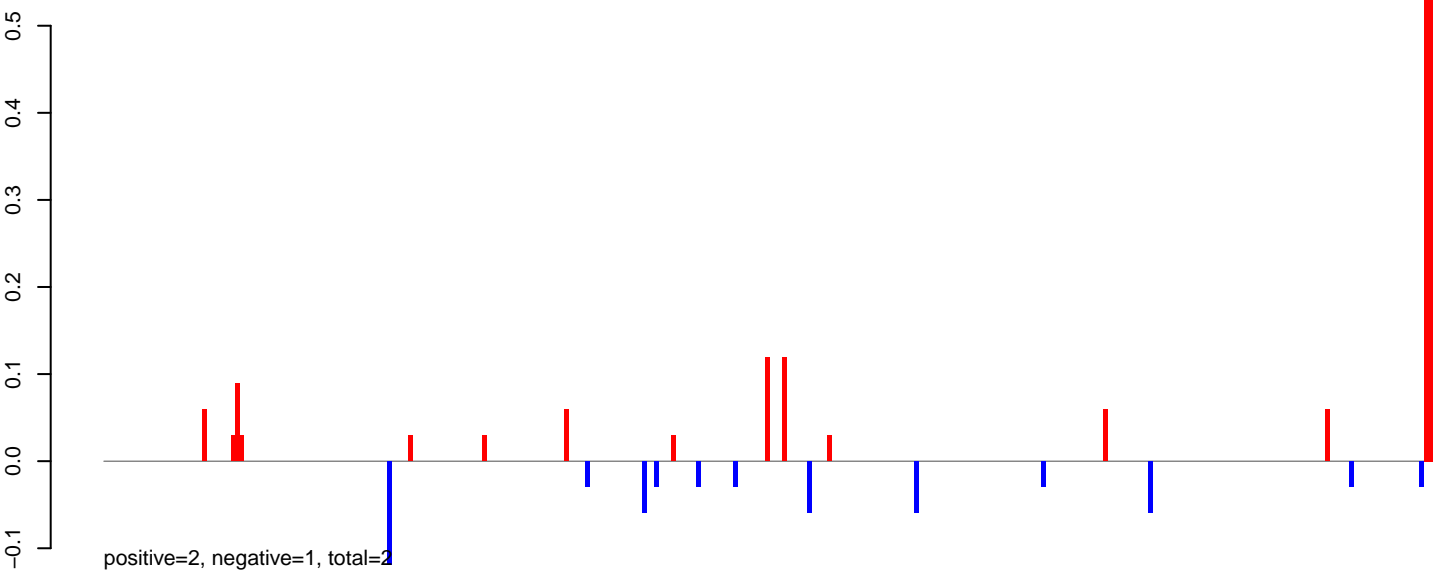
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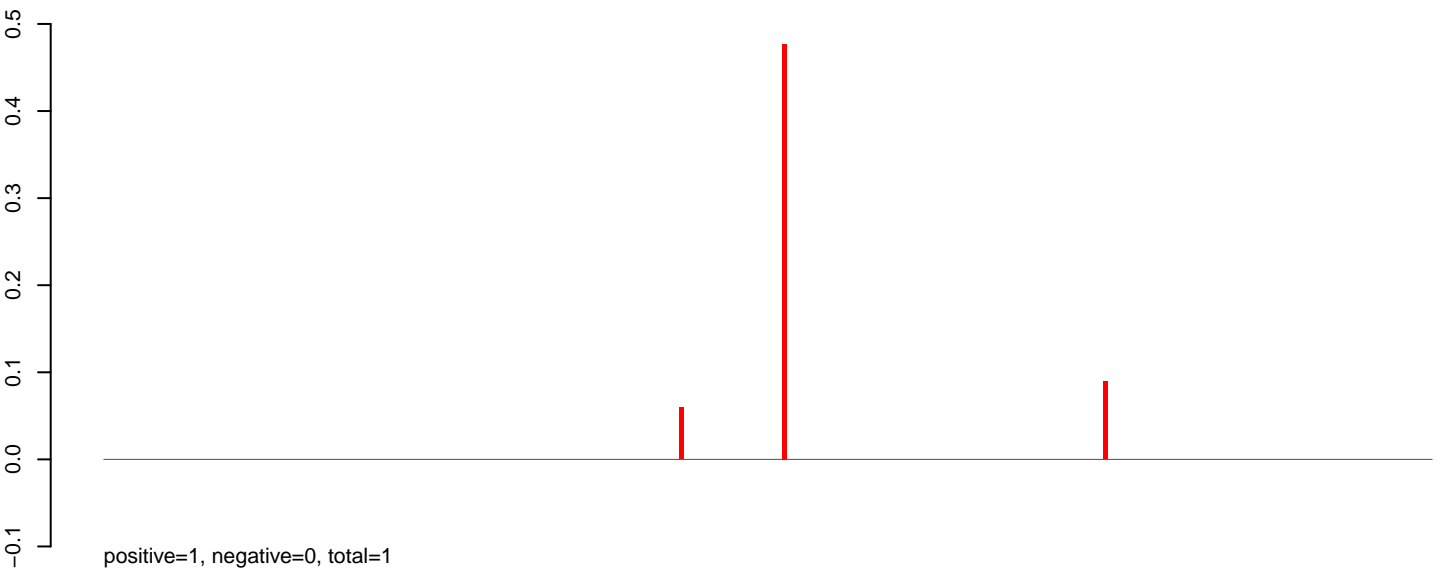
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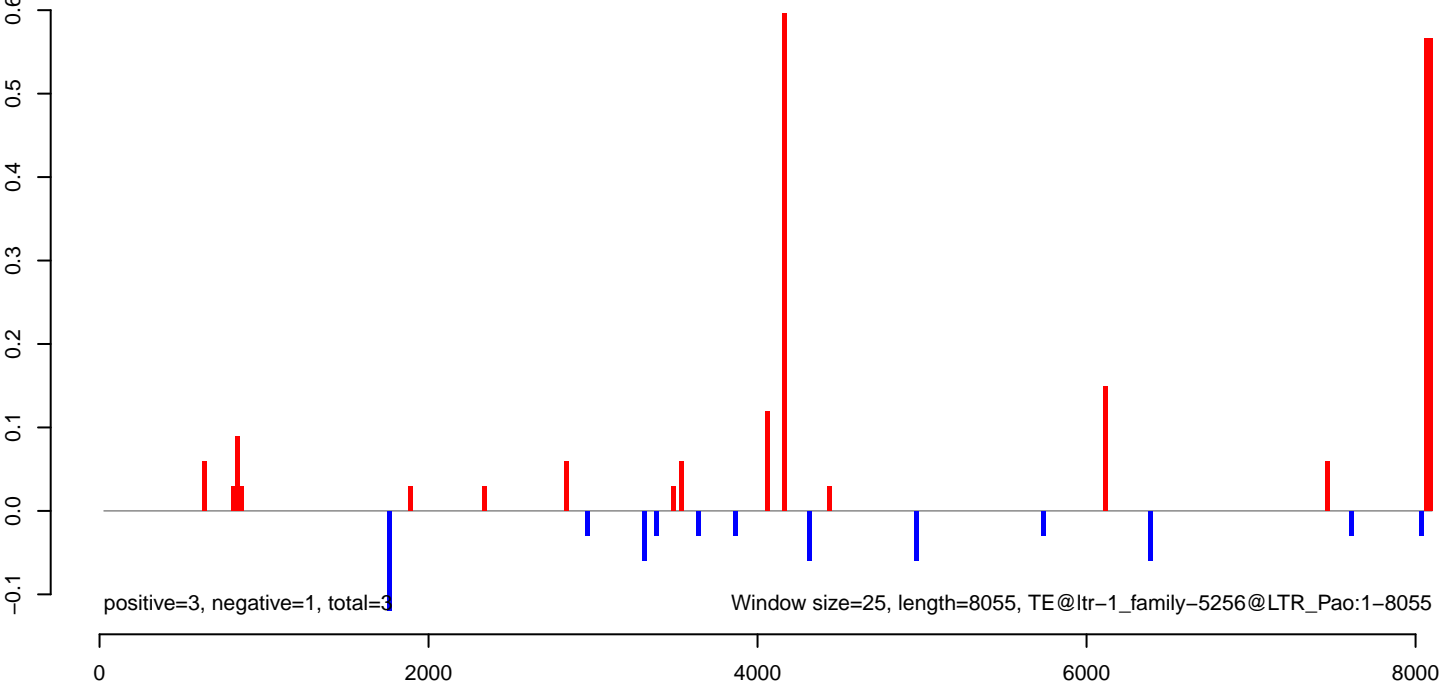
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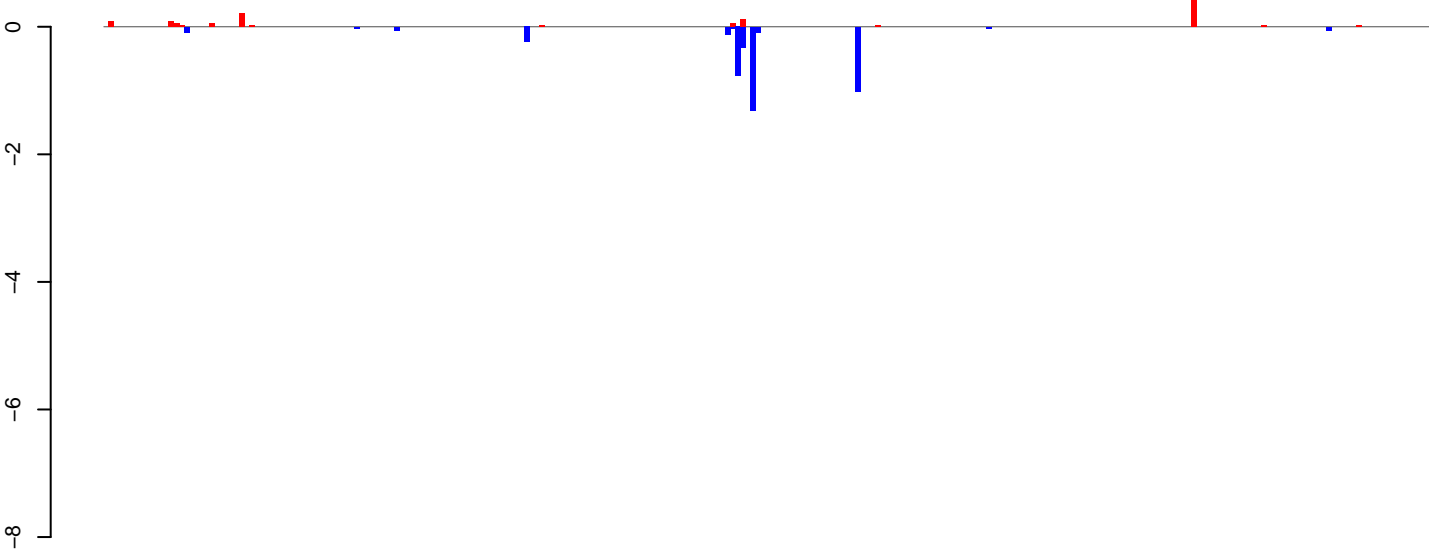
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AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep

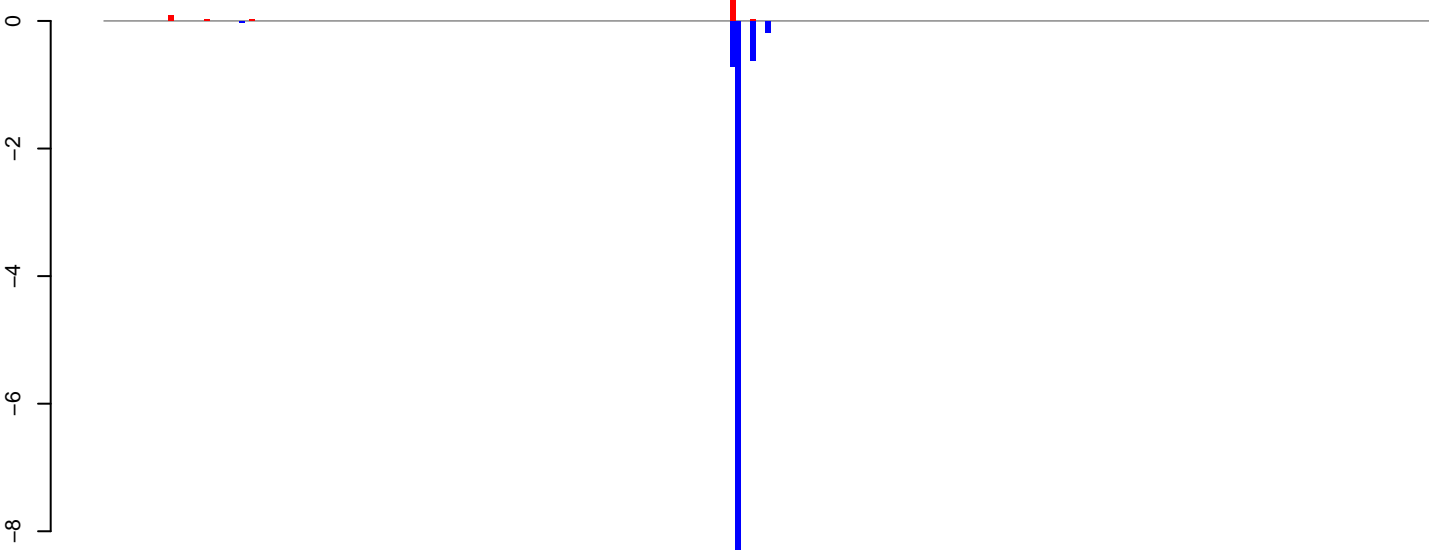


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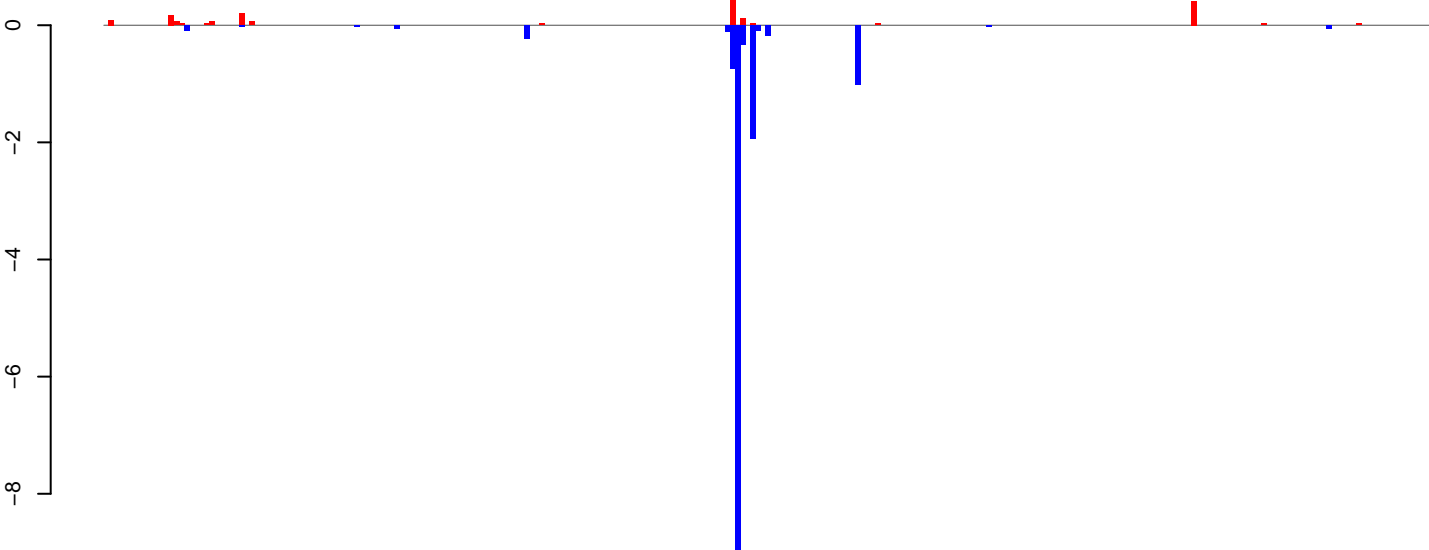
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AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



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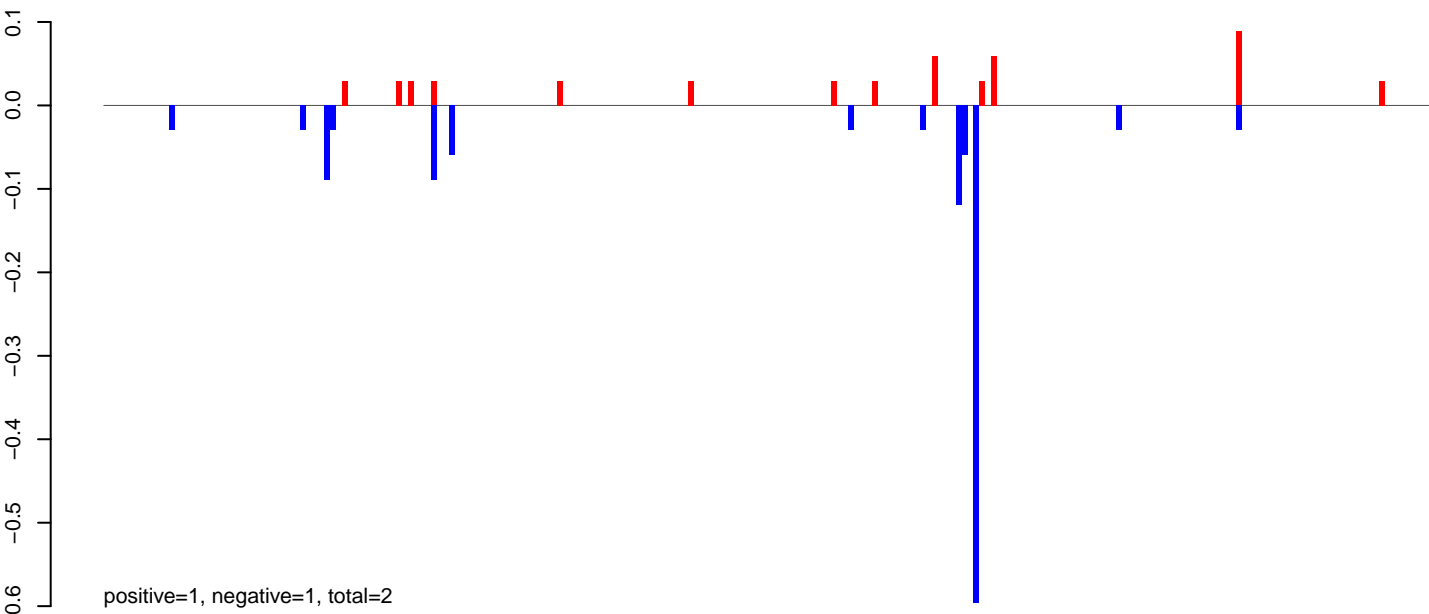


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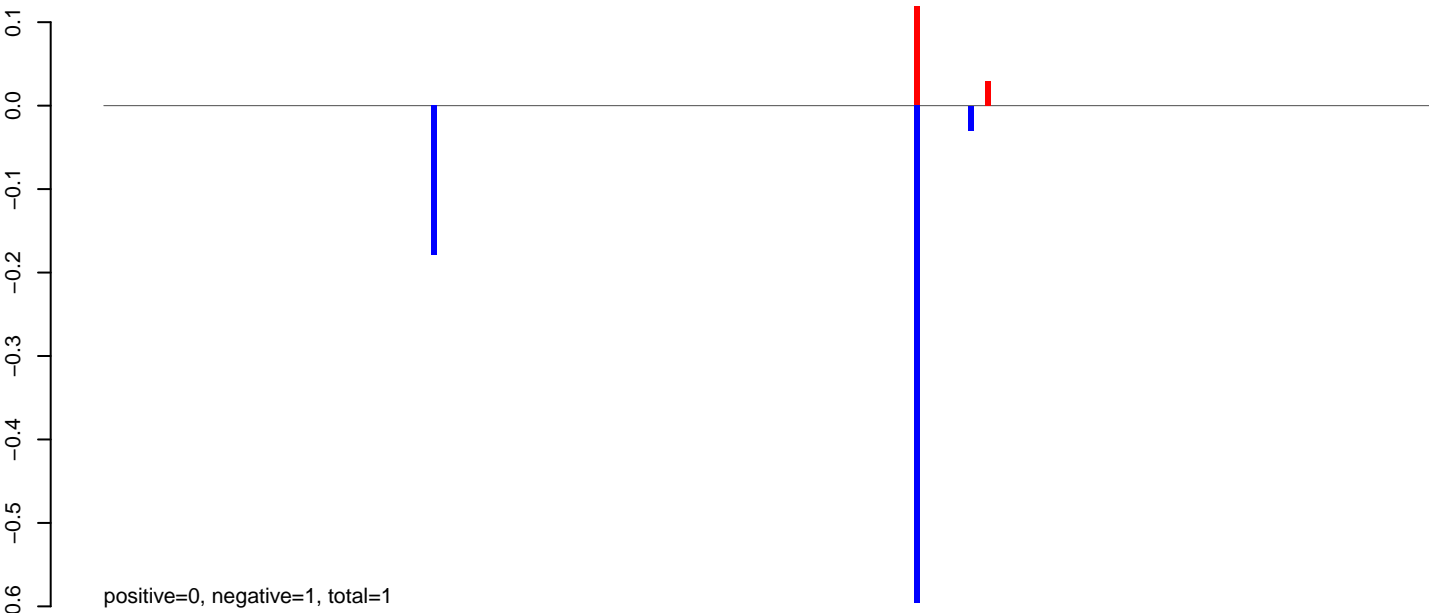
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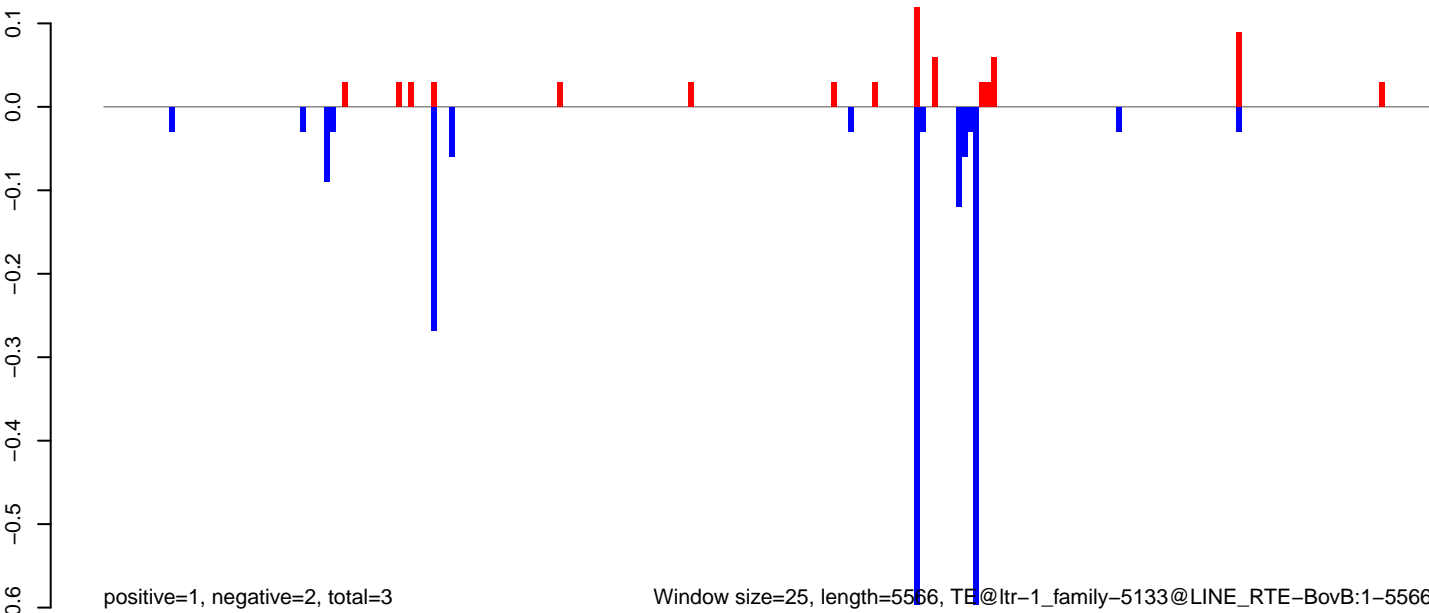
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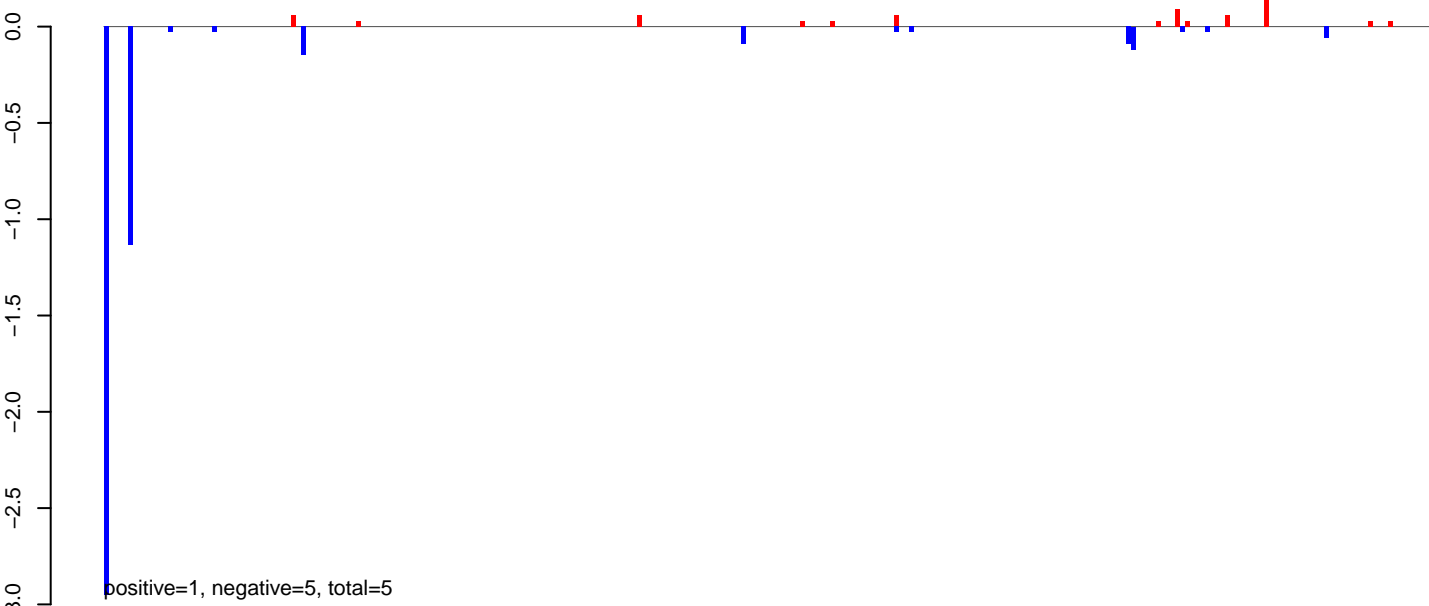
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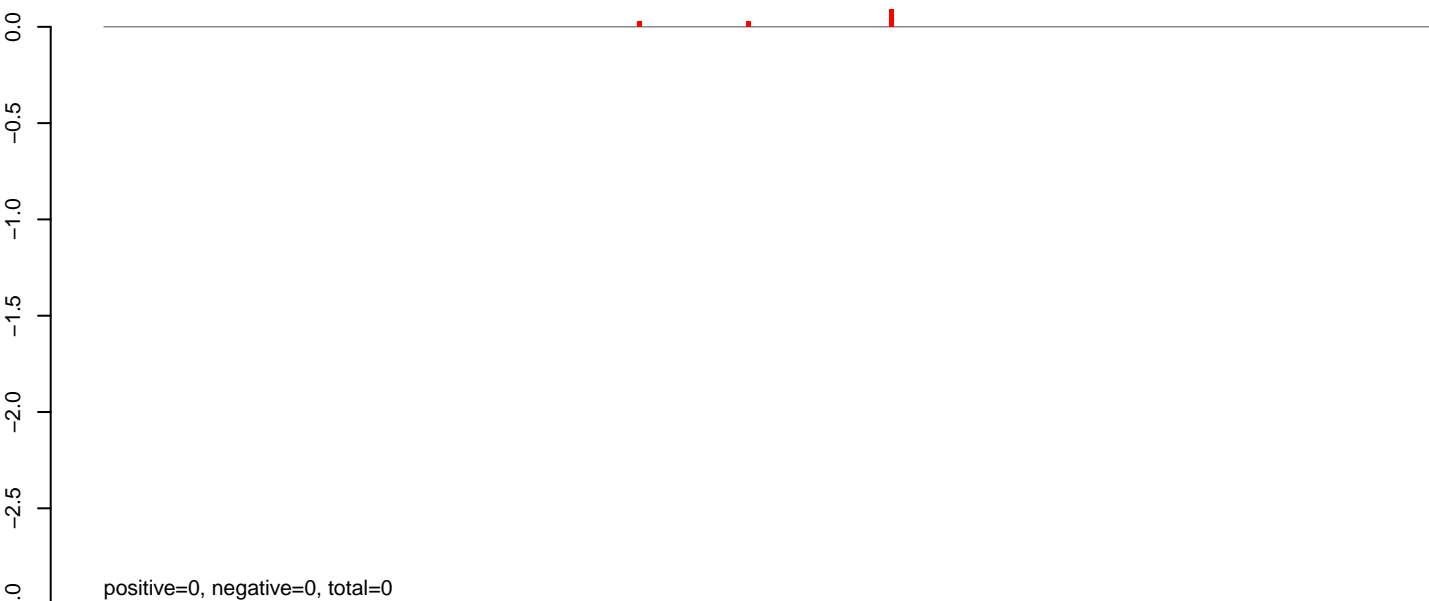
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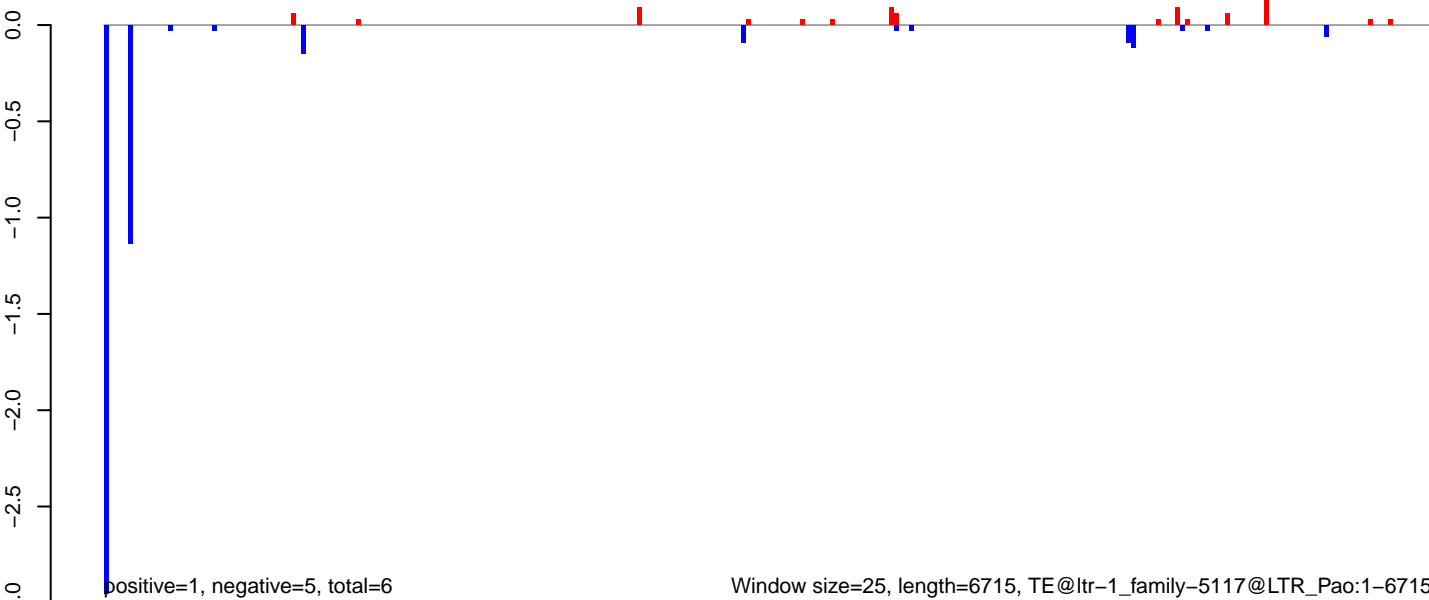
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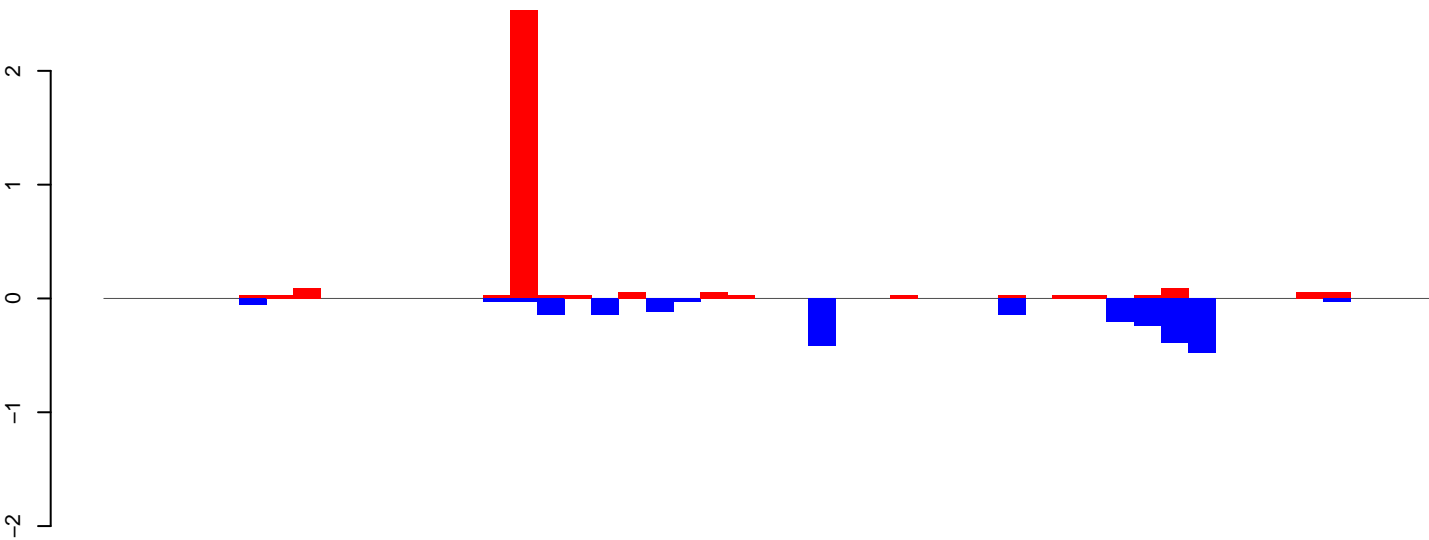


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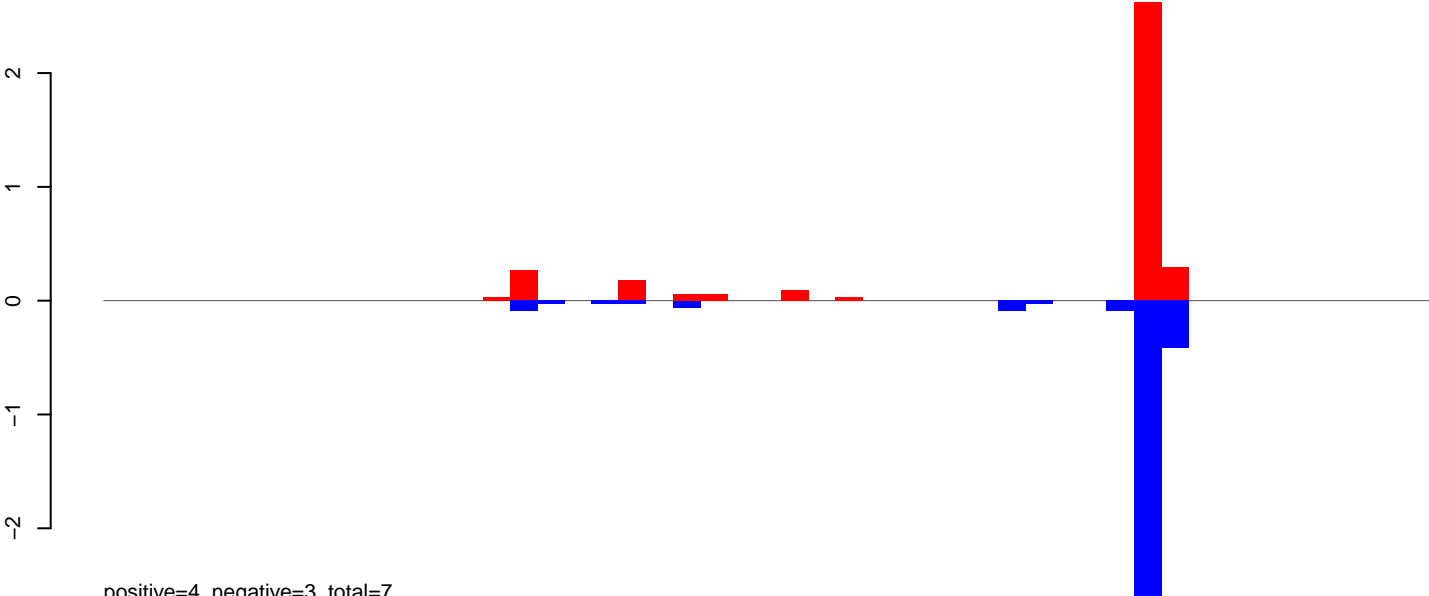


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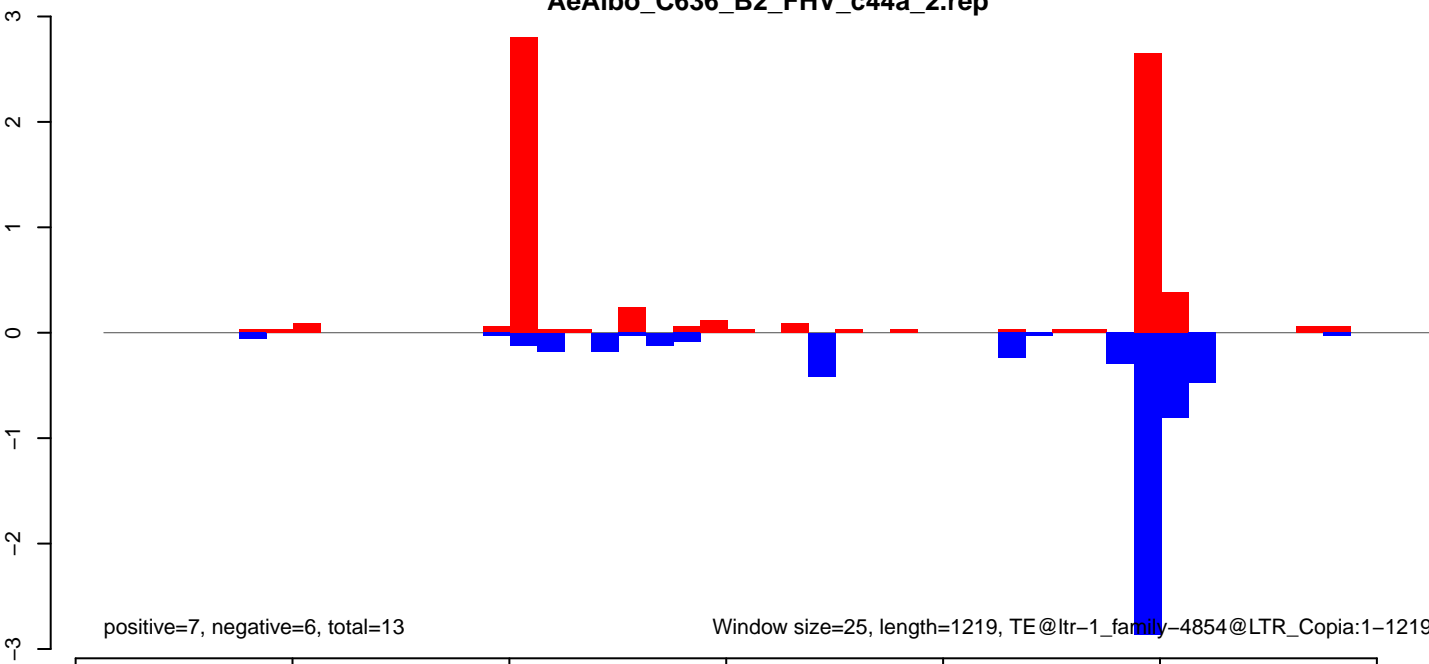
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positive=4, negative=3, total=7

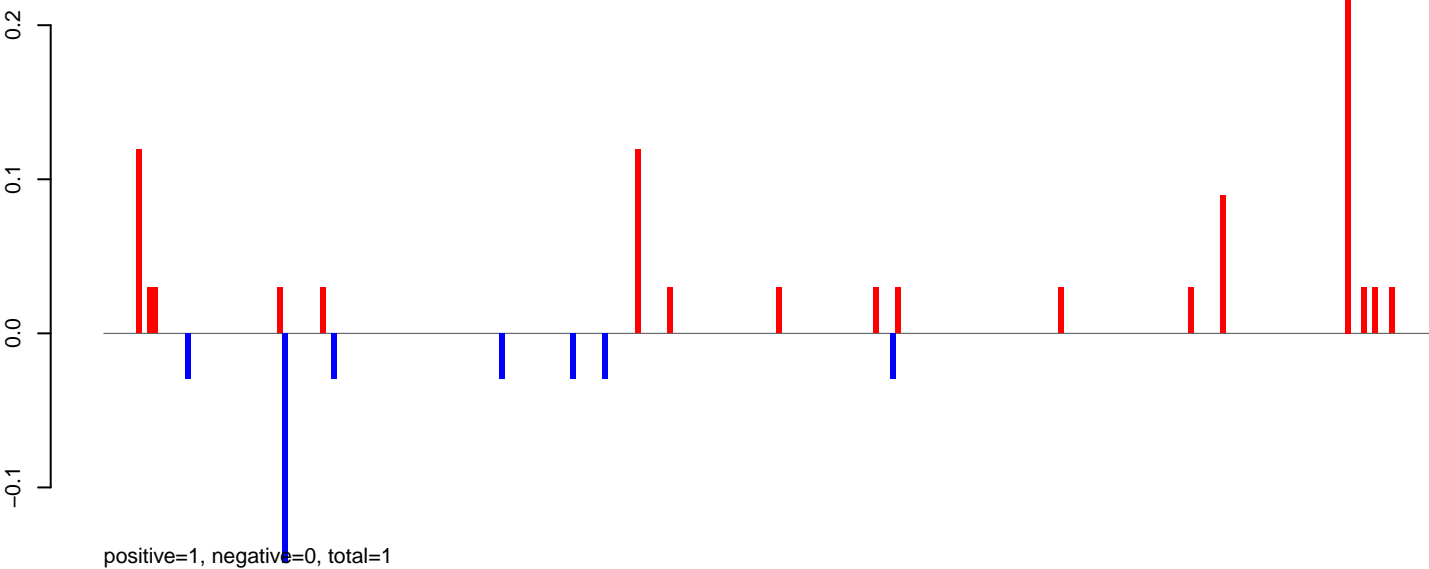
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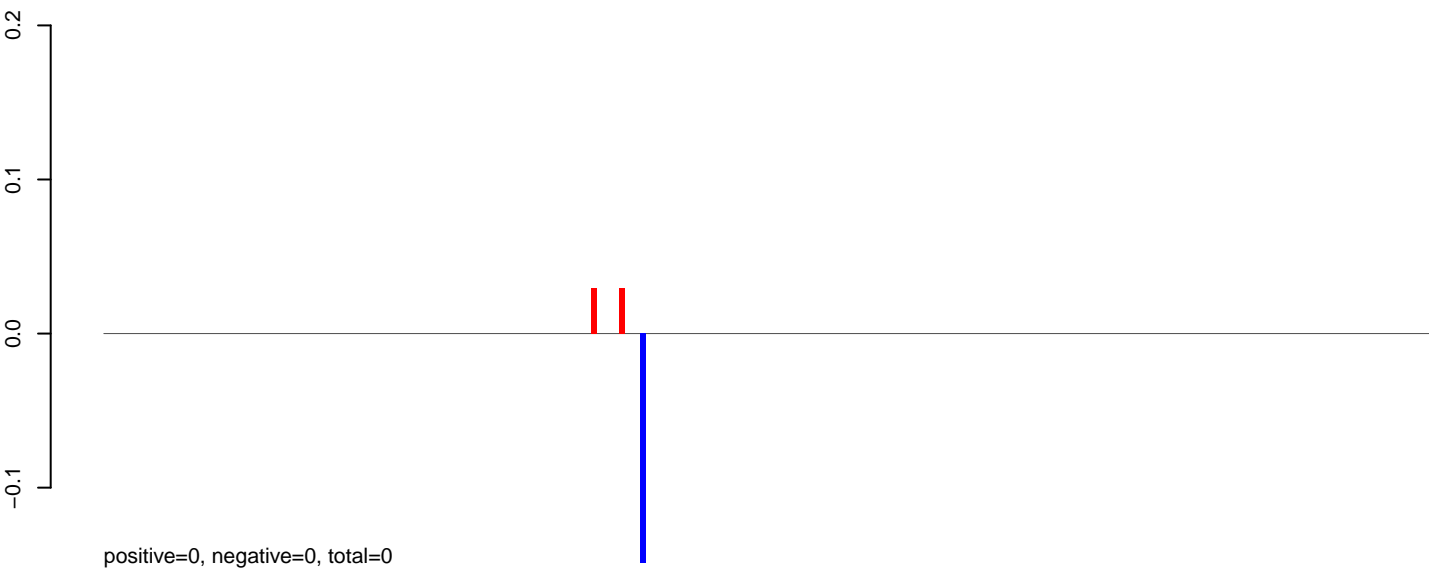
positive=7, negative=6, total=13

Window size=25, length=1219, TE@ltr-1\_family-4854@LTR\_Copia:1-1219

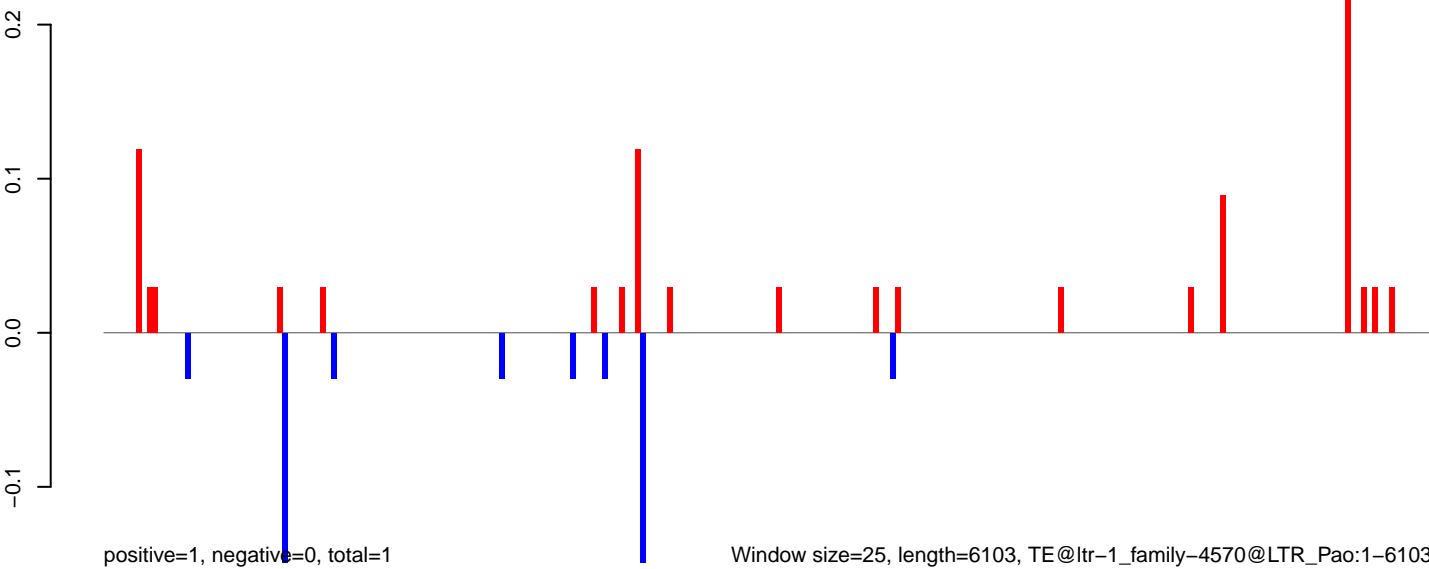
AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep



AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep

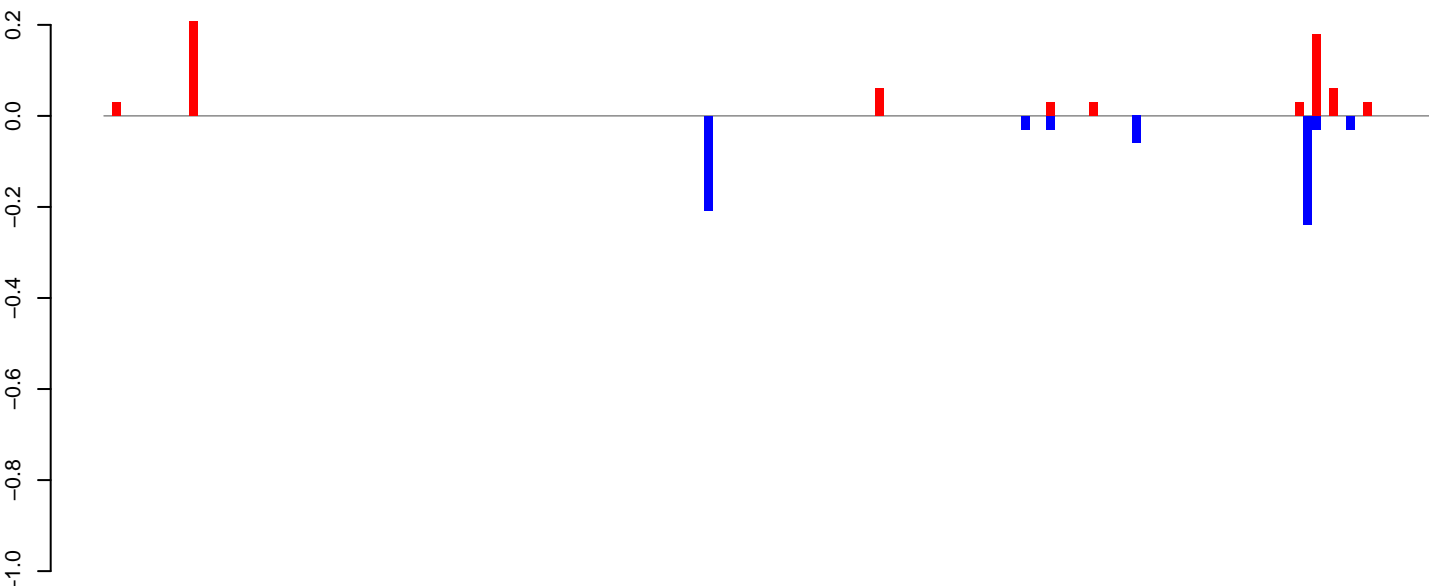


AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep



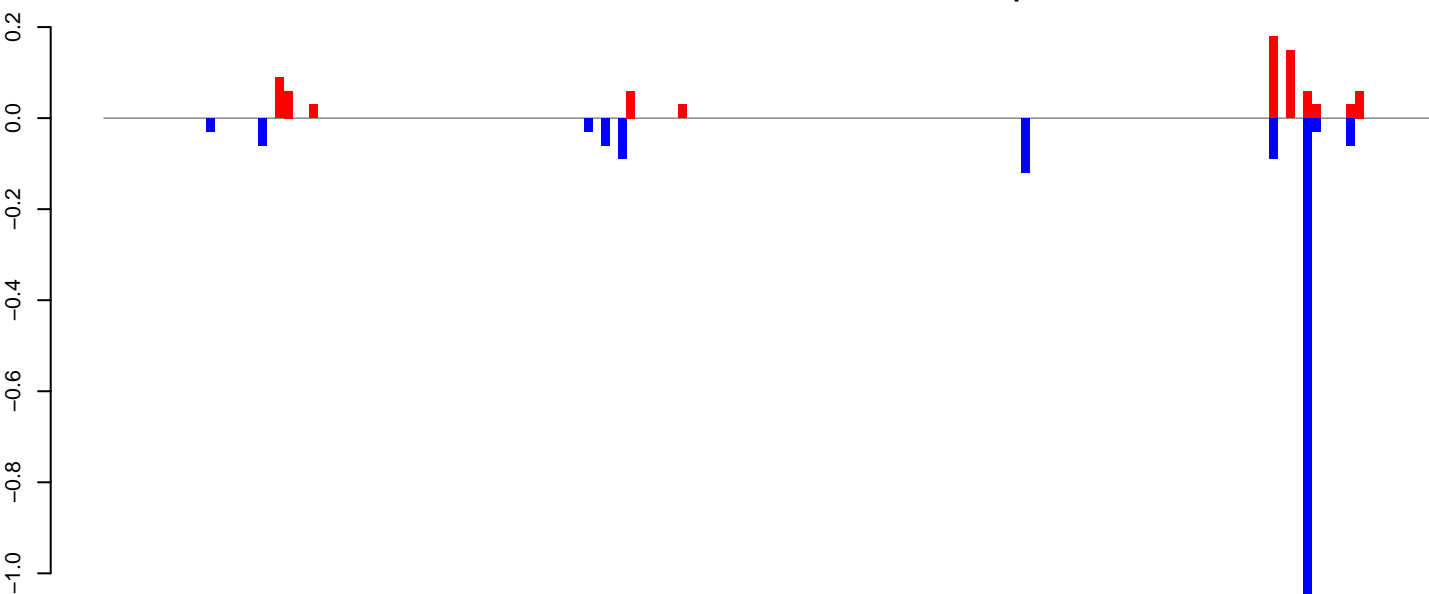
Window size=25, length=6103, TE@ltr-1\_family-4570@LTR\_Pao:1-6103

AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep



positive=1, negative=1, total=1

AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



positive=1, negative=2, total=2

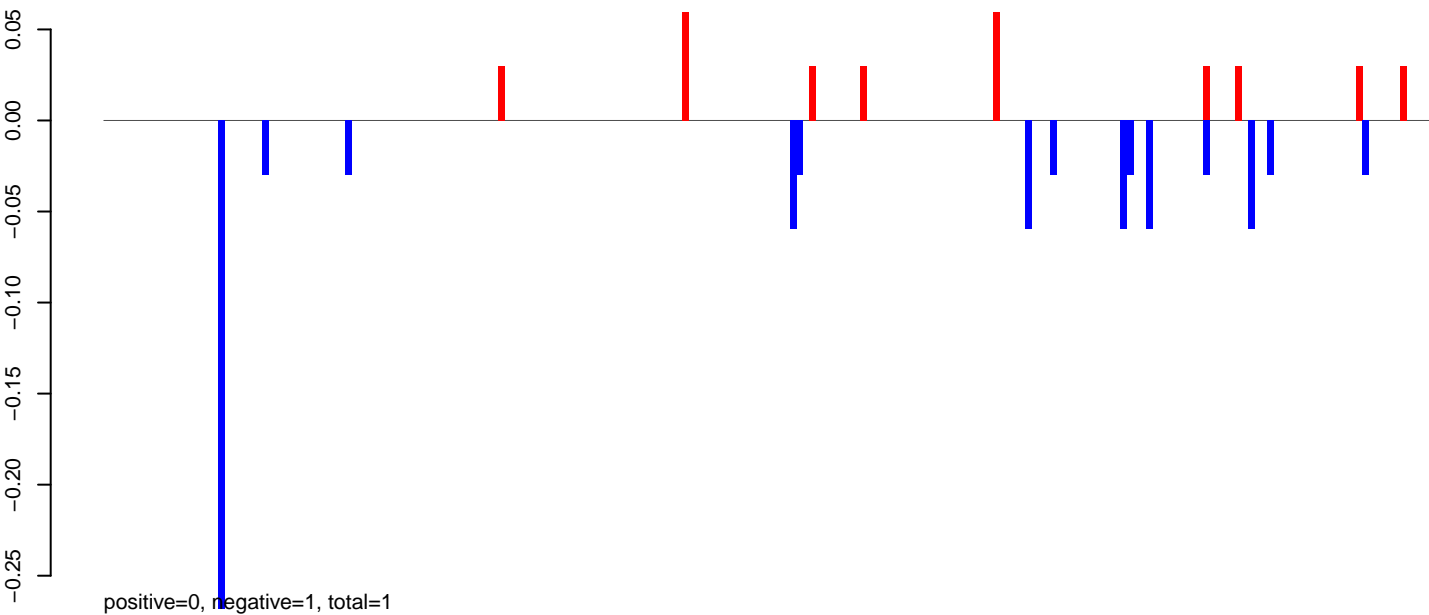
AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep



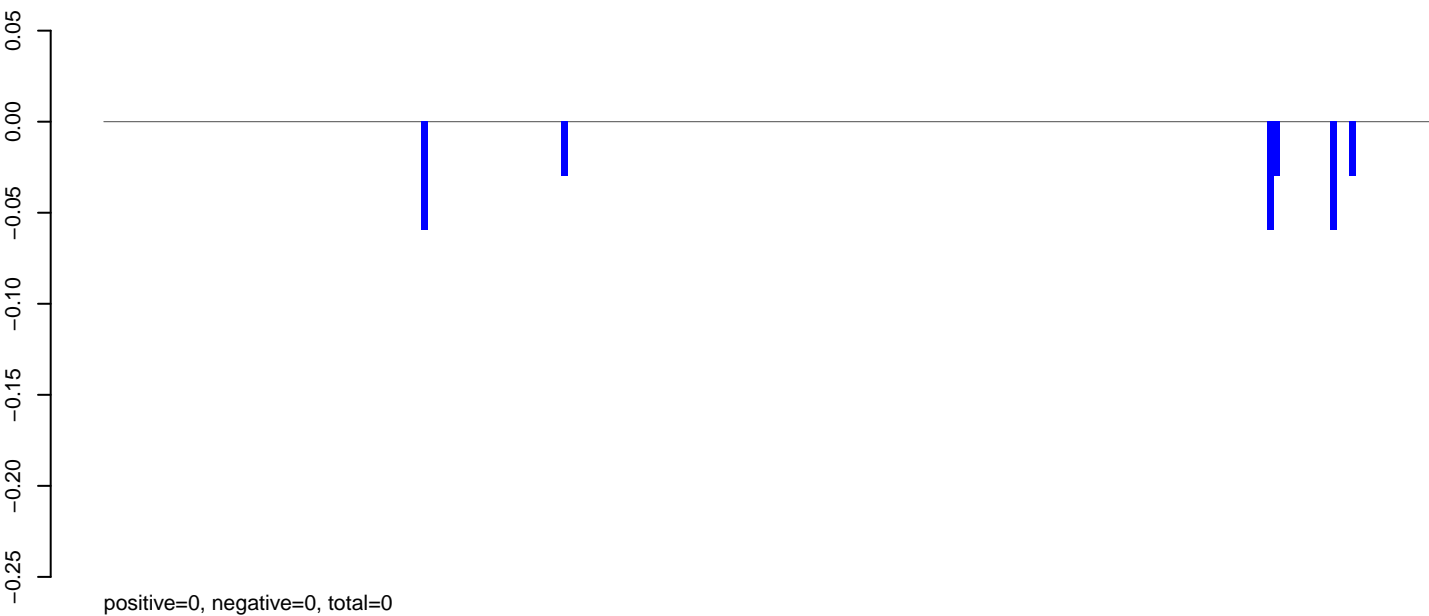
positive=1, negative=2, total=4

Window size=25, length=3872, TE@ltr-1\_family-4498@LTR\_Gypsy:1-3872

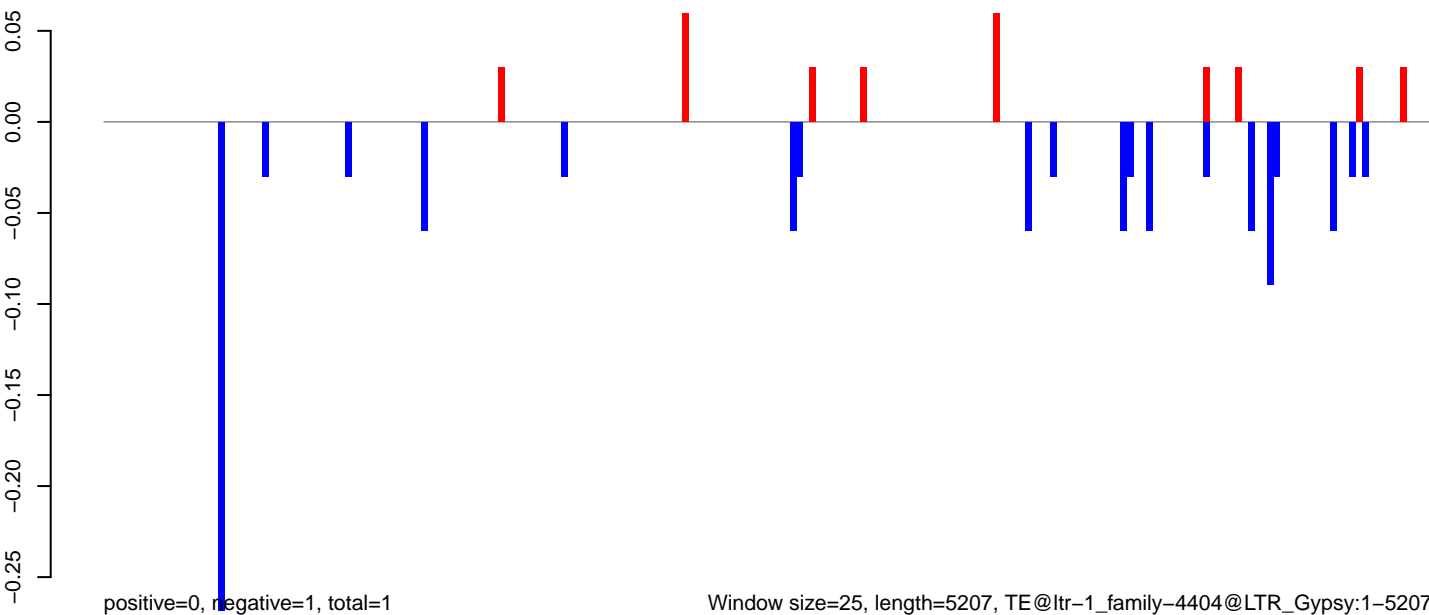
AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep



AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



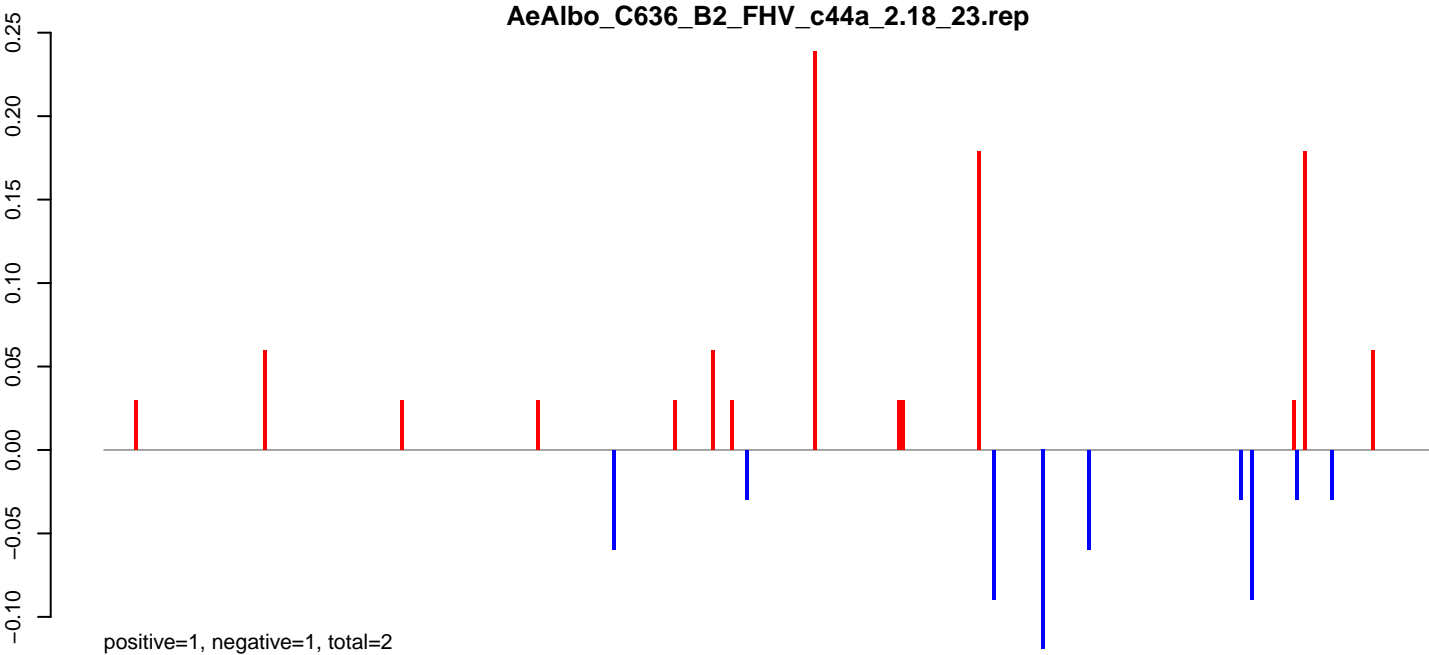
AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep



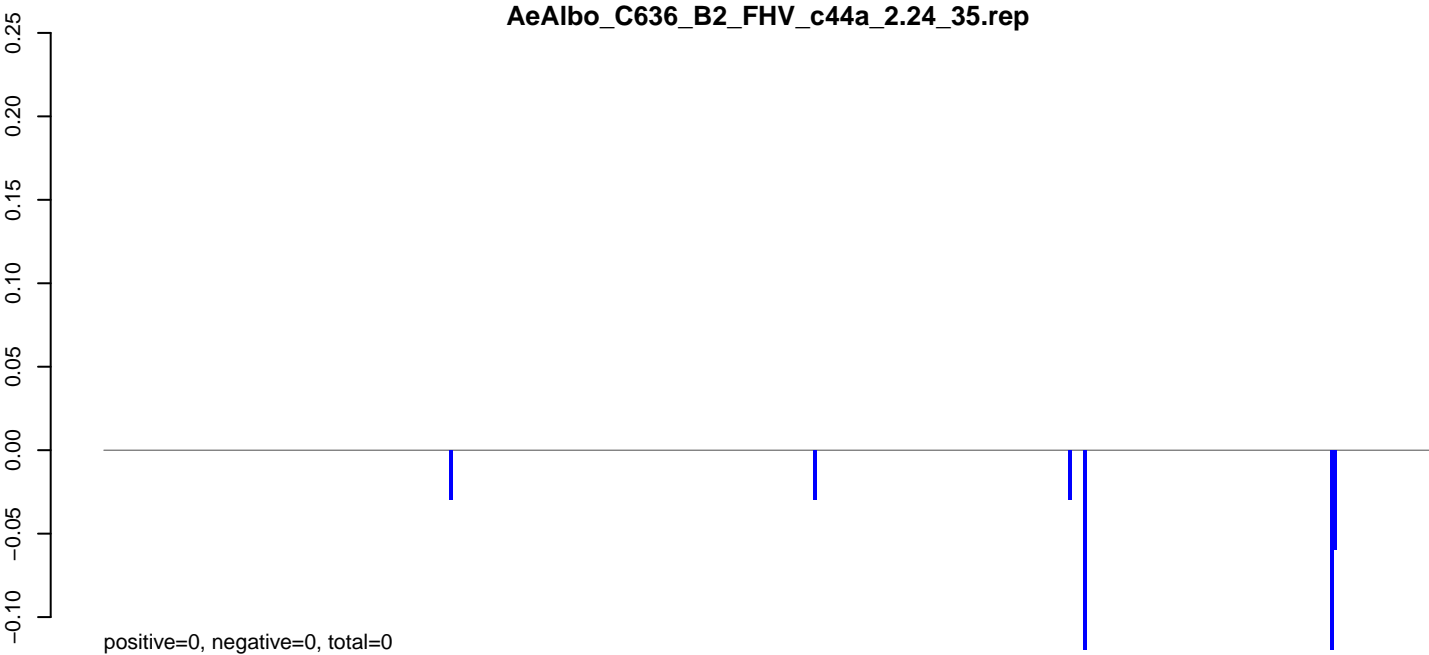
Window size=25, length=5207, TE@ltr-1\_family-4404@LTR\_Gypsy:1-5207

0 1000 2000 3000 4000 5000

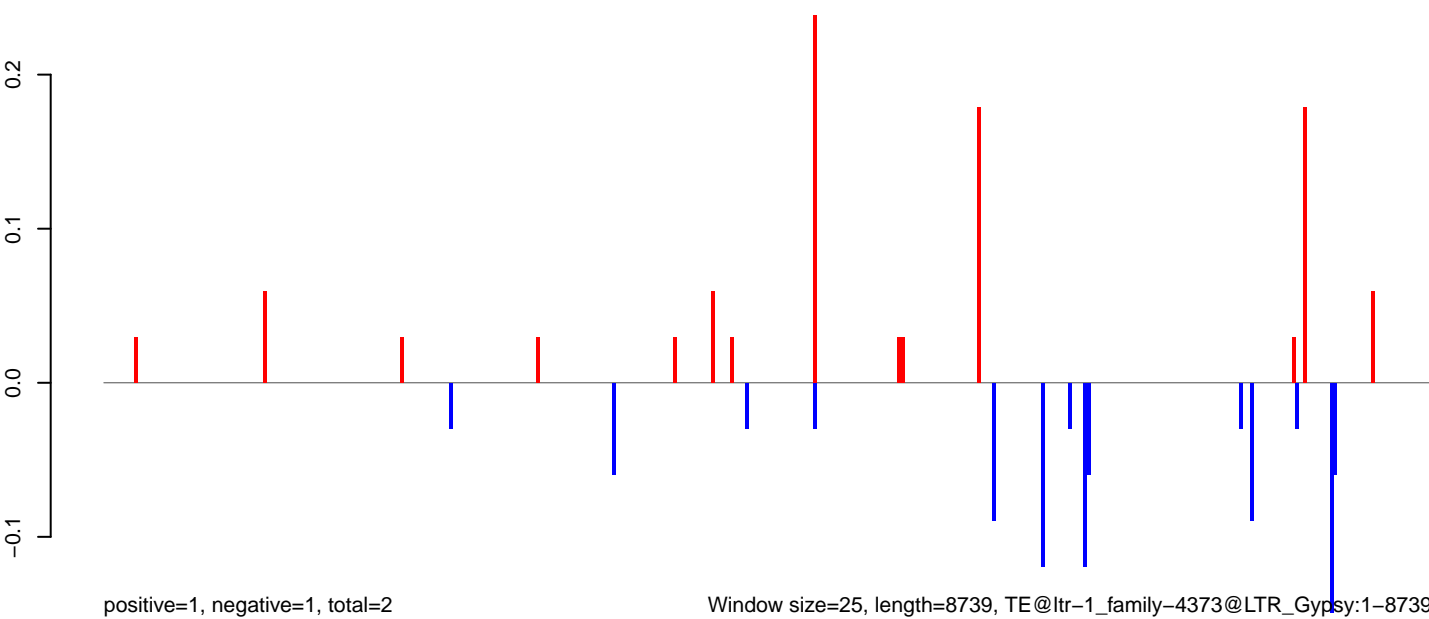
**AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep**



**AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep**

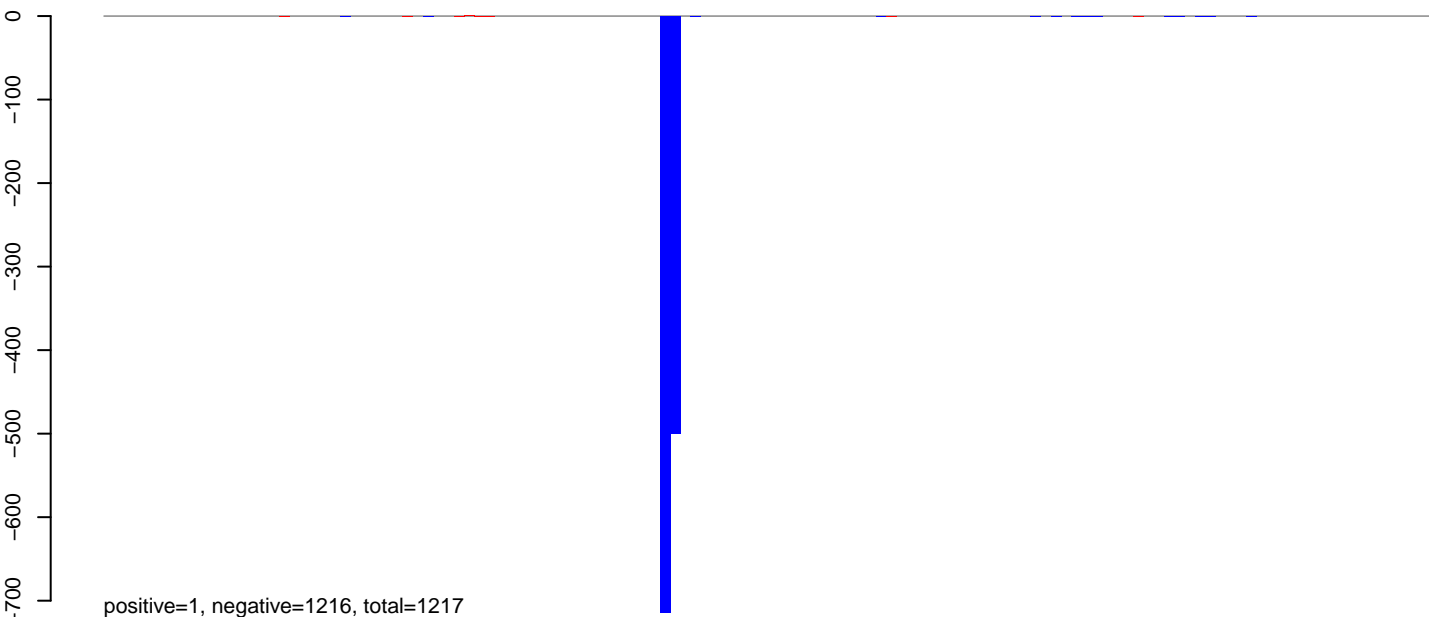


**AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep**



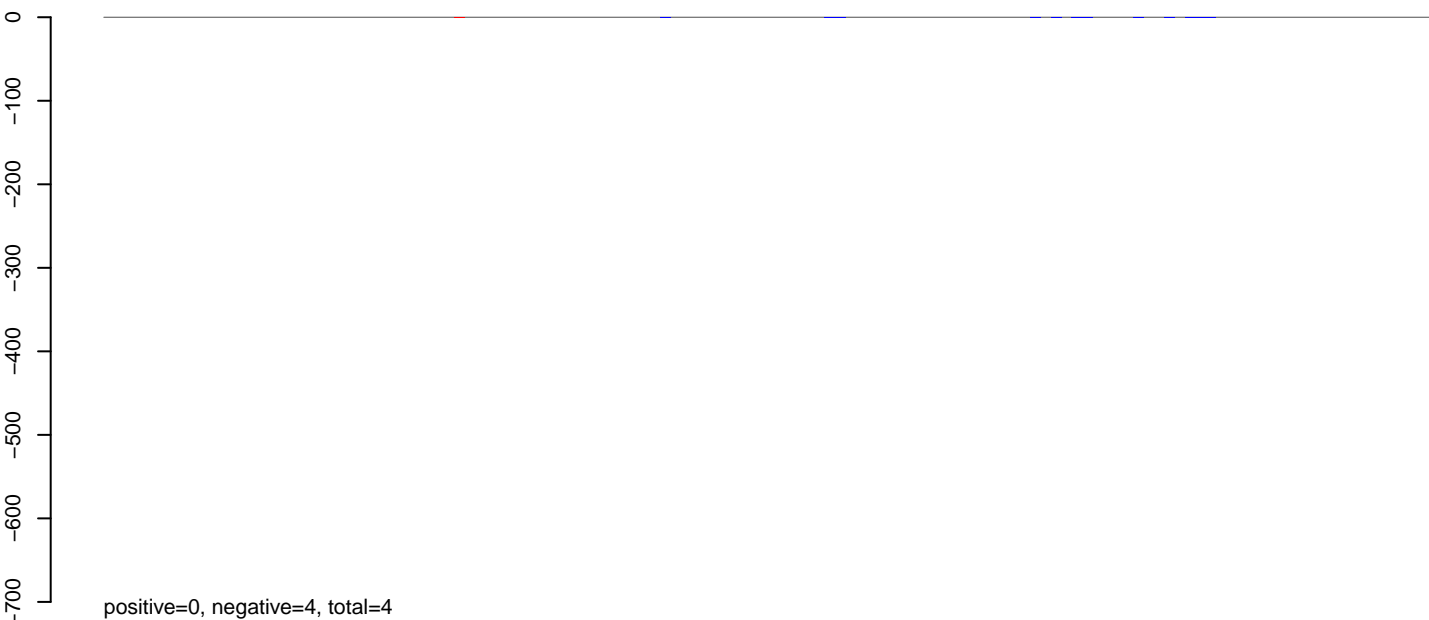
0 2000 4000 6000 8000

**AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep**



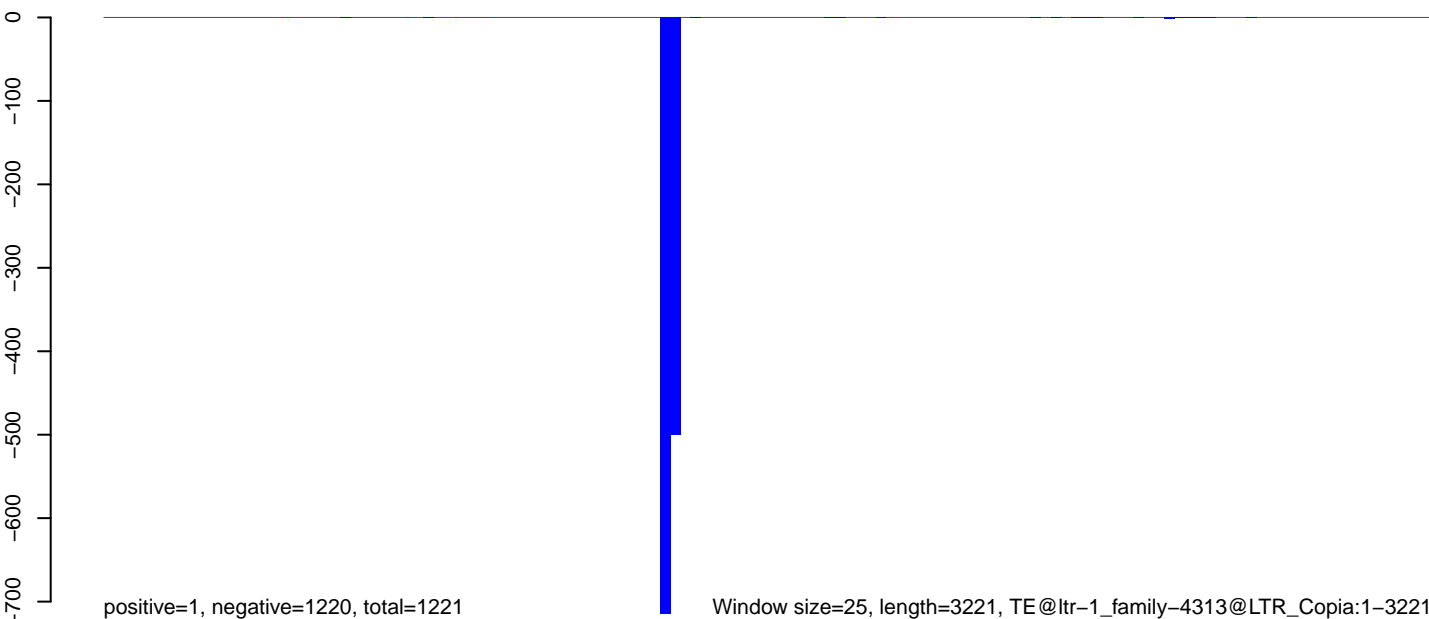
positive=1, negative=1216, total=1217

**AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep**



positive=0, negative=4, total=4

**AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep**

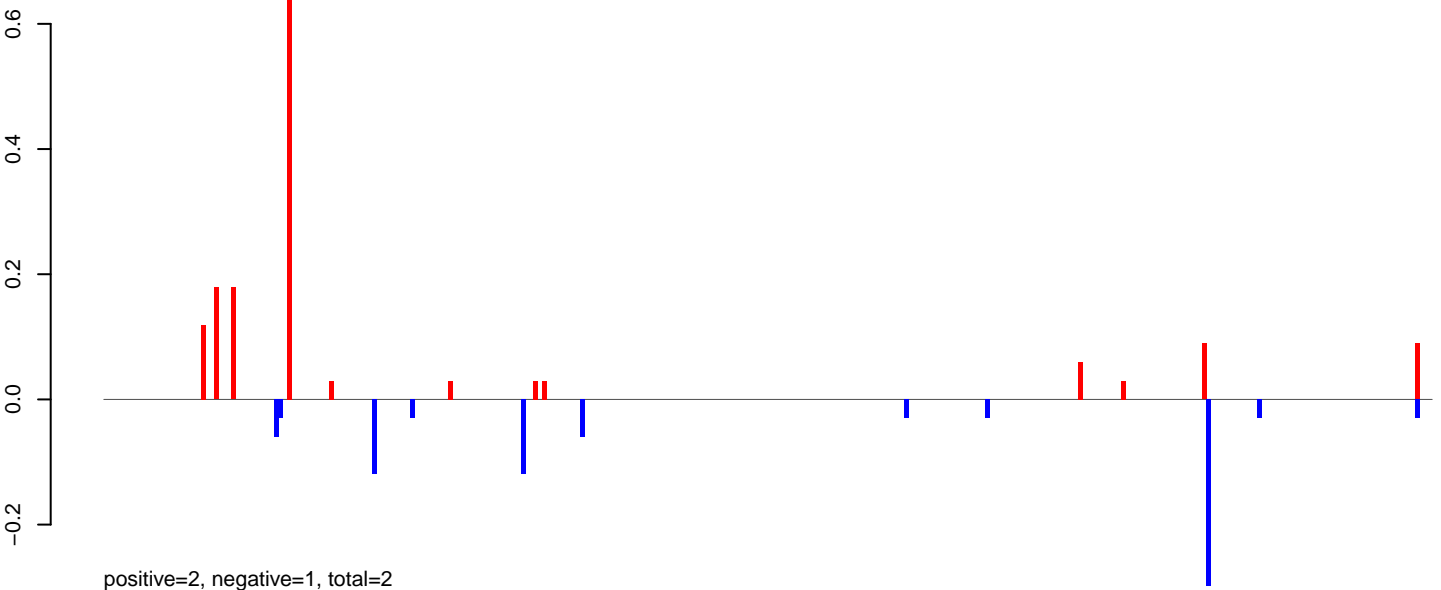


positive=1, negative=1220, total=1221

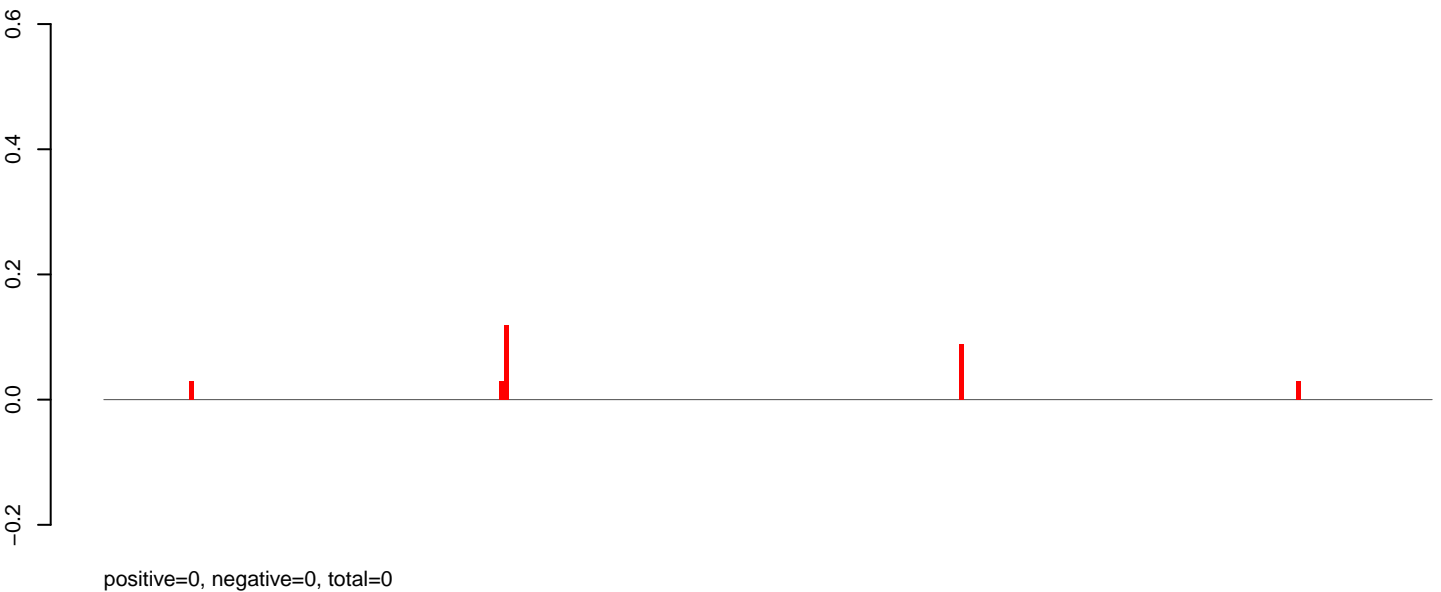
Window size=25, length=3221, TE@ltr-1\_family-4313@LTR\_Copia:1-3221

0 500 1000 1500 2000 2500 3000

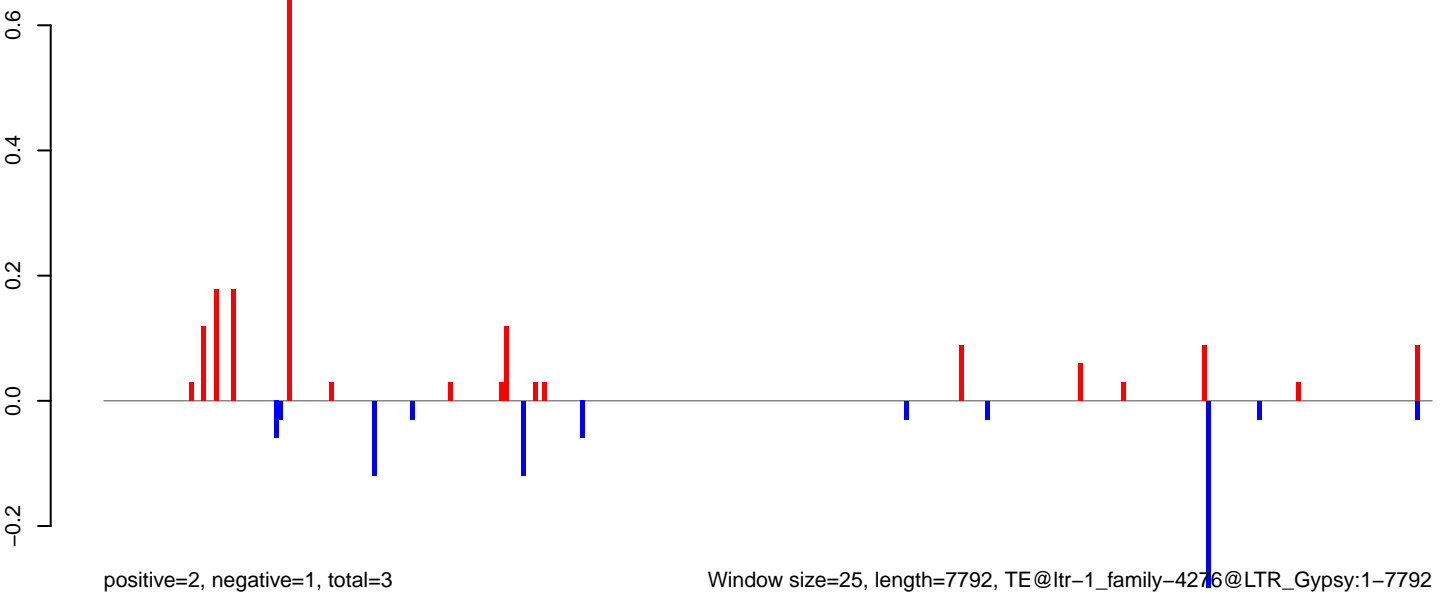
AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep



AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep



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

0 2000 4000 6000 8000

AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep



AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep

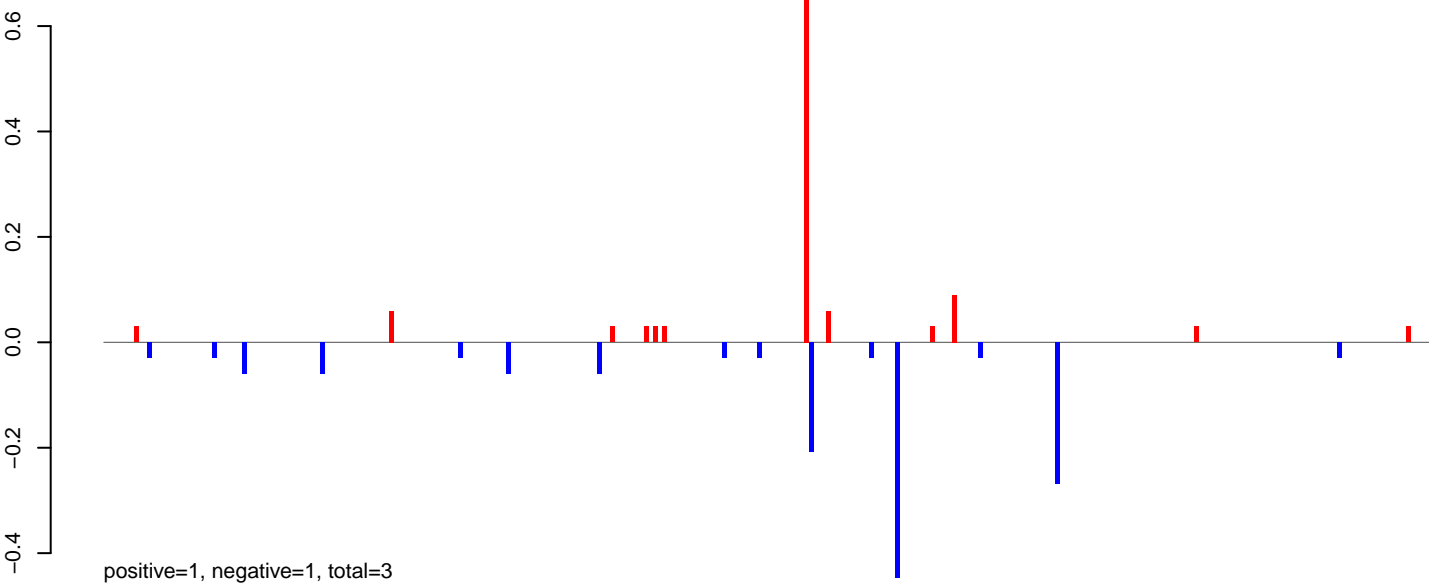


AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep

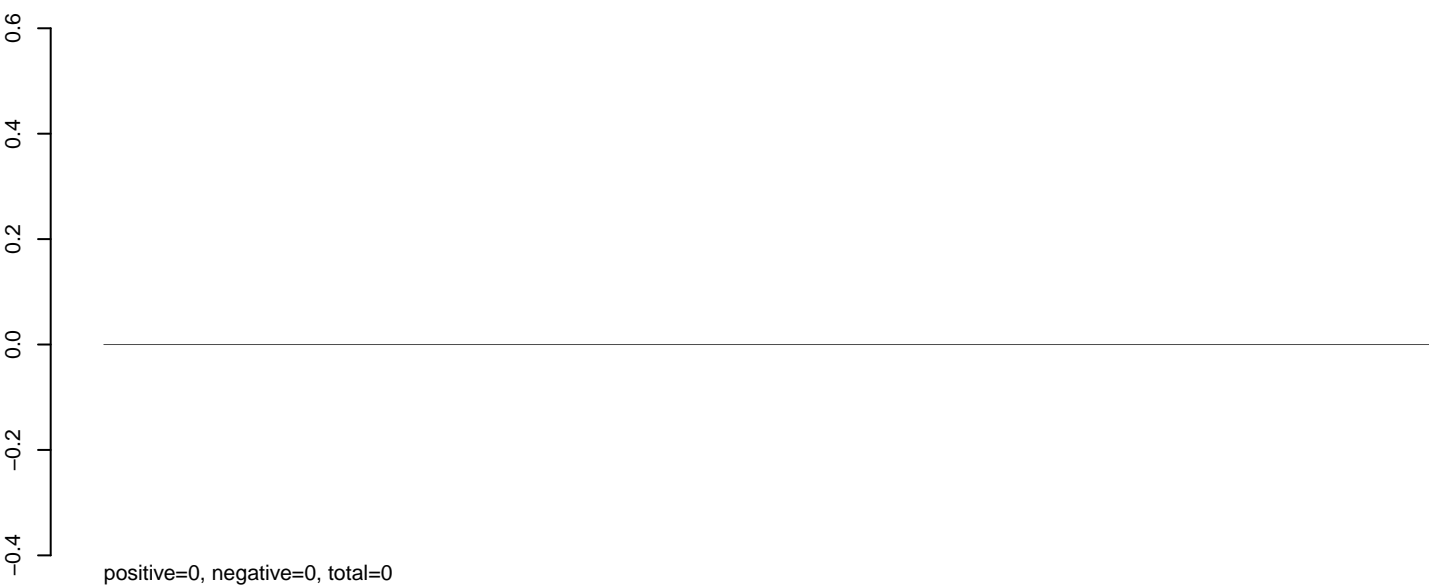




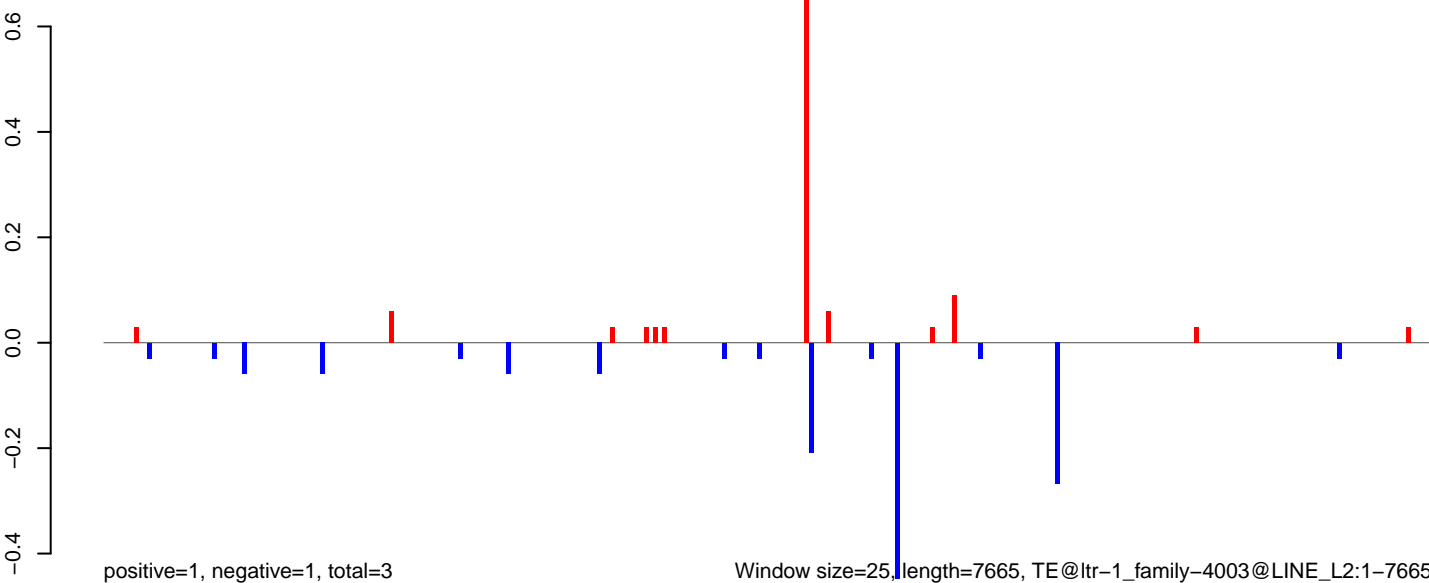
AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep



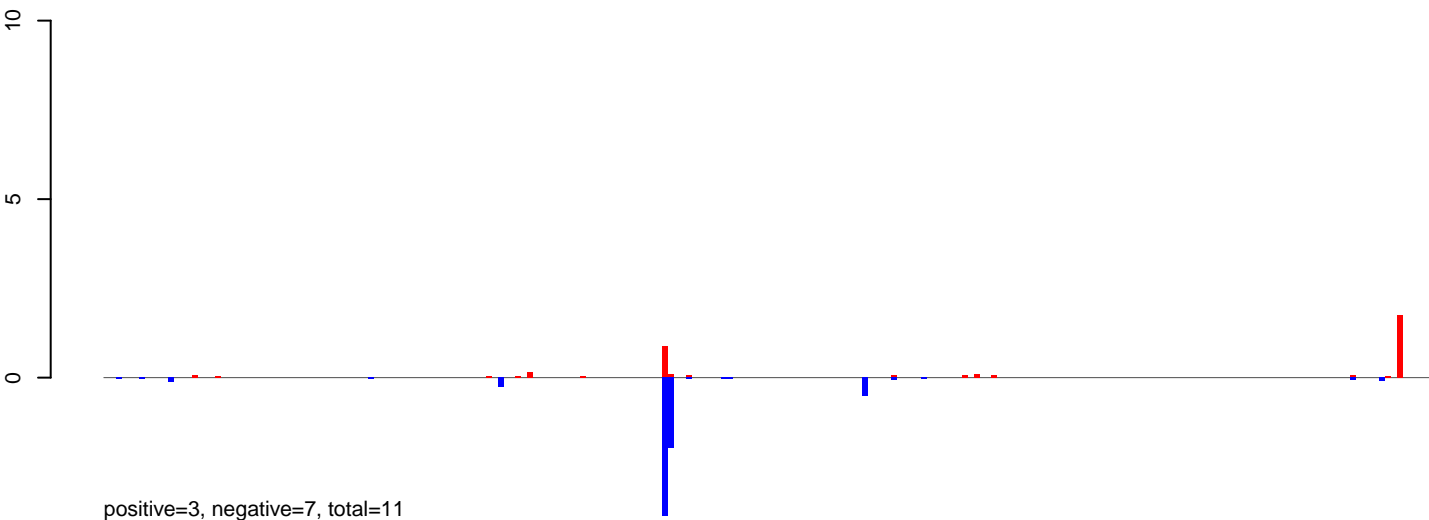
AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



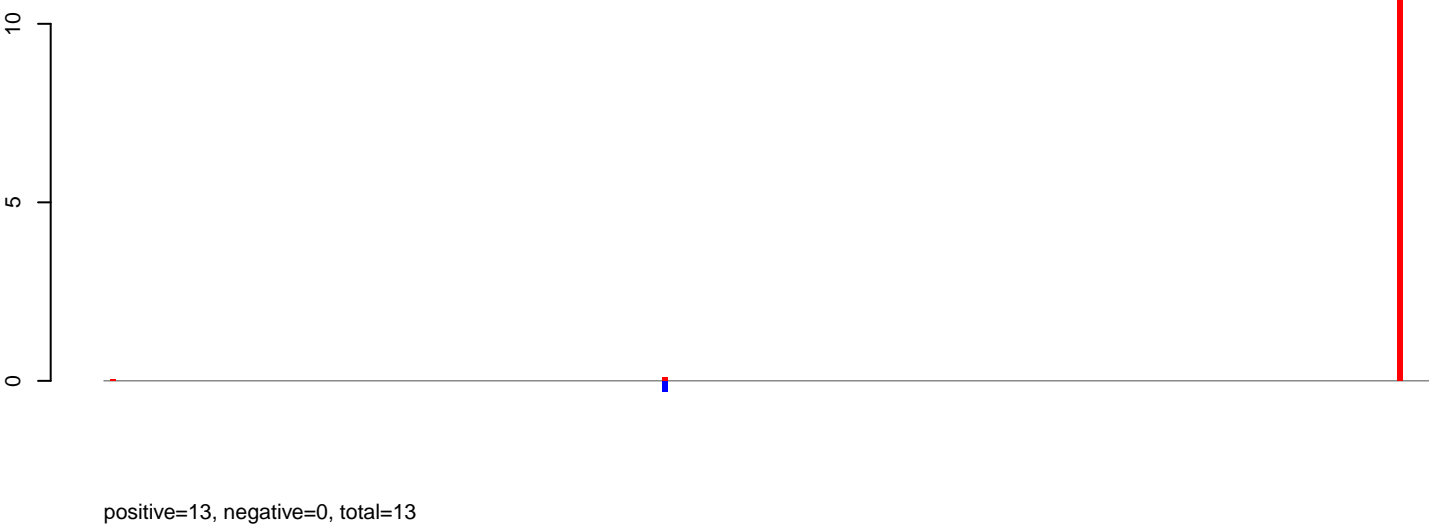
AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep



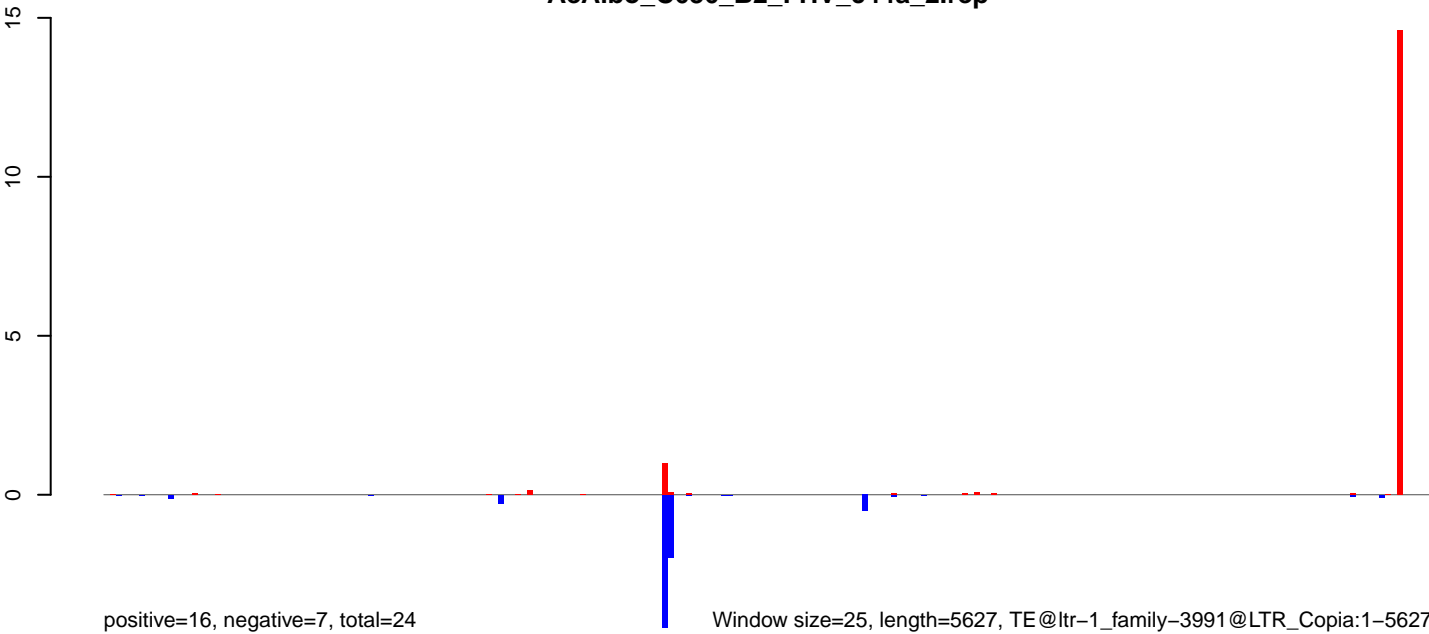
AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep



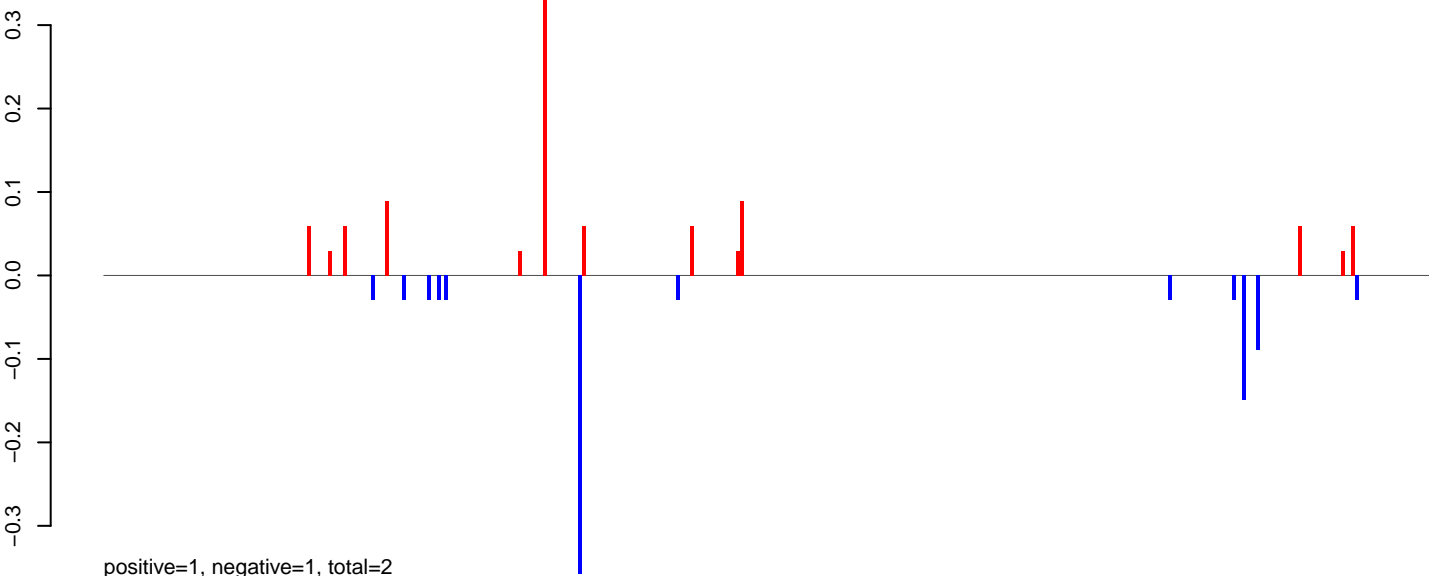
AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



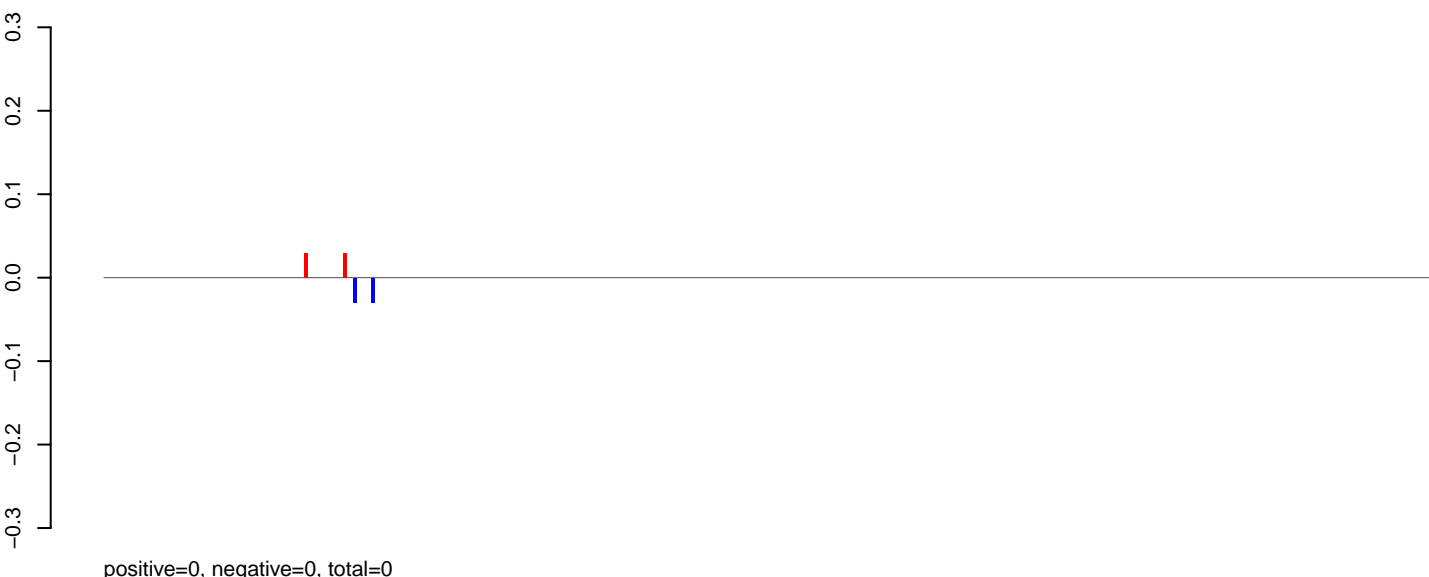
AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep



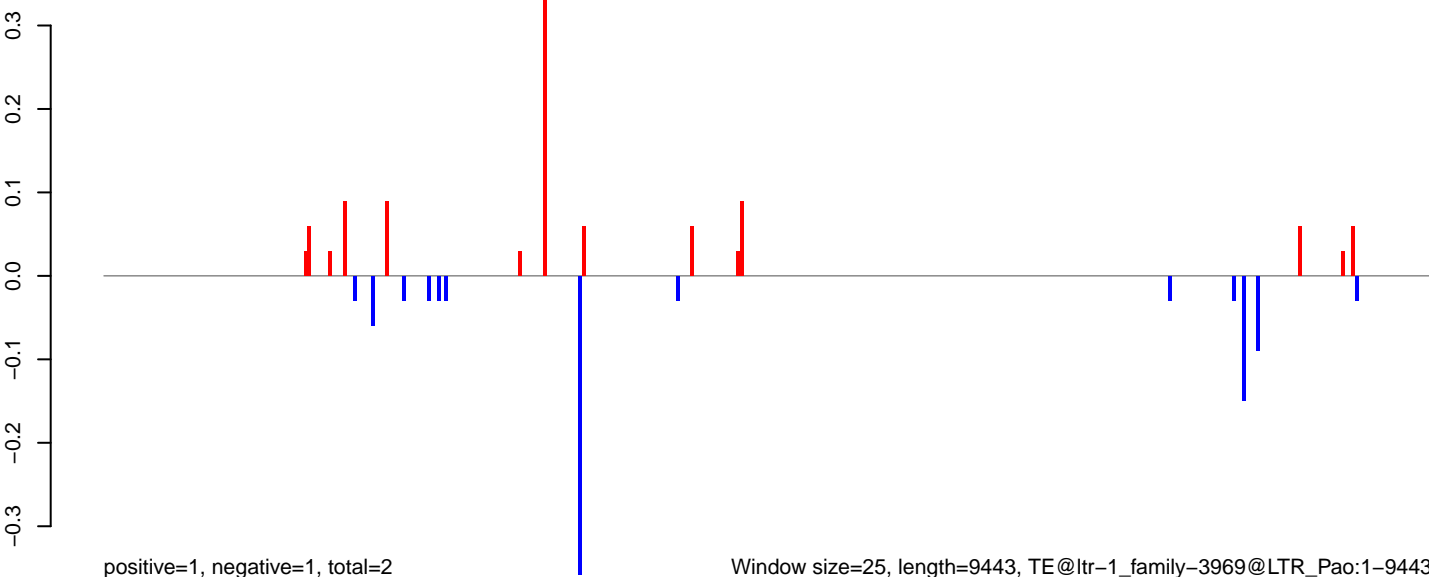
AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep



AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep

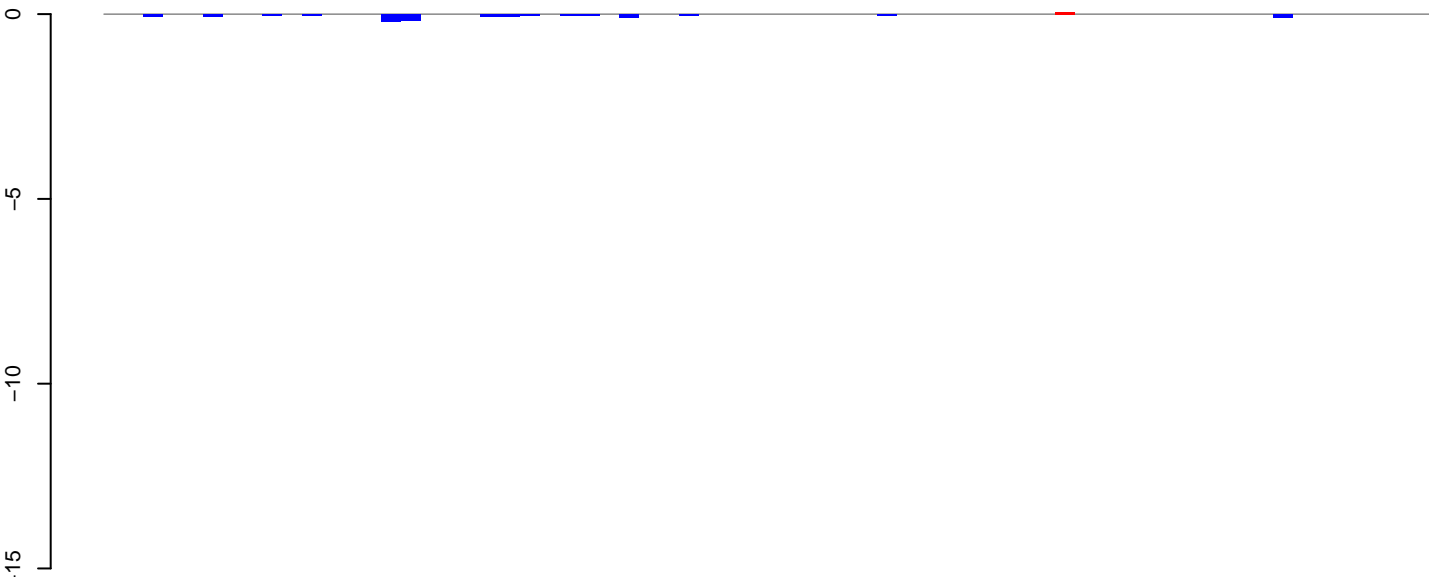


AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep



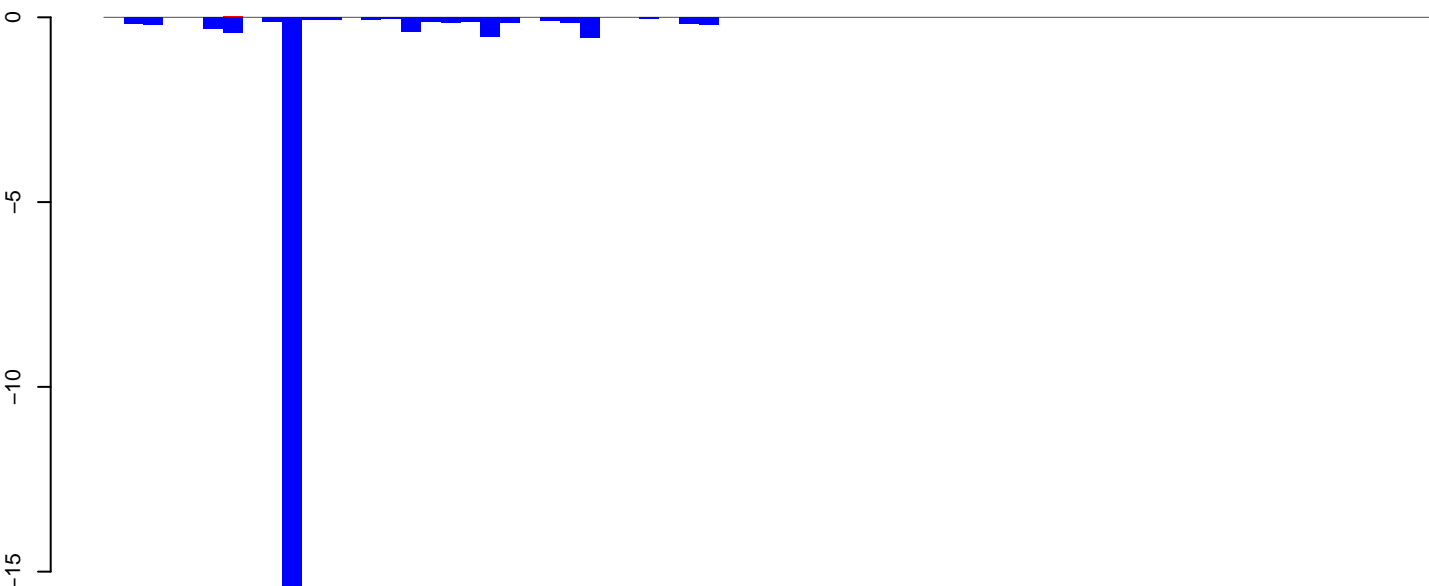
Window size=25, length=9443, TE@ltr-1\_family-3969@LTR\_Pao:1-9443

AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep



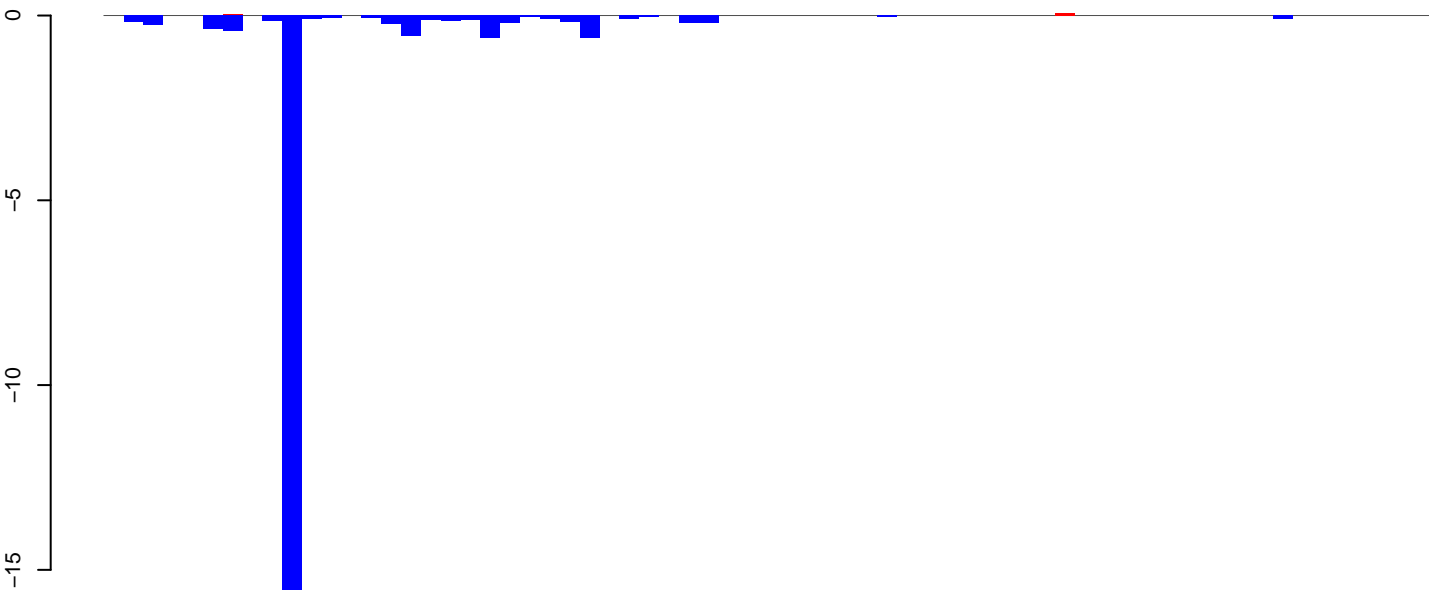
positive=0, negative=1, total=1

AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



positive=0, negative=20, total=20

AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep

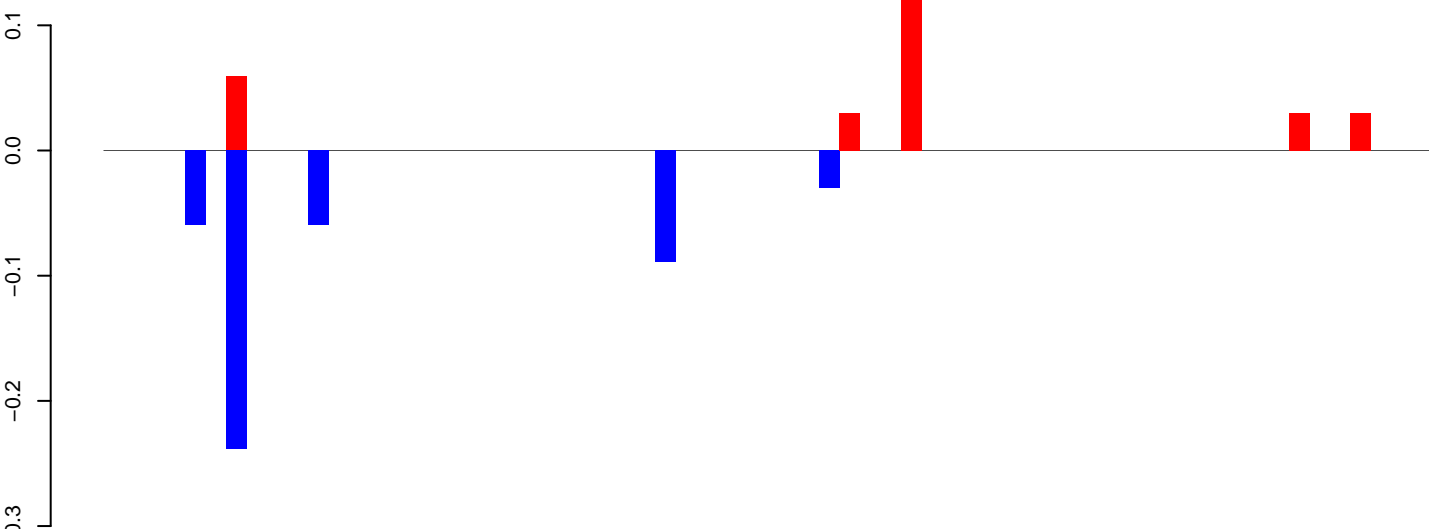


positive=0, negative=21, total=21

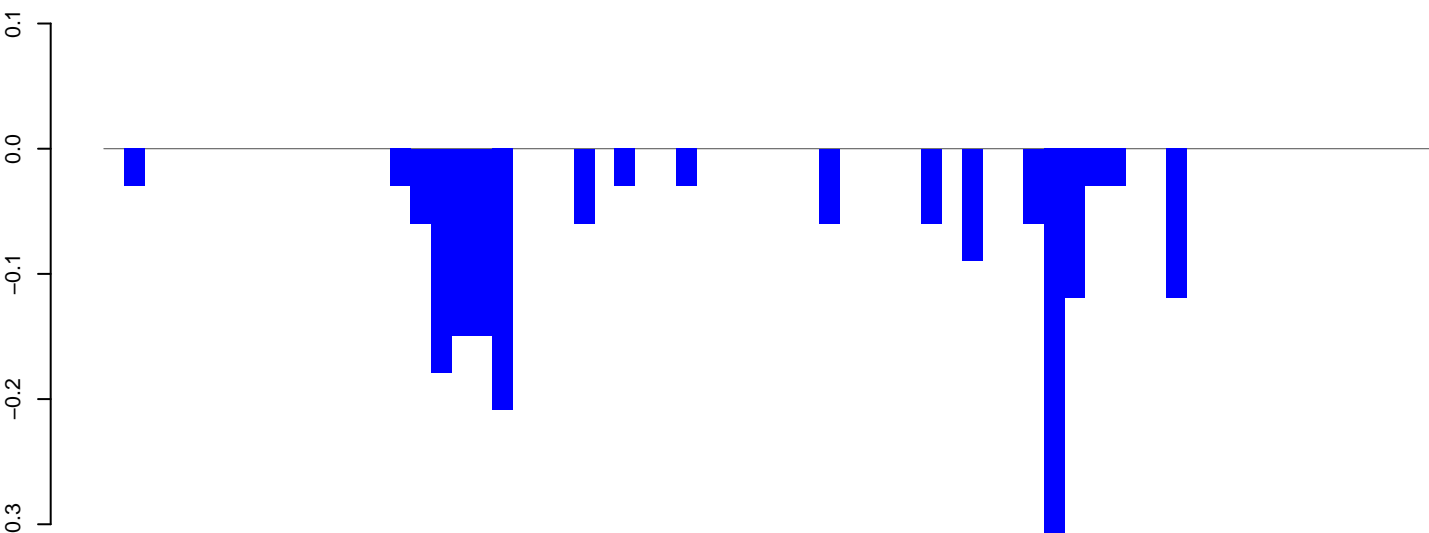
Window size=25, length=1662, TE@ltr-1\_family-3854@LTR\_Gypsy:1-1662

0 500 1000 1500

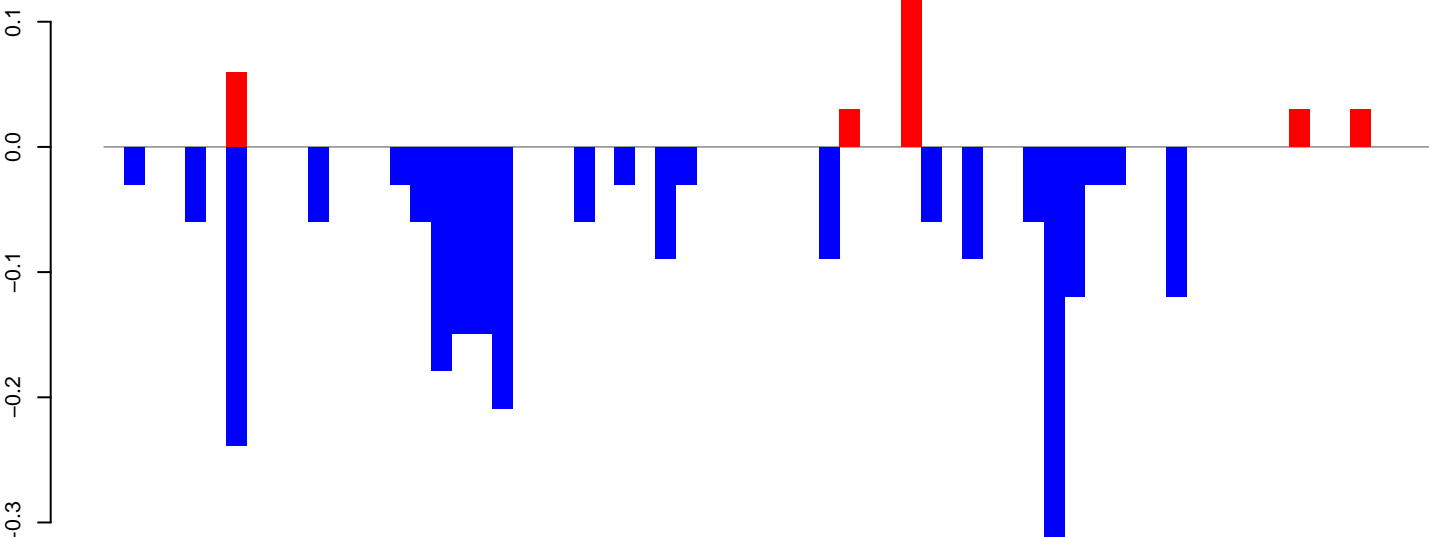
AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep



AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



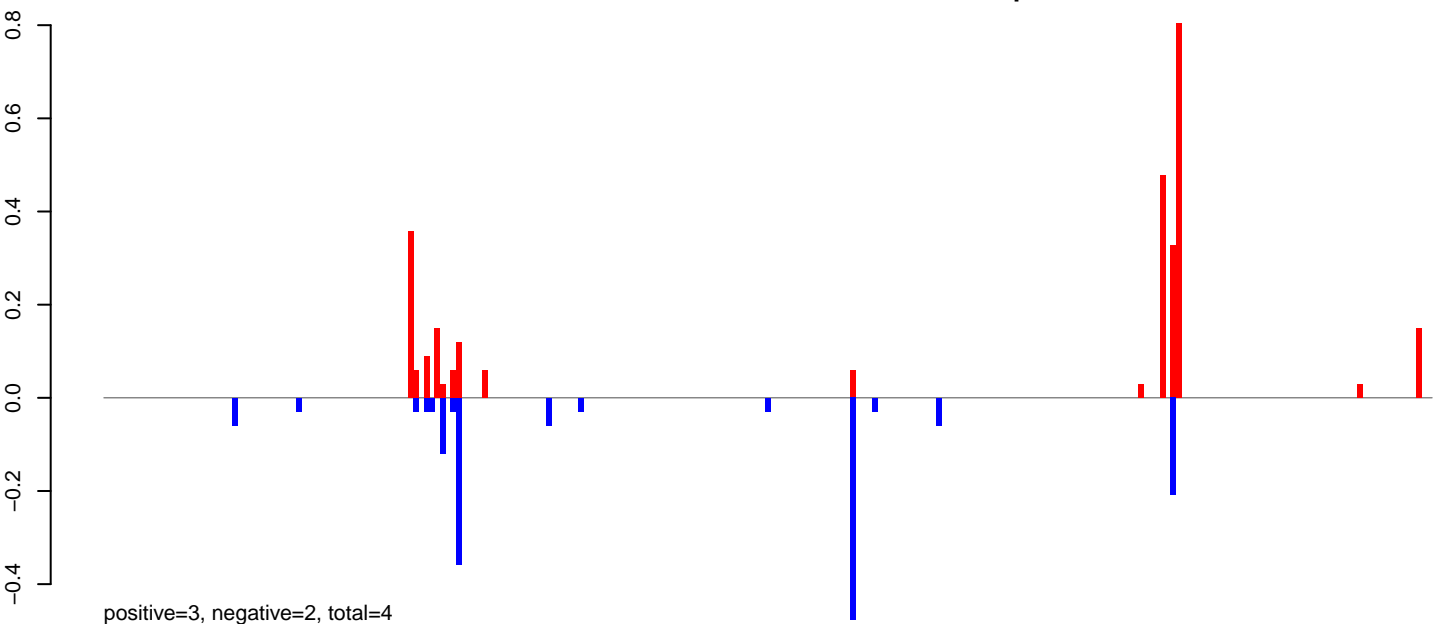
AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep



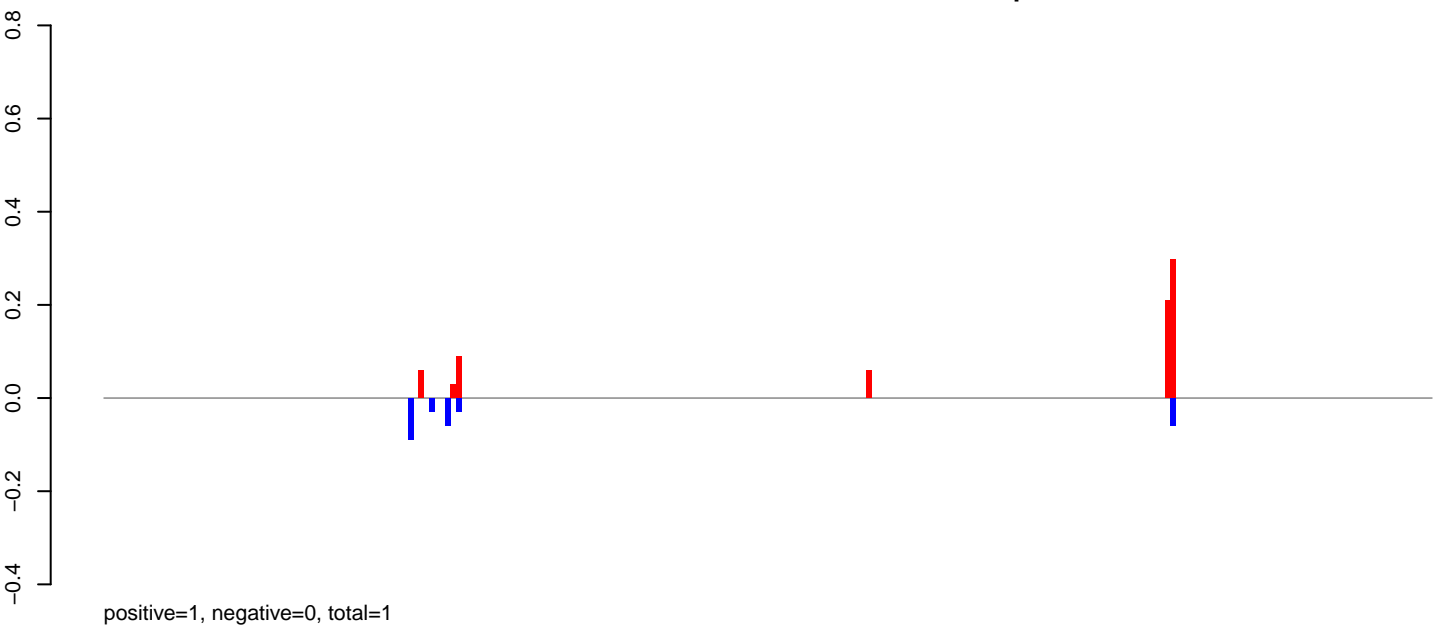
Window size=25, length=1622, TE@ltr-1\_family-3541@LTR\_Copia:1-1622

0 500 1000 1500

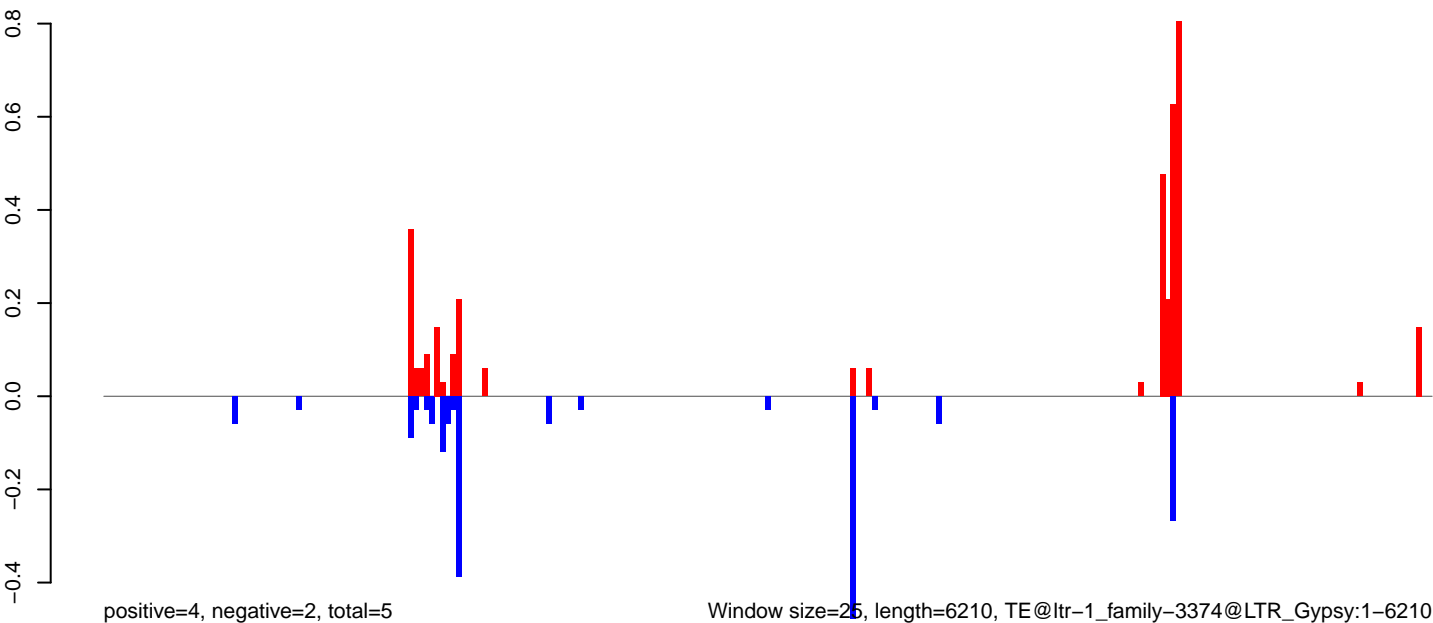
AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep



AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



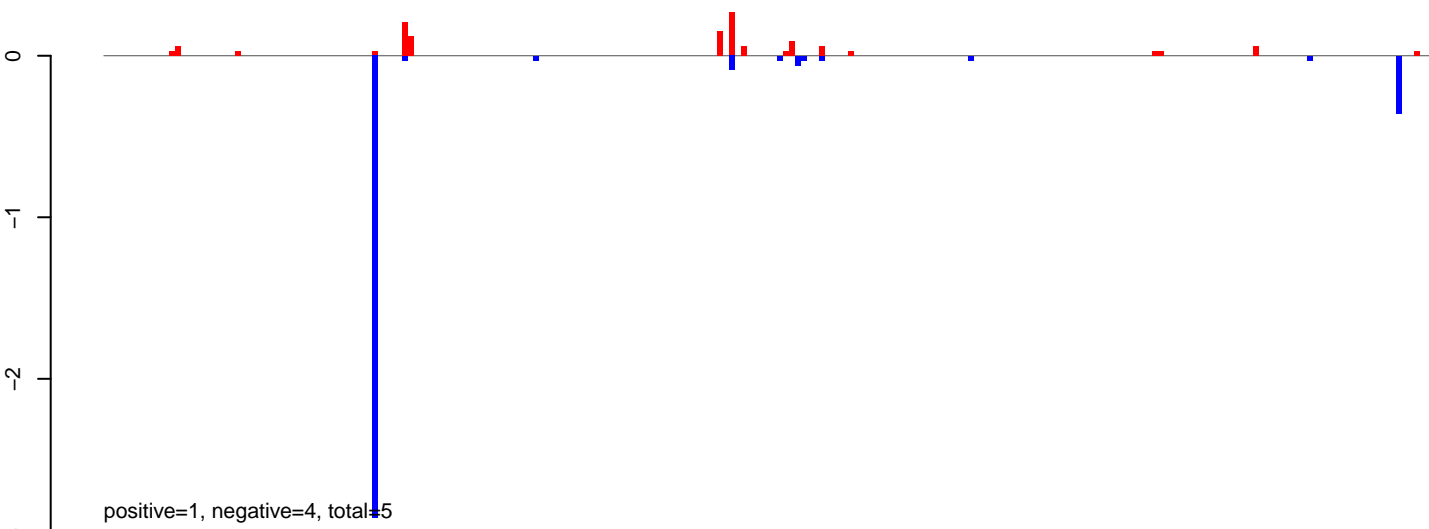
AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep



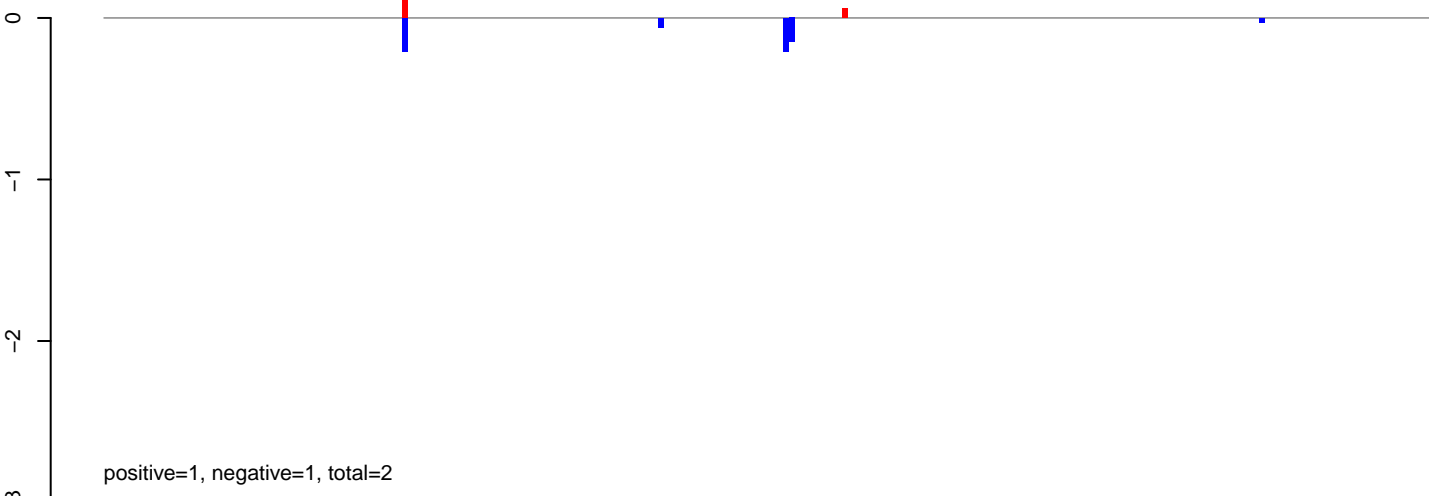
Window size=25, length=6210, TE@ltr-1\_family-3374@LTR\_Gypsy:1-6210

0 1000 2000 3000 4000 5000 6000

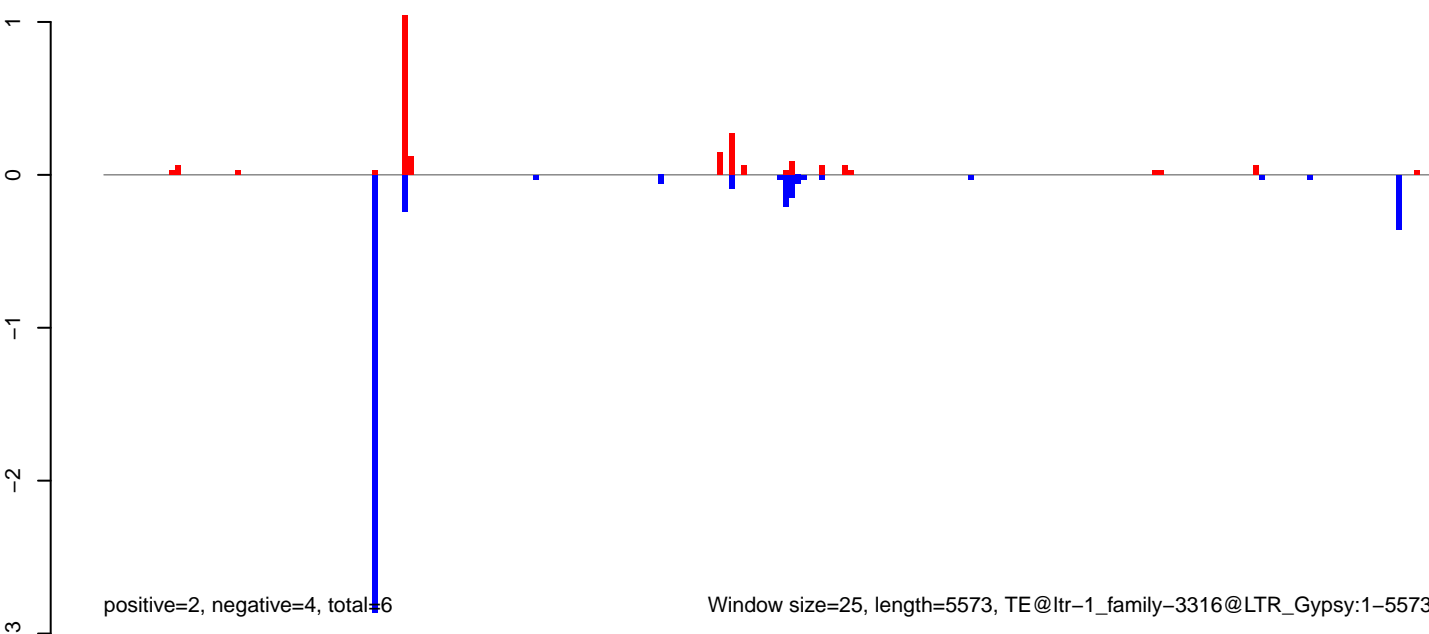
AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep



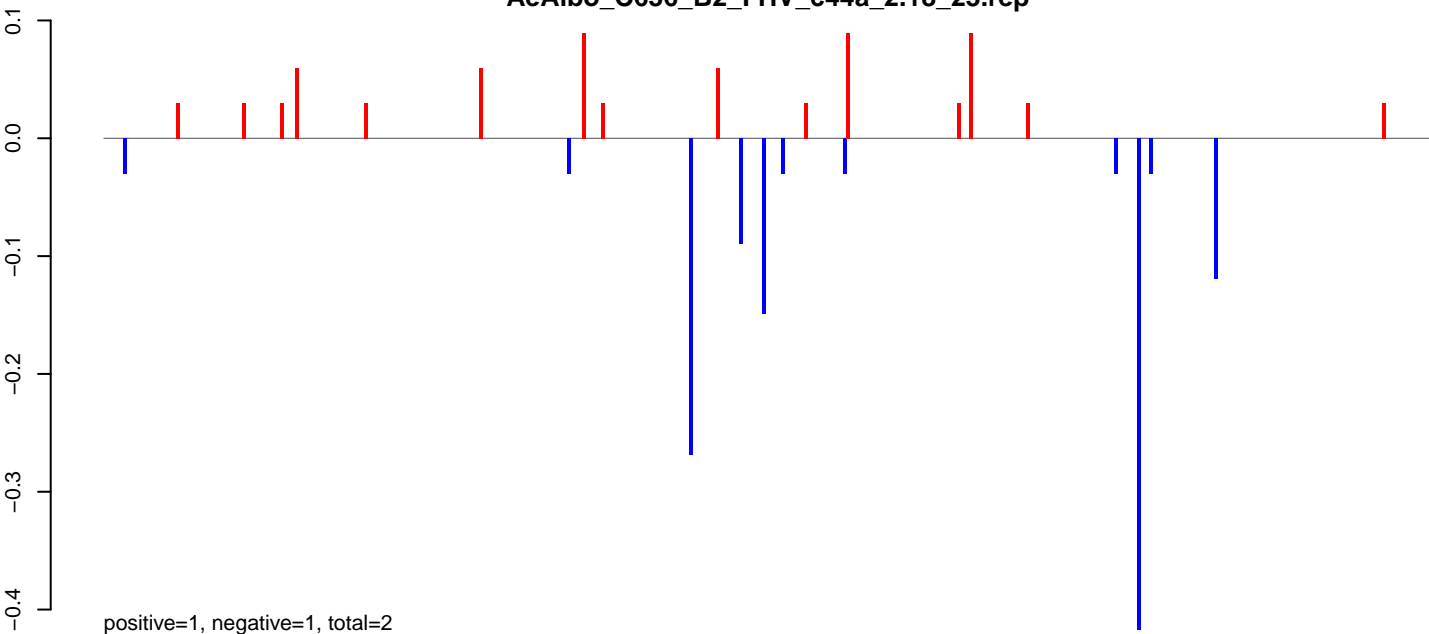
AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



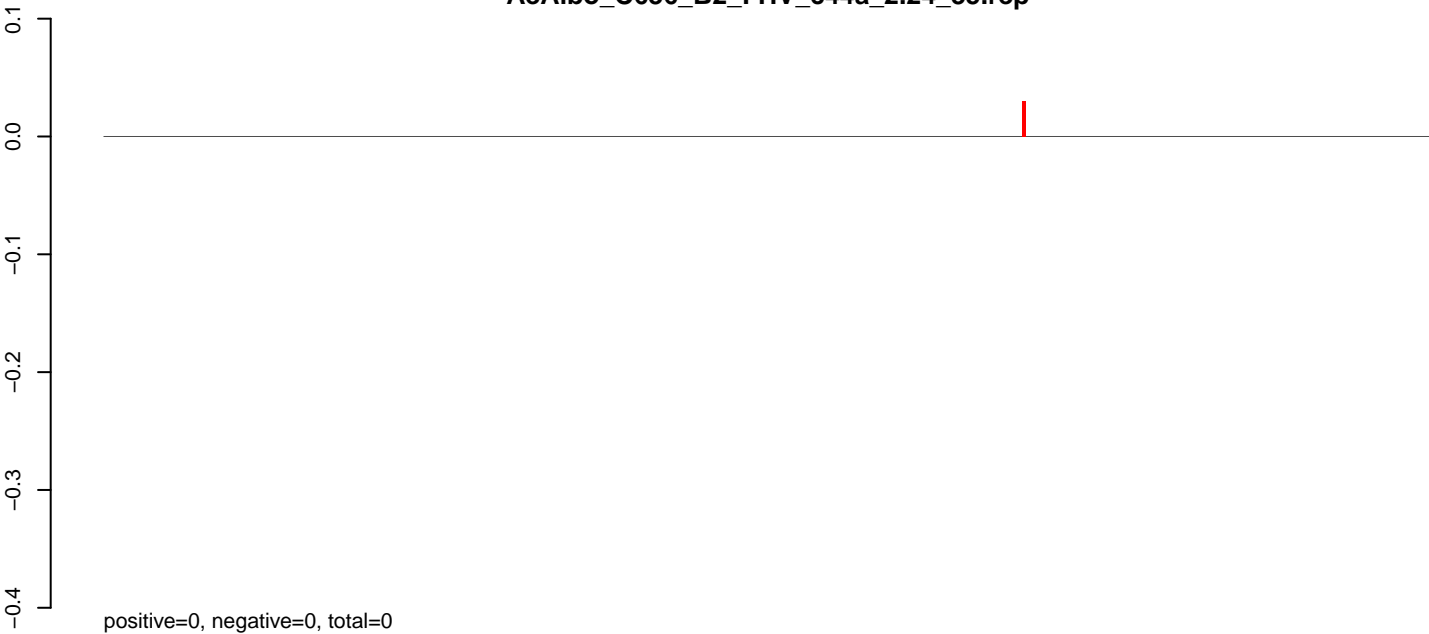
AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep



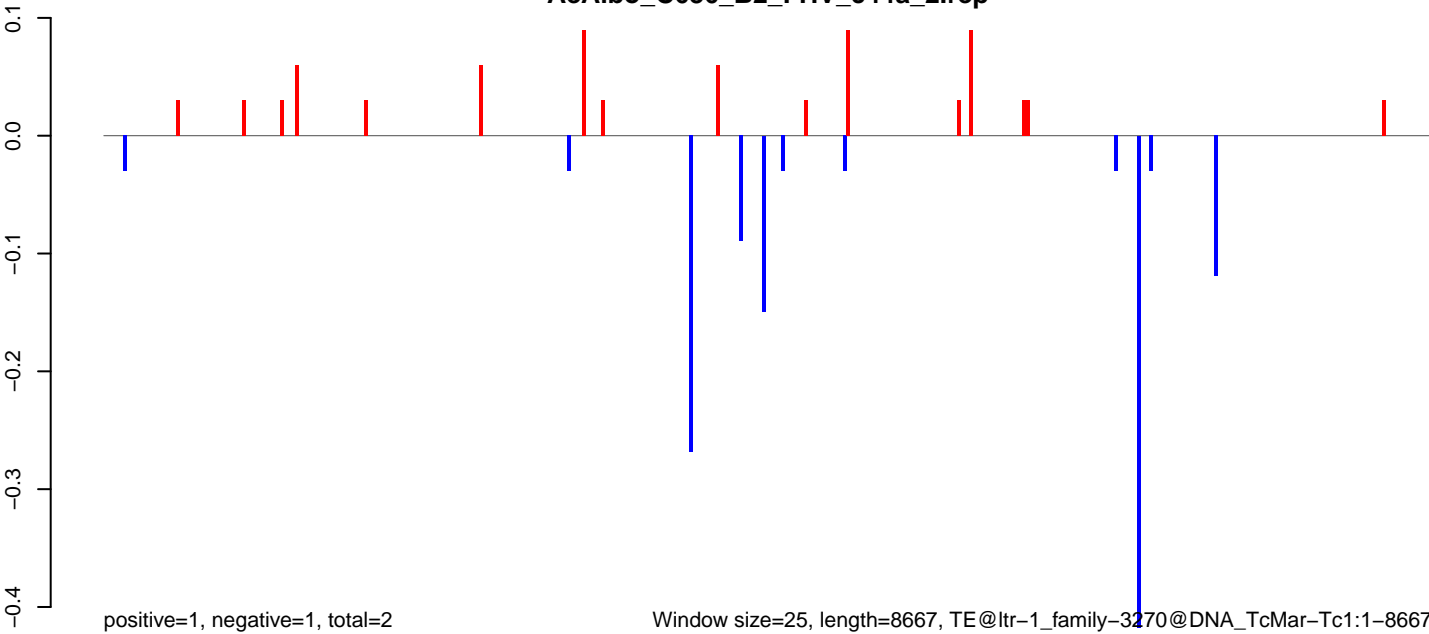
AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep



AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep

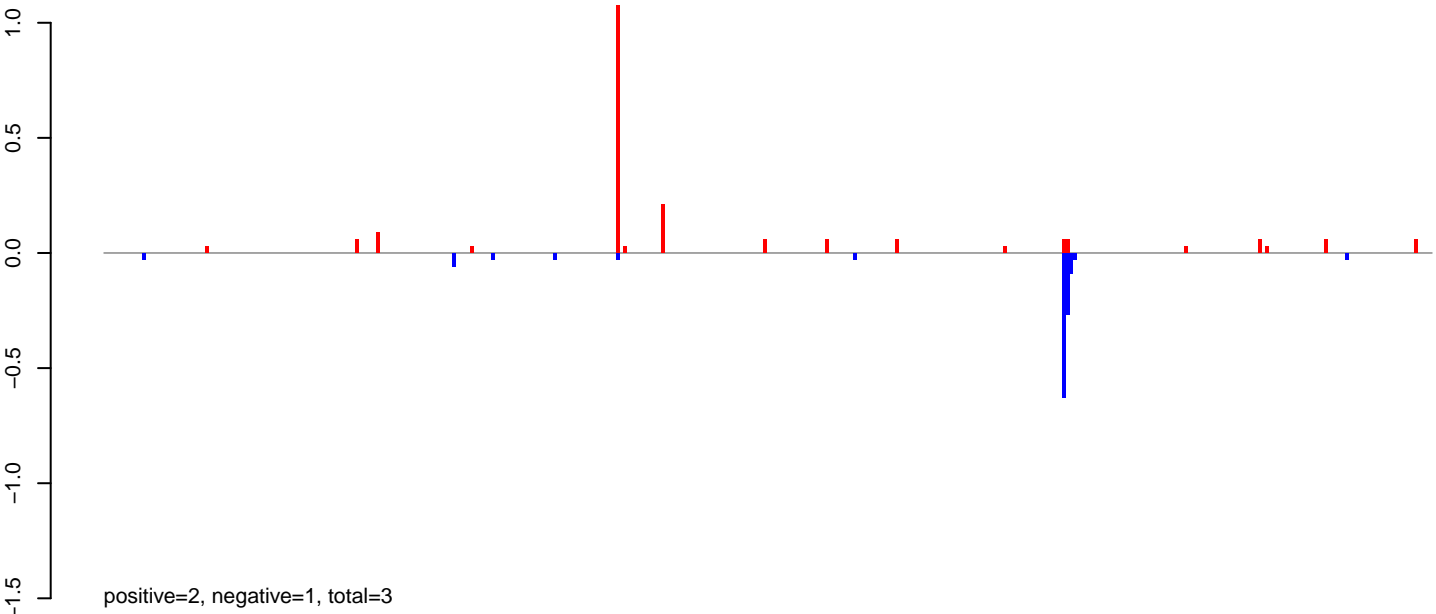


Window size=25, length=8667, TE@ltr-1\_family-3270@DNA\_TcMar-Tc1:1-8667

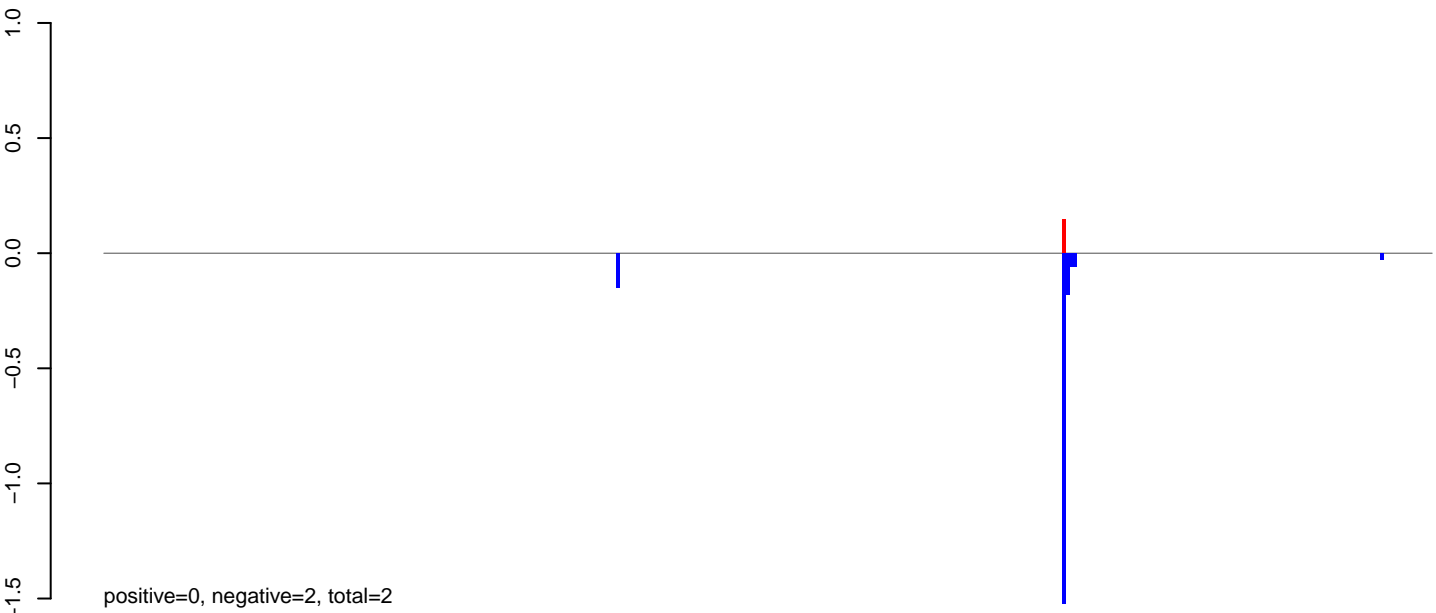
0 2000 4000 6000 8000



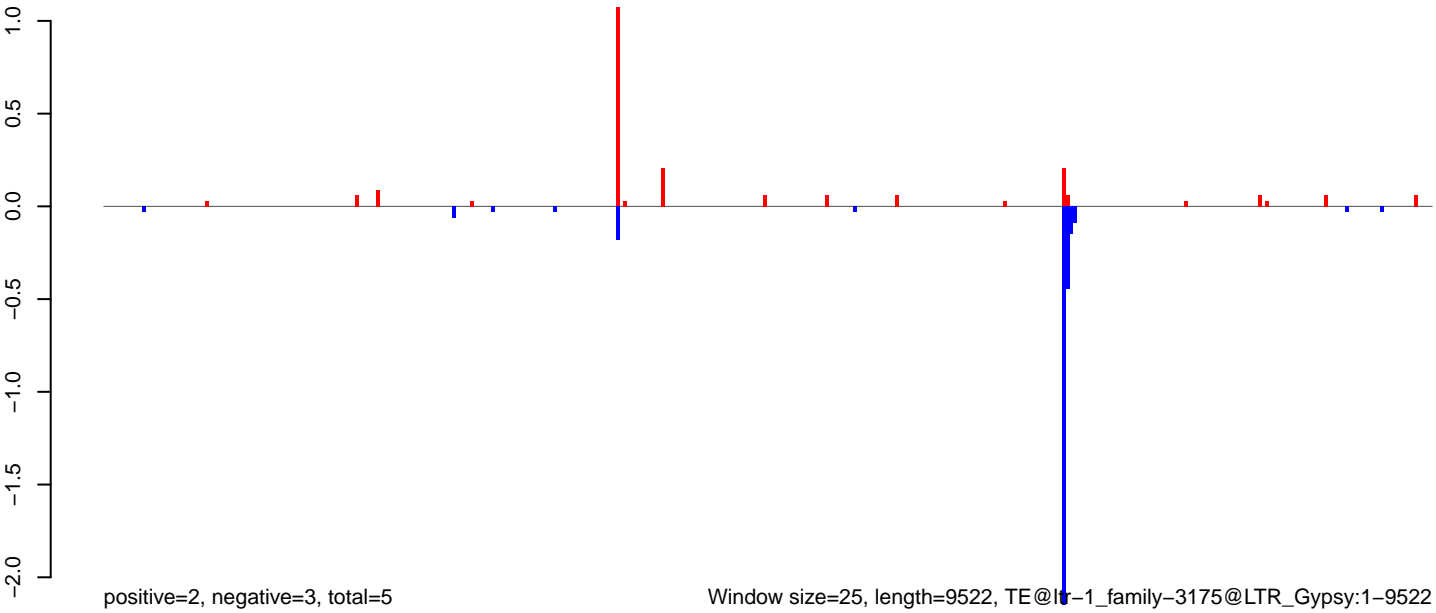
AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep



AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



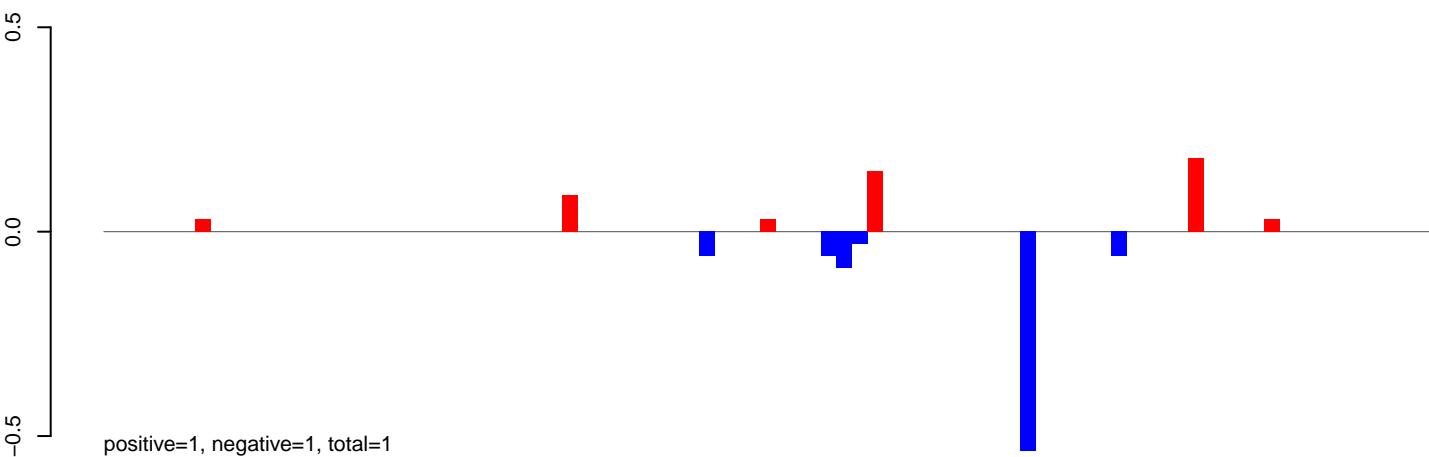
AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep



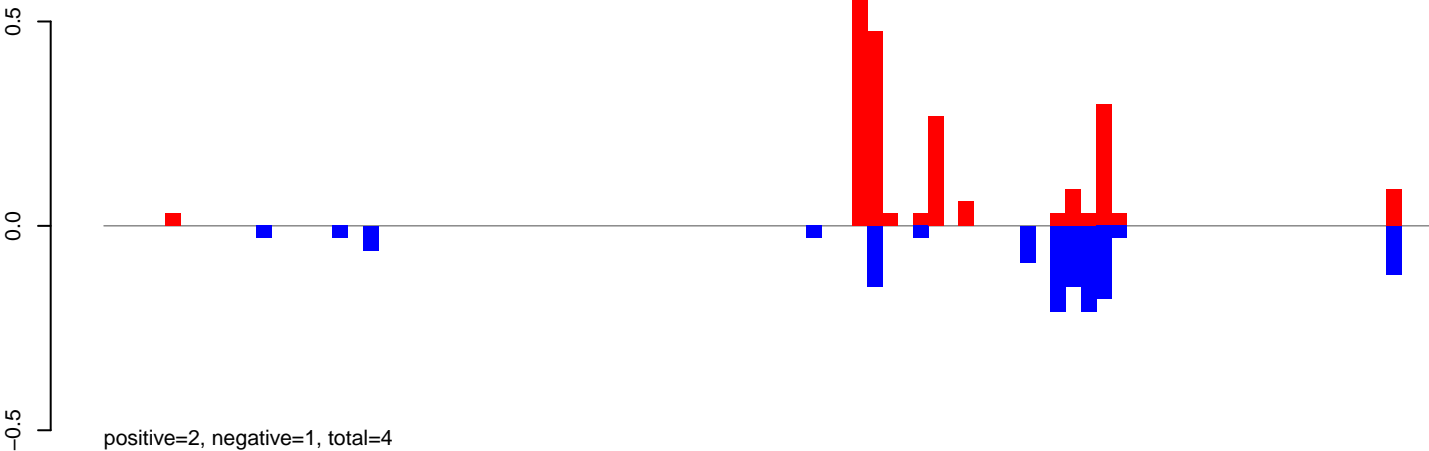
Window size=25, length=9522, TE@lr-1\_family-3175@LTR\_Gypsy:1-9522

0 2000 4000 6000 8000

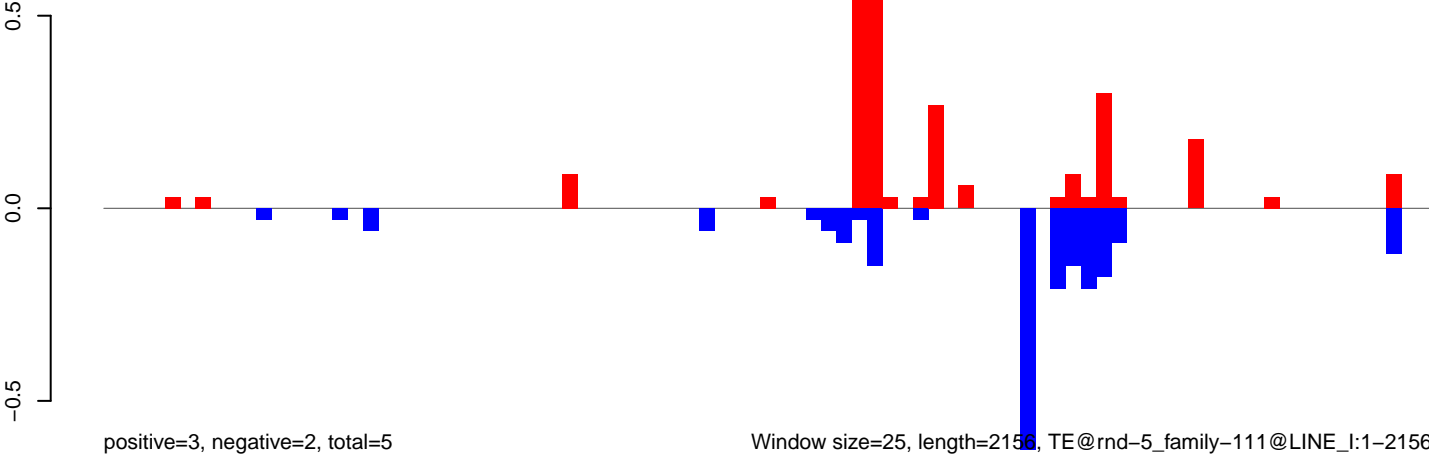
AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep



AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep

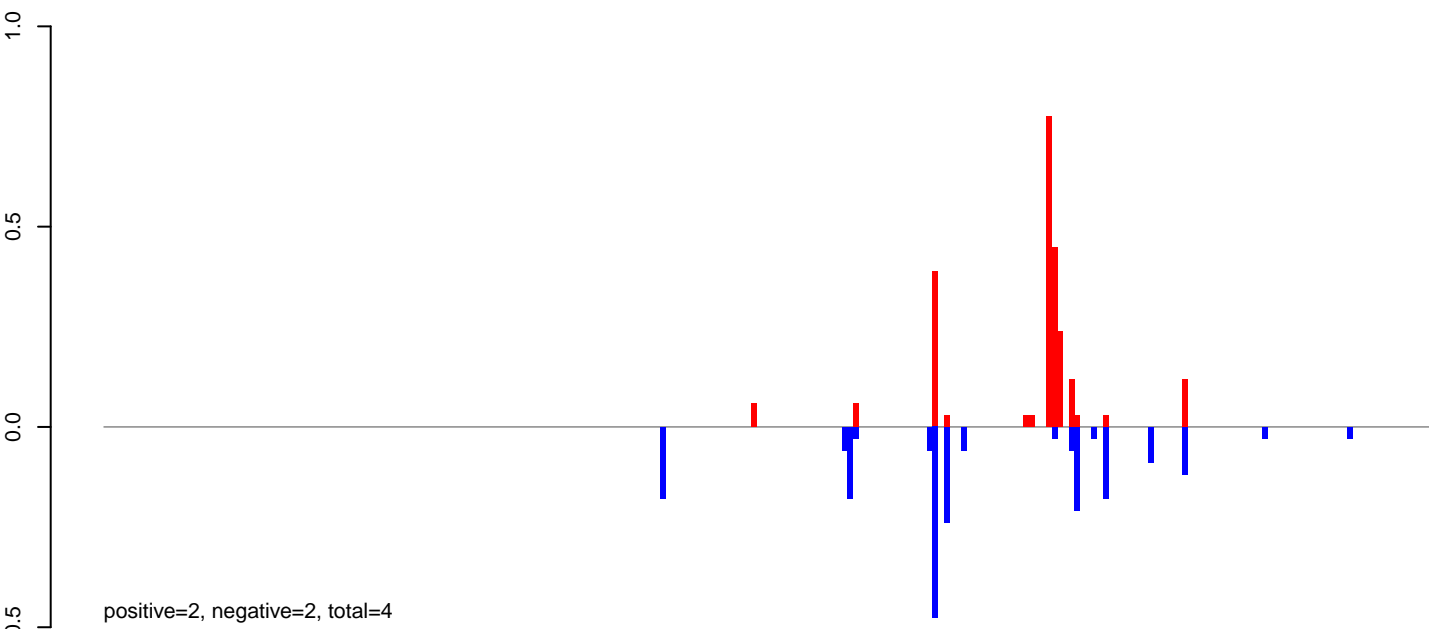


AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep

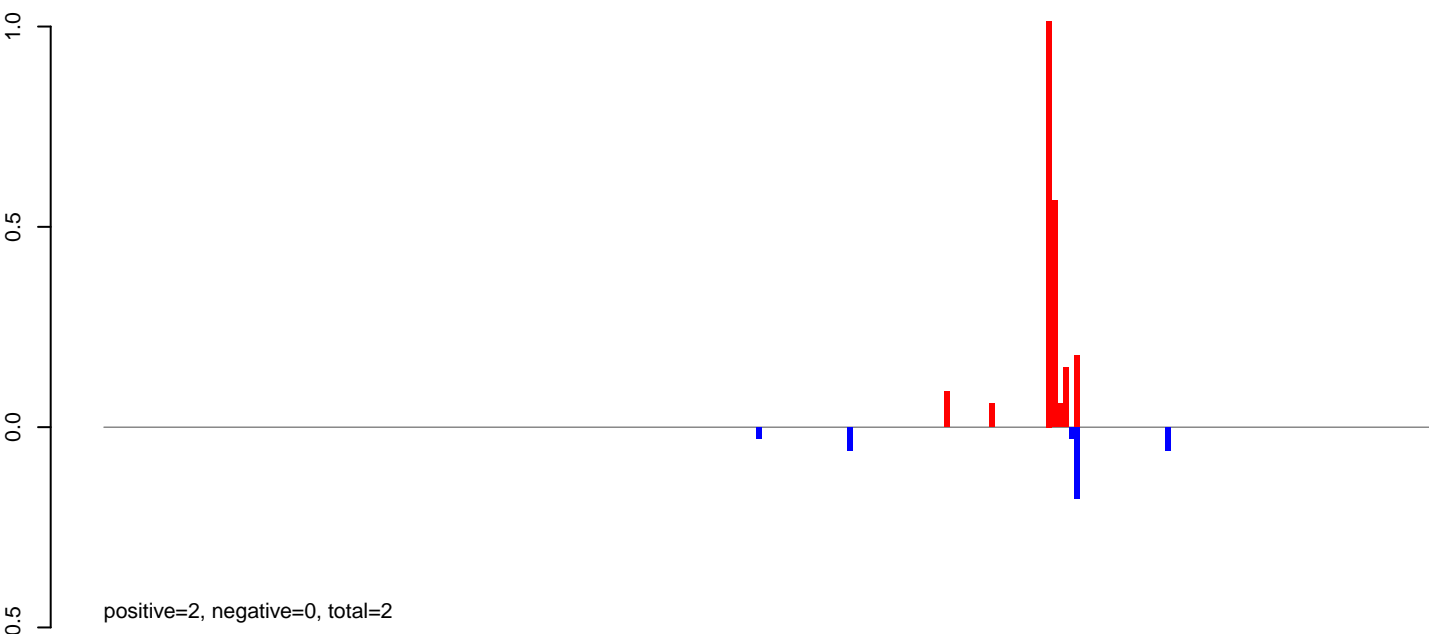


Window size=25, length=2156, TE@rnd-5\_family-111@LINE\_I:1-2156

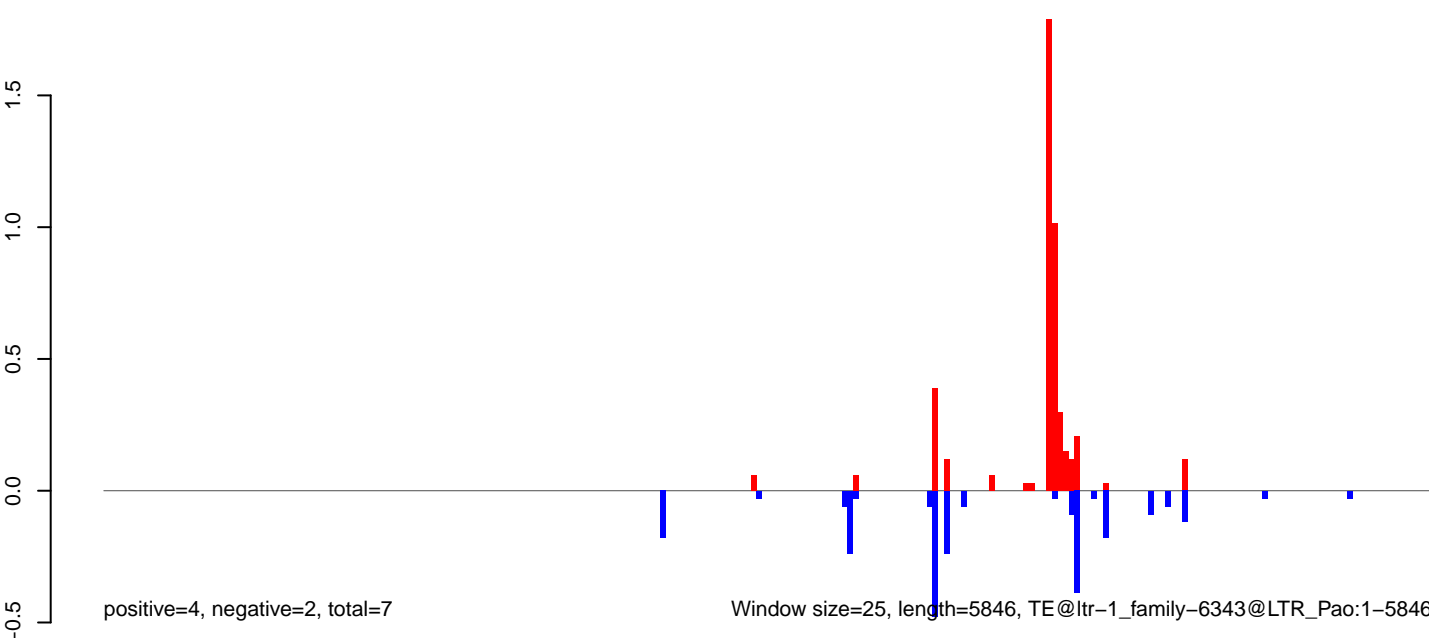
AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep



AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



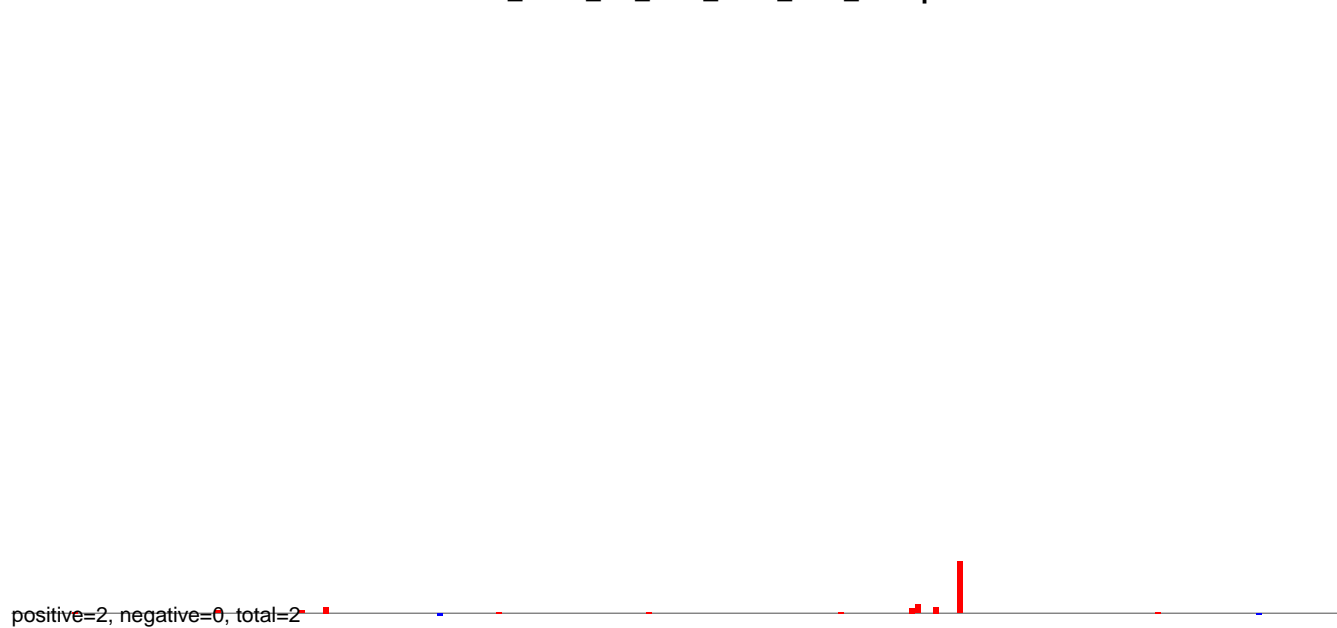
AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep



Window size=25, length=5846, TE@ltr-1\_family-6343@LTR\_Pao:1-5846

0 1000 2000 3000 4000 5000 6000

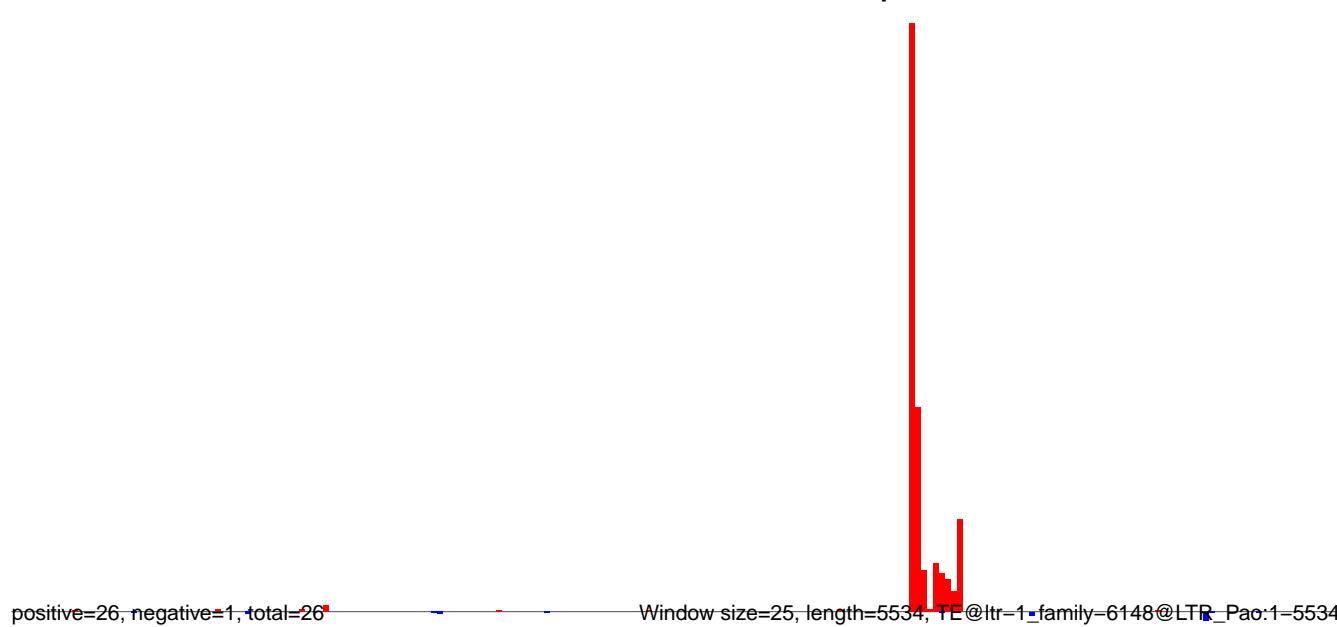
AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep



AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep

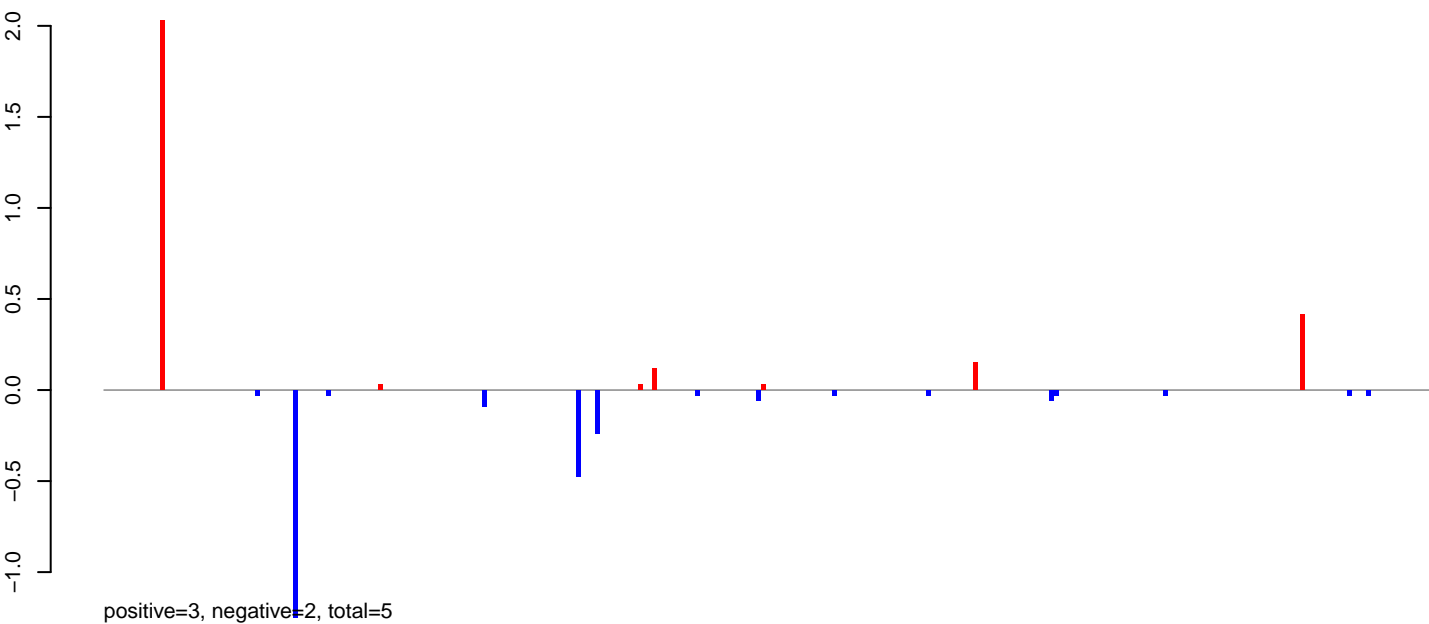


AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep

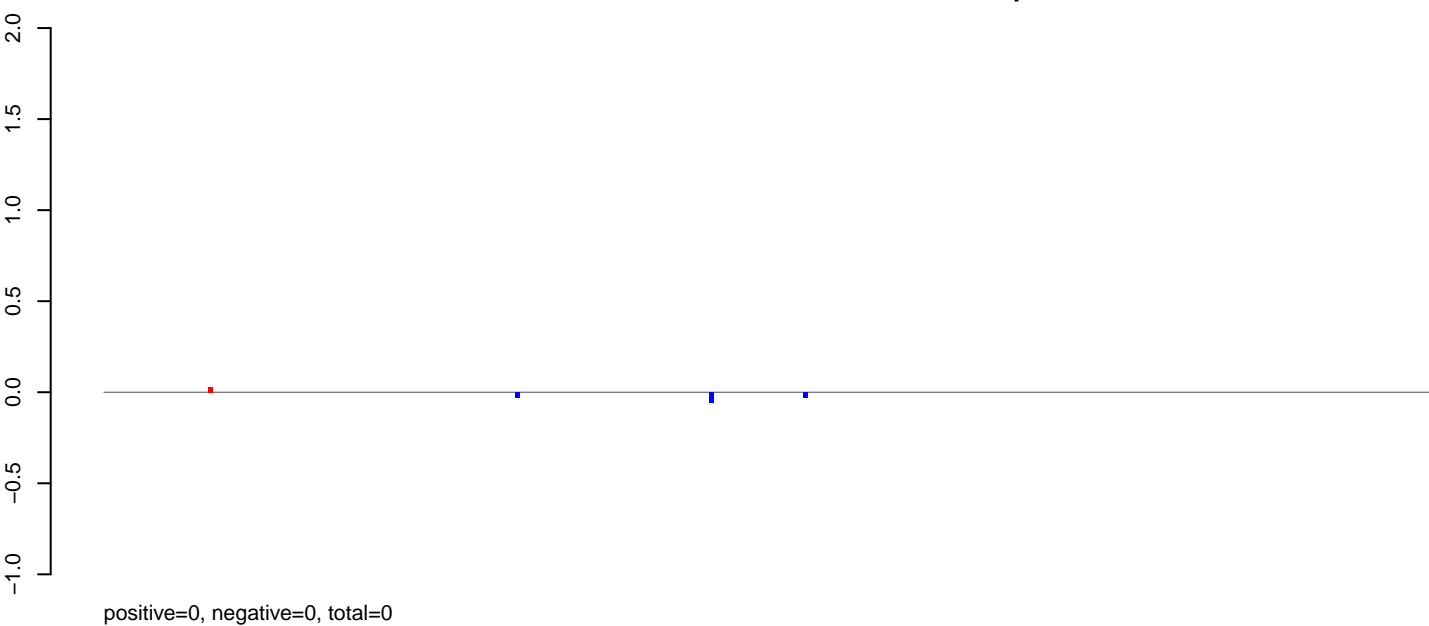


Window size=25, length=5534, TE@ltr=1, family=6148@LTR\_Pao:1=5534

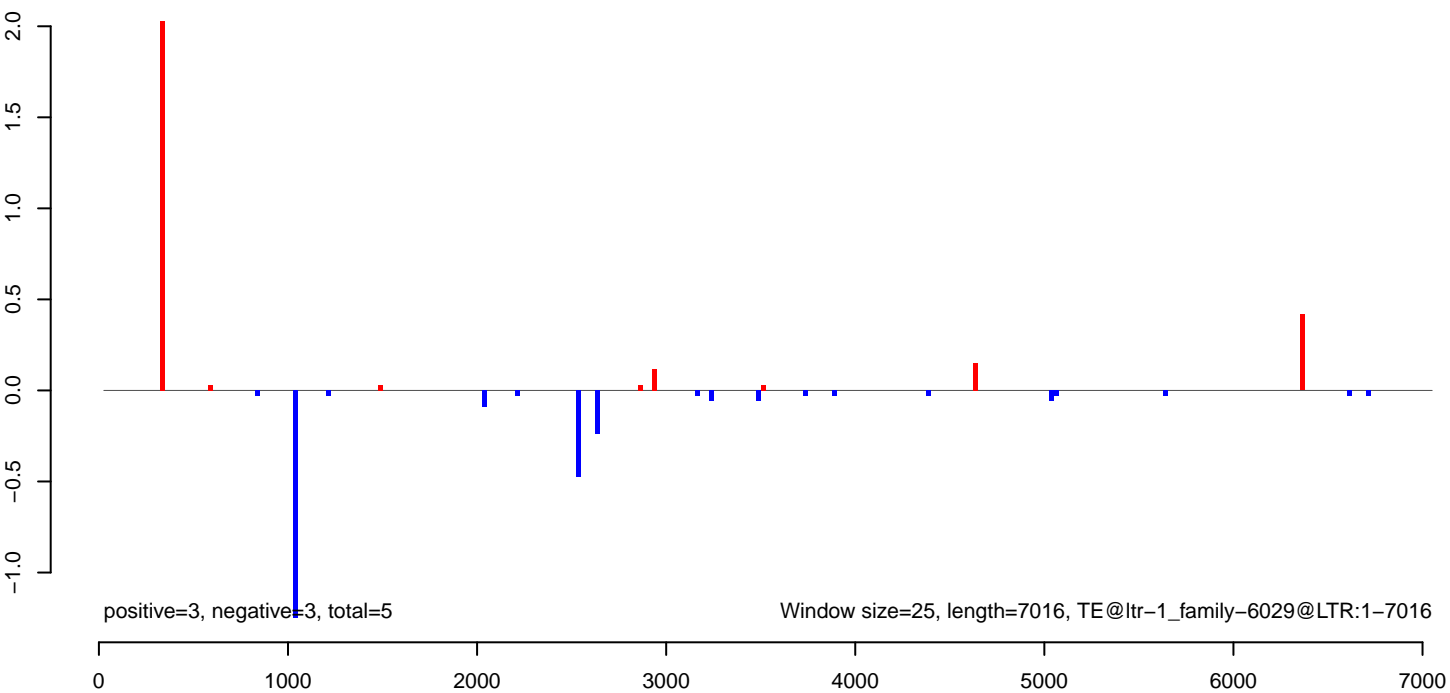
AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep



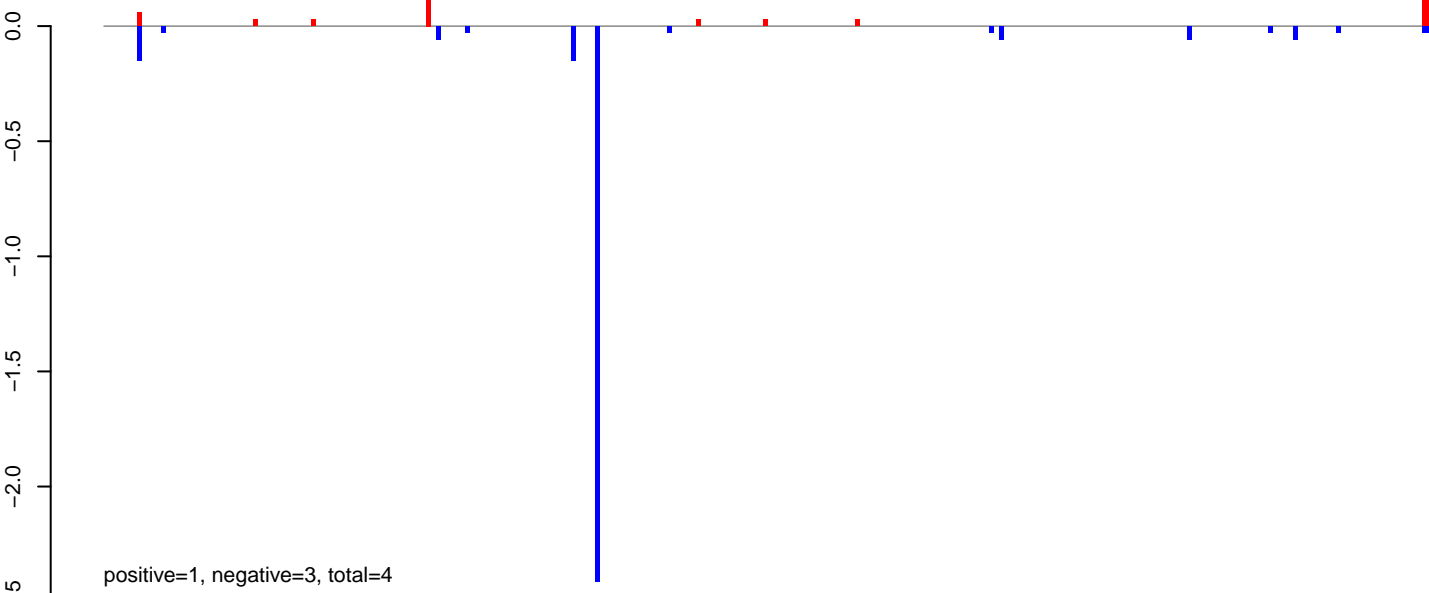
AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



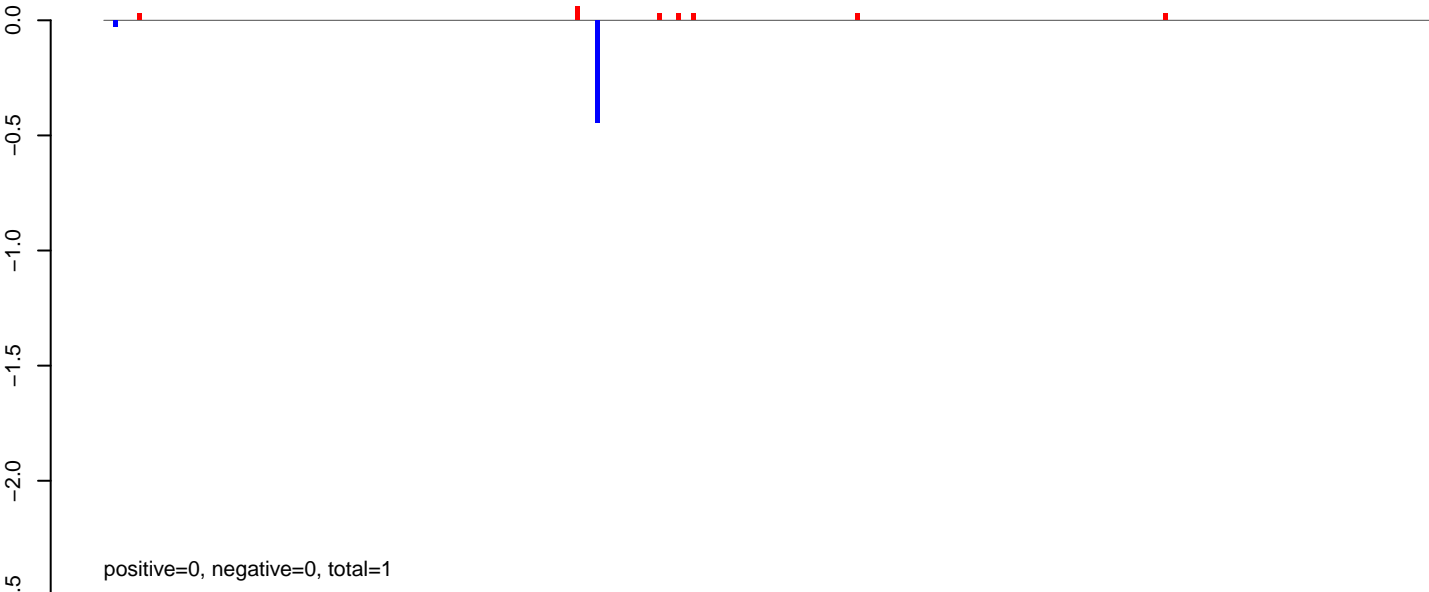
AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep



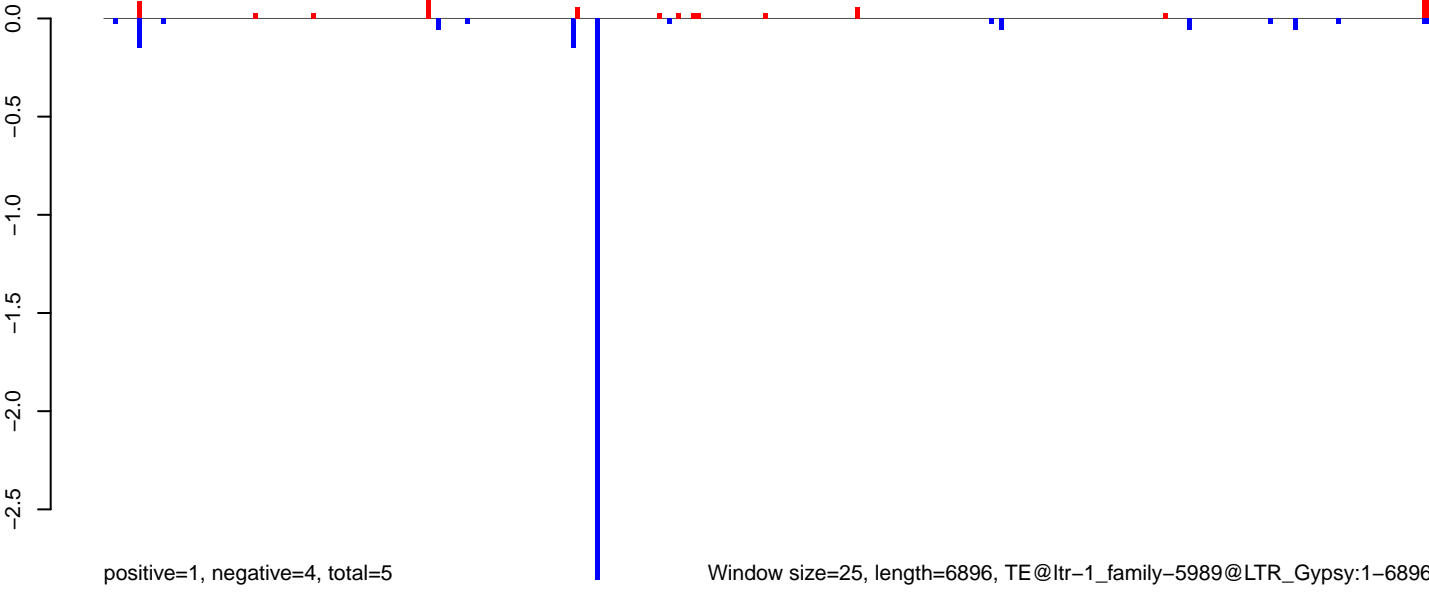
AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep



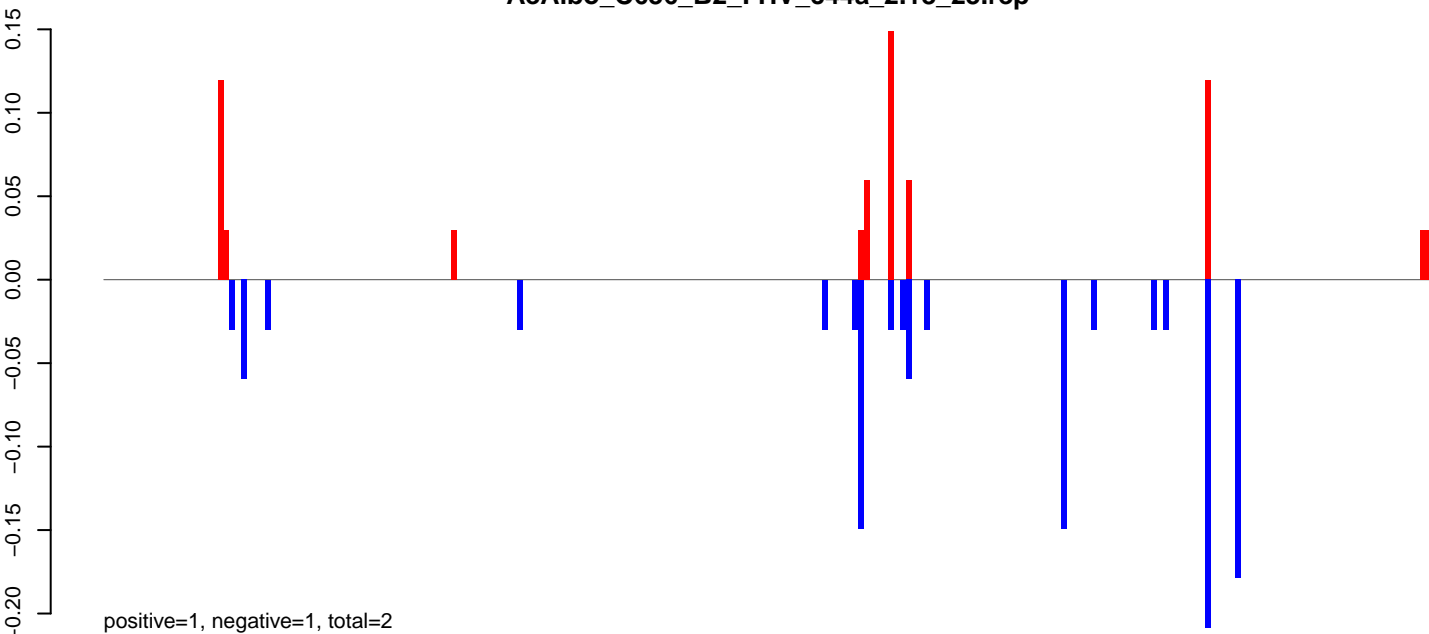
AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



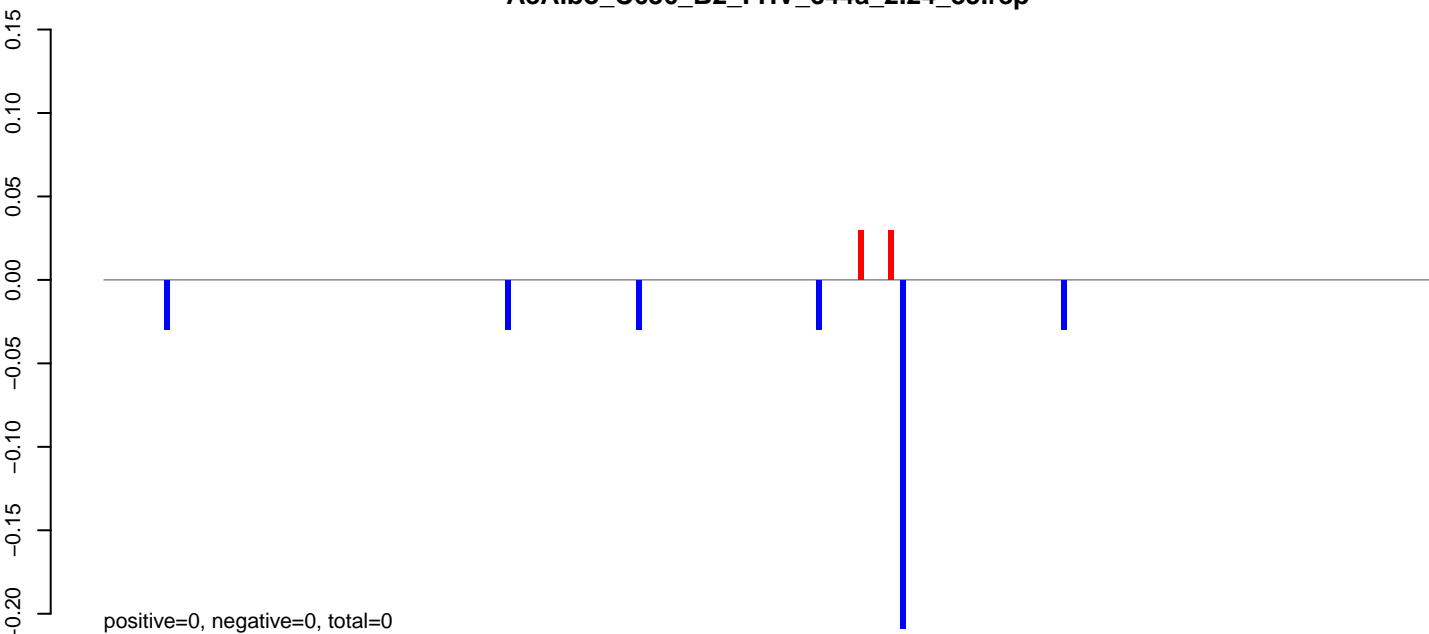
AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep



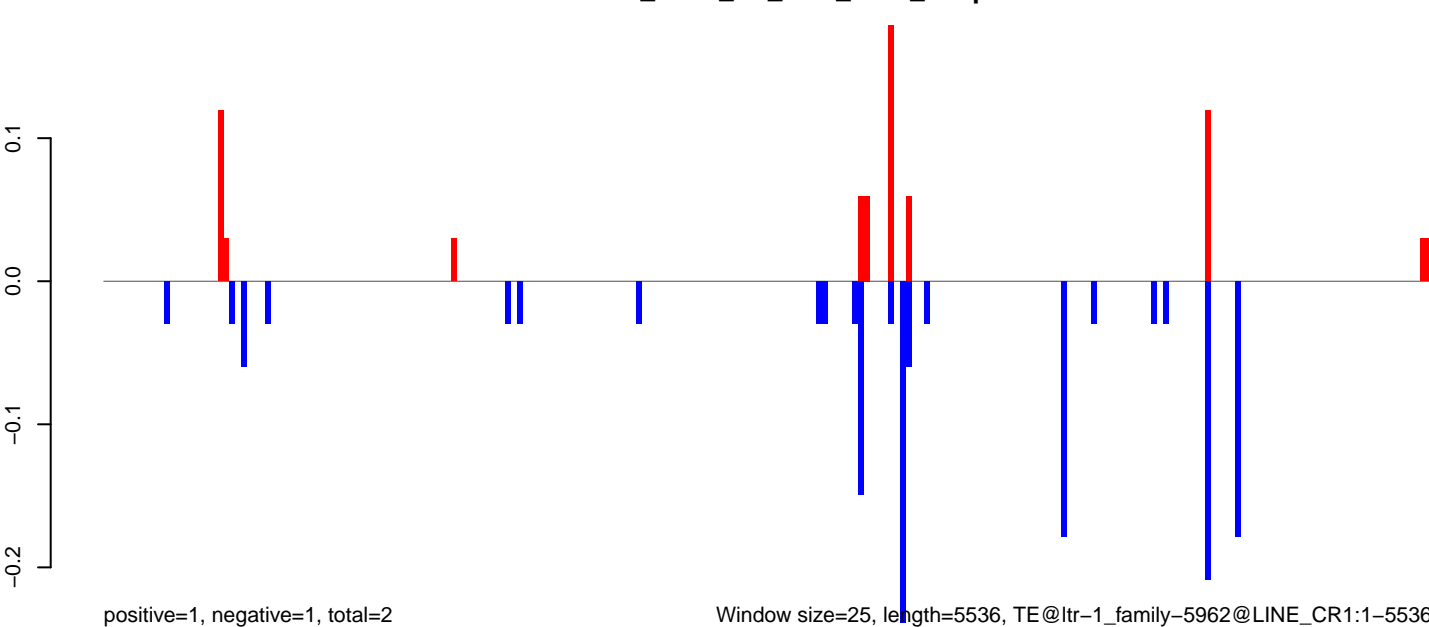
AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep



AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



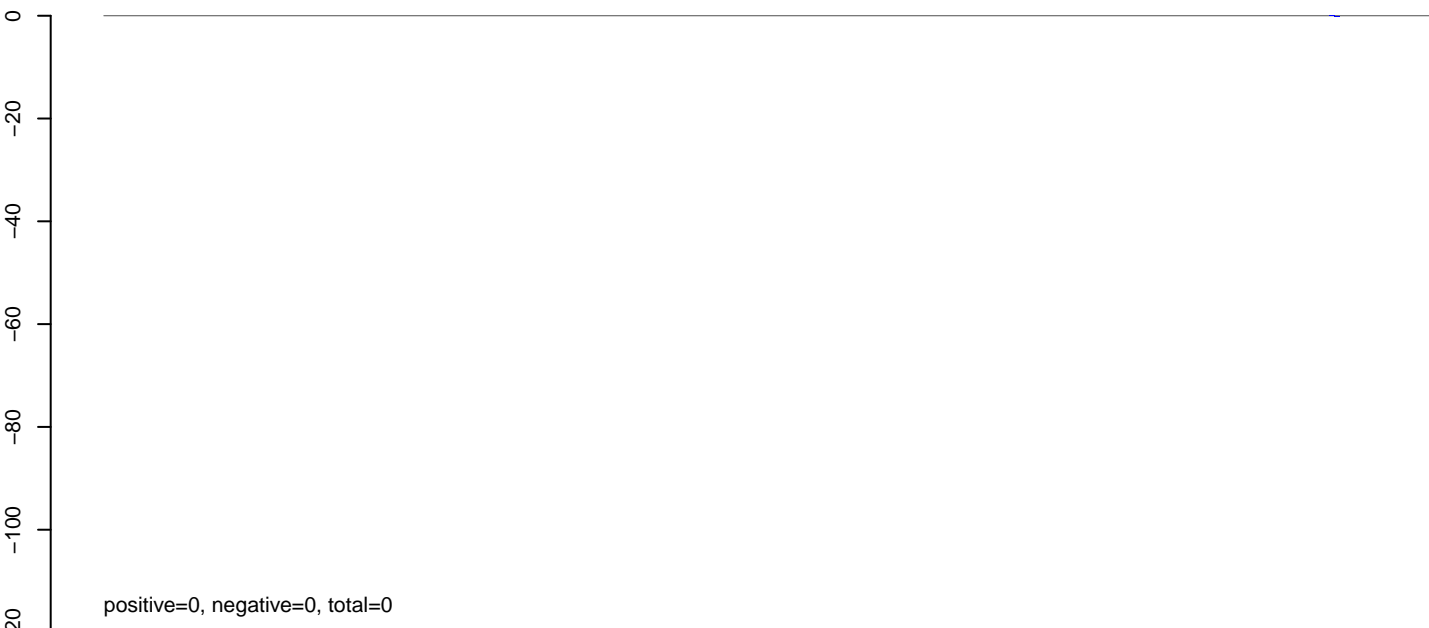
AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep



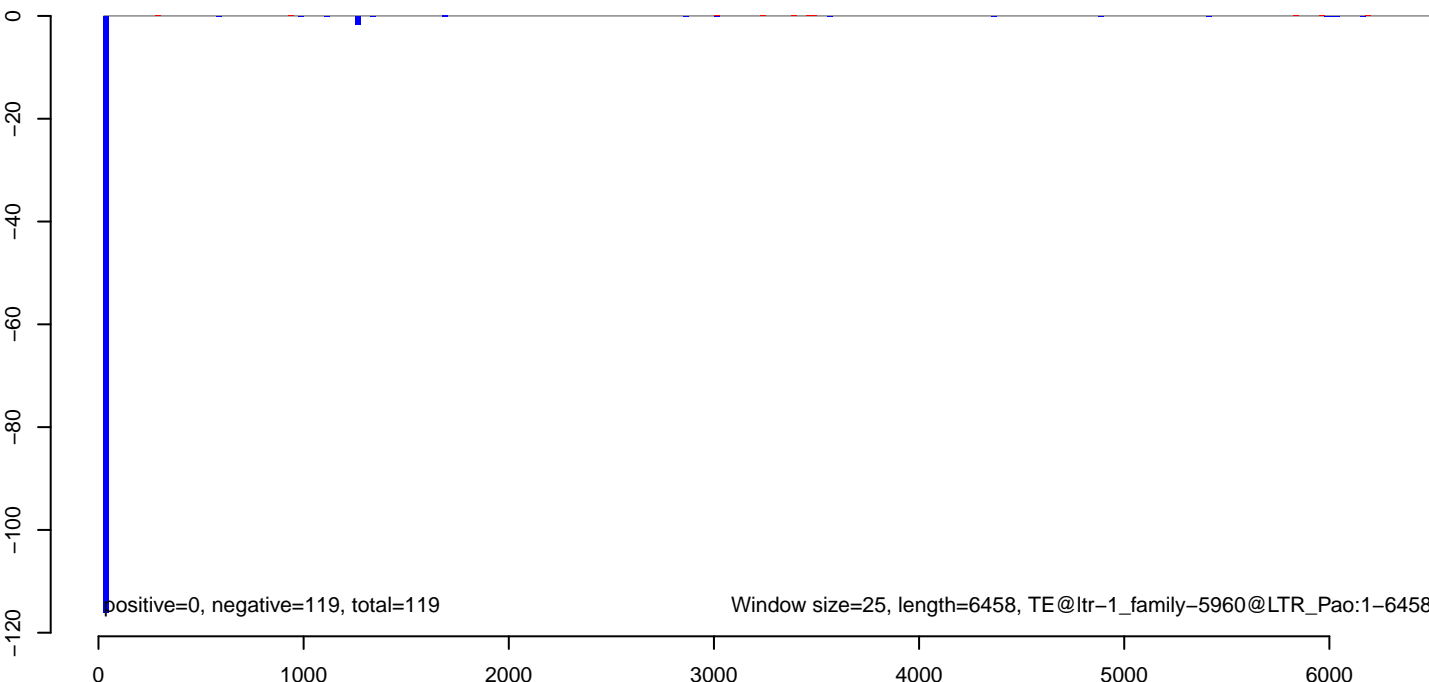
**AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep**



**AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep**



**AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep**





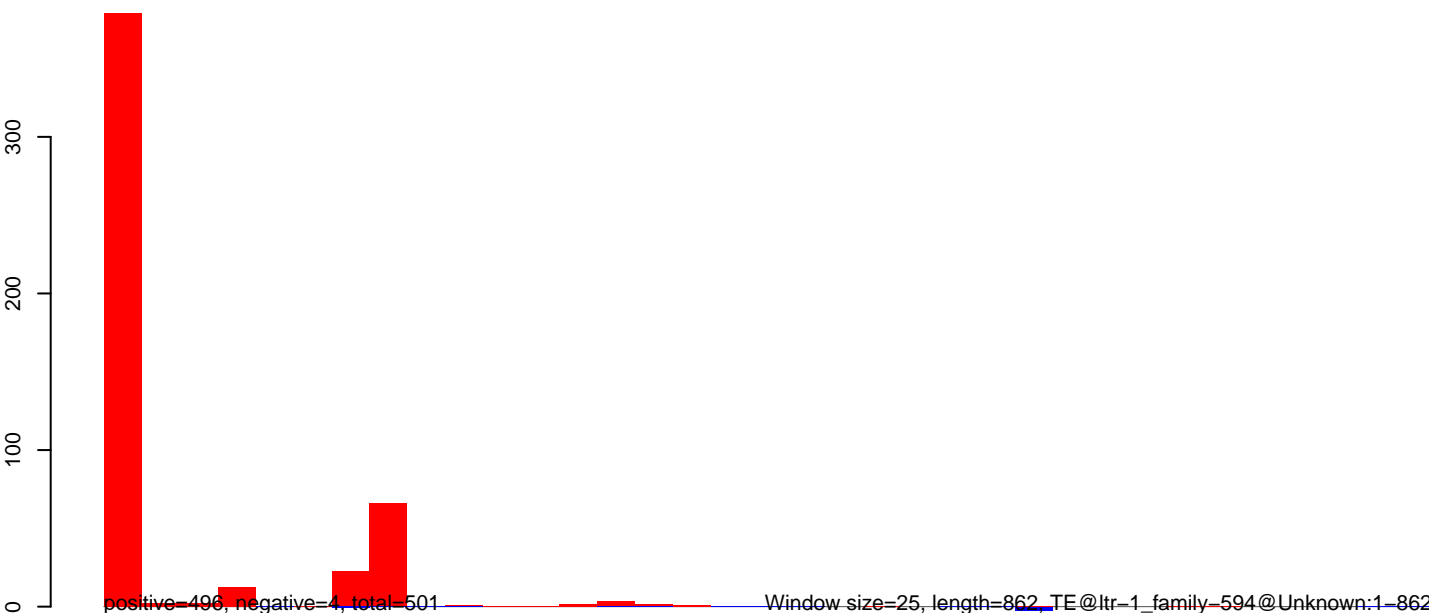
AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep



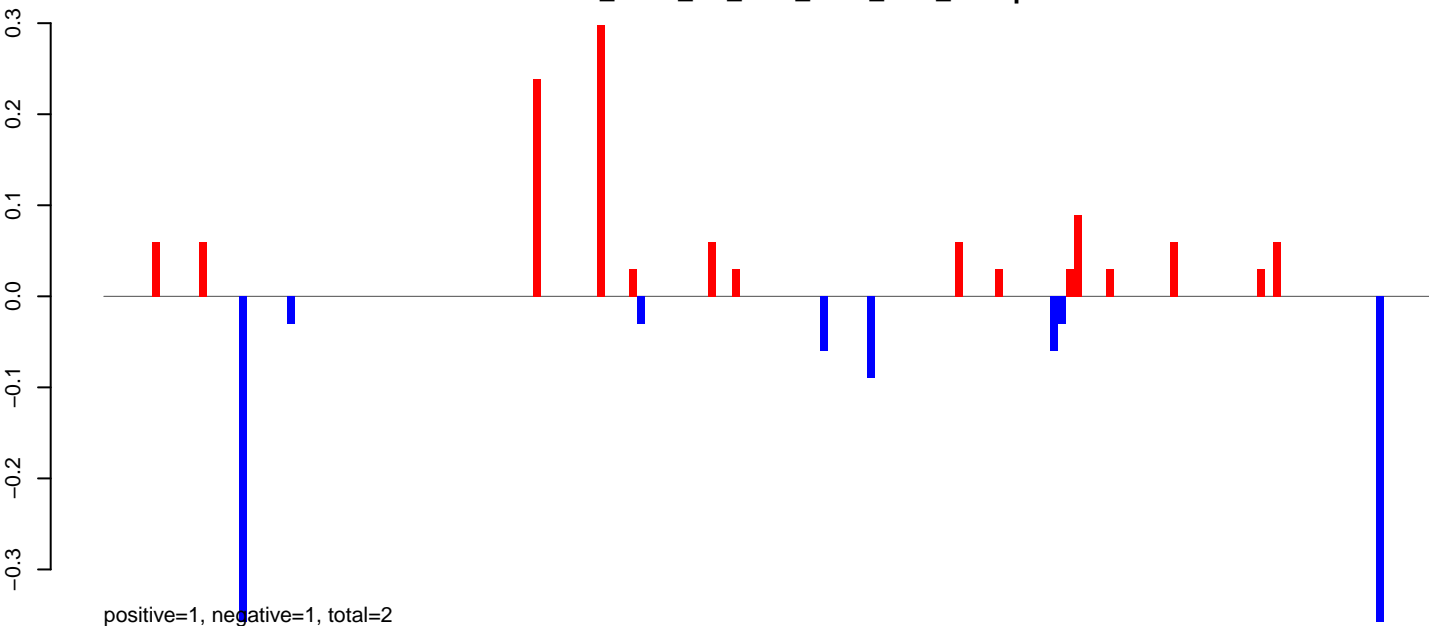
AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep



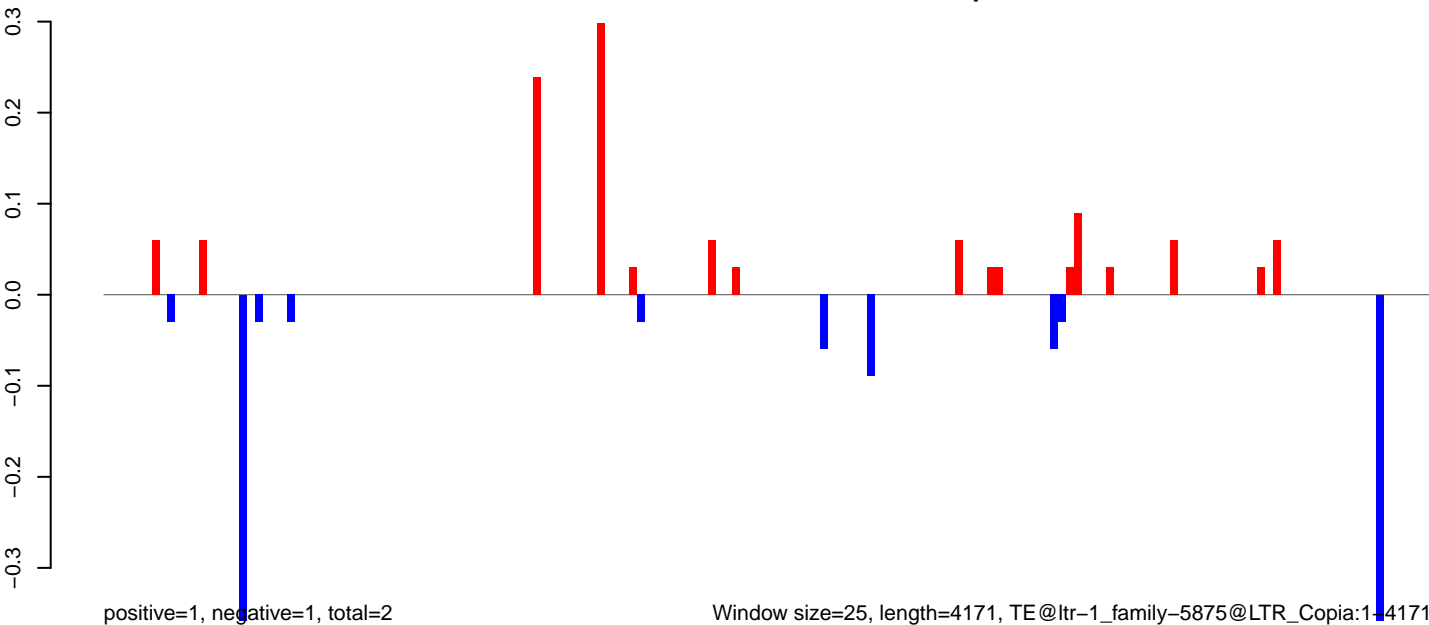
**AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep**



**AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep**

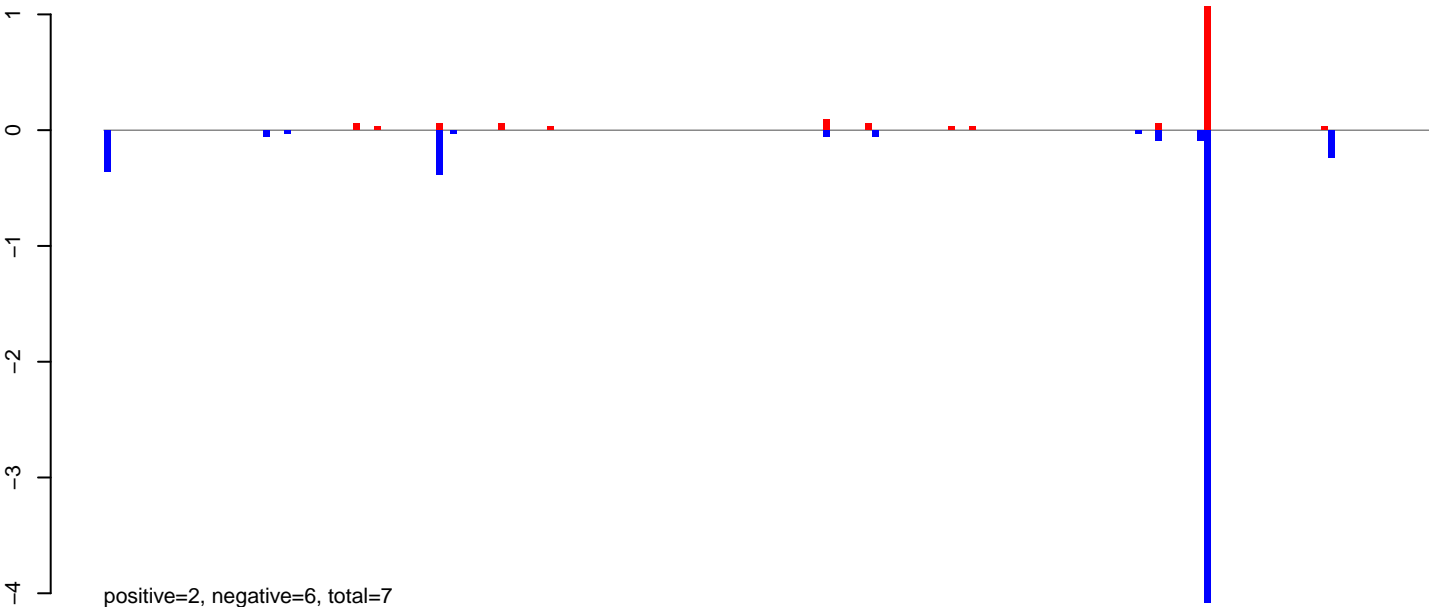


**AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep**

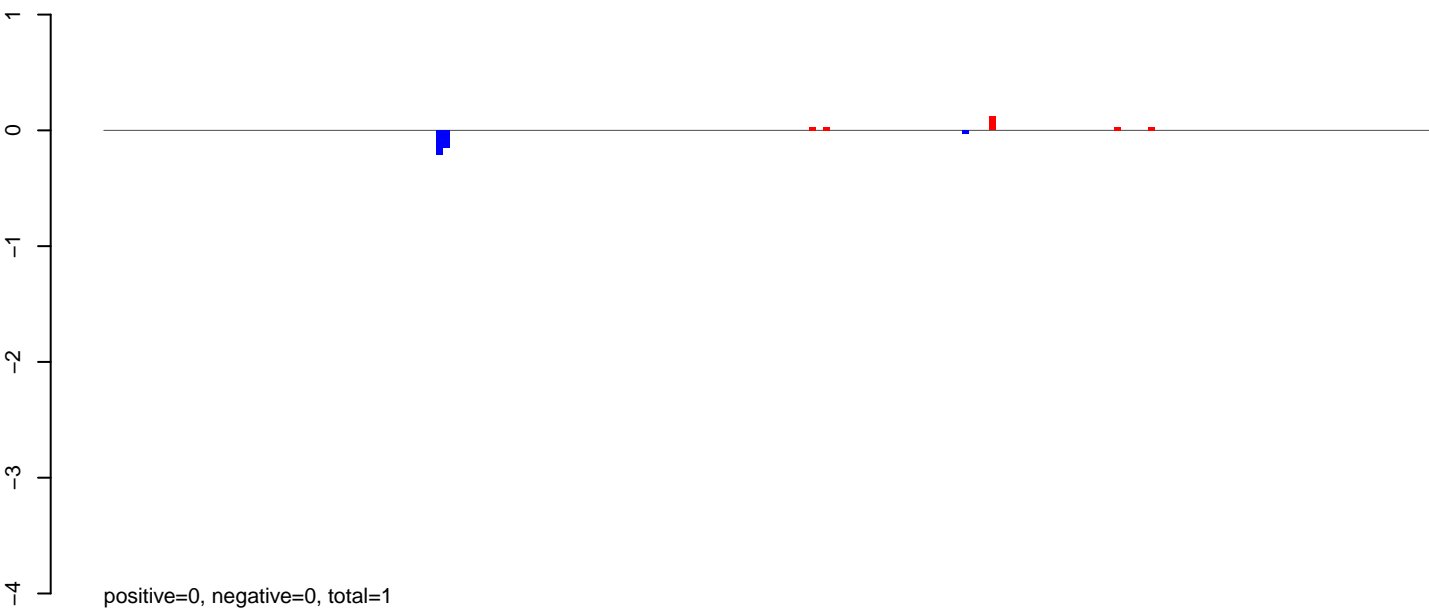


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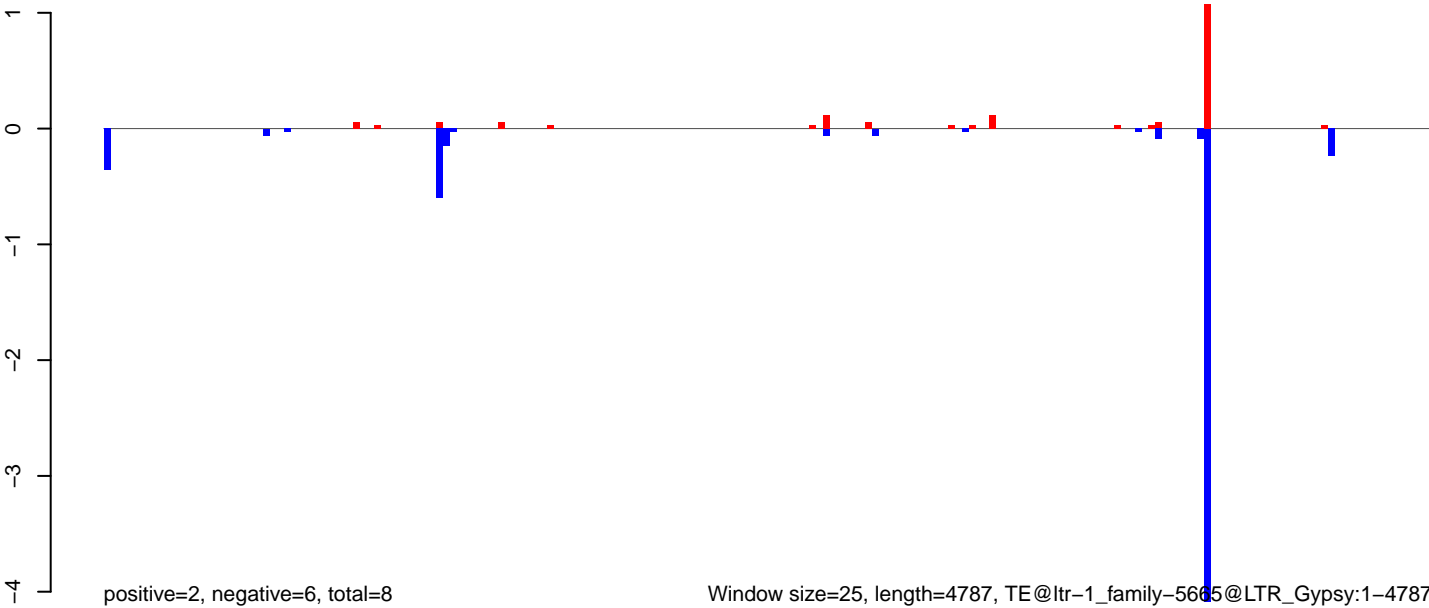
AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep



AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep

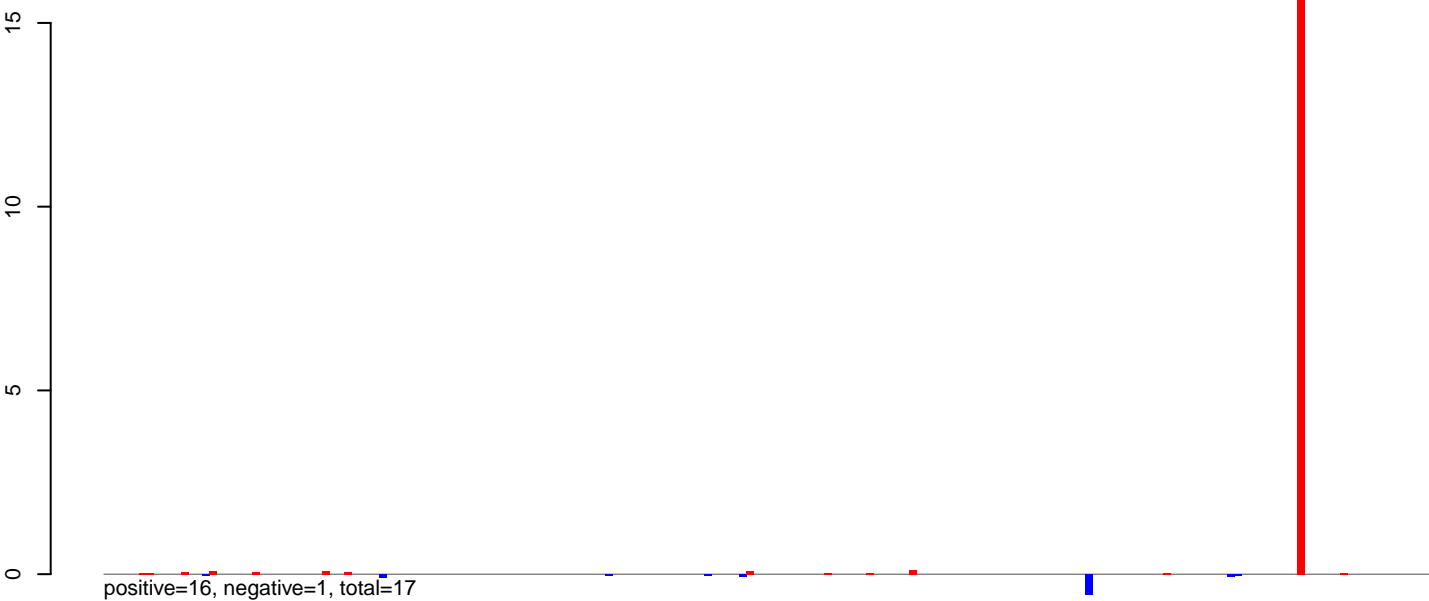


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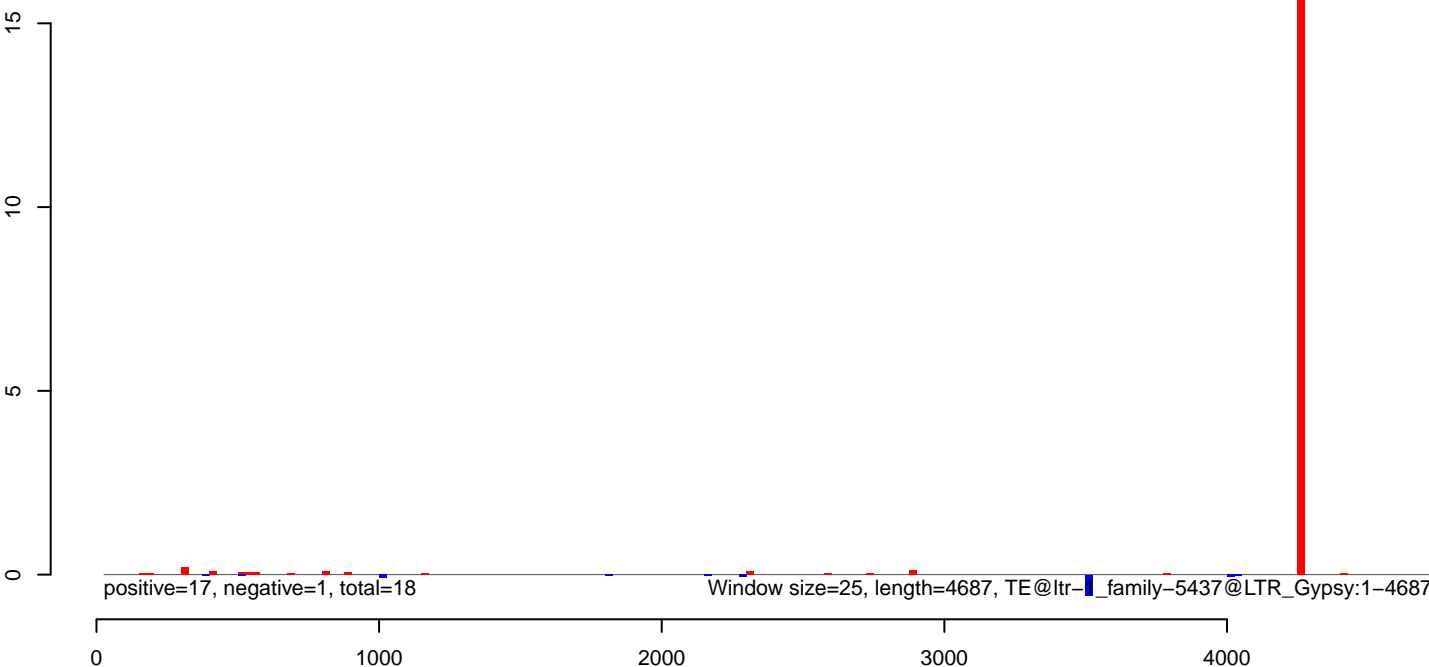
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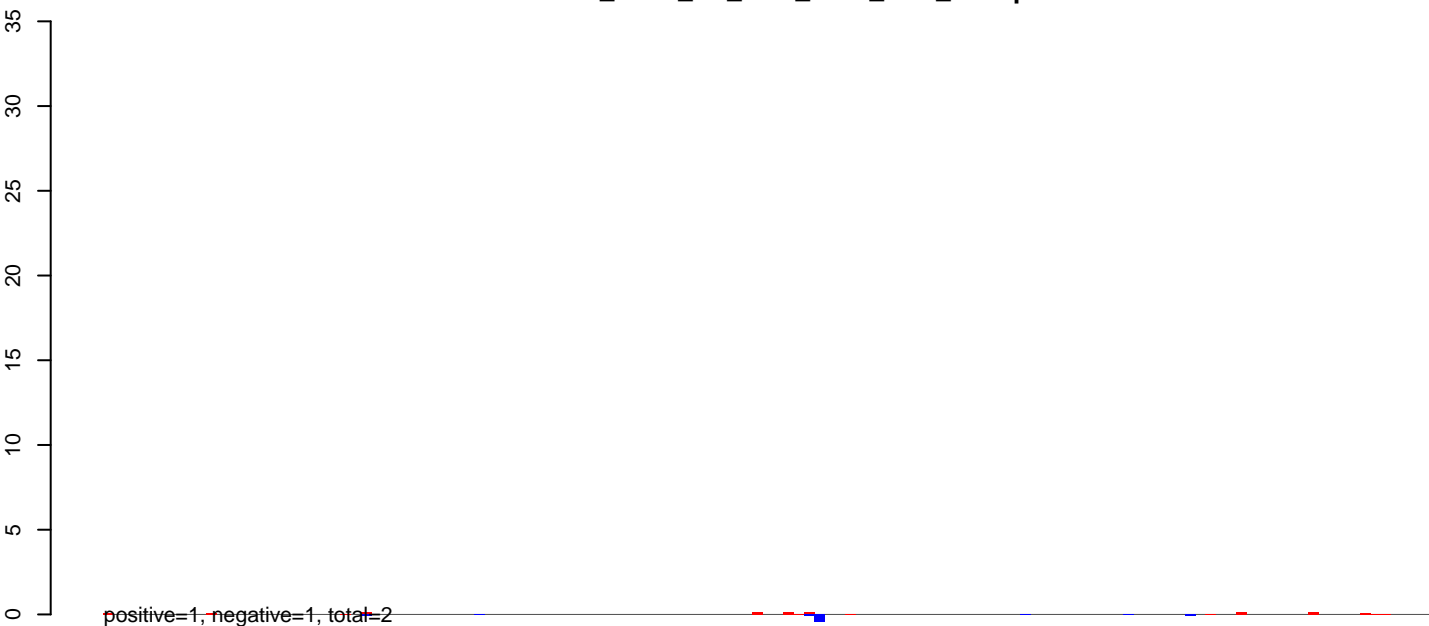
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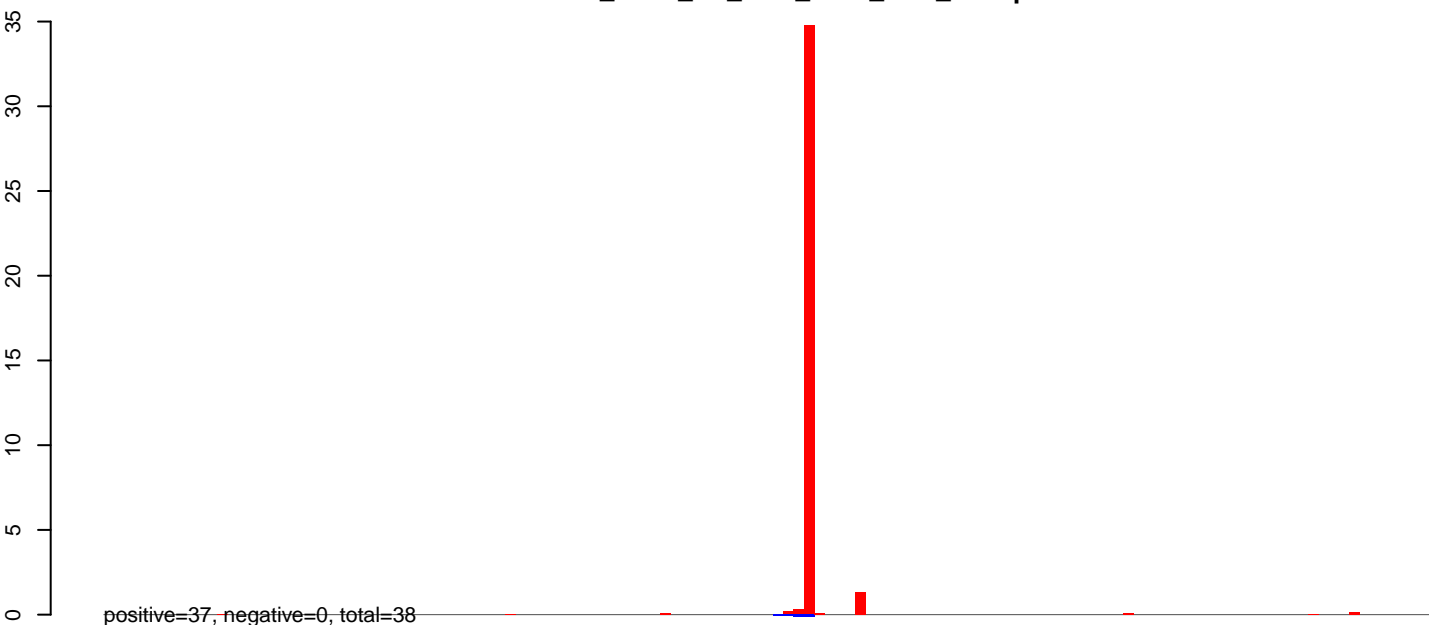
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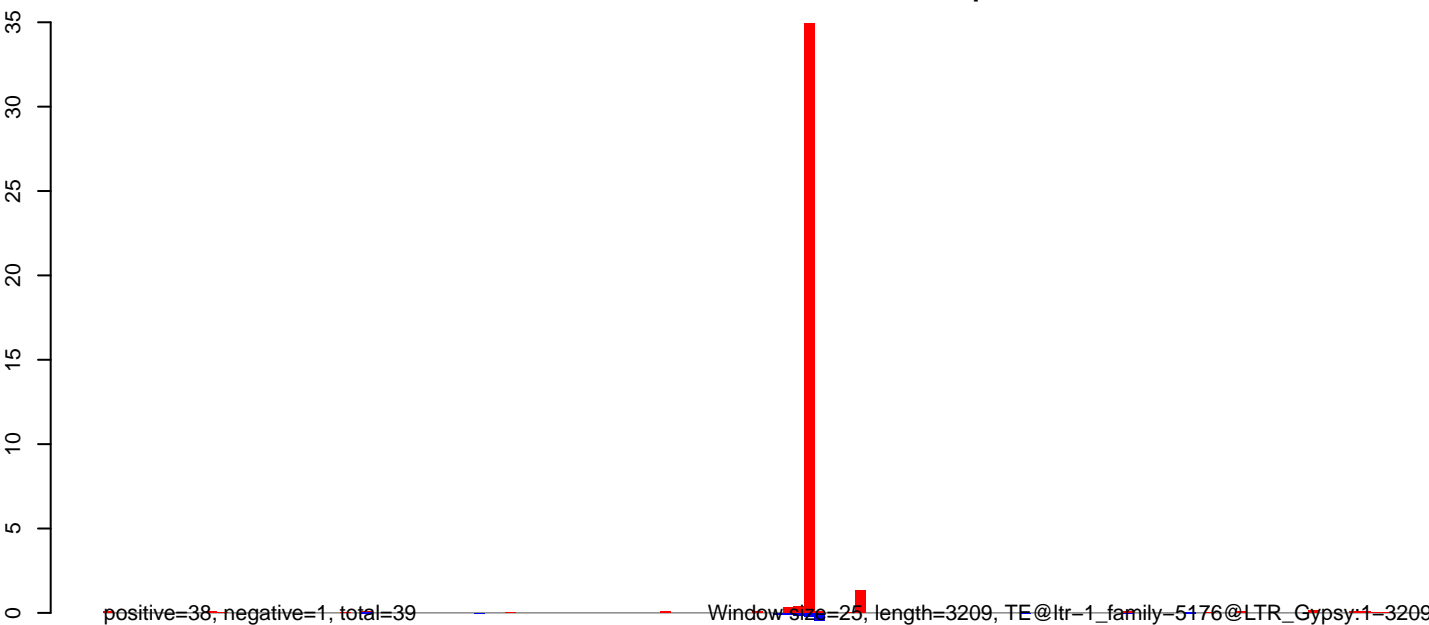
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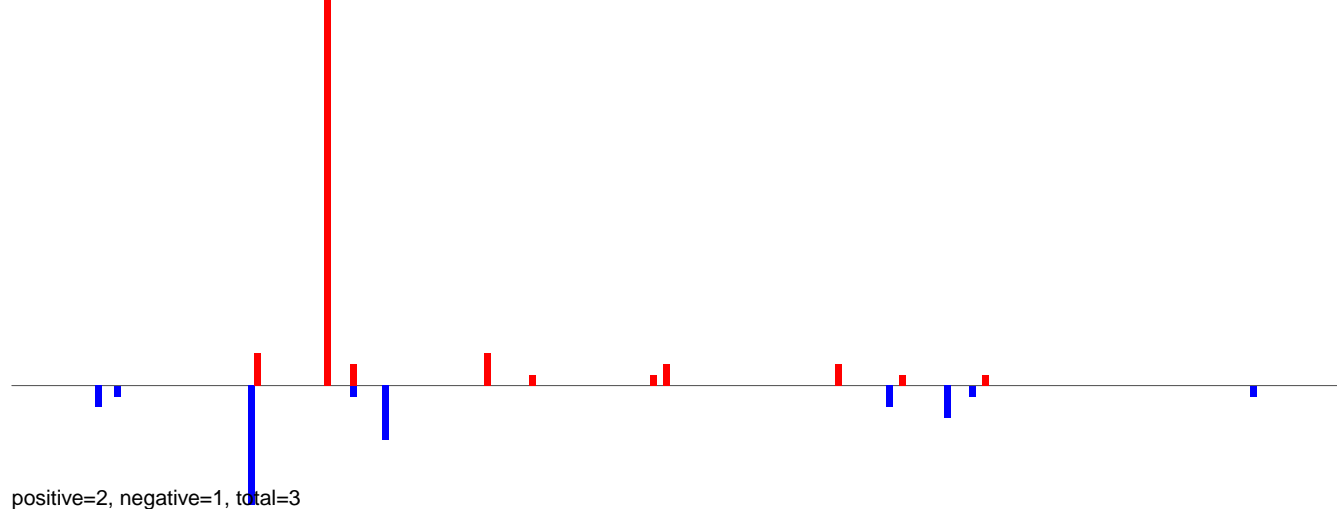
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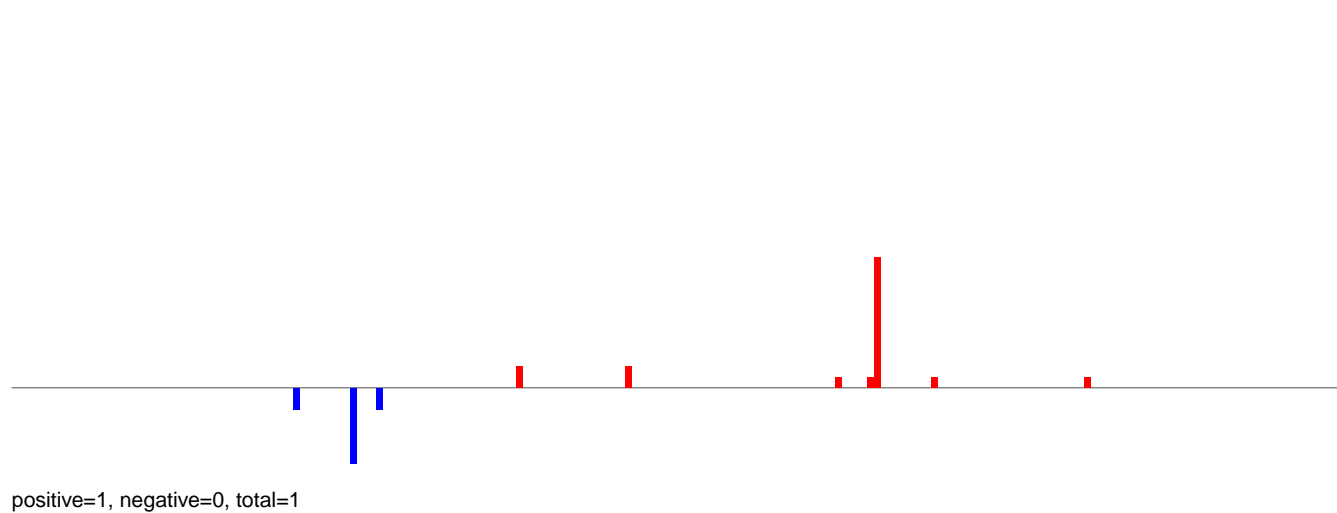
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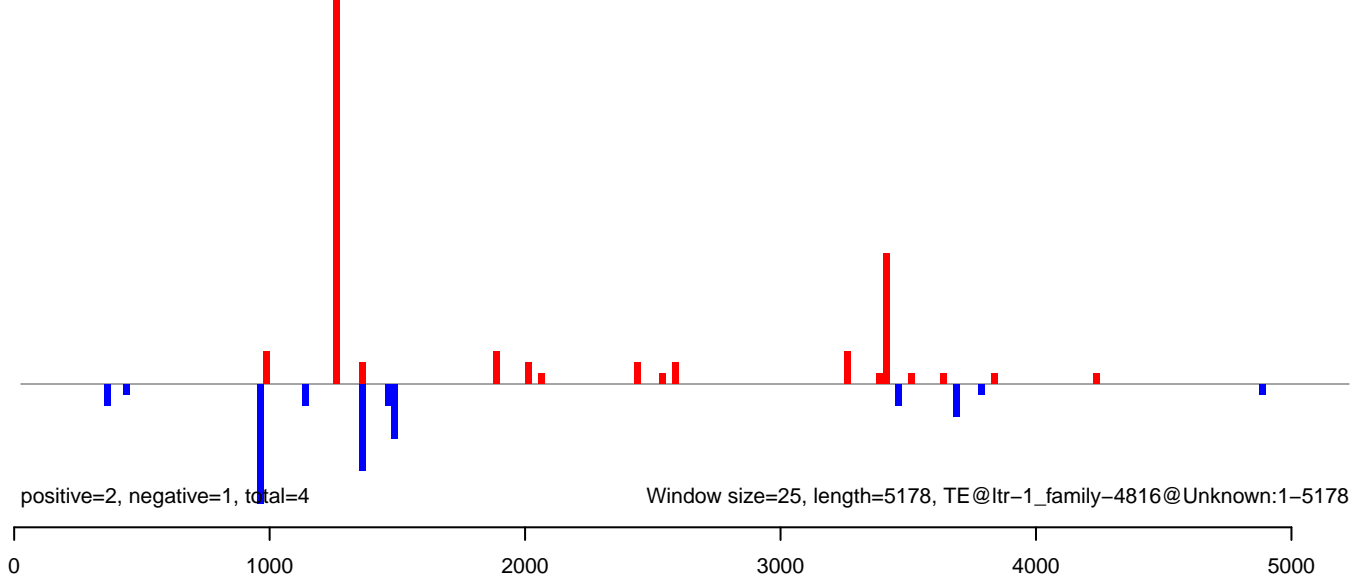
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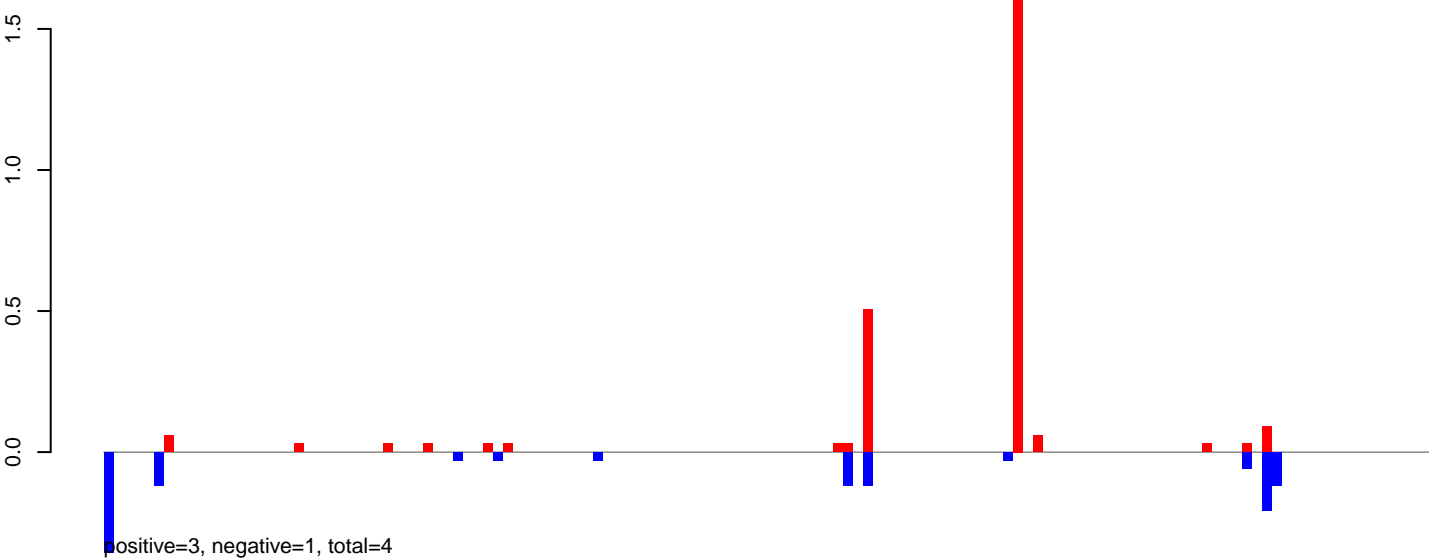
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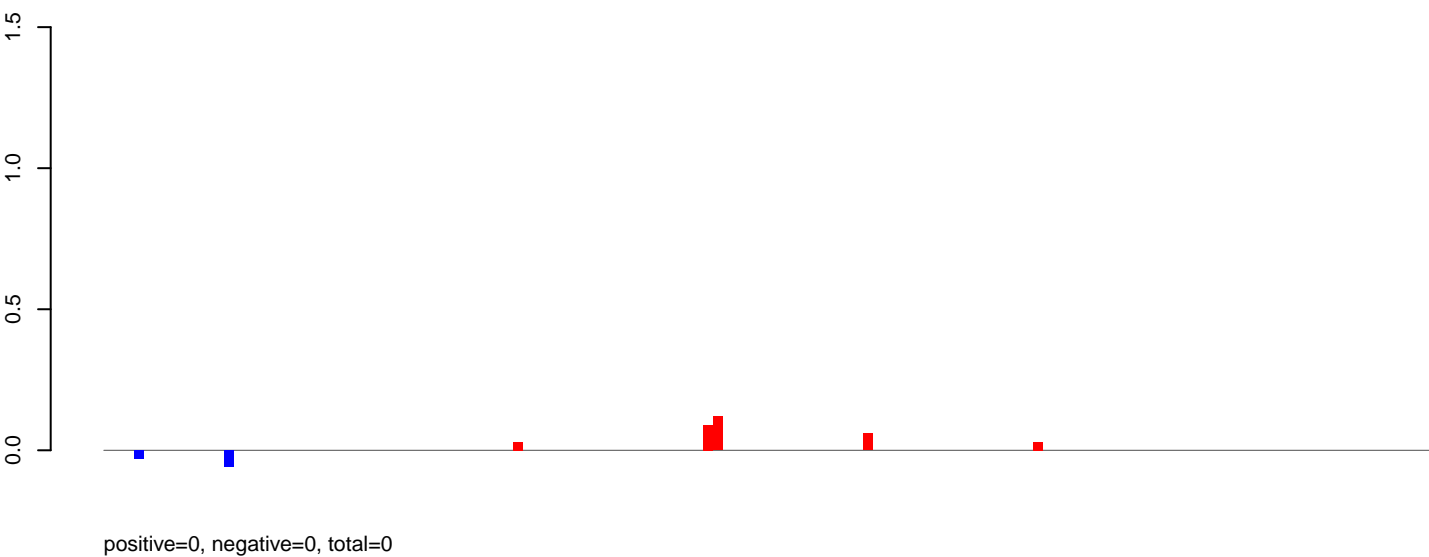
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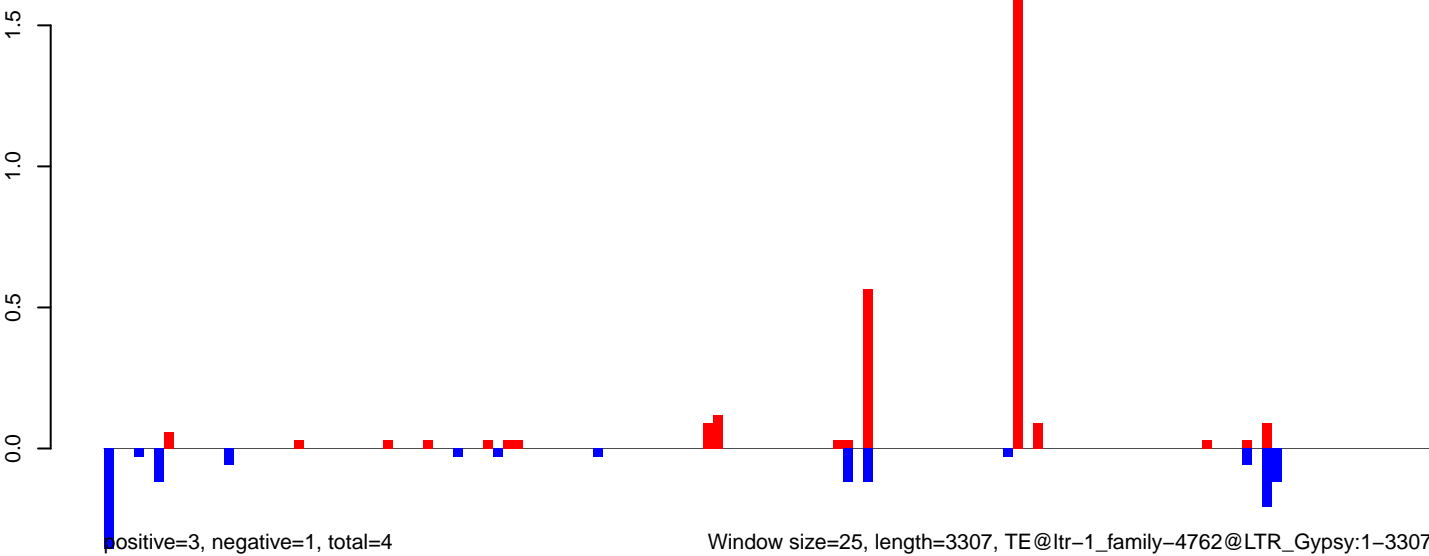
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AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep

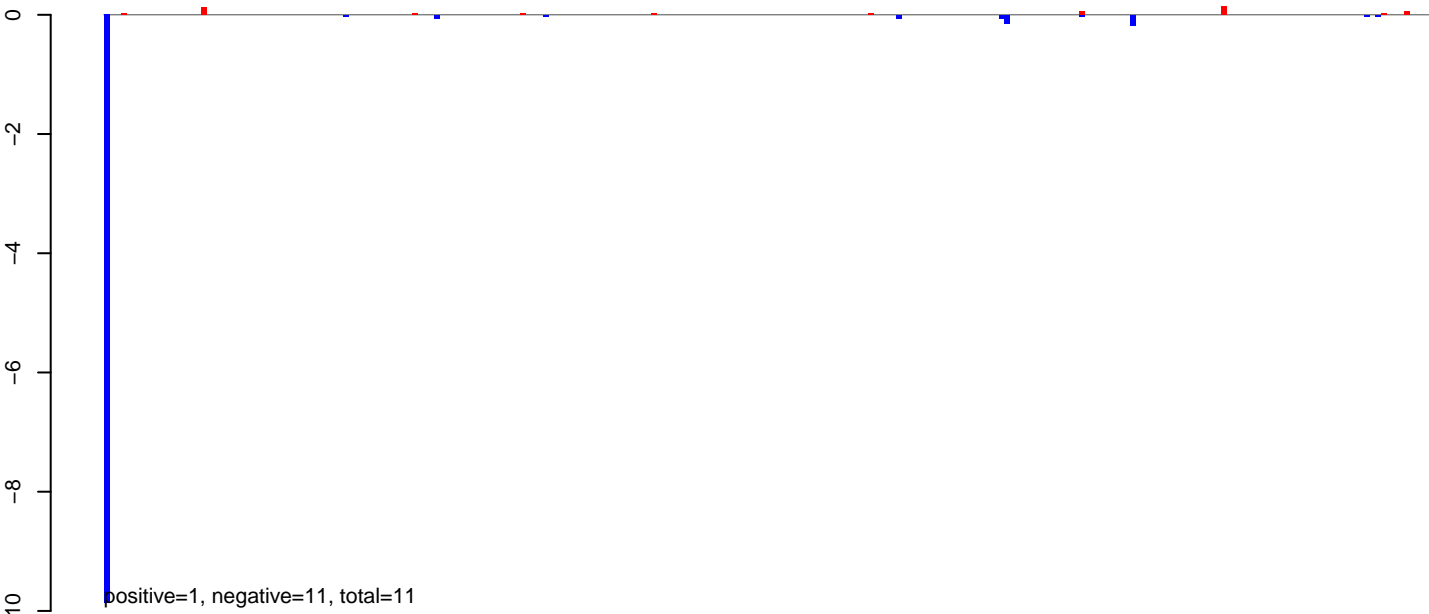


AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep

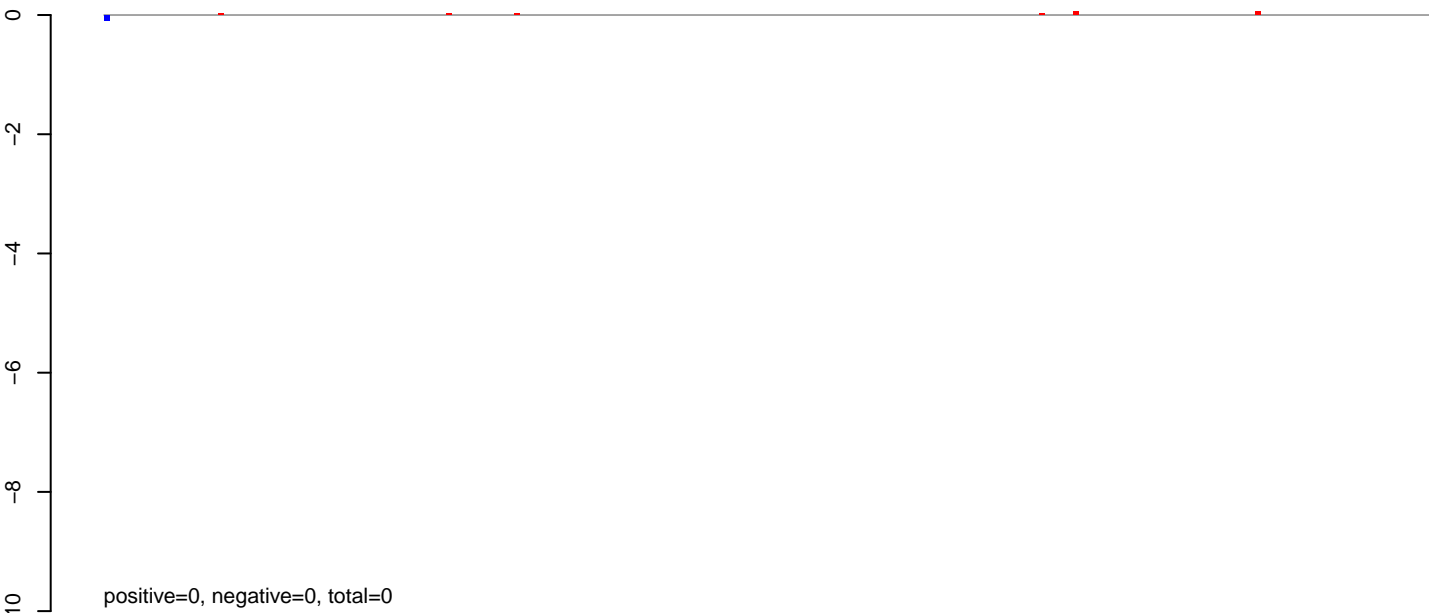


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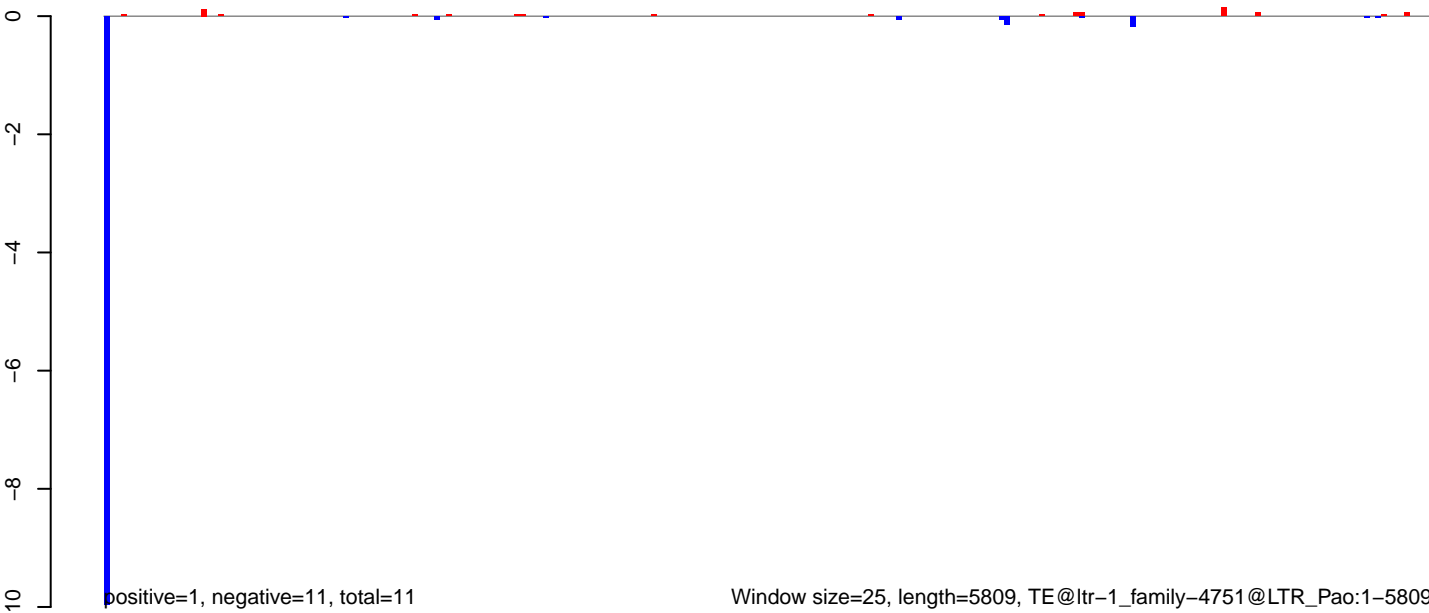
**AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep**



**AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep**

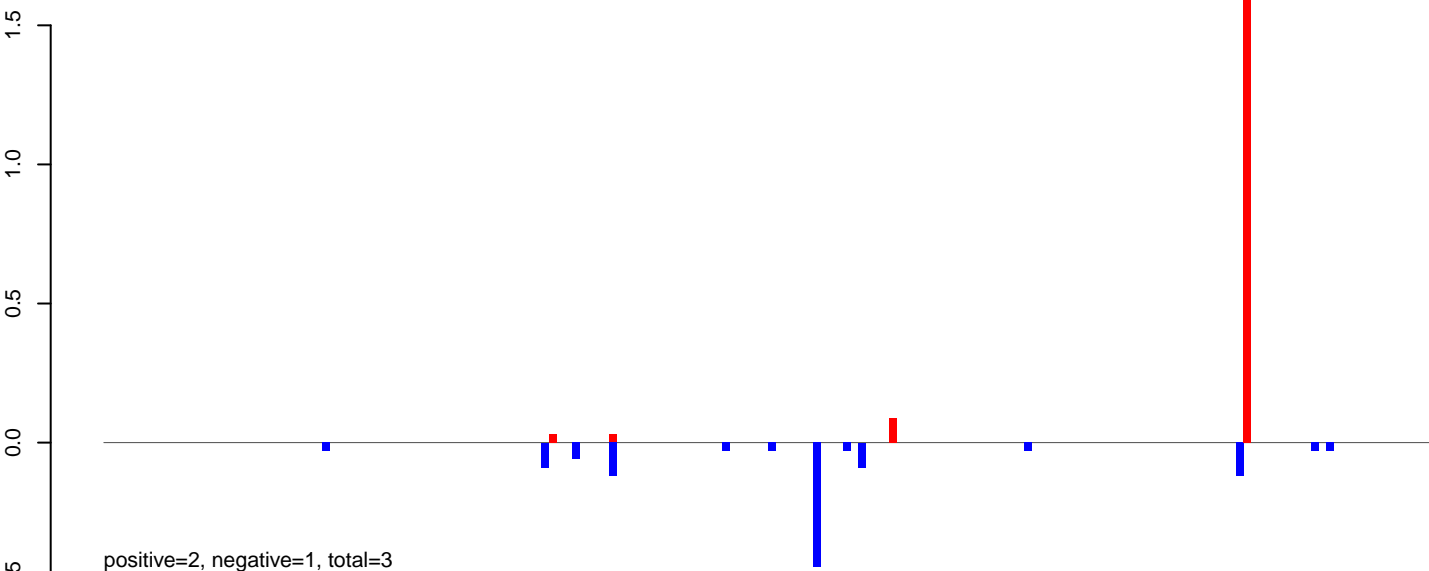


**AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep**

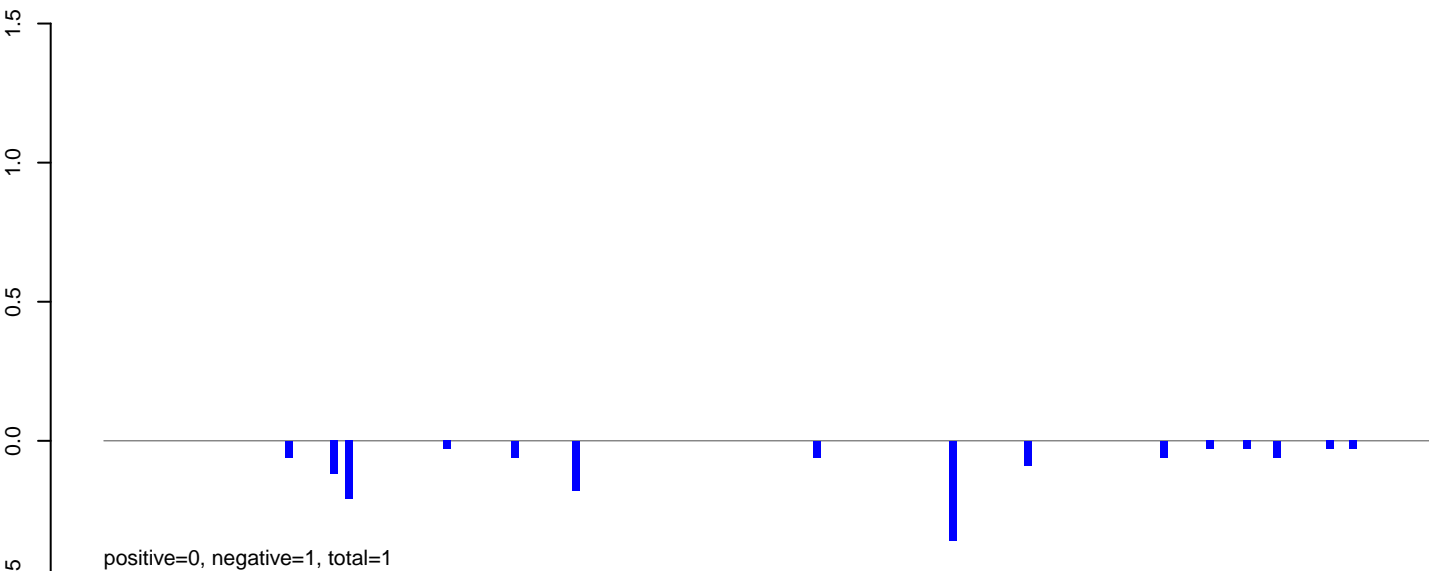




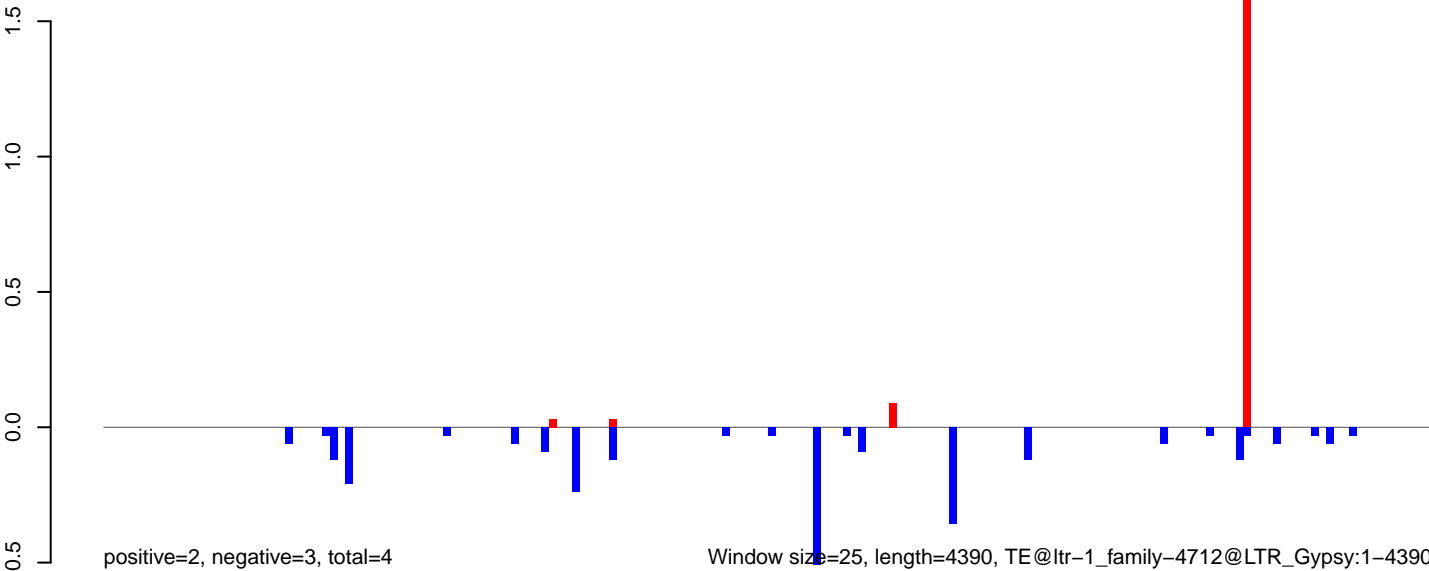
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AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



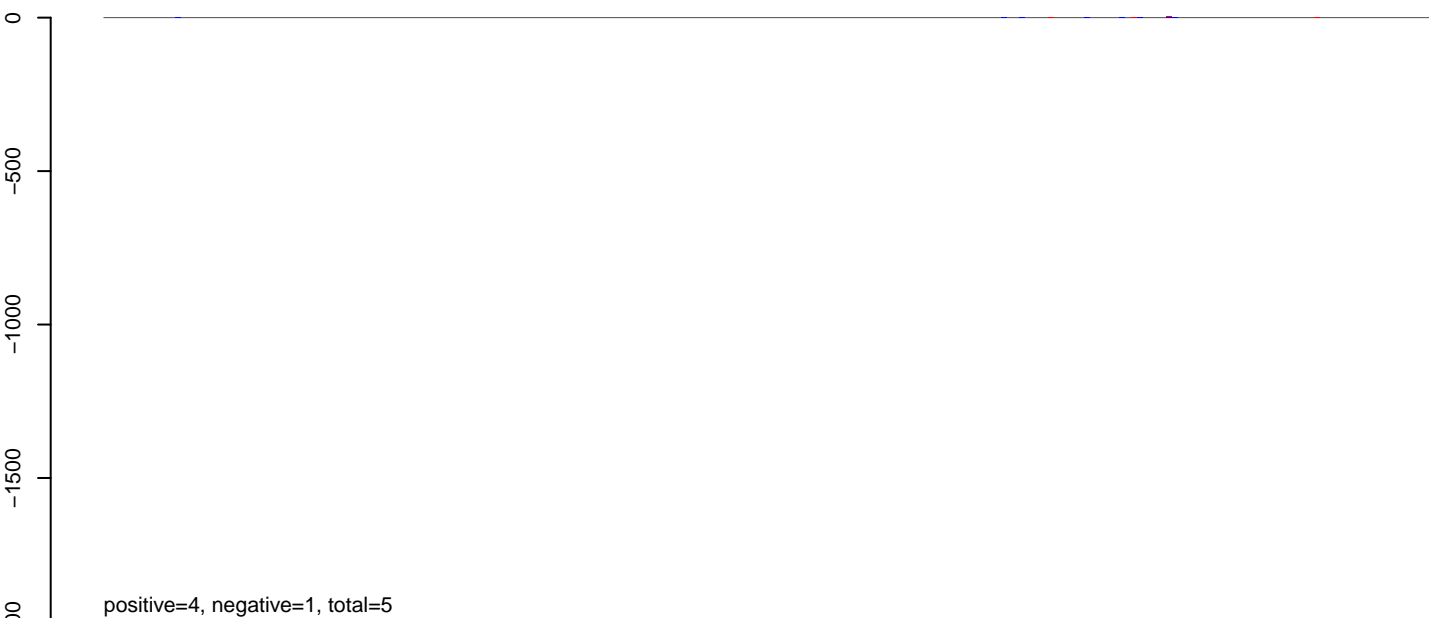
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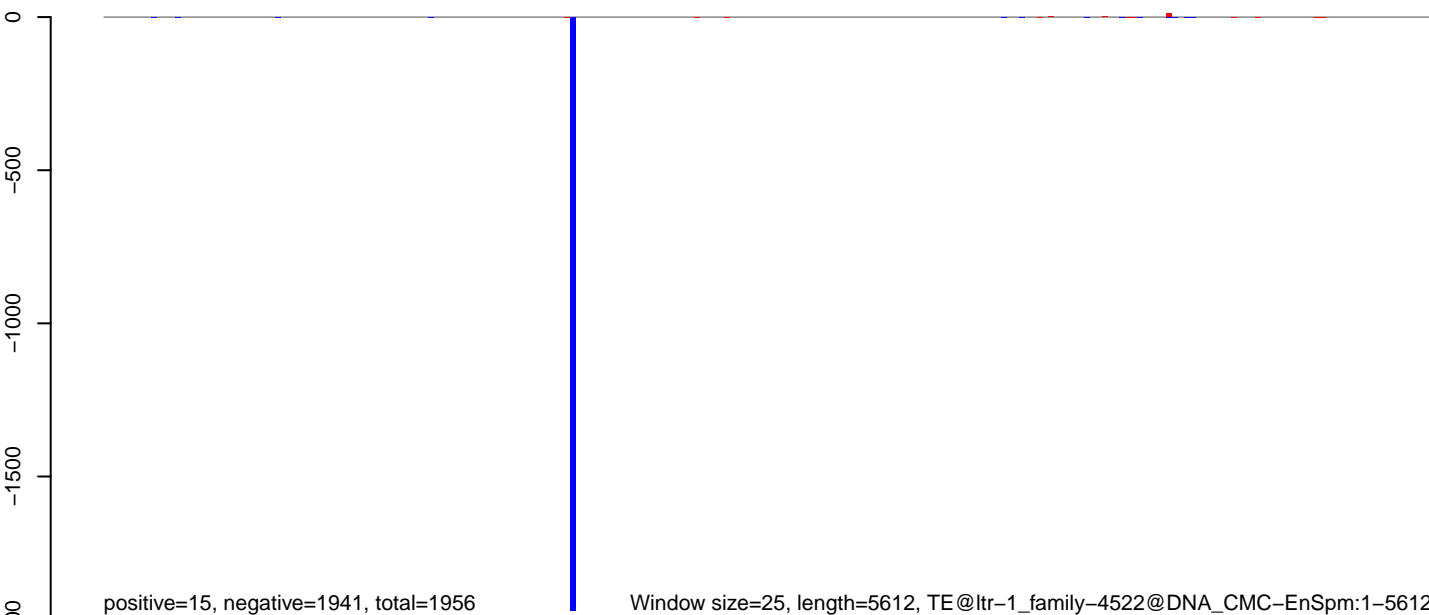
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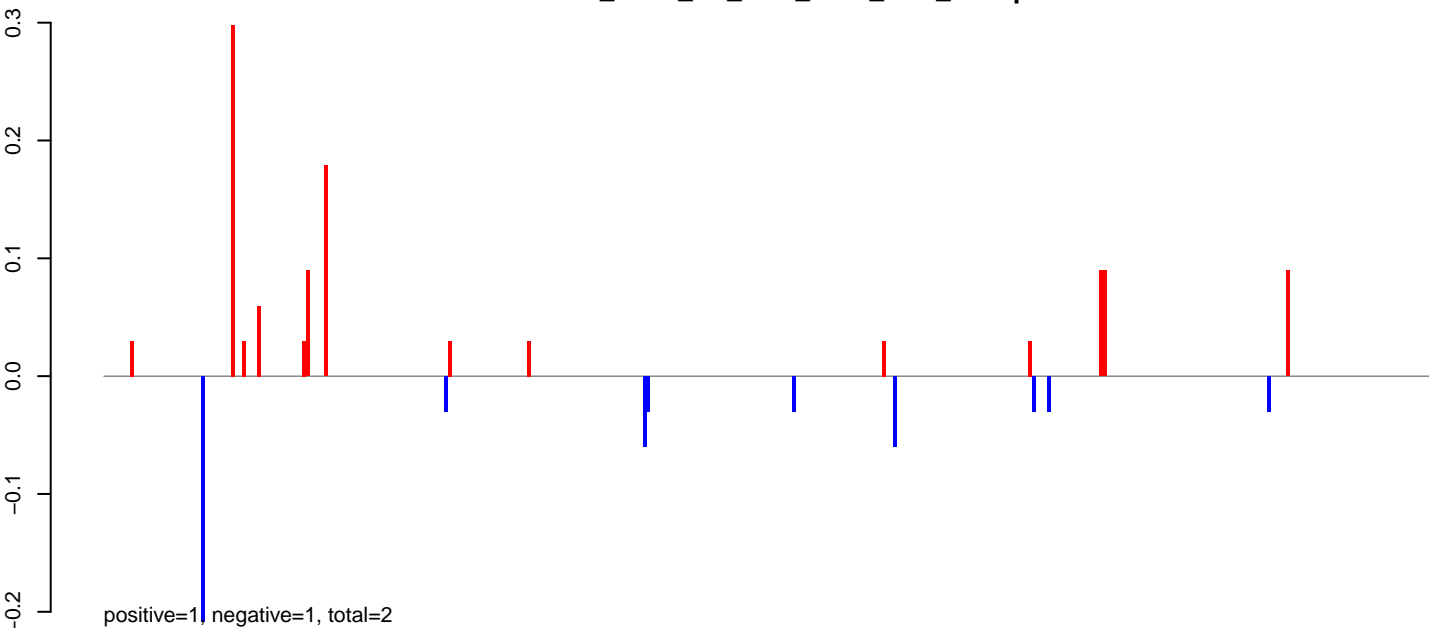
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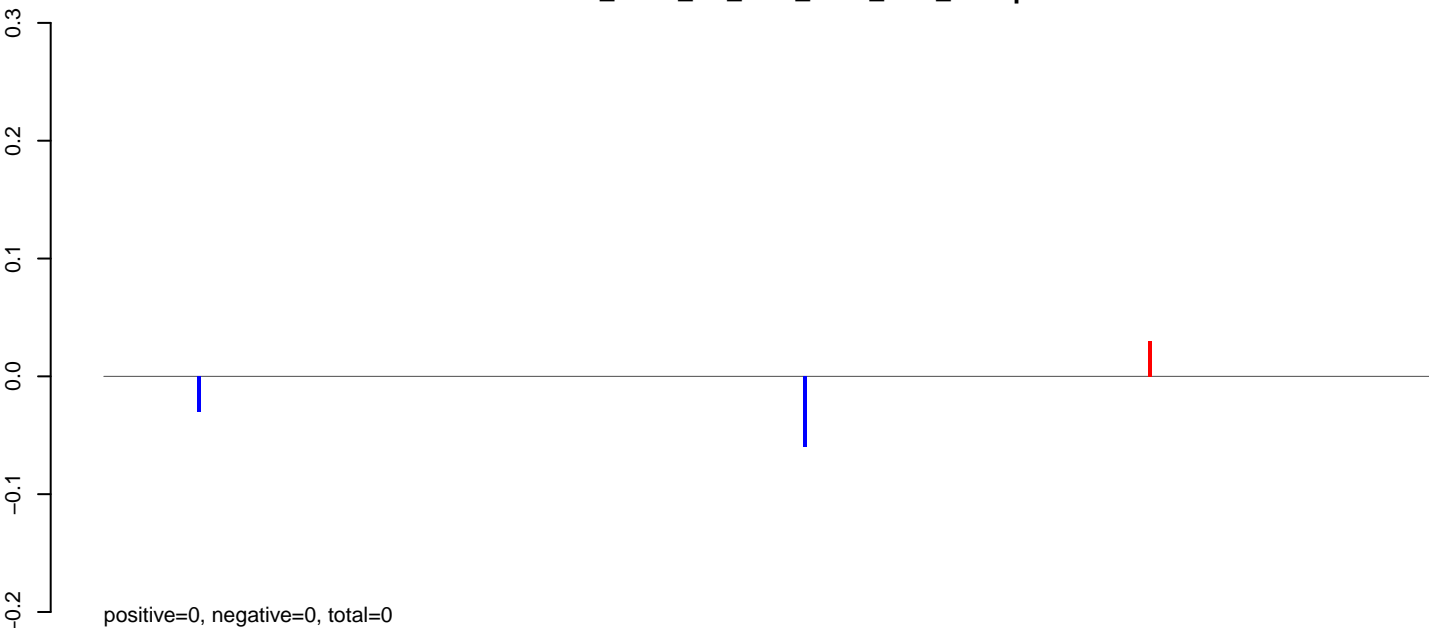
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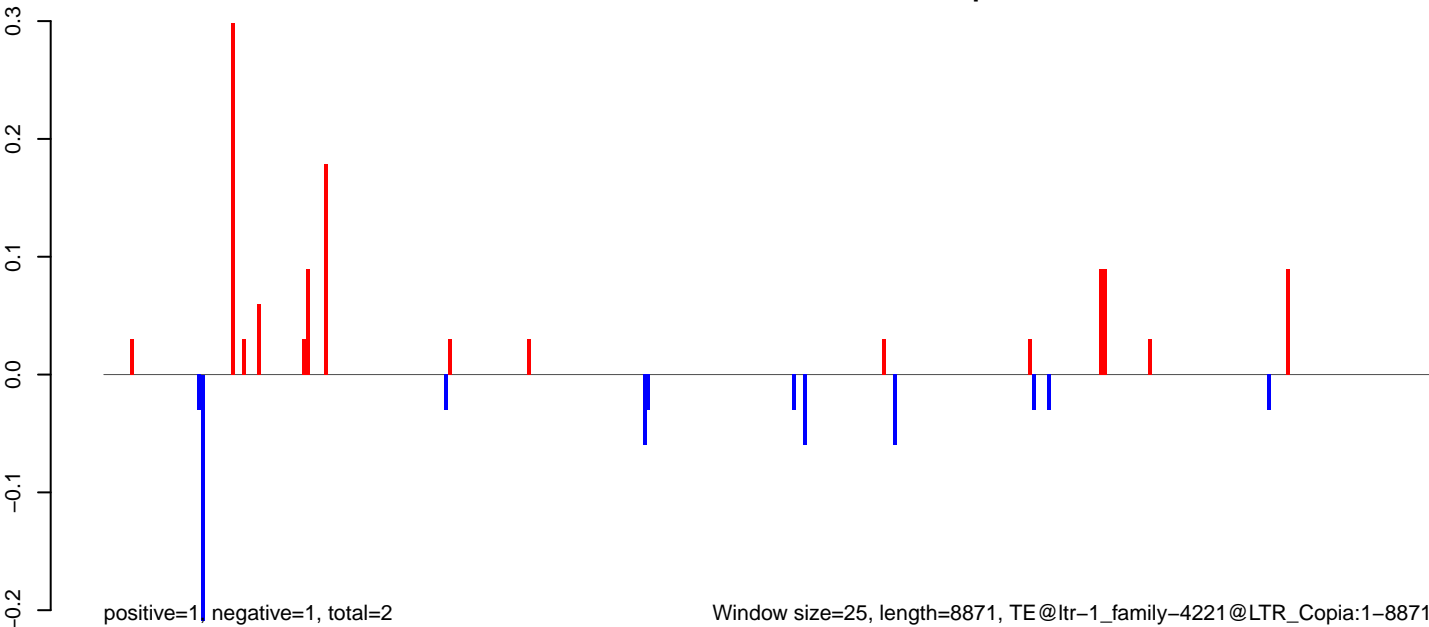
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AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



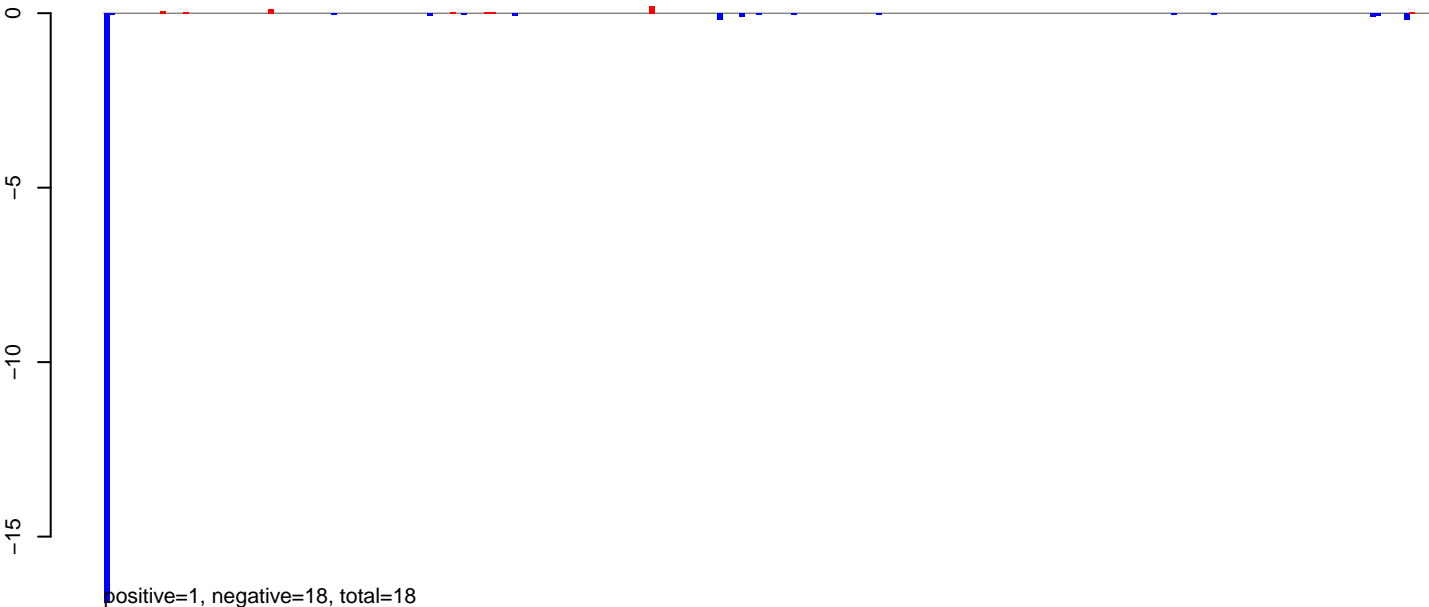
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Window size=25, length=8871, TE@ltr-1\_family-4221@LTR\_Copia:1-8871

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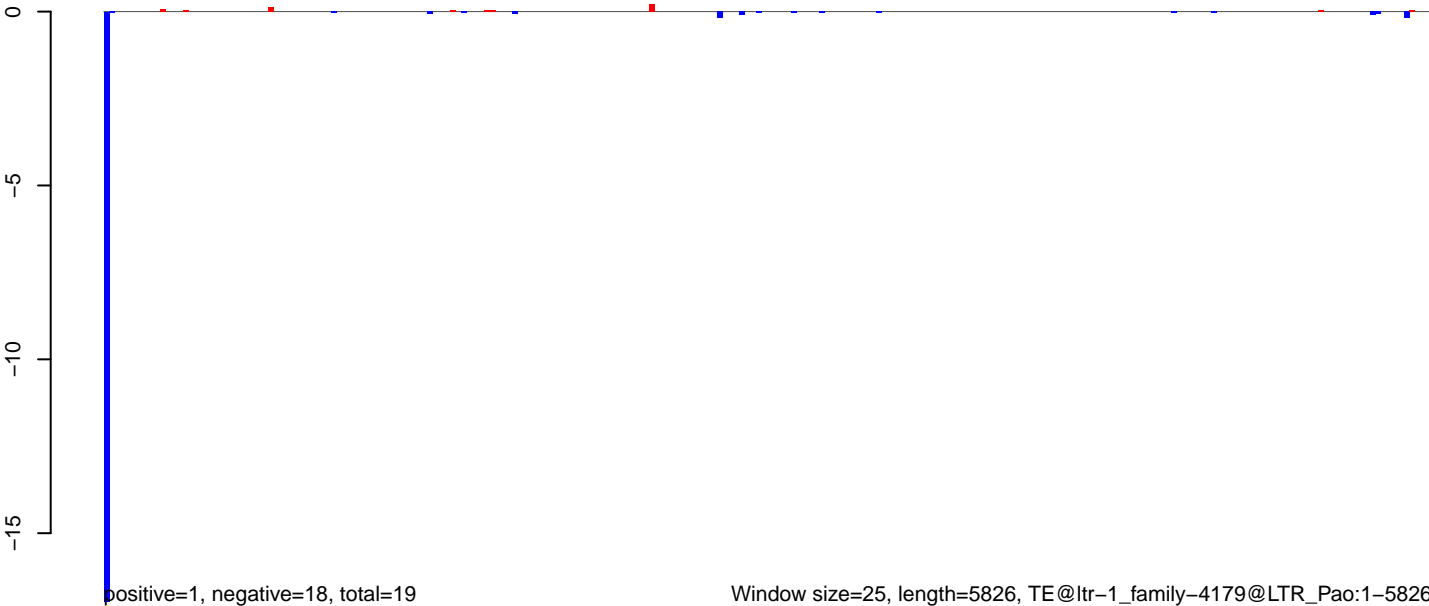
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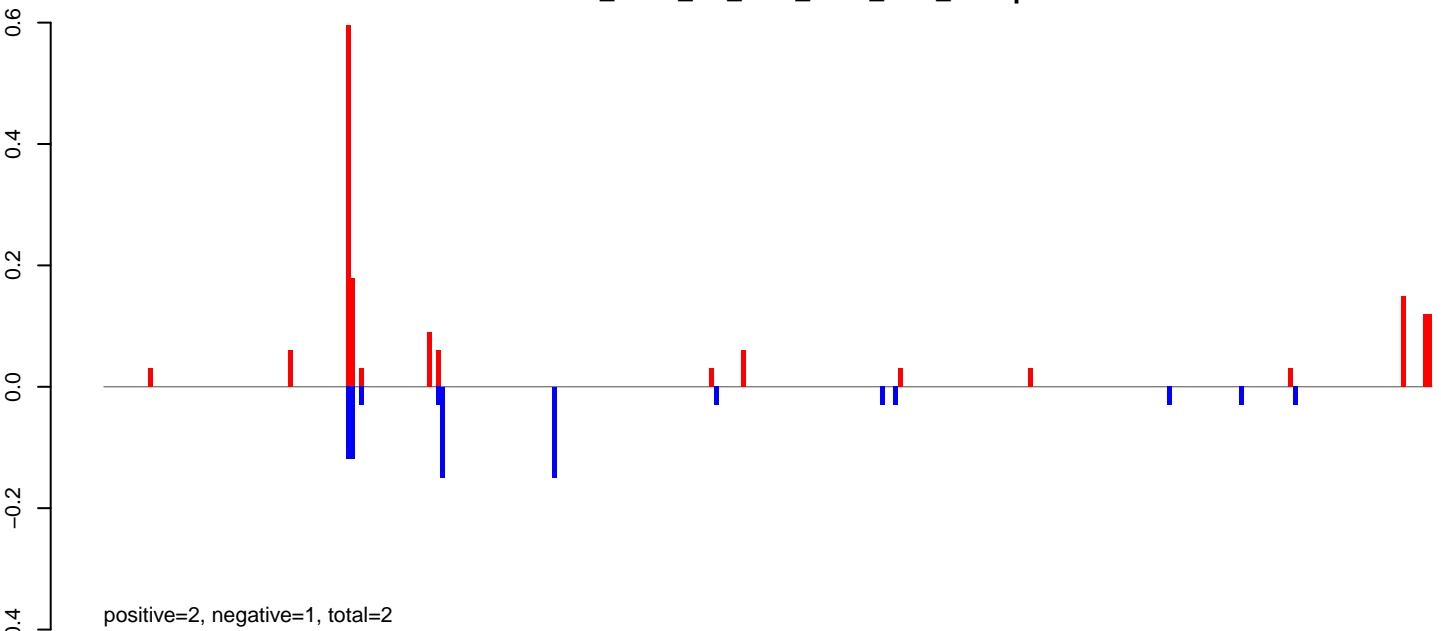
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AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep



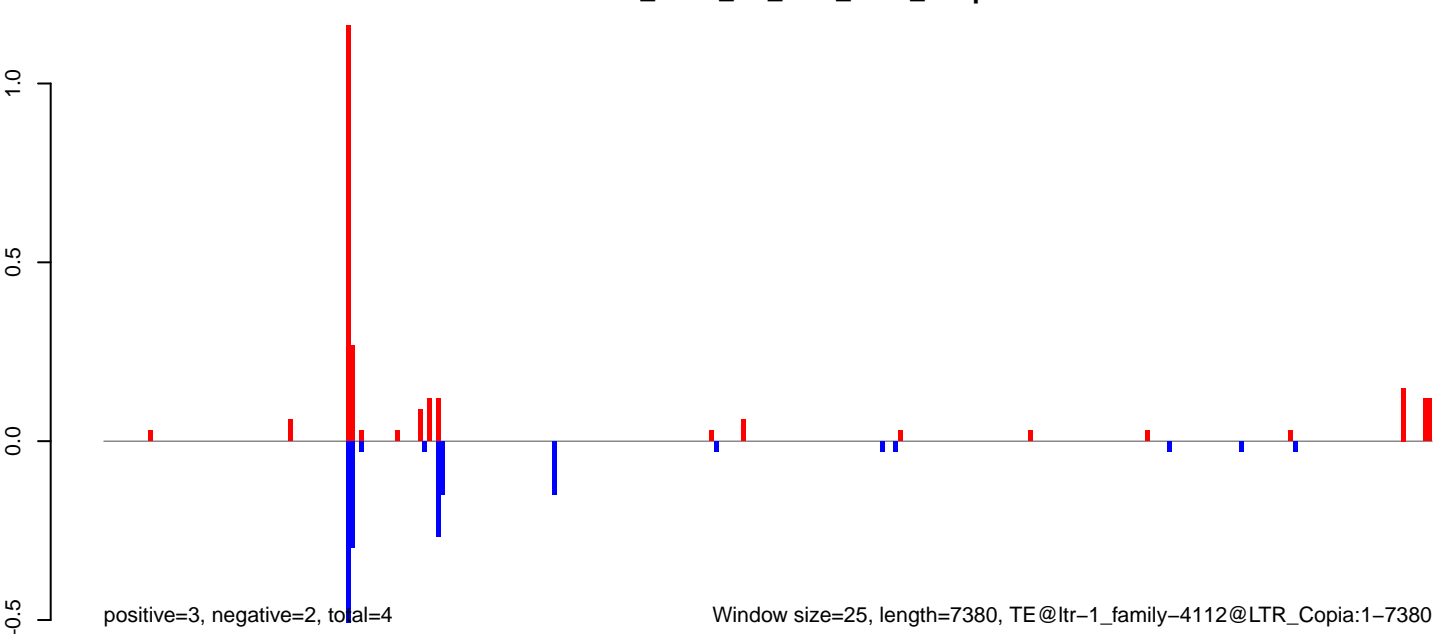
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AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



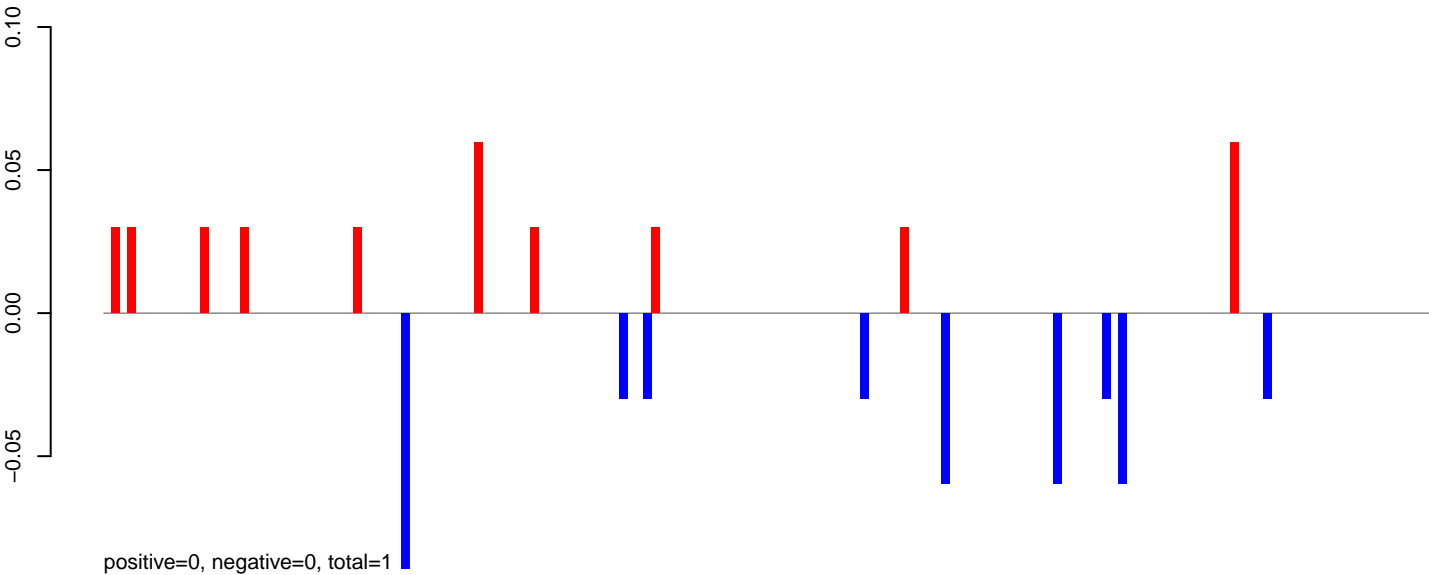
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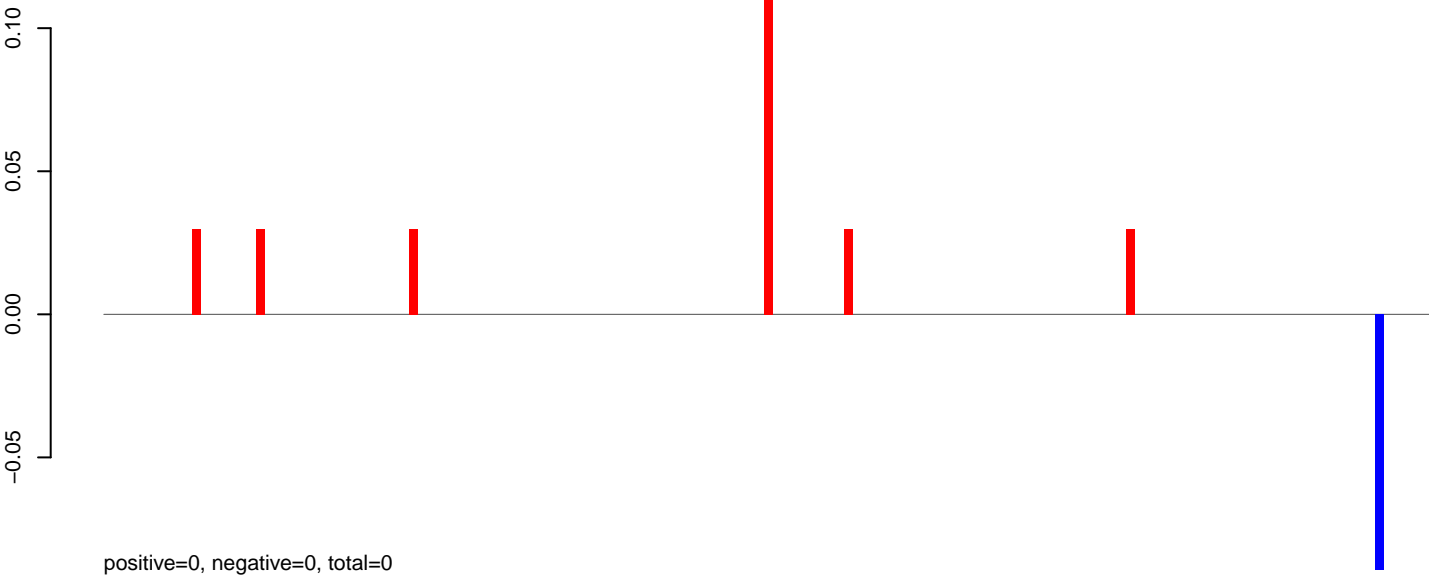
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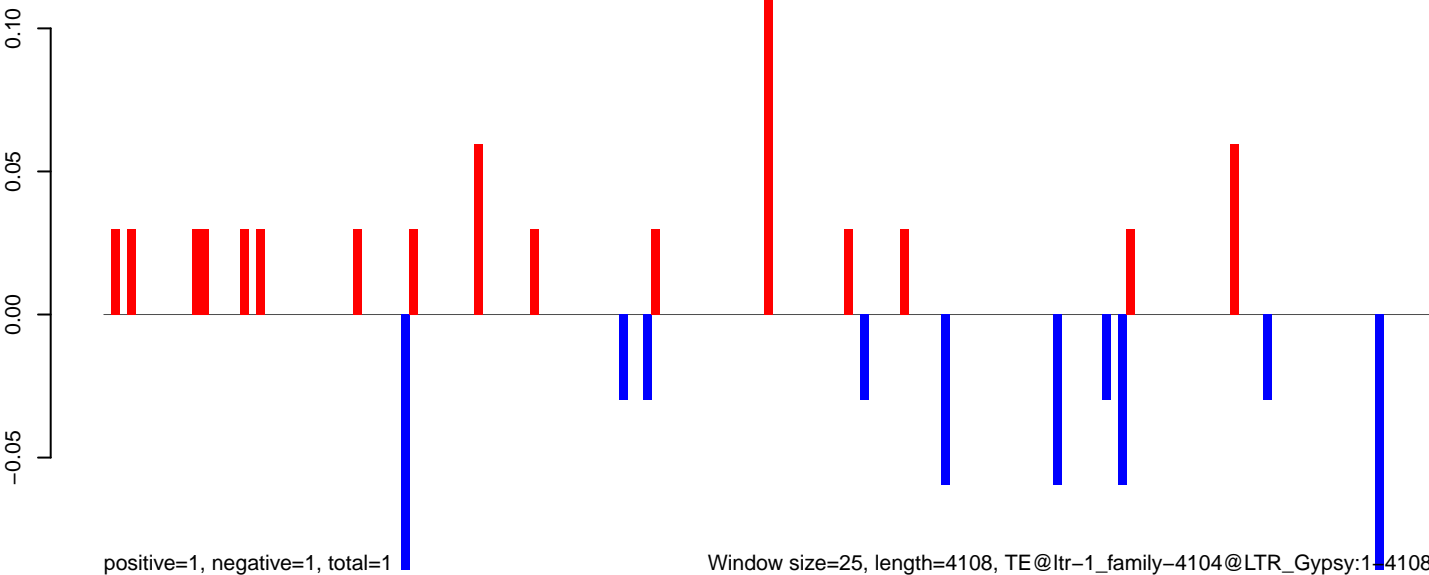
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AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



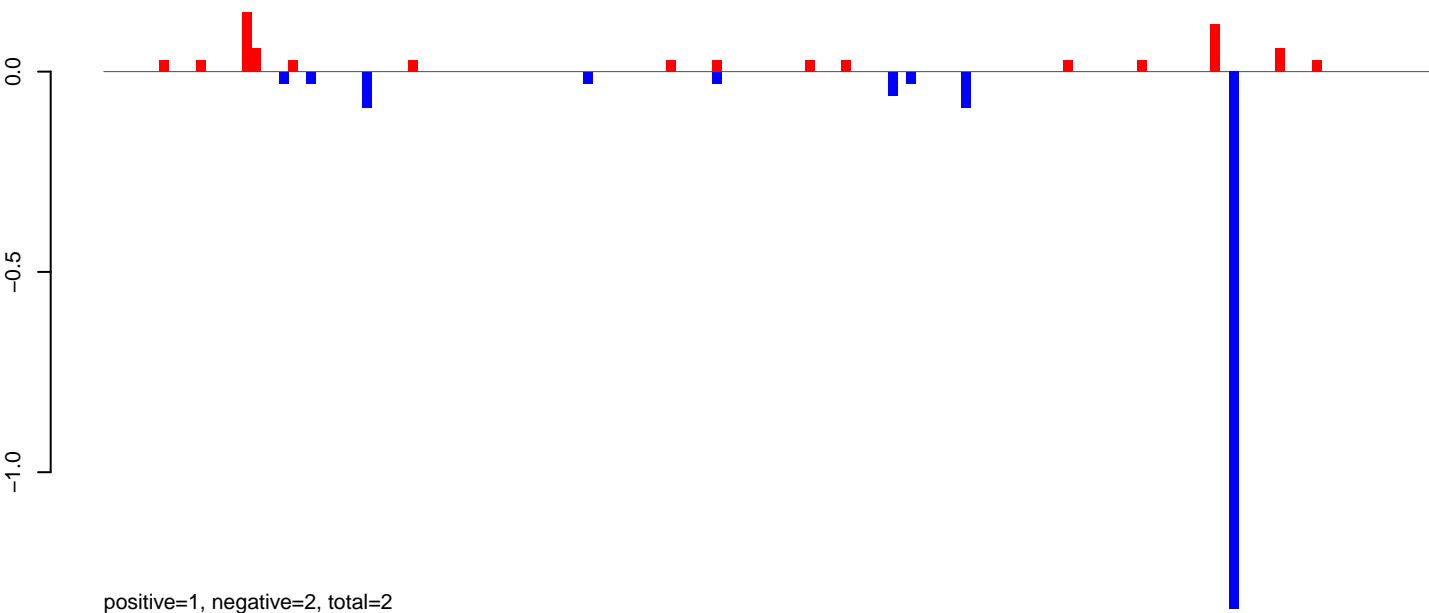
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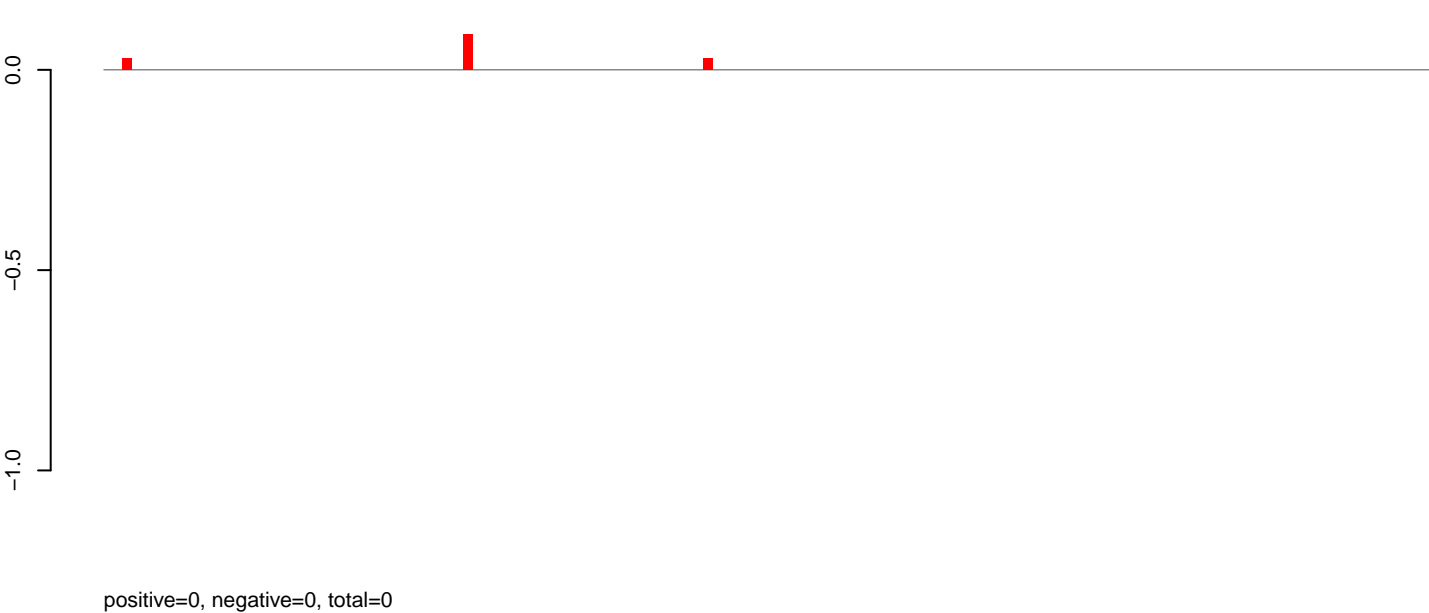
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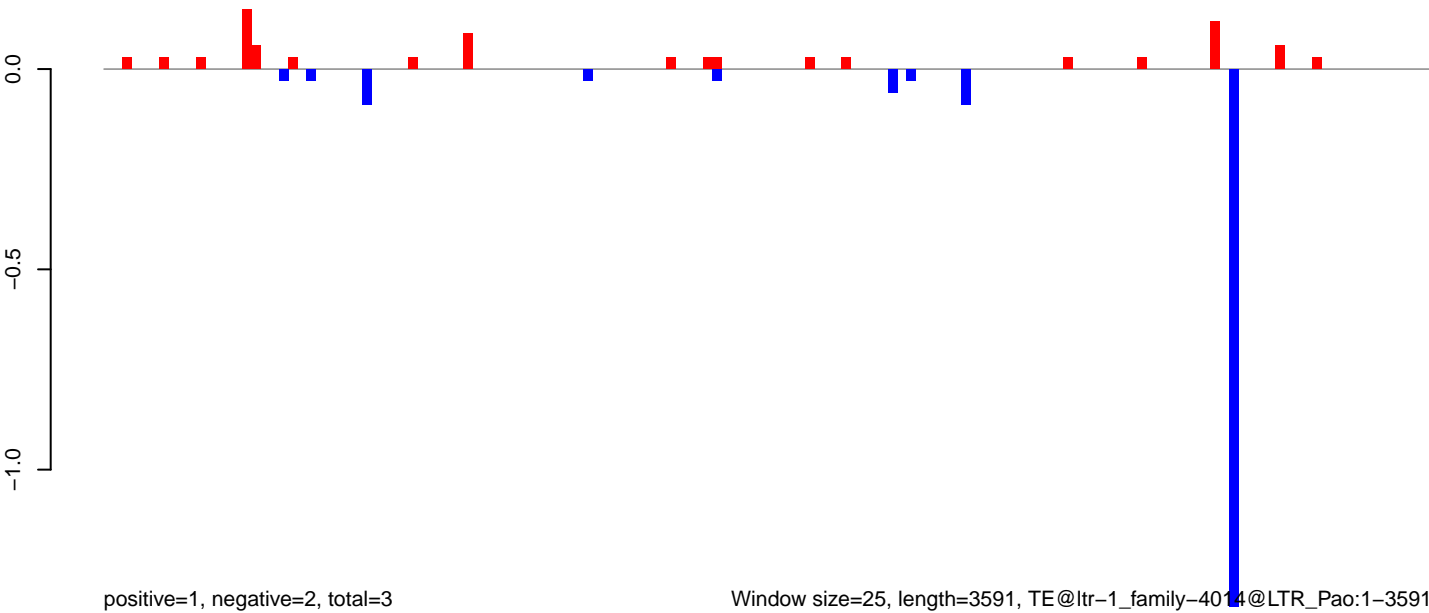
AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep



AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep

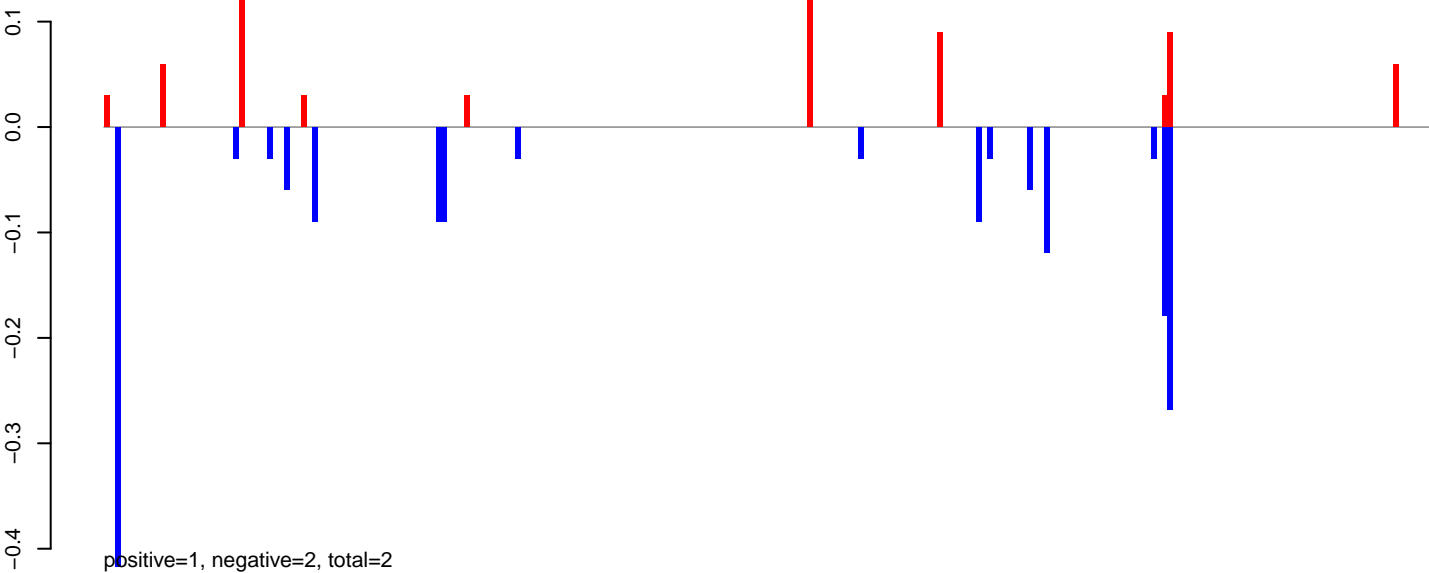


Window size=25, length=3591, TE@ltr-1\_family-4014@LTR\_Pao:1-3591

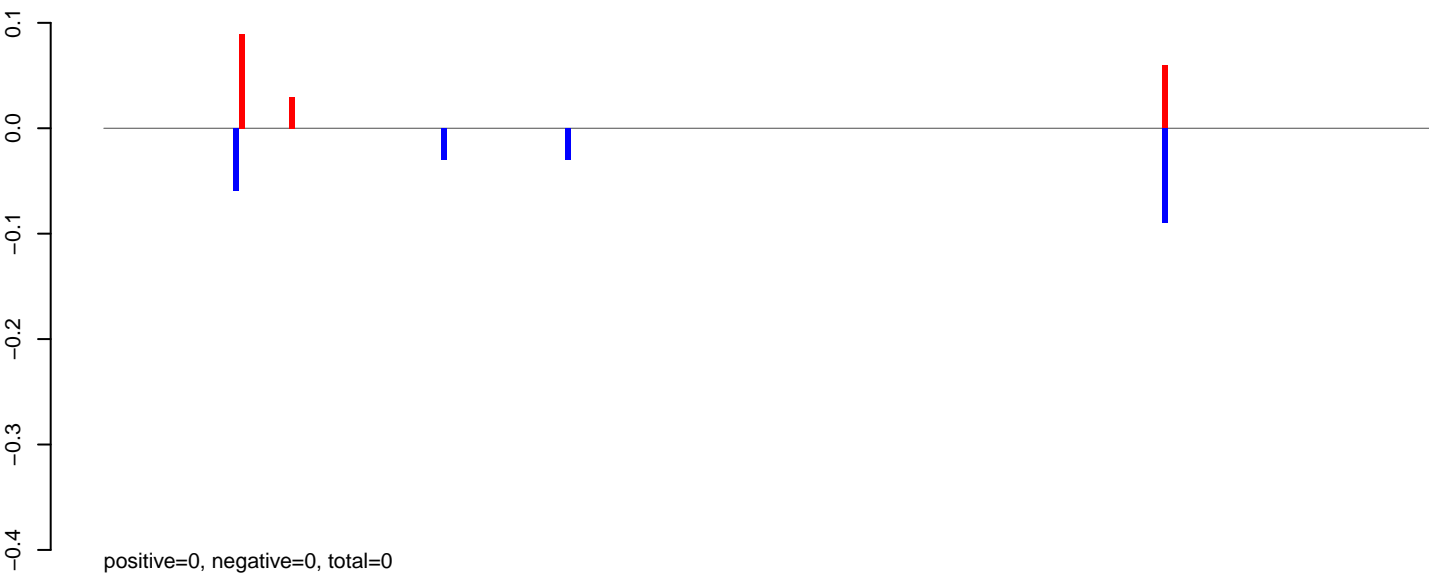




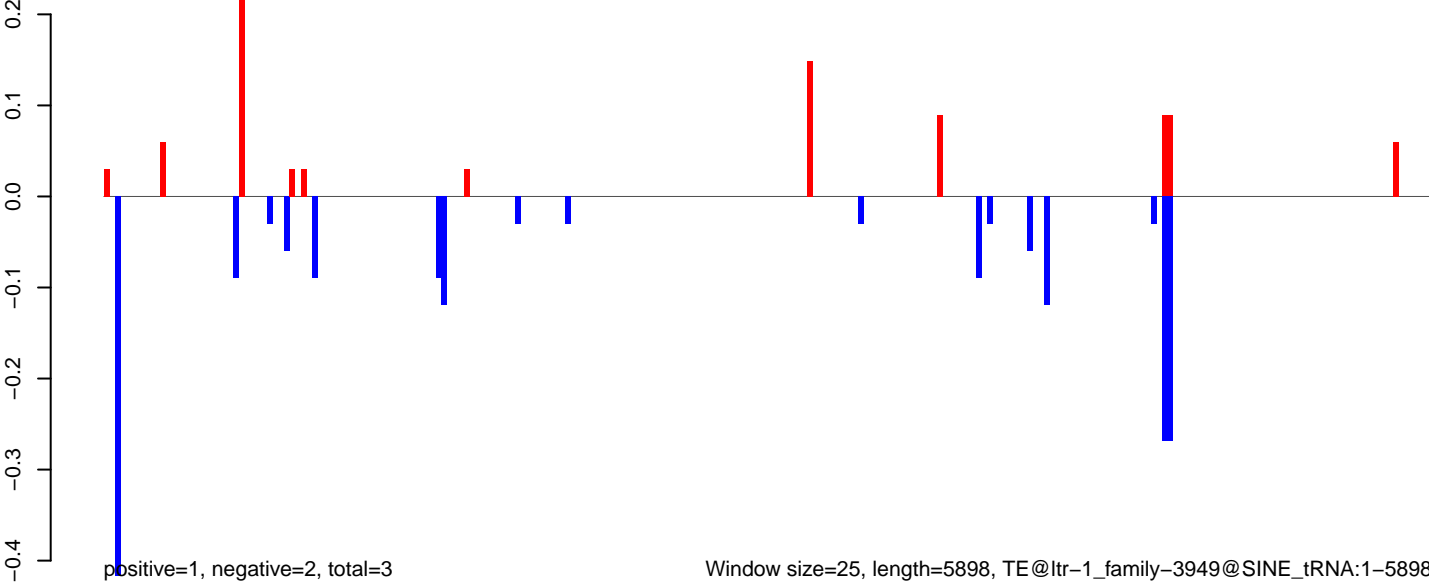
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AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep

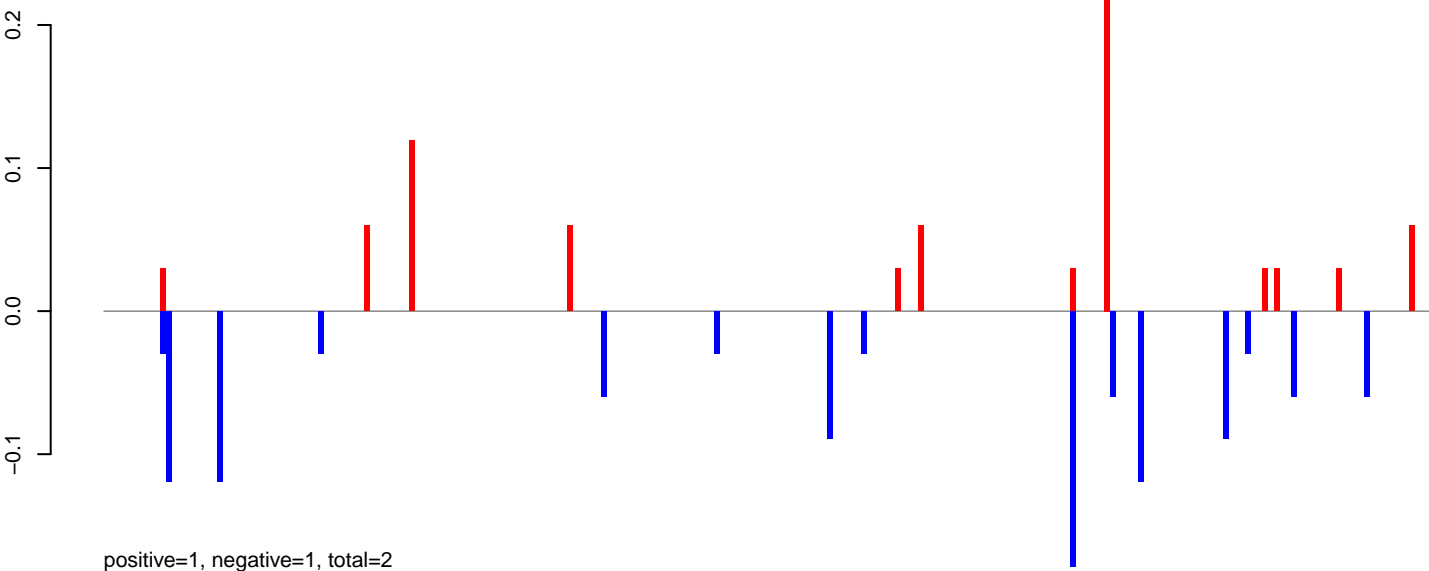


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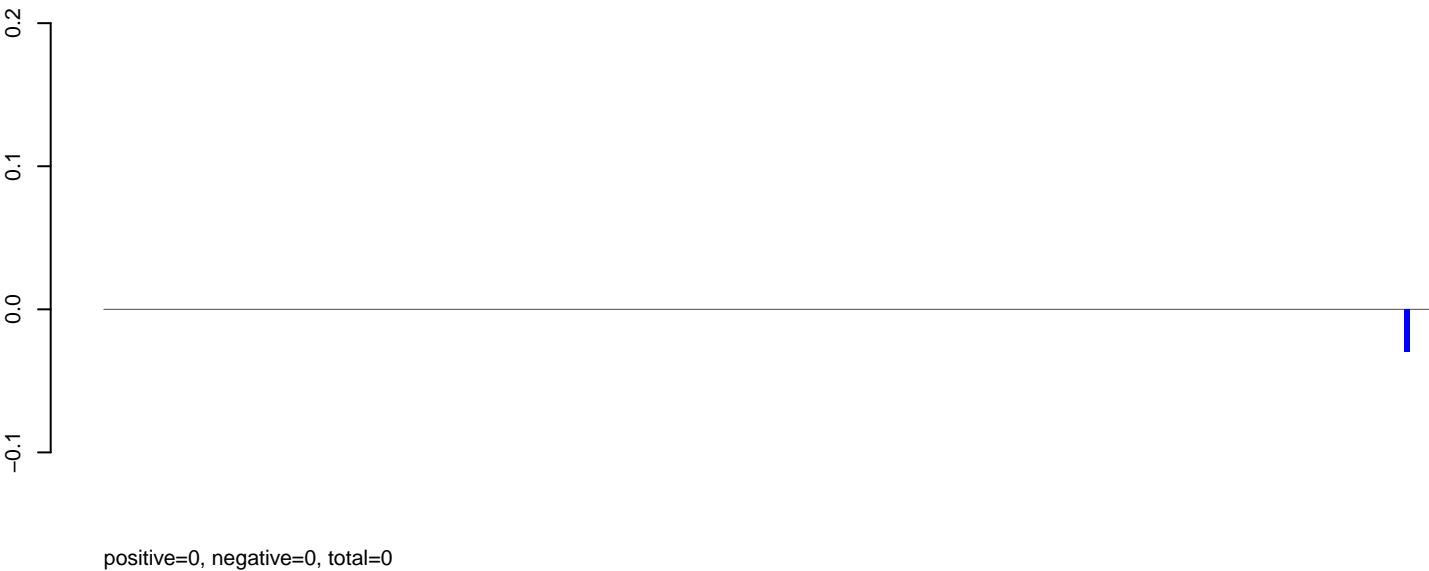


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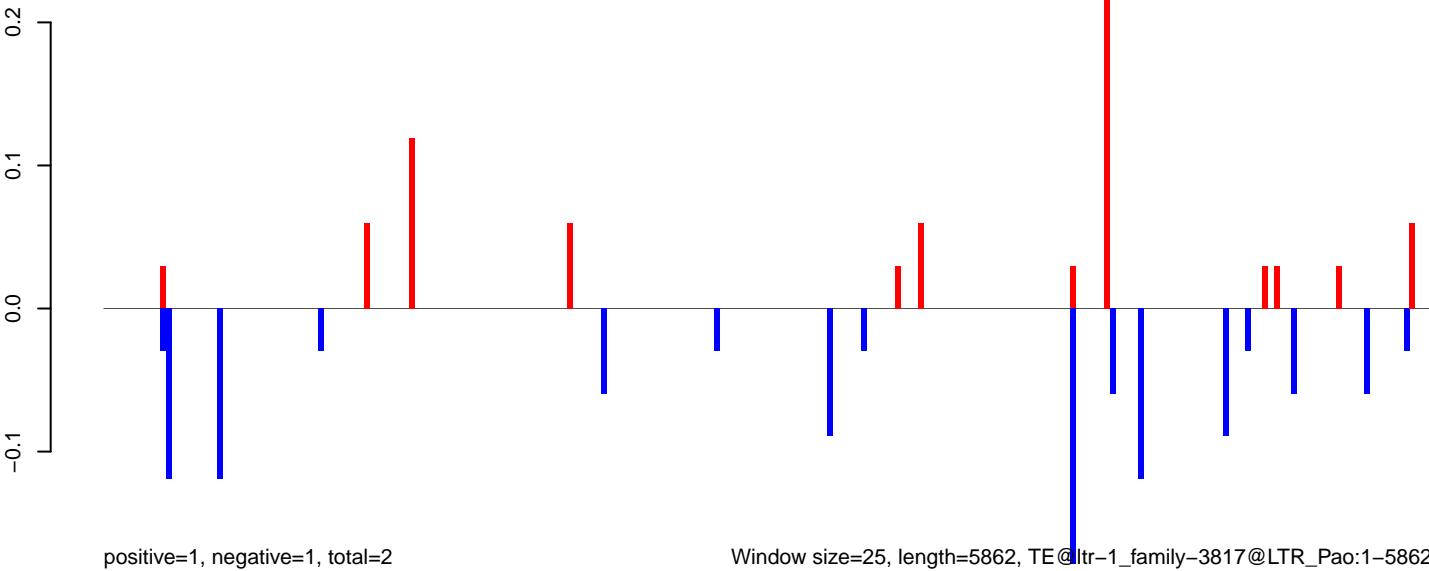
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AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep

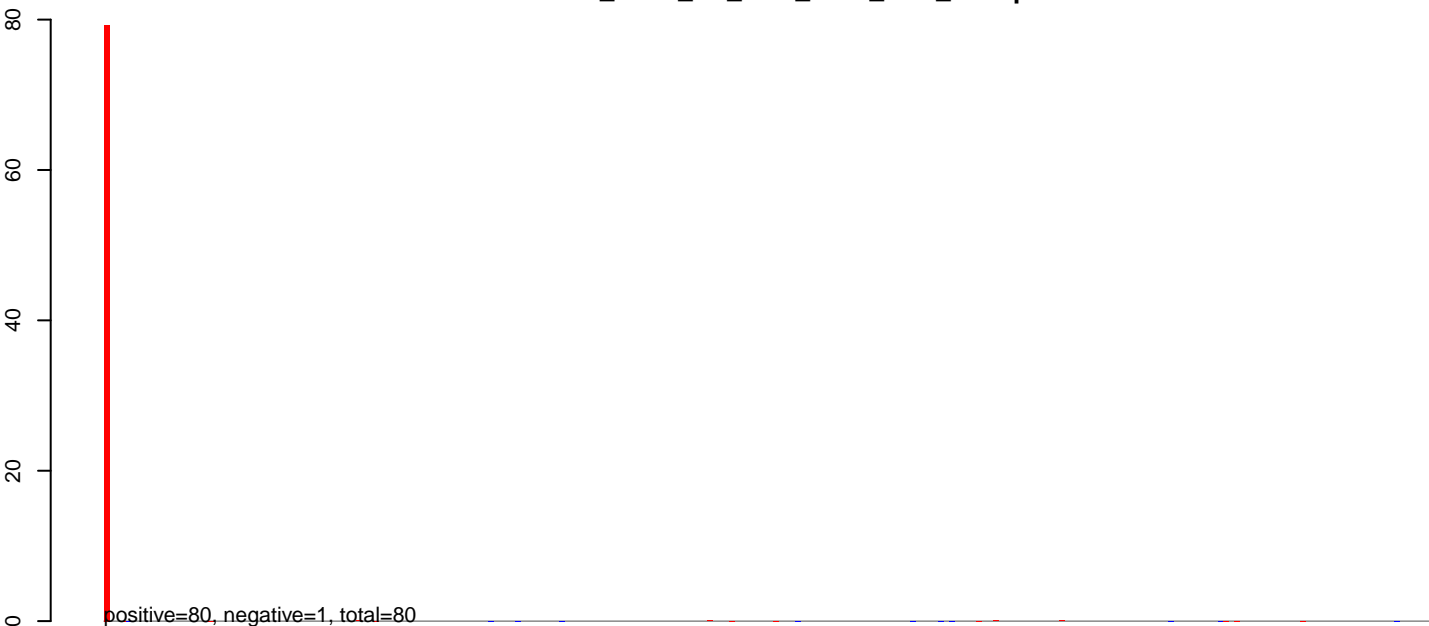


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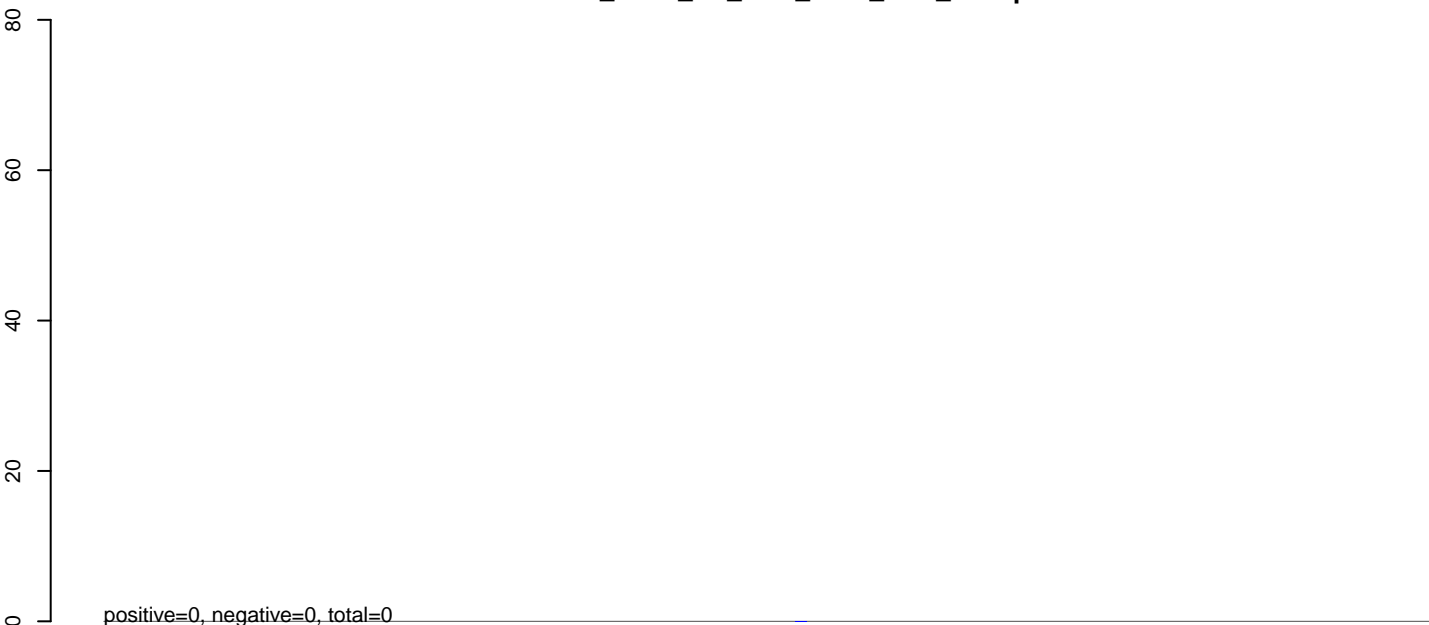


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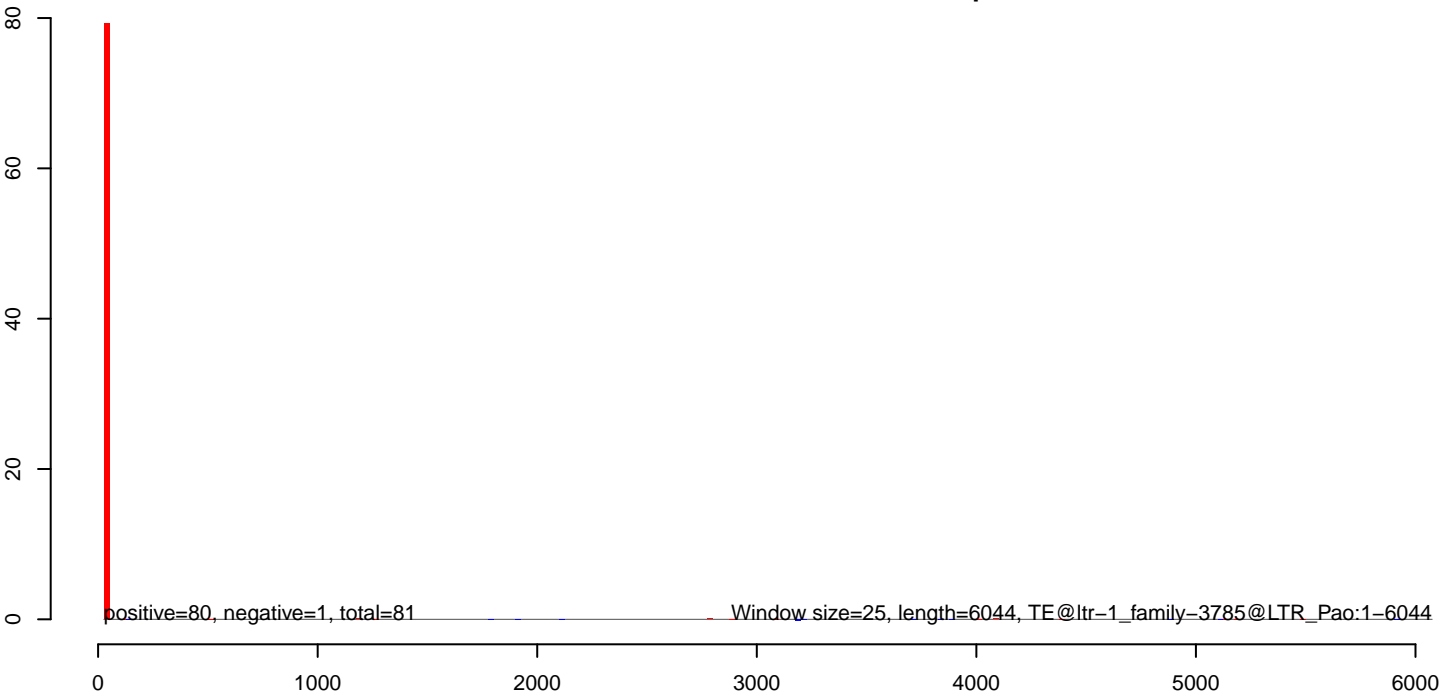
**AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep**



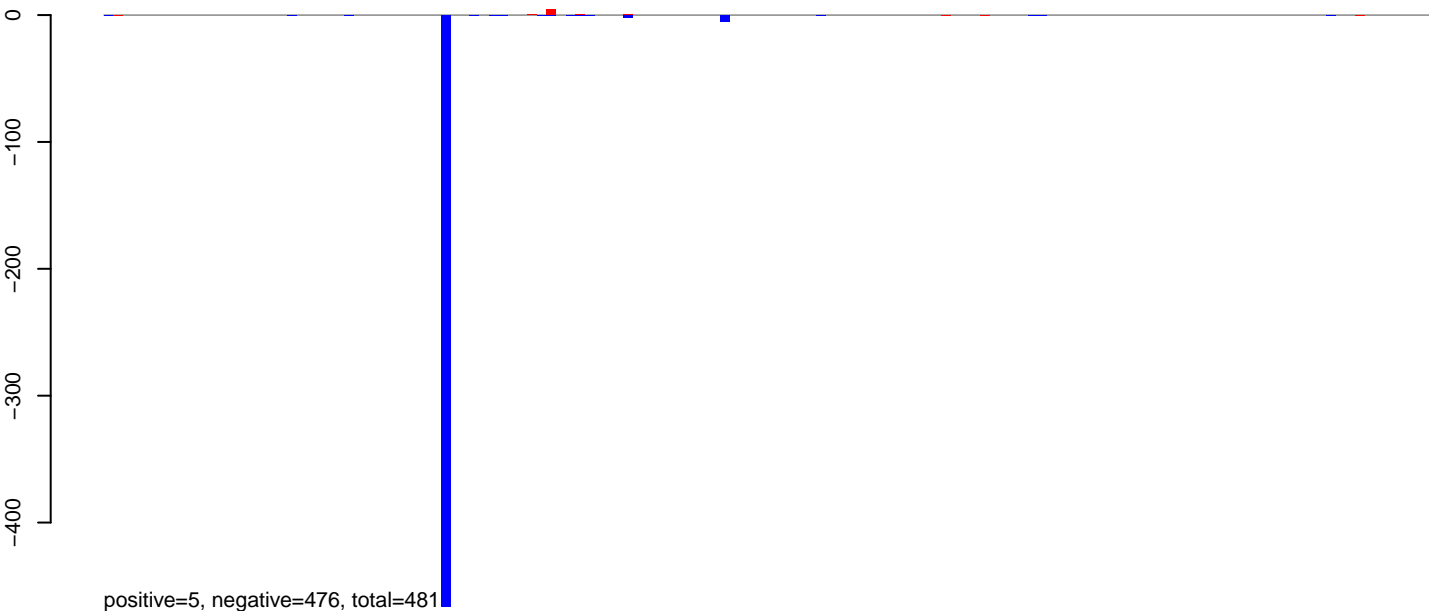
**AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep**



**AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep**

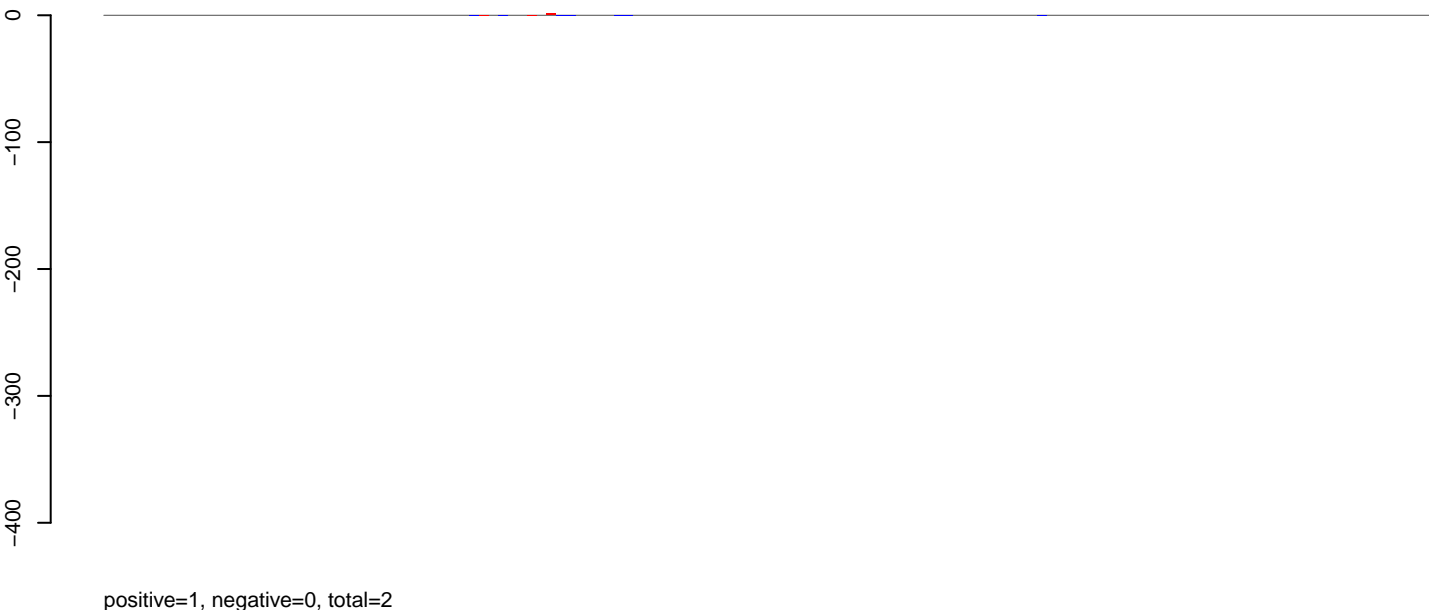


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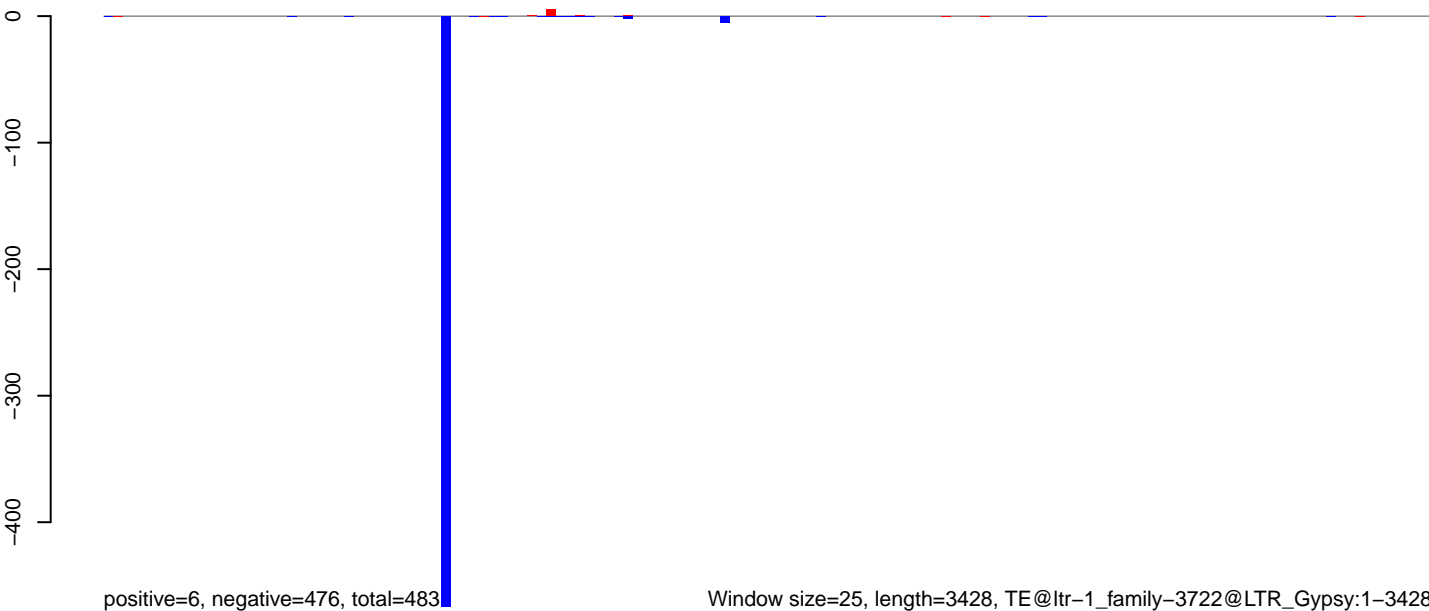
positive=5, negative=476, total=481

**AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep**



positive=1, negative=0, total=2

**AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep**

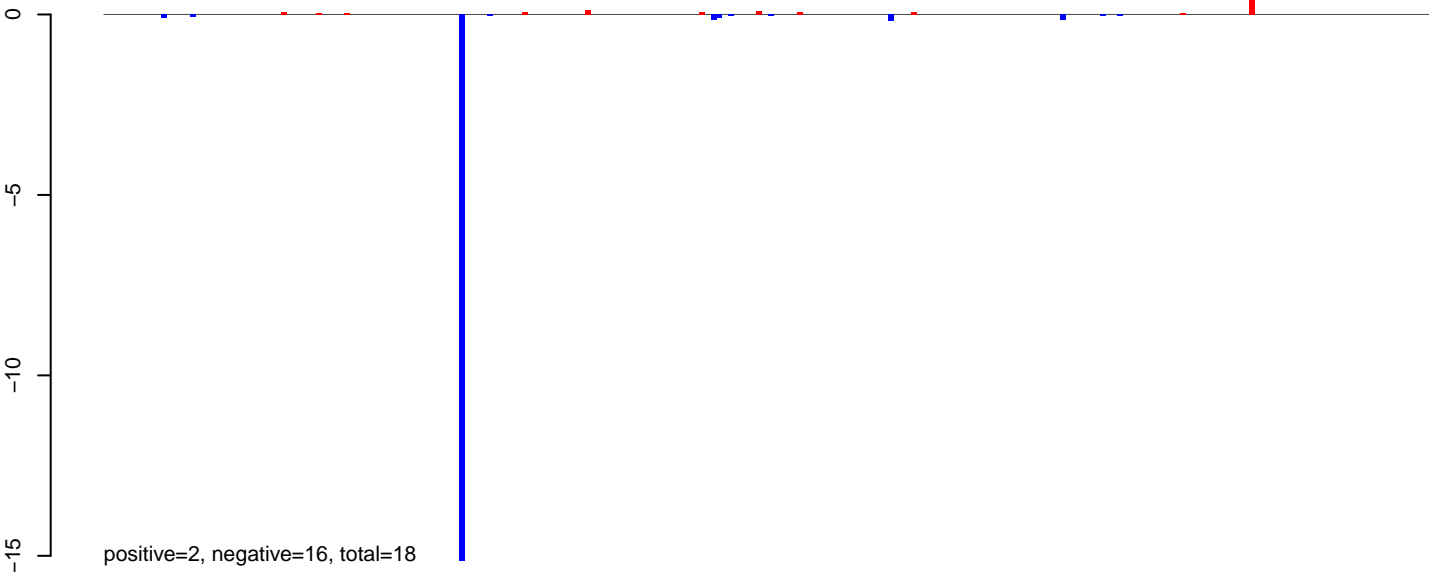


positive=6, negative=476, total=483

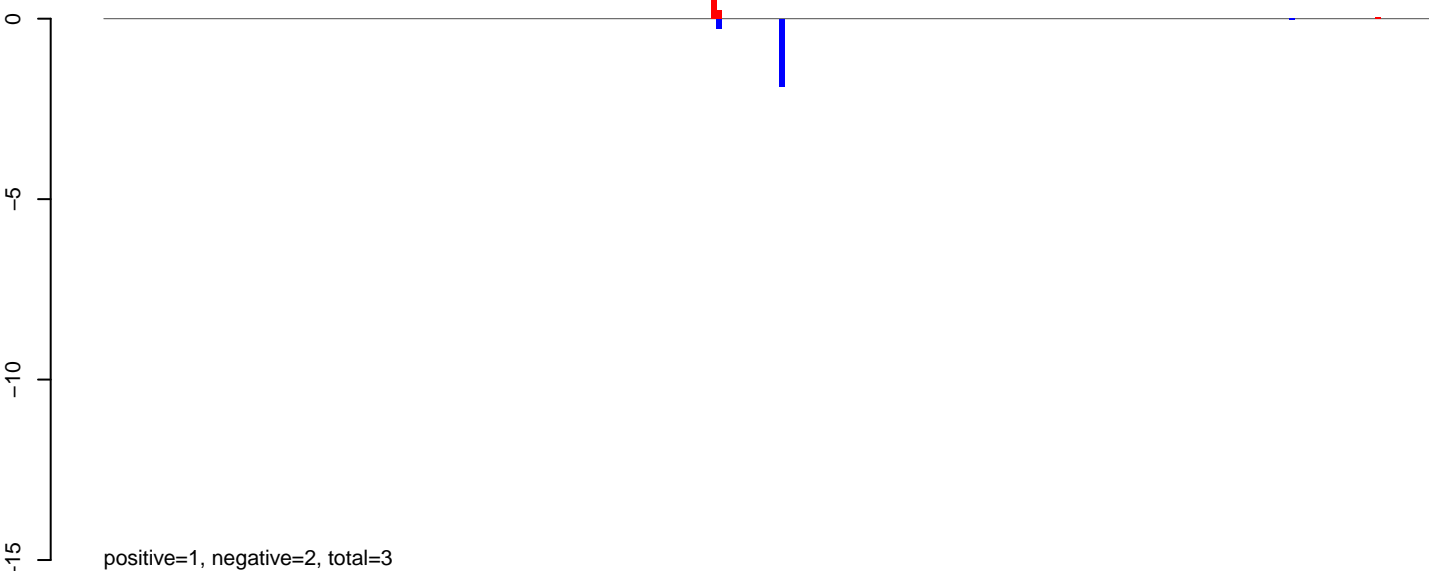
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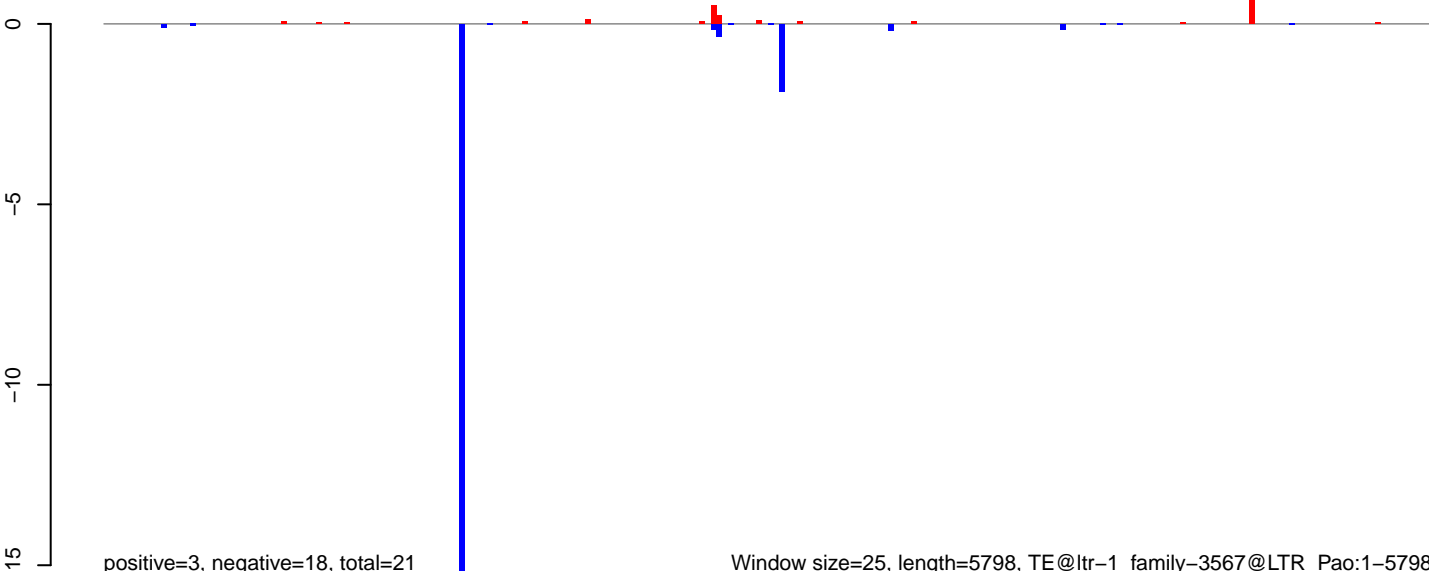
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AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



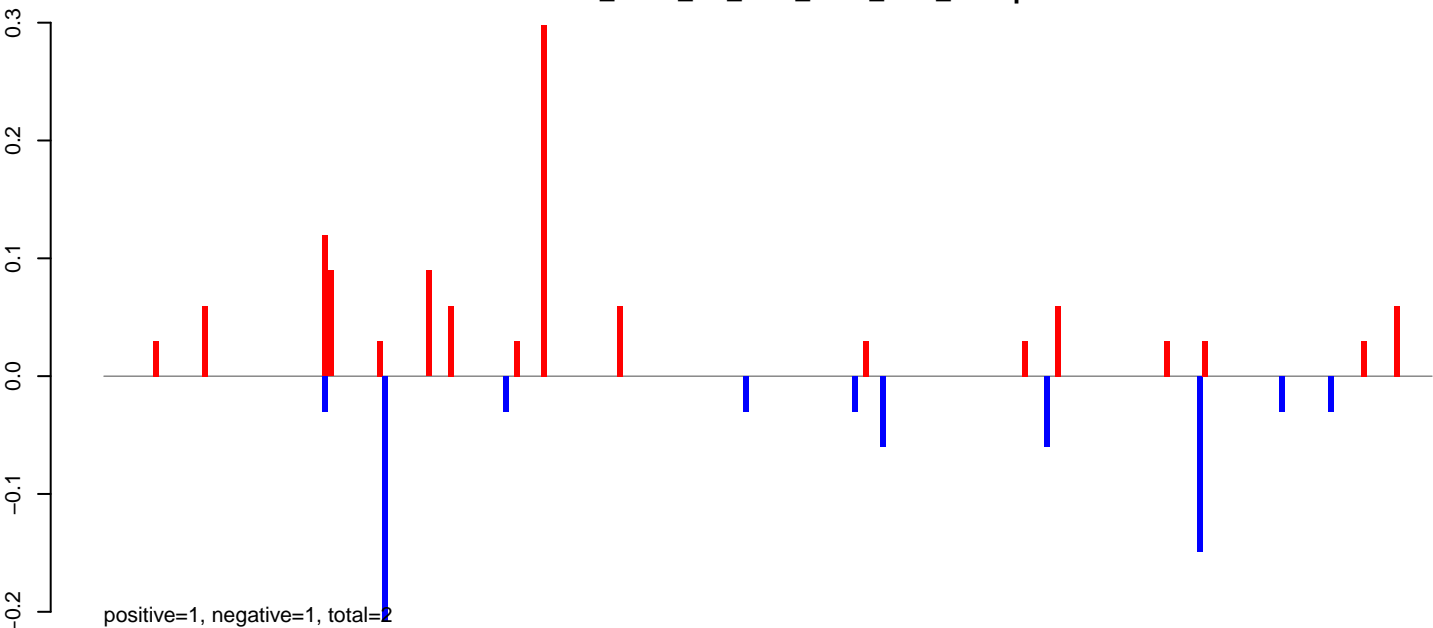
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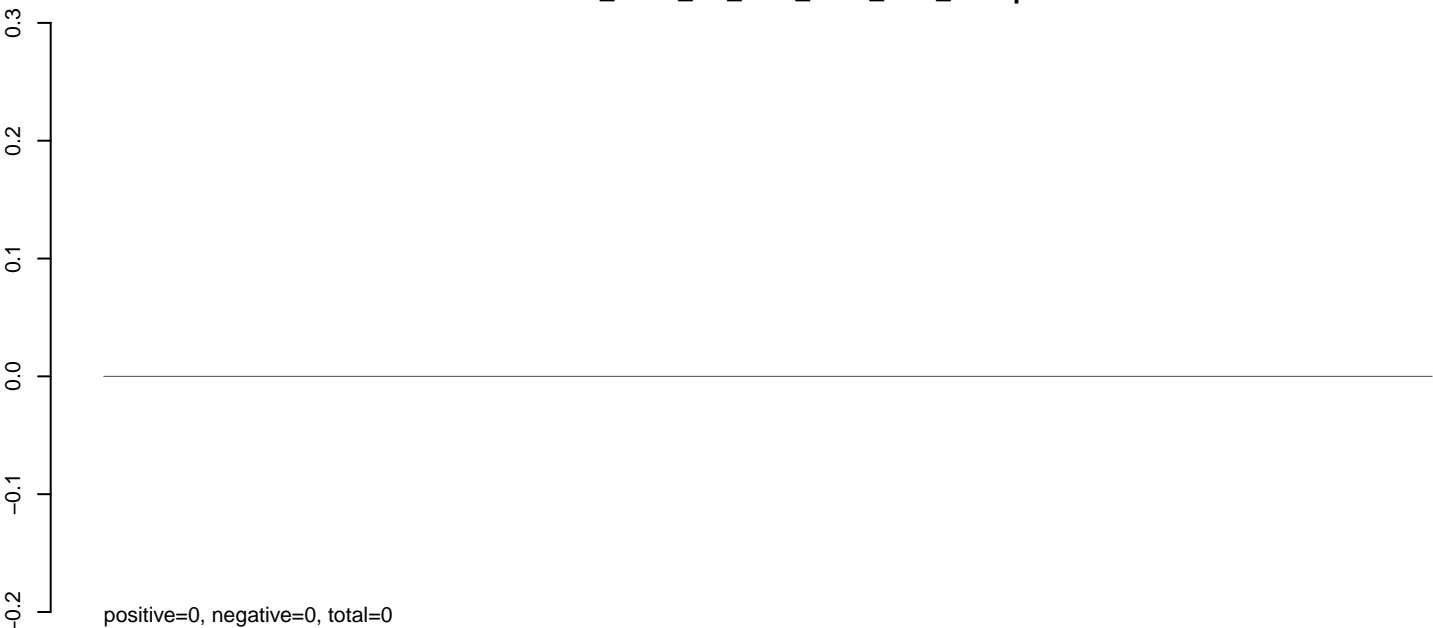
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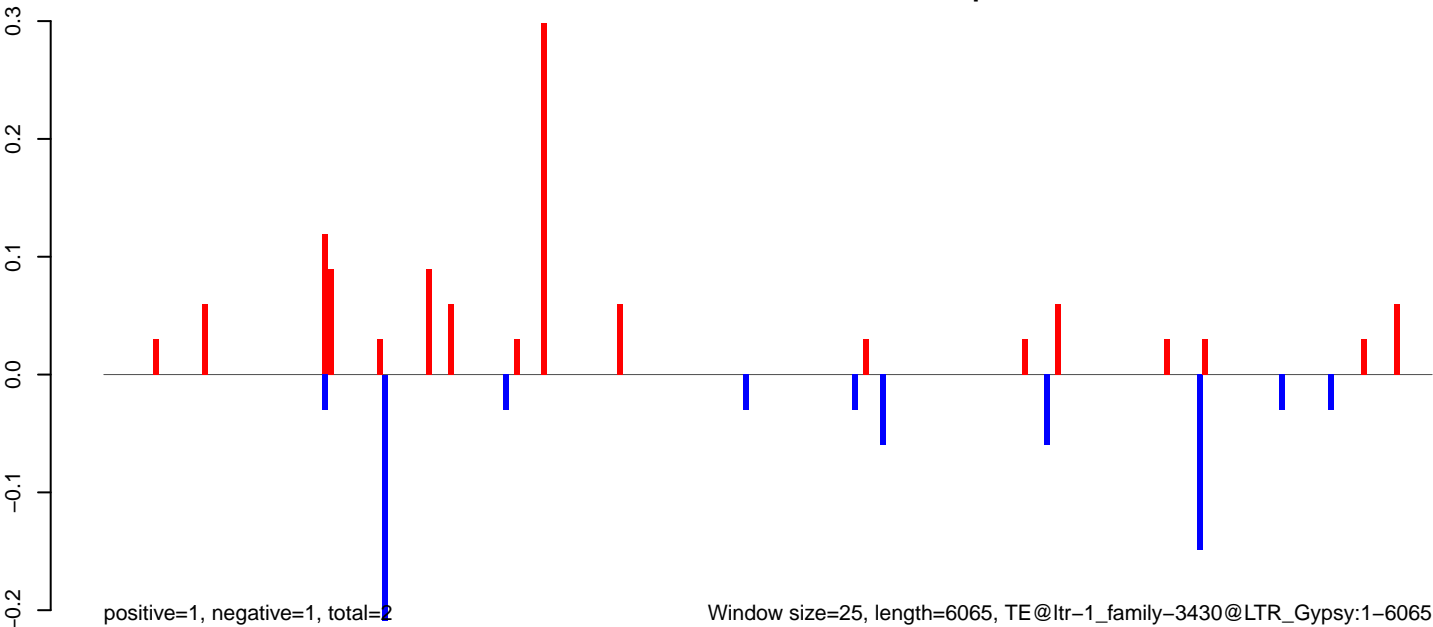
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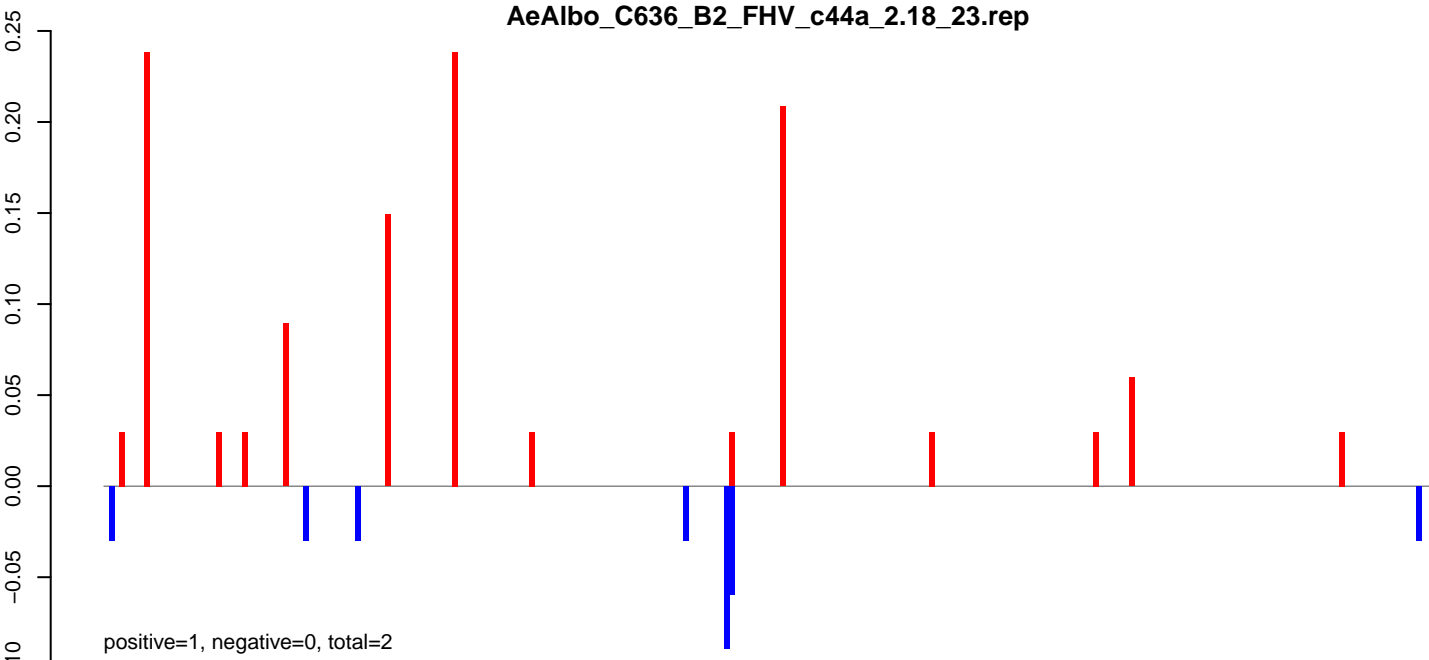
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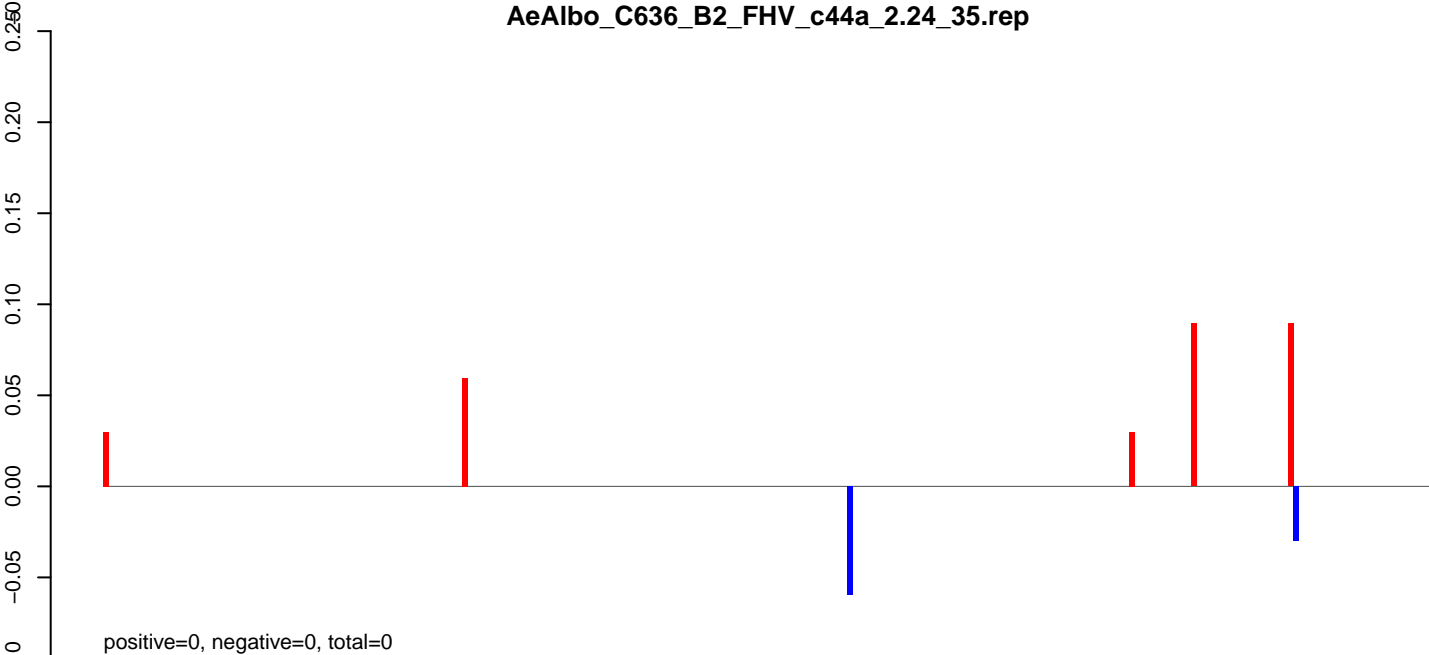
AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep



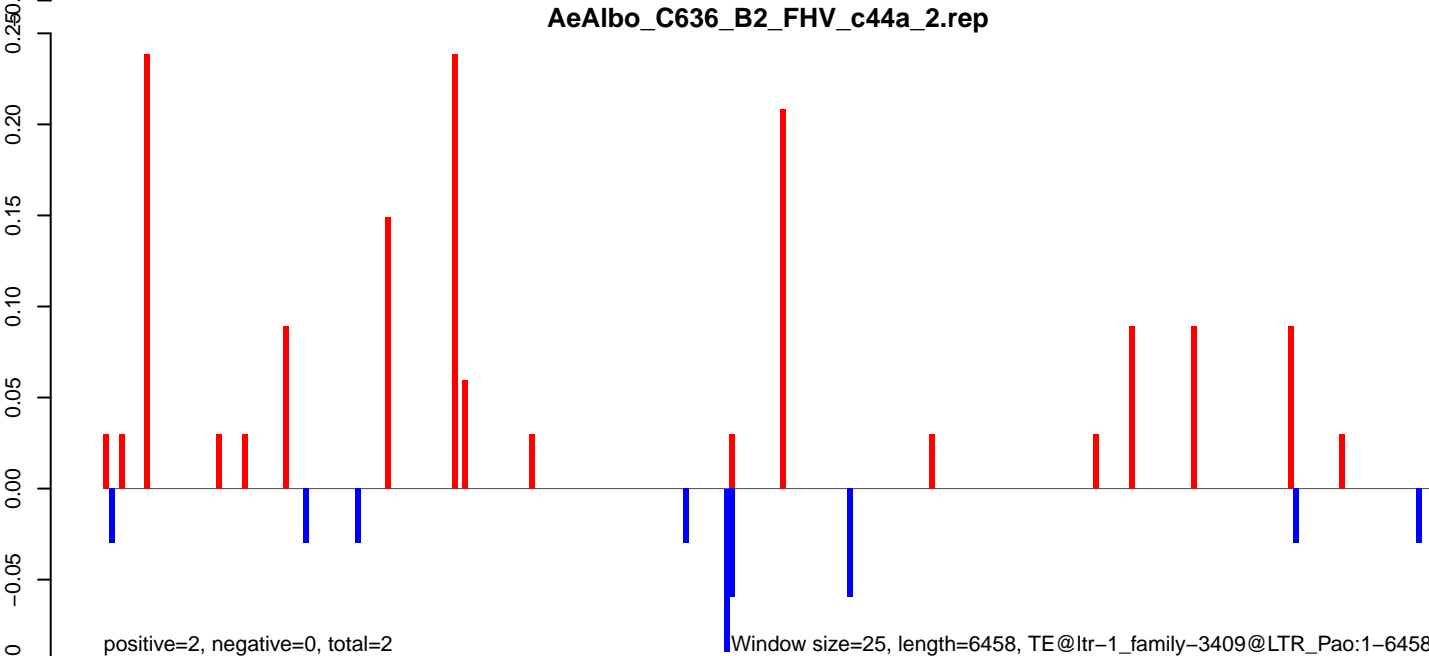
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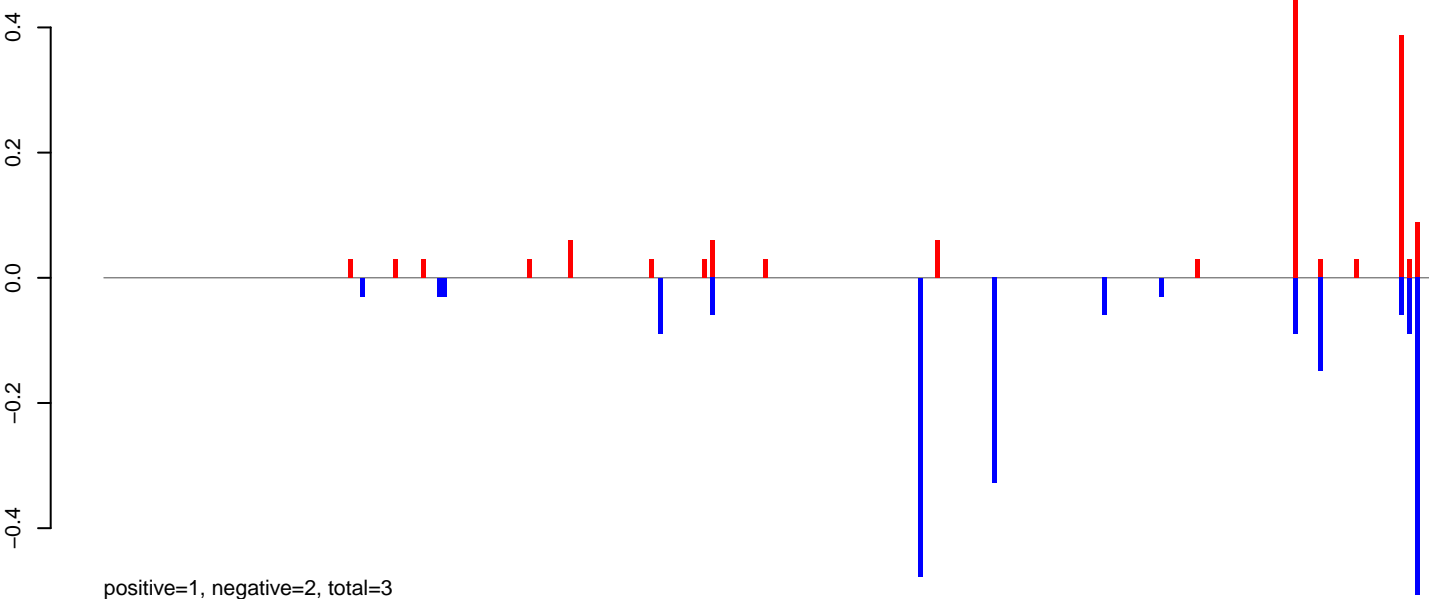
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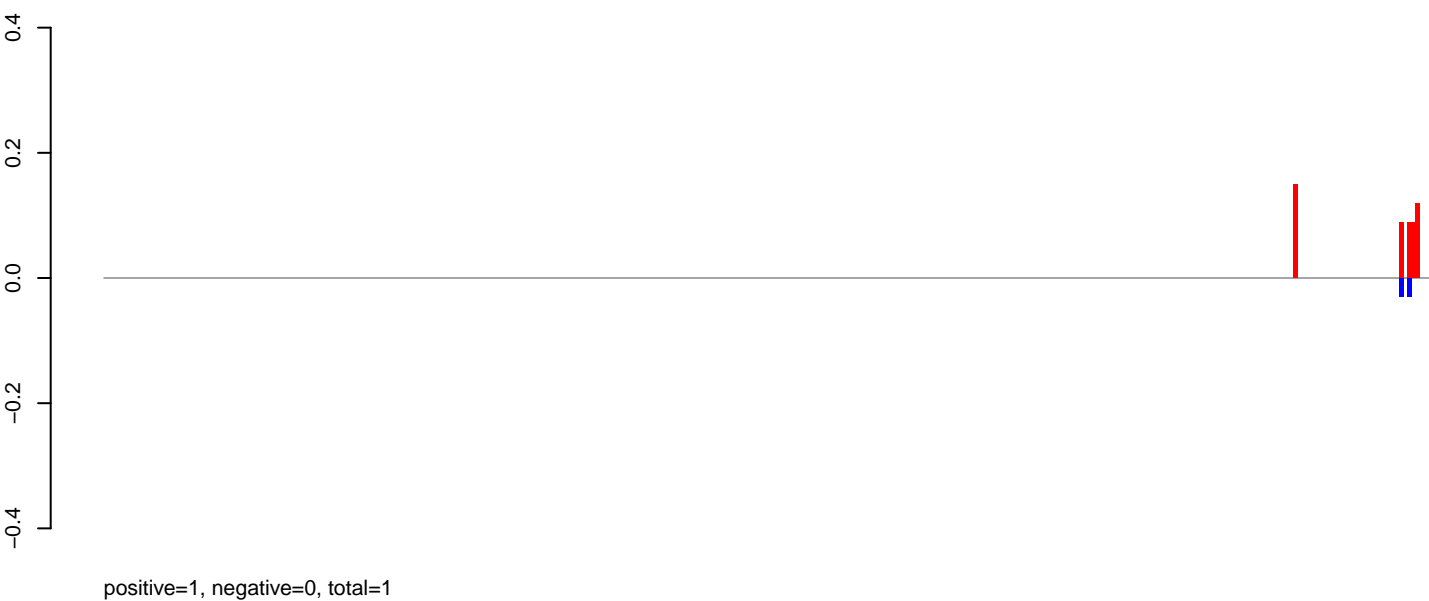
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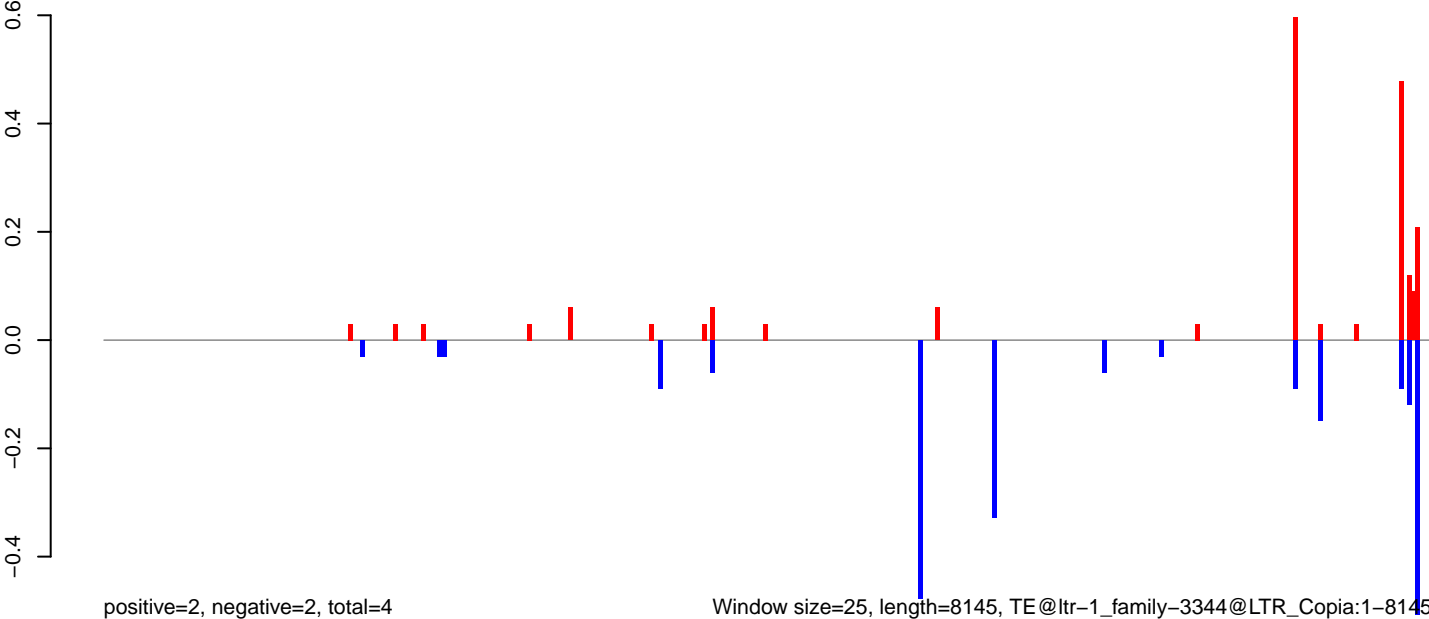
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AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



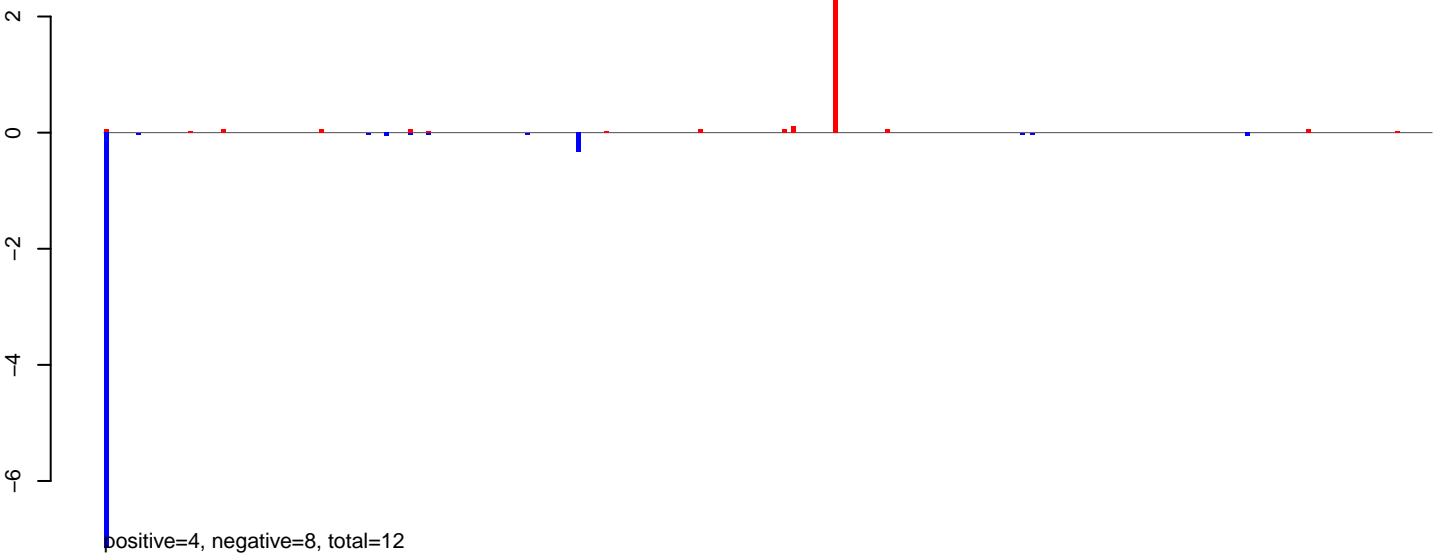
AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep



0 2000 4000 6000 8000



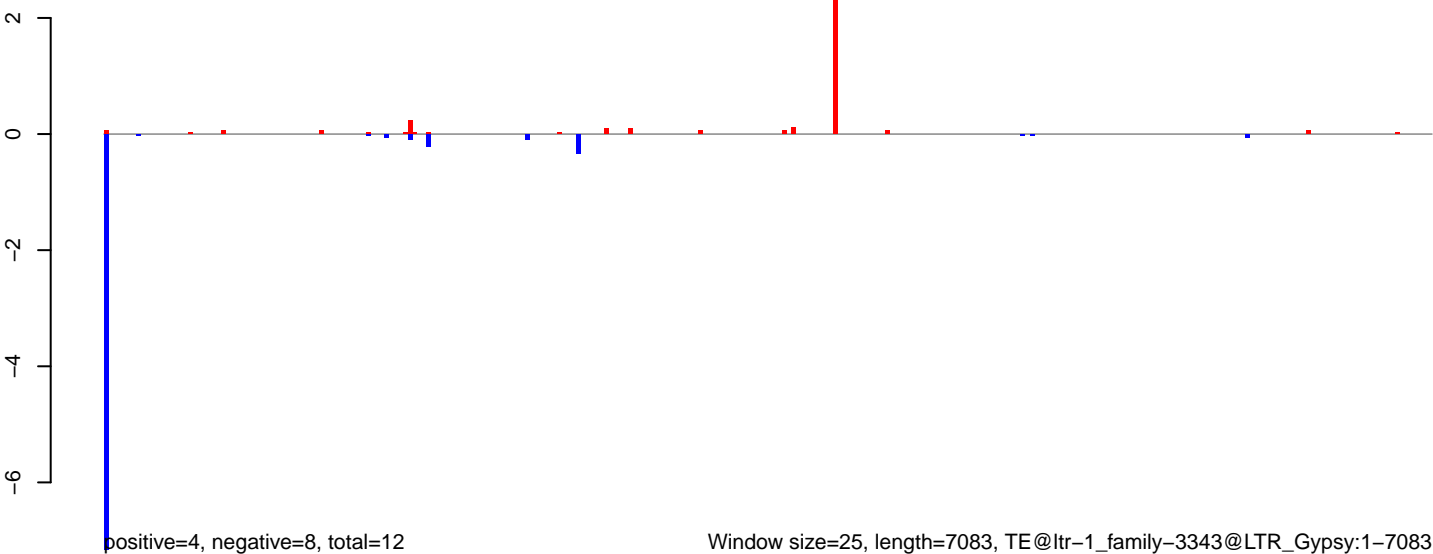
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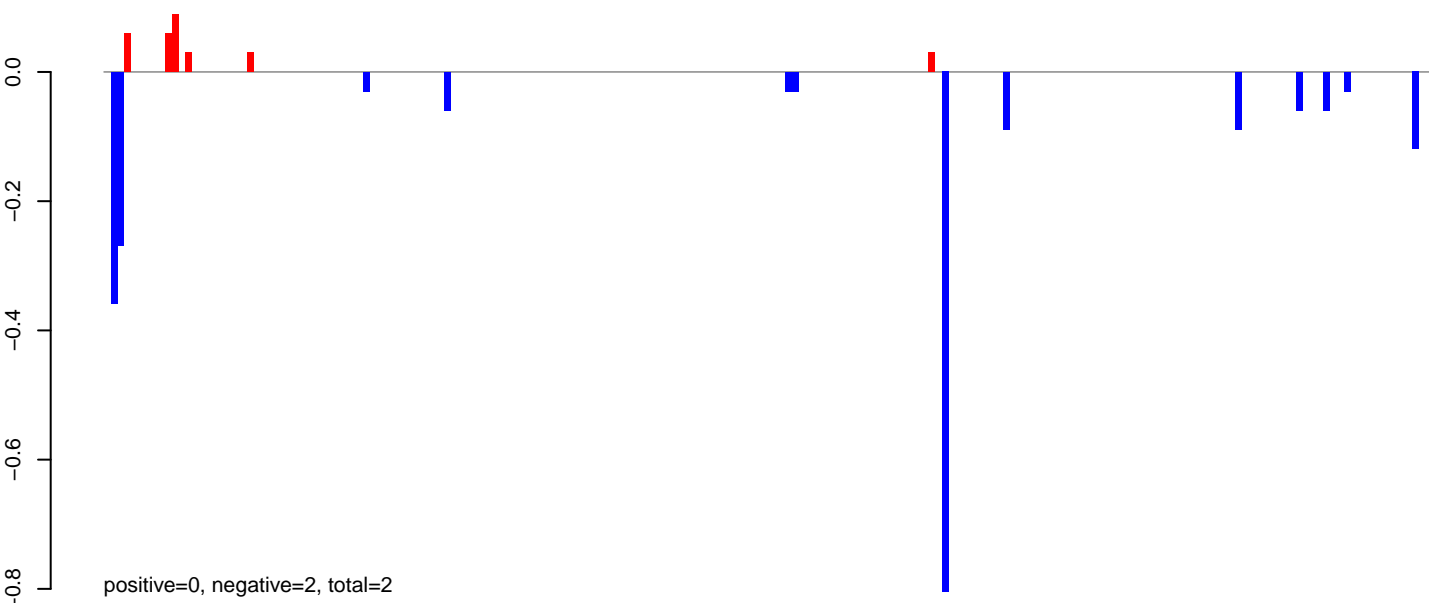
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AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep



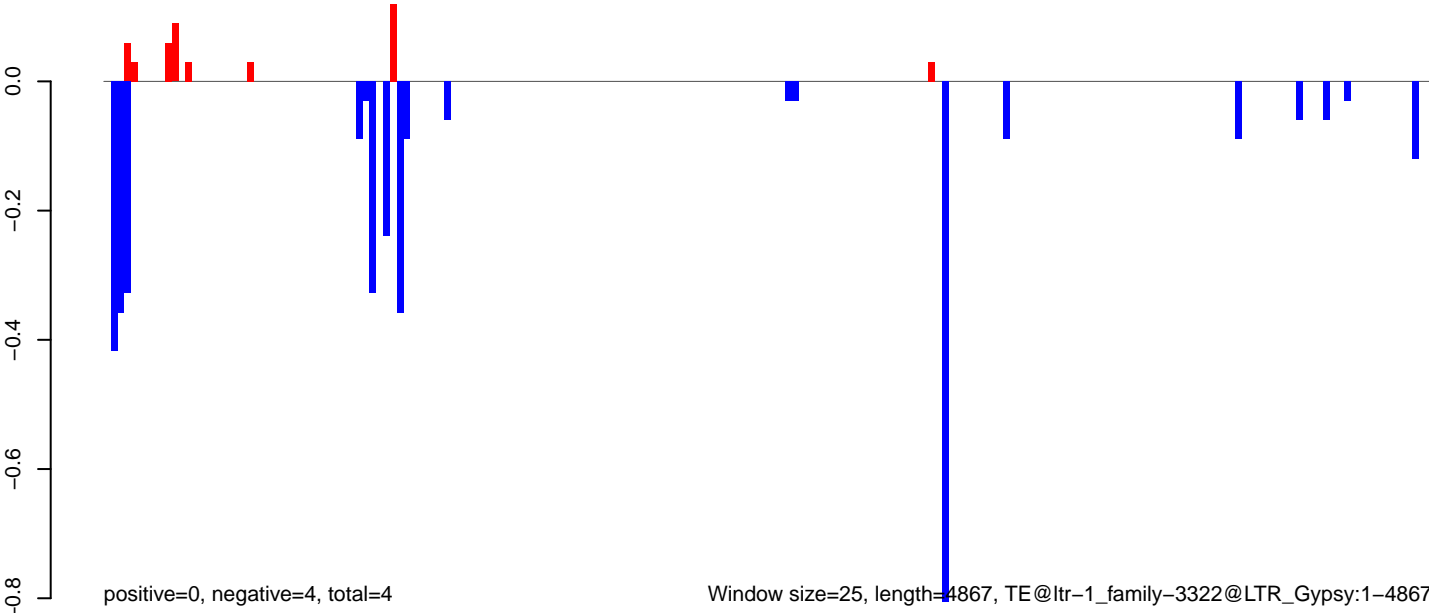
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AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep

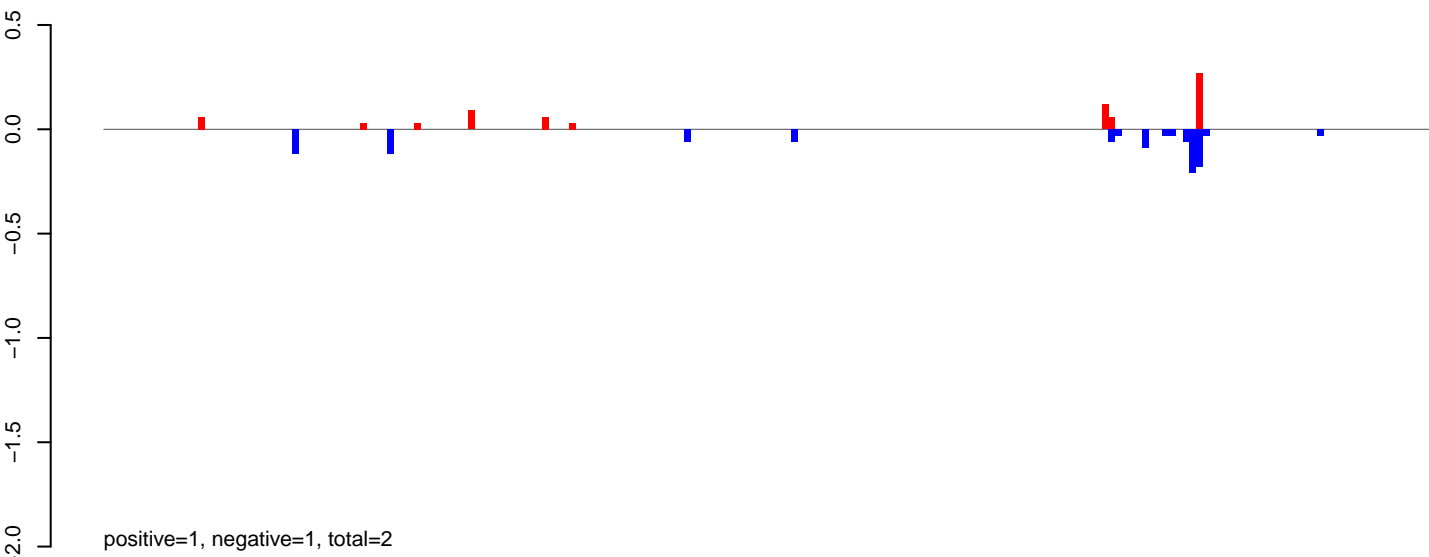


AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep

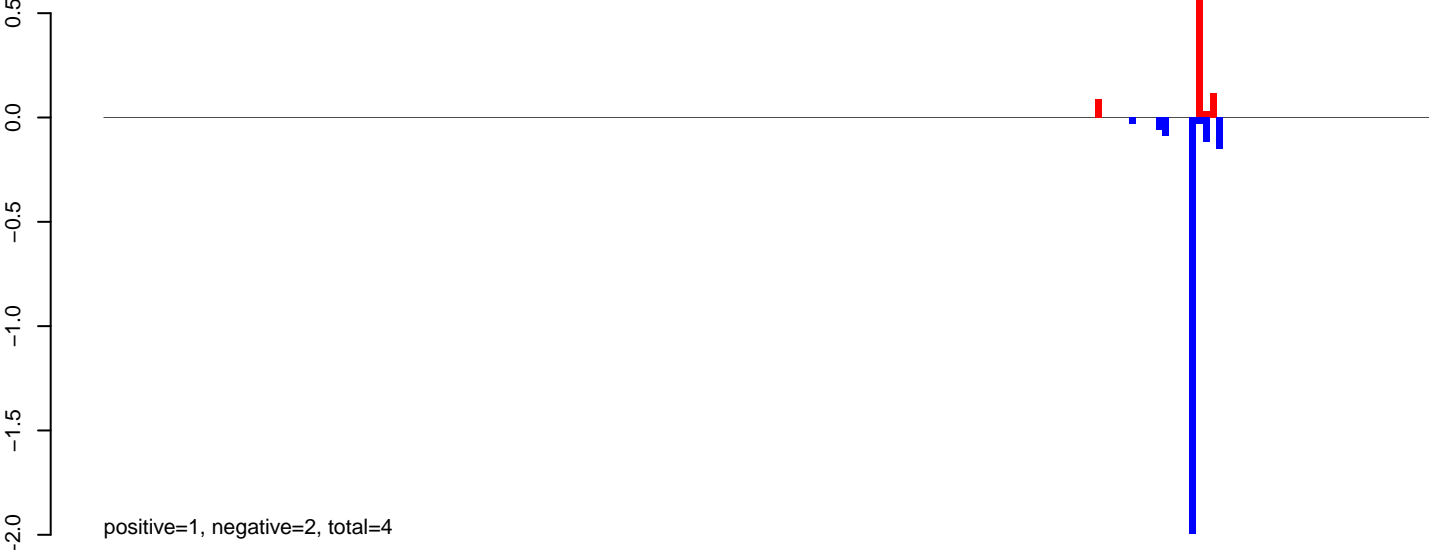


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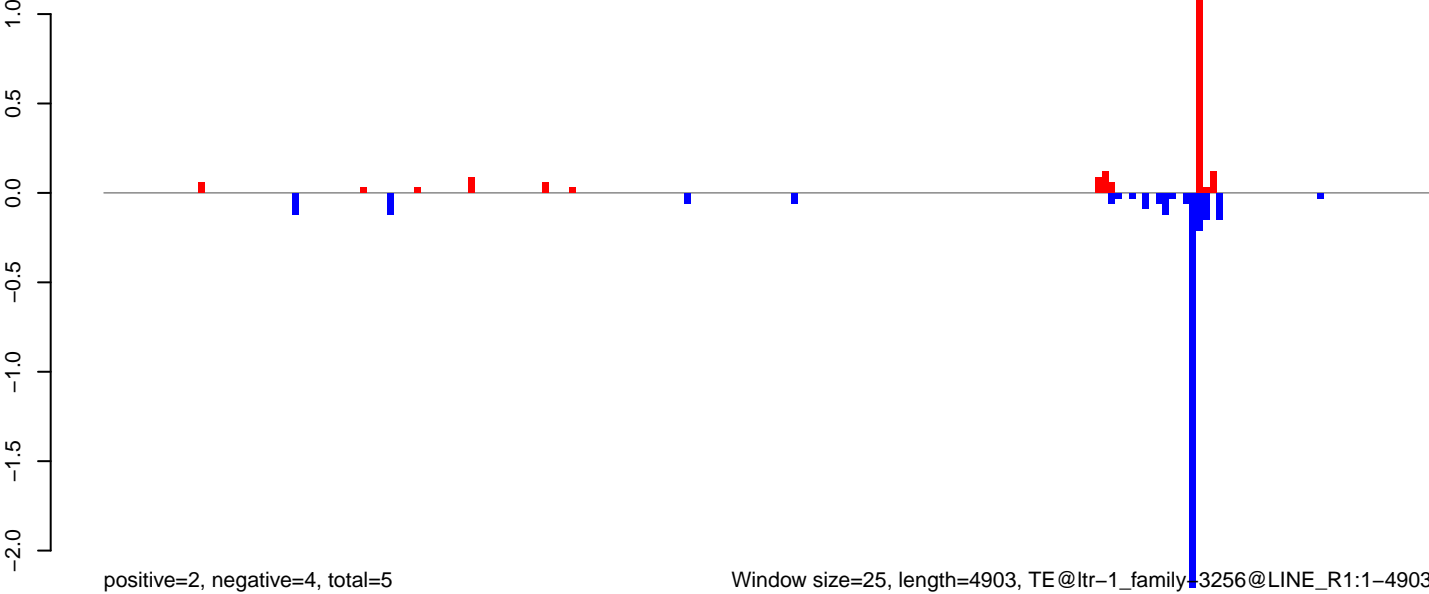
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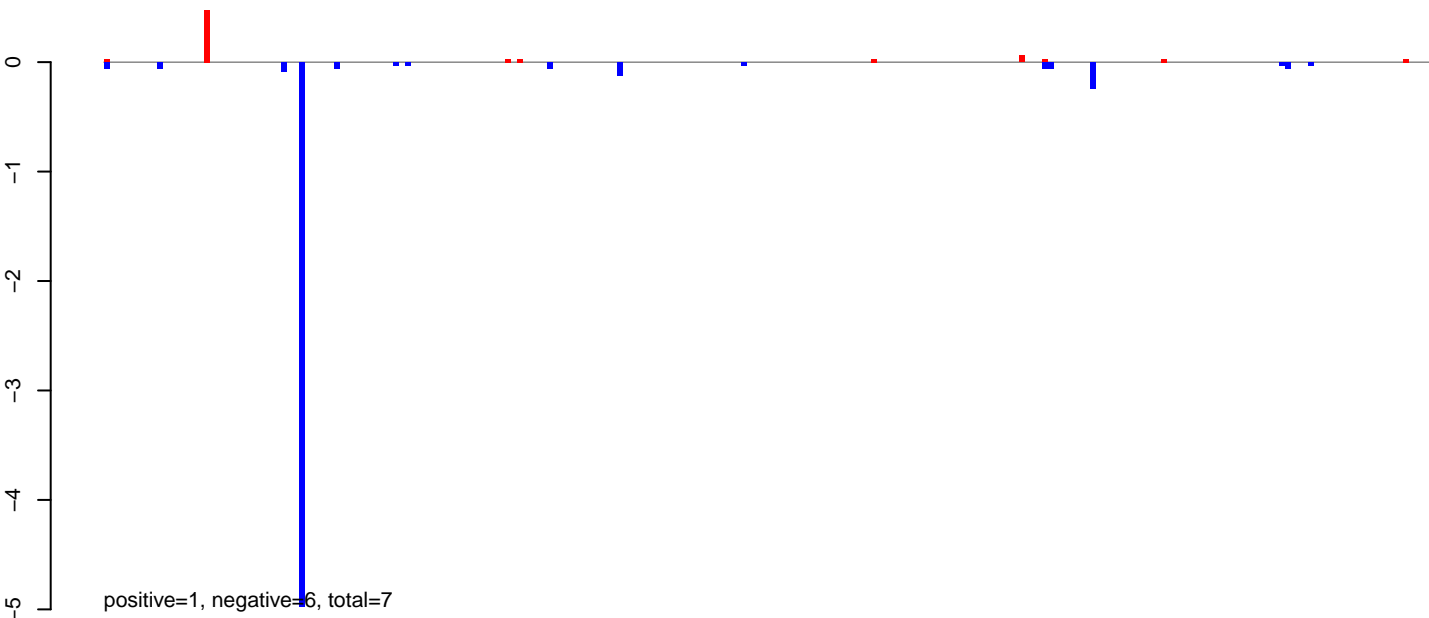
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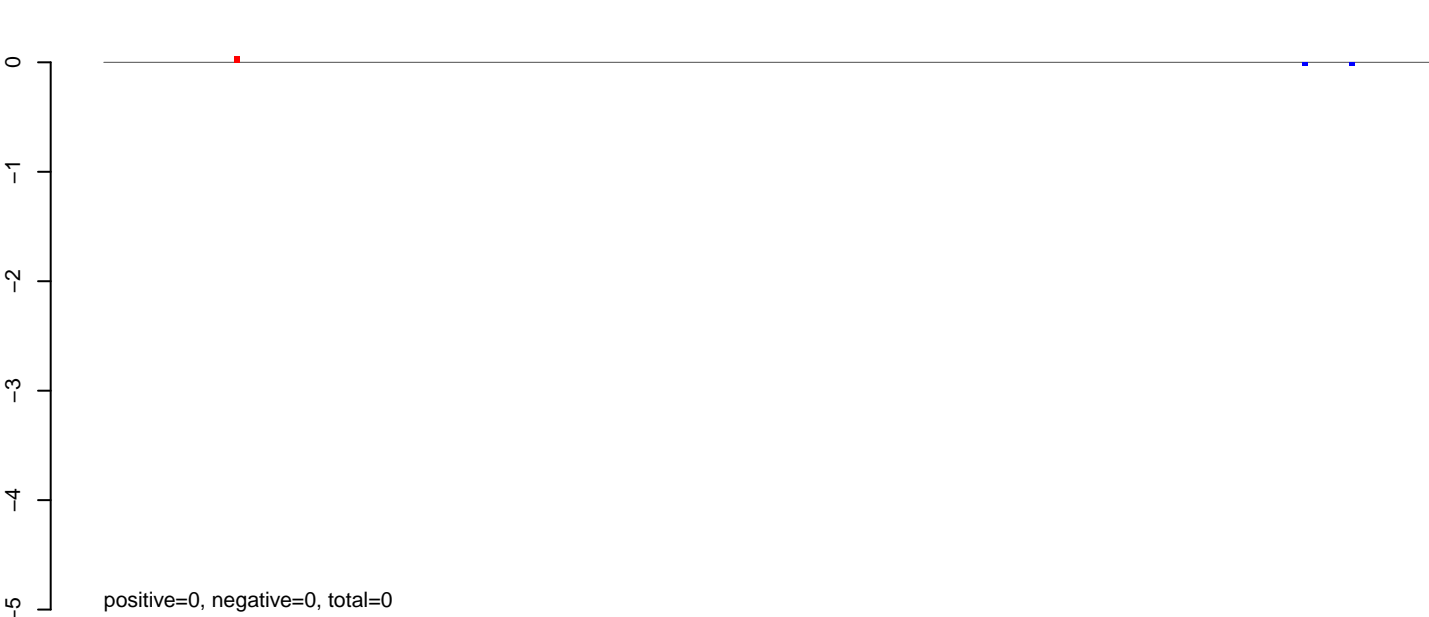
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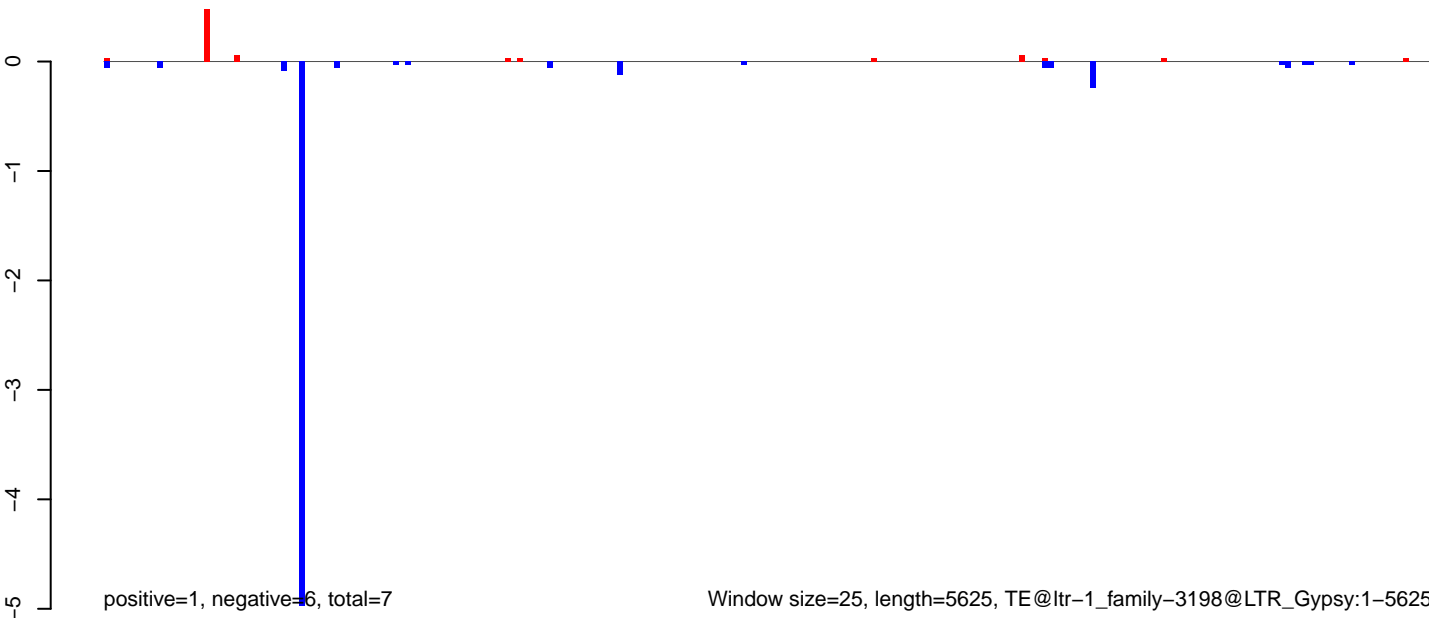
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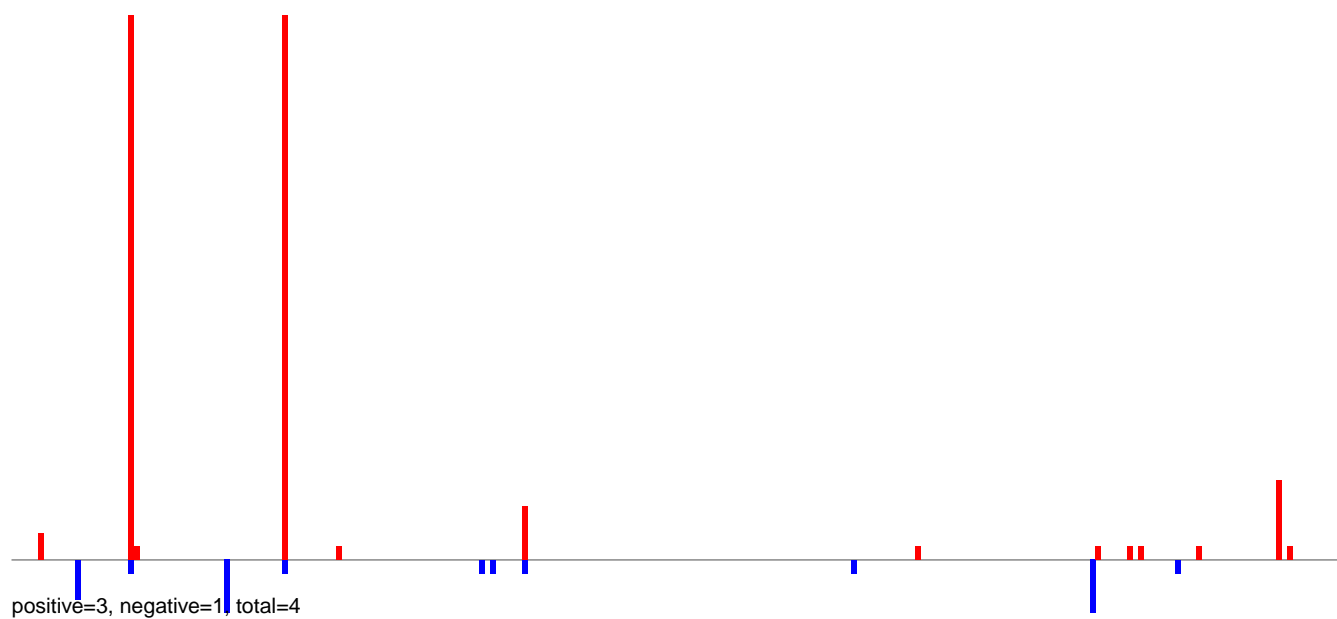
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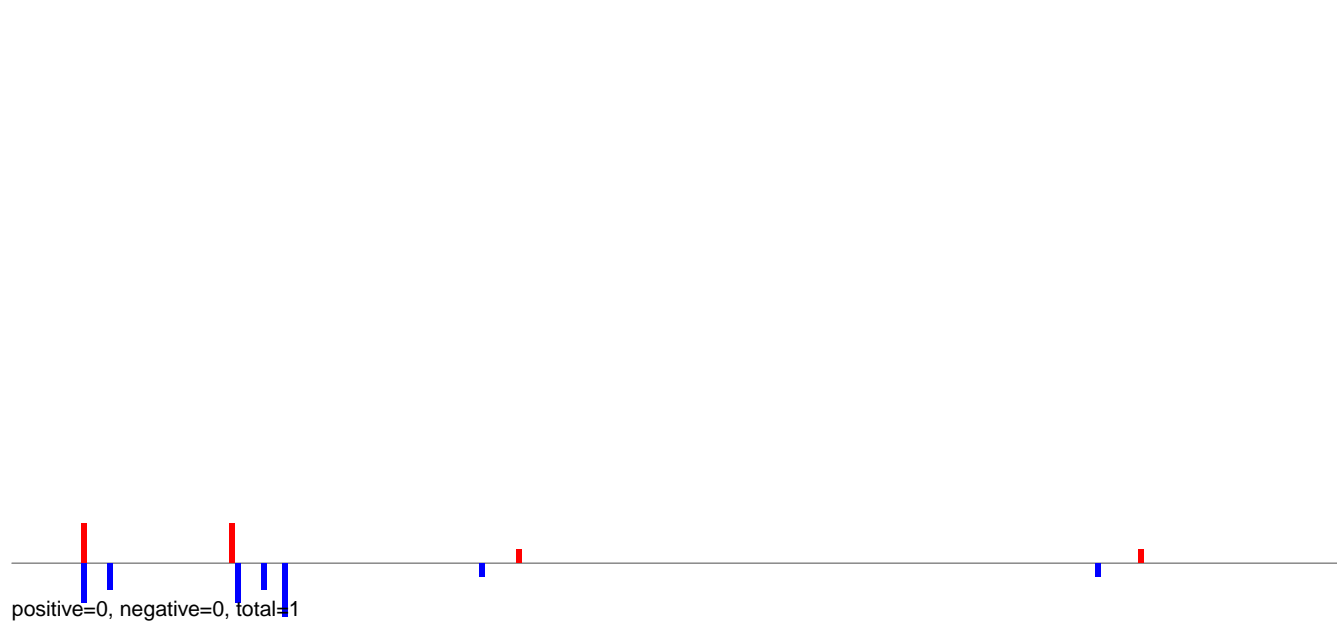
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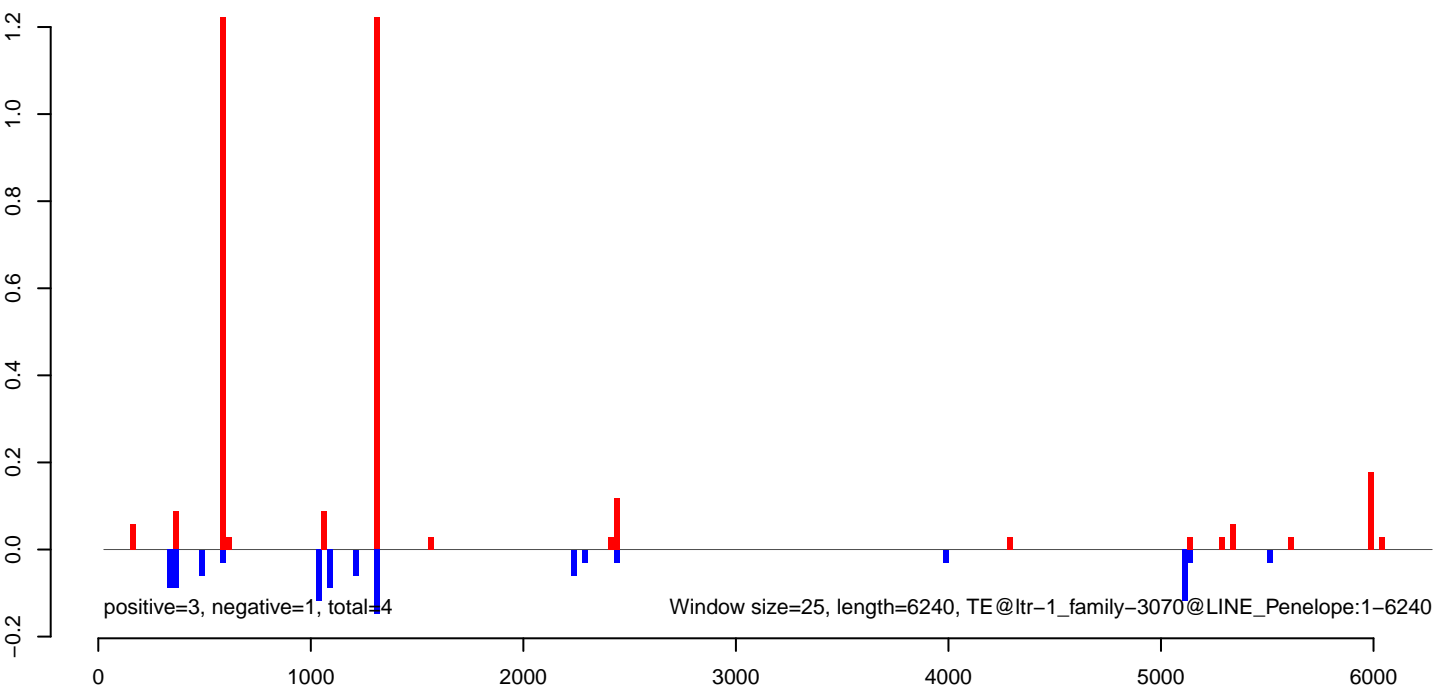
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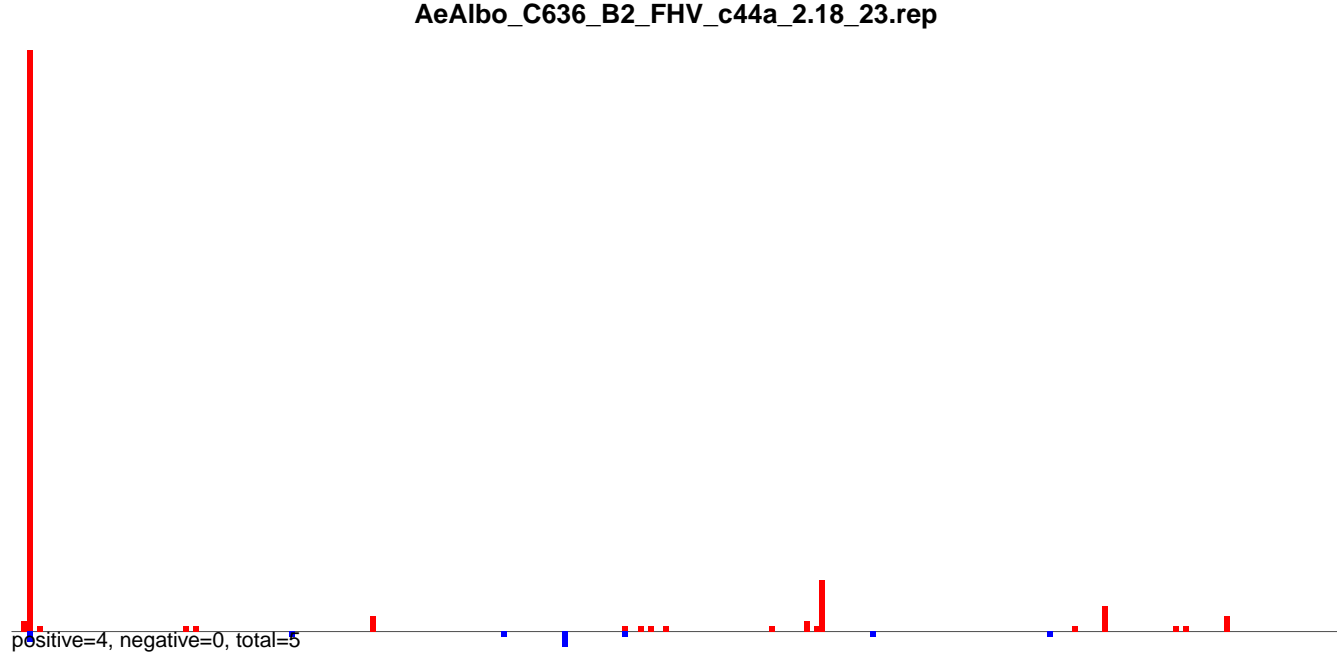
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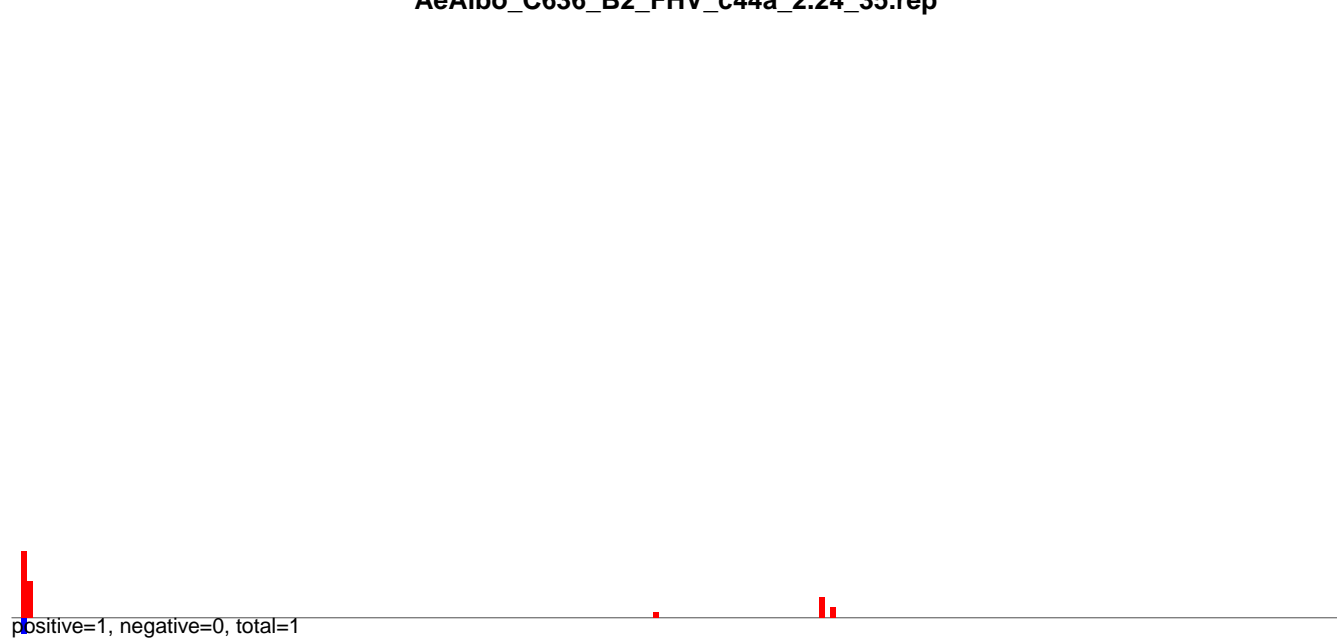
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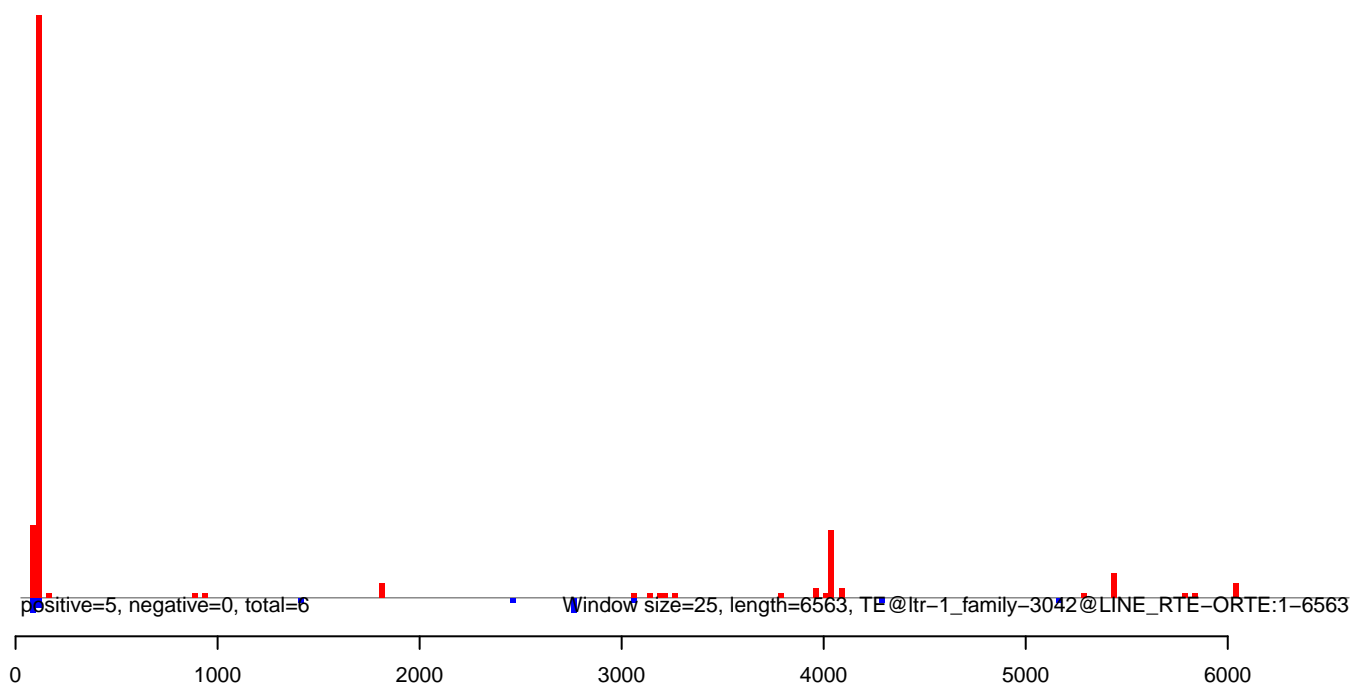
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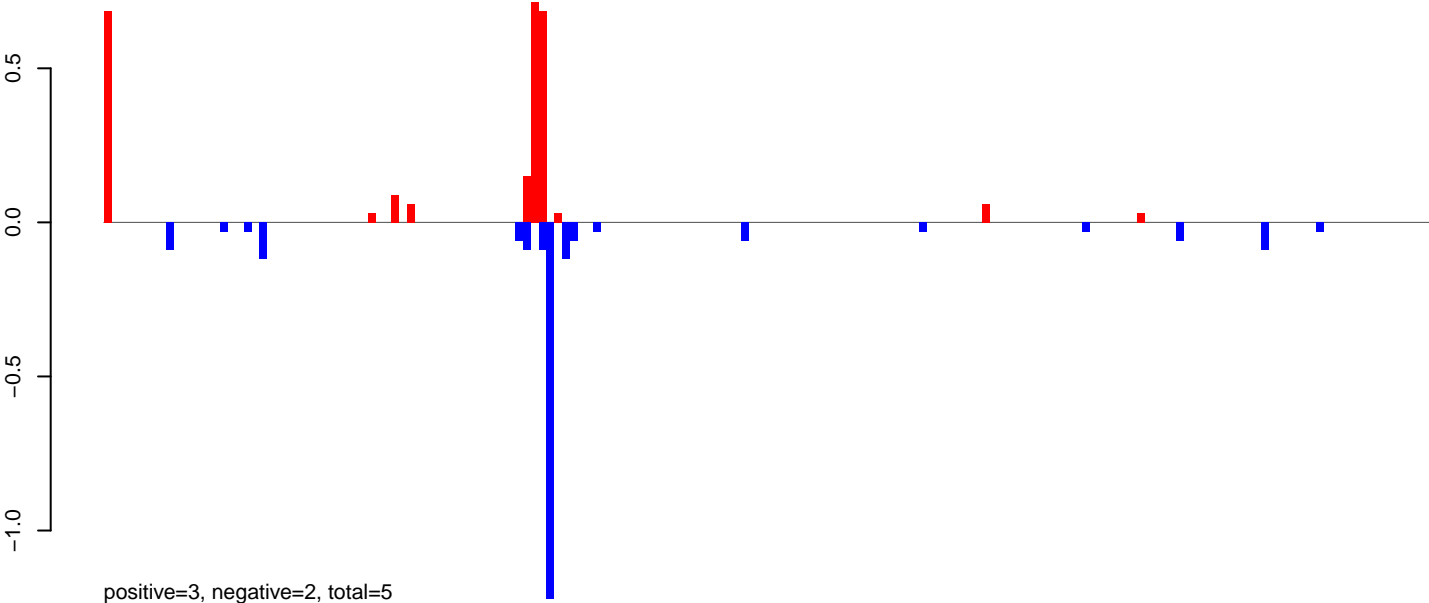
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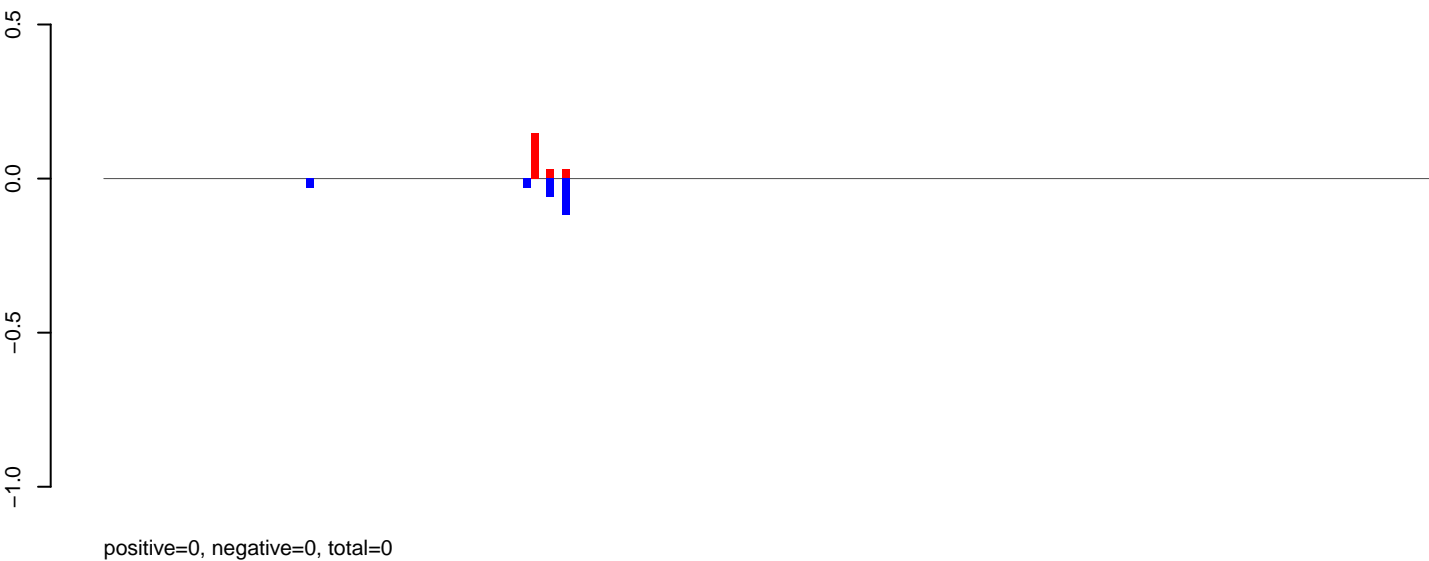
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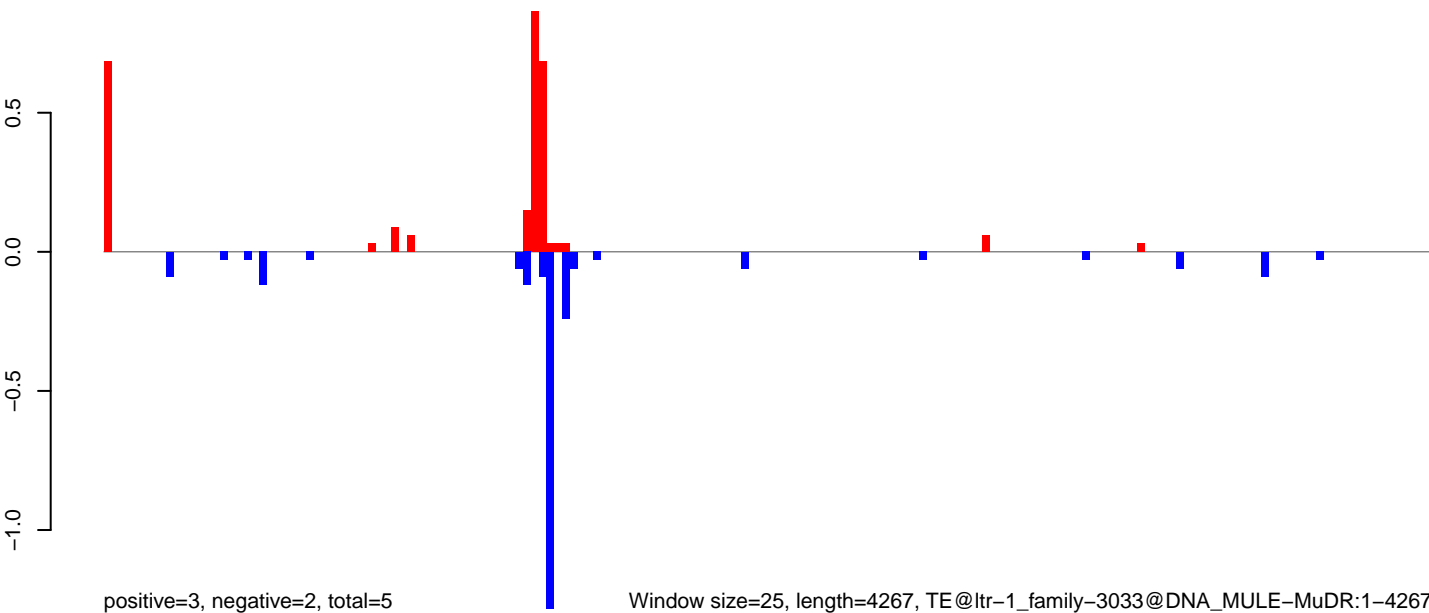
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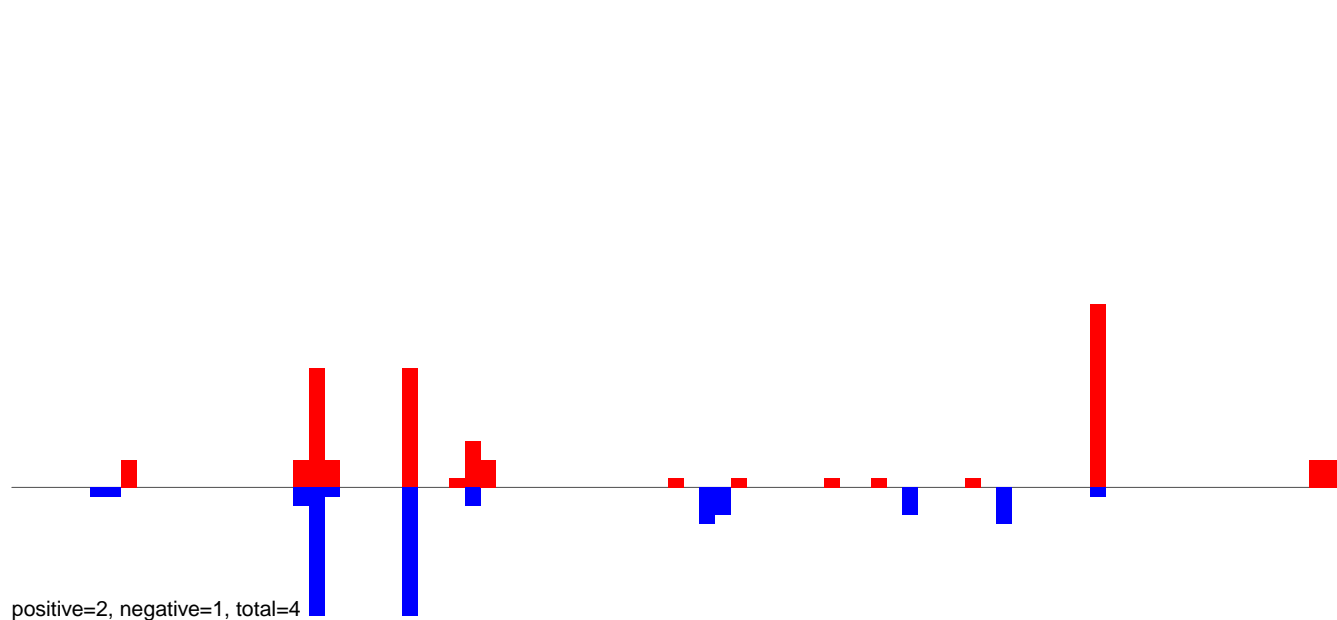
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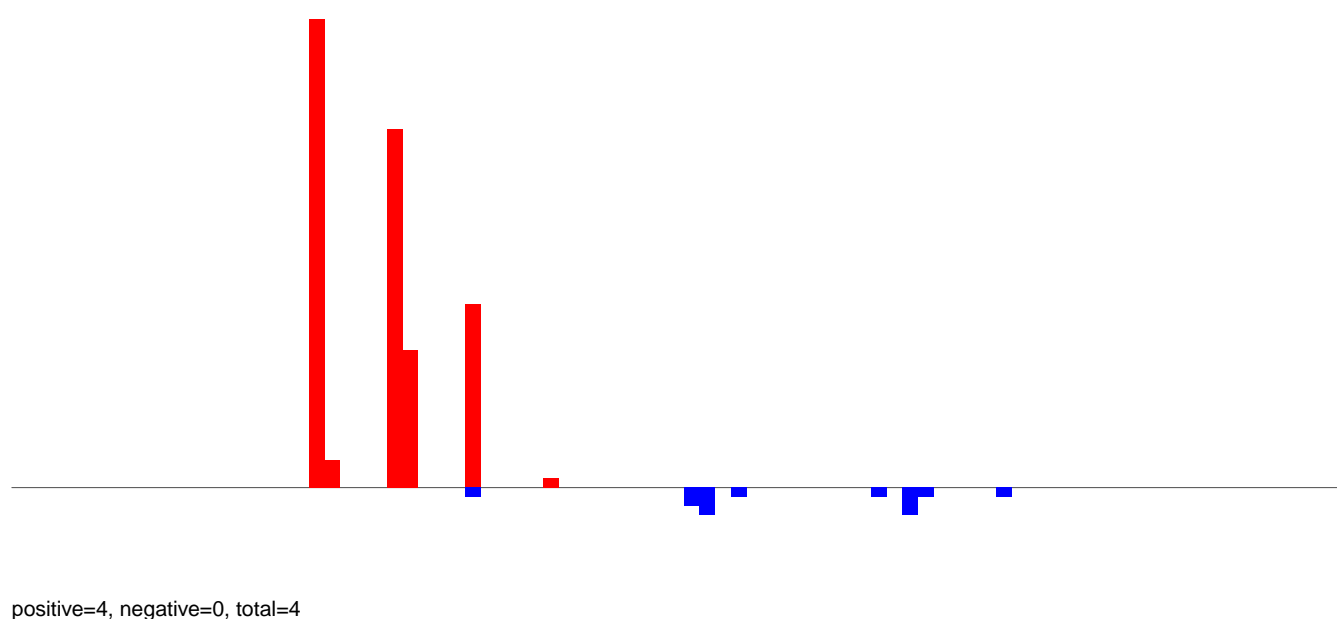
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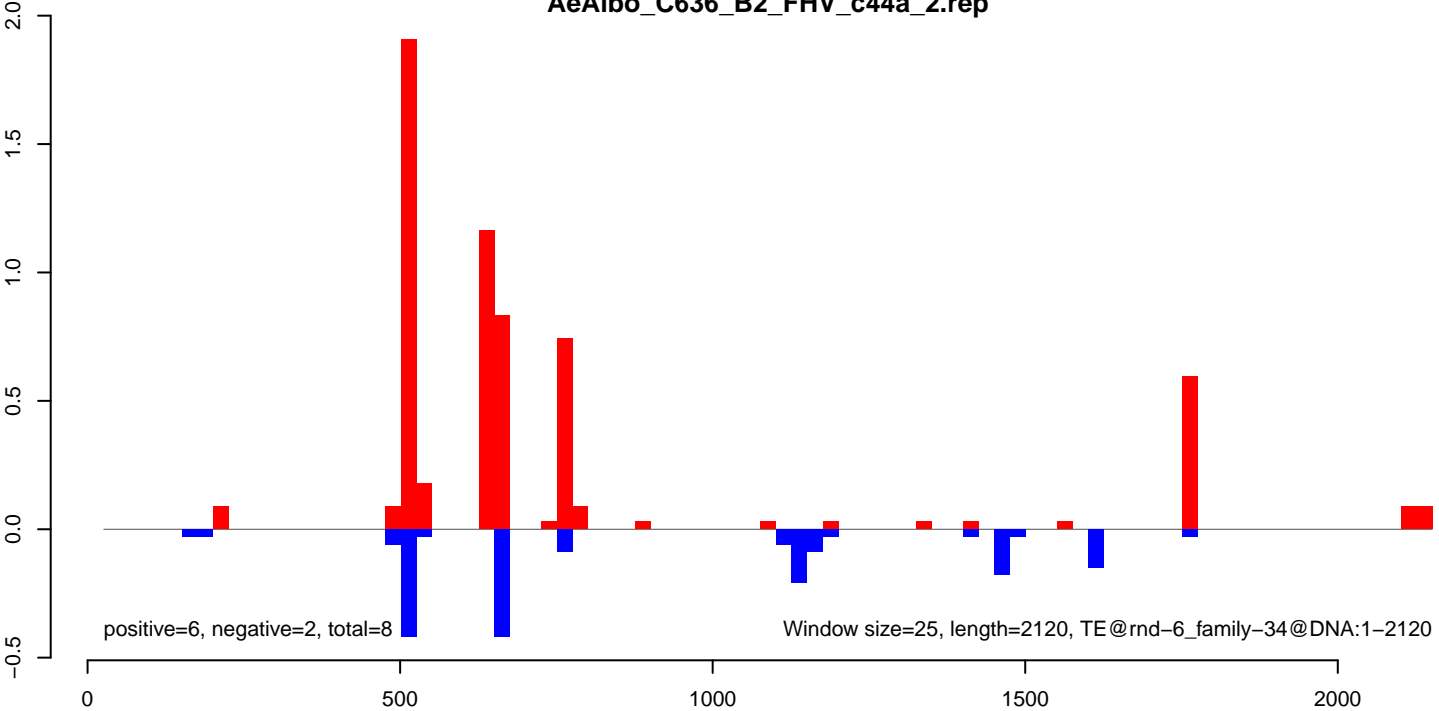
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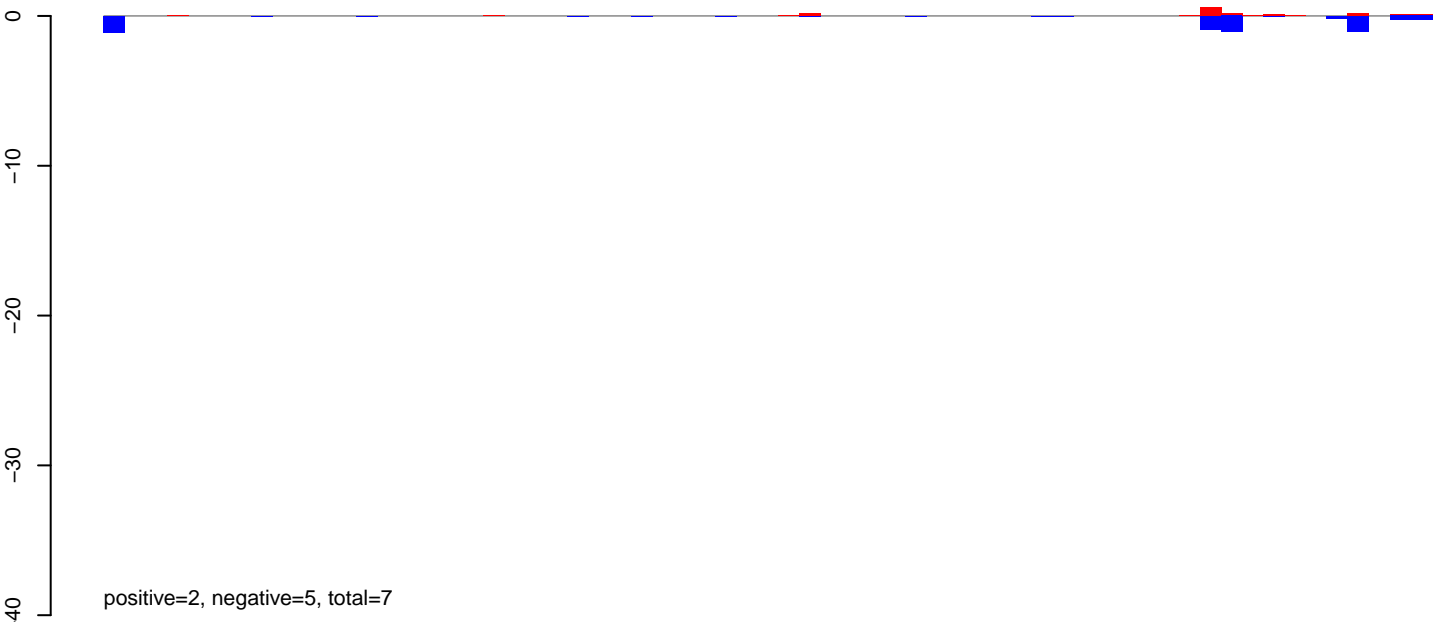


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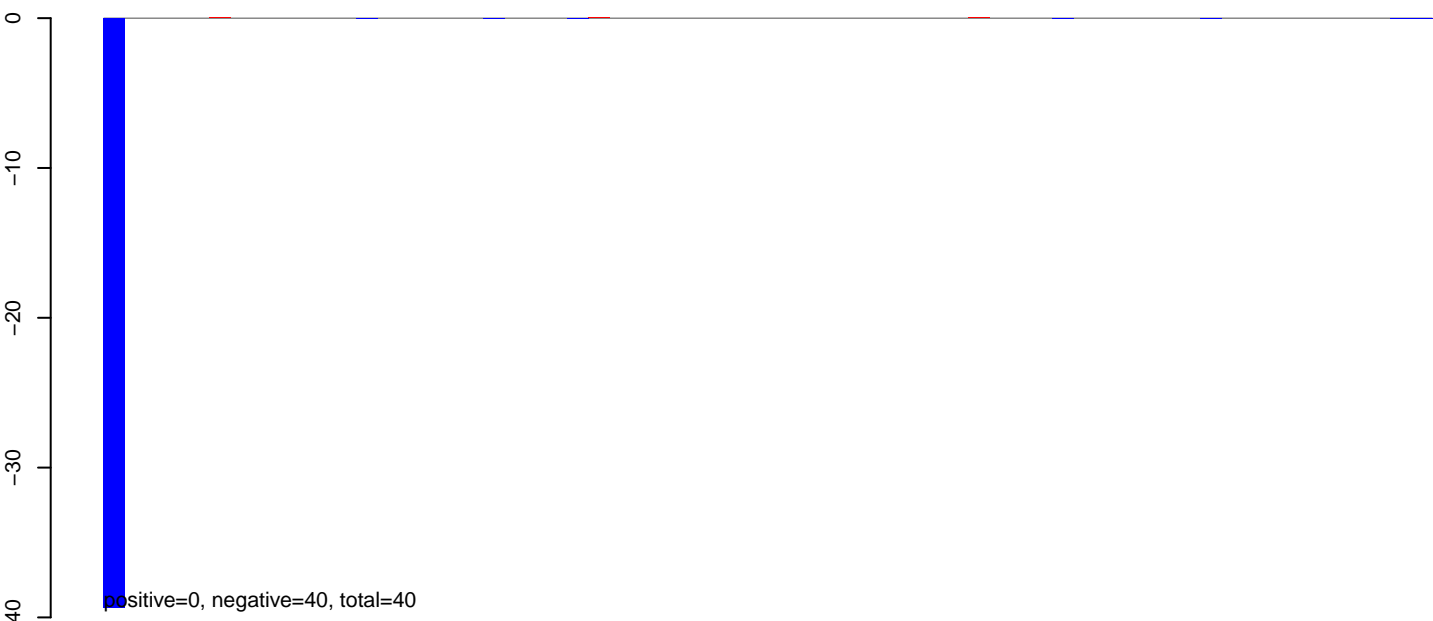




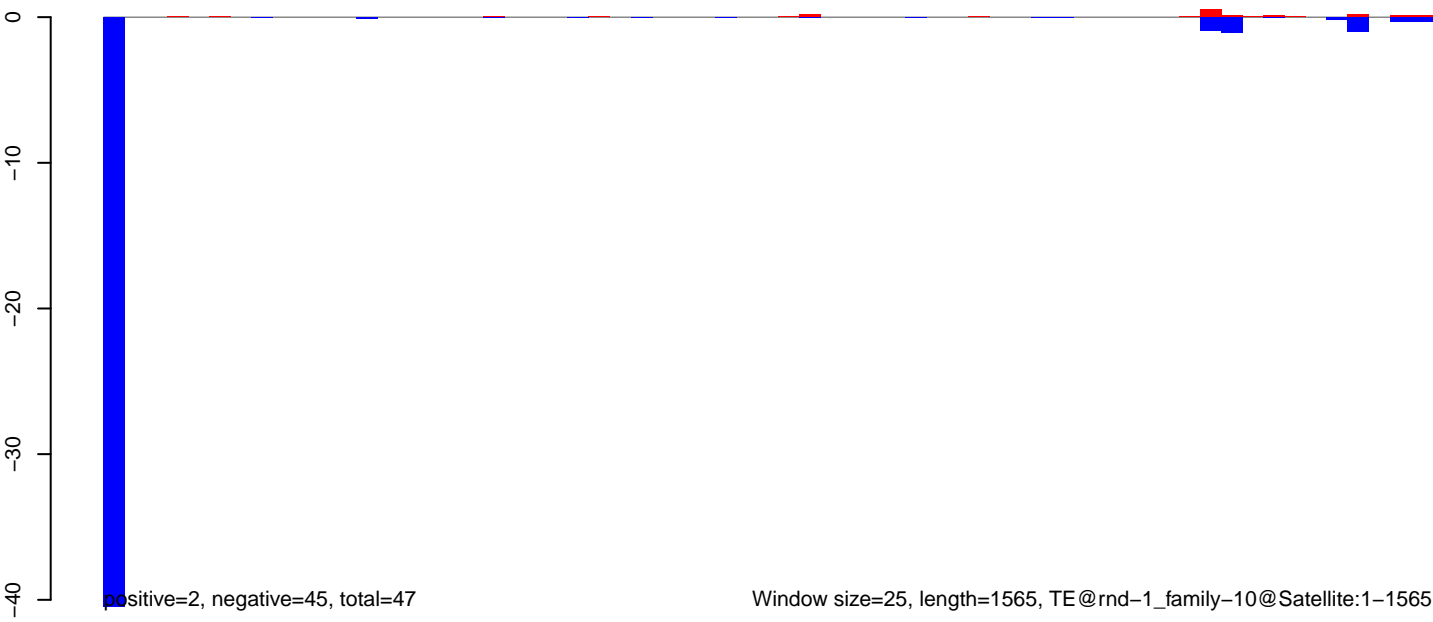
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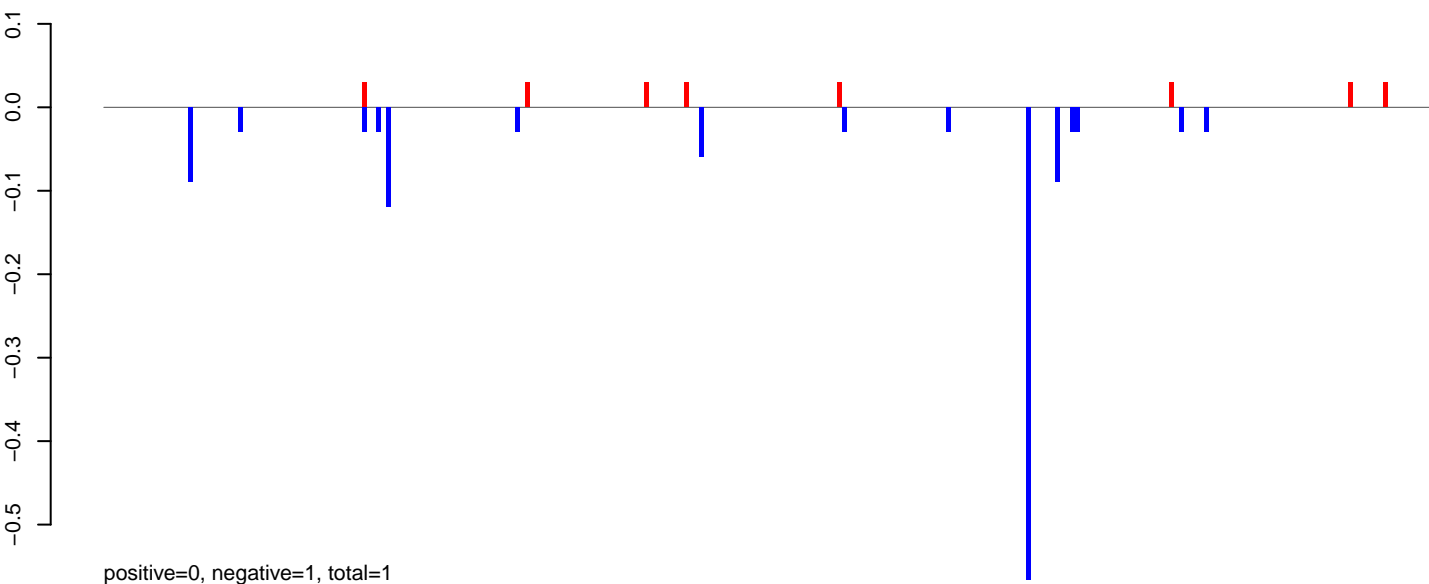
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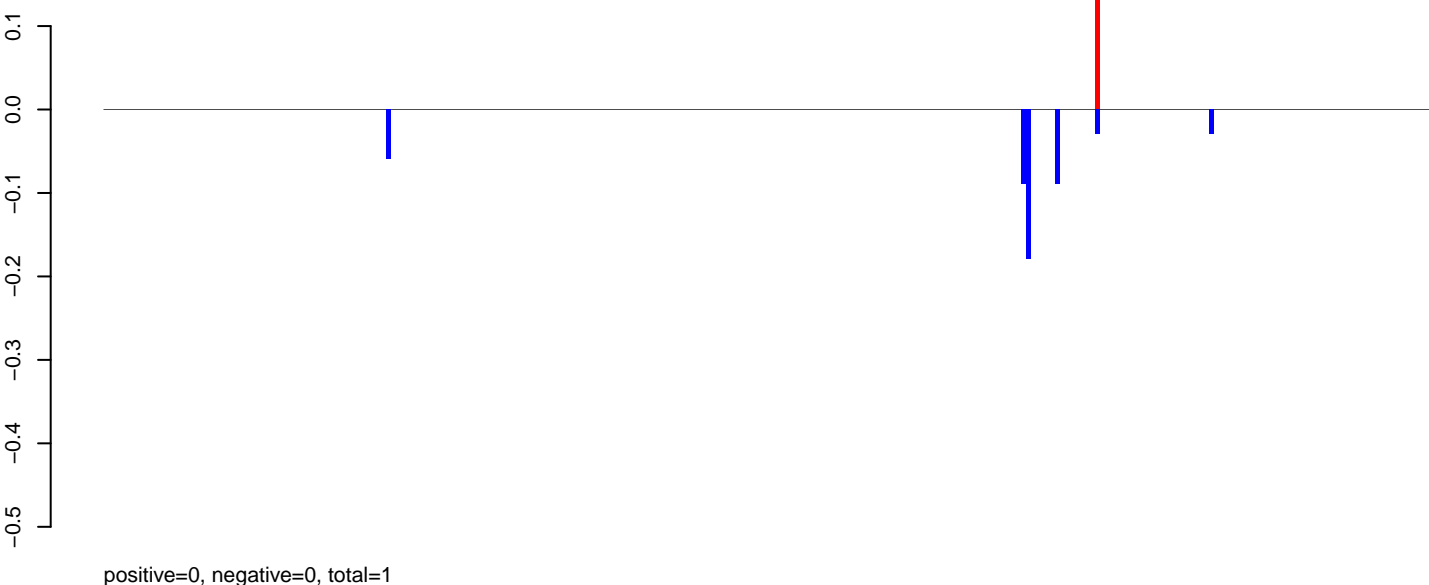
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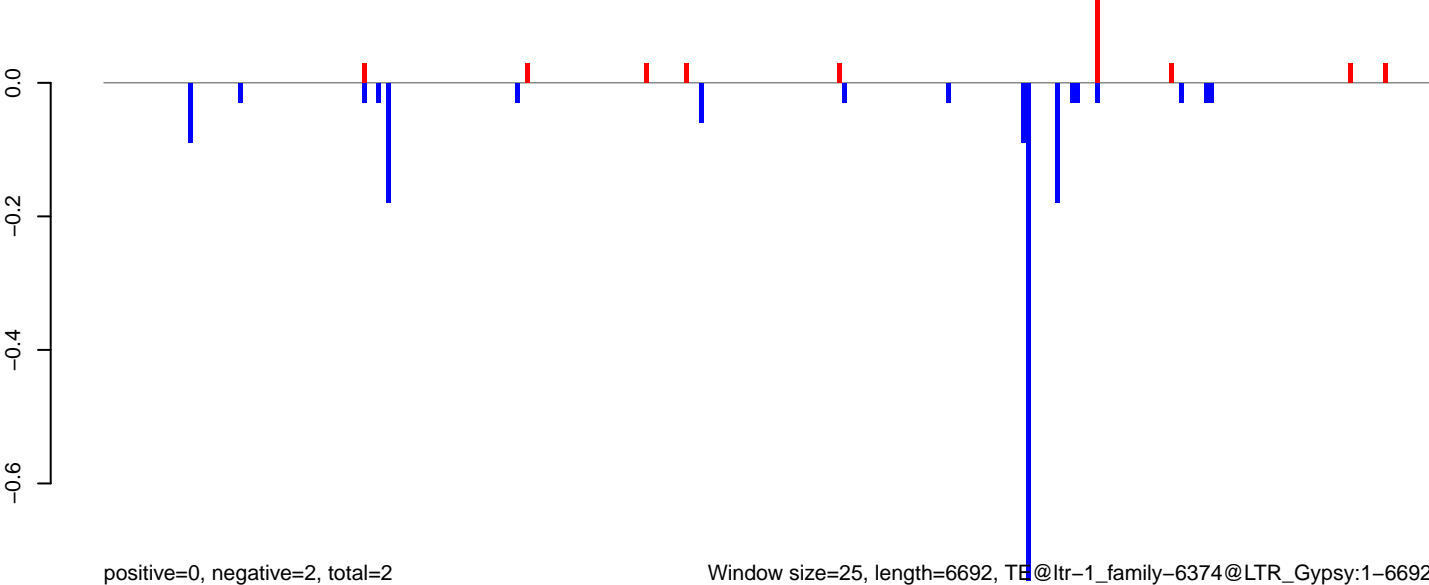
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AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep



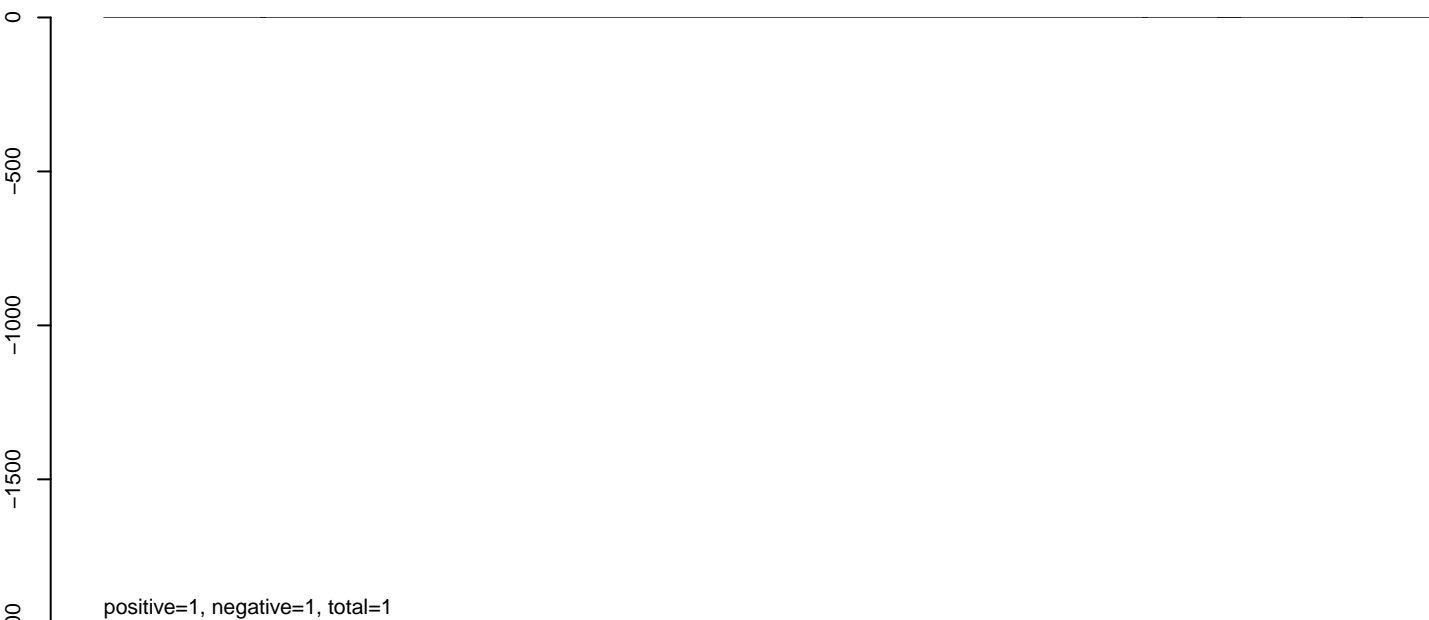
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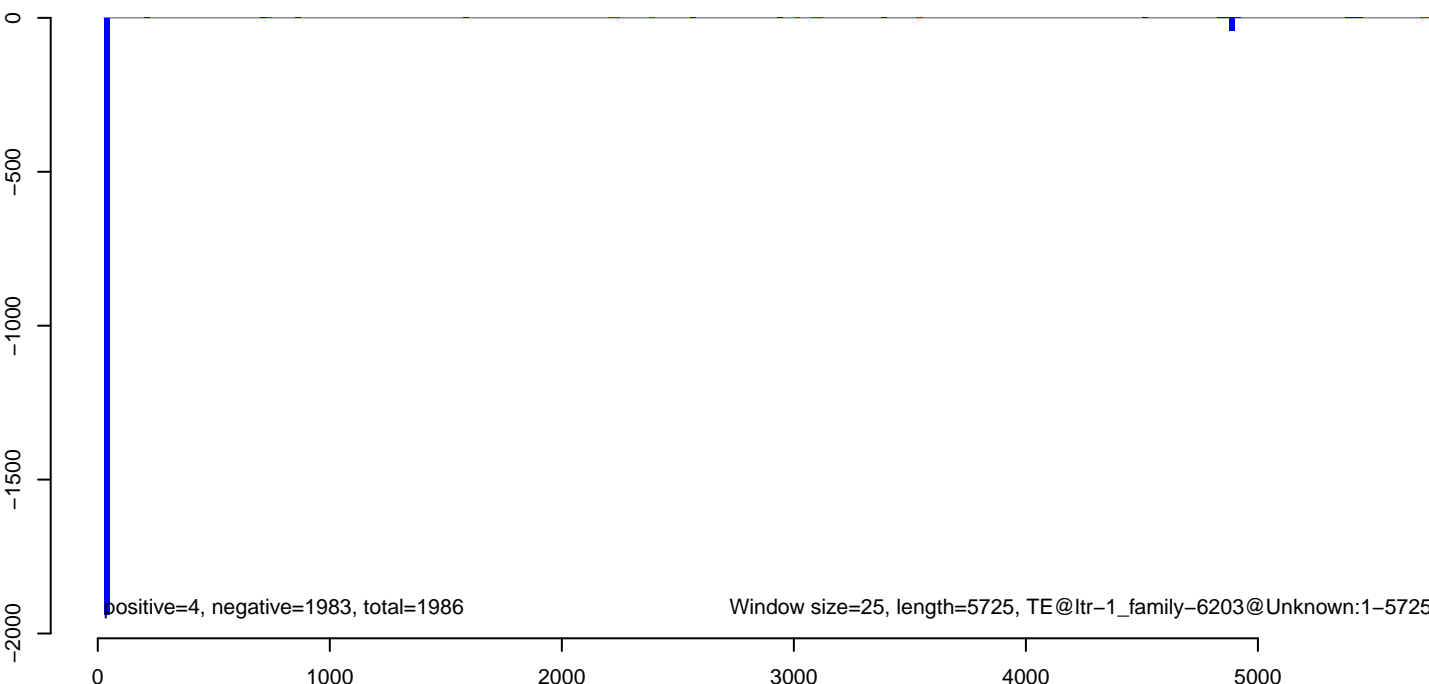
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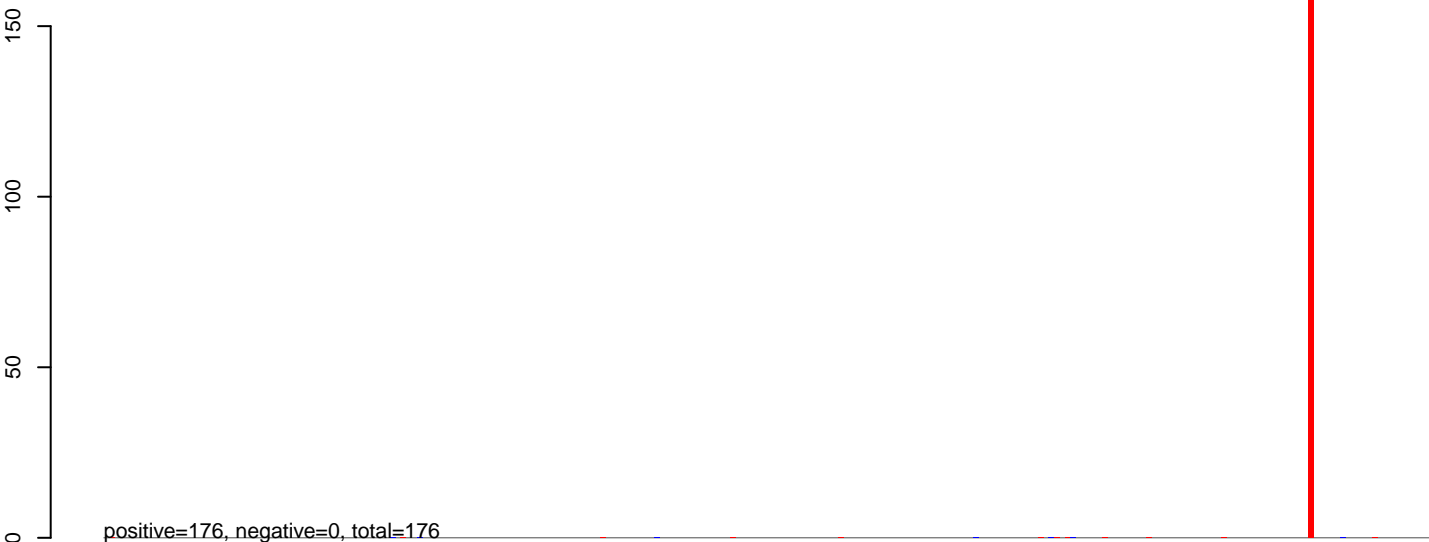
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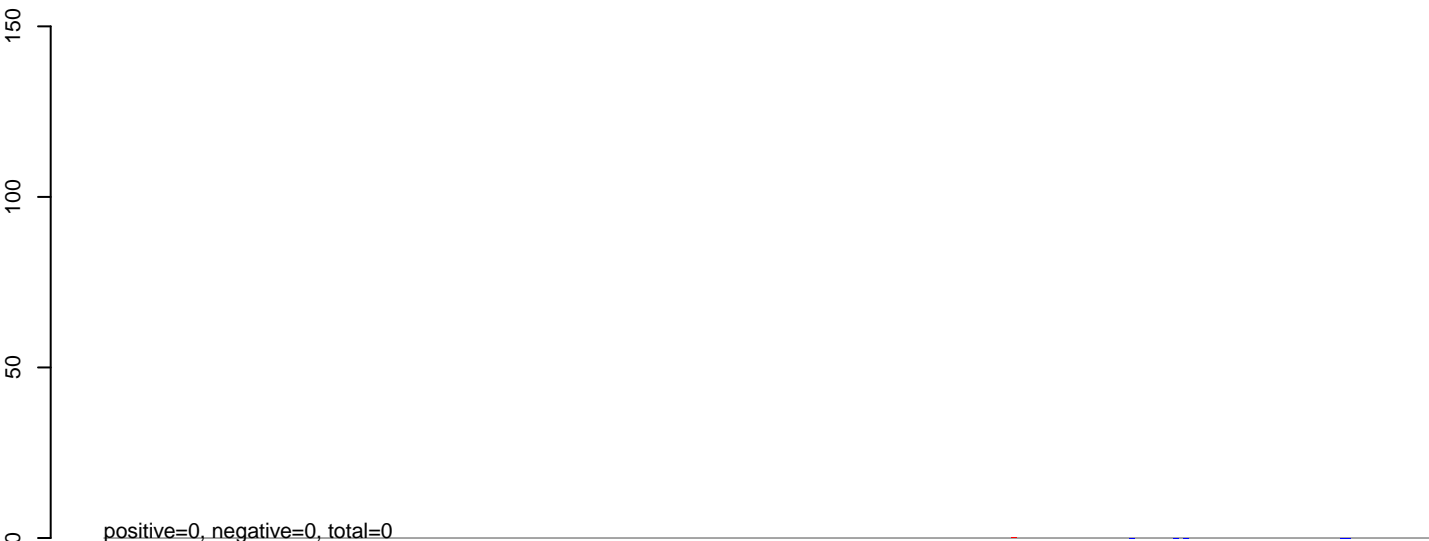
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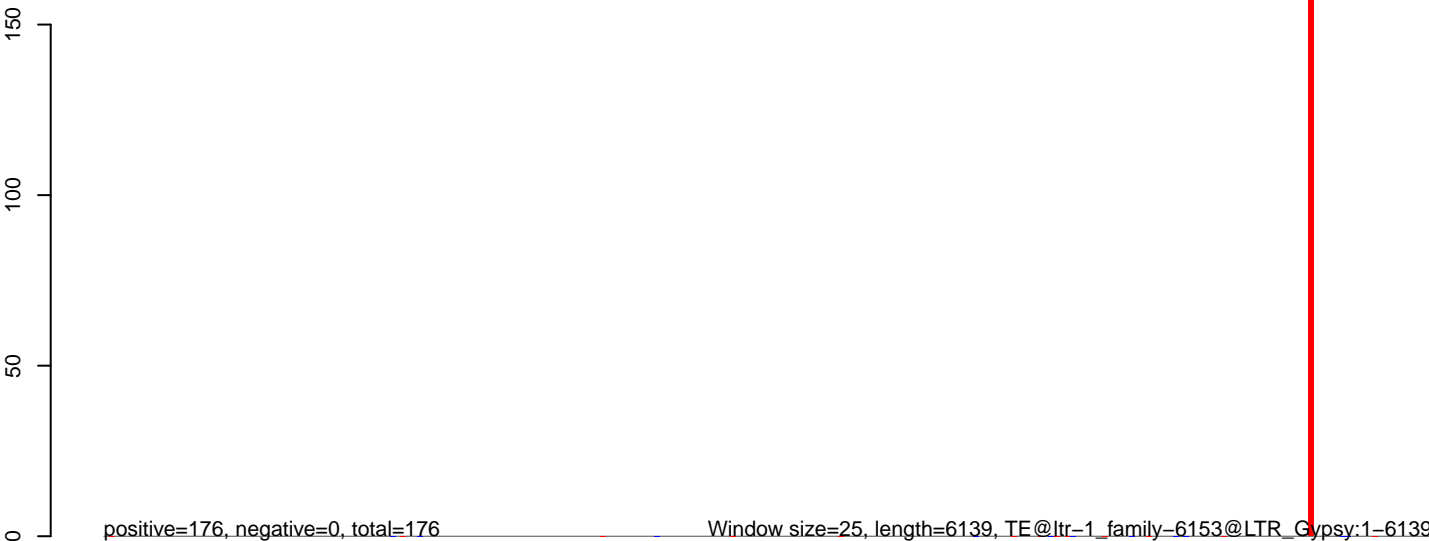
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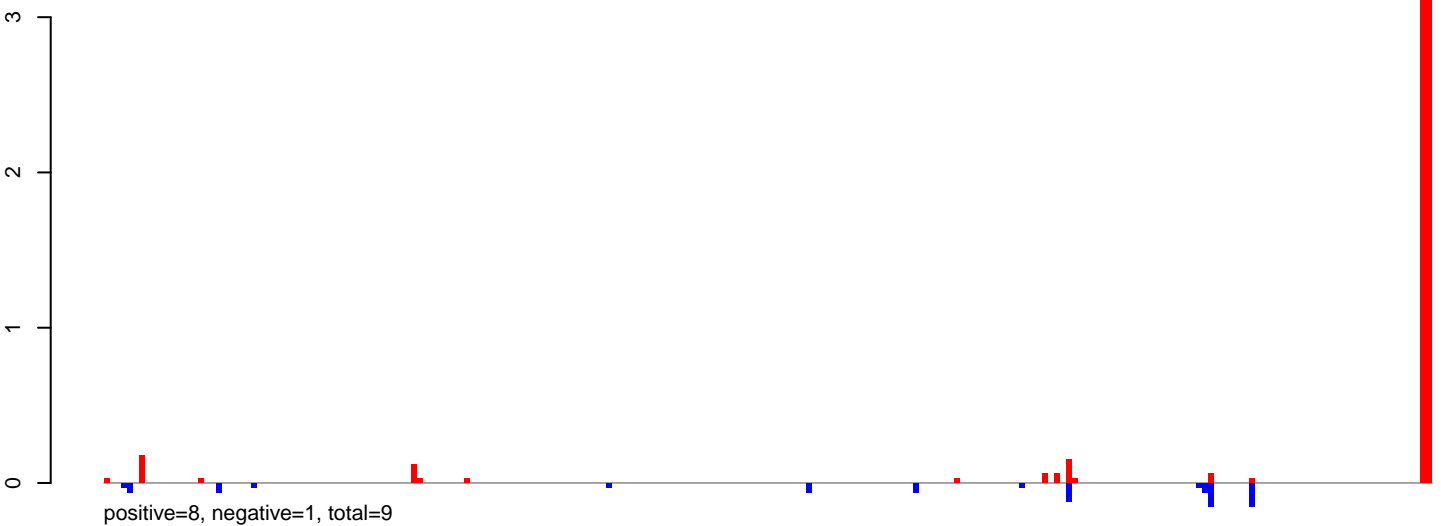
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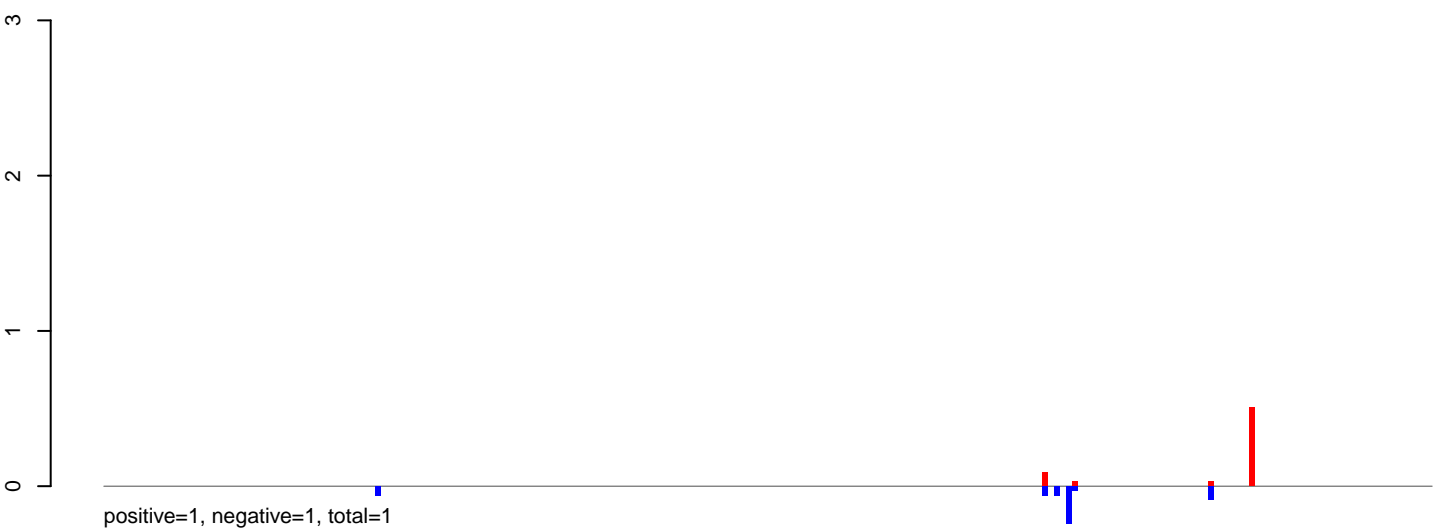
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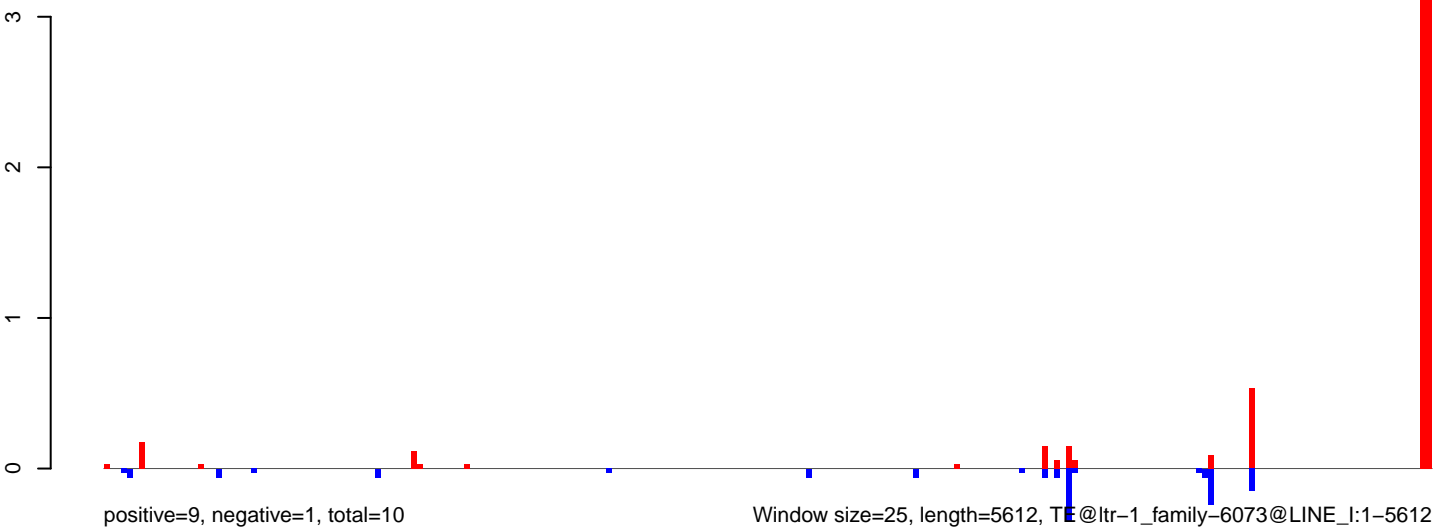
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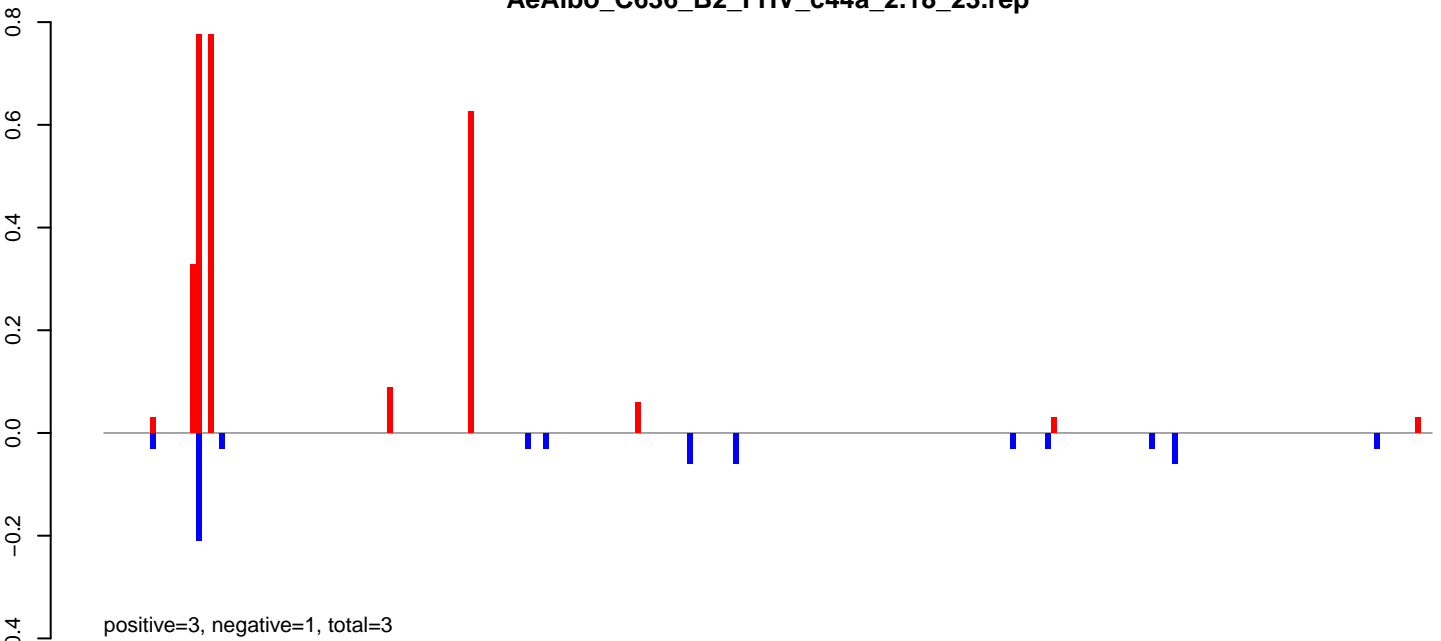
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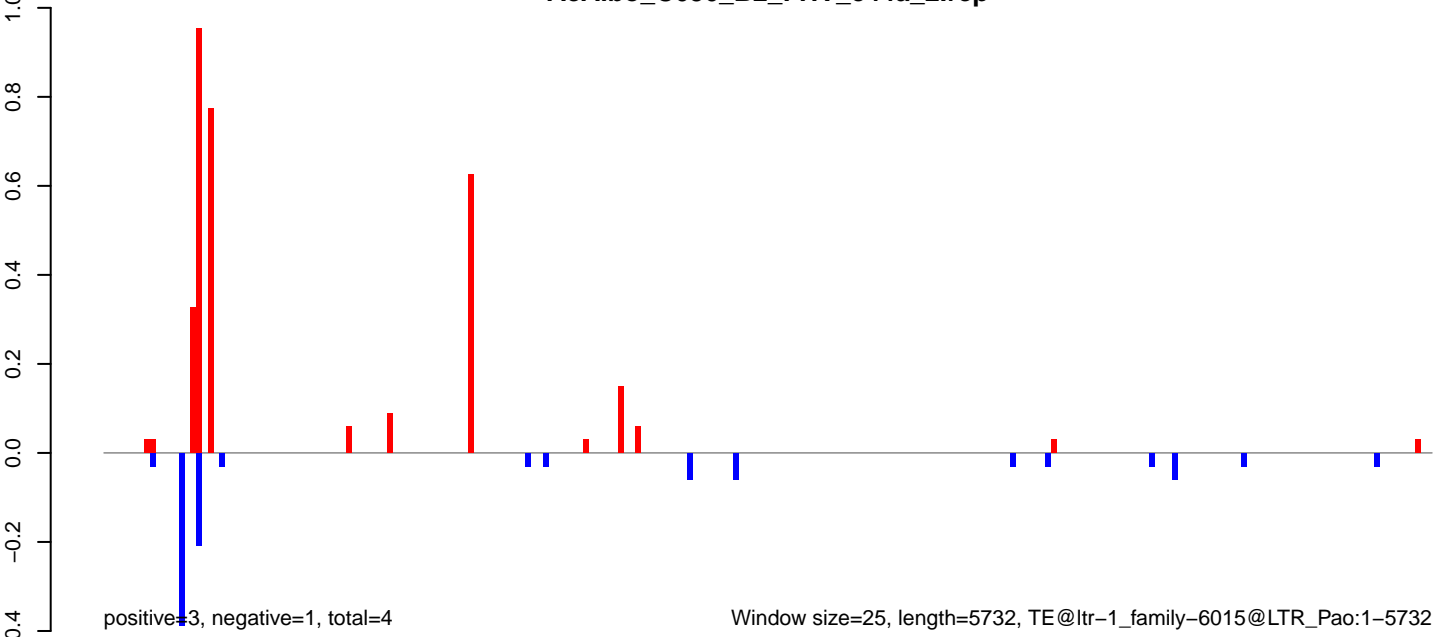
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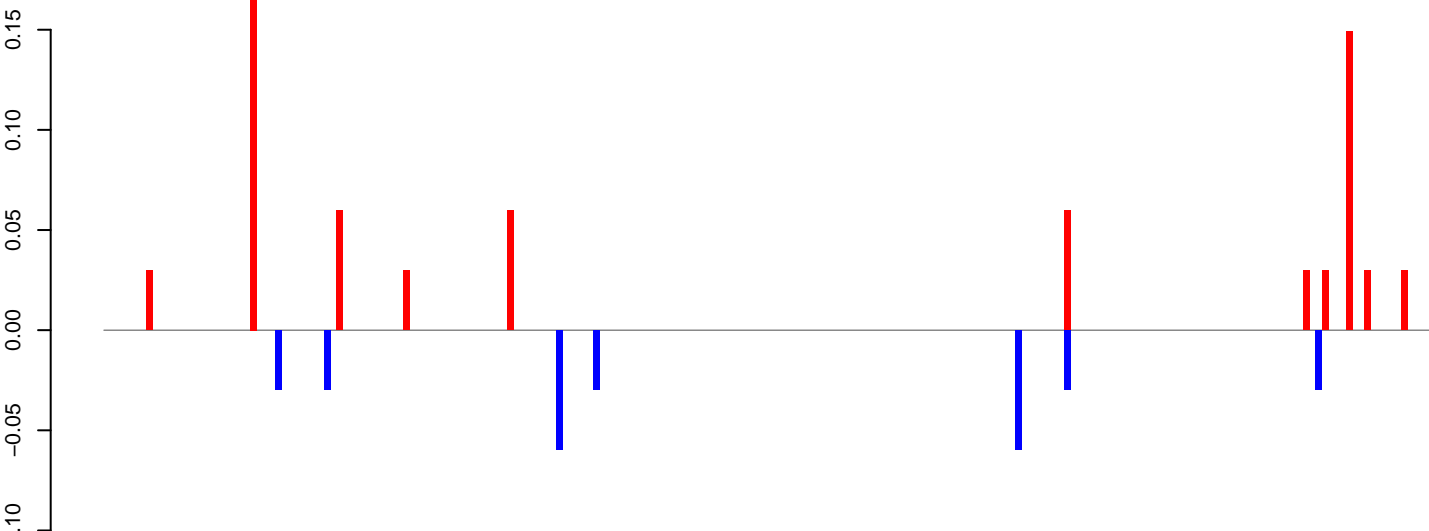
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AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep

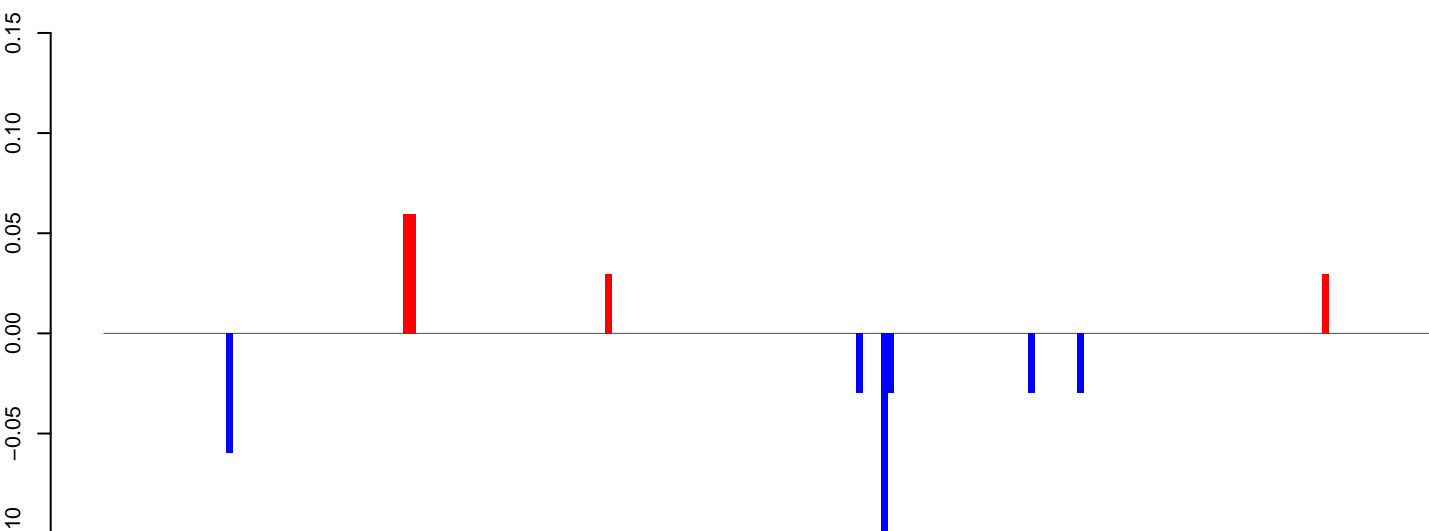


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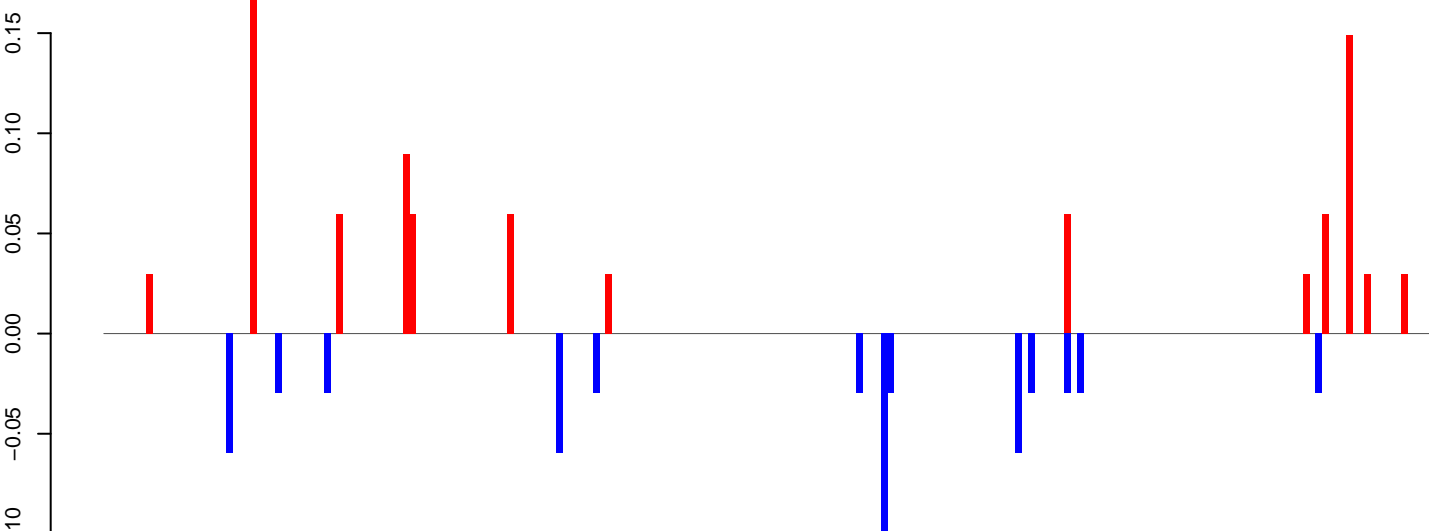
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AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



positive=0, negative=0, total=0

AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep

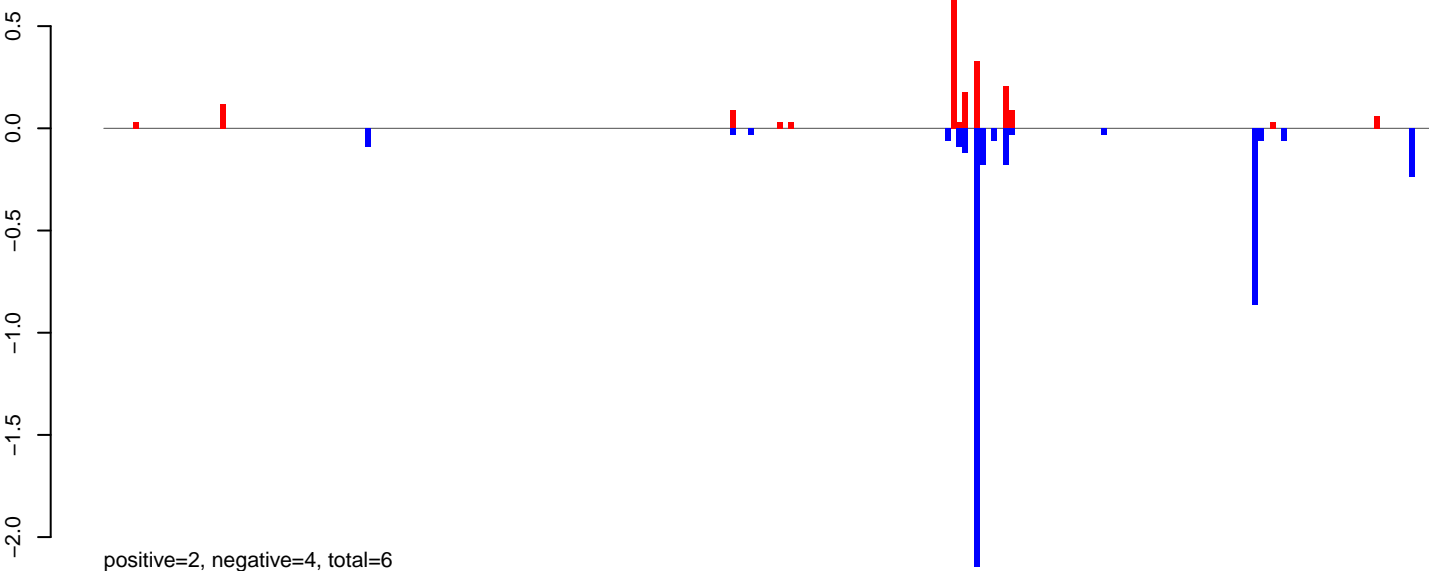


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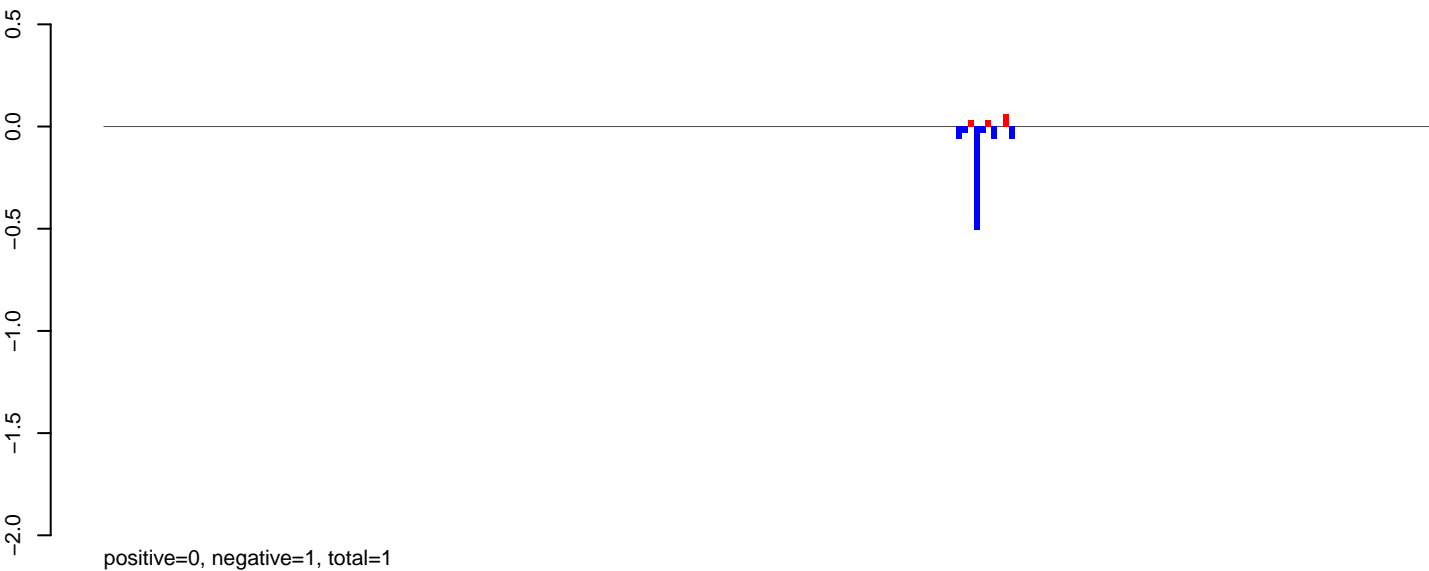
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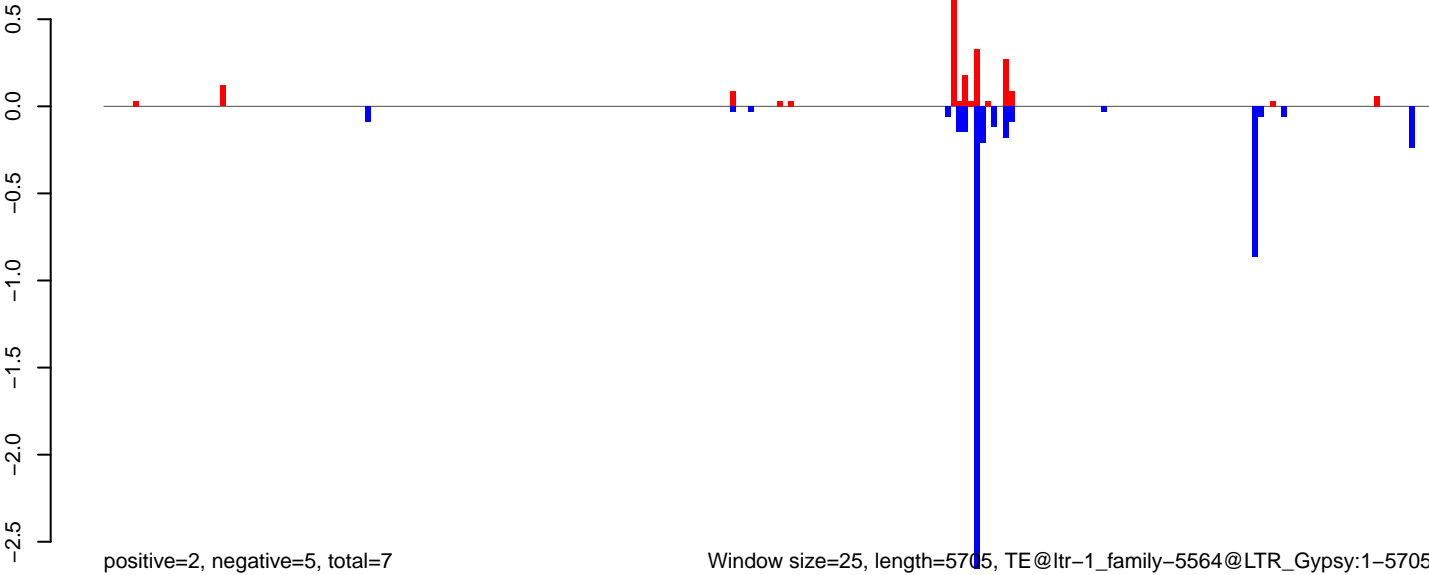
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AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep

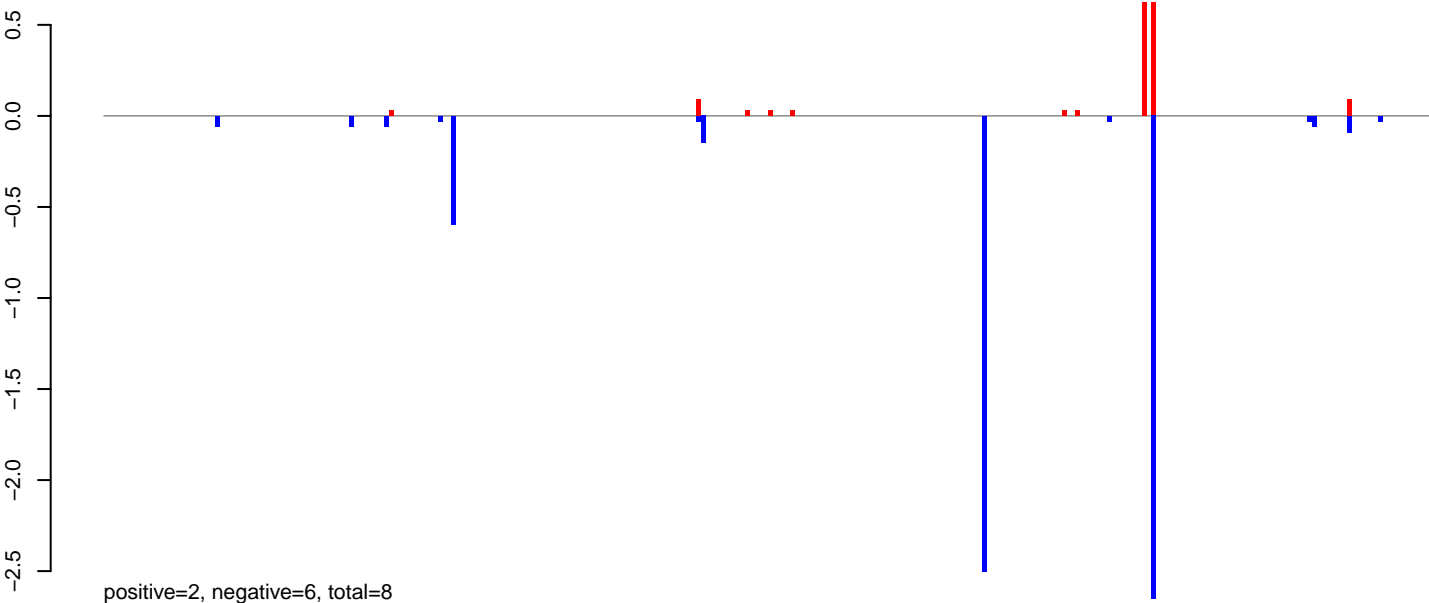


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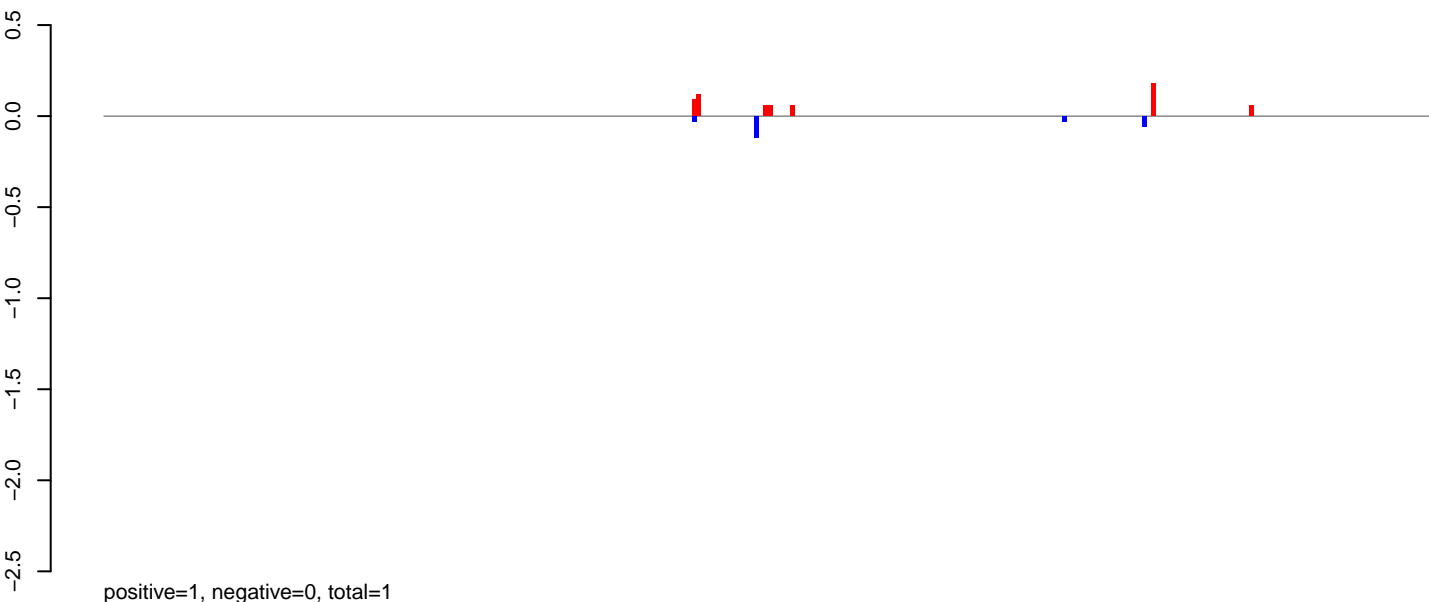
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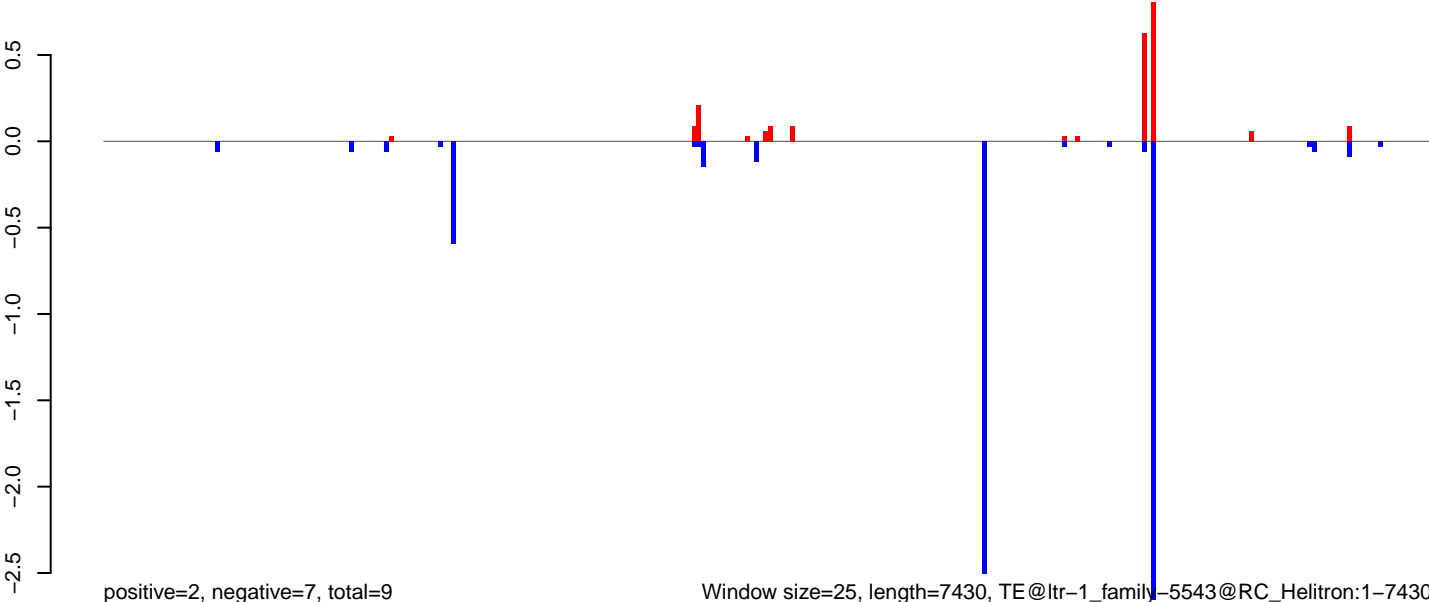
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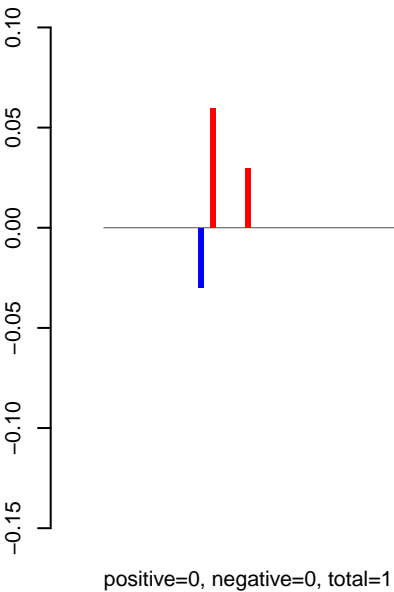
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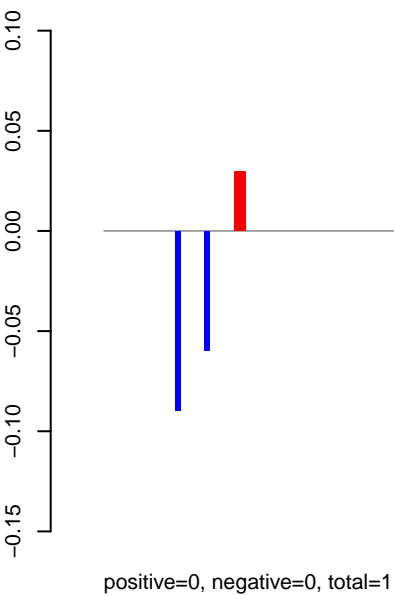
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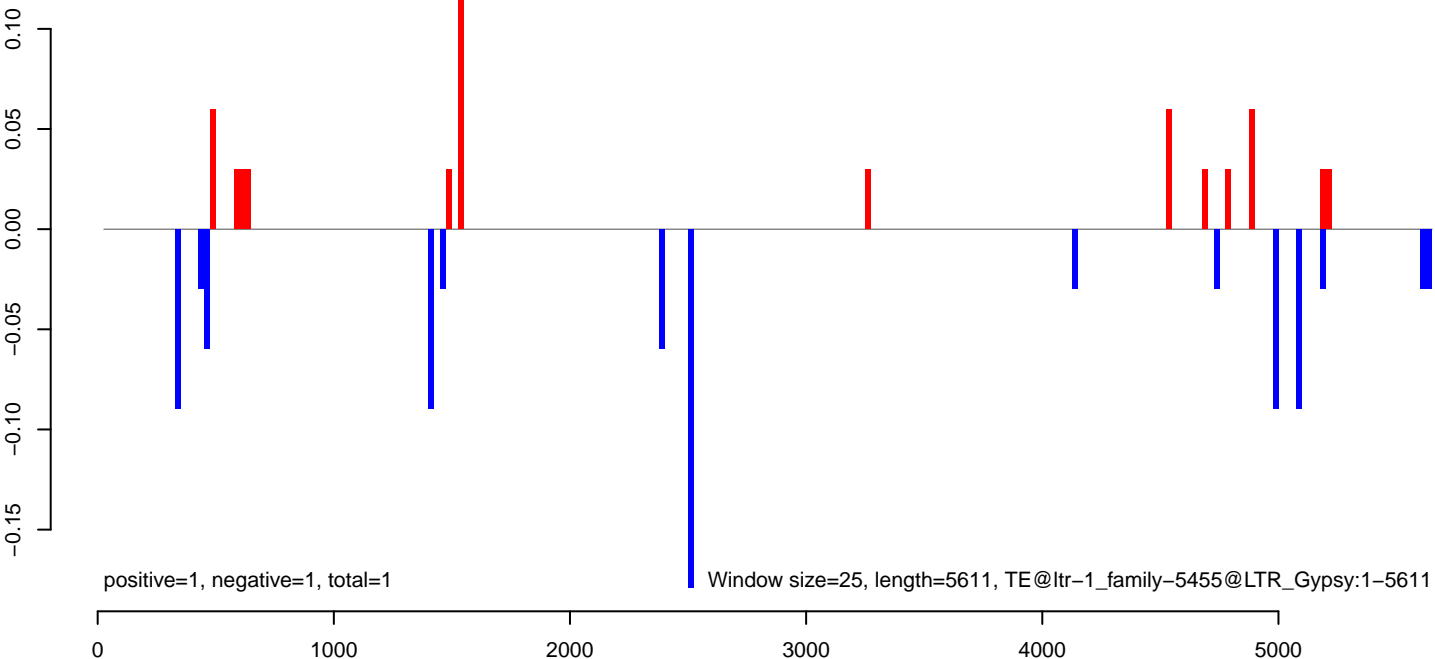
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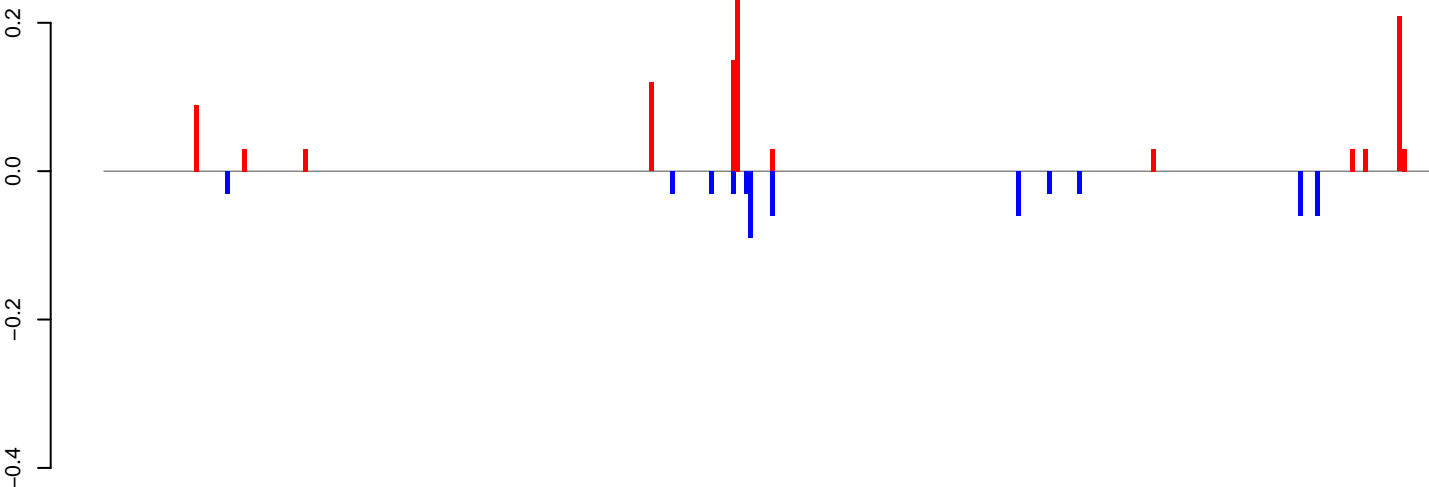
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AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep

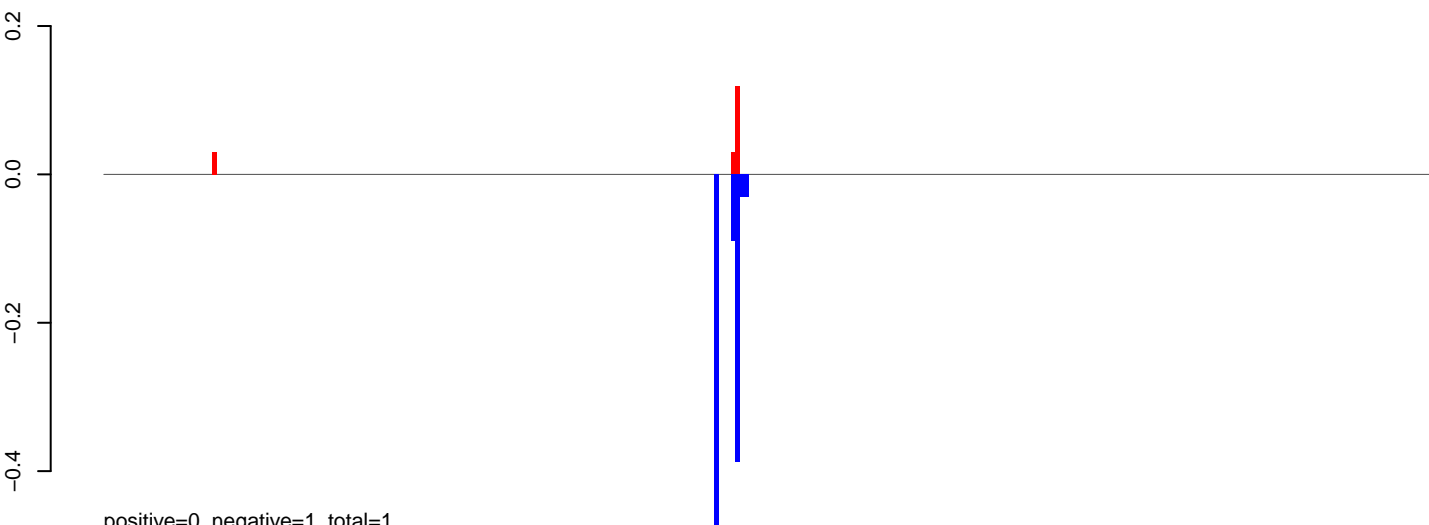


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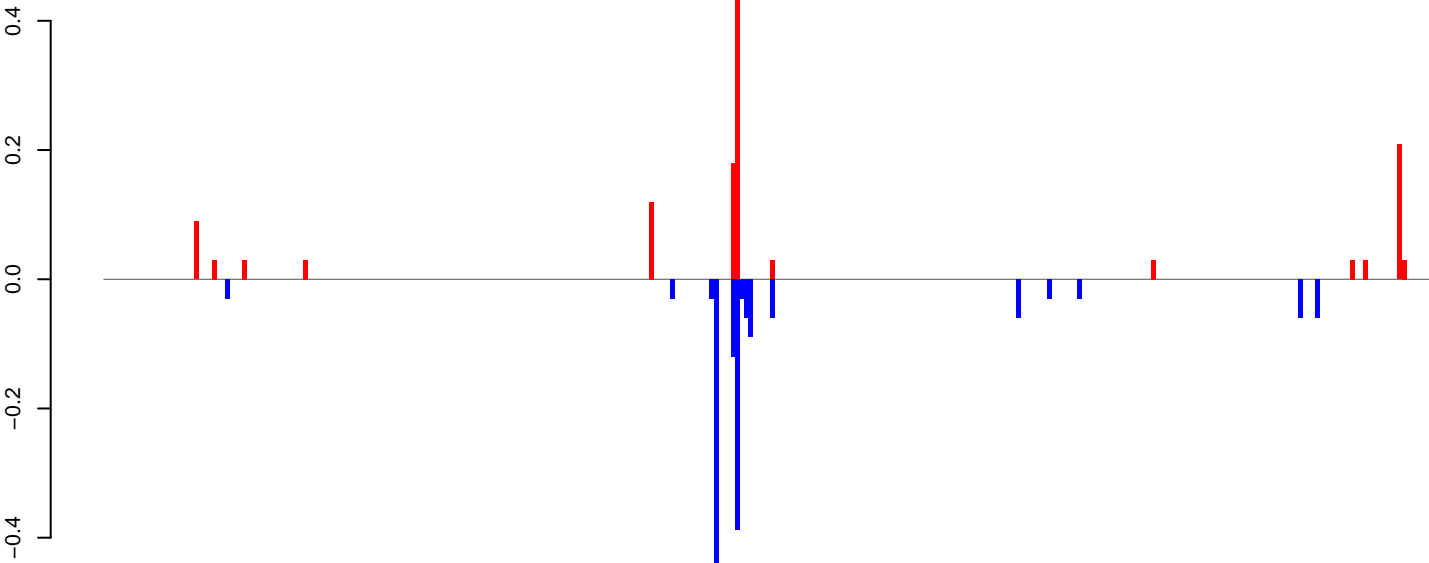
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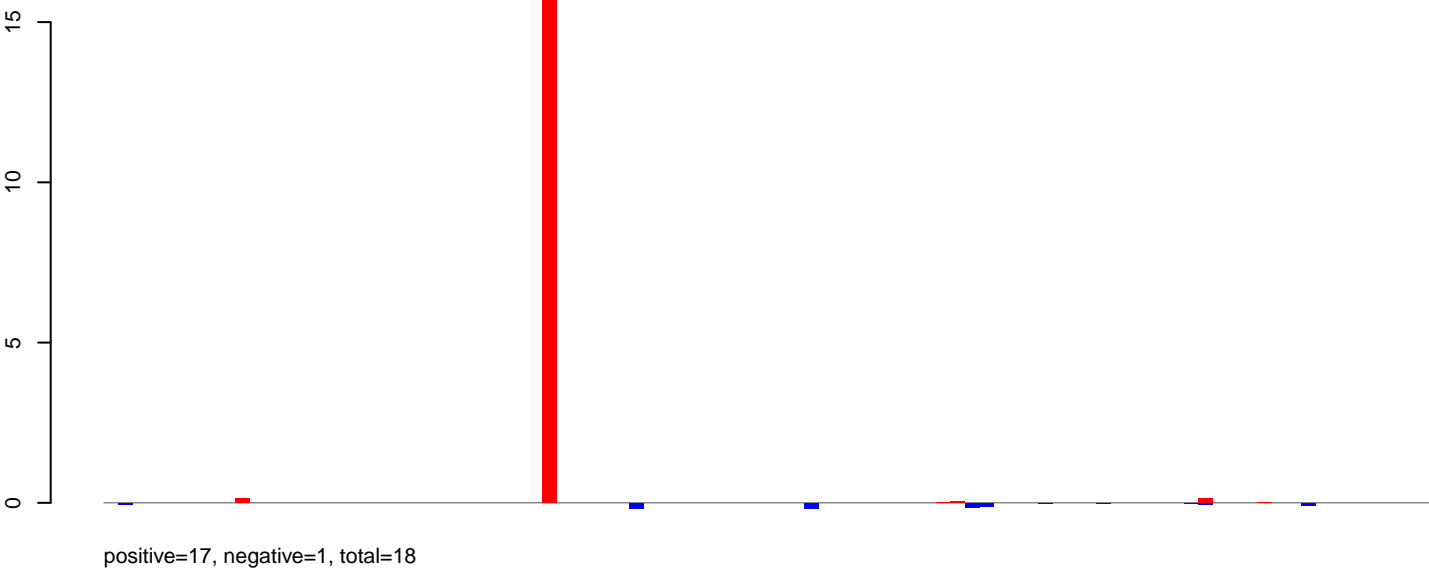
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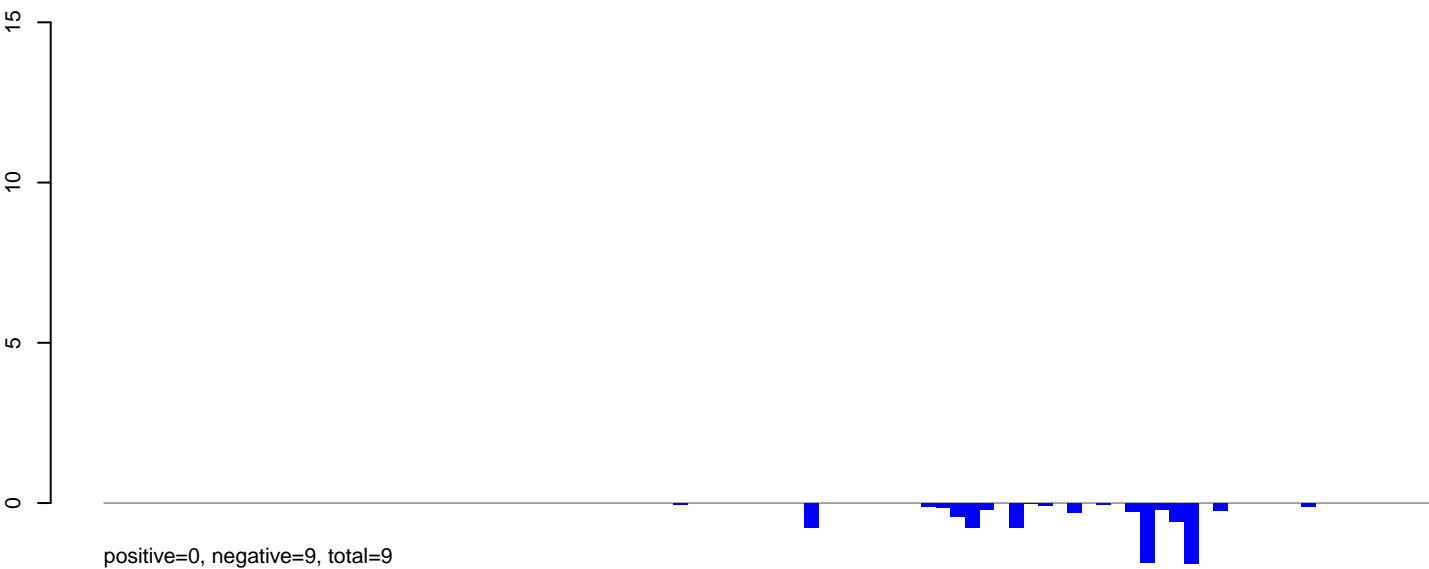
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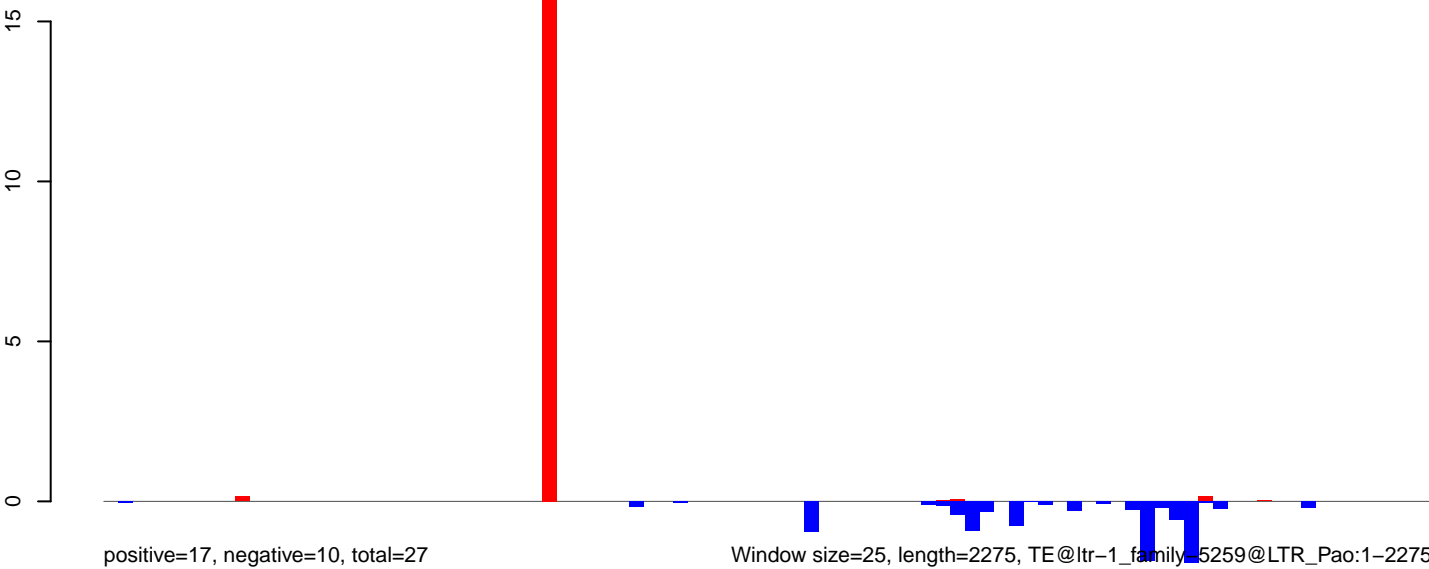
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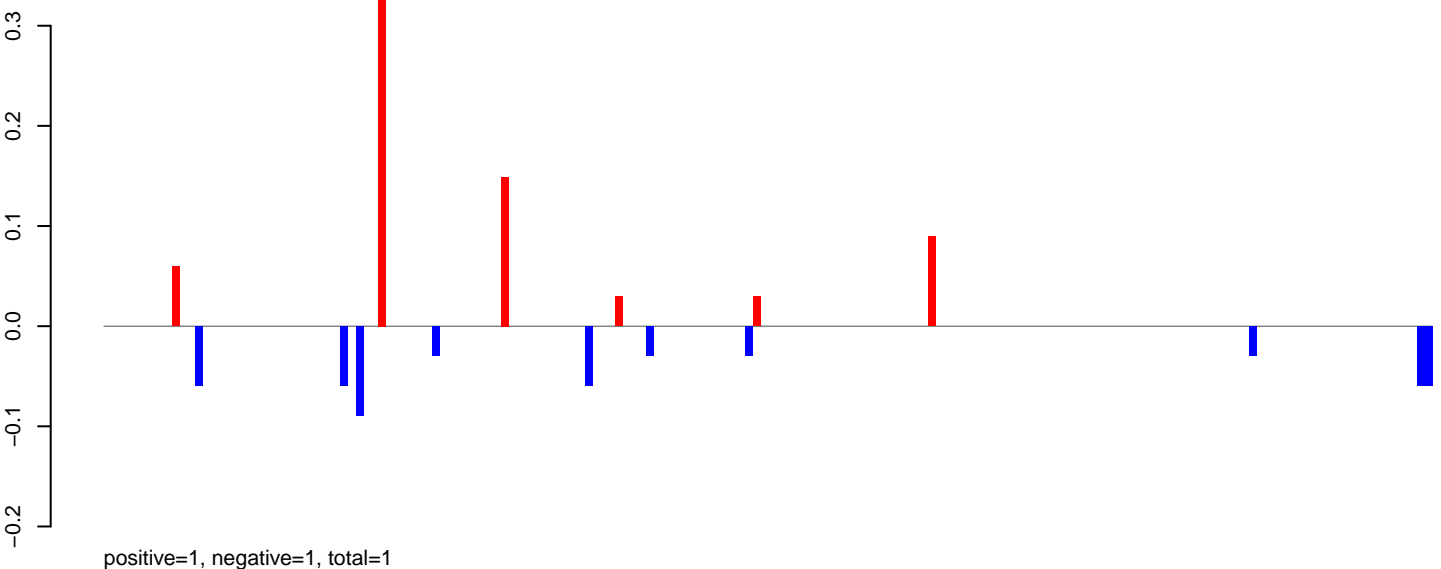
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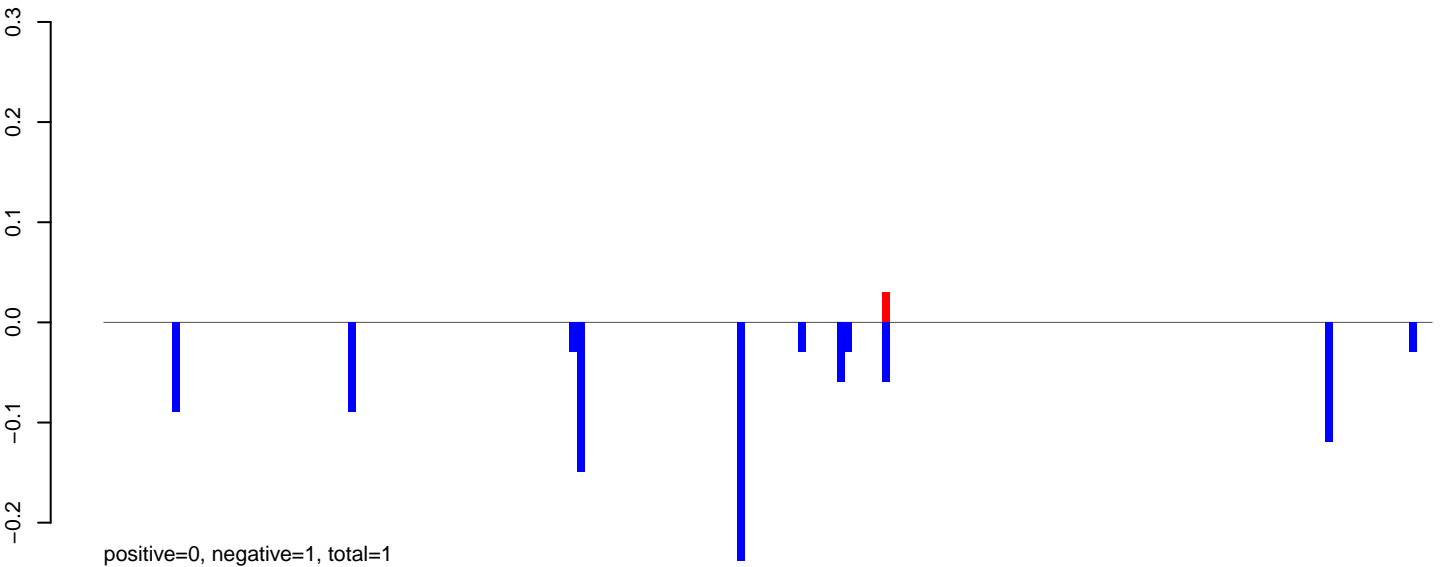
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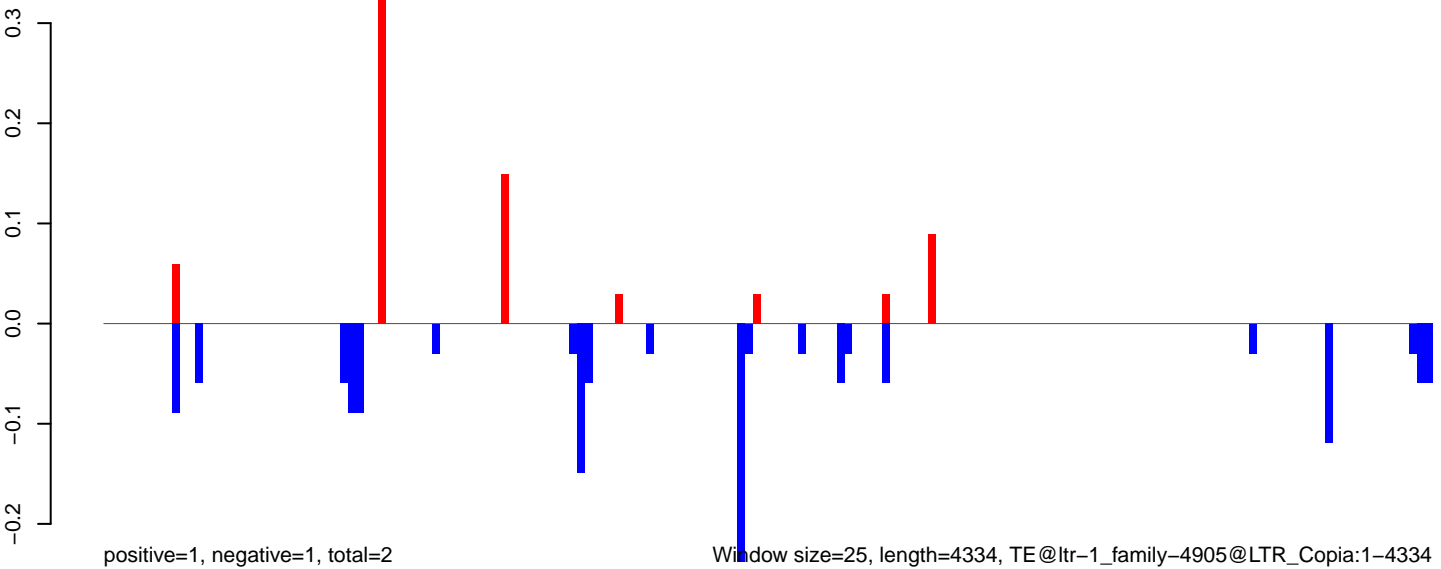
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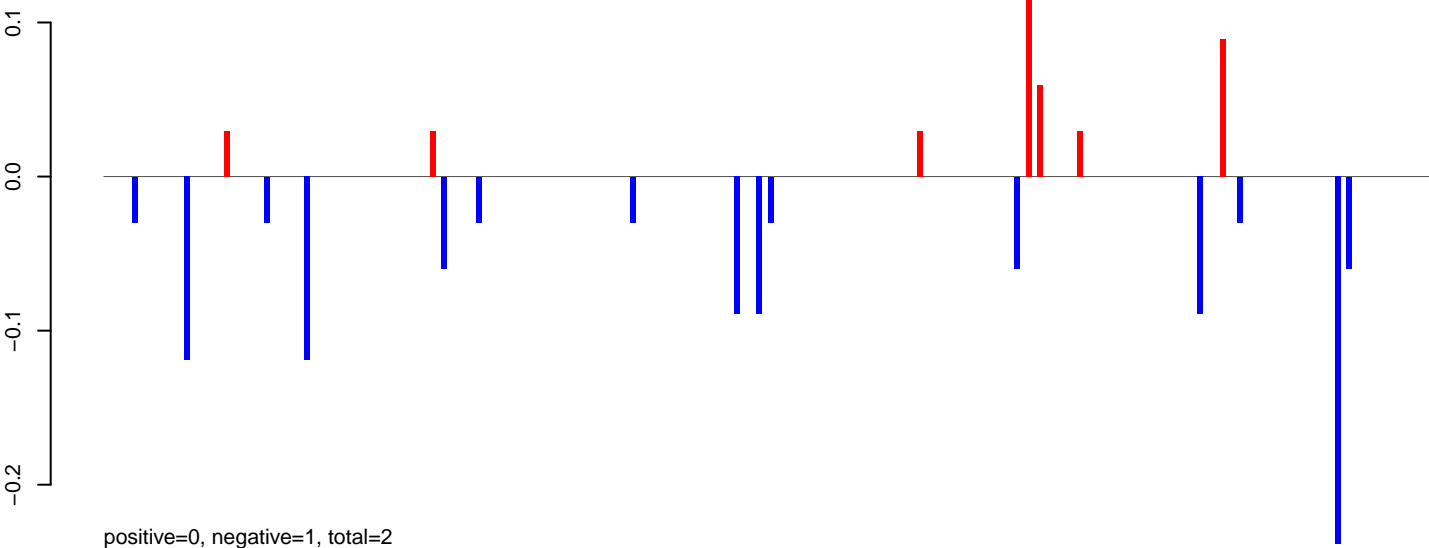
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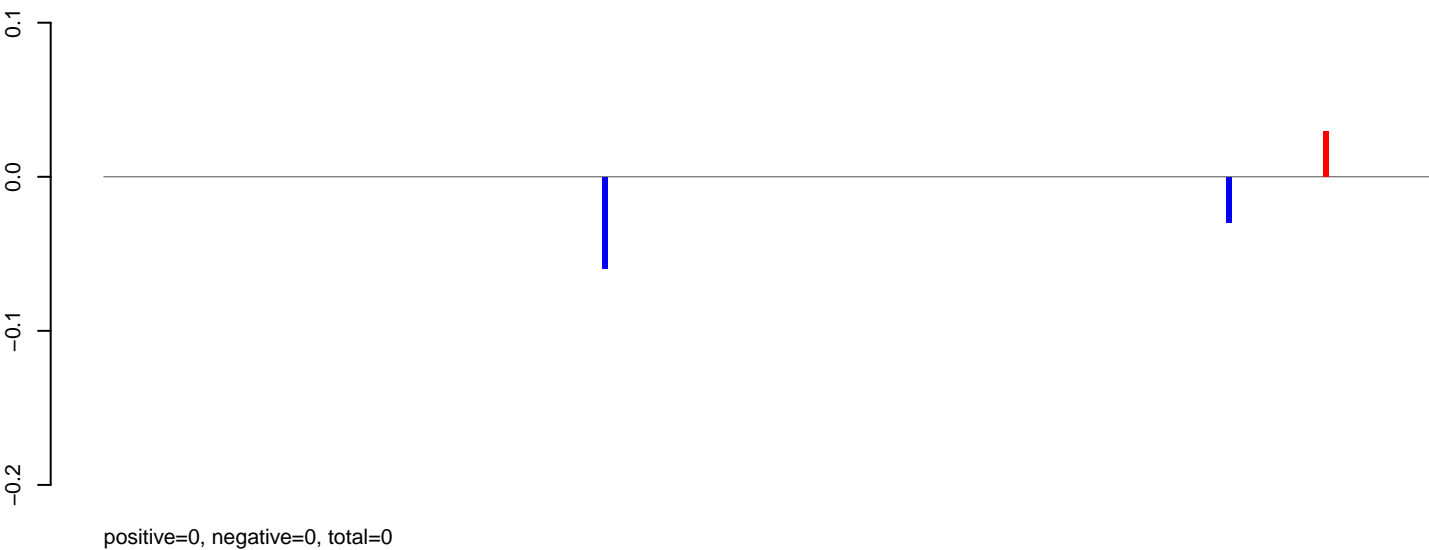
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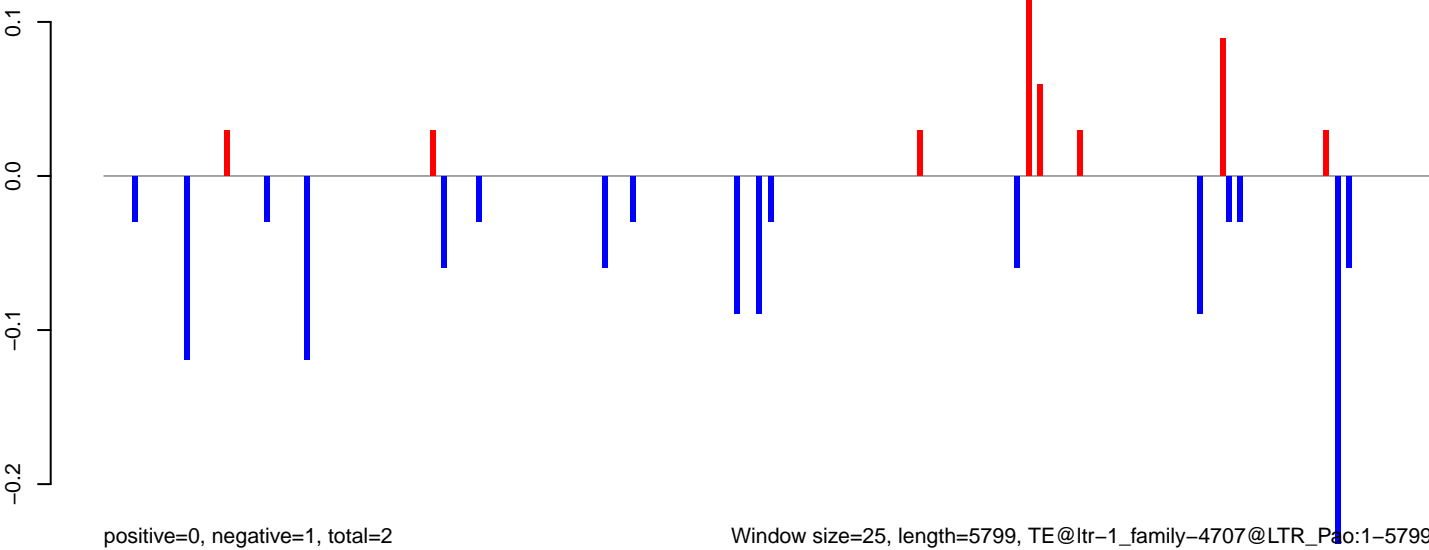
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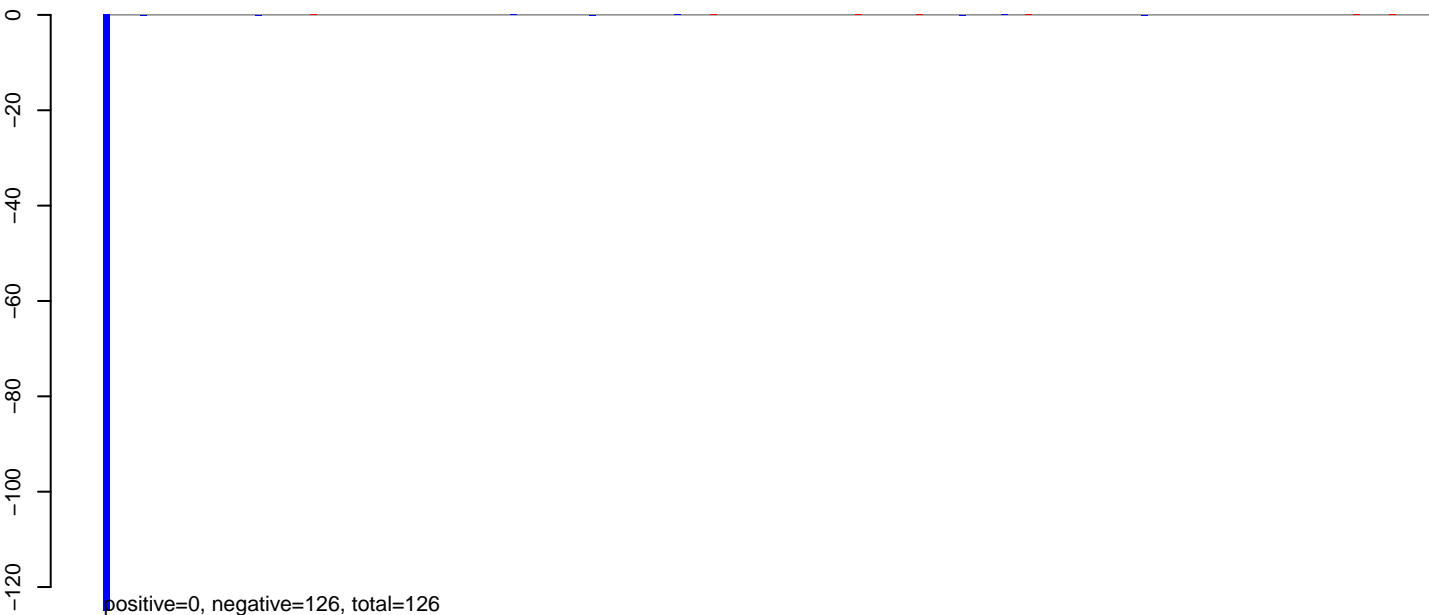
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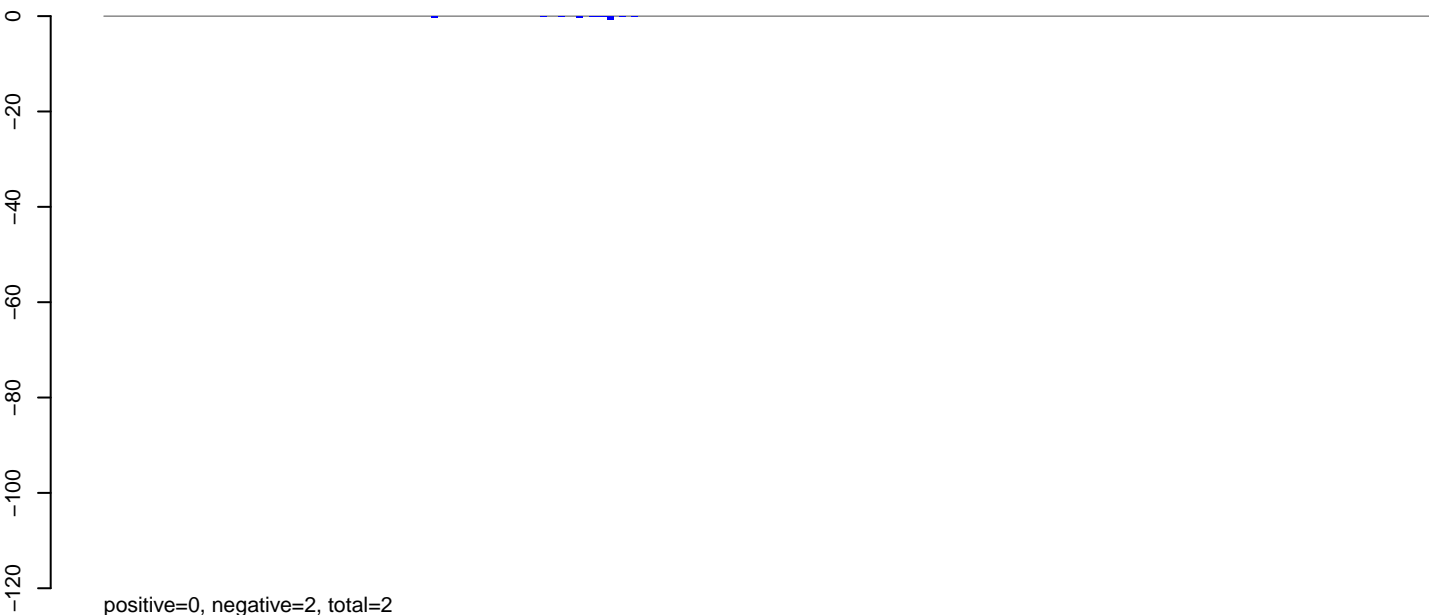
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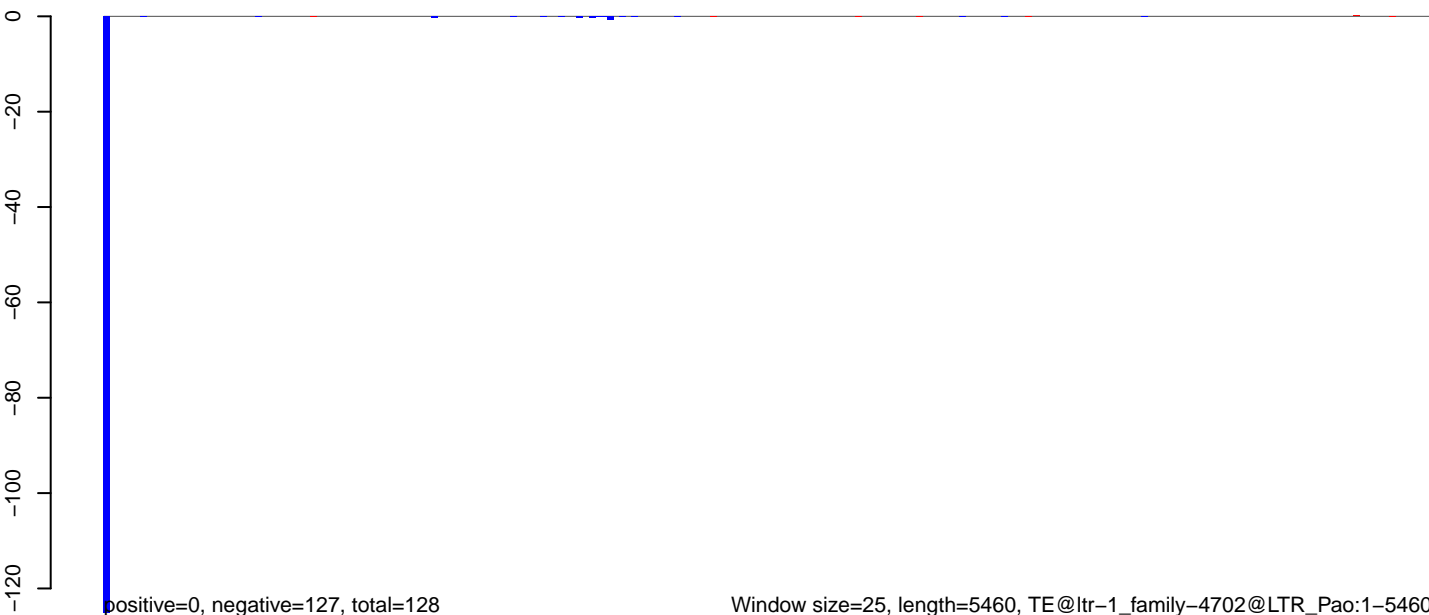
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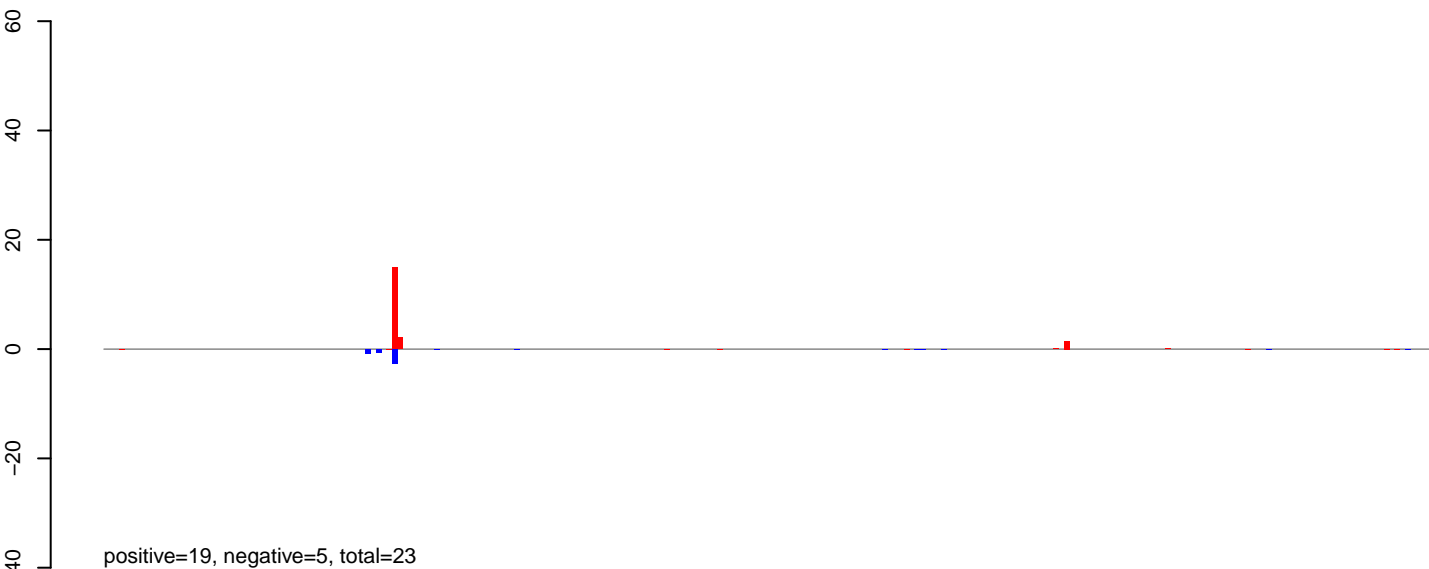
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**AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep**



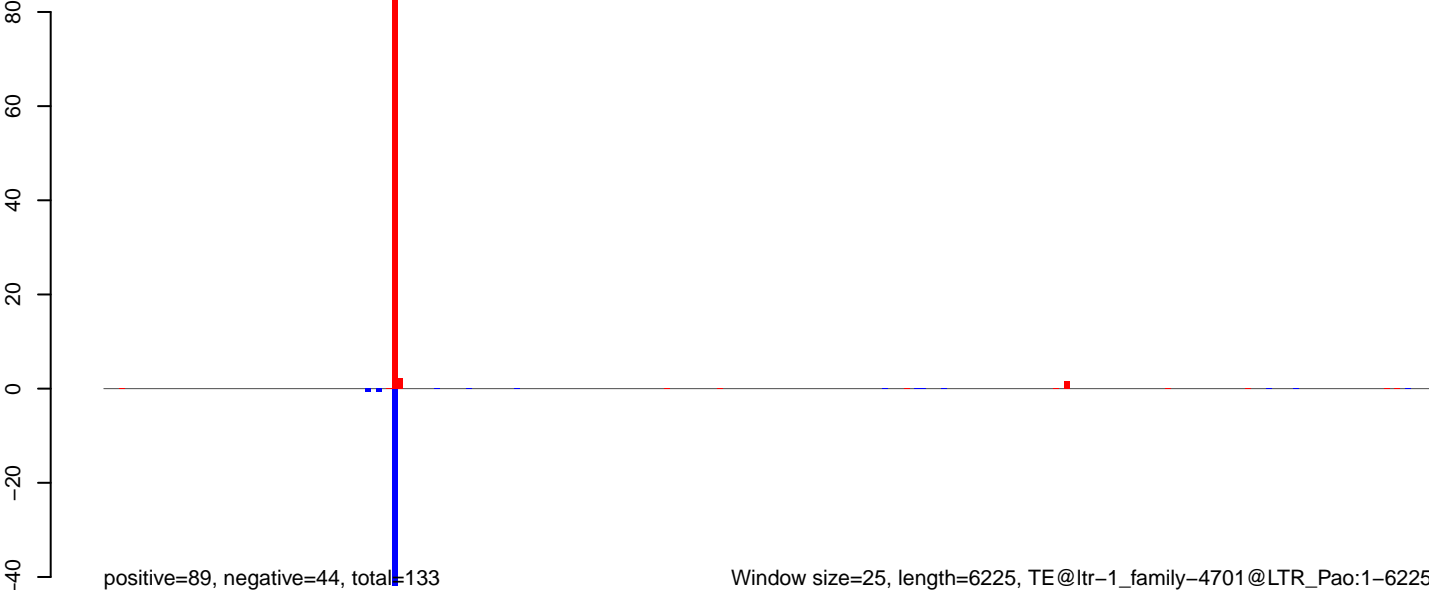
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**AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep**



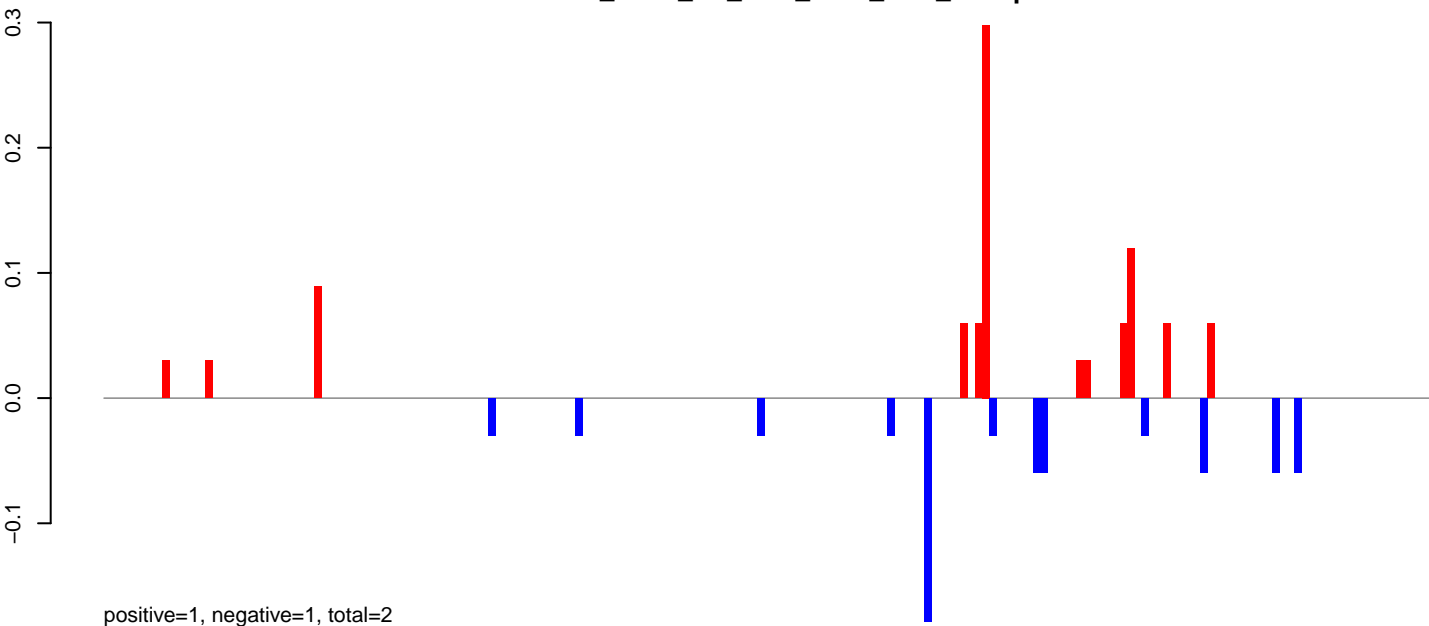
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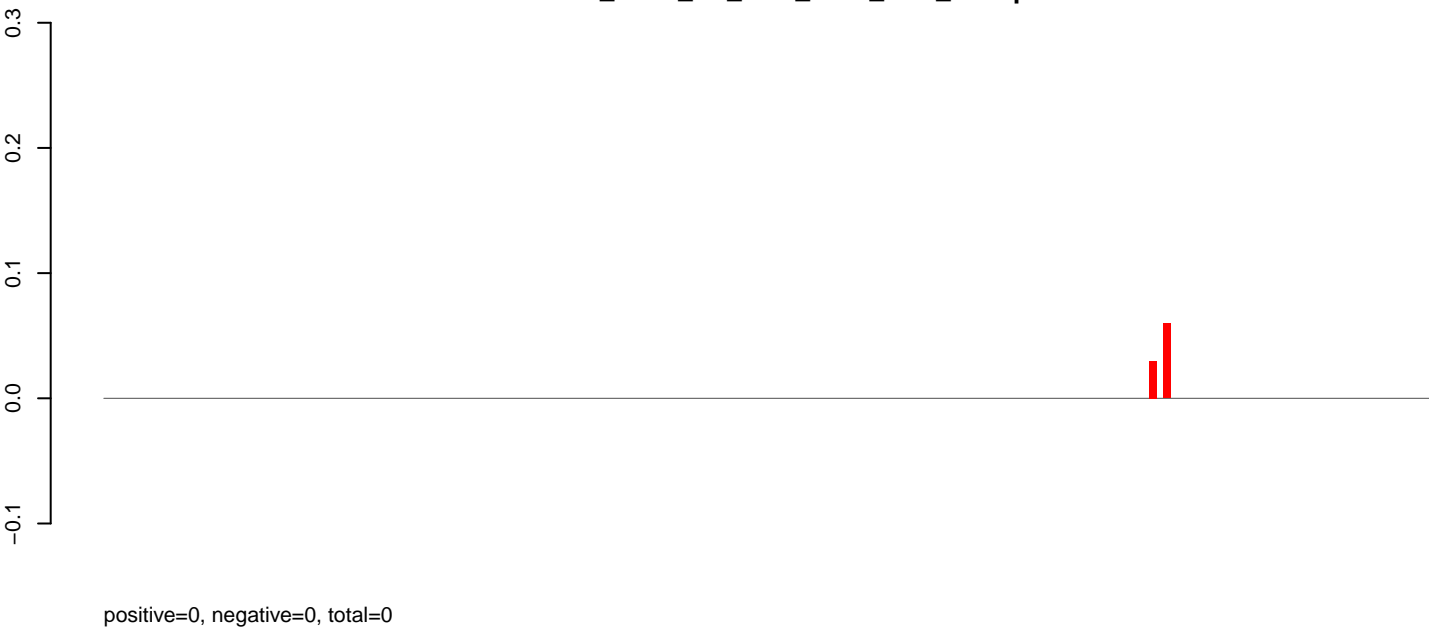
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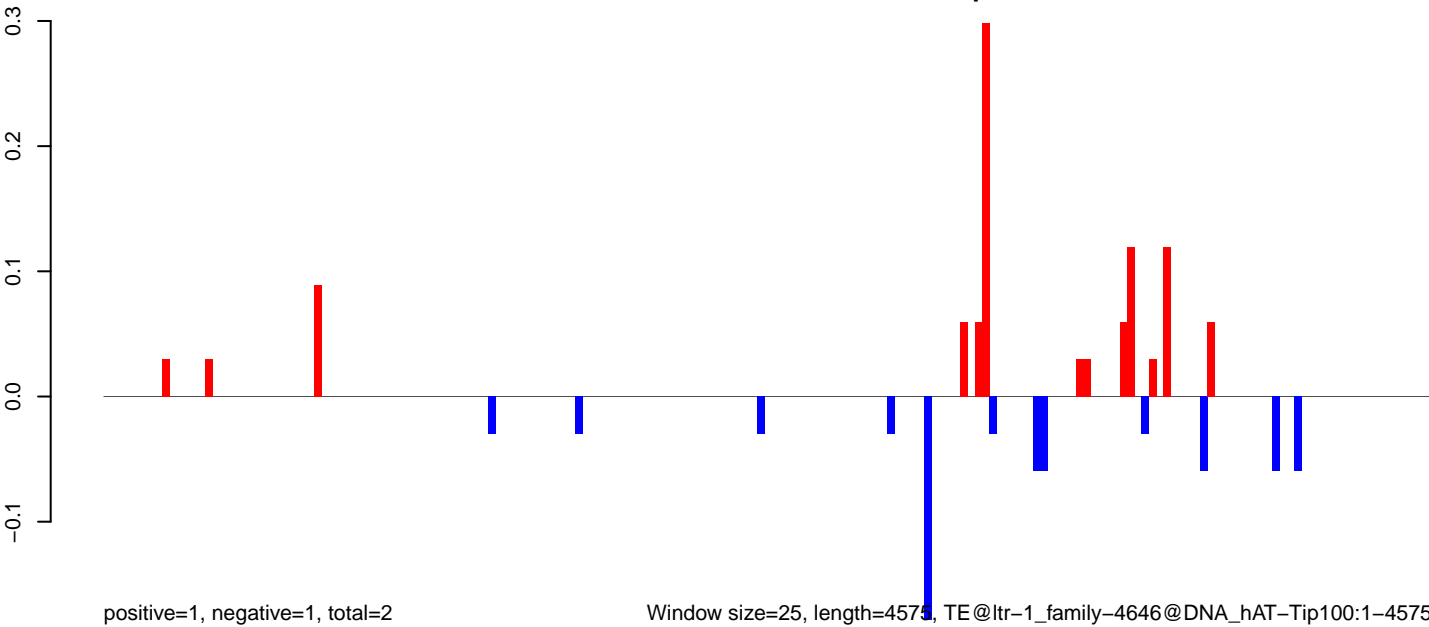
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**AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep**



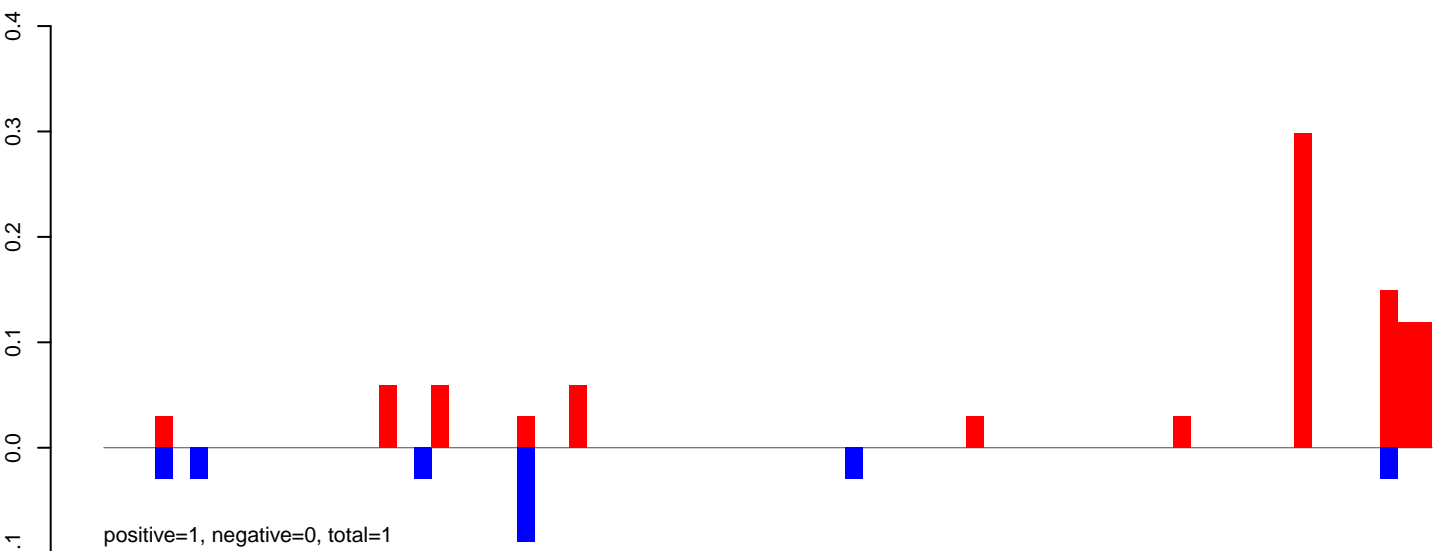
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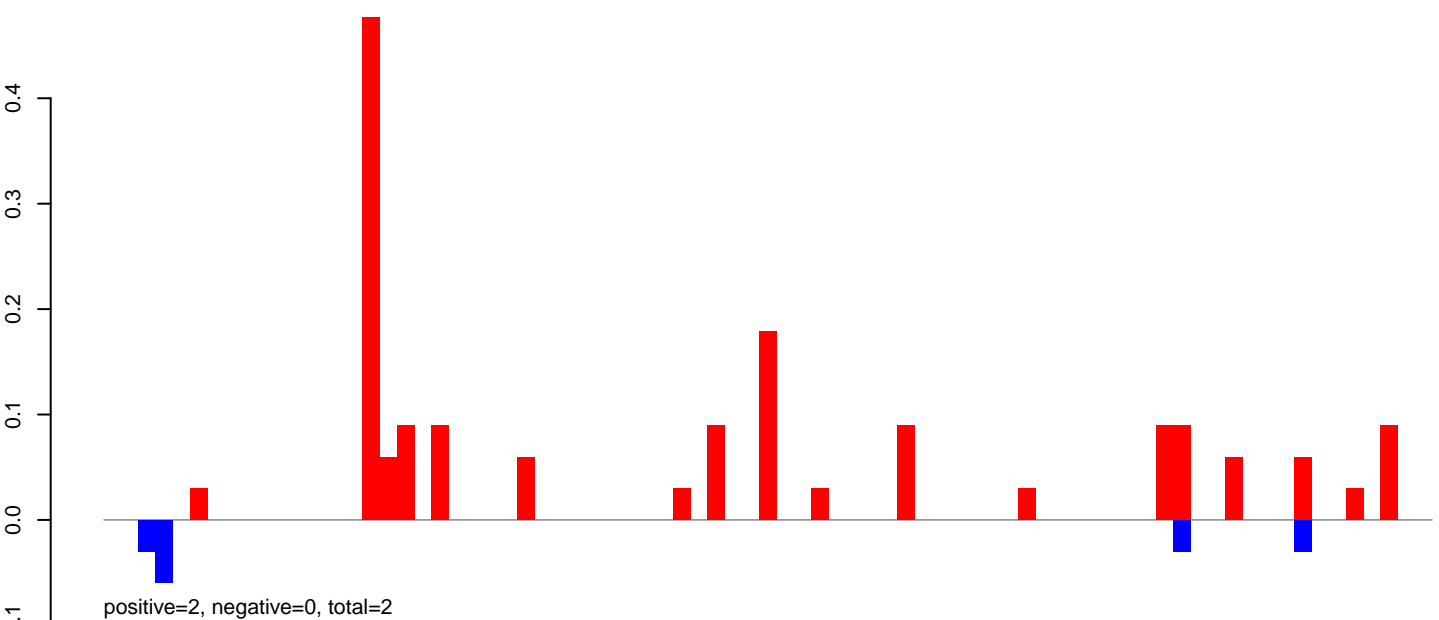
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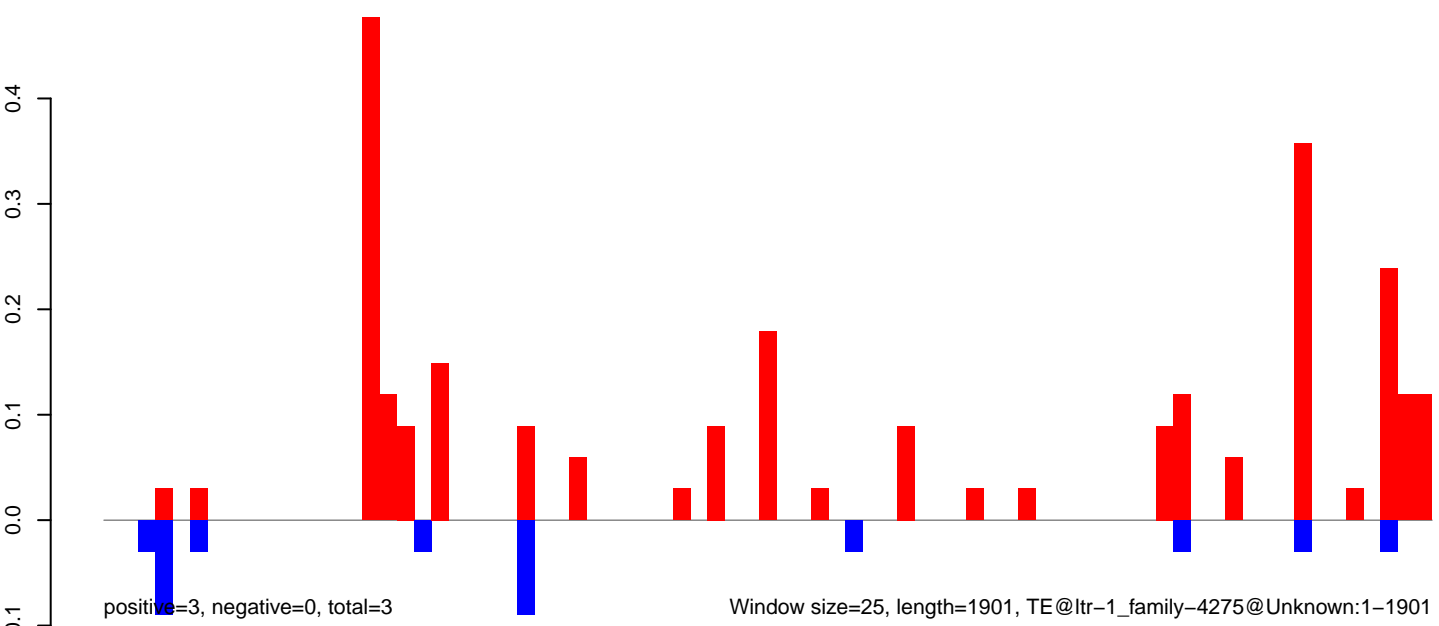
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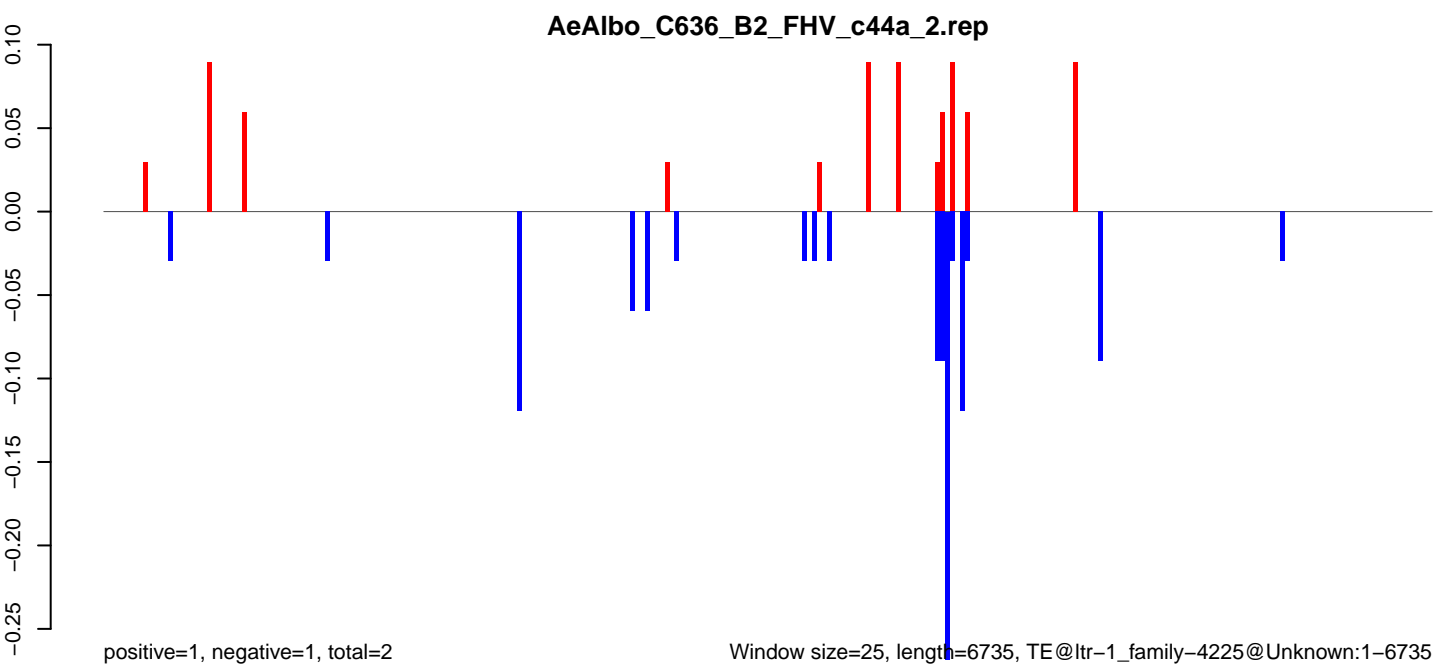
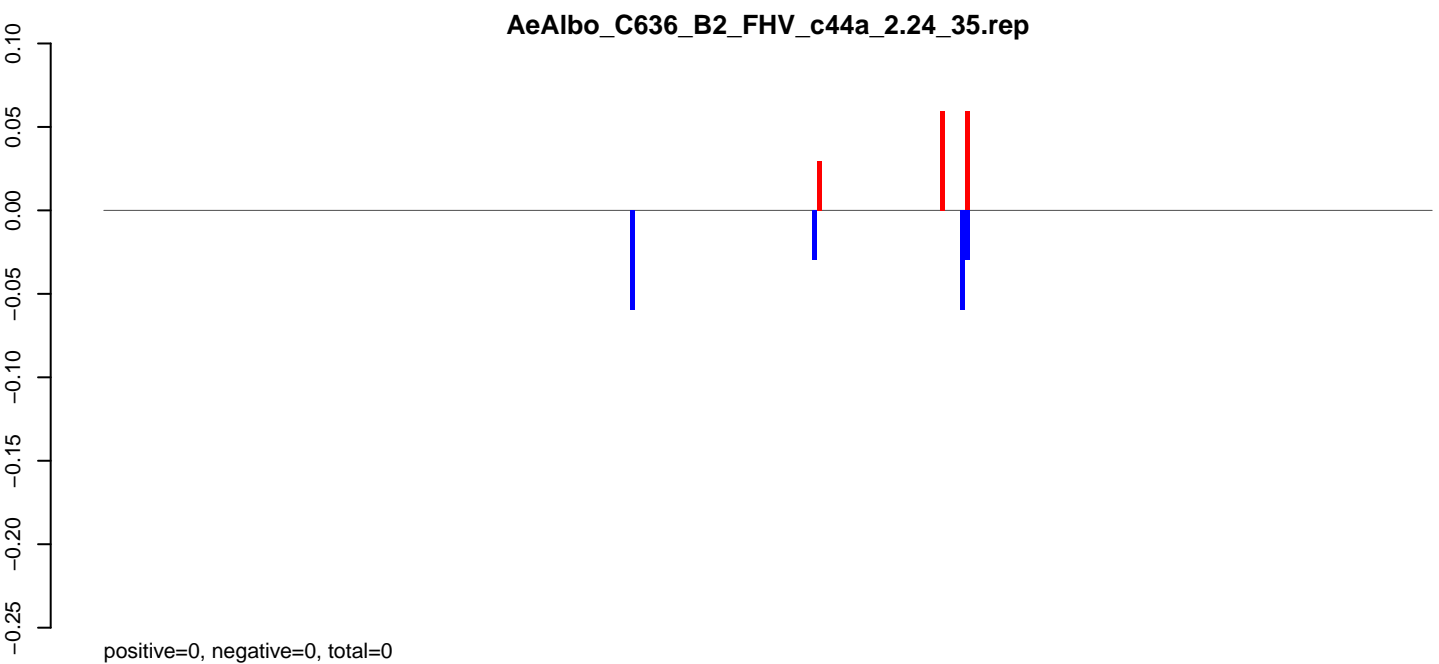
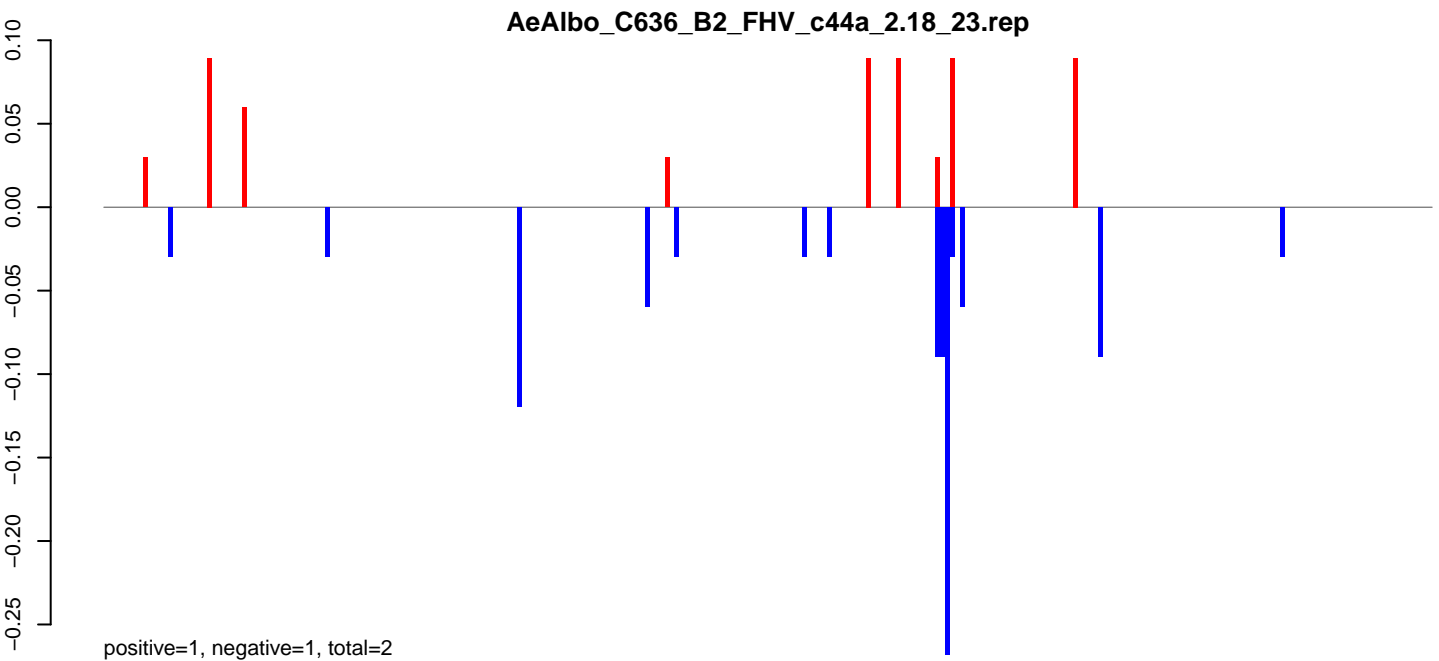


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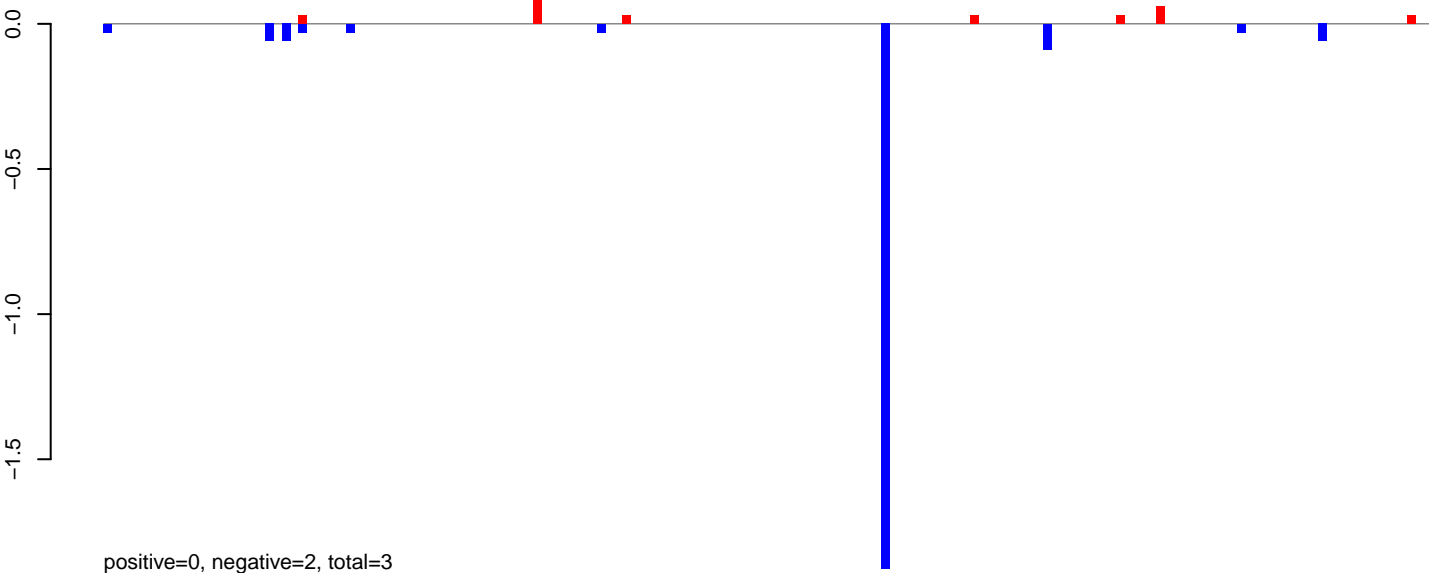


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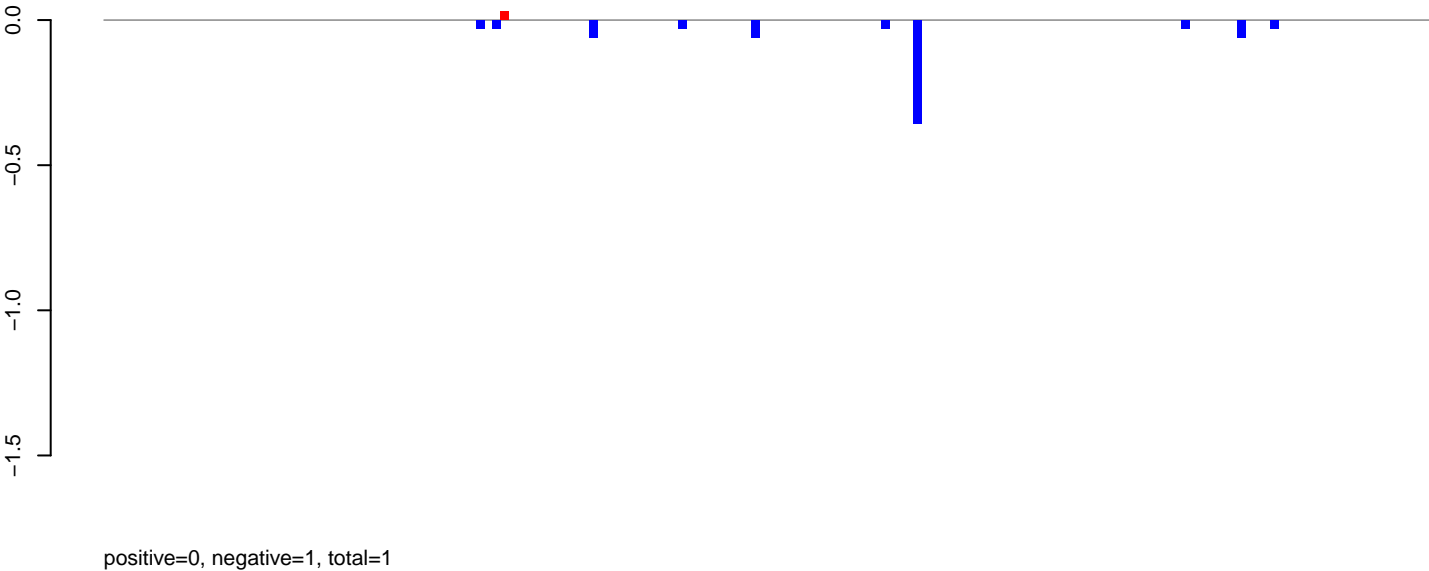




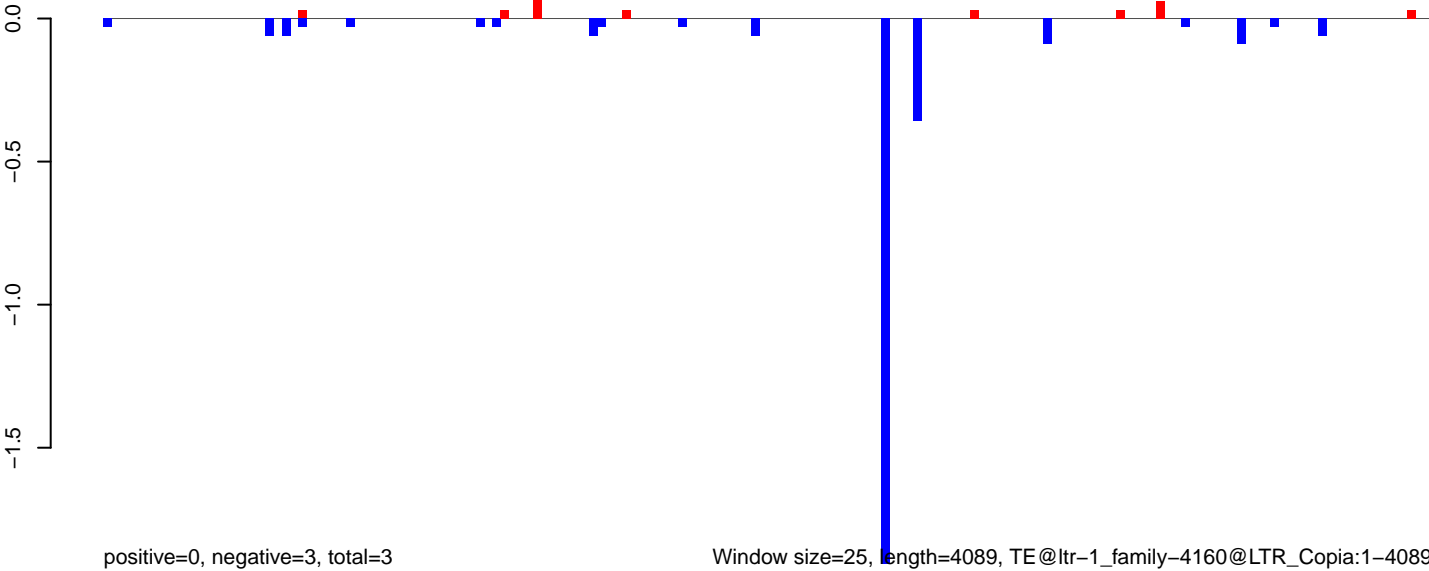
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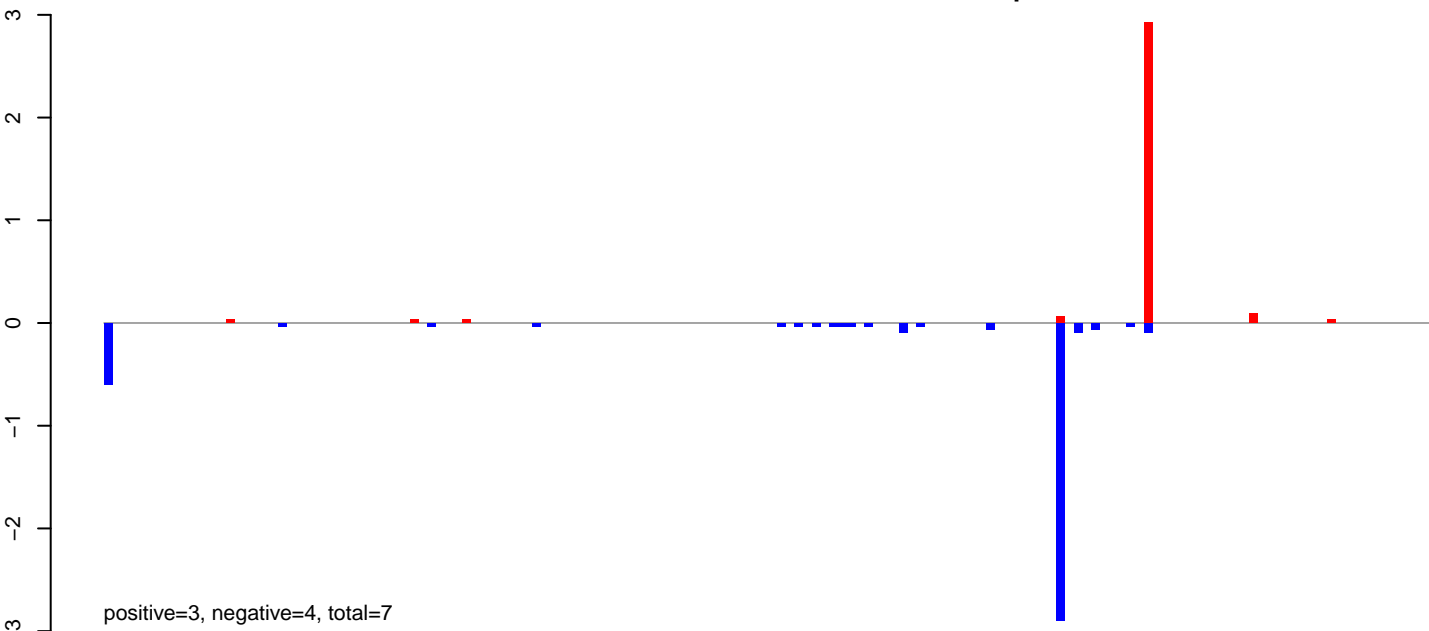
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AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep



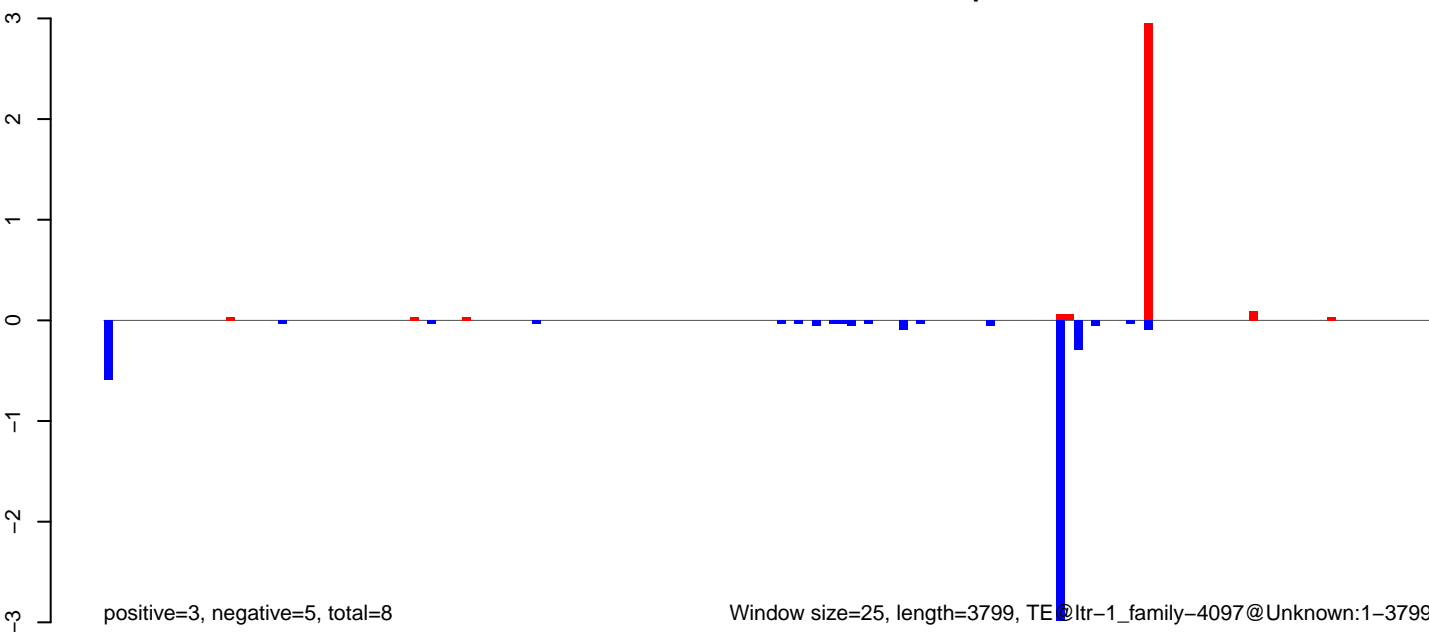
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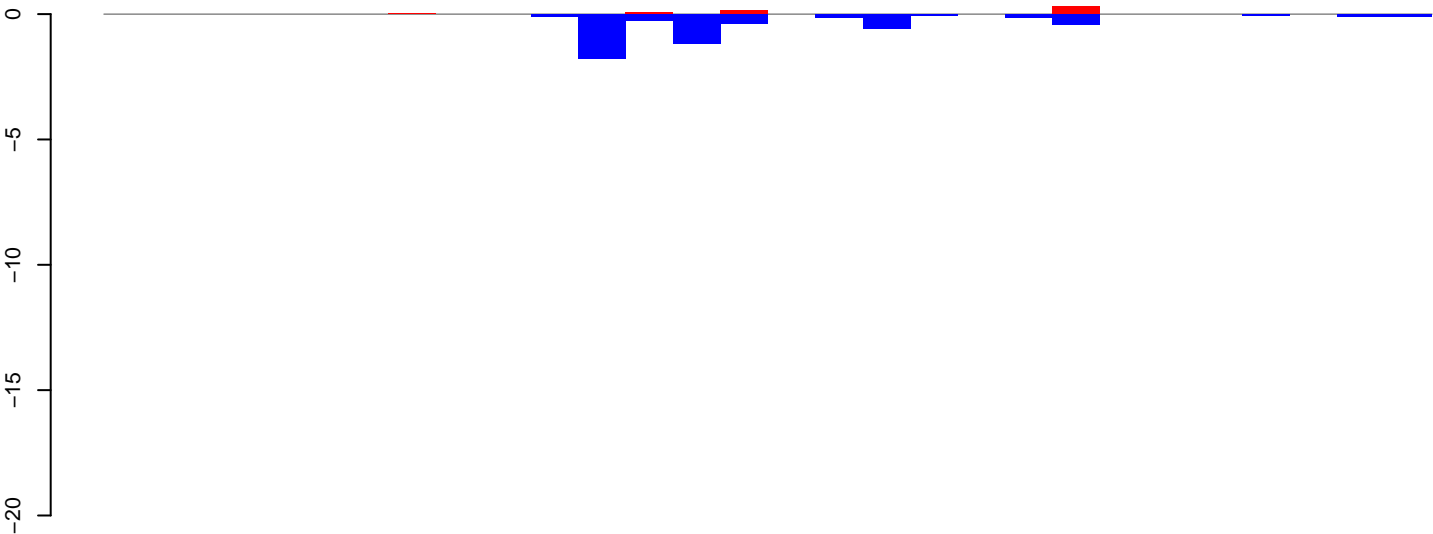


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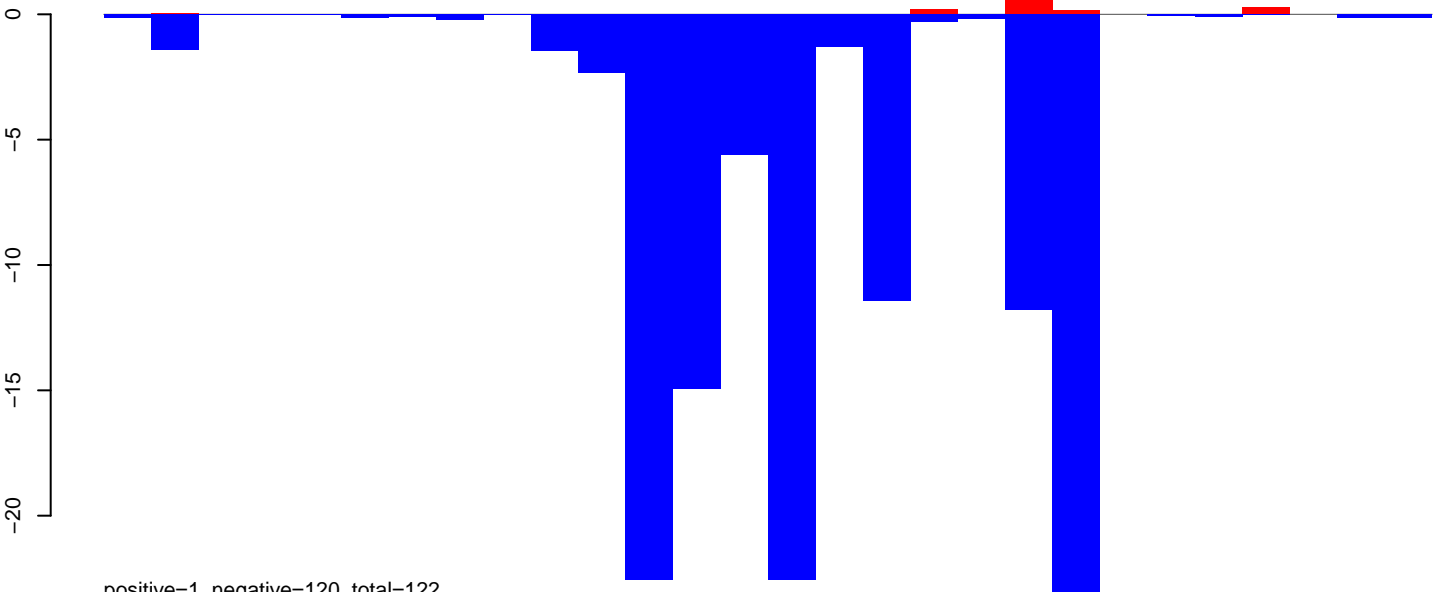
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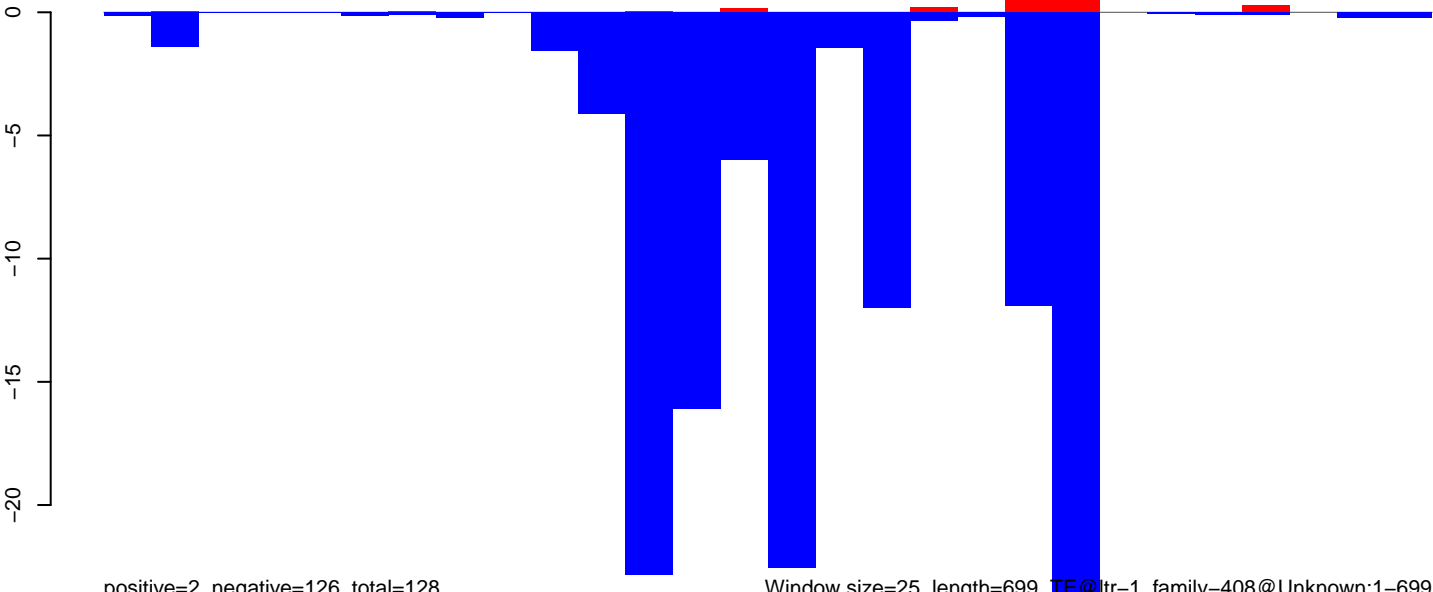
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AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



positive=1, negative=120, total=122

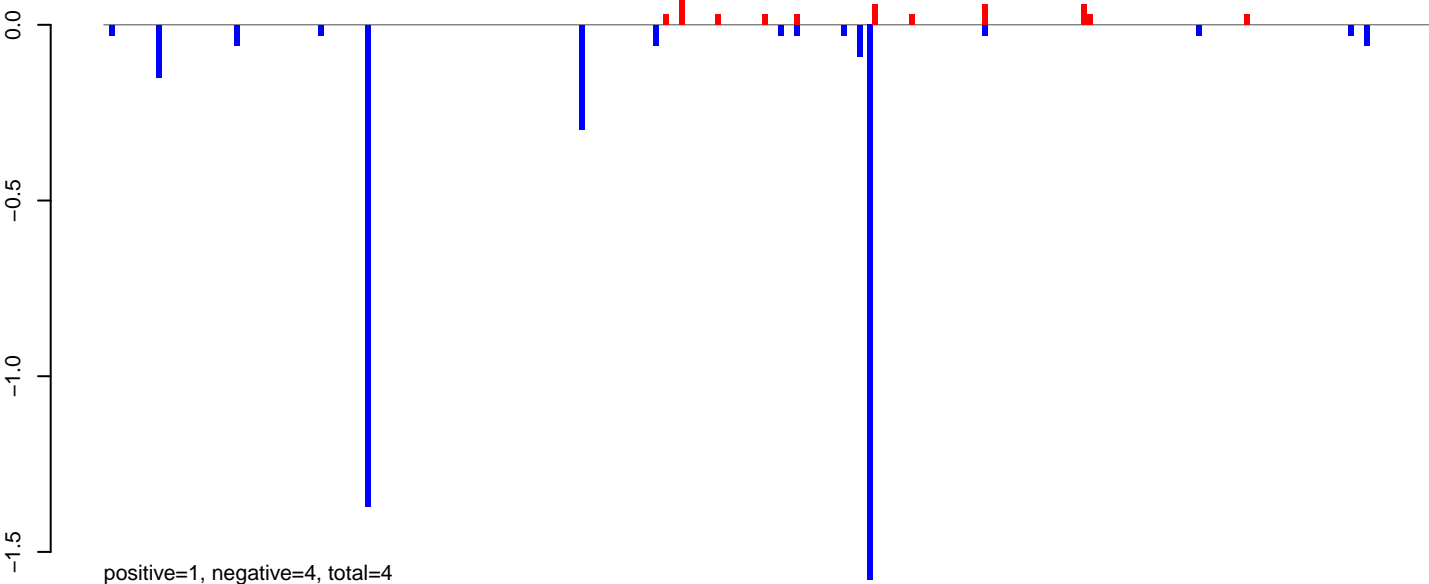
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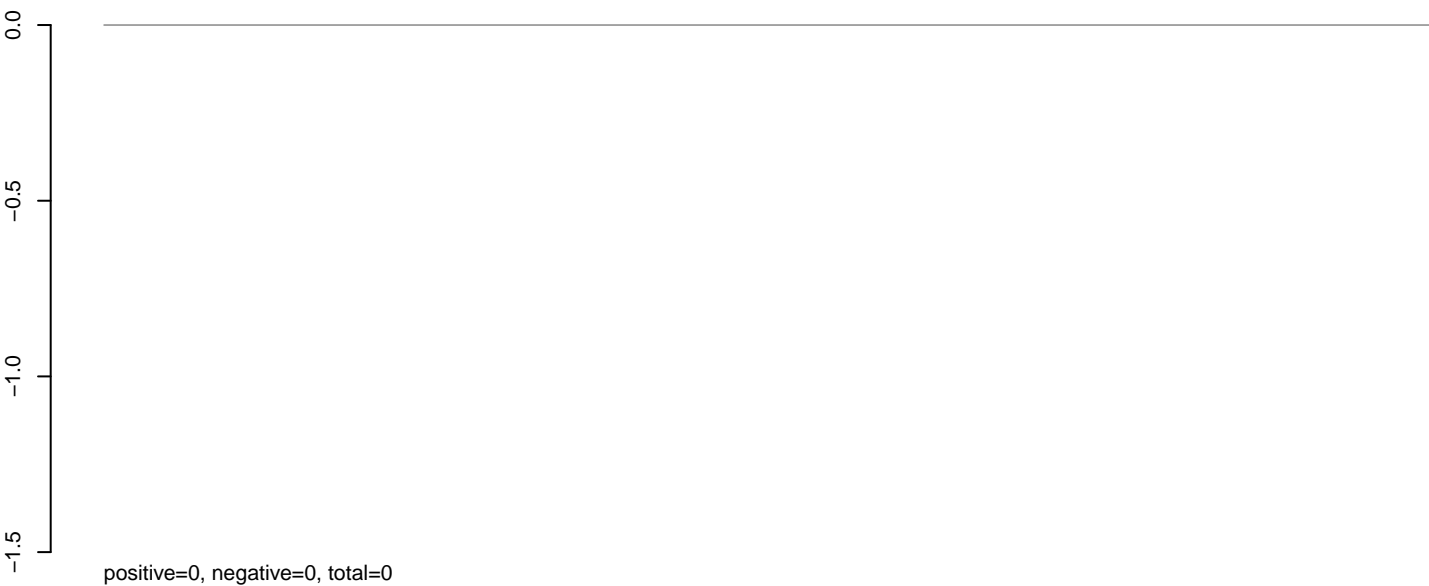
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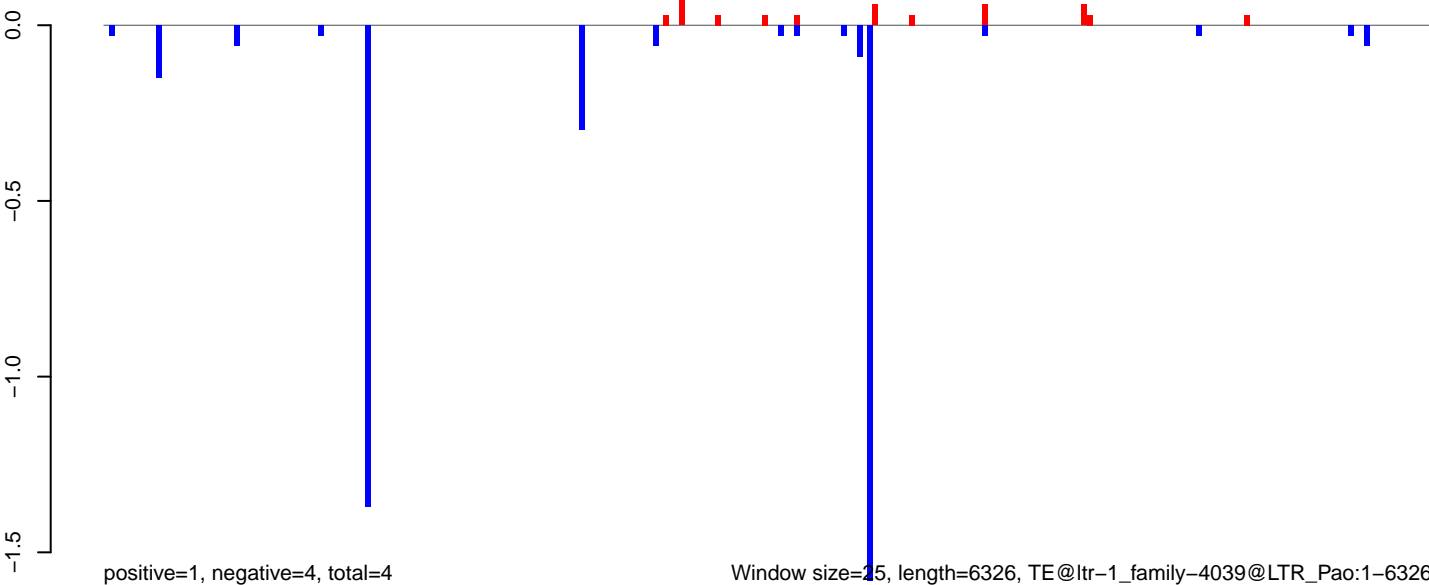
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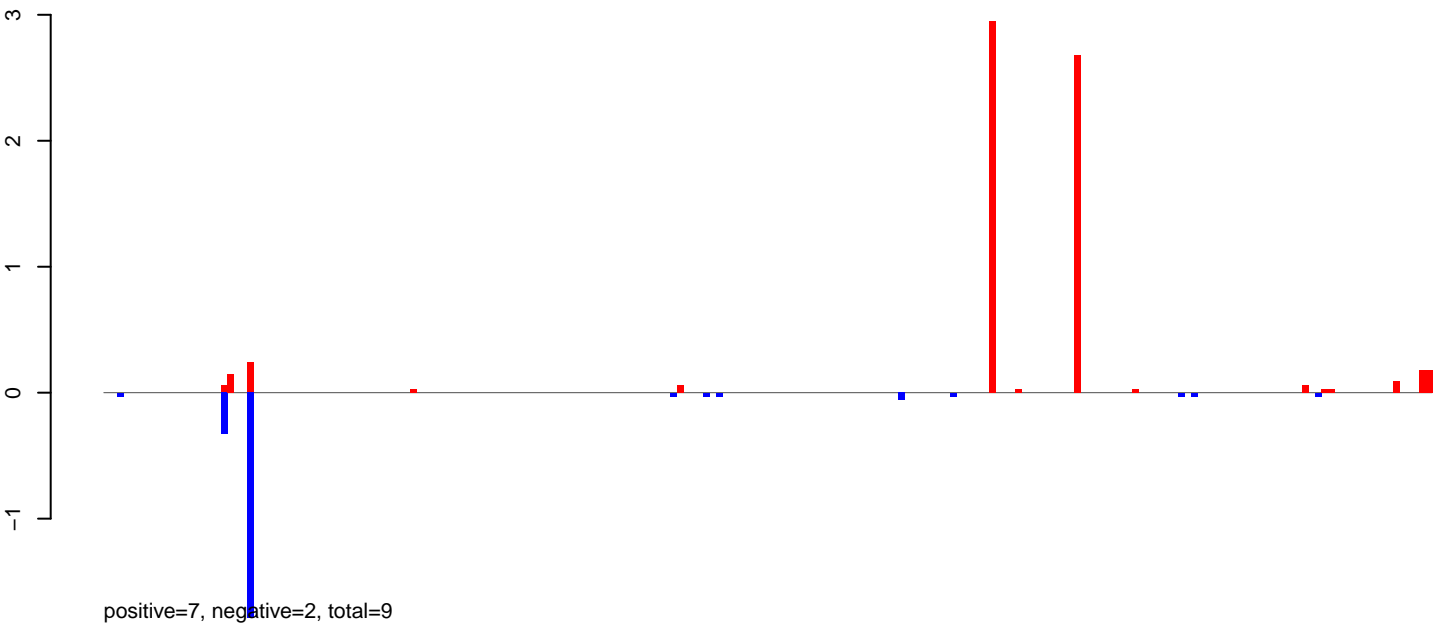


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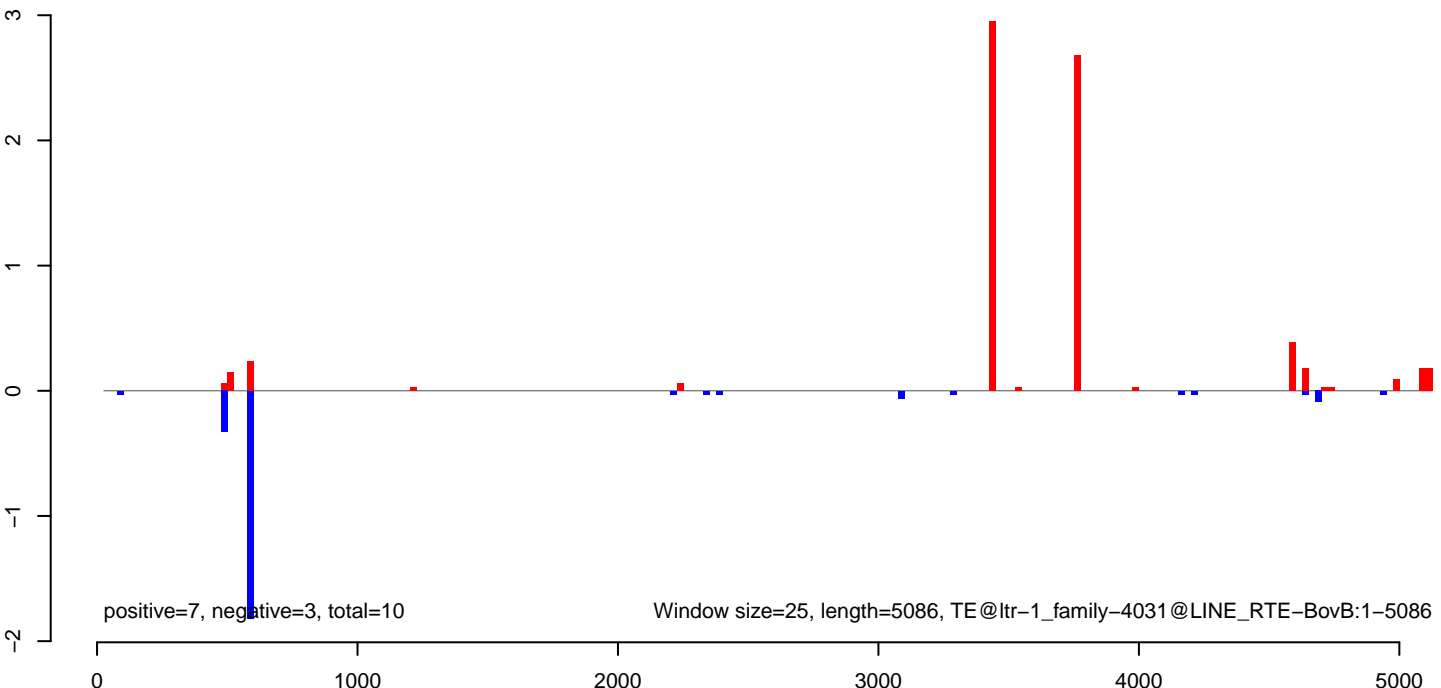
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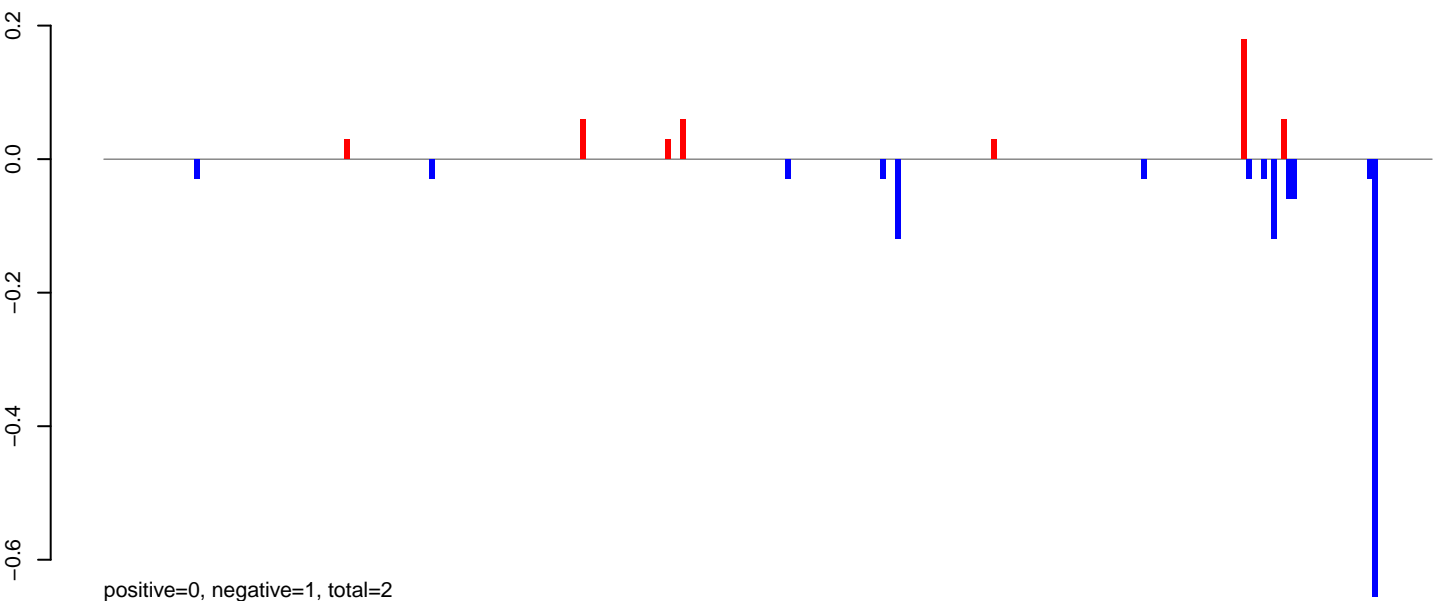


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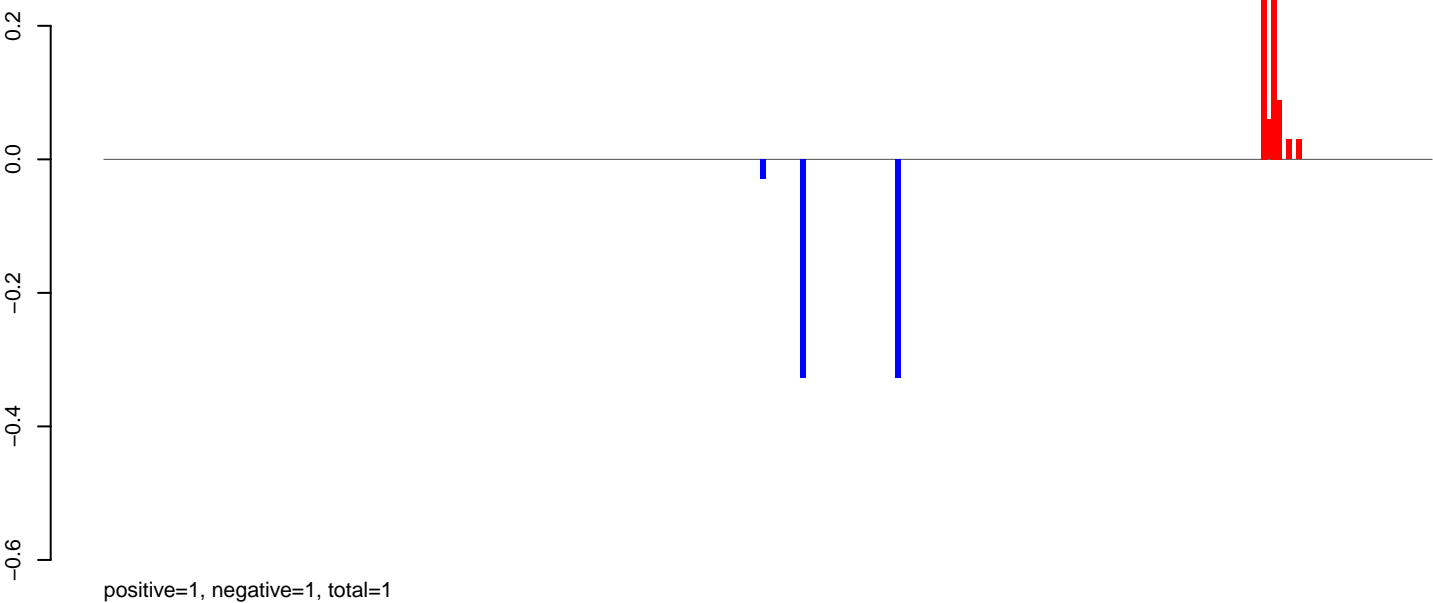




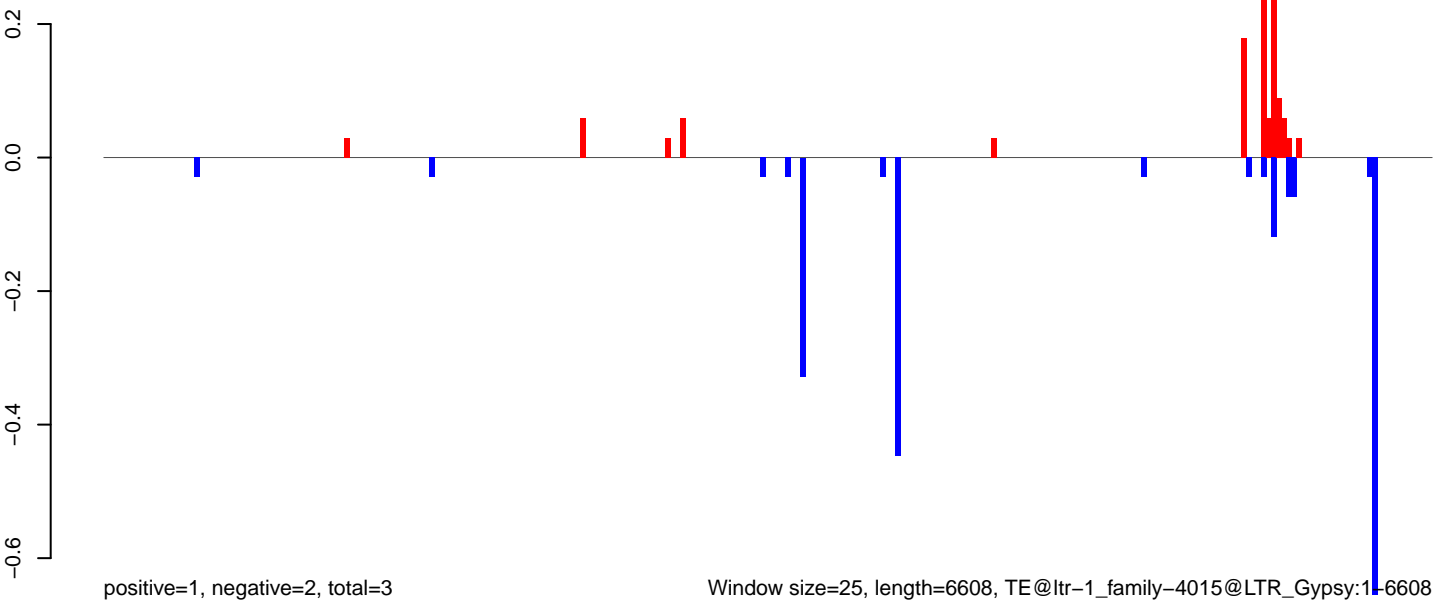
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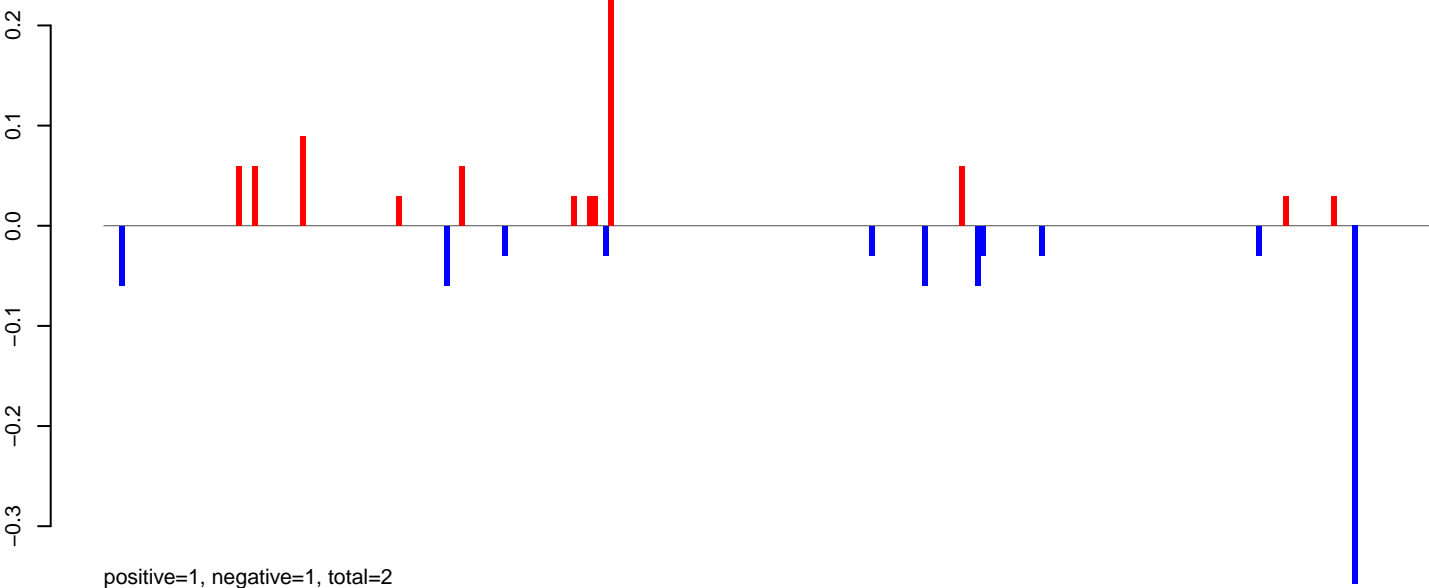
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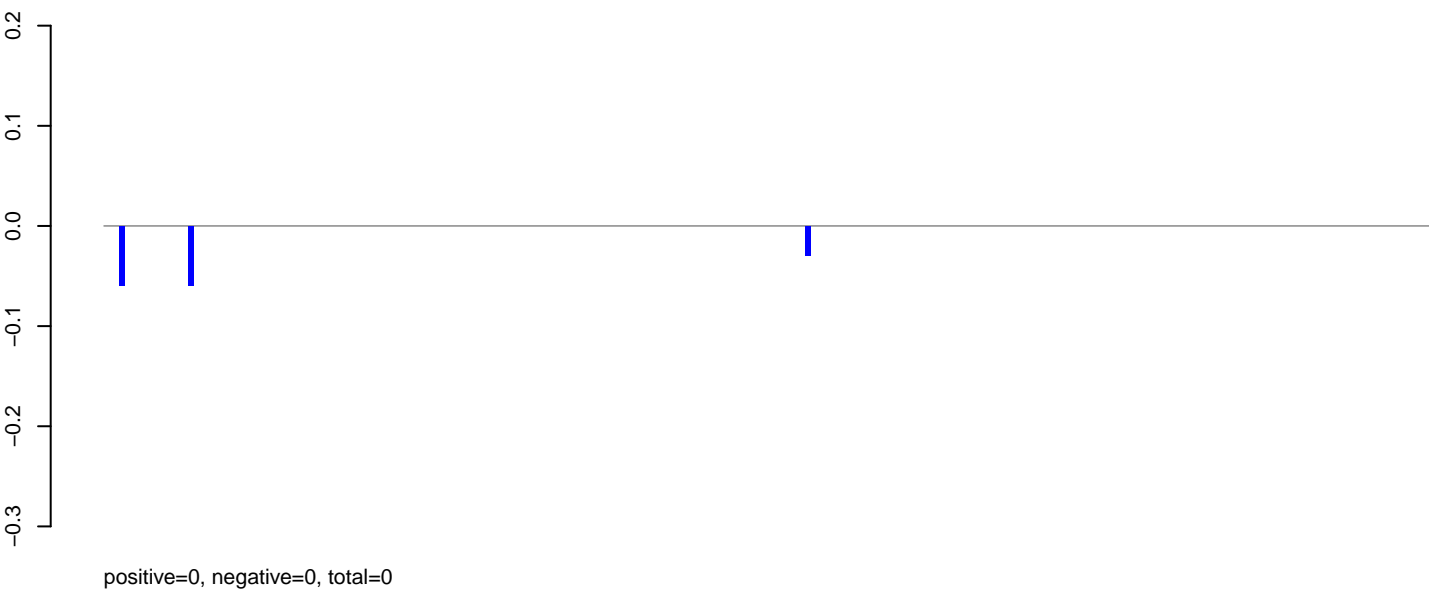
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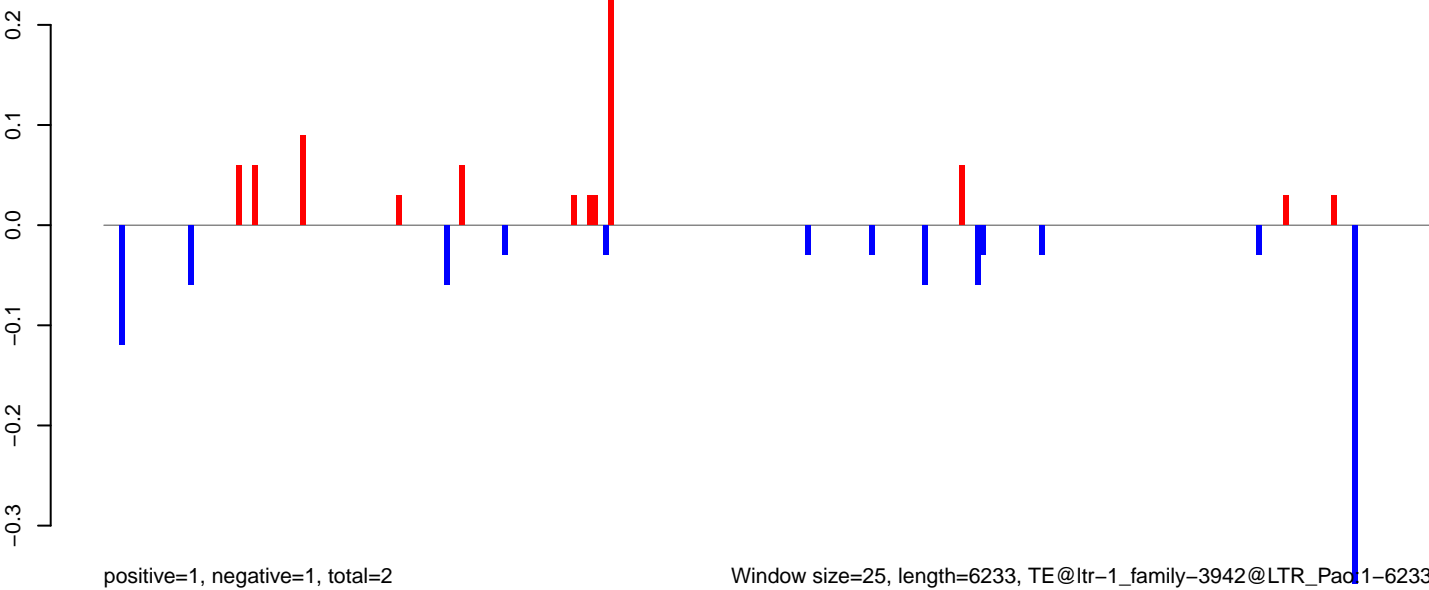
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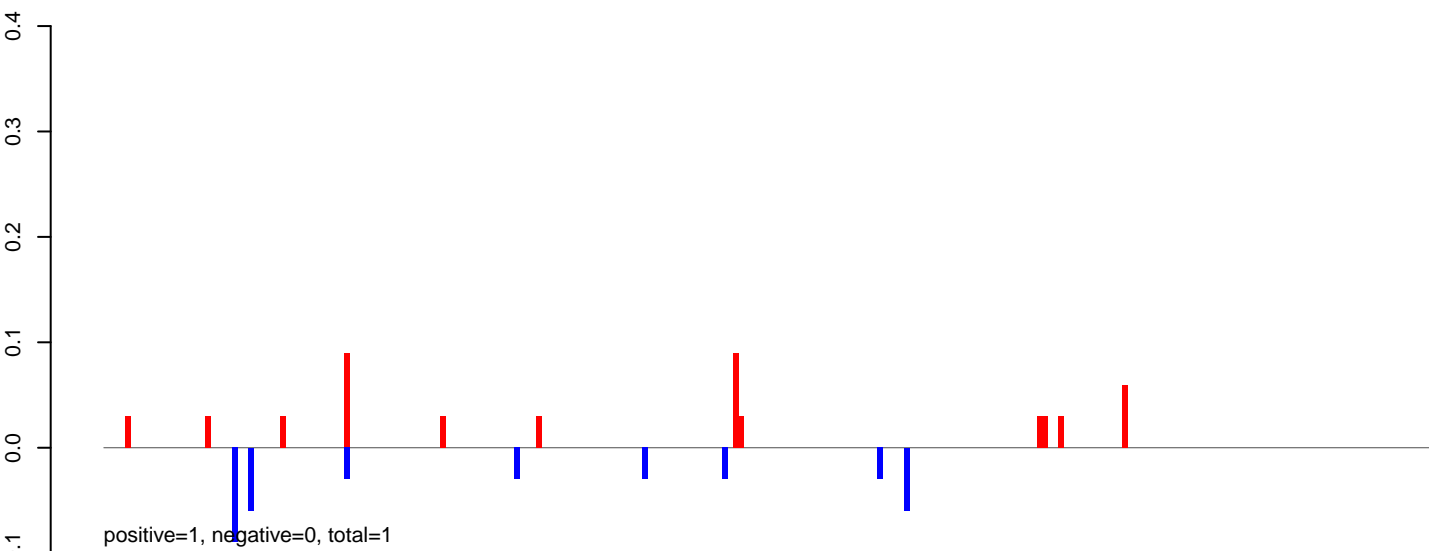
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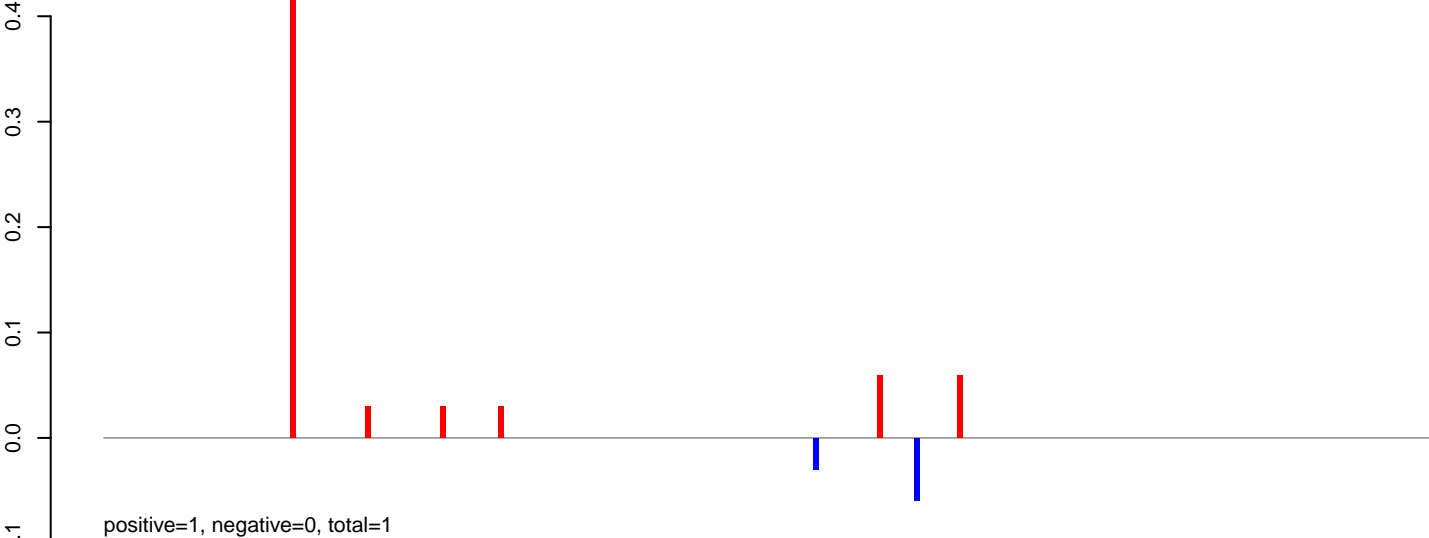
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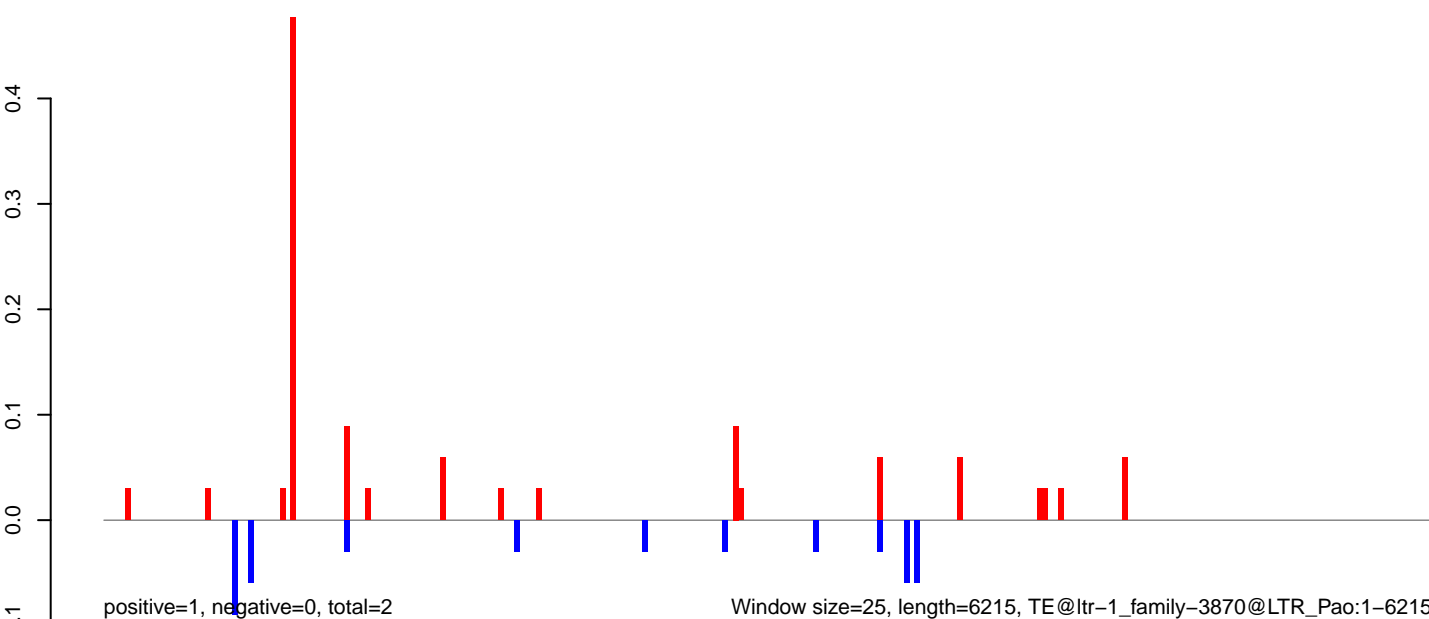
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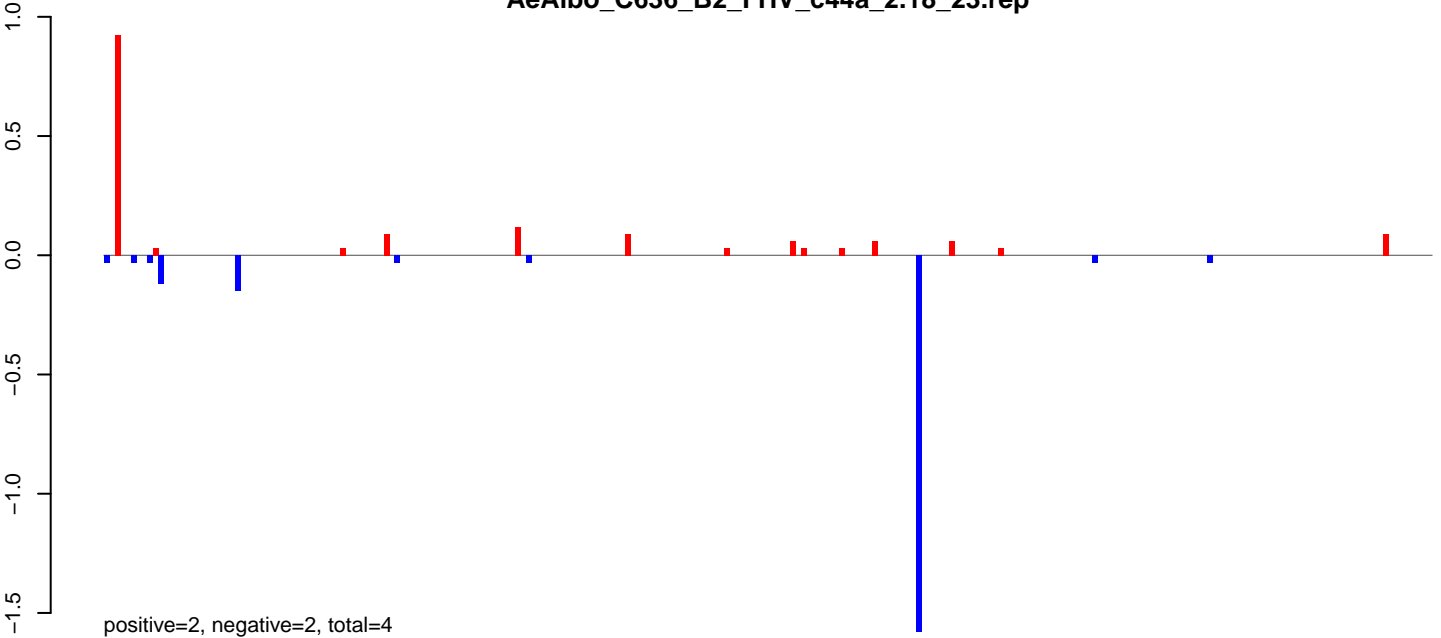
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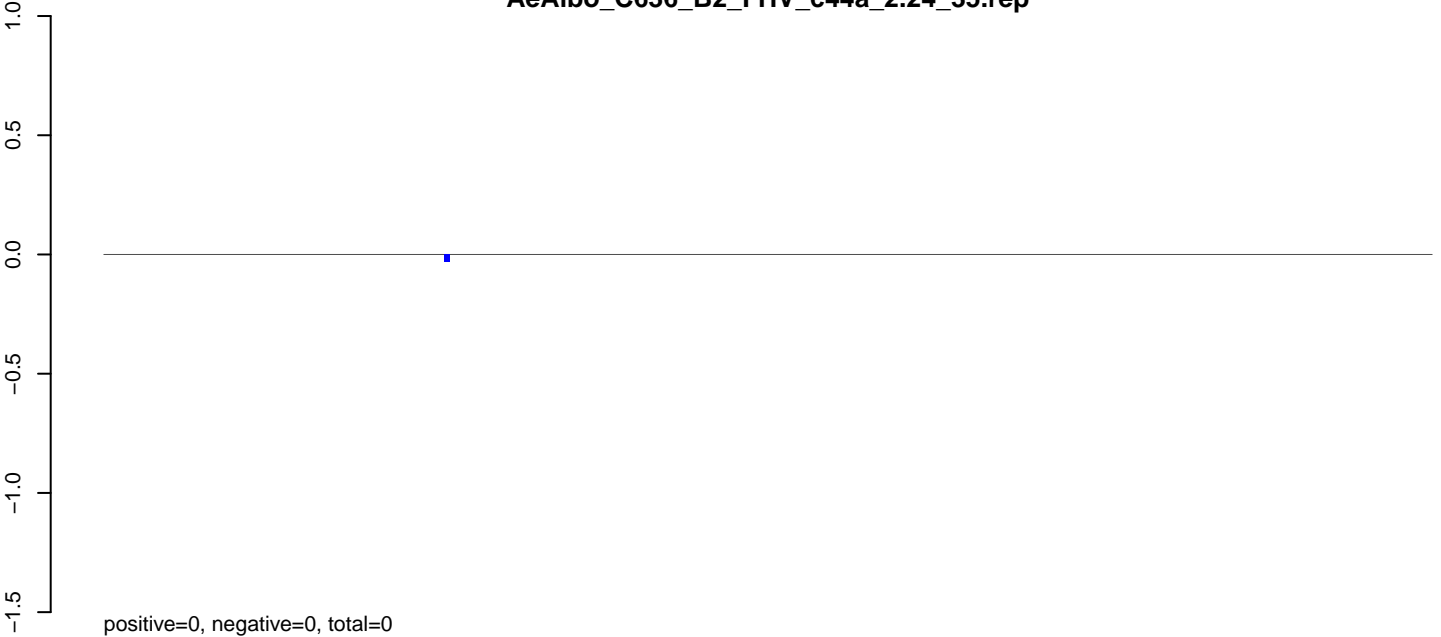
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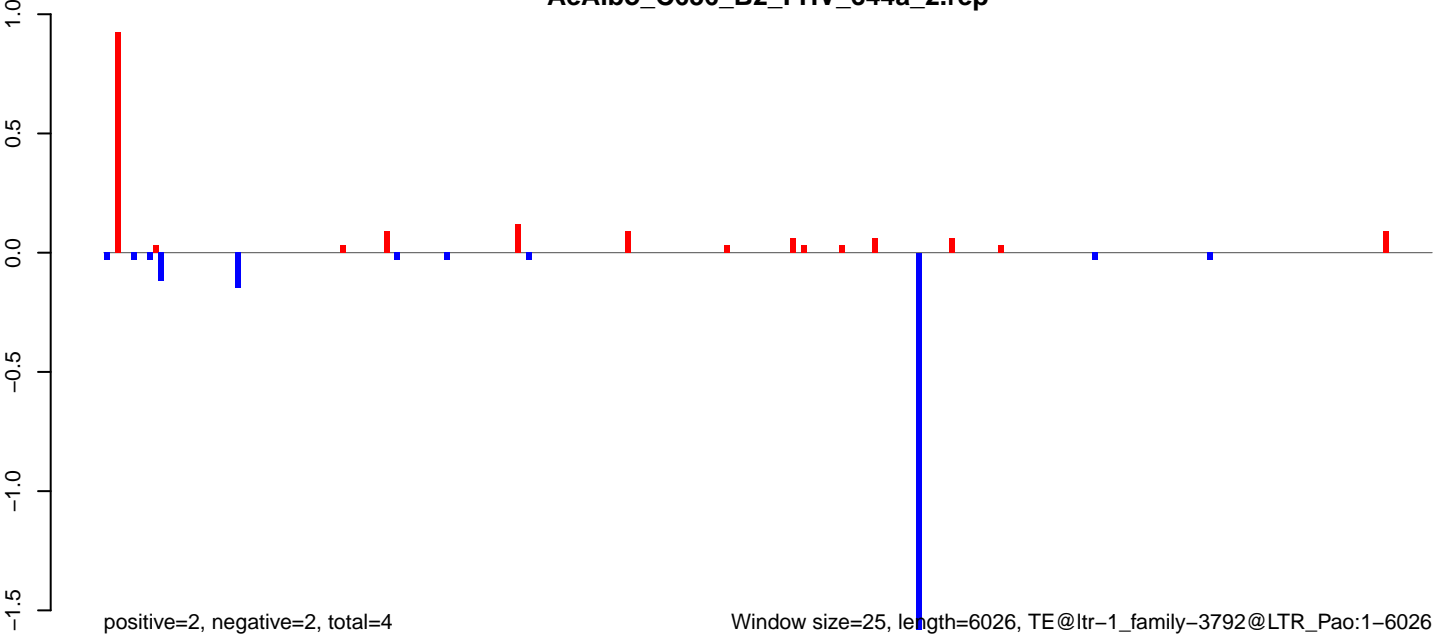
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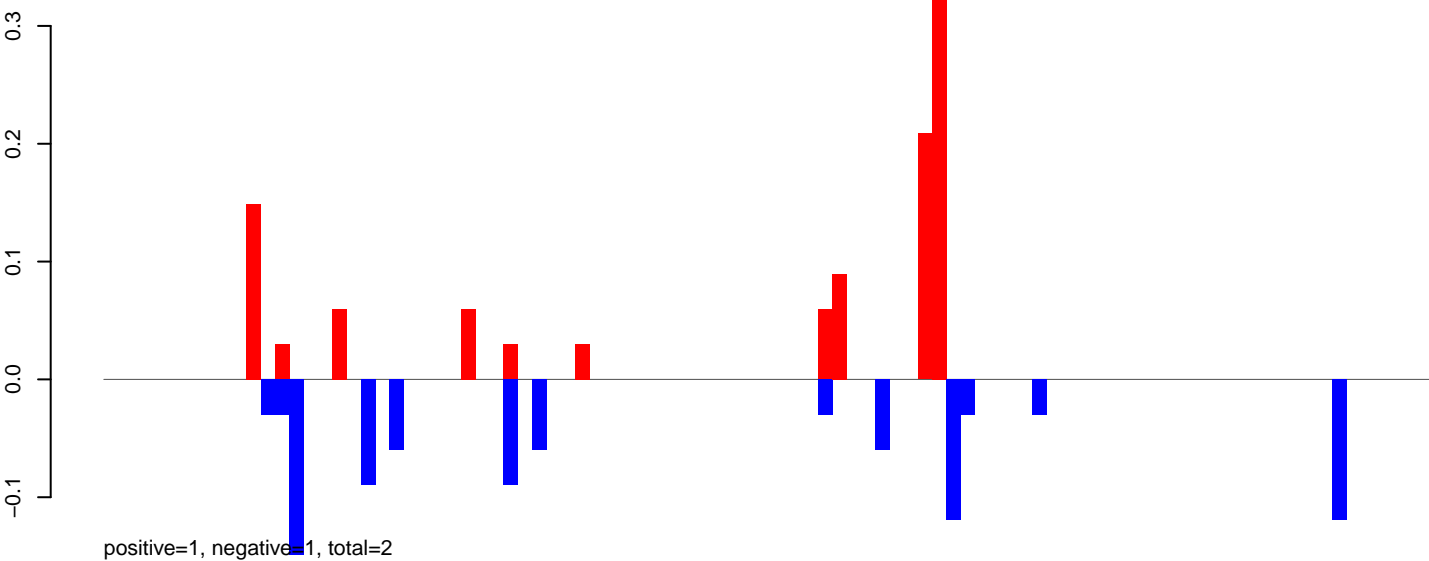
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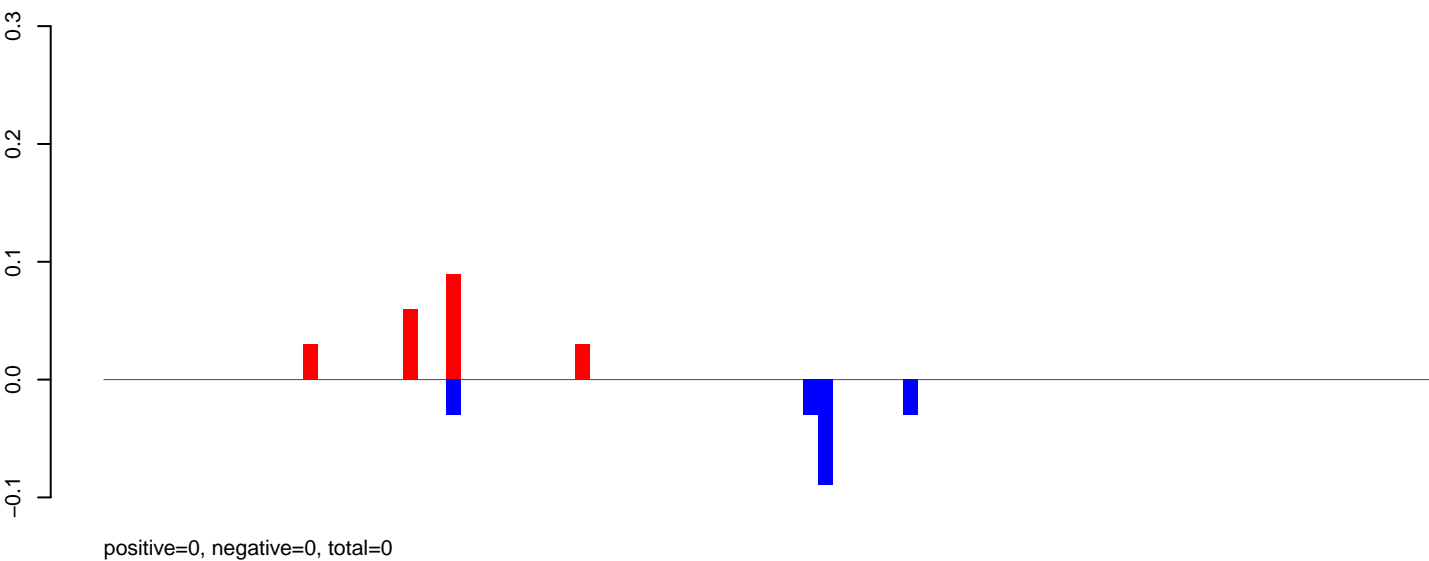
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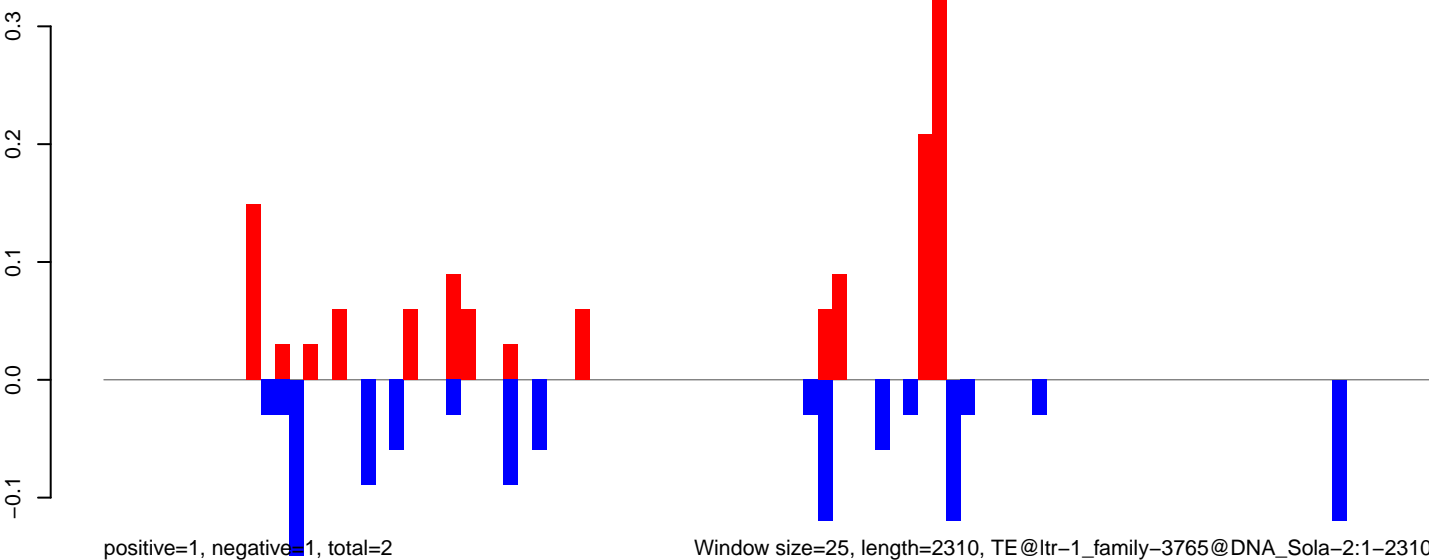
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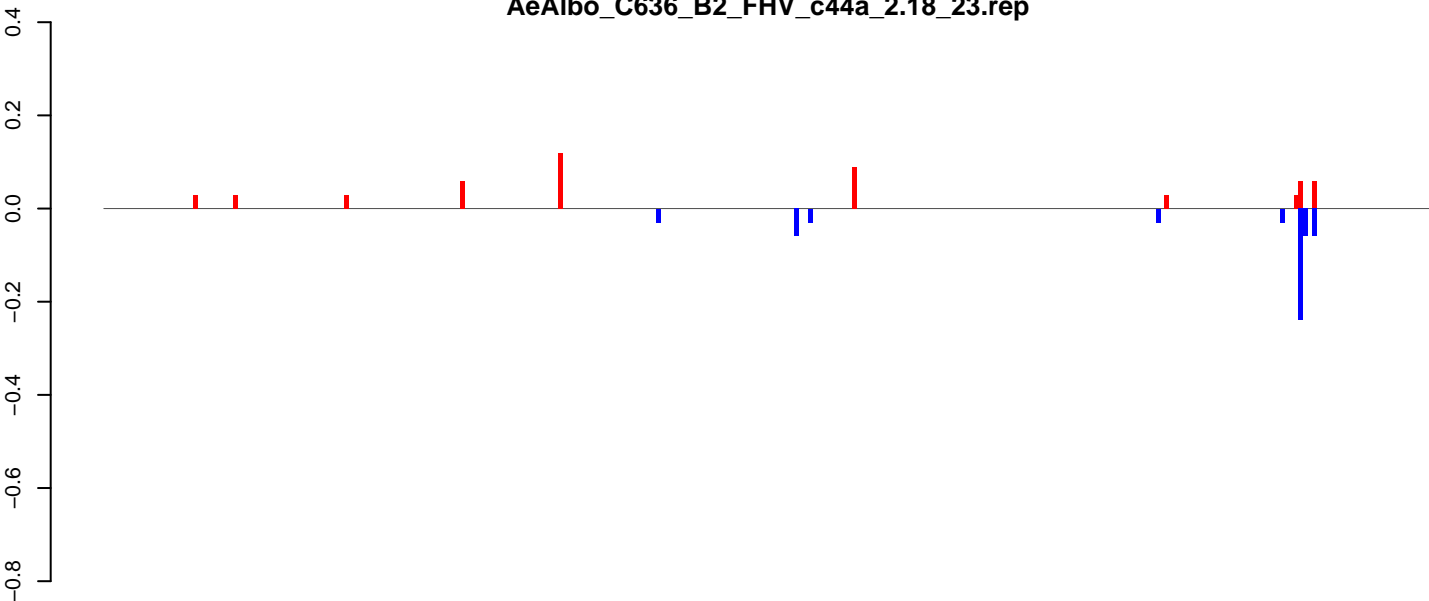


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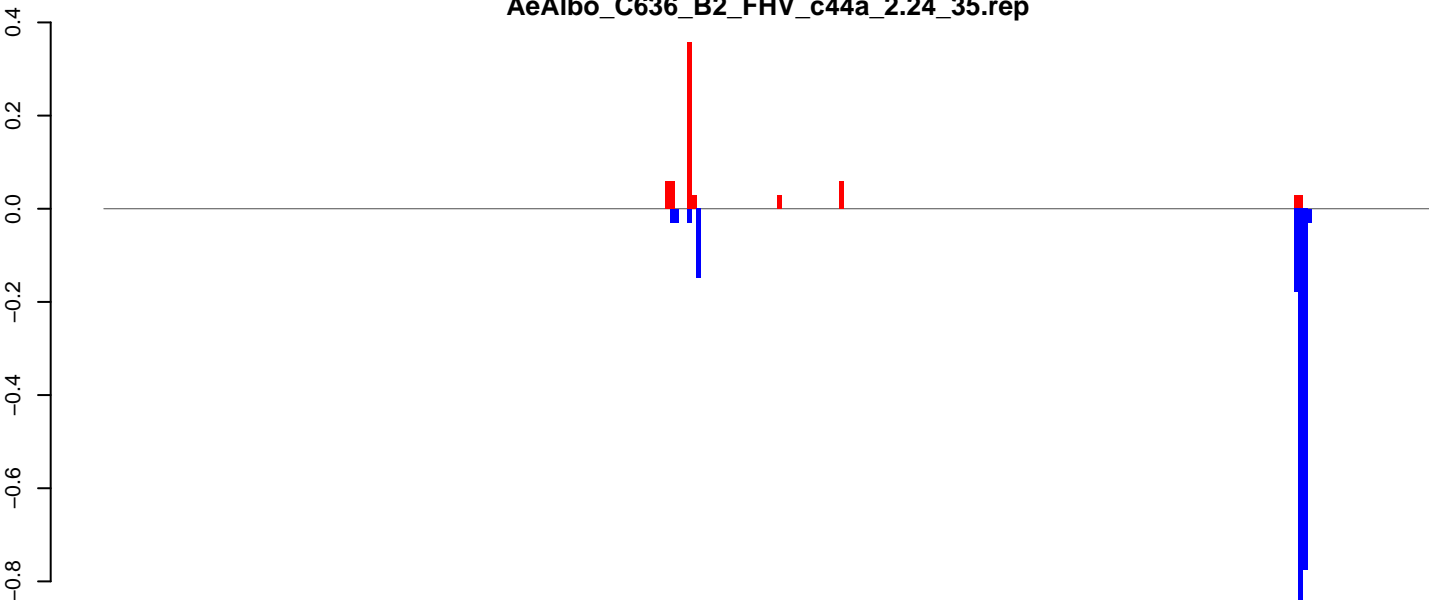
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AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



positive=1, negative=2, total=3

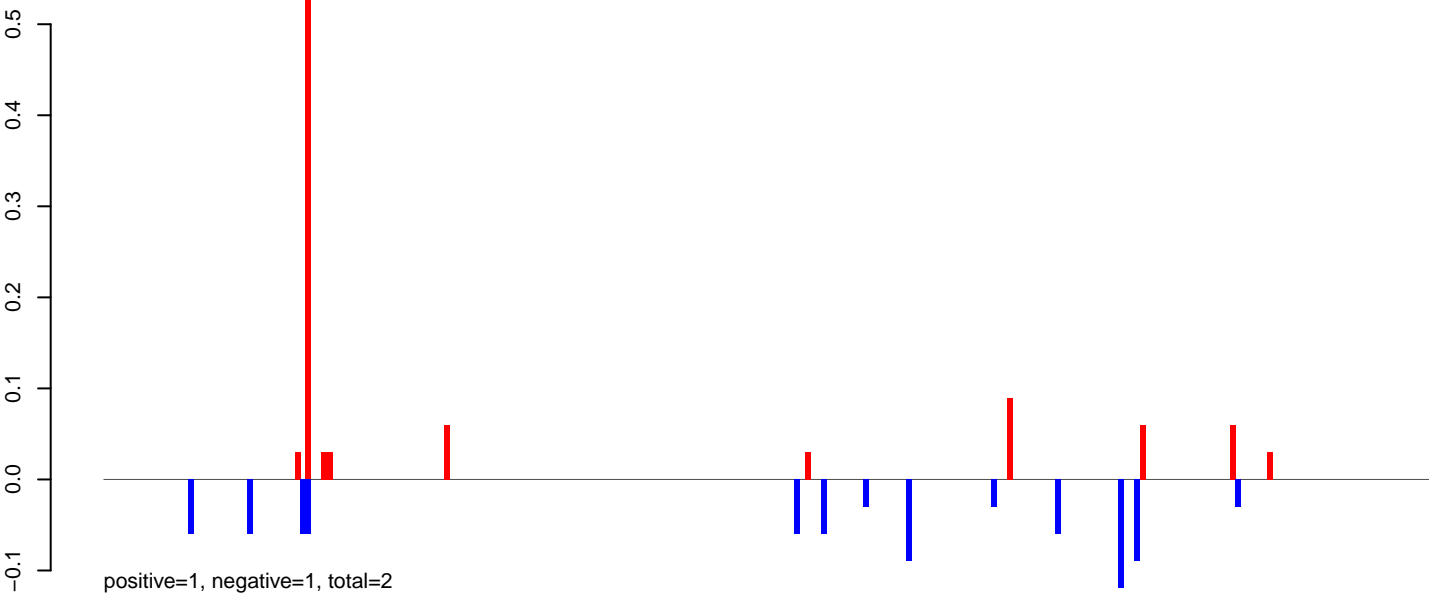
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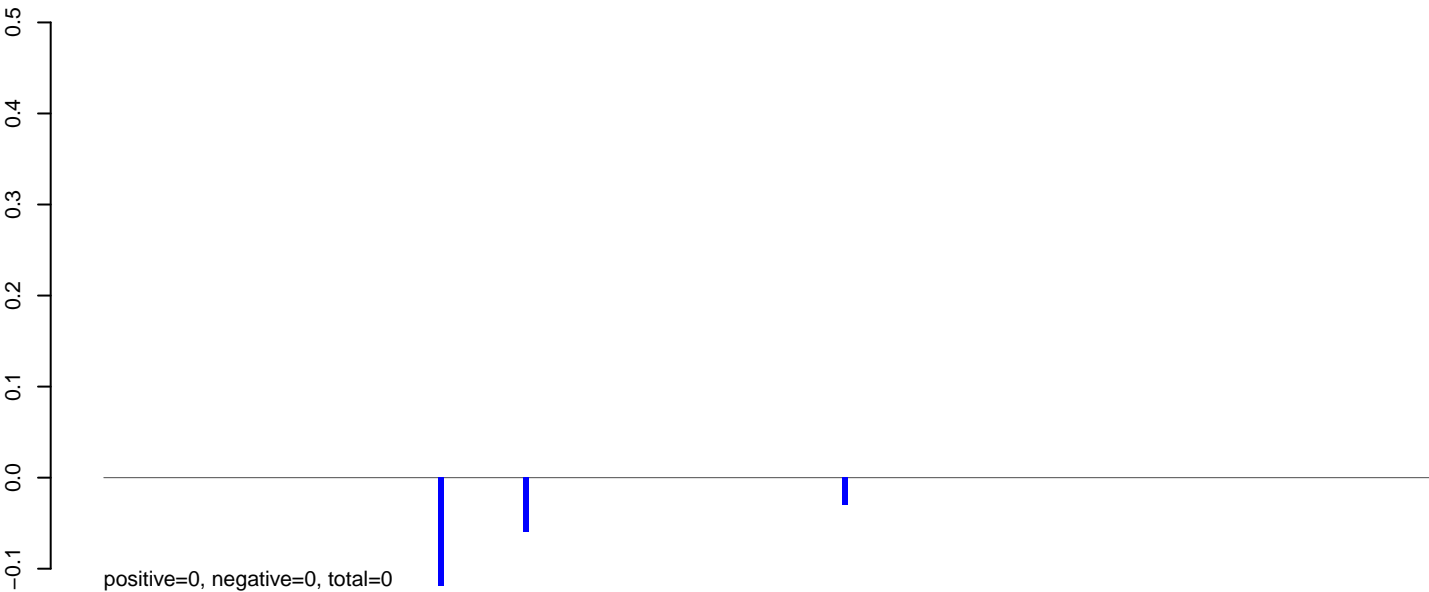
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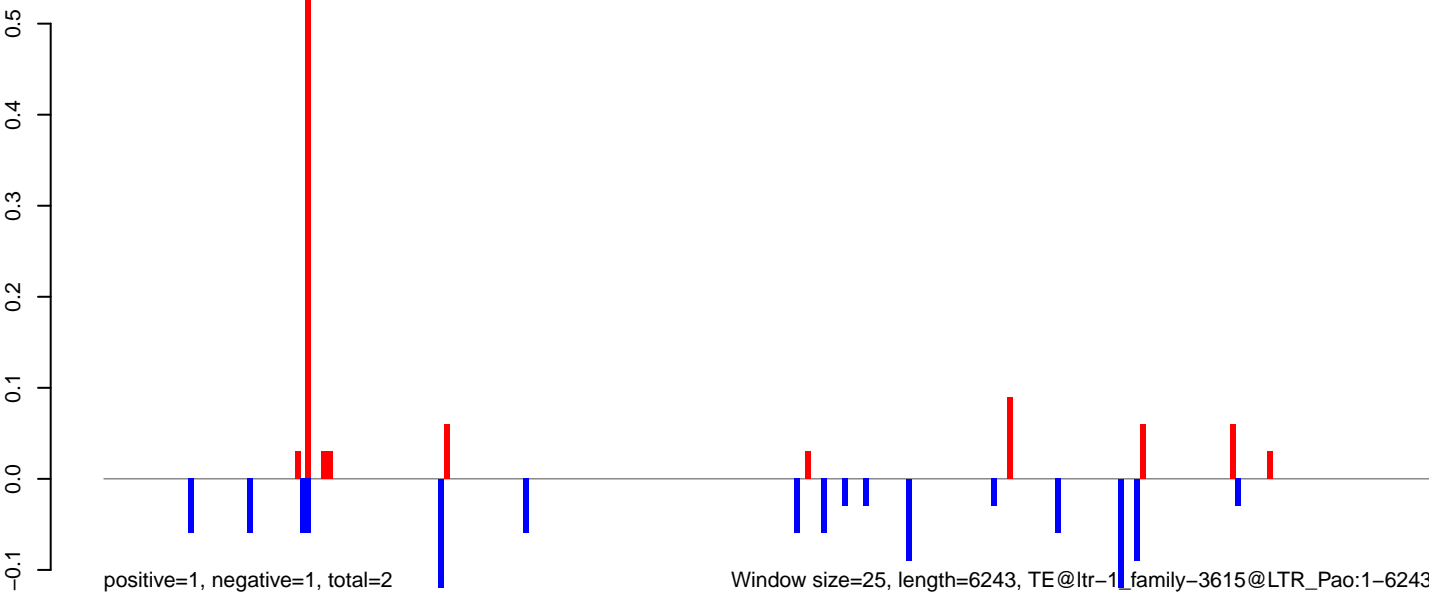
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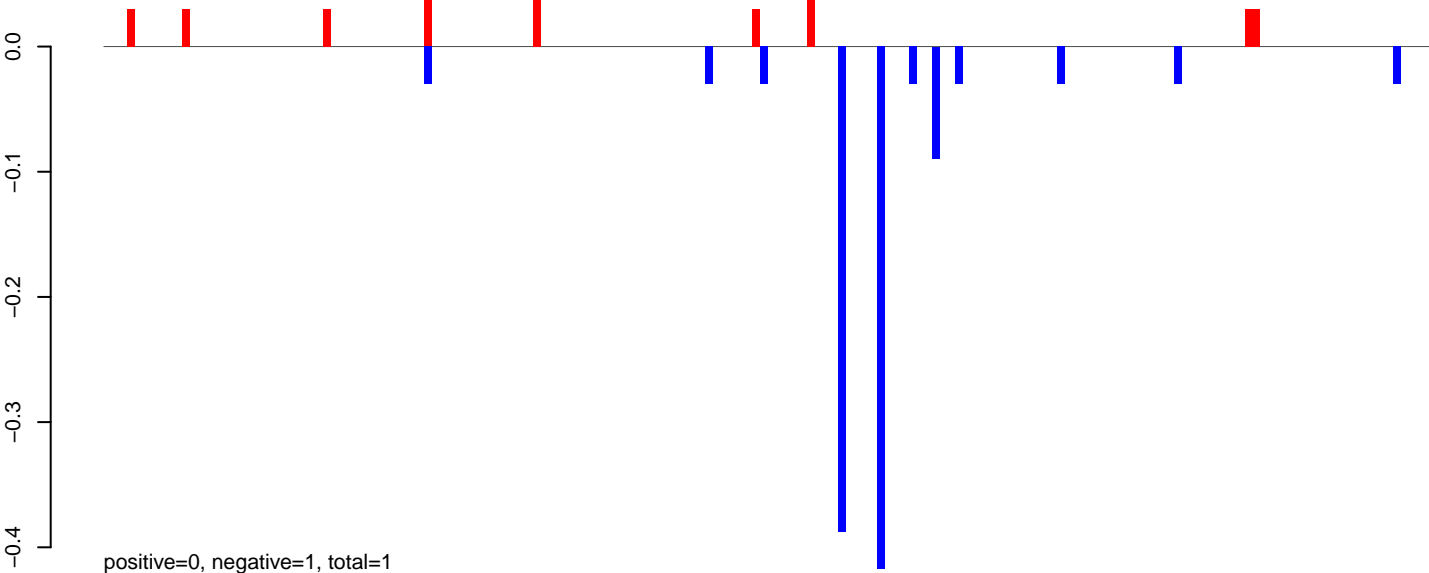
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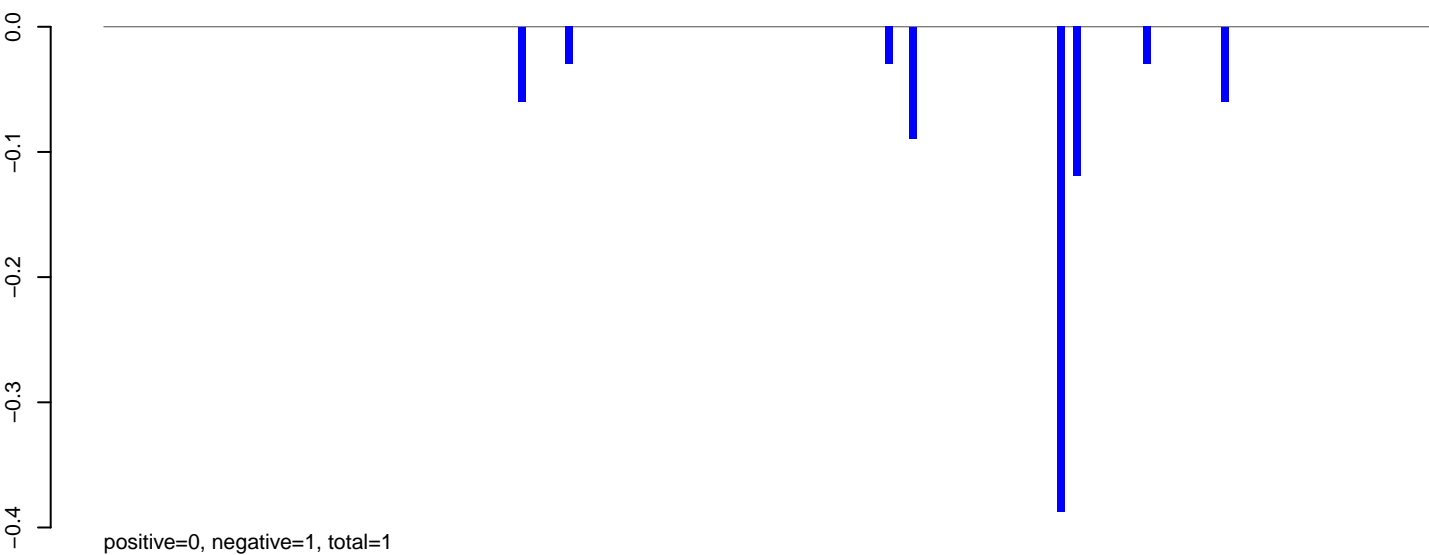
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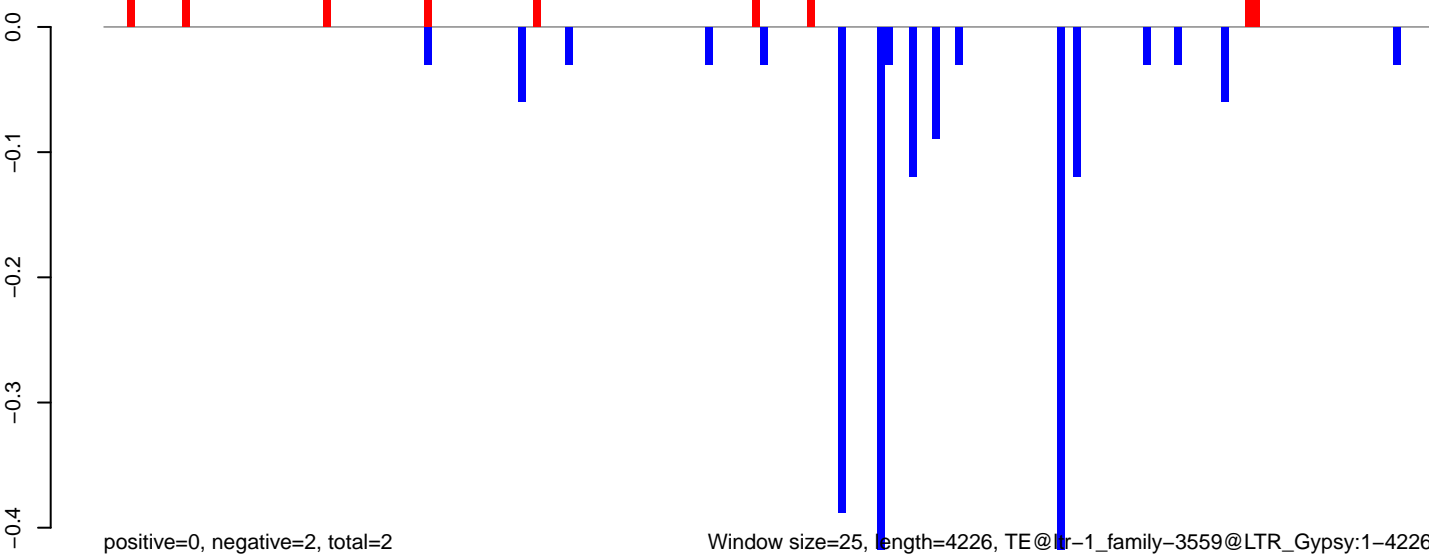
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AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



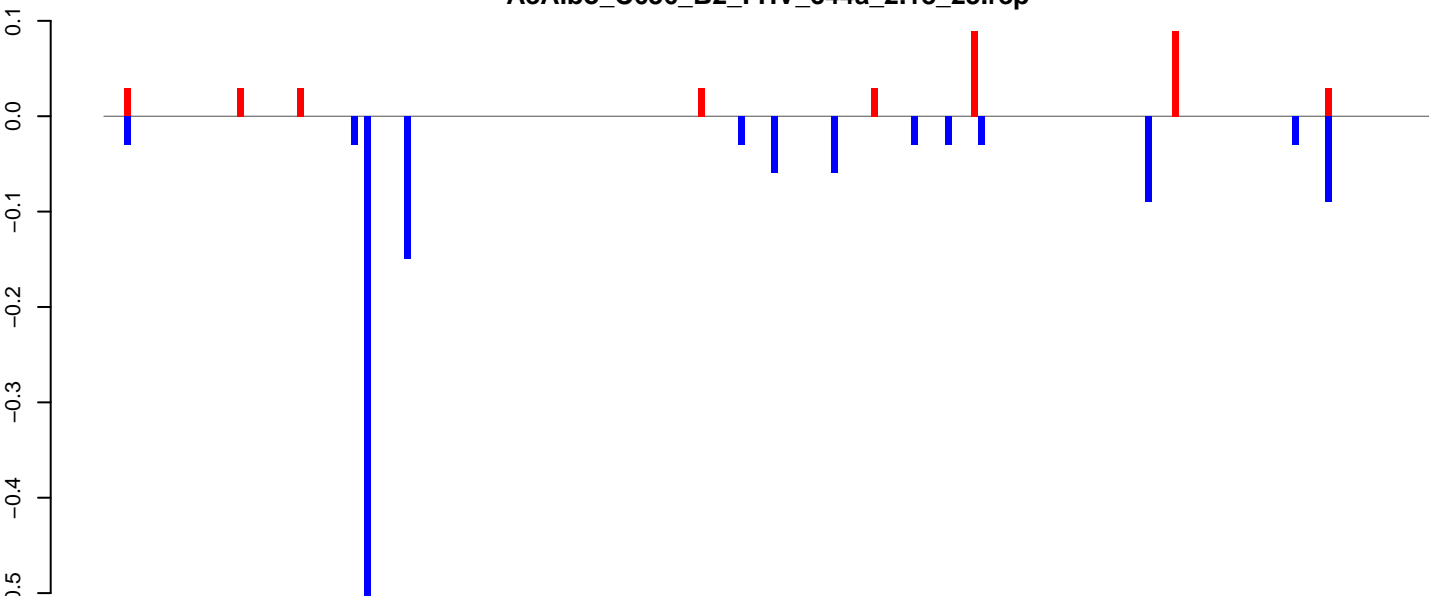
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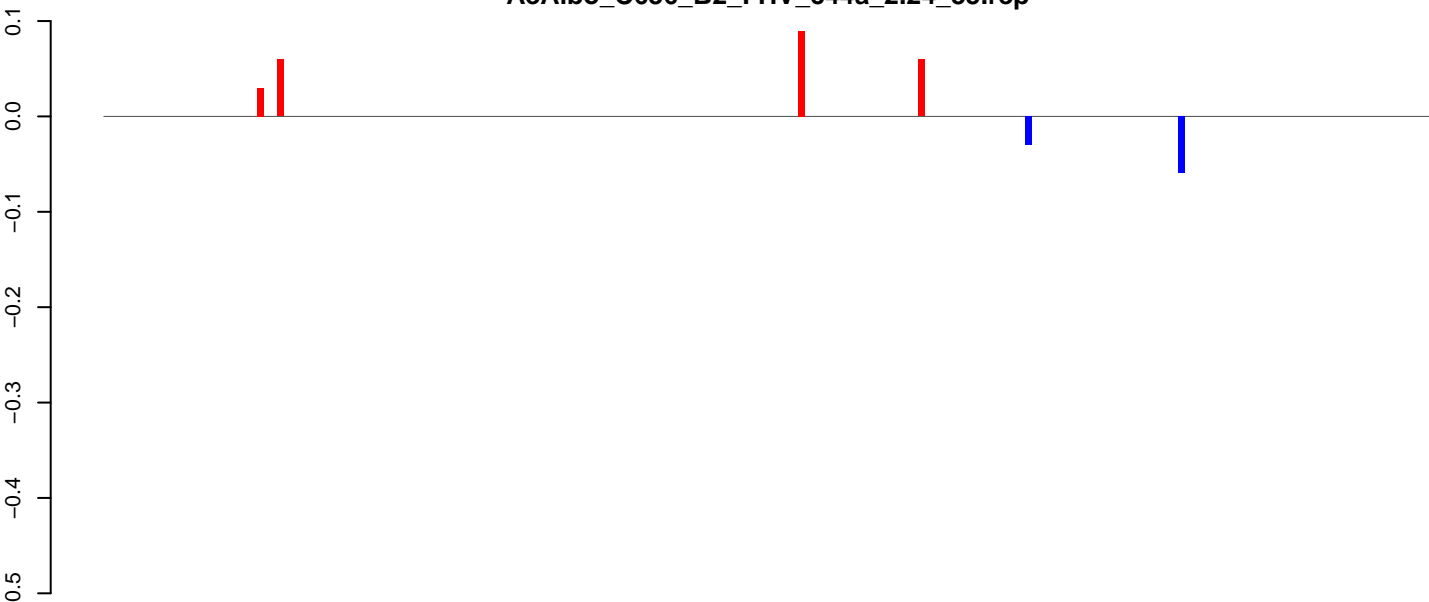
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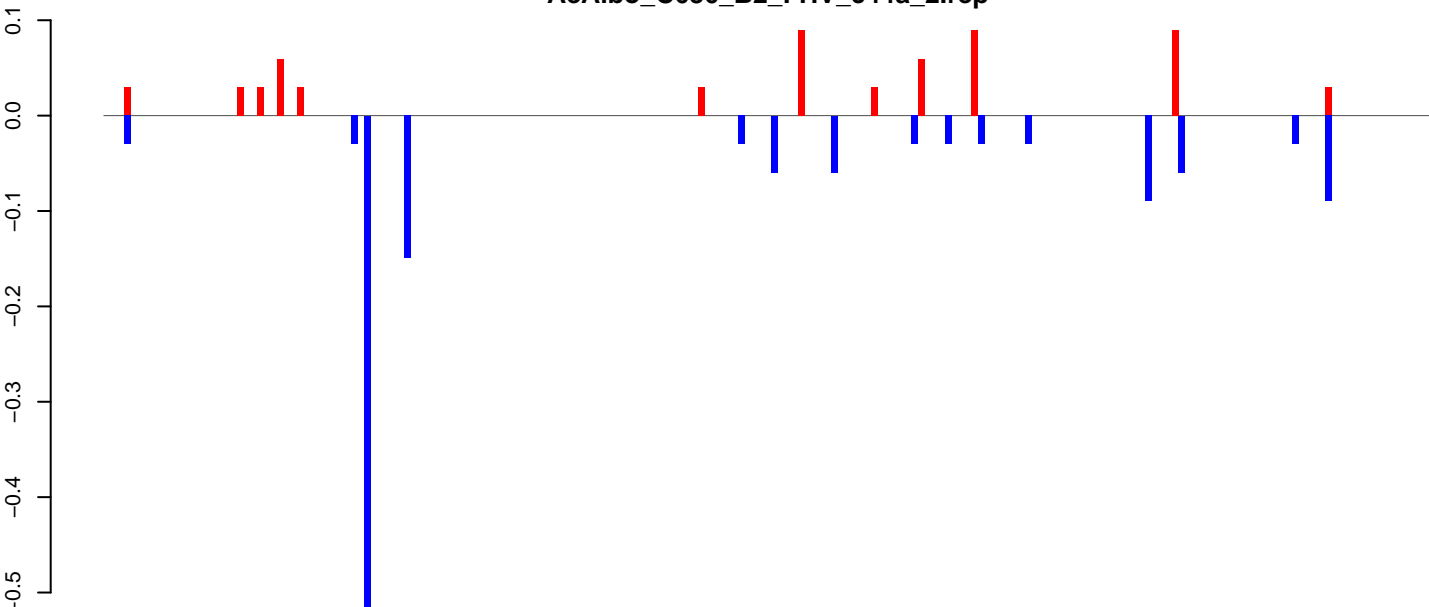
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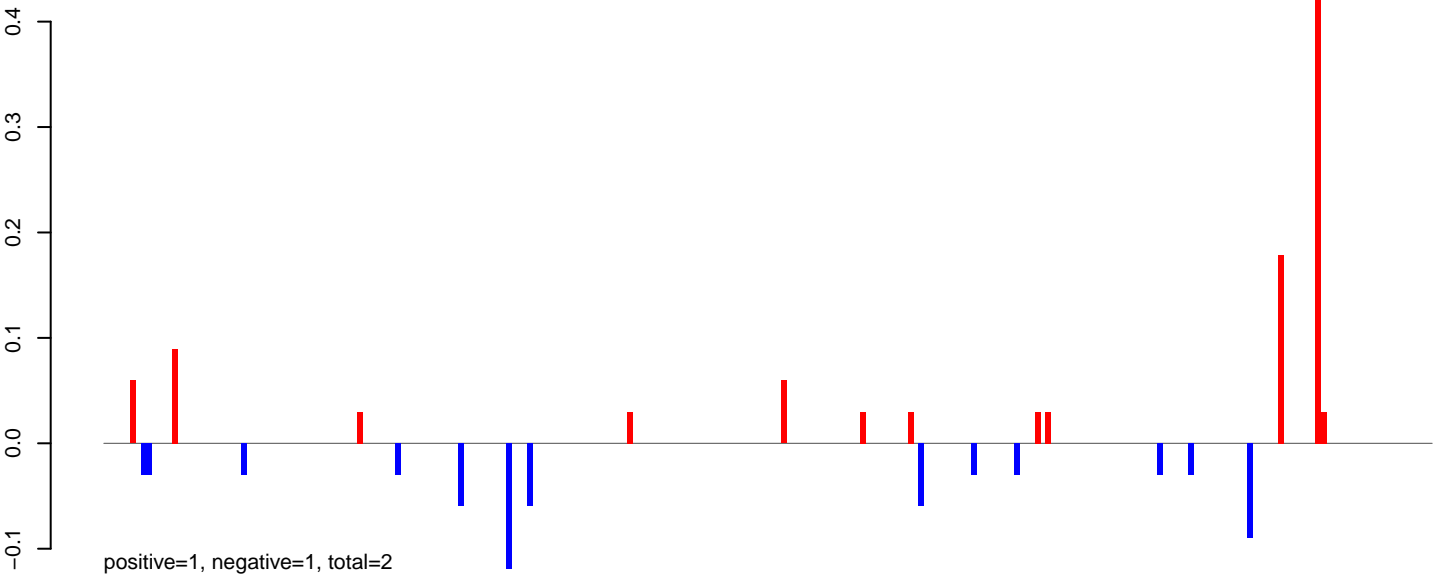
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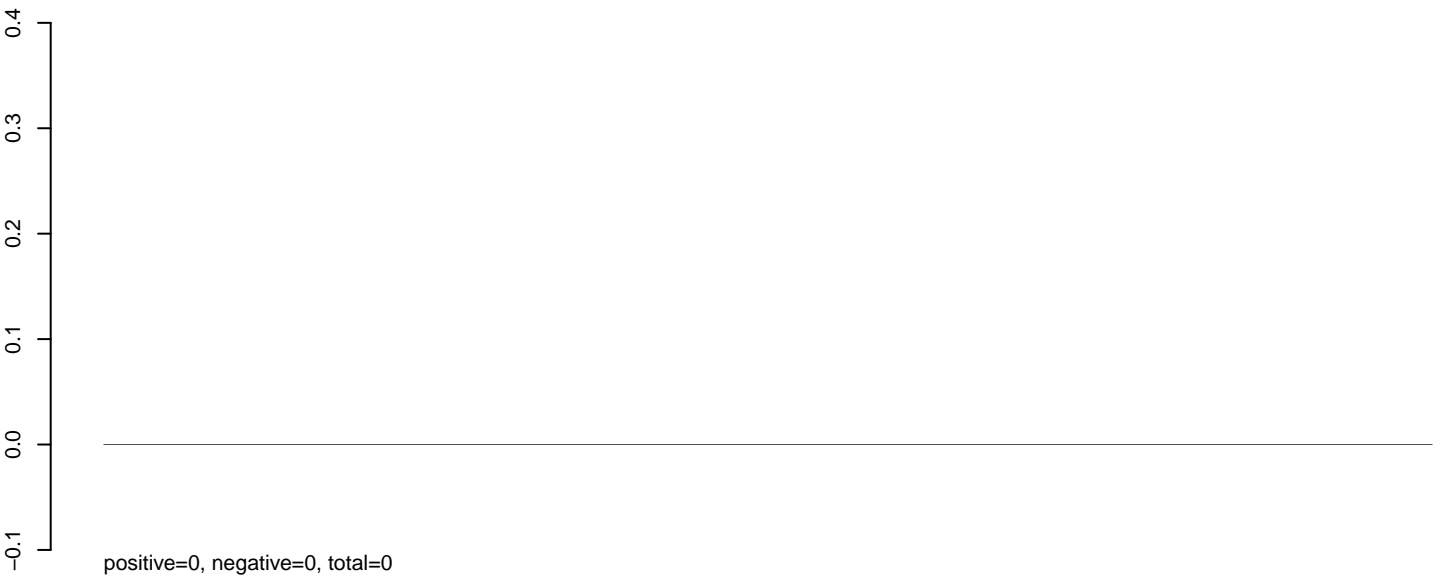
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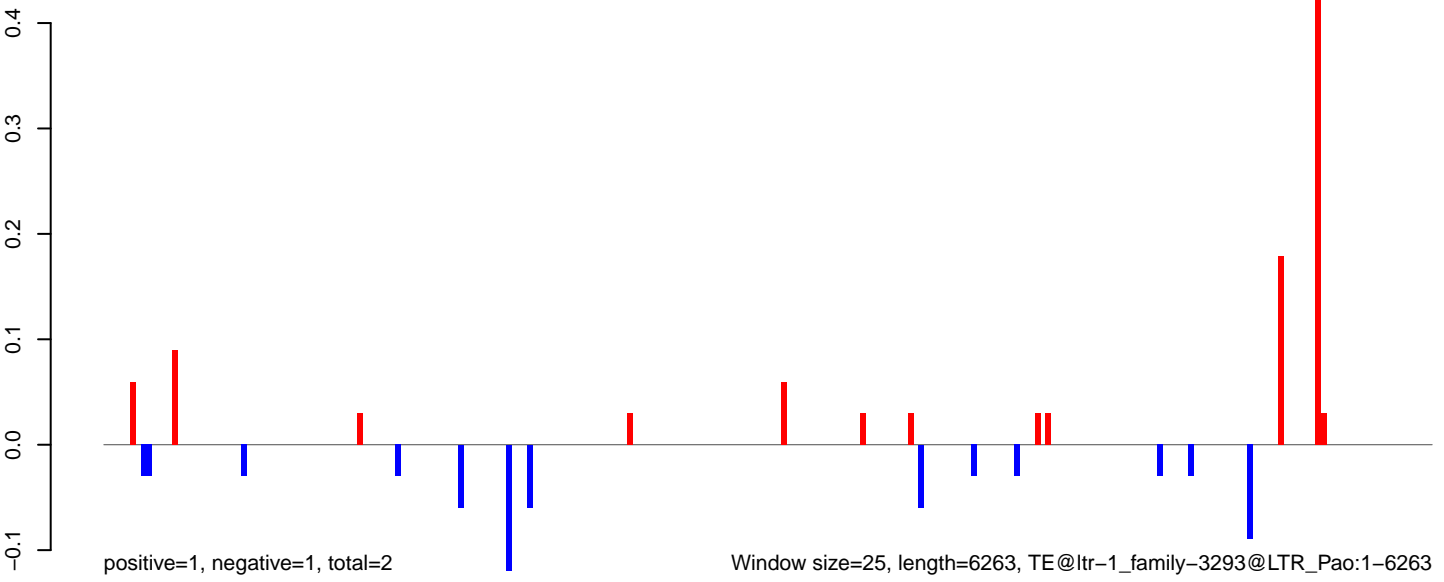
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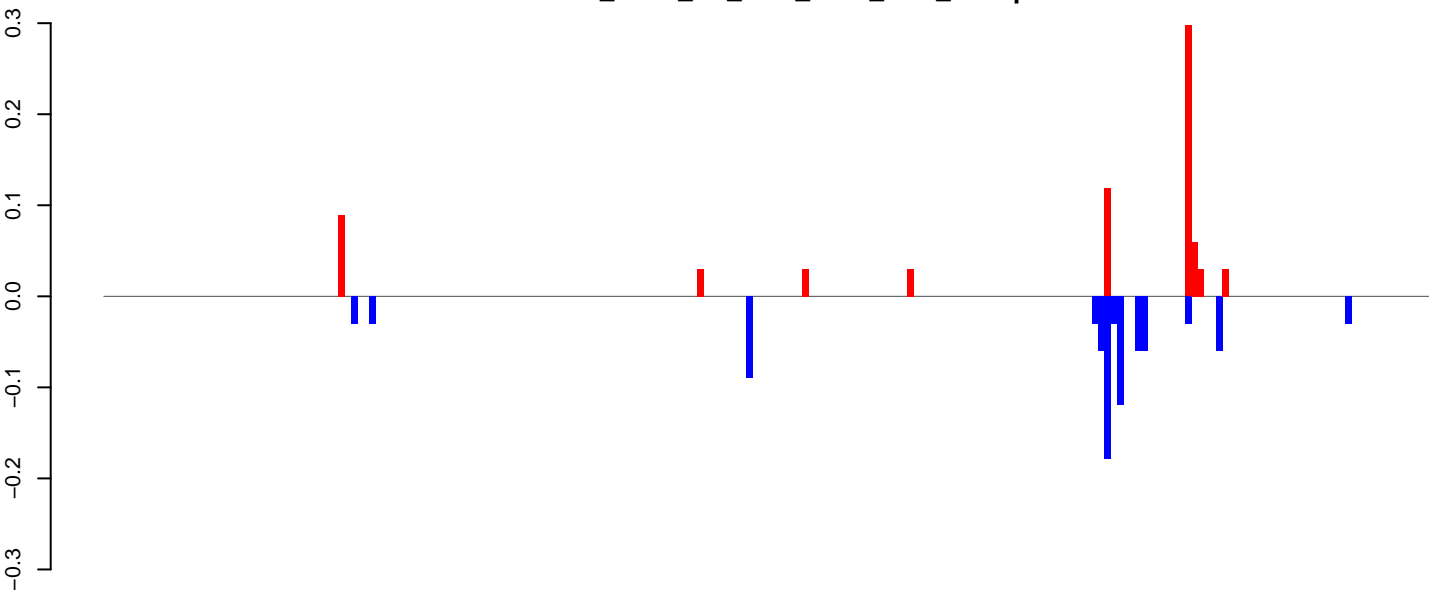
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AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep

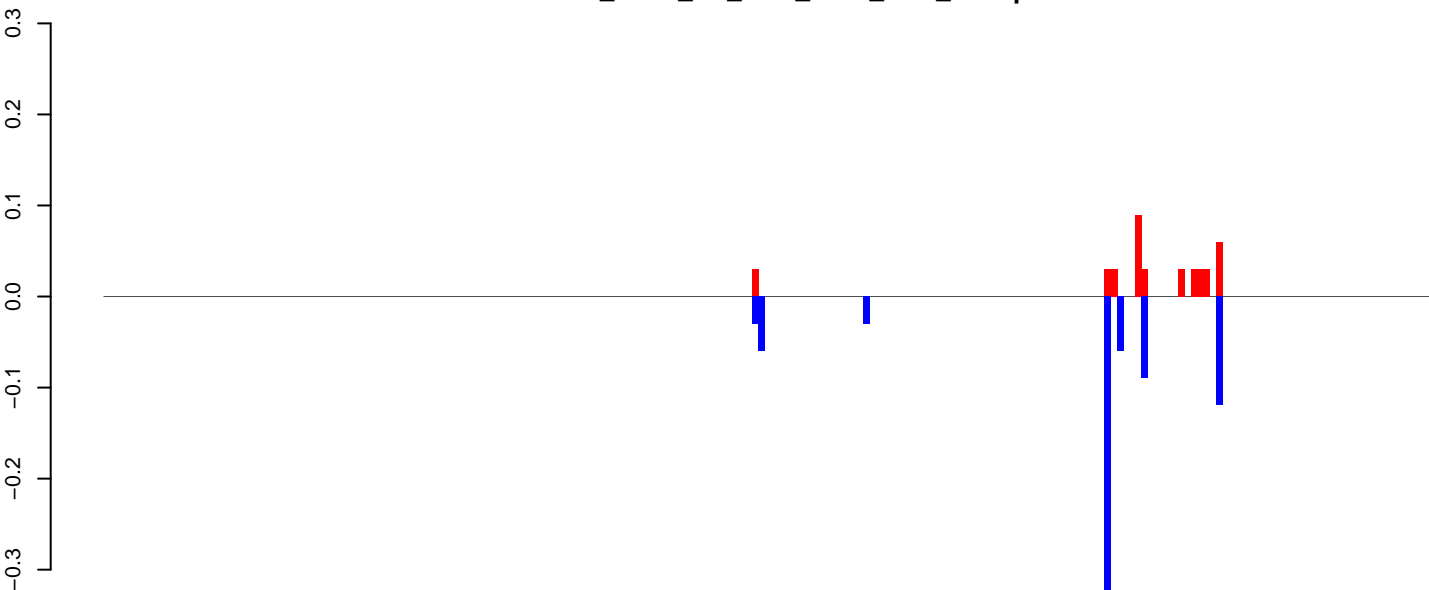


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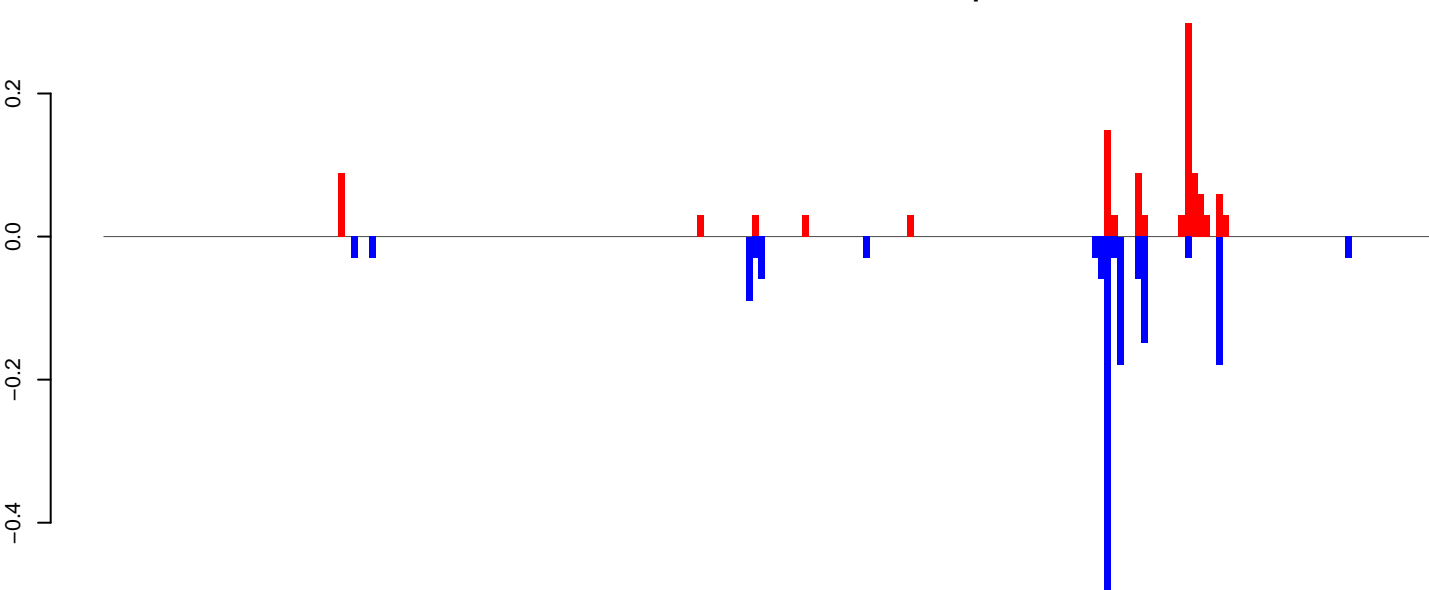
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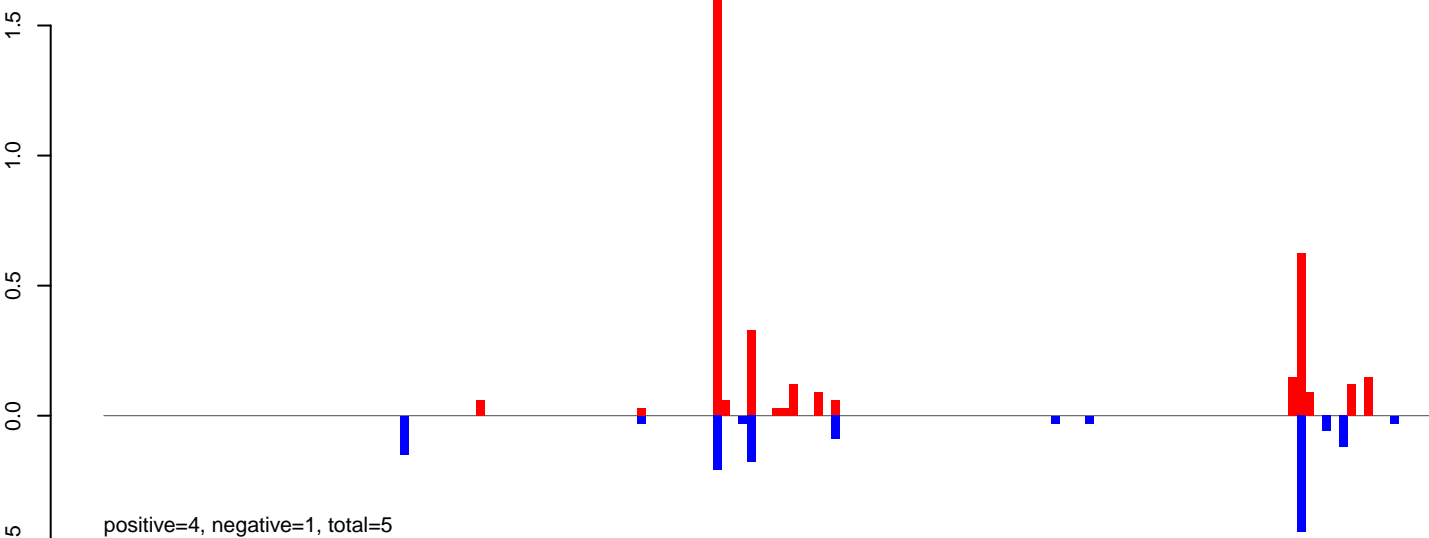


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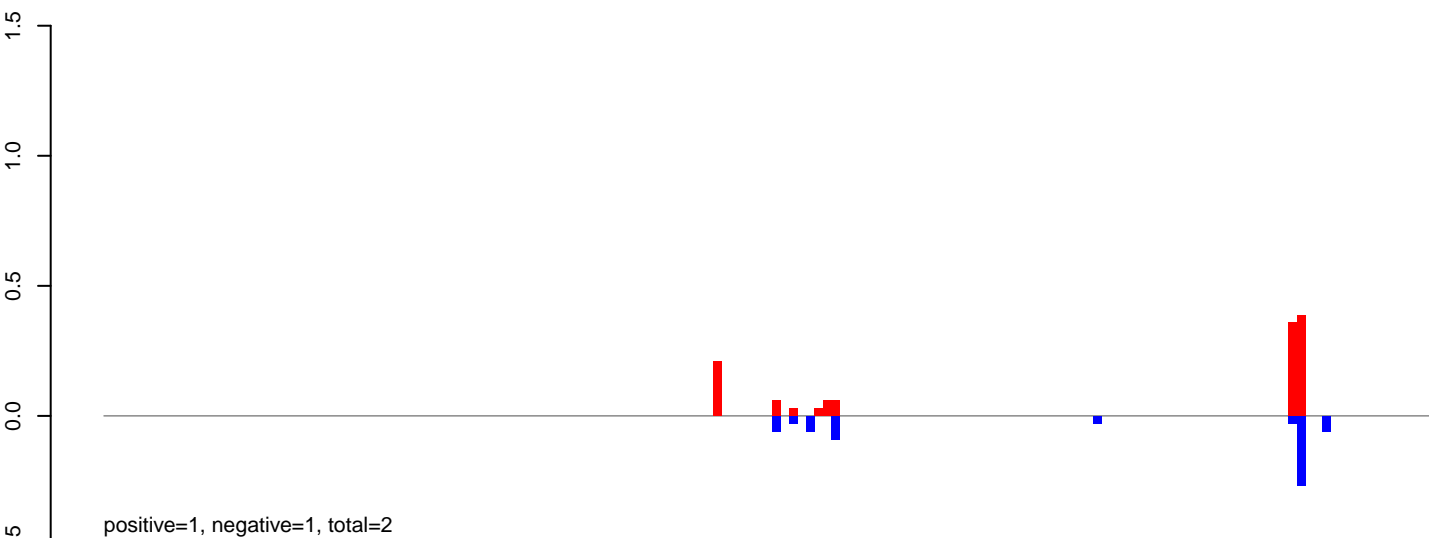
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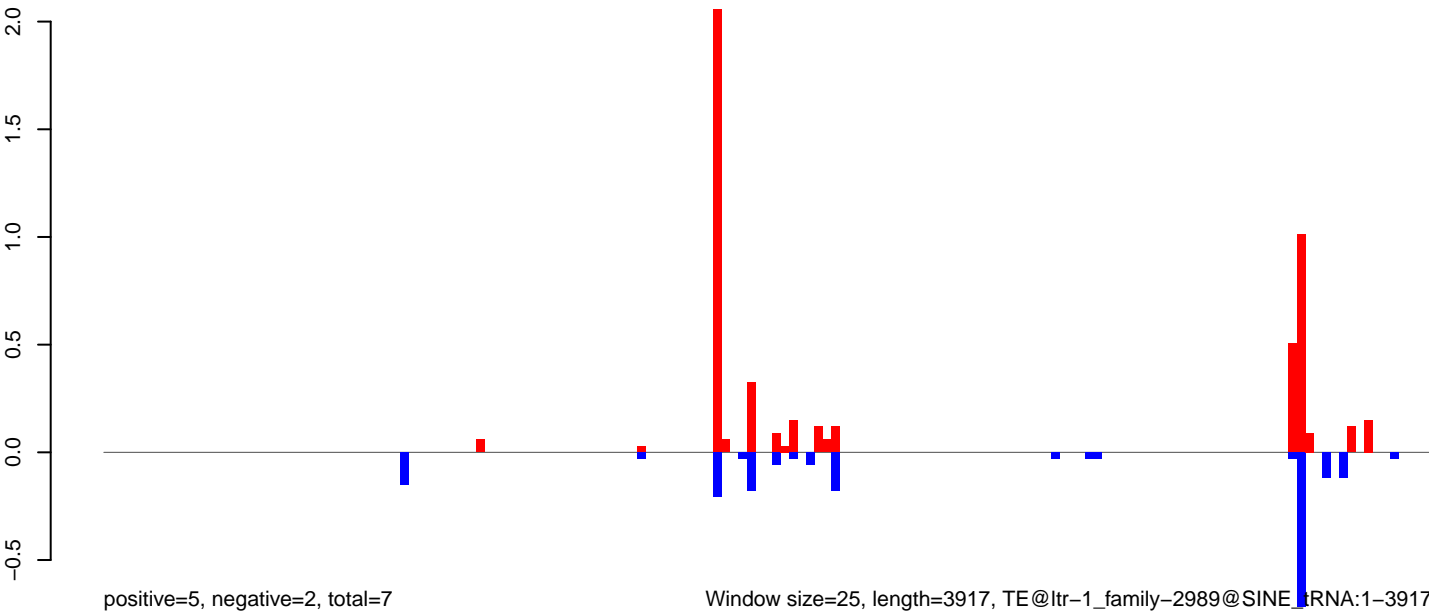
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AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



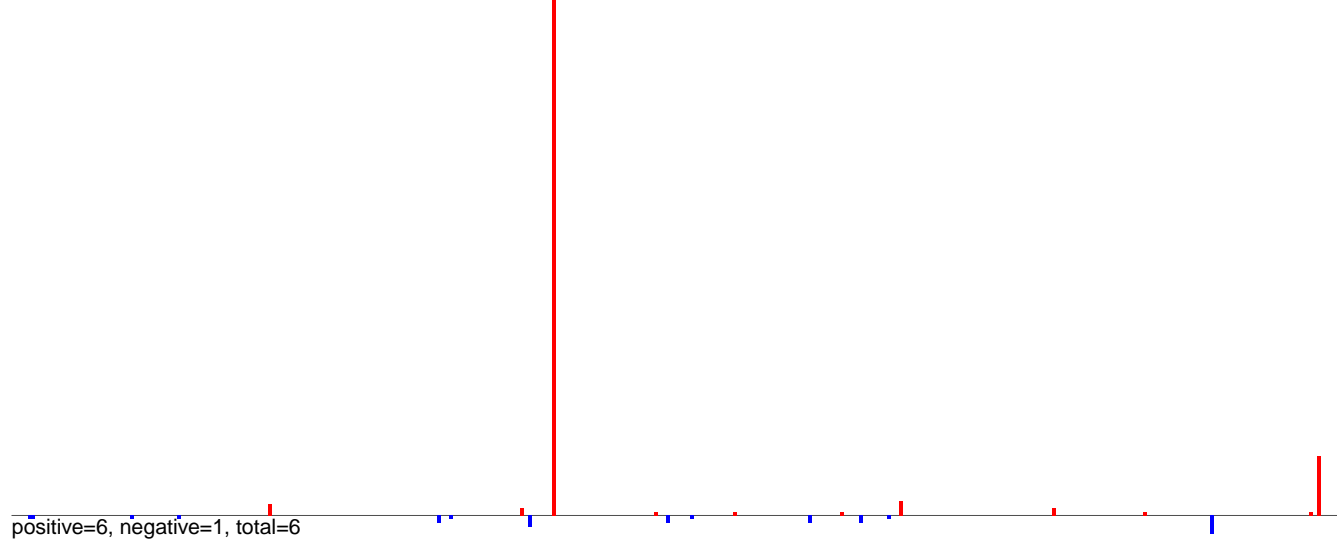
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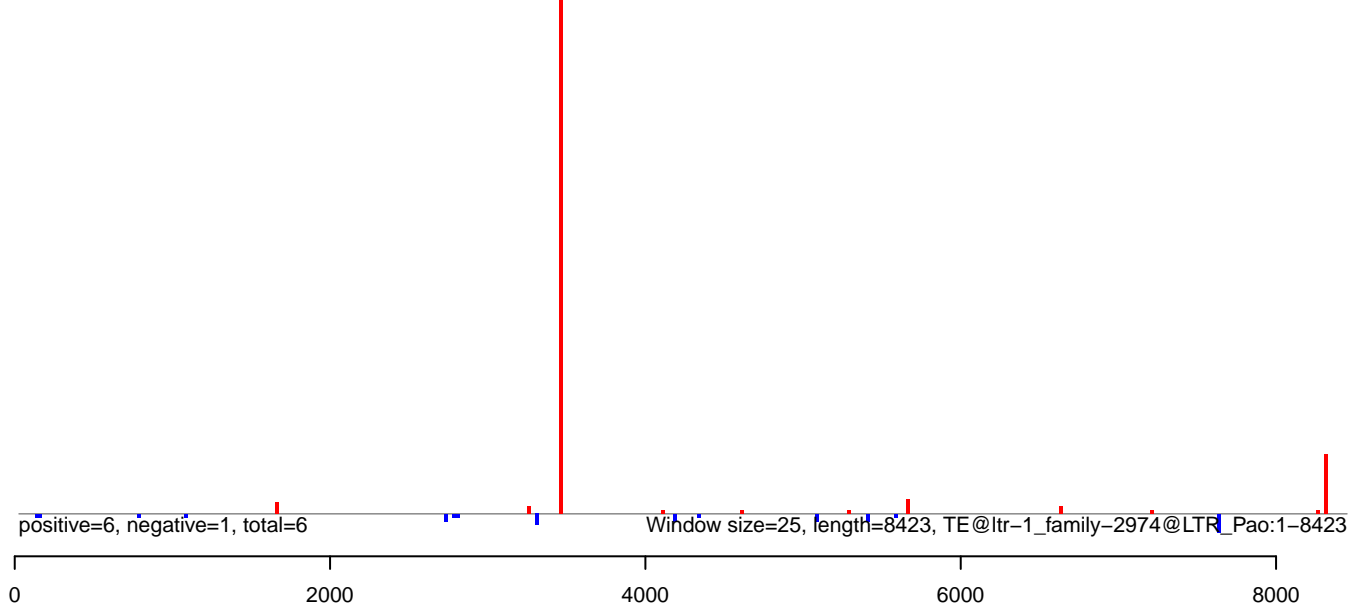
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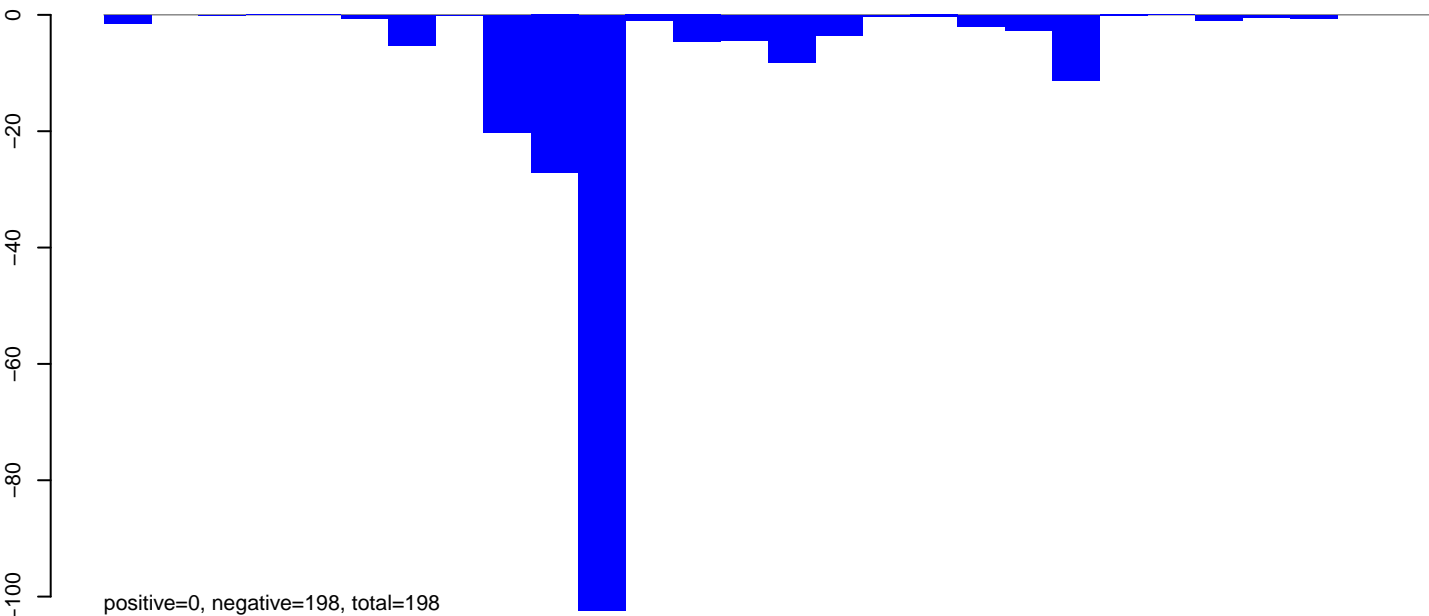
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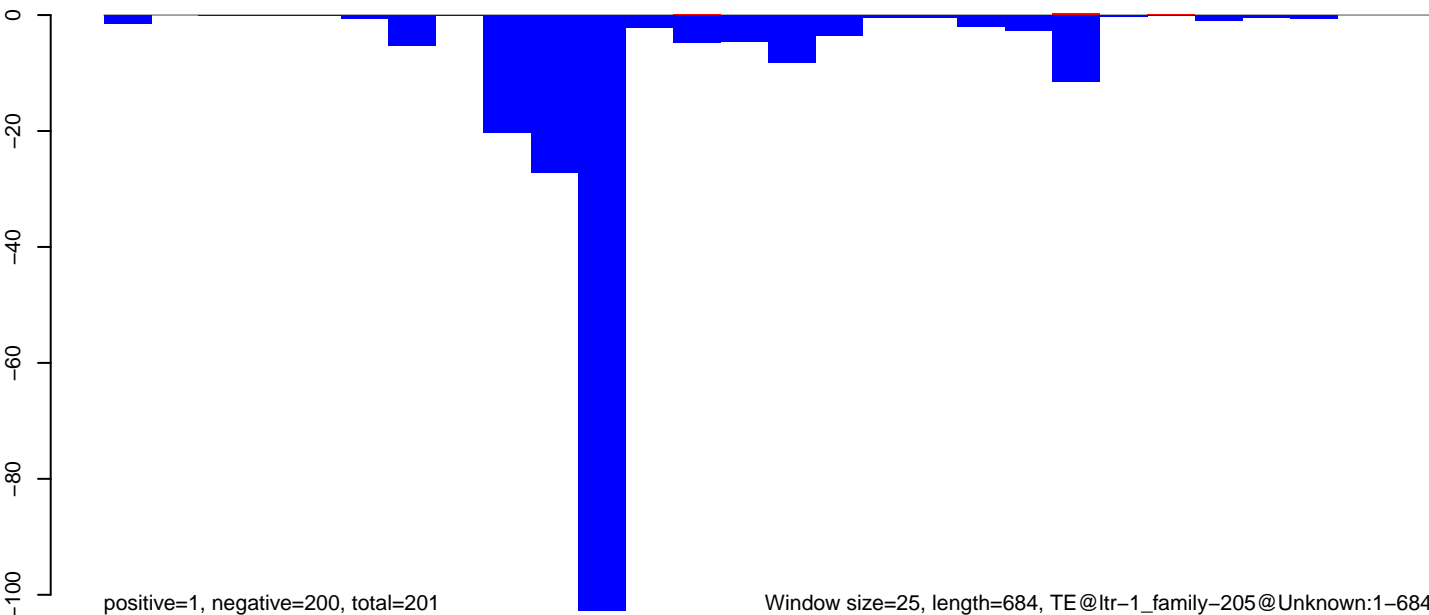
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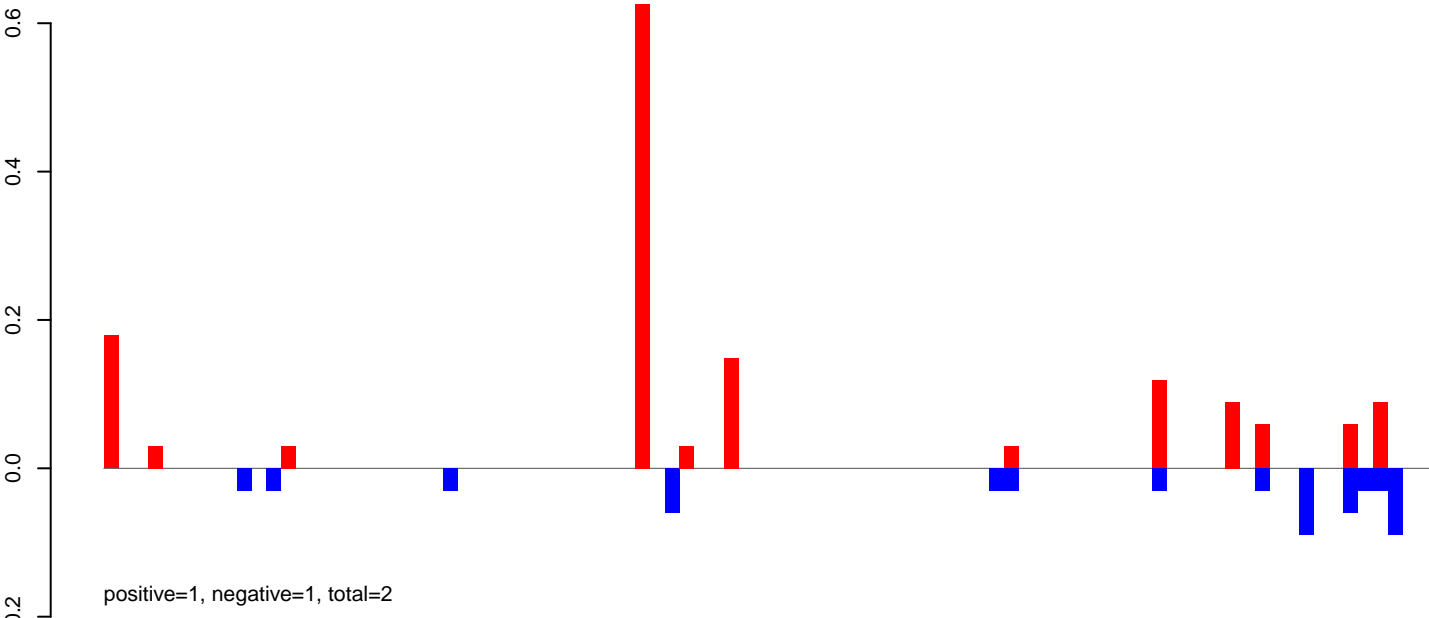
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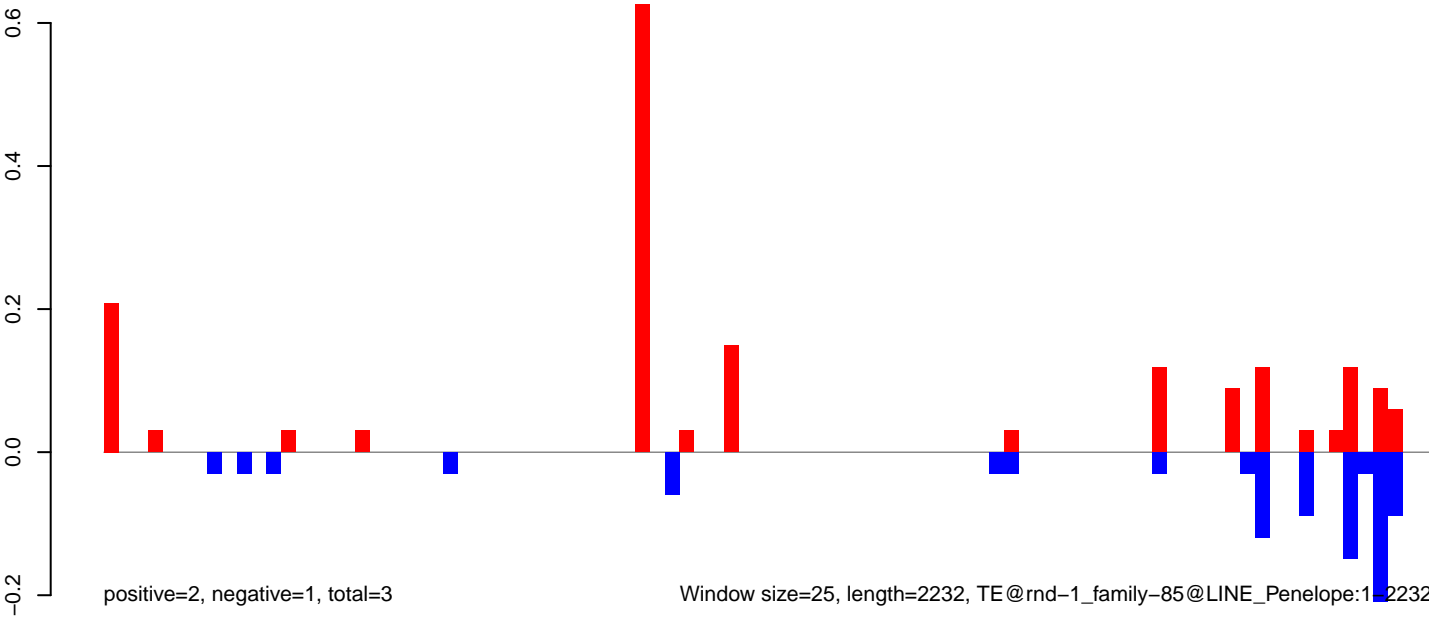
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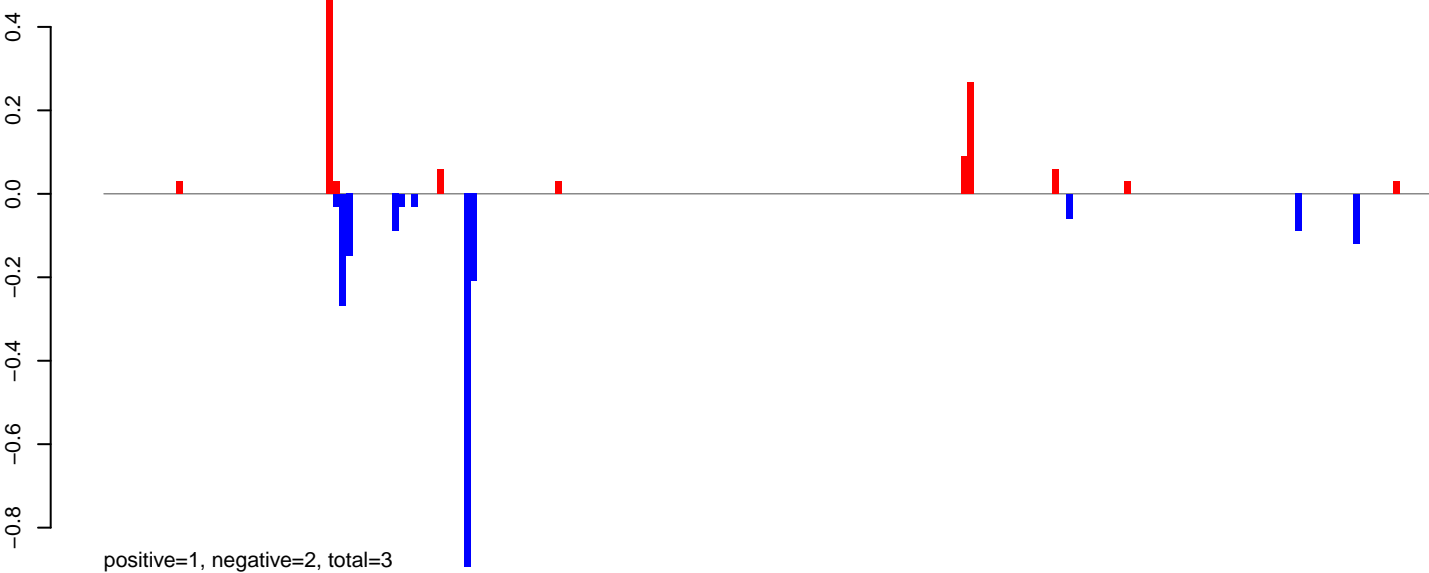
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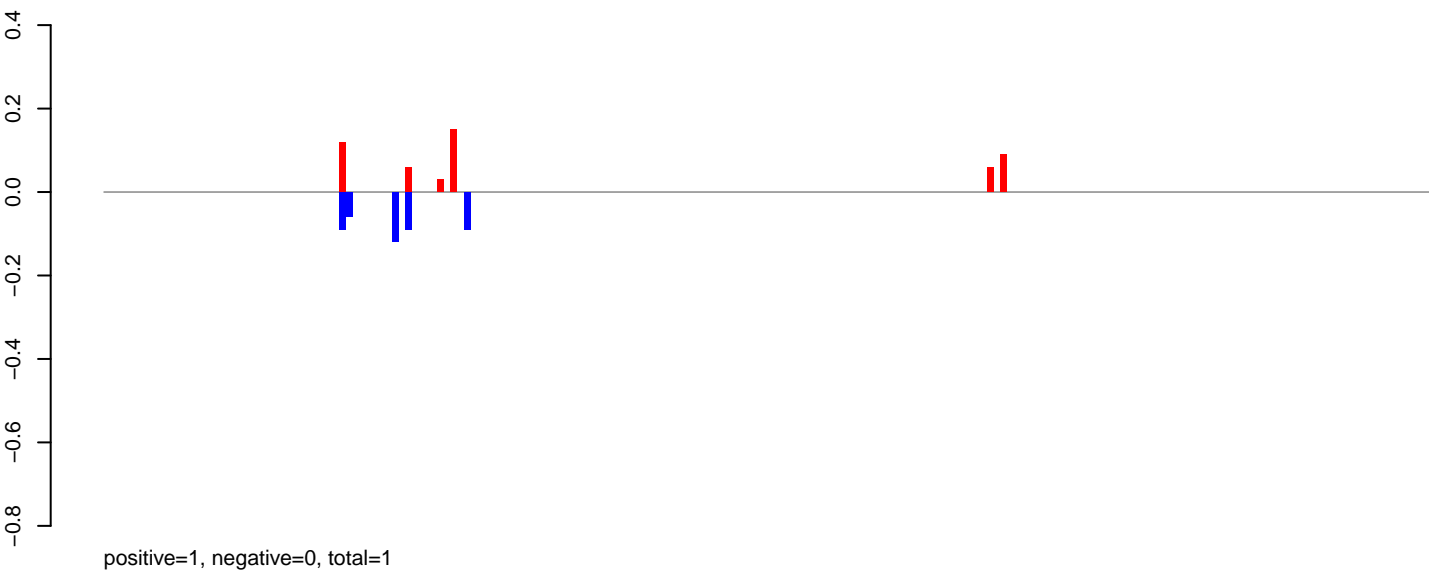
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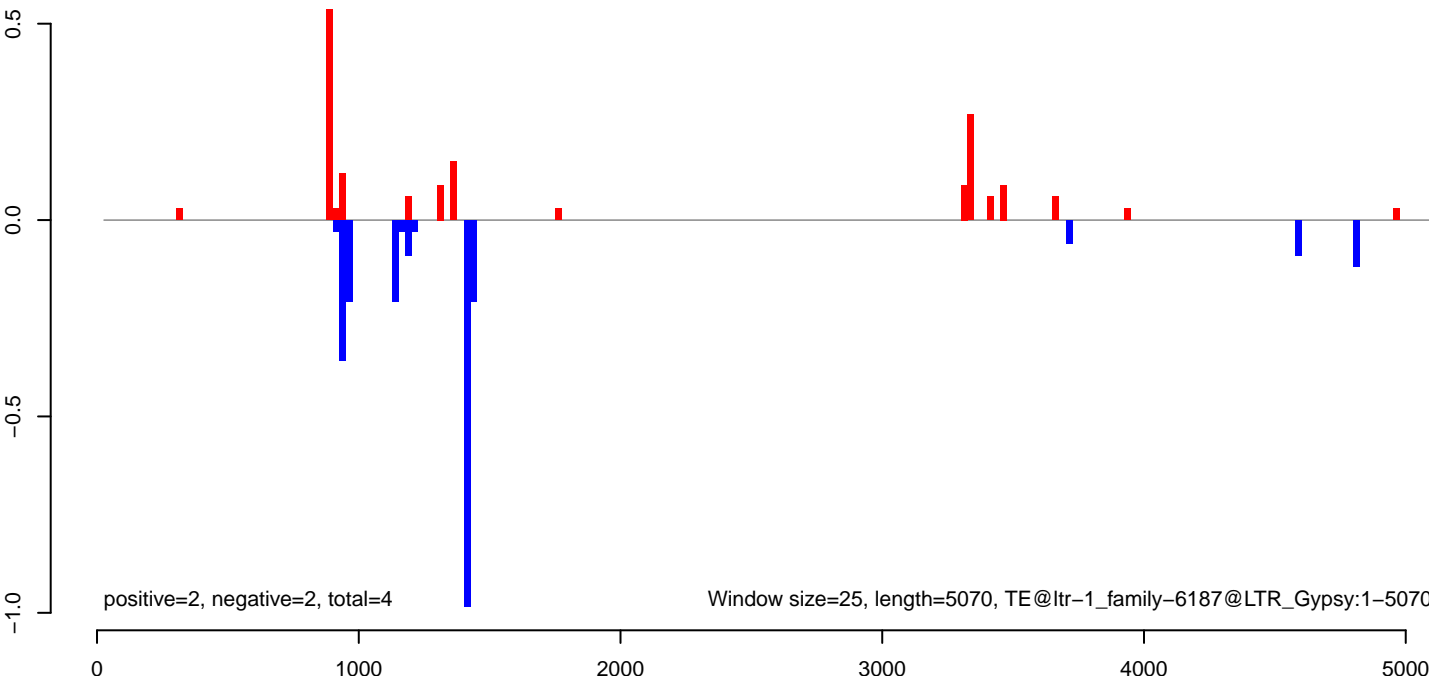
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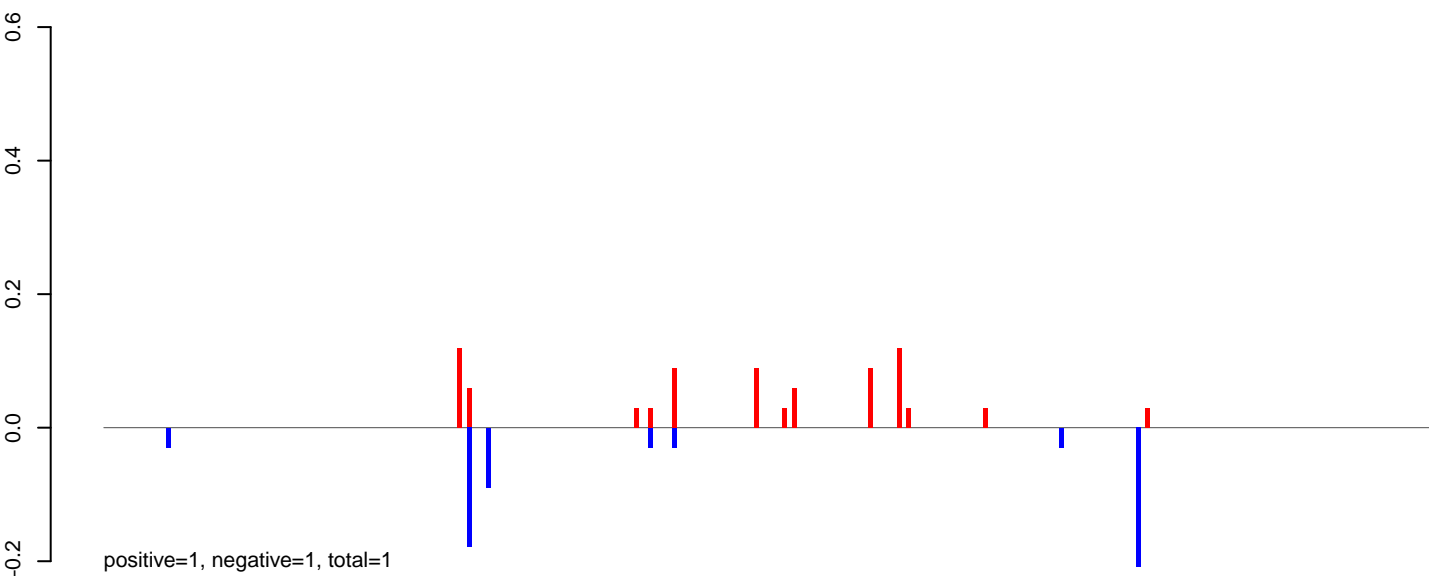


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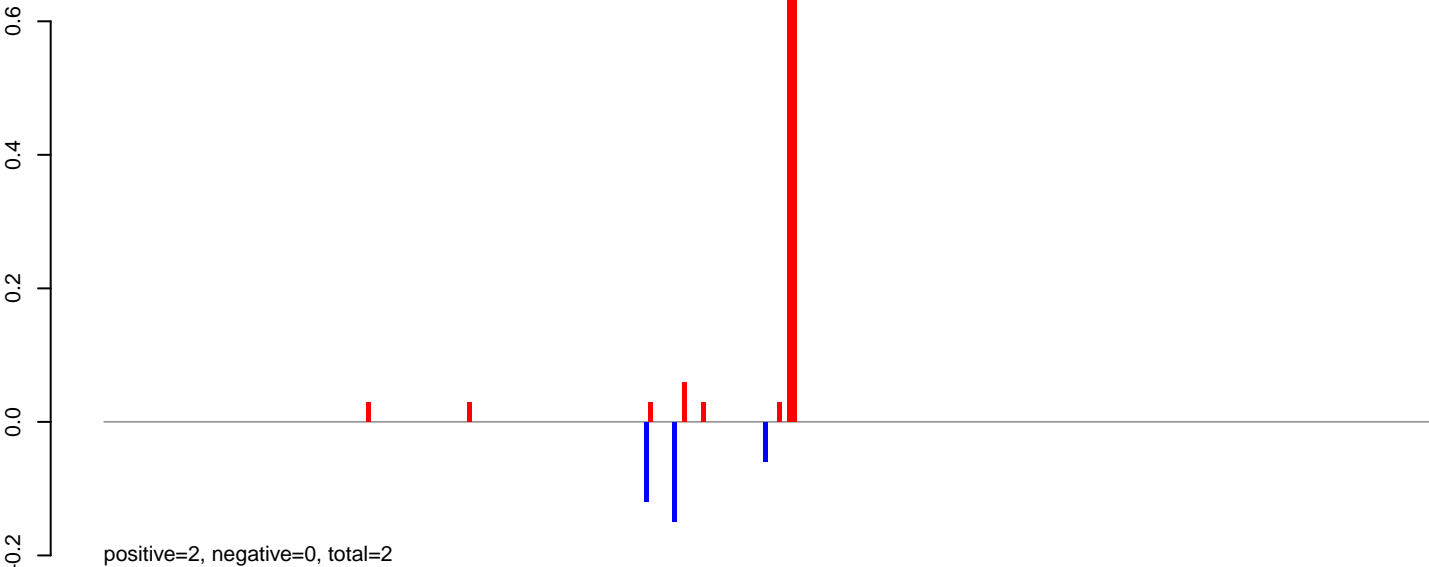




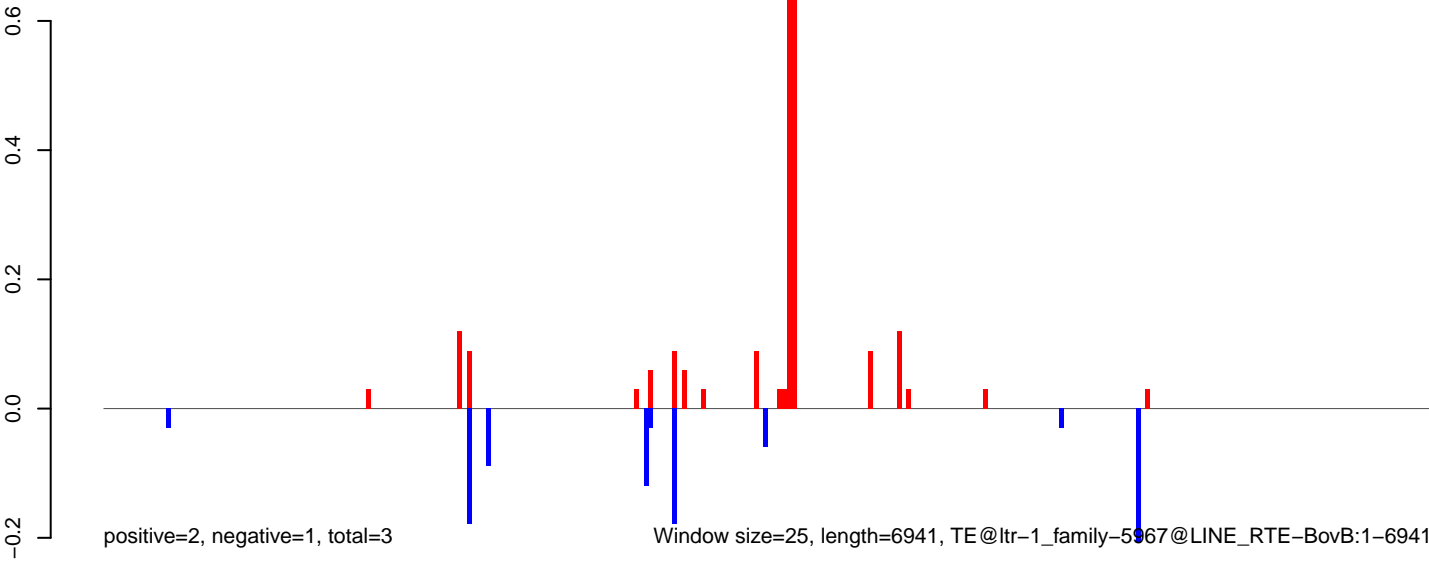
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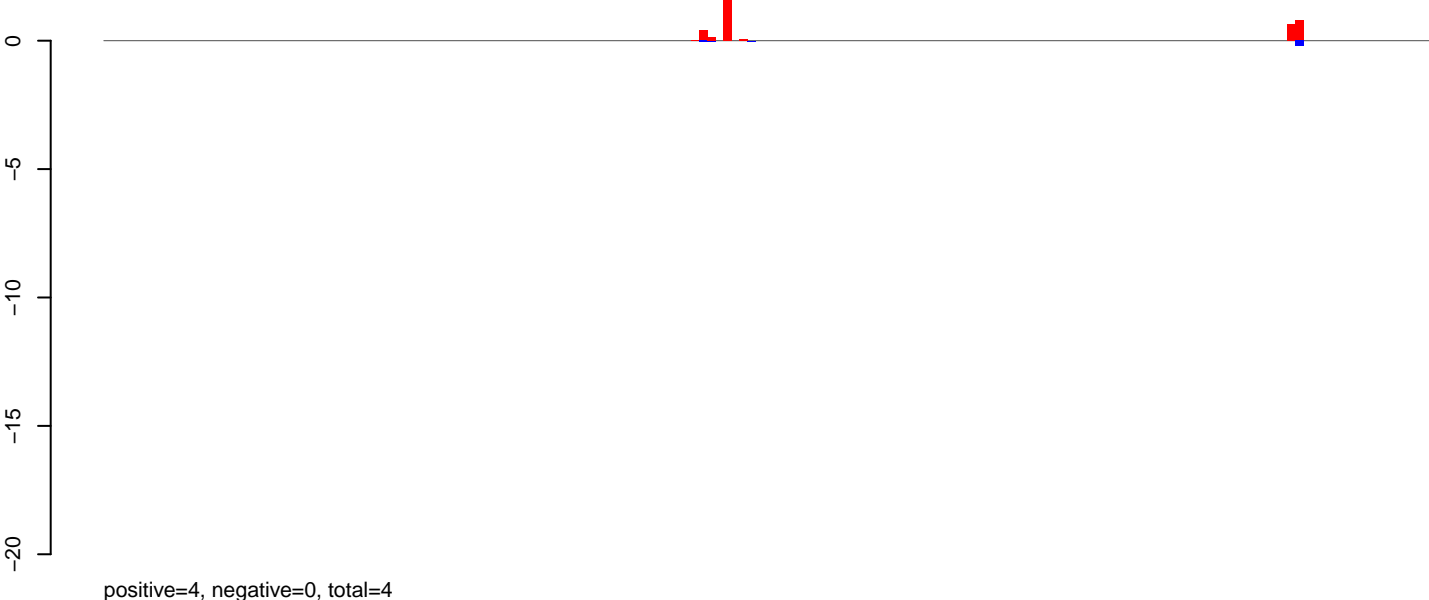


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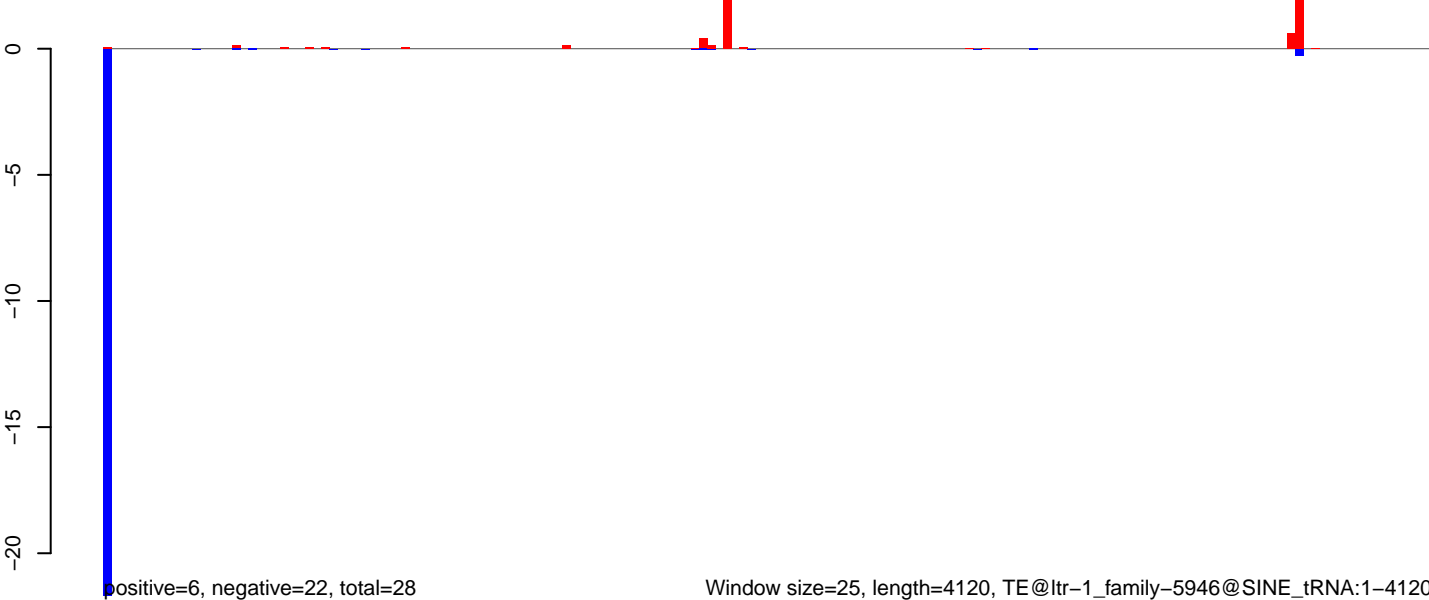
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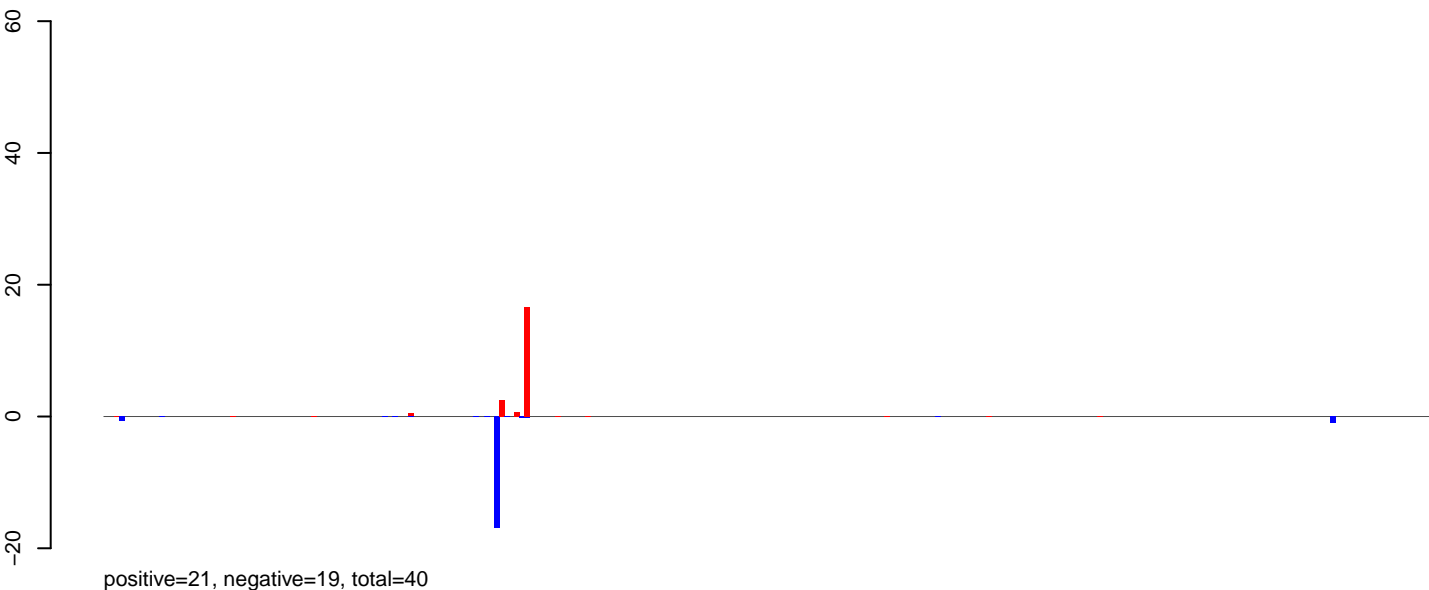
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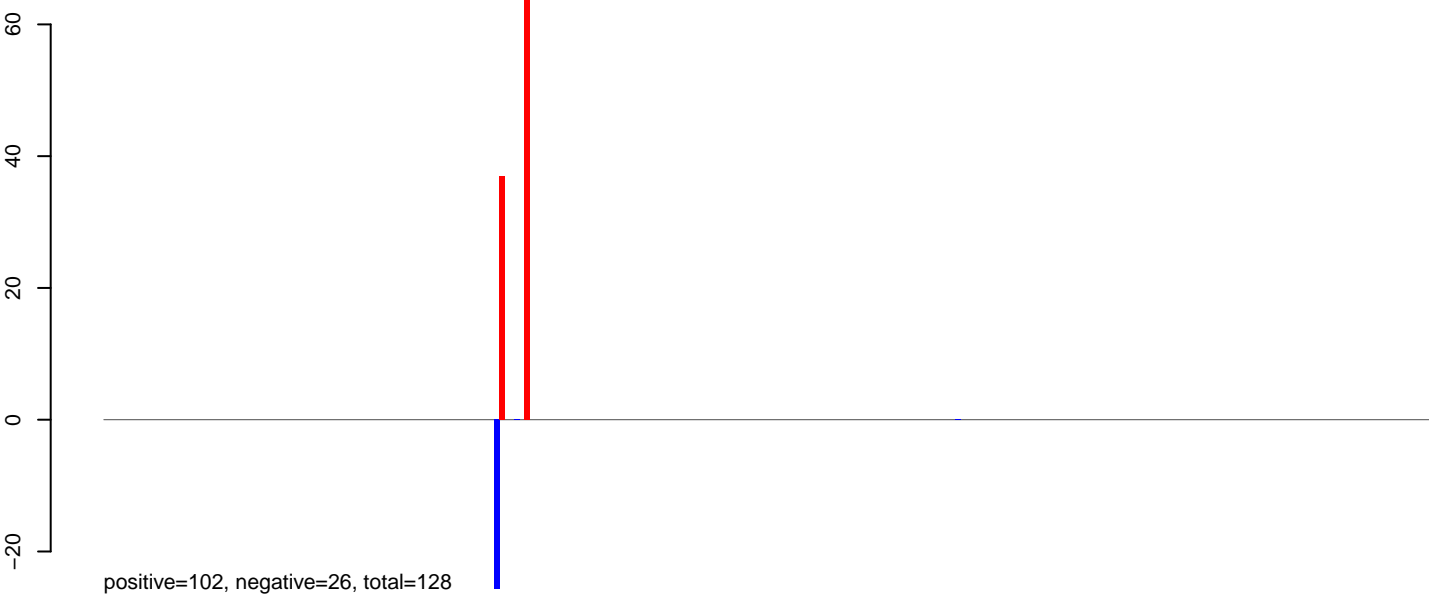
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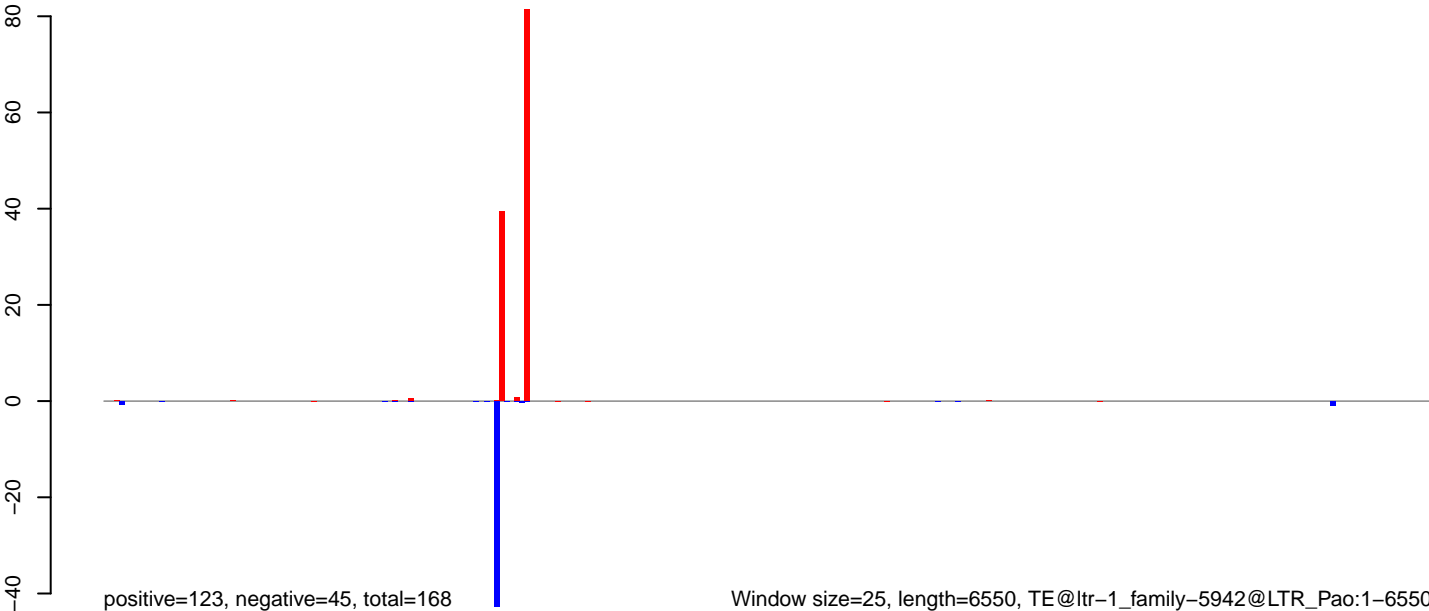
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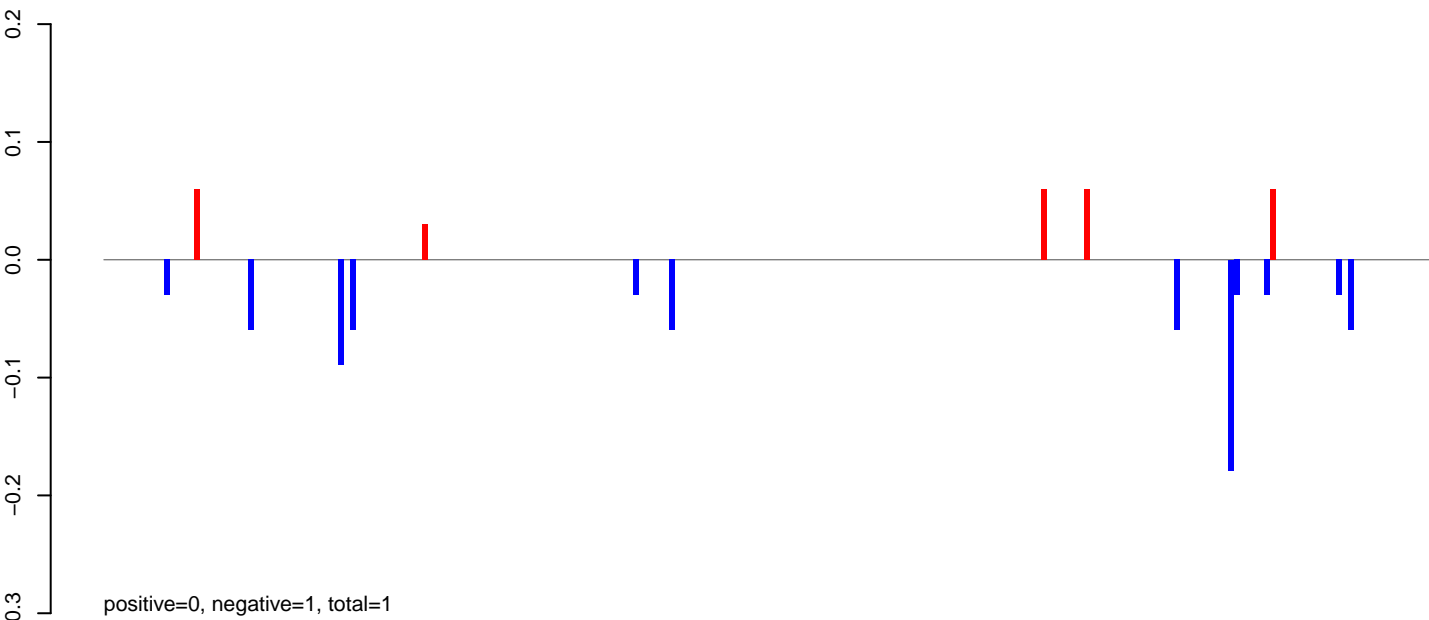
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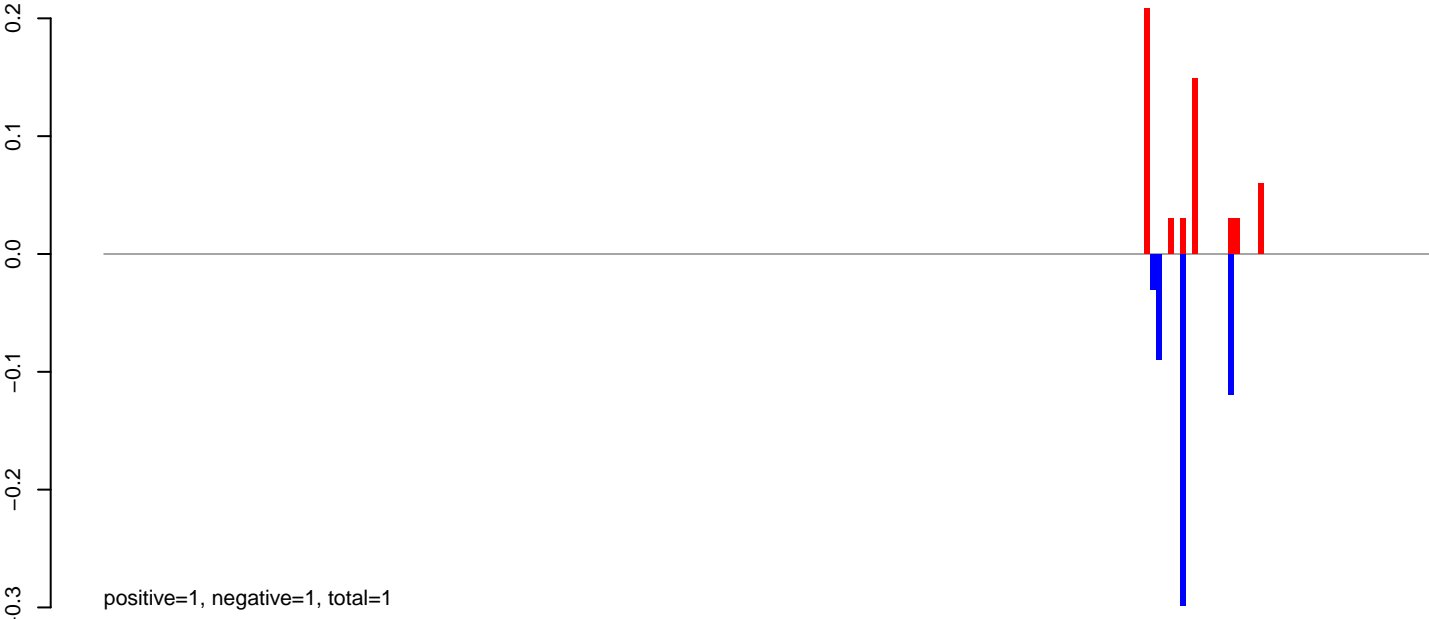
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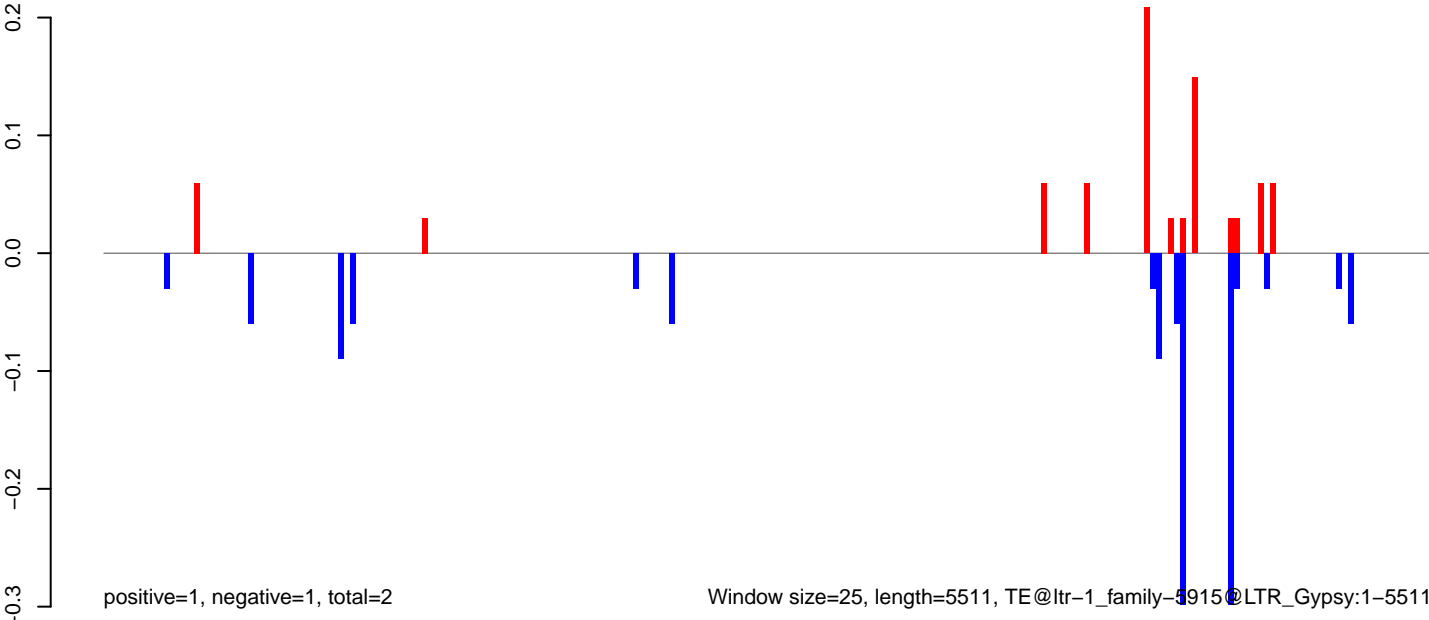
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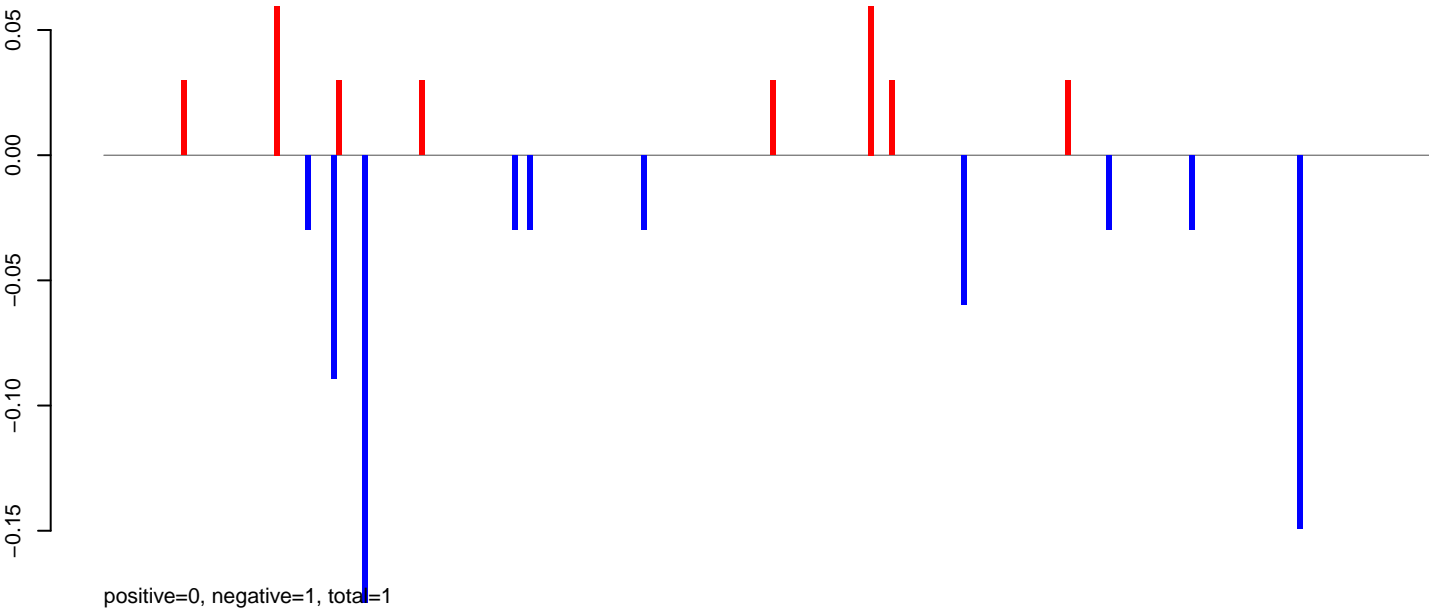
AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep



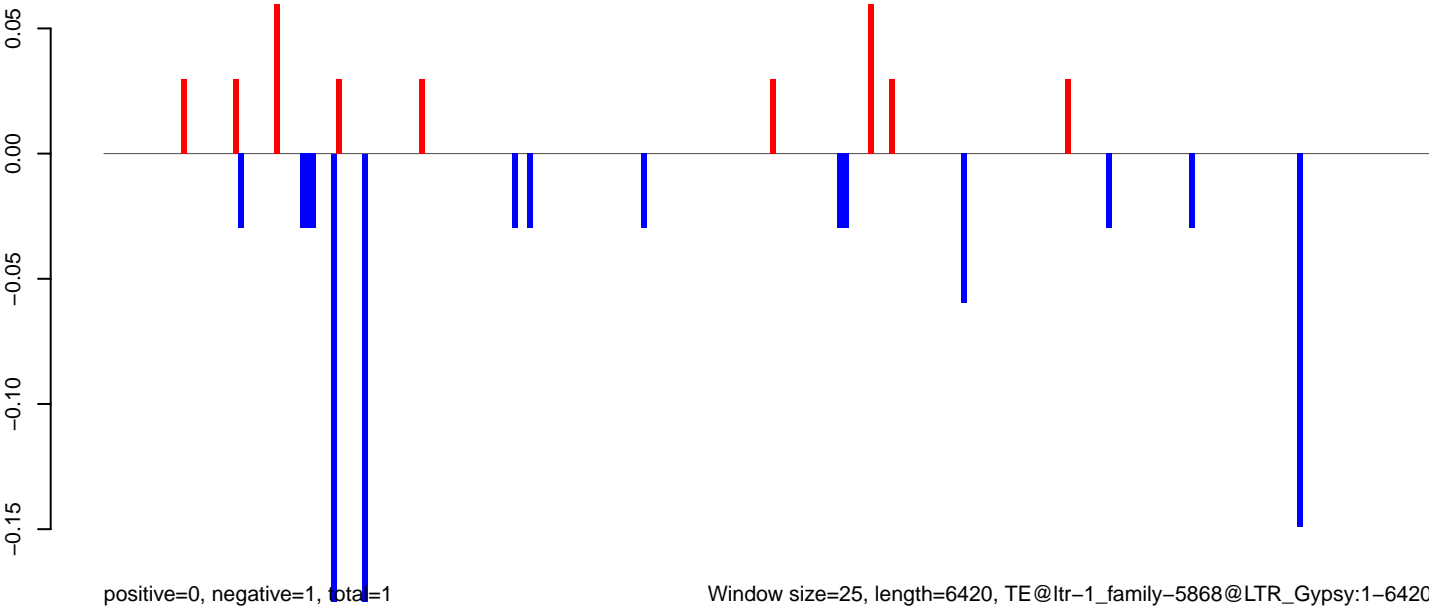
**AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep**



**AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep**



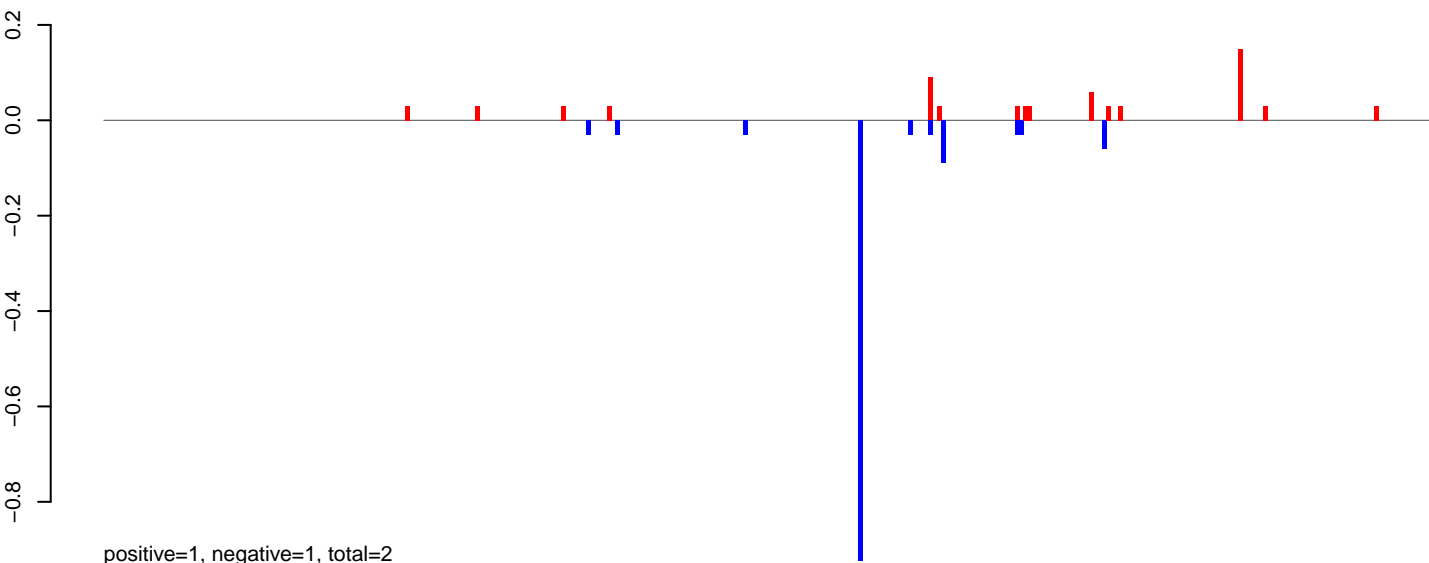
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Window size=25, length=6420, TE@ltr-1\_family-5868@LTR\_Gypsy:1-6420

0 1000 2000 3000 4000 5000 6000

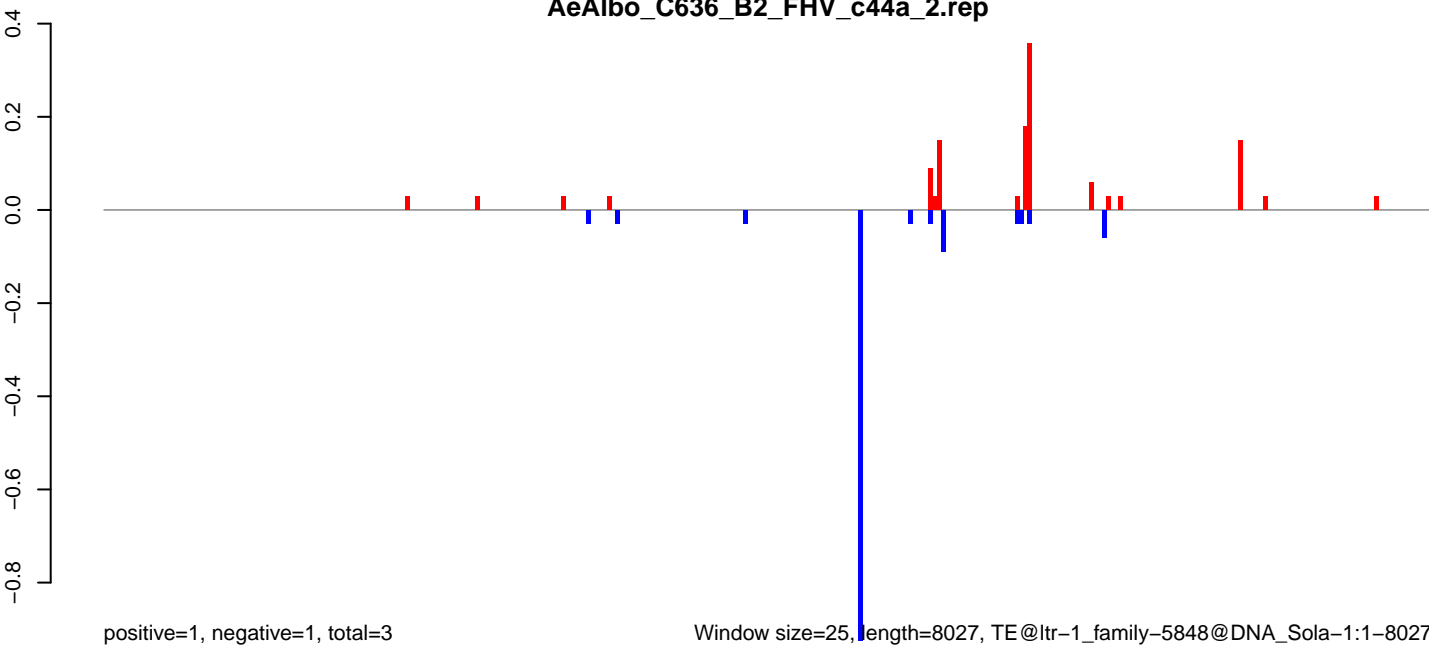
**AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep**



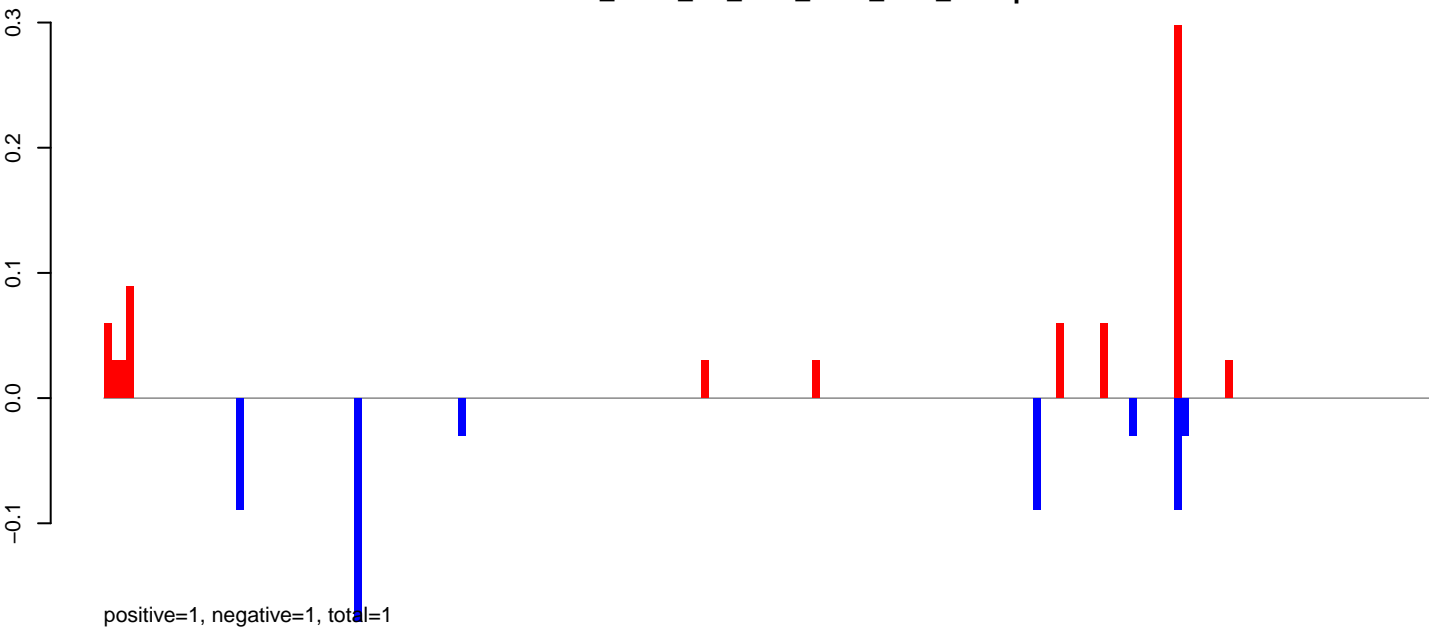
**AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep**



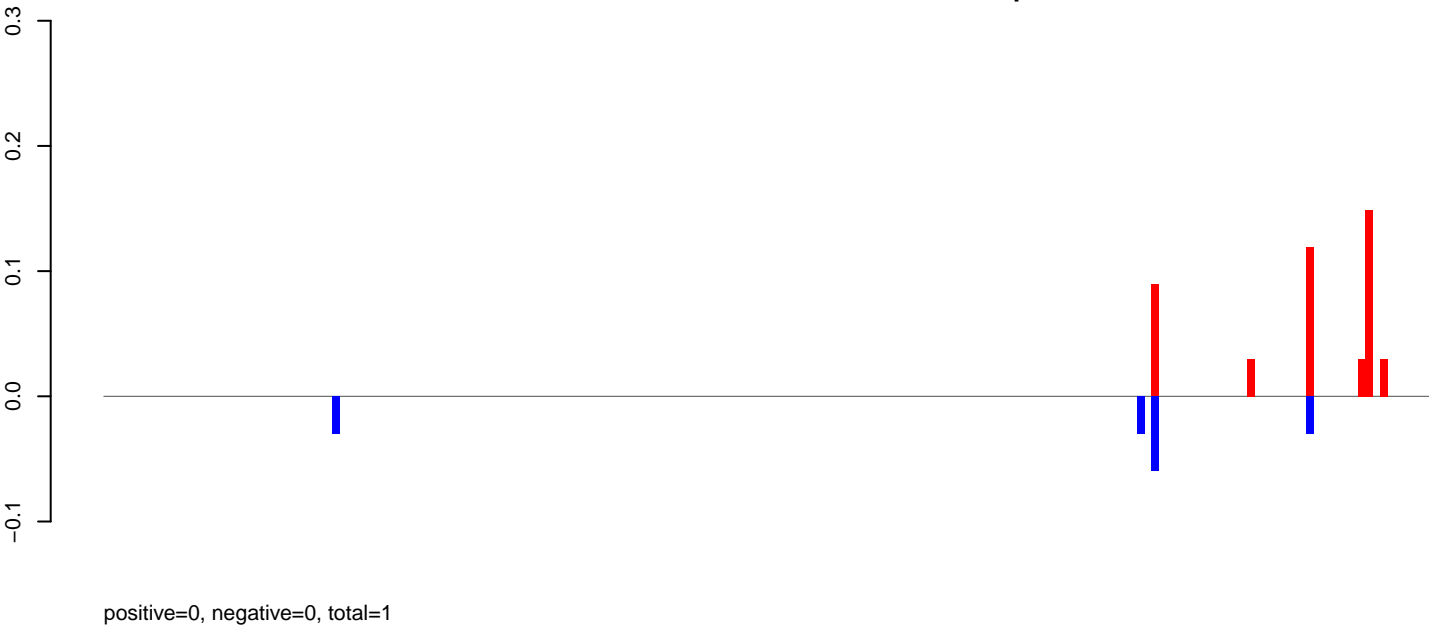
**AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep**



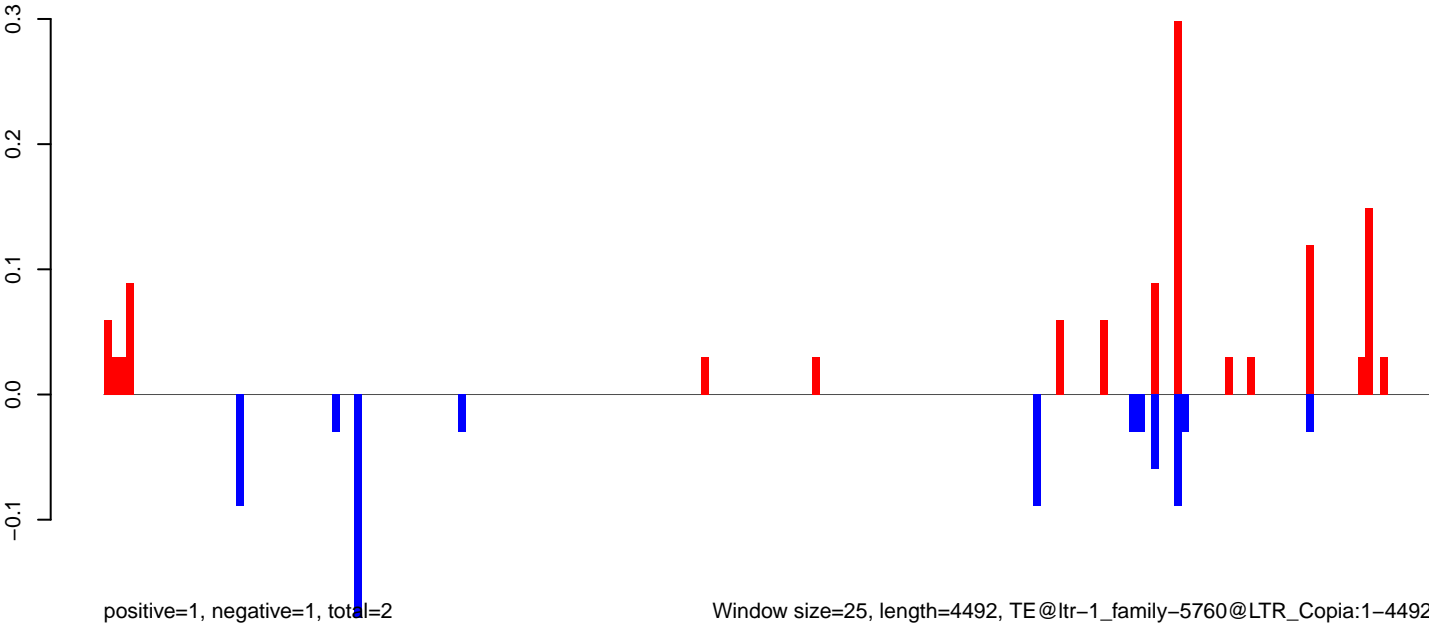
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**AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep**



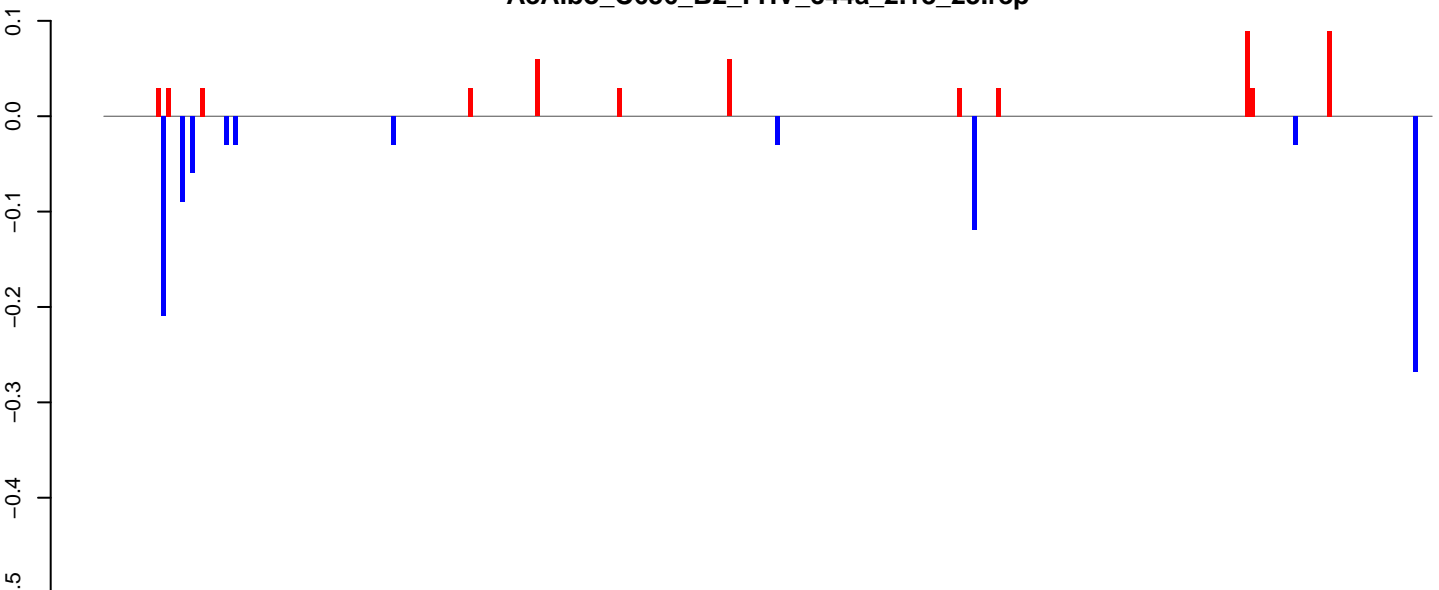
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Window size=25, length=4492, TE@ltr-1\_family-5760@LTR\_Copia:1-4492

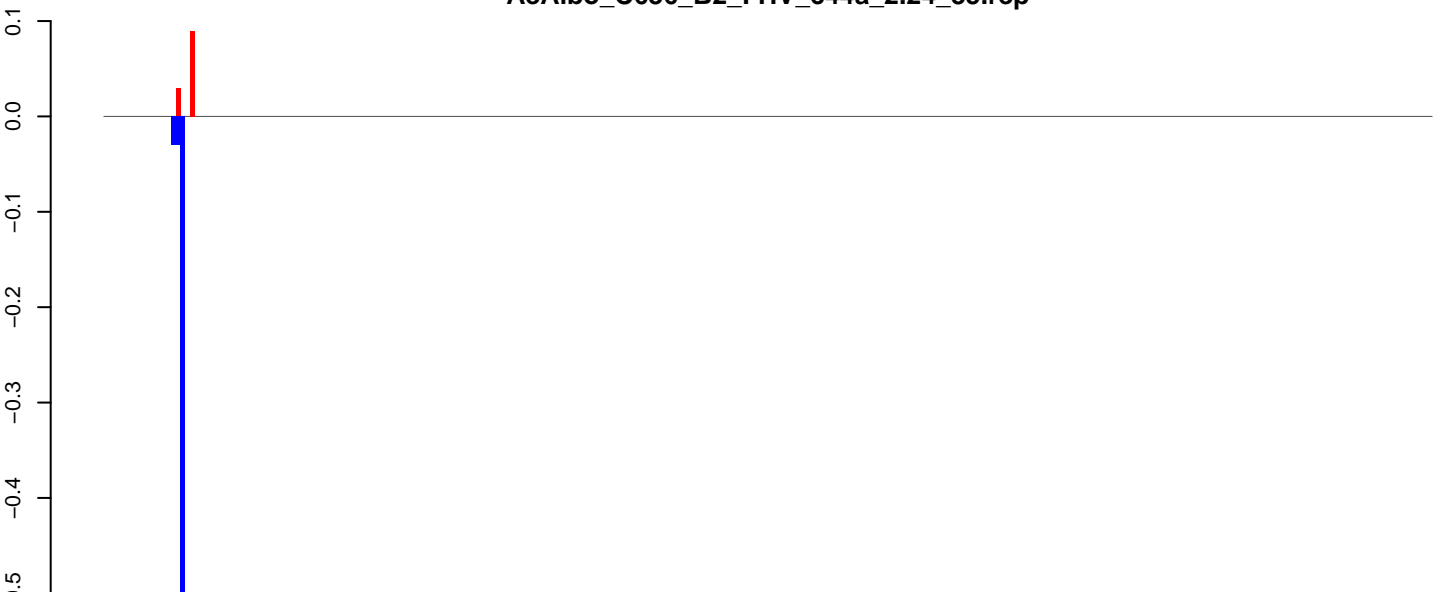
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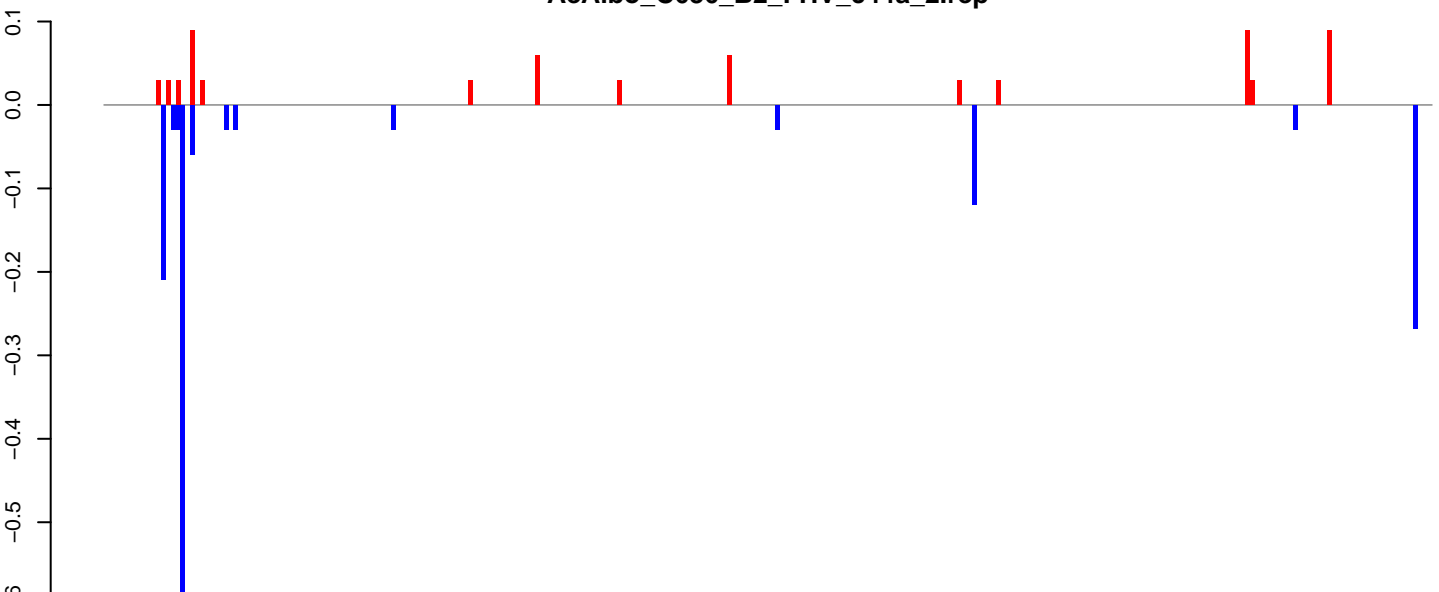
positive=1, negative=1, total=1

AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



positive=0, negative=1, total=1

AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep



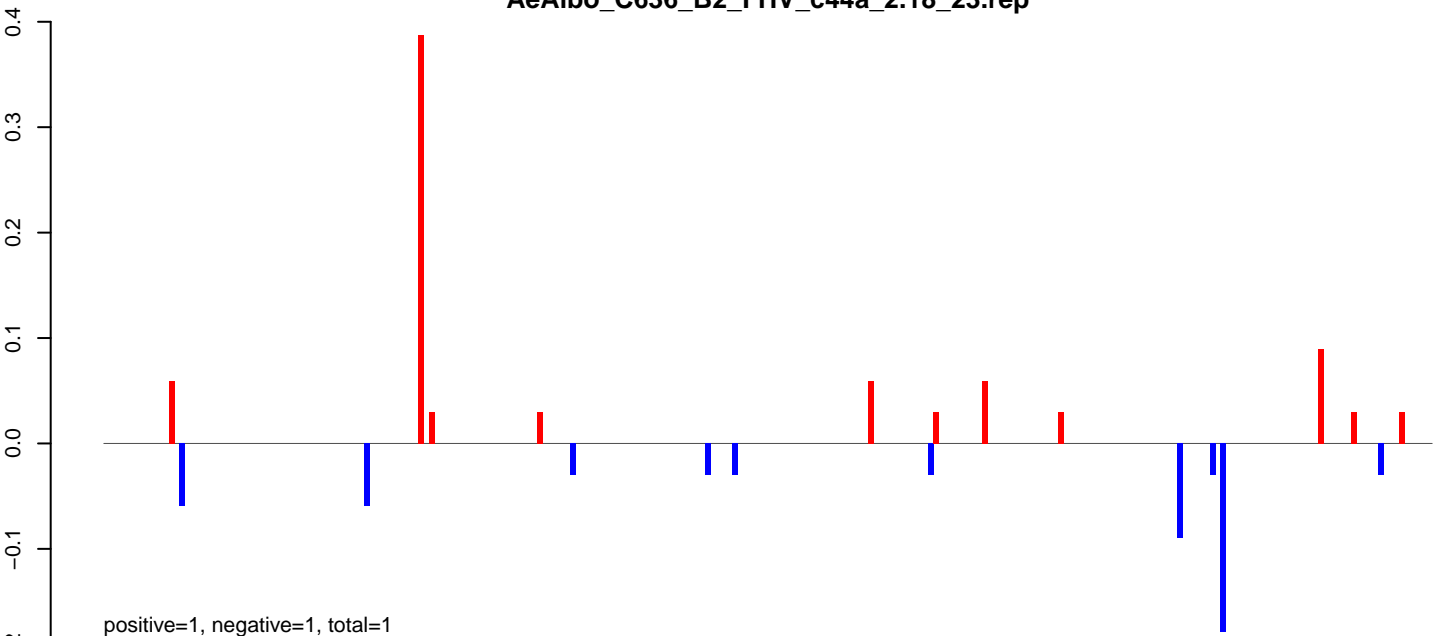
positive=1, negative=1, total=2

Window size=25, length=6905, TE@ltr-1\_family-5666@LTR\_Gypsy:1-6905

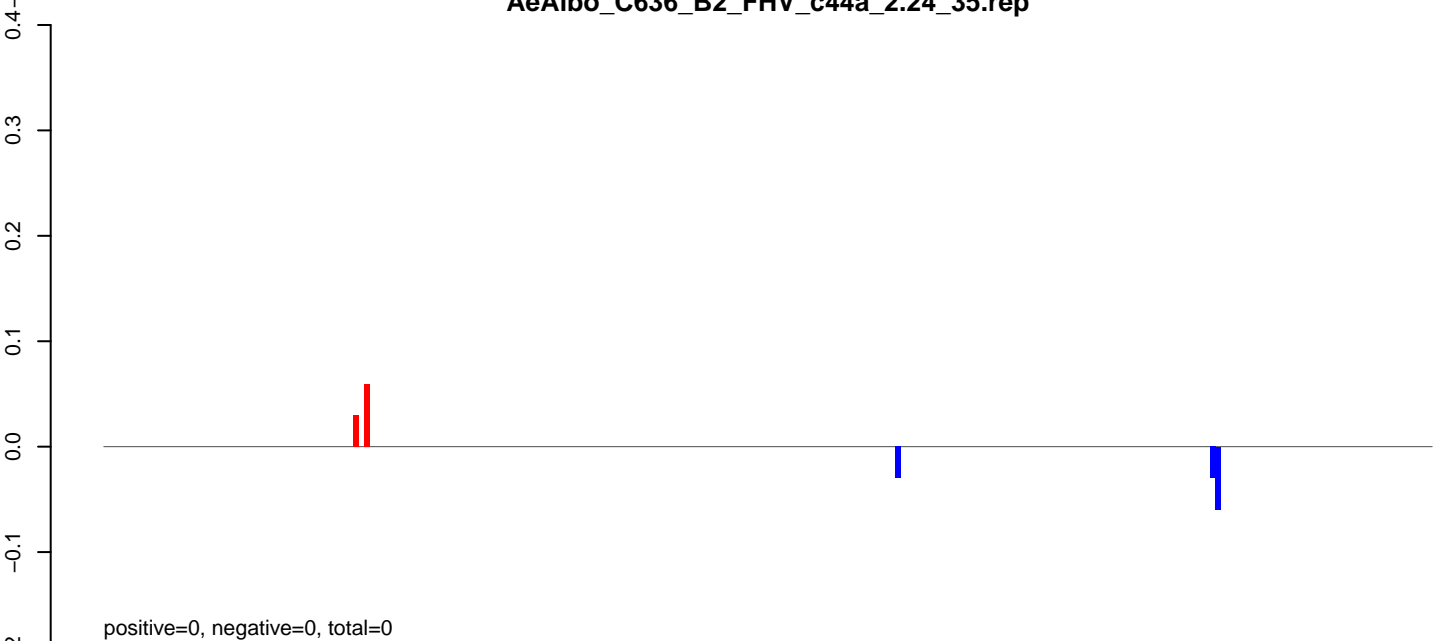
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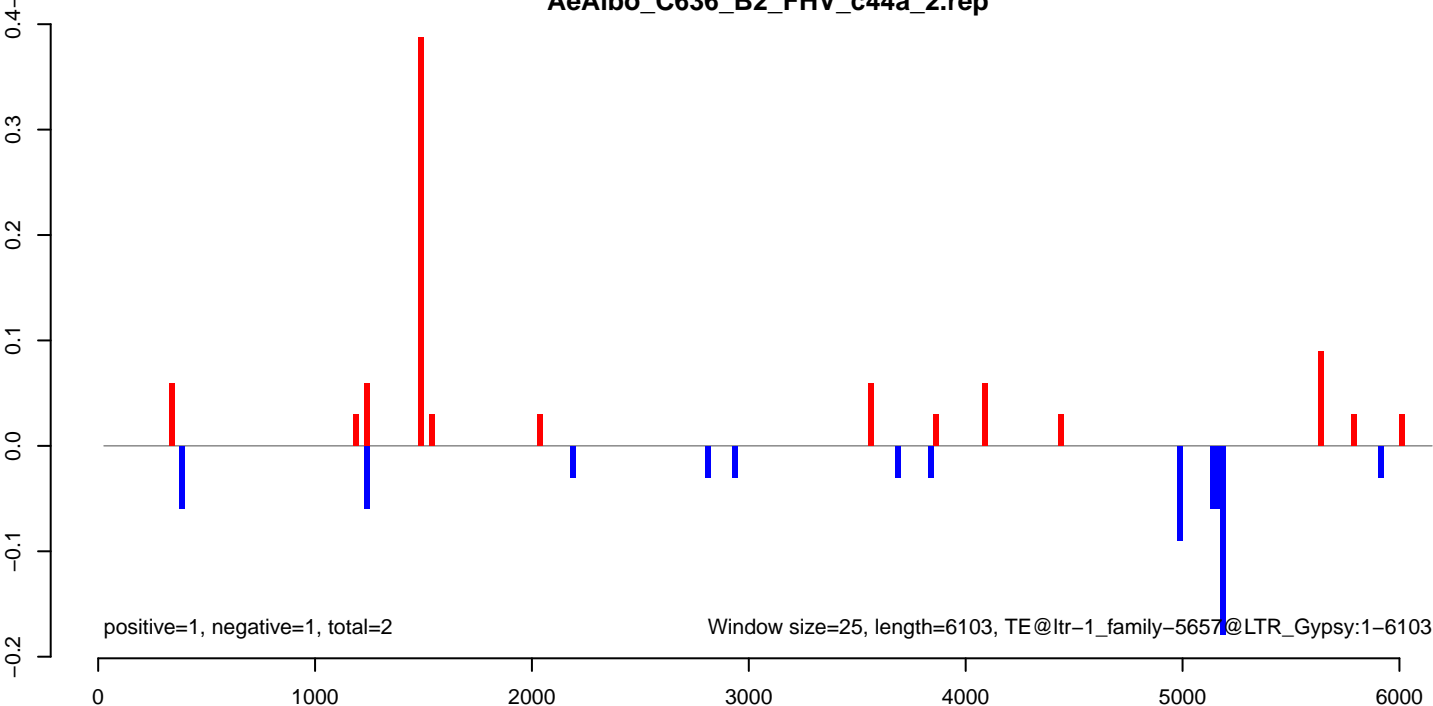
AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep



AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep



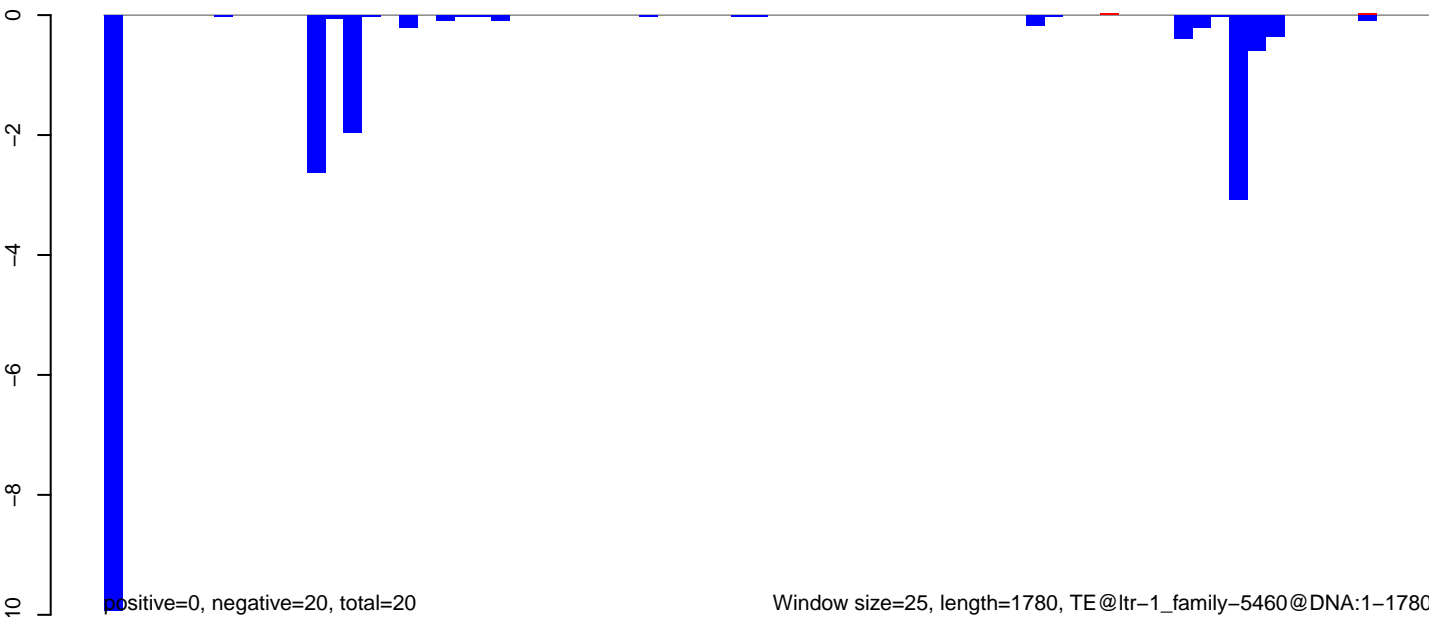
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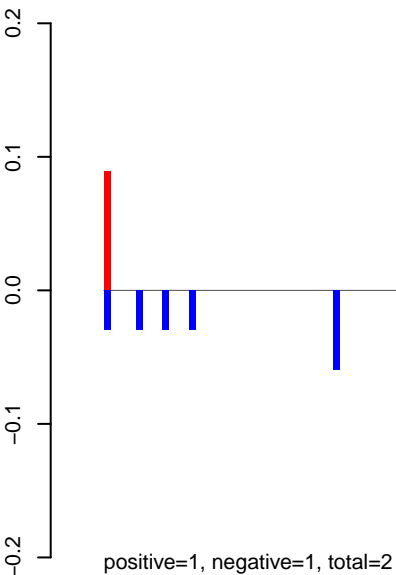
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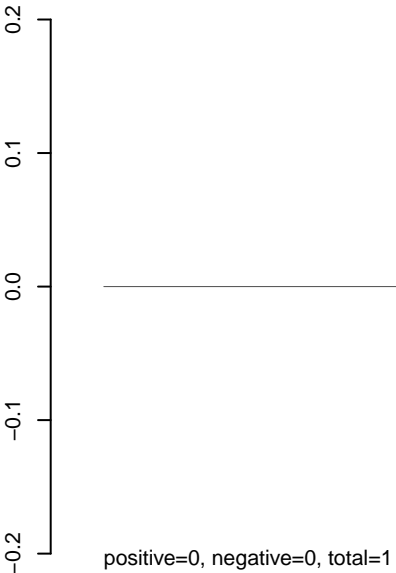
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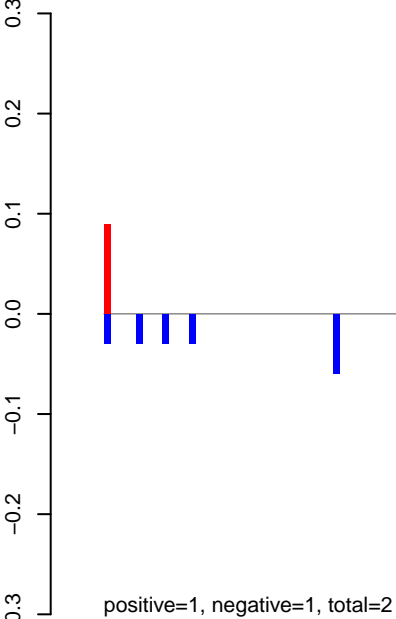
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AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



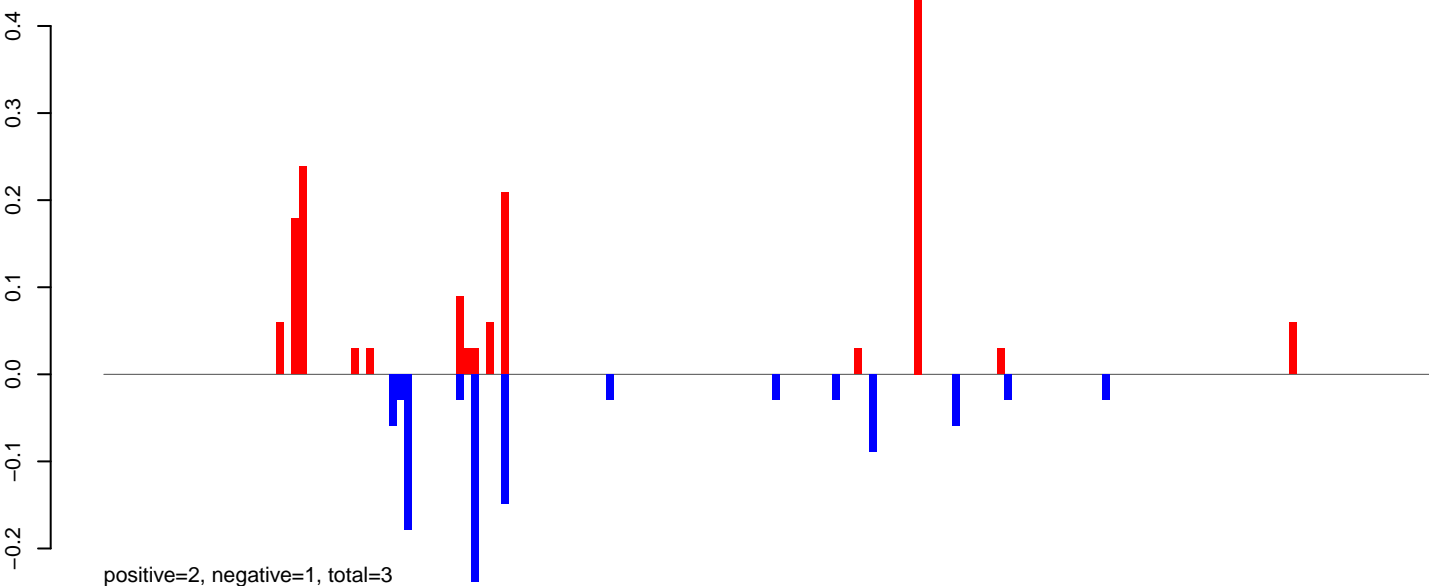
AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep



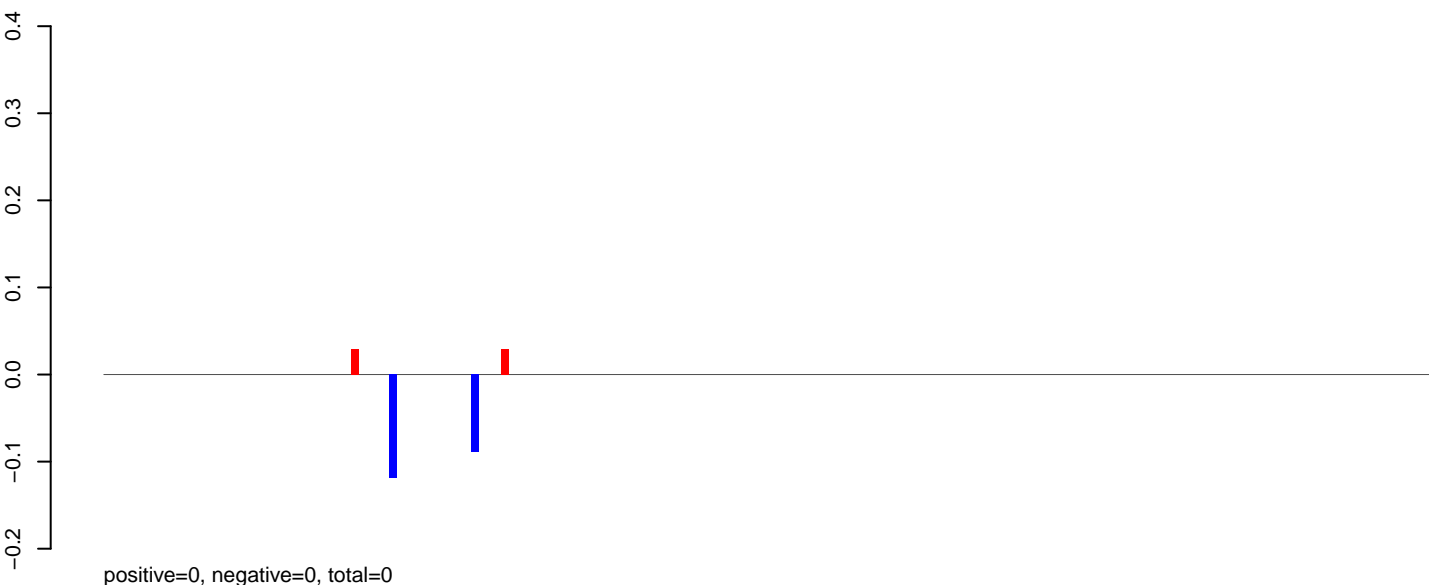
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0 1000 2000 3000 4000 5000

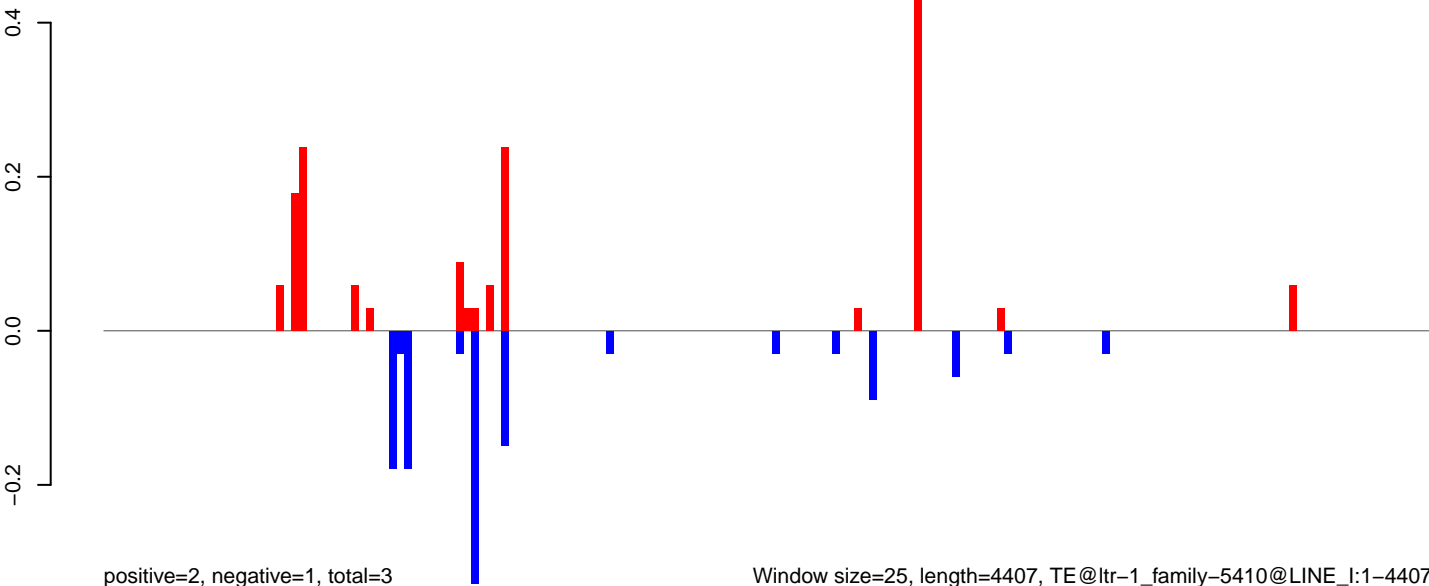
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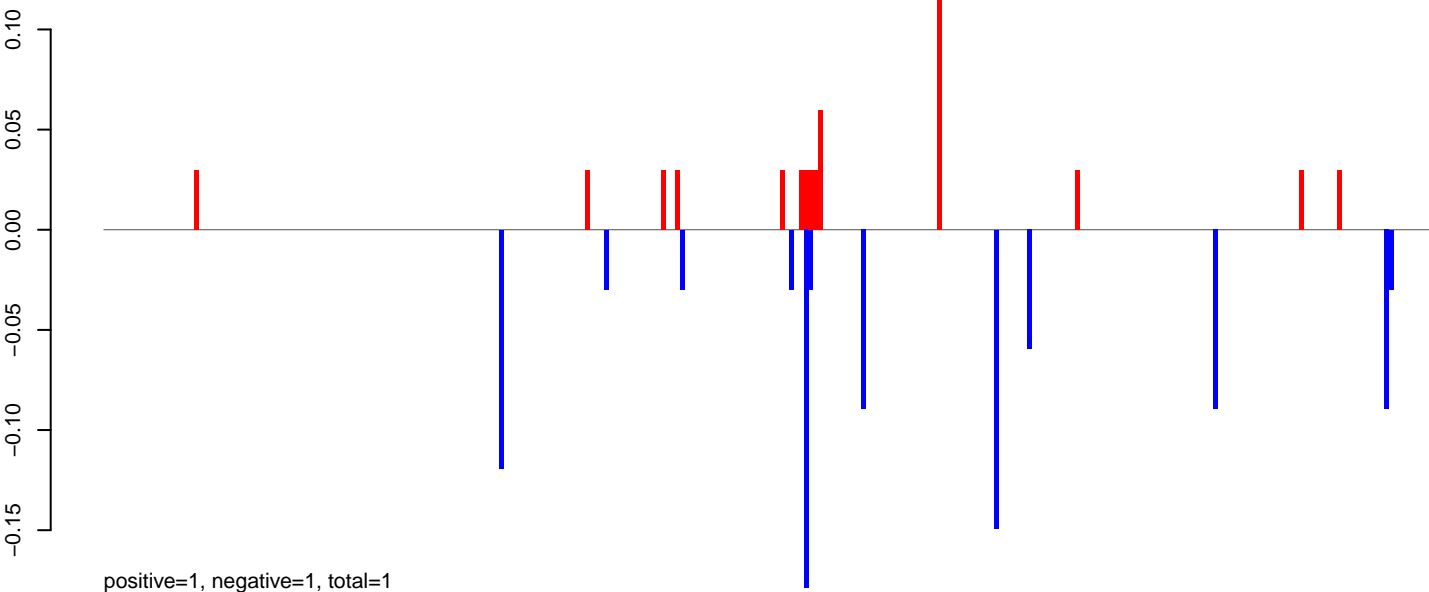
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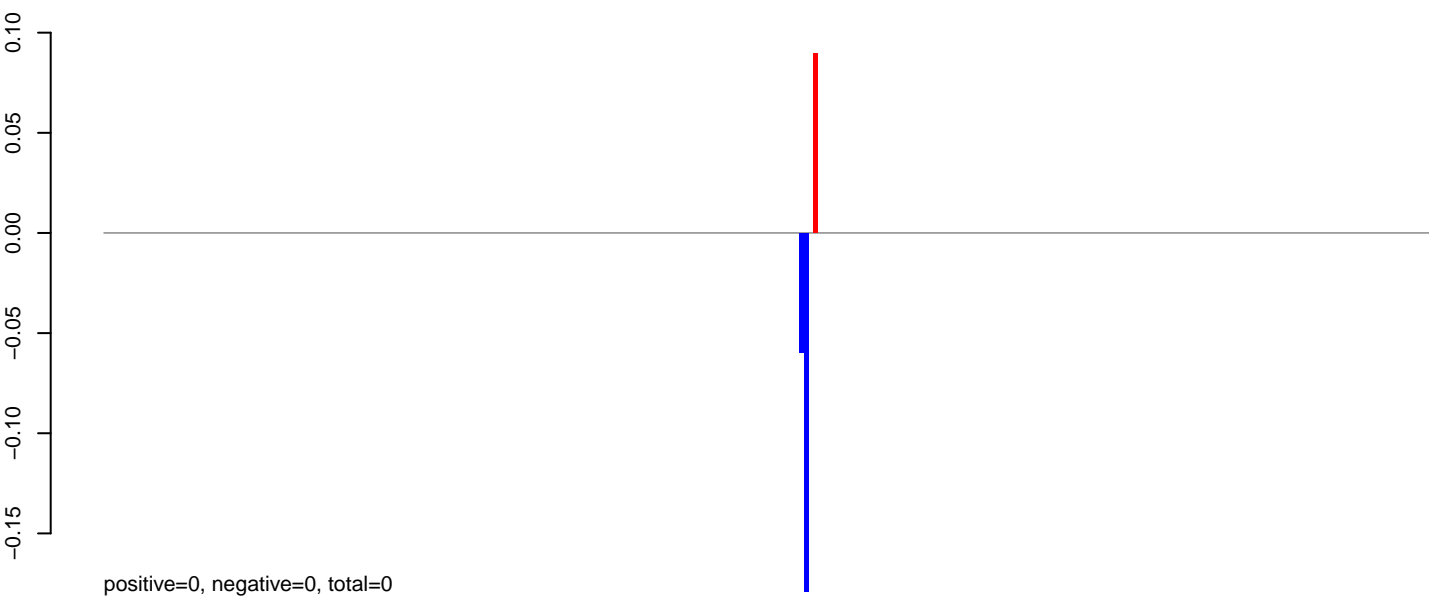
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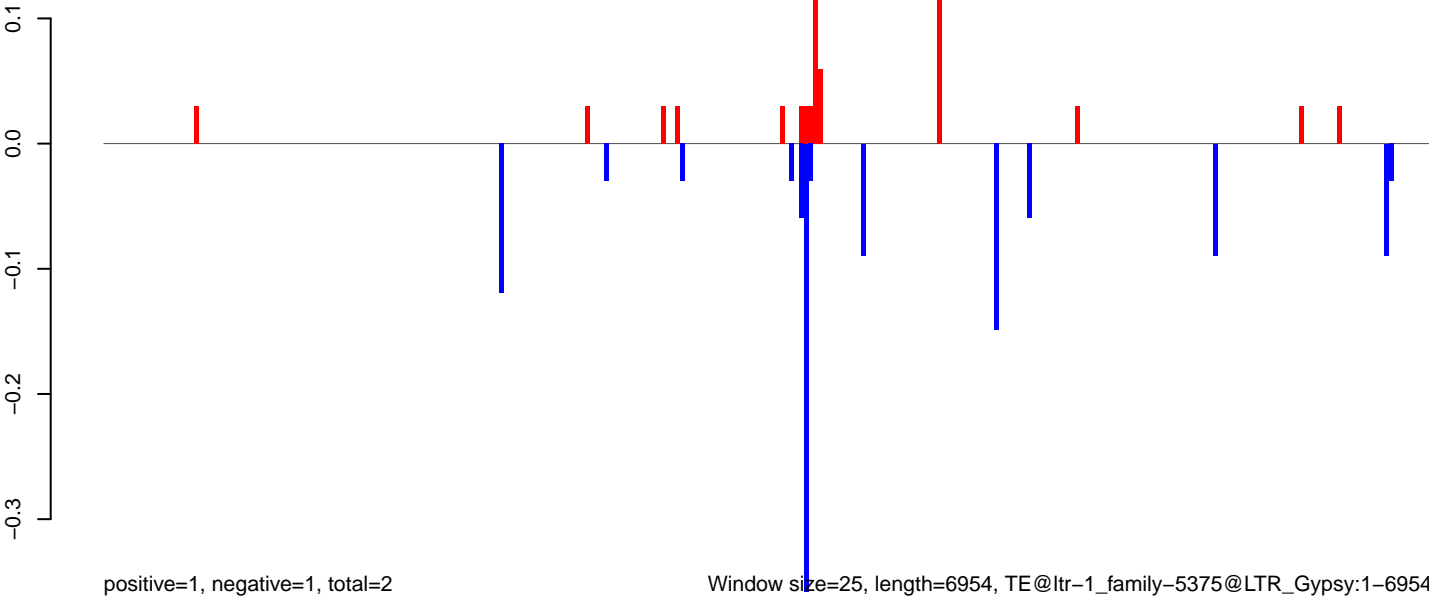
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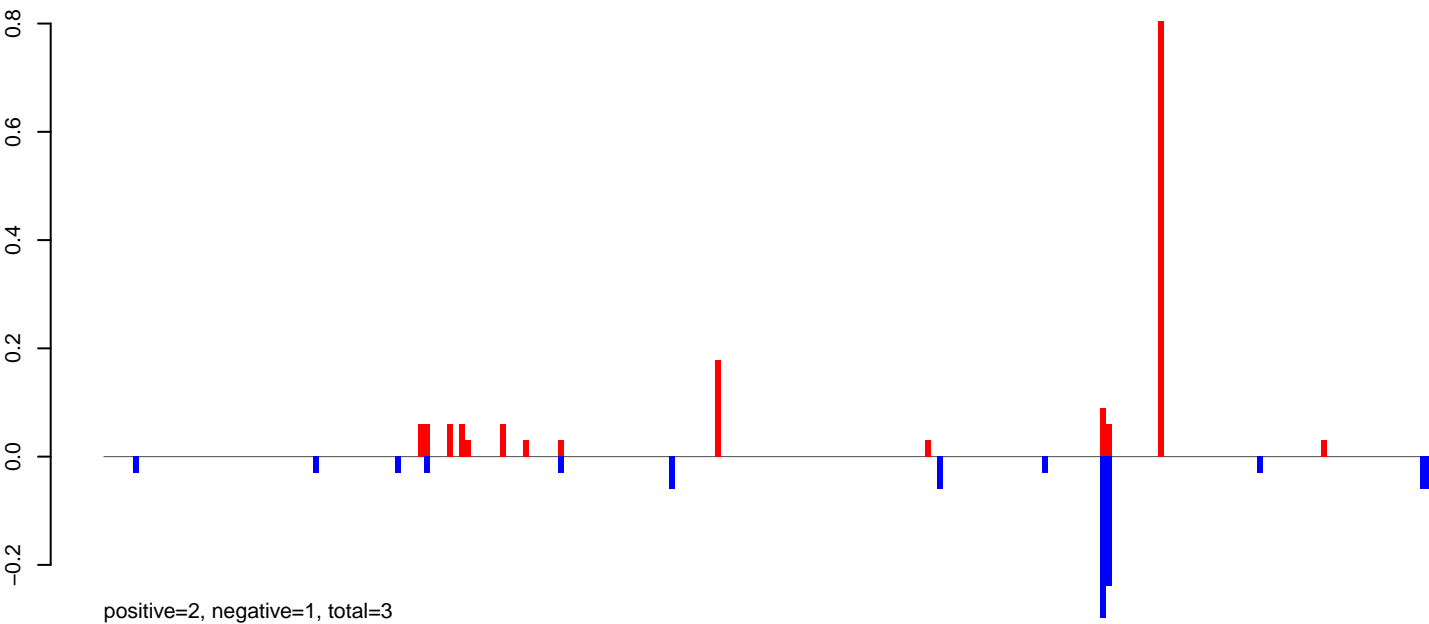
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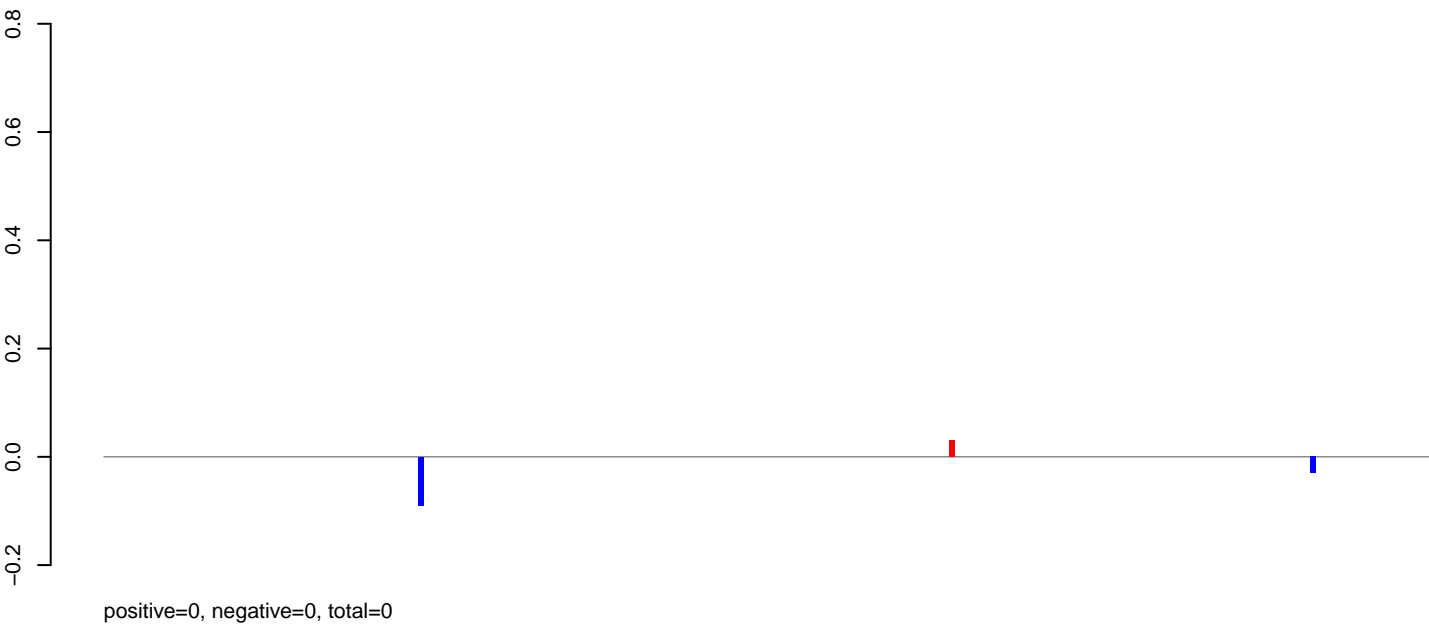
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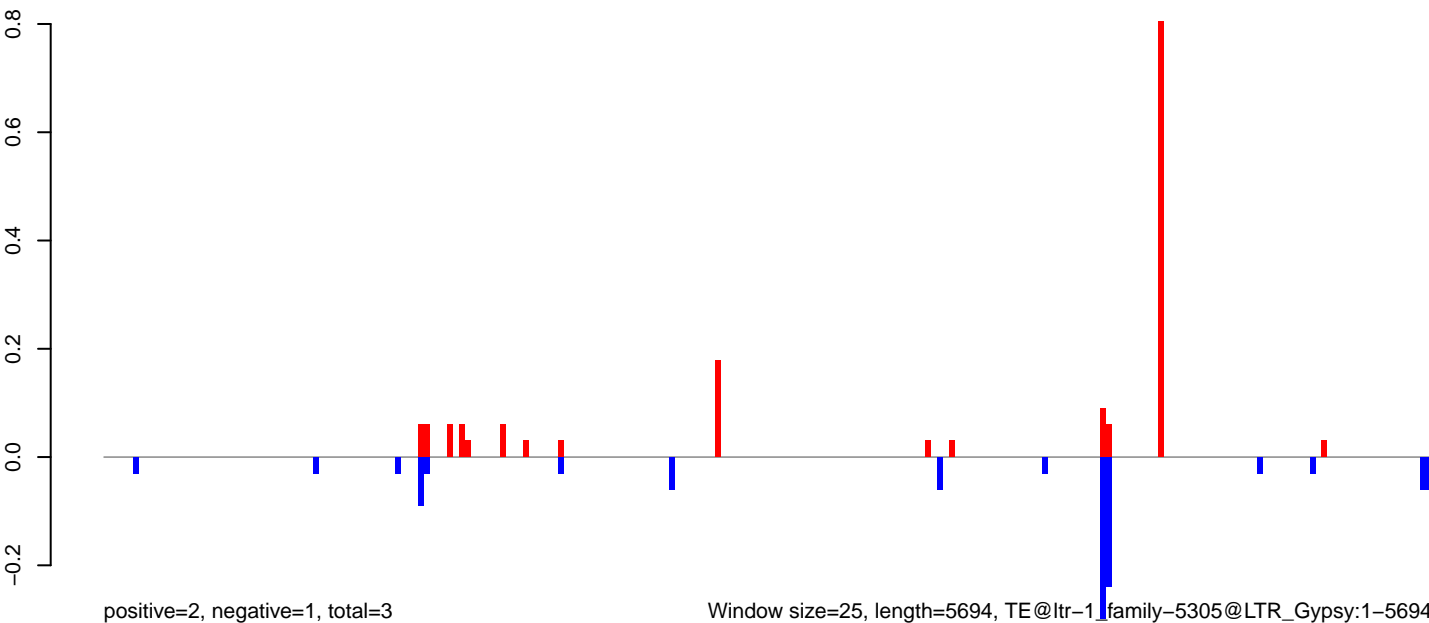
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AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep

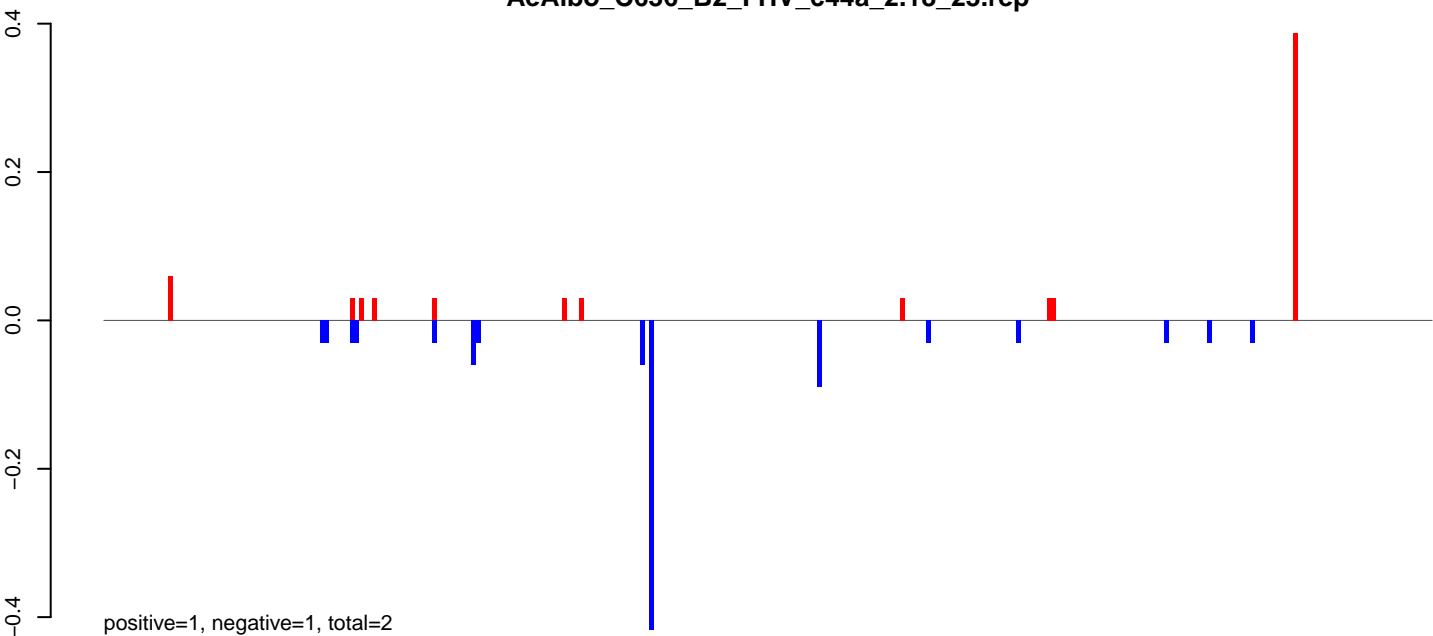


AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep



Window size=25, length=5694, TE@ltr-1 family-5305@LTR\_Gypsy:1-5694

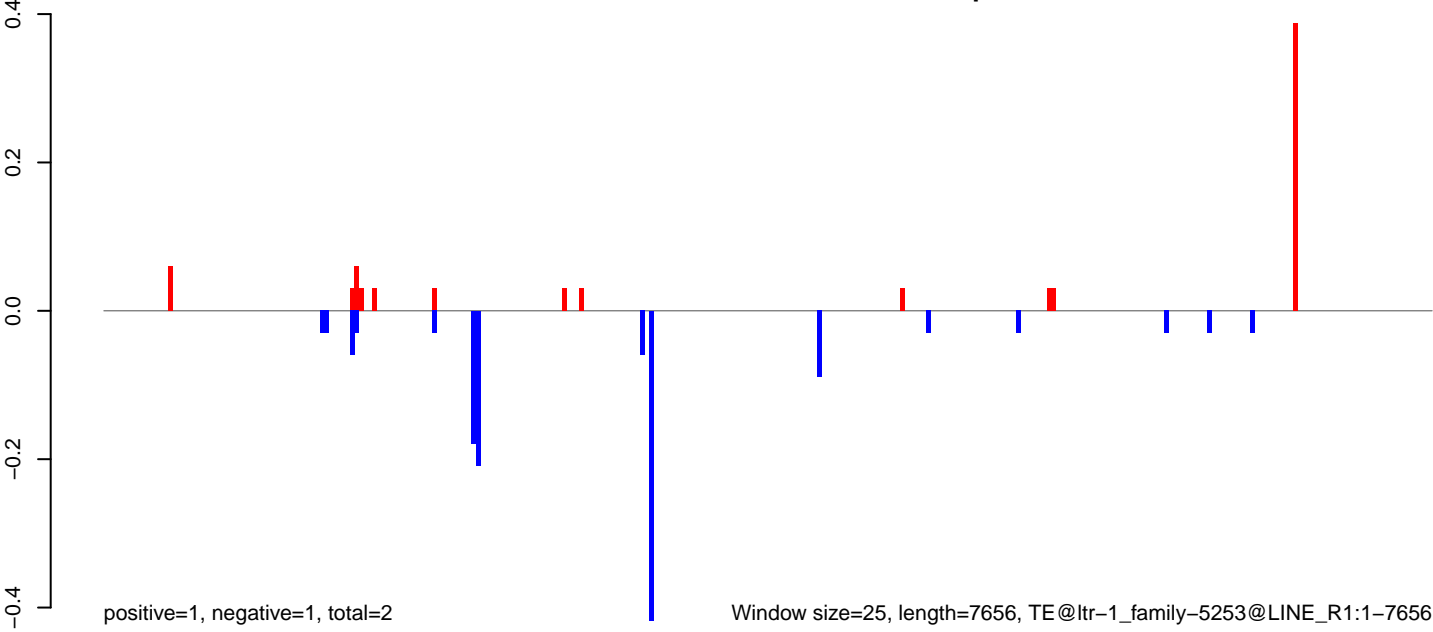
AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep



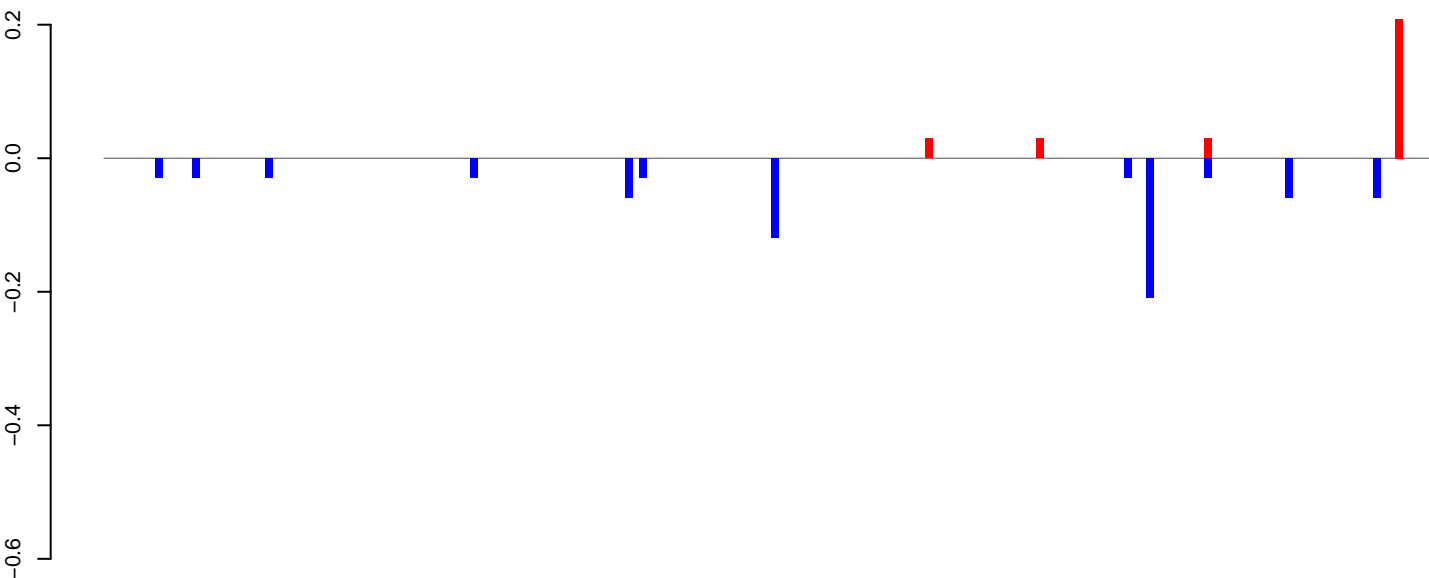
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AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep

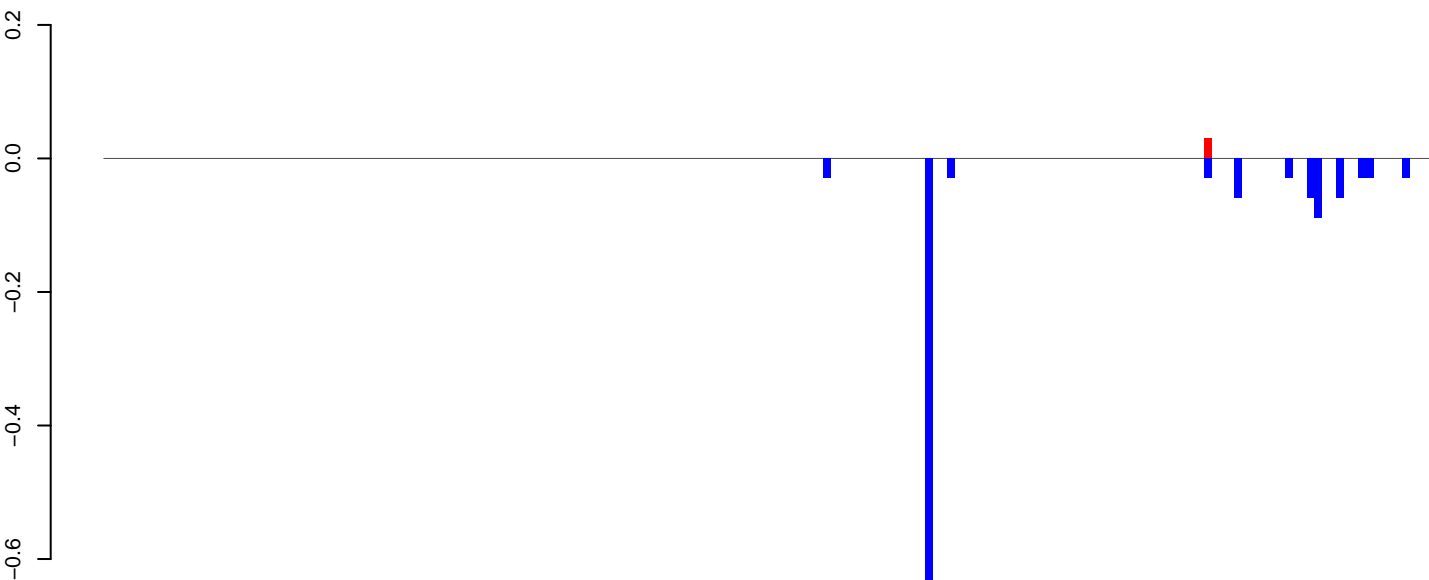


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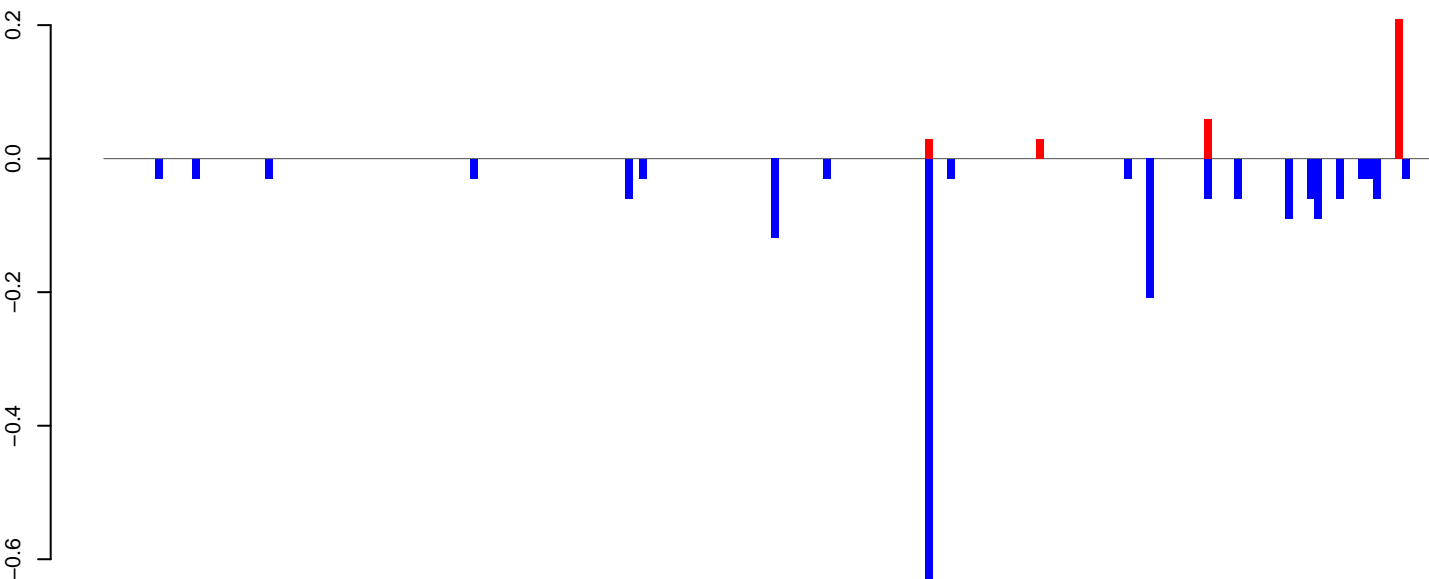
positive=0, negative=1, total=1

AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



positive=0, negative=1, total=1

AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep



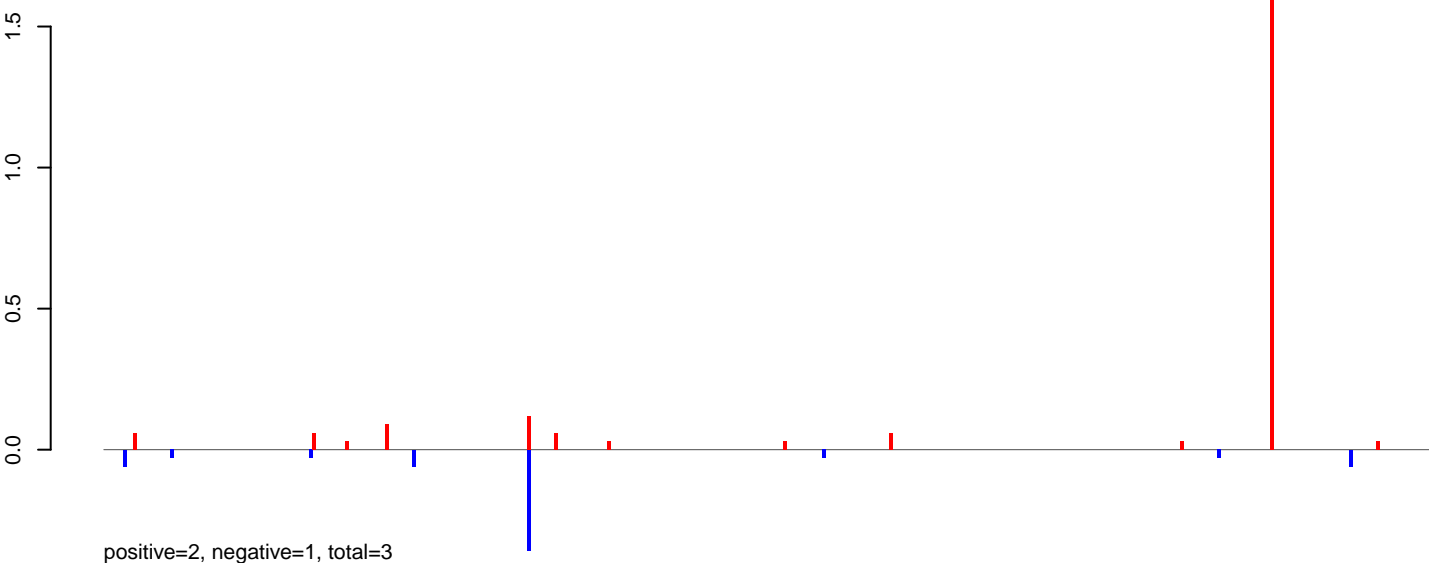
positive=0, negative=2, total=2

Window size=25, length=4523, TE@ltr-1\_family-5233@LTR\_Copia:1-4523

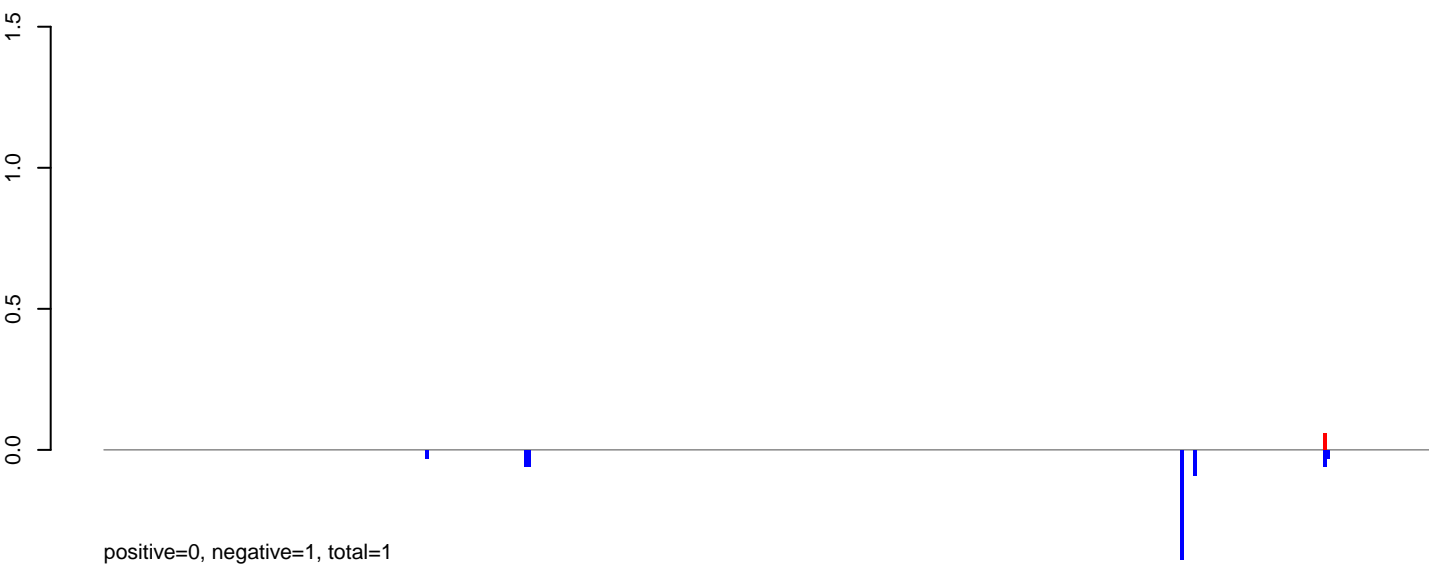
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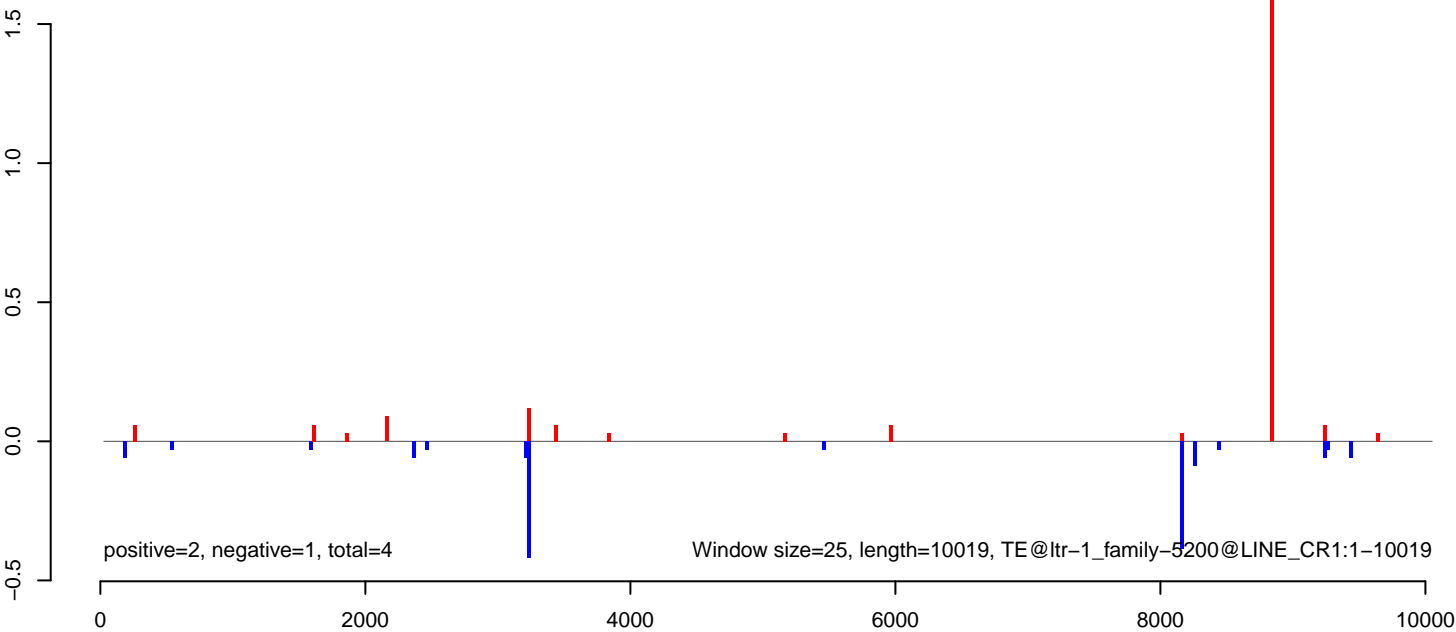
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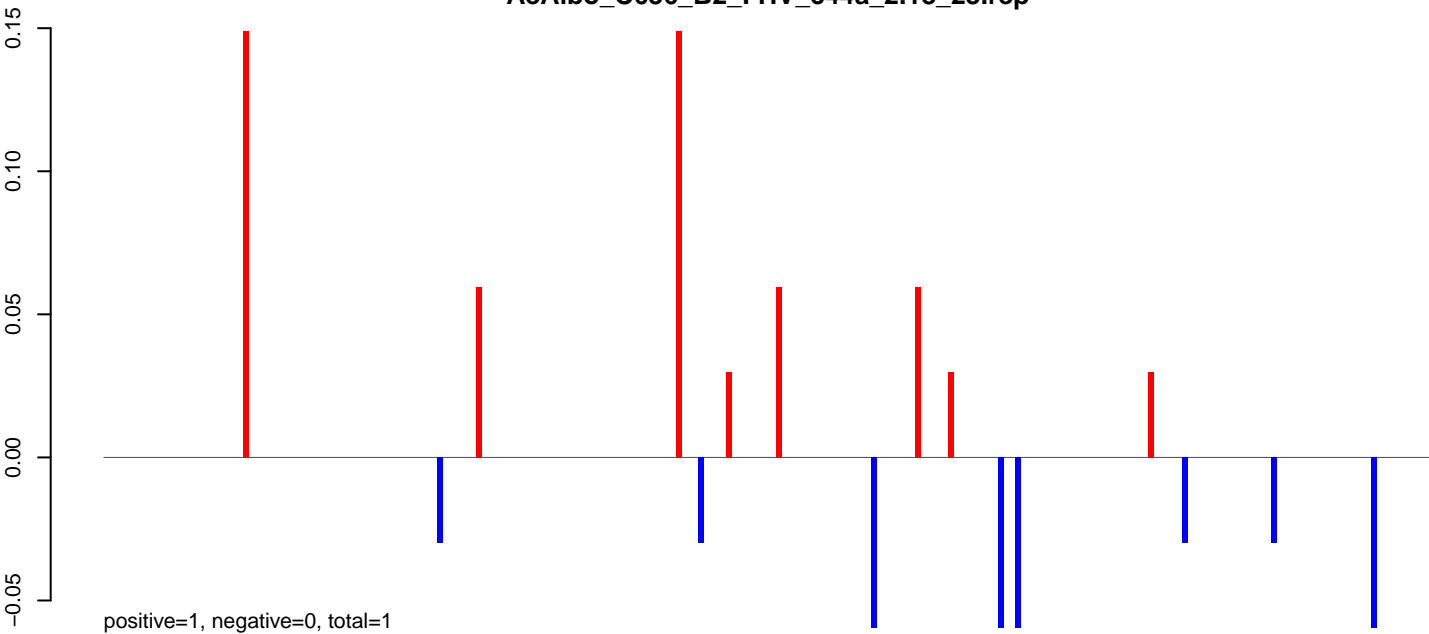
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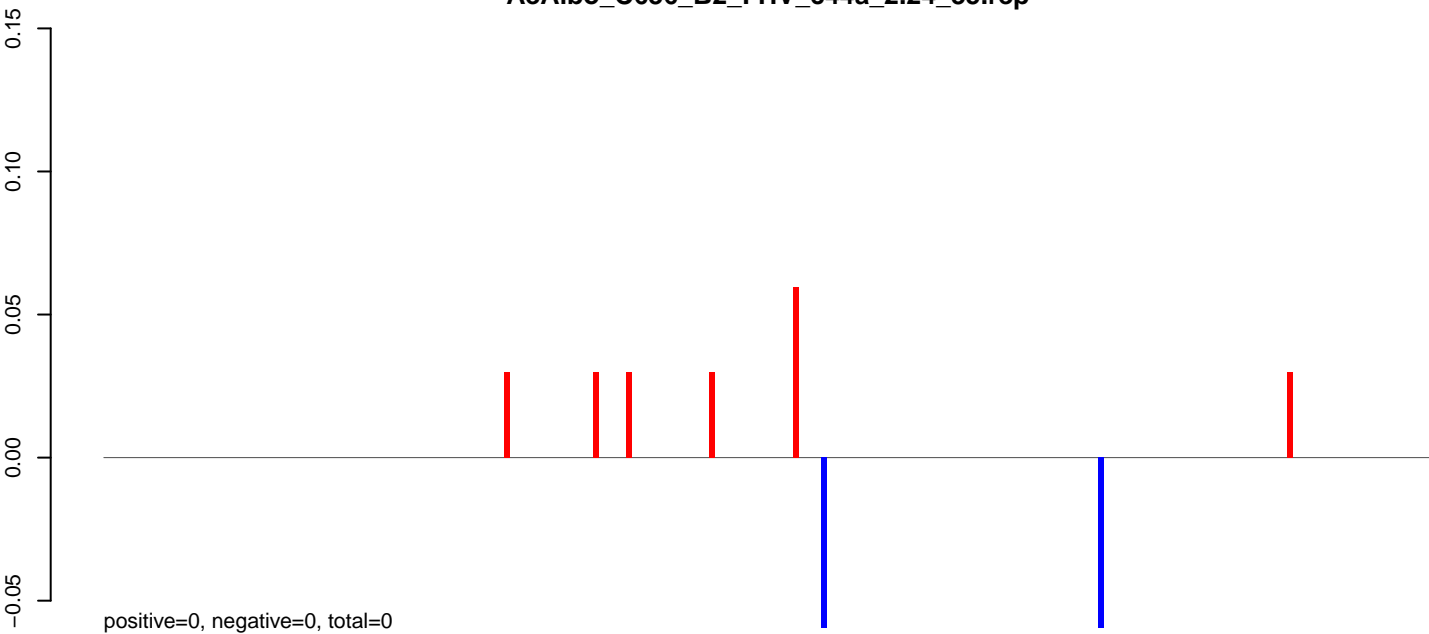
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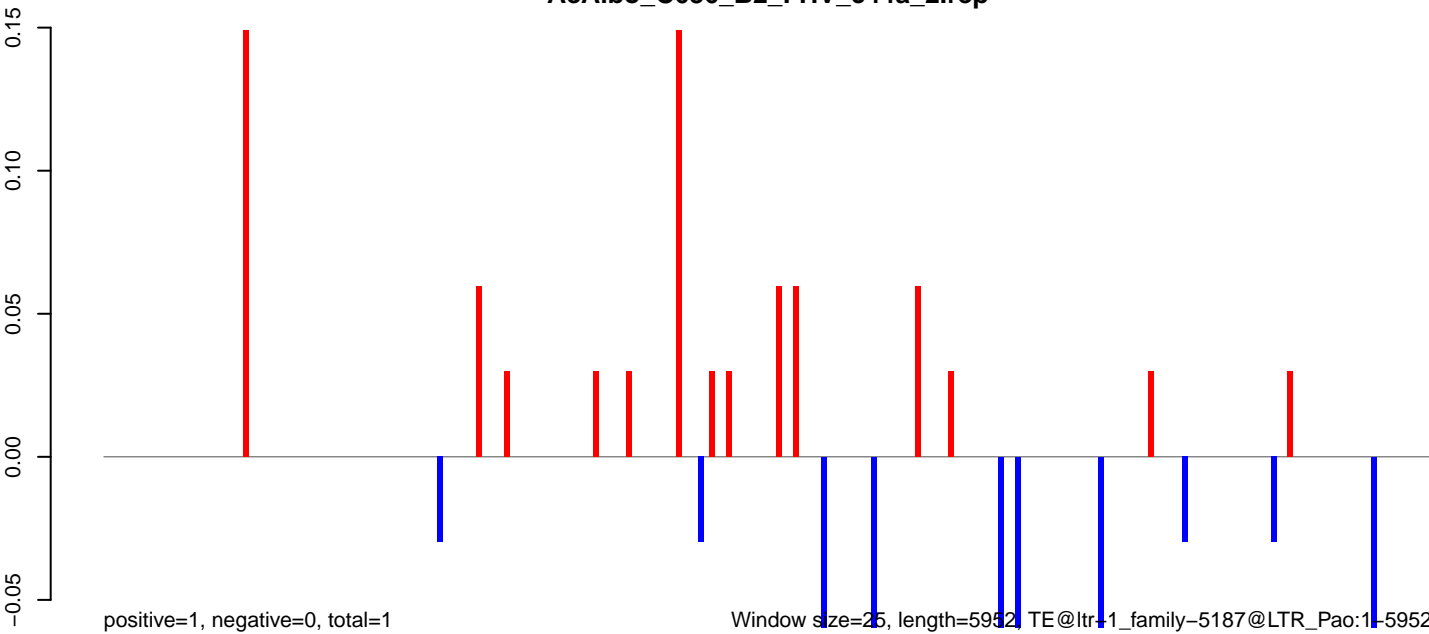
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AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



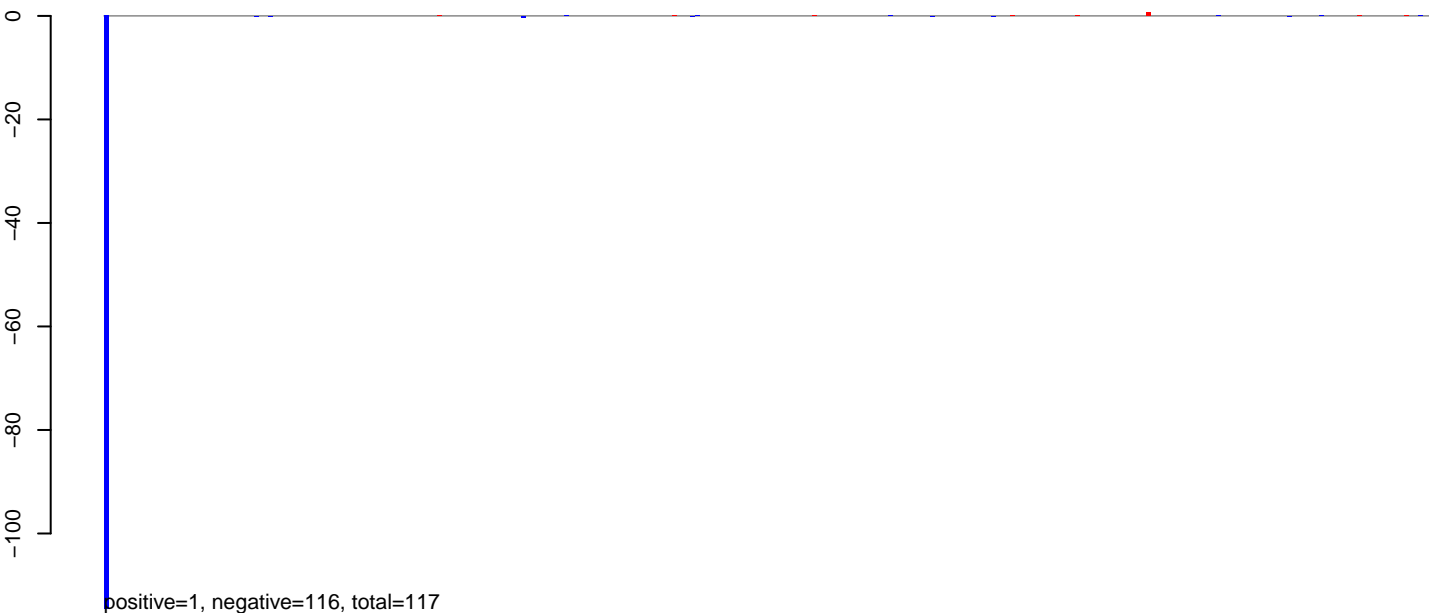
AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep



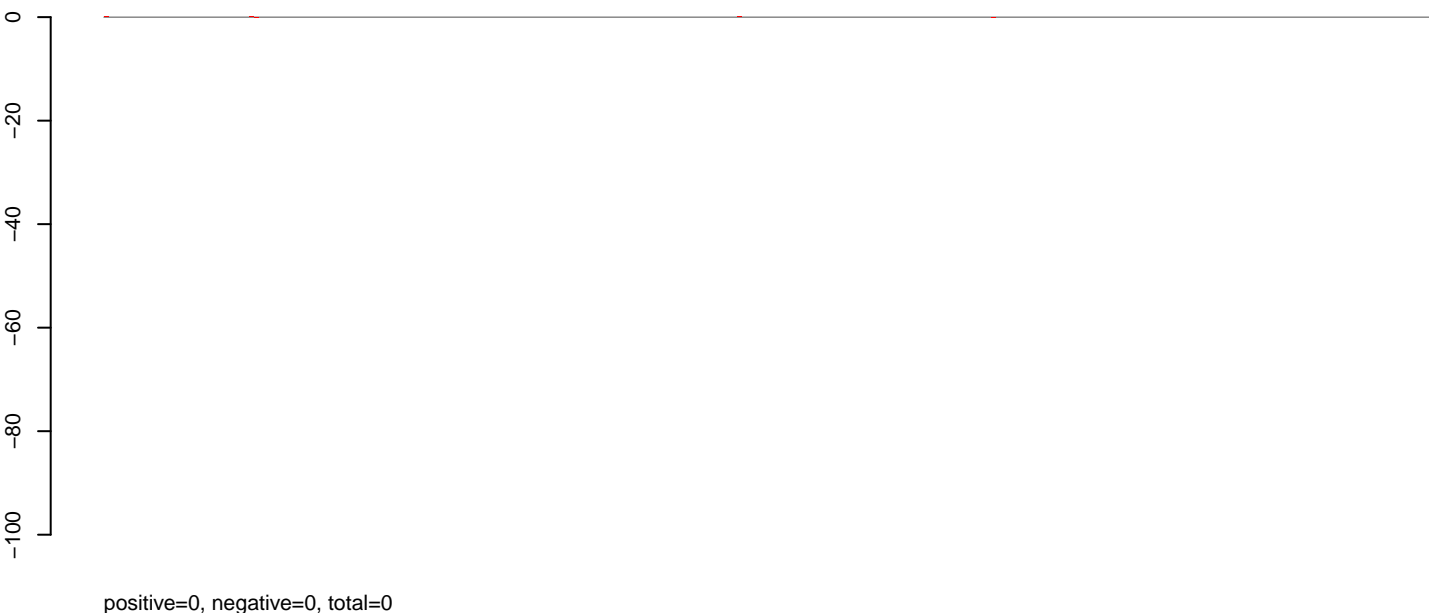
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0 1000 2000 3000 4000 5000 6000

**AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep**



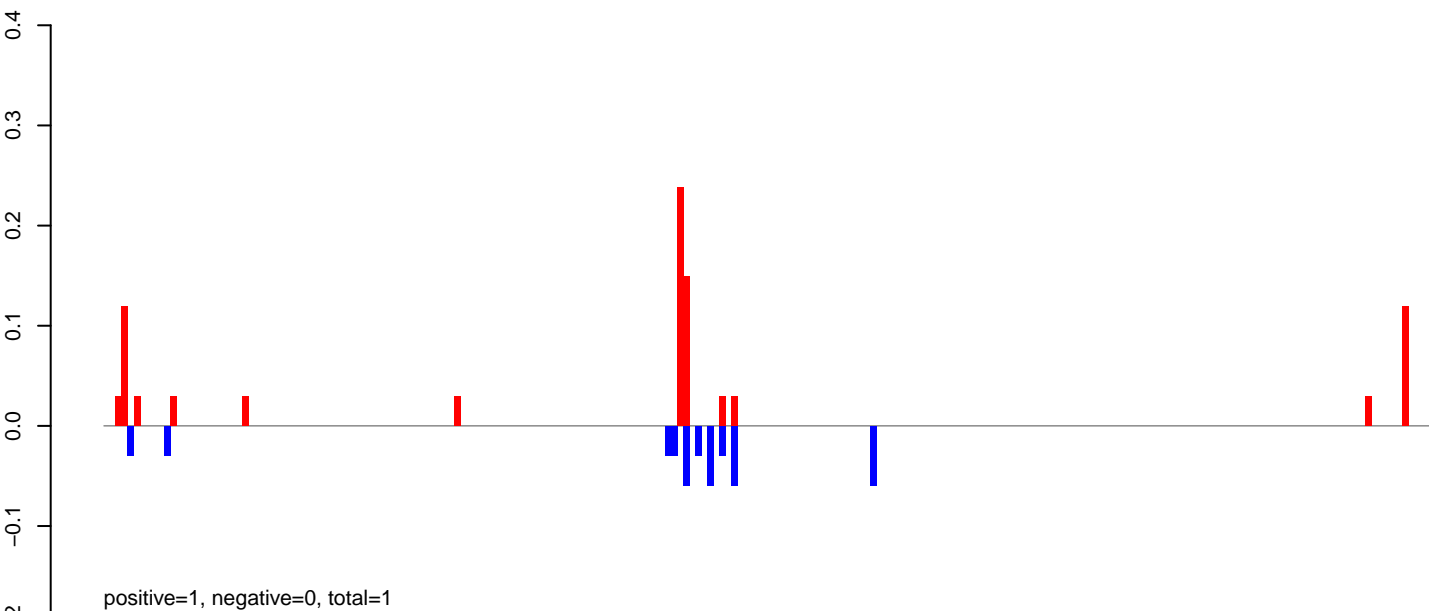
**AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep**



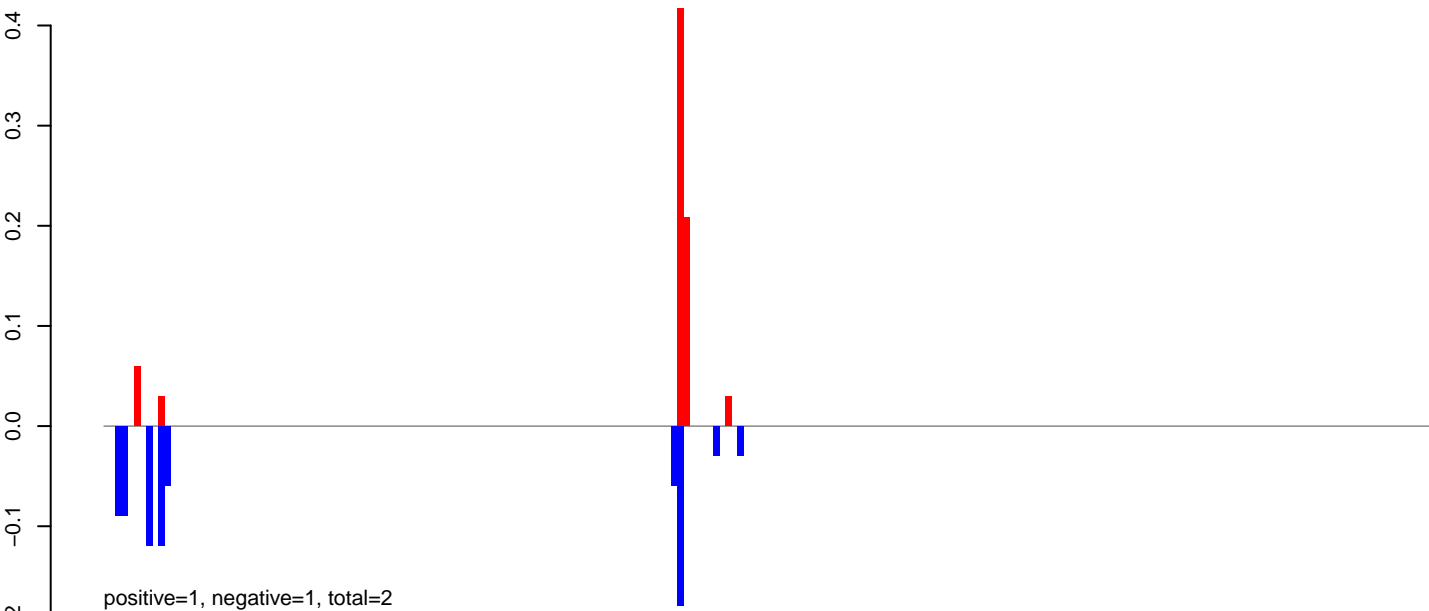
**AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep**



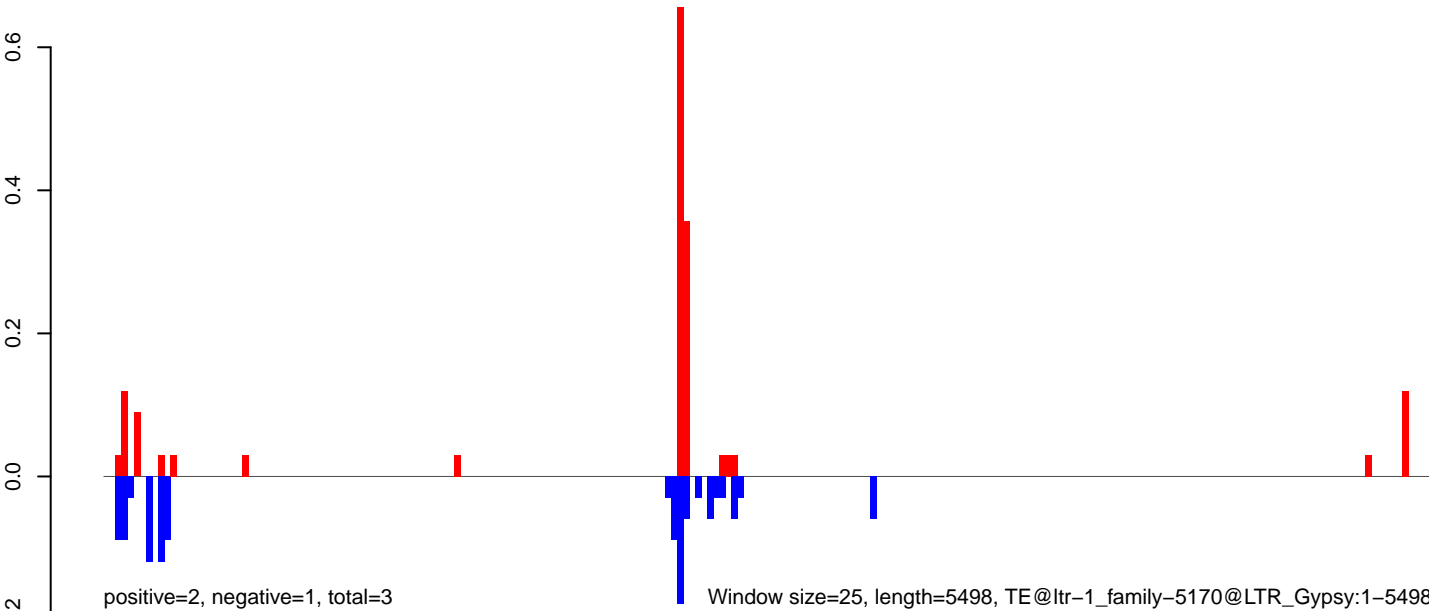
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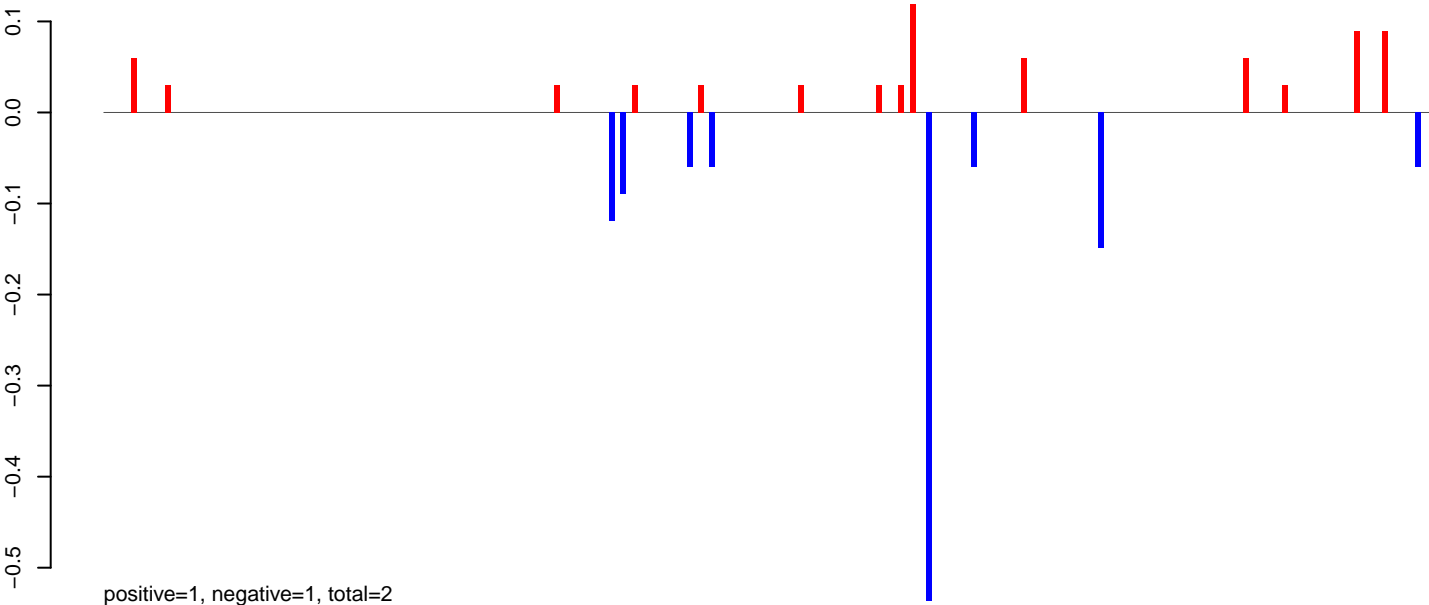
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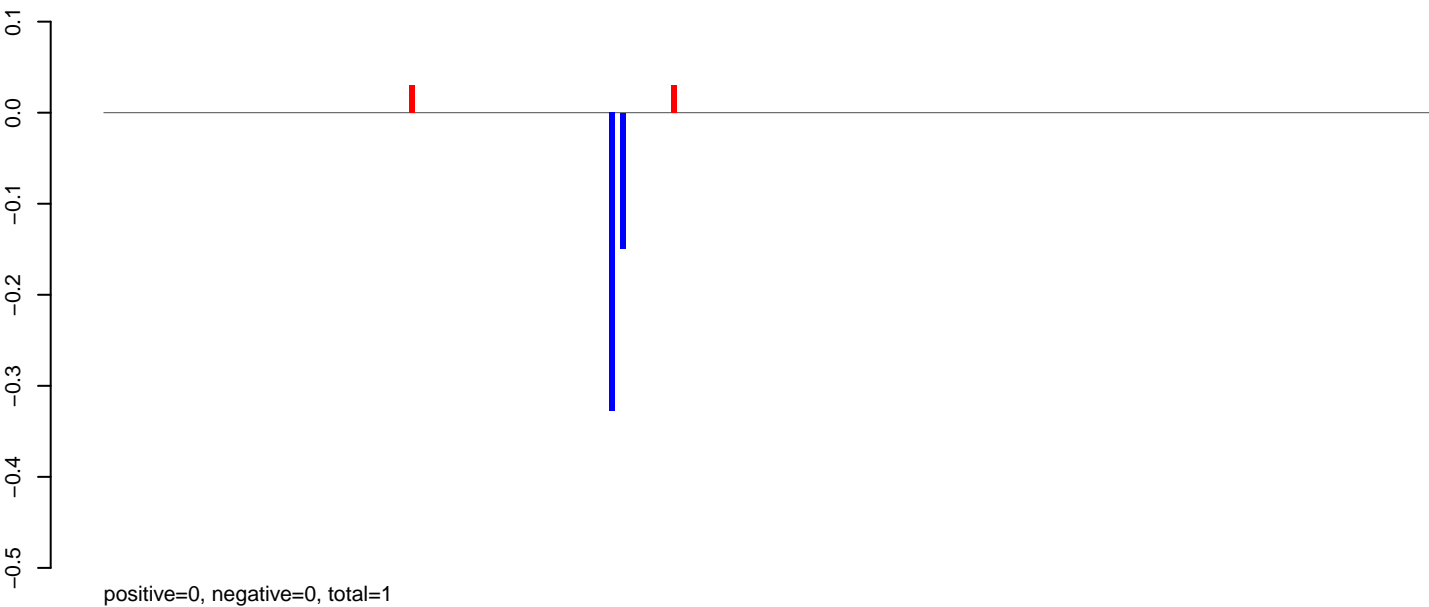
AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep



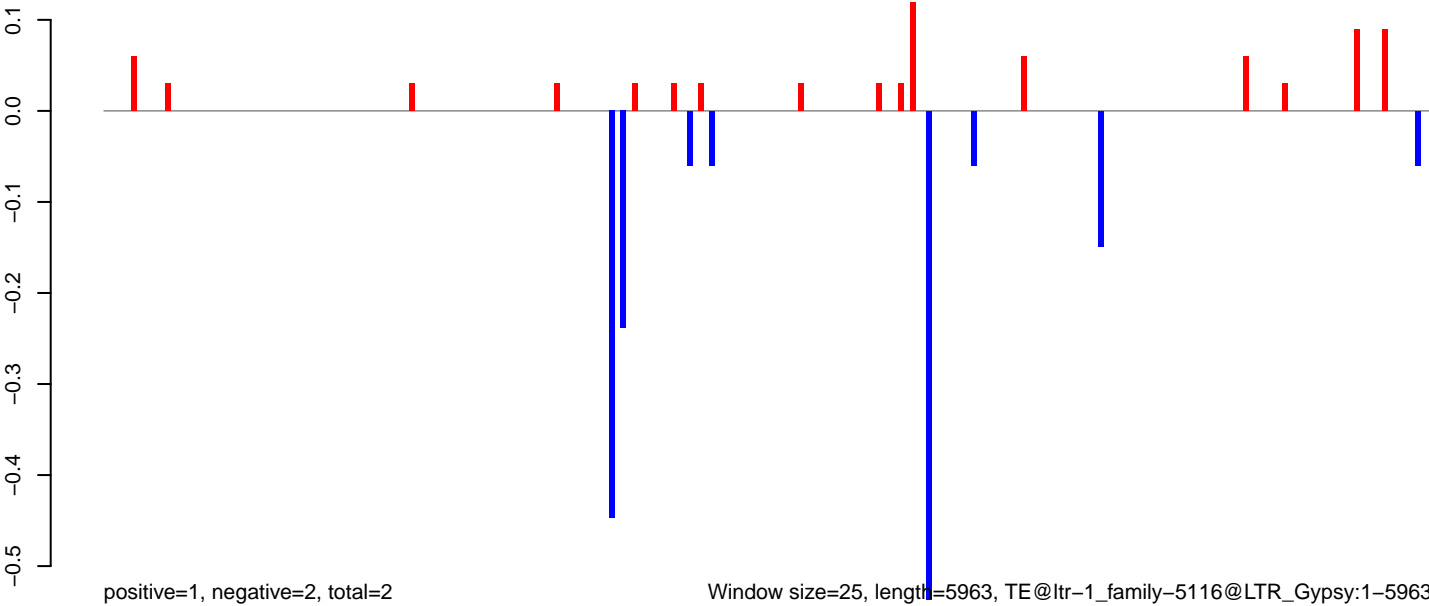
AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep



AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep

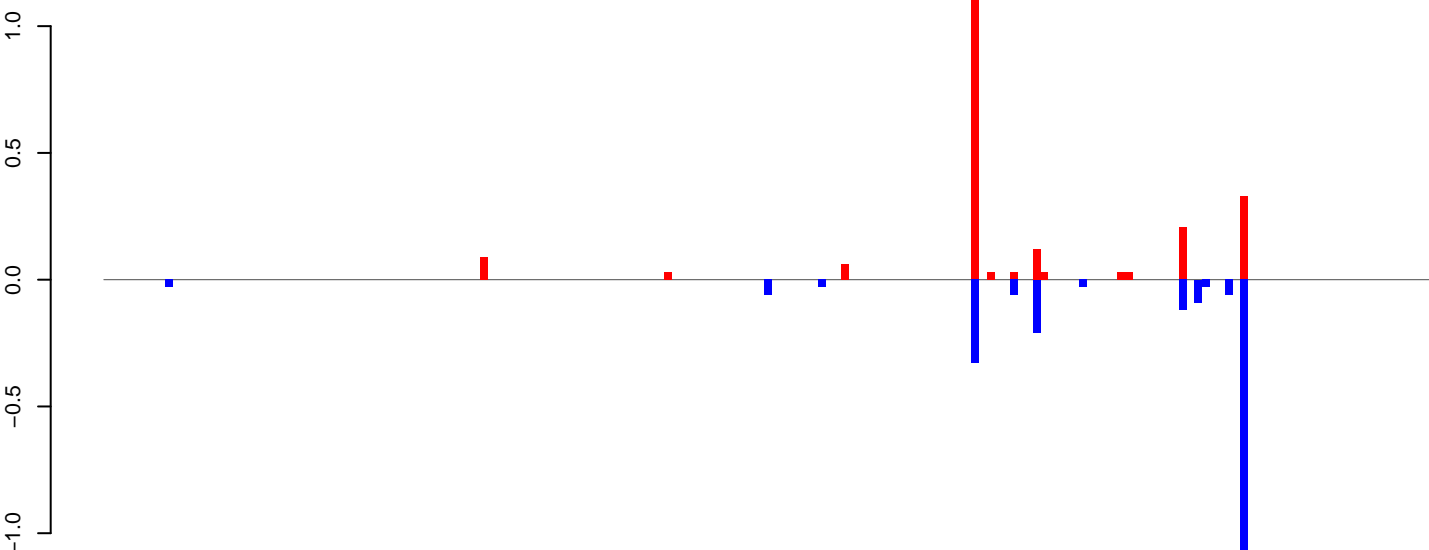


AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep



Window size=25, length=5963, TE@ltr-1\_family-5116@LTR\_Gypsy:1-5963

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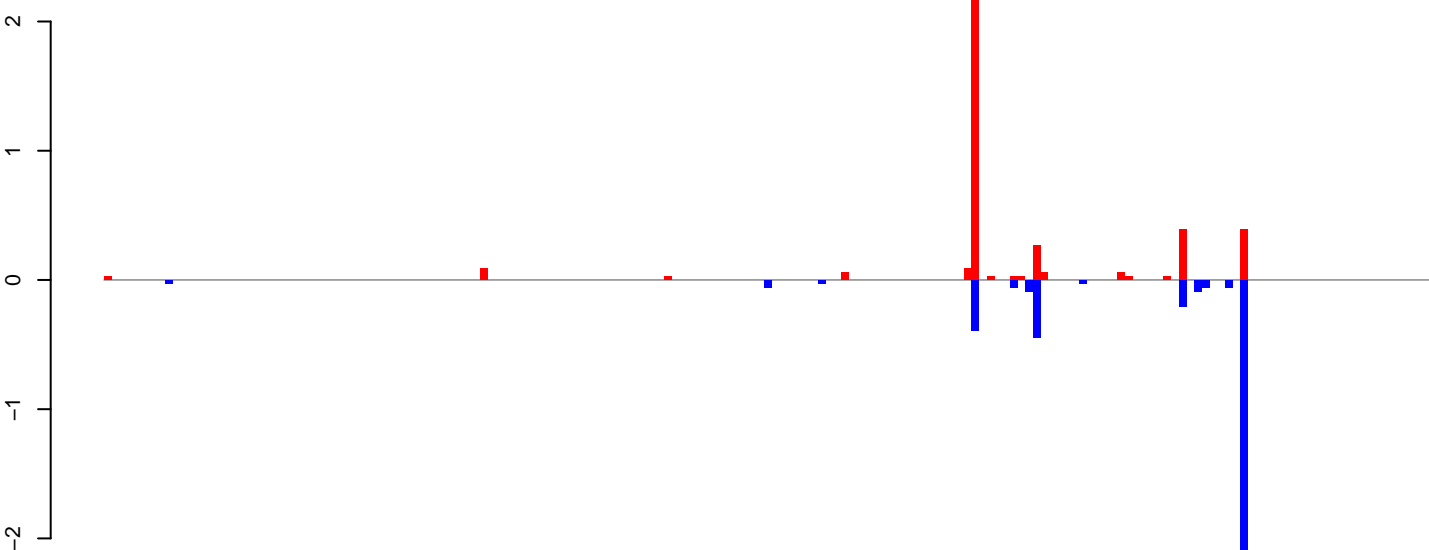
positive=2, negative=2, total=4

AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



positive=2, negative=2, total=3

AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep

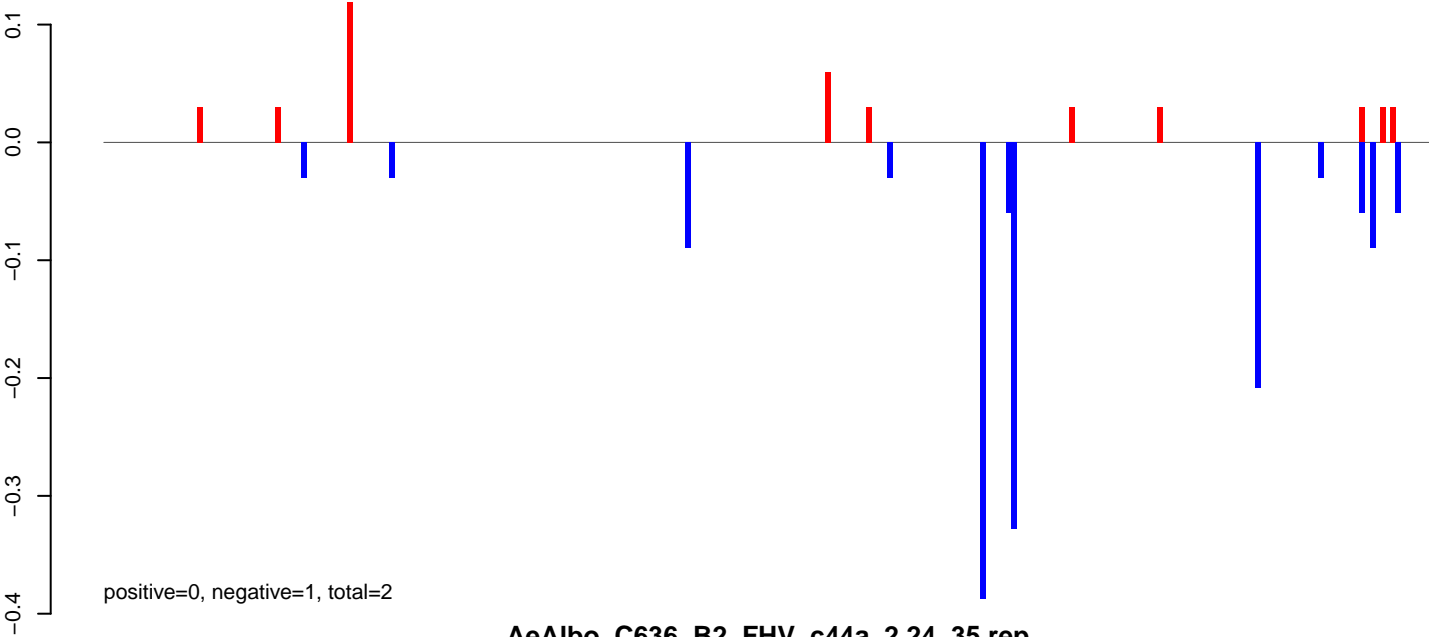


positive=4, negative=4, total=8

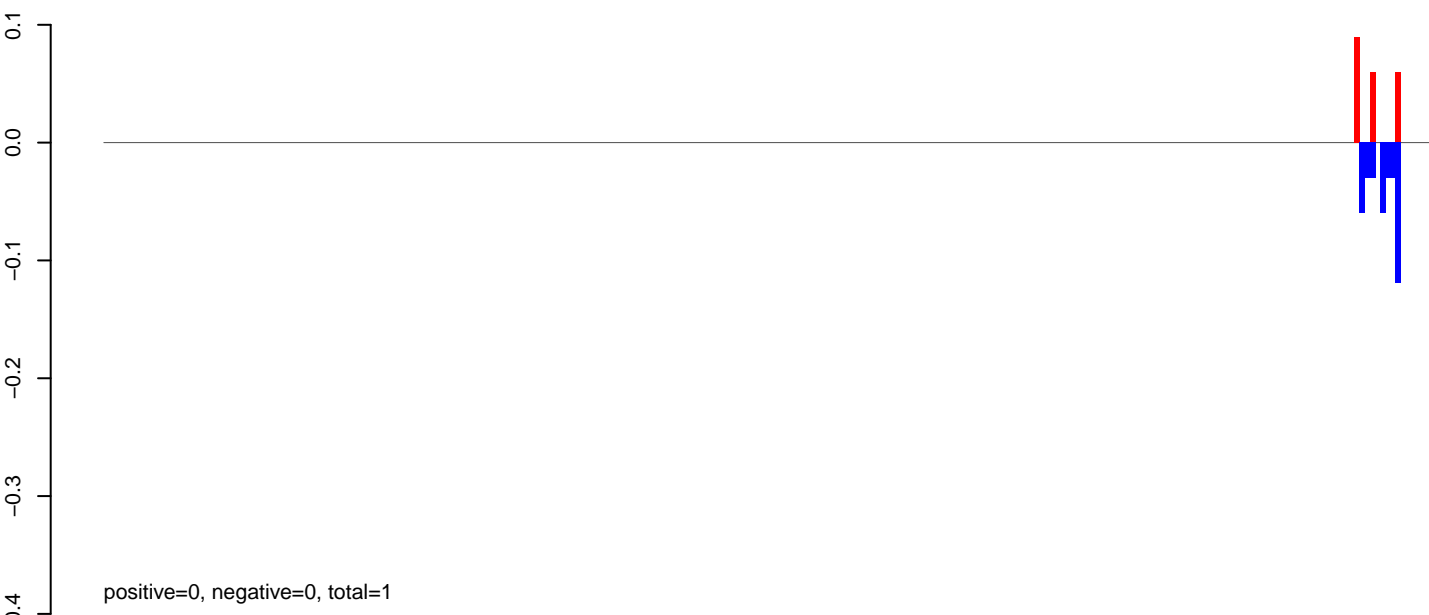
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0 1000 2000 3000 4000

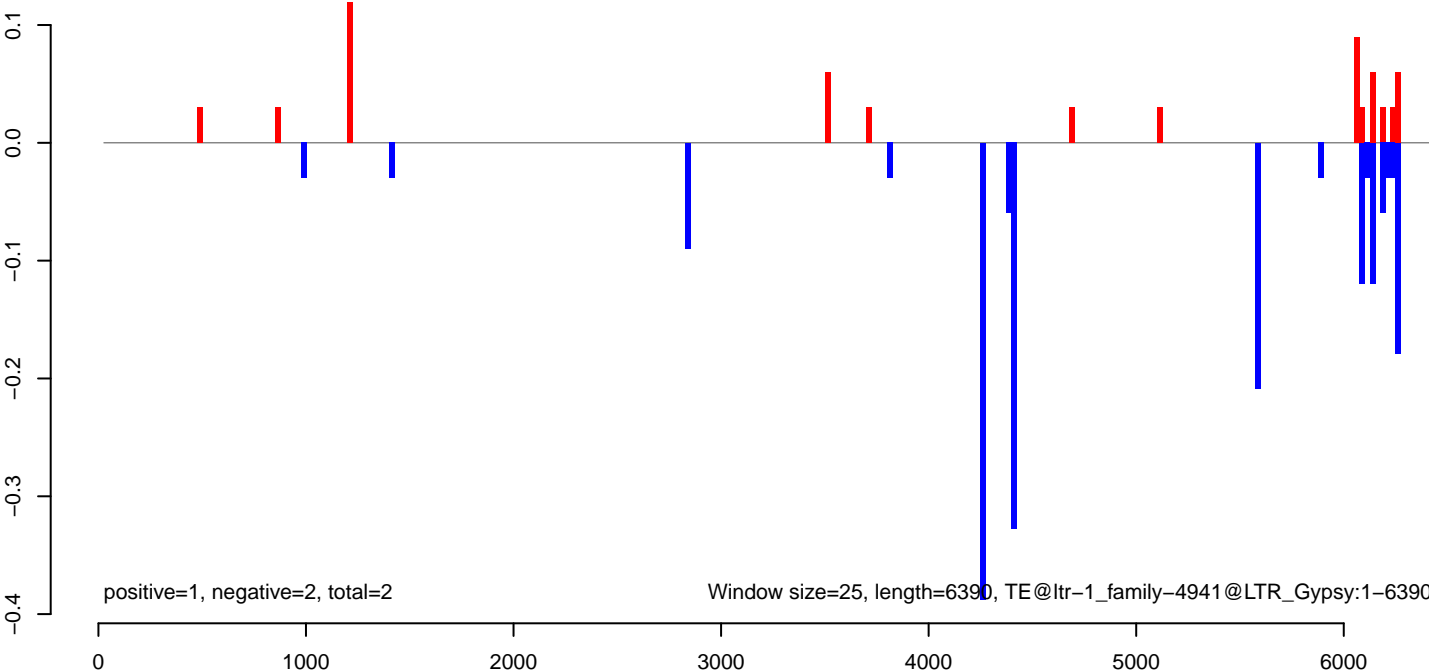
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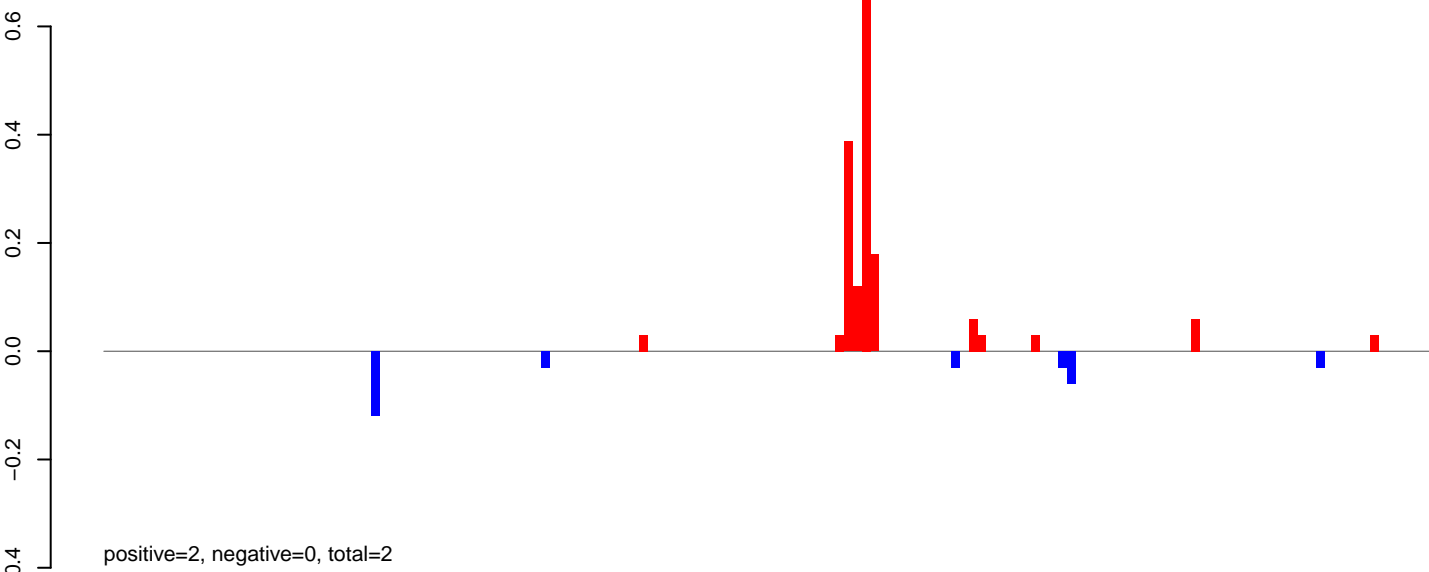
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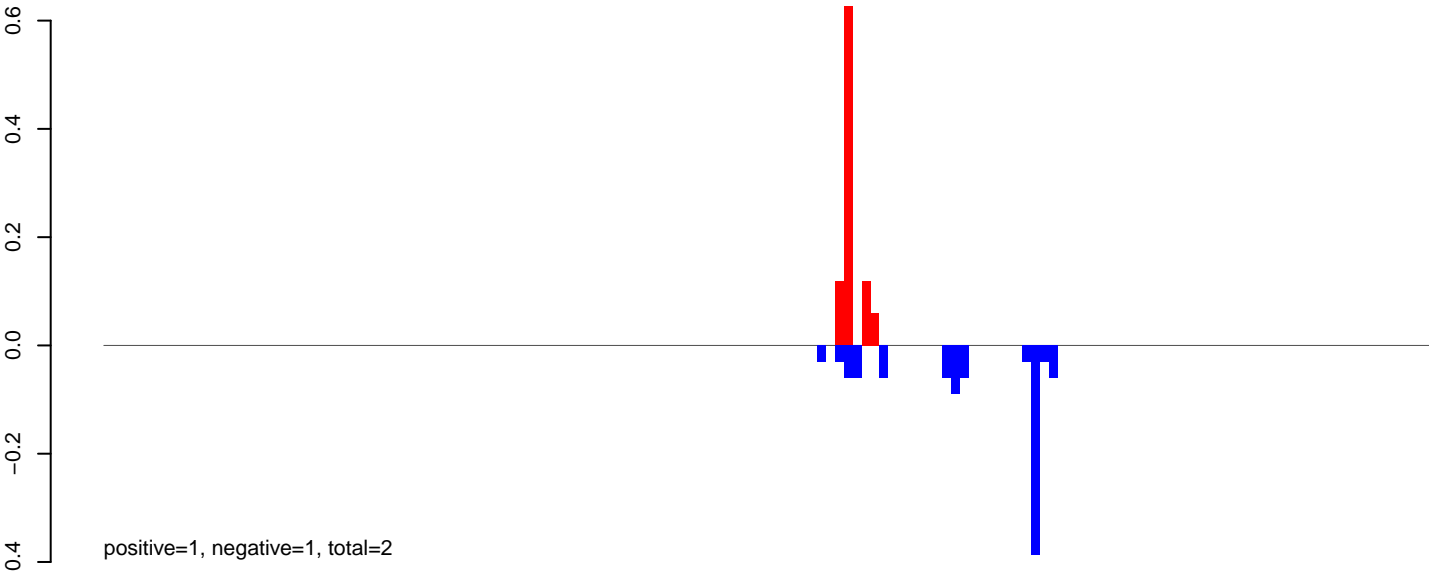
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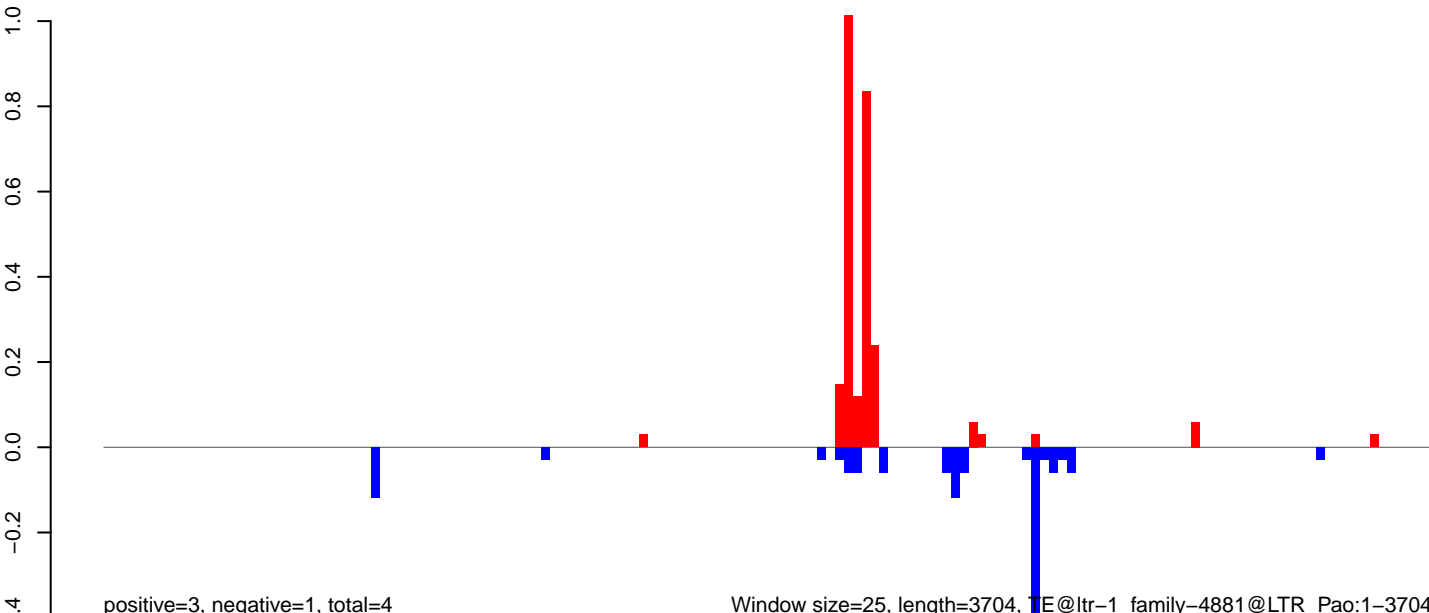
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AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



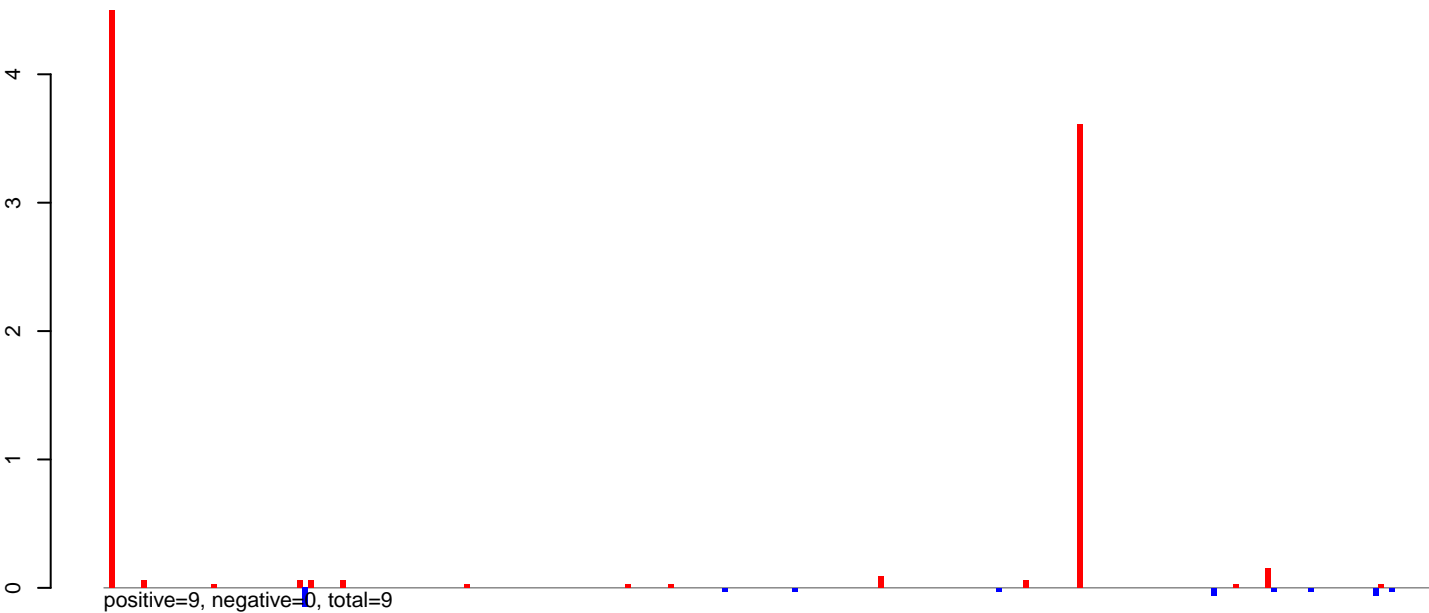
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0 1000 2000 3000



AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep



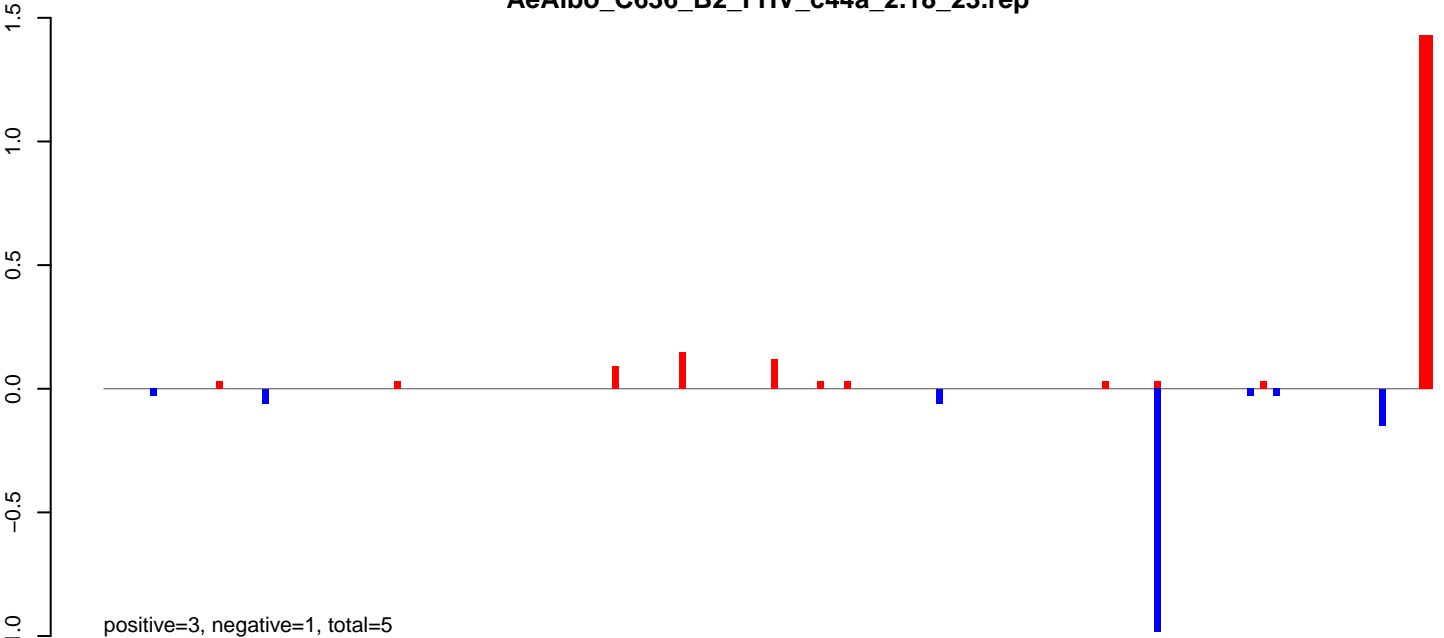
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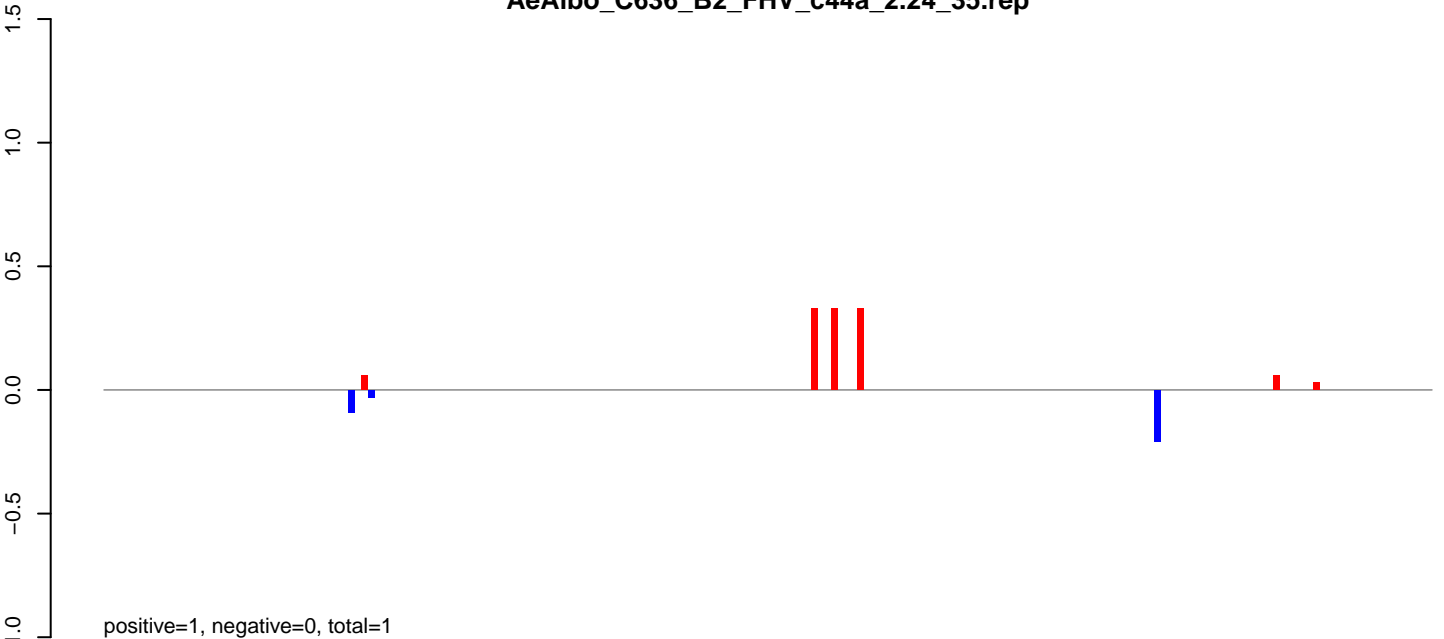
AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep



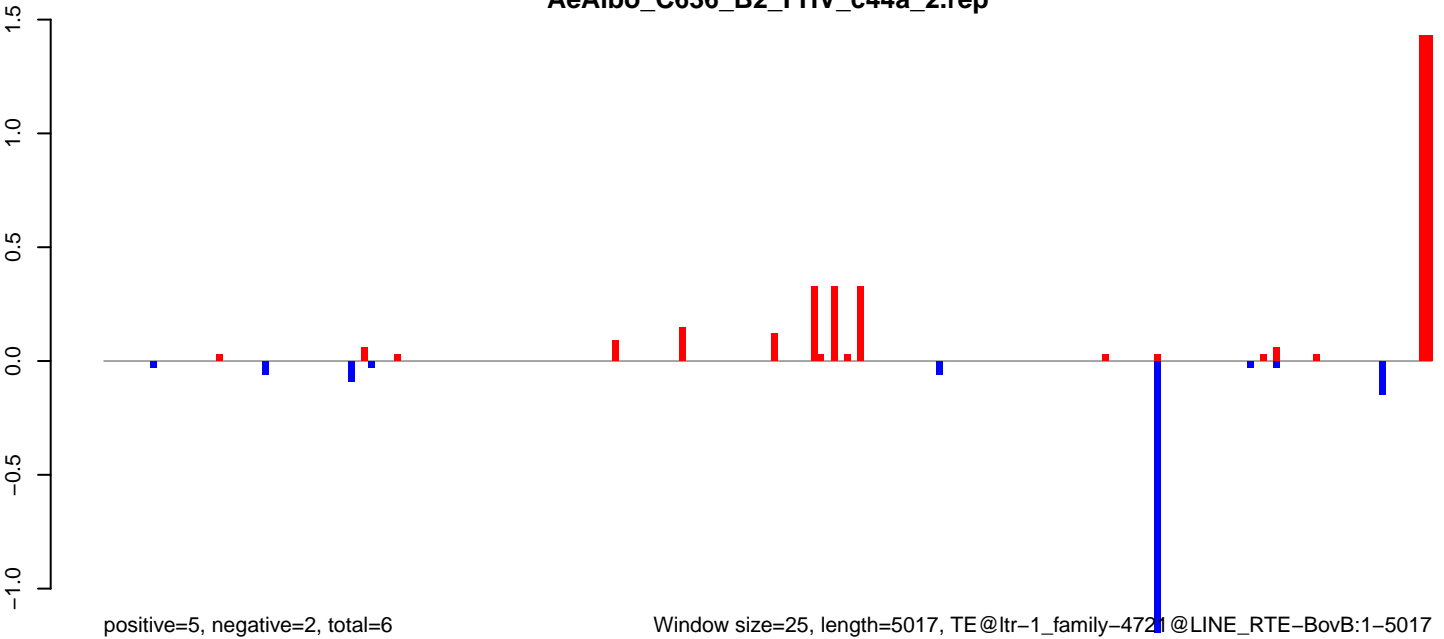
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AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep

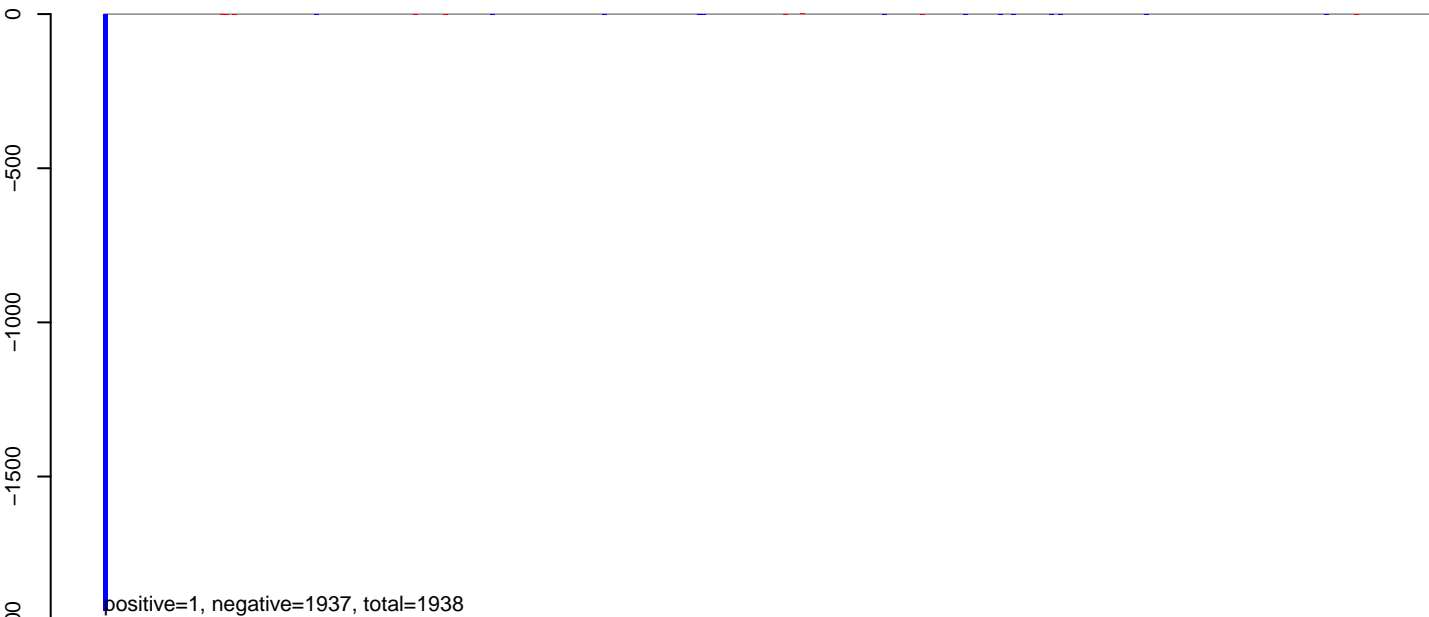


AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep

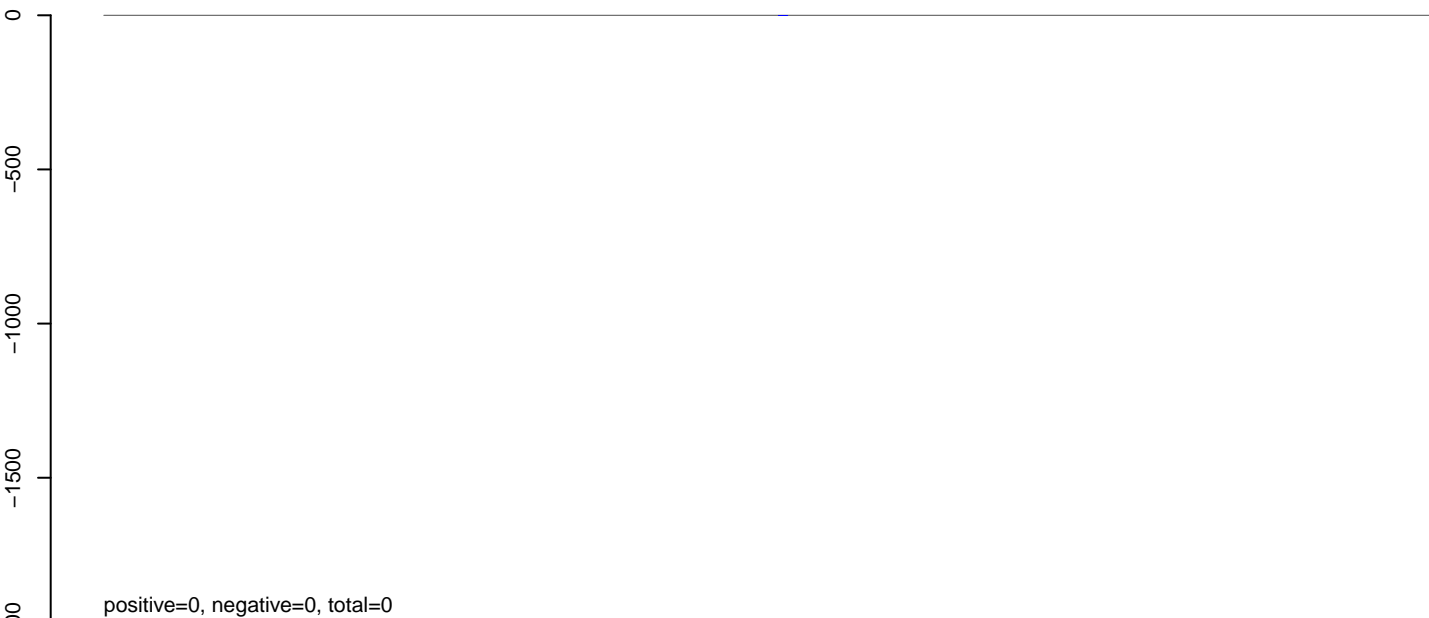


Window size=25, length=5017, TE@ltr-1\_family-4721@LINE RTE-BovB:1-5017

**AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep**



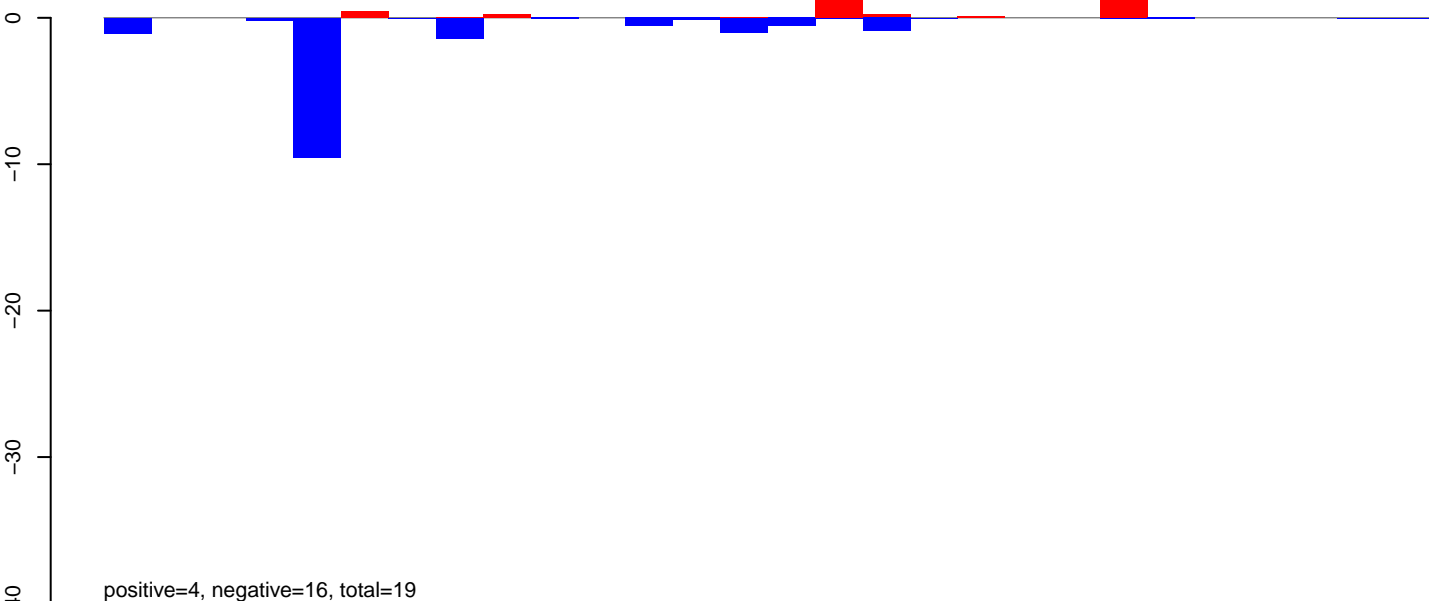
**AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep**



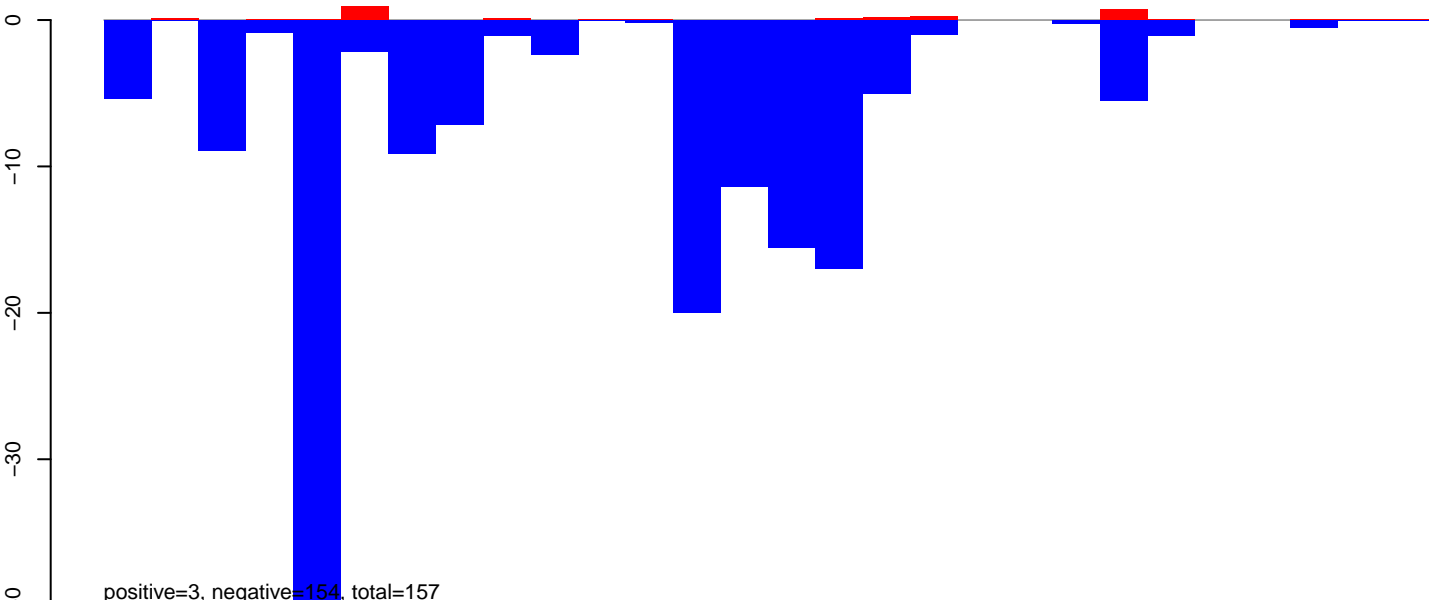
**AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep**



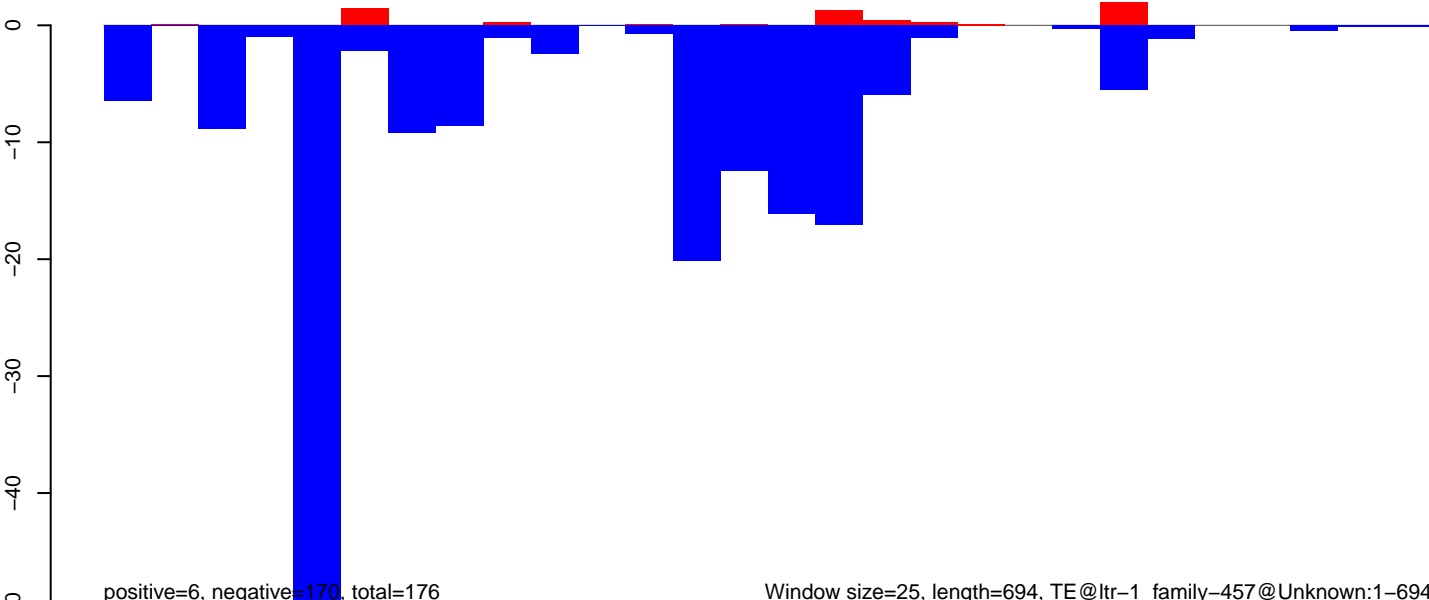
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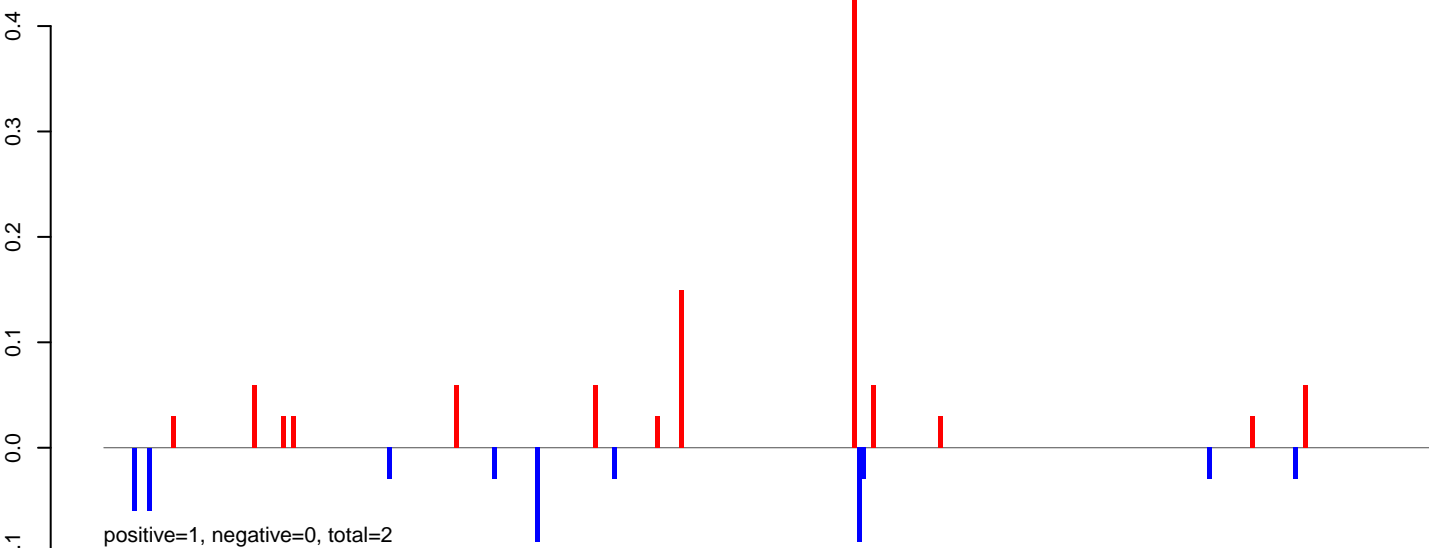
AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



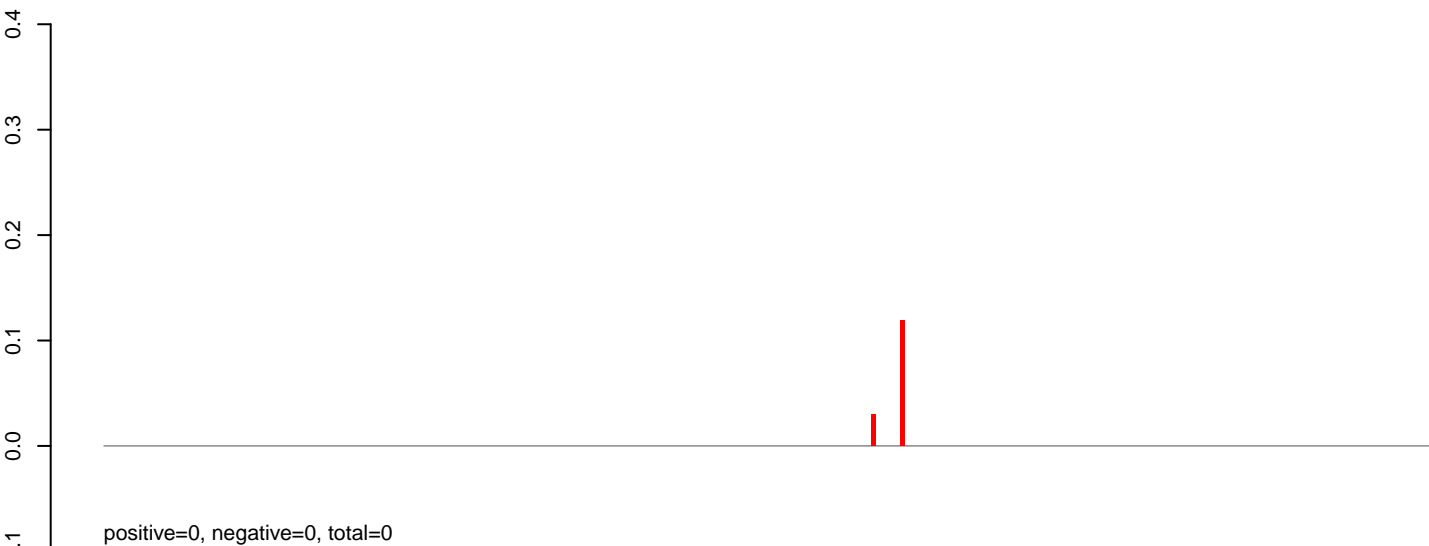
AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep



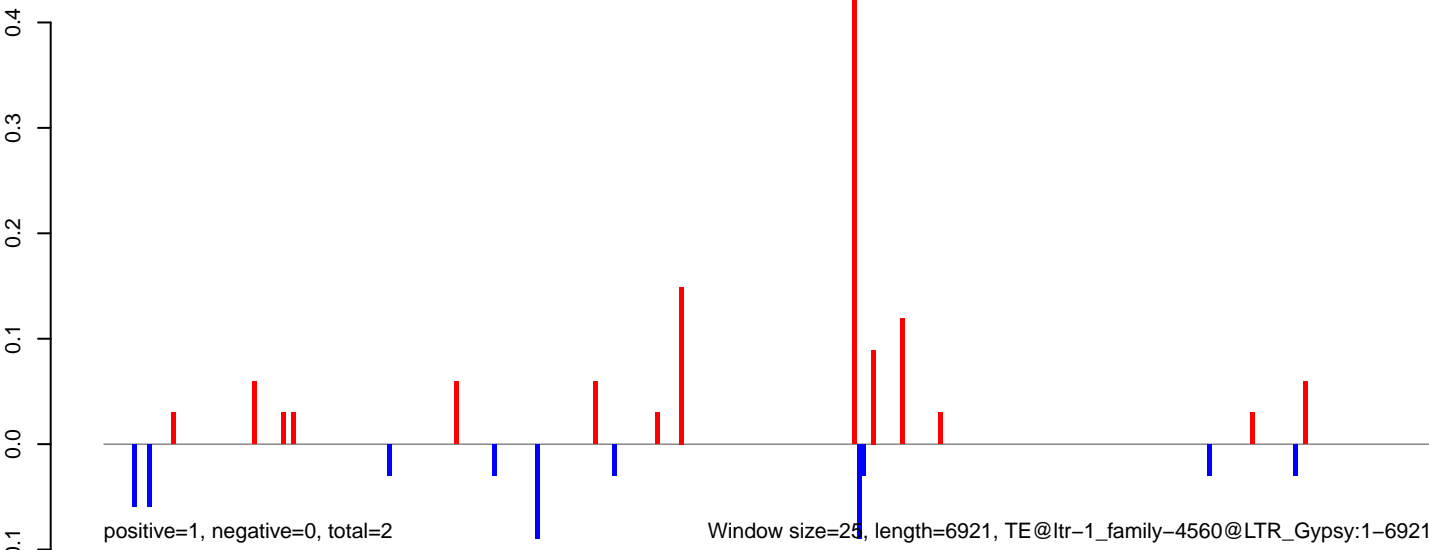
AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep



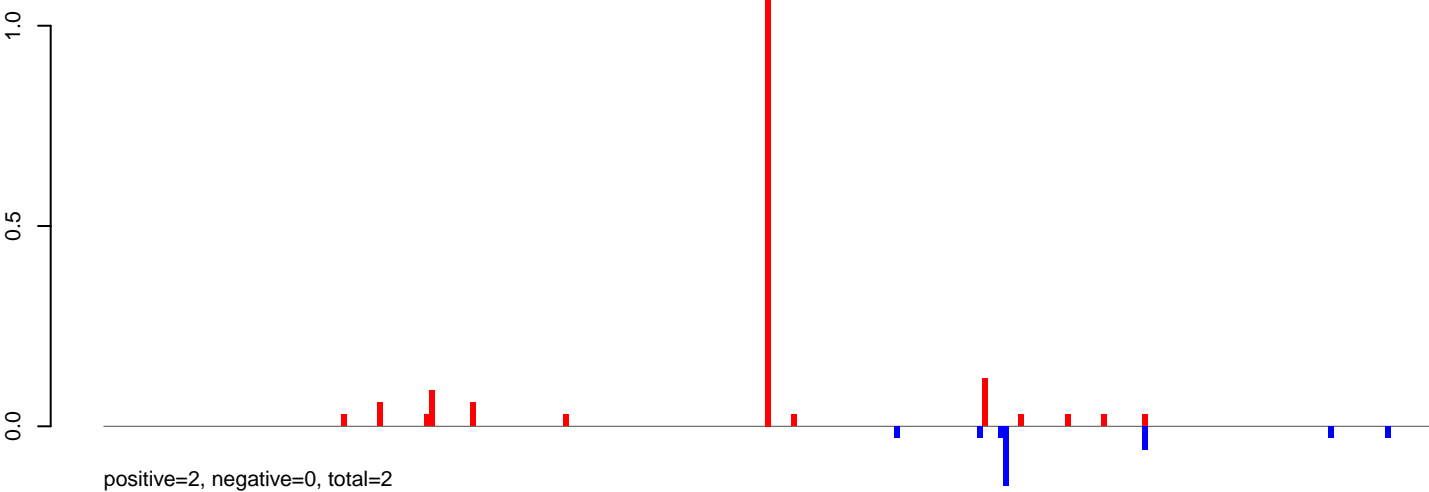
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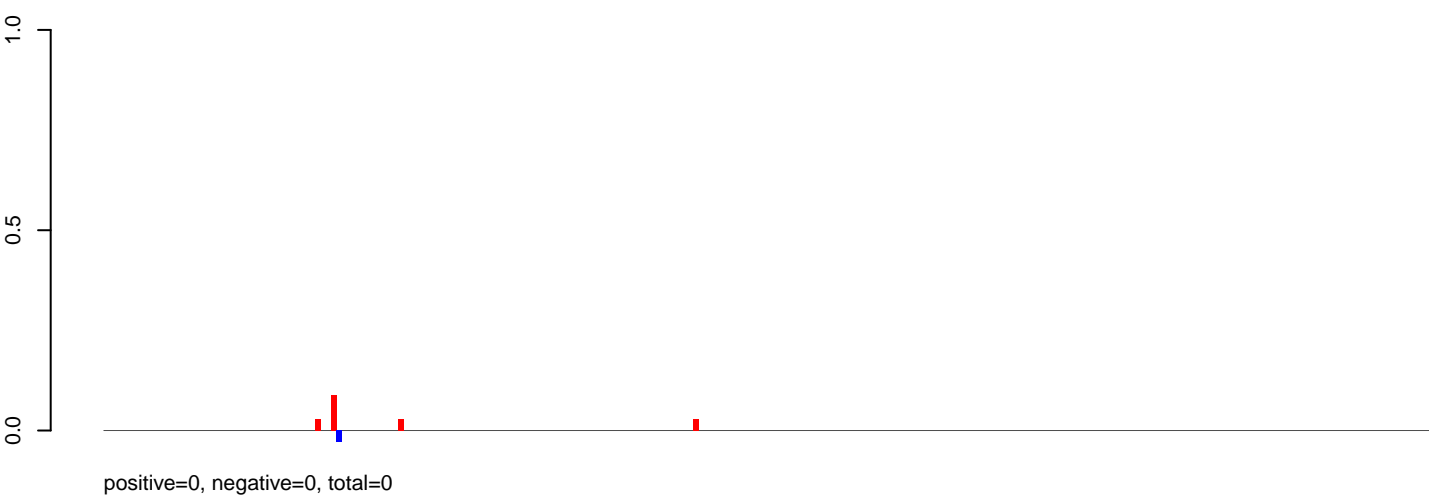
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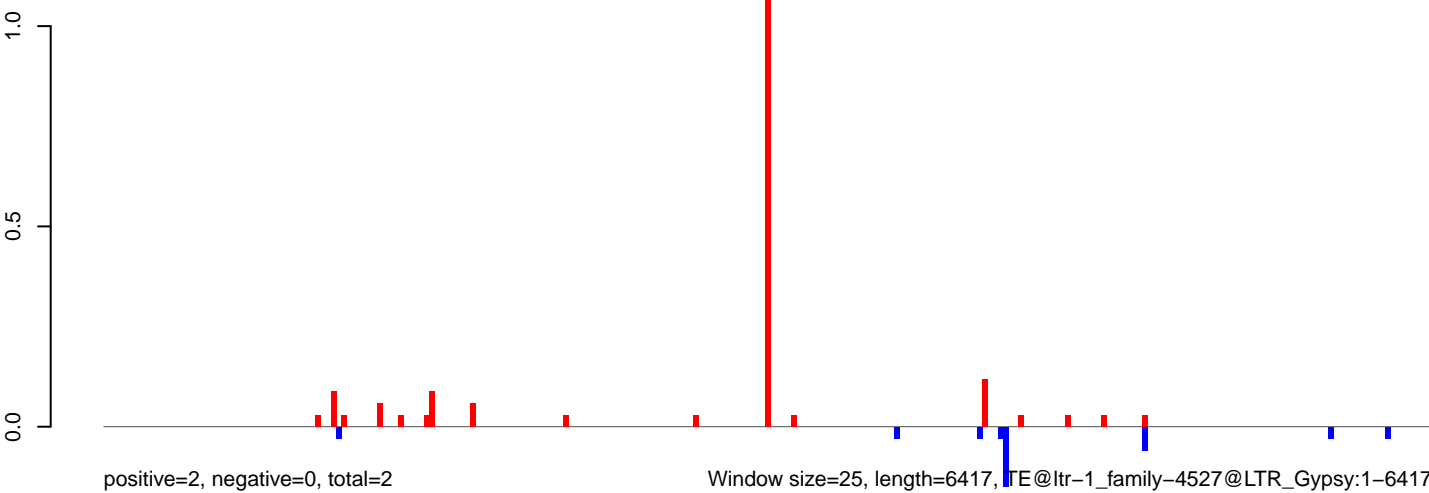
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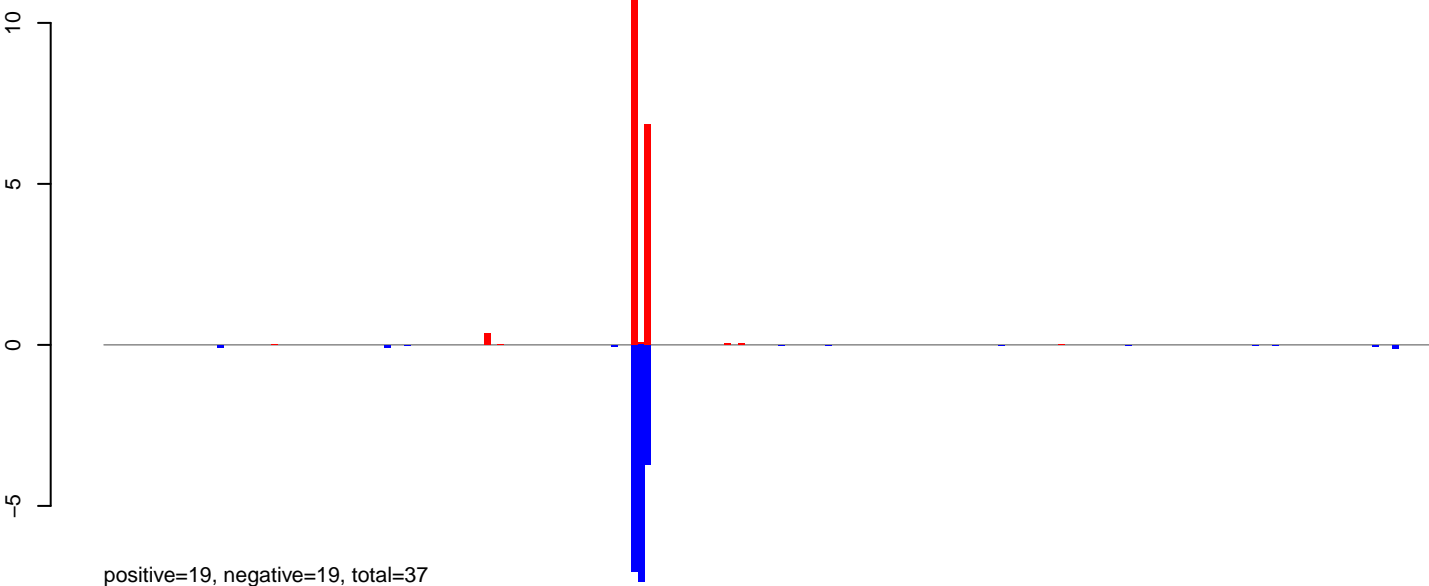


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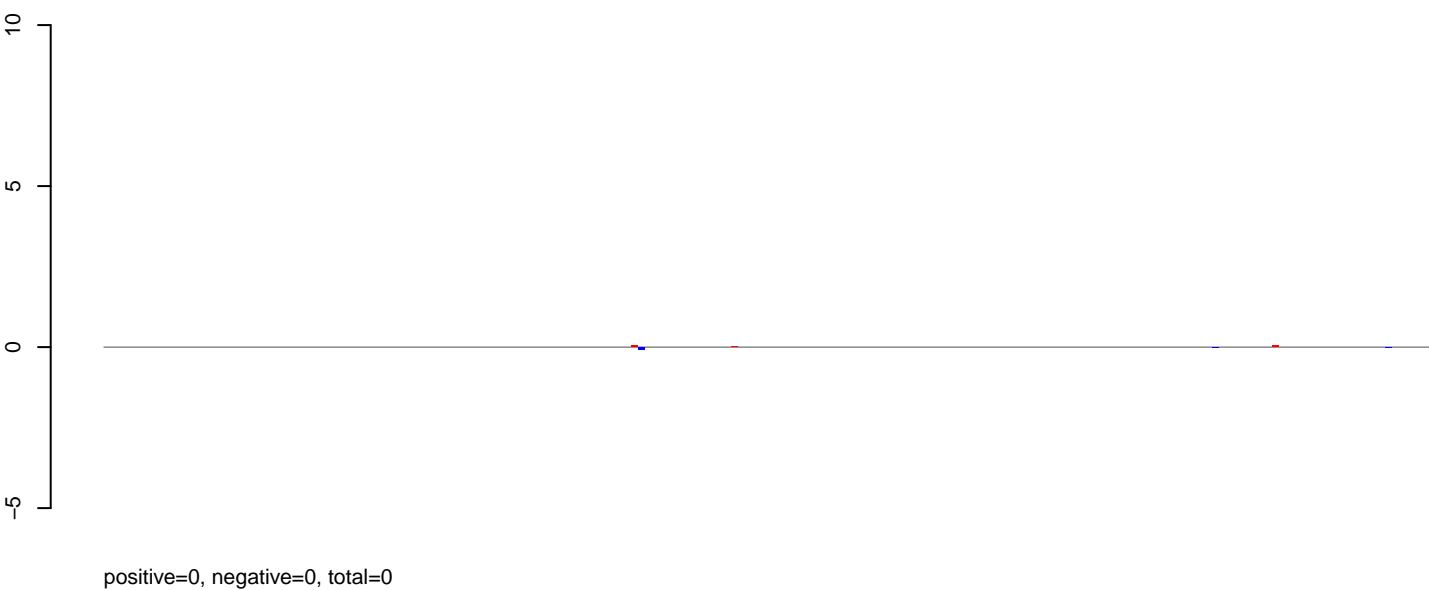


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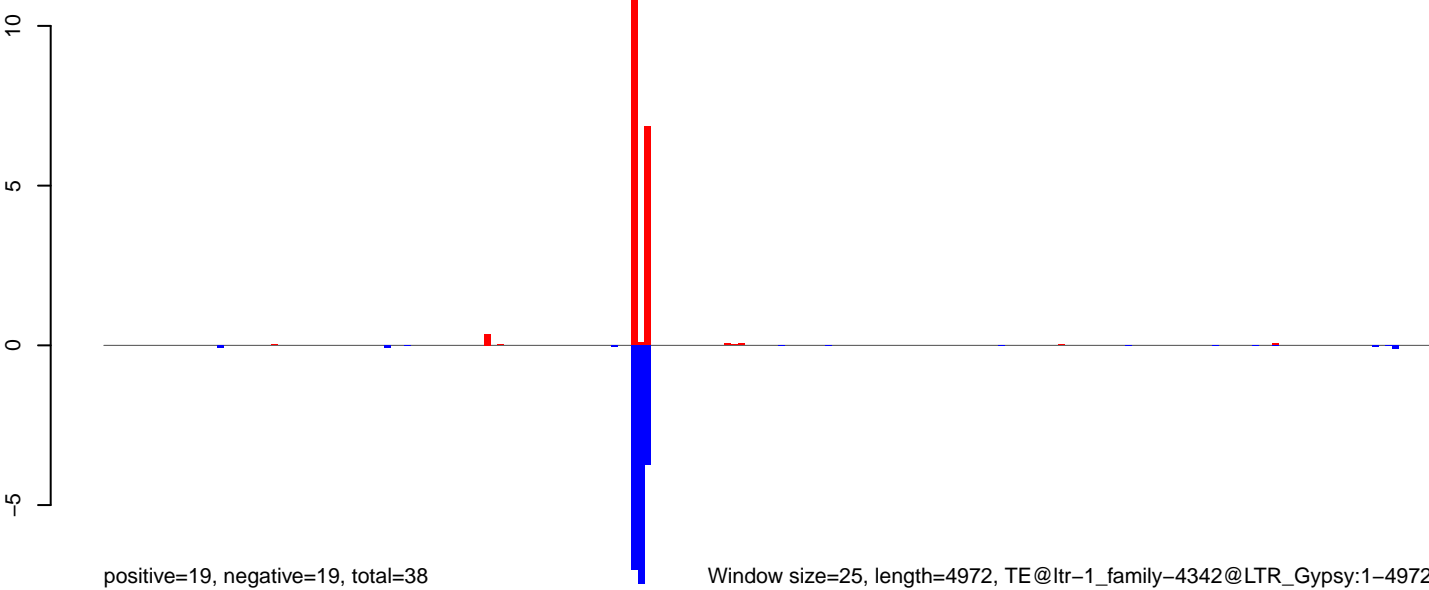
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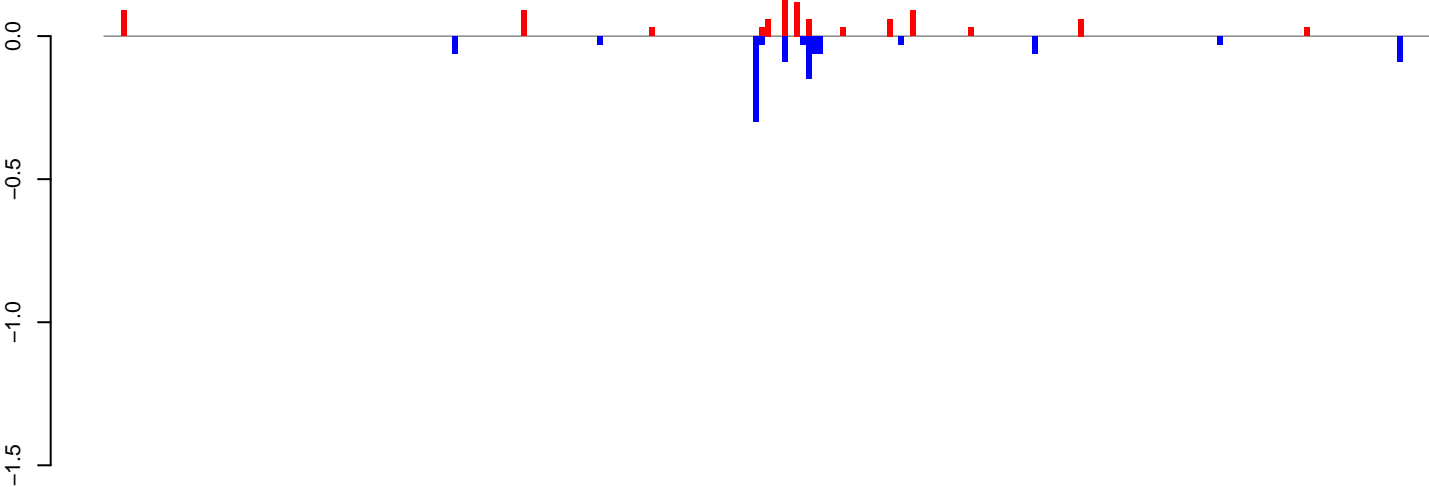
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**AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep**

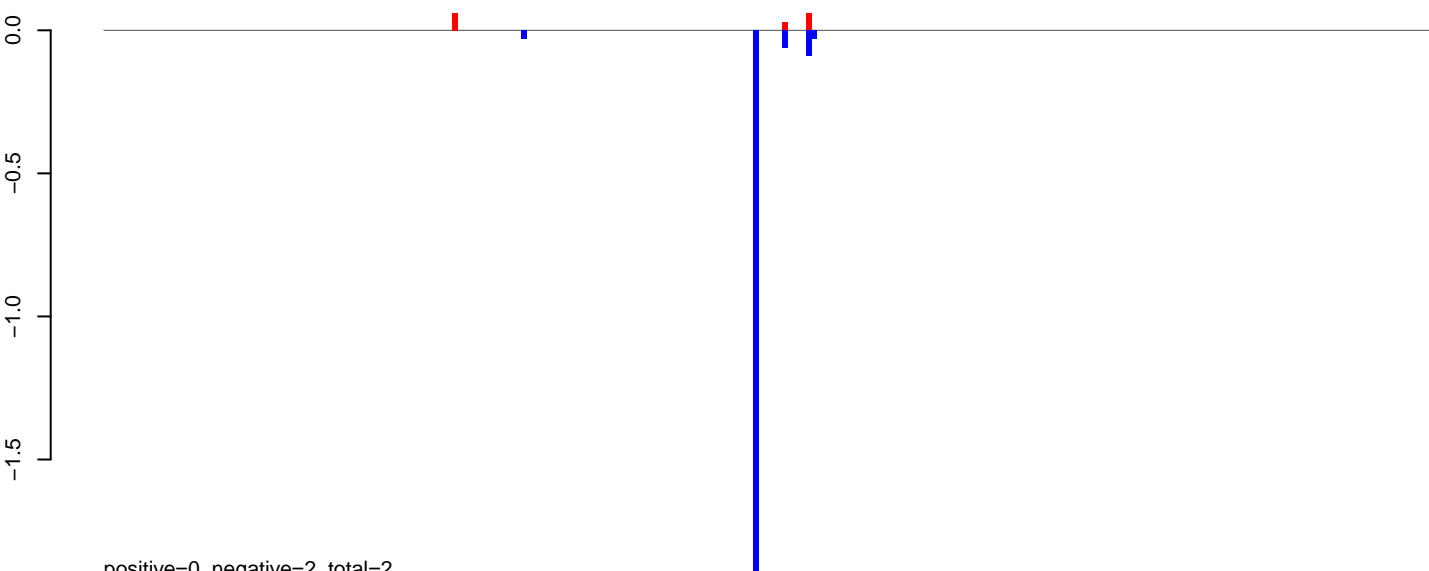


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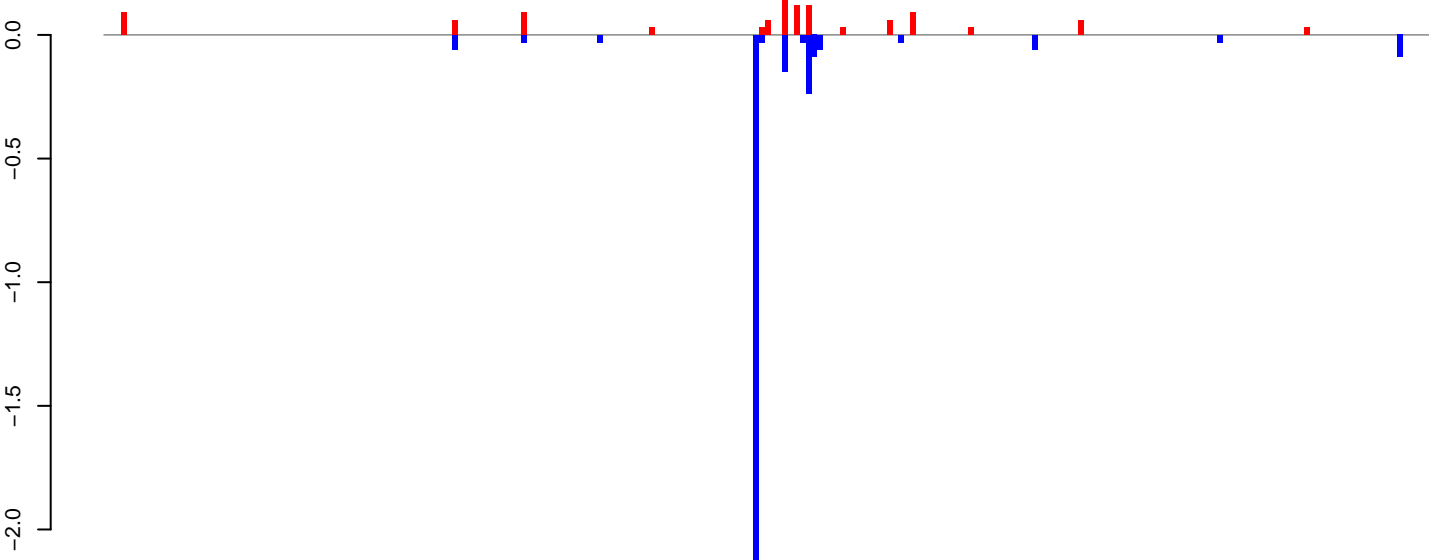
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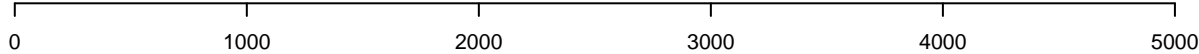
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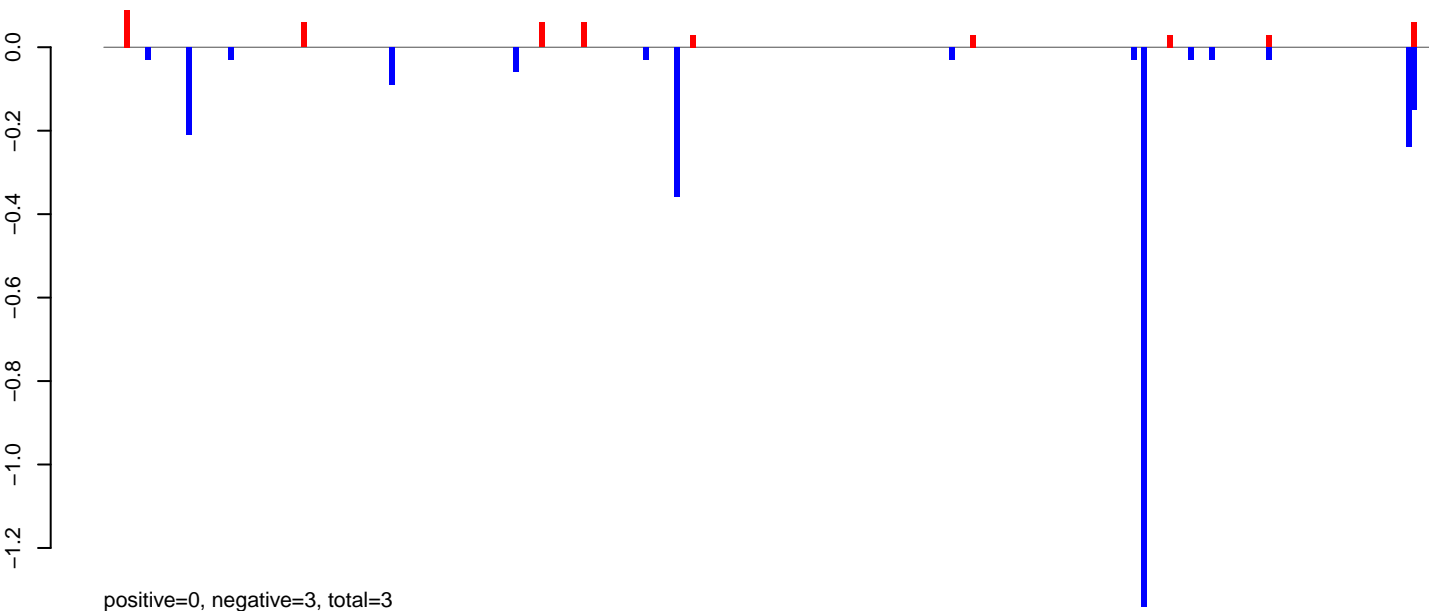
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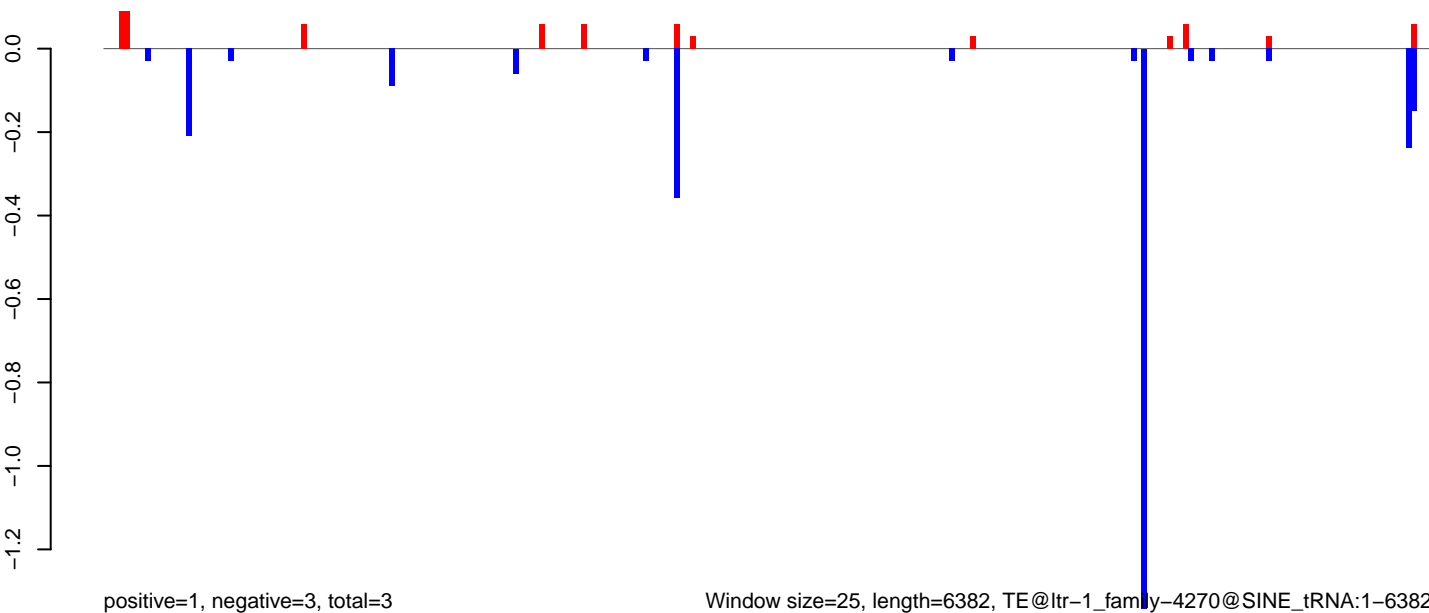
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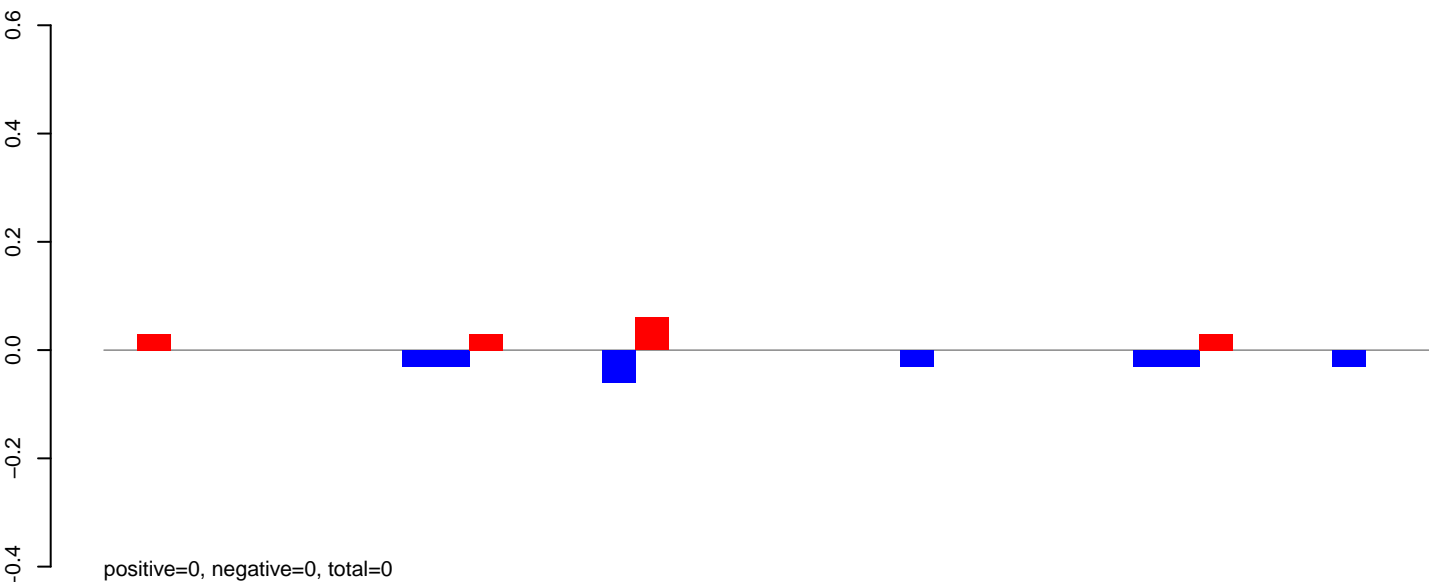


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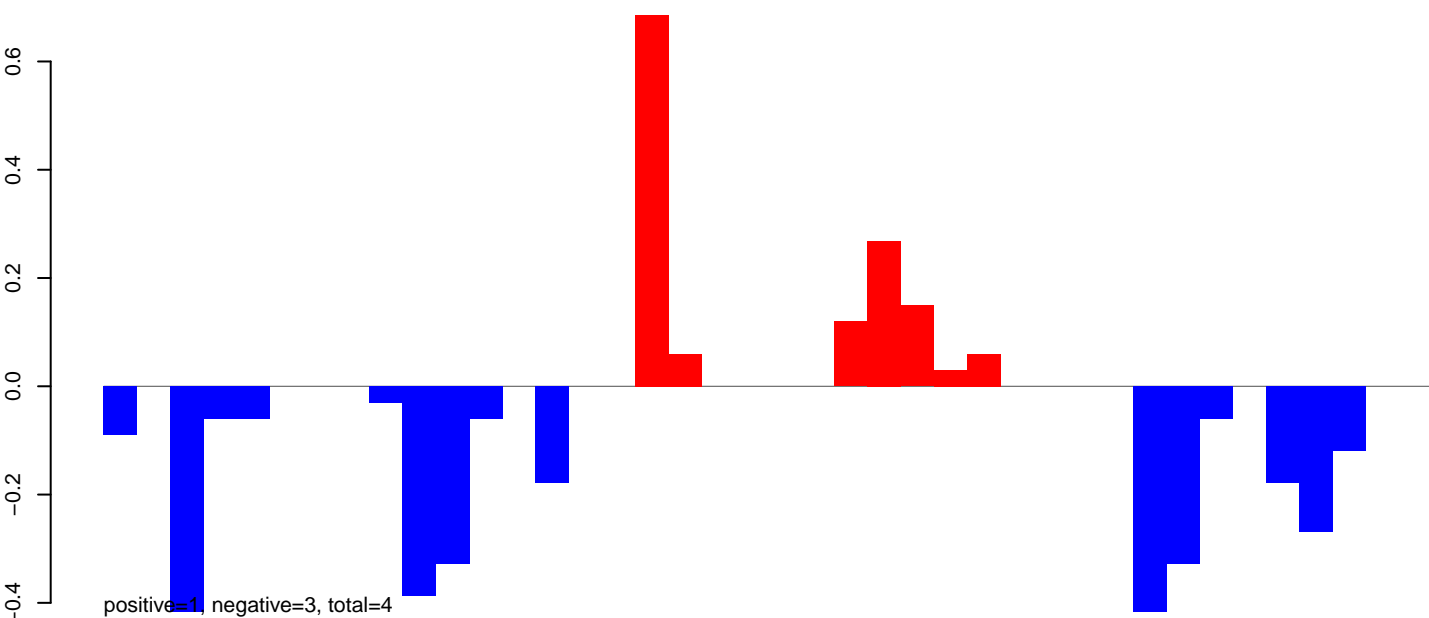


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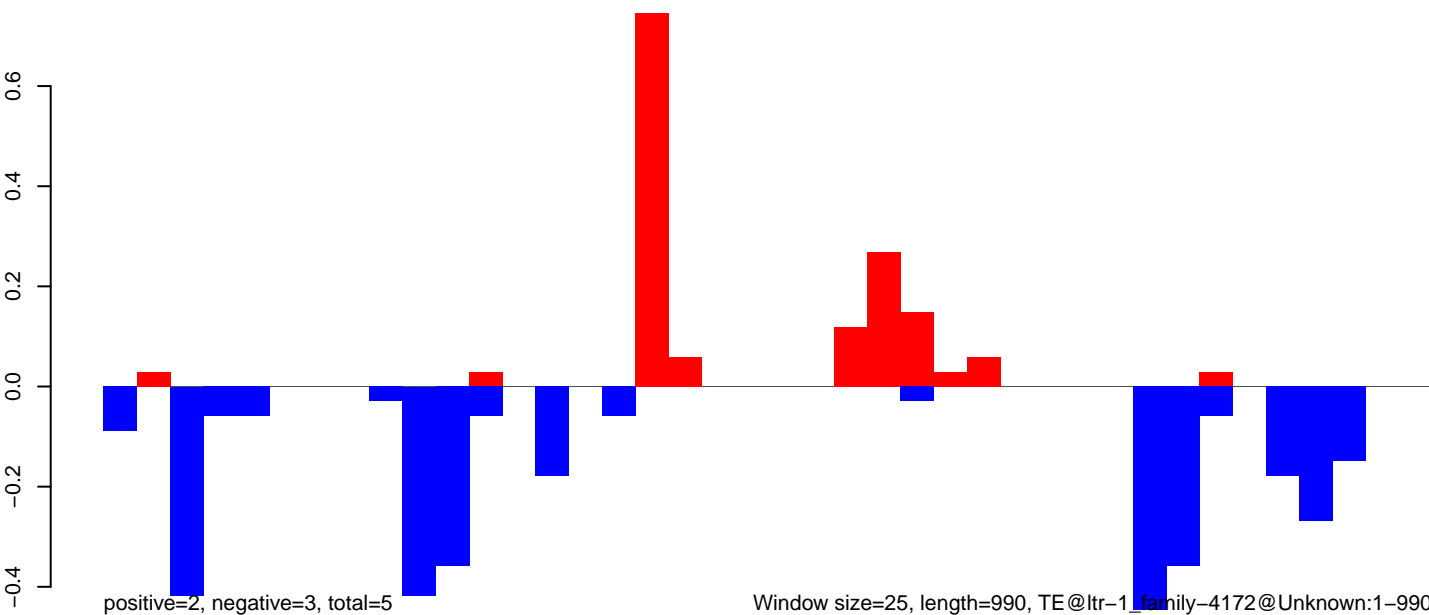
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AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep

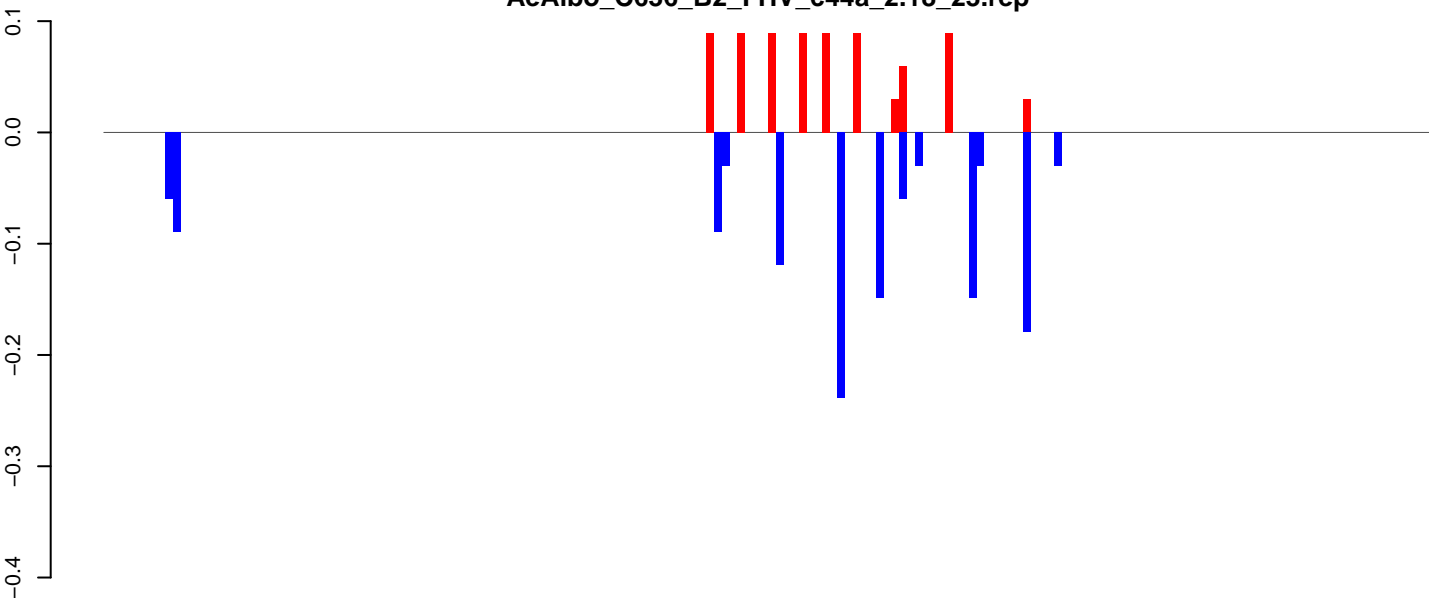


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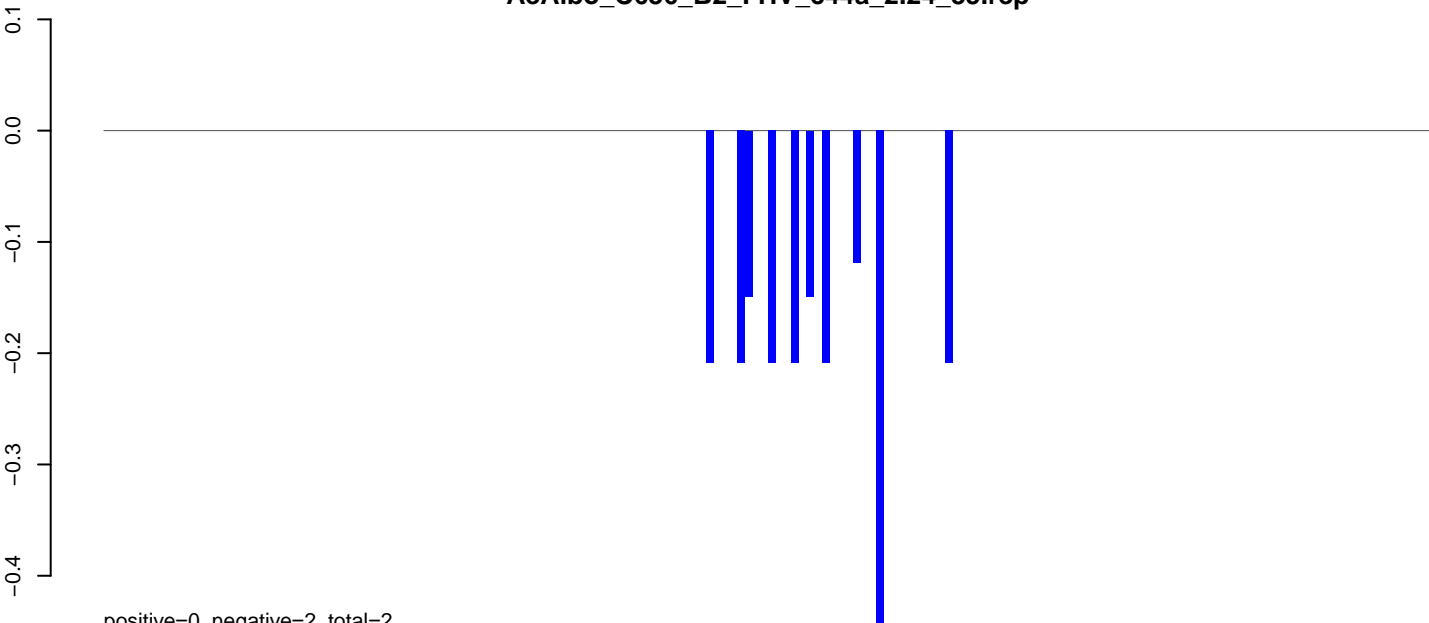
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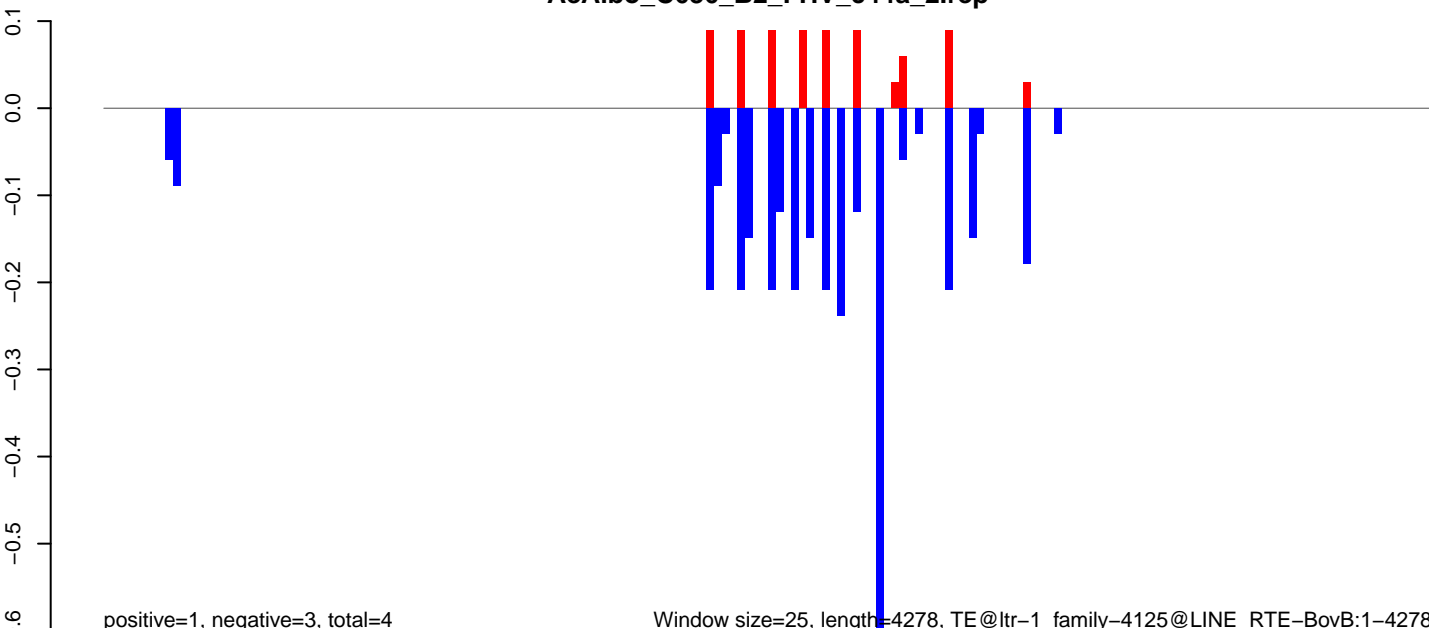
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positive=0, negative=2, total=2

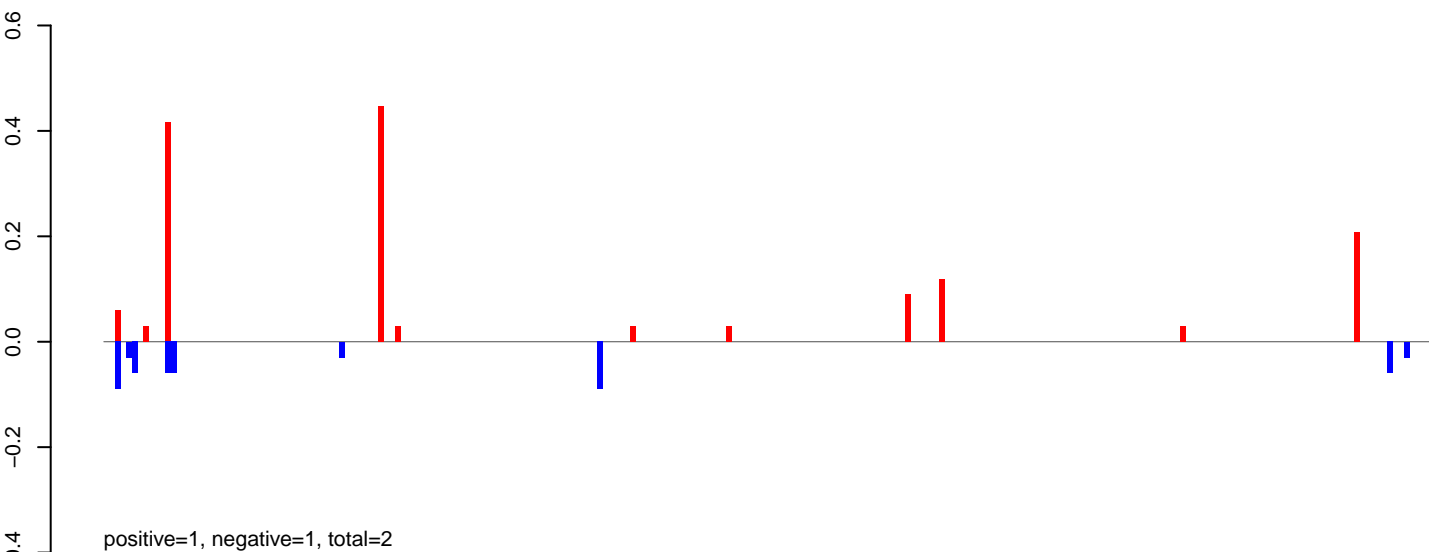
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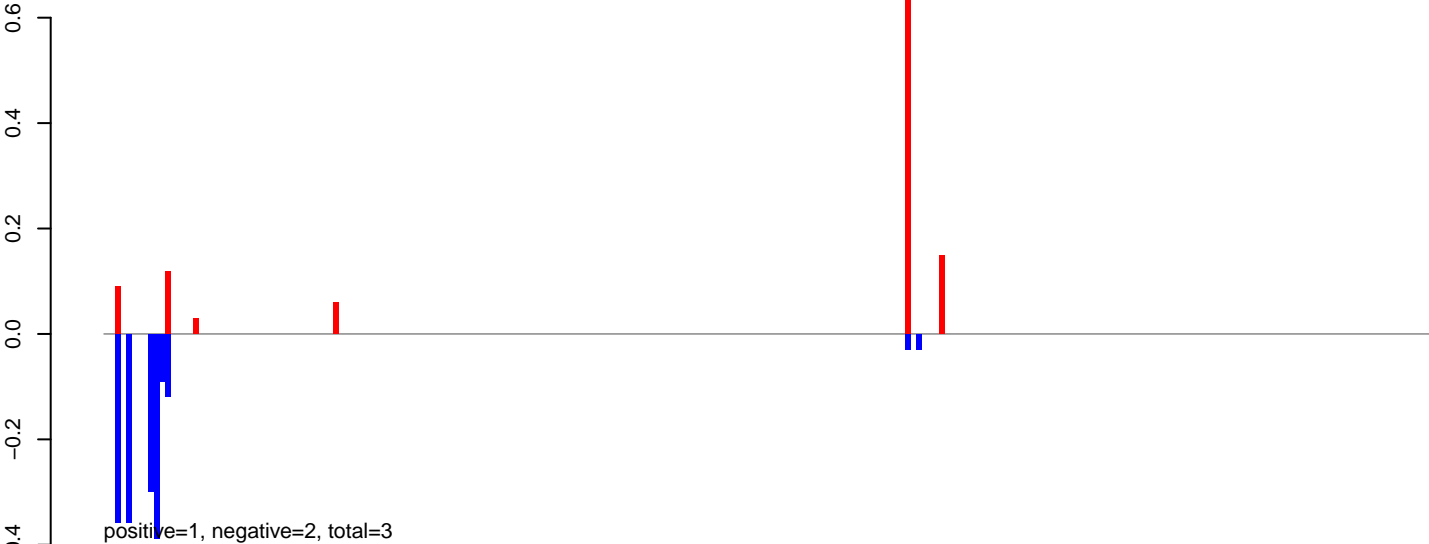
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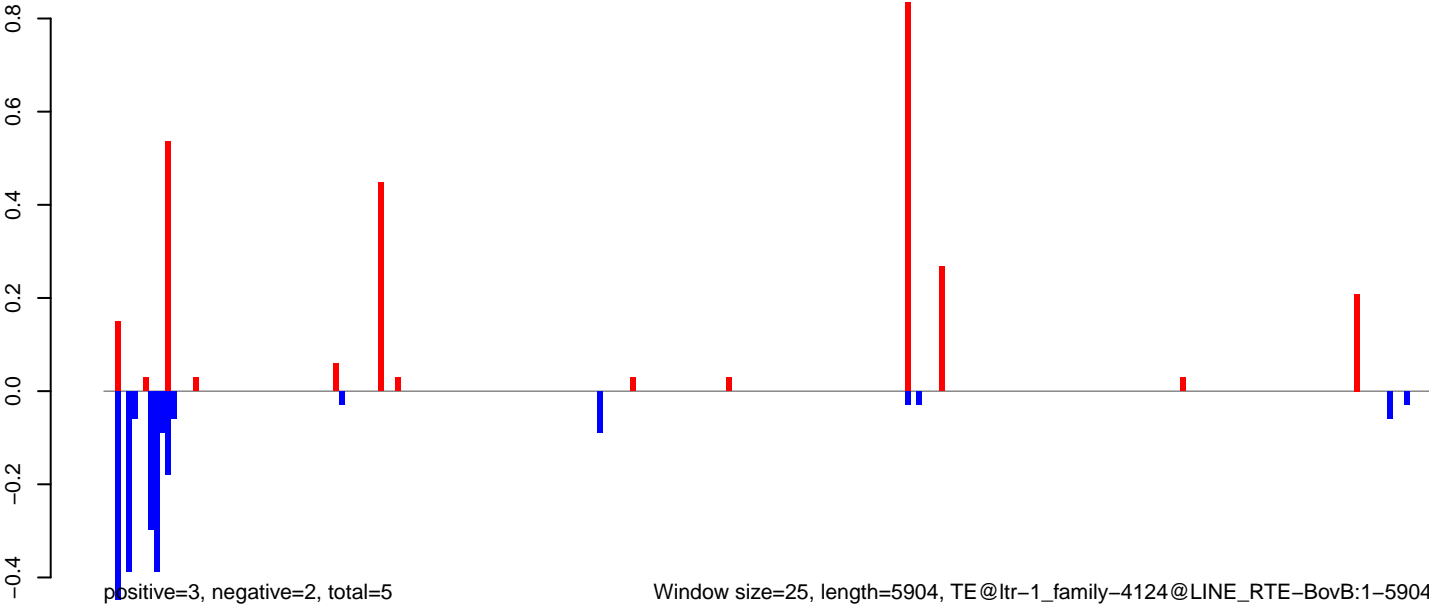
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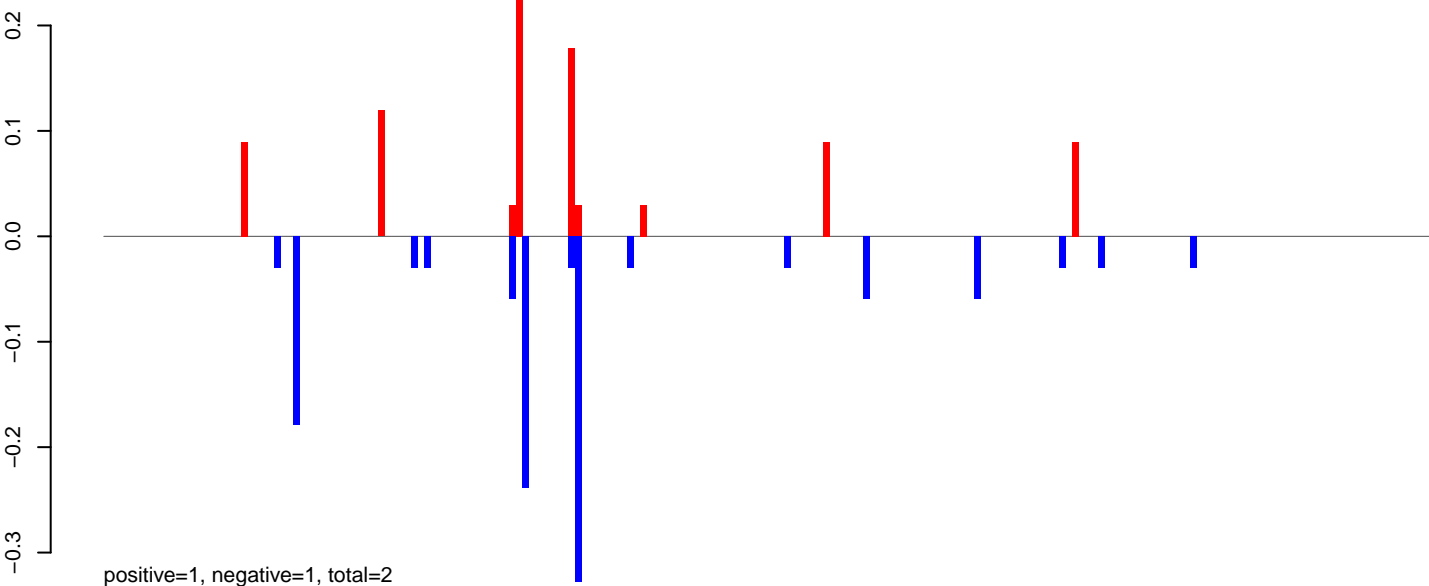
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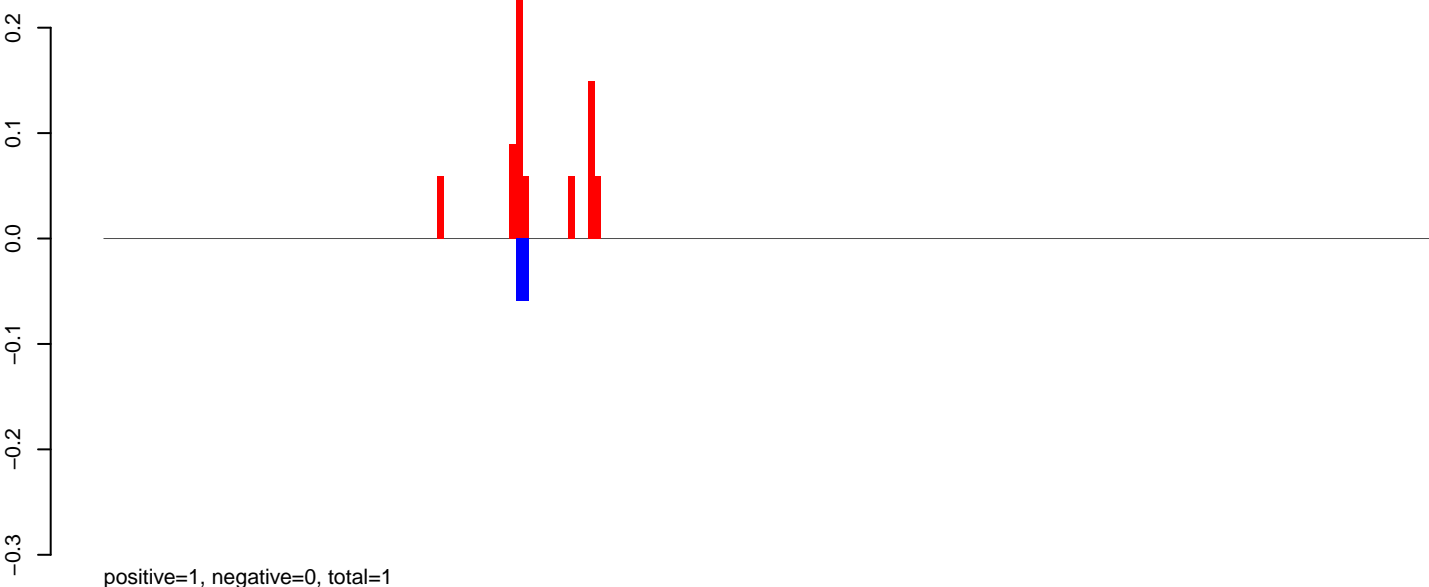
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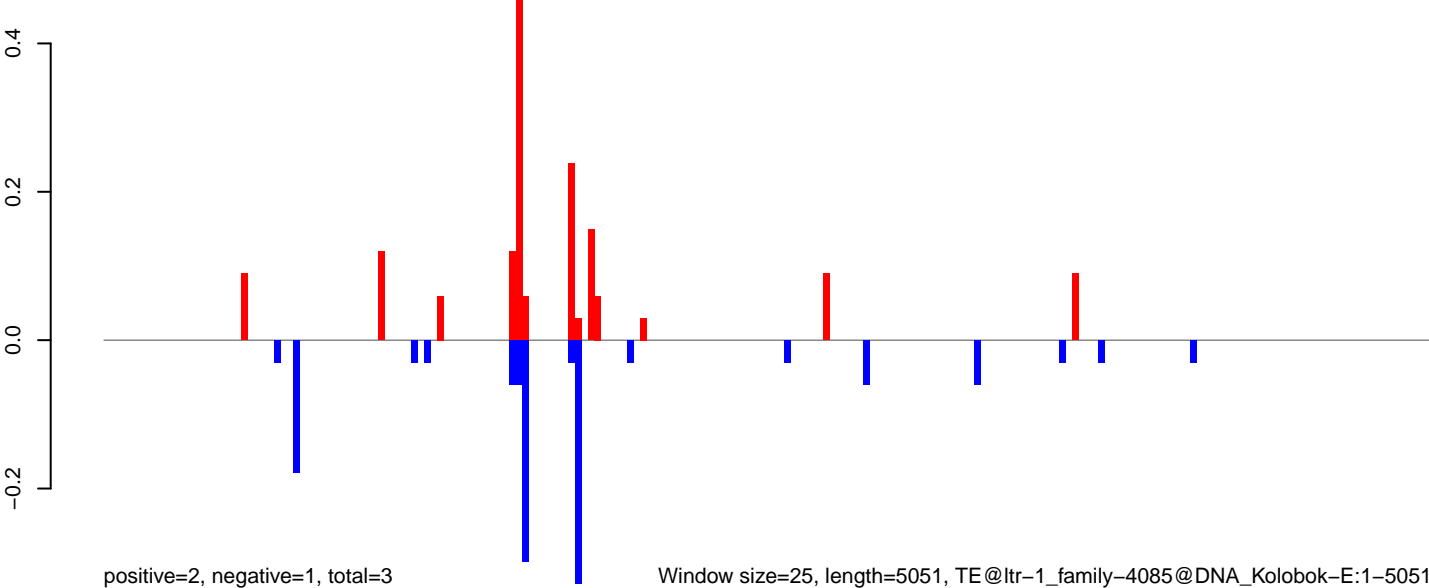
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AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



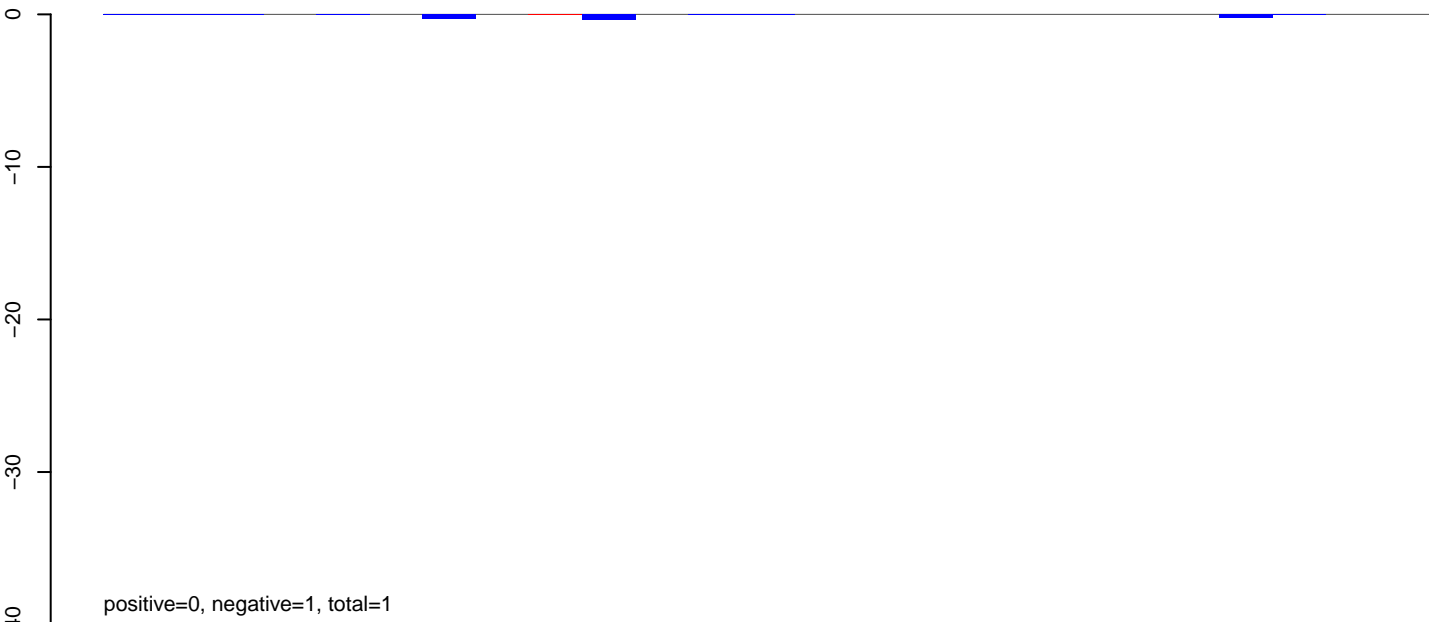
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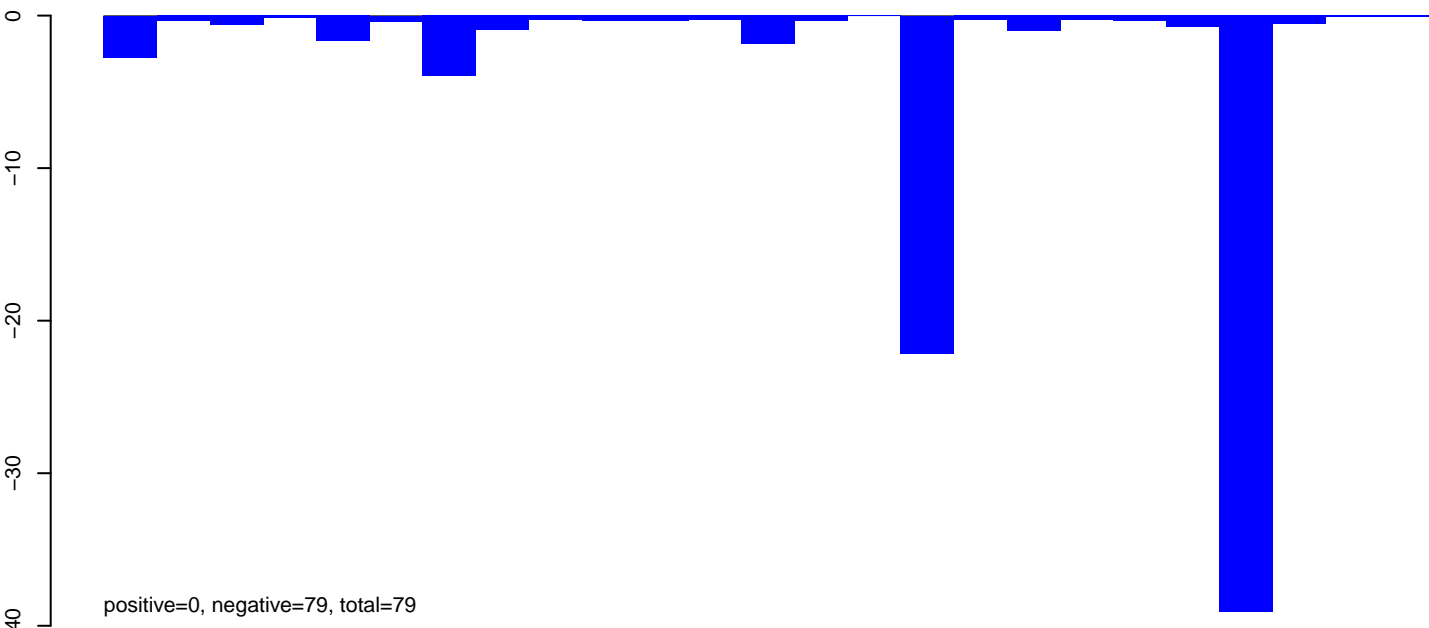
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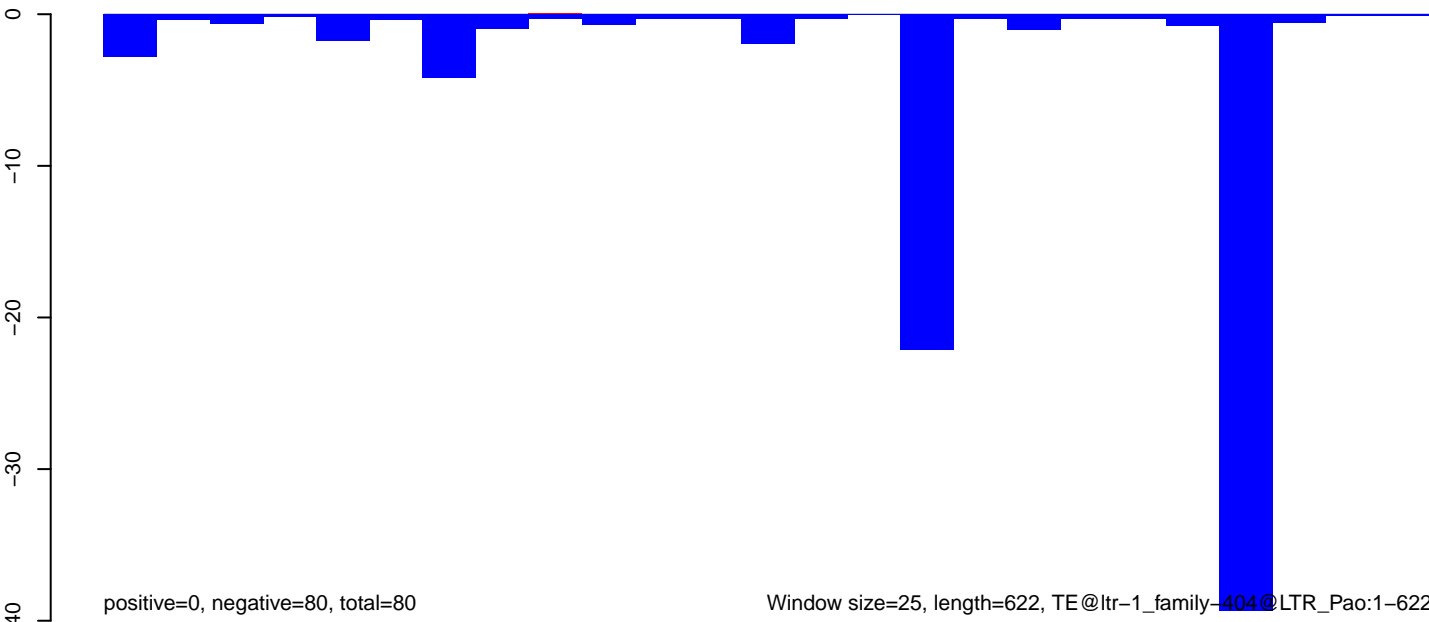
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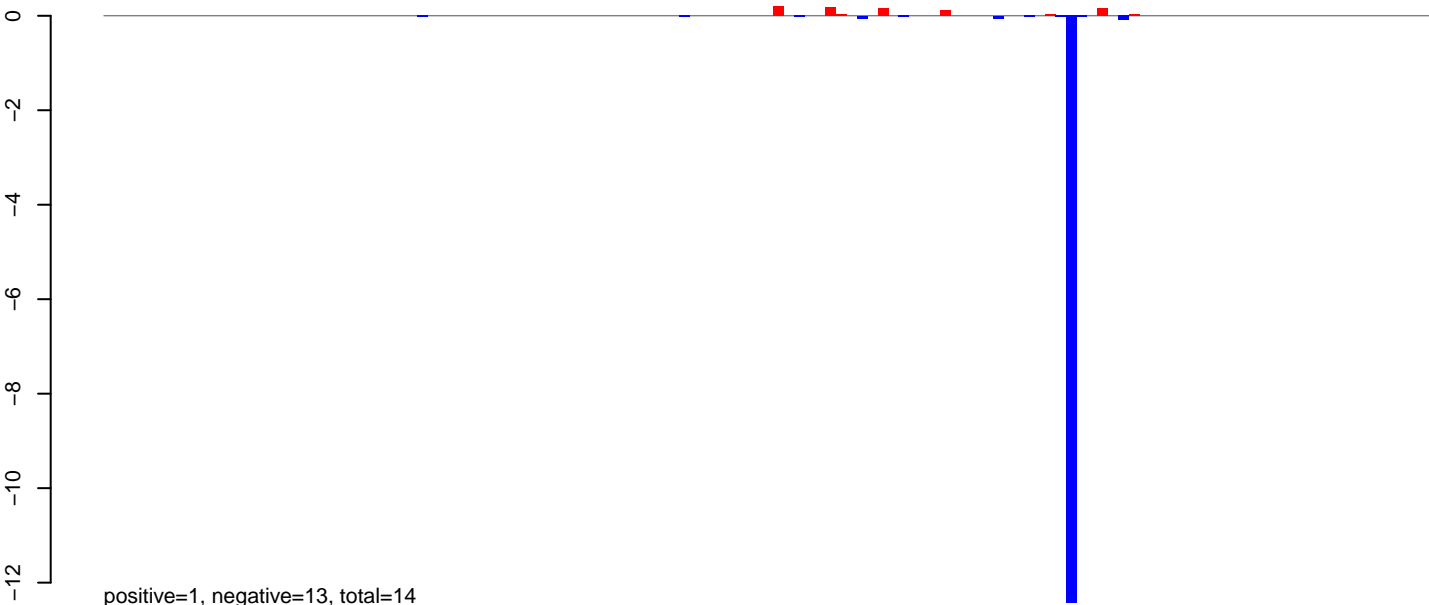
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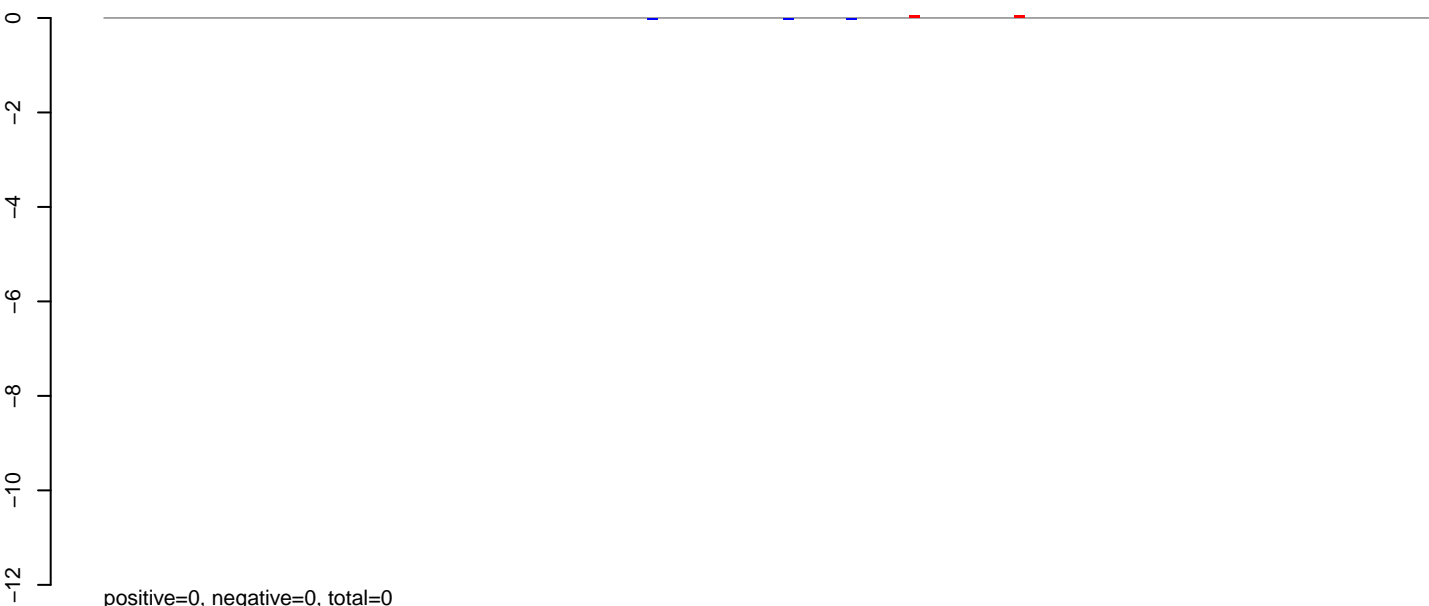
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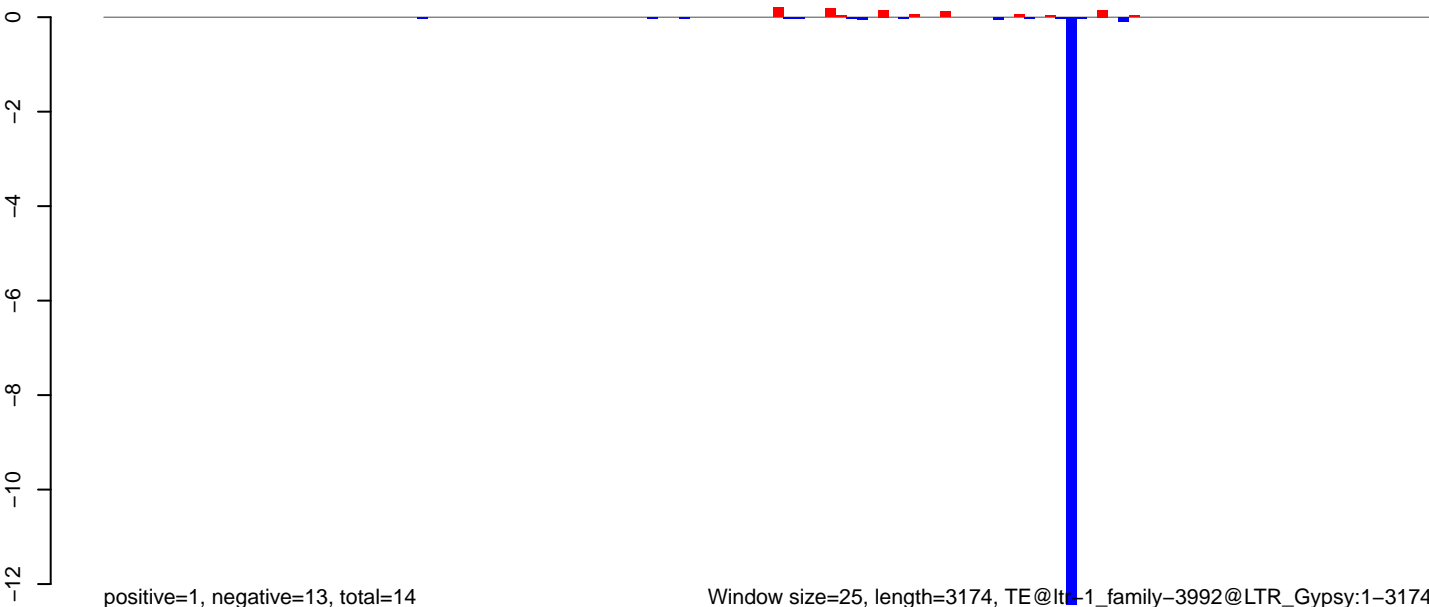
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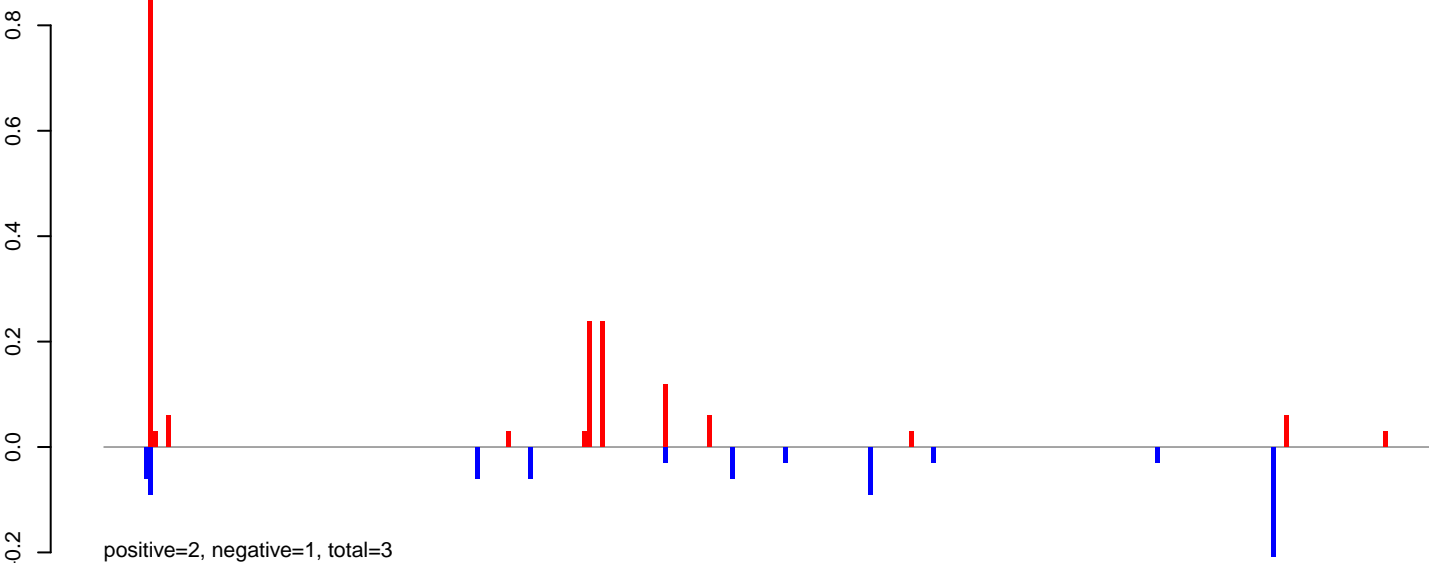
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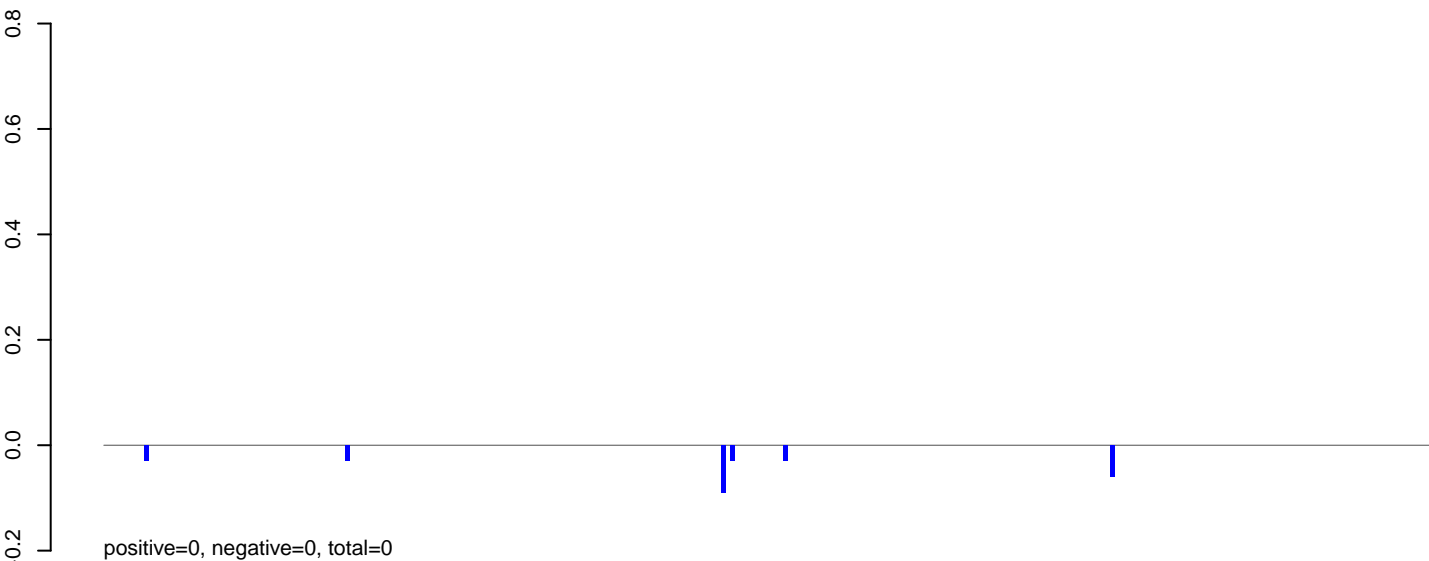
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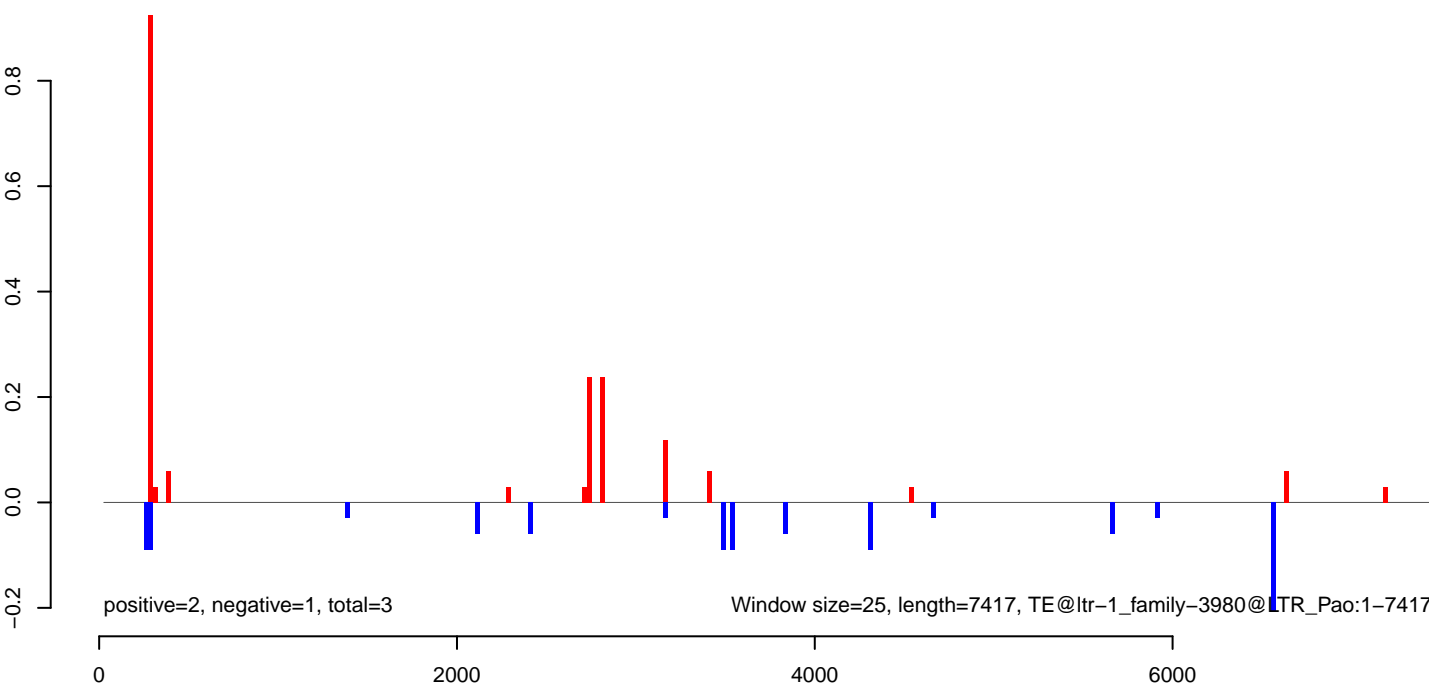
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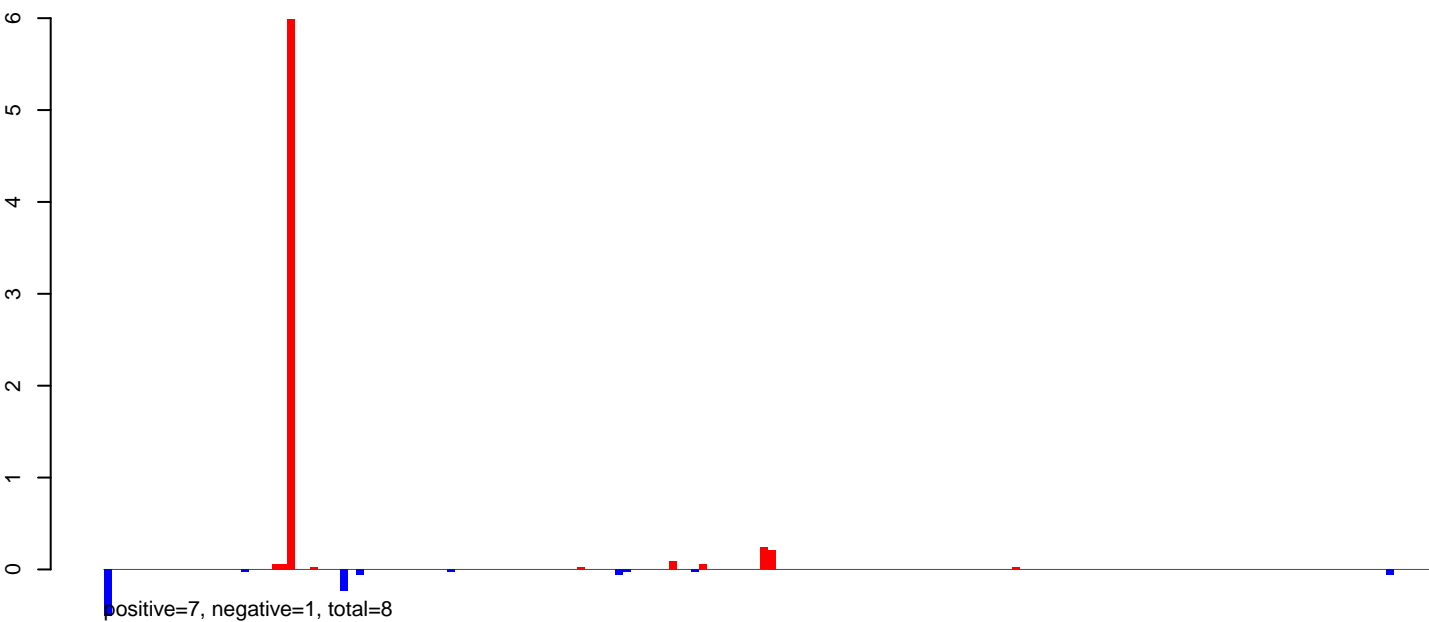


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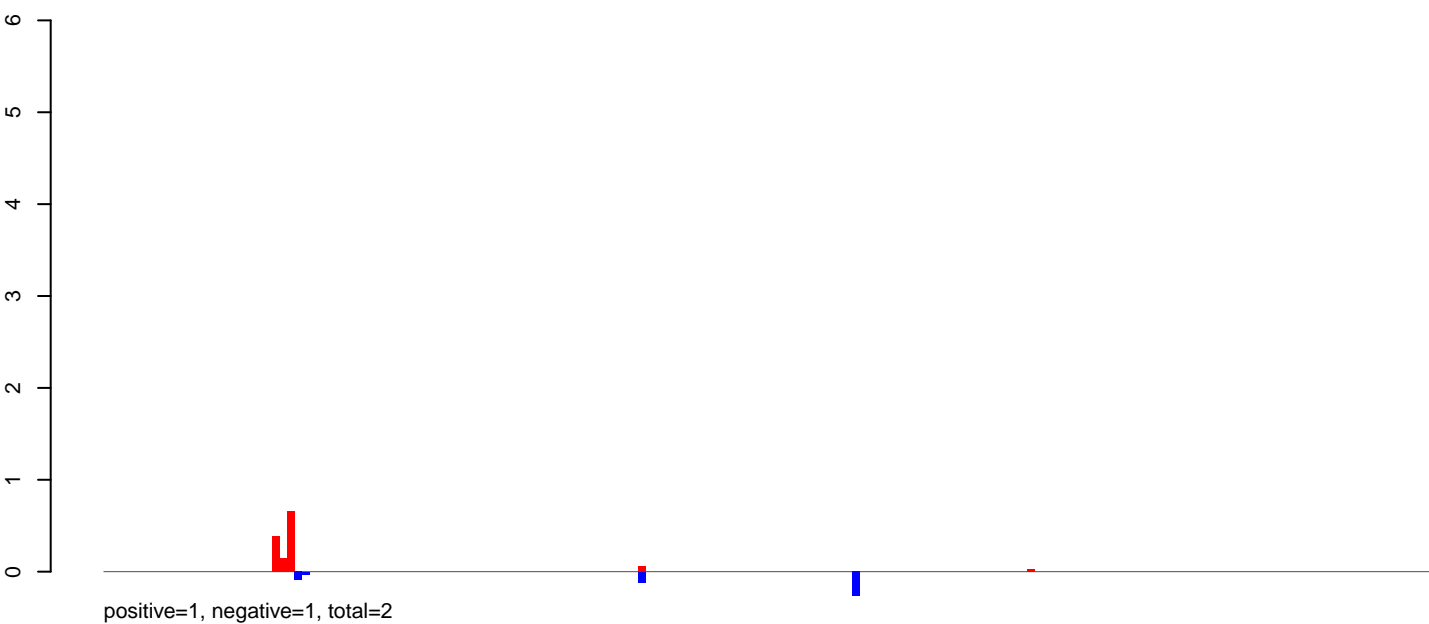




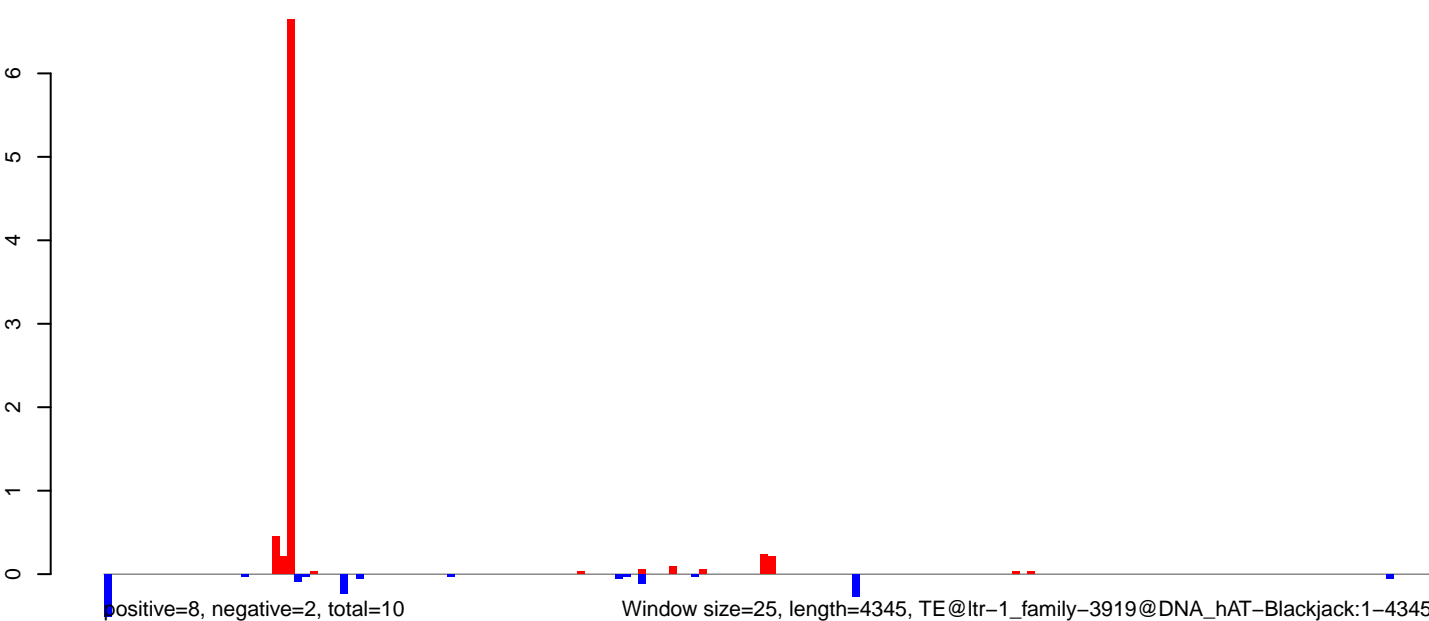
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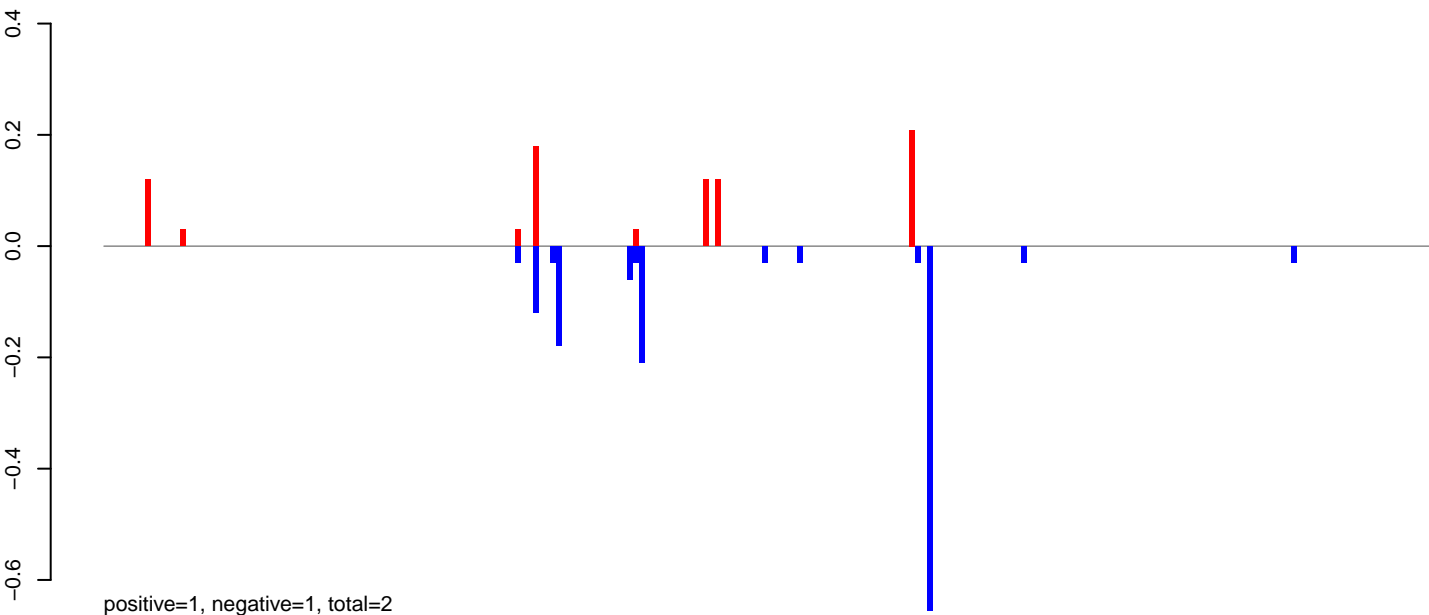
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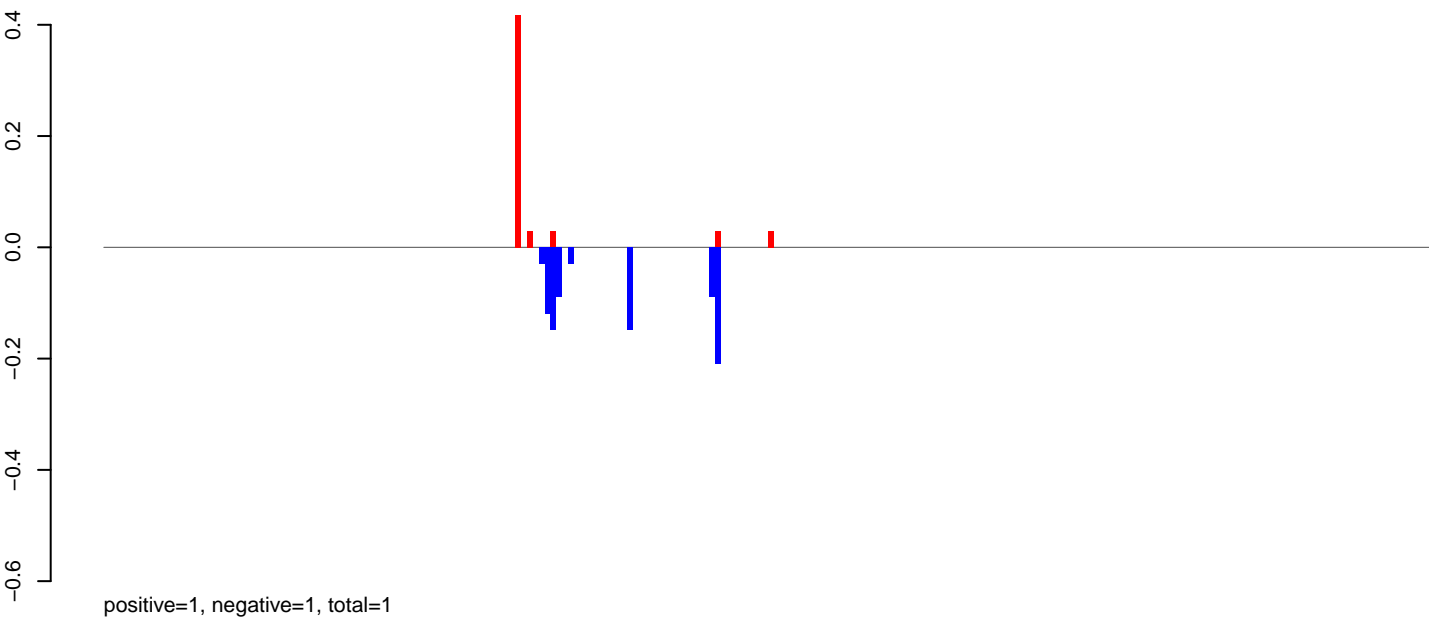
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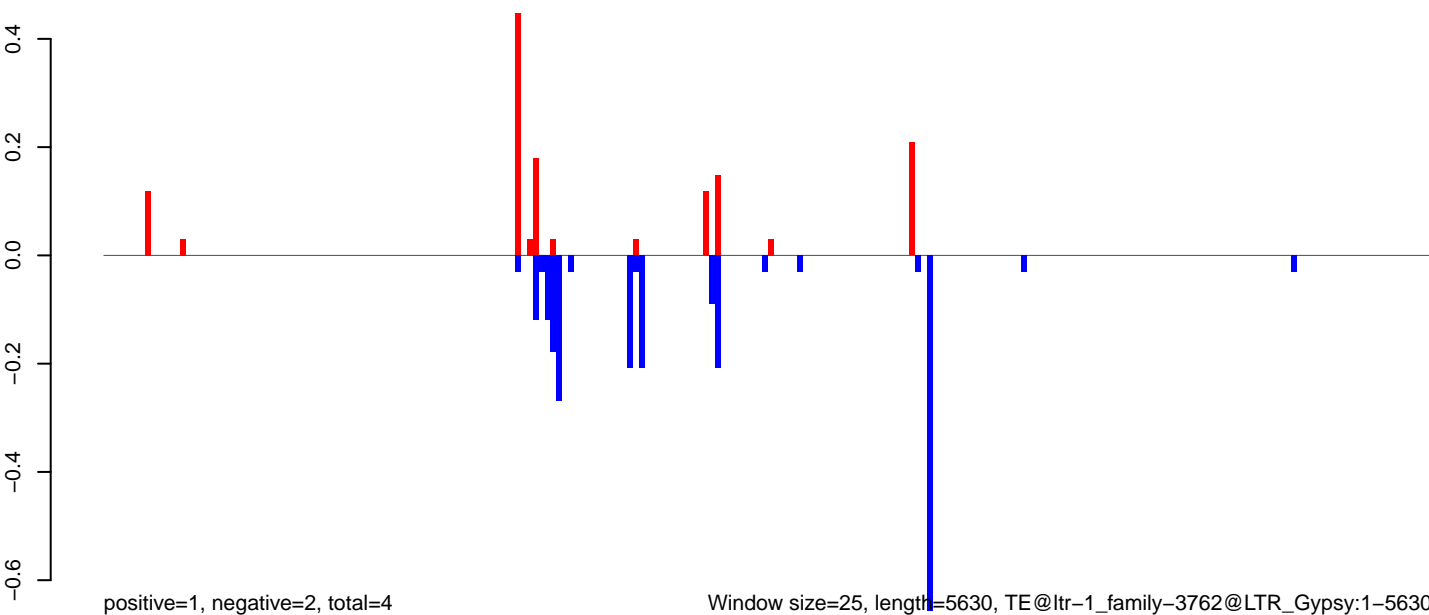
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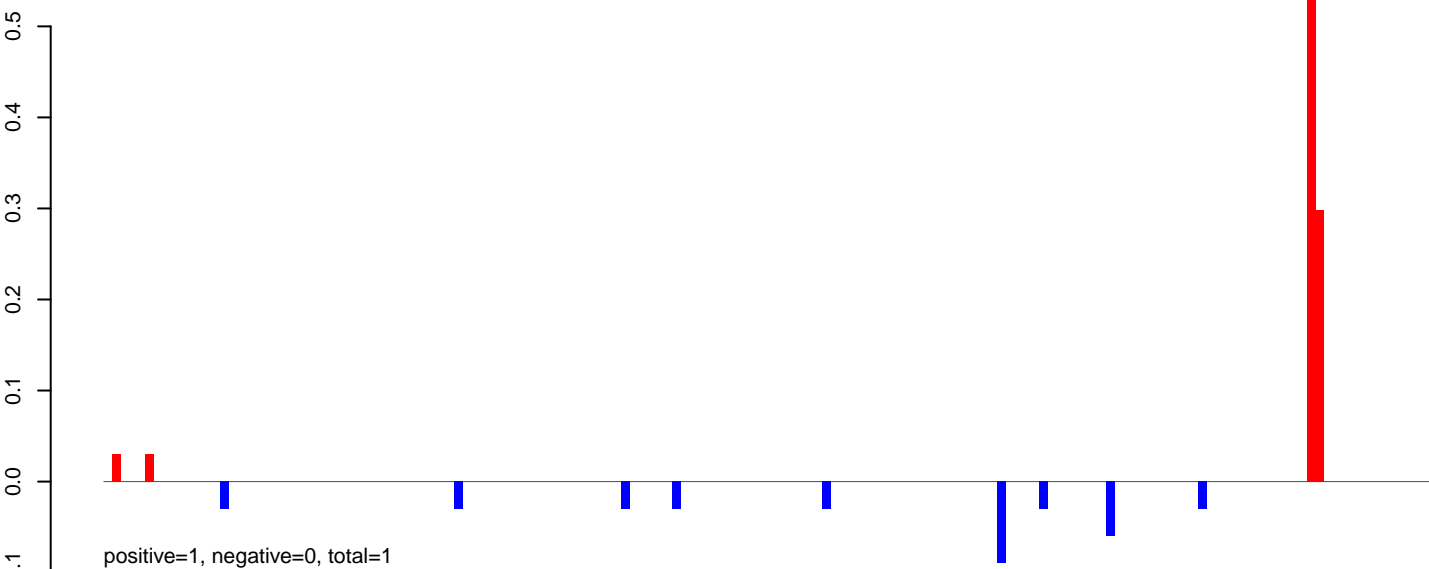


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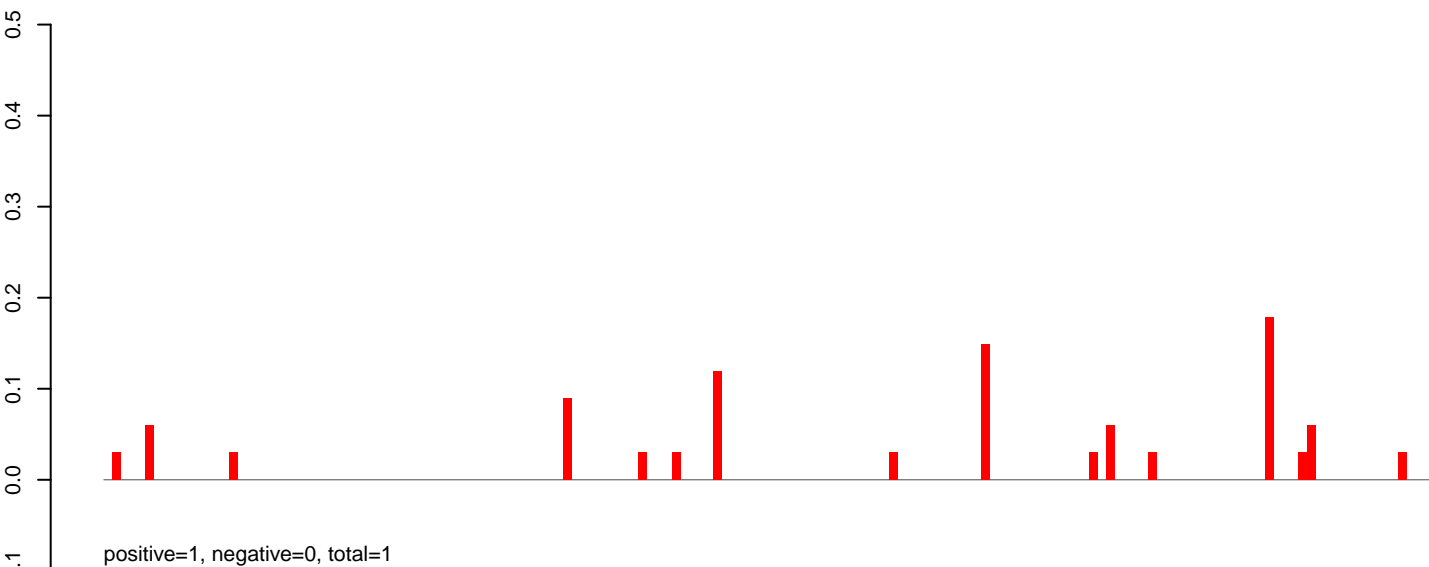


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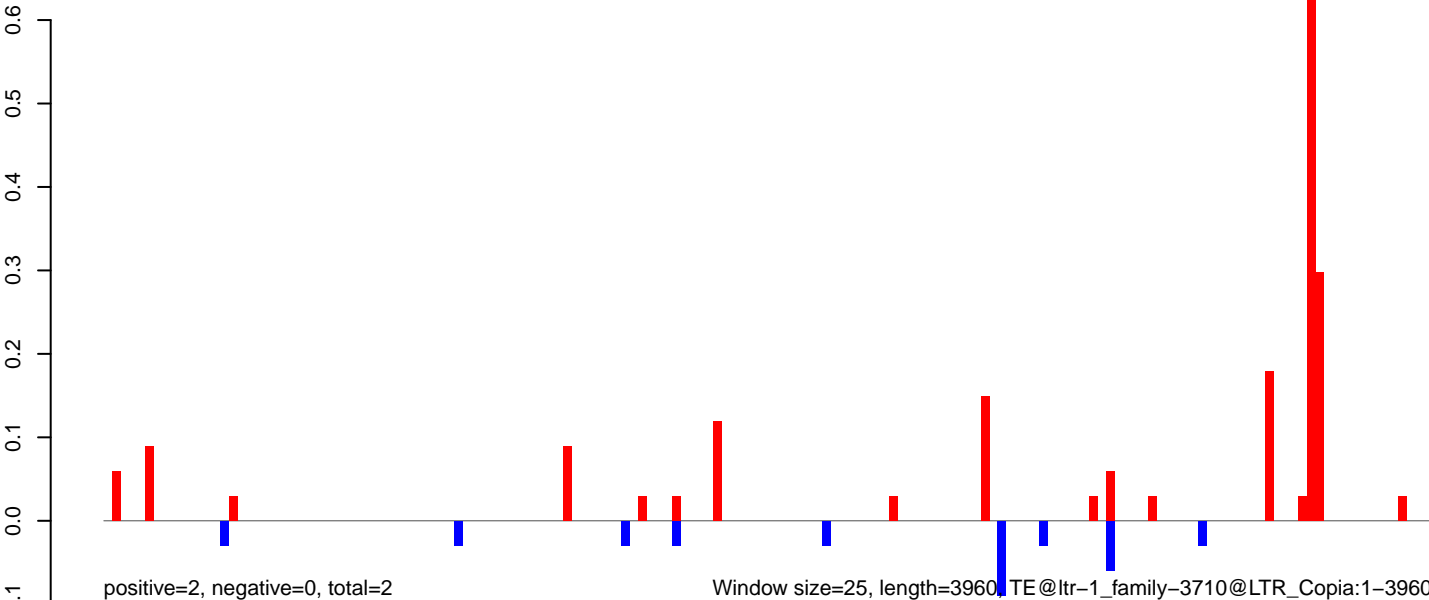
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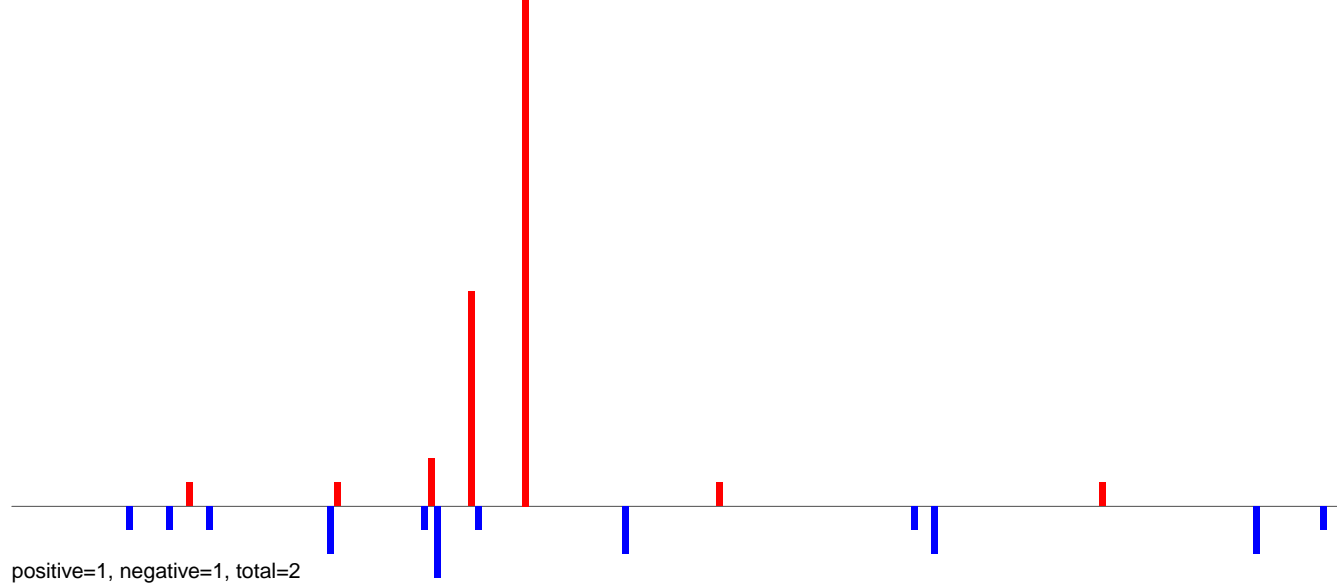
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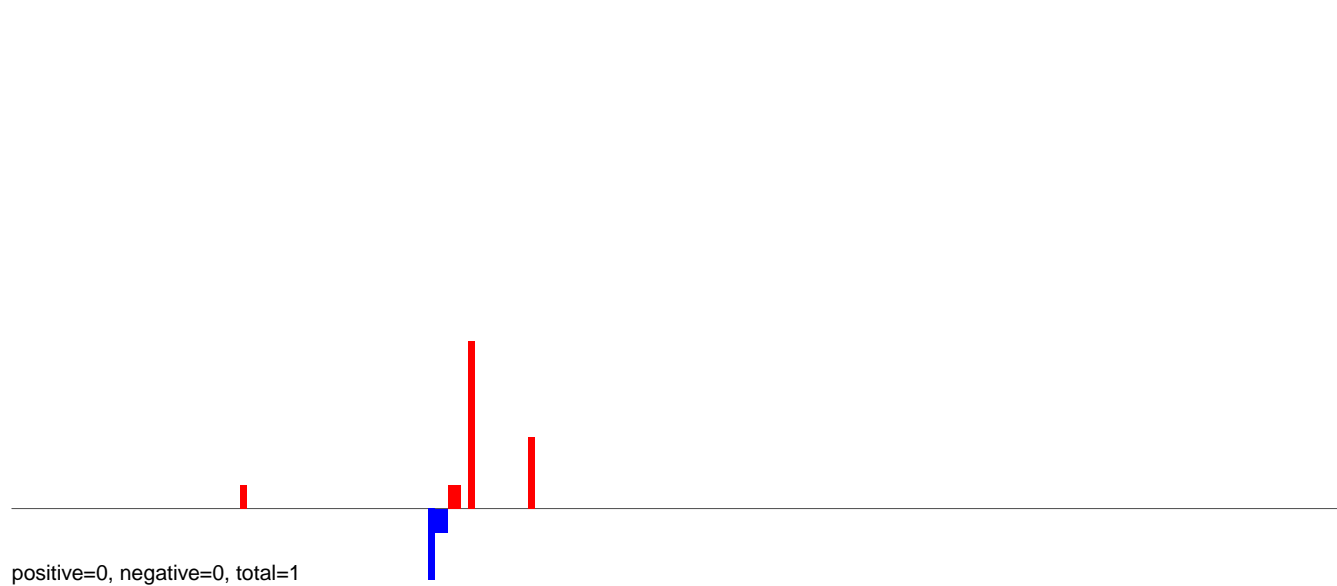
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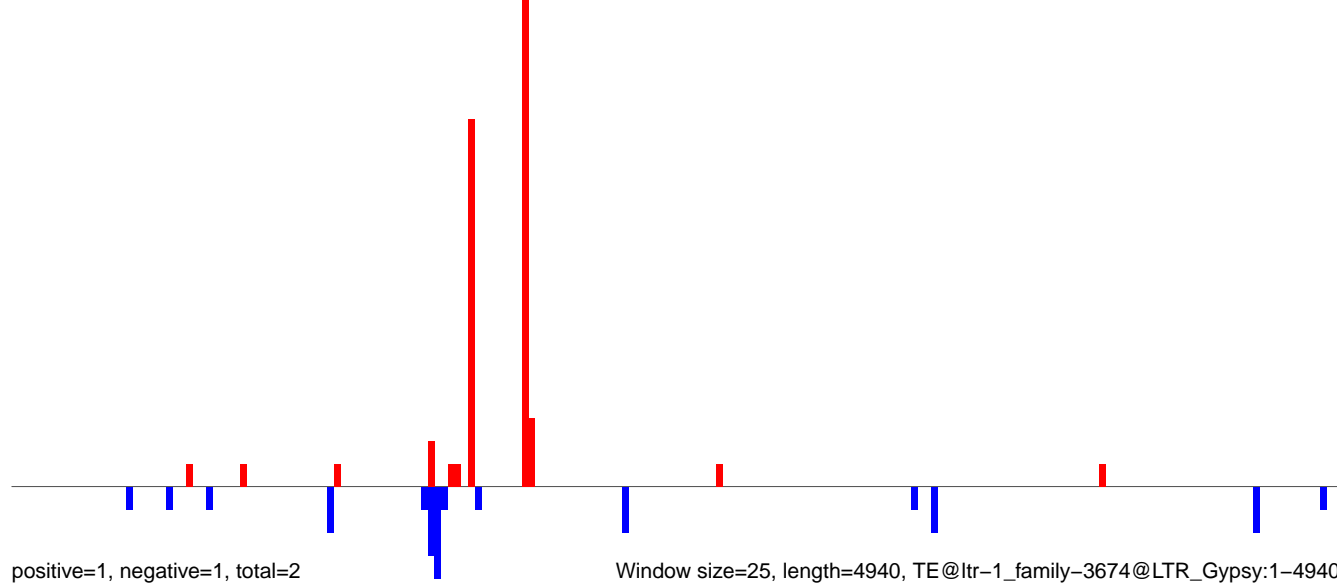
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**AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep**

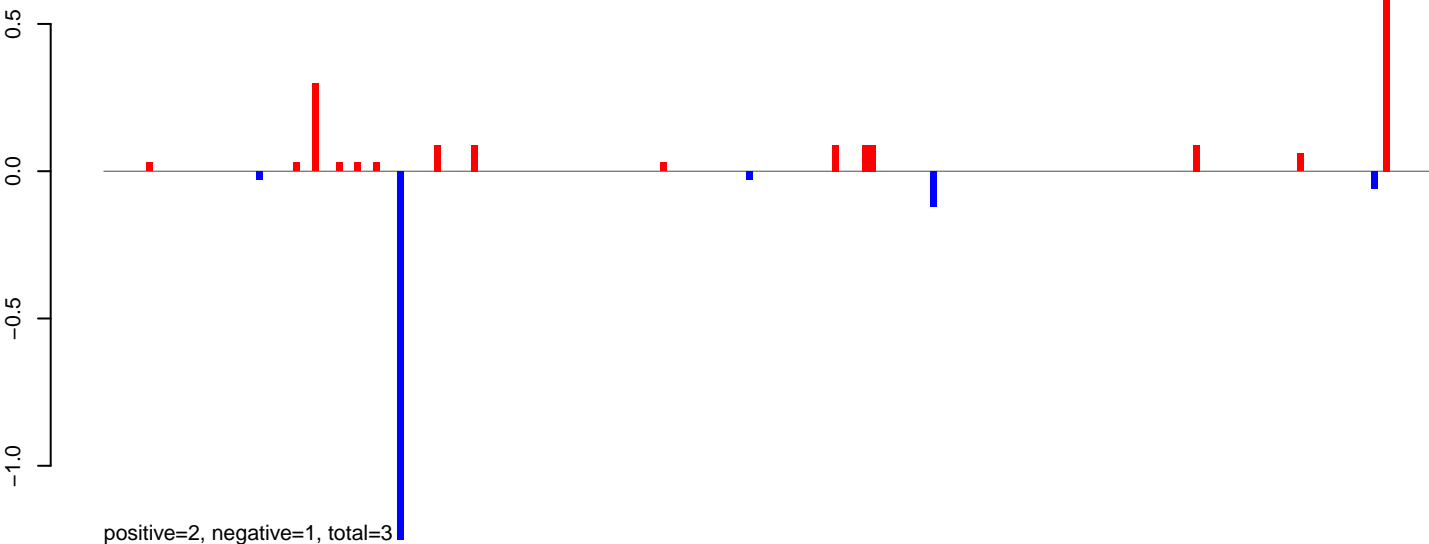


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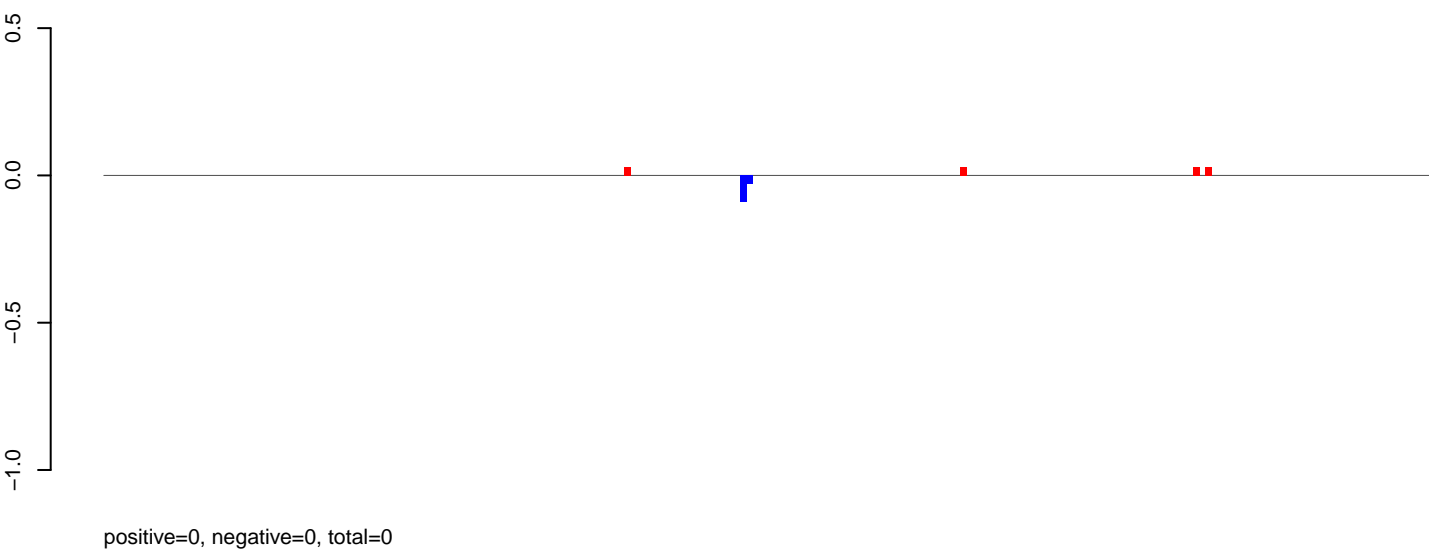


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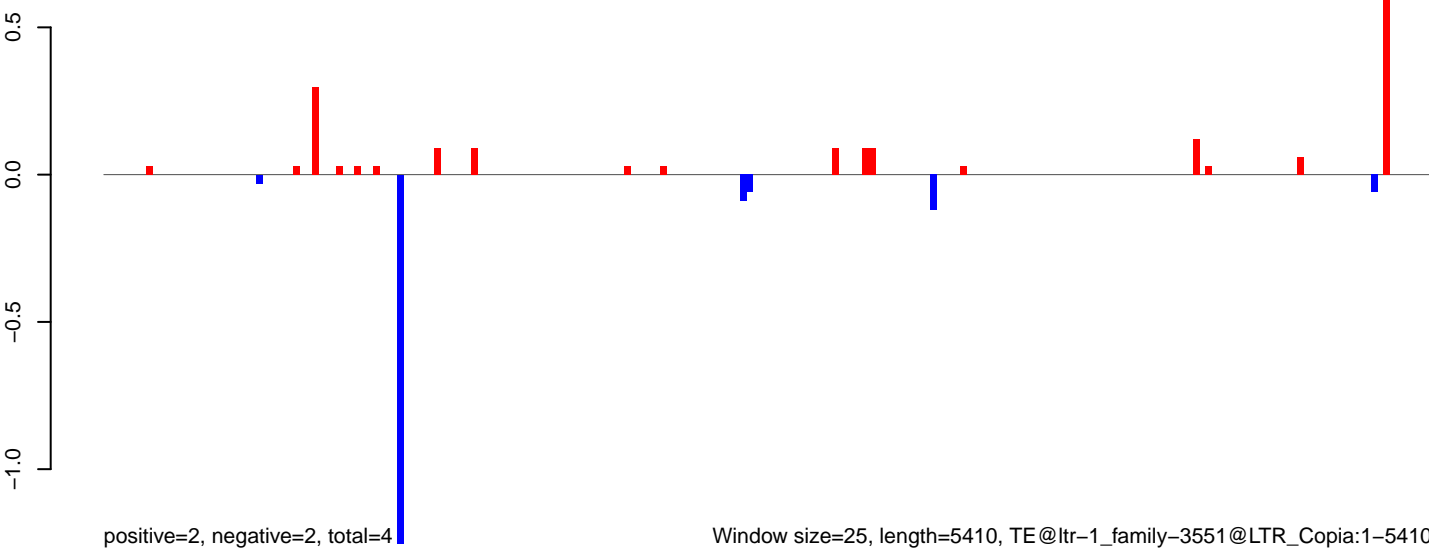
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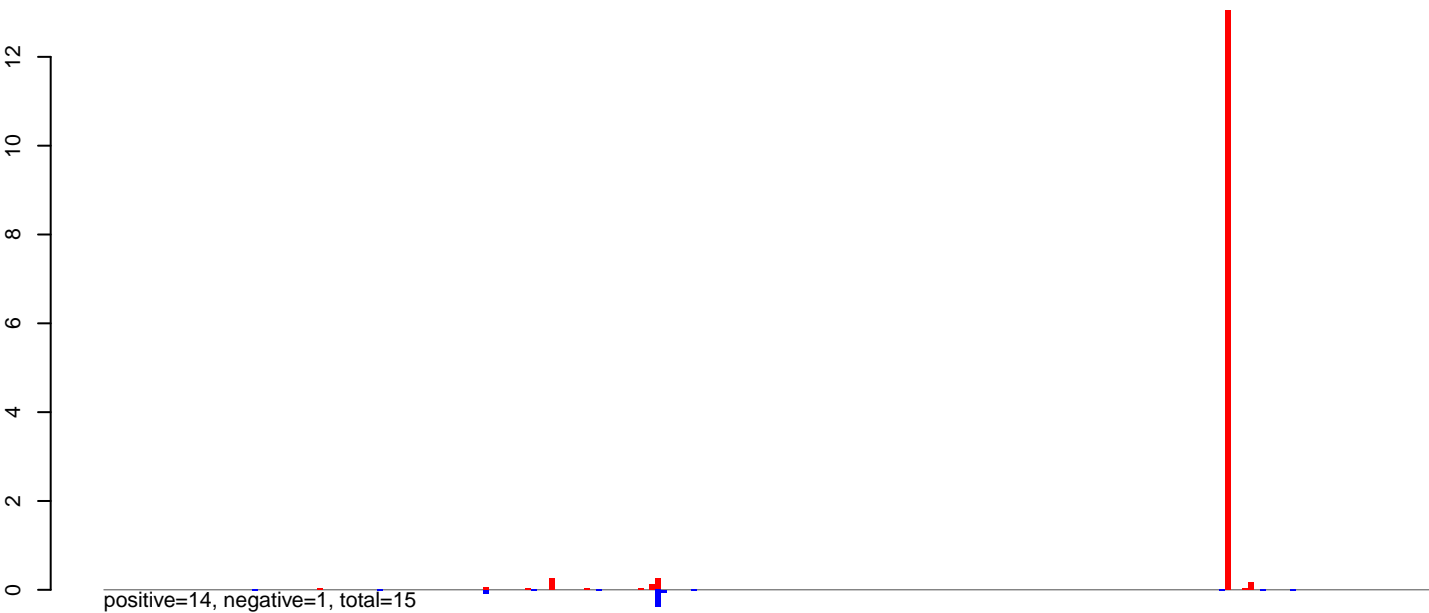


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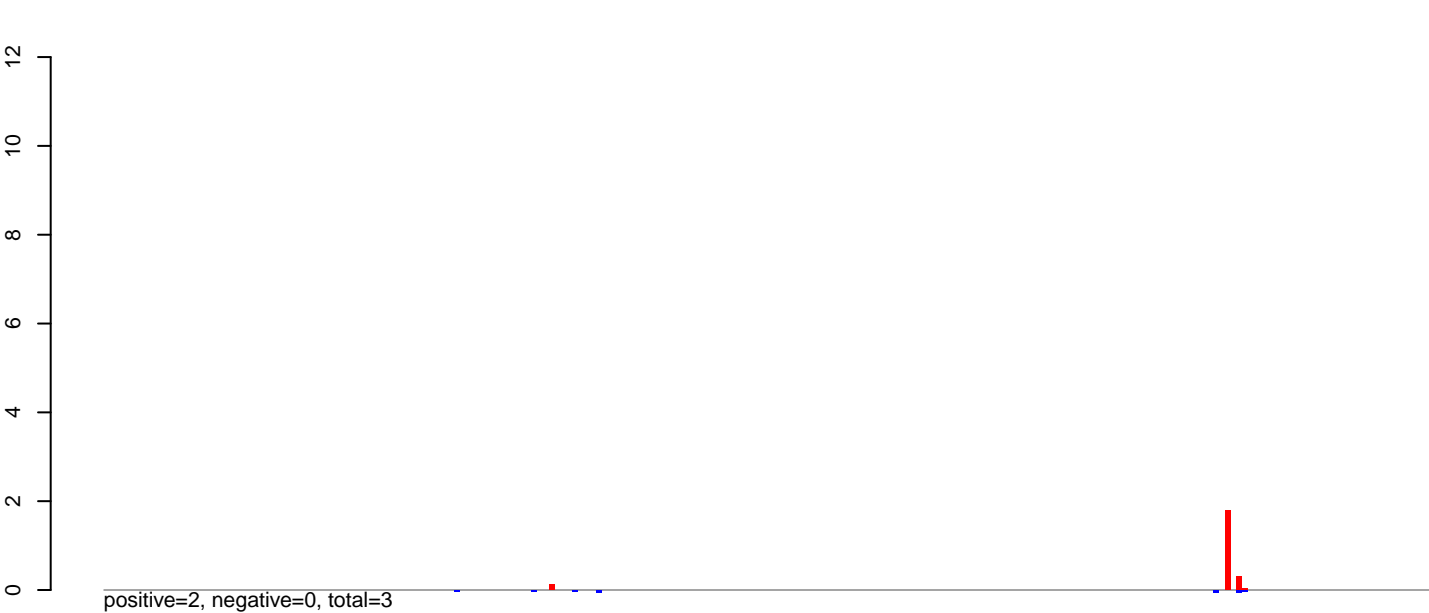


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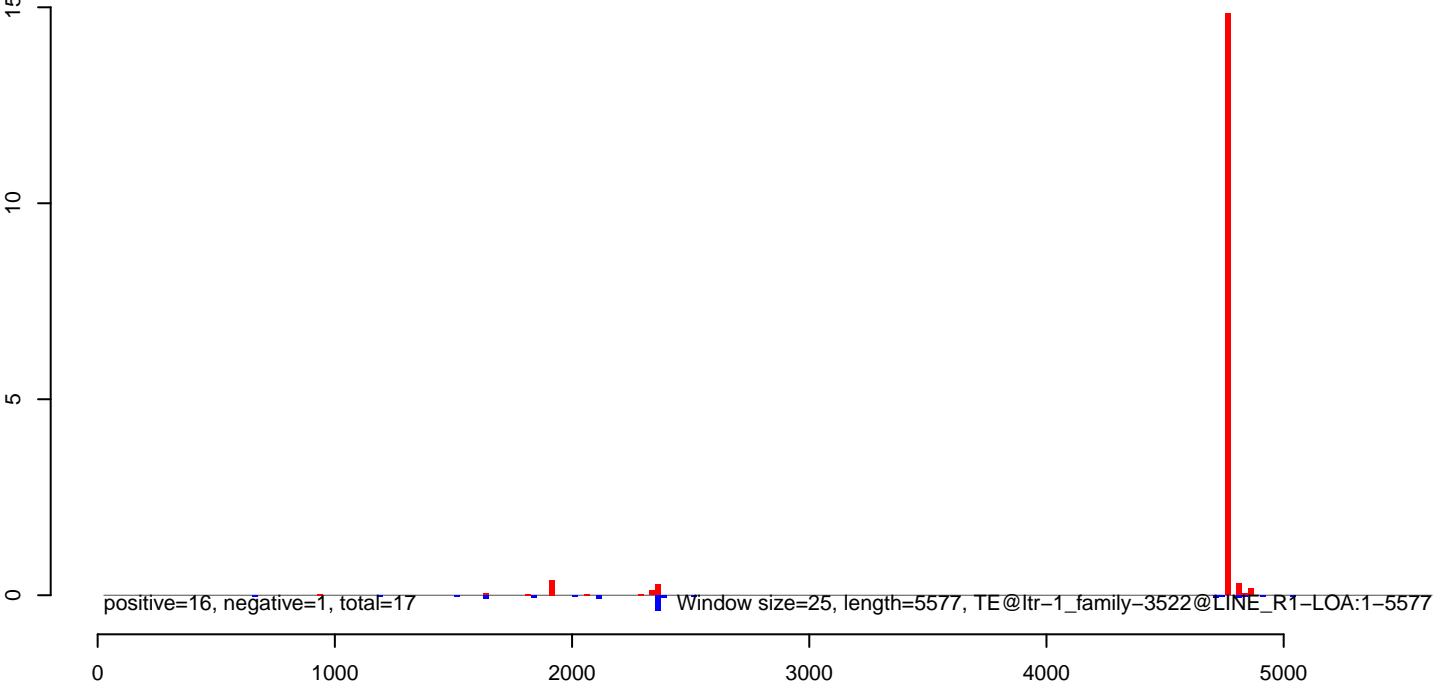
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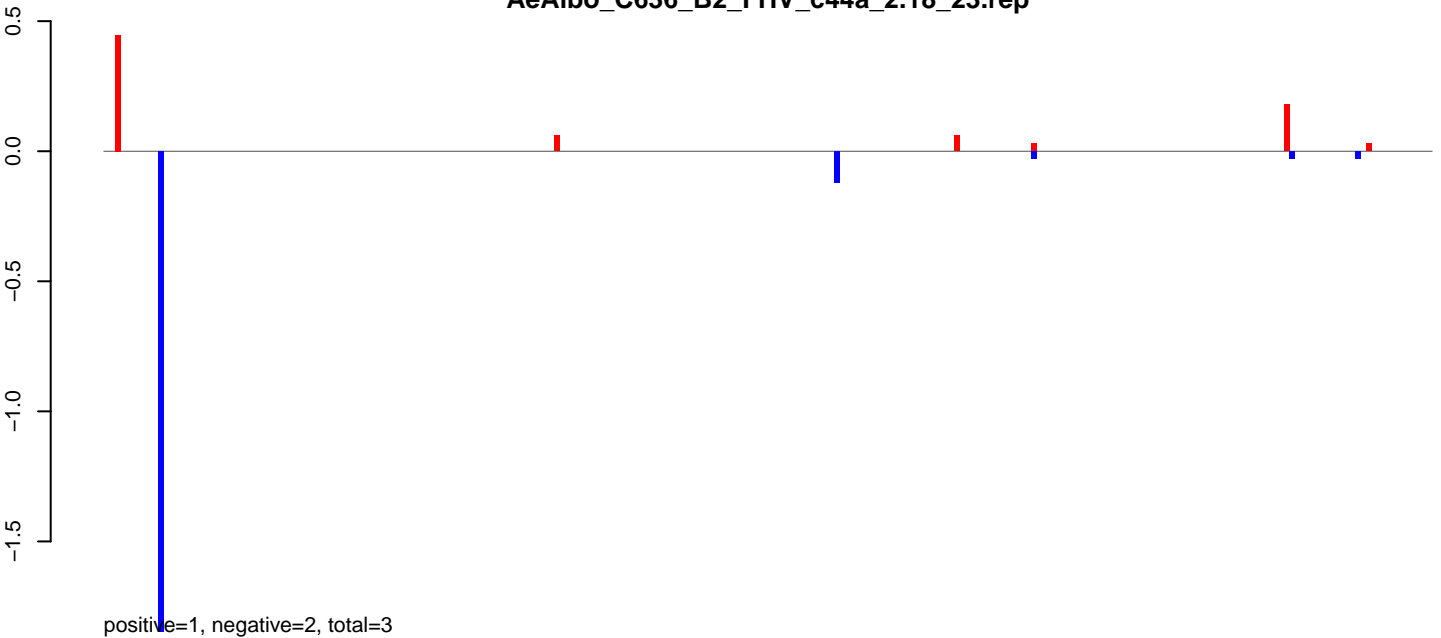
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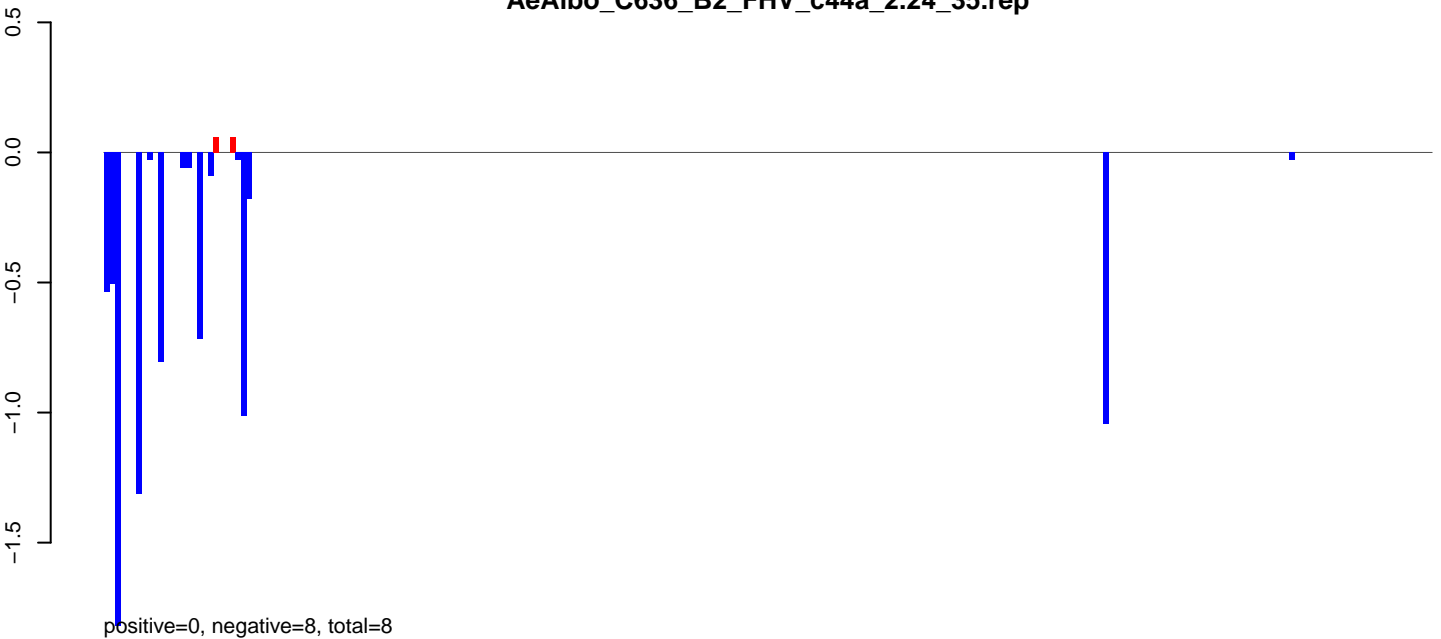
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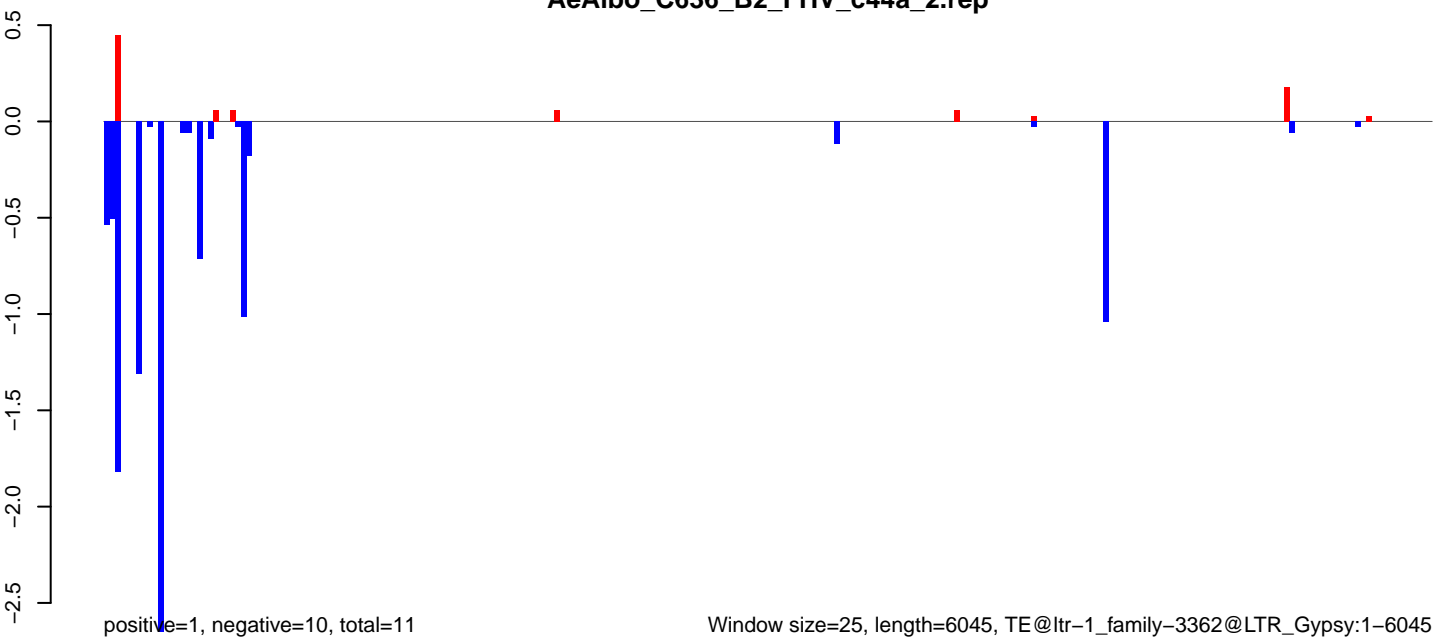
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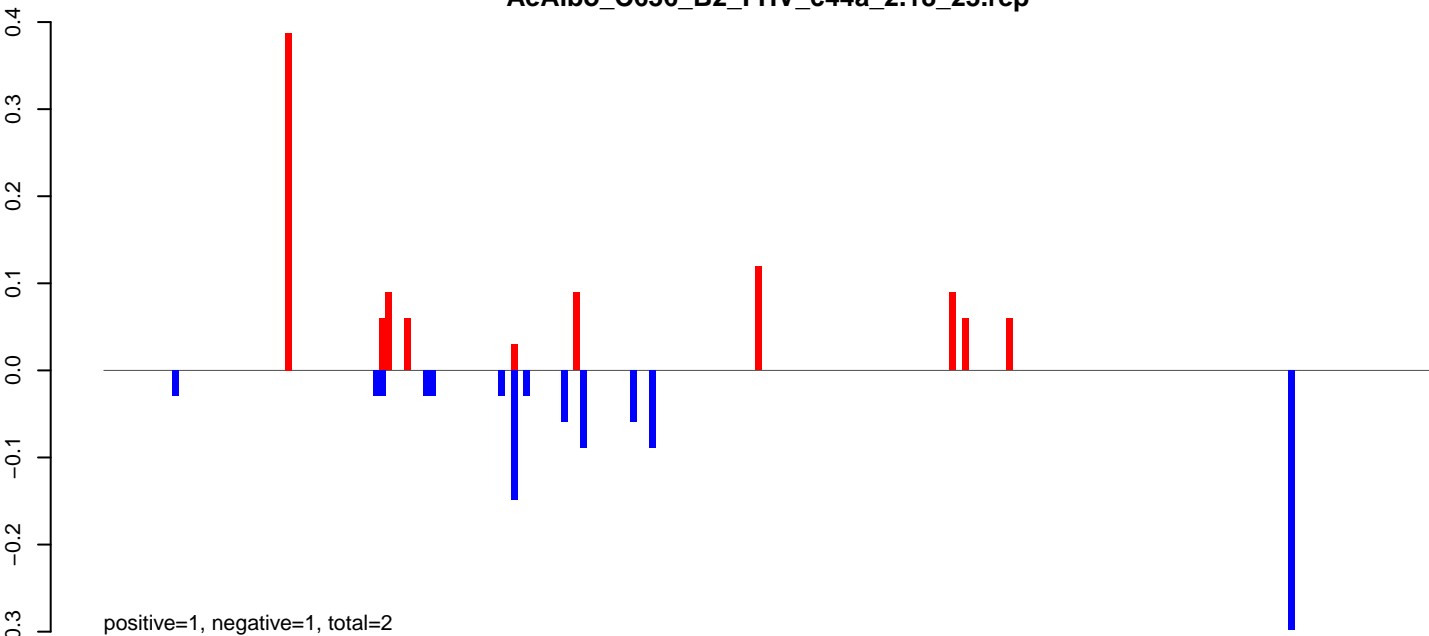
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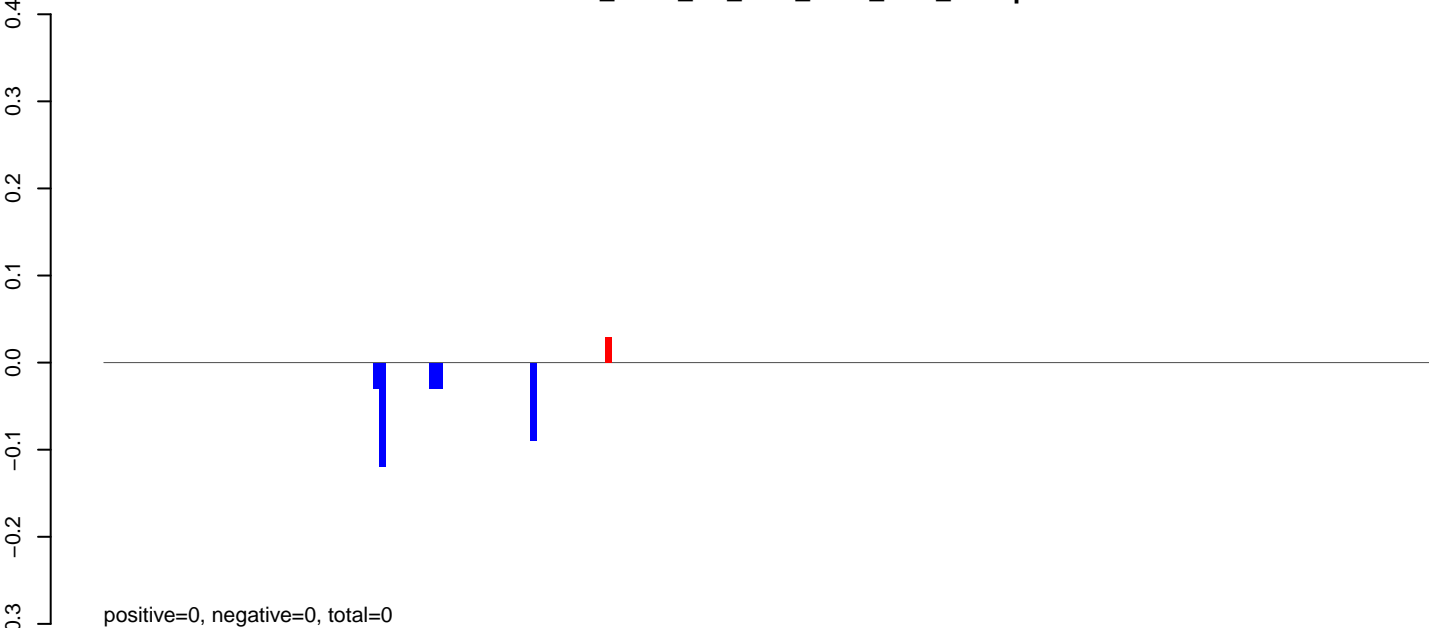
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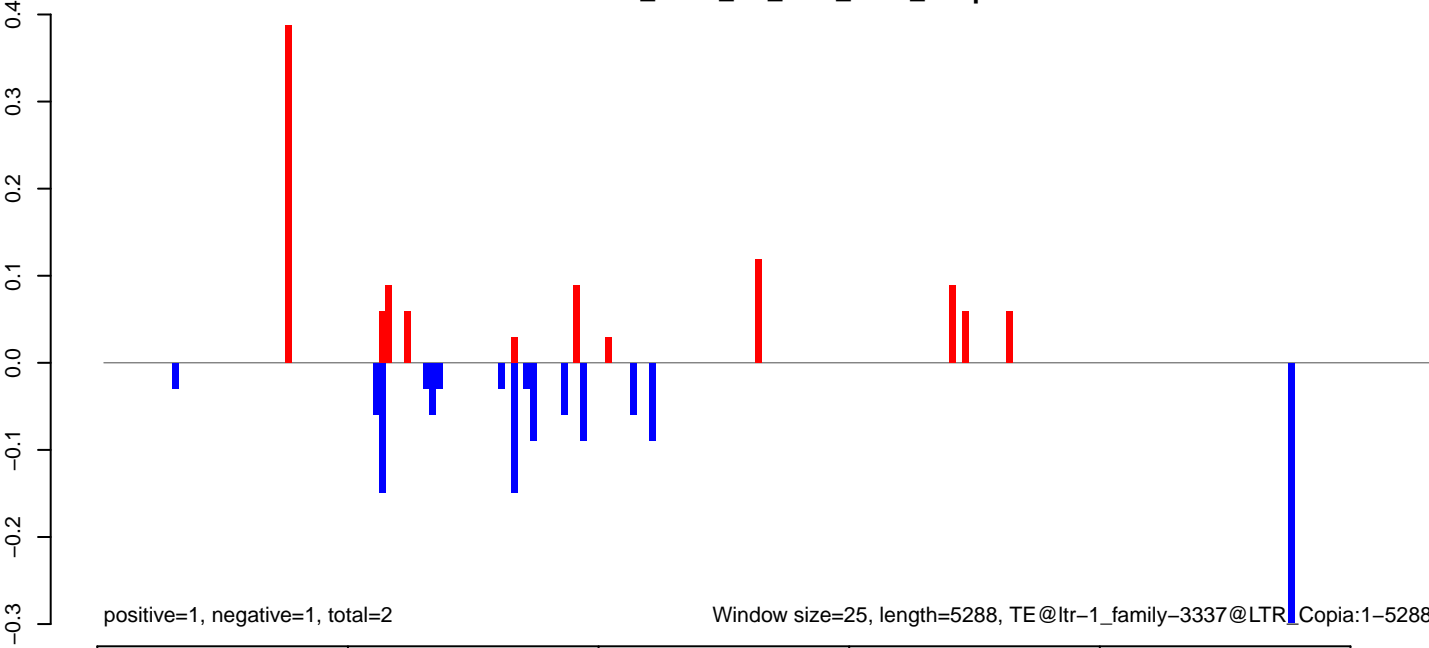
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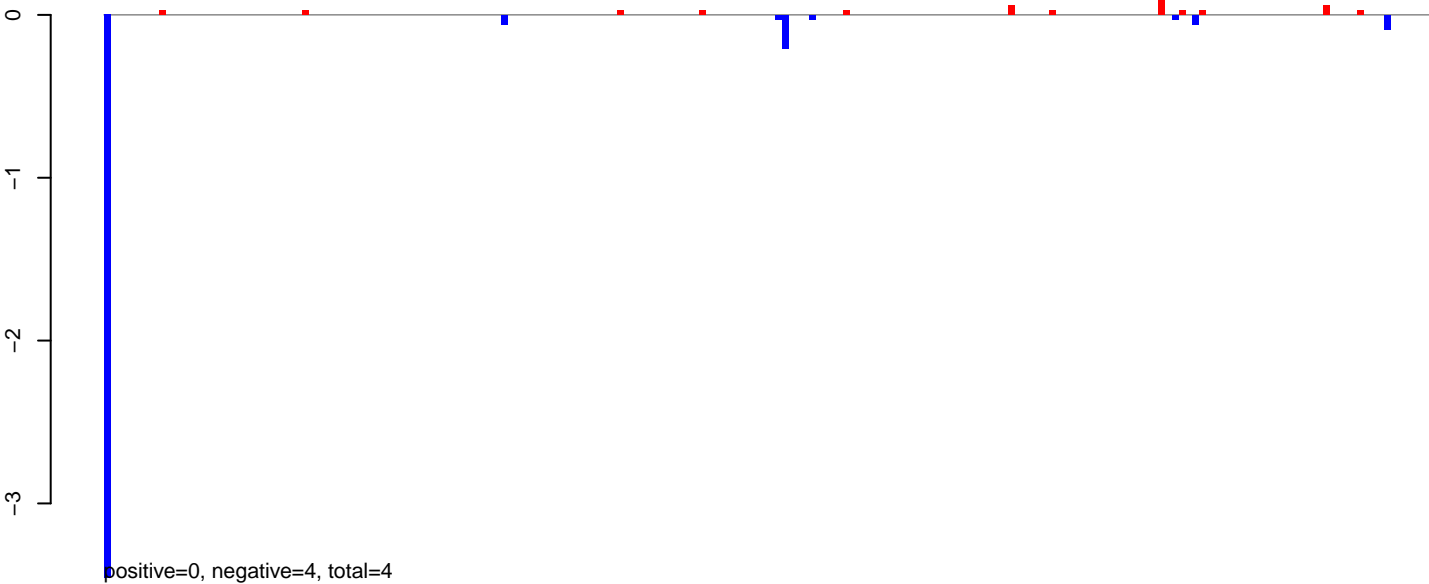


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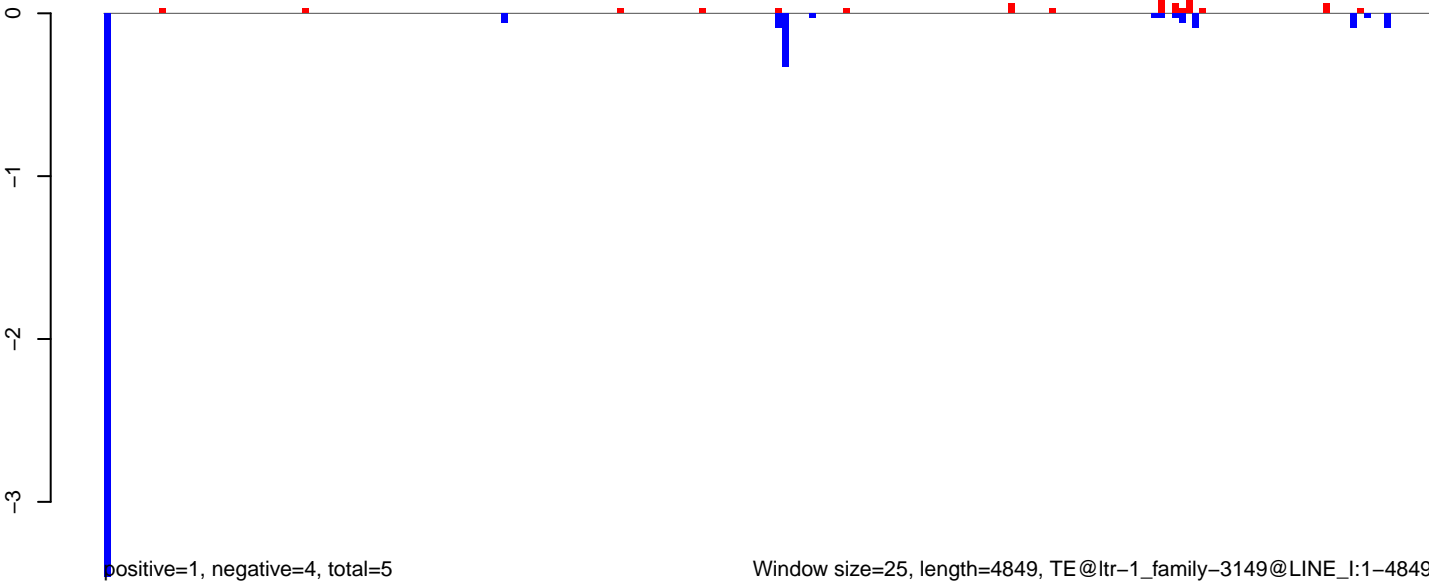
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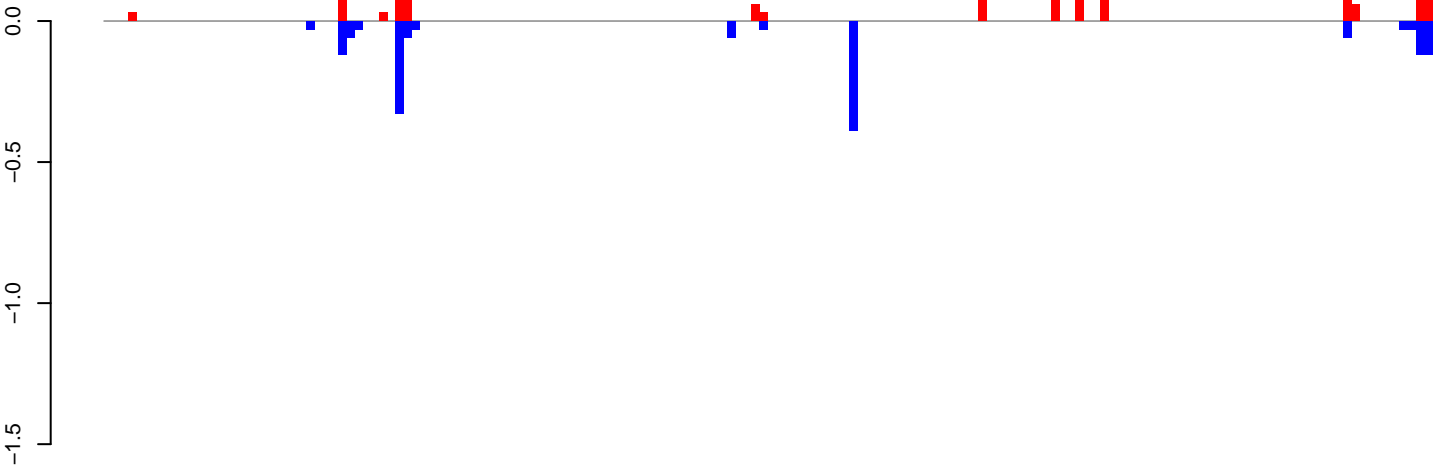
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AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep

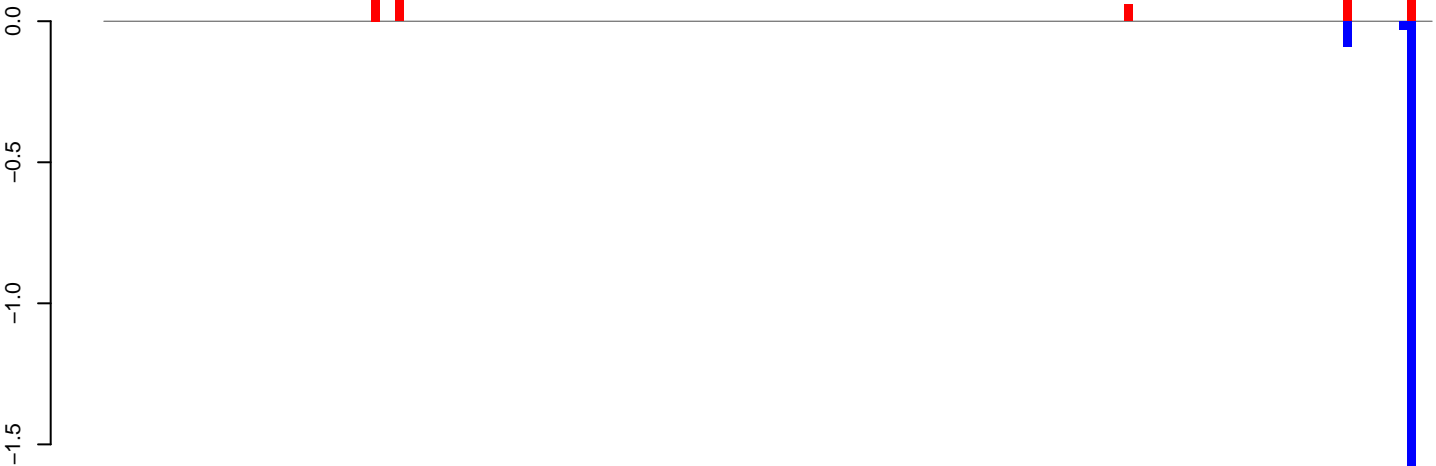


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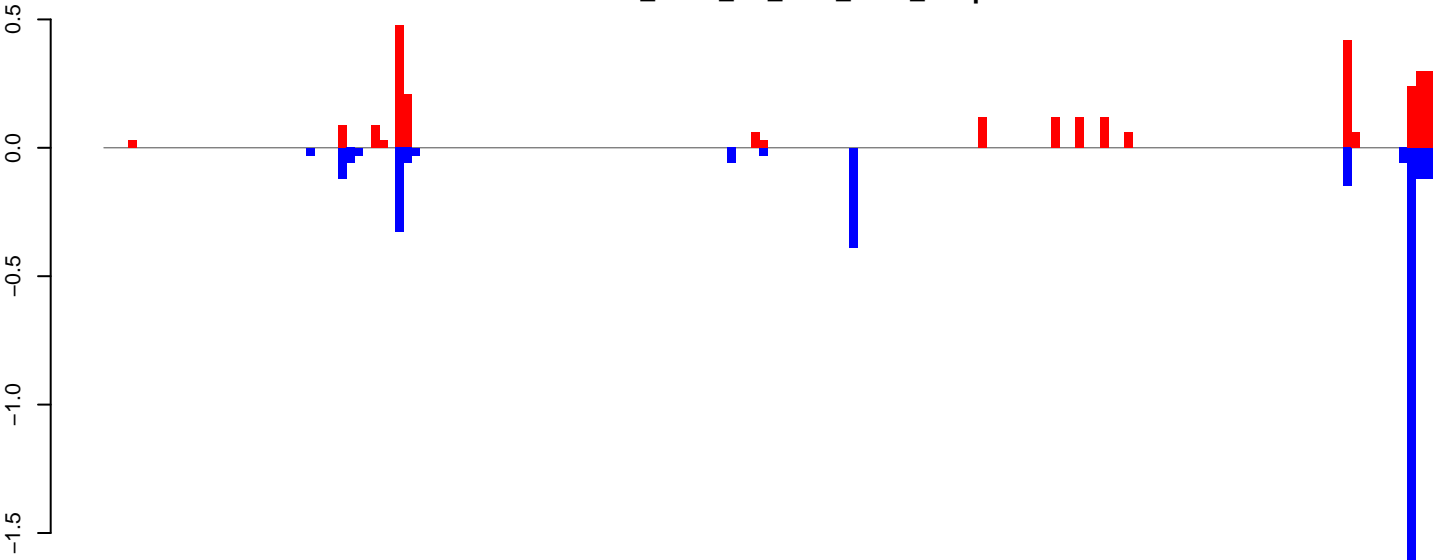
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AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



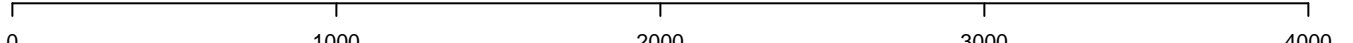
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AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep



positive=3, negative=3, total=6

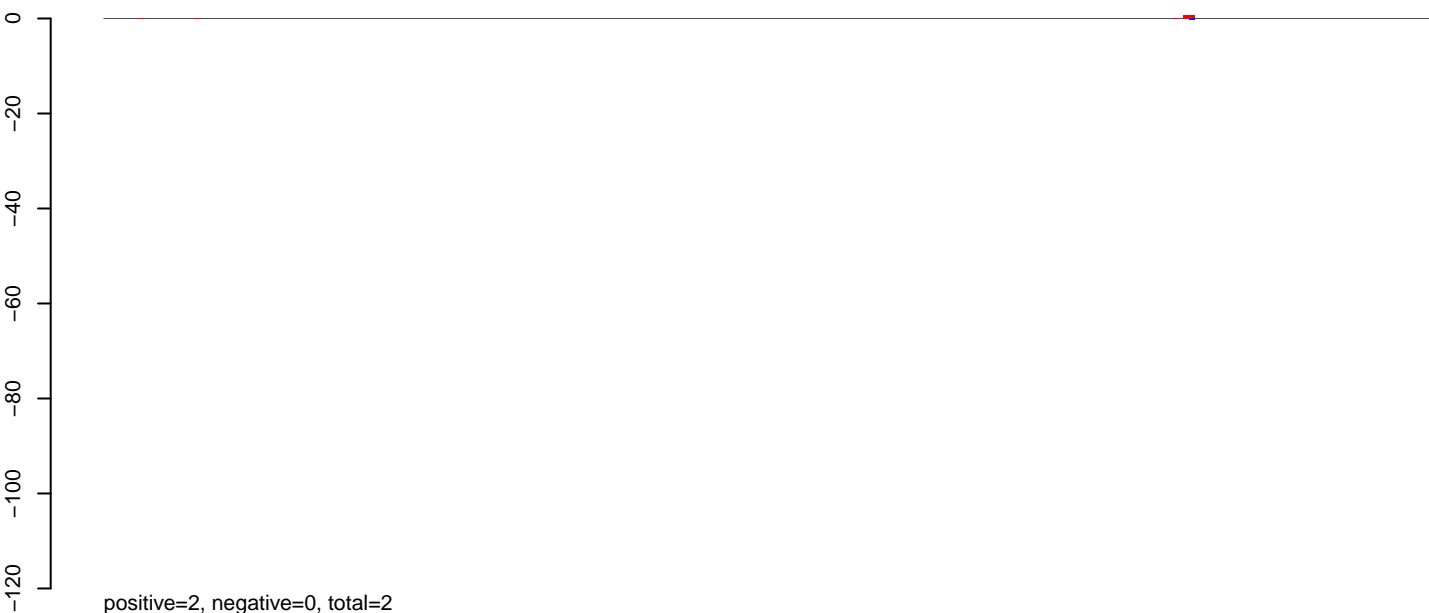
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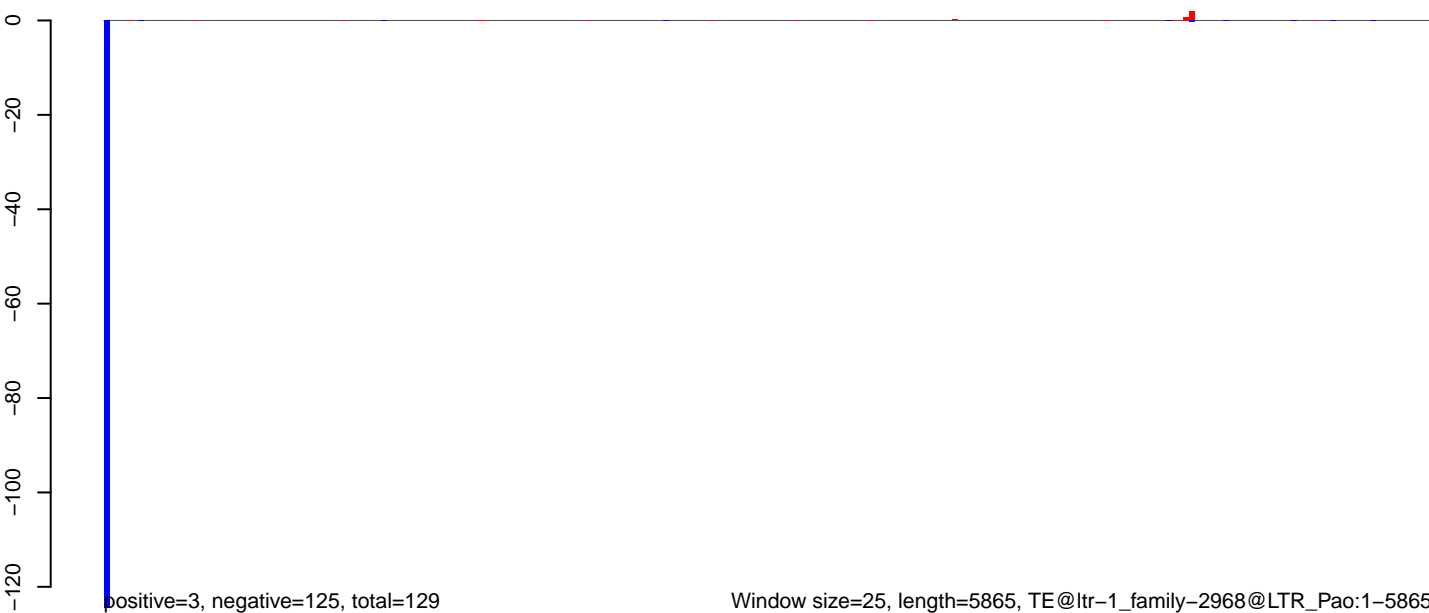
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**AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep**



**AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep**



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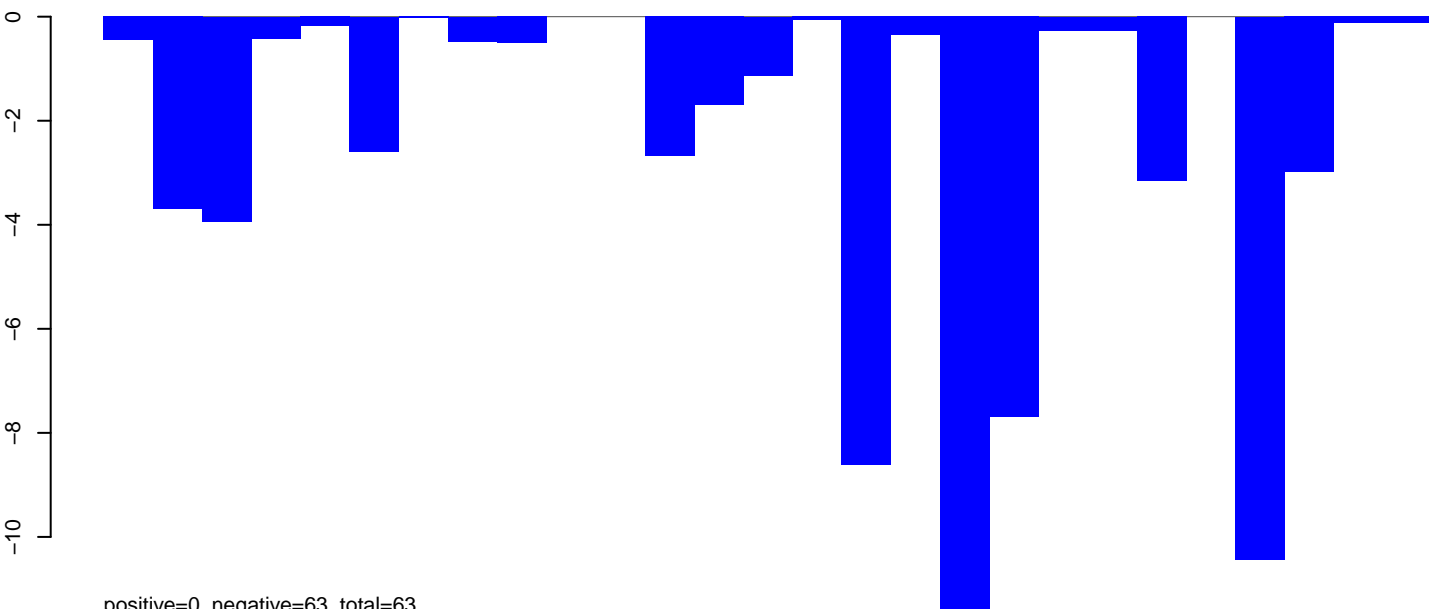
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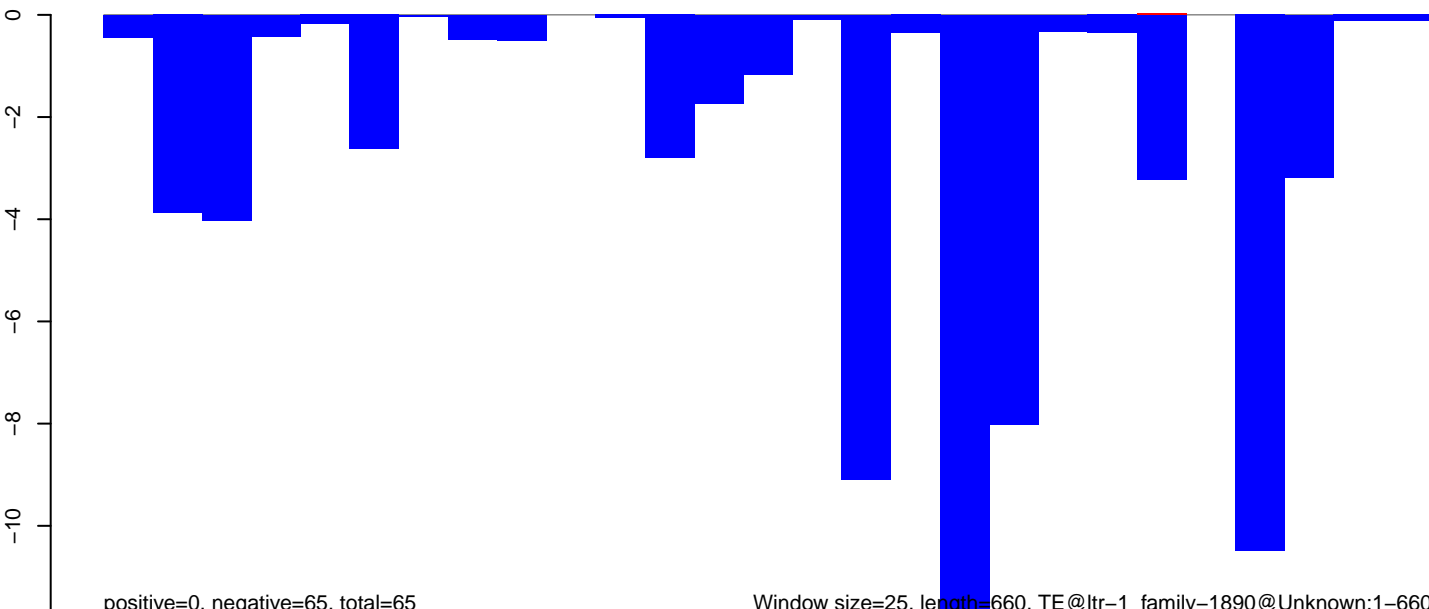
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AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



positive=0, negative=63, total=63

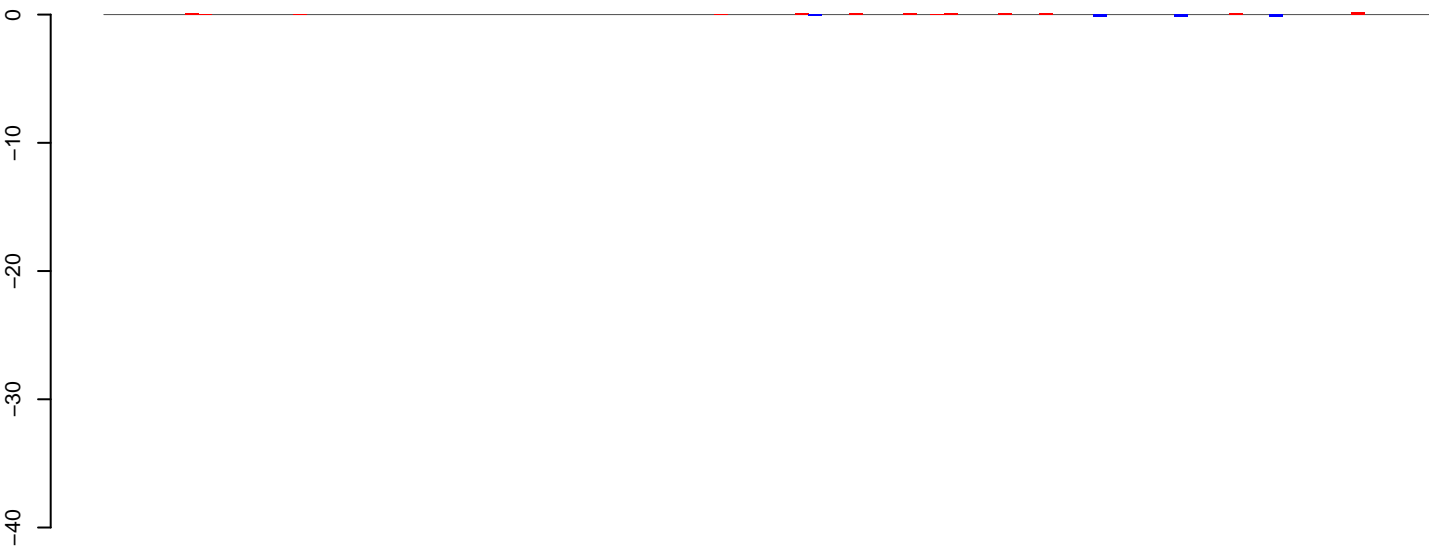
AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep



positive=0, negative=65, total=65

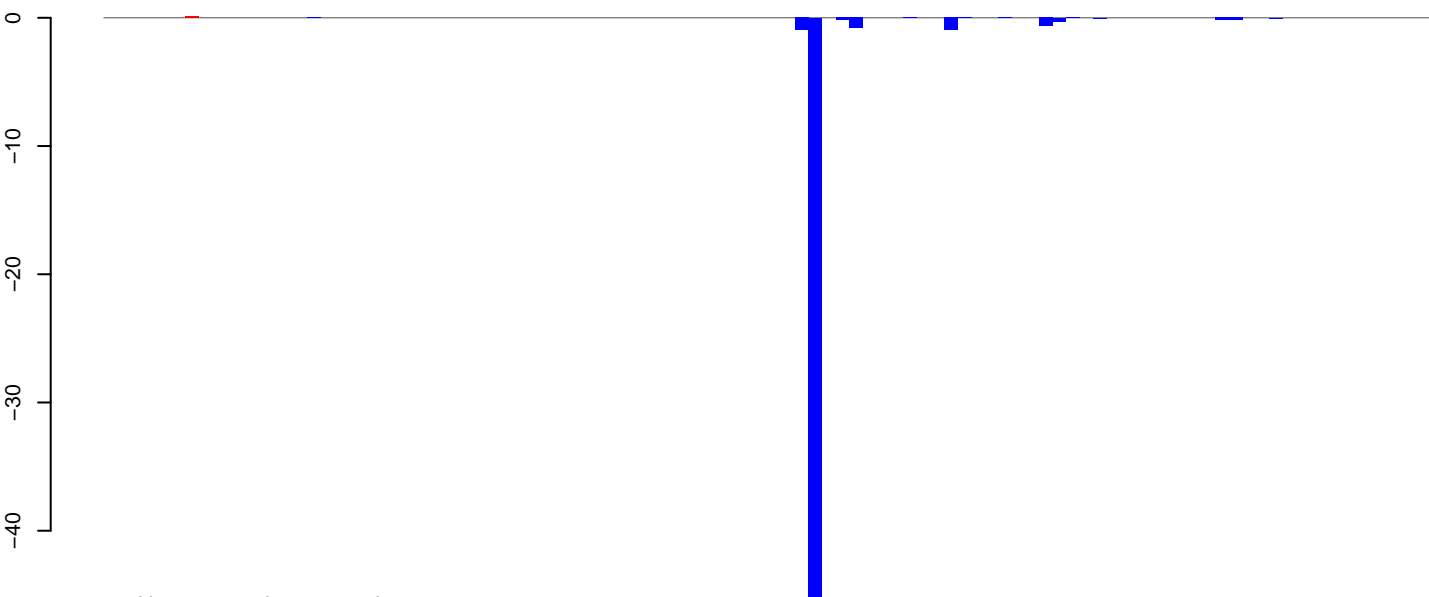
Window size=25, length=660, TE@ltr-1\_family-1890@Unknown:1-660

AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep



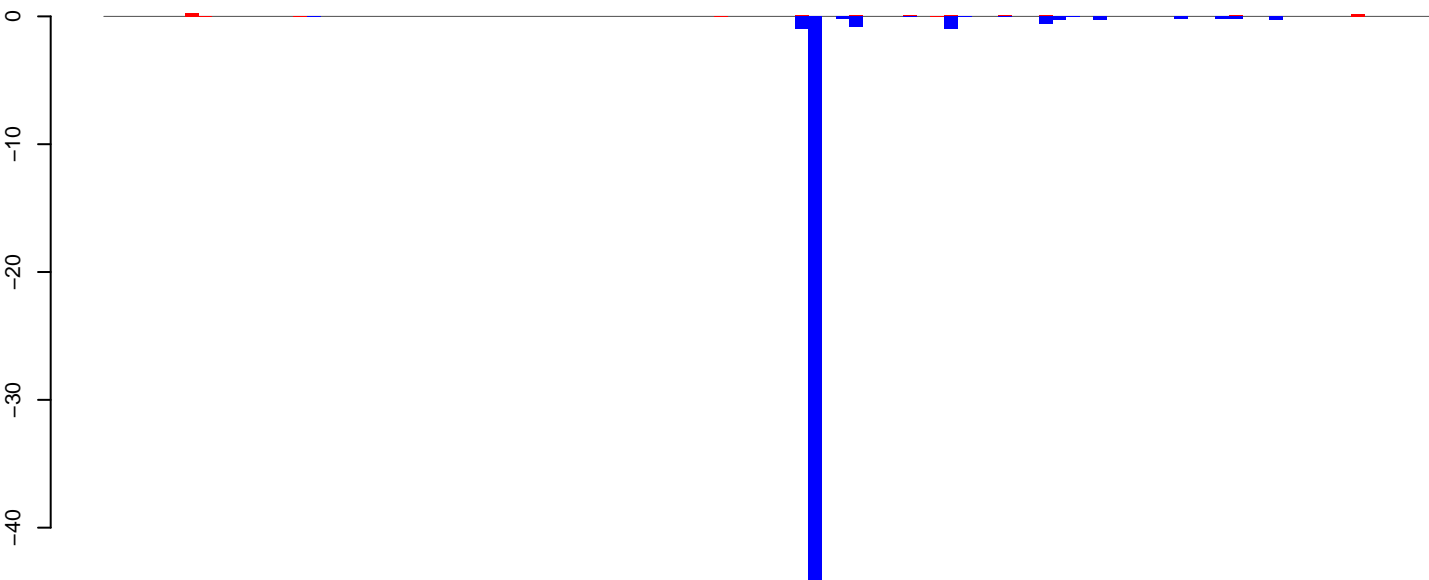
positive=1, negative=1, total=2

AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



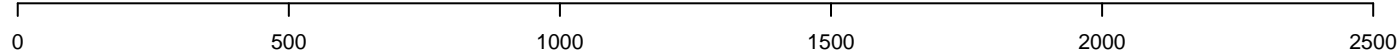
positive=0, negative=51, total=51

AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep

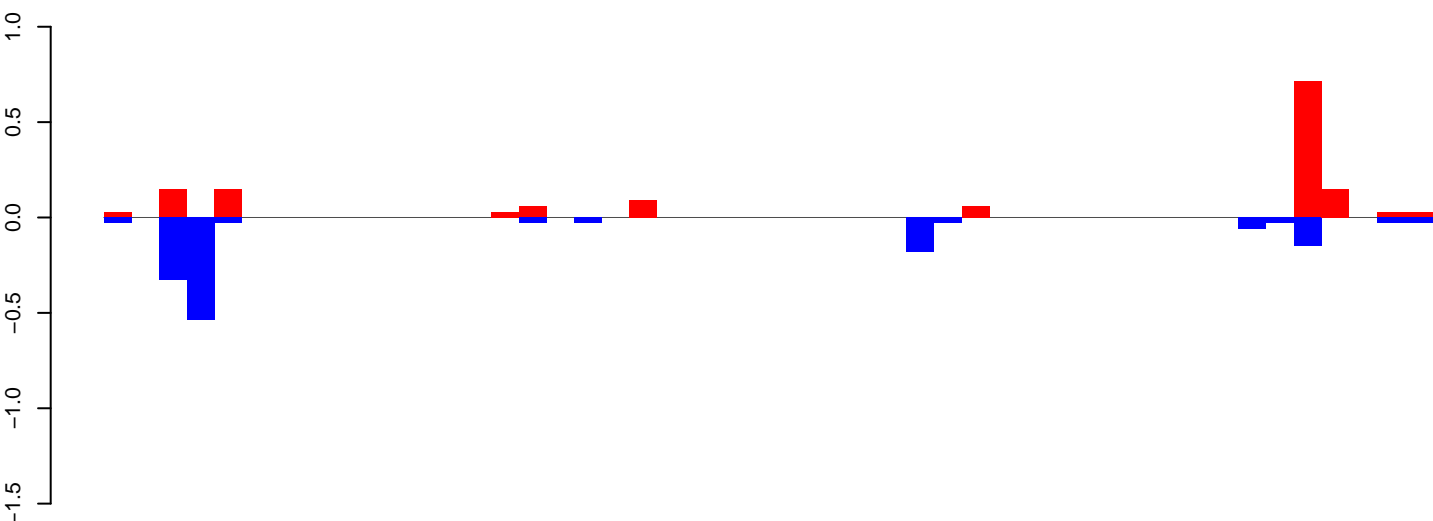


positive=1, negative=51, total=53

Window size=25 length=2444, TE@rnd-6\_family-270@LINE RTE-BovB:1-2444

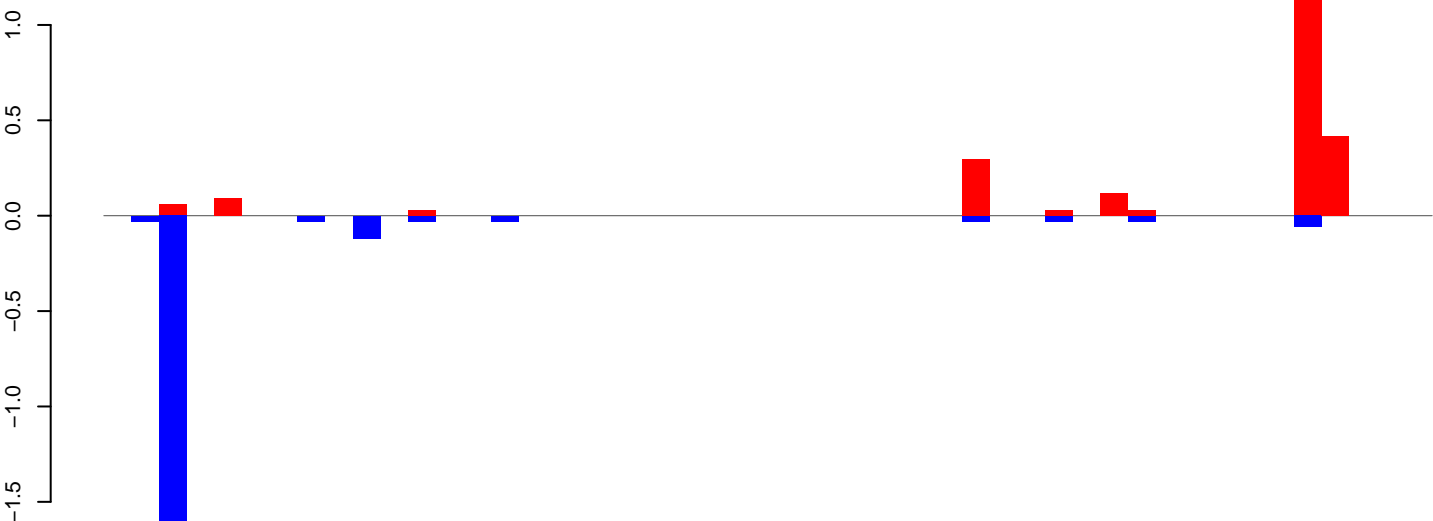


AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep



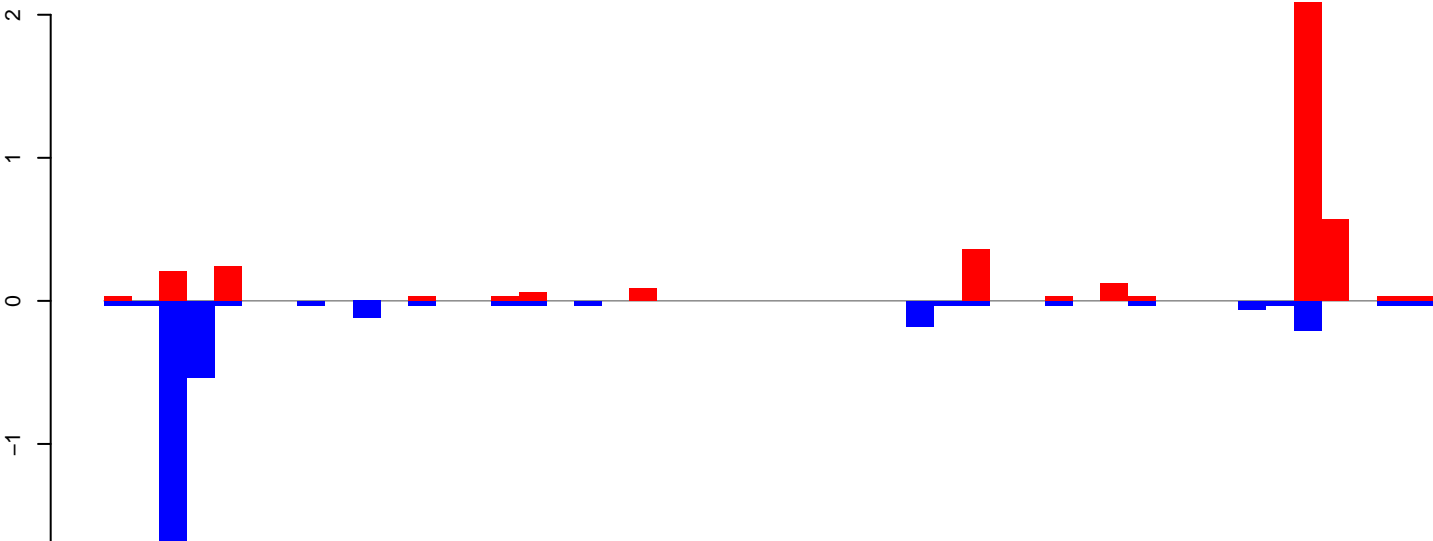
positive=1, negative=1, total=3

AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



positive=2, negative=2, total=5

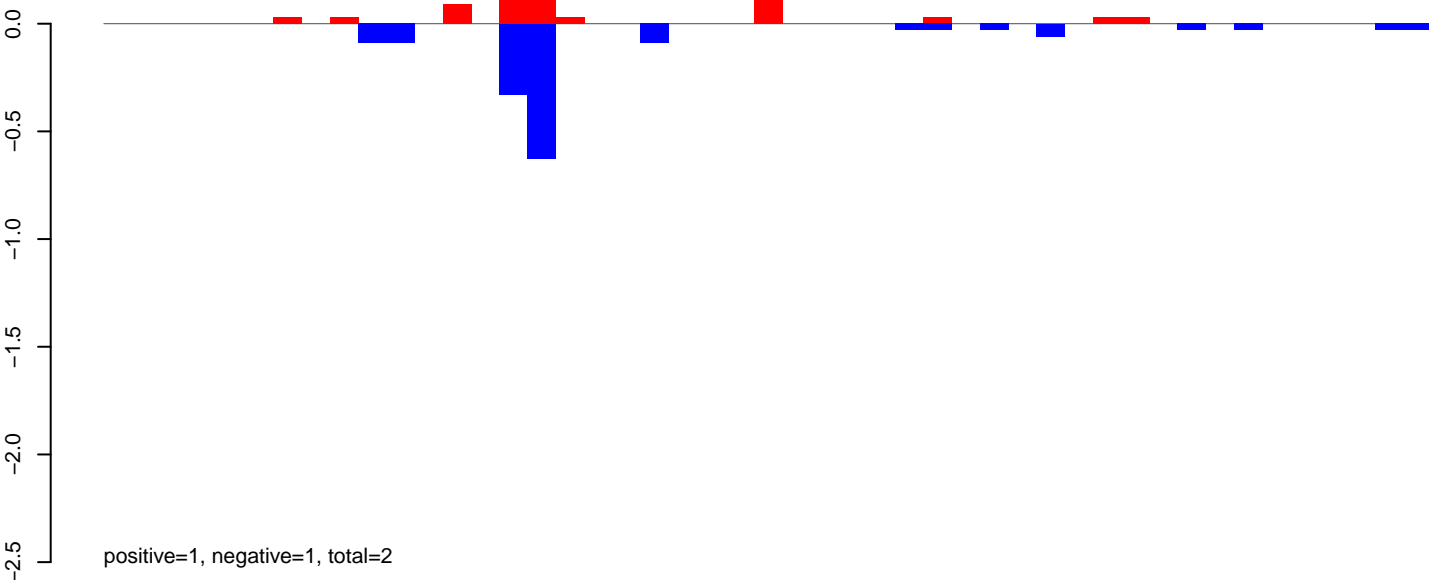
AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep



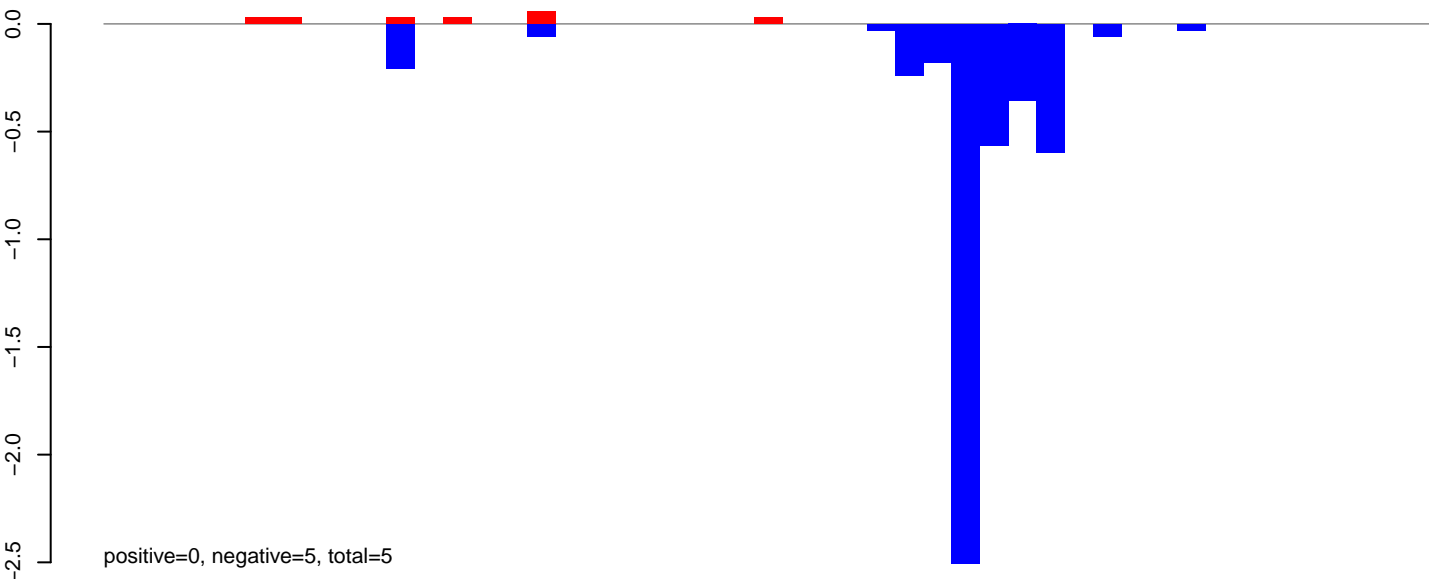
positive=4, negative=4, total=8

Window size=25, length=1181, TE@rnd-6\_family-1762@LTR\_Copia:1-1181

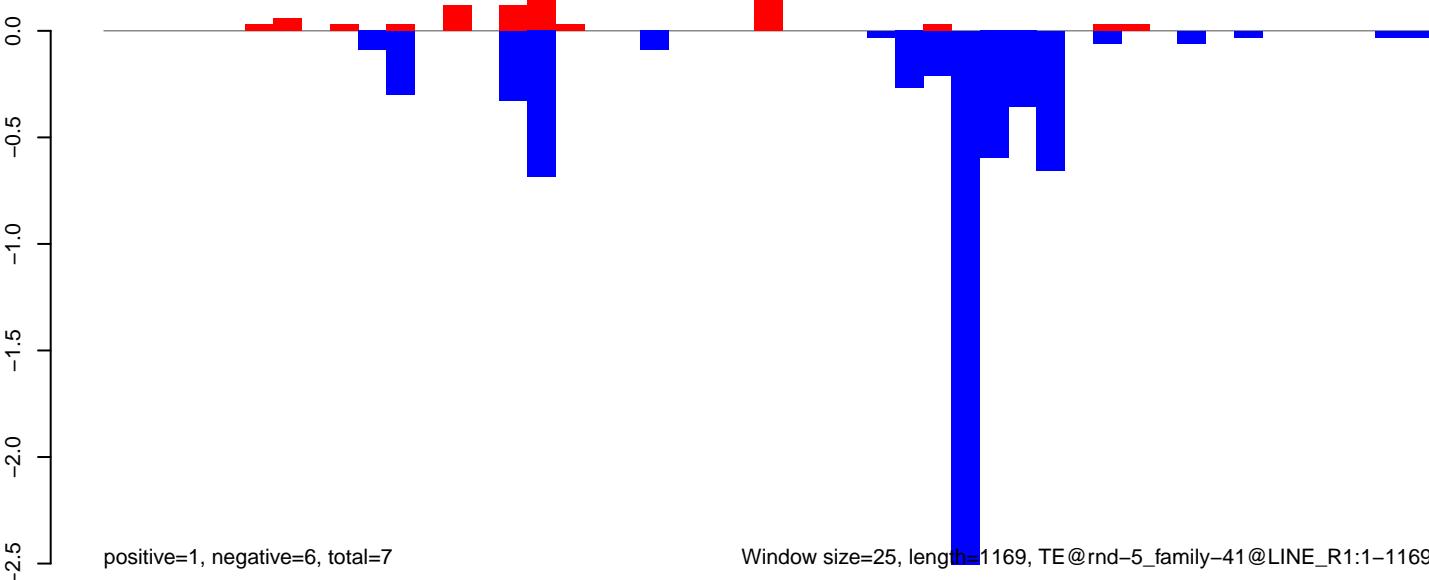
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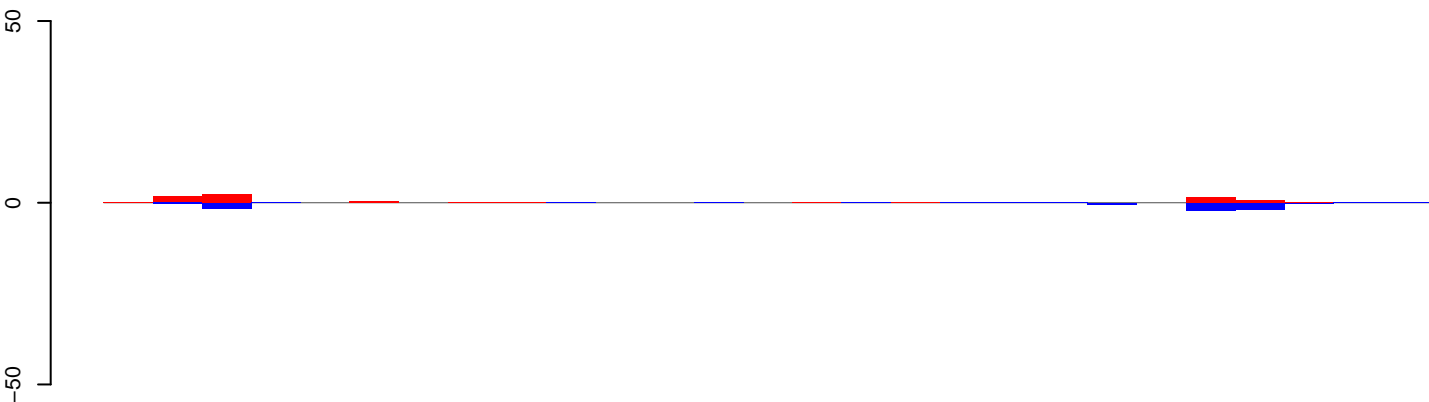
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AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep

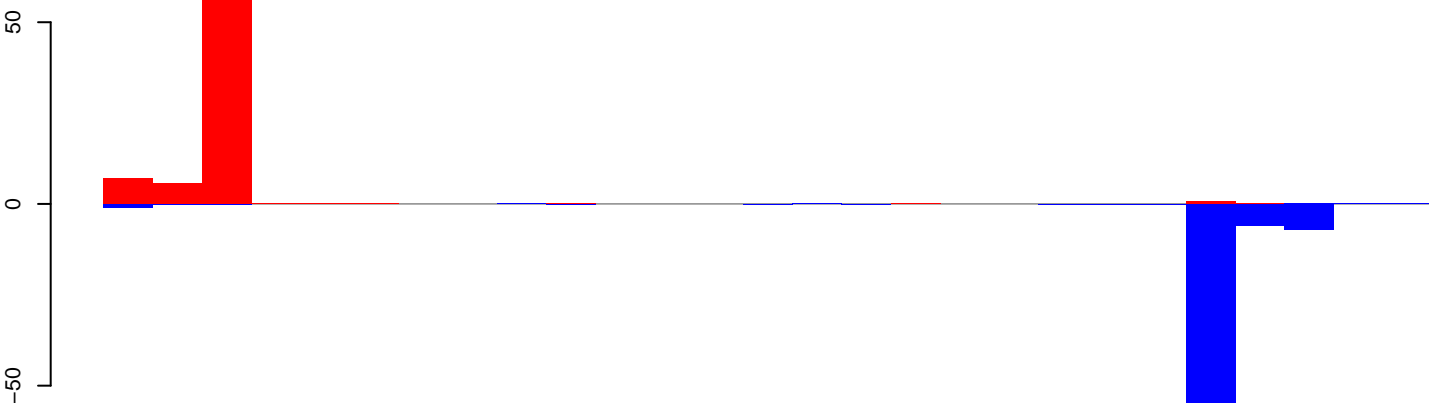


AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep



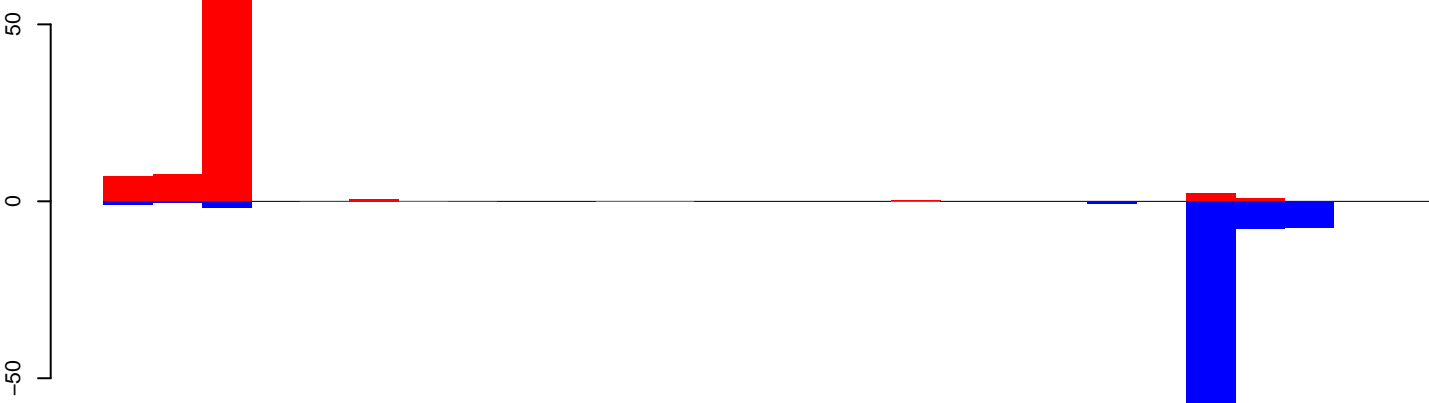
positive=7, negative=7, total=14

AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



positive=97, negative=97, total=194

AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep



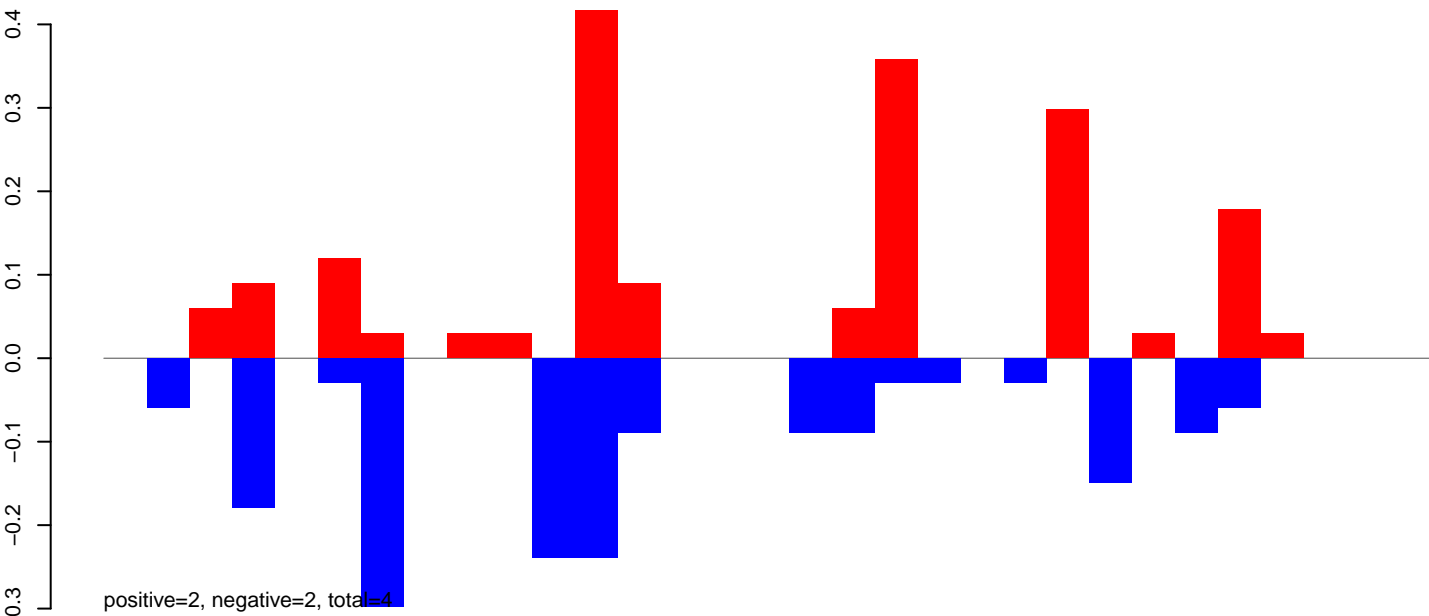
positive=104, negative=104, total=208

Window size=25, length=667, TE@rnd-4\_family-295@DNA\_CMC-Chapaev-3:1-667

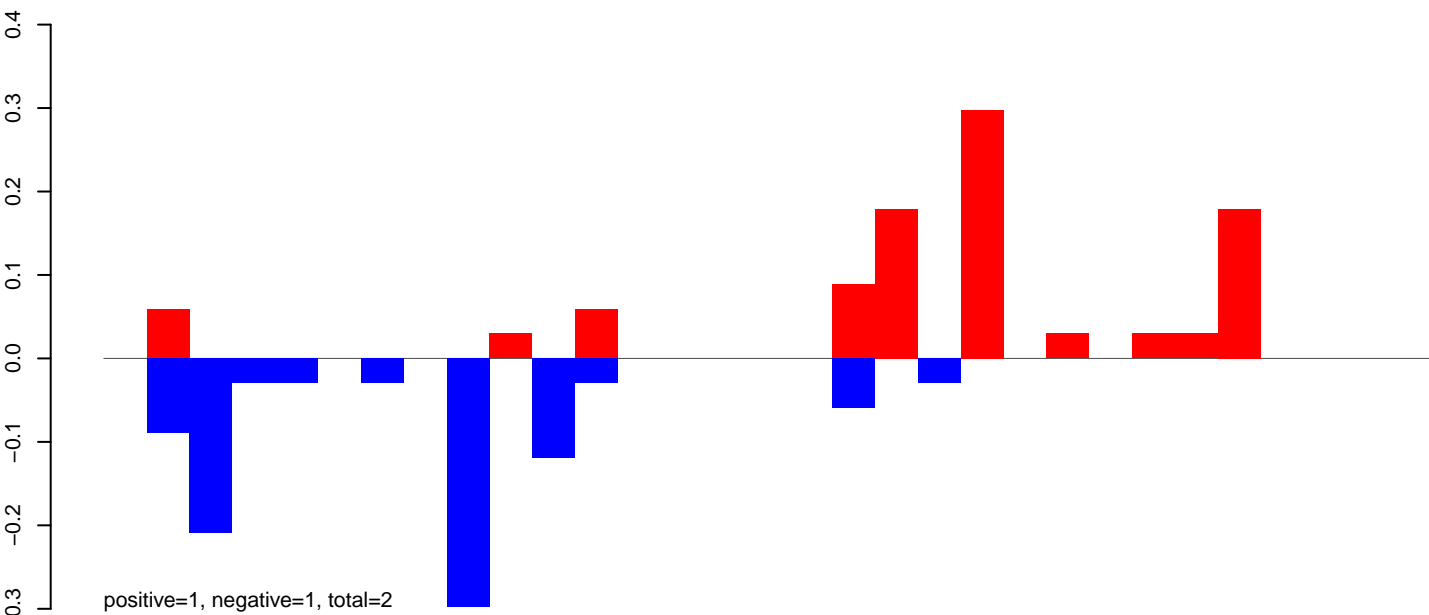
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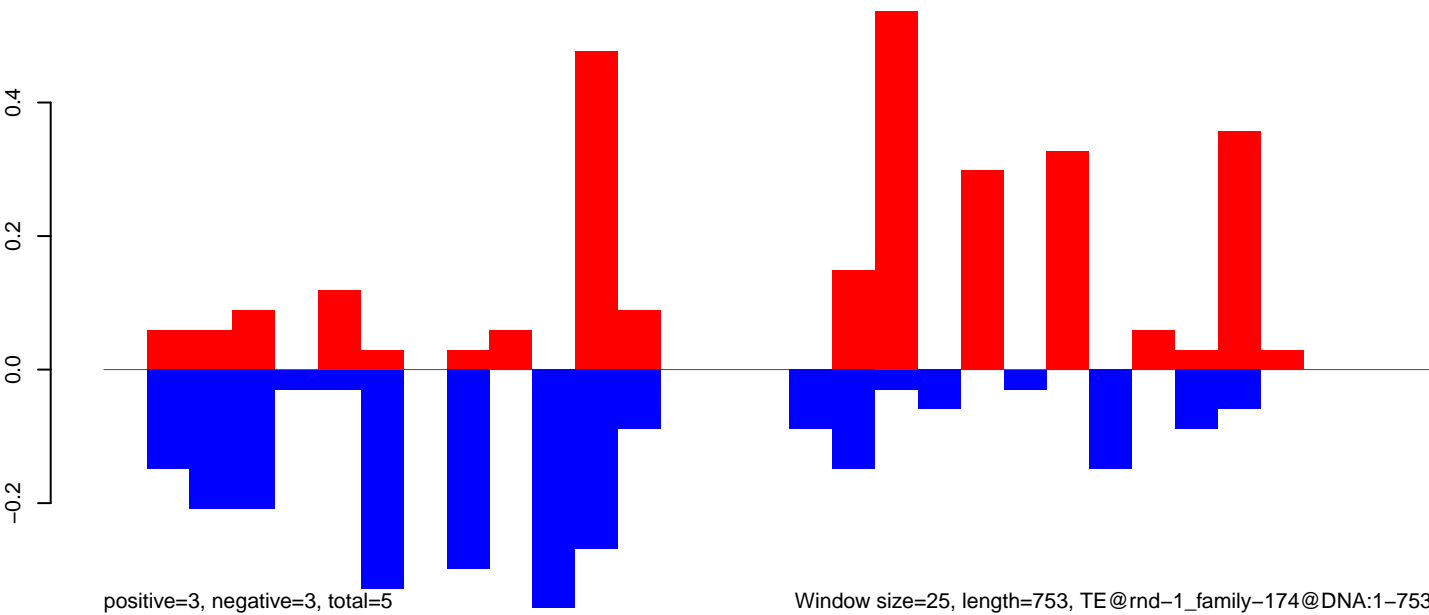
AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep



AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep

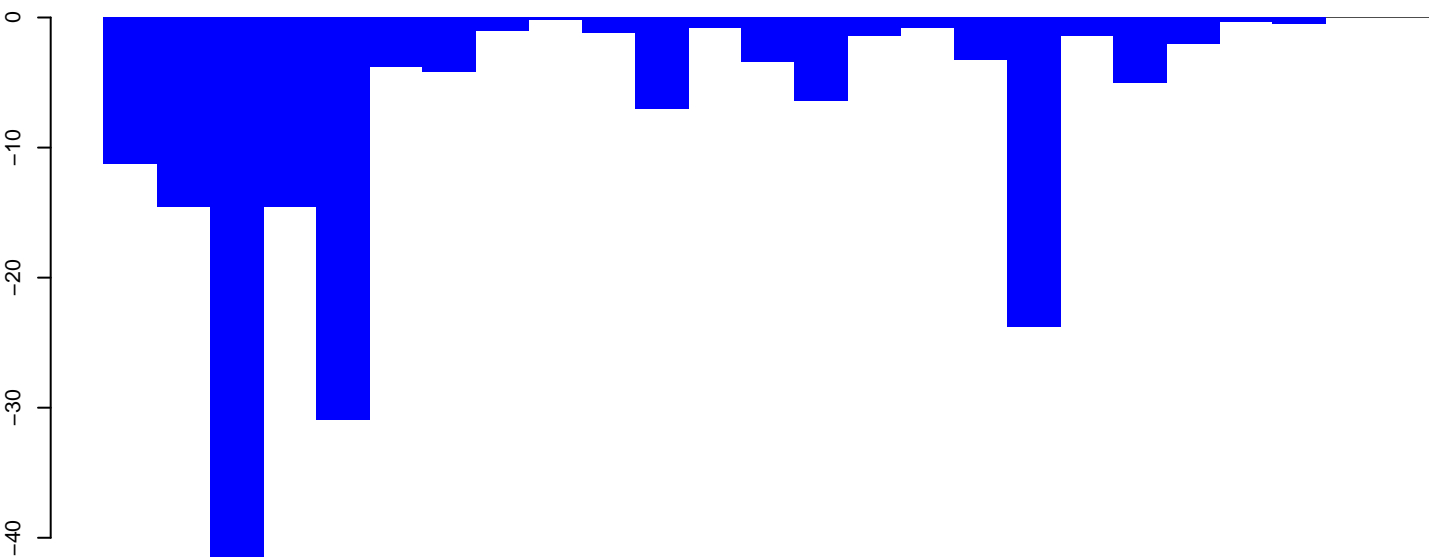


AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep



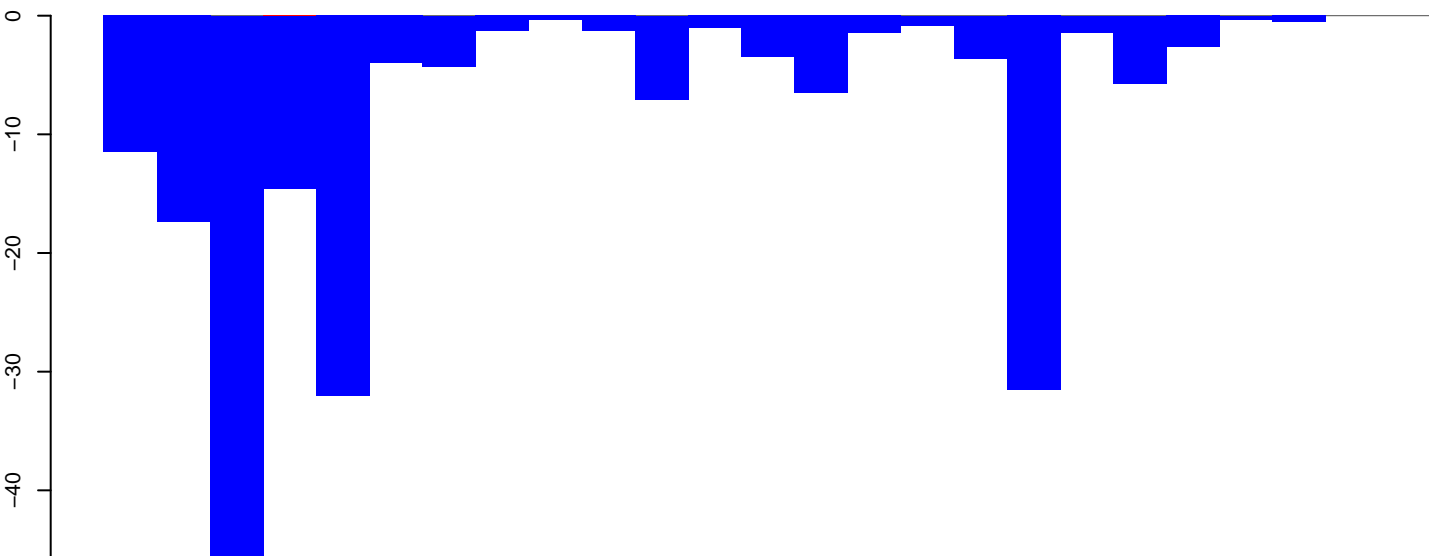
positive=0, negative=19, total=19

AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



positive=0, negative=184, total=184

AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep

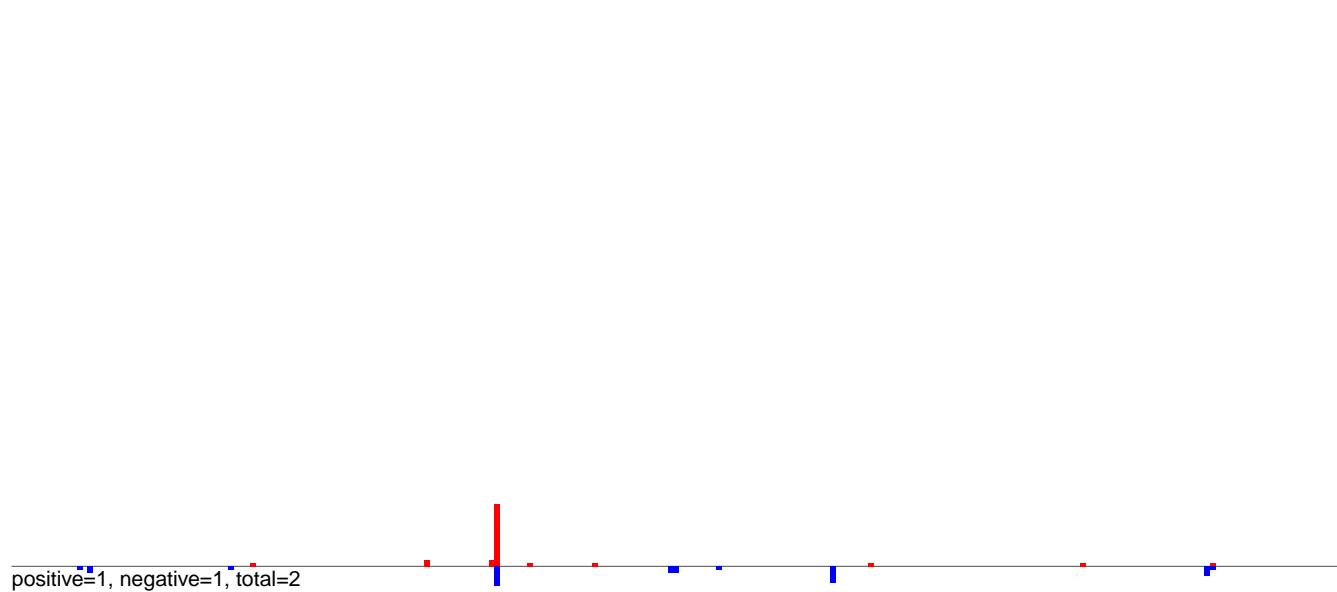


positive=0, negative=203, total=203

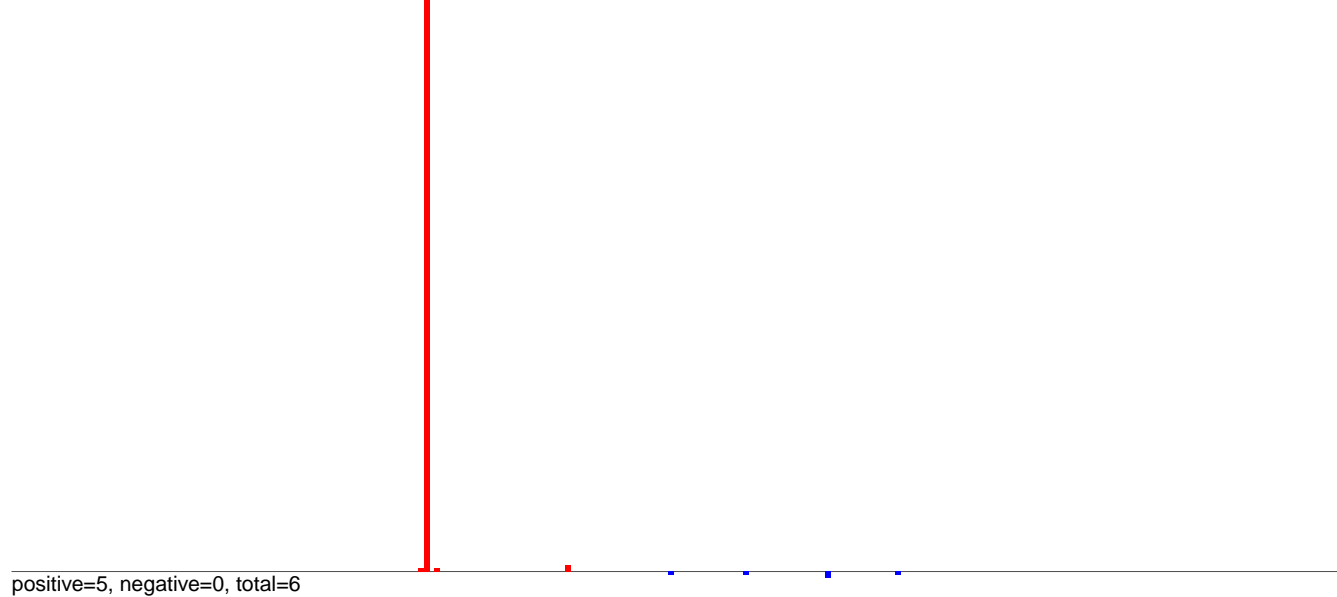
Window size=25, length=606, TE@ltr-1\_family-903@Unknown:1-606

100 200 300 400 500 600

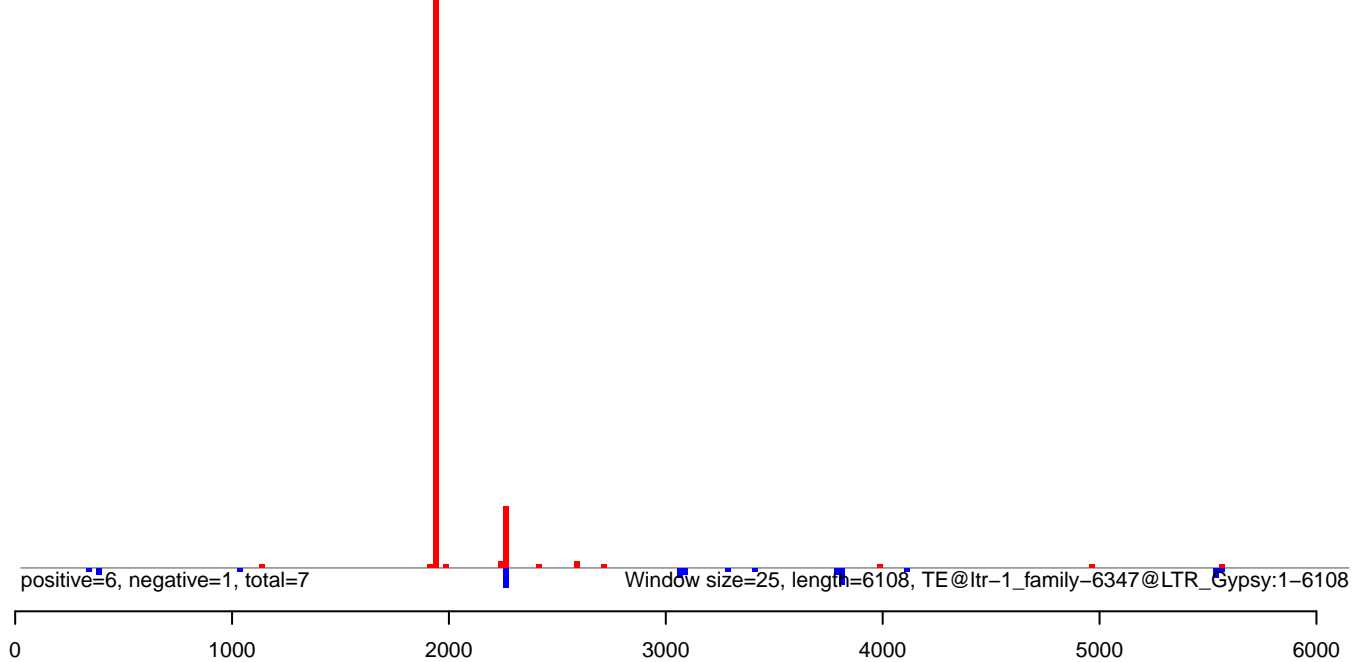
AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep



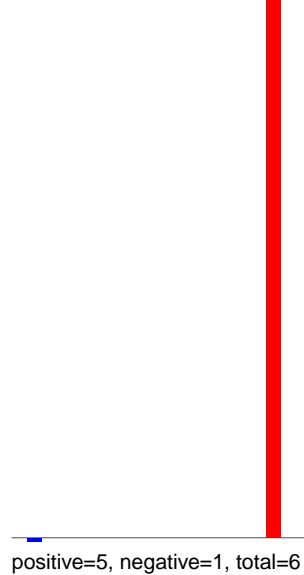
AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep



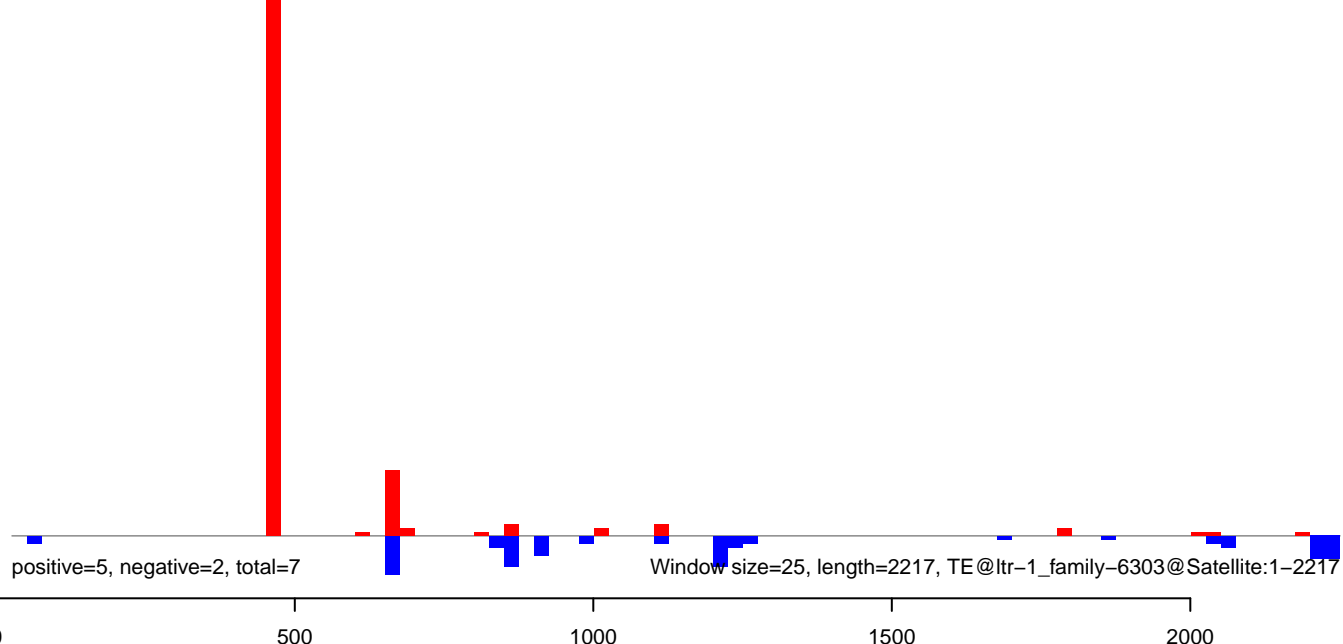
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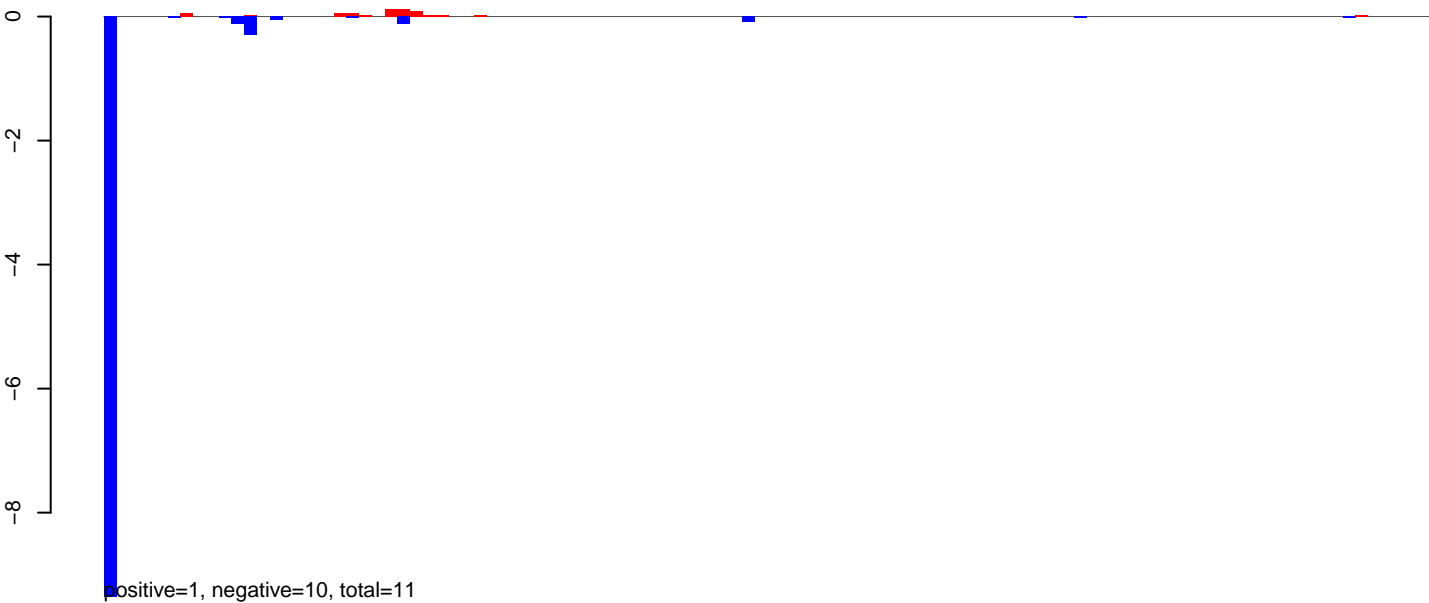
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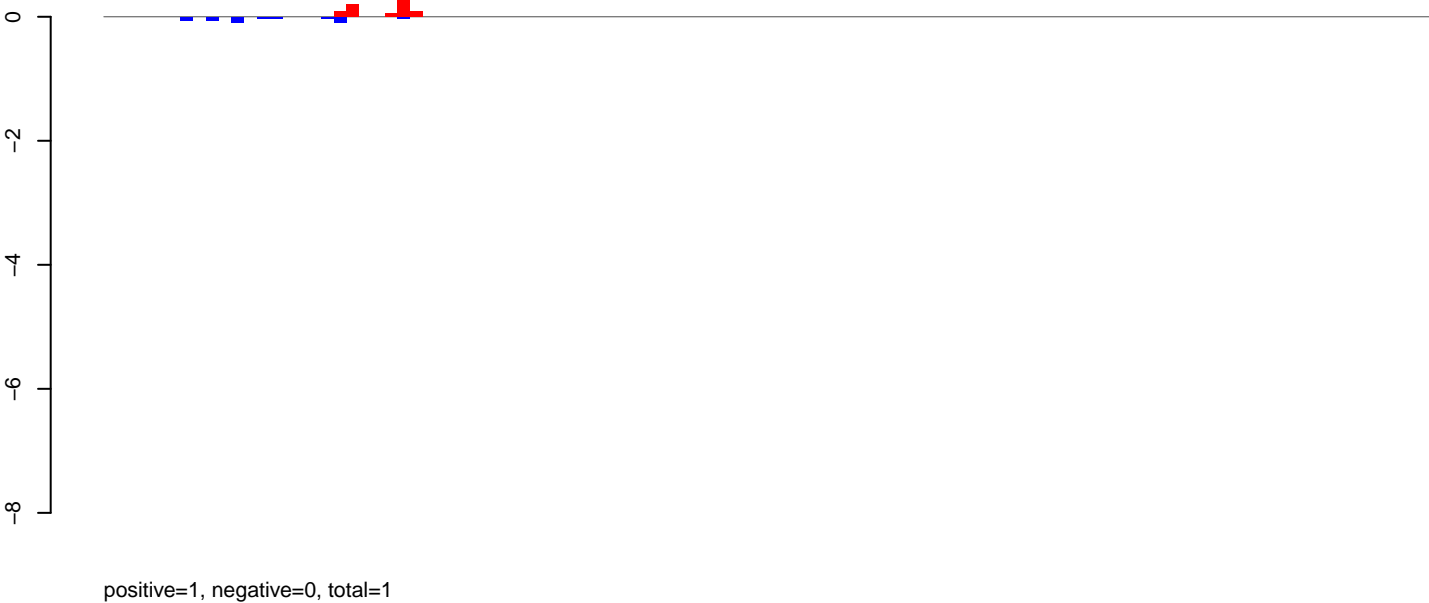
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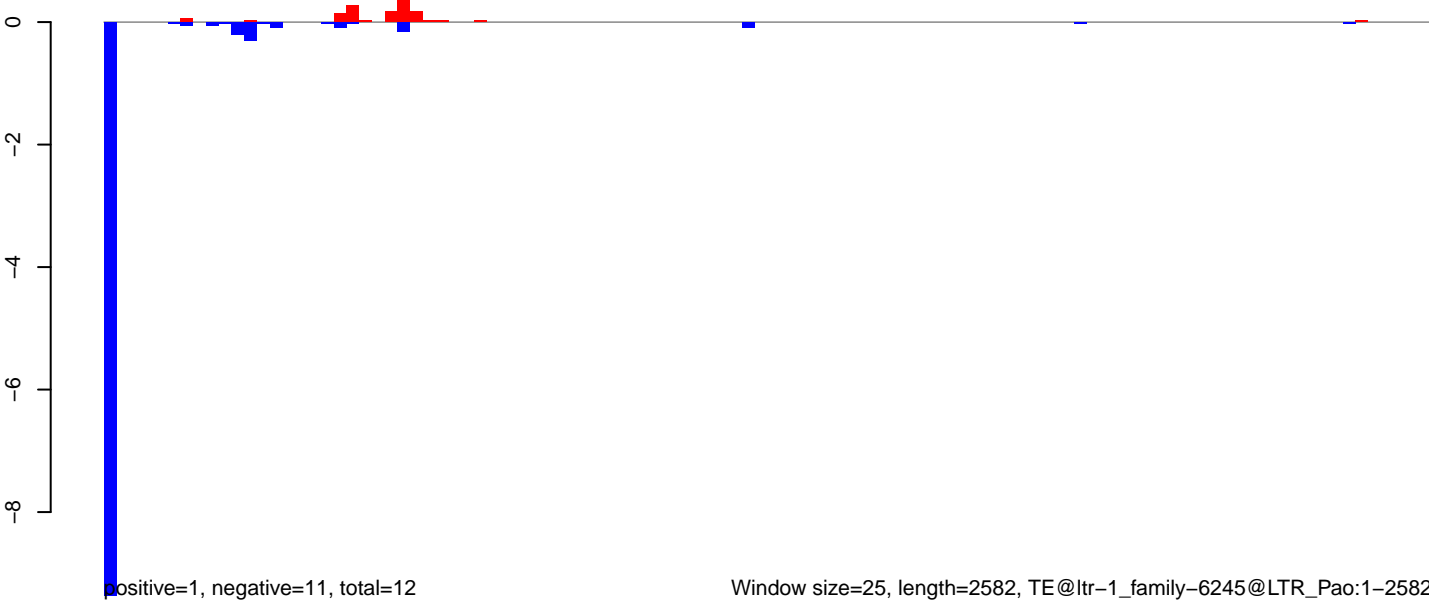
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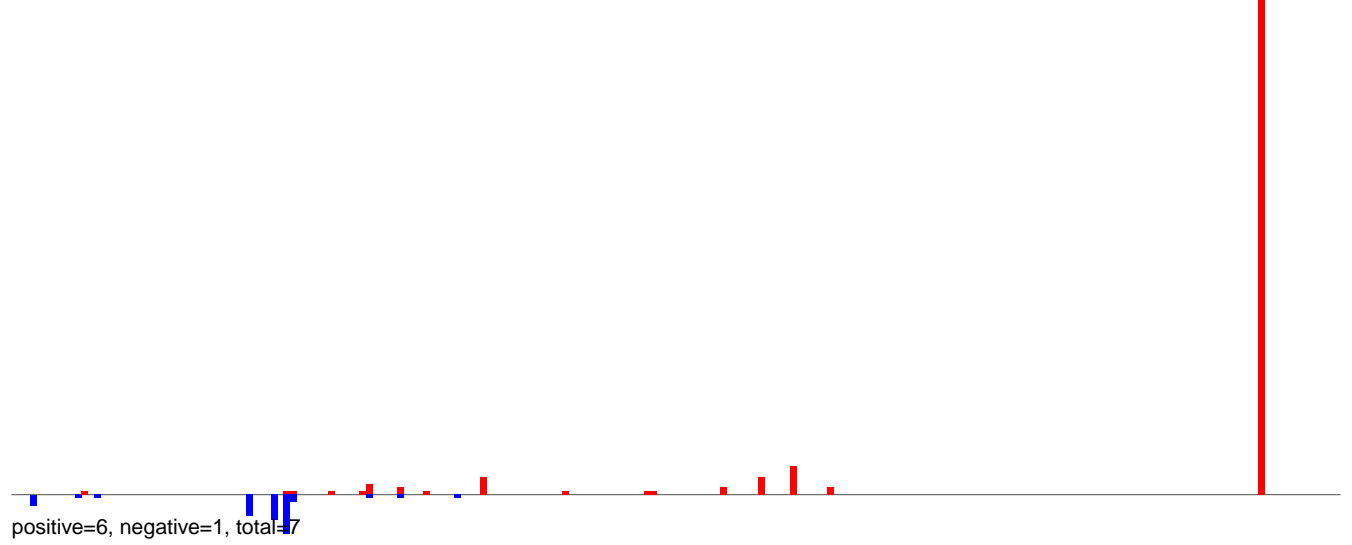
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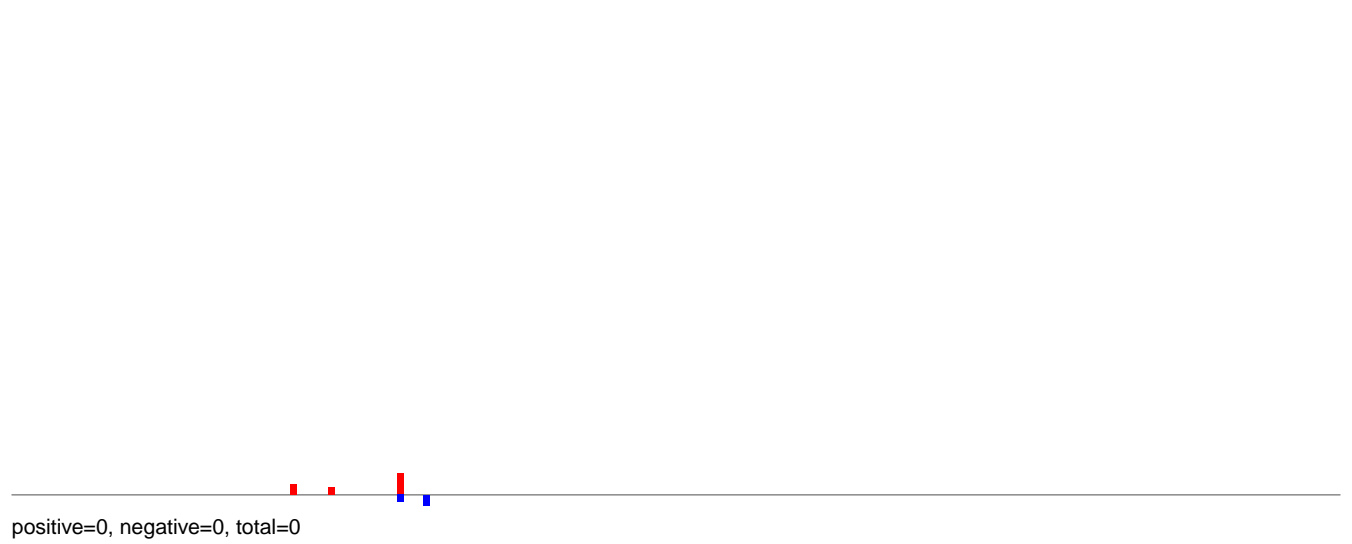
AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep



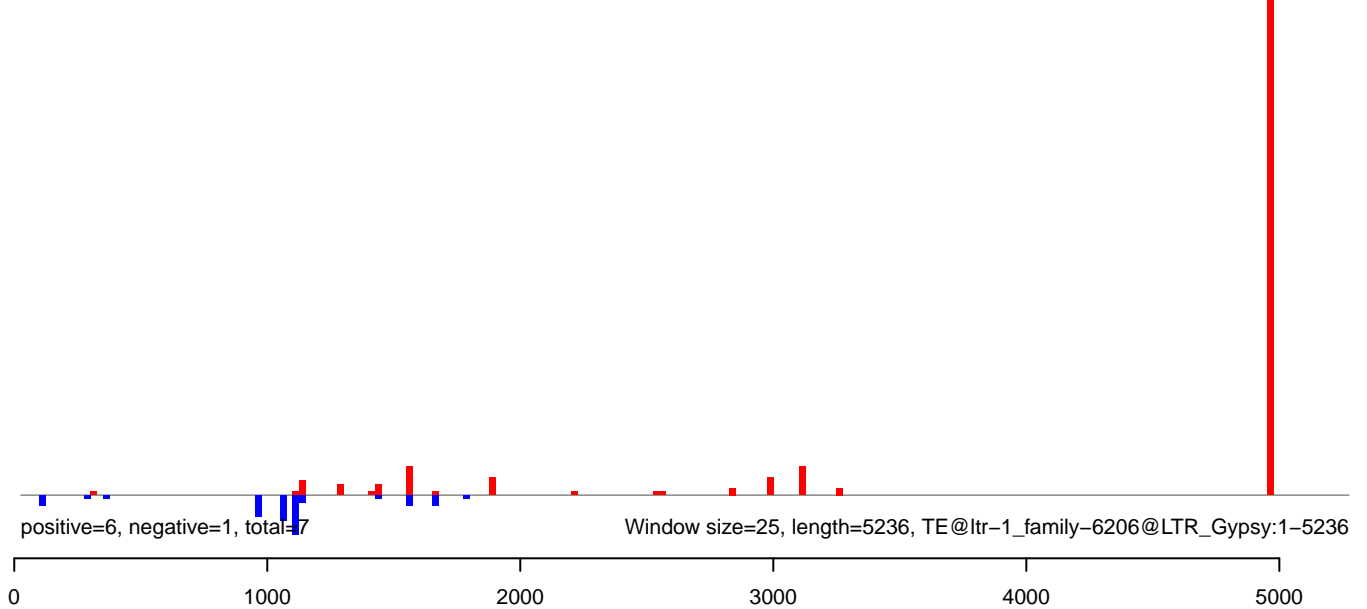
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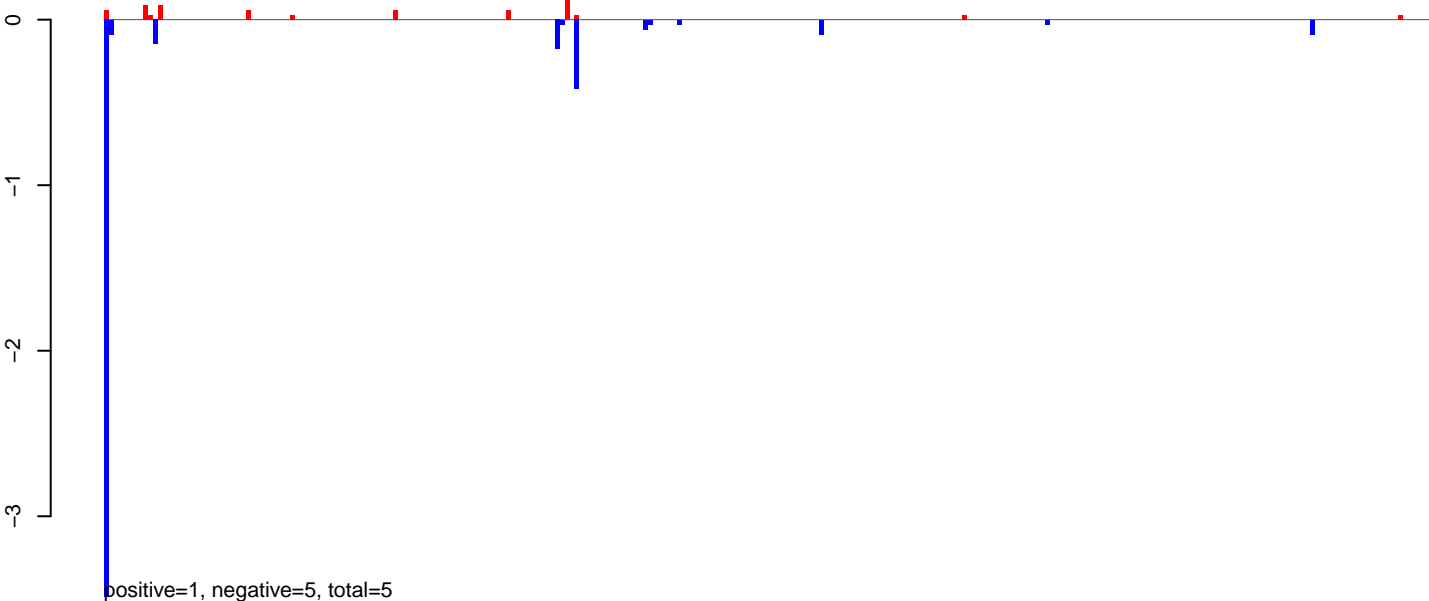
AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



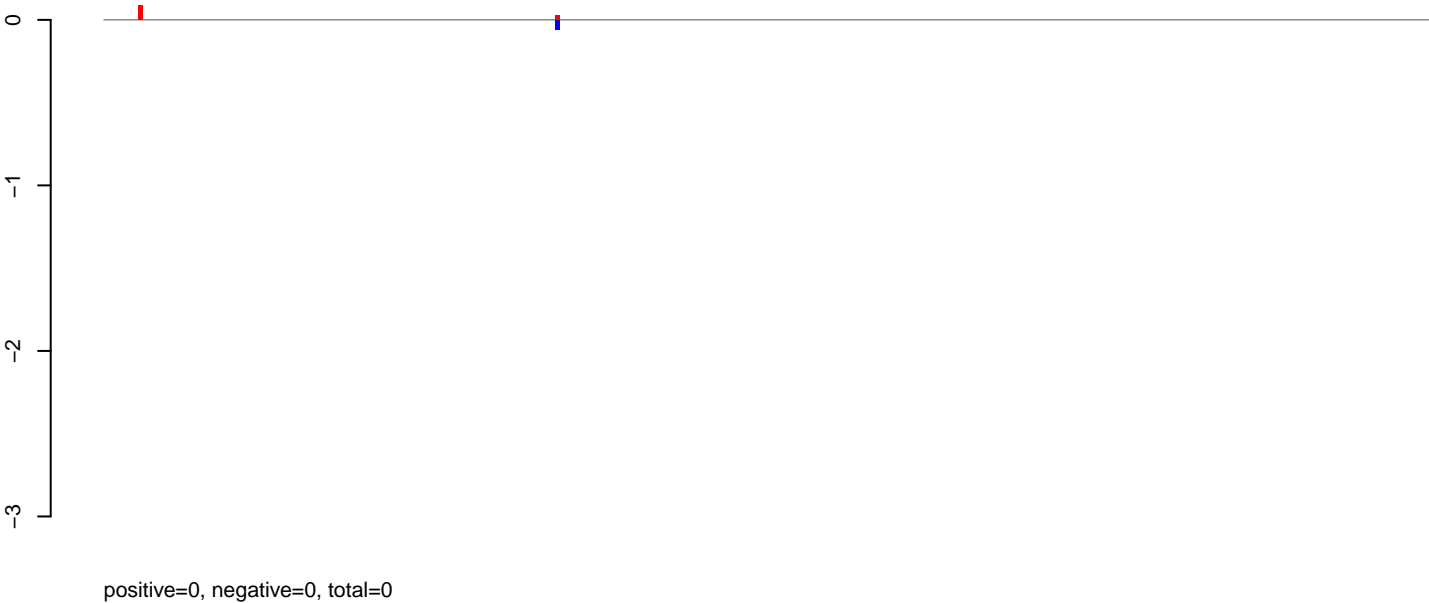
AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep



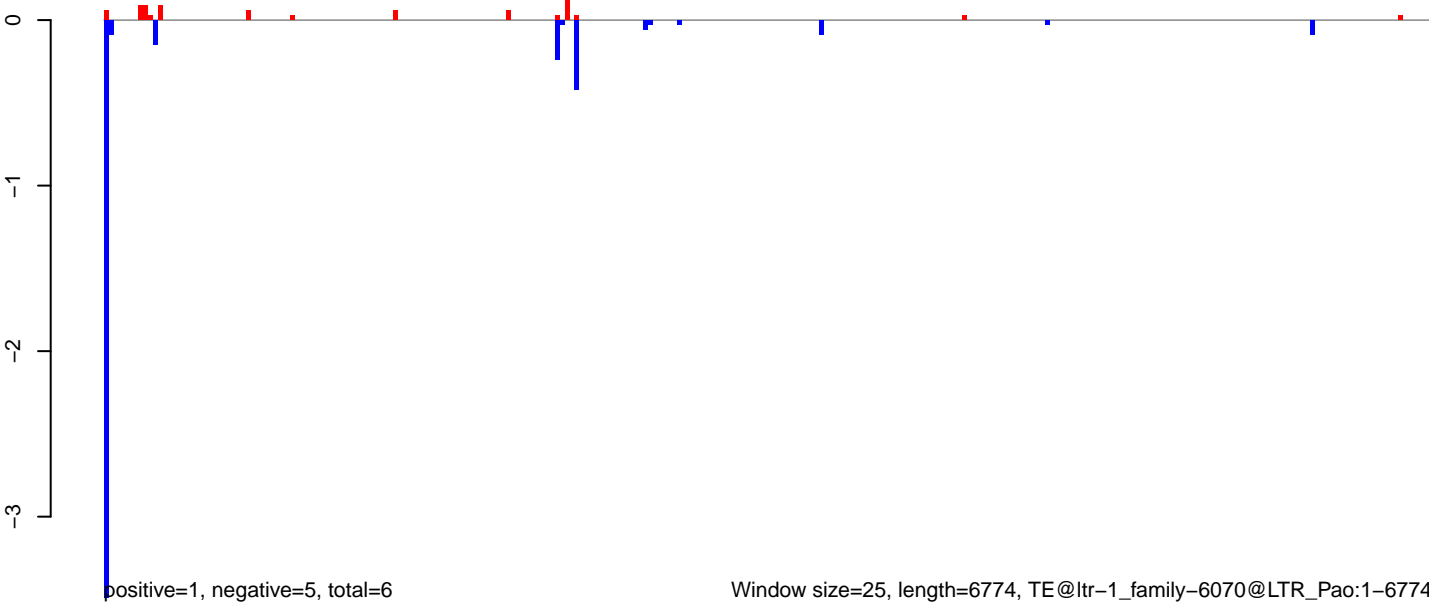
AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep



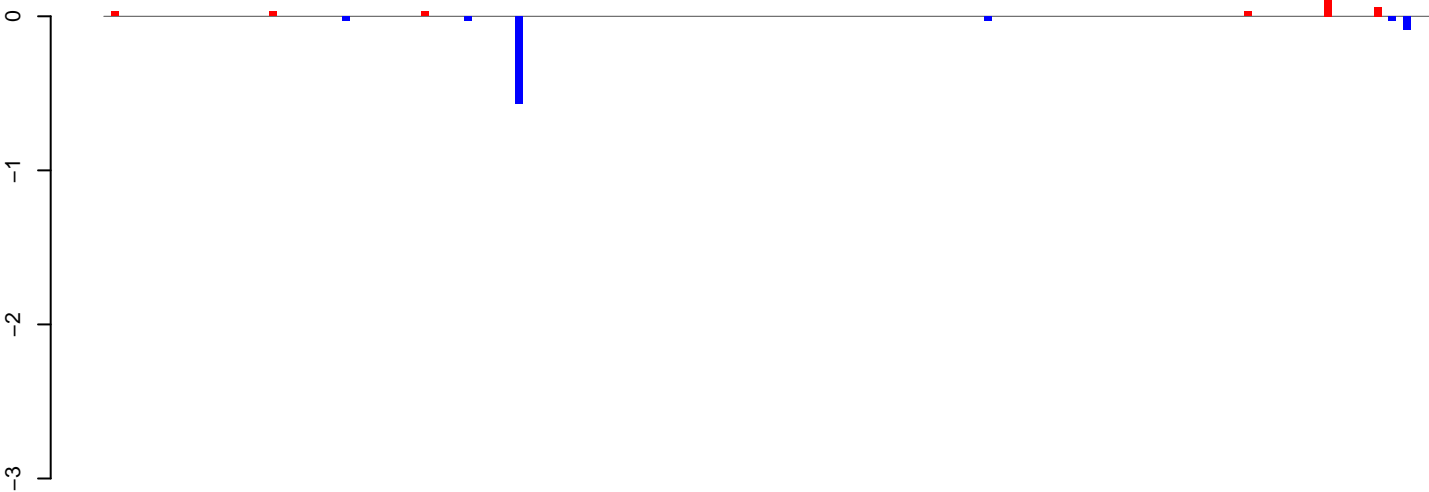
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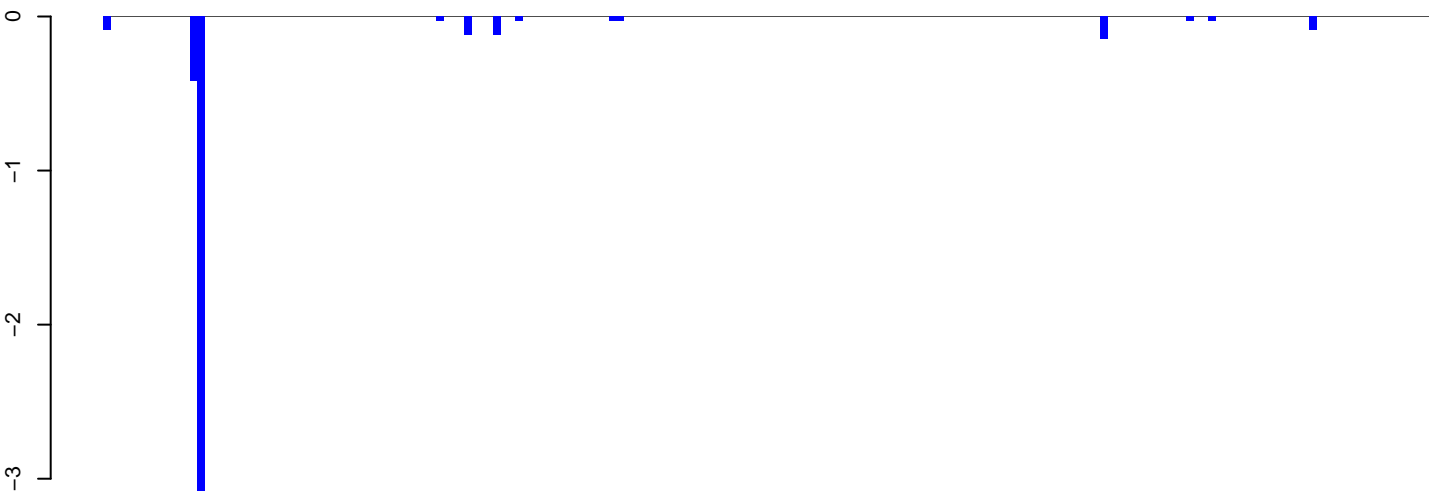
AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep



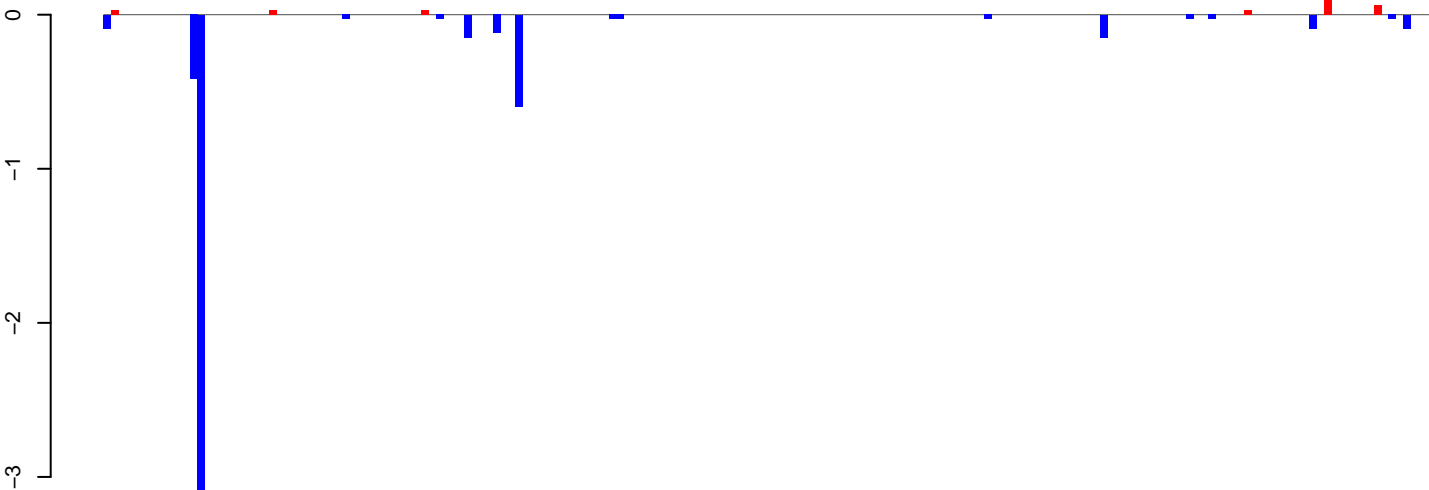
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AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep

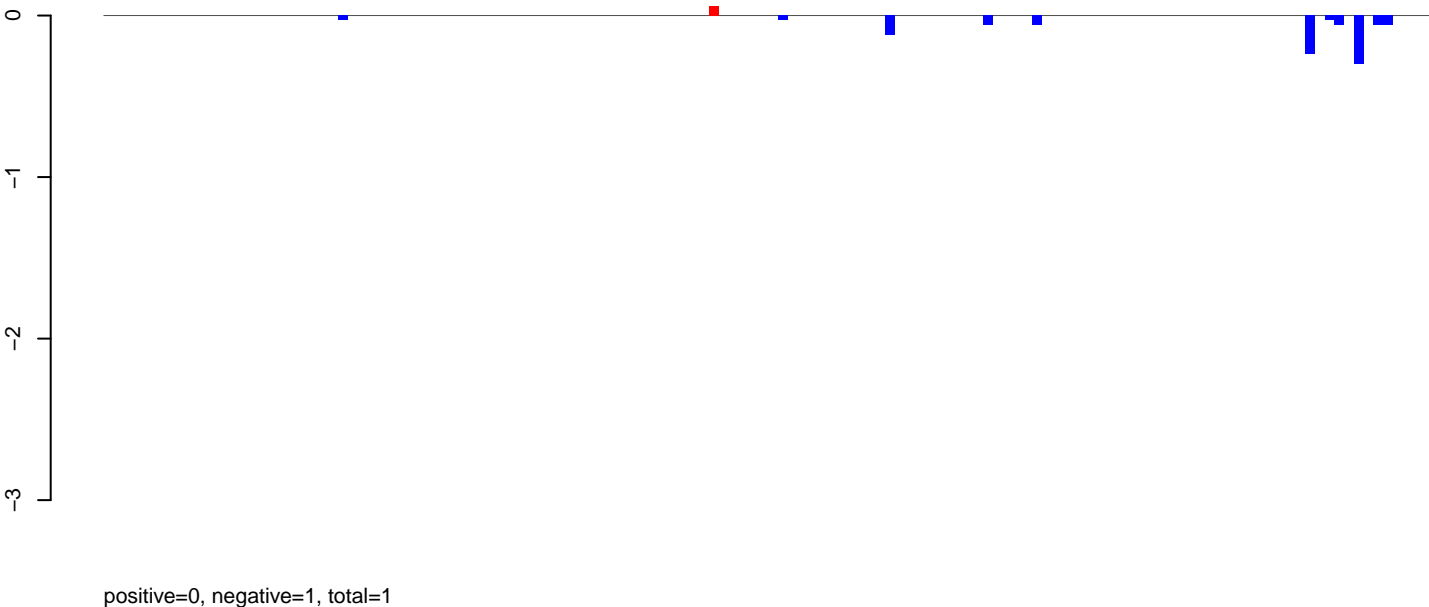


AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep

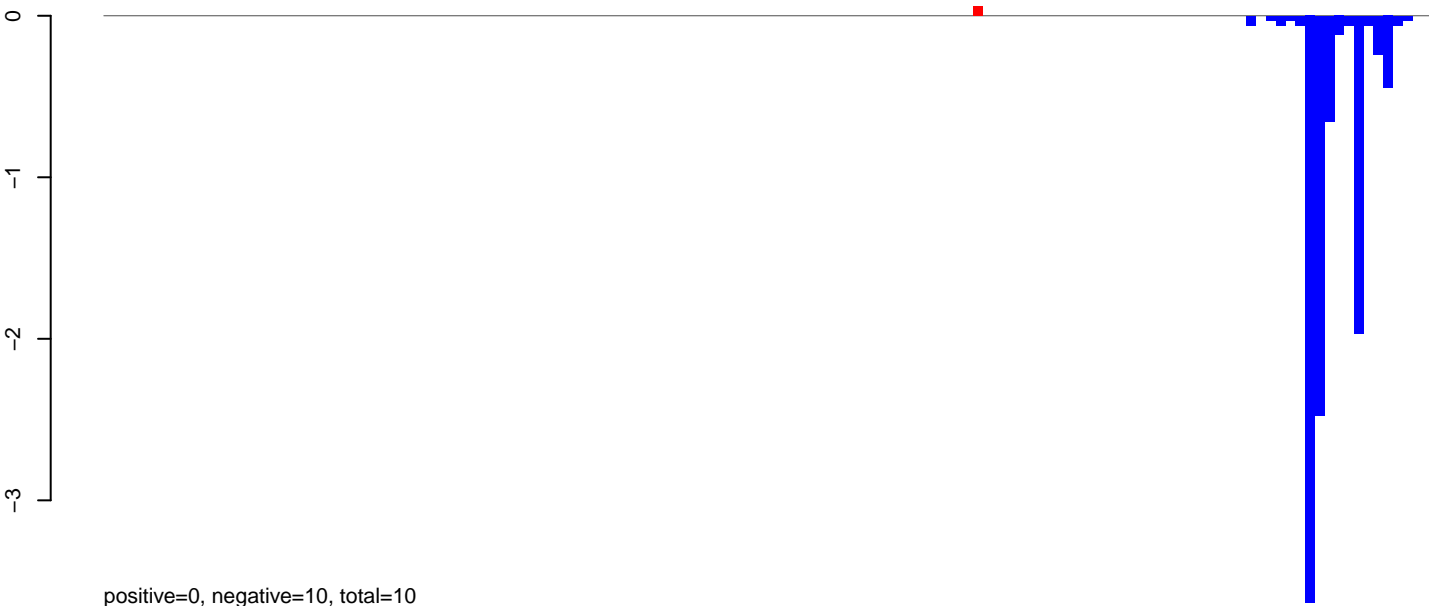




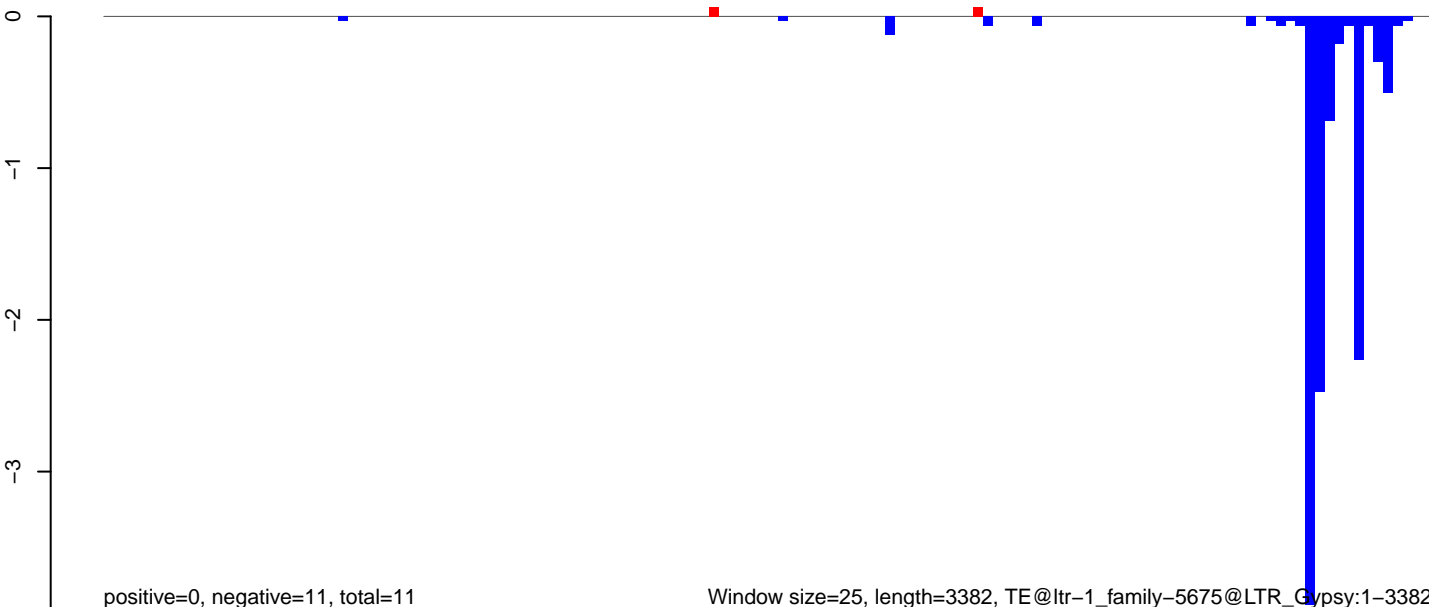
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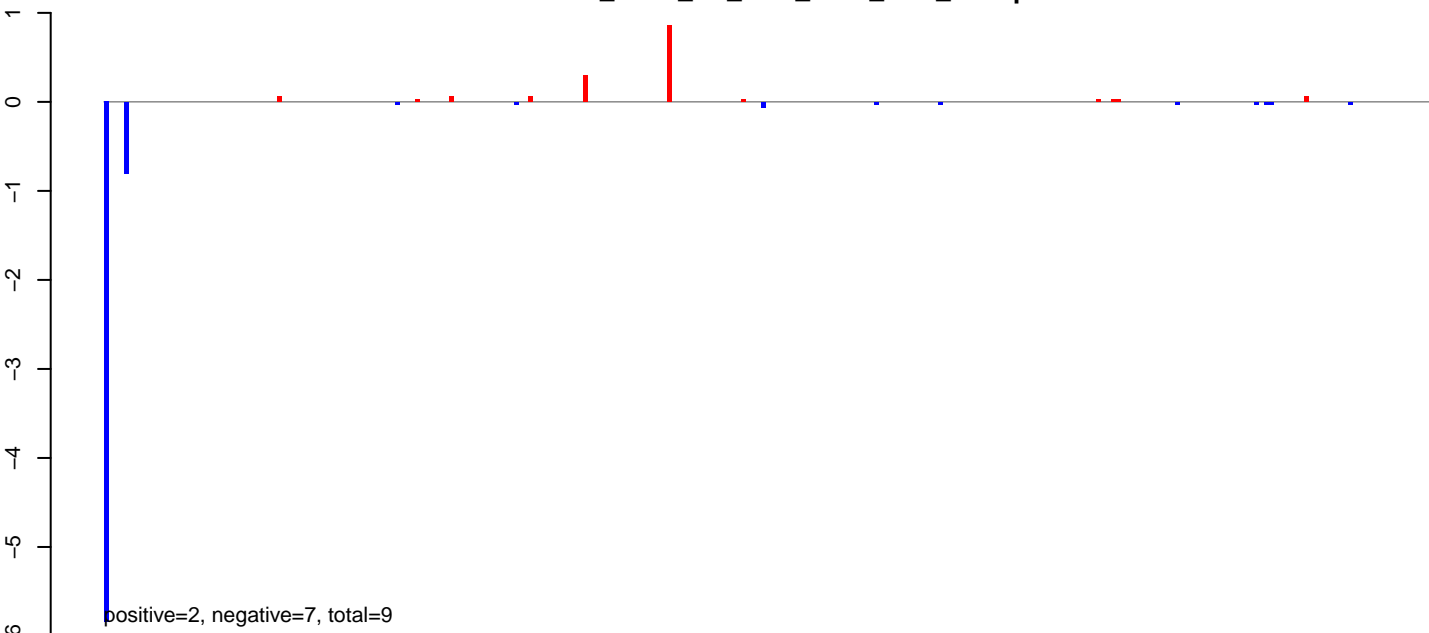
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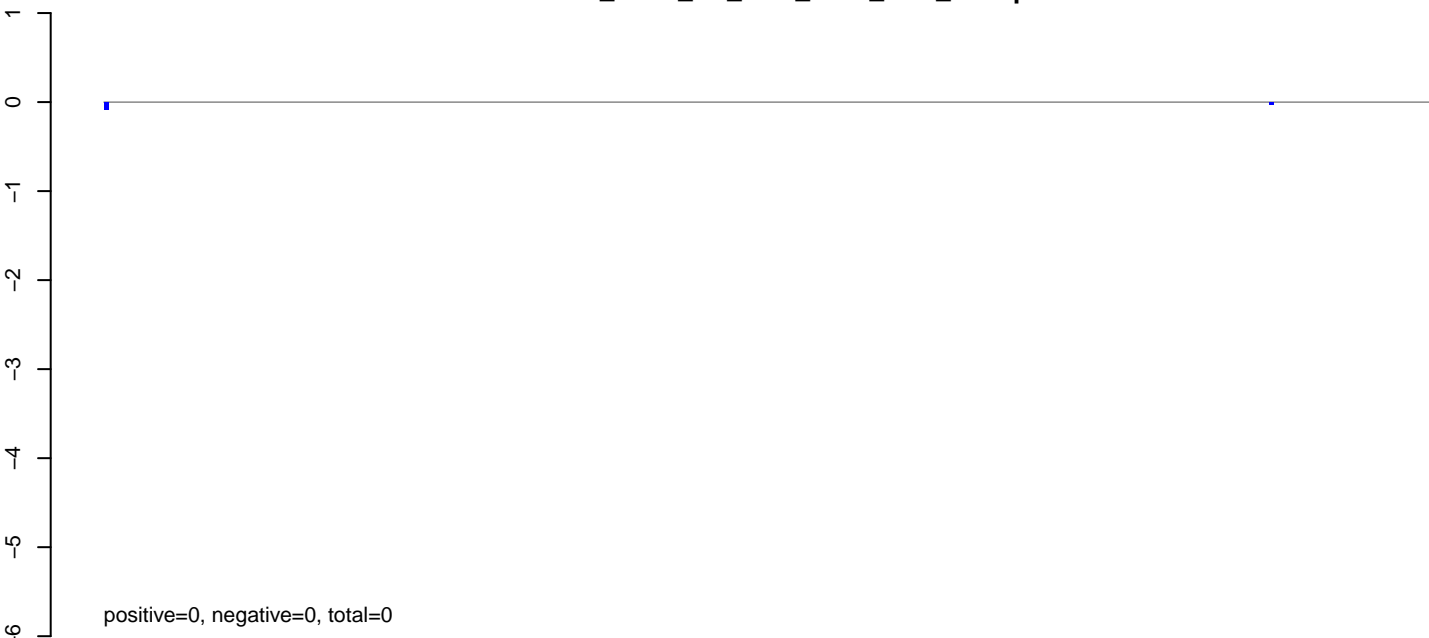
AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep



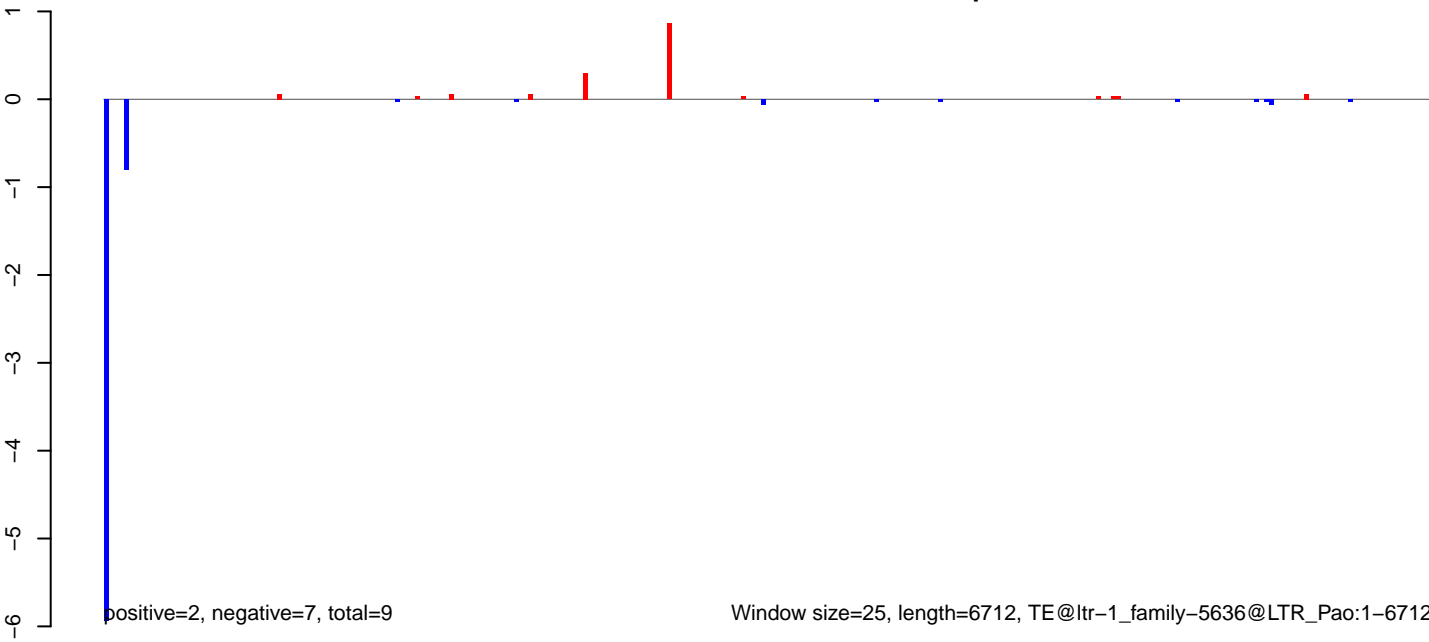
AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep



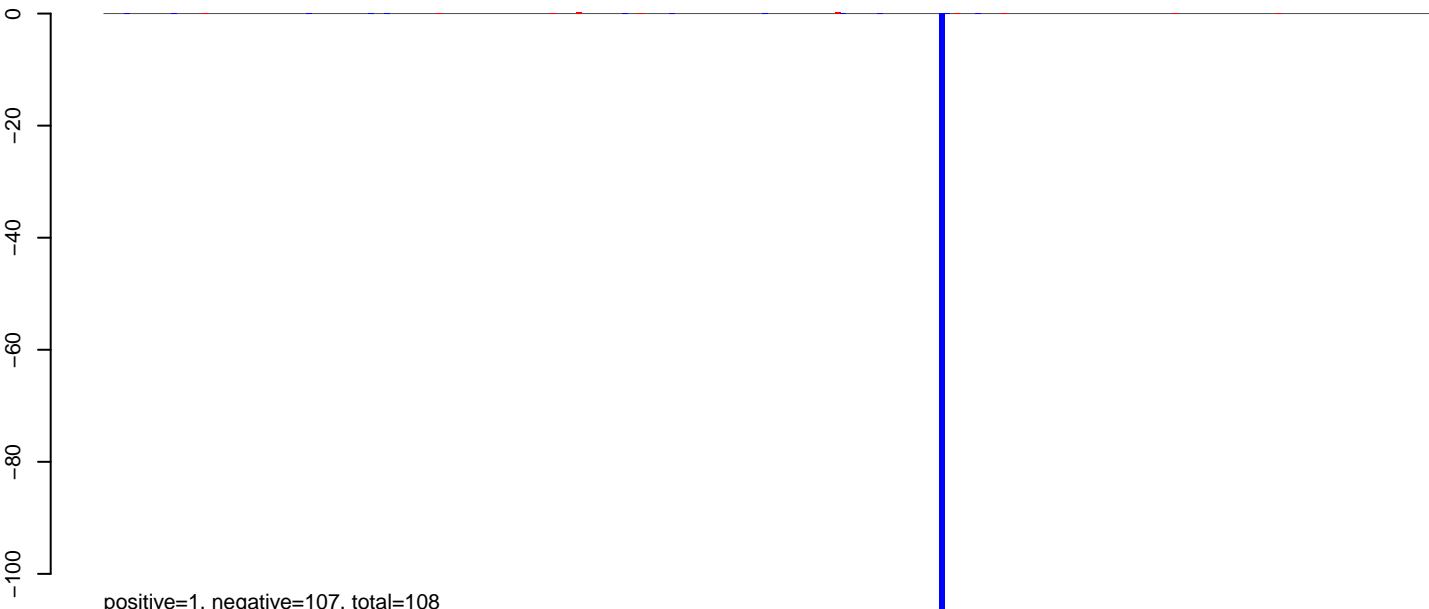
AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



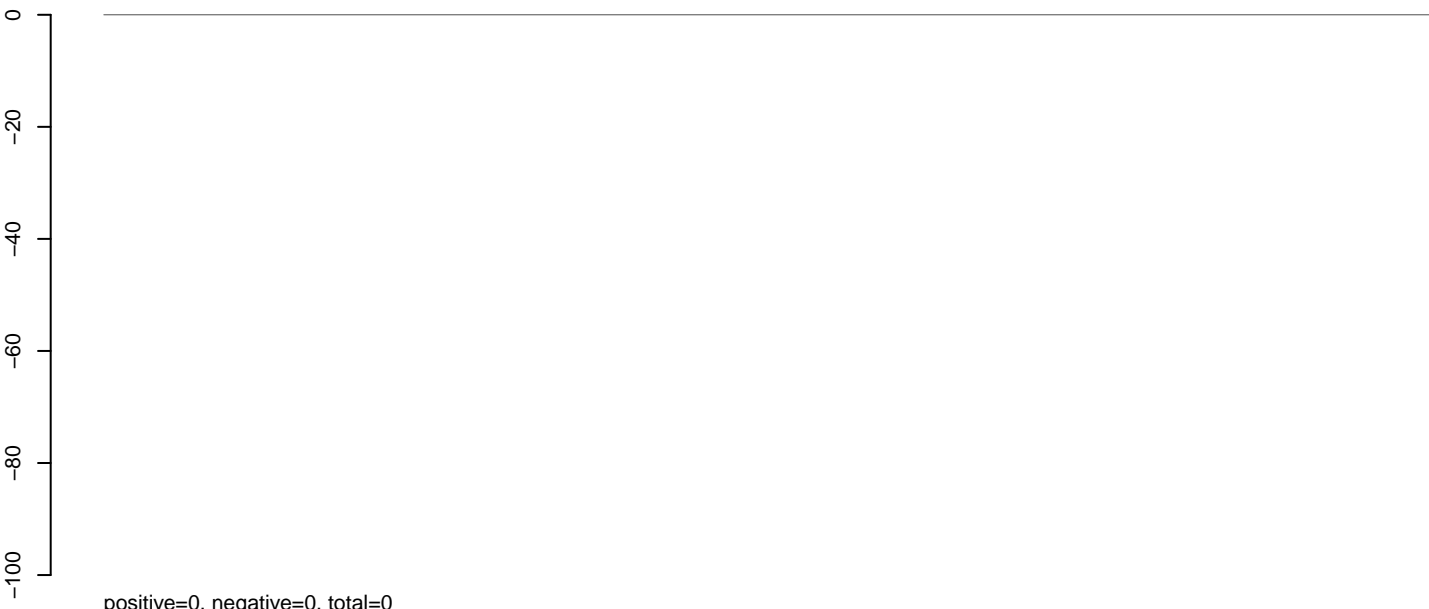
AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep



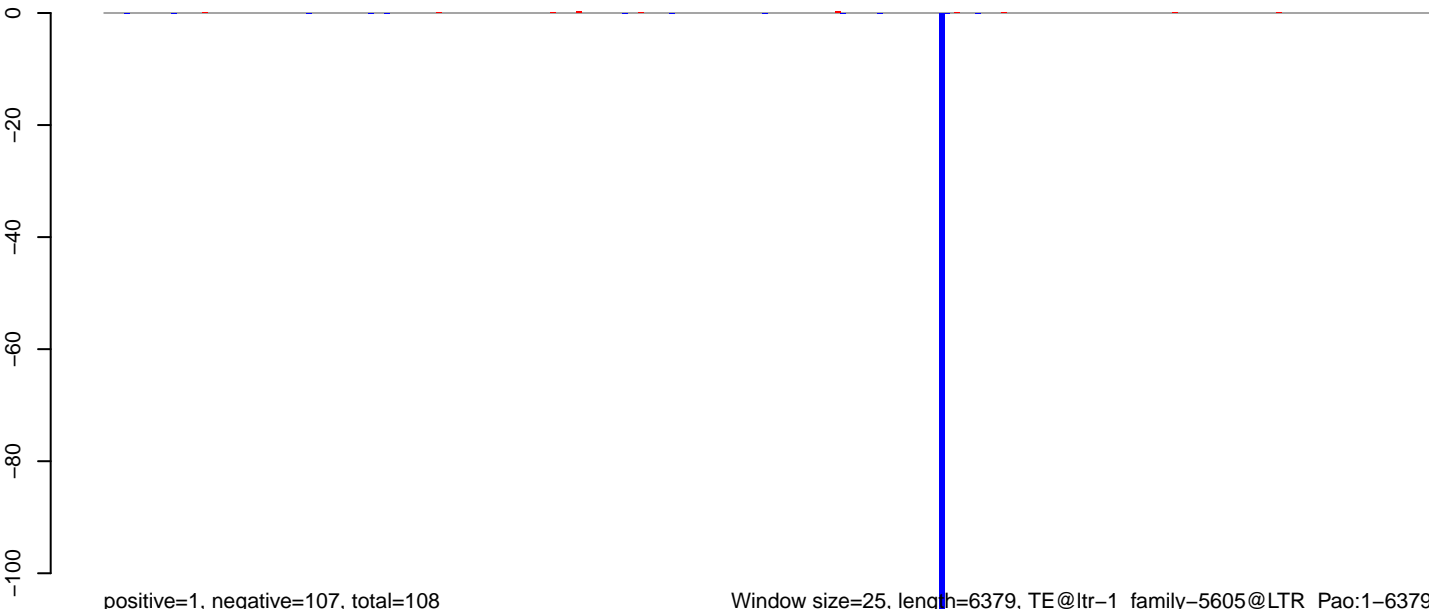
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**AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep**



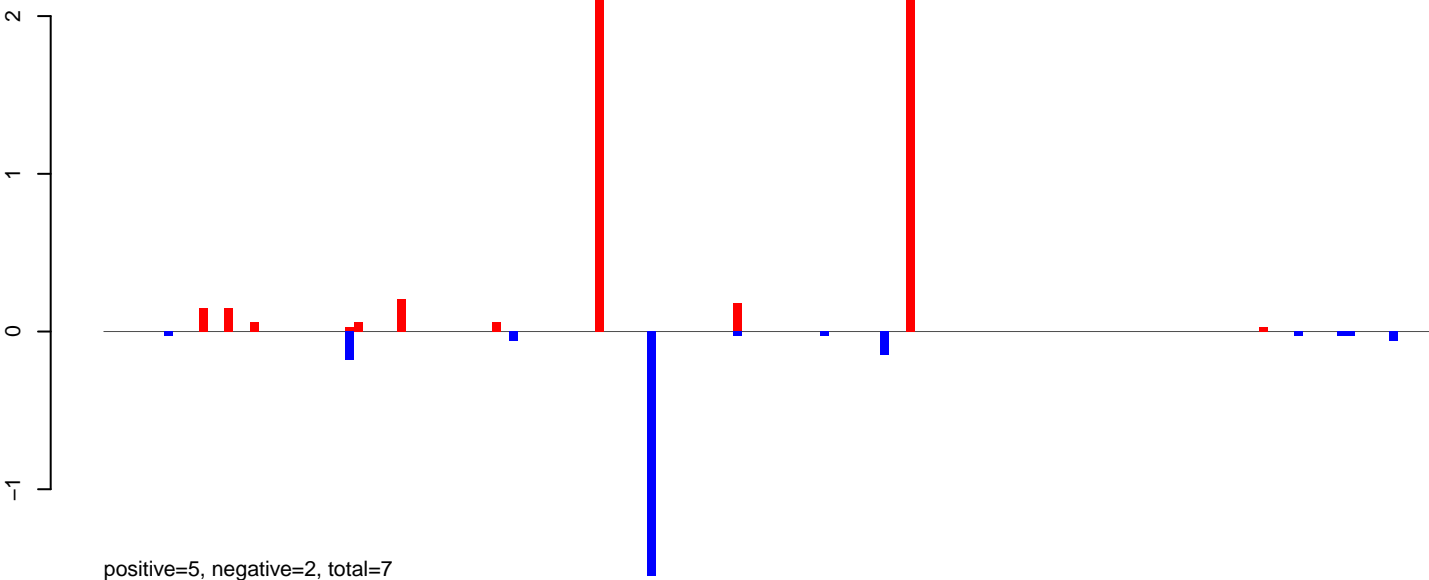
**AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep**



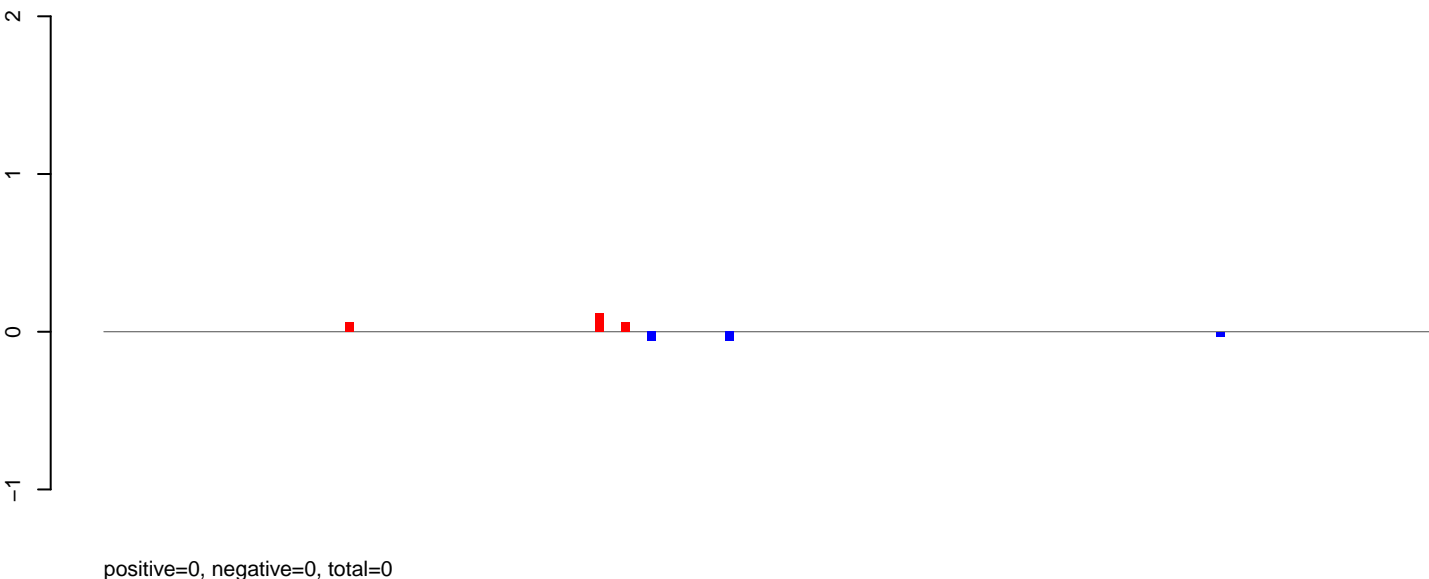
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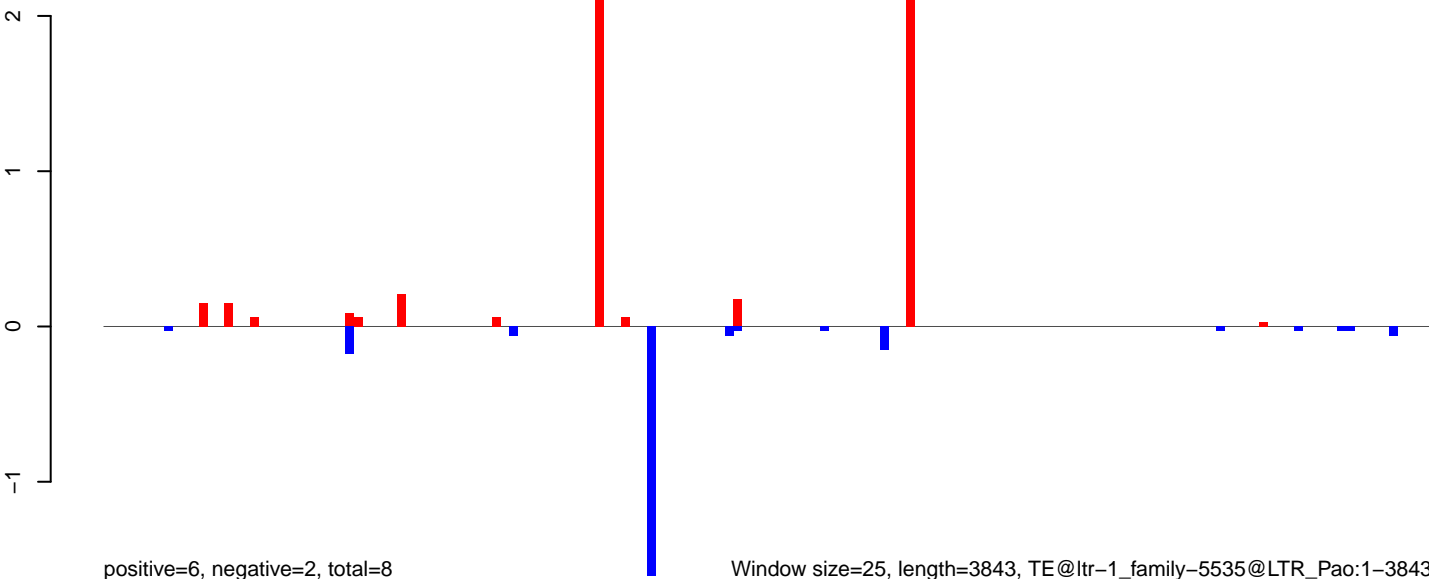
AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep



AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep

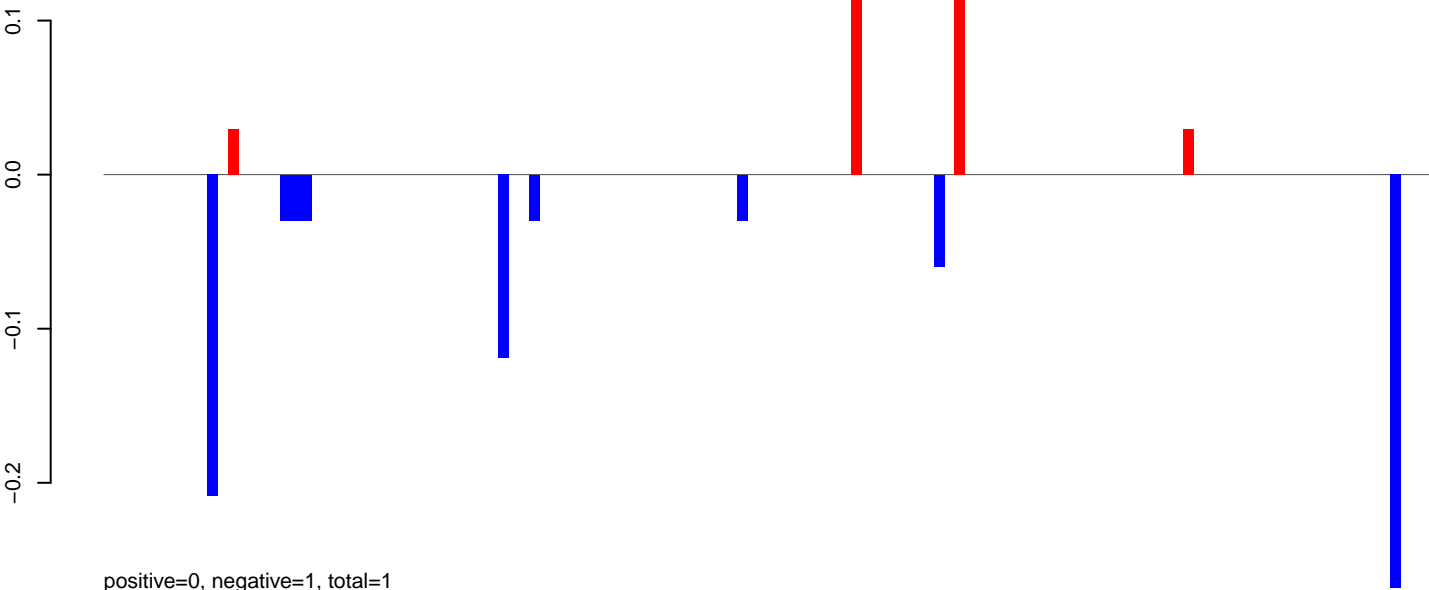


AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep

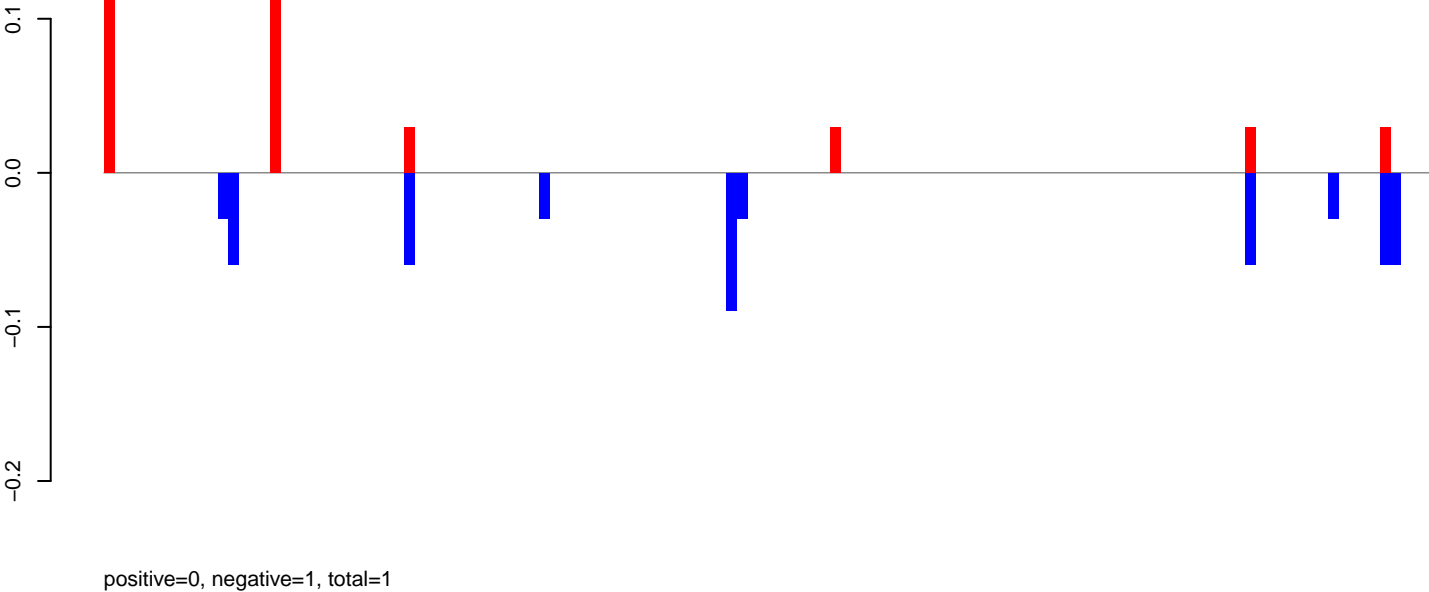


Window size=25, length=3843, TE@ltr-1\_family-5535@LTR\_Pao:1-3843

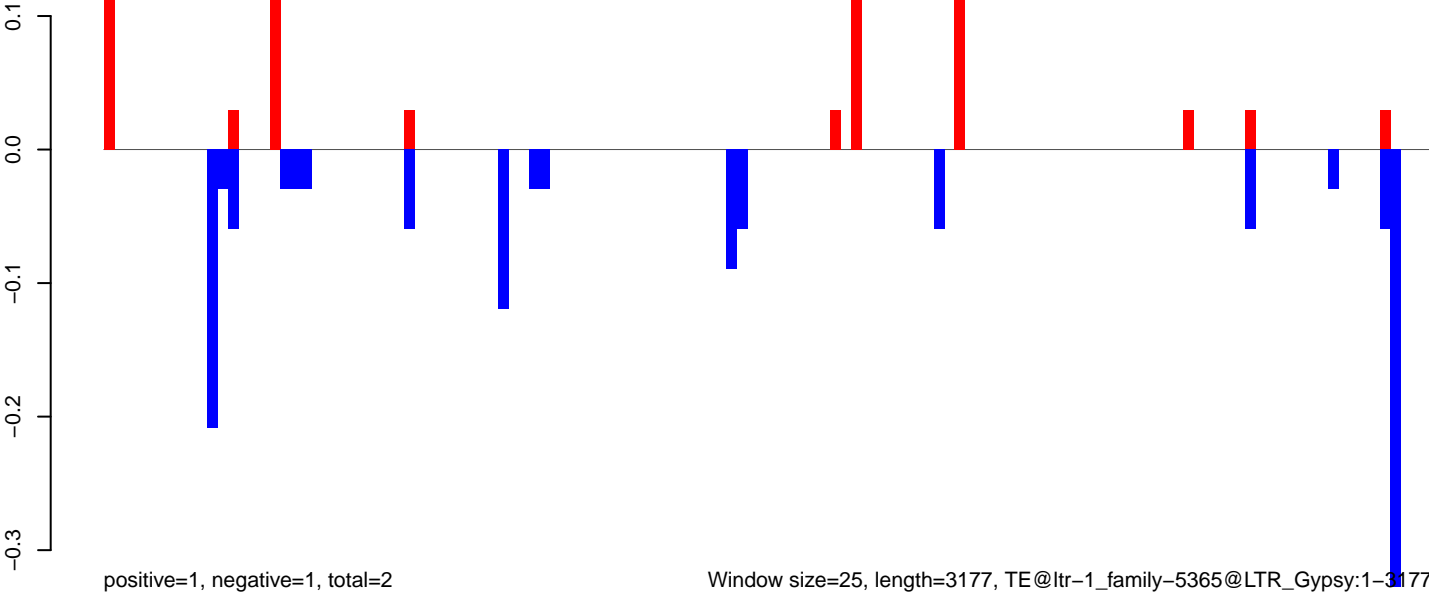
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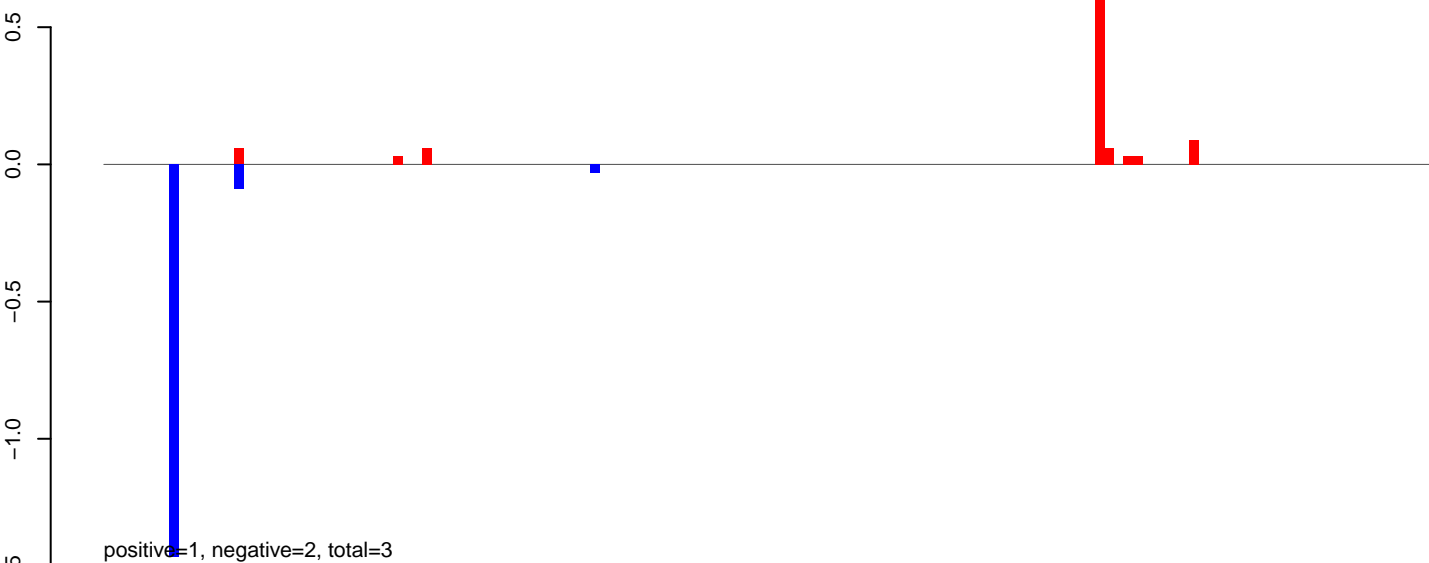
AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



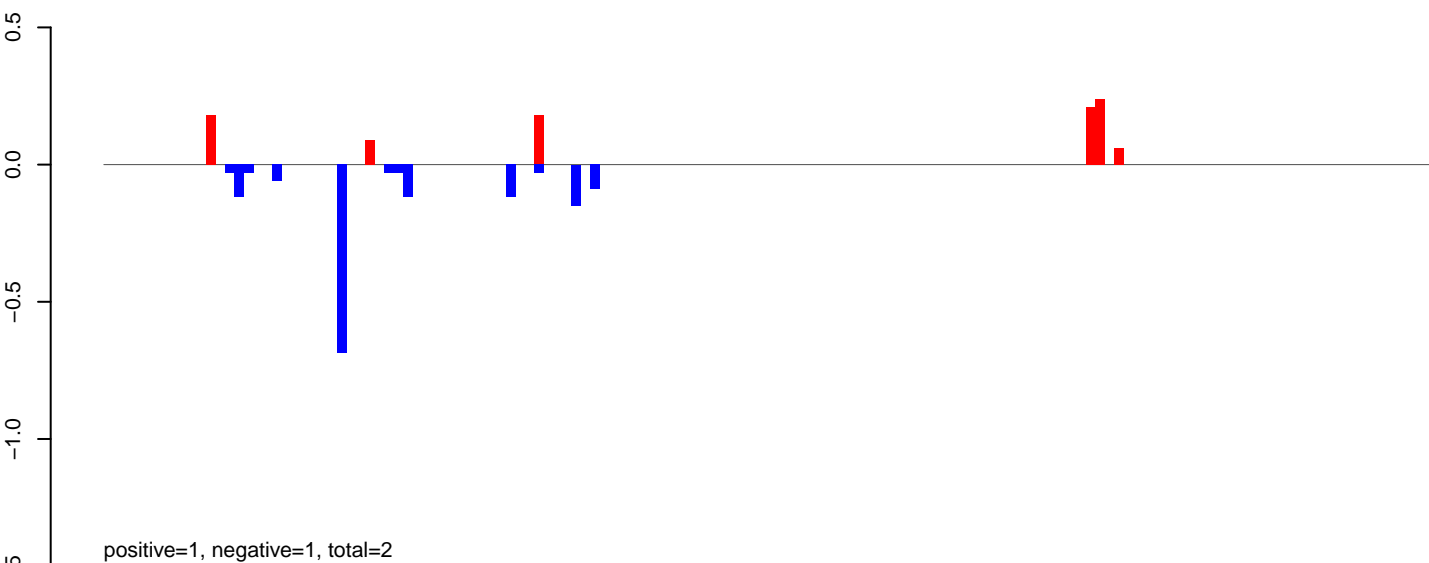
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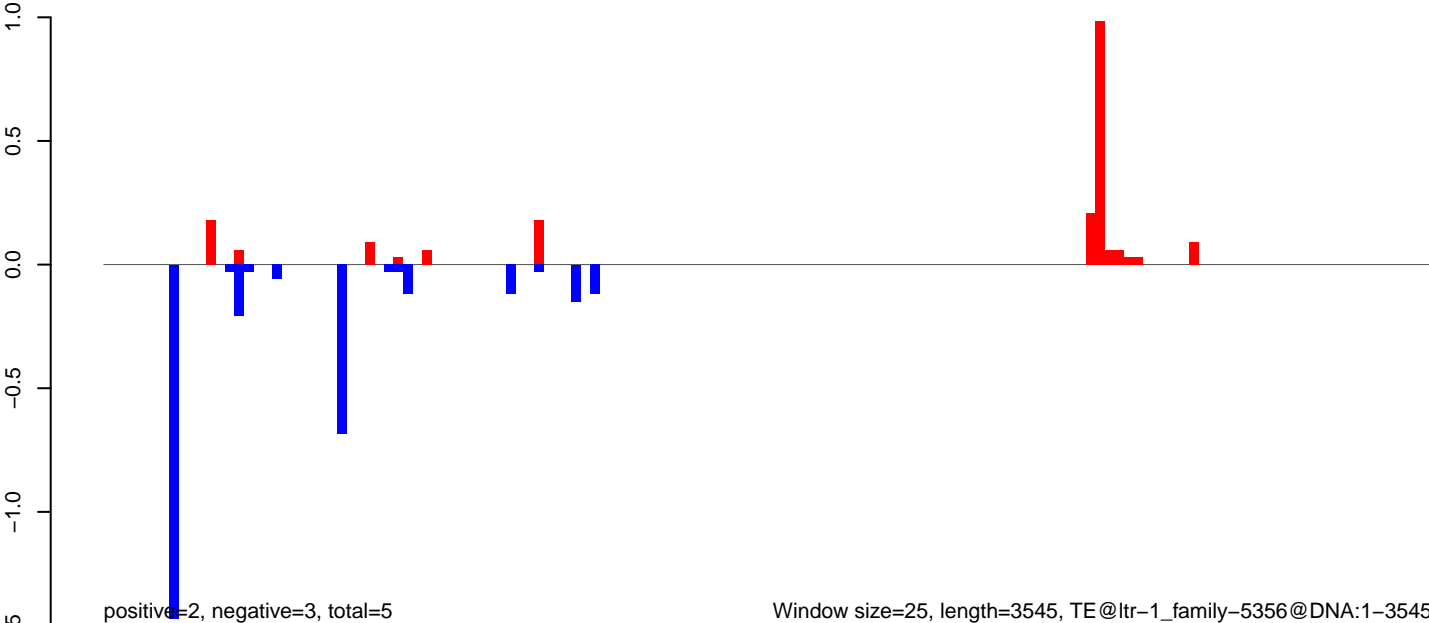
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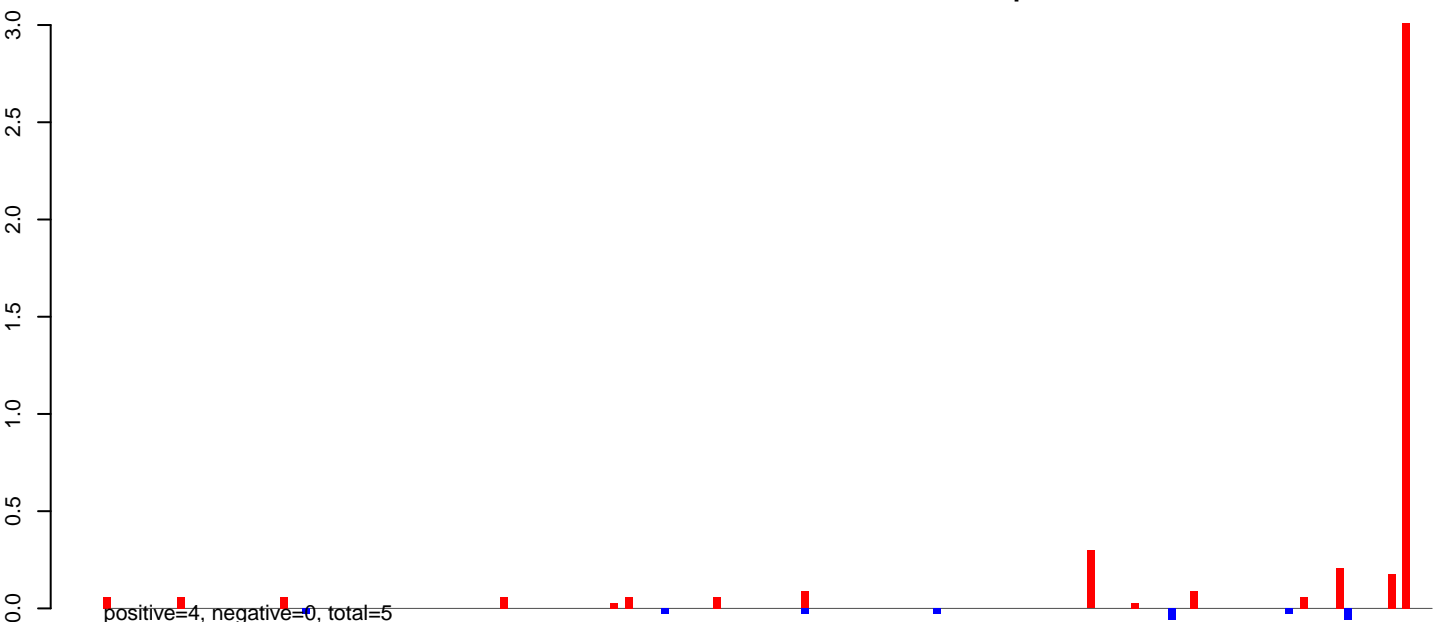
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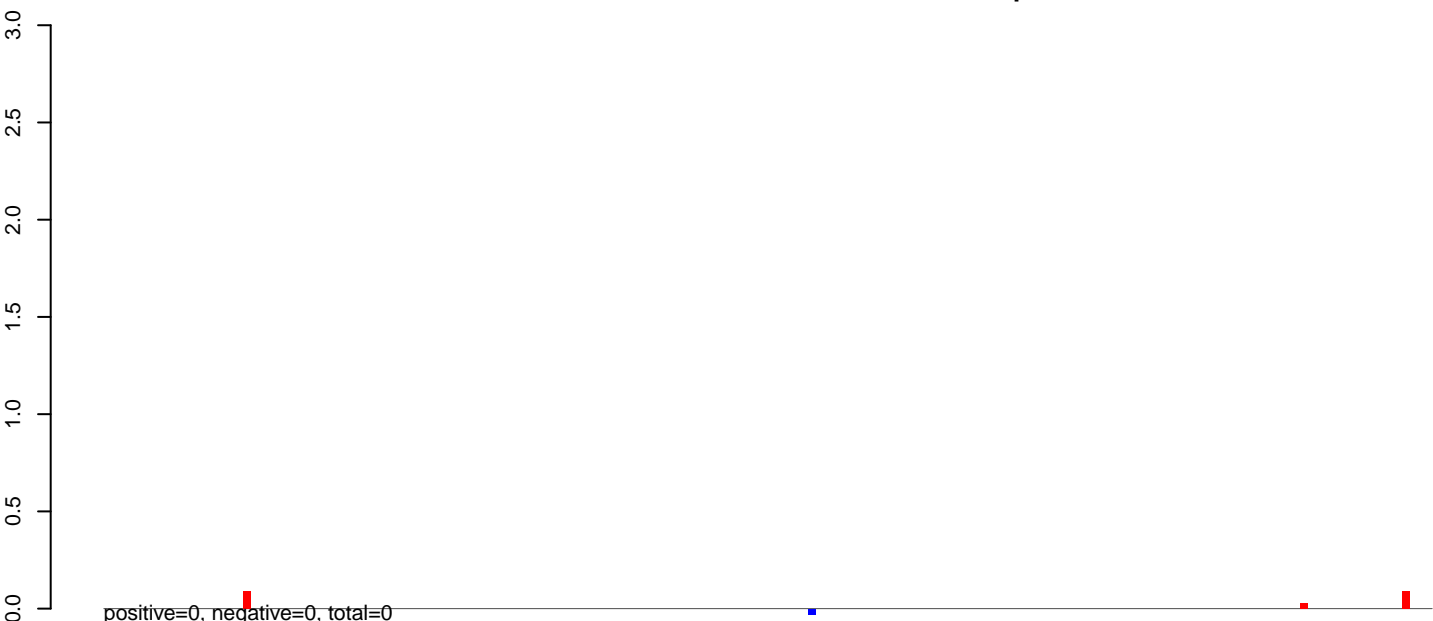
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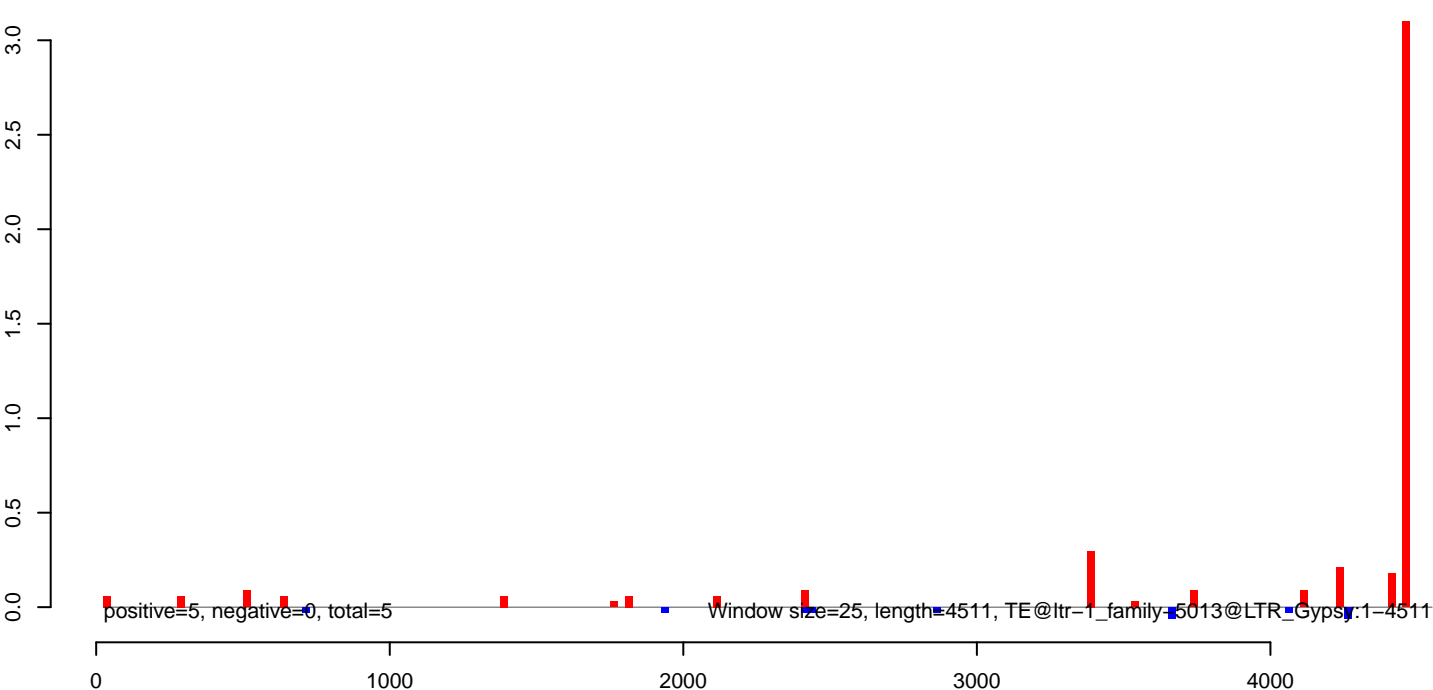
AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep



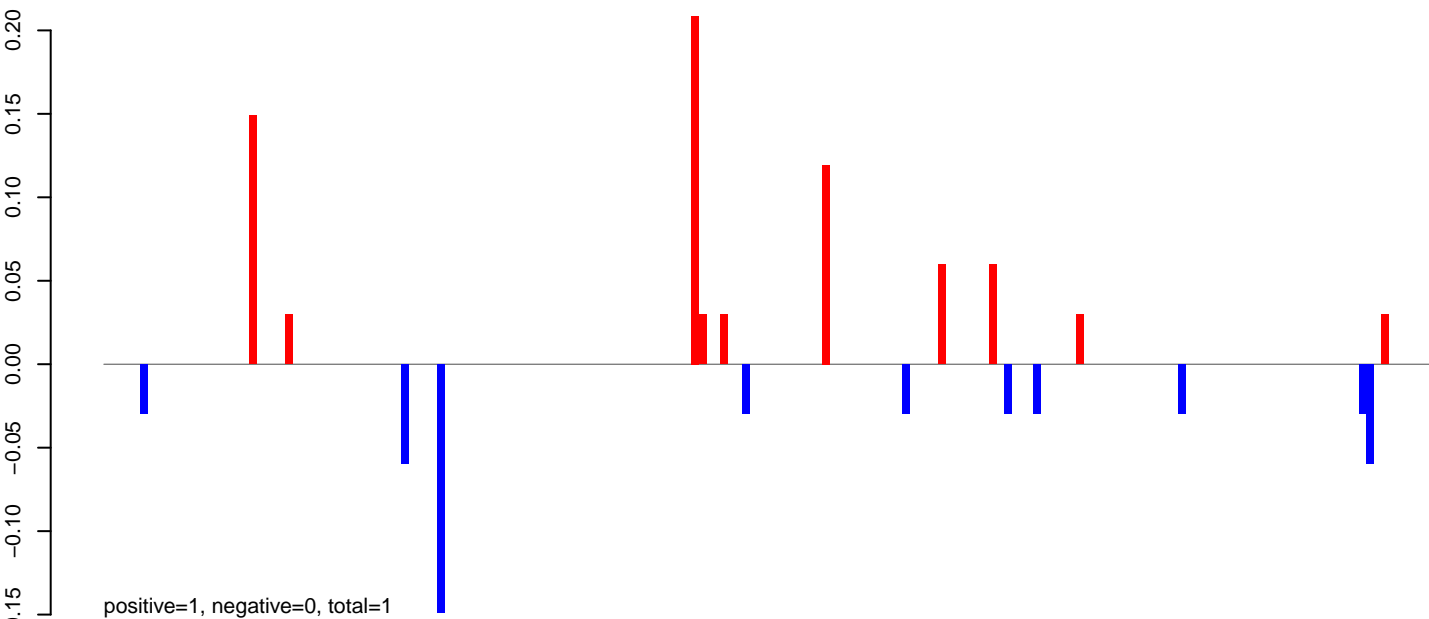
AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



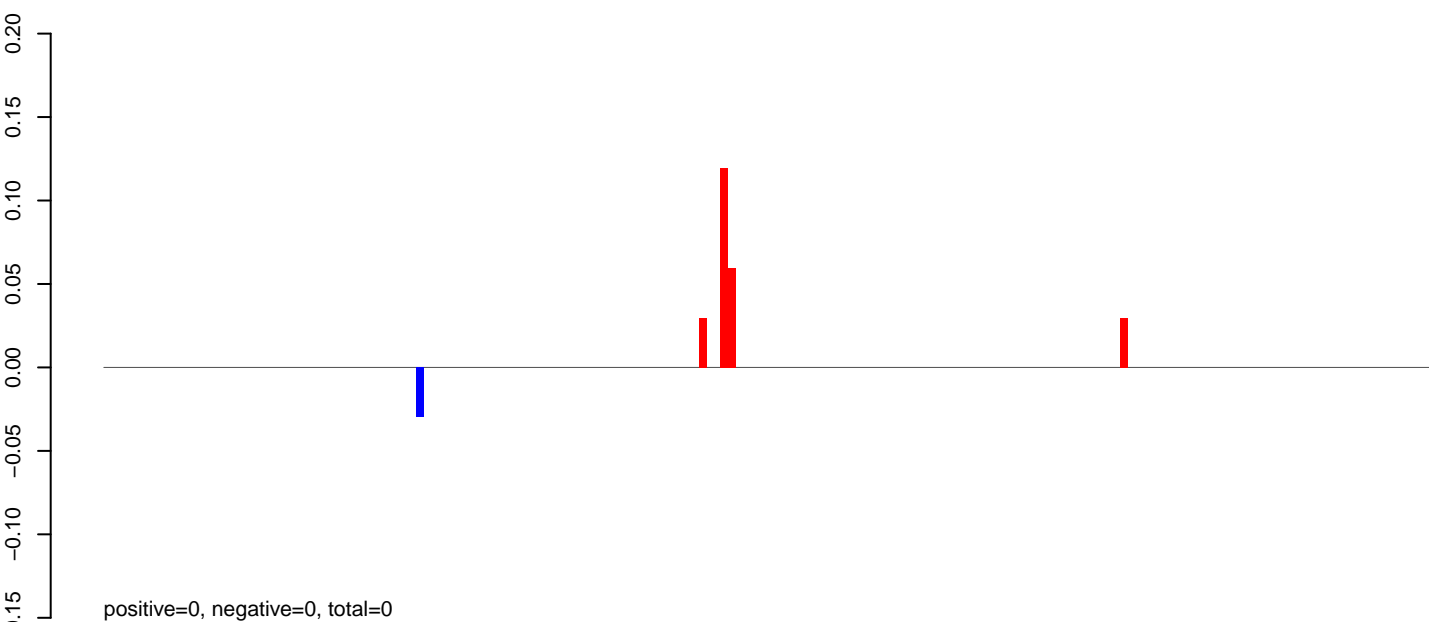
AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep



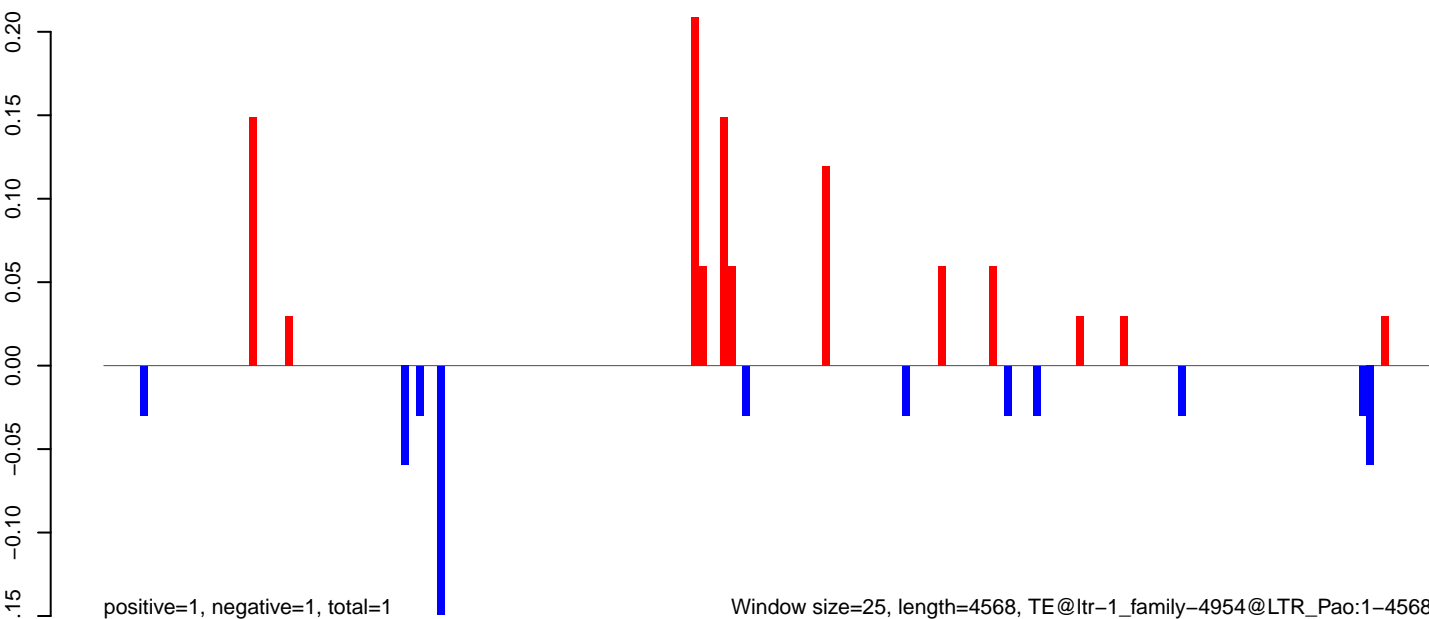
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AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep

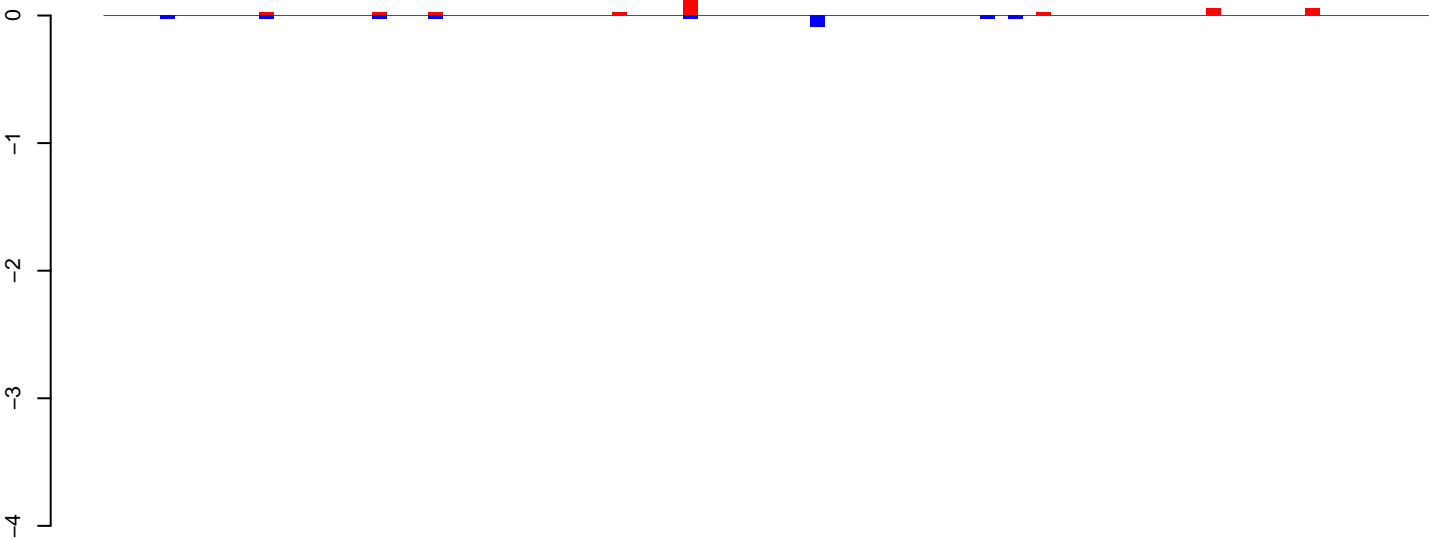


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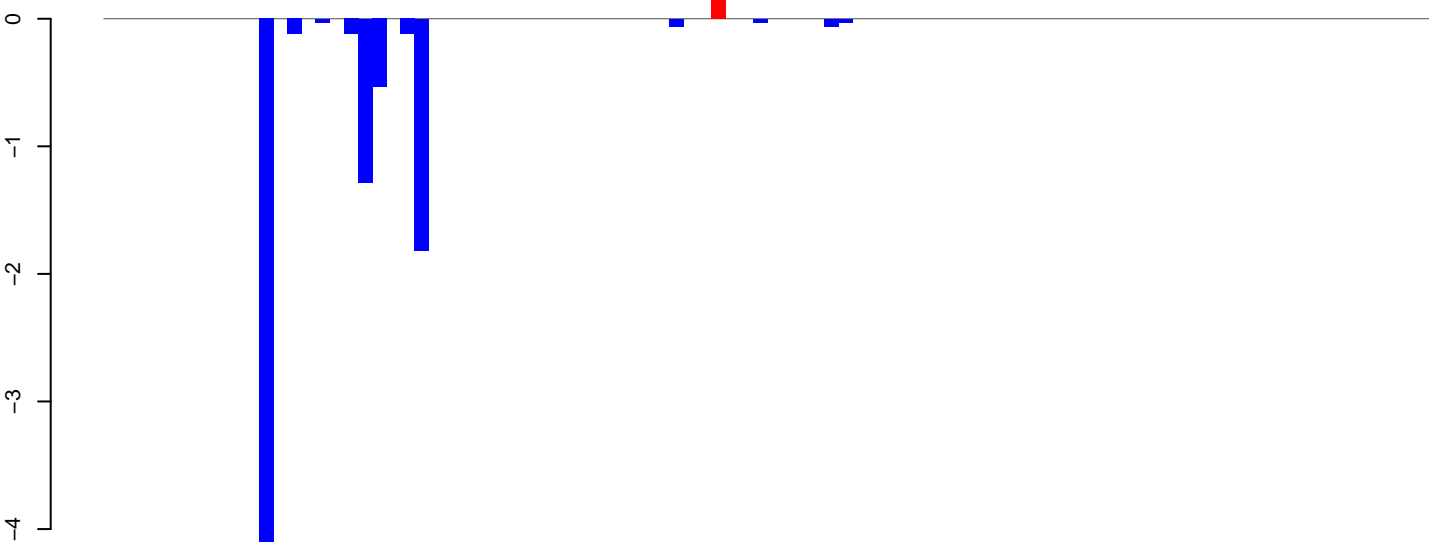


AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep



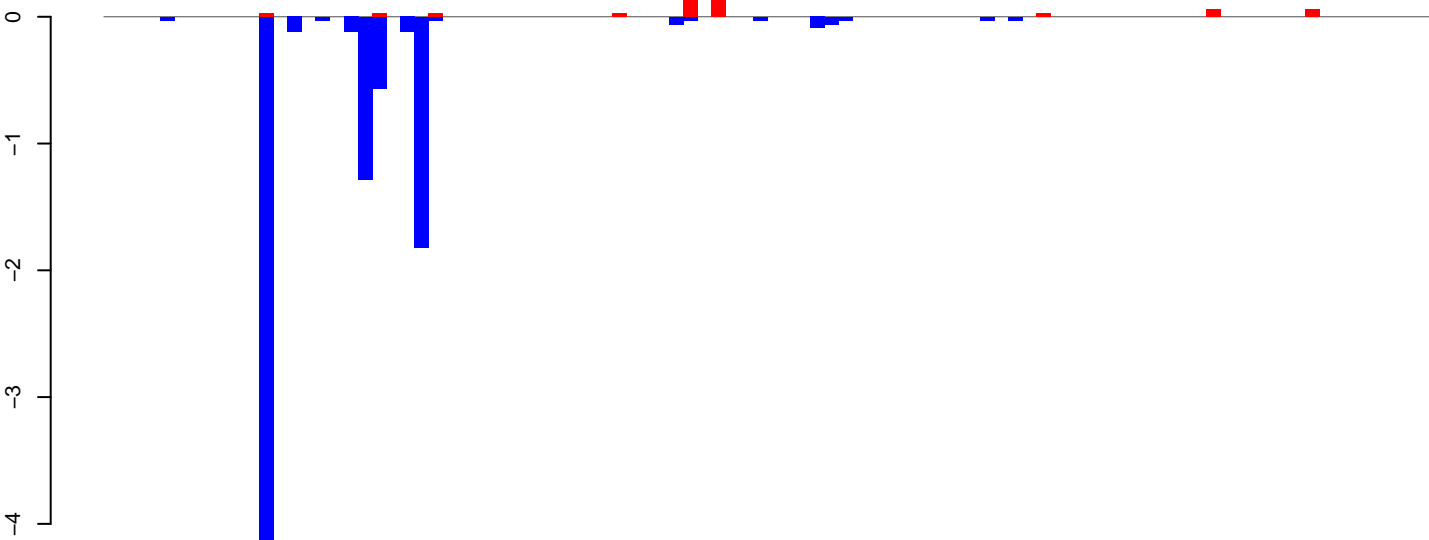
positive=0, negative=0, total=1

AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



positive=0, negative=9, total=9

AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep

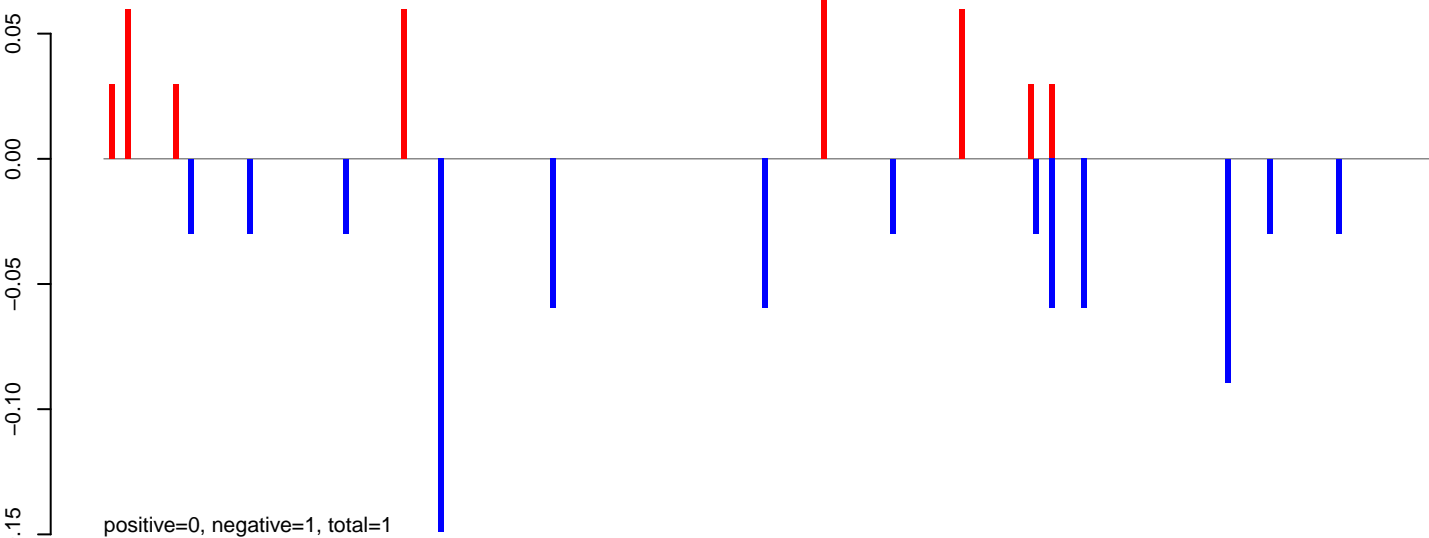


positive=1, negative=9, total=10

Window size=25, length=2331, TE@ltr-1\_family-4920@DNA\_CMC-EnSpm:1-2331

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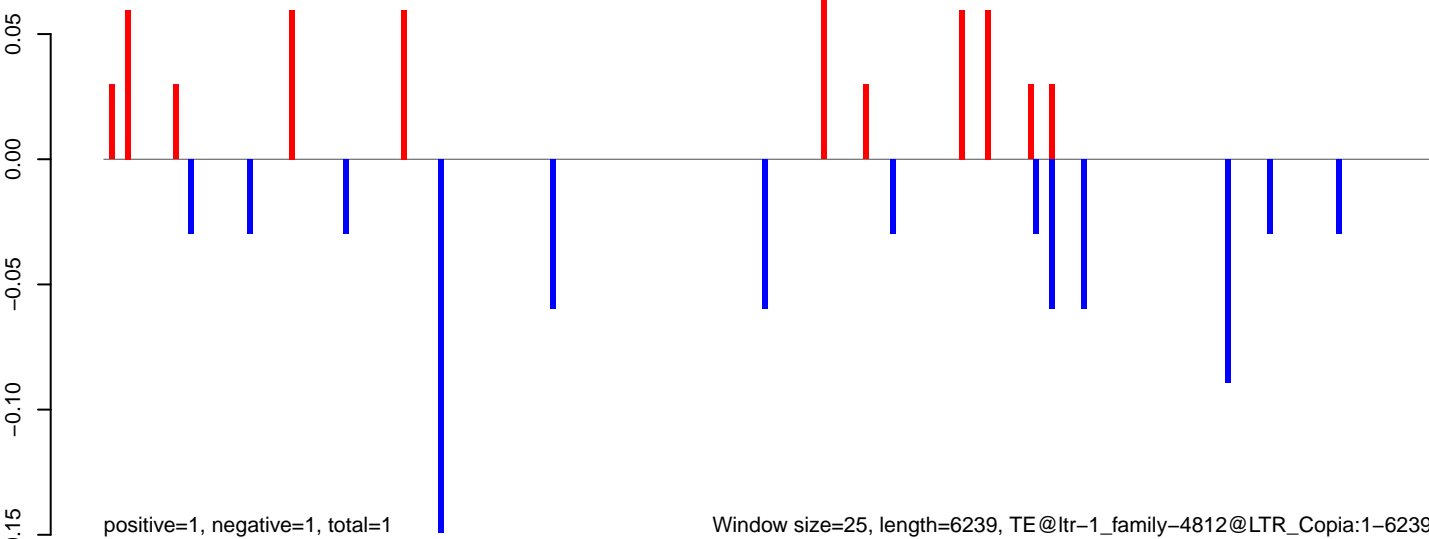
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AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep

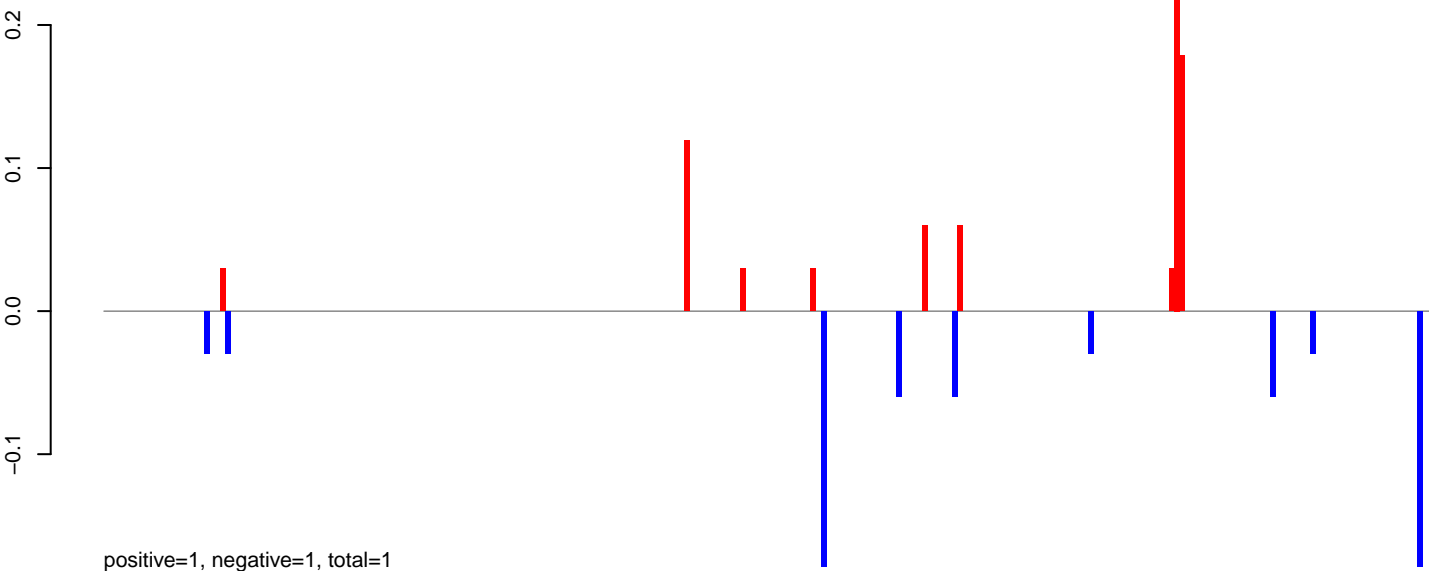


AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep

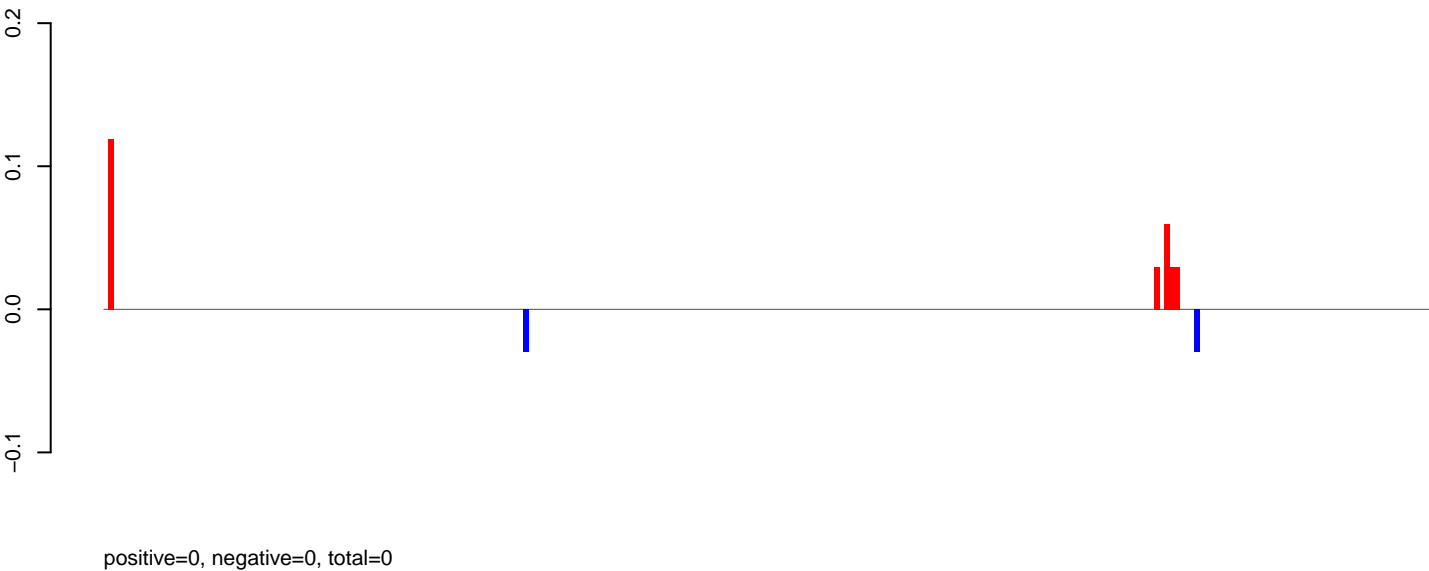


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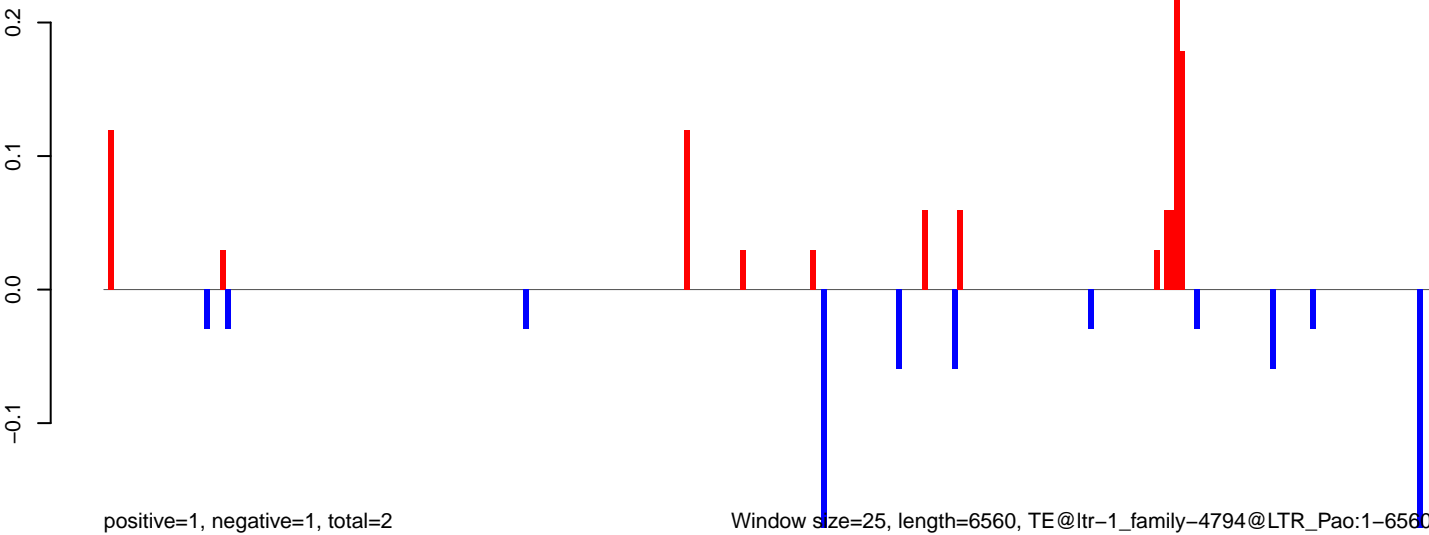
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AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep

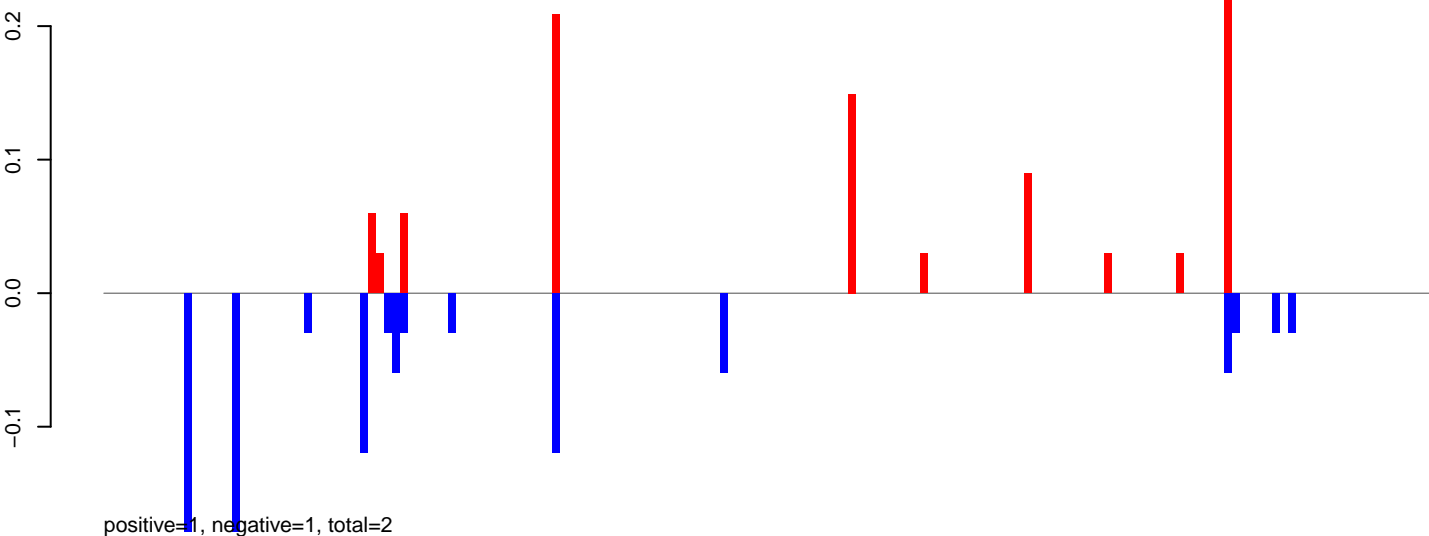


AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep

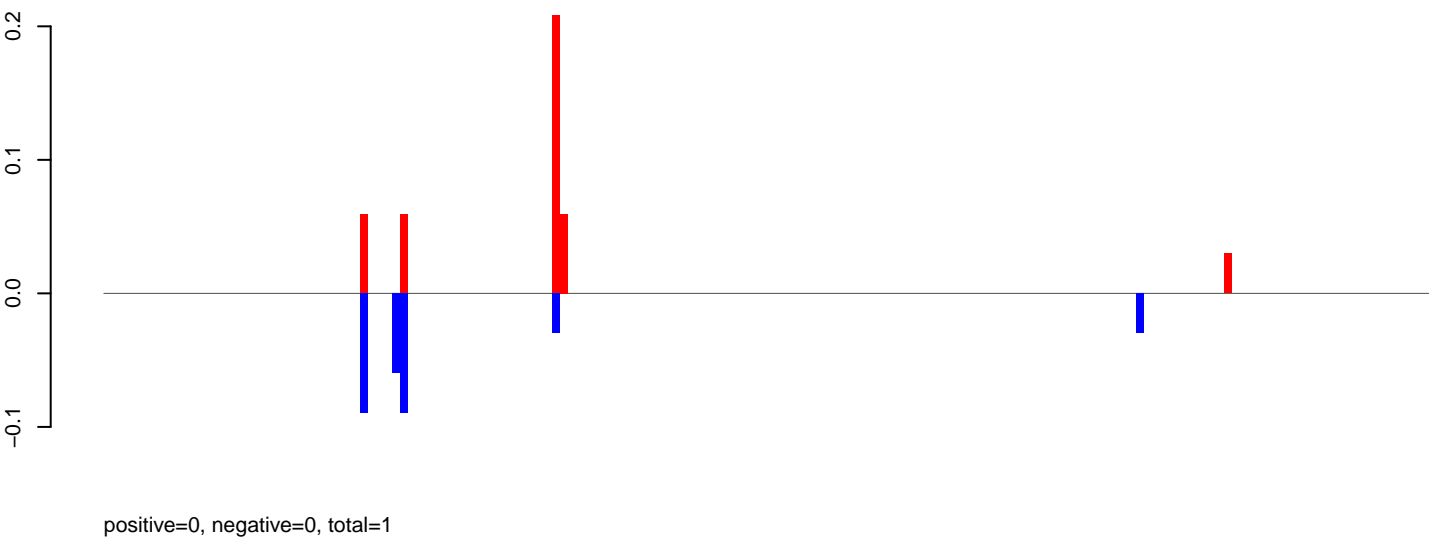


0 1000 2000 3000 4000 5000 6000

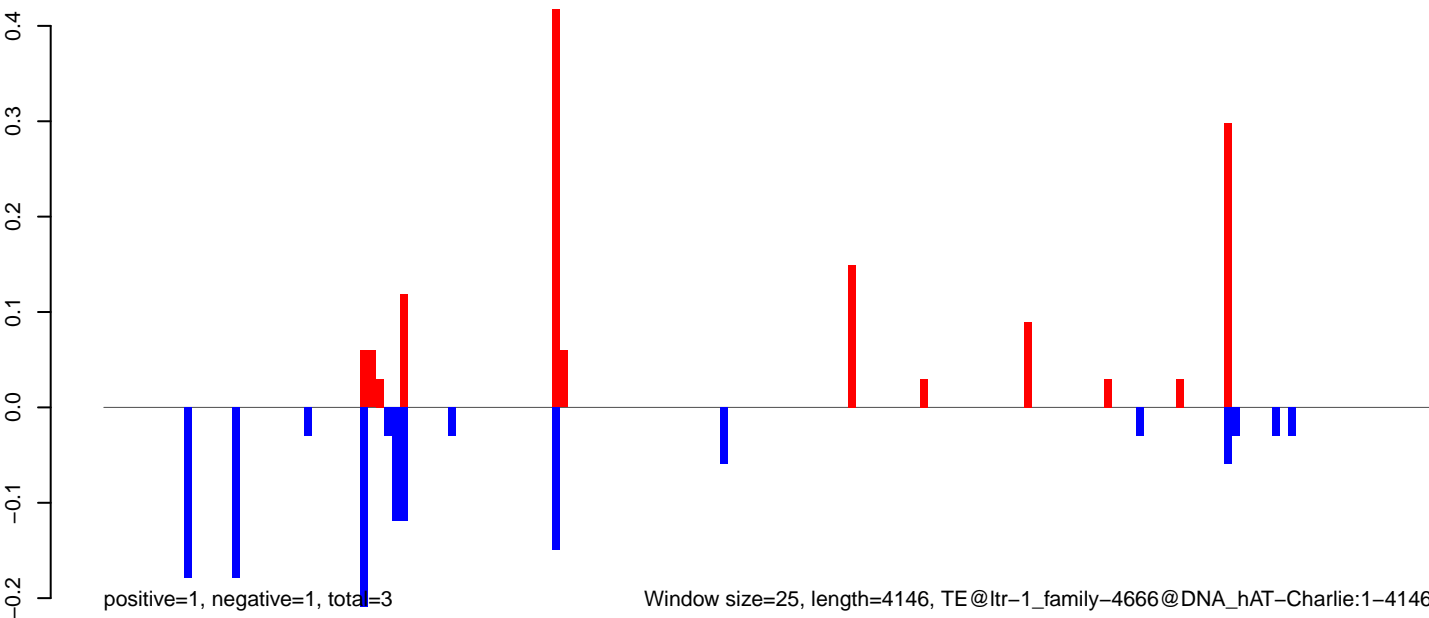
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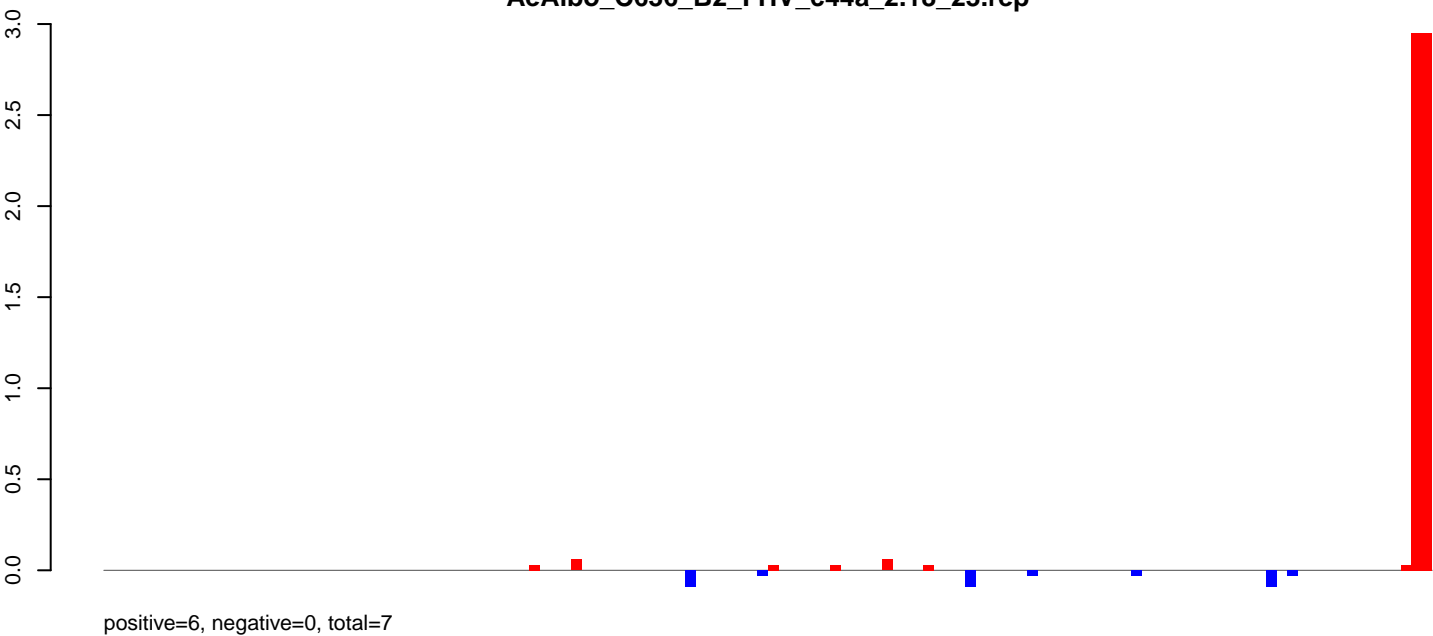
AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



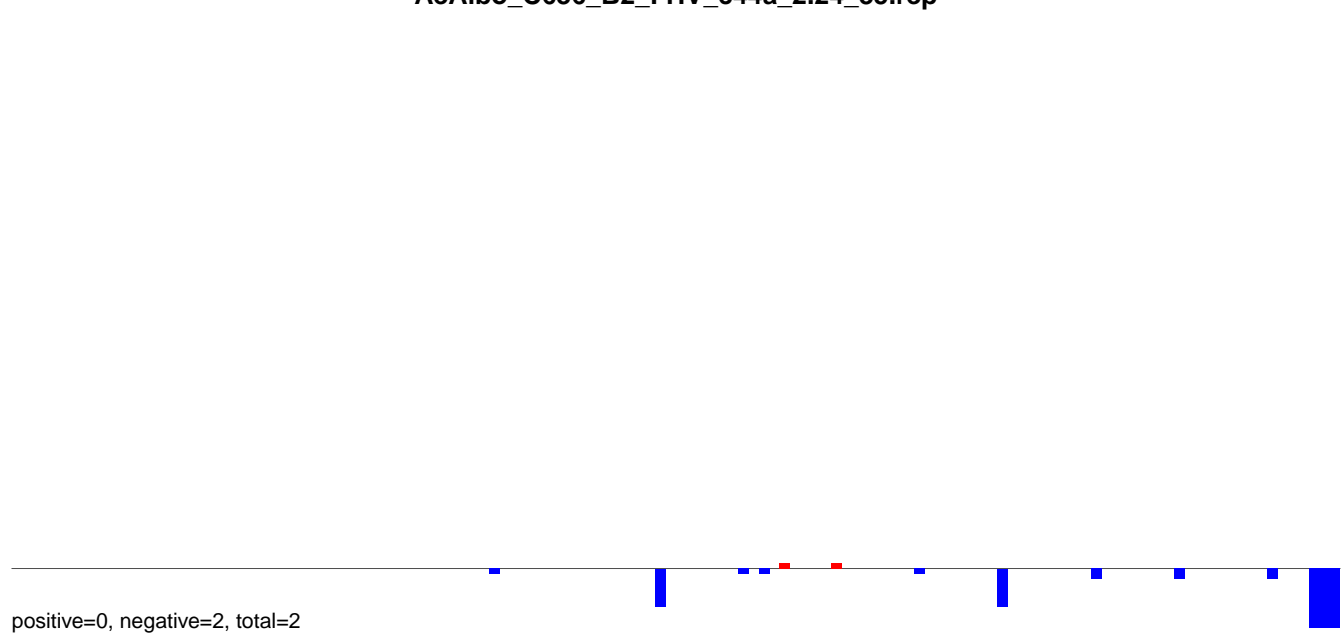
AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep



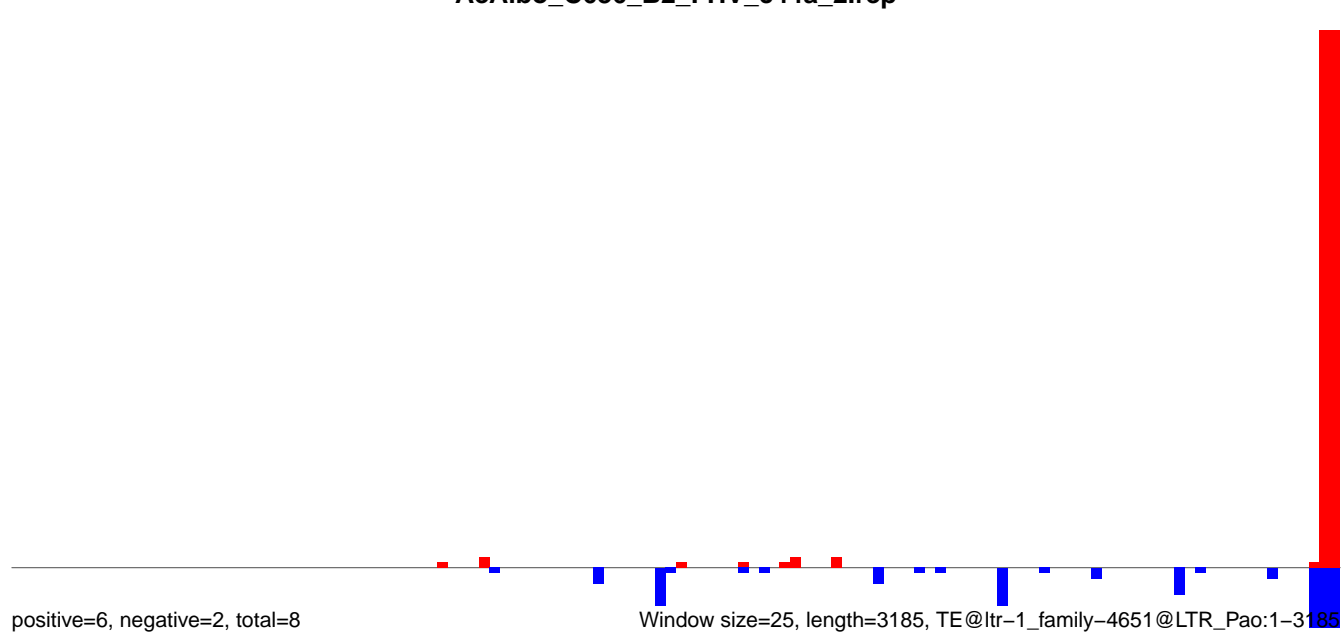
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AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep

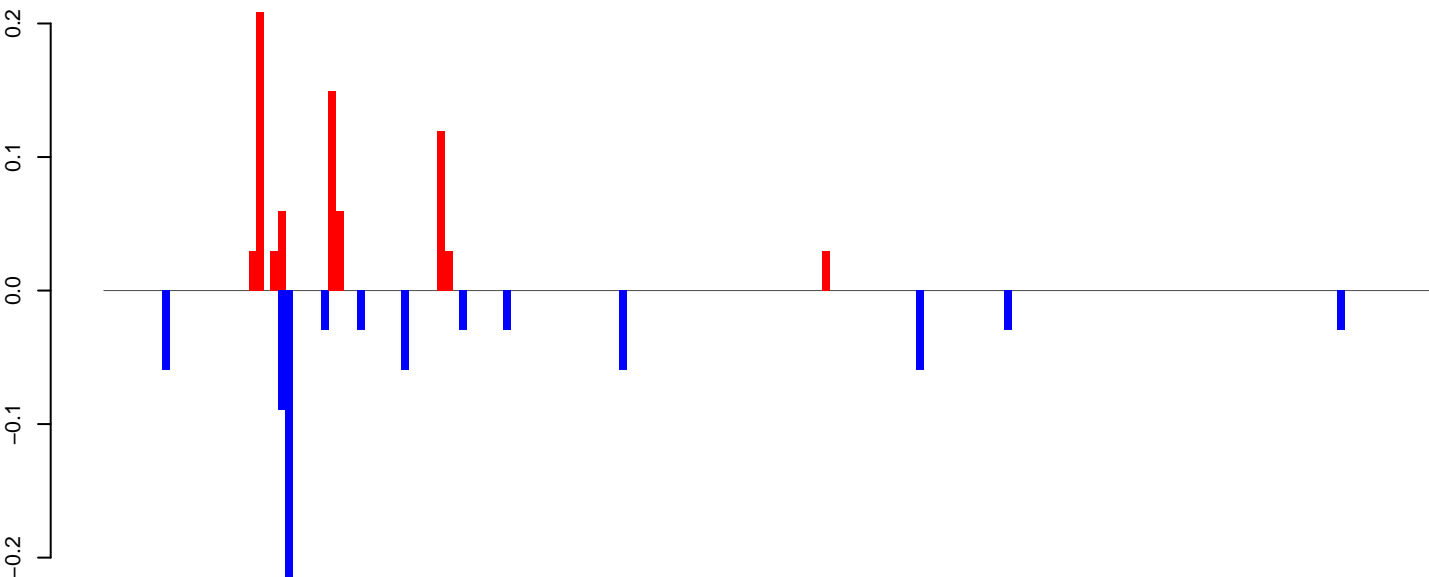


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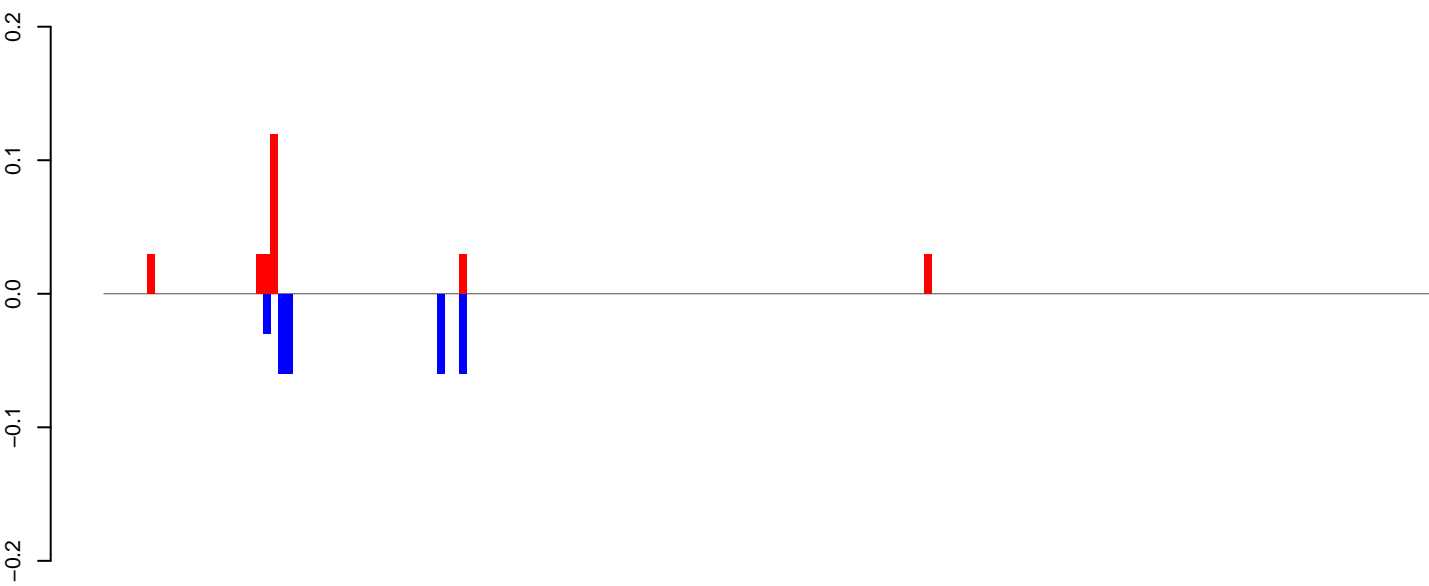


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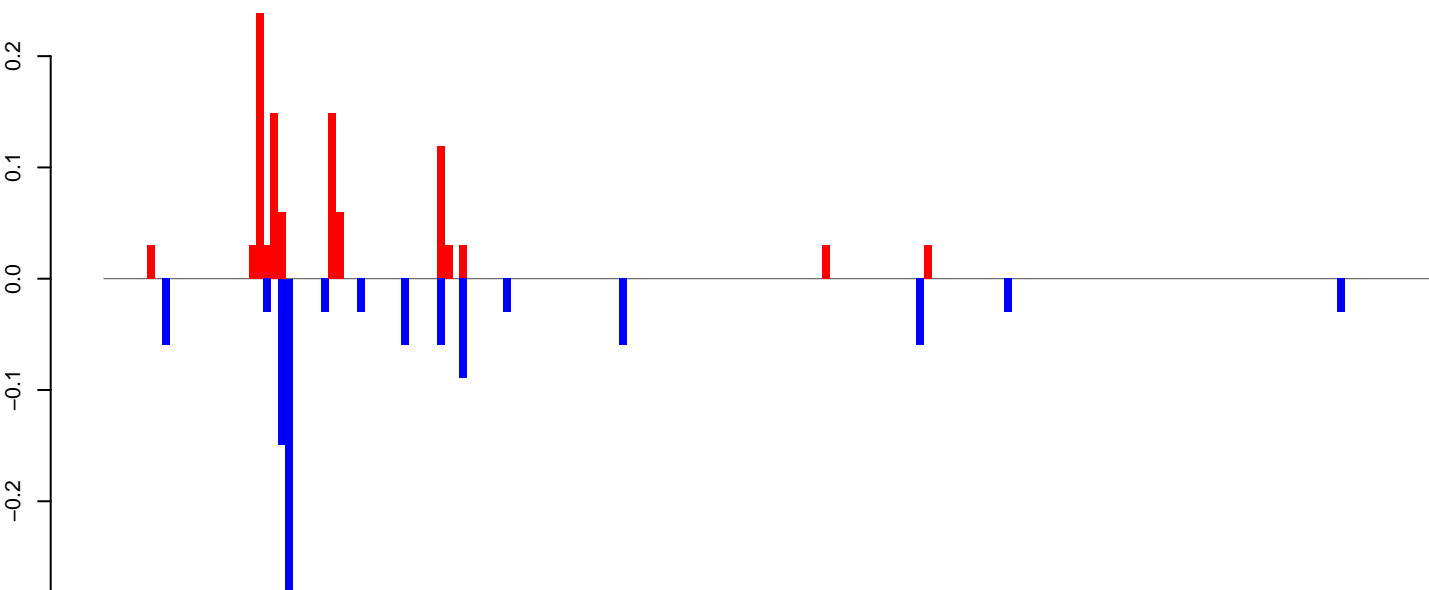
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AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



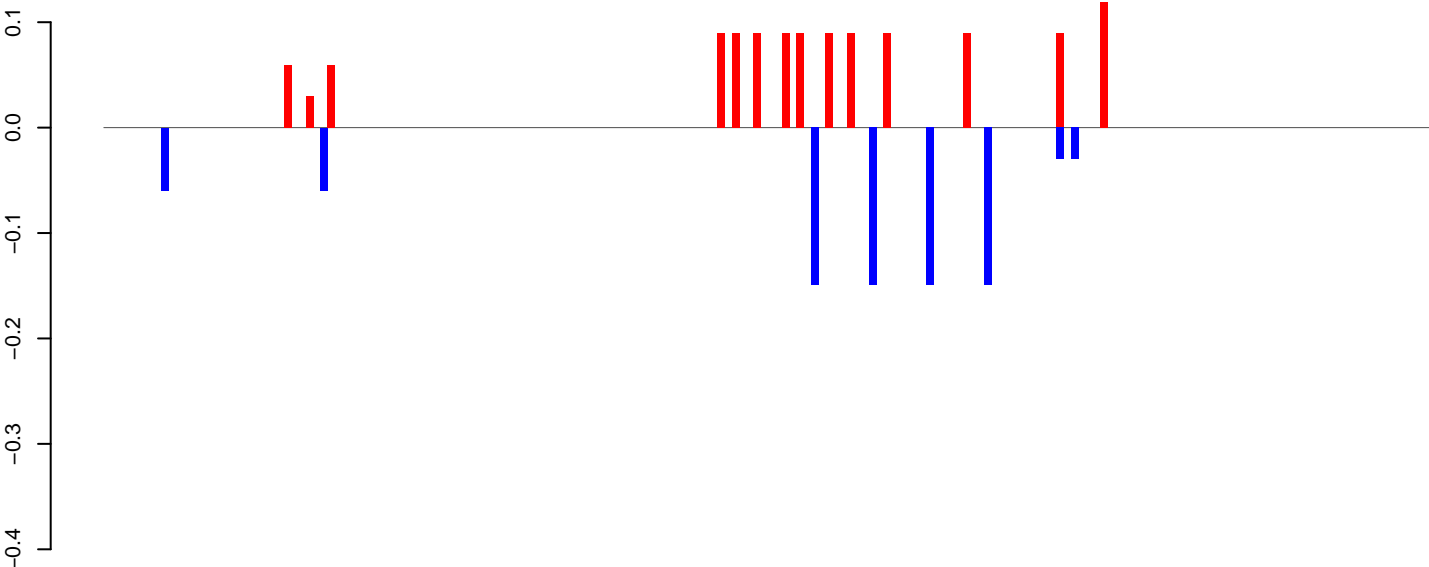
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Window size=25, length=4553, TE@ltr-1\_family-4563@DNA\_hAT-hATm:1-4553

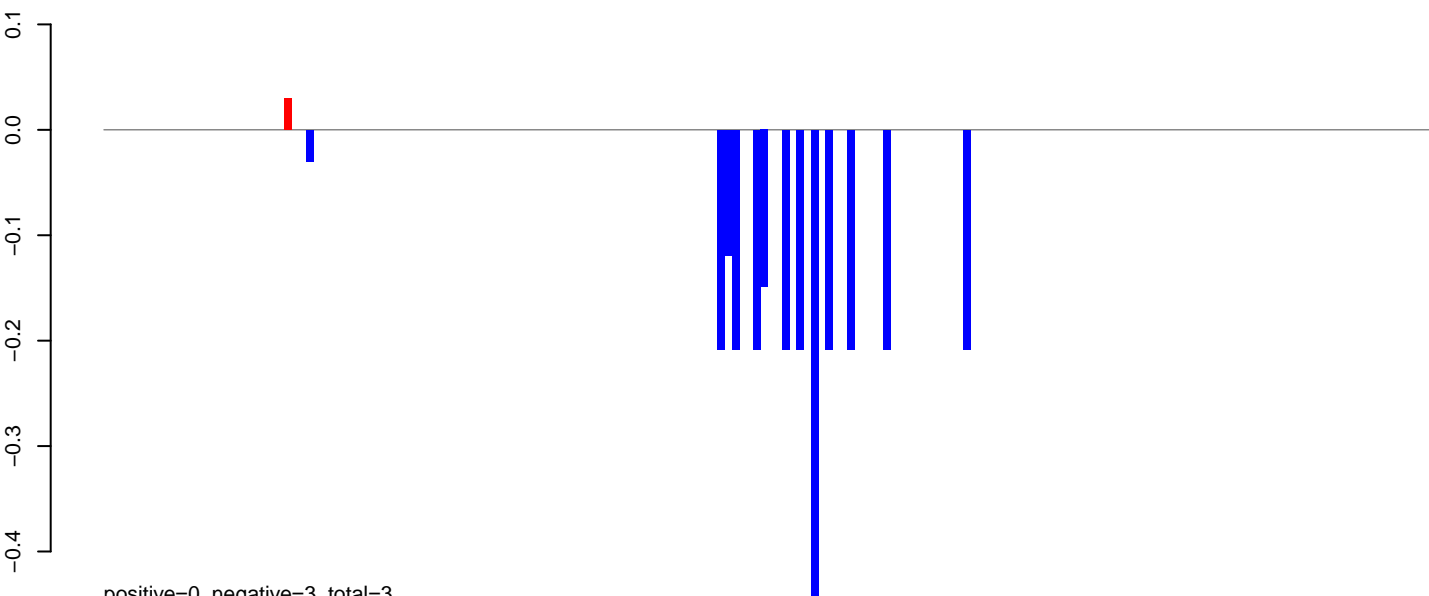
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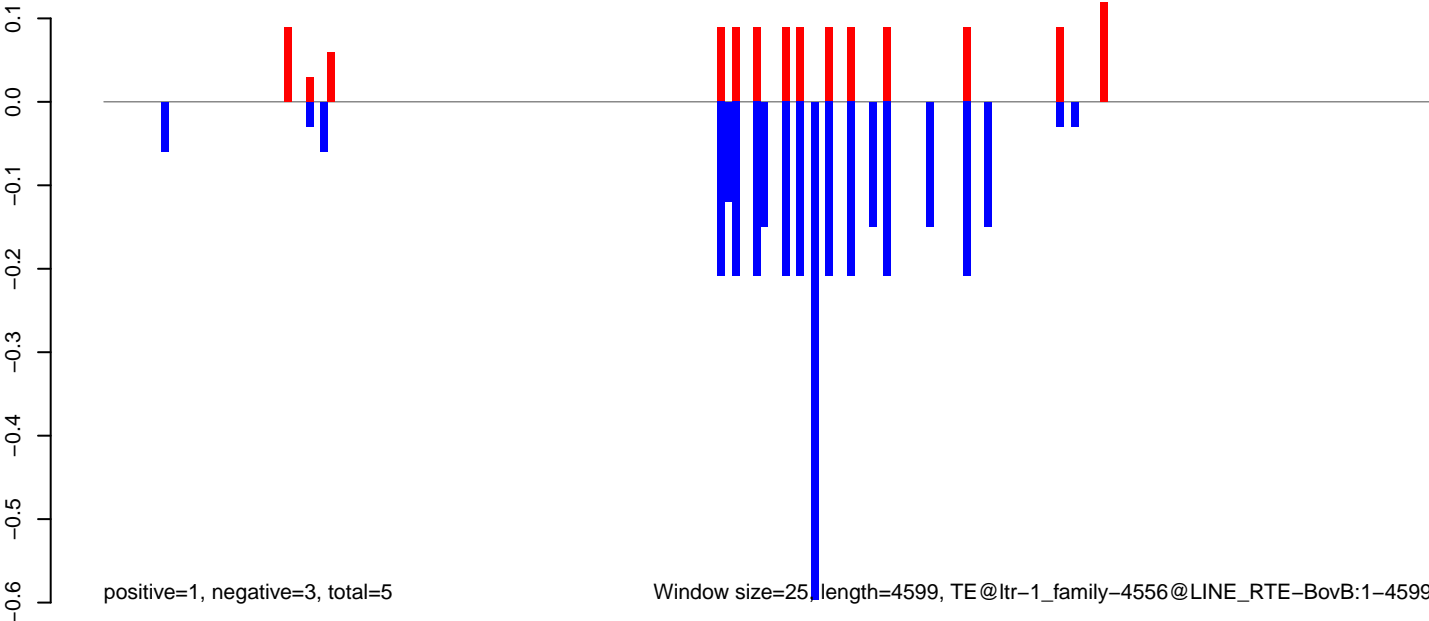
positive=1, negative=1, total=2

AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



positive=0, negative=3, total=3

AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep

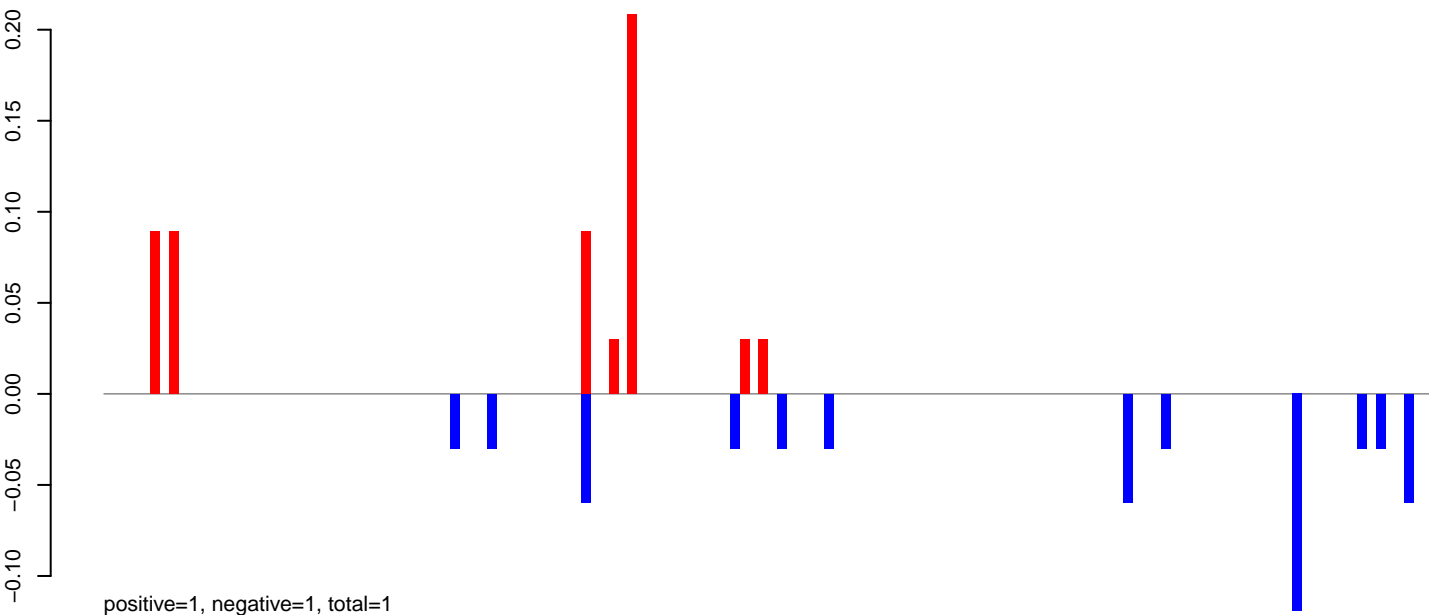


positive=1, negative=3, total=5

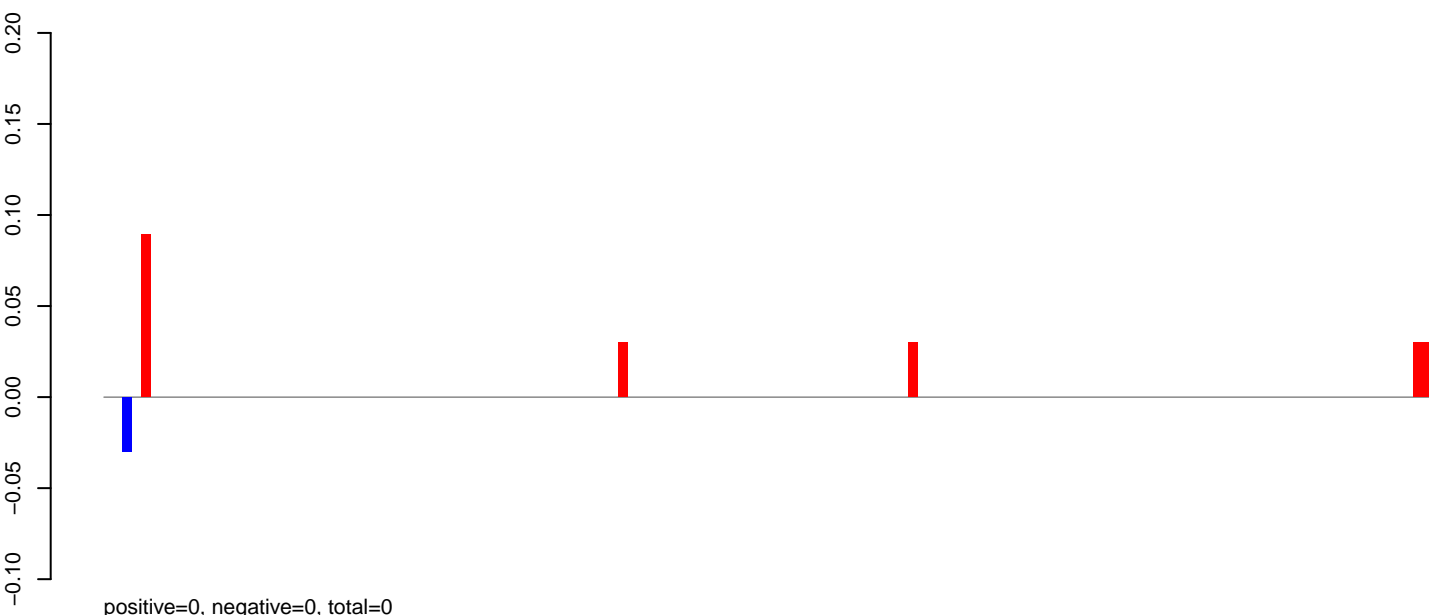
Window size=25, length=4599, TE@ltr-1\_family-4556@LINE RTE-BovB:1-4599

0 1000 2000 3000 4000

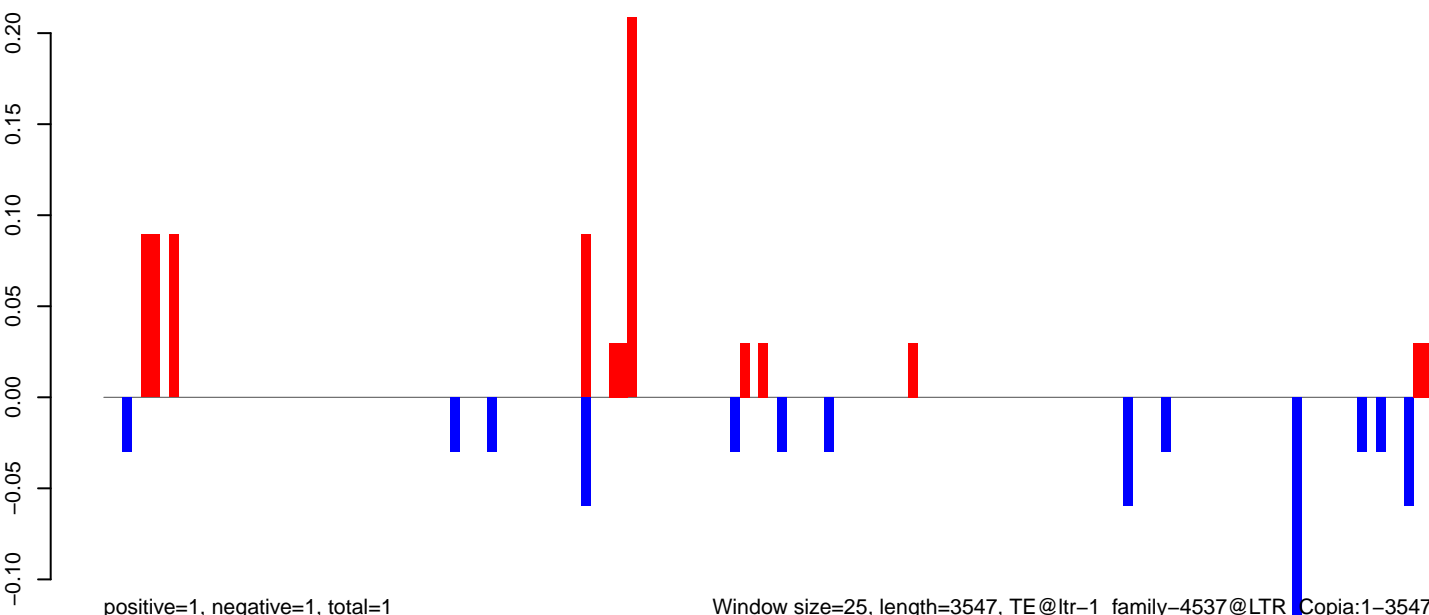
AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep



AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep



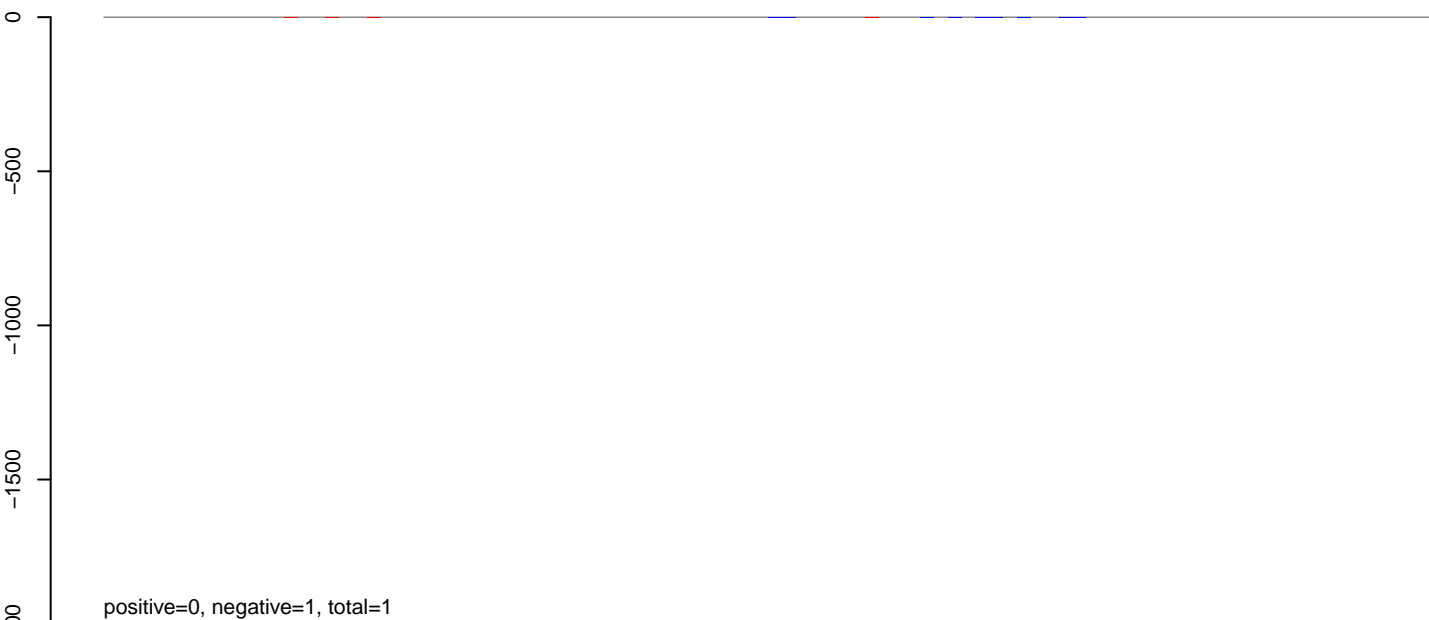
Window size=25, length=3547, TE@ltr-1\_family-4537@LTR\_Copia:1-3547



**AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep**



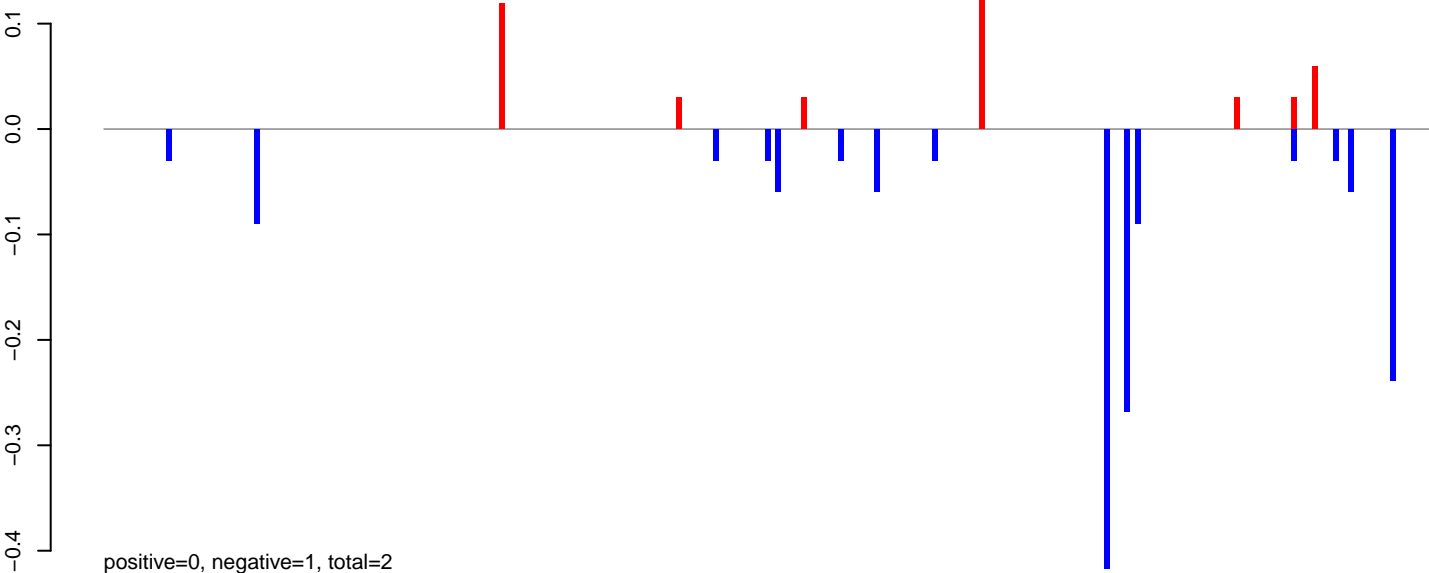
**AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep**



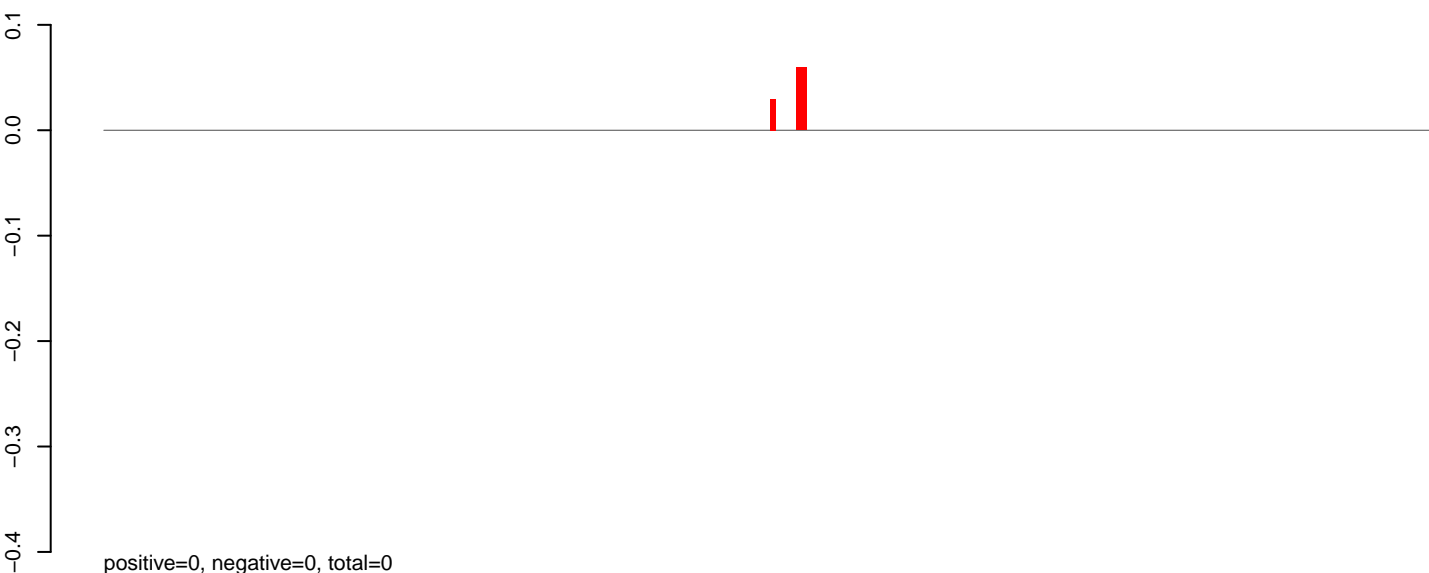
**AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep**



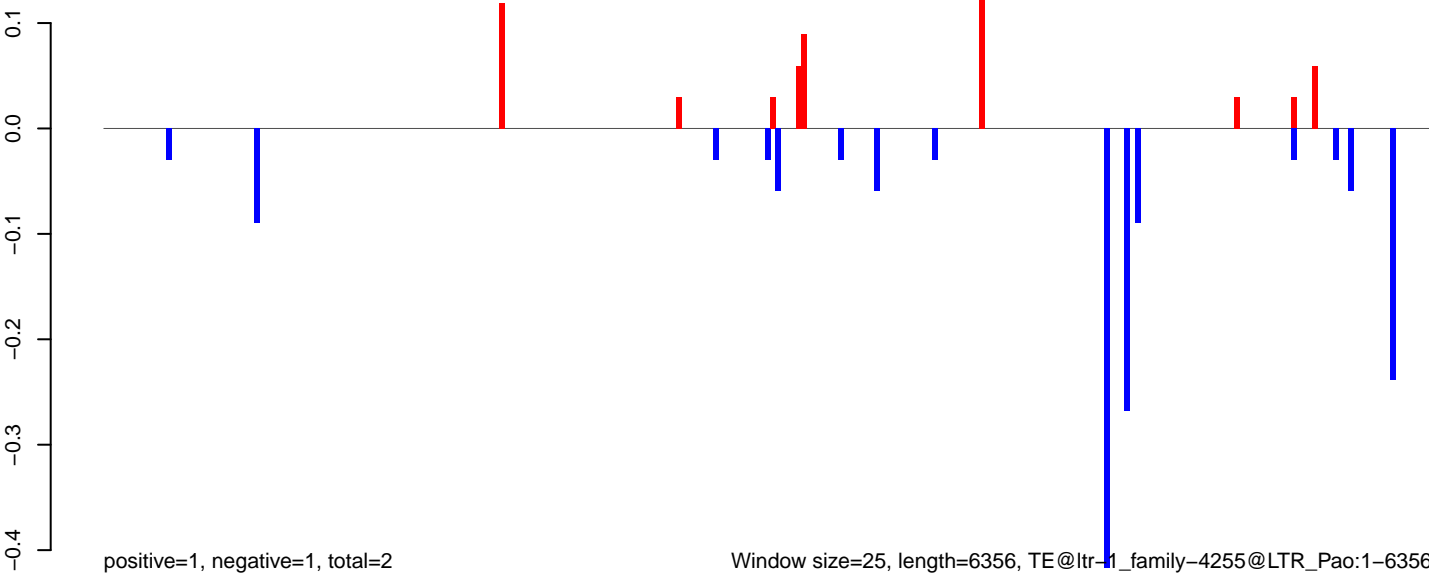
AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep



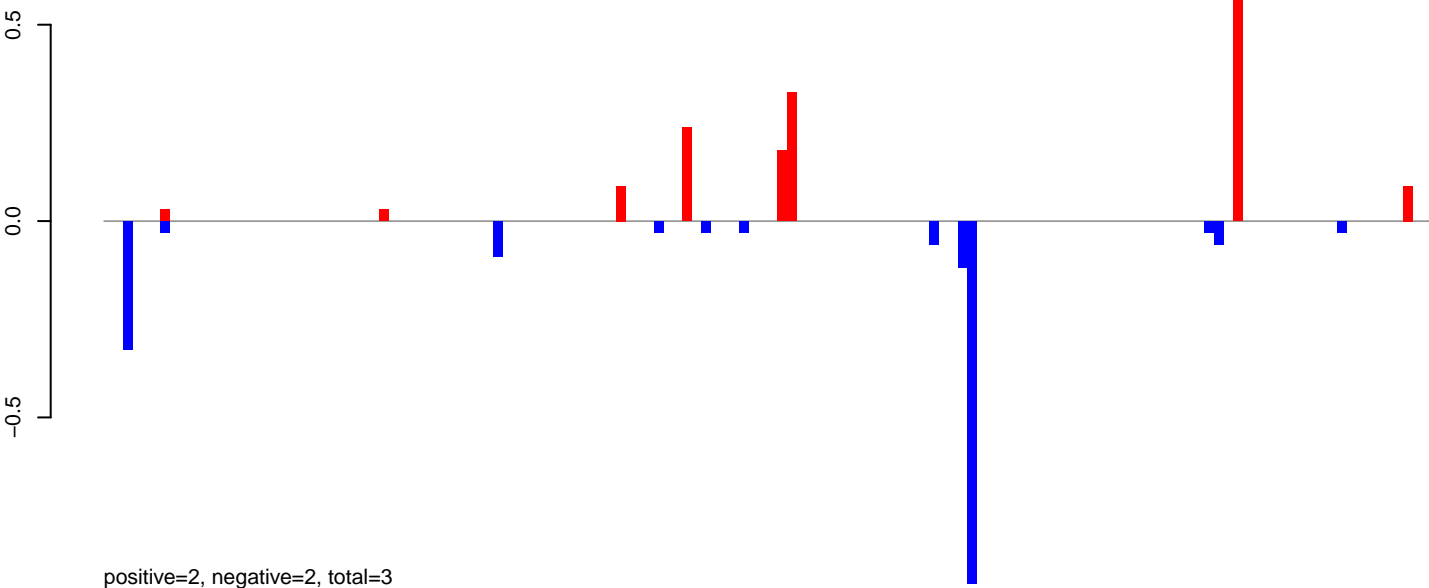
AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



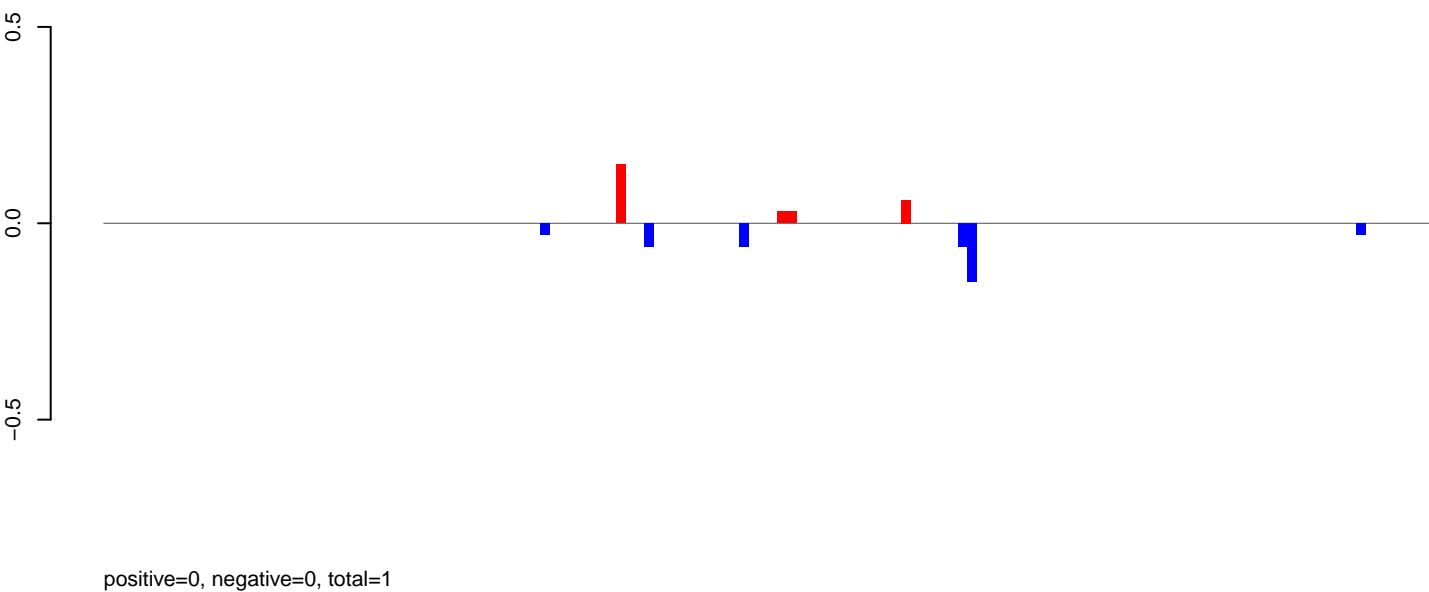
AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep



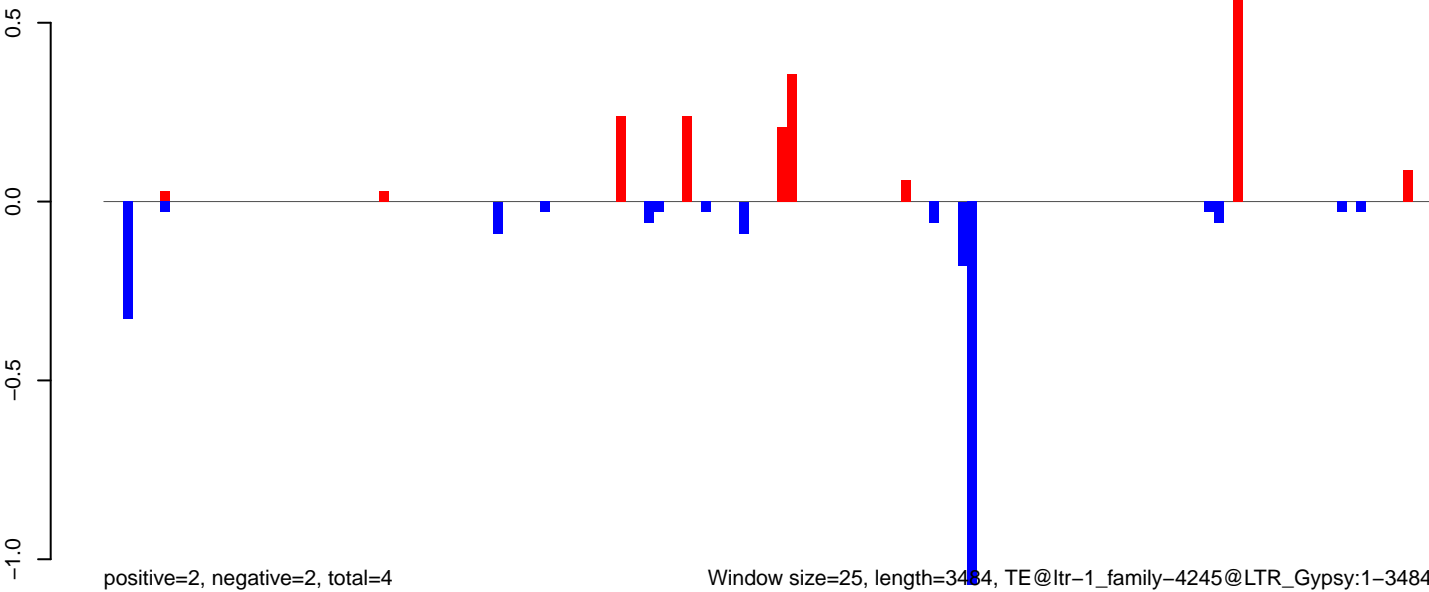
AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep



AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep

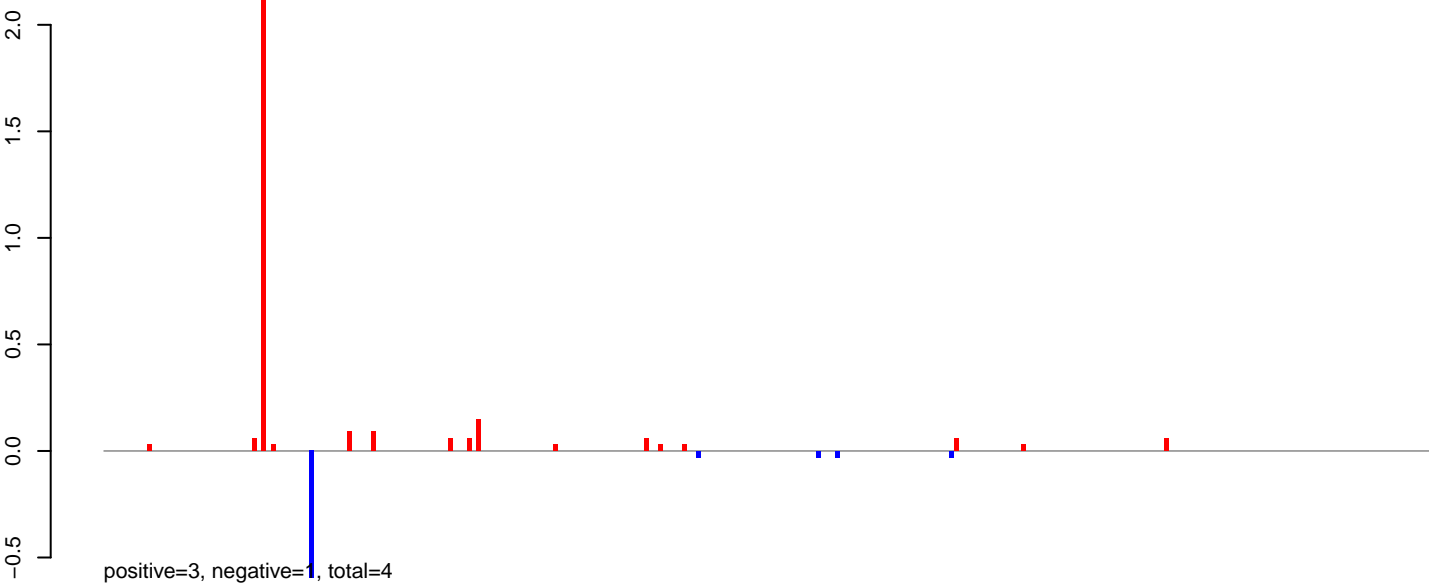


AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep



Window size=25, length=3484, TE@ltr-1\_family-4245@LTR\_Gypsy:1-3484

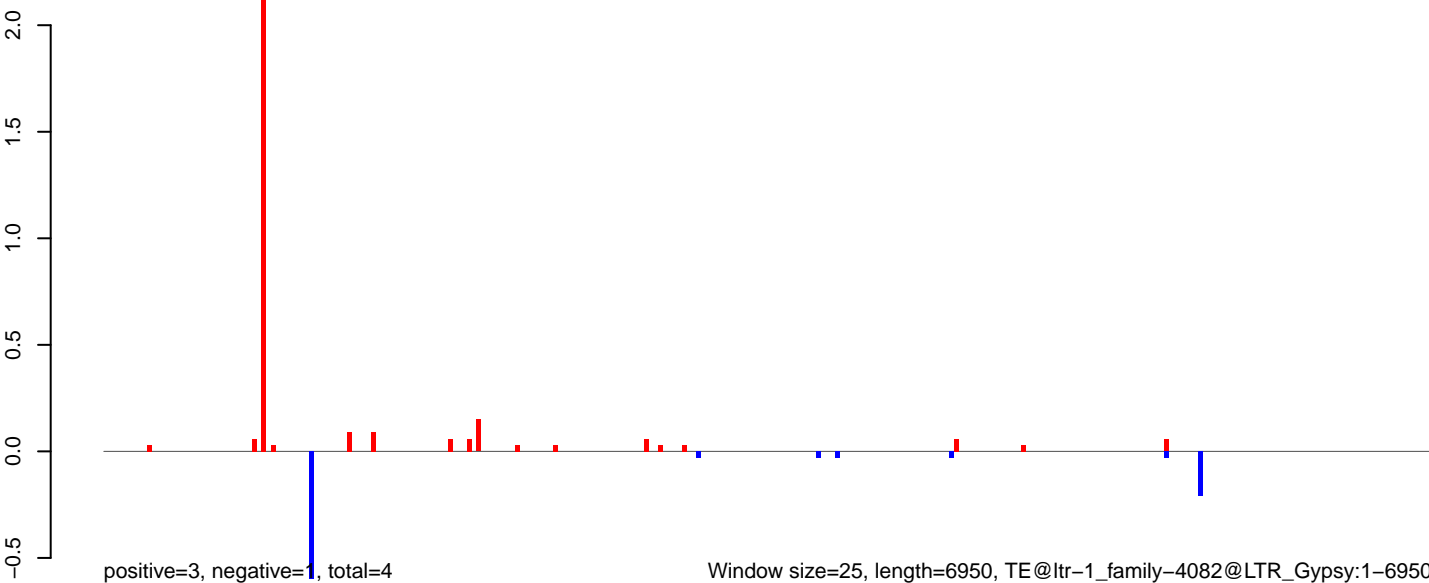
AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep



AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep

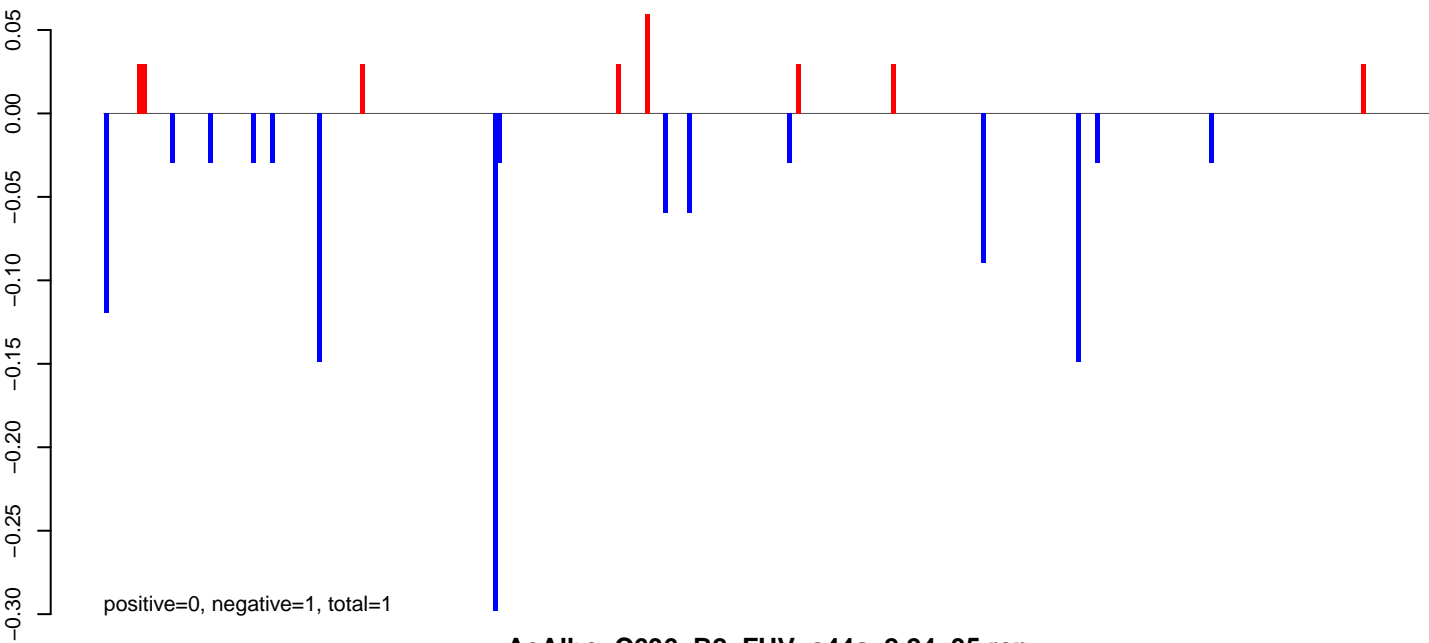


AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep

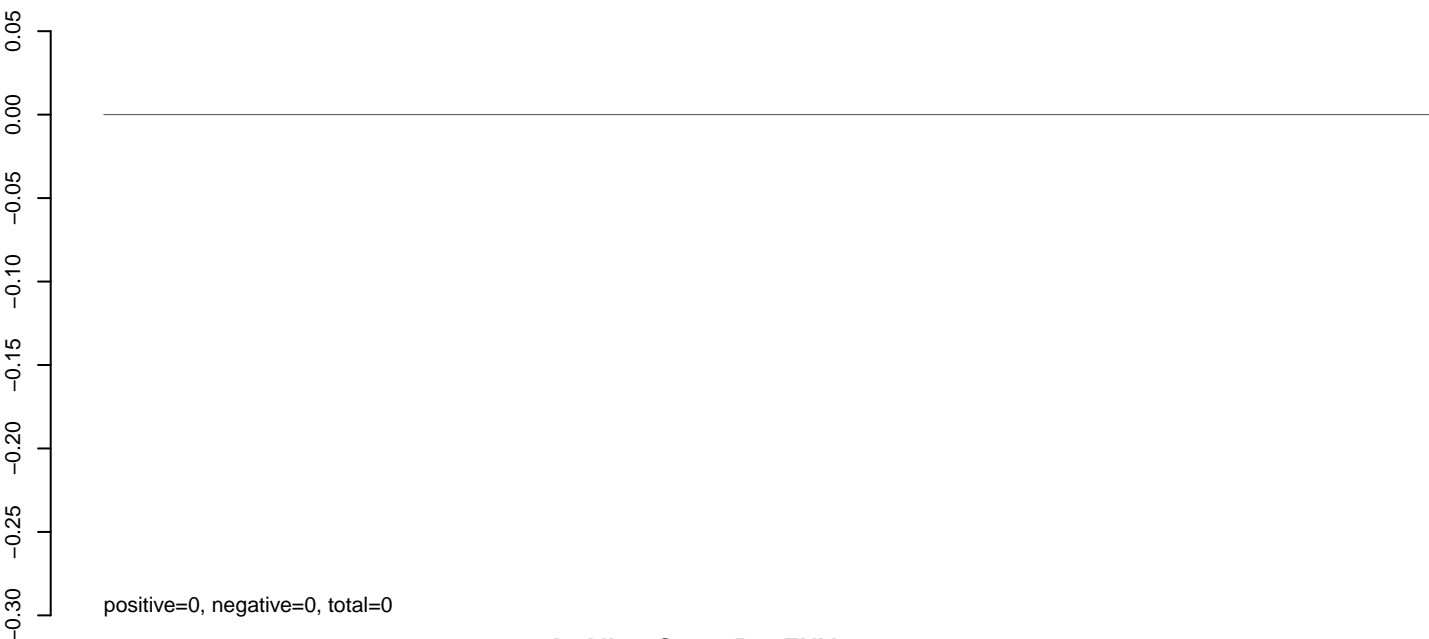


Window size=25, length=6950, TE@ltr-1\_family-4082@LTR\_Gypsy:1-6950

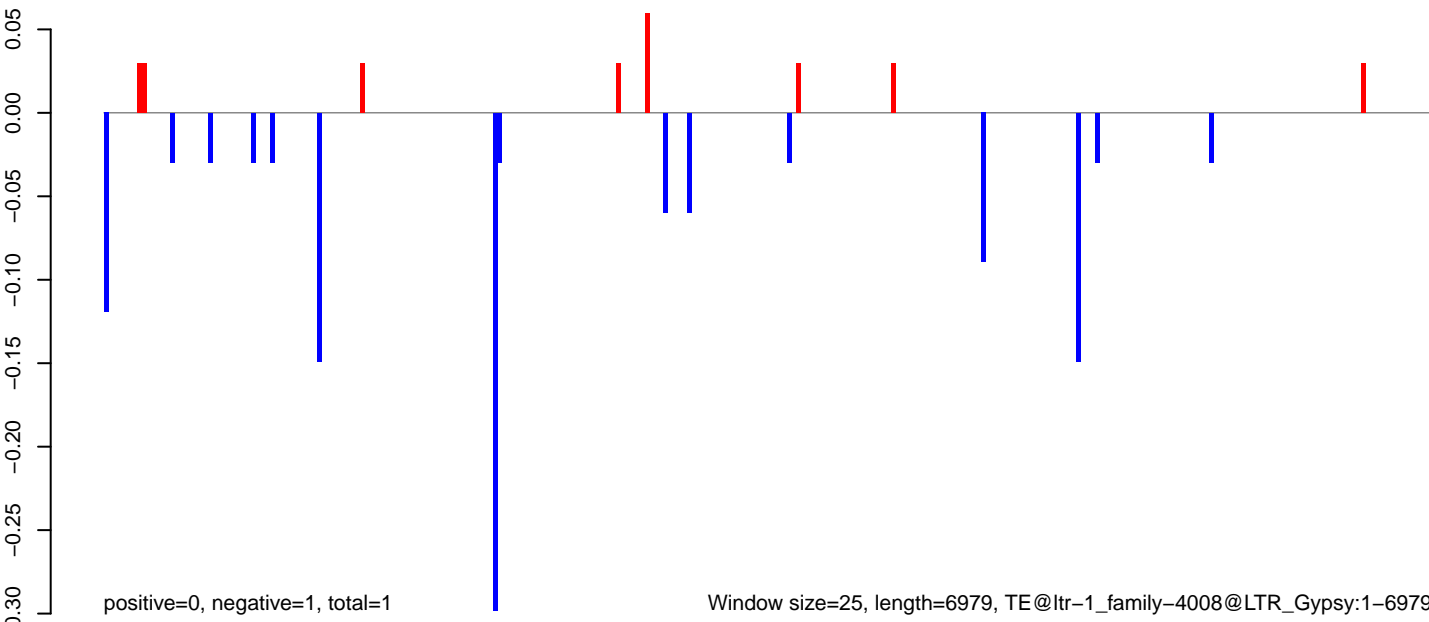
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AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



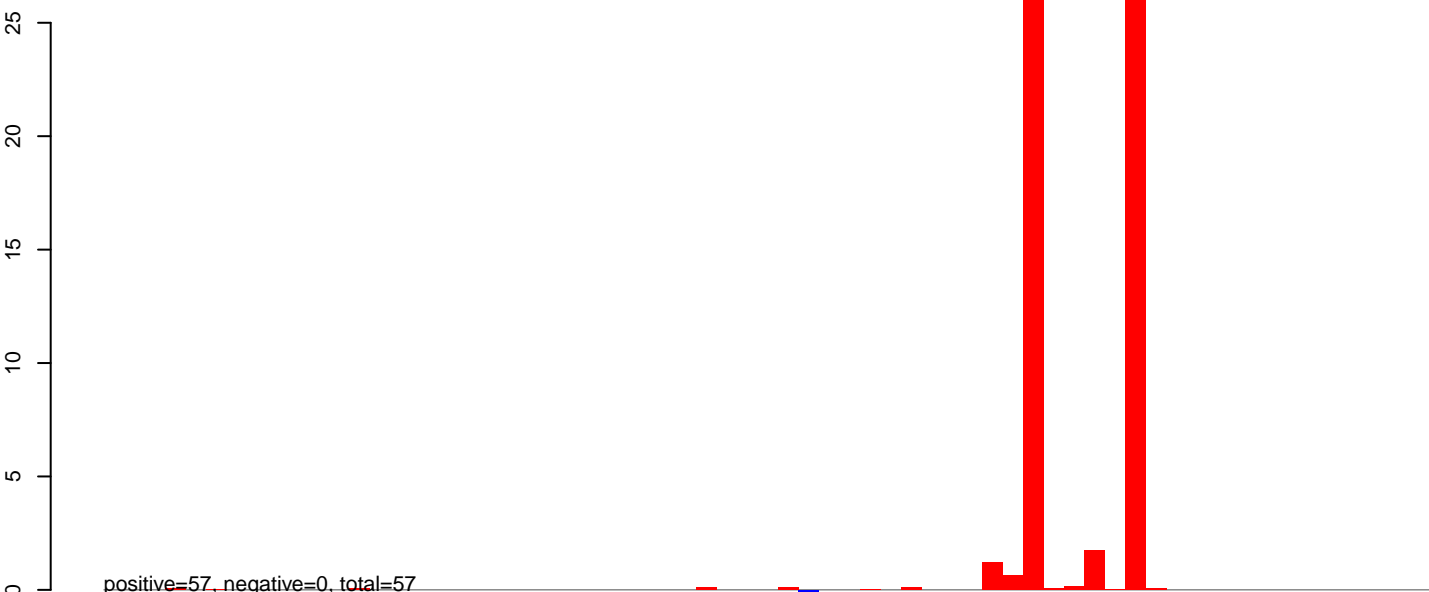
AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep



AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep



AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep

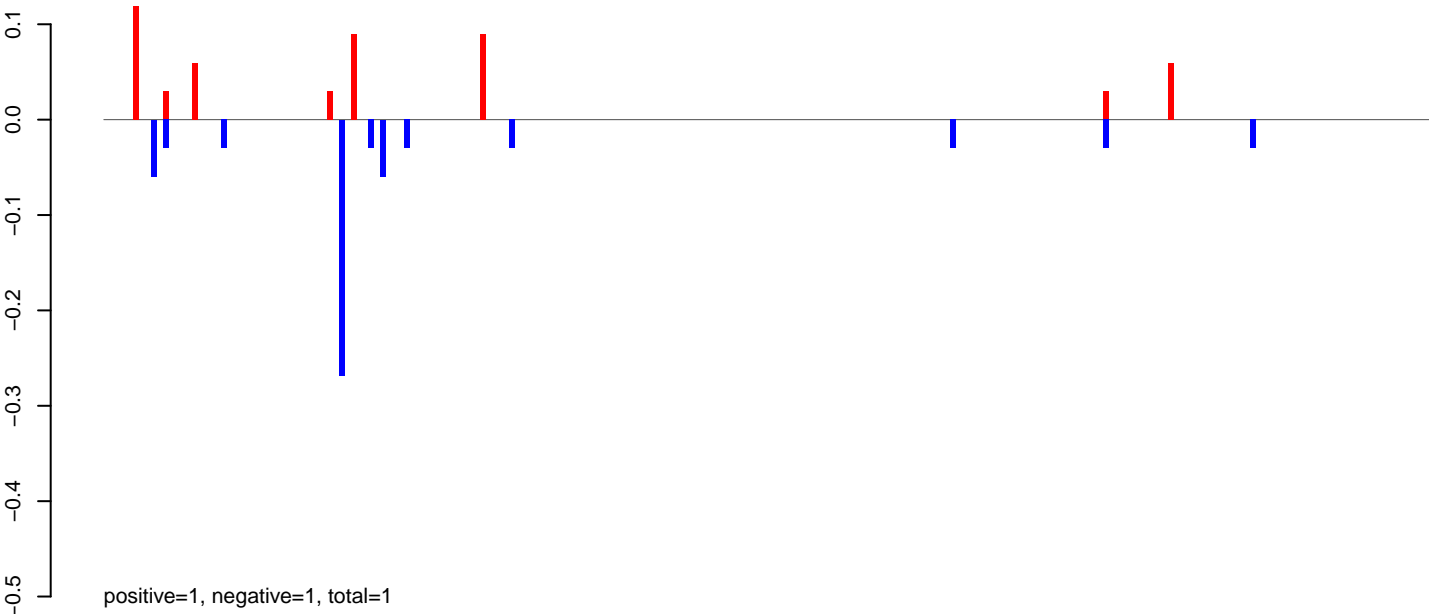


AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep

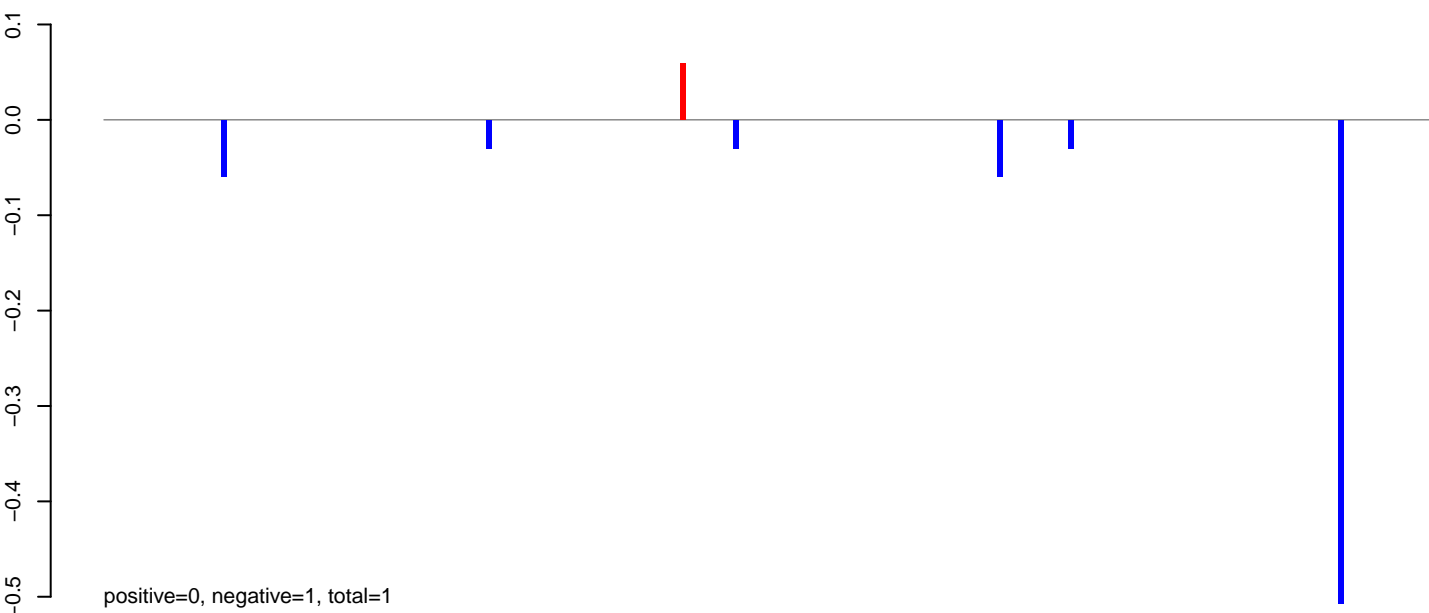


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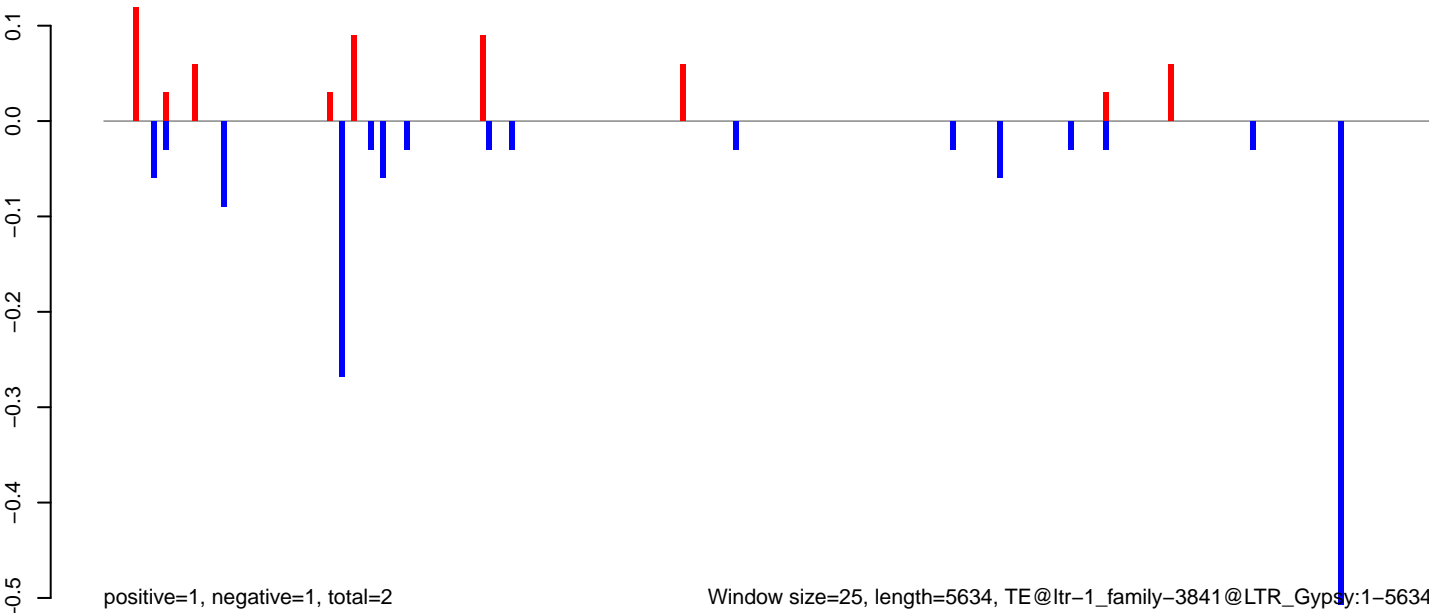
AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep



AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep

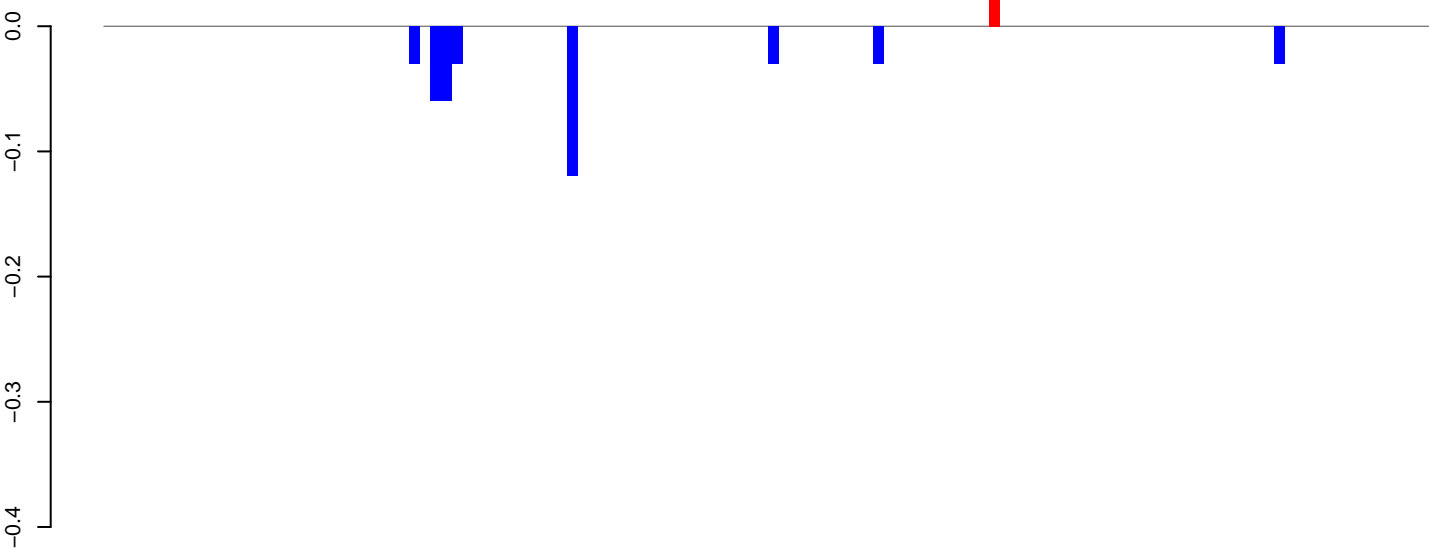


AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep



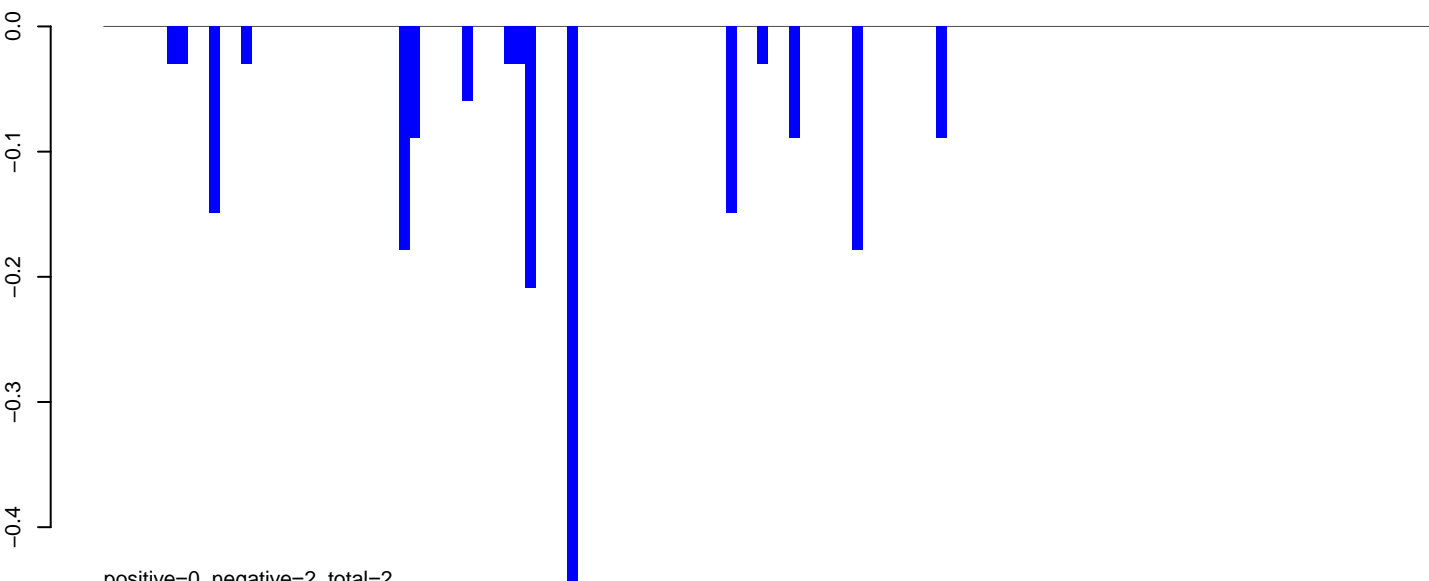
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AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep



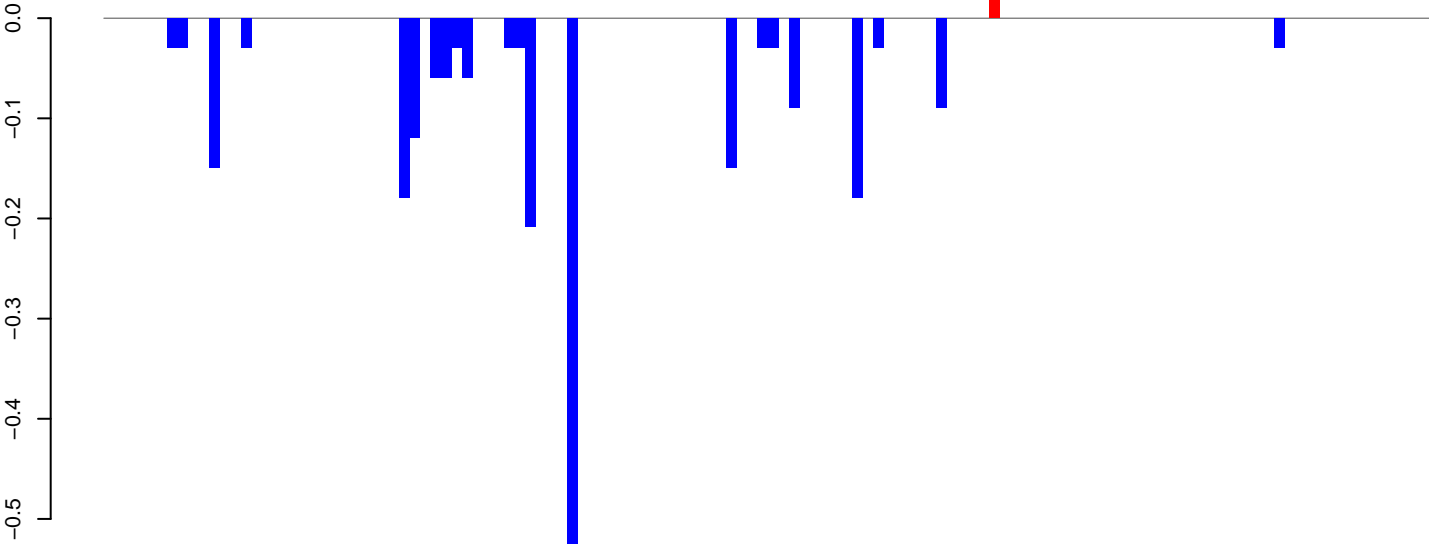
positive=0, negative=0, total=0

AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



positive=0, negative=2, total=2

AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep



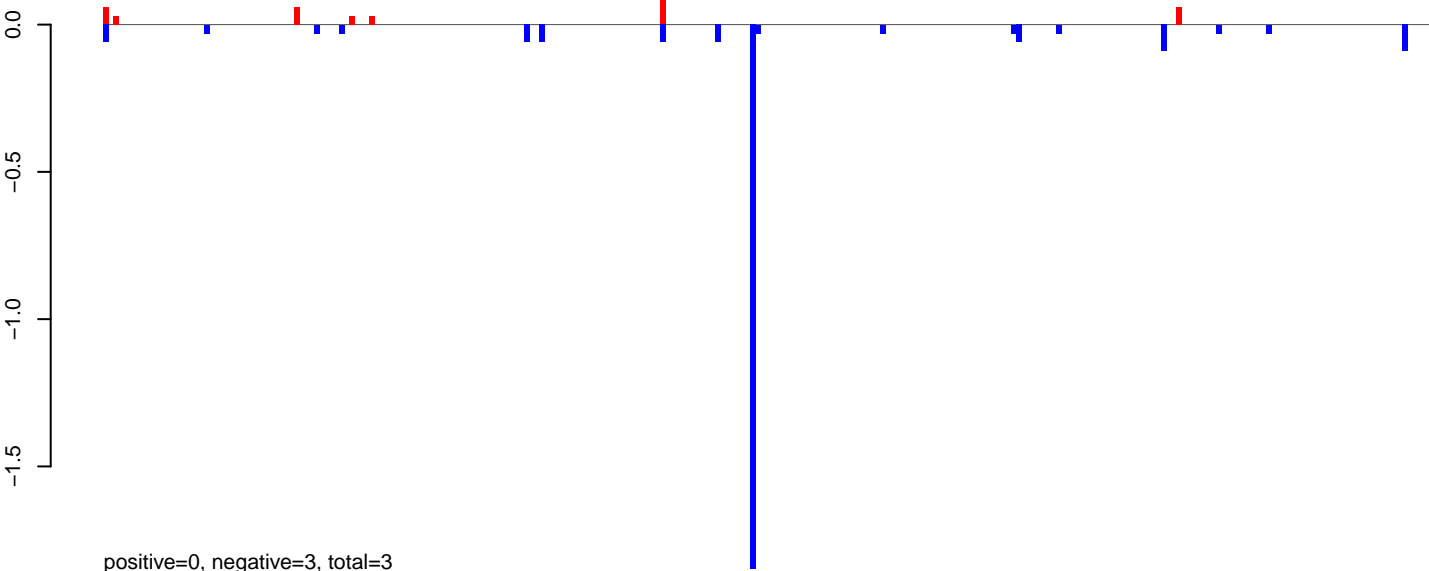
positive=0, negative=2, total=2

Window size=25, length=3130, TE@ltr-1\_family-3825@LTR\_Gypsy:1-3130

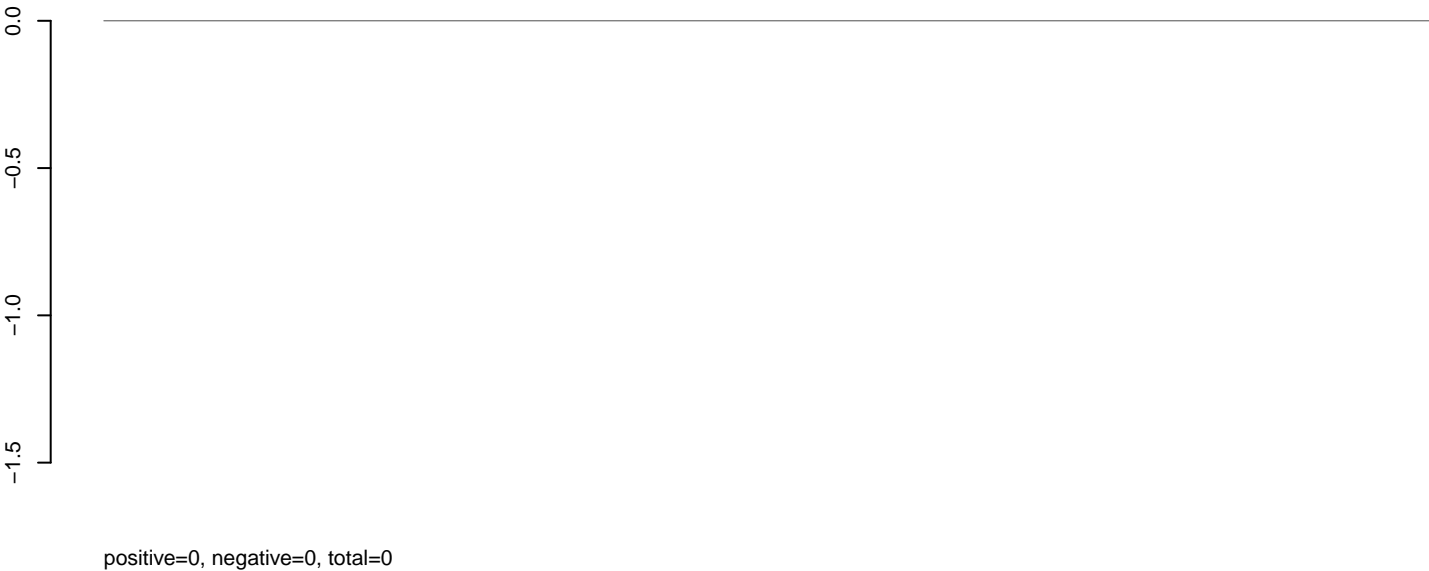
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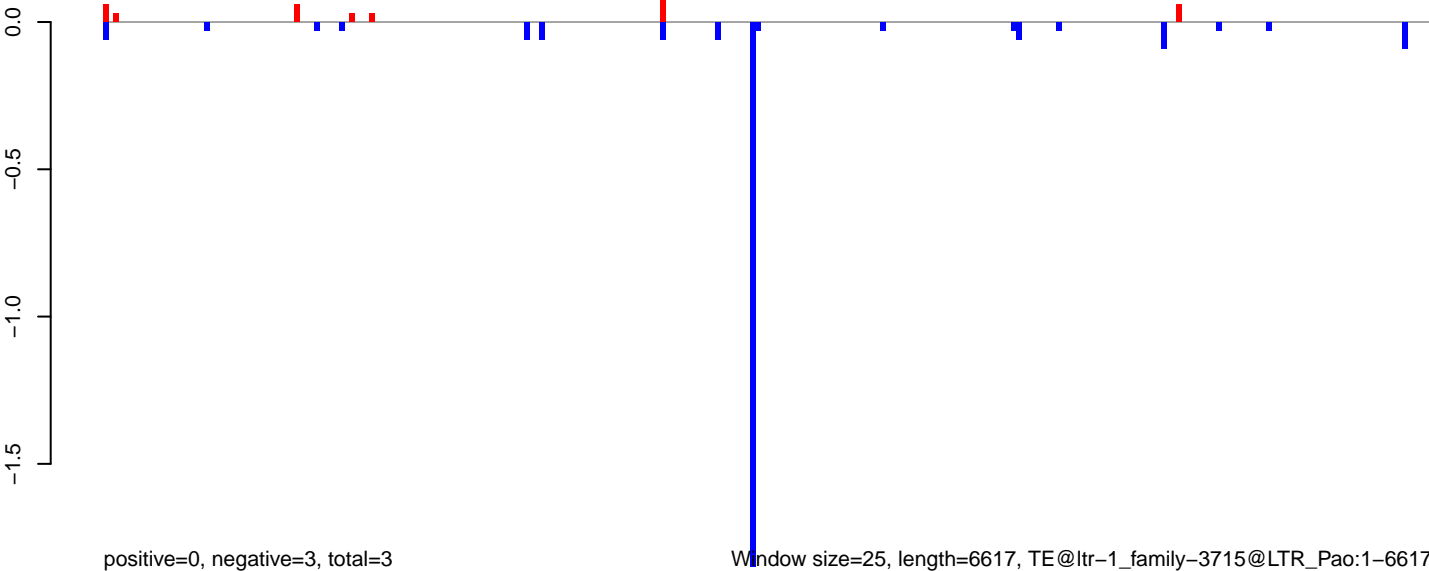
AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep



AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep

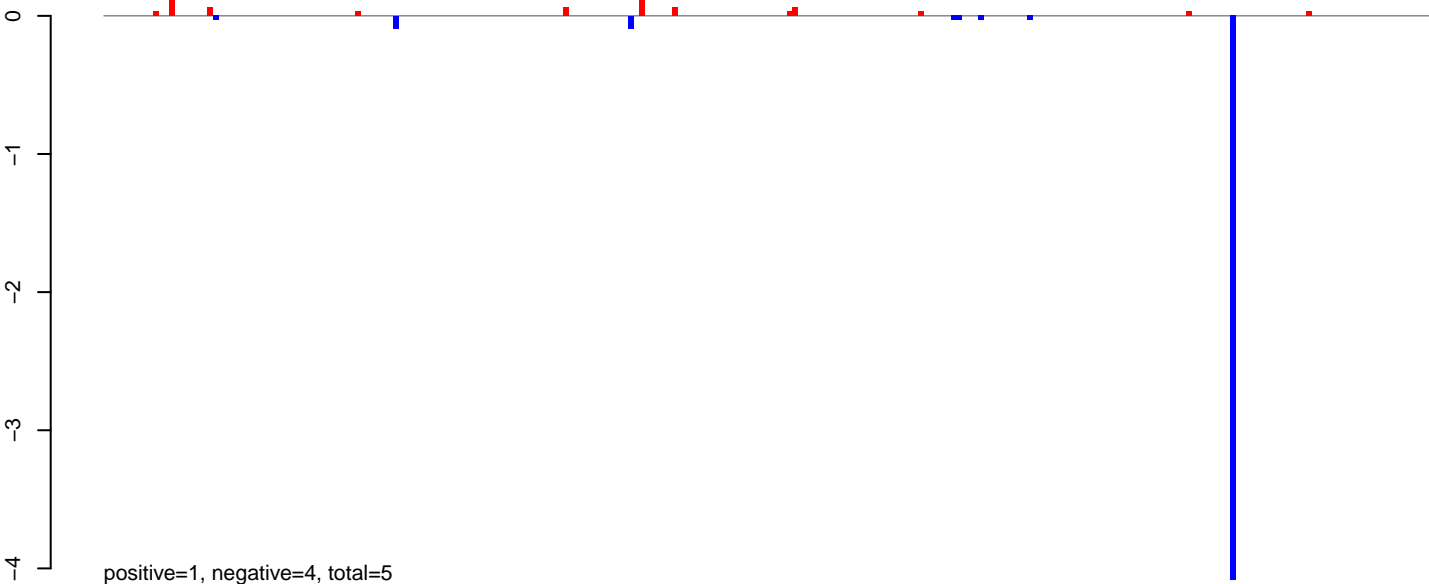


AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep

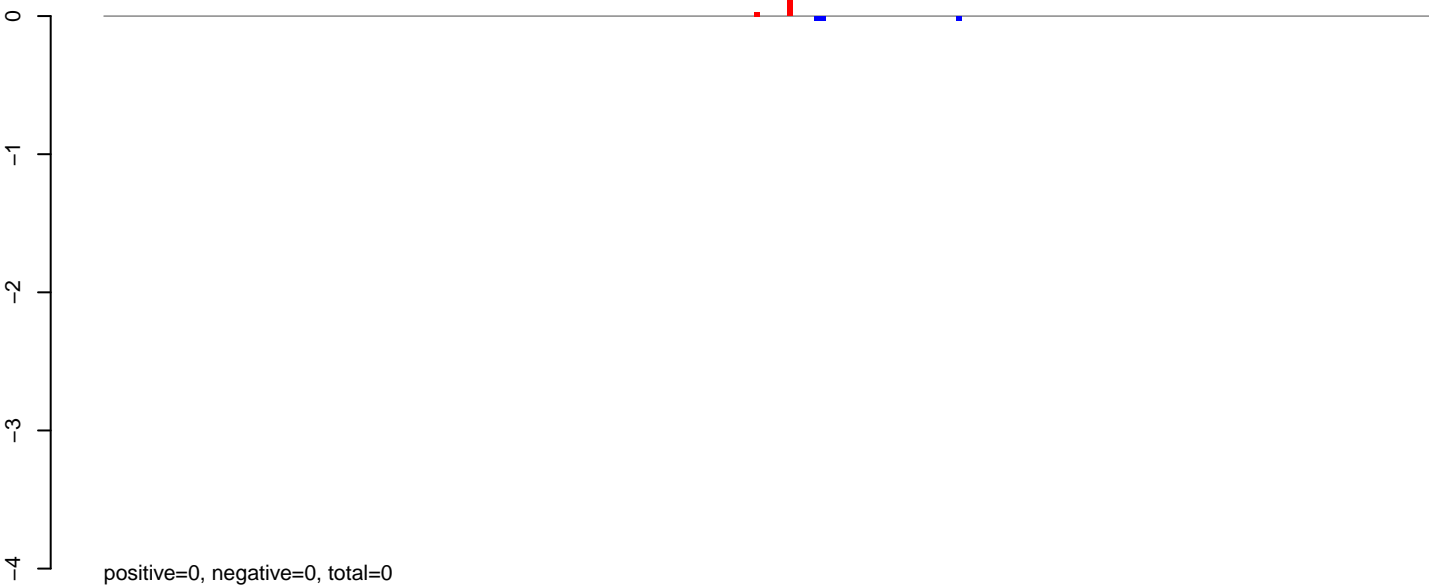


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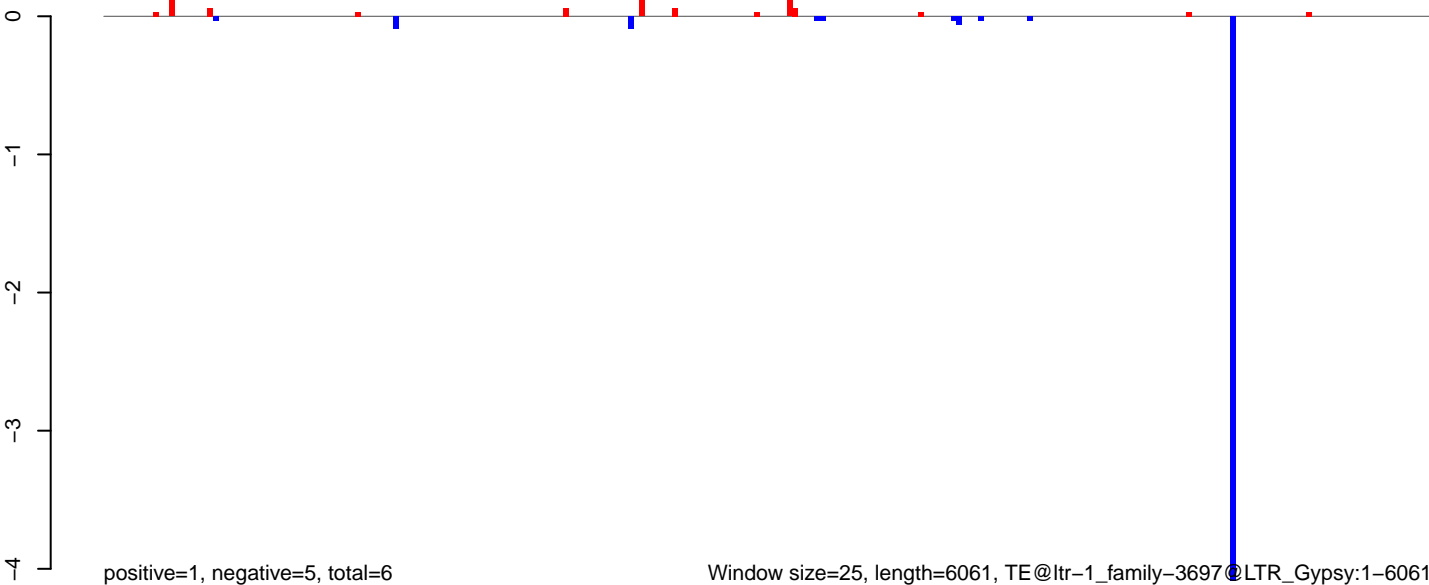
AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep



AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep



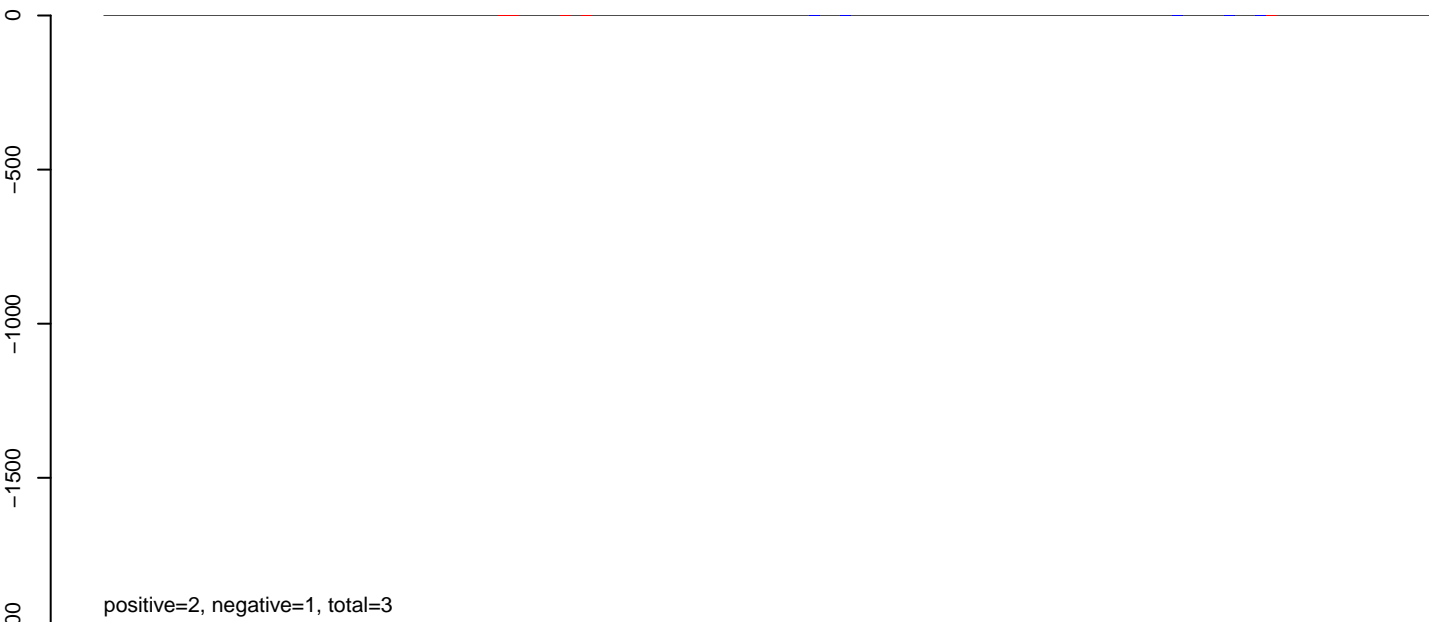
Window size=25, length=6061, TE@ltr-1\_family-3697@LTR\_Gypsy:1-6061

0 1000 2000 3000 4000 5000 6000

**AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep**



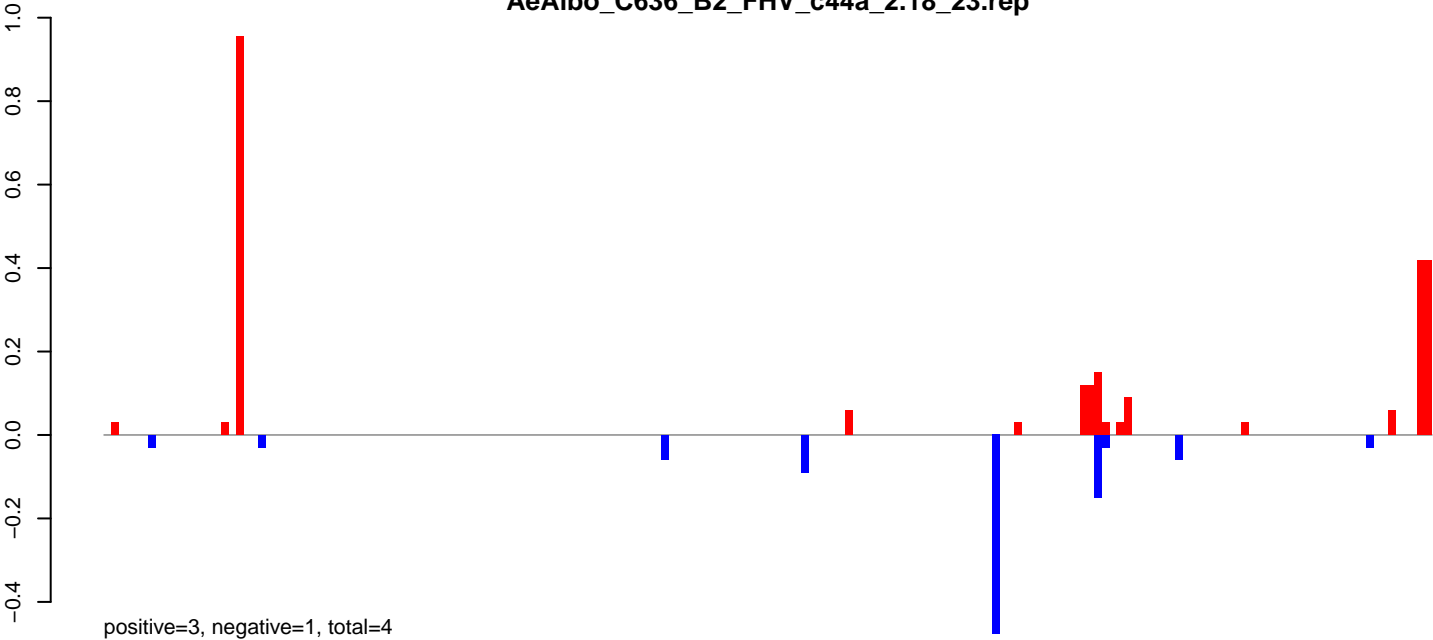
**AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep**



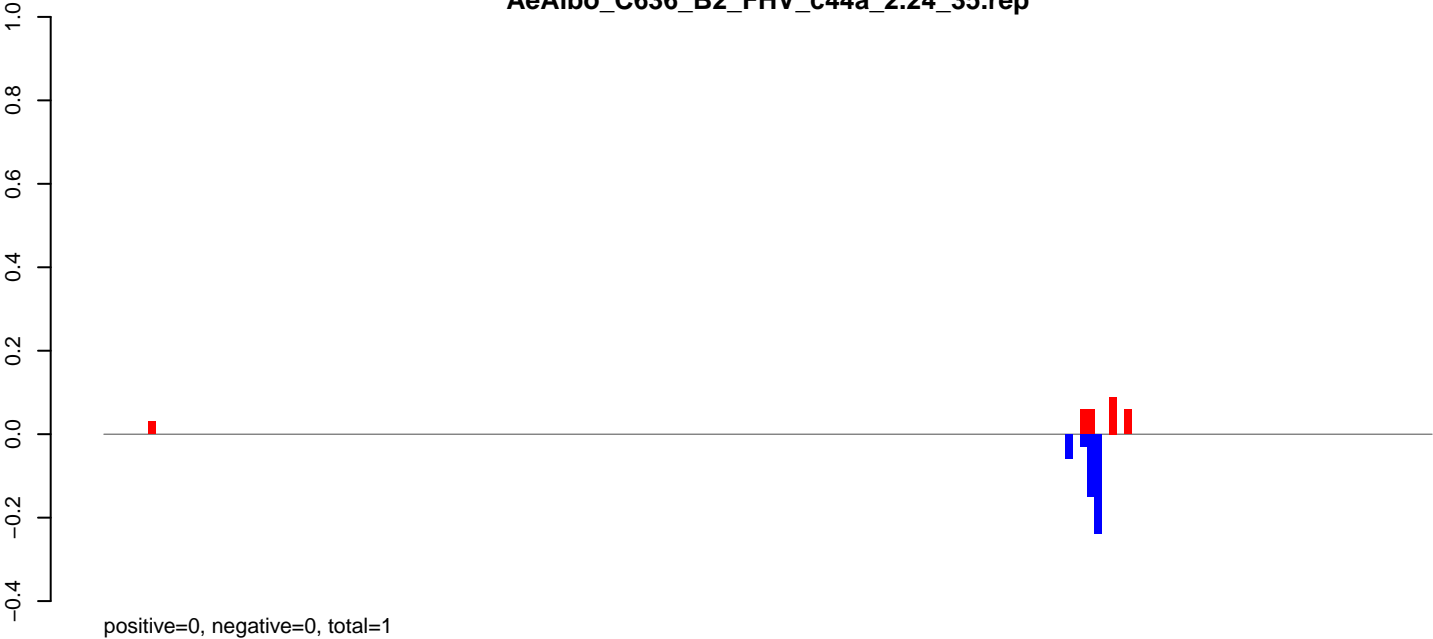
**AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep**



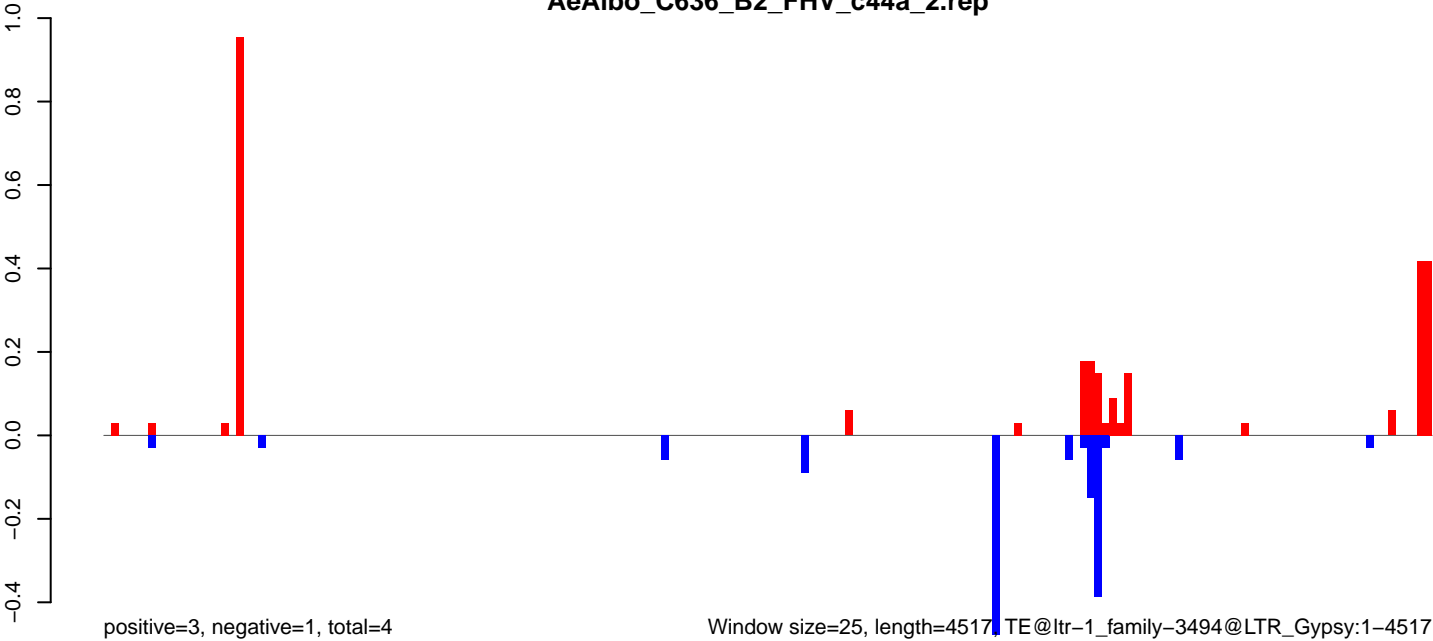
AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep



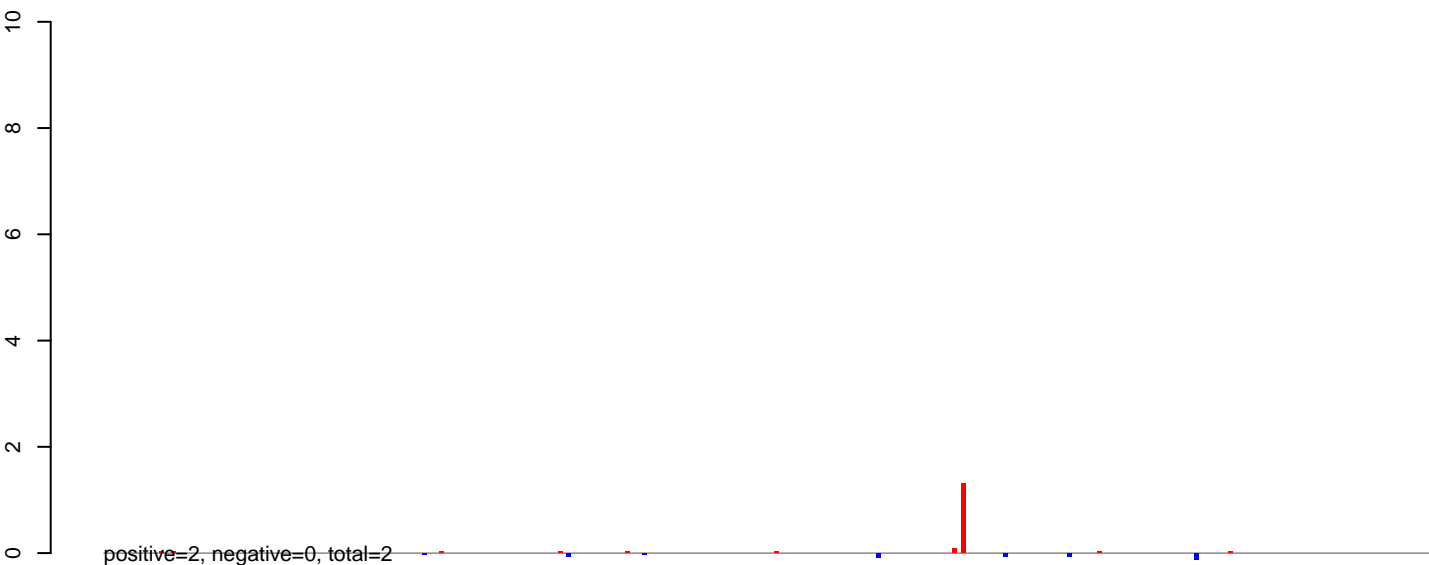
AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



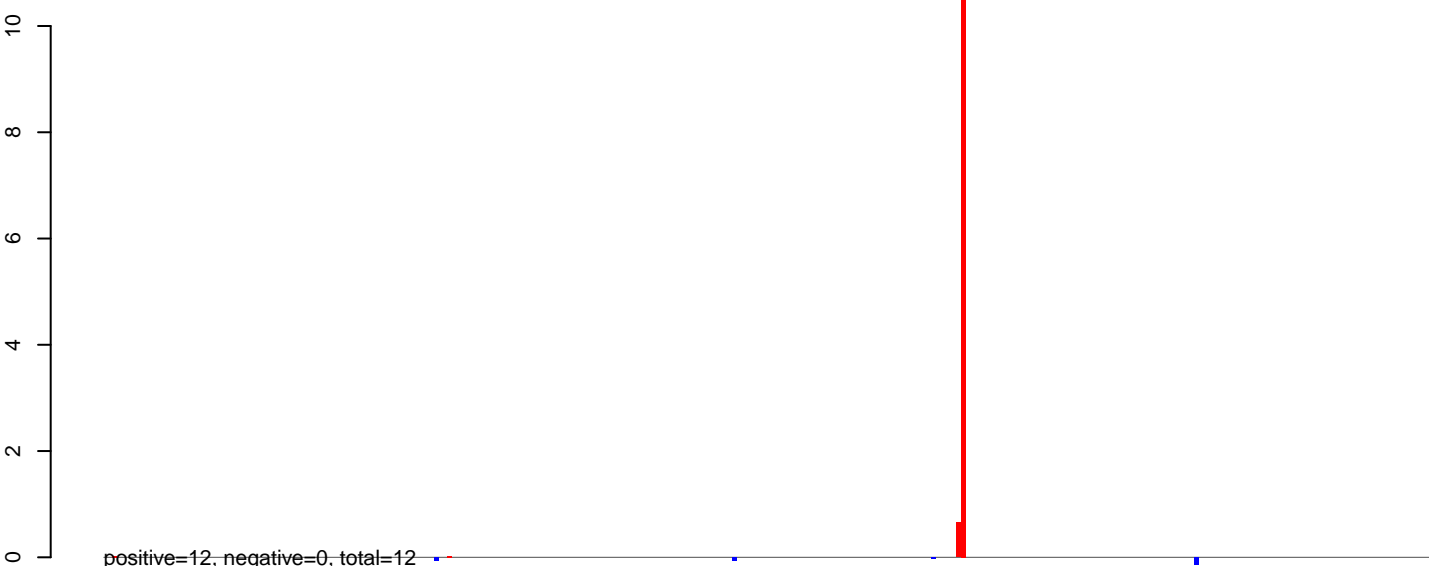
AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep



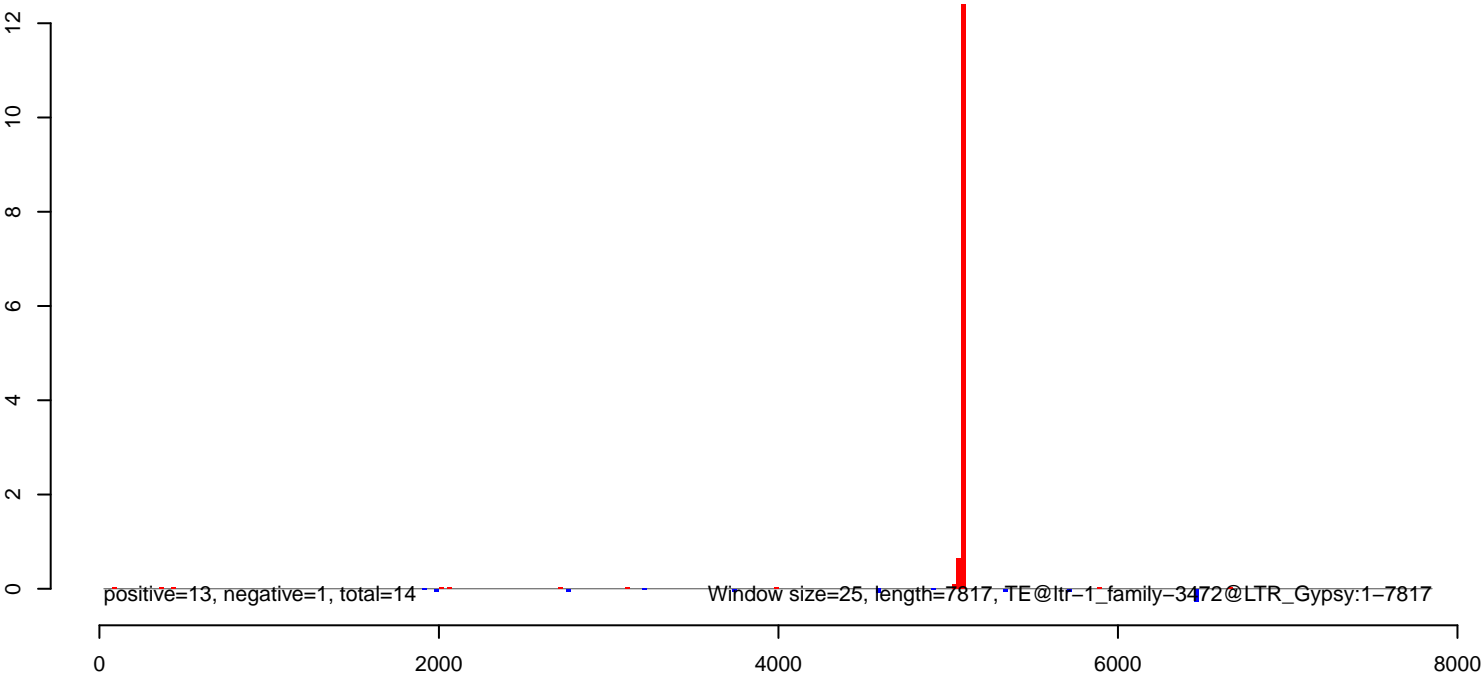
AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep



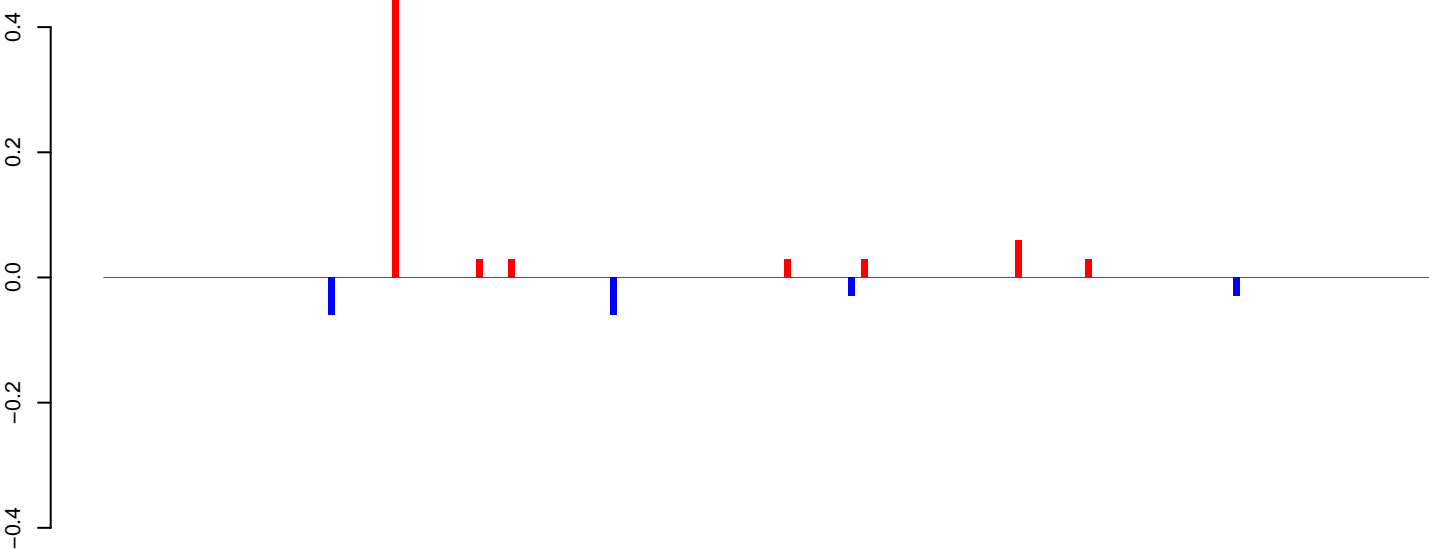
AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep

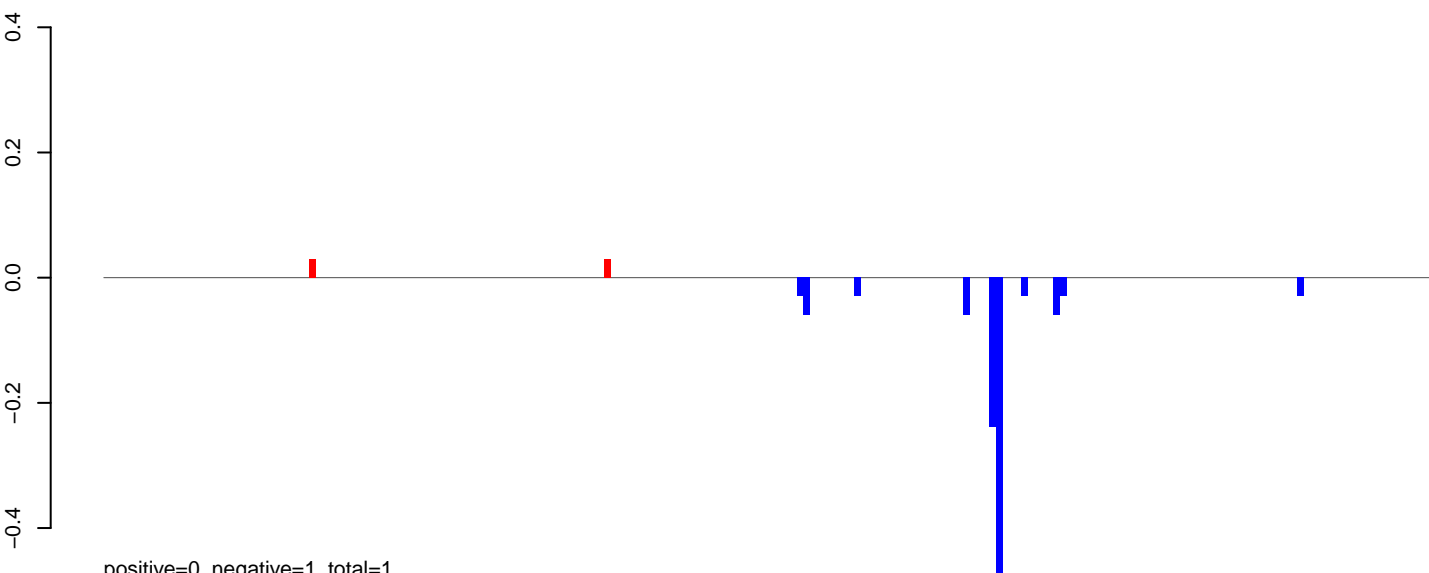


AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep



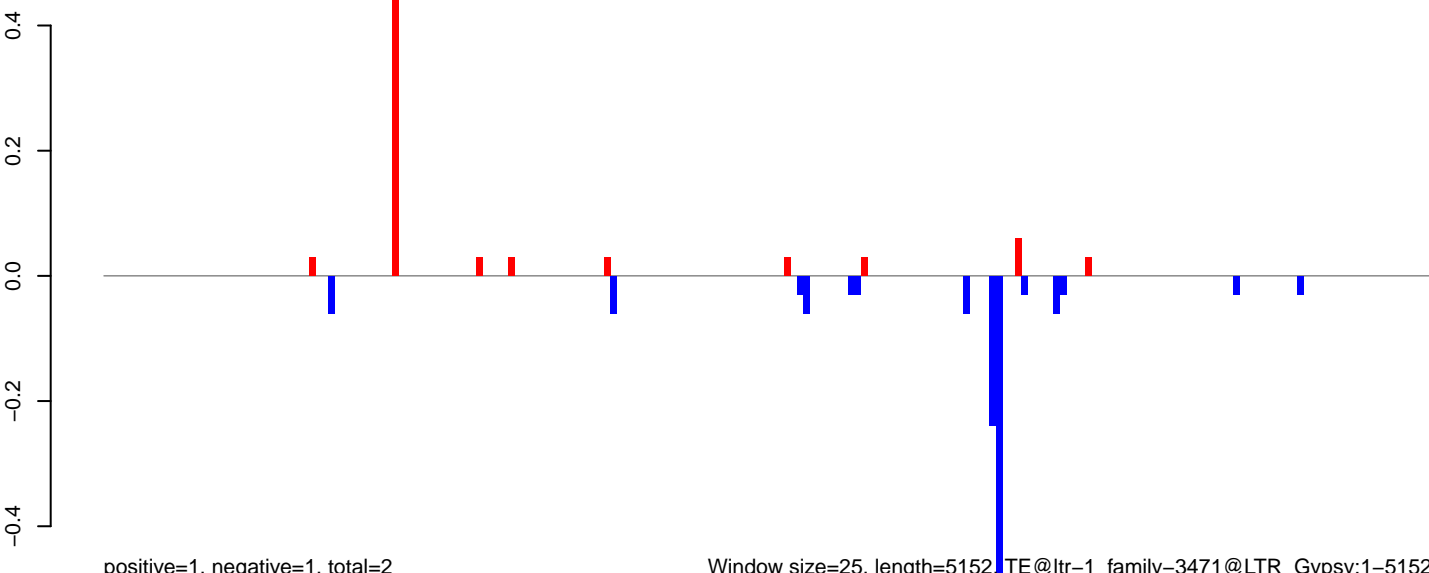
positive=1, negative=0, total=1

AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



positive=0, negative=1, total=1

AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep



positive=1, negative=1, total=2

Window size=25, length=5152, TE@ltr-1\_family-3471@LTR\_Gypsy:1-5152

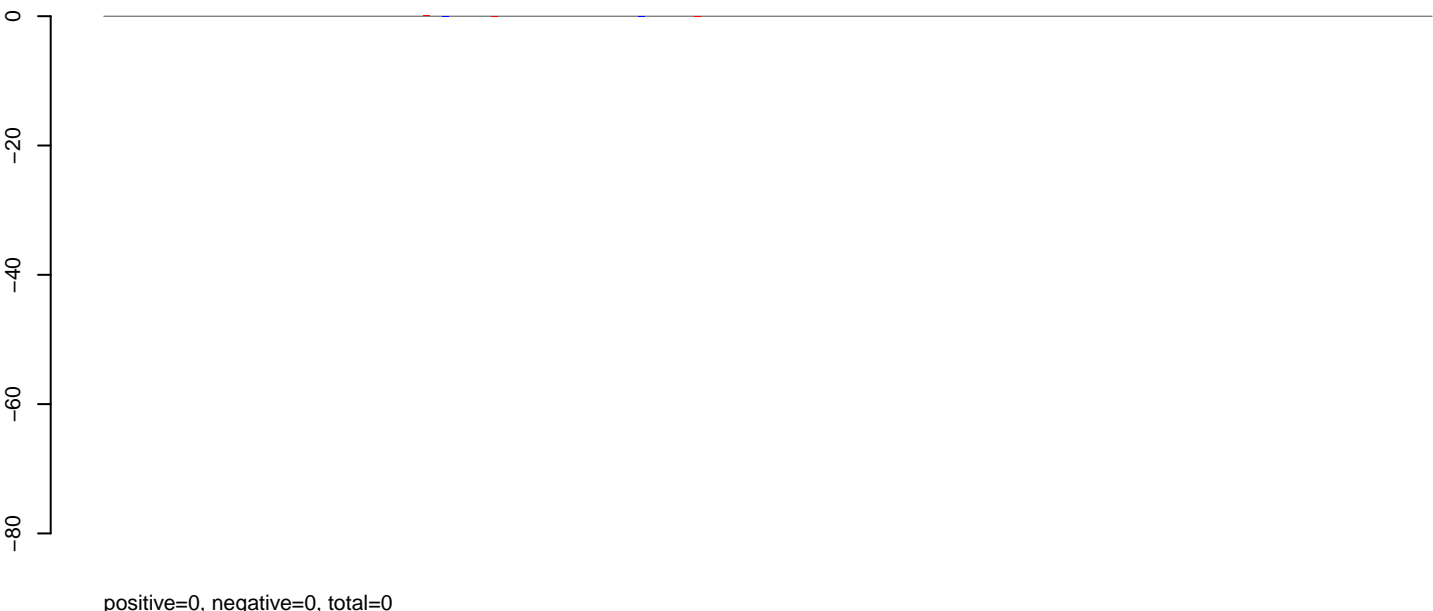
0 1000 2000 3000 4000 5000



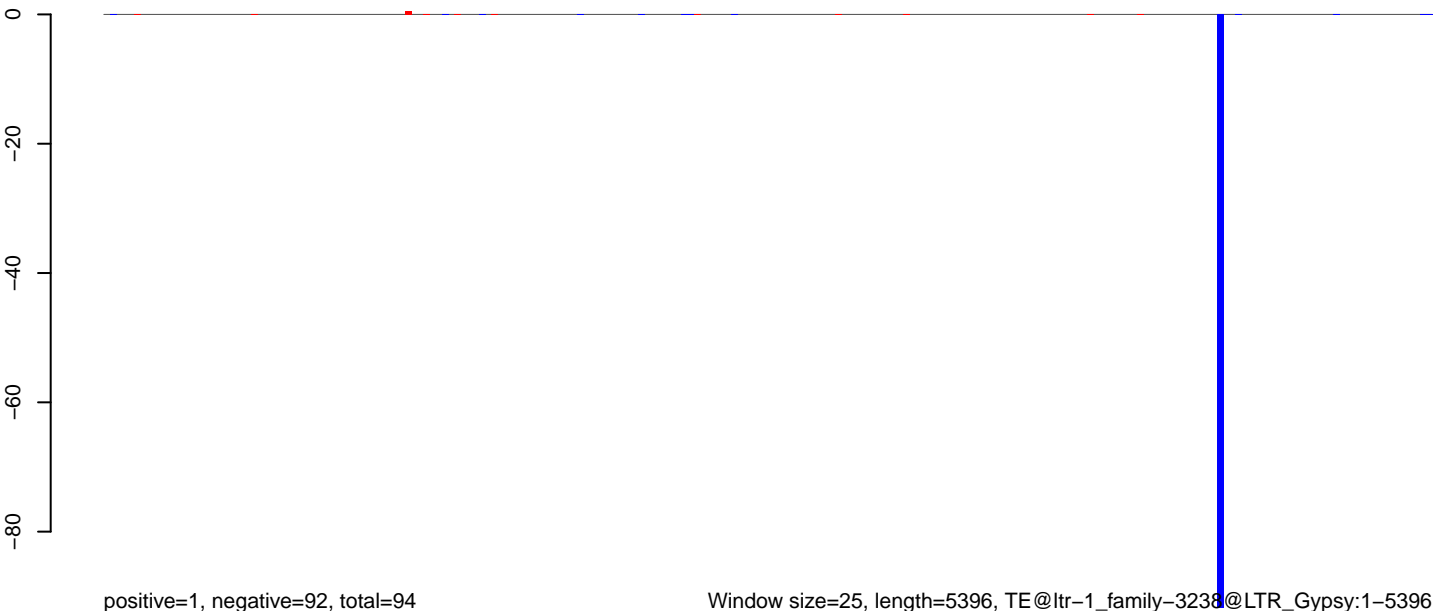
**AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep**



**AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep**



**AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep**

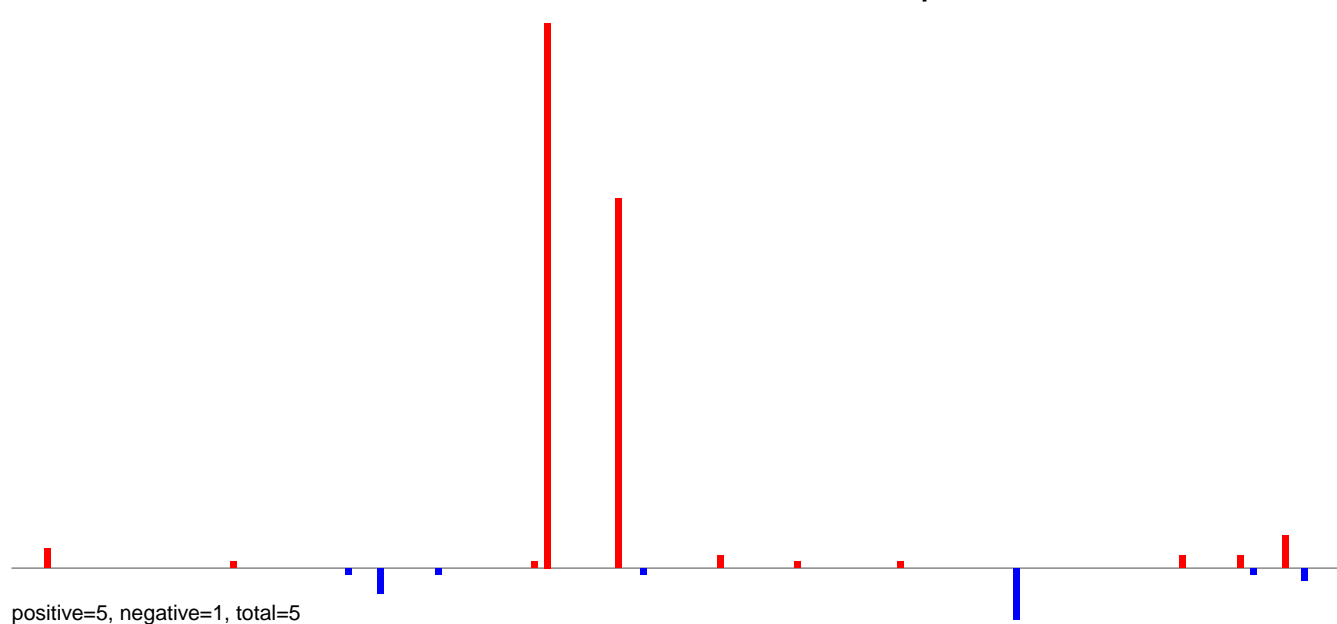


Window size=25, length=5396, TE@ltr-1\_family-3238@LTR\_Gypsy:1-5396

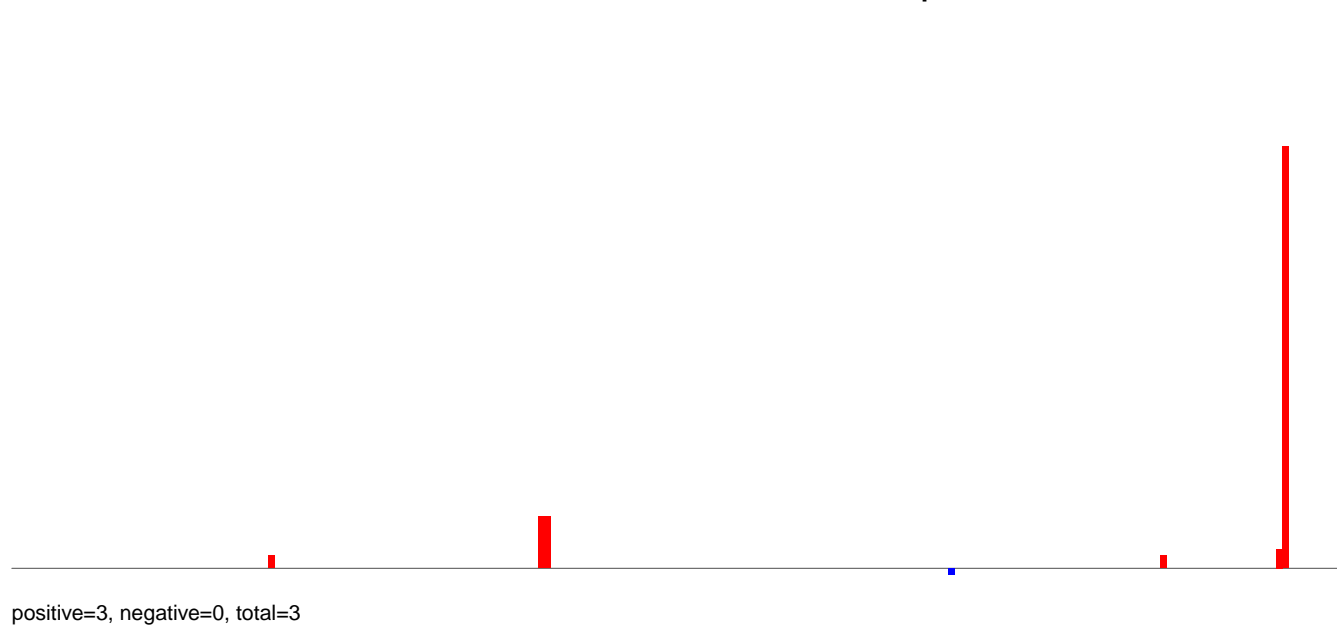
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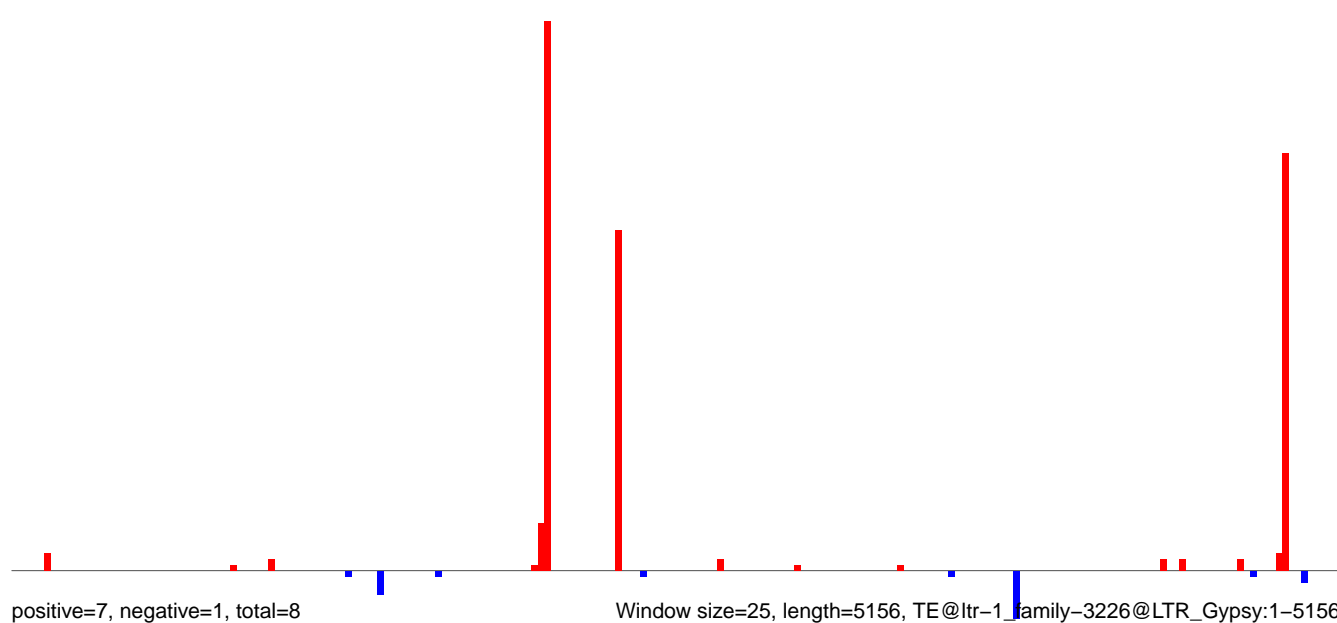
**AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep**



**AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep**

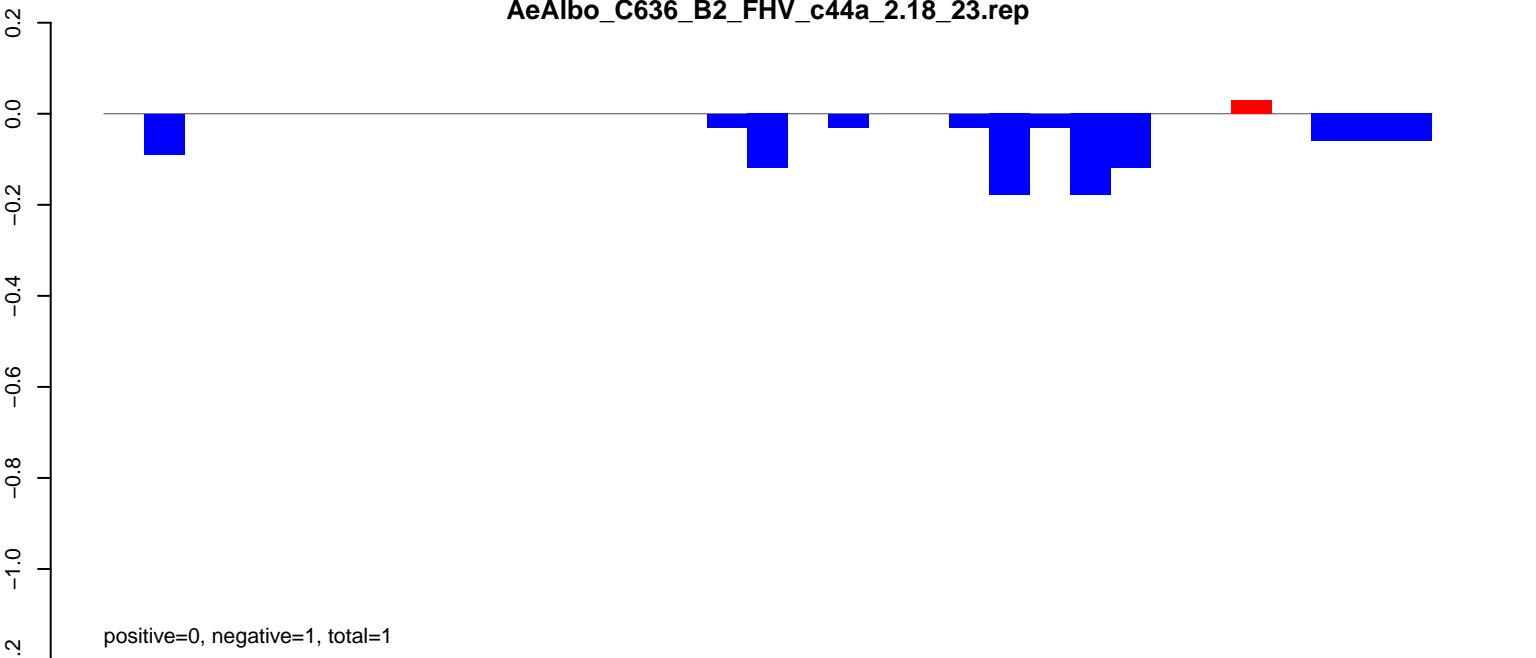


**AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep**

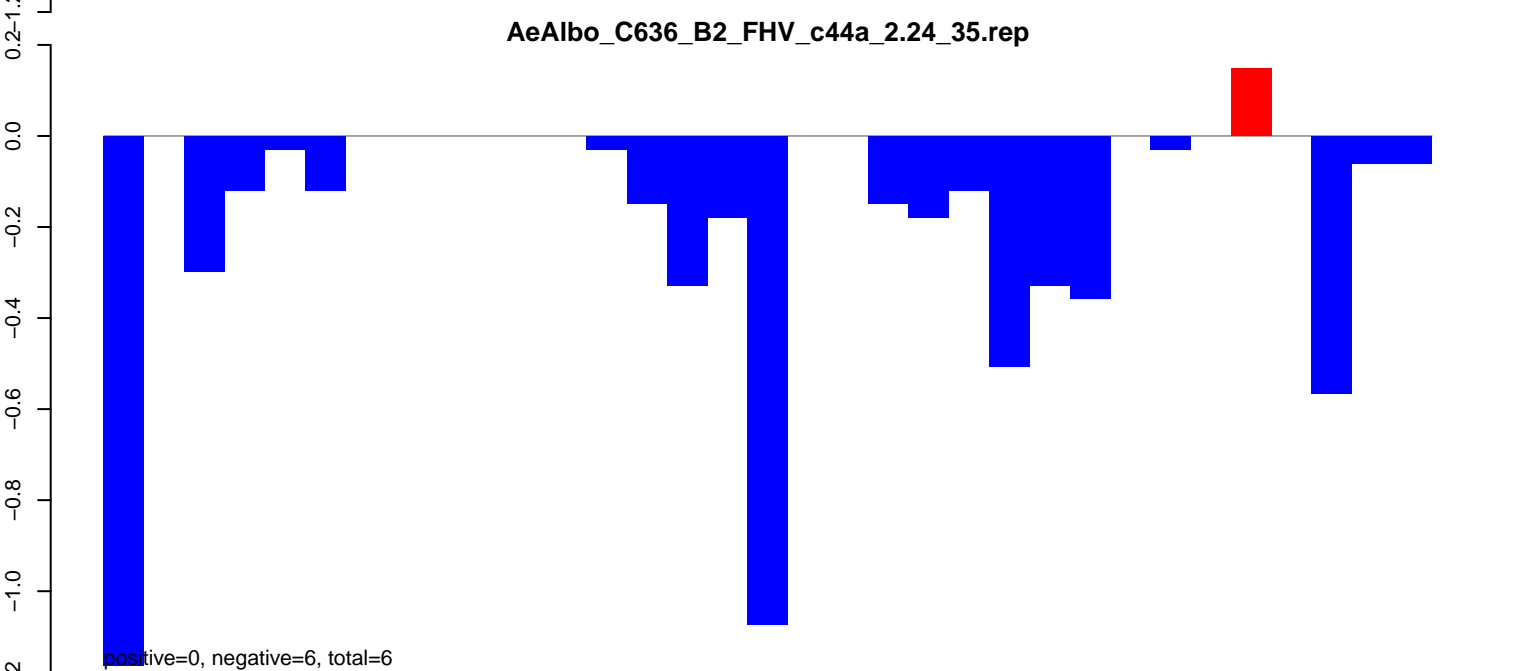


Window size=25, length=5156, TE@ltr-1\_family-3226@LTR\_Gypsy:1-5156

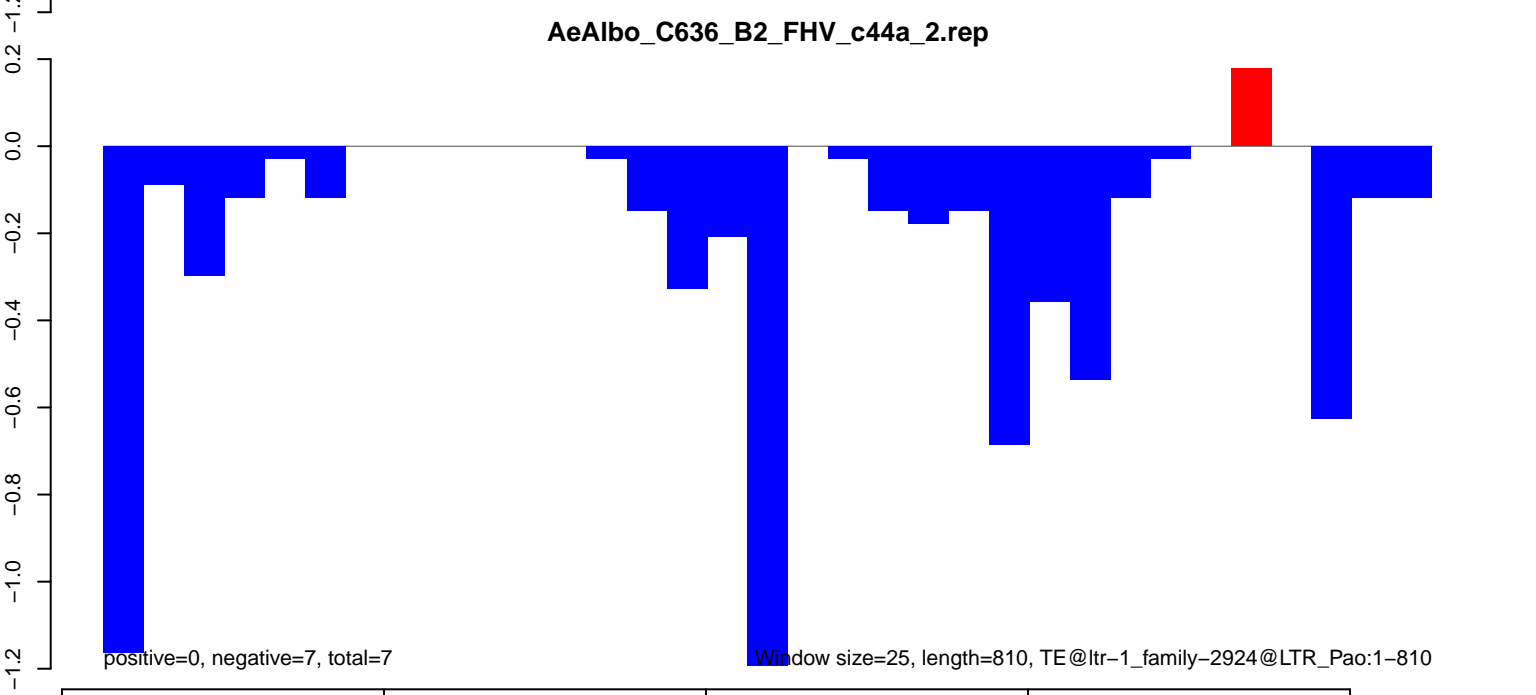
AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep



AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep

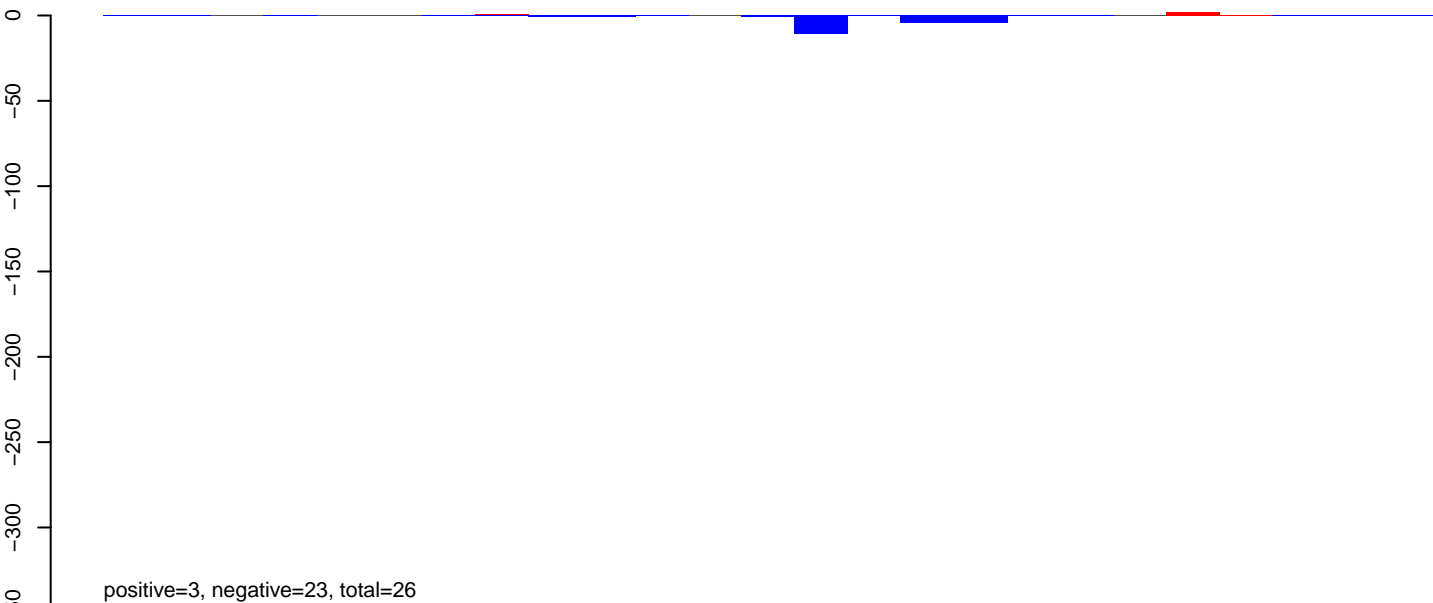


AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep

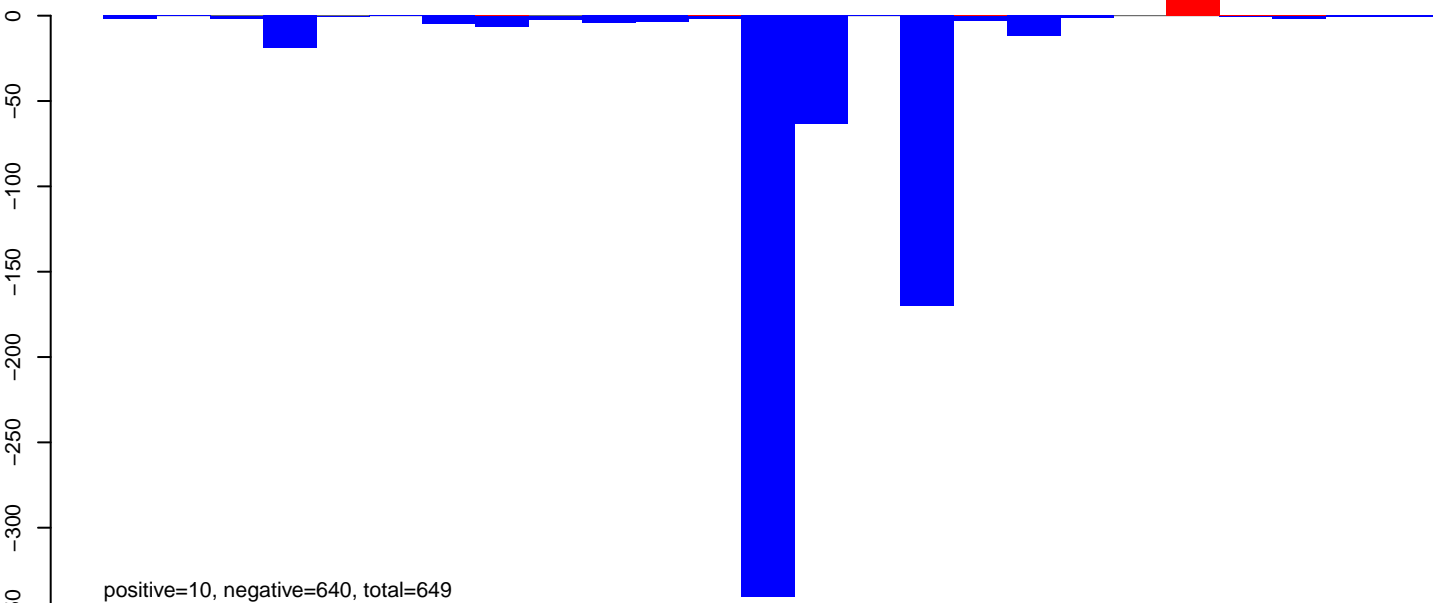


Window size=25, length=810, TE@ltr-1\_family-2924@LTR\_Pao:1-810

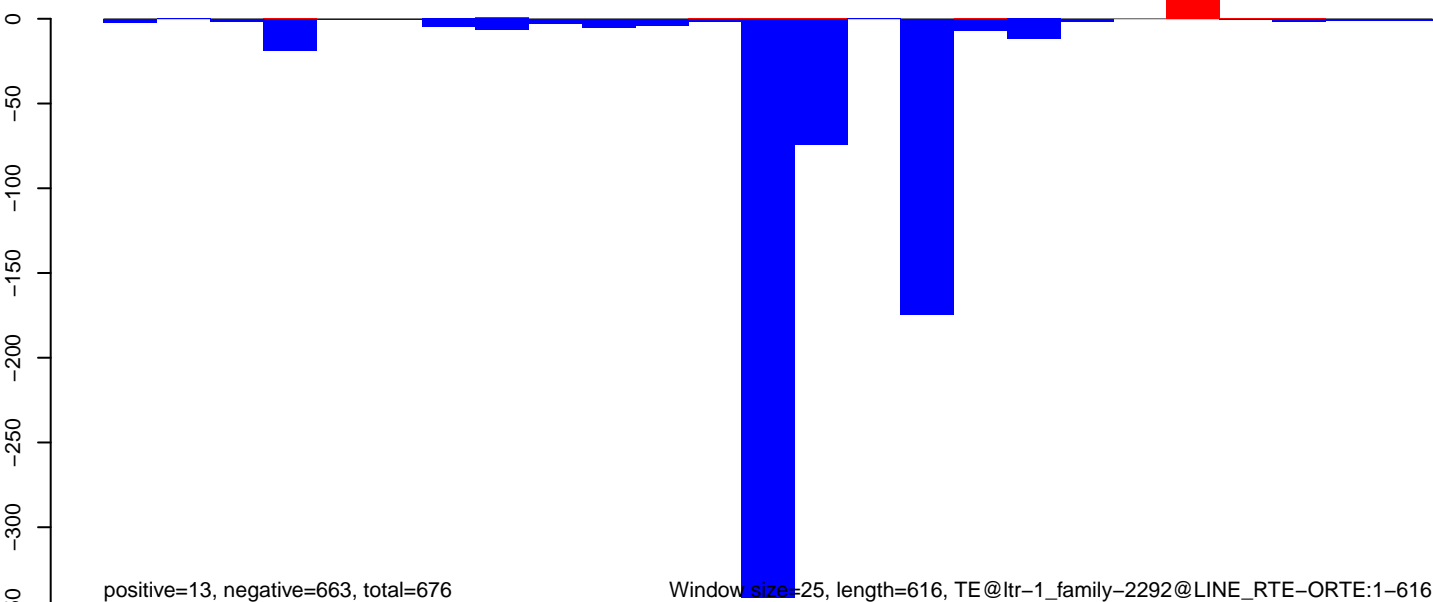
AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep



AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep

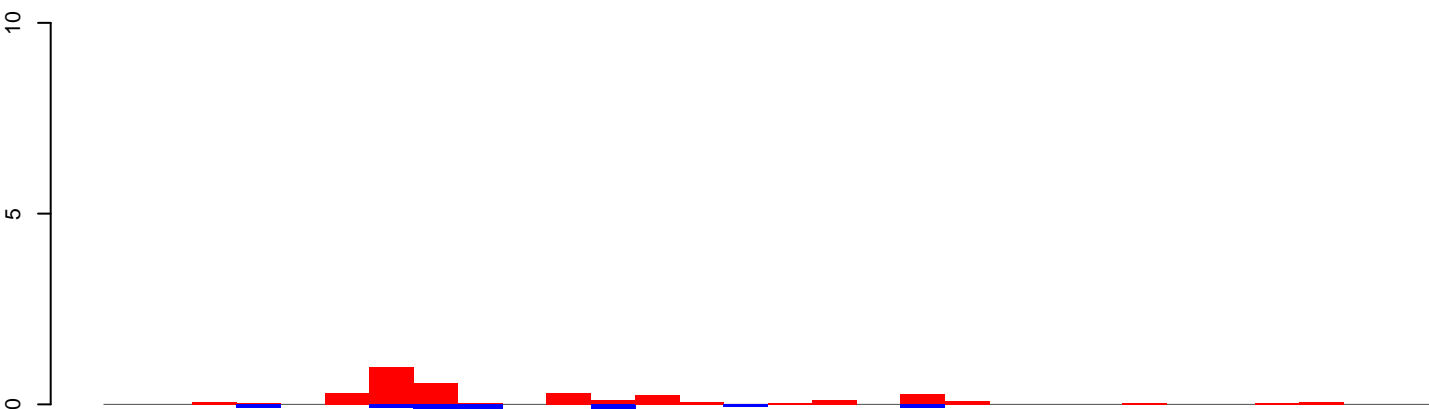


AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep



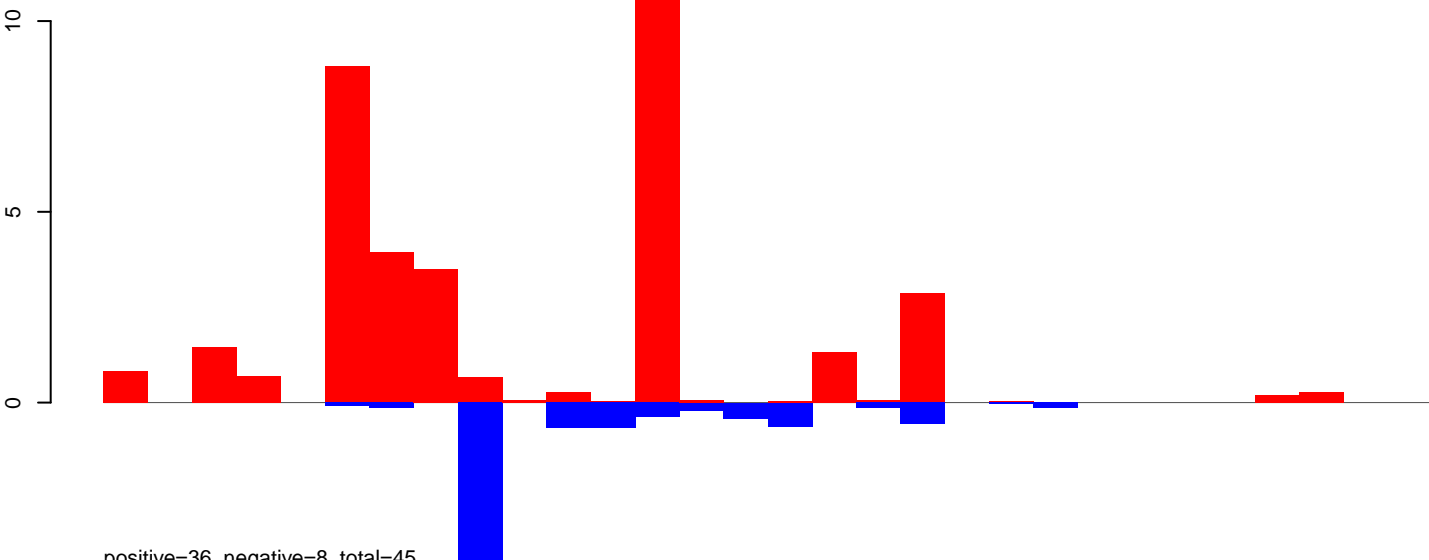
100 200 300 400 500 600

AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep



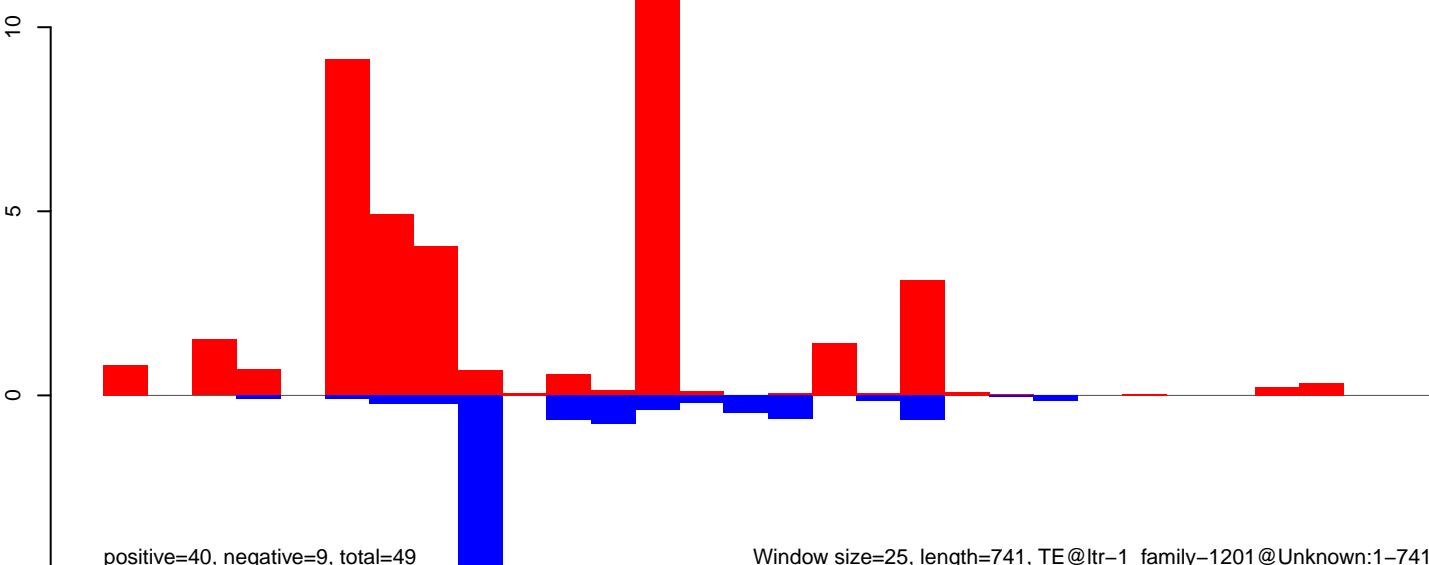
positive=3, negative=1, total=4

AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



positive=36, negative=8, total=45

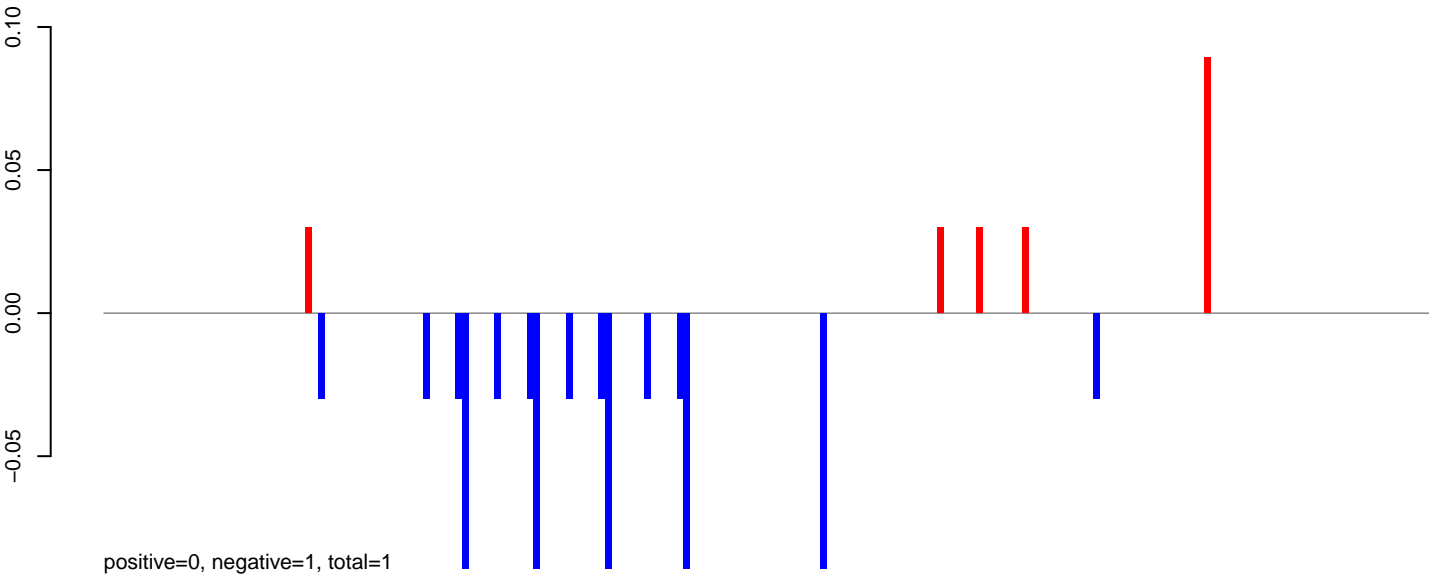
AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep



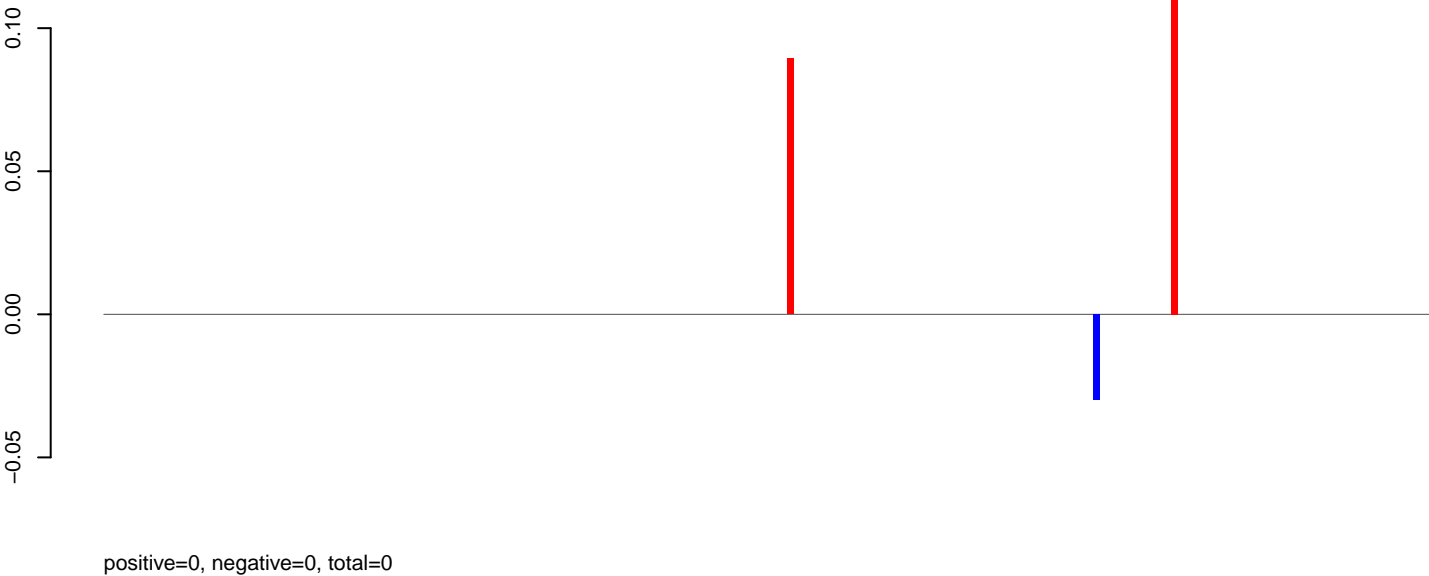
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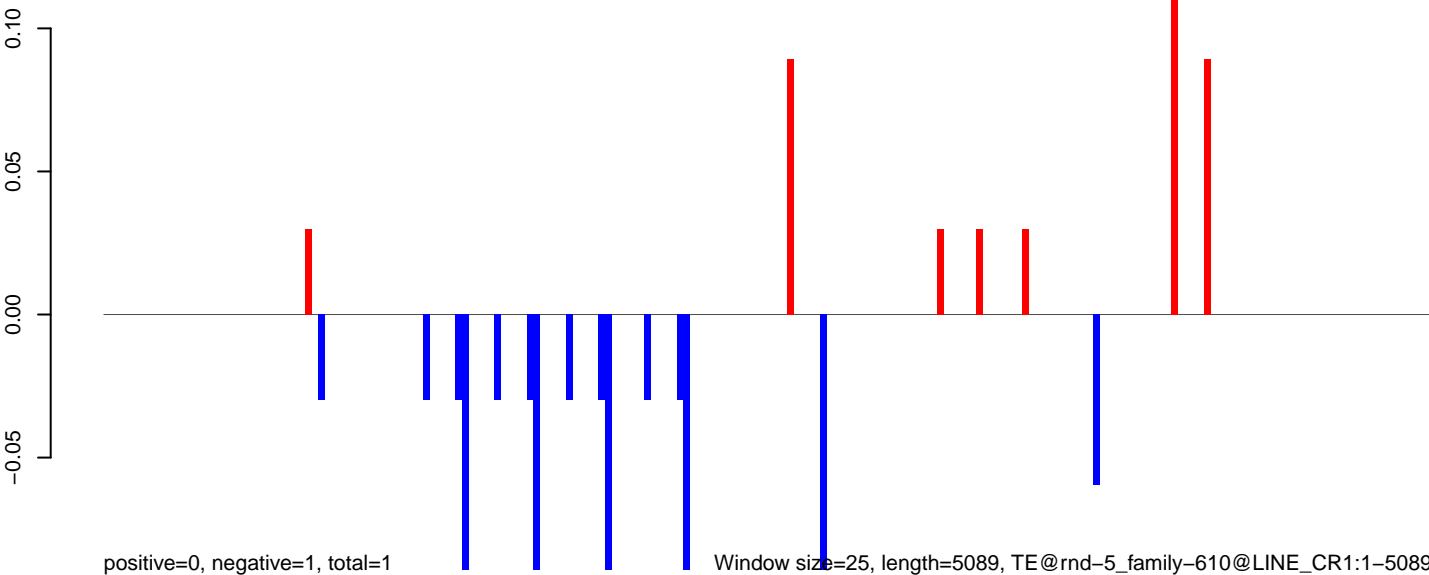
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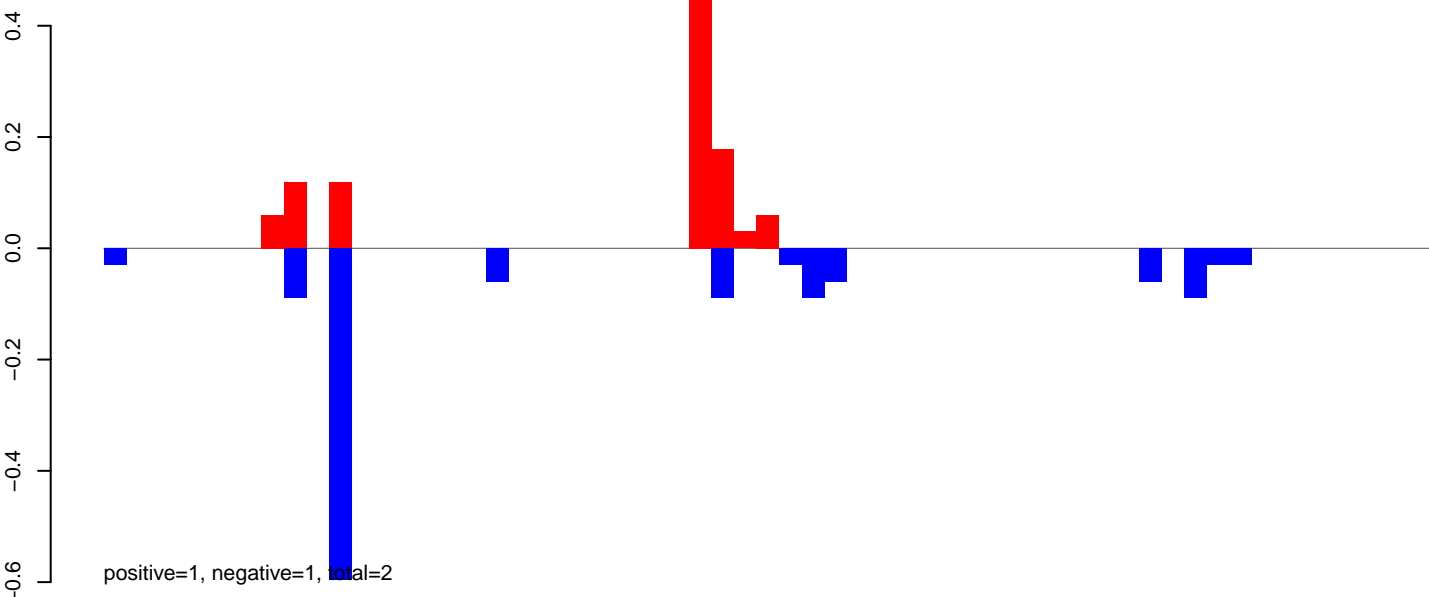
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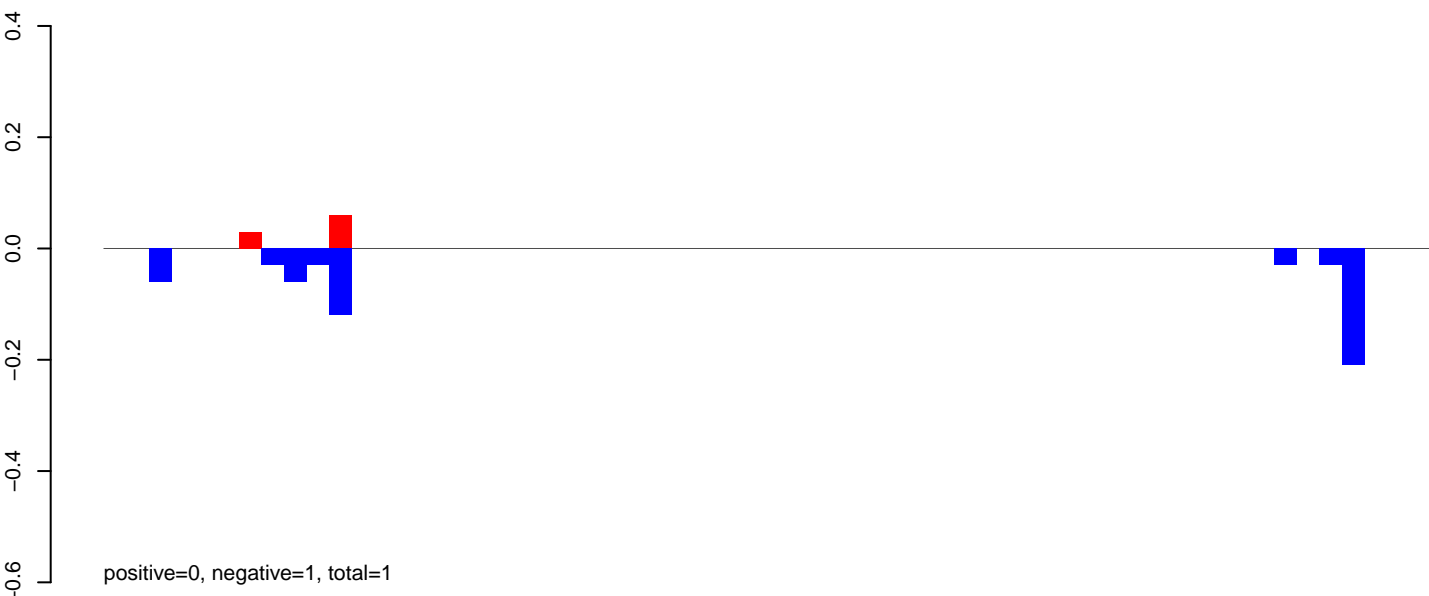
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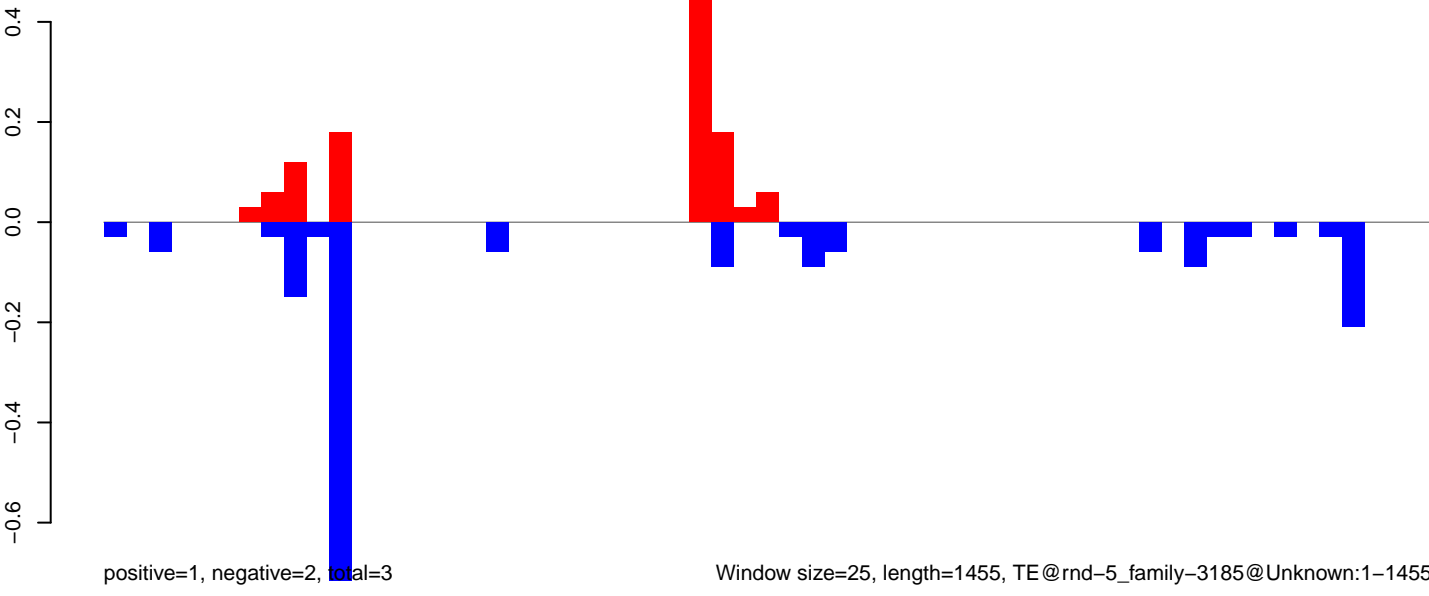
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AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep

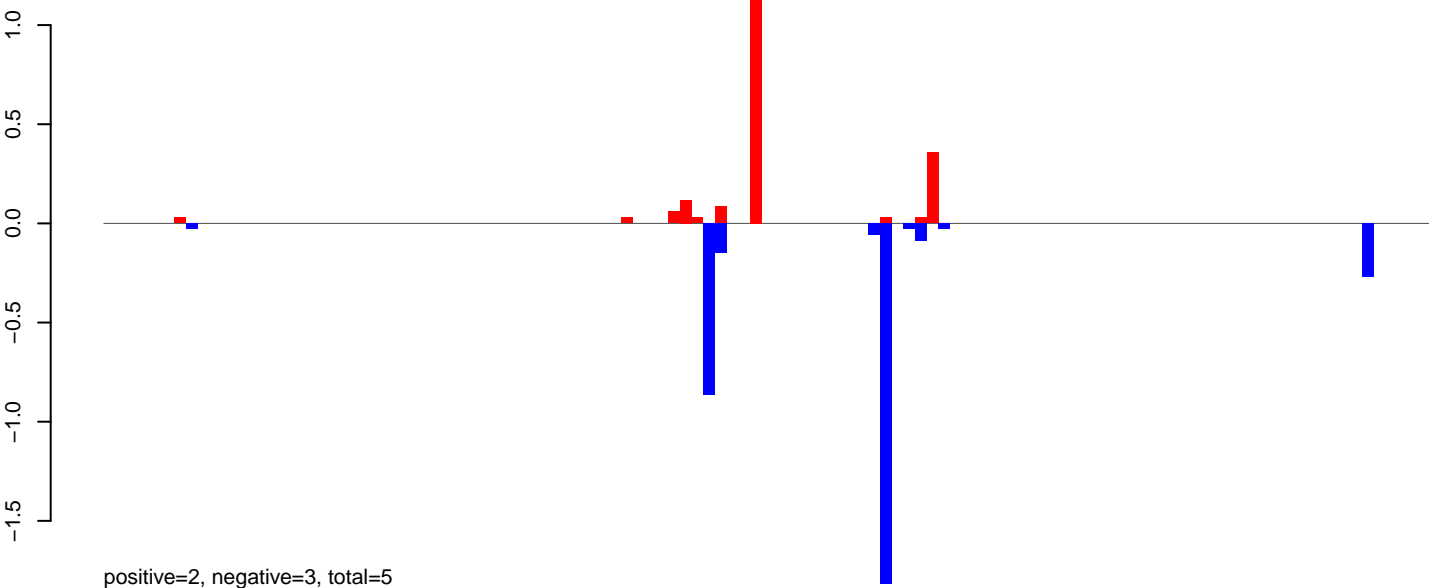


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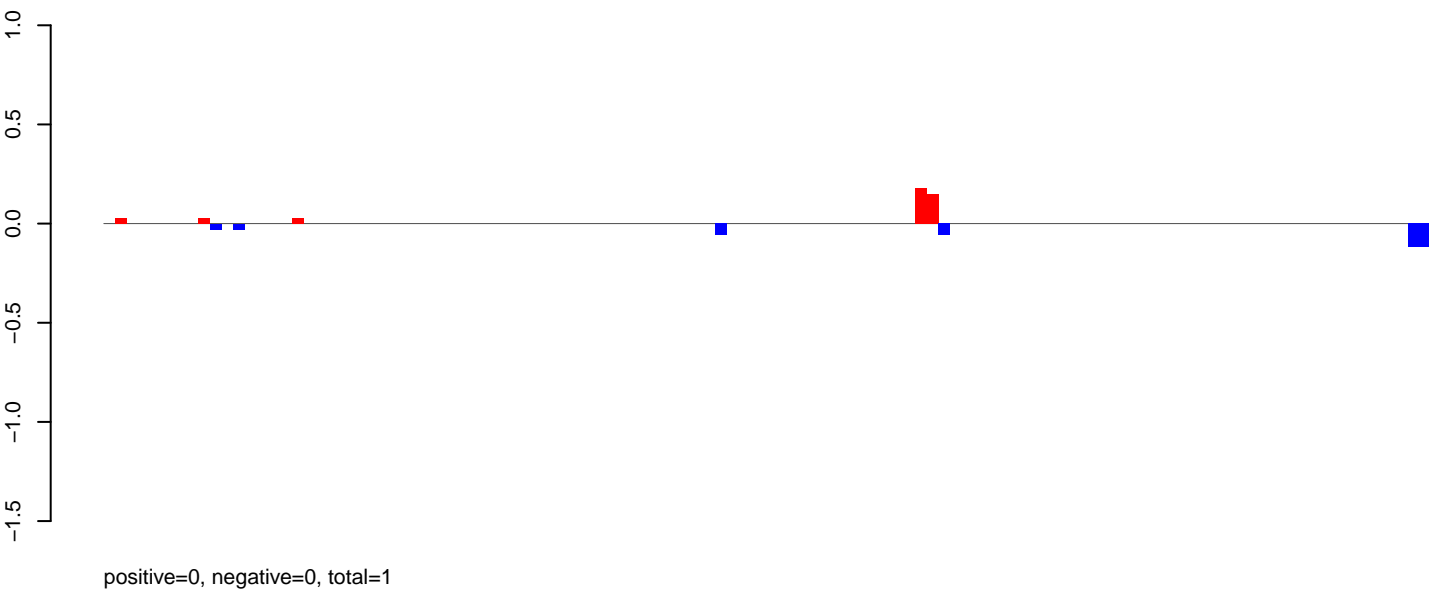


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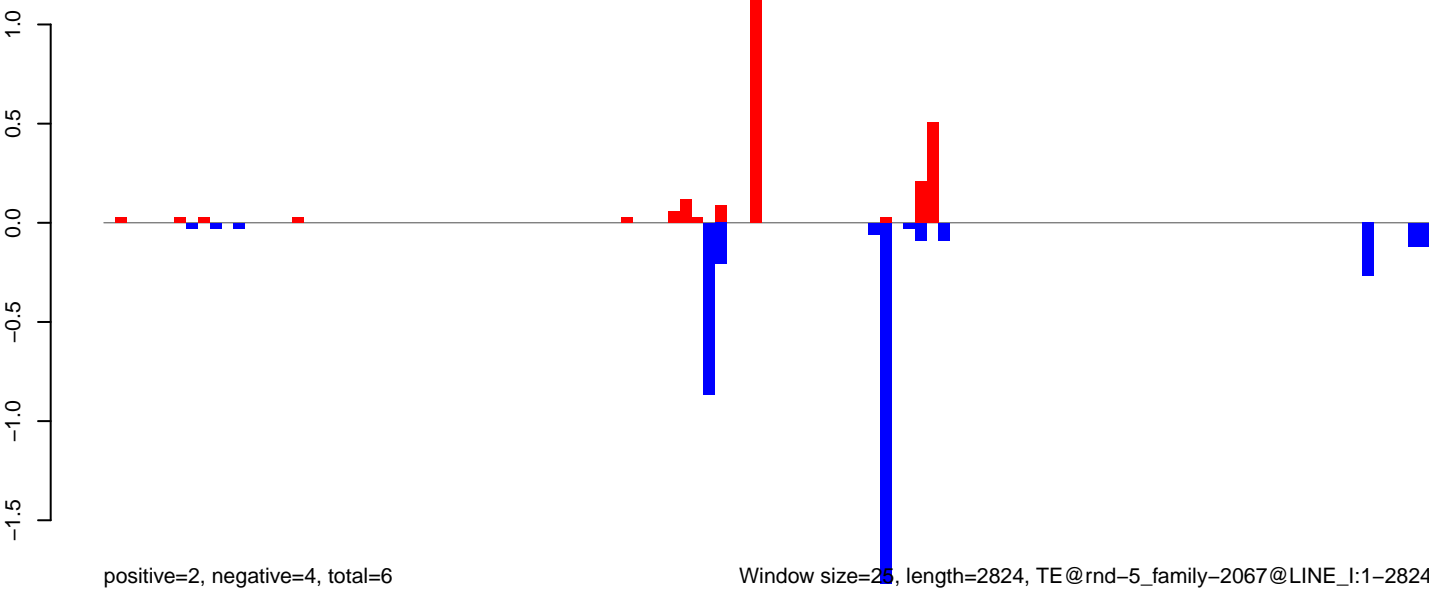
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AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep

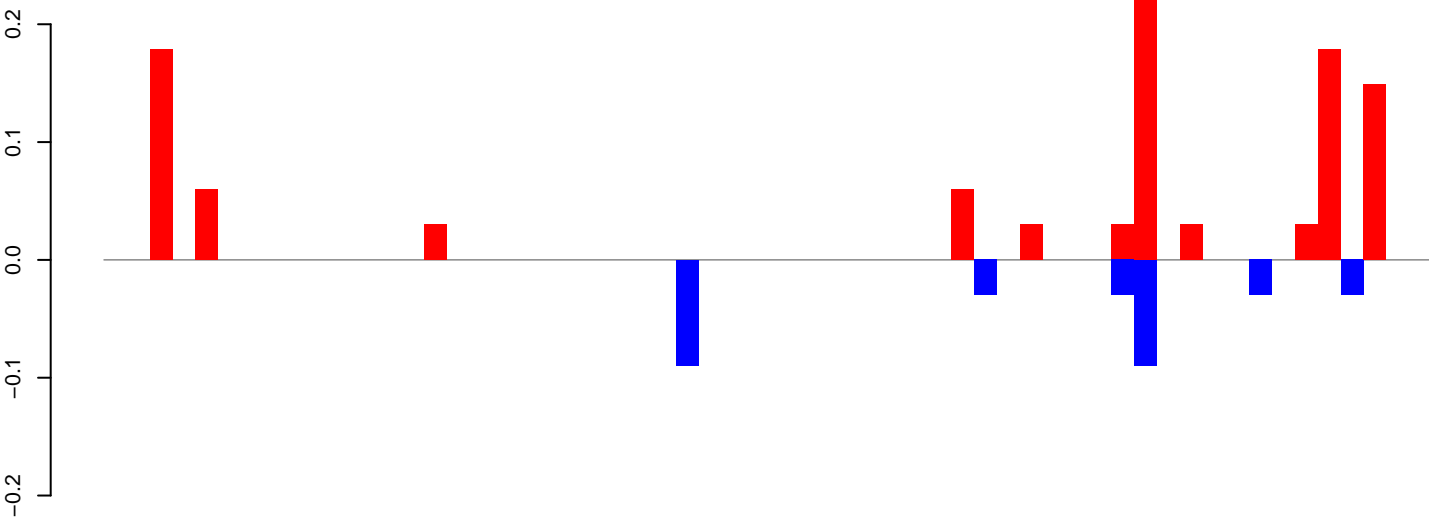


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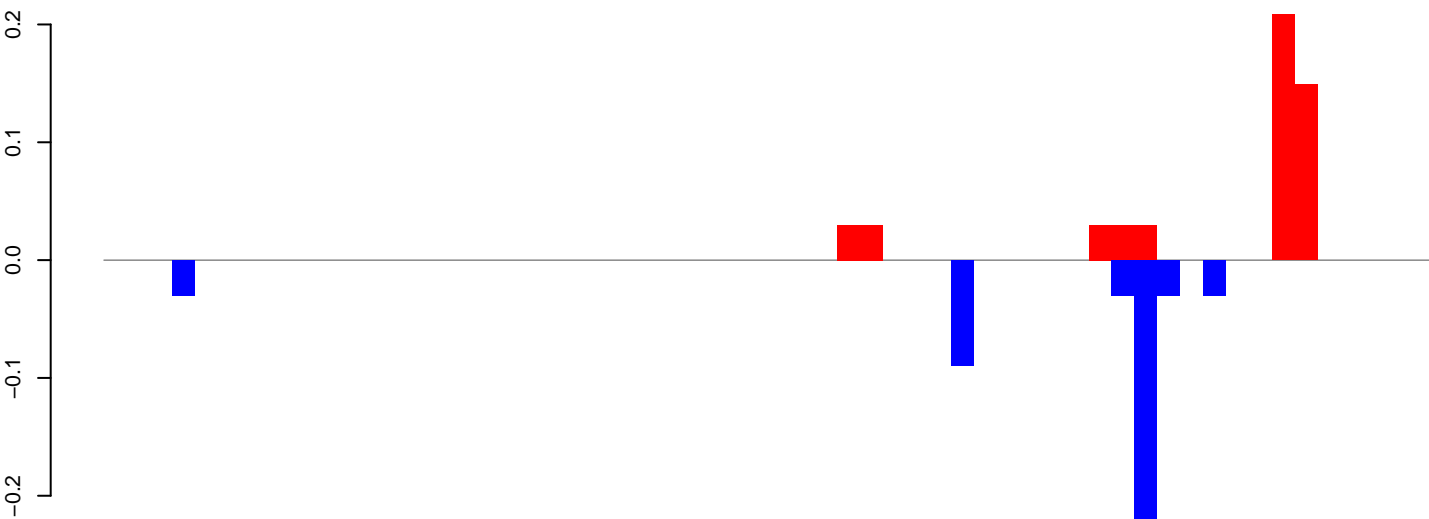
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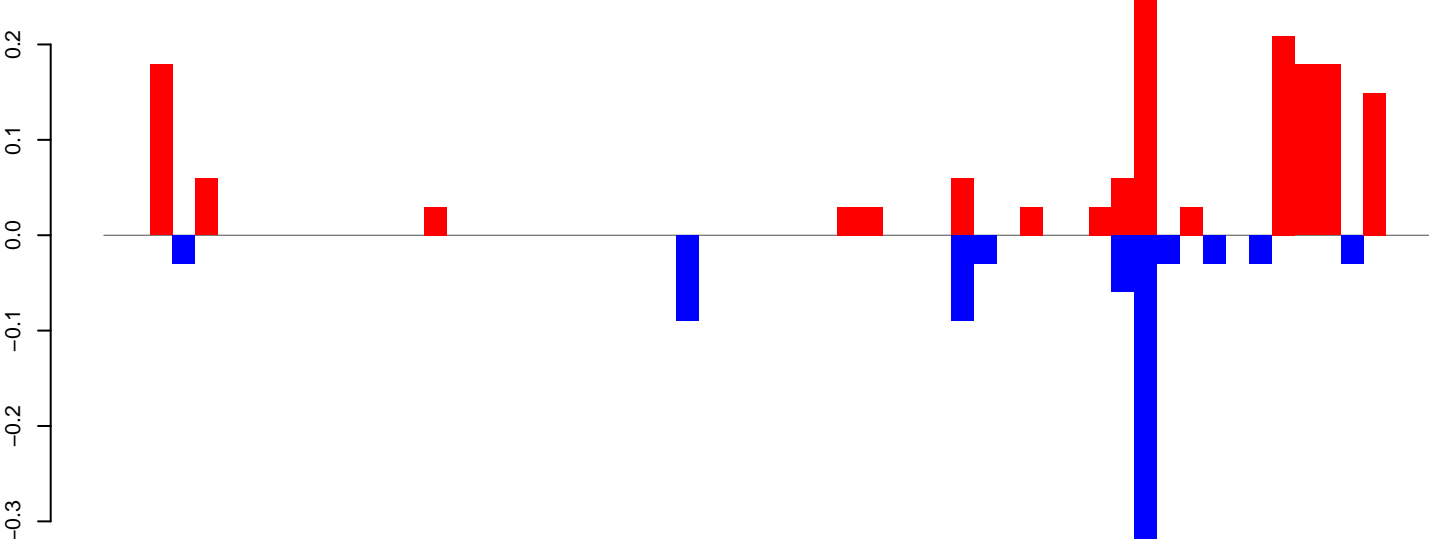
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AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



positive=1, negative=0, total=1

AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep

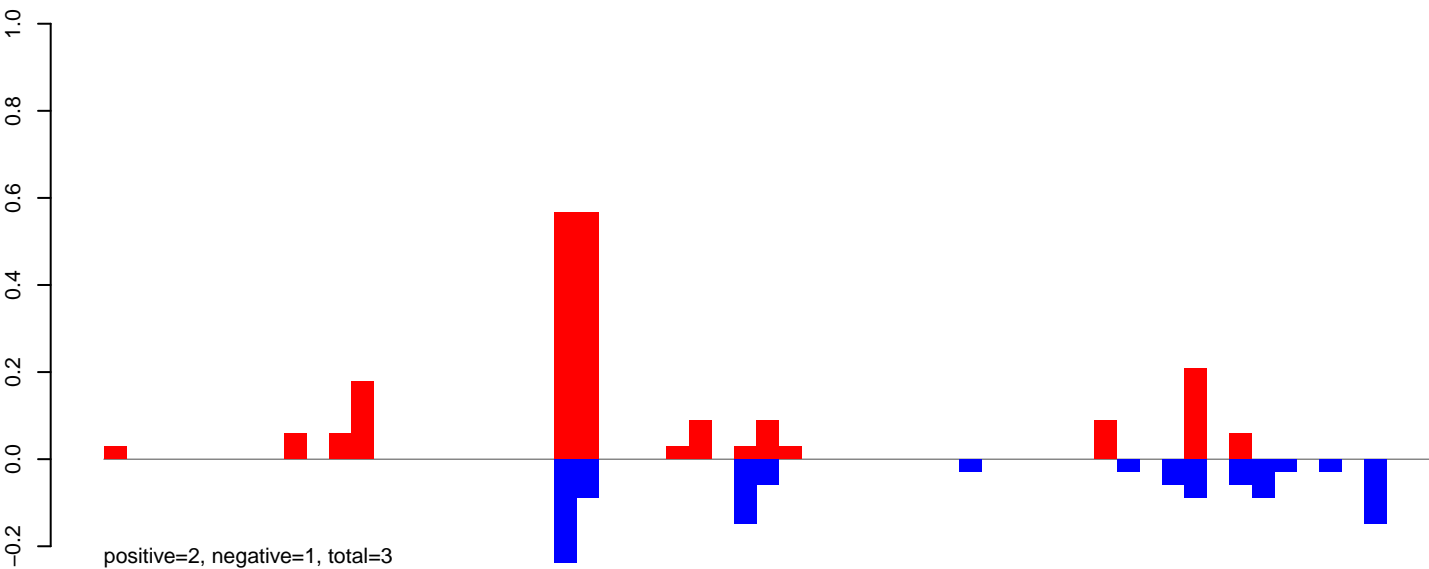


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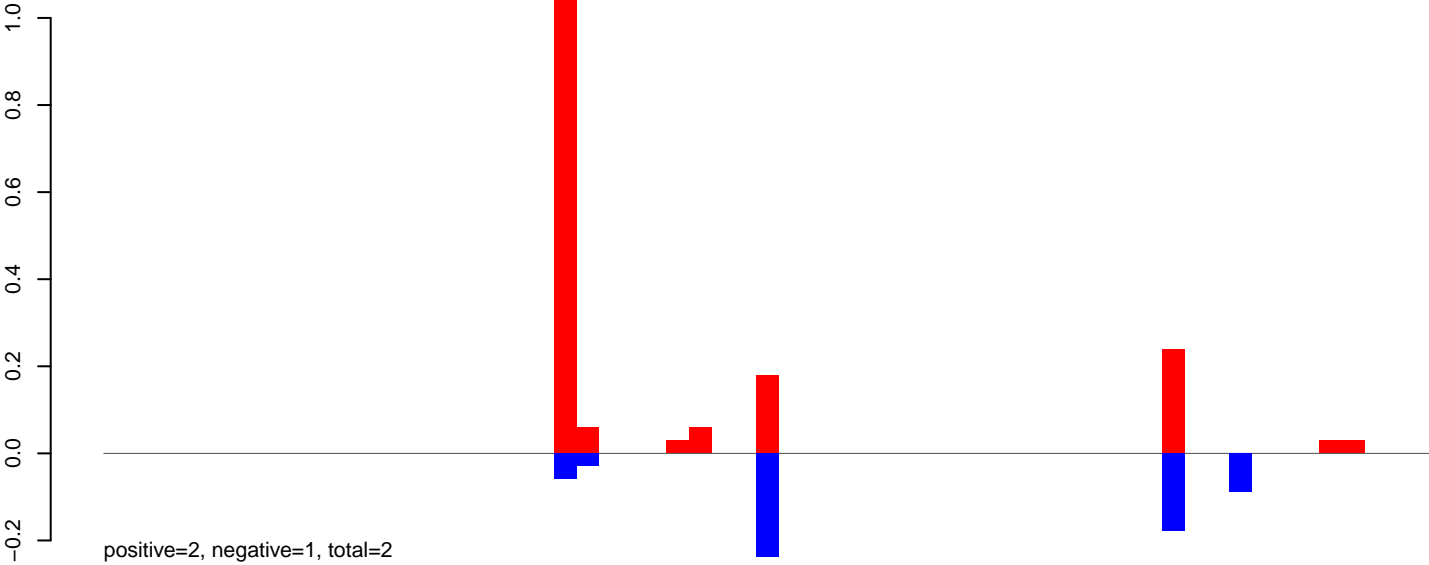
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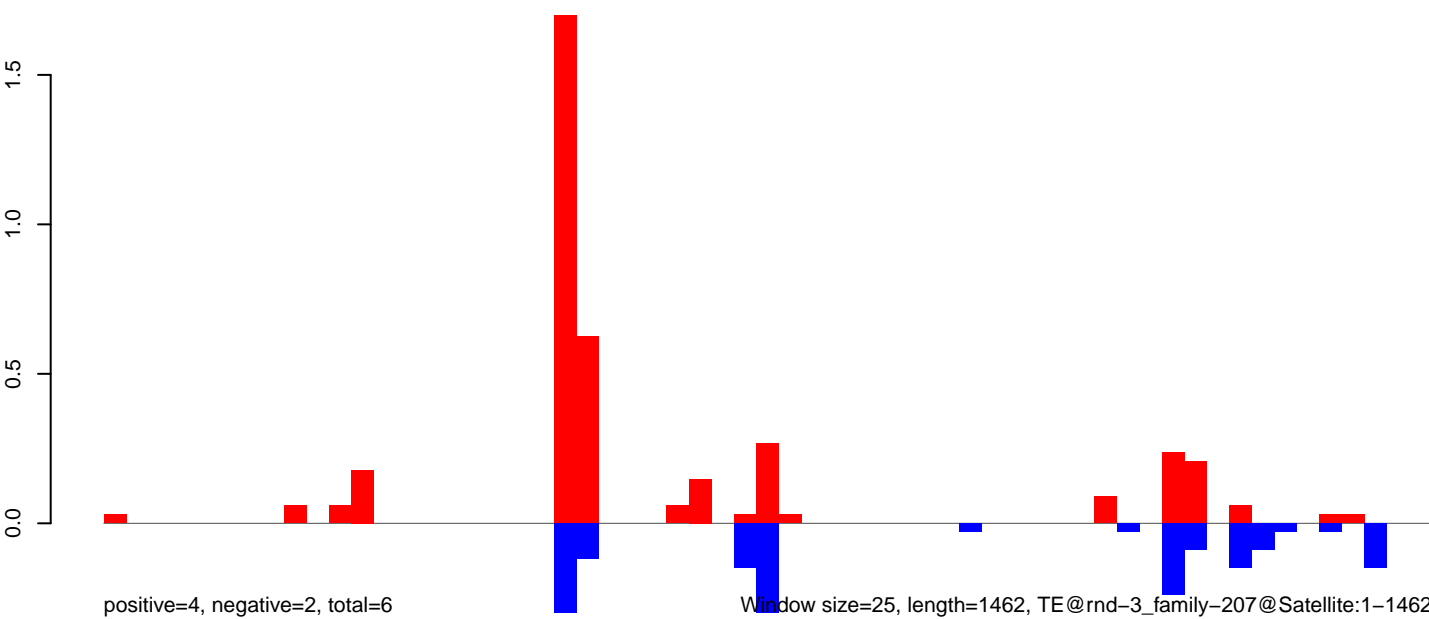
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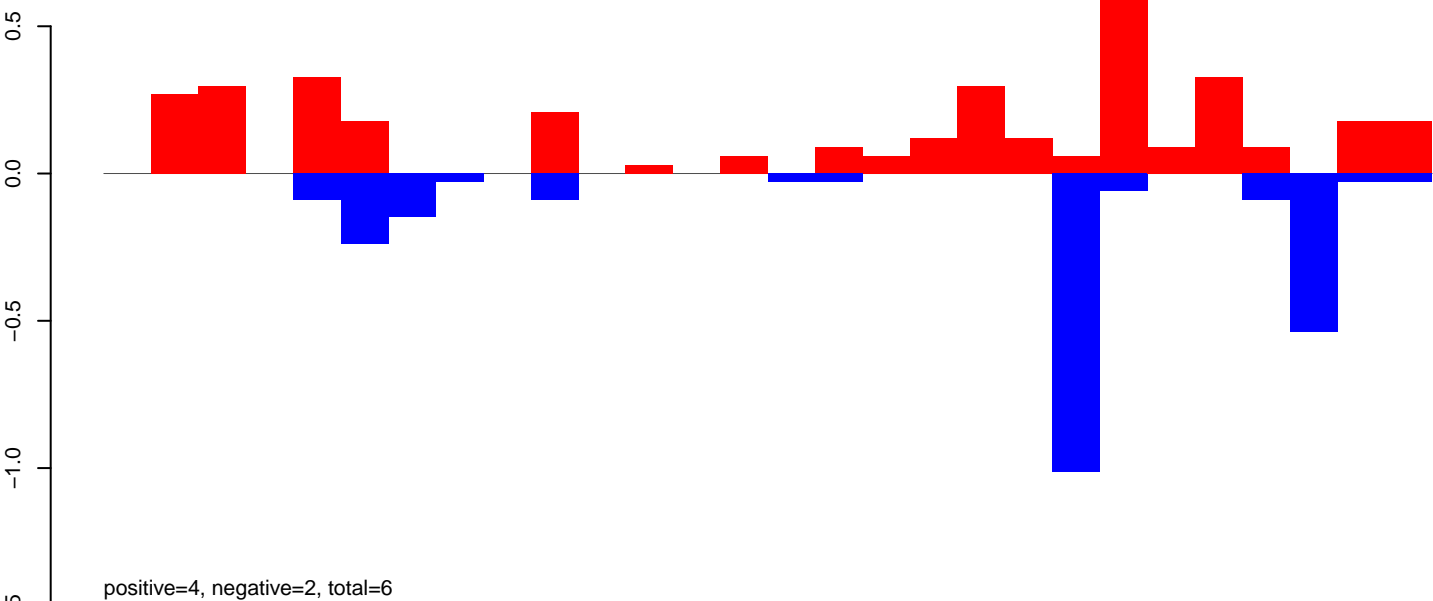
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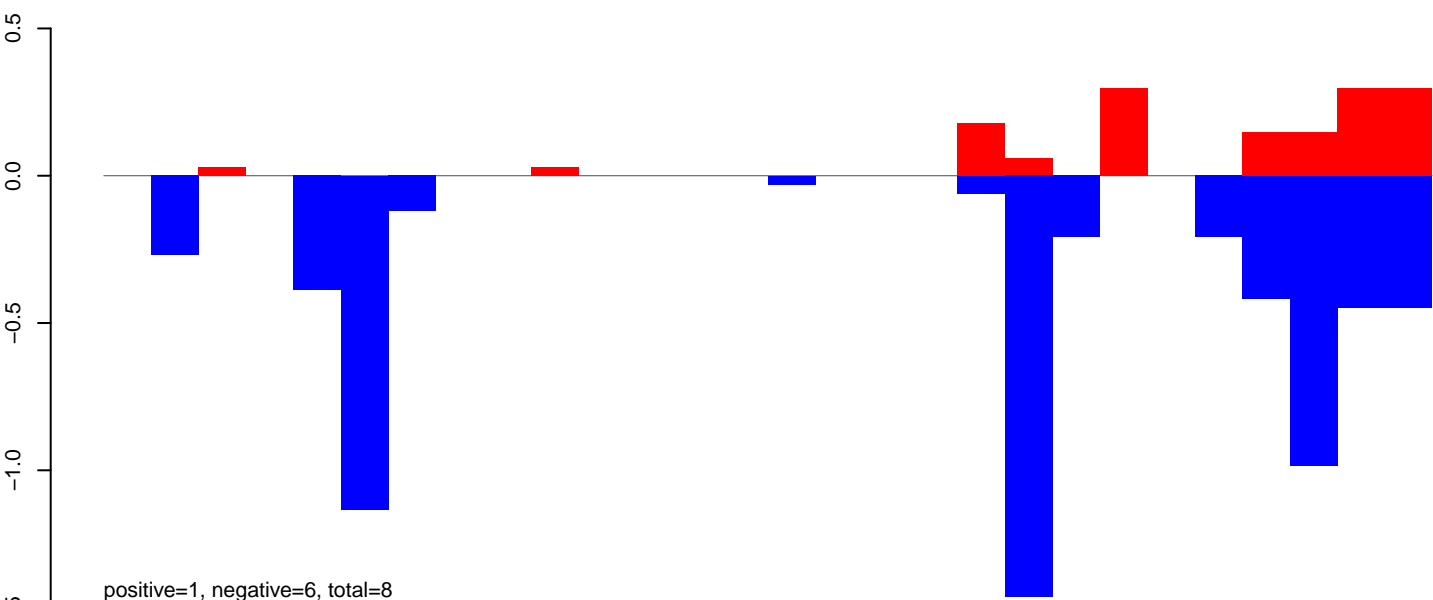
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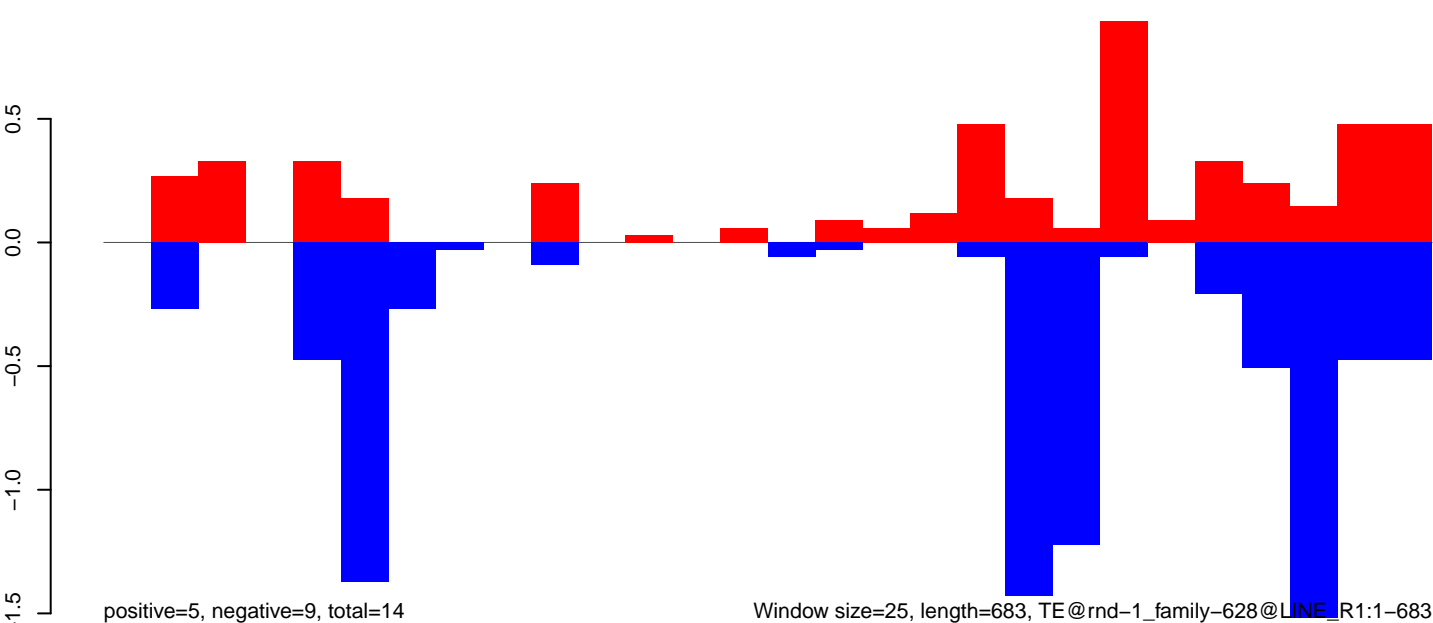
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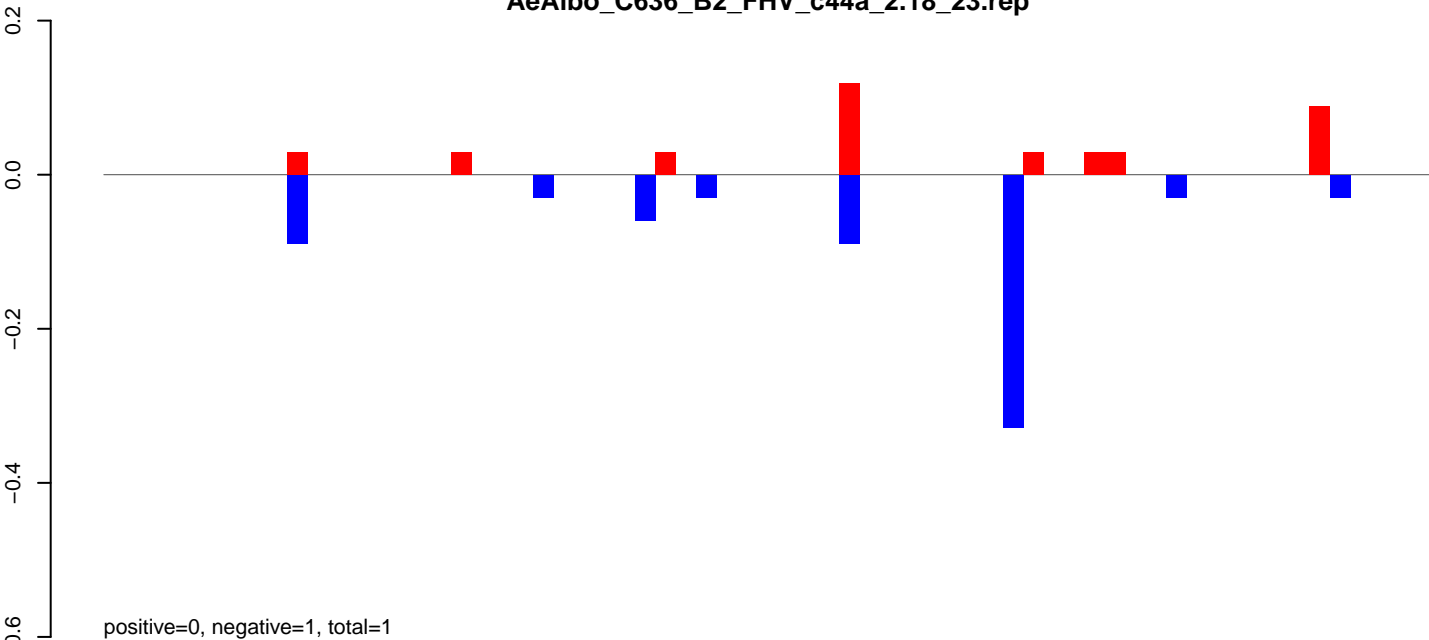
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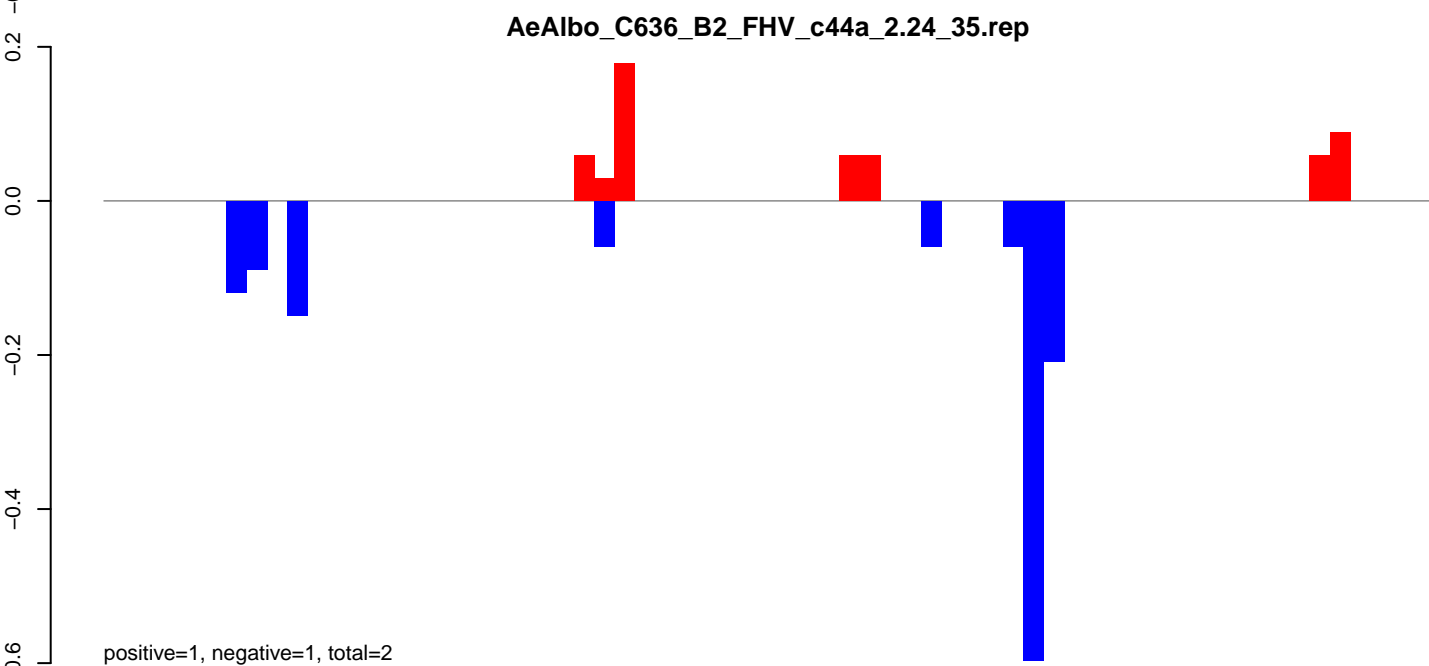
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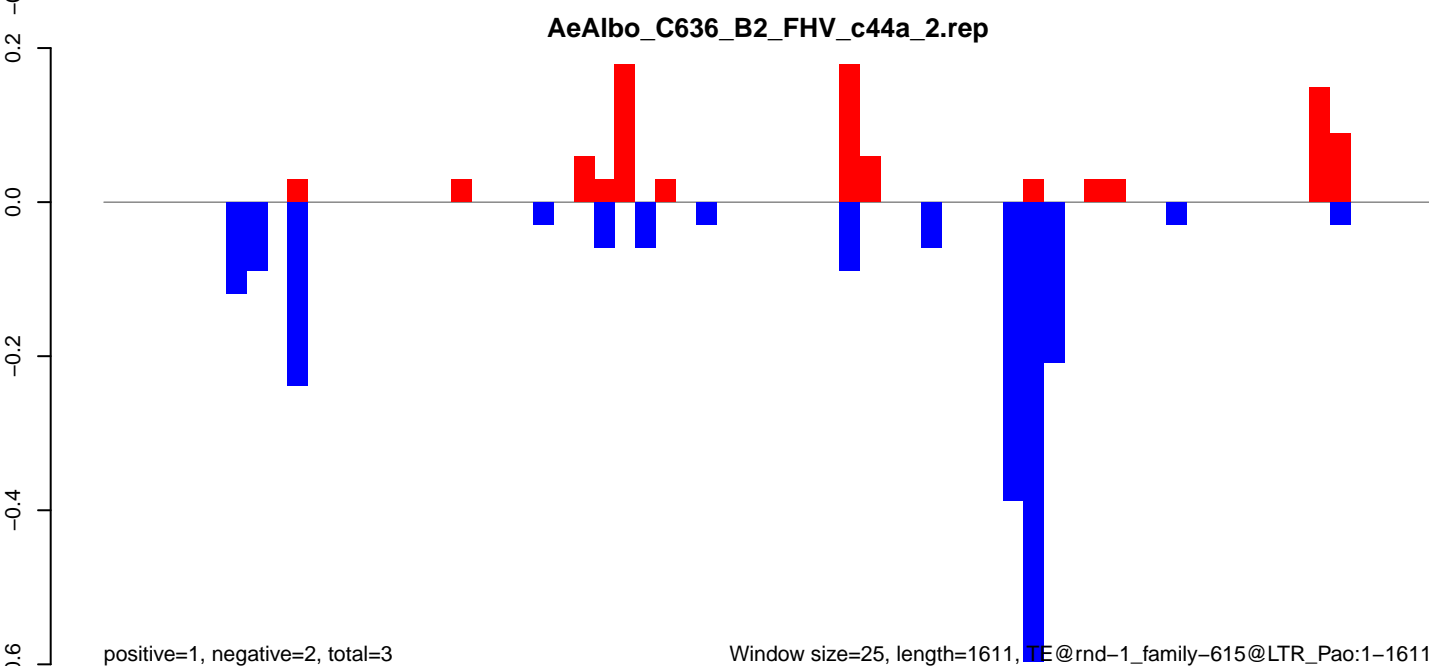
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AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



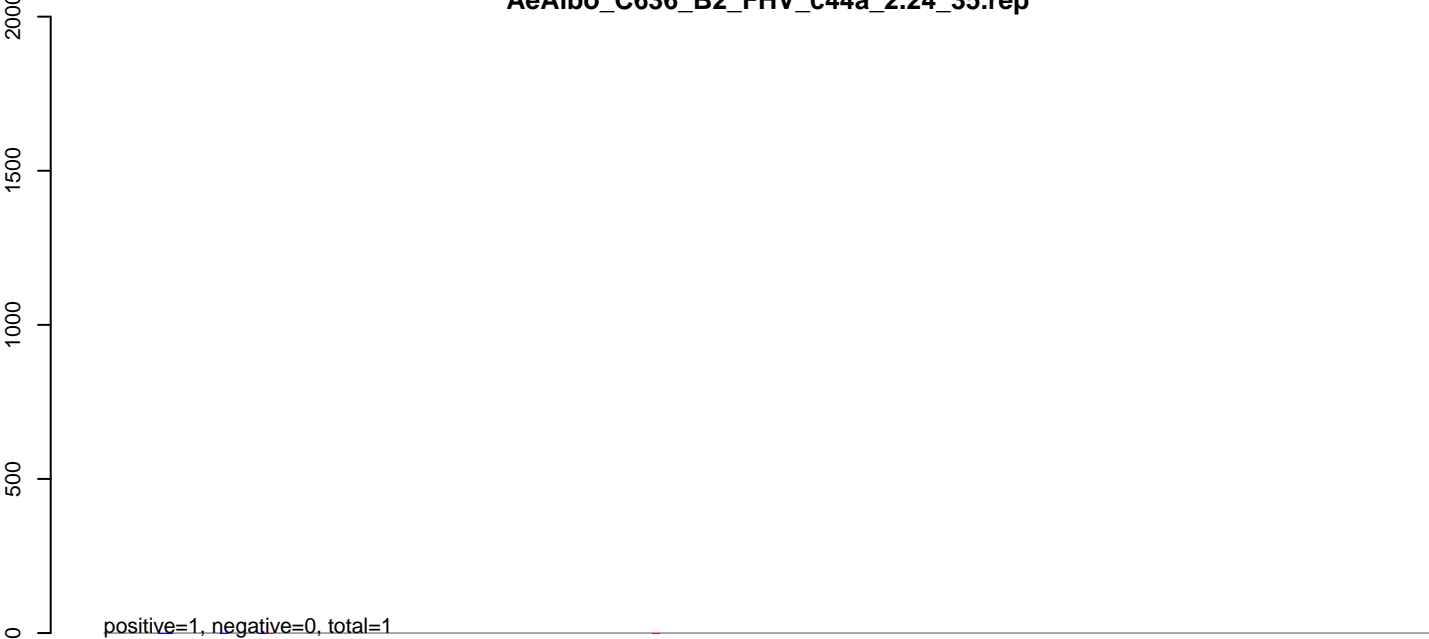
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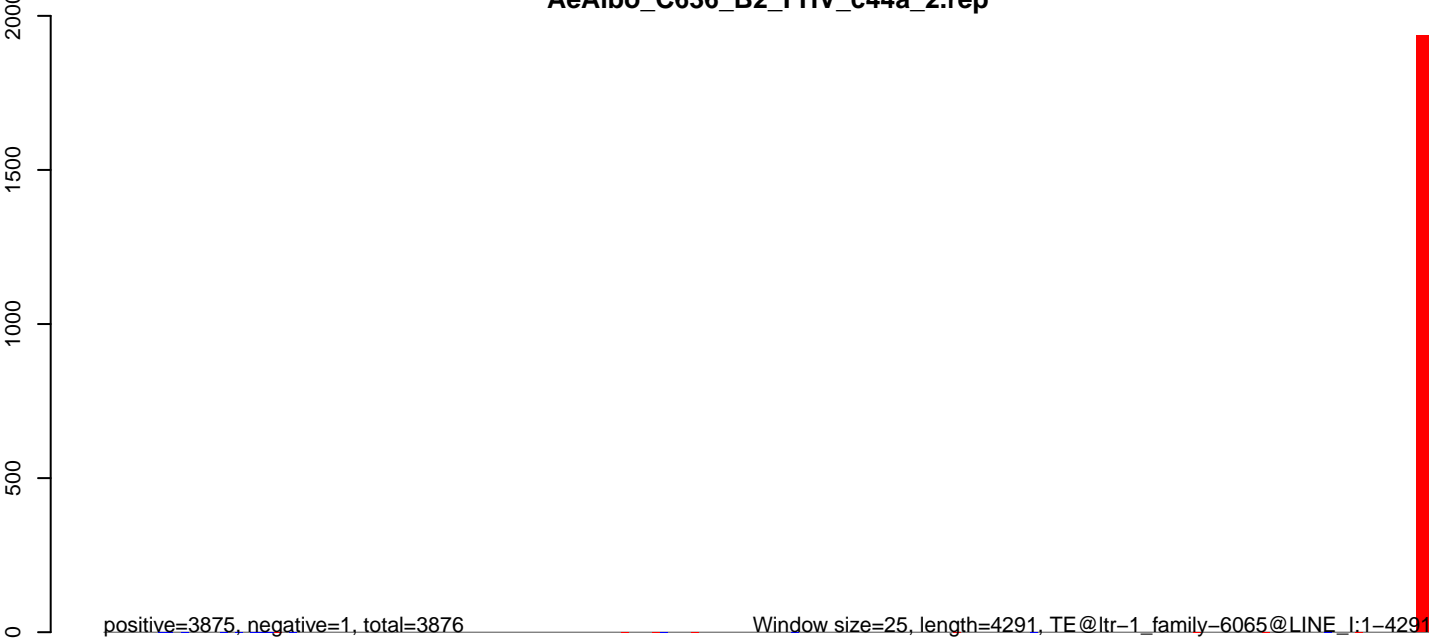
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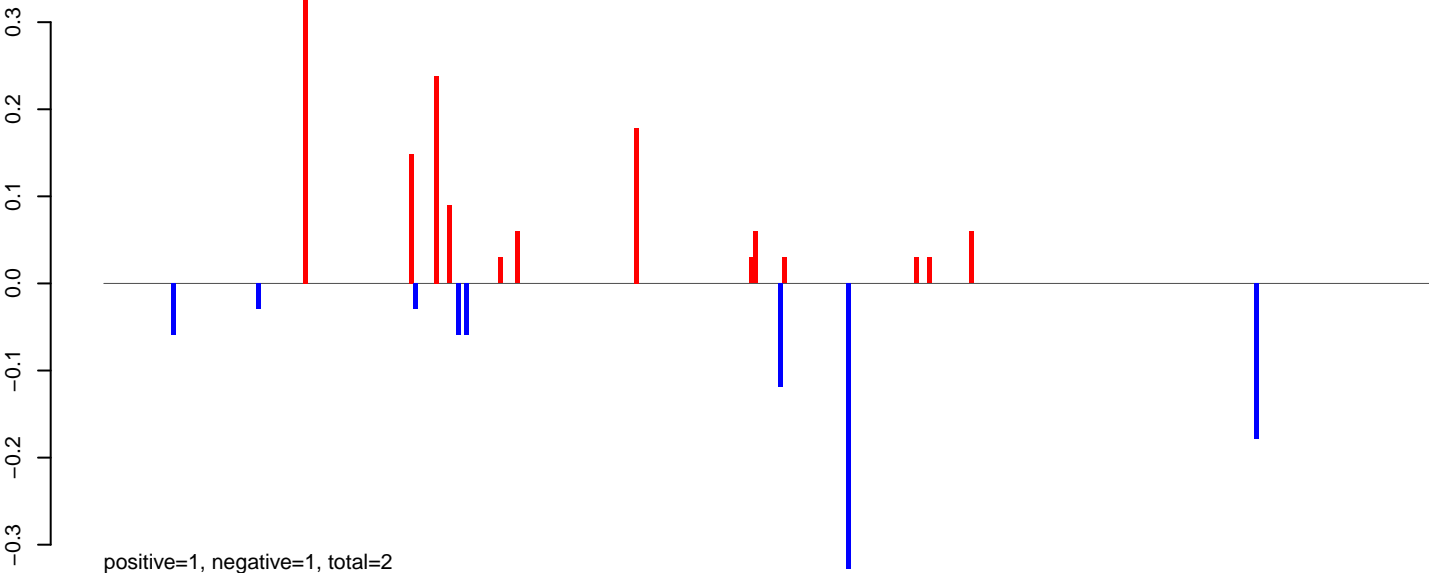
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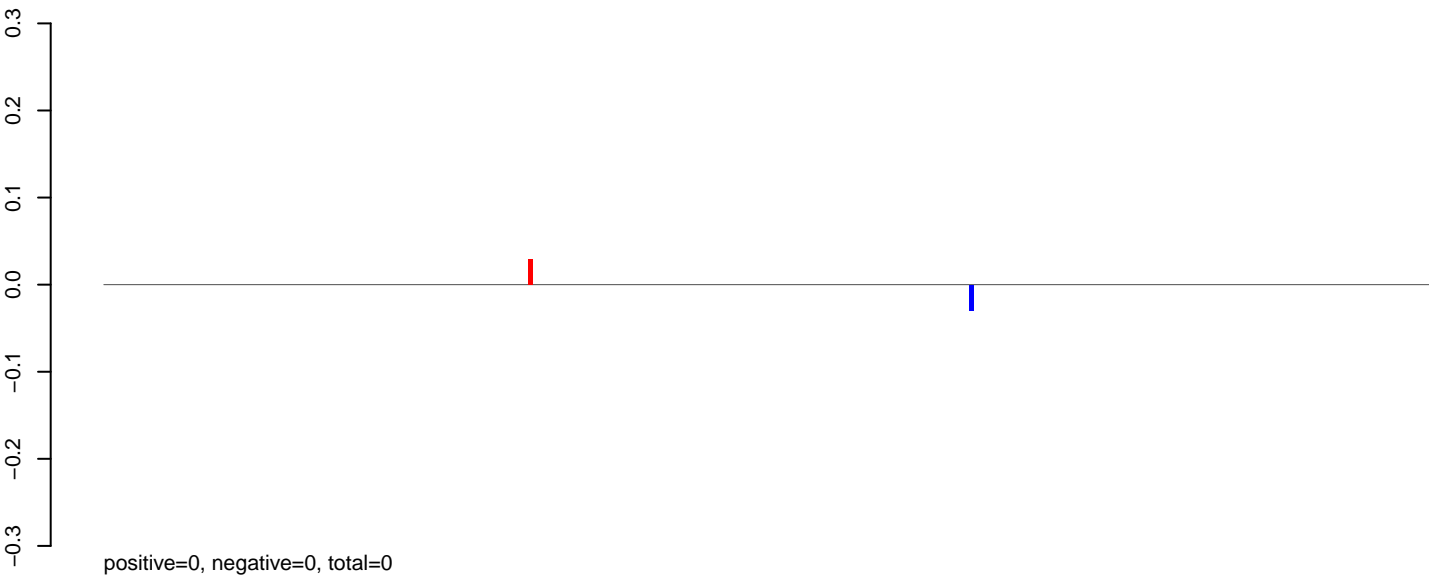
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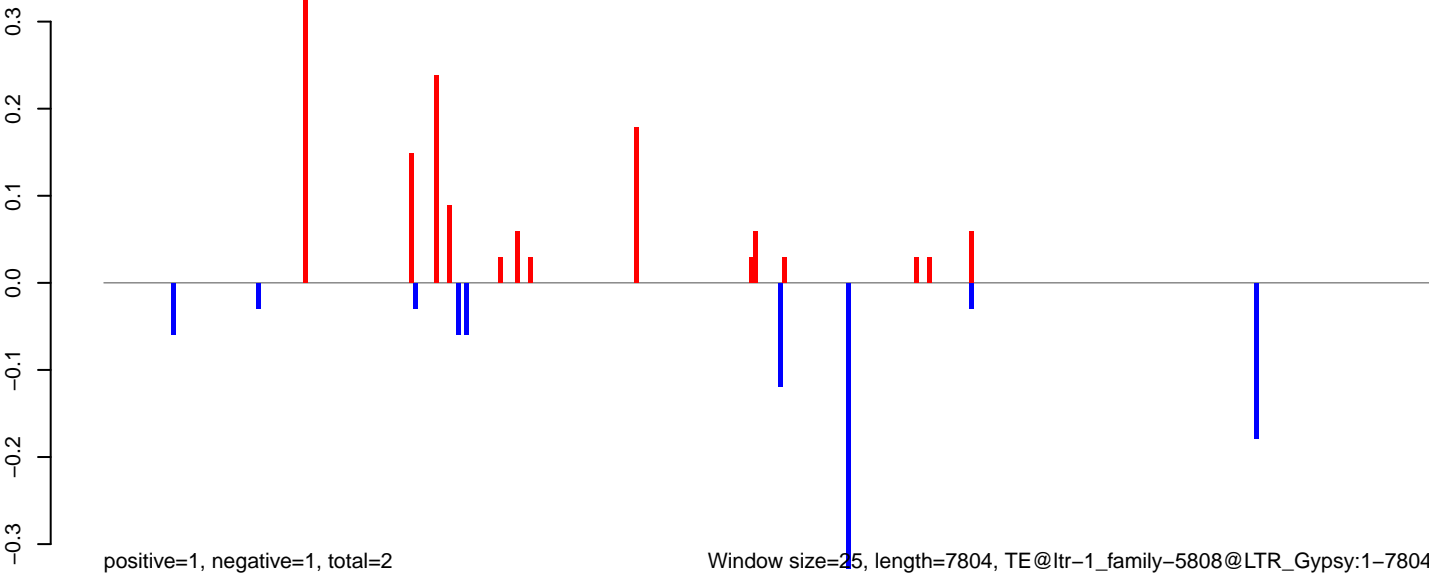
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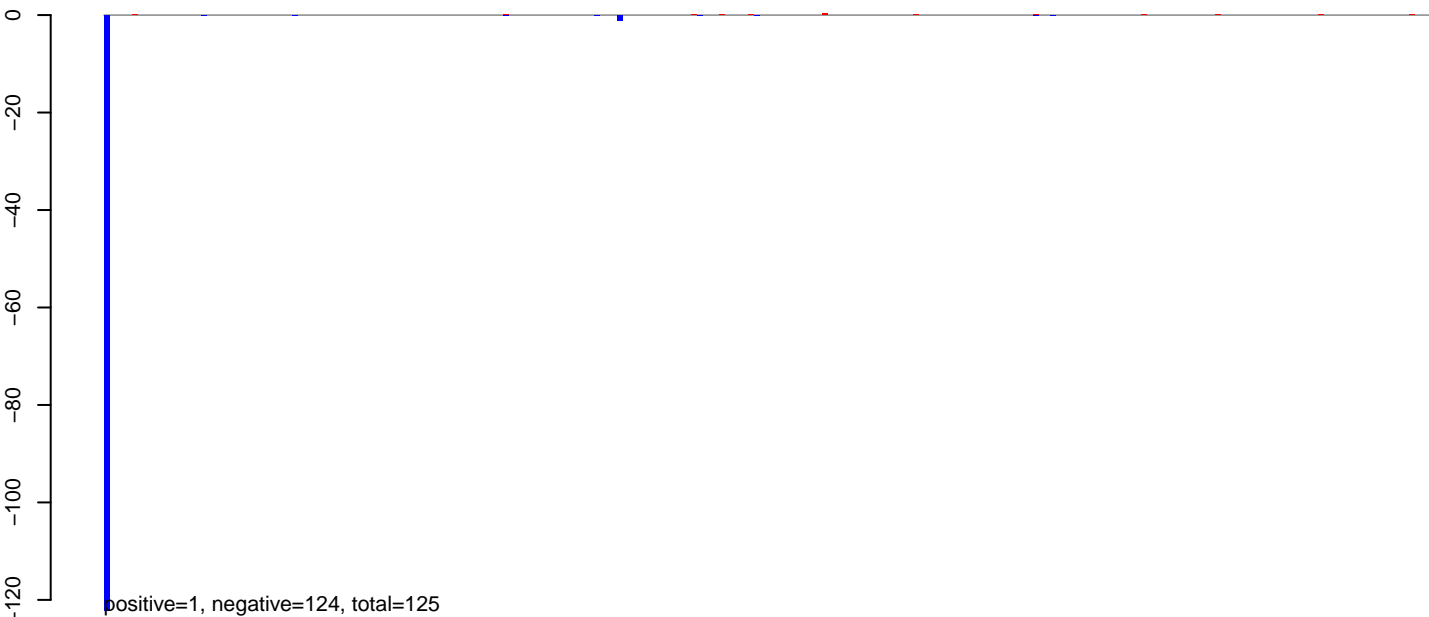
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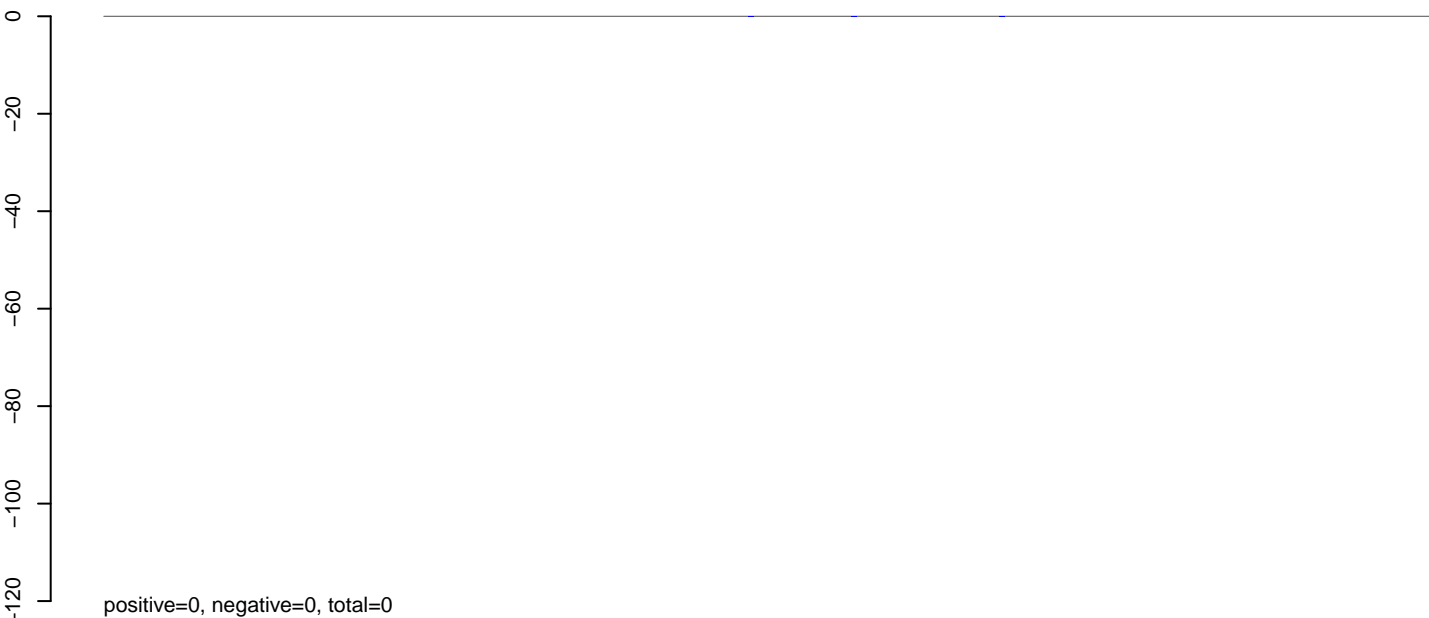
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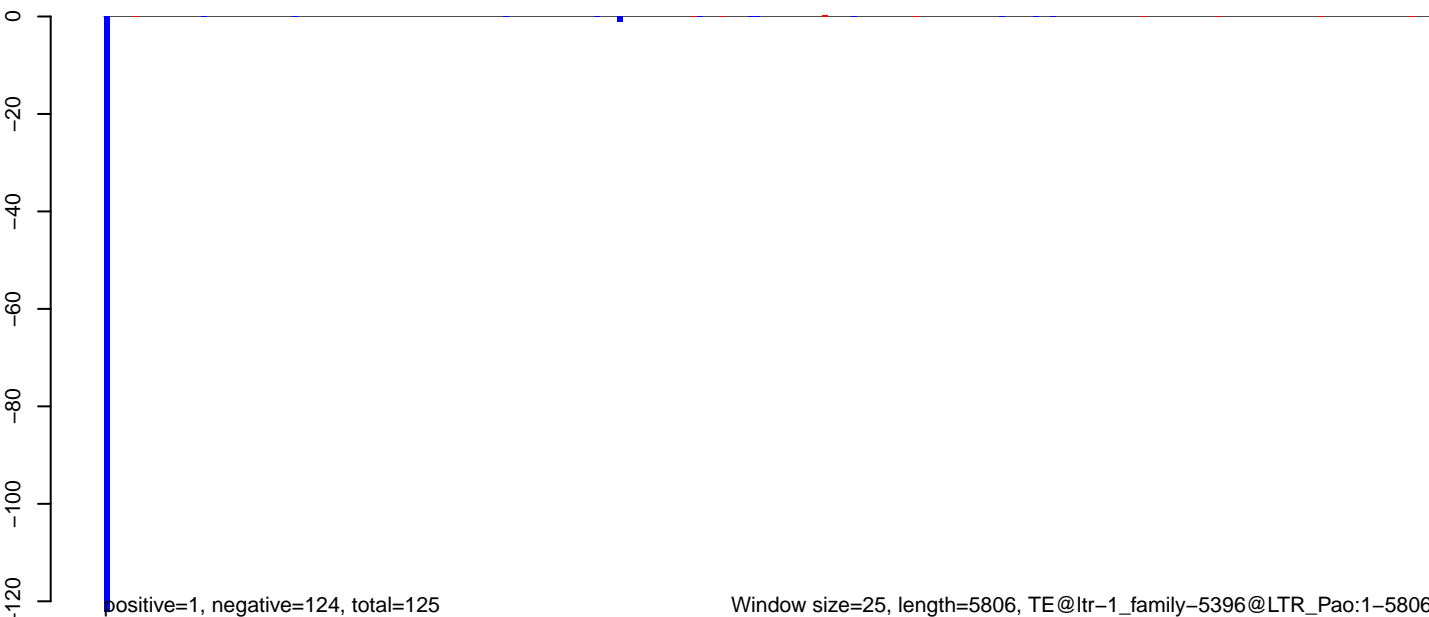
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**AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep**



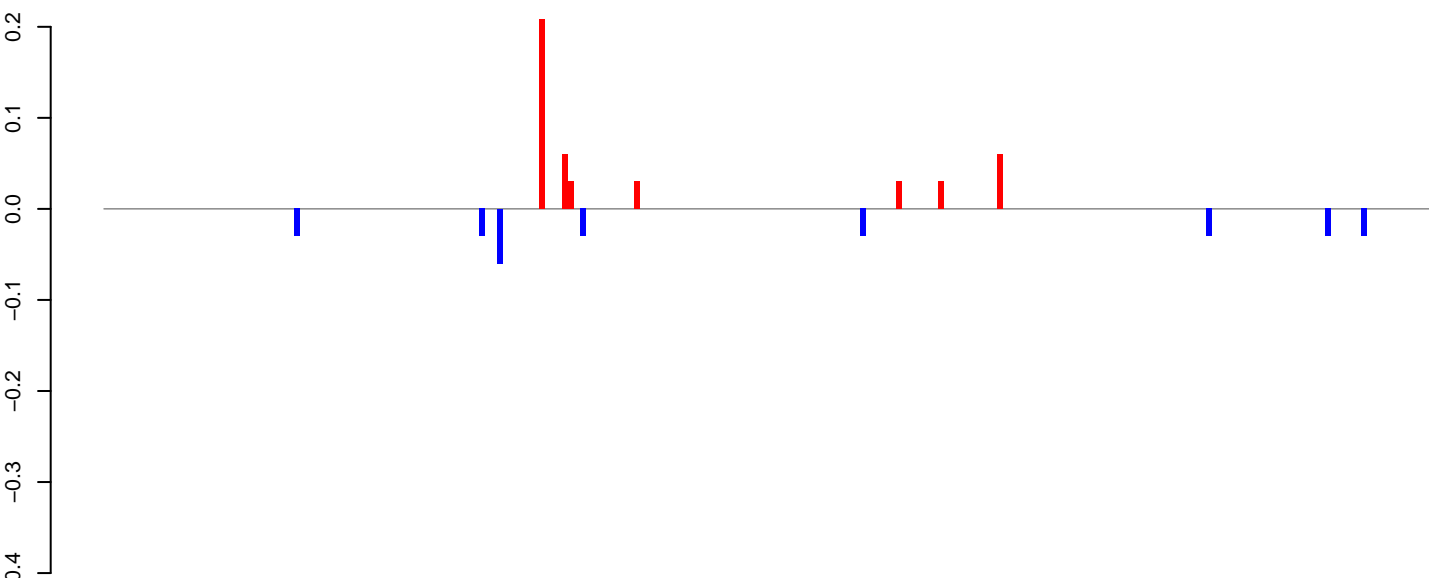
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Window size=25, length=5806, TE@ltr-1\_family-5396@LTR\_Pao:1-5806

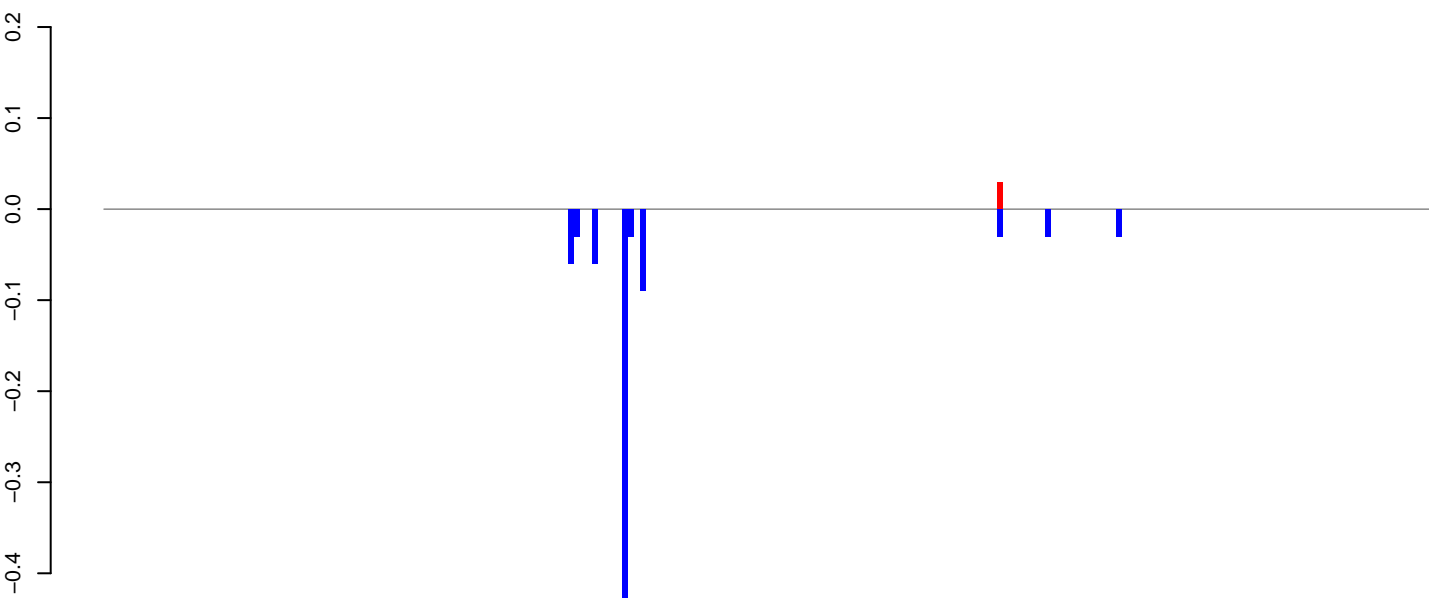
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AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep



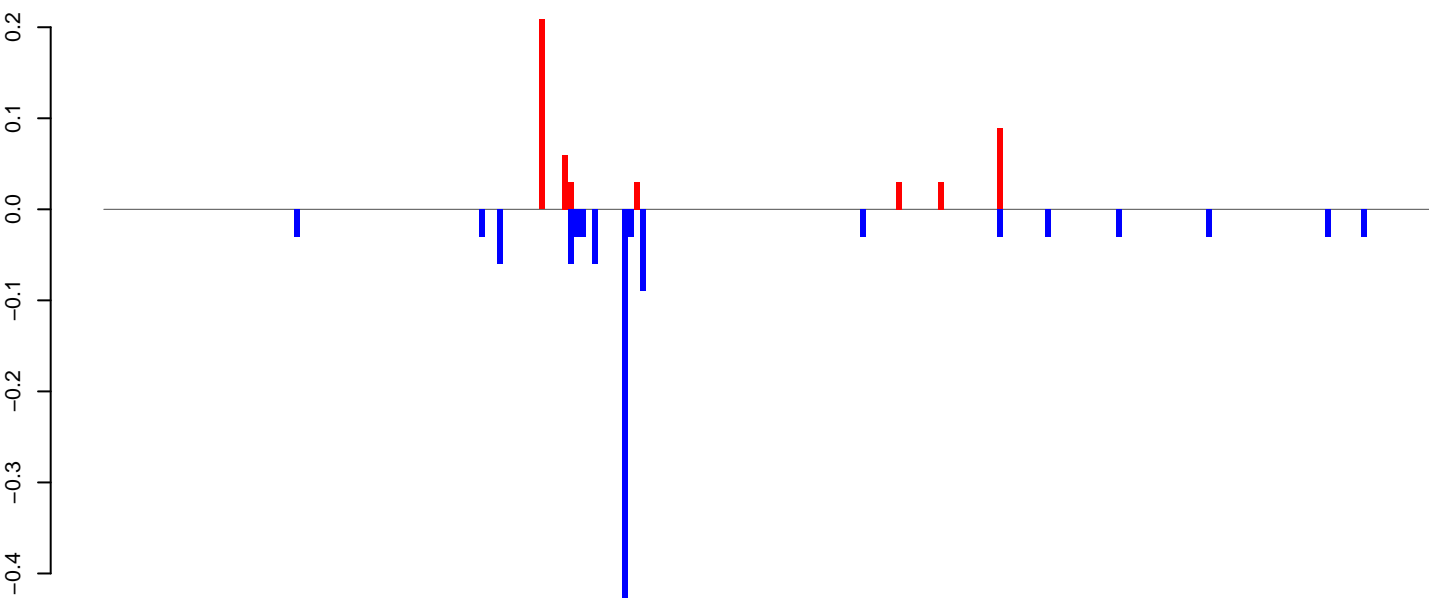
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AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



positive=0, negative=1, total=1

AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep

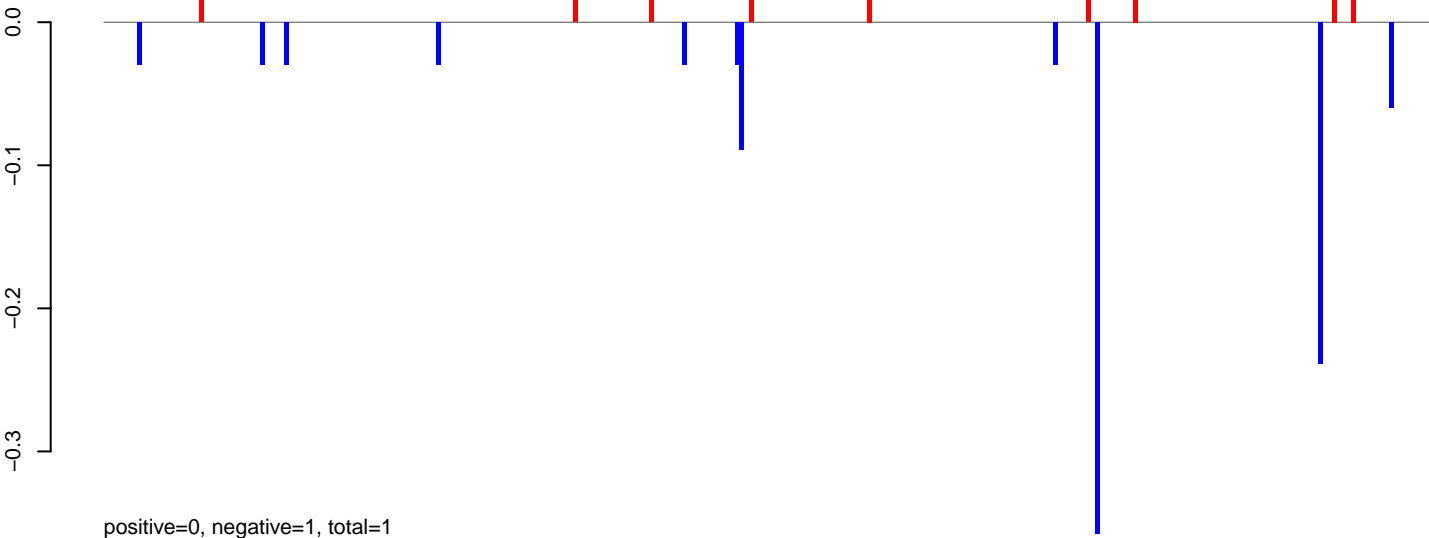


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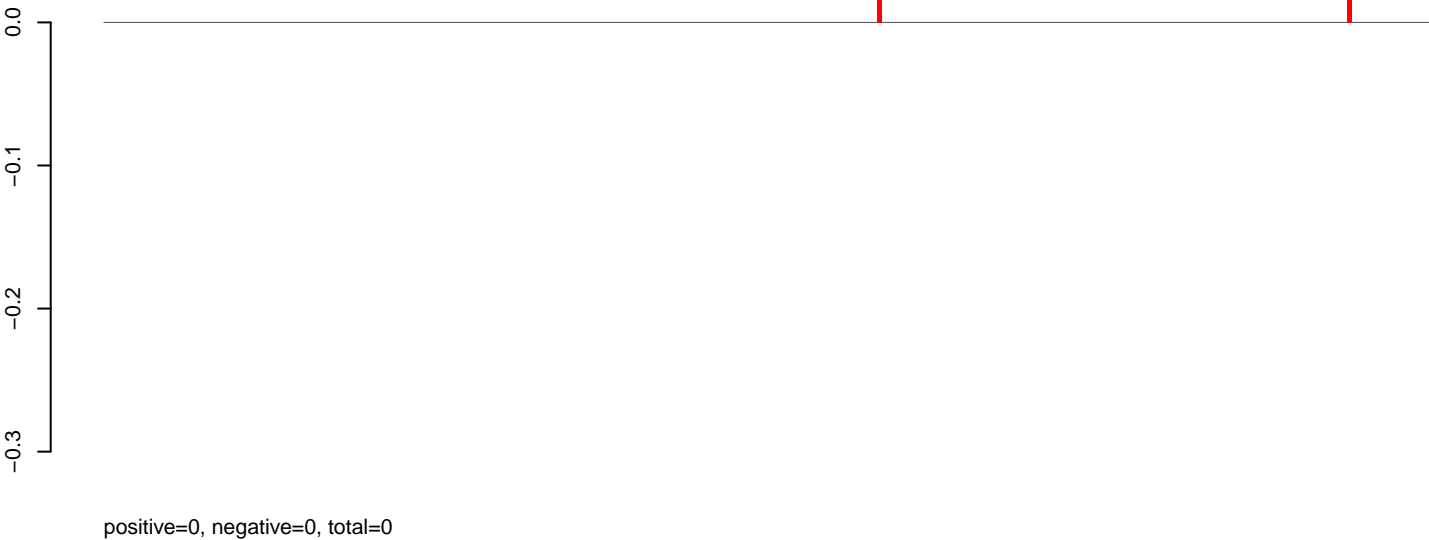
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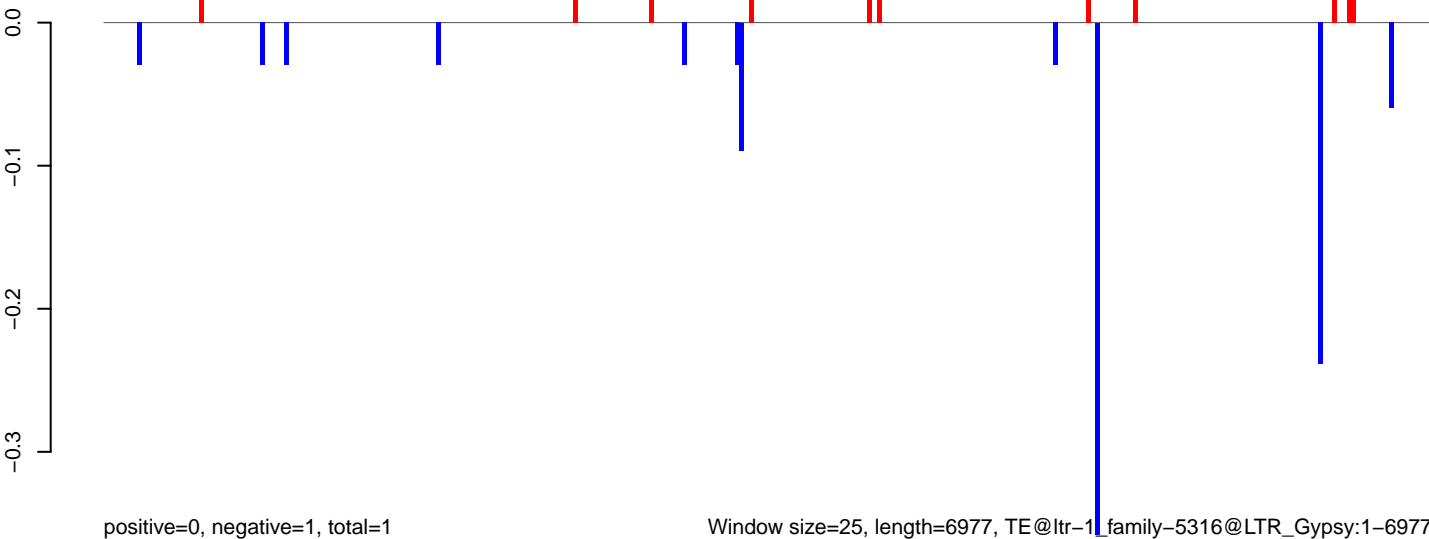
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AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep

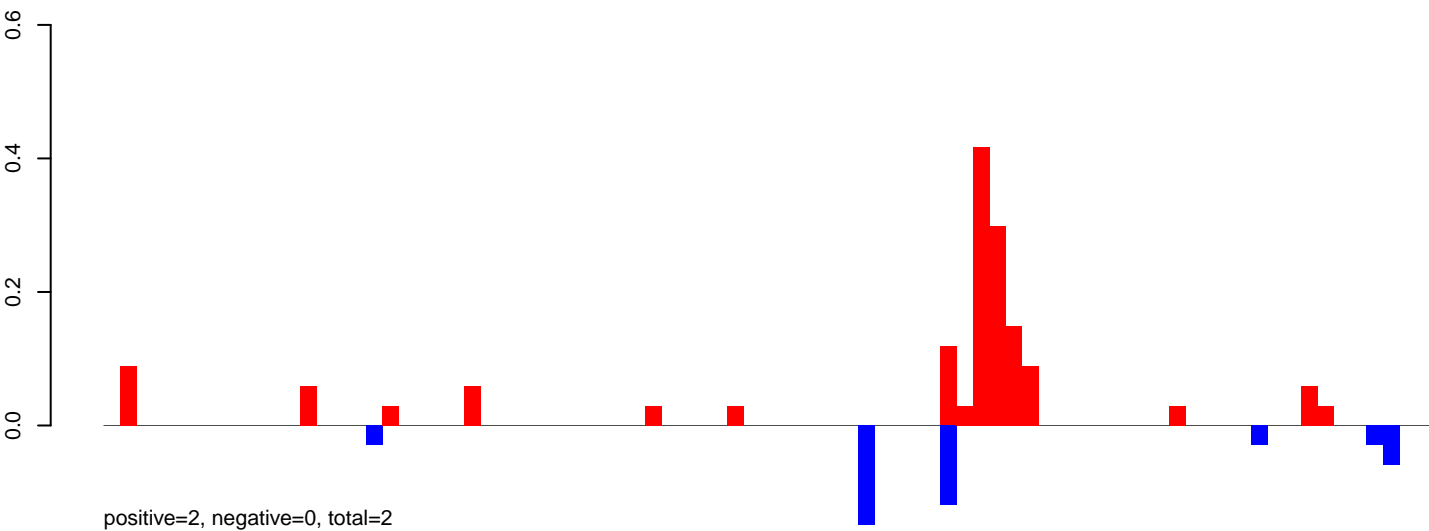


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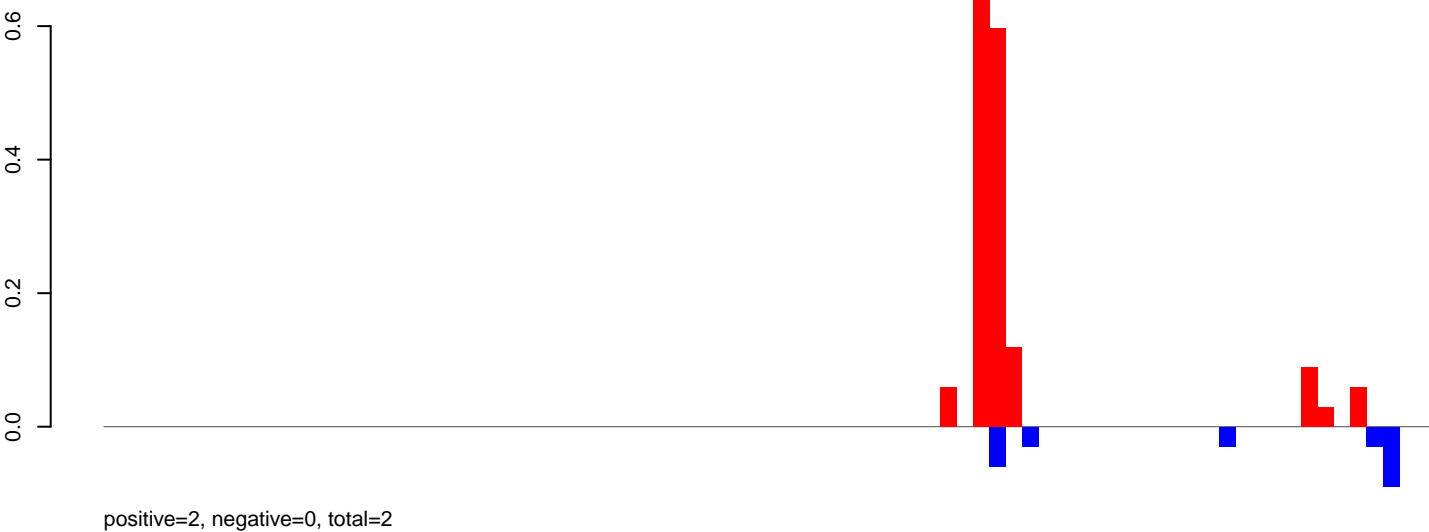




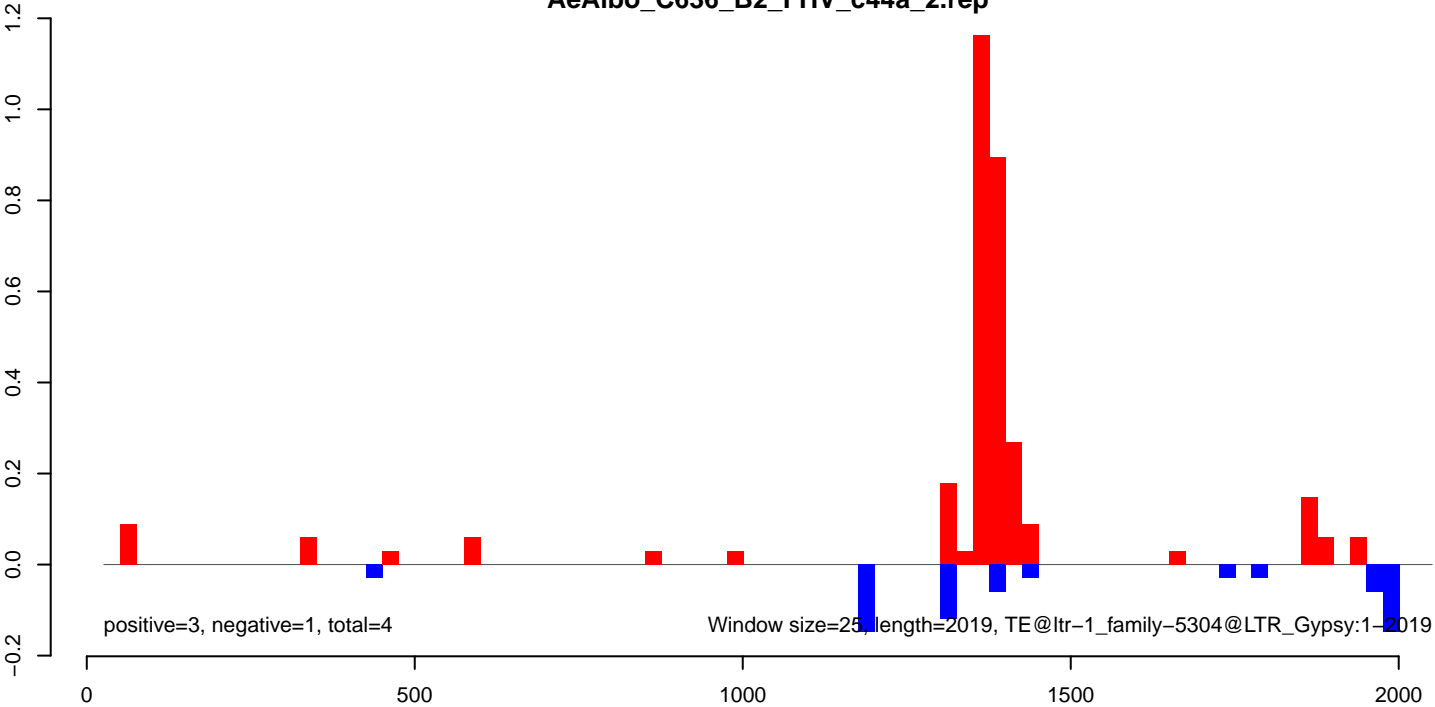
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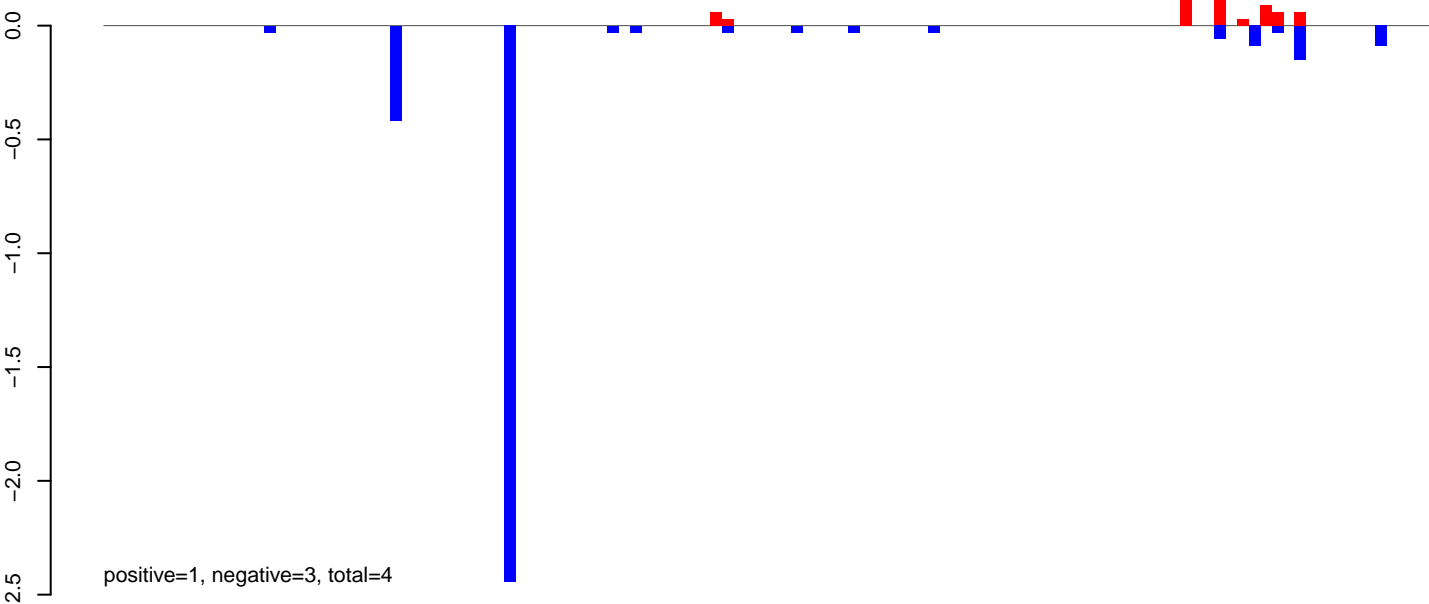
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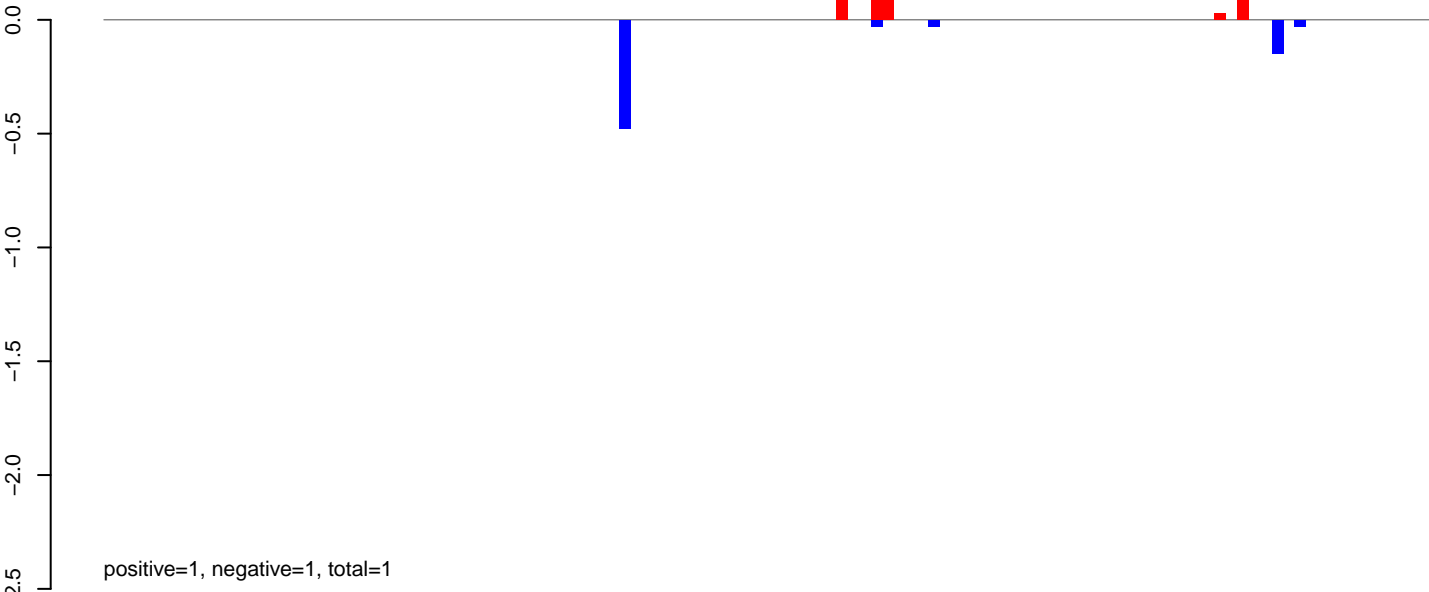
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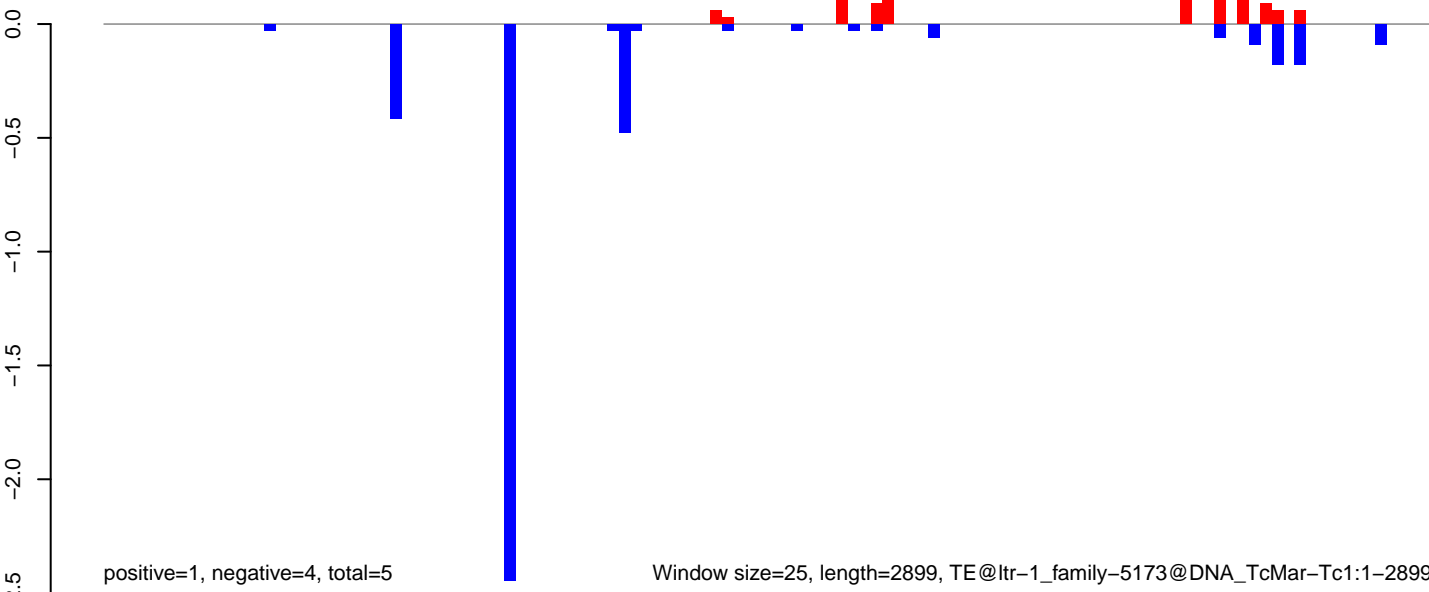
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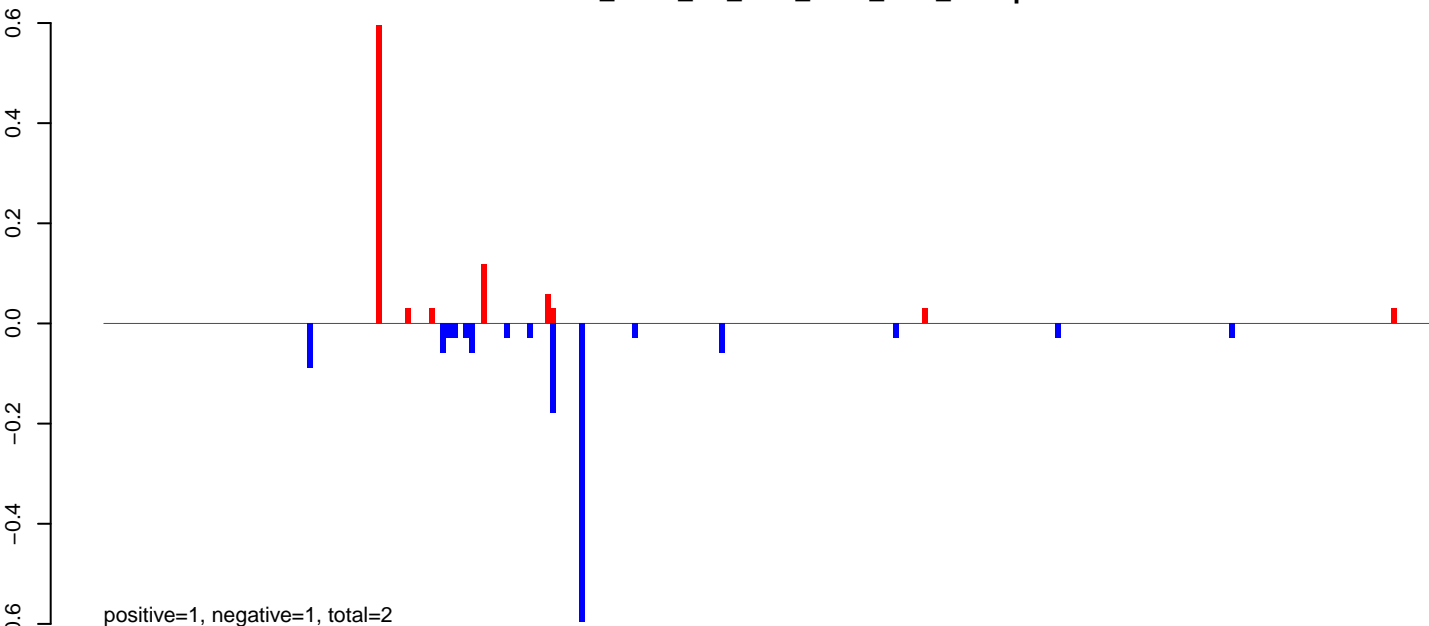
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AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep



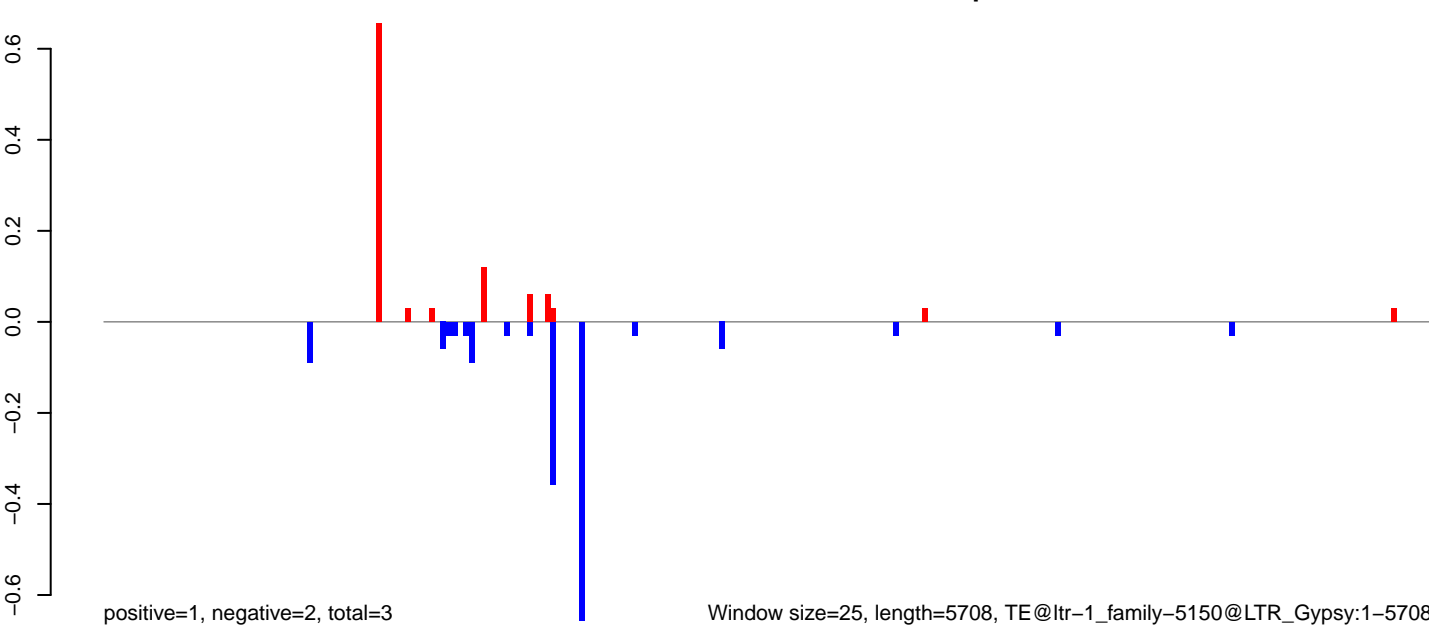
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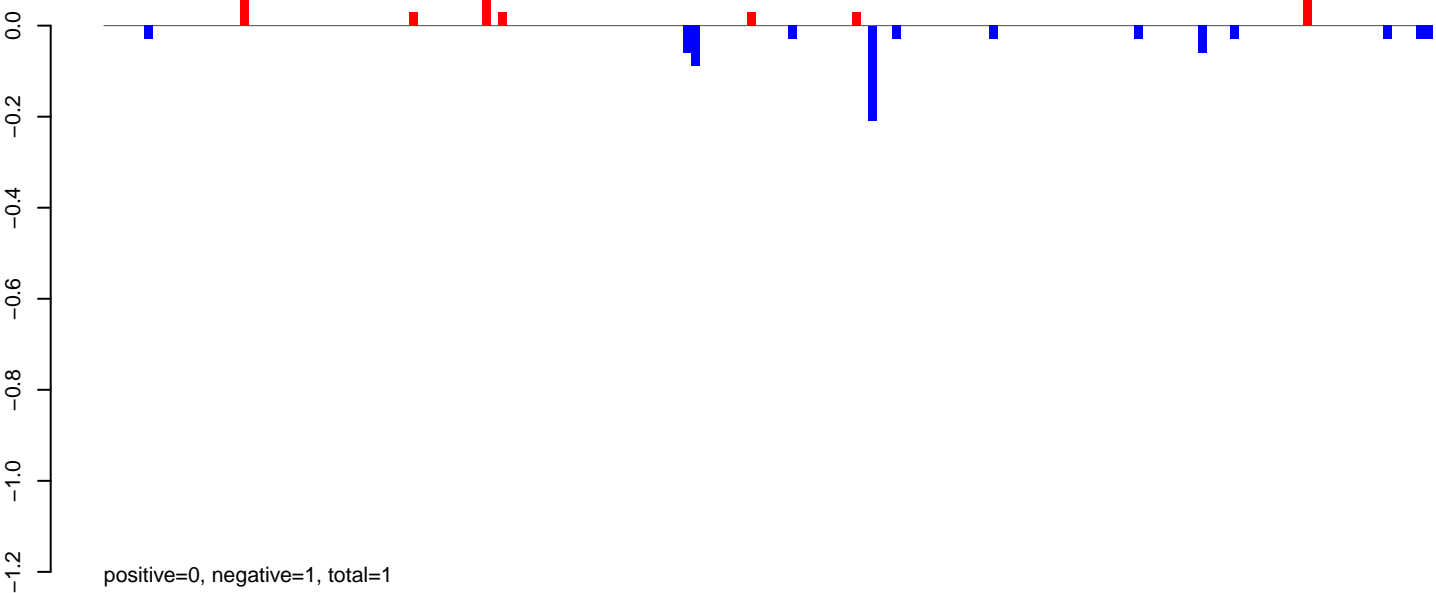
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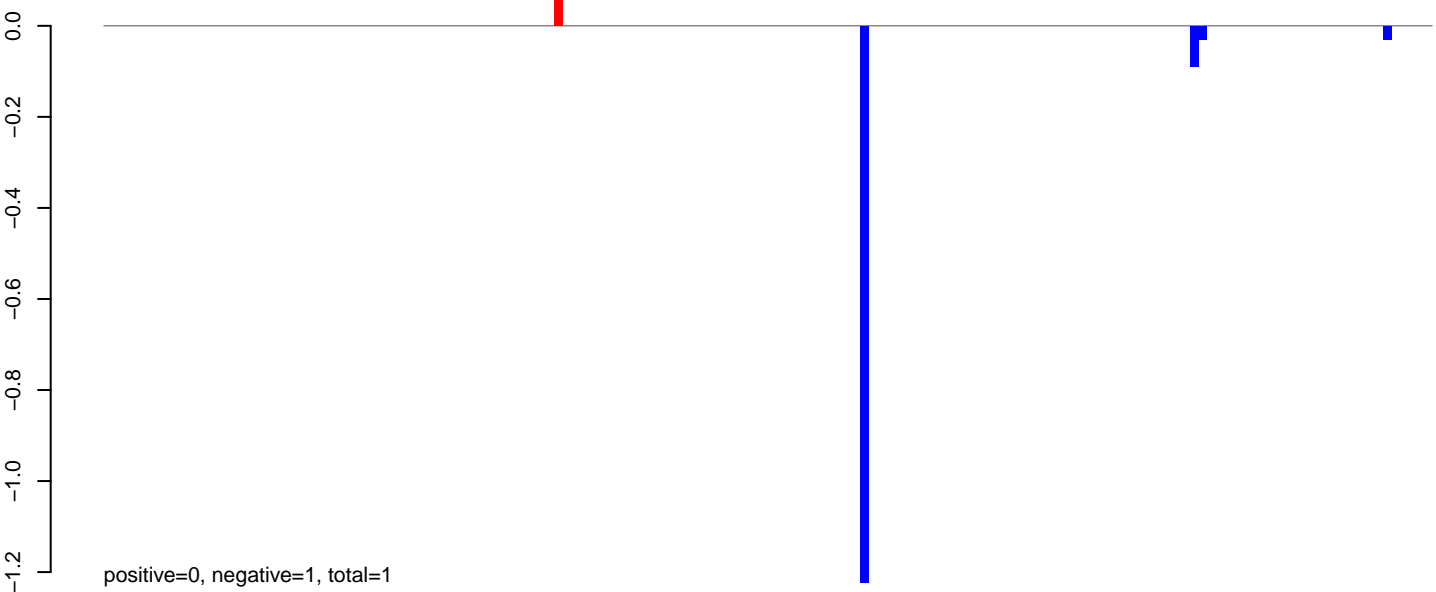
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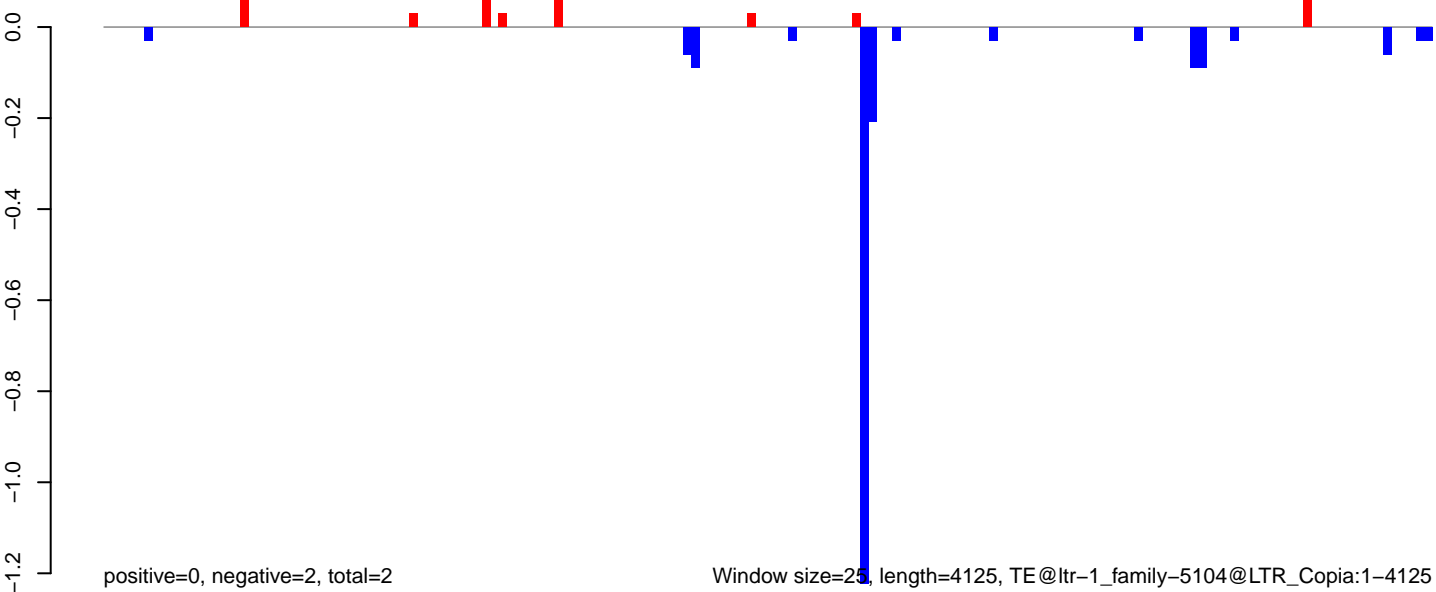
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AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep

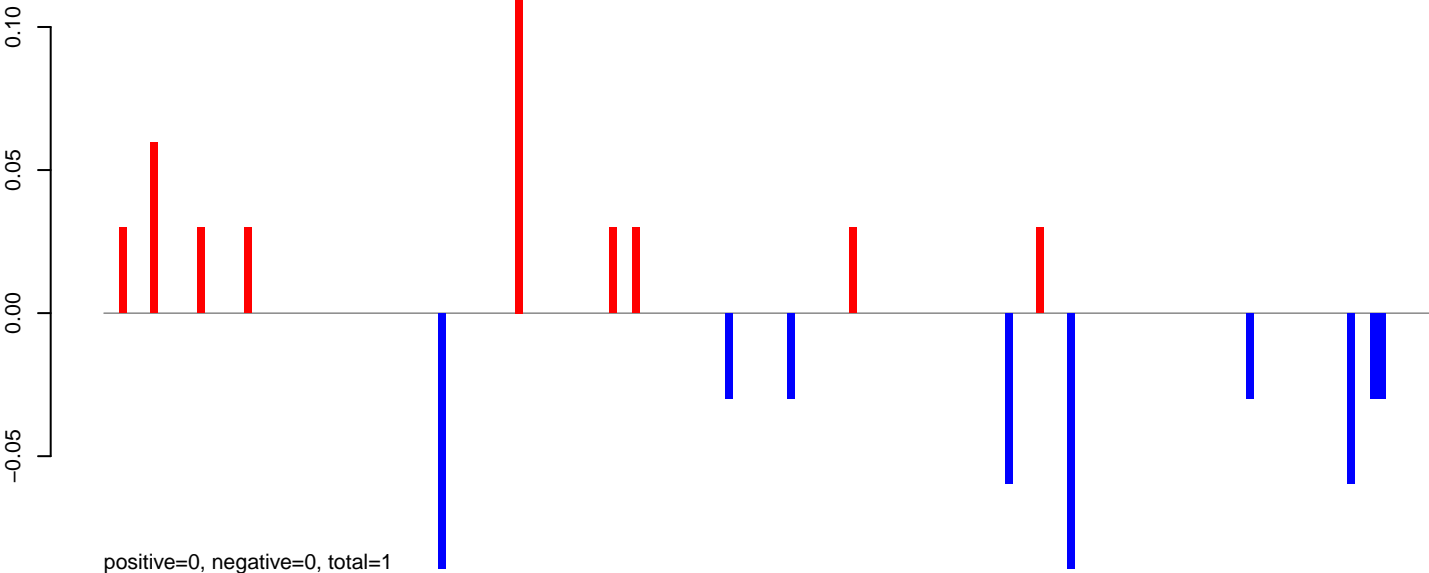


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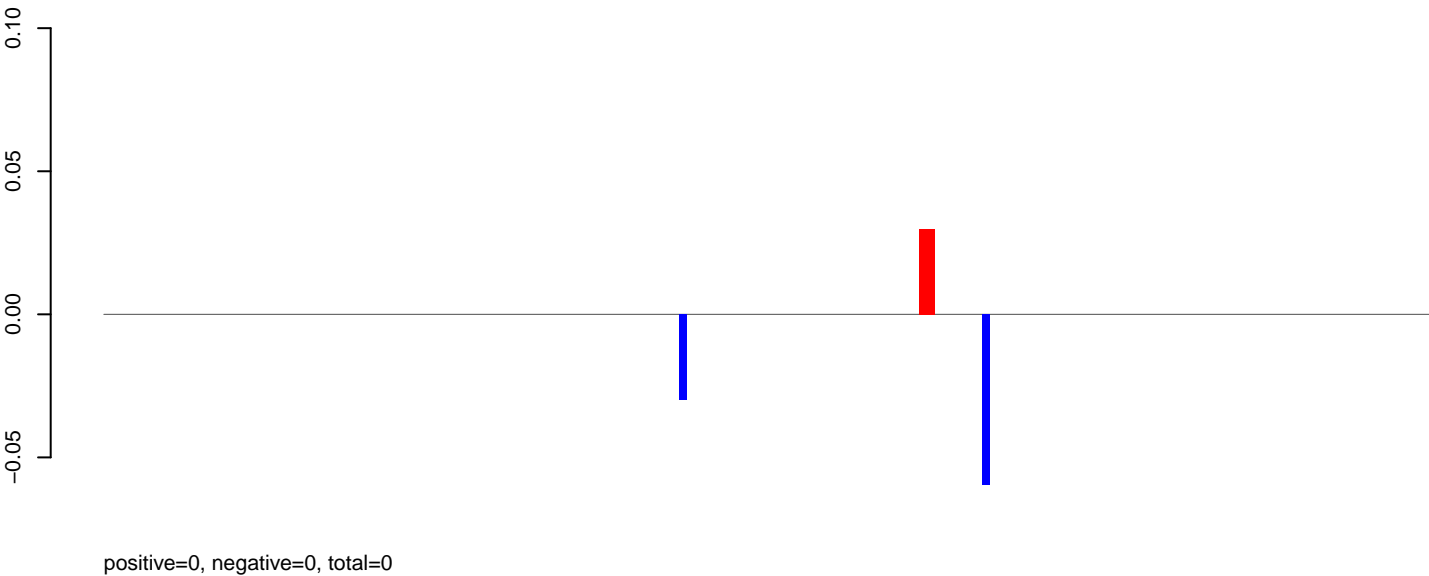


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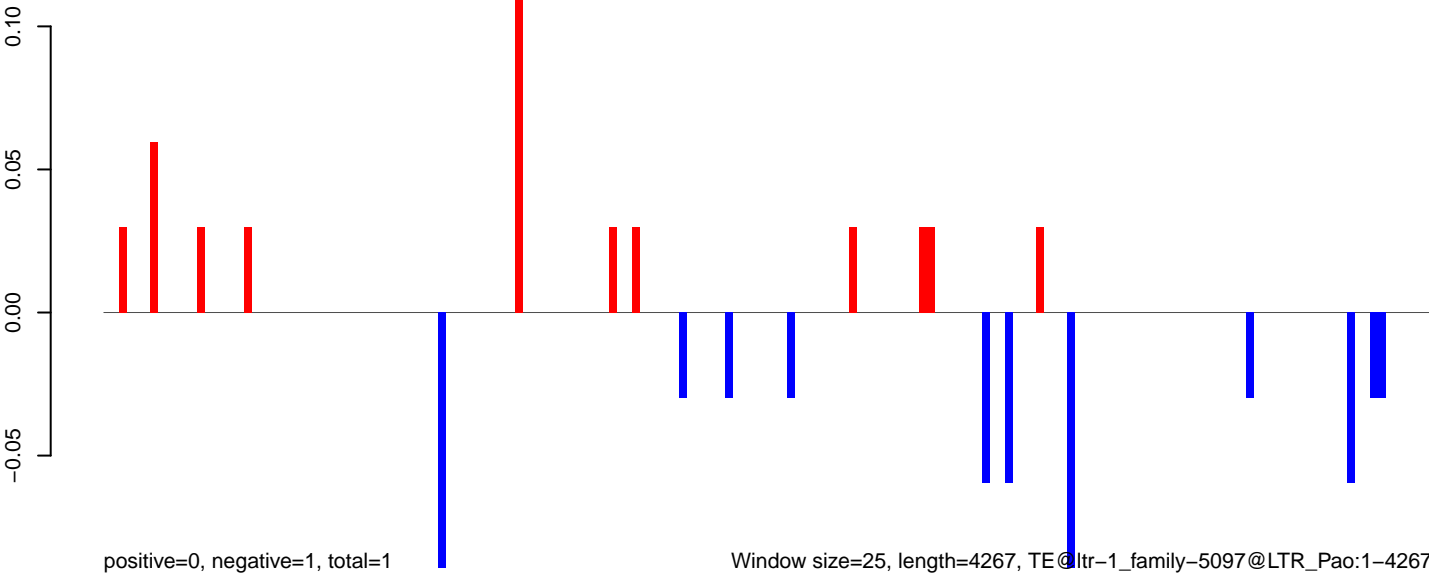
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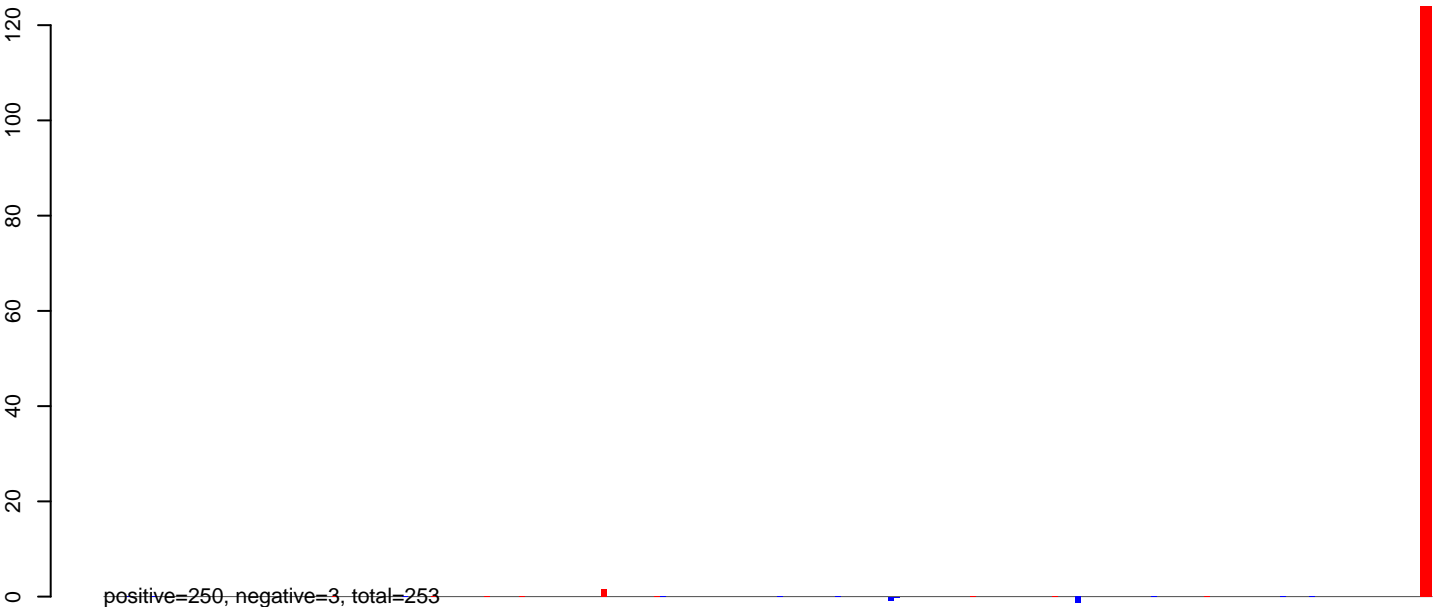
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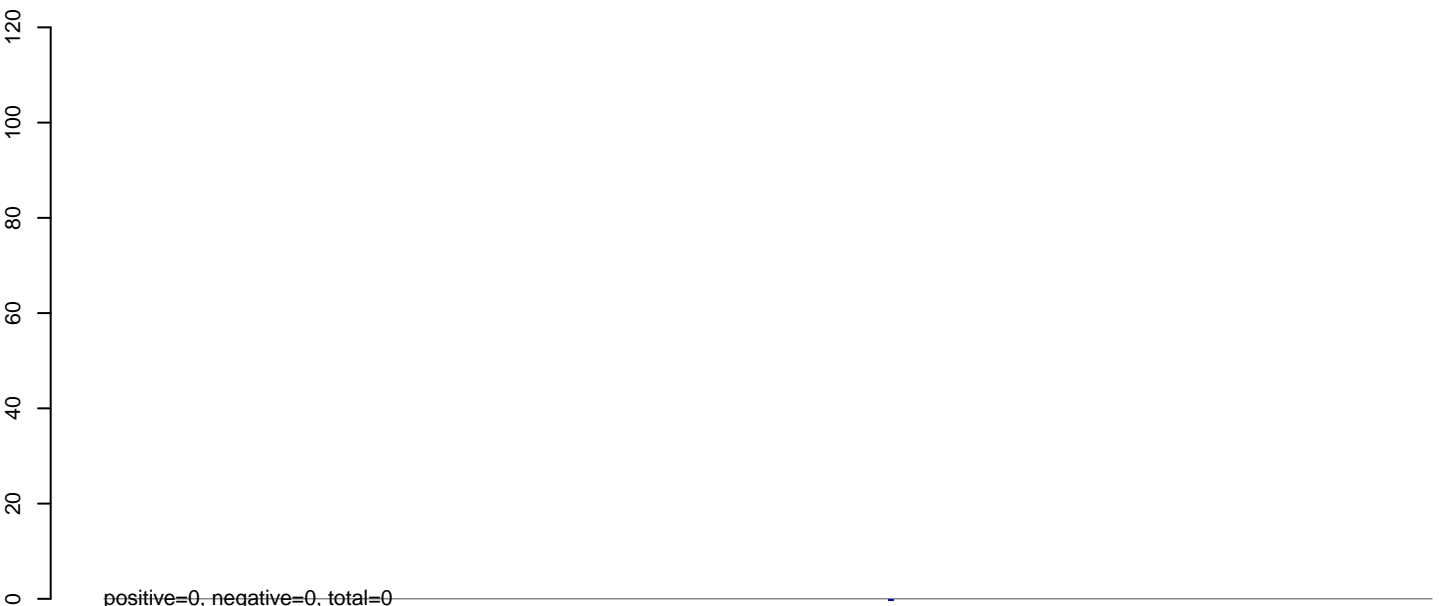
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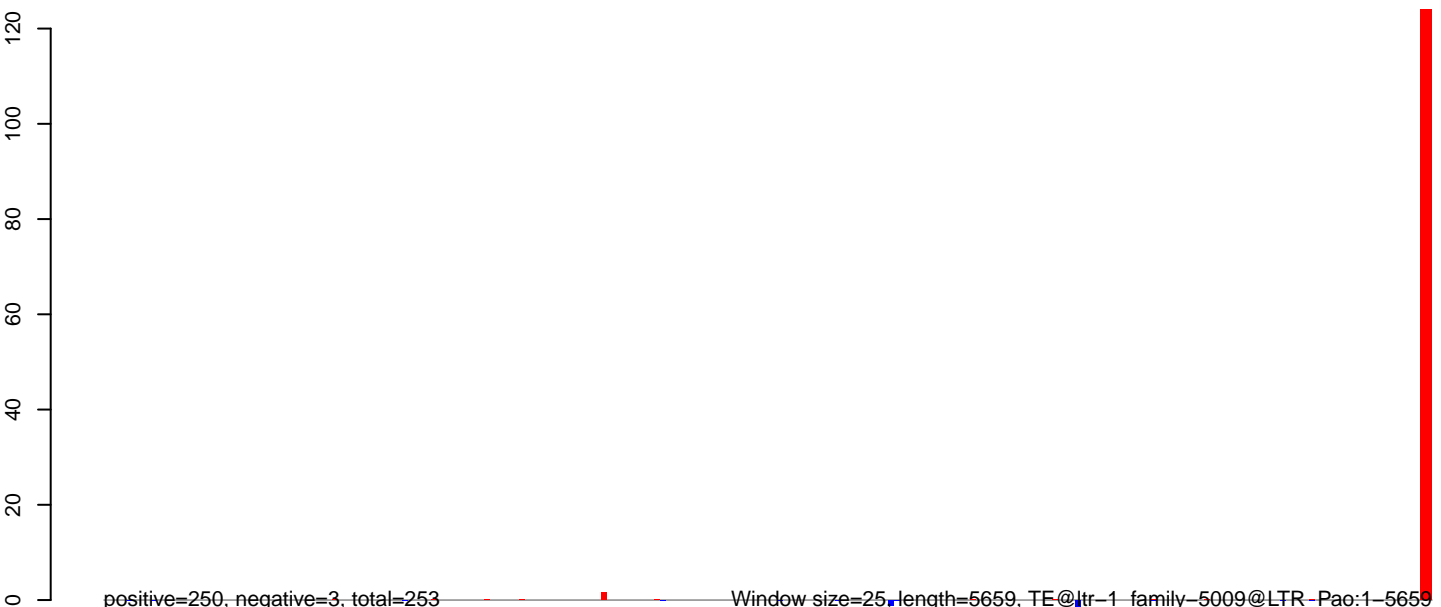
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AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep

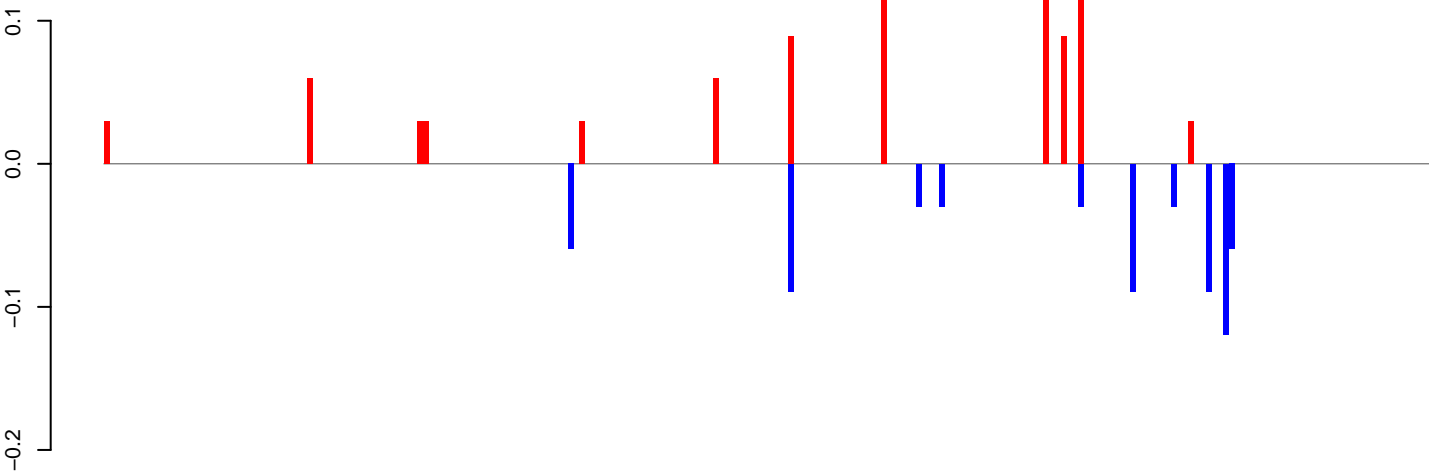


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0 1000 2000 3000 4000 5000

AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep



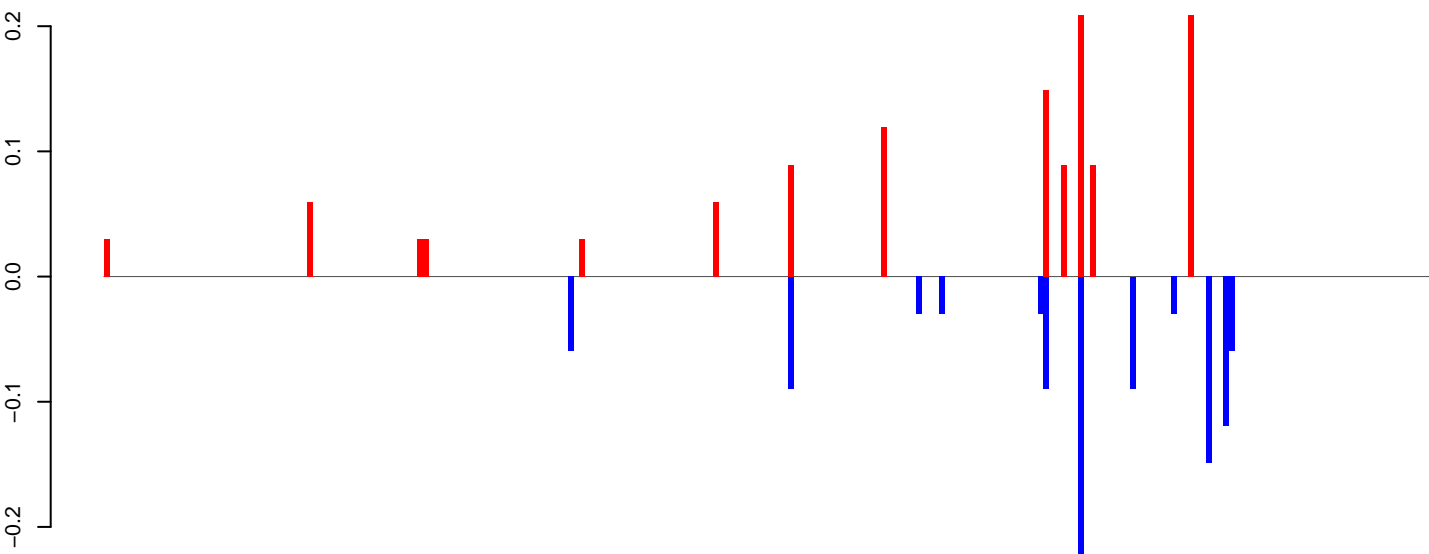
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AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



positive=0, negative=0, total=1

AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep

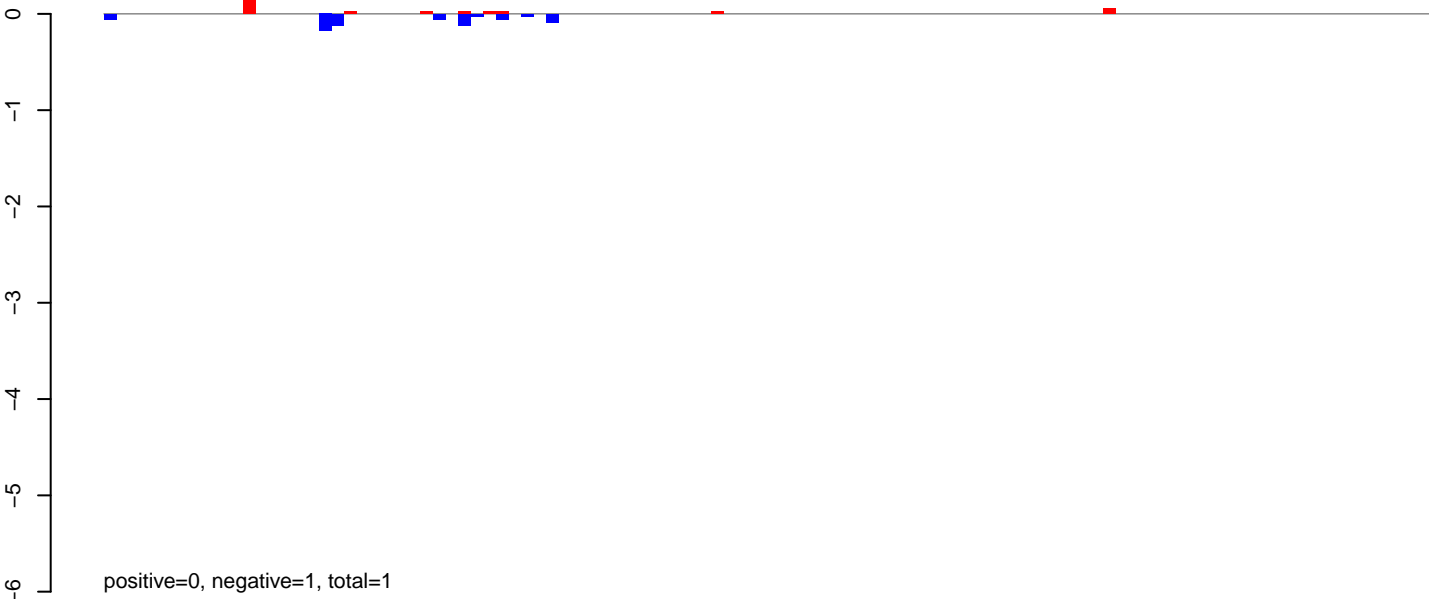


positive=1, negative=1, total=2

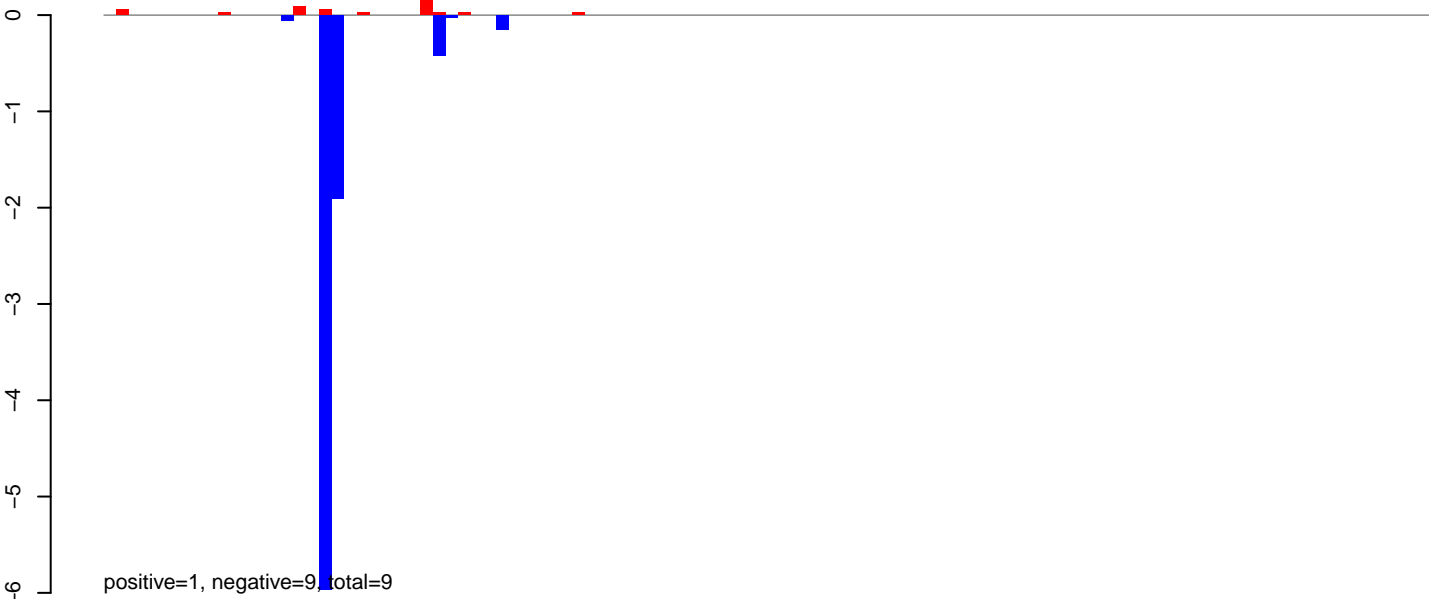
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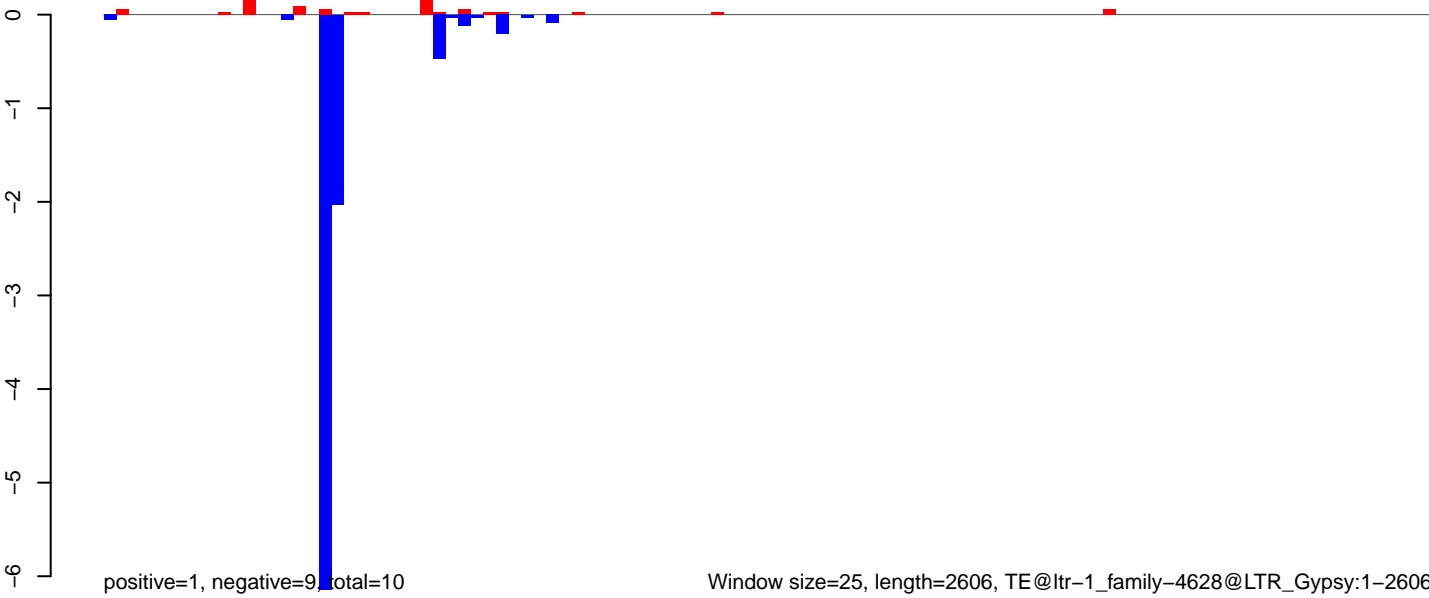
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AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep

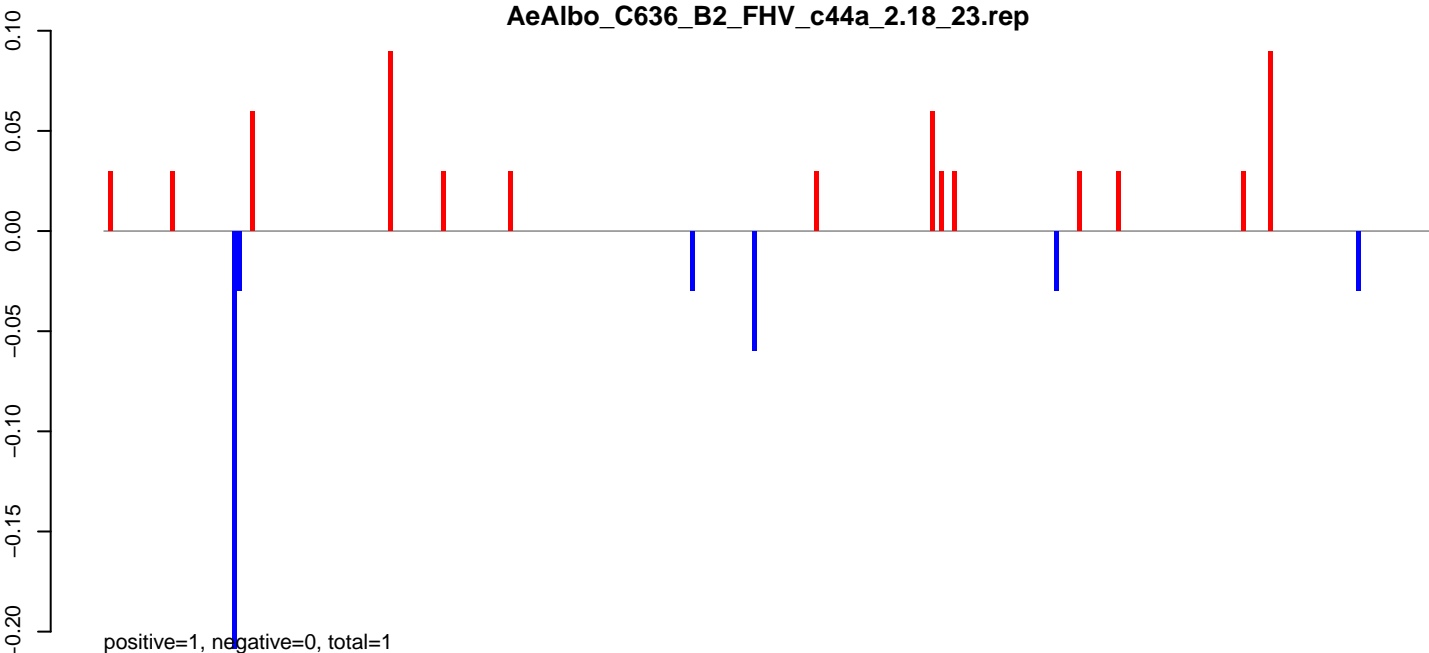


Window size=25, length=2606, TE@ltr-1\_family-4628@LTR\_Gypsy:1-2606

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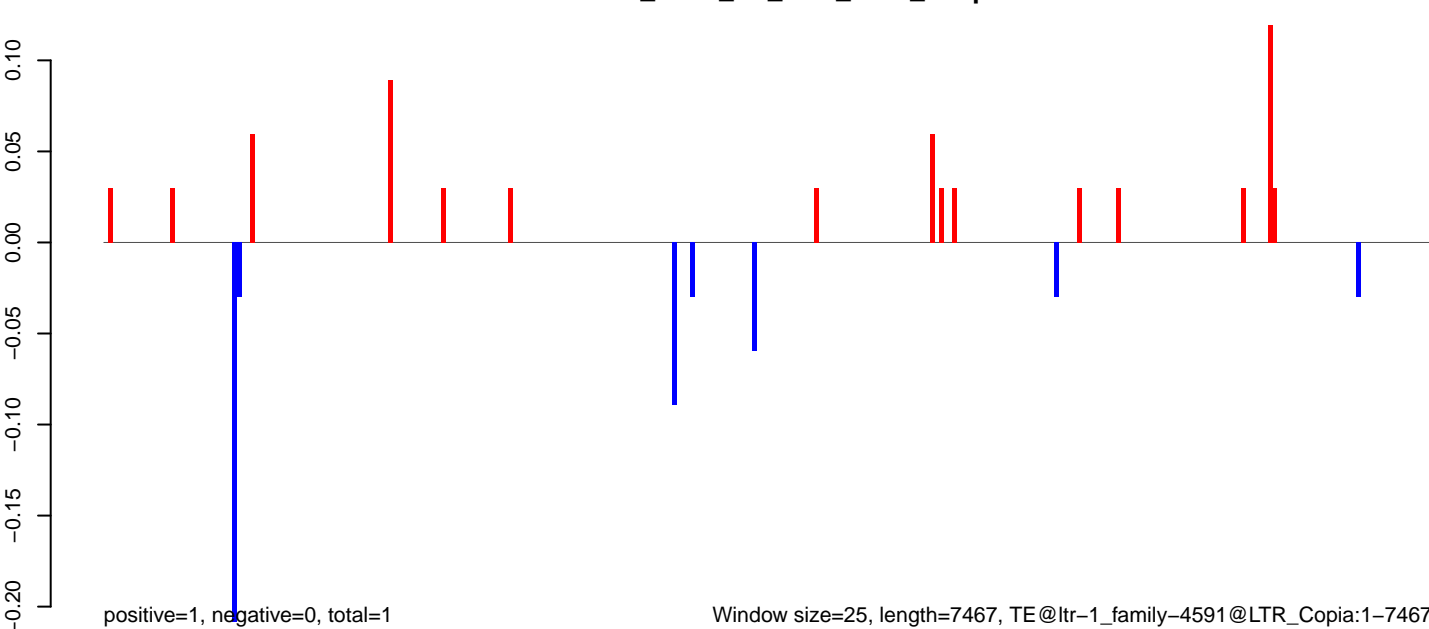
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**AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep**



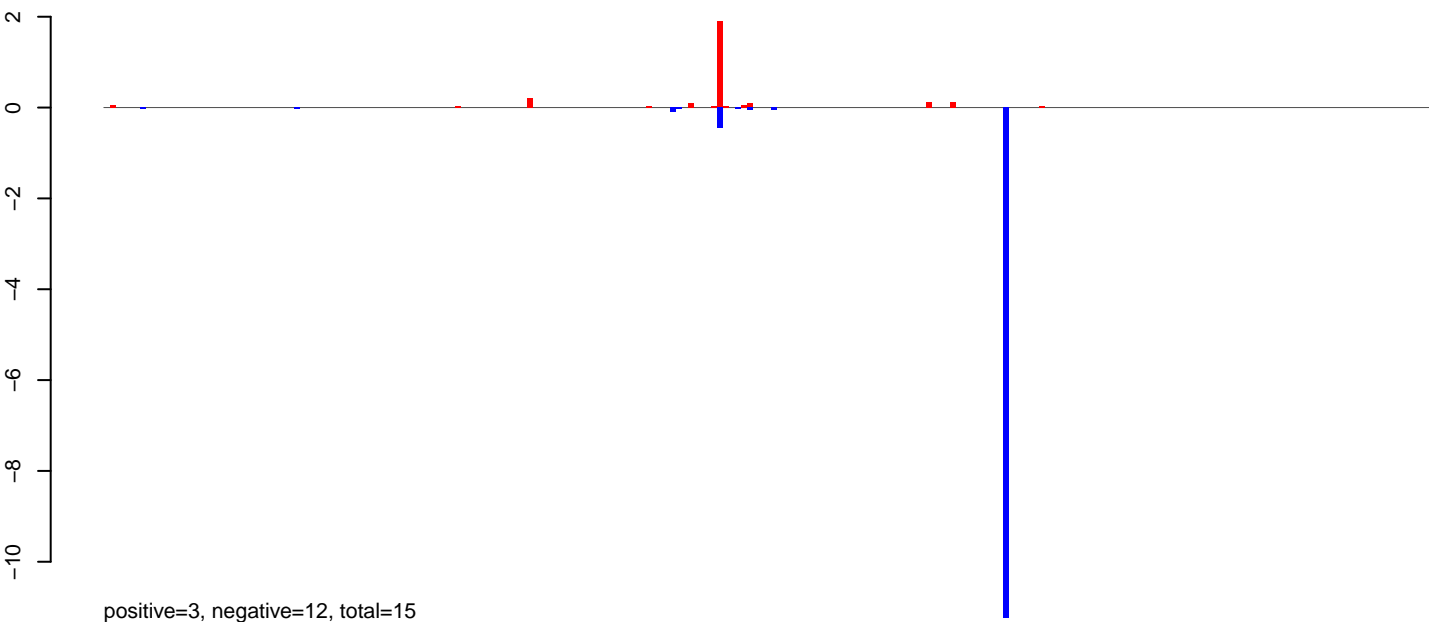
**AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep**



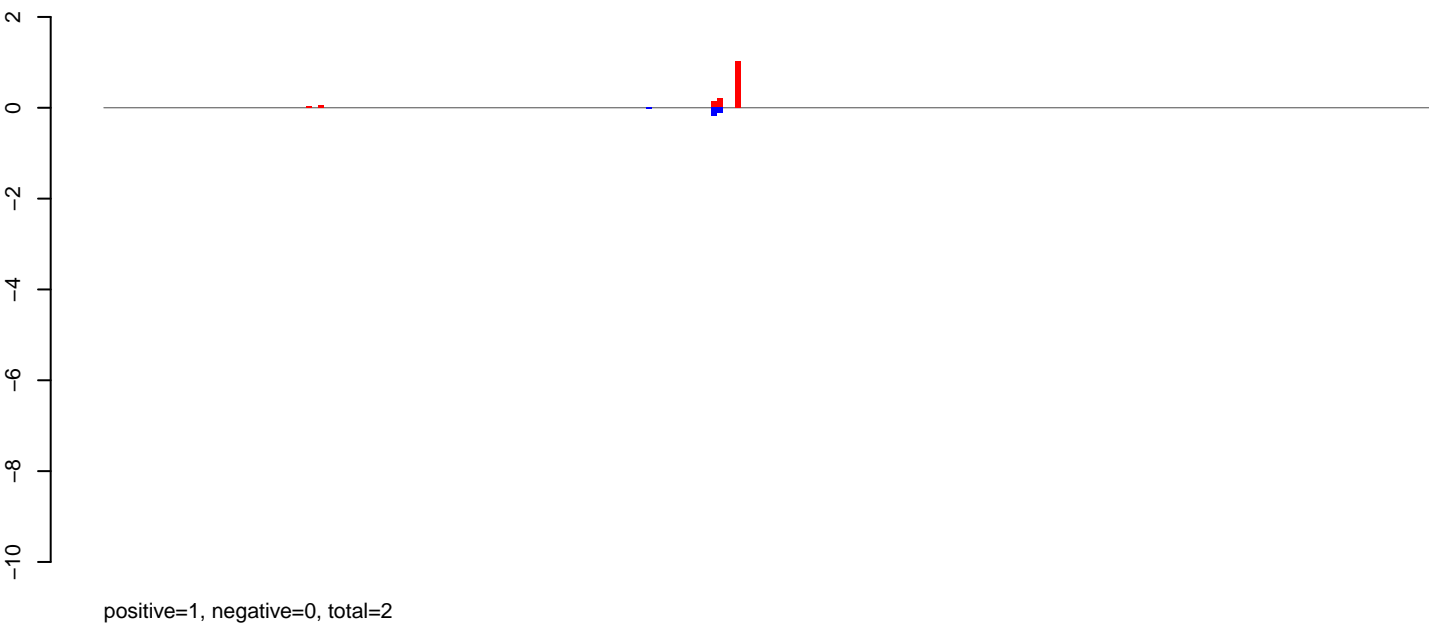
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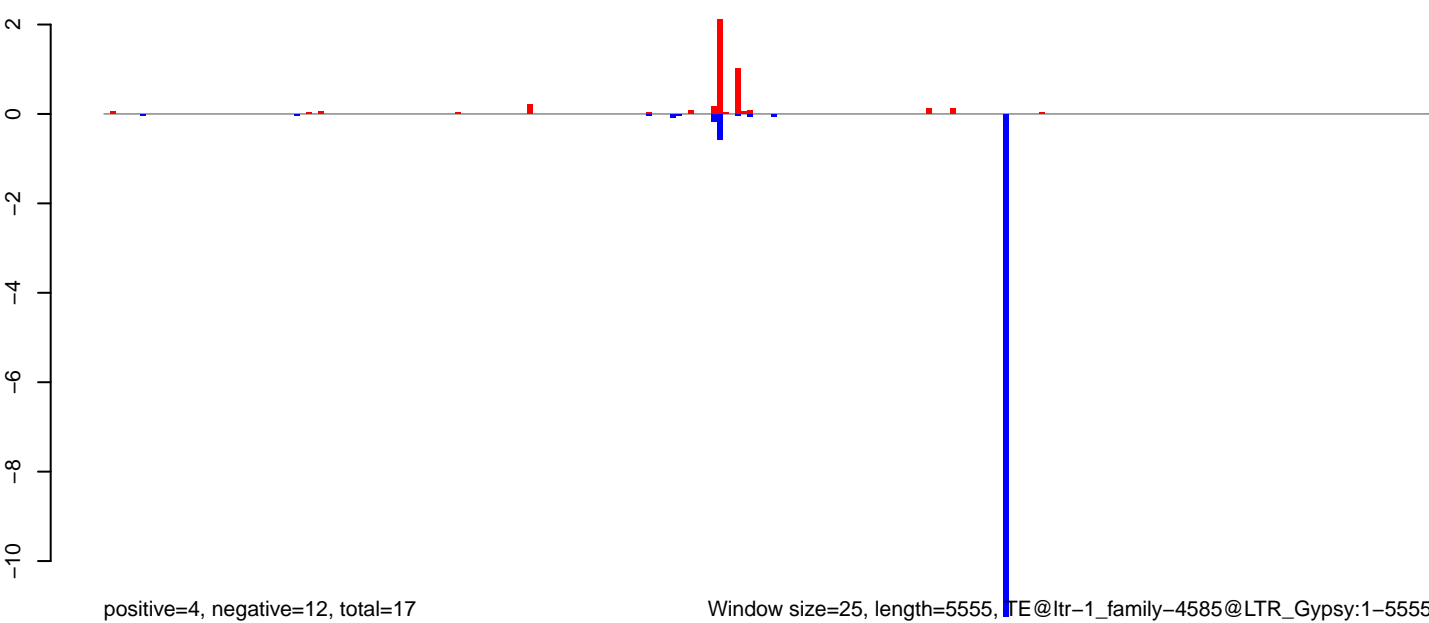
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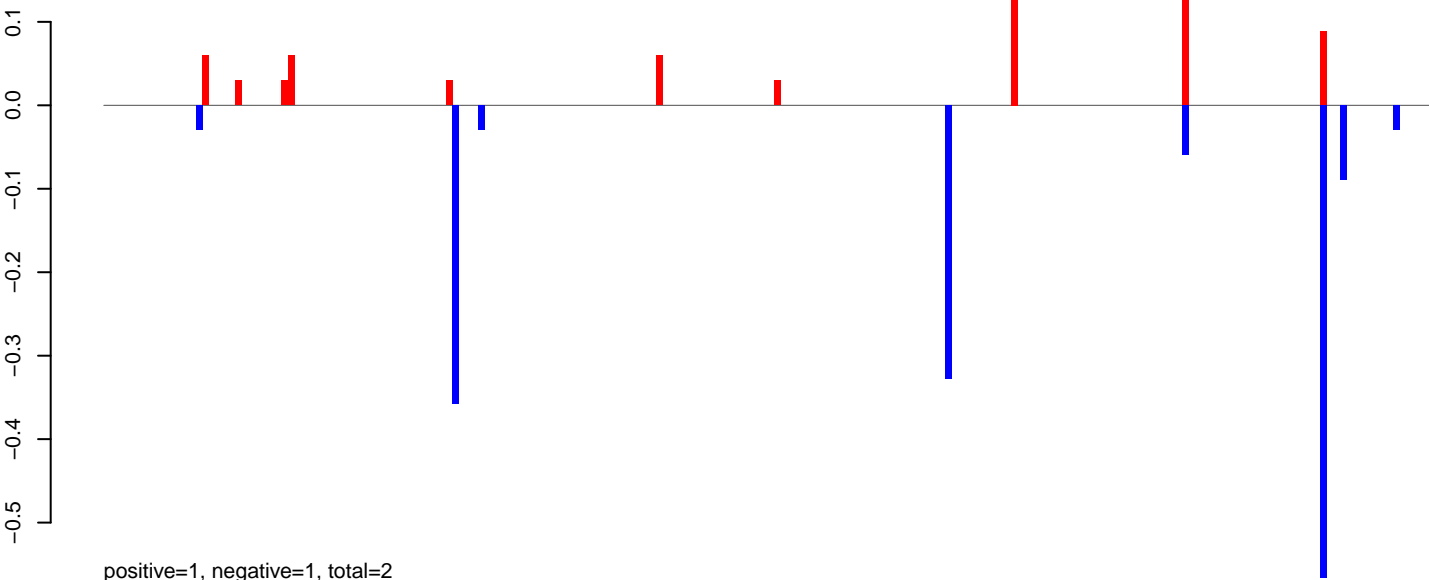
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AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep

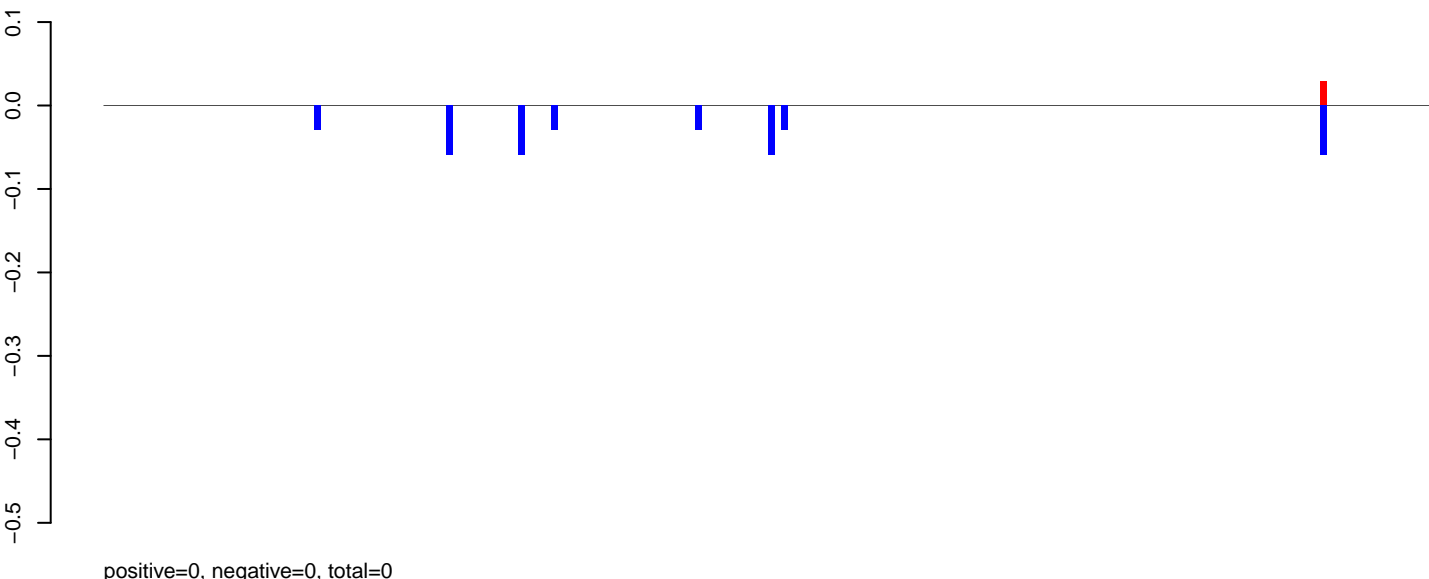


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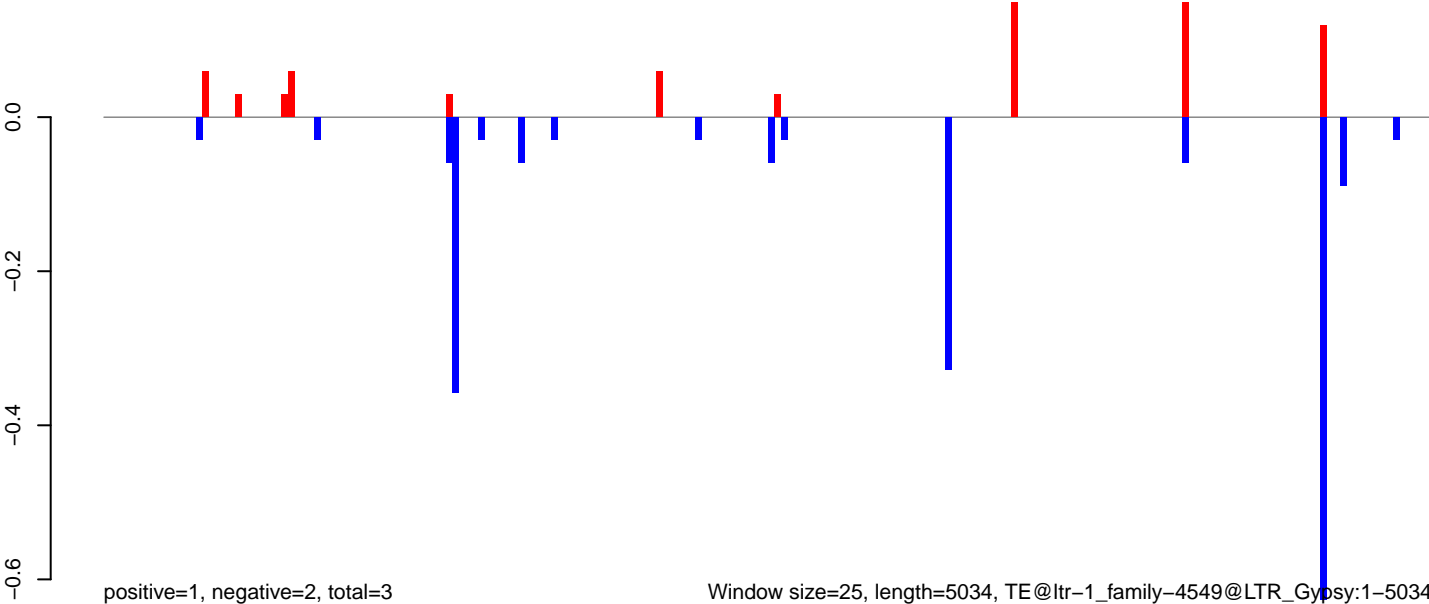
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AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



positive=0, negative=0, total=0

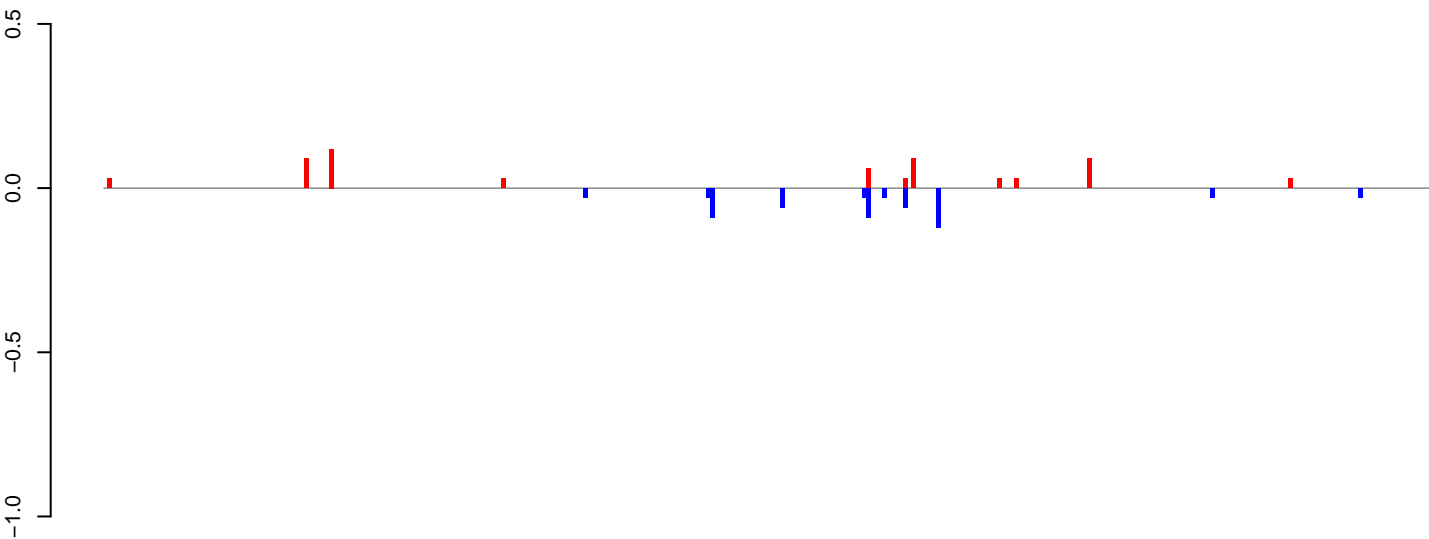
AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep



positive=1, negative=2, total=3

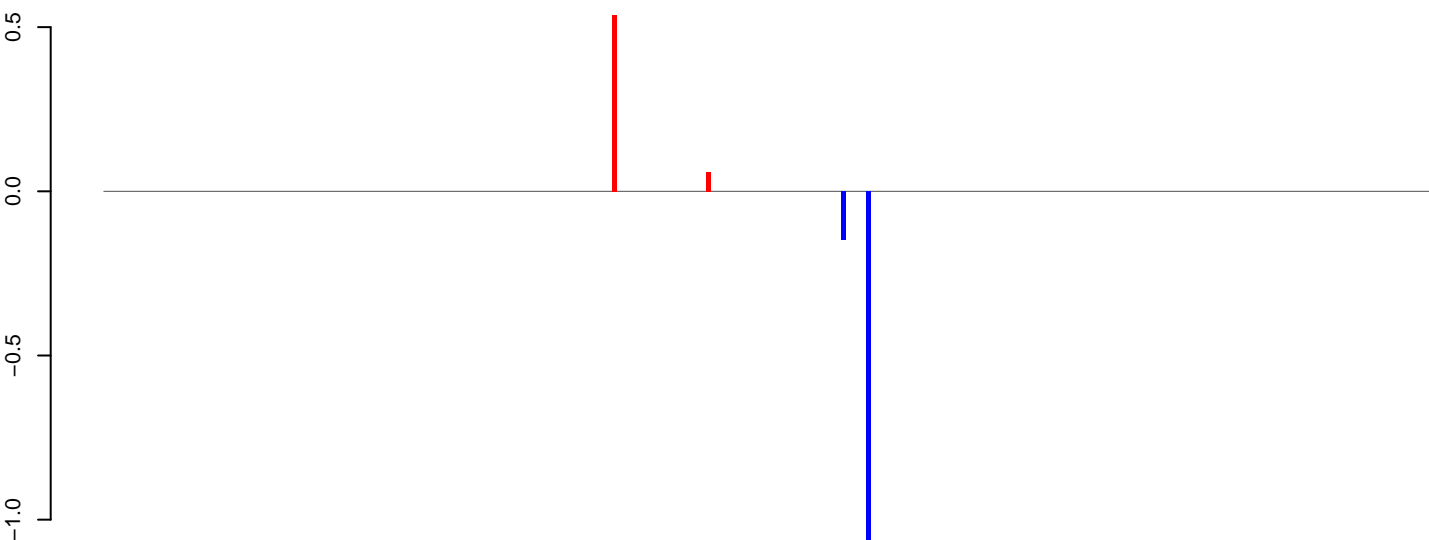
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AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep



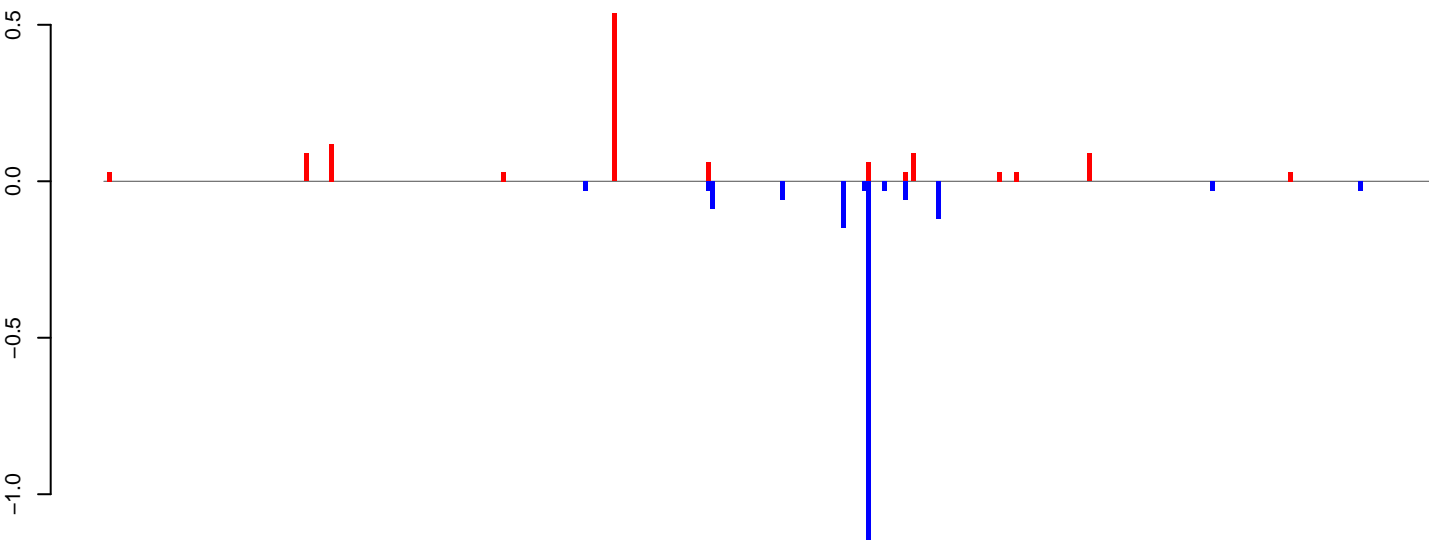
positive=1, negative=1, total=1

AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



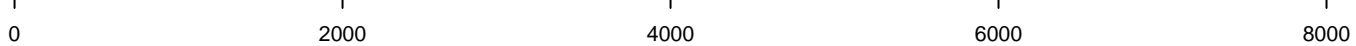
positive=1, negative=1, total=2

AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep

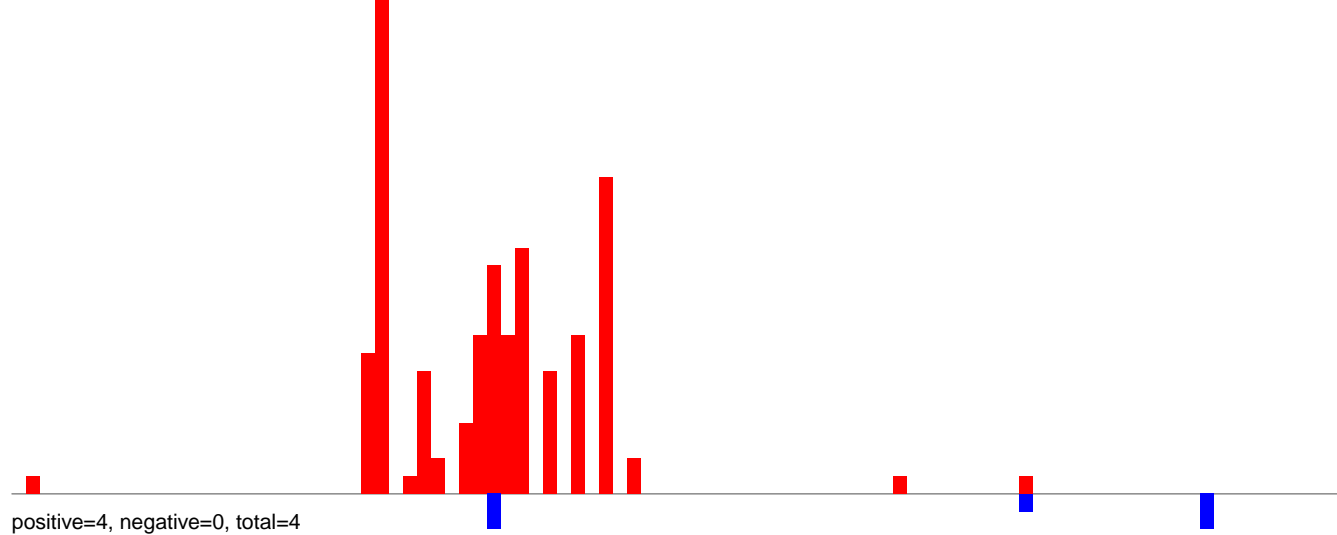


positive=1, negative=2, total=3

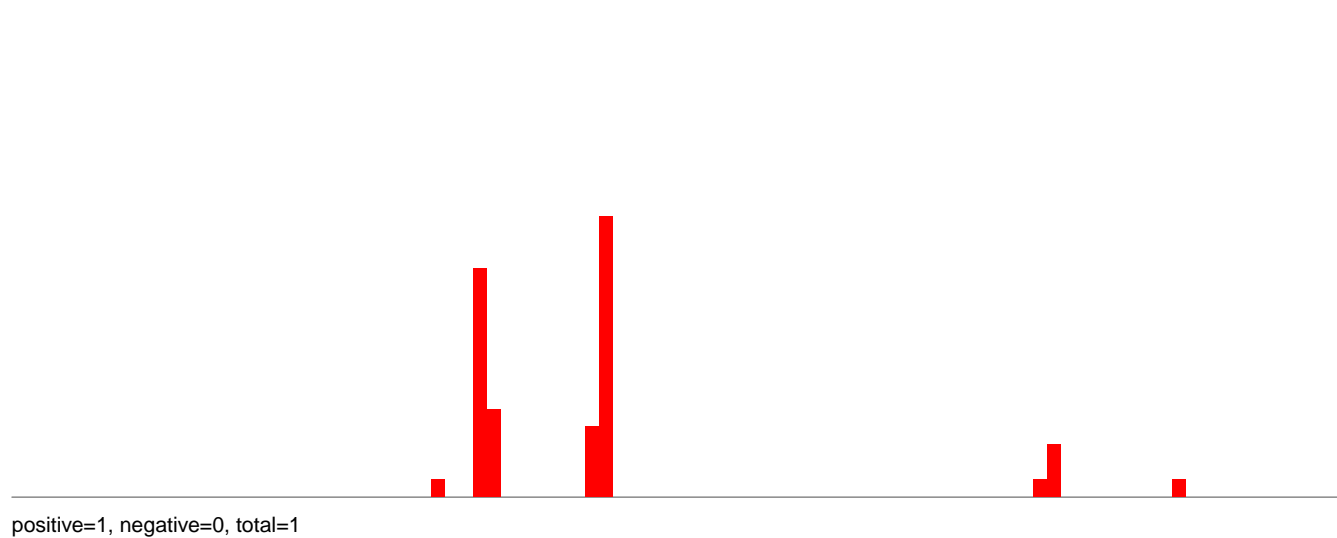
Window size=25, length=8077, TE@ltr-1\_family-4529@DNA\_Zator:1-8077



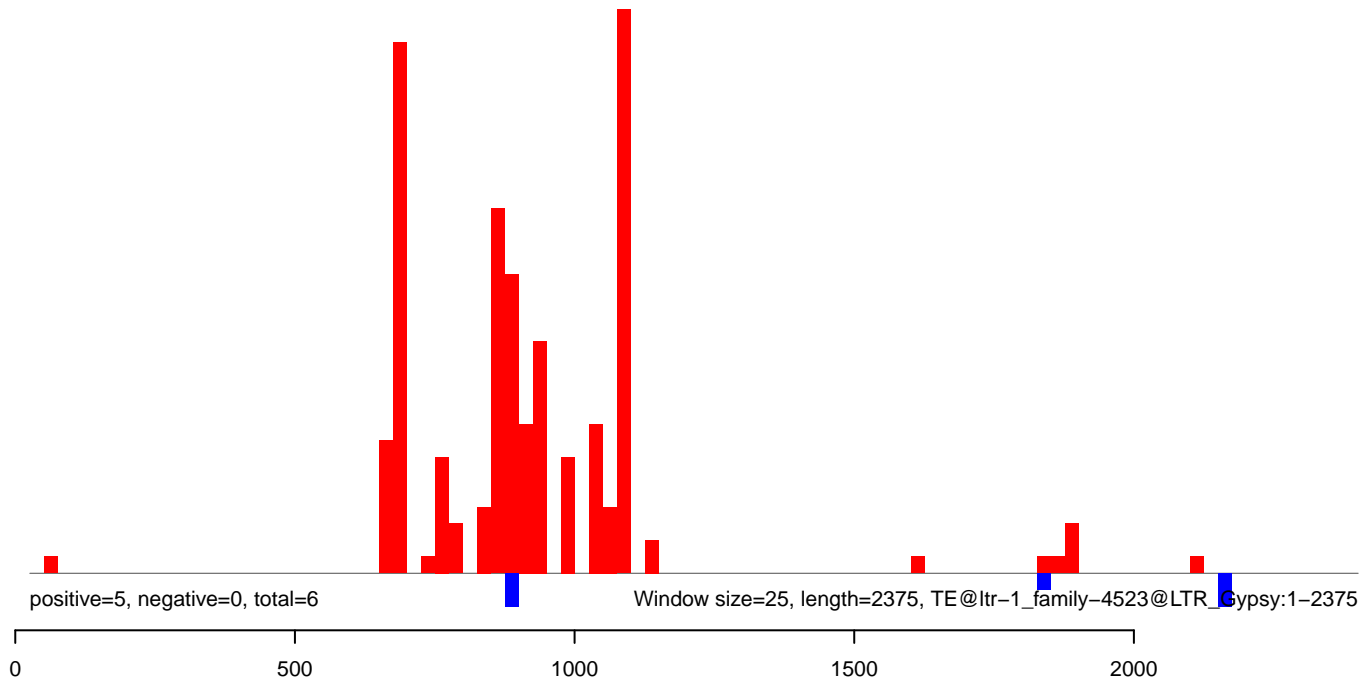
AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep



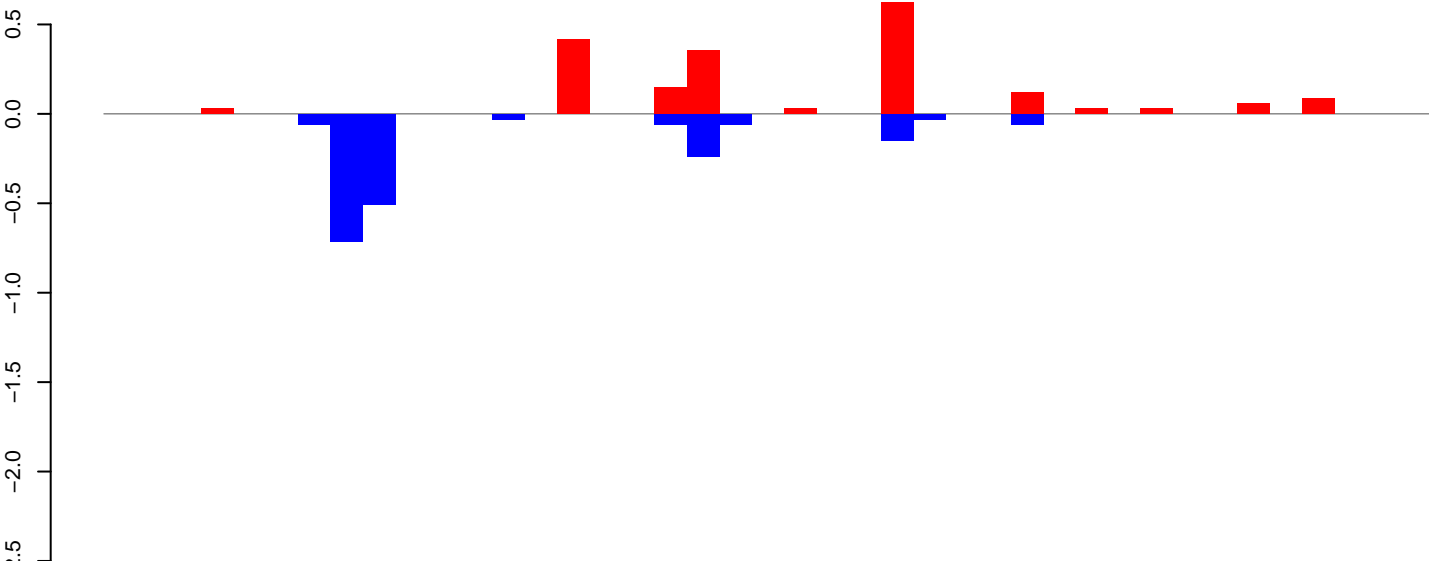
AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep

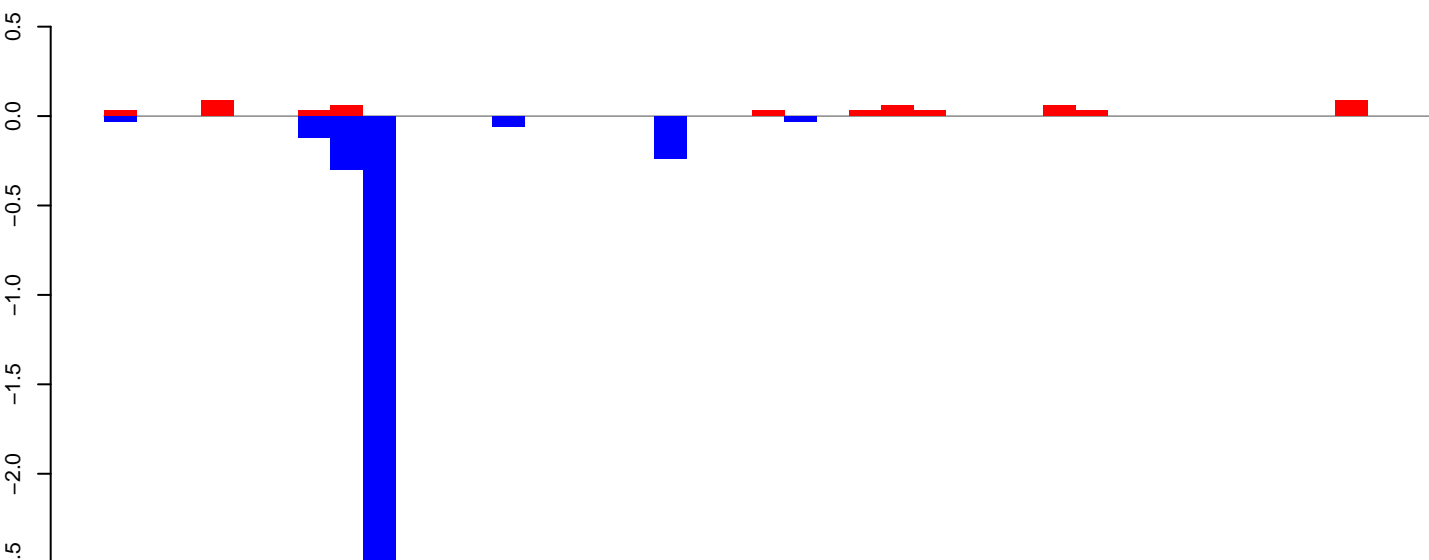


AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep



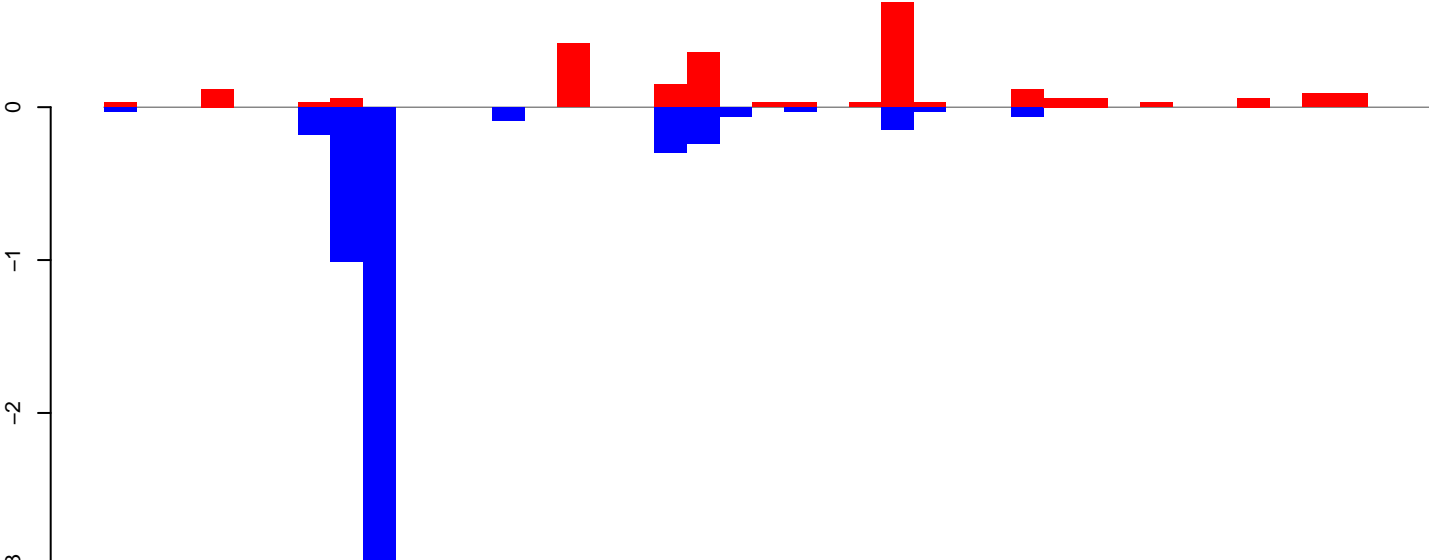
positive=2, negative=2, total=4

AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



positive=1, negative=3, total=4

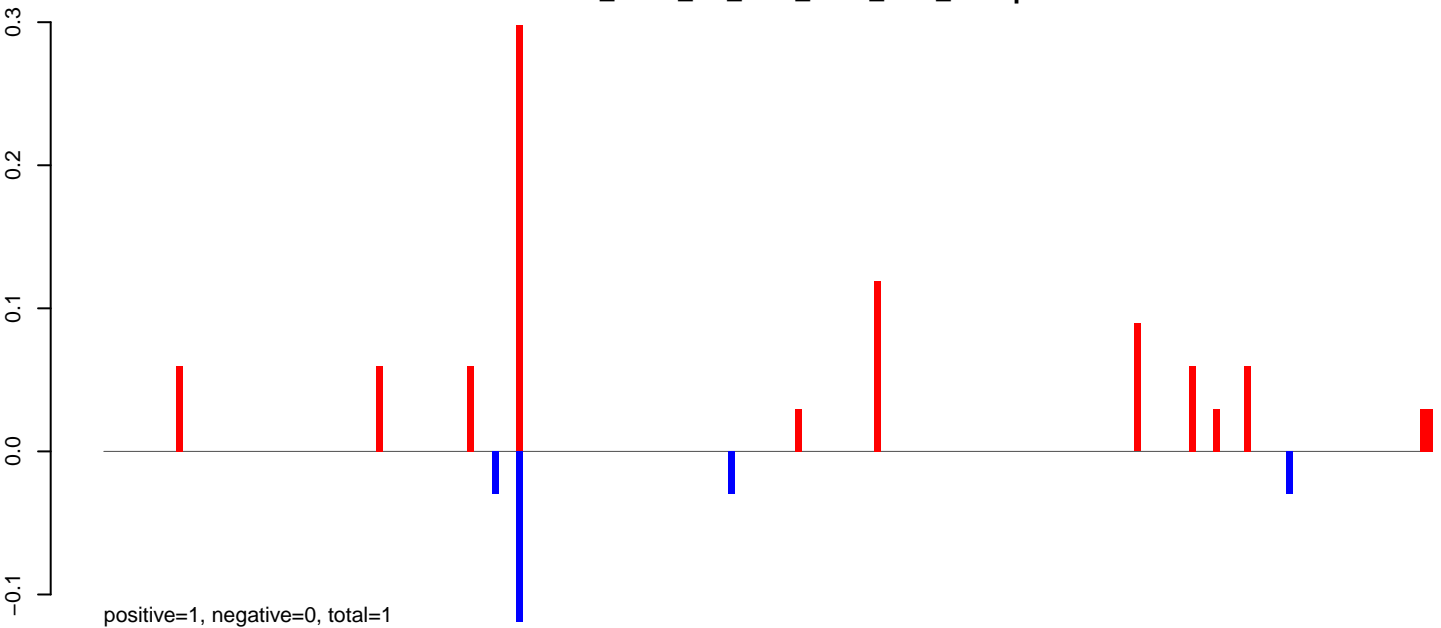
AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep



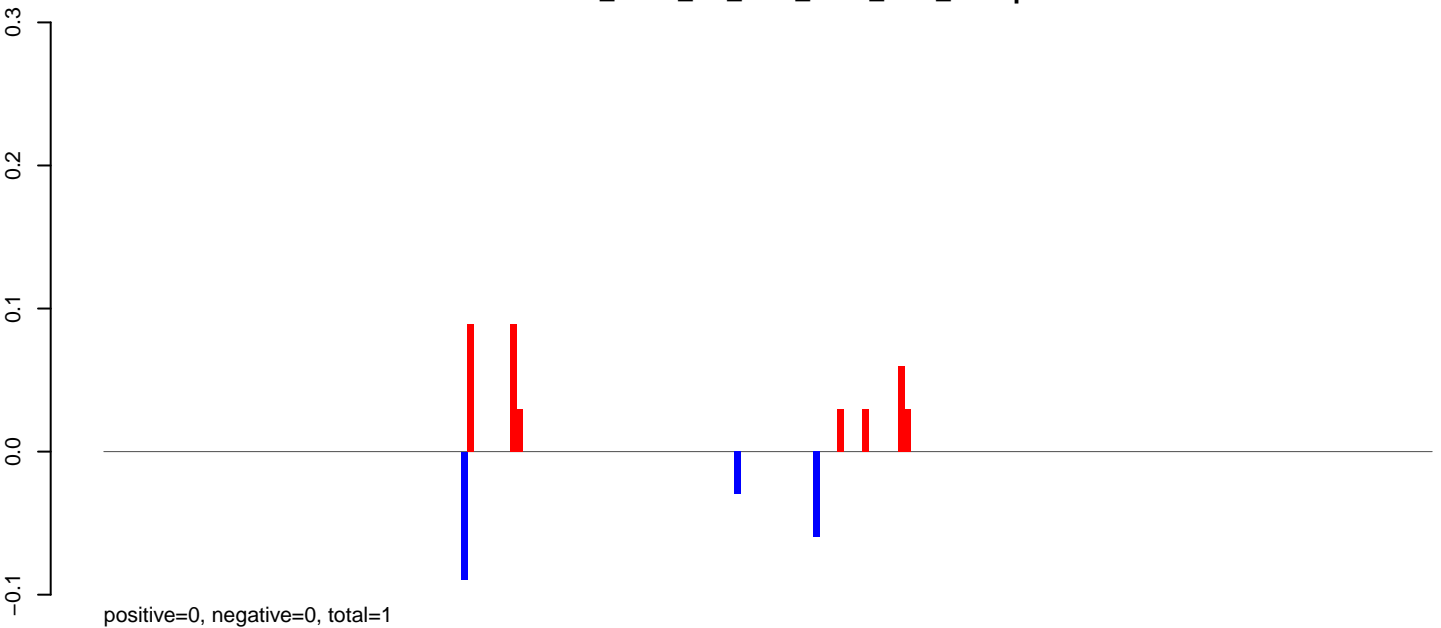
positive=2, negative=5, total=7

Window size=25, length=1020, TE@ltr-1\_family-4470@DNA\_Sola-1:1-1020

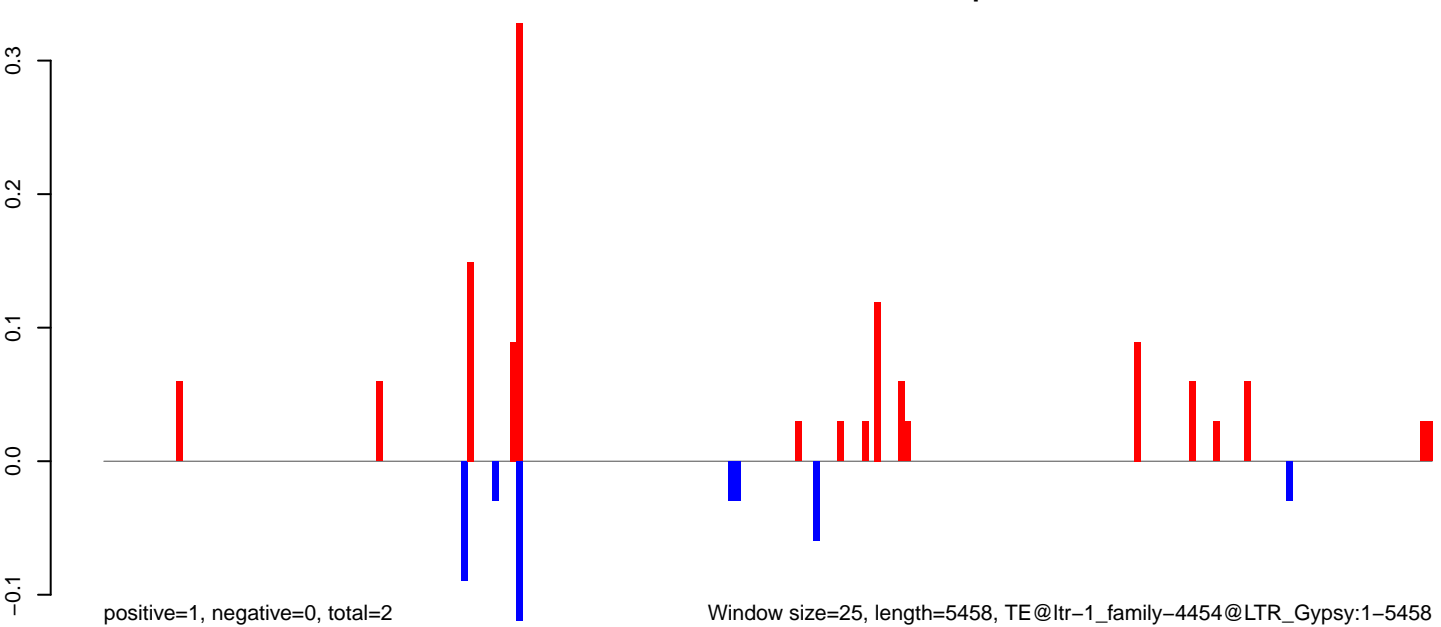
**AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep**



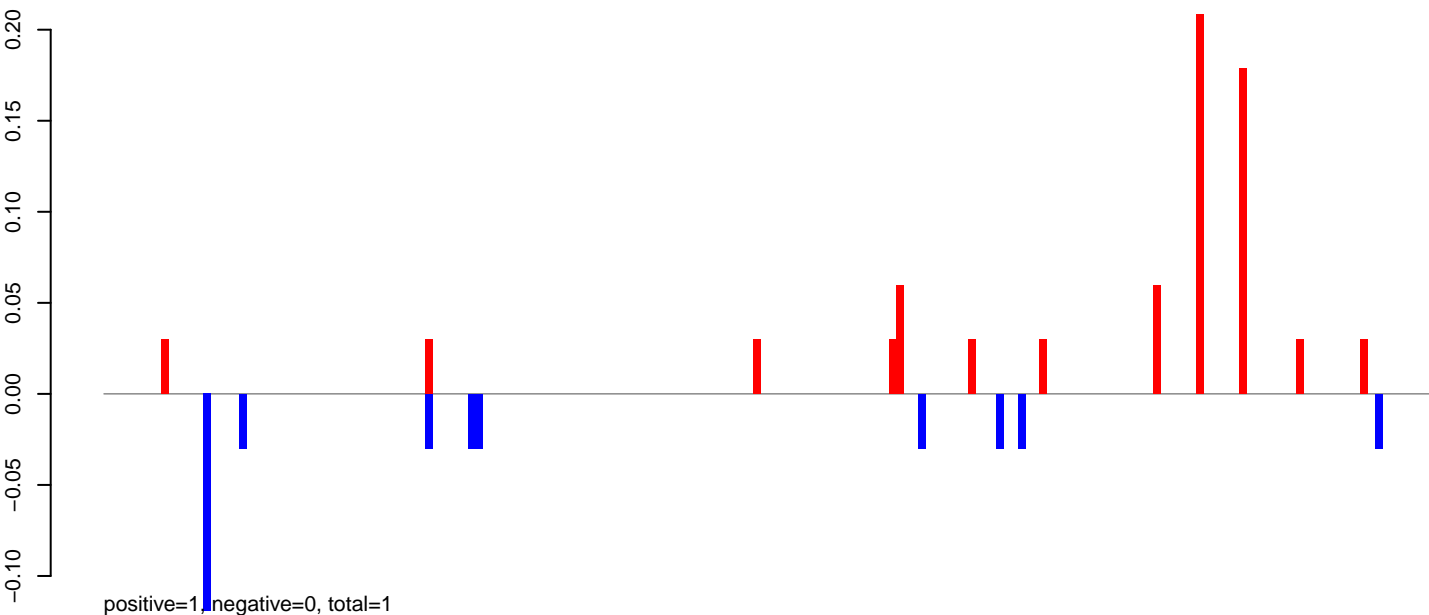
**AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep**



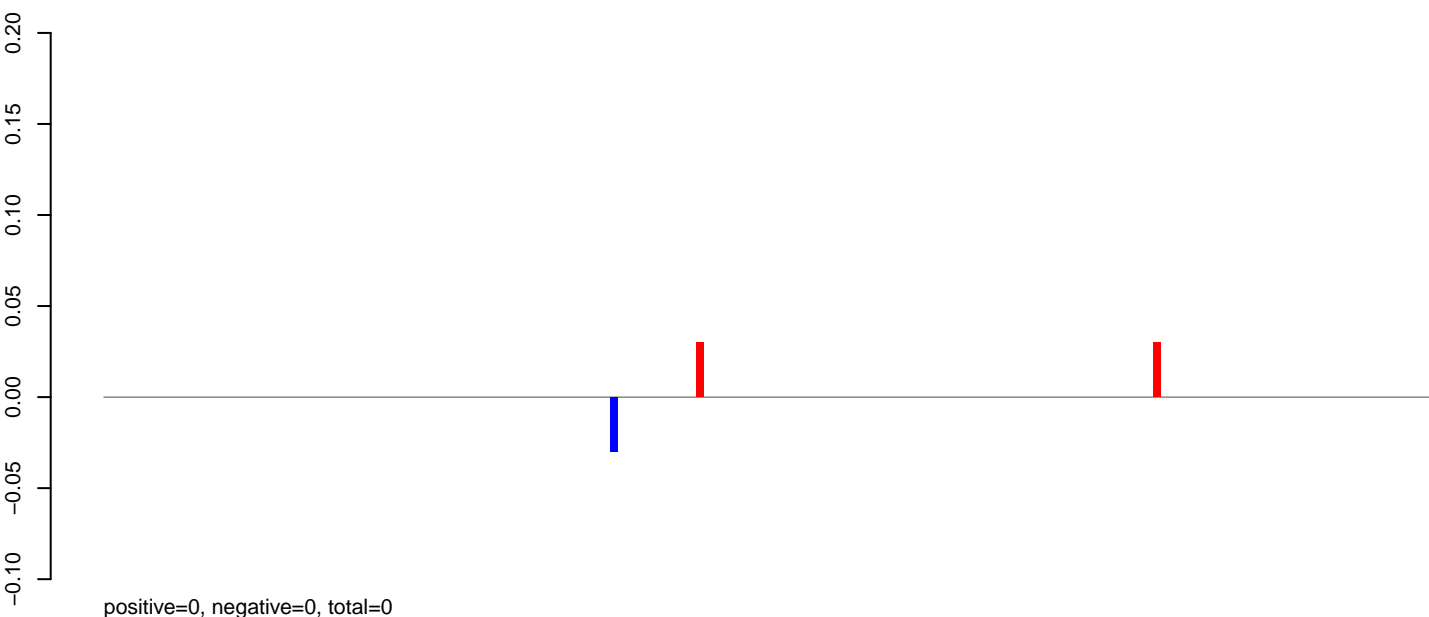
**AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep**



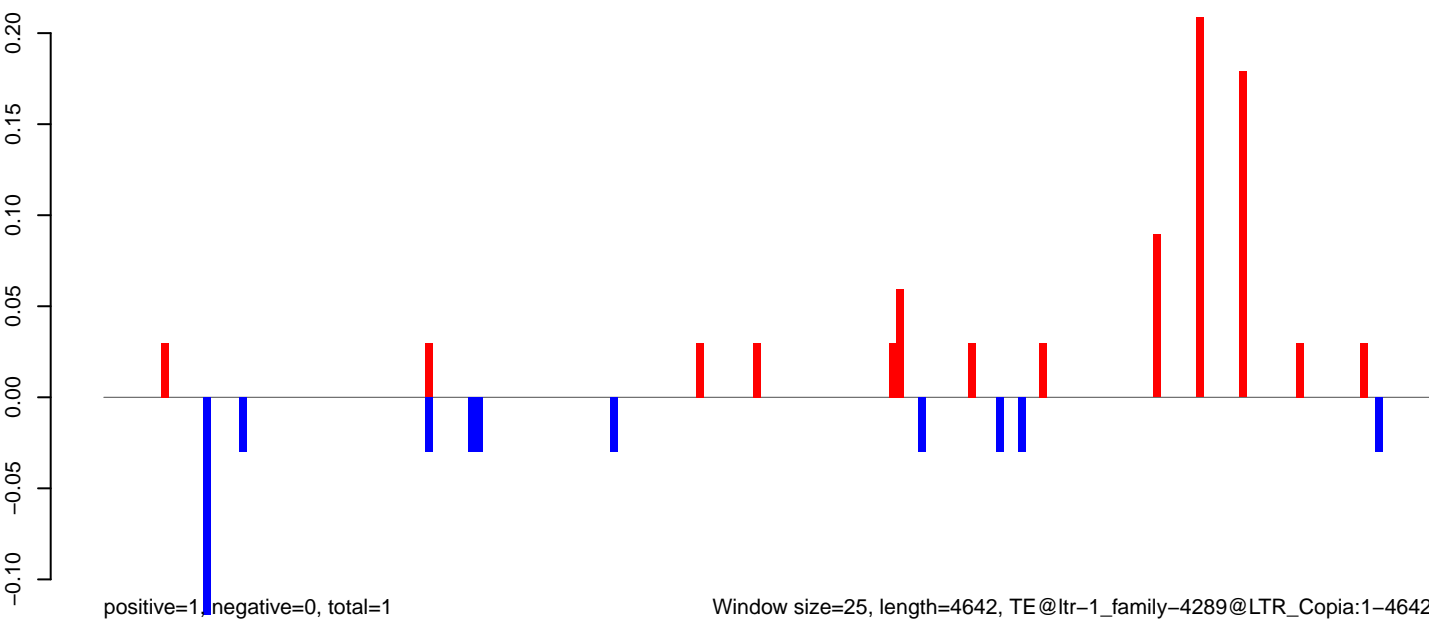
AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep



AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep

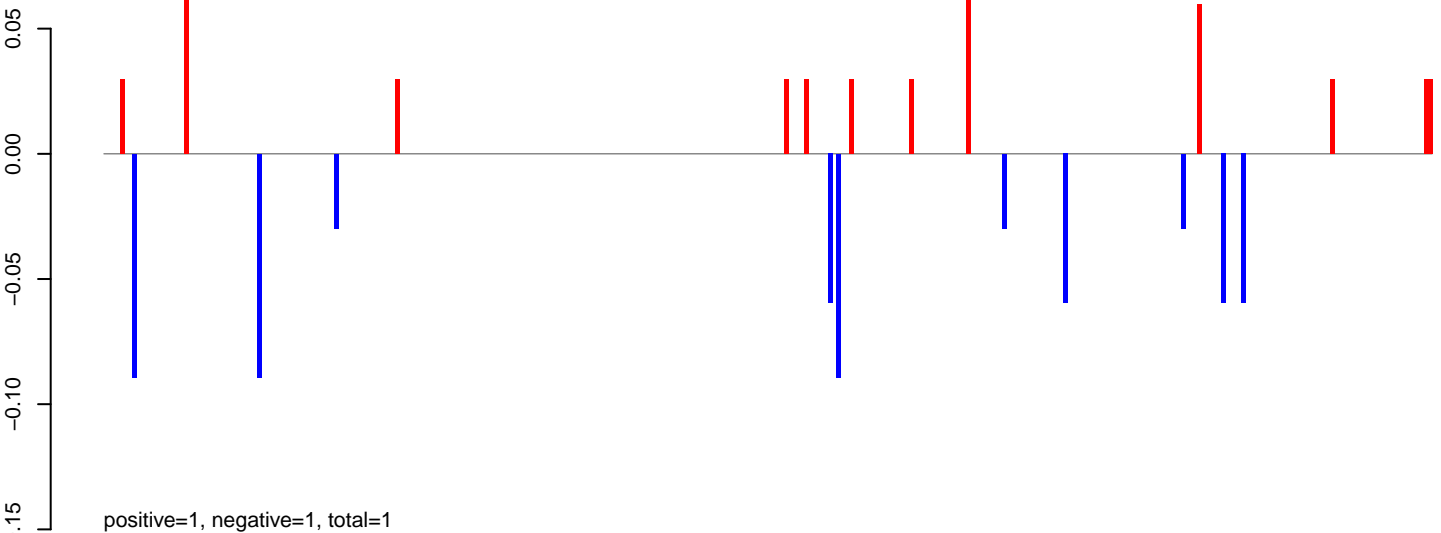


Window size=25, length=4642, TE@ltr-1\_family-4289@LTR\_Copia:1-4642

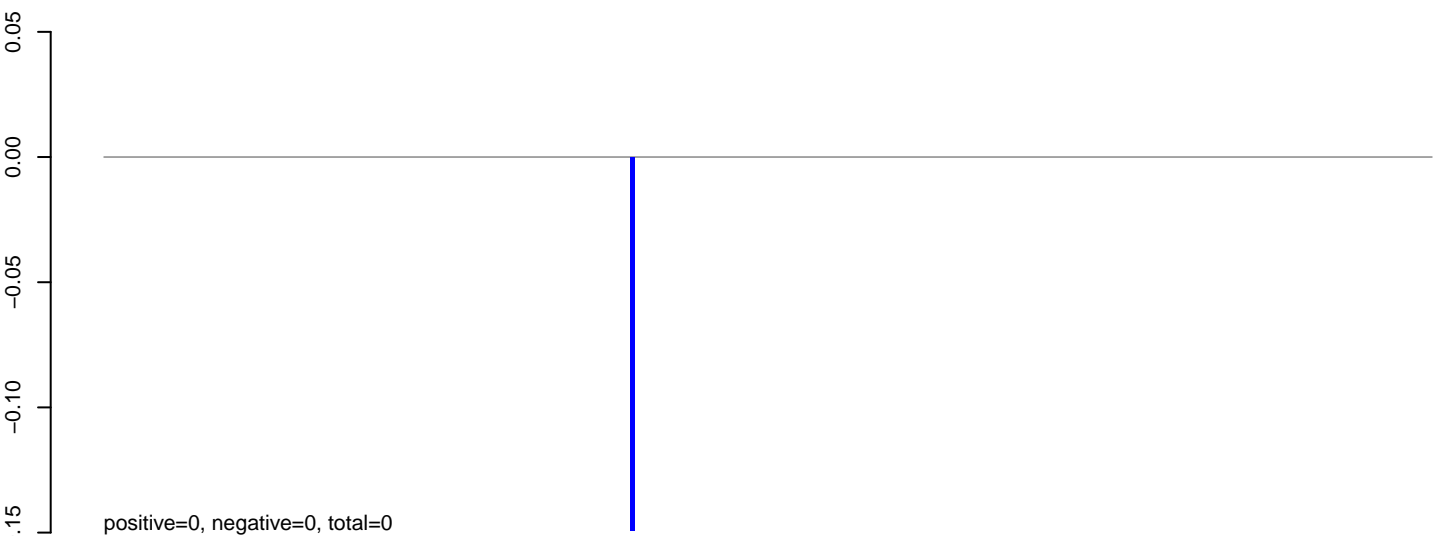
0 1000 2000 3000 4000



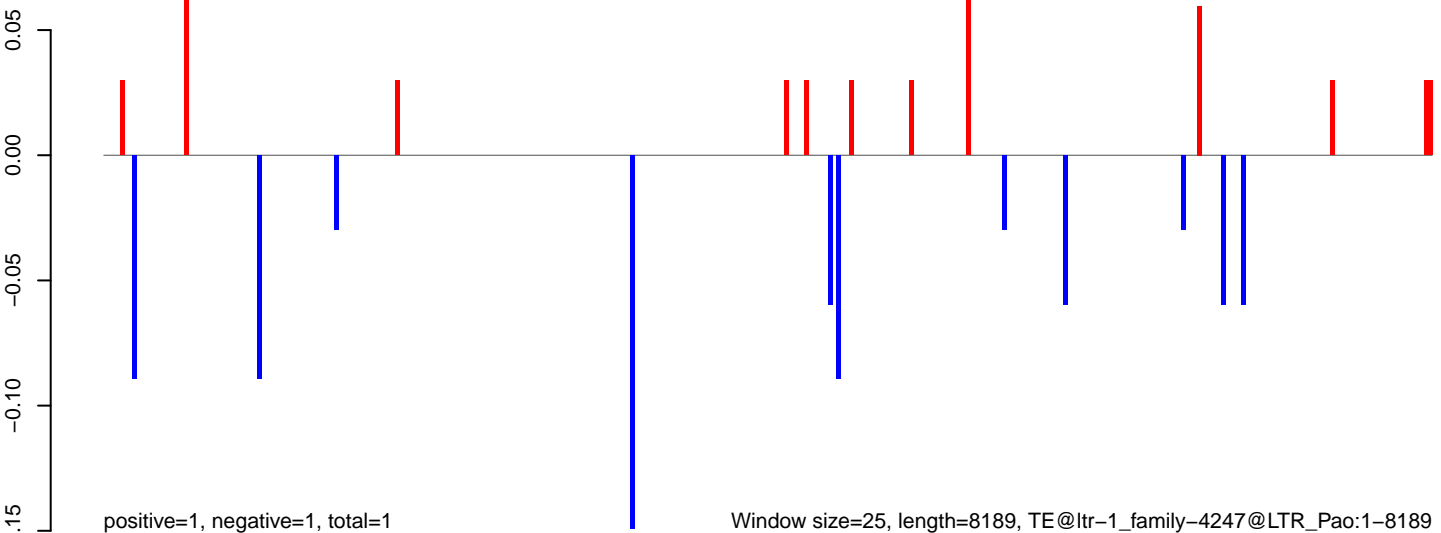
AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep



AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep

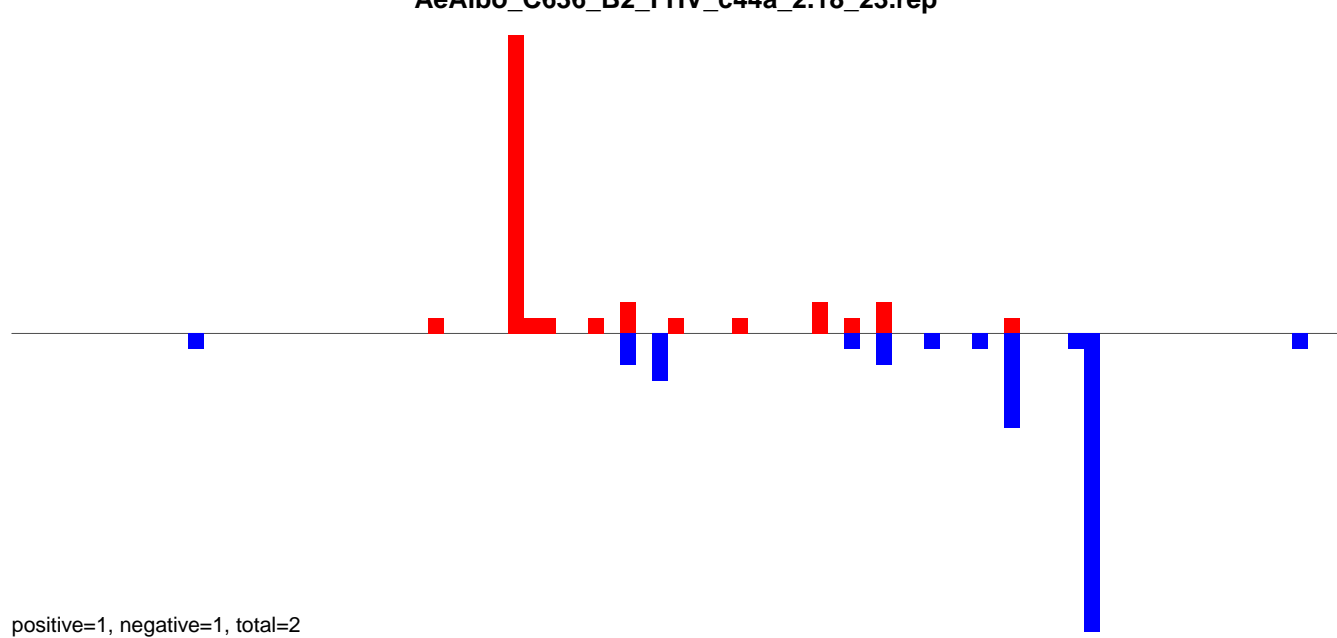


AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep

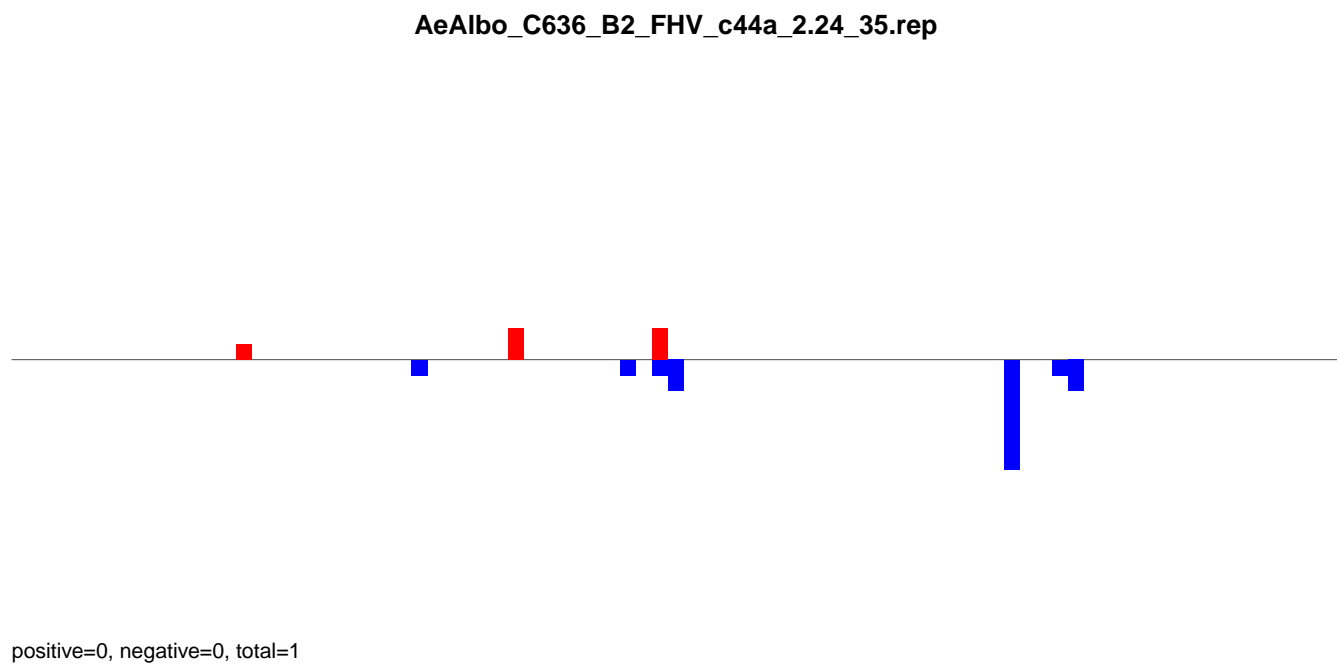


Window size=25, length=8189, TE@ltr-1\_family-4247@LTR\_Pao:1-8189

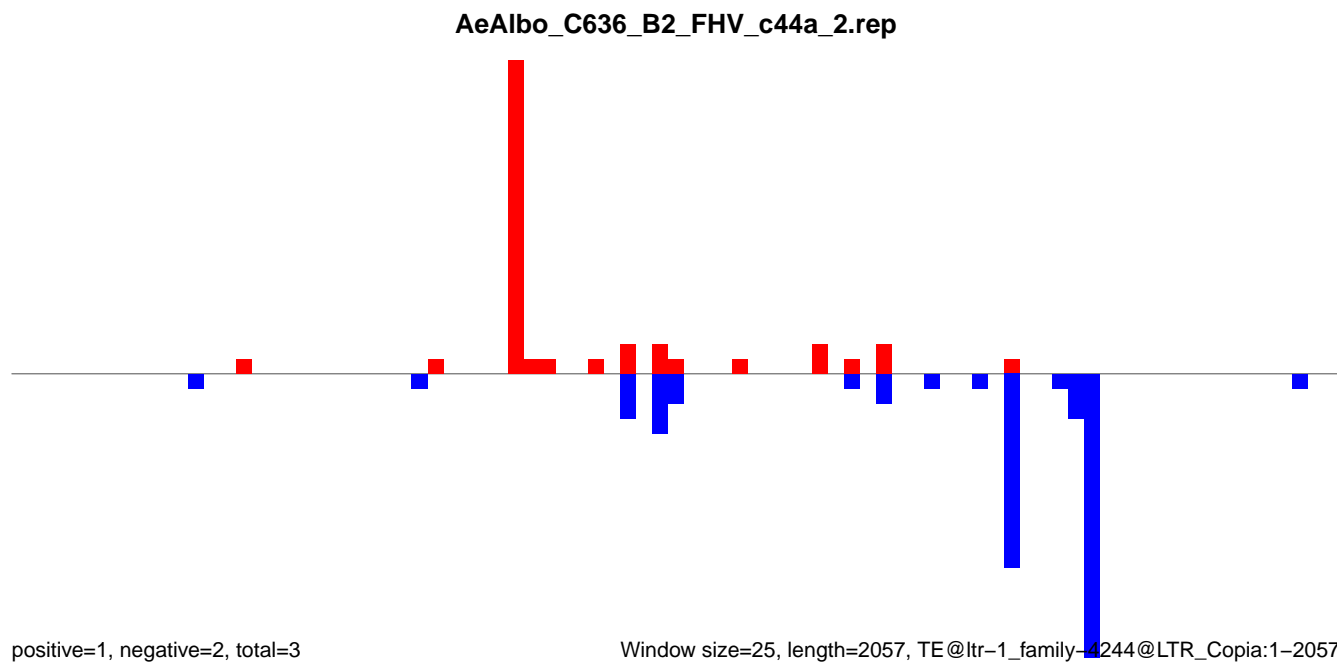
**AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep**



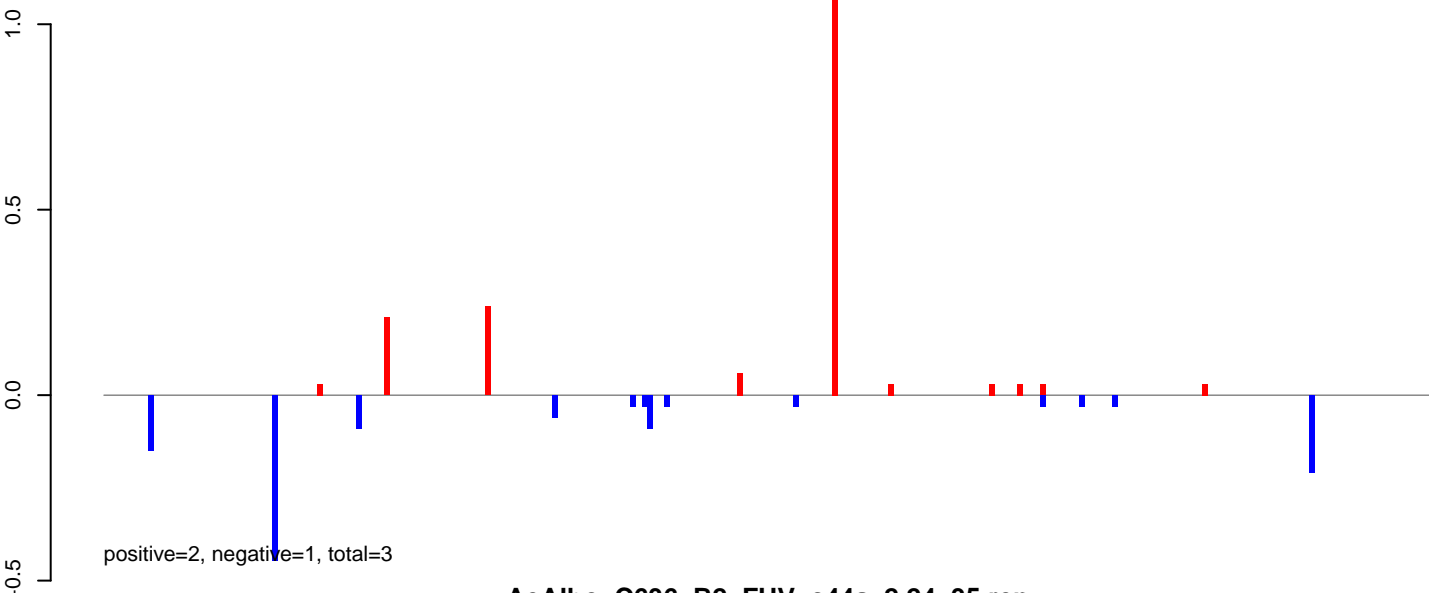
**AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep**



**AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep**



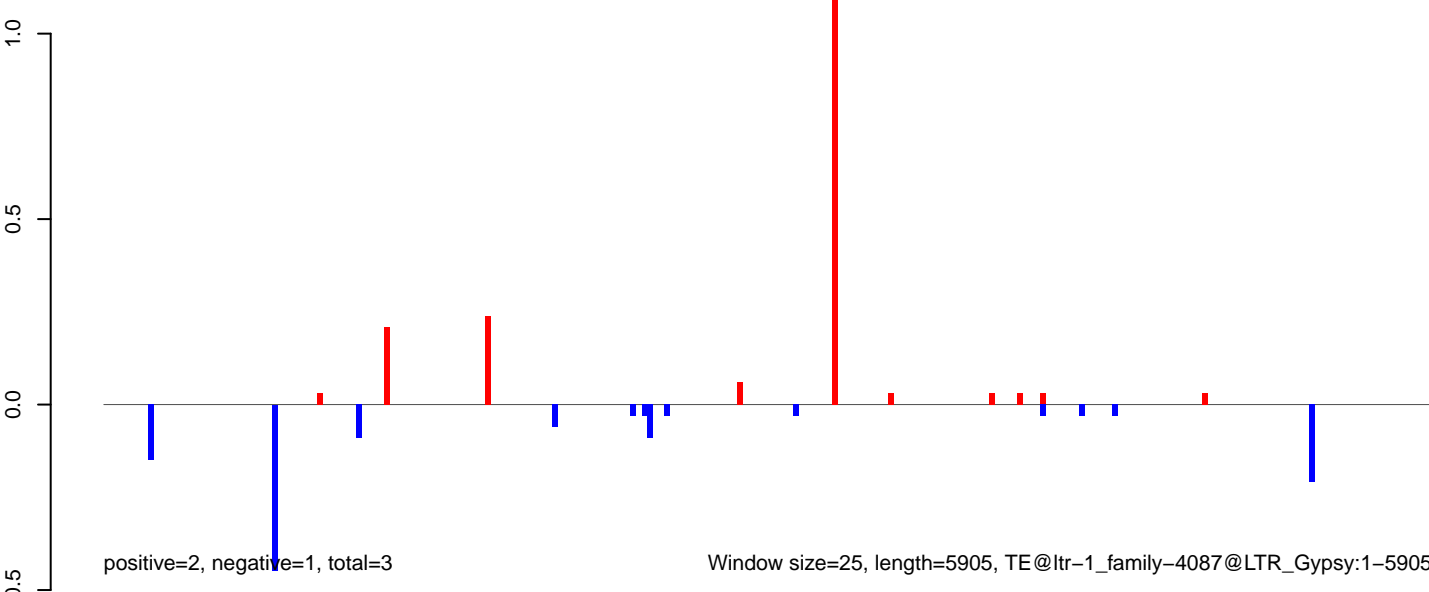
AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep



AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep

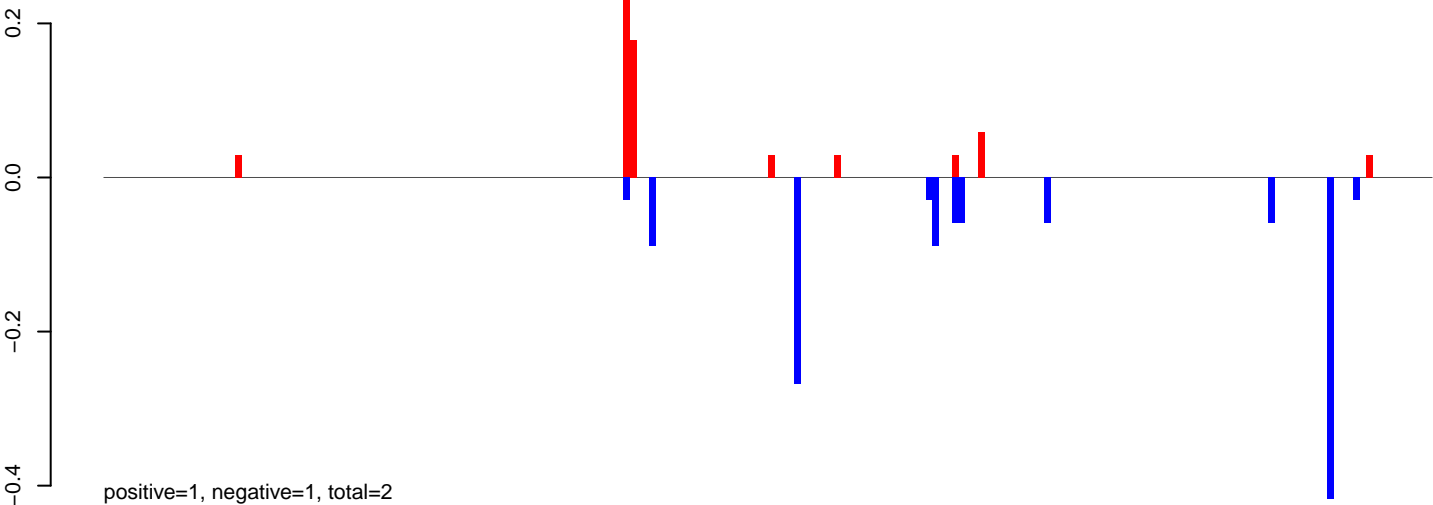


AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep

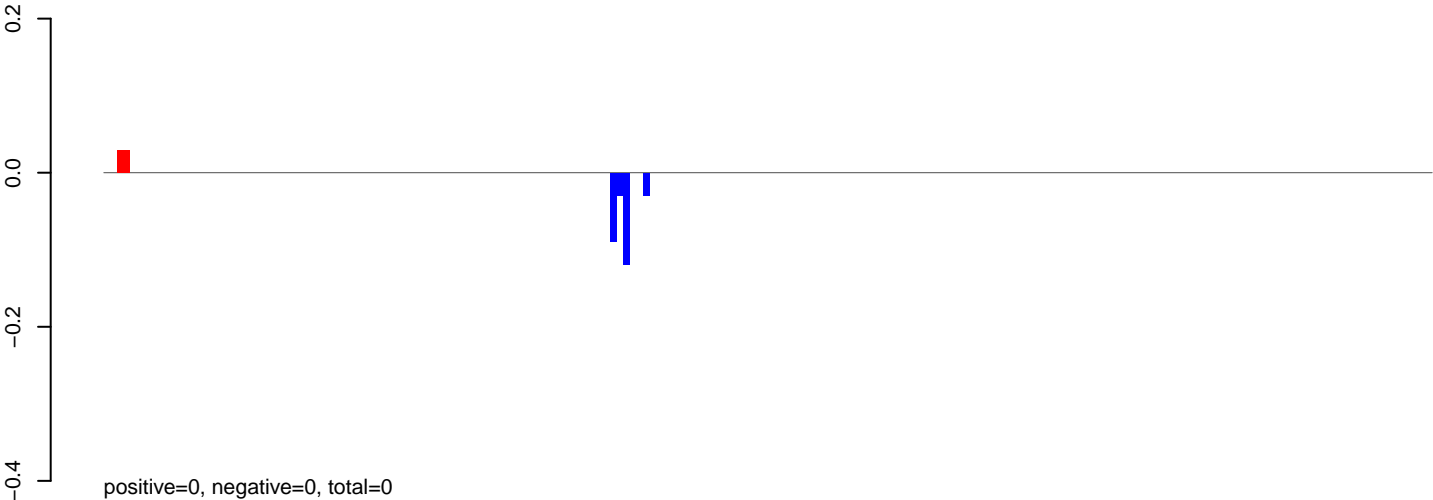


Window size=25, length=5905, TE@ltr-1\_family-4087@LTR\_Gypsy:1-5905

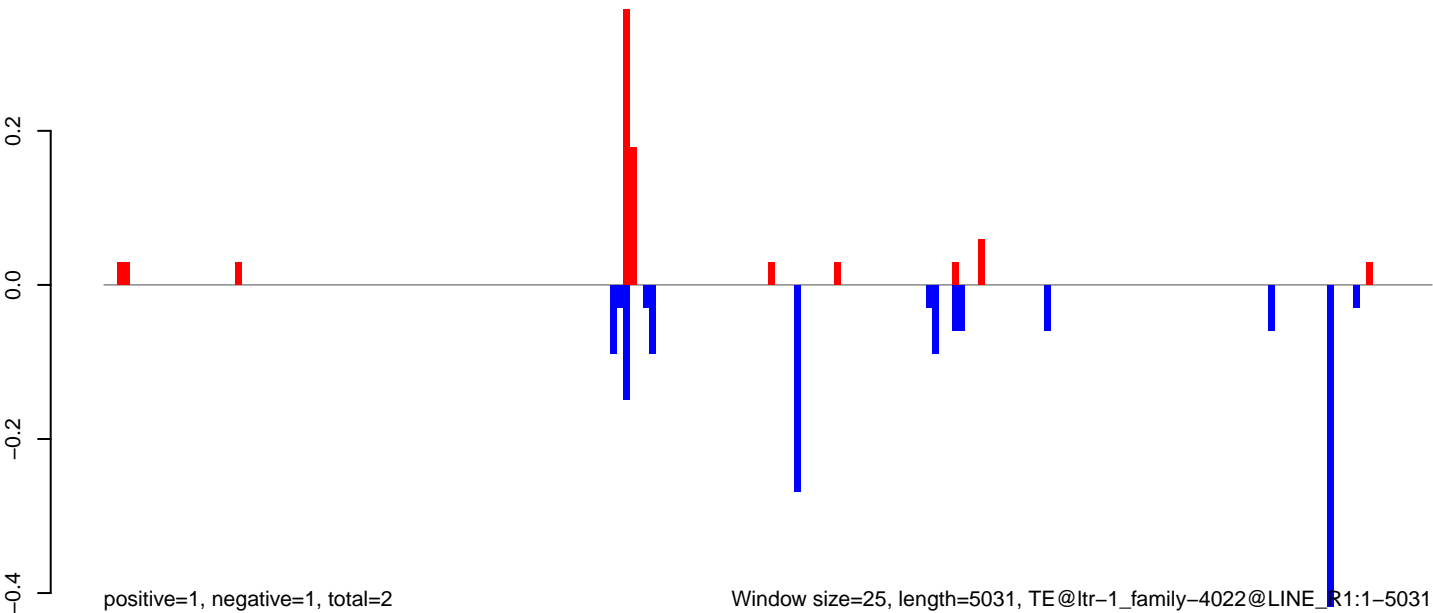
AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep



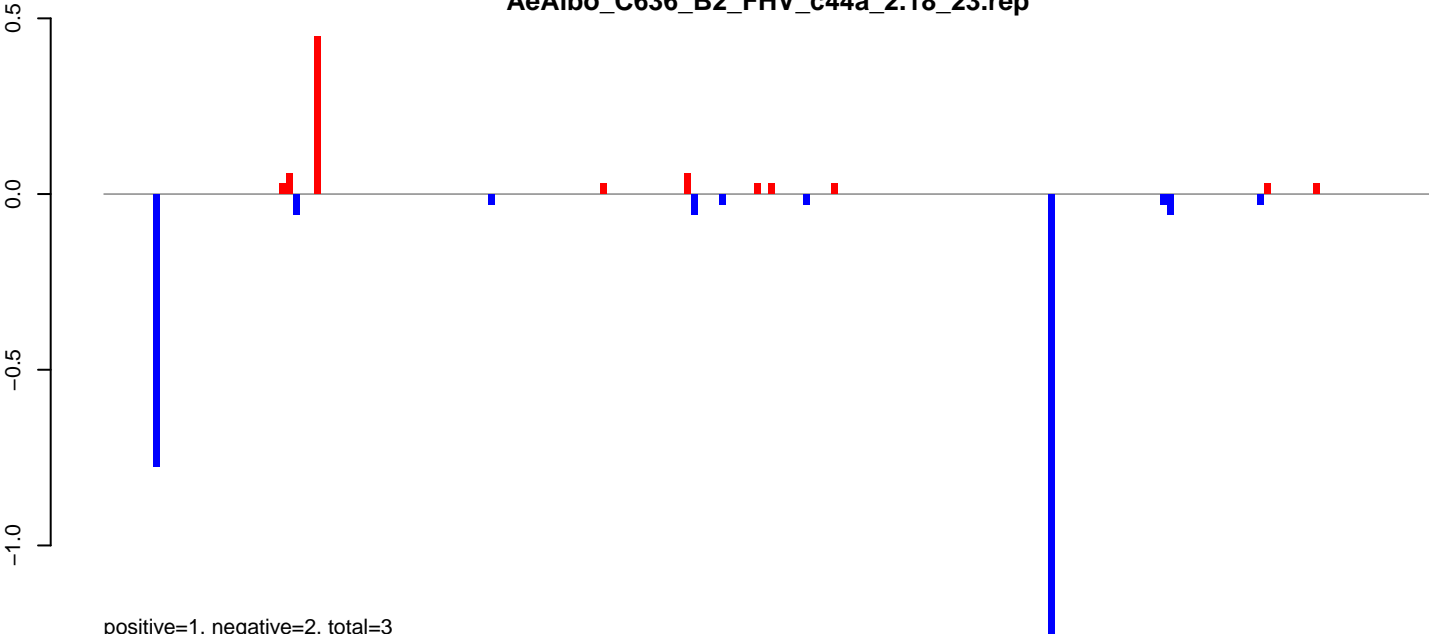
AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep

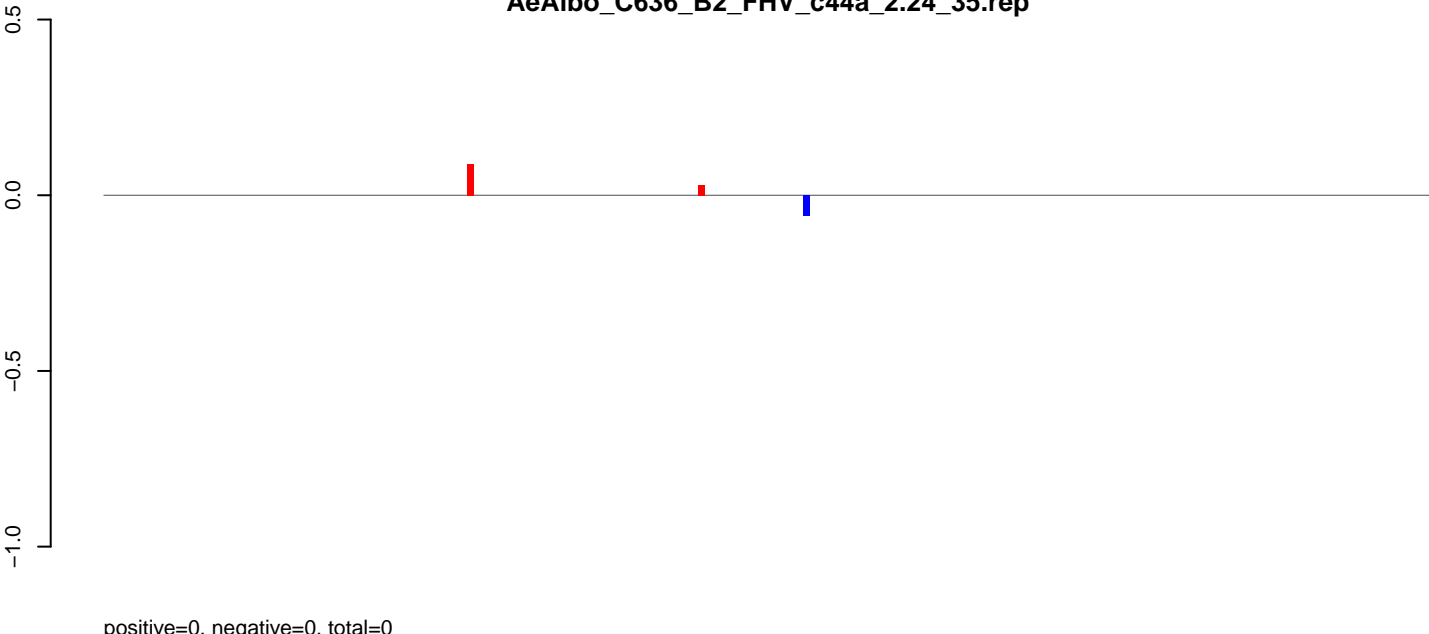


AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep



positive=1, negative=2, total=3

AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



positive=0, negative=0, total=0

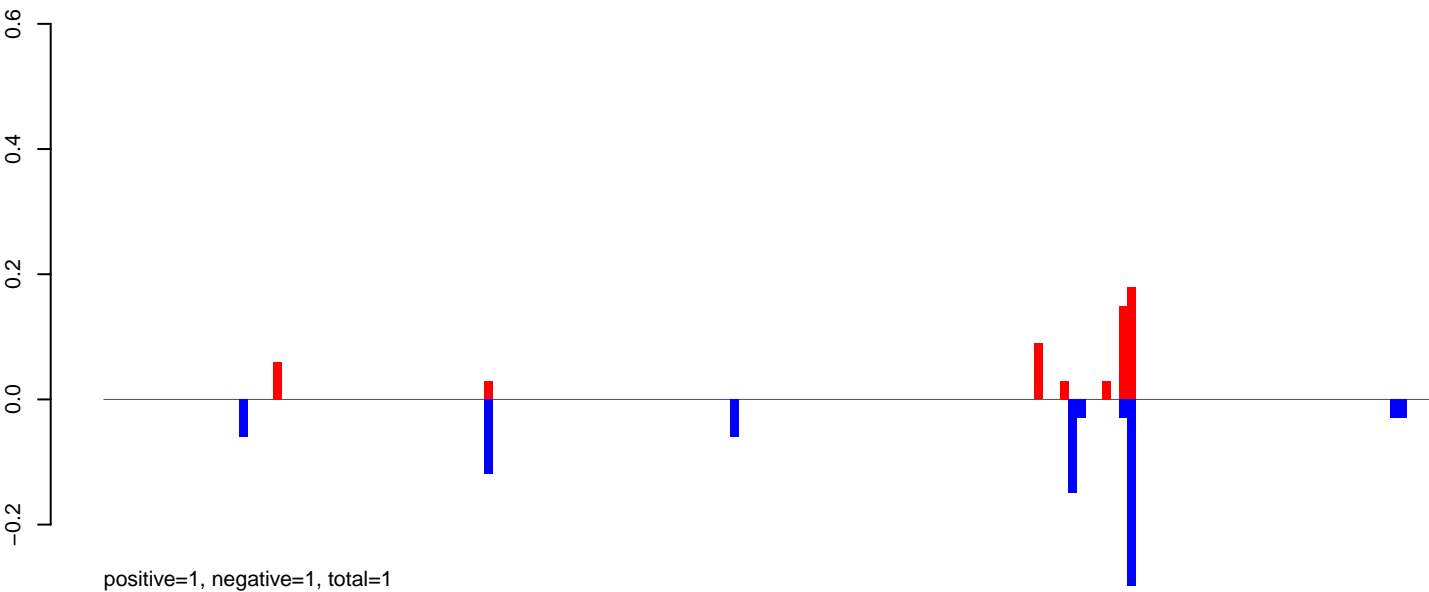
AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep



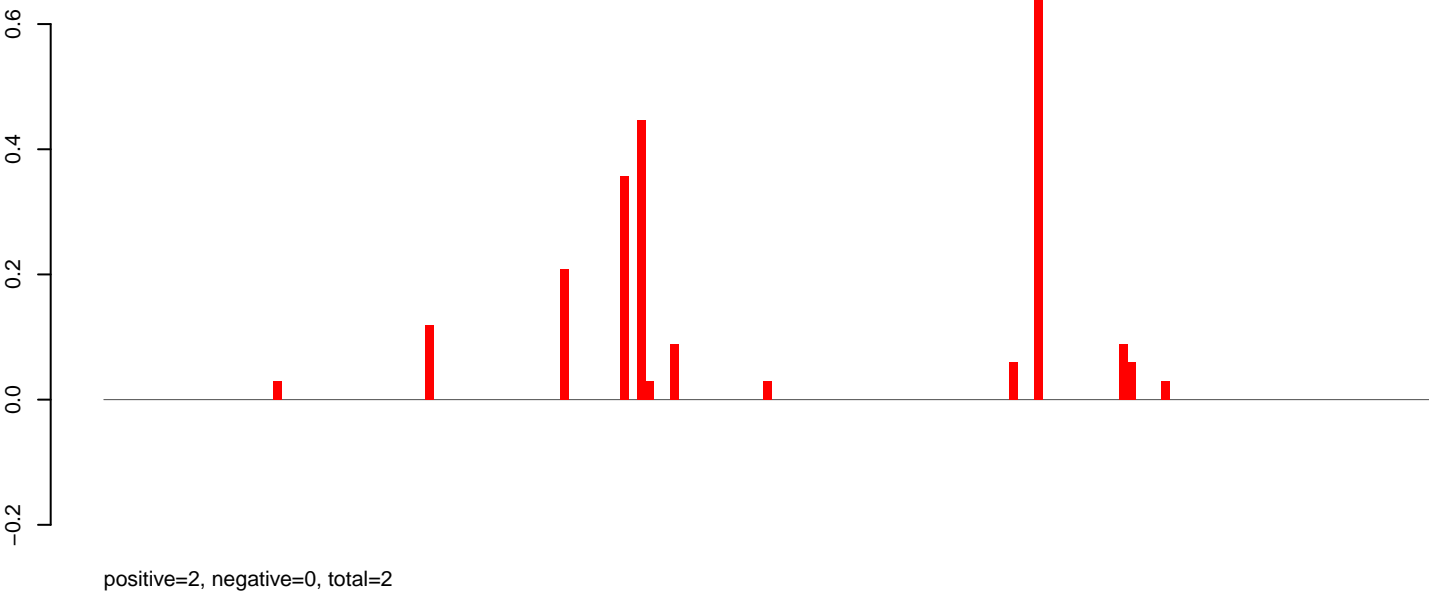
positive=1, negative=2, total=3

Window size=25, length=4728, TE@ltr-1\_family-3970@LTR\_Gypsy:1-4728

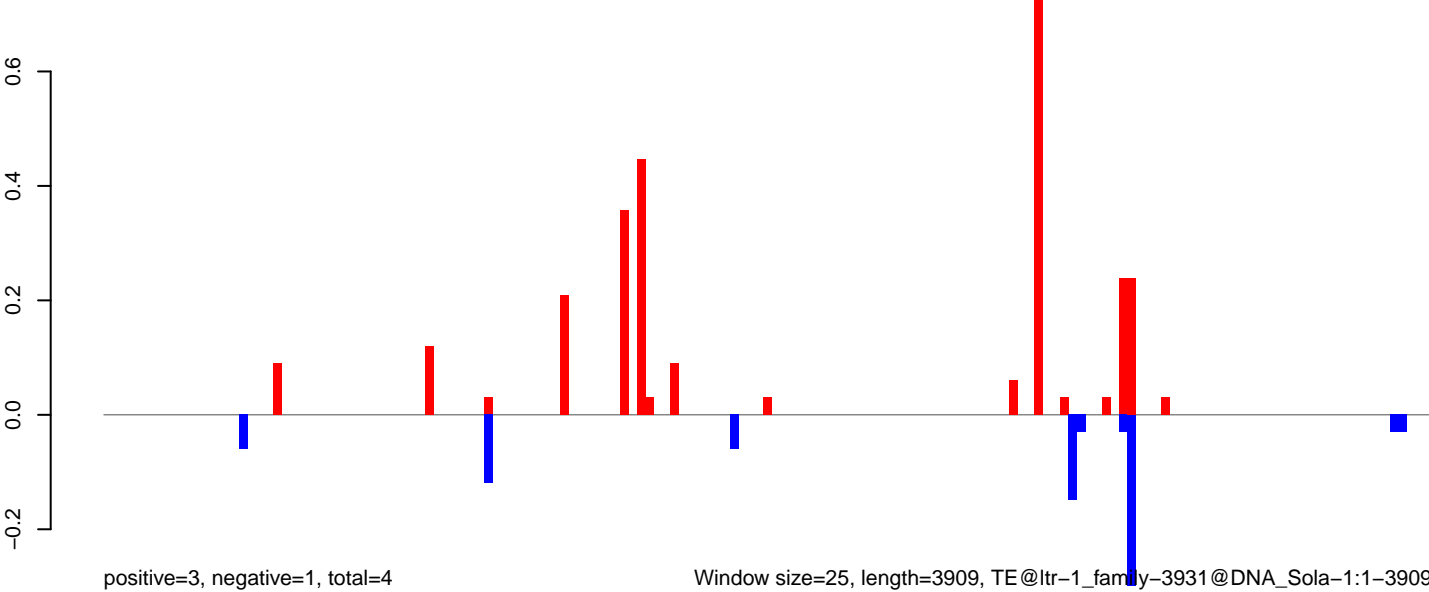
AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep



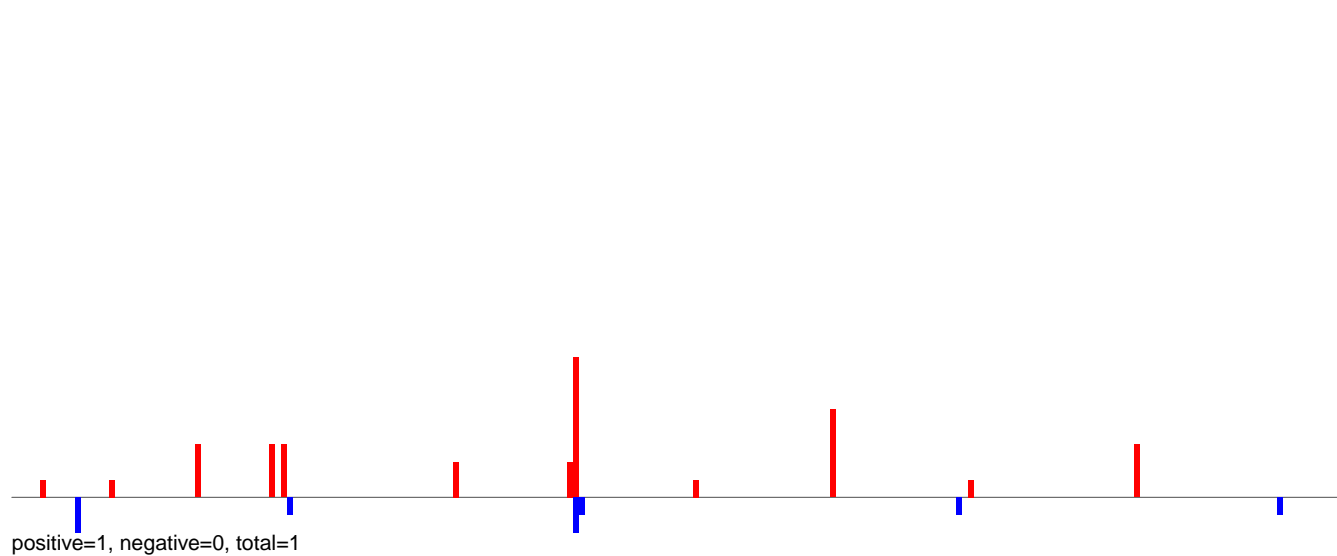
AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



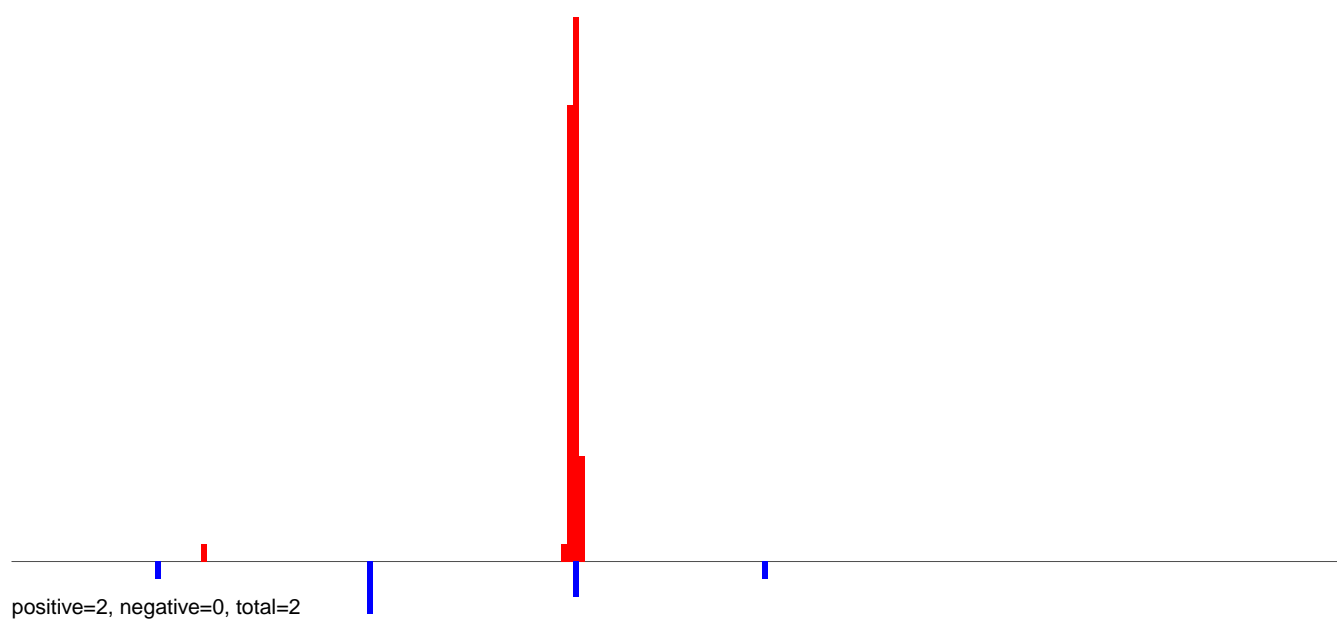
AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep



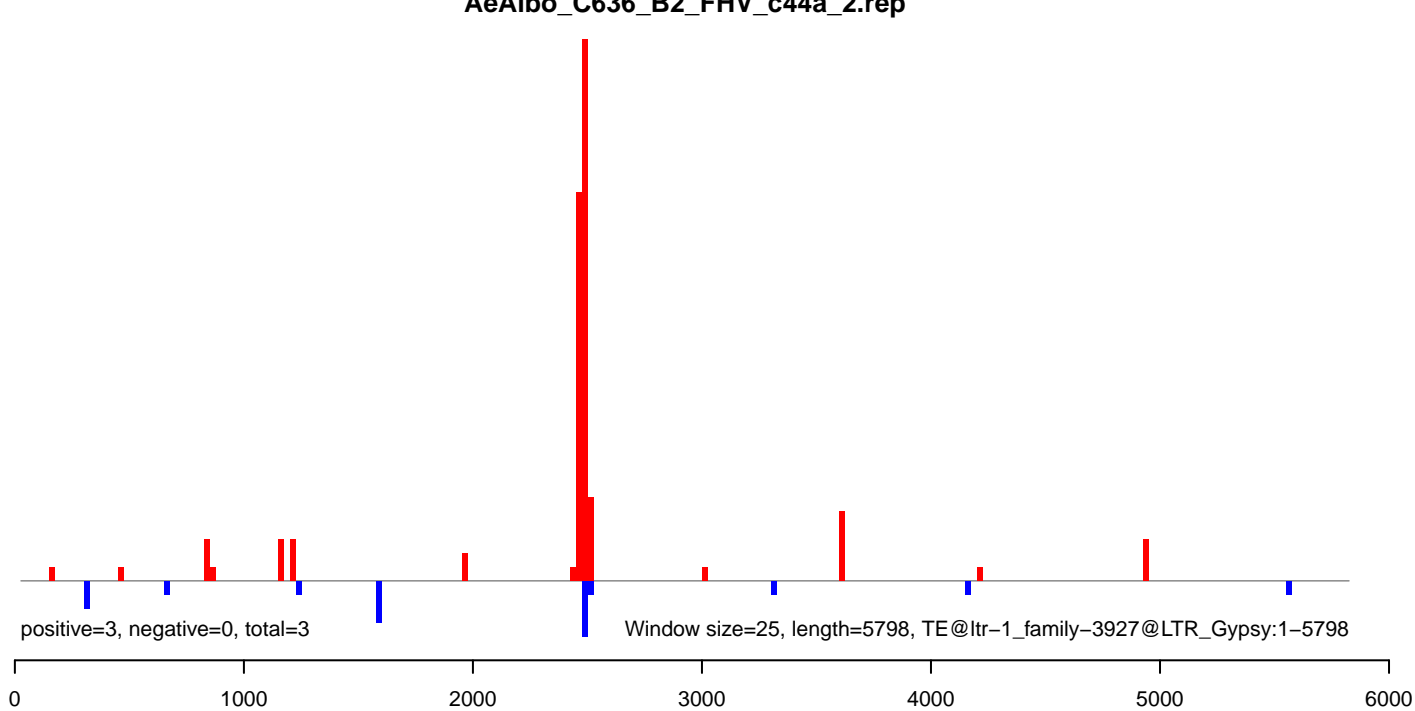
AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep



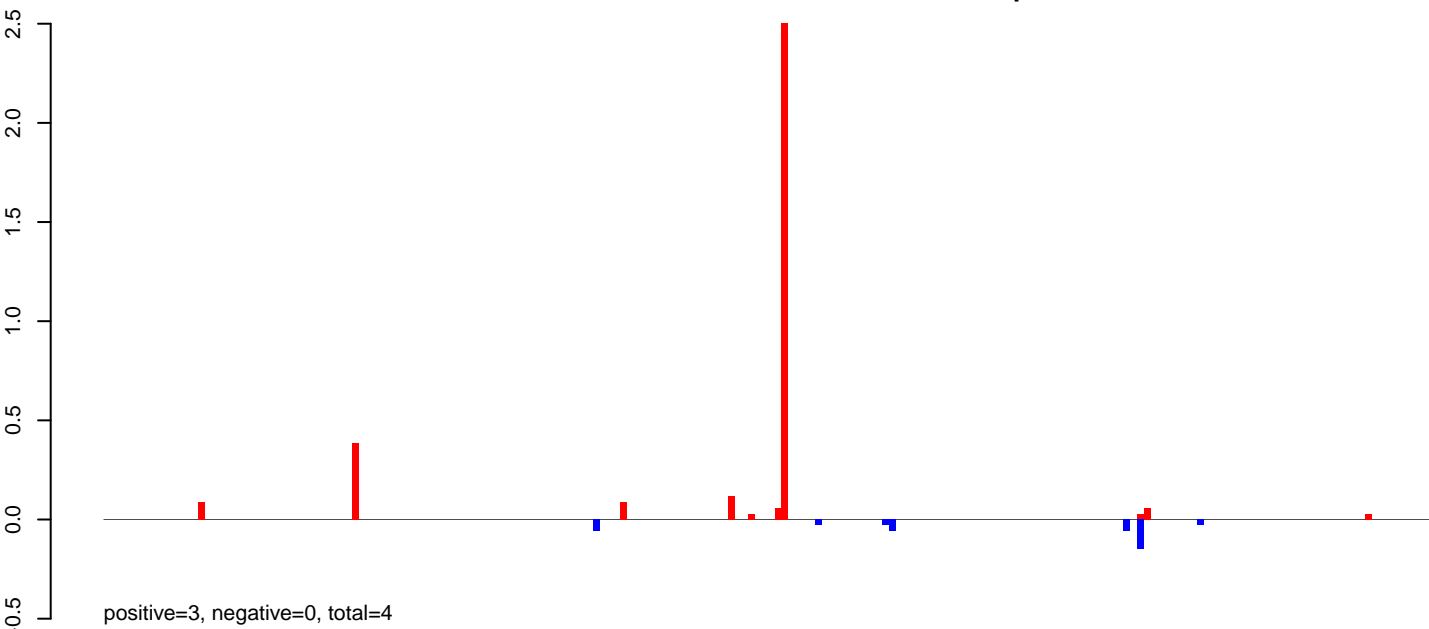
AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



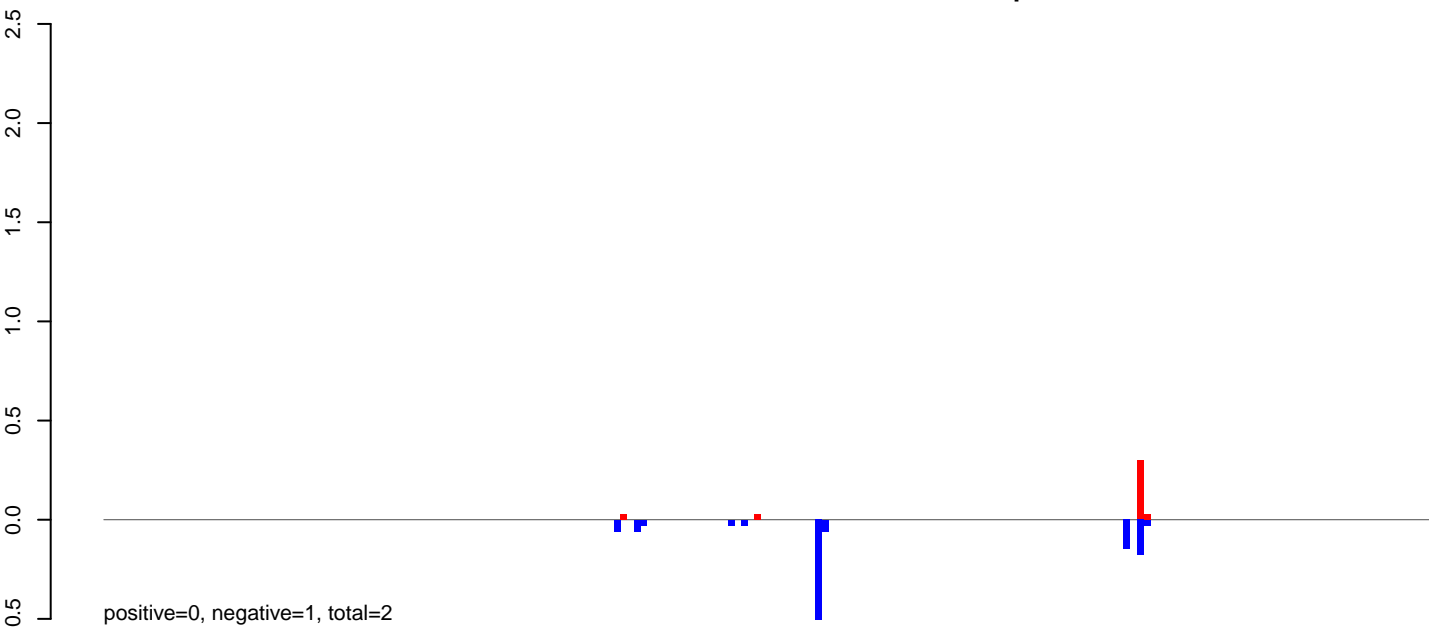
AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep



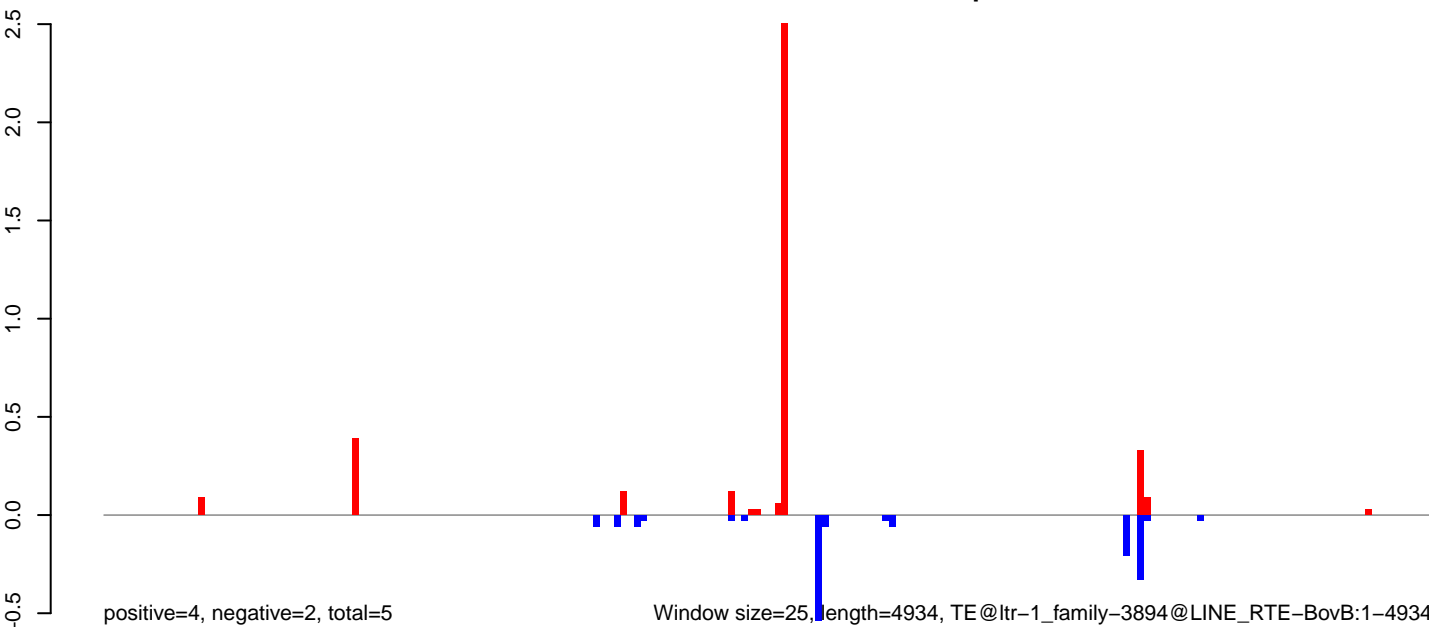
AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep



AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep

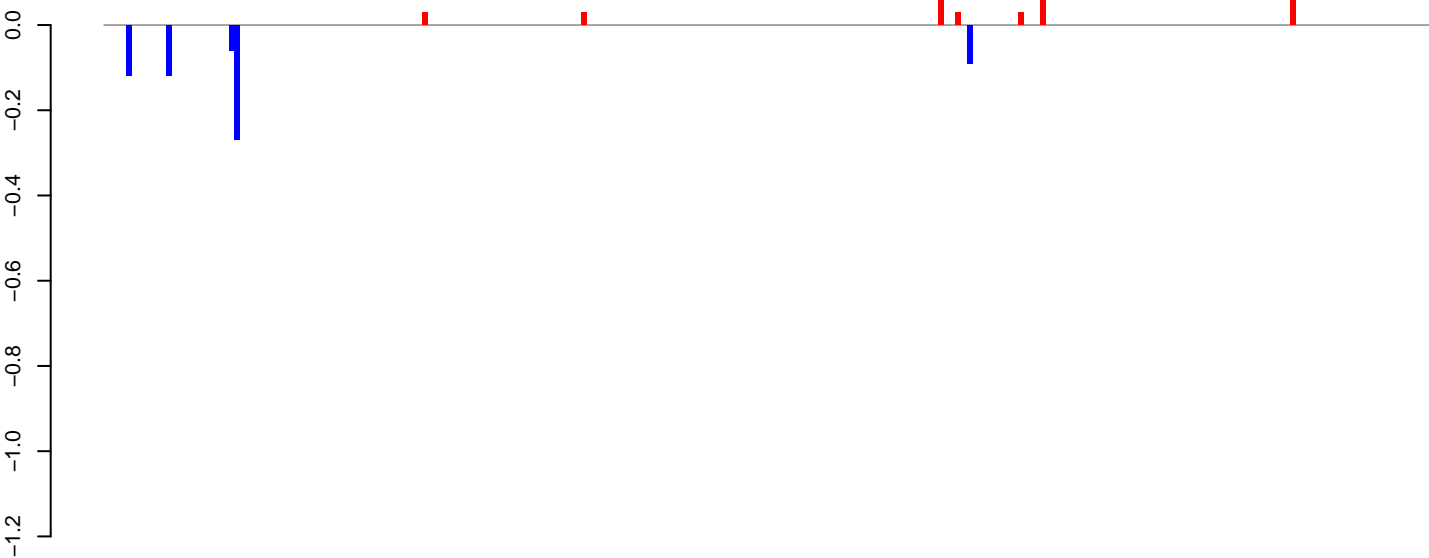


Window size=25, length=4934, TE@ltr-1\_family-3894@LINE RTE-BovB:1-4934

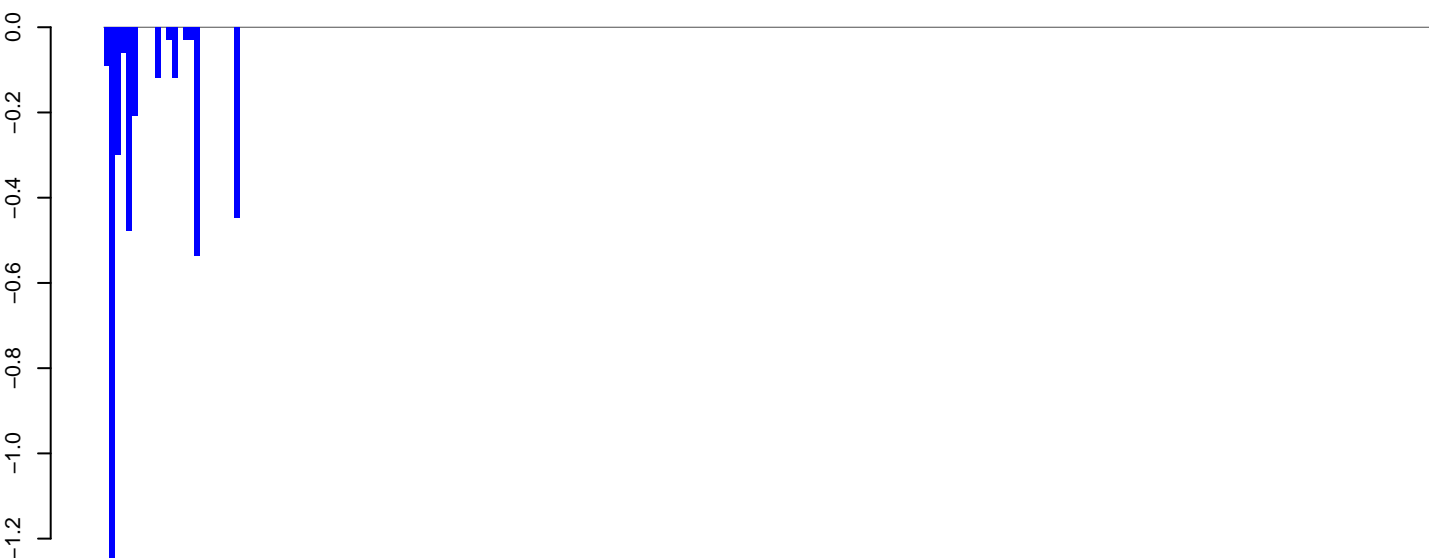
0 1000 2000 3000 4000 5000



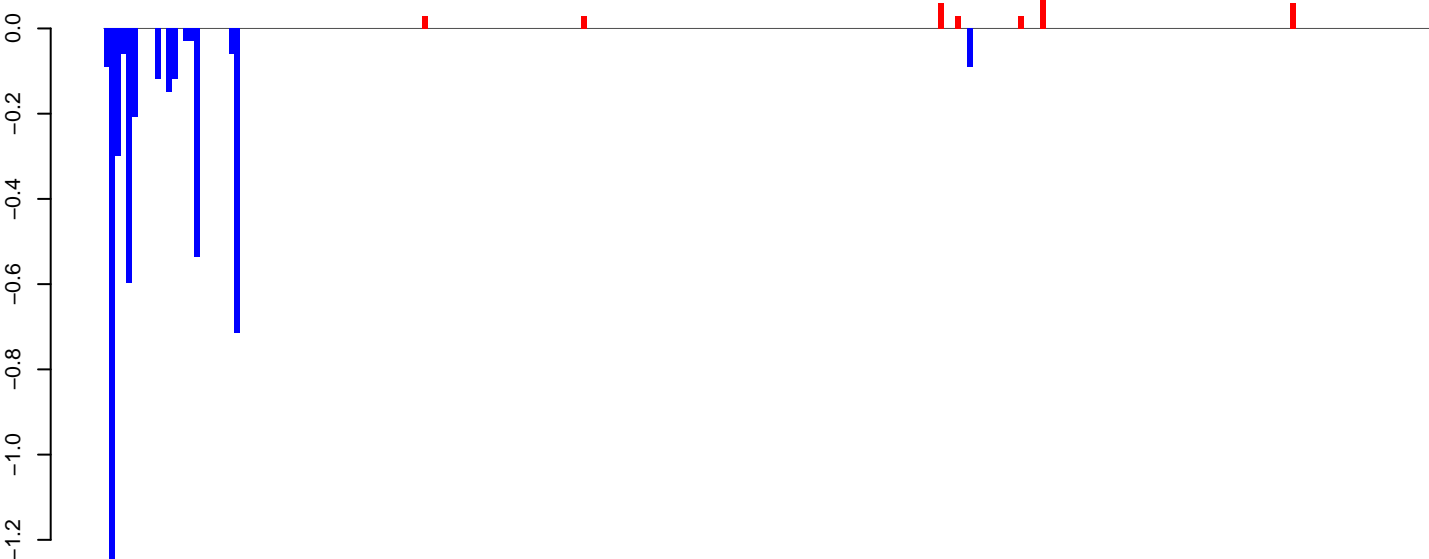
AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep



AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



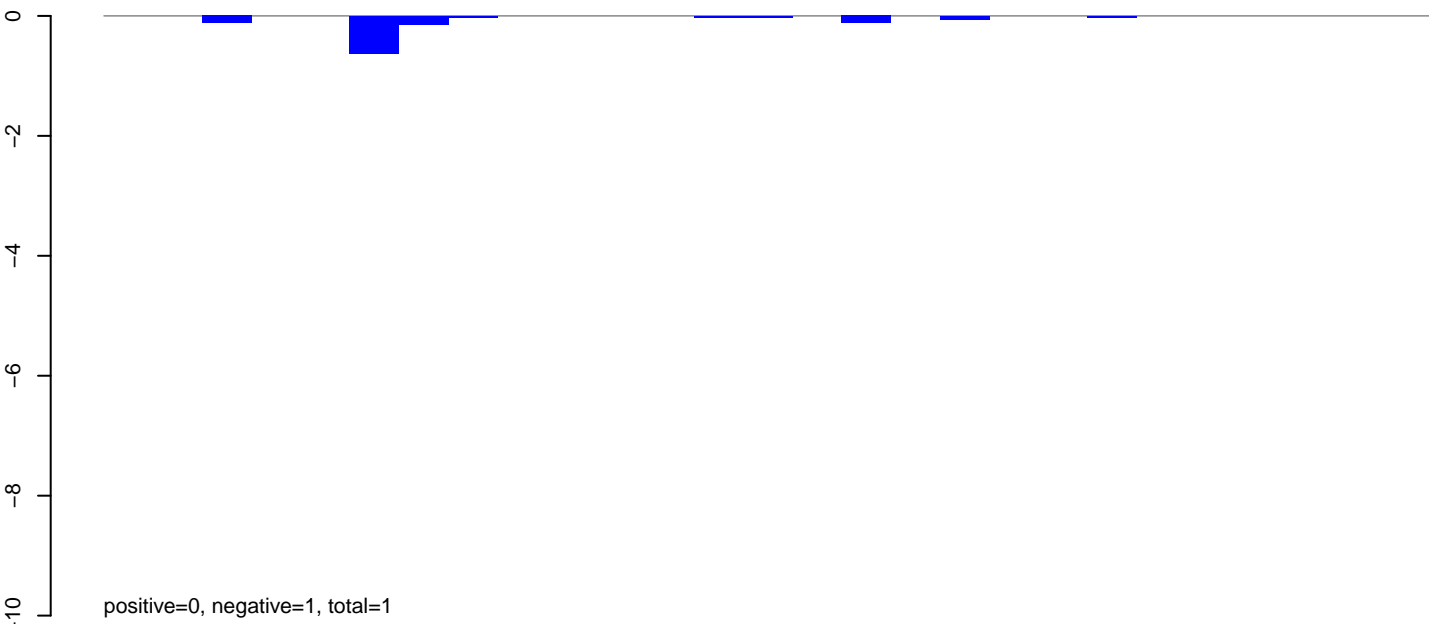
AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep



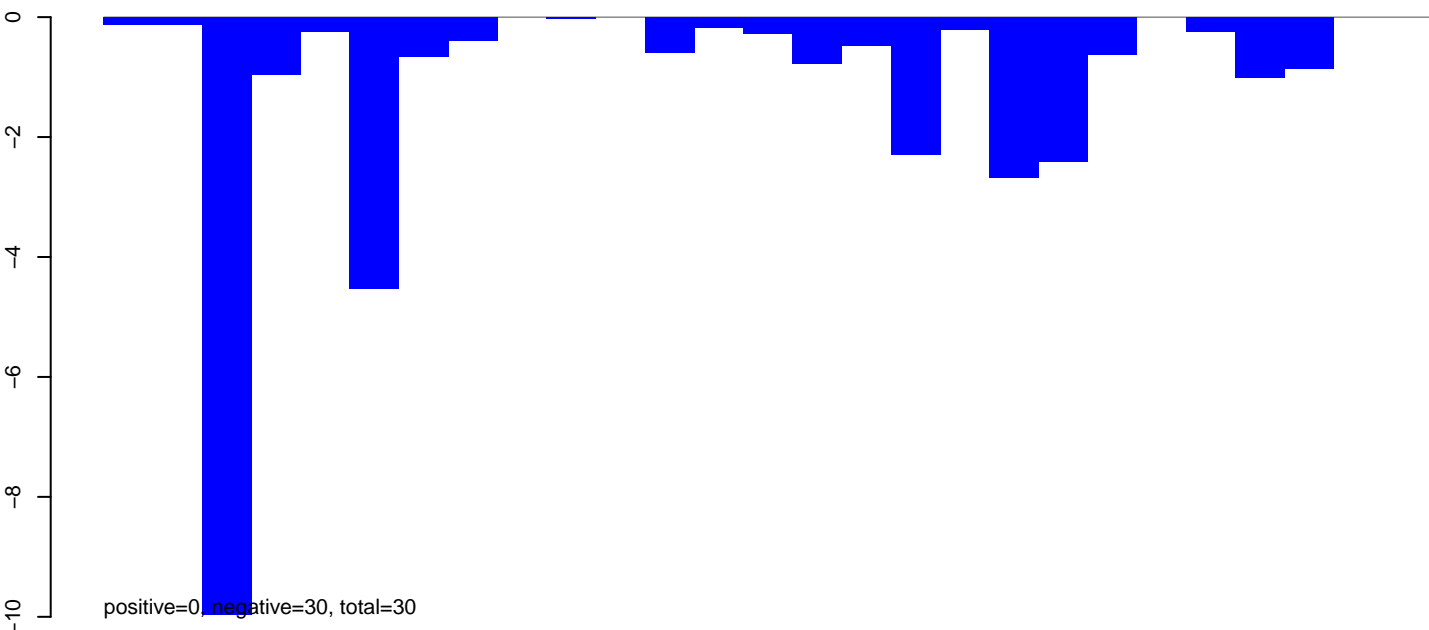
Window size=25, length=5835, TE@ltr-1\_family-3692@LTR\_Gypsy:1-5835

0 1000 2000 3000 4000 5000 6000

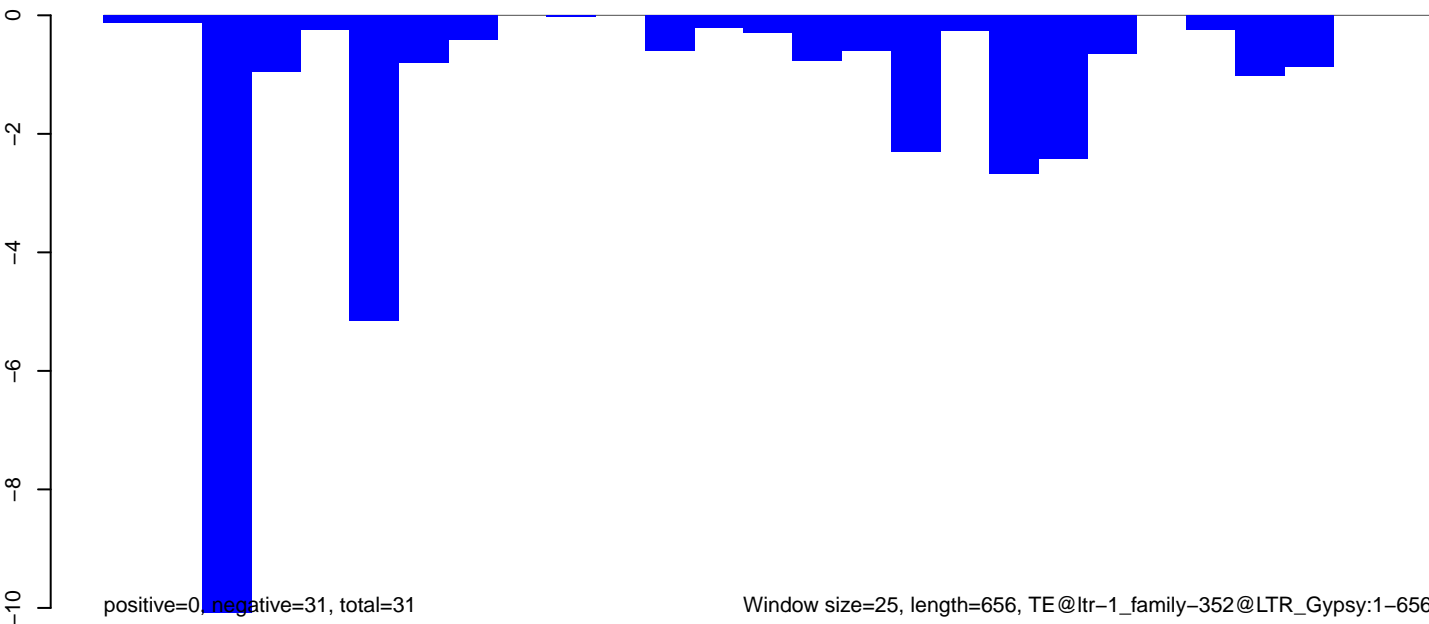
AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep



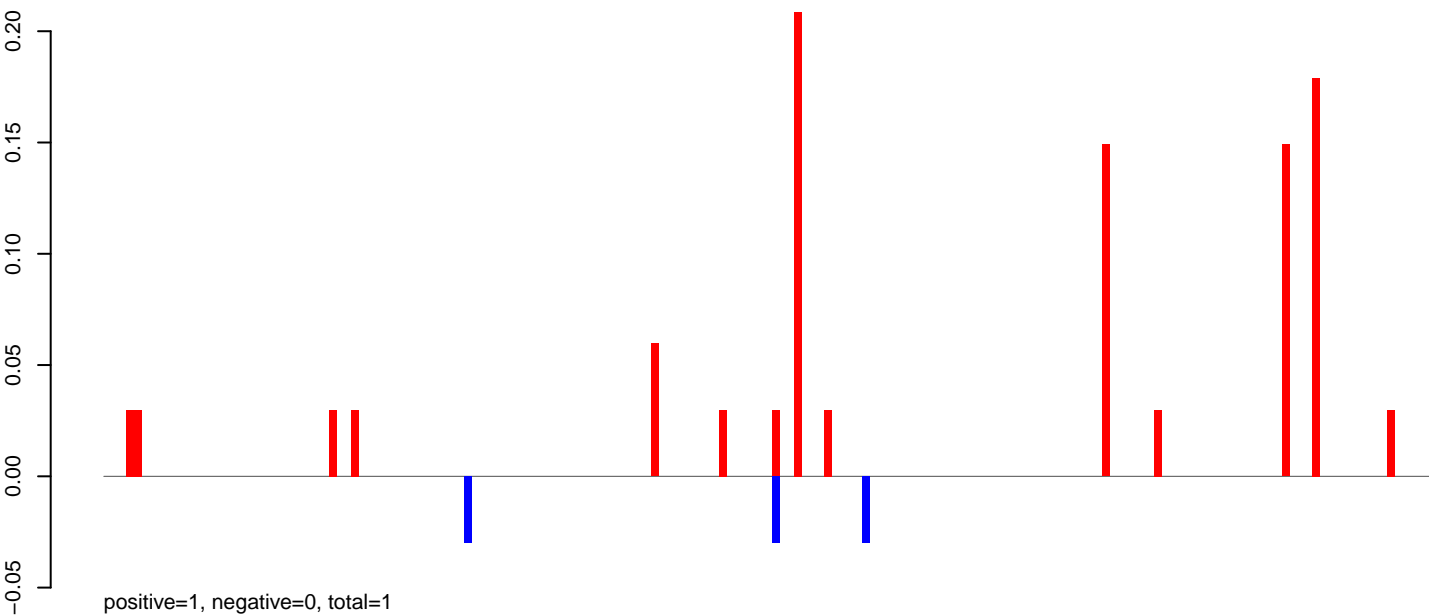
AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



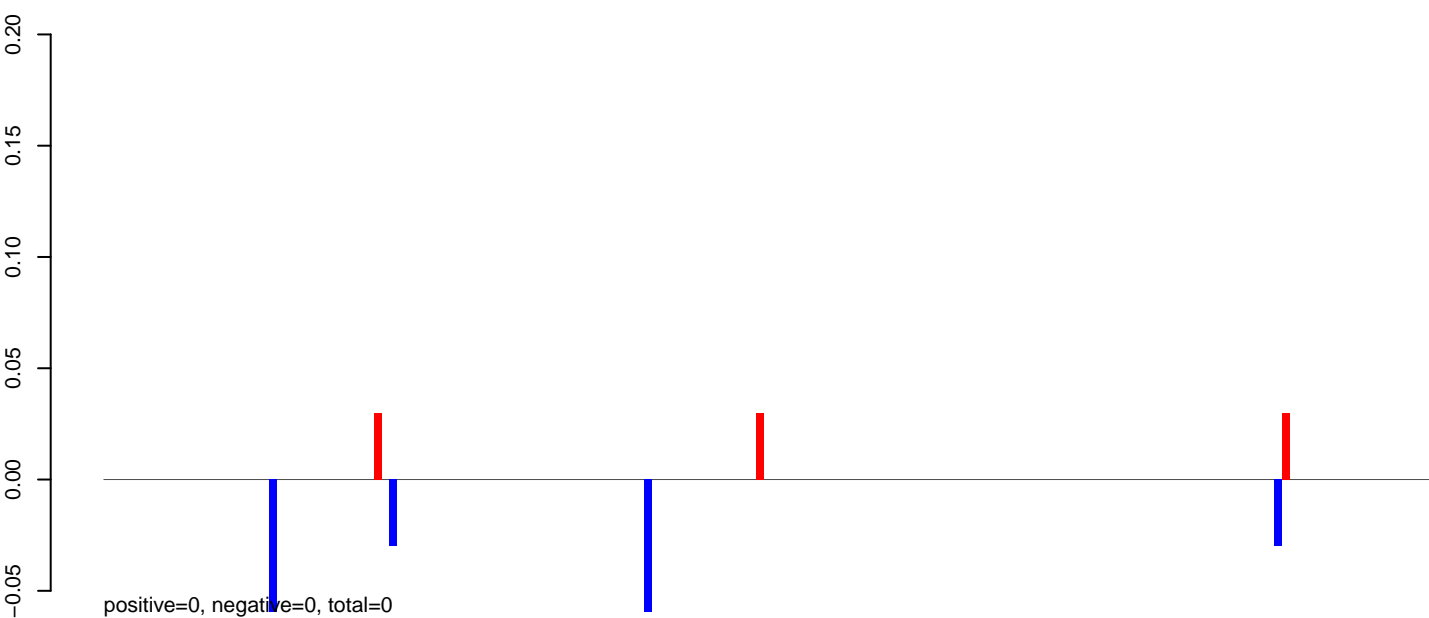
AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep



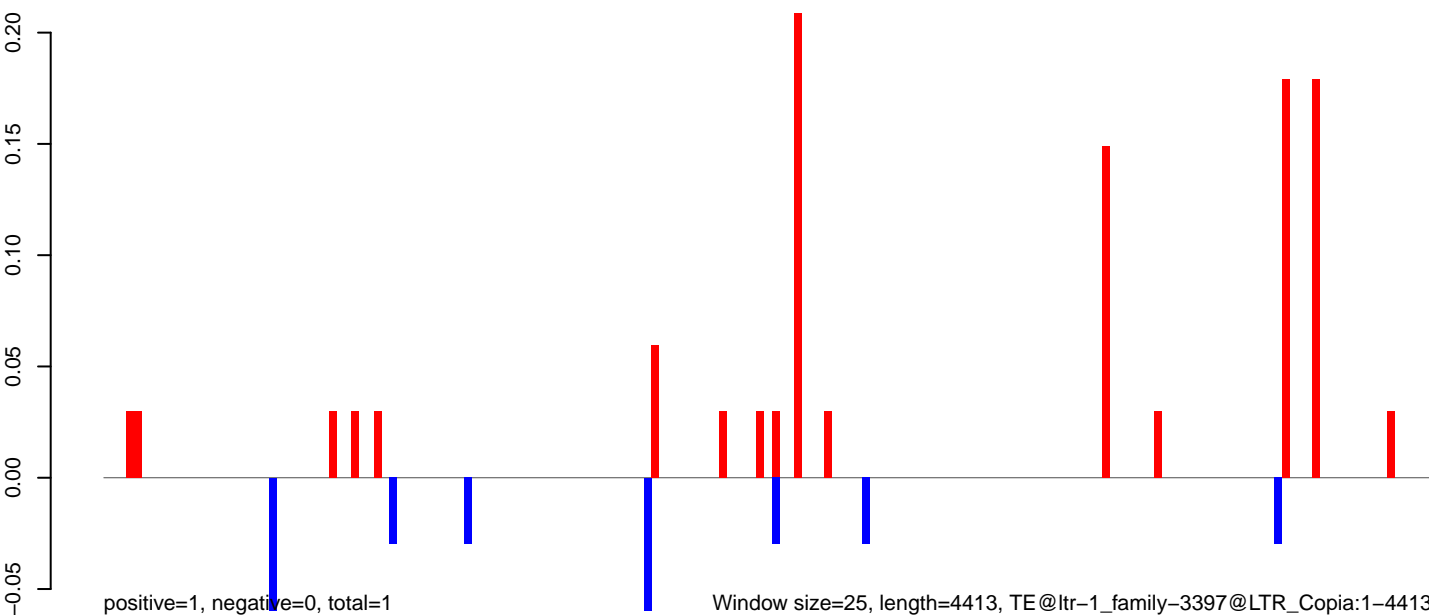
AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep



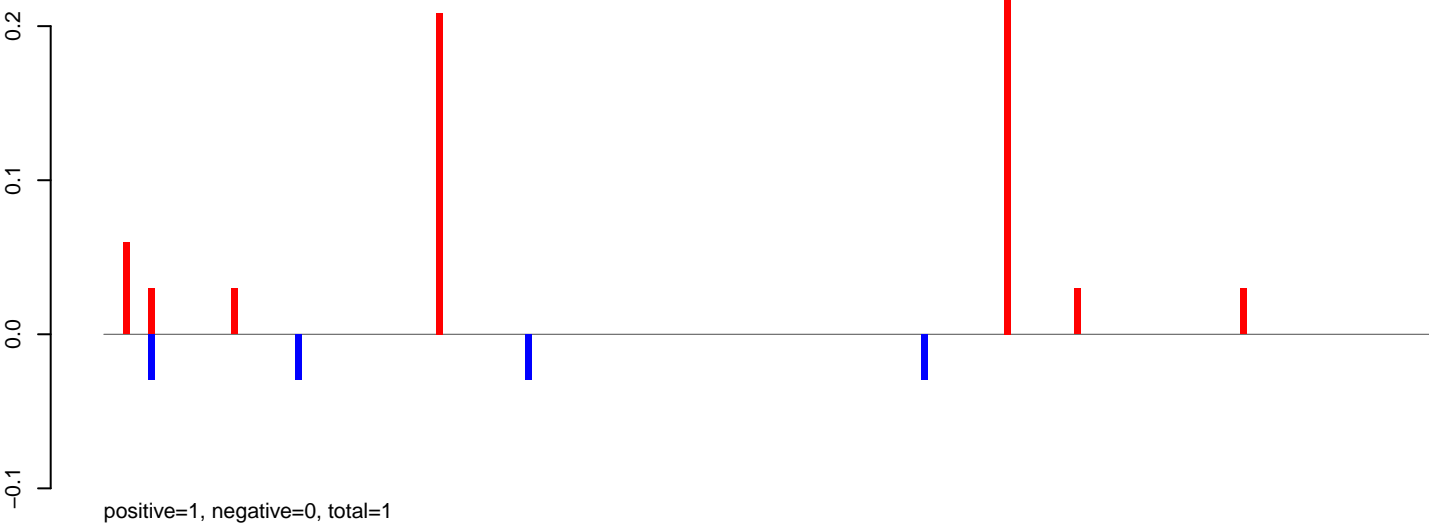
AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



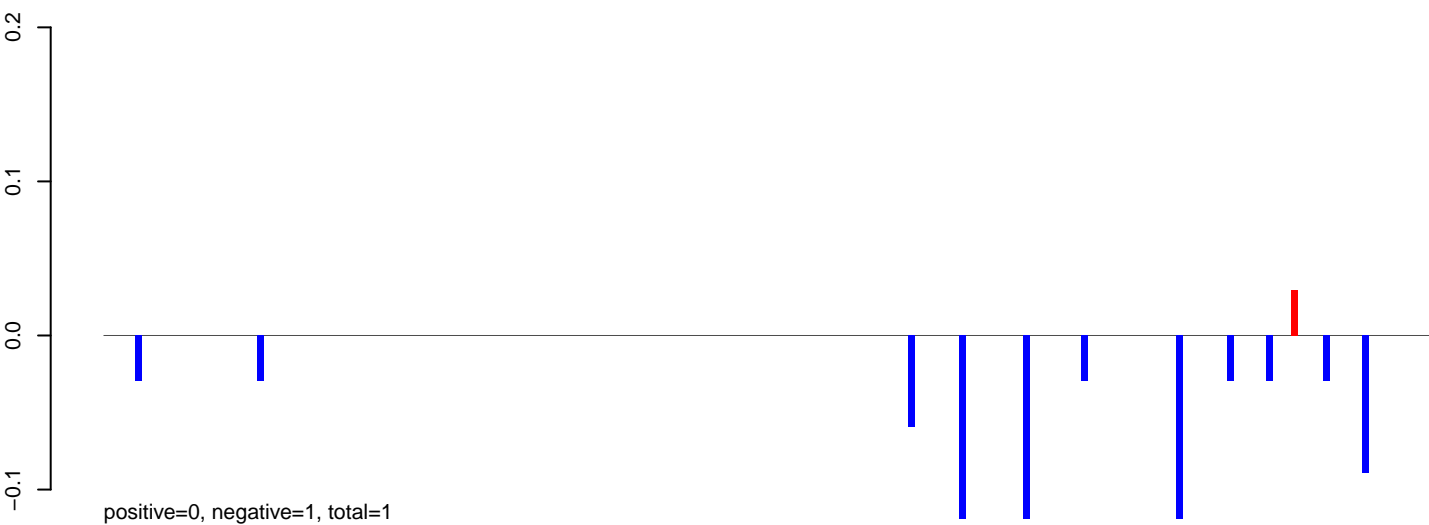
AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep



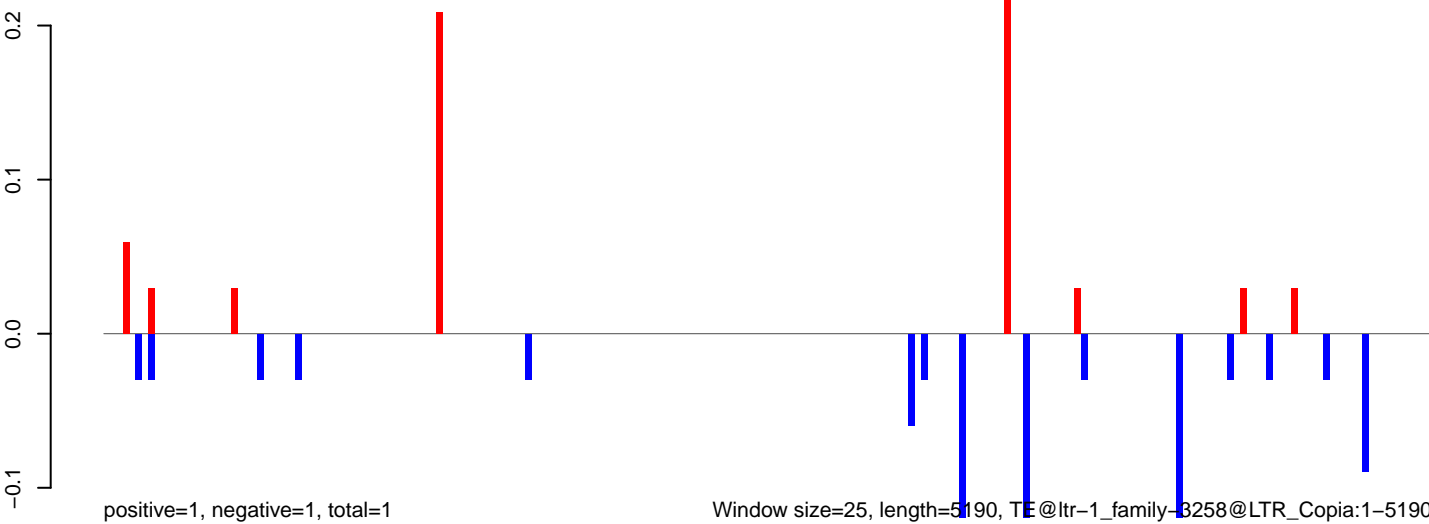
**AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep**



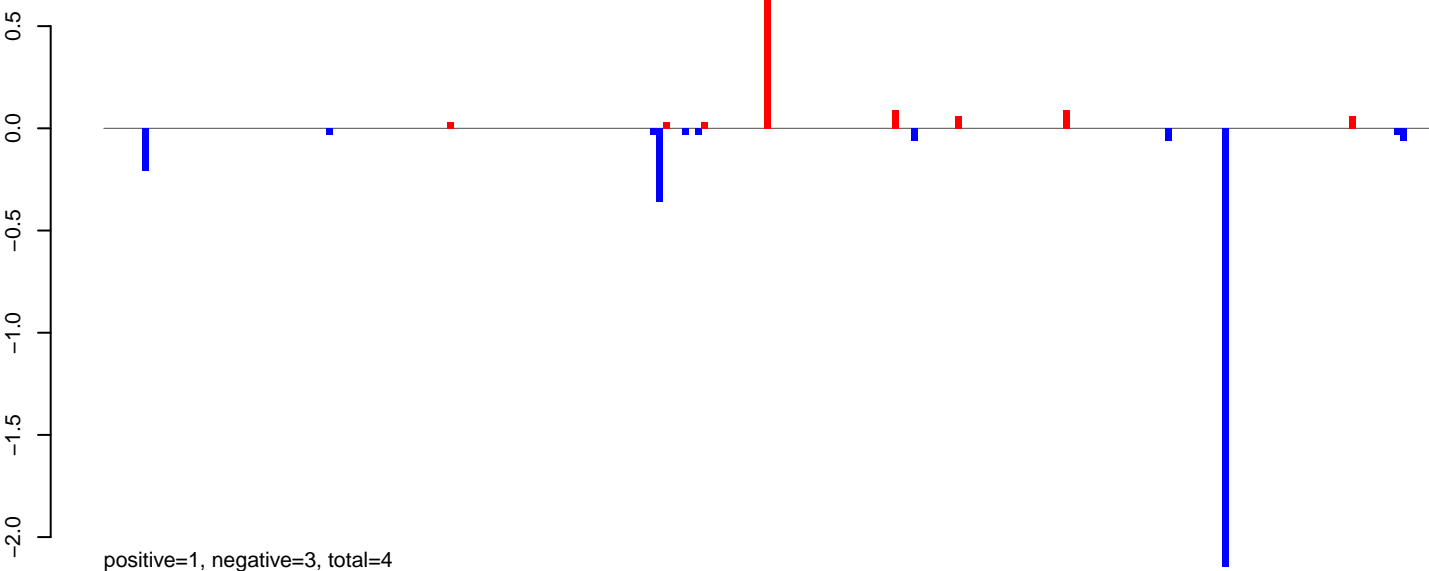
**AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep**



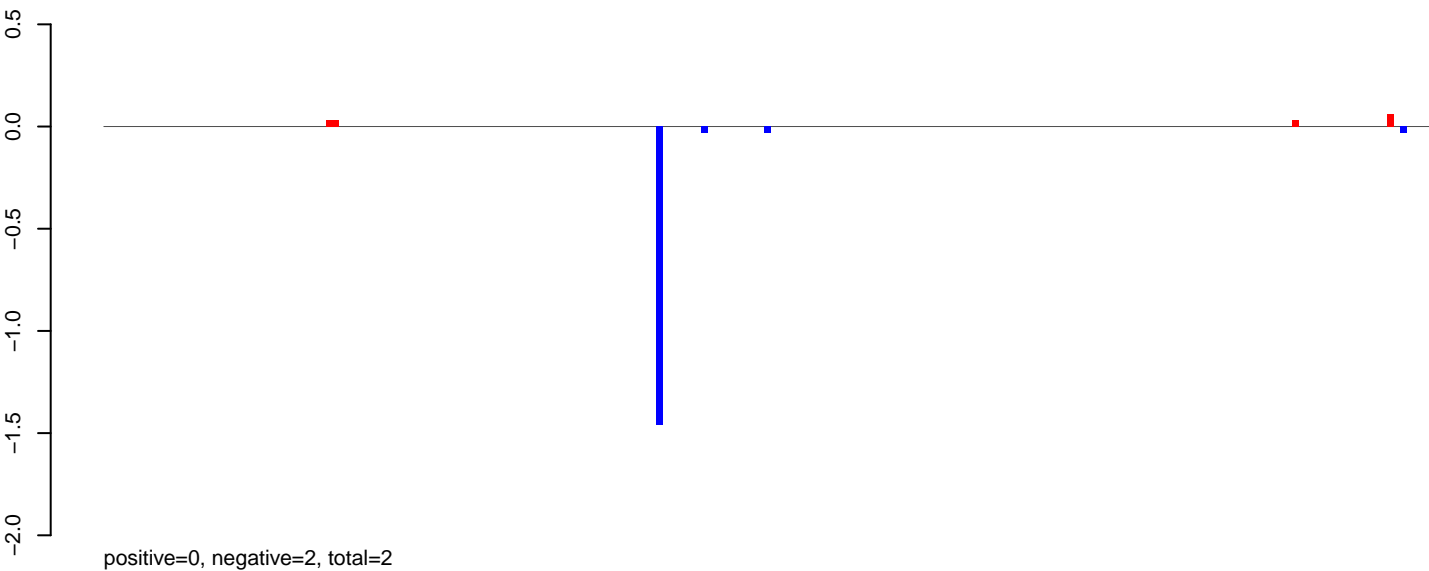
**AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep**



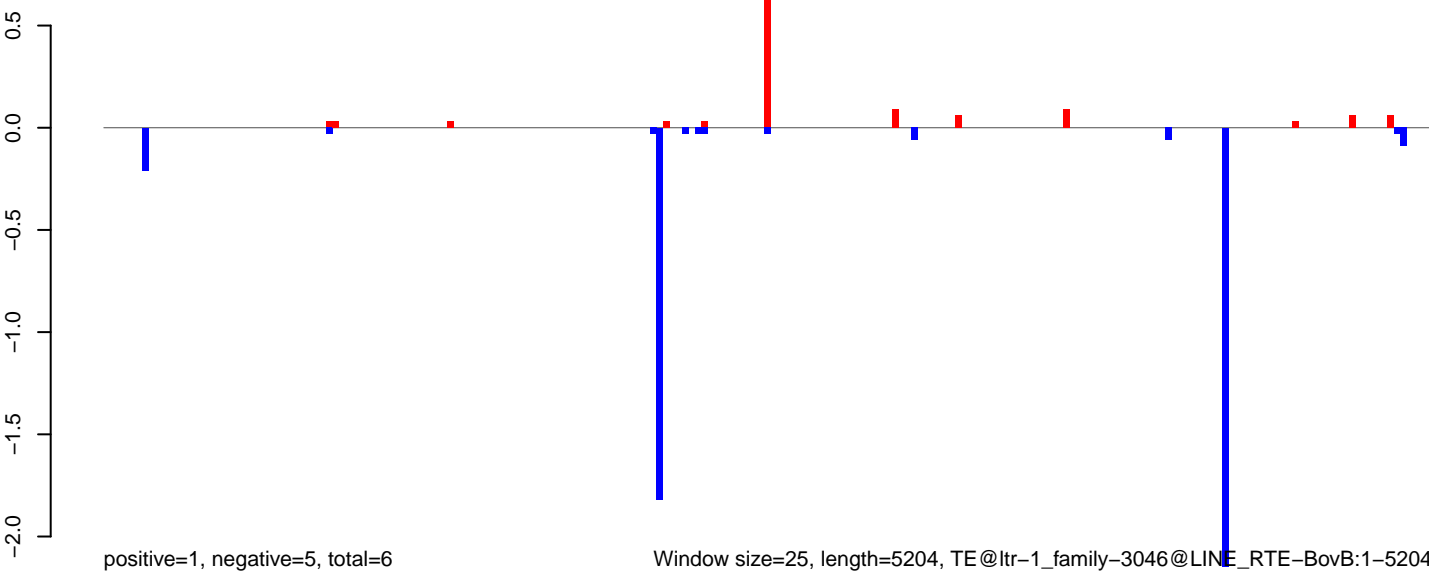
AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep



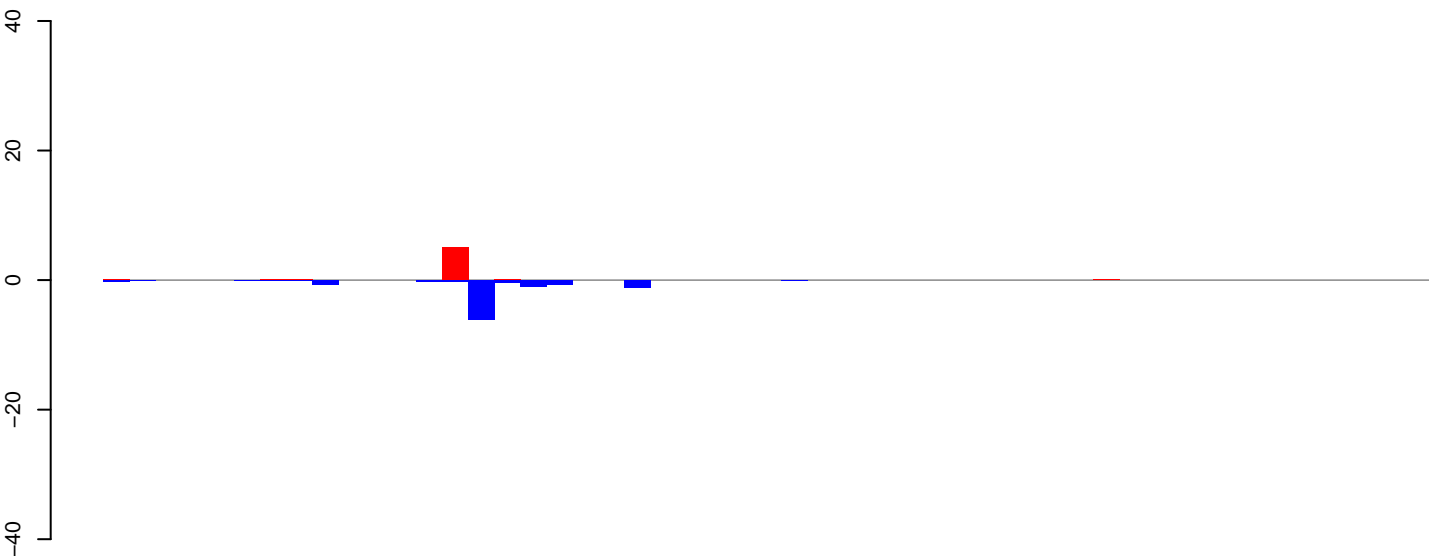
AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep

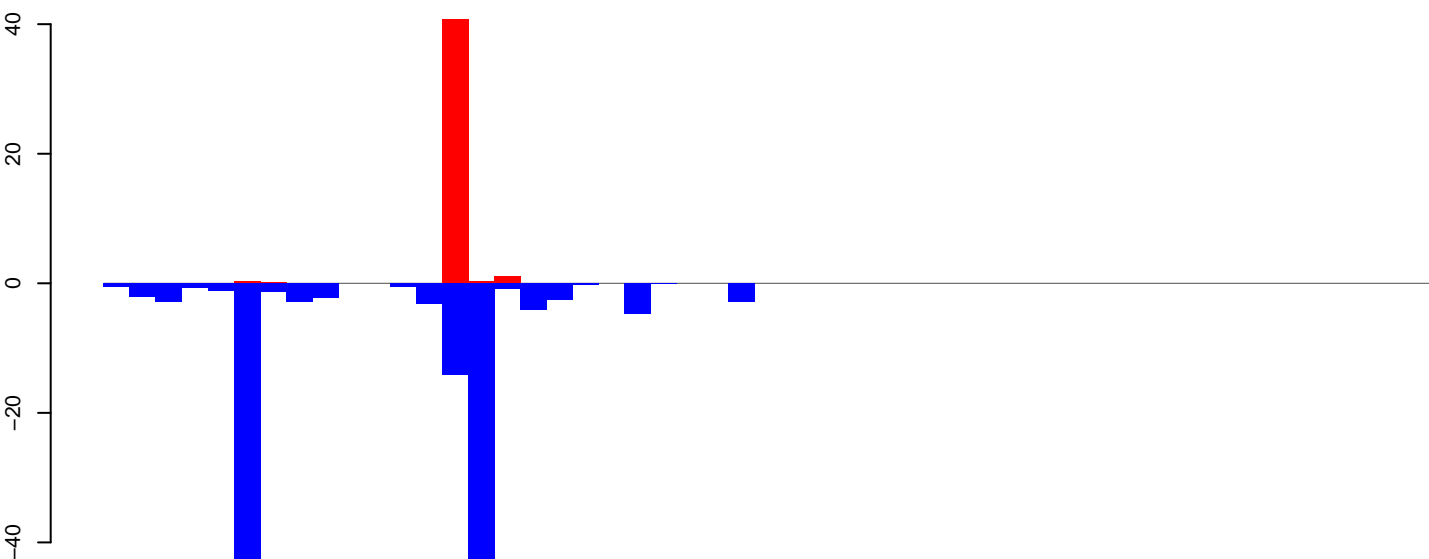


AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep



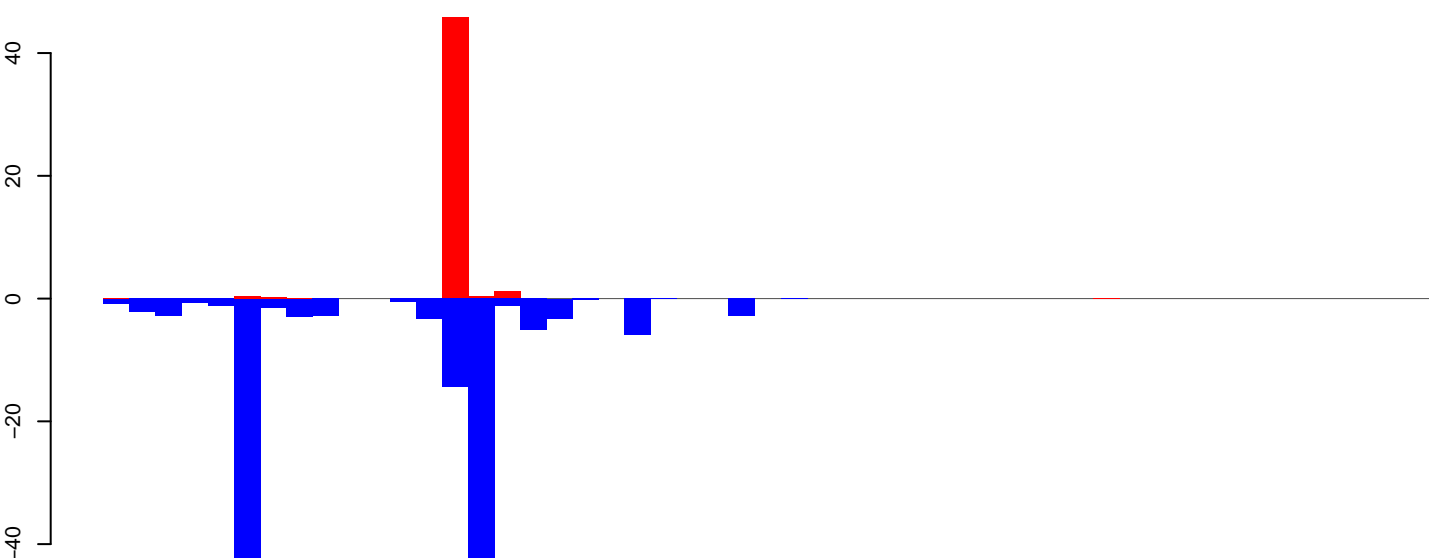
positive=5, negative=11, total=16

AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



positive=43, negative=143, total=186

AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep

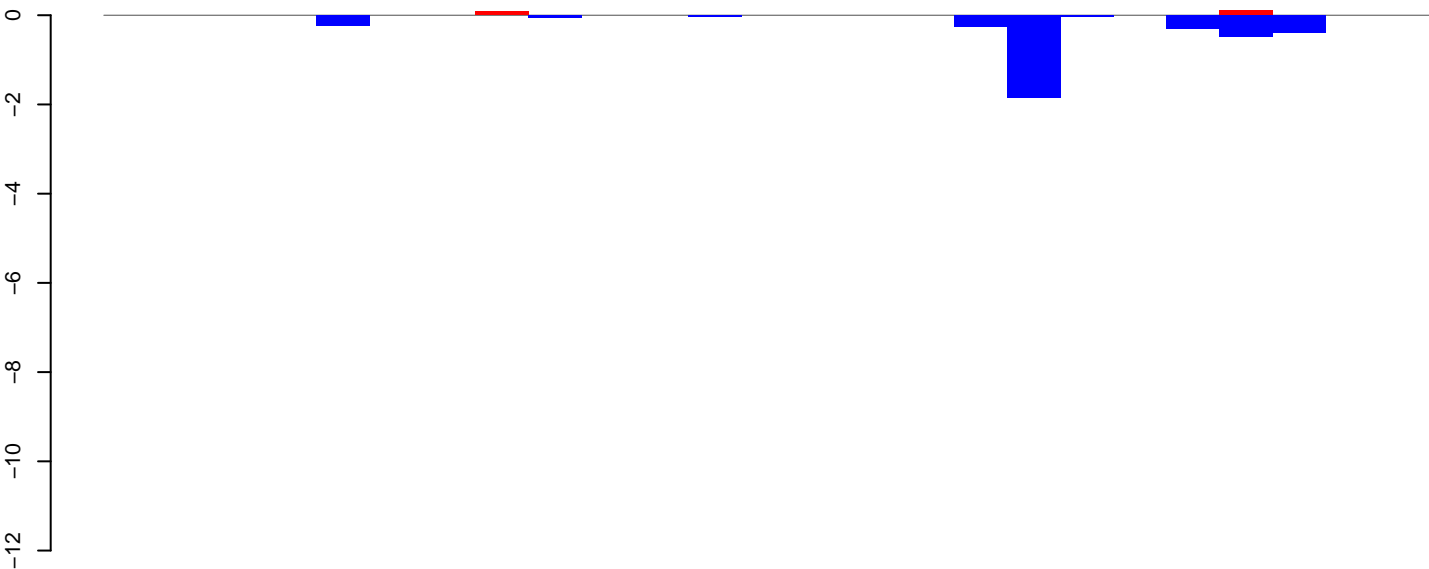


positive=48, negative=154, total=202

Window size=25, length=1255, TE@ltr-1\_family-2999@LTR\_Gypsy:1-1255

0 200 400 600 800 1000 1200

AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep



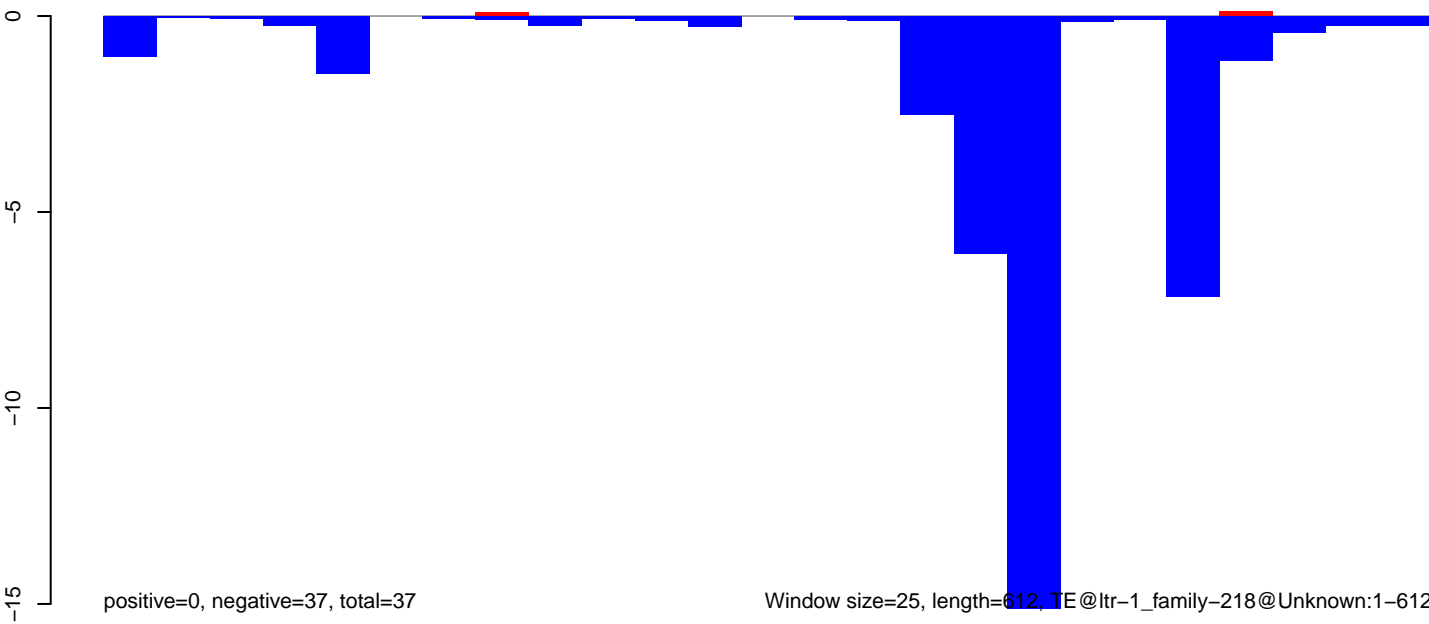
positive=0, negative=4, total=4

AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



positive=0, negative=33, total=33

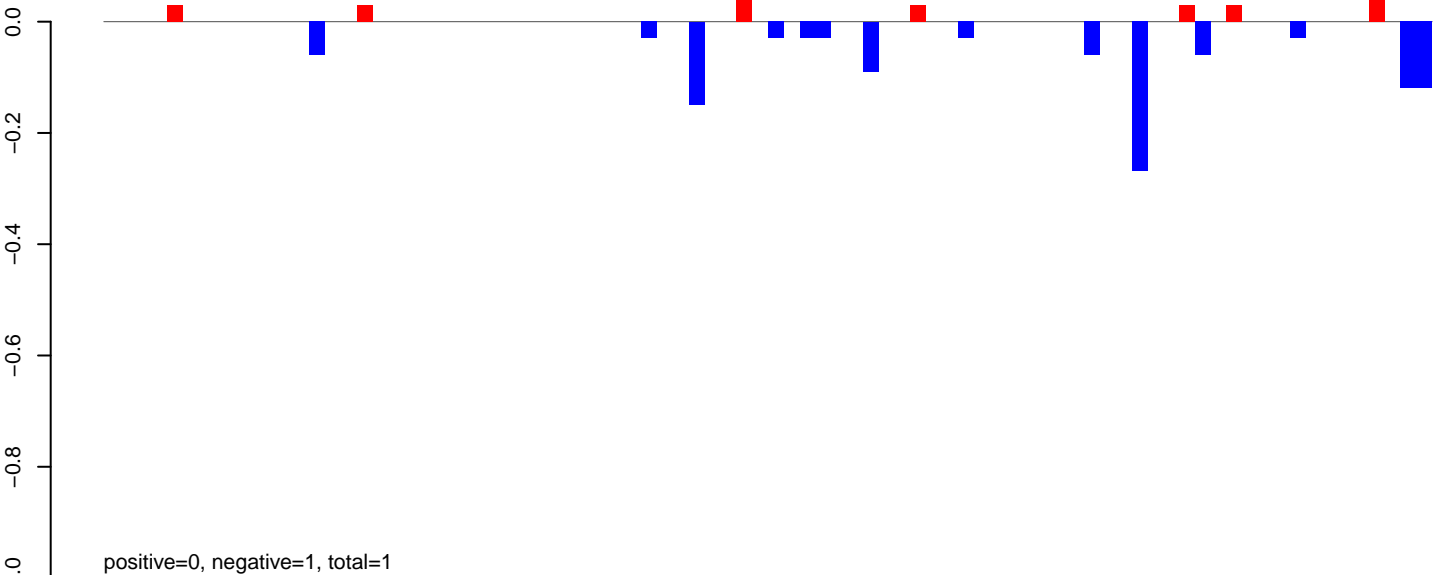
AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep



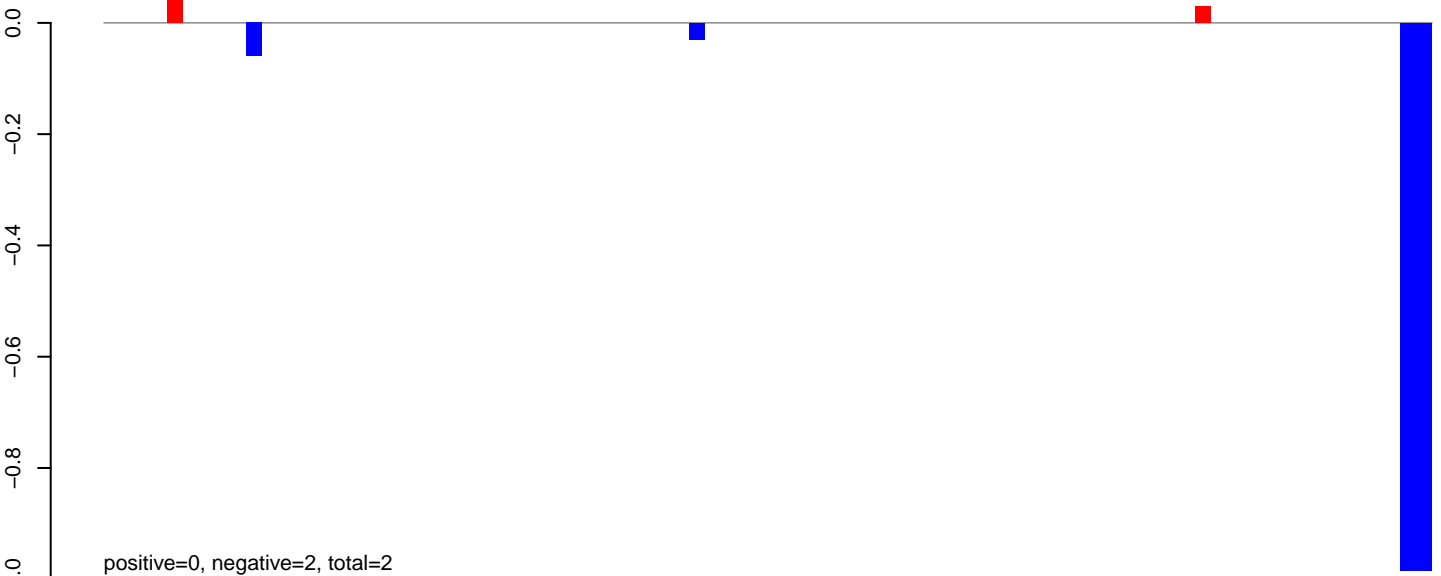
positive=0, negative=37, total=37

Window size=25, length=612, TE@ltr-1\_family-218@Unknown:1-612

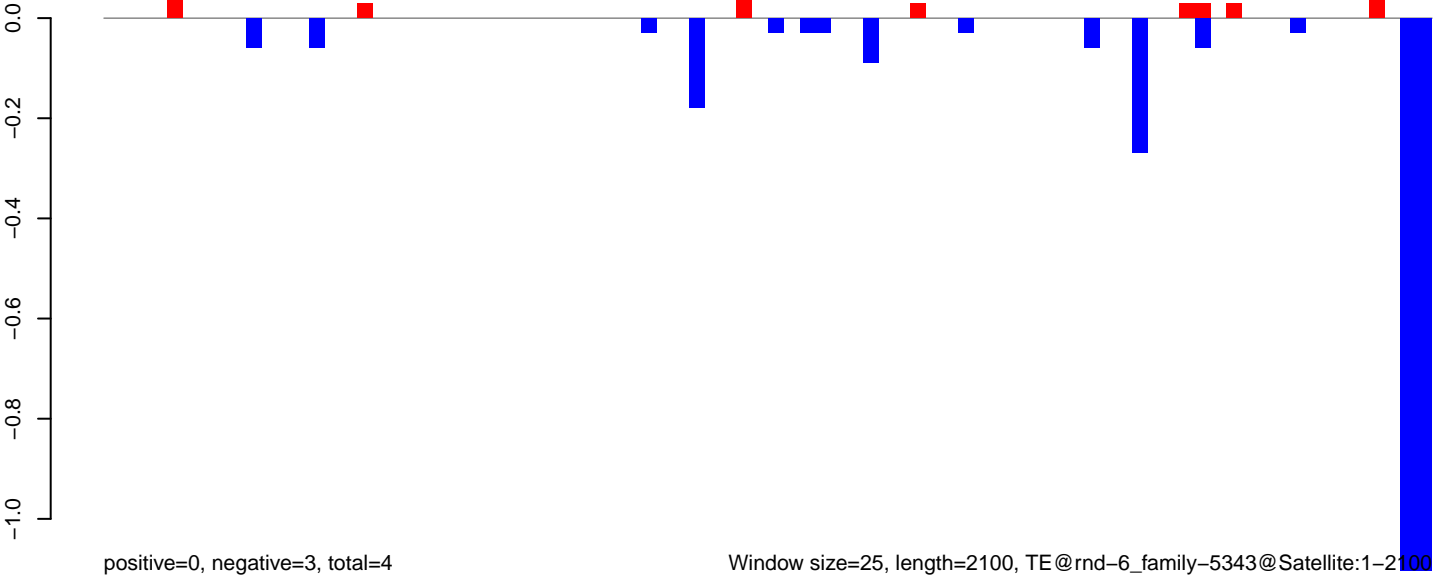
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AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep

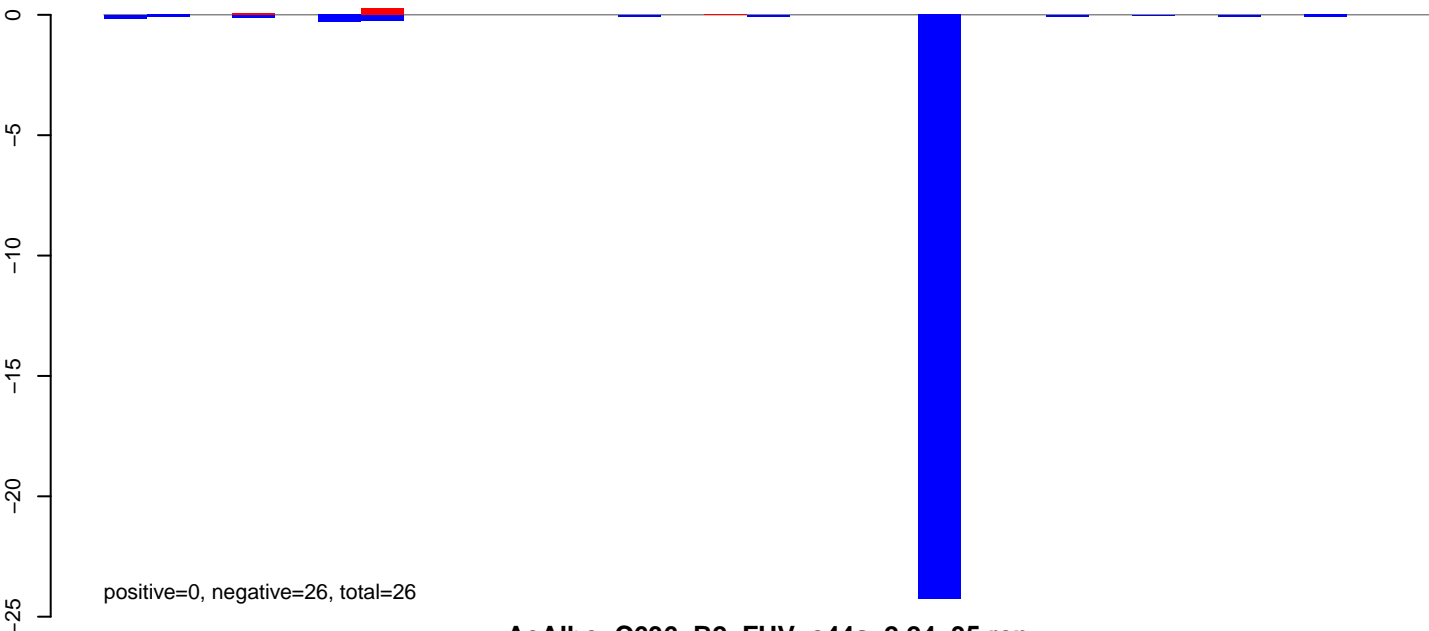


AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep

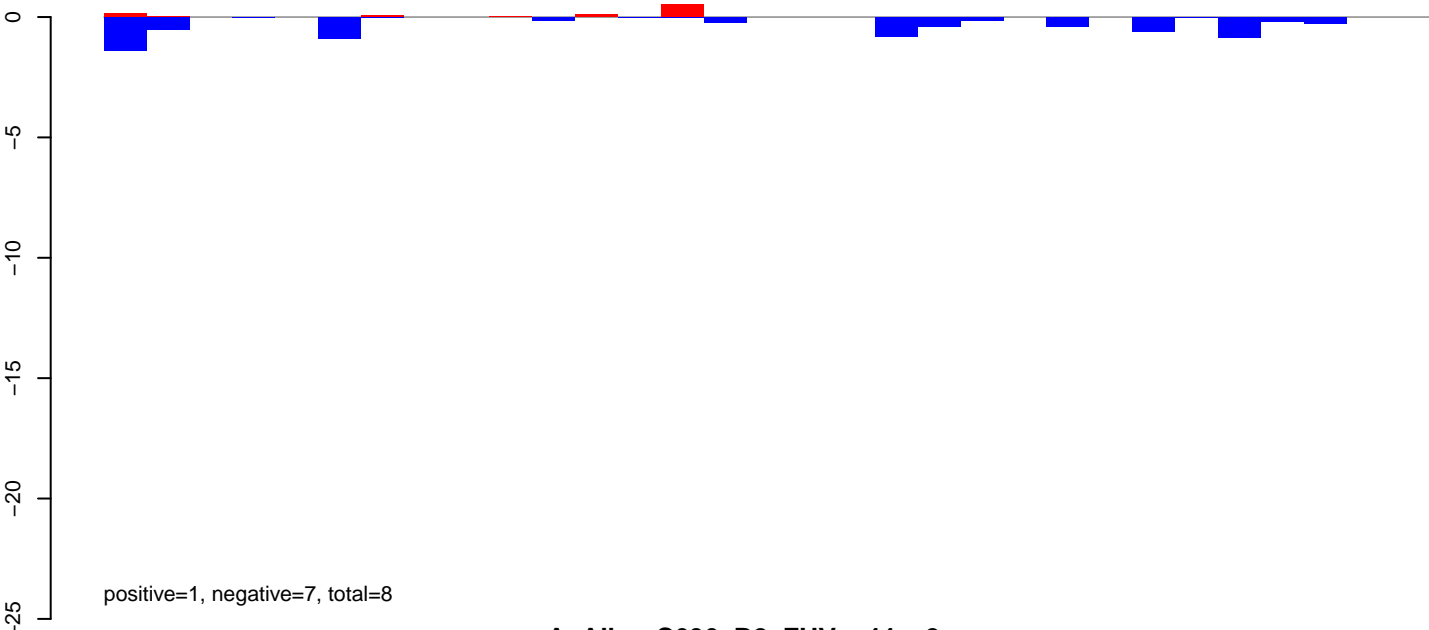




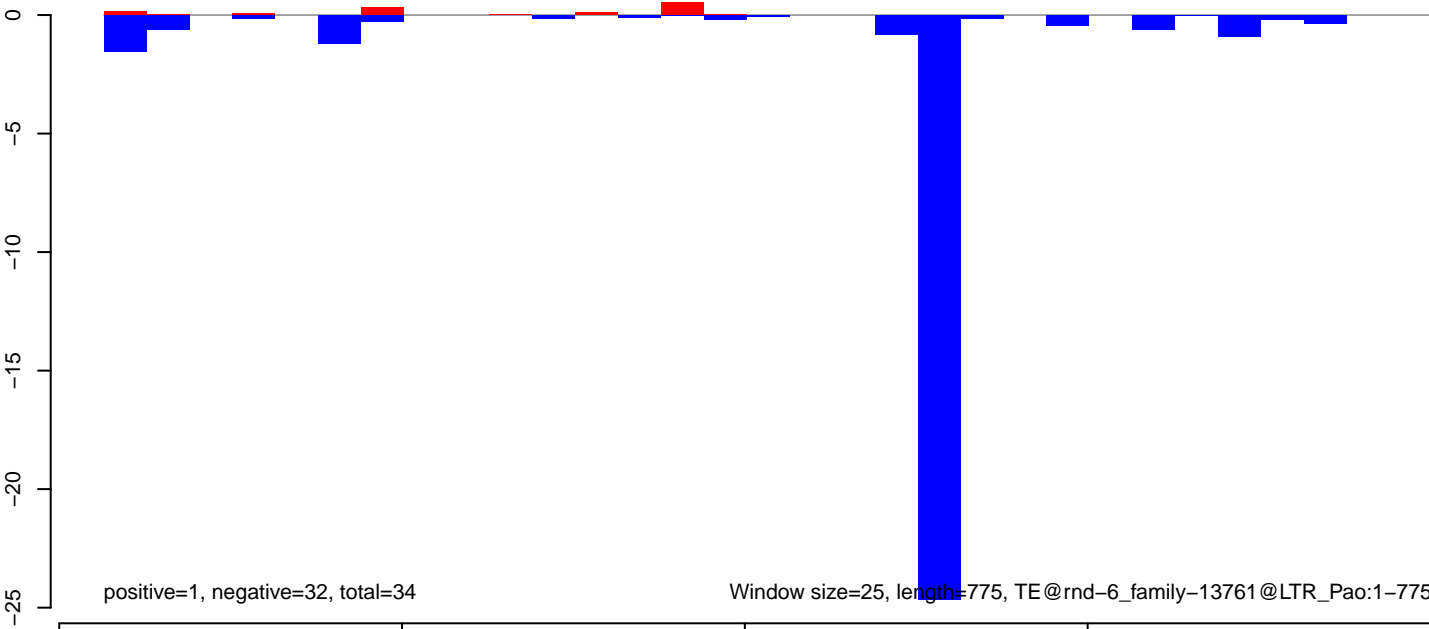
AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep



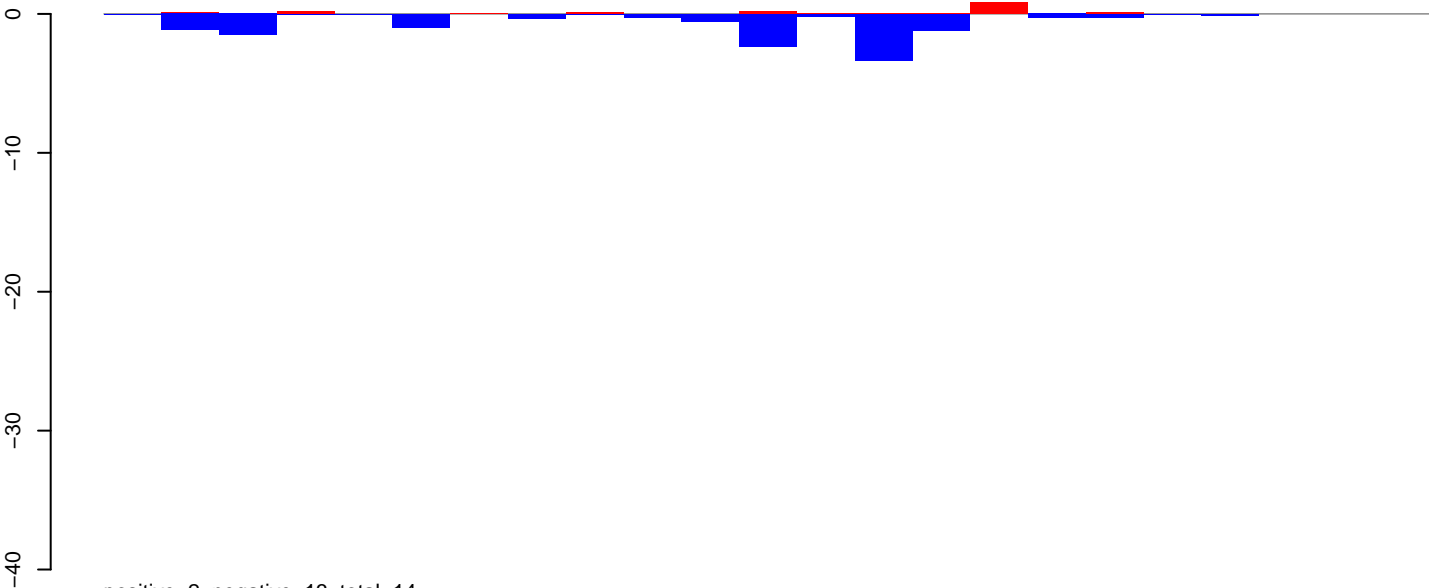
AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



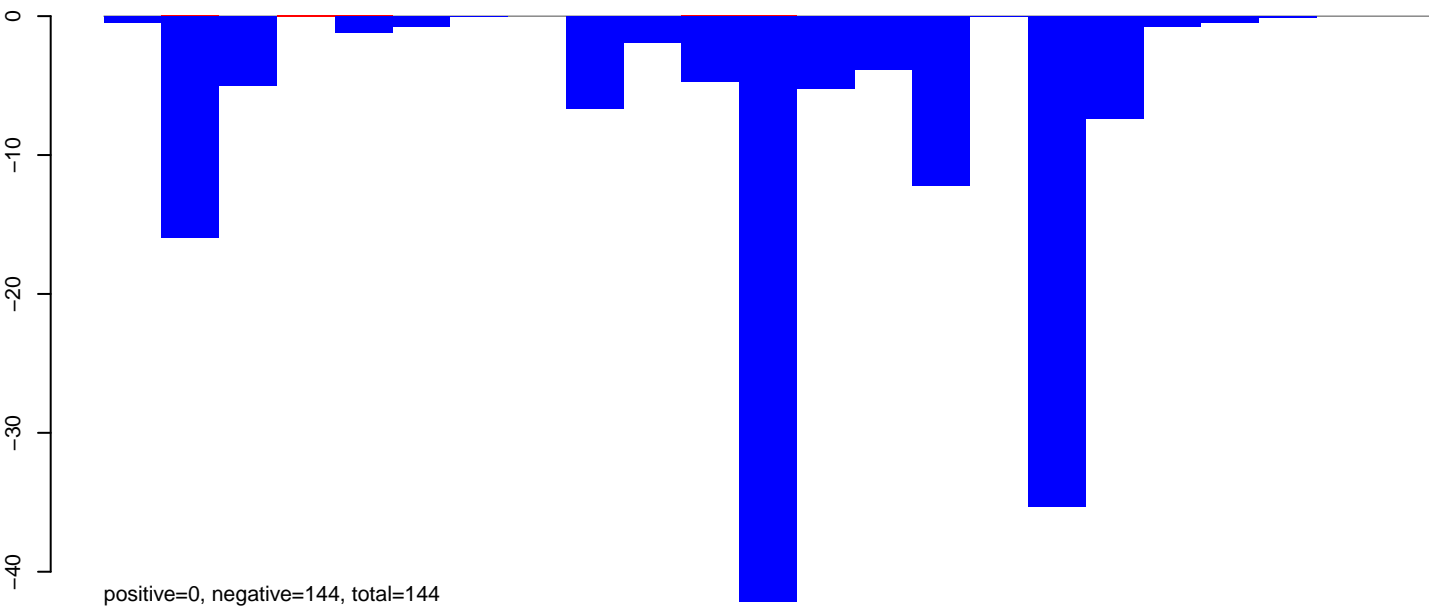
AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep



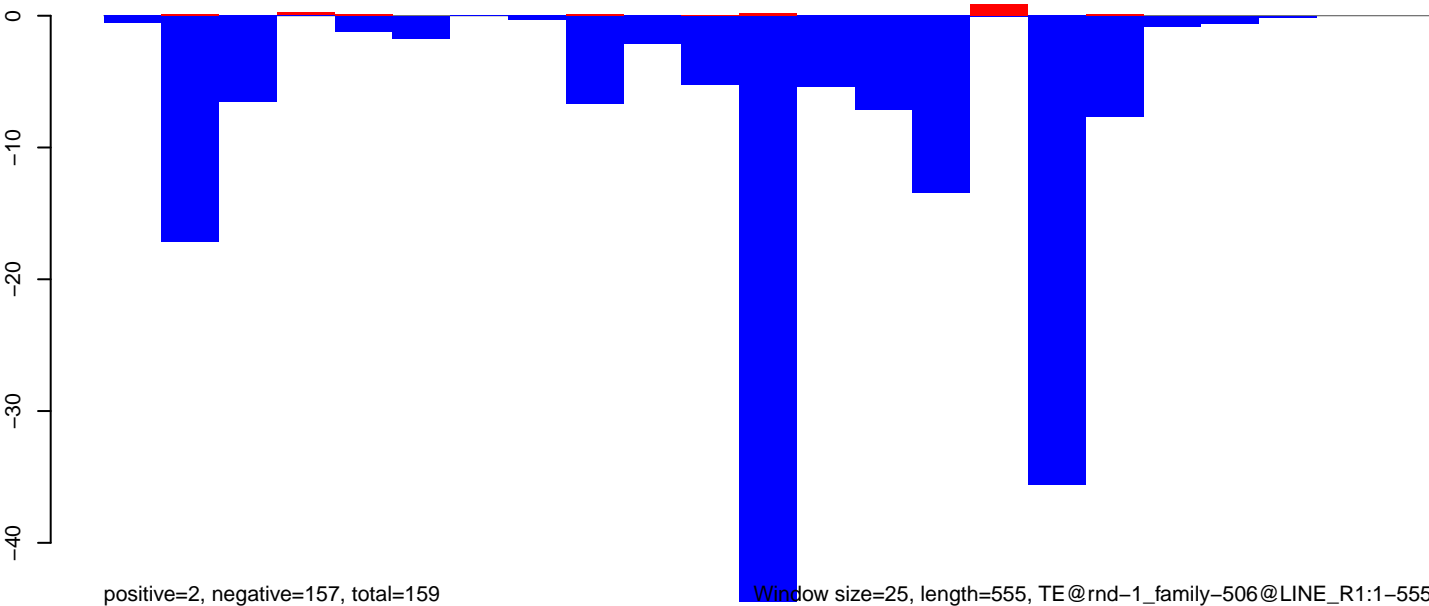
AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep



AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep

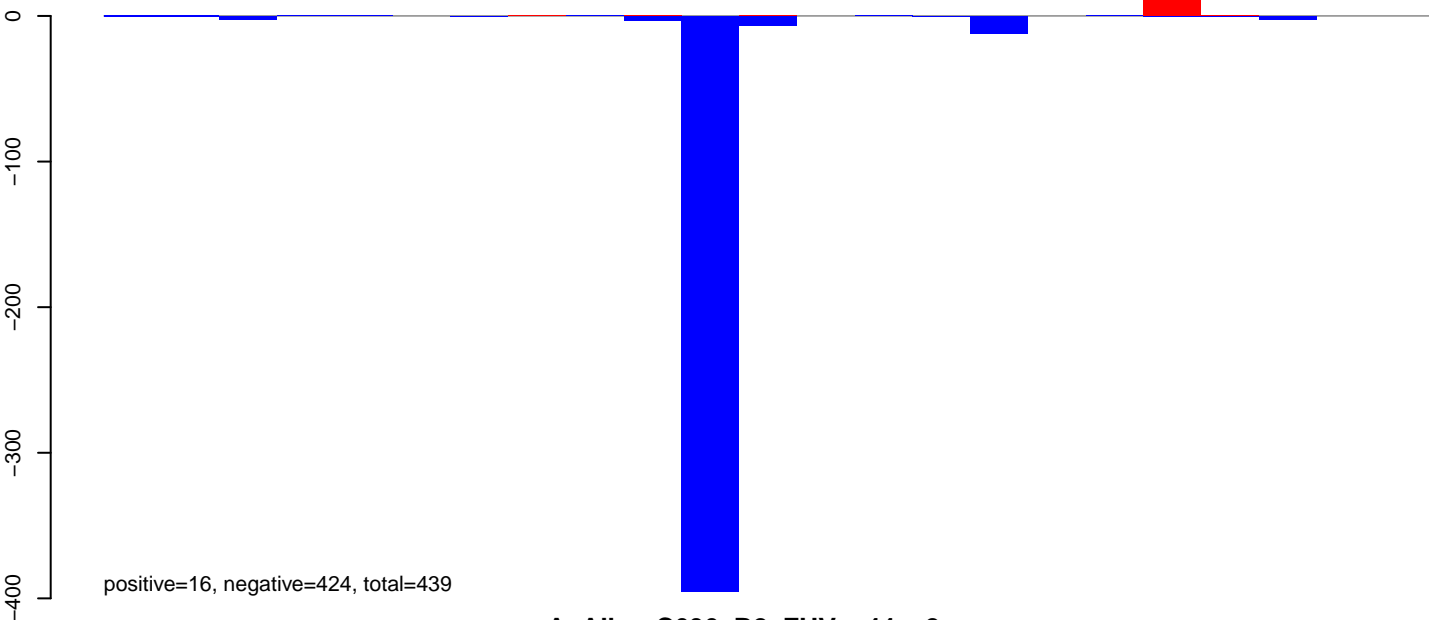


Window size=25, length=555, TE@rnd-1\_family-506@LINE\_R1:1-555

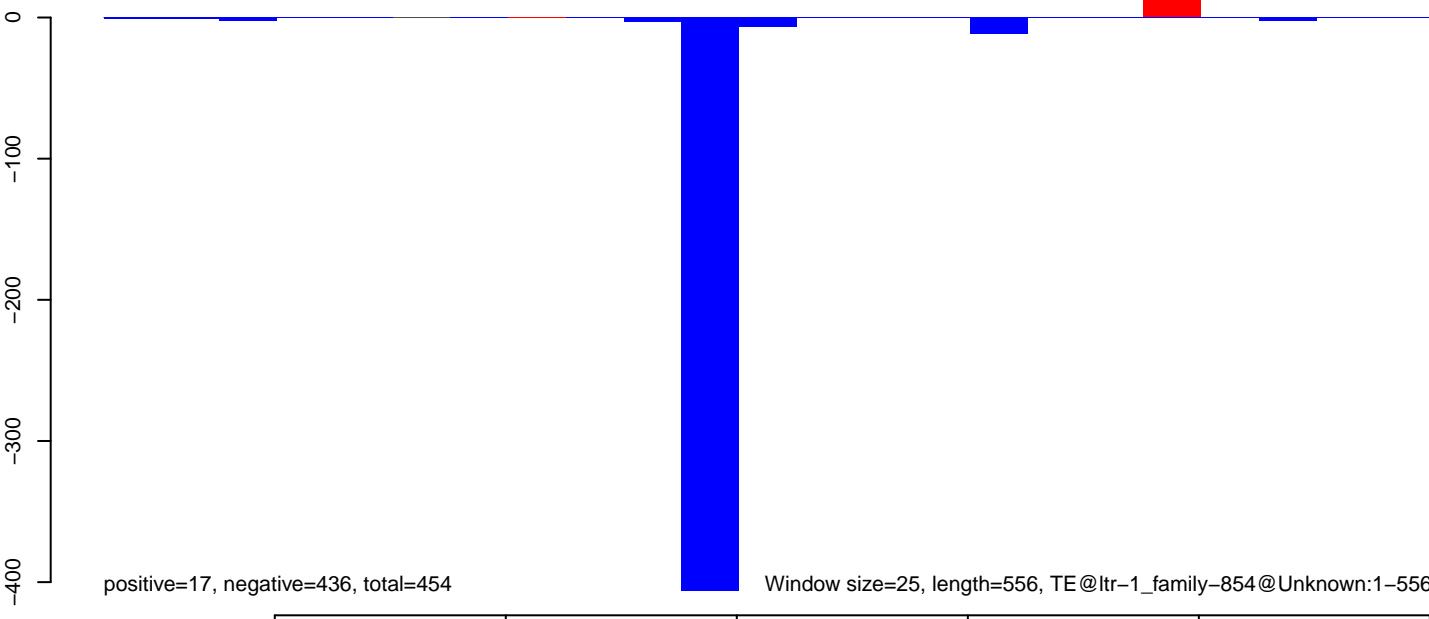
AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep



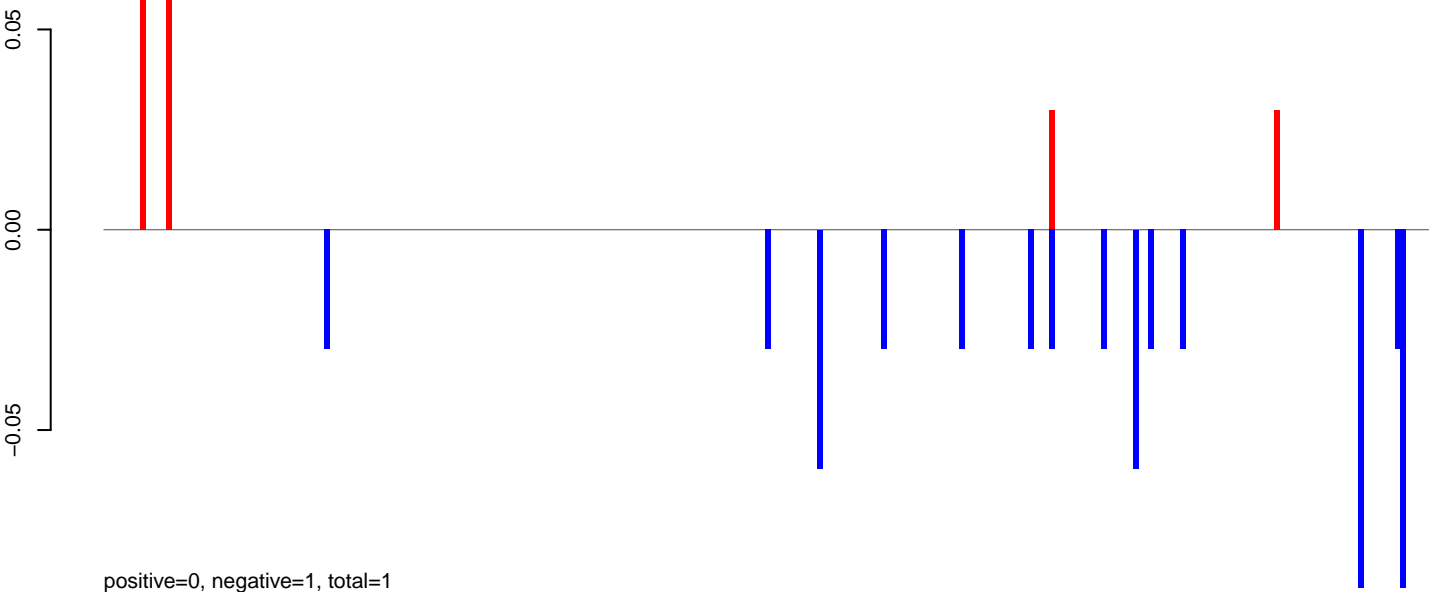
AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



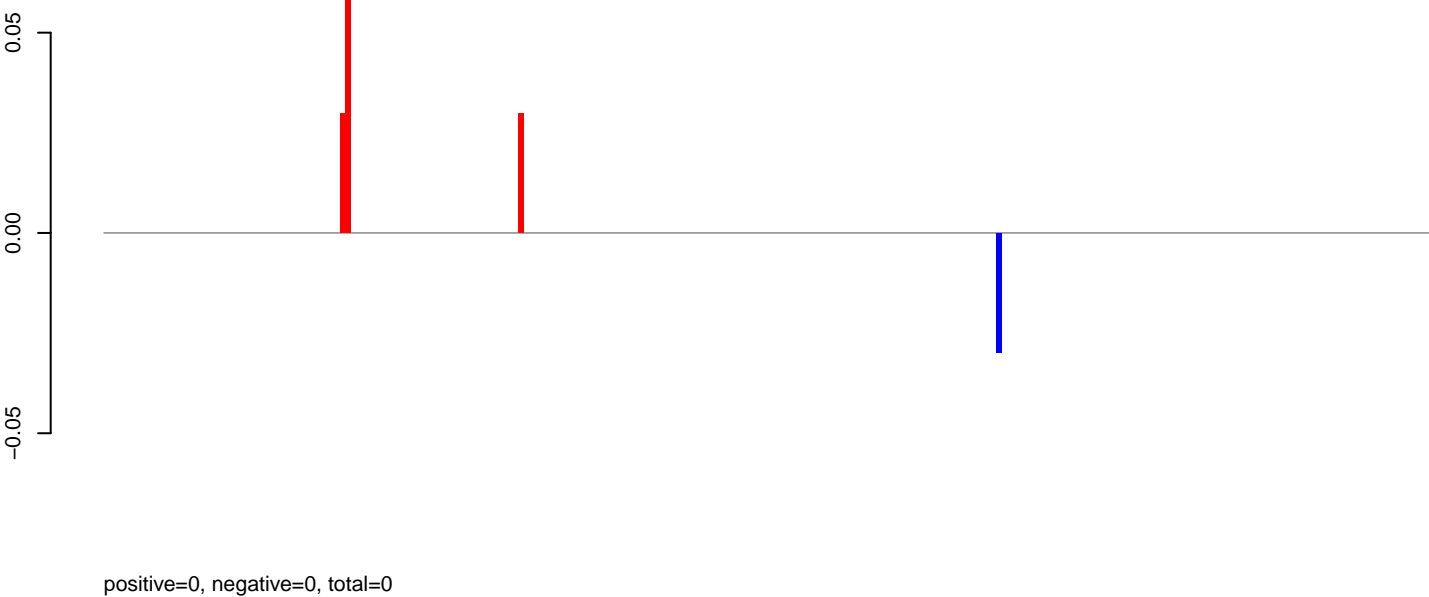
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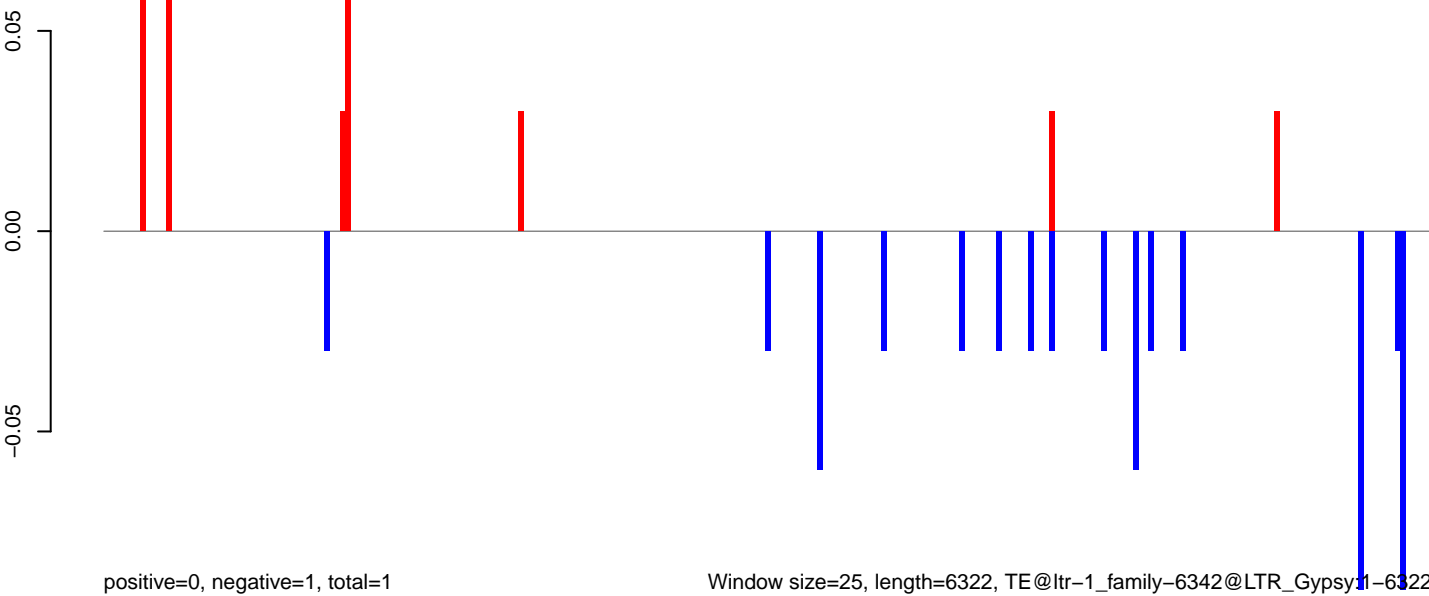
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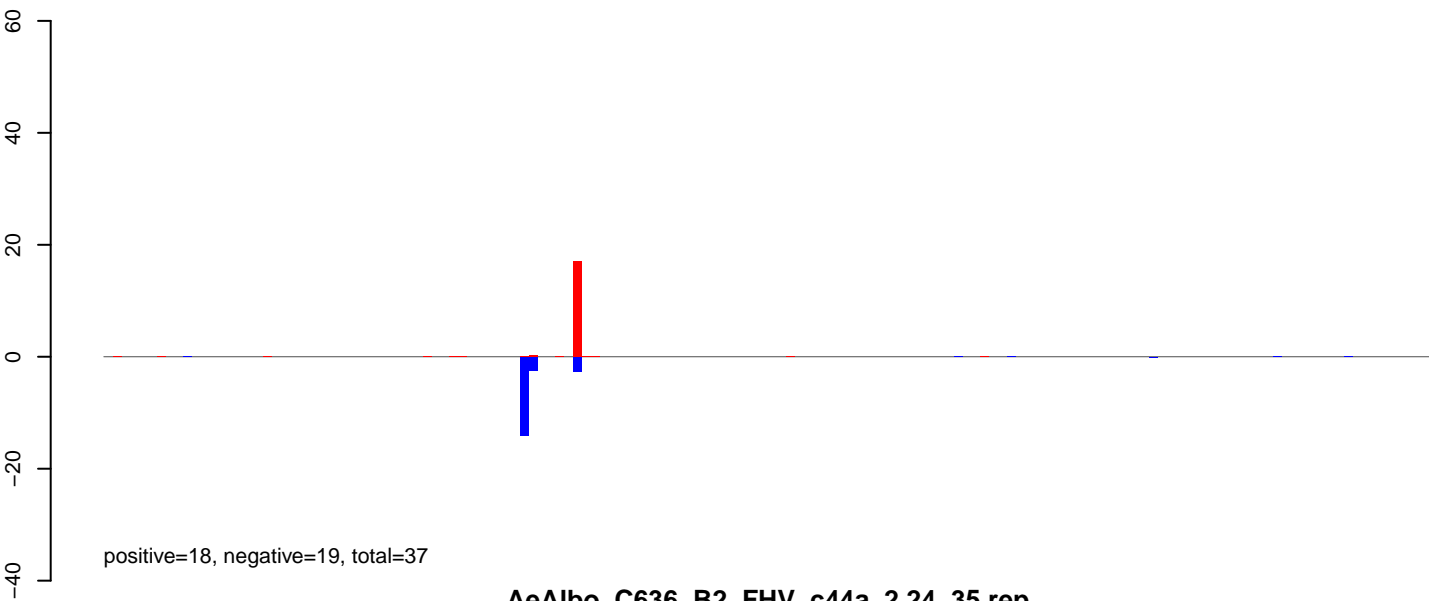
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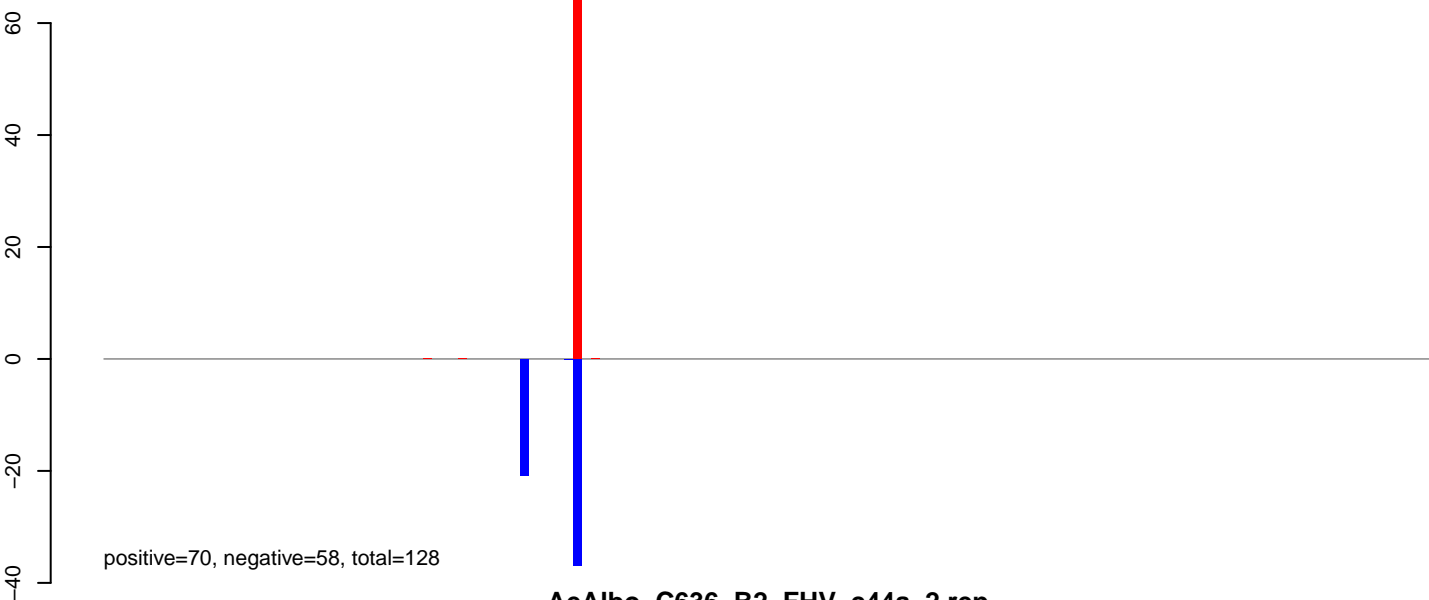
AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep



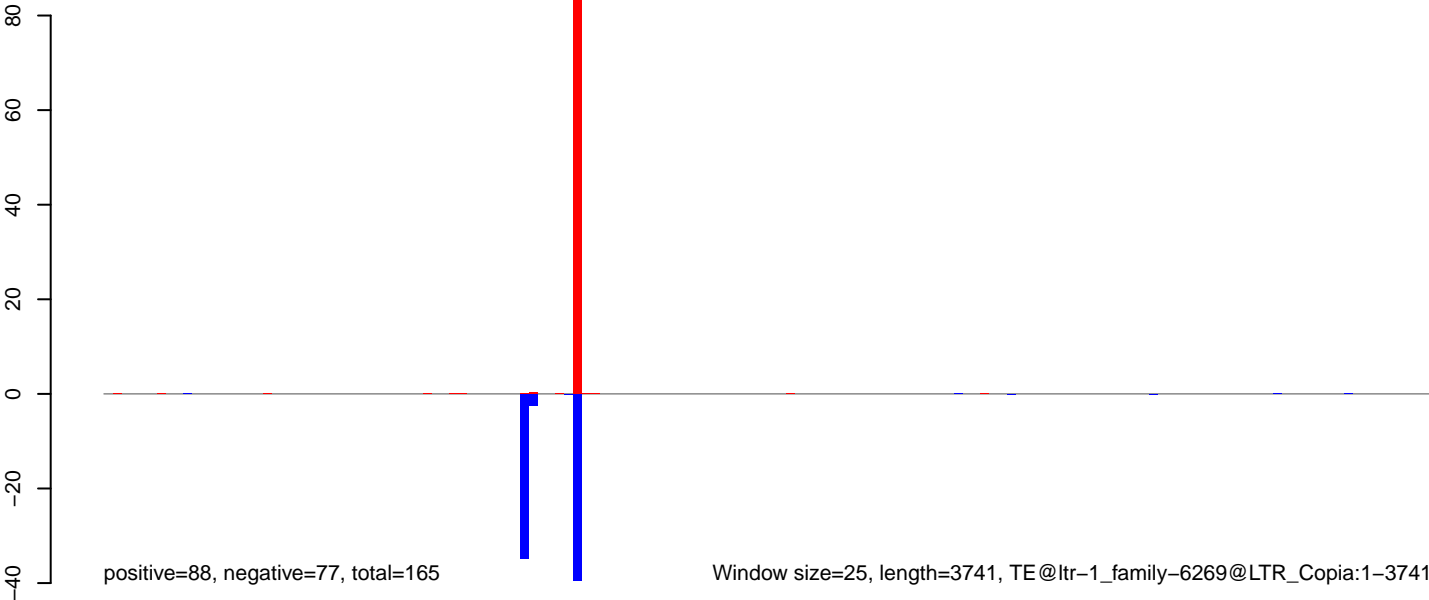
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AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep

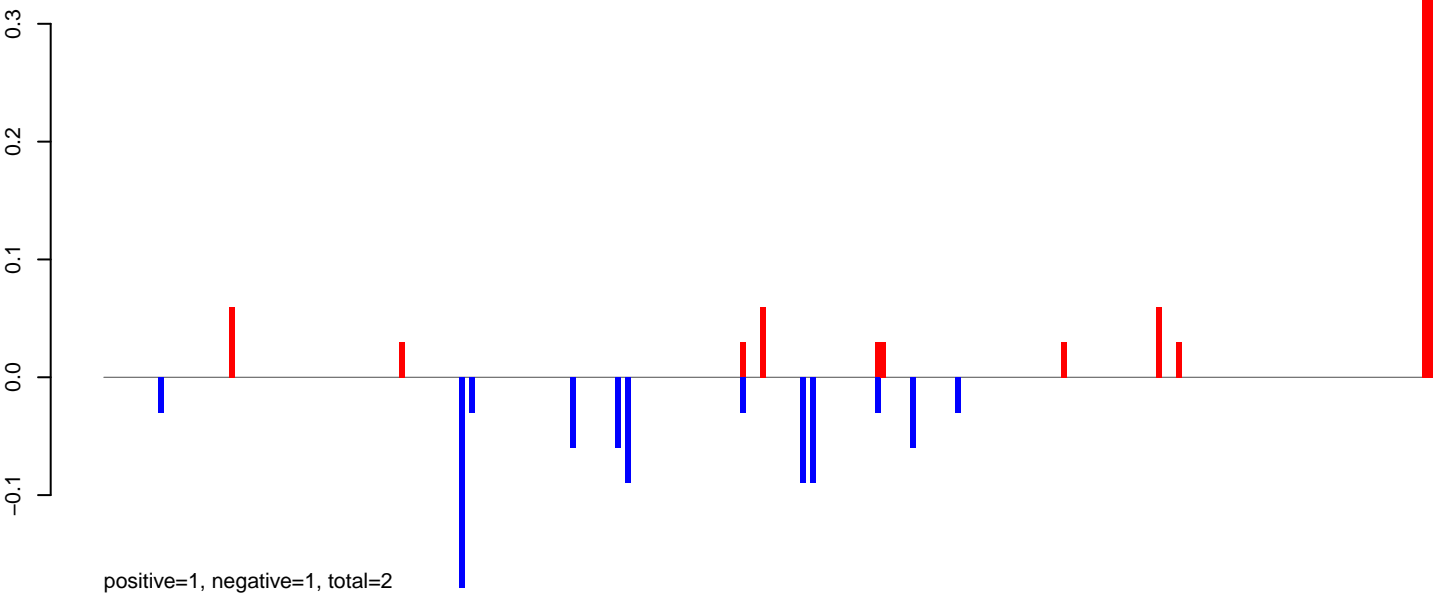


AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep



Window size=25, length=3741, TE@ltr-1\_family-6269@LTR\_Copia:1-3741

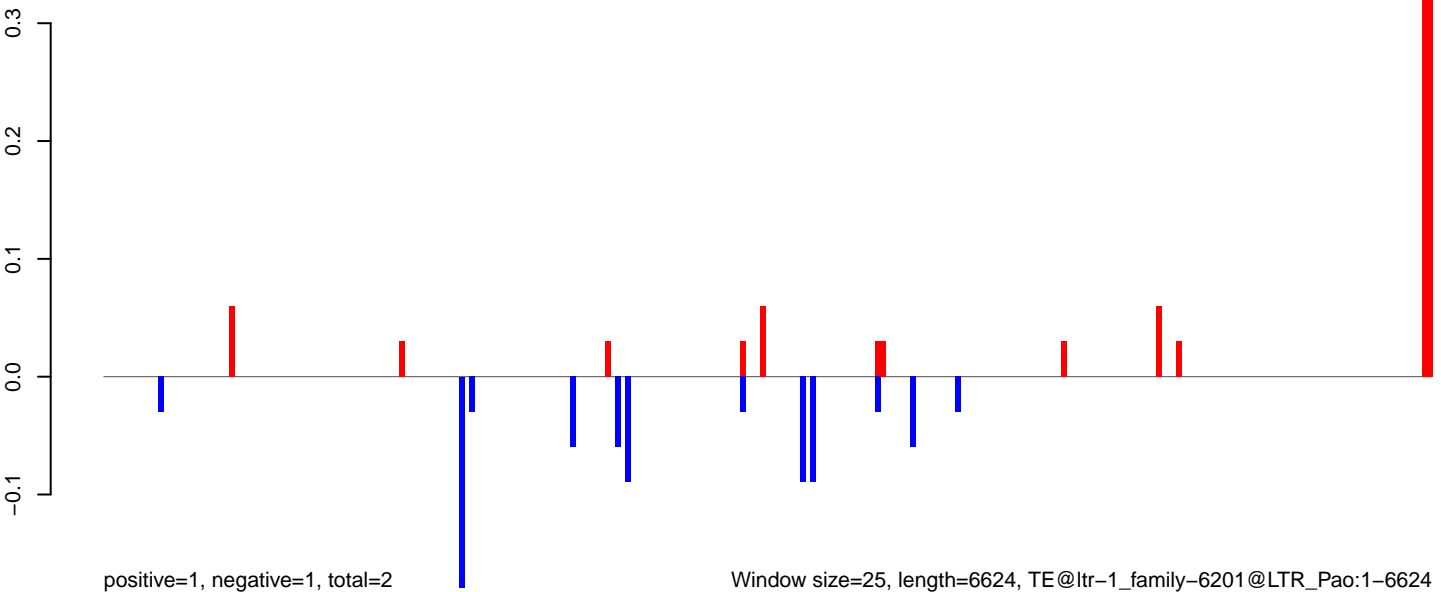
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AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep

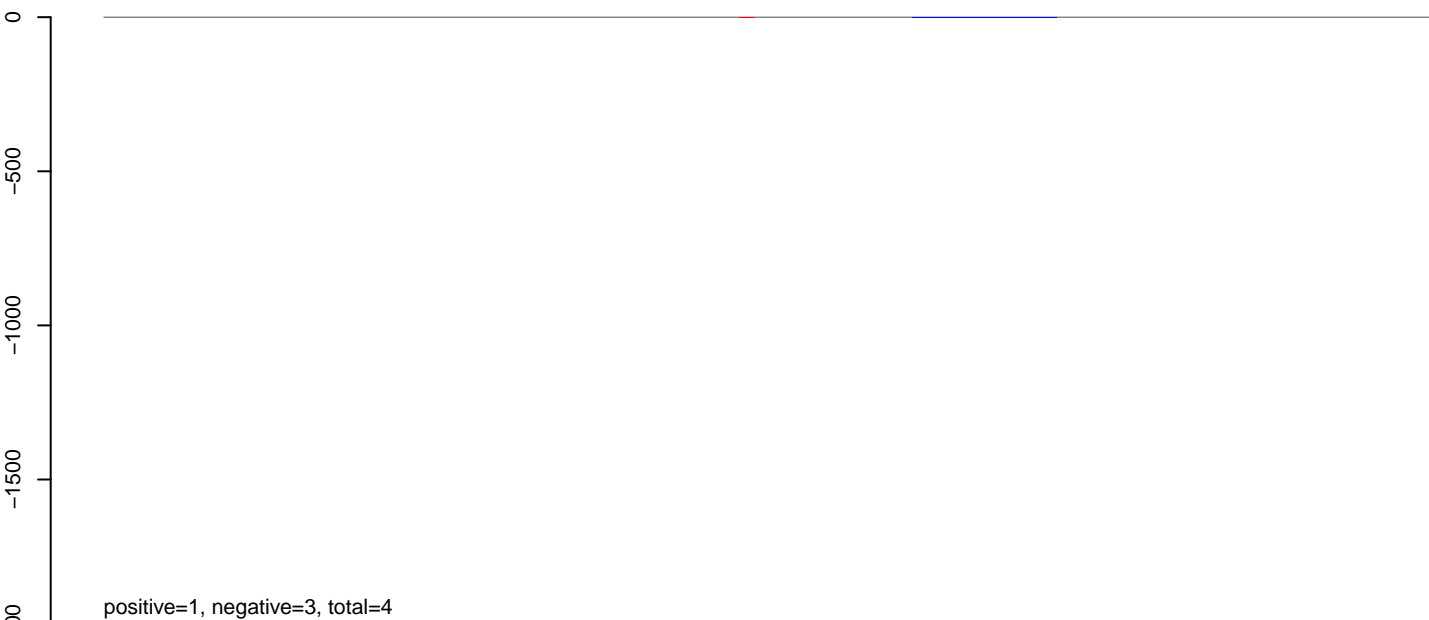


Window size=25, length=6624, TE@ltr-1\_family-6201@LTR\_Pao:1-6624

**AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep**



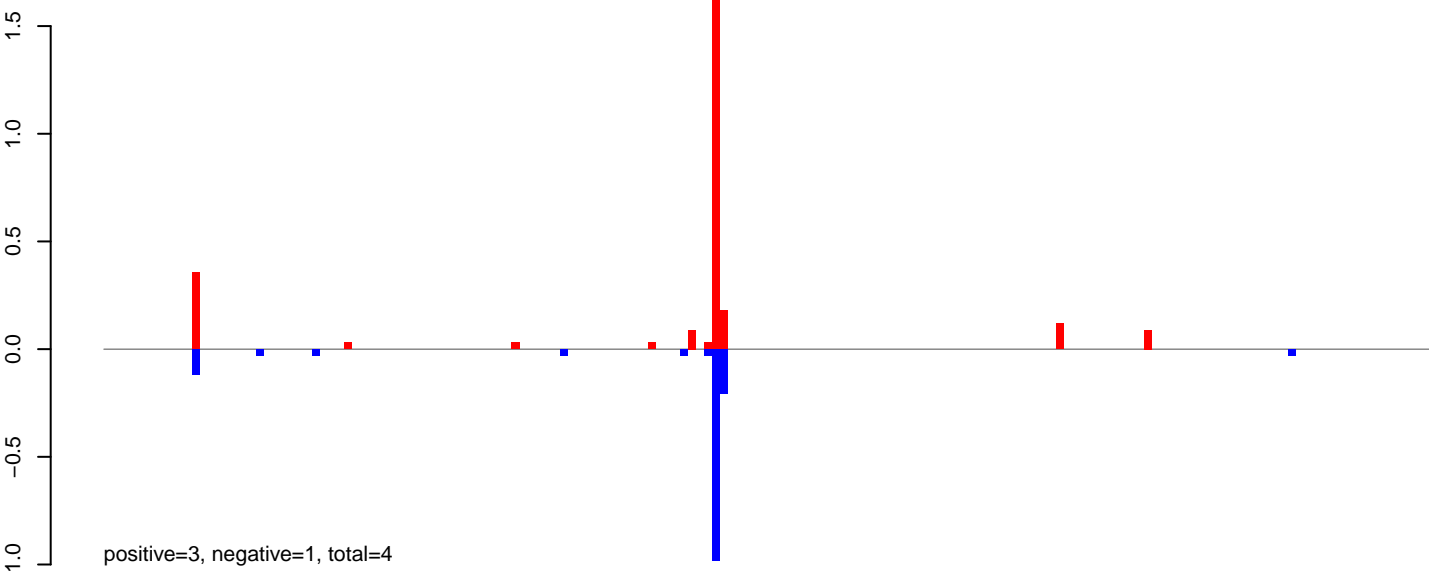
**AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep**



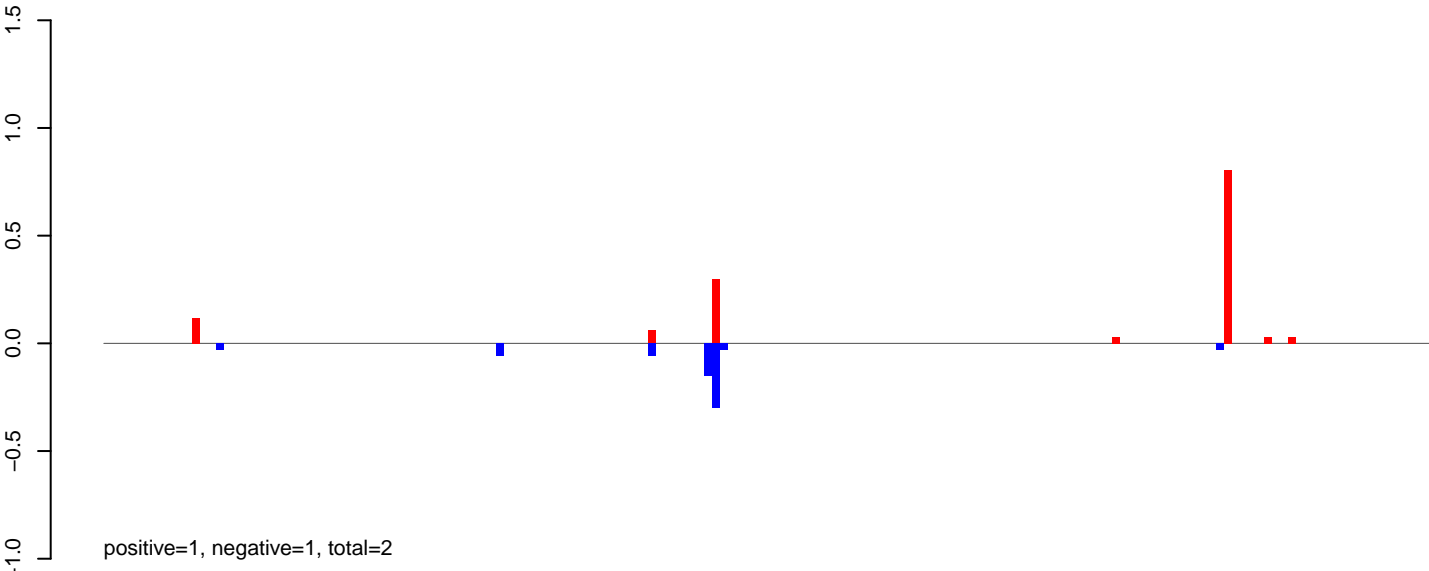
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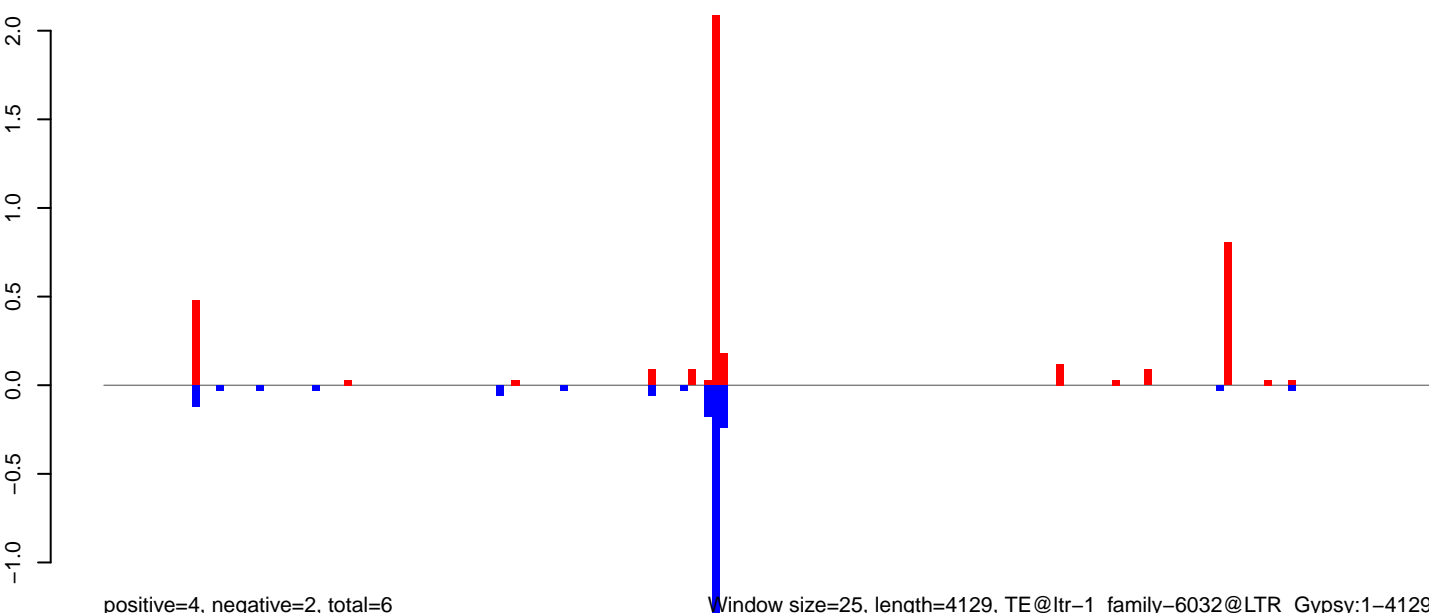
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AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep

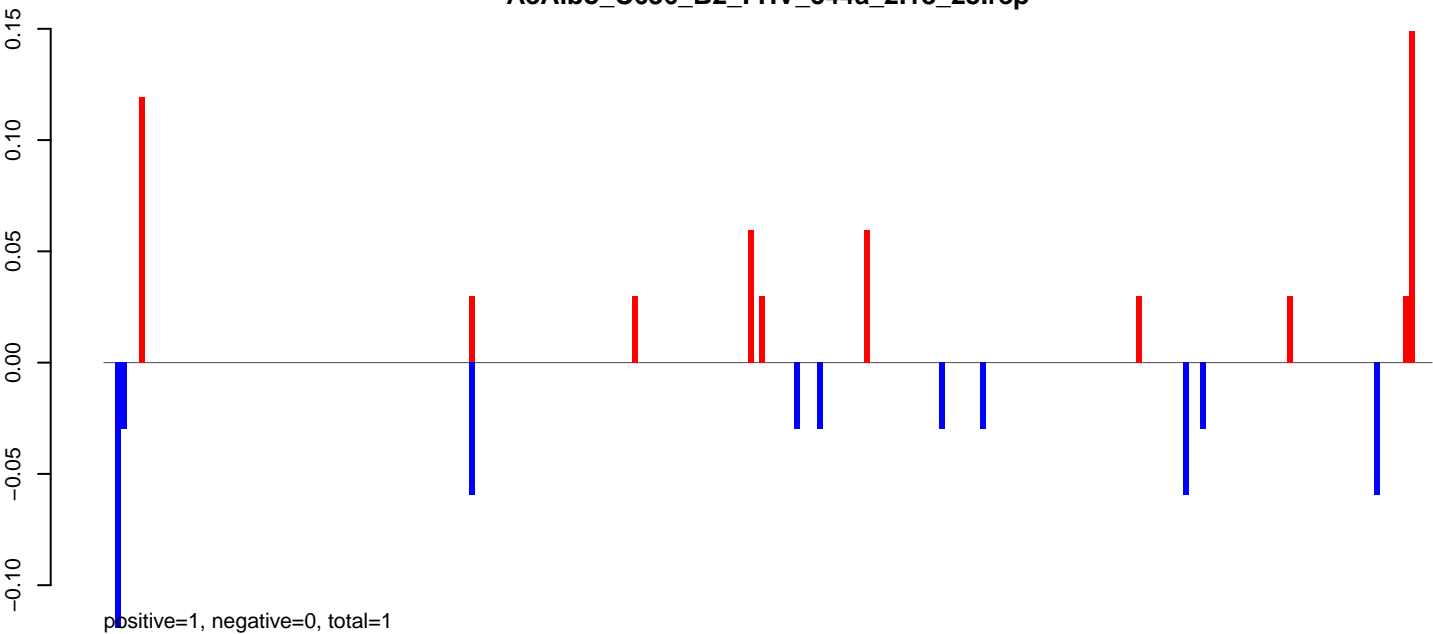


Window size=25, length=4129, TE@ltr-1\_family-6032@LTR\_Gypsy:1-4129

0 1000 2000 3000 4000



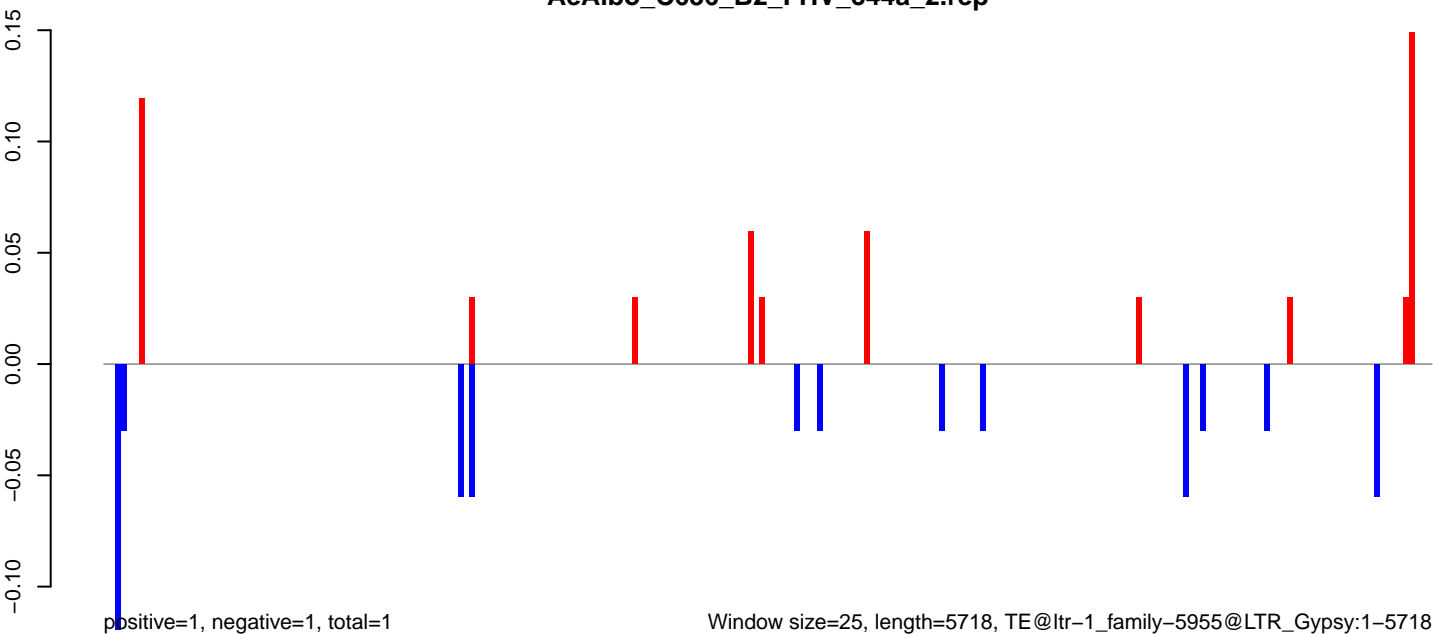
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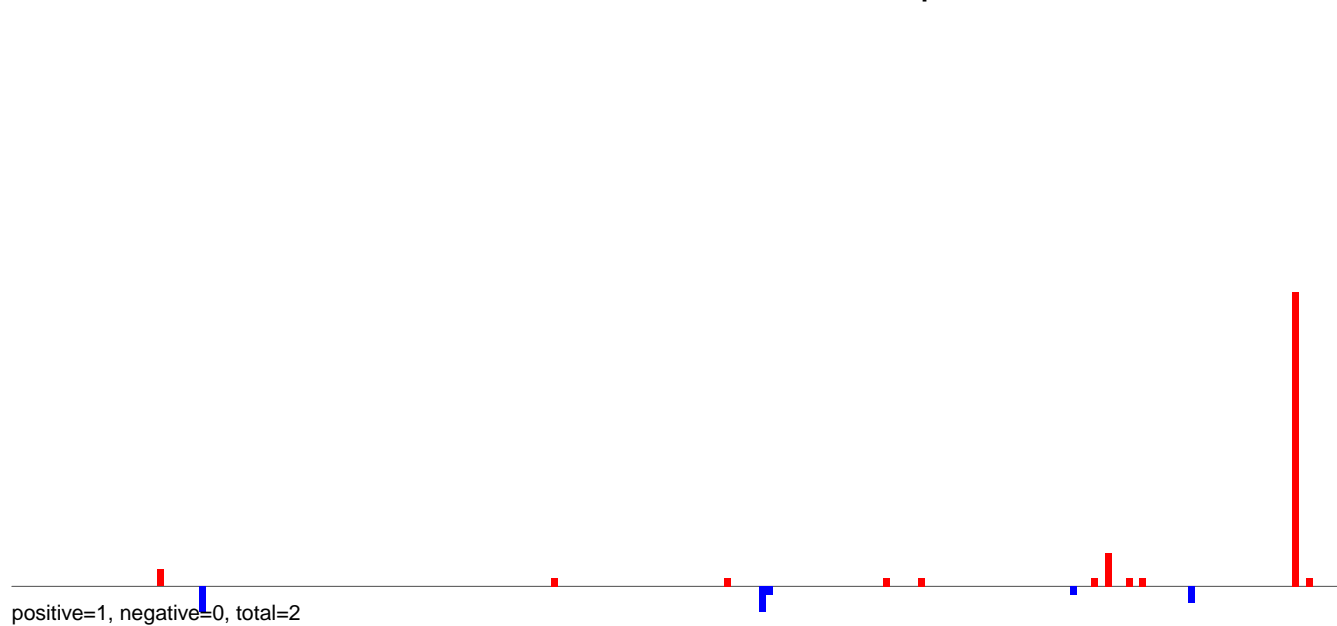
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AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep



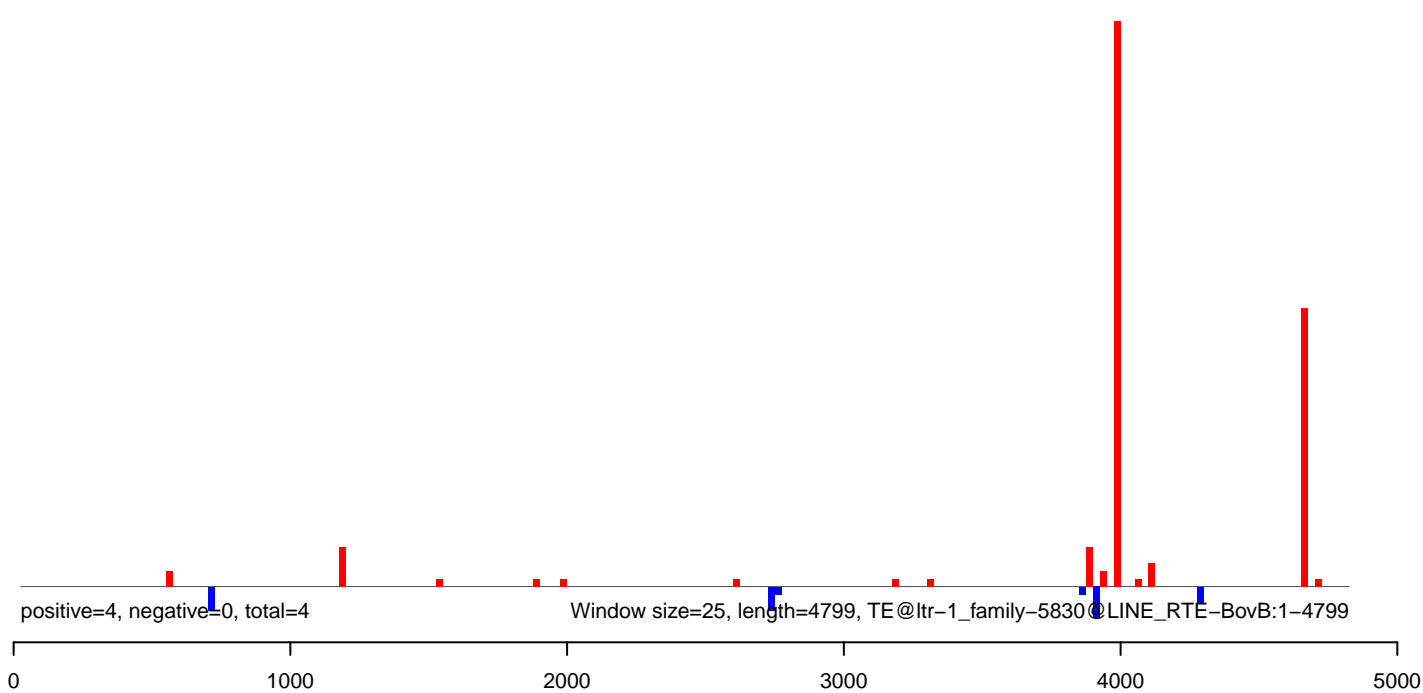
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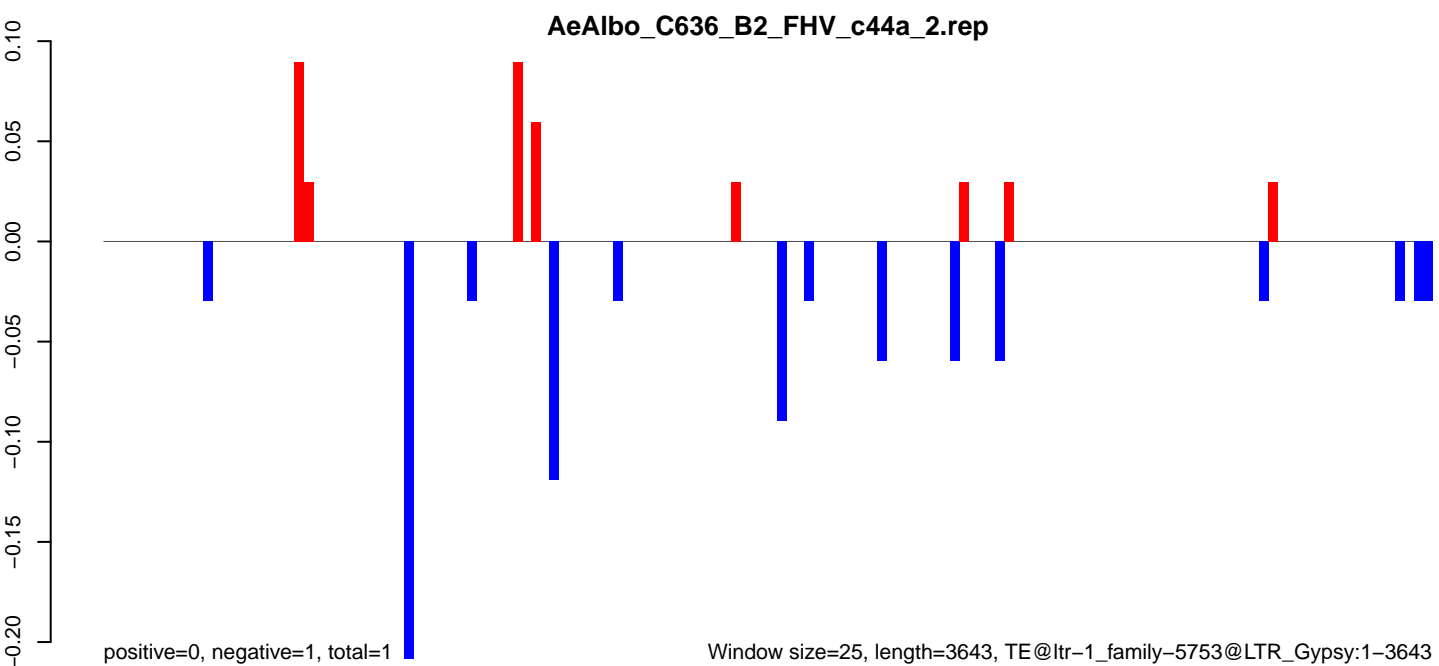
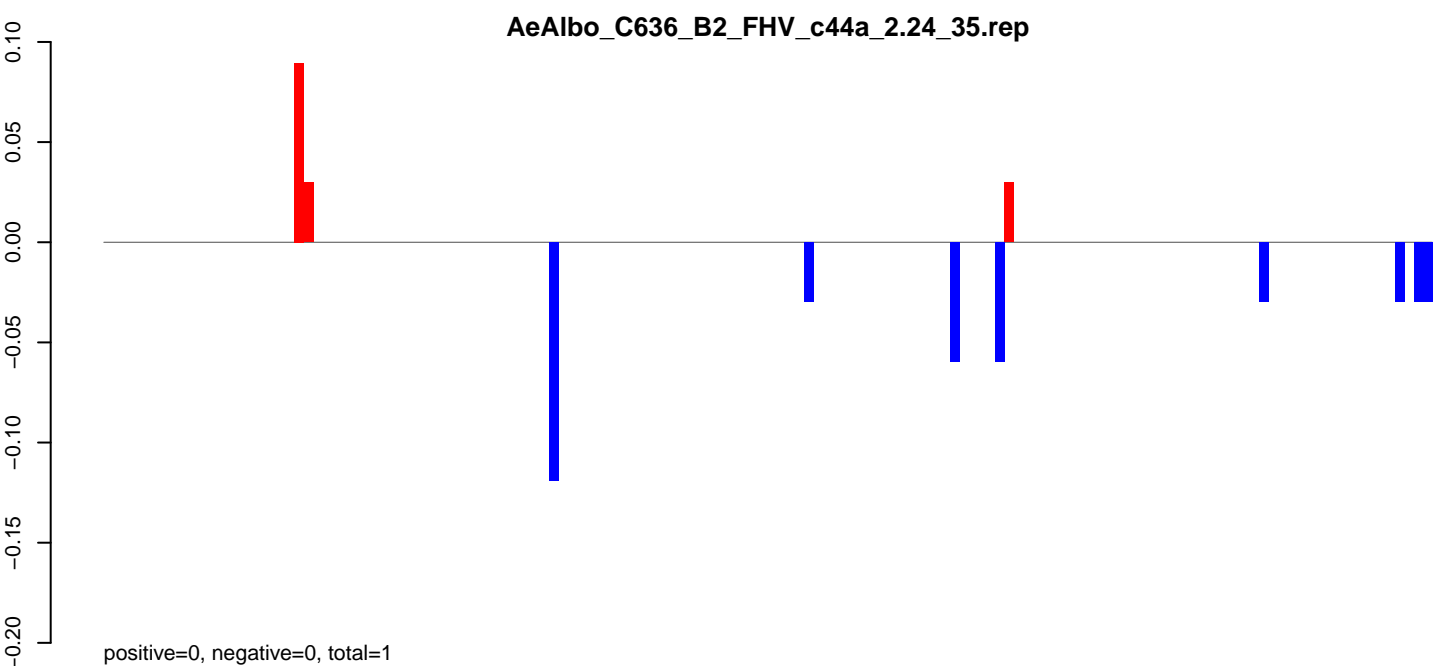
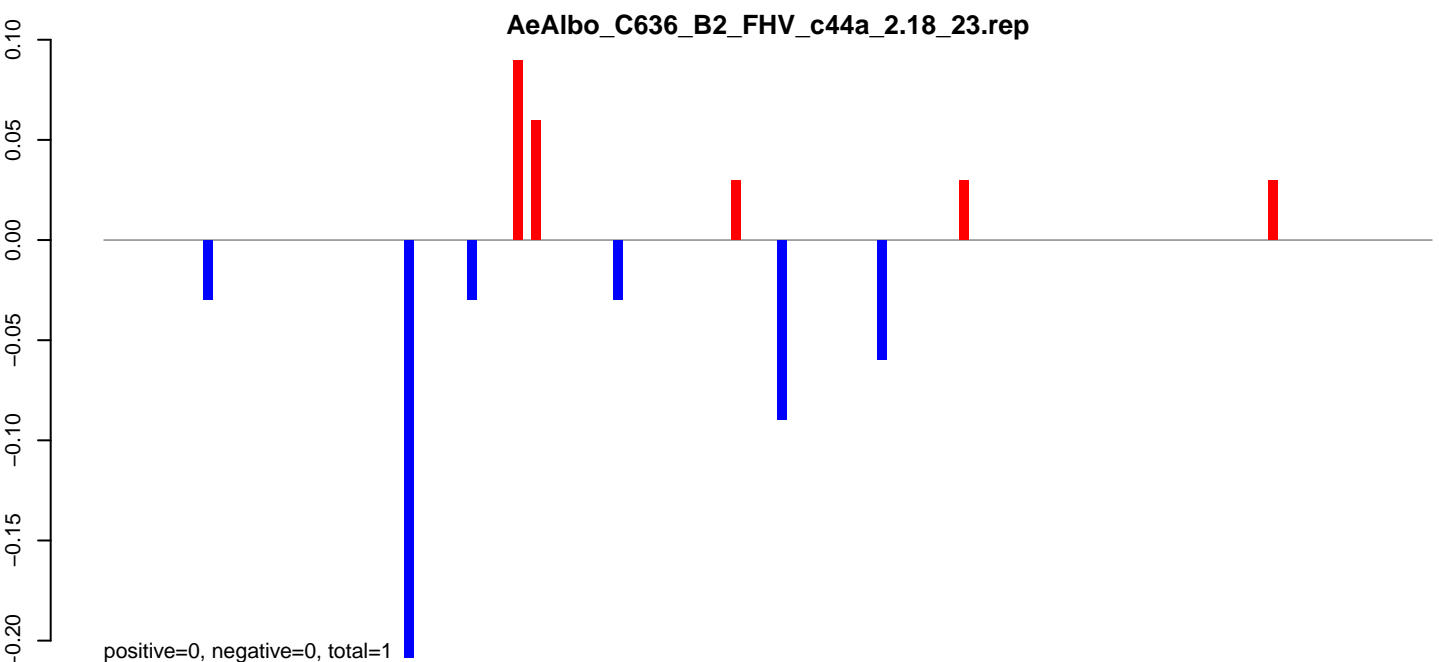


AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep

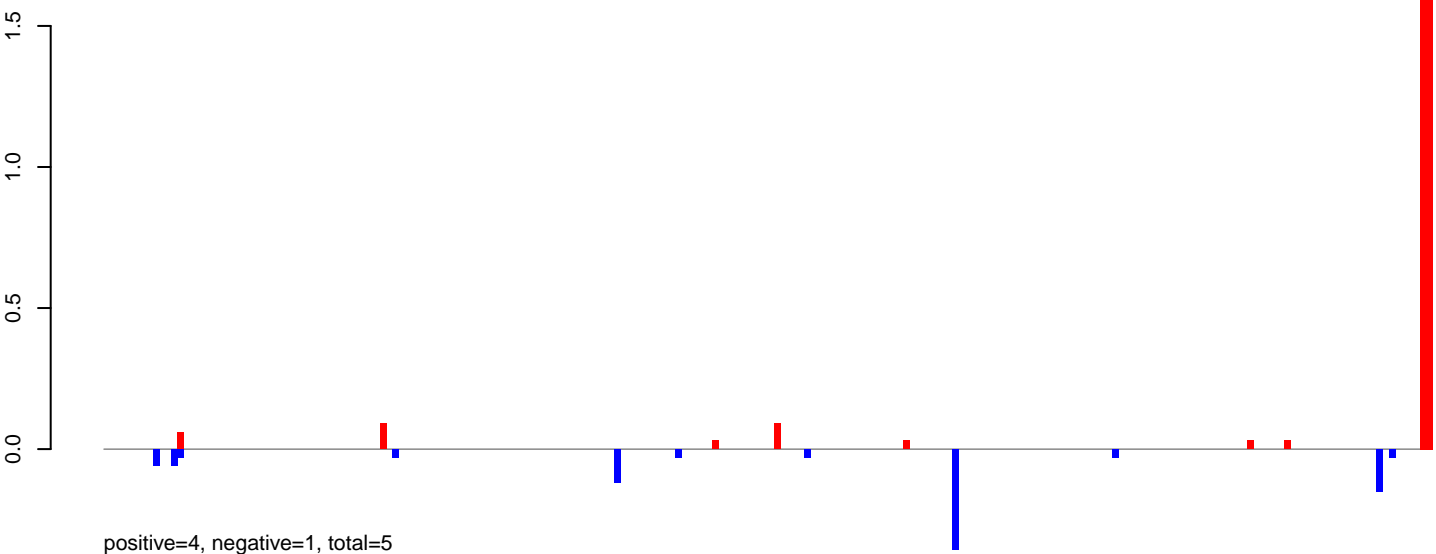


AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep

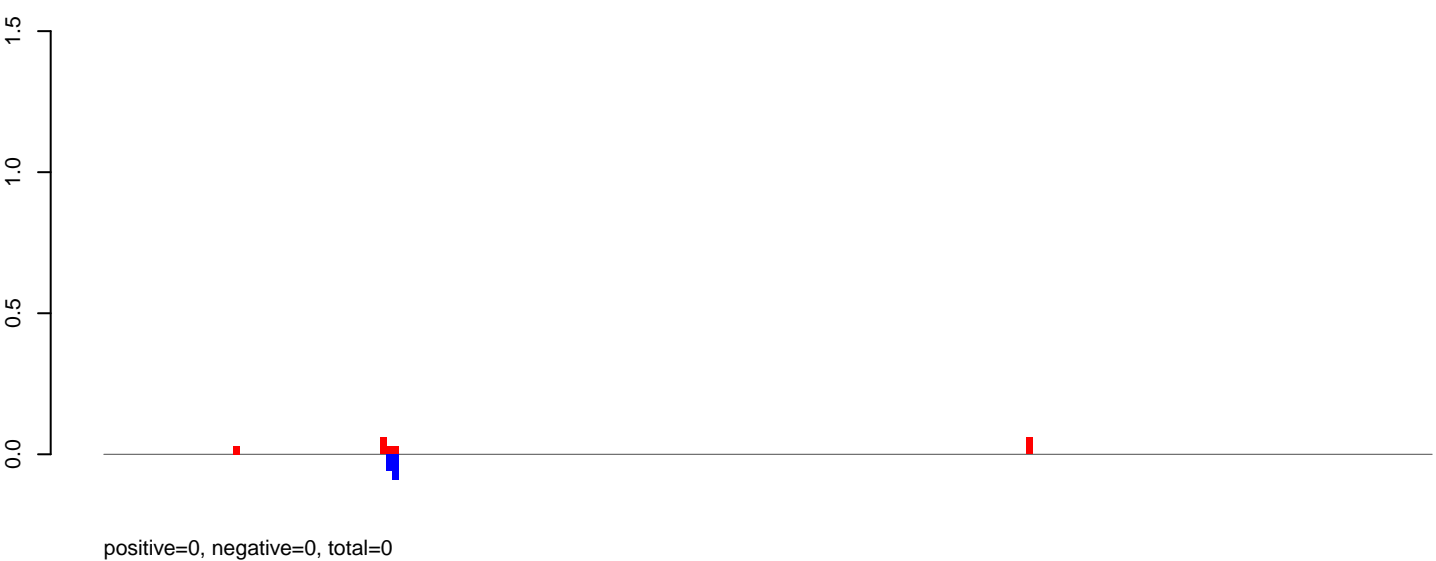




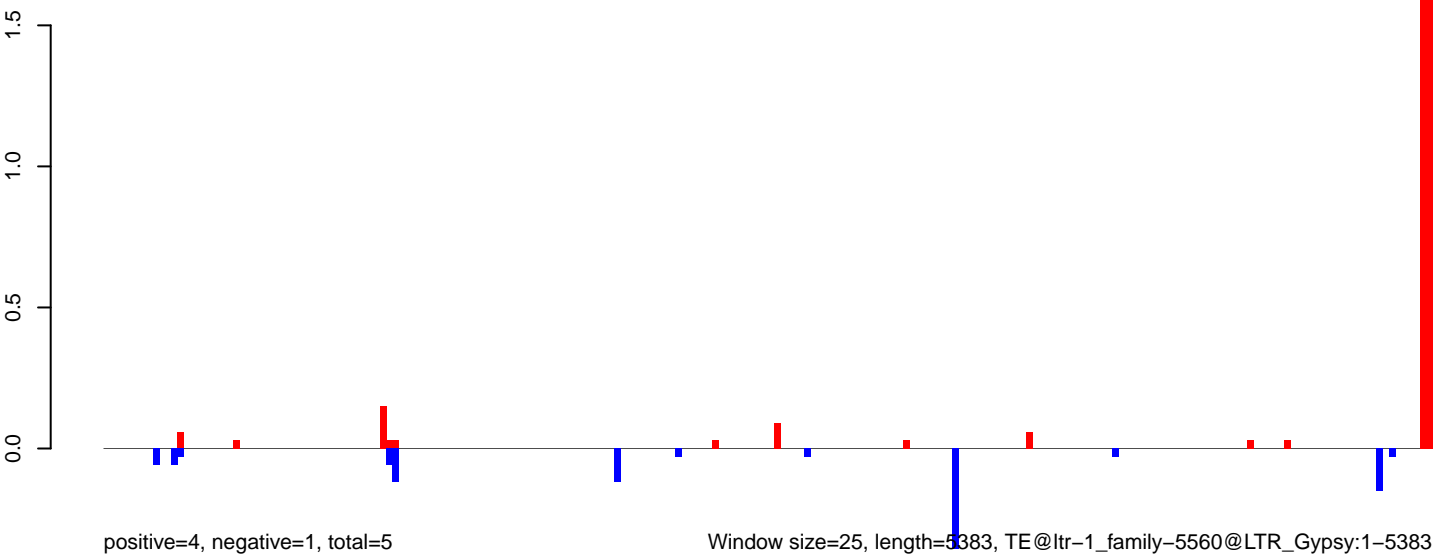
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AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep

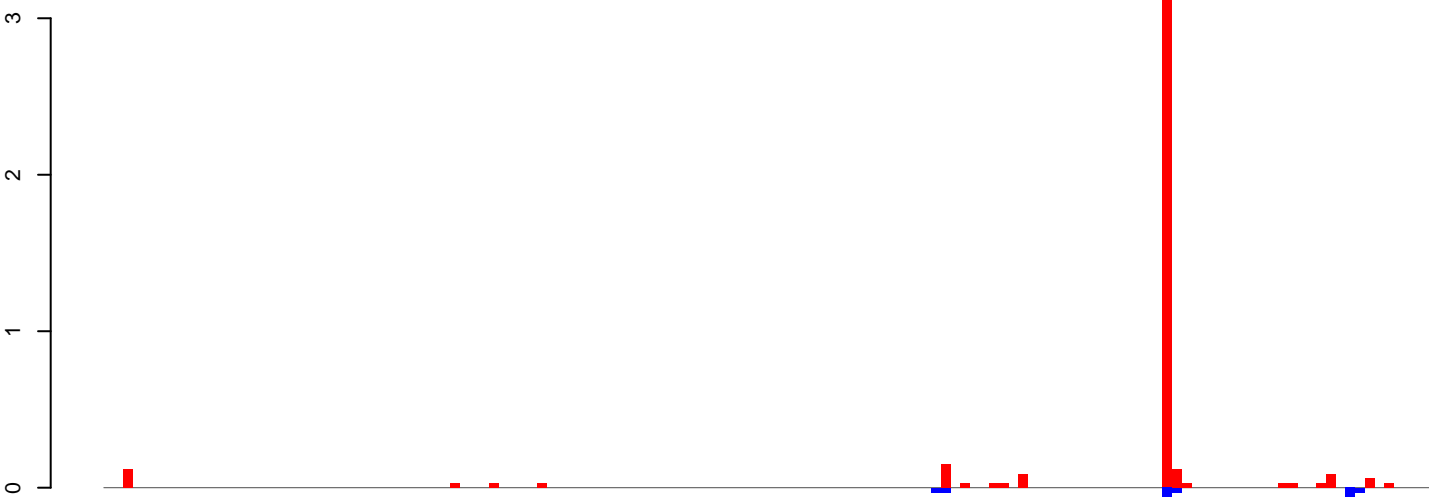


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0 1000 2000 3000 4000 5000

AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep



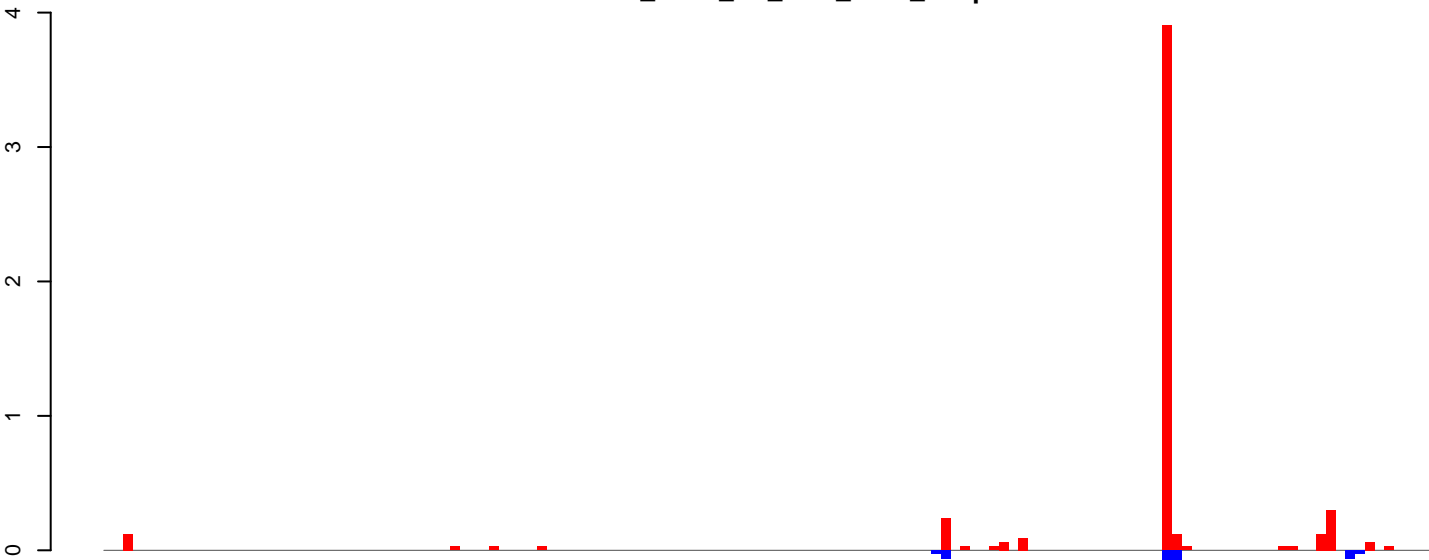
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AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



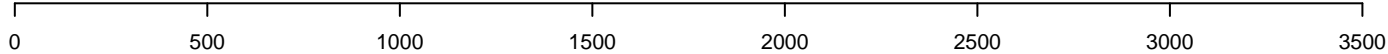
positive=1, negative=1, total=2

AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep

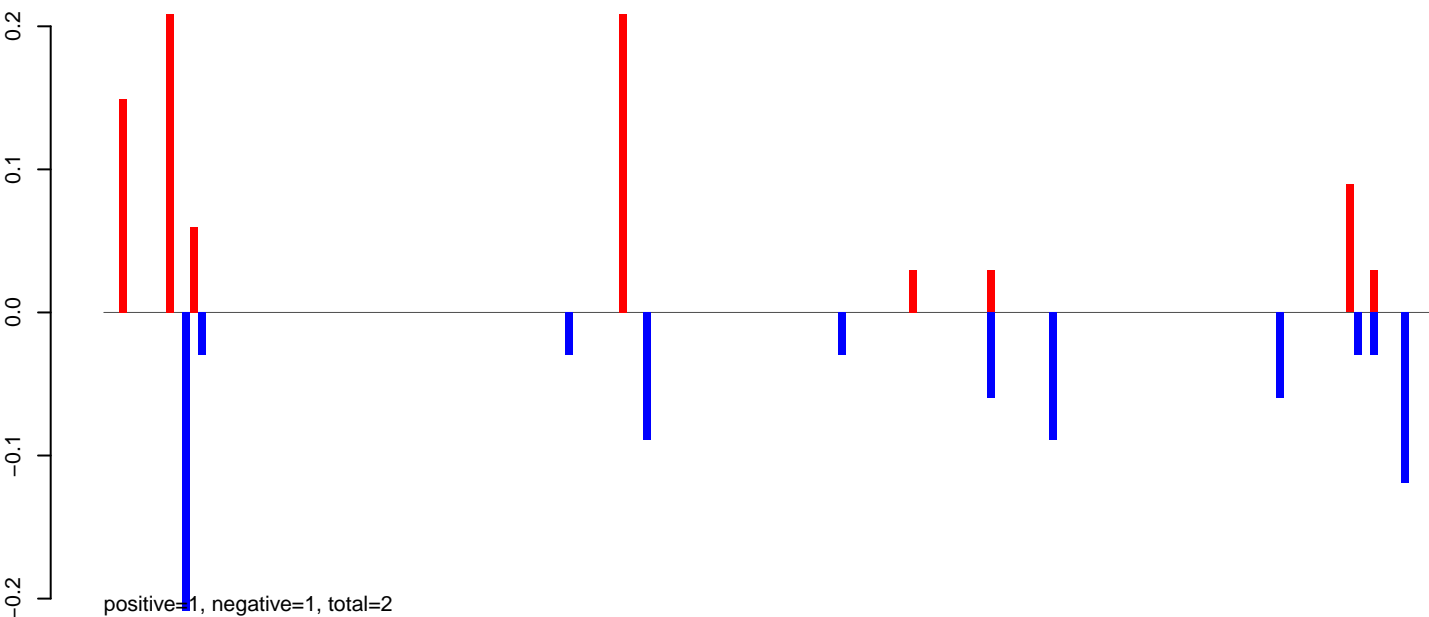


positive=5, negative=1, total=6

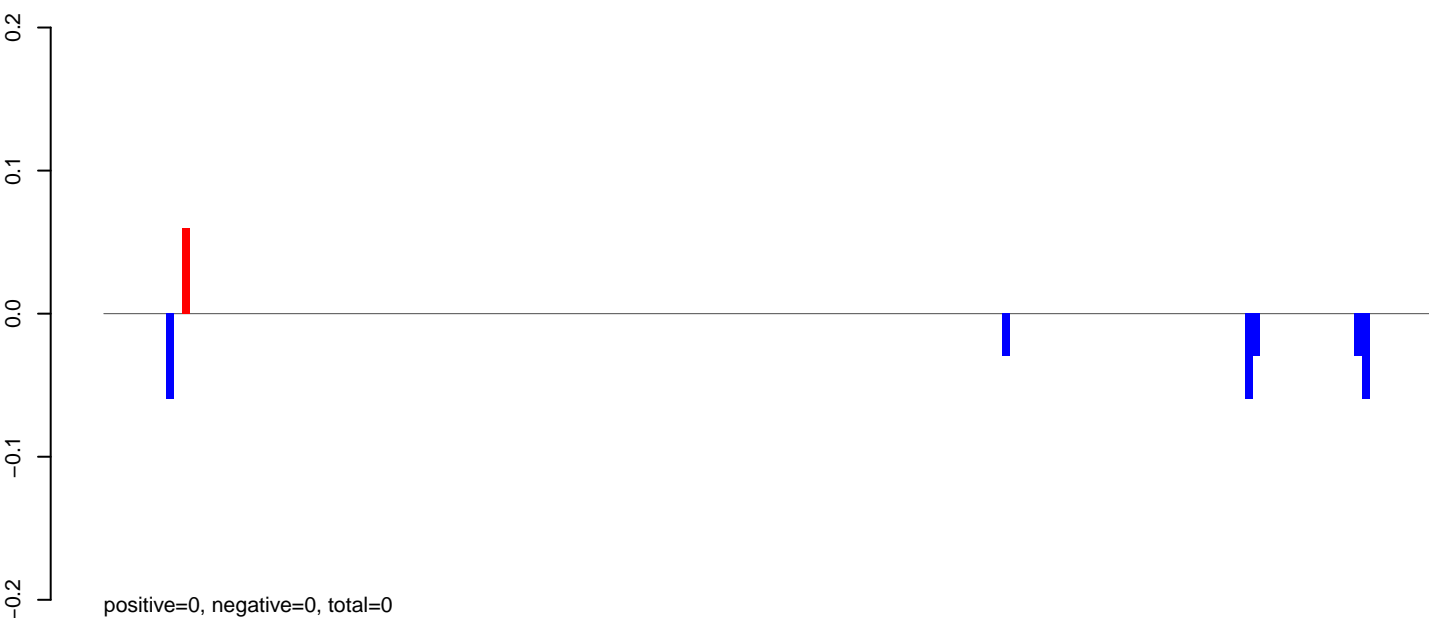
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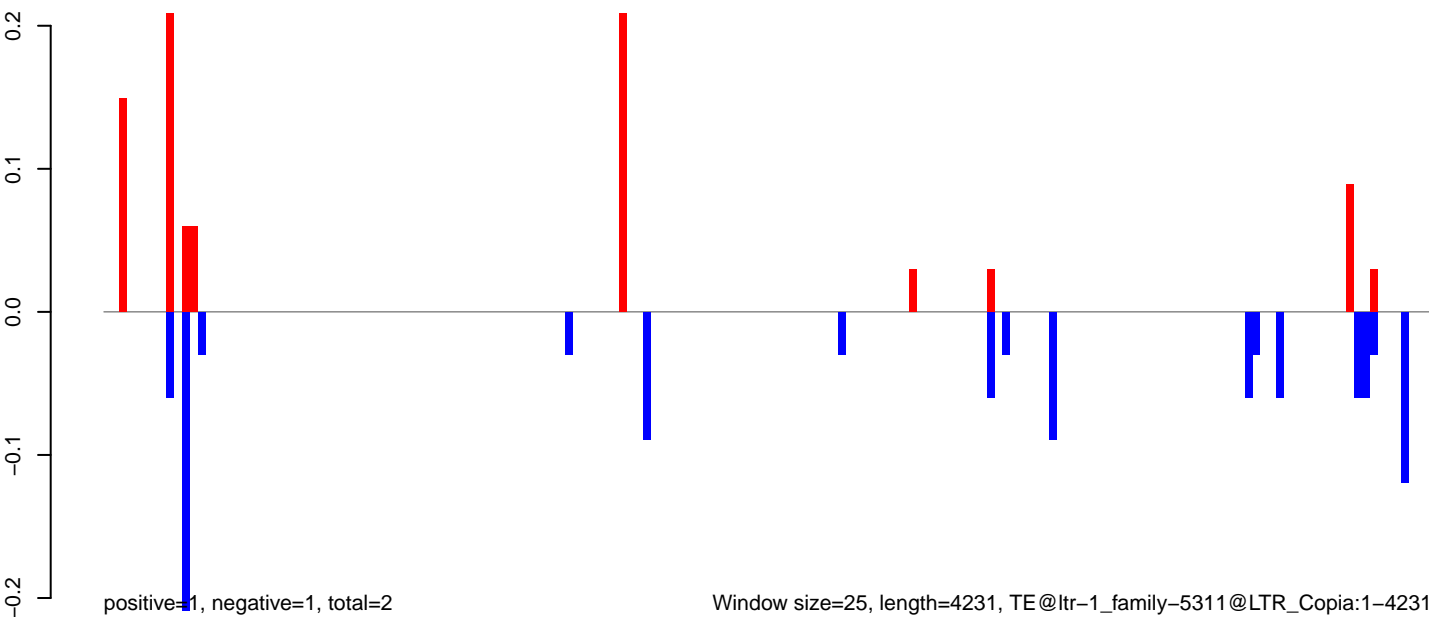
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**AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep**



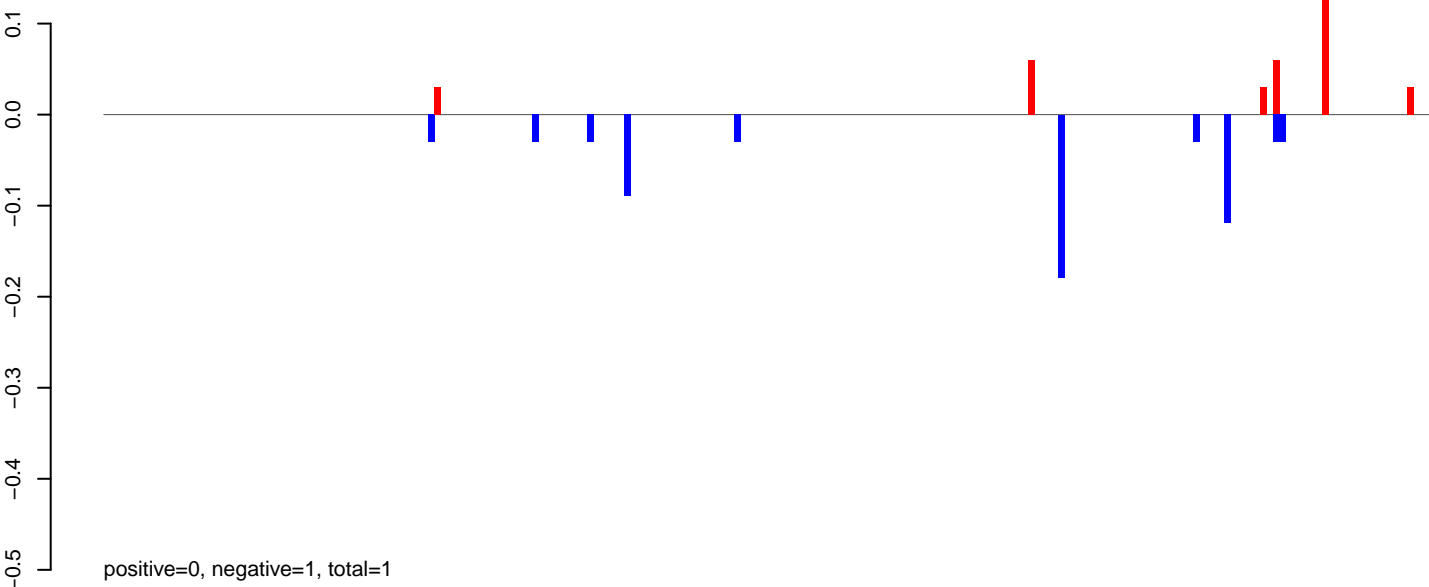
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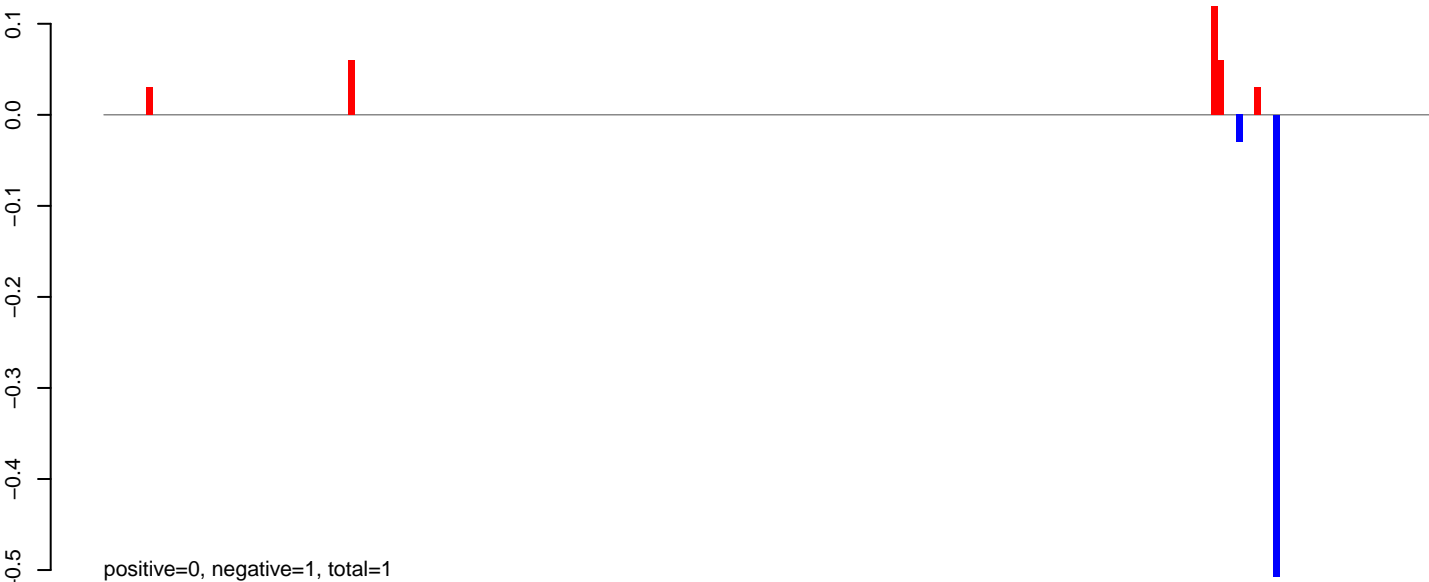
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0 1000 2000 3000 4000

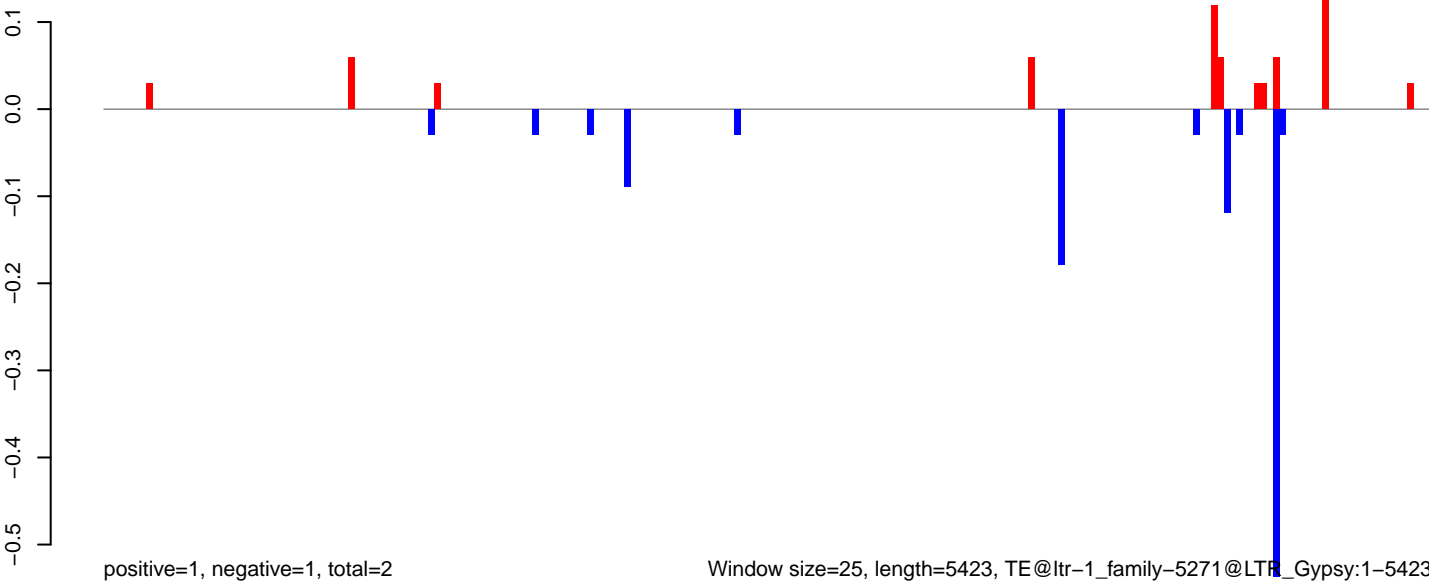
AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep



AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



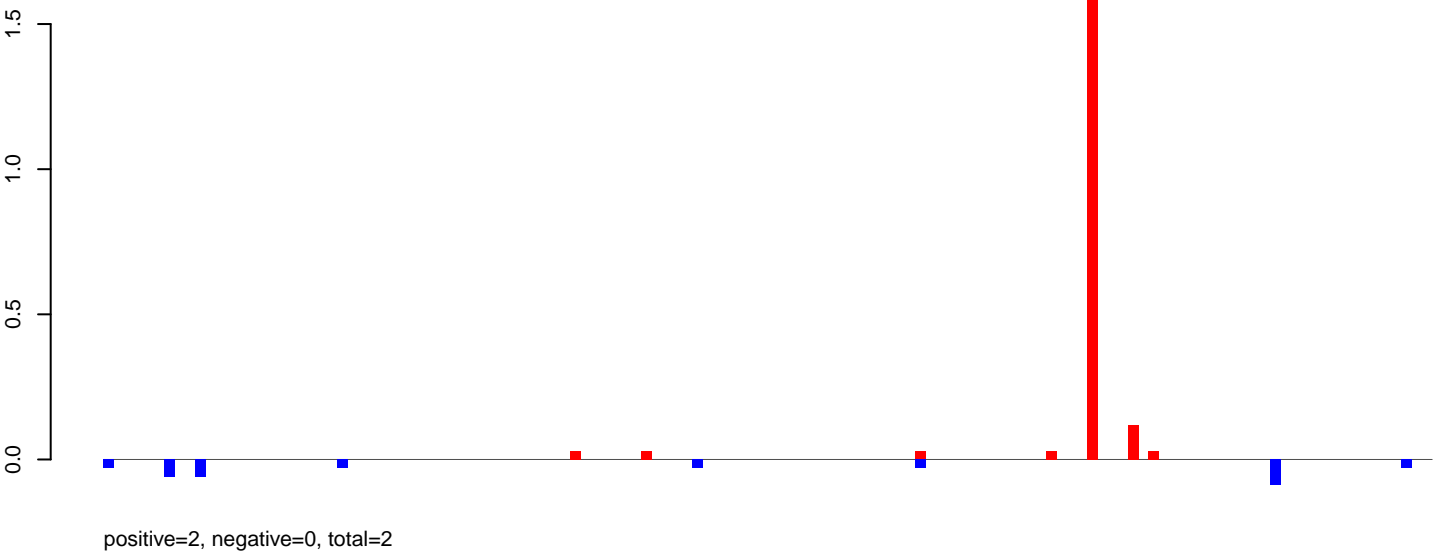
AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep



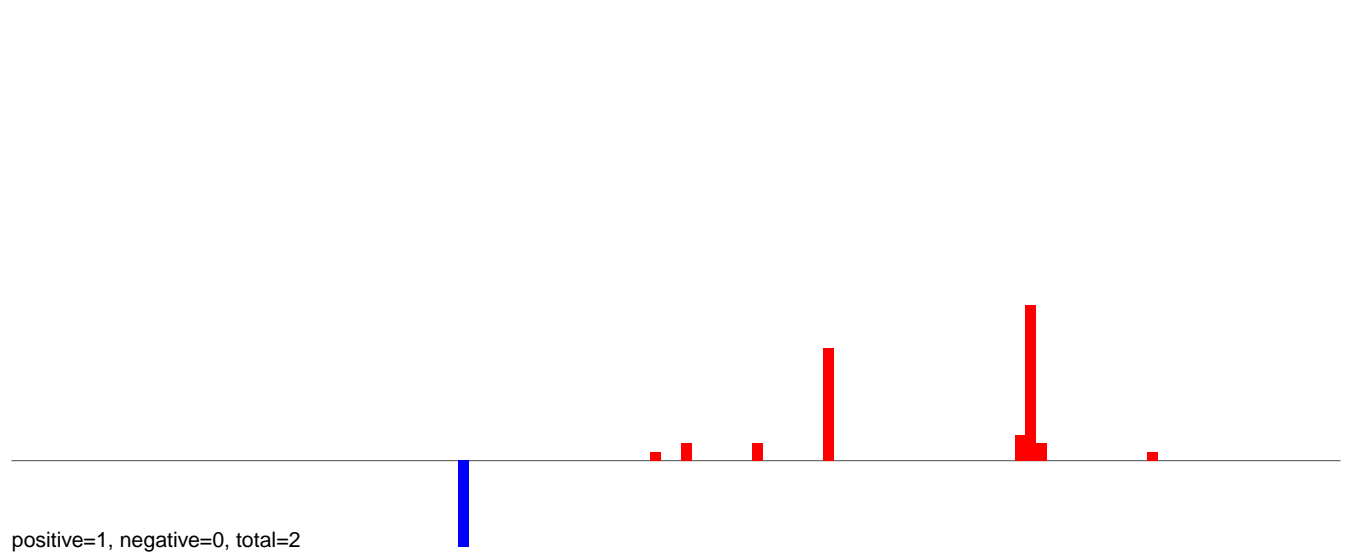
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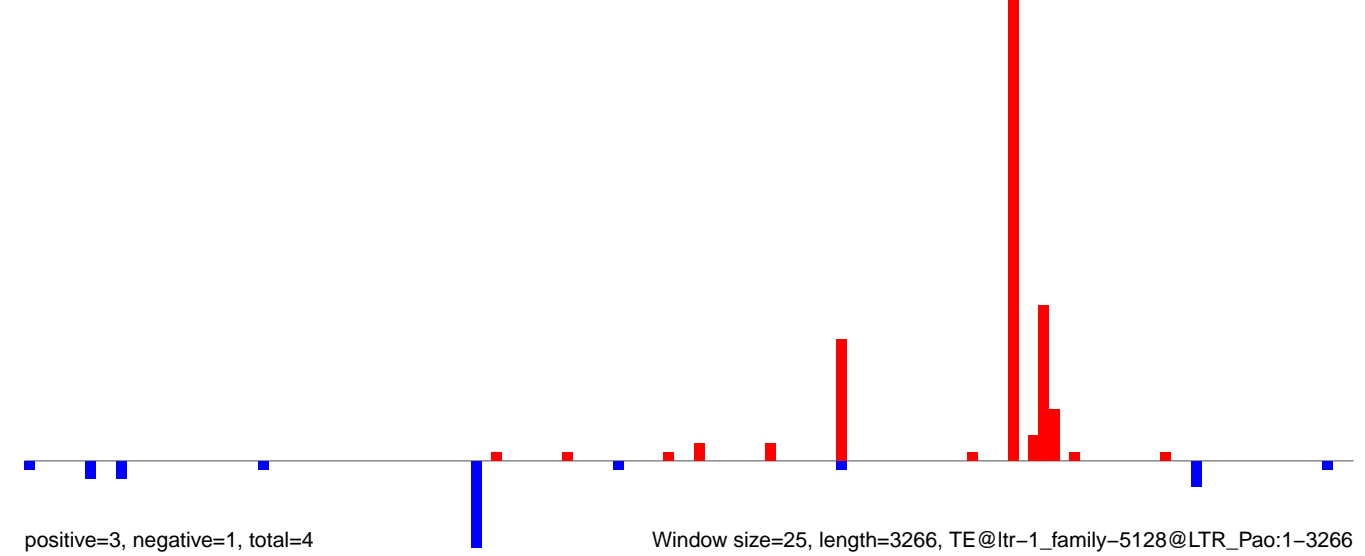
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AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep



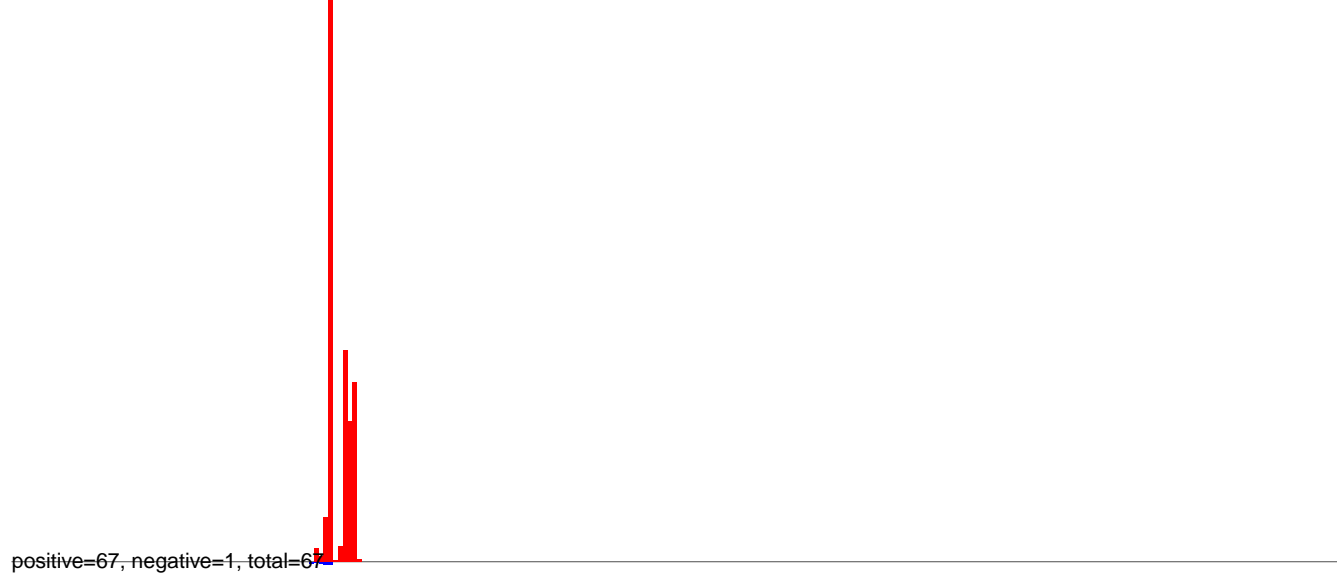
Window size=25, length=3266, TE@ltr-1\_family-5128@LTR\_Pao:1-3266



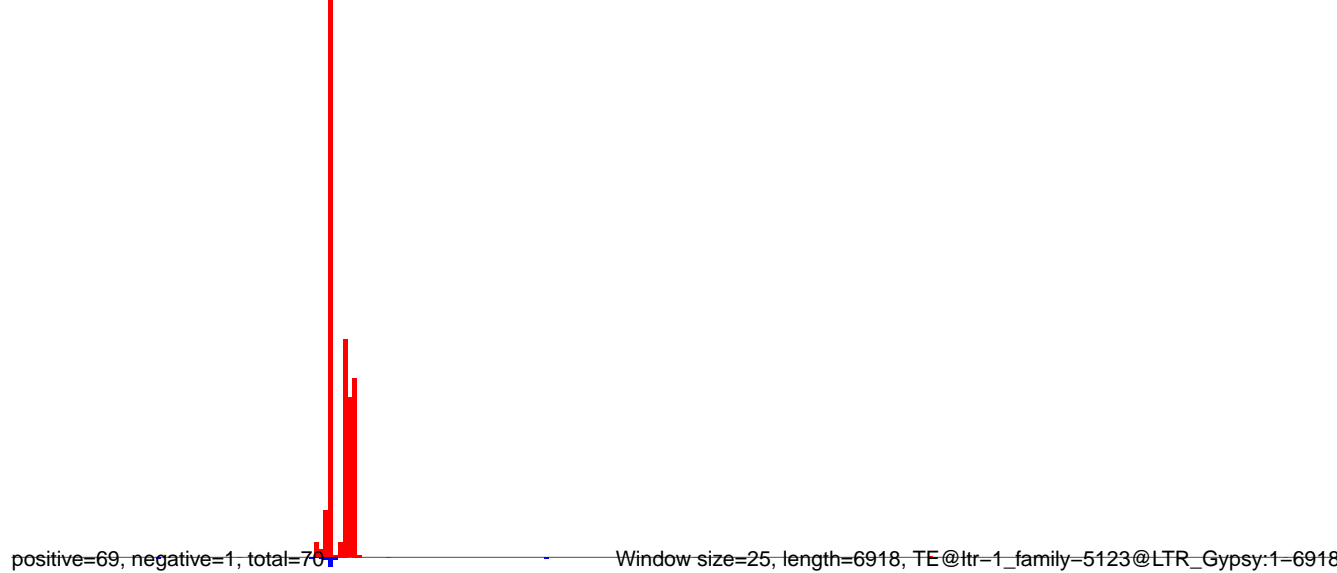
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AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep

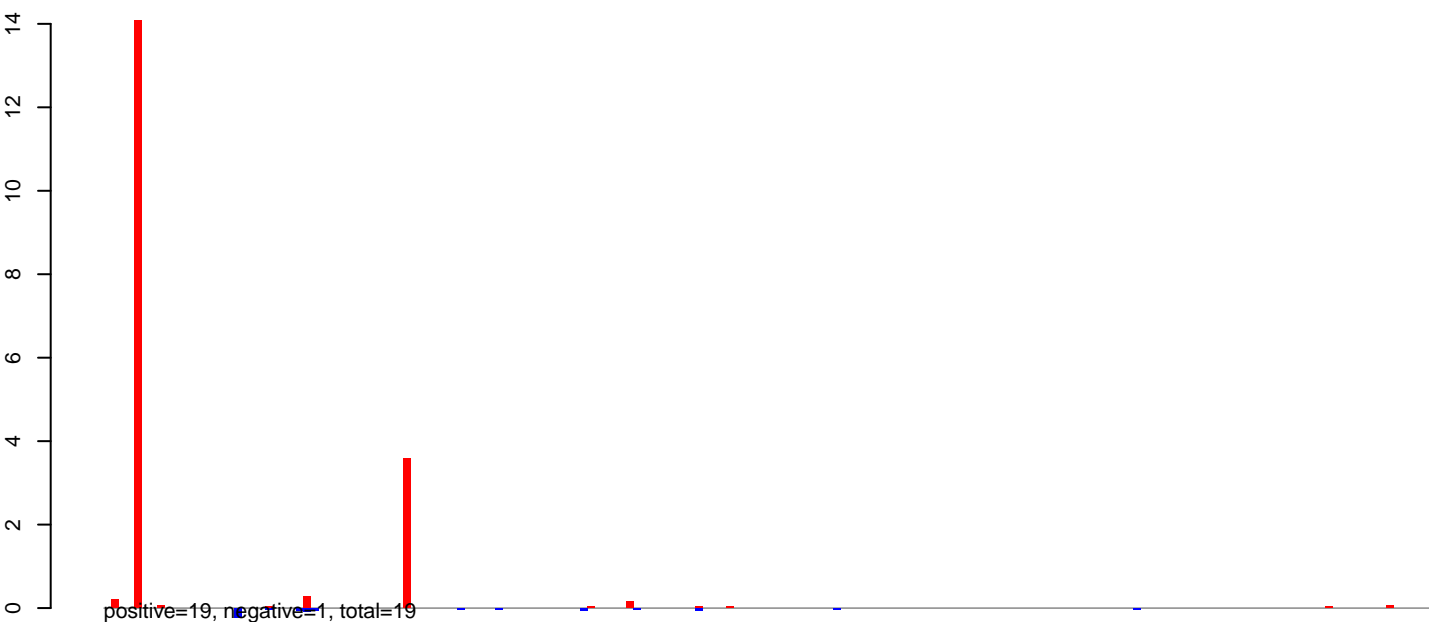


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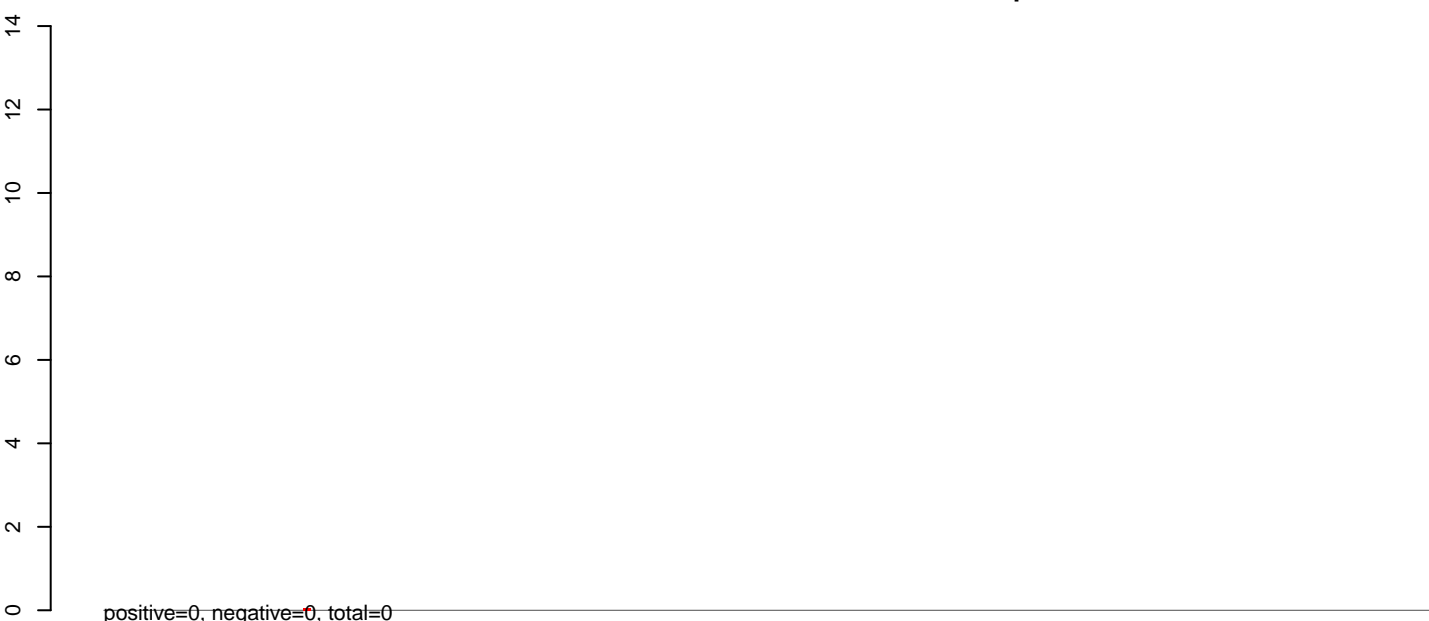


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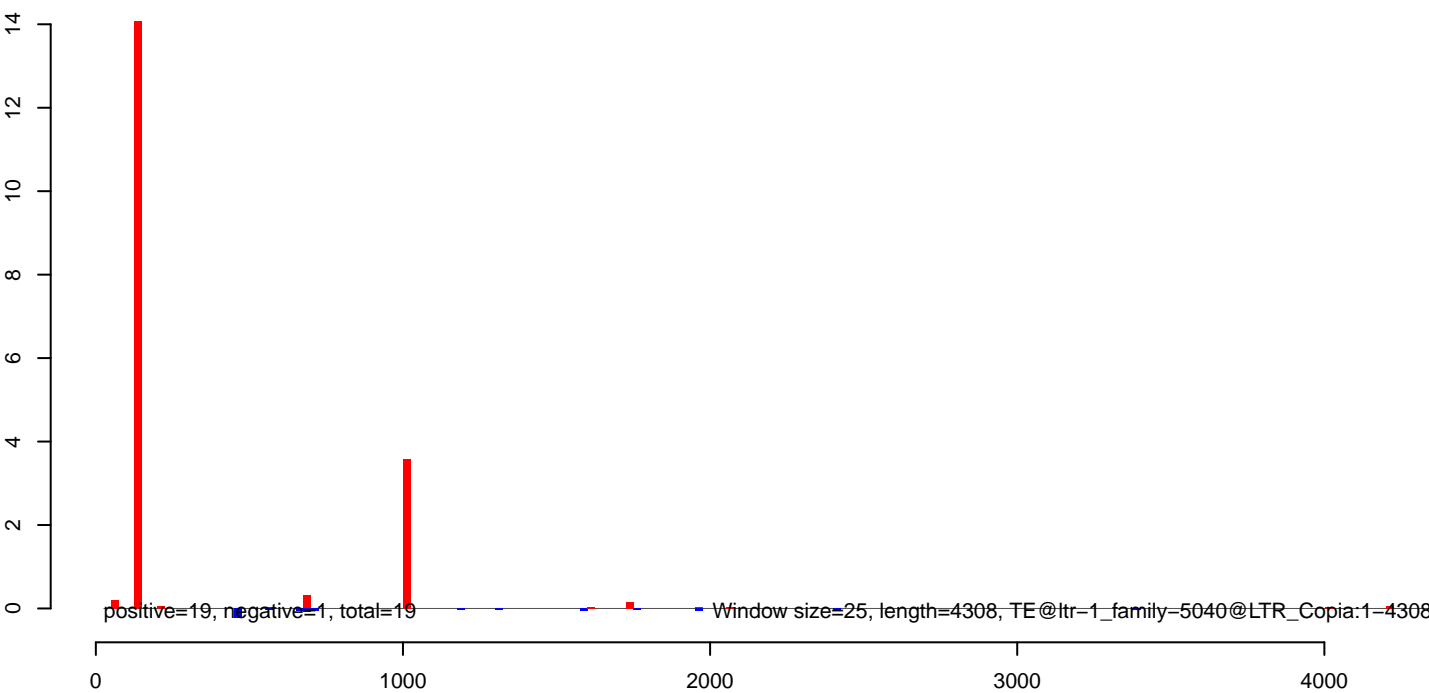
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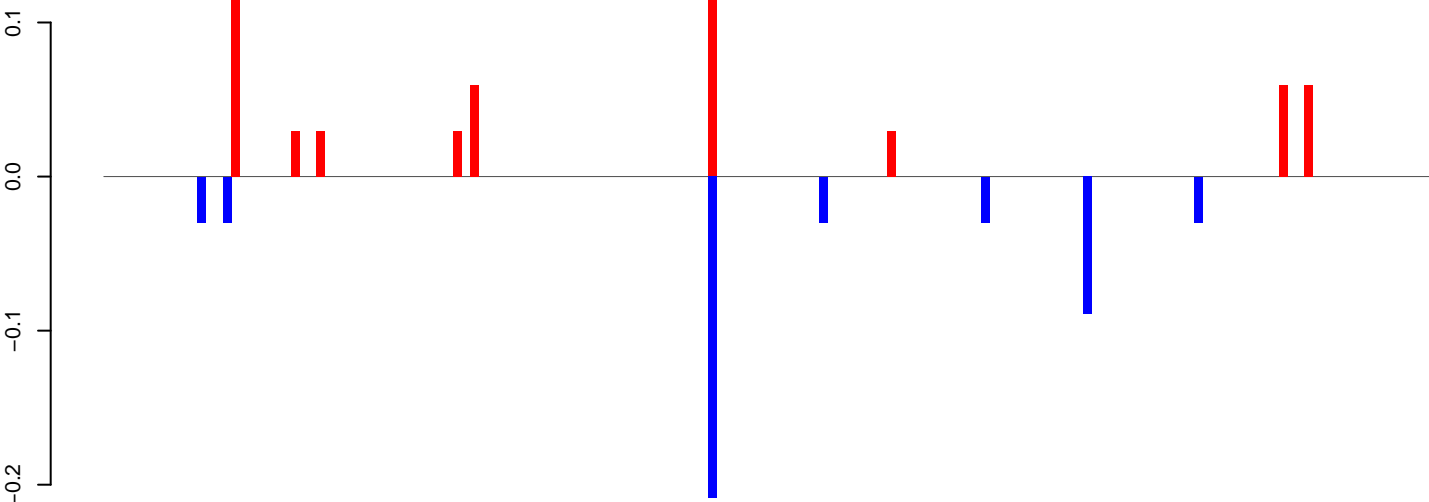
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AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep

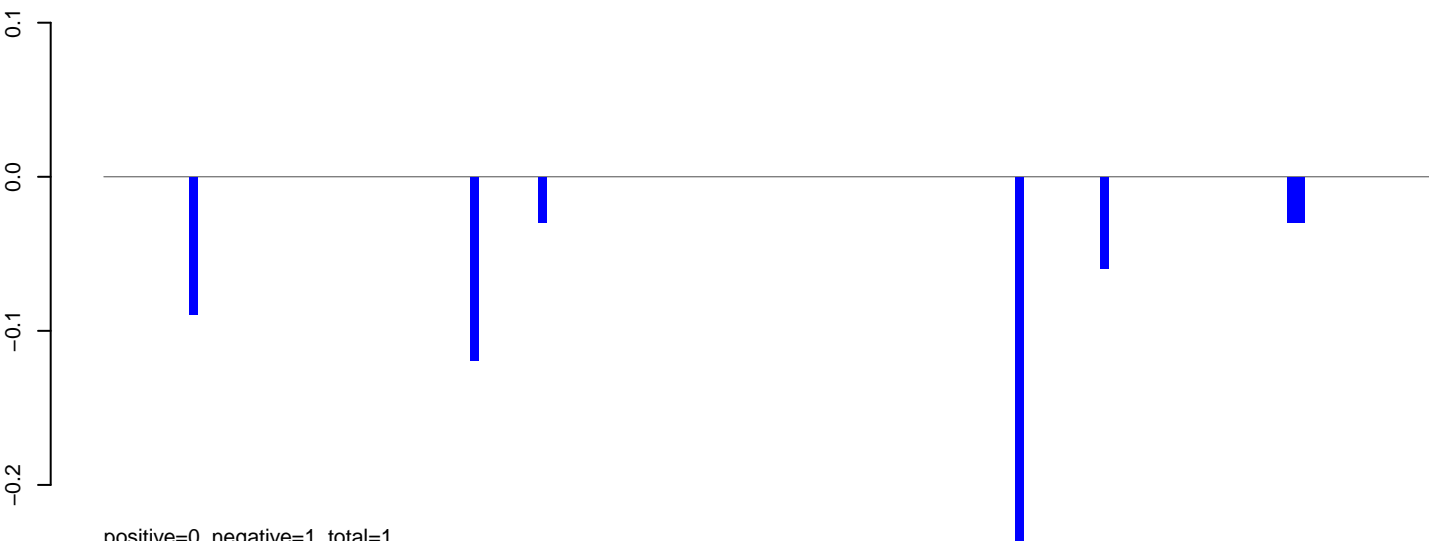


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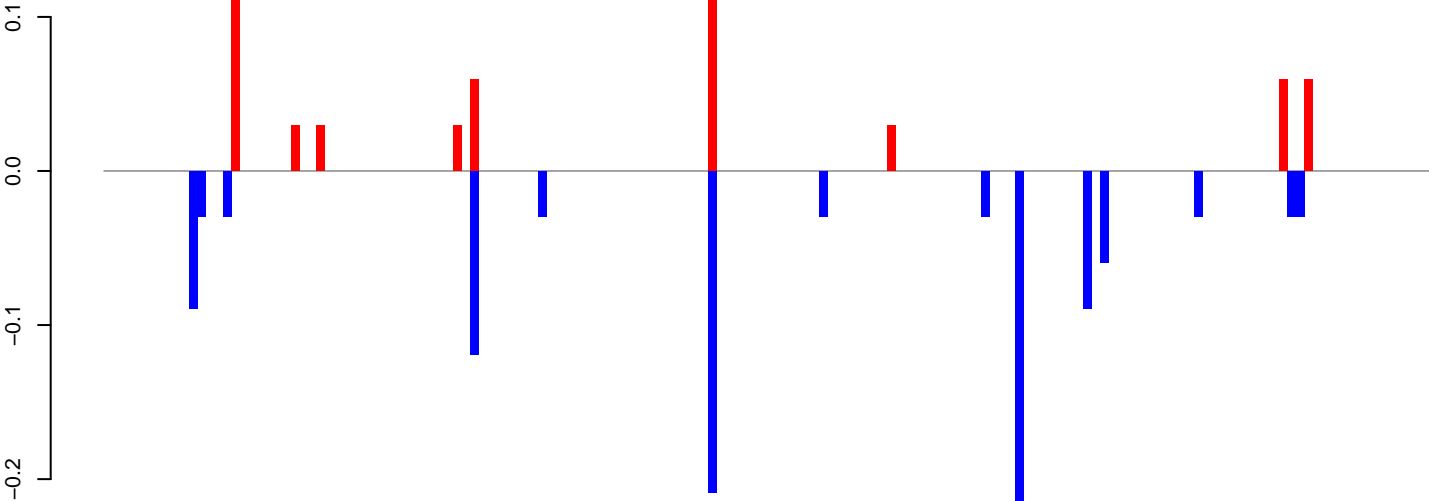
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AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



positive=0, negative=1, total=1

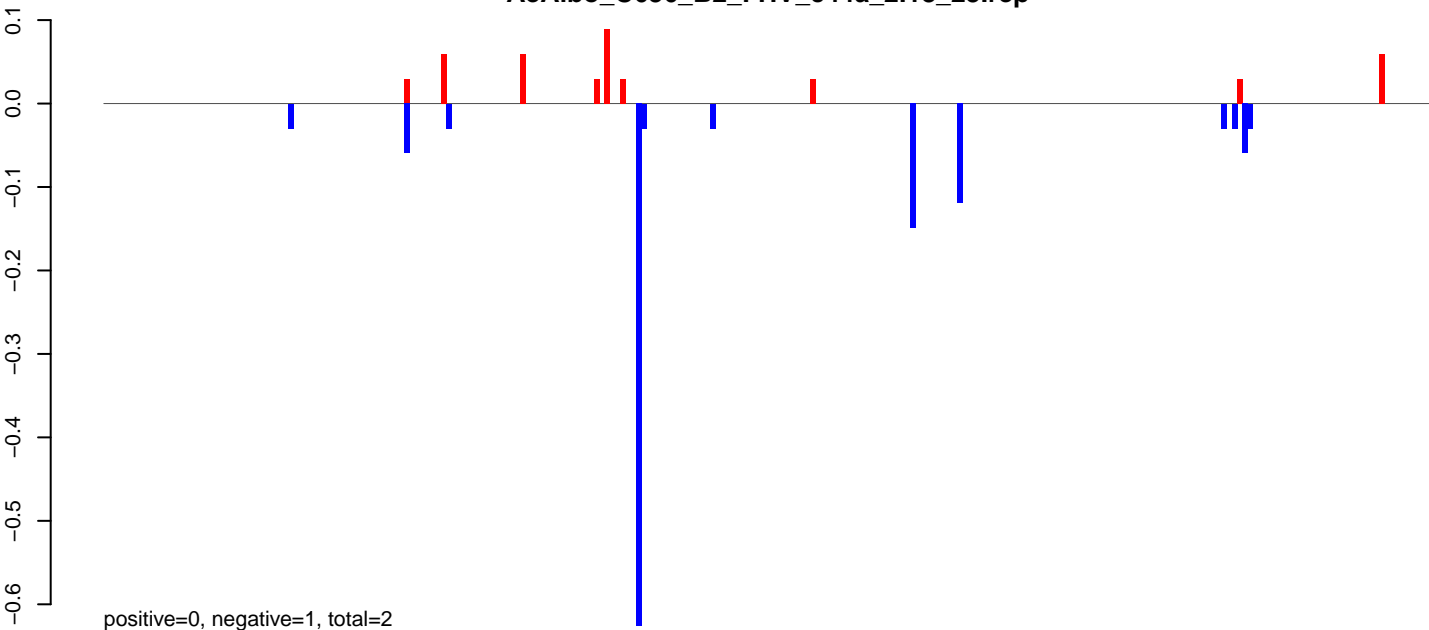
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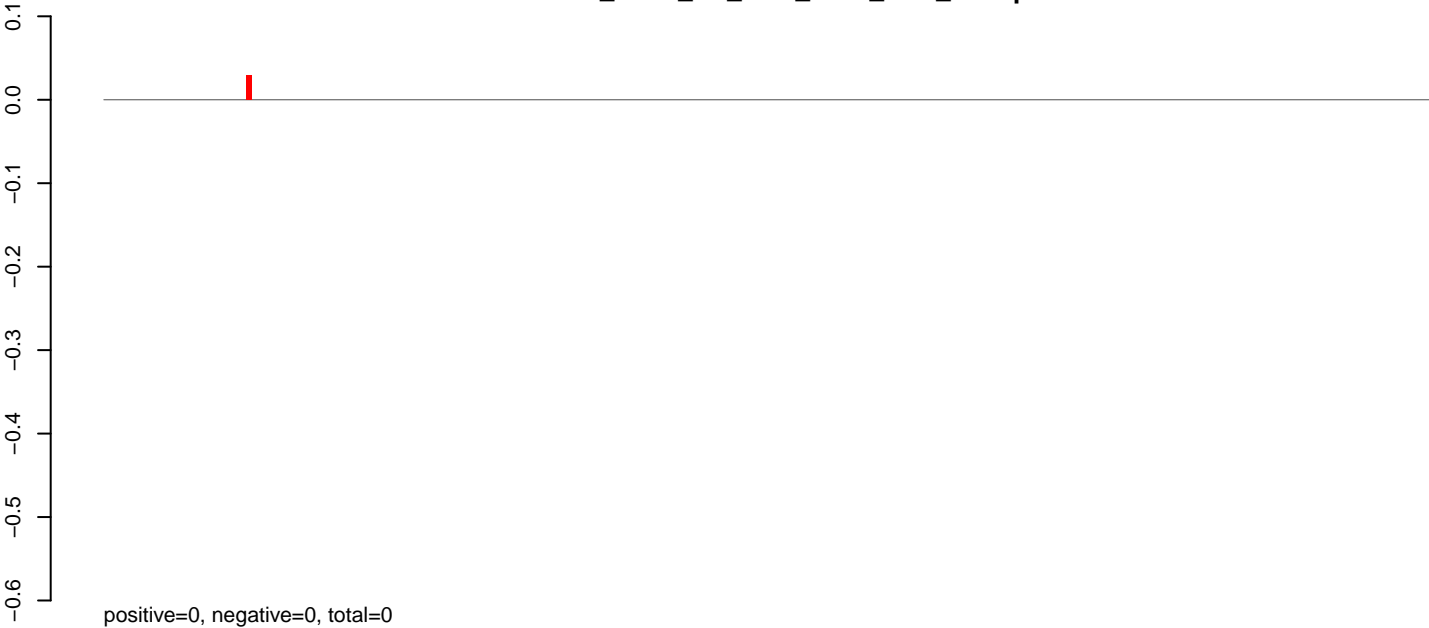
positive=1, negative=1, total=2

Window size=25, length=3876, TE@ltr-1\_family-4983@LTR\_Pao:1-3876

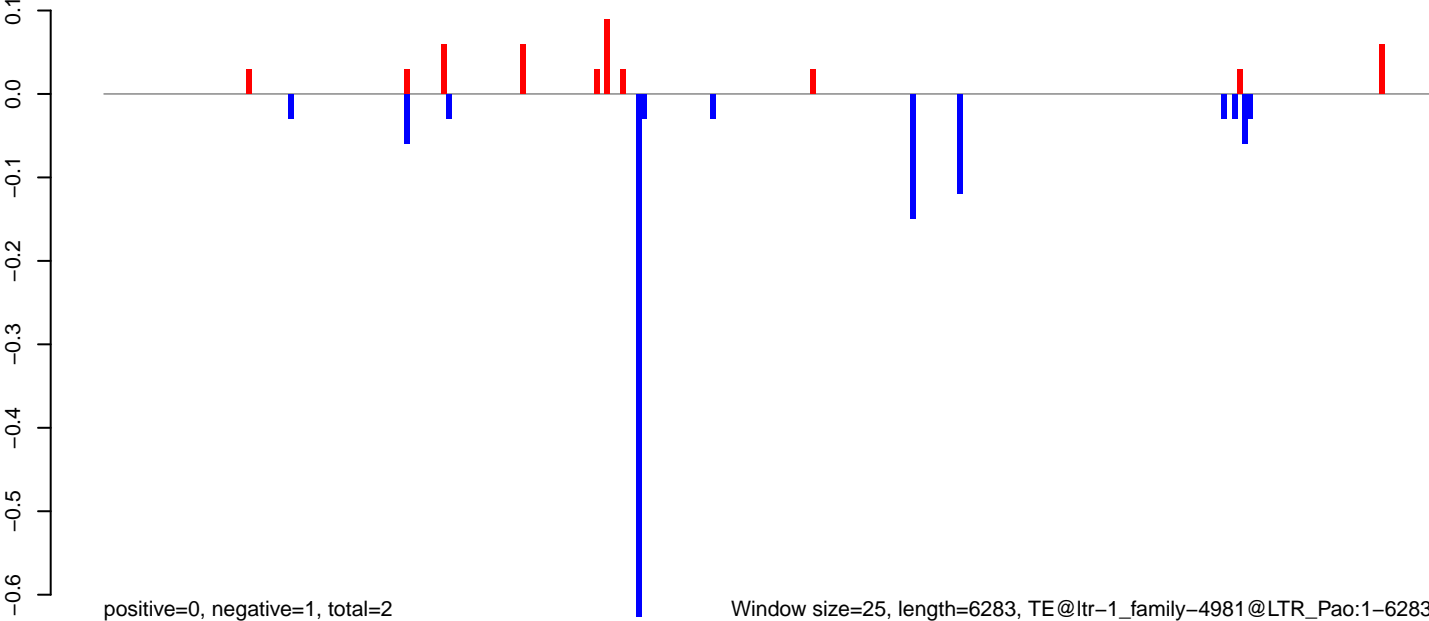
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AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep

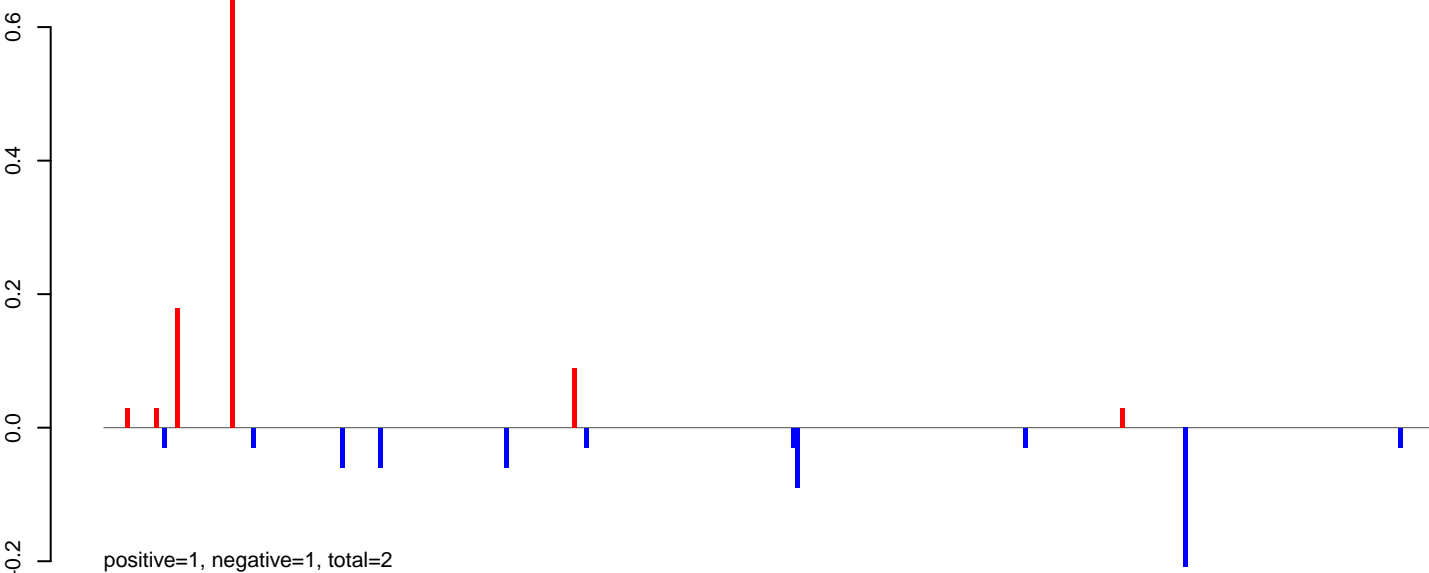


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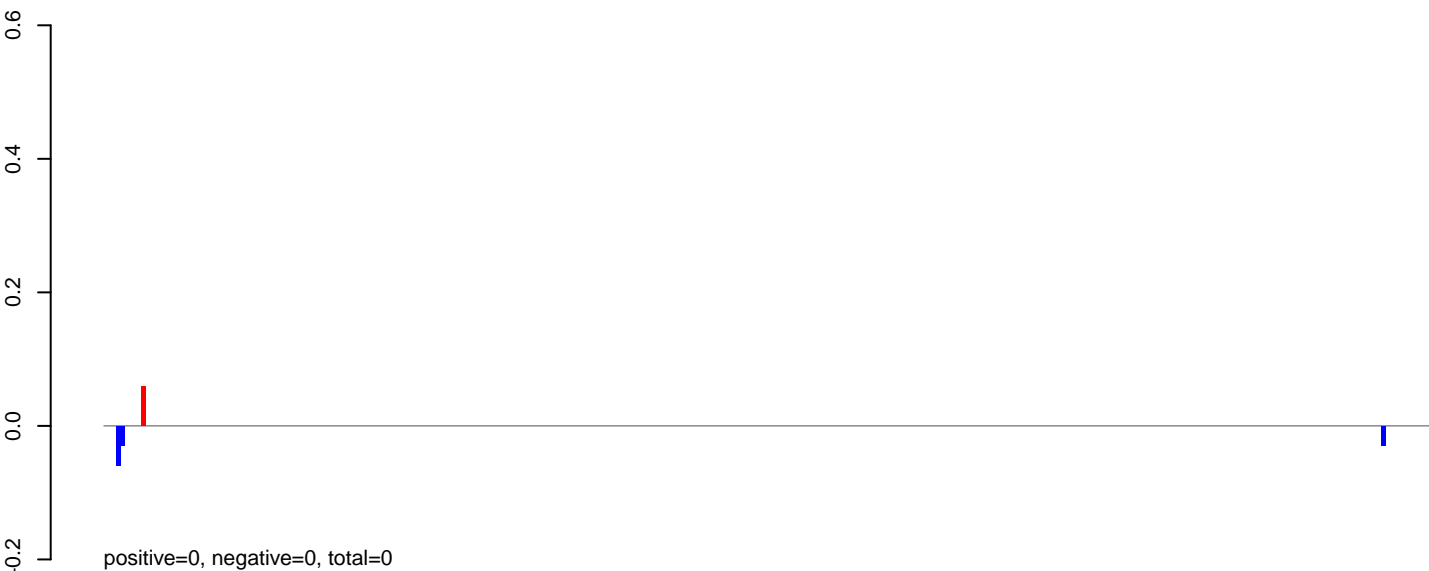


Window size=25, length=6283, TE@ltr-1\_family-4981@LTR\_Pao:1-6283

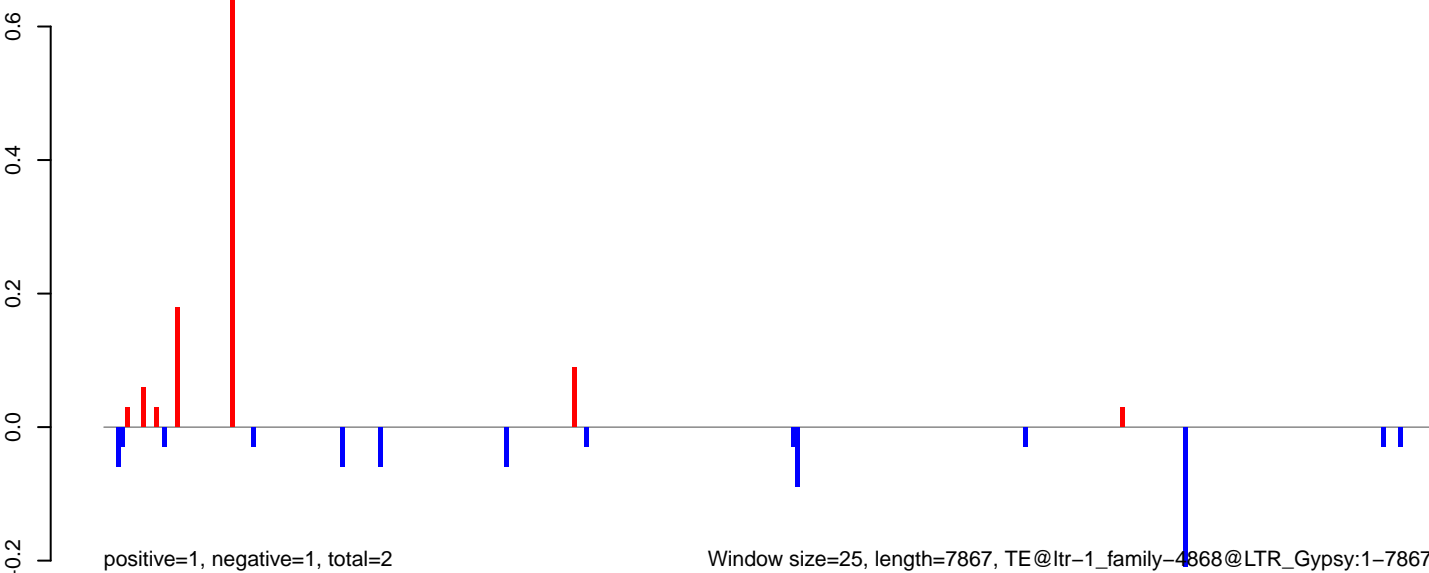
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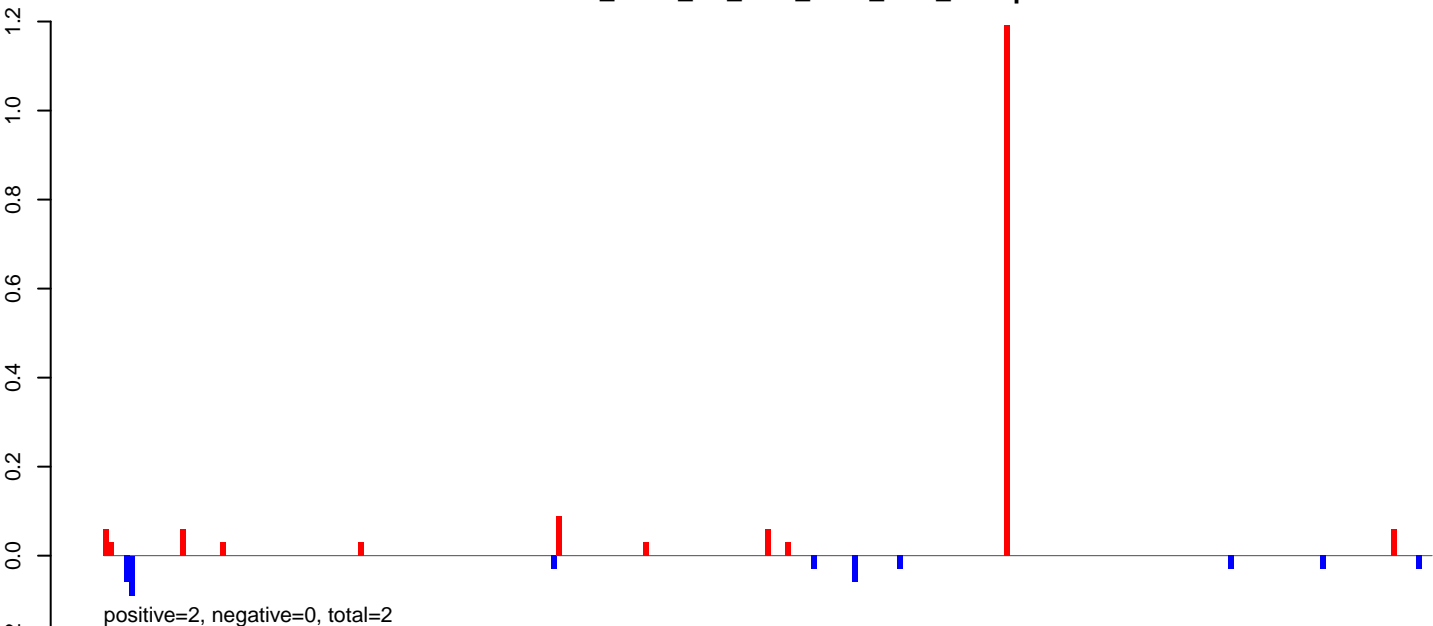
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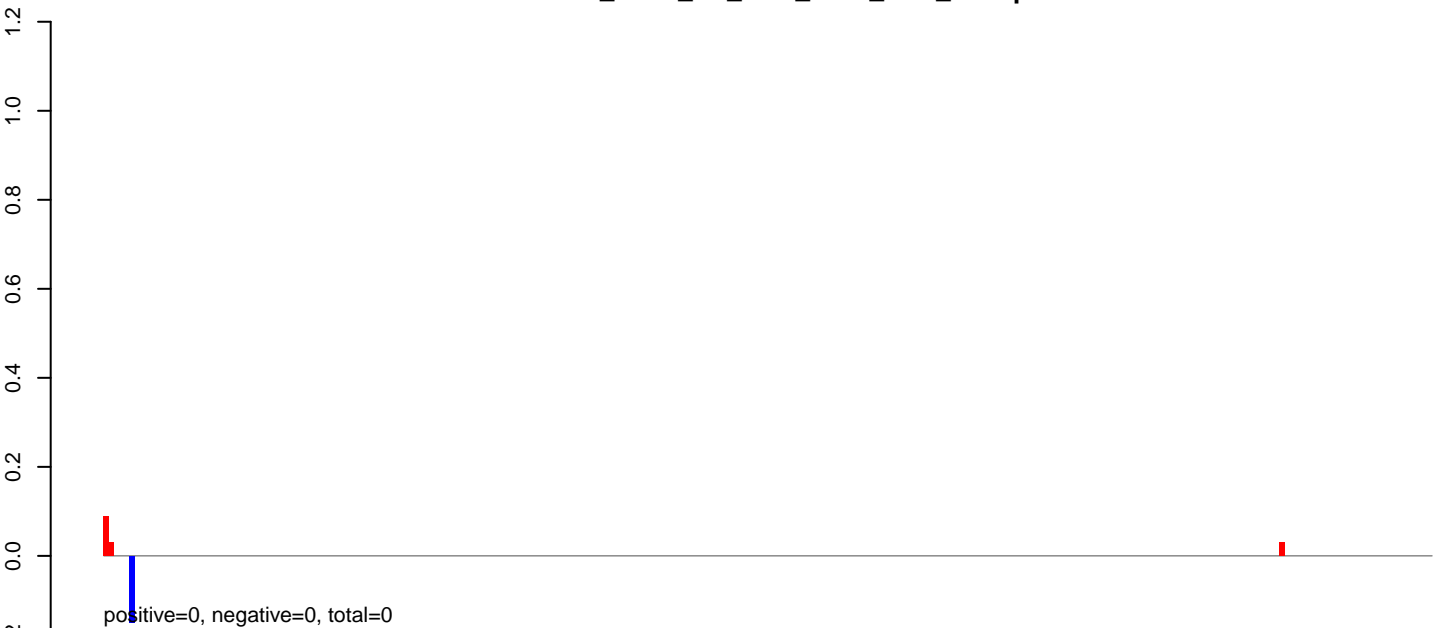
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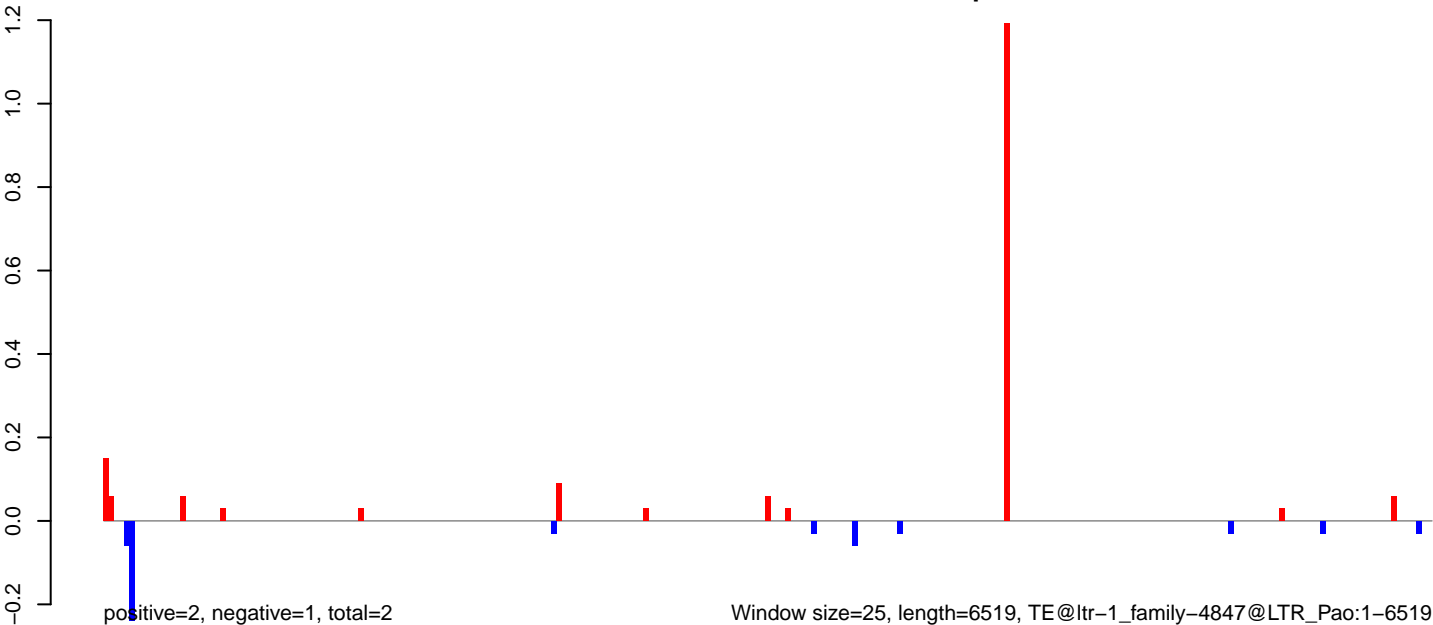
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AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep

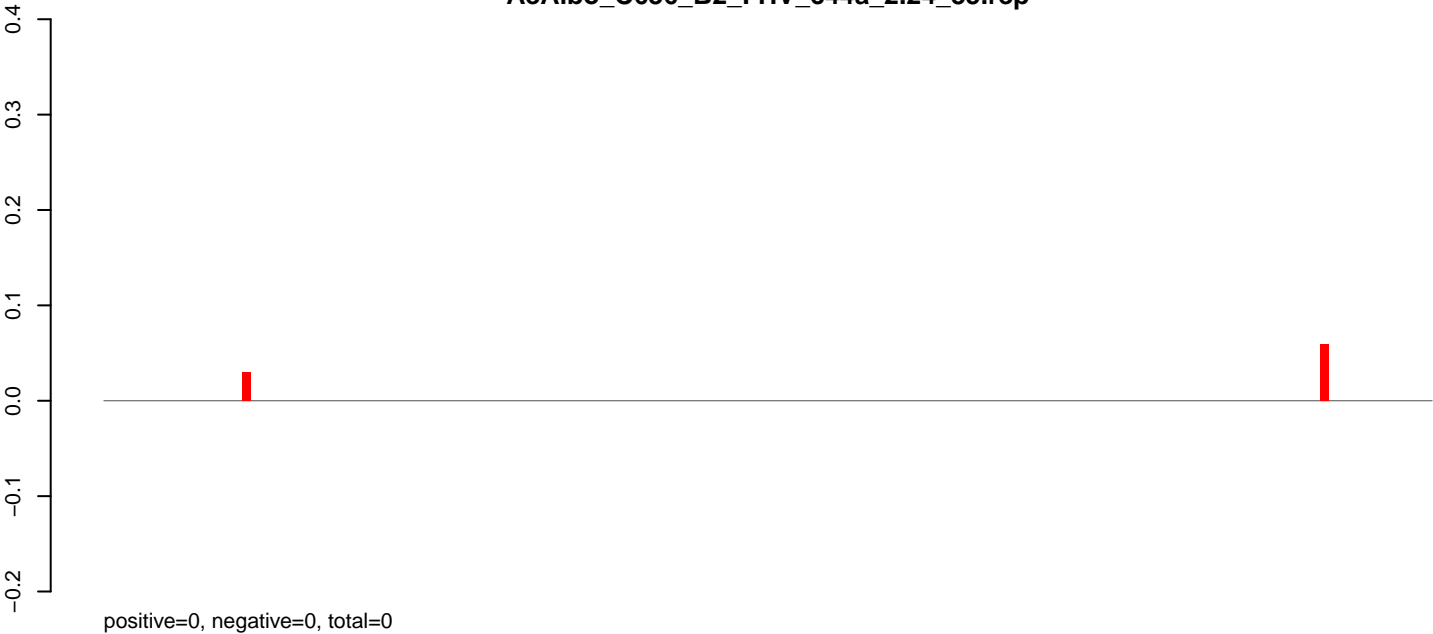


Window size=25, length=6519, TE@ltr-1\_family-4847@LTR\_Pao:1-6519

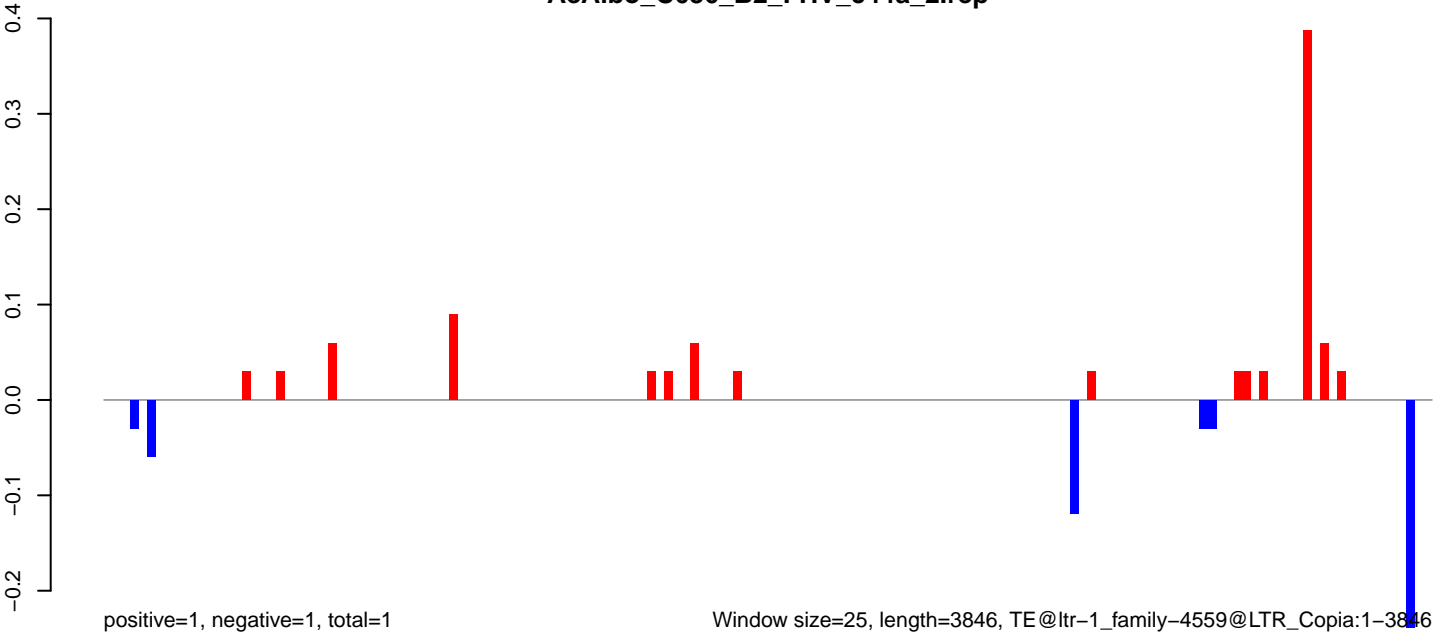
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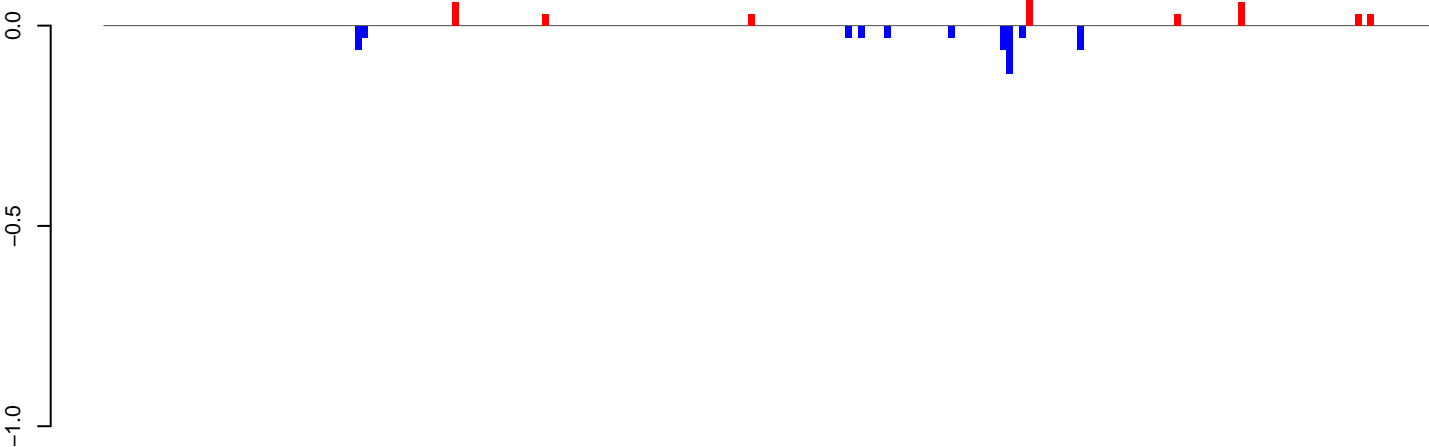
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AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep



AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep



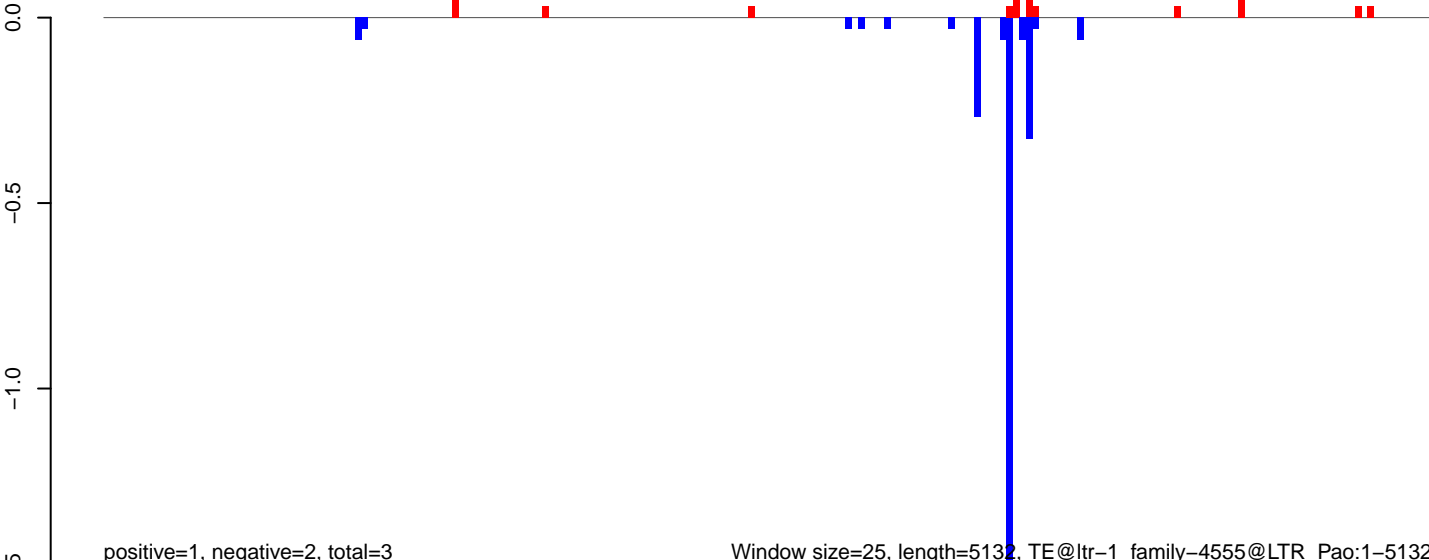
positive=0, negative=0, total=1

AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



positive=0, negative=2, total=2

AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep

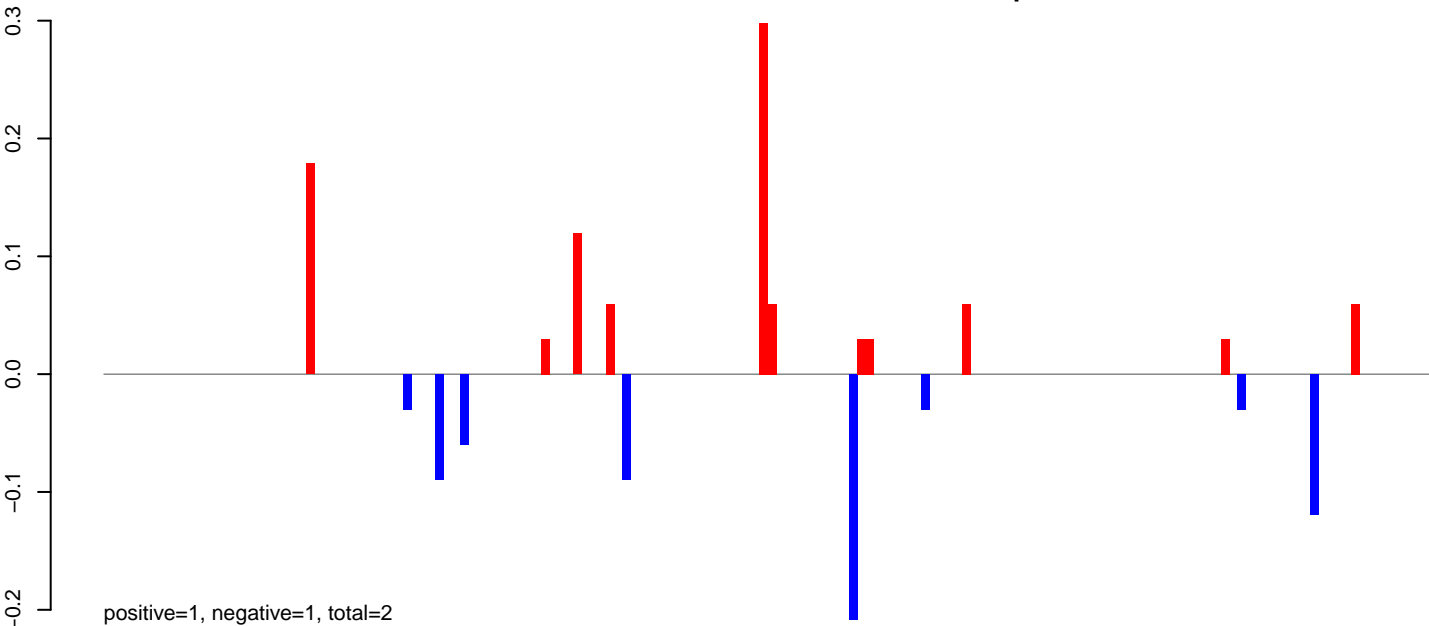


positive=1, negative=2, total=3

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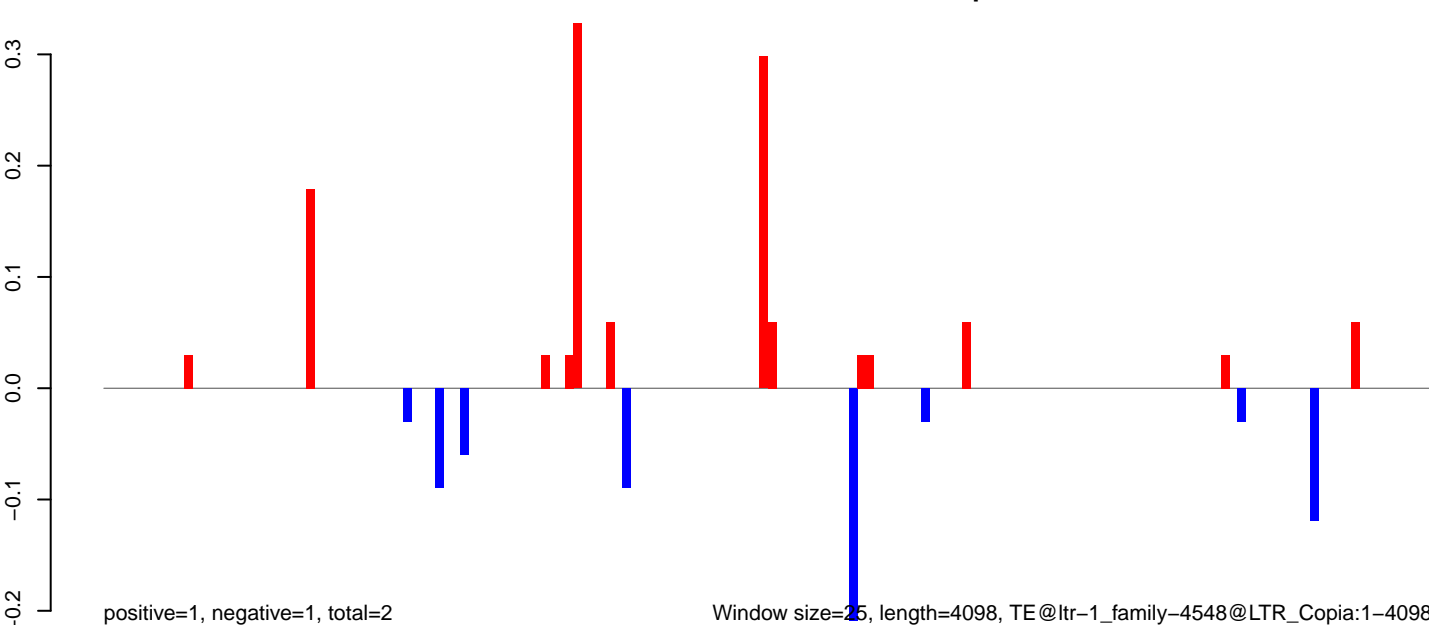
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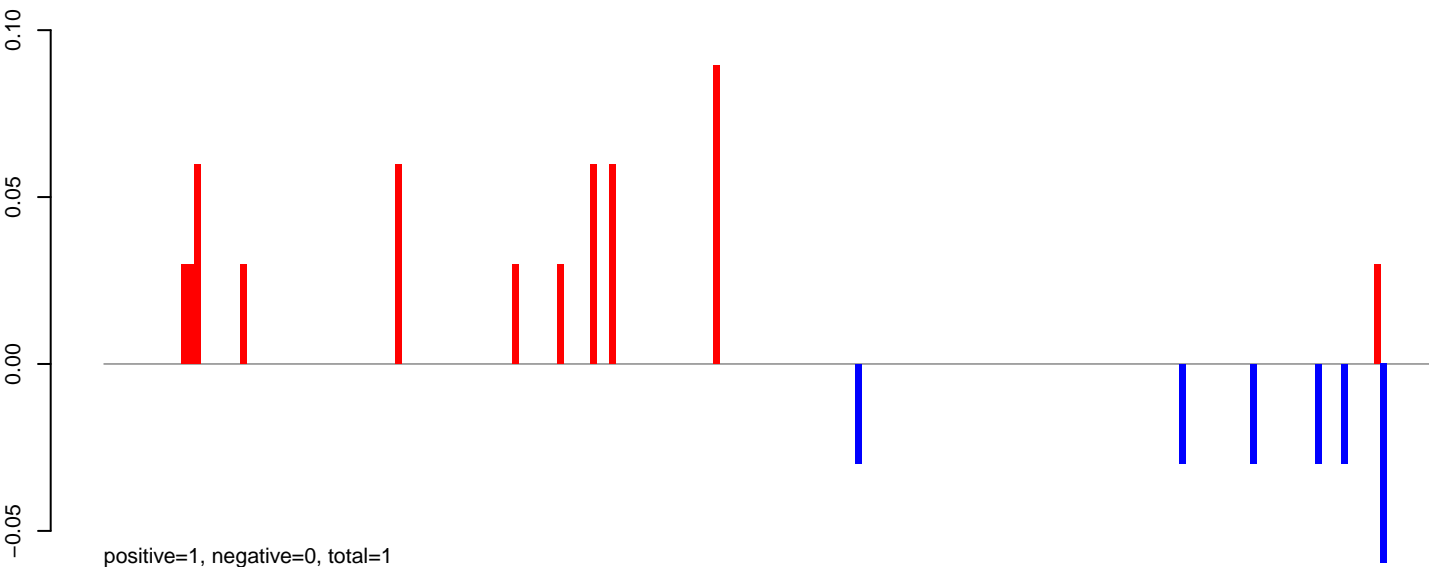
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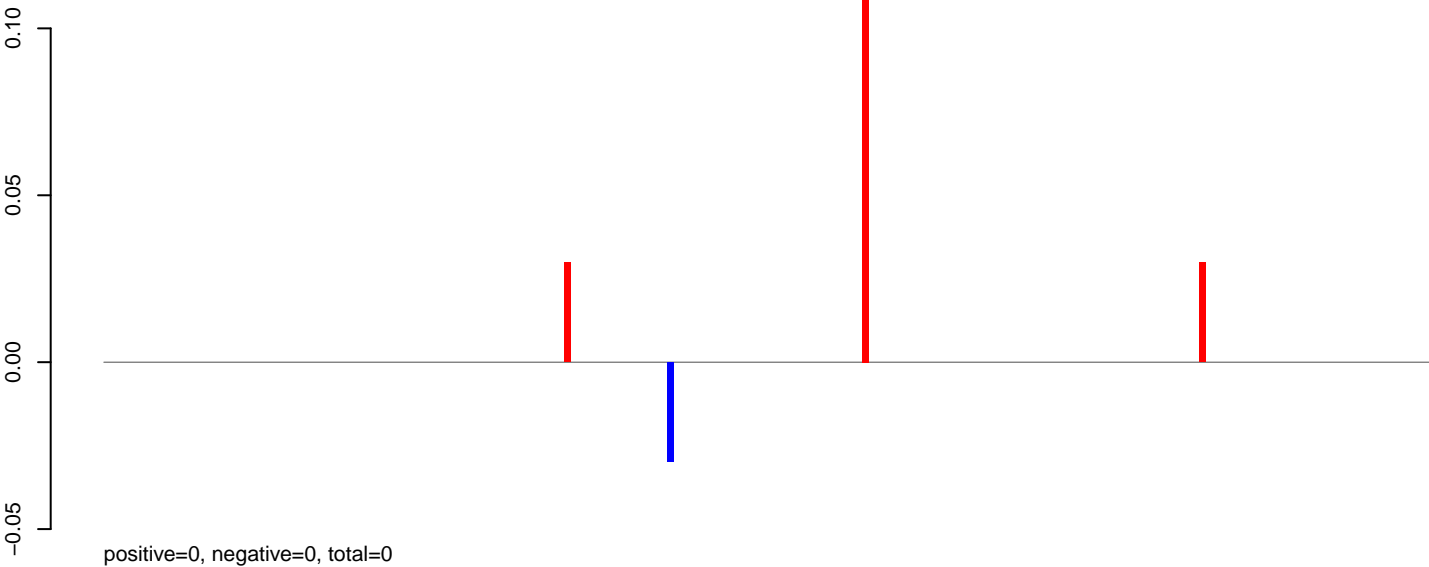
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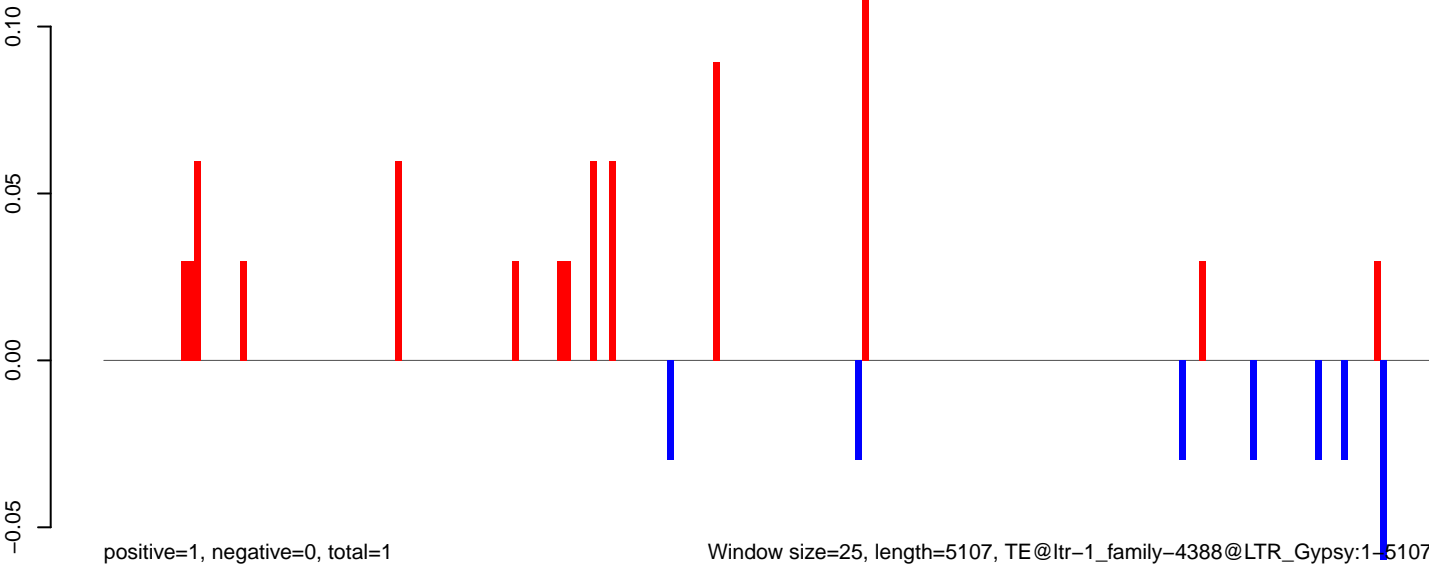
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AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



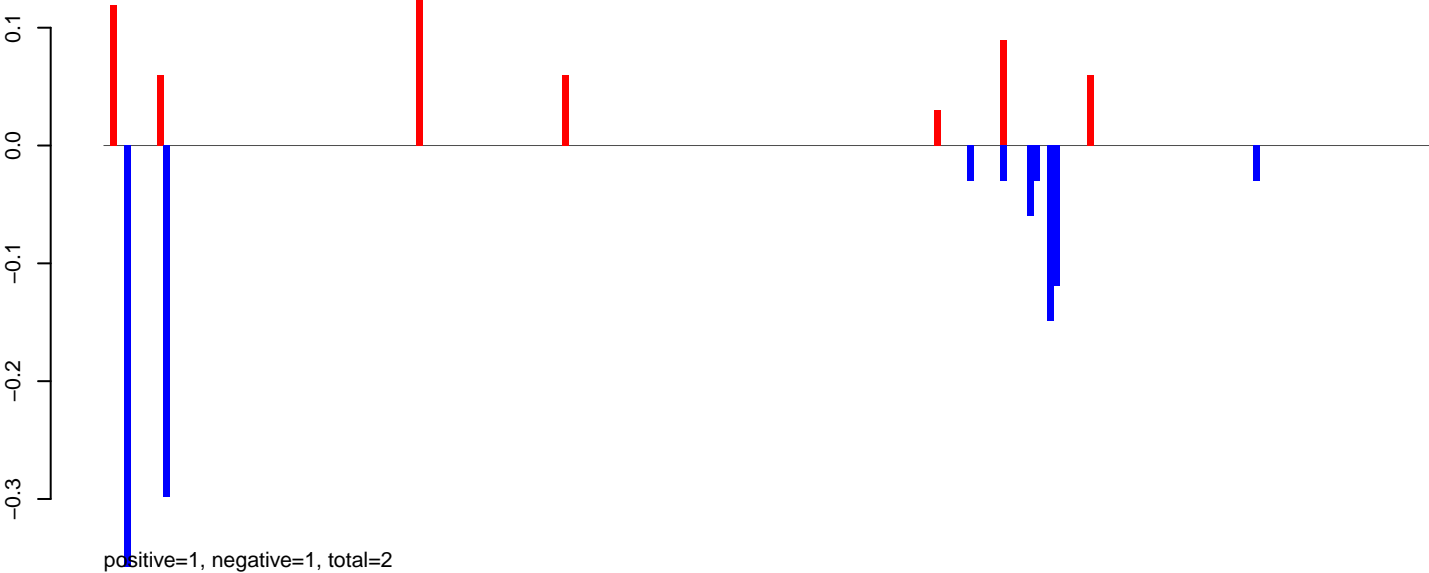
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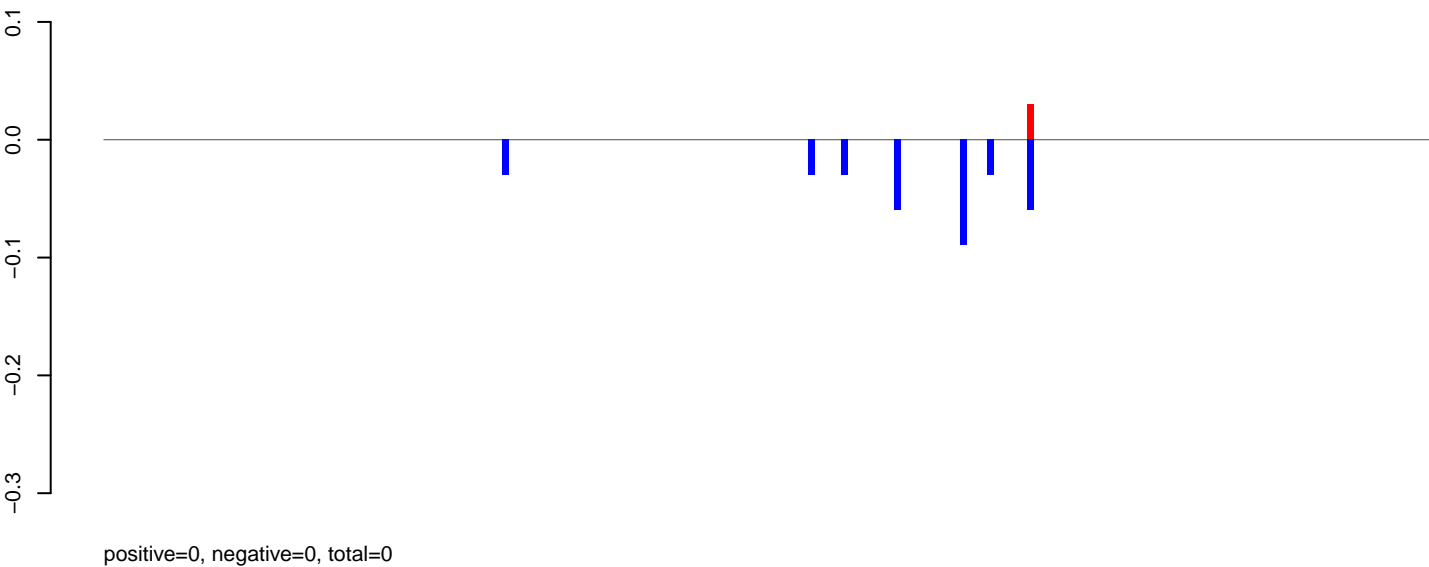
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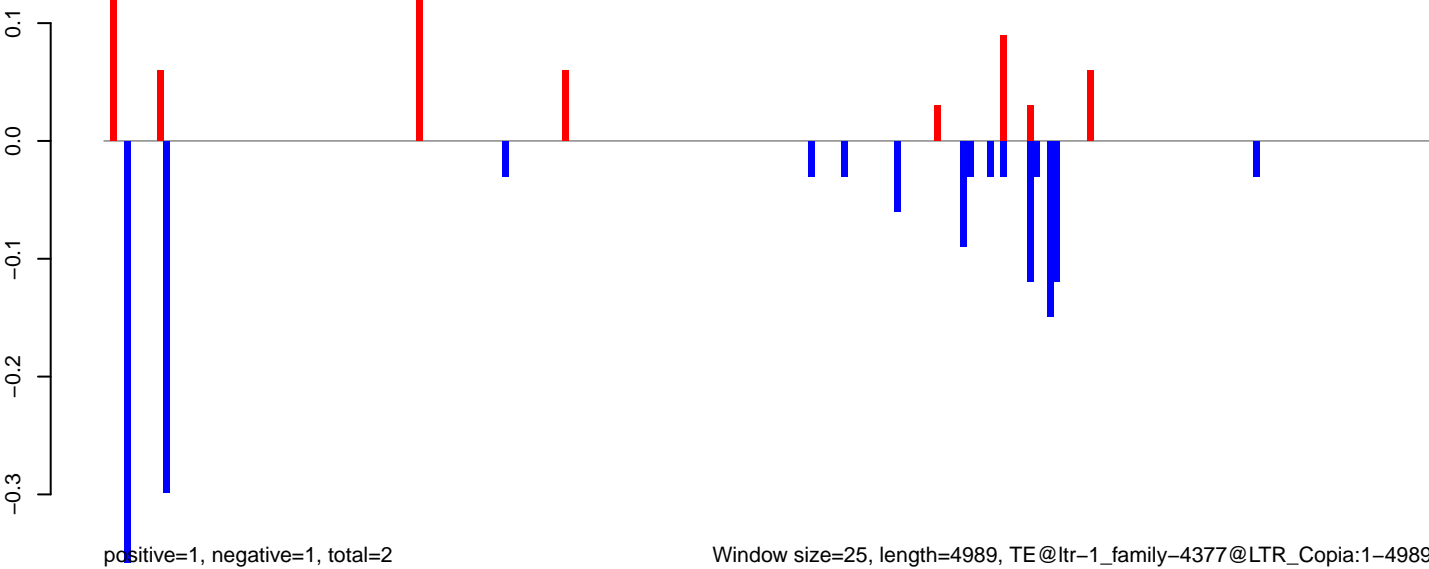
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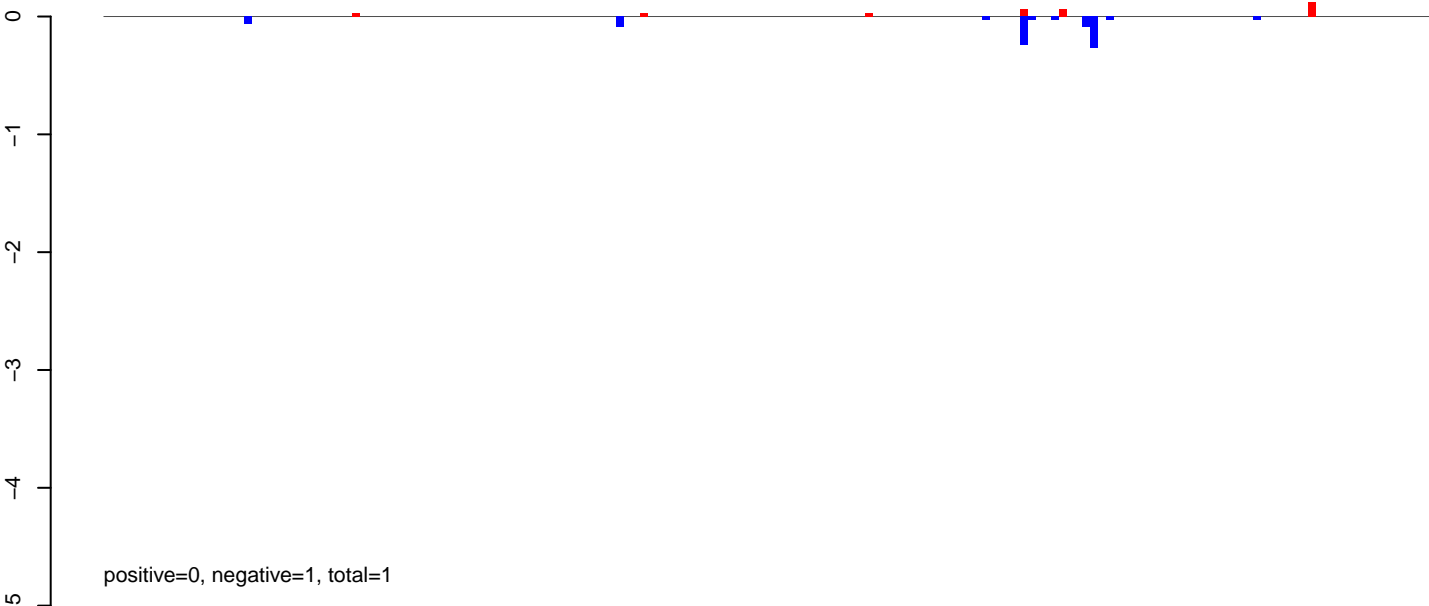
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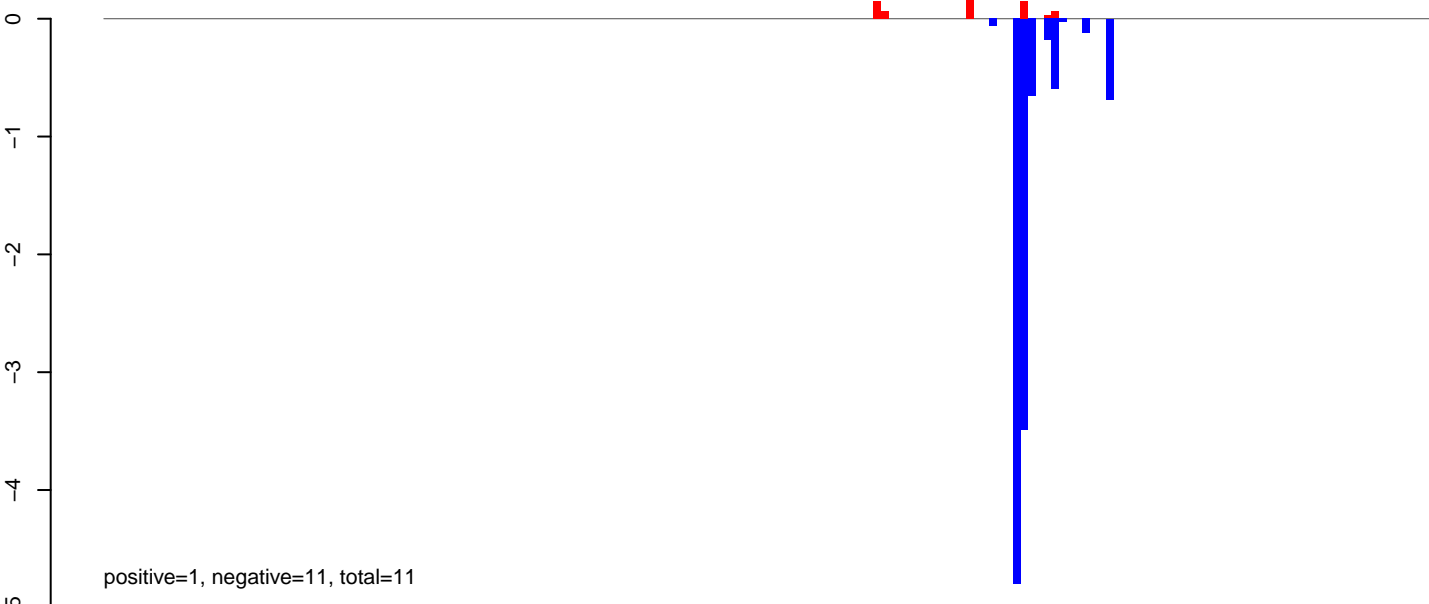
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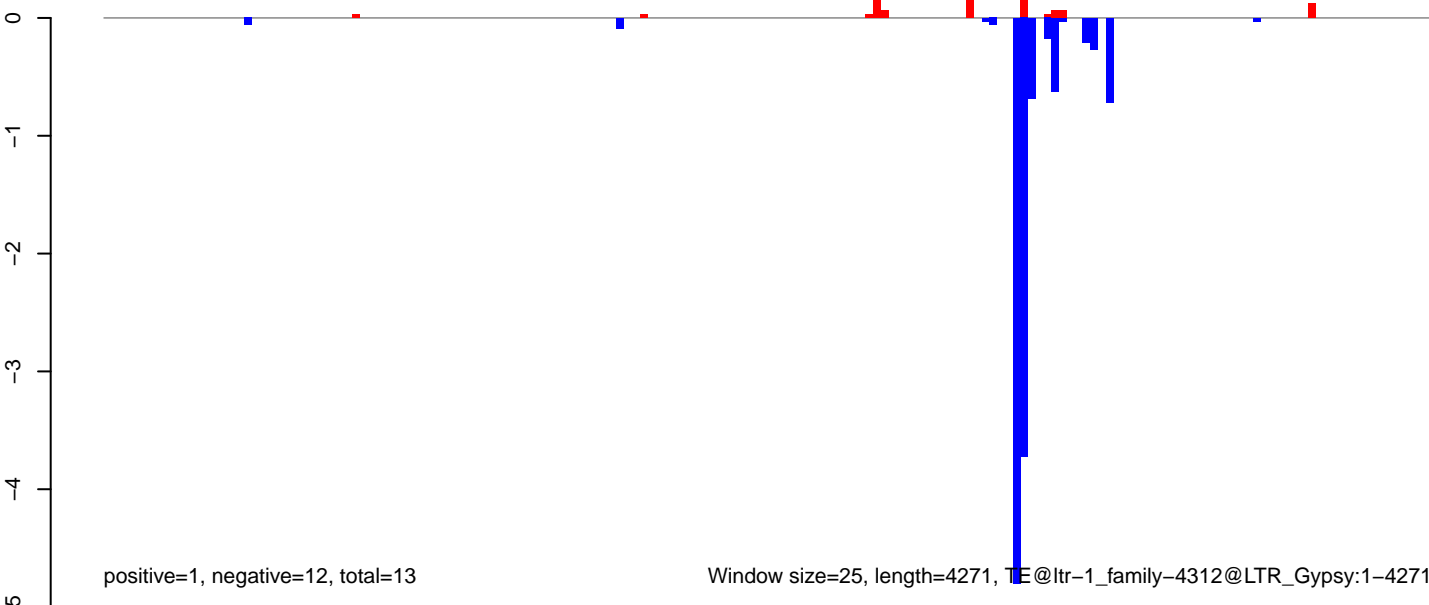
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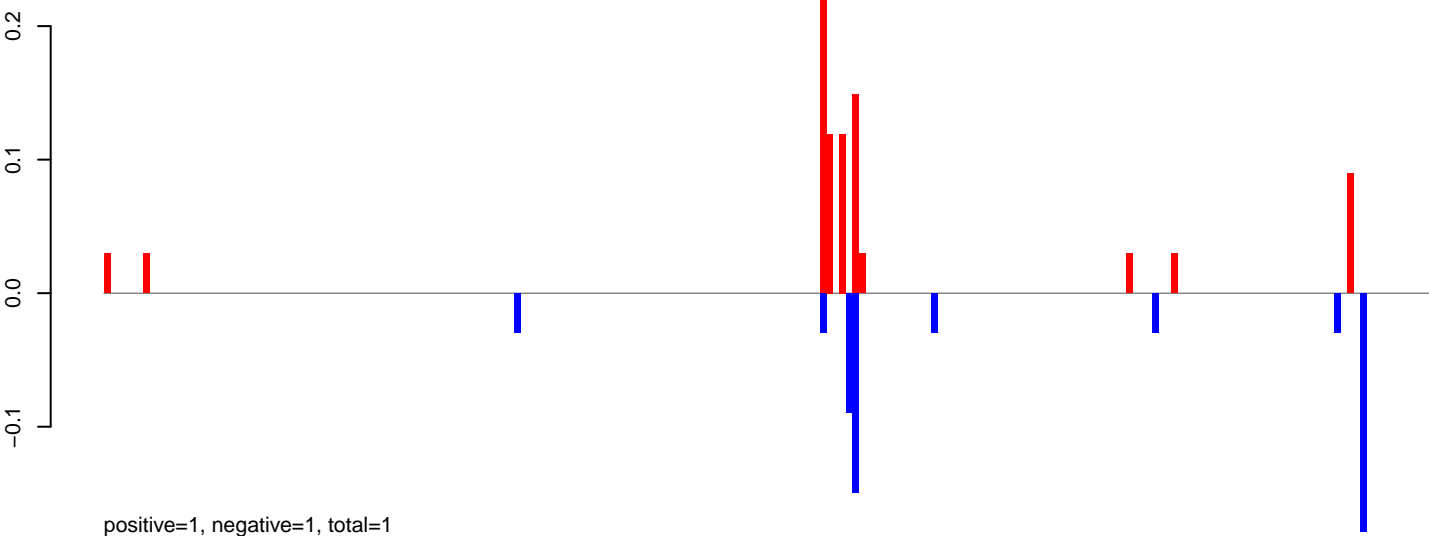
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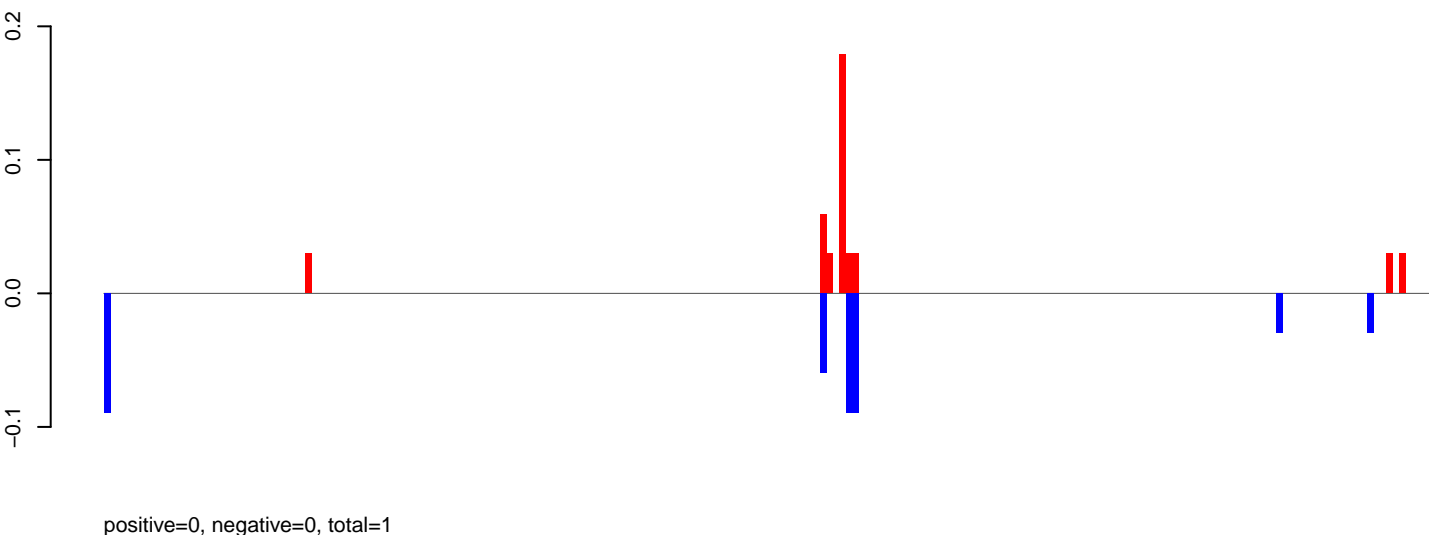
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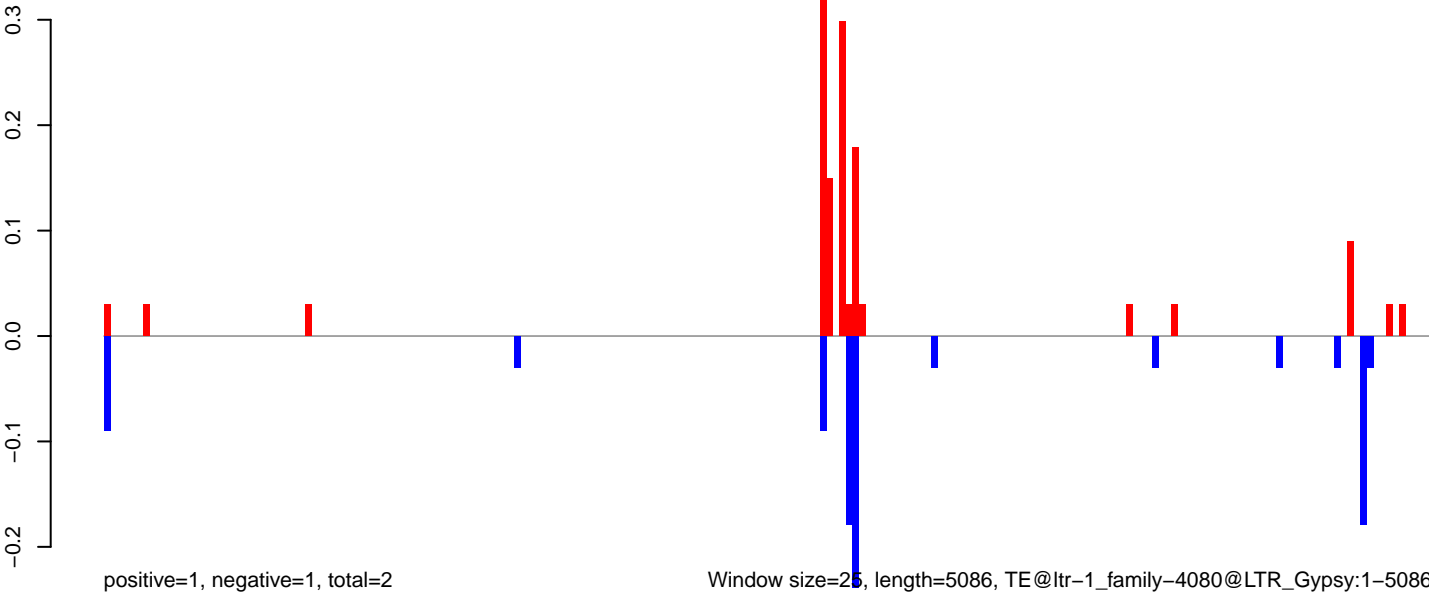
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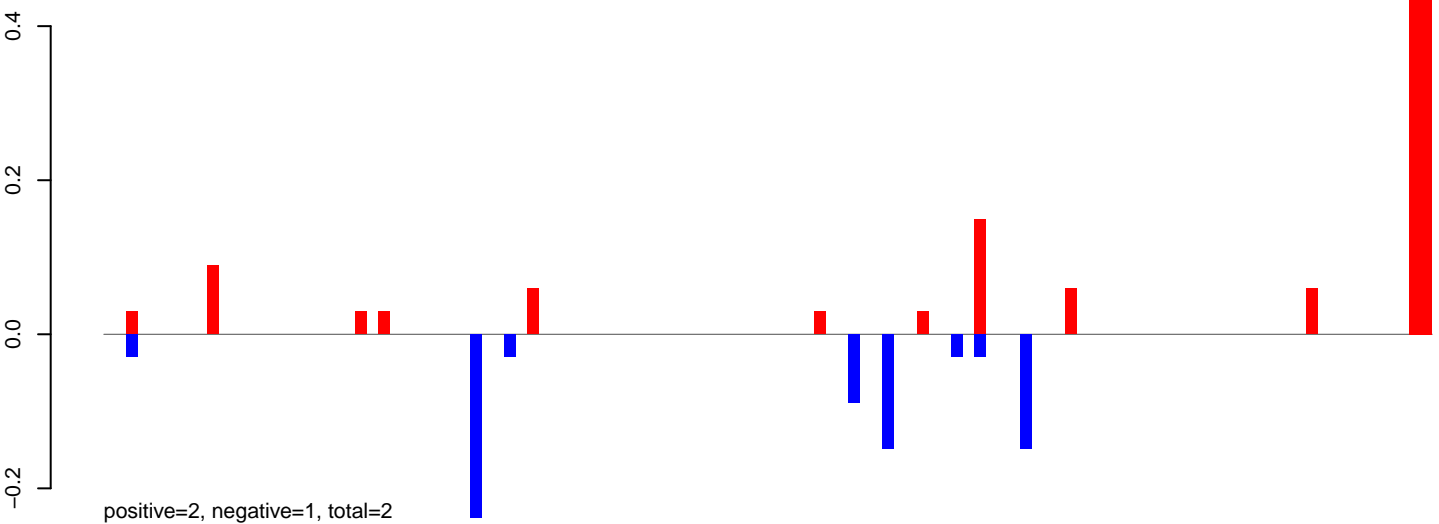
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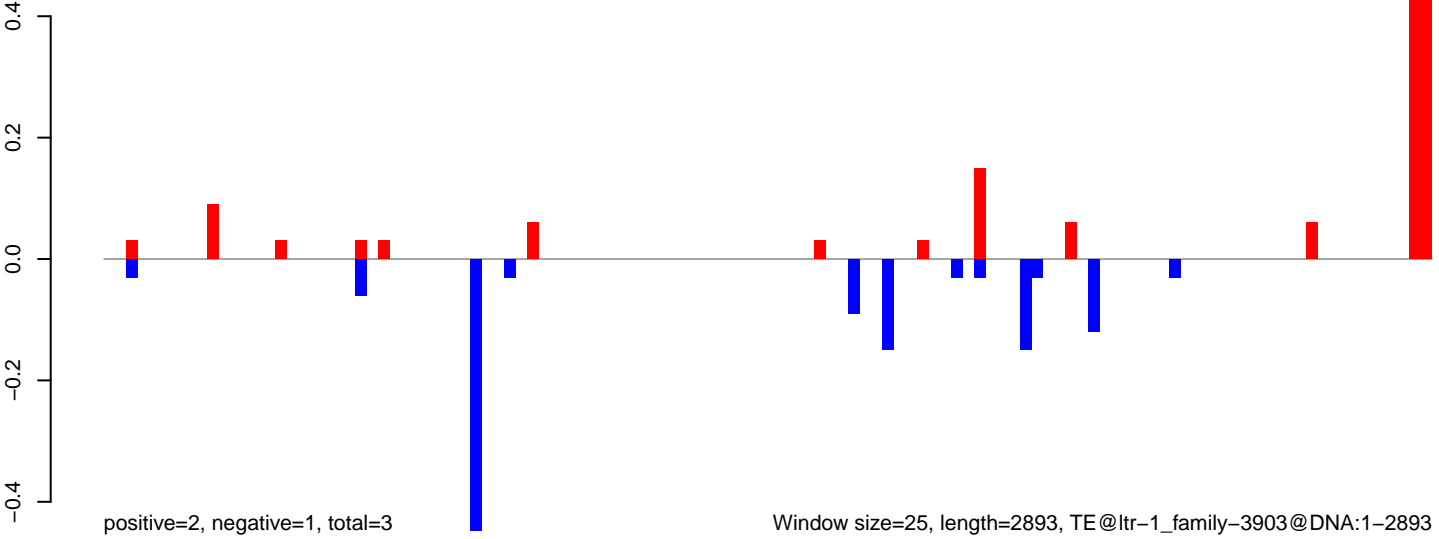
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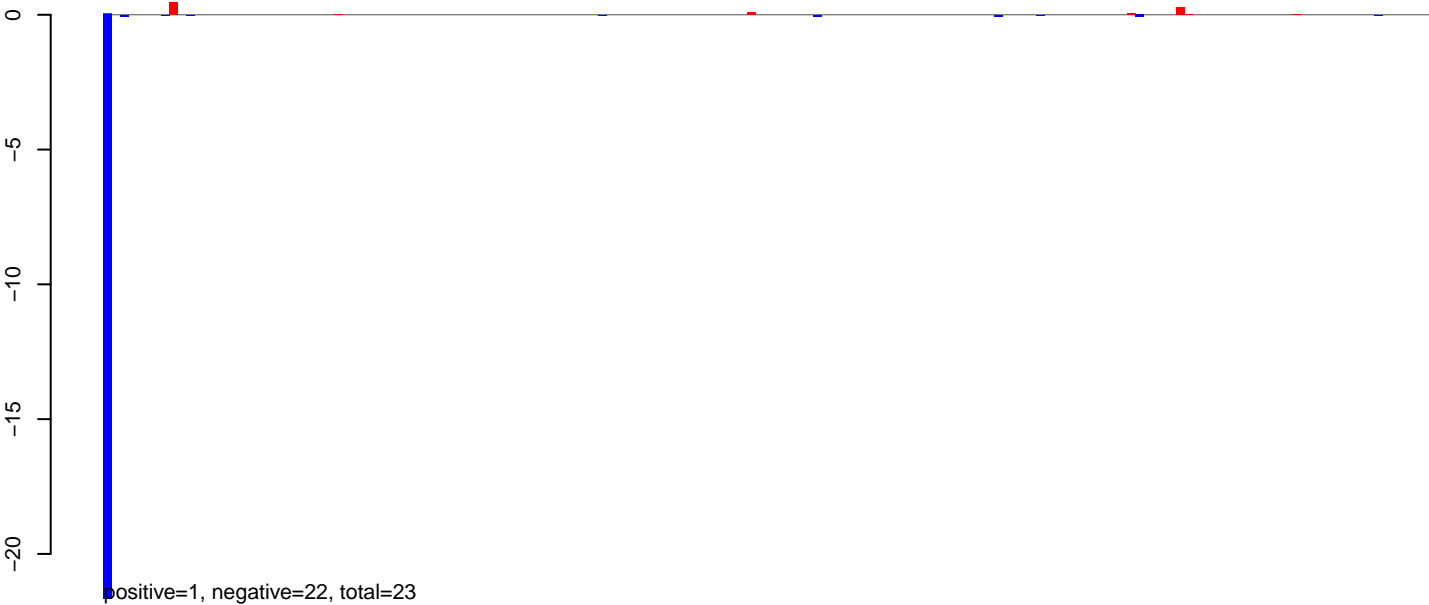


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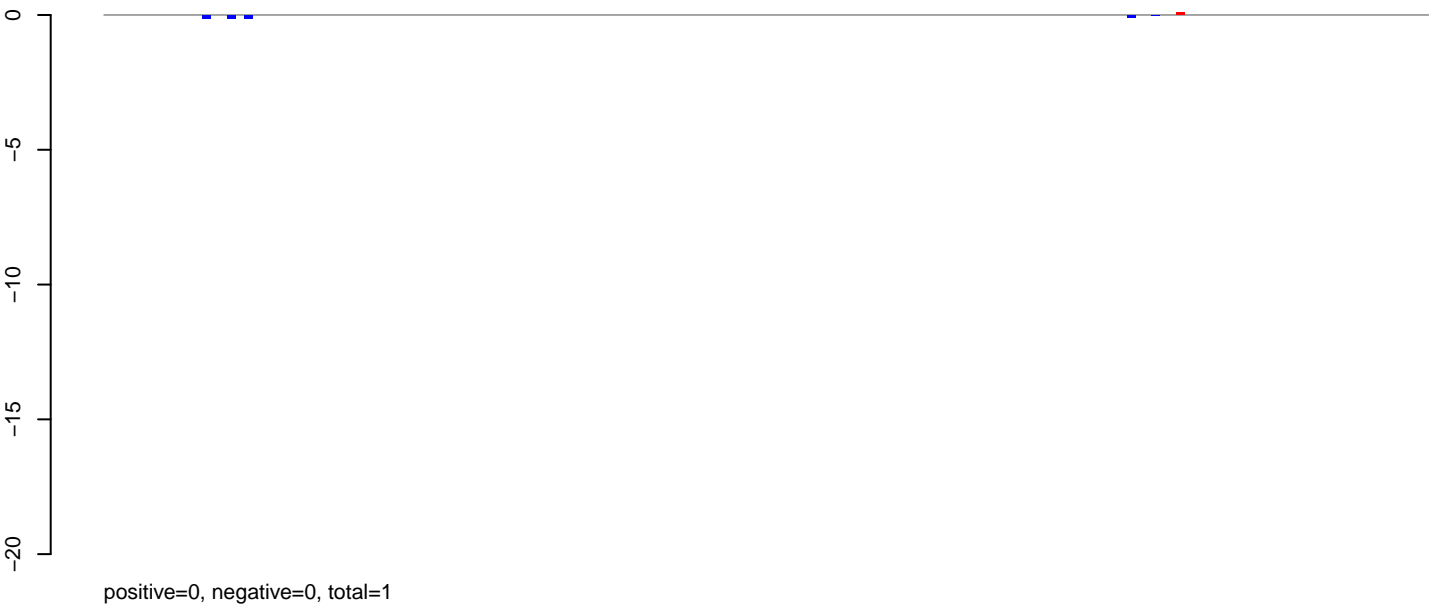


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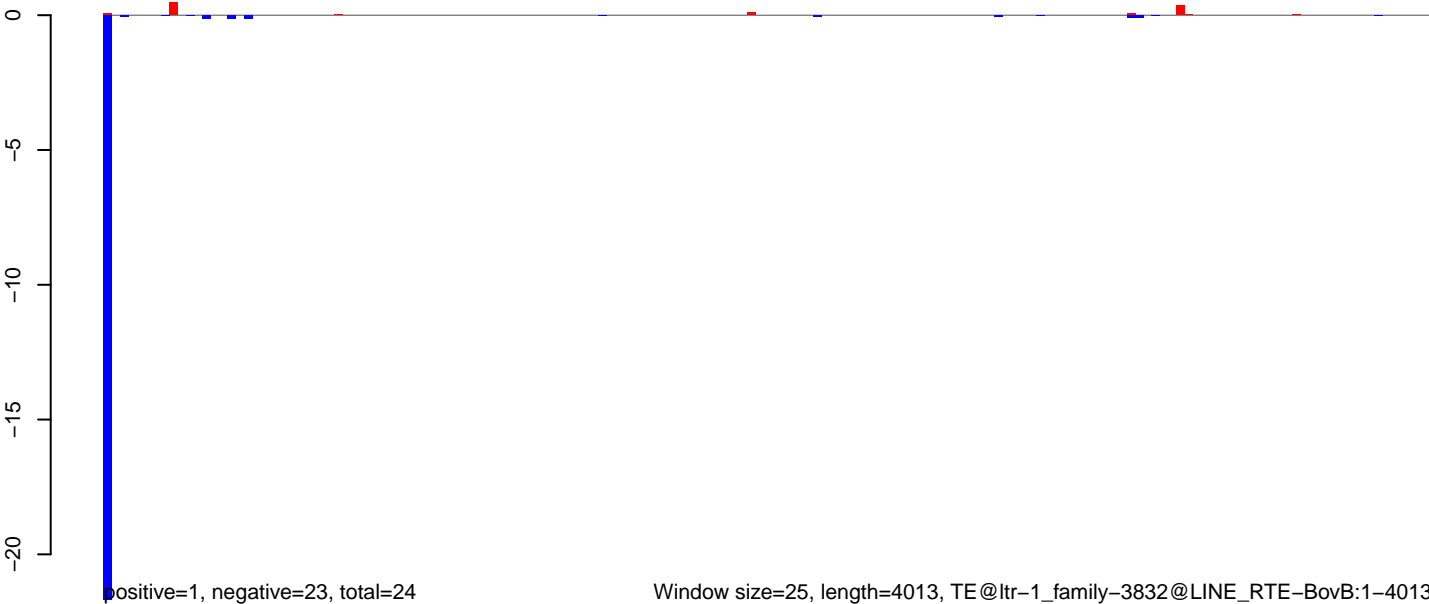
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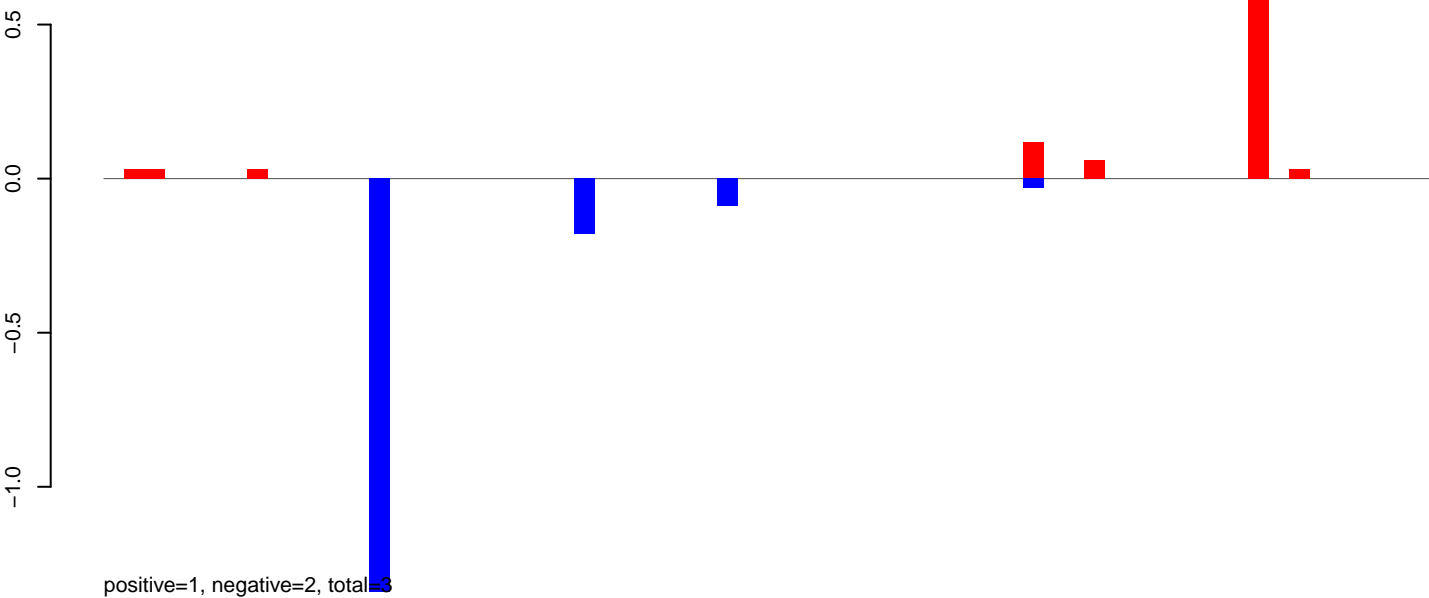
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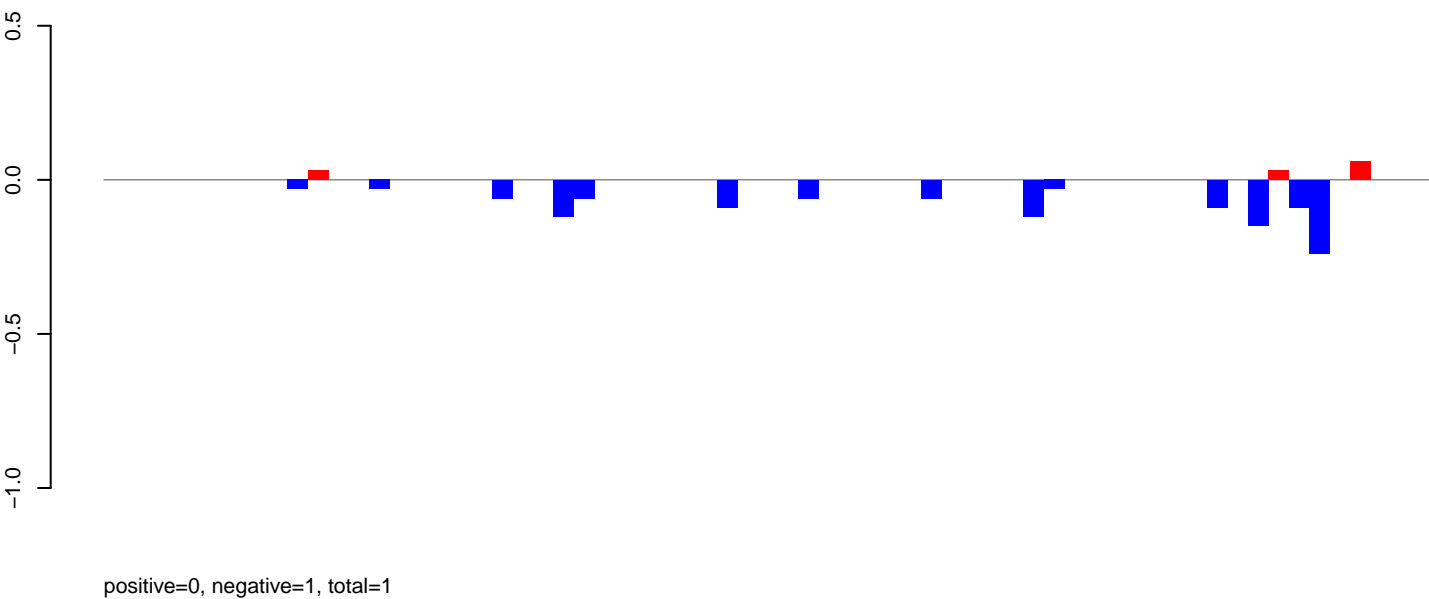
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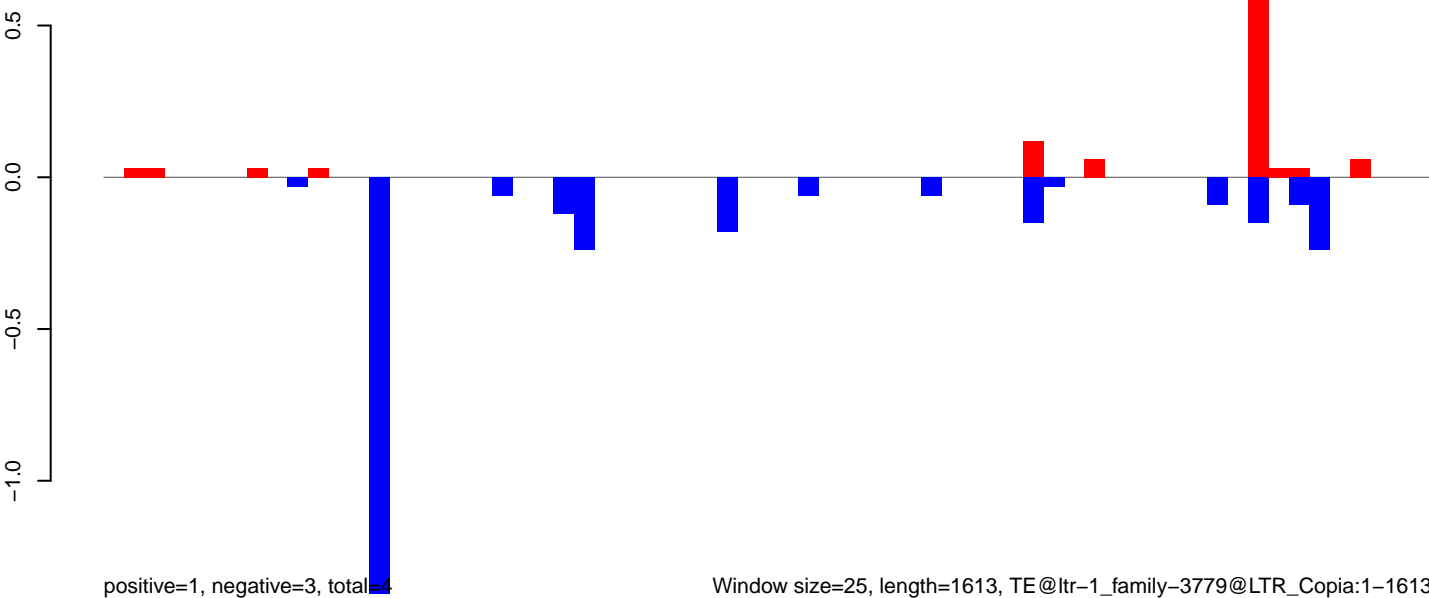
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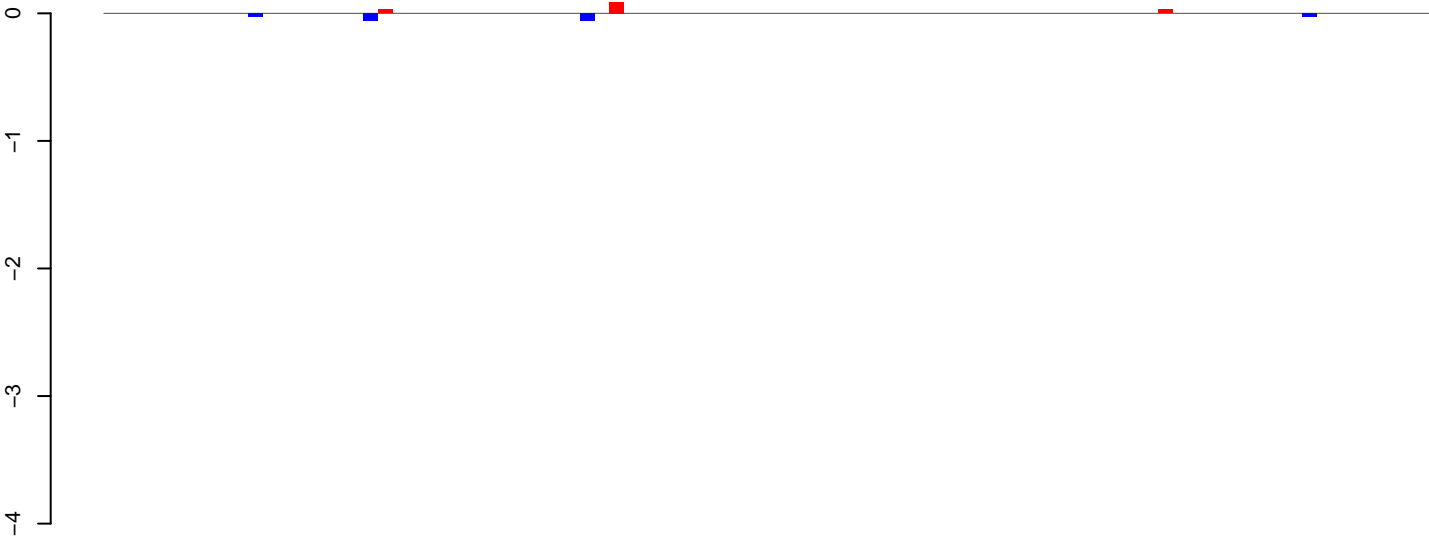


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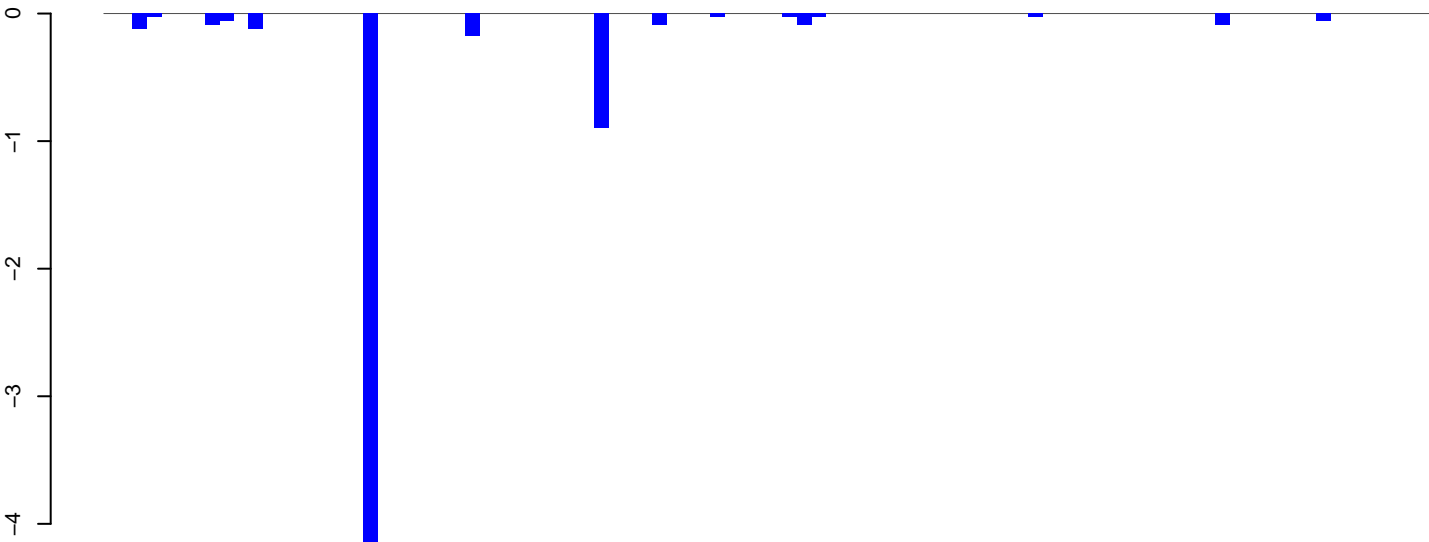


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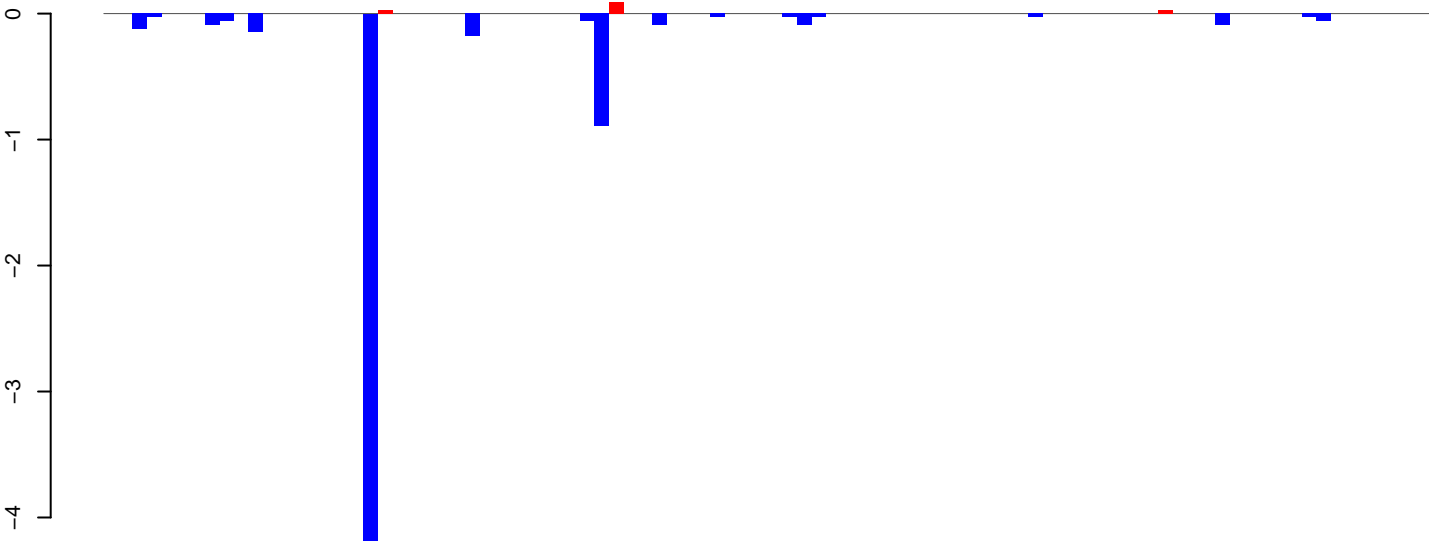
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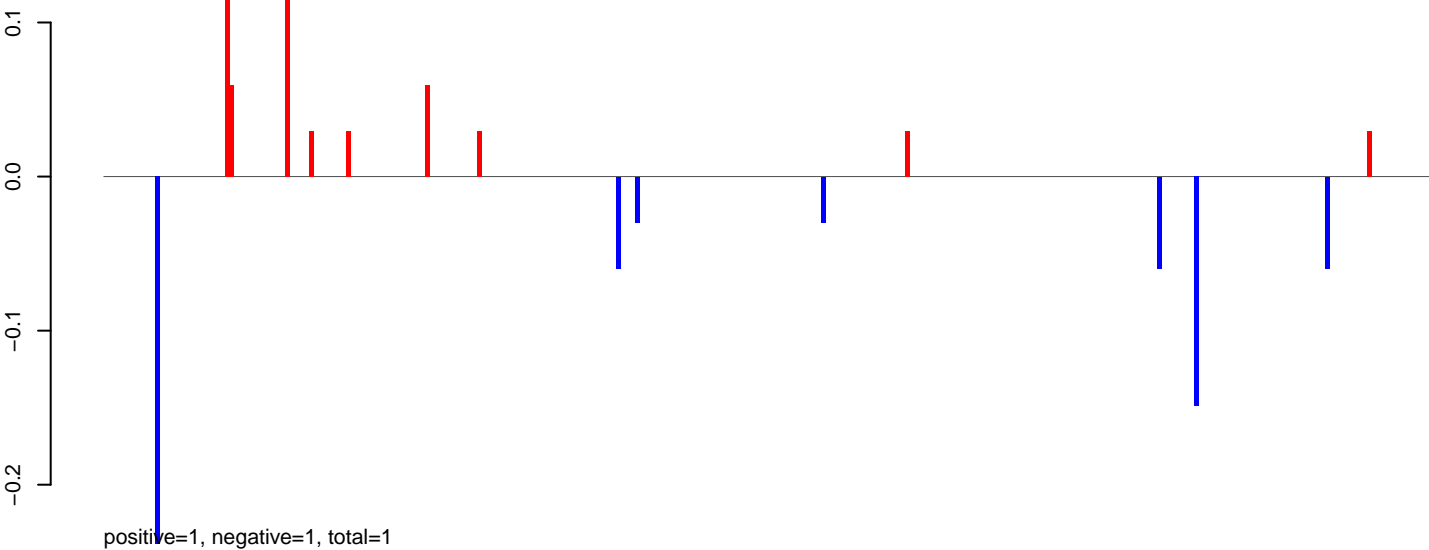
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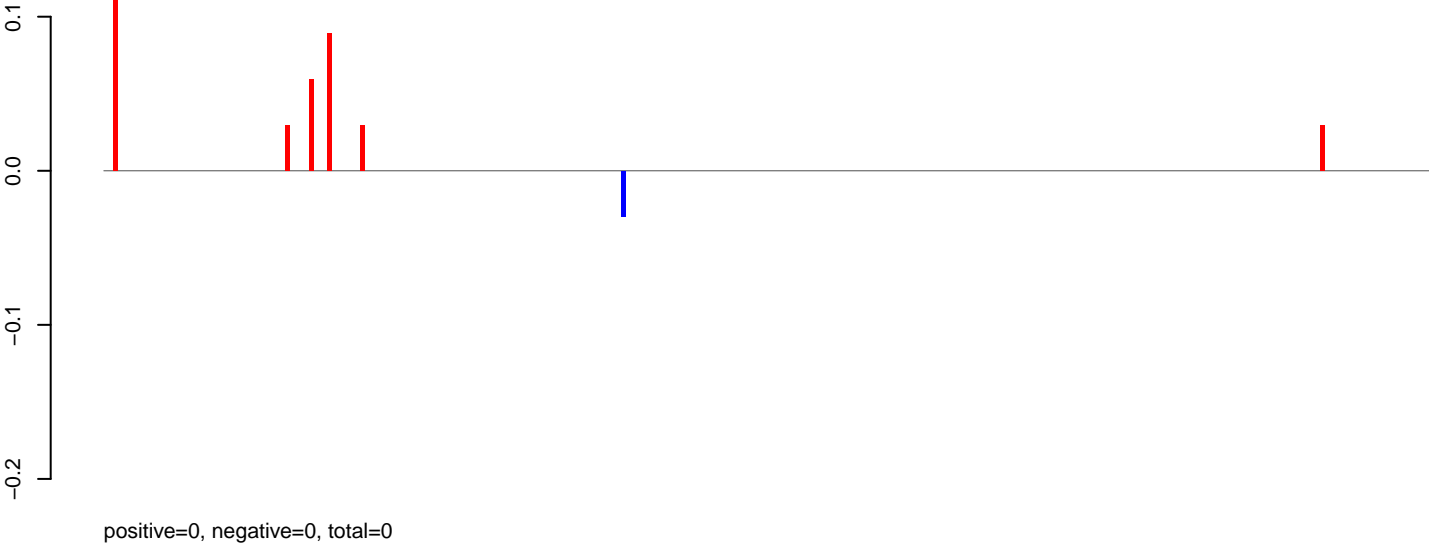
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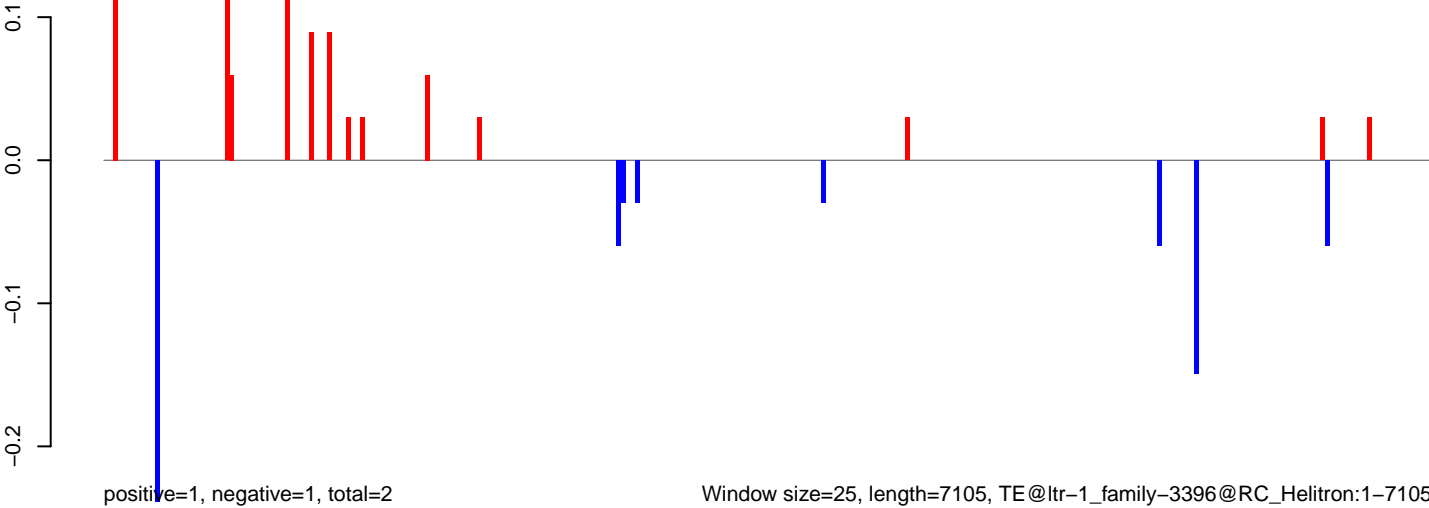
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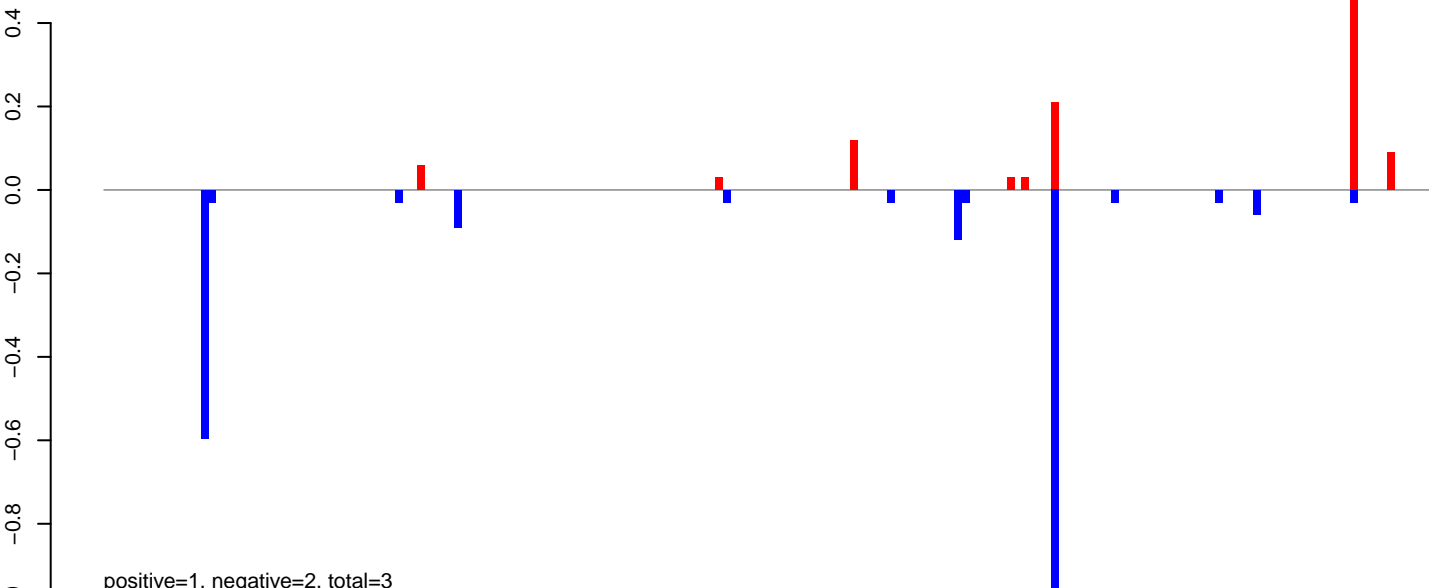
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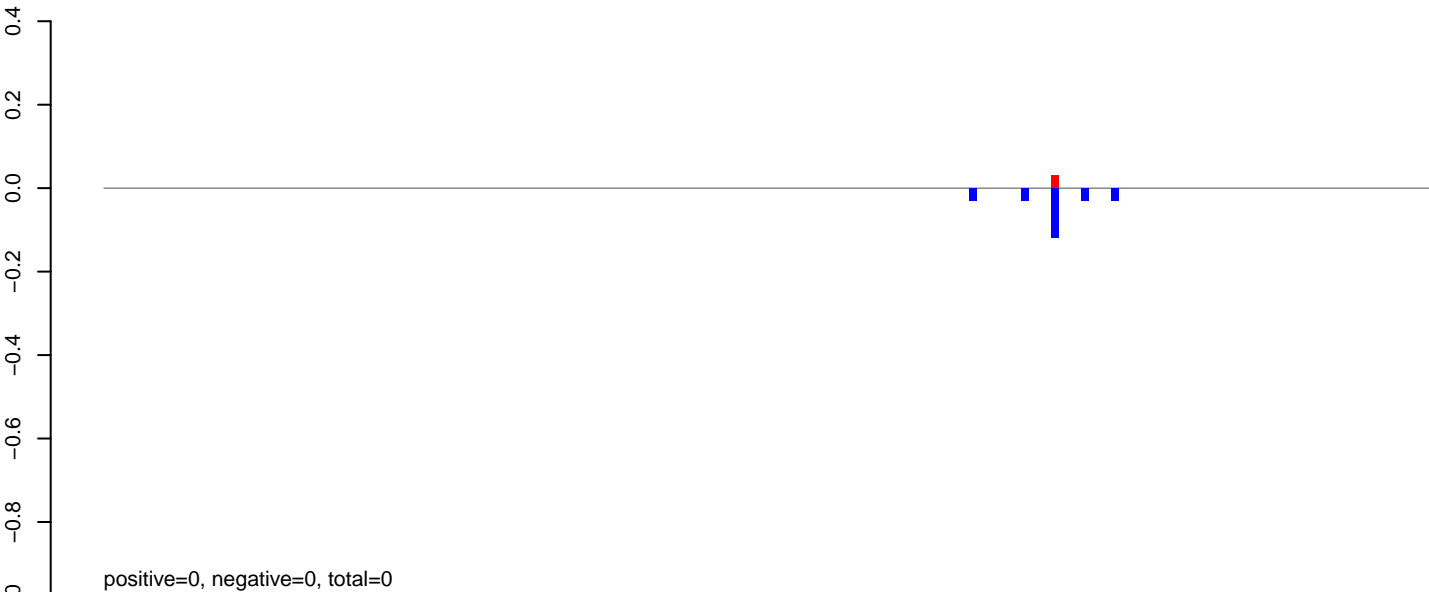
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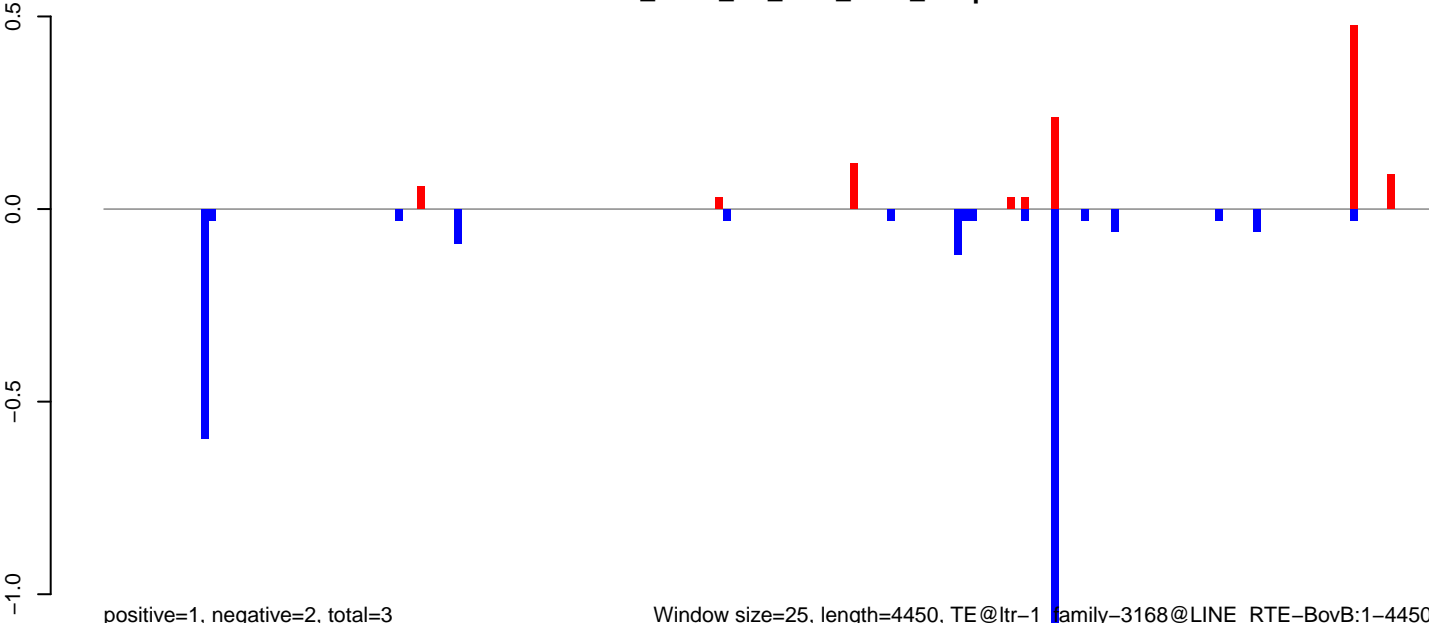
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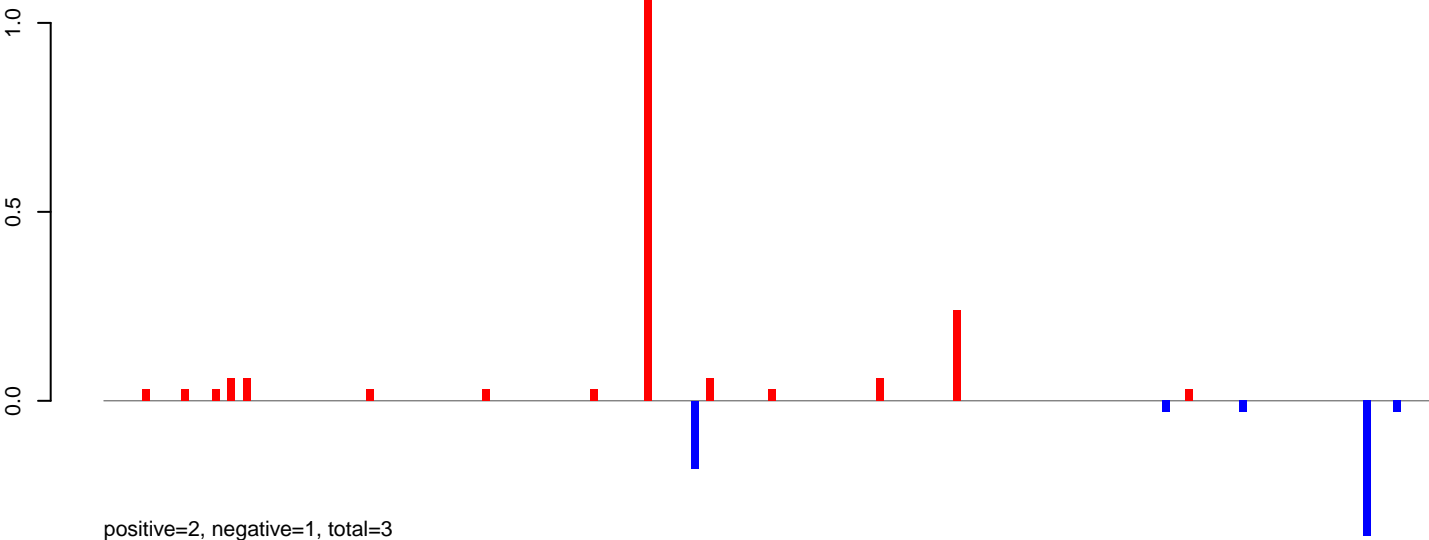
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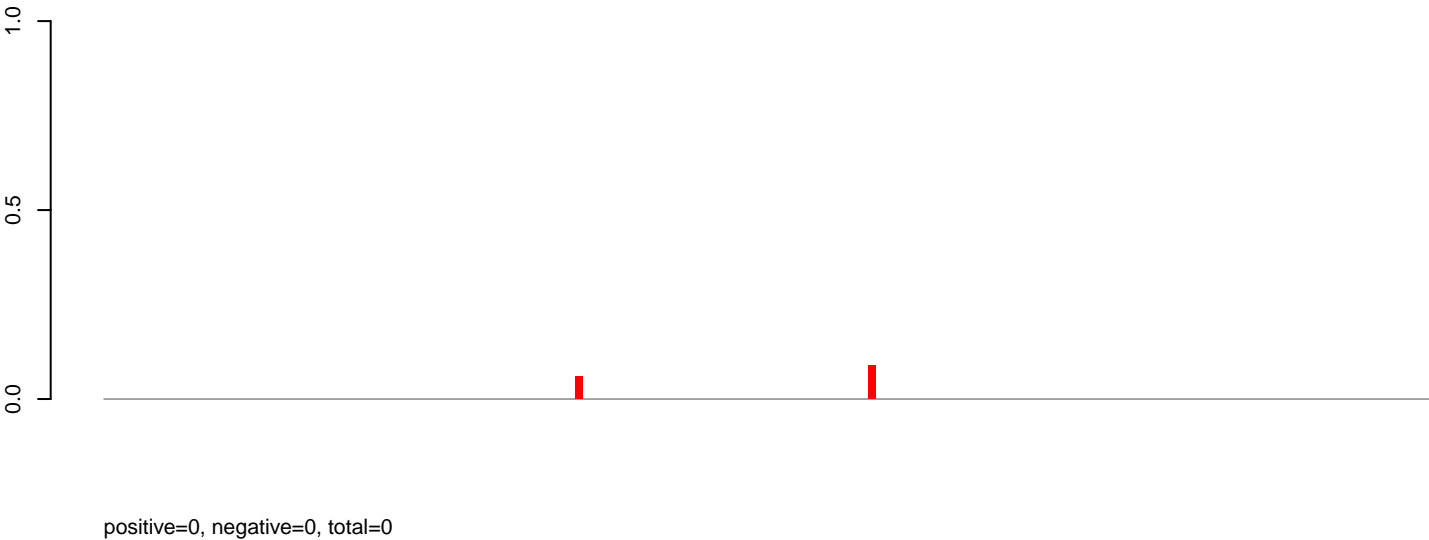
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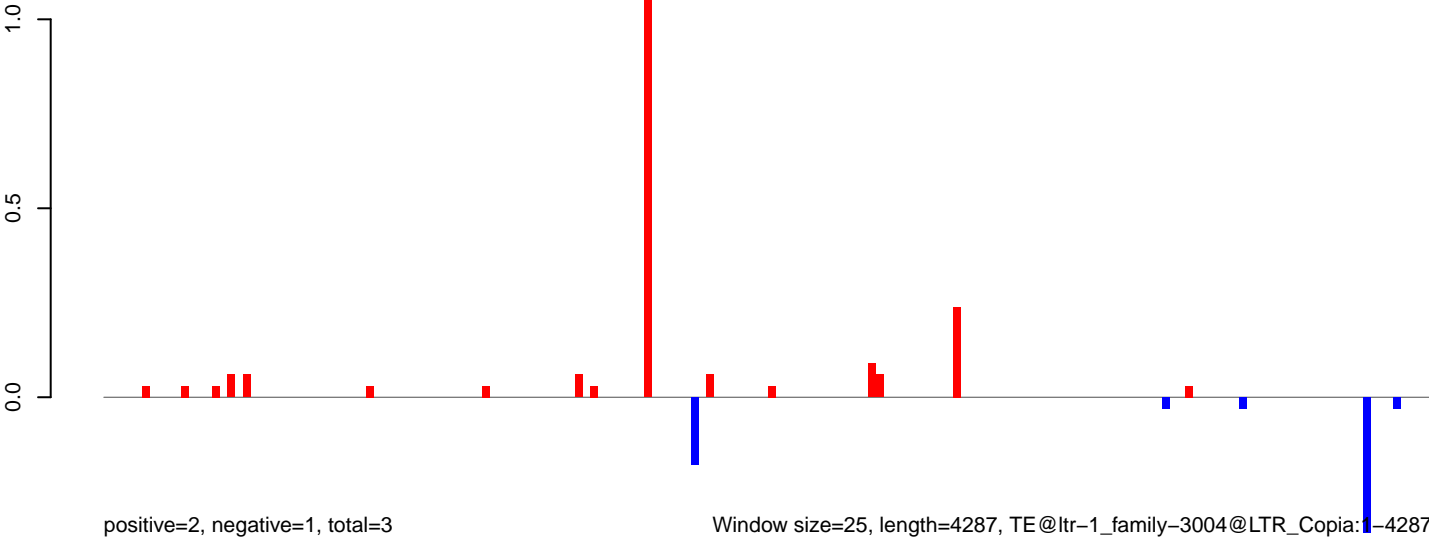
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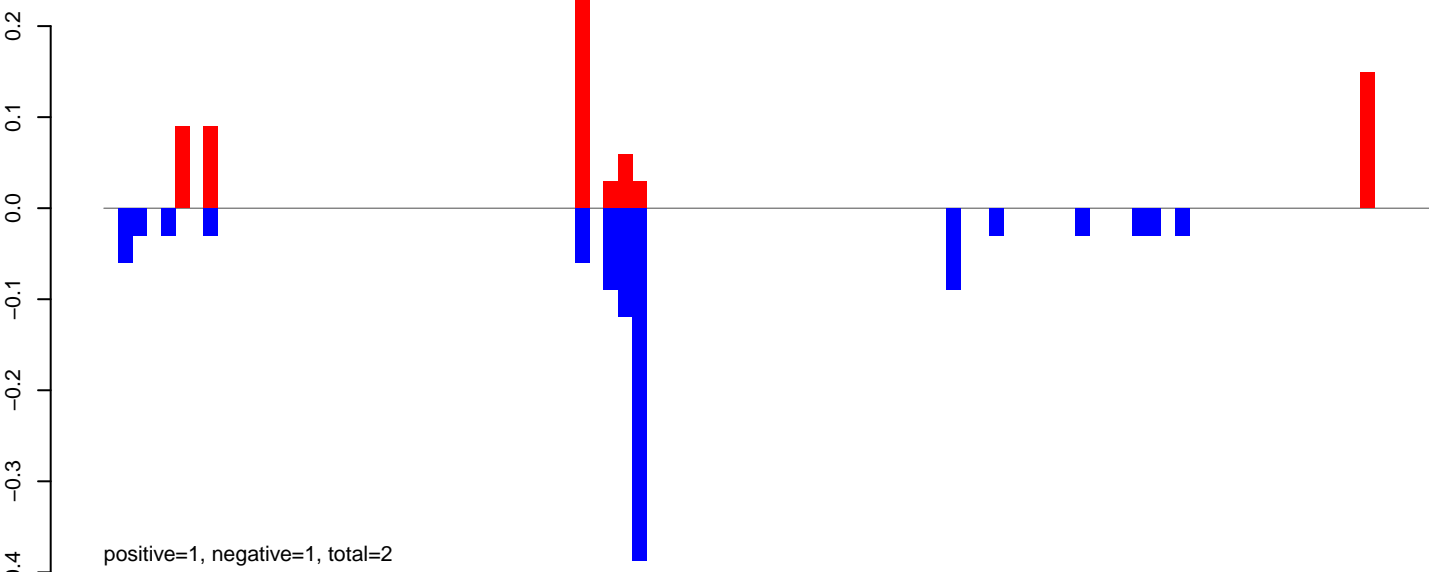
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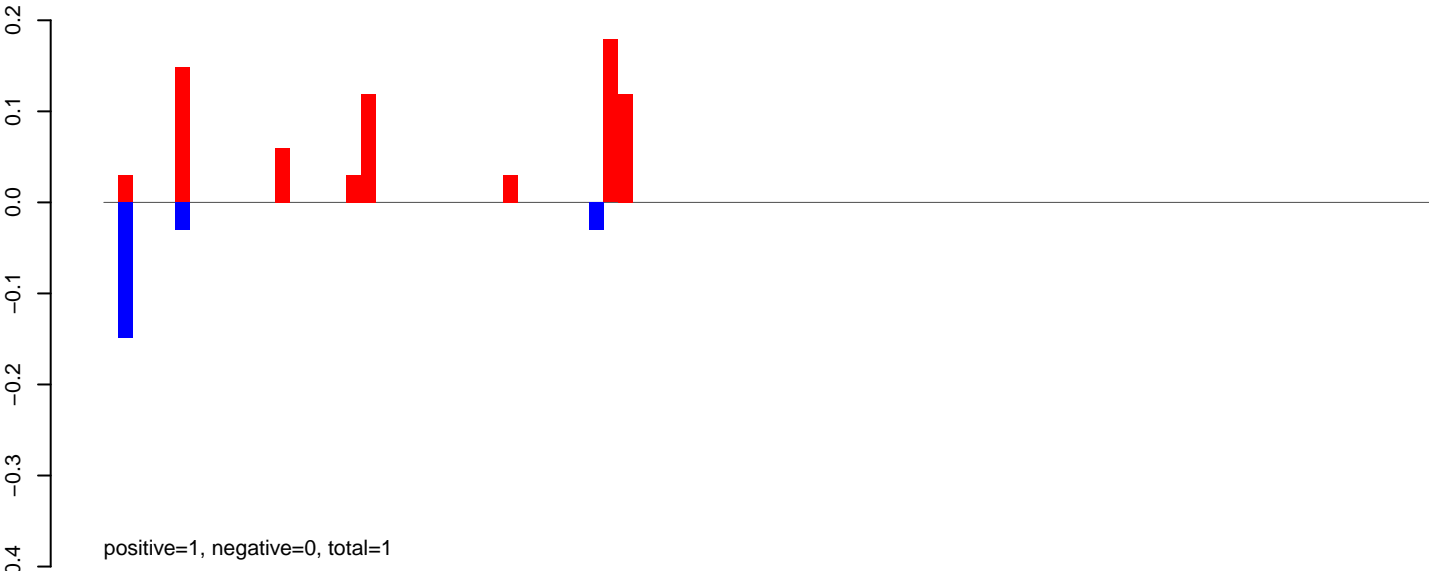
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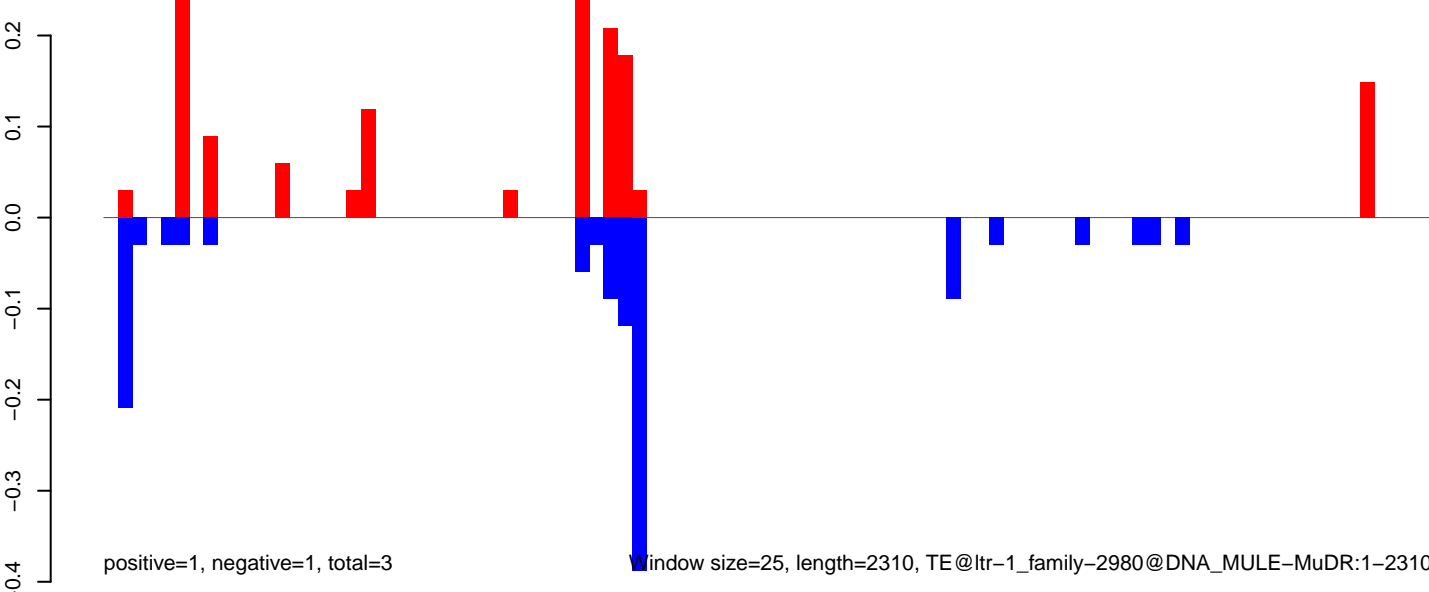
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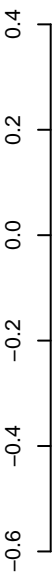
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AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep

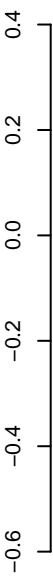


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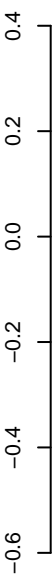
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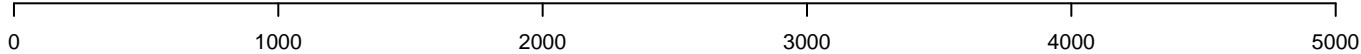
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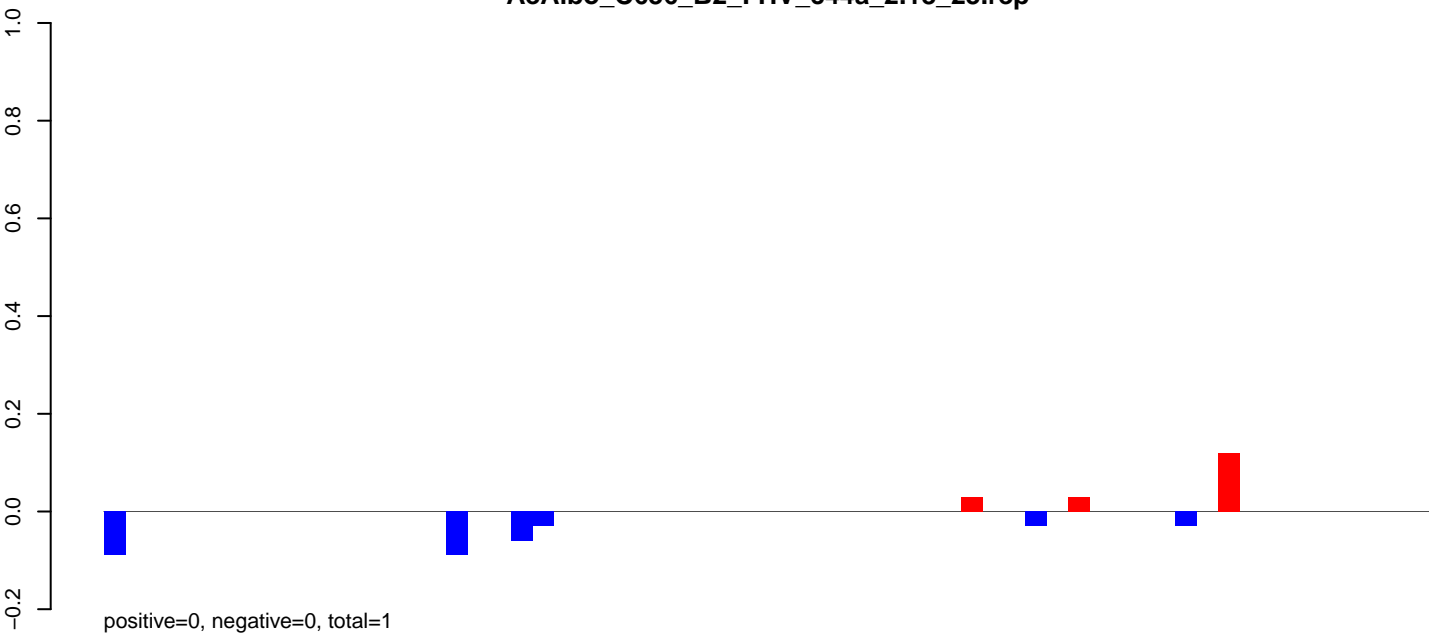


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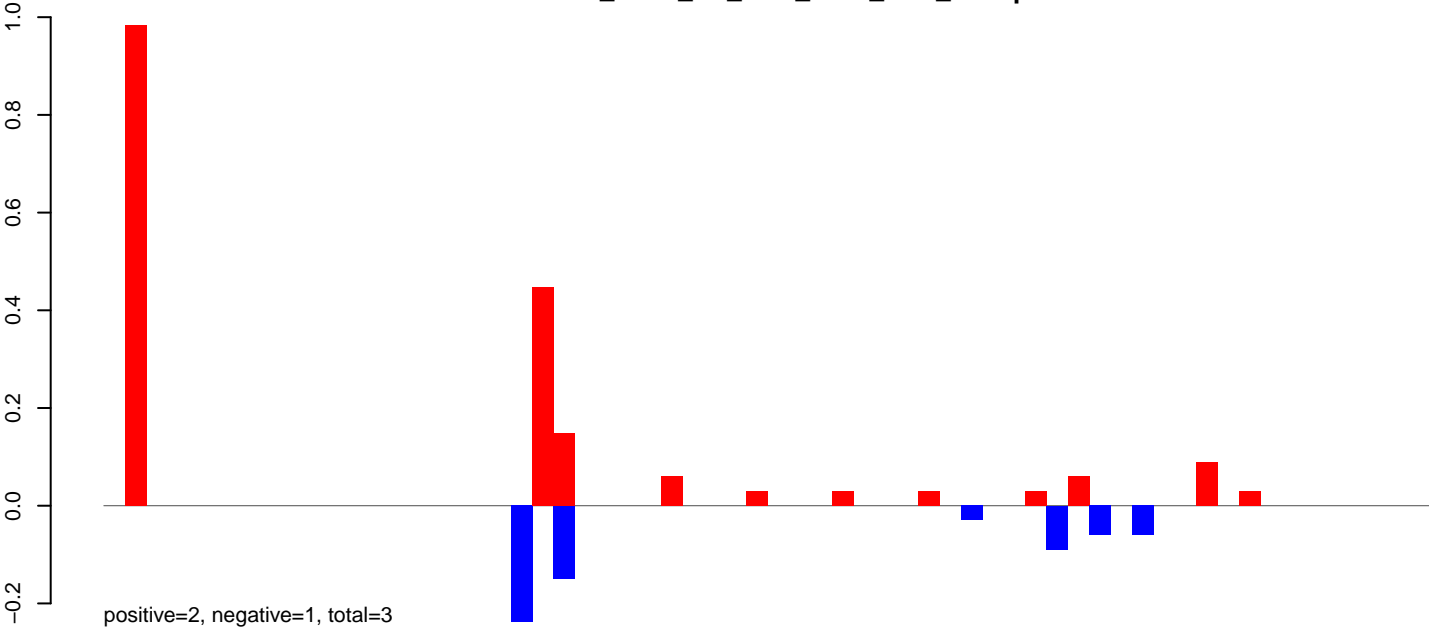
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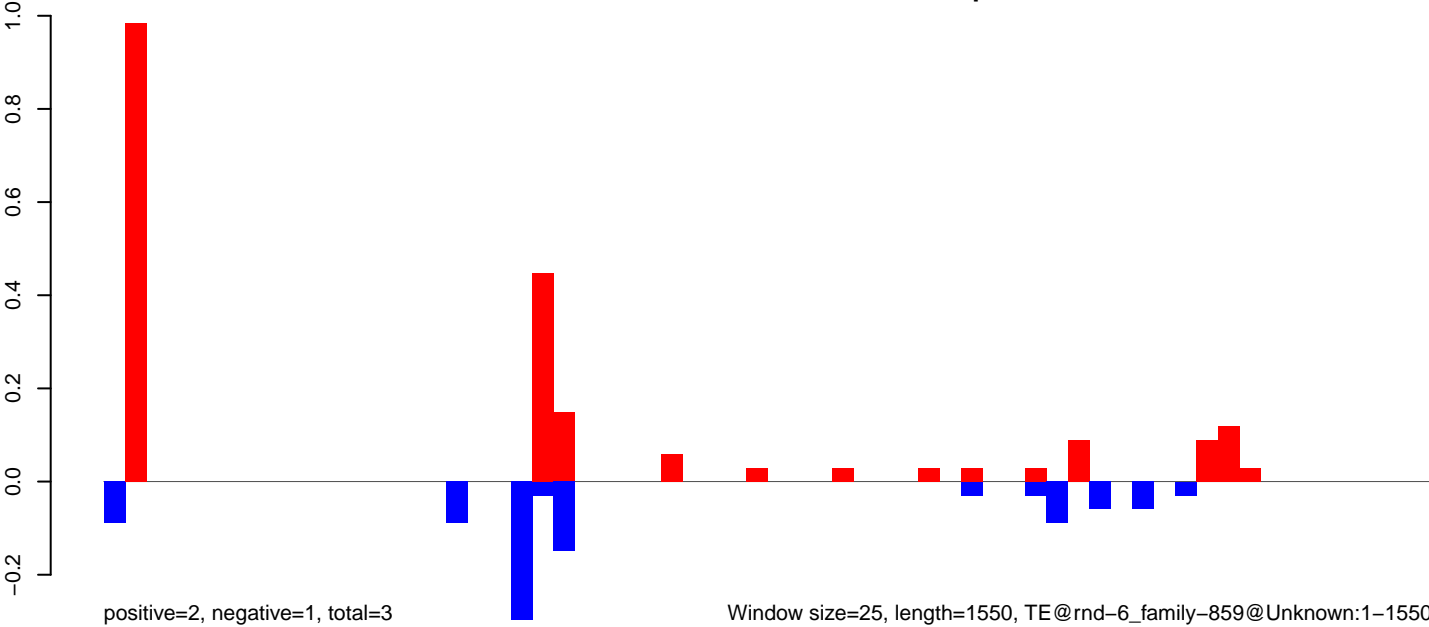
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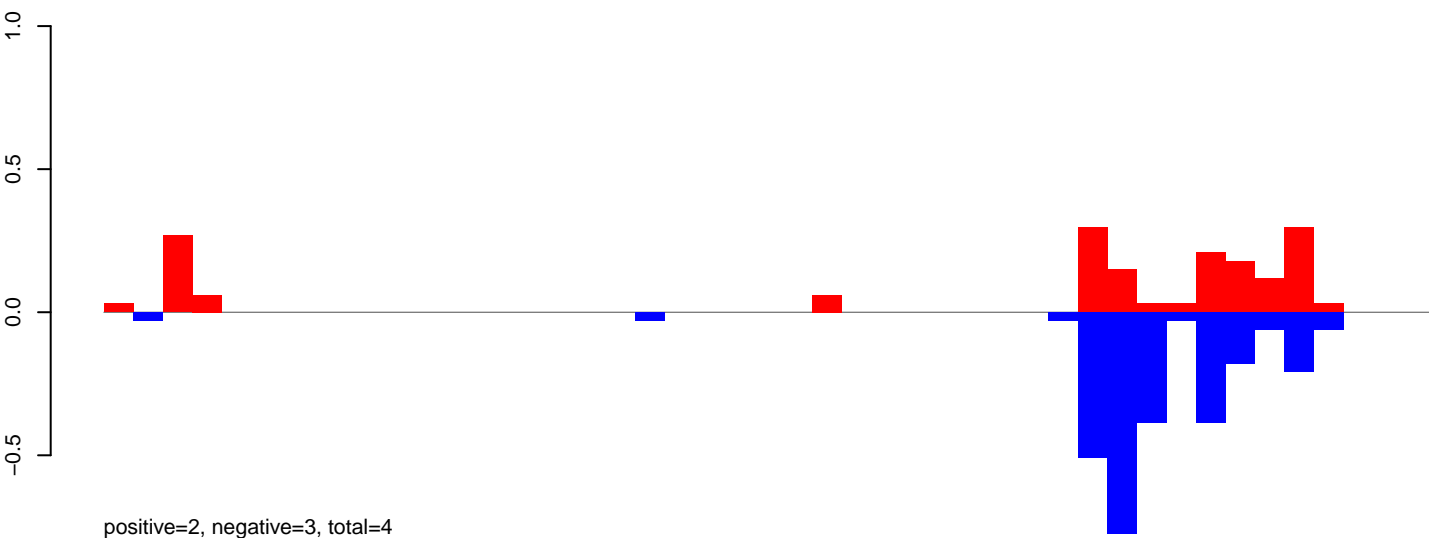


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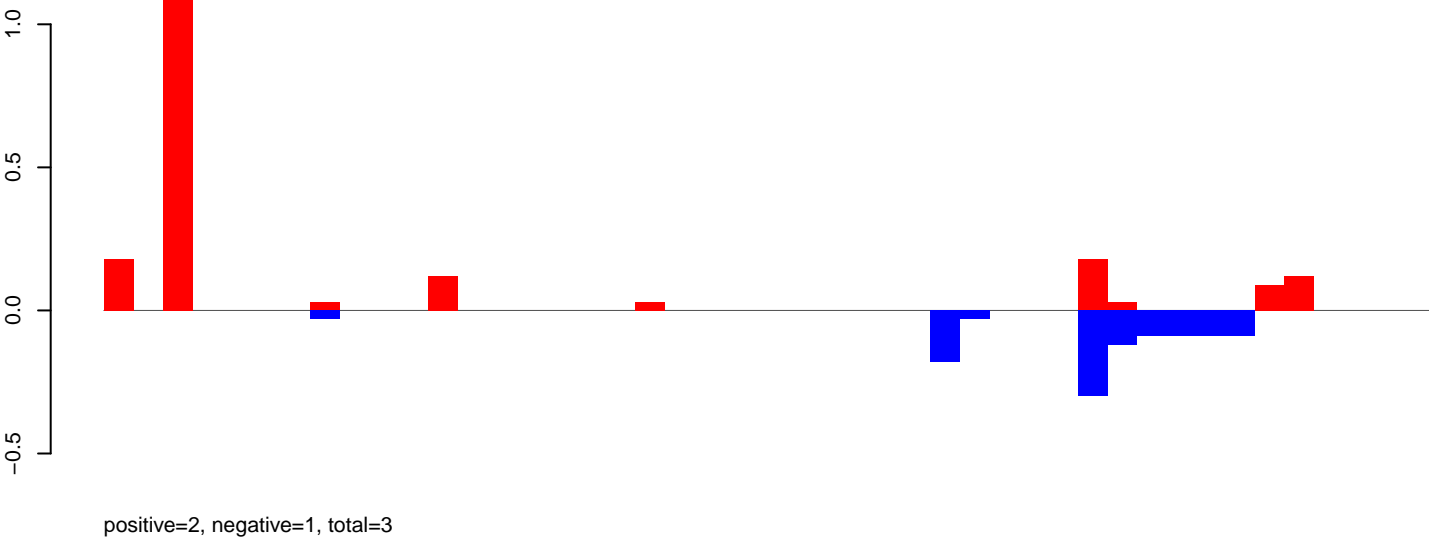


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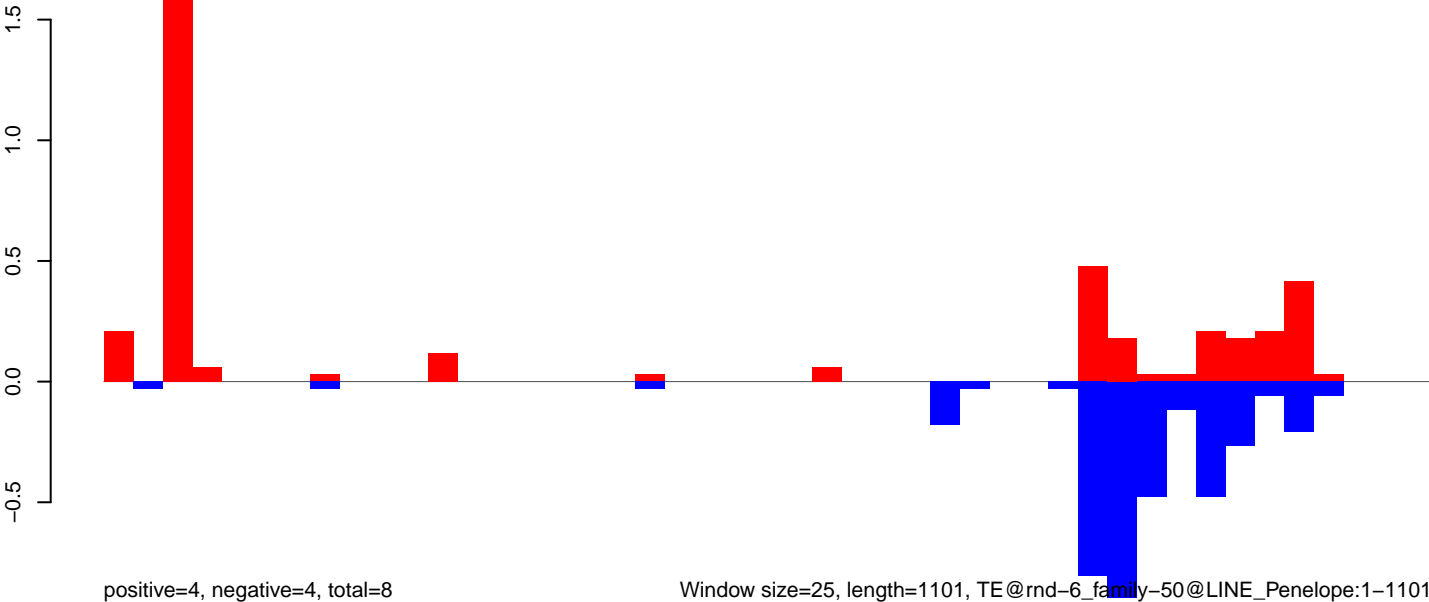
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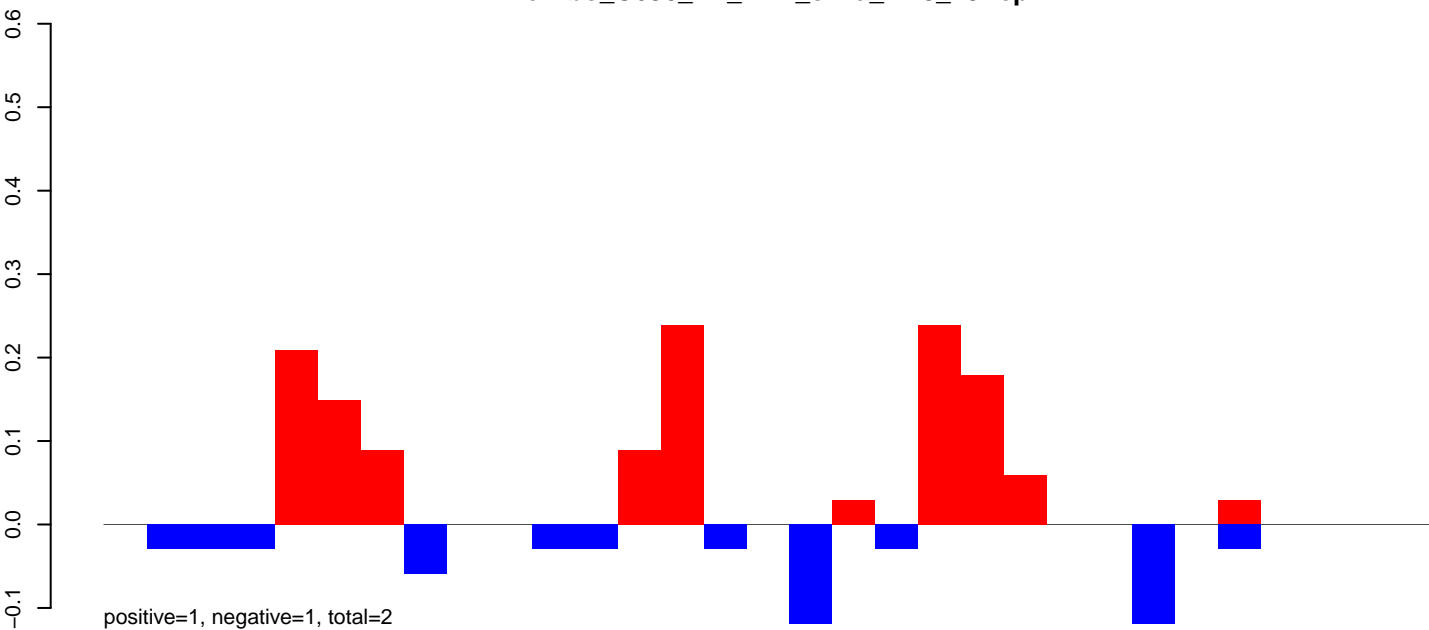


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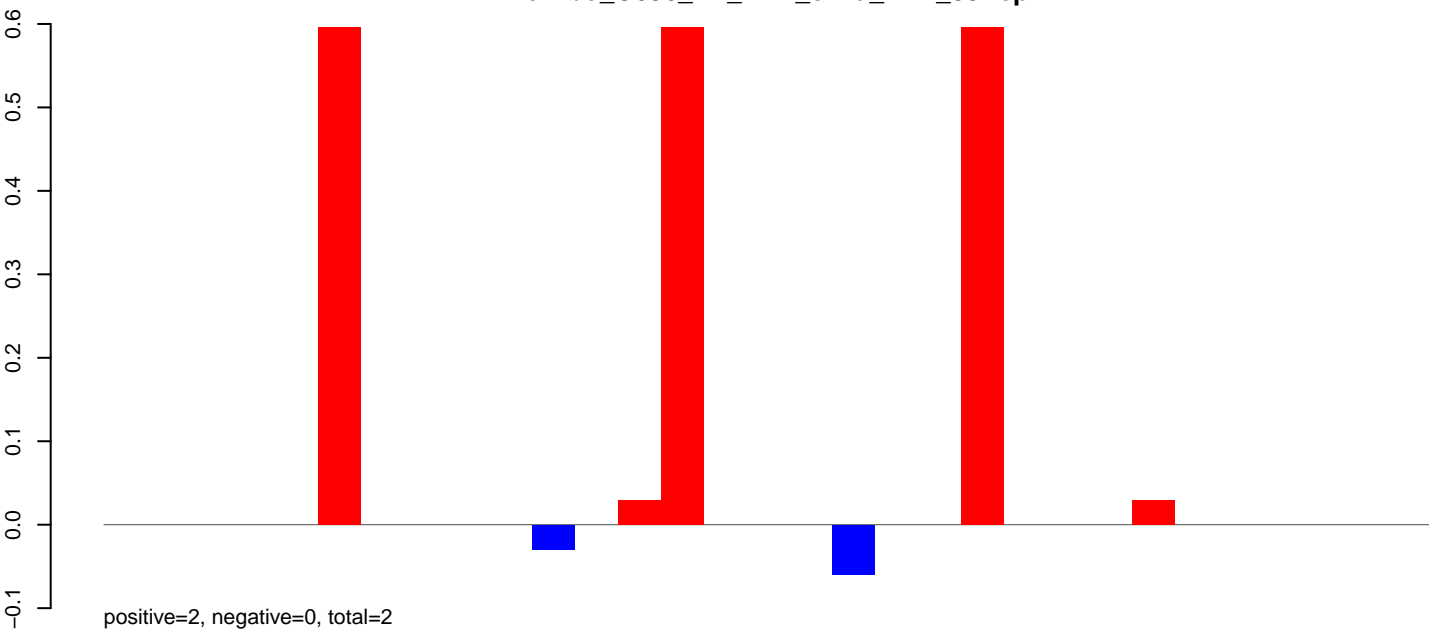




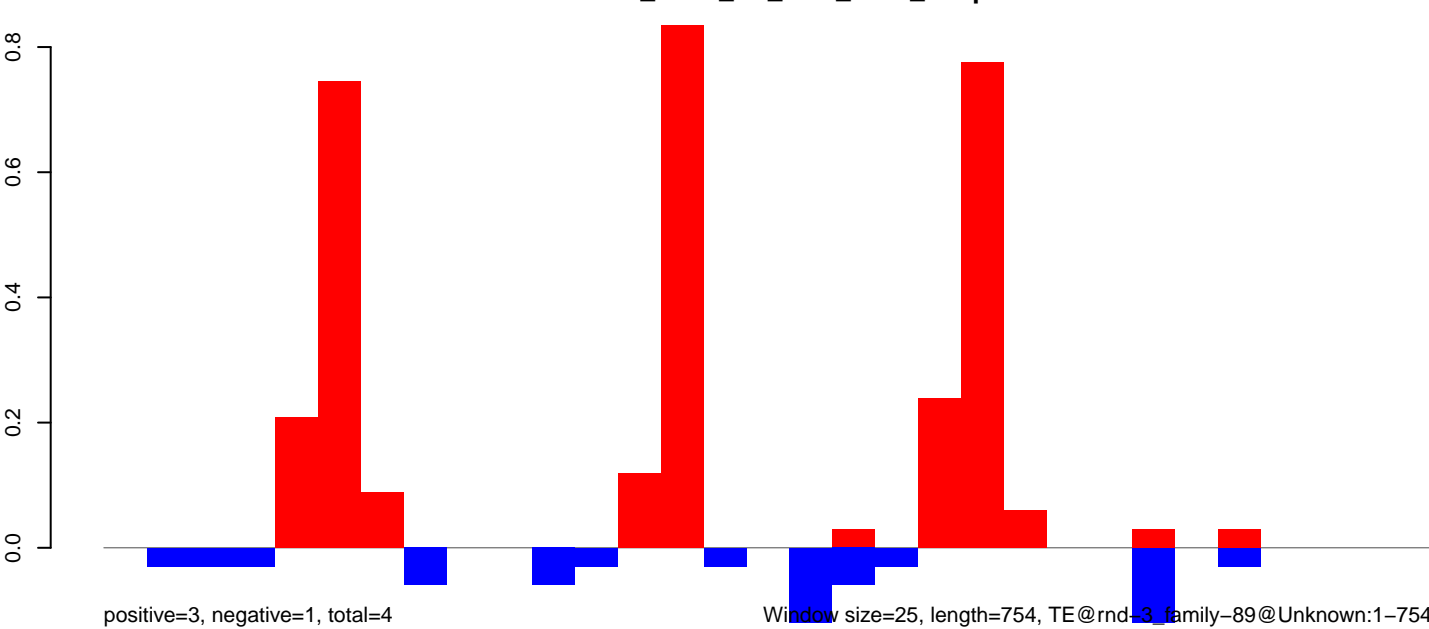
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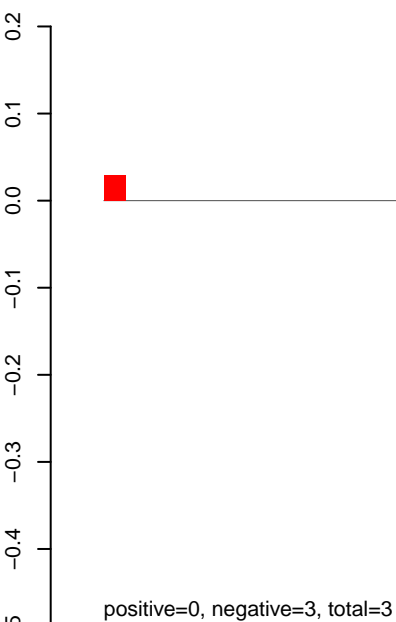
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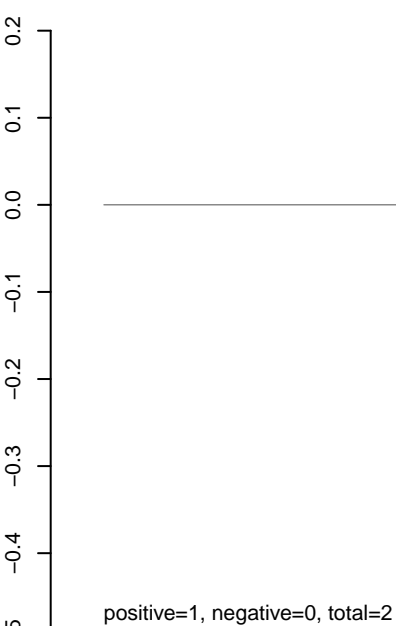
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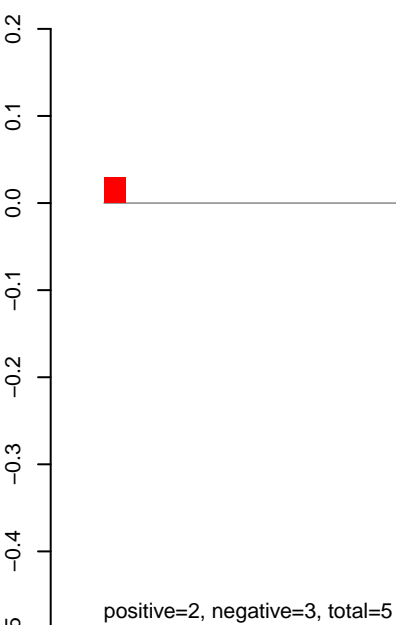
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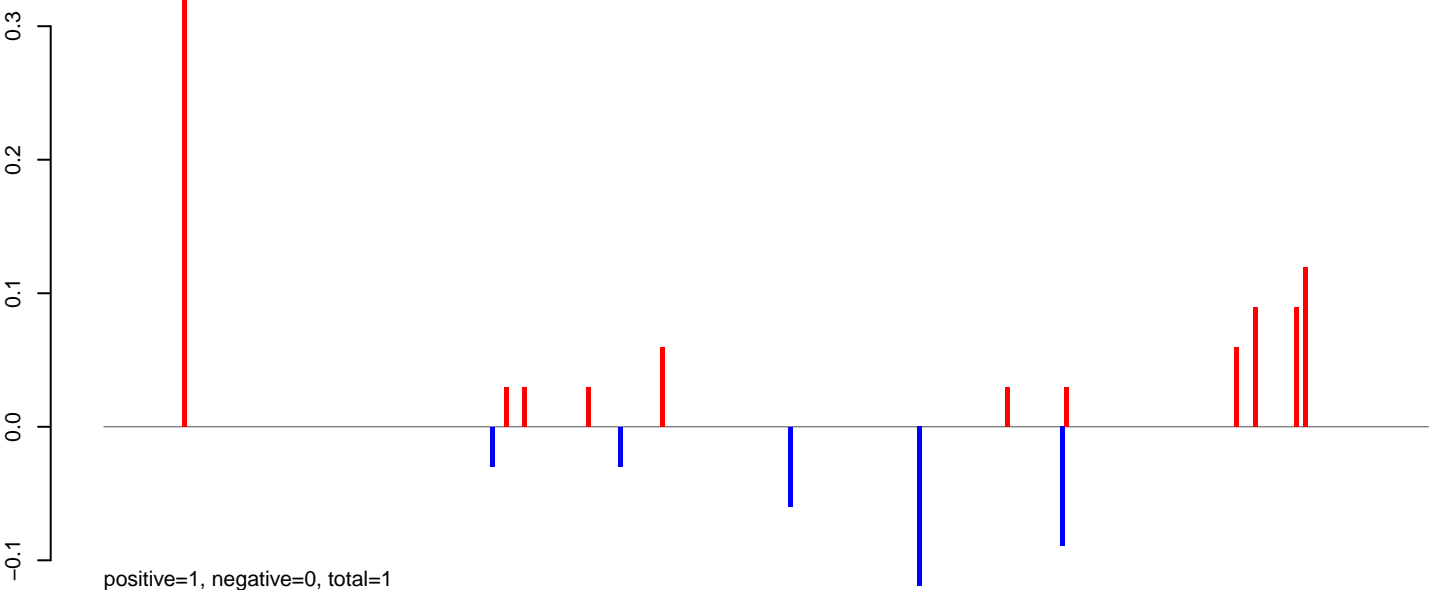
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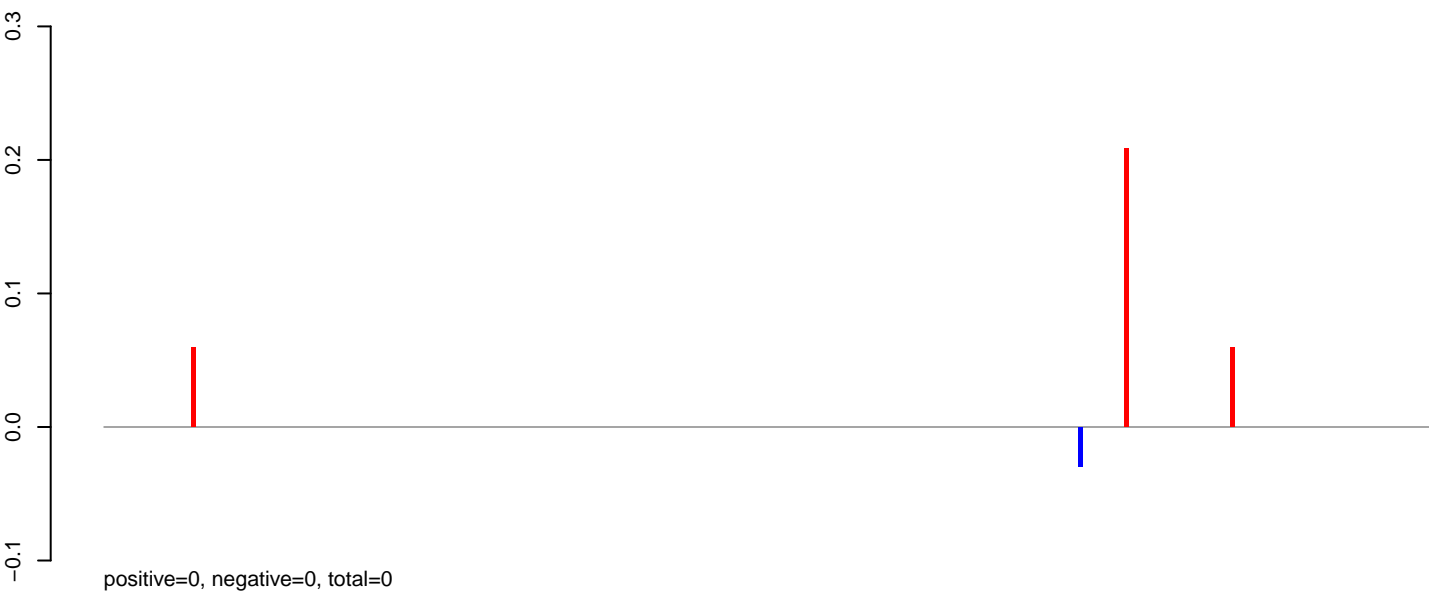
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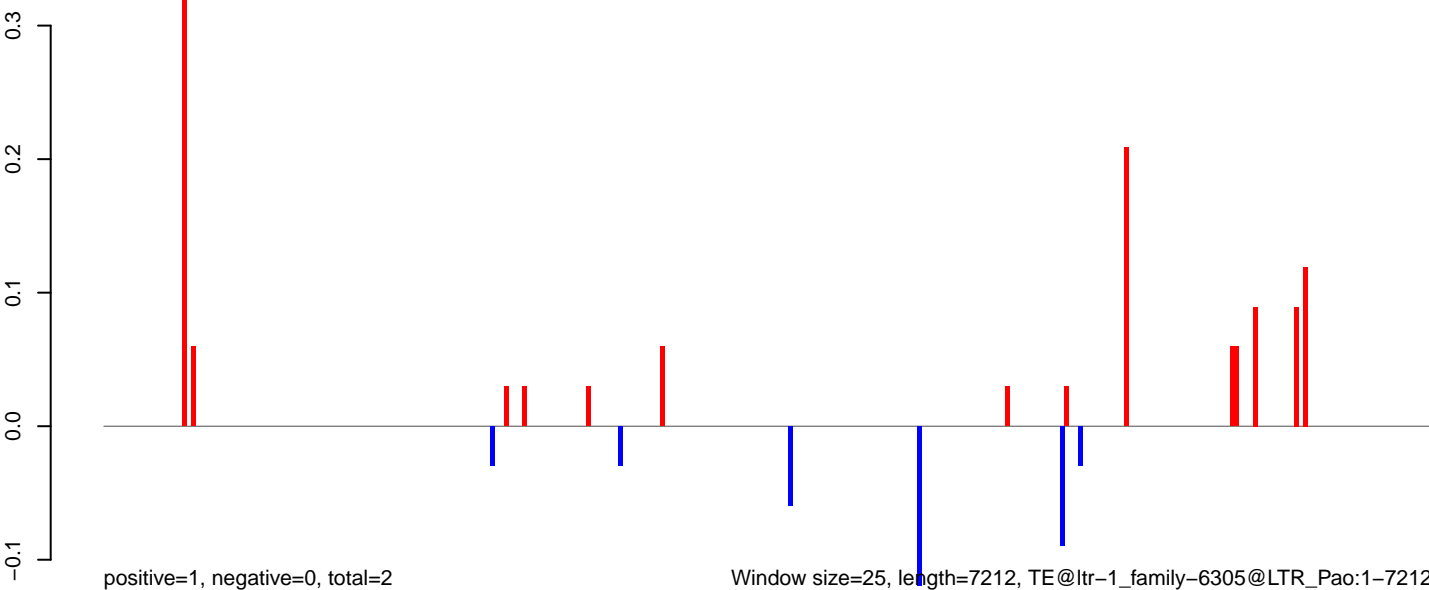
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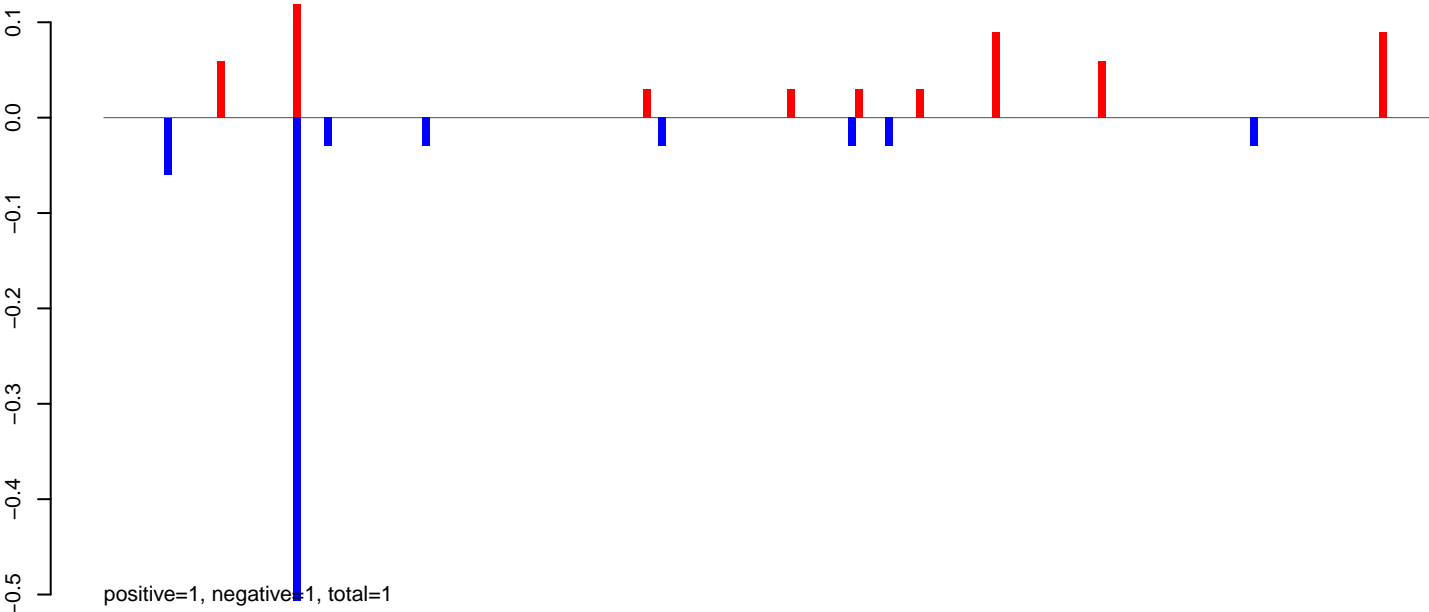


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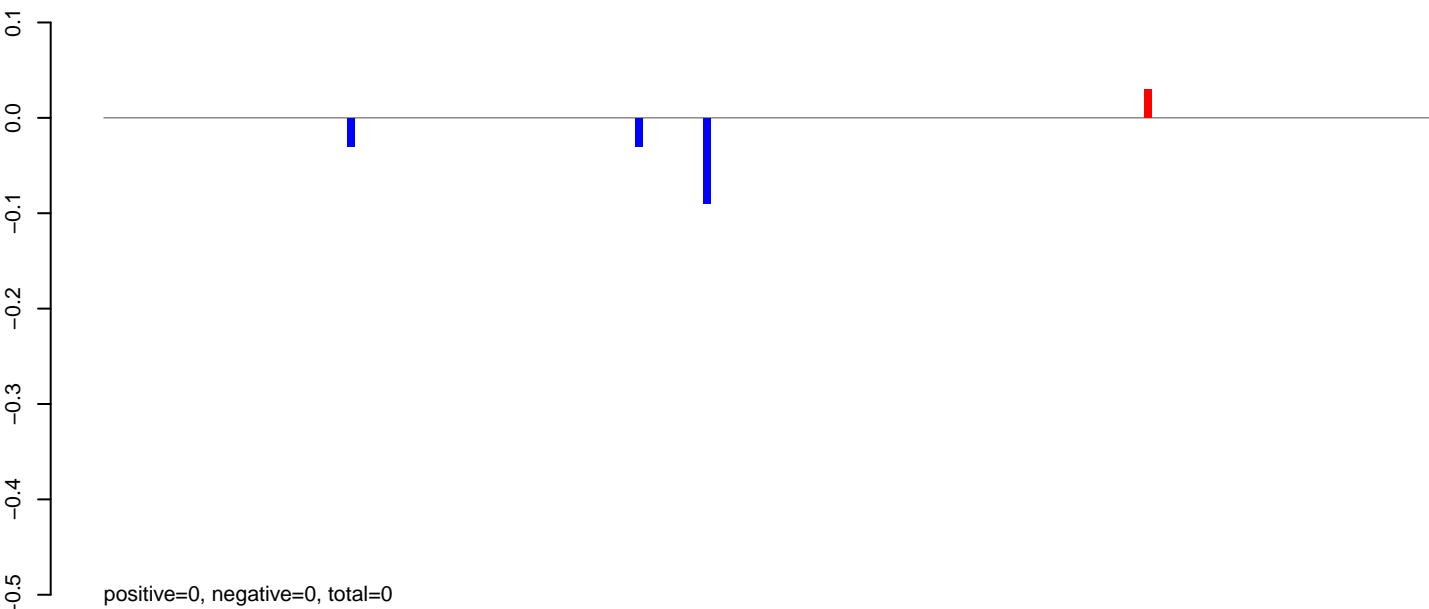


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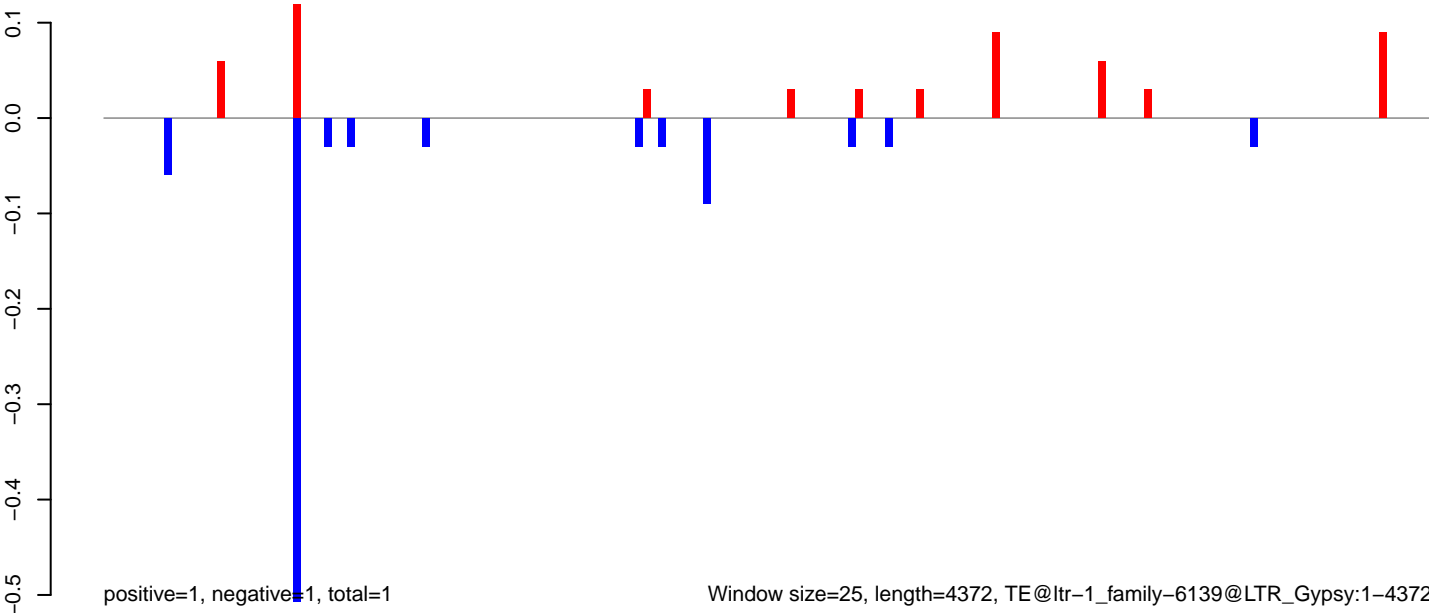
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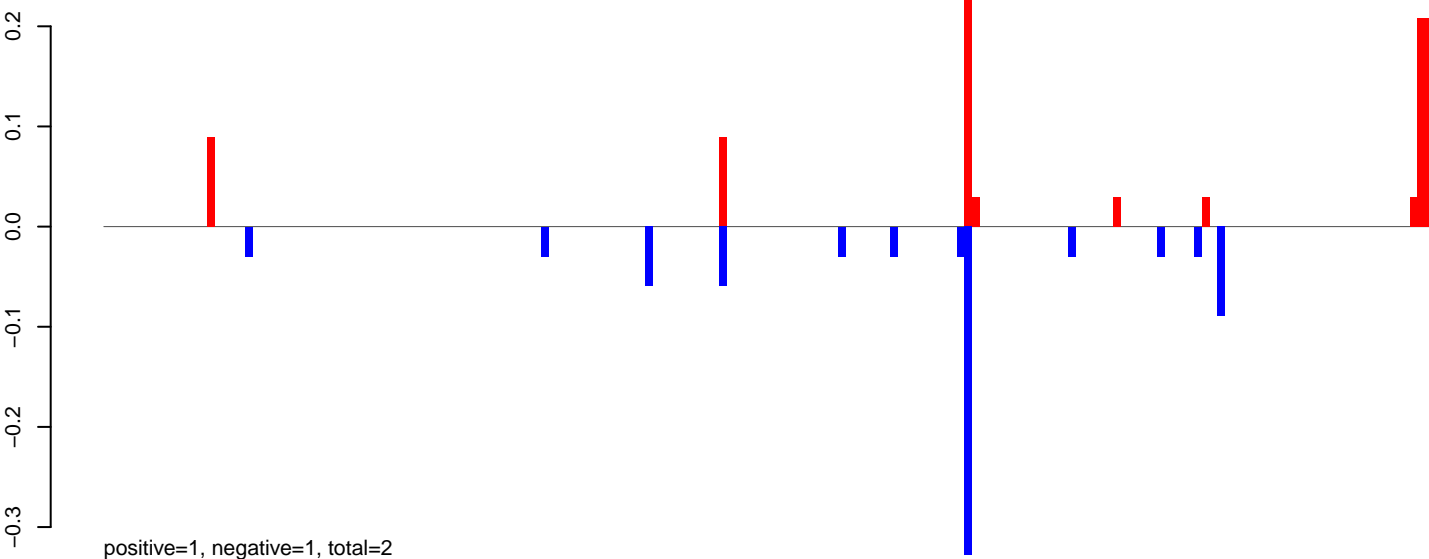
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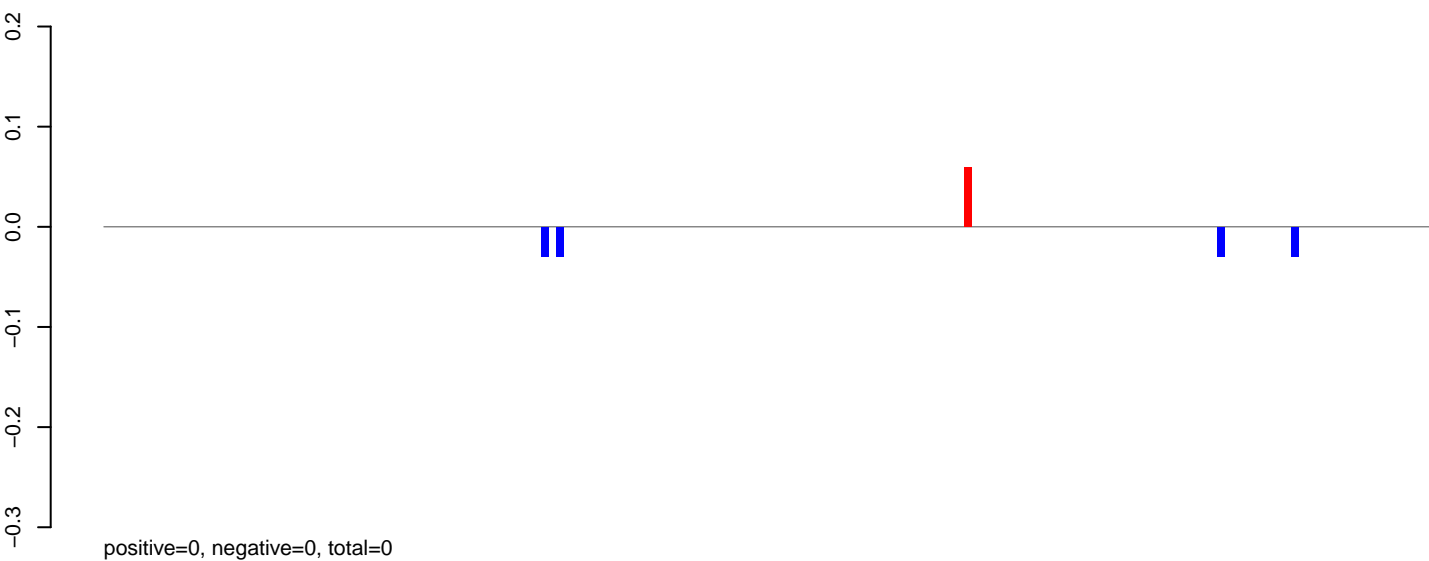
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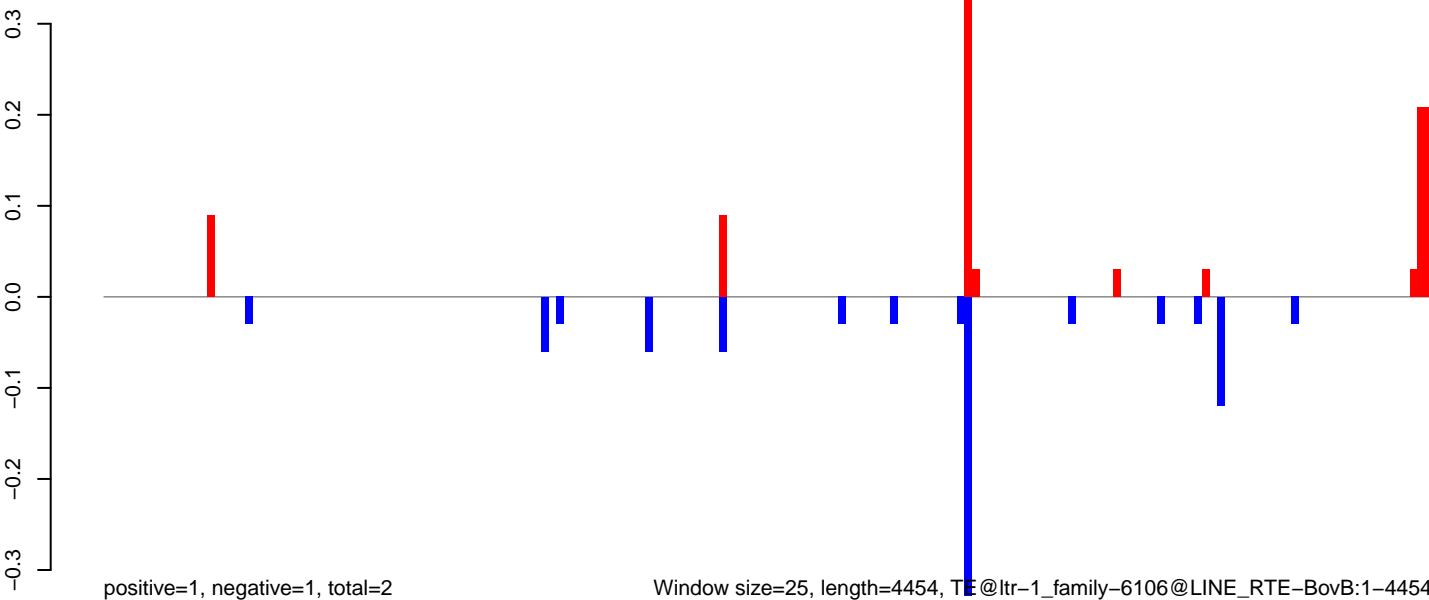
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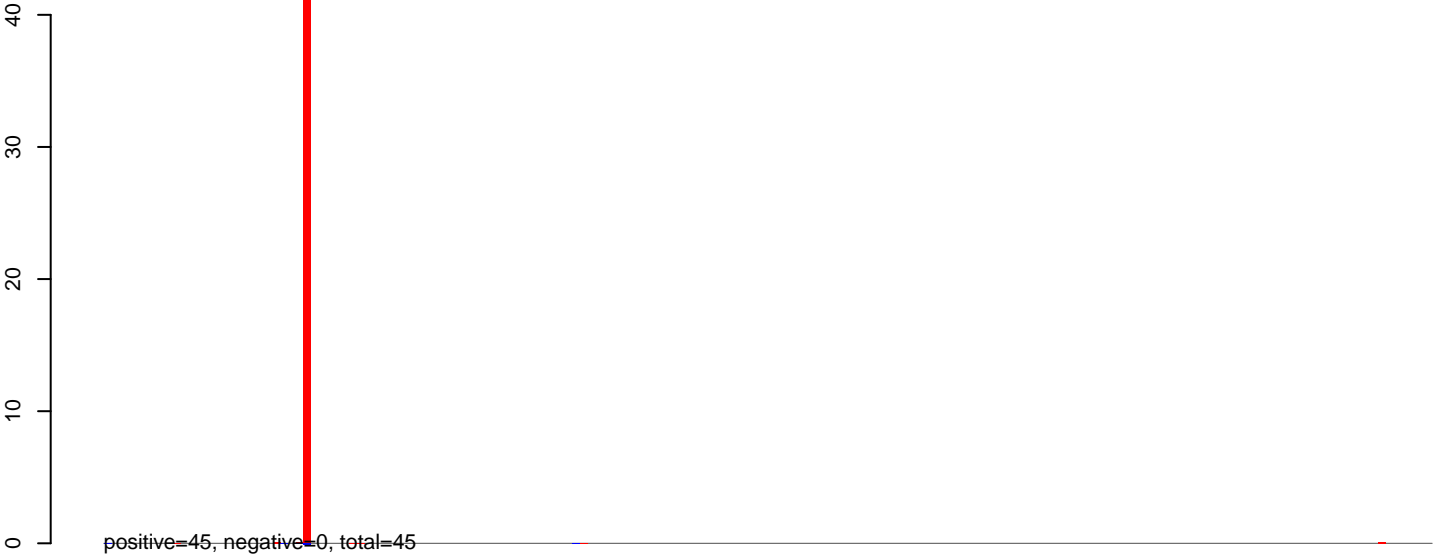


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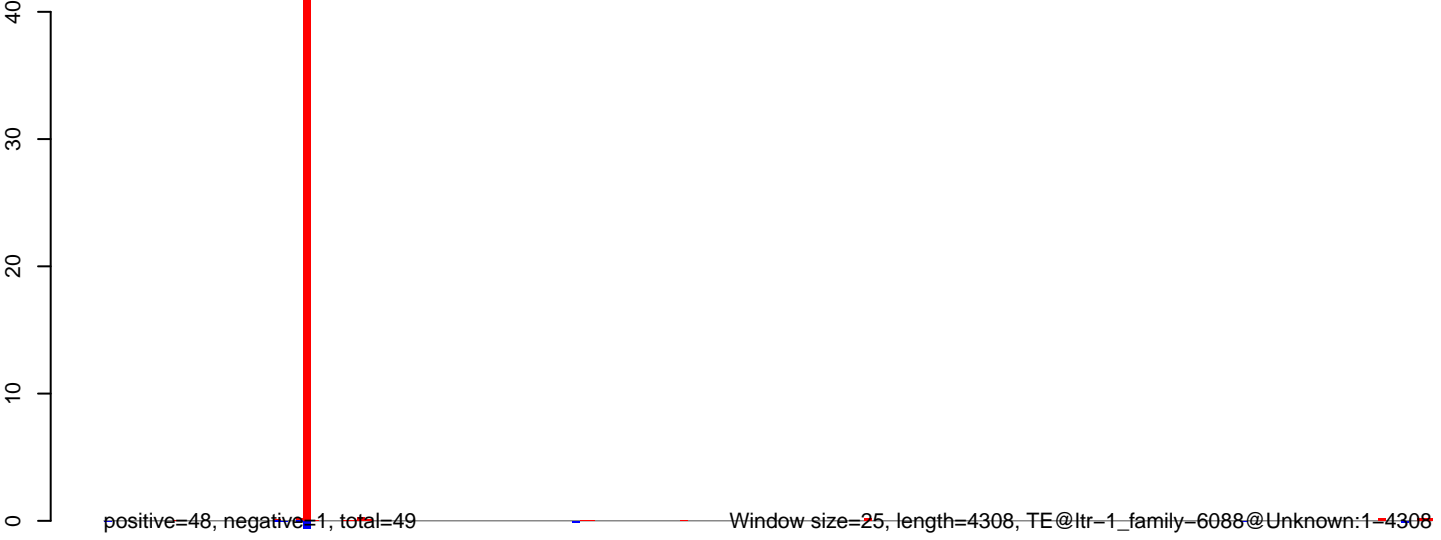
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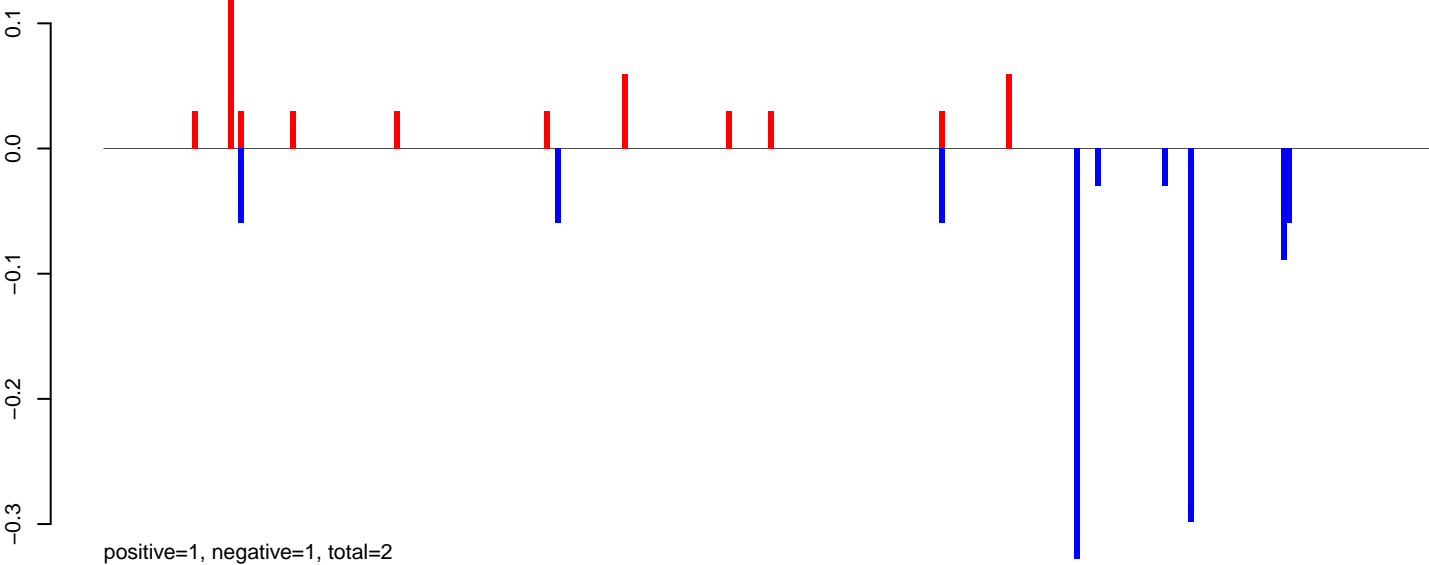
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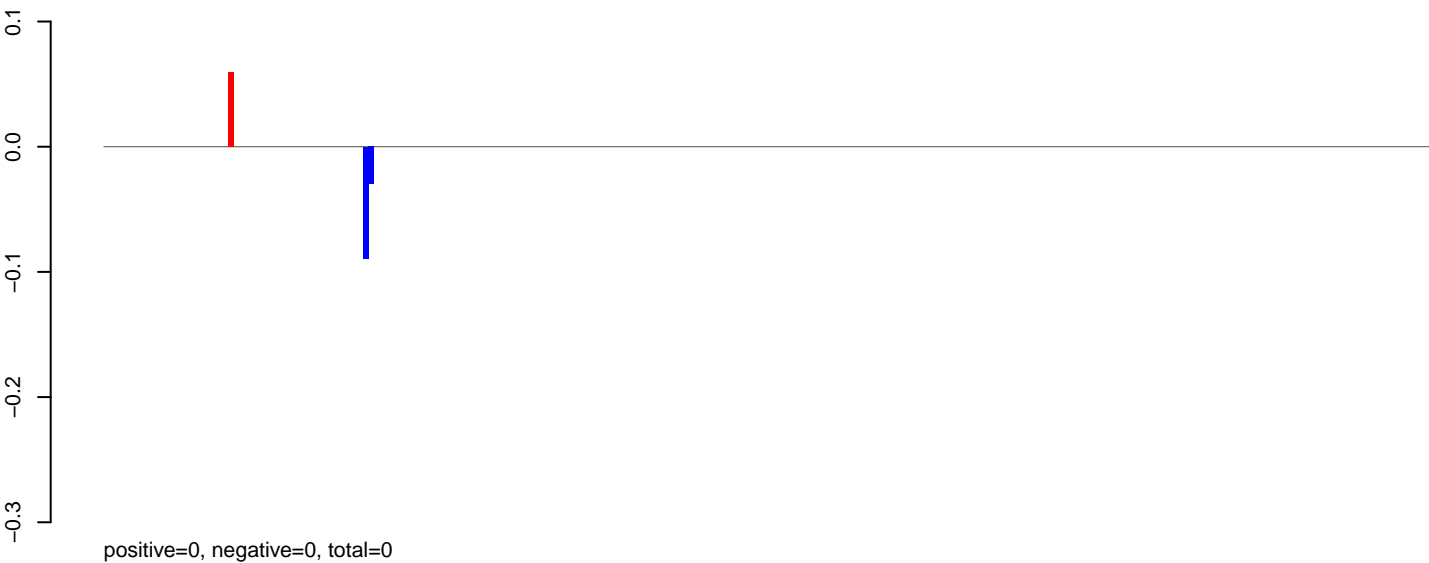
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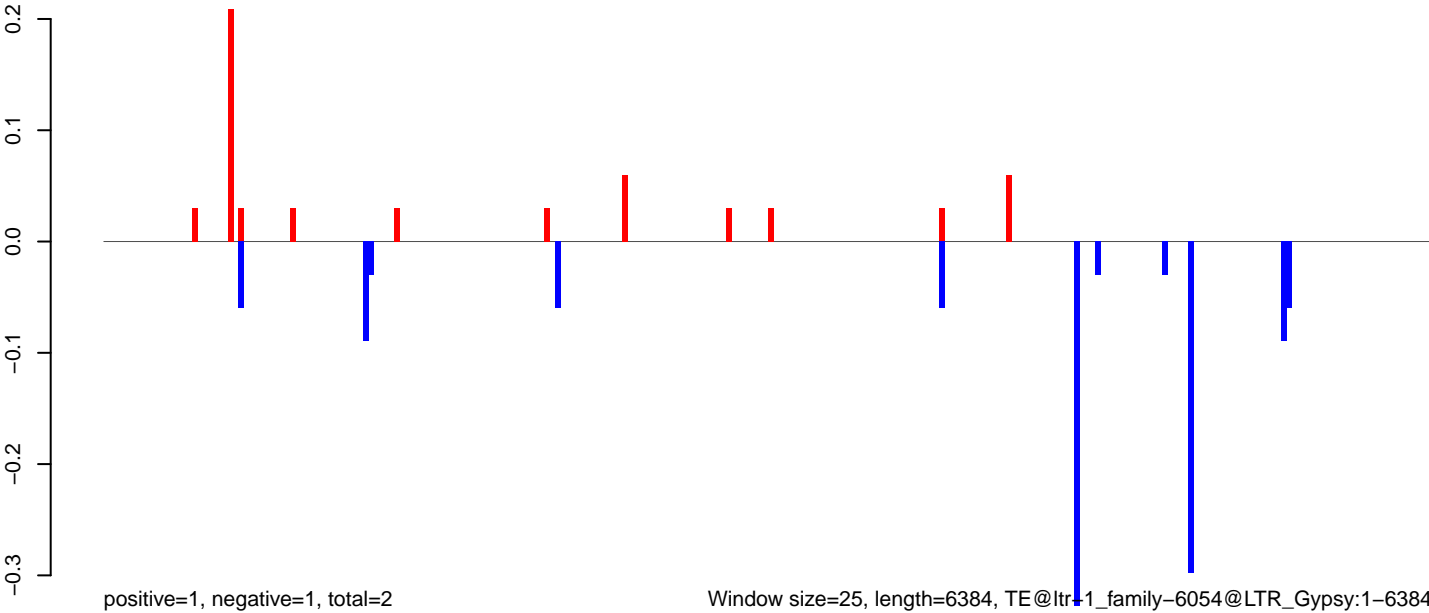
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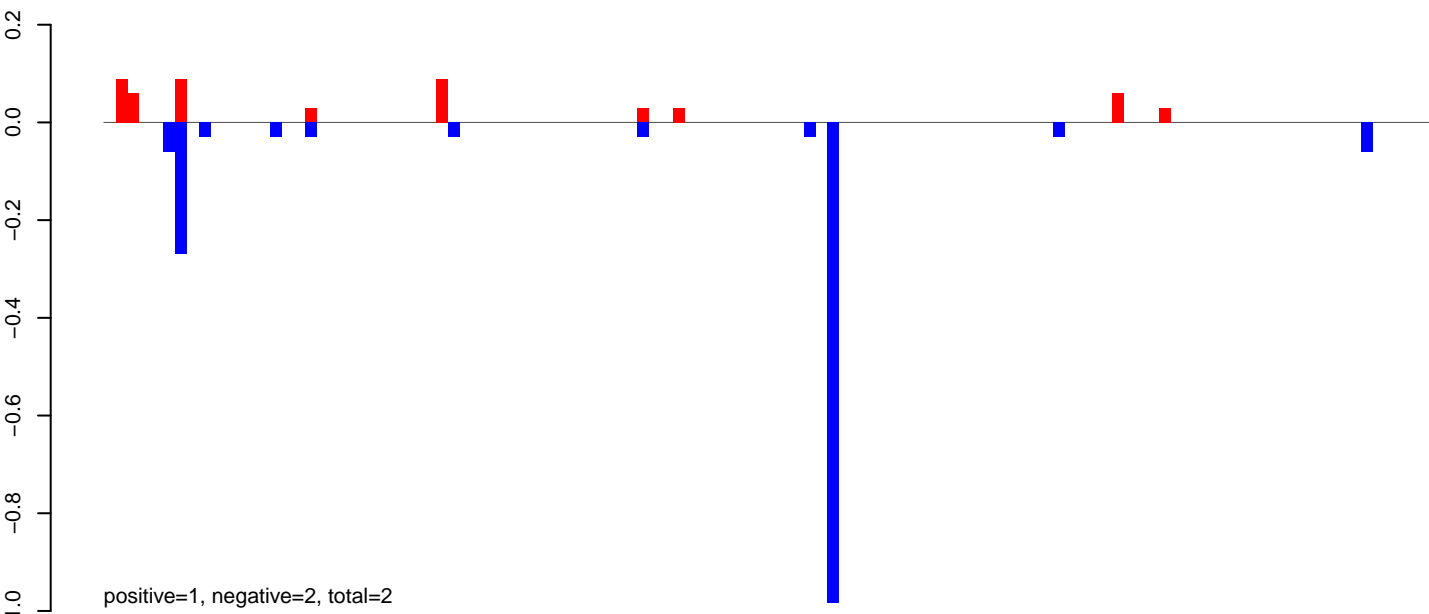


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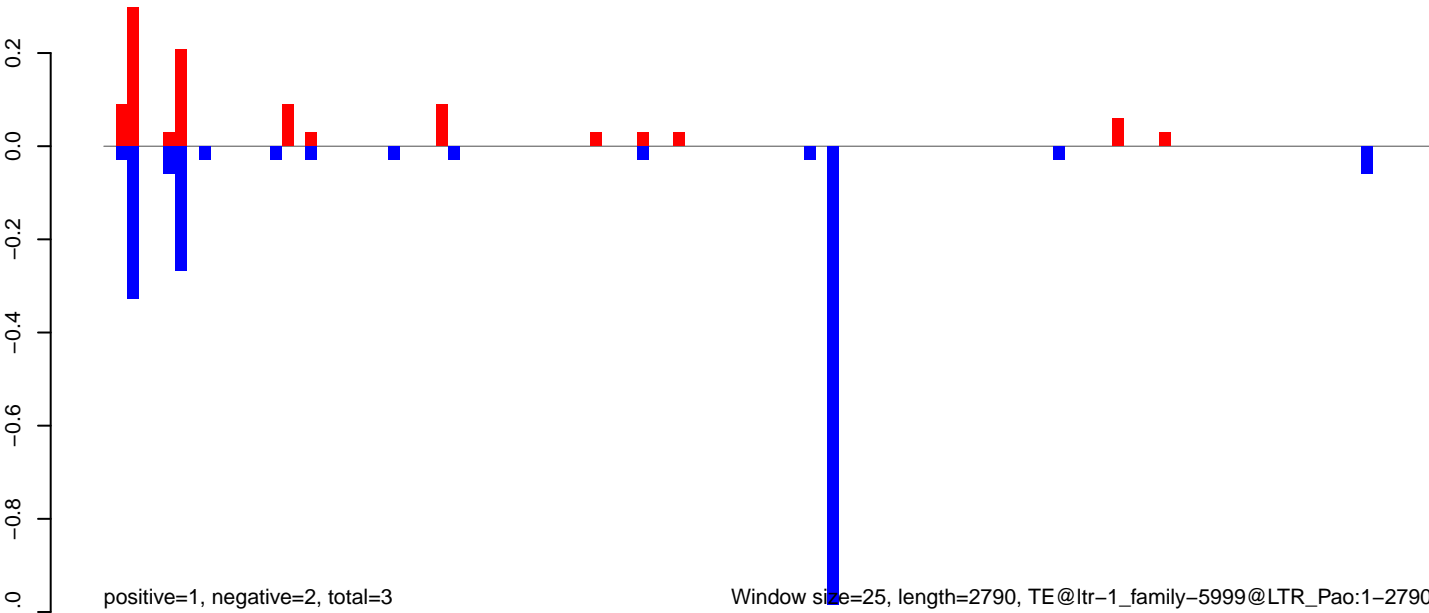
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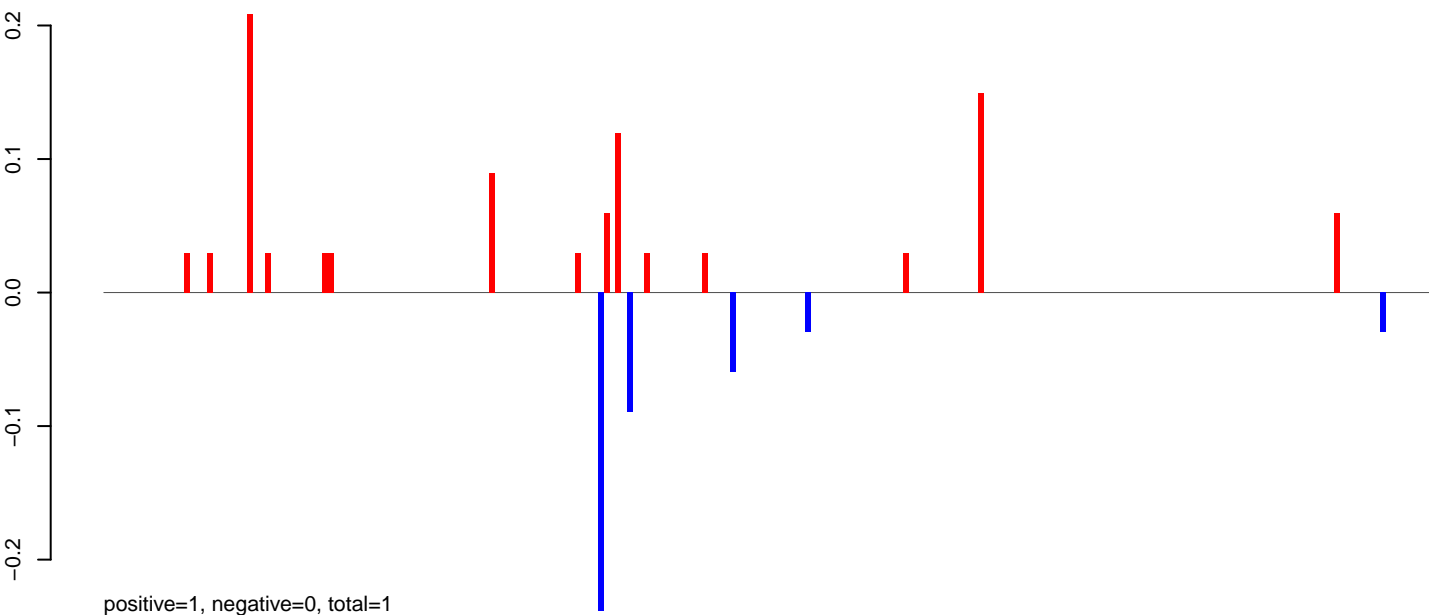
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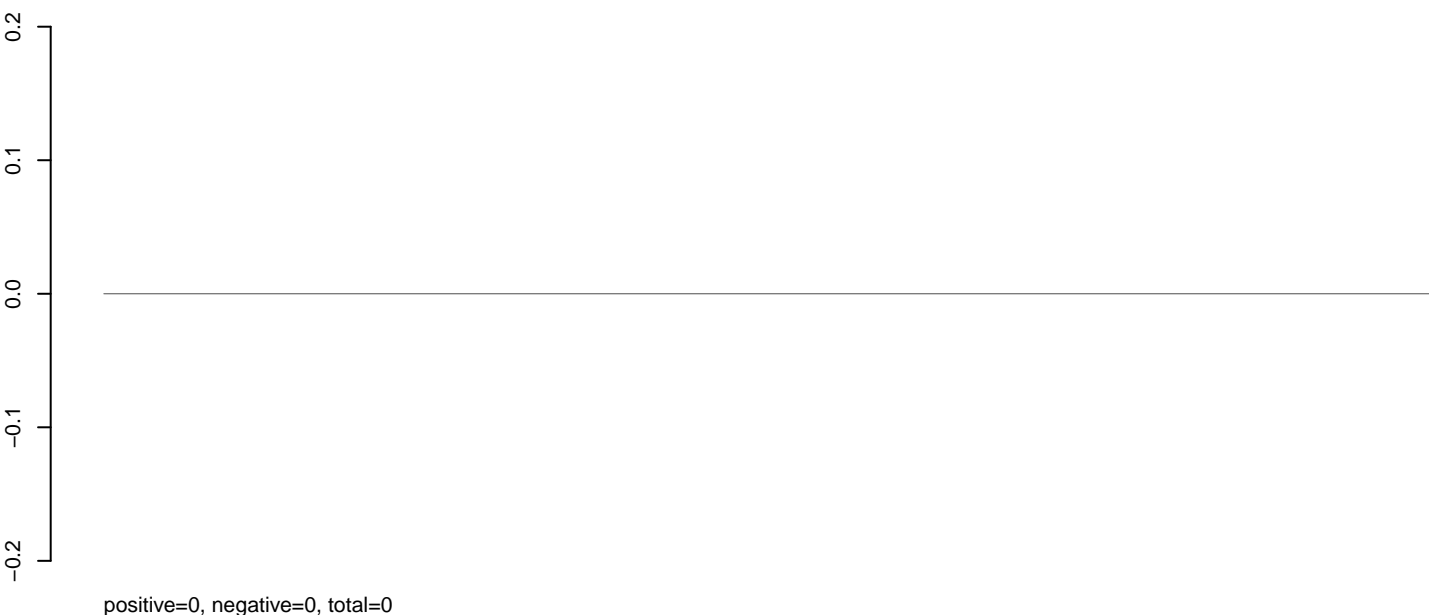
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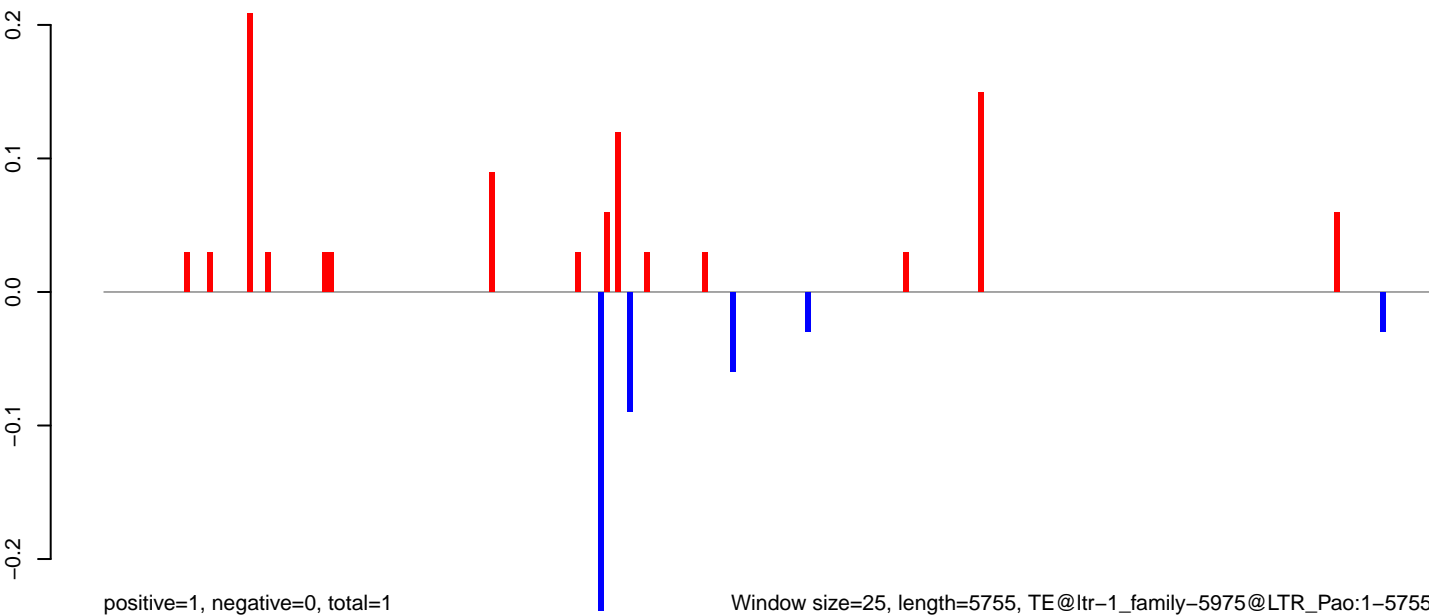
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AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep

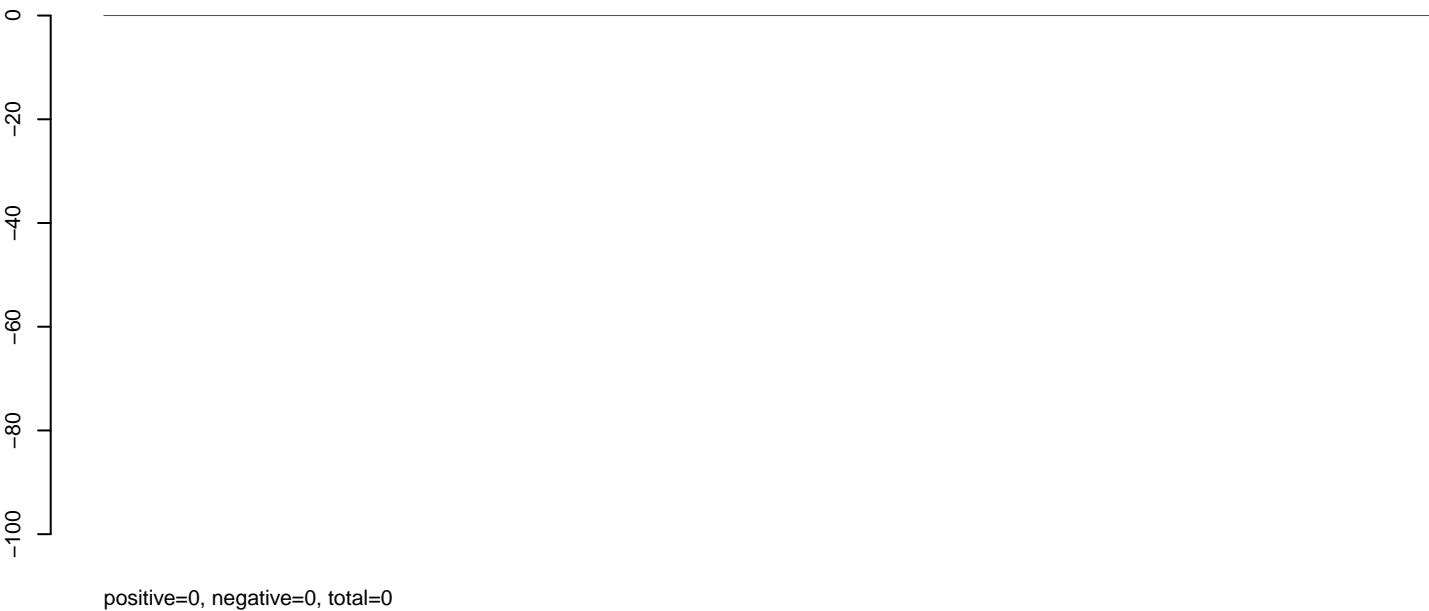


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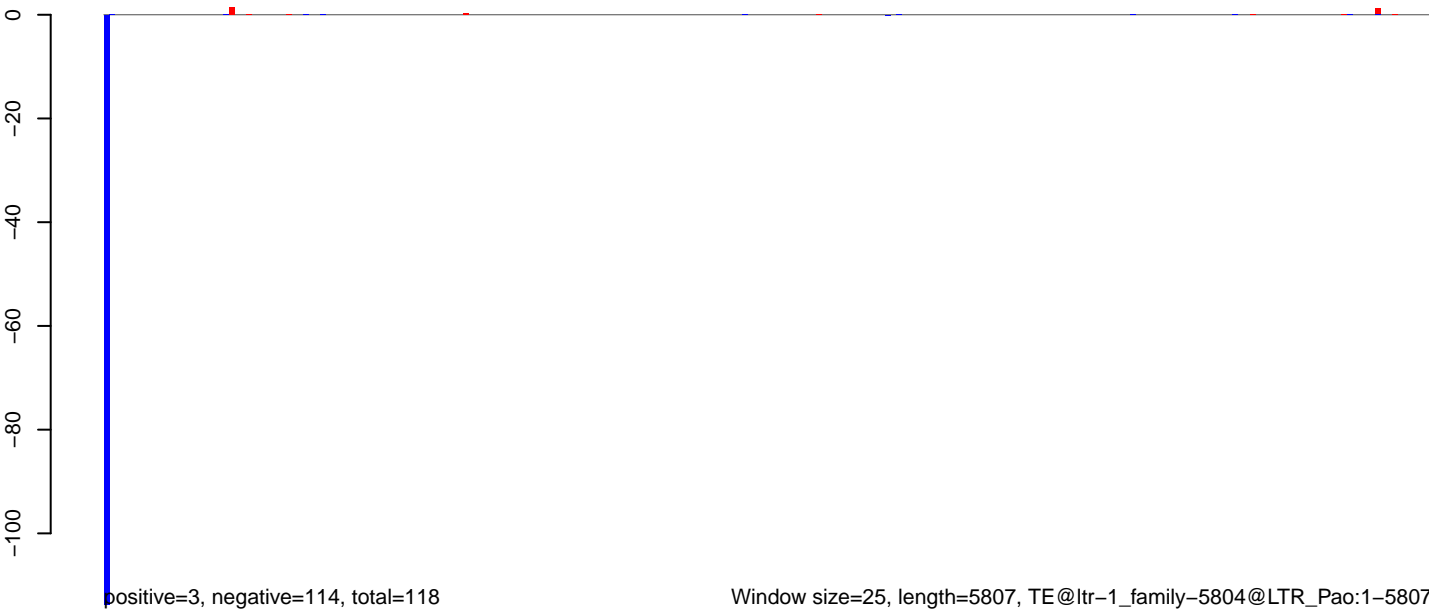
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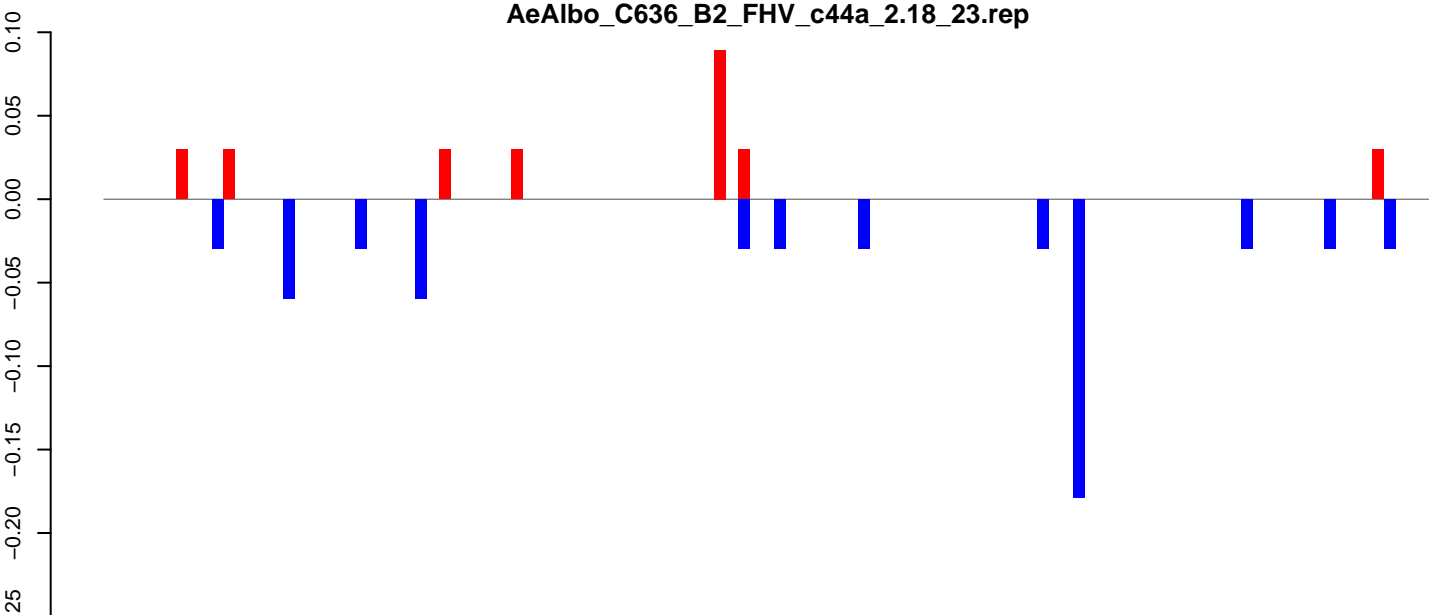
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**AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep**

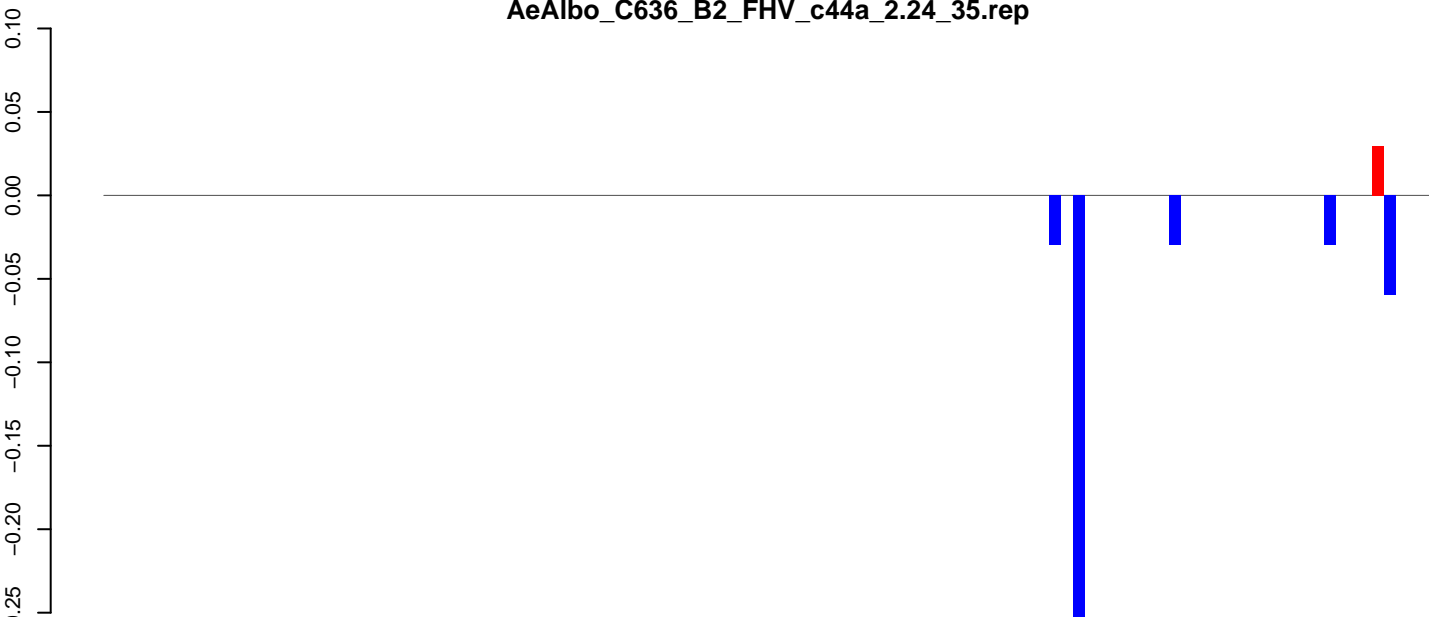


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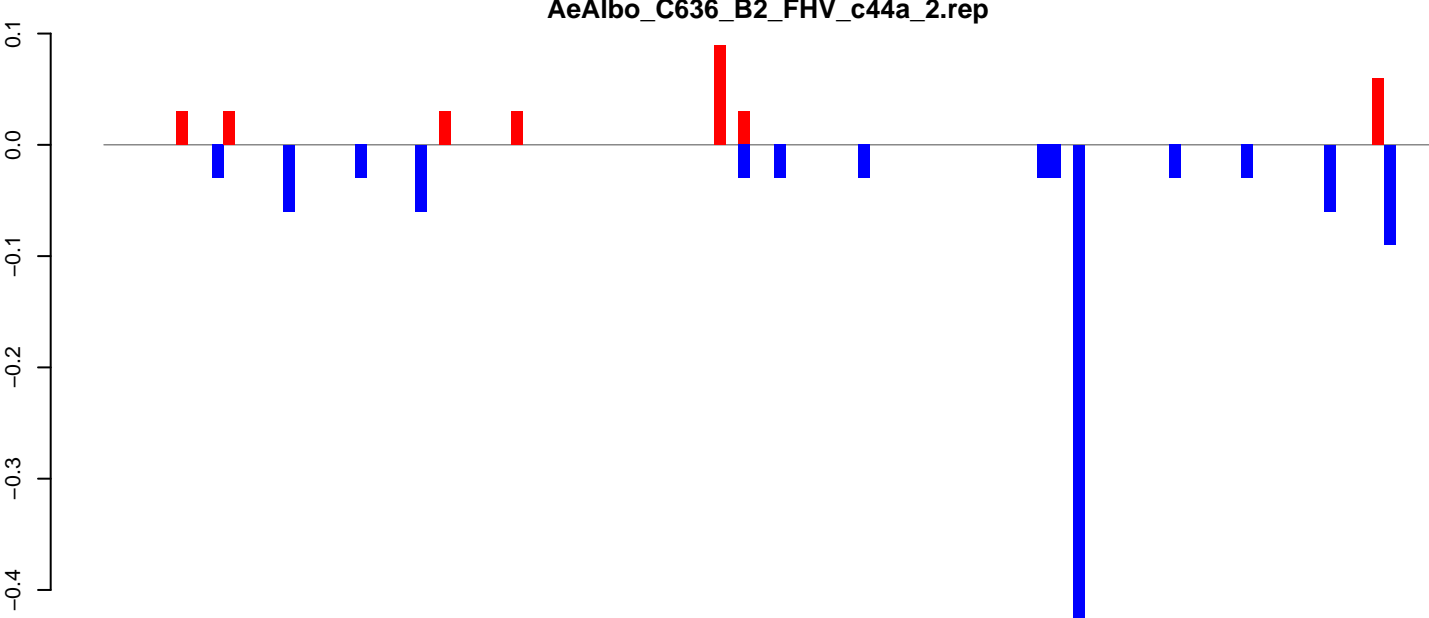
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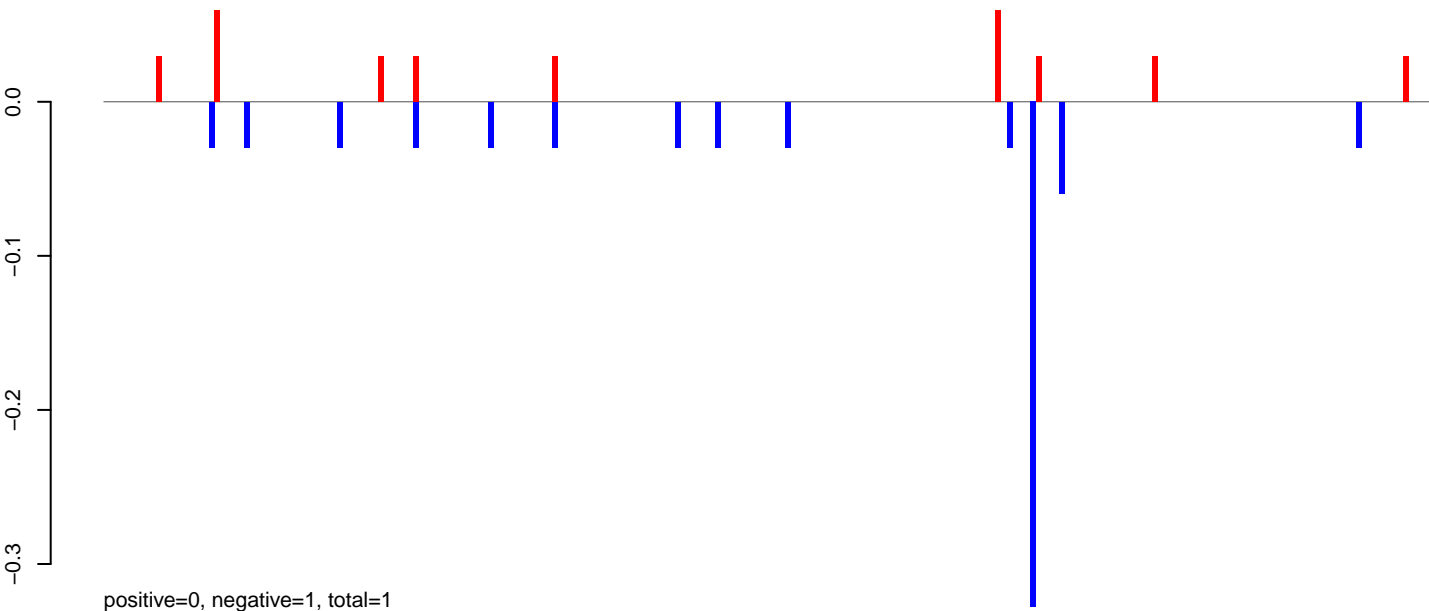
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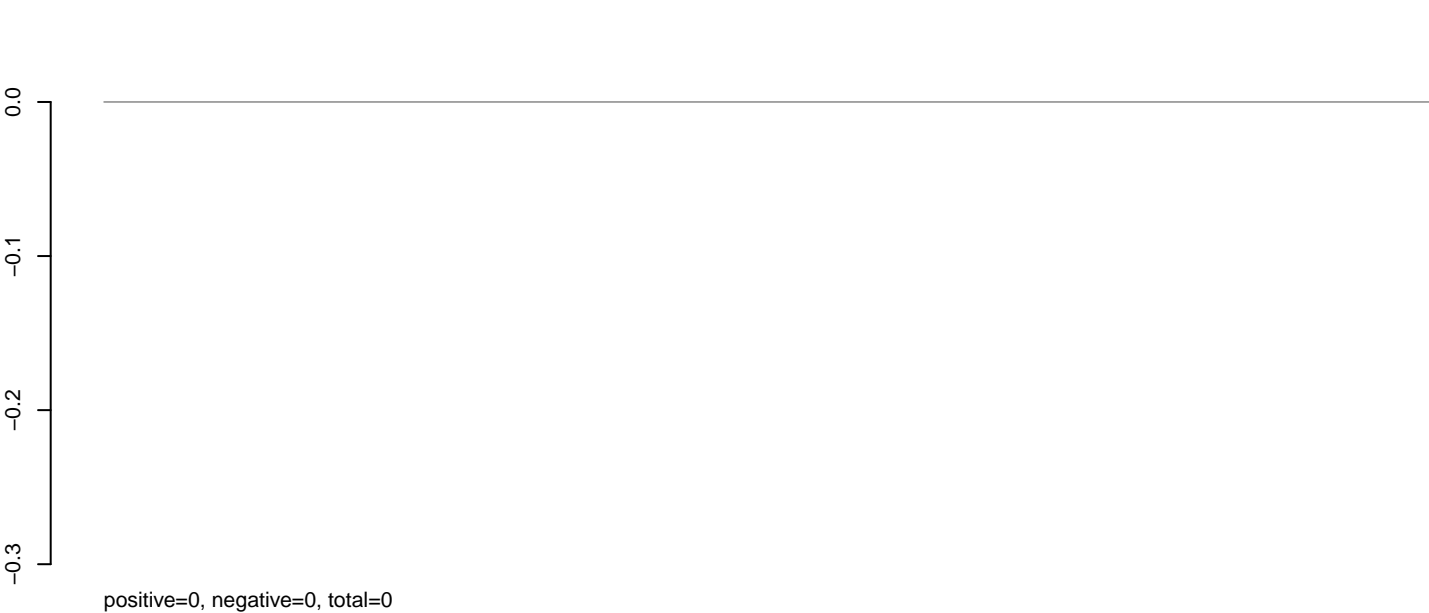
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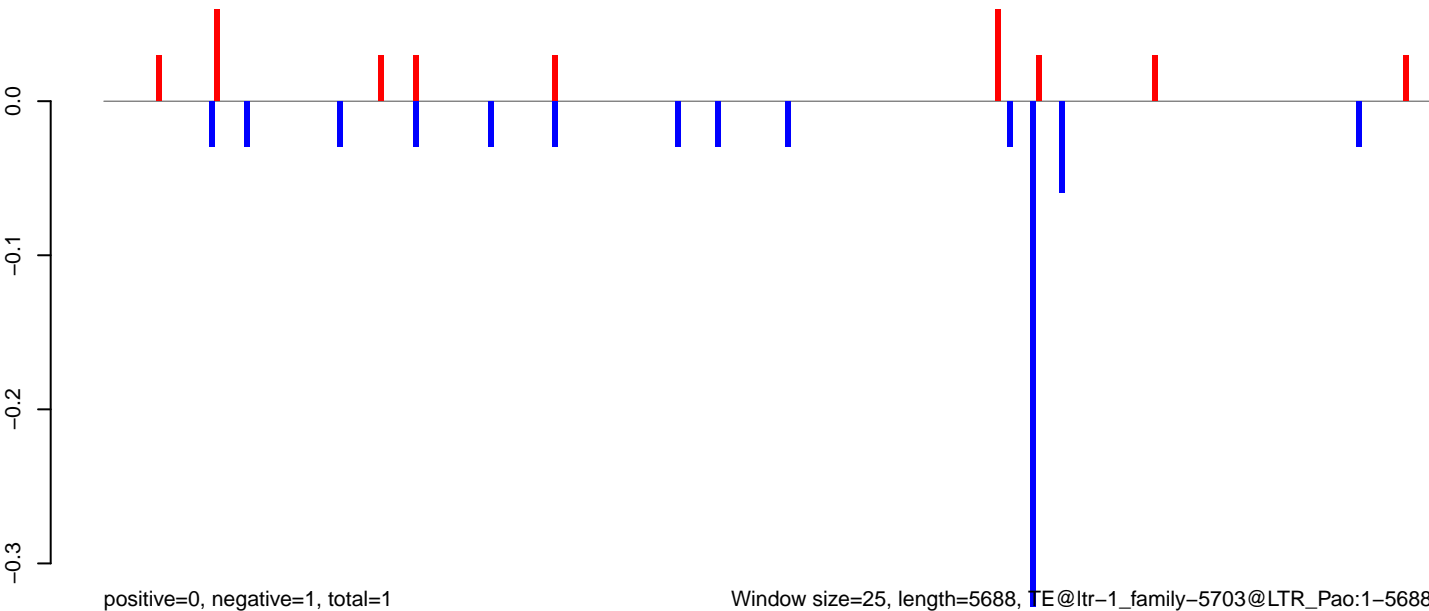
**AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep**



**AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep**

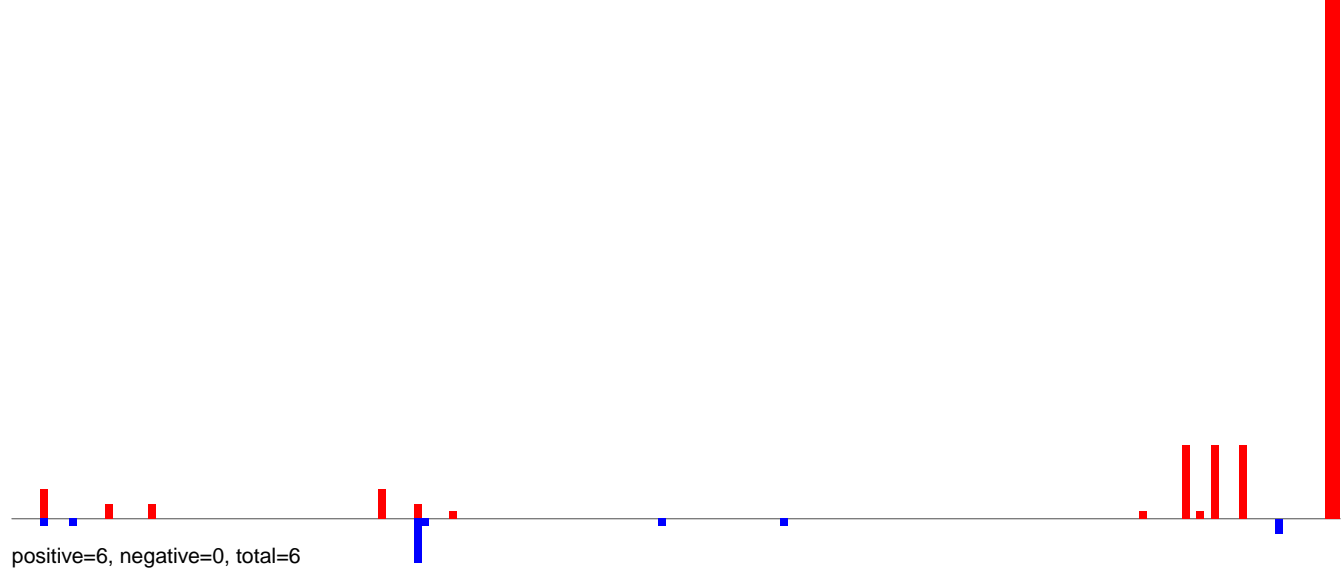


**AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep**



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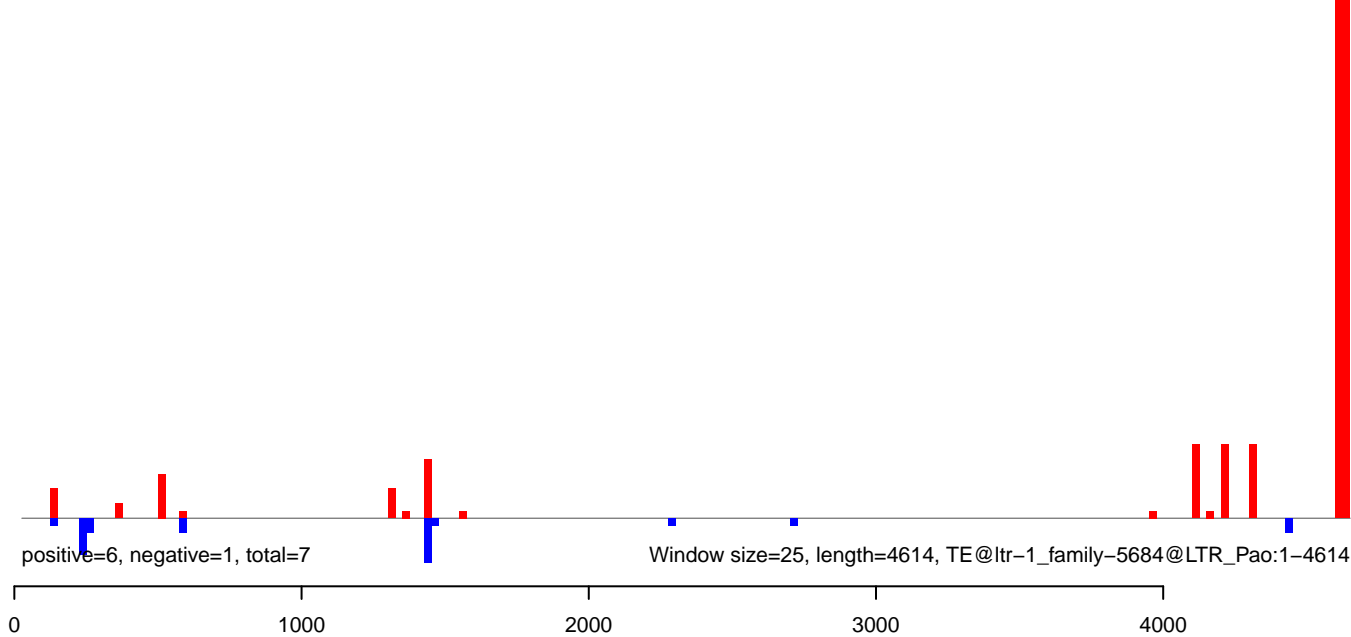
AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep



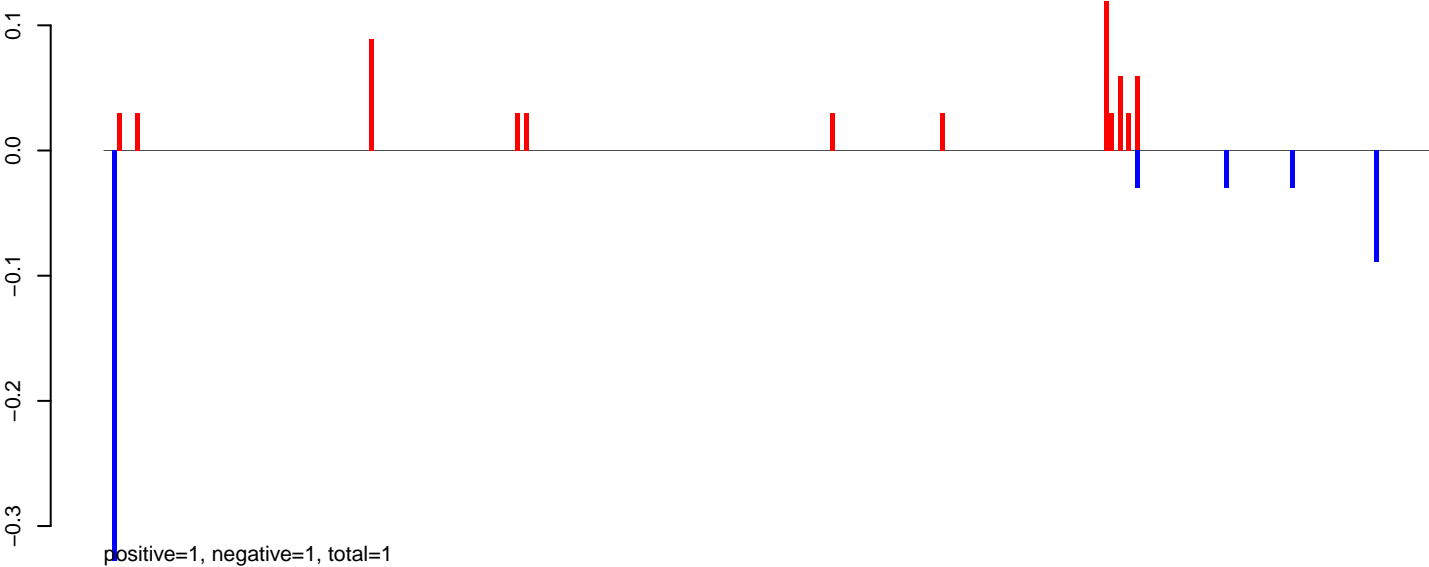
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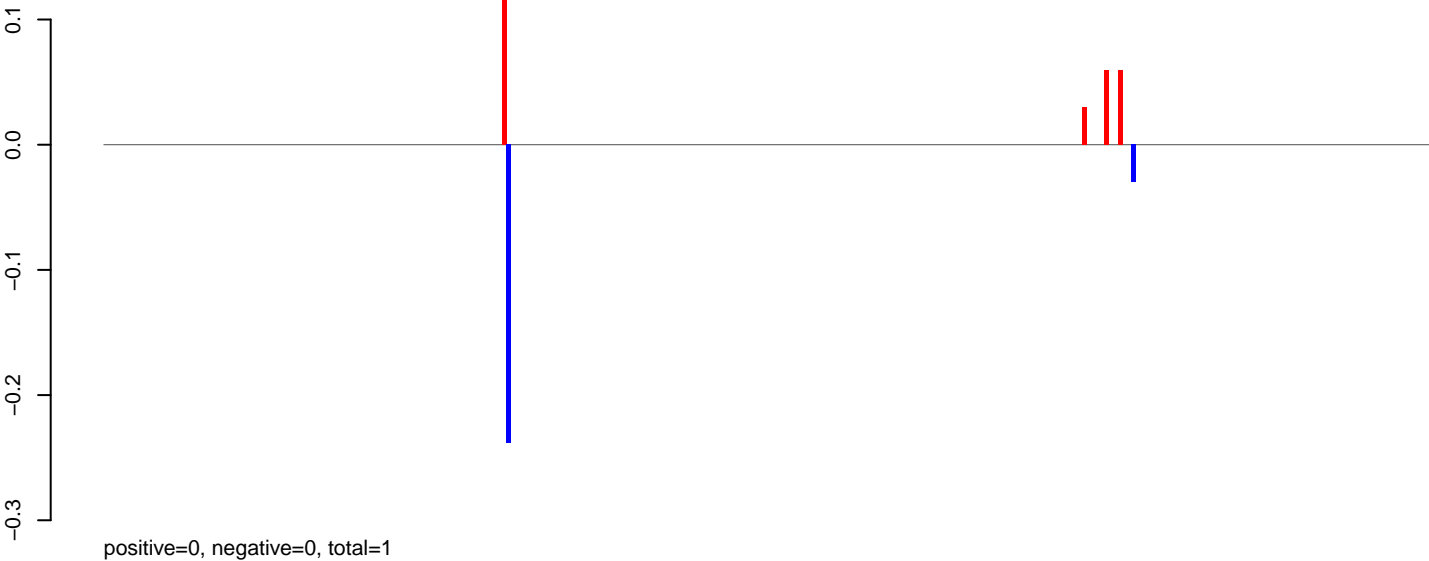
AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep



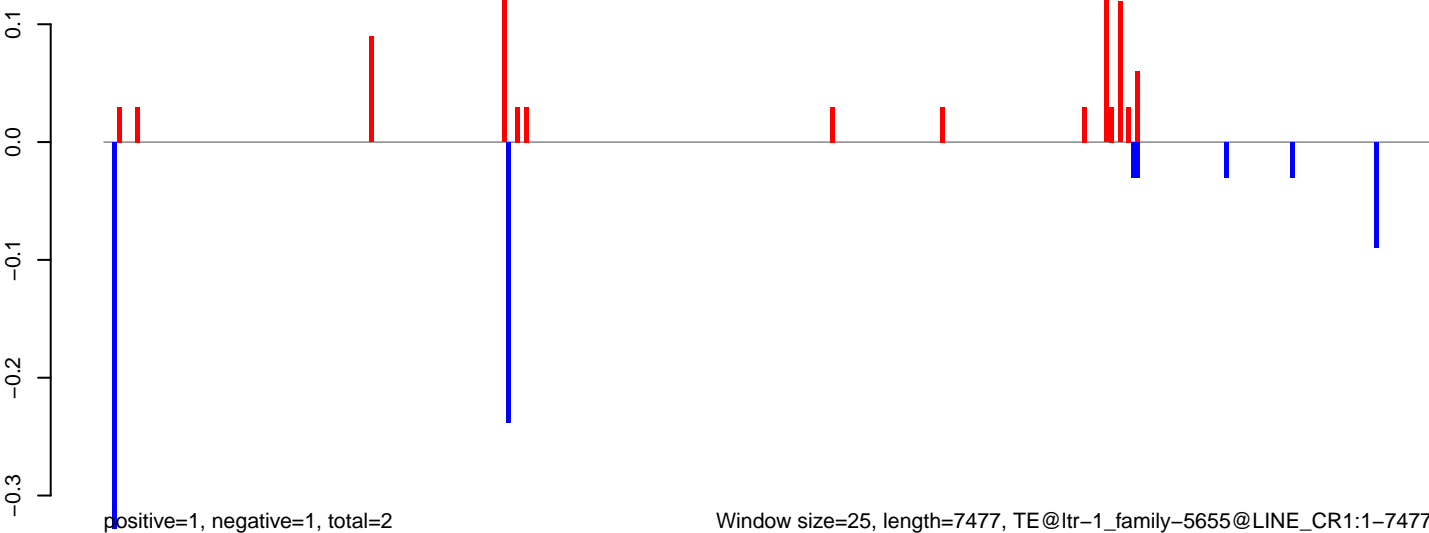
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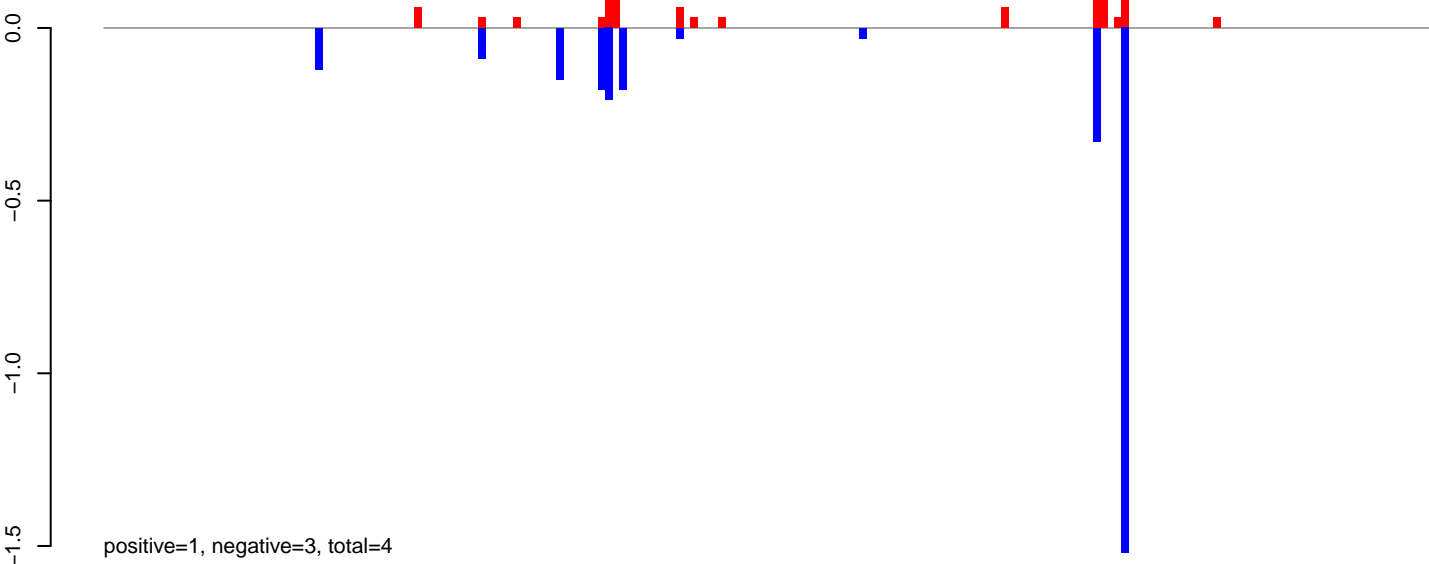
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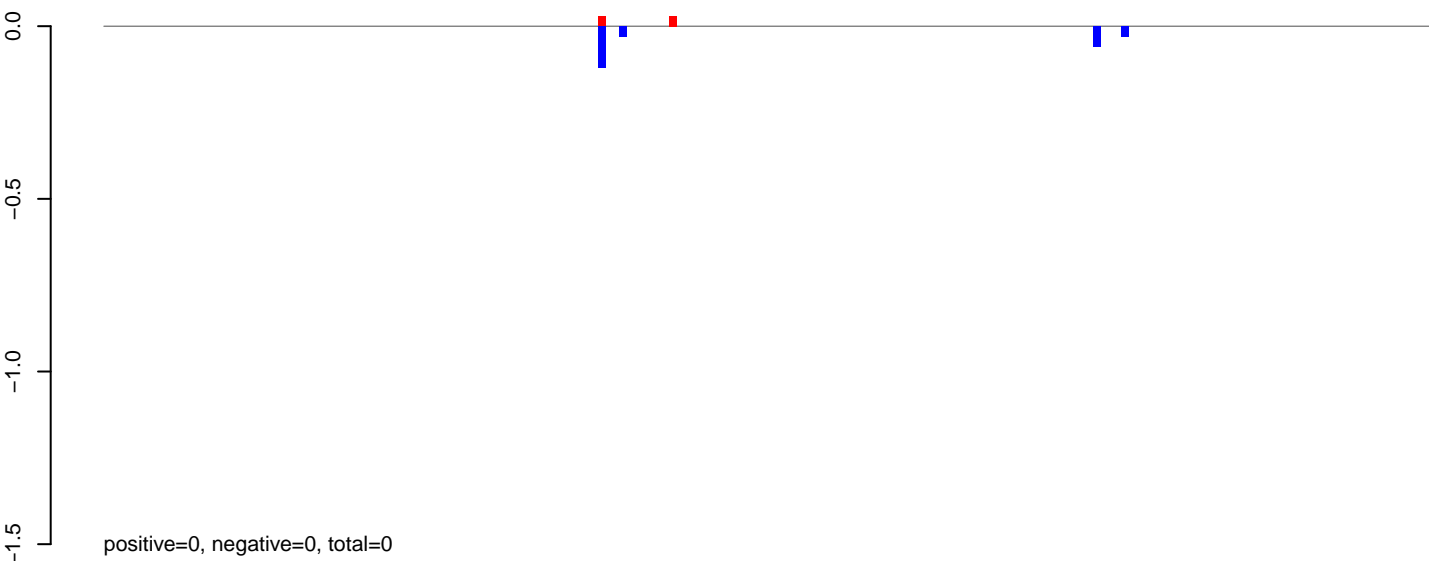
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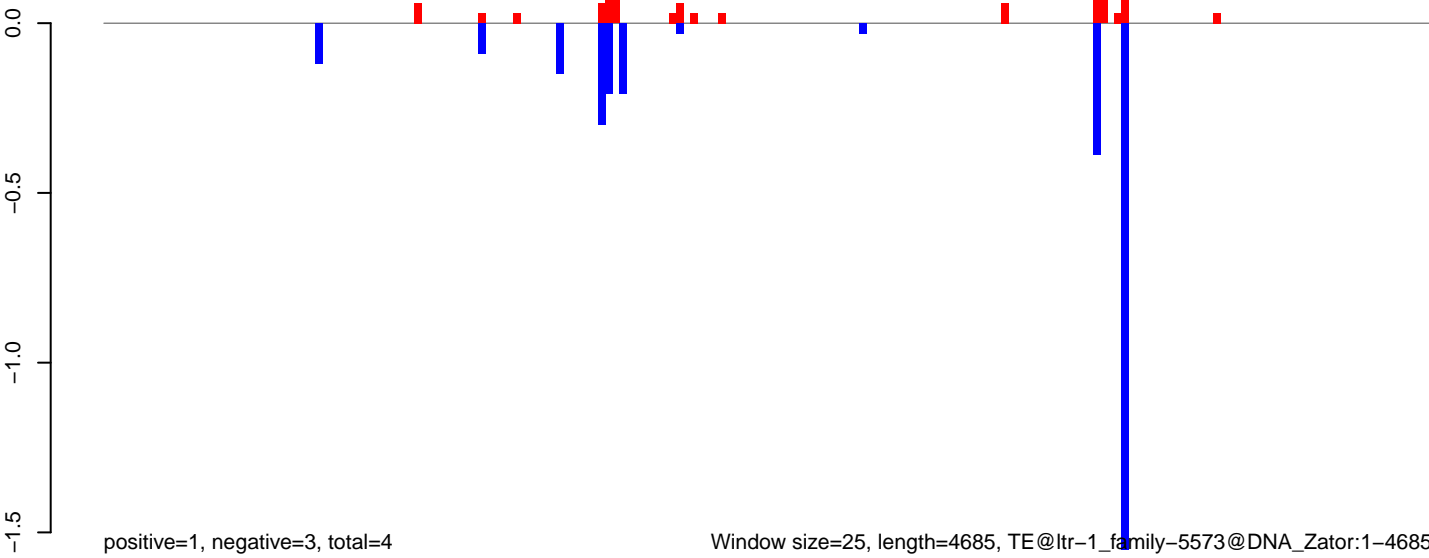
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AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep



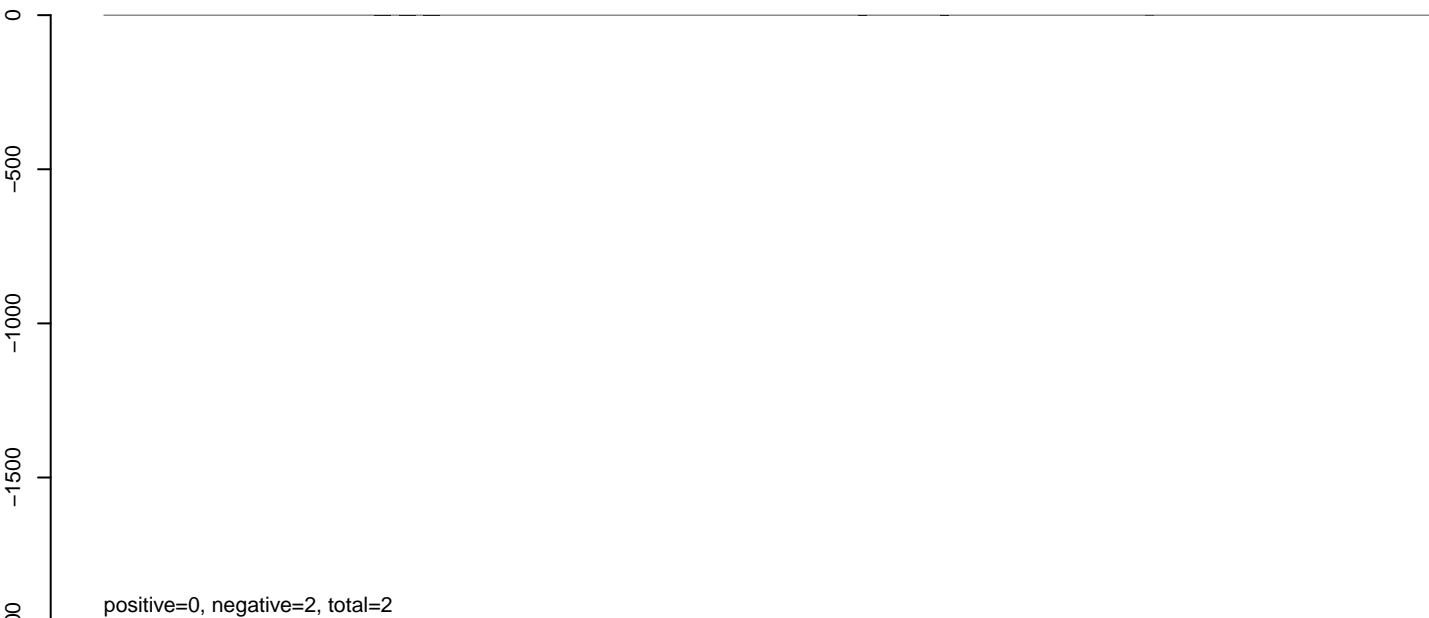
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**AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep**



**AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep**

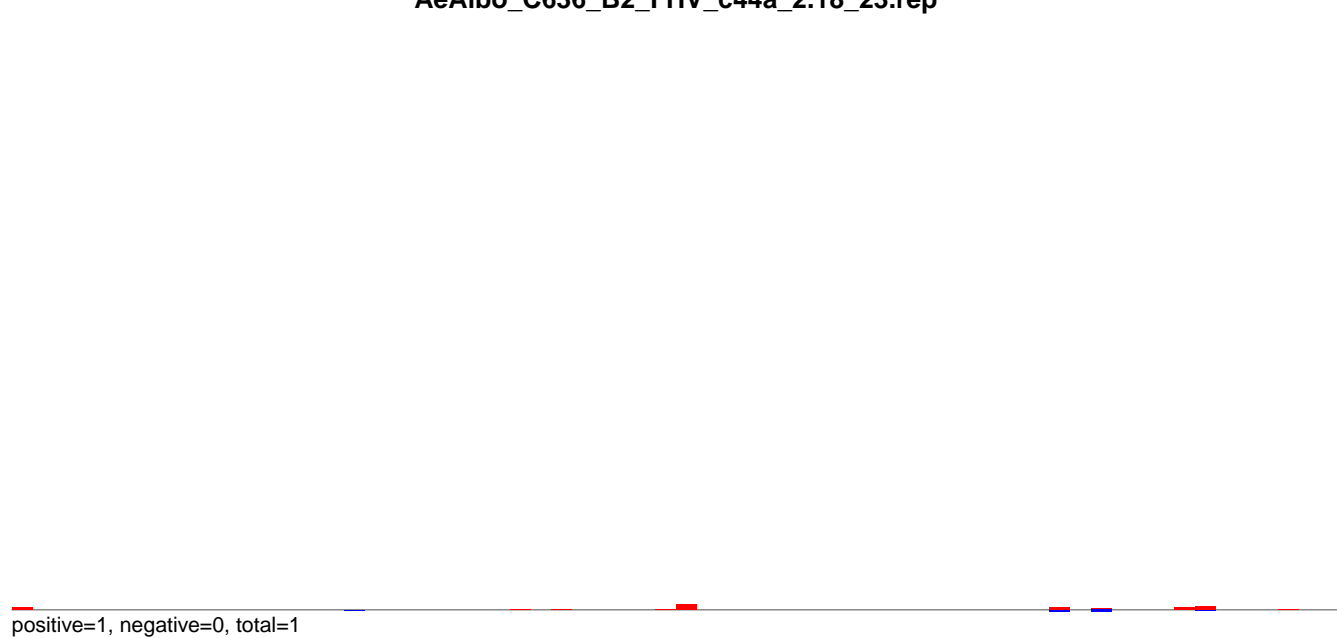


**AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep**

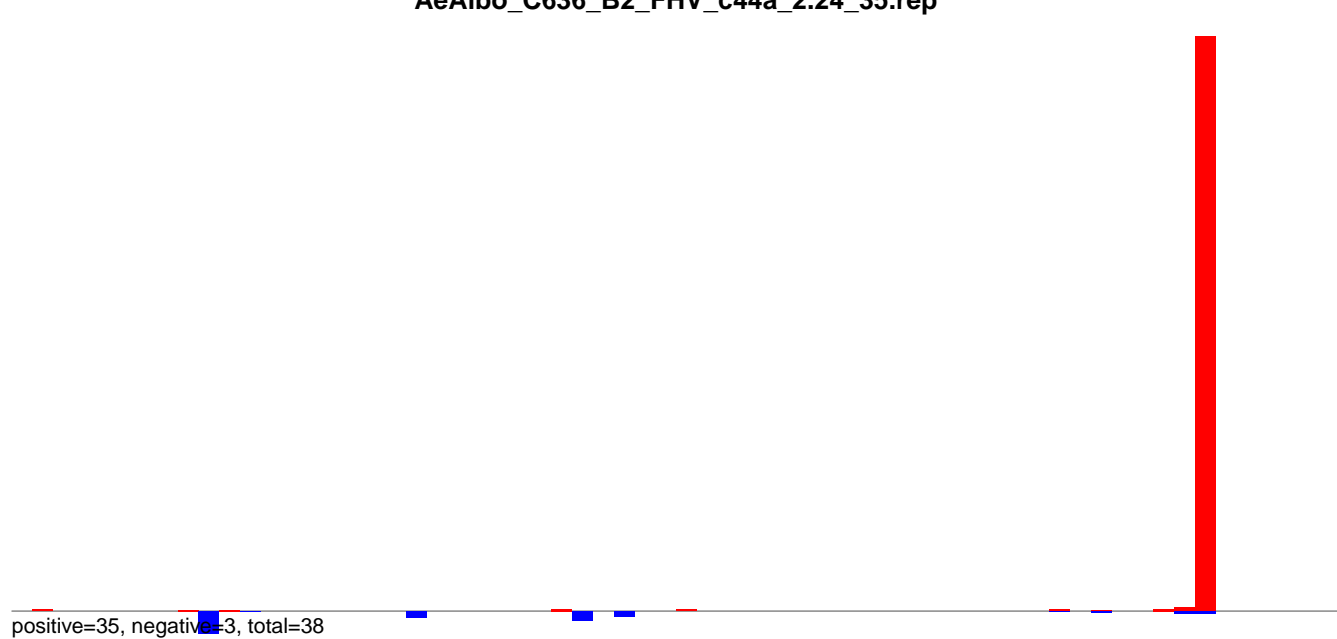




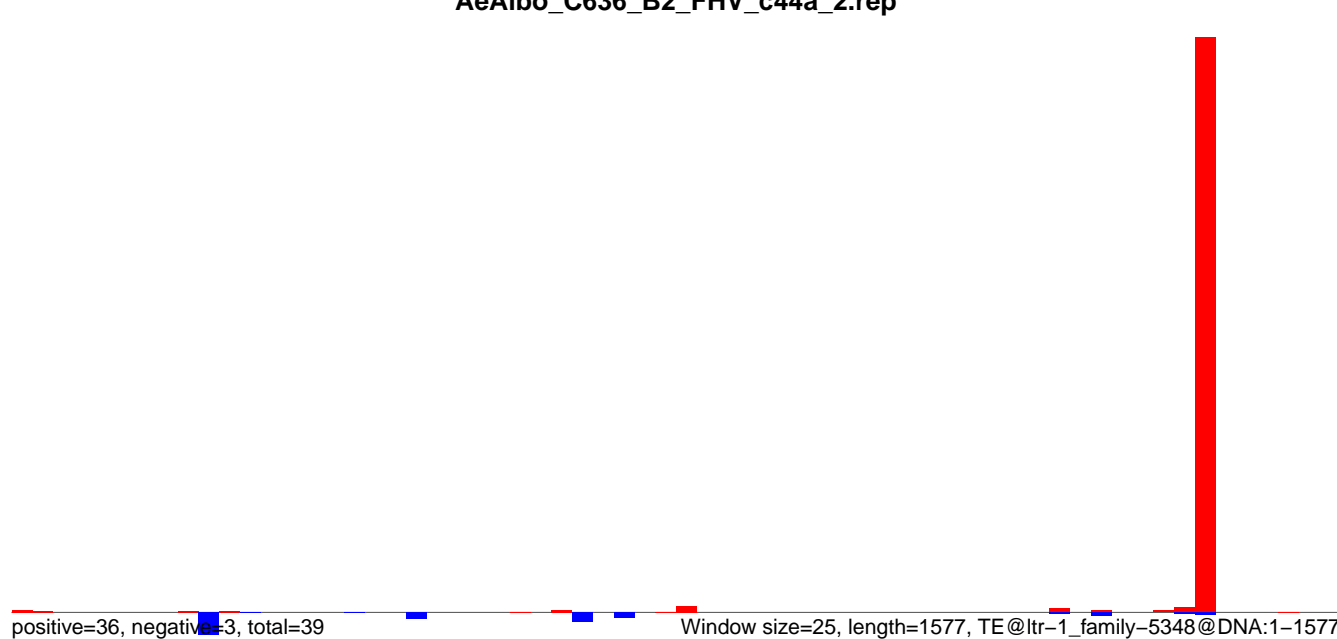
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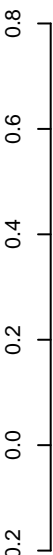
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AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep

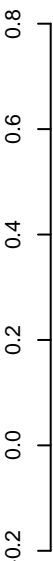


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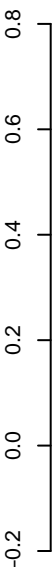
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AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



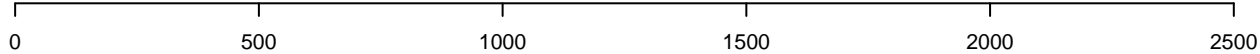
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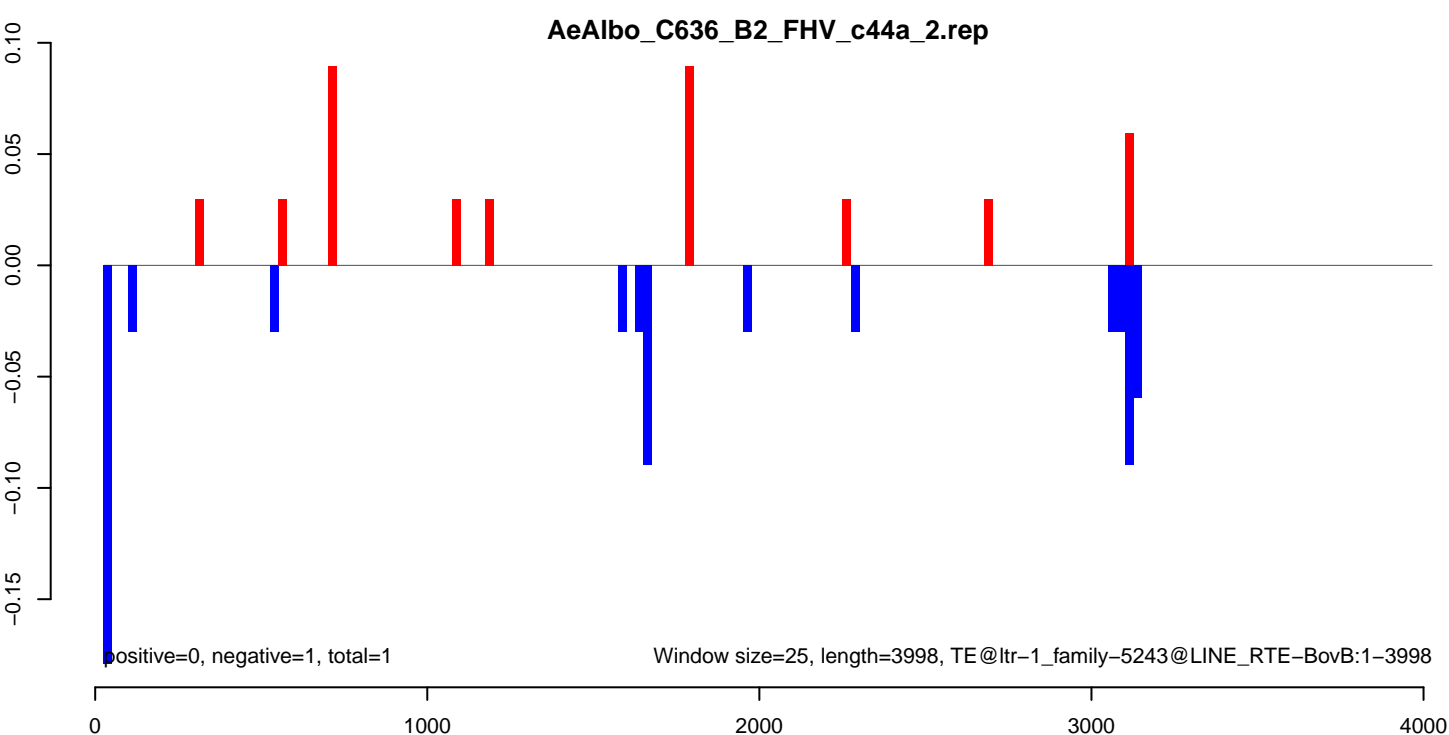
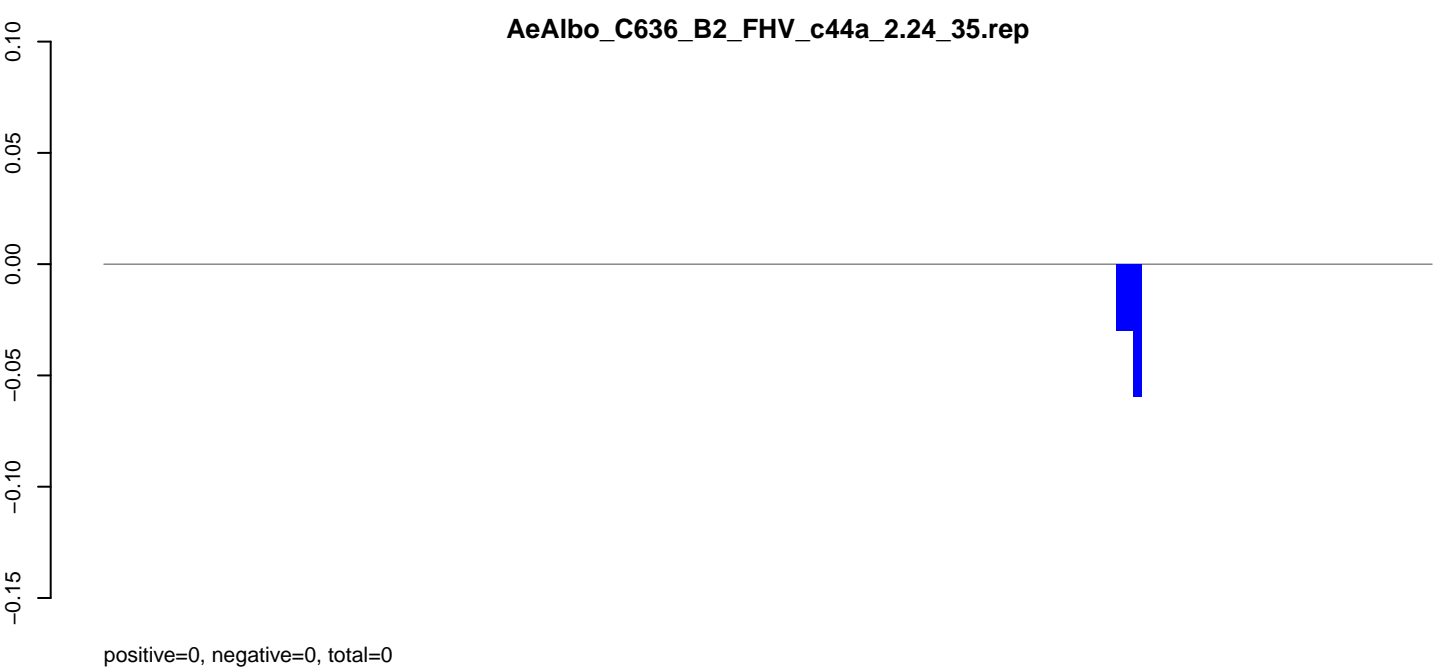
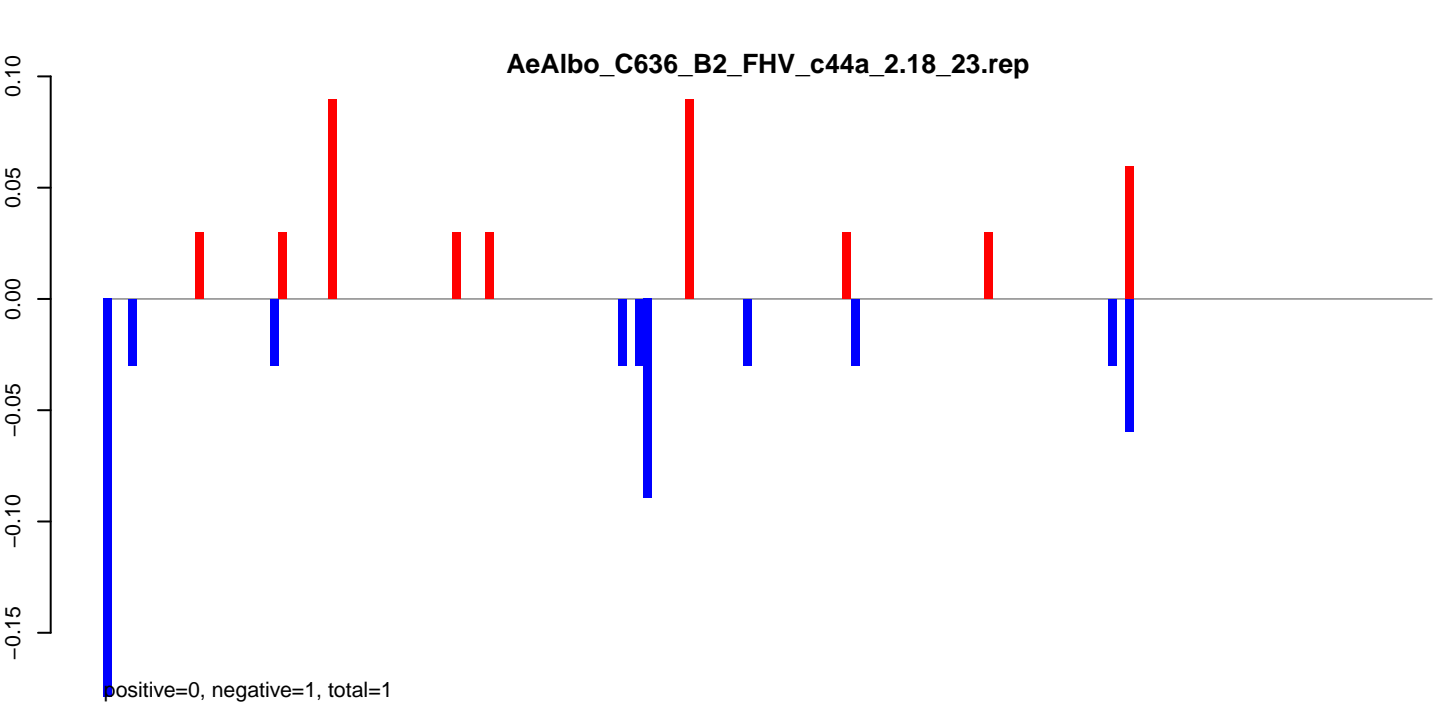
AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep



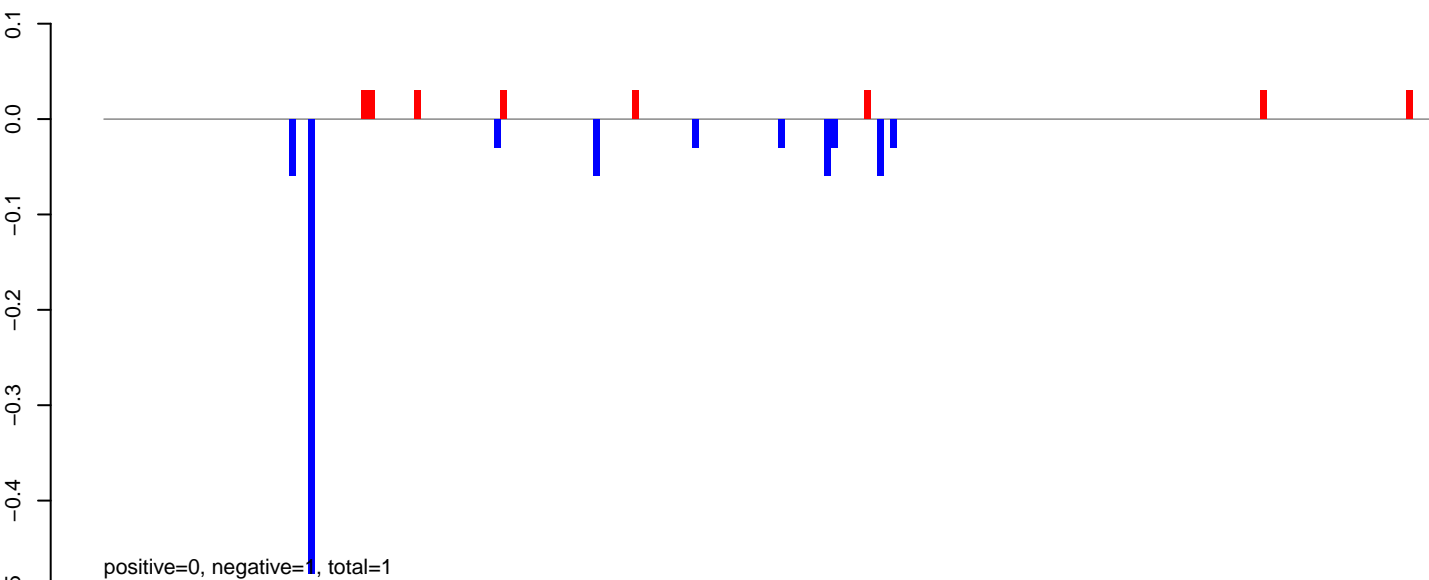
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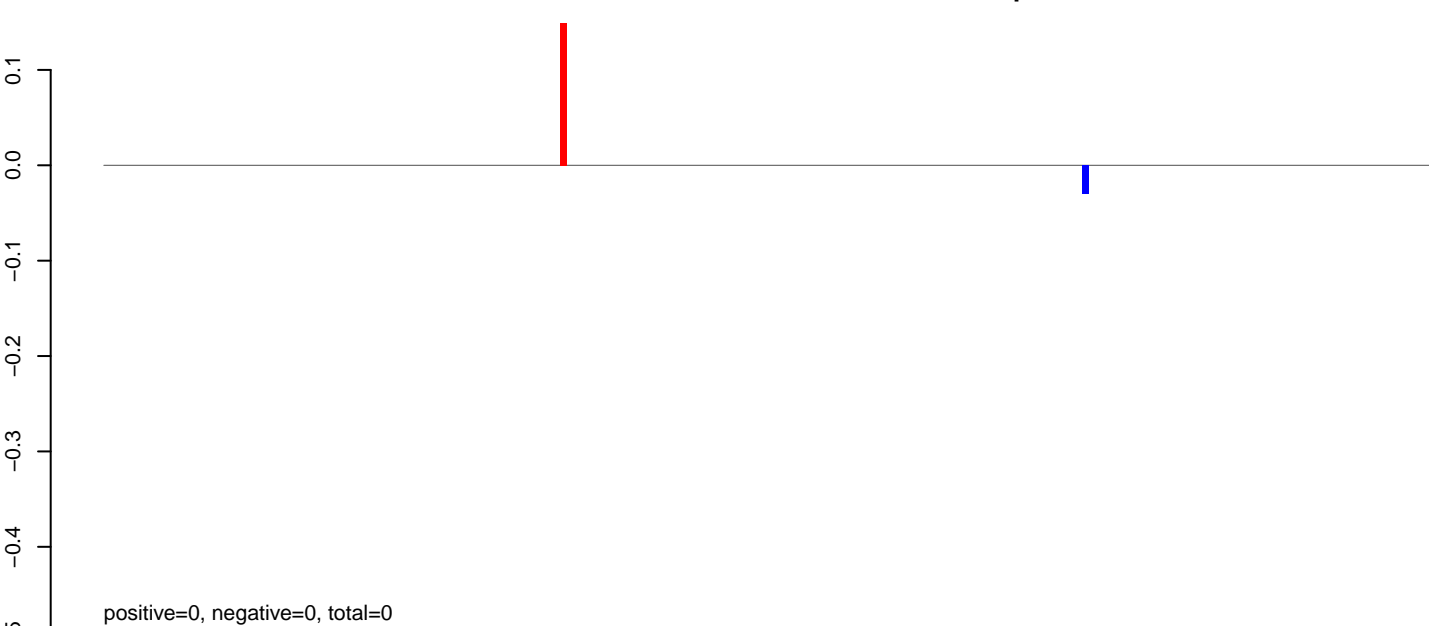




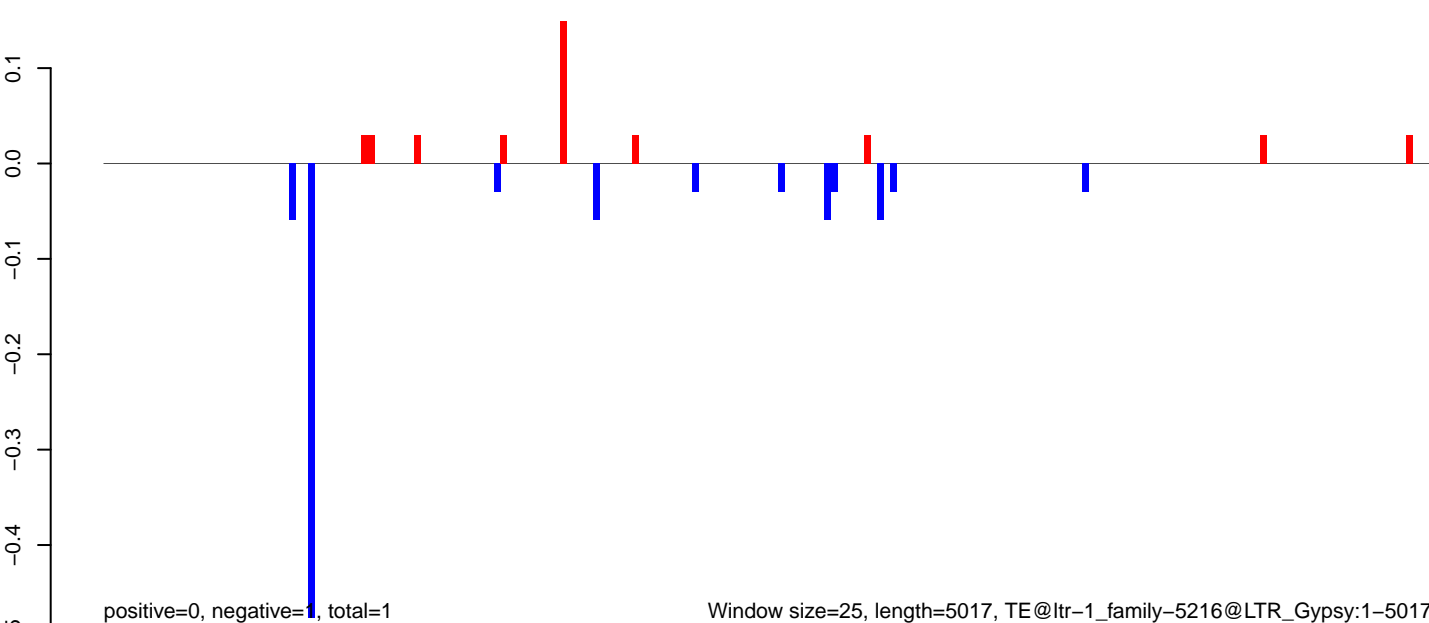
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AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep



AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep

0.6  
0.4  
0.2  
0.0  
-0.2

positive=1, negative=1, total=2

AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep

0.6  
0.4  
0.2  
0.0  
-0.2

positive=0, negative=0, total=0

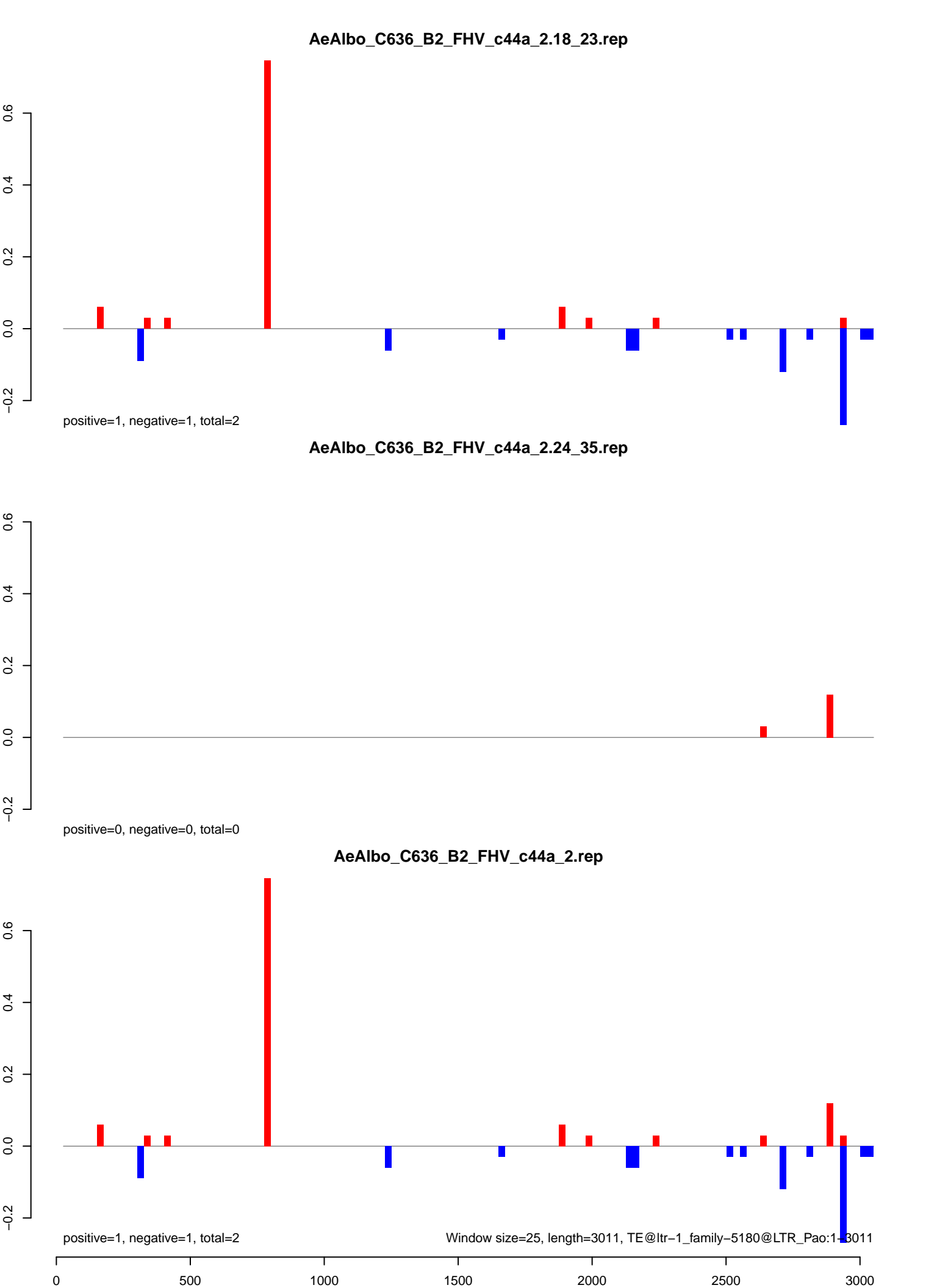
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0.6  
0.4  
0.2  
0.0  
-0.2

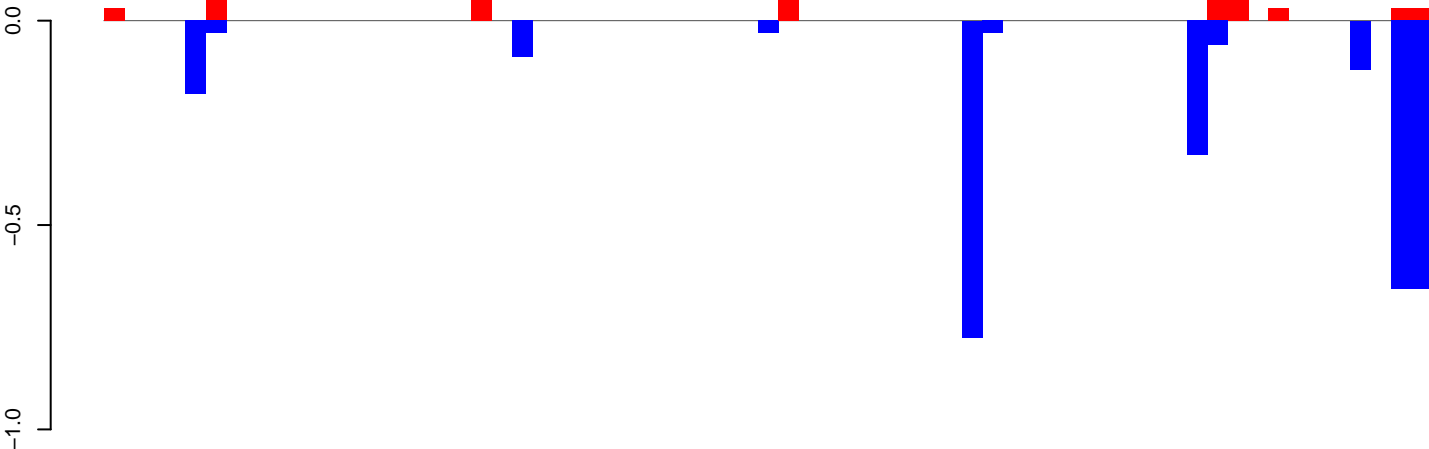
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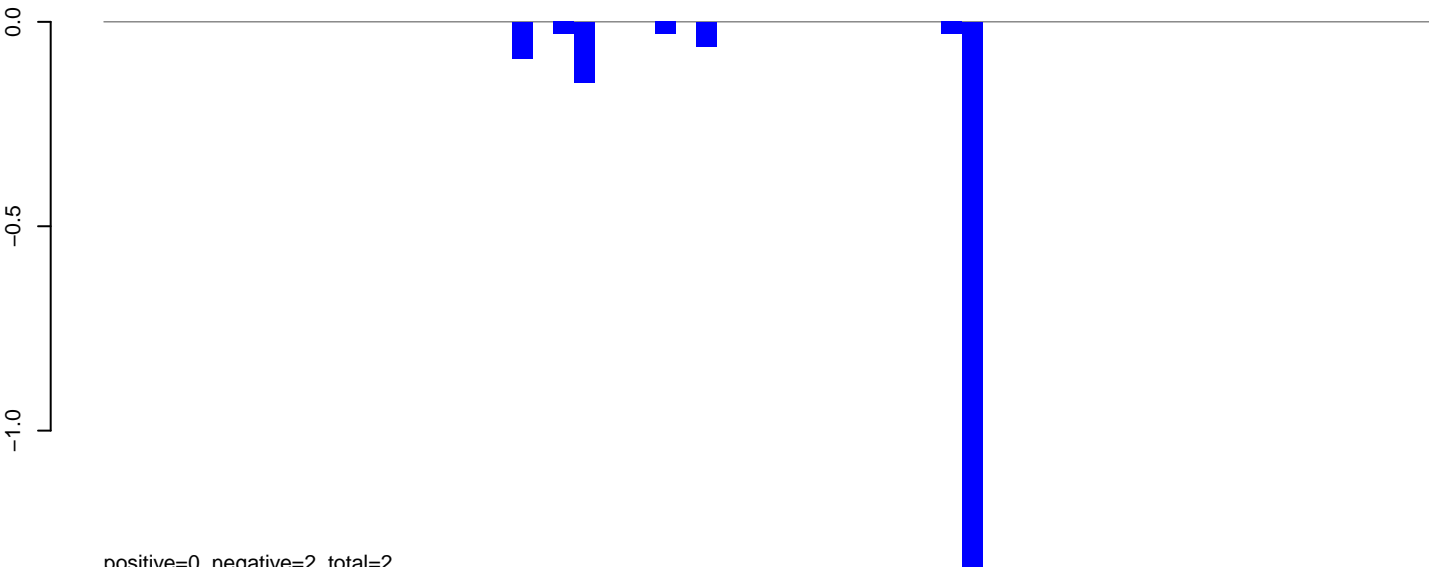


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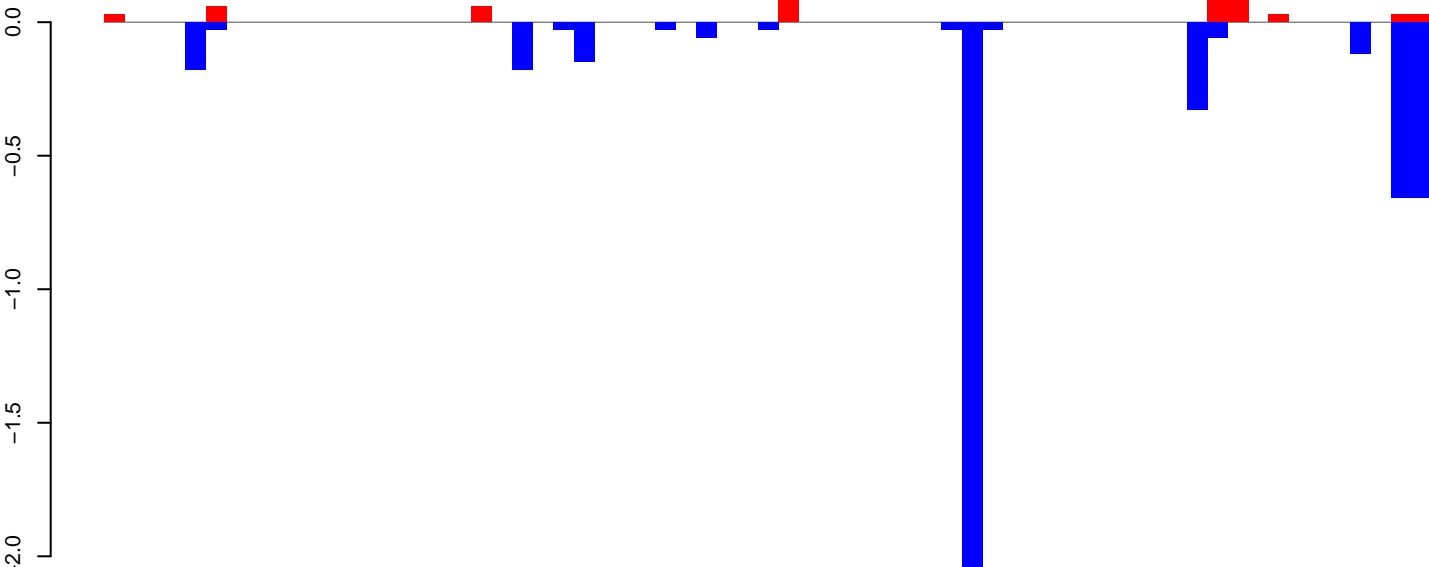
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AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



positive=0, negative=2, total=2

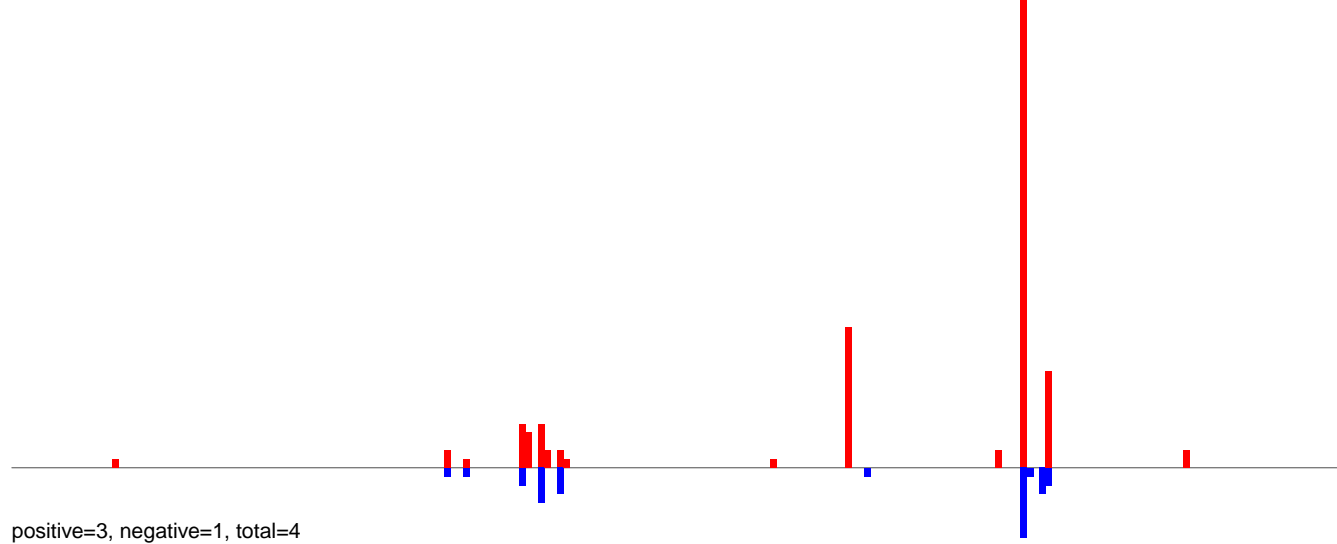
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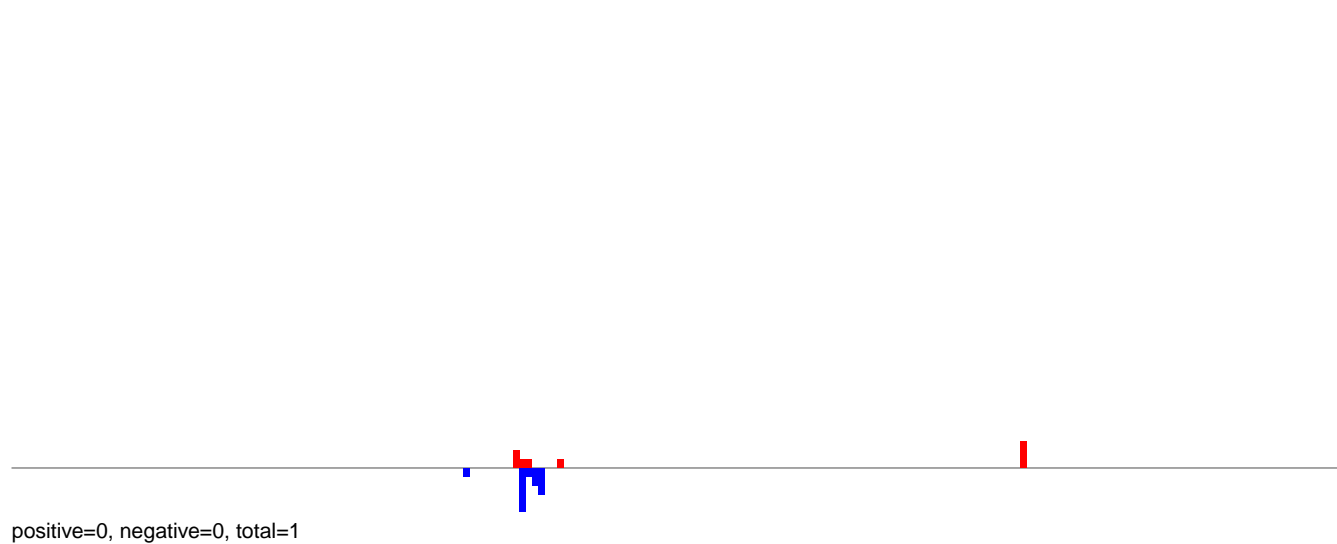
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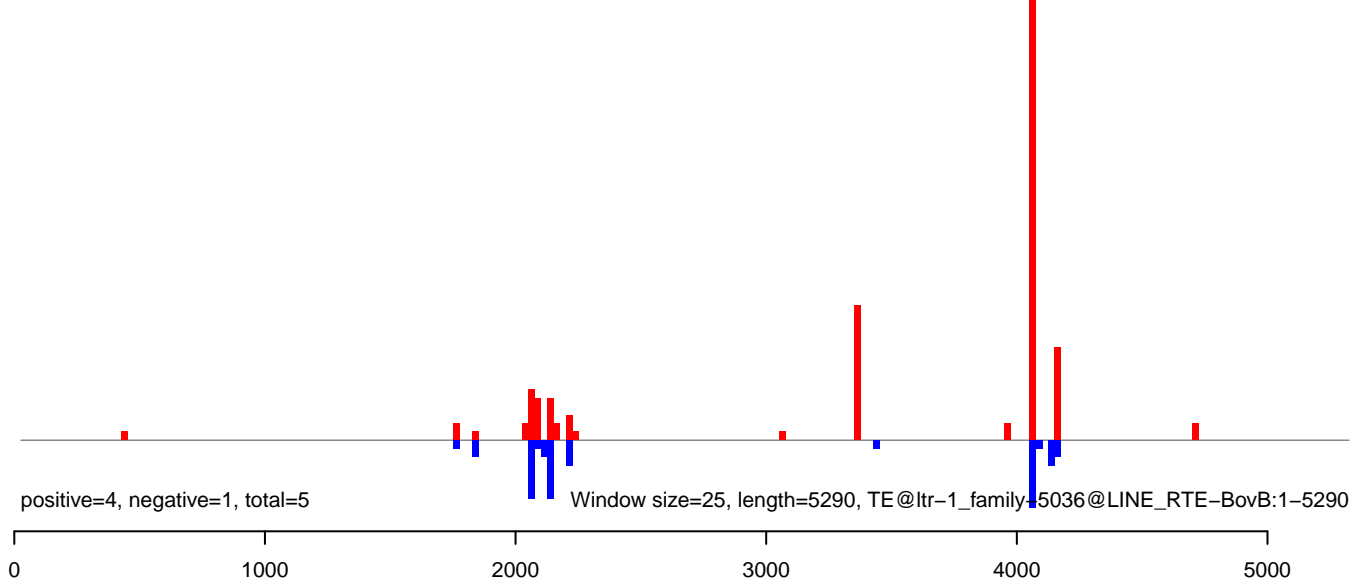
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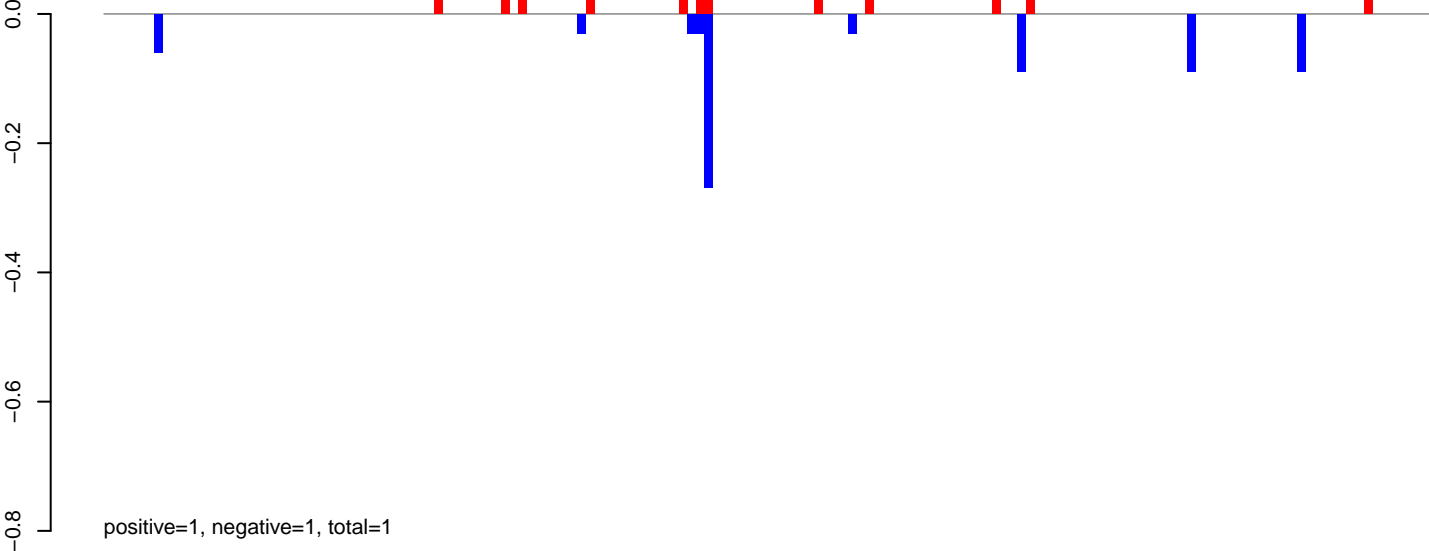
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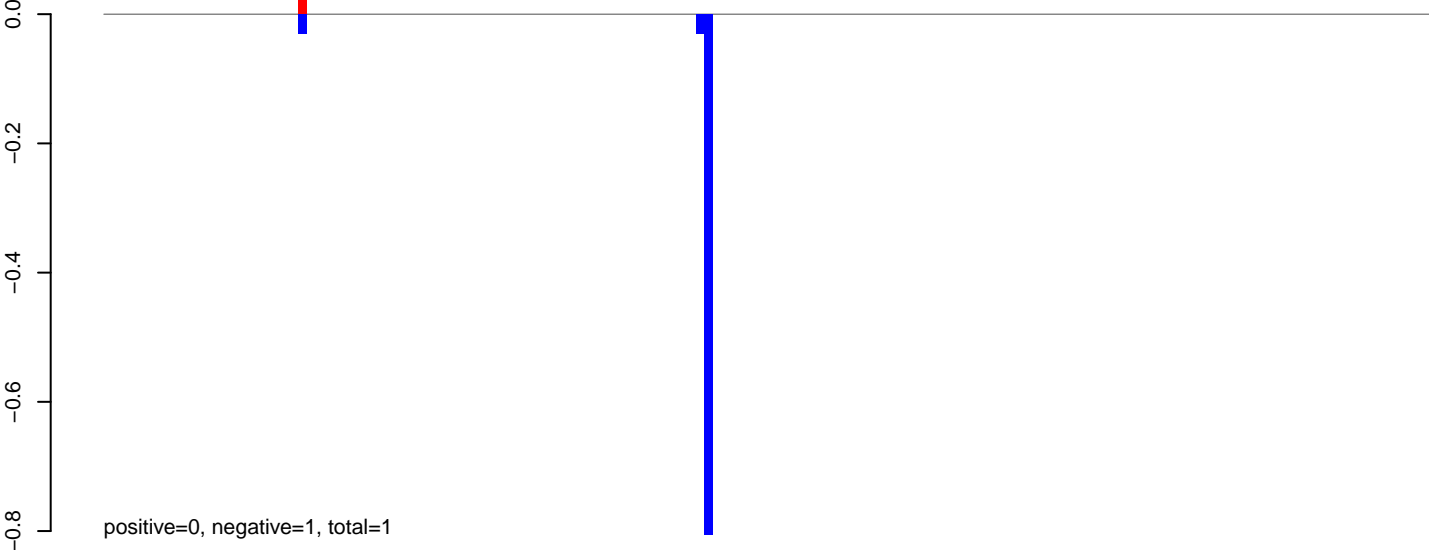
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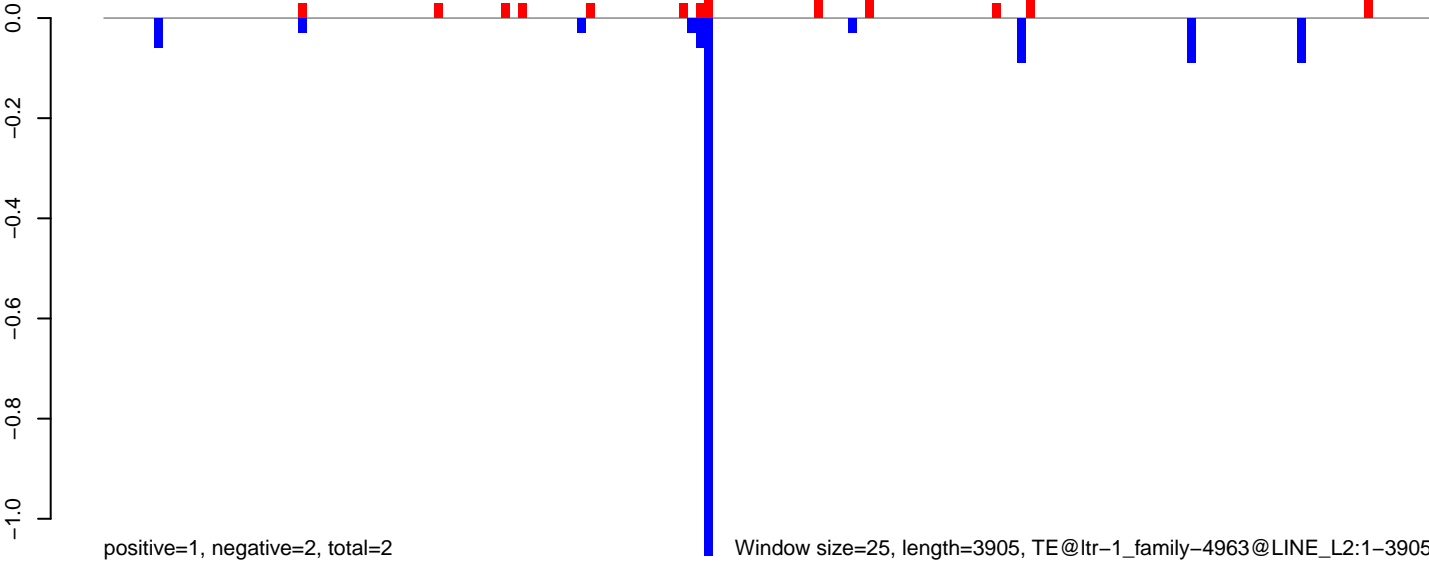
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AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



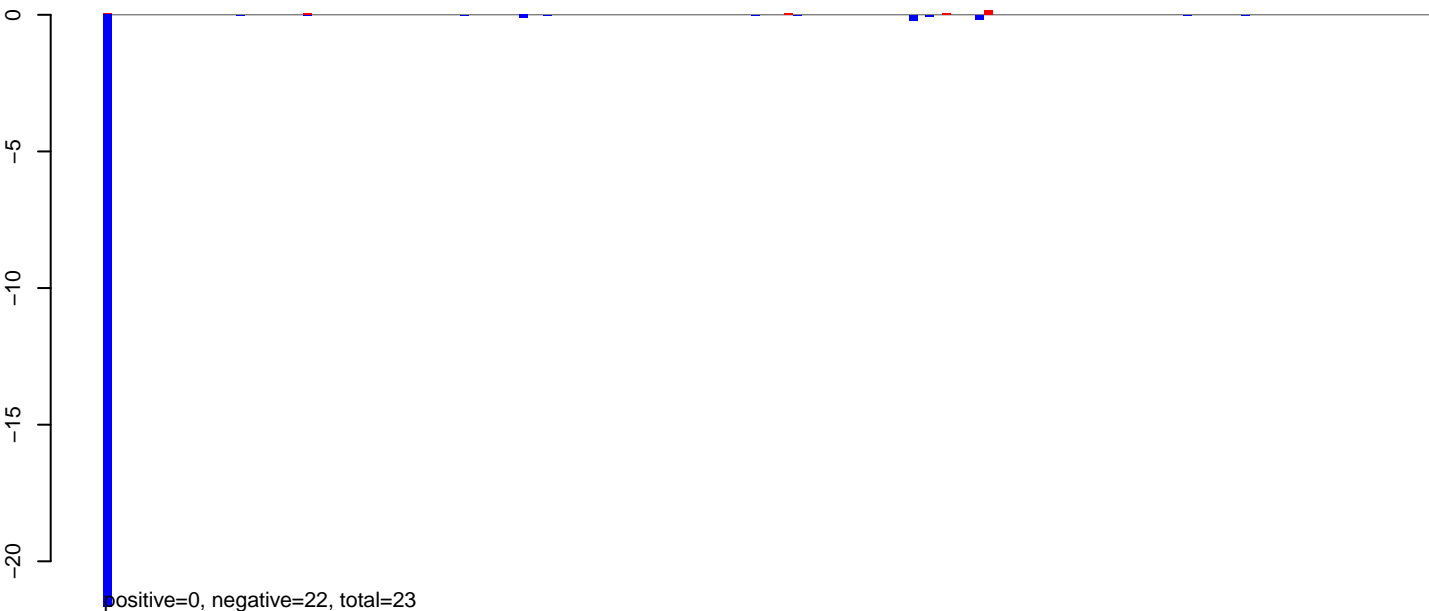
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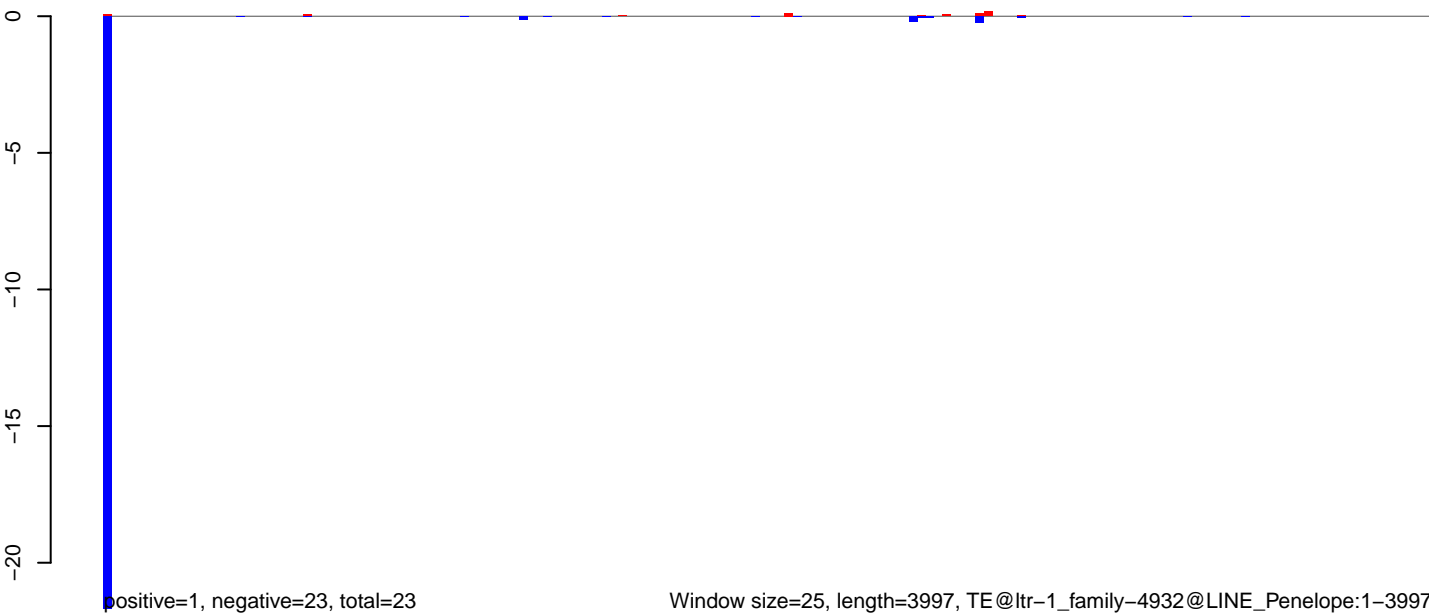
**AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep**



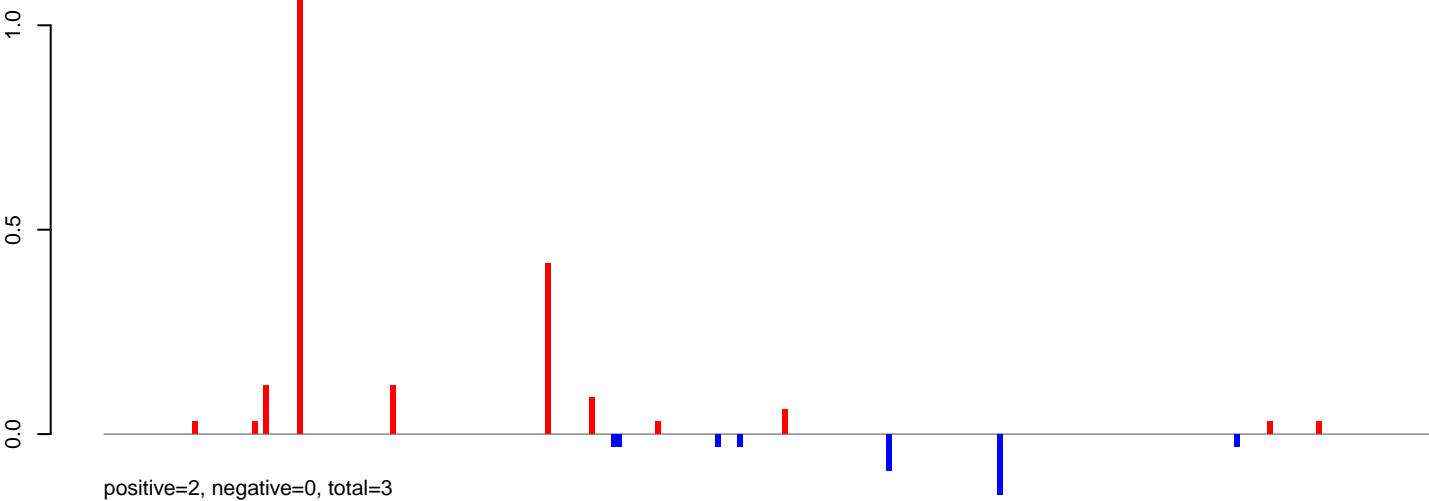
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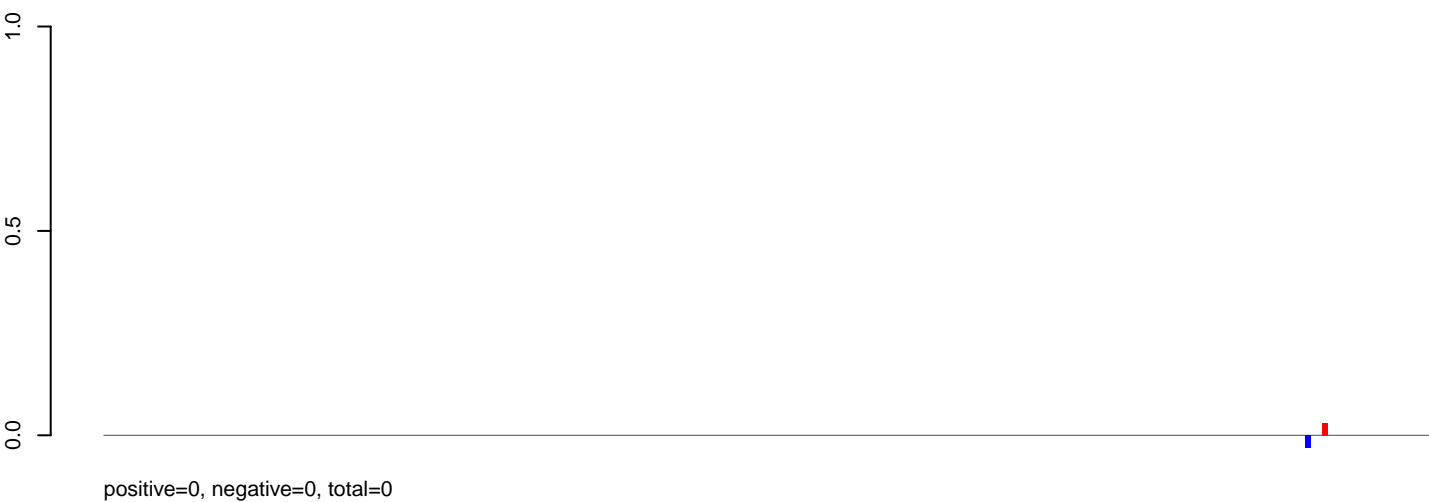
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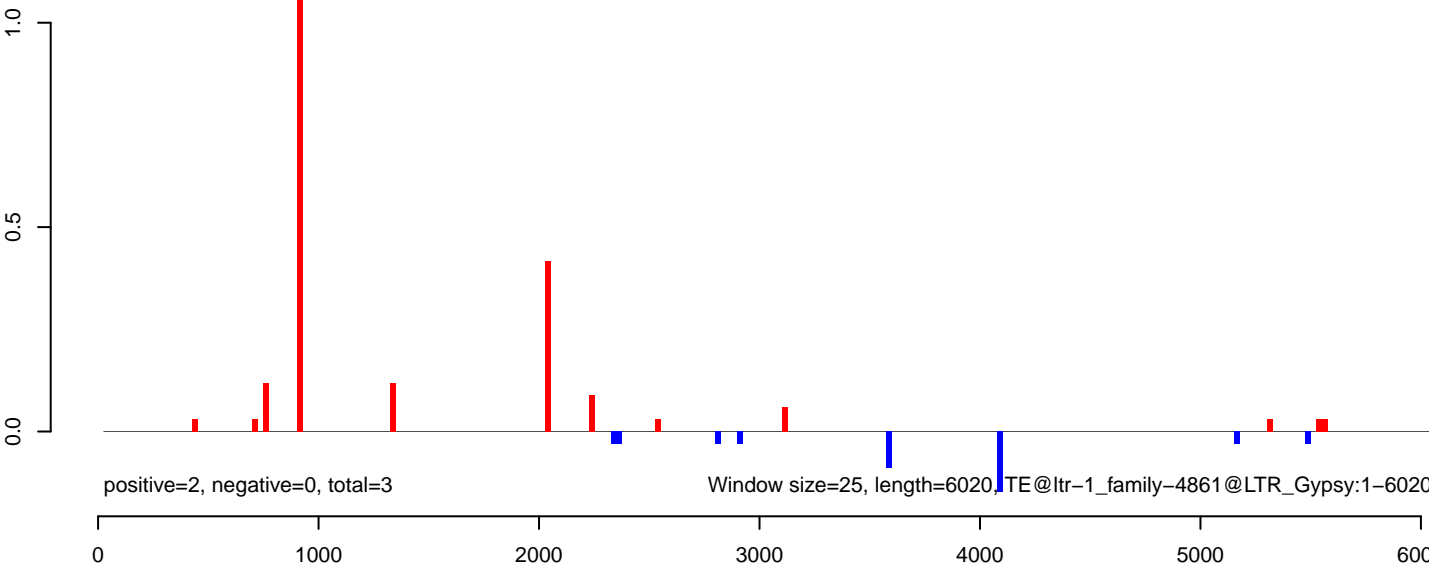
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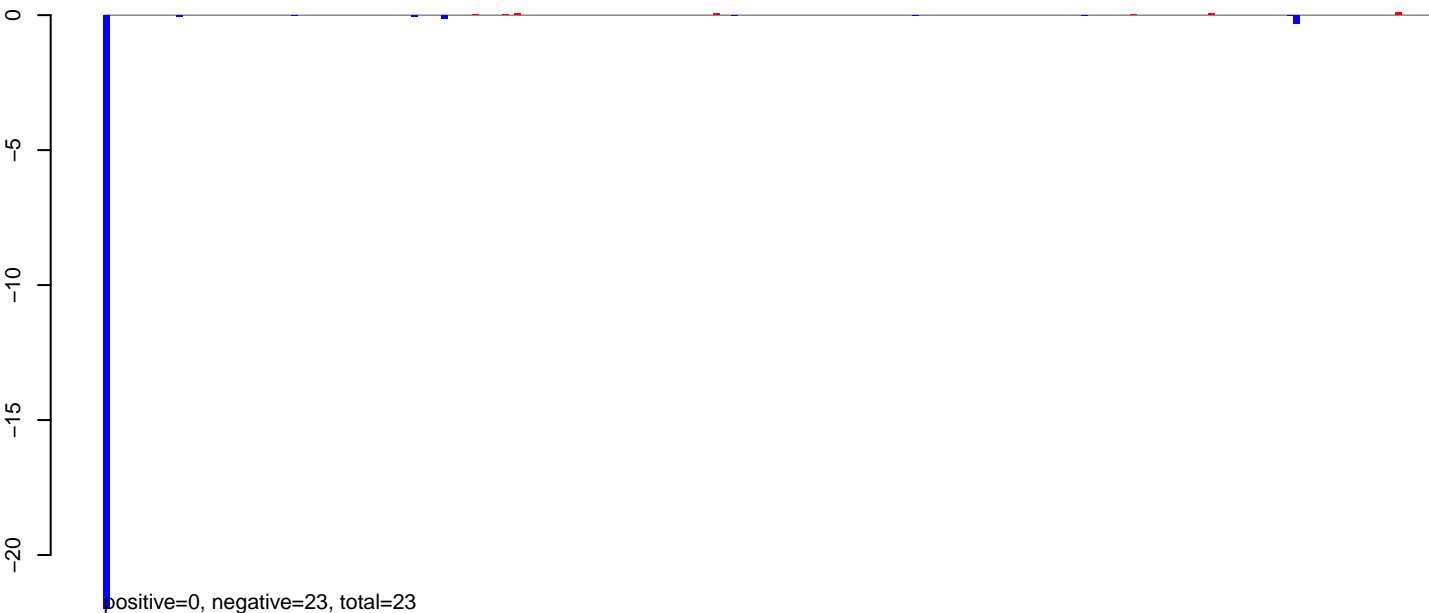
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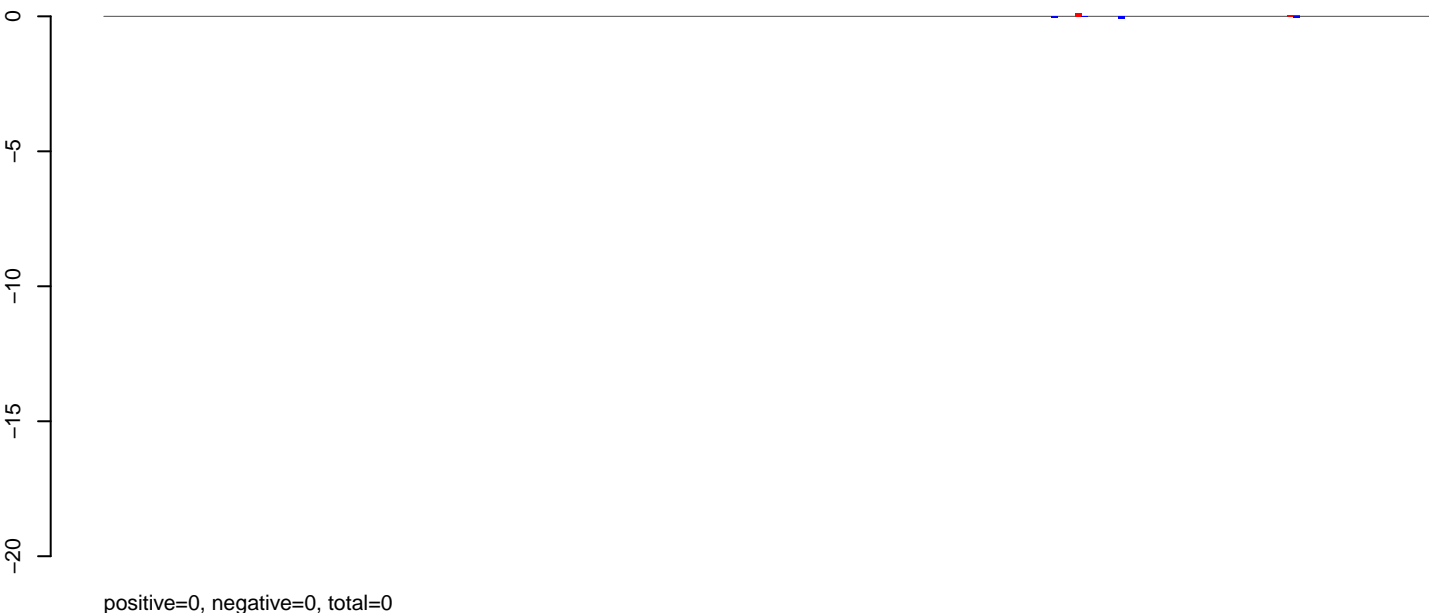
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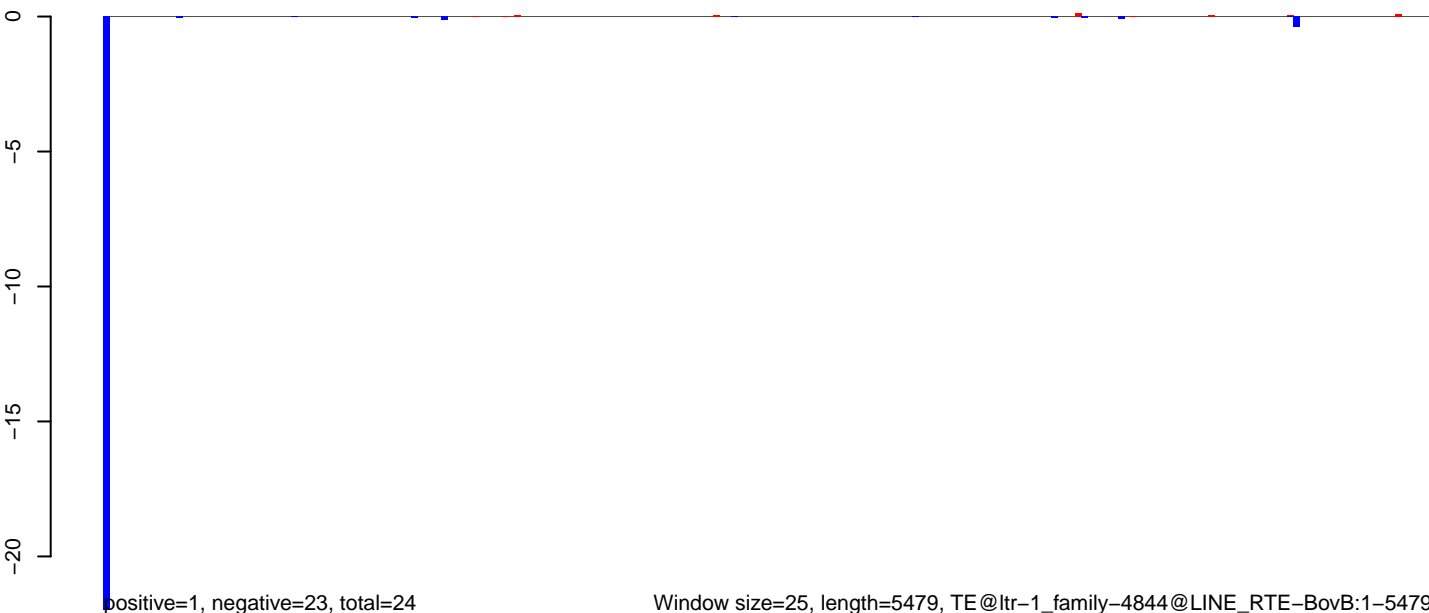
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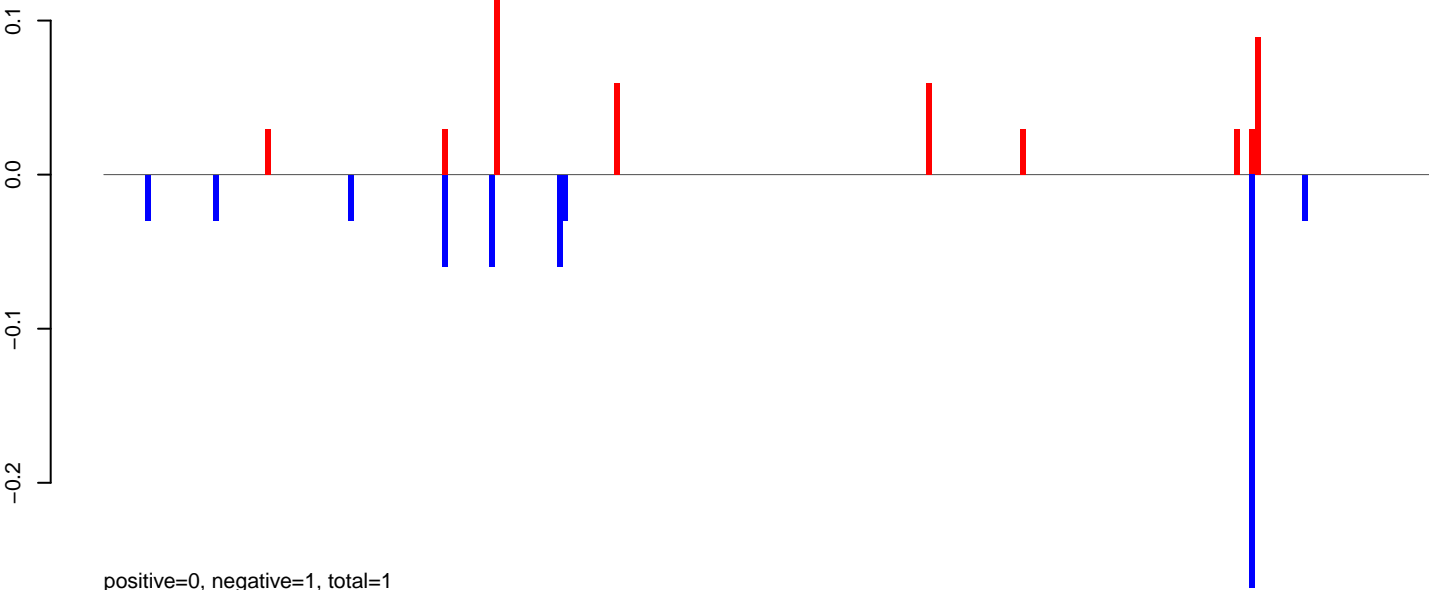
**AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep**



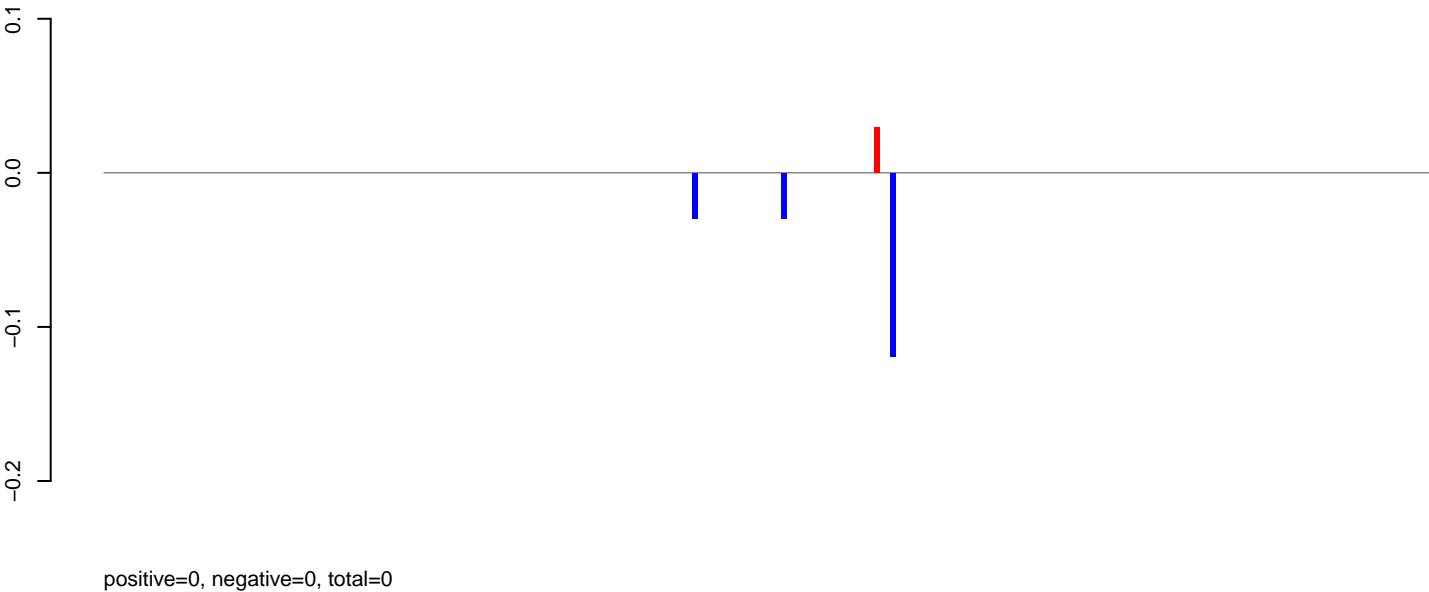
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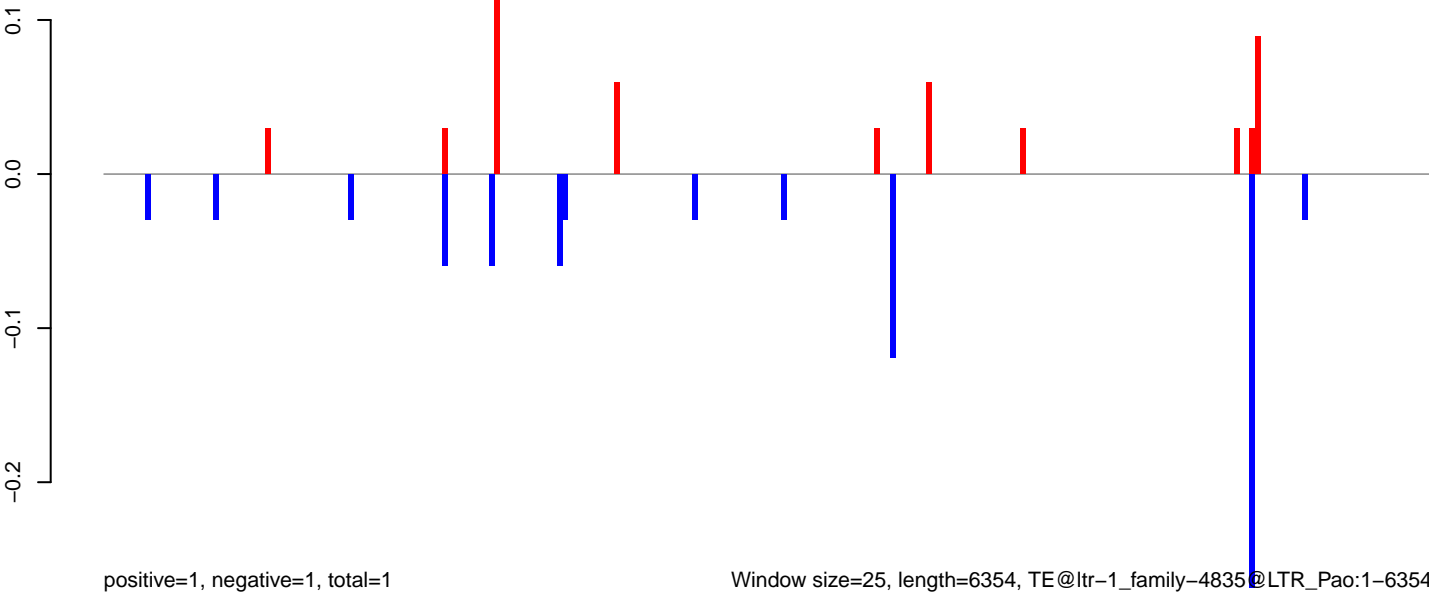
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**AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep**



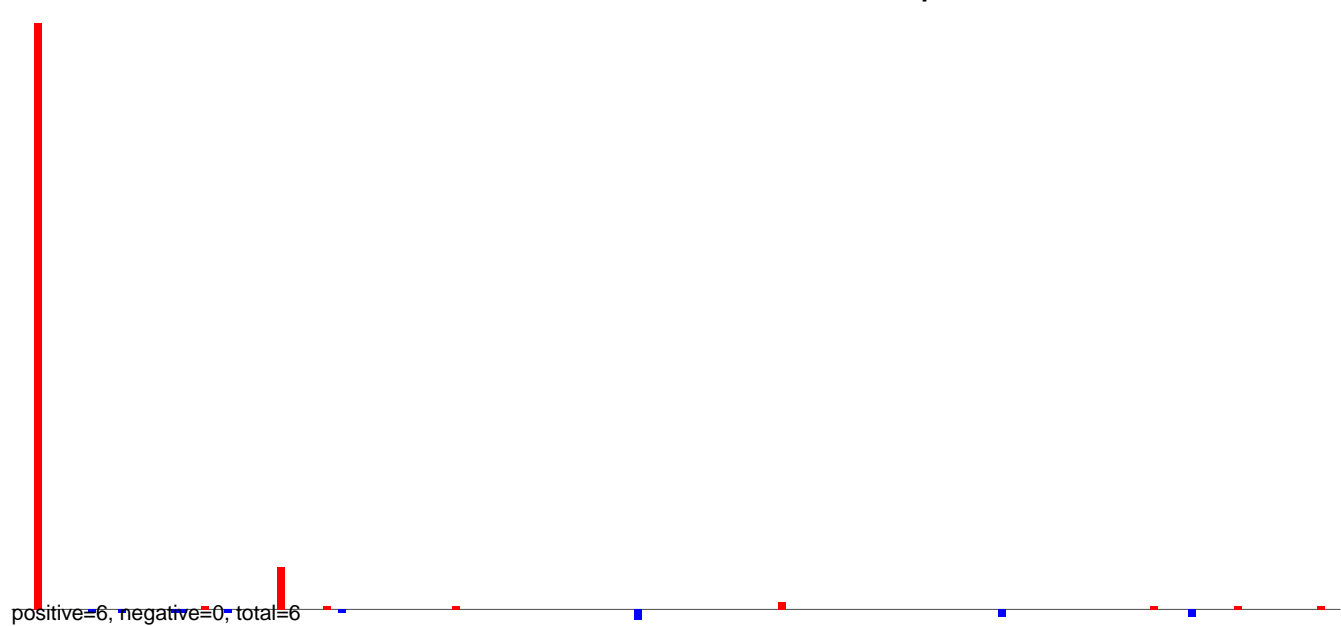
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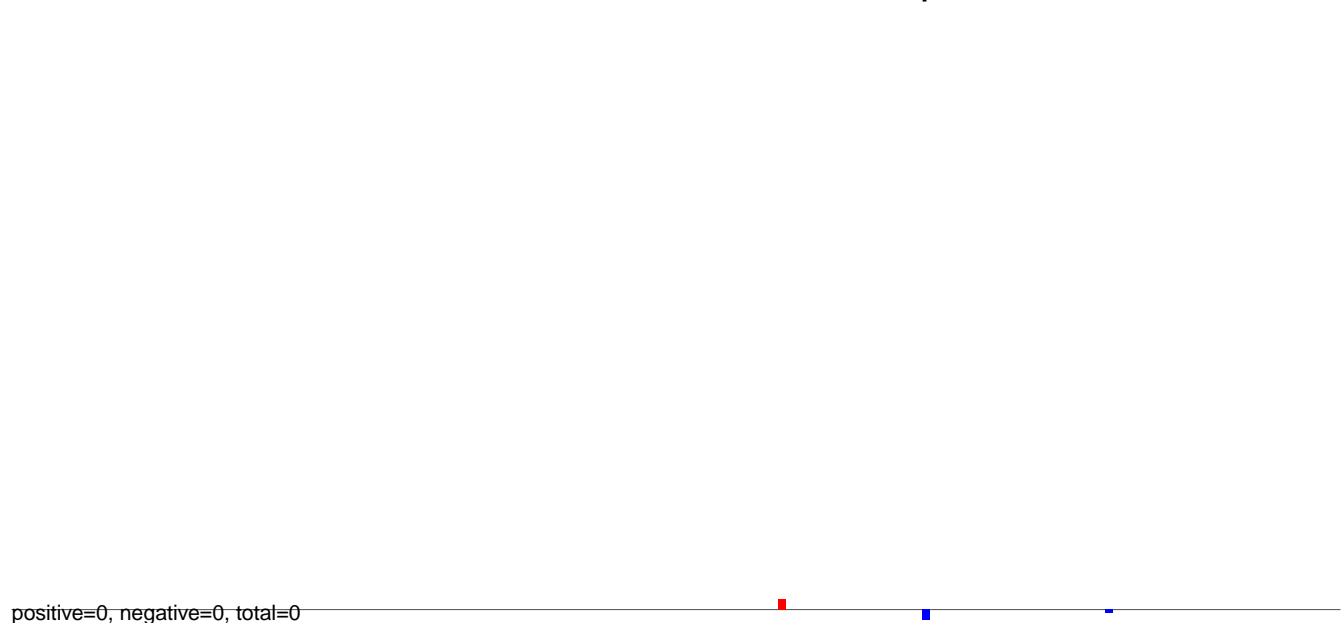
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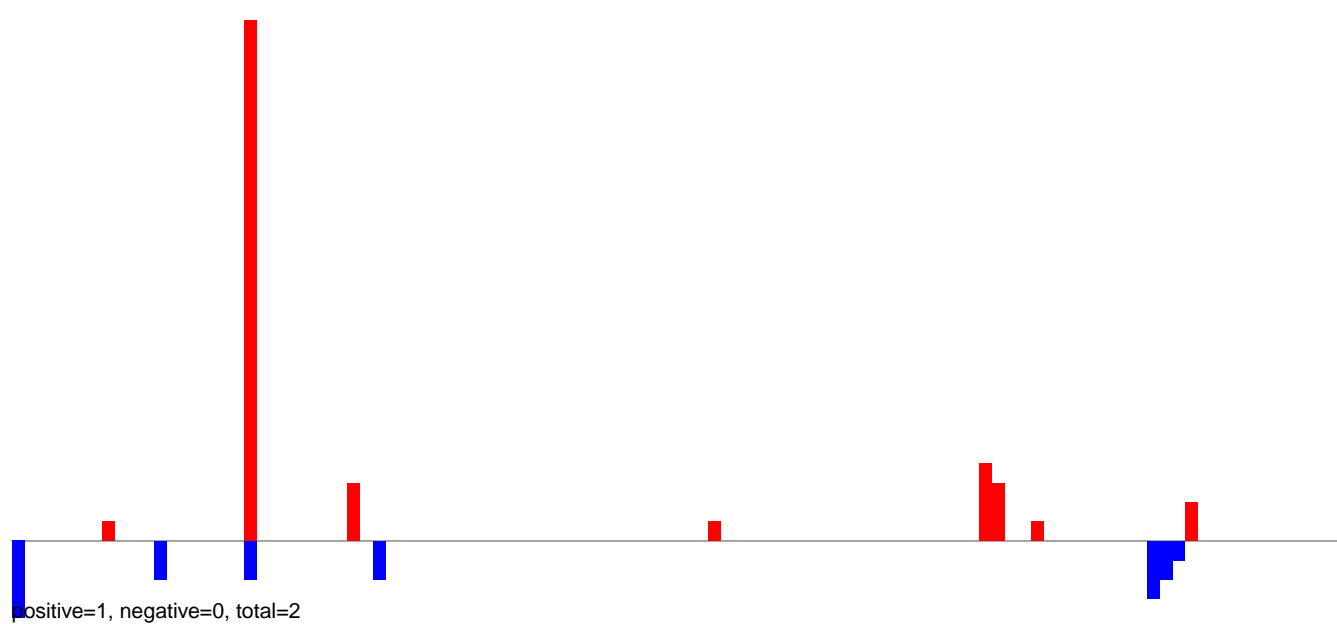
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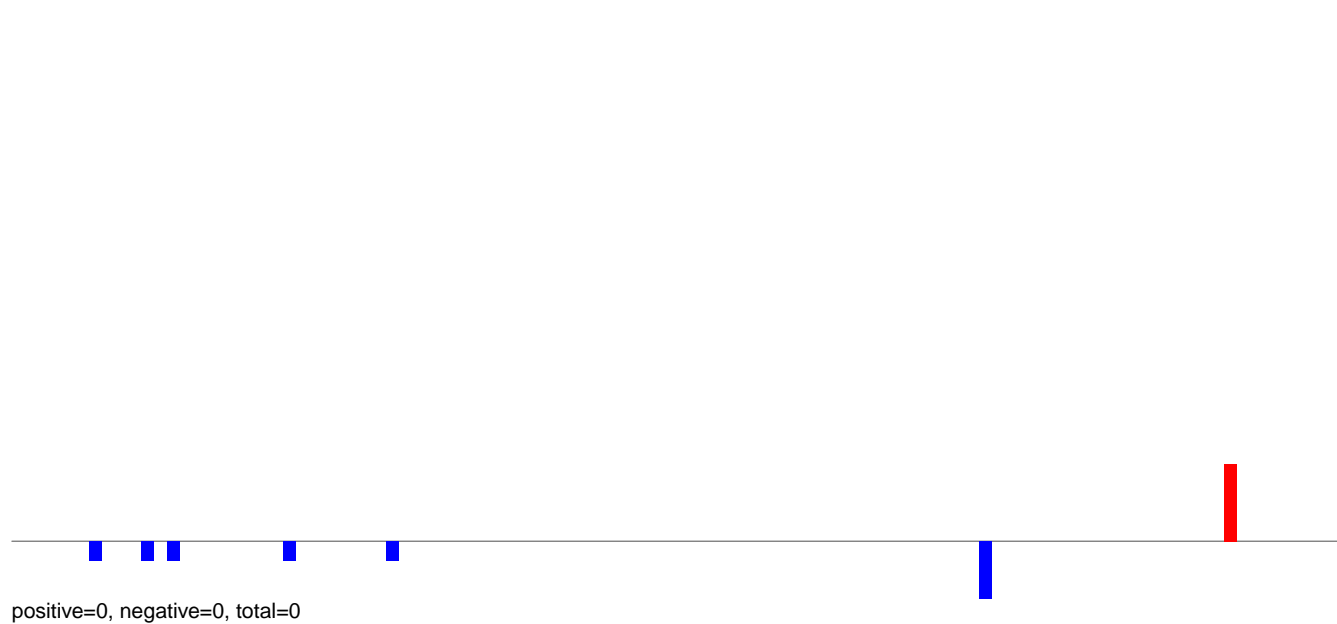
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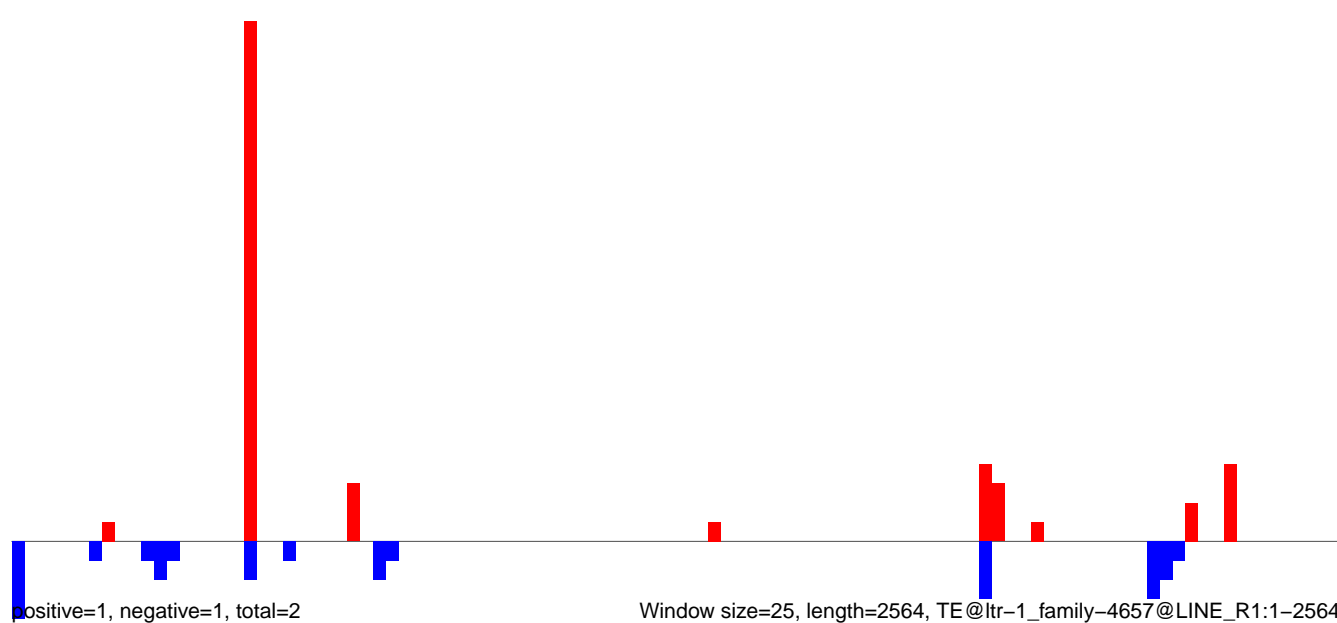
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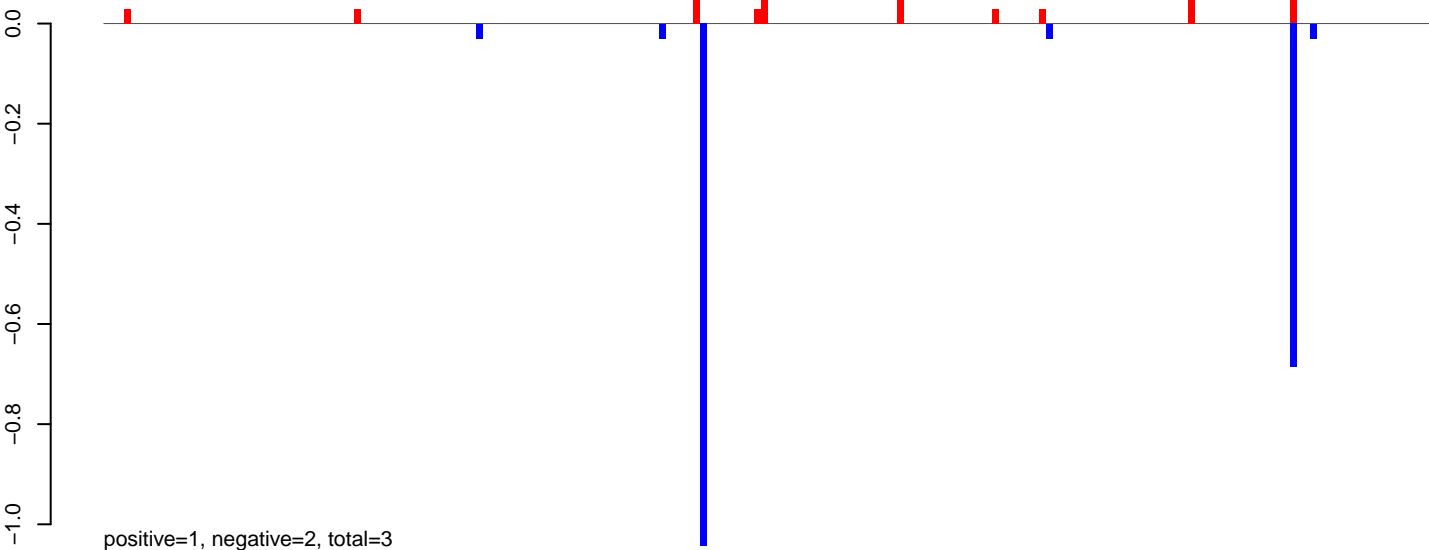
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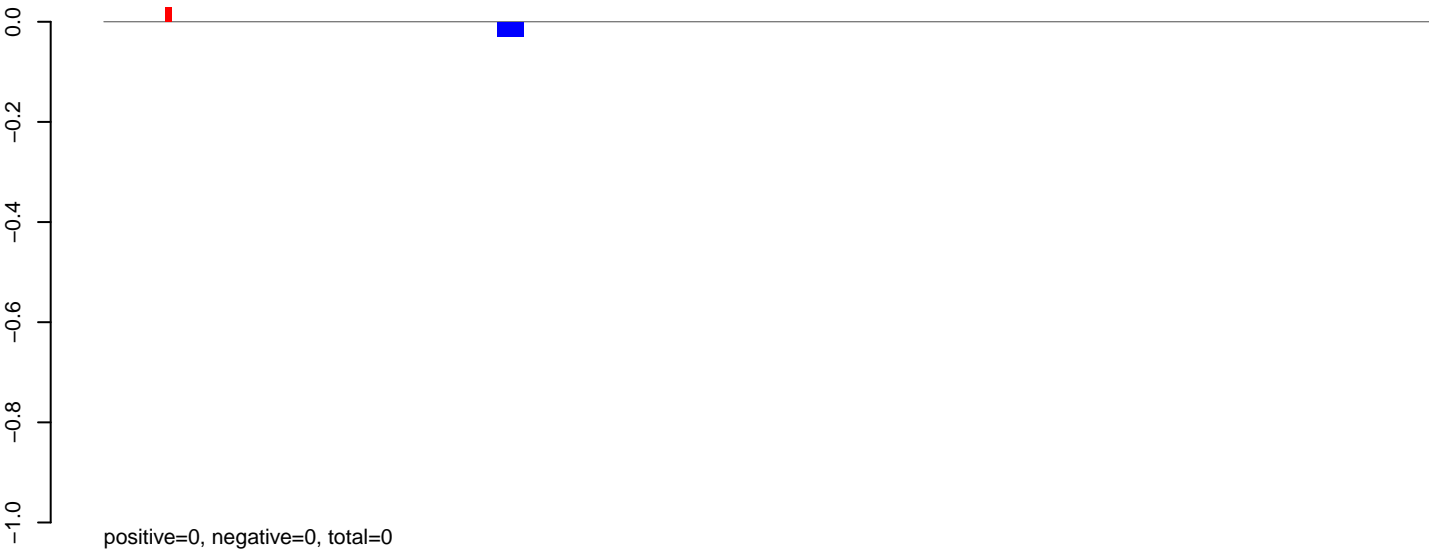
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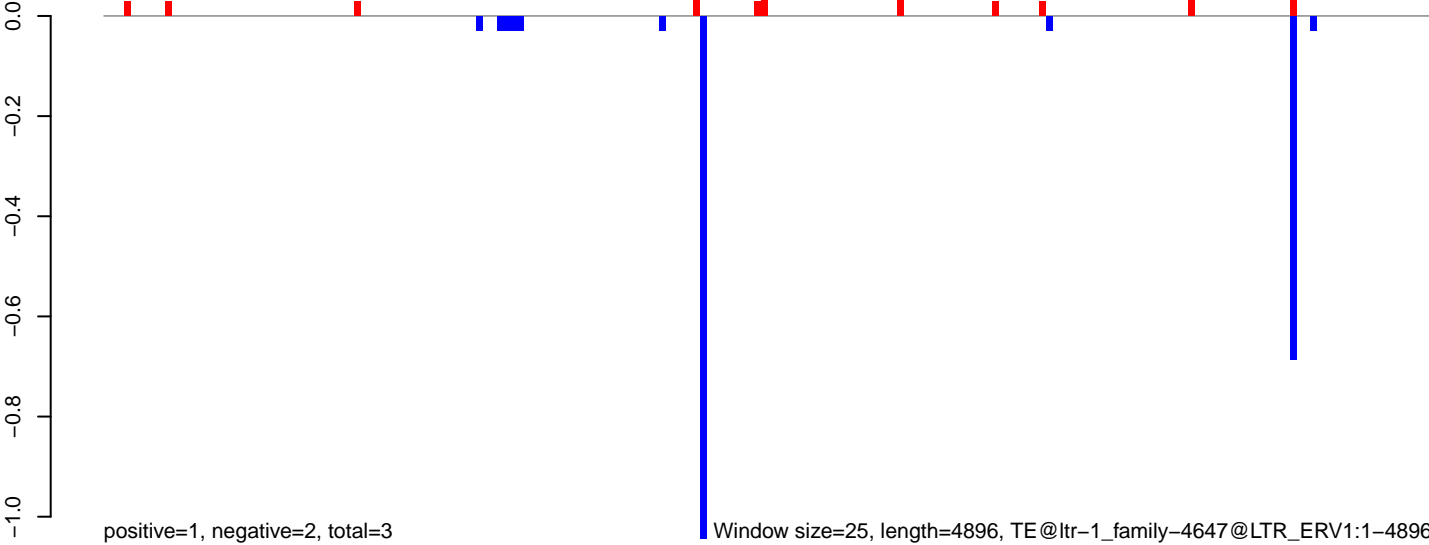
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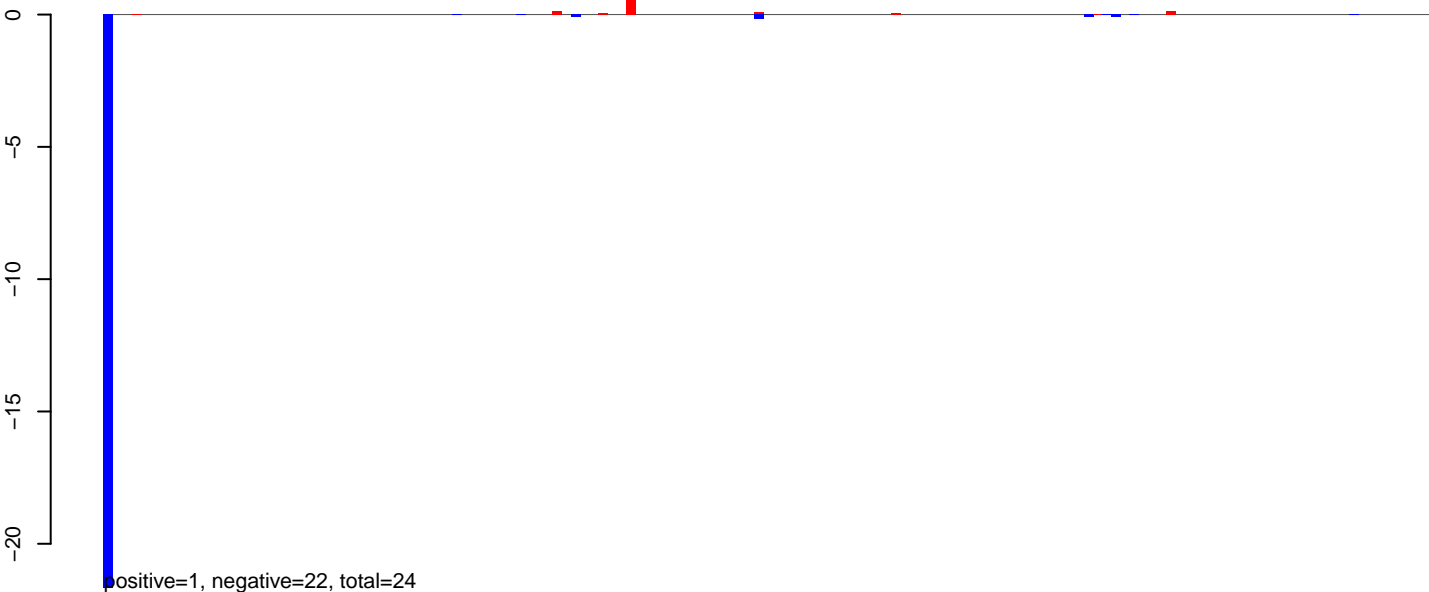
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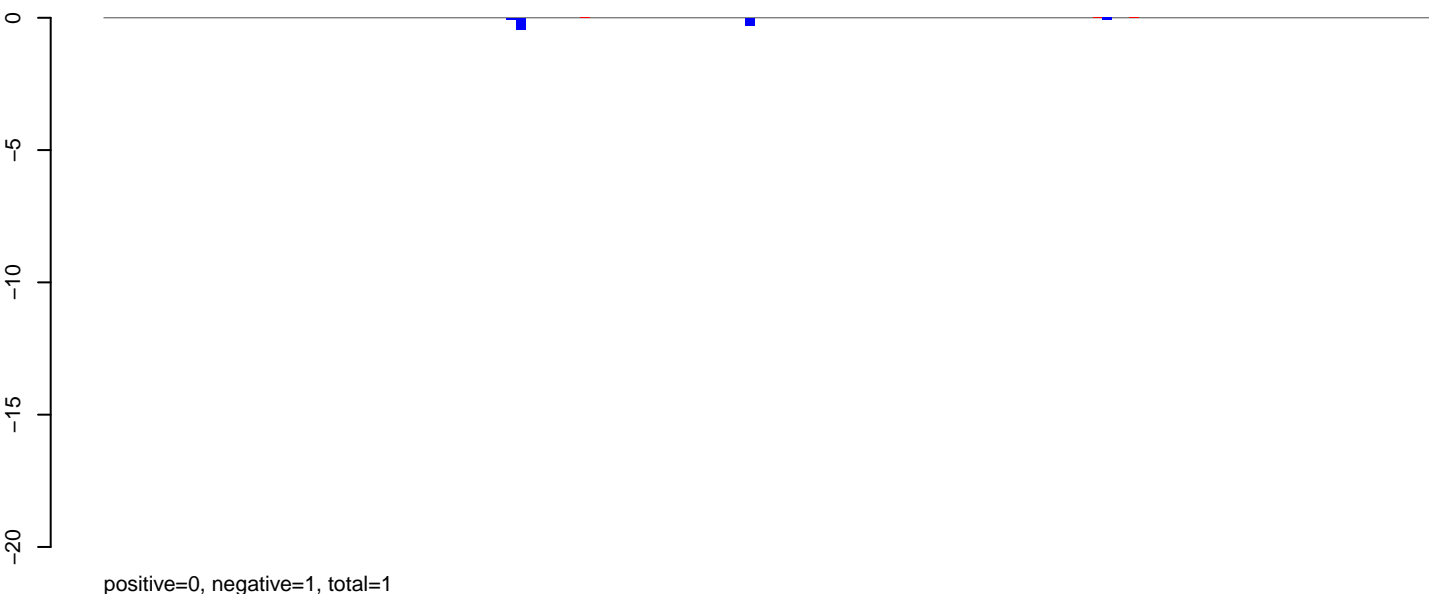
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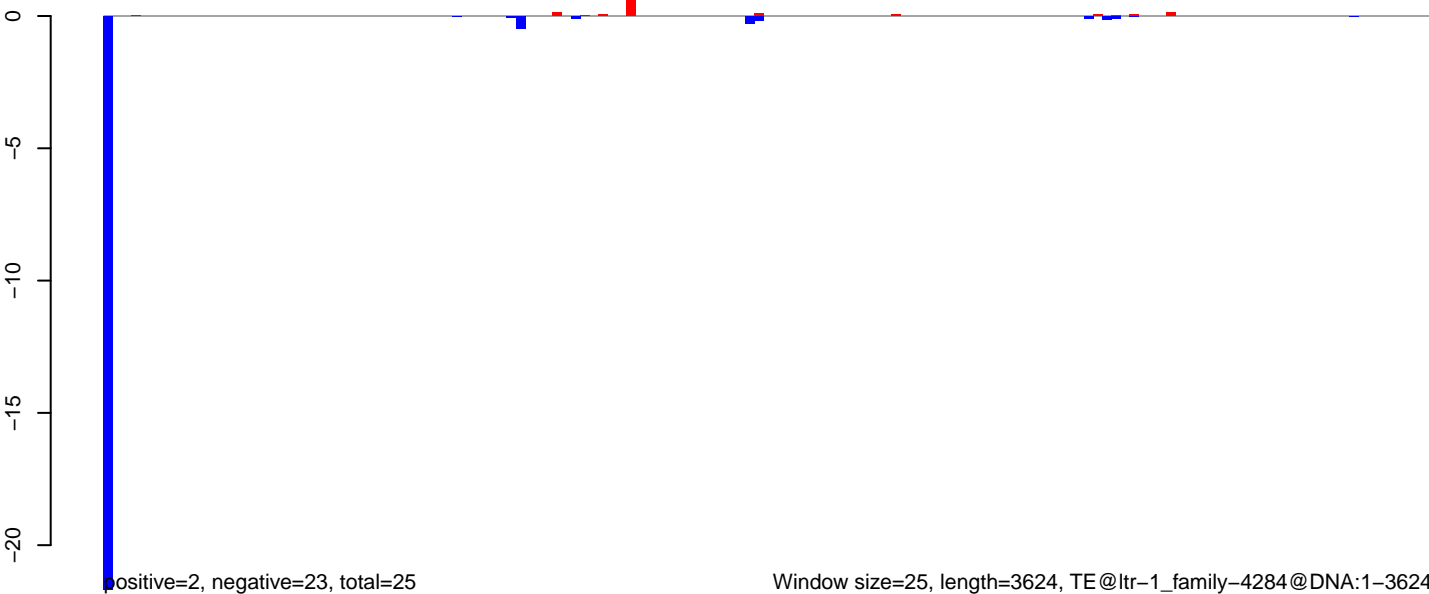
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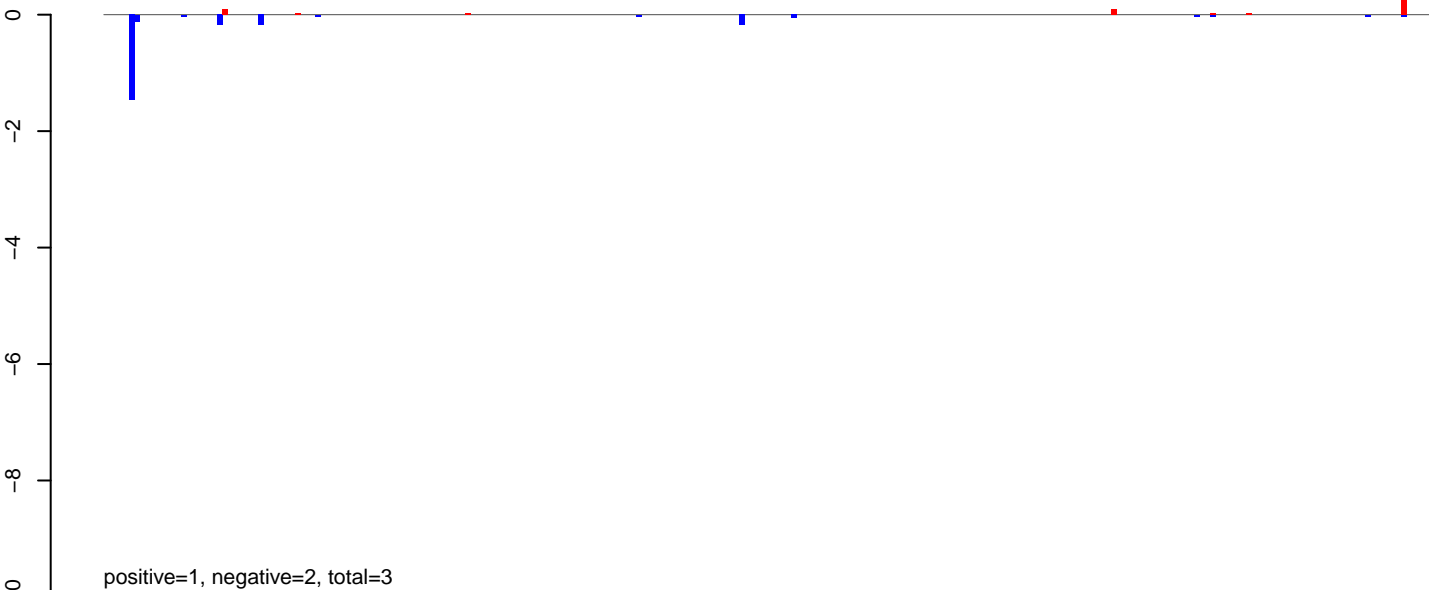


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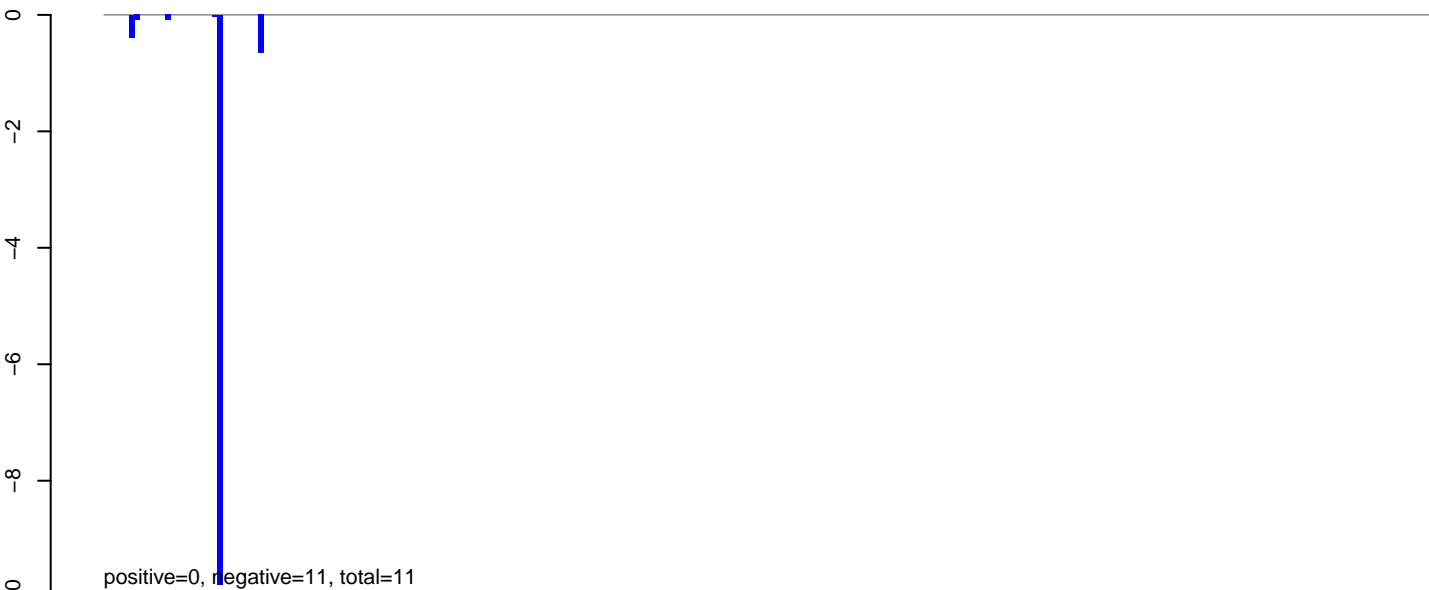




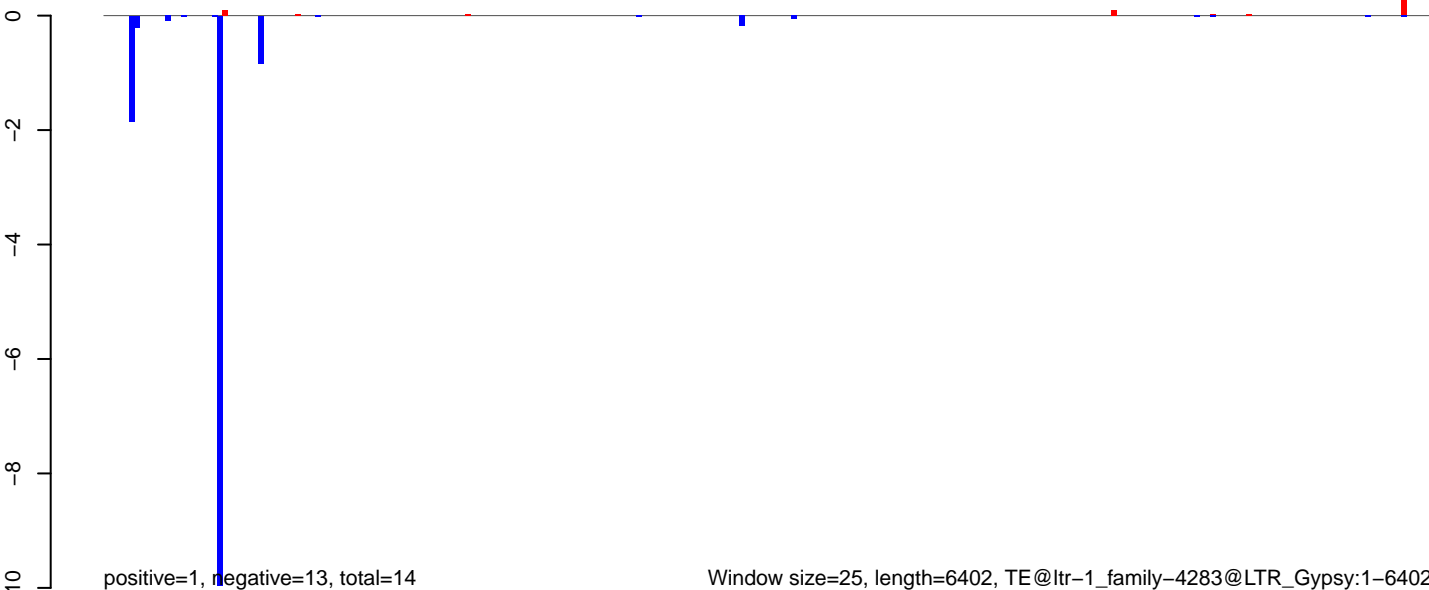
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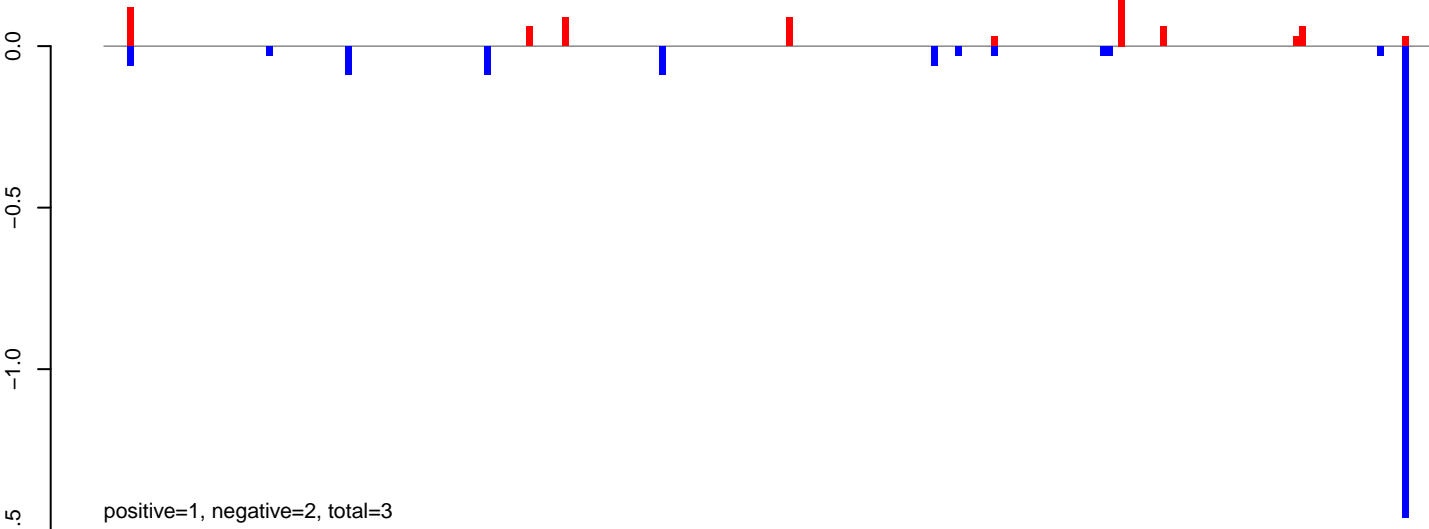
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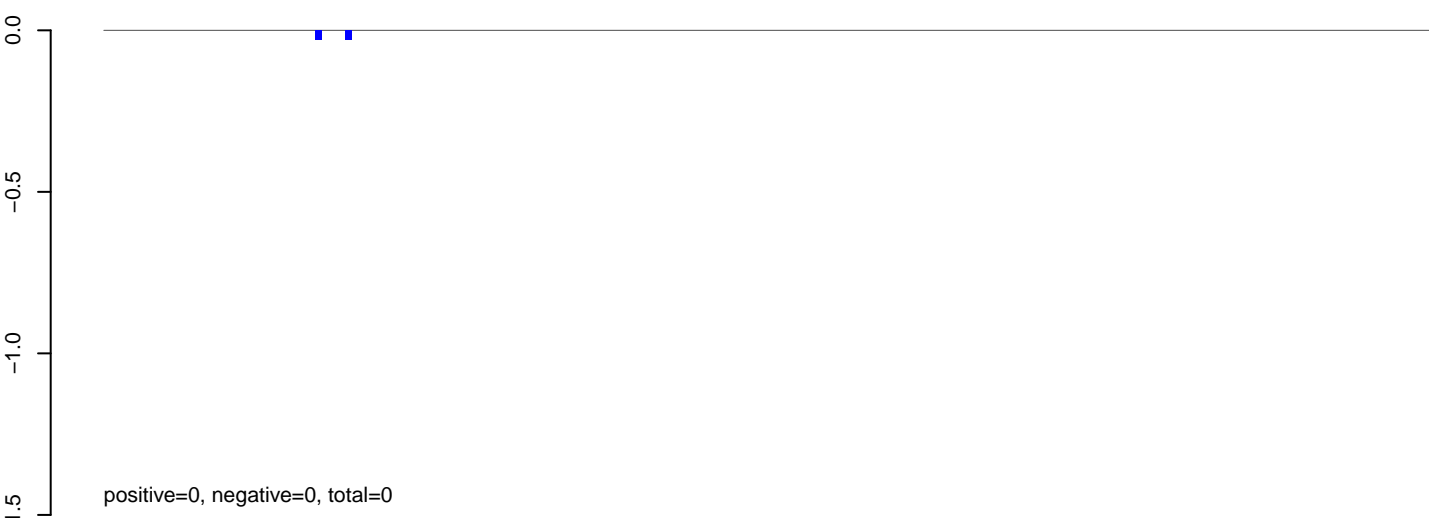
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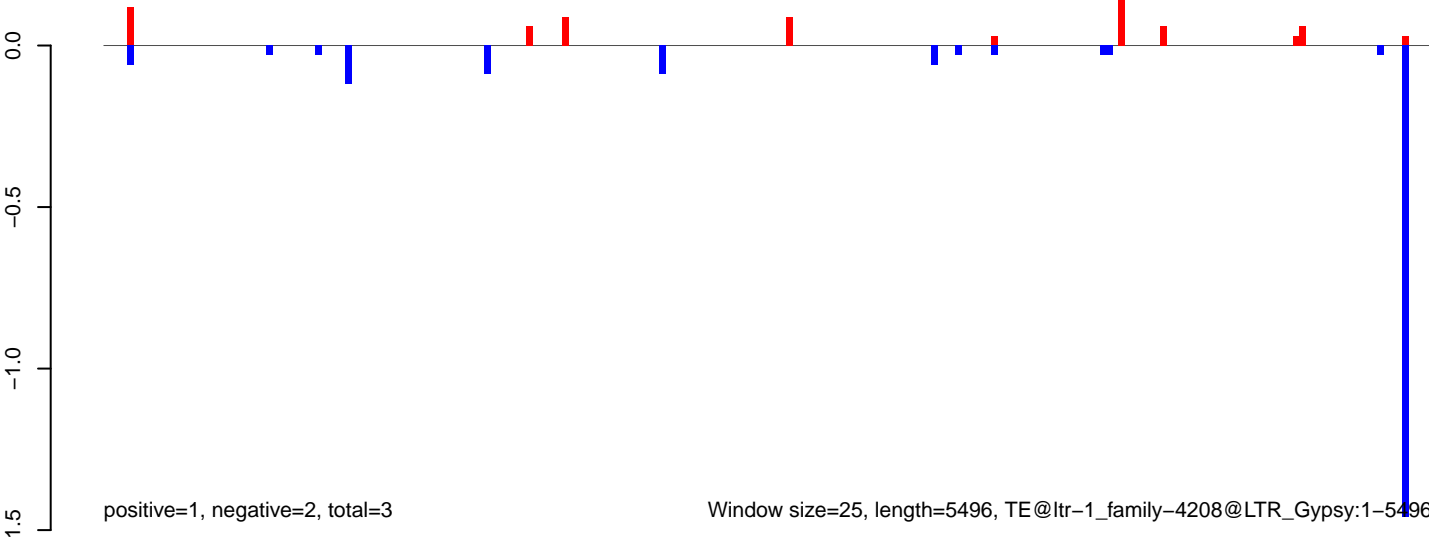
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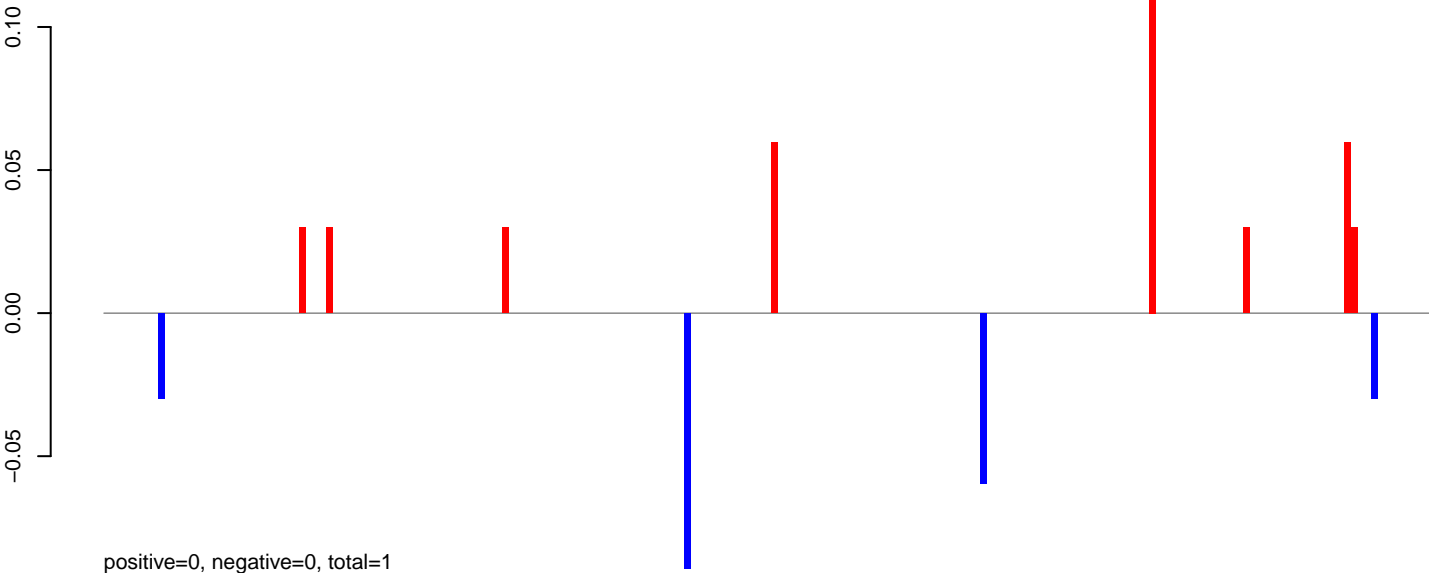
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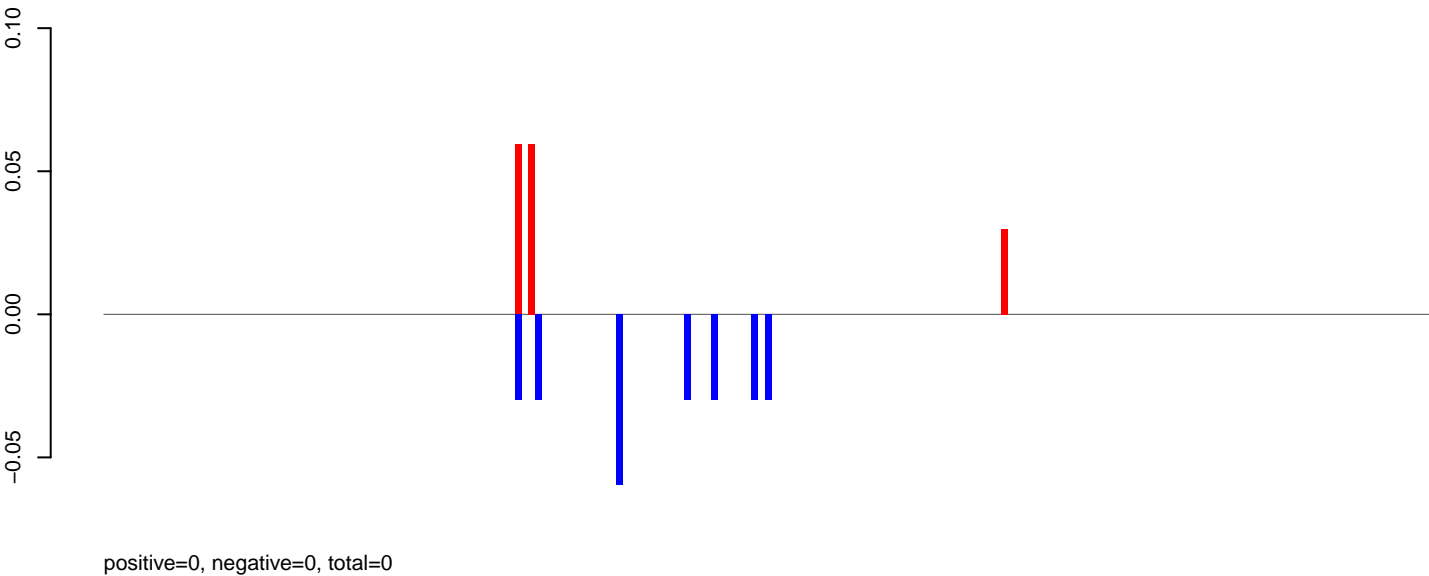
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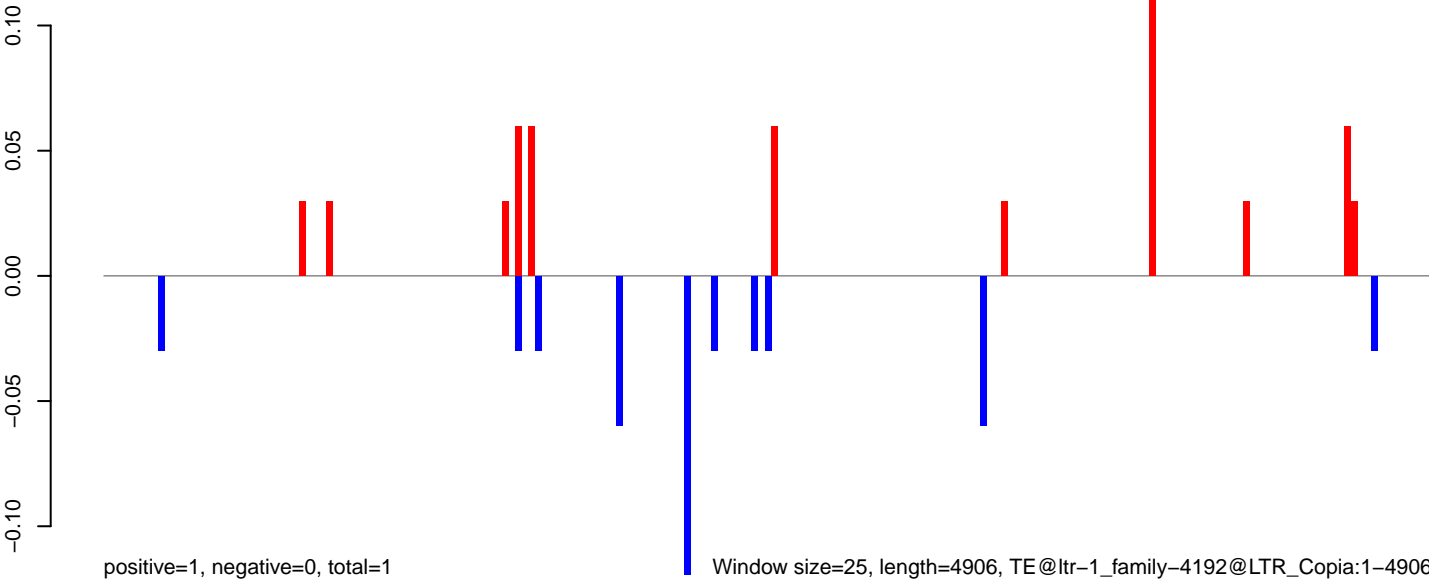
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AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep

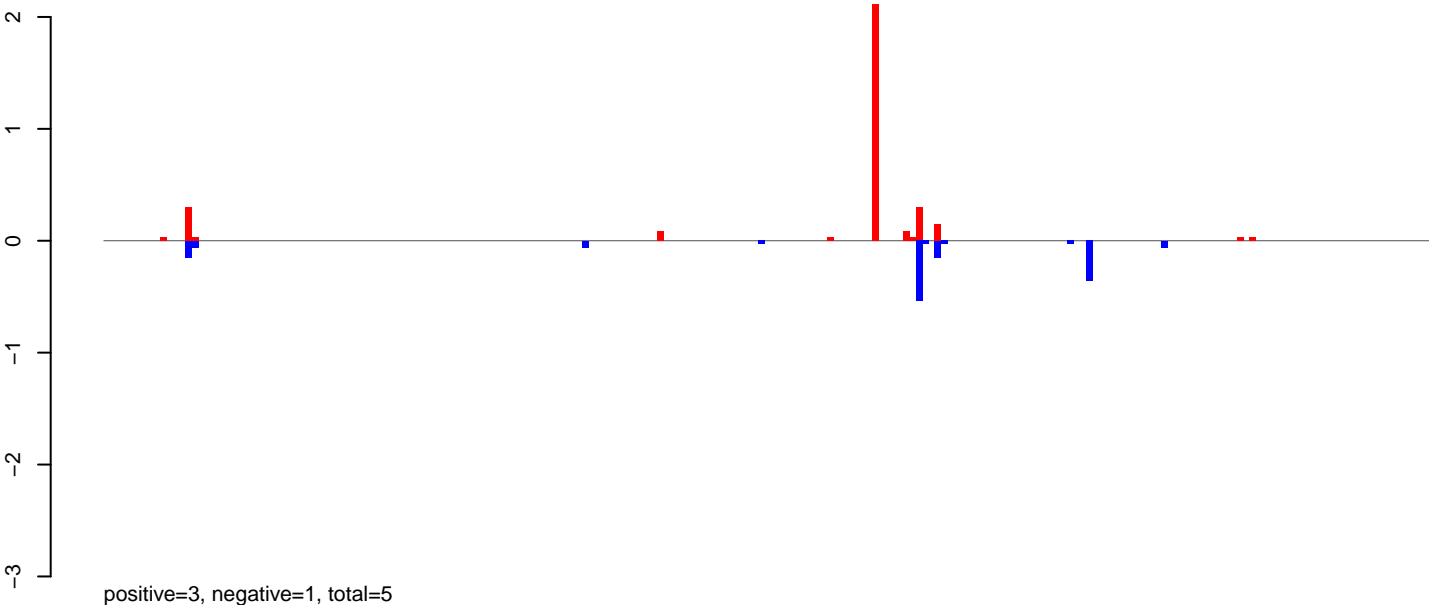


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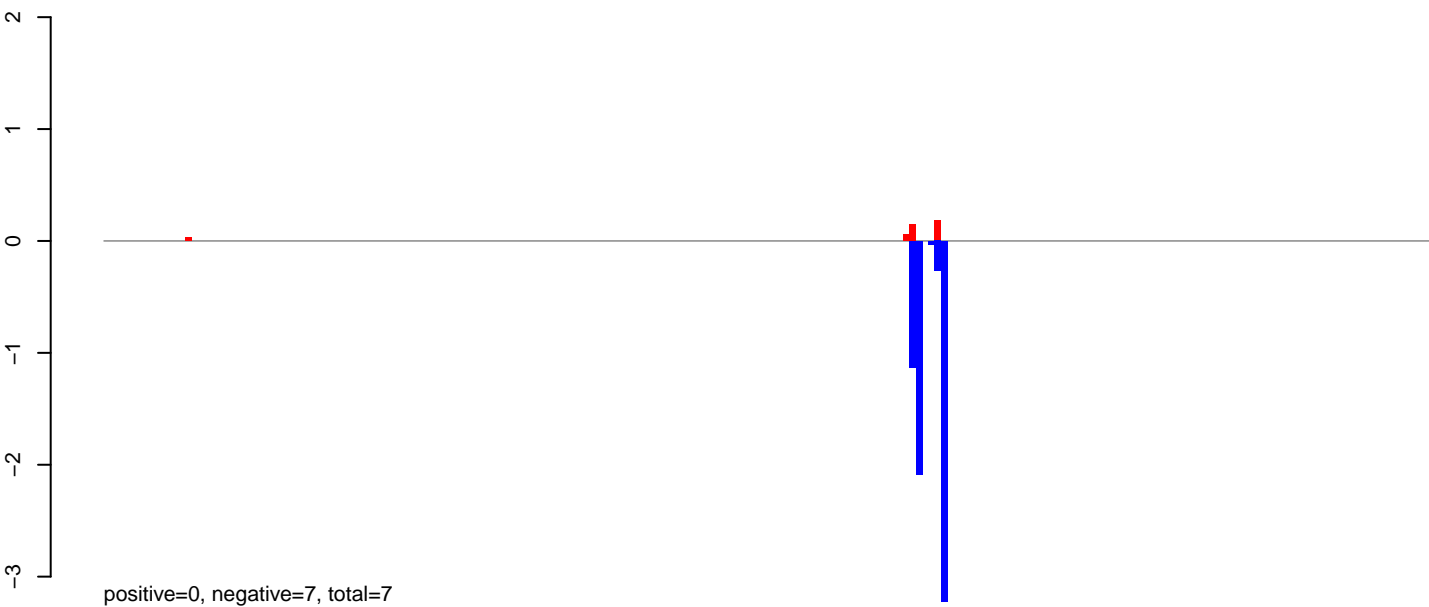


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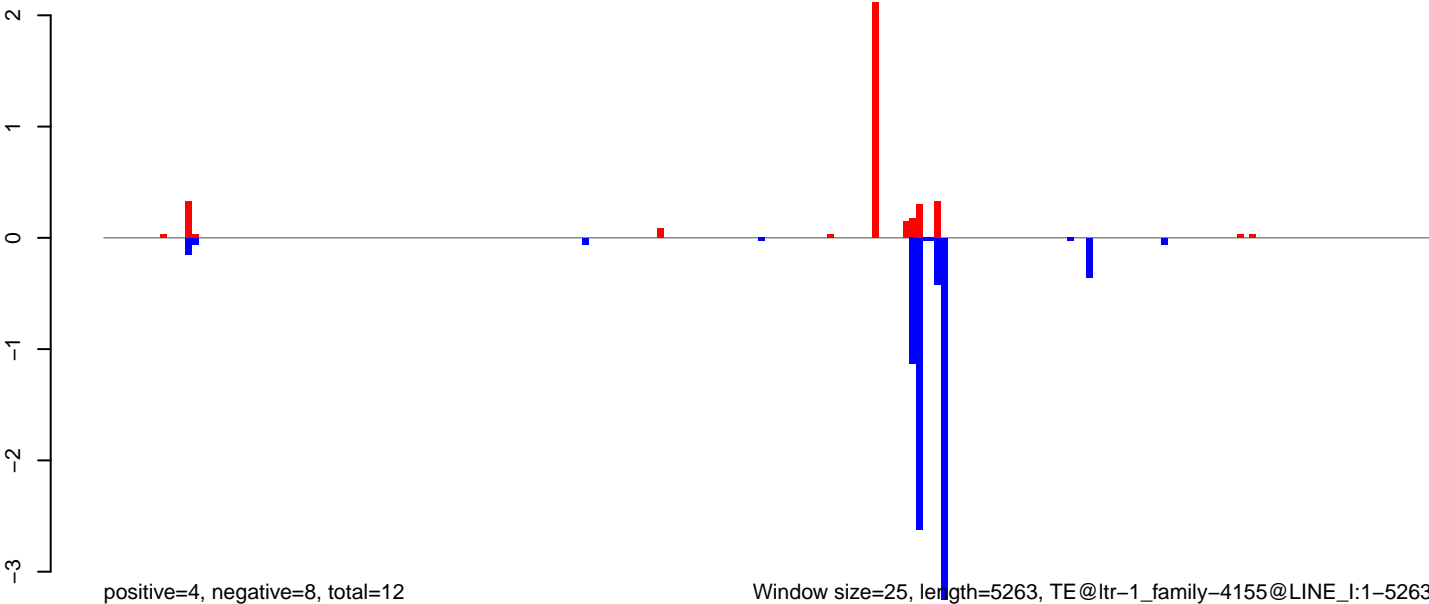
AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep



AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep



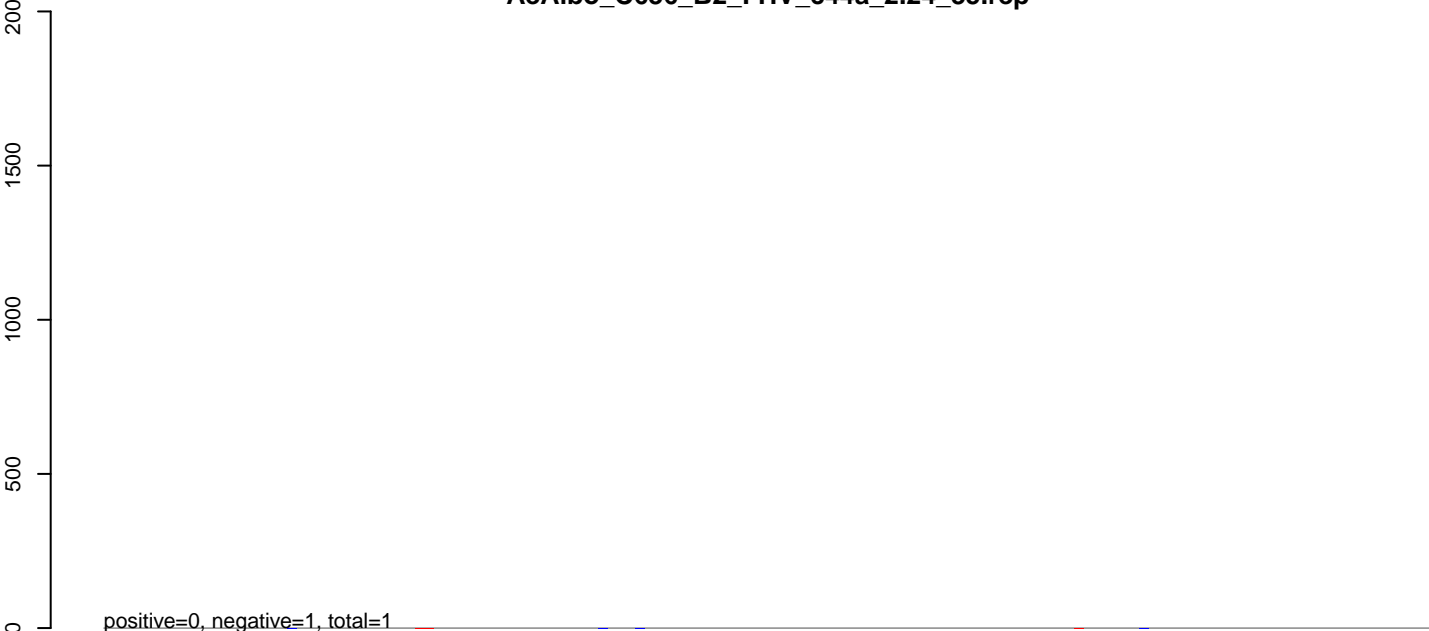
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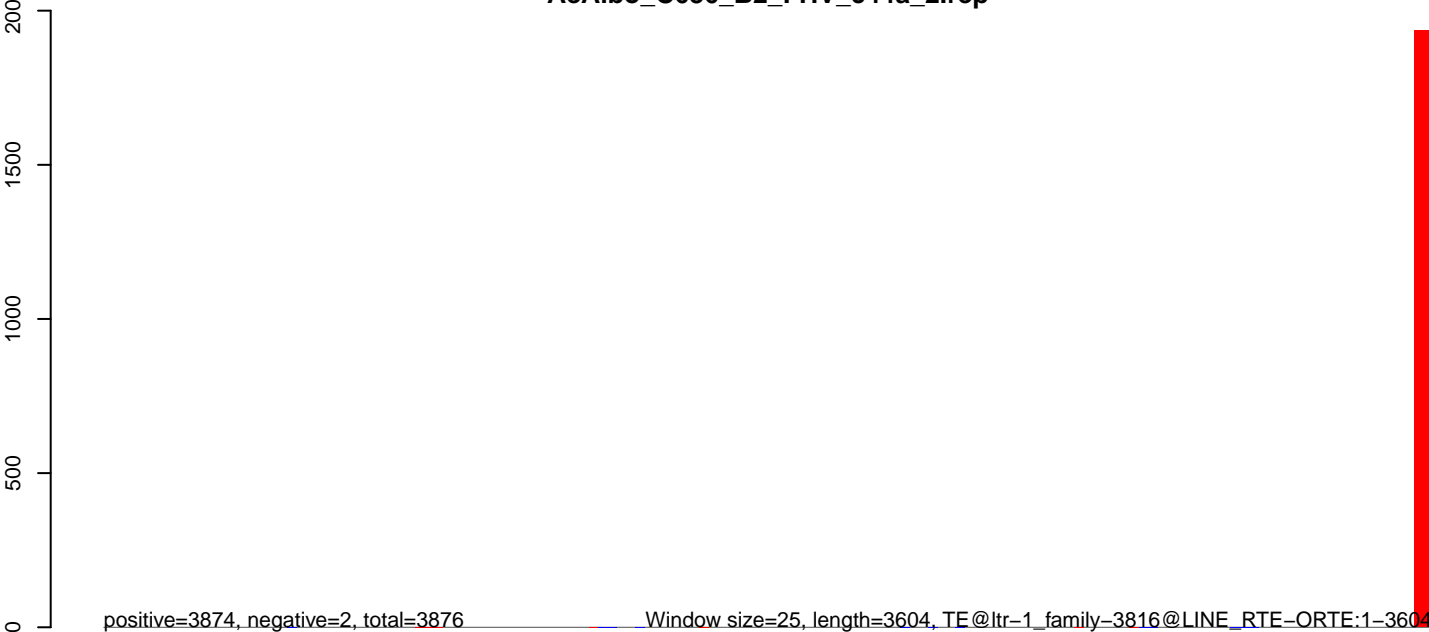
AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep



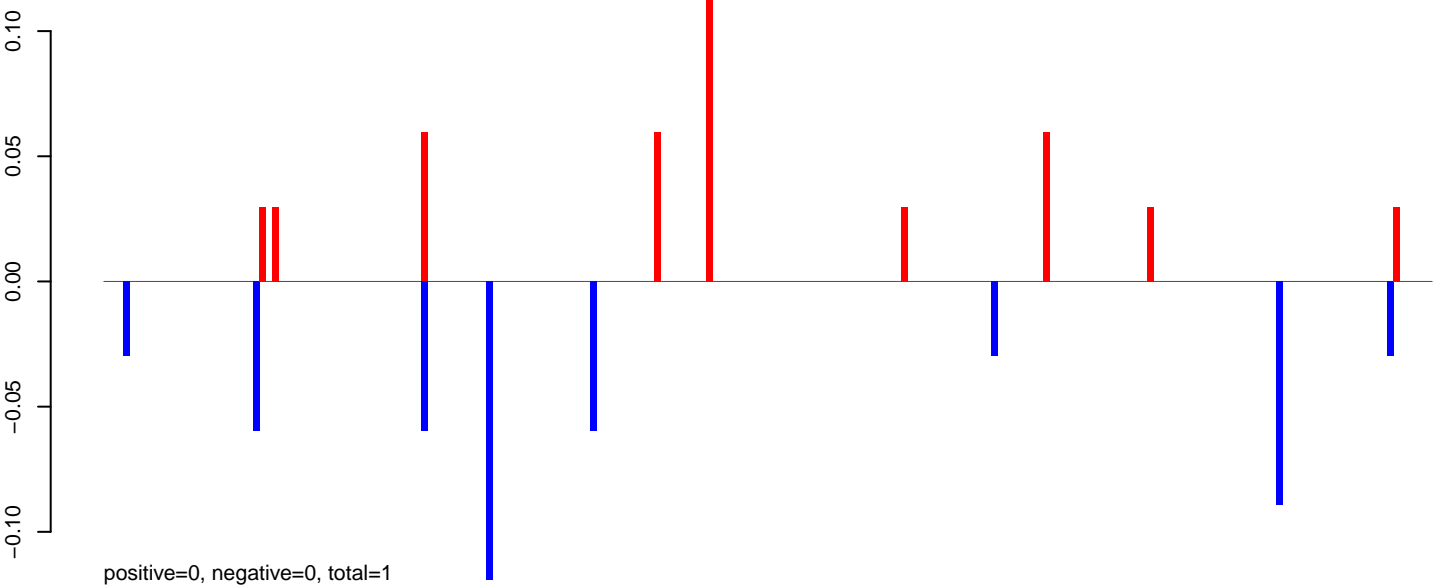
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AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep



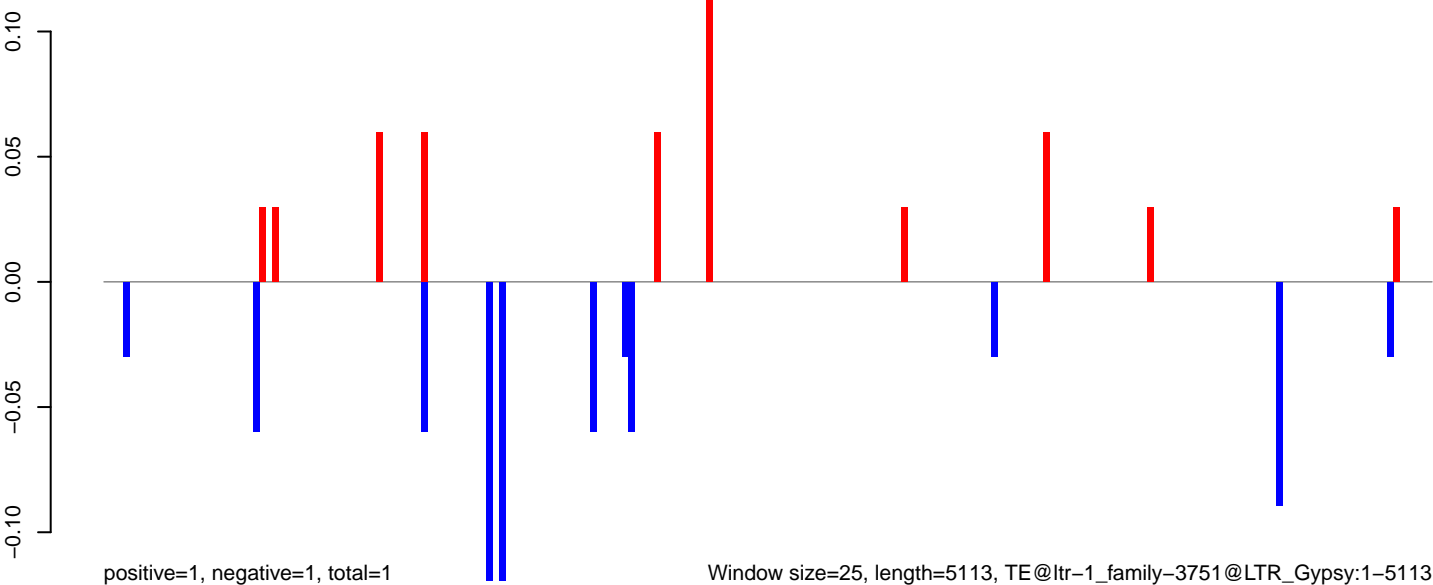
AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep



AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



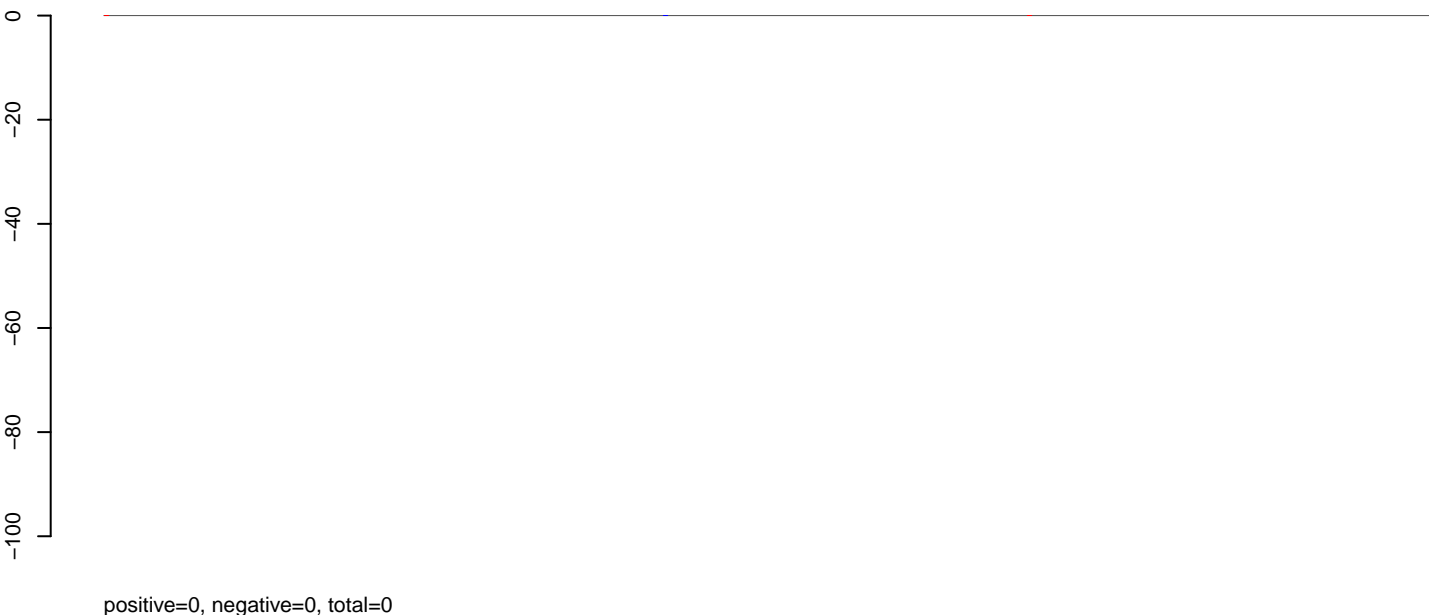
AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep



**AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep**



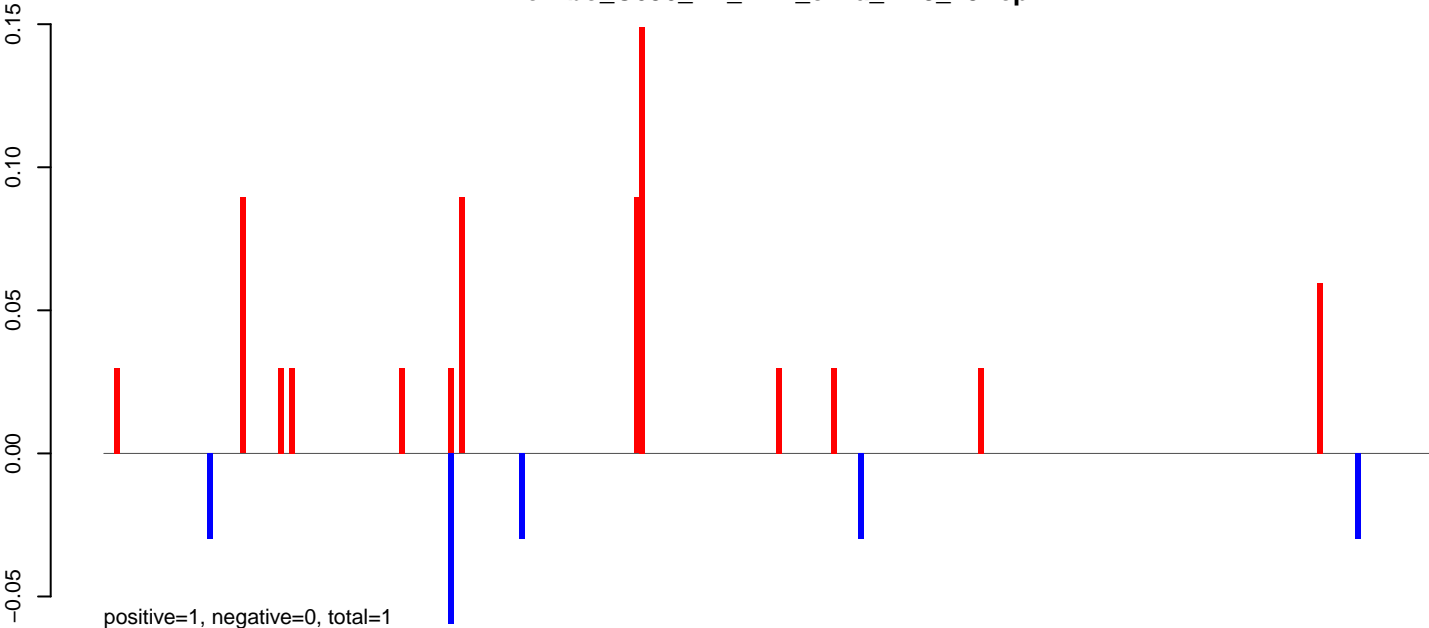
**AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep**



**AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep**



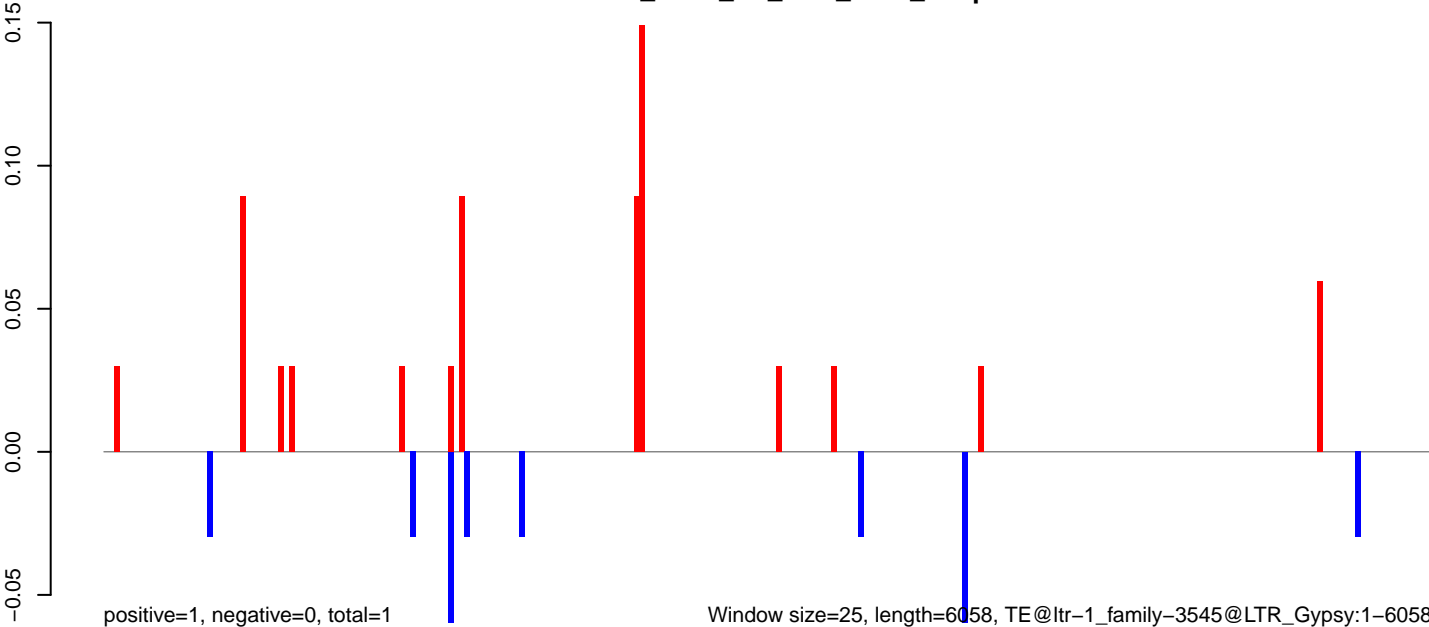
AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep



AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep



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



AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep

0.1  
0.0  
-0.1  
-0.2  
-0.3  
-0.4

positive=0, negative=1, total=2

AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep

0.1  
0.0  
-0.1  
-0.2  
-0.3  
-0.4

positive=0, negative=0, total=0

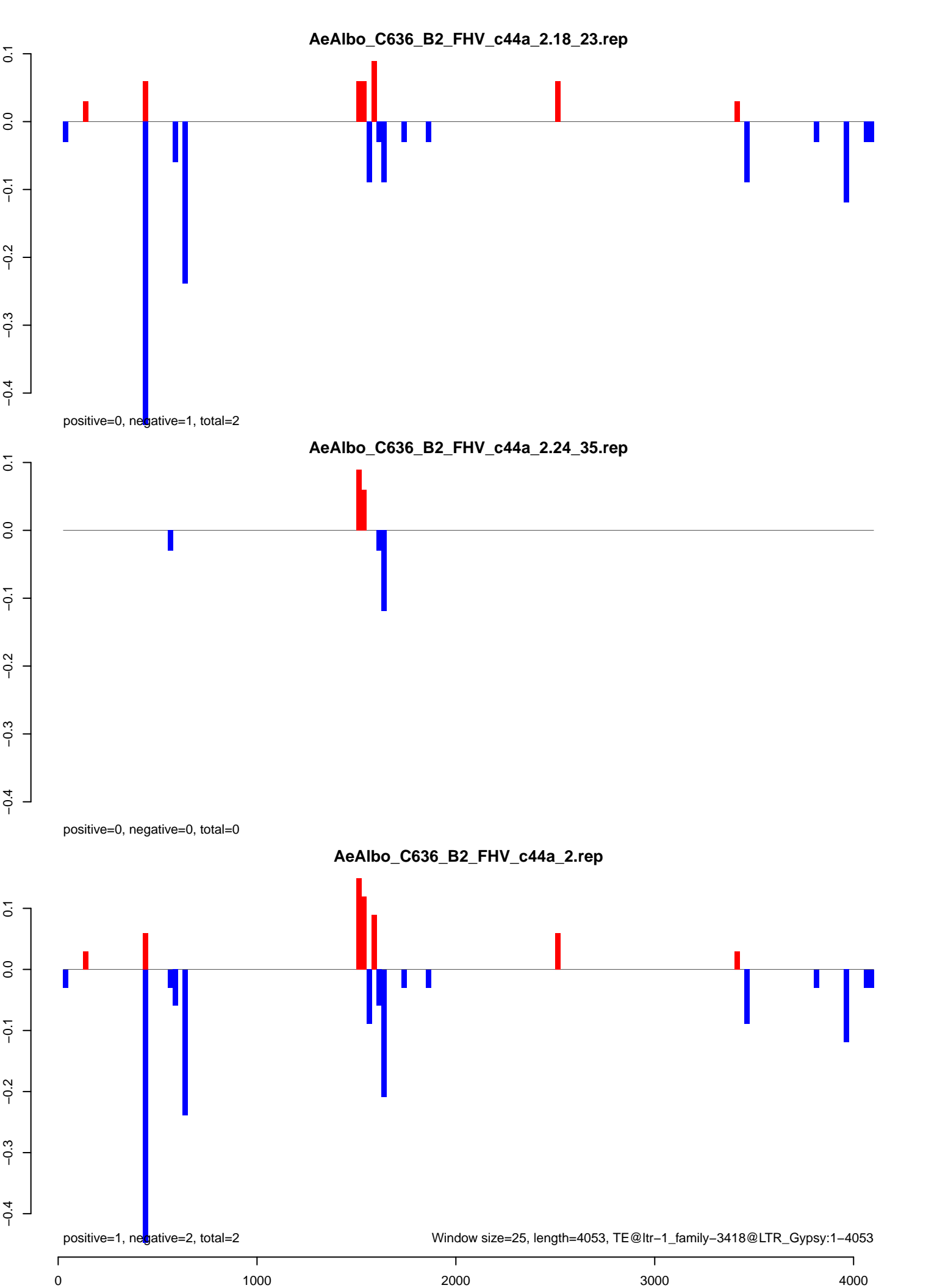
AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep

0.1  
0.0  
-0.1  
-0.2  
-0.3  
-0.4

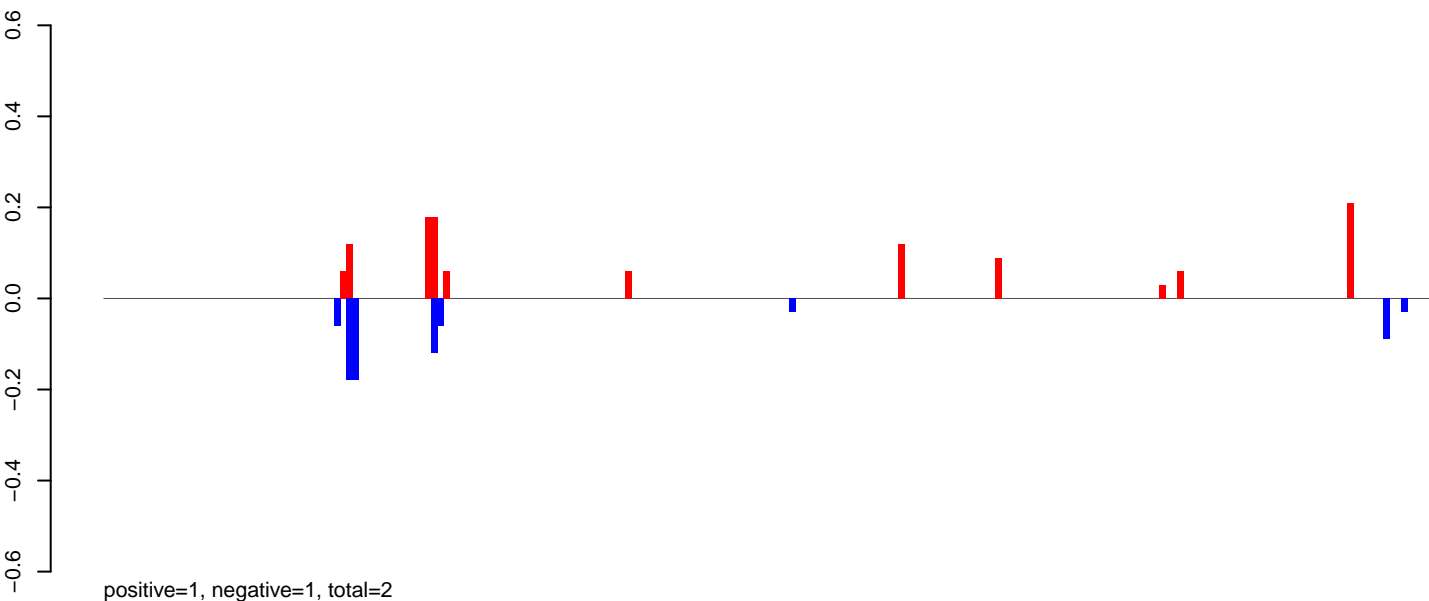
positive=1, negative=2, total=2

Window size=25, length=4053, TE@ltr-1\_family-3418@LTR\_Gypsy:1-4053

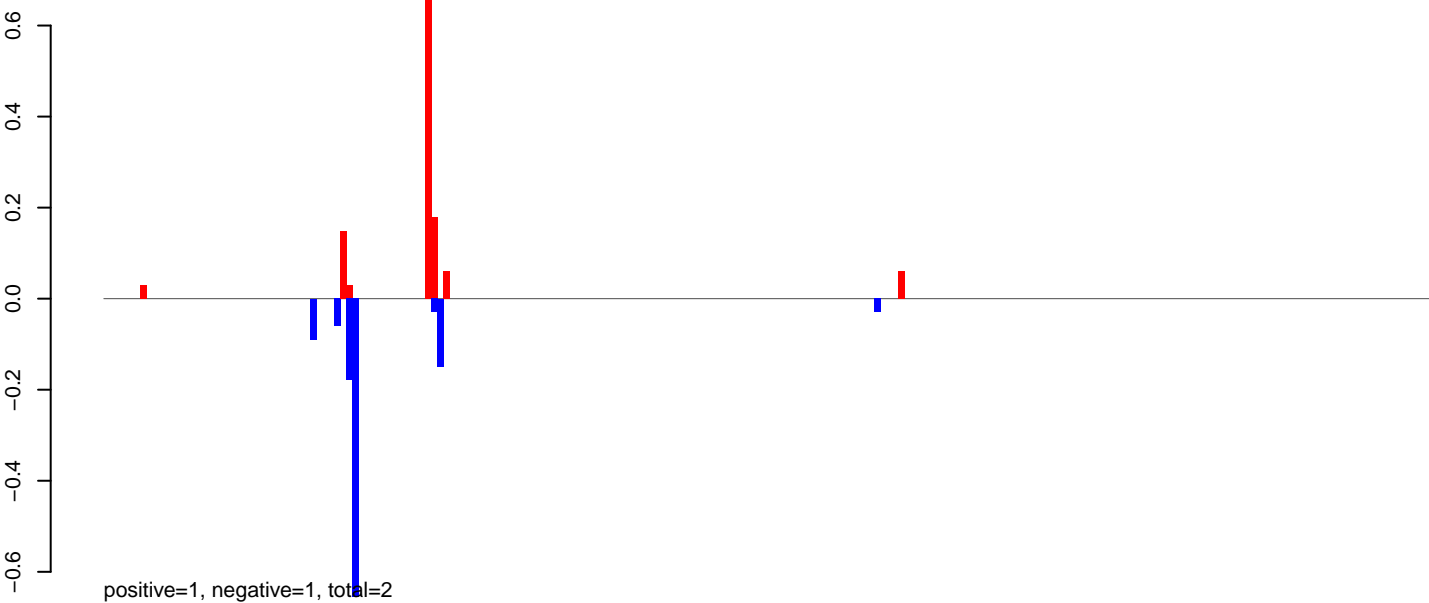
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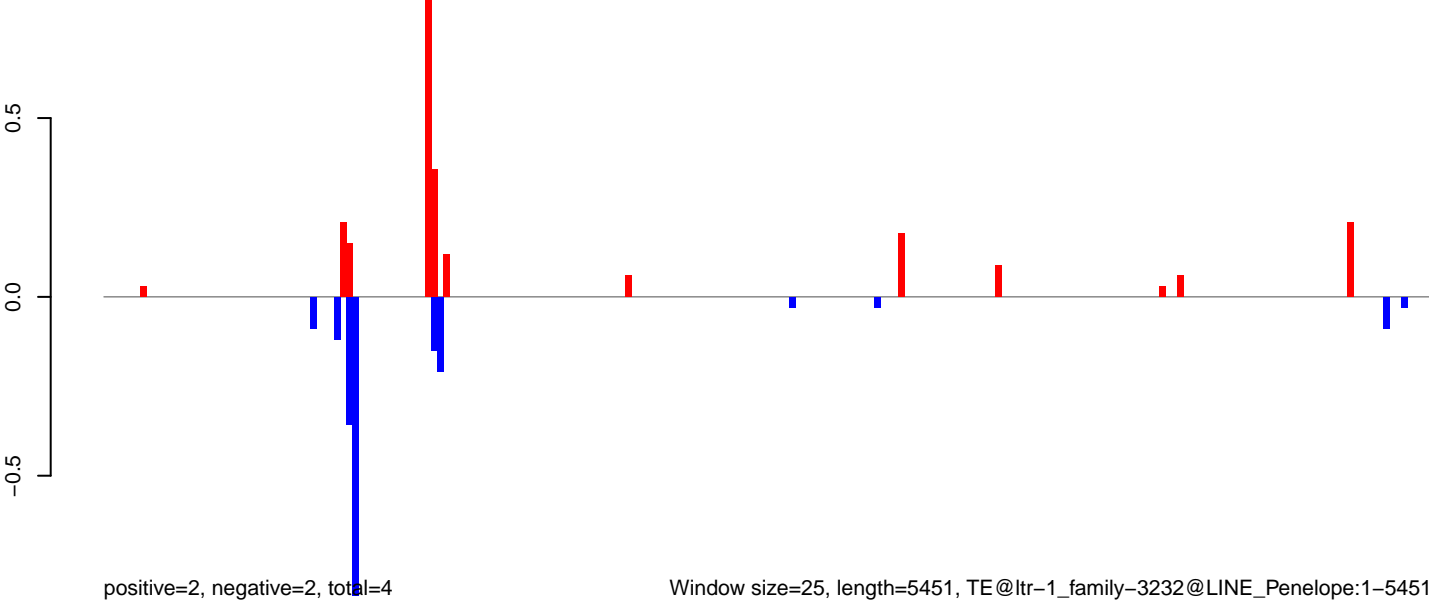
AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep



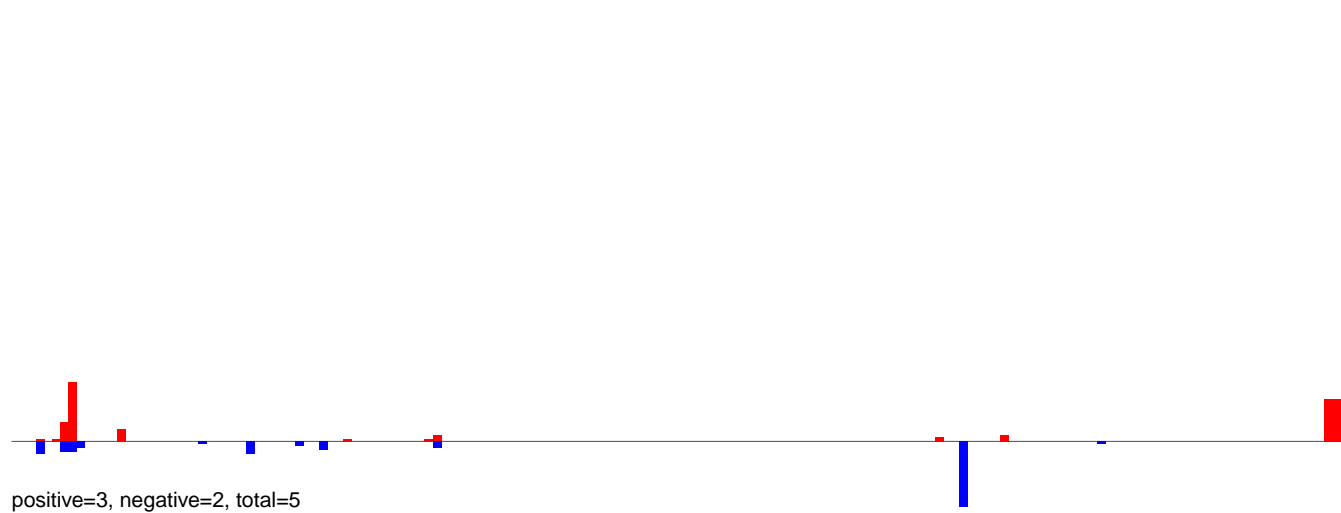
AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



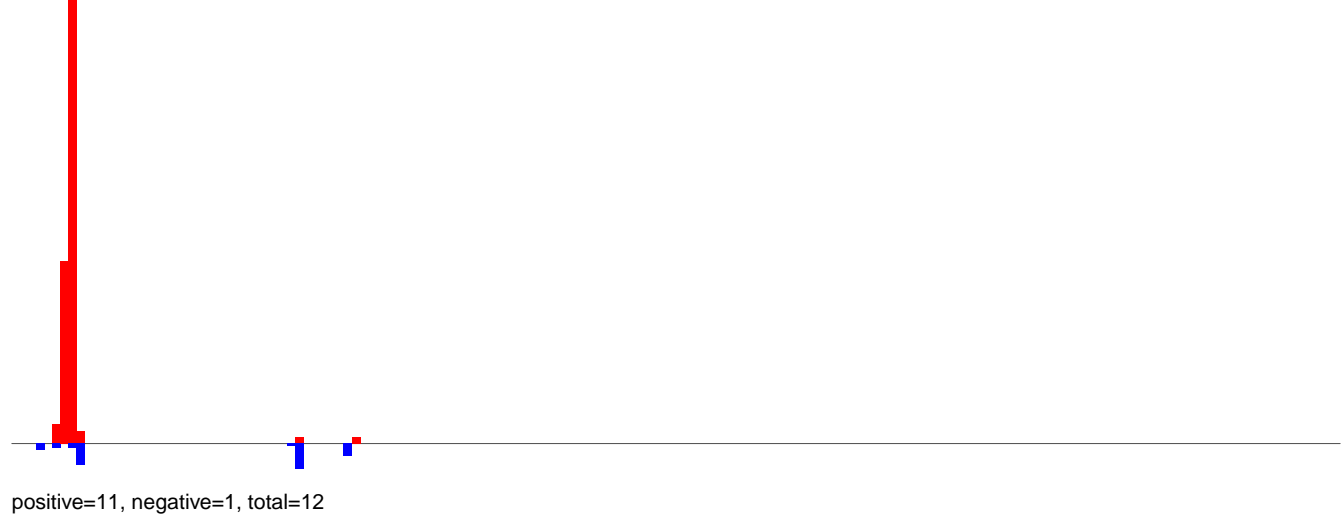
AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep



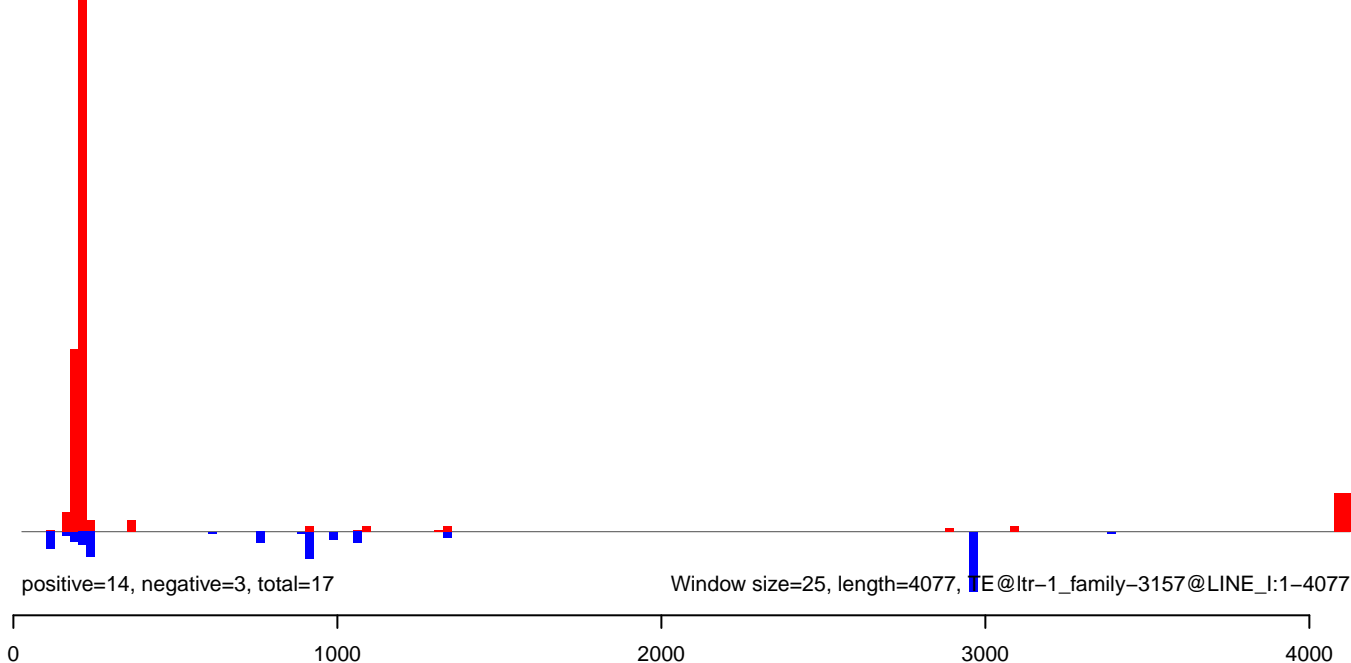
AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep



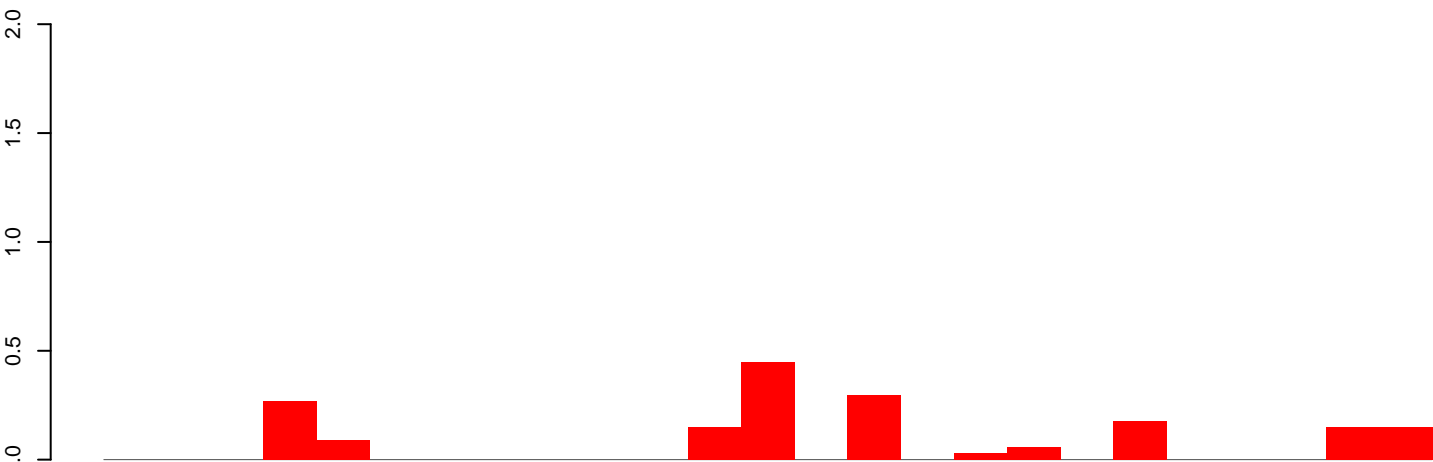
AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep

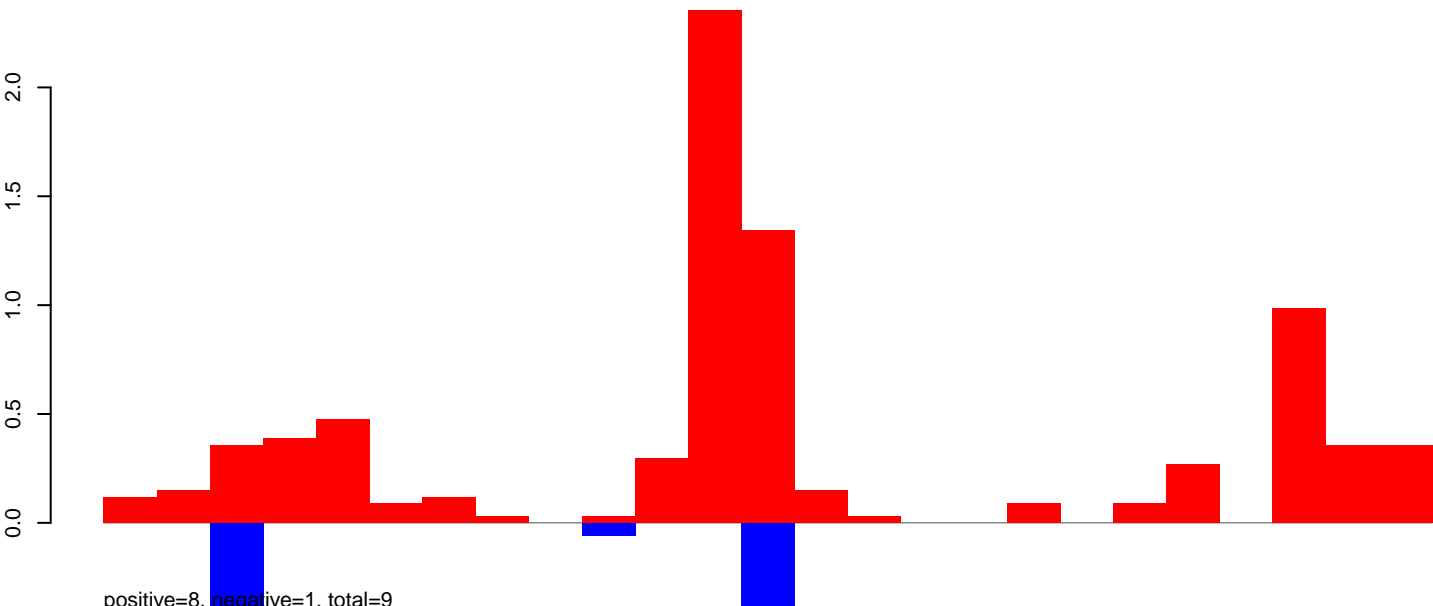


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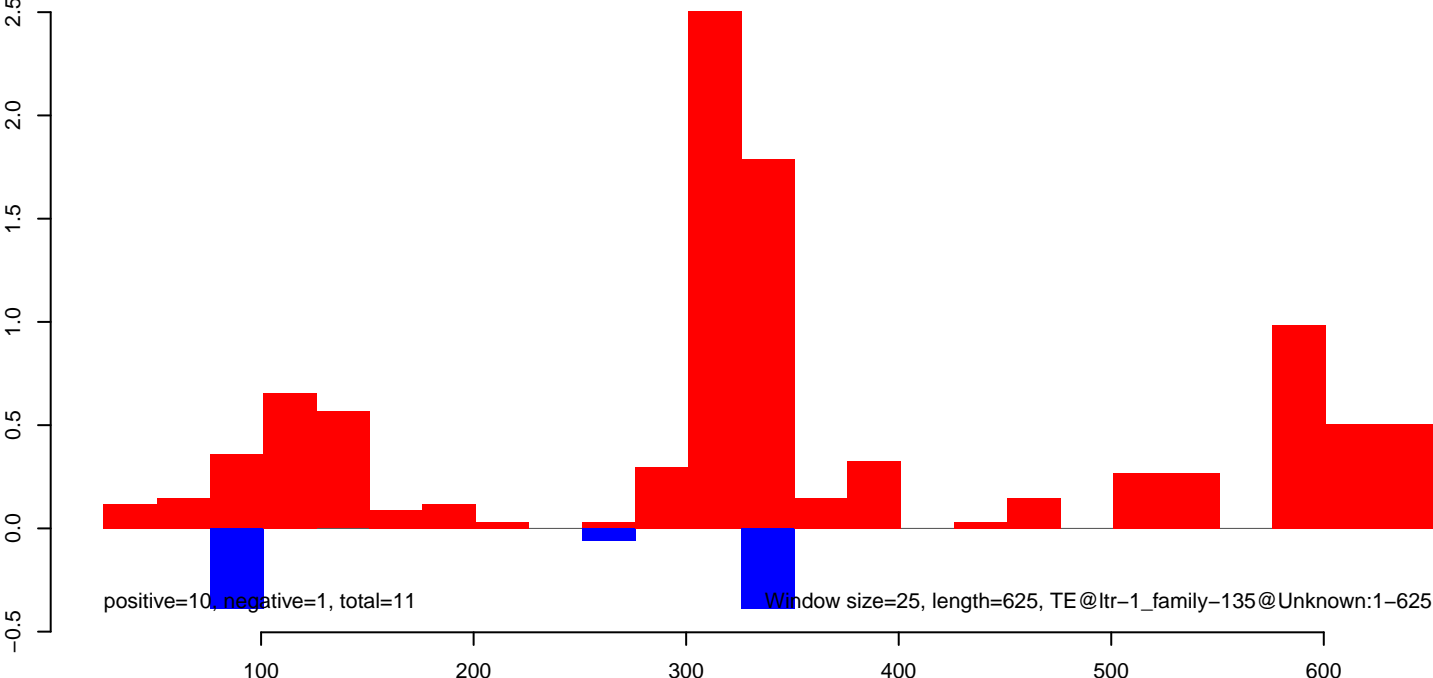
positive=2, negative=0, total=2

AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



positive=8, negative=1, total=9

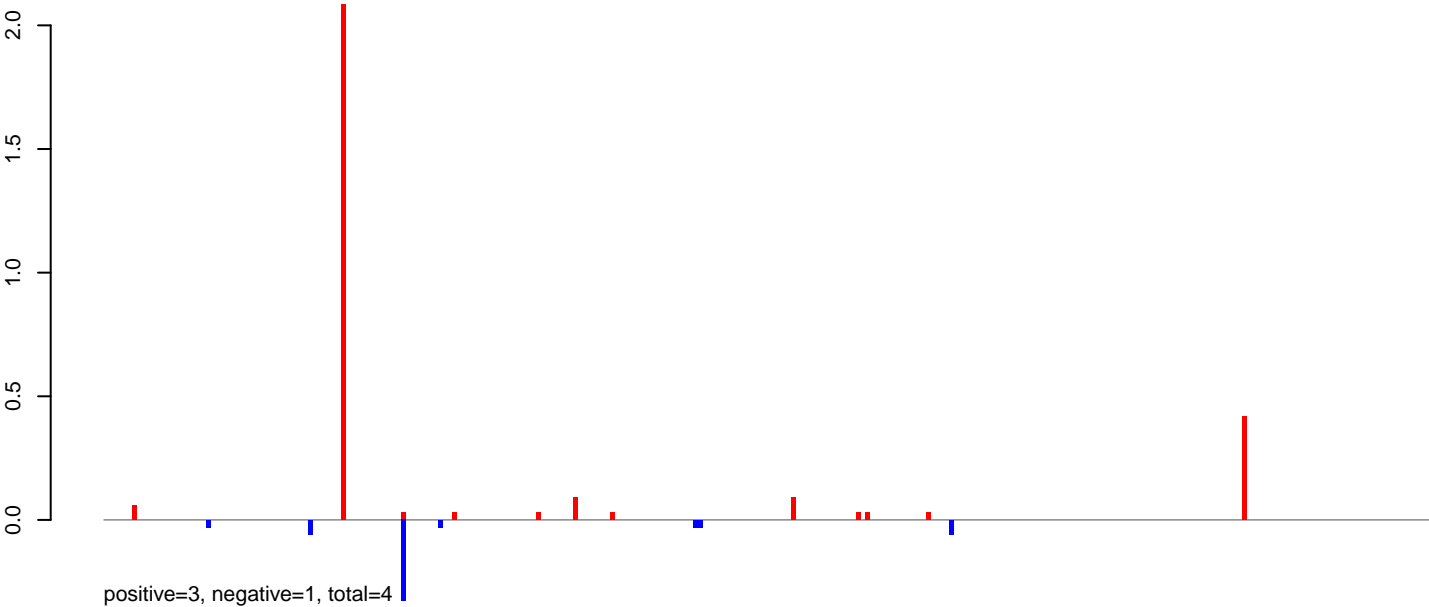
AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep



positive=10, negative=1, total=11

Window size=25, length=625, TE@ltr-1\_family-135@Unknown:1-625

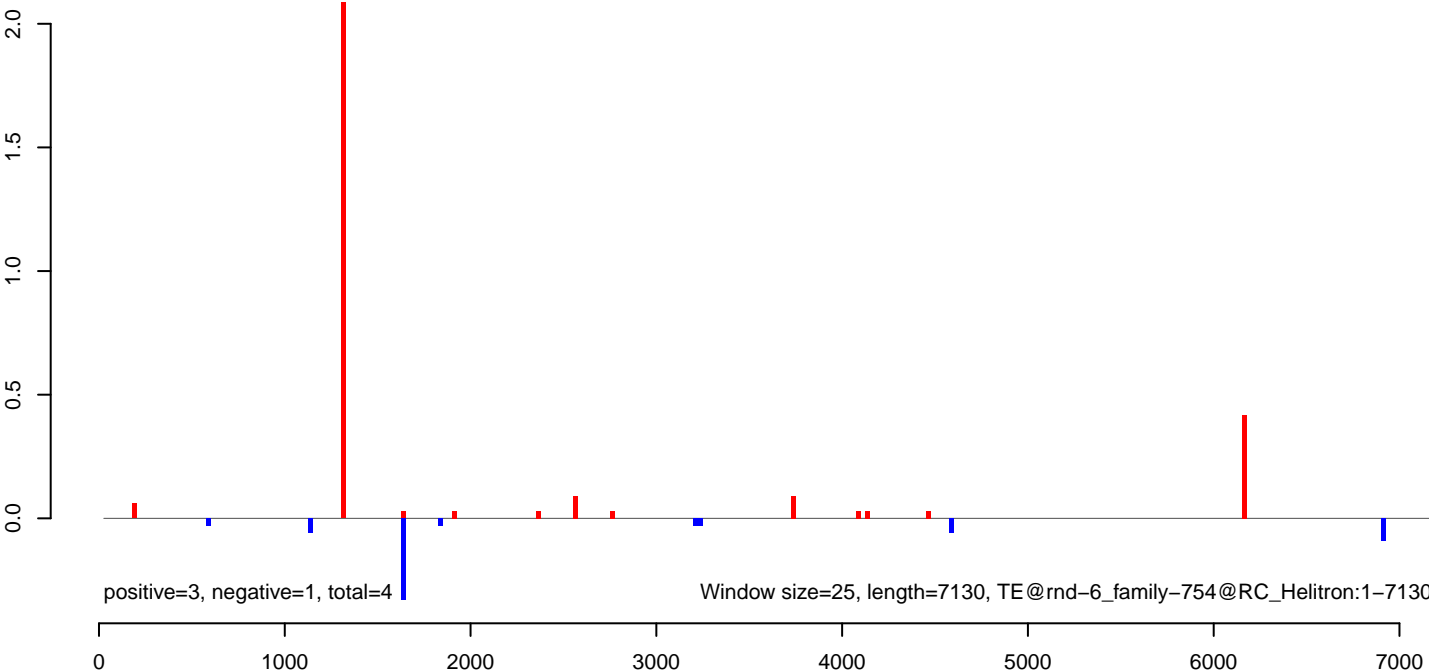
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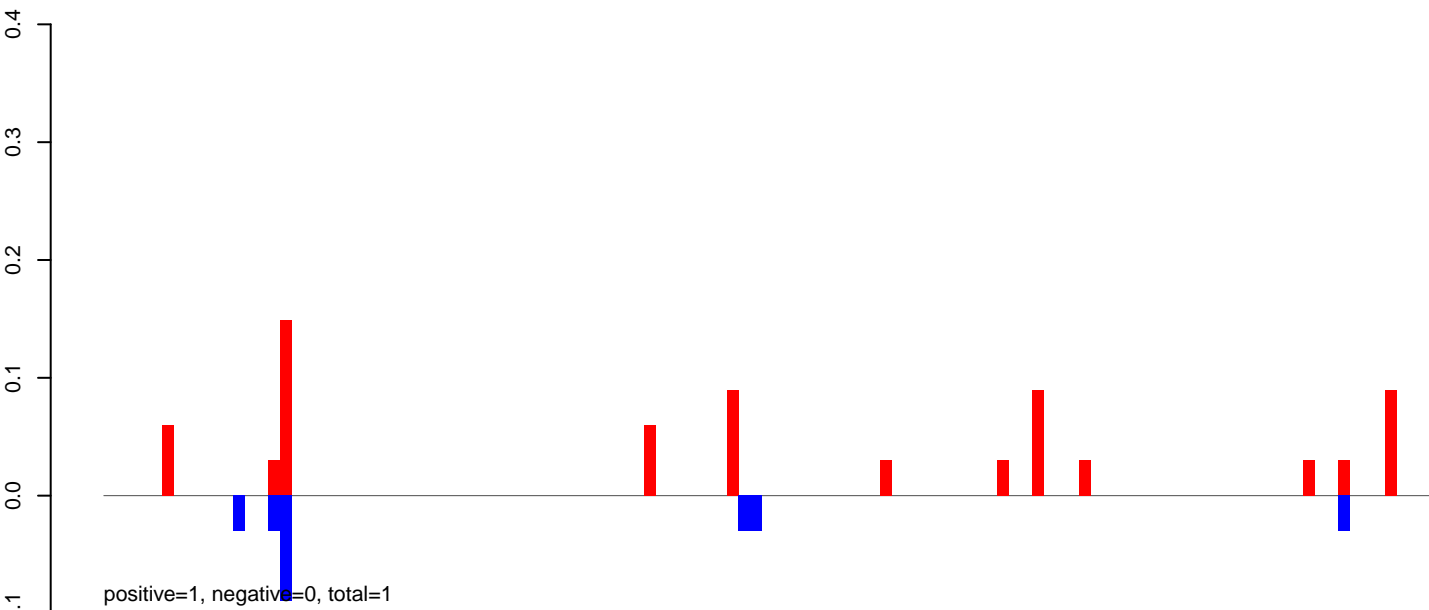
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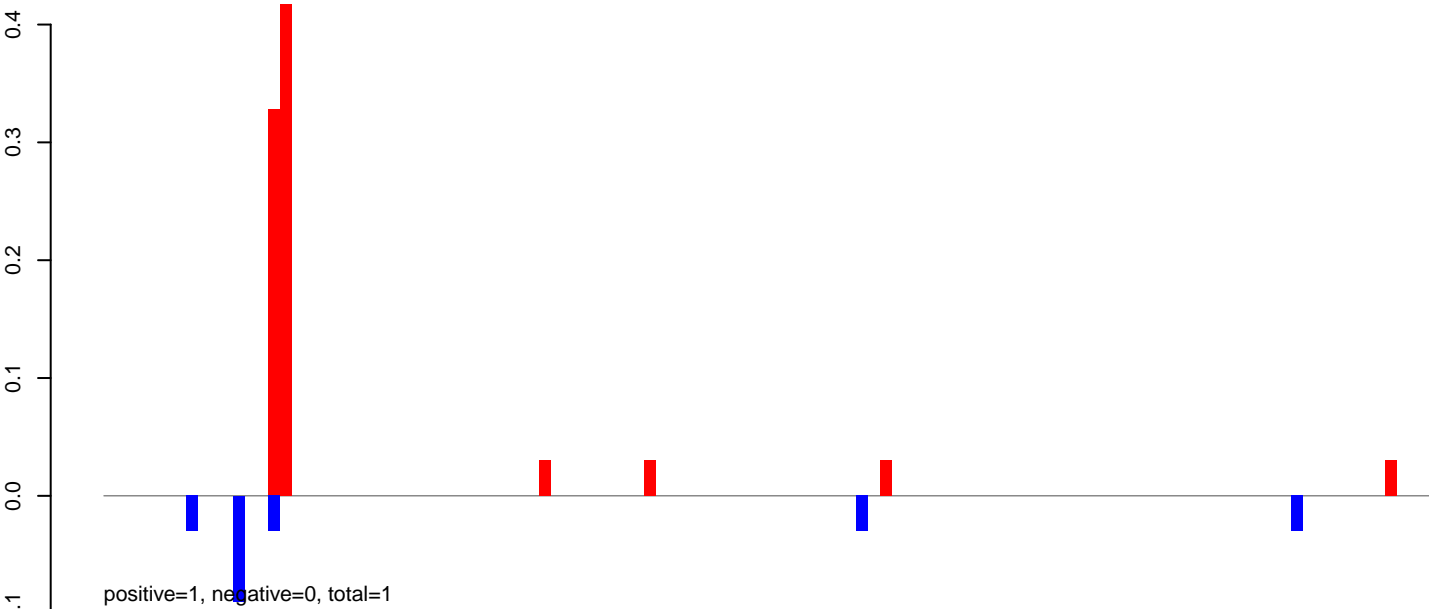
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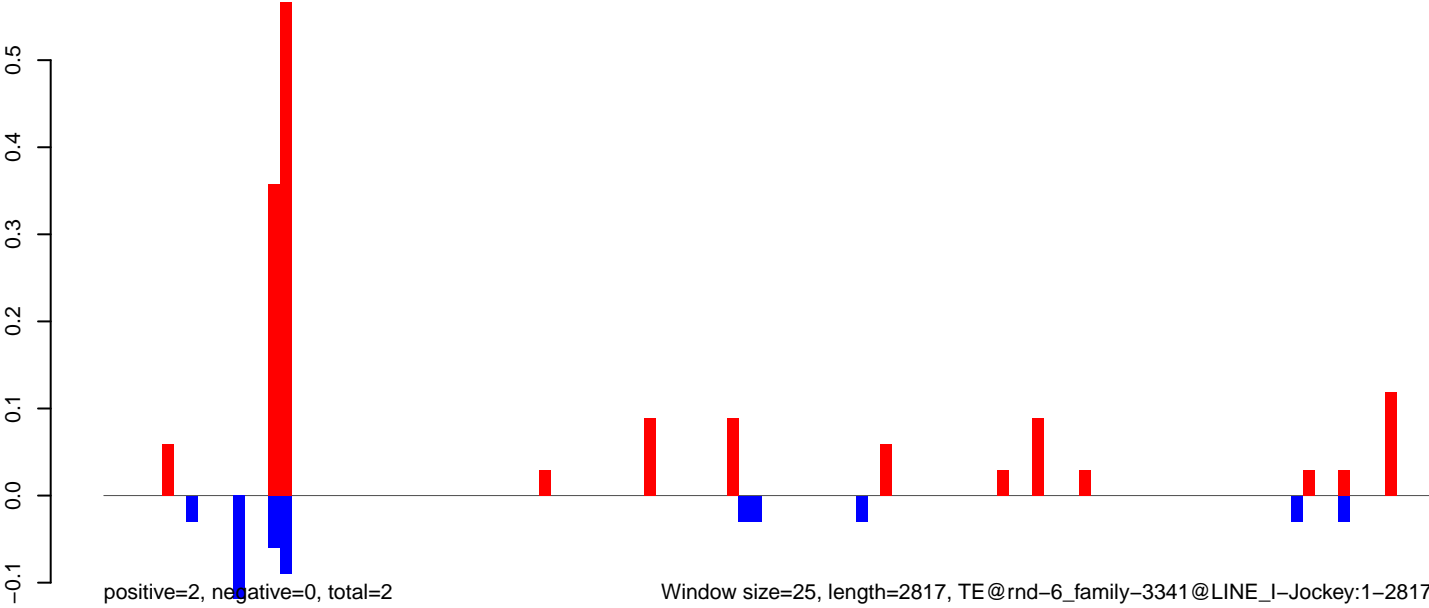
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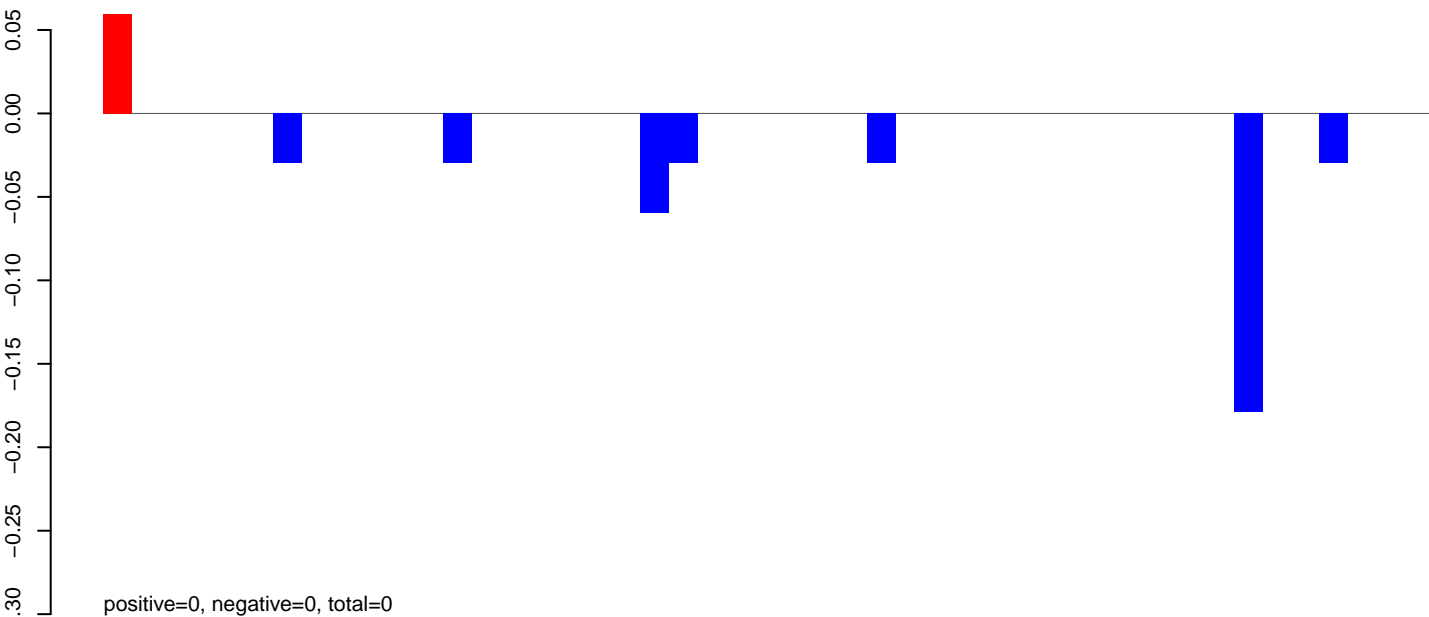
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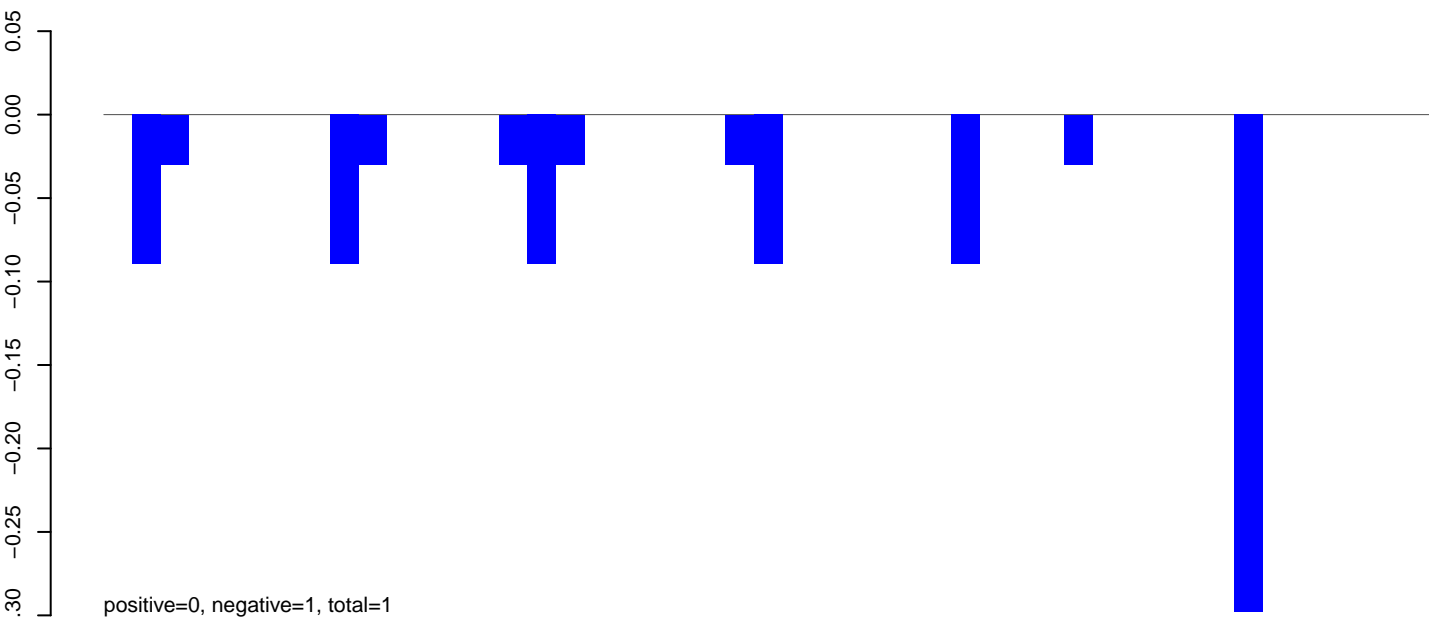
AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep



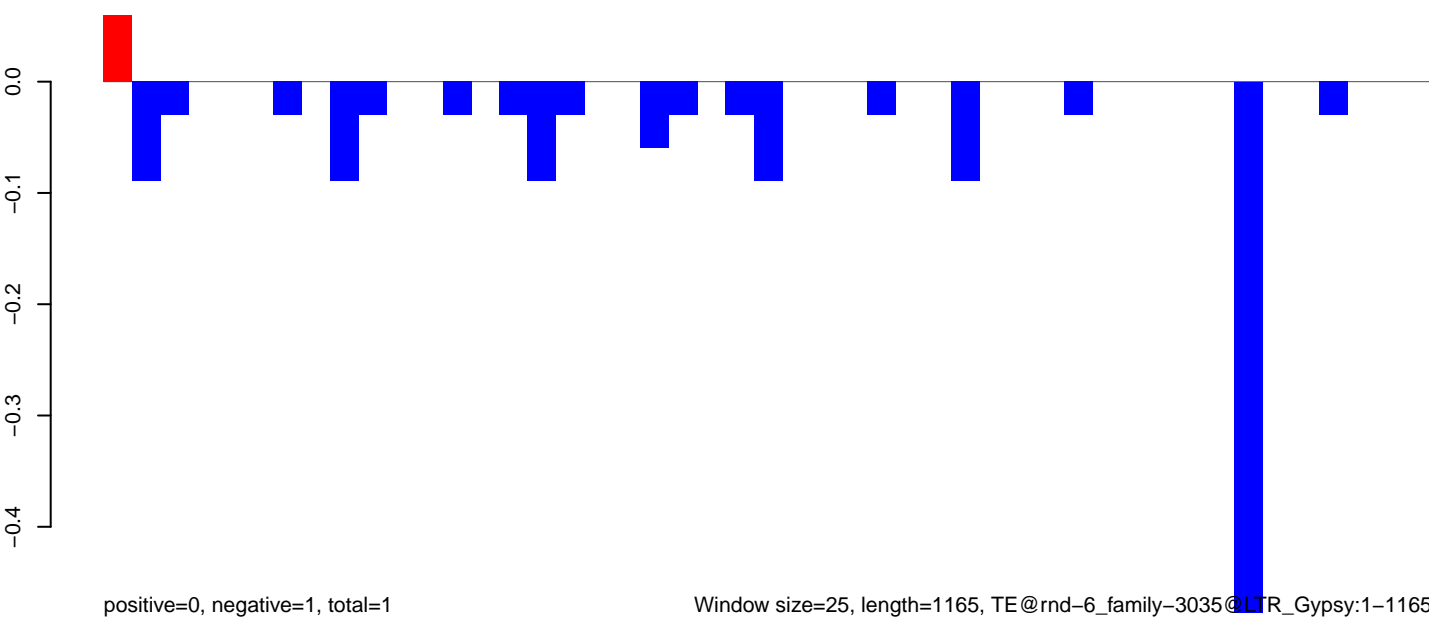
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AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



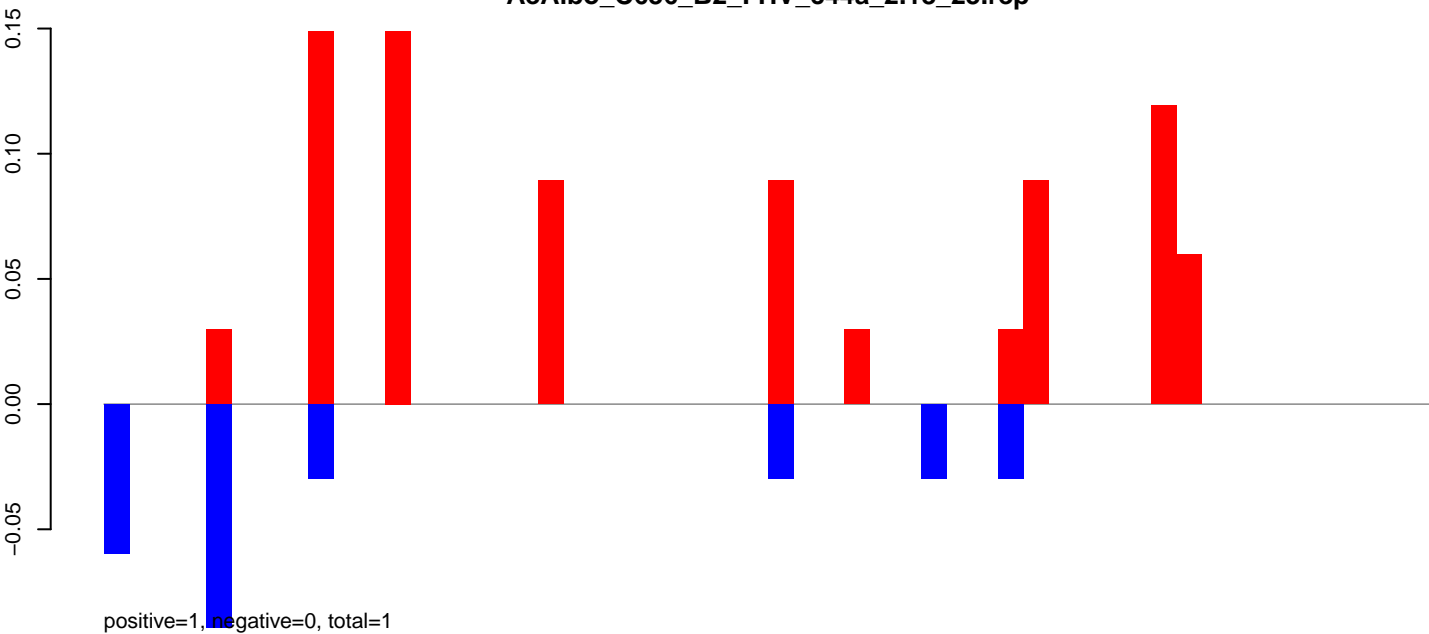
AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep



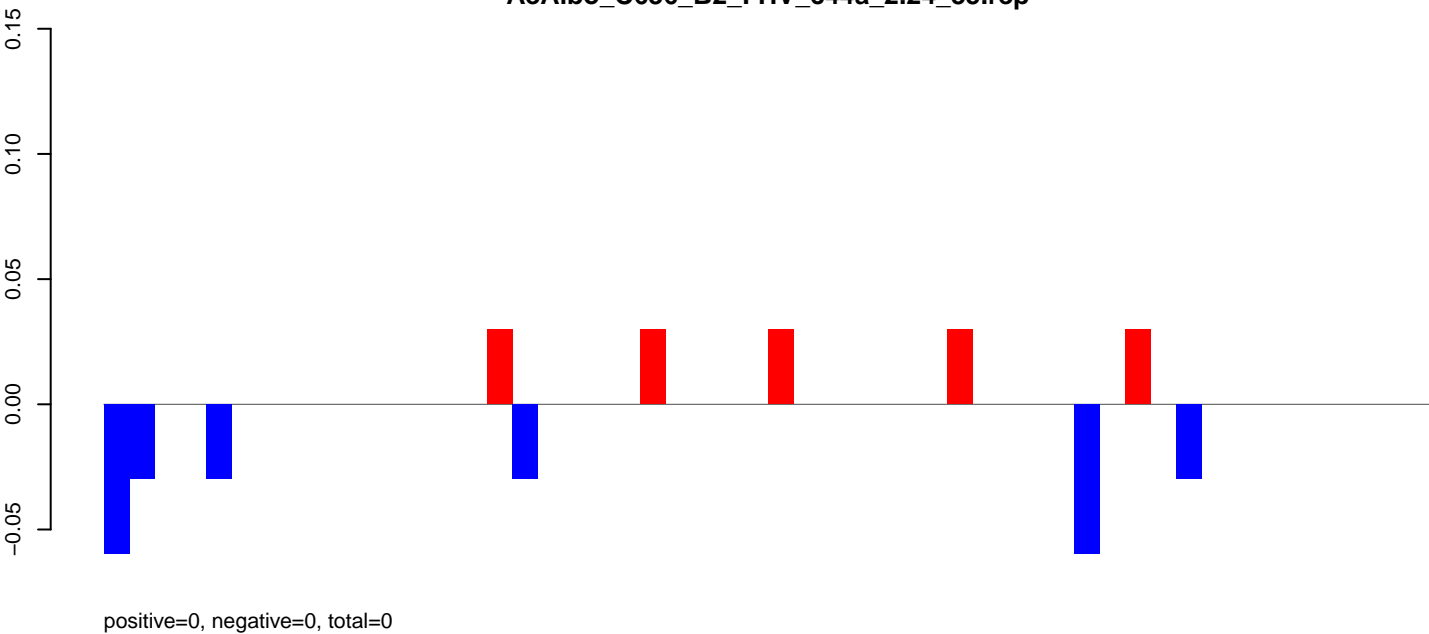
Window size=25, length=1165, TE@rnd-6\_family-3035@LTR\_Gypsy:1-1165

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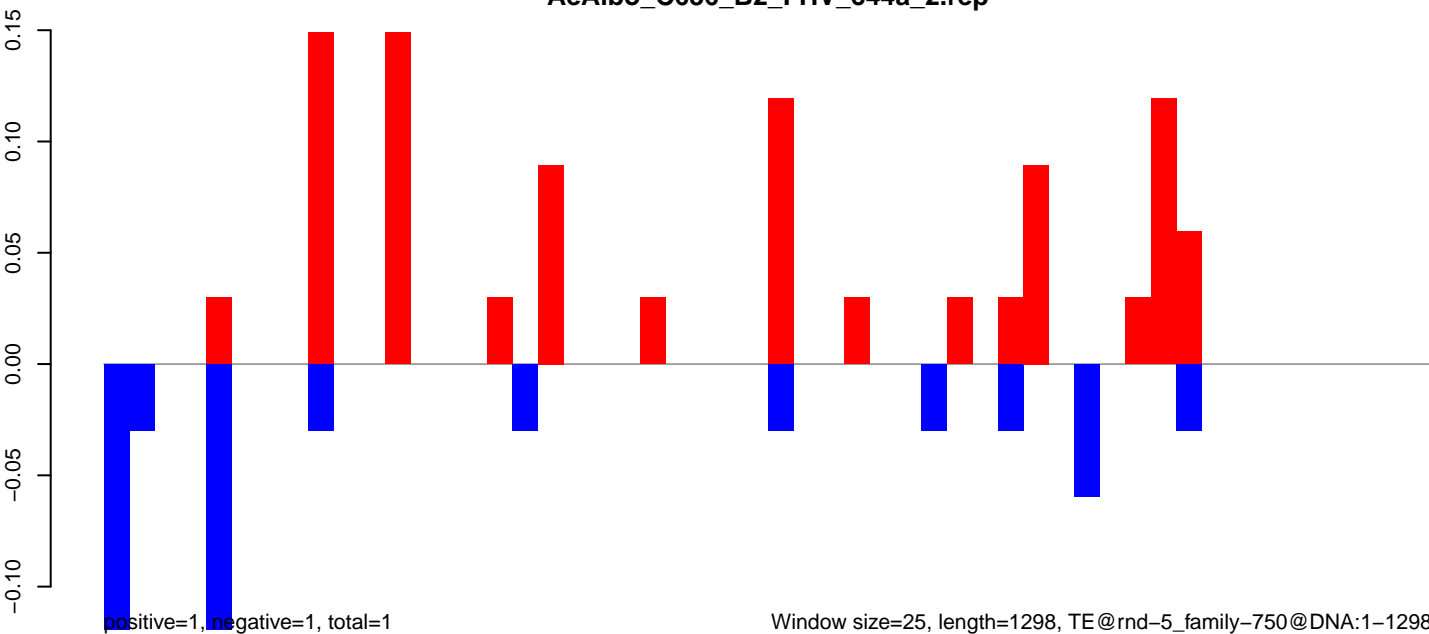
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AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep

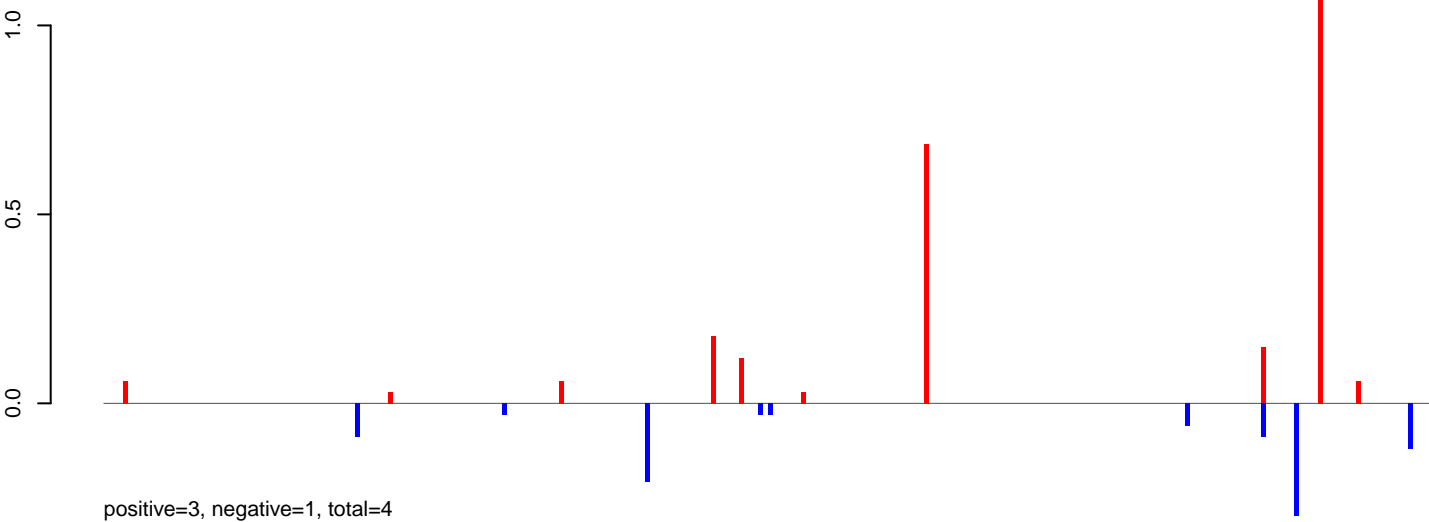


Window size=25, length=1298, TE@rnd-5\_family-750@DNA:1-1298

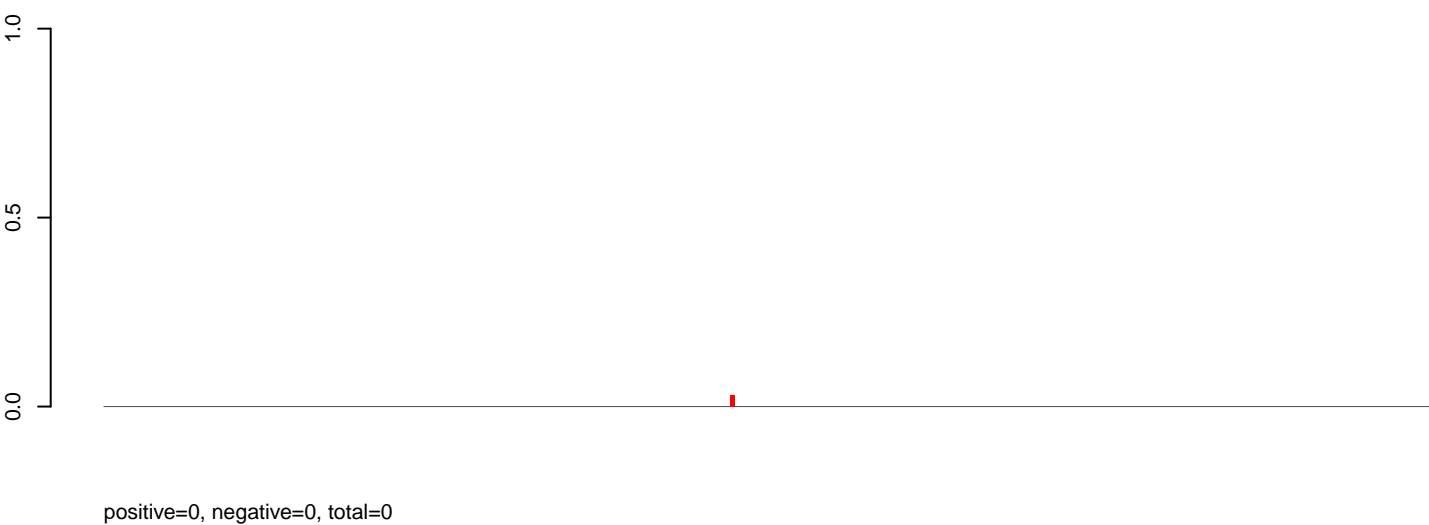
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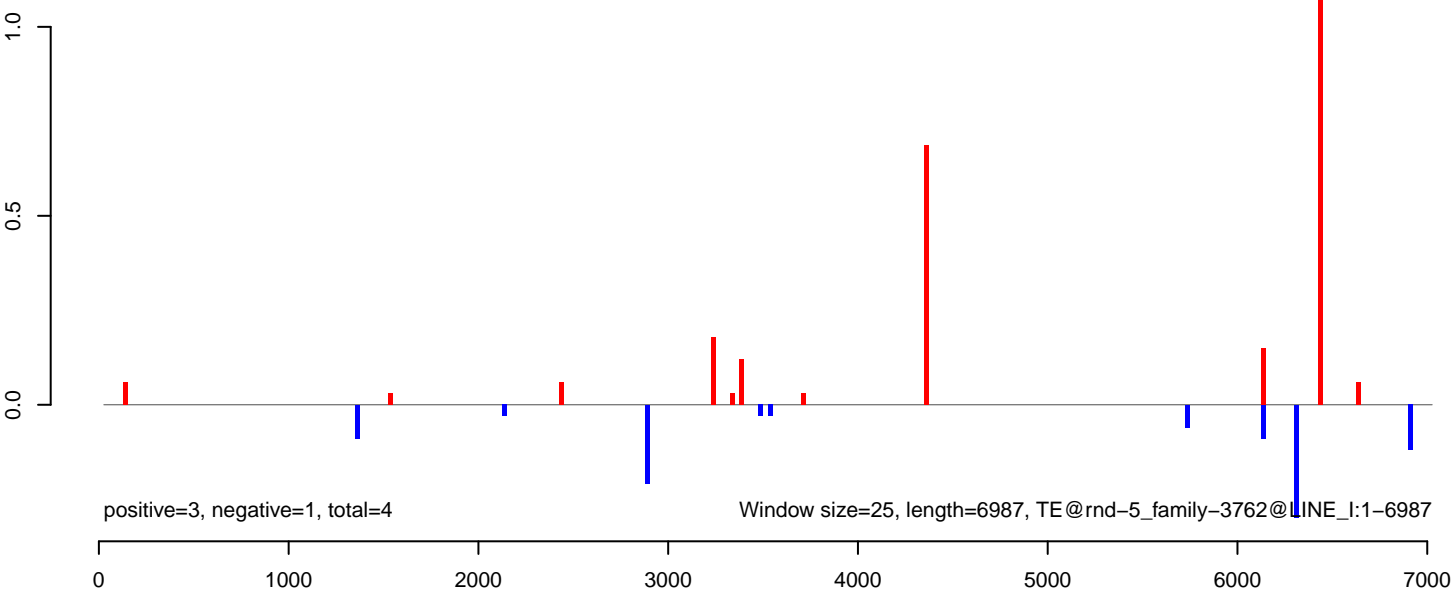
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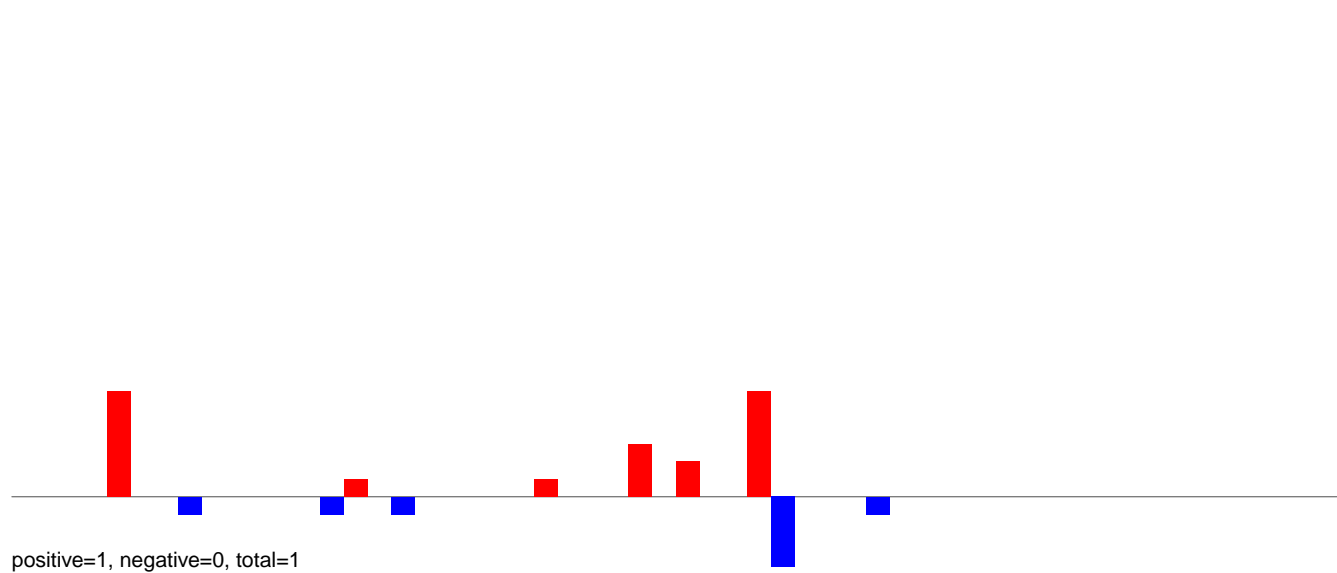
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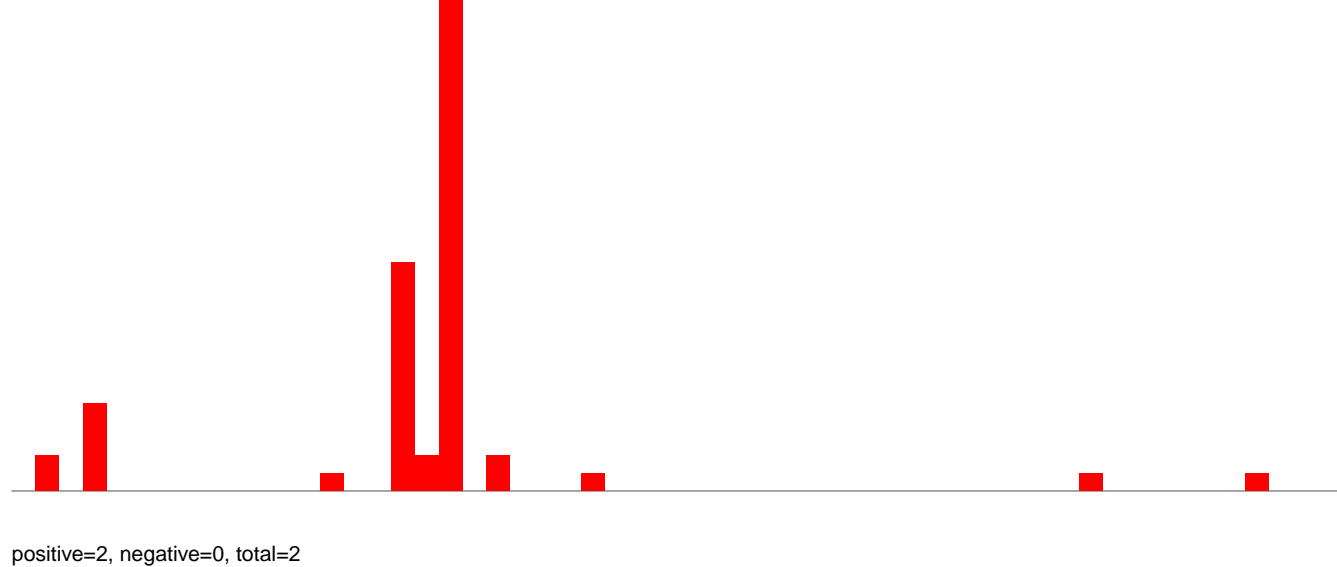
AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep



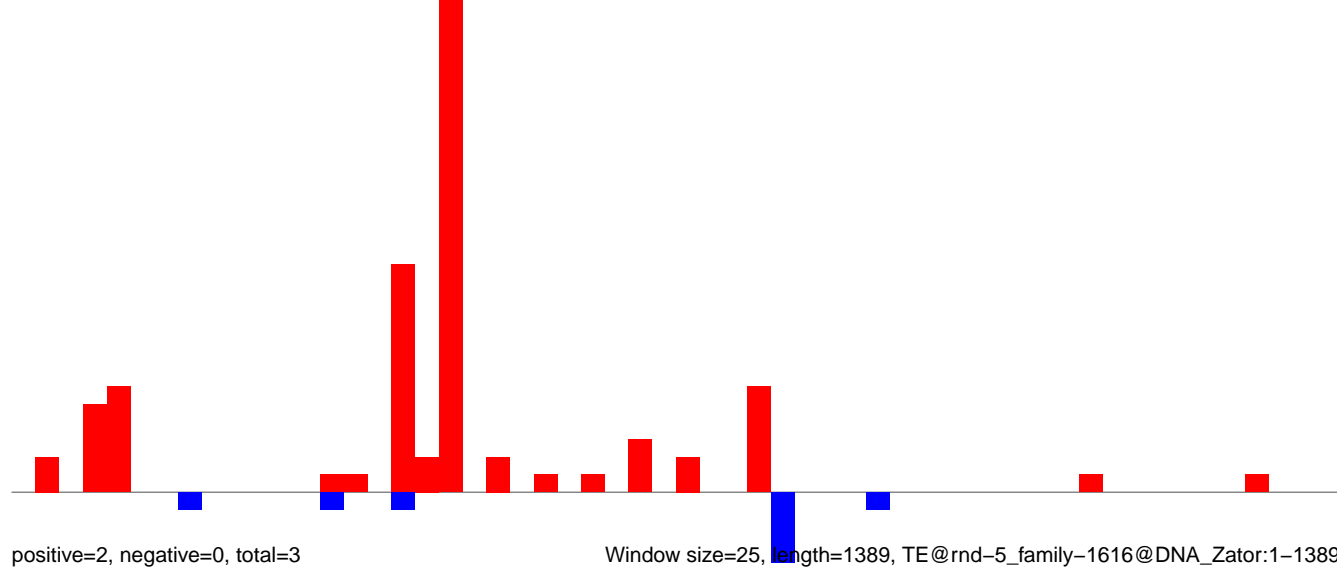
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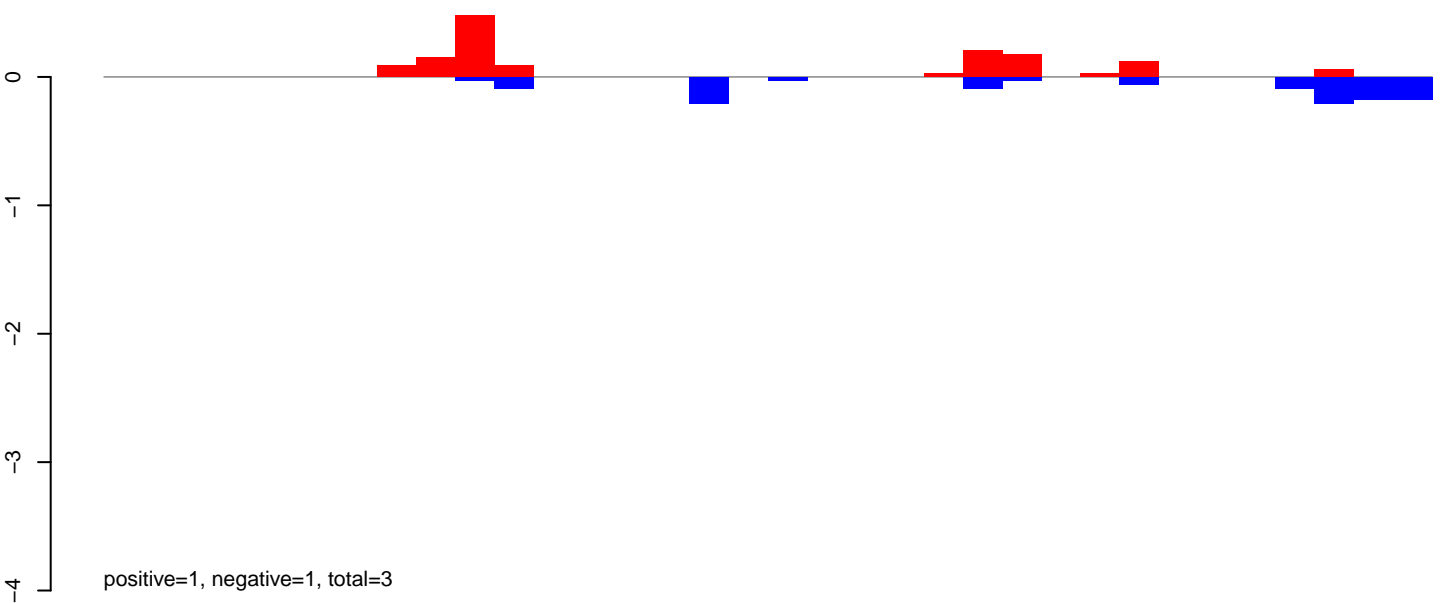
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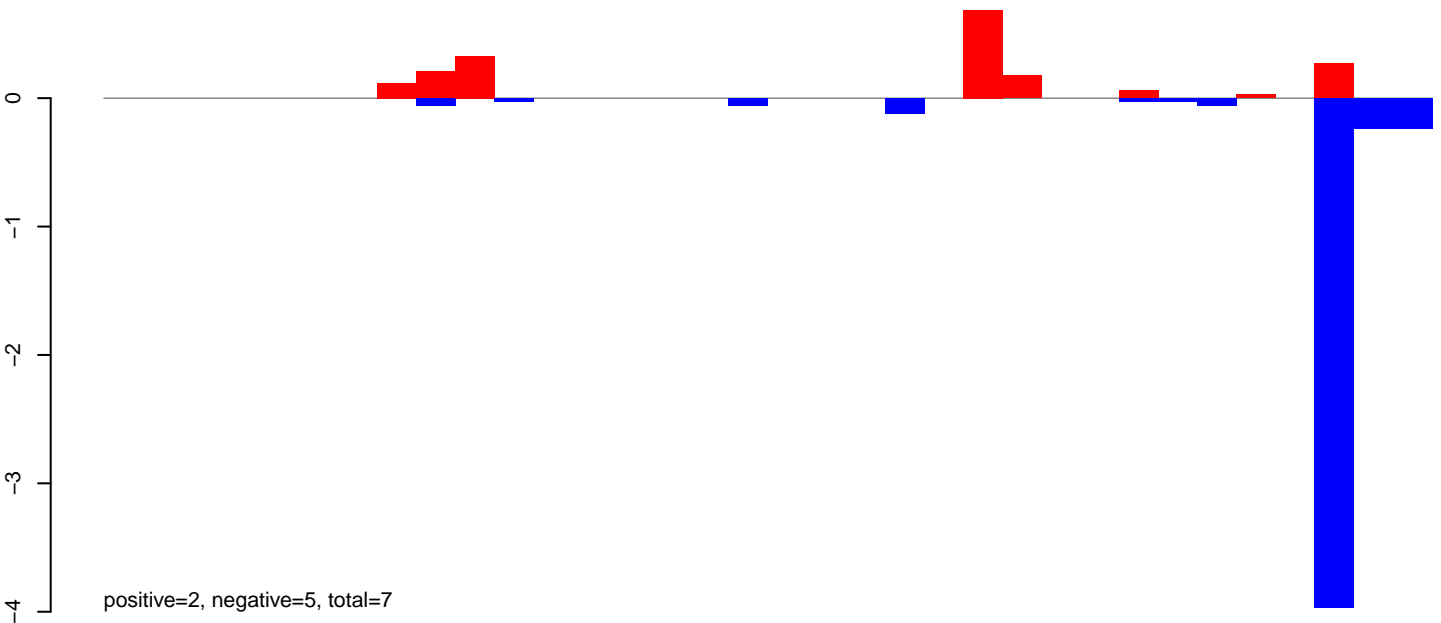
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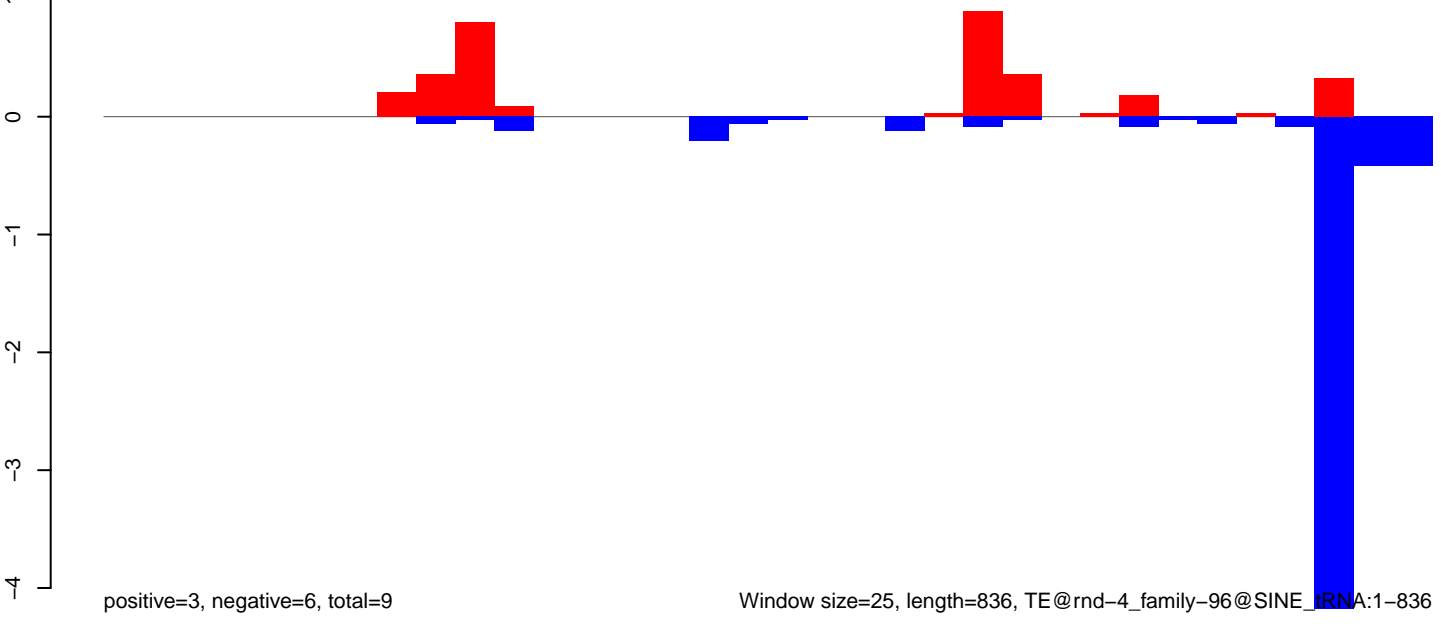
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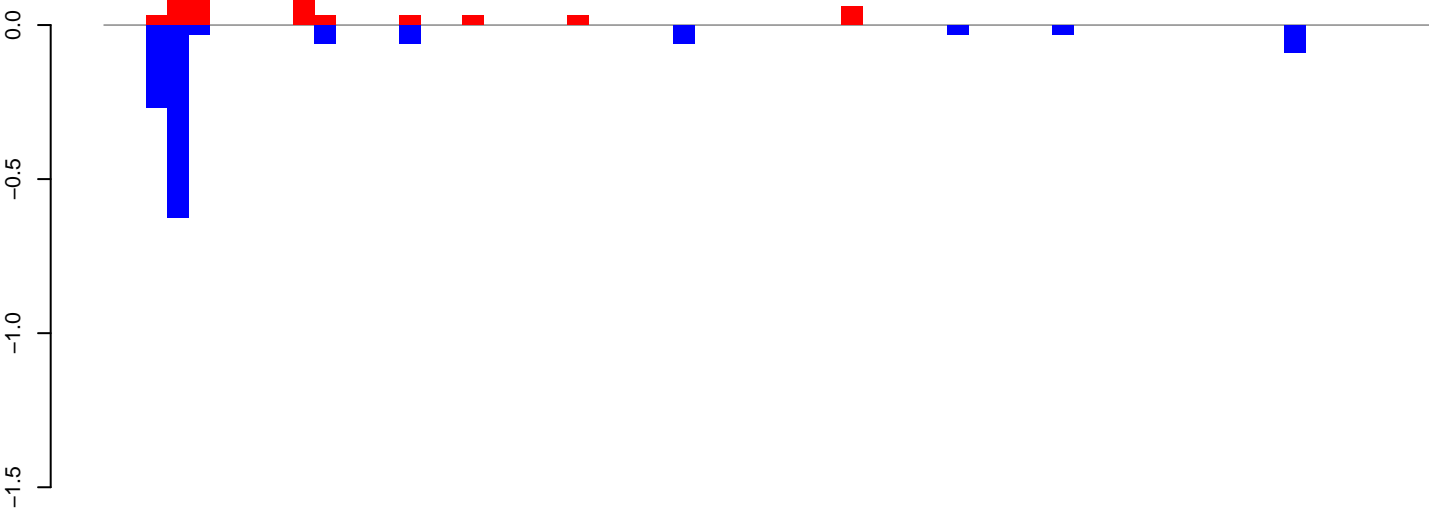
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AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep

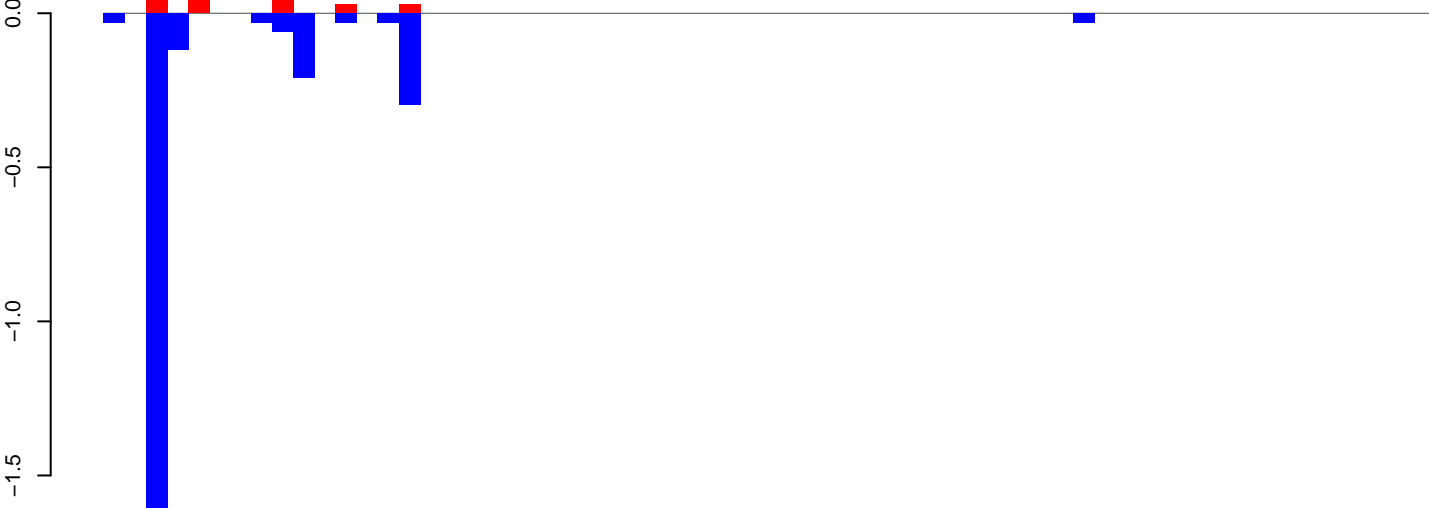


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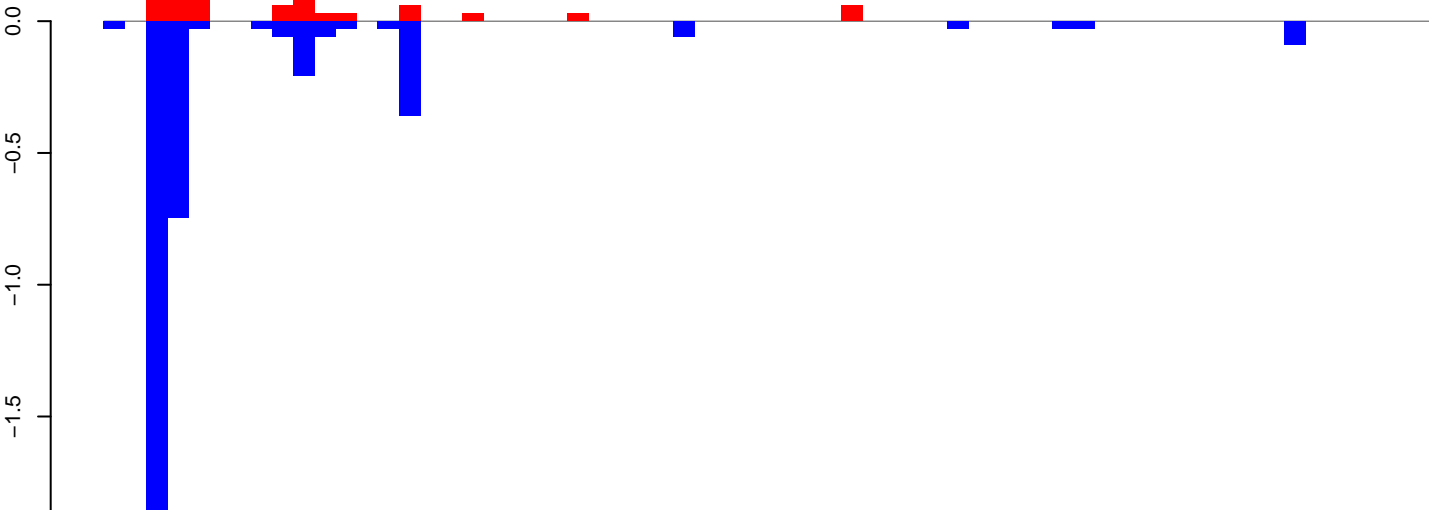
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AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



positive=0, negative=3, total=3

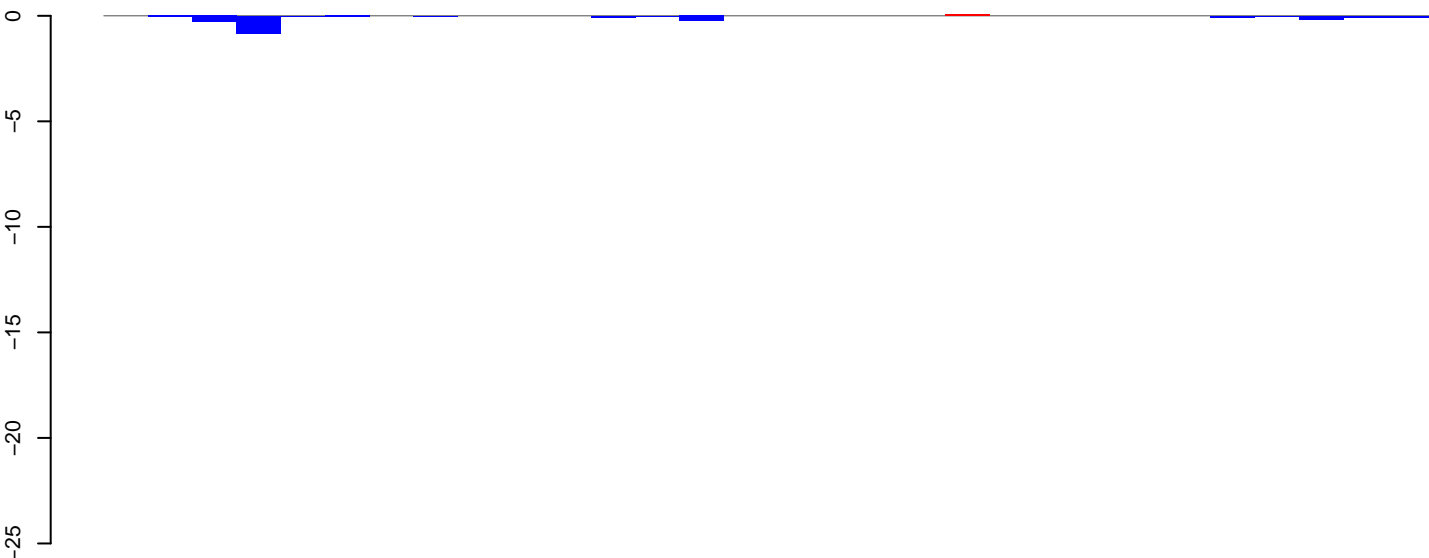
AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep



positive=1, negative=4, total=5

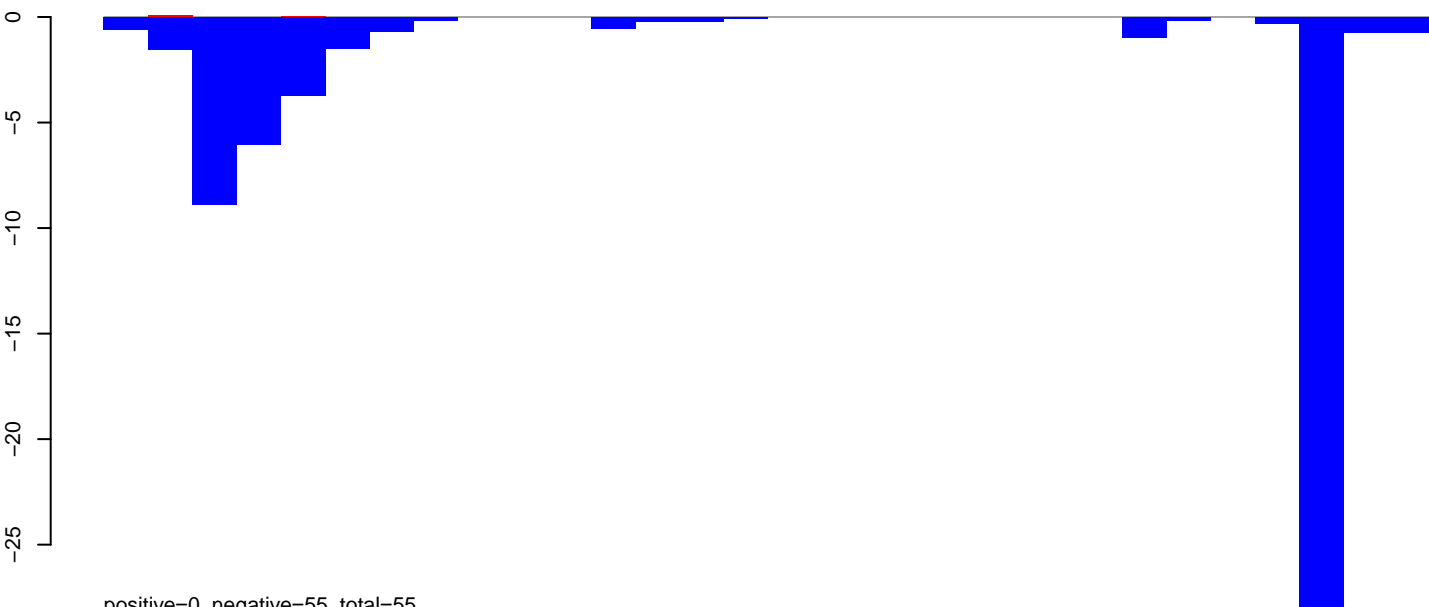
Window size=25, length=1554, TE@rnd-1\_family-185@Unknown:1-1554

AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep



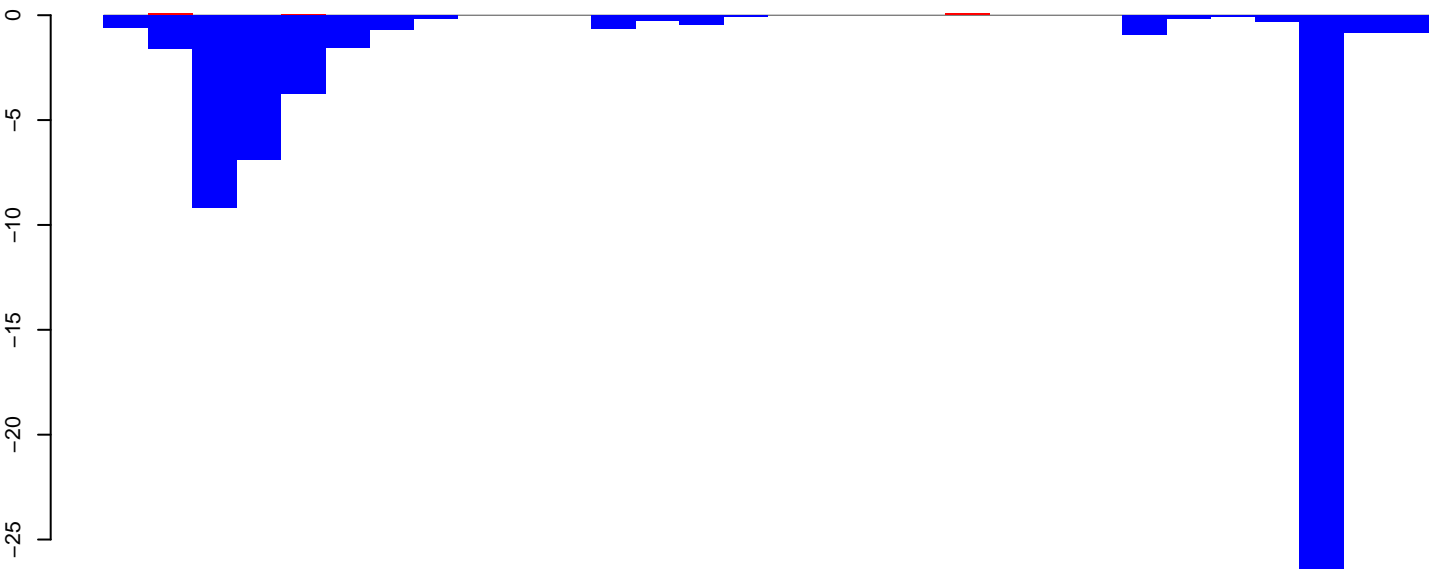
positive=0, negative=2, total=2

AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



positive=0, negative=55, total=55

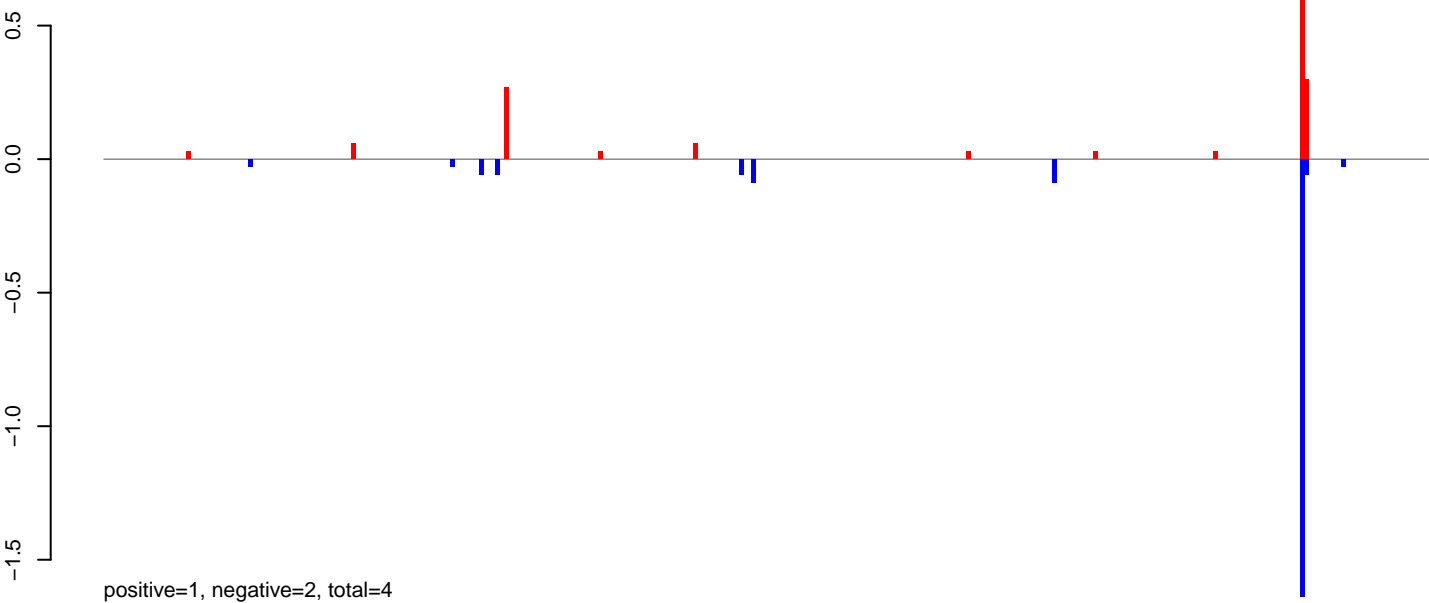
AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep



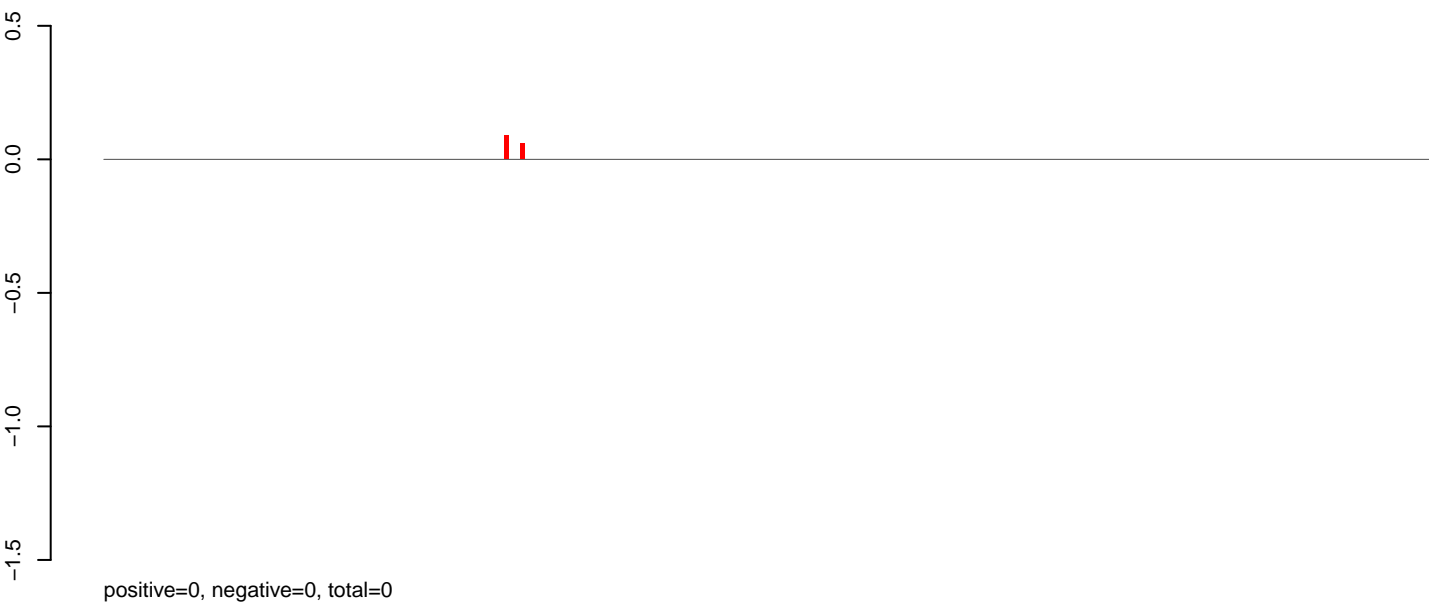
positive=0, negative=57, total=58

Window size=25, length=744, TE@ltr-1\_family-891@Unknown:1-744

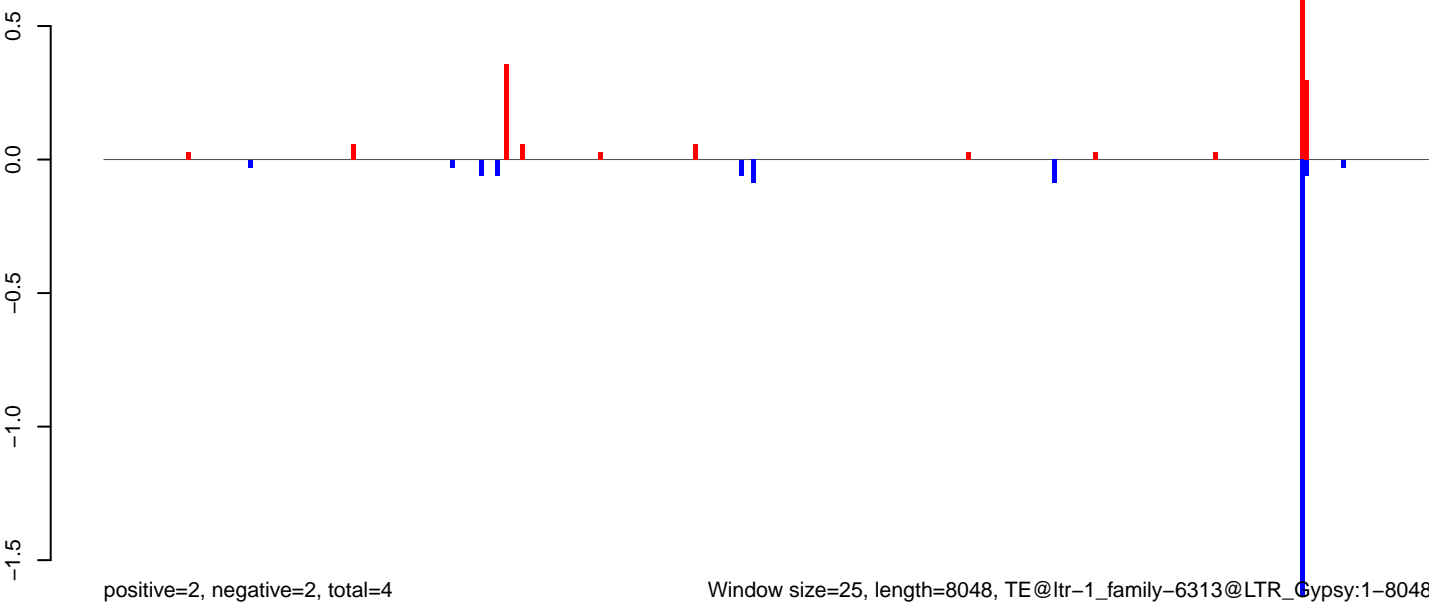
AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep



AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep

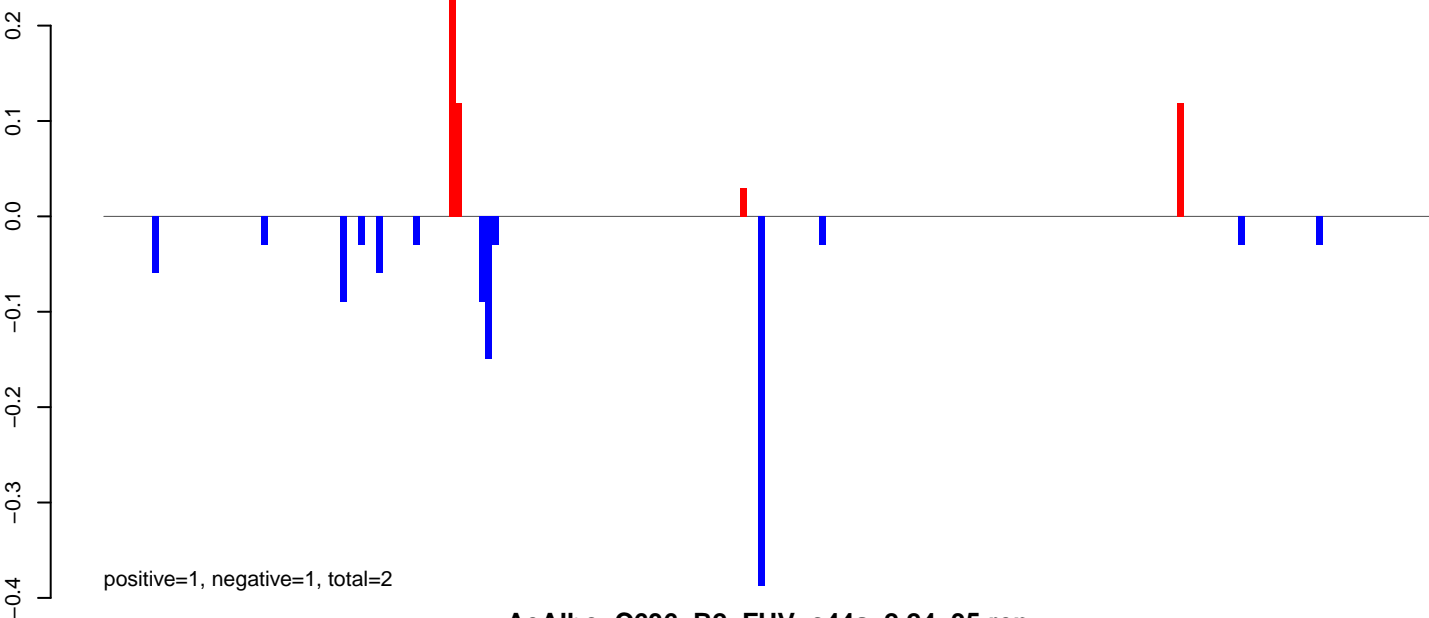


AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep

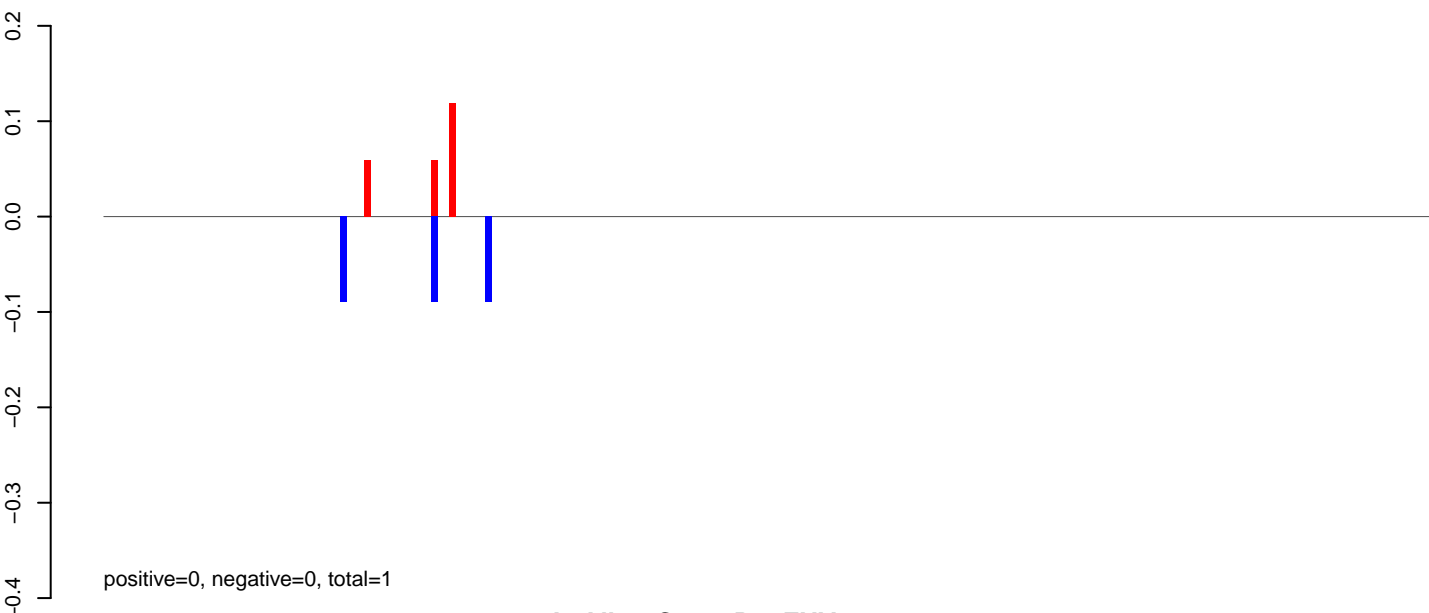


Window size=25, length=8048, TE@ltr-1\_family-6313@LTR\_Gypsy:1-8048

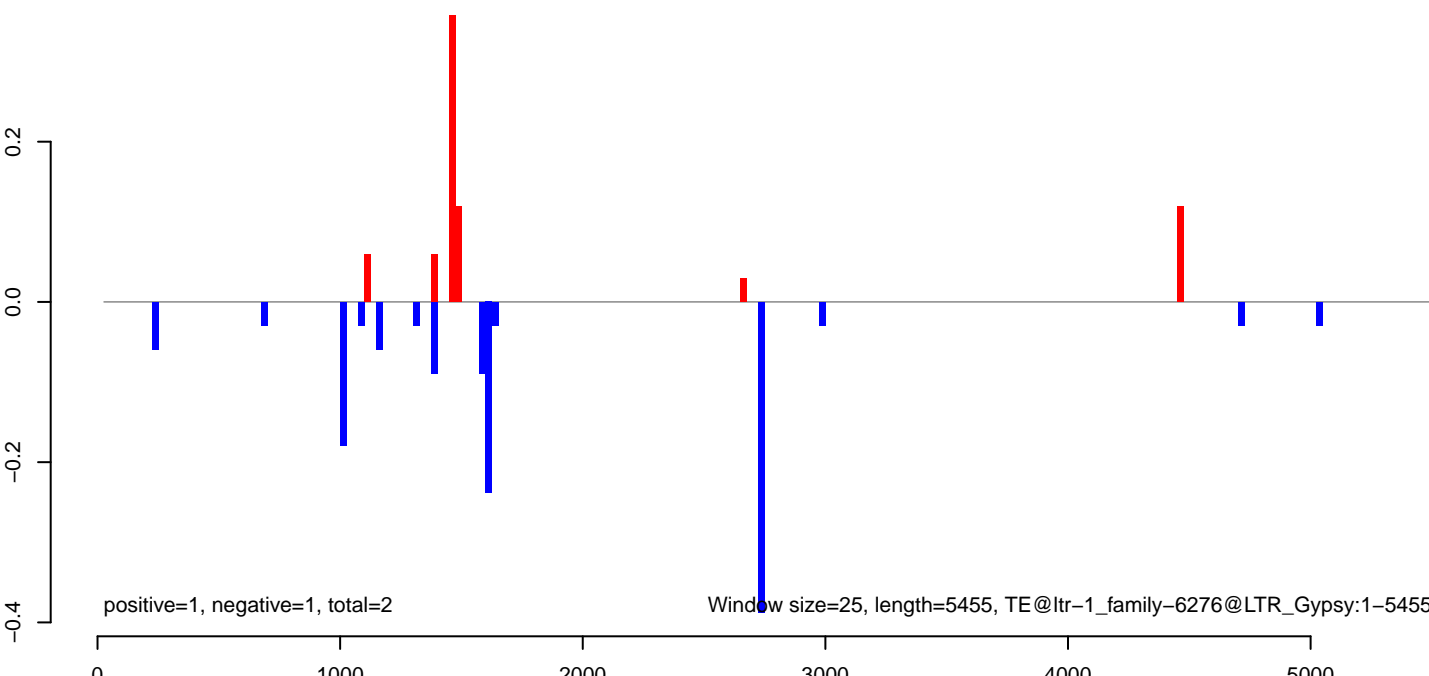
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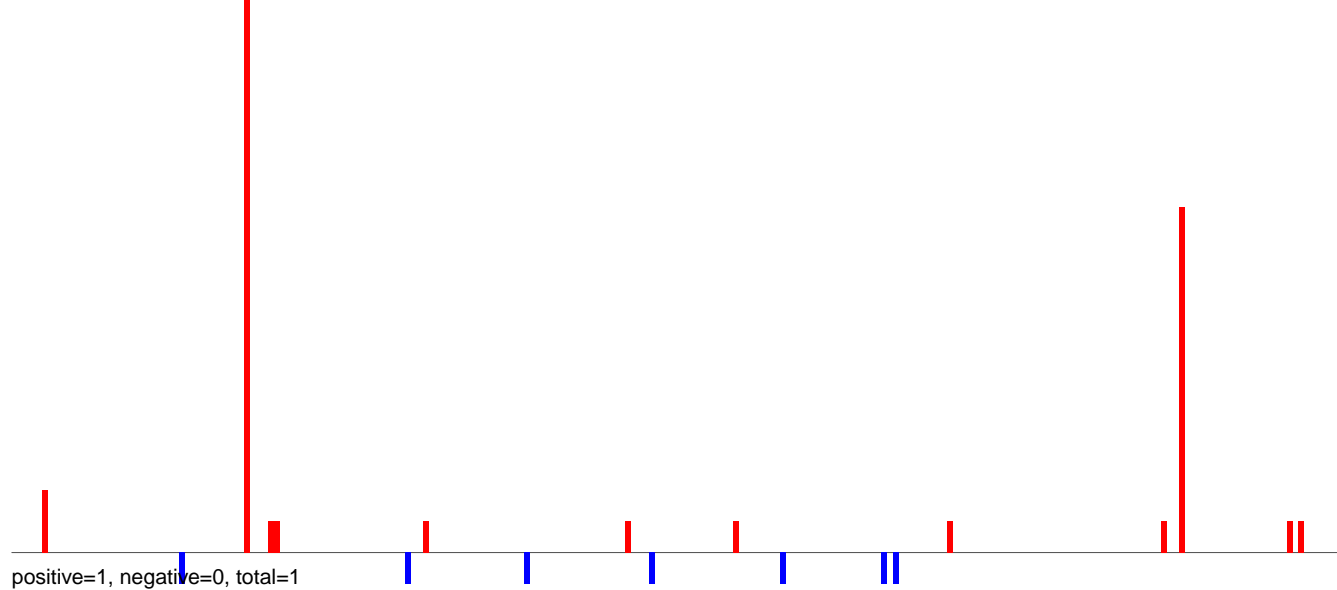
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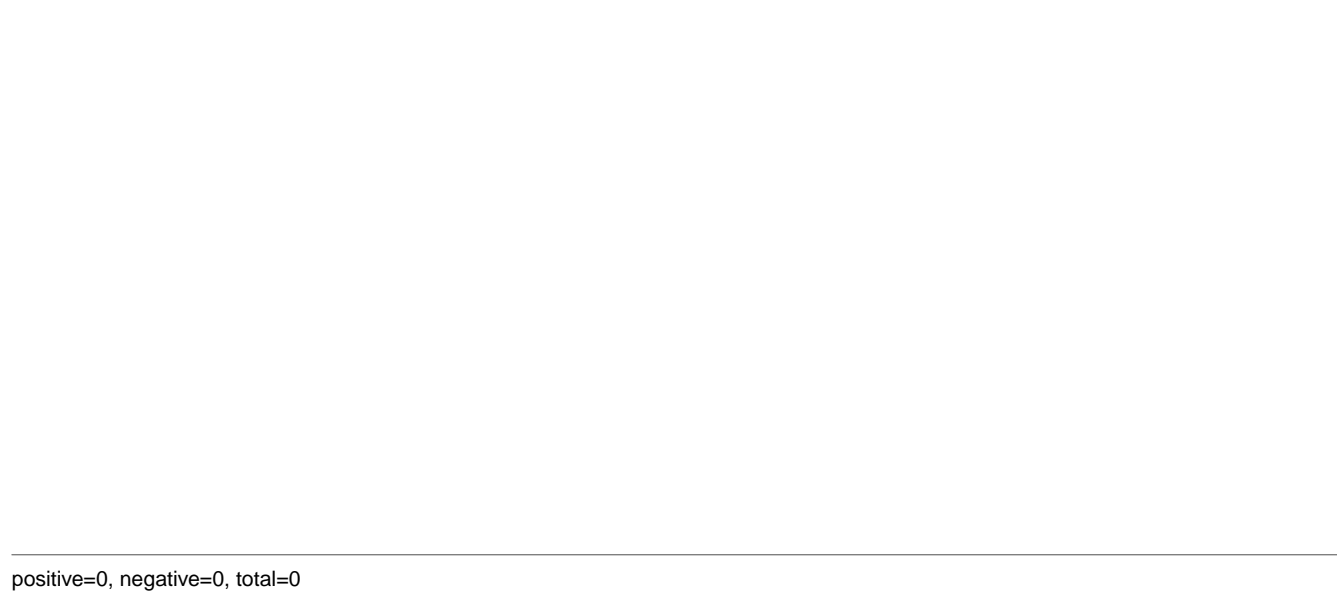
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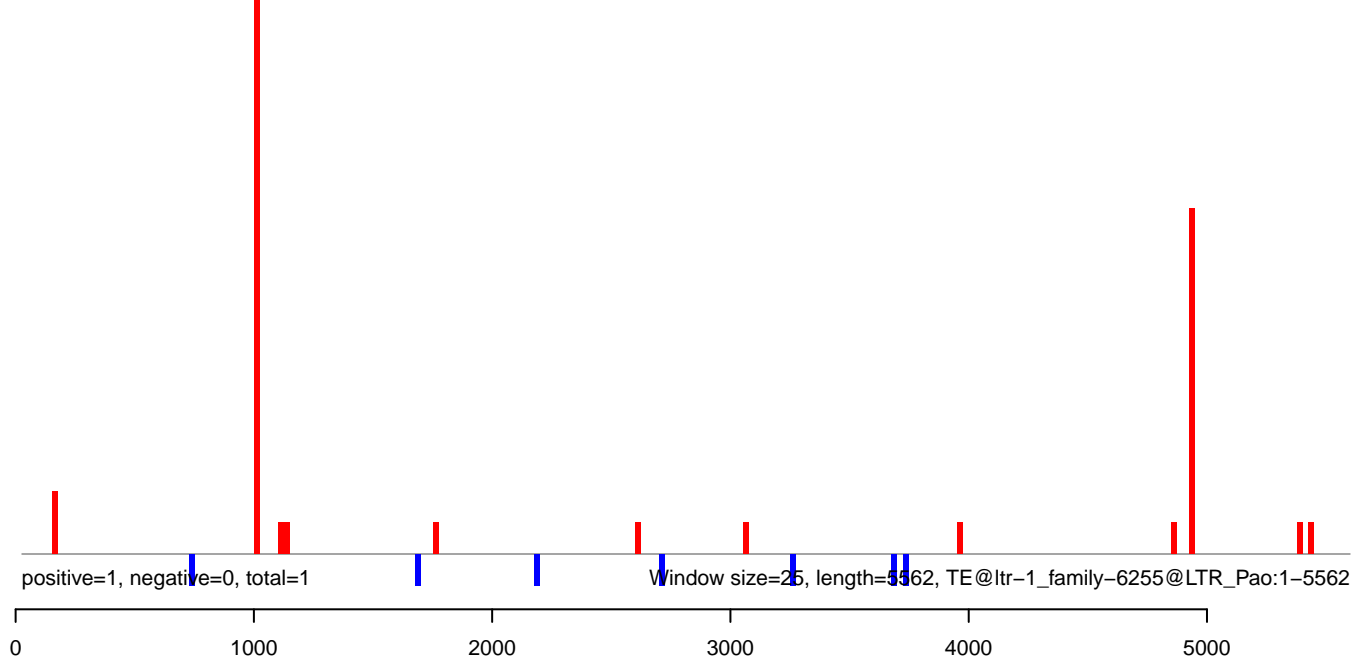
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AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep

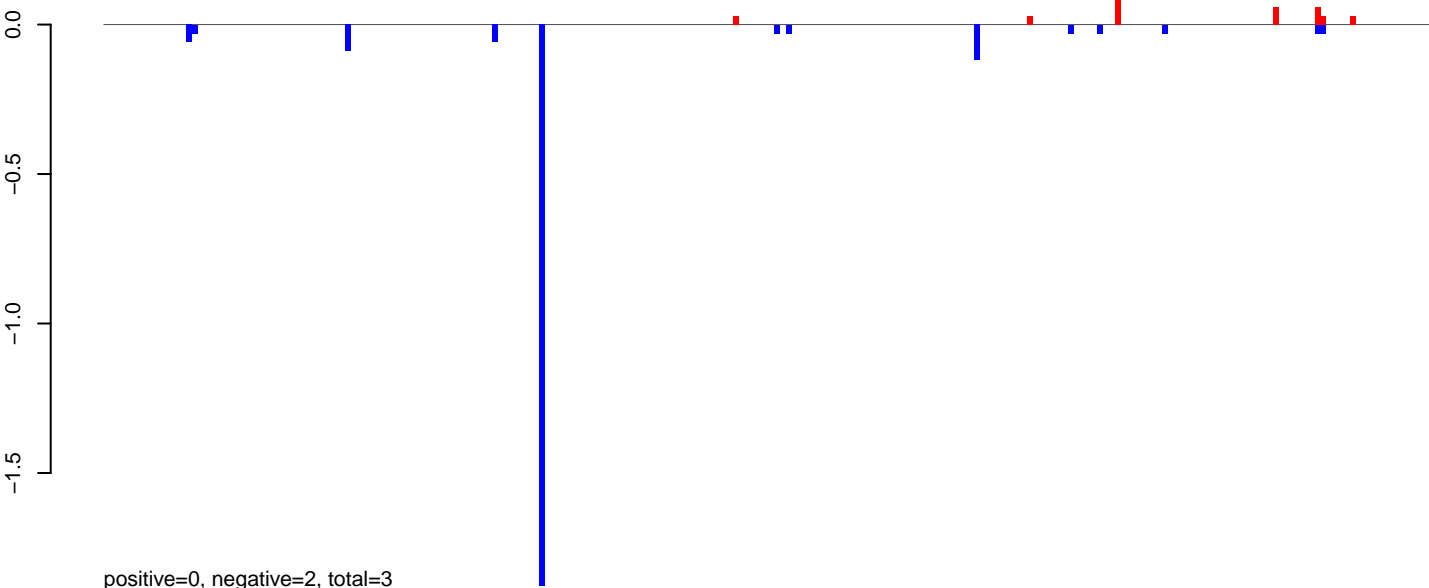


AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep

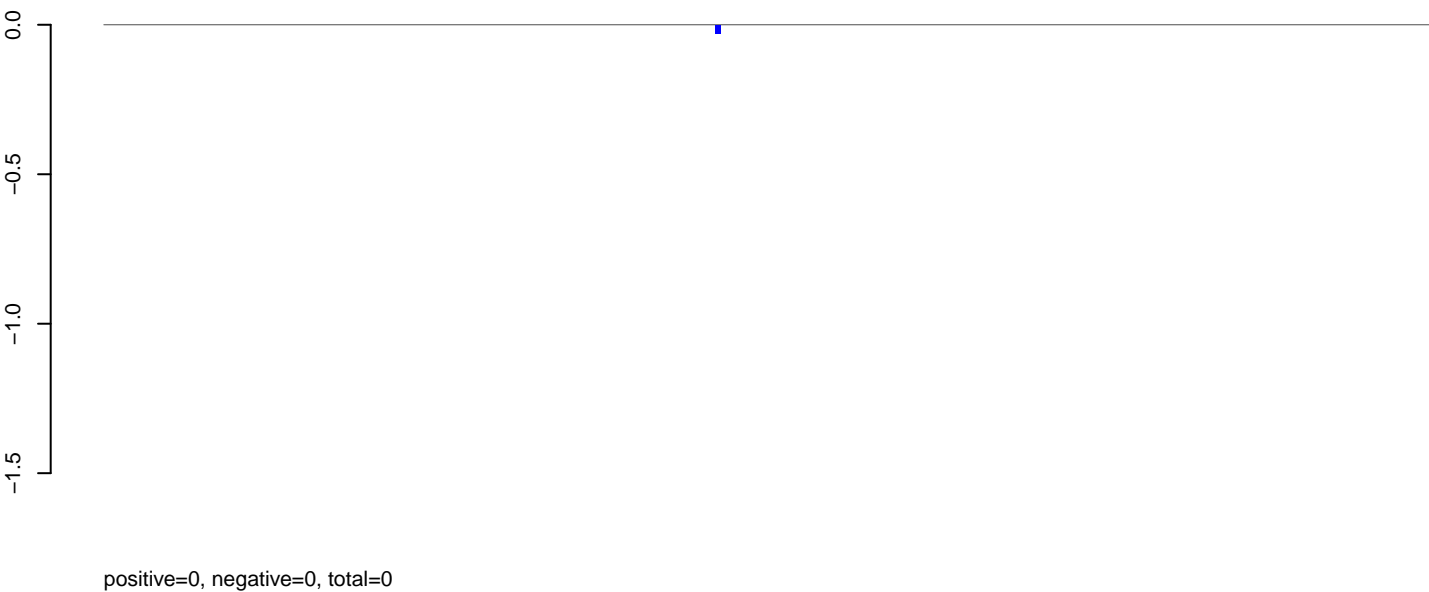




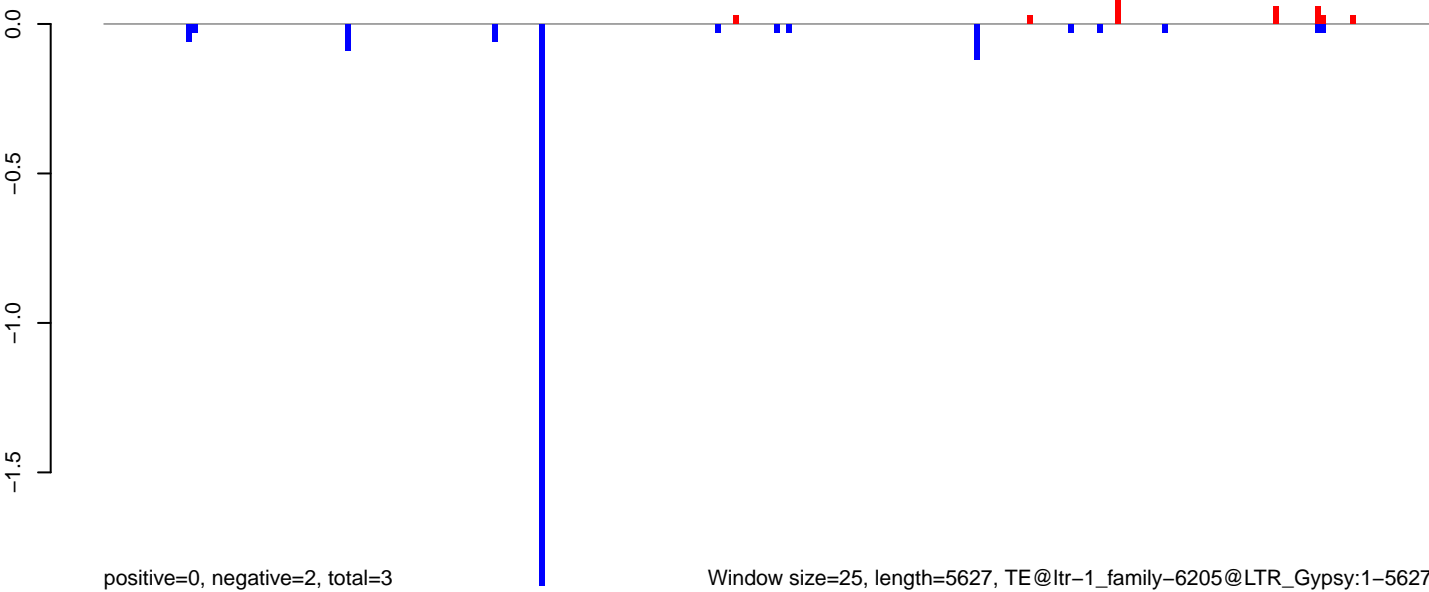
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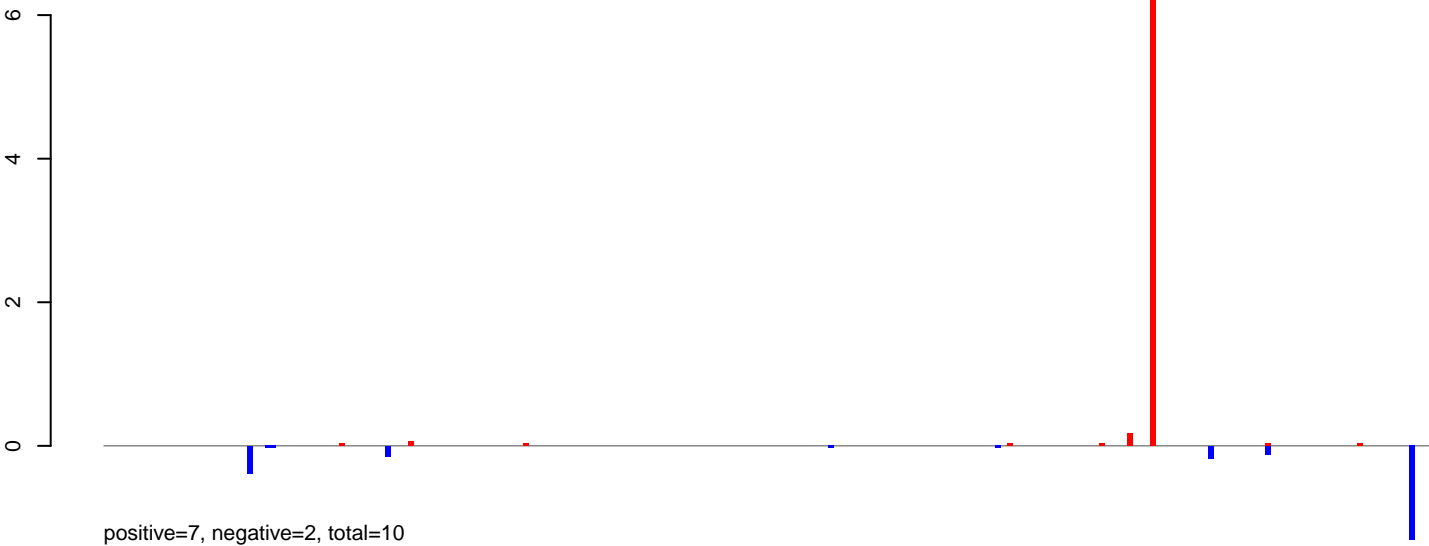
AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep



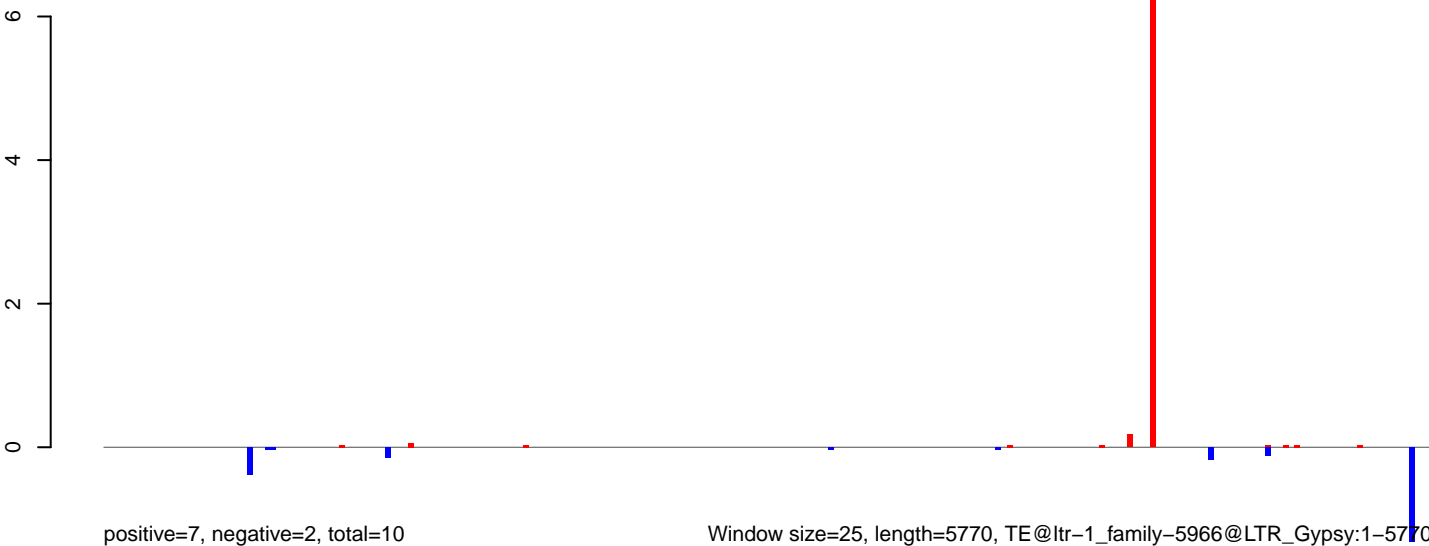
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AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



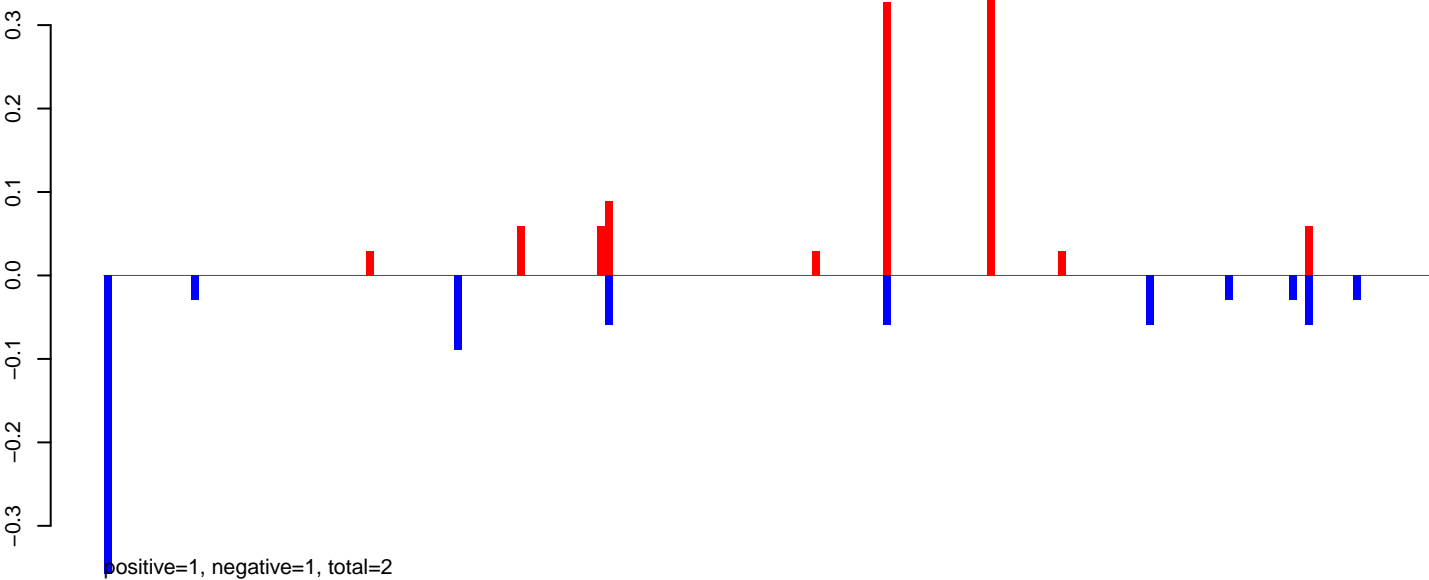
AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep



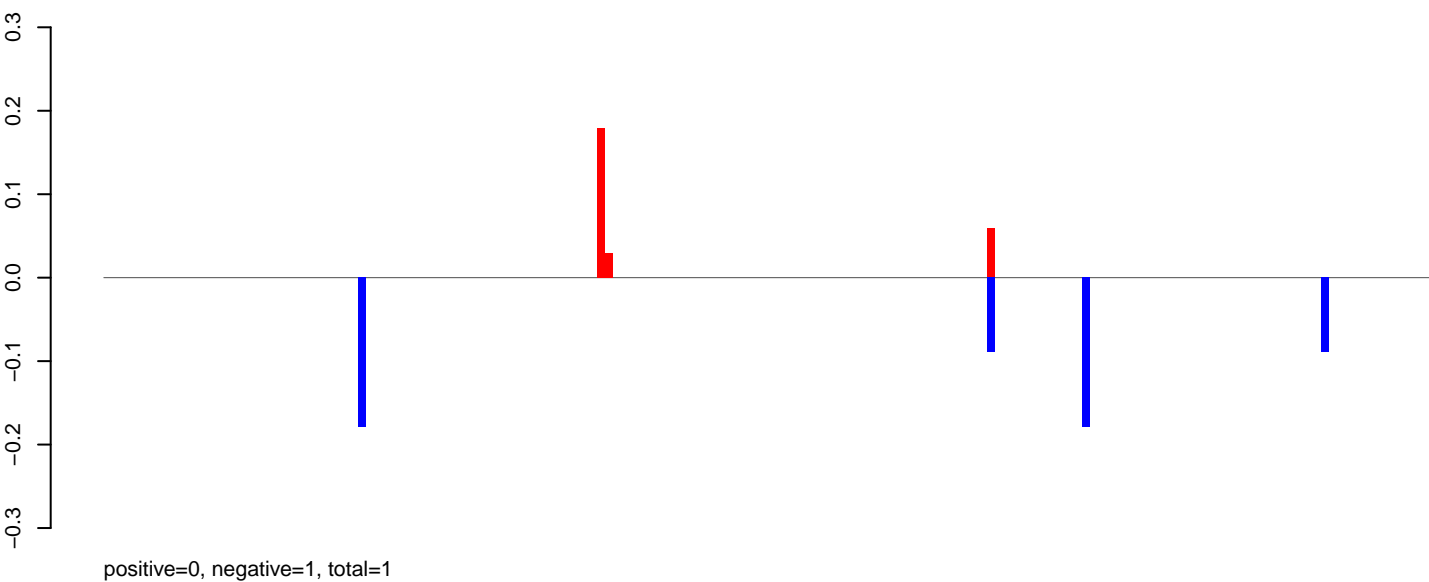
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0 1000 2000 3000 4000 5000 6000

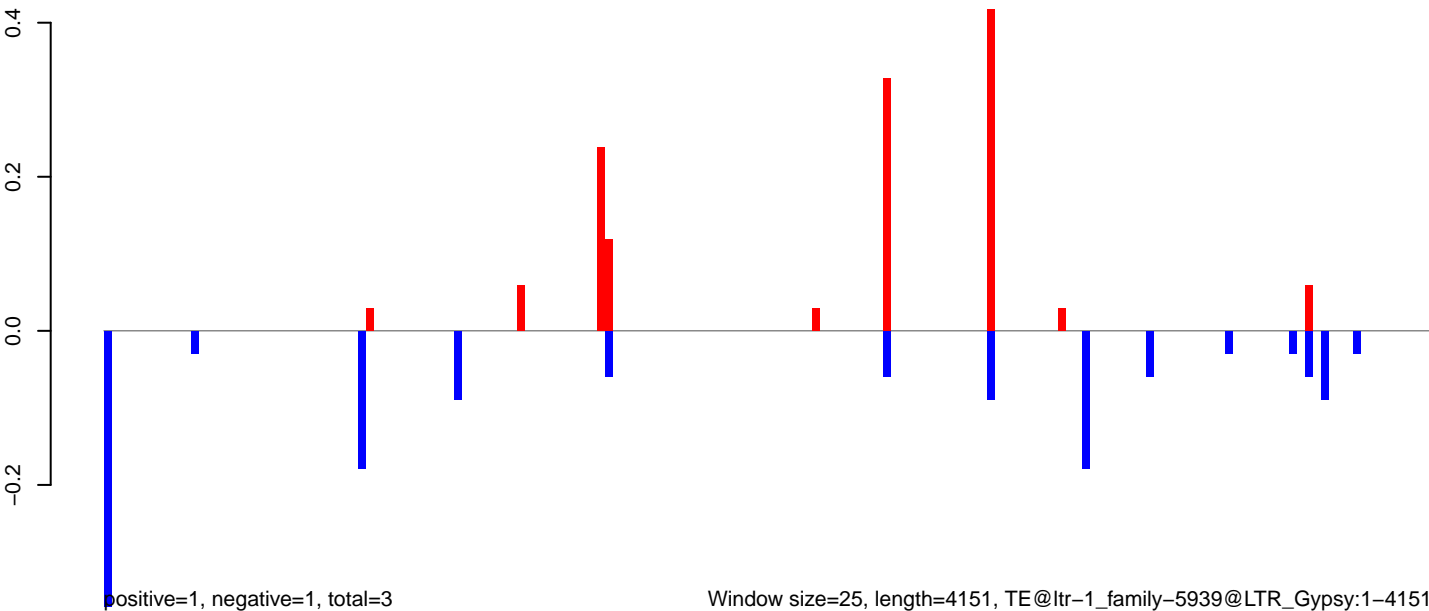
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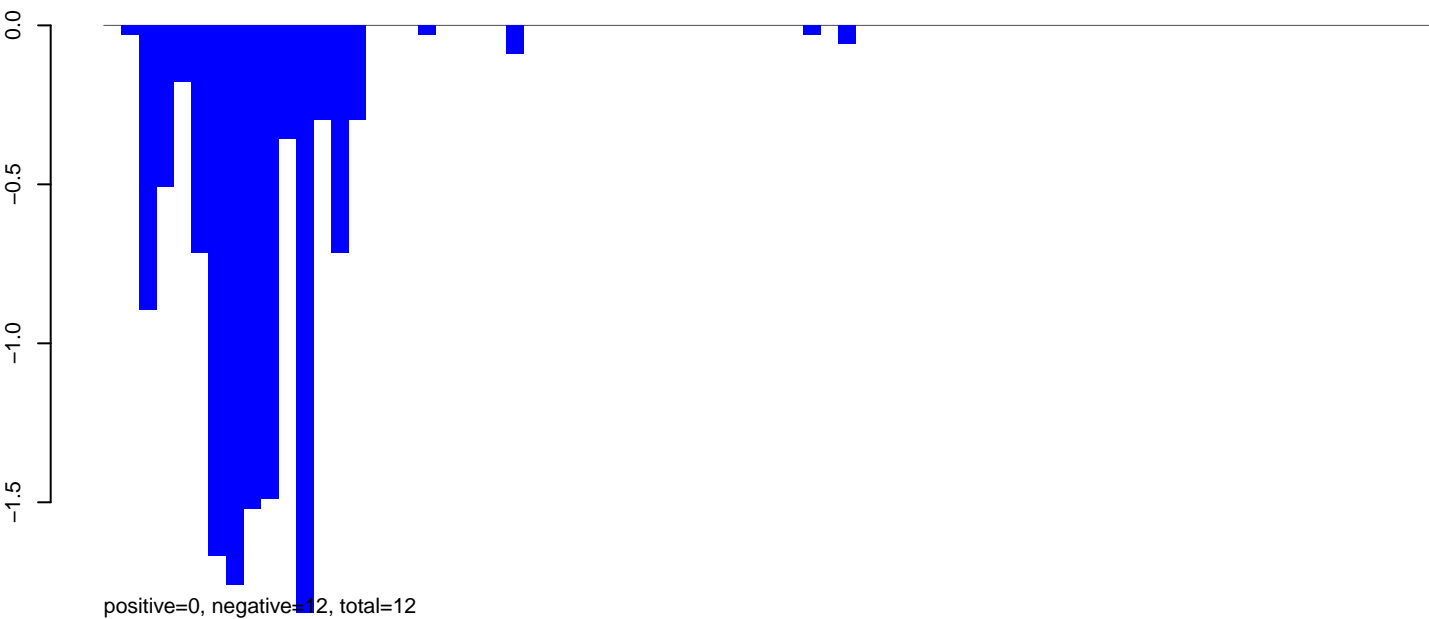
AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



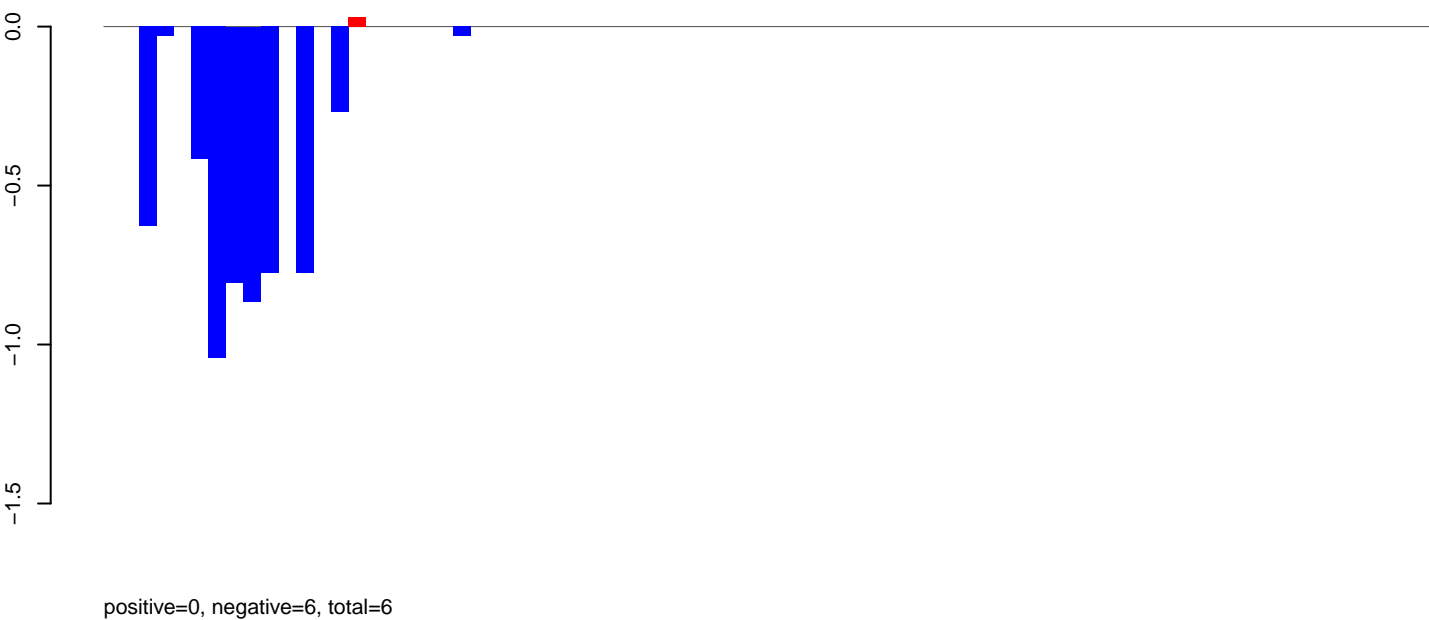
AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep



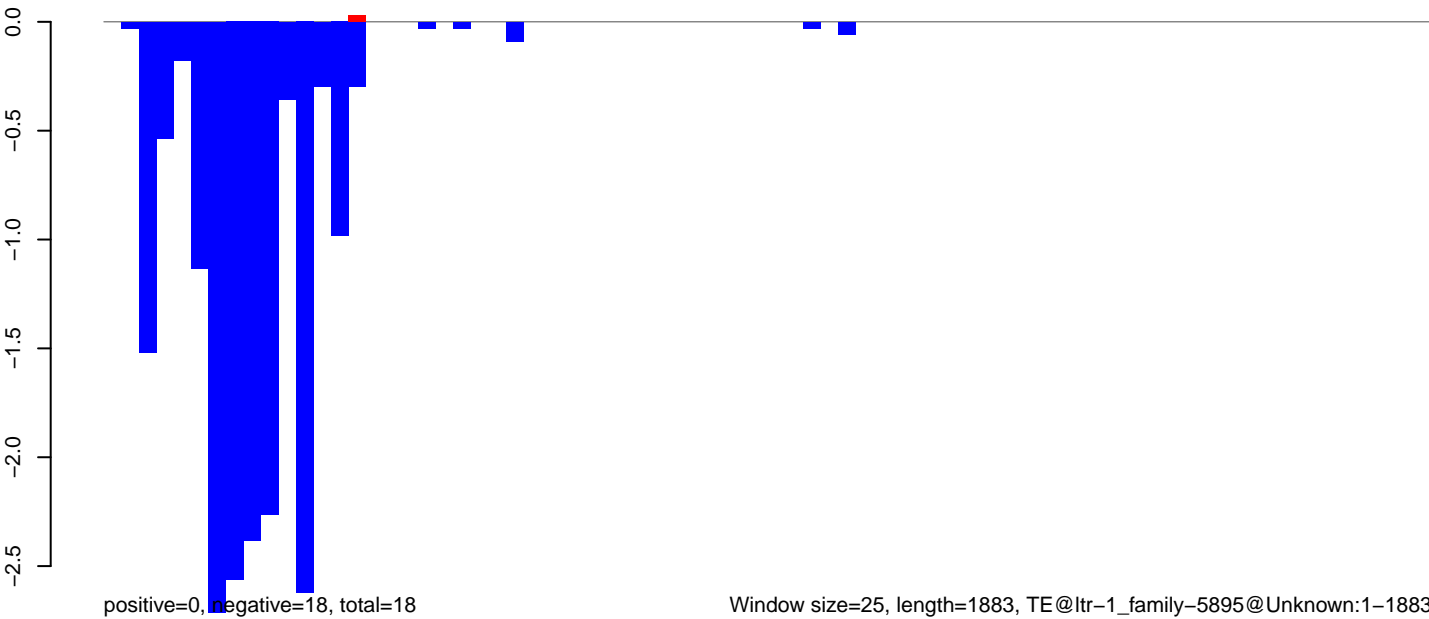
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AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep

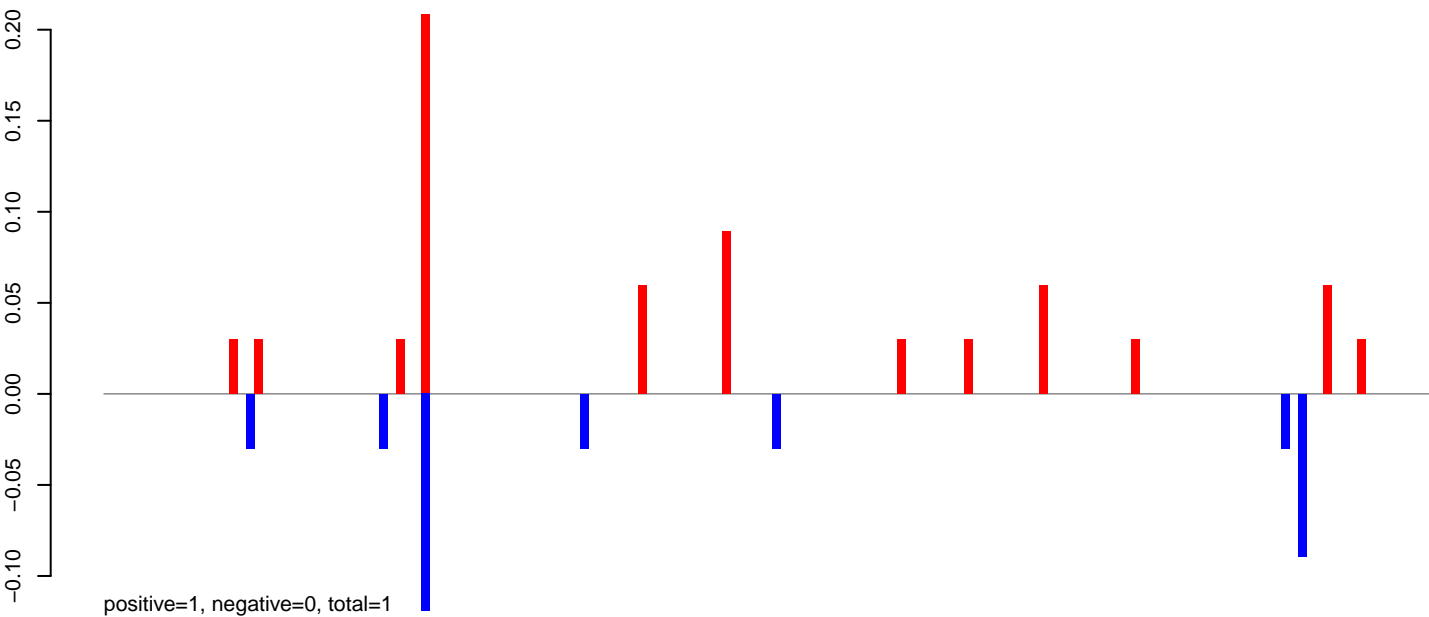


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Window size=25, length=1883, TE@ltr-1\_family-5895@Unknown:1-1883

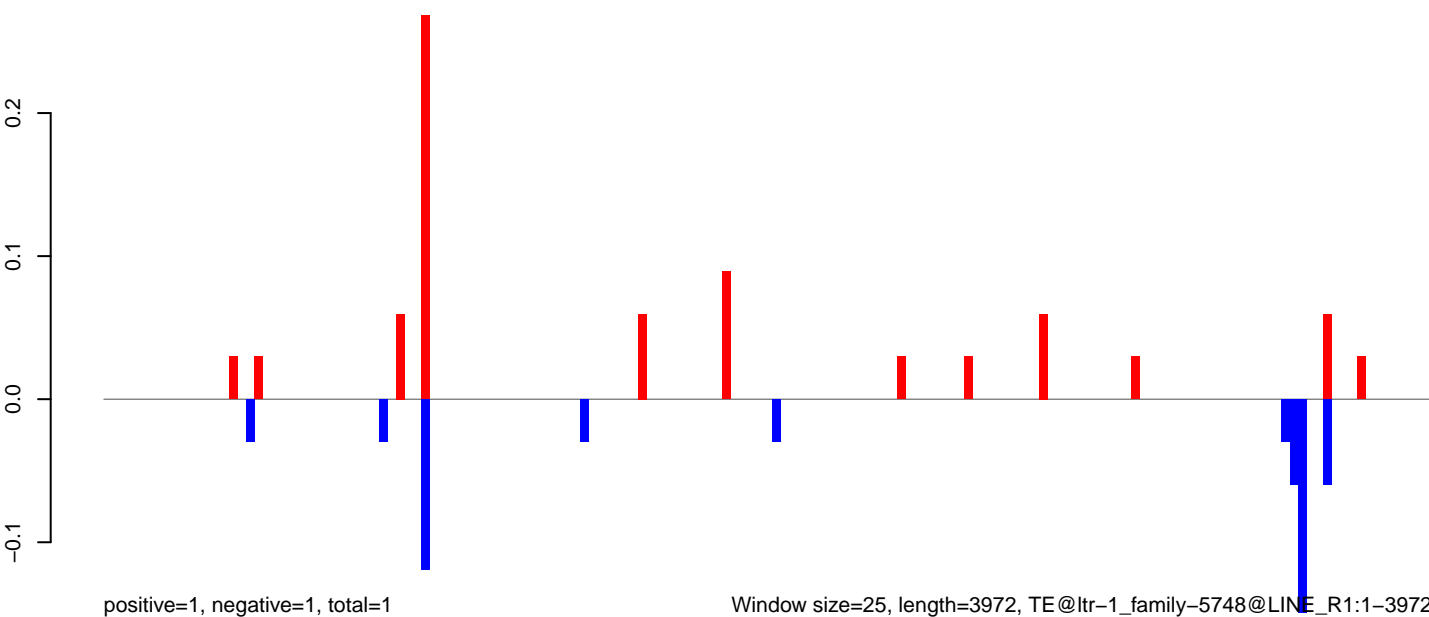
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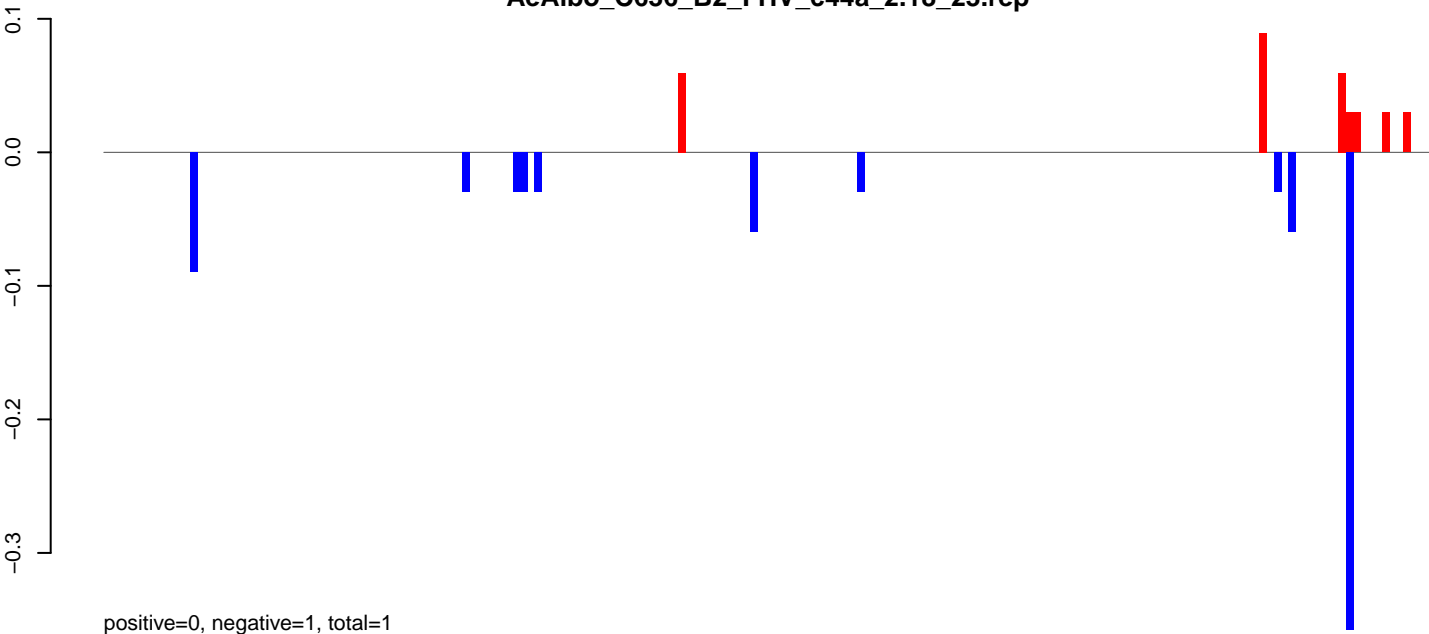
AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



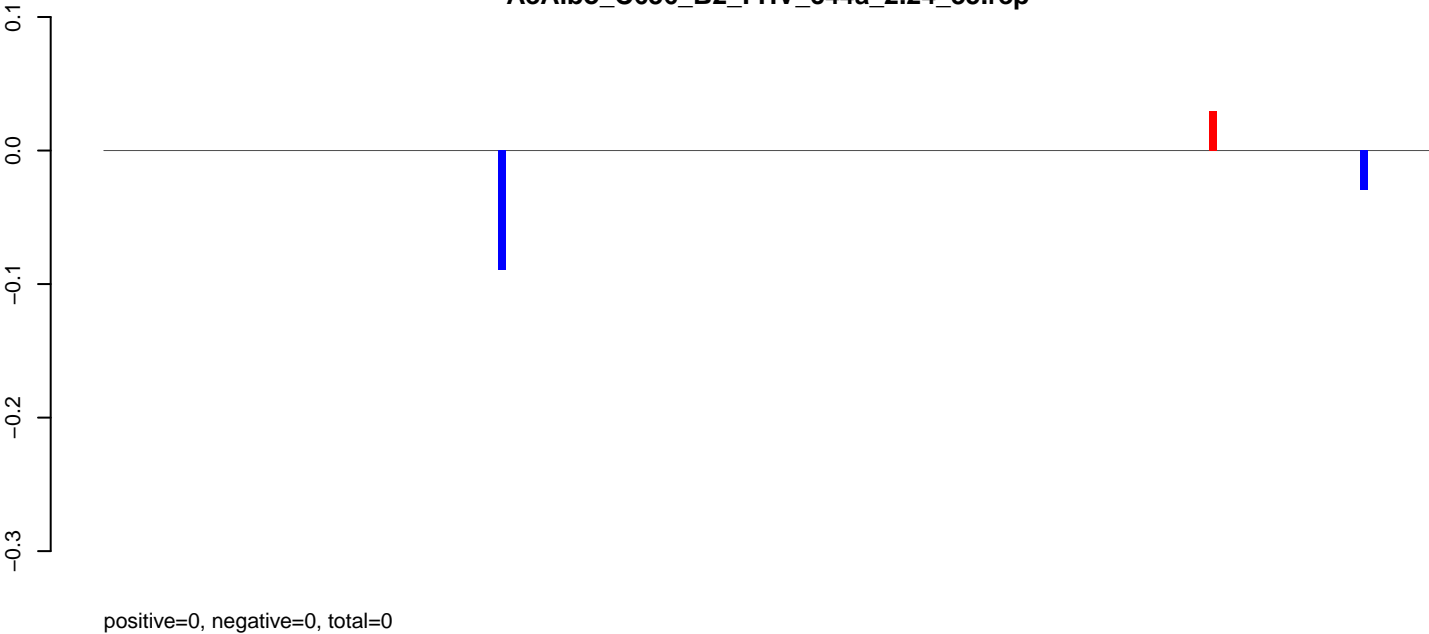
AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep



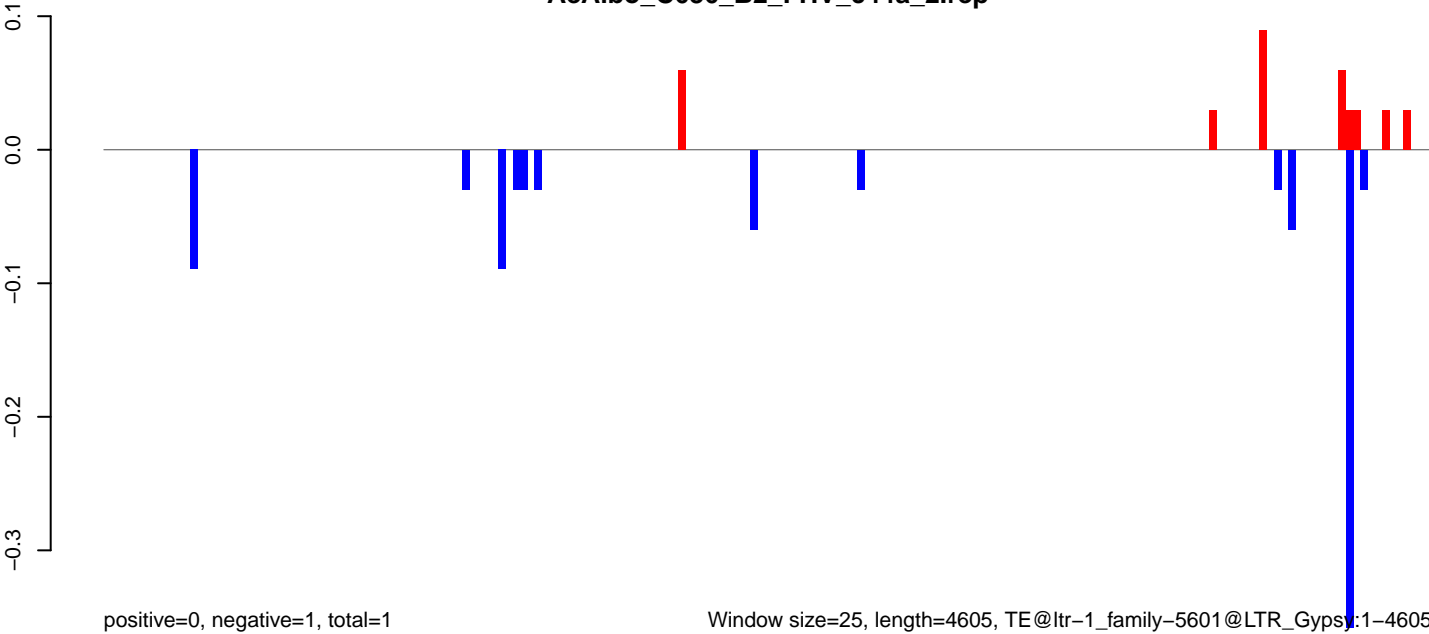
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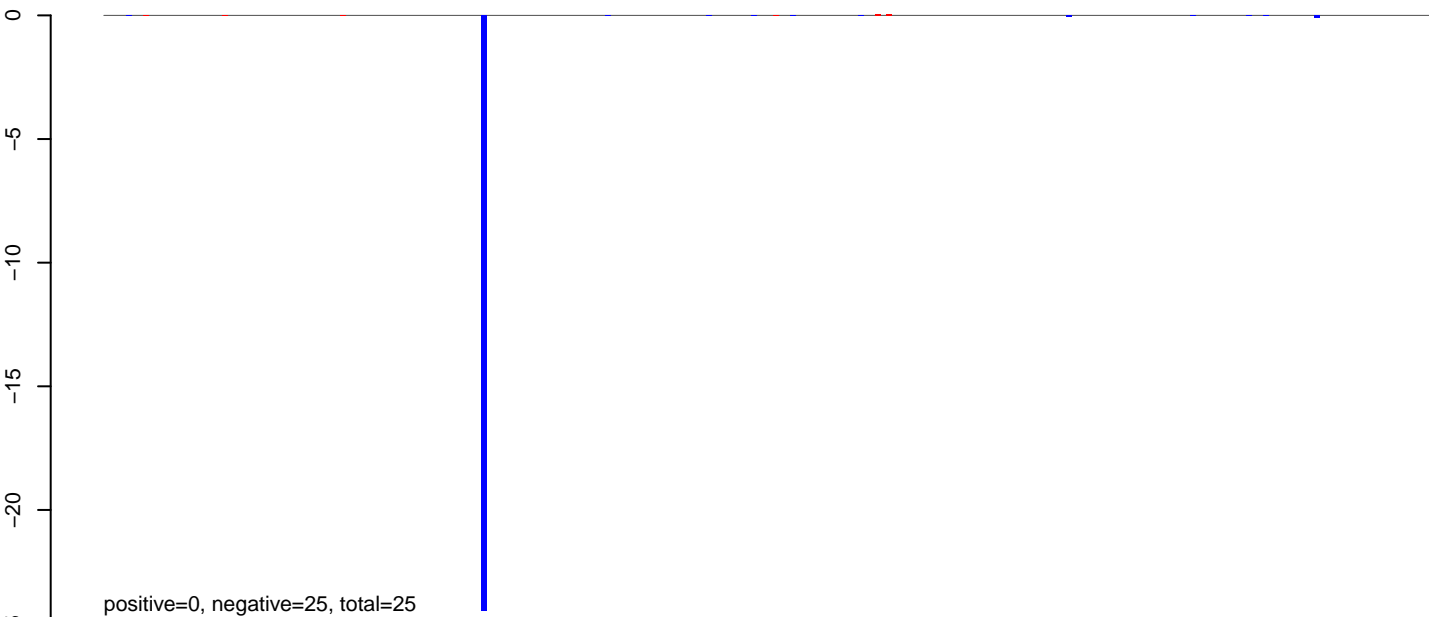
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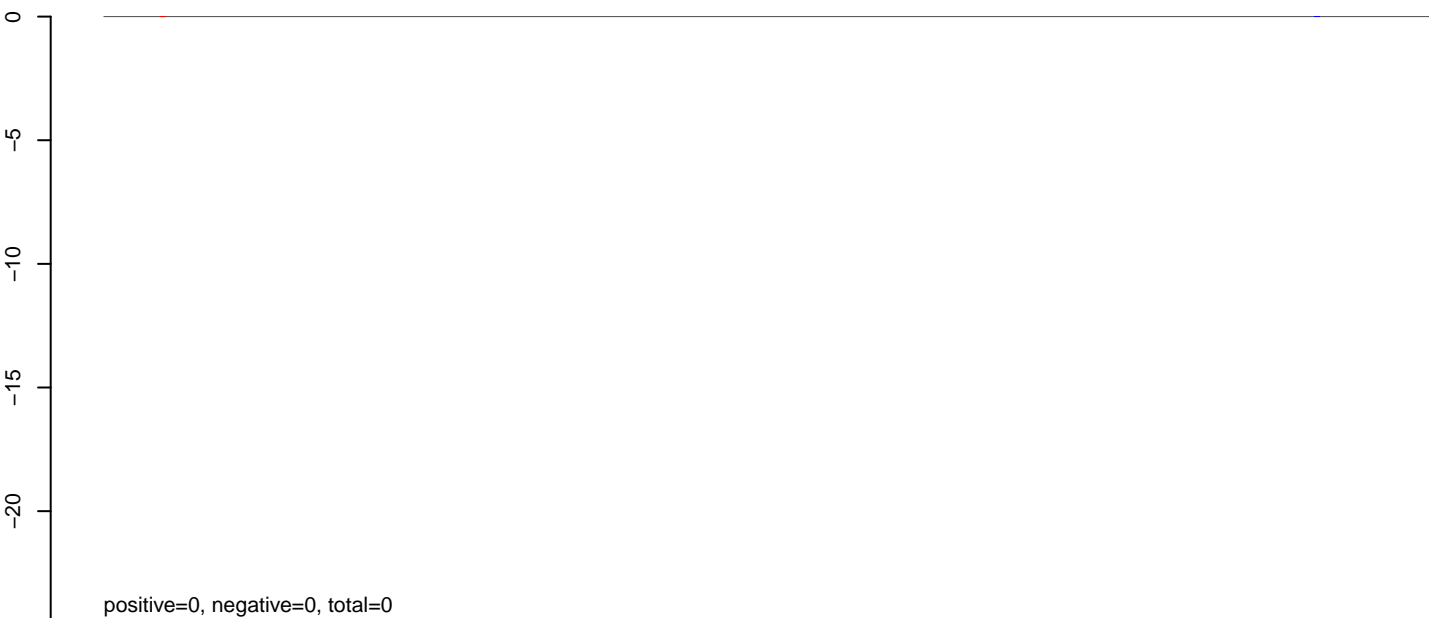
AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep



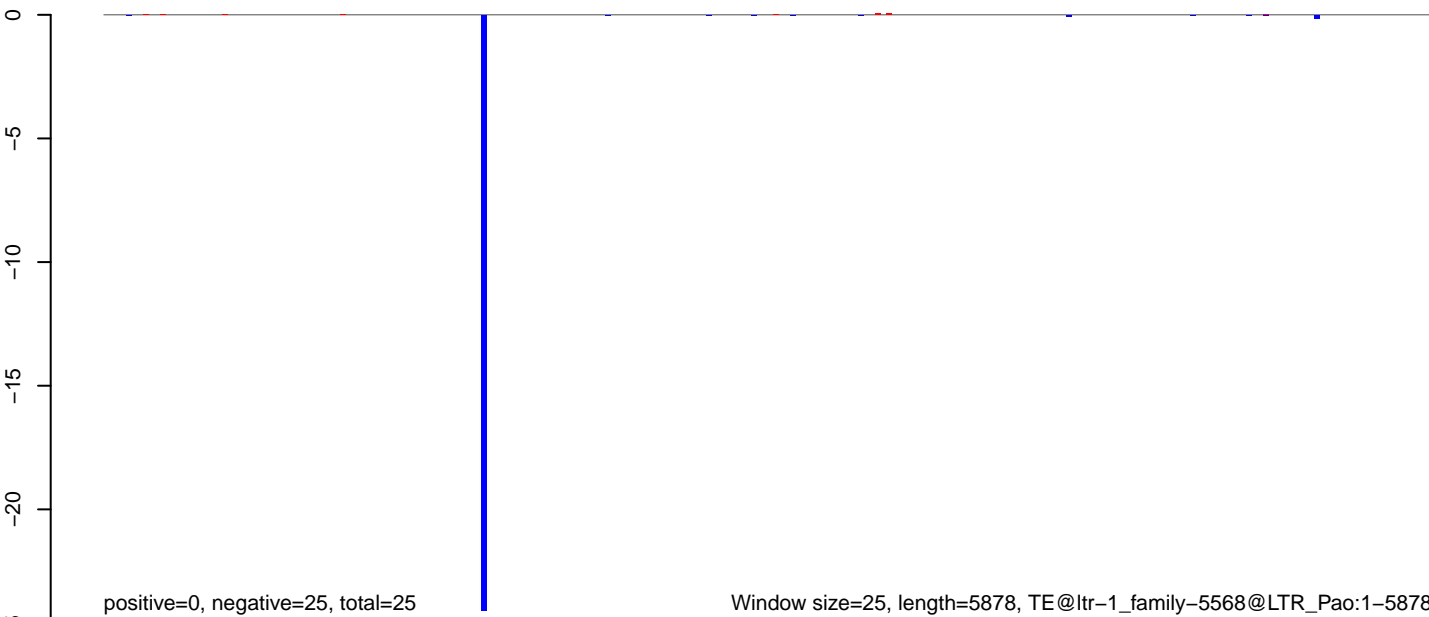
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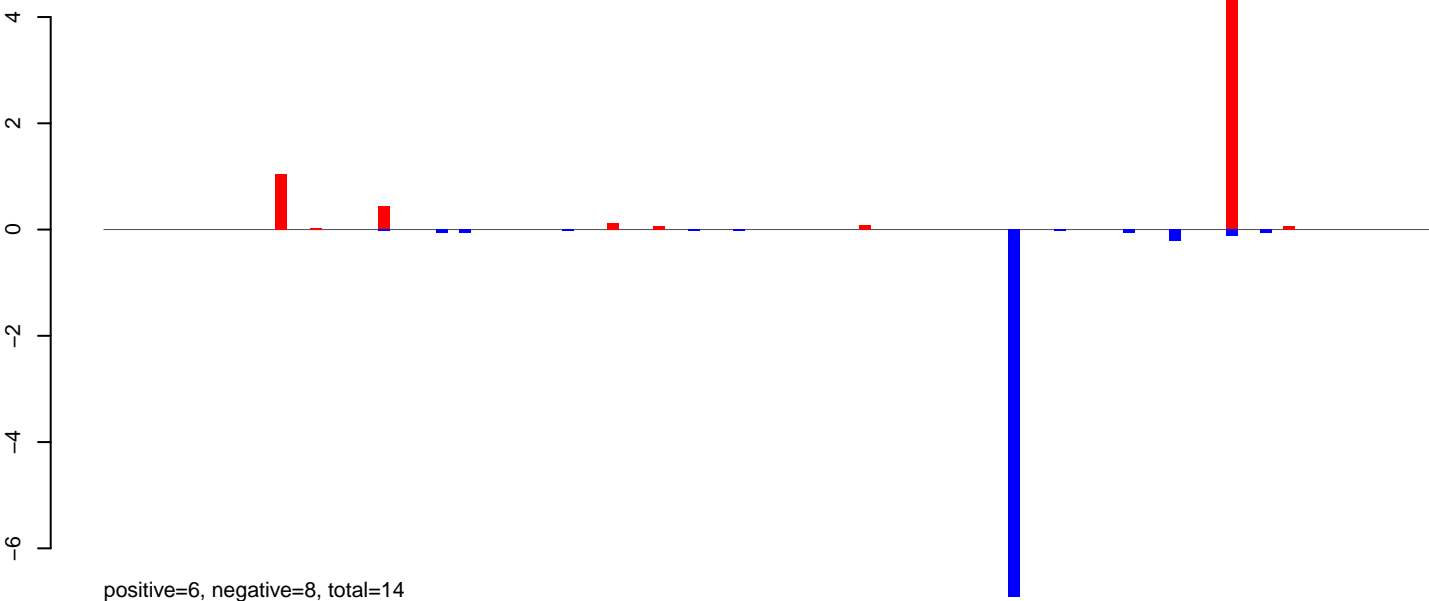
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**AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep**



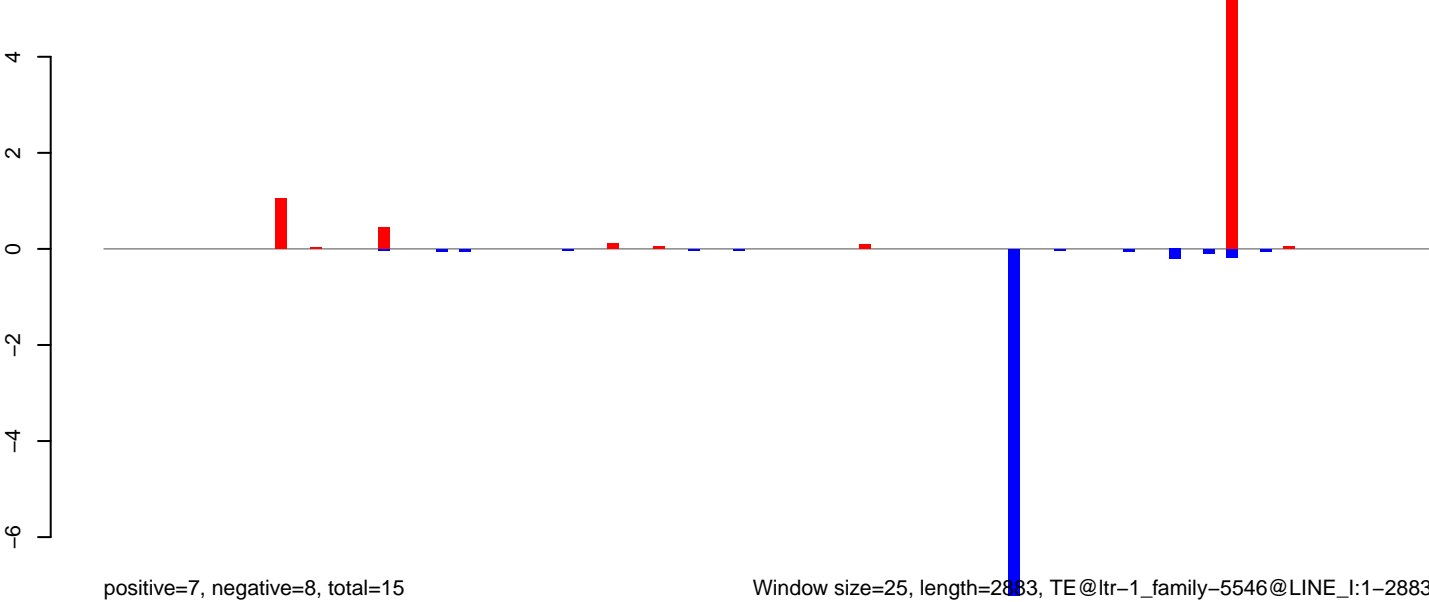
AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep



AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep



Window size=25, length=2883, TE@ltr-1\_family-5546@LINE\_I:1-2883

0 500 1000 1500 2000 2500 3000



AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep

0.5  
0.0  
-0.5

positive=1, negative=1, total=2

AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep

0.5  
0.0  
-0.5

positive=1, negative=0, total=1

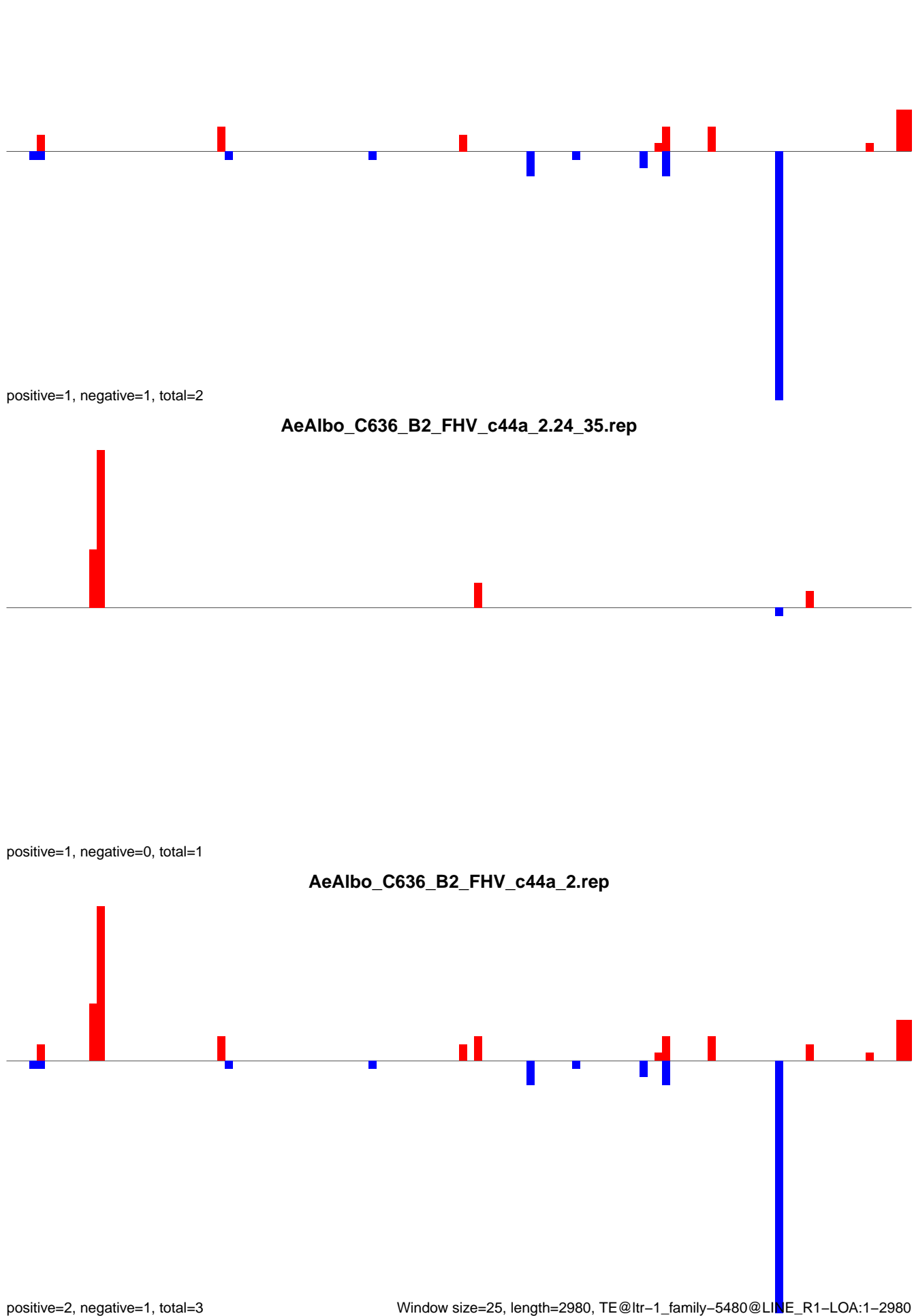
AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep

0.5  
0.0  
-0.5

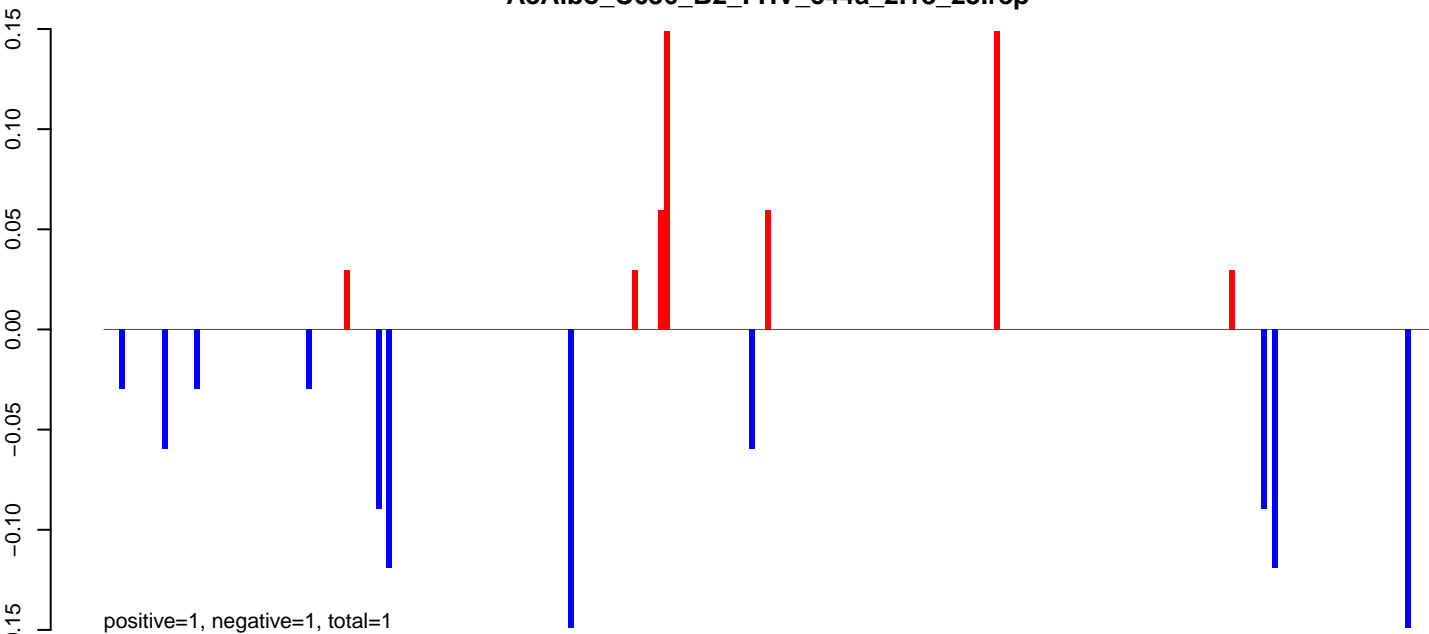
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Window size=25, length=2980, TE@ltr-1\_family-5480@LINE\_R1-LOA:1-2980

0 500 1000 1500 2000 2500 3000



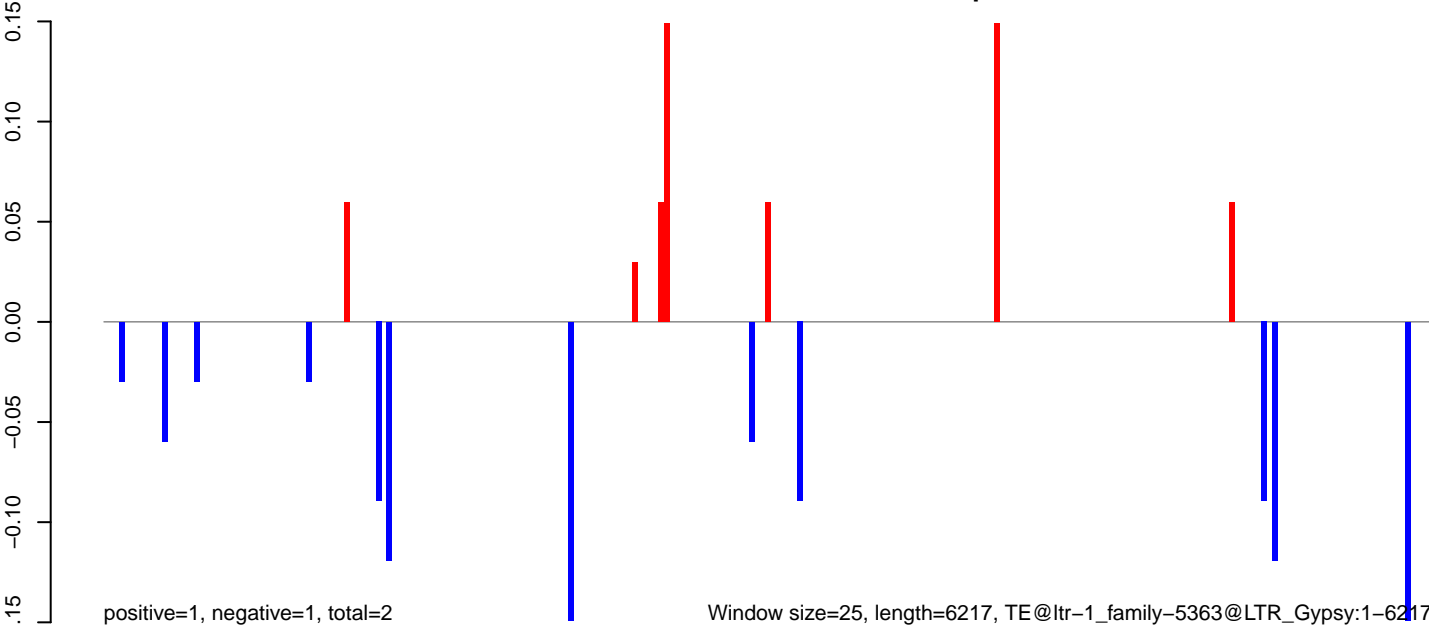
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AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep

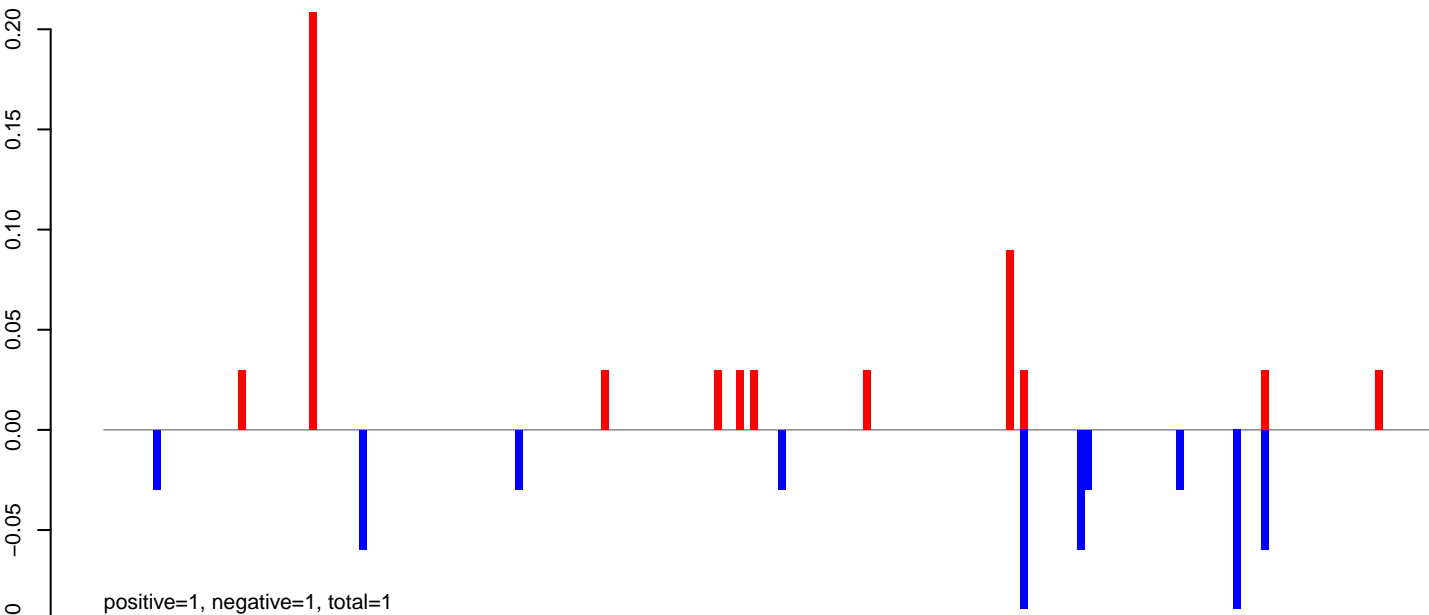


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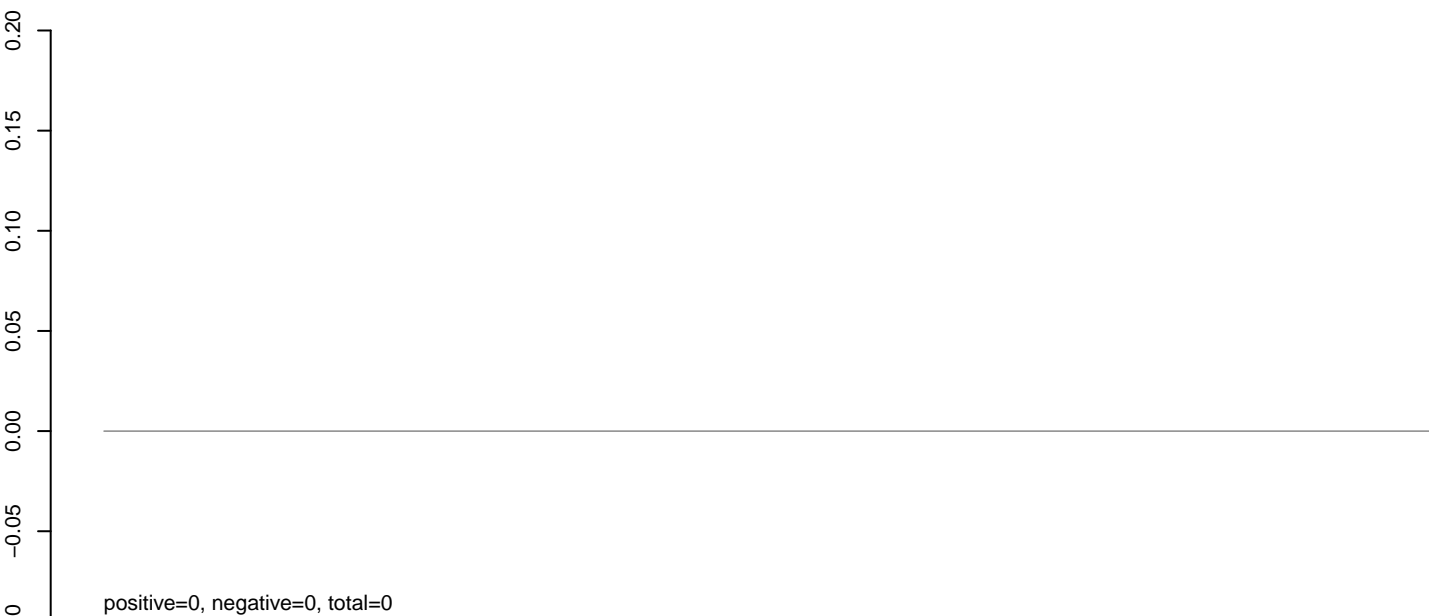


Window size=25, length=6217, TE@ltr-1\_family-5363@LTR\_Gypsy:1-6217

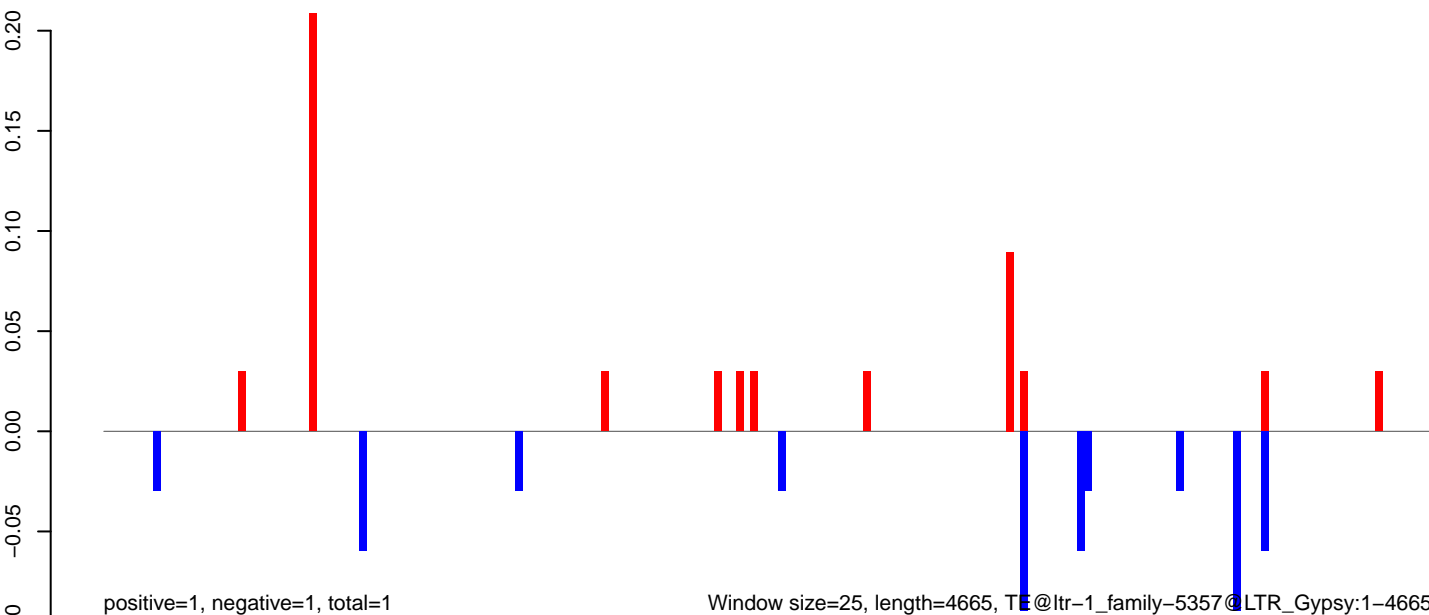
AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep



AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep

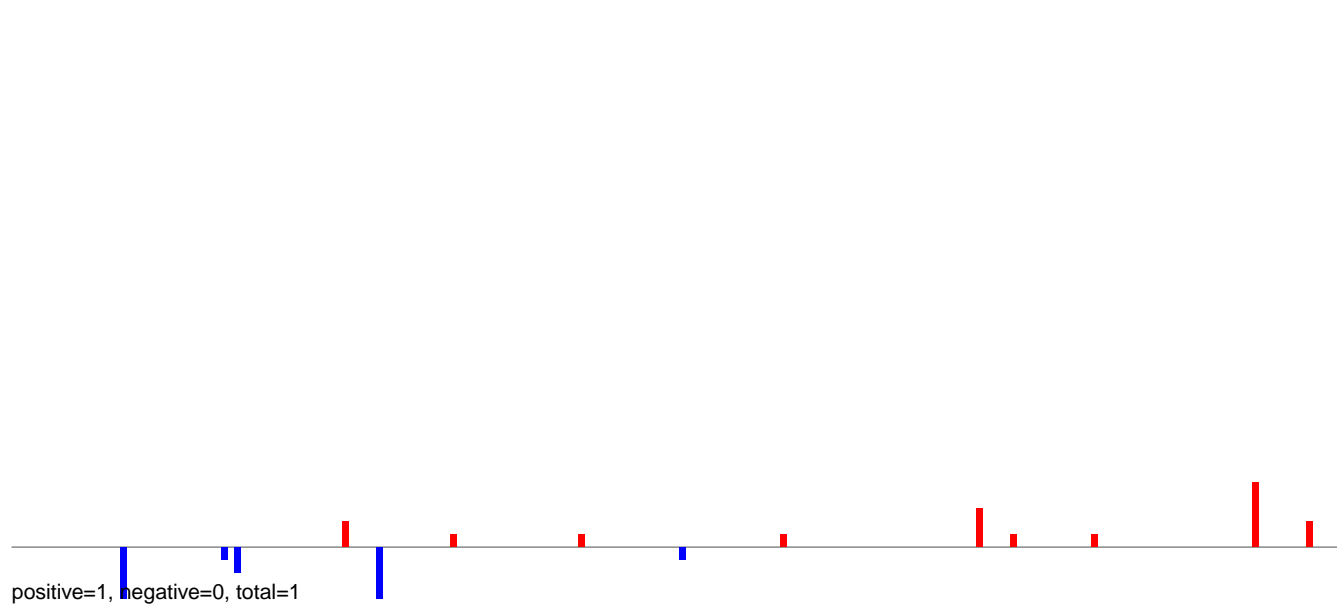


AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep

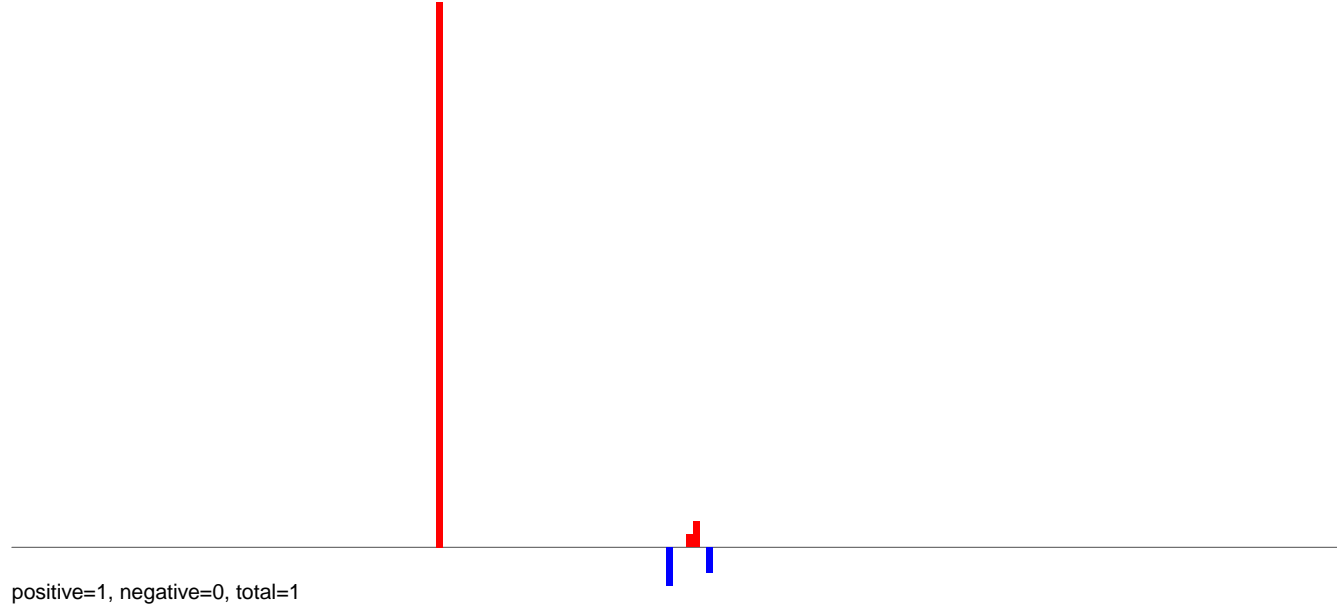


Window size=25, length=4665, TE@ltr-1\_family-5357@LTR\_Gypsy:1-4665

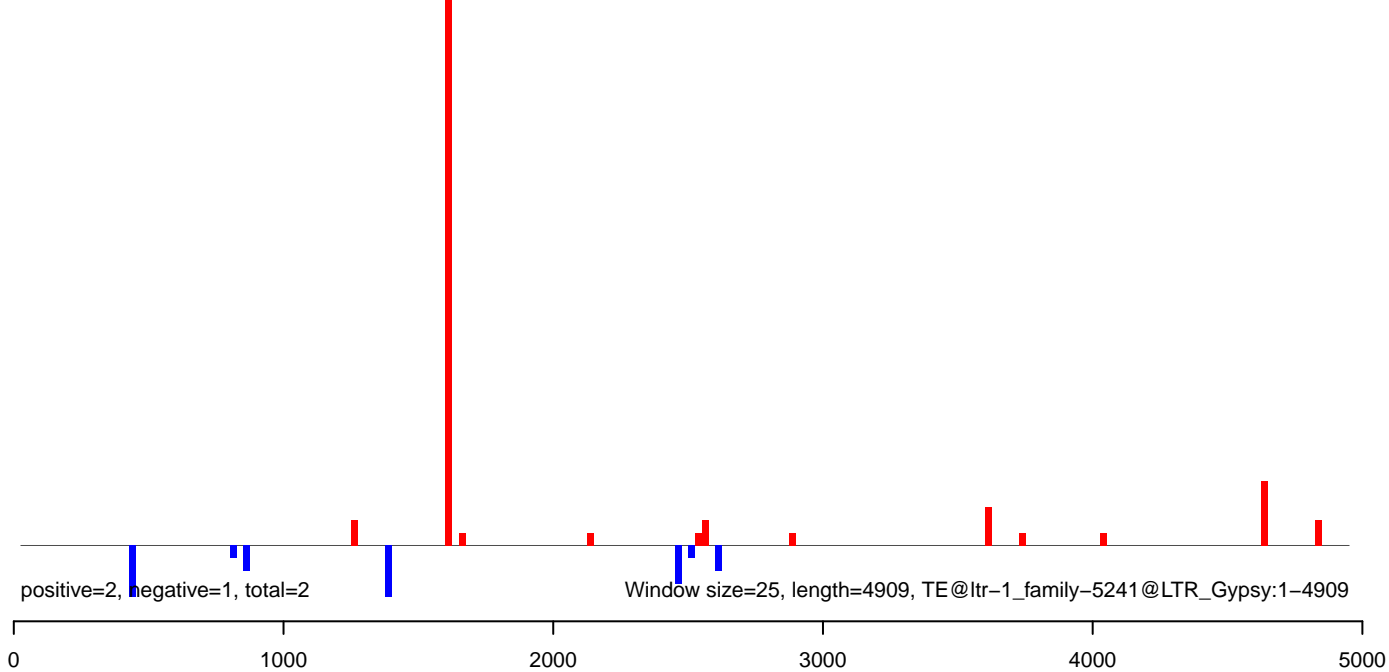
AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep



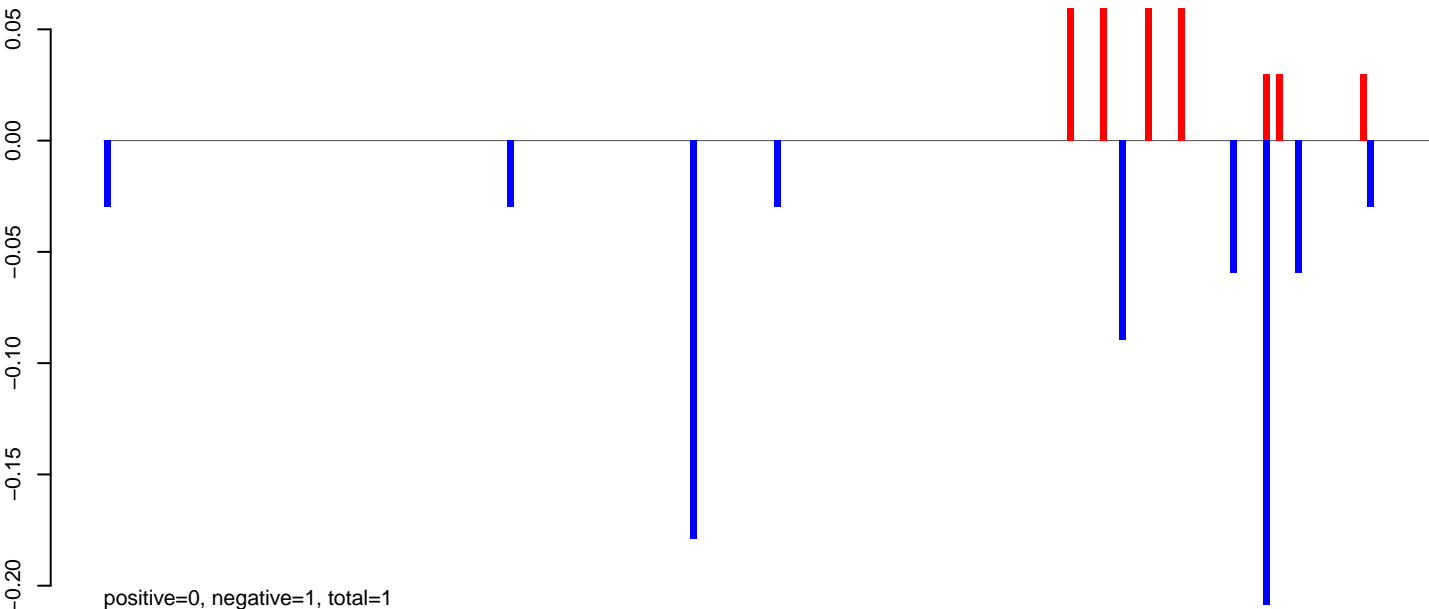
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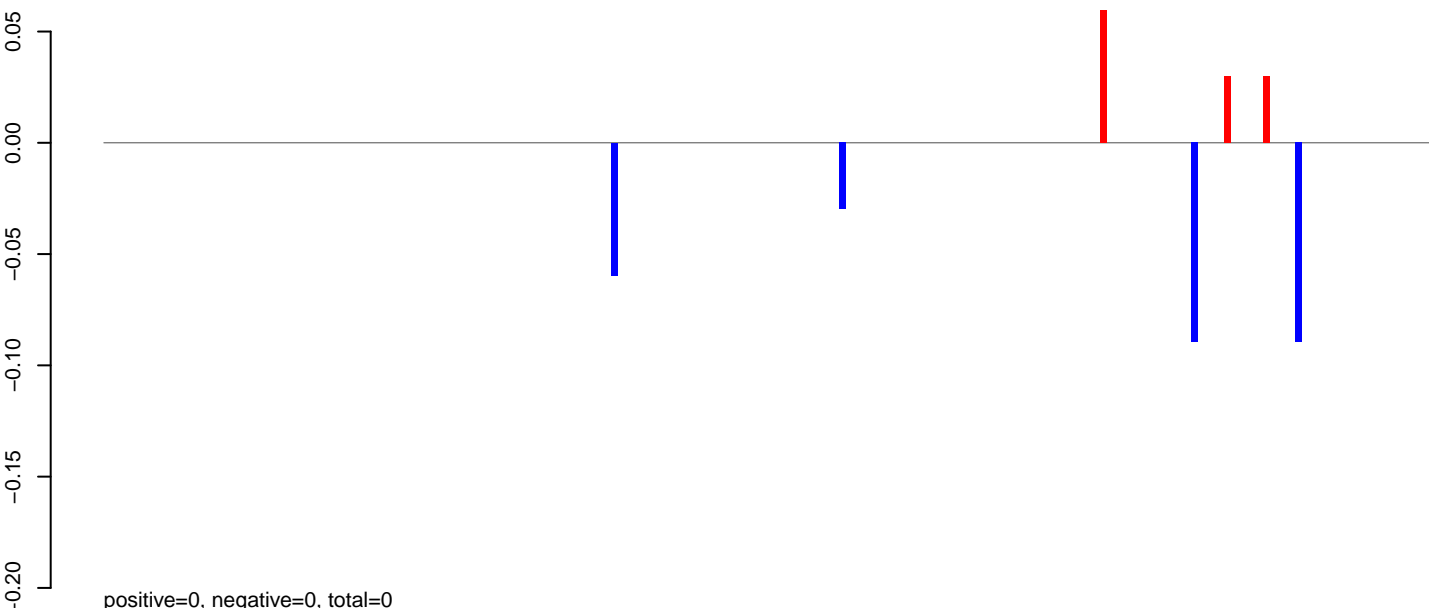
AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep



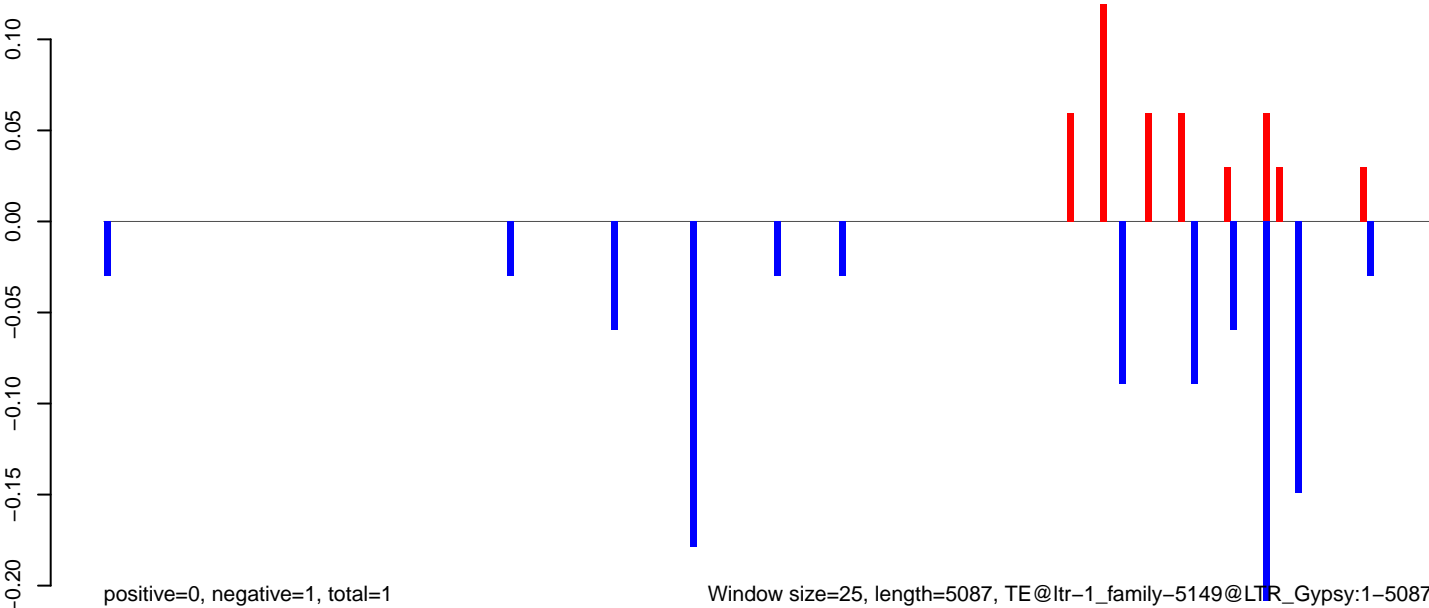
AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep



AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep

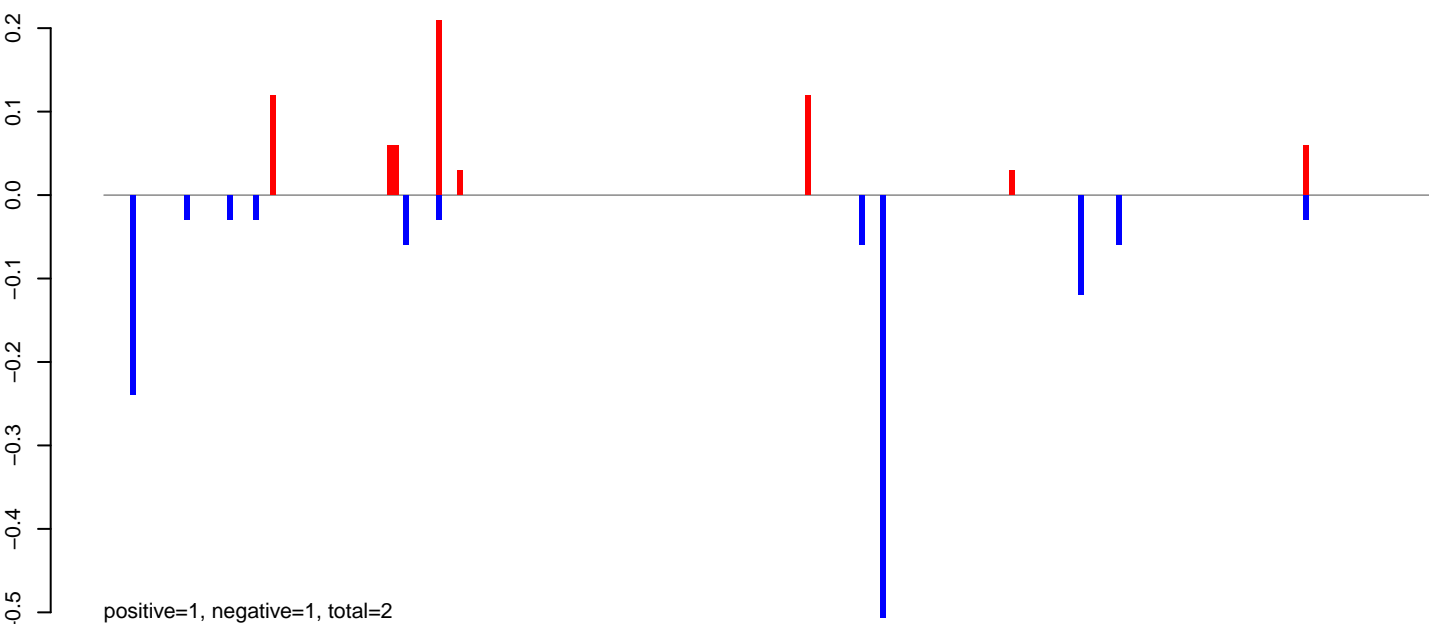


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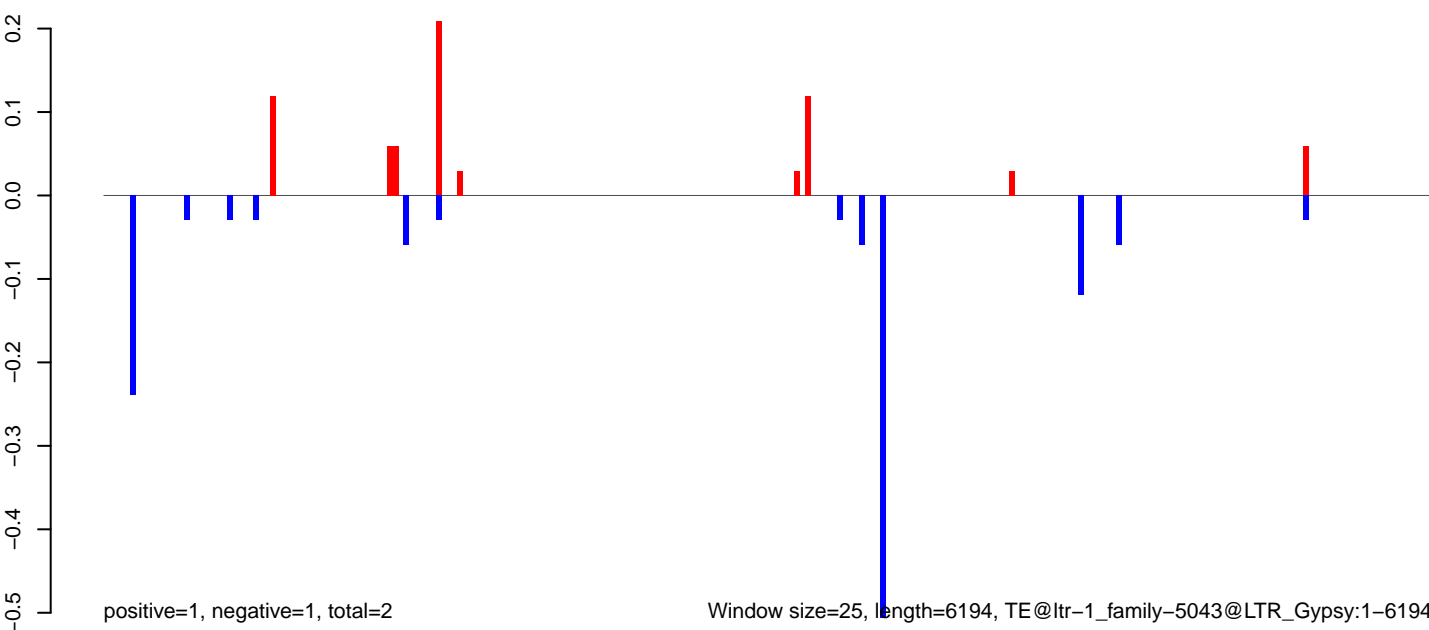
AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep



AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep

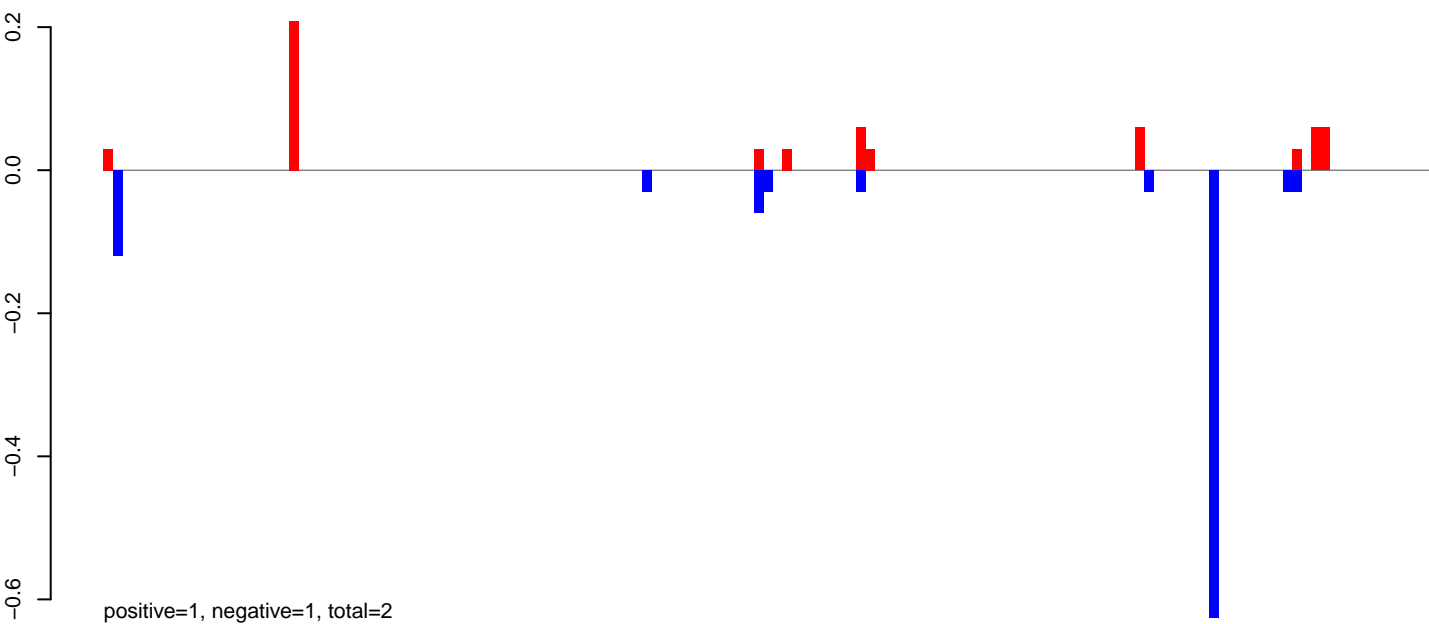


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Window size=25, length=6194, TE@ltr-1\_family-5043@LTR\_Gypsy:1-6194

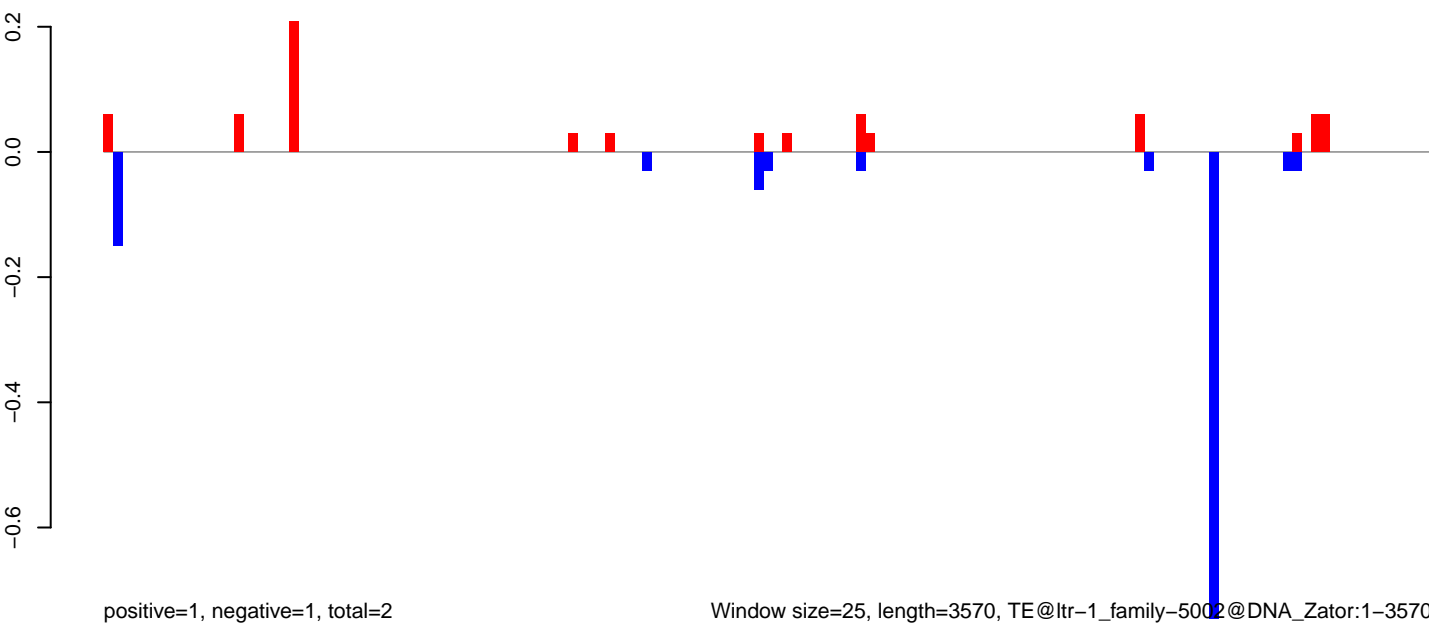
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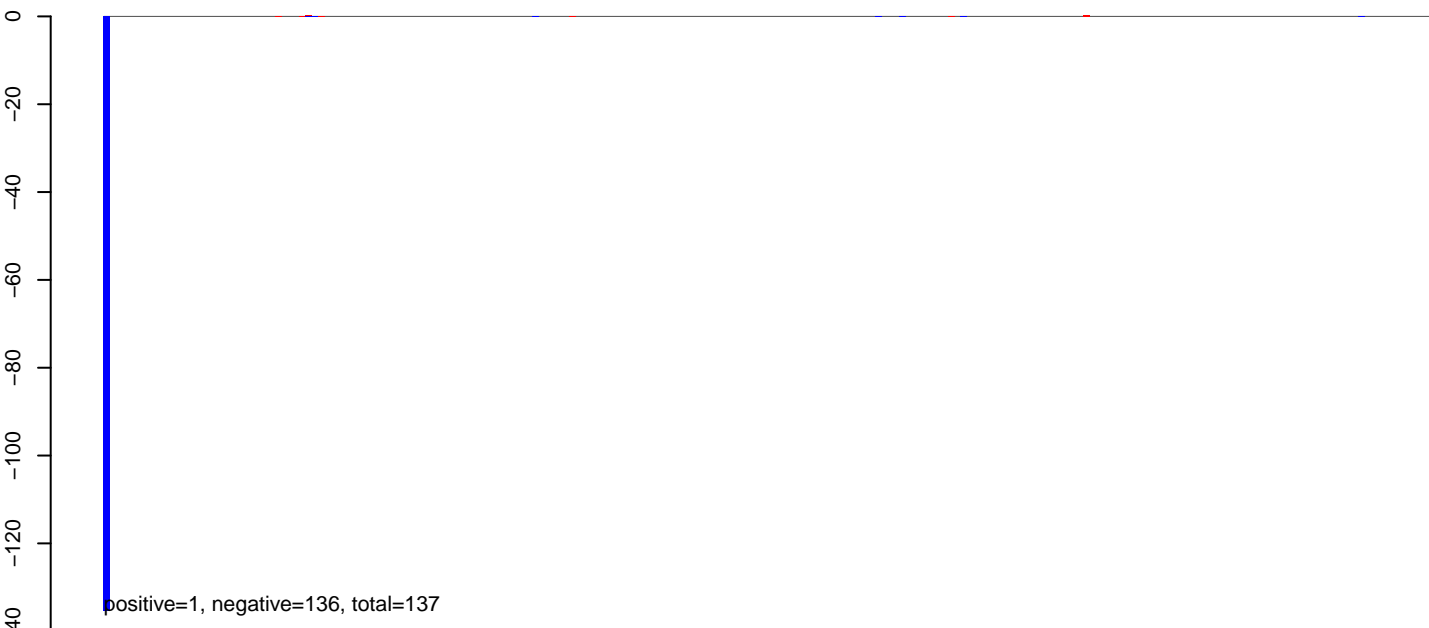
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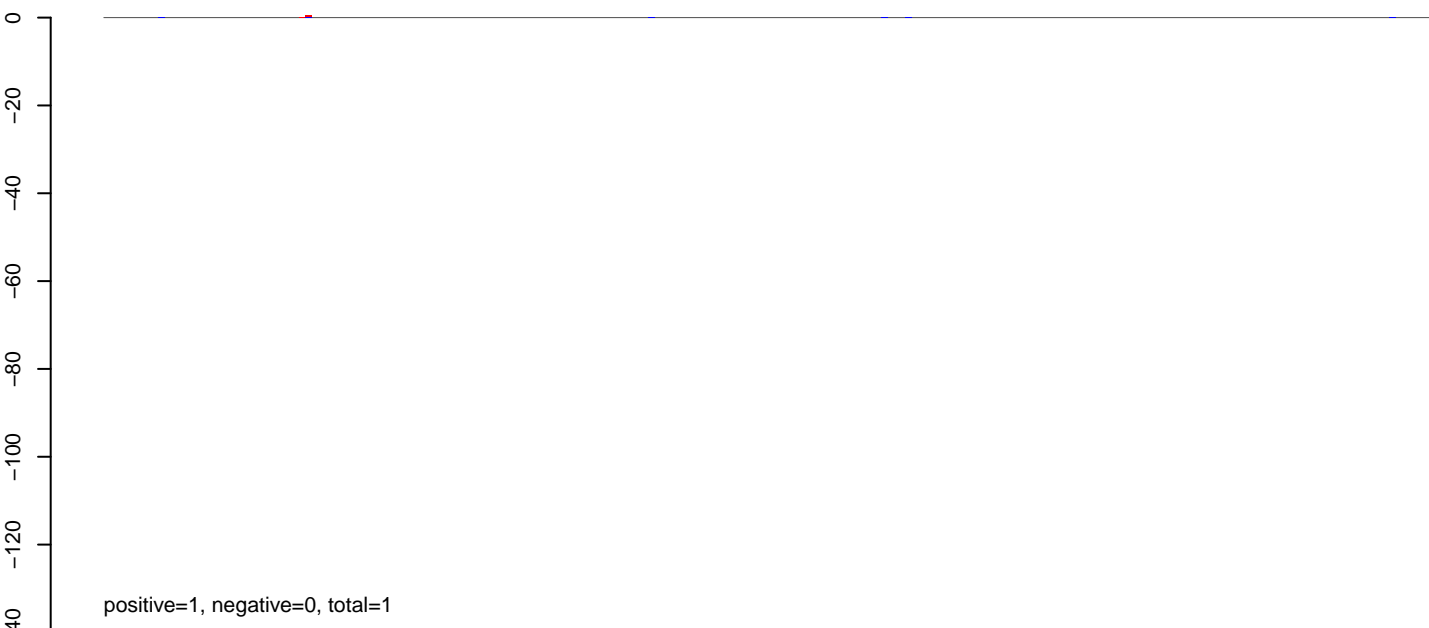
AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep



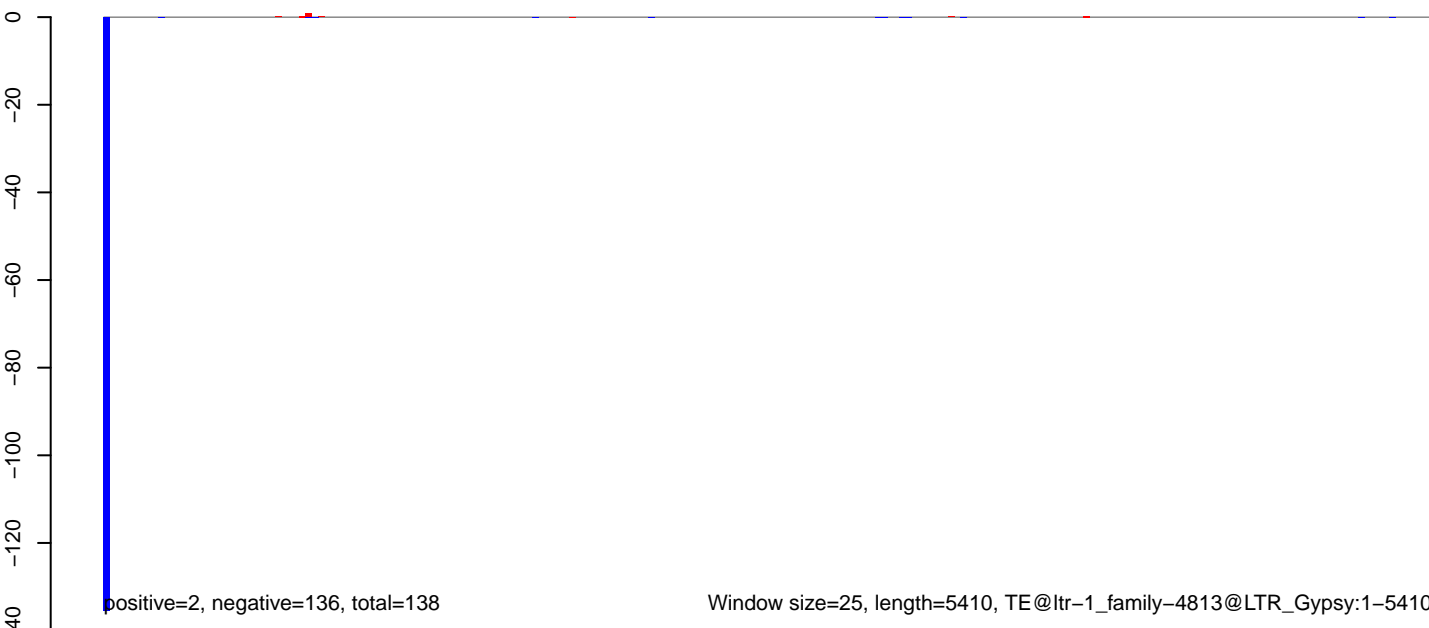
**AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep**



**AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep**

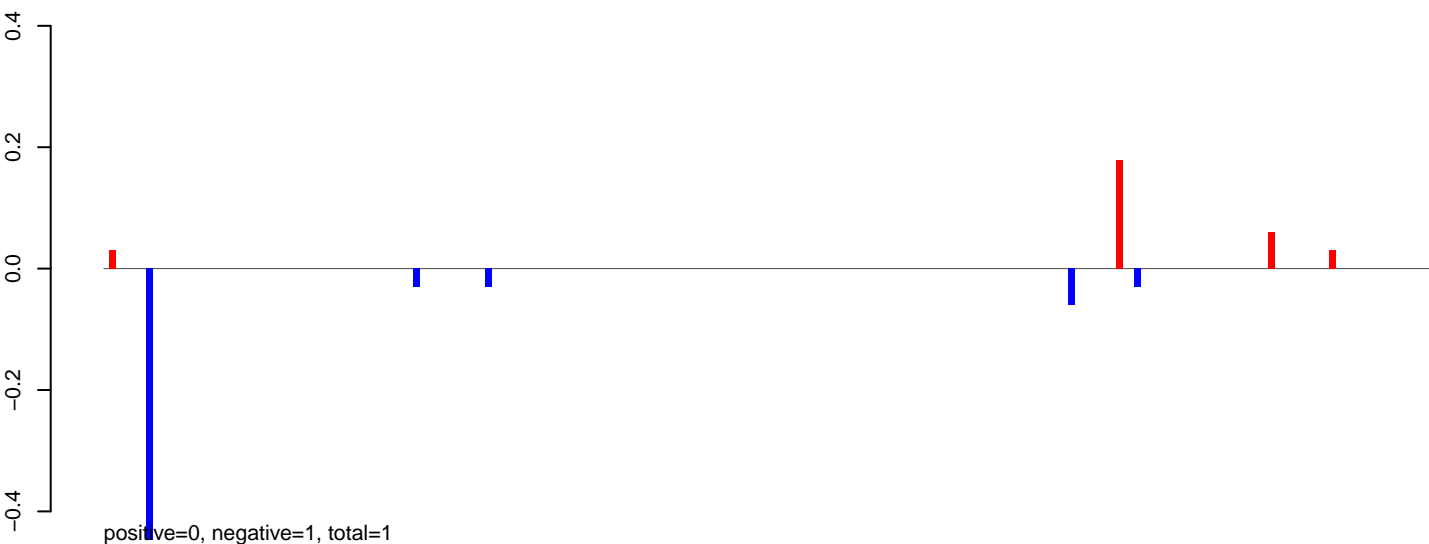


**AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep**

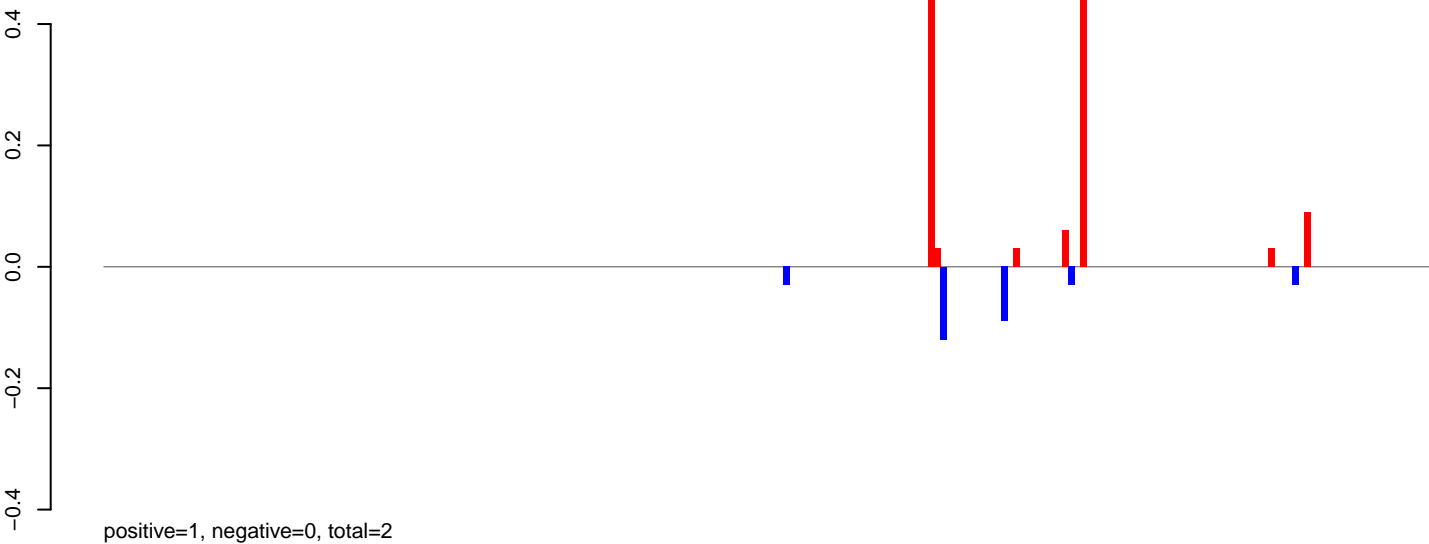




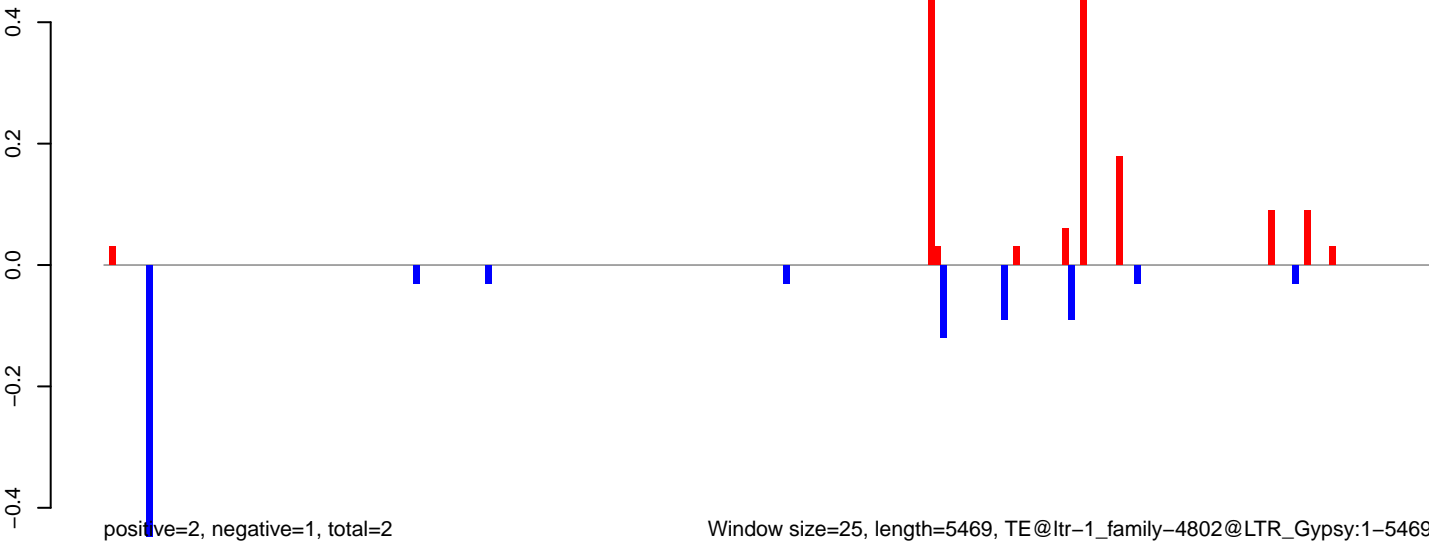
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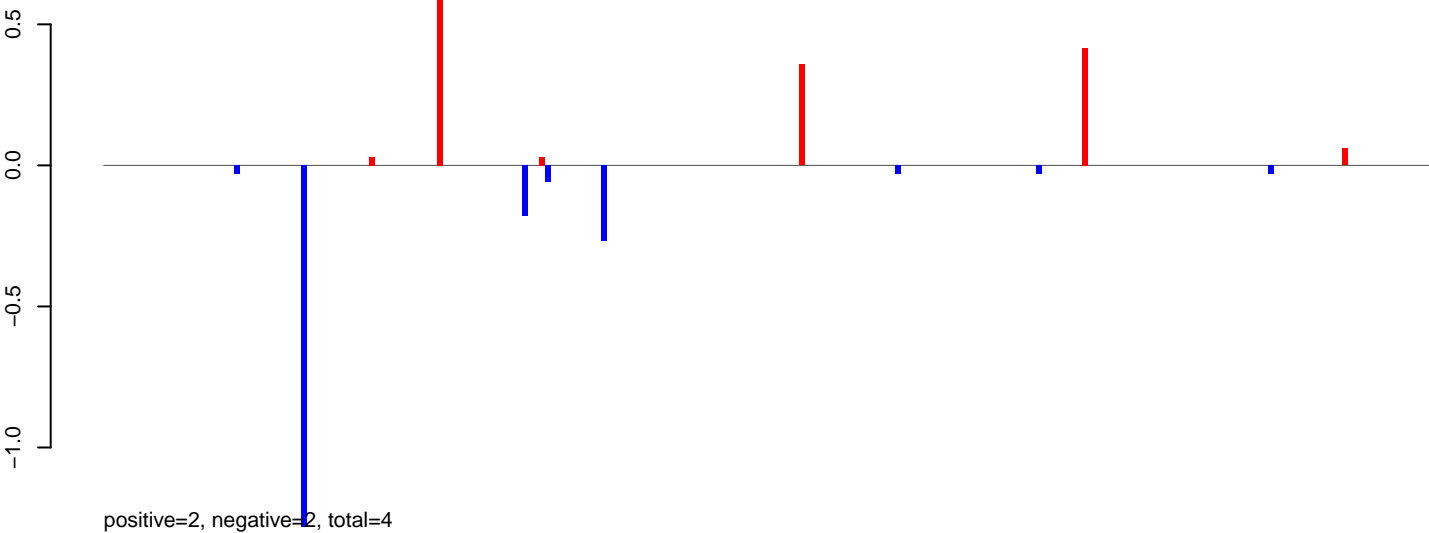
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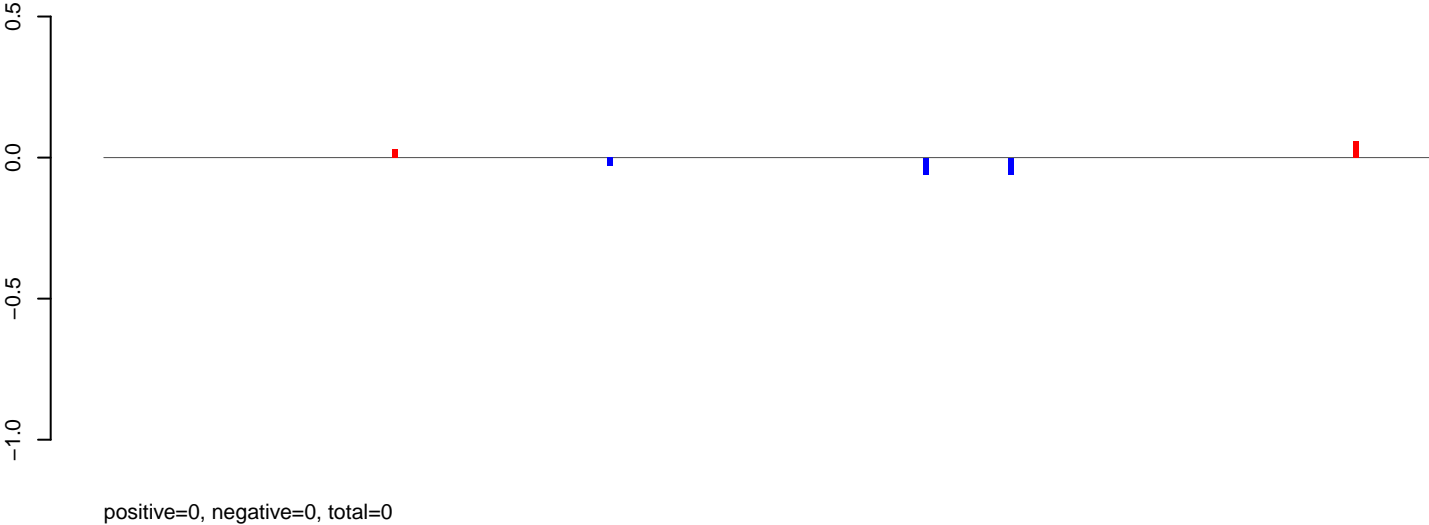
AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep



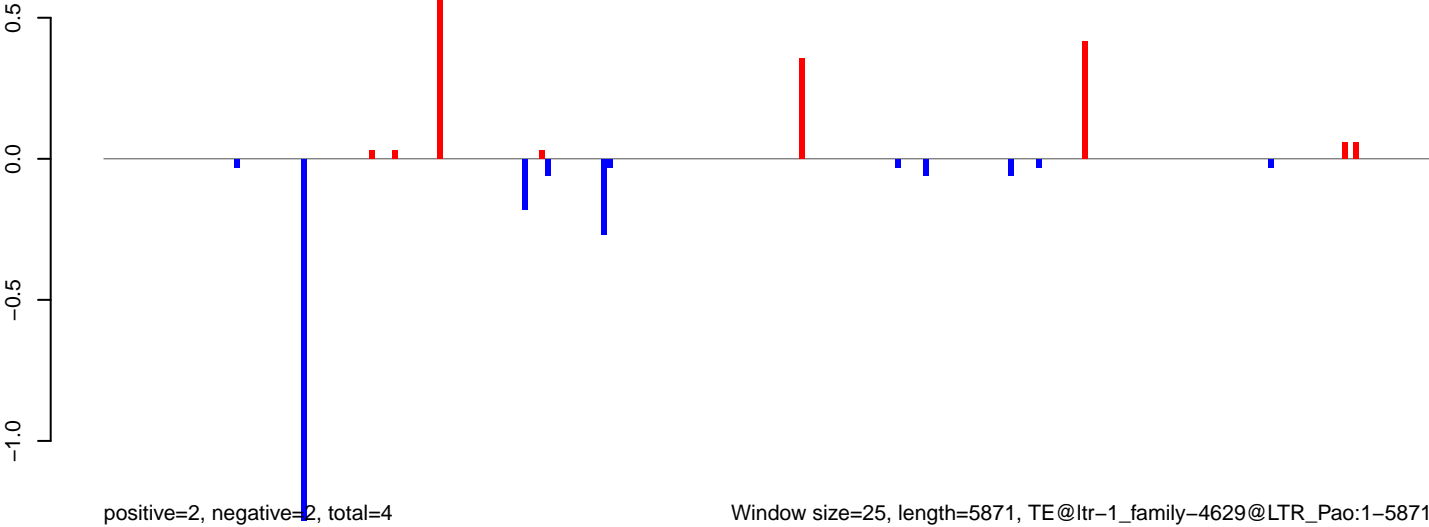
AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep



AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep

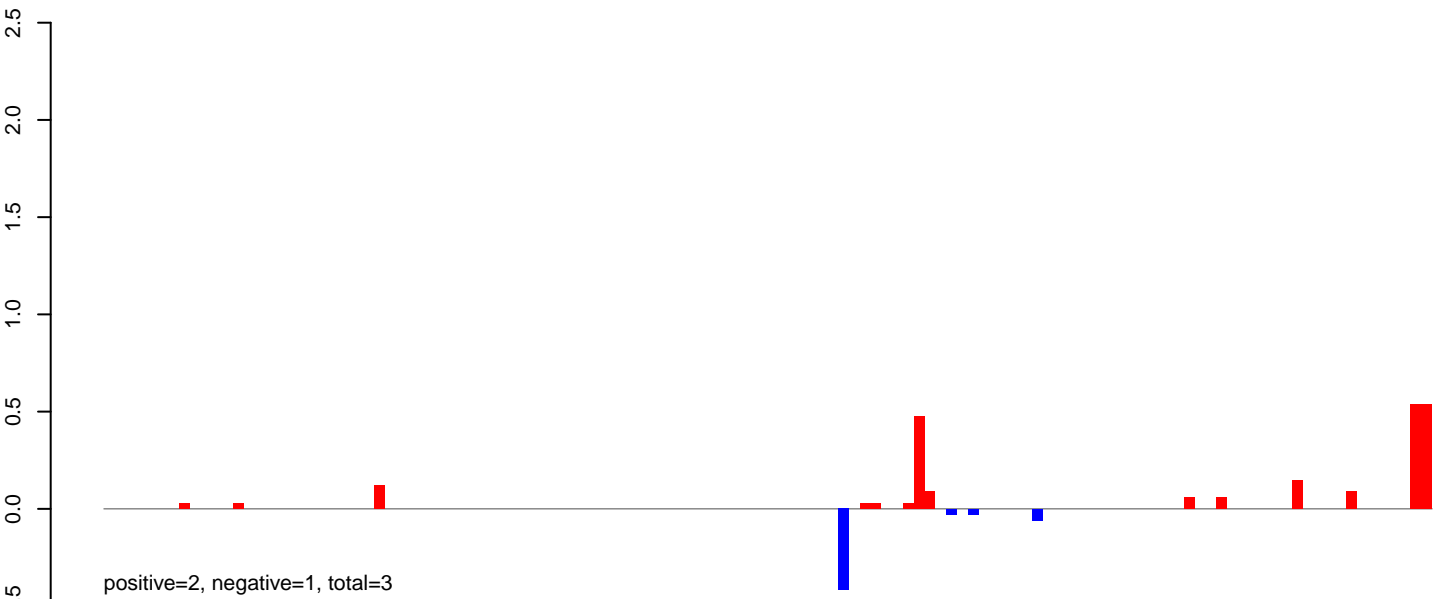


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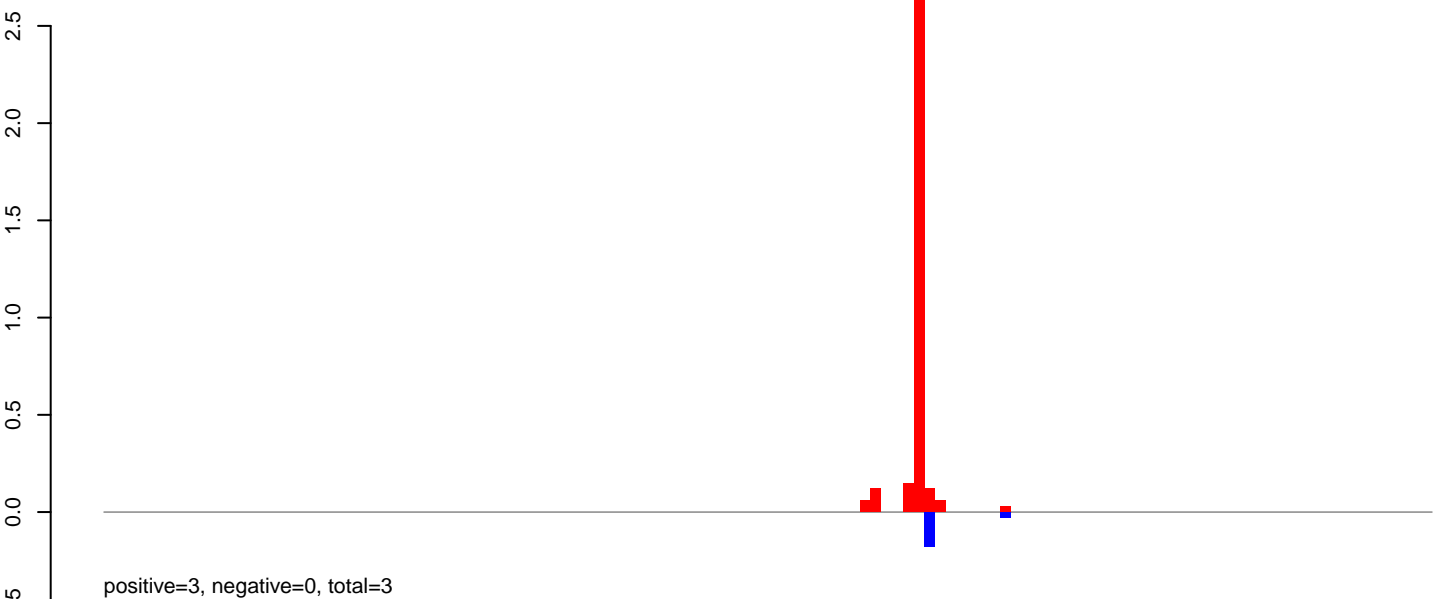


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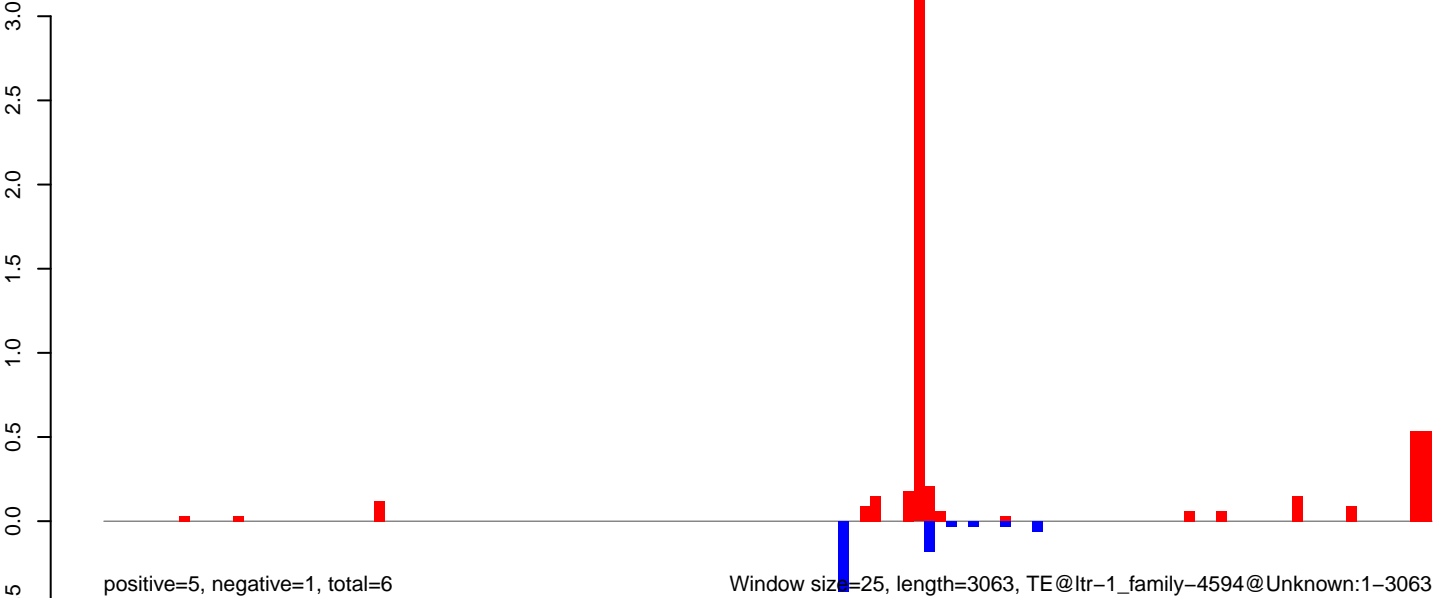
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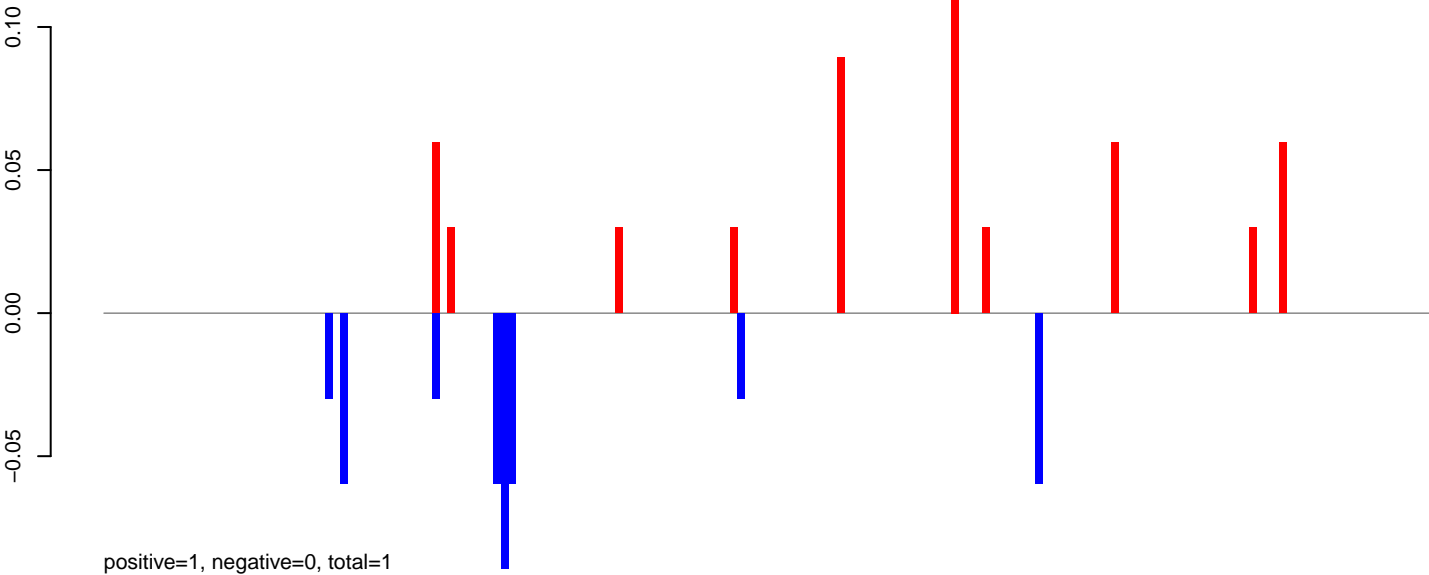
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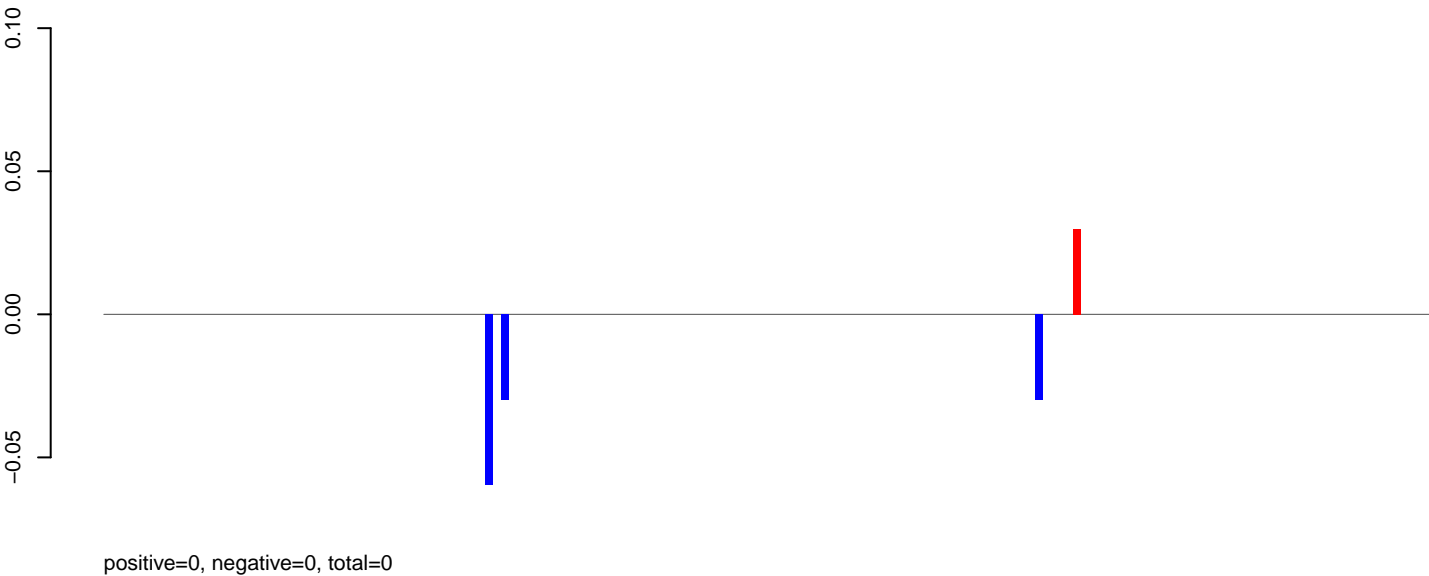
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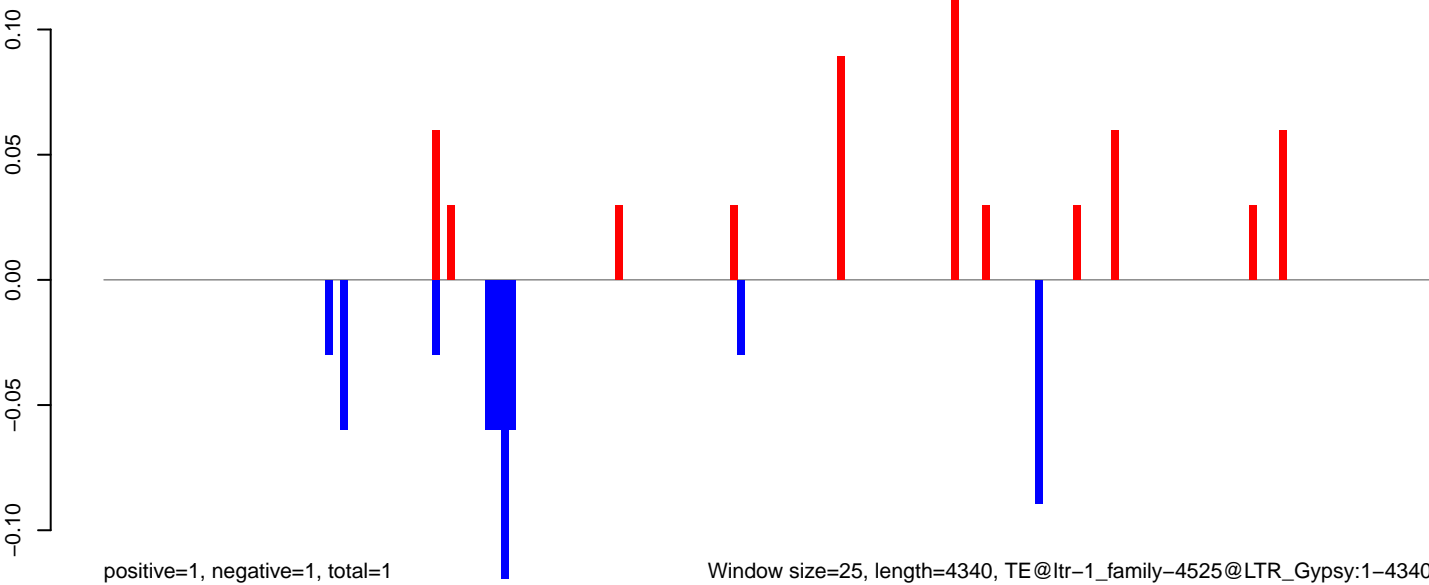
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AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



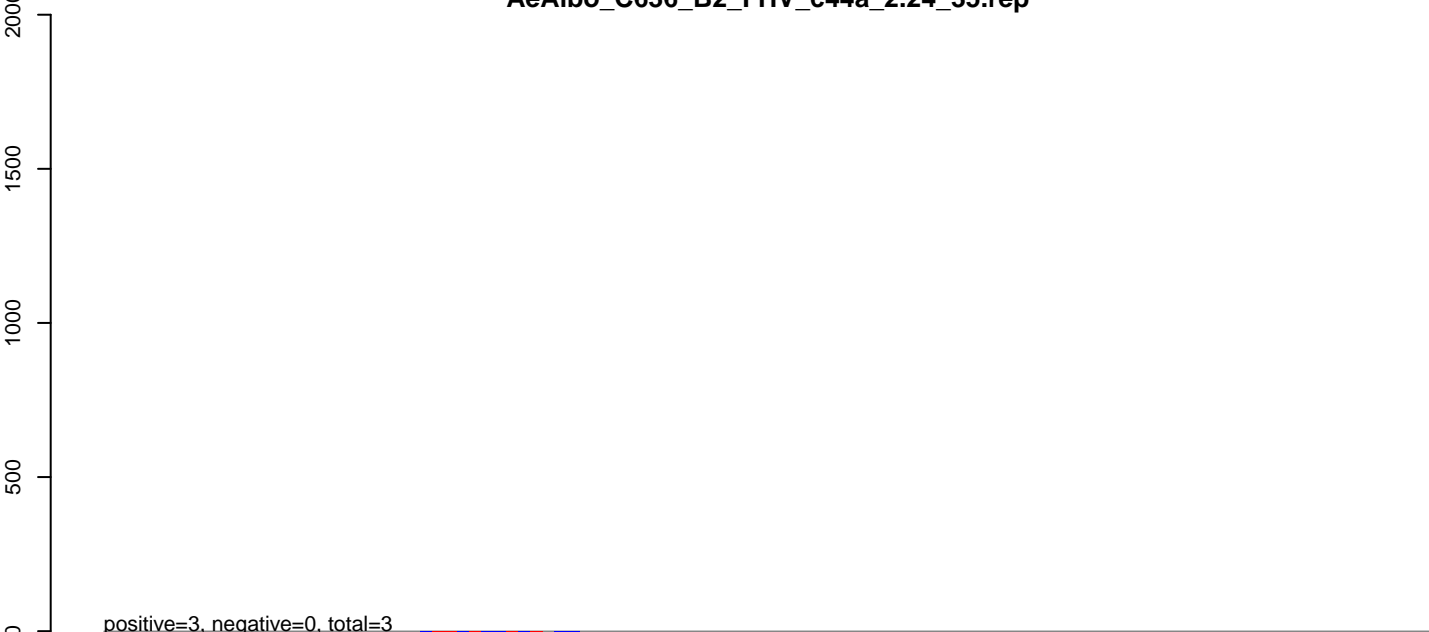
AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep



AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep



AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep

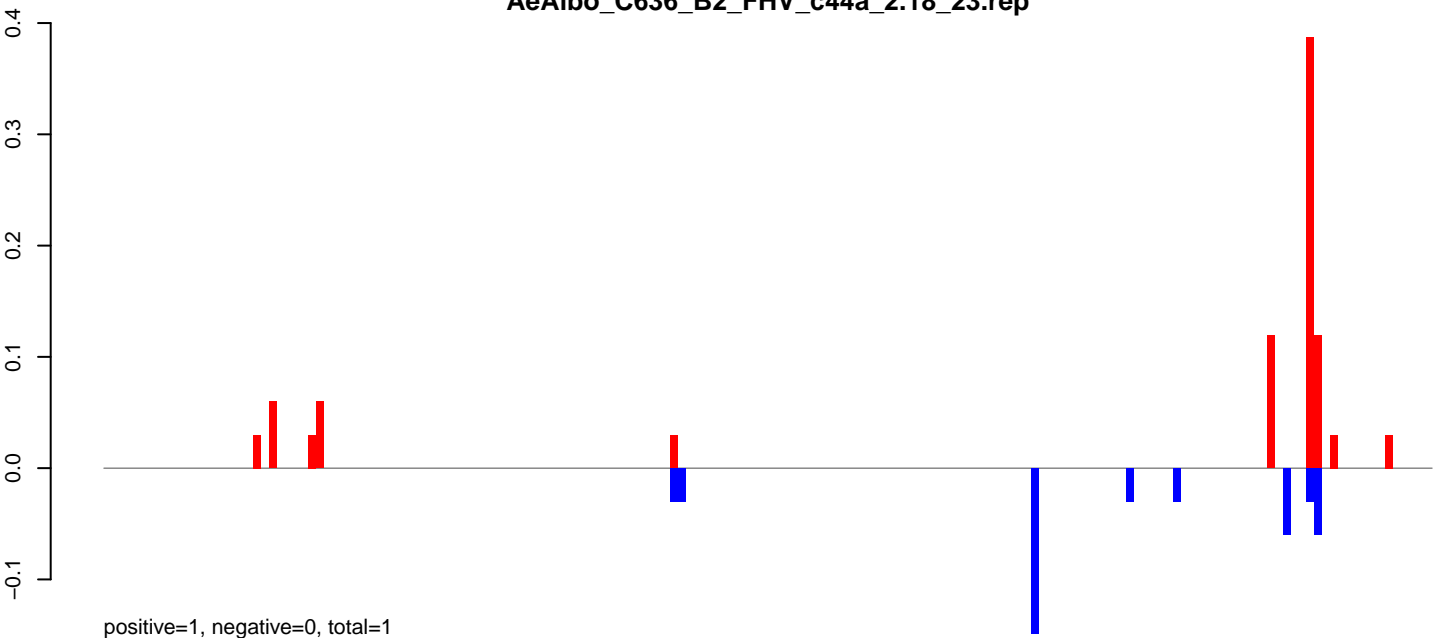


AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep



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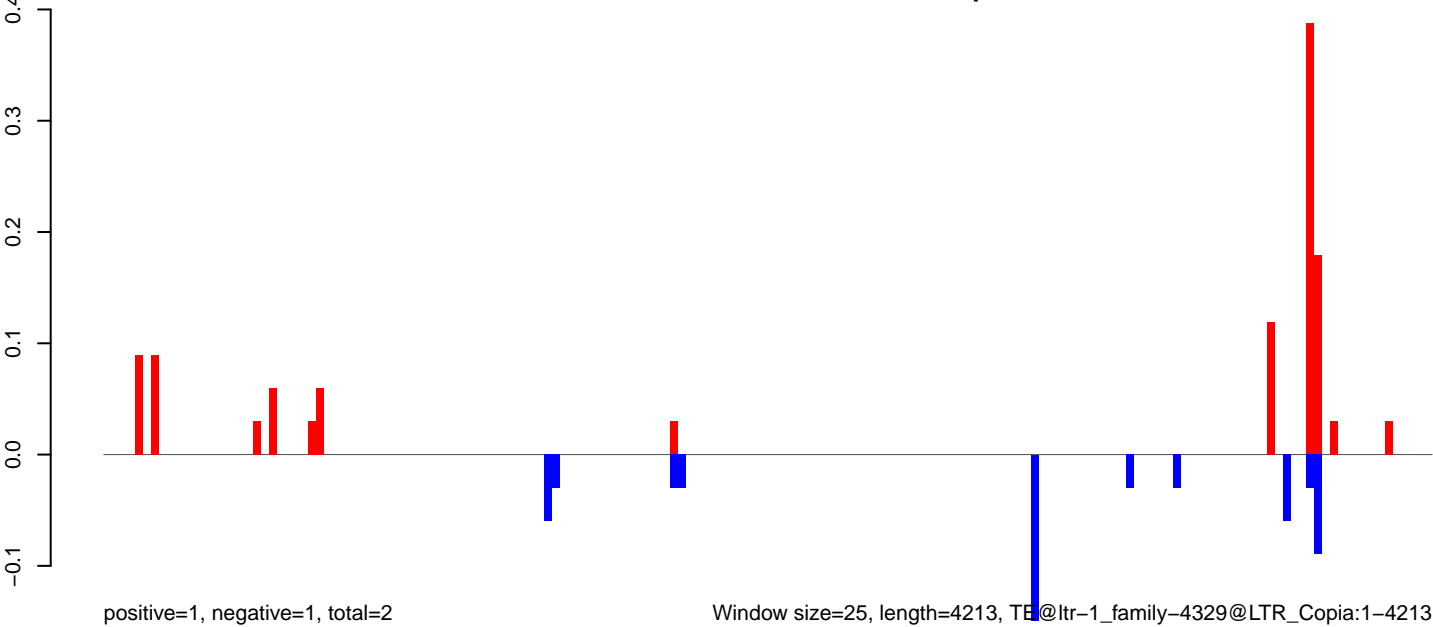
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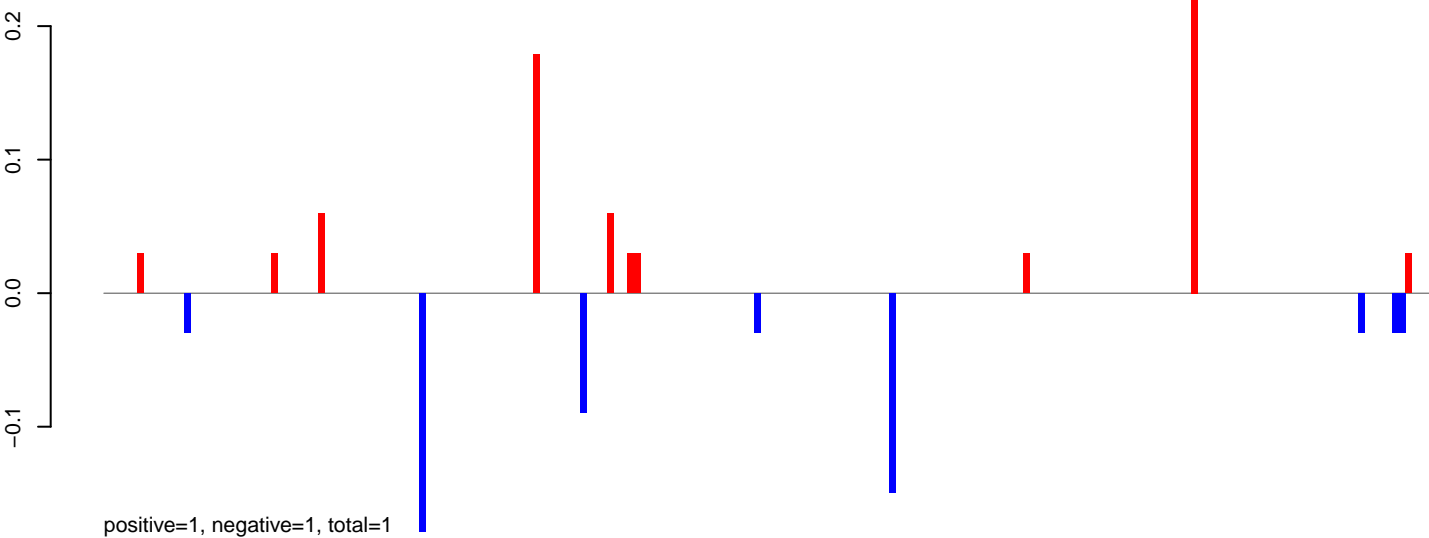
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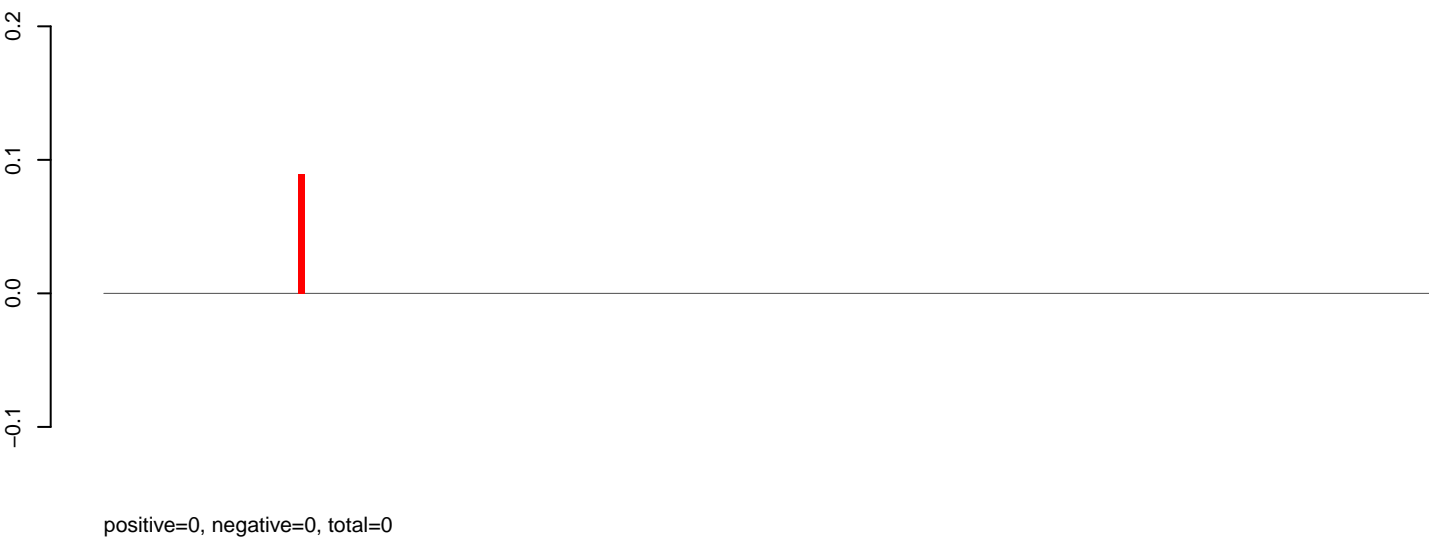
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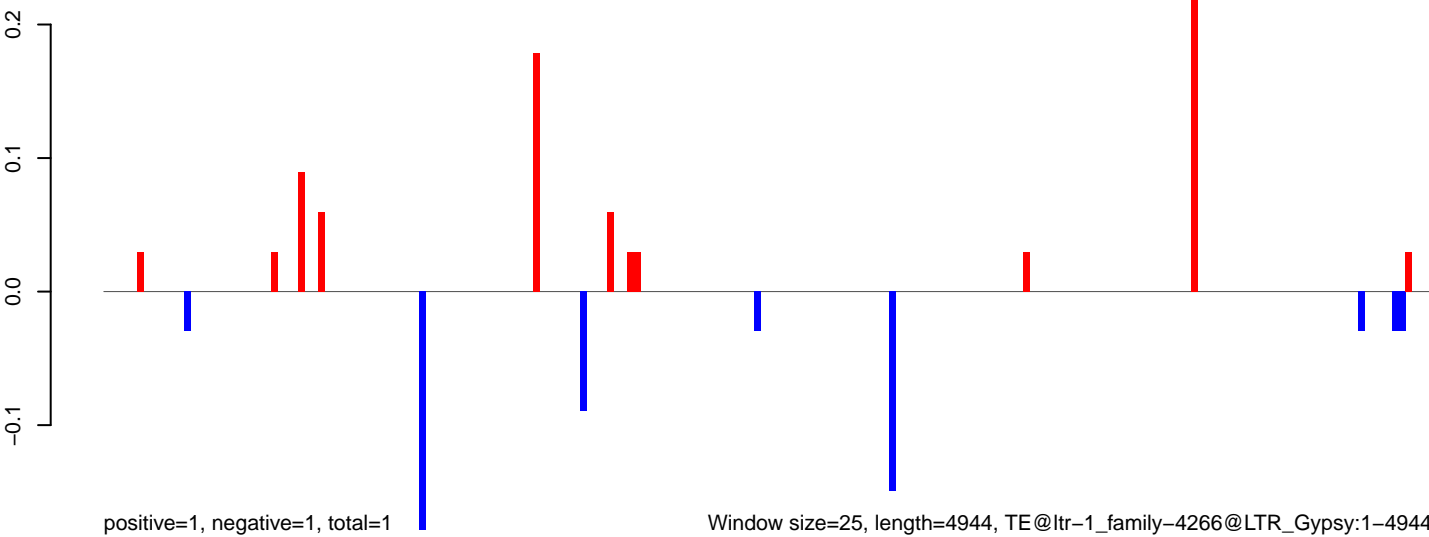
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AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep

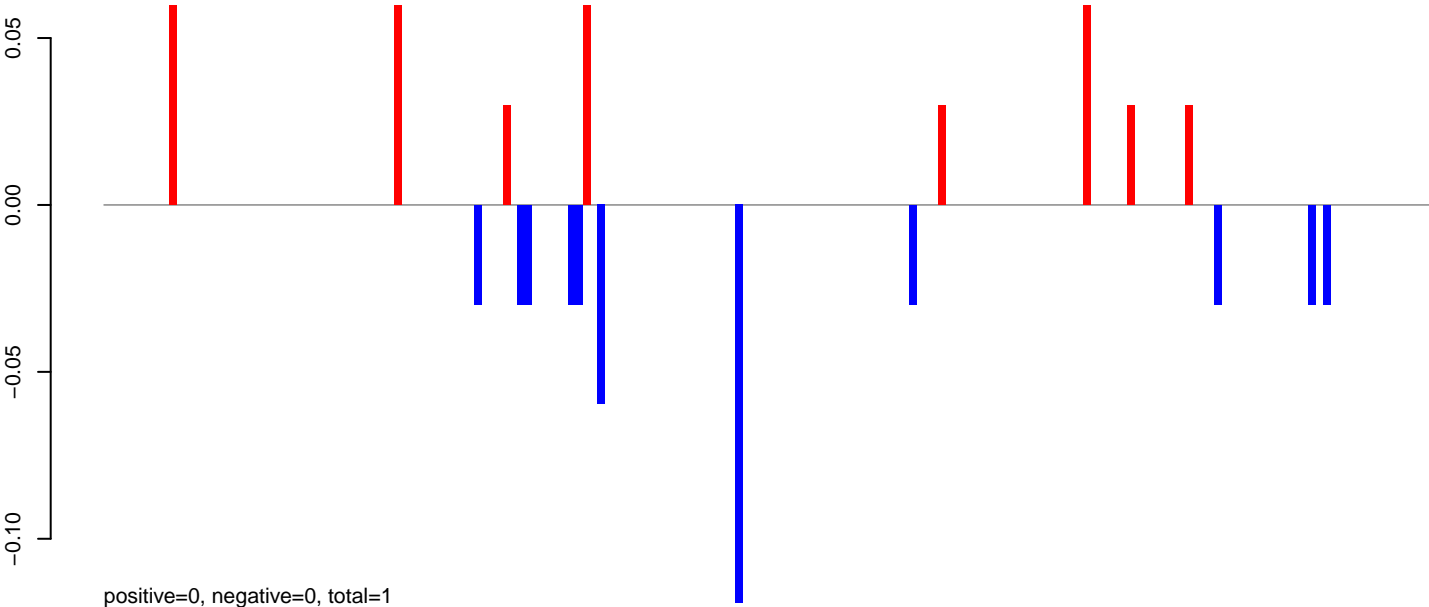


AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep

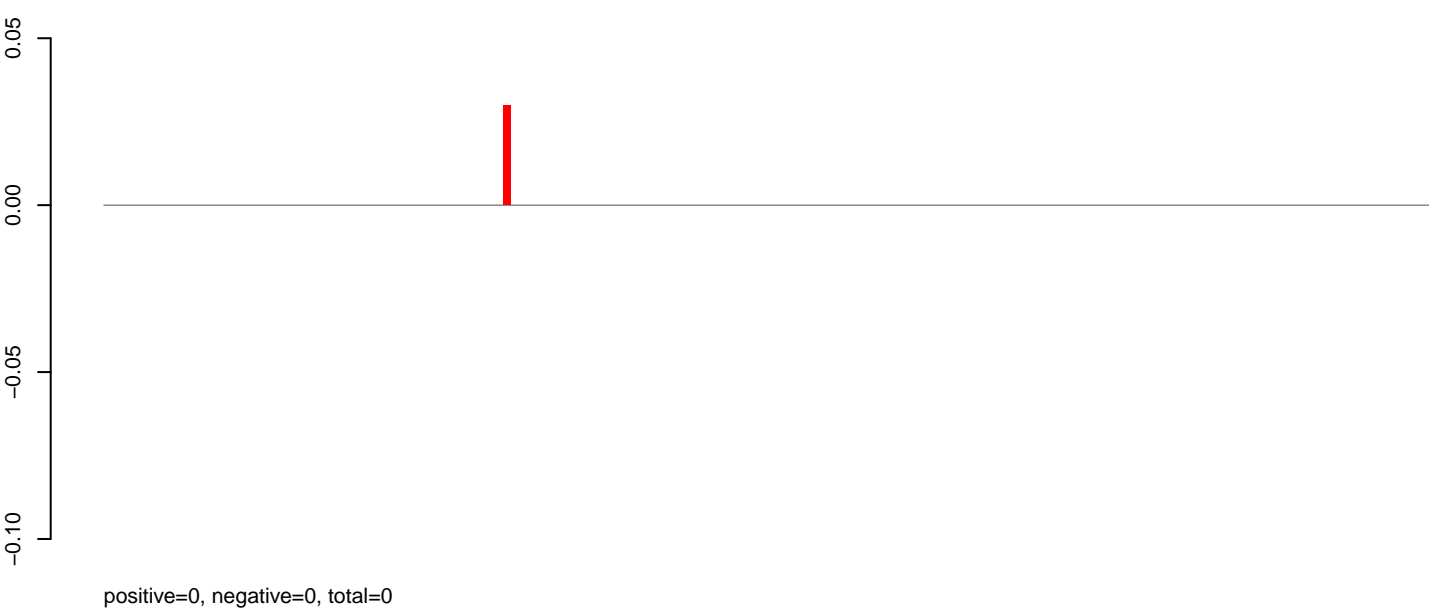


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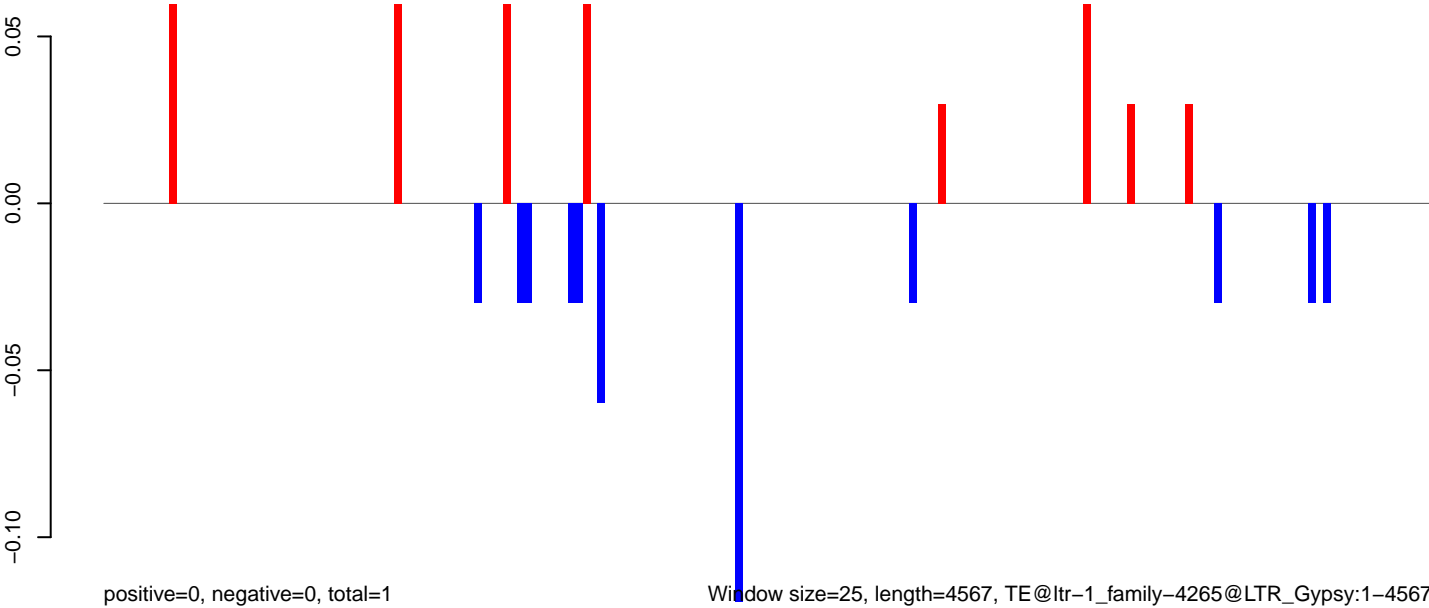
AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep



AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep

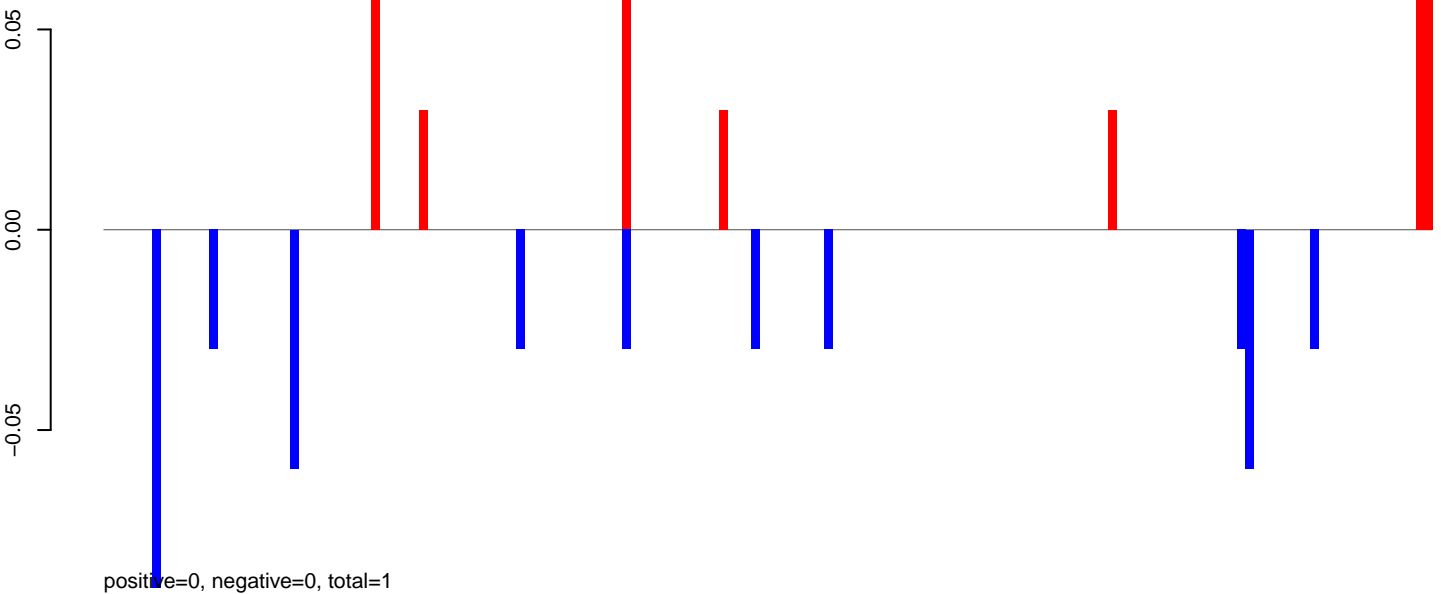


AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep

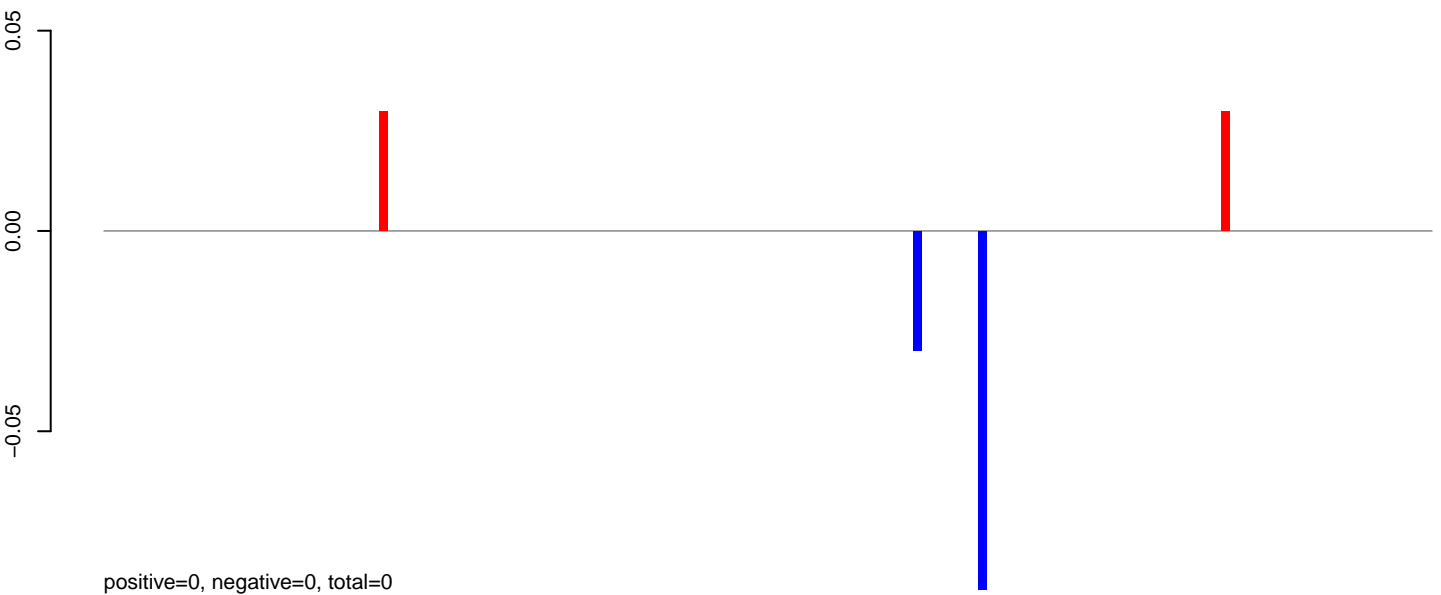




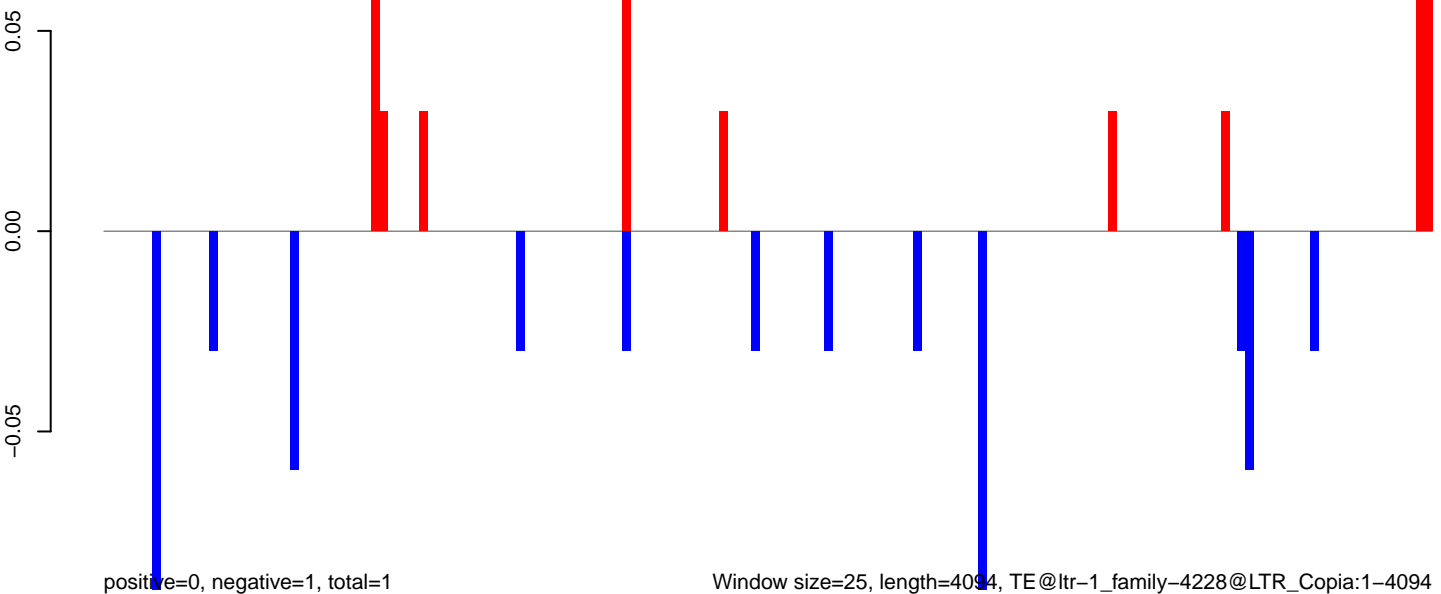
**AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep**



**AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep**

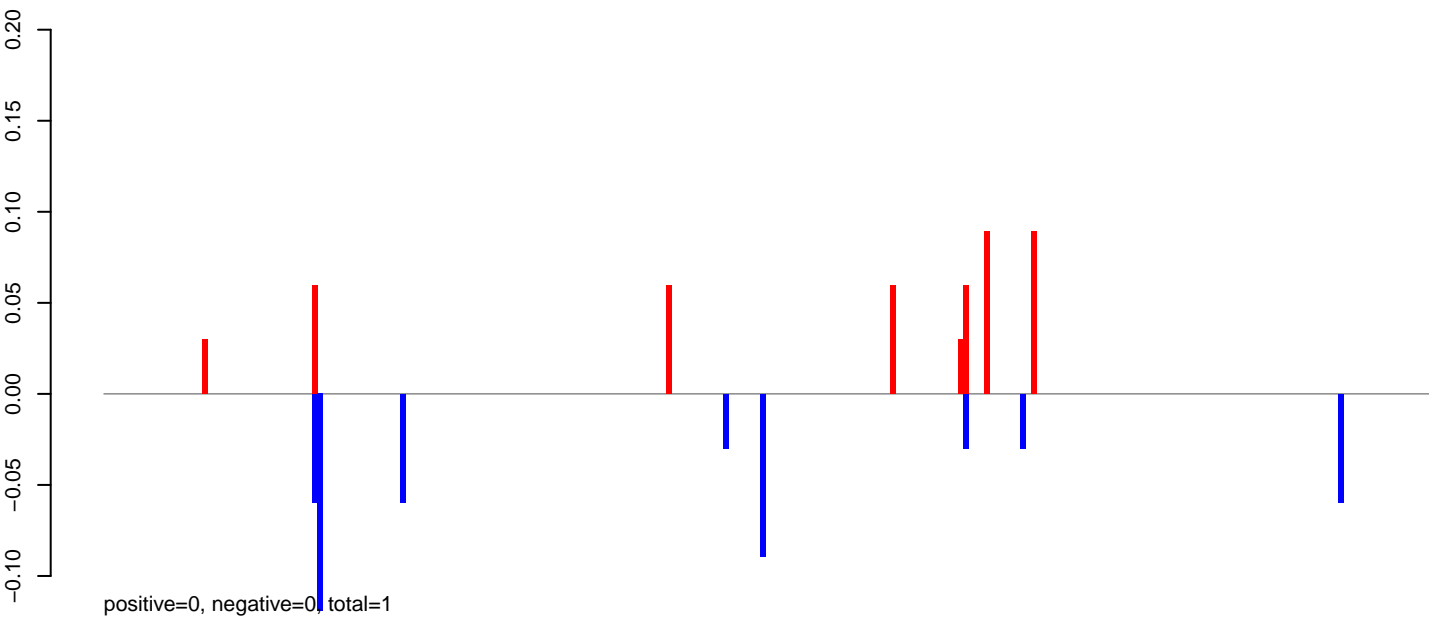


**AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep**

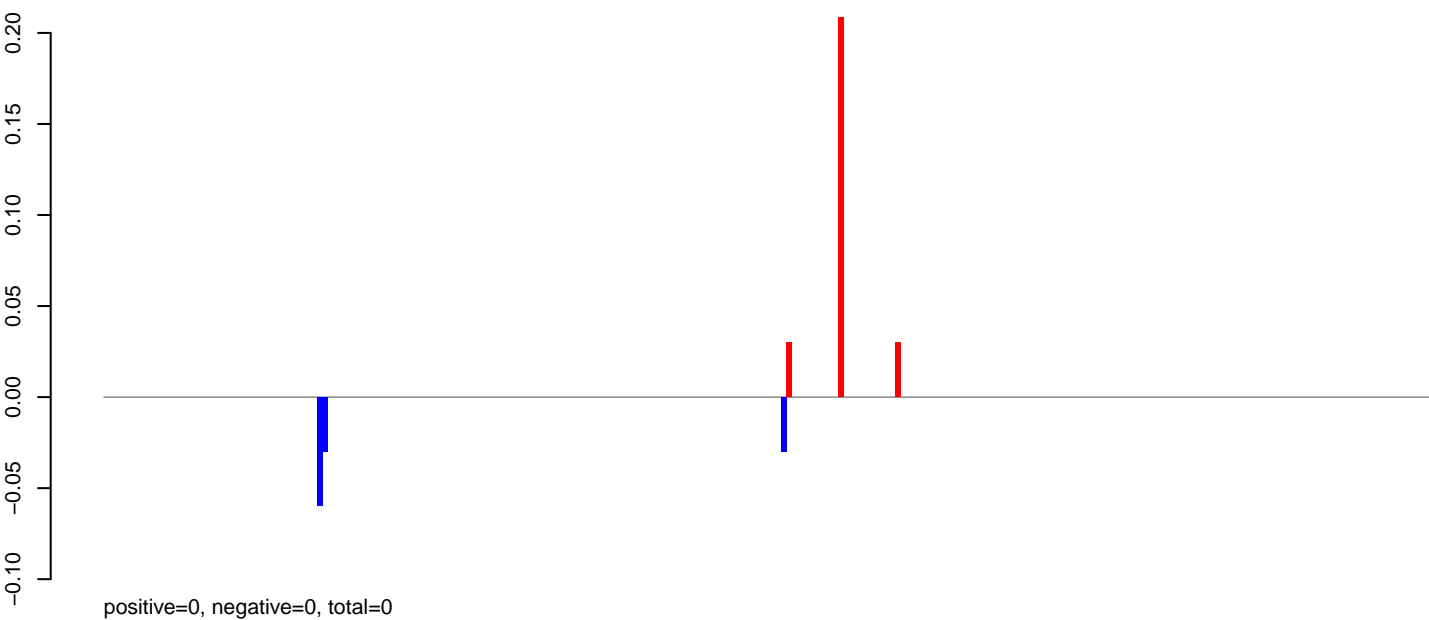


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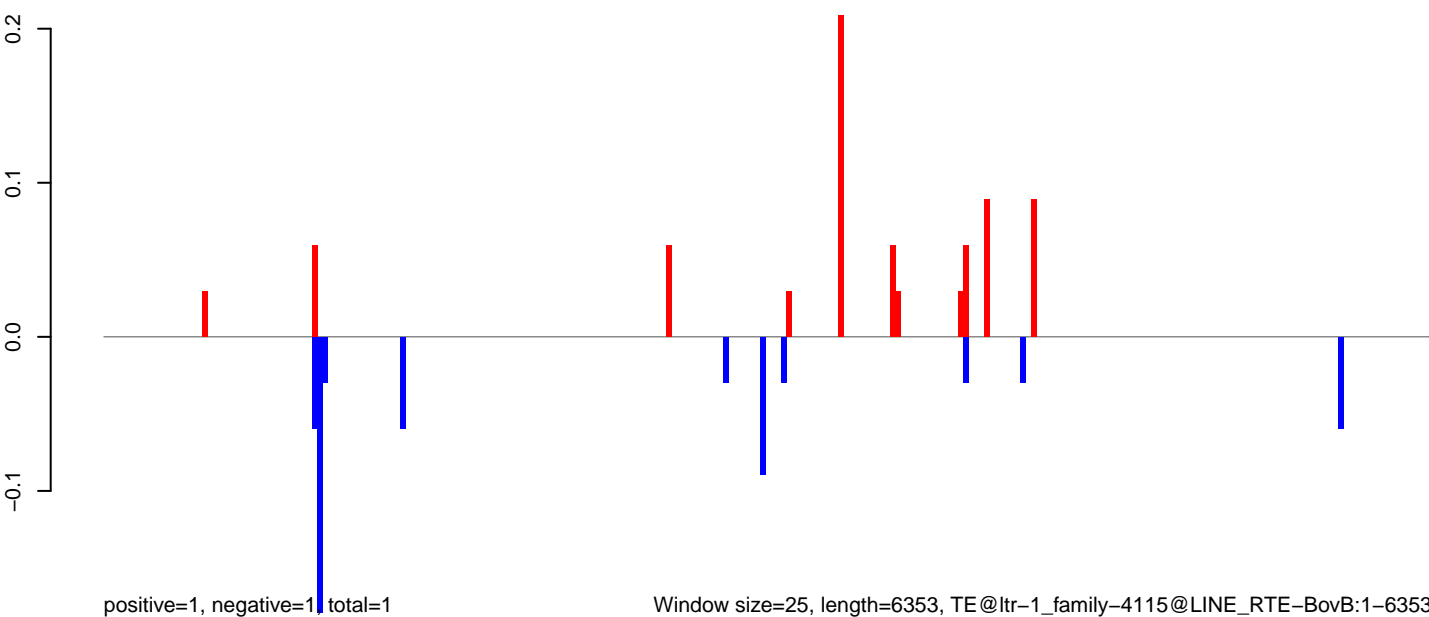
AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep



AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep



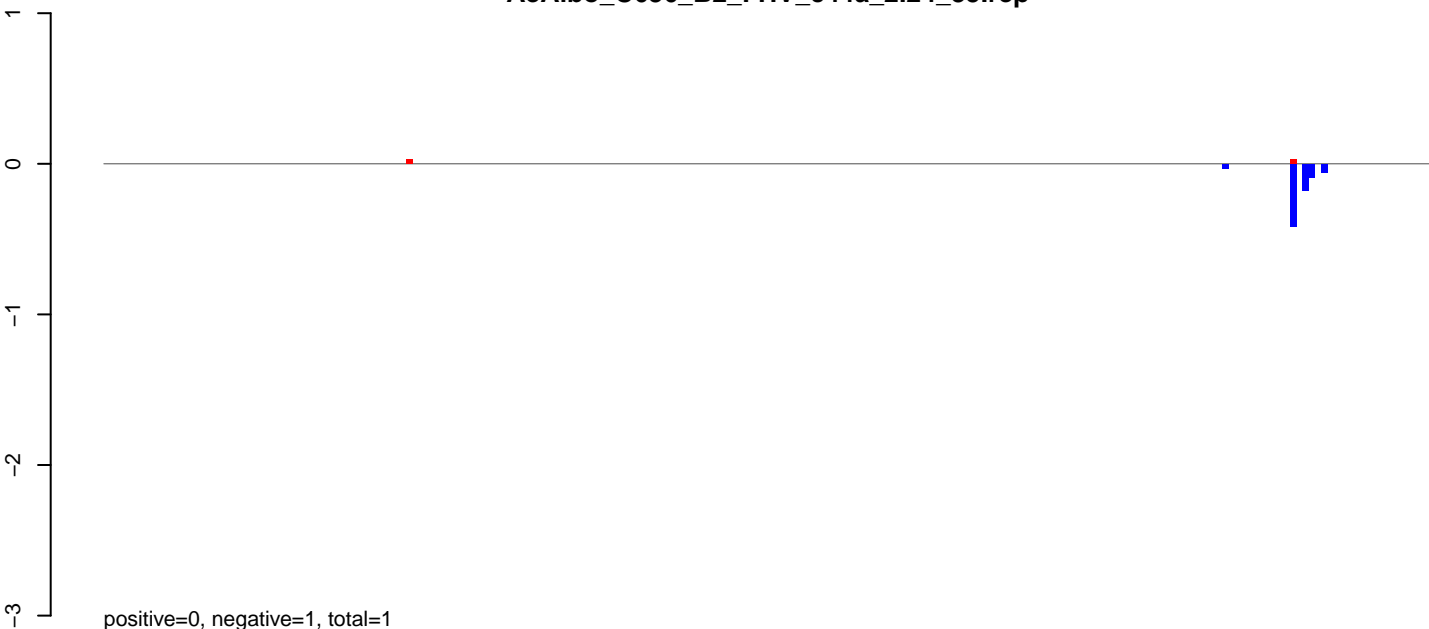
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0 1000 2000 3000 4000 5000 6000

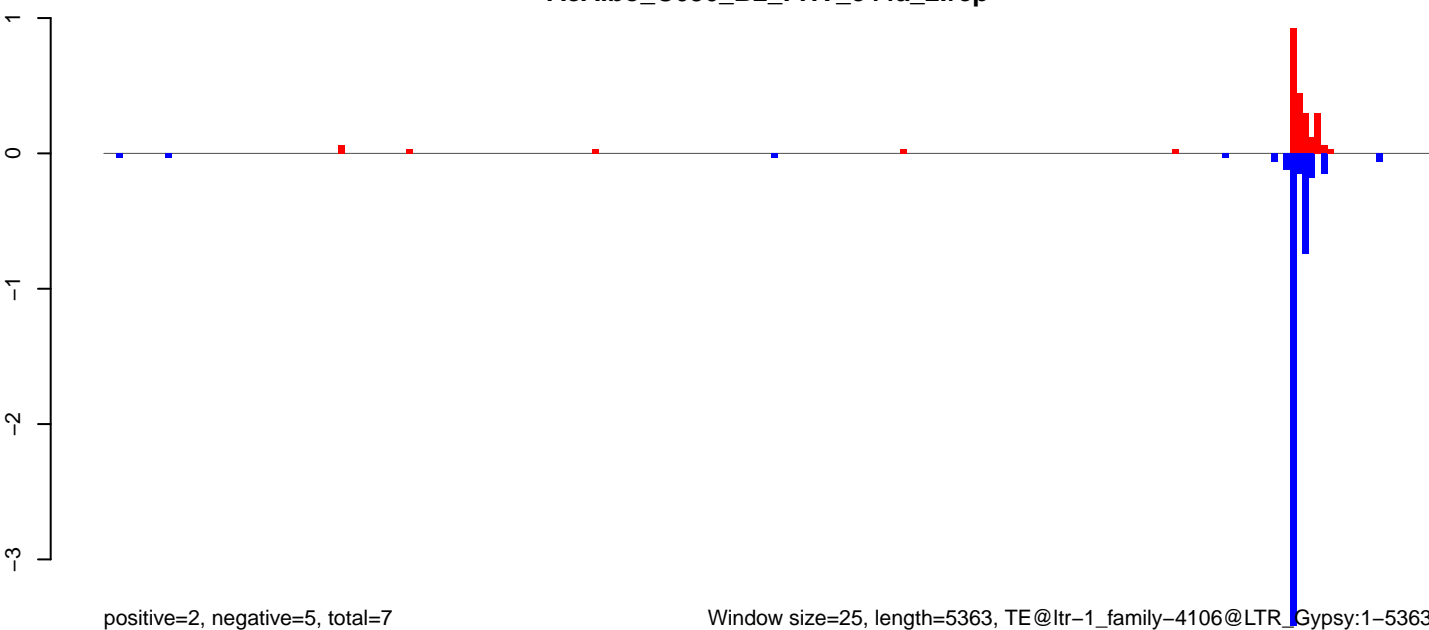
AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep



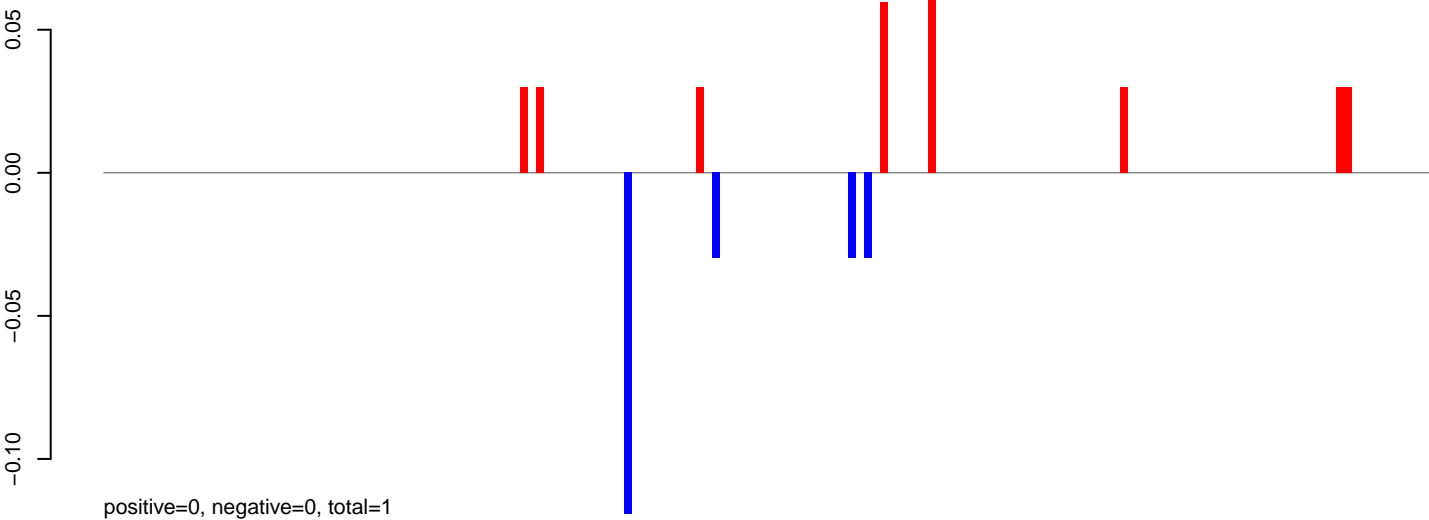
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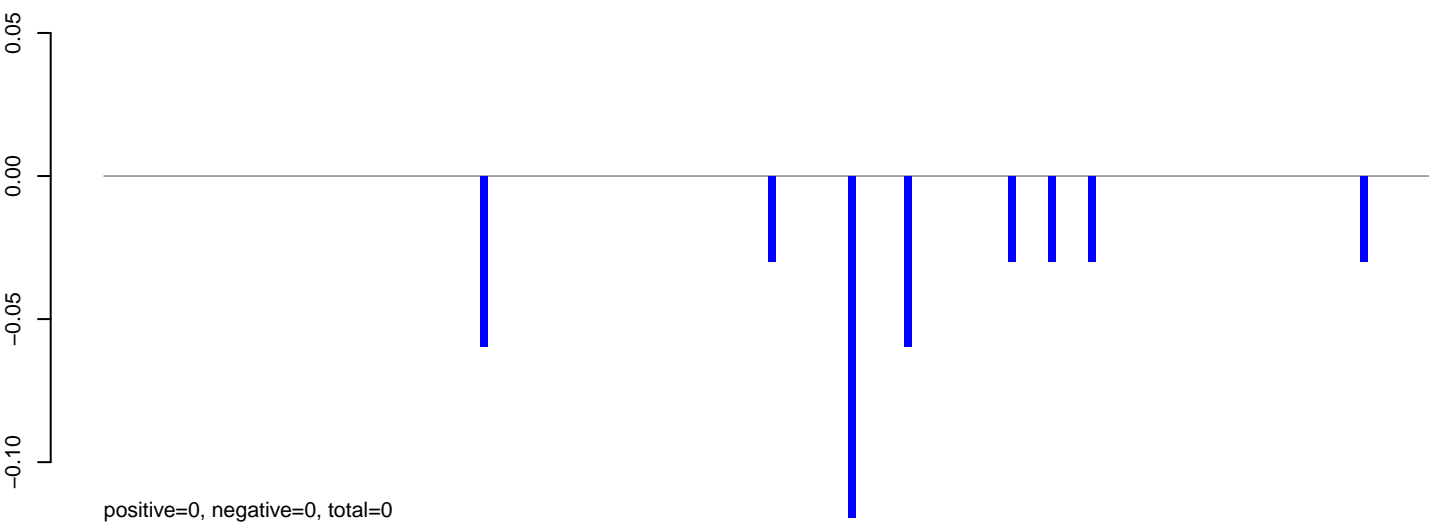
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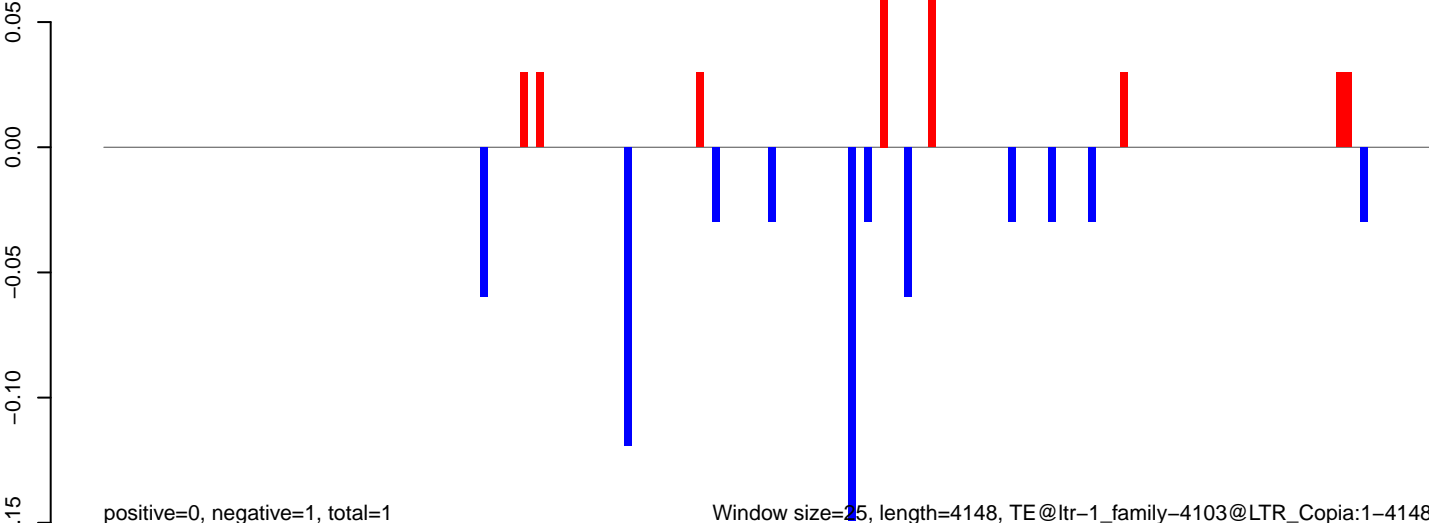
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AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep

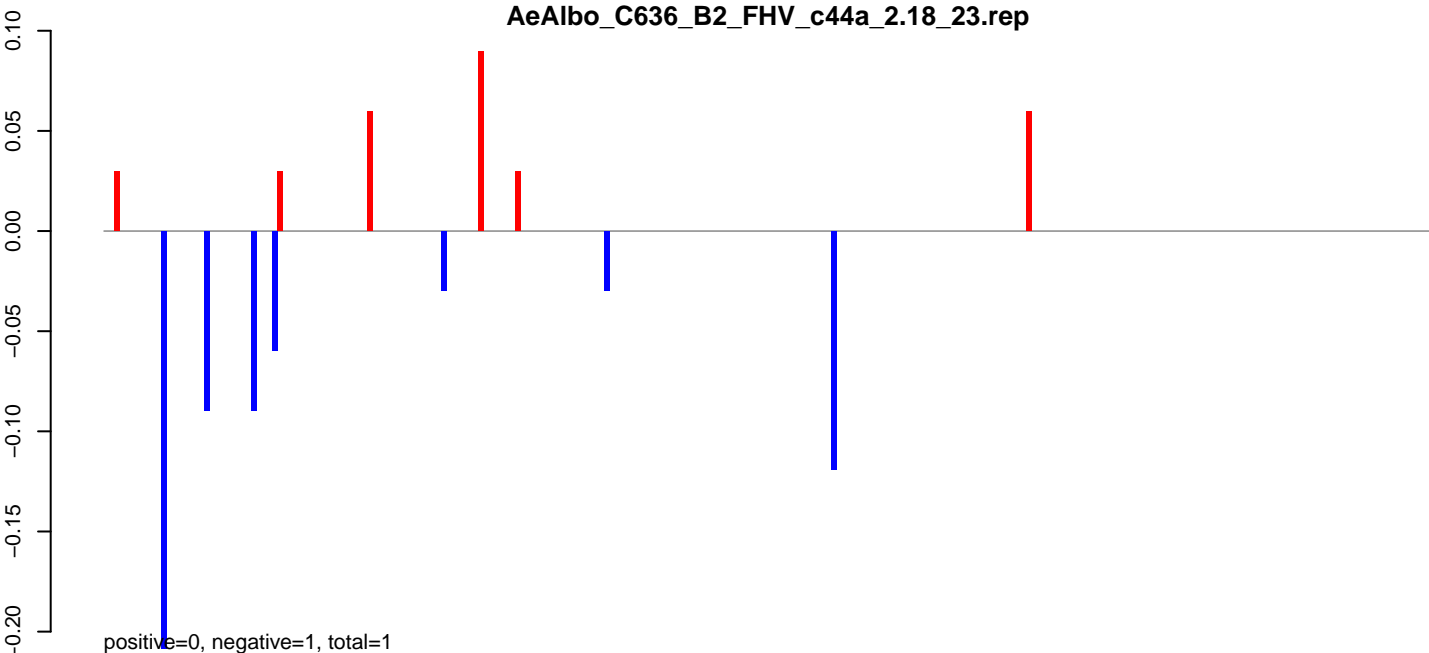


AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep

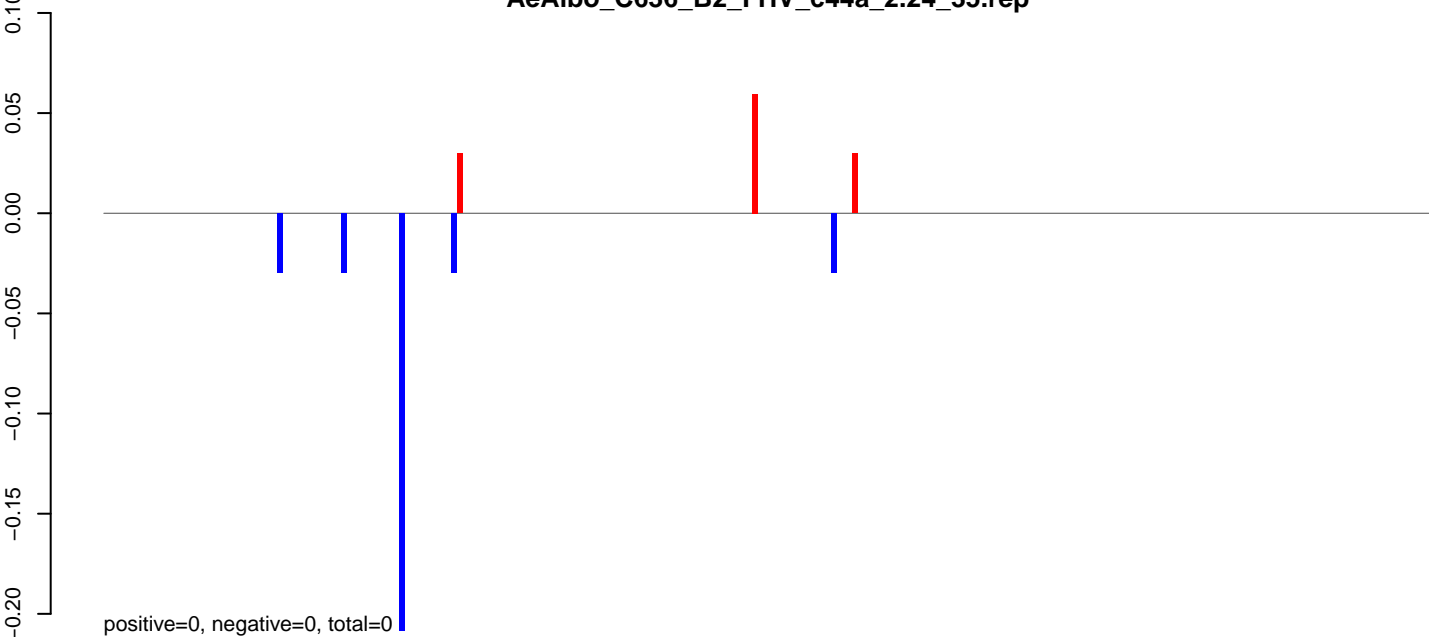


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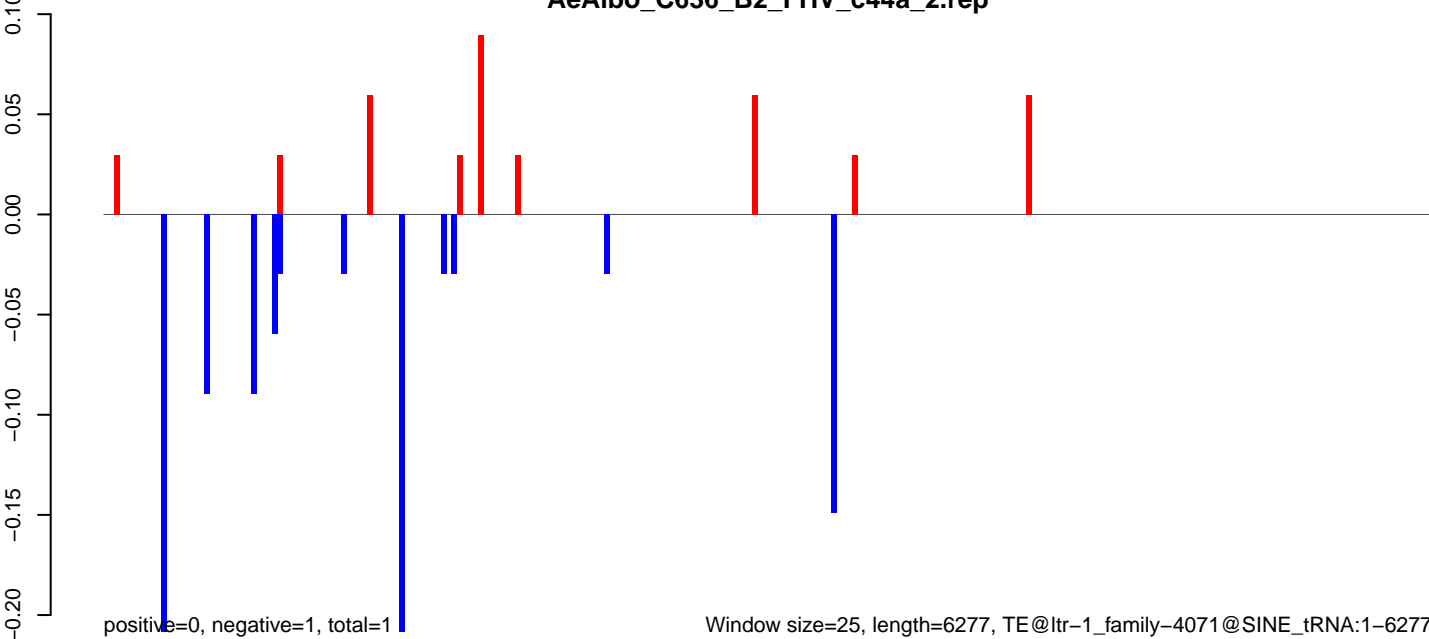
**AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep**



**AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep**



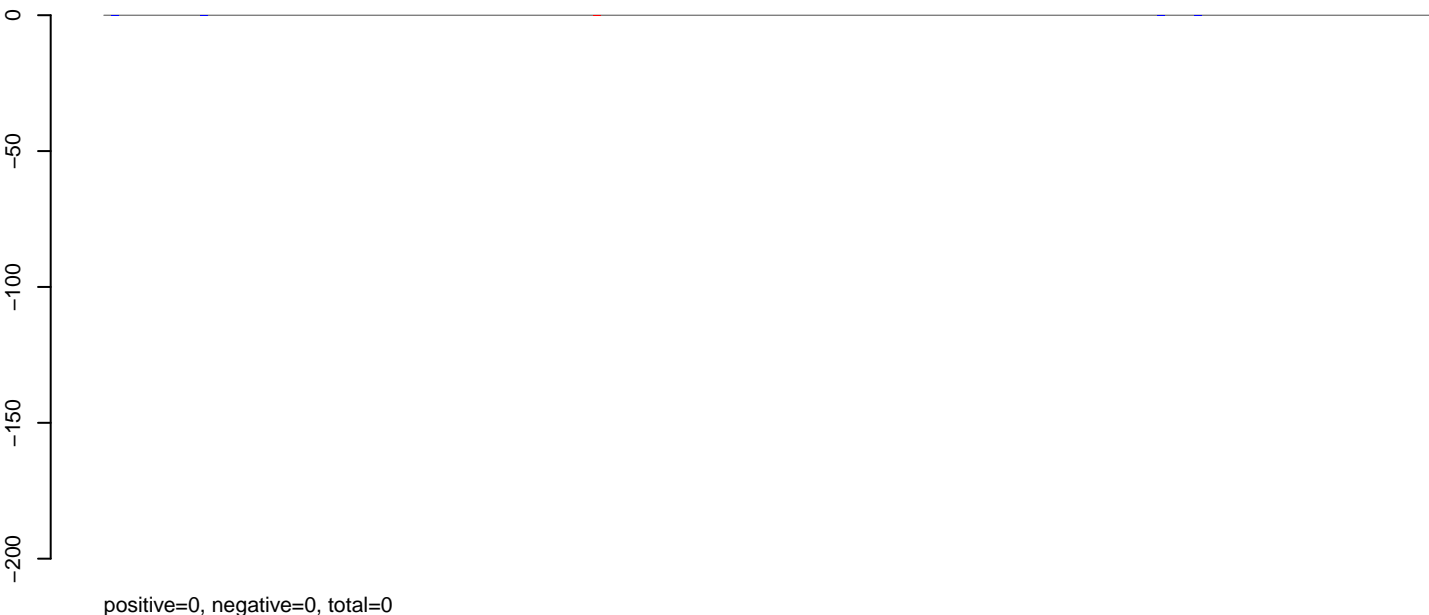
**AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep**



**AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep**



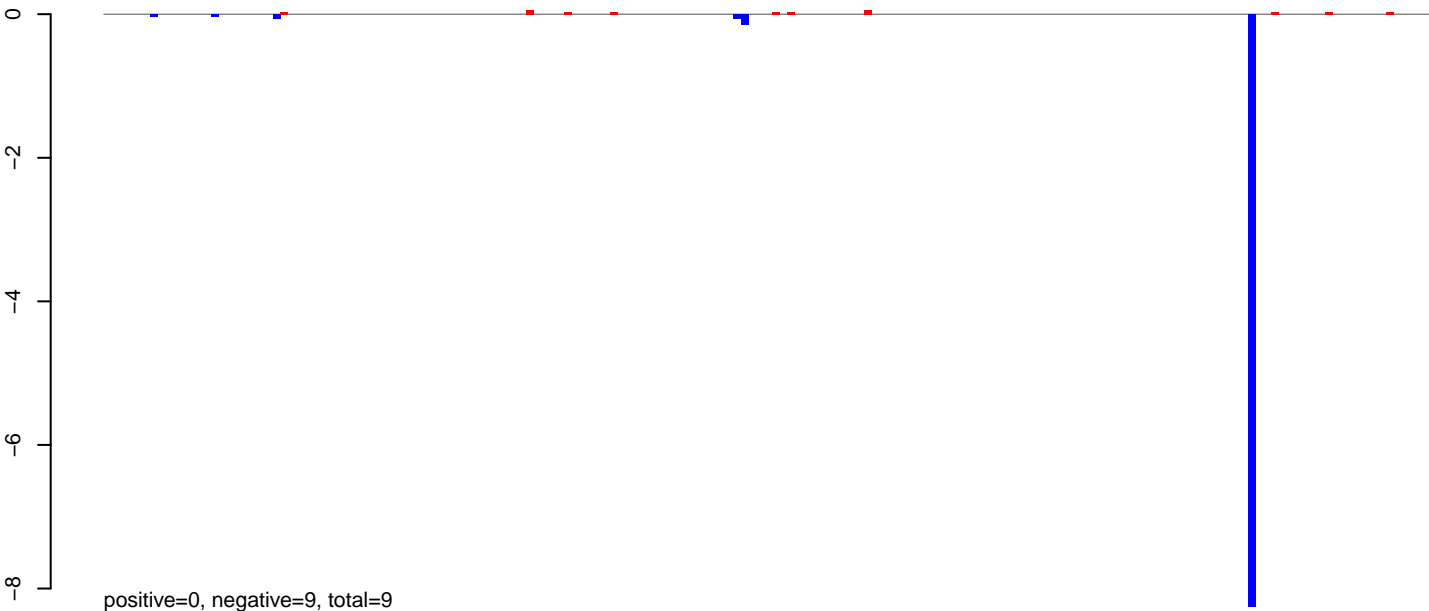
**AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep**



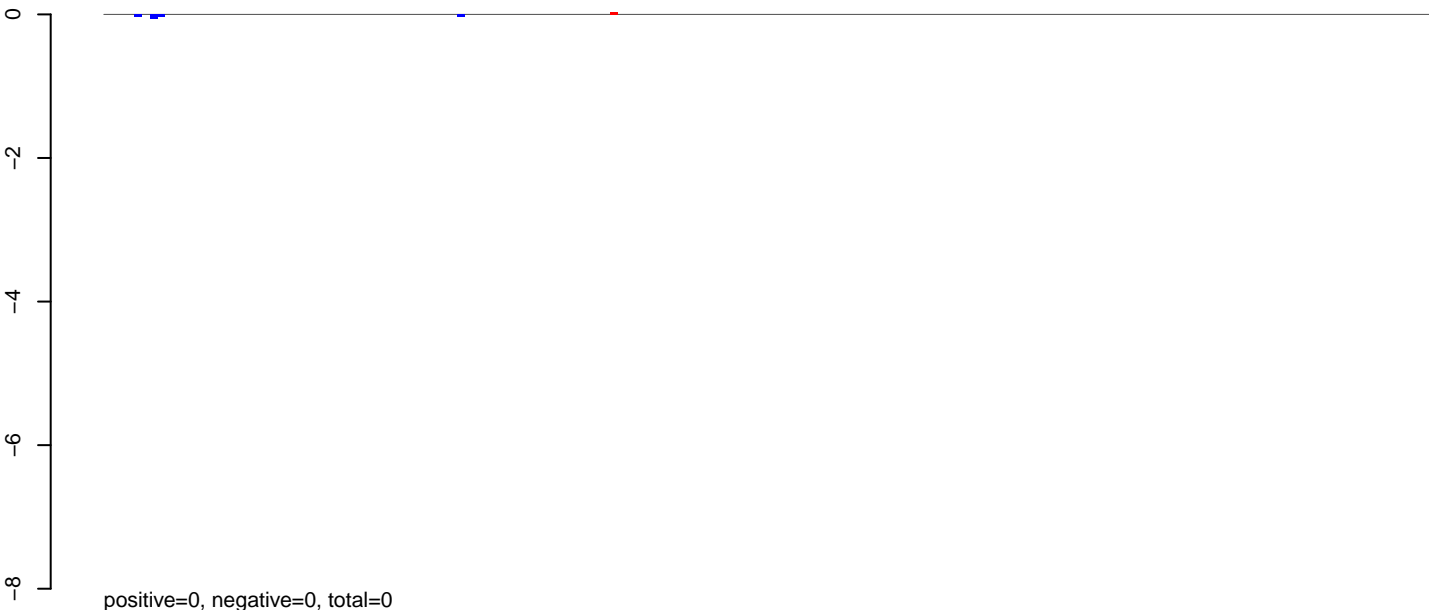
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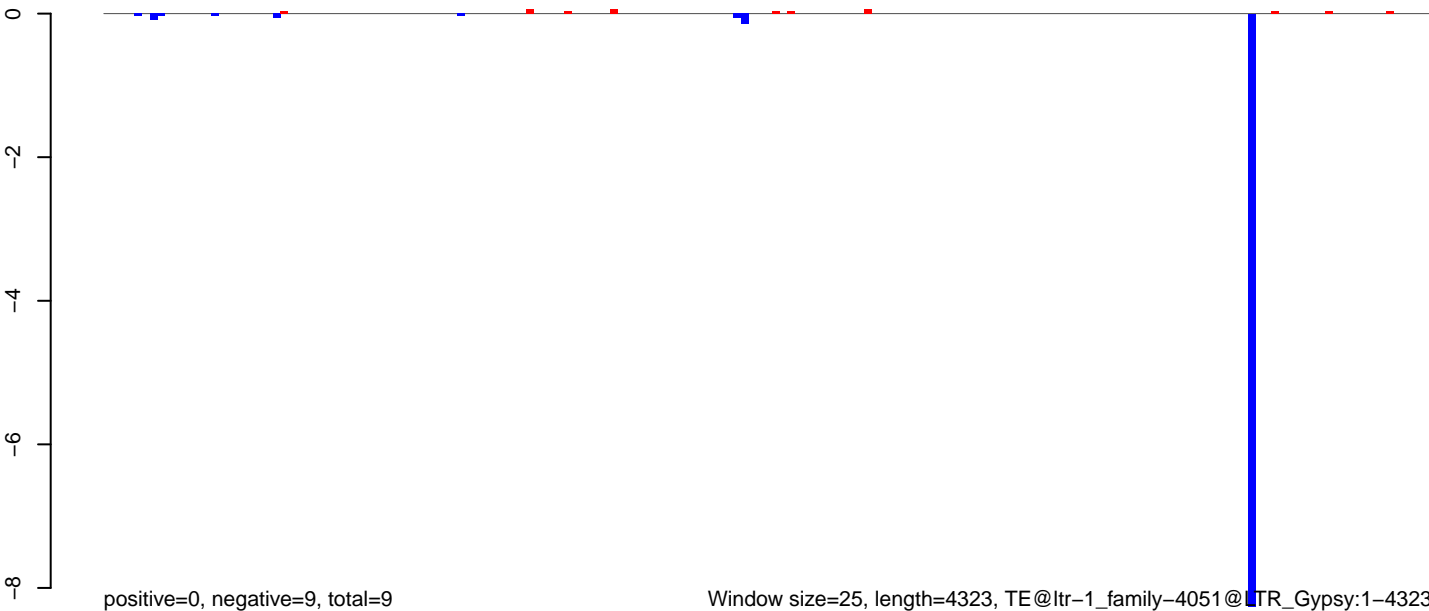
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AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



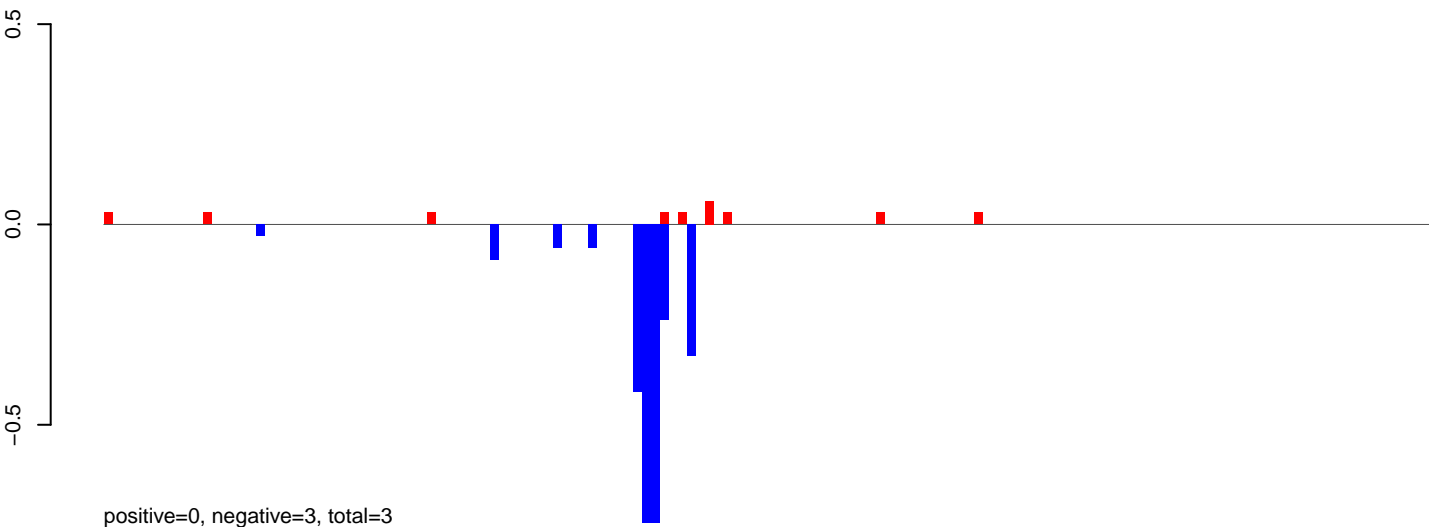
AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep



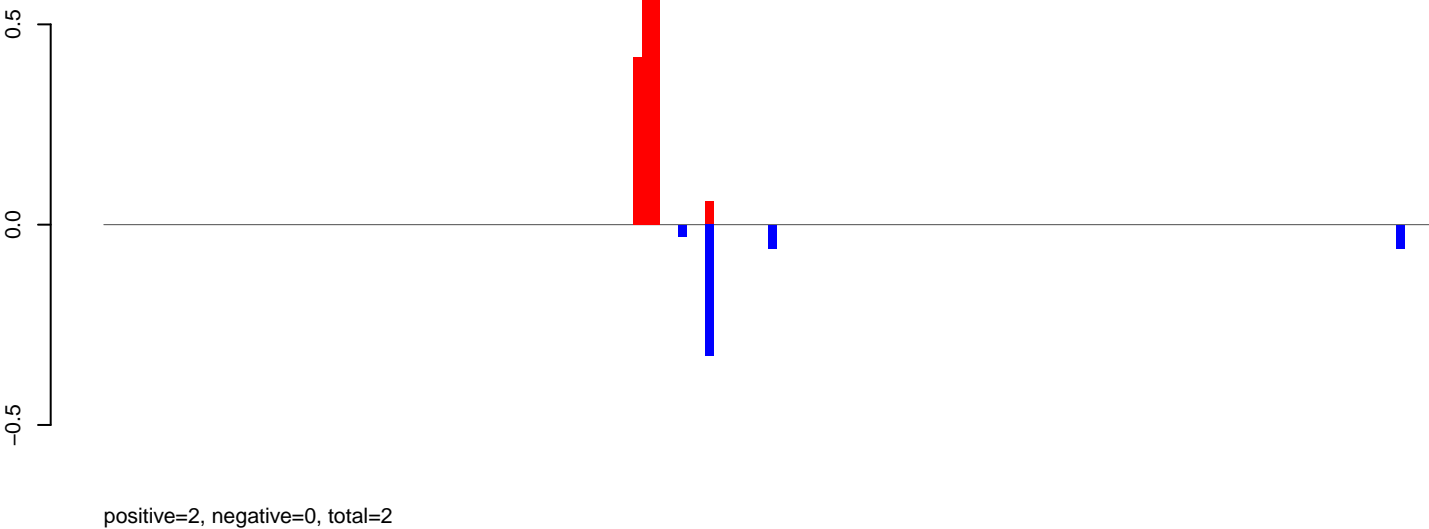
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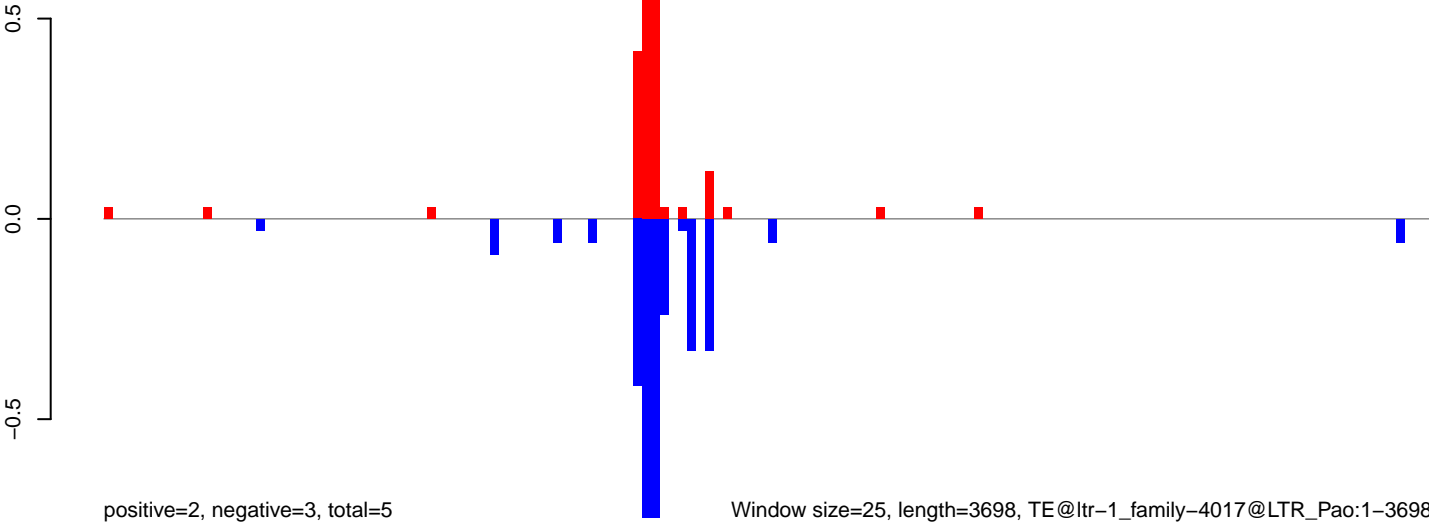
AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep



AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep



Window size=25, length=3698, TE@ltr-1\_family-4017@LTR\_Pao:1-3698

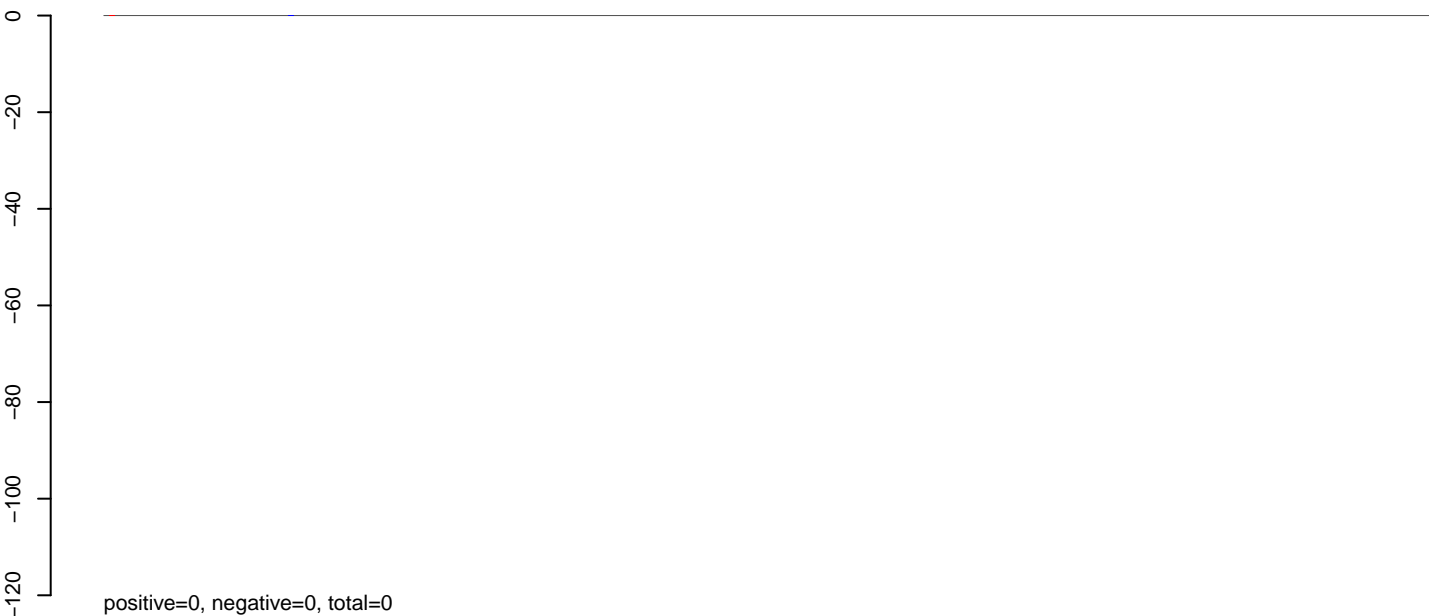
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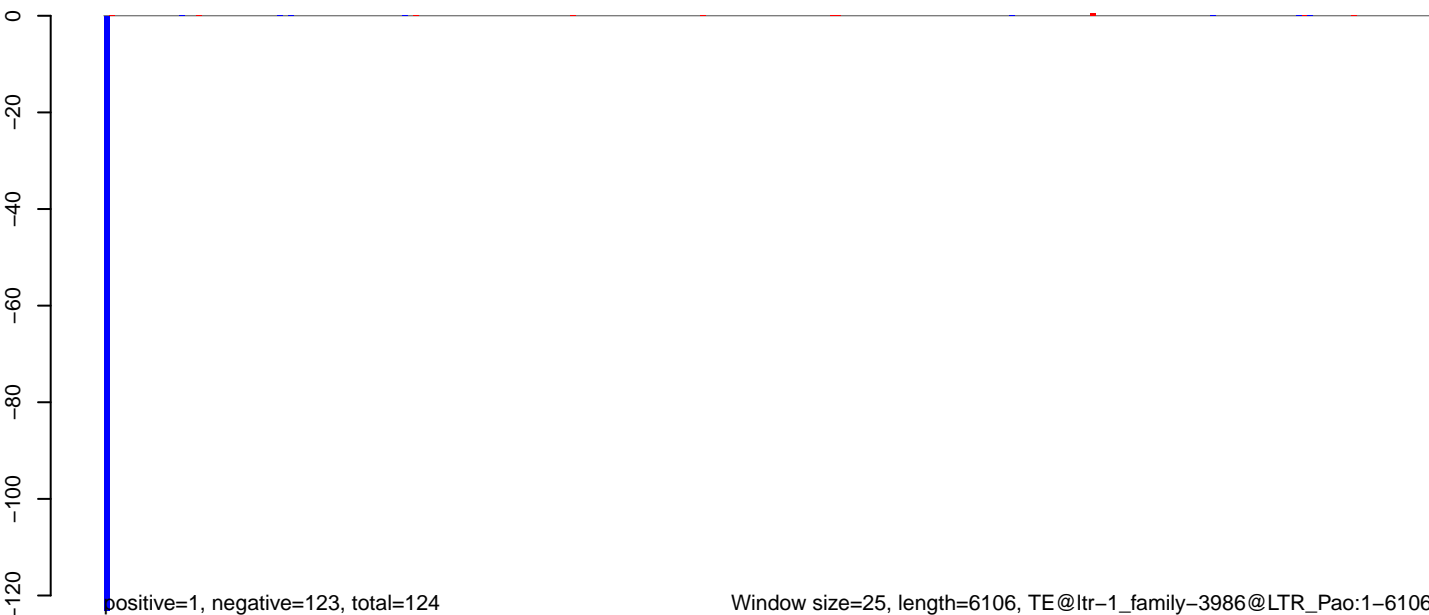
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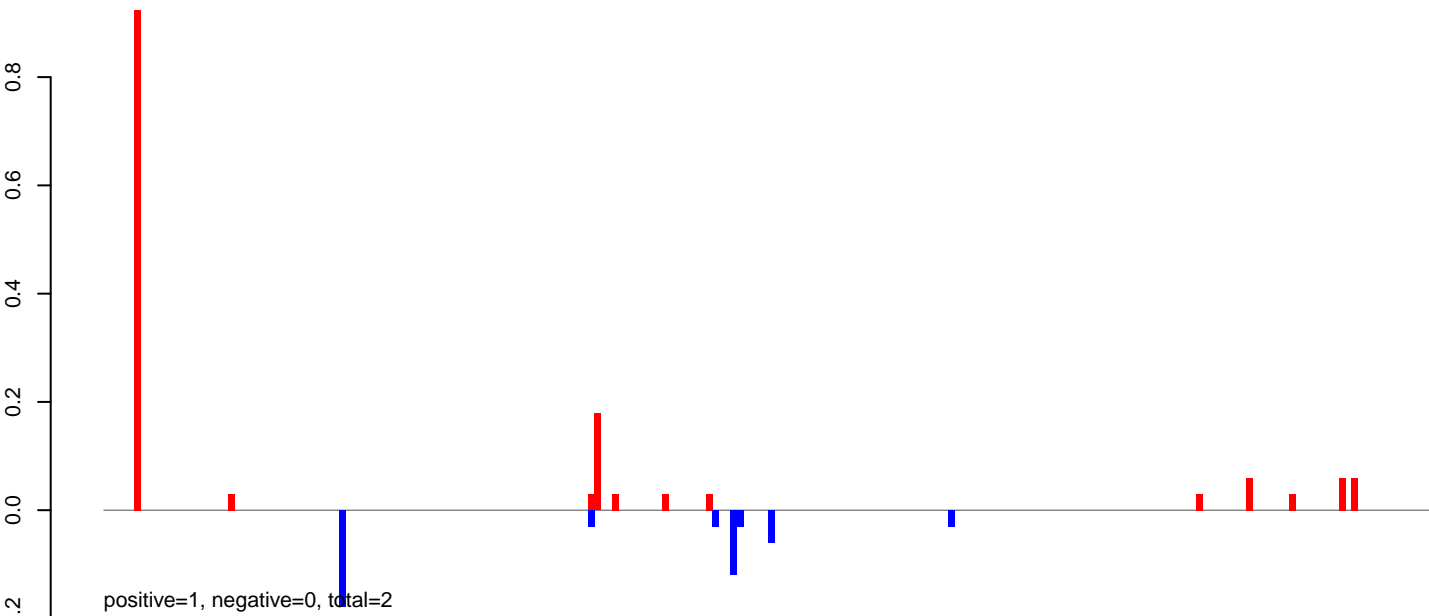
**AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep**



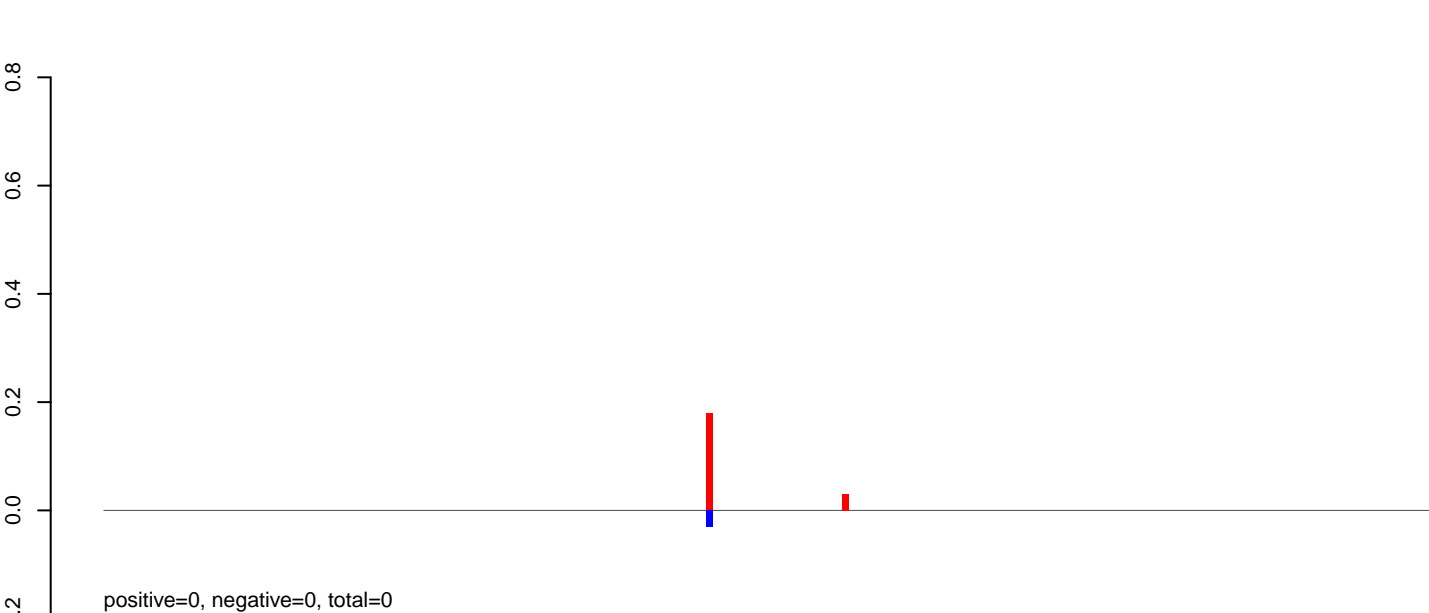
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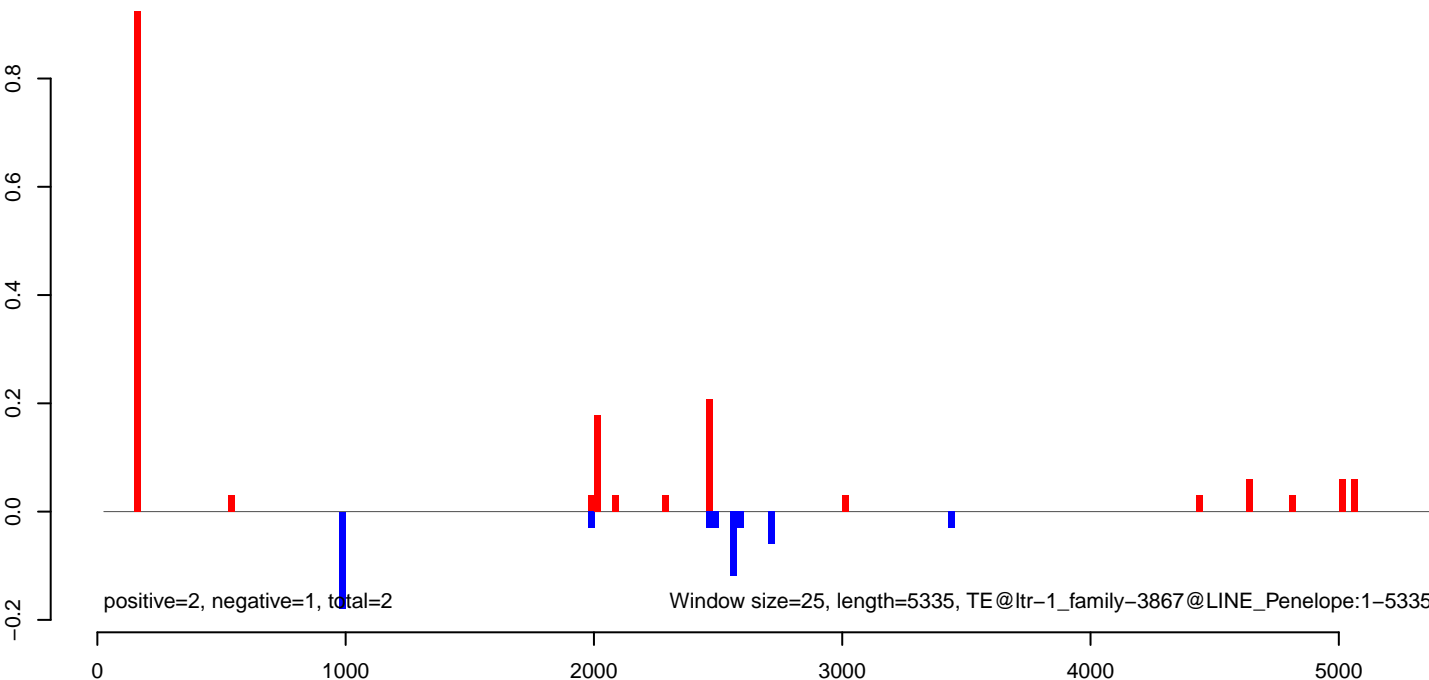
AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep



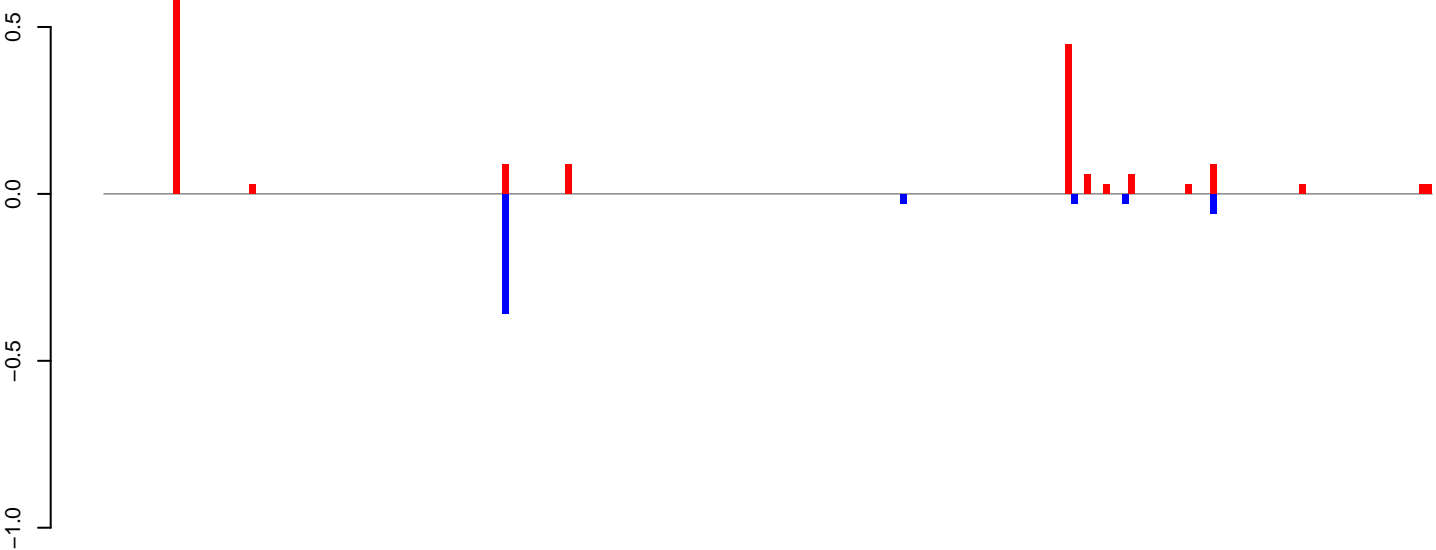
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AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep

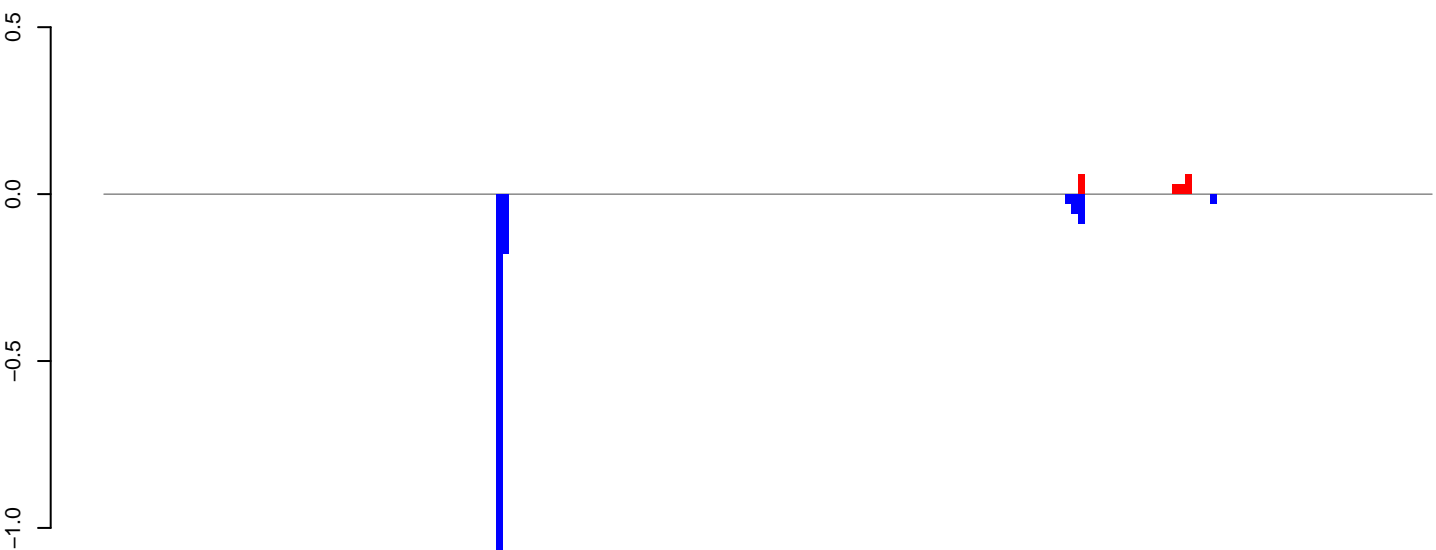


AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep



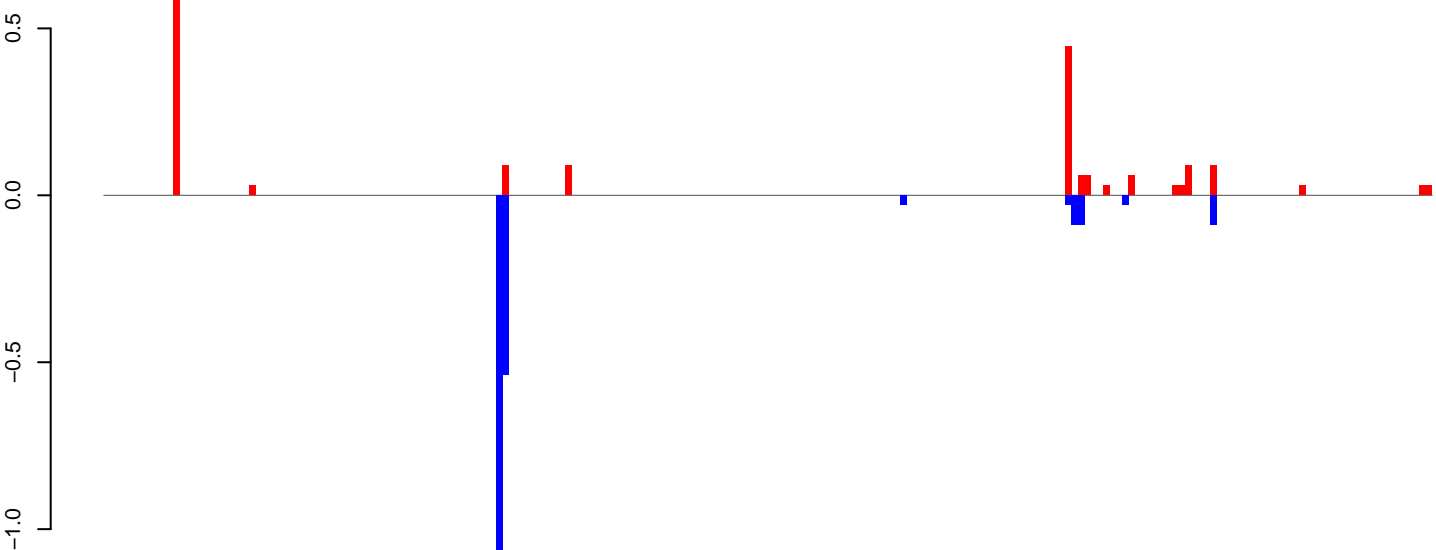
positive=2, negative=1, total=2

AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



positive=0, negative=2, total=2

AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep

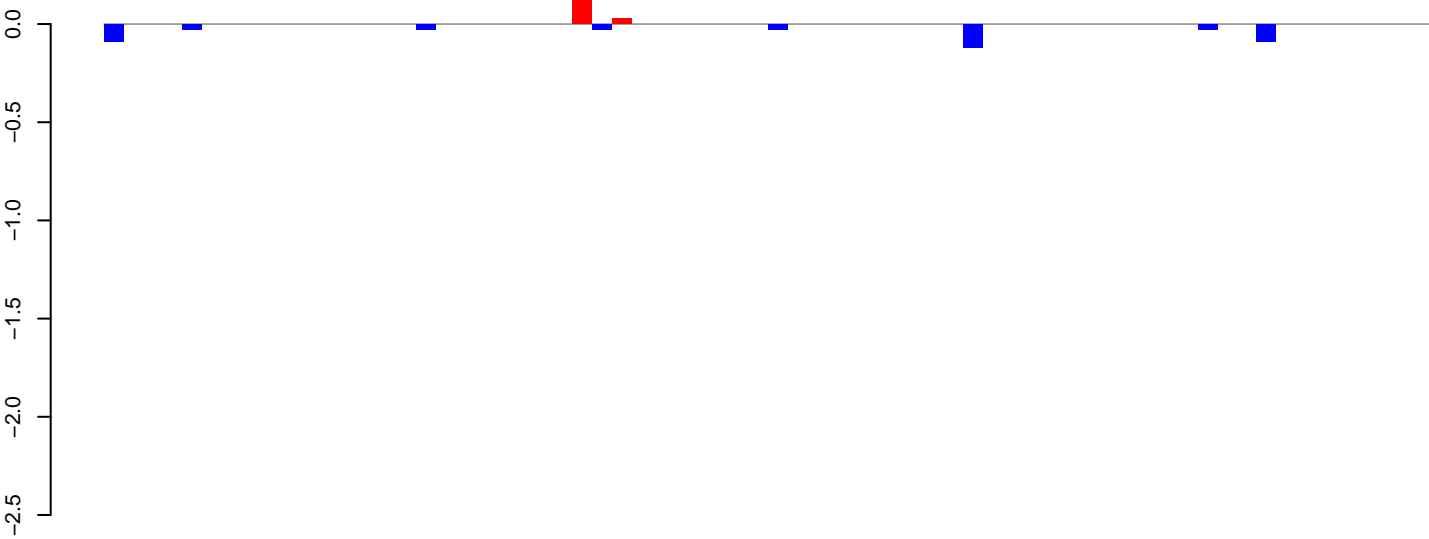


positive=2, negative=2, total=4

Window size=25, length=5249, TE@ltr-1\_family-3802@LTR\_Gypsy:1-5249

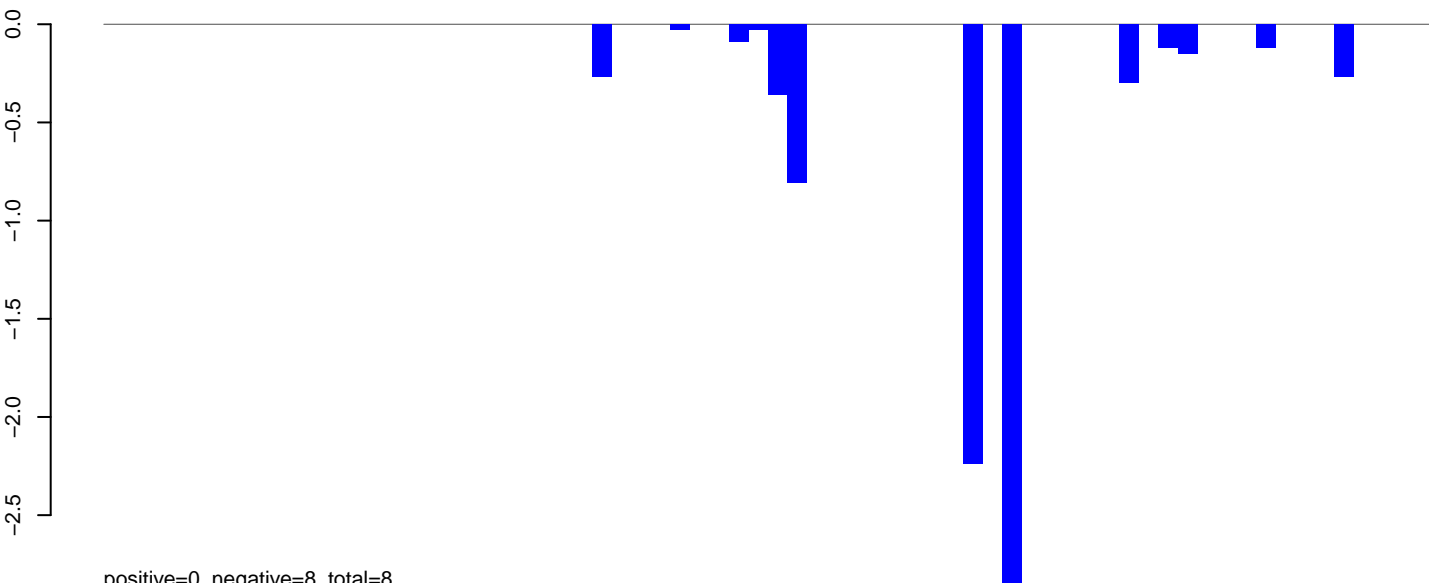
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AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep



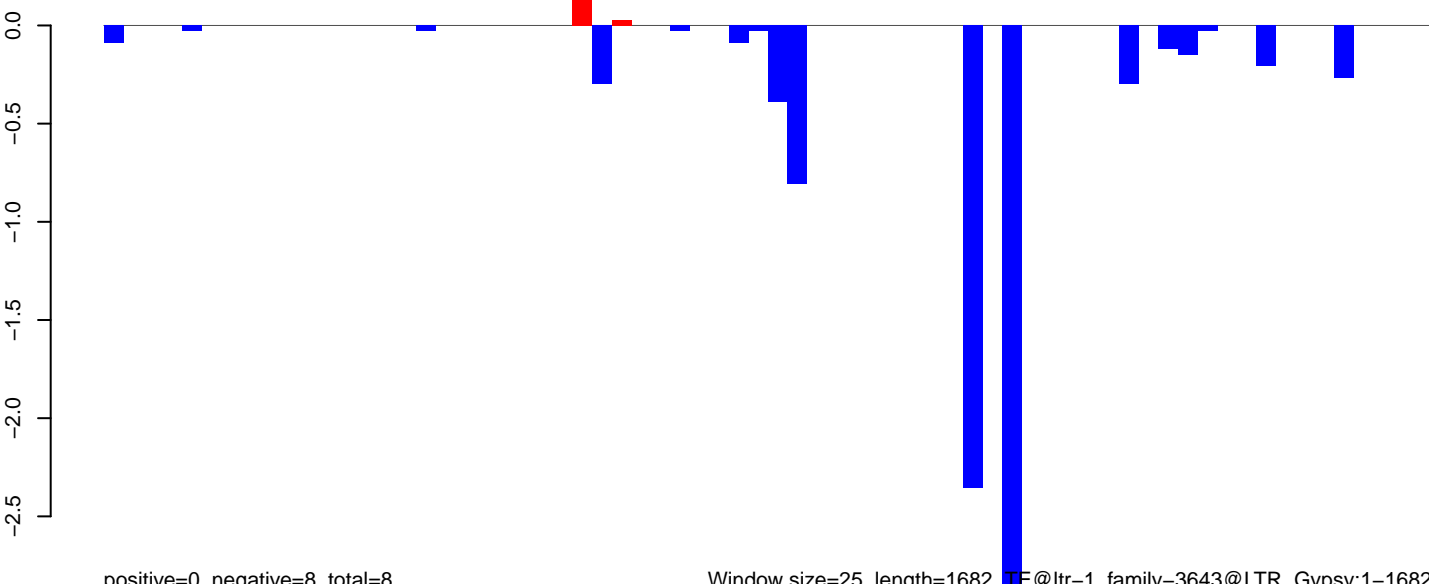
positive=0, negative=0, total=1

AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



positive=0, negative=8, total=8

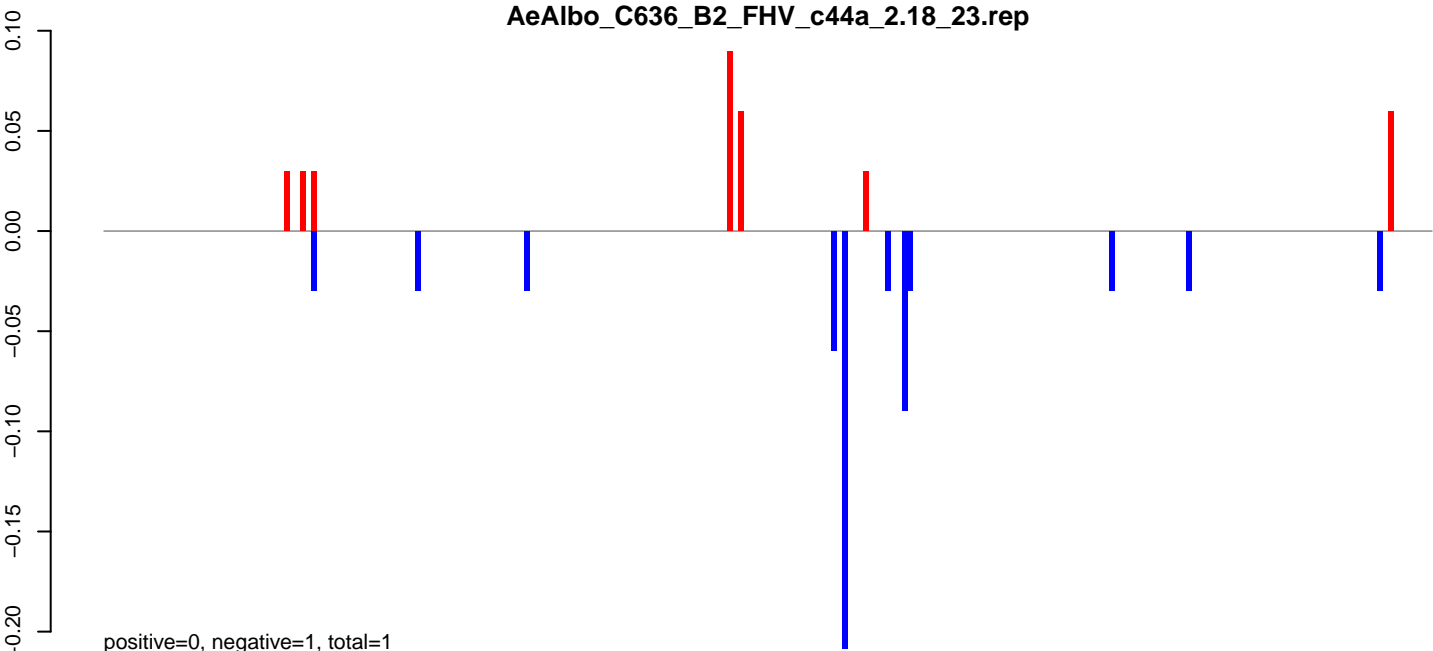
AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep



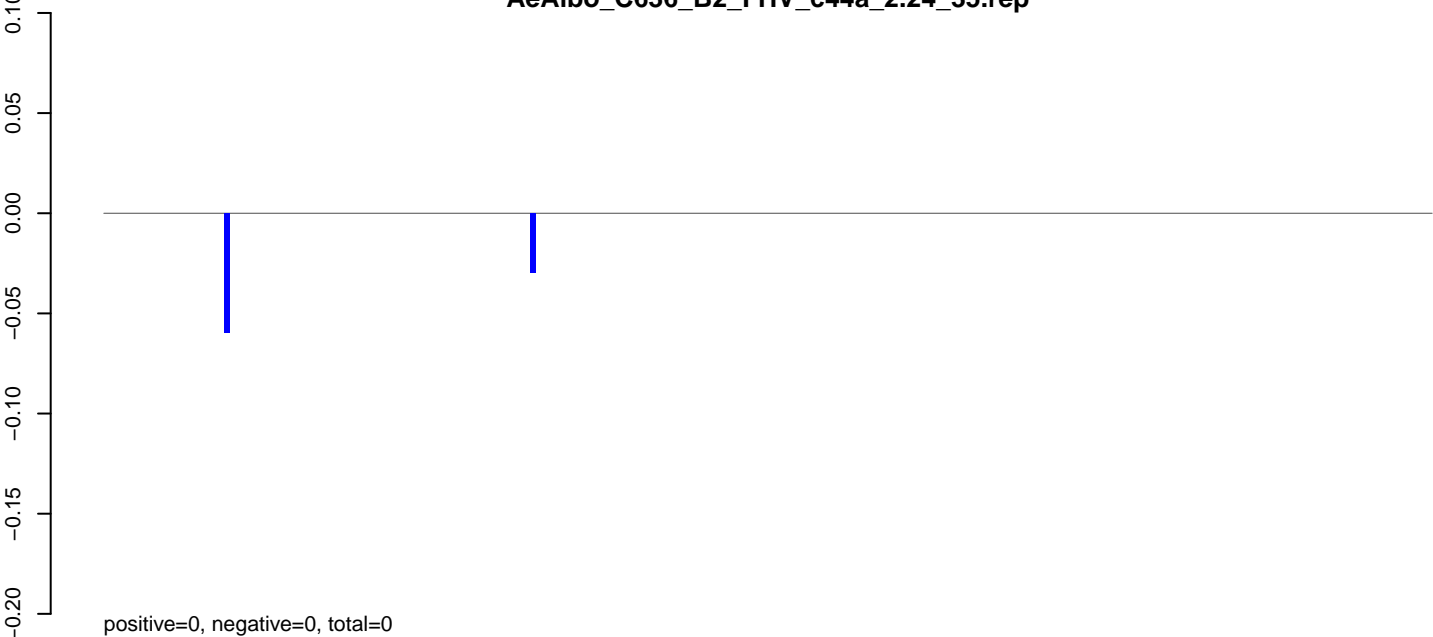
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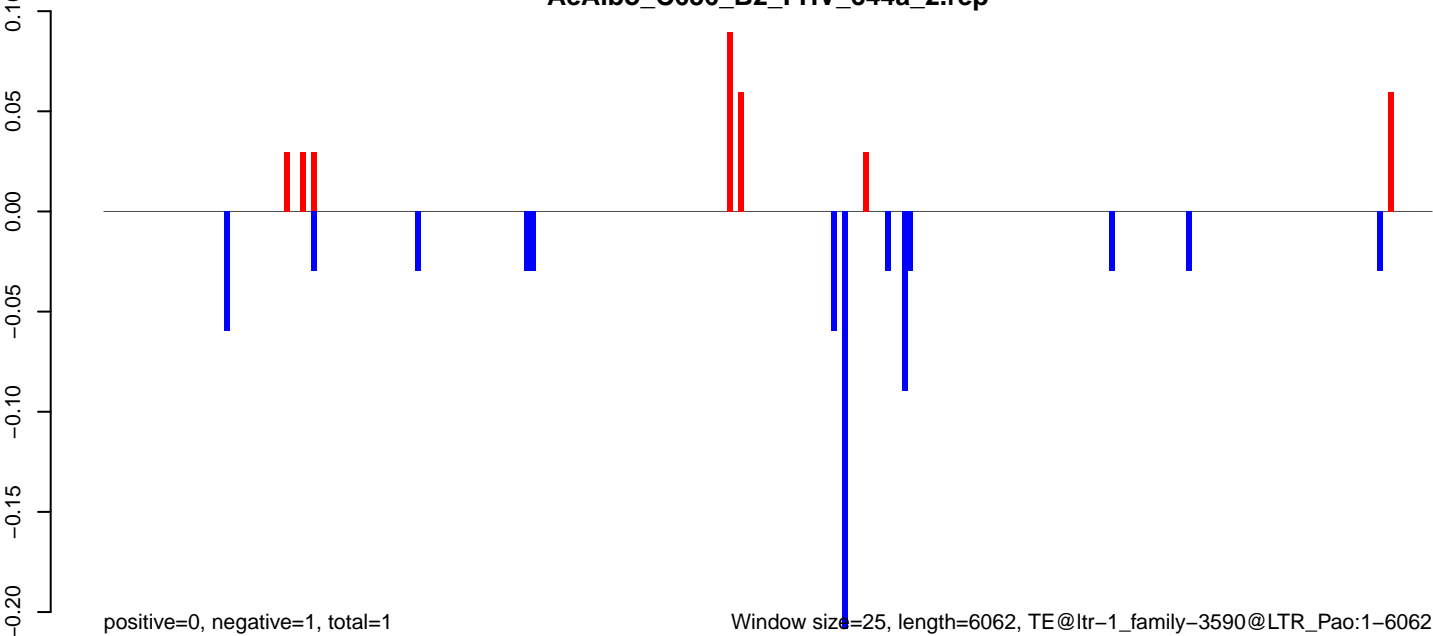
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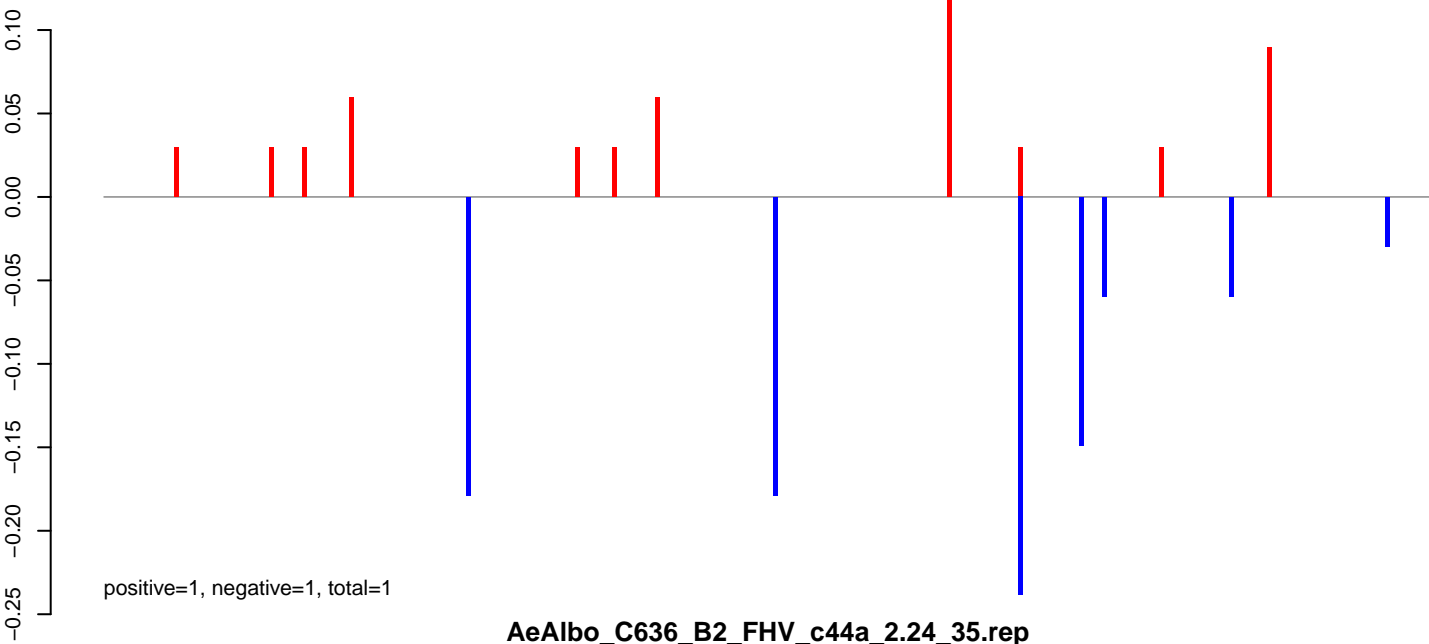
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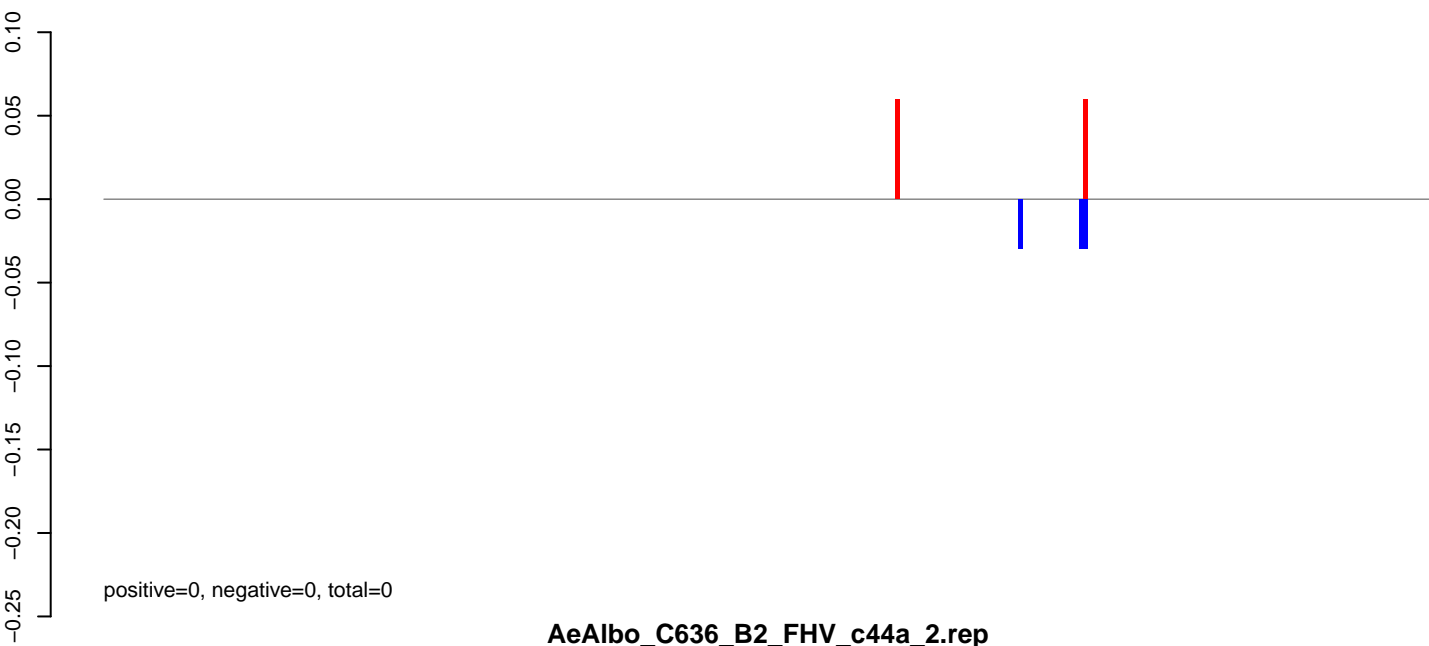
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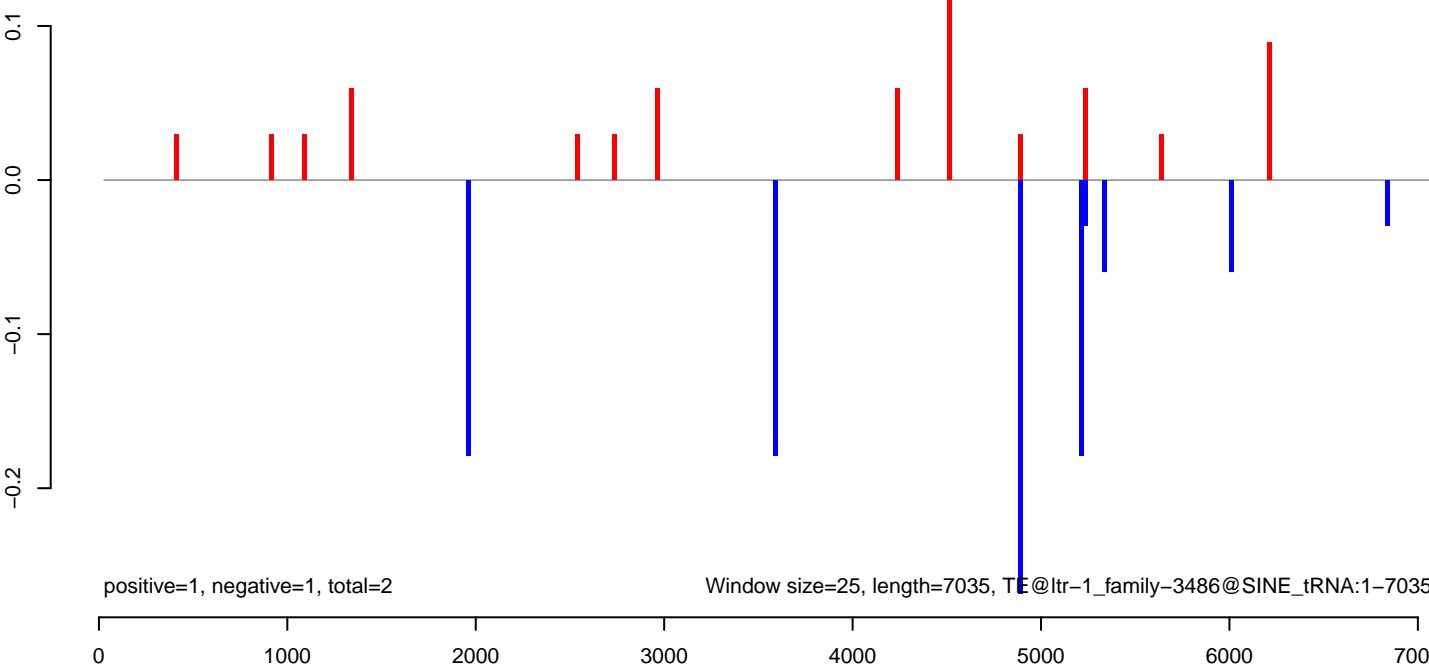
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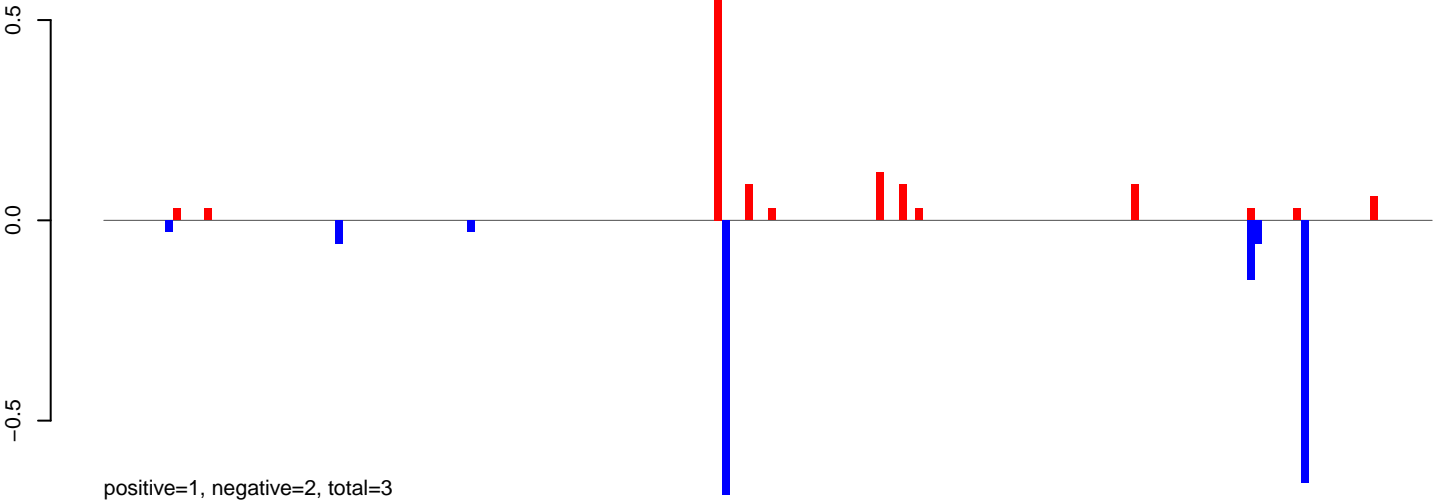
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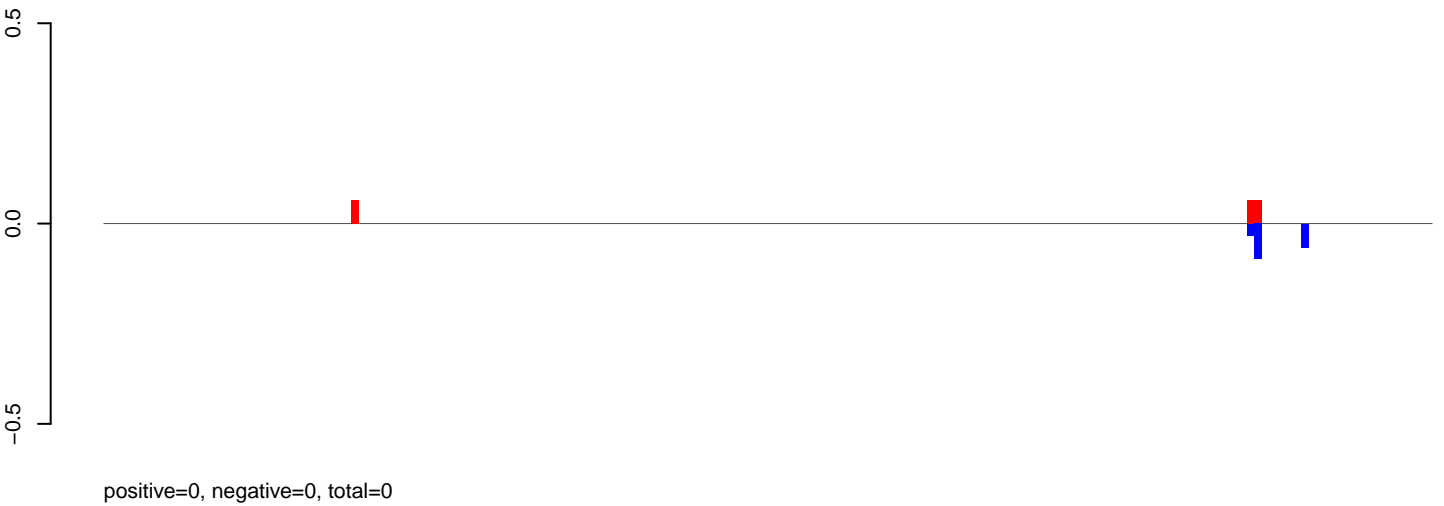
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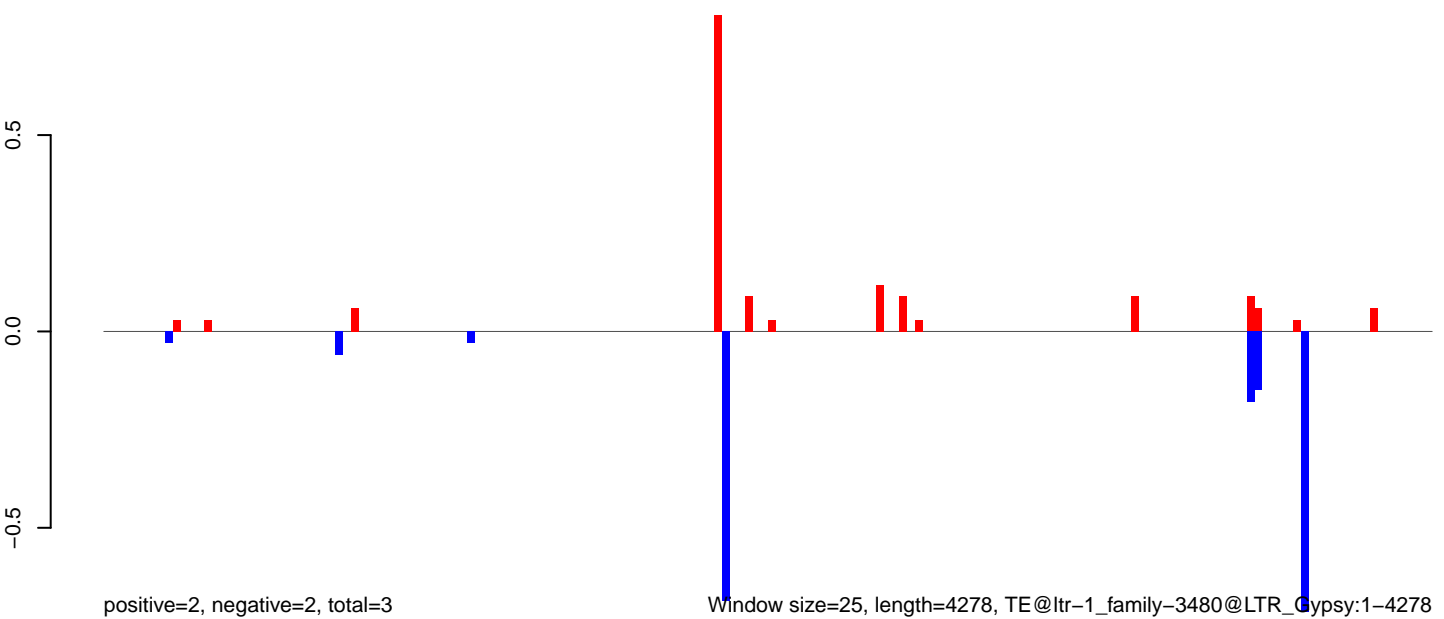
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AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep

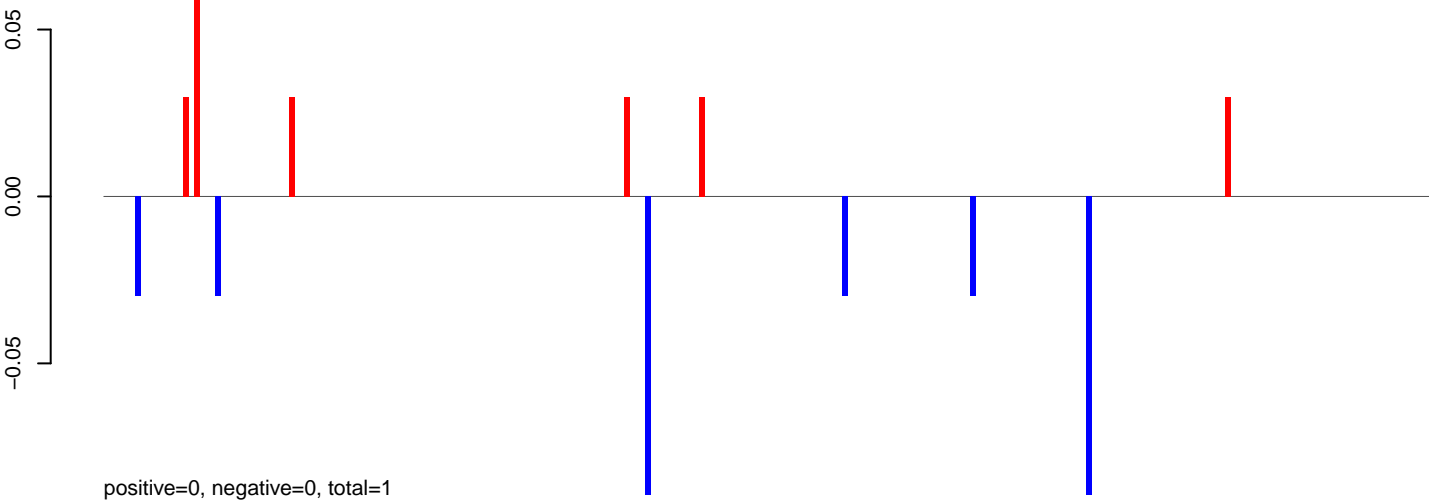


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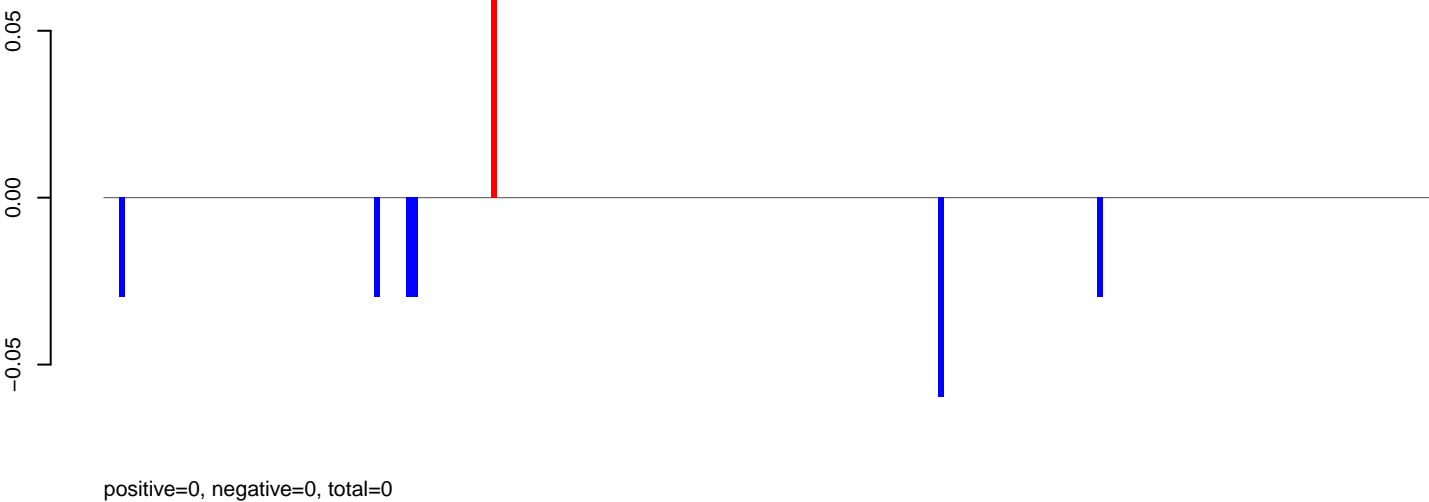


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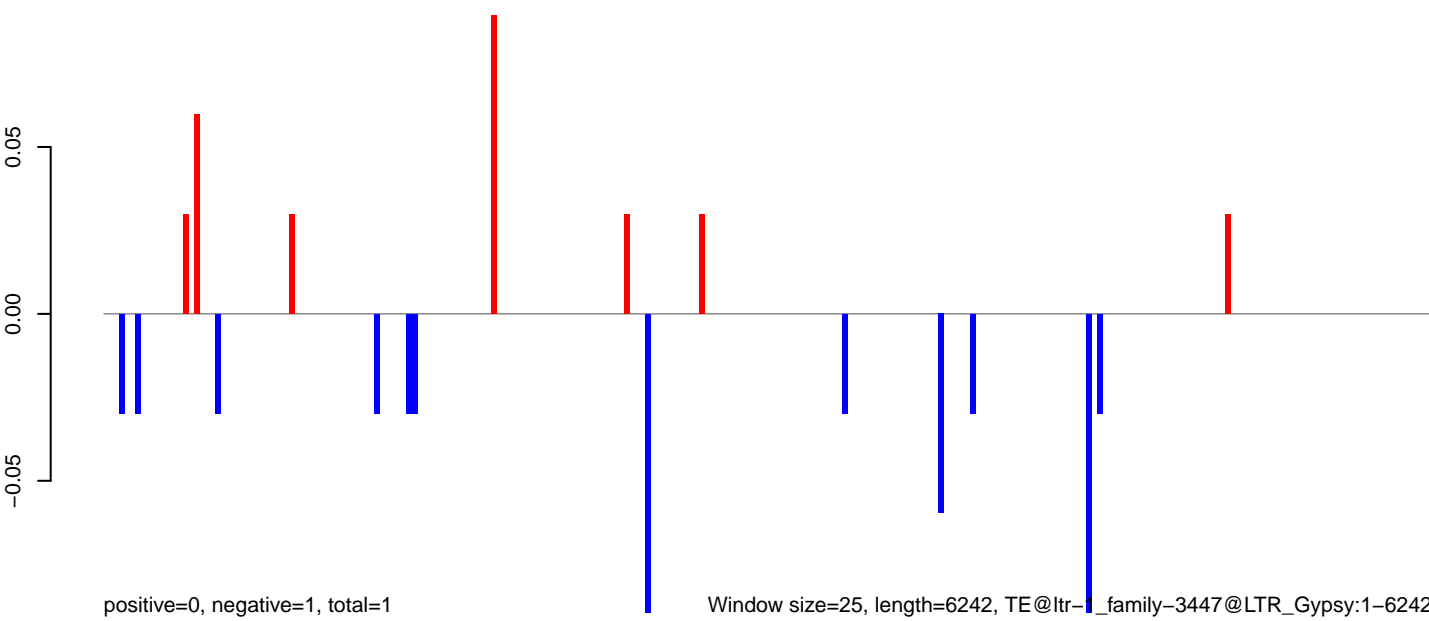
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AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



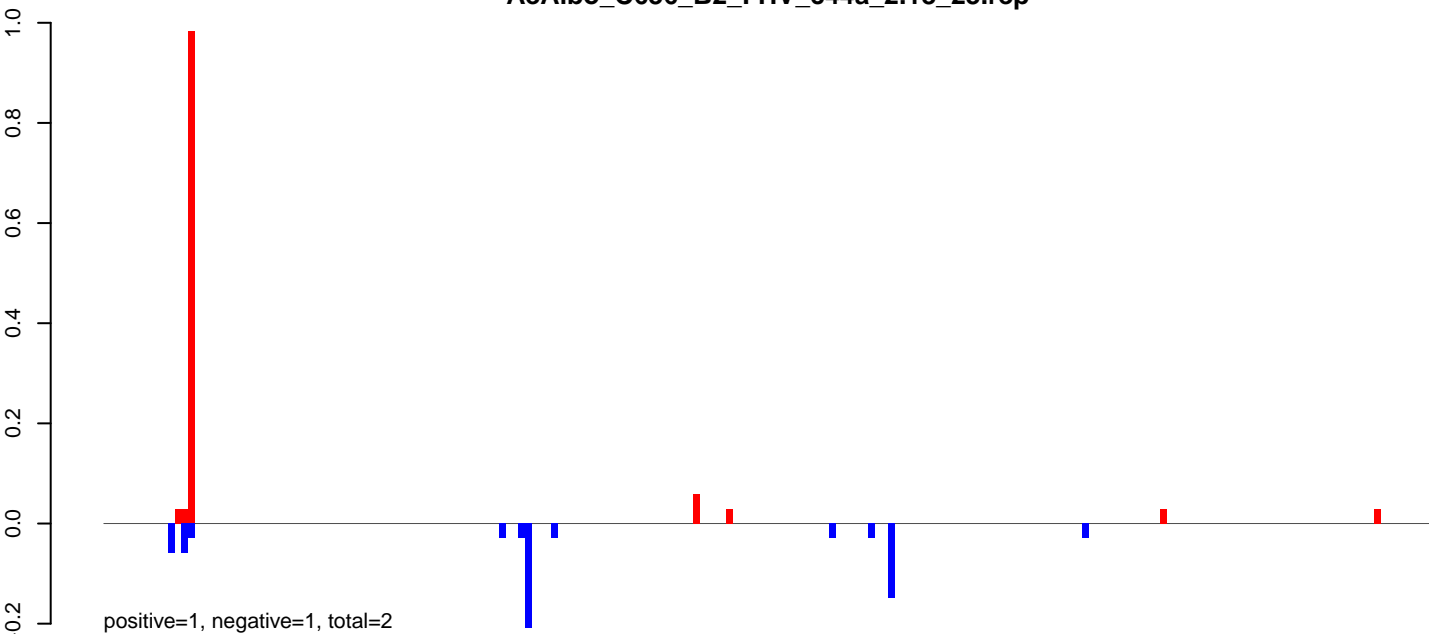
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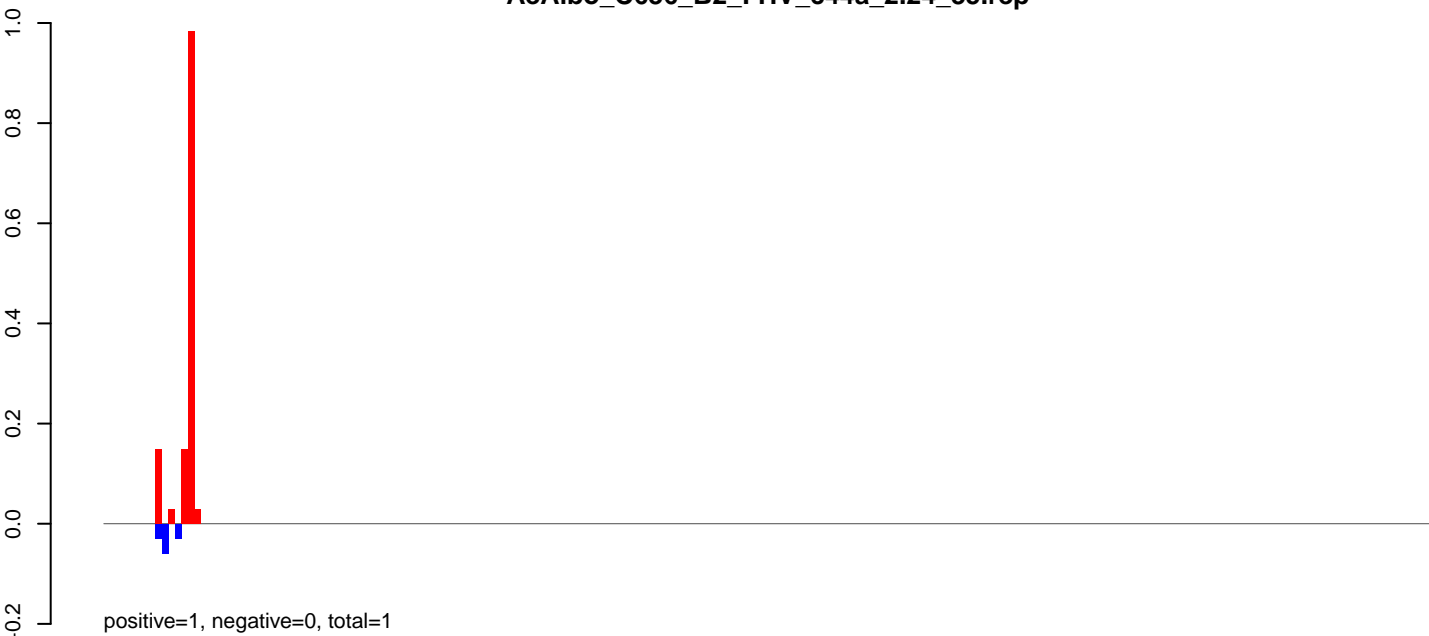
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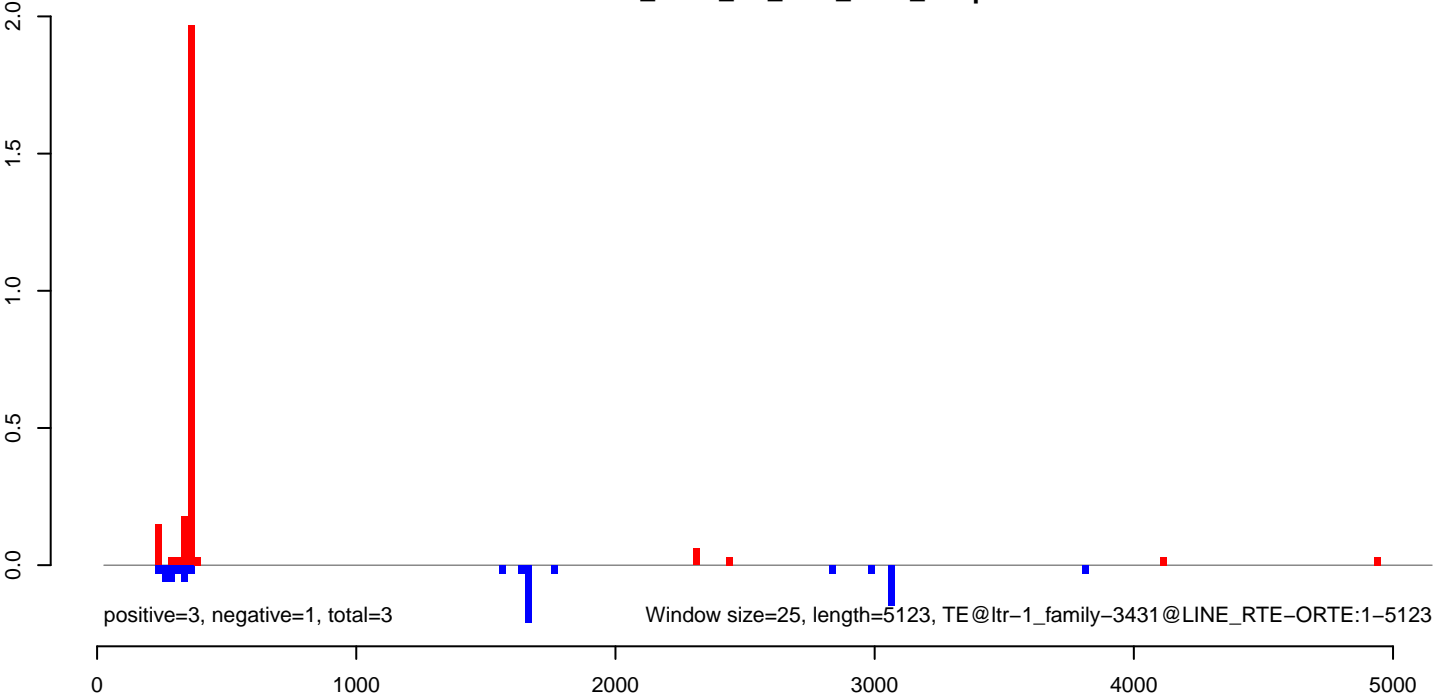
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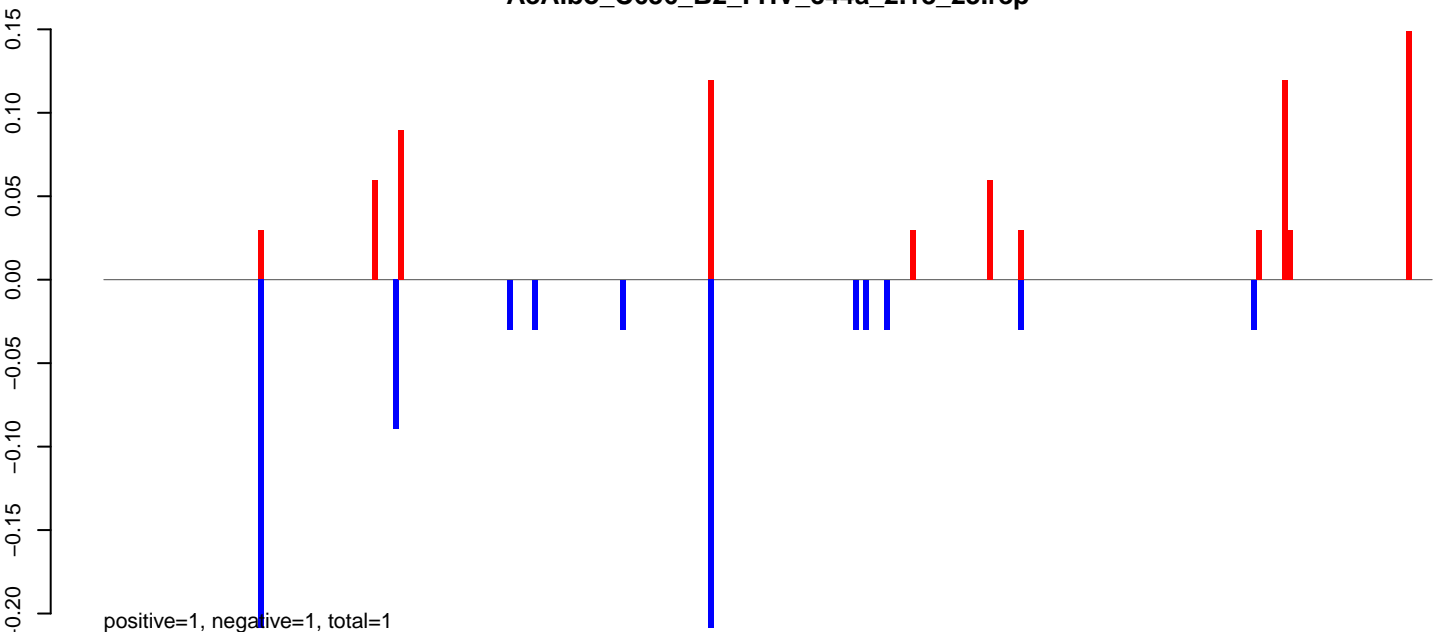
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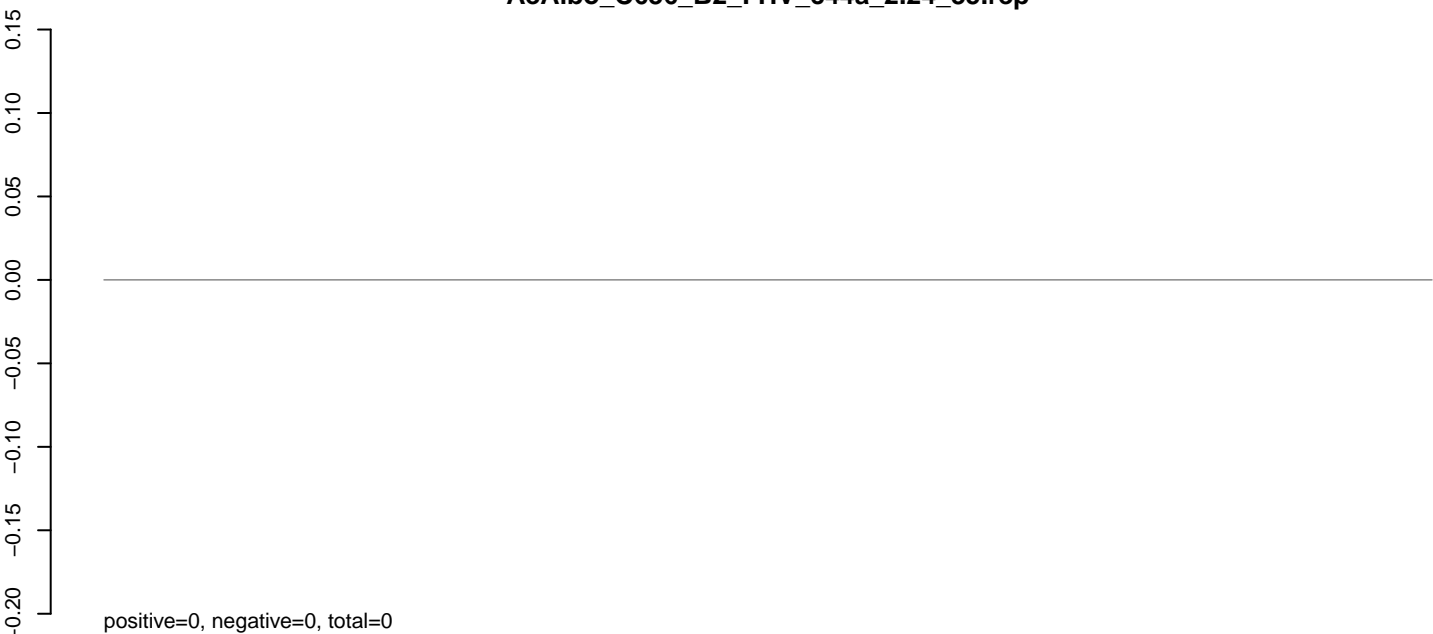
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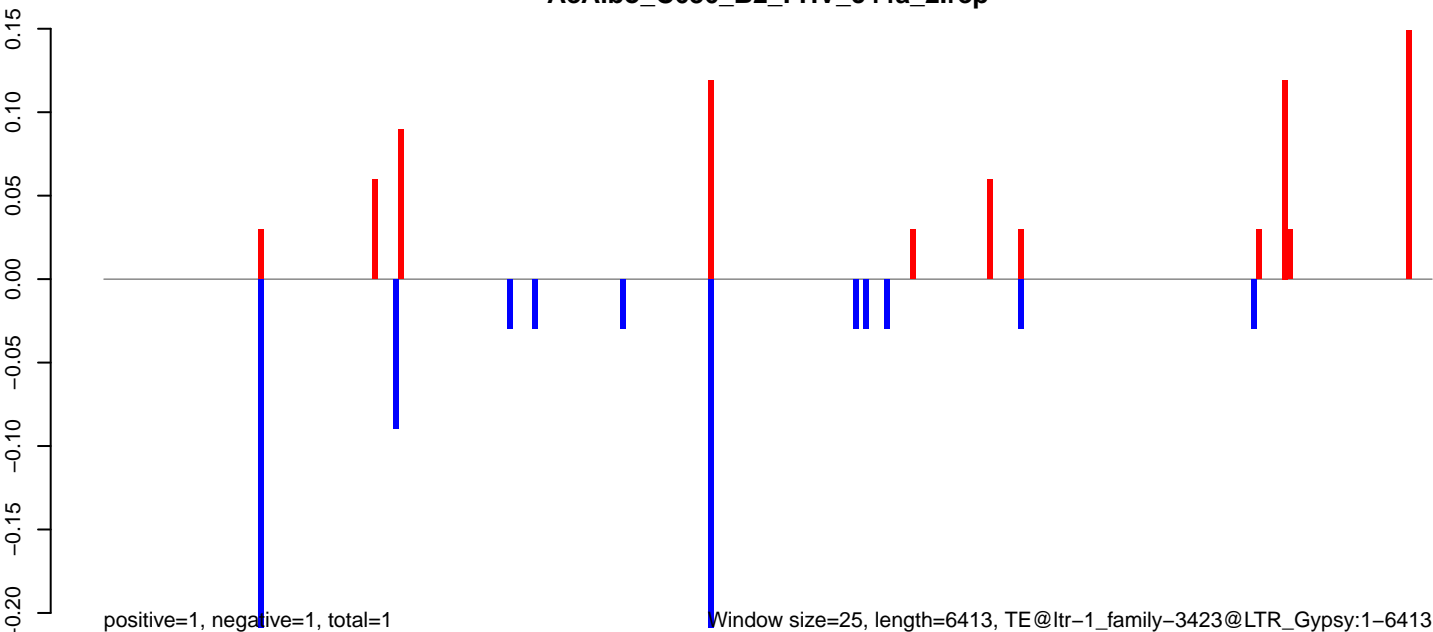
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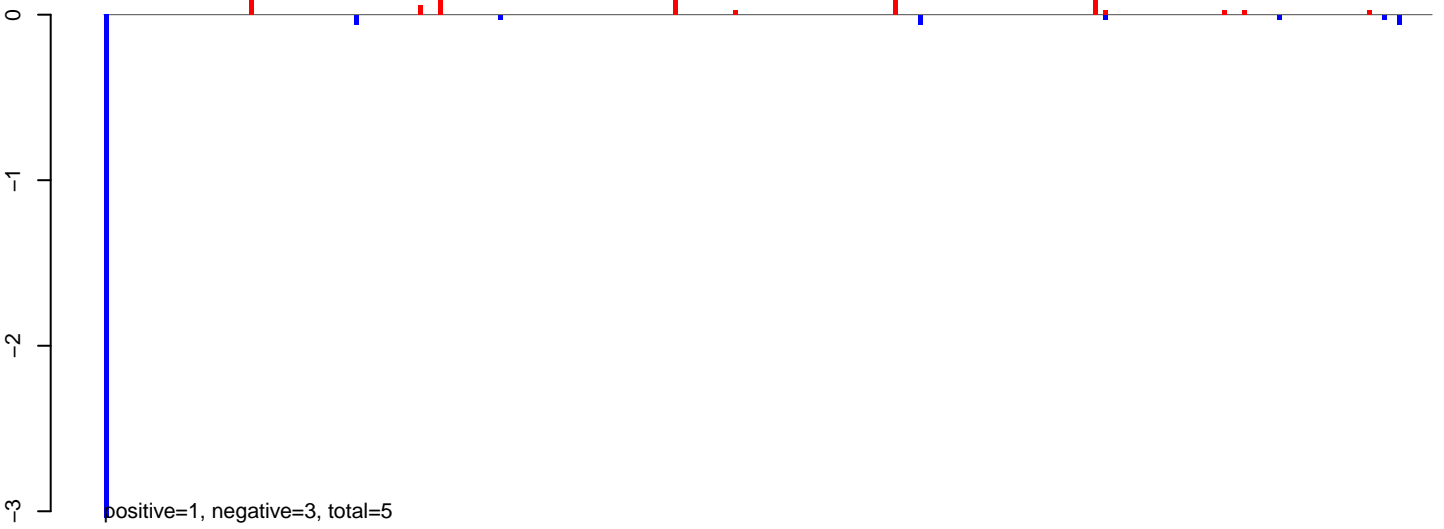
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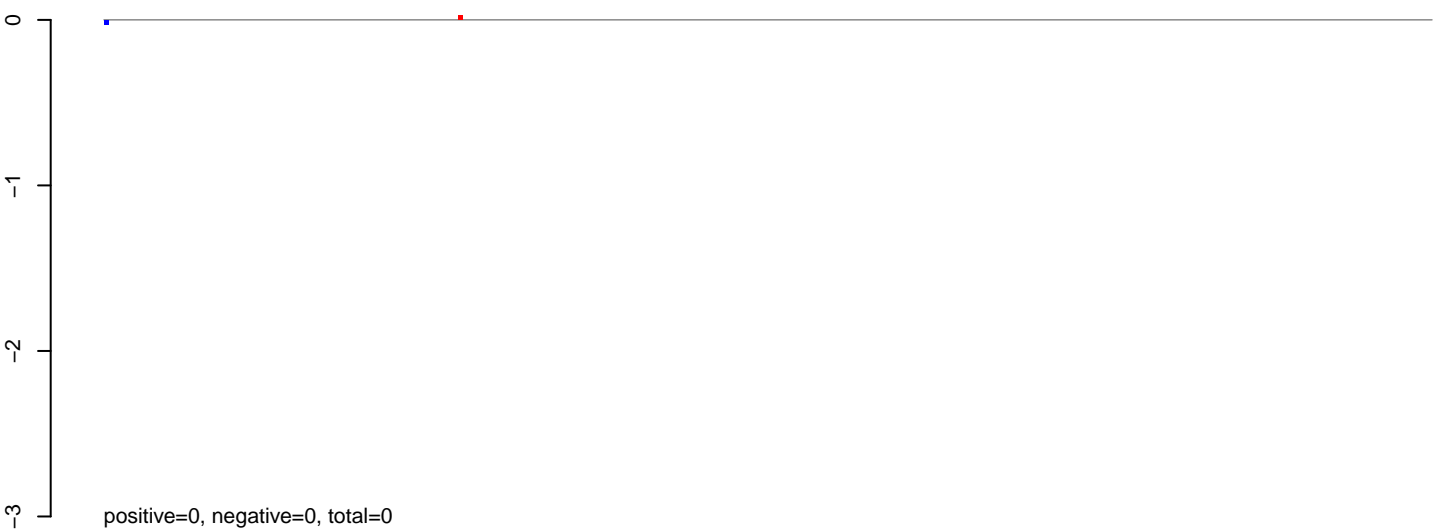
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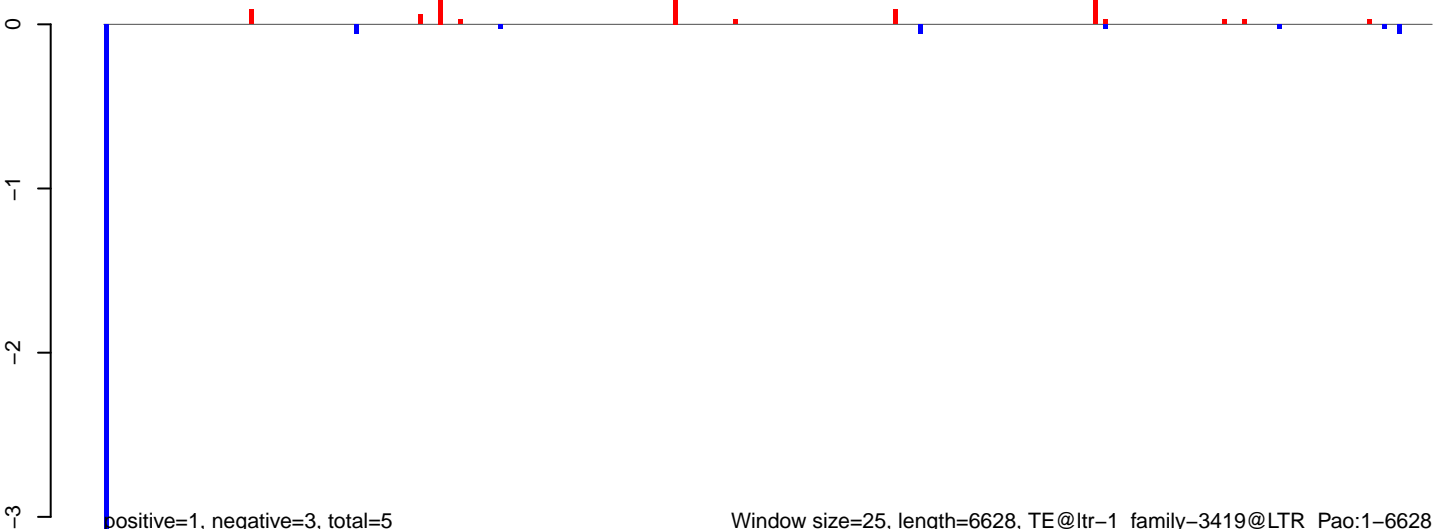
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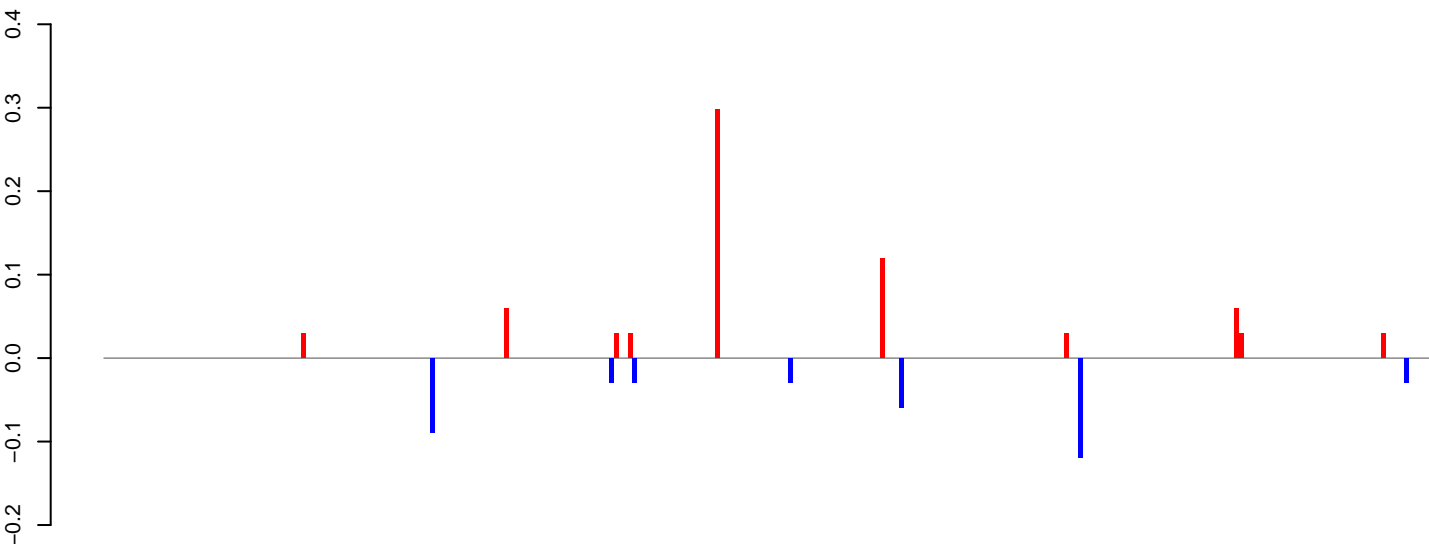
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AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep

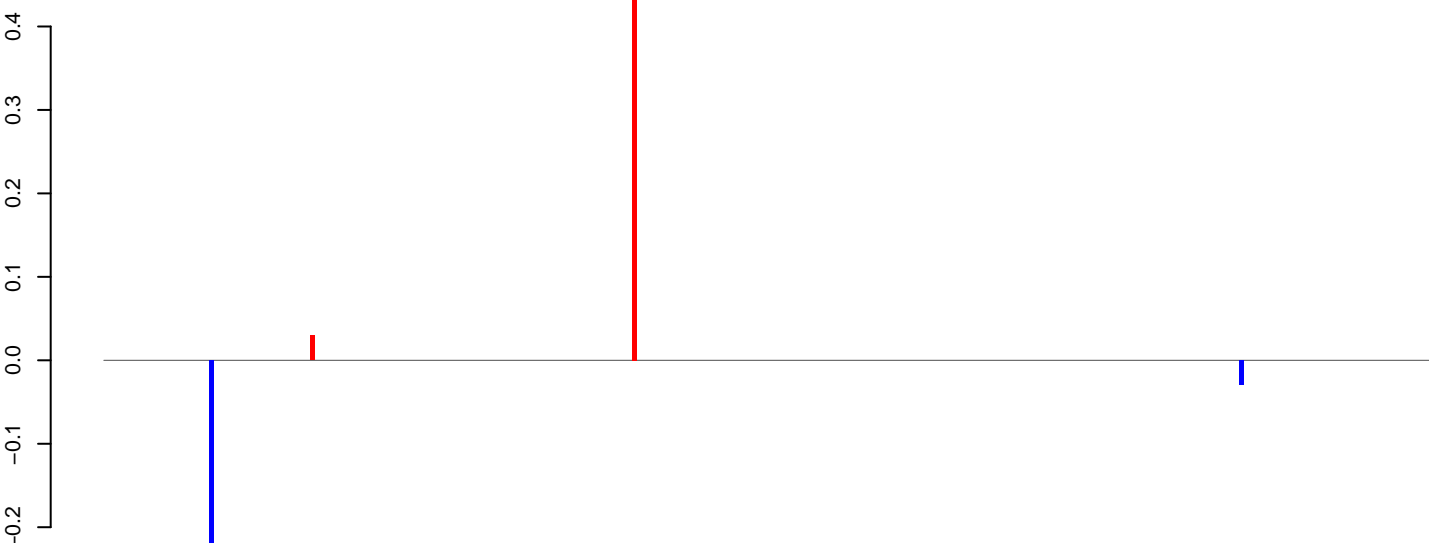


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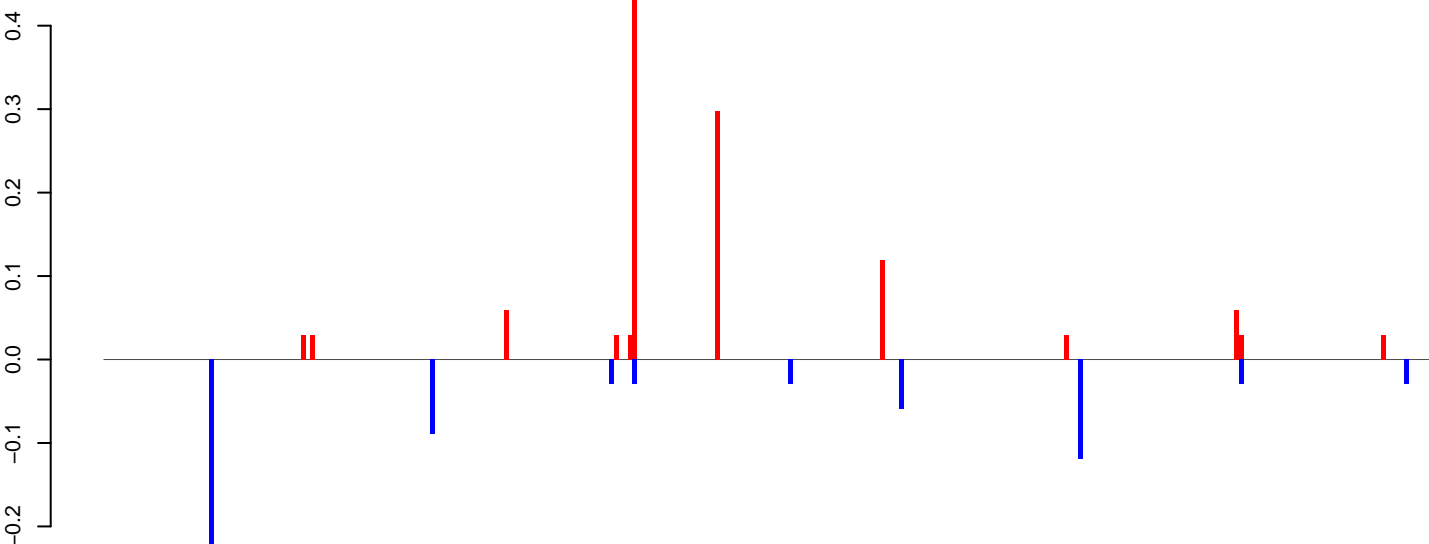
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AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



positive=0, negative=0, total=1

AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep

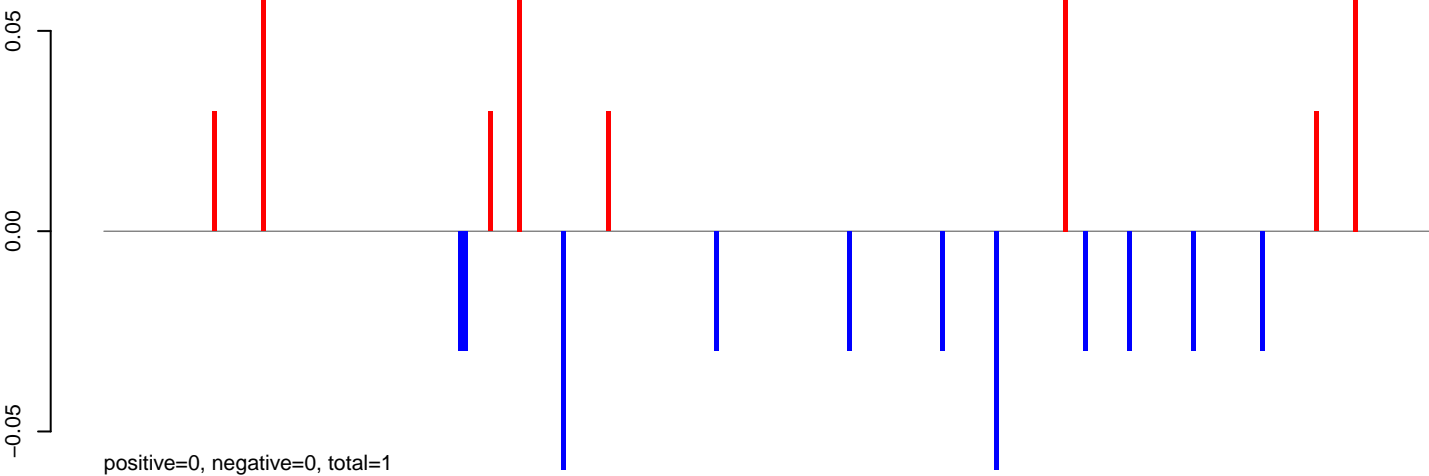


positive=1, negative=1, total=2

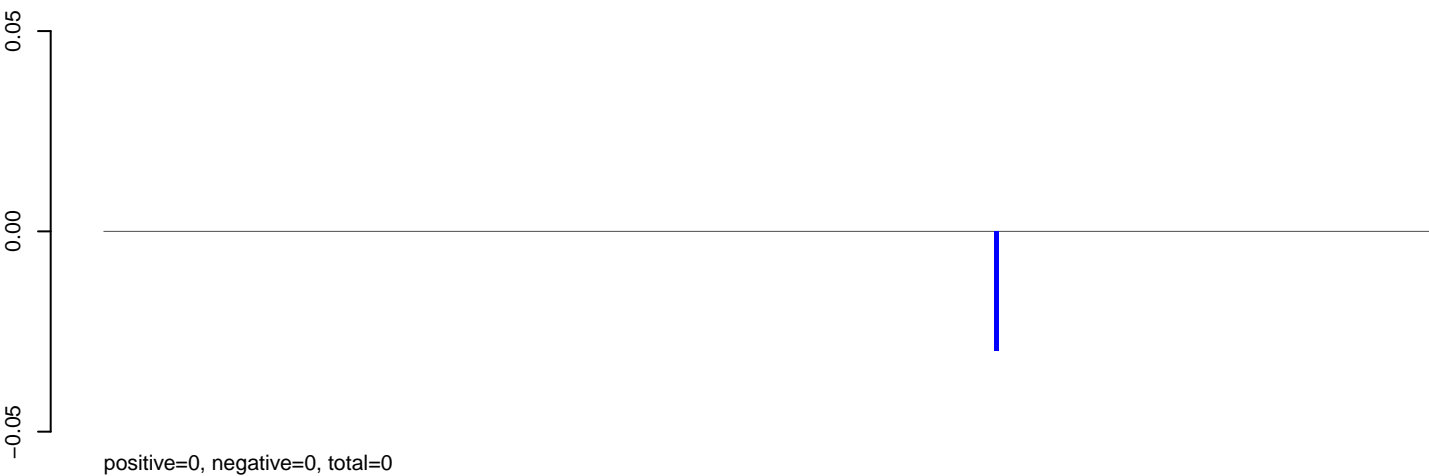
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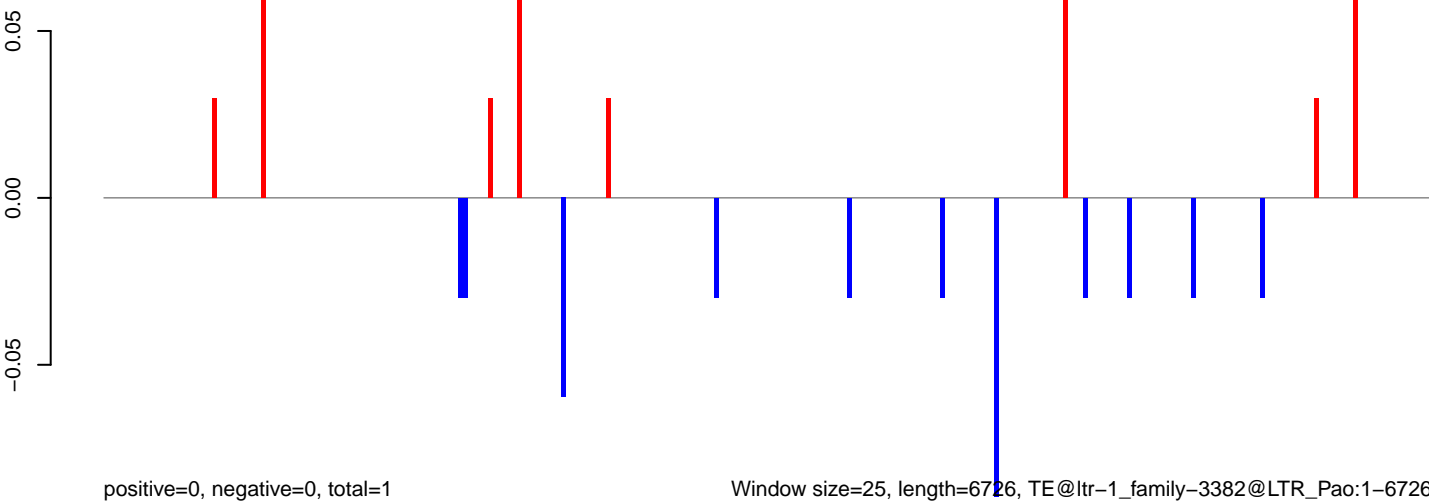
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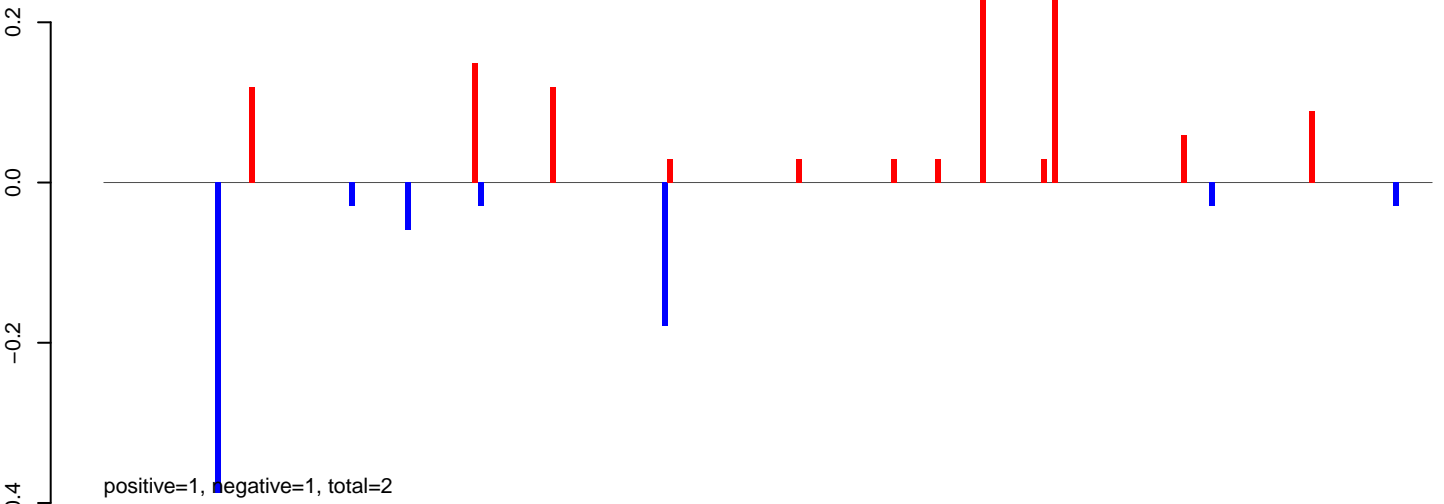
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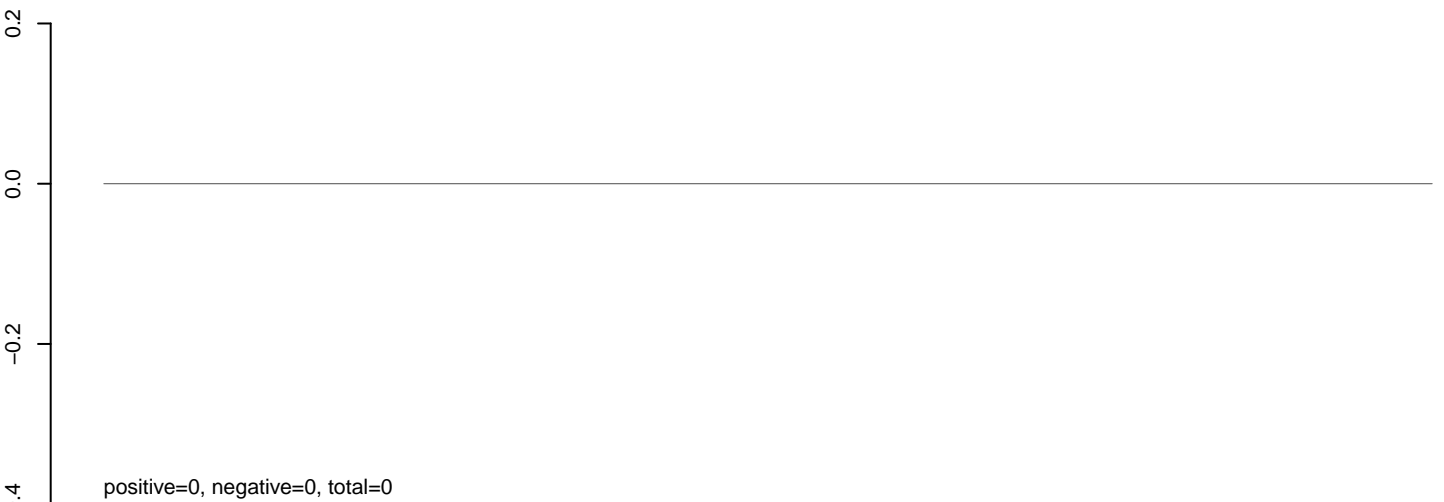
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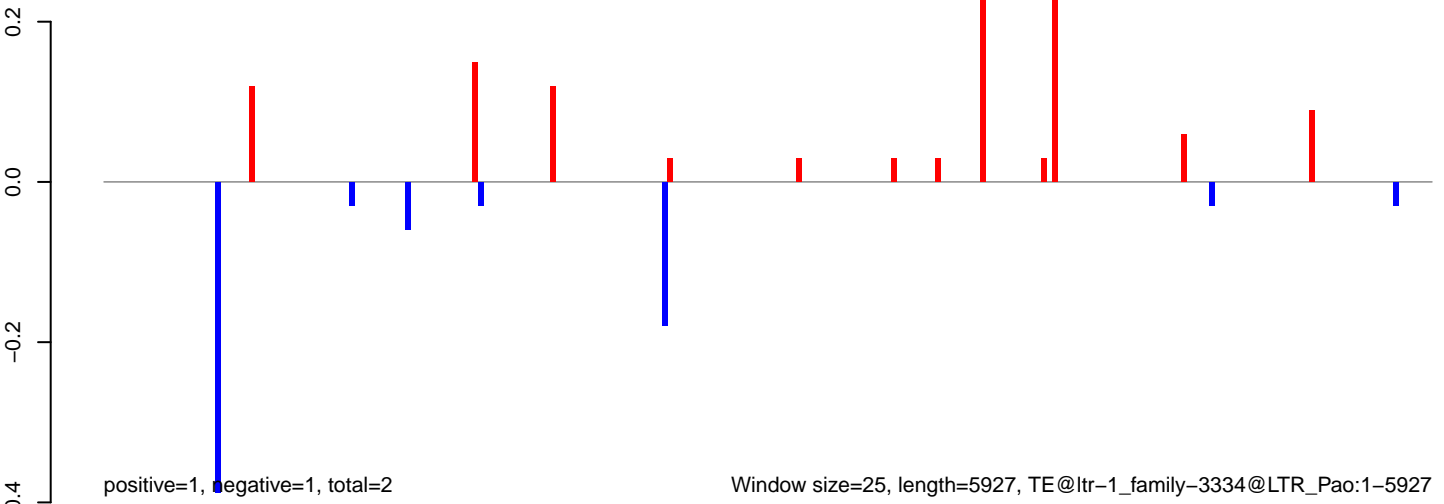
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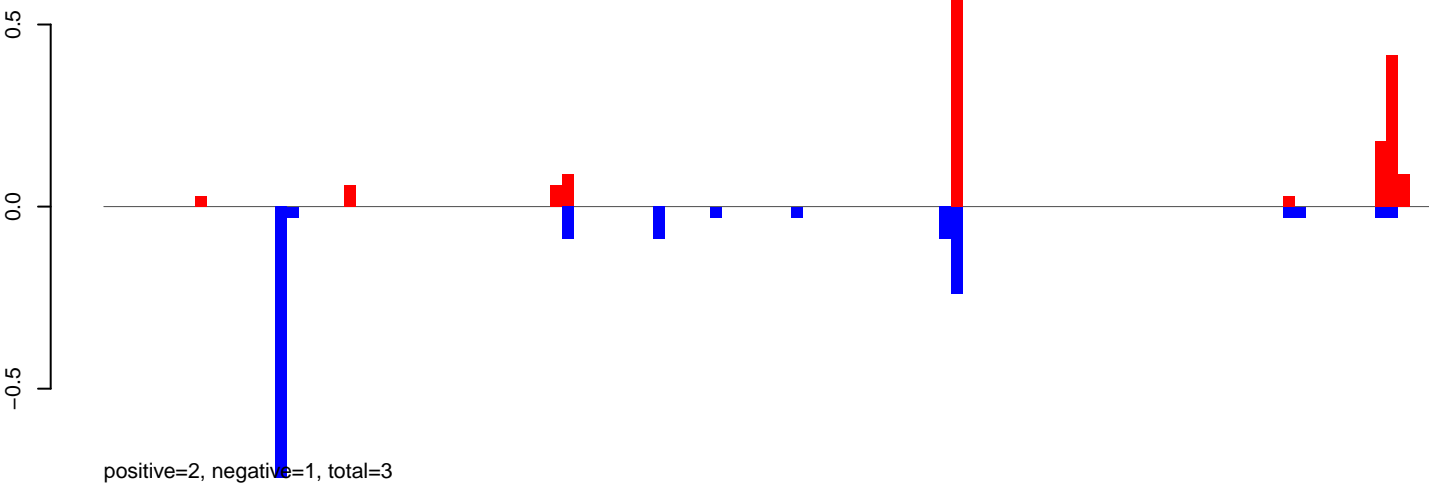
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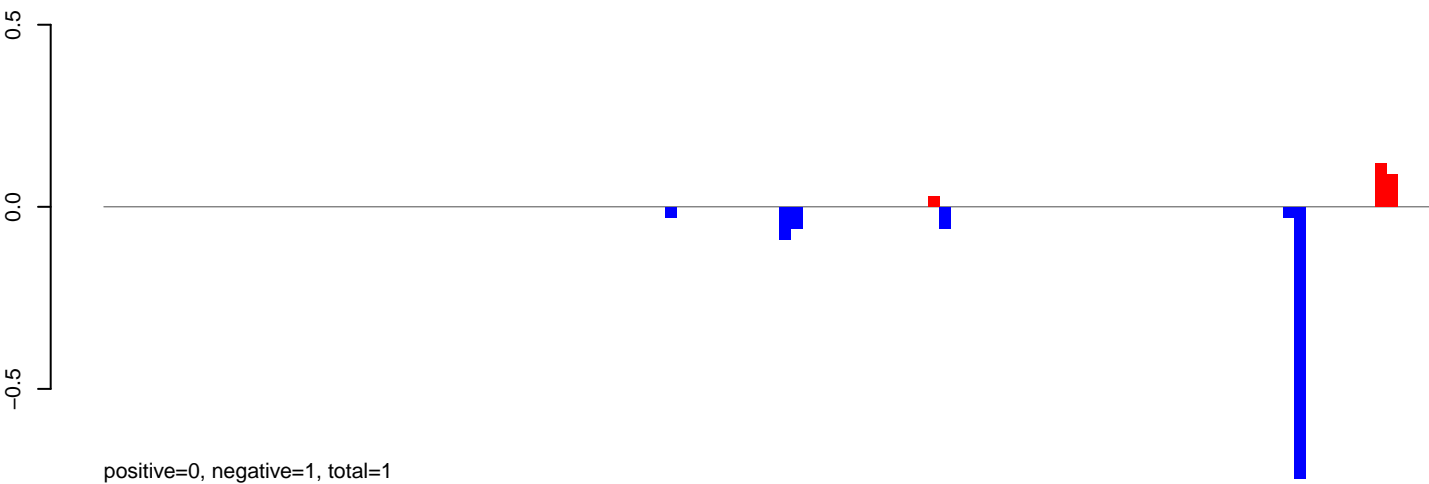
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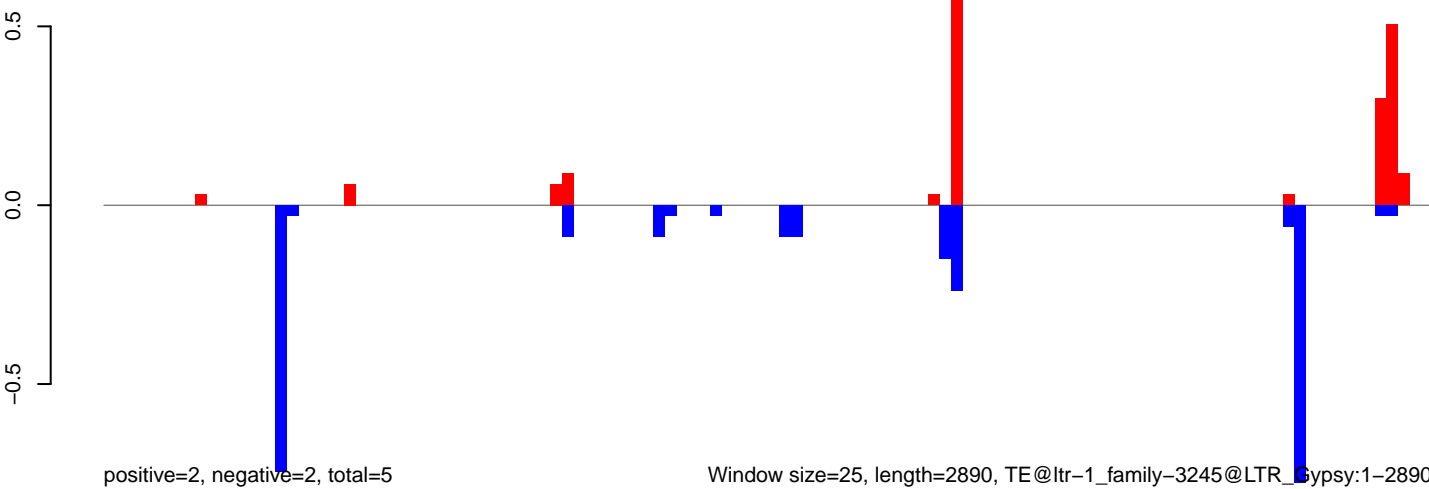
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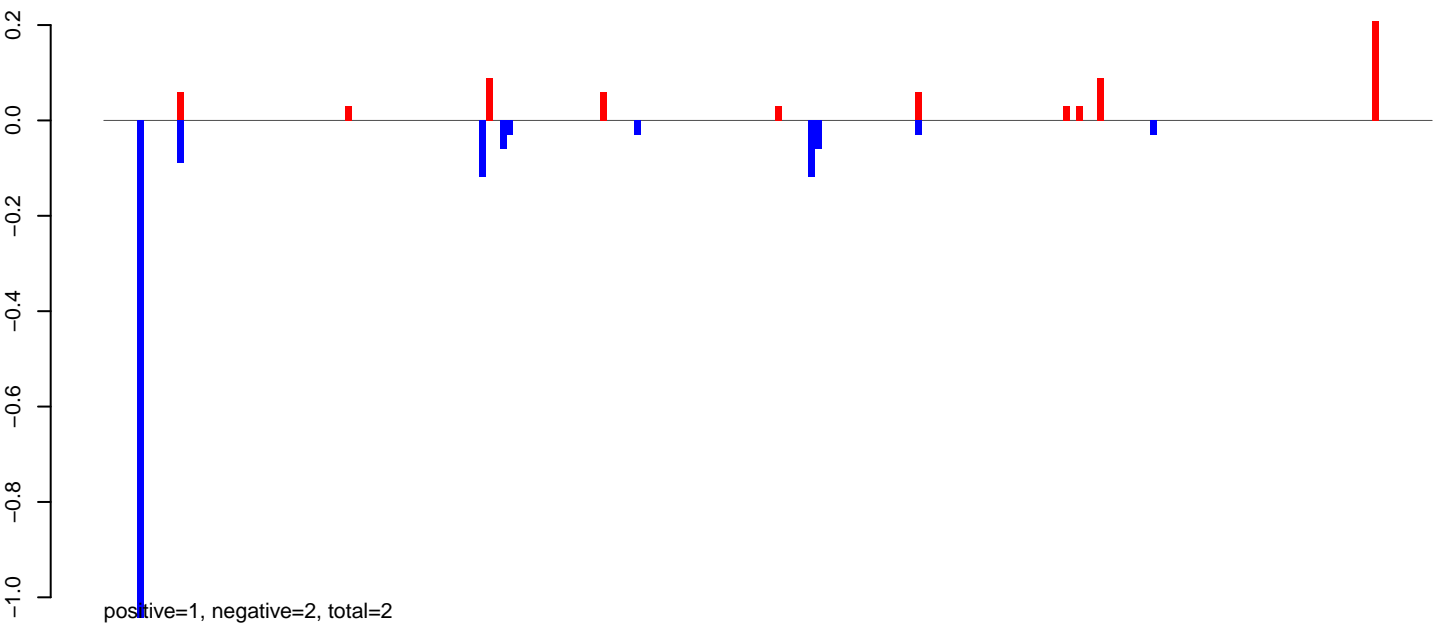
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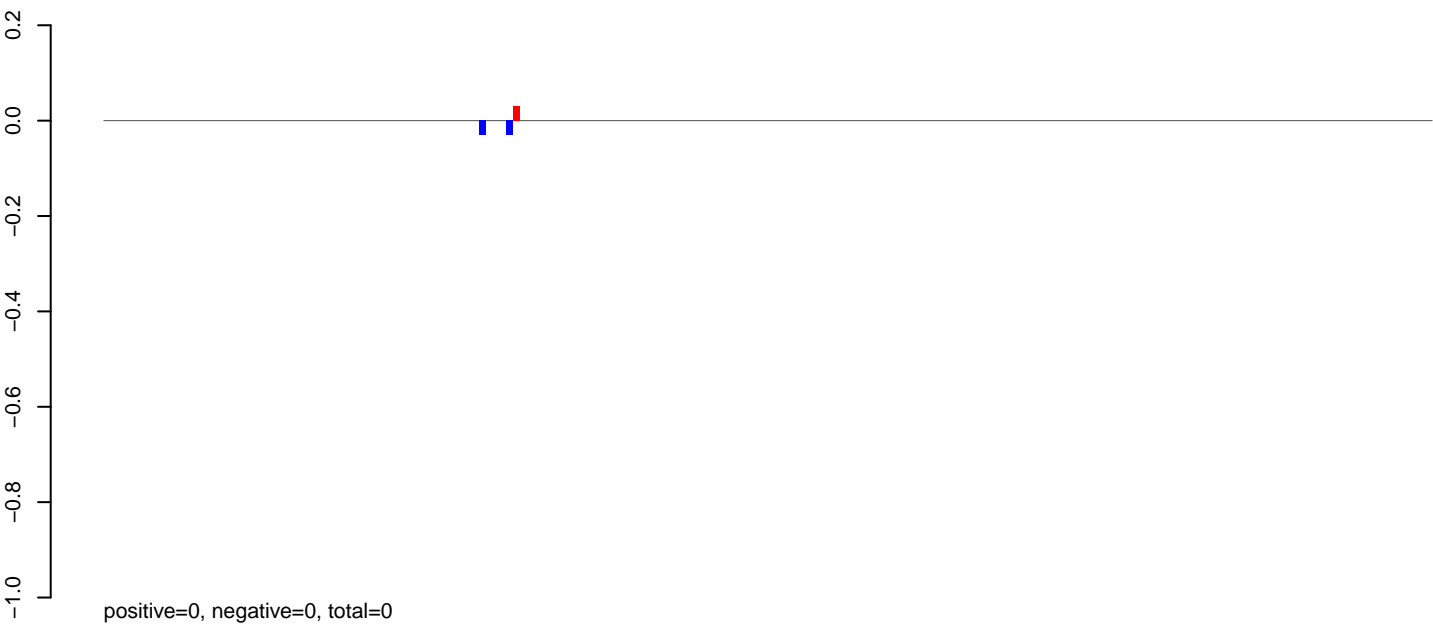
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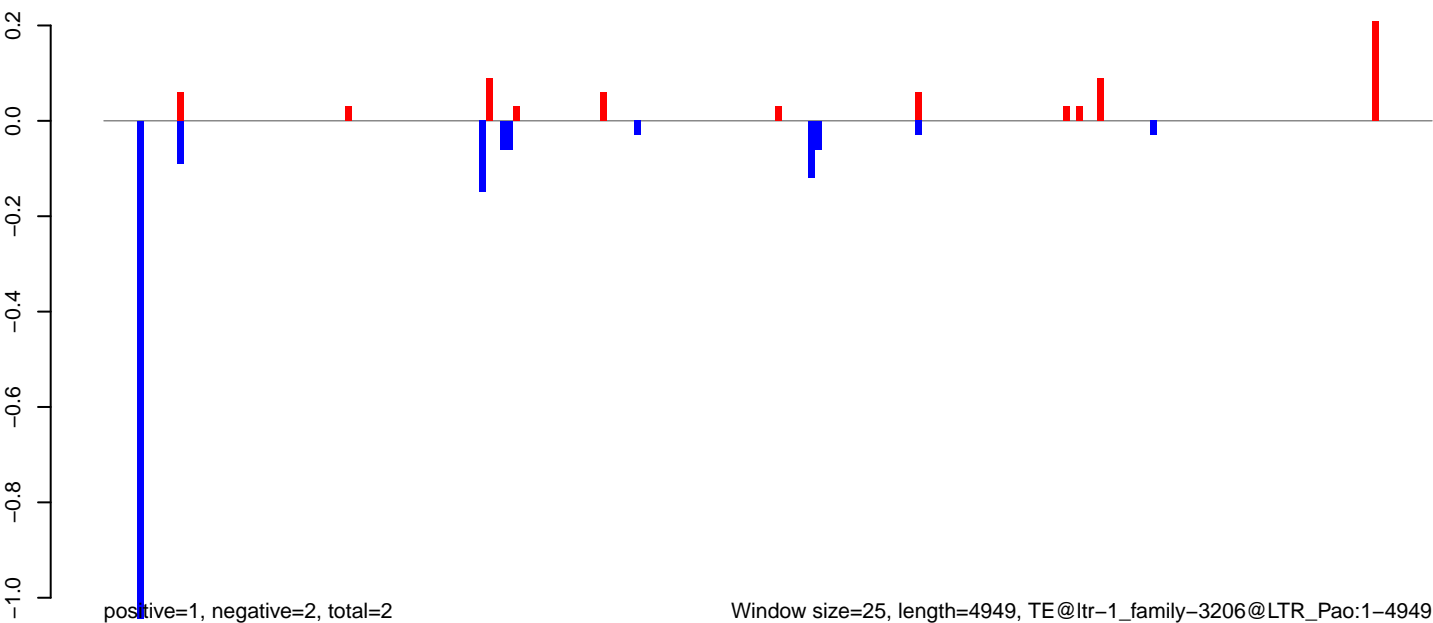
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AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep

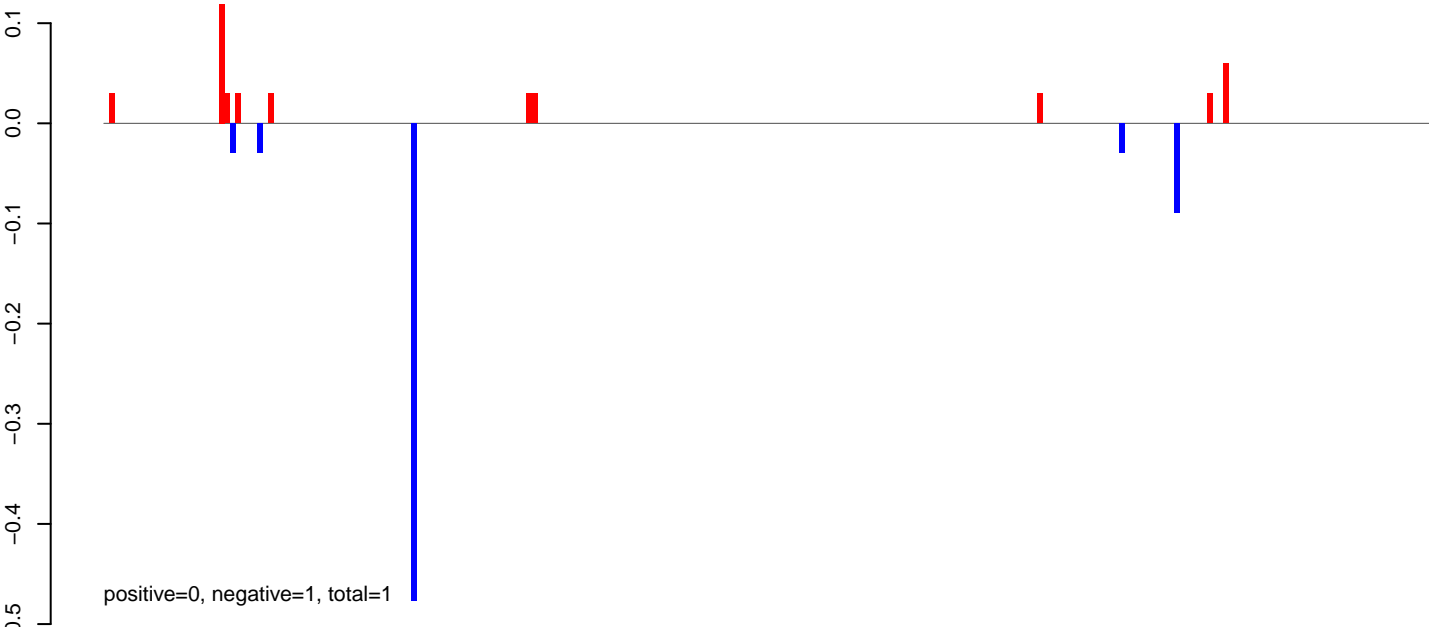


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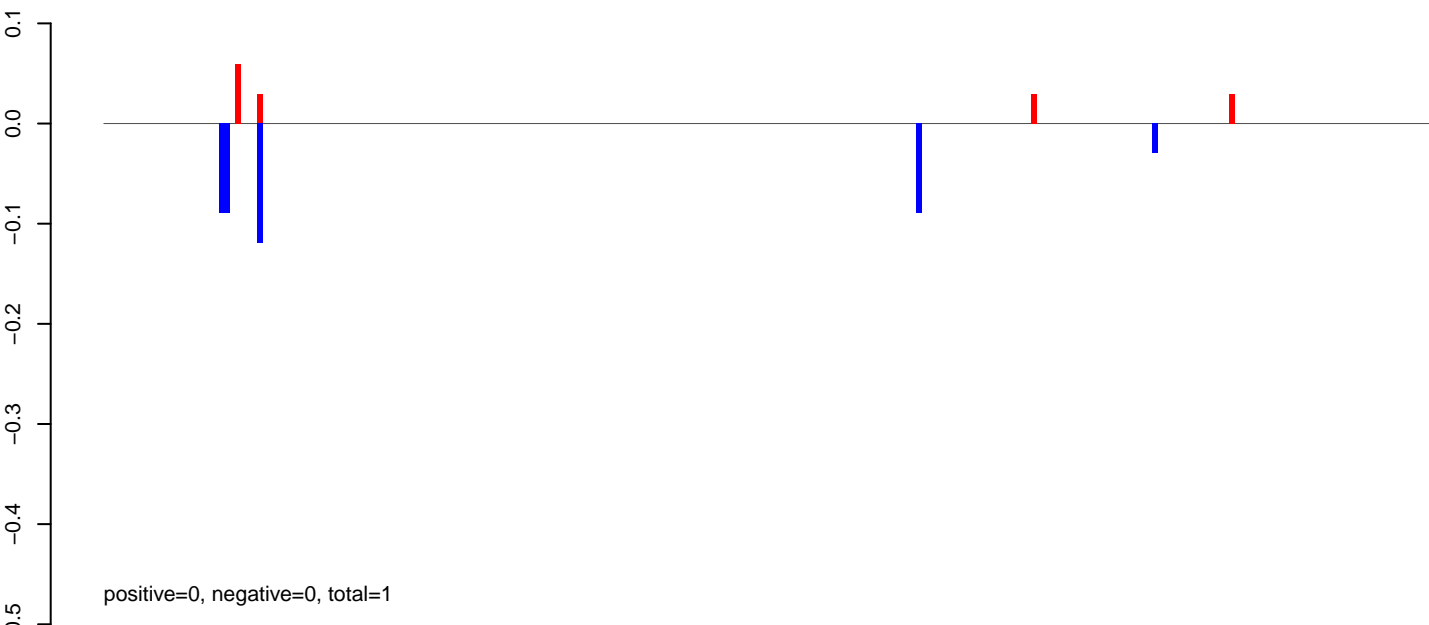




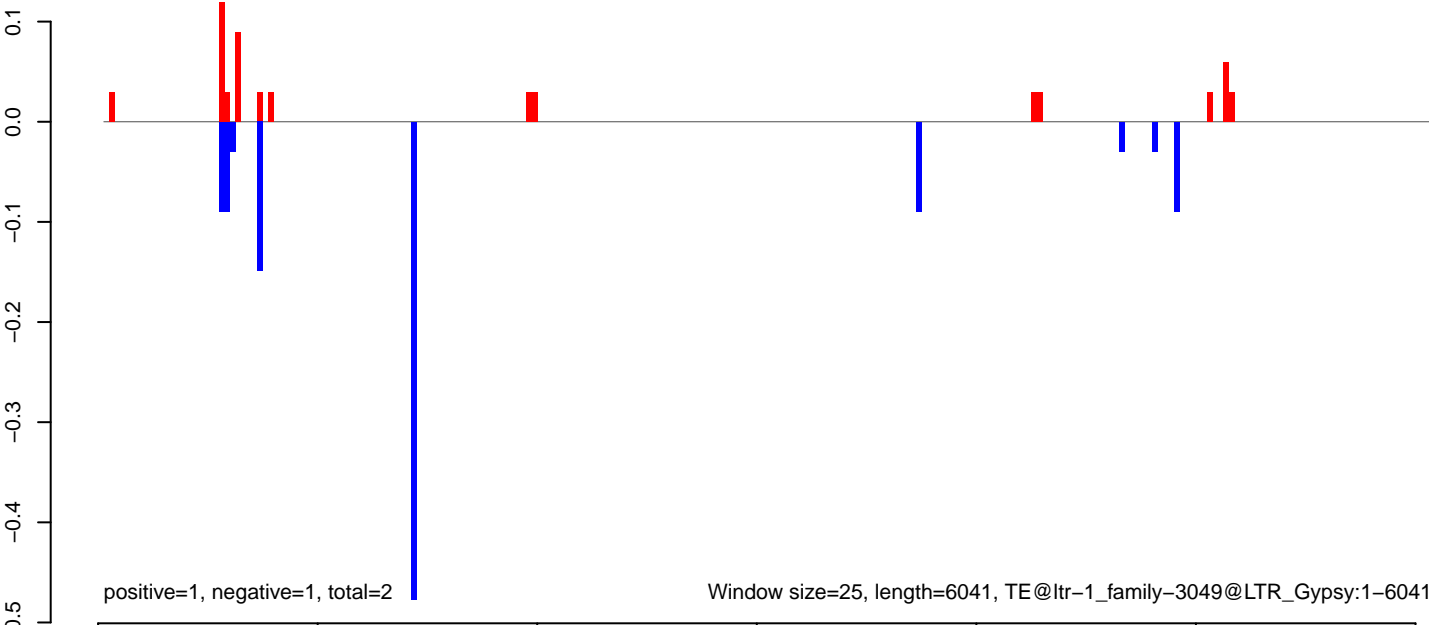
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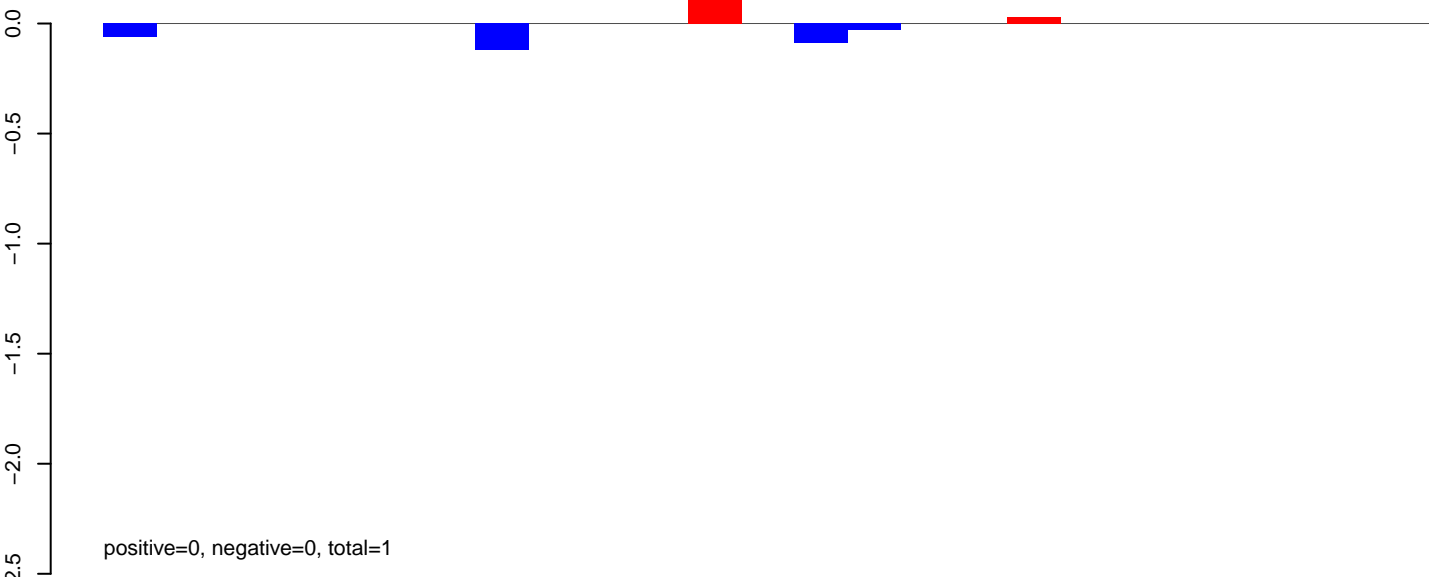
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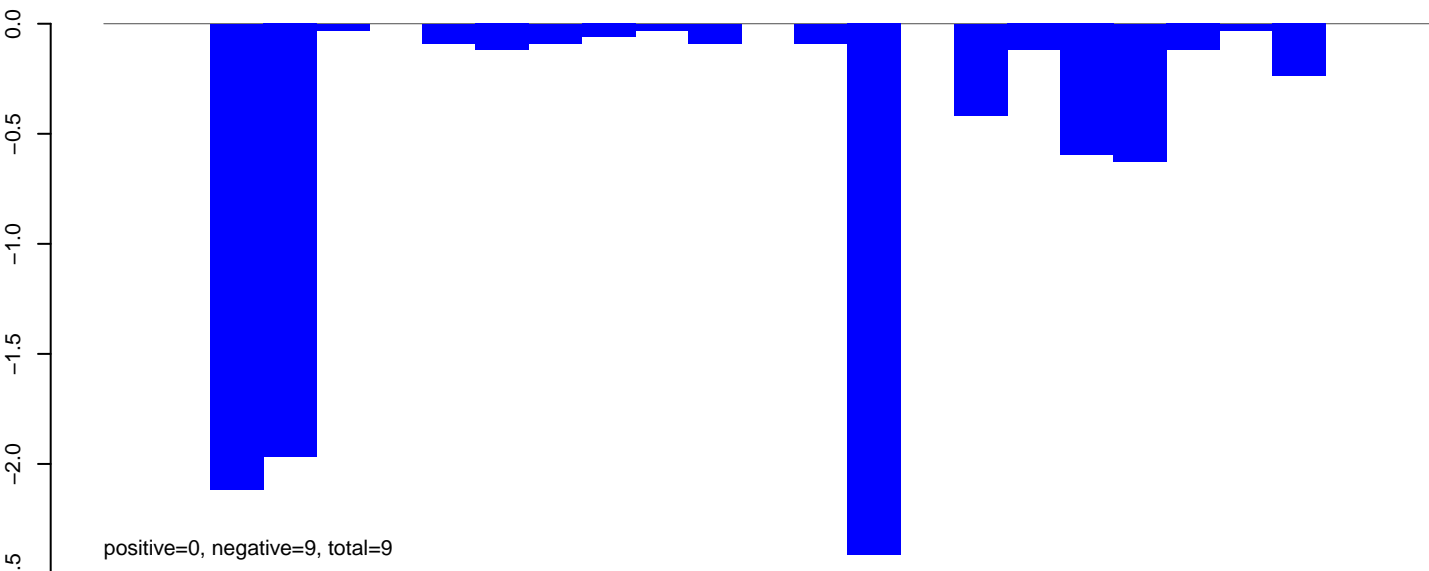
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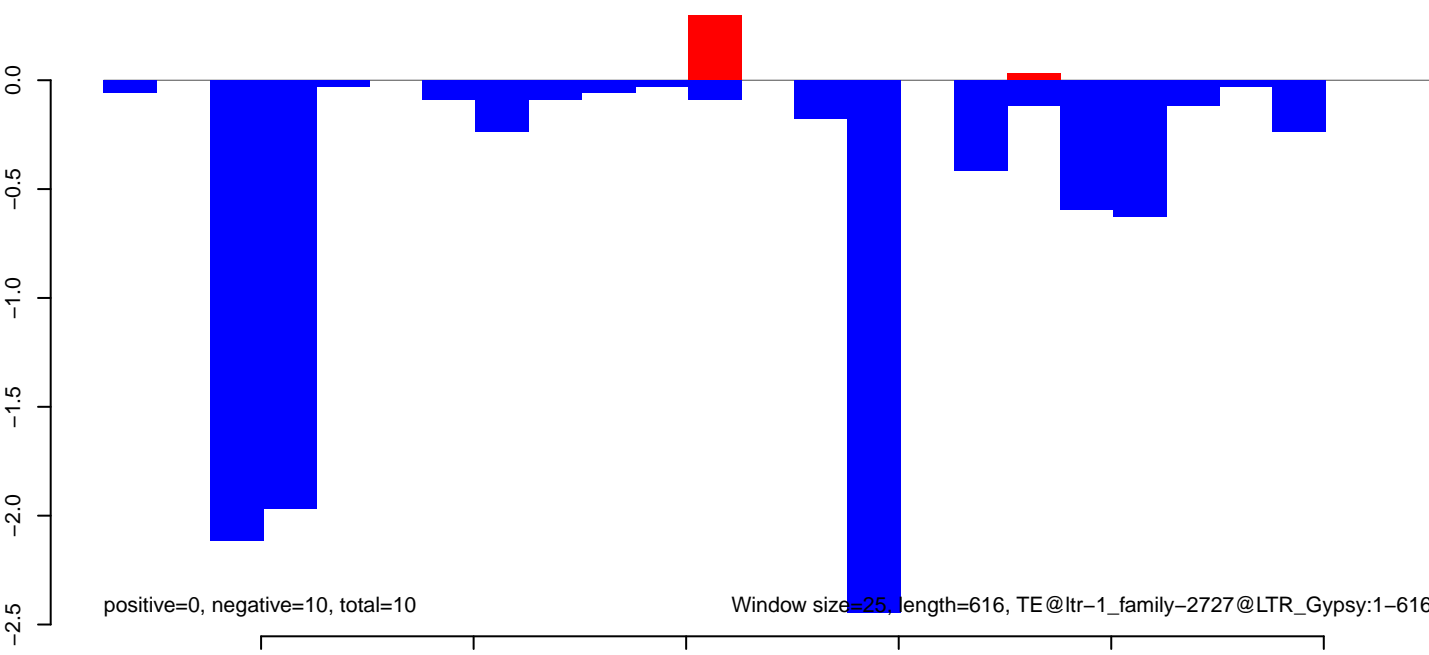
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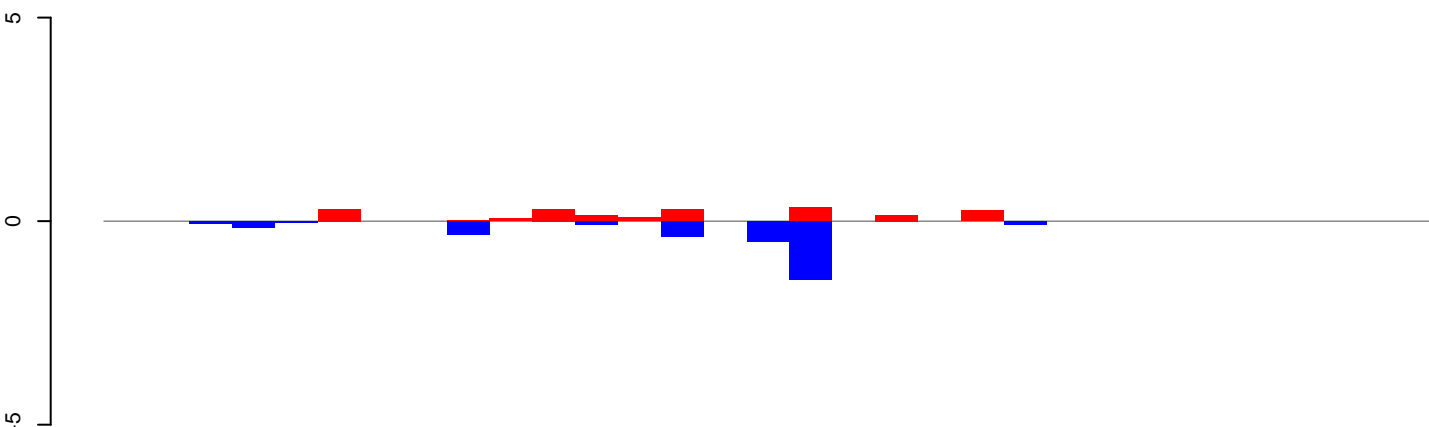
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AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep

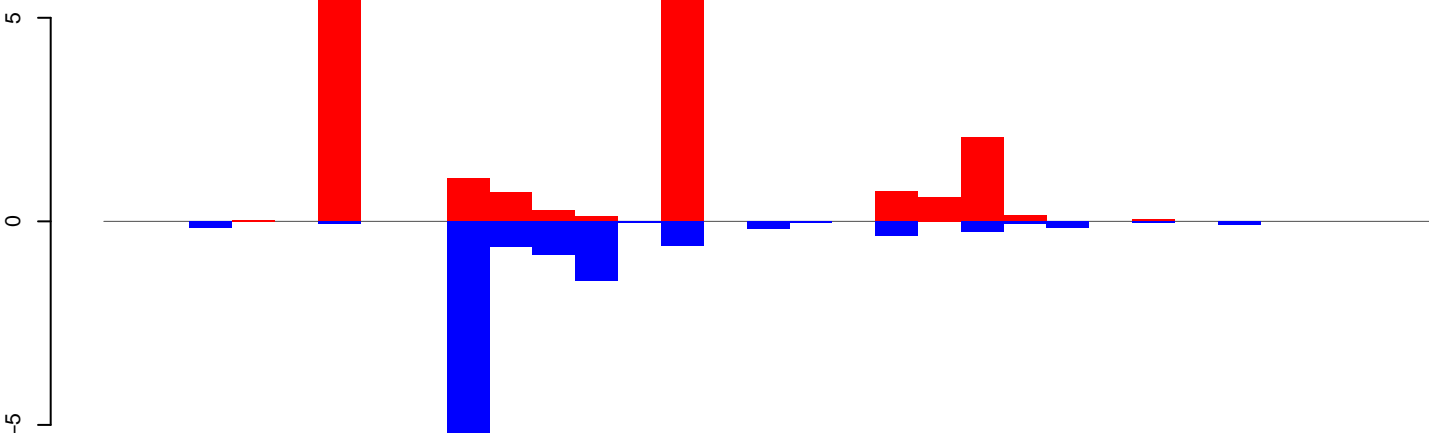


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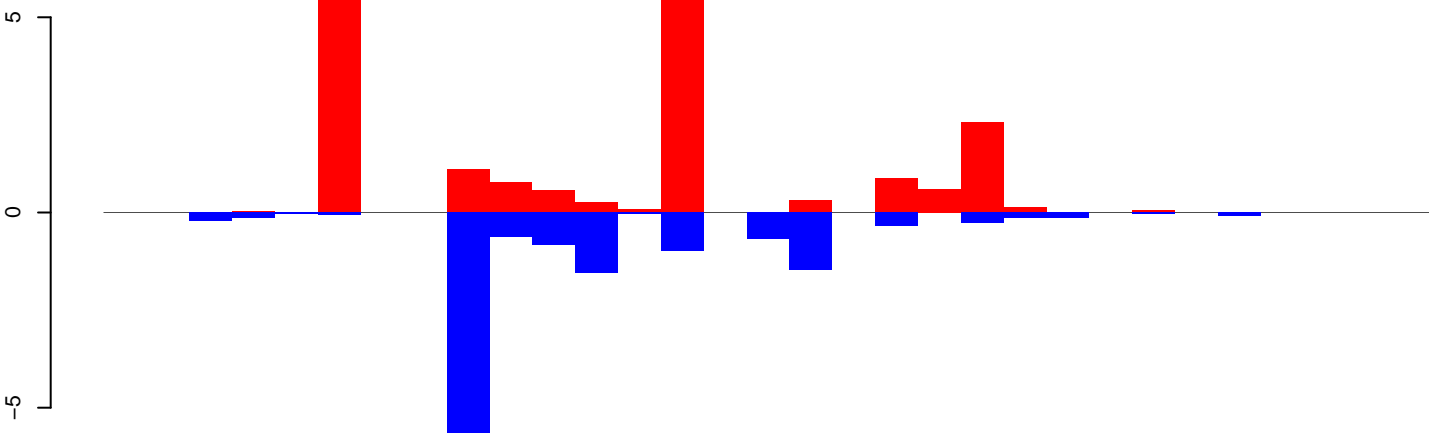
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AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



positive=21, negative=11, total=32

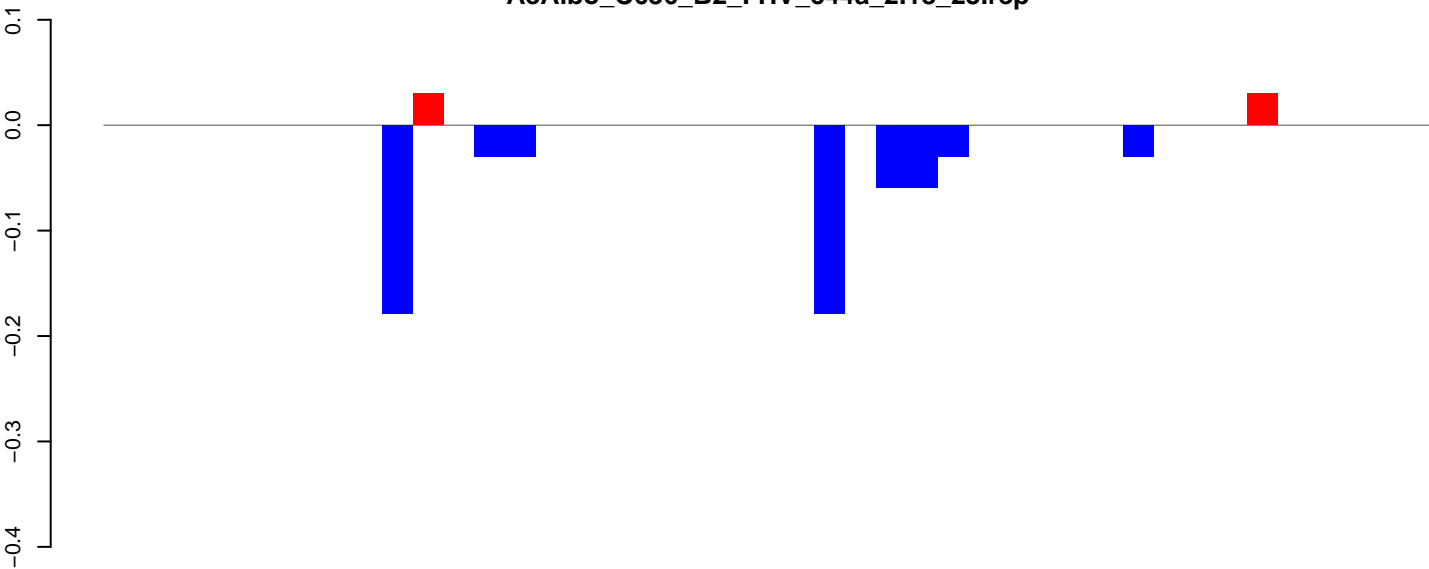
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positive=23, negative=14, total=37

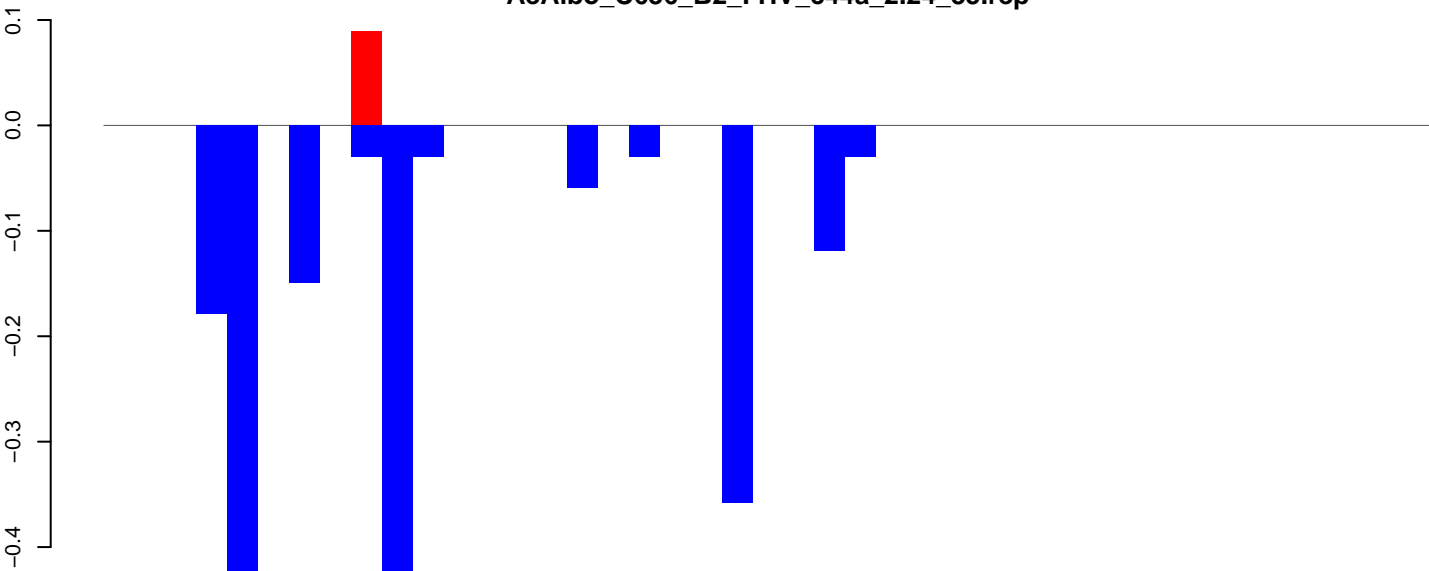
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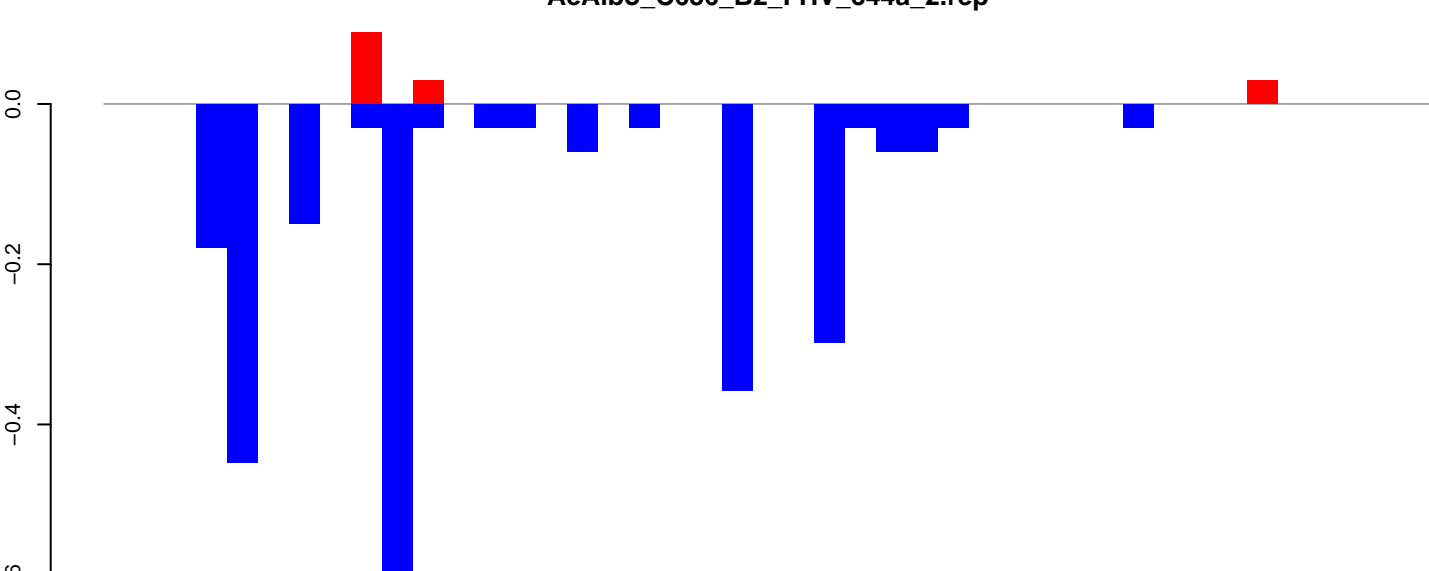
positive=0, negative=1, total=1

AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



positive=0, negative=2, total=2

AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep

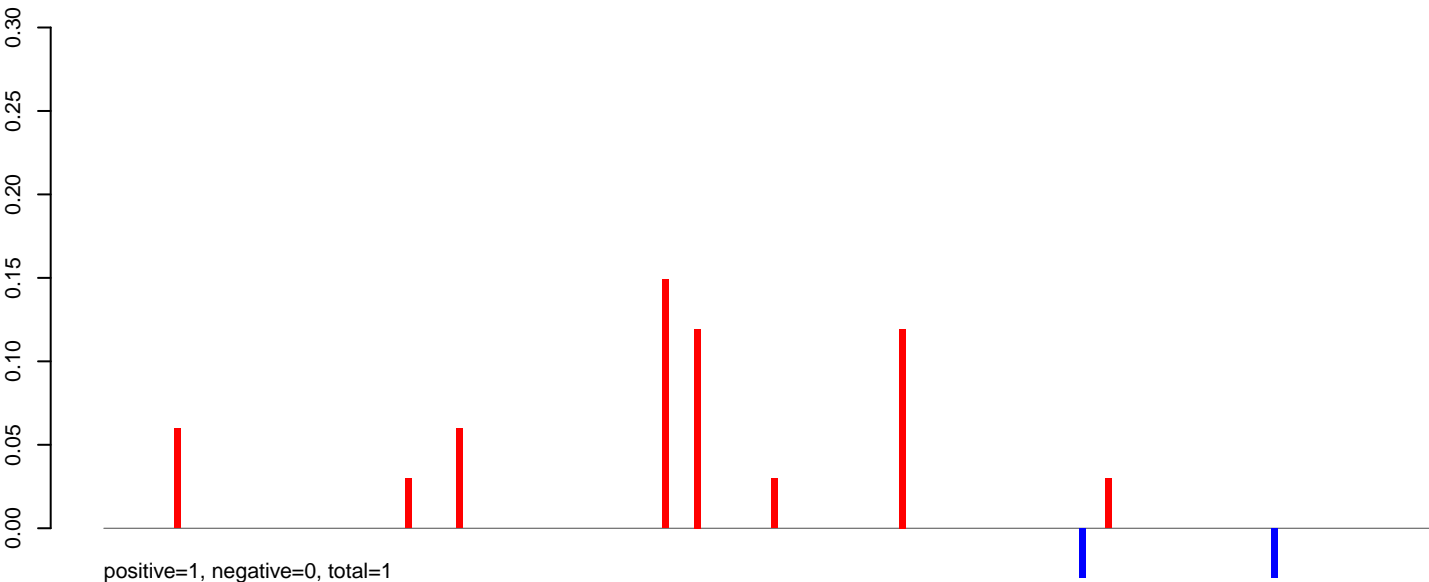


positive=0, negative=3, total=3

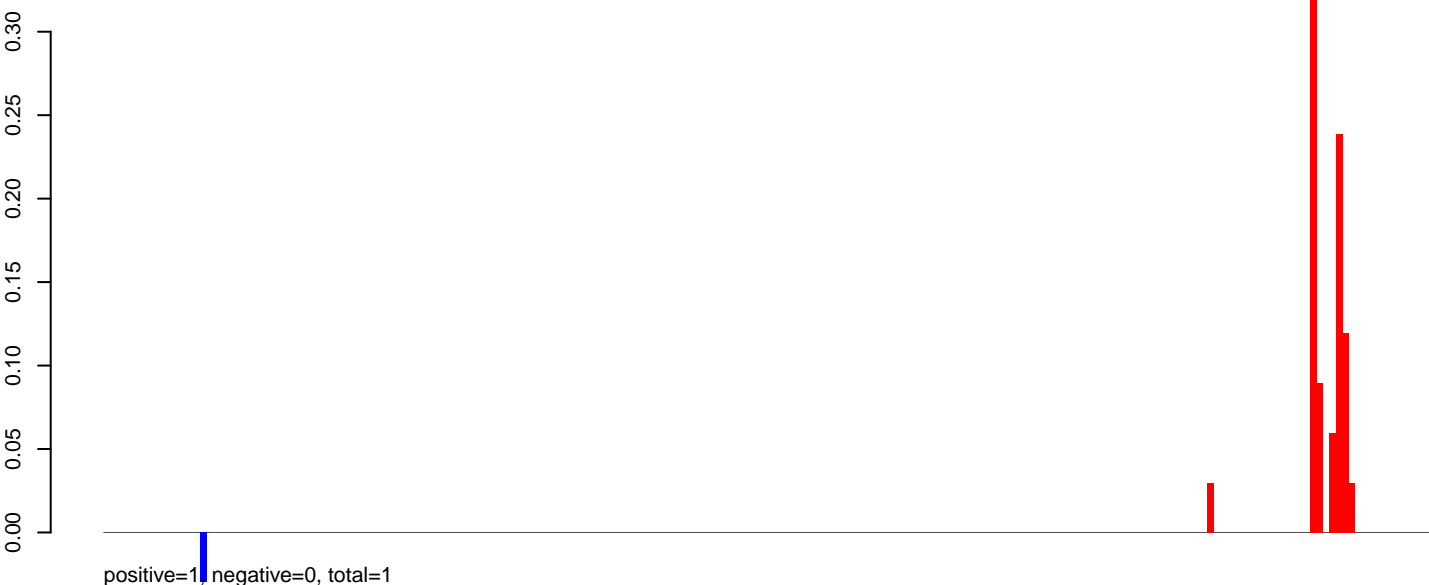
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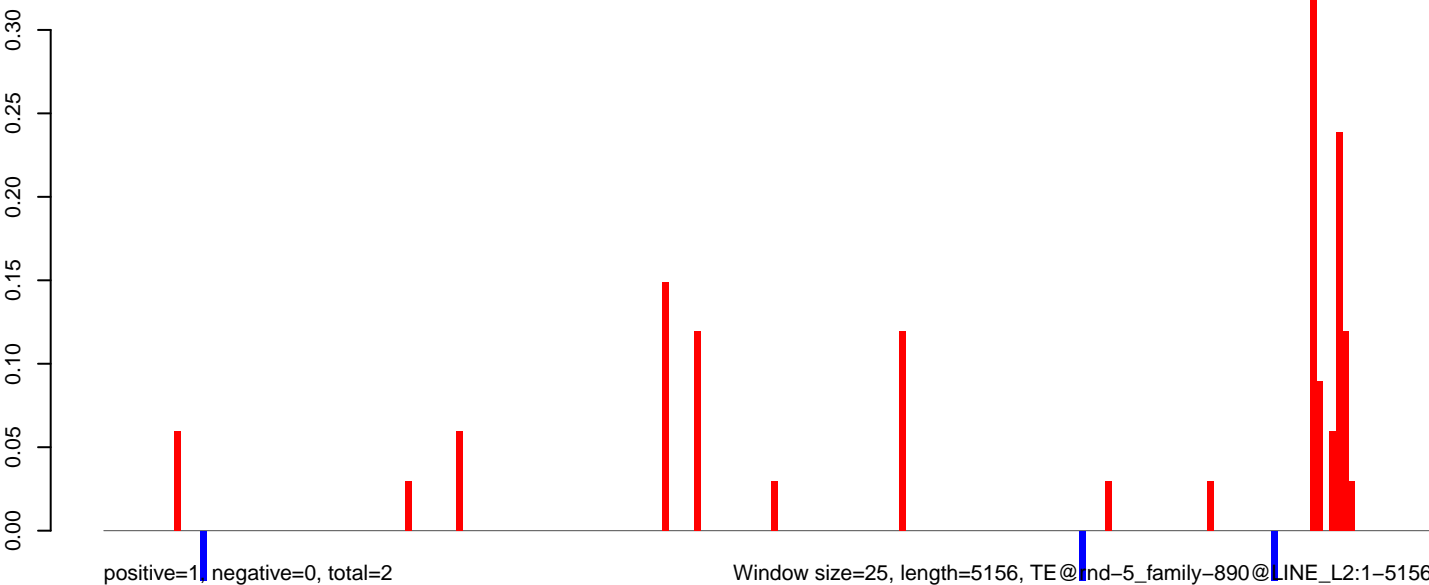
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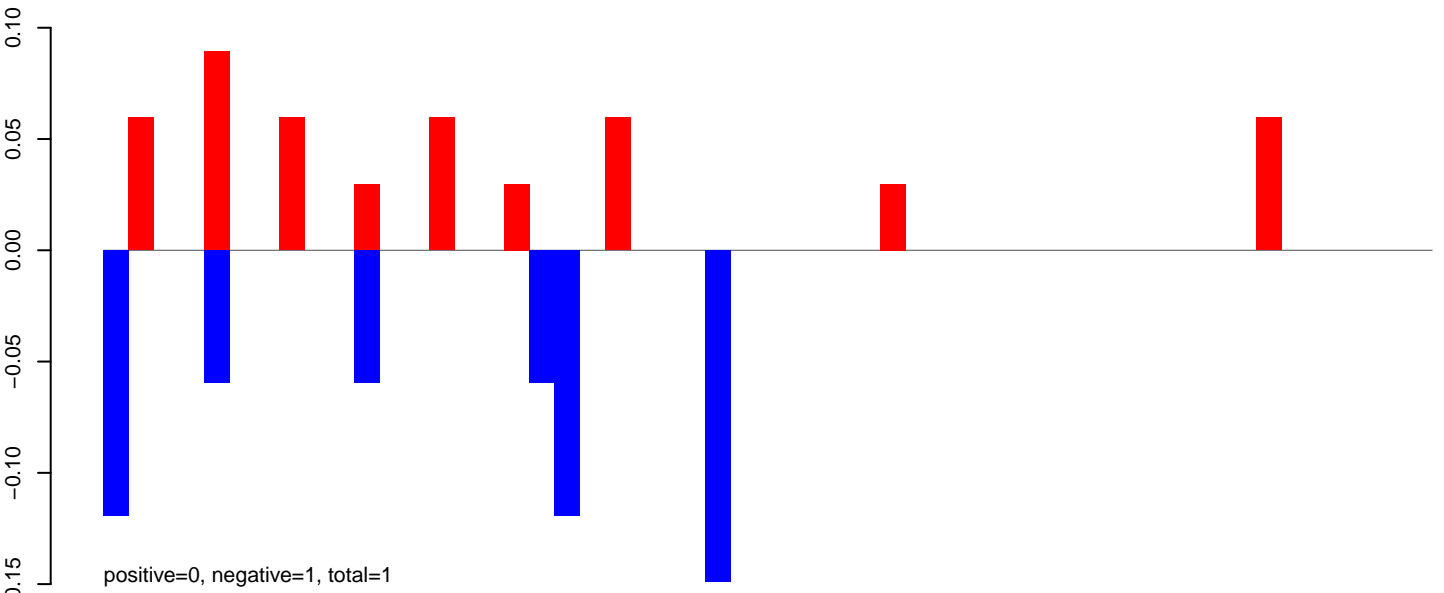
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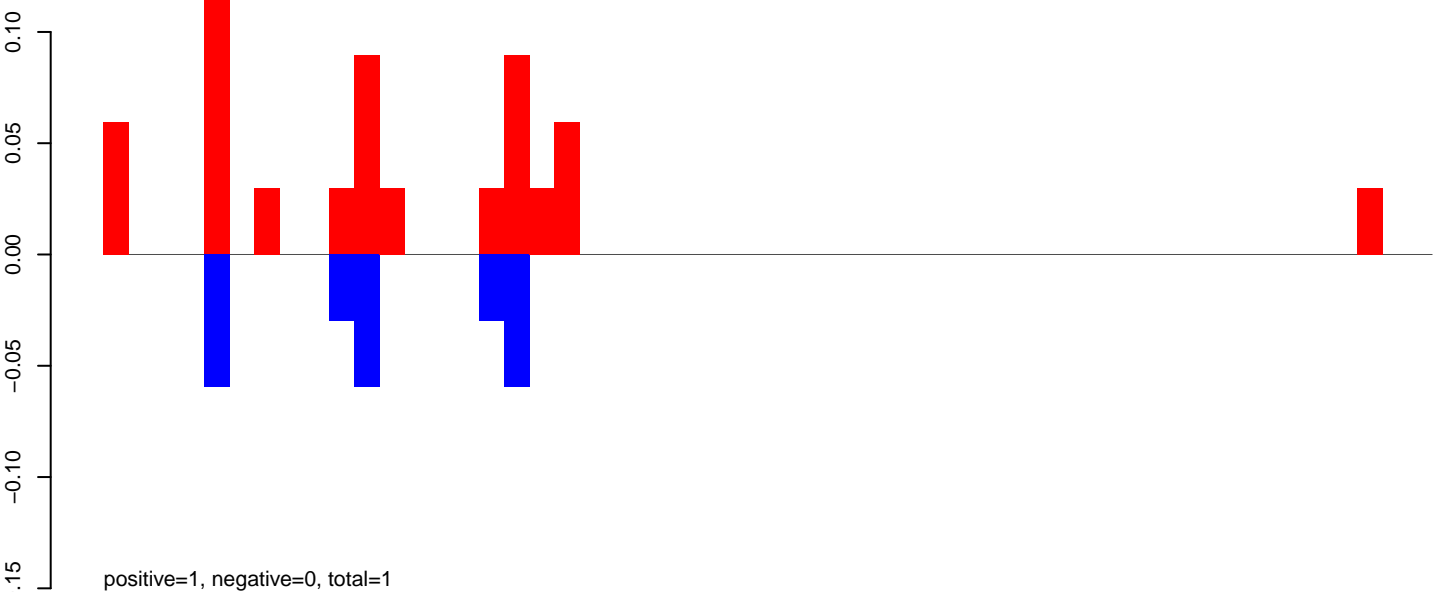
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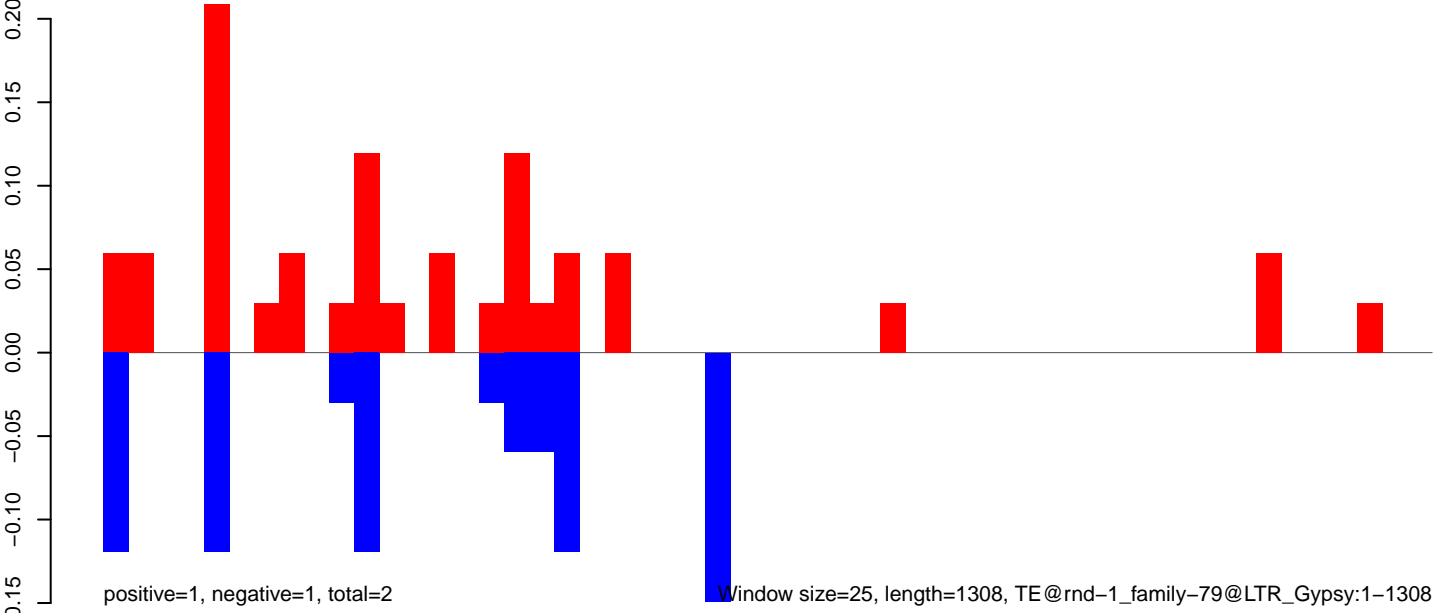
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AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep

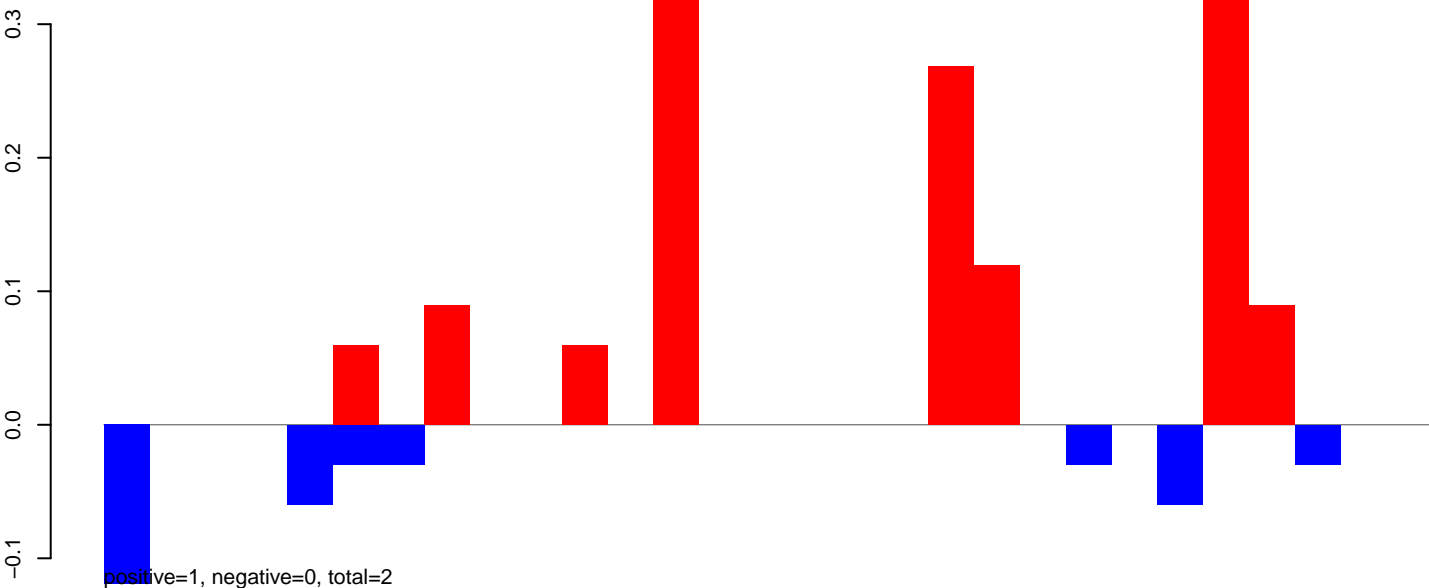


AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep

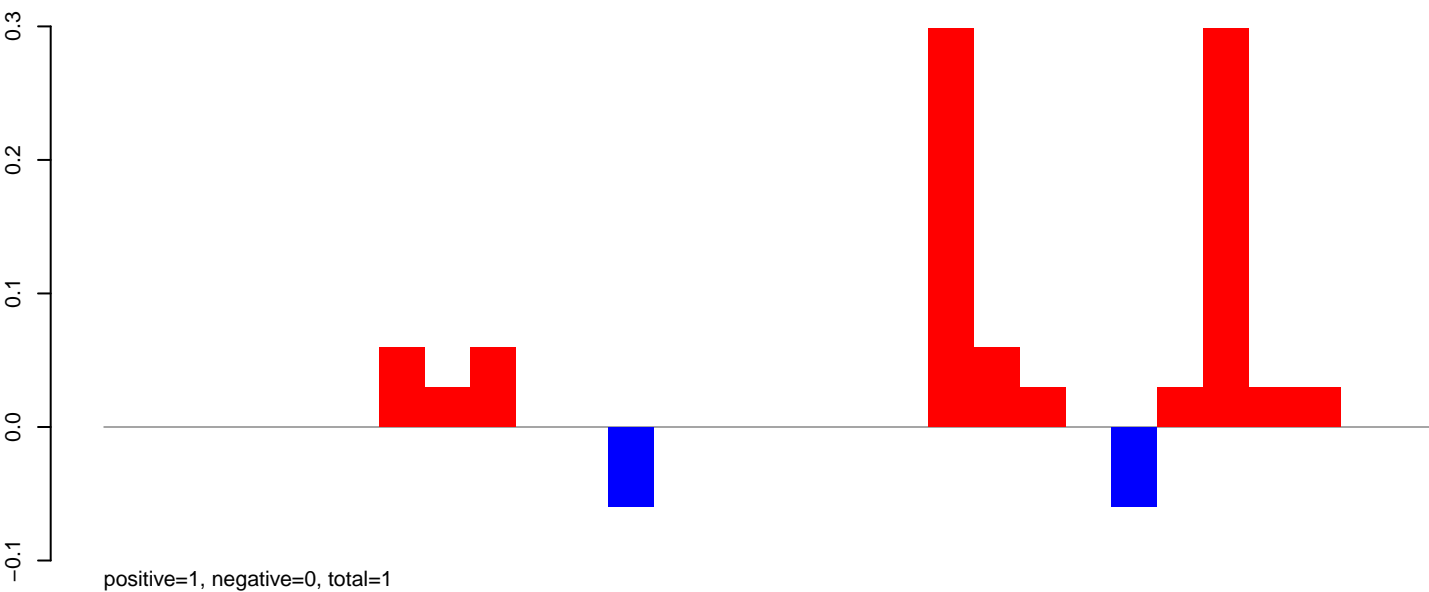


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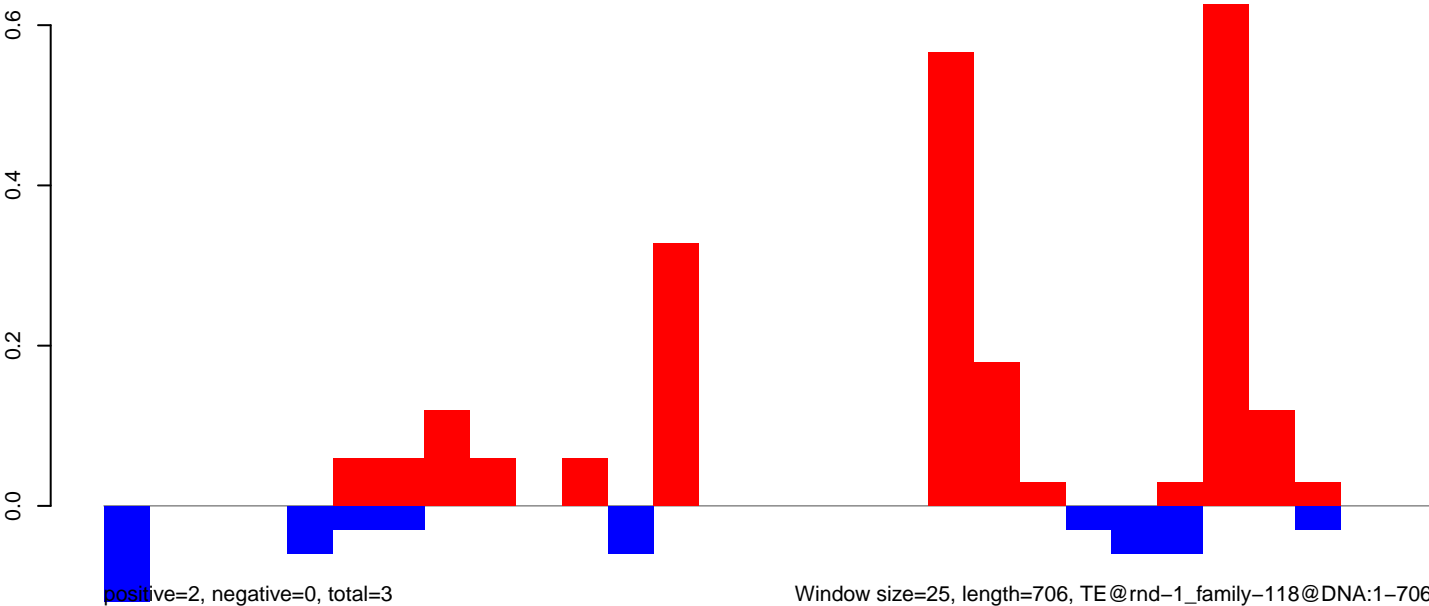
AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep



AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



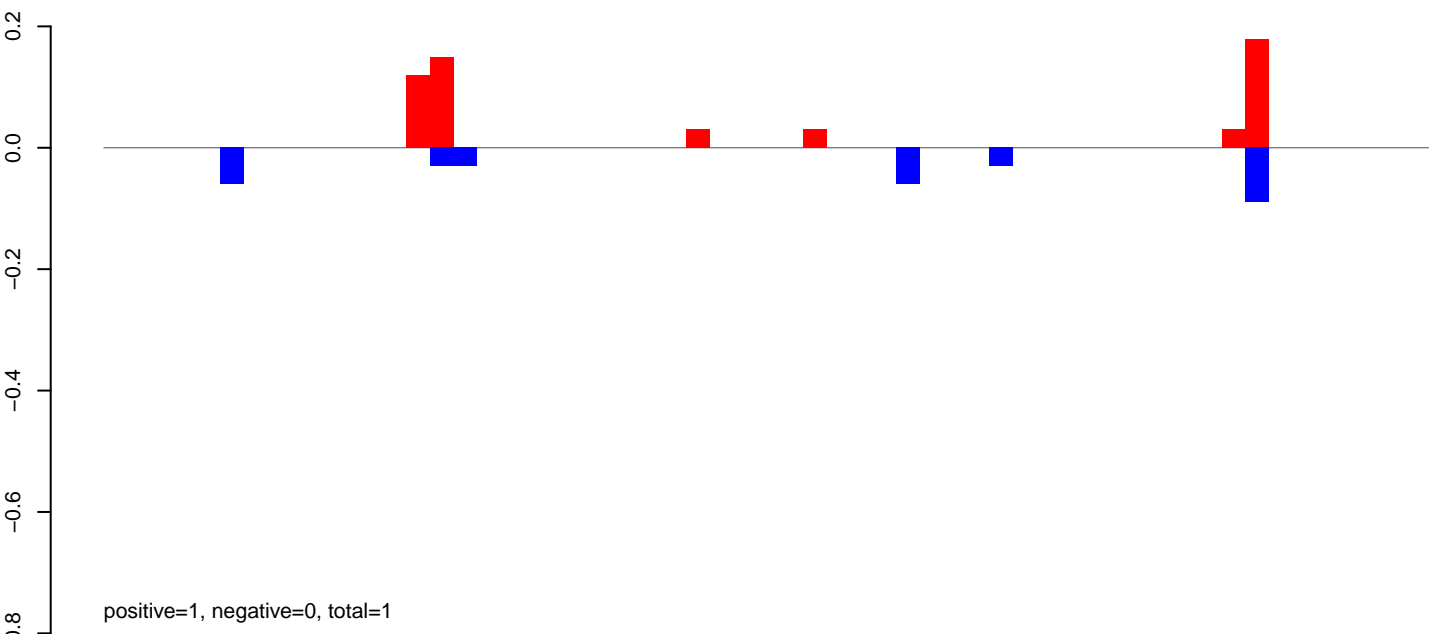
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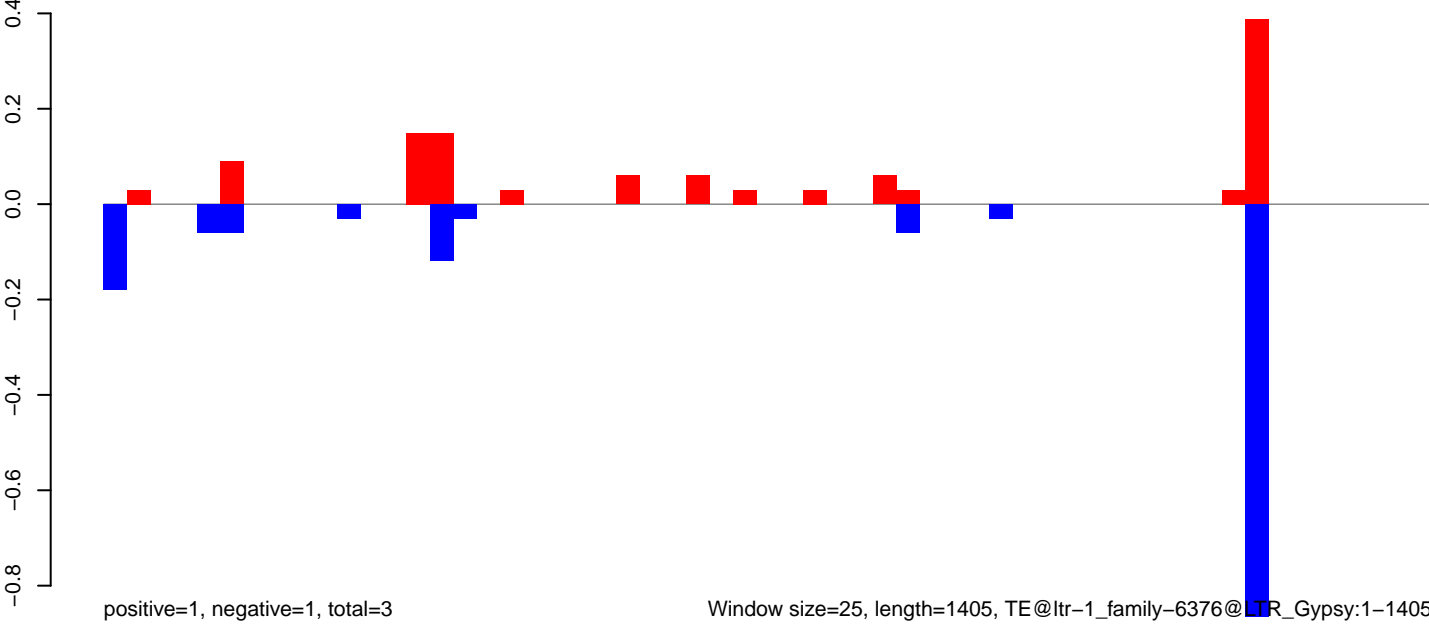
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AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep

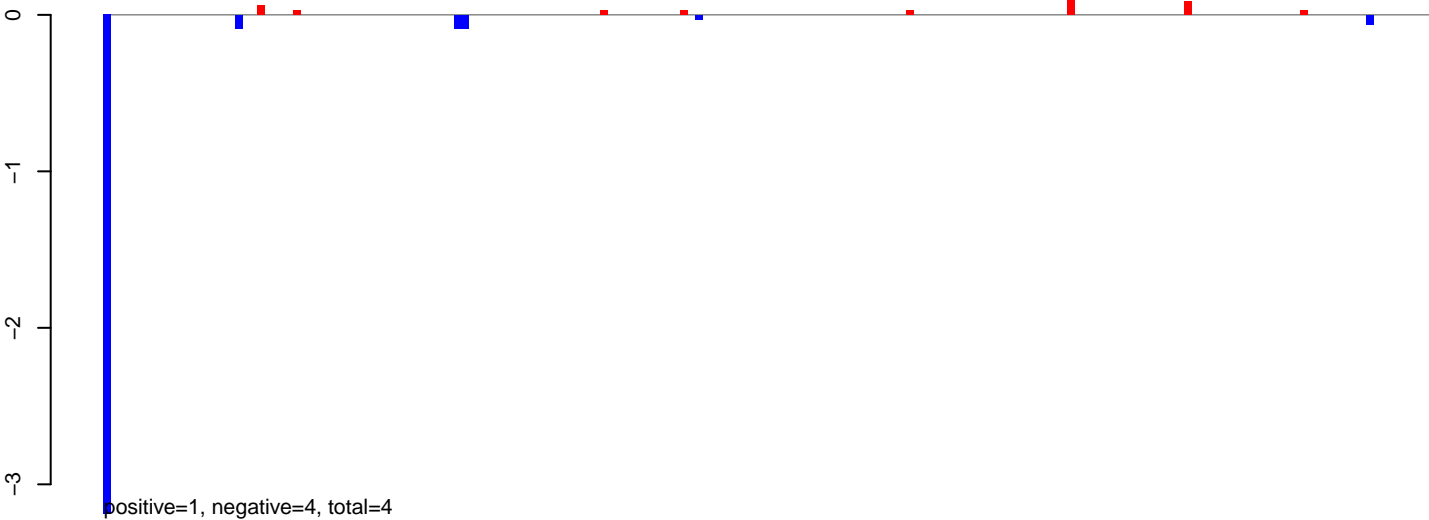


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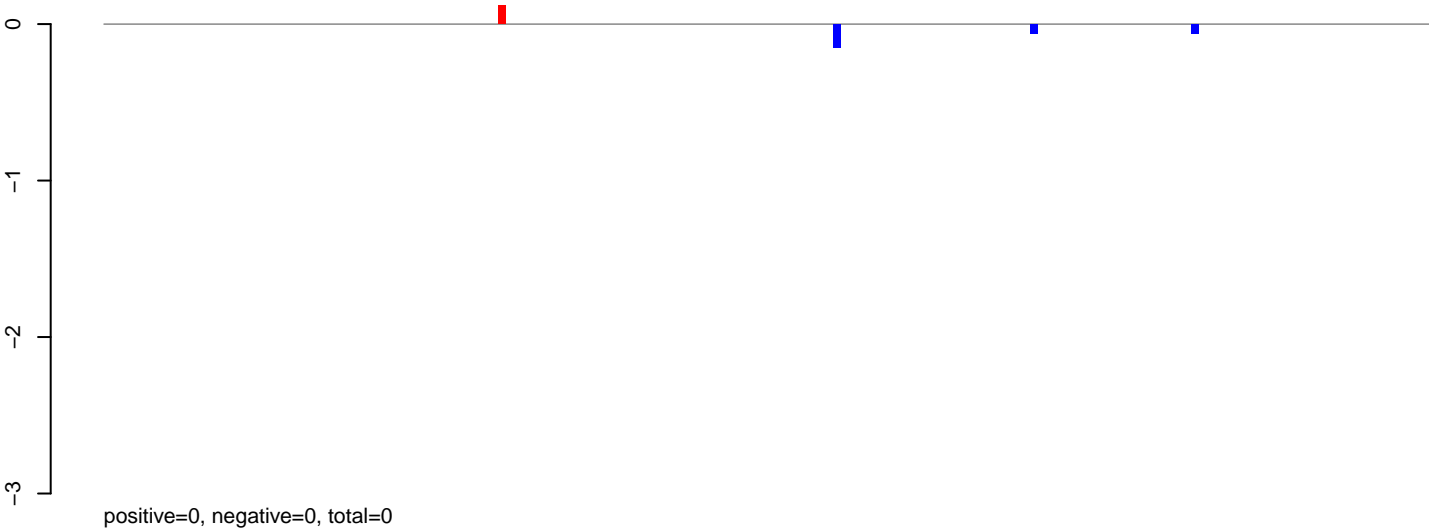




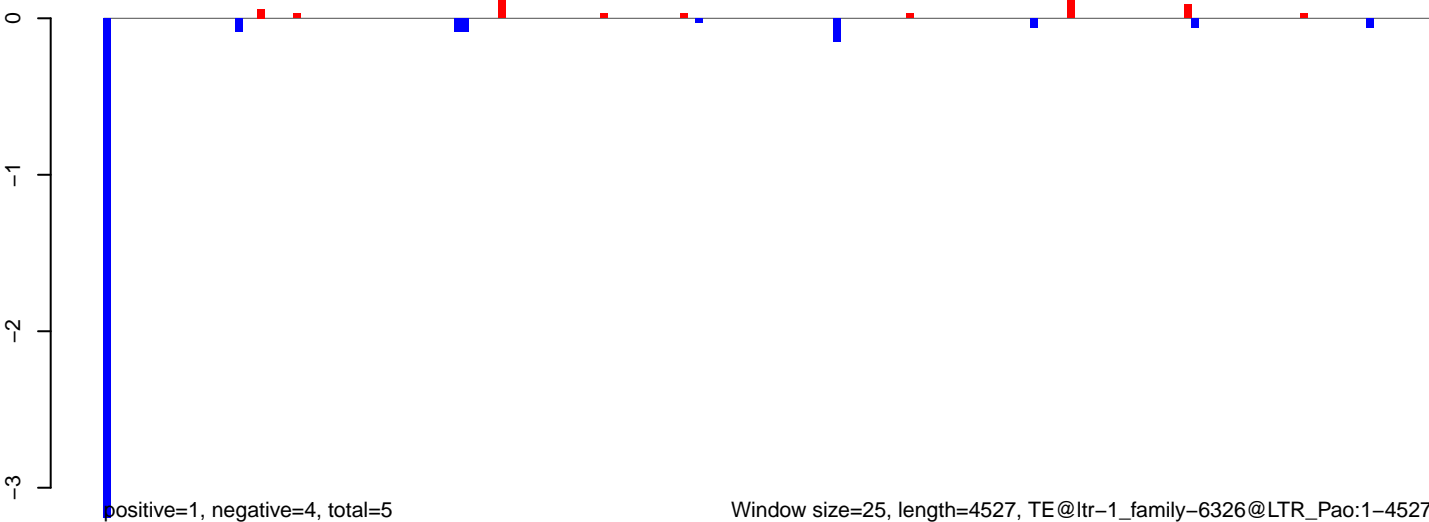
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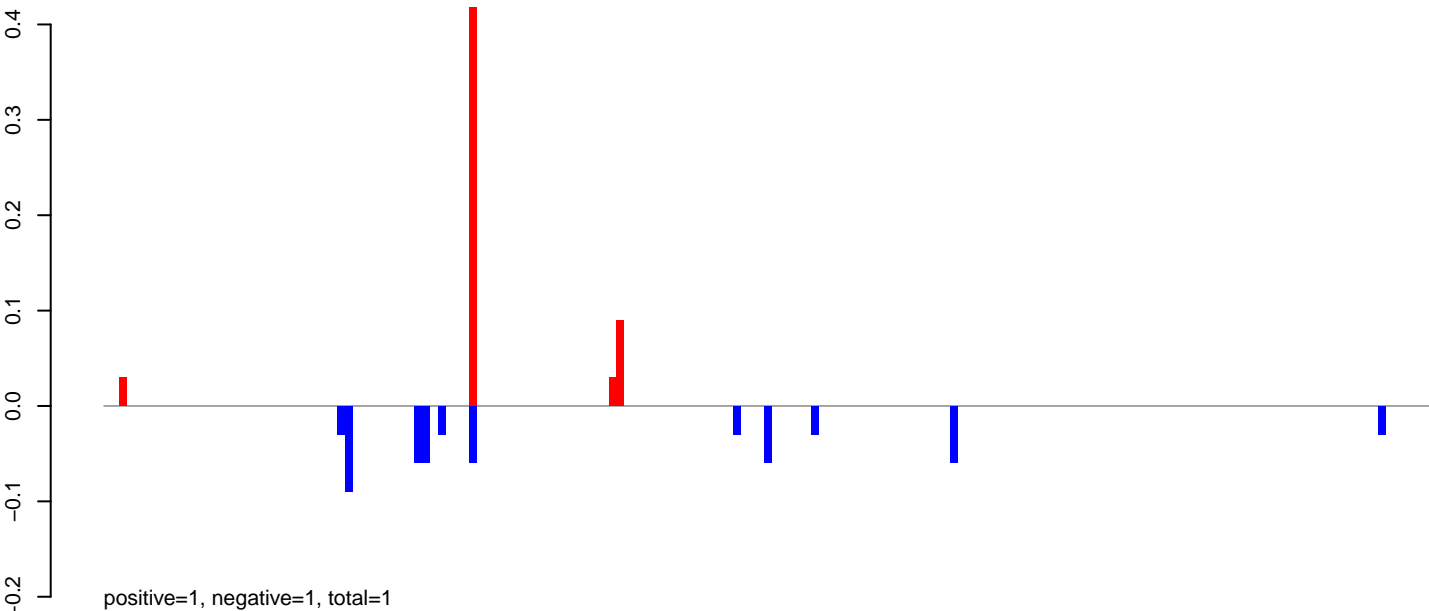
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AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep



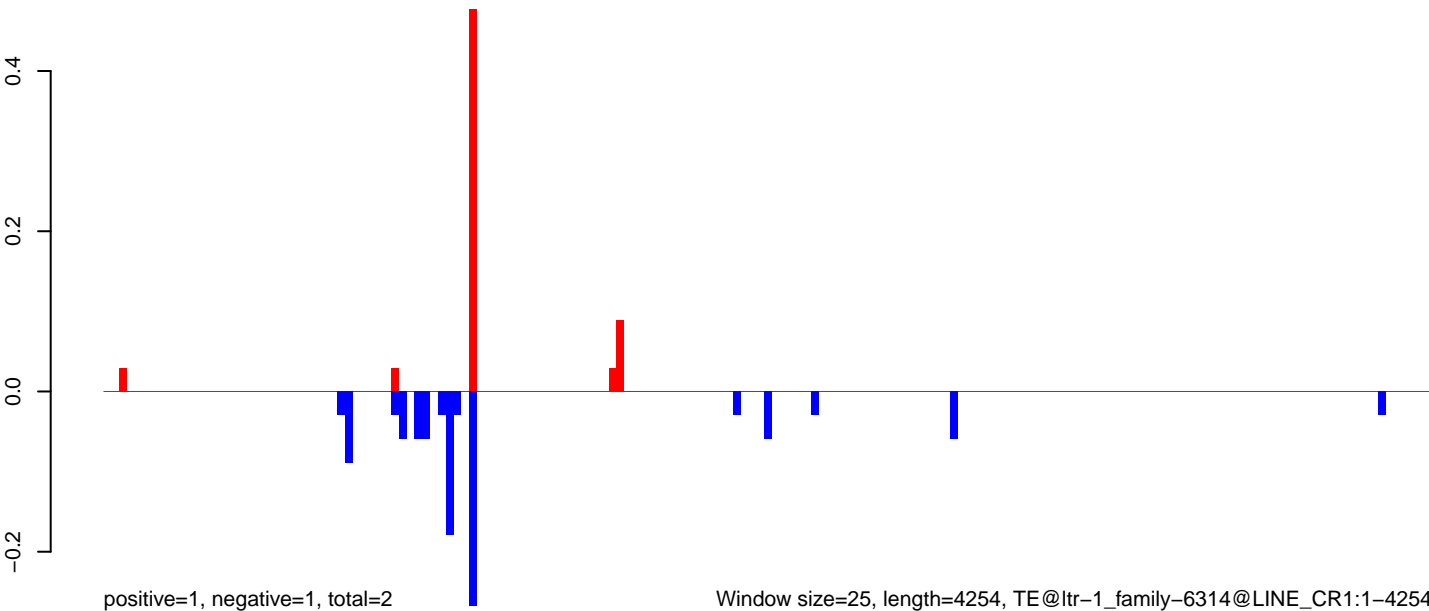
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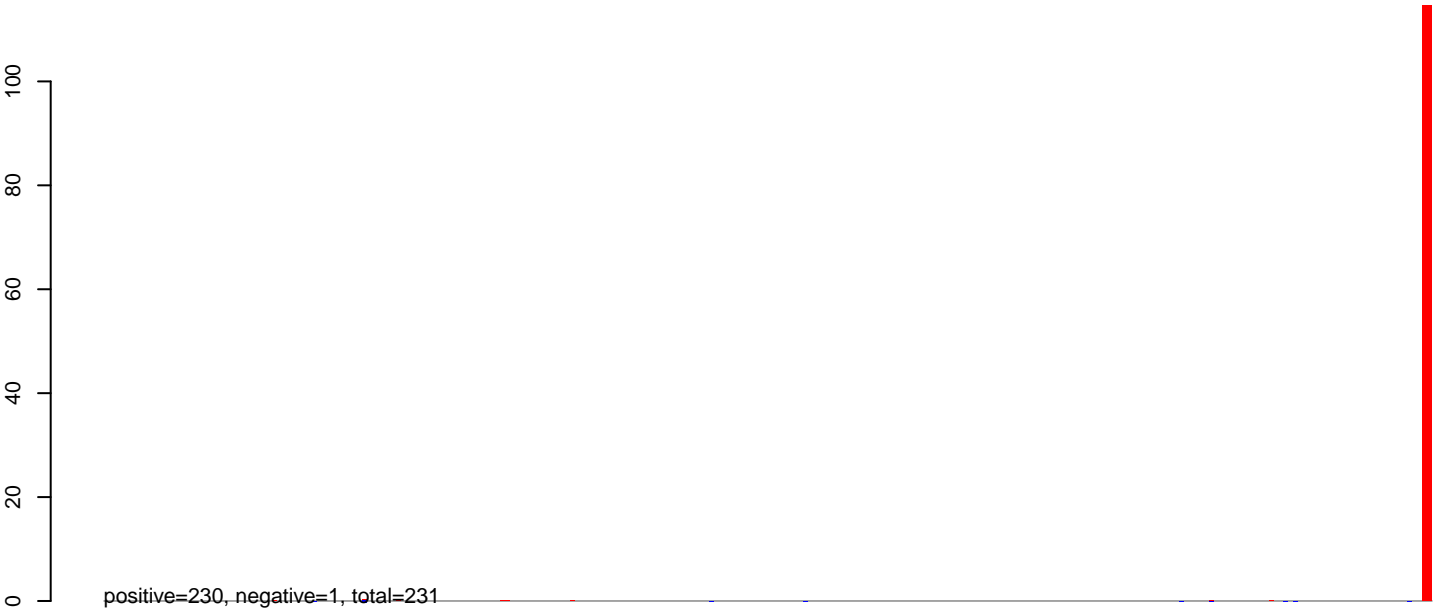
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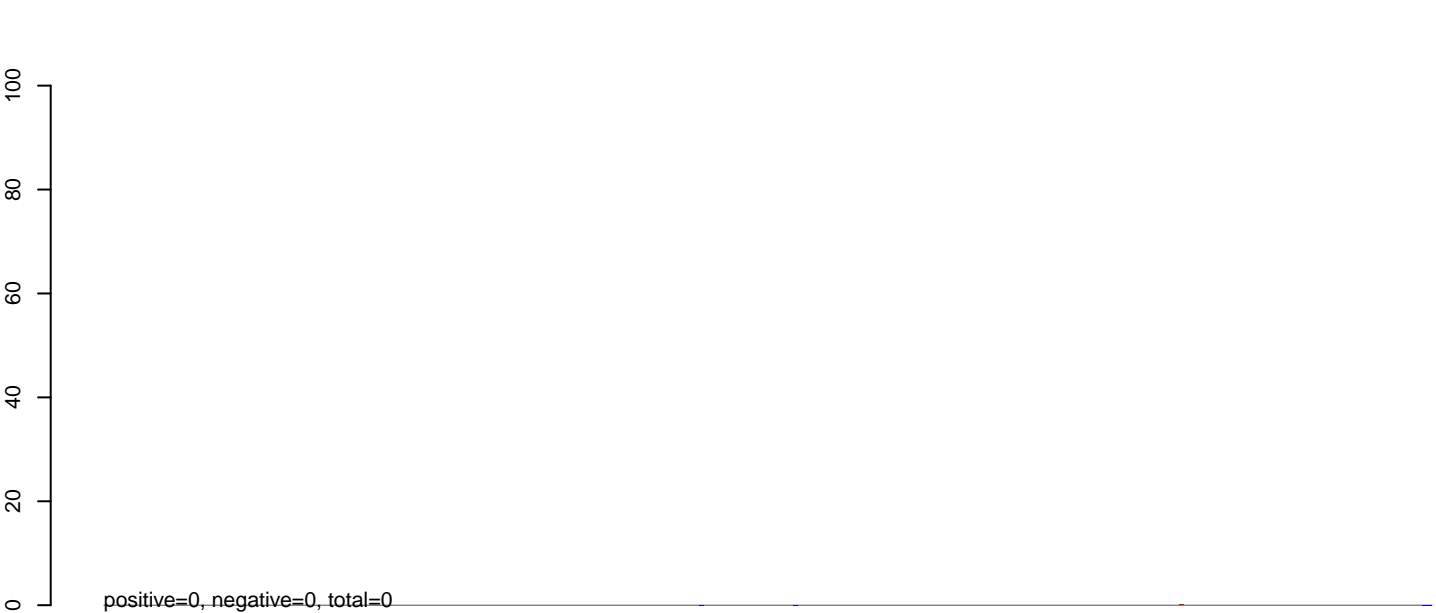
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AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep



AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep

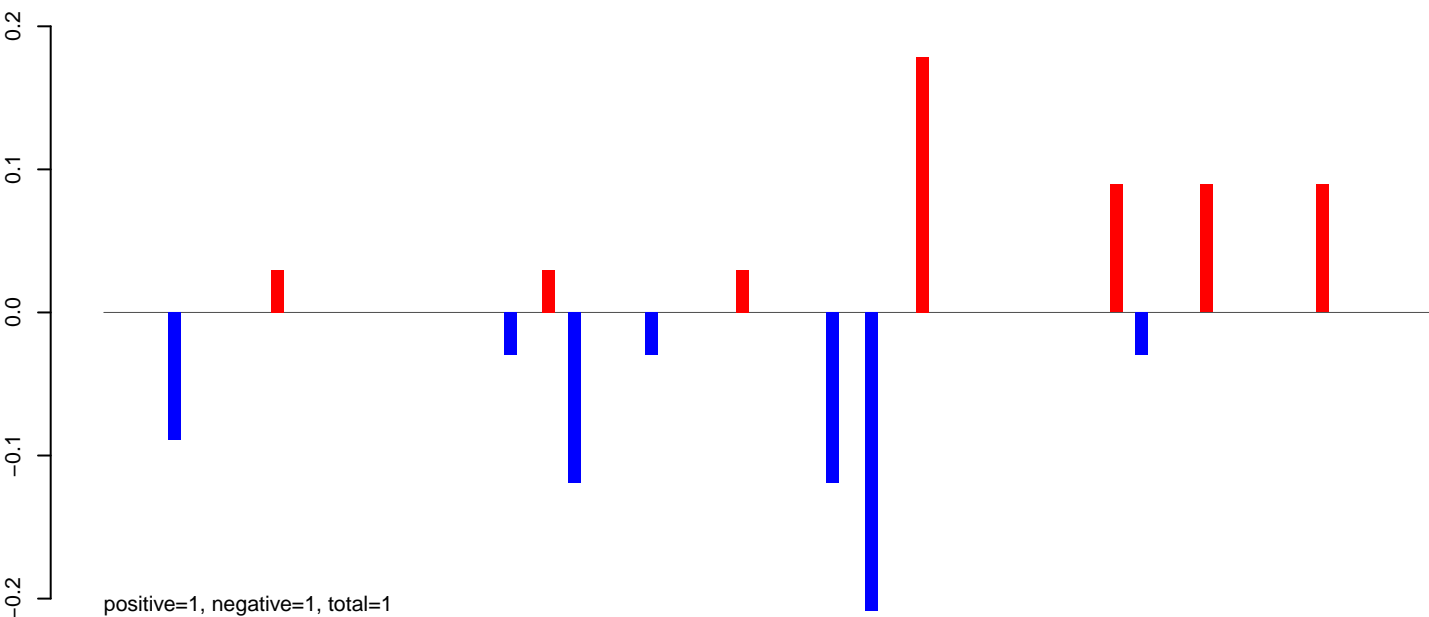


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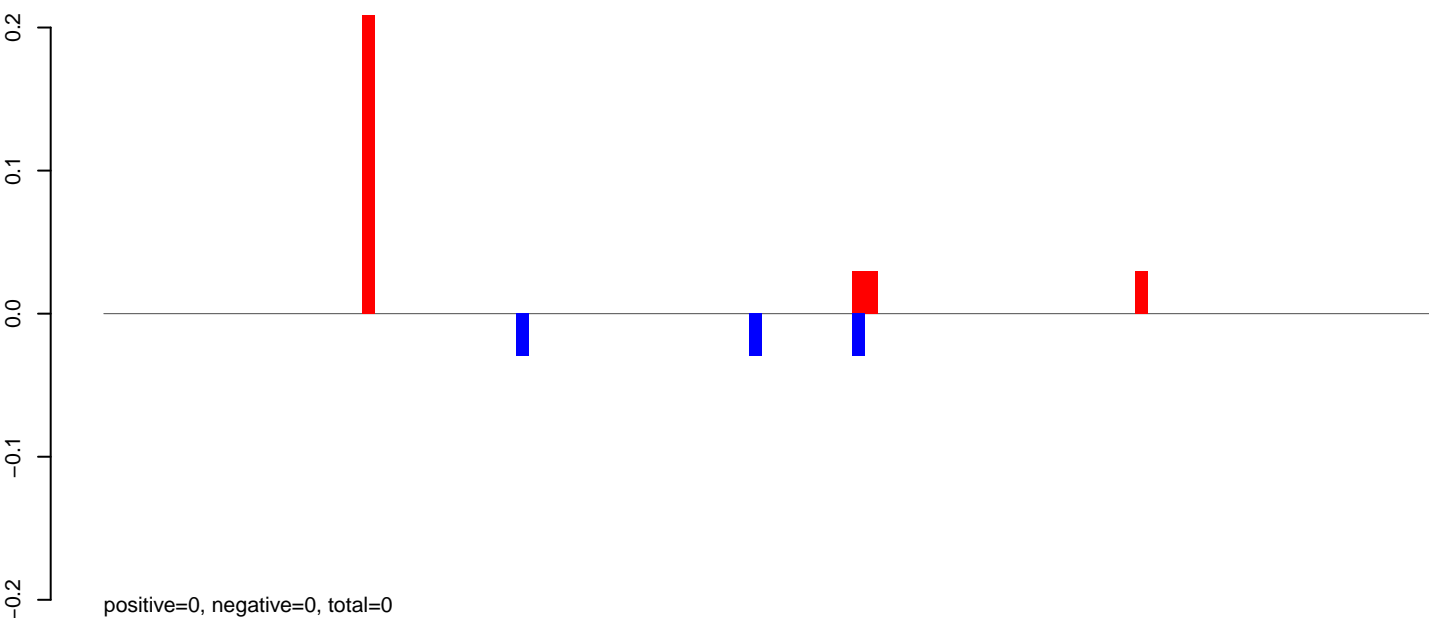


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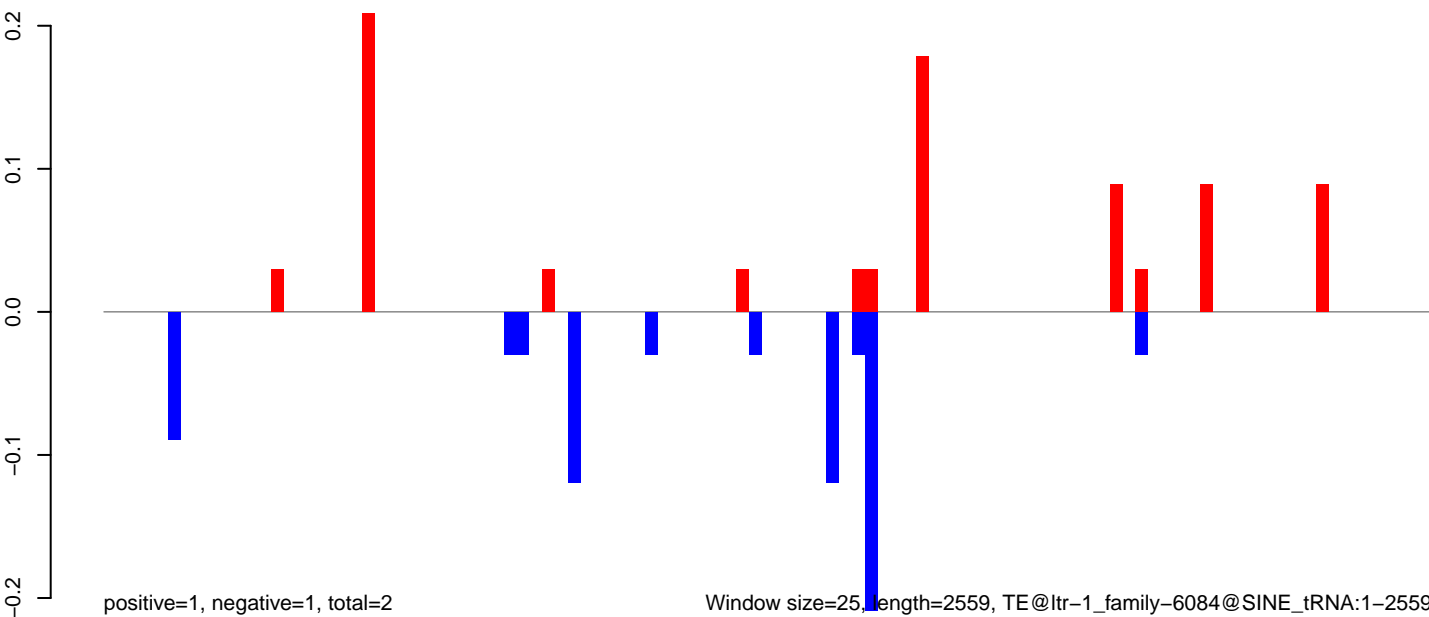
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AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep

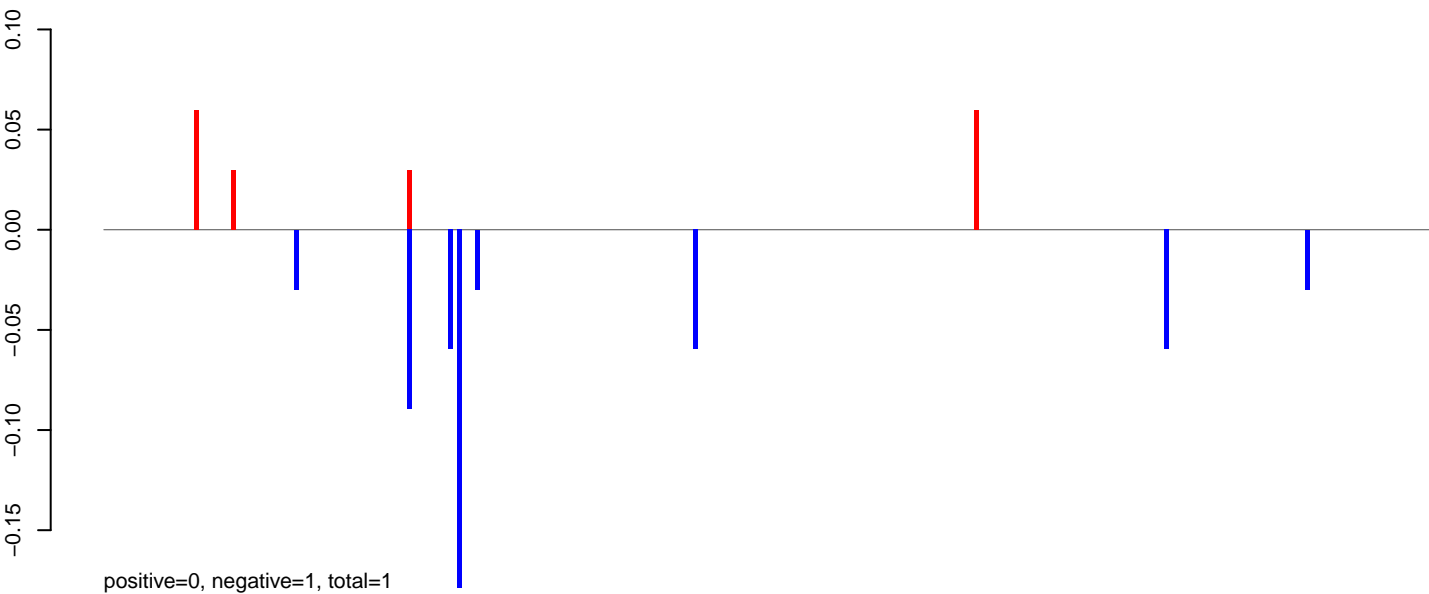


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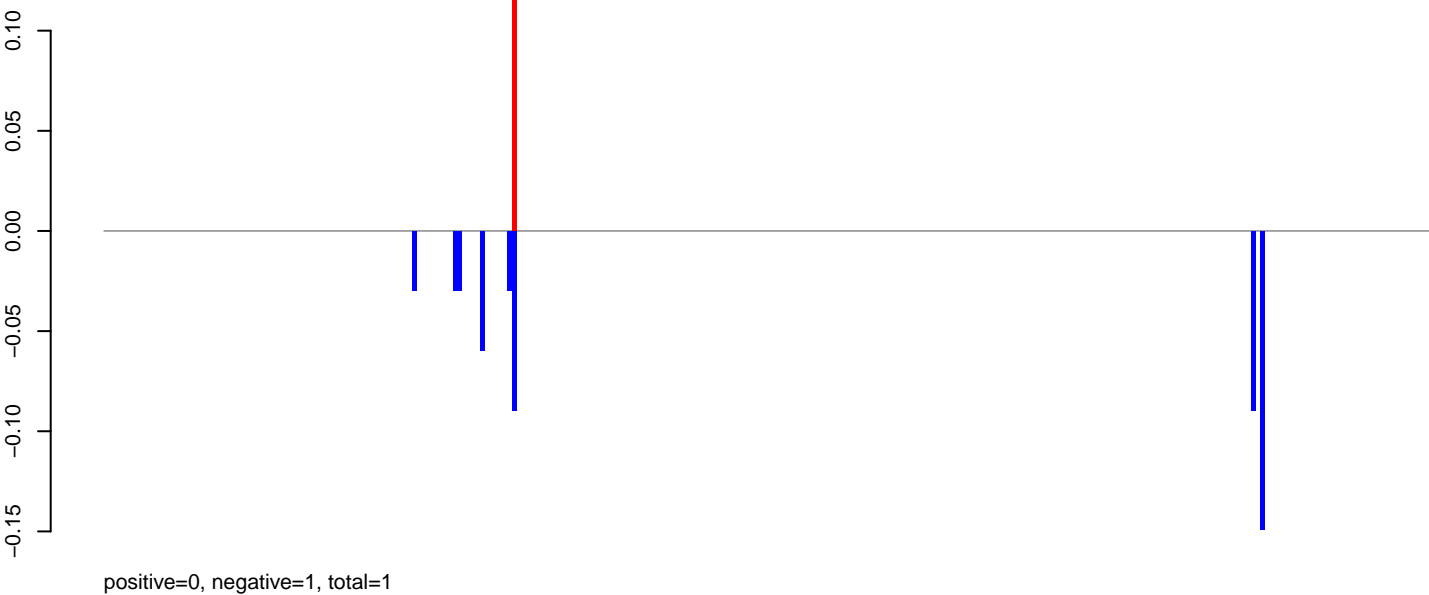


Window size=25, length=2559, TE@ltr-1\_family-6084@SINE\_tRNA:1-2559

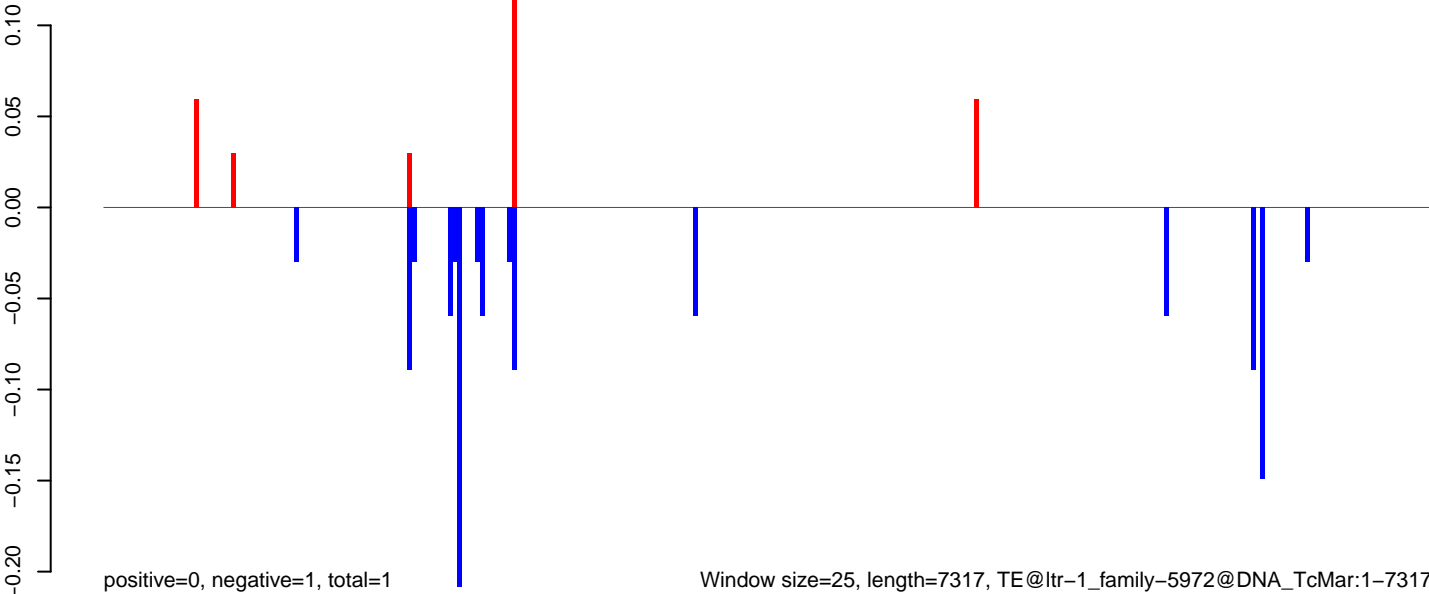
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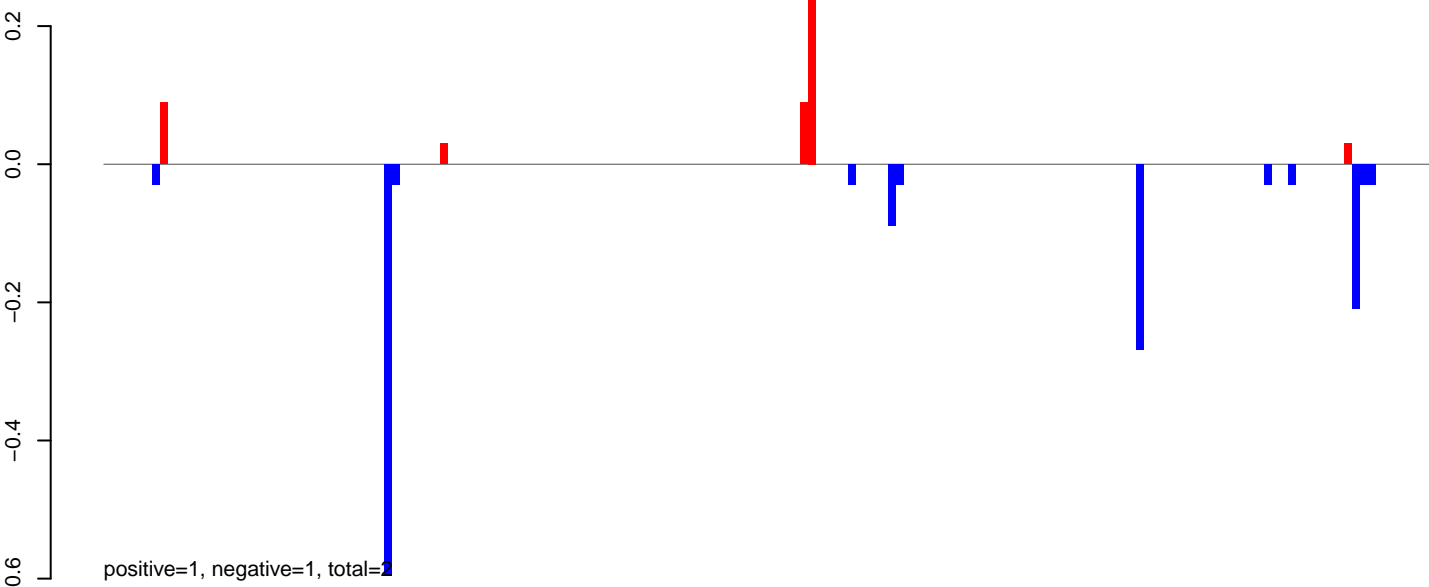
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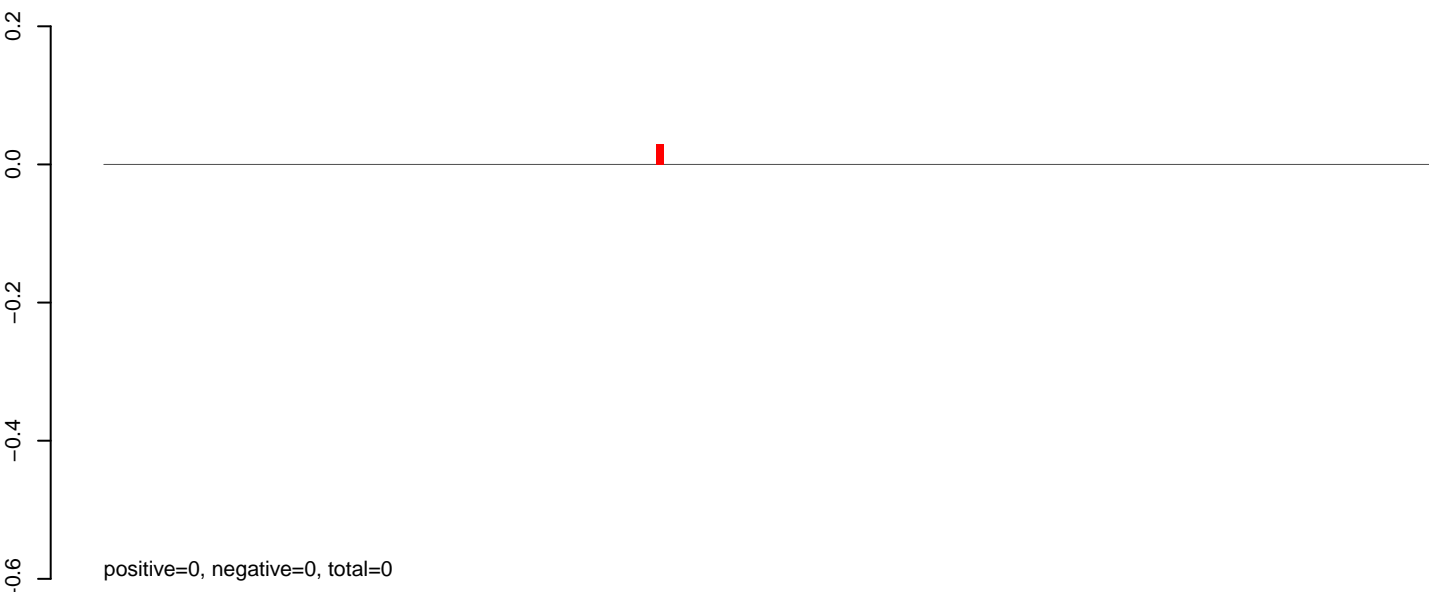
AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep



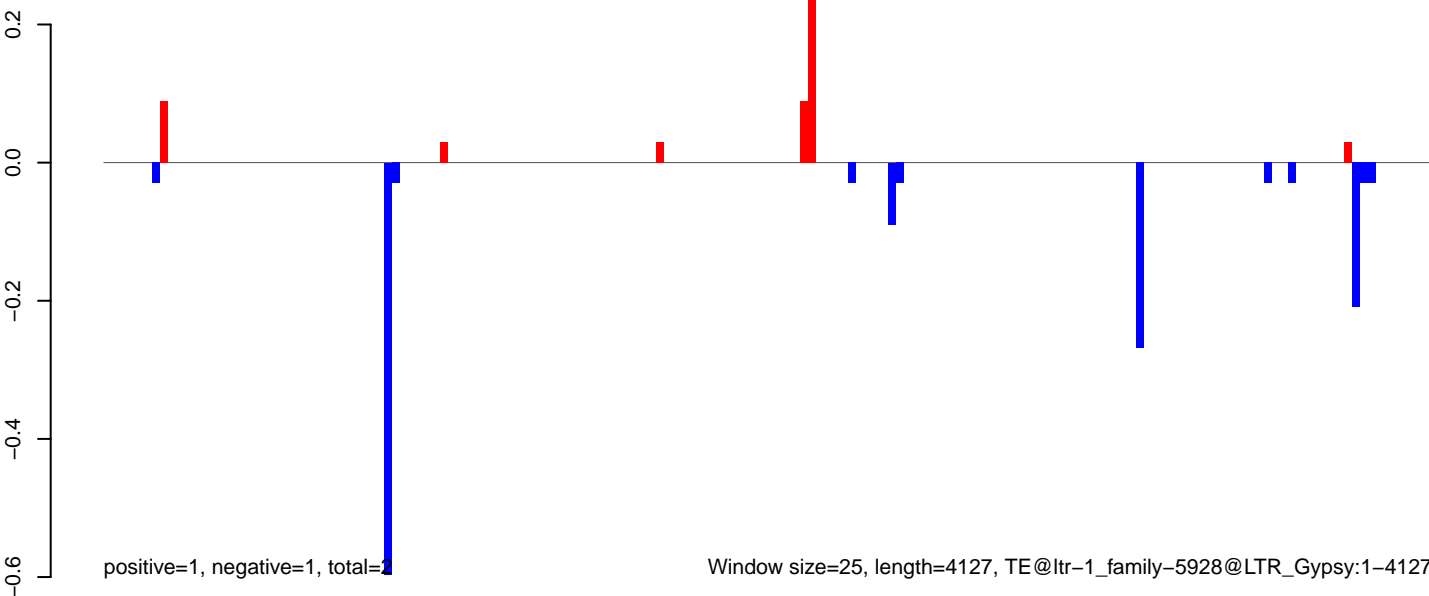
AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep



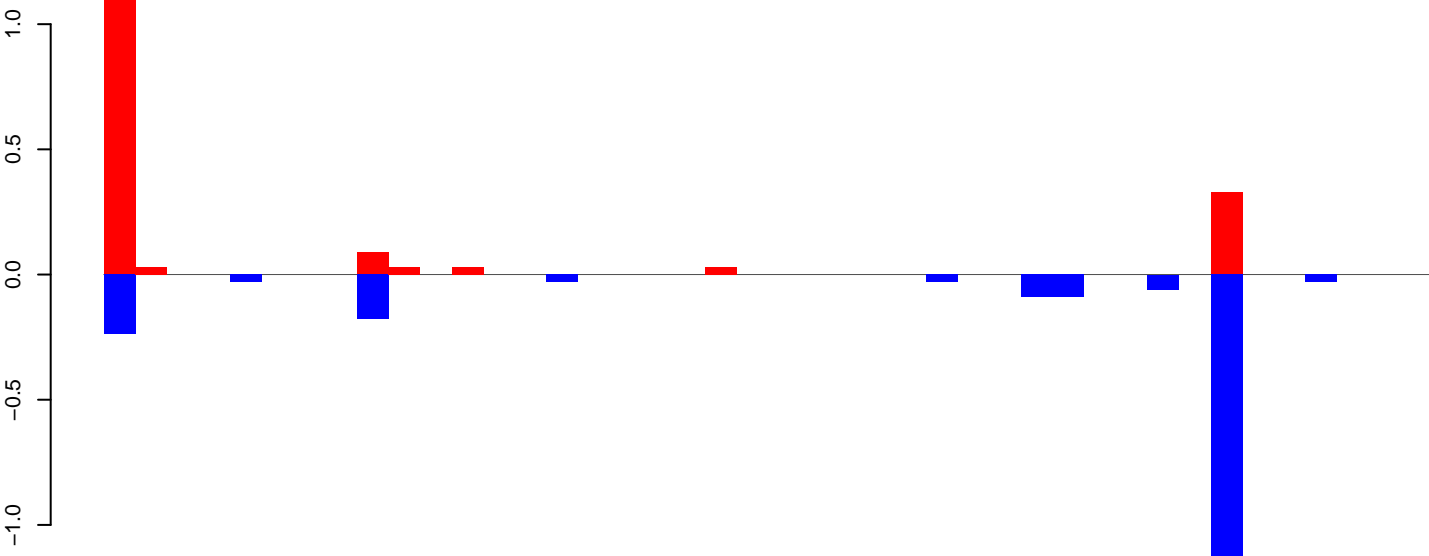
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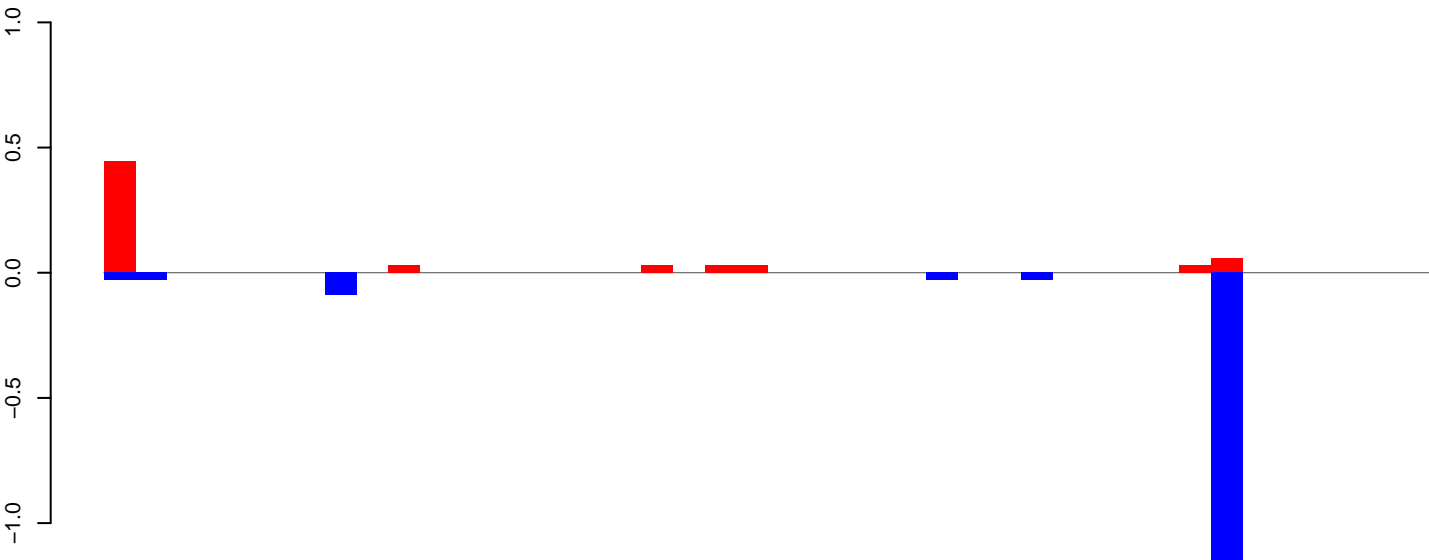
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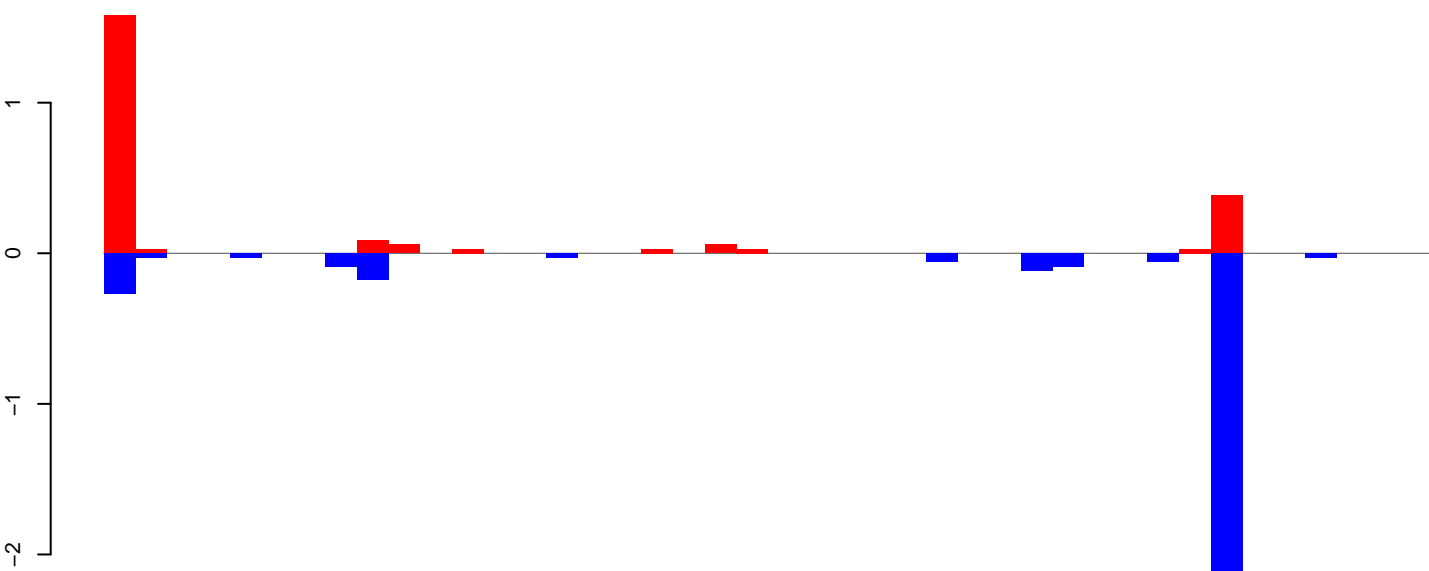
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AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep

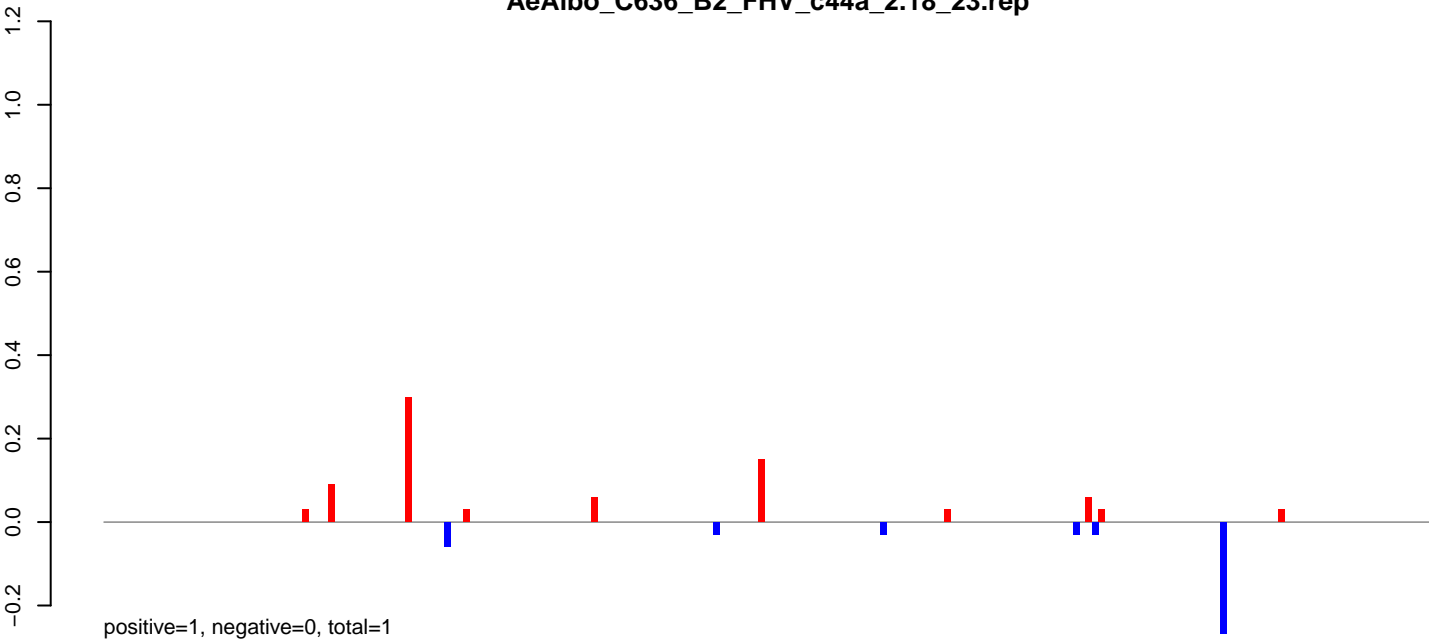


AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep



Window size=25, length=1039, TE@ltr-1\_family-5769@LTR\_Gypsy:1-1039

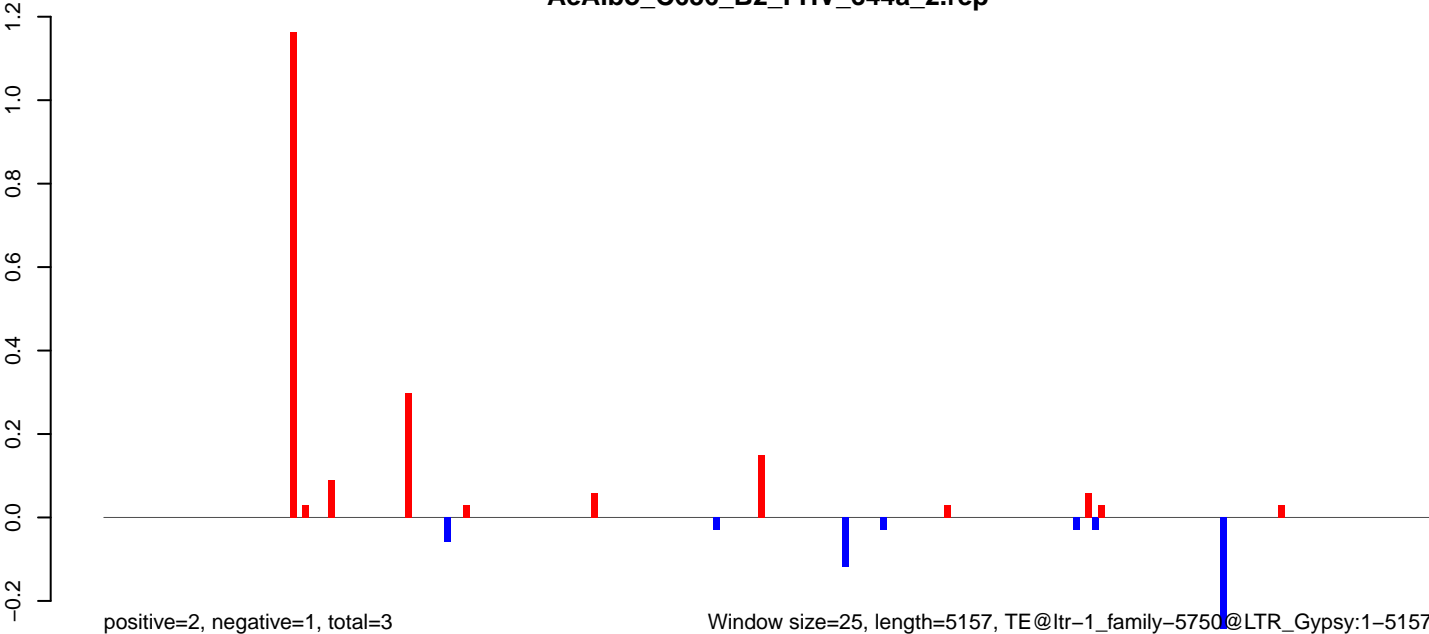
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AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep

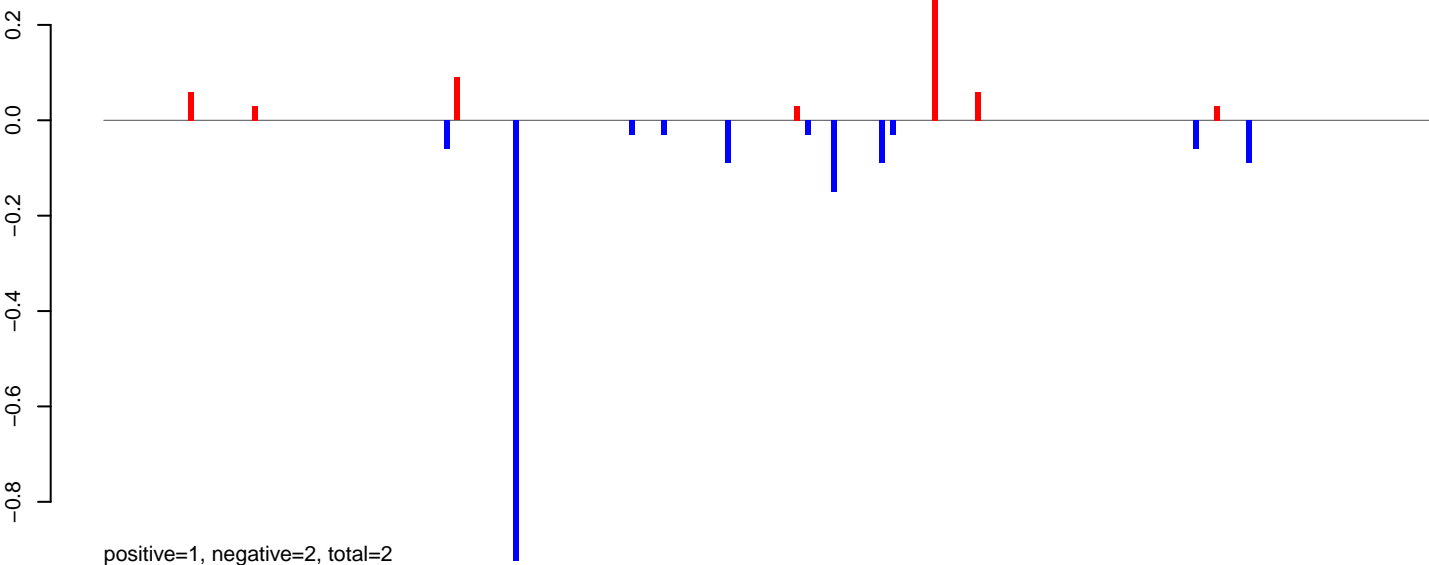


AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep

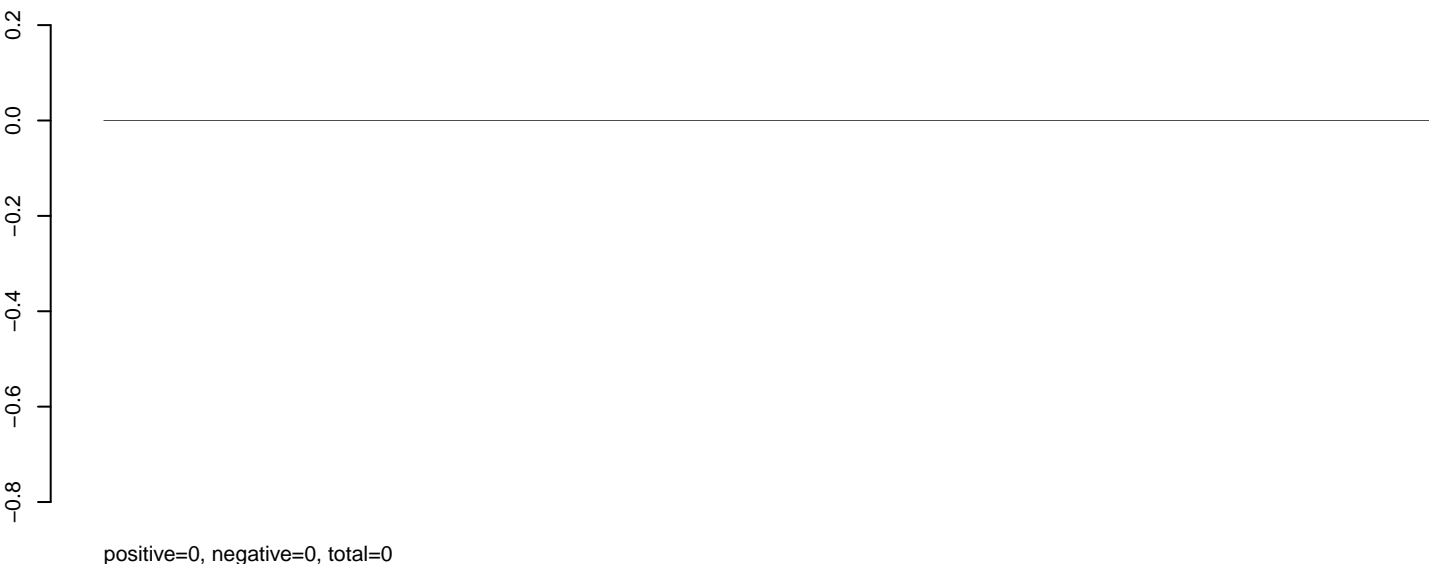




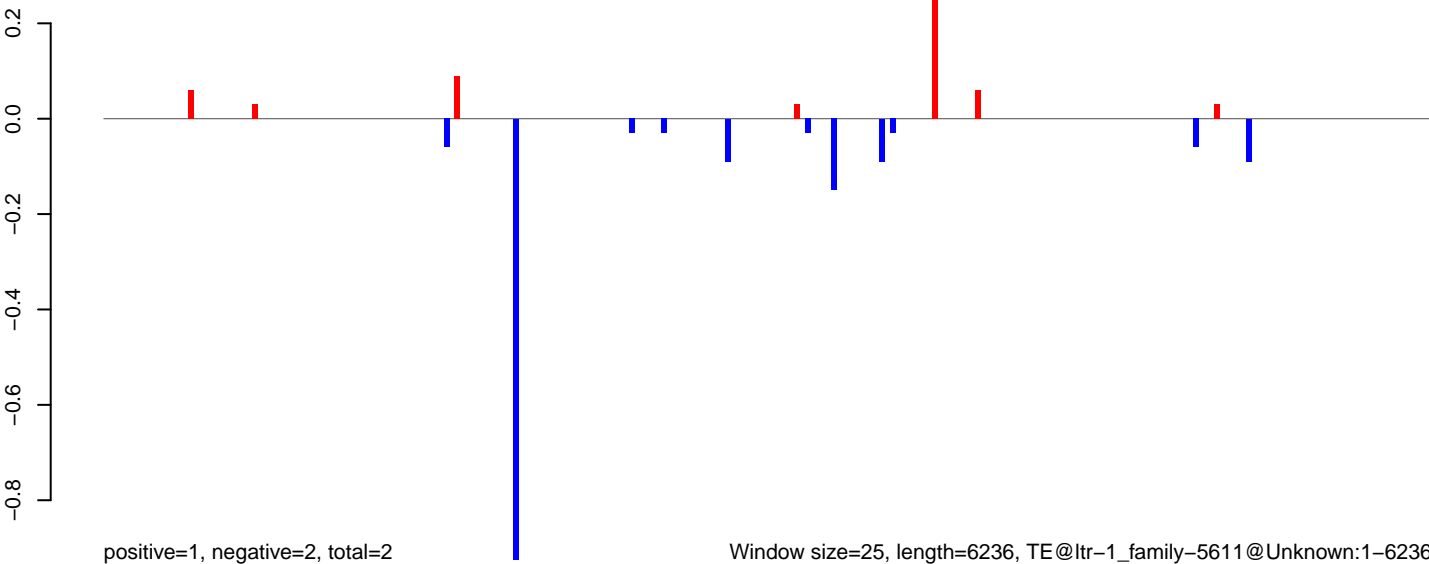
AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep



AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep

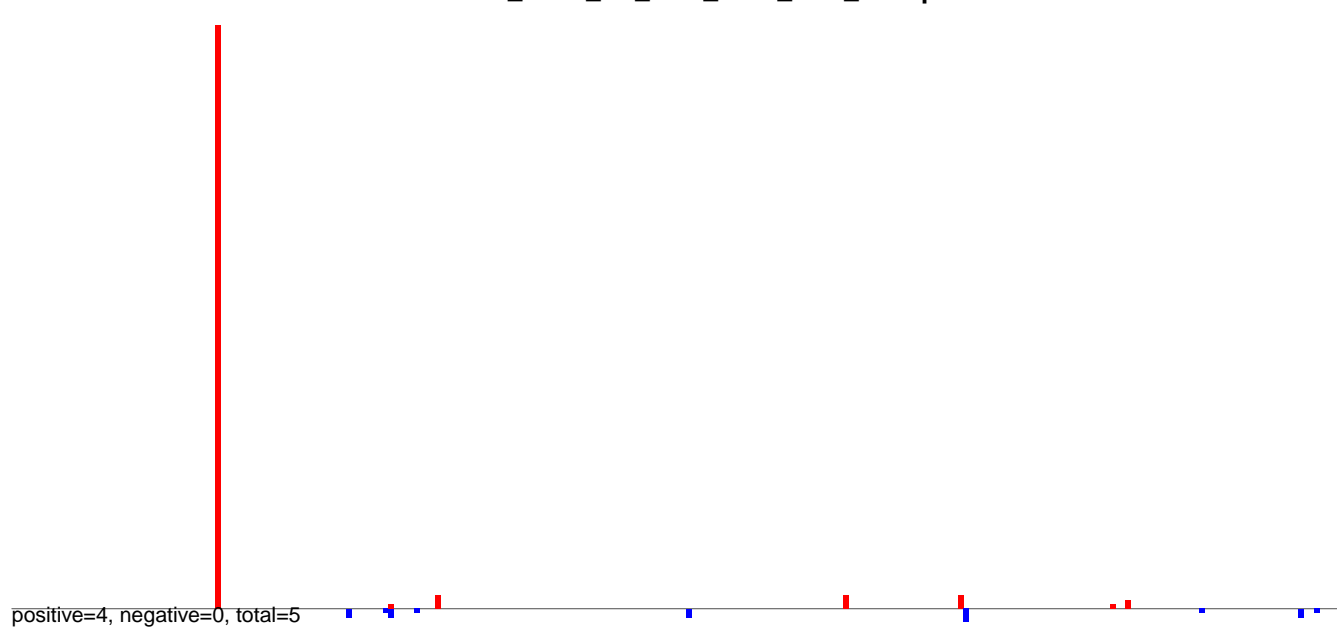


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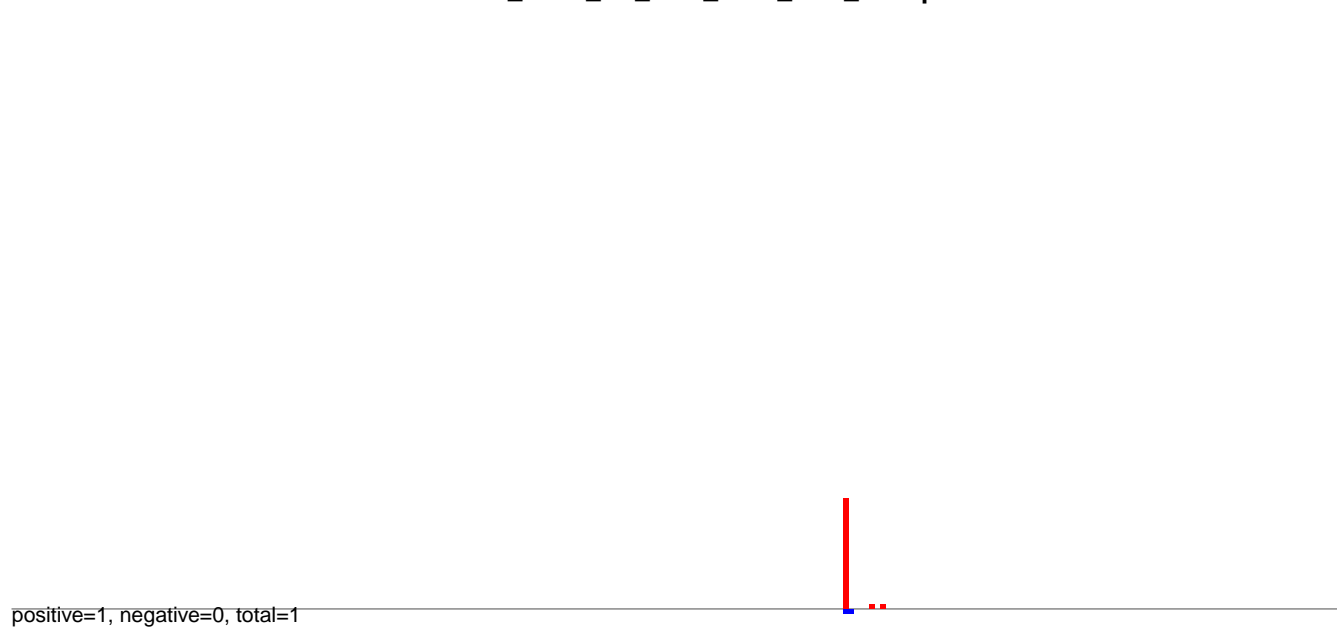


Window size=25, length=6236, TE@ltr-1\_family-5611@Unknown:1-6236

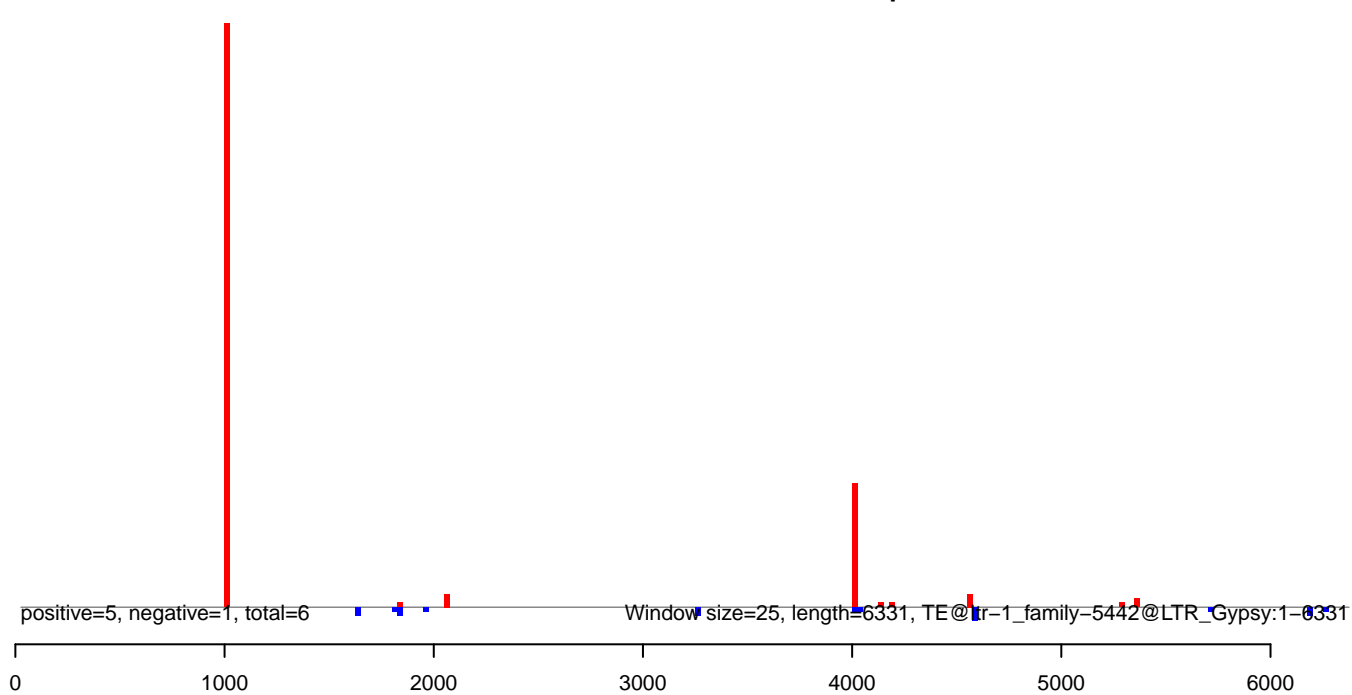
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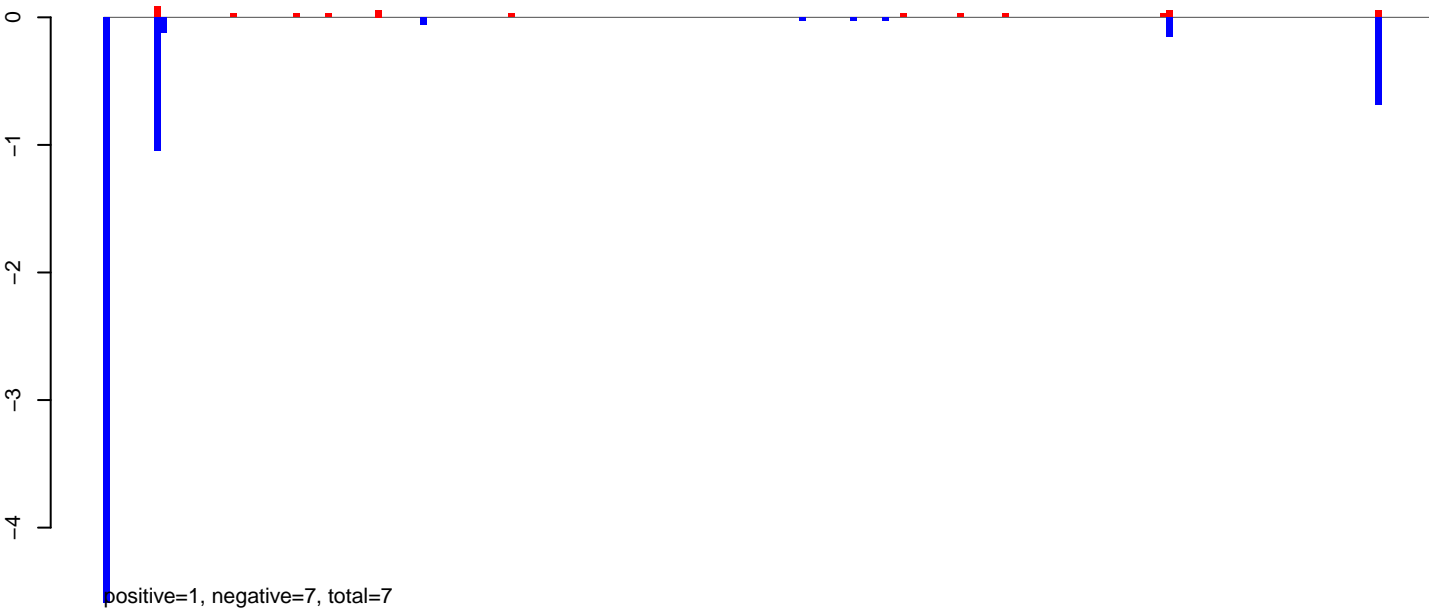
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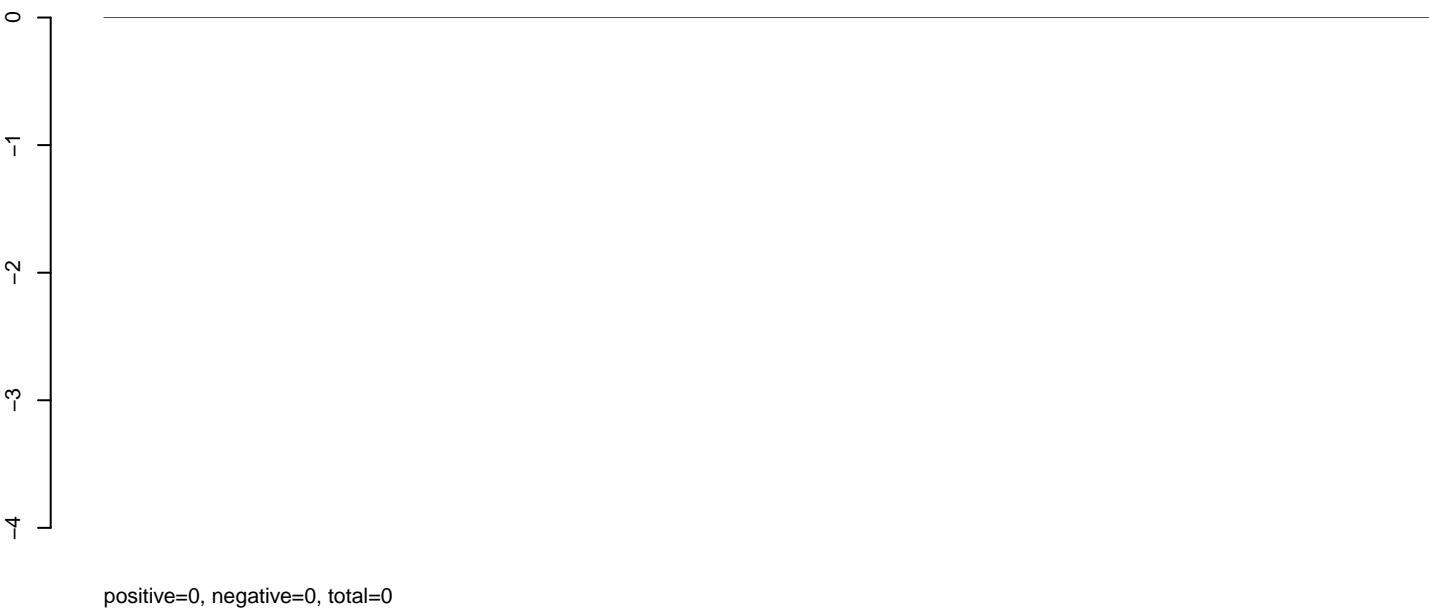
AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep



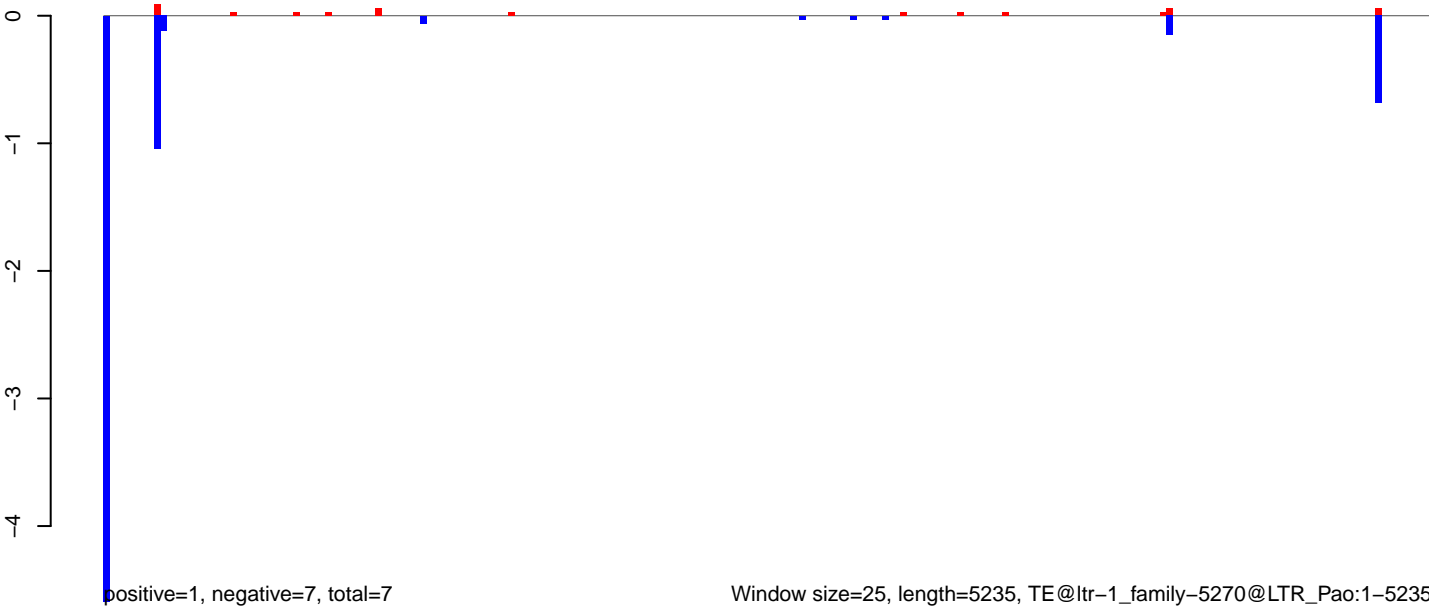
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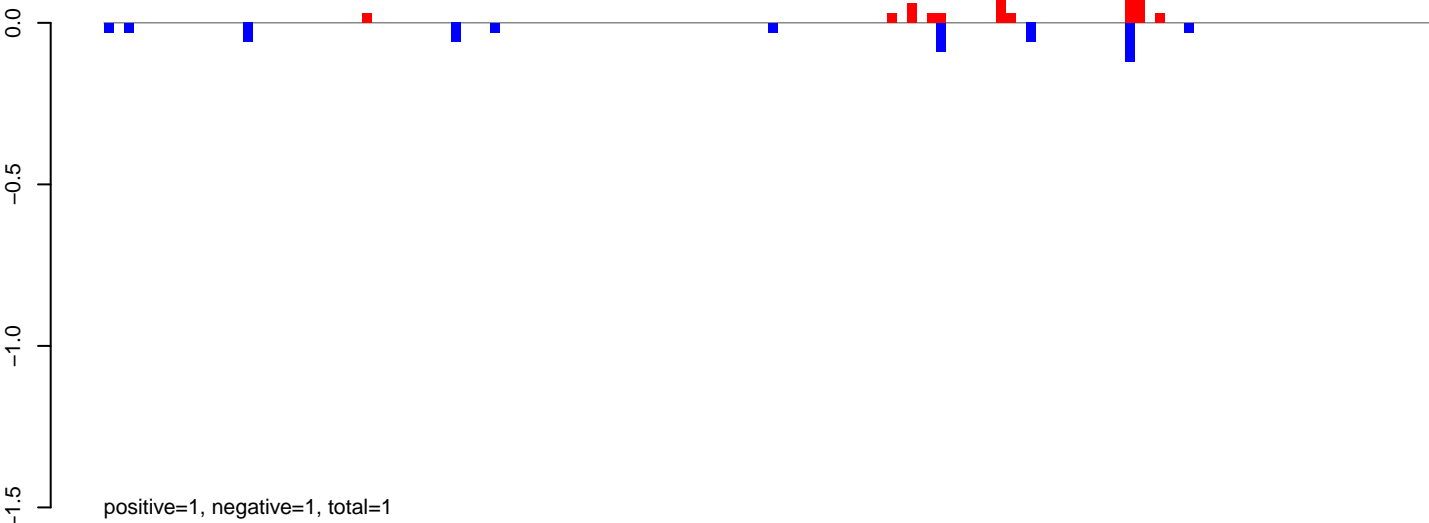
AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



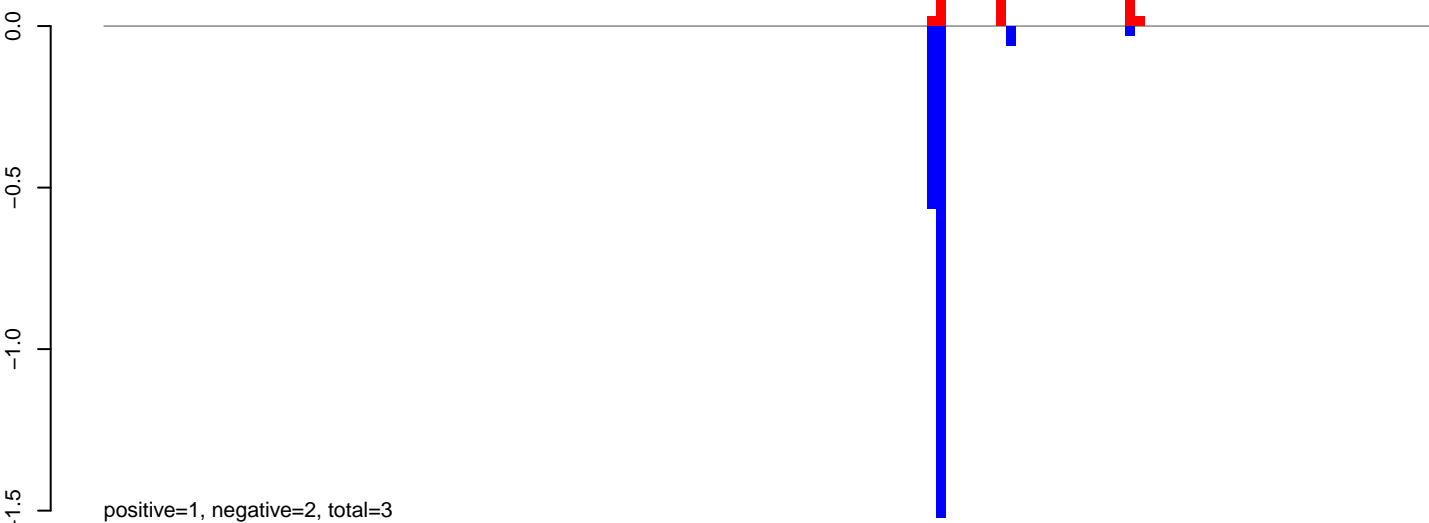
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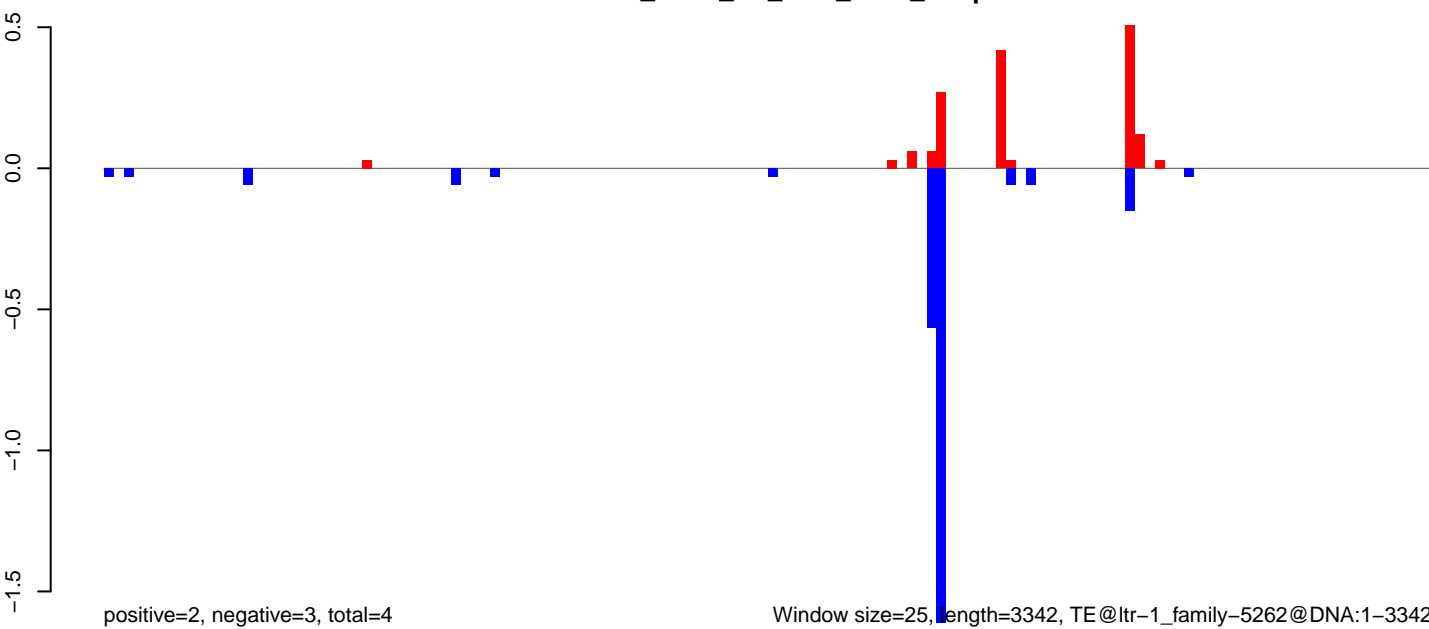
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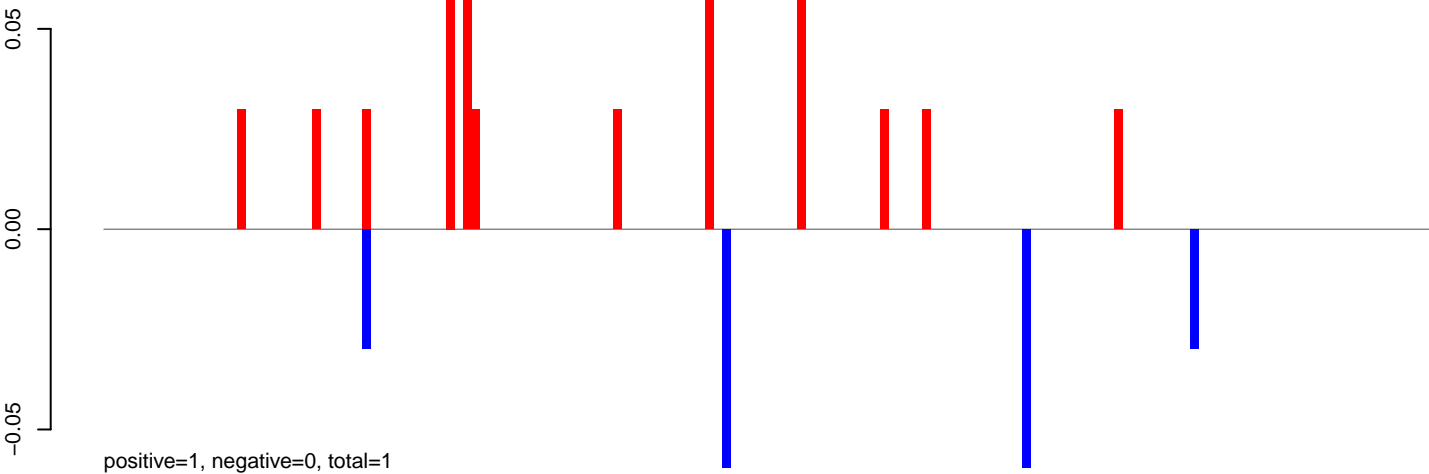
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AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep



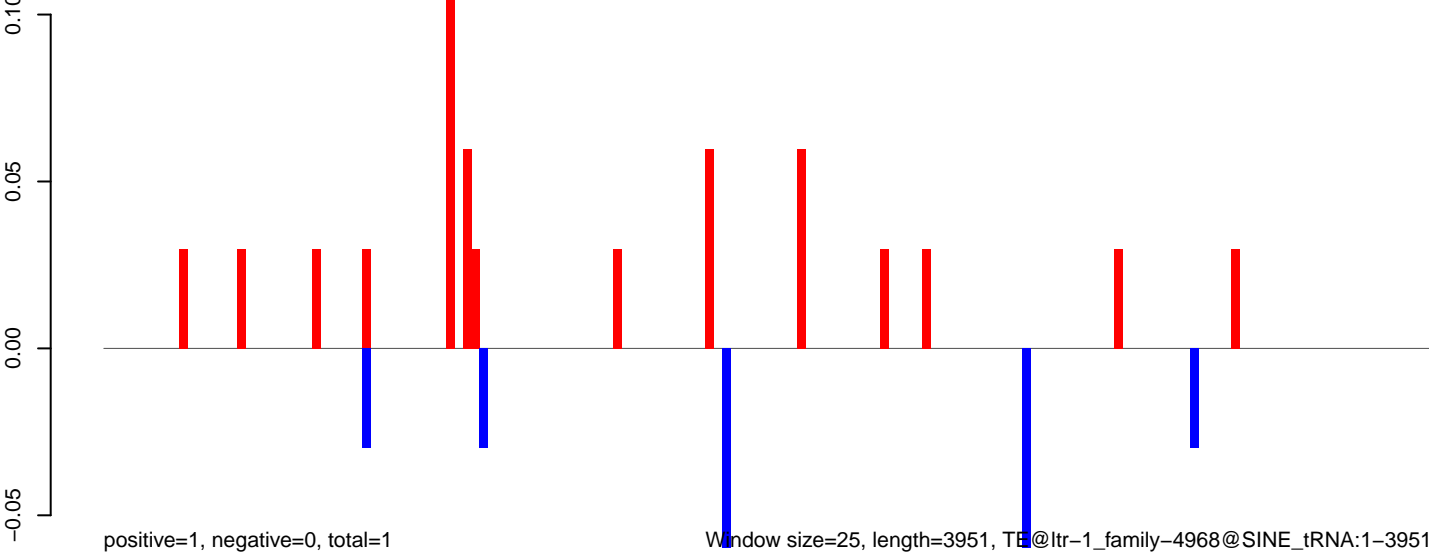
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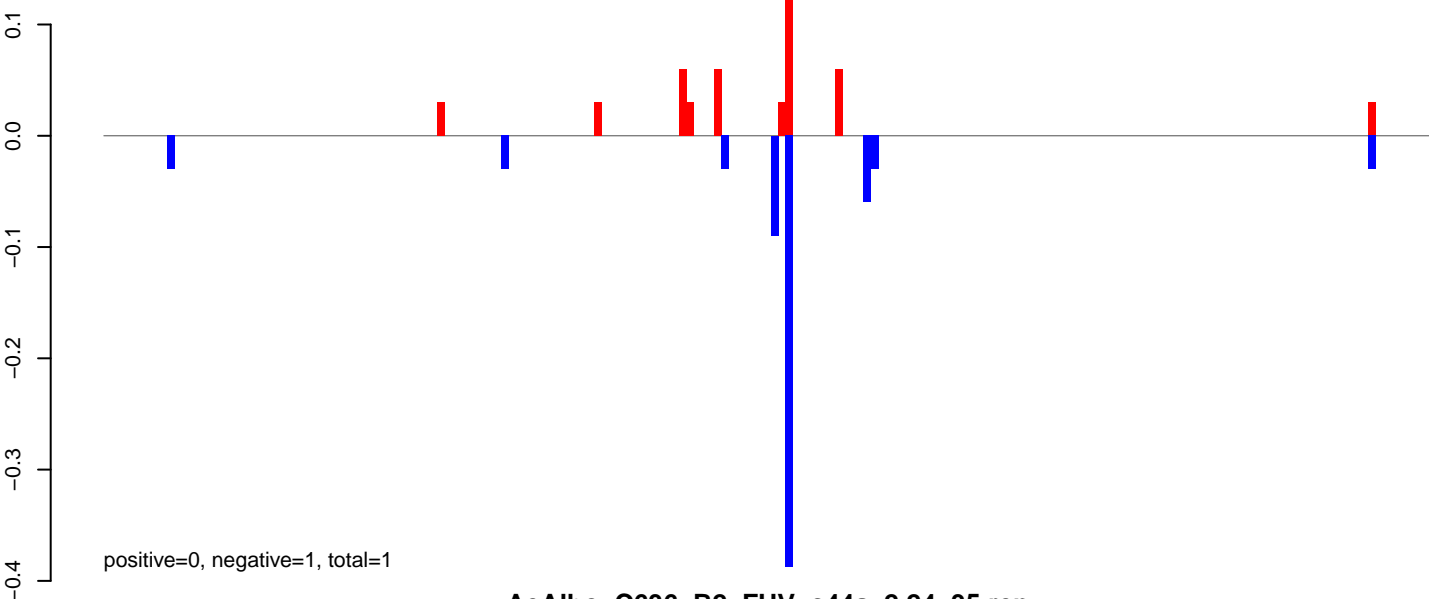
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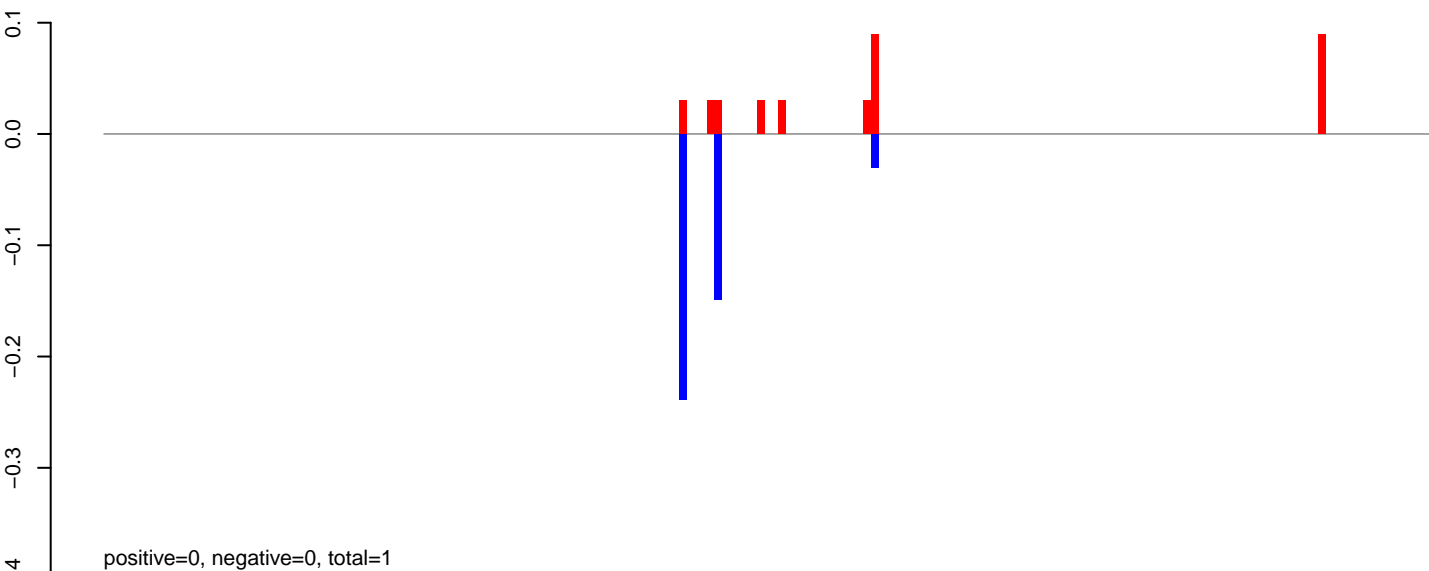
AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep



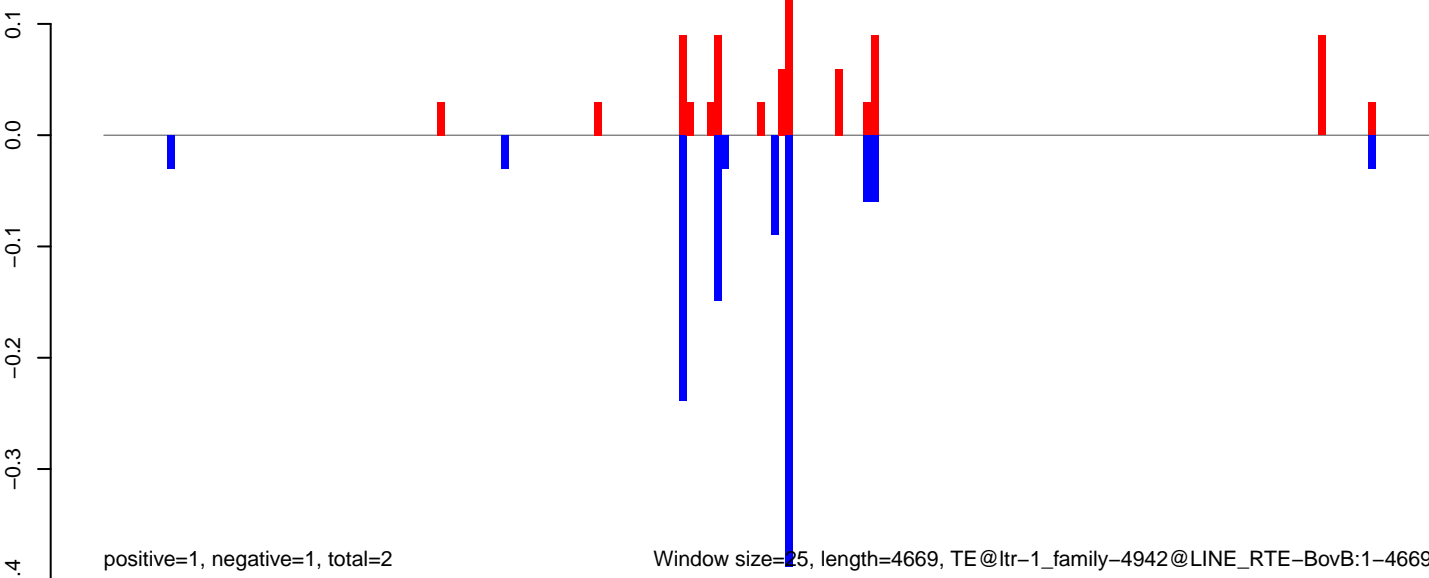
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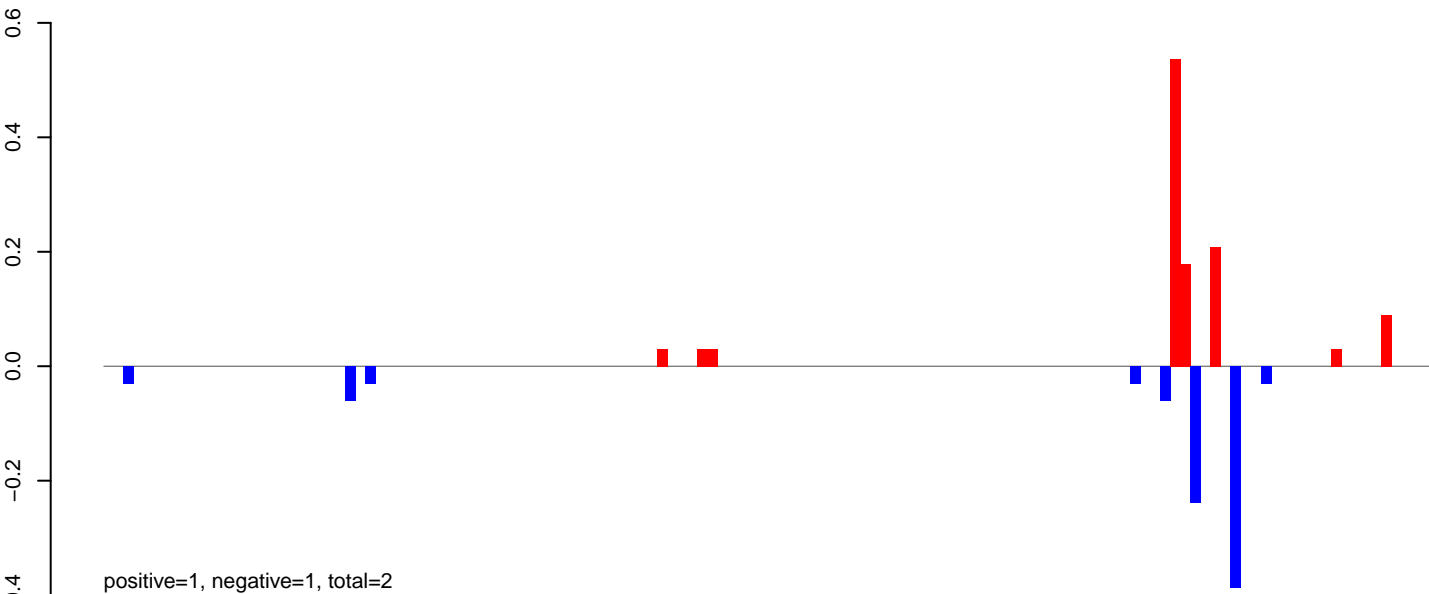
AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



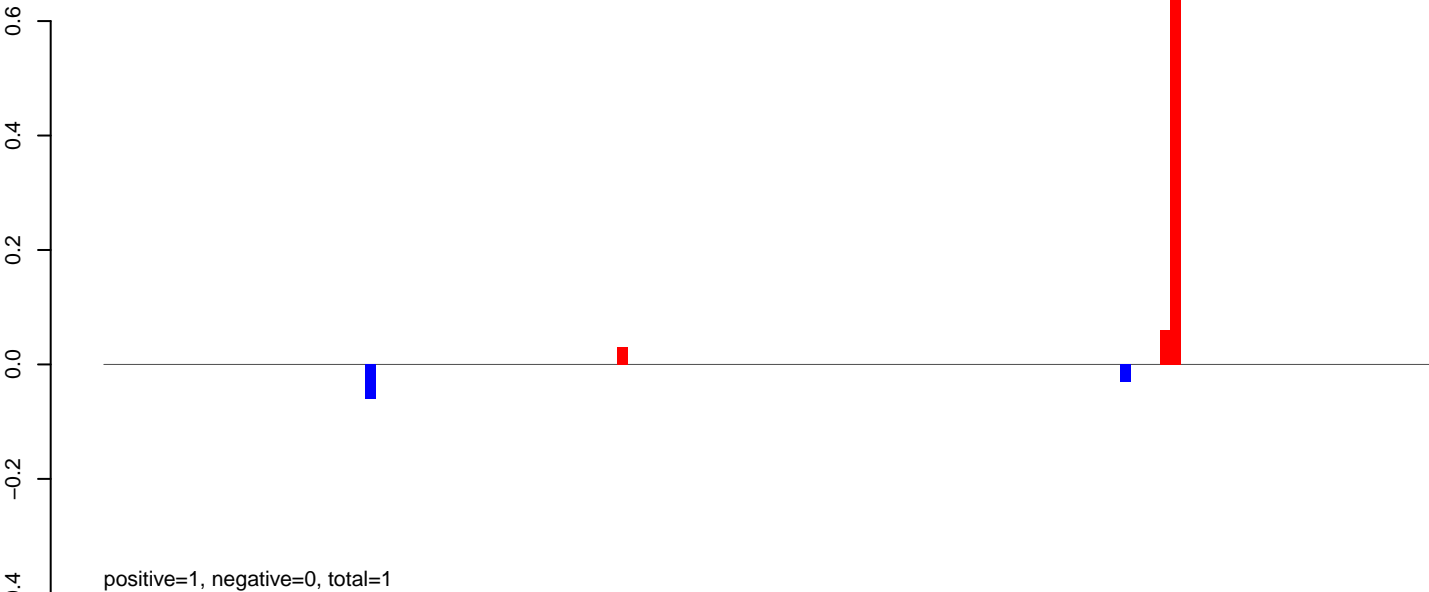
AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep



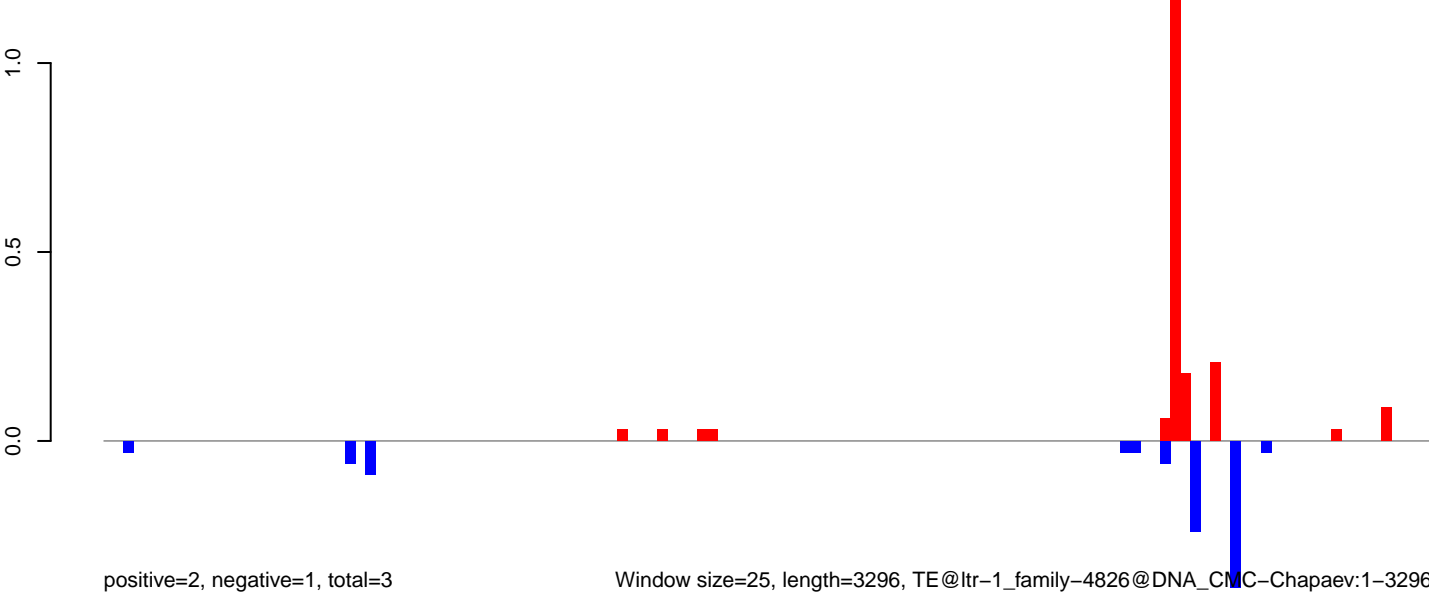
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AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep

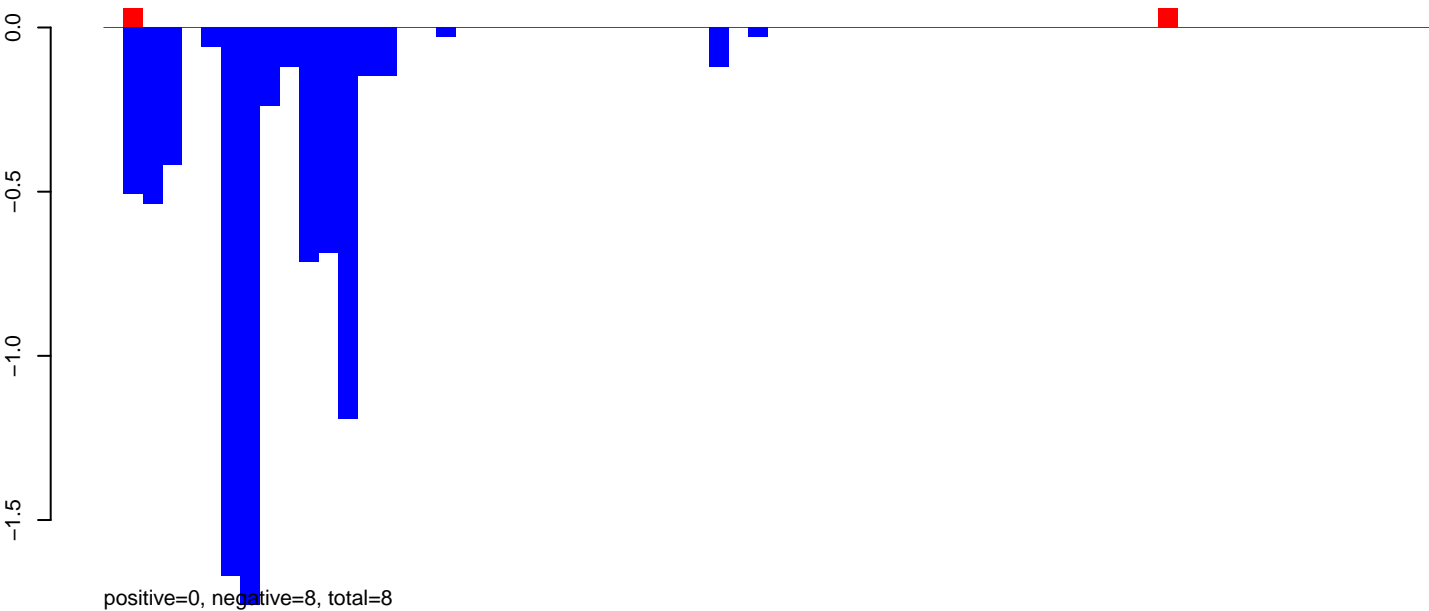


AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep



Window size=25, length=3296, TE@ltr-1\_family-4826@DNA\_CMC-Chapaev:1-3296

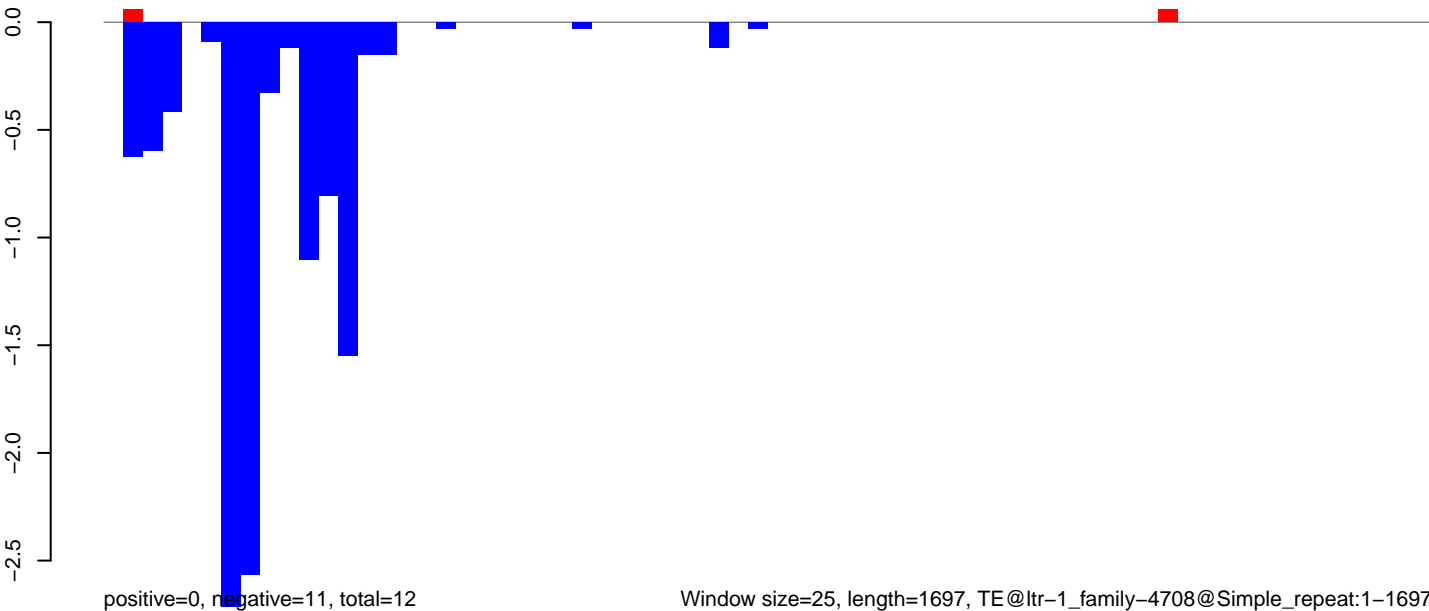
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AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep



Window size=25, length=1697, TE@ltr-1\_family-4708@Simple\_repeat:1-1697

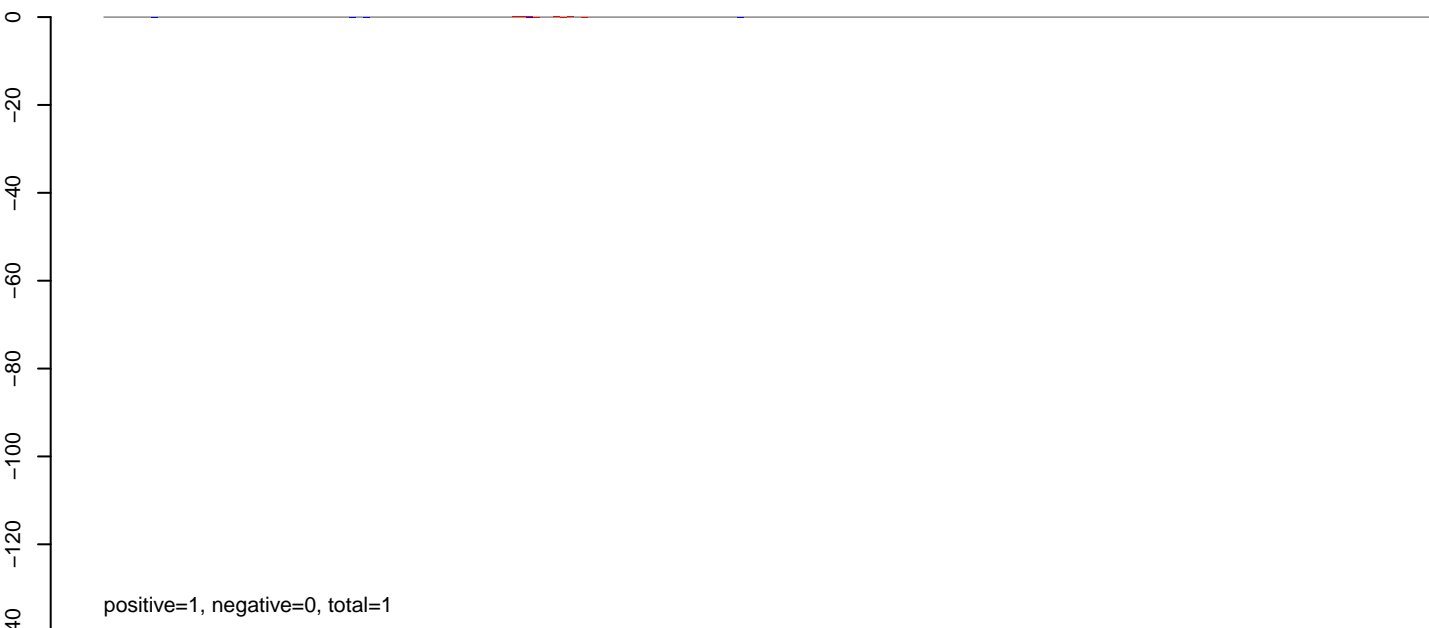
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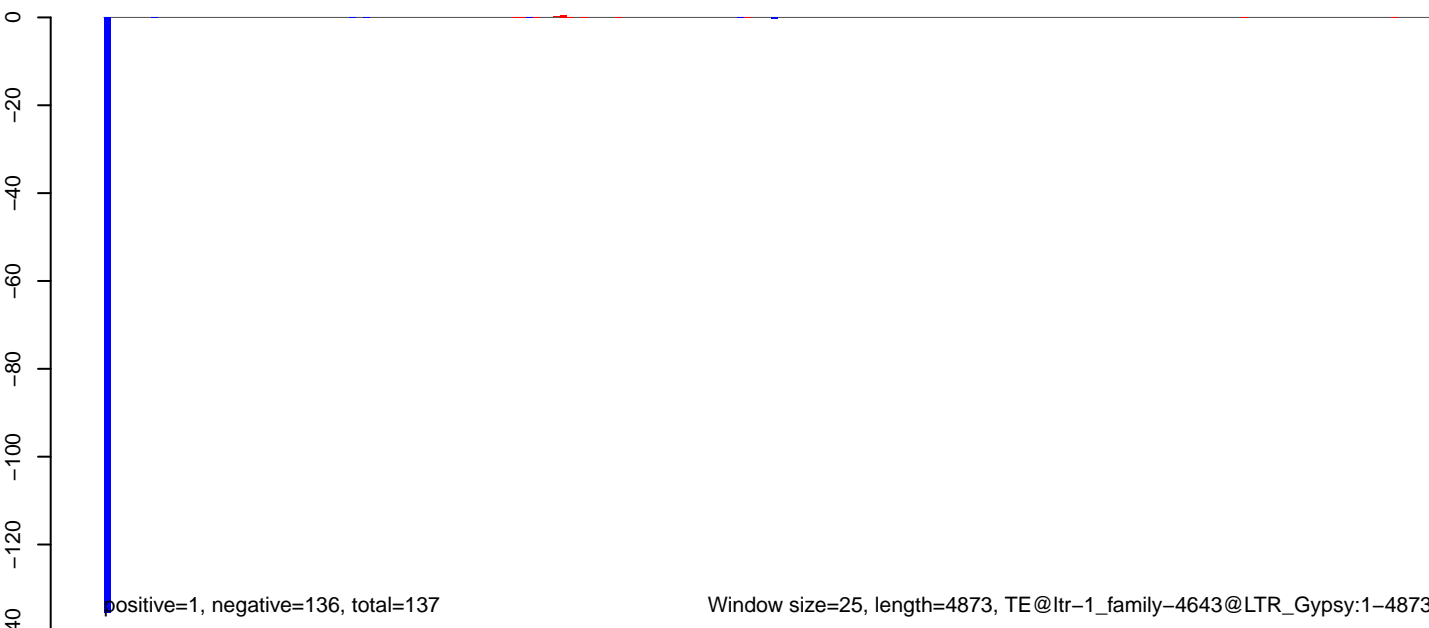
**AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep**



**AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep**



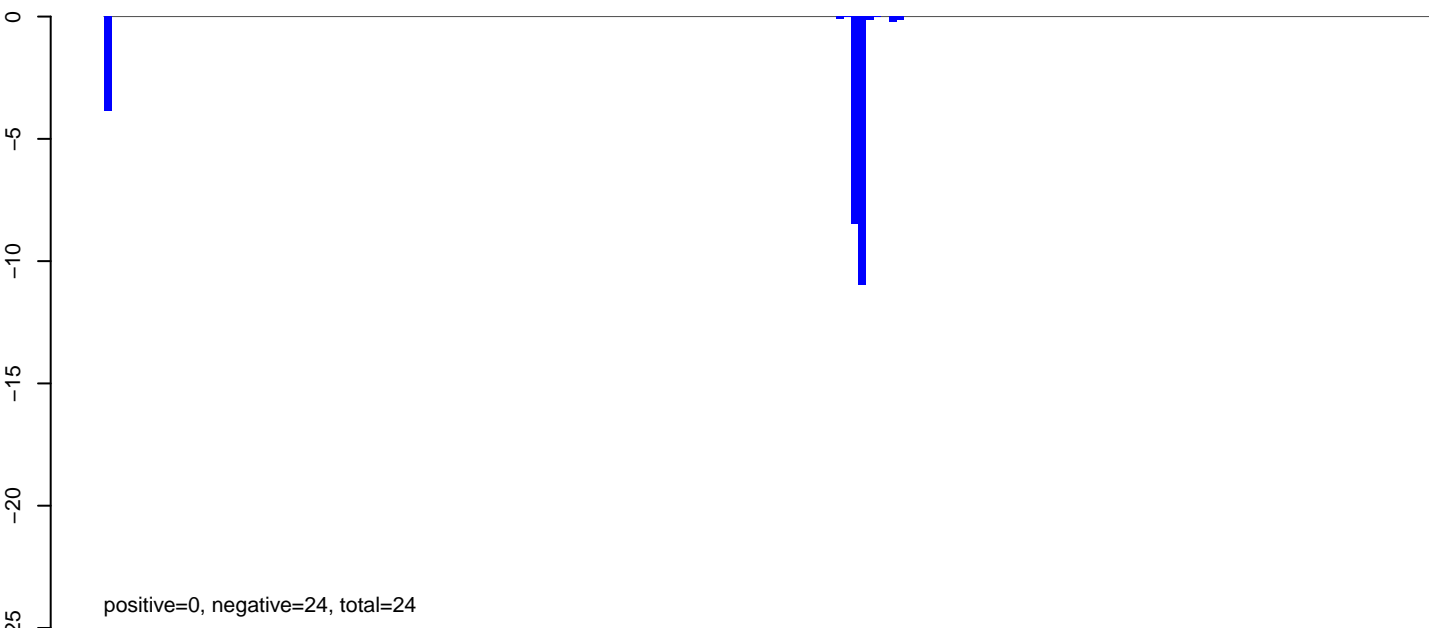
**AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep**



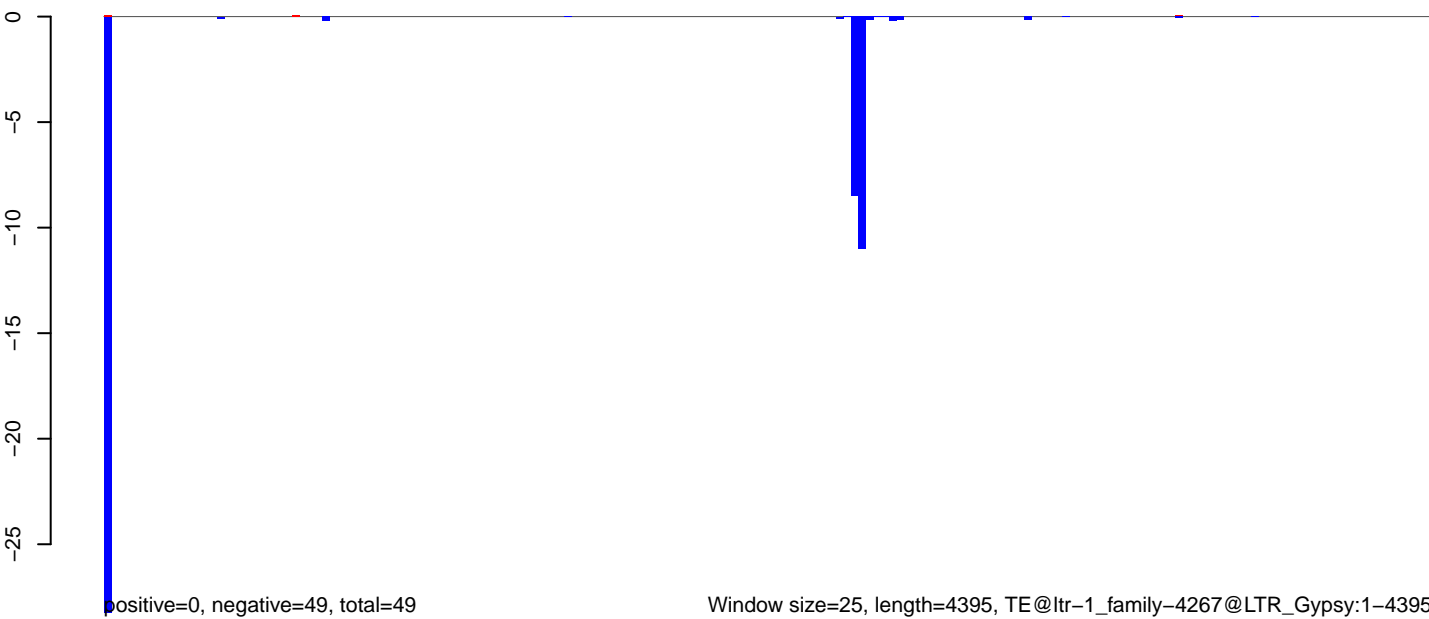
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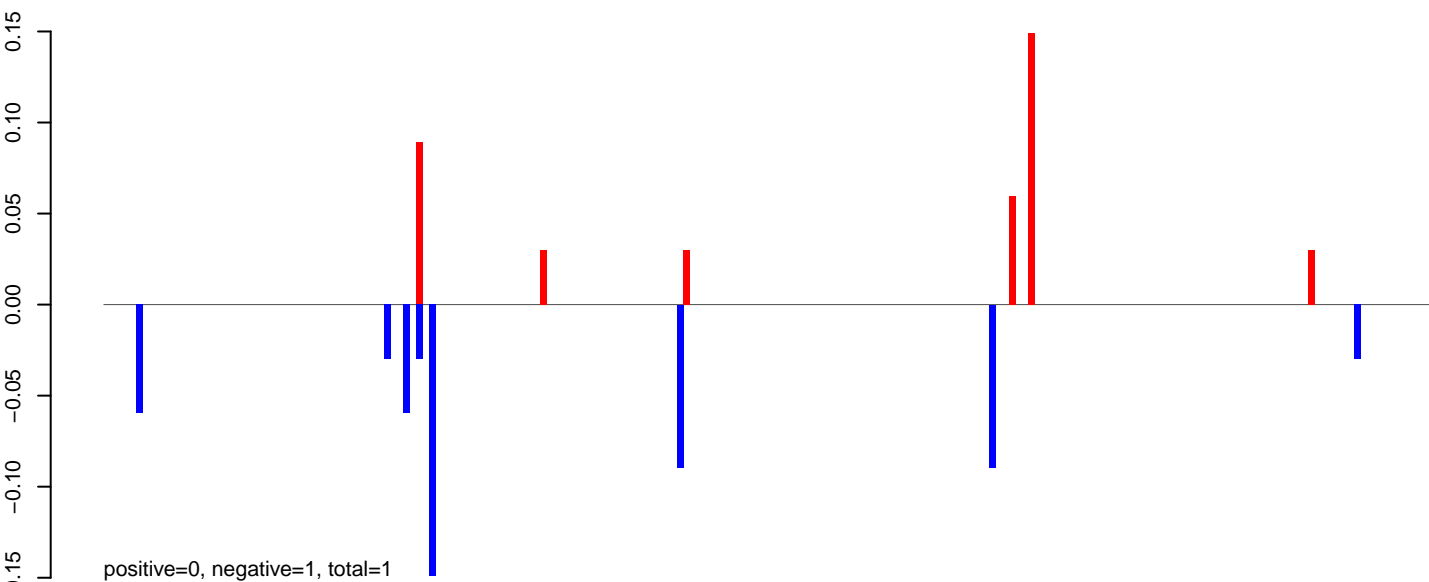
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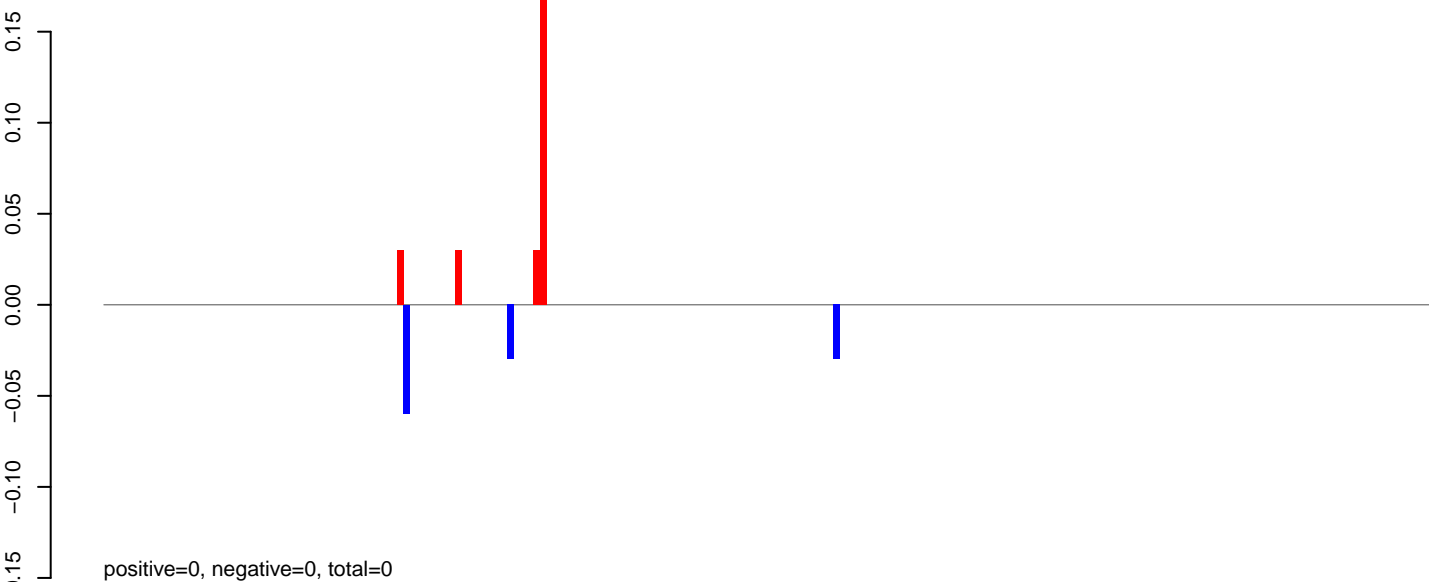
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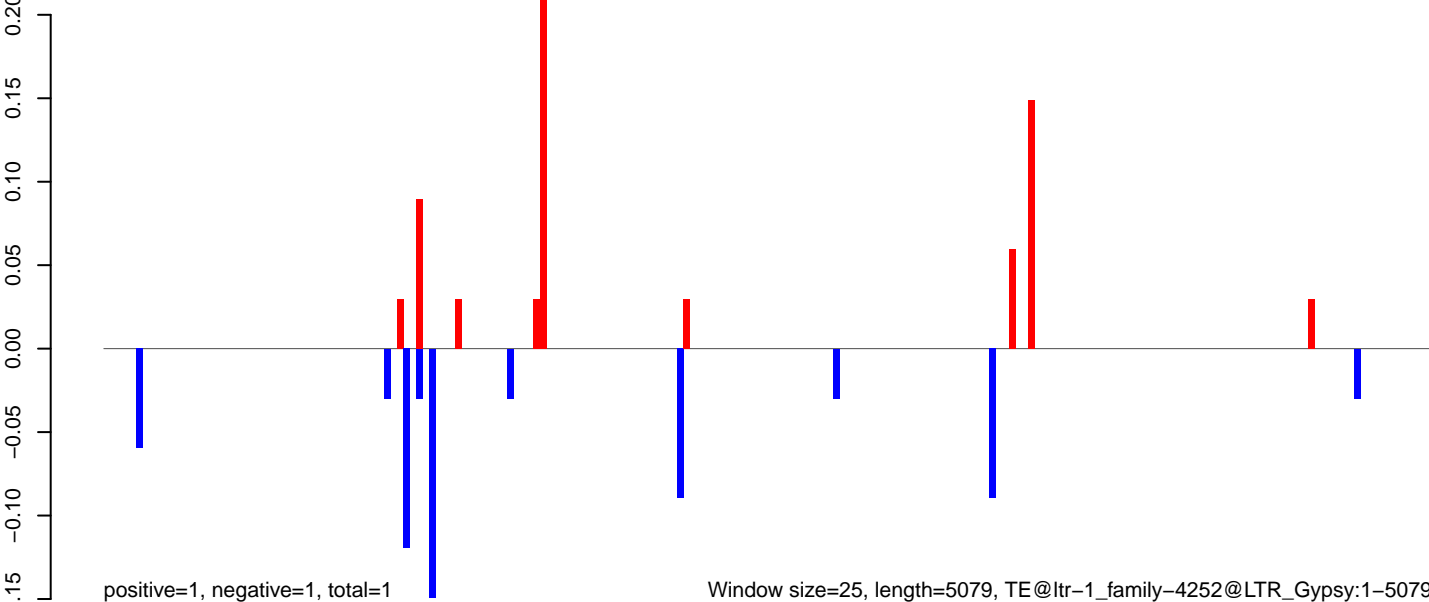
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AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep



Window size=25, length=5079, TE@ltr-1\_family-4252@LTR\_Gypsy:1-5079

AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep



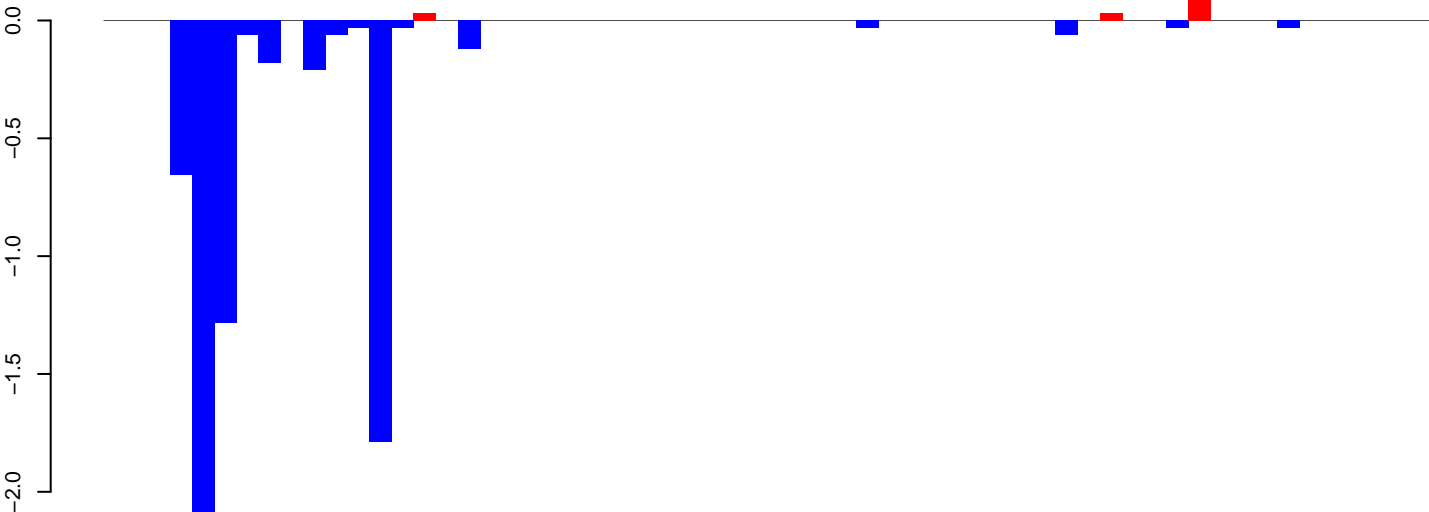
positive=0, negative=0, total=1

AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



positive=0, negative=7, total=7

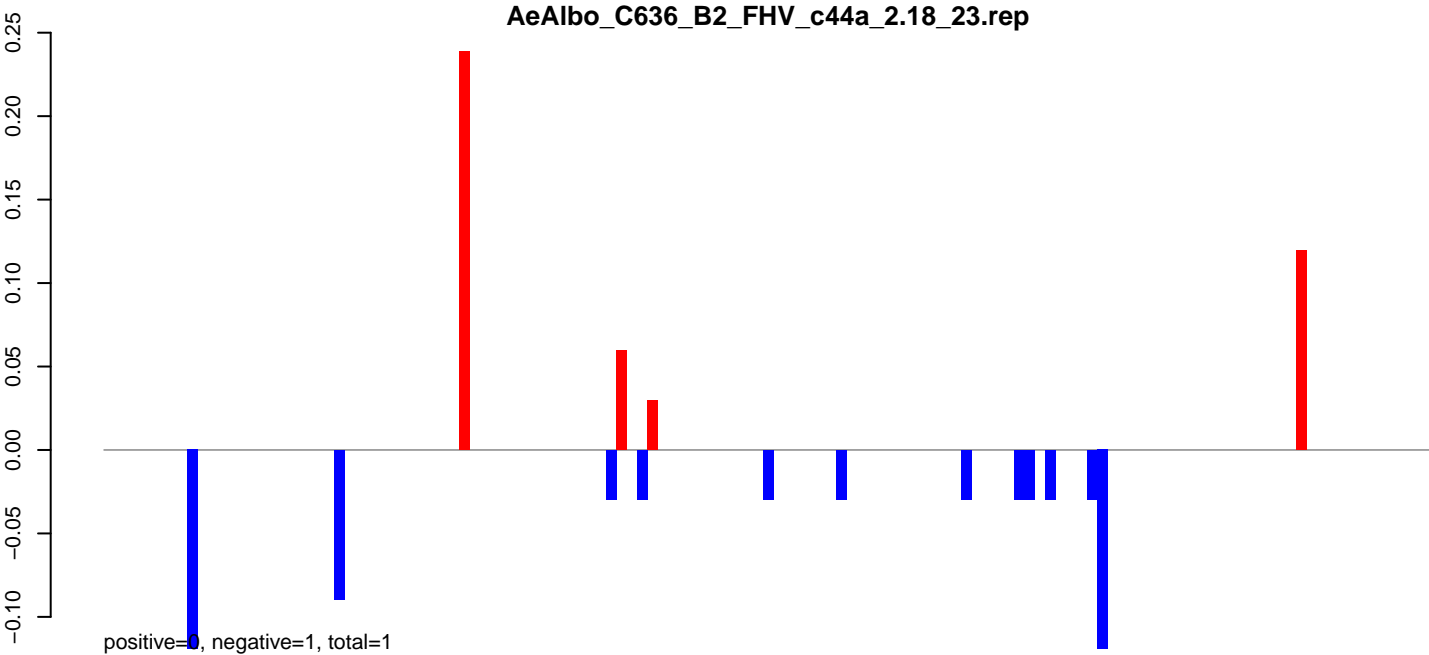
AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep



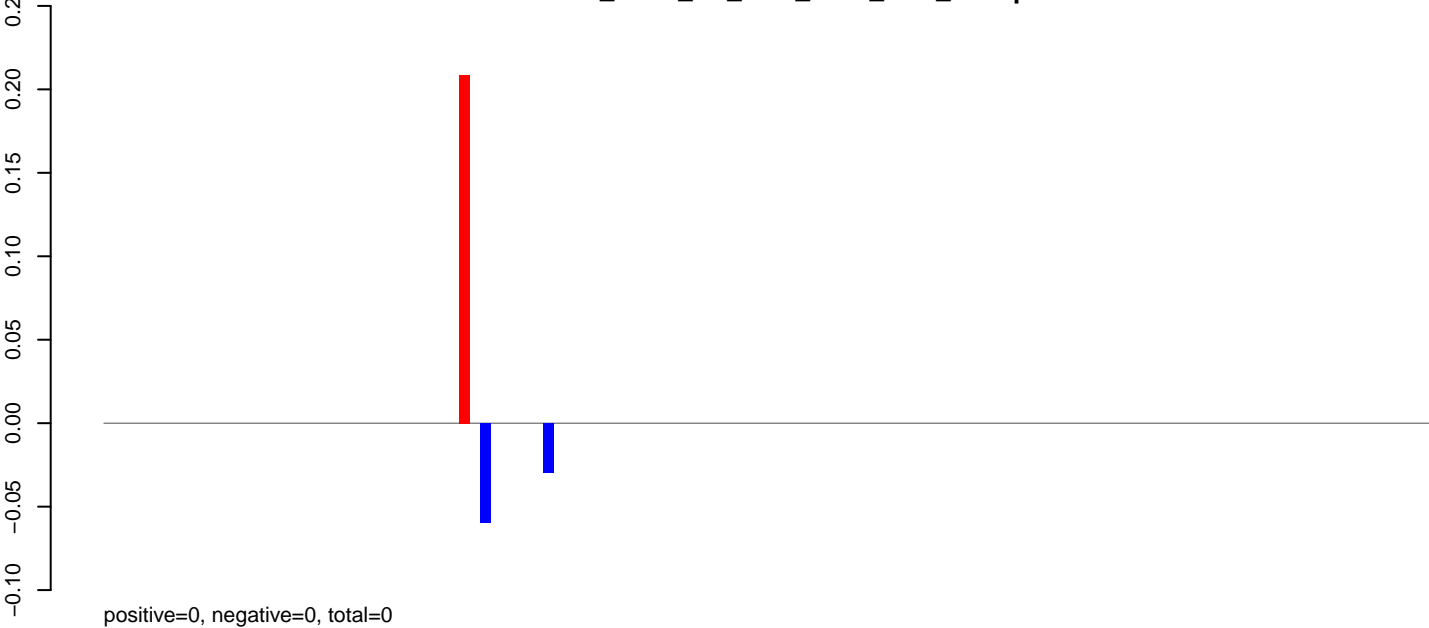
positive=0, negative=7, total=7

Window size=25, length=1500, TE@ltr-1\_family-4134@LTR\_Gypsy:1-1500

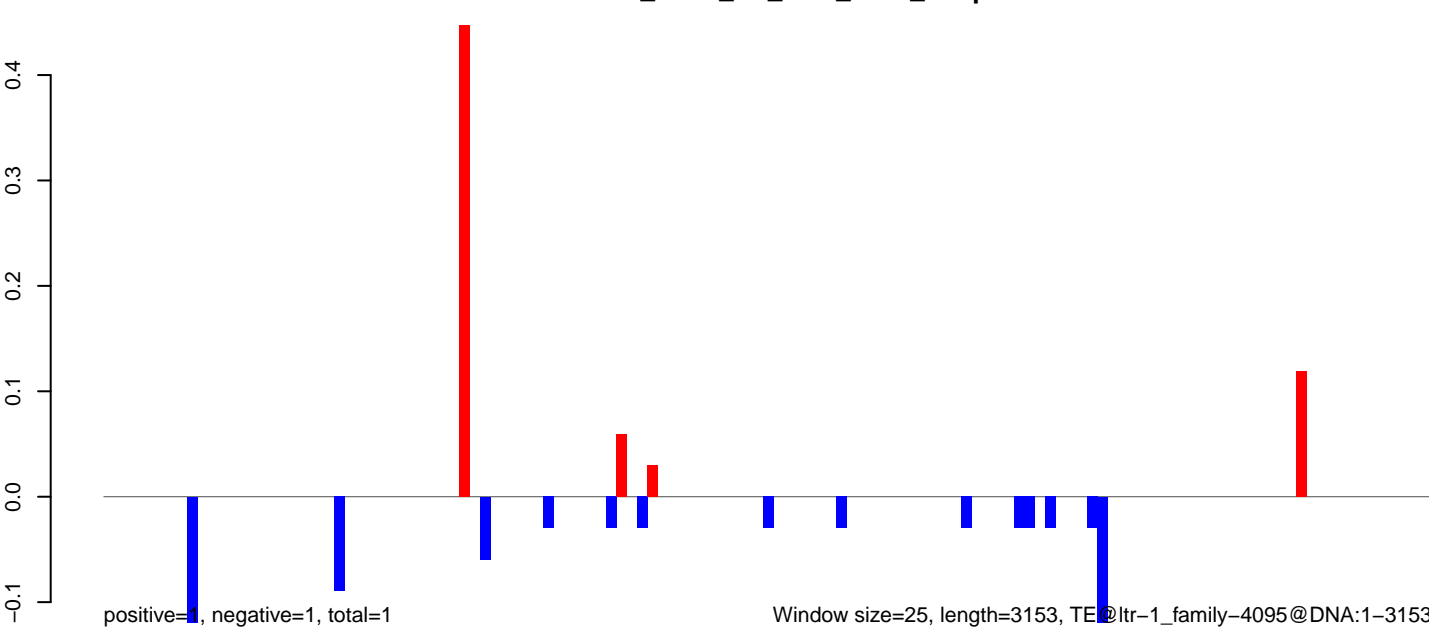
**AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep**



**AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep**

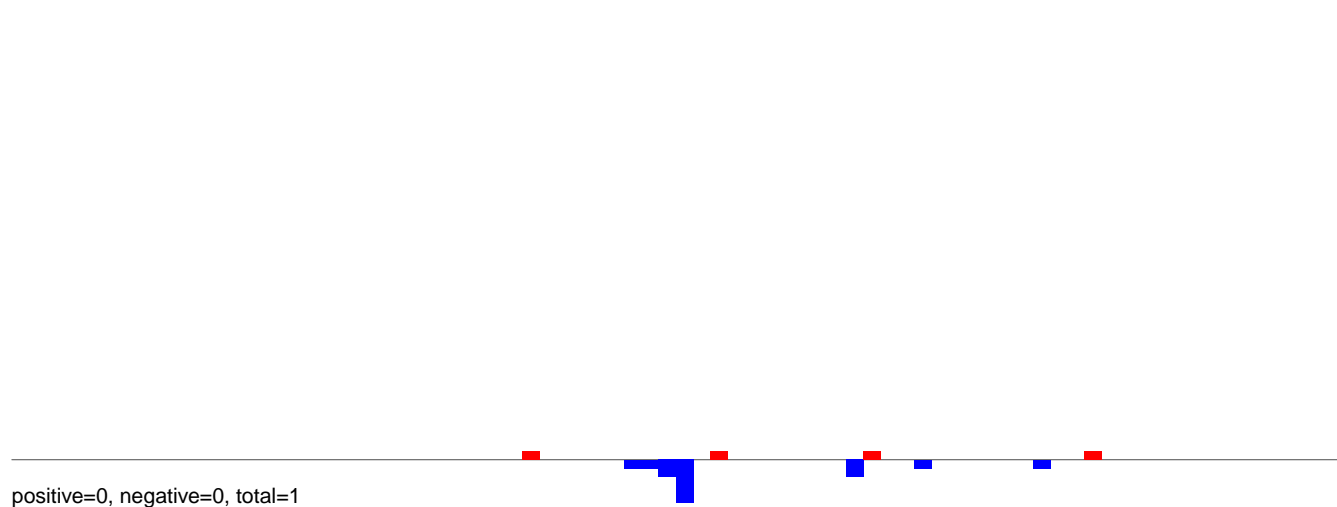


**AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep**

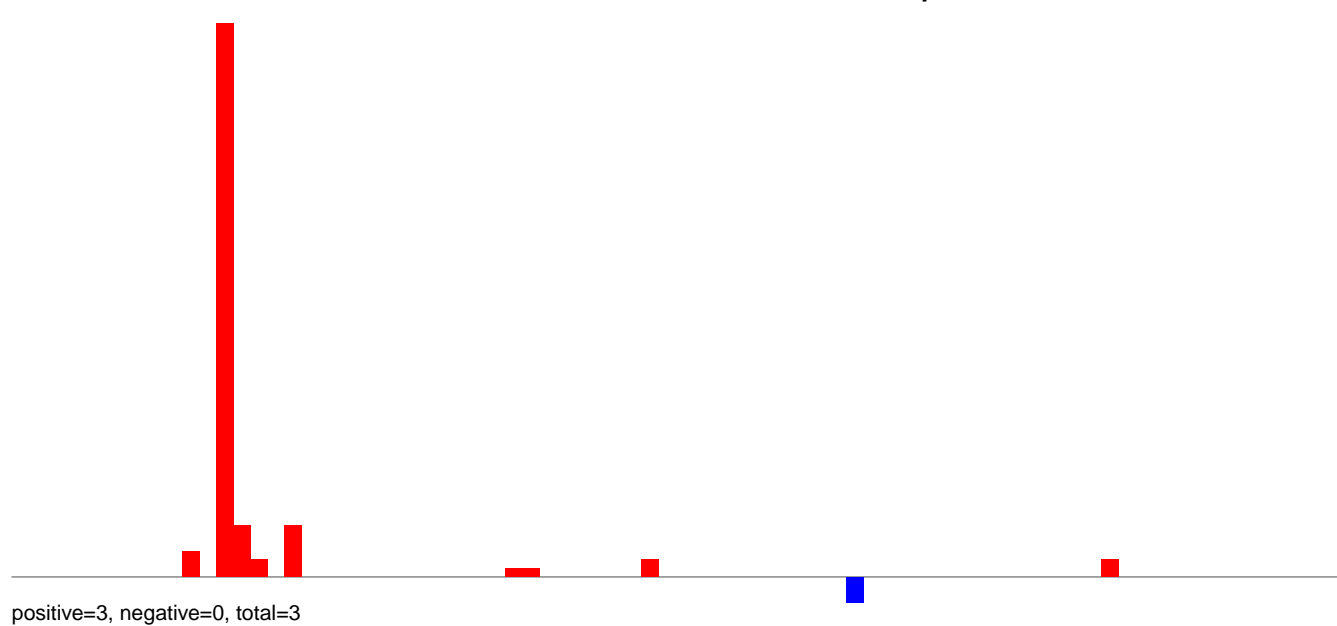


Window size=25, length=3153, TE@ltr-1\_family-4095@DNA:1-3153

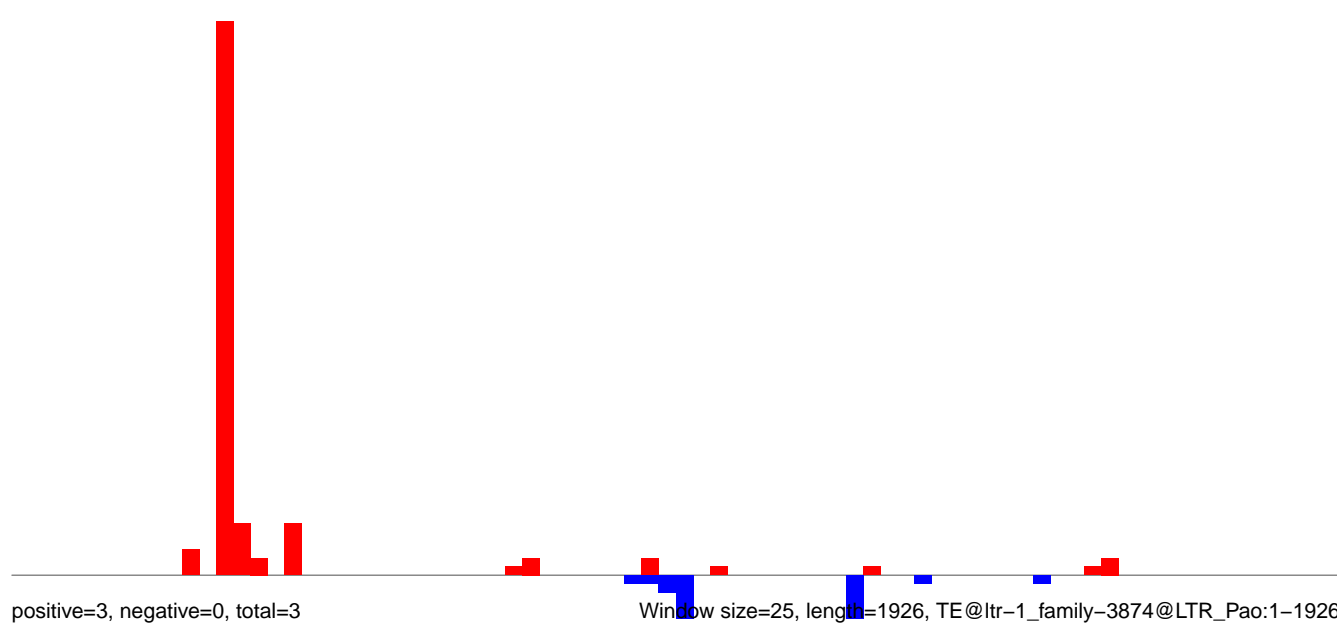
AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep



AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep

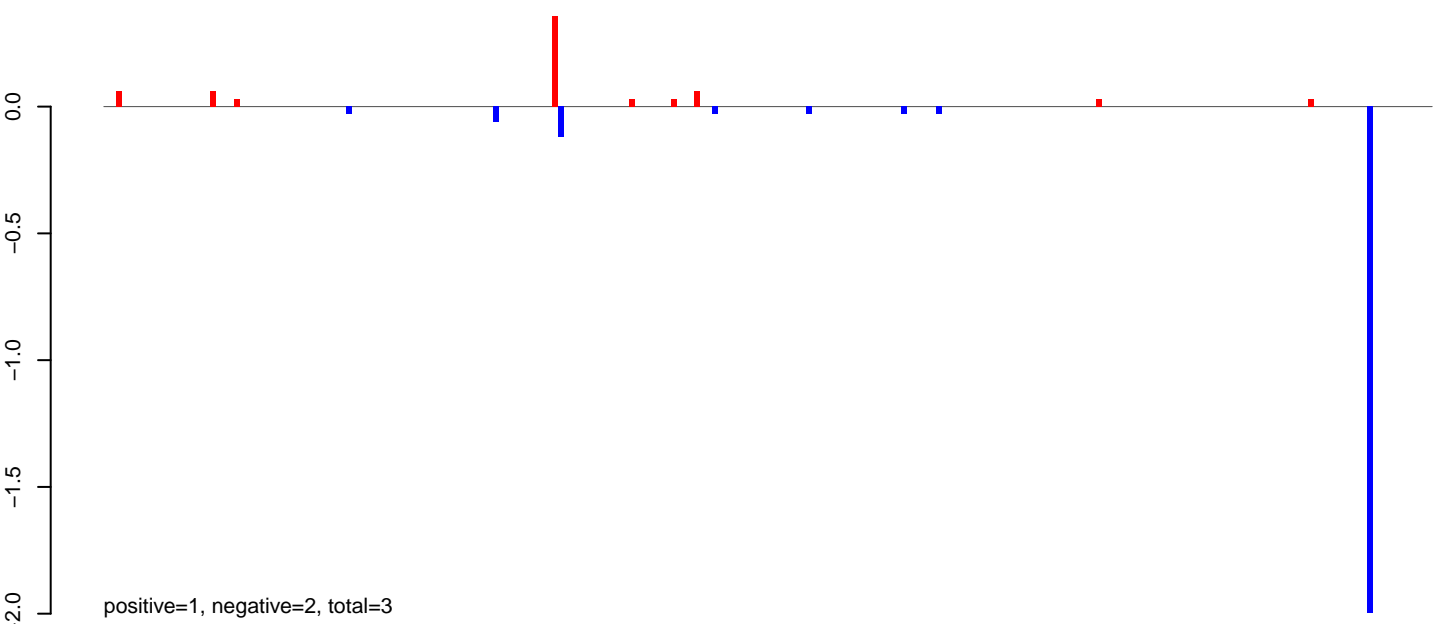


AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep



0 500 1000 1500 2000

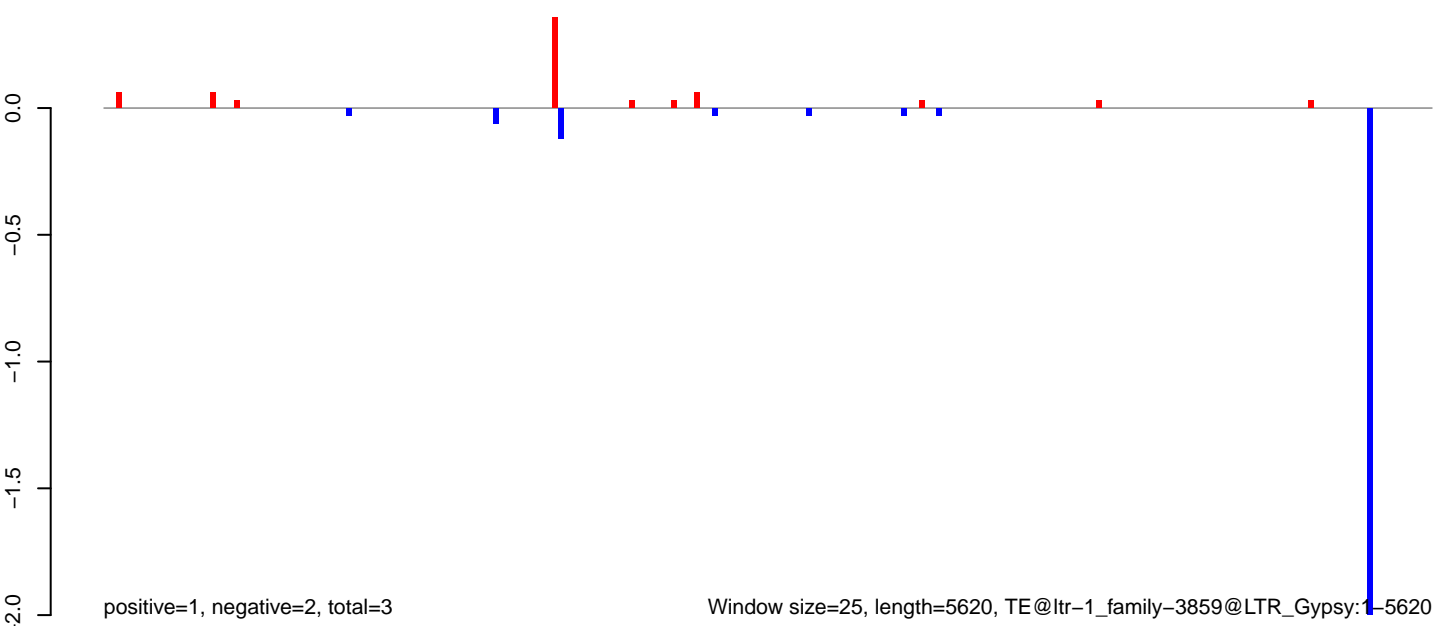
AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep



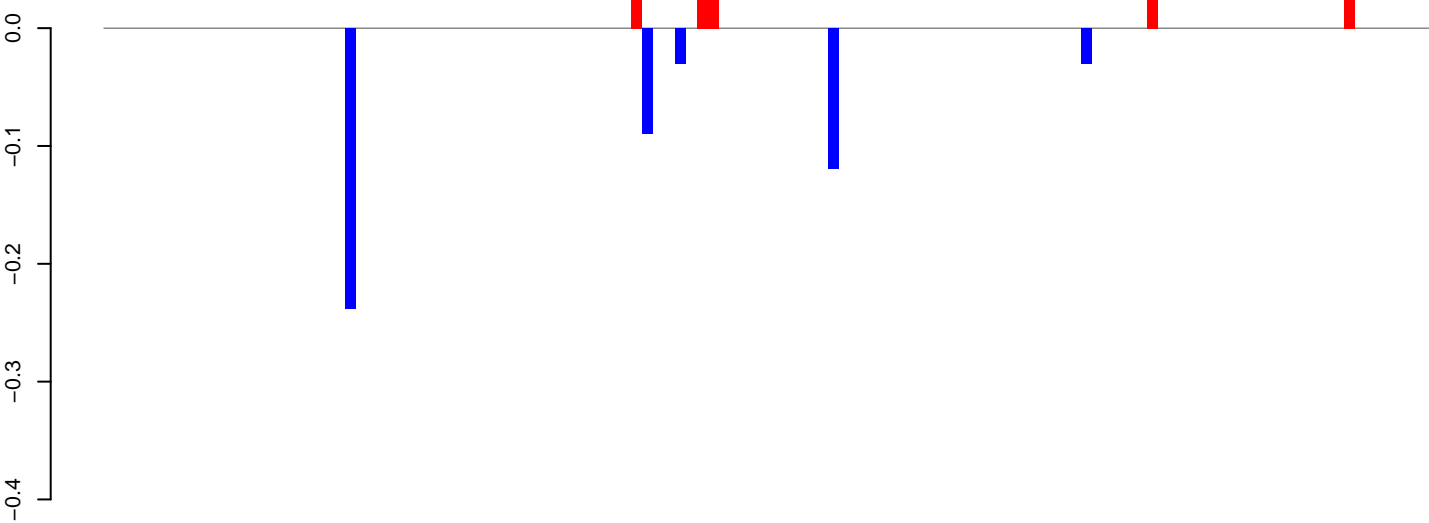
AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep

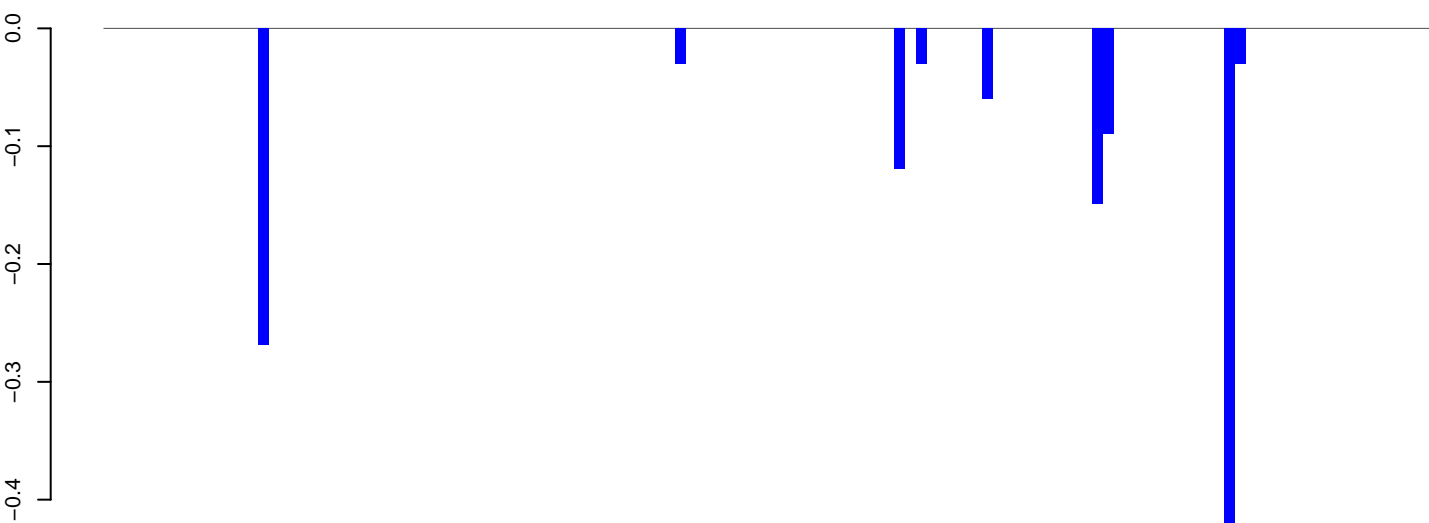


AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep



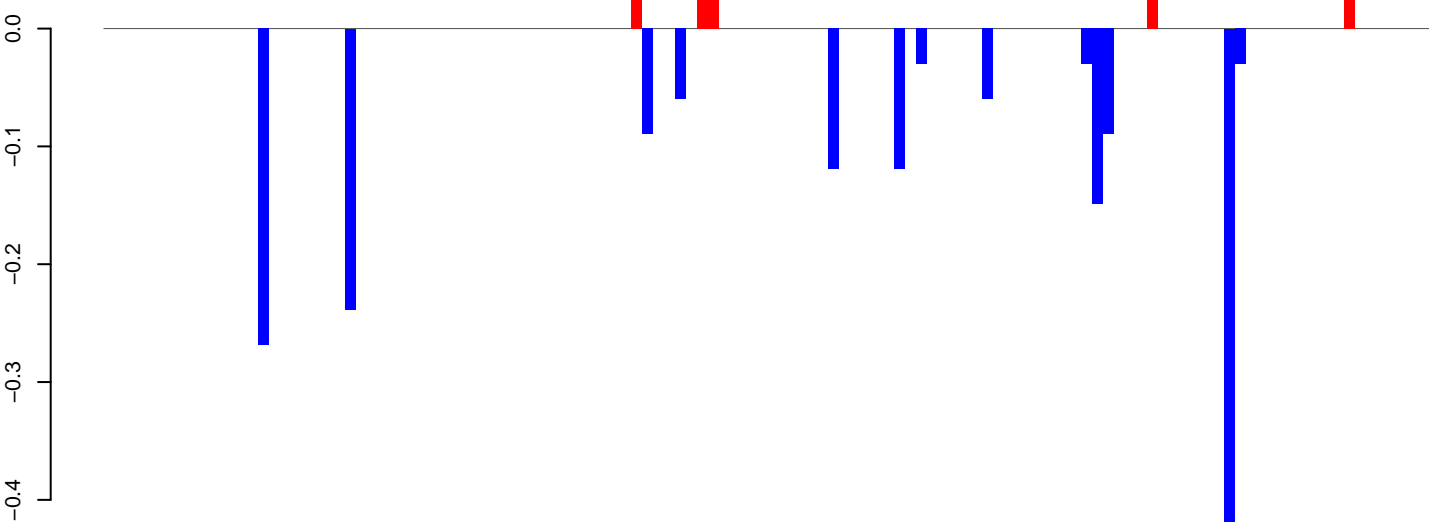
positive=0, negative=1, total=1

AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



positive=0, negative=1, total=1

AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep



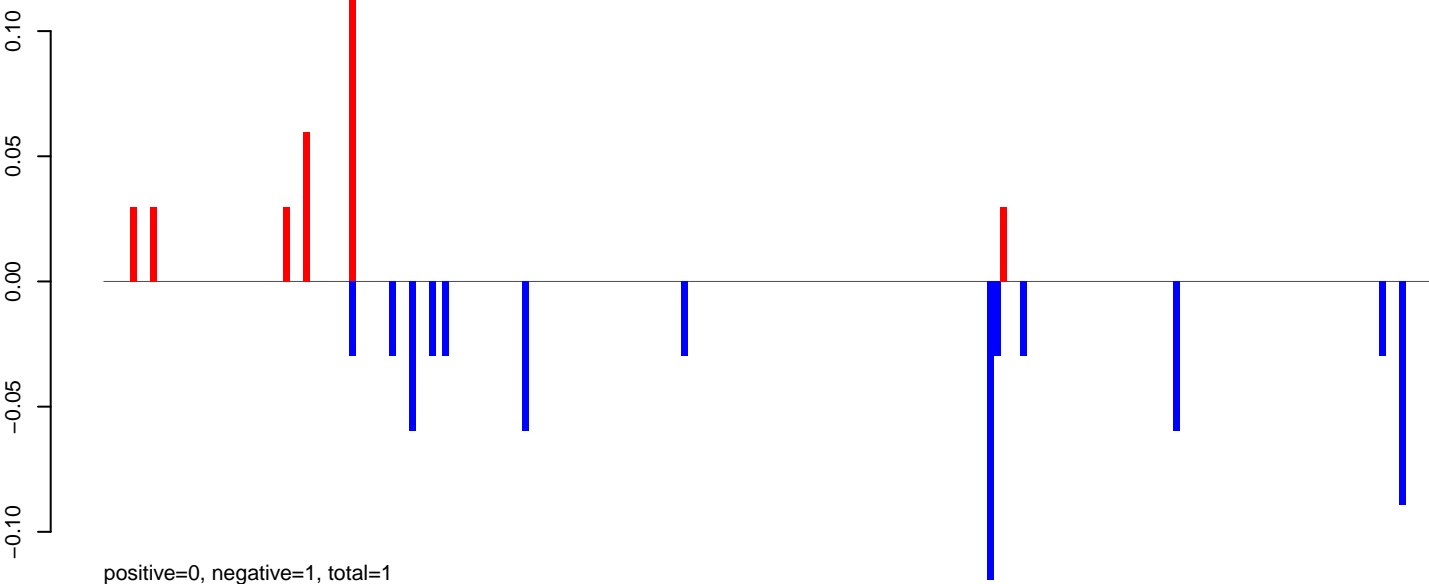
positive=0, negative=2, total=2

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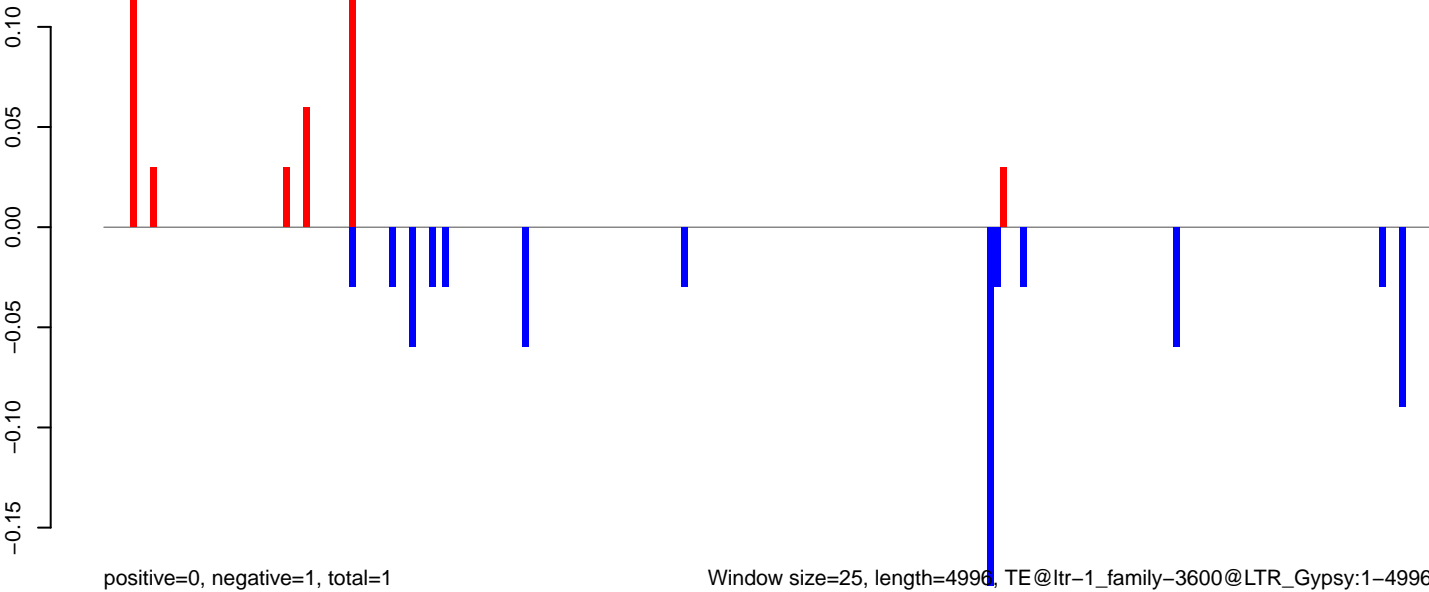
AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep



AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep

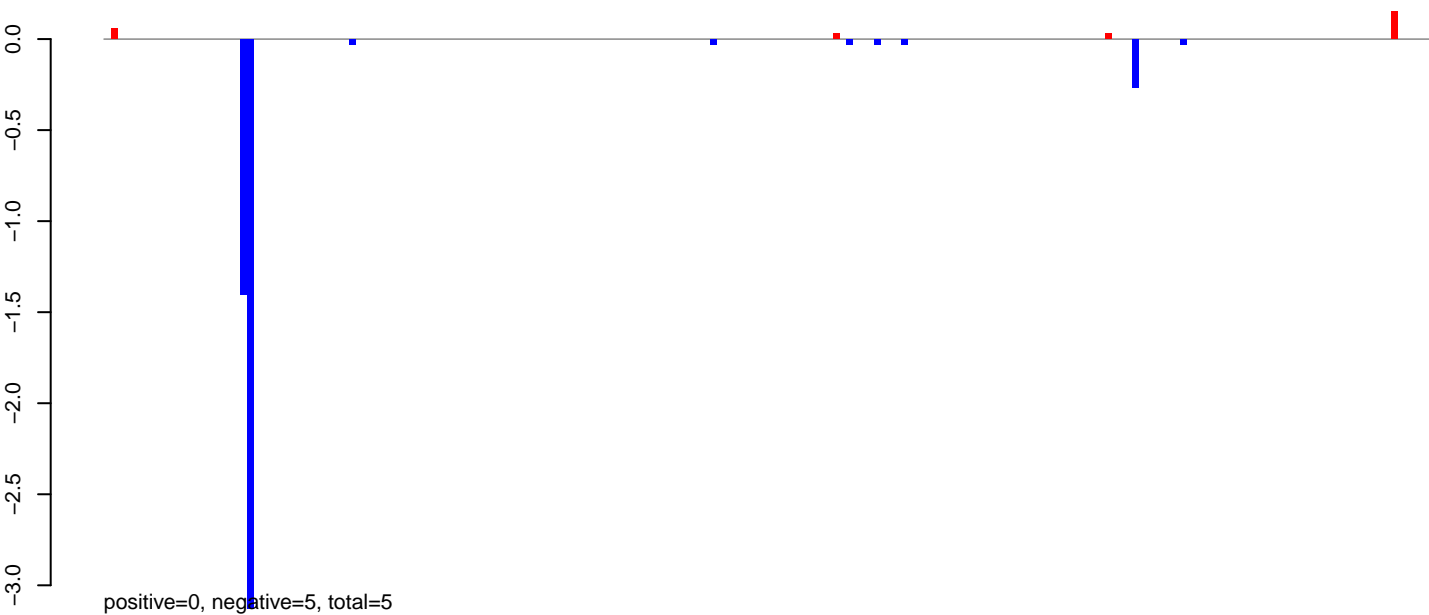


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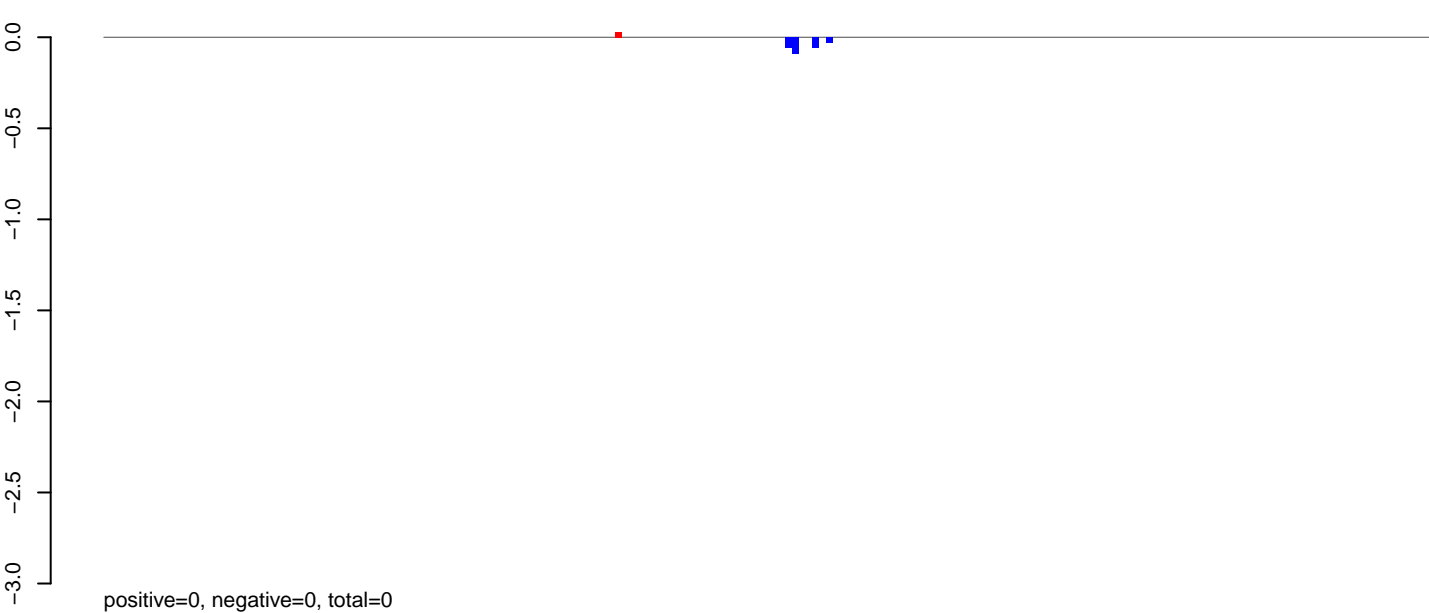


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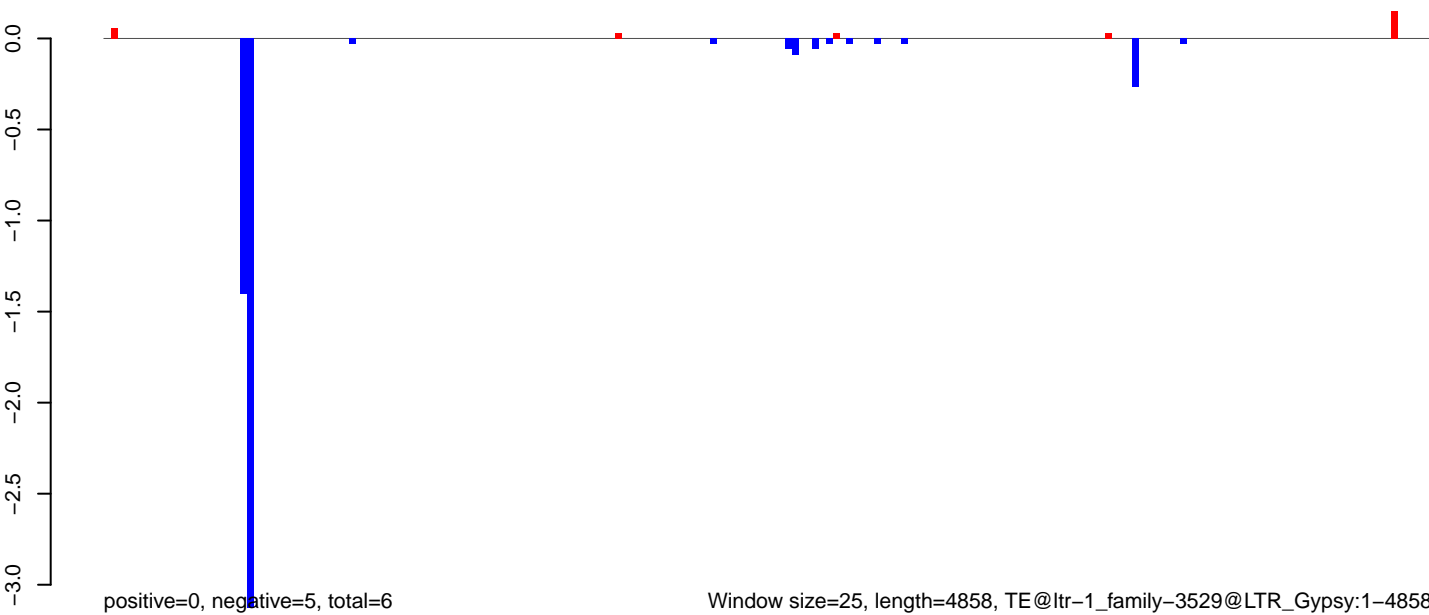
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AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep



Window size=25, length=4858, TE@ltr-1\_family-3529@LTR\_Gypsy:1-4858

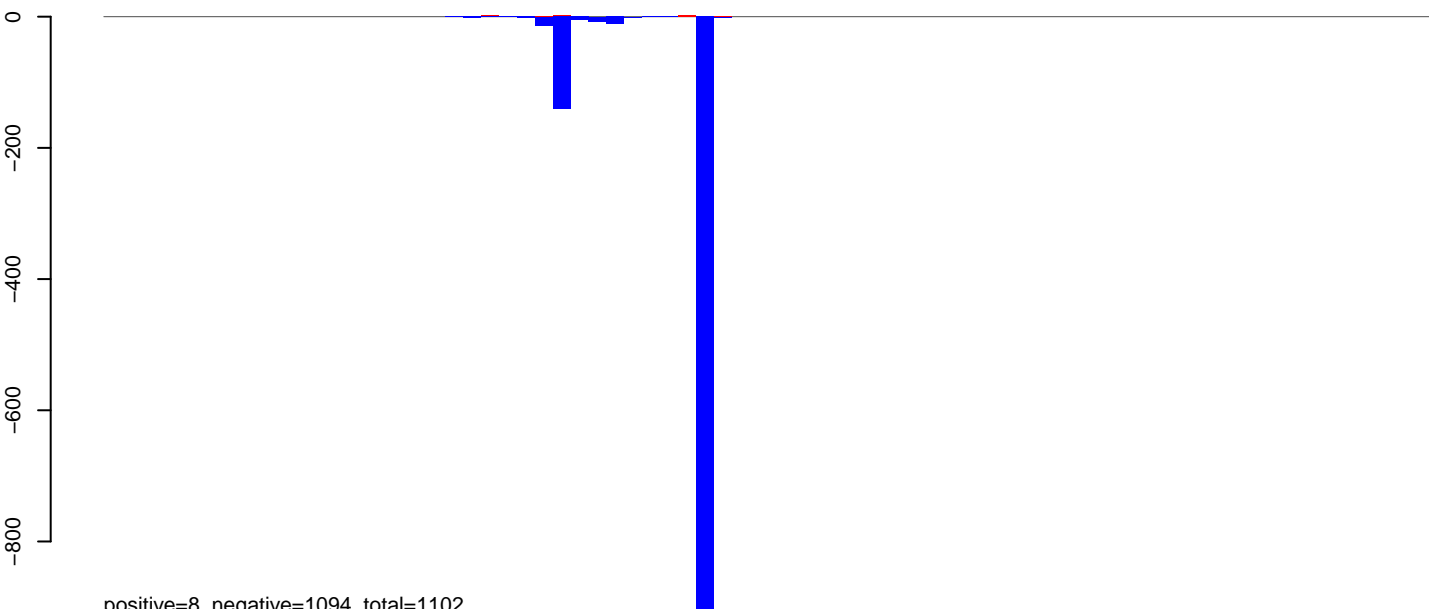
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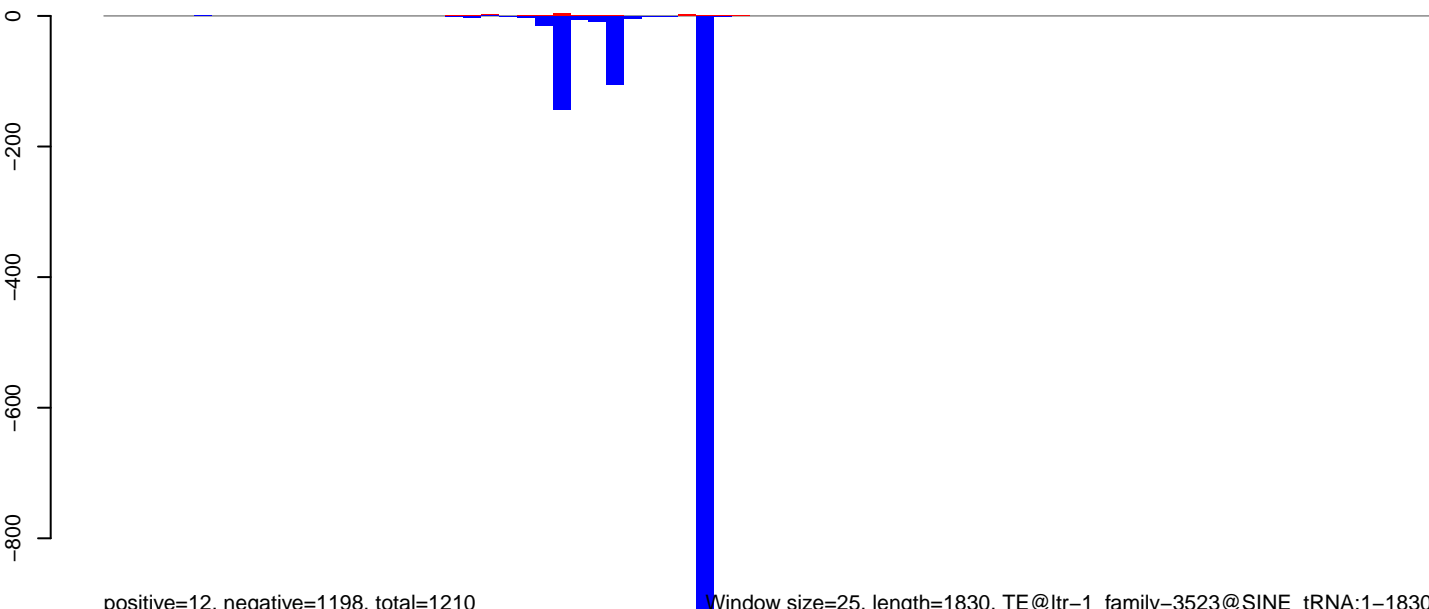
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AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



positive=8, negative=1094, total=1102

AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep

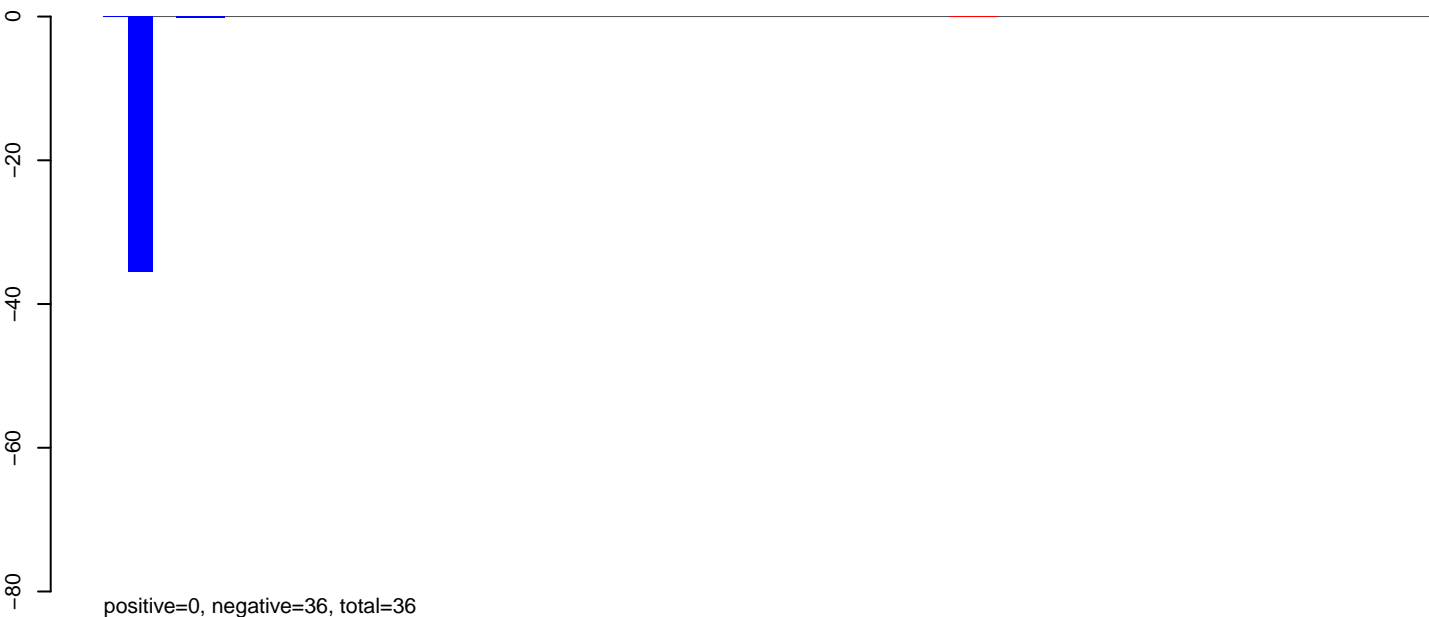


positive=12, negative=1198, total=1210

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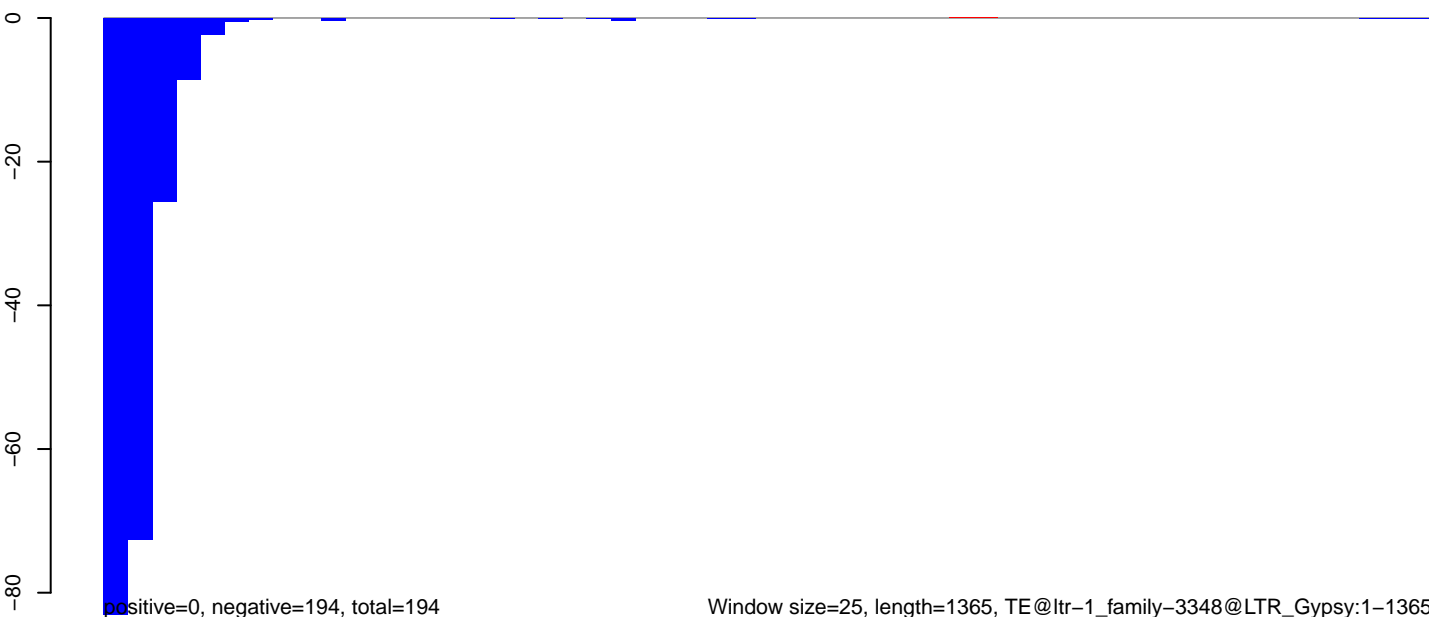
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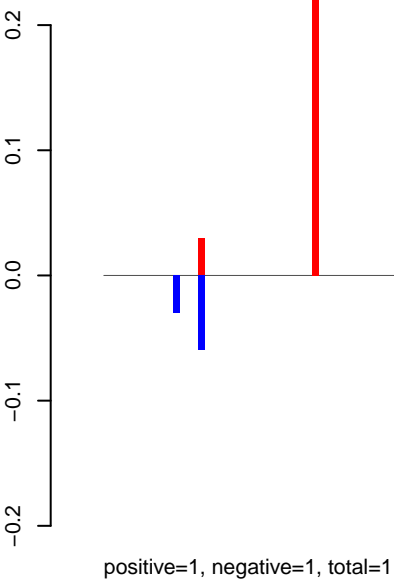
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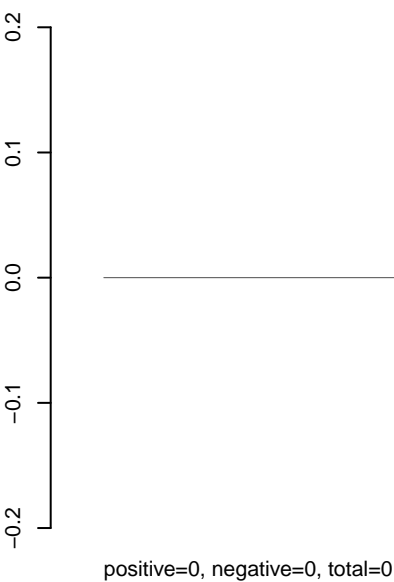
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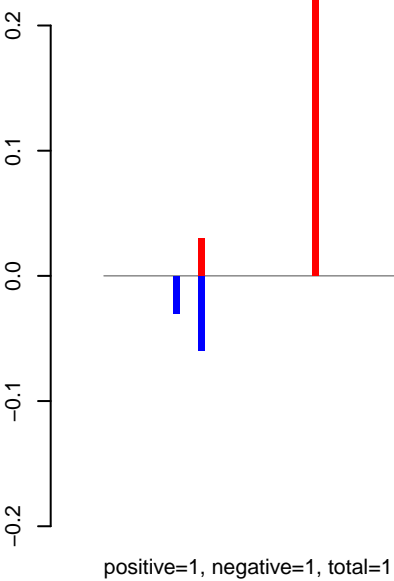
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AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep

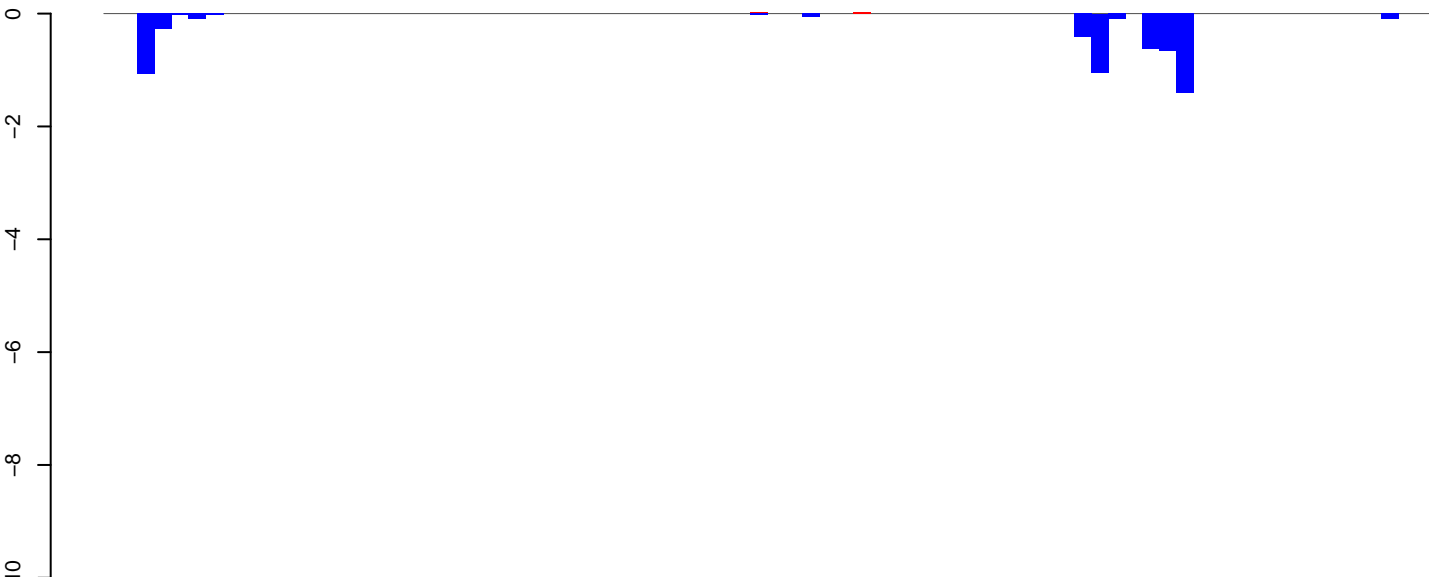


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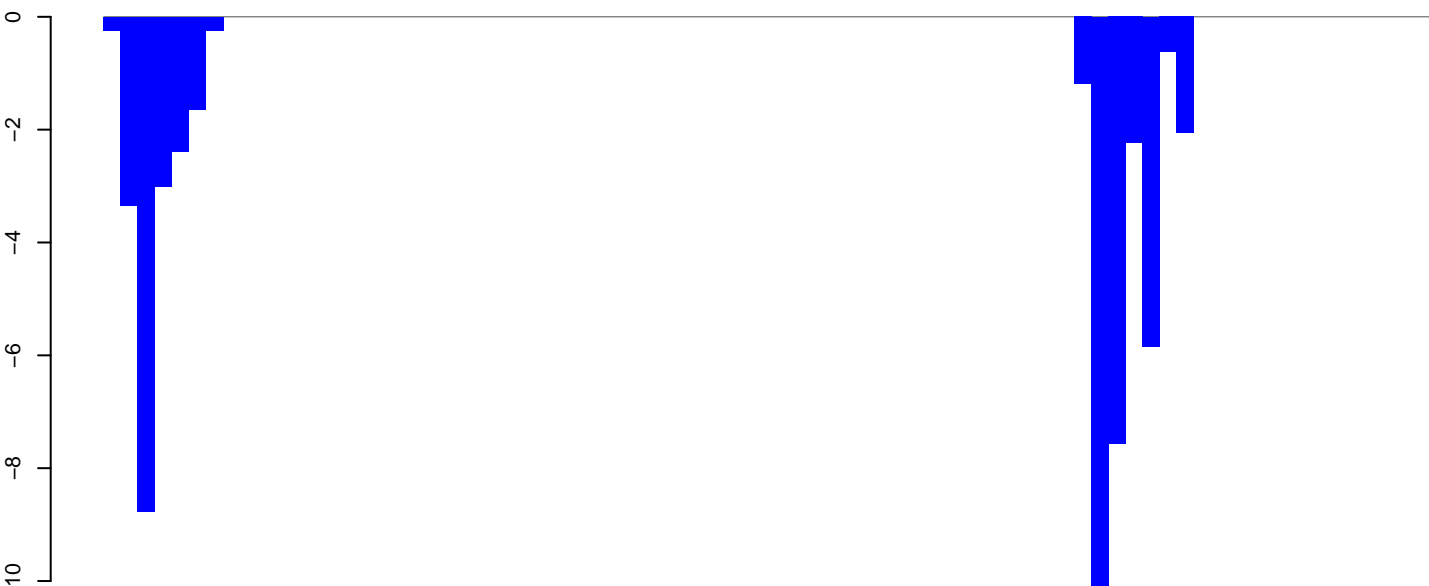


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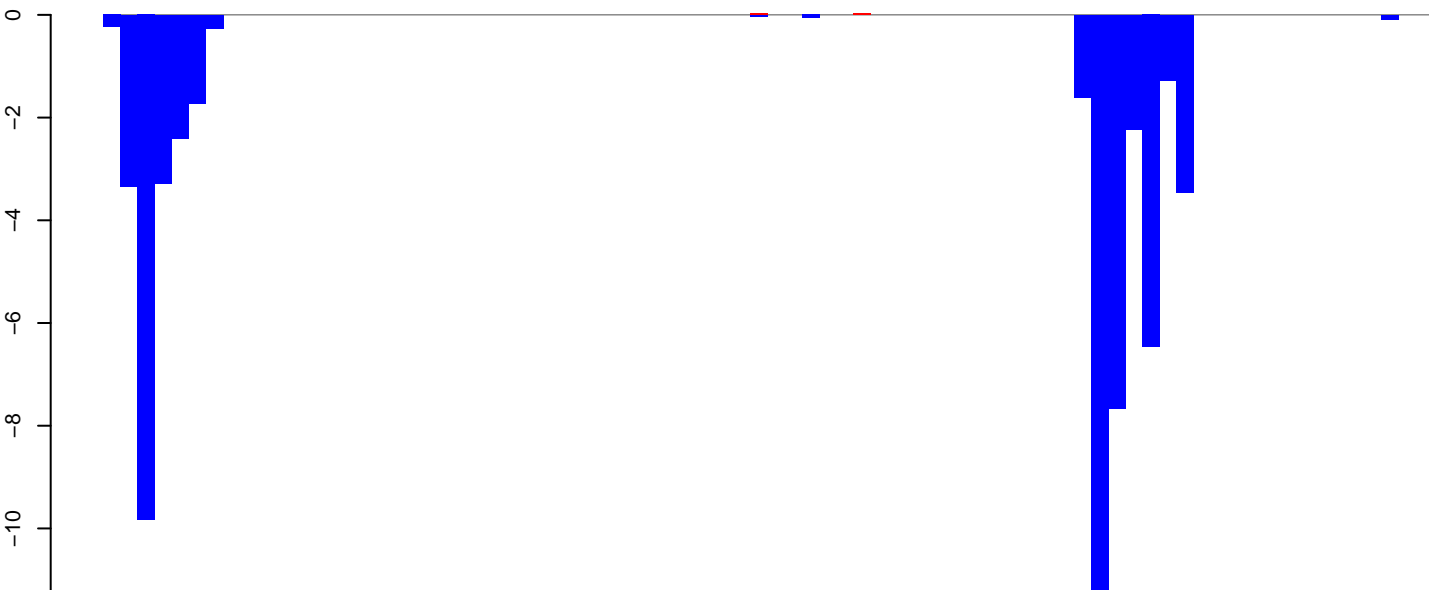
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AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep

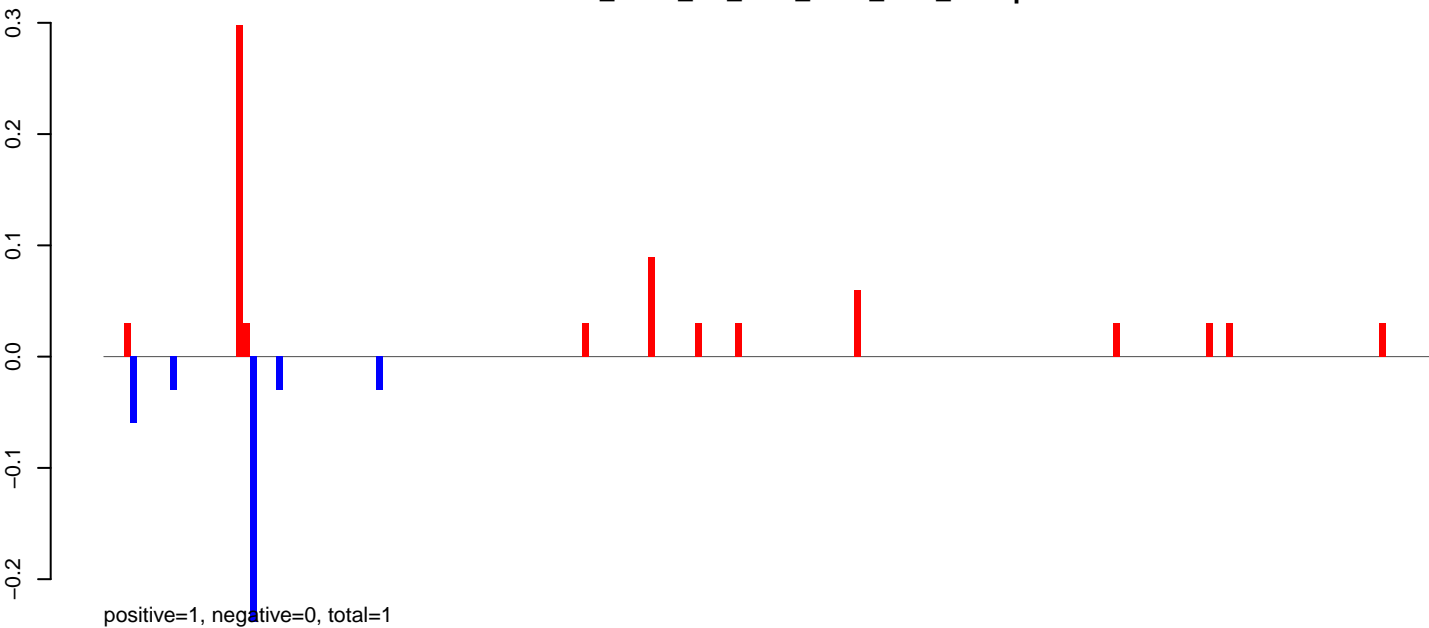


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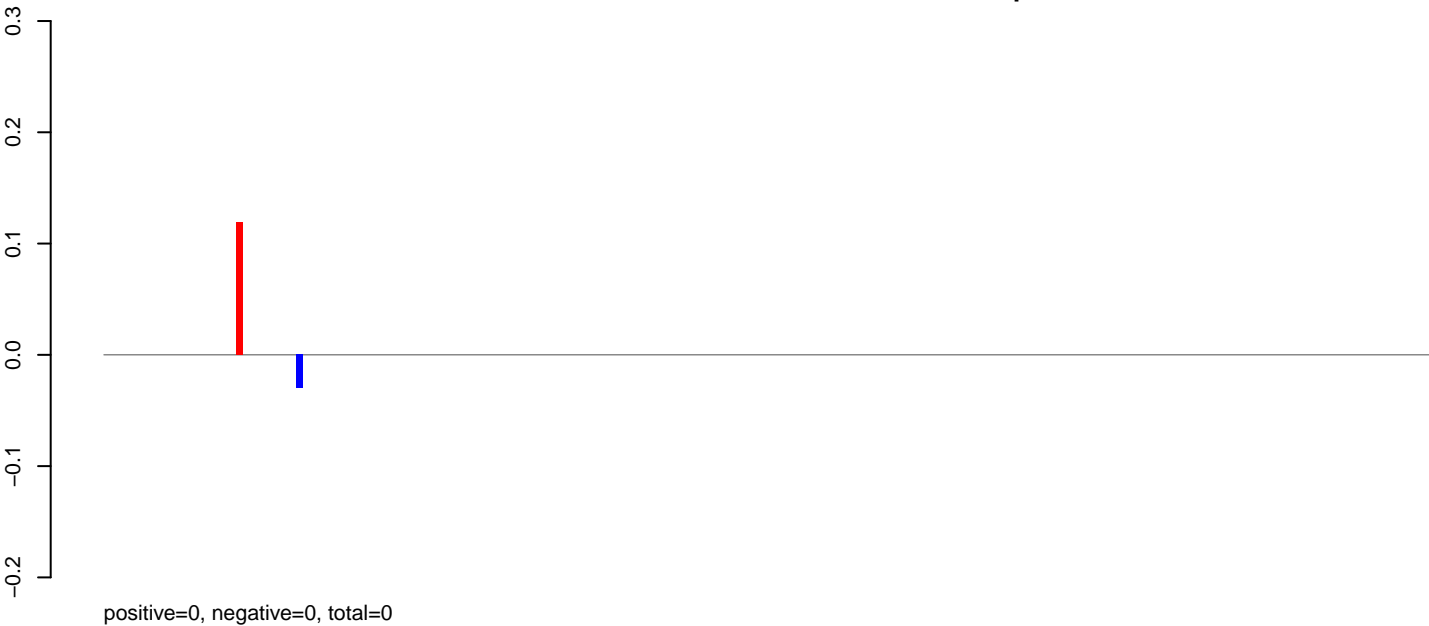


Window size=25, length=1929, TE@ltr-1 family-3174@LTR\_Gypsy:1-1929

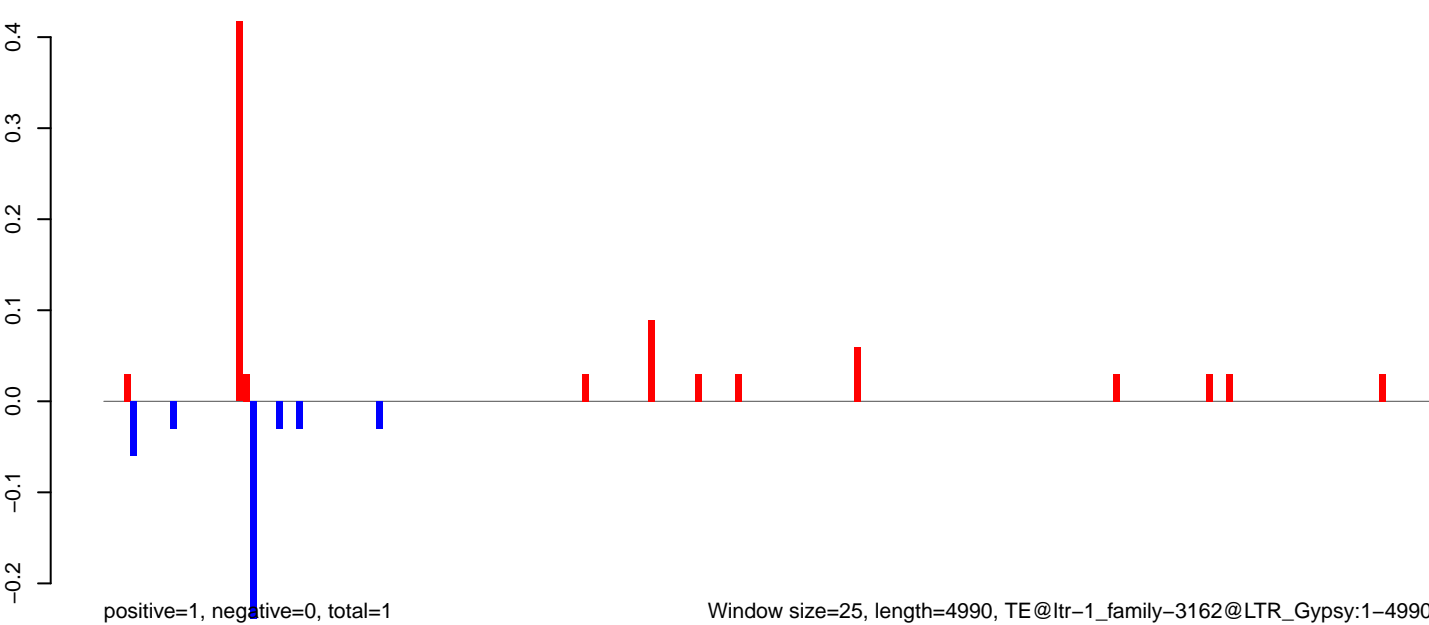
**AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep**



**AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep**

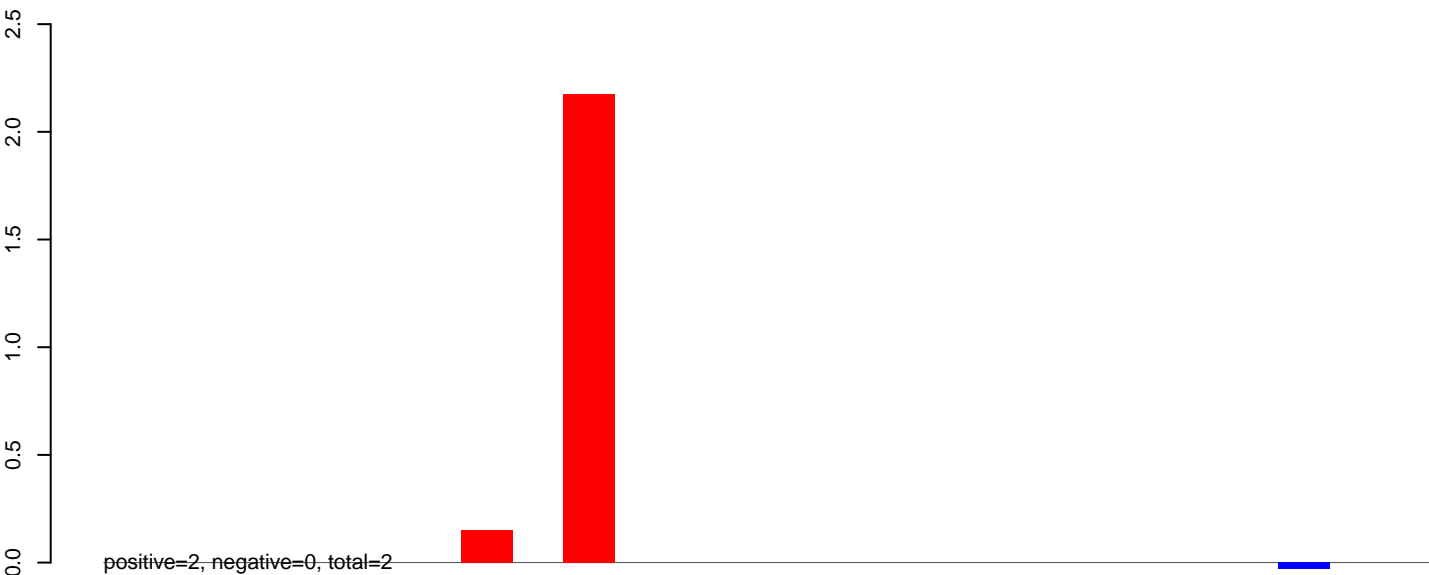


**AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep**

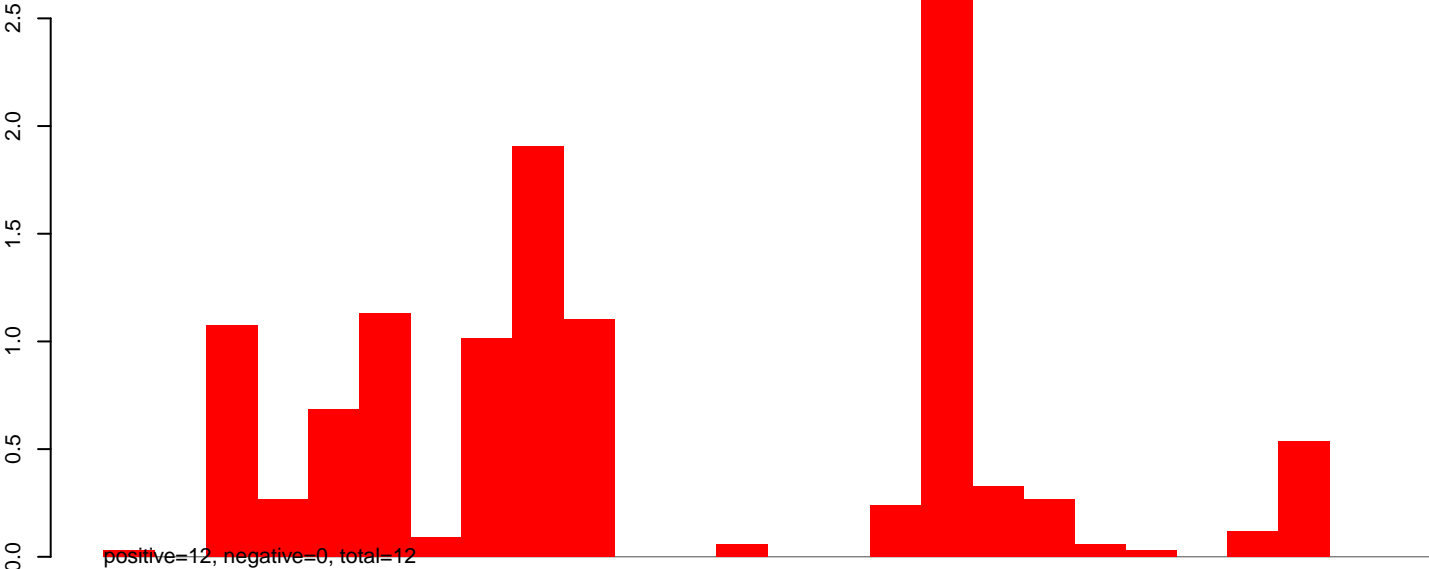


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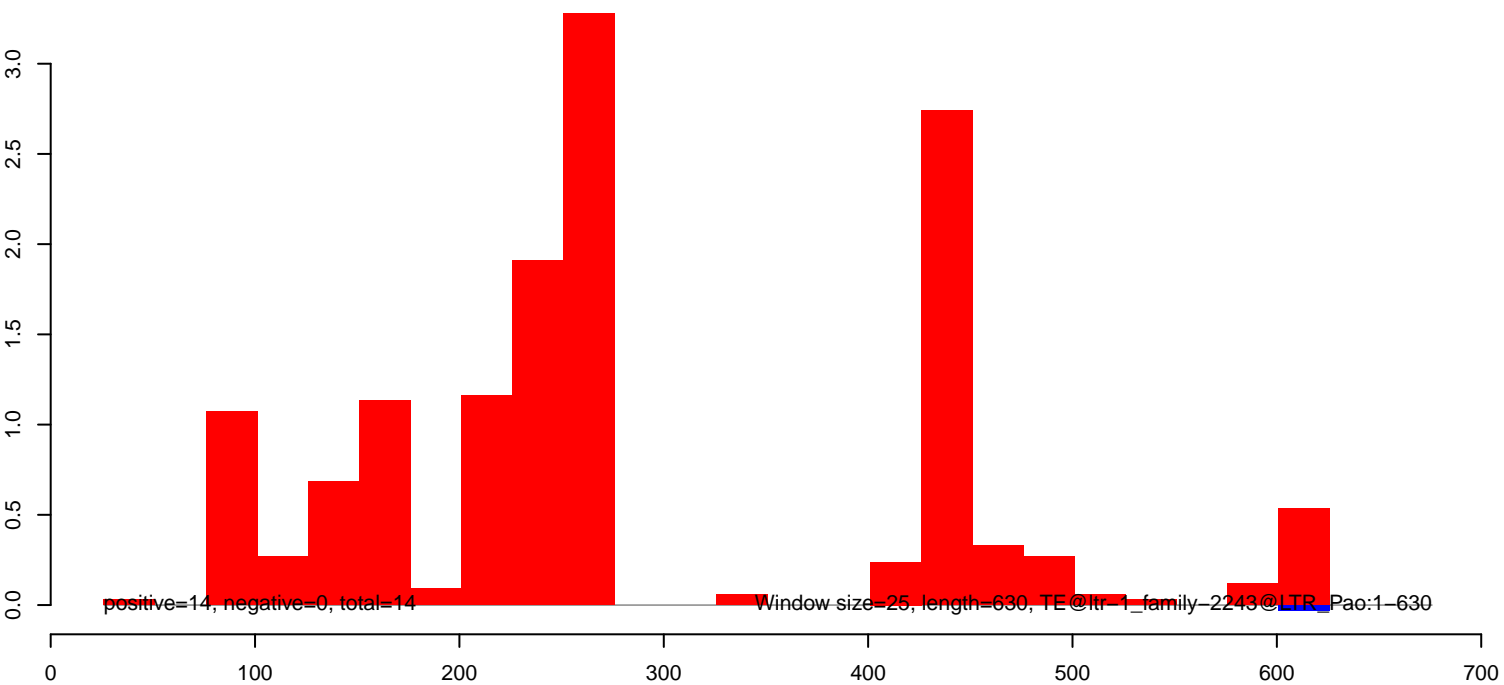
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AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep

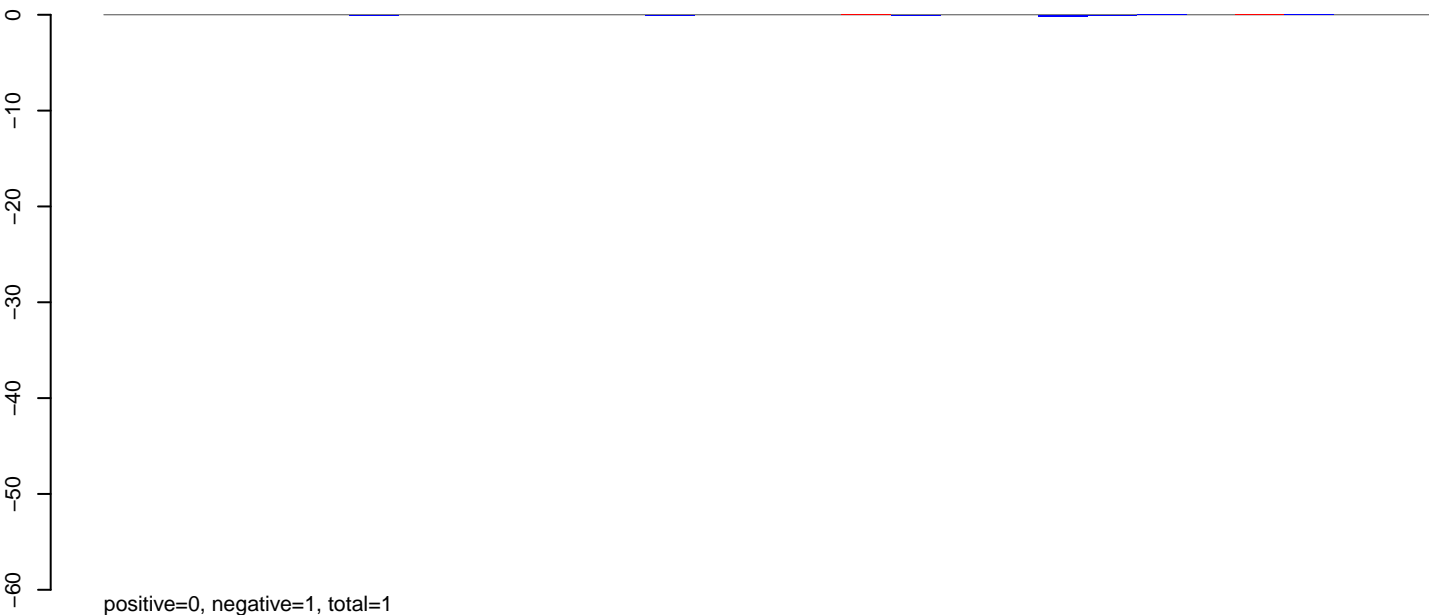


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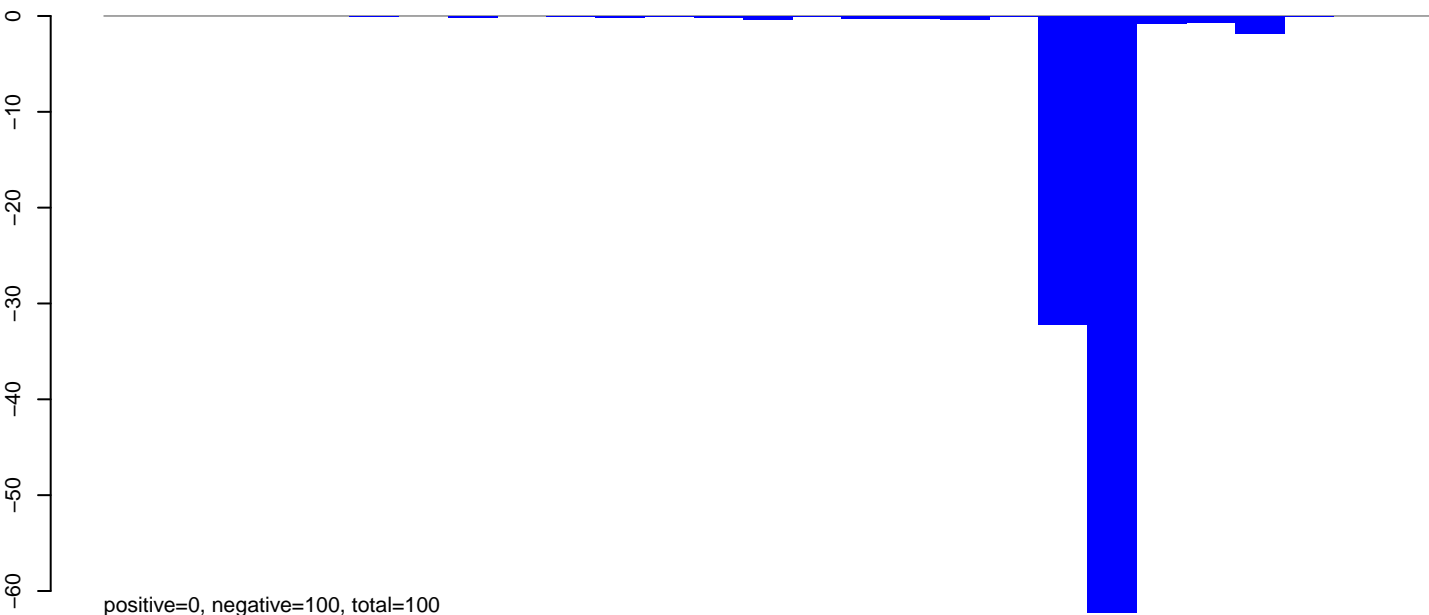




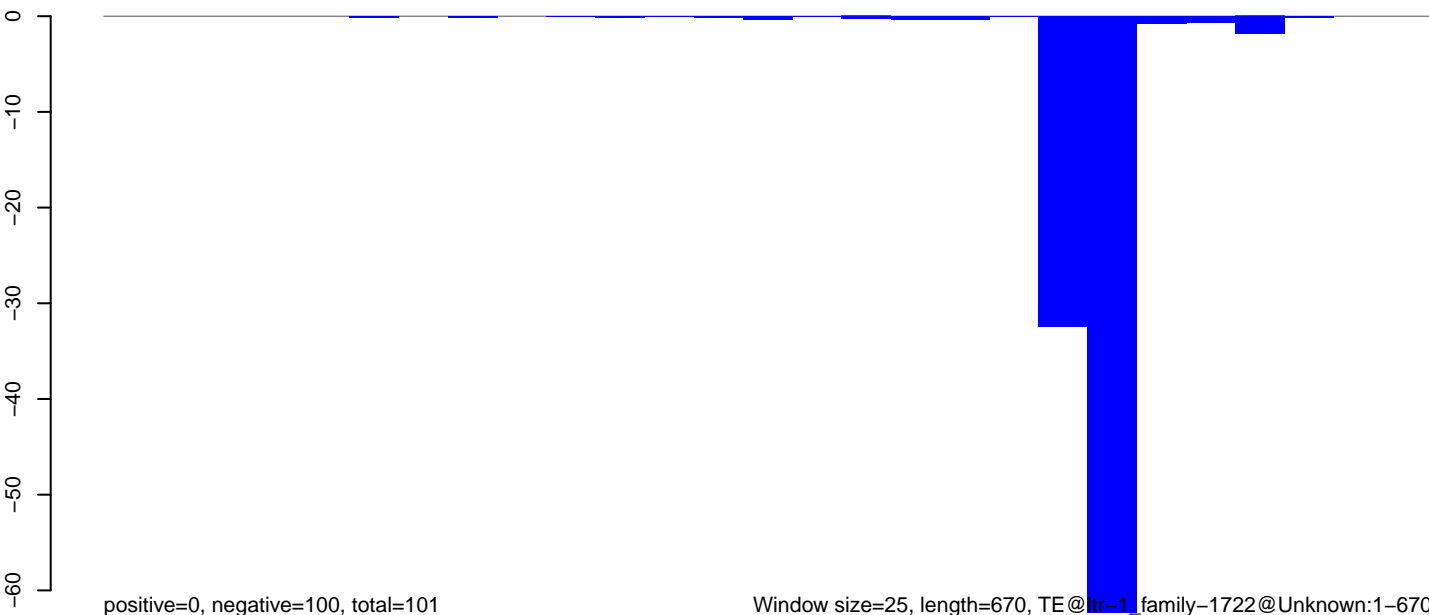
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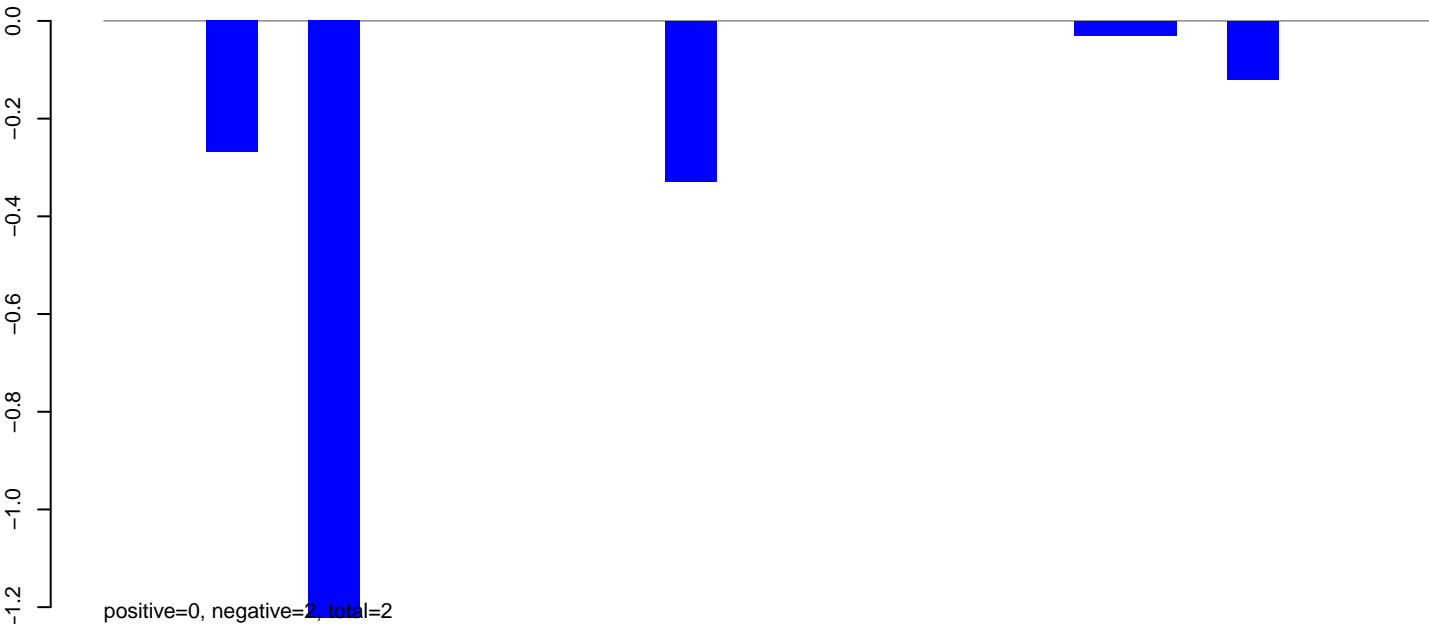
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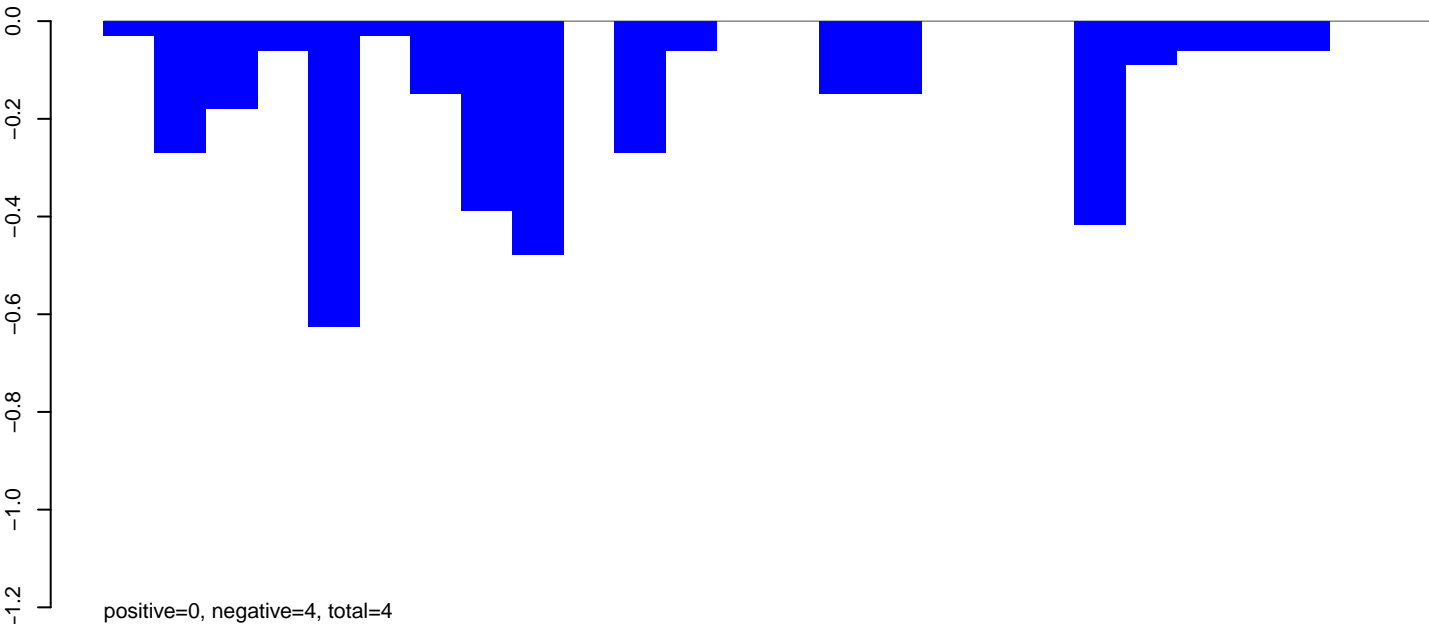
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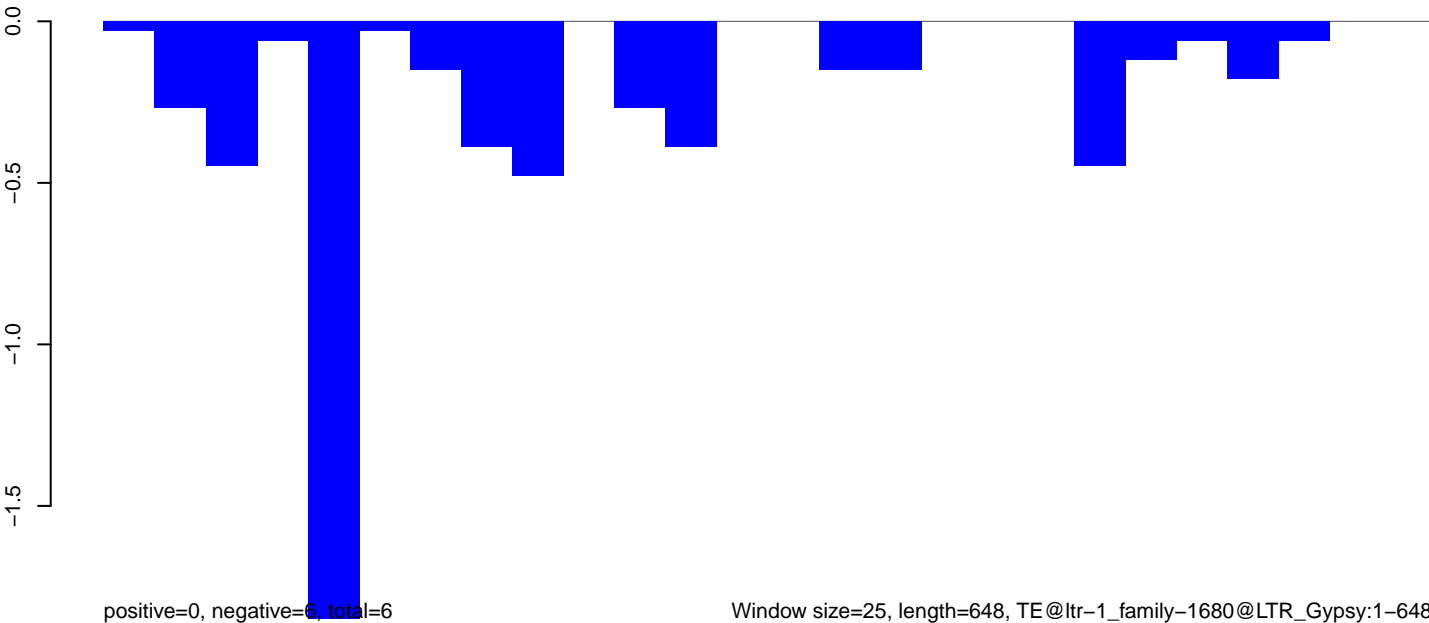
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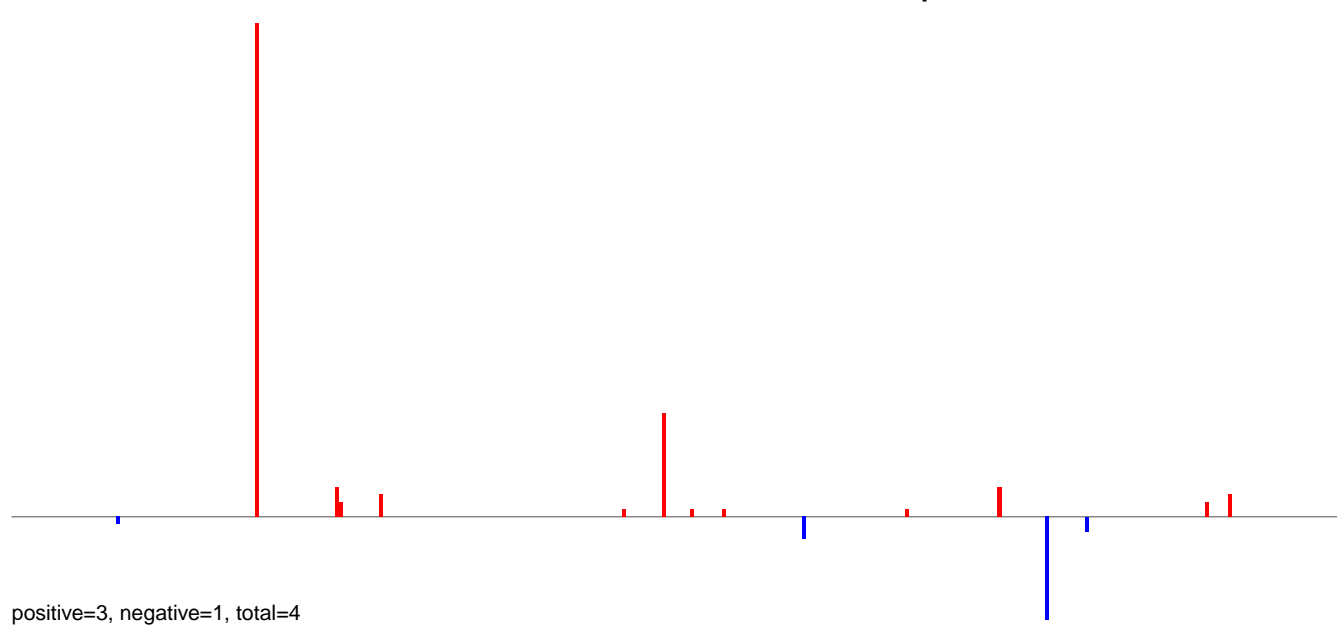
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AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep



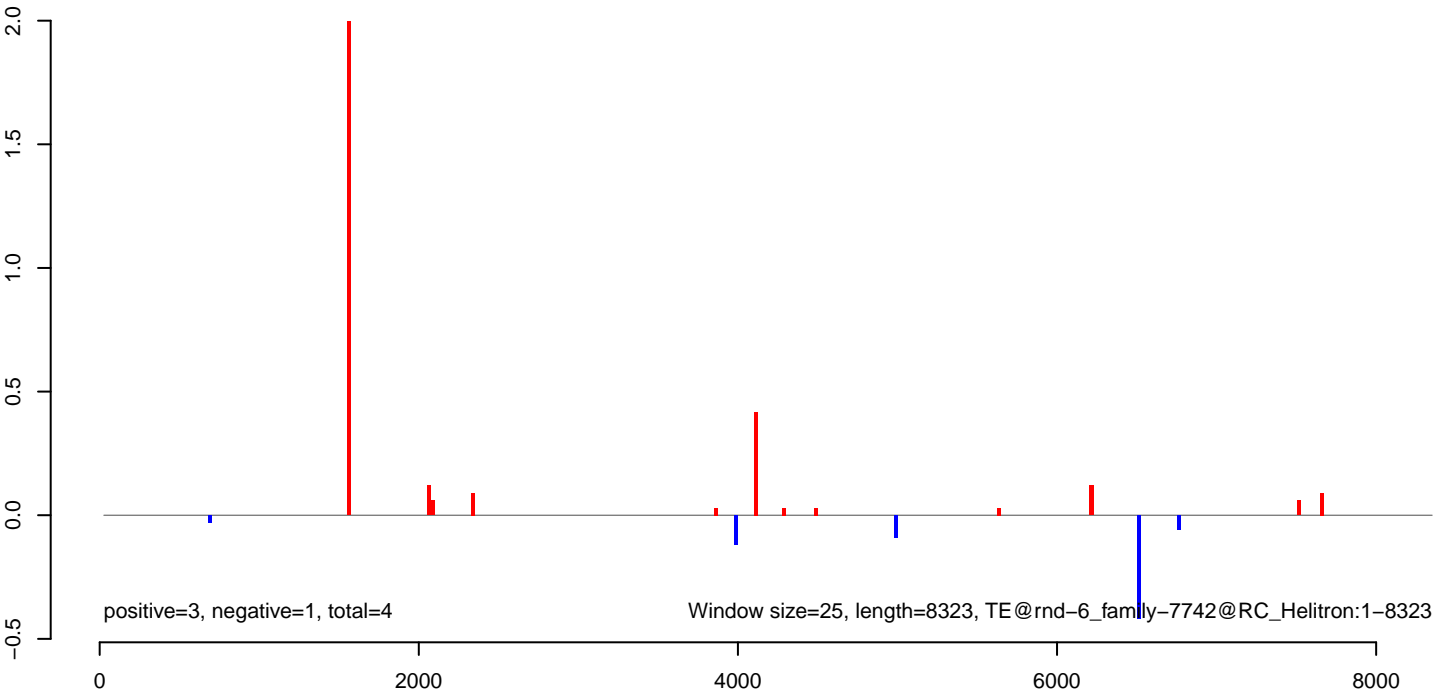
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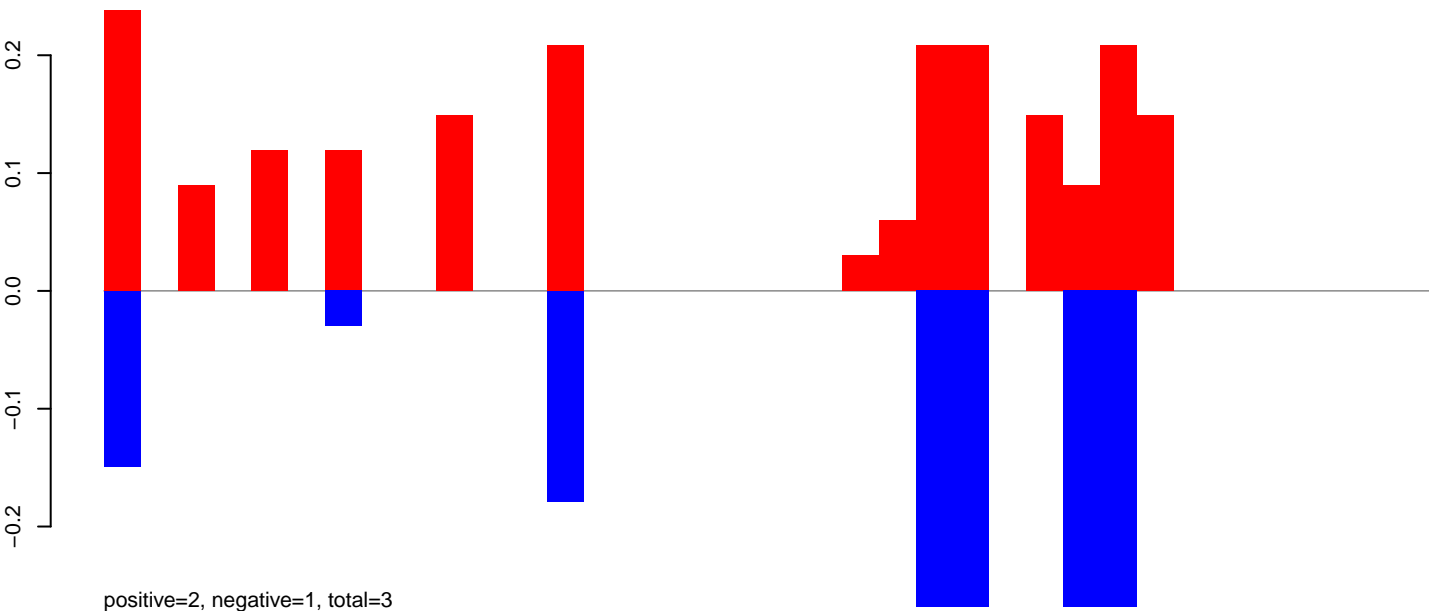
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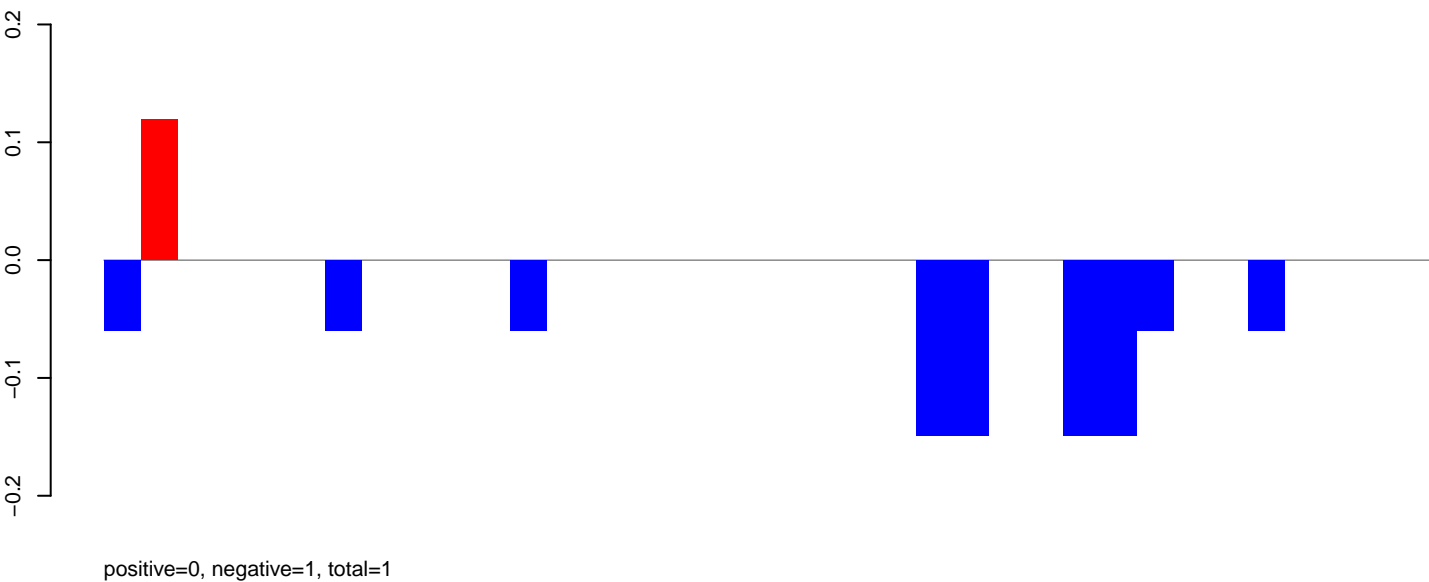
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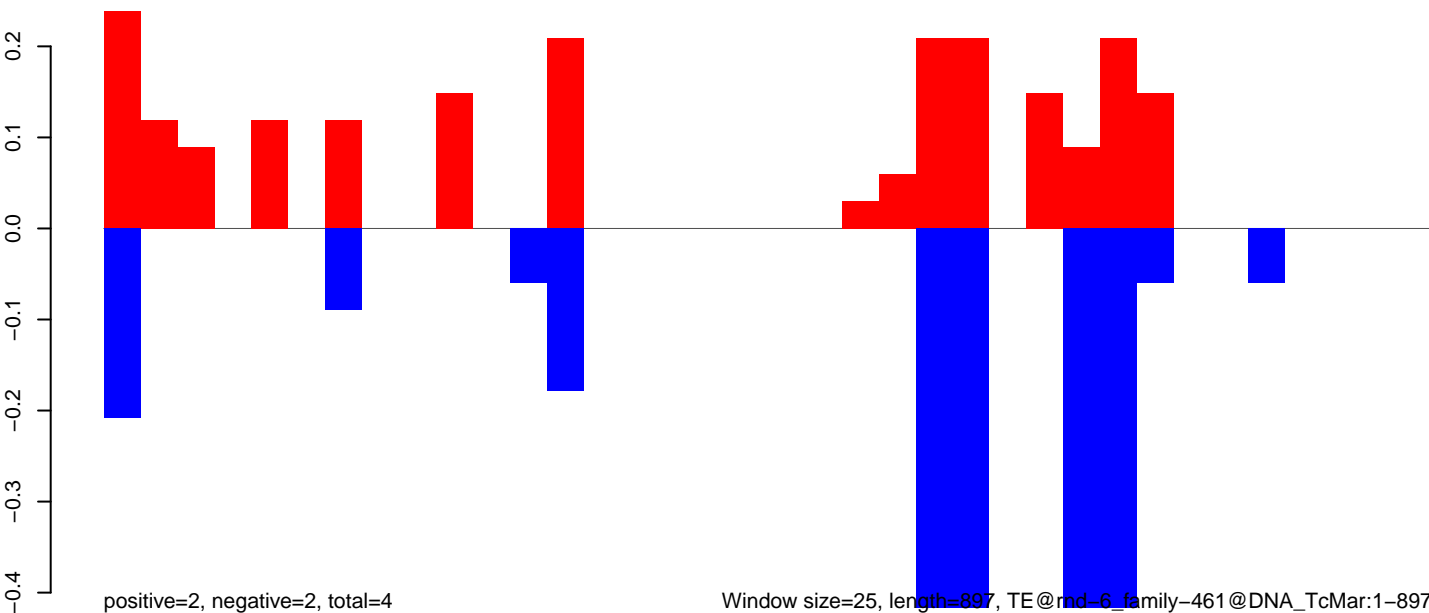
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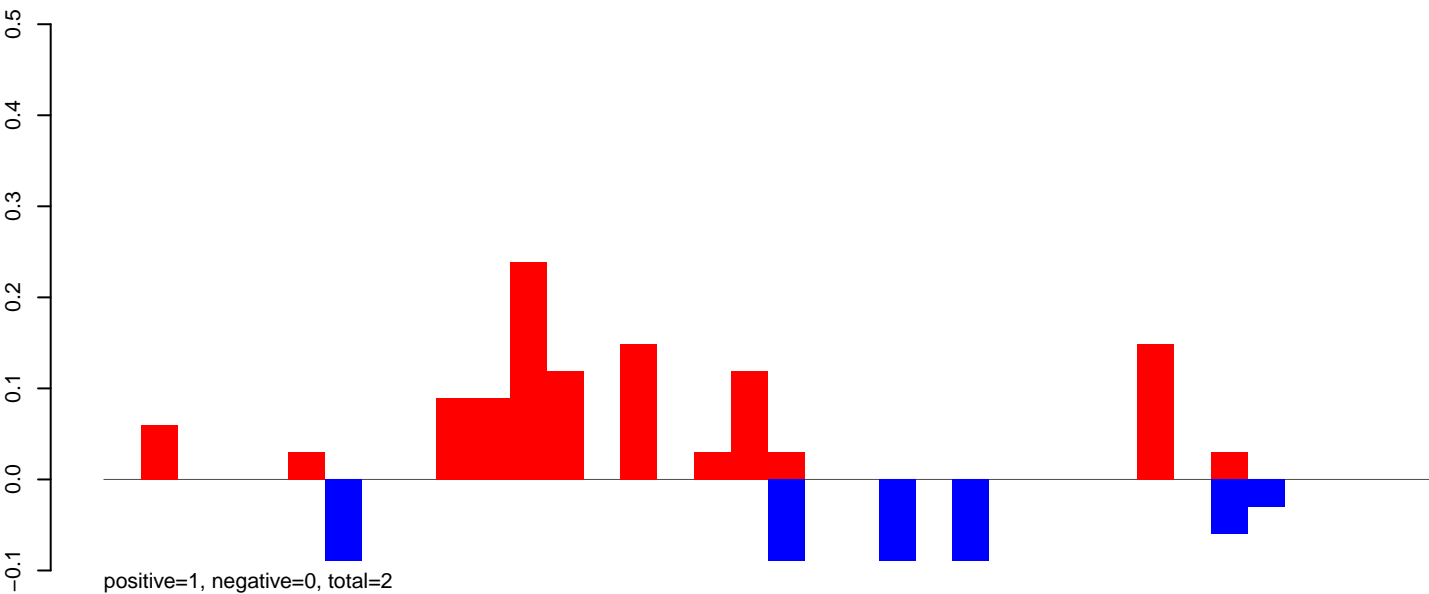
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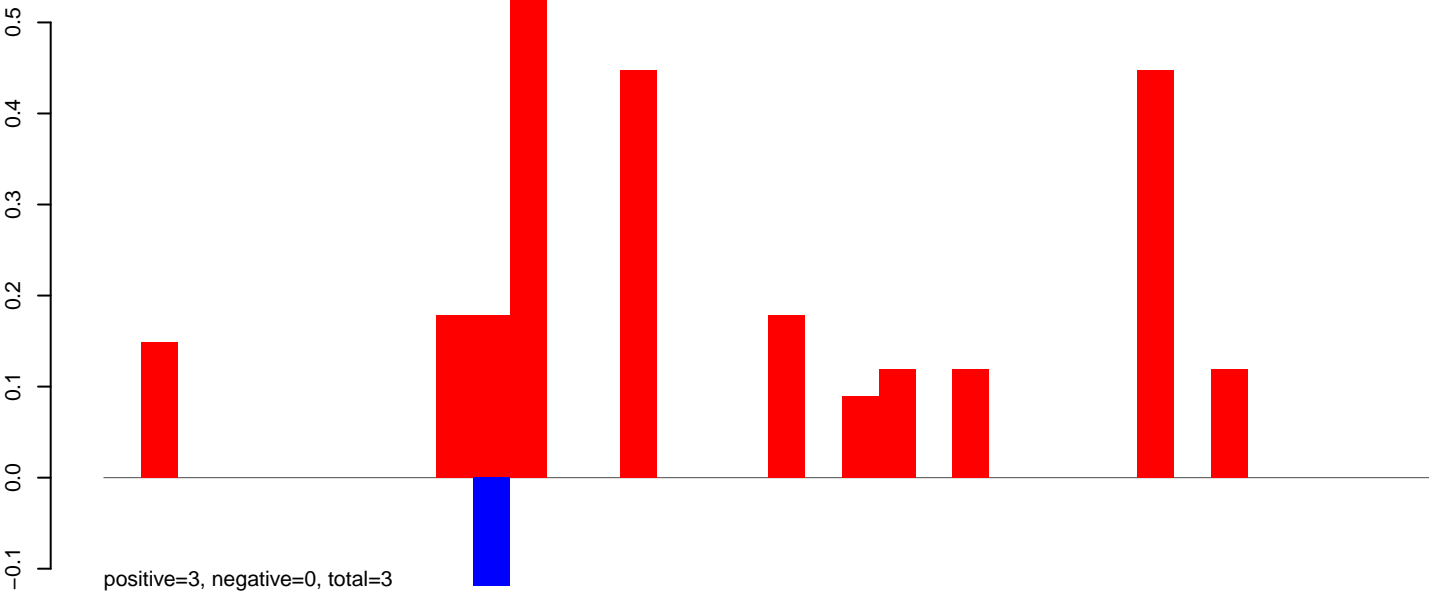
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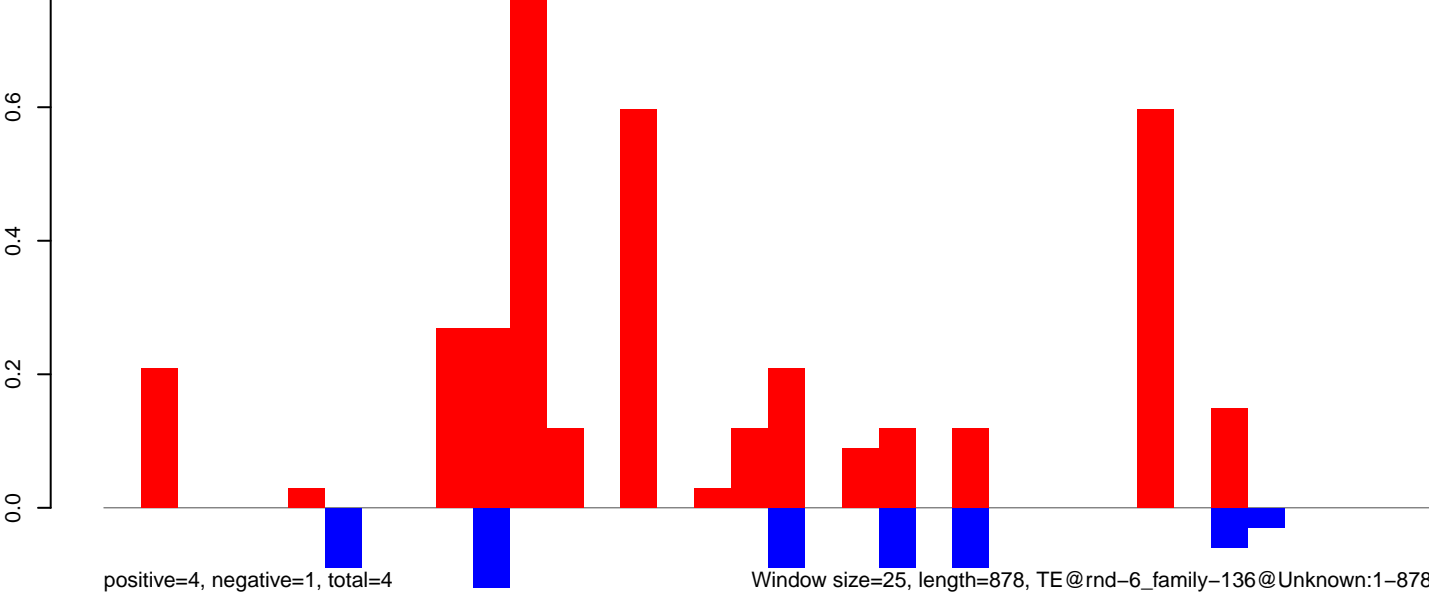
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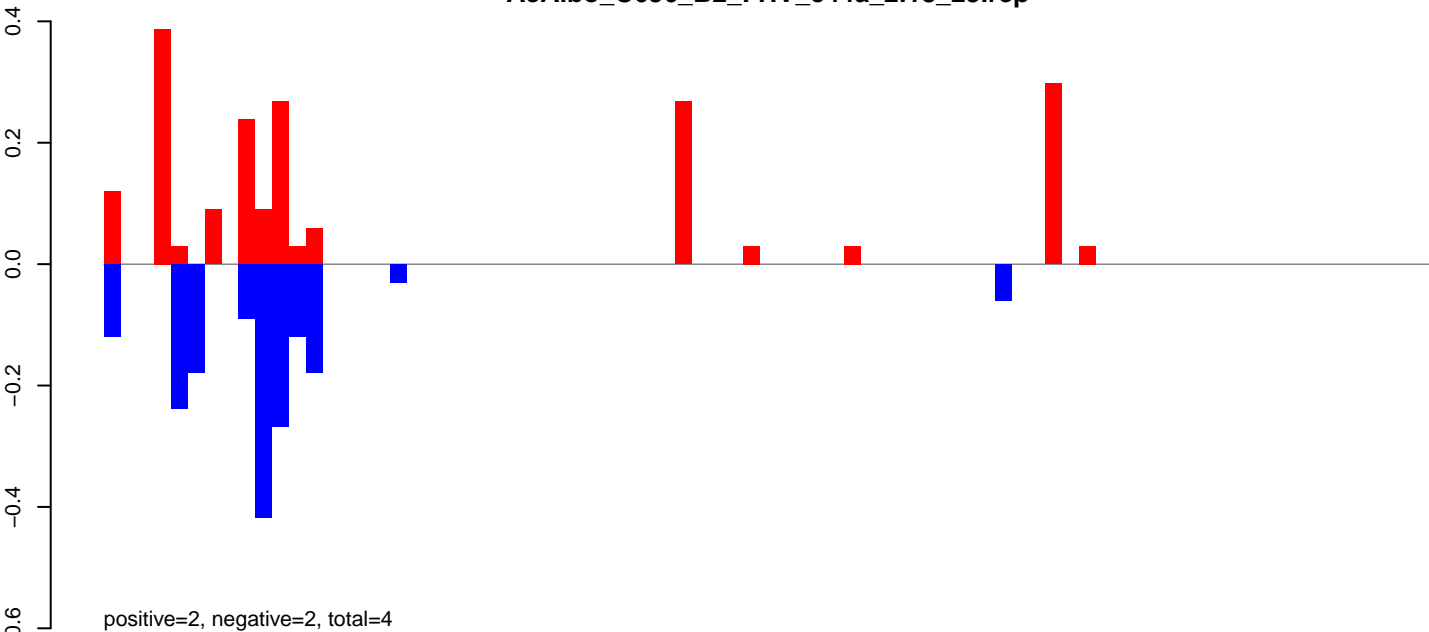
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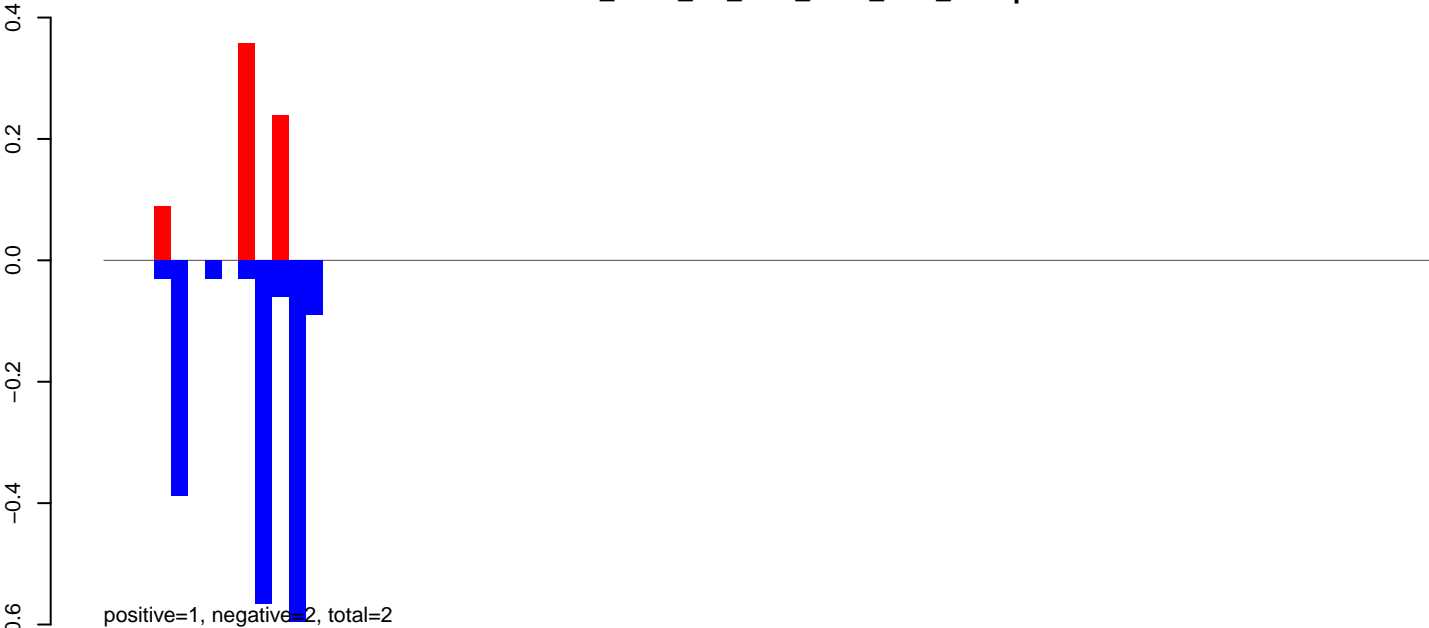
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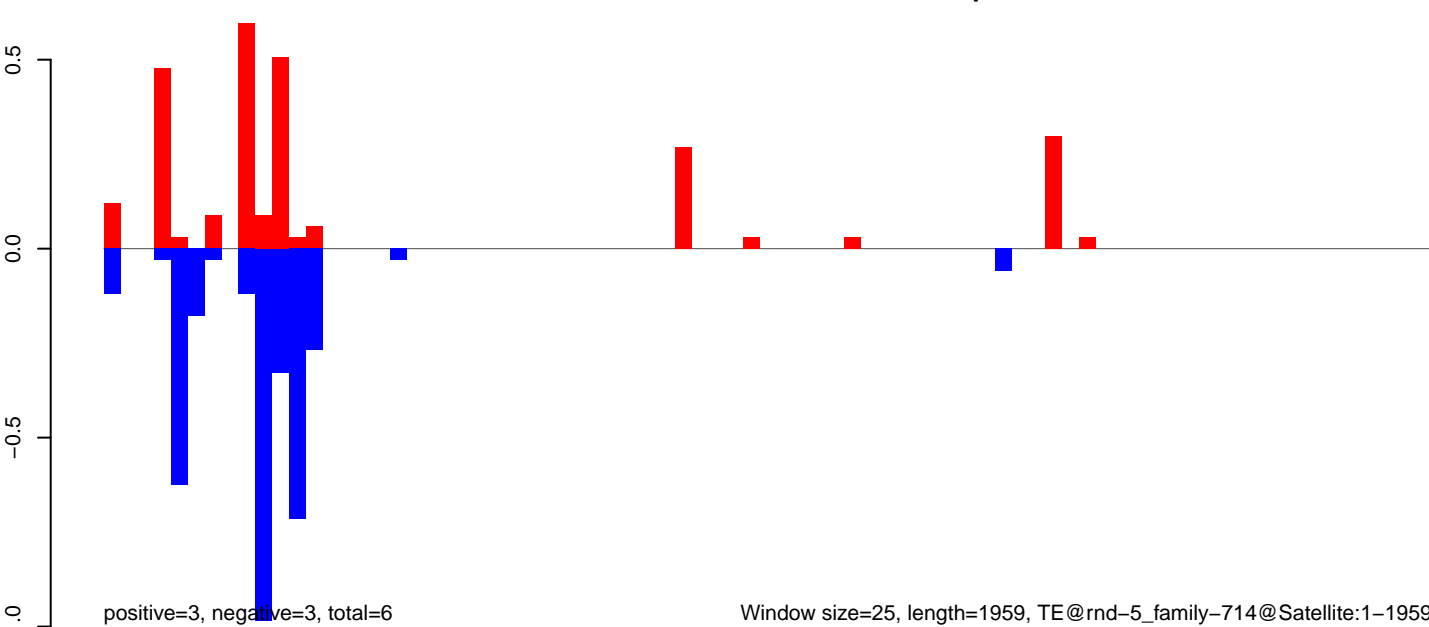
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AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



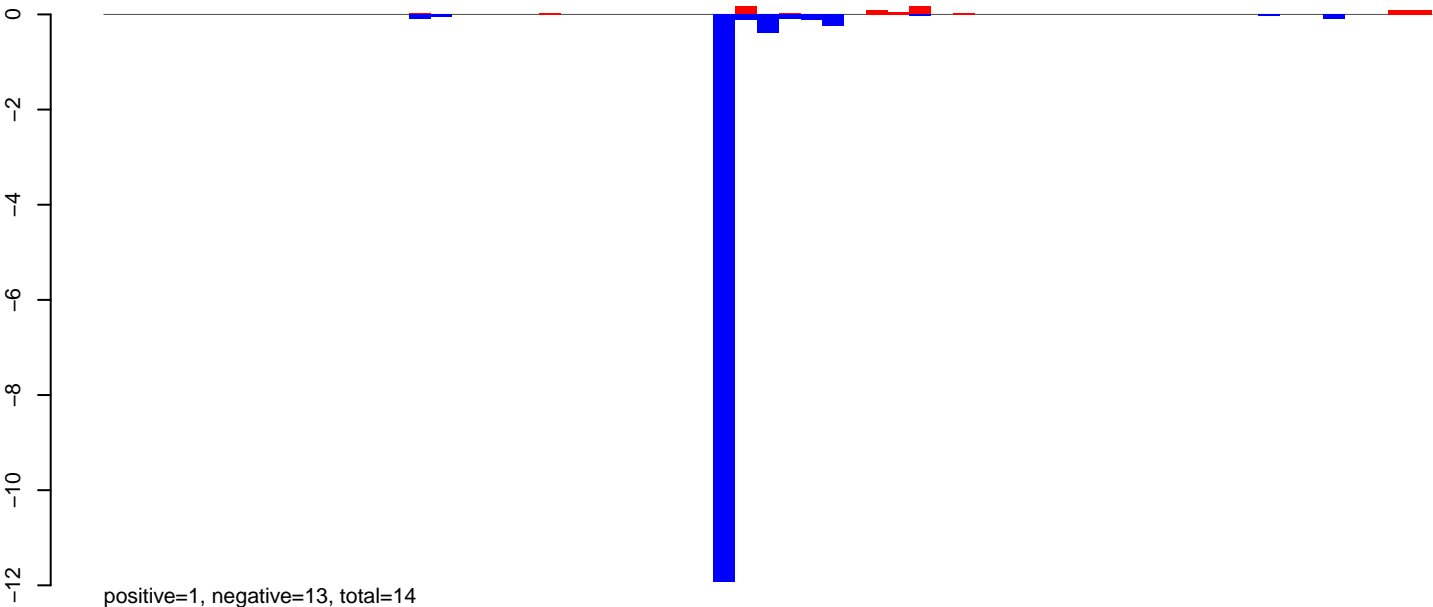
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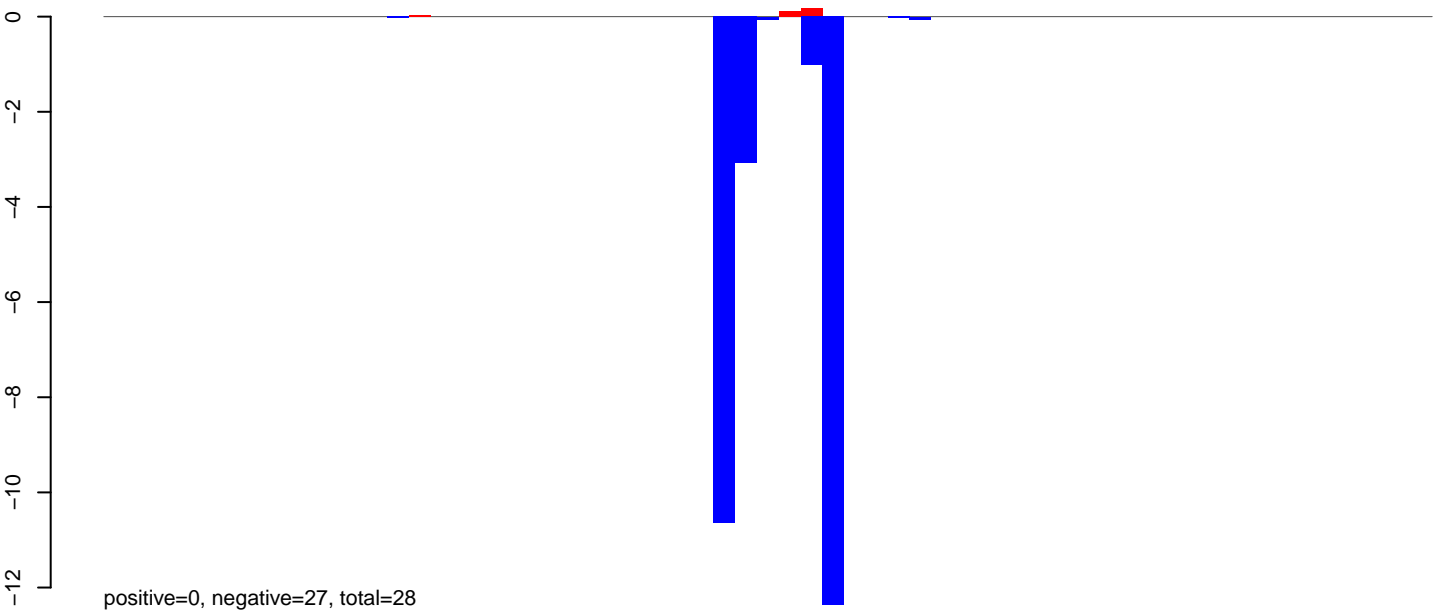
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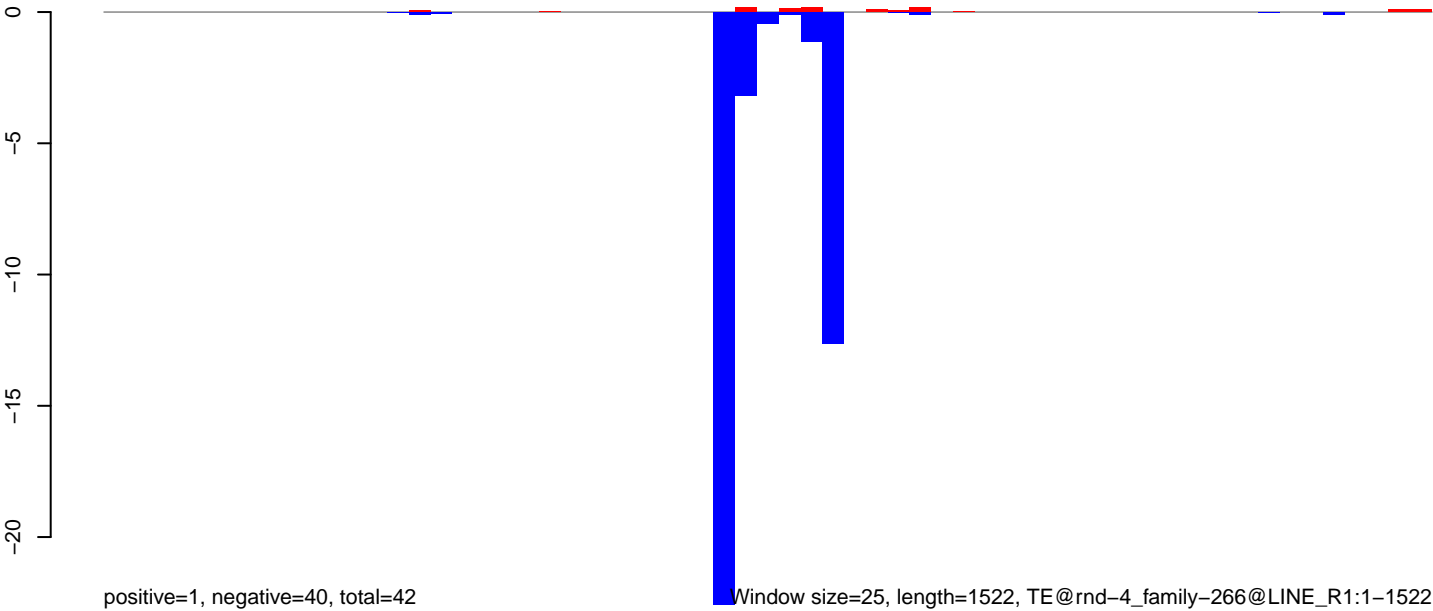
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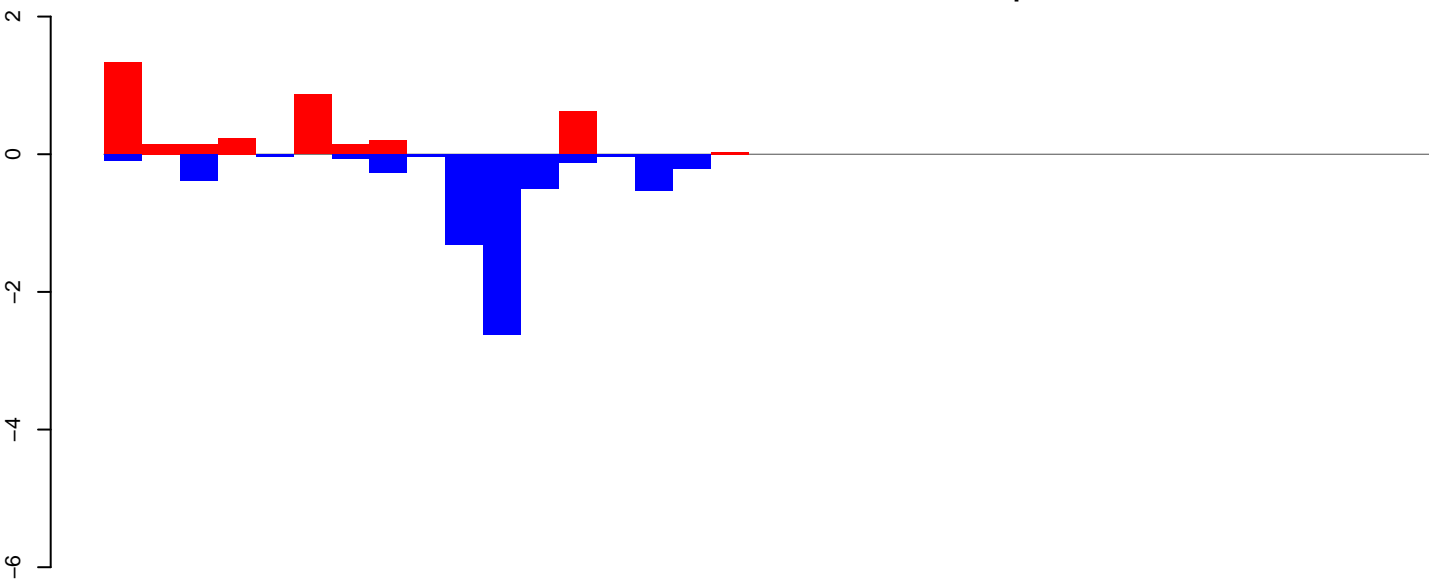
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AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep

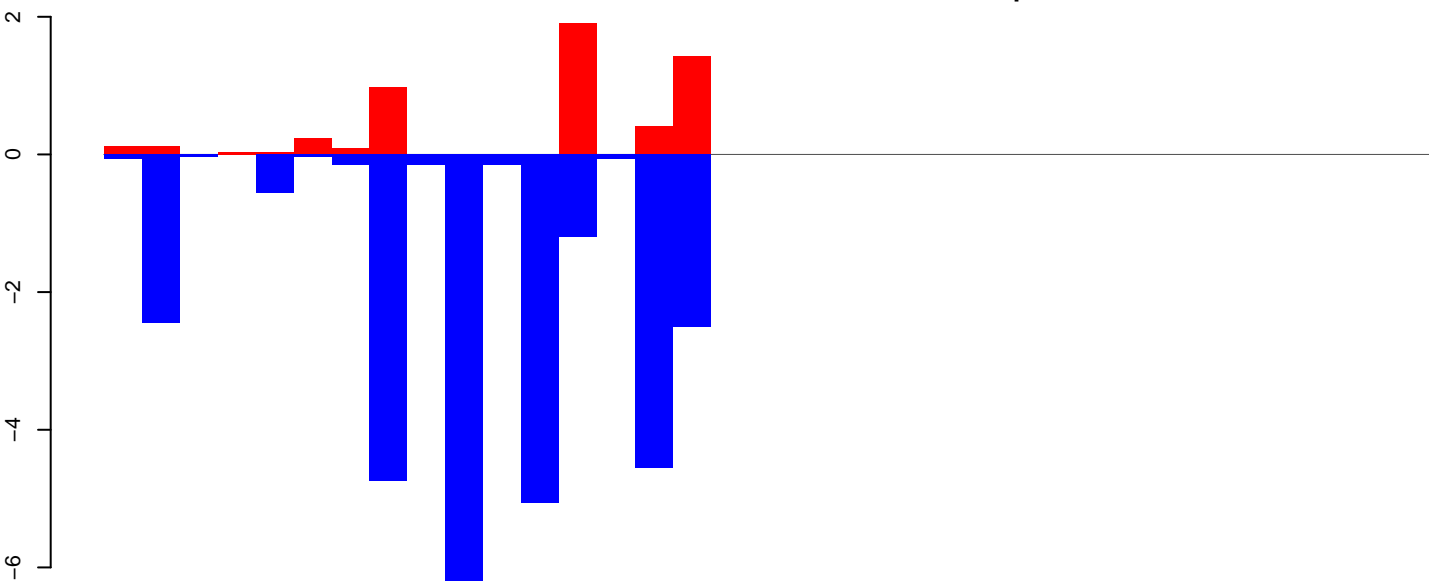


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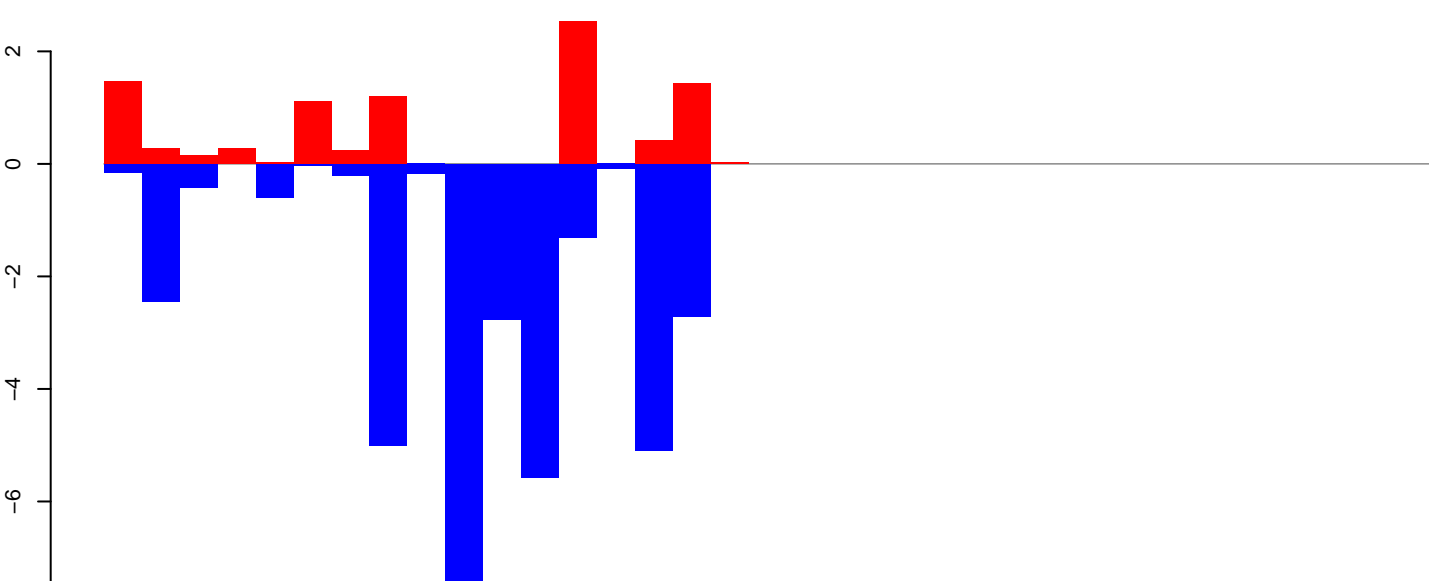
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positive=5, negative=28, total=34

AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep

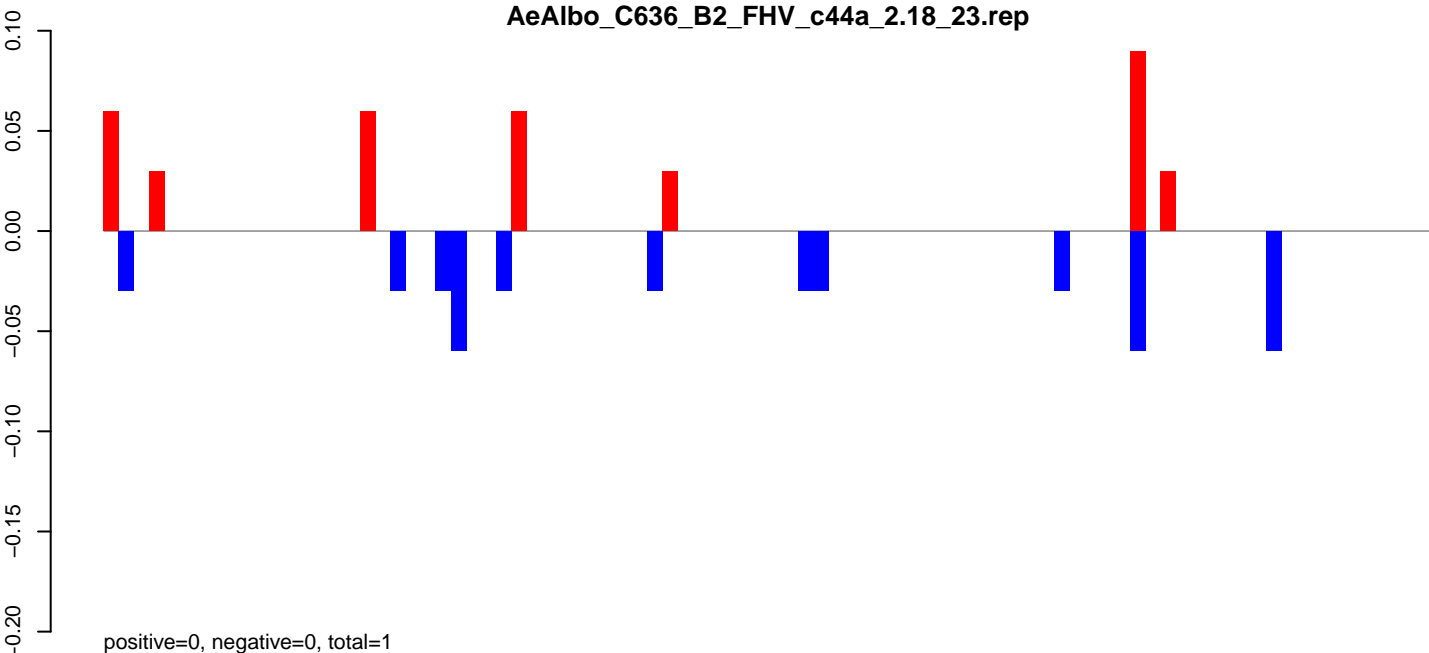


positive=9, negative=35, total=44

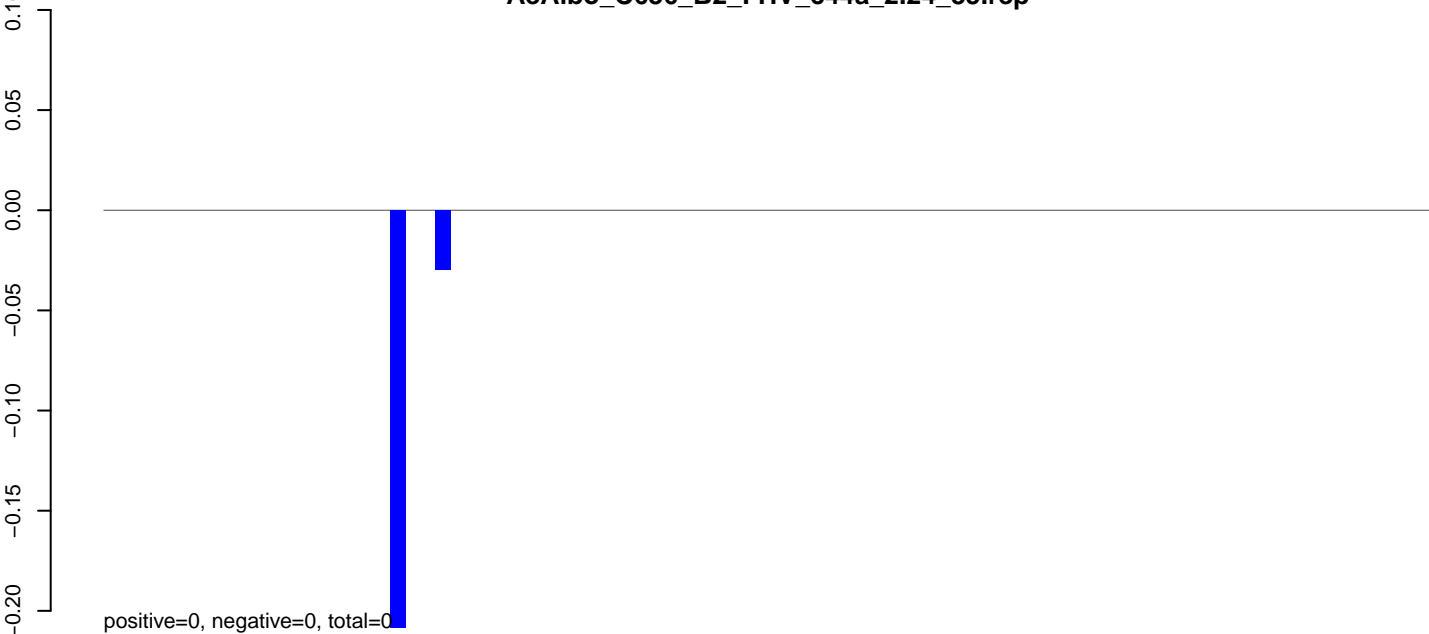
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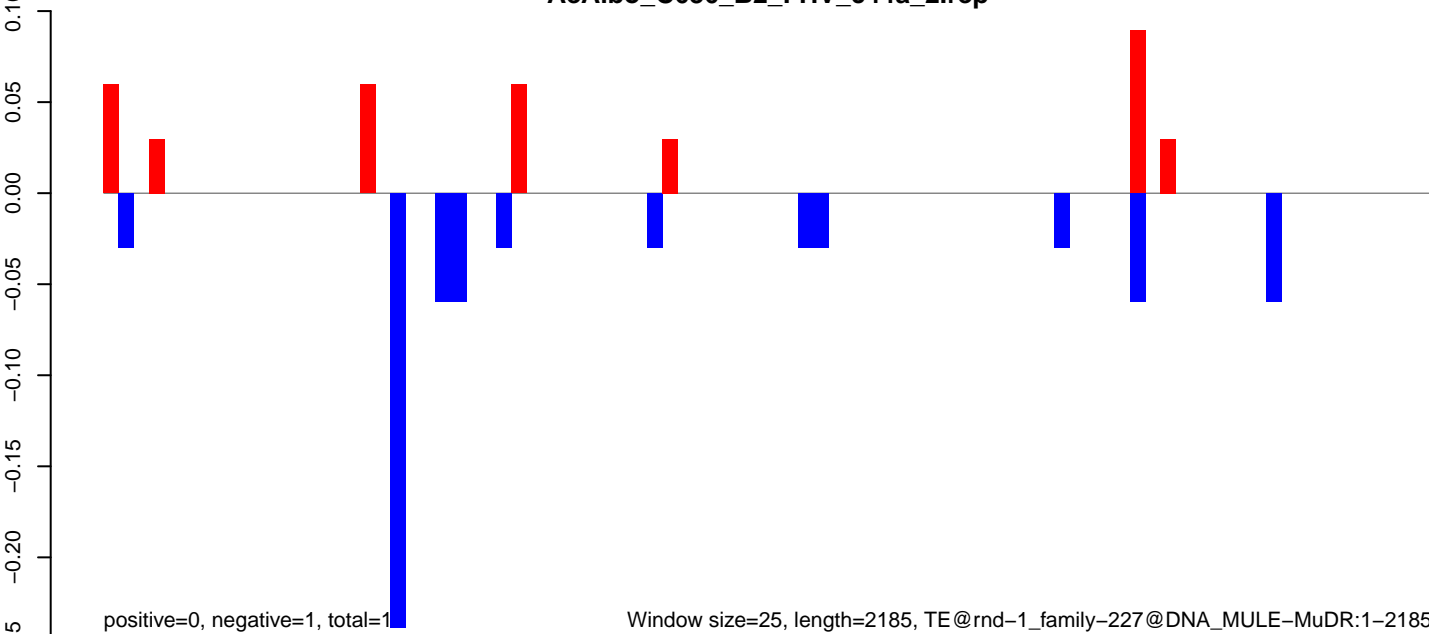
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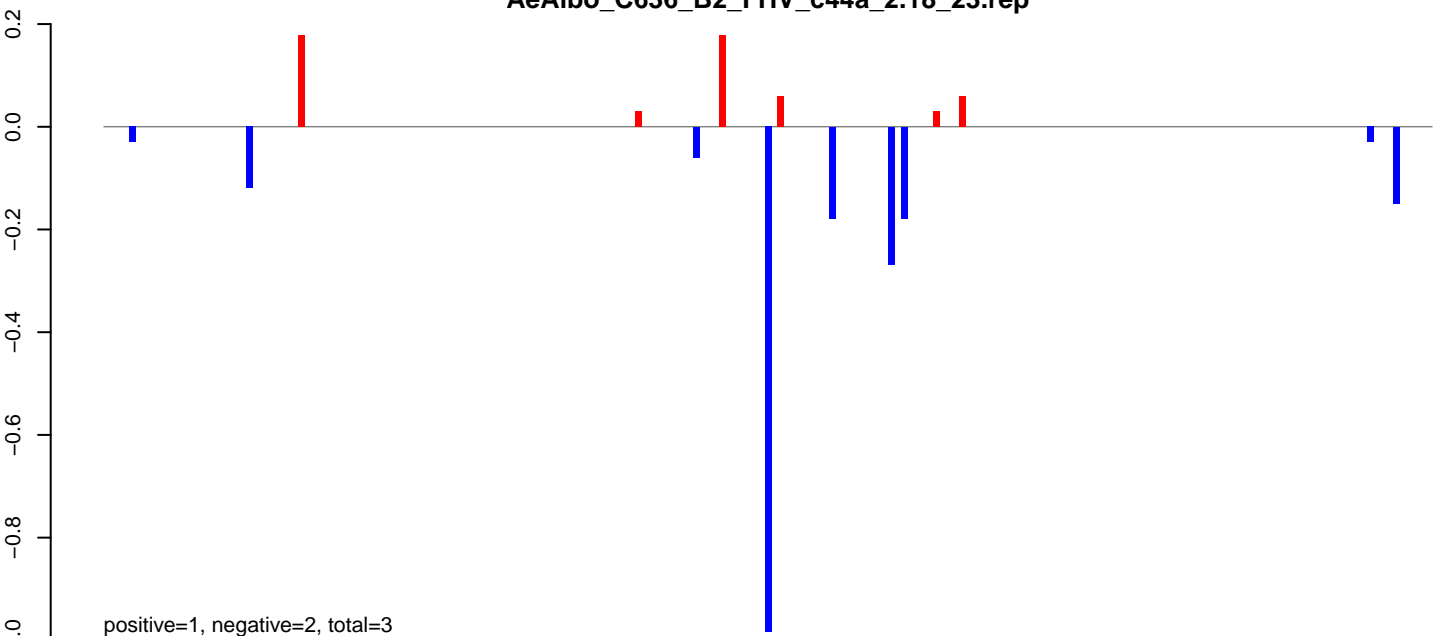
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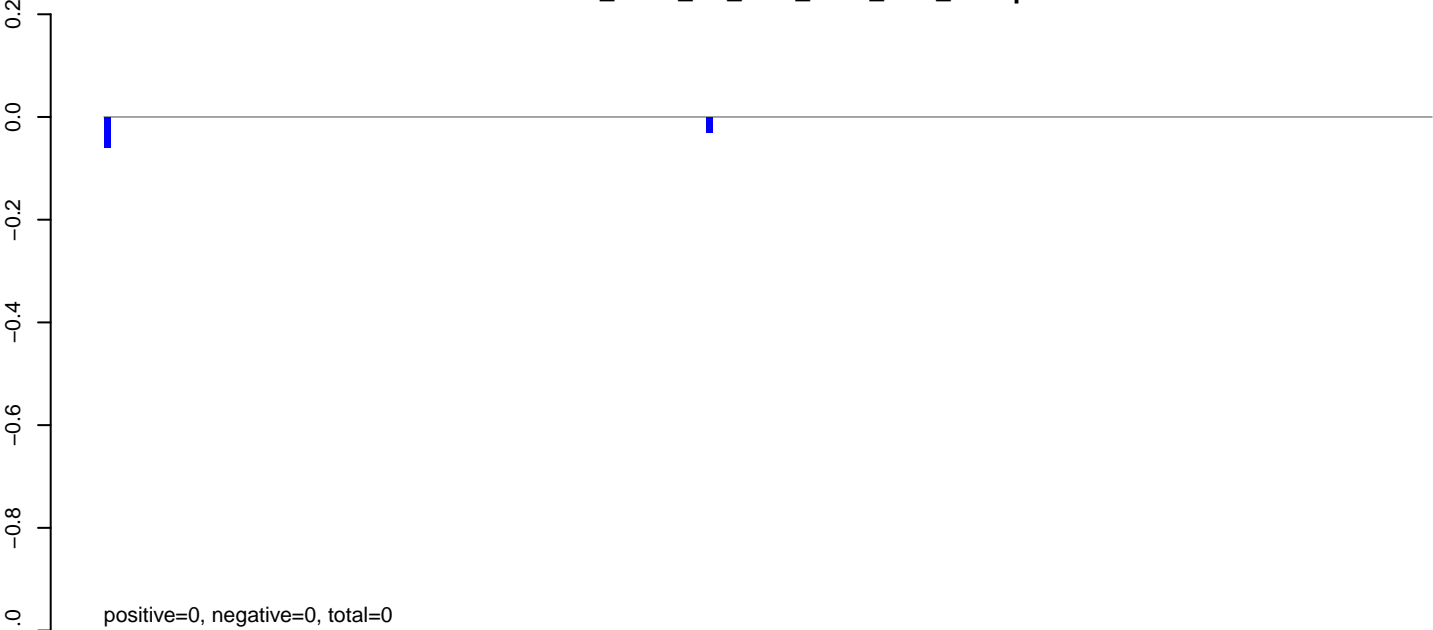
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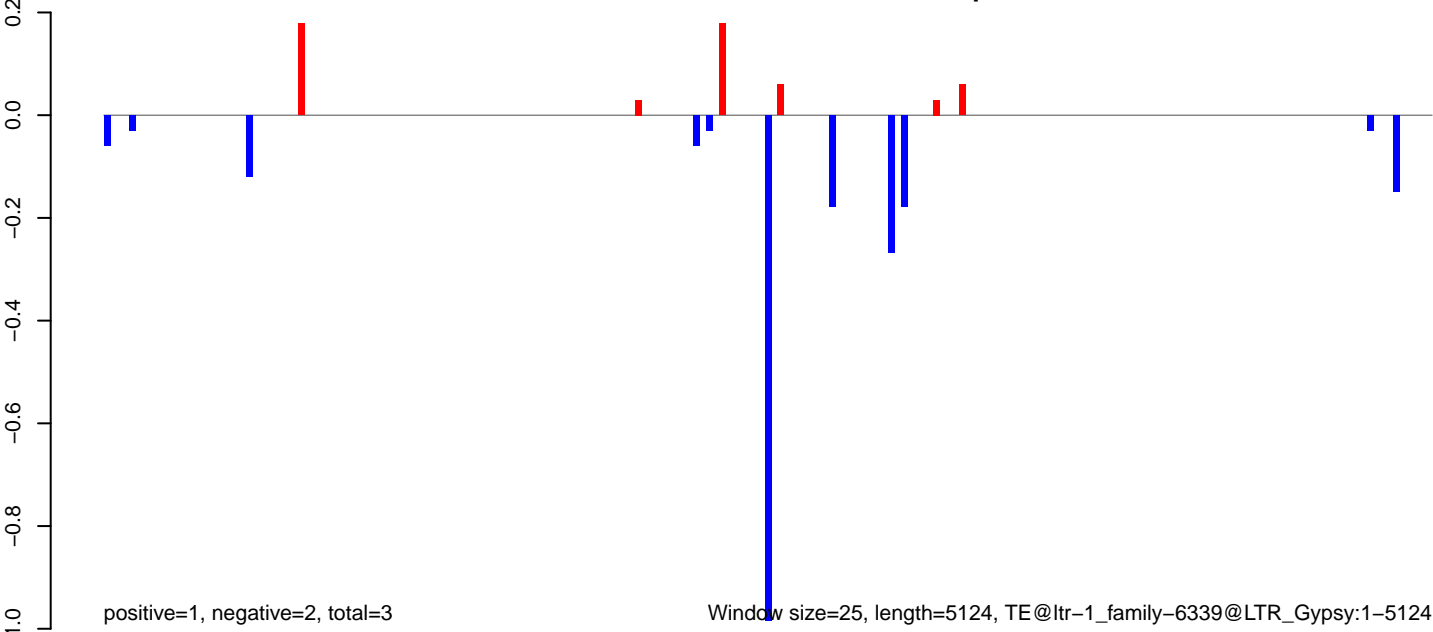
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AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep

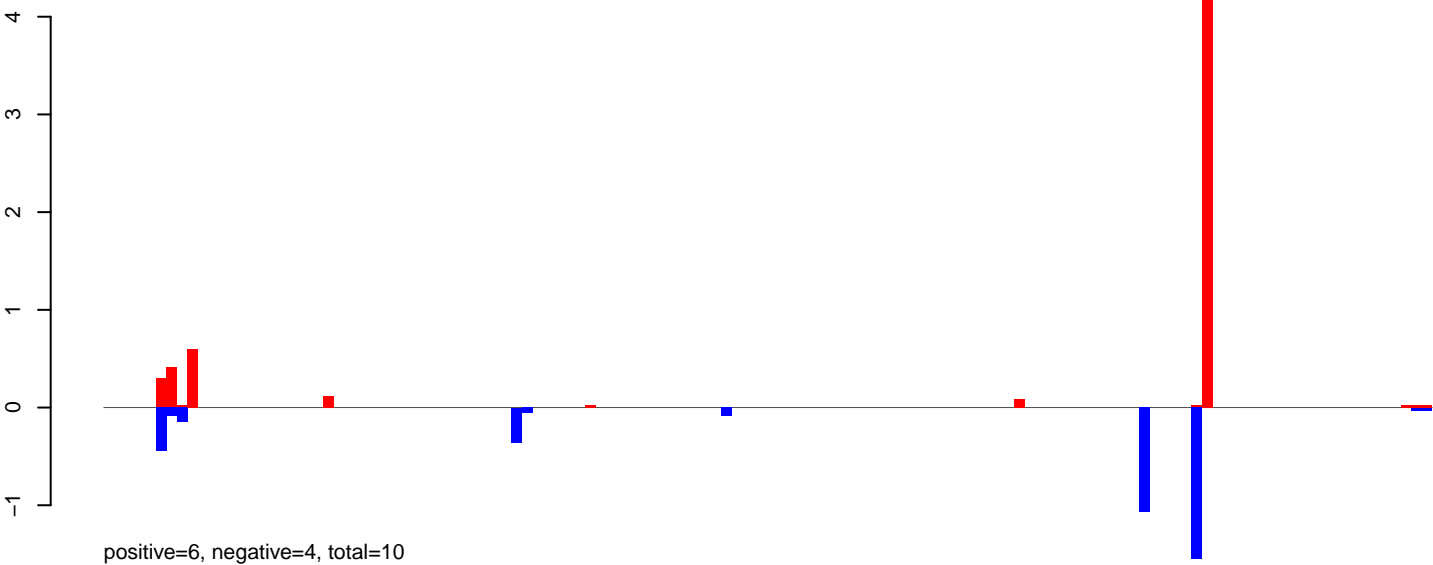


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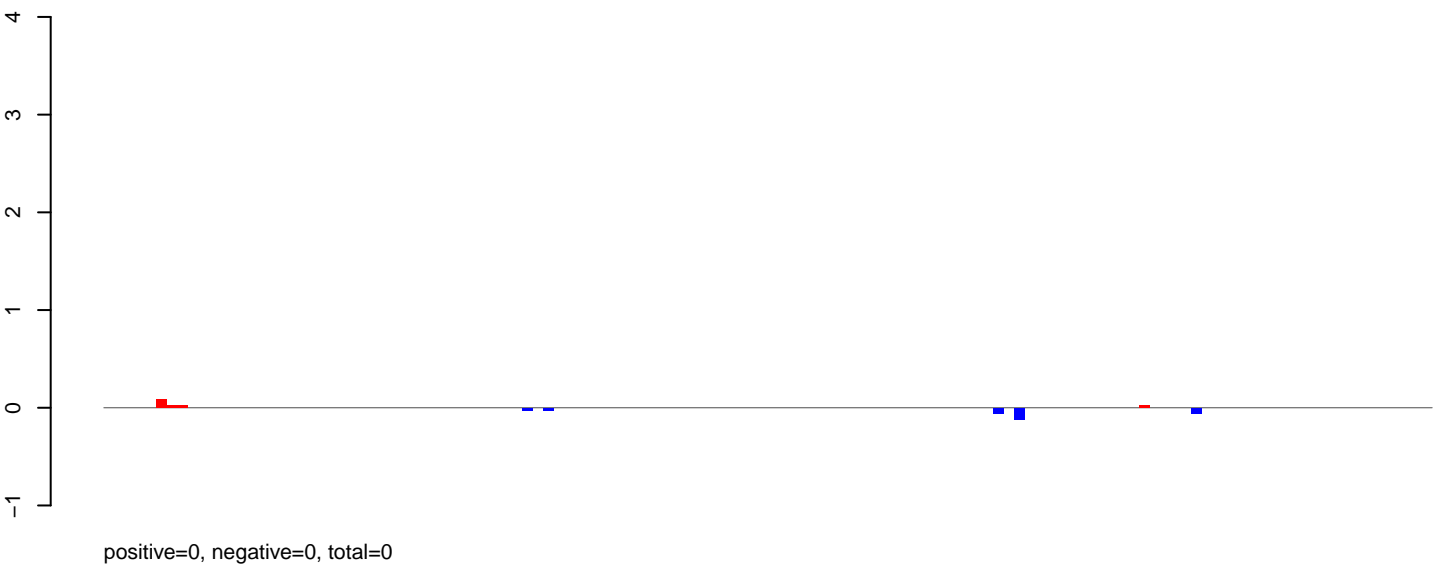


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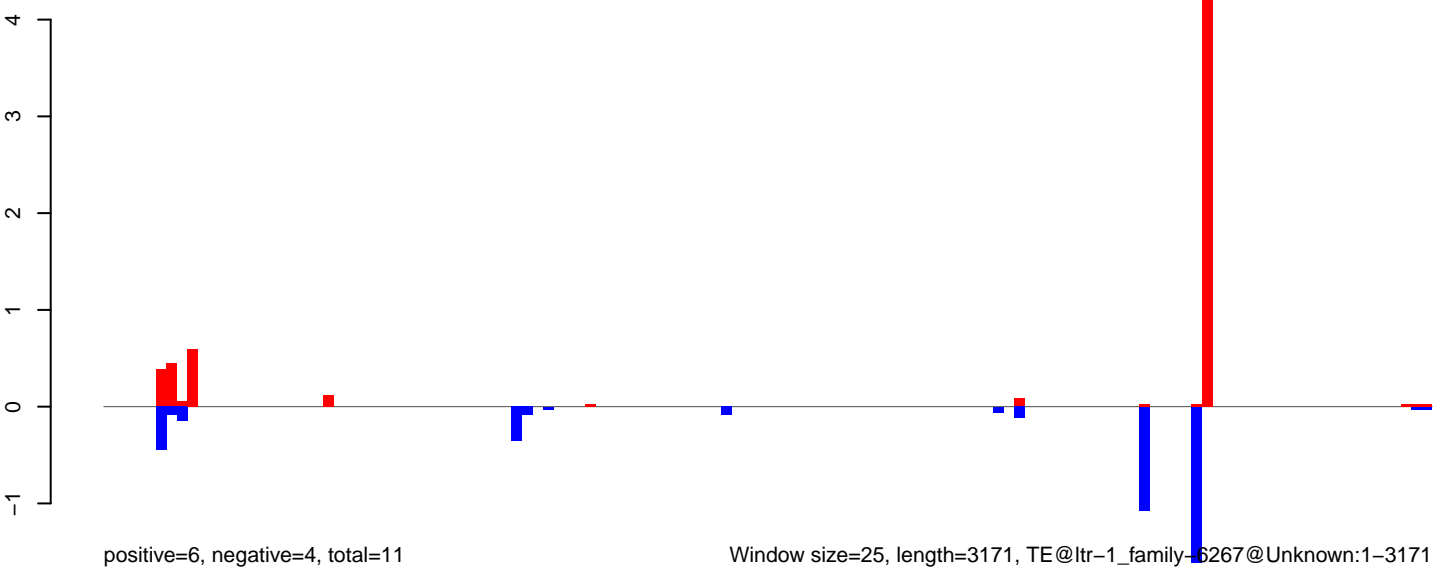
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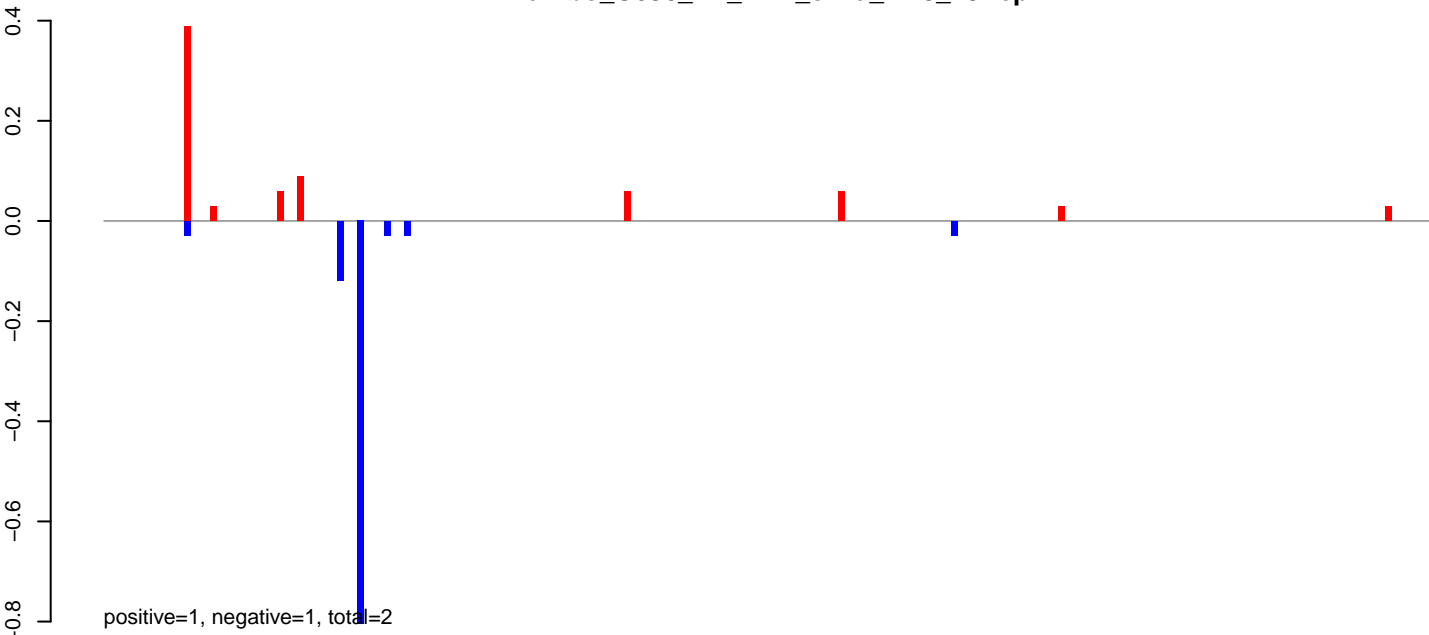
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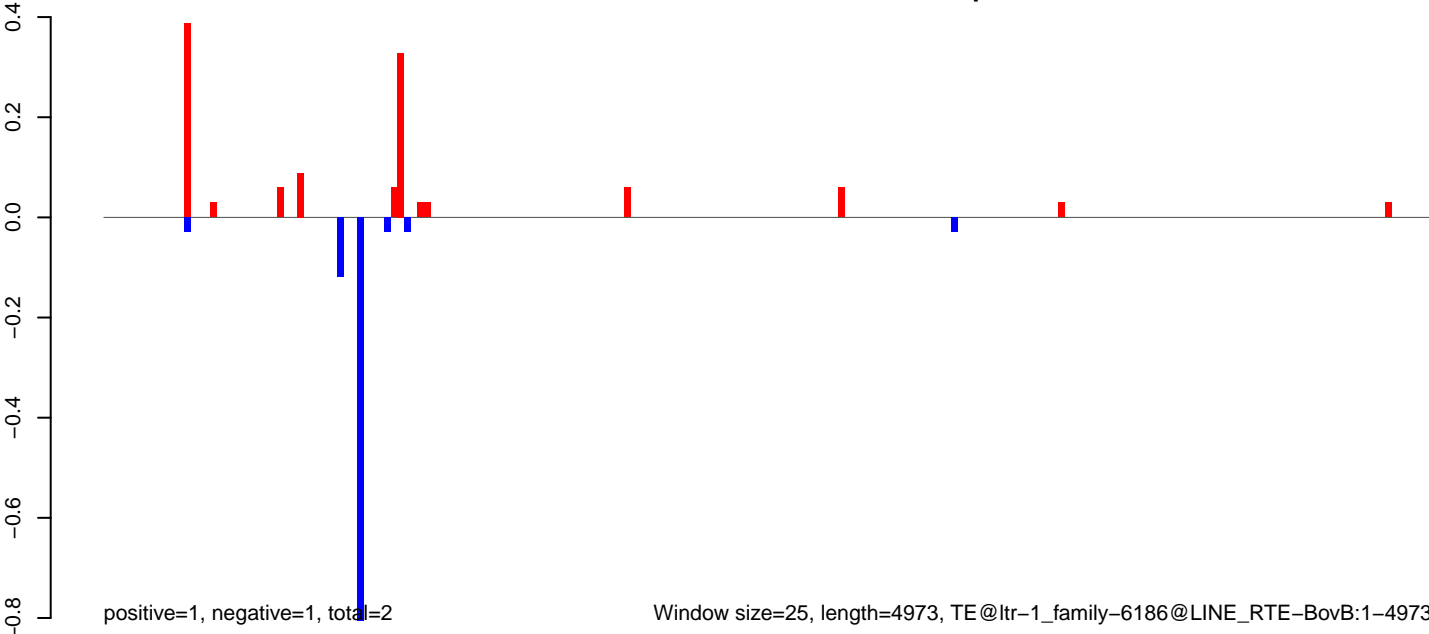
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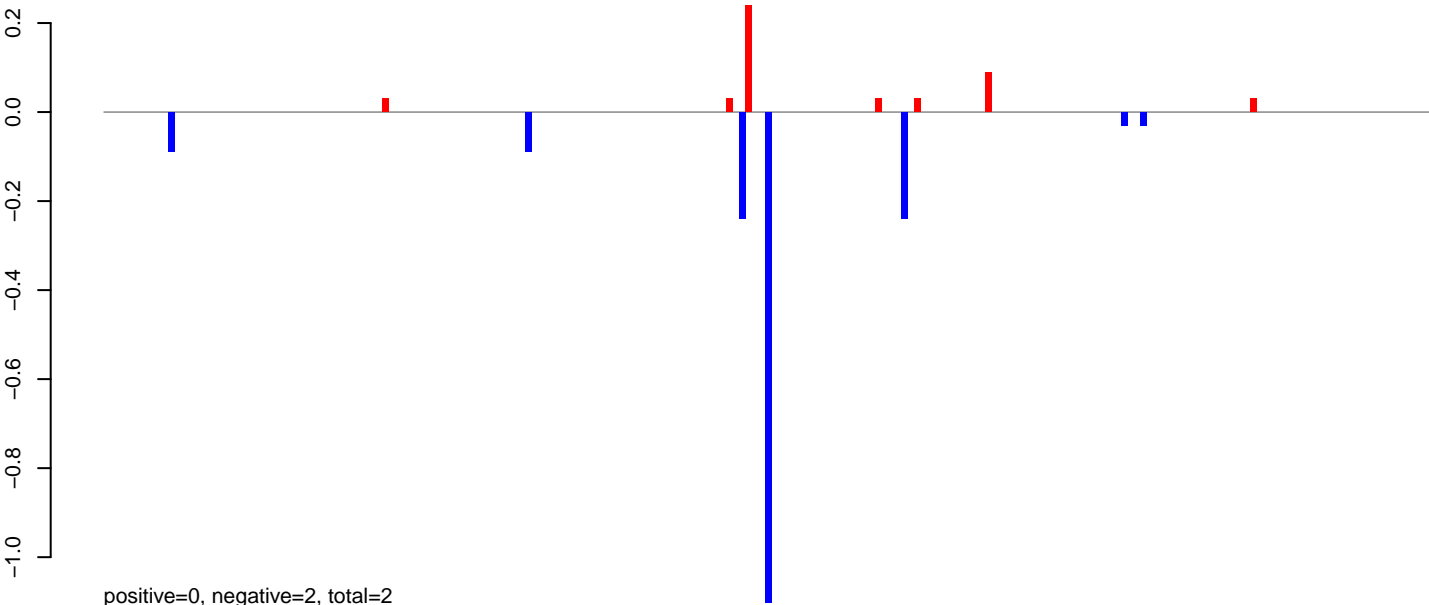
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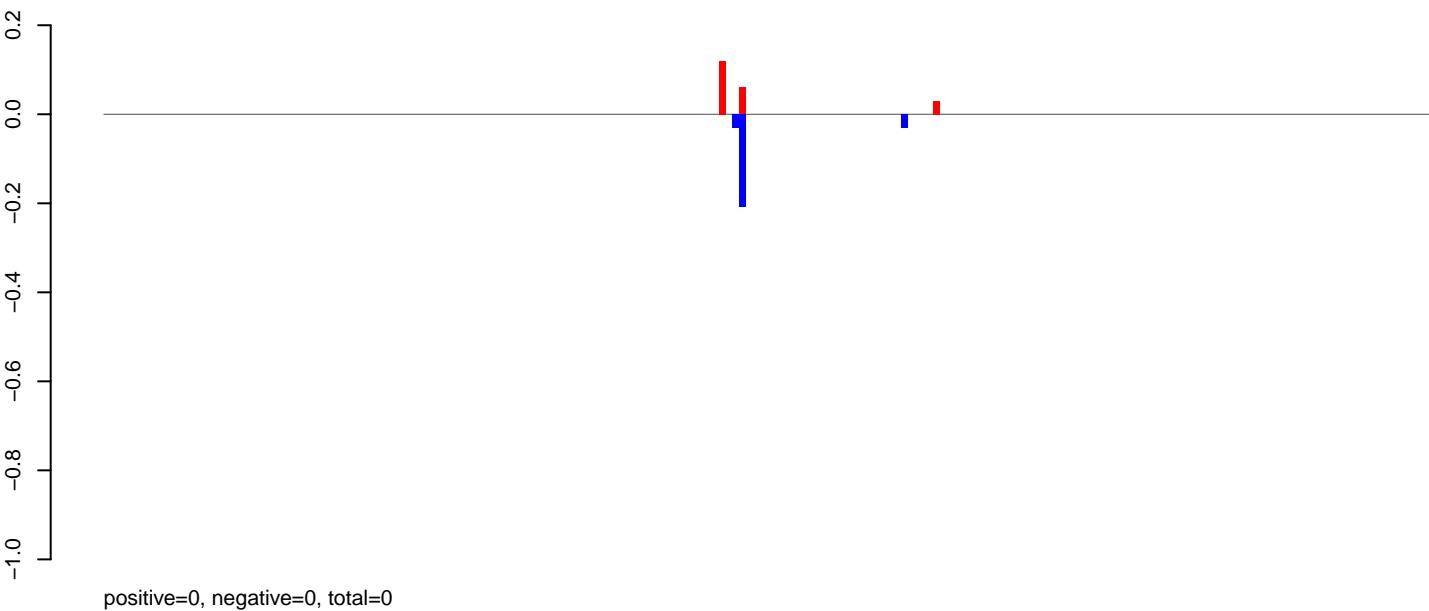
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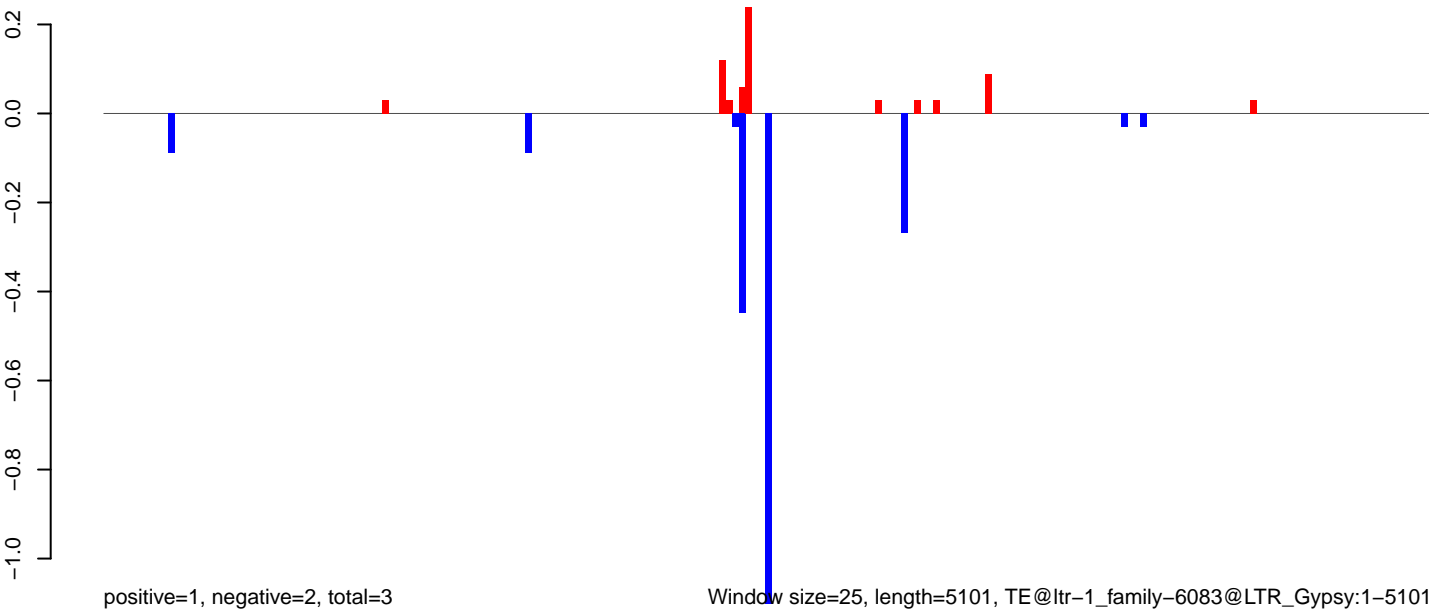
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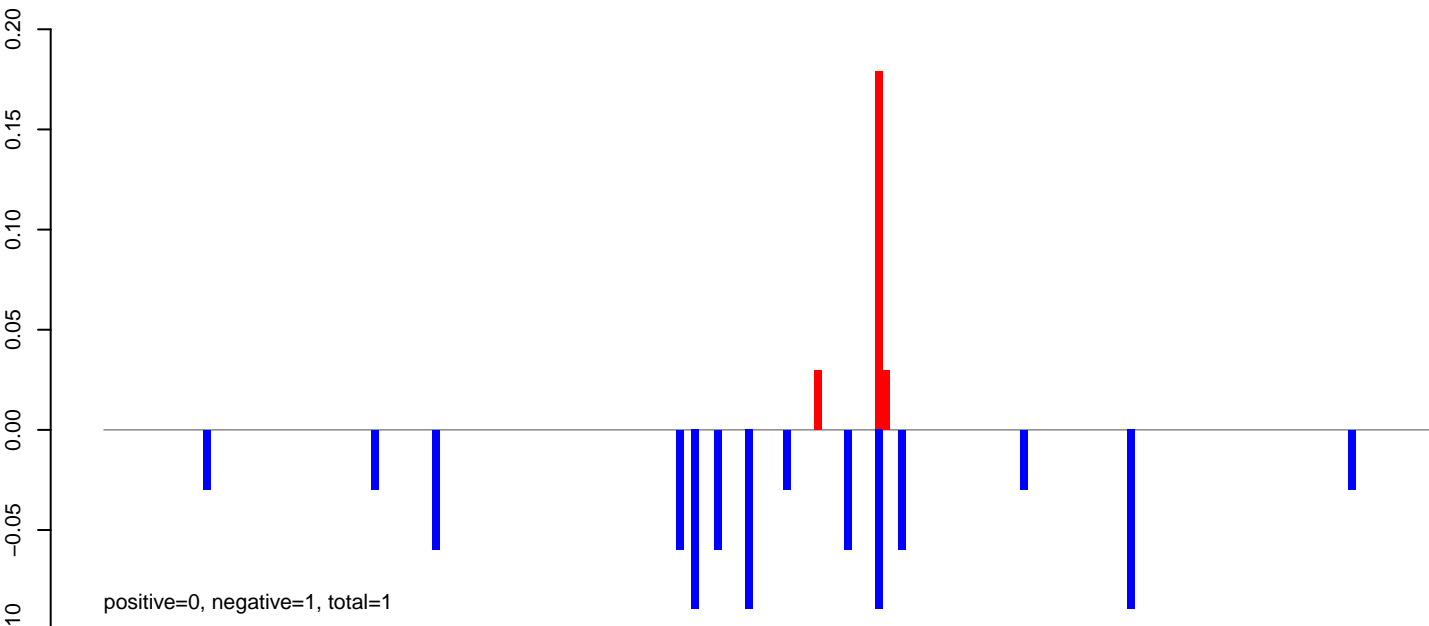
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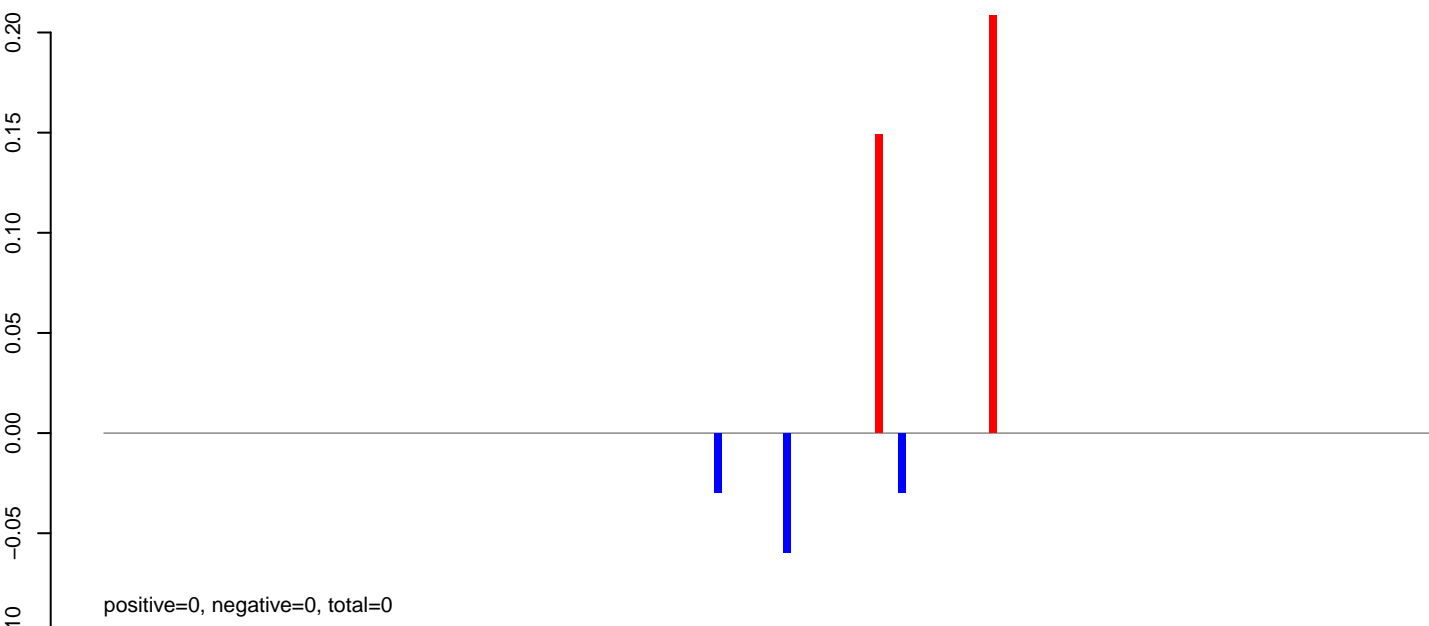
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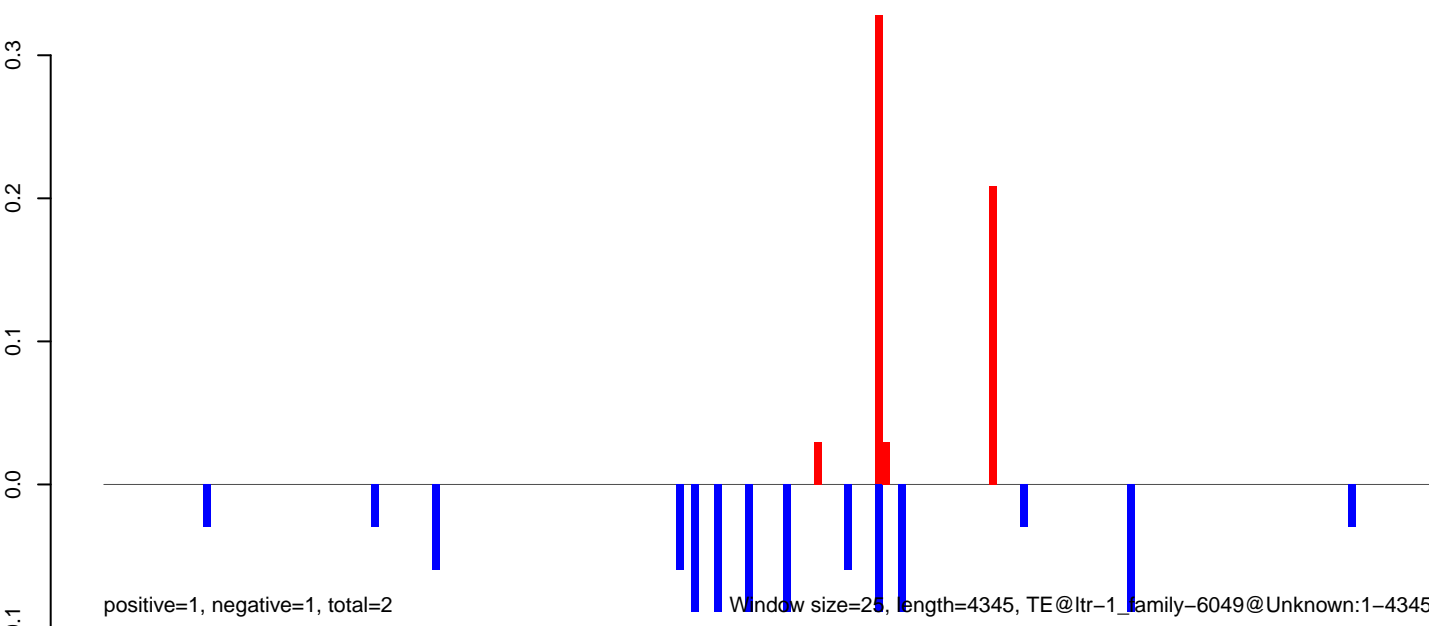
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AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep

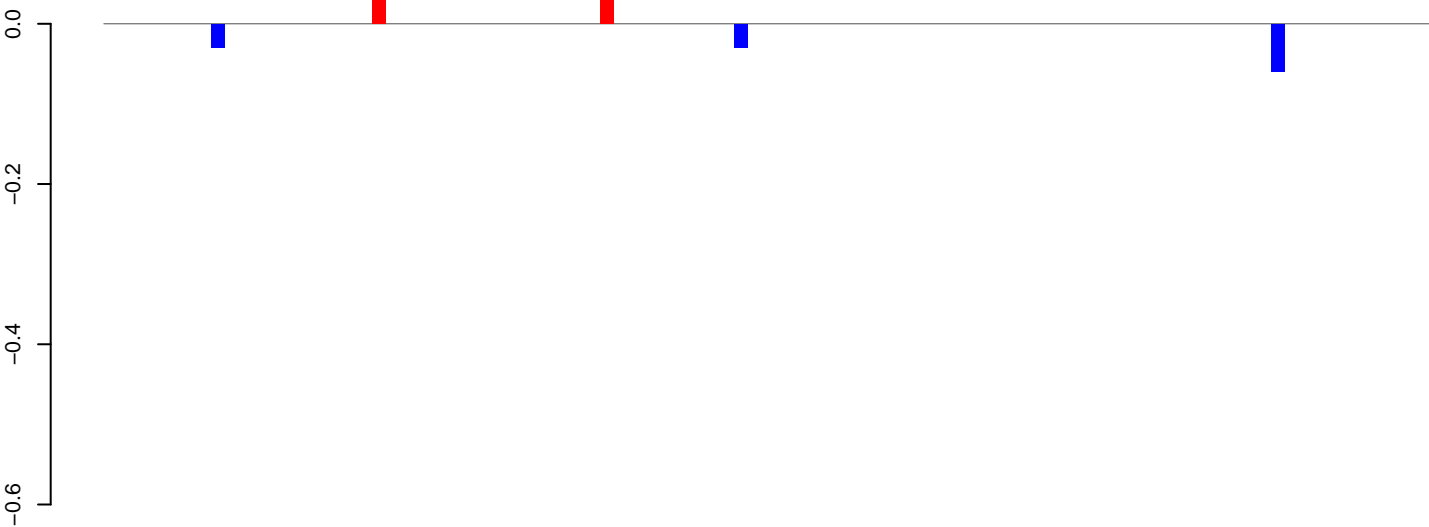


AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep



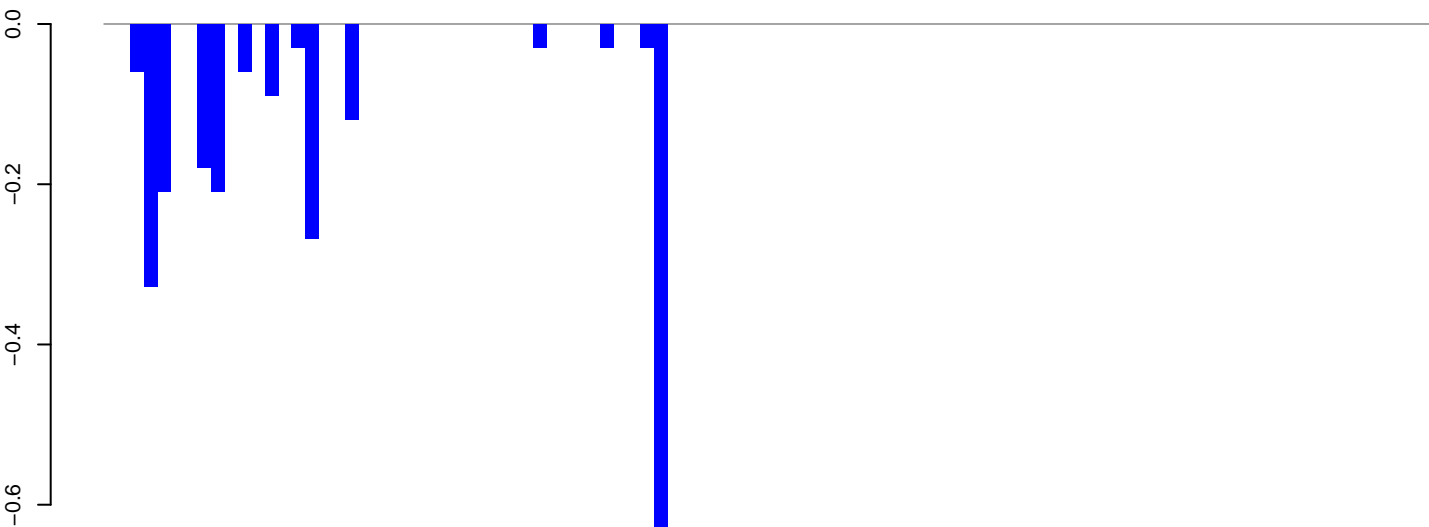
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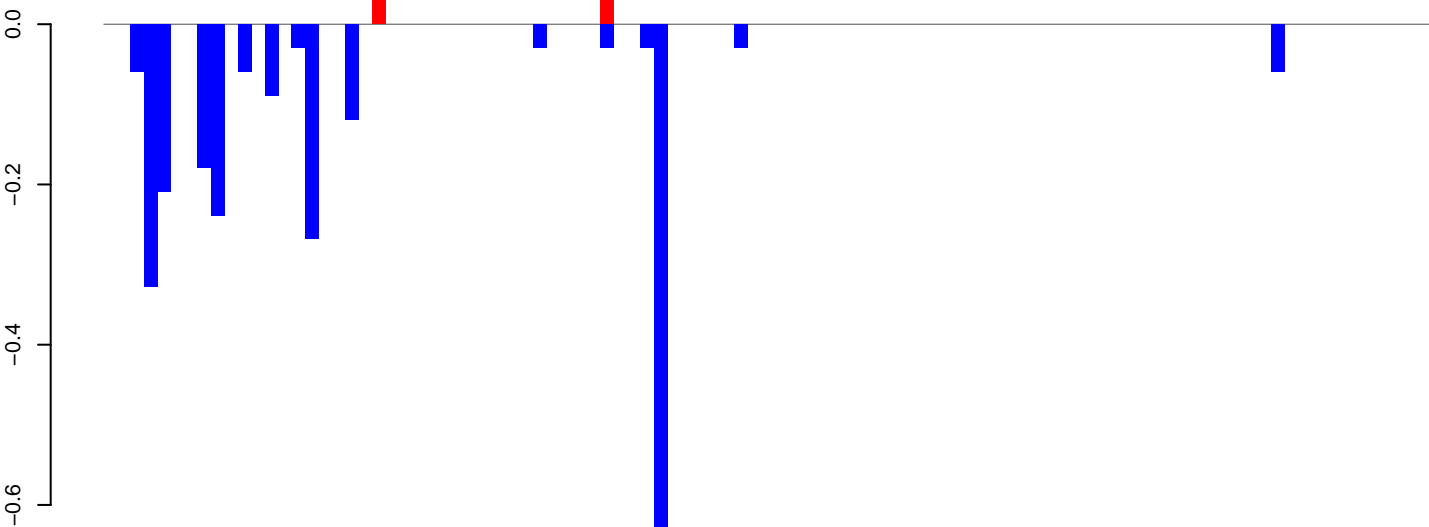
positive=0, negative=0, total=0

AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



positive=0, negative=2, total=2

AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep

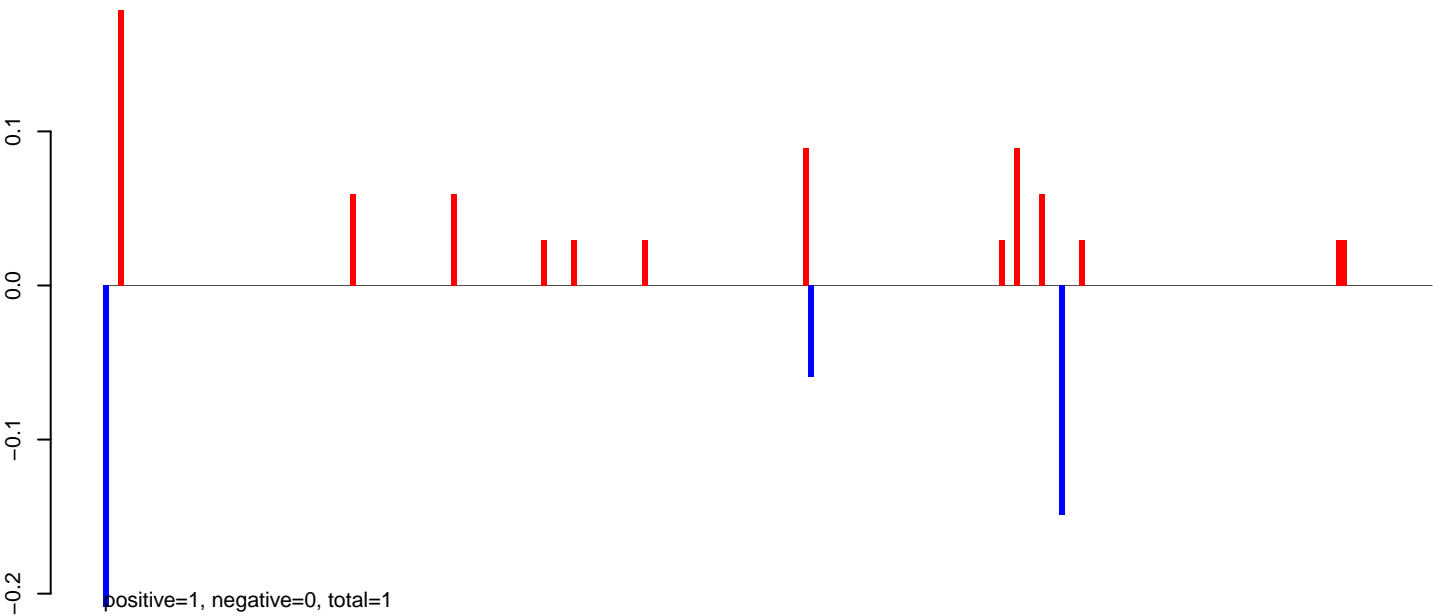


positive=0, negative=2, total=3

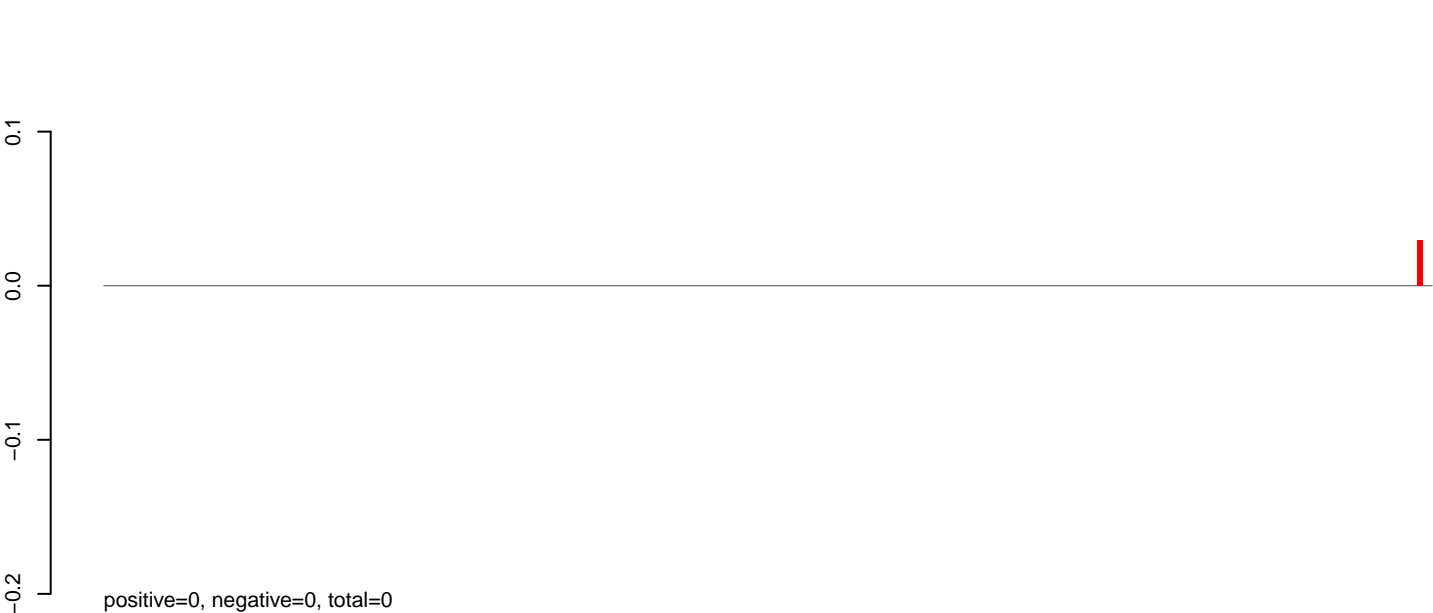
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0 500 1000 1500 2000 2500

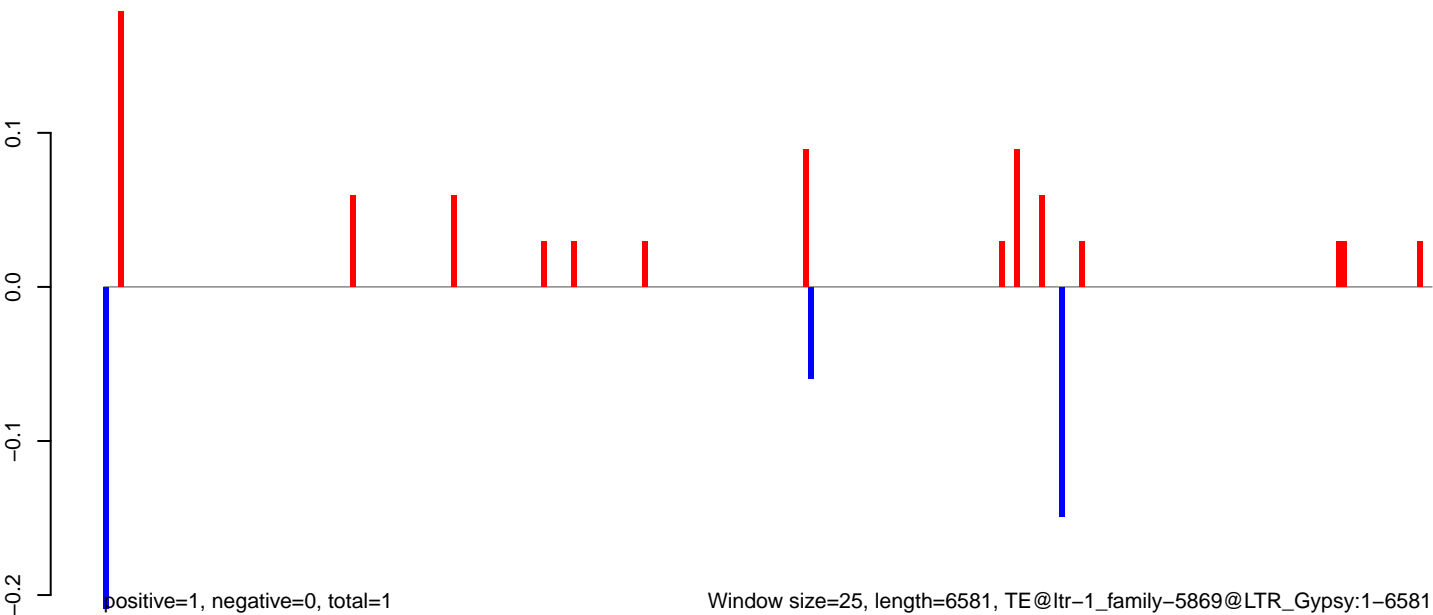
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AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep

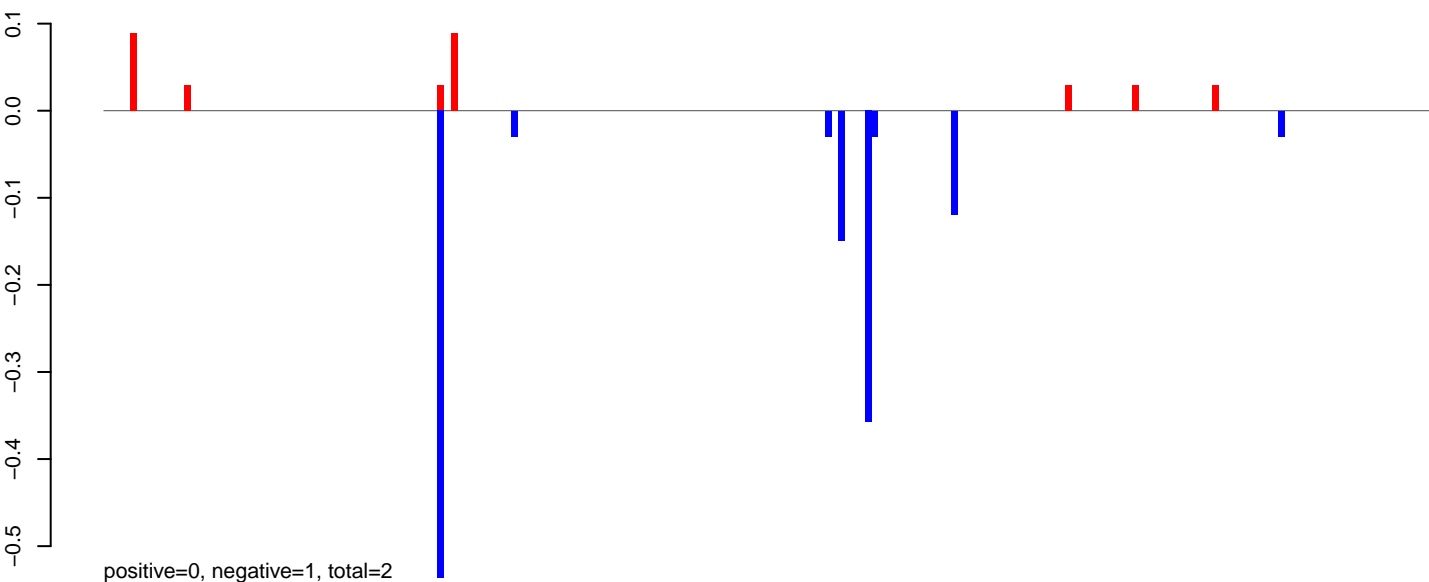


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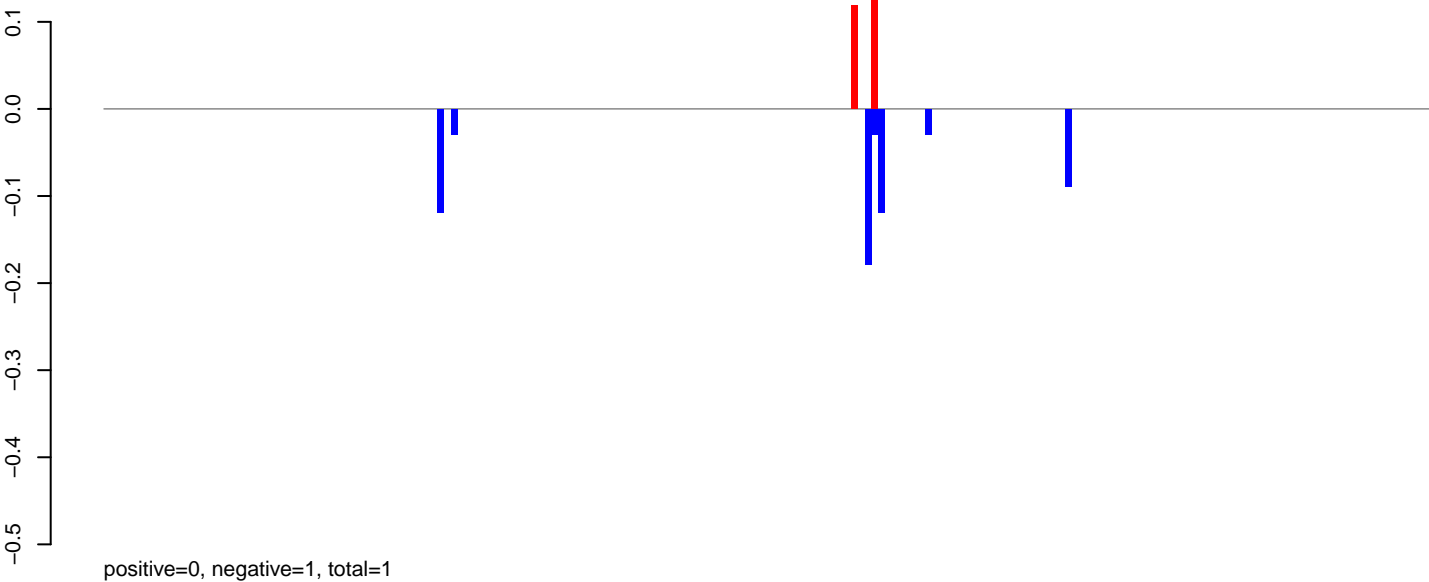




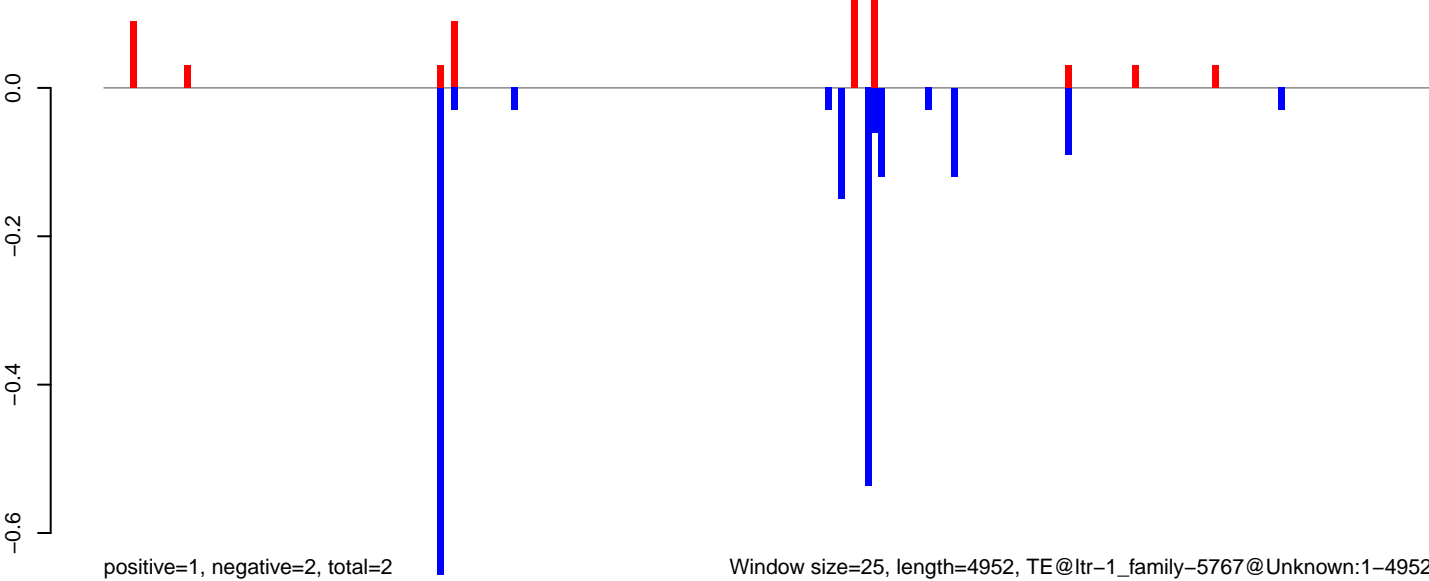
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AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep

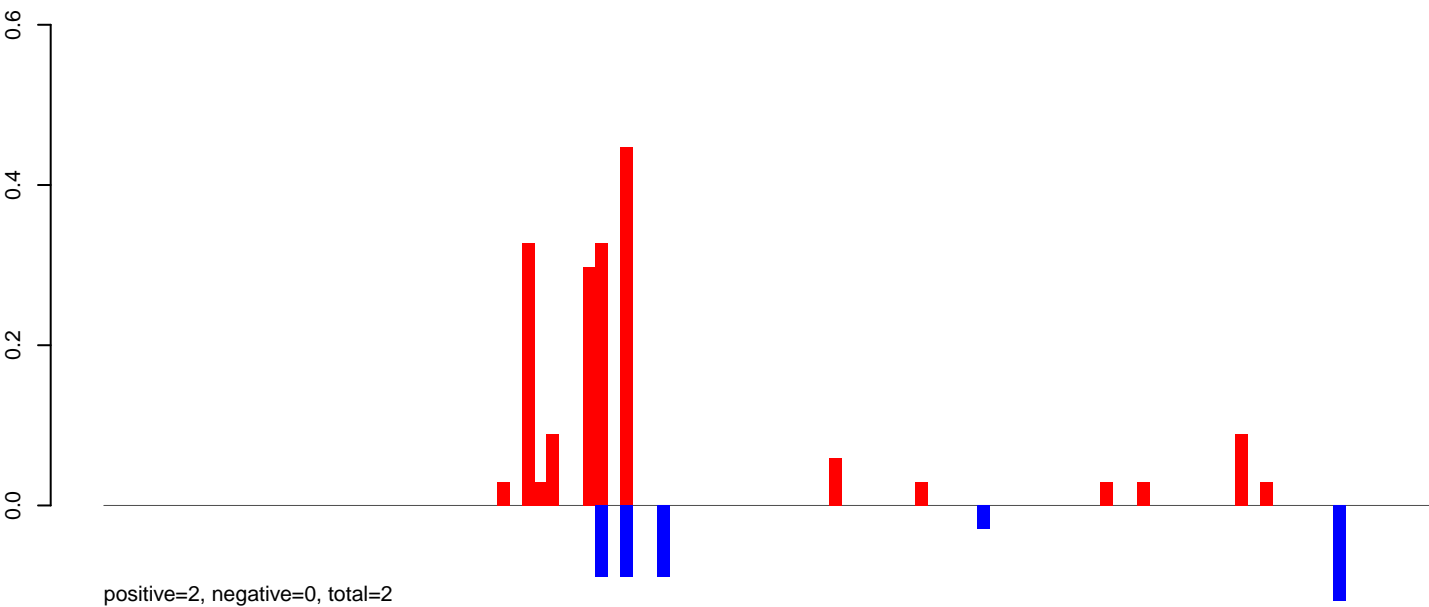


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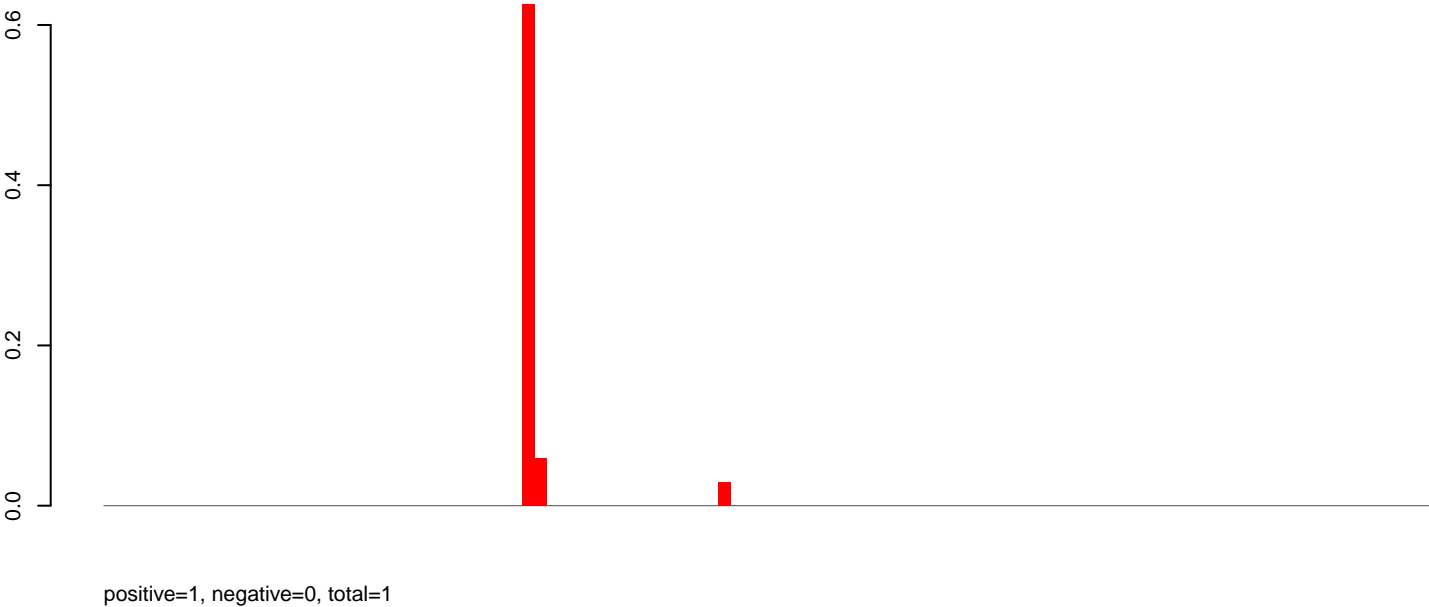


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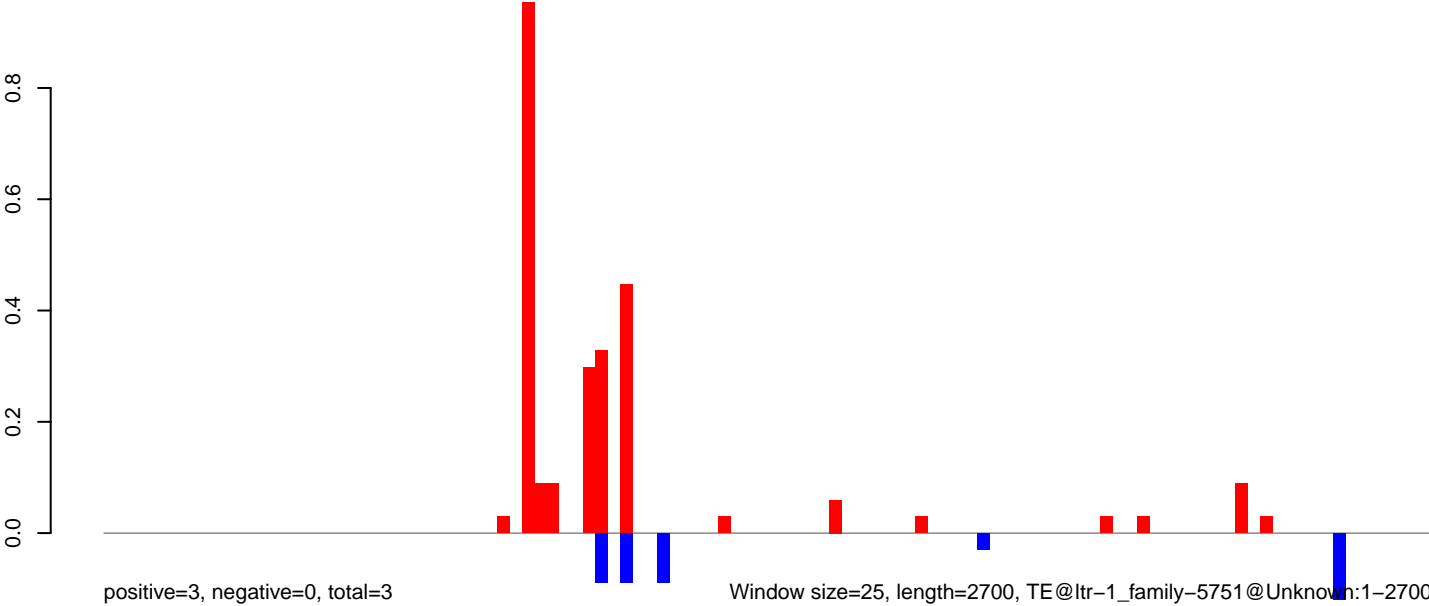
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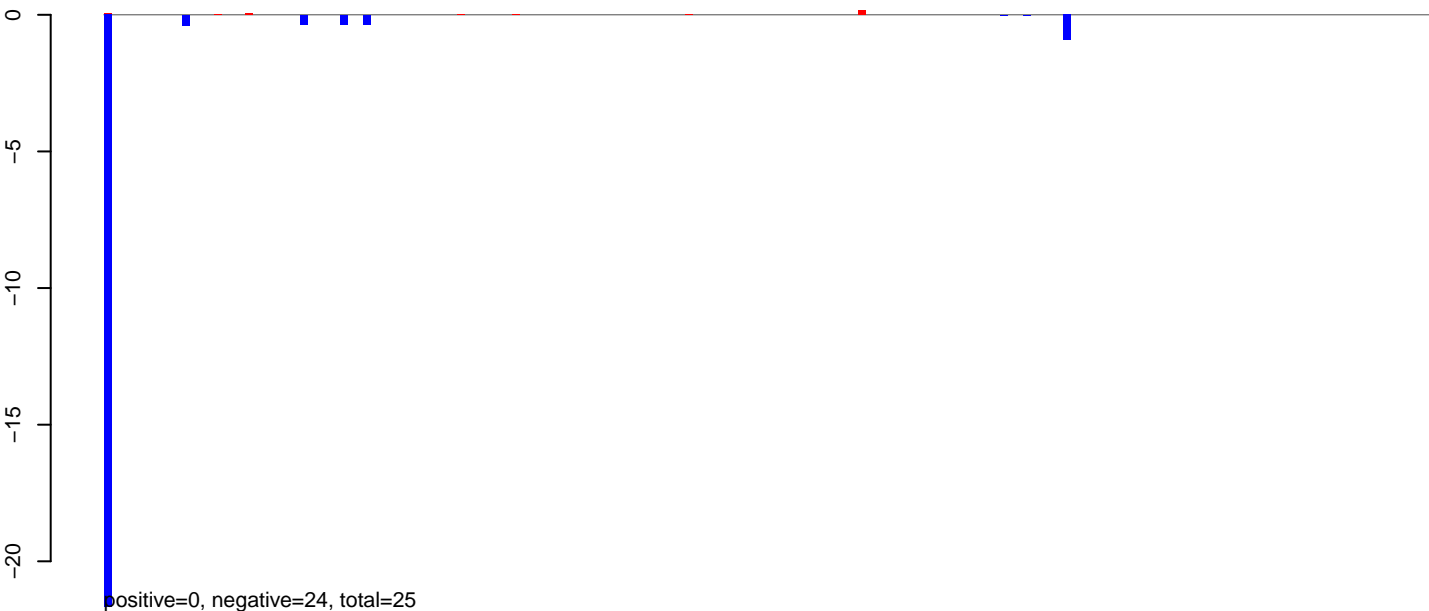
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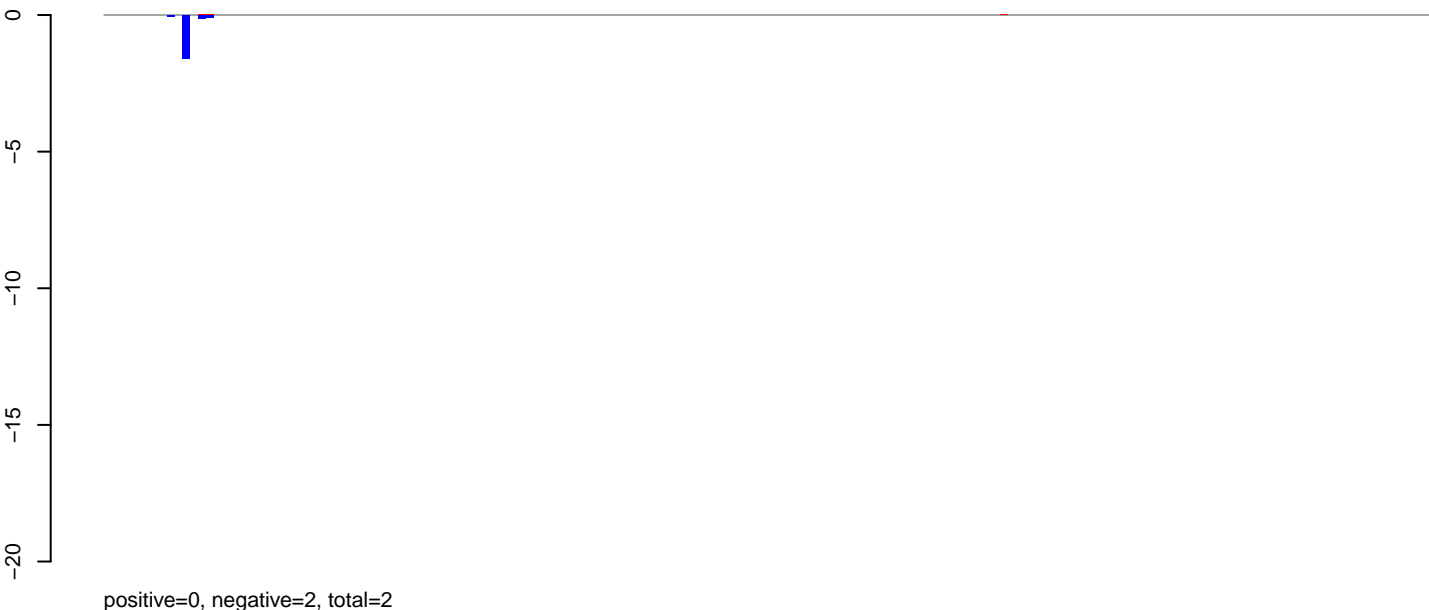
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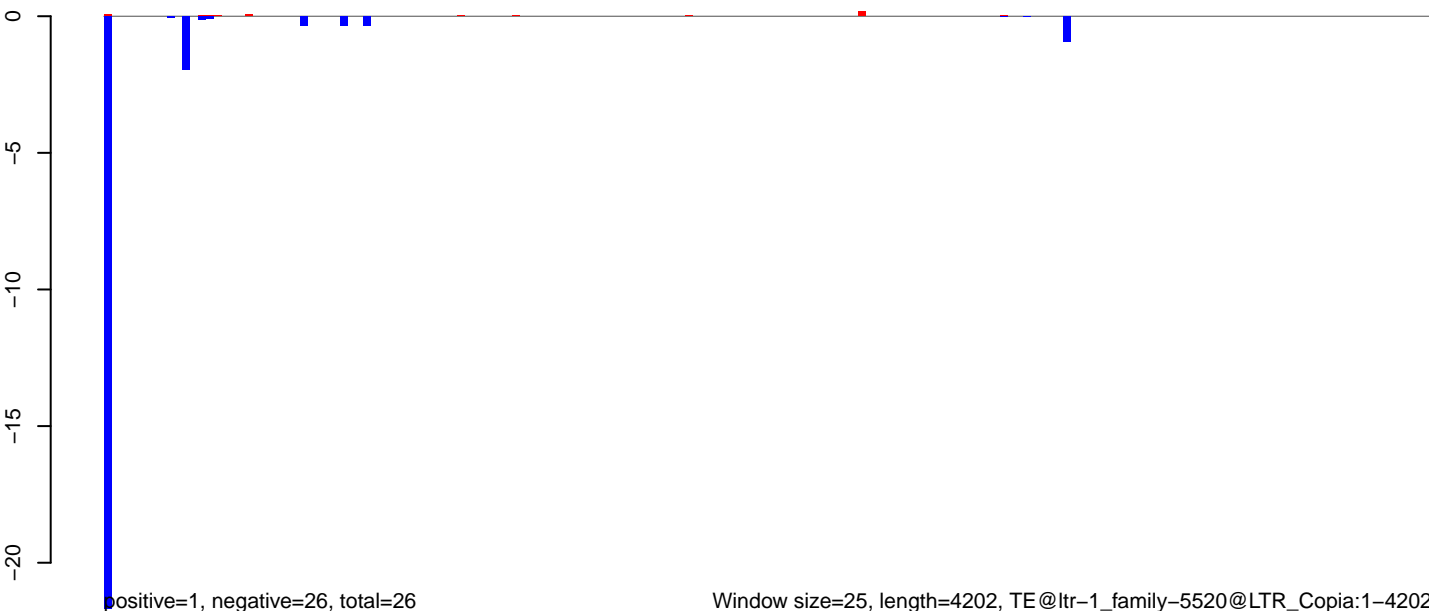
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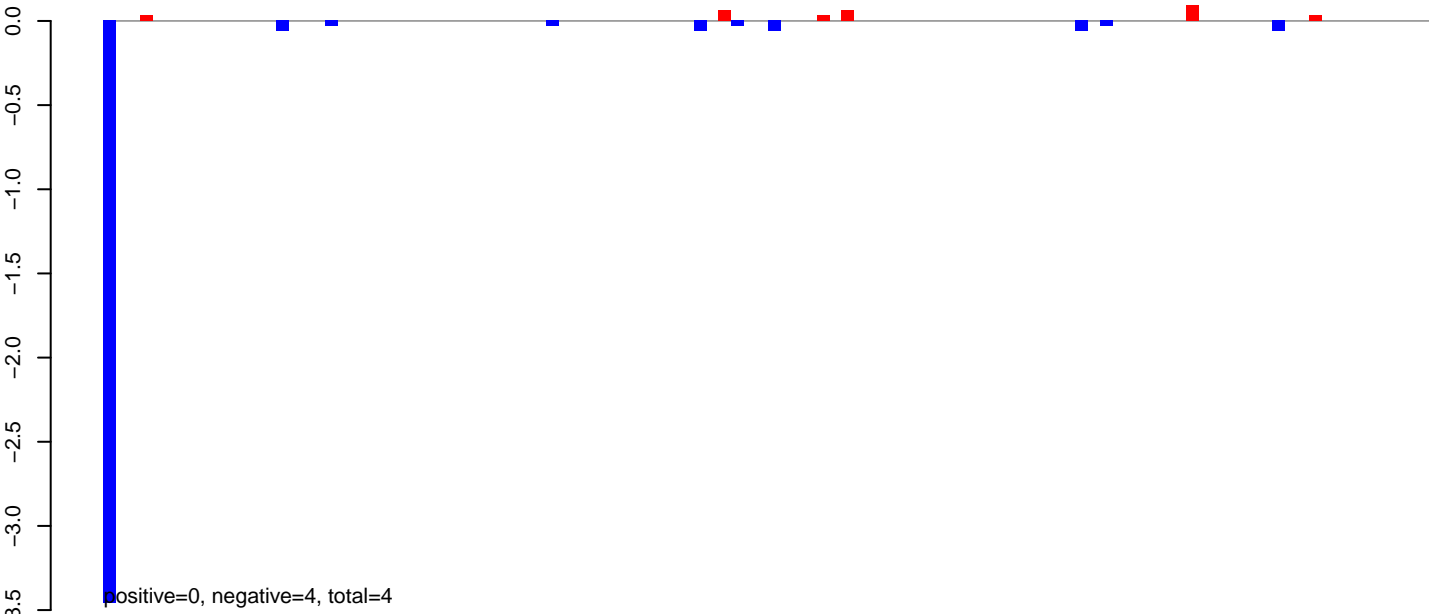
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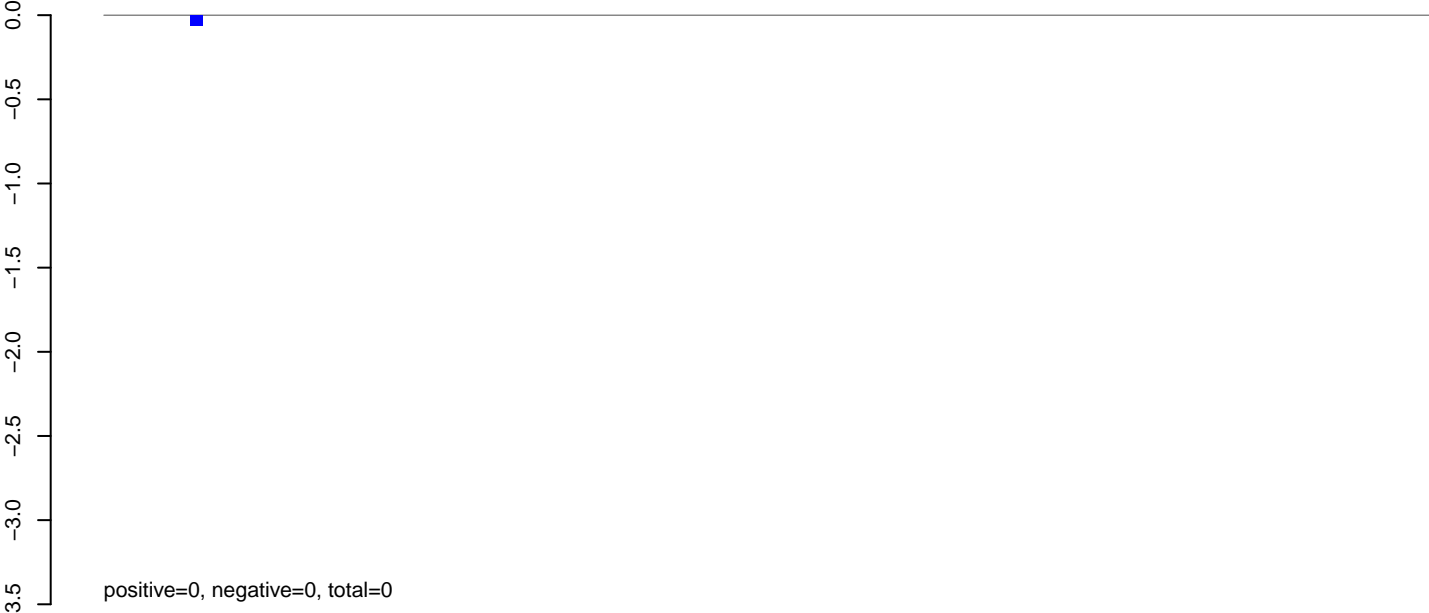
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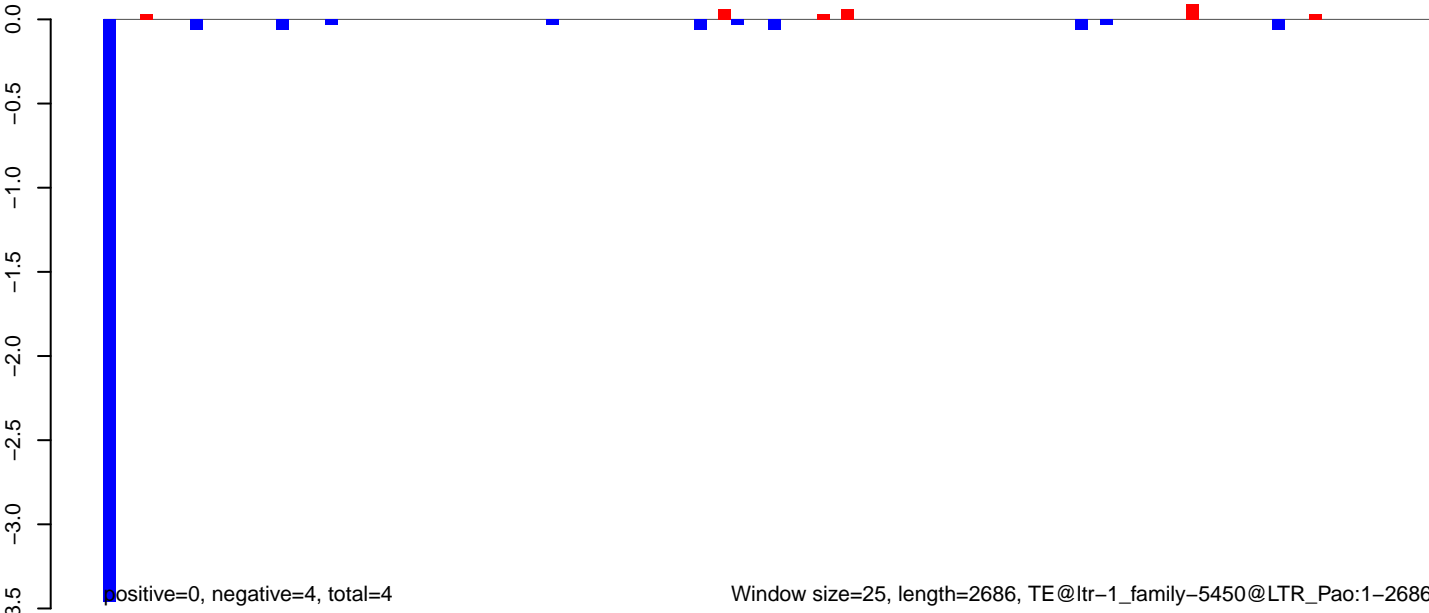
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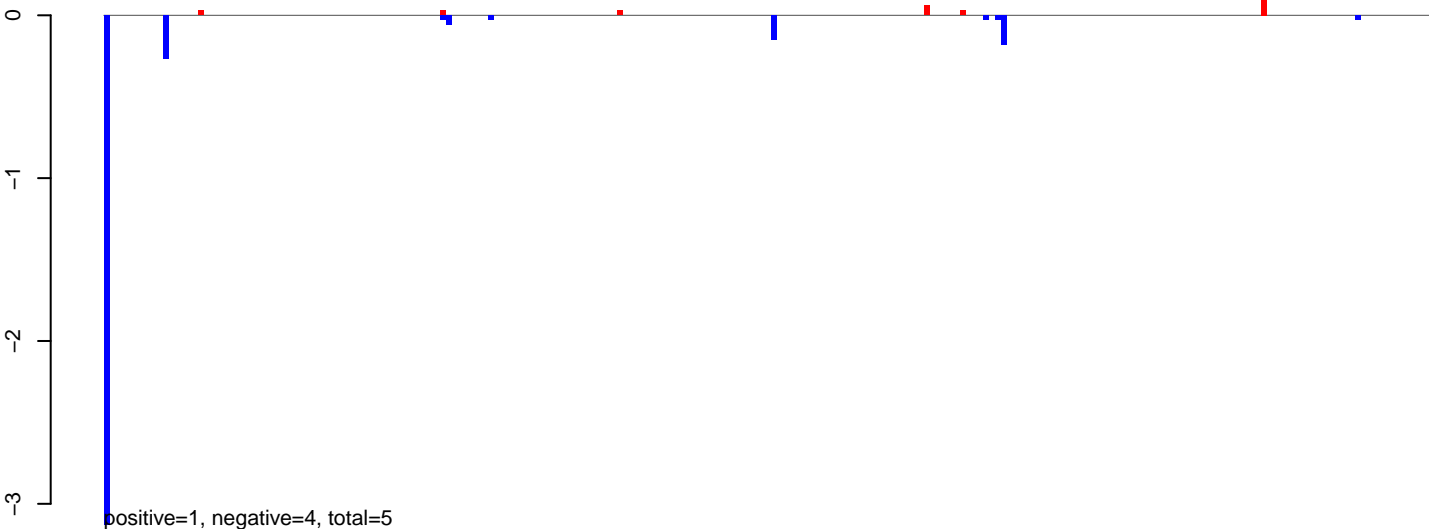
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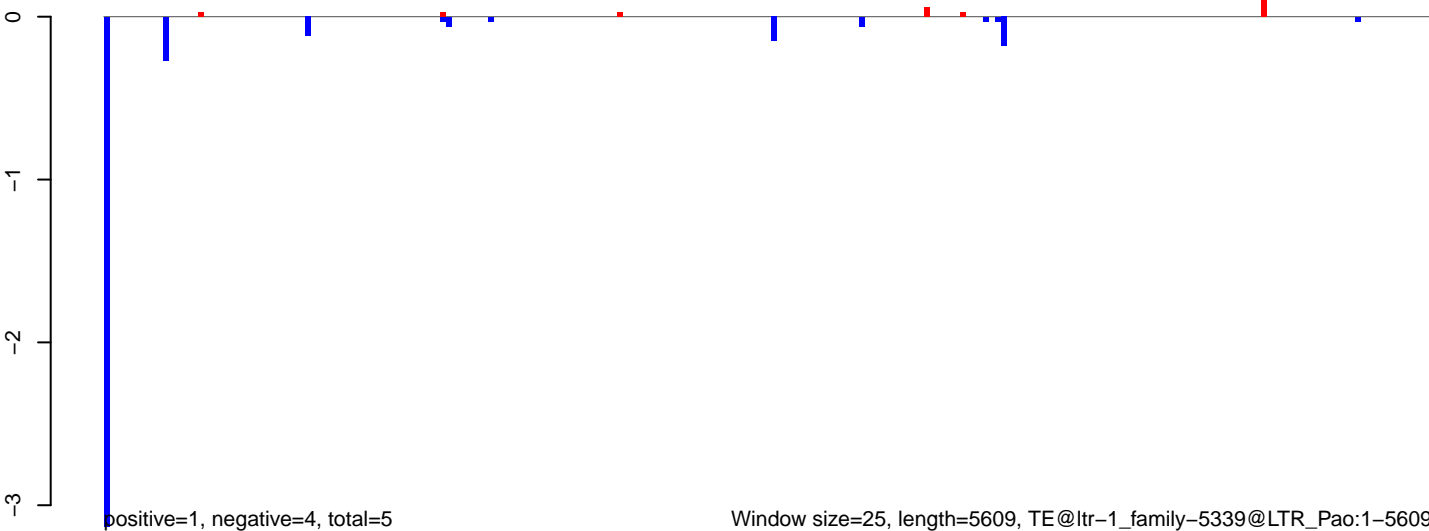
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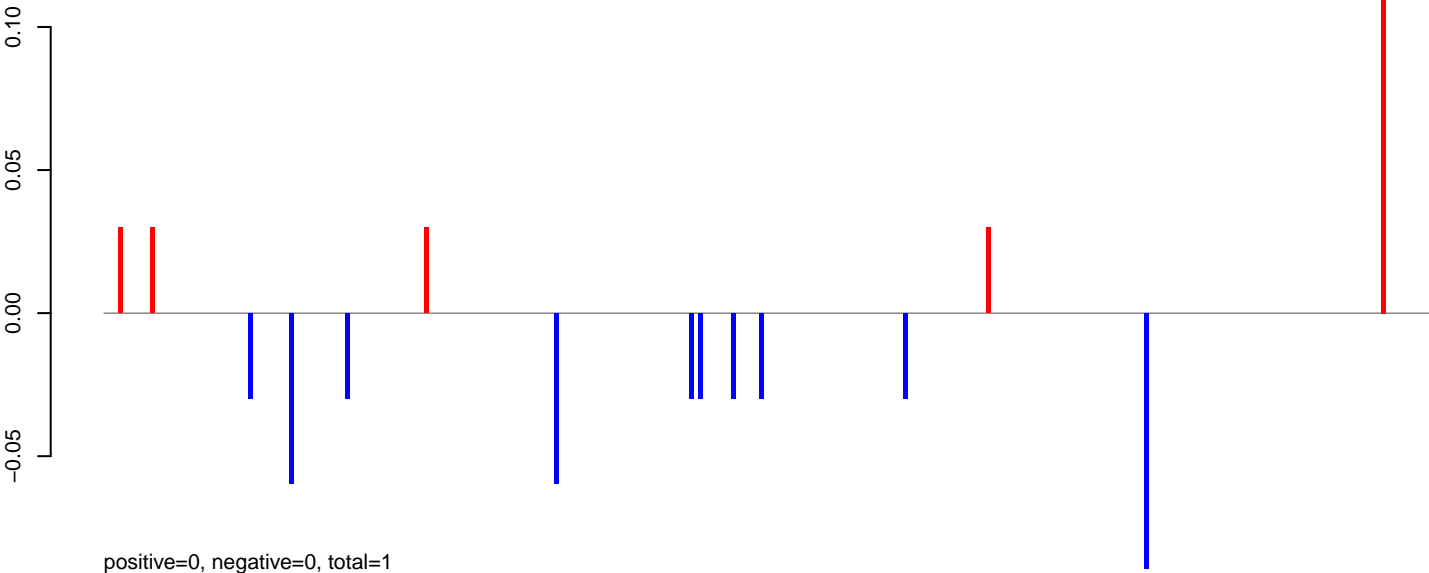
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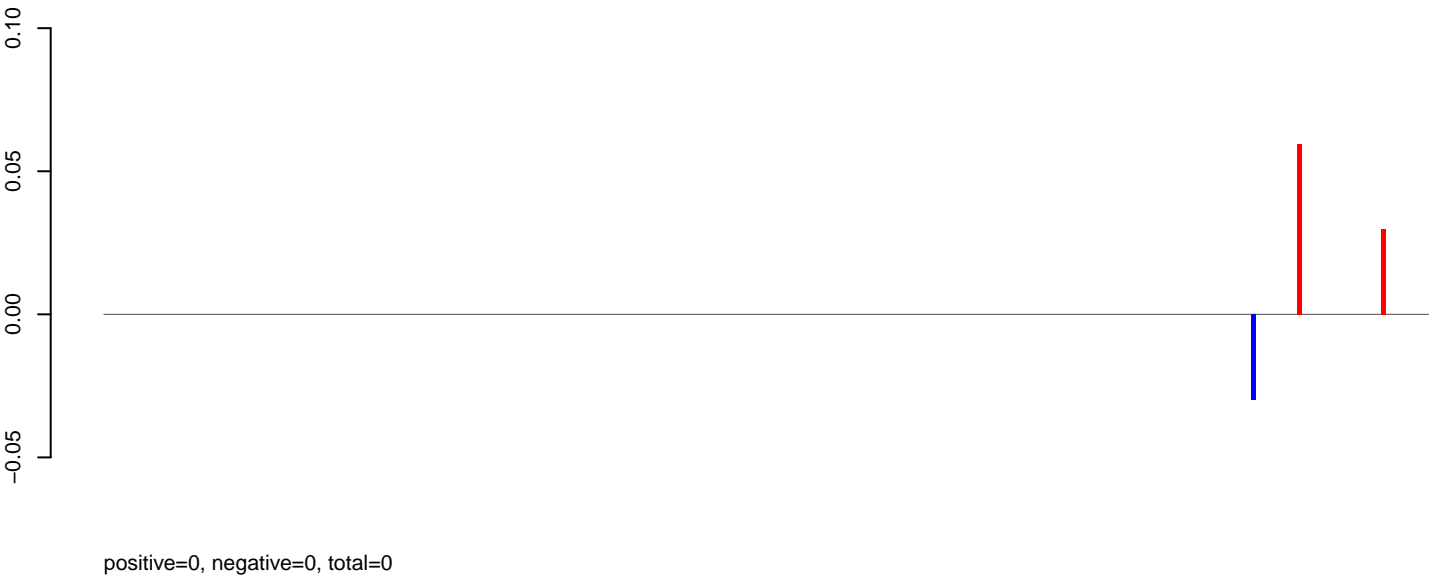
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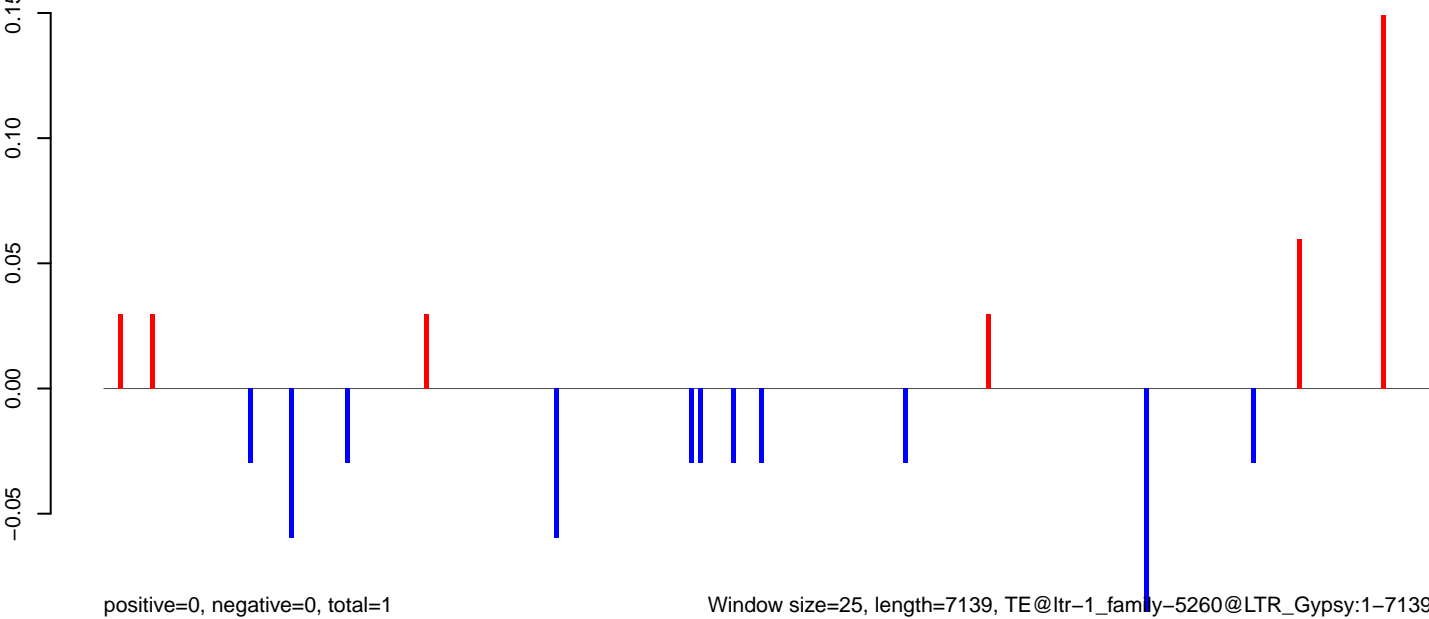
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AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep

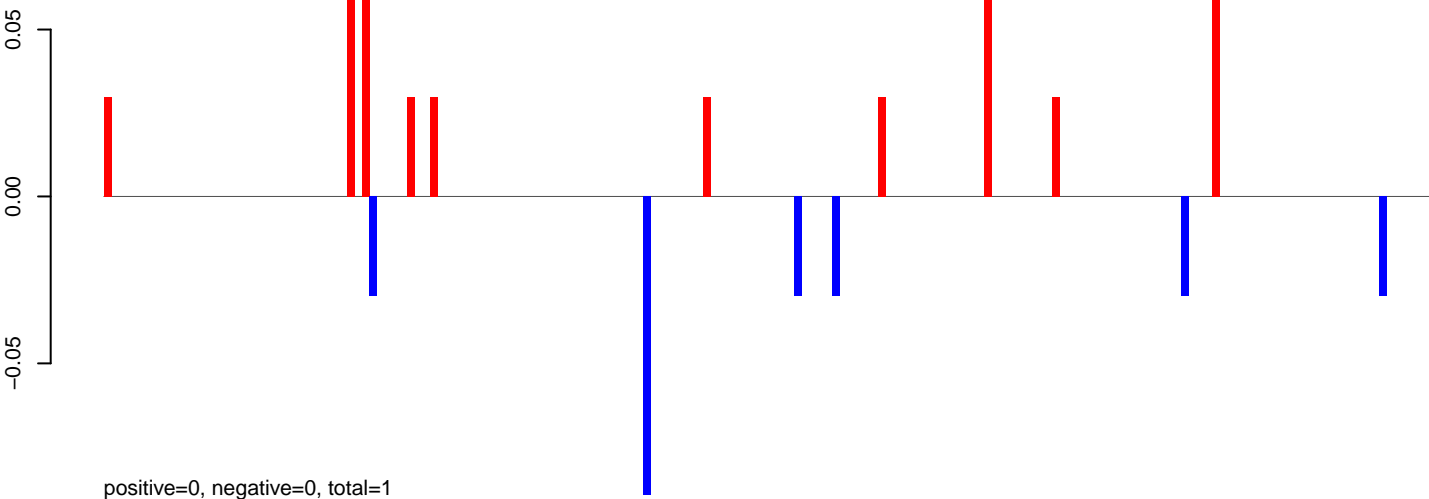


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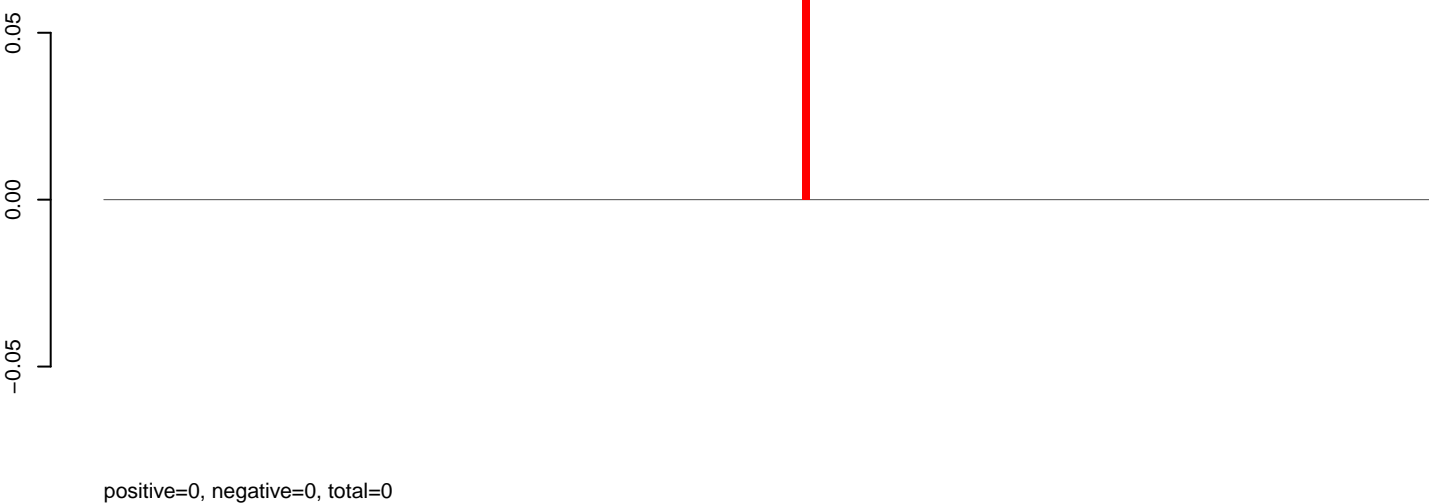


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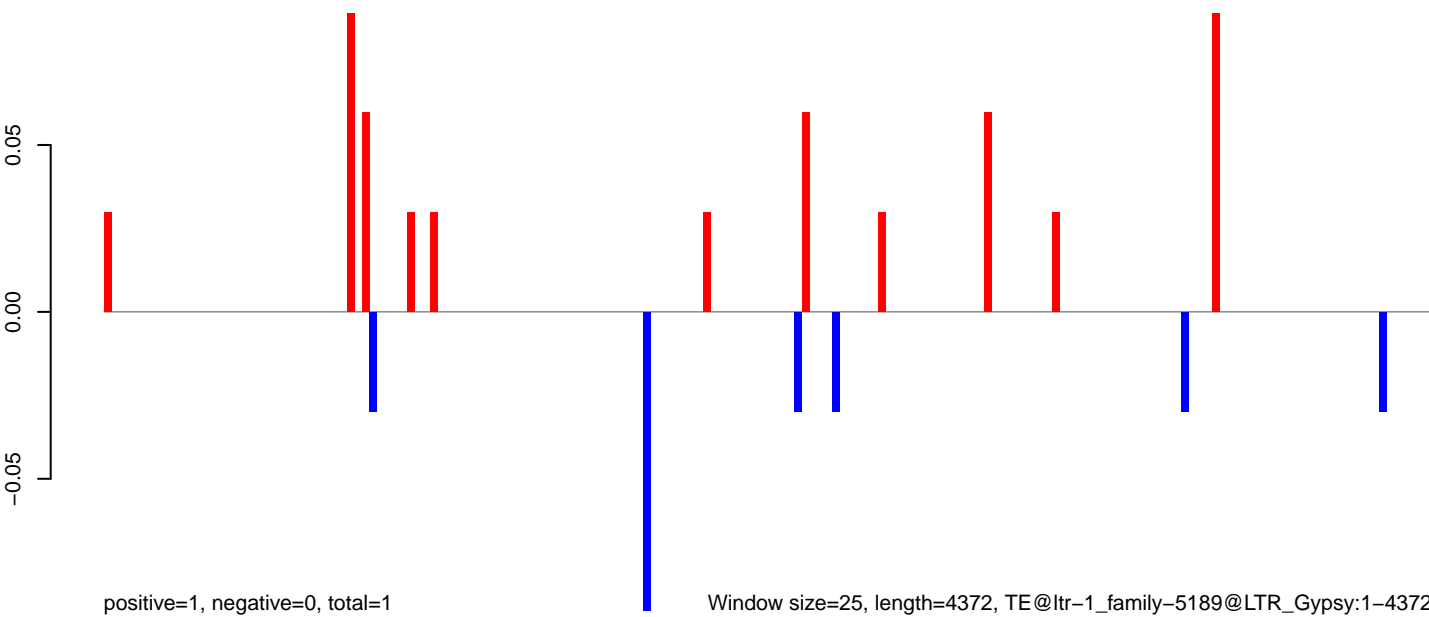
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AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep

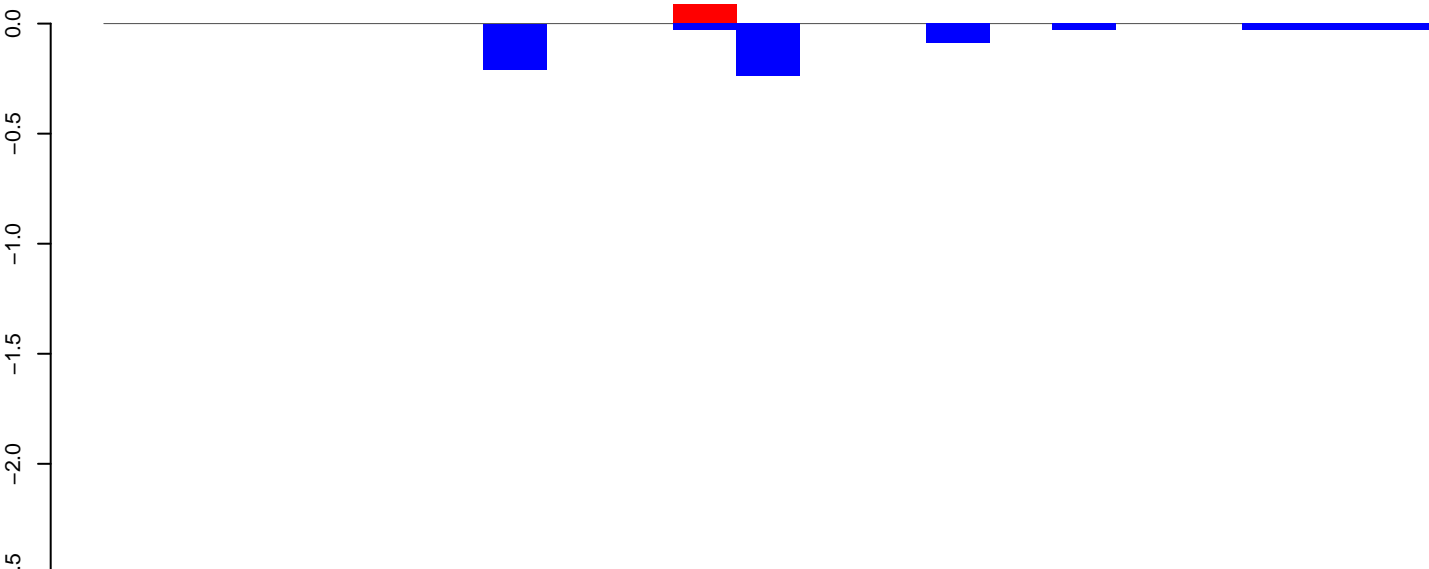


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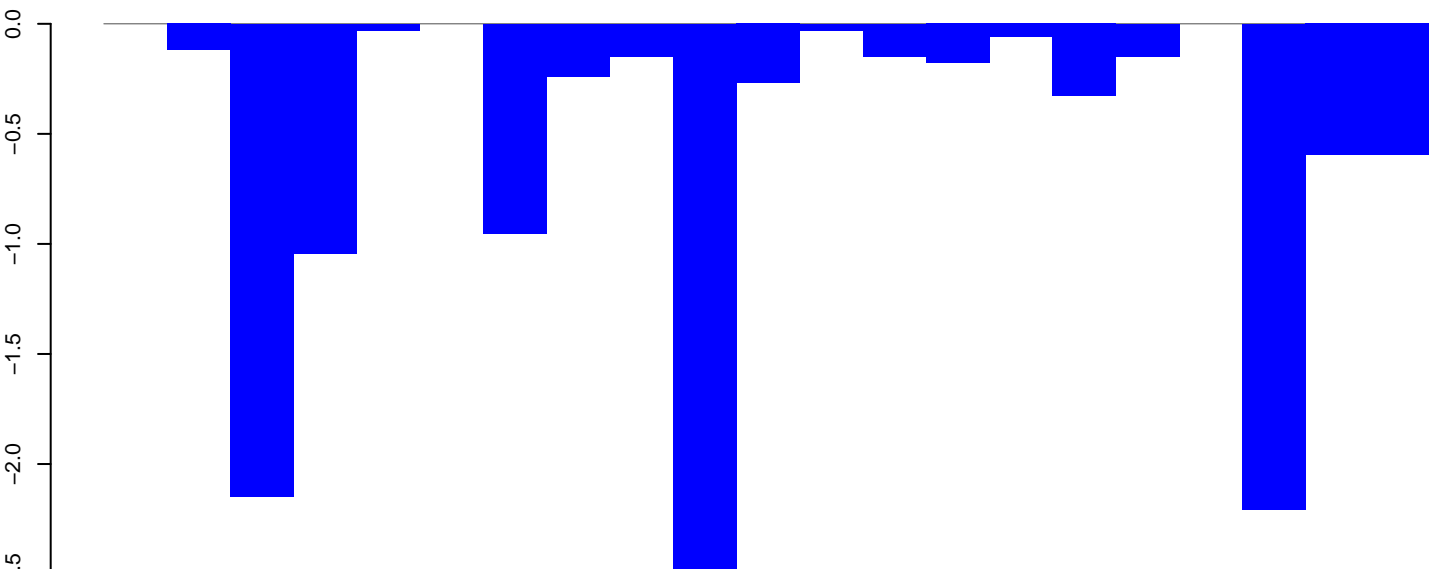
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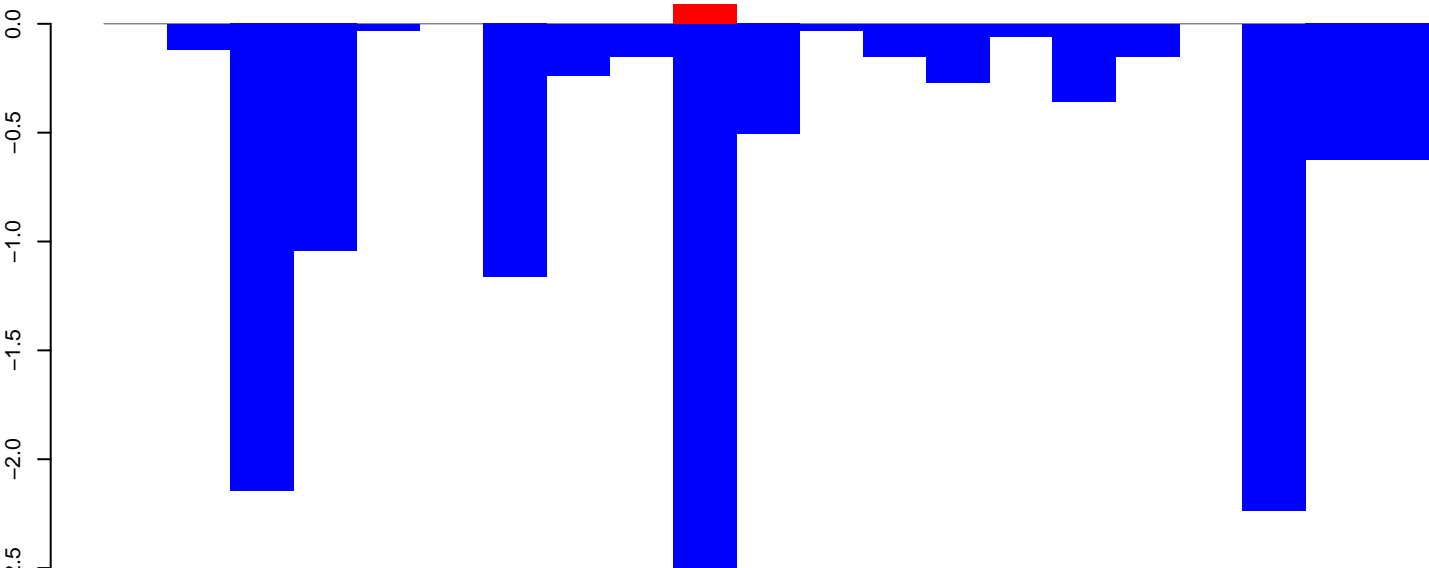
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AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



positive=0, negative=12, total=12

AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep



positive=0, negative=13, total=13

Window size=25, length=522, TE@ltr-1\_family-513@Unknown:1-522

100

200

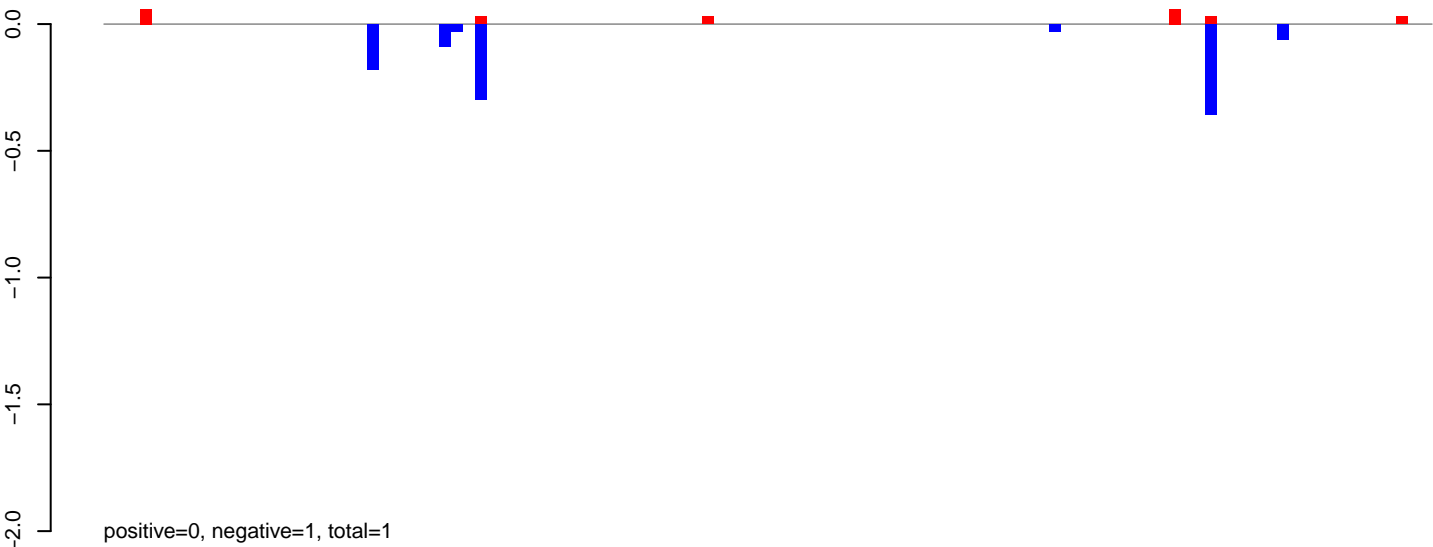
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400

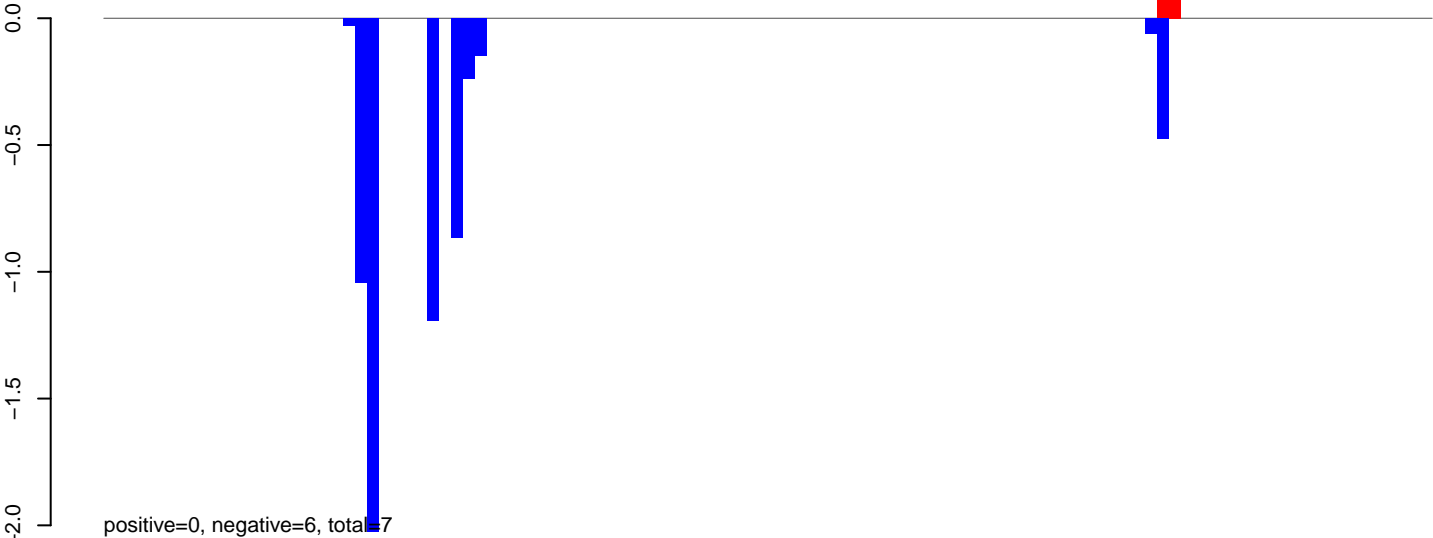
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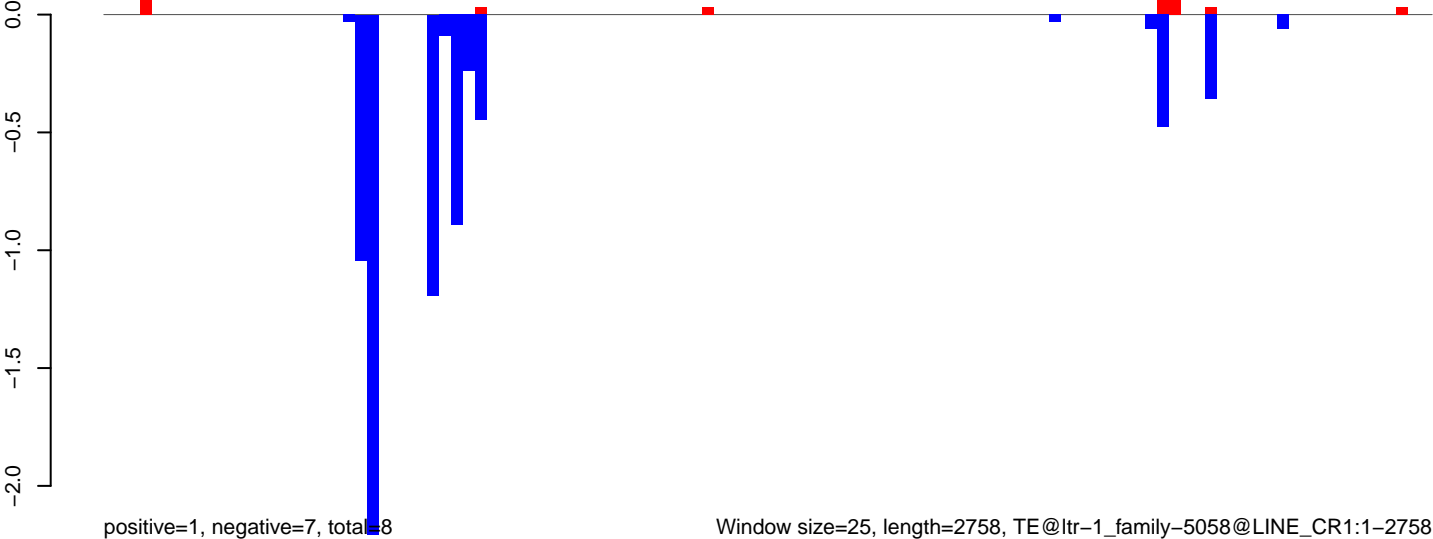
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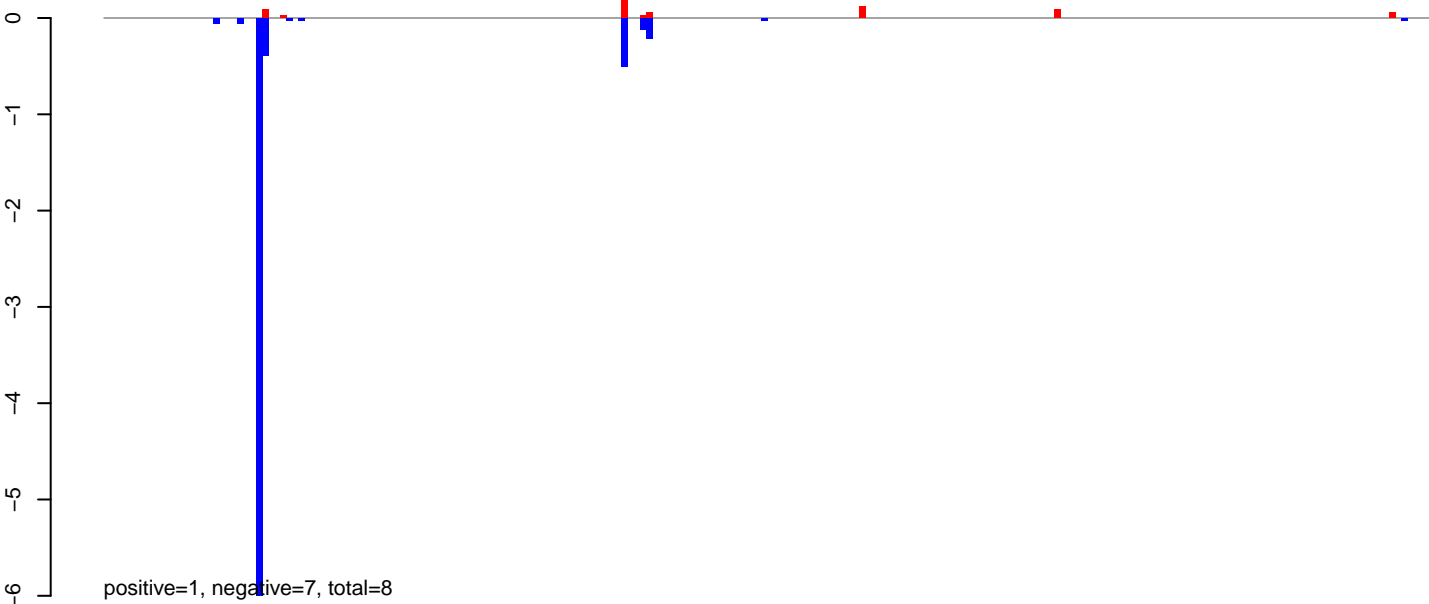
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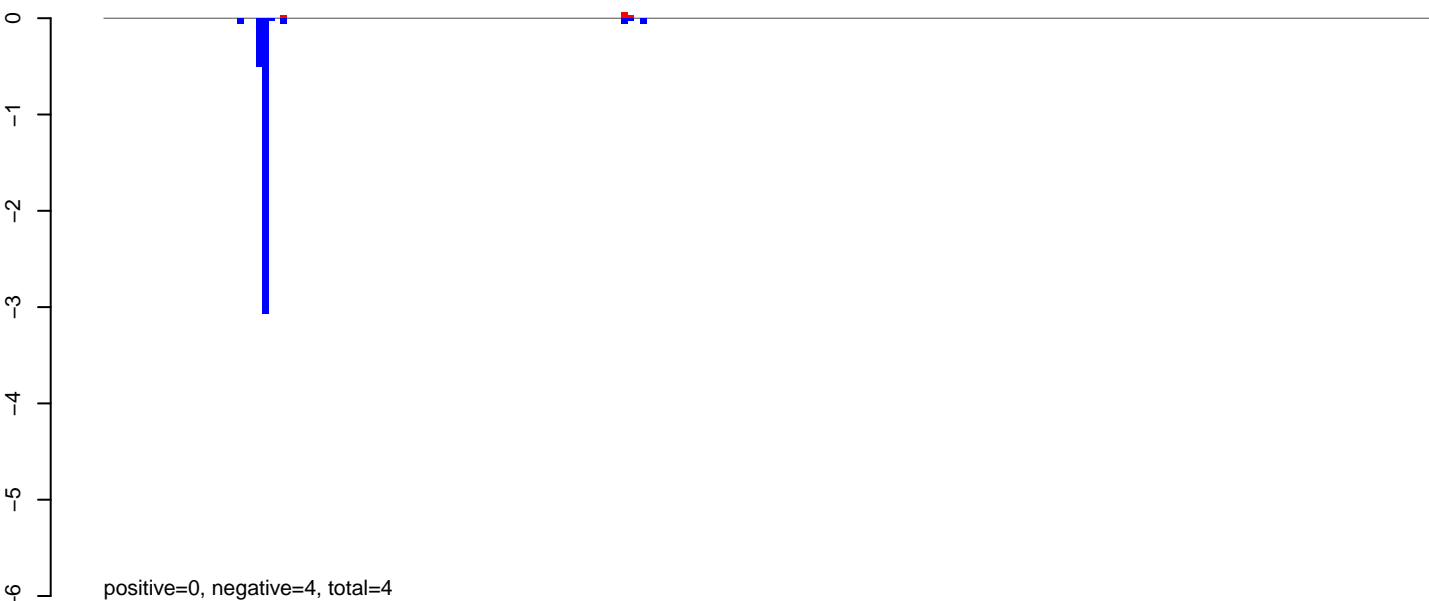
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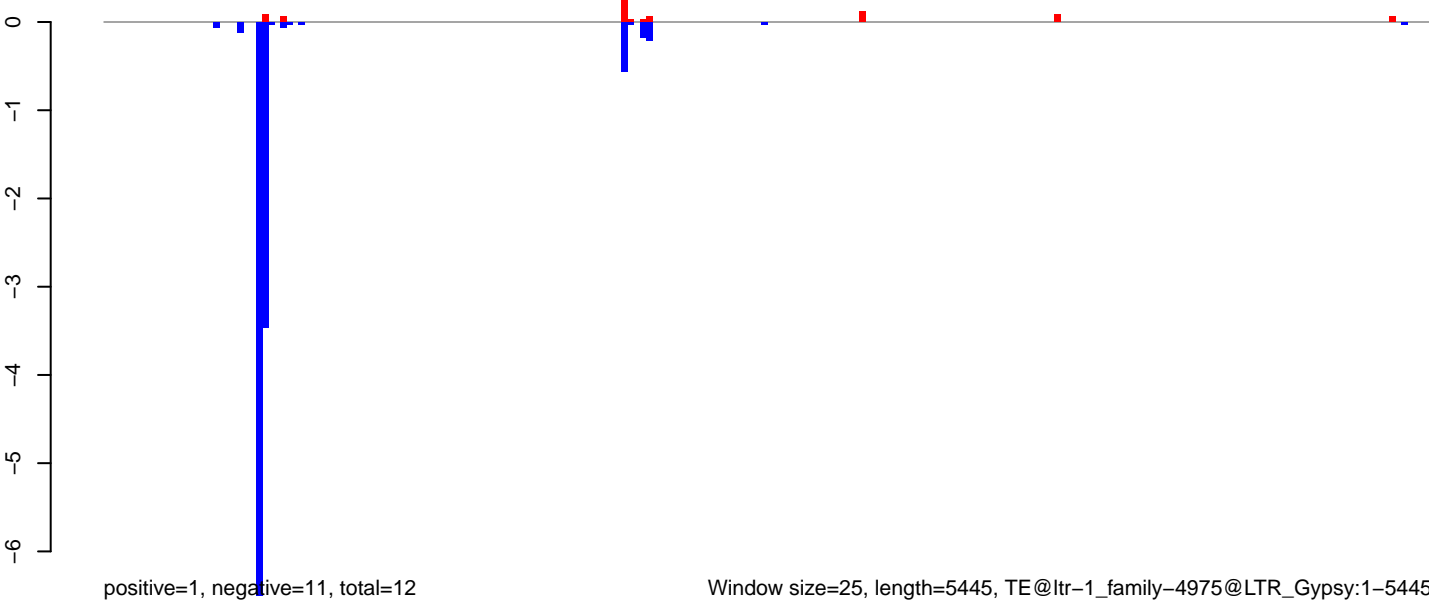
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AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



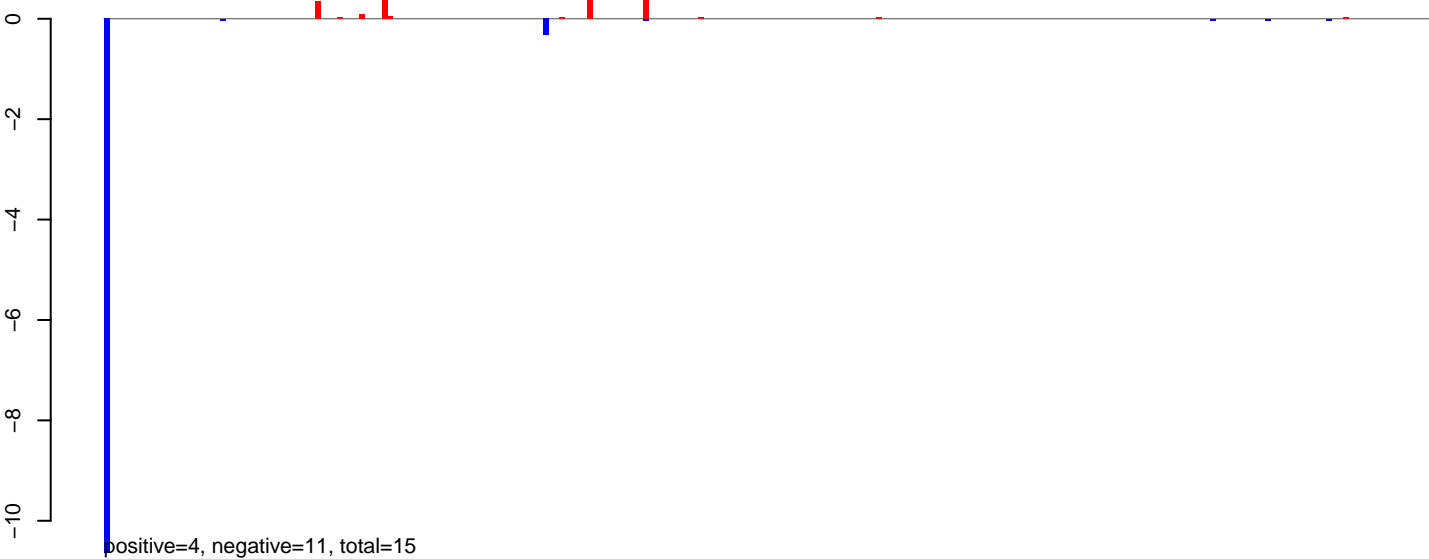
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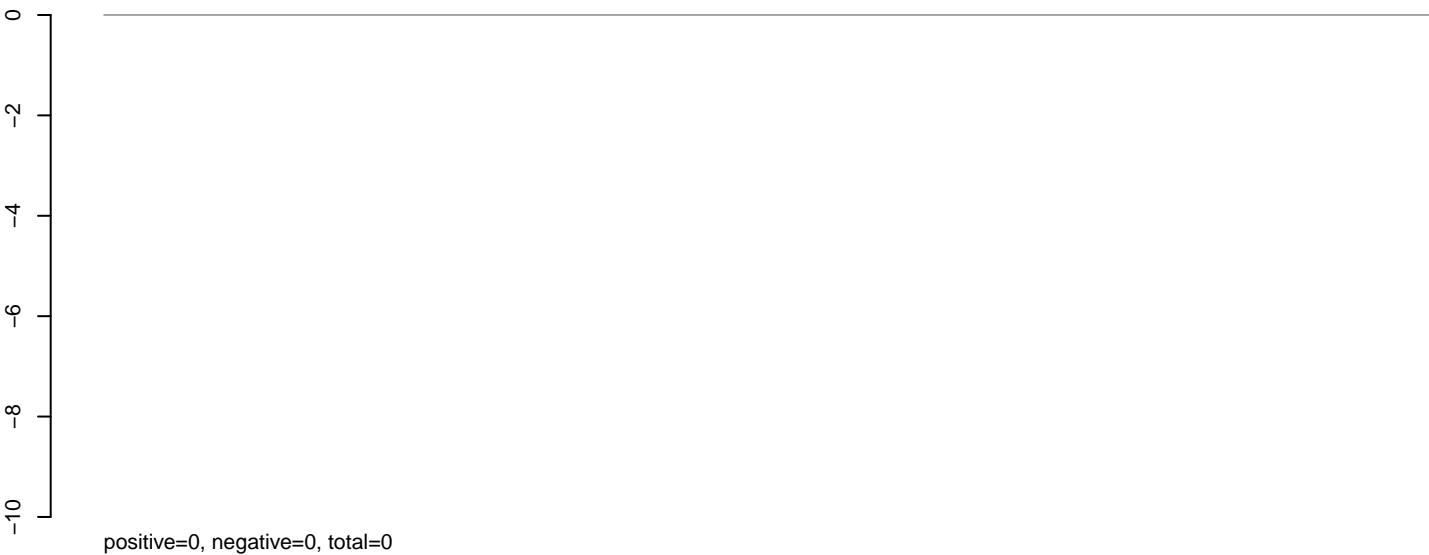
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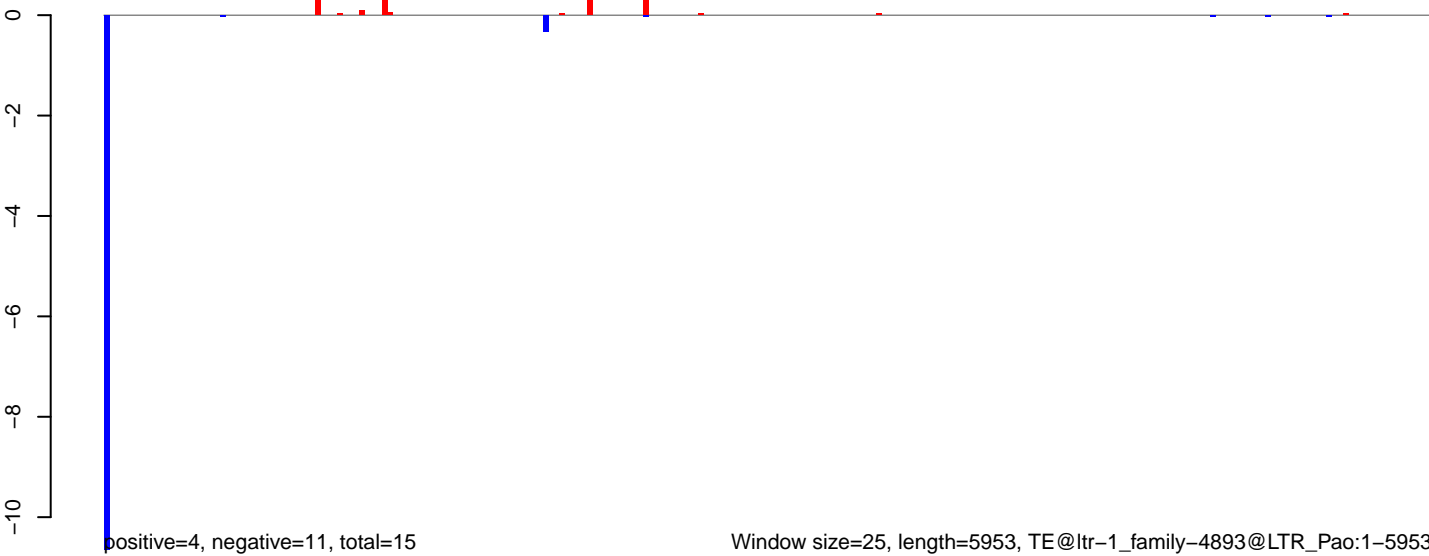
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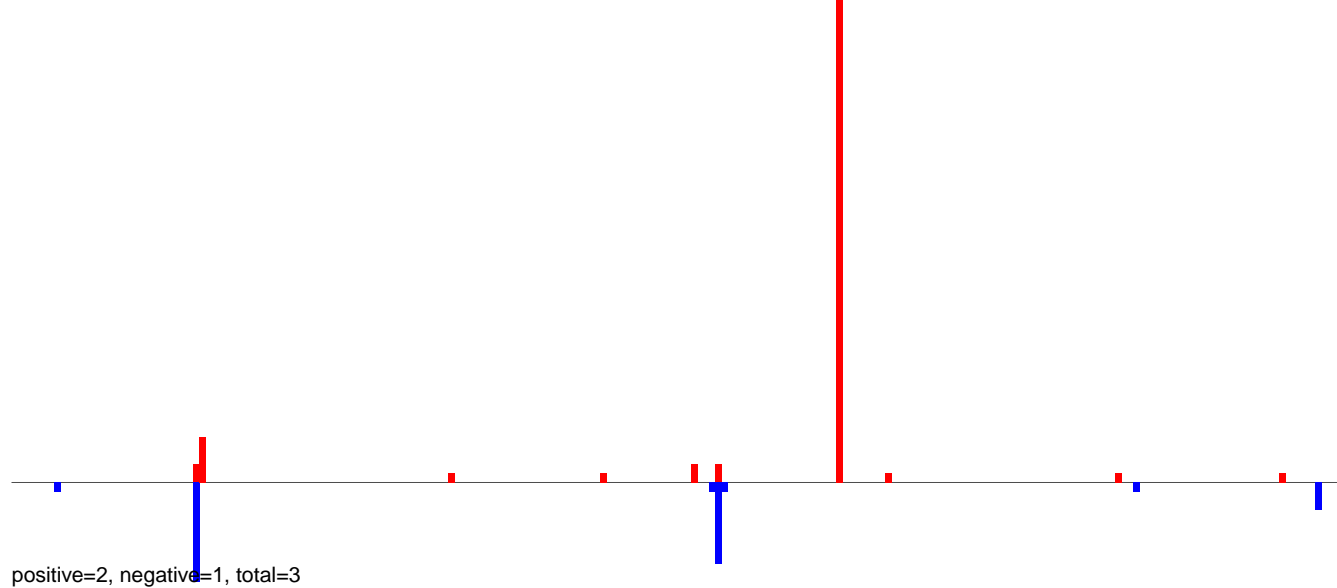
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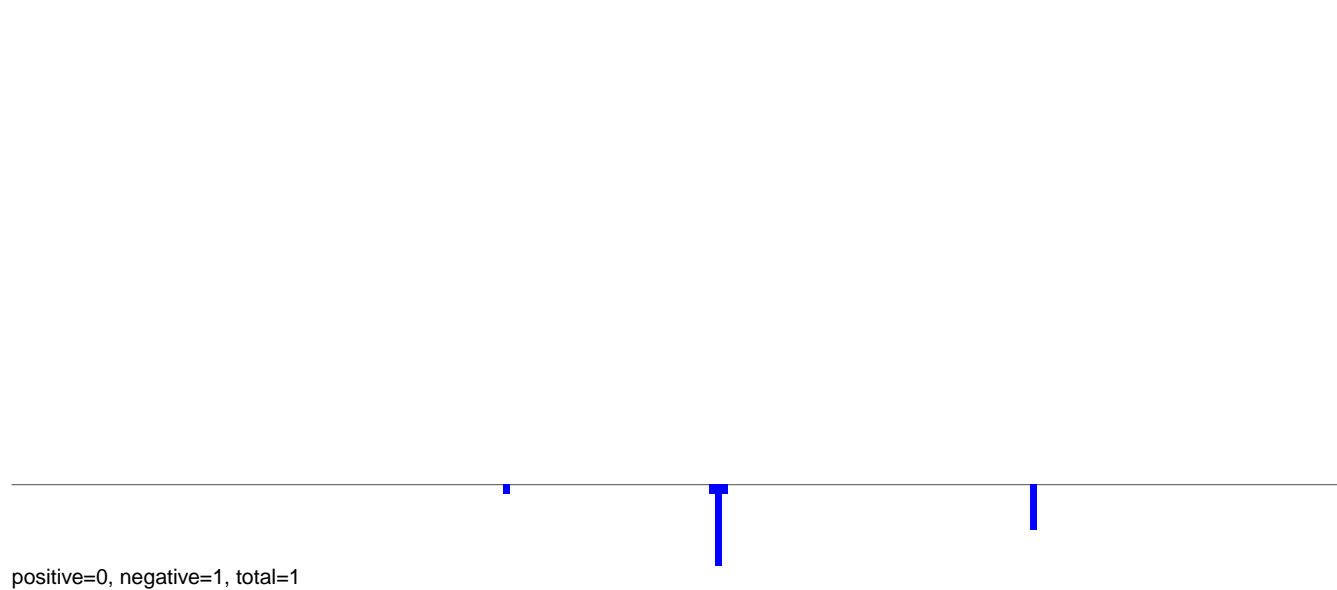
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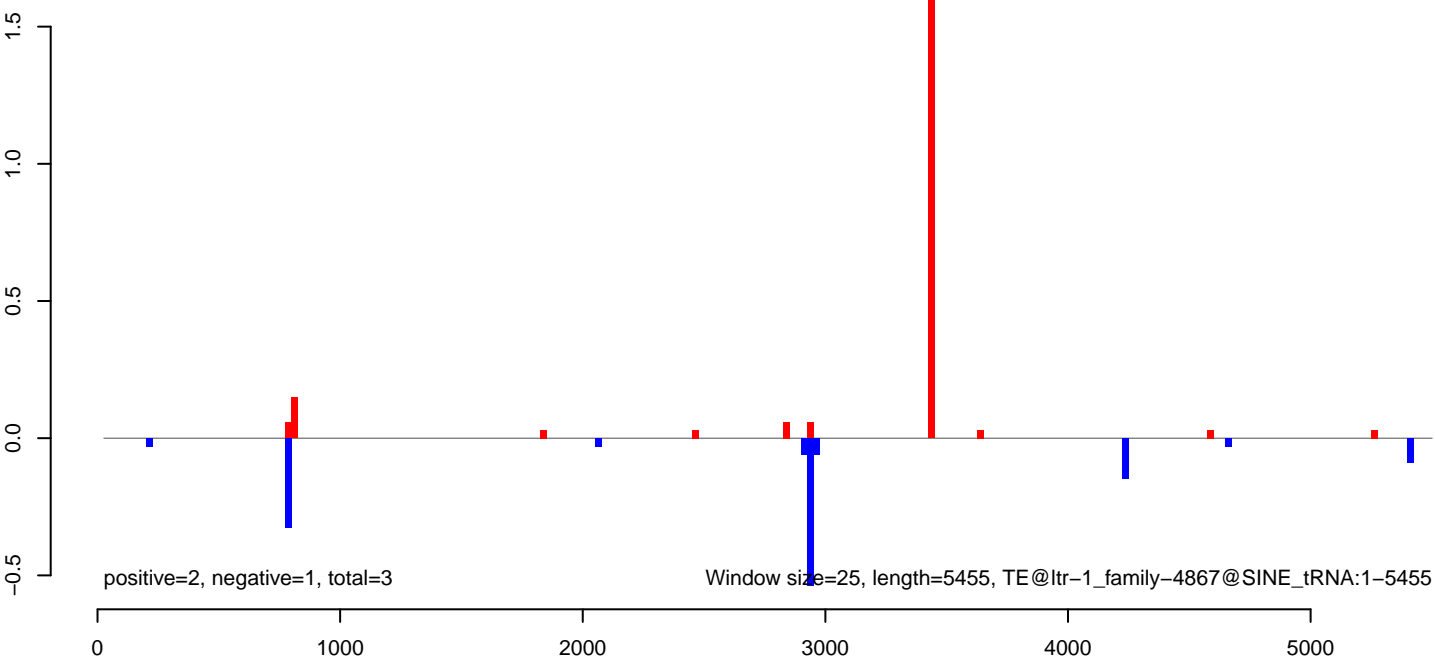
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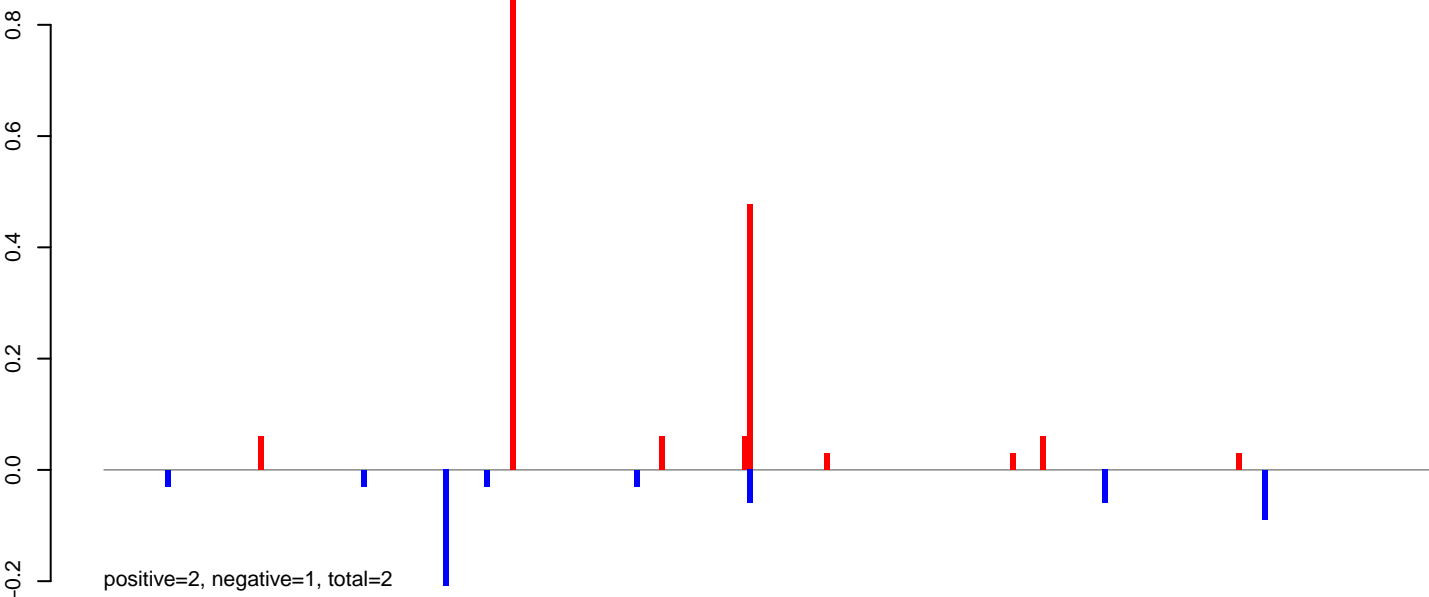
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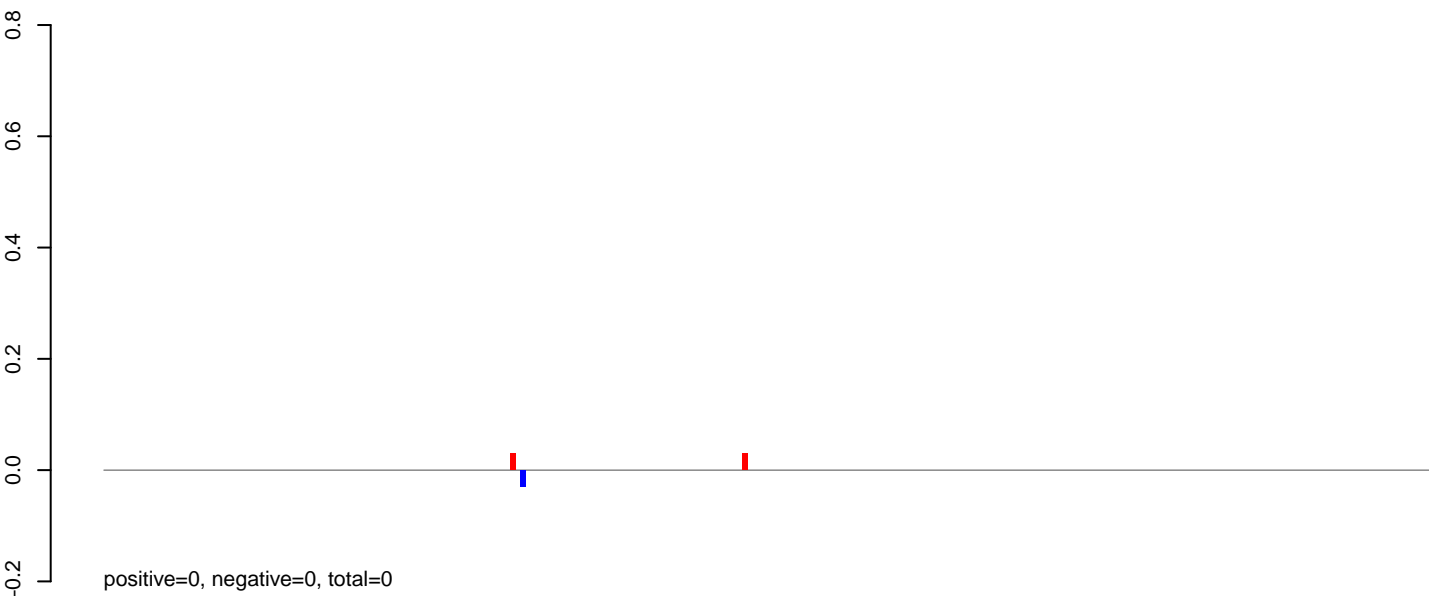
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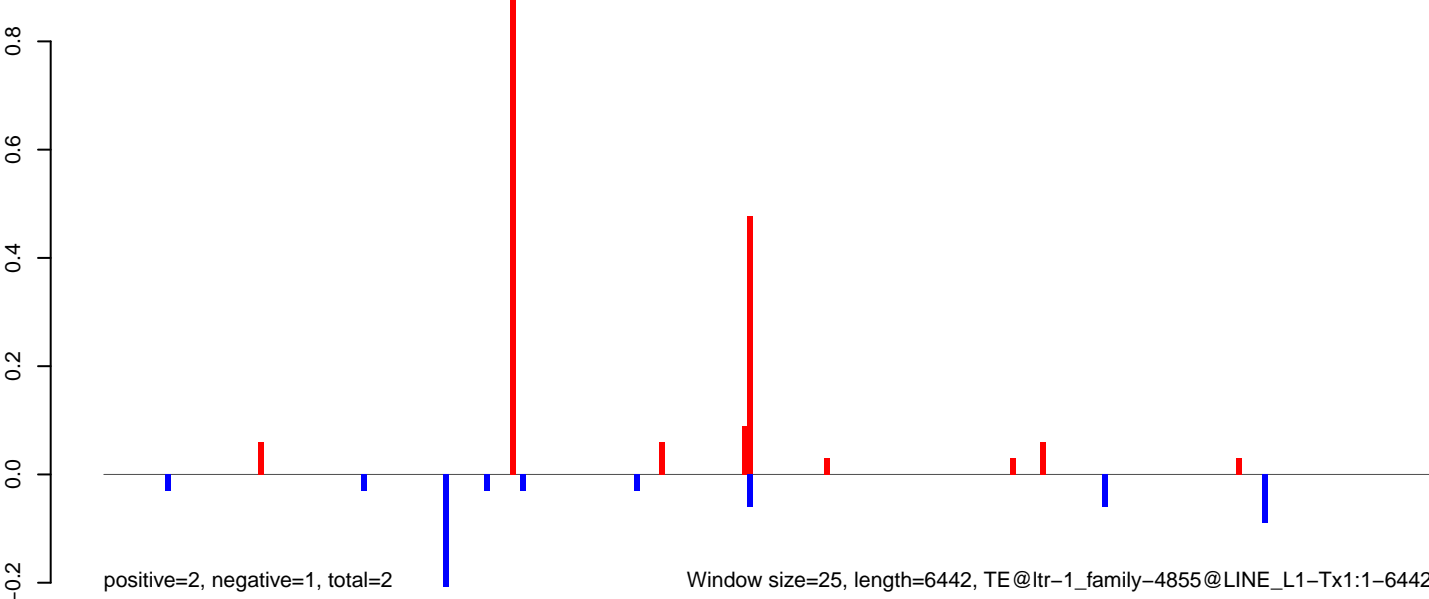
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AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep

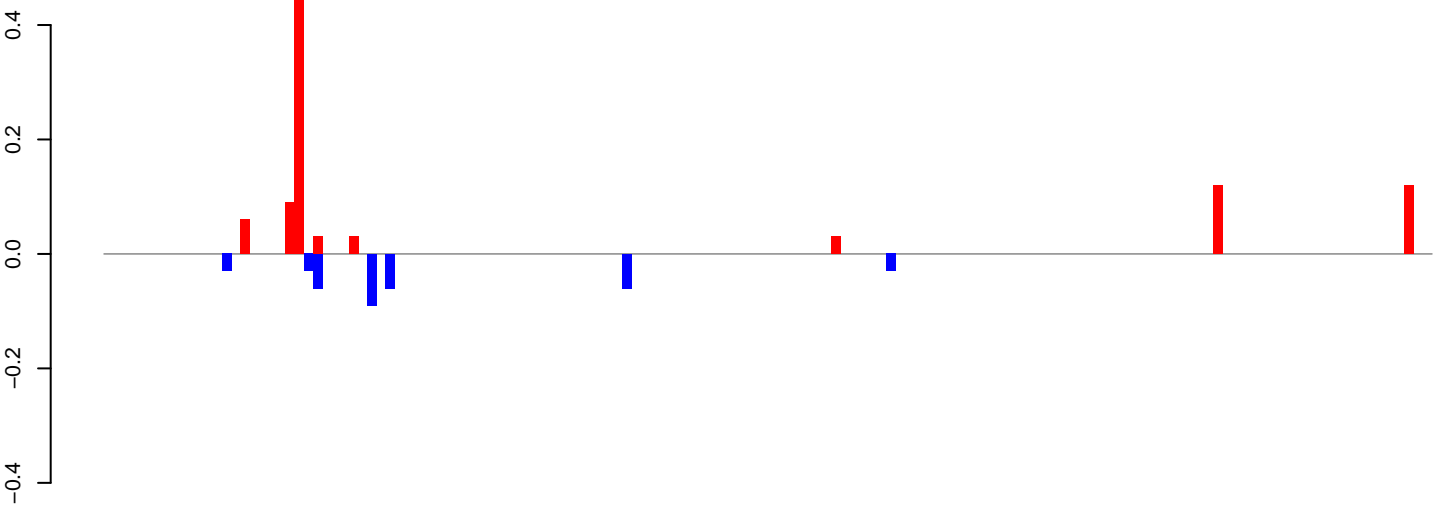


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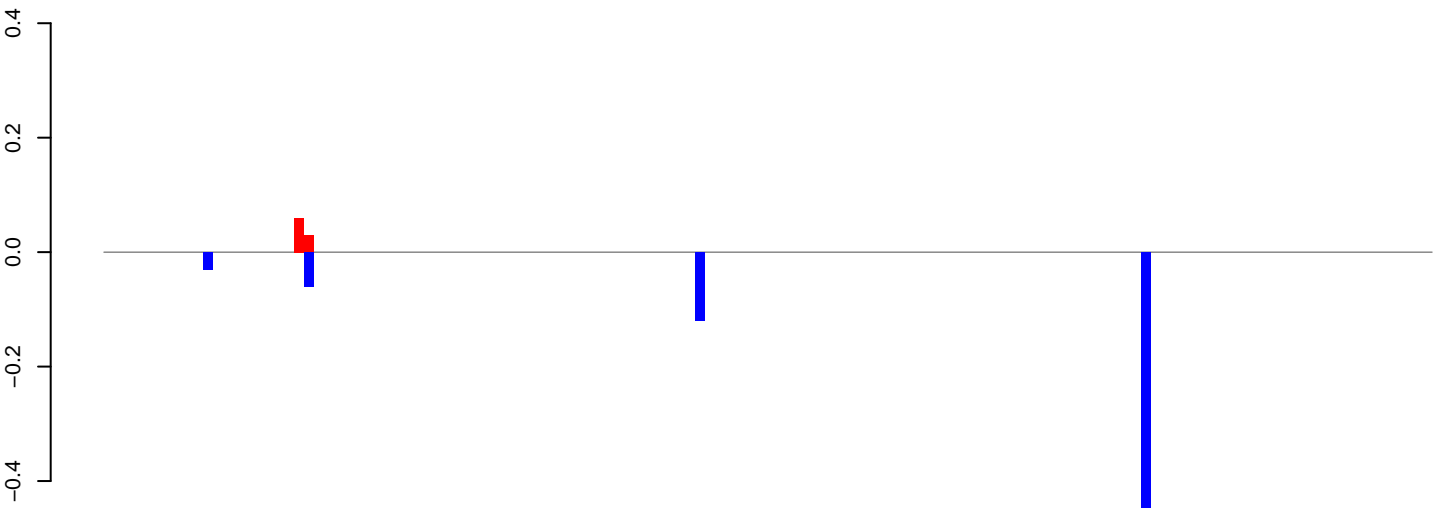
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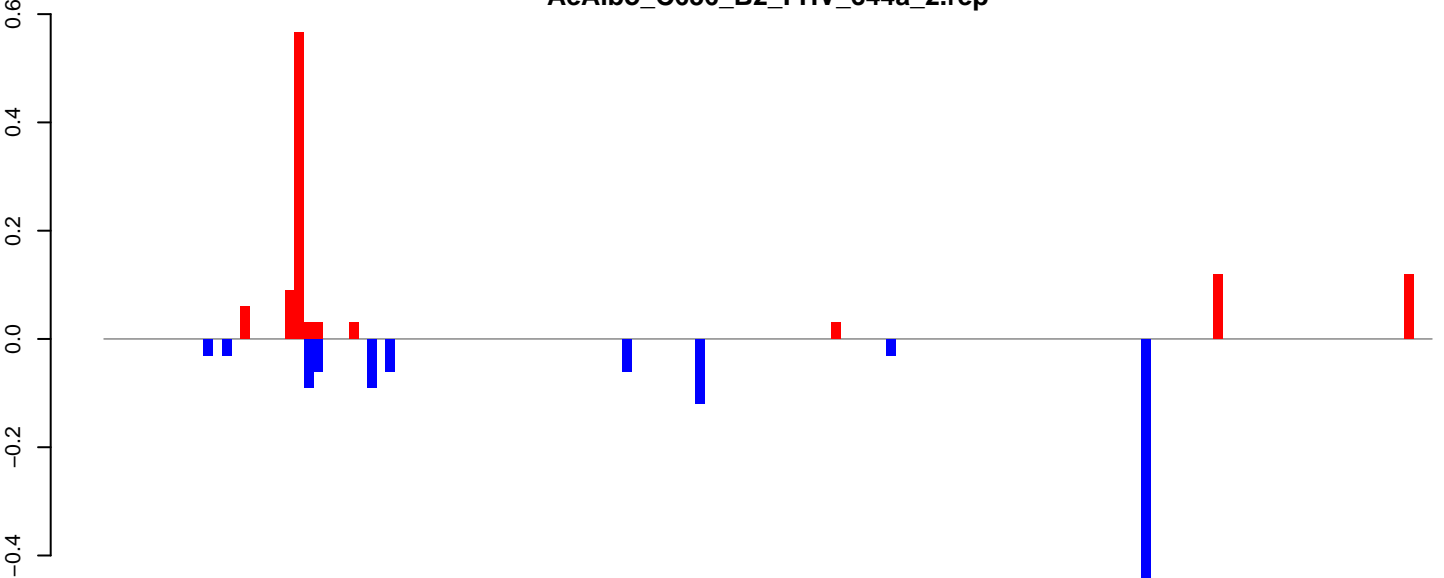
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AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



positive=0, negative=1, total=1

AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep

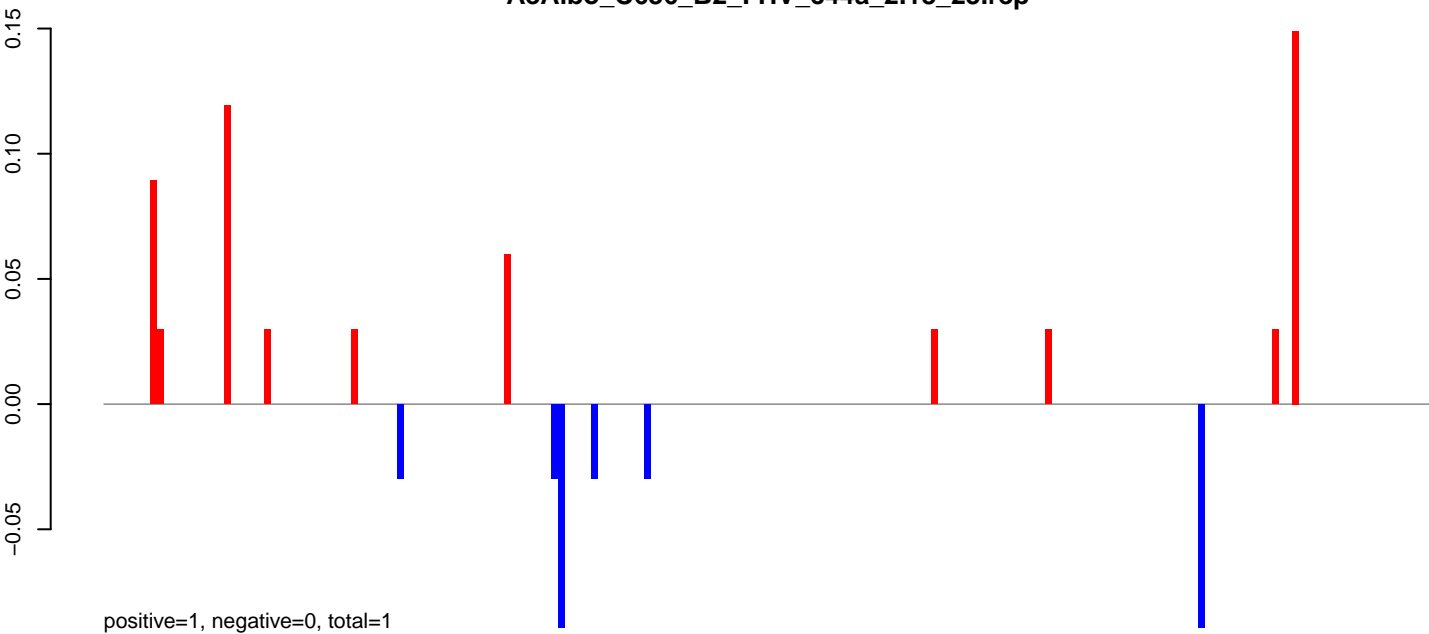


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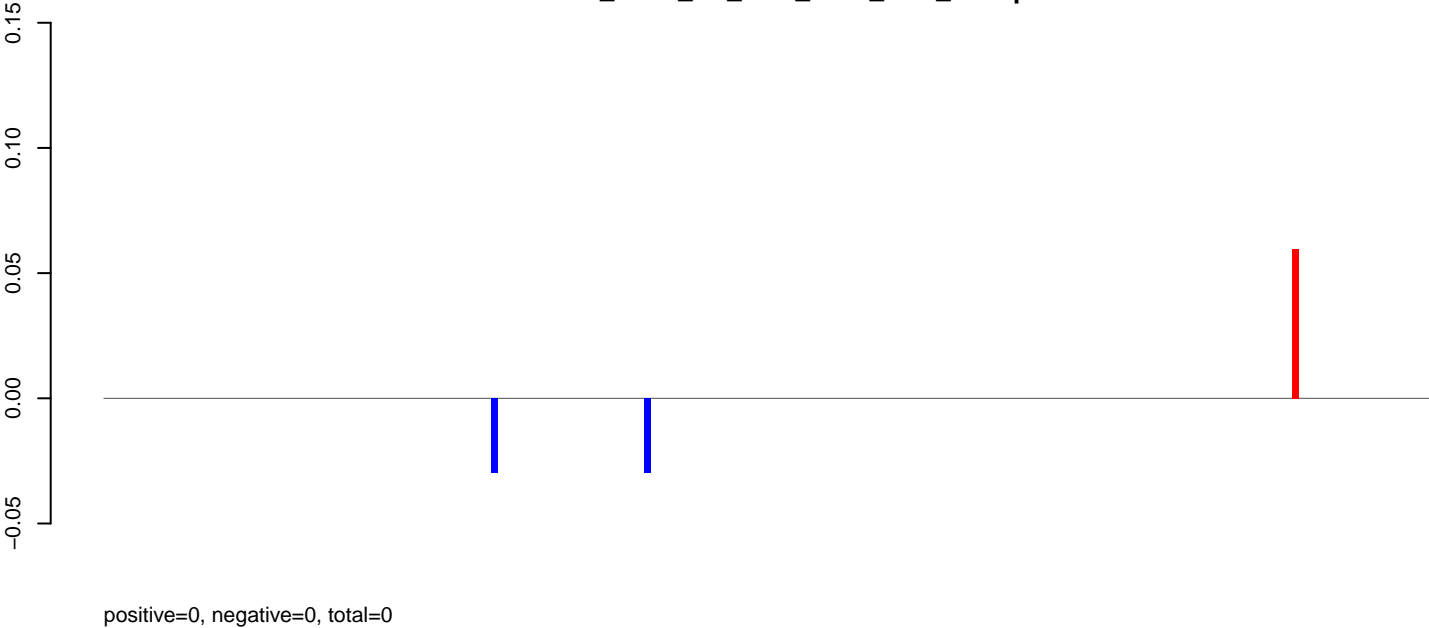
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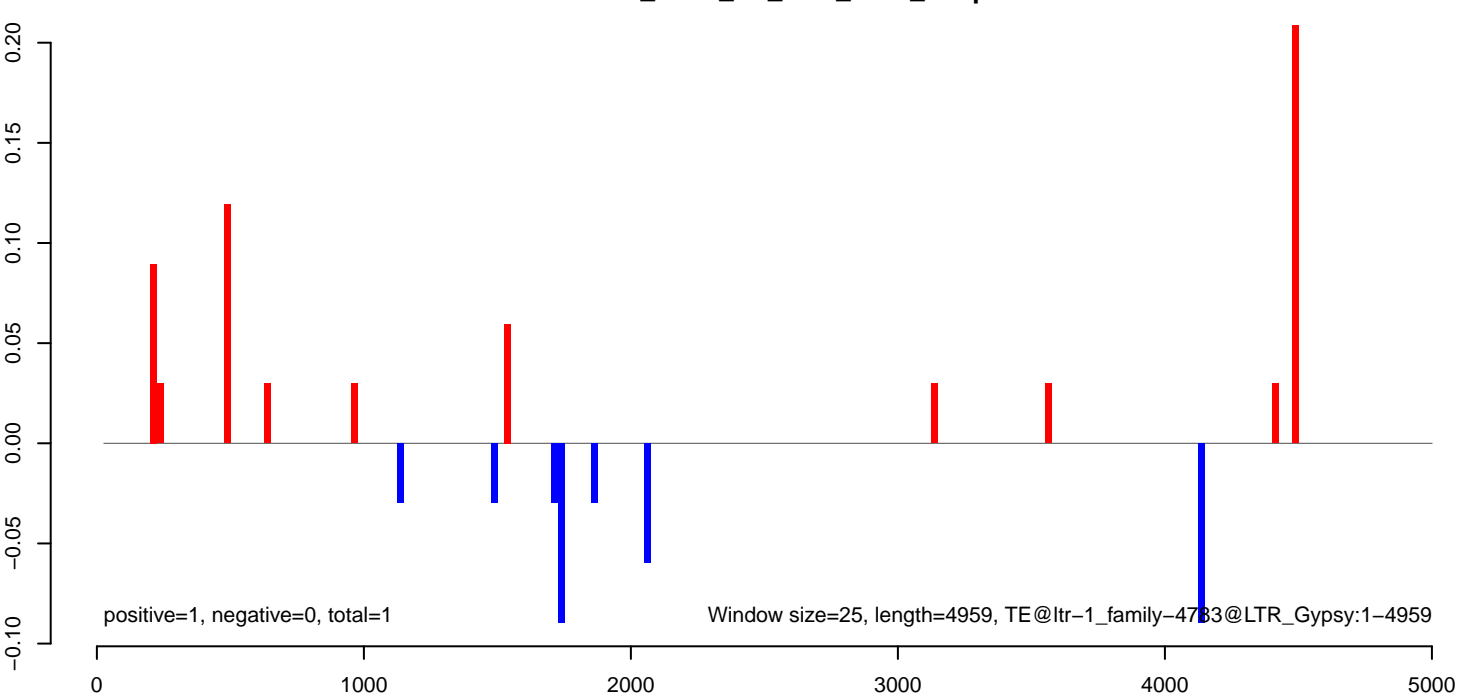
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AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep



**AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep**



**AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep**

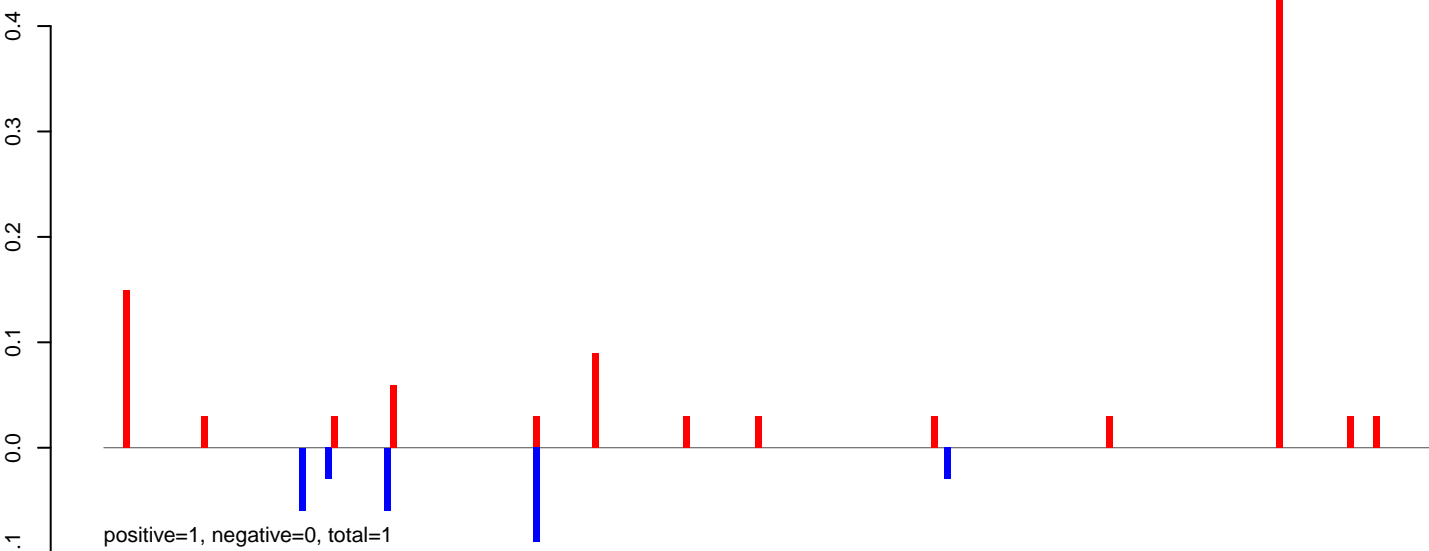


**AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep**





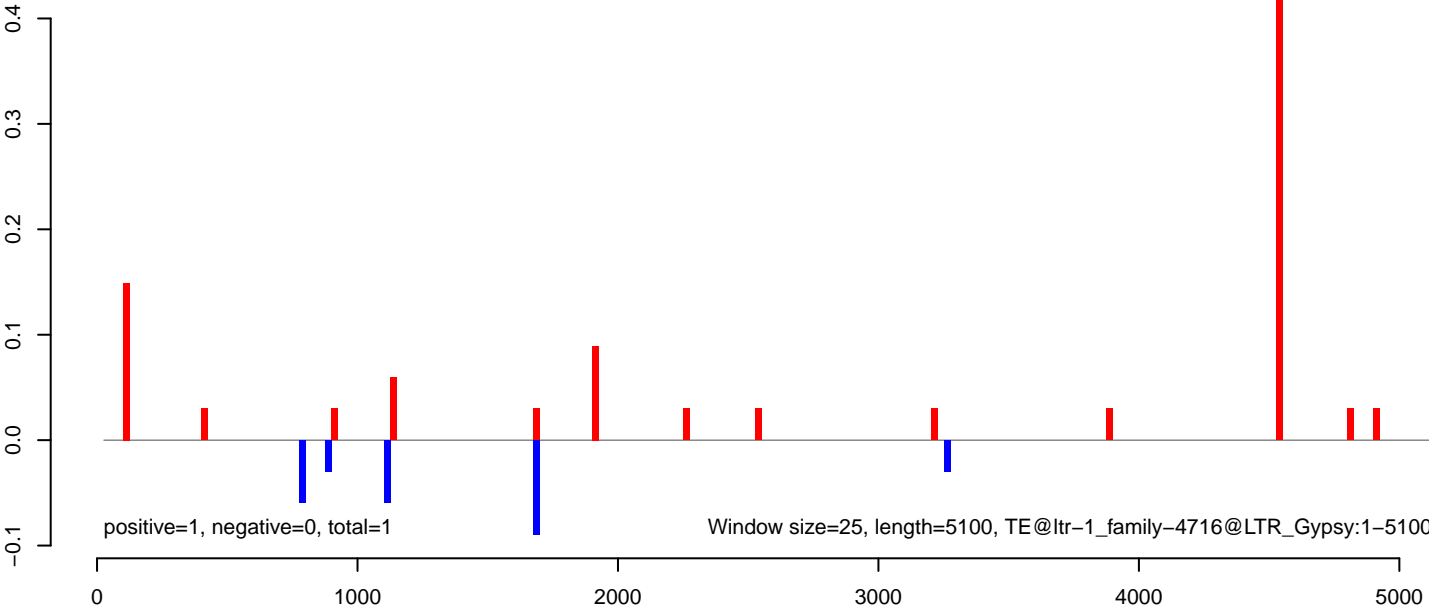
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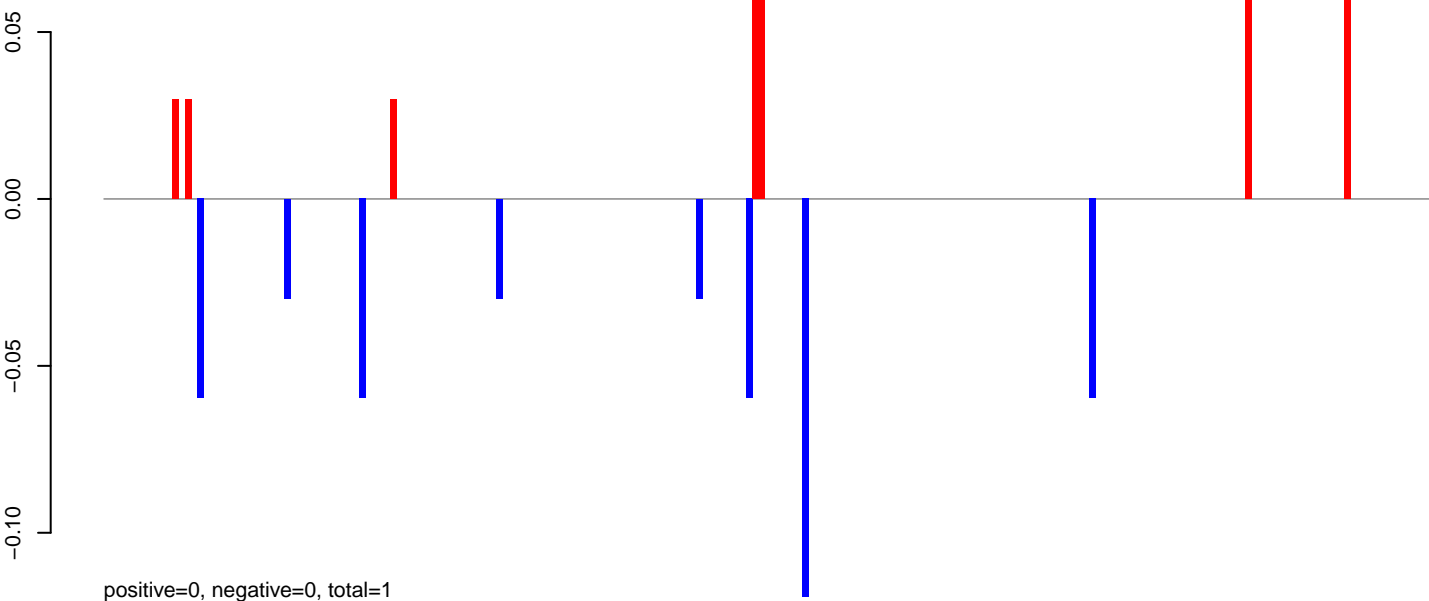
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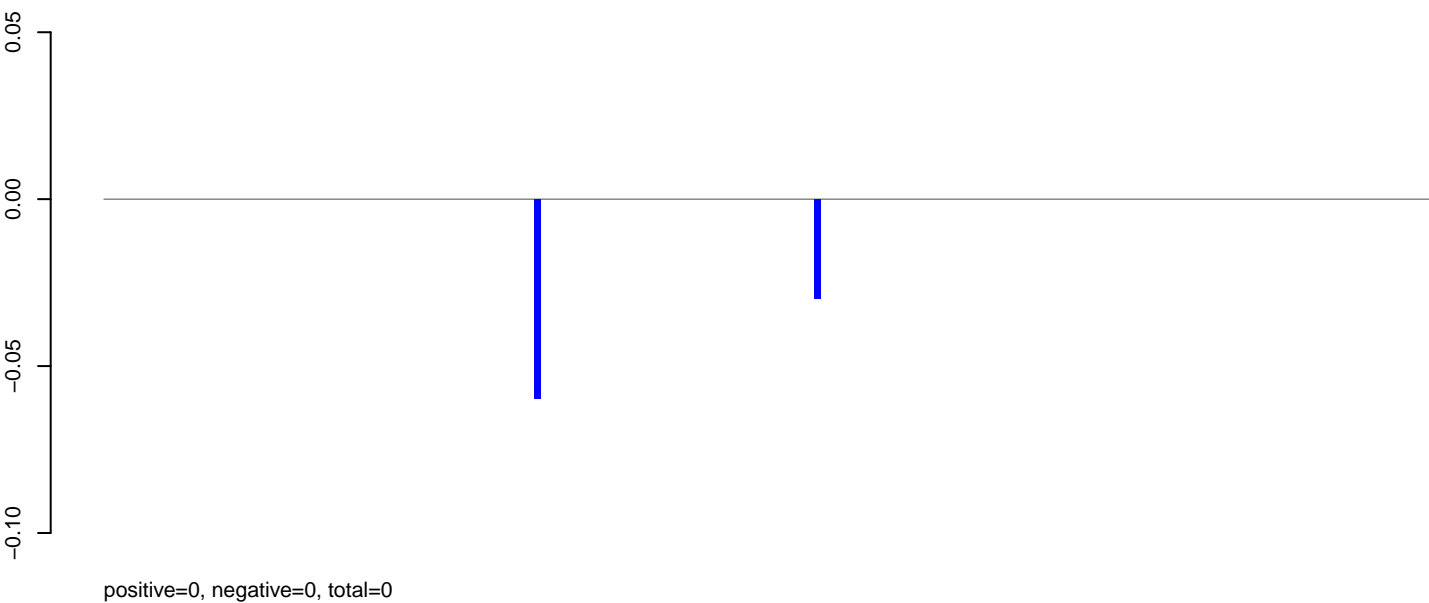
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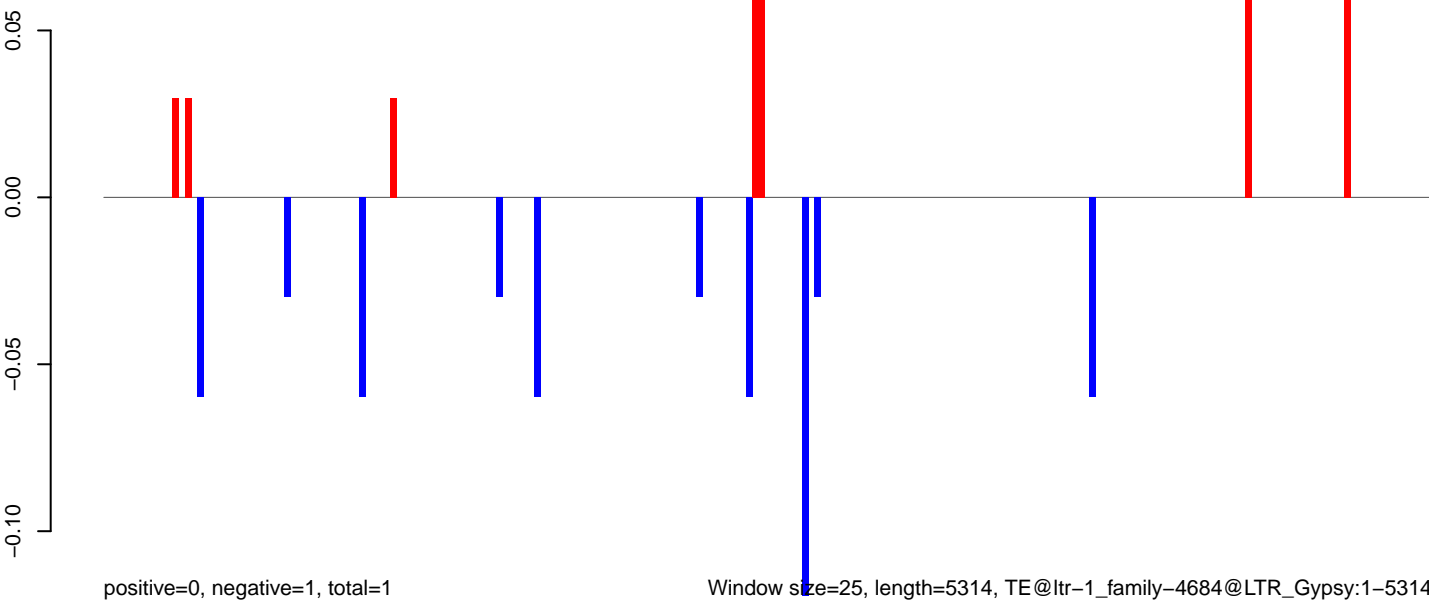
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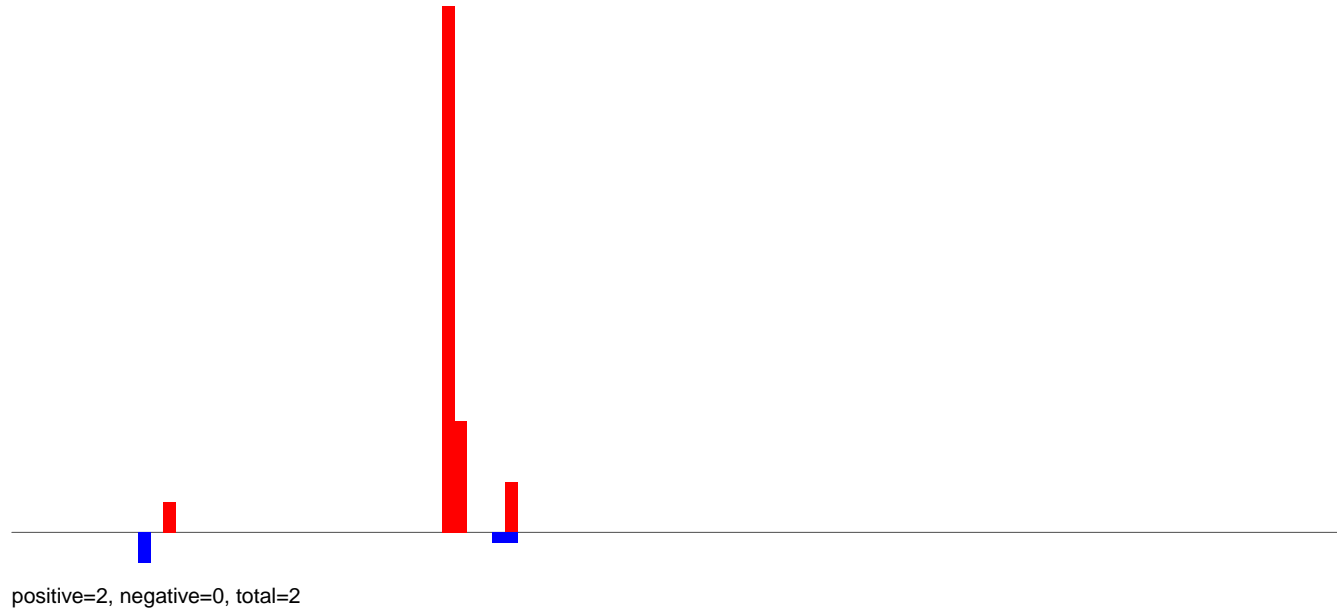
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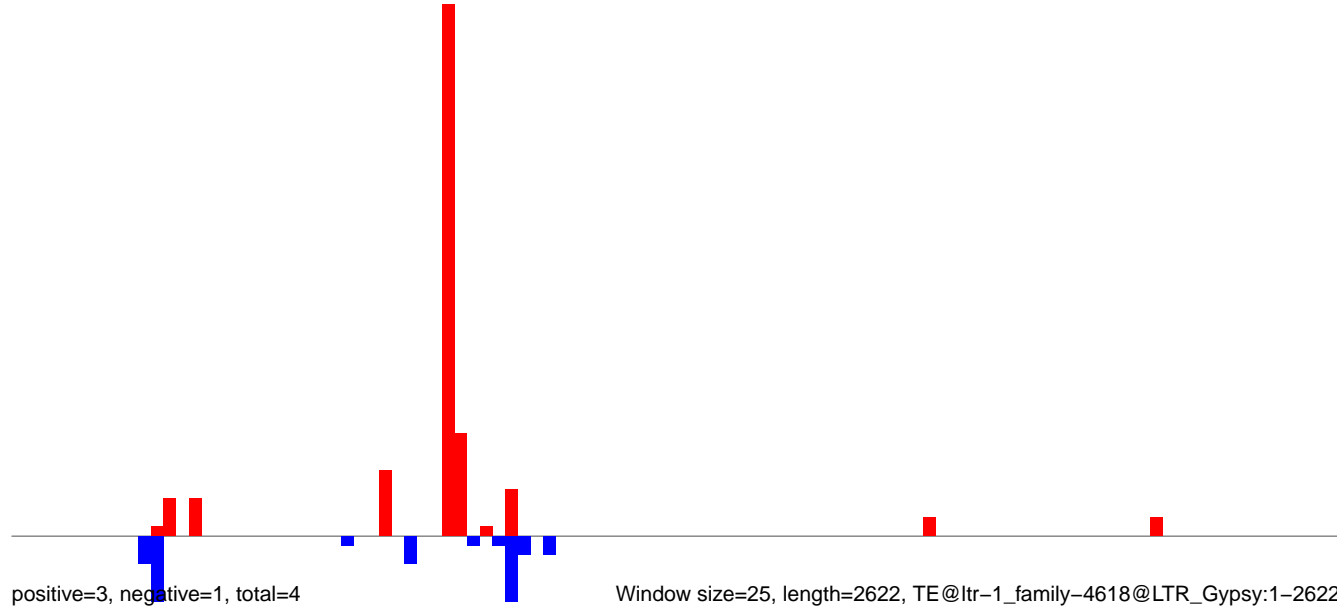
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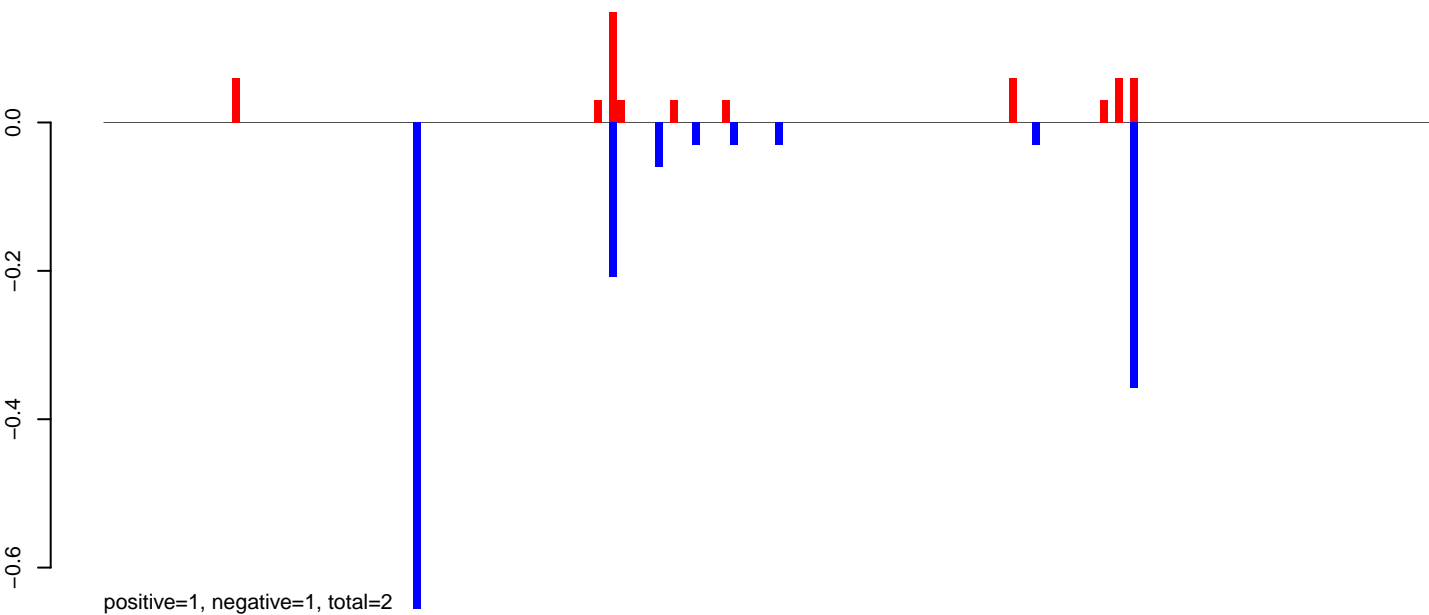
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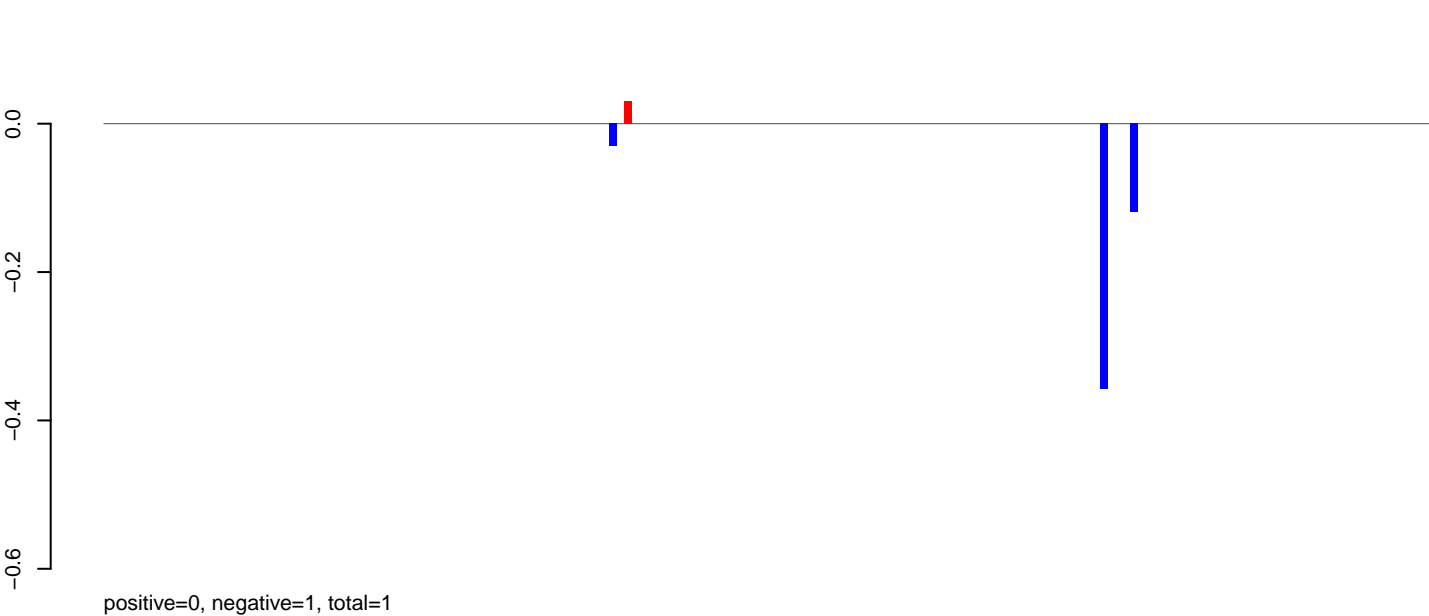
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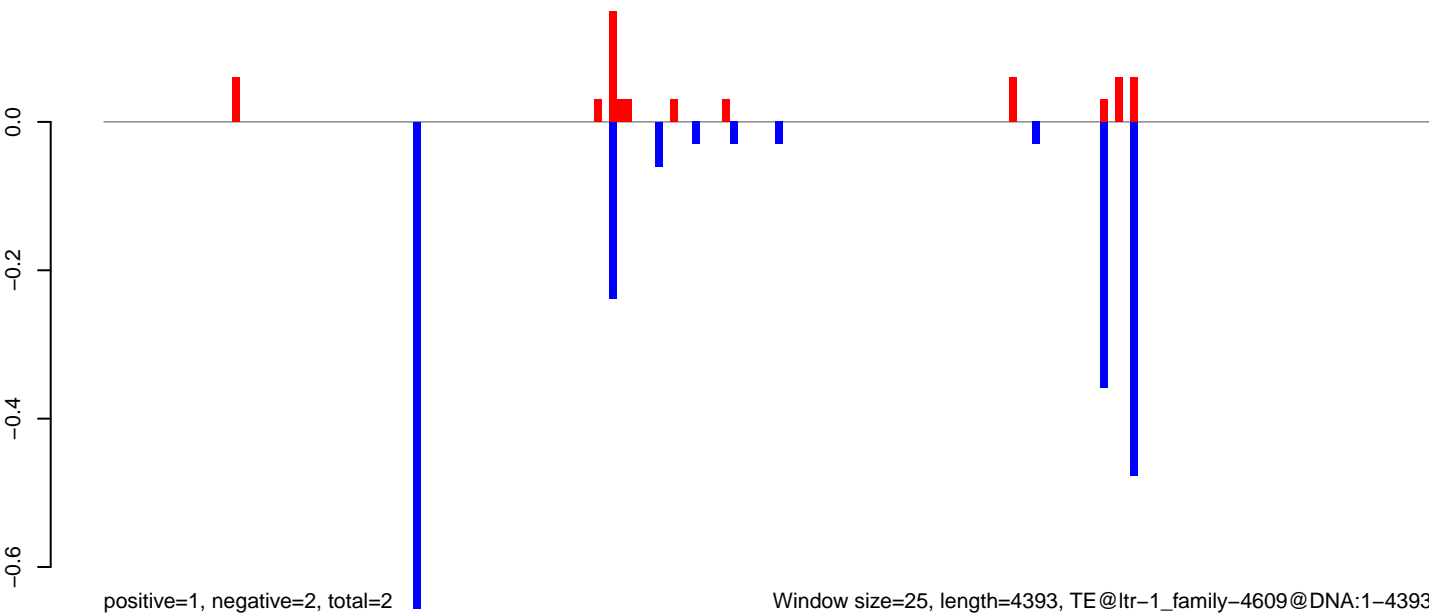
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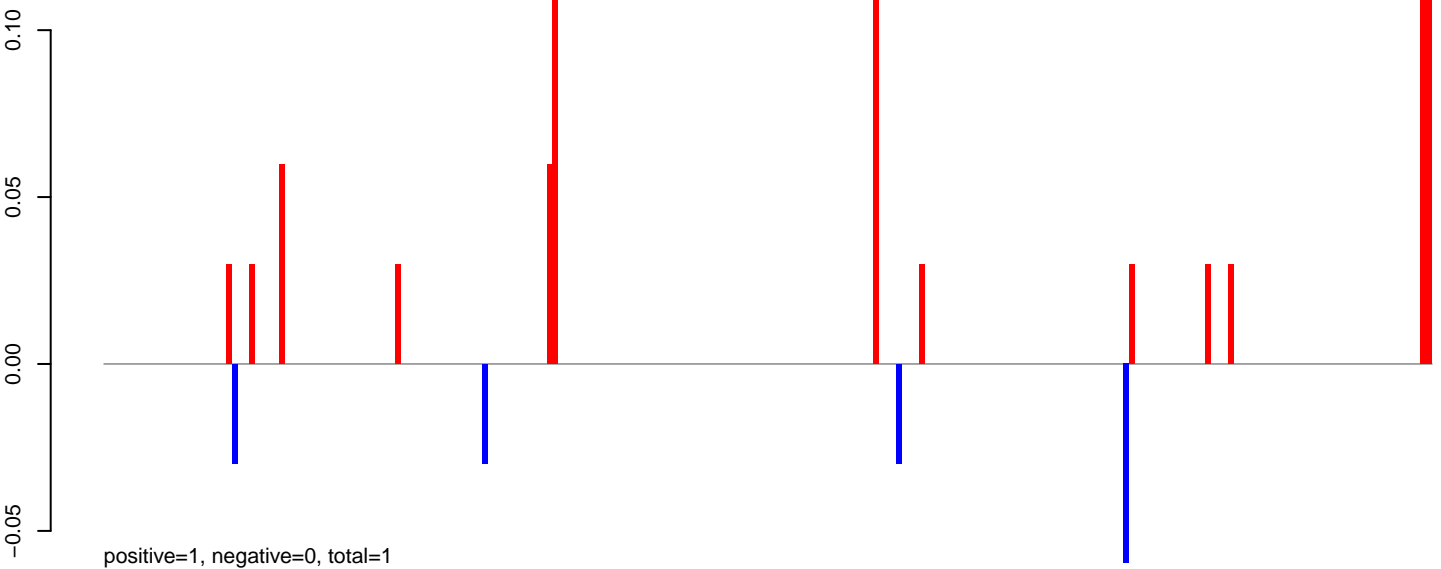
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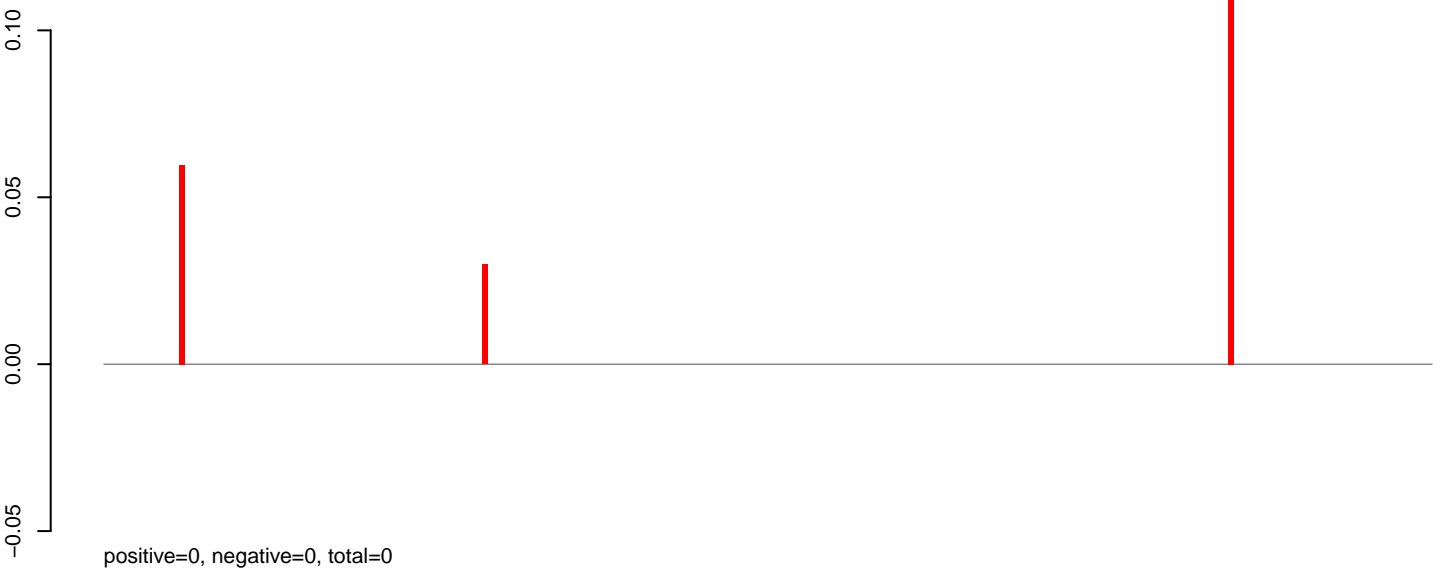
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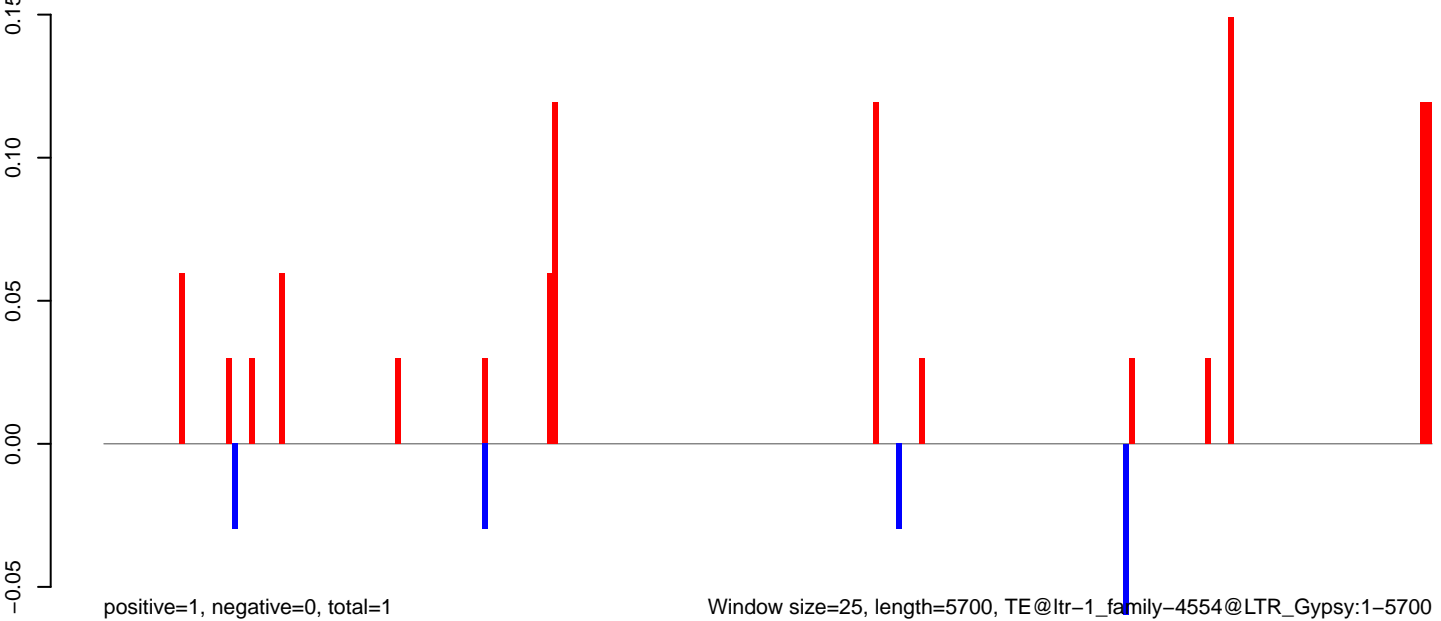
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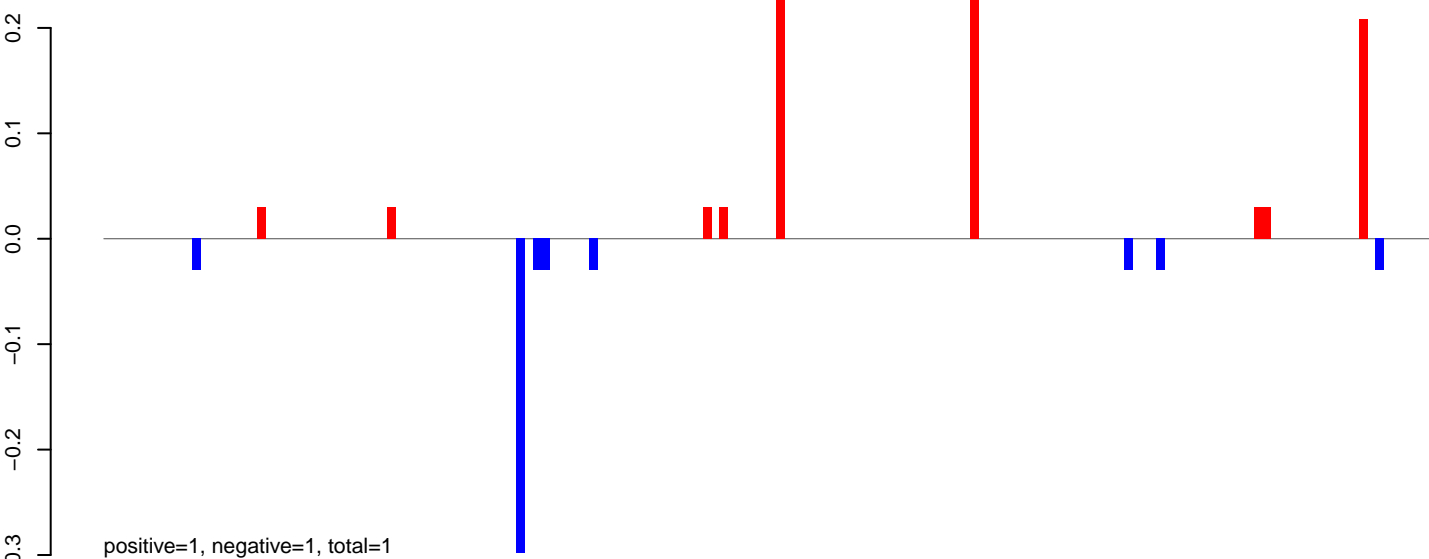
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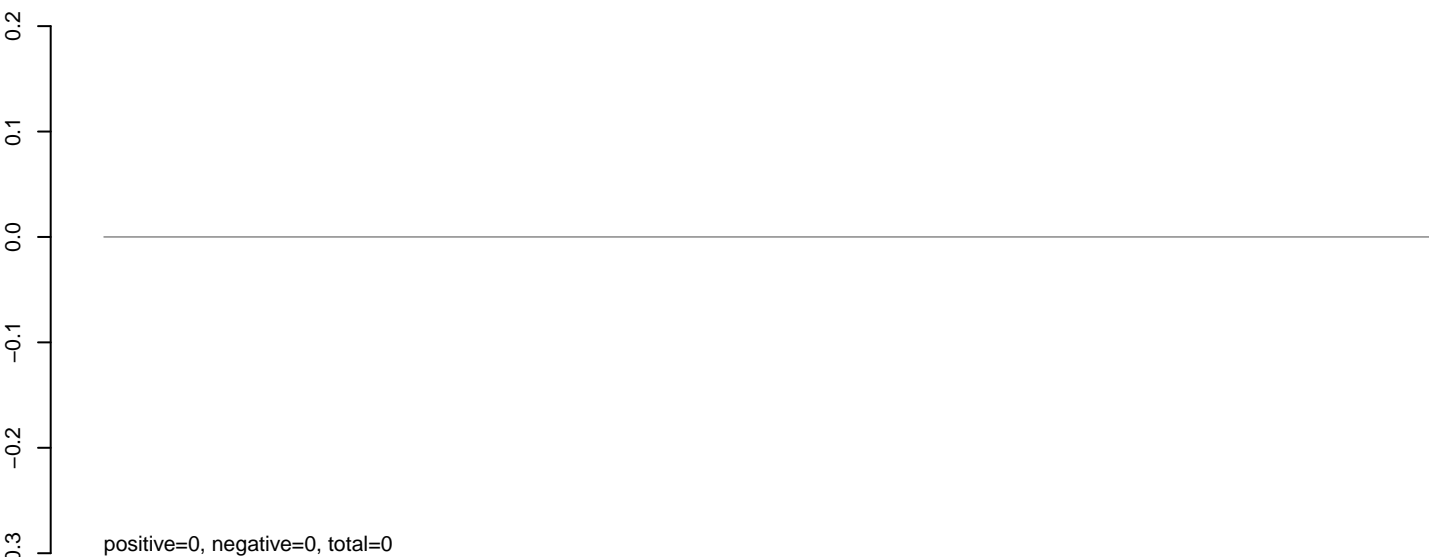
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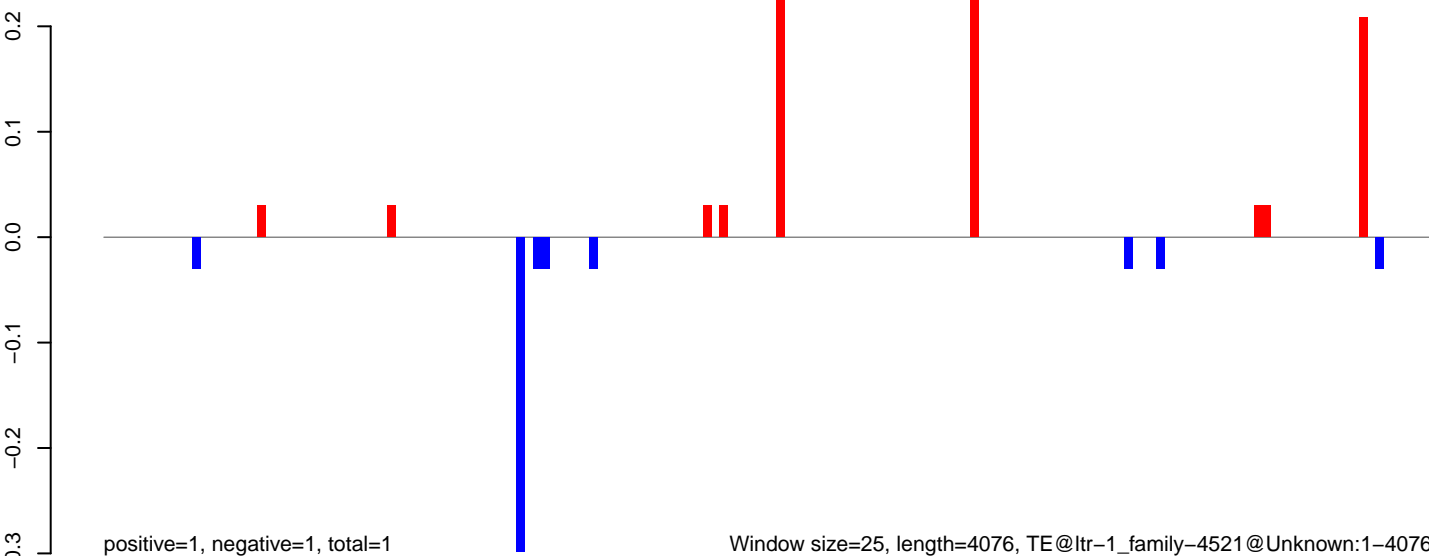
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AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep

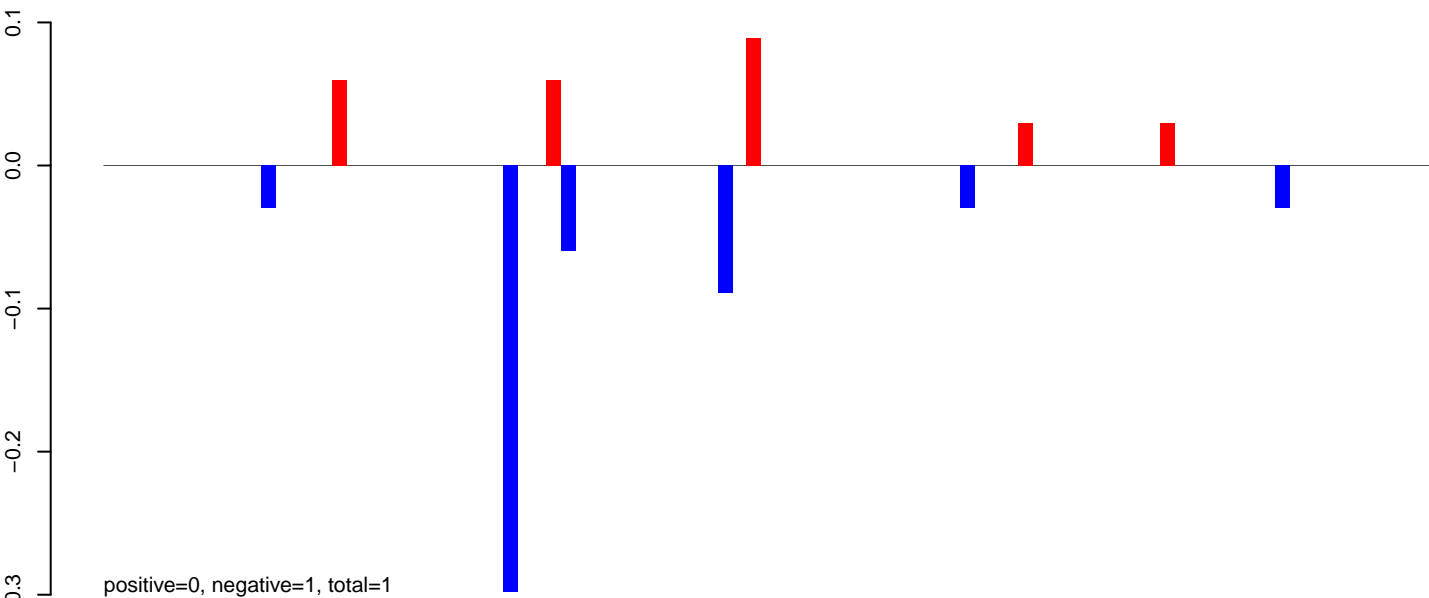


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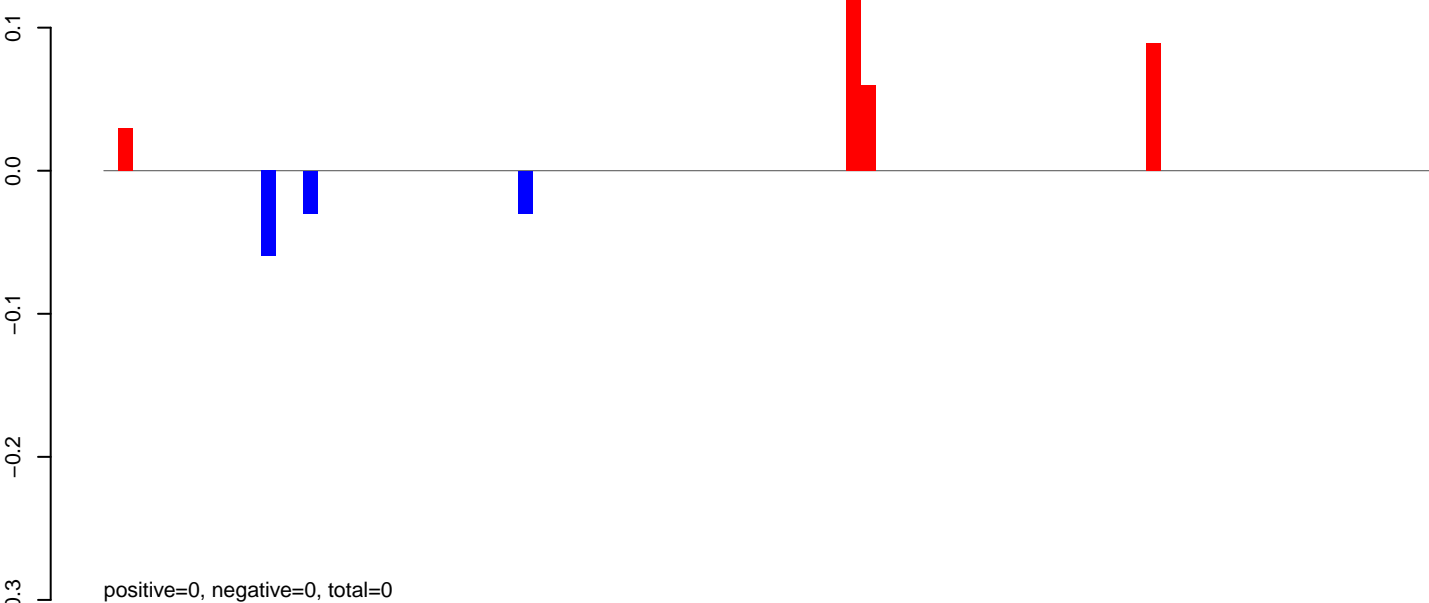


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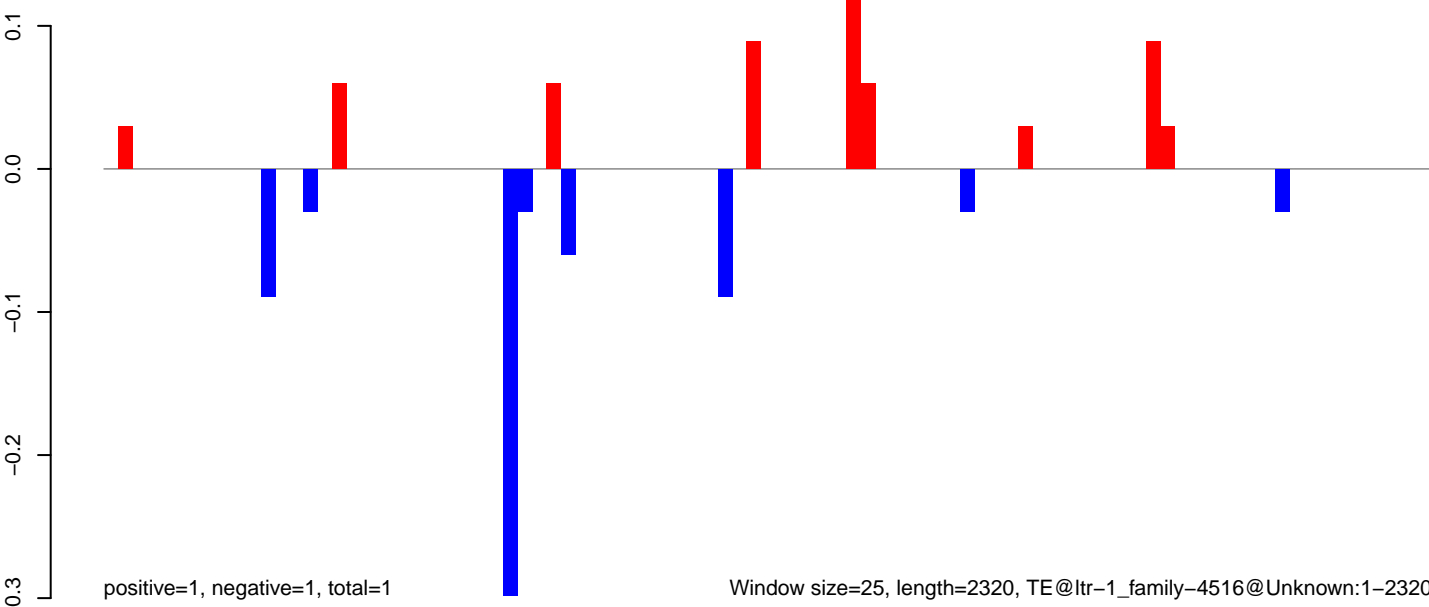
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AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep

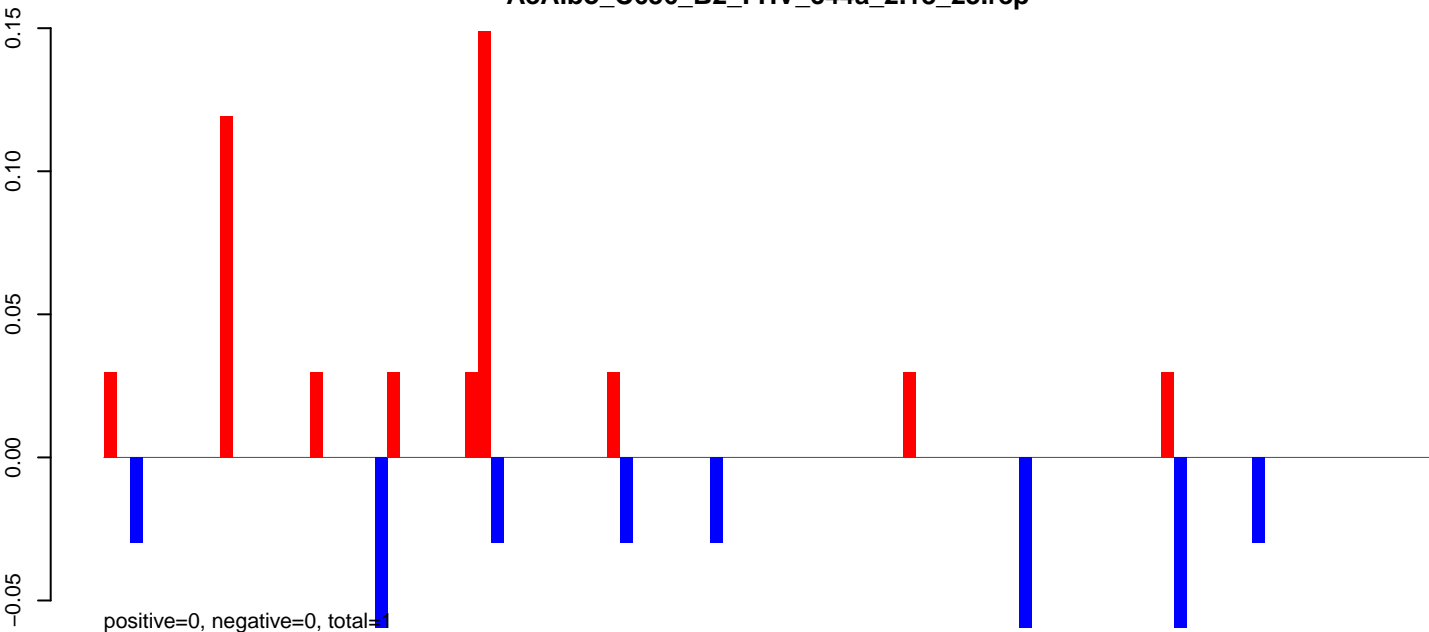


AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep

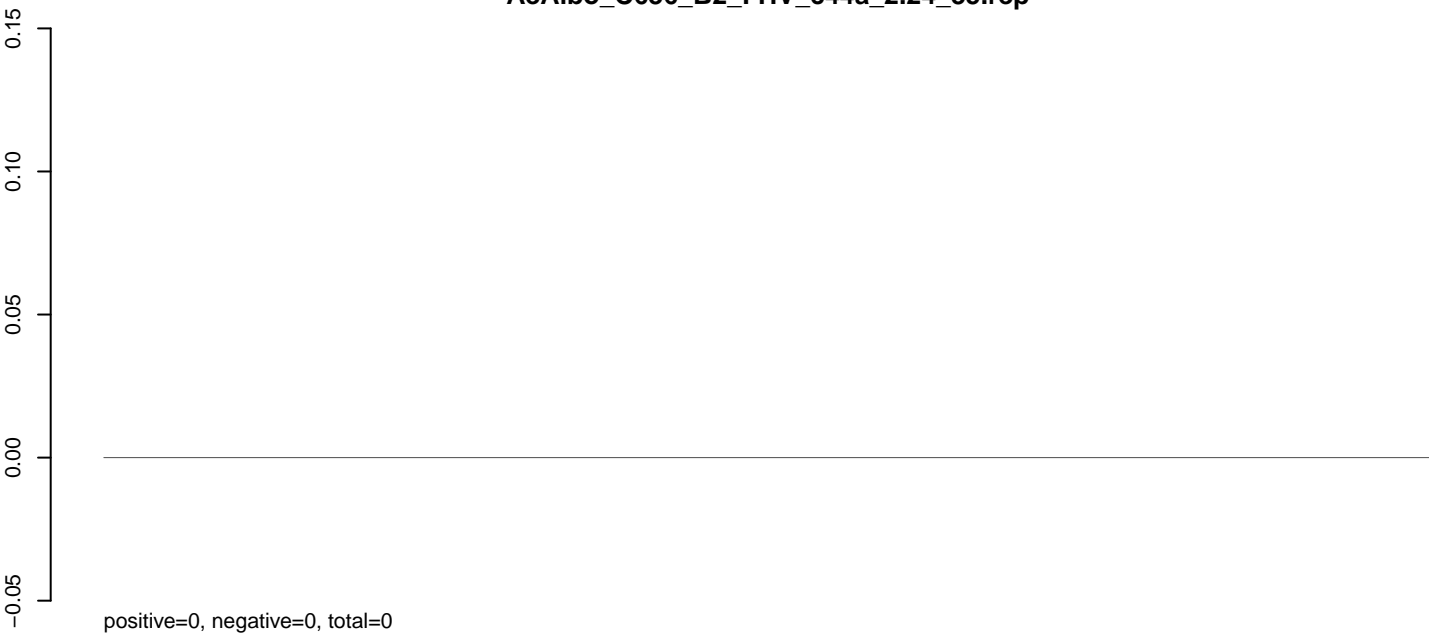


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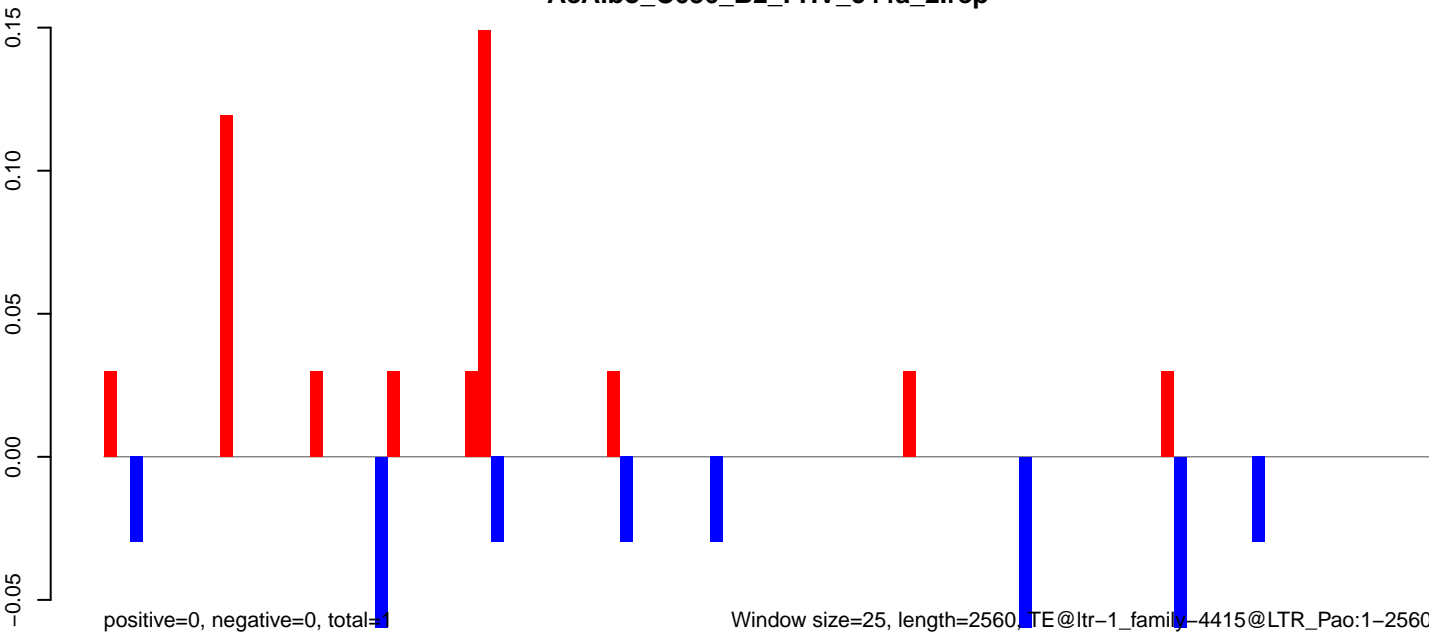
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AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



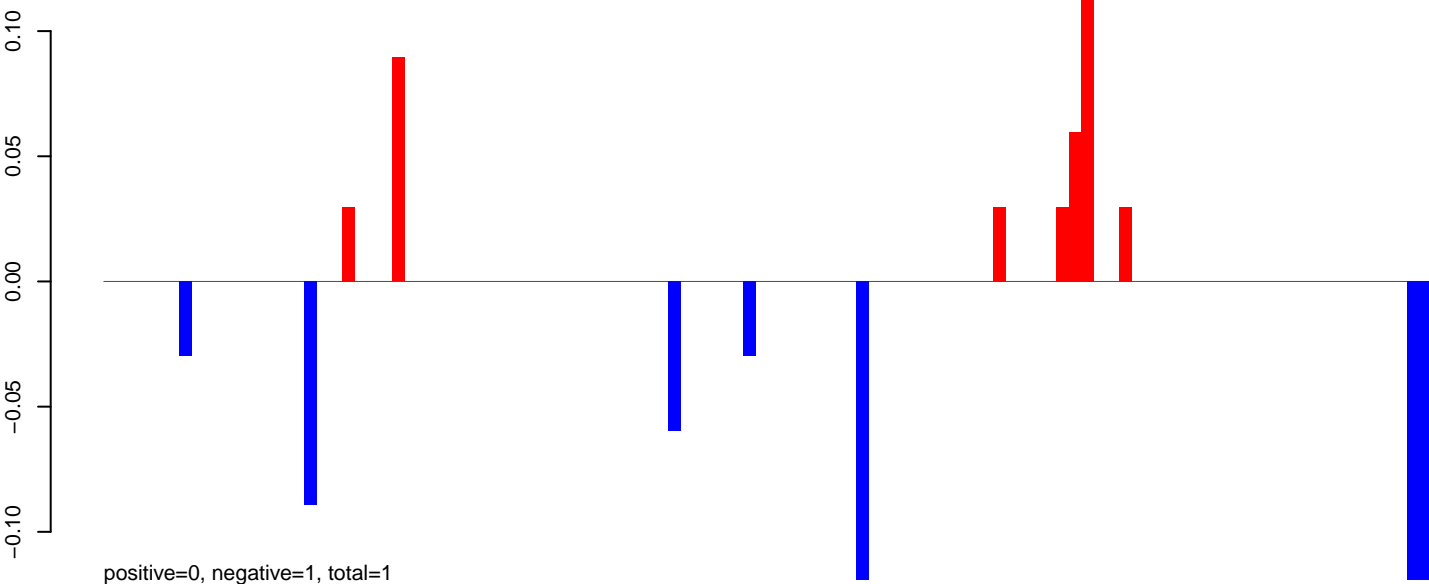
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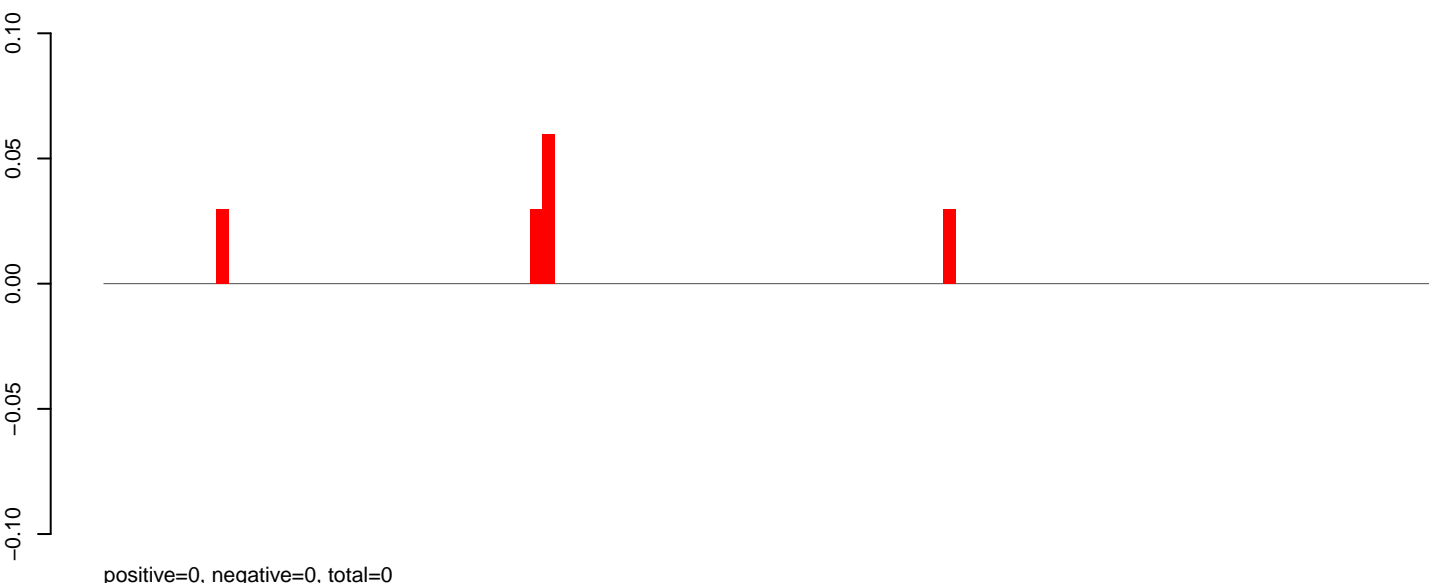
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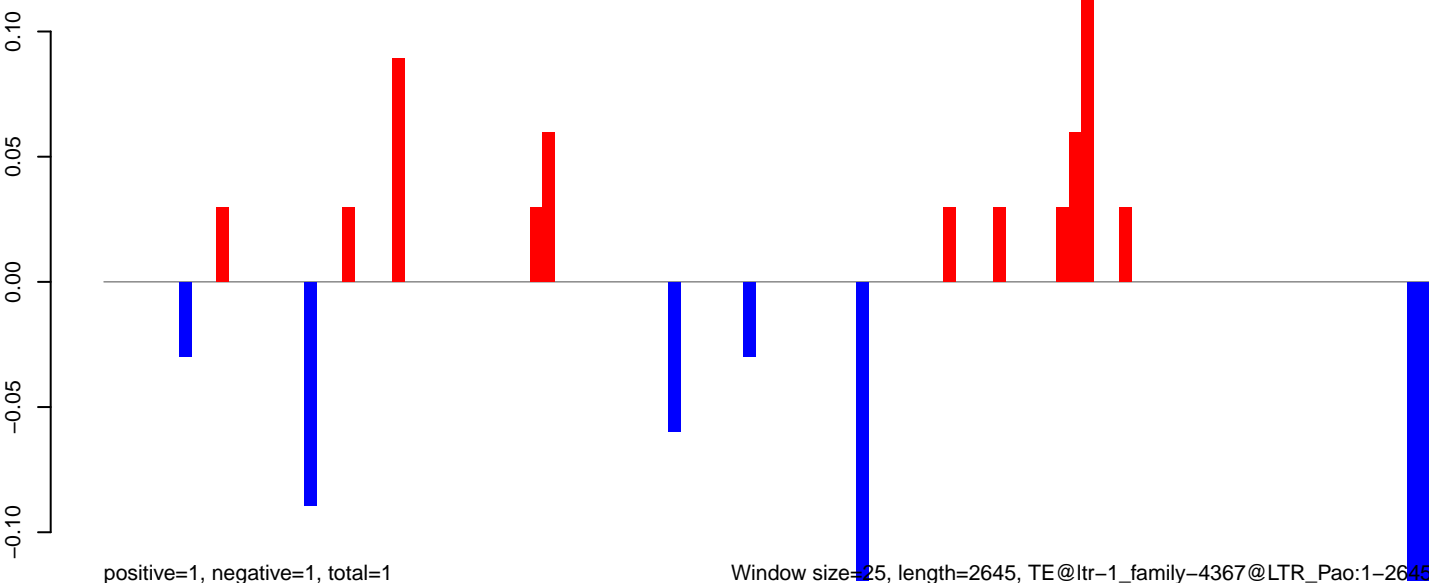
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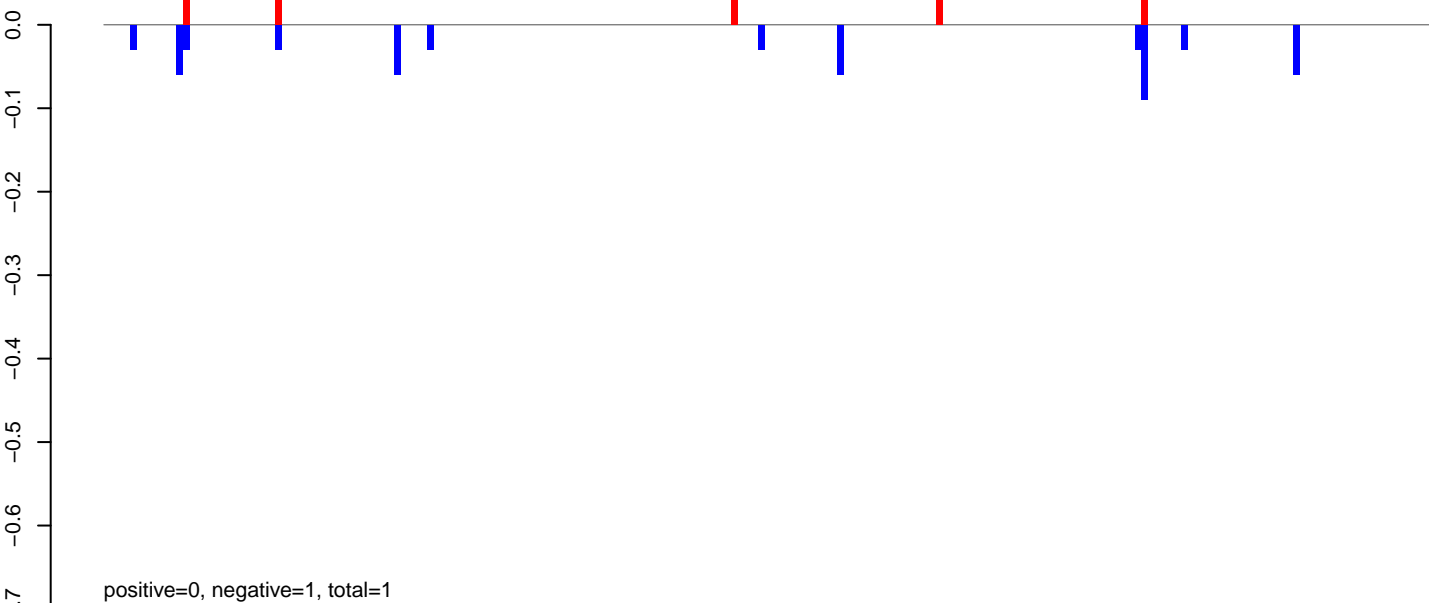
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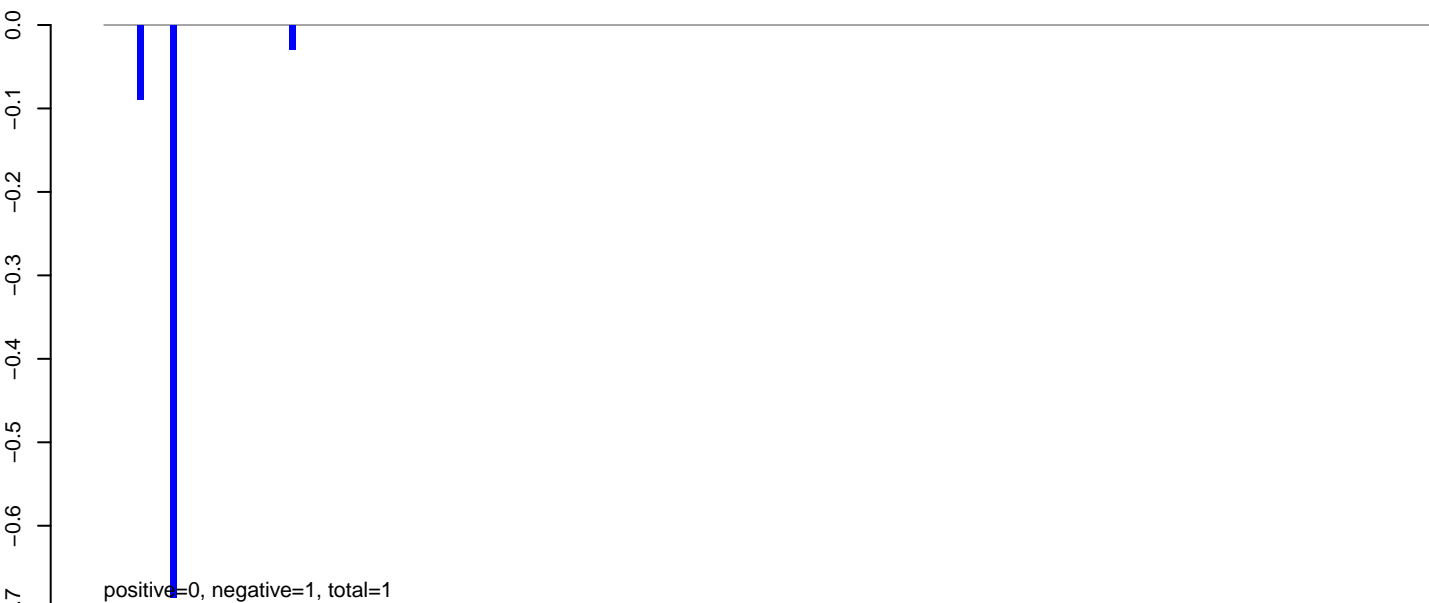
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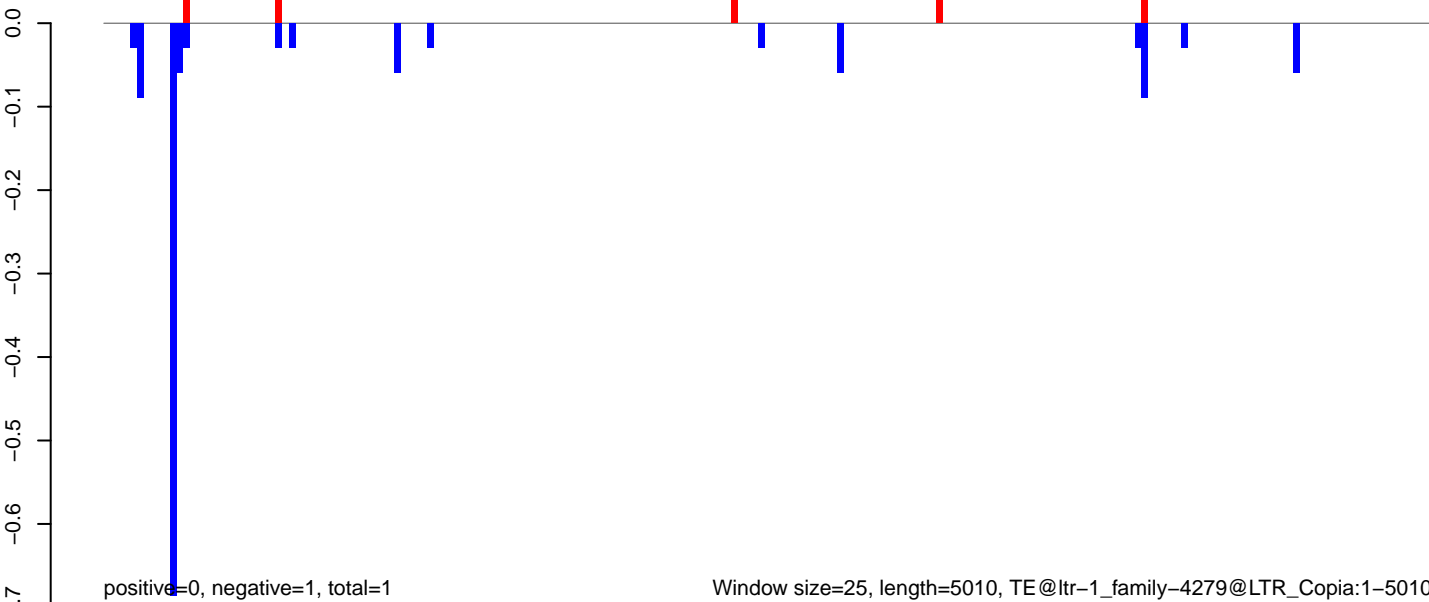
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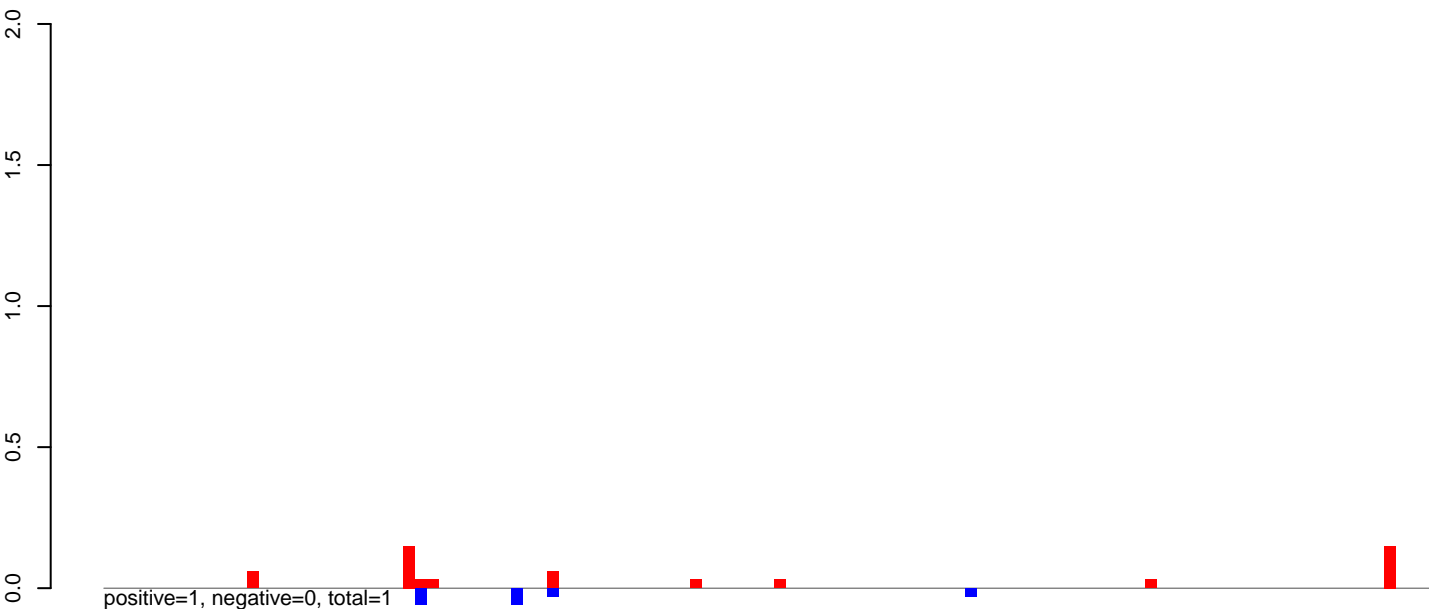
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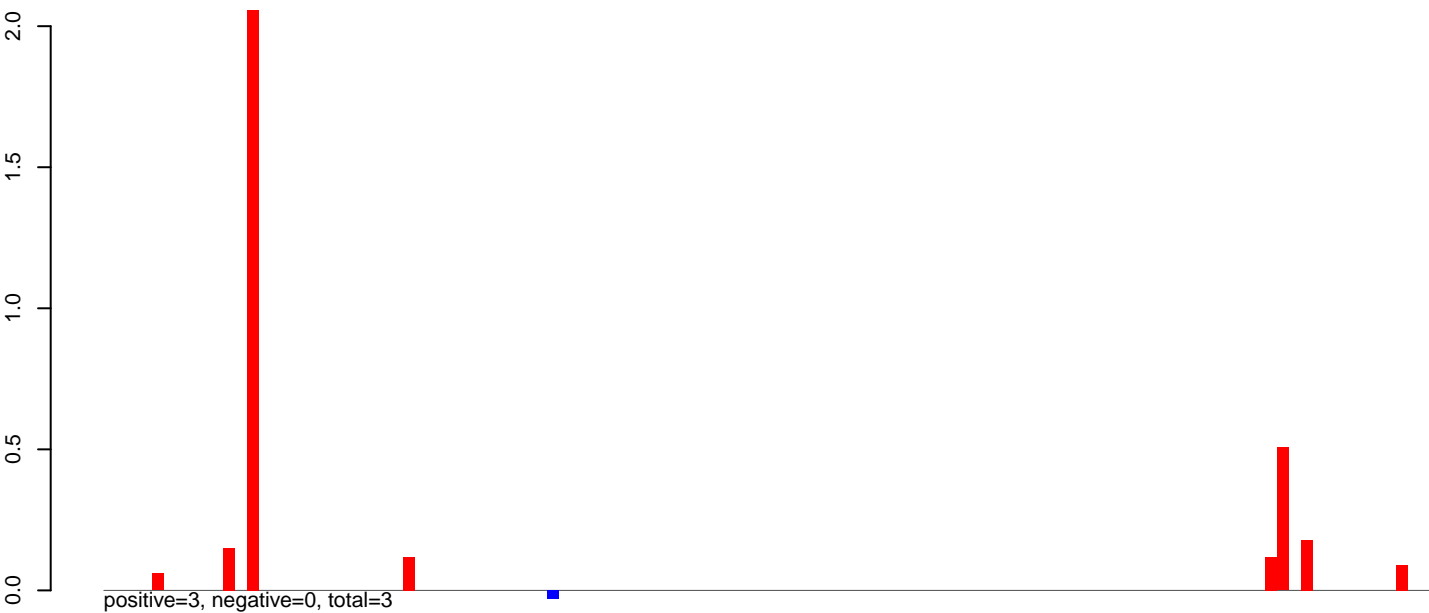
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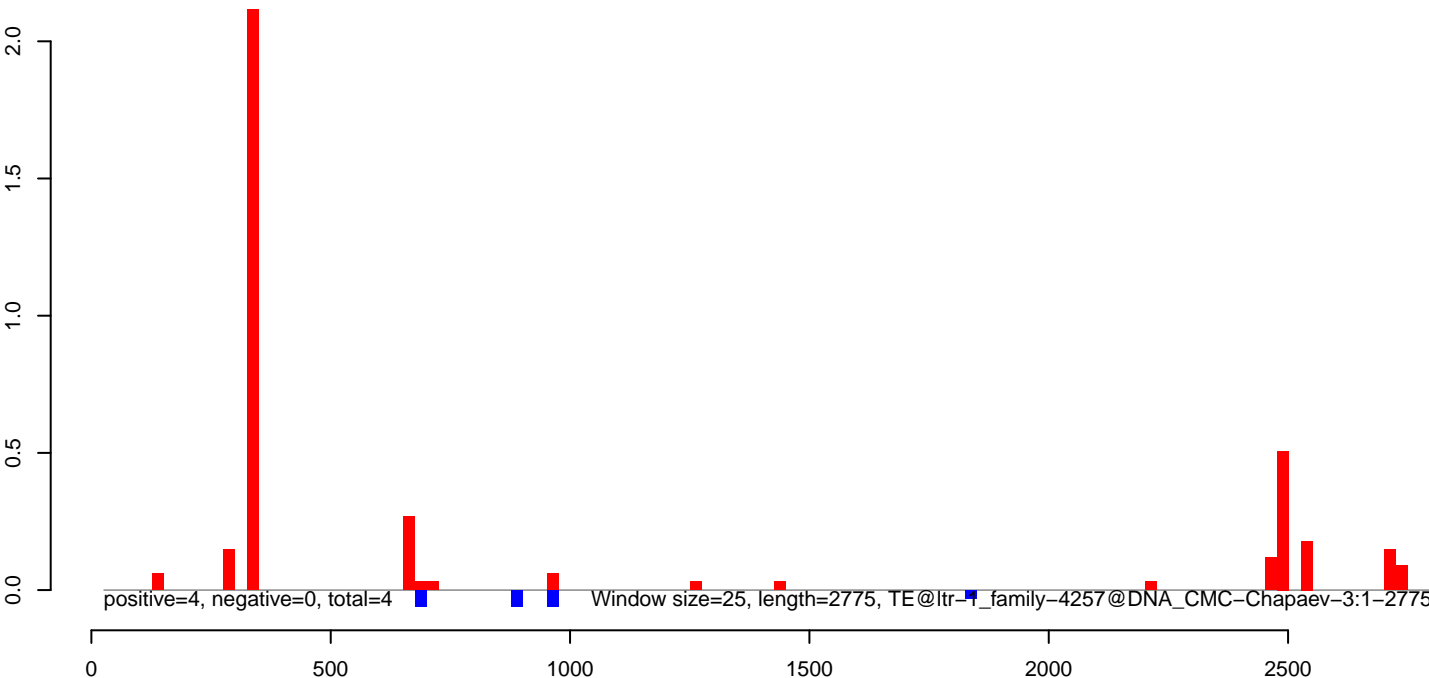
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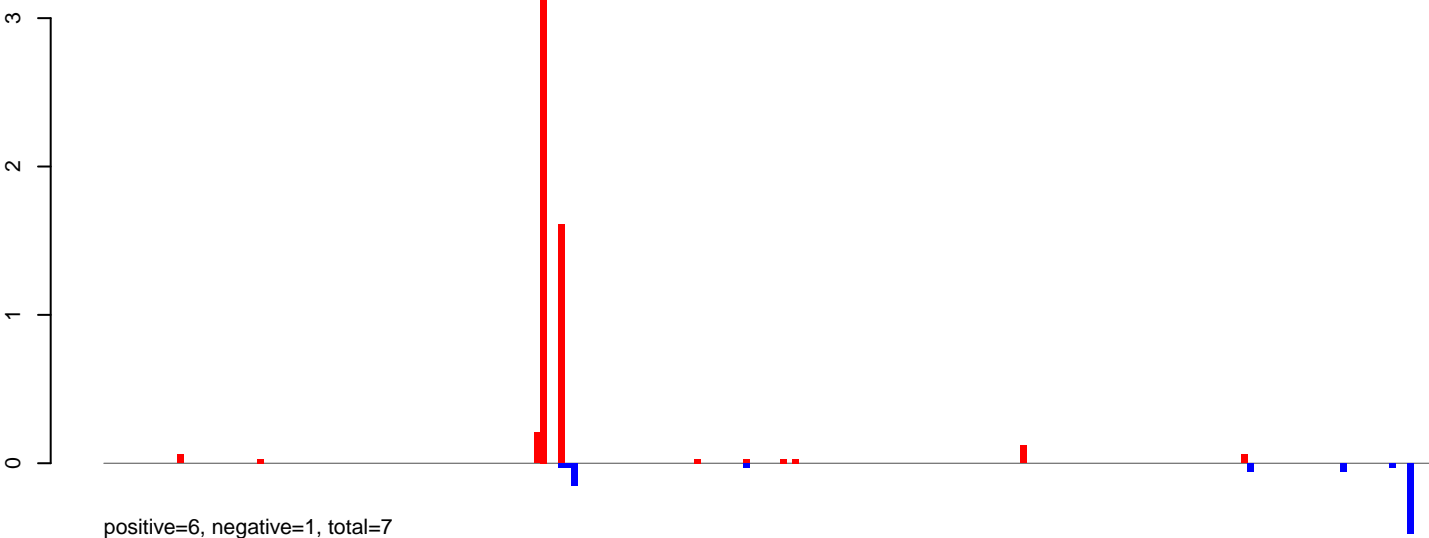
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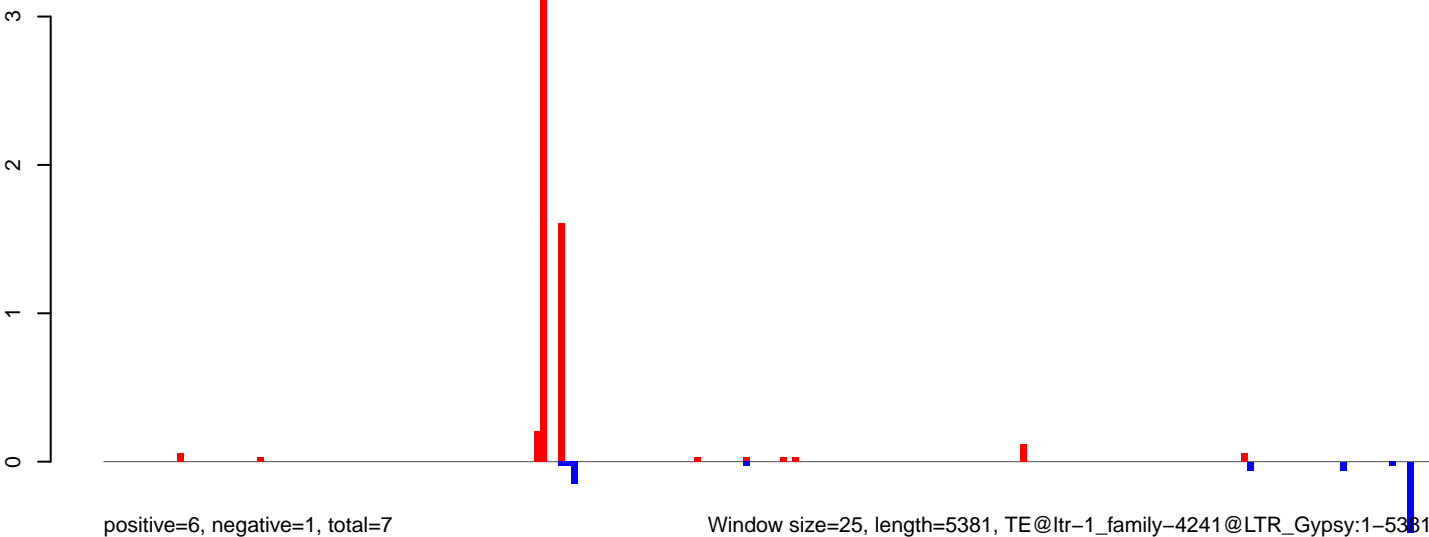
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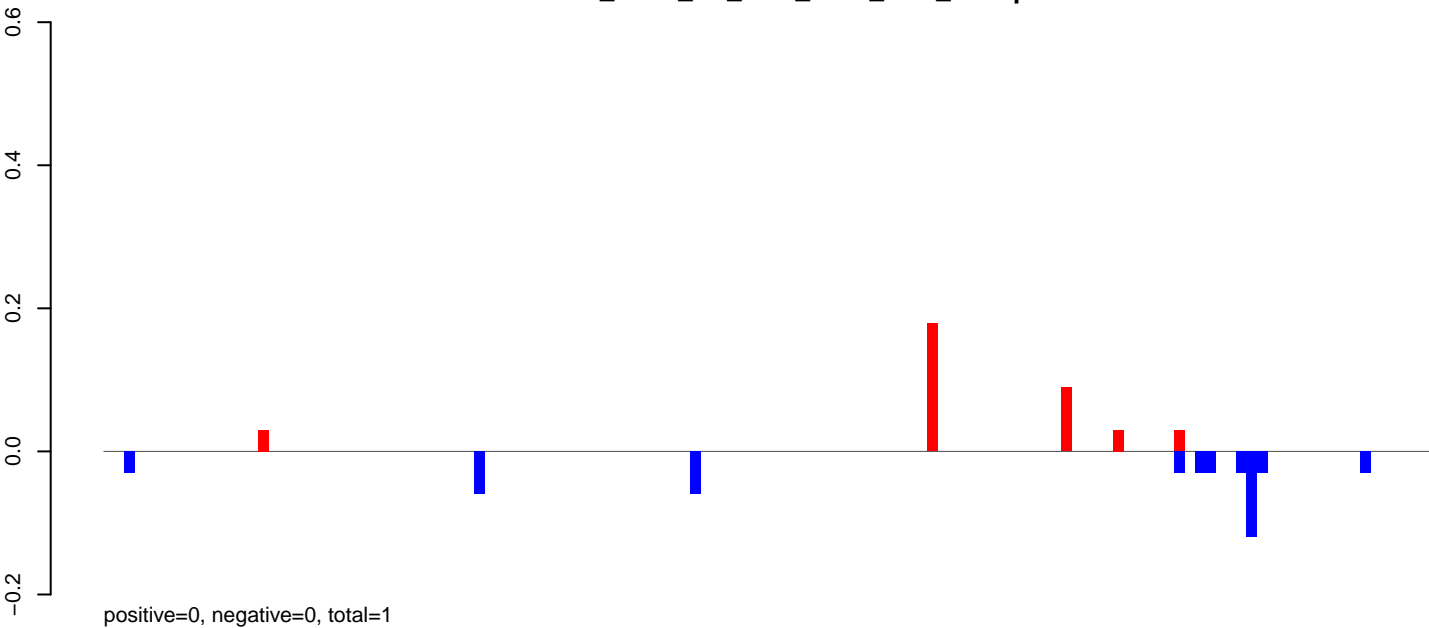
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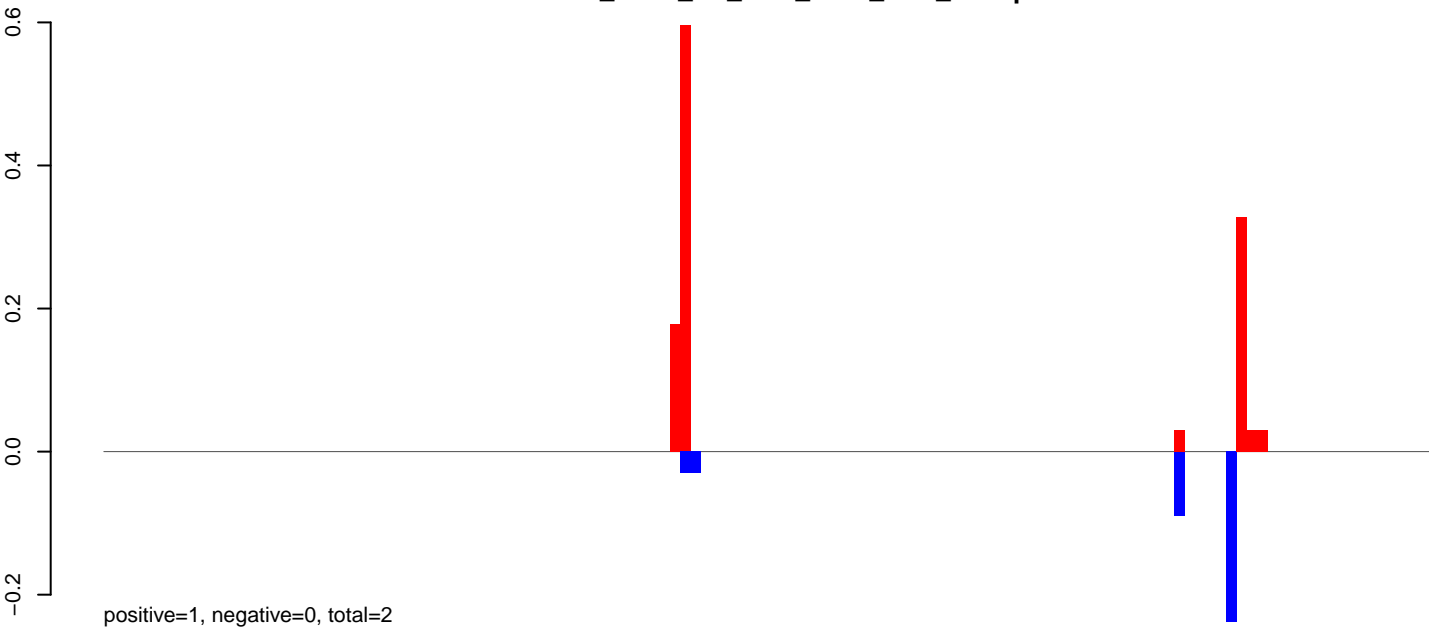
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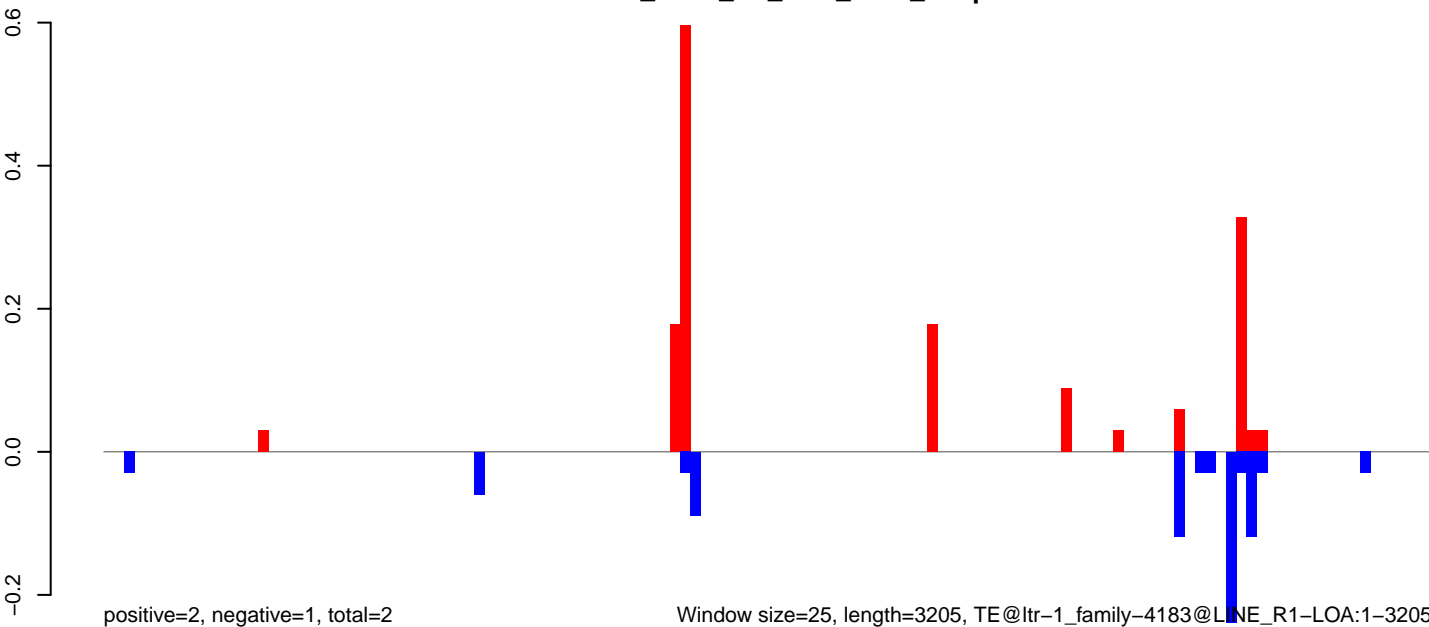
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AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep

0.05  
0.00  
-0.05  
-0.10  
-0.15

positive=0, negative=0, total=1

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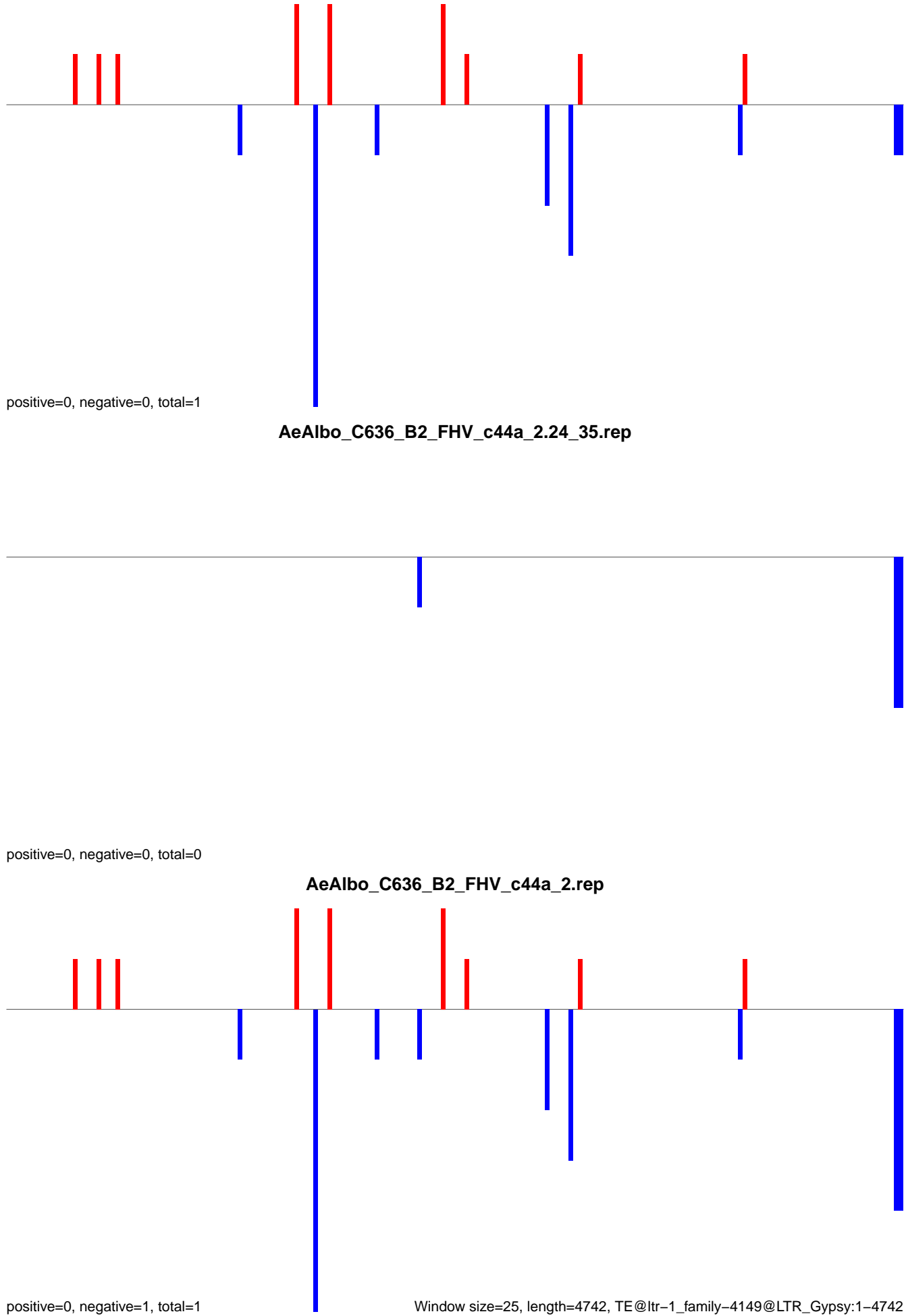
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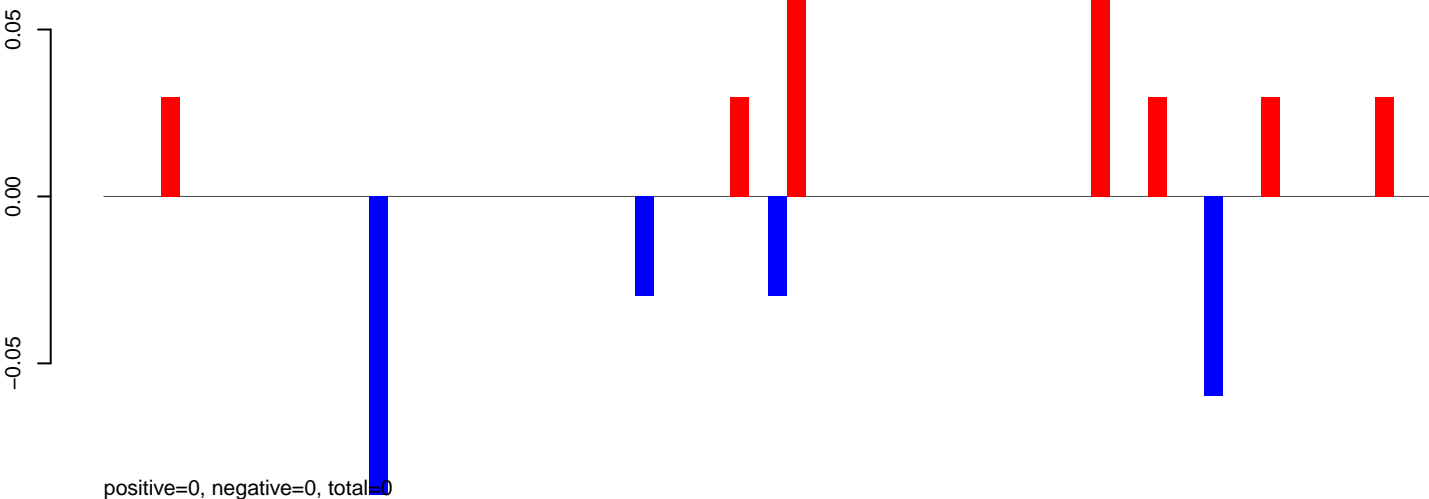
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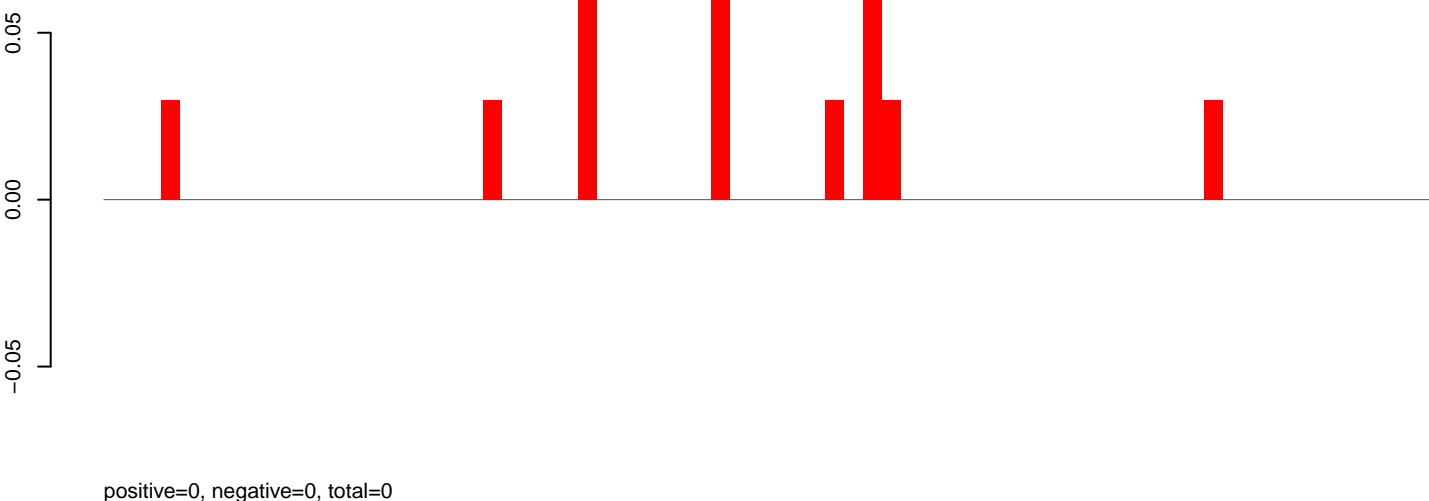
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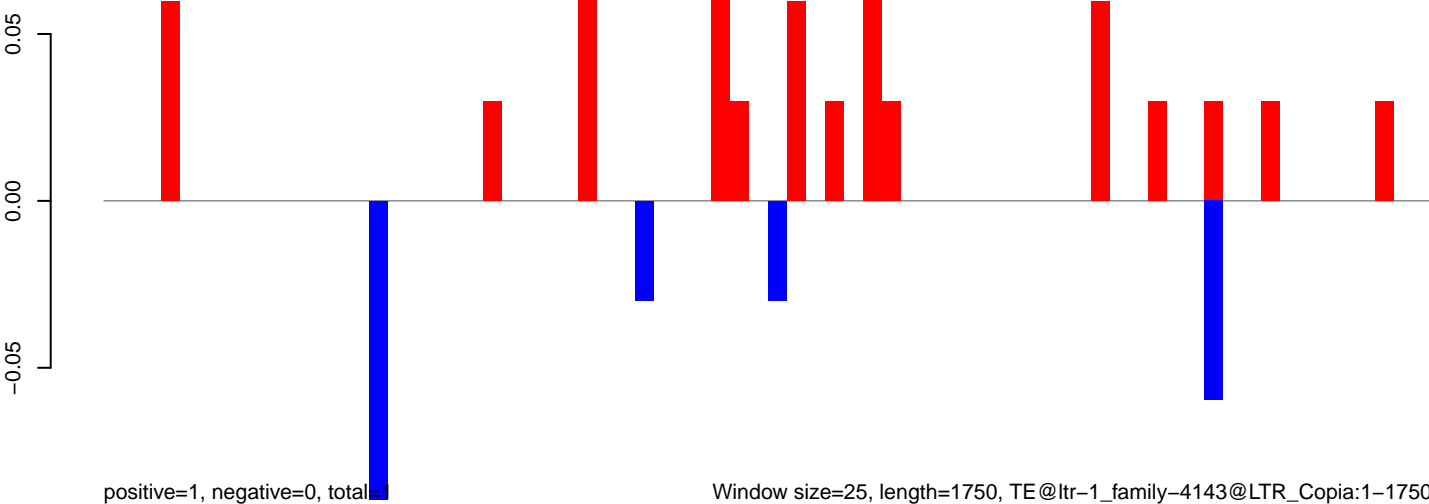
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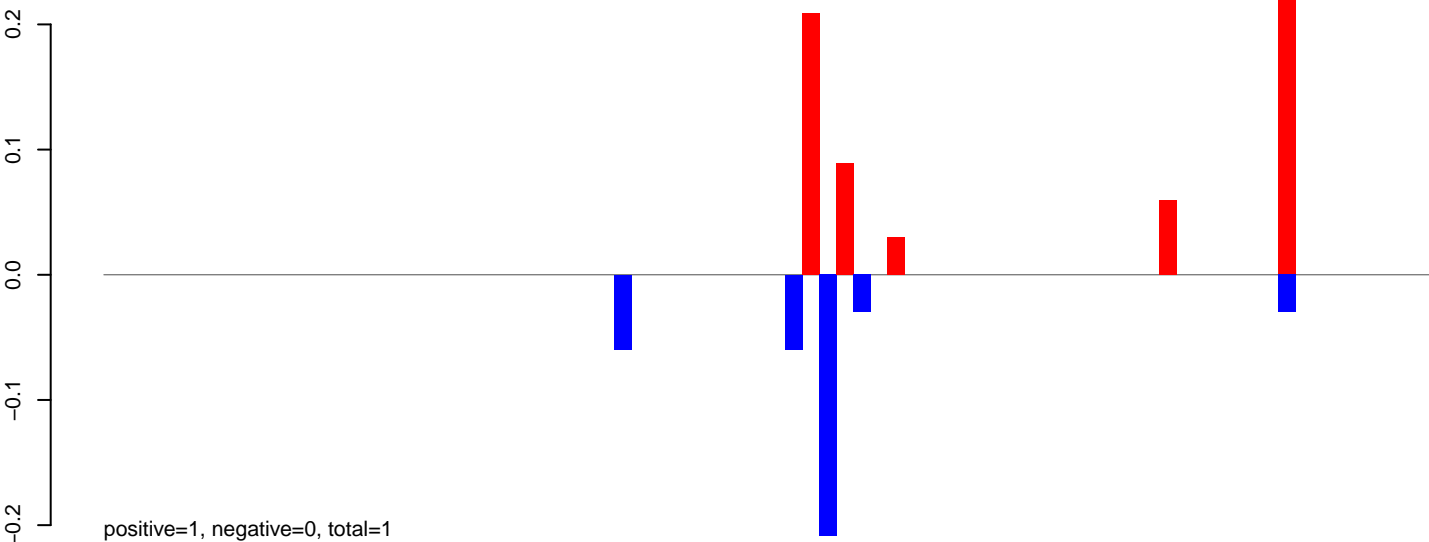
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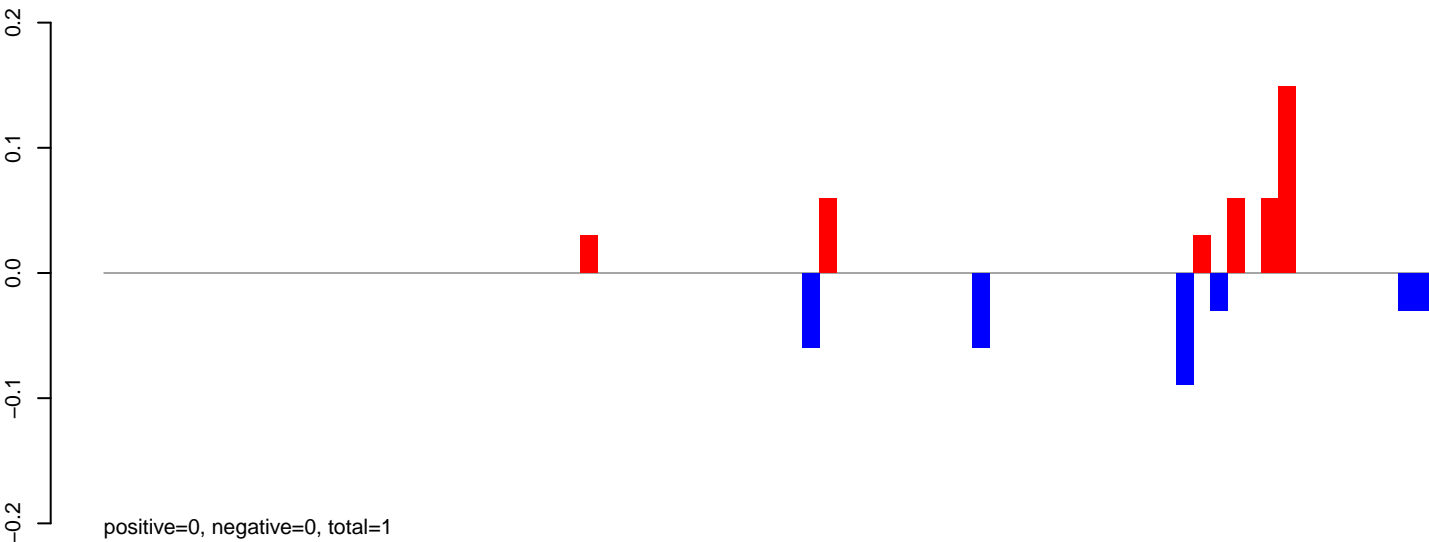
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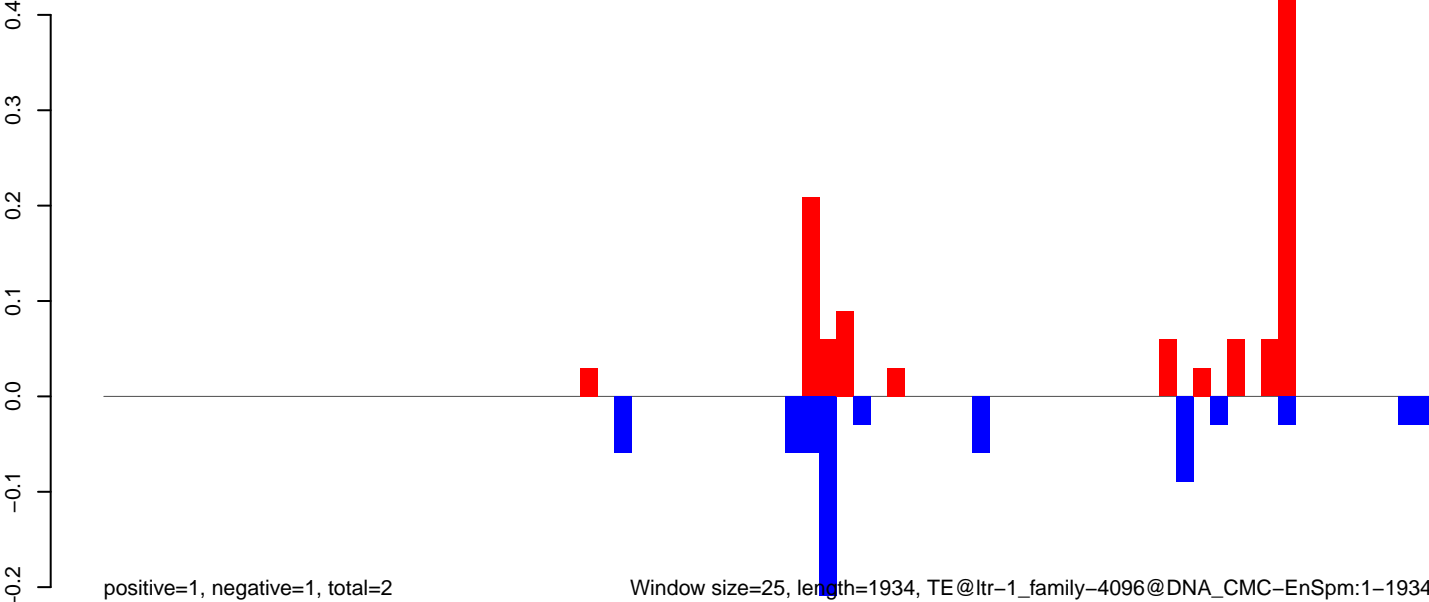
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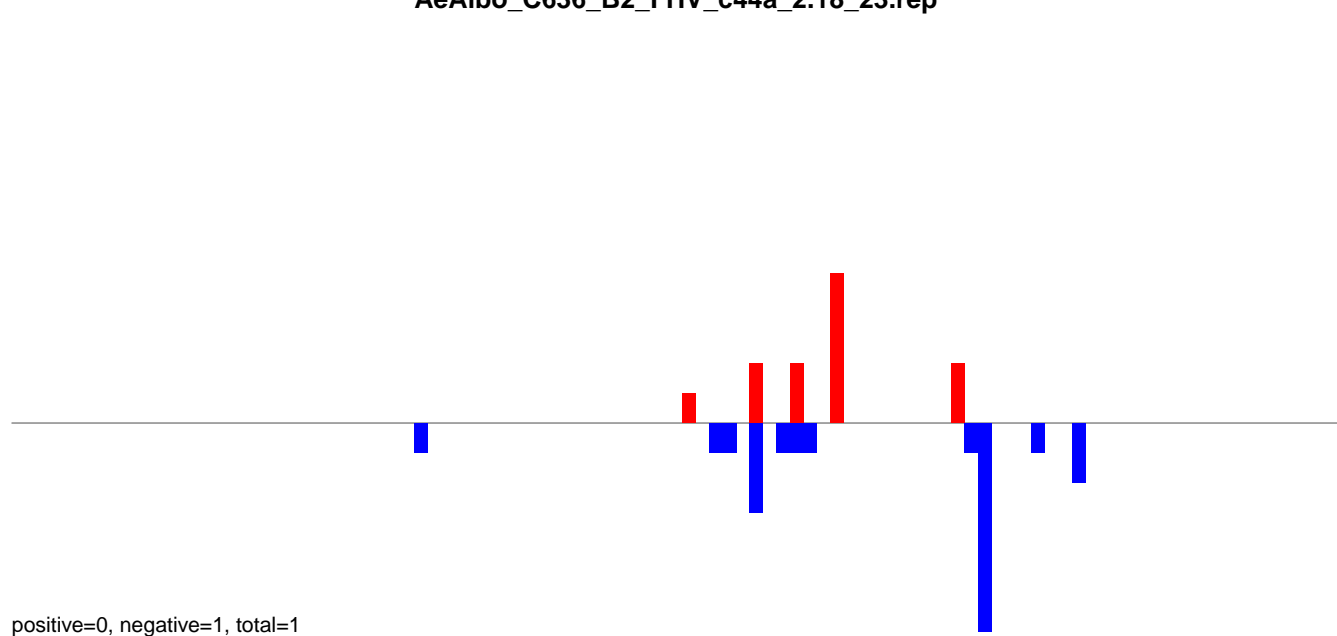


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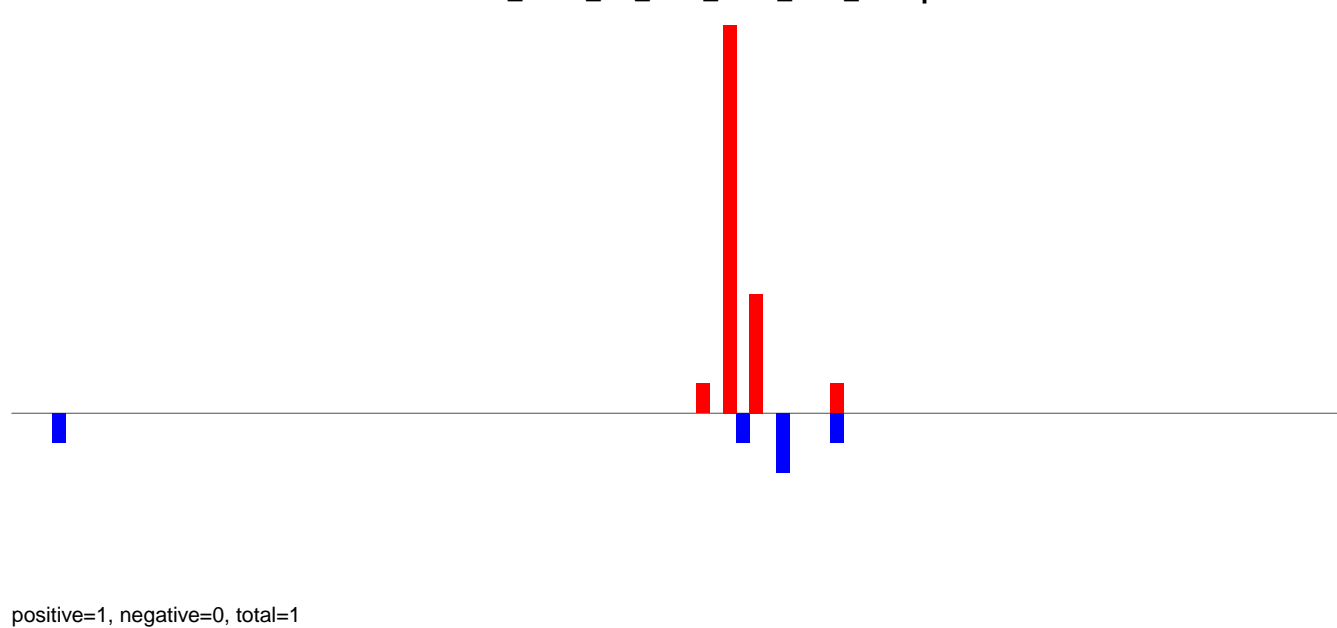




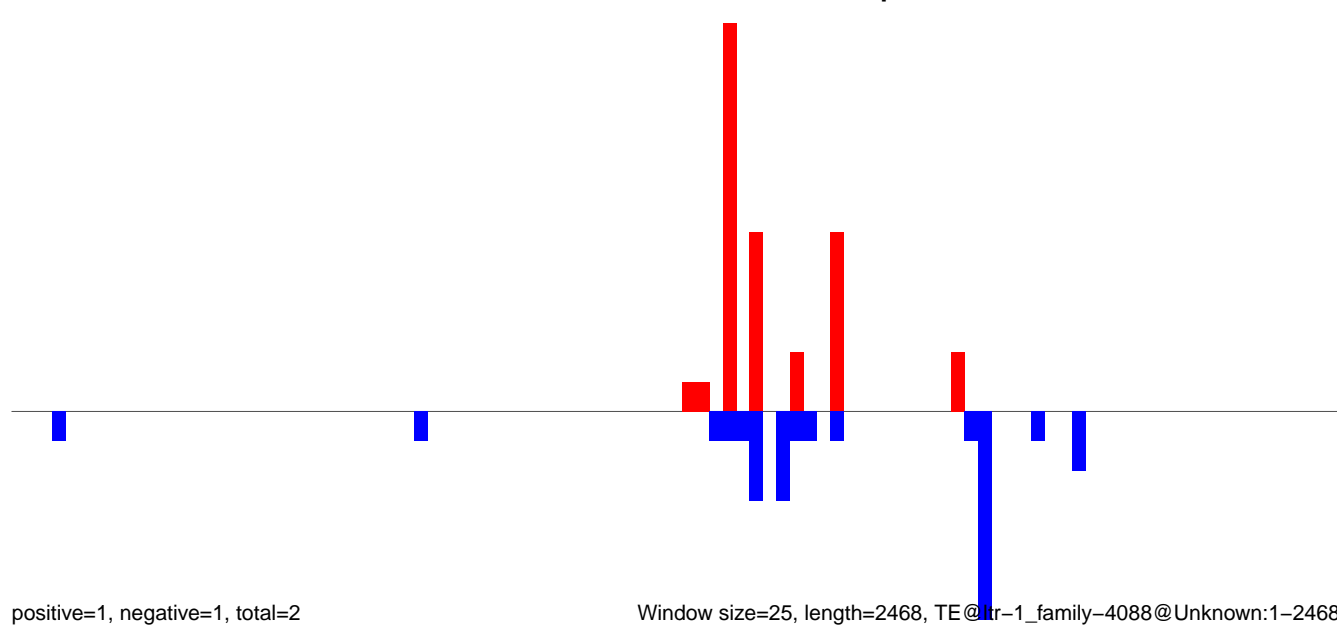
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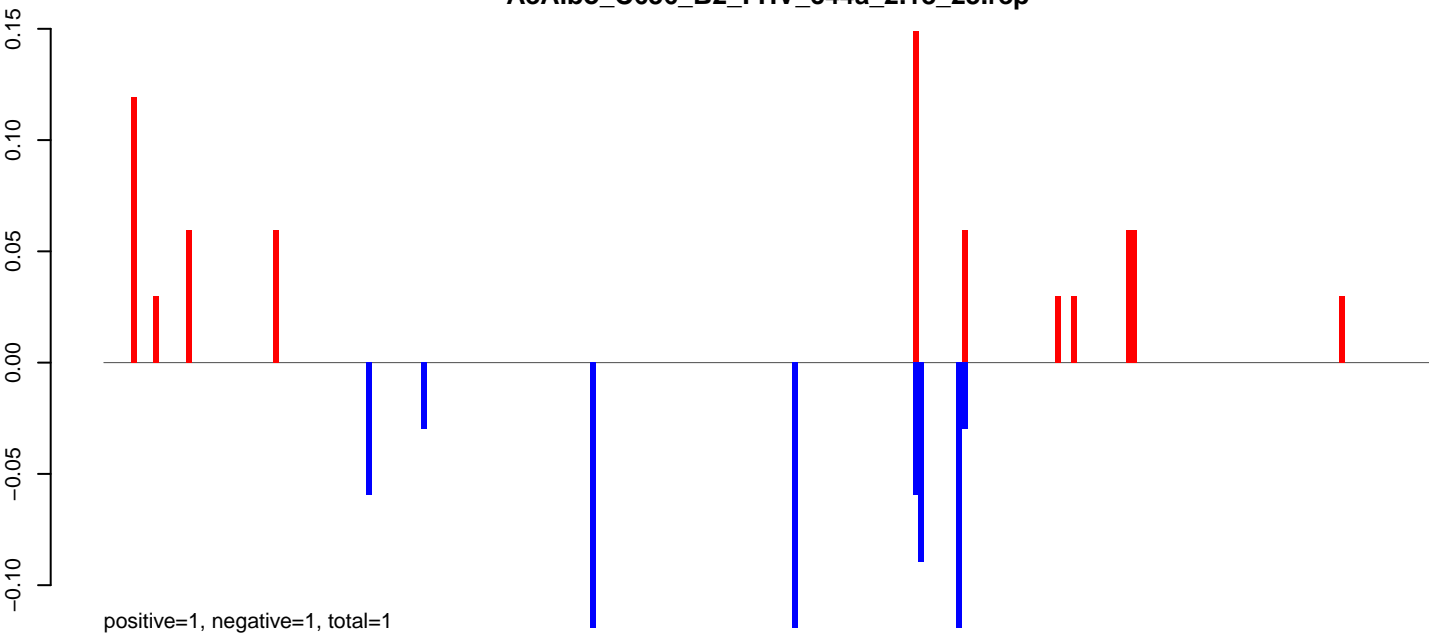
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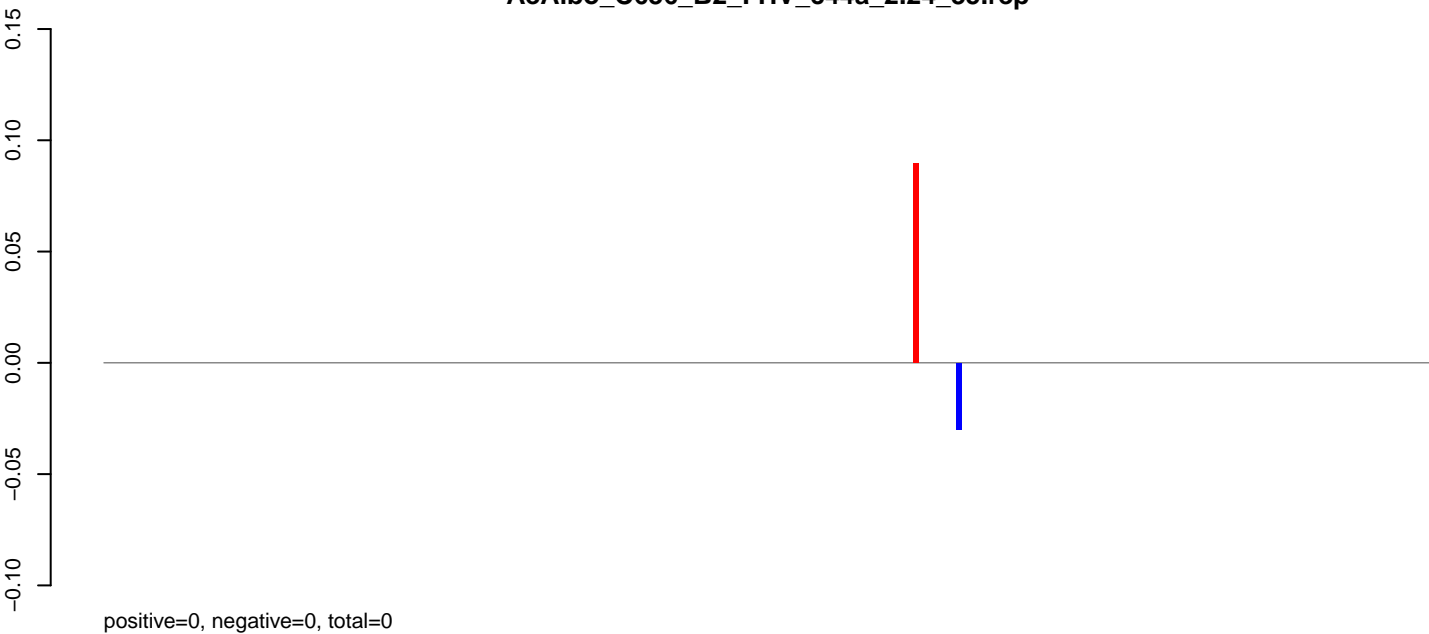
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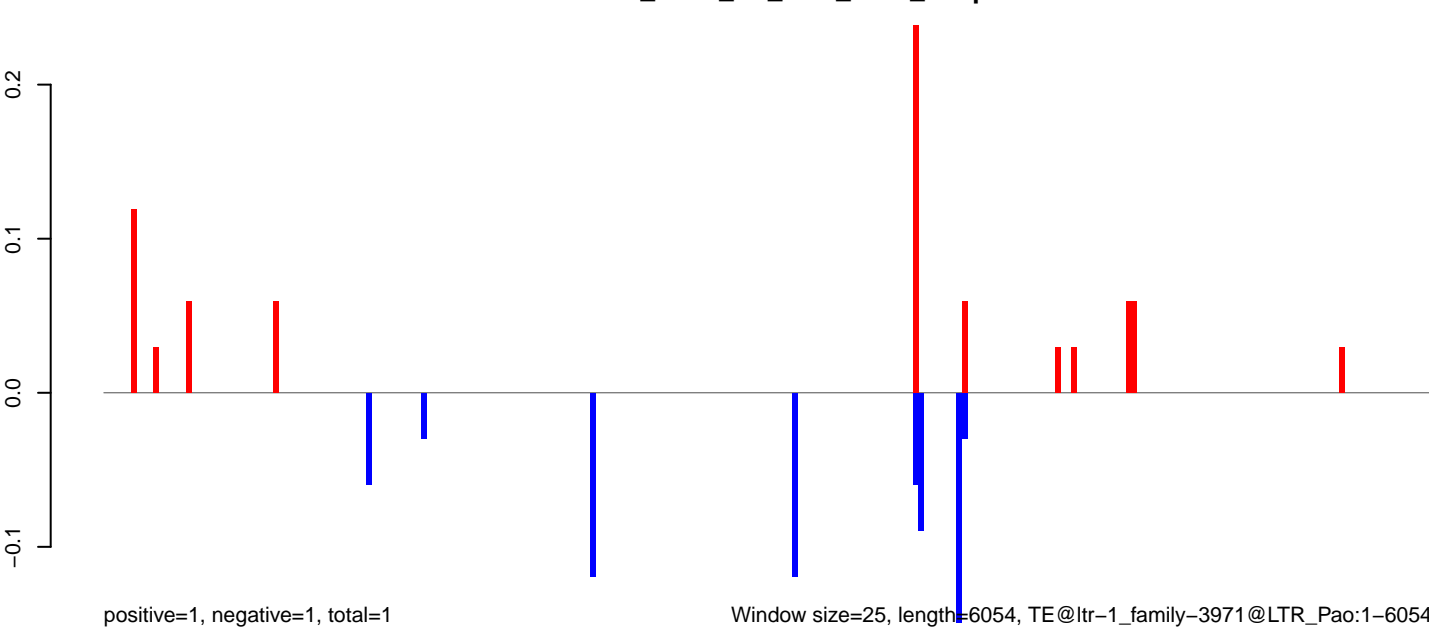
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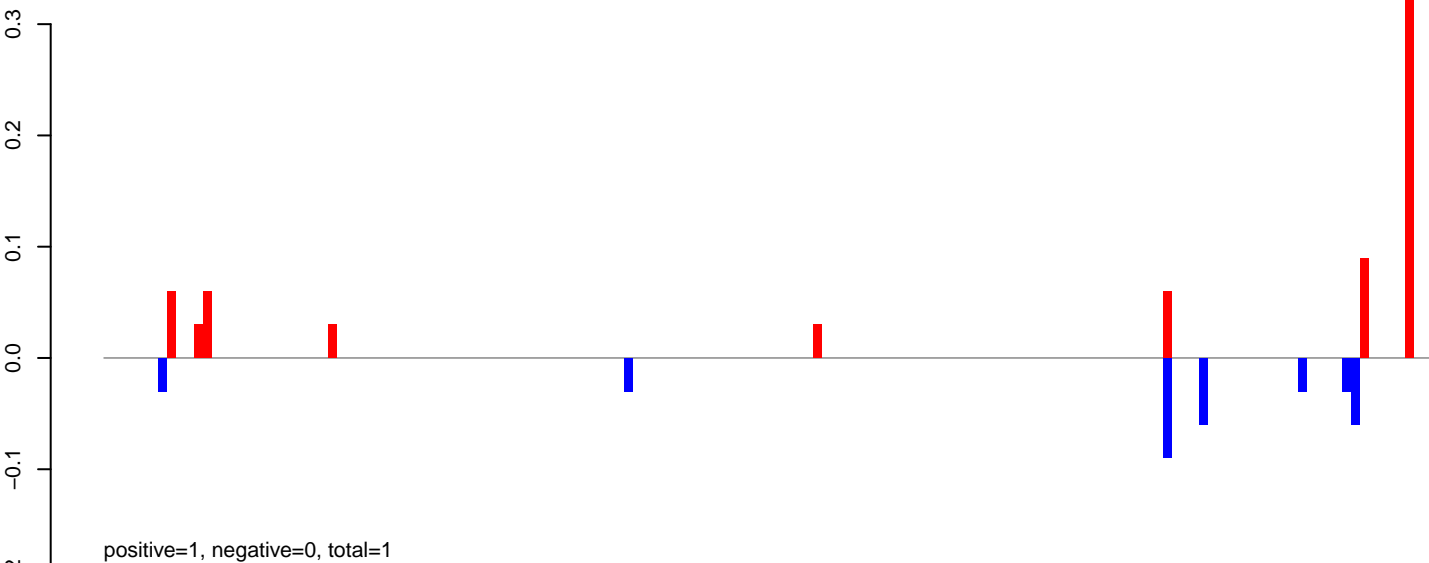
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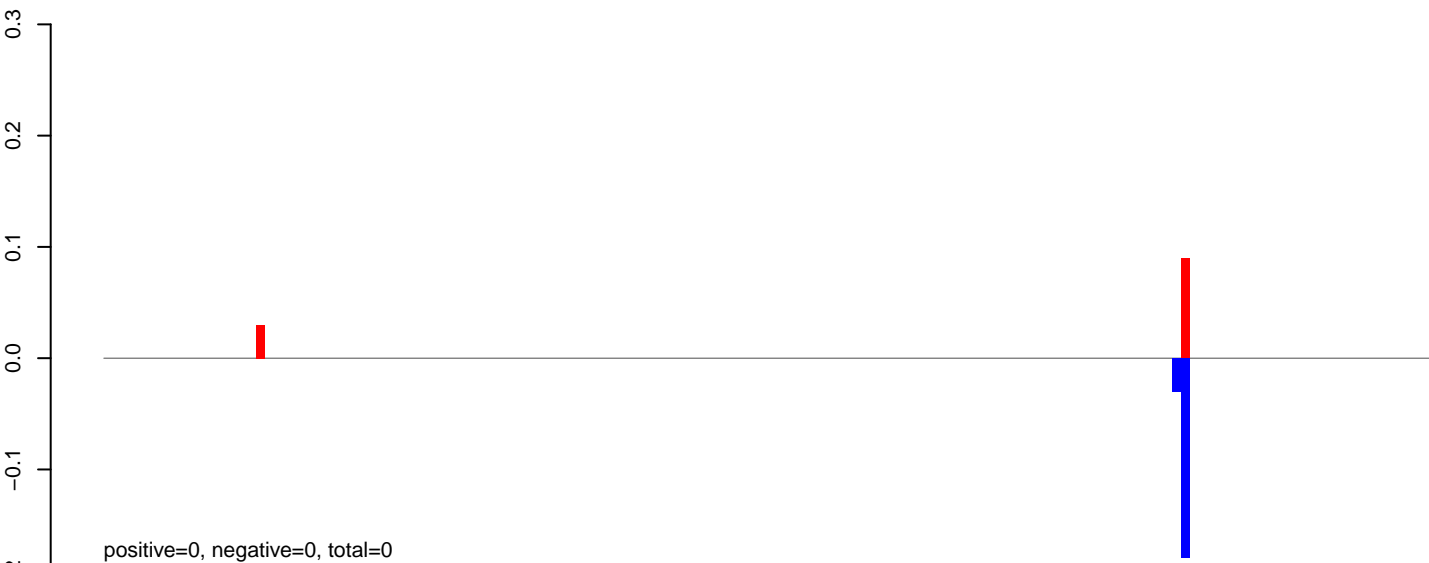
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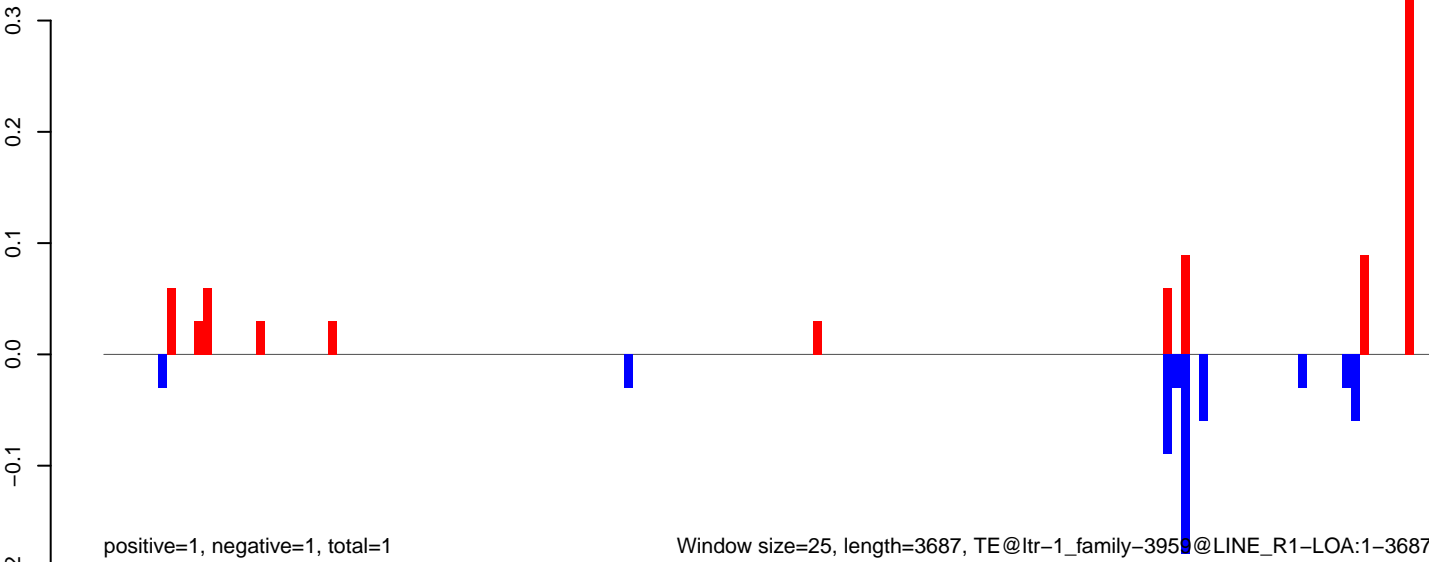
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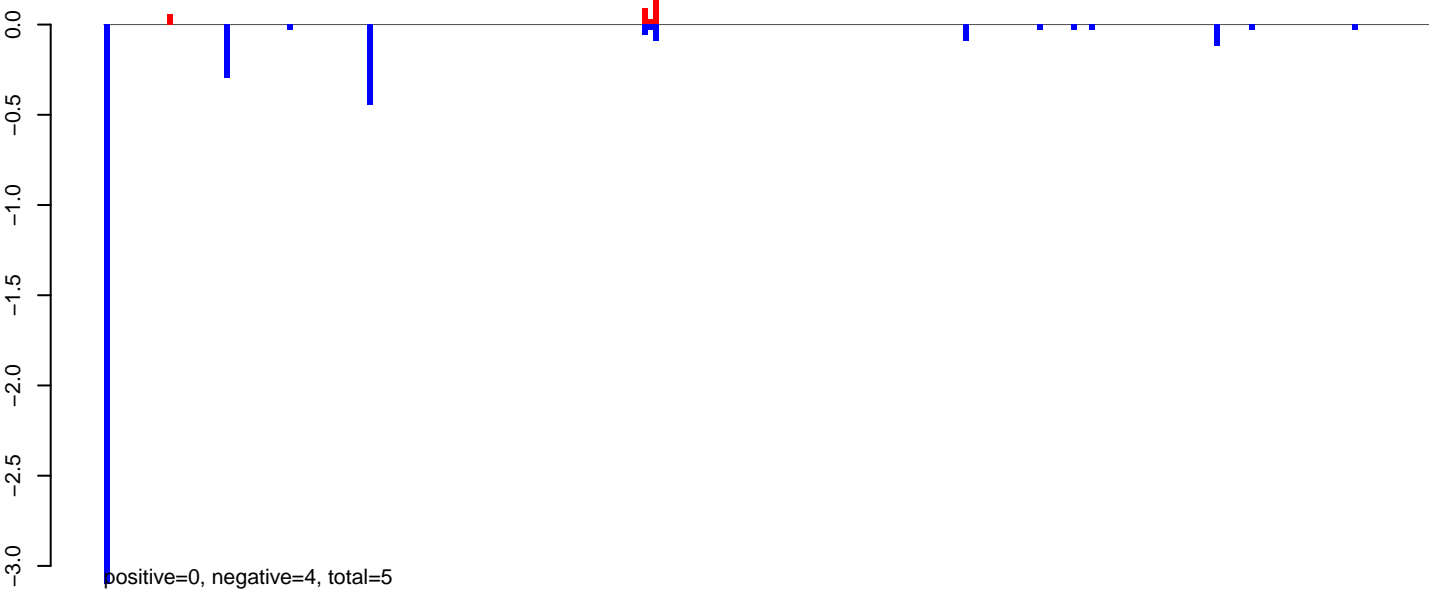
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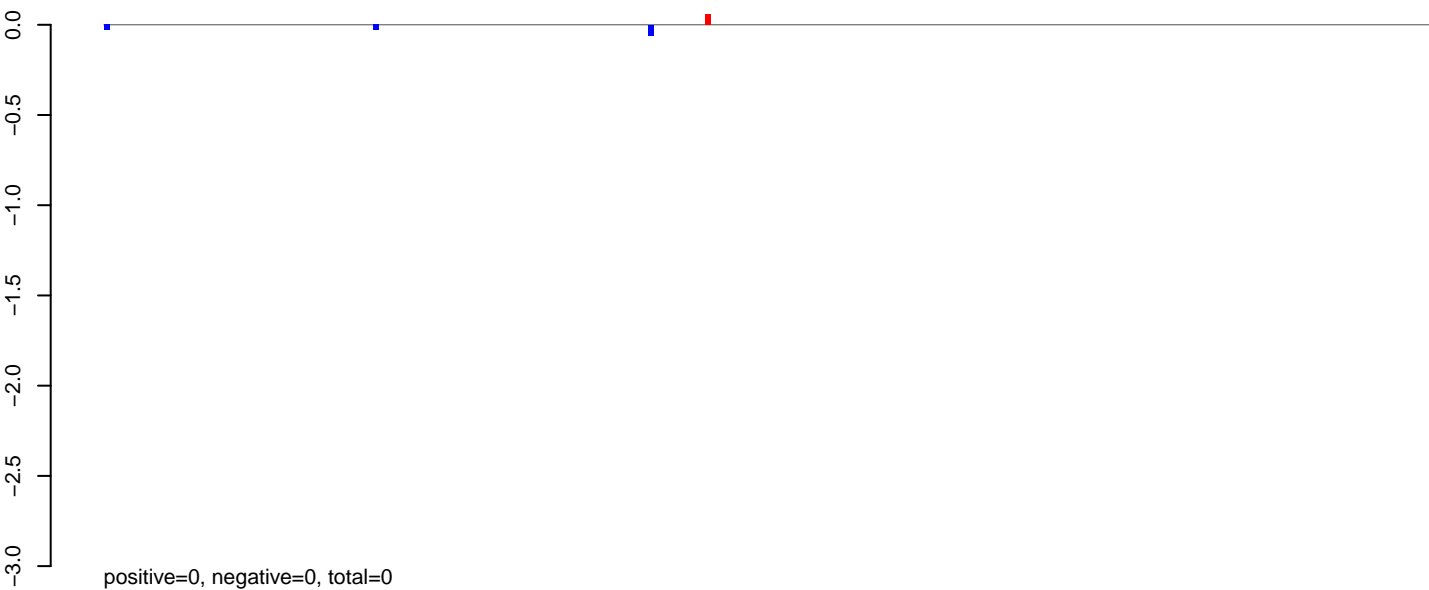
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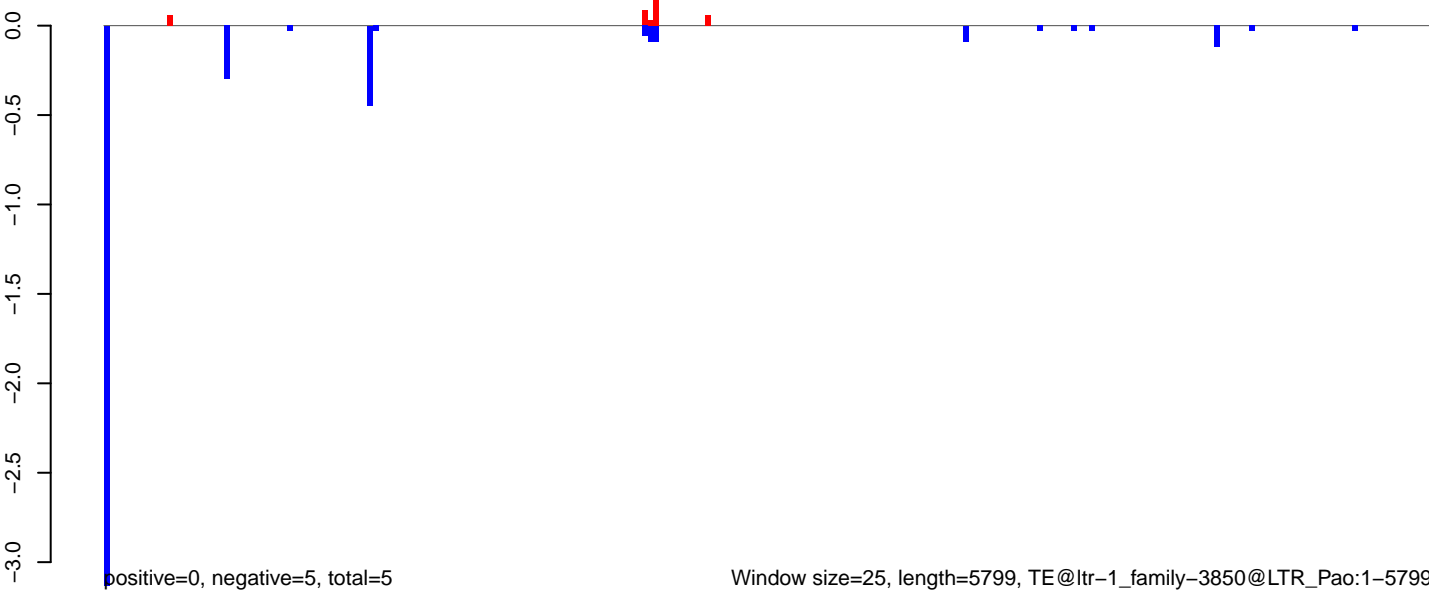
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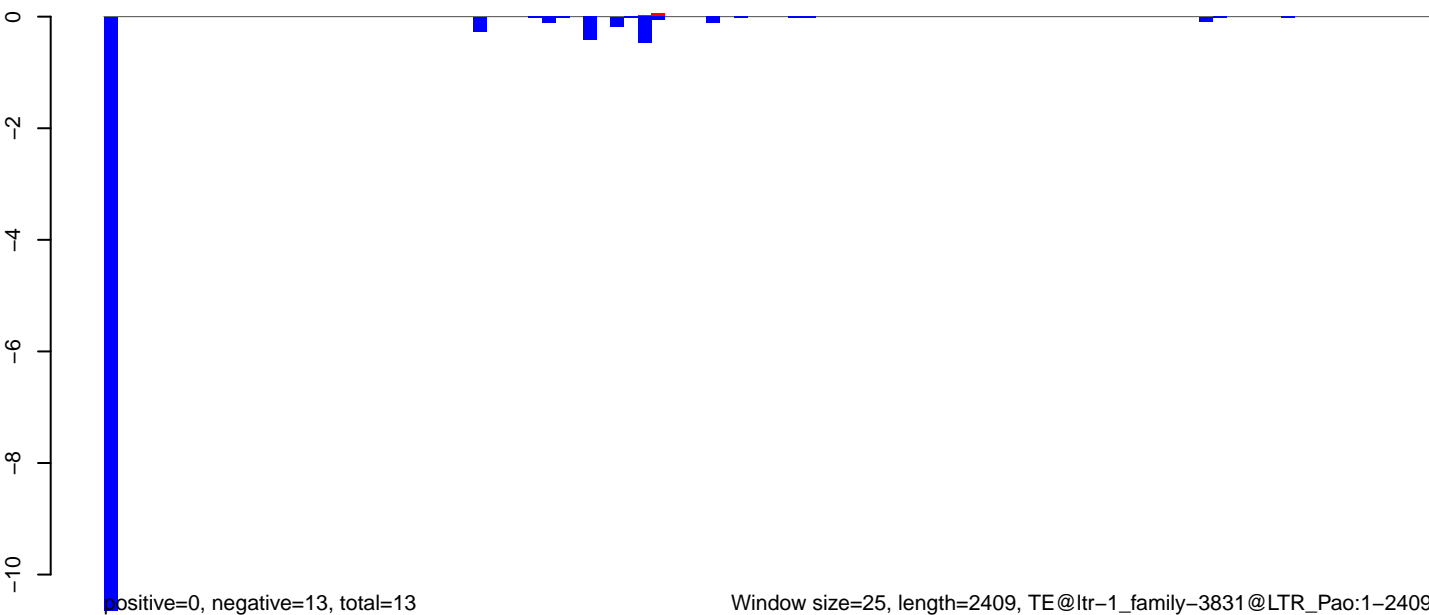
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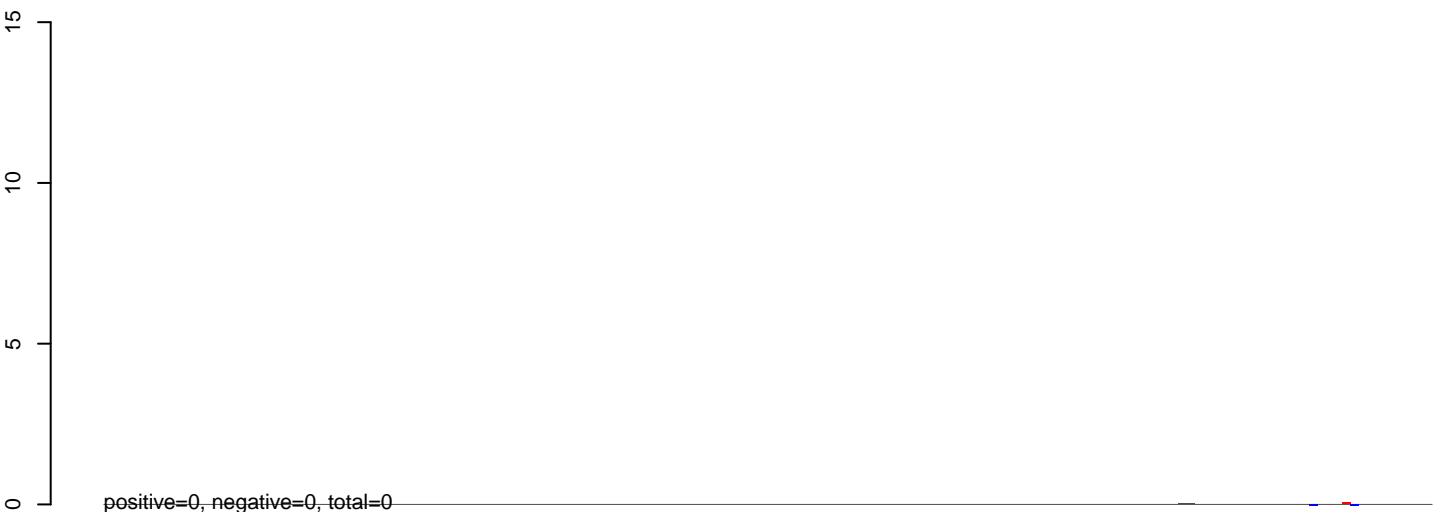
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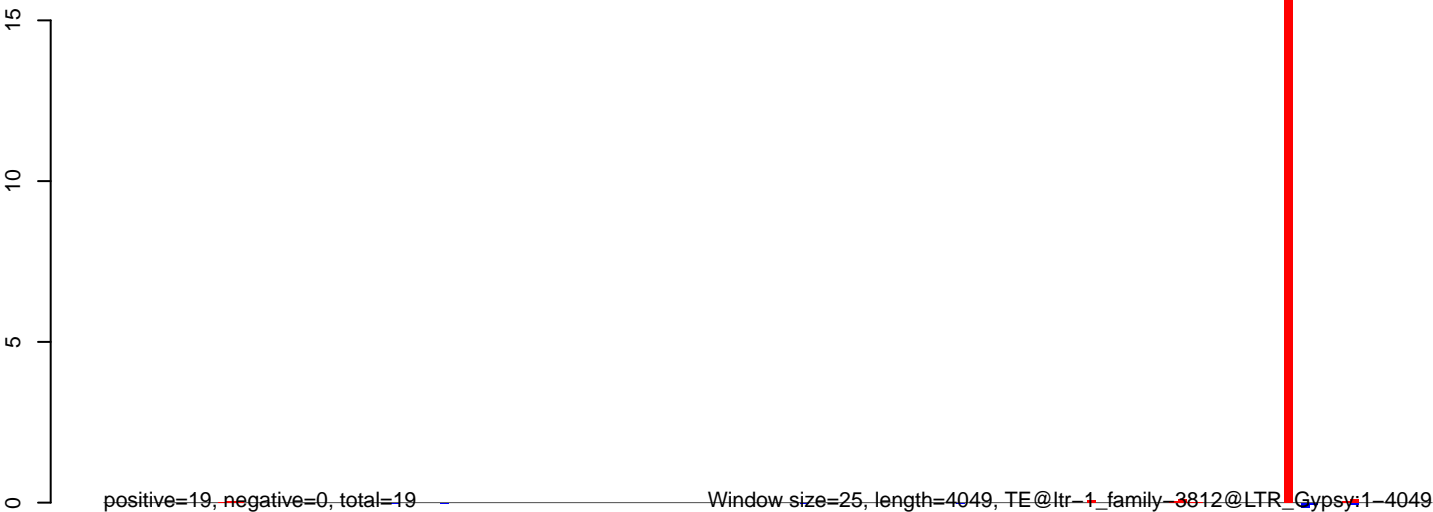
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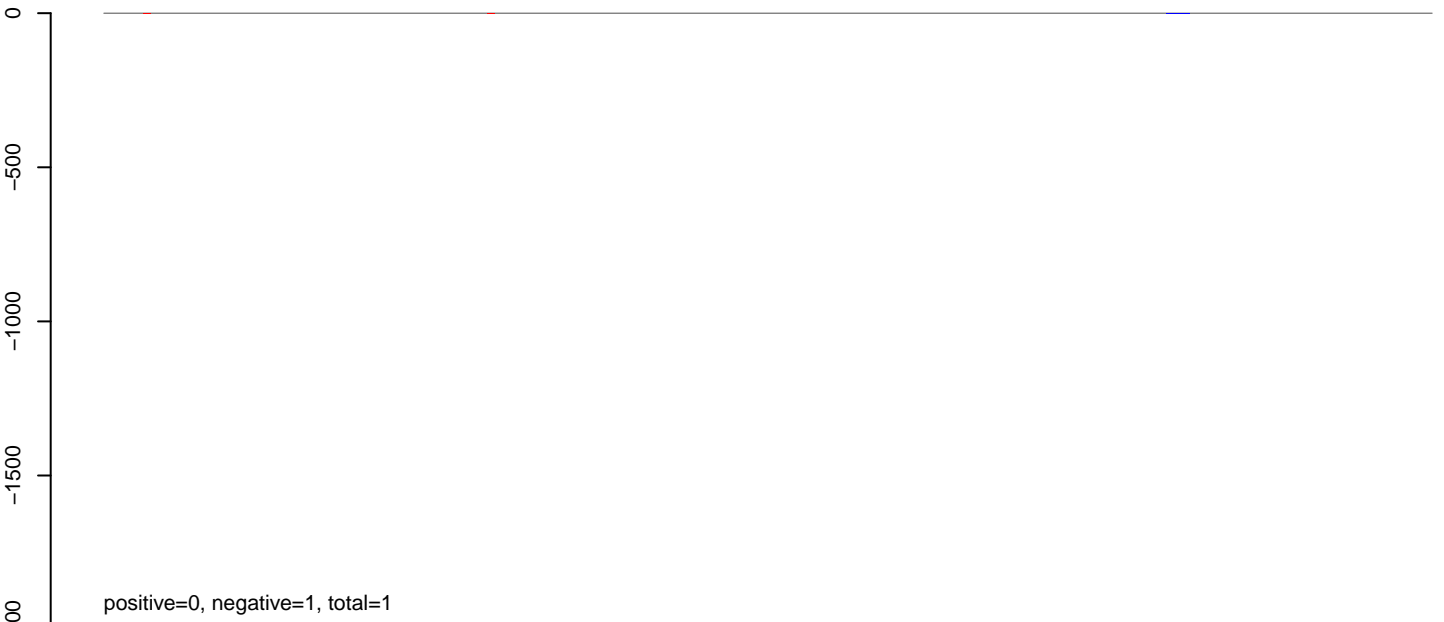


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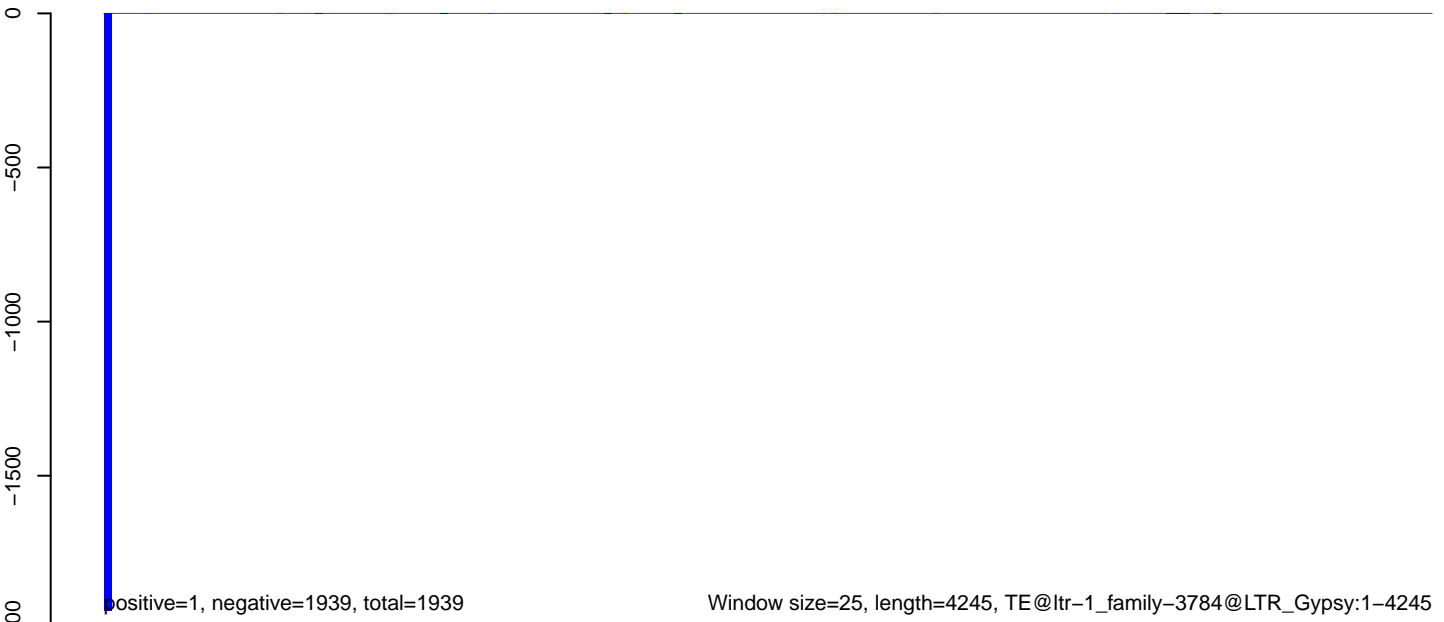
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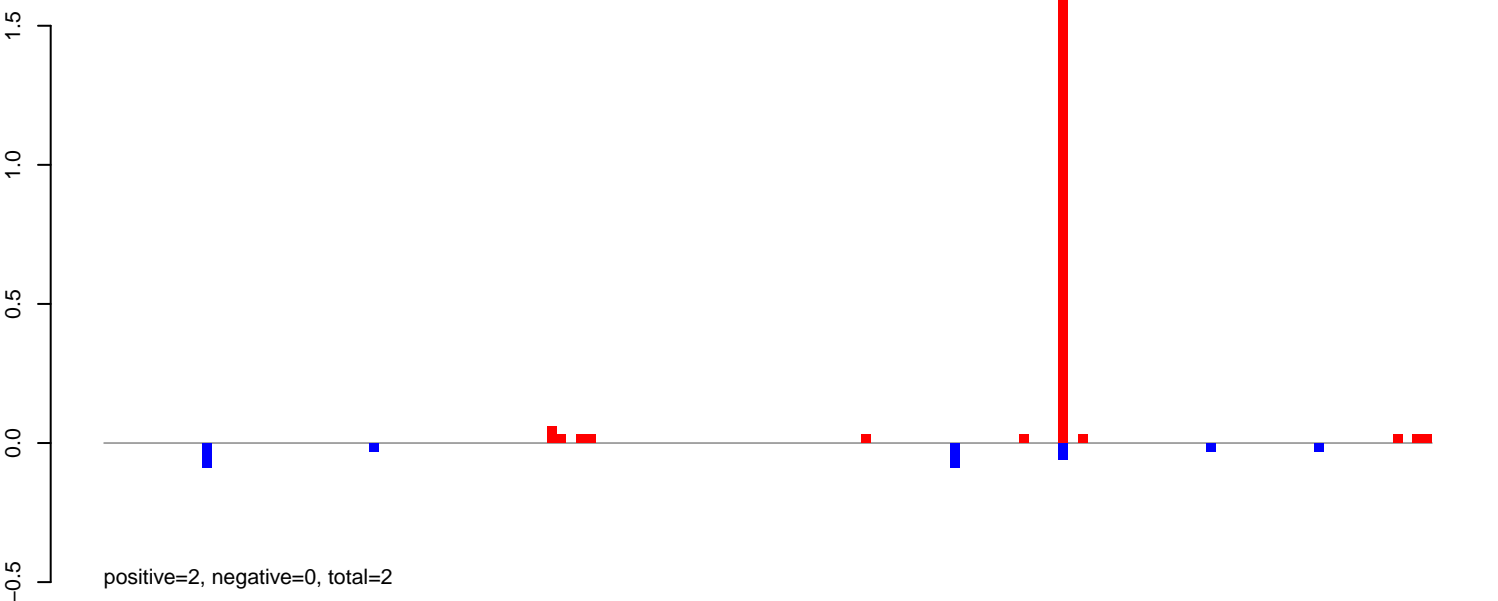
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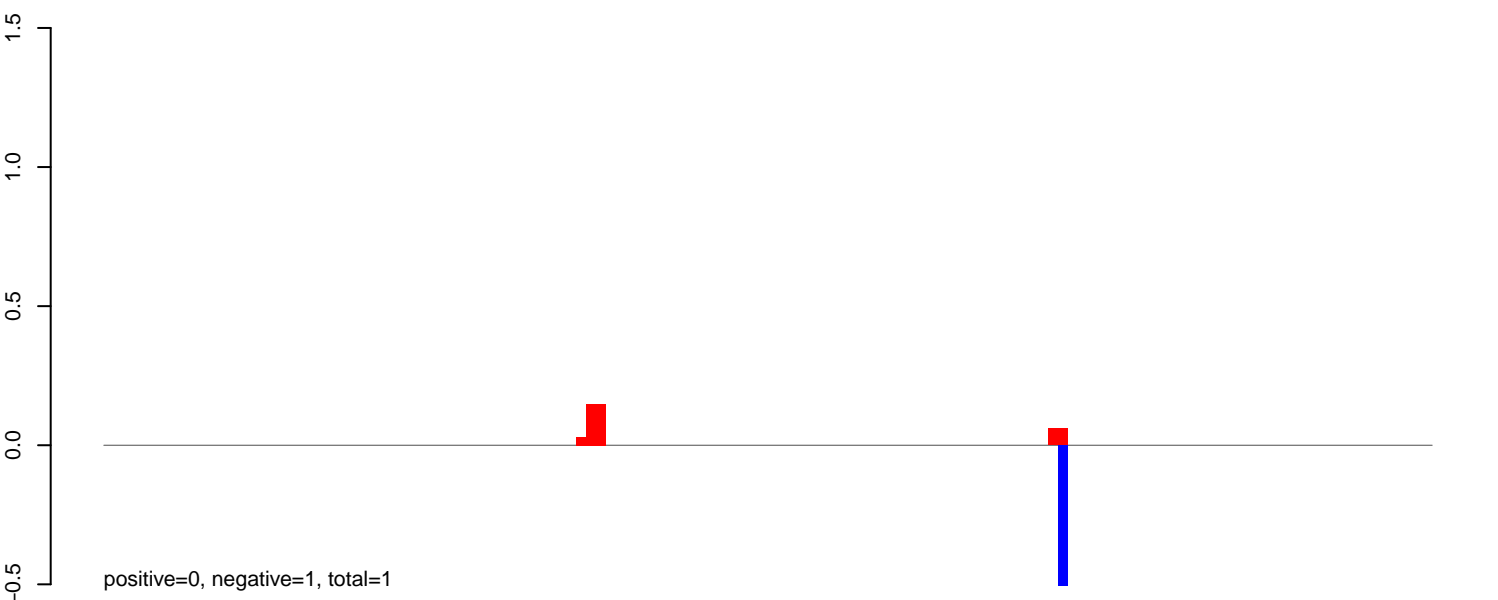
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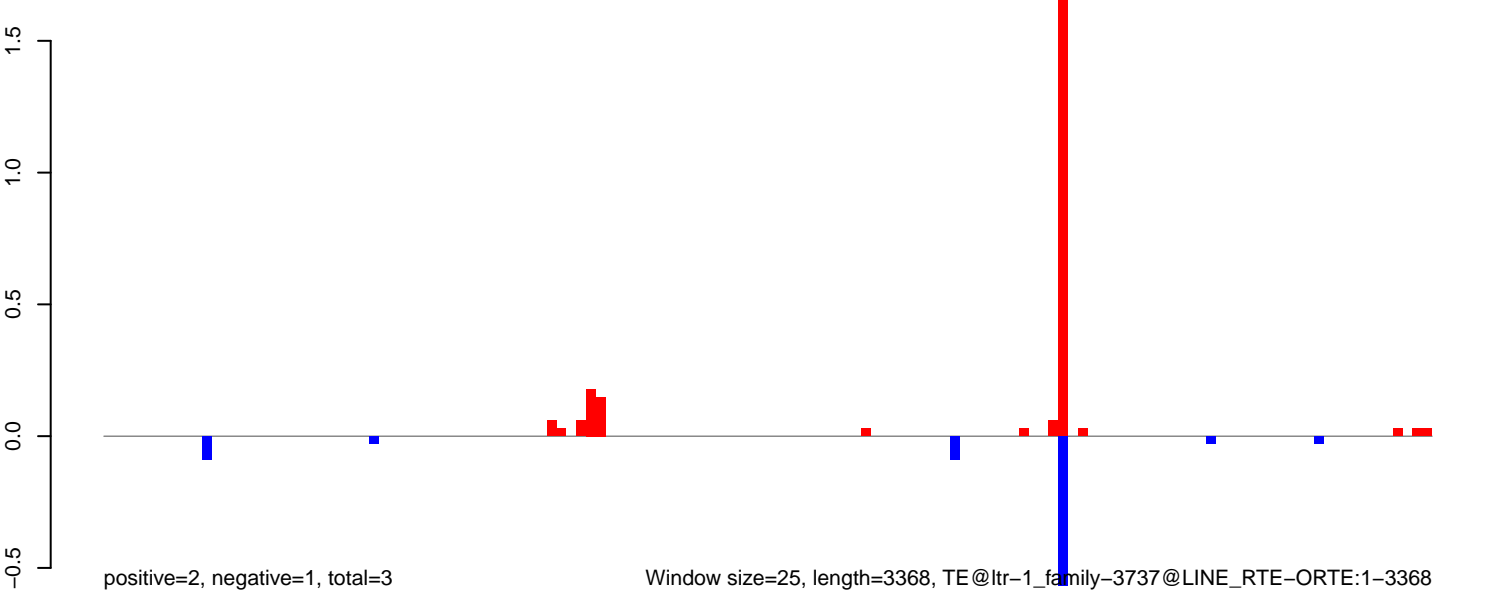
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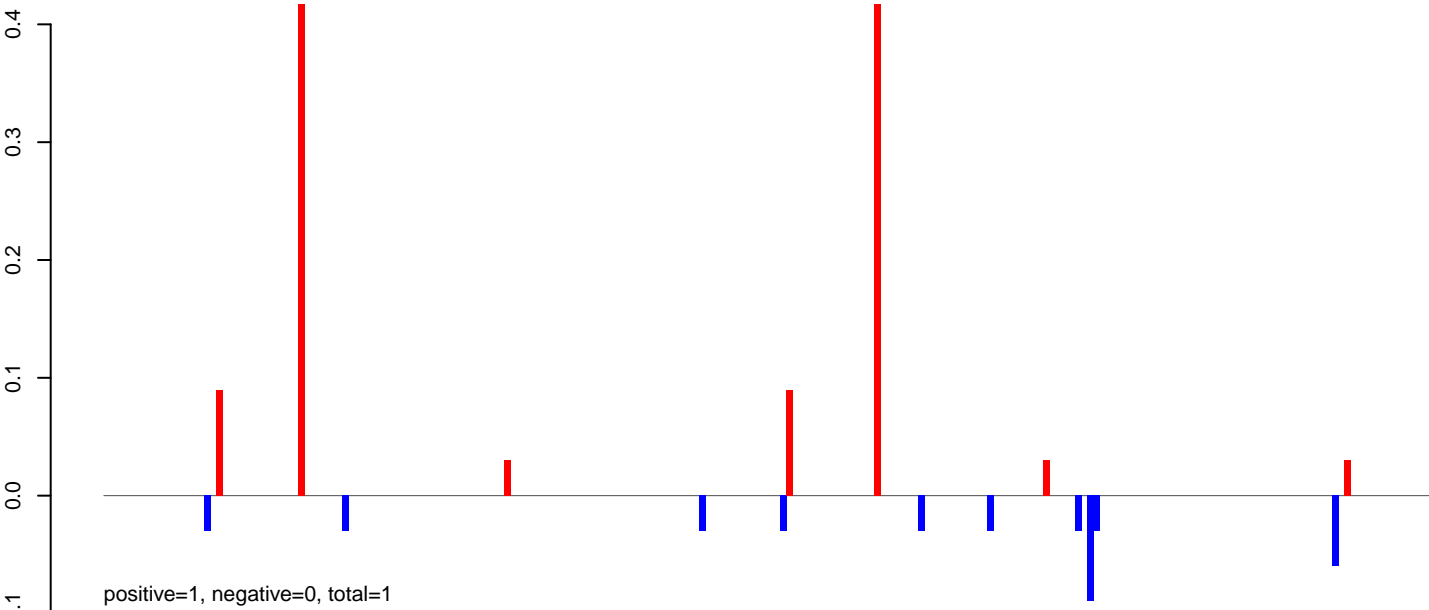
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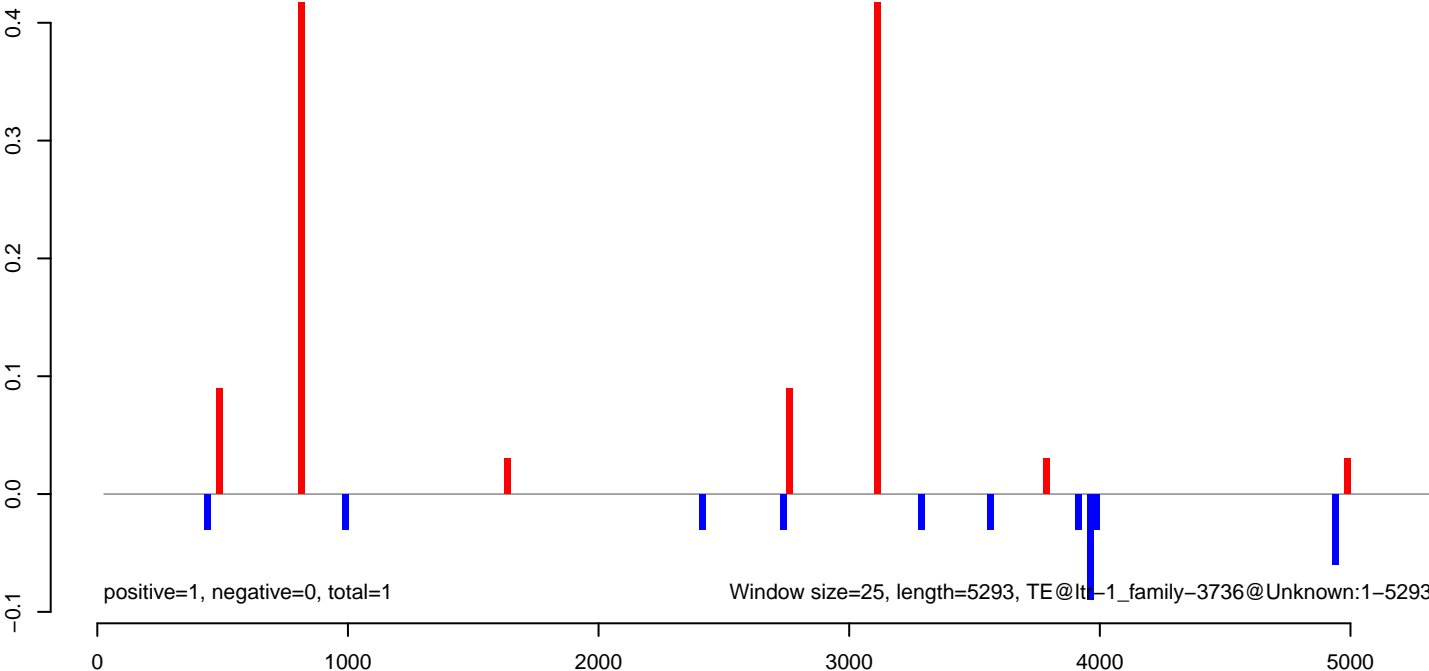
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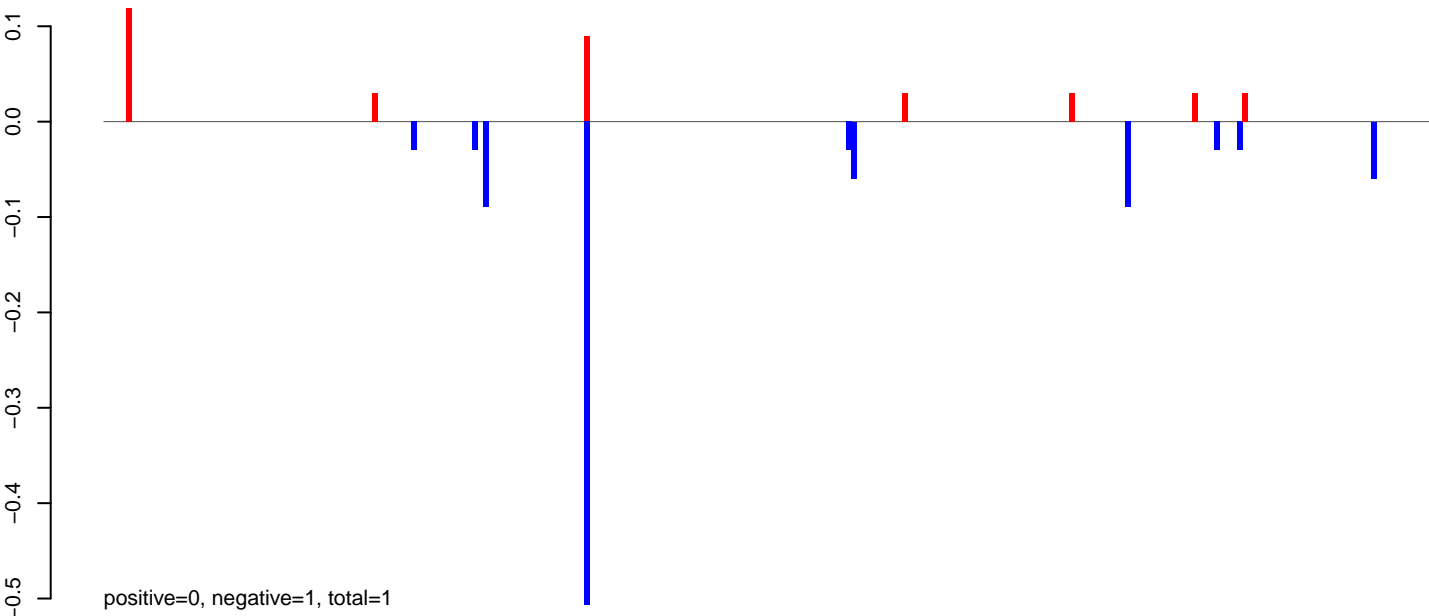
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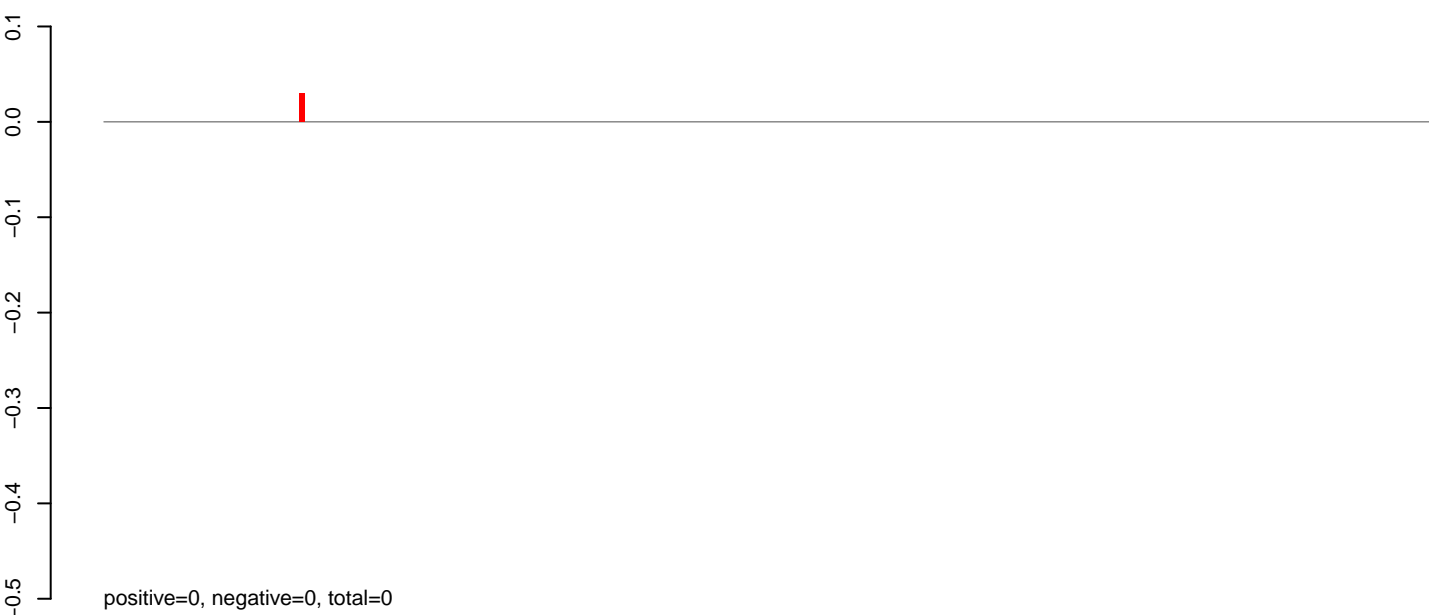
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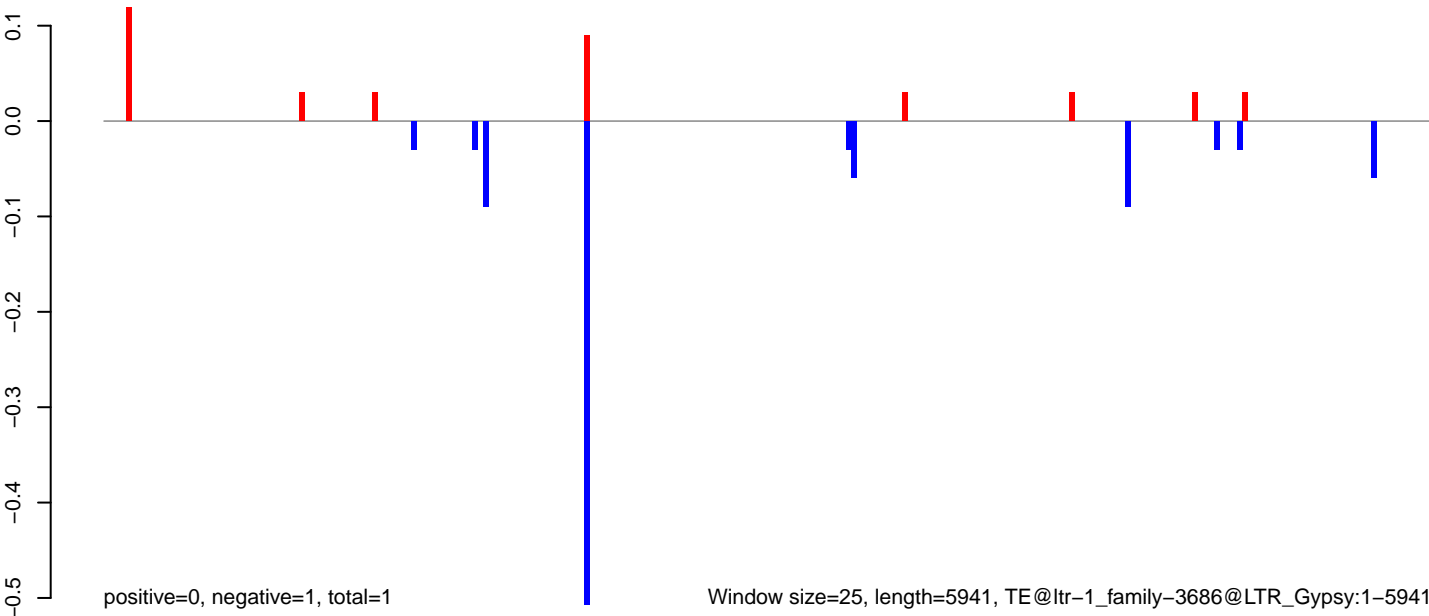
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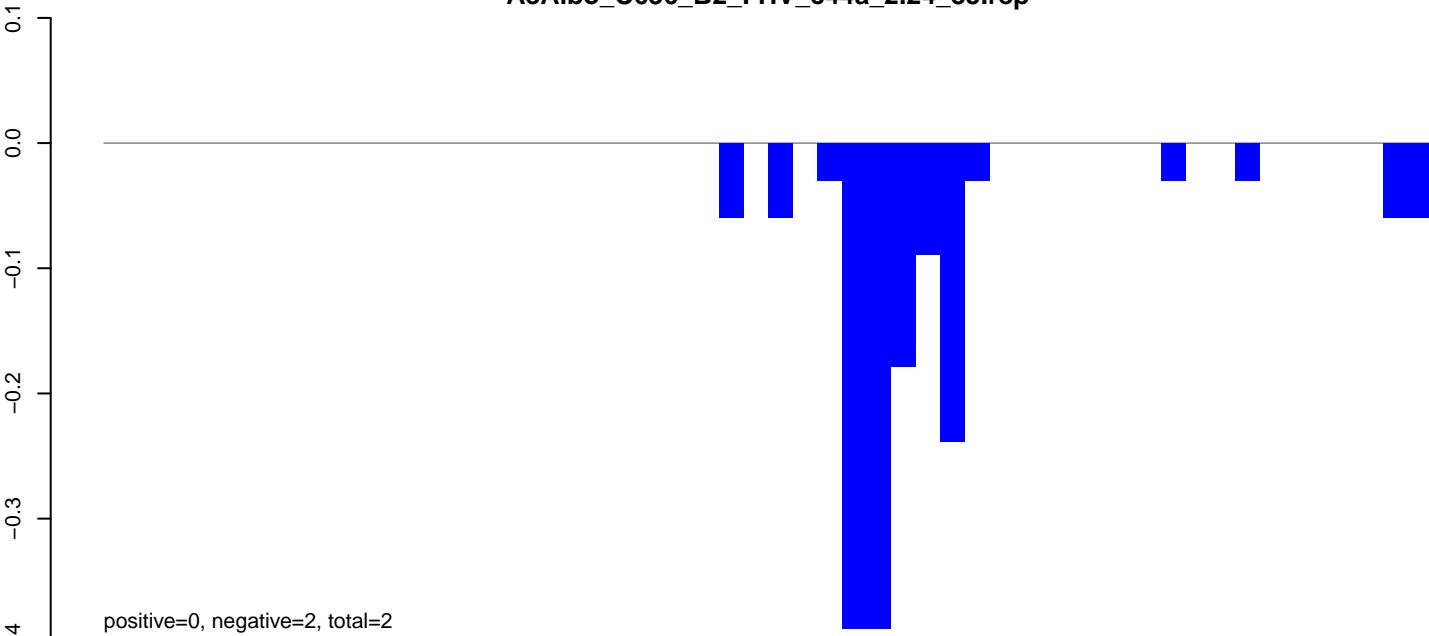


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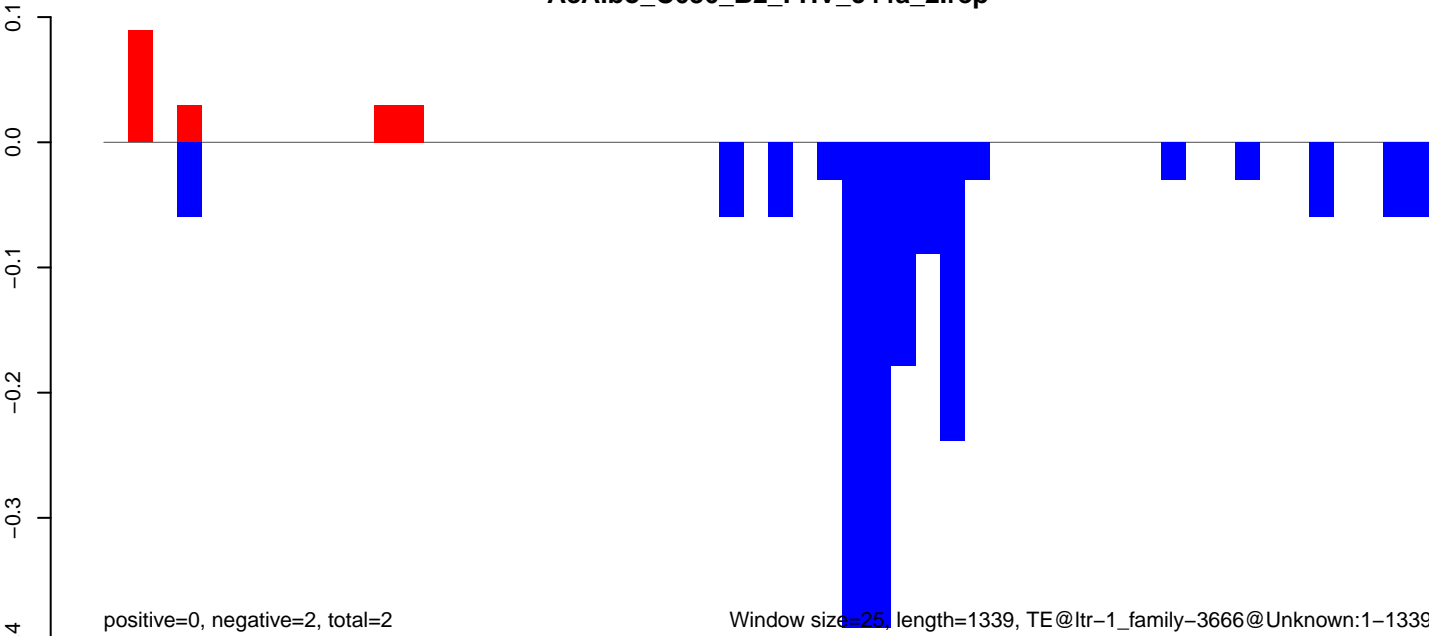
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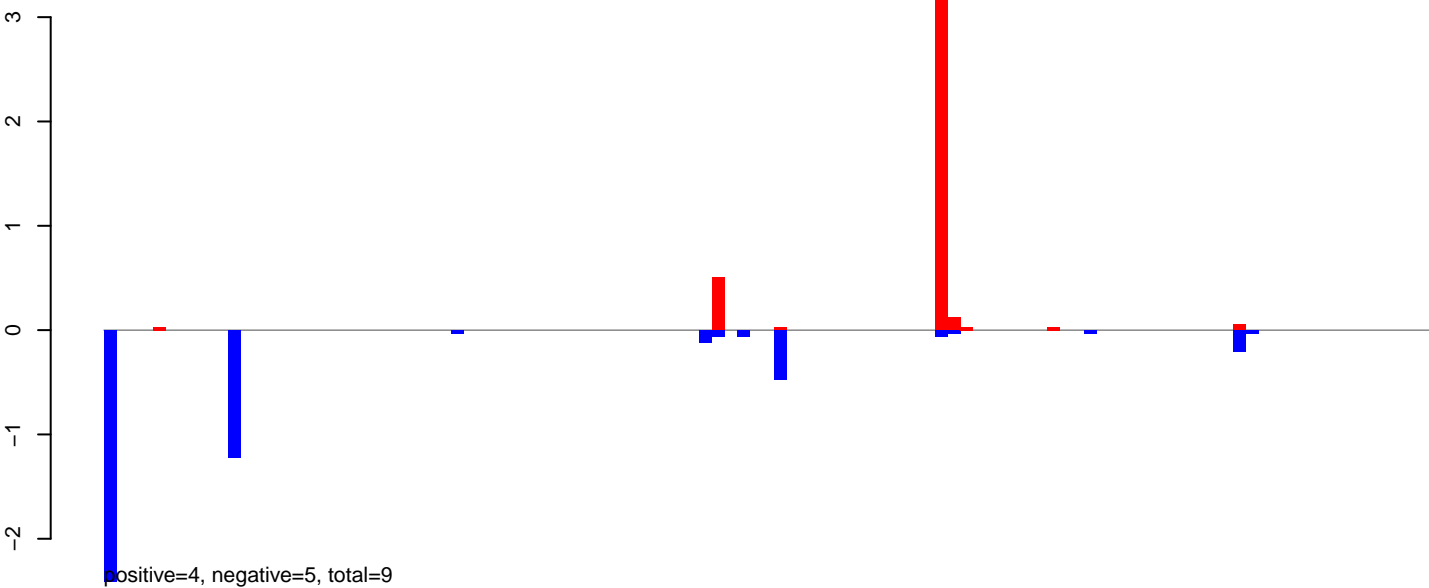


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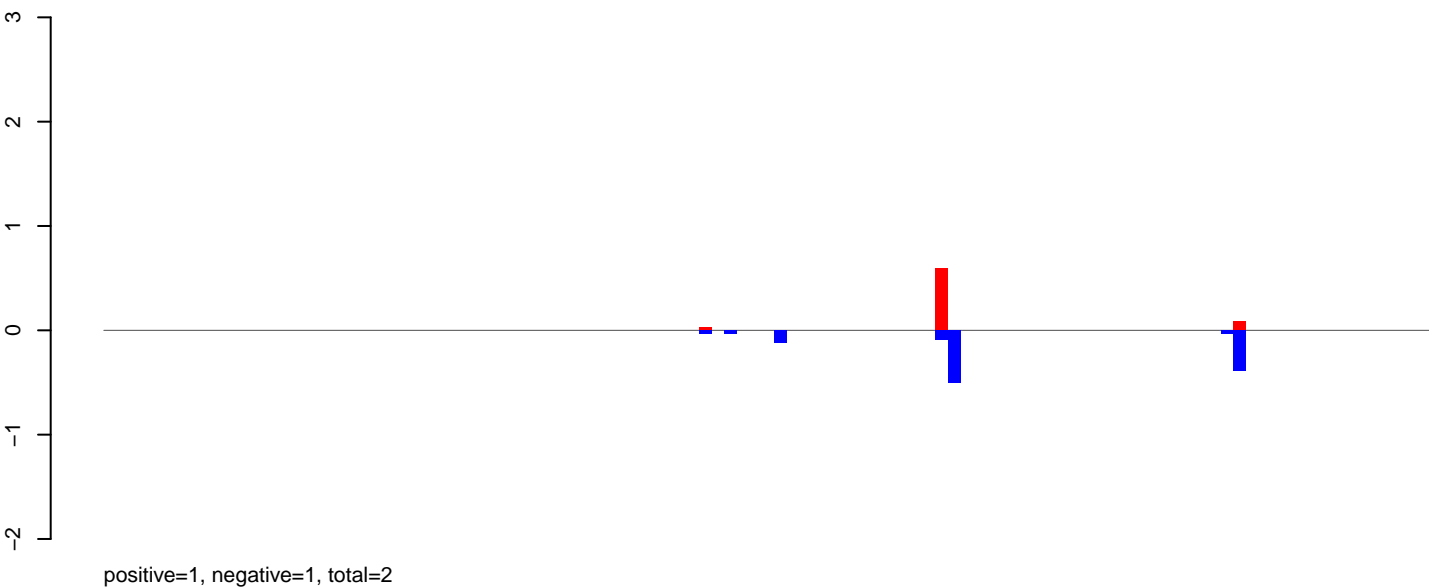


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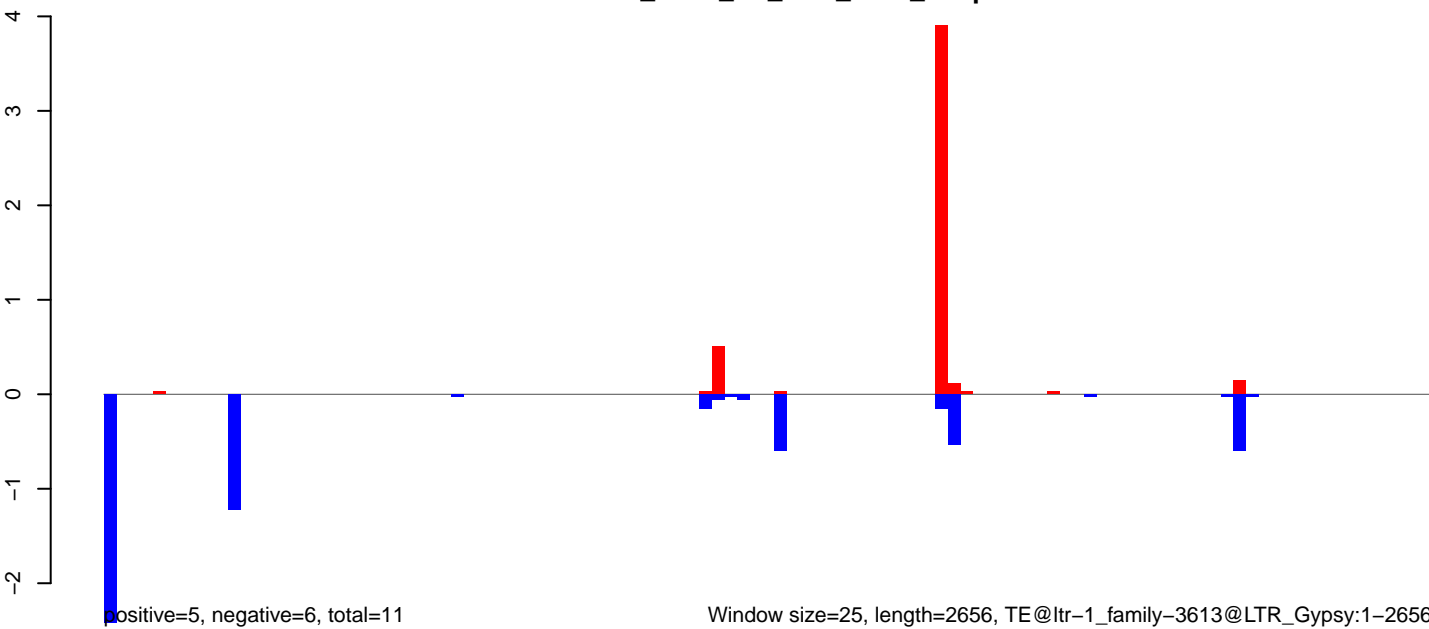
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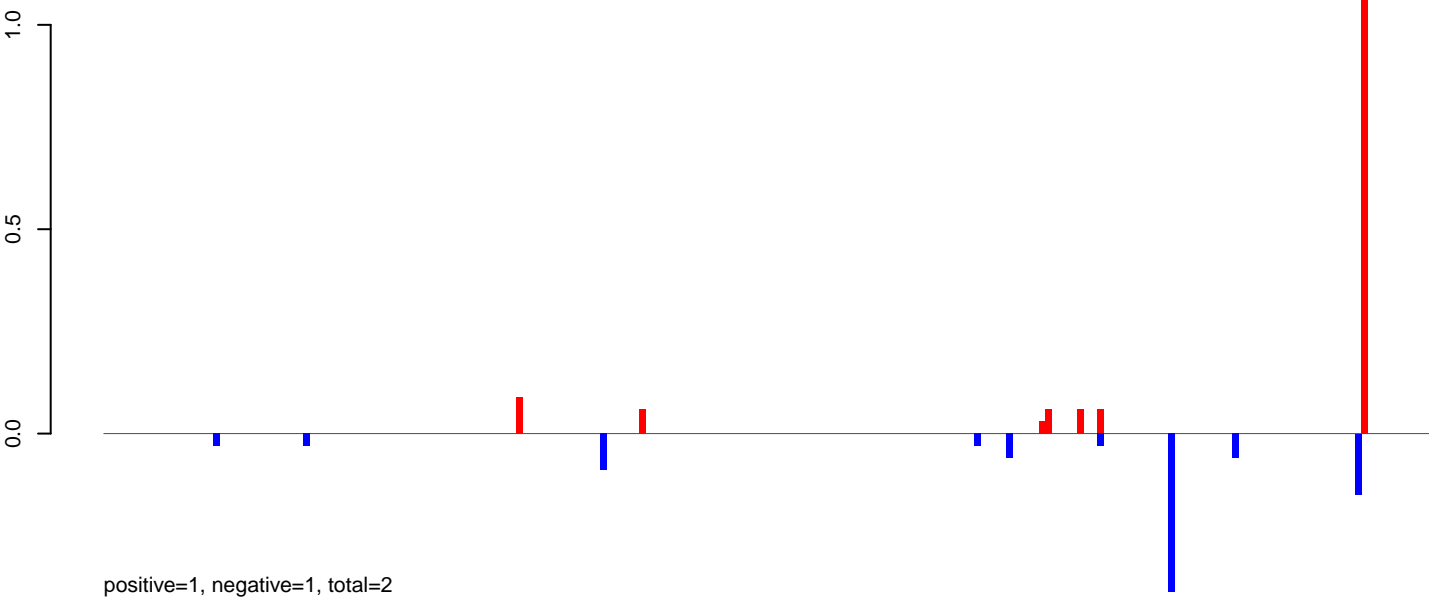
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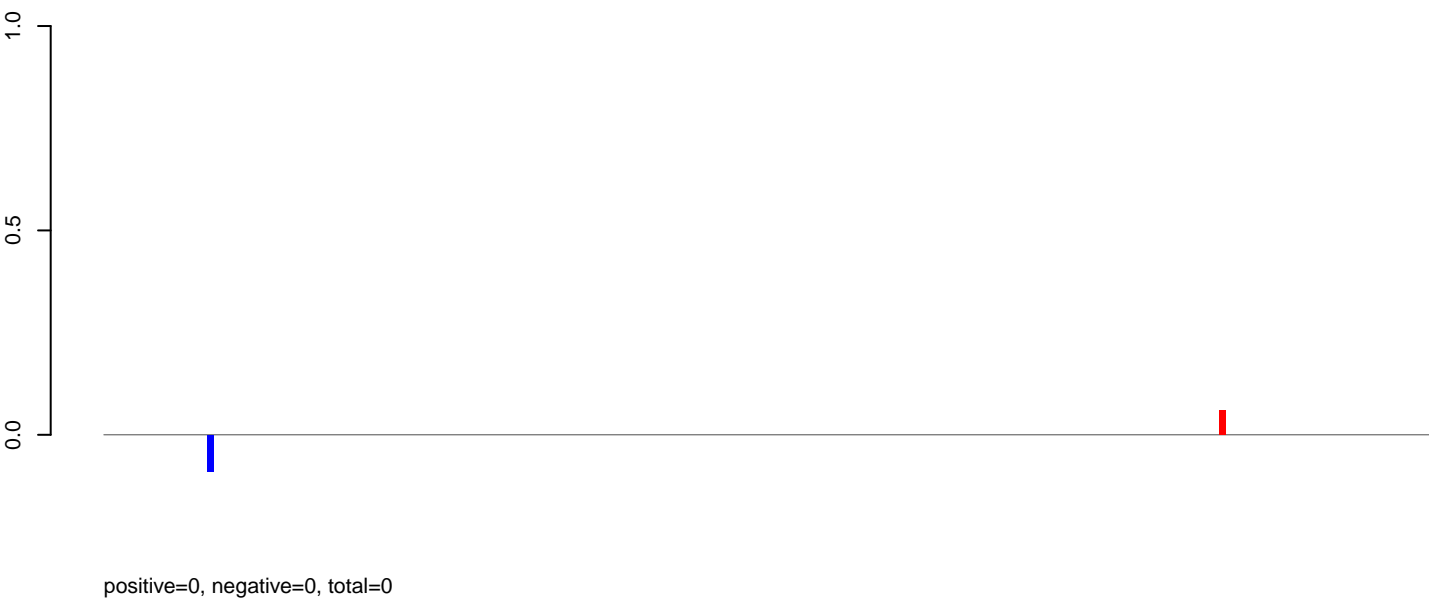
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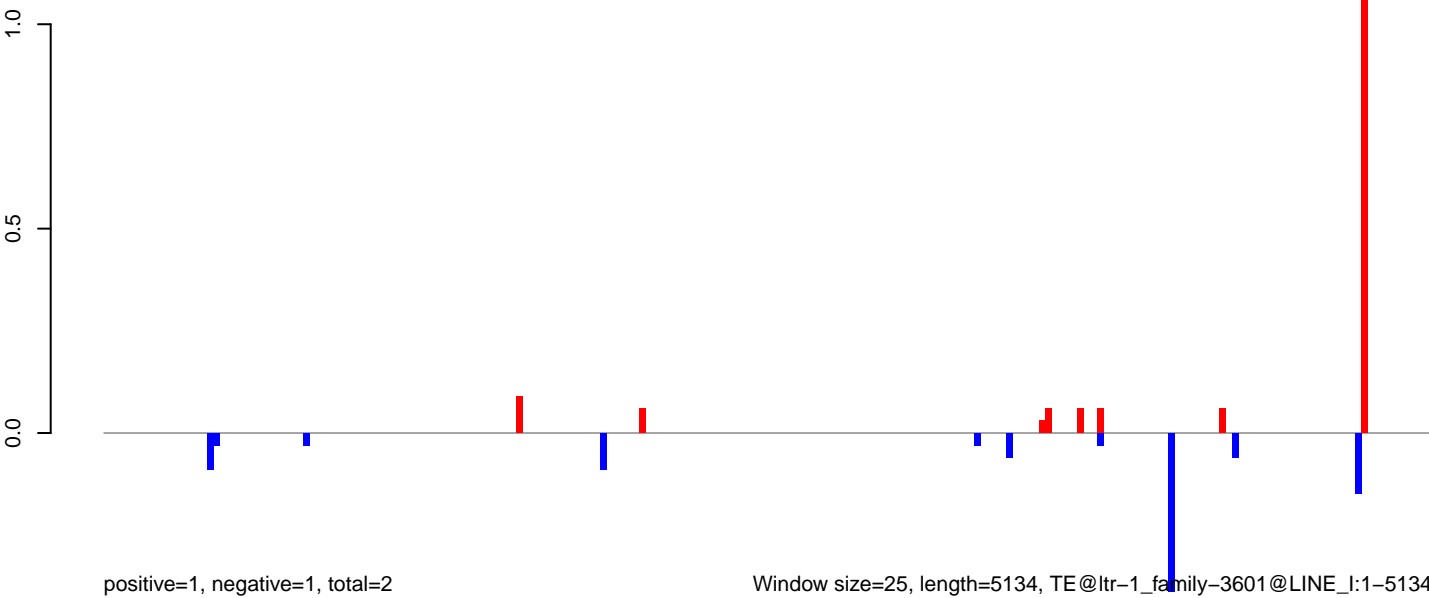
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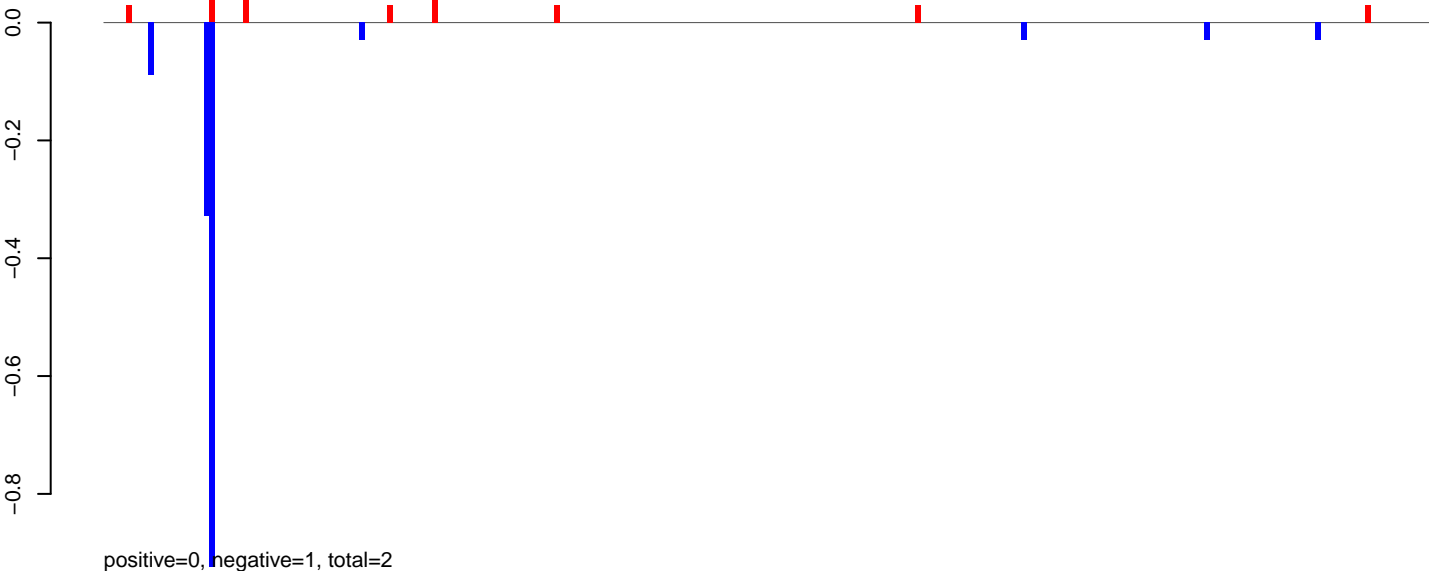


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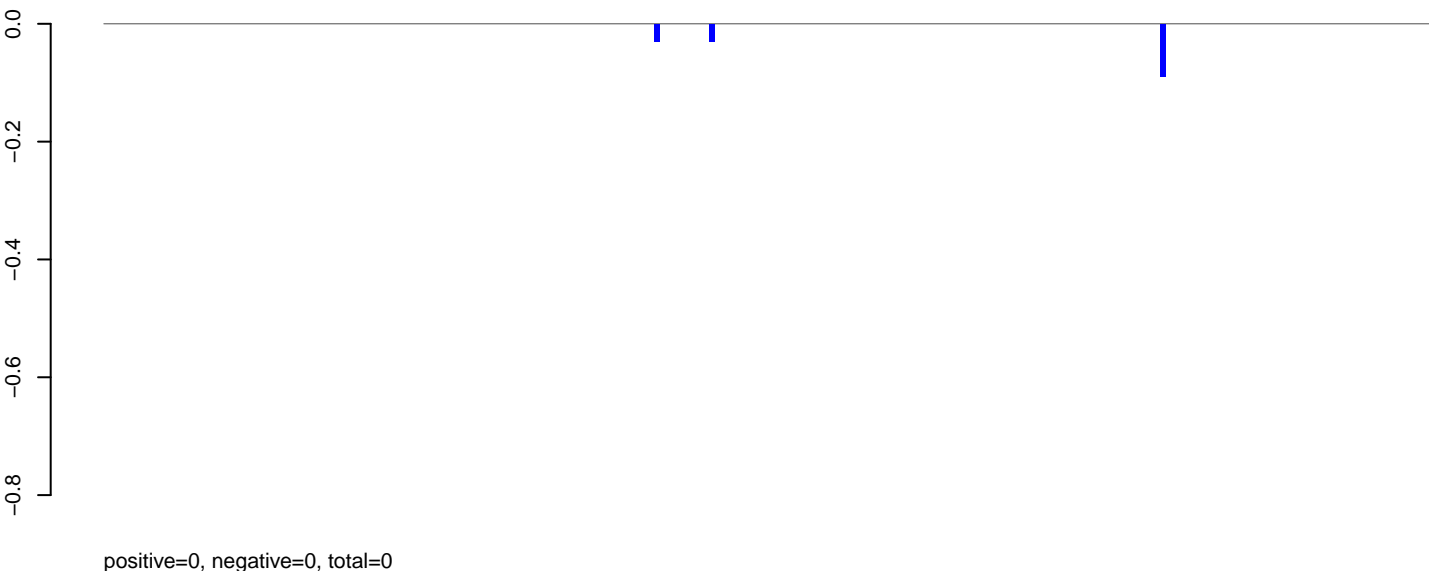


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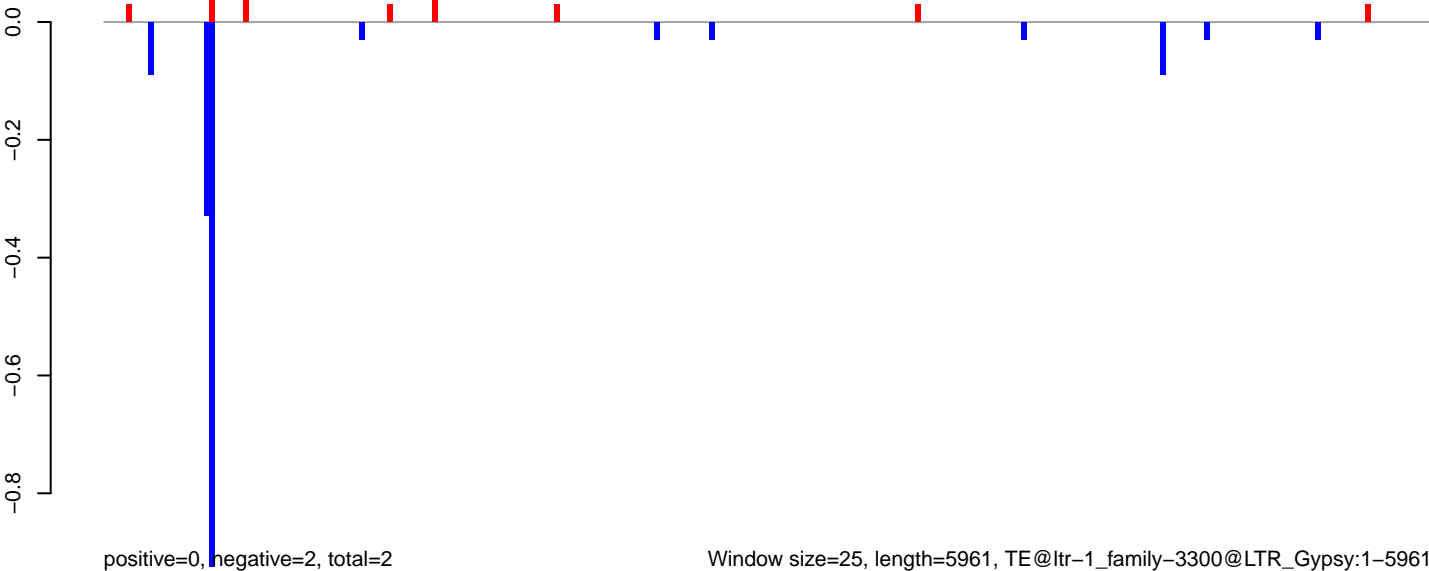
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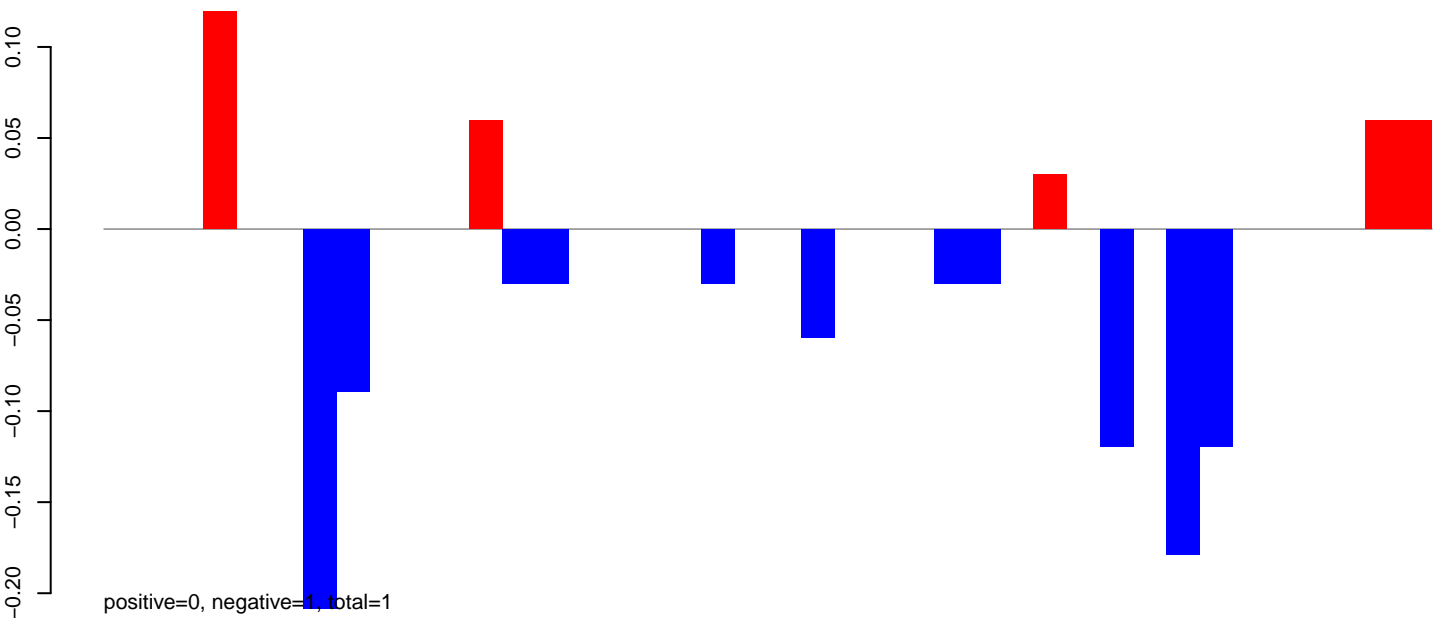
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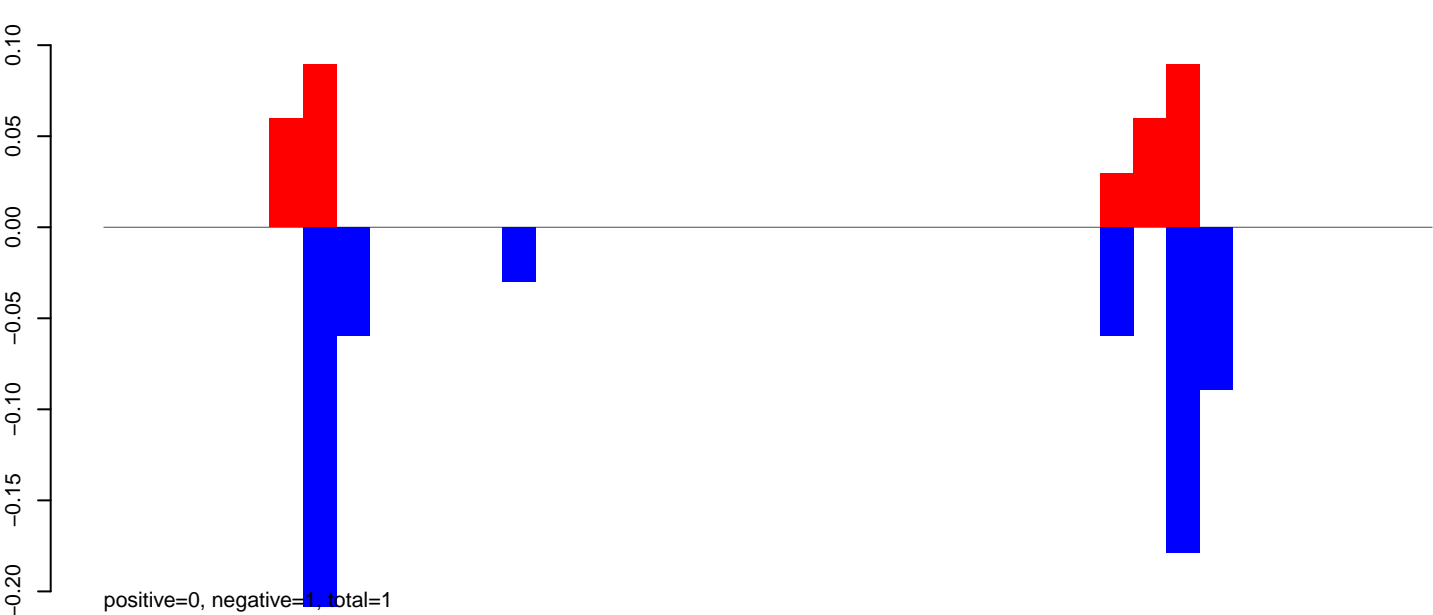
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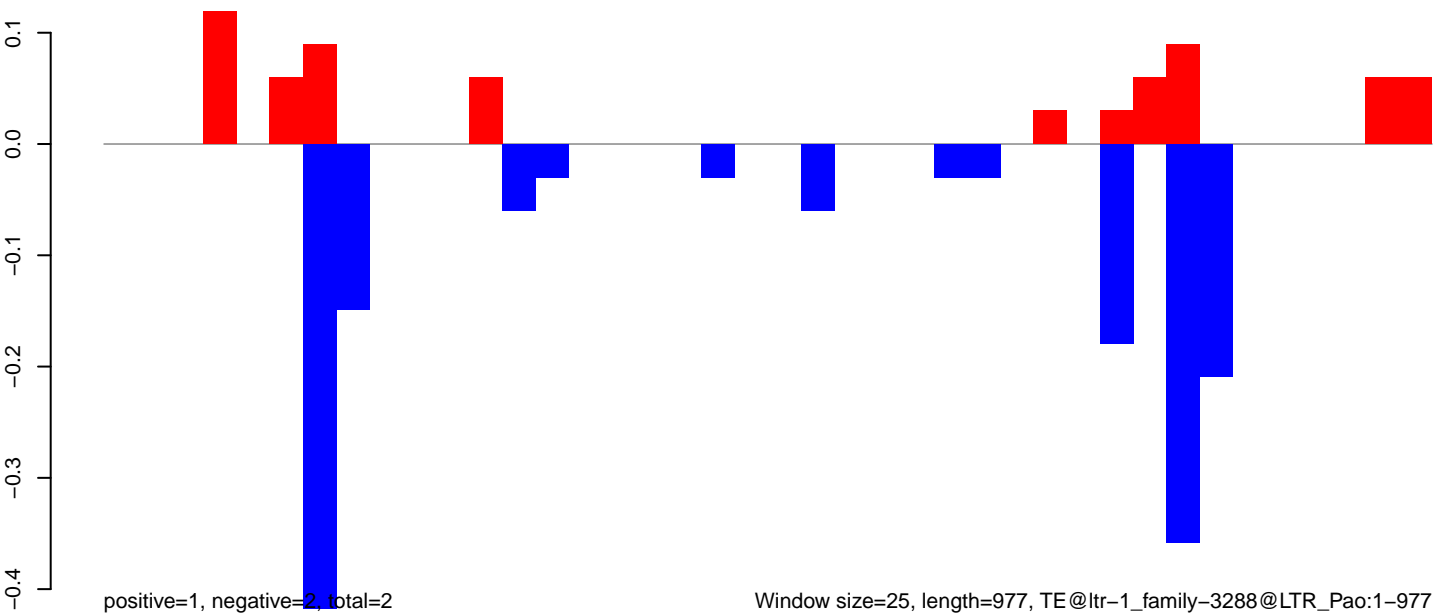
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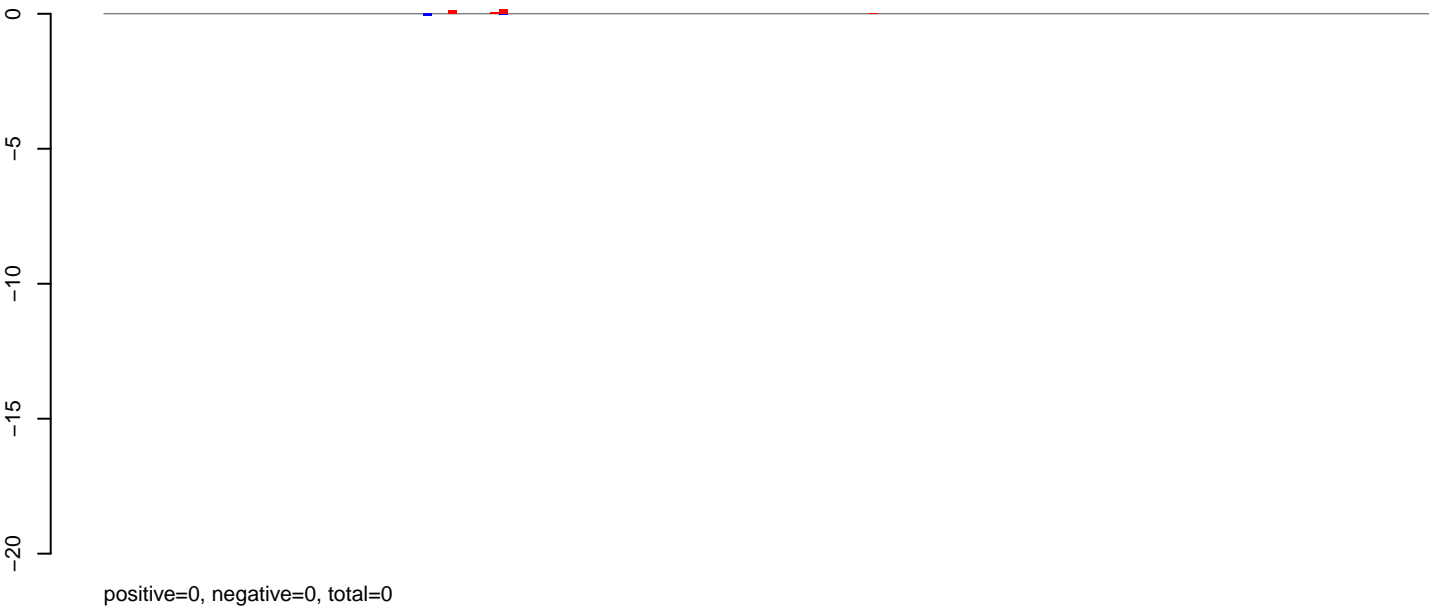


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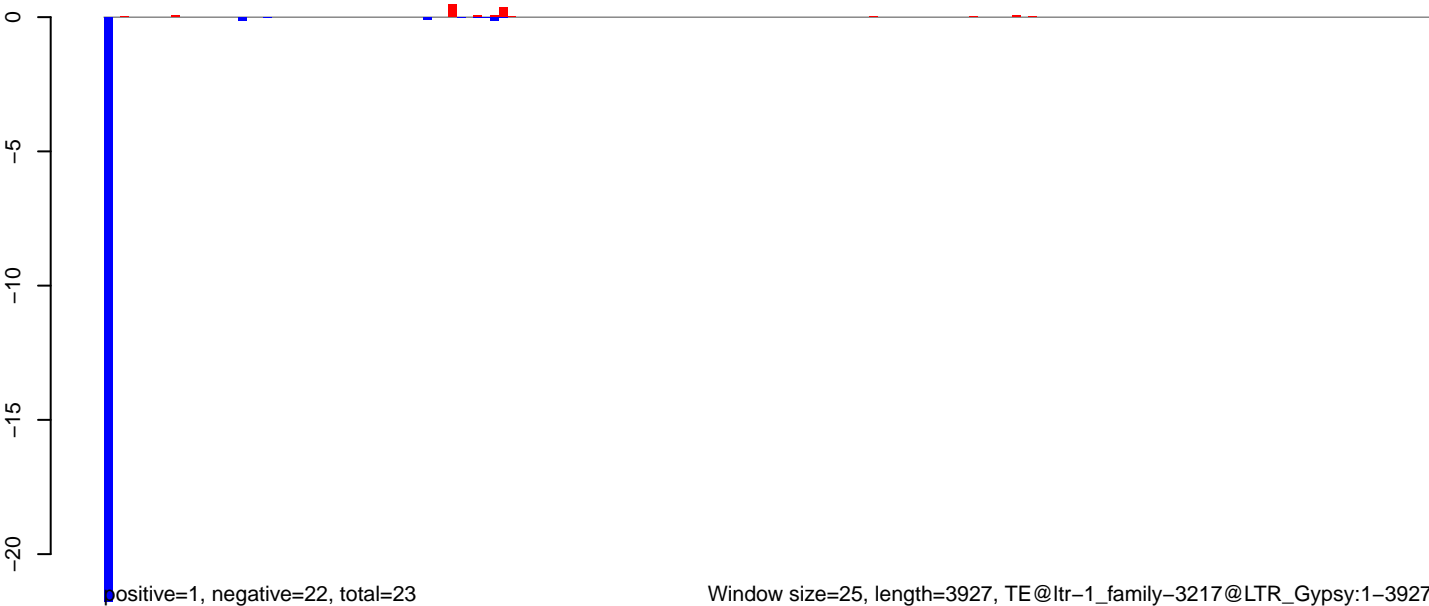
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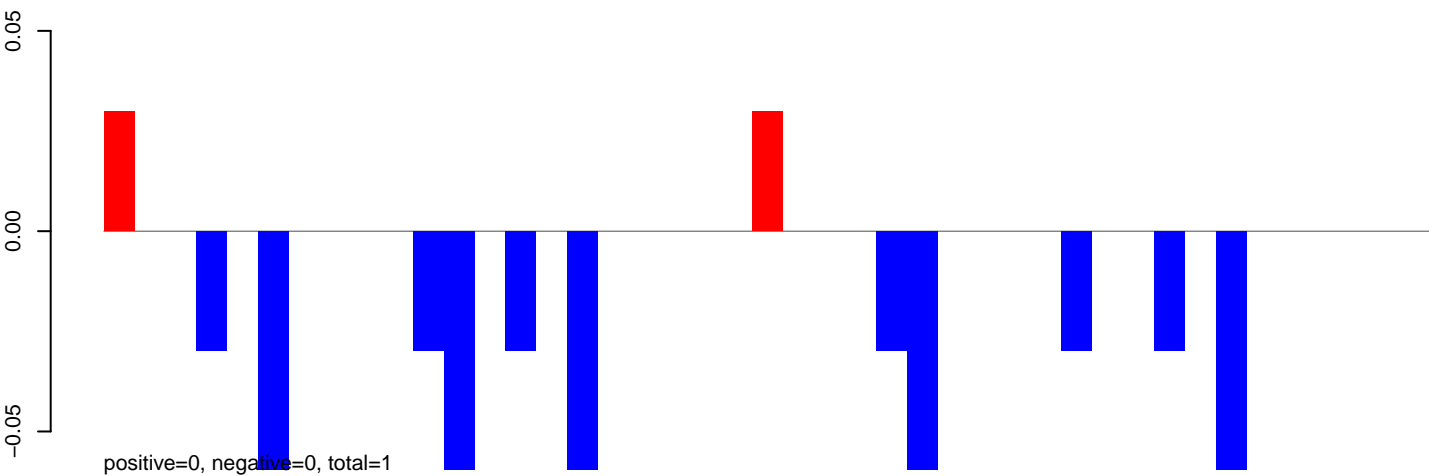


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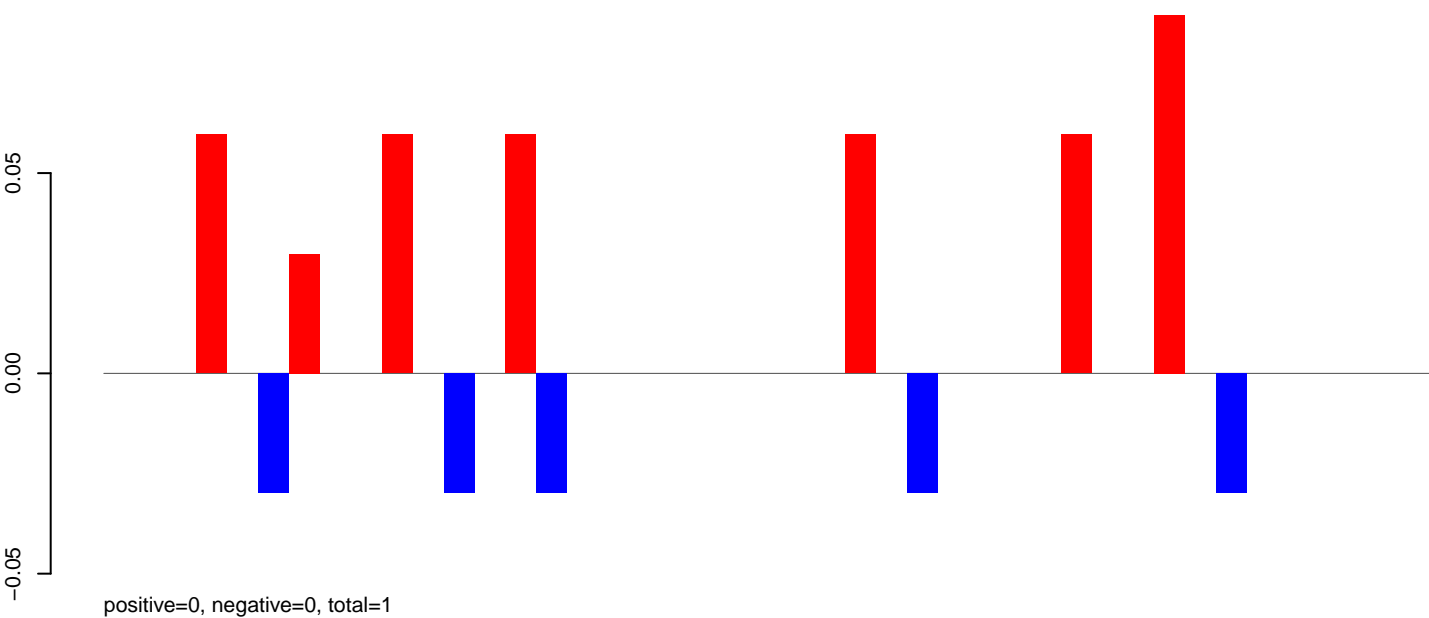




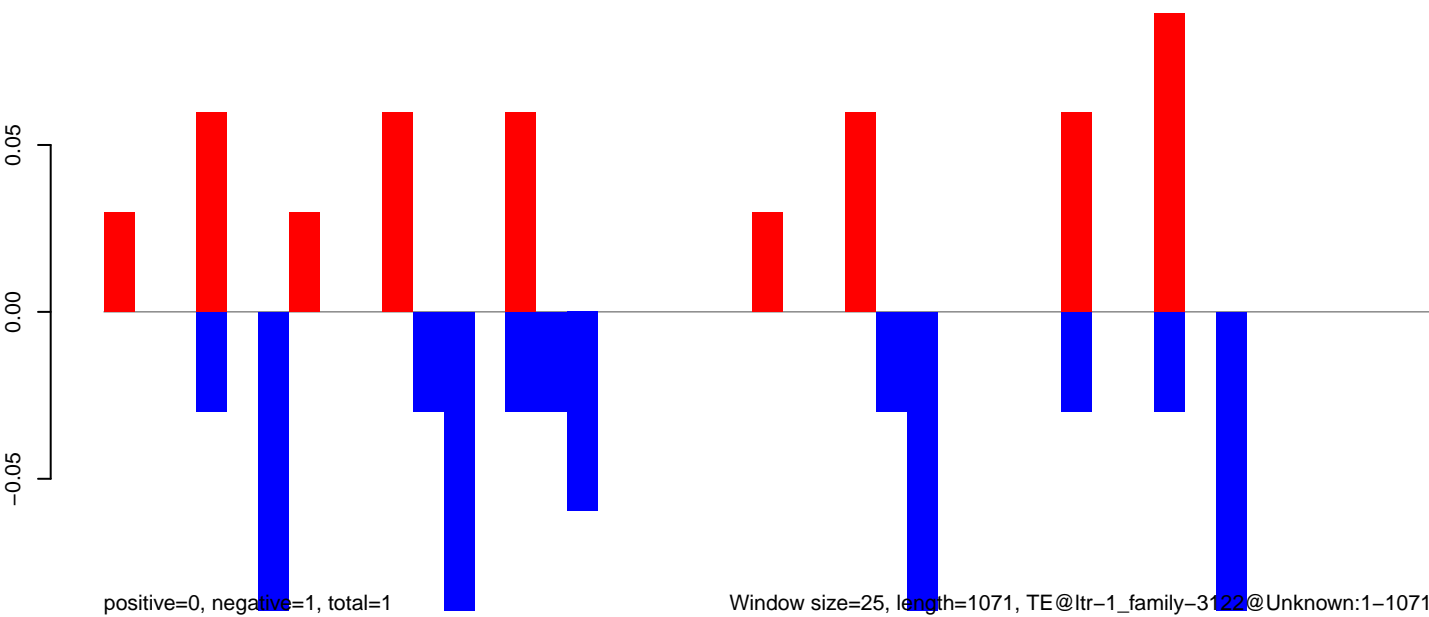
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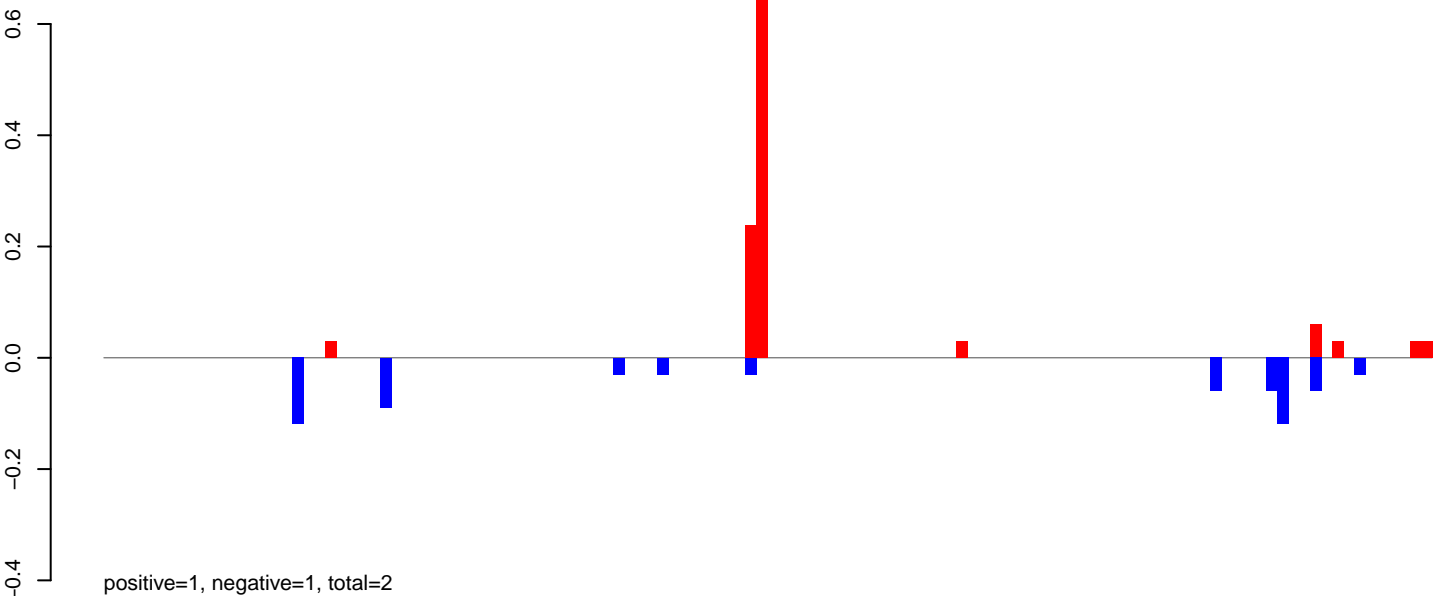


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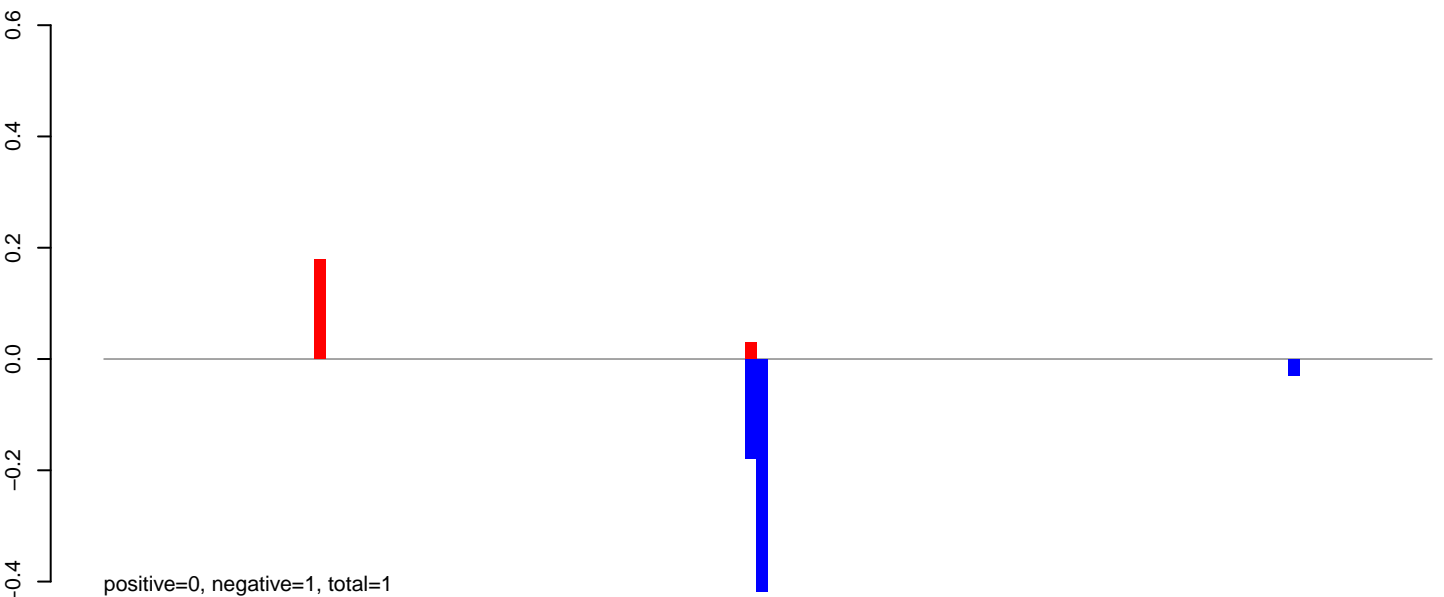


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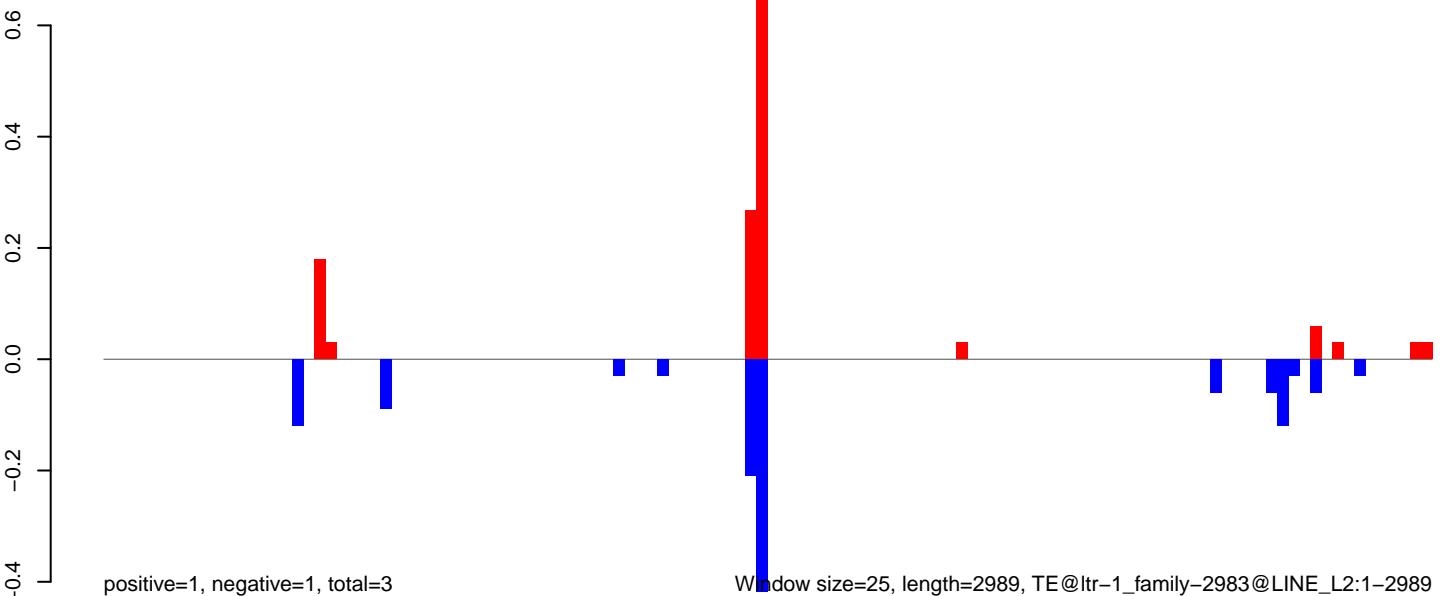
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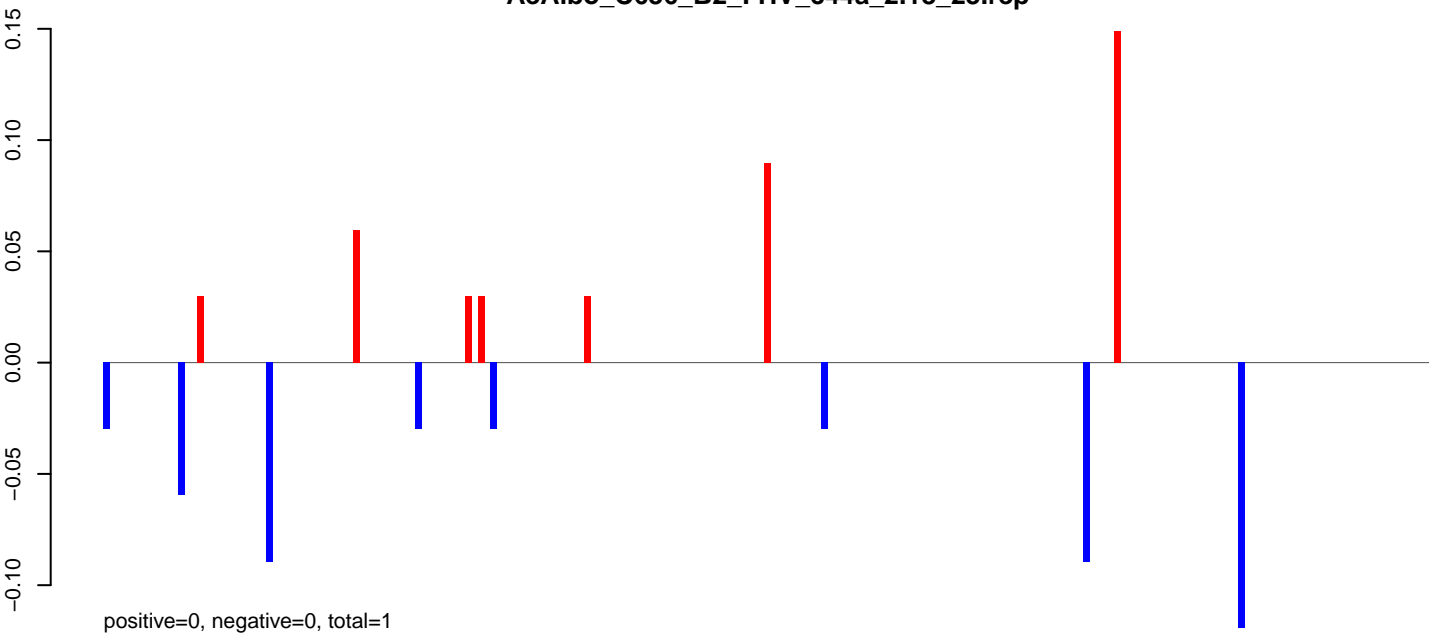
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AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep



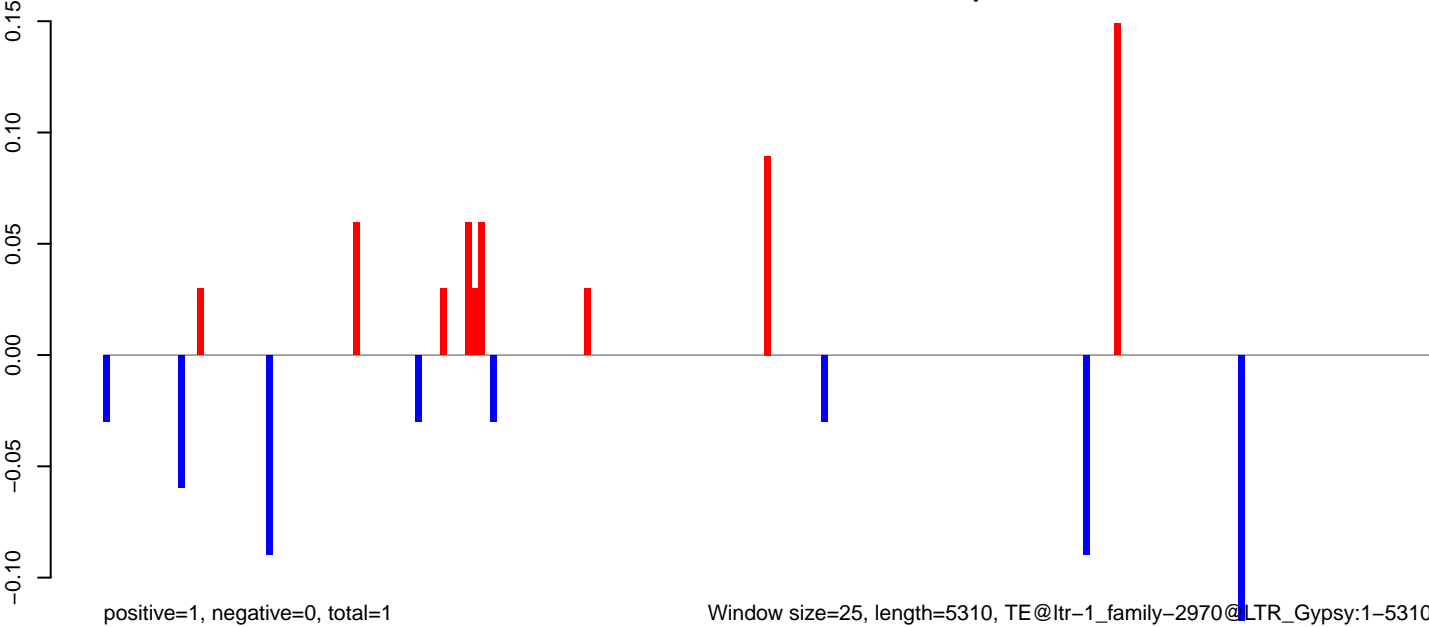
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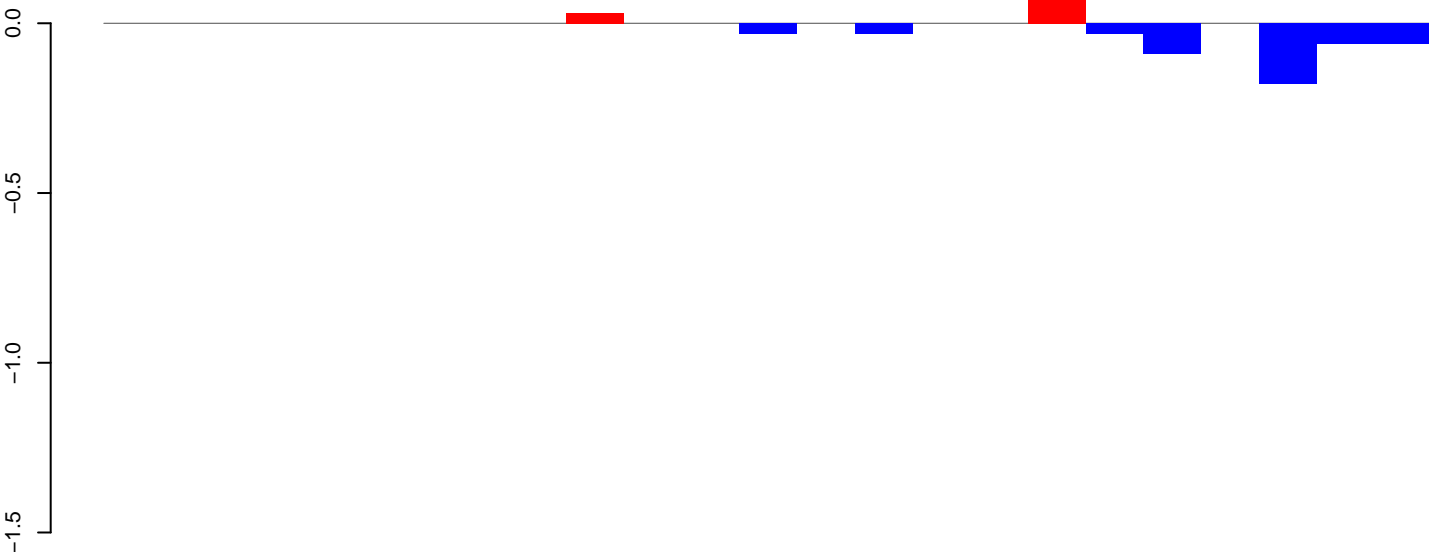


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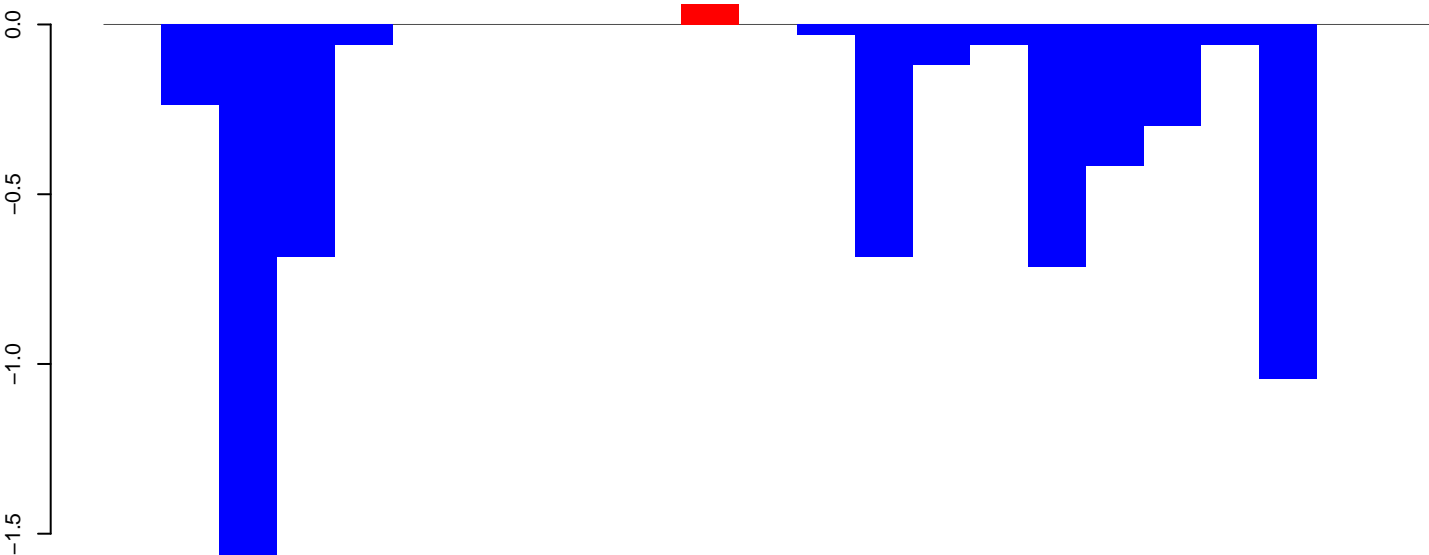


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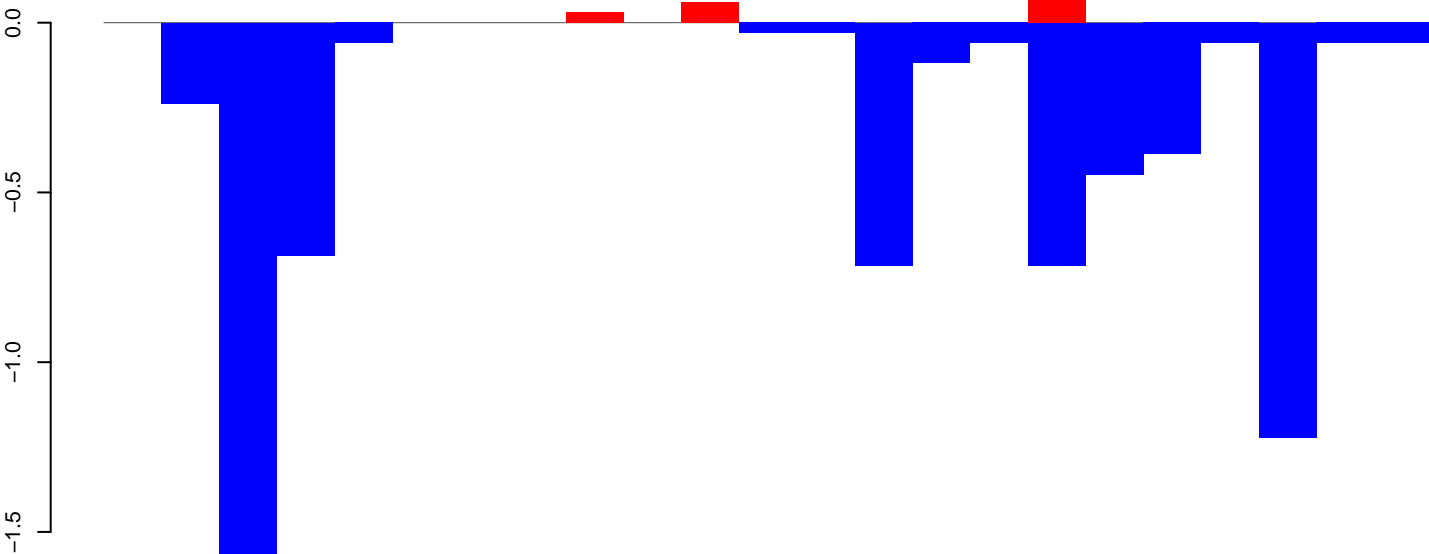
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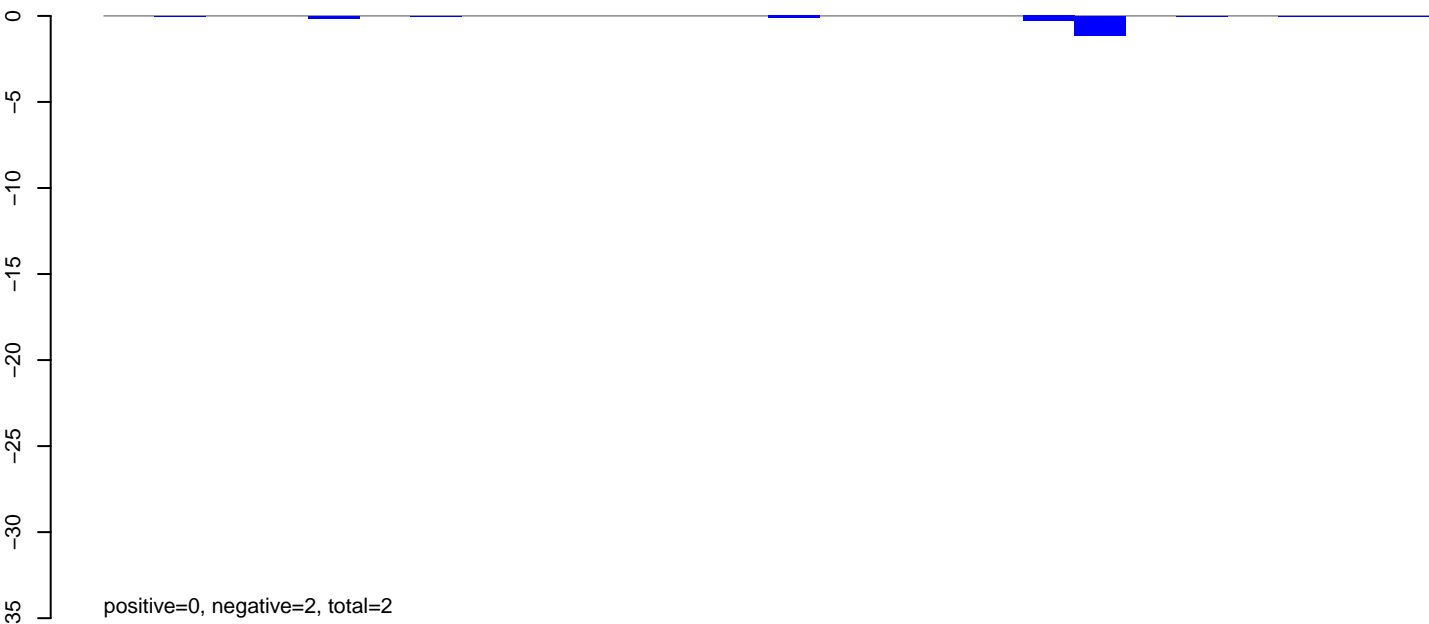
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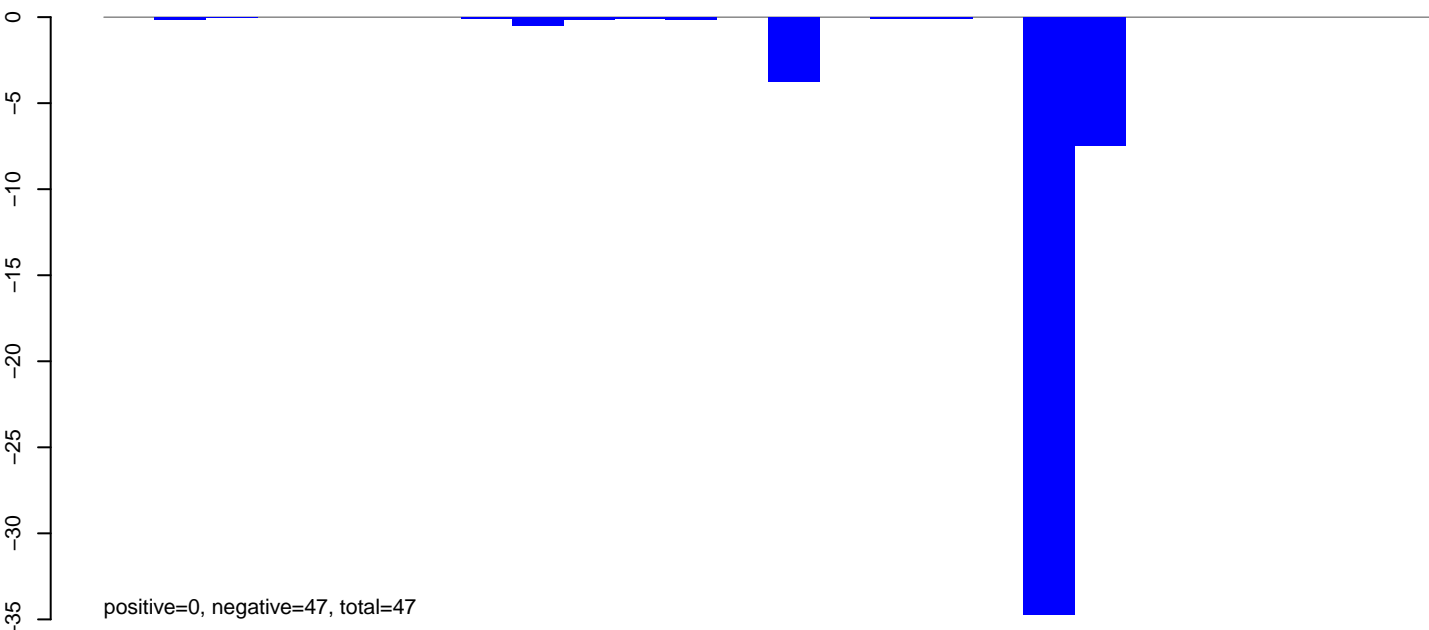
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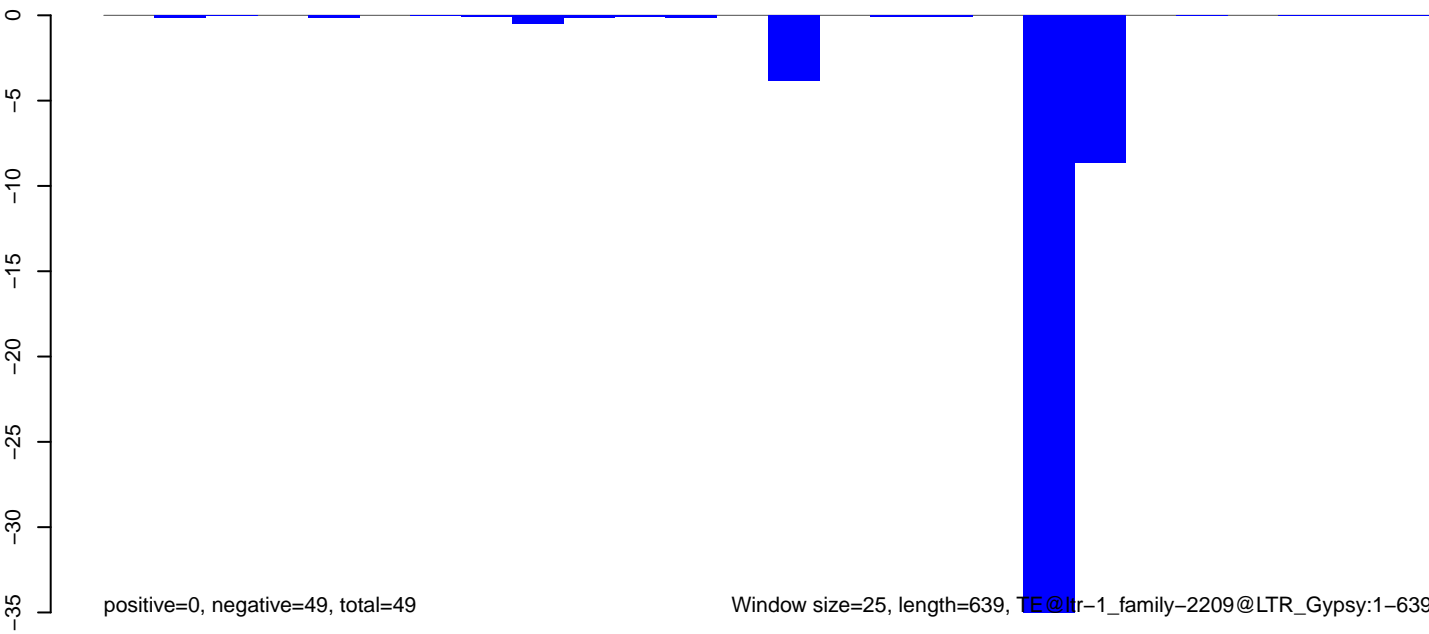
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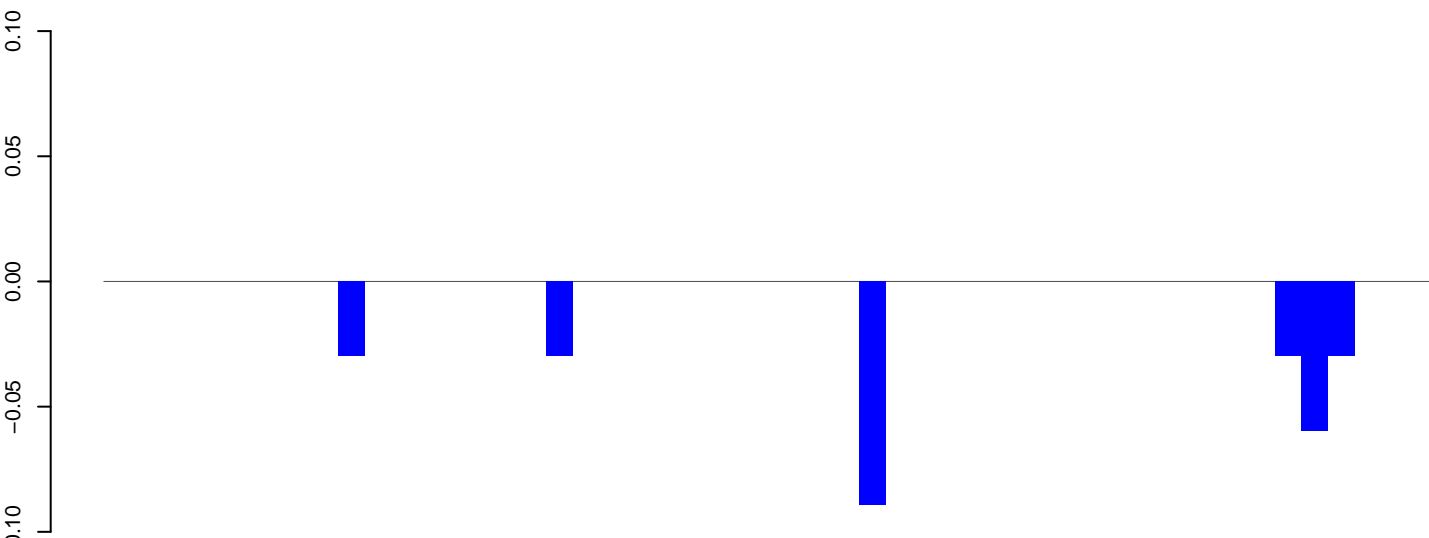
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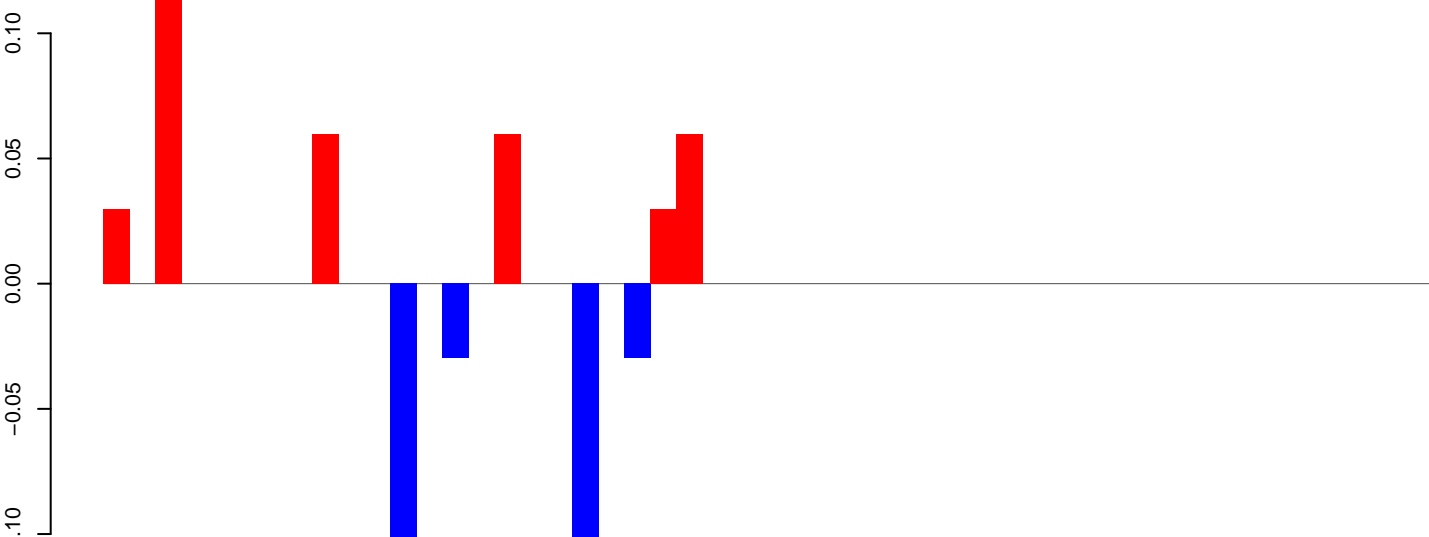


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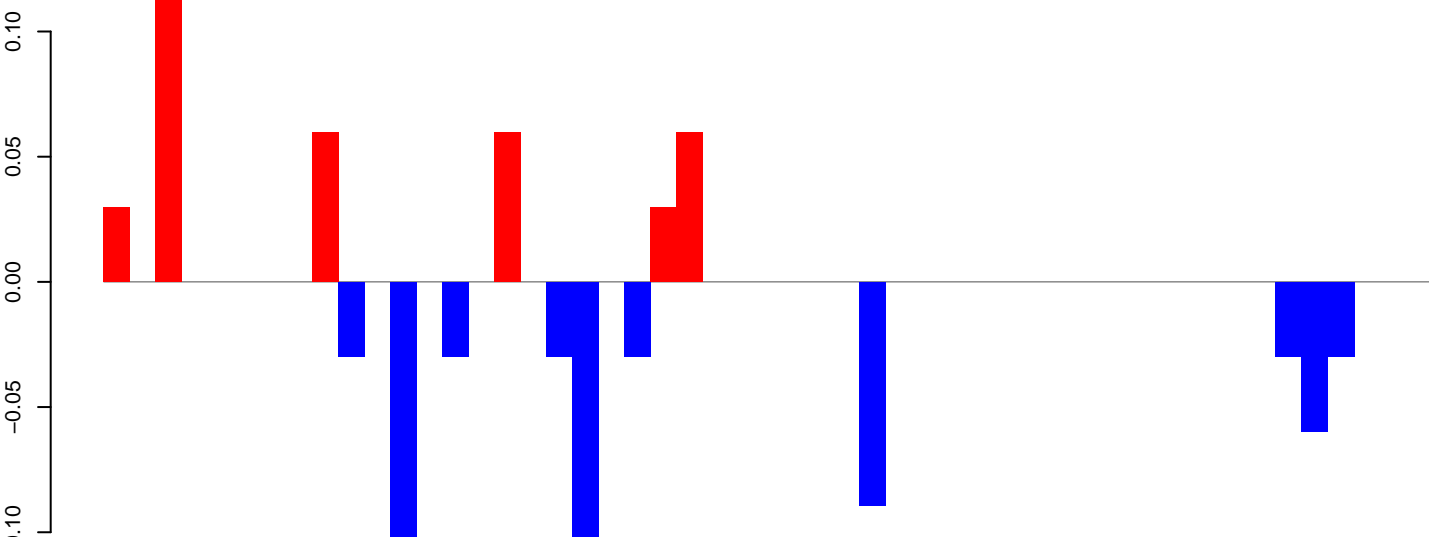
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AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



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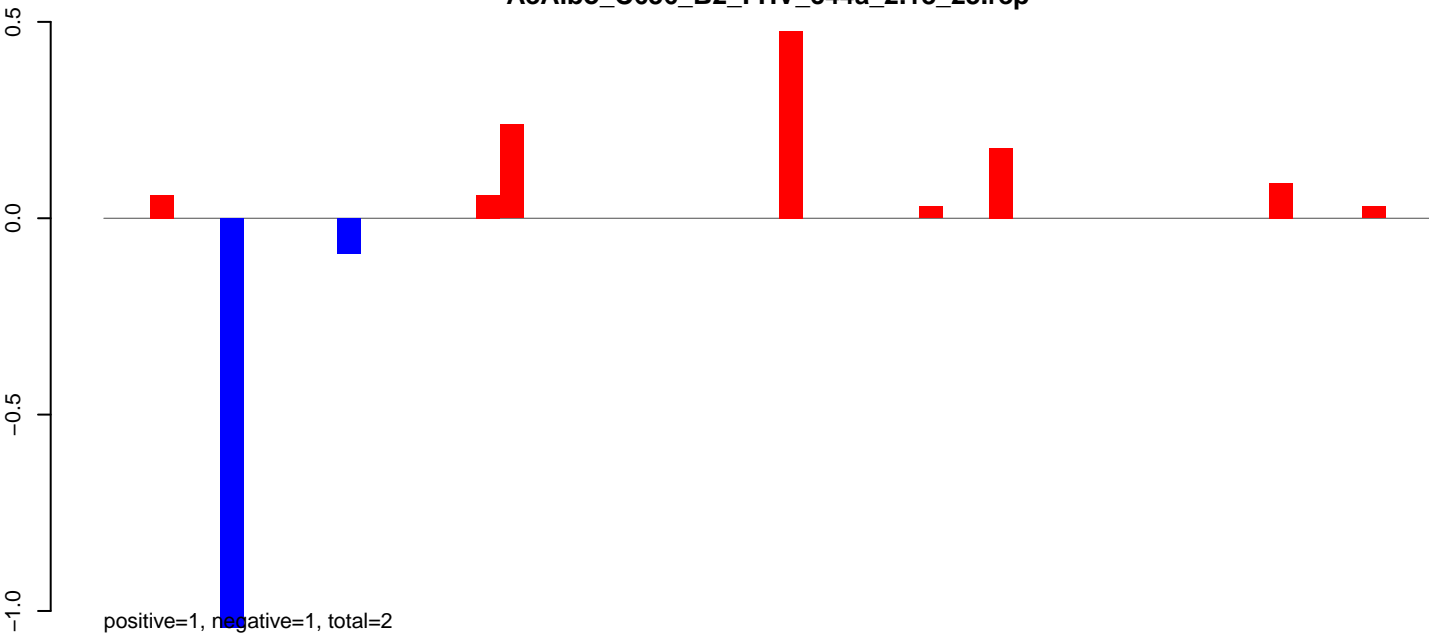


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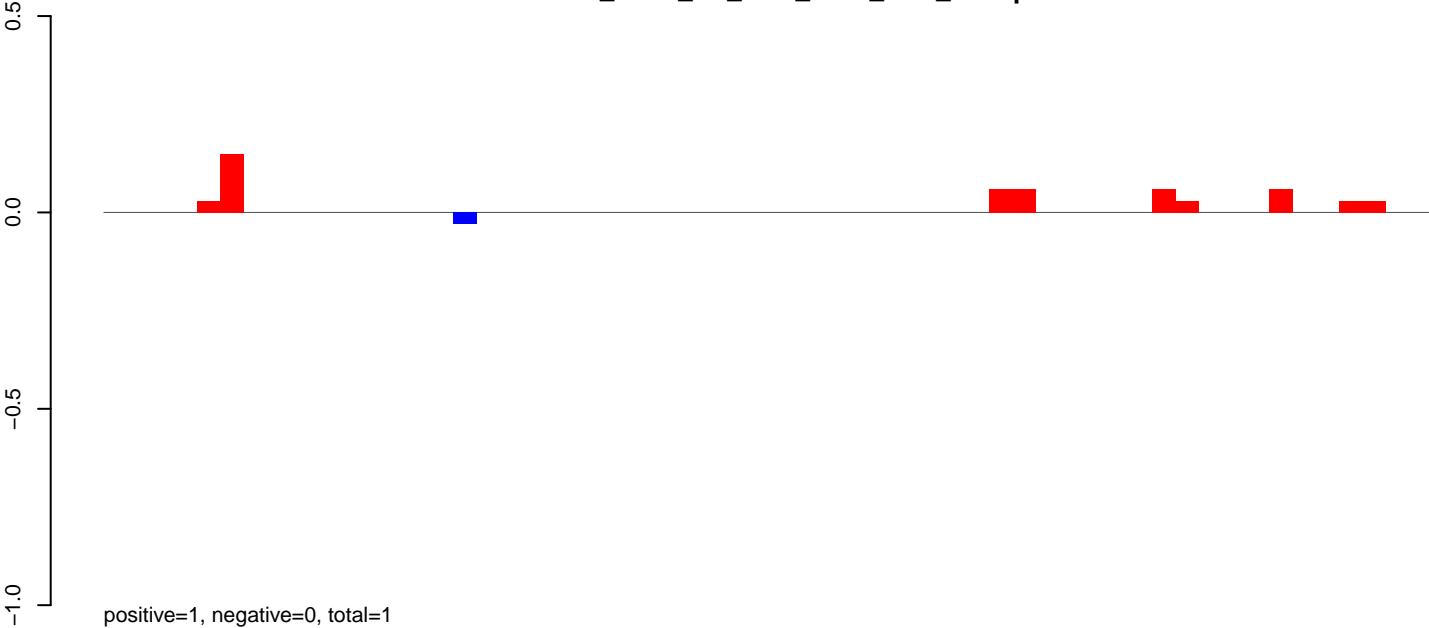
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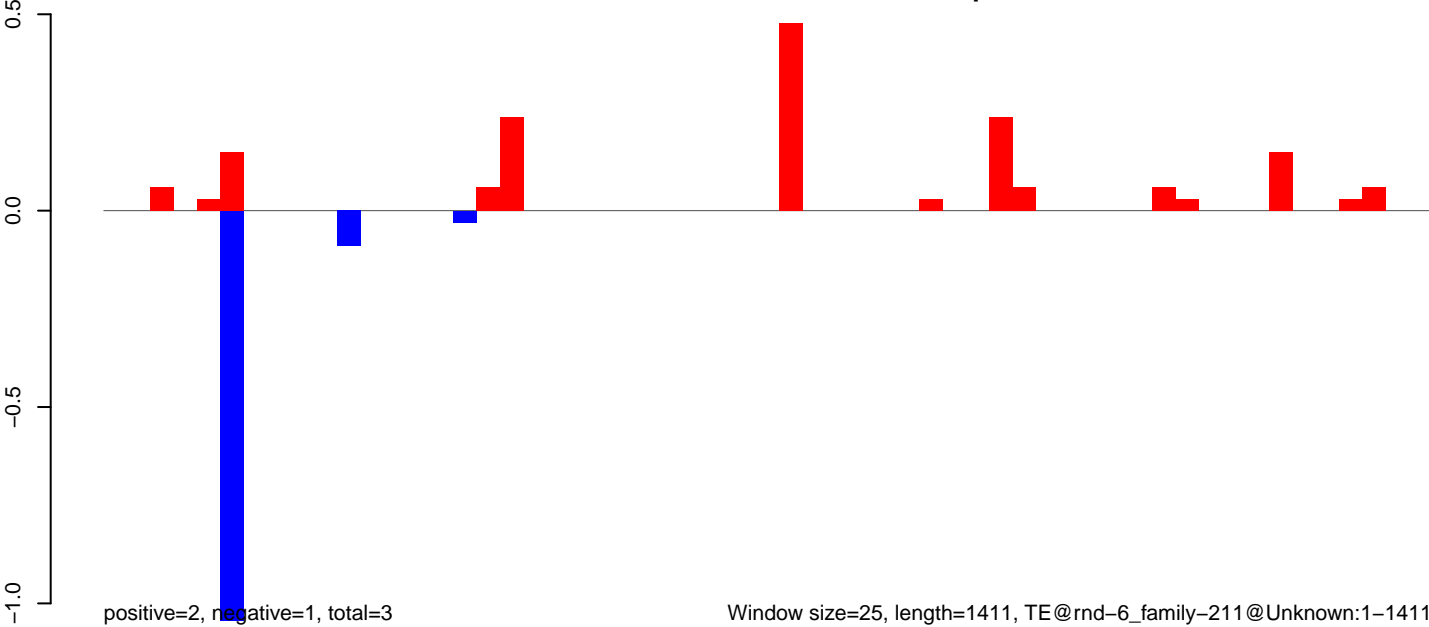
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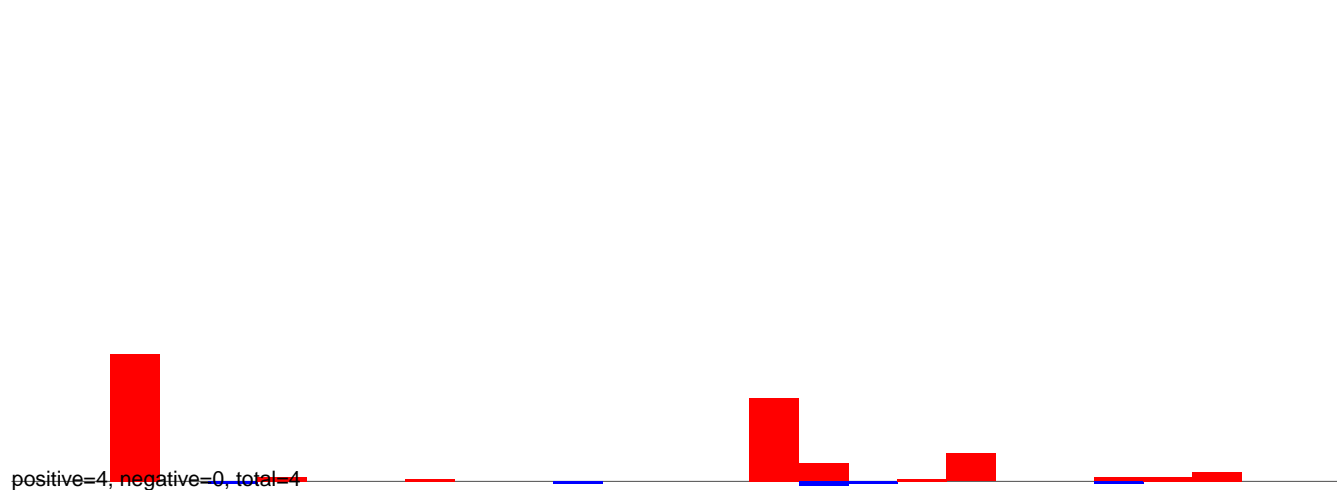
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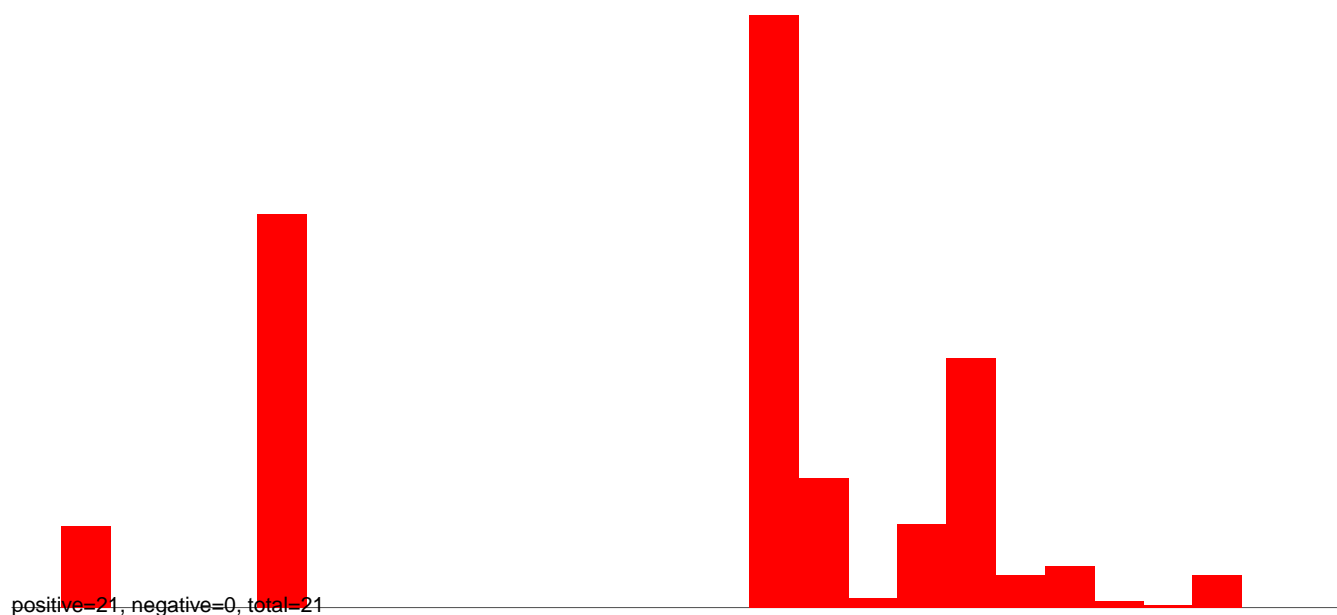
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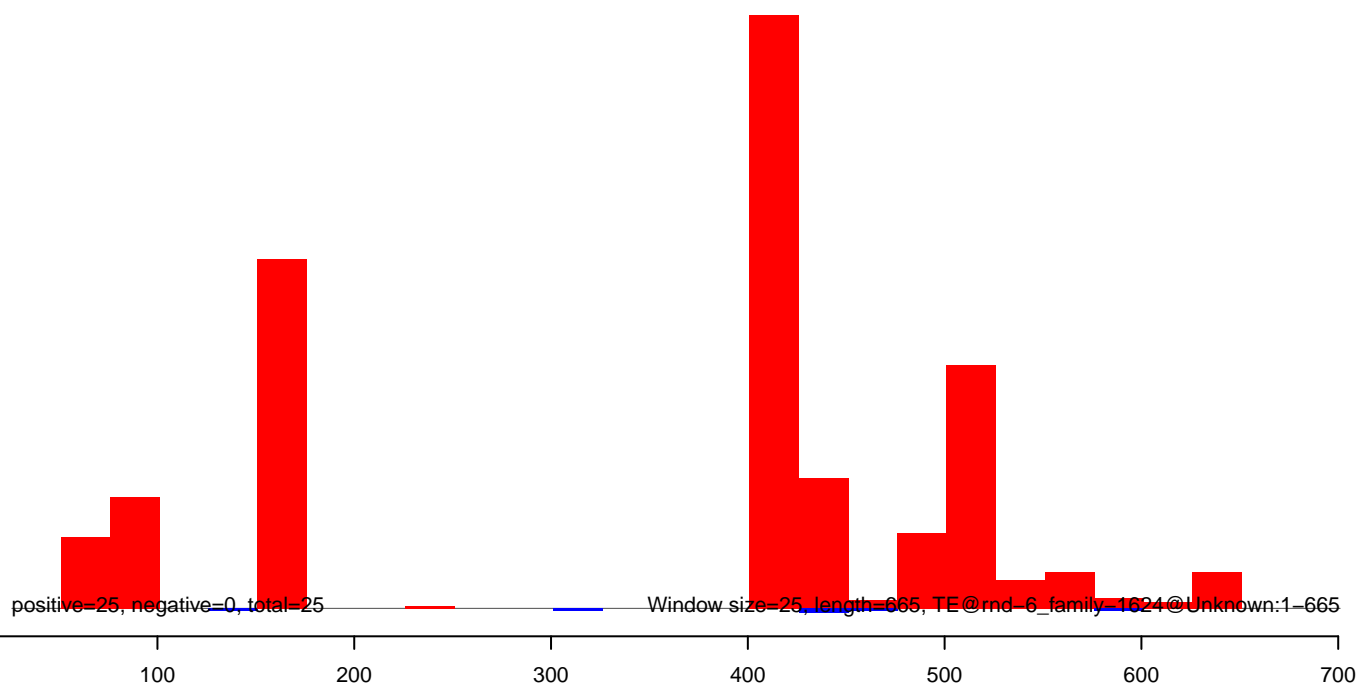
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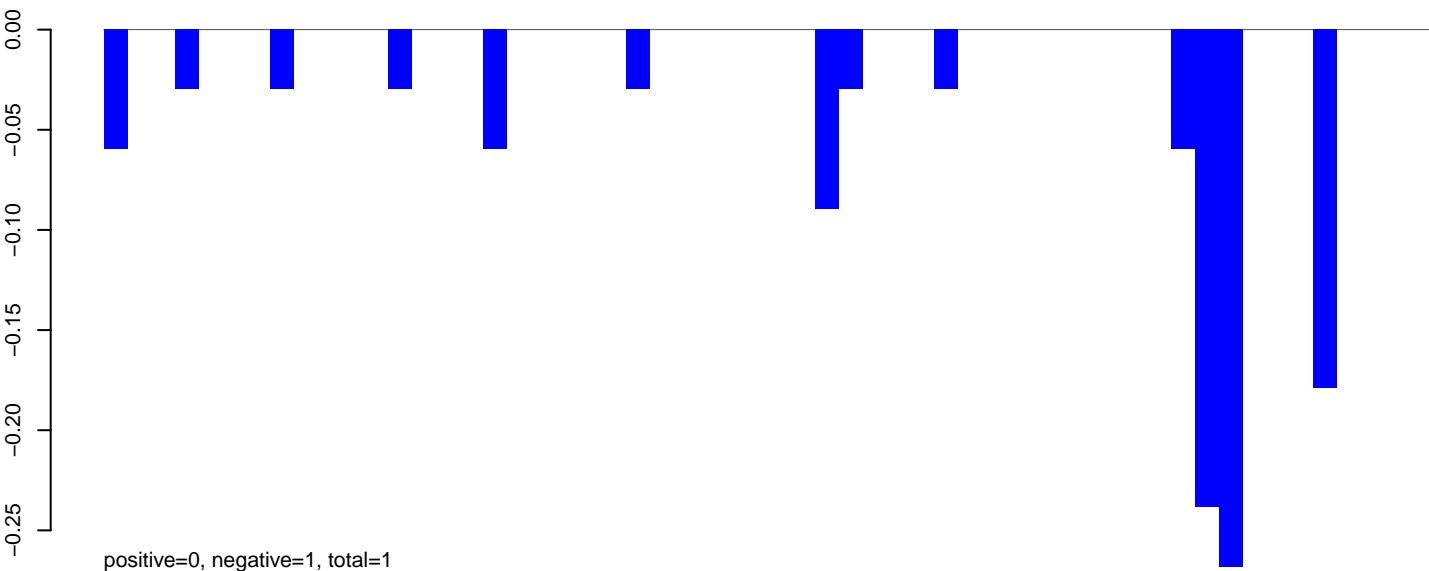


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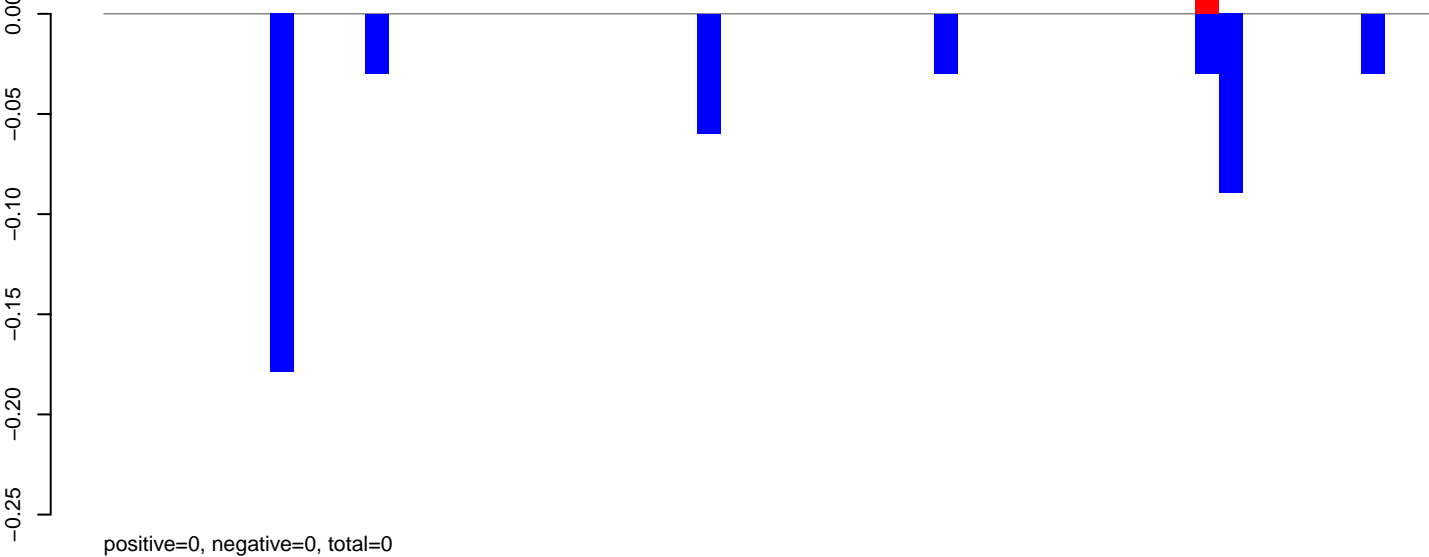




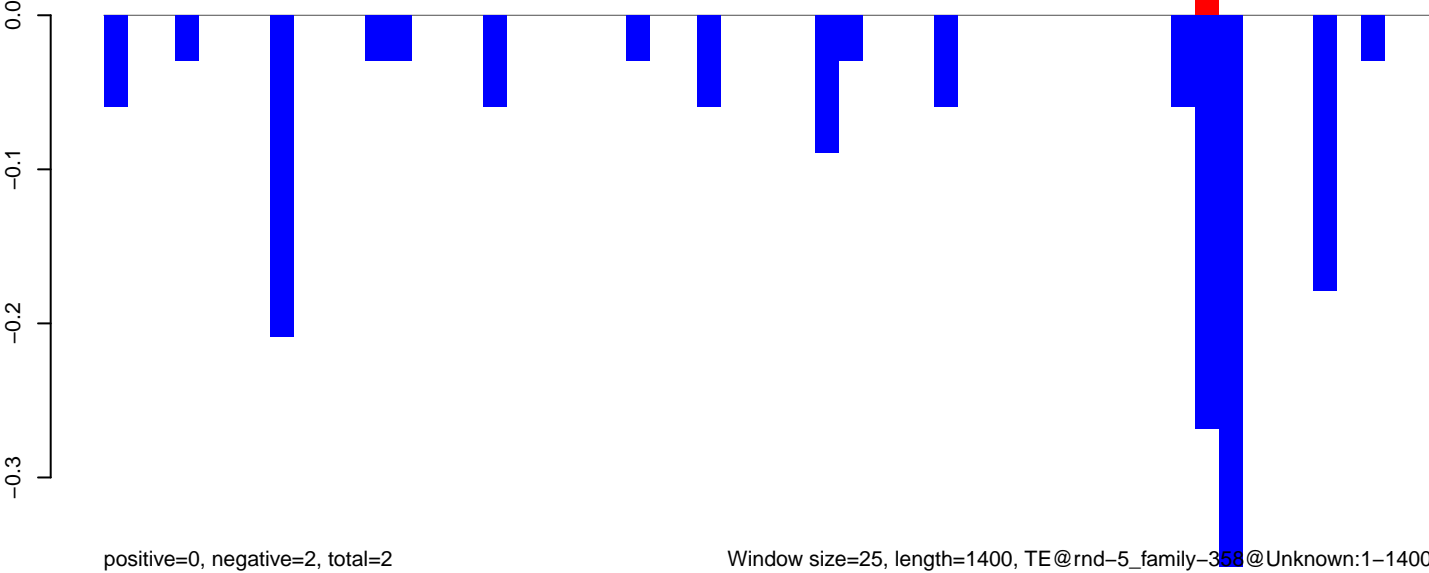
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AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



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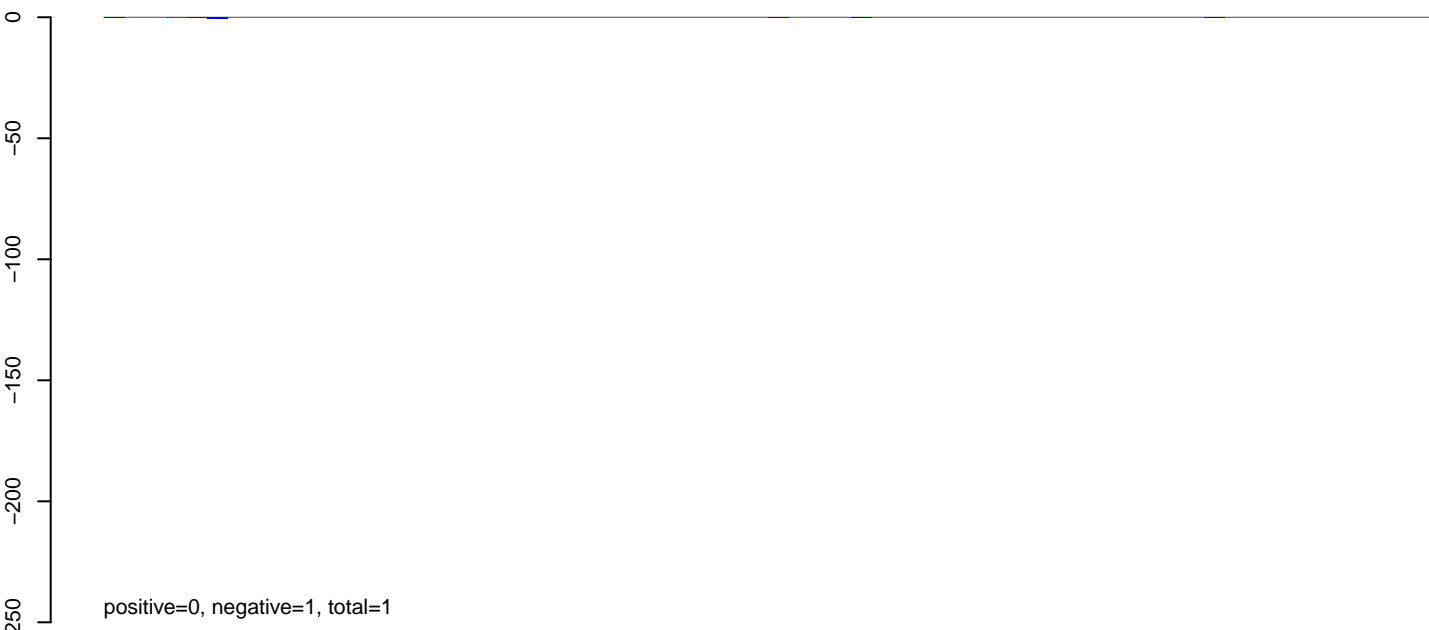


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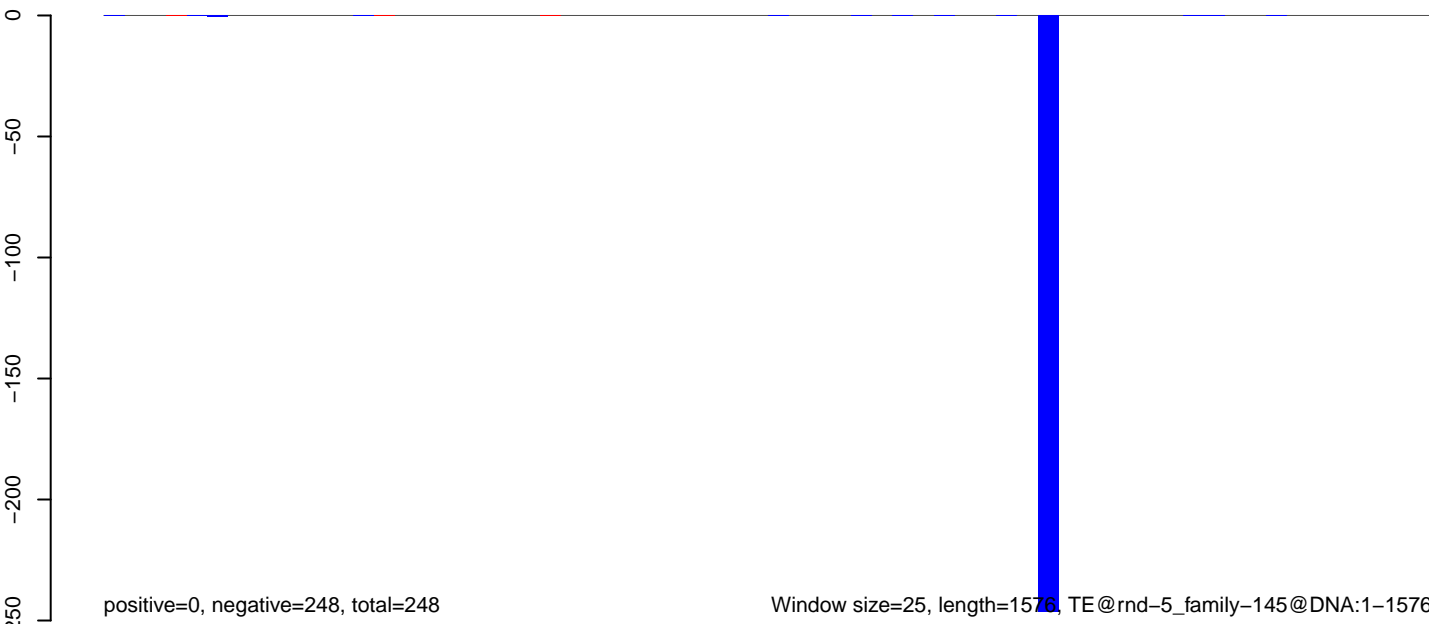
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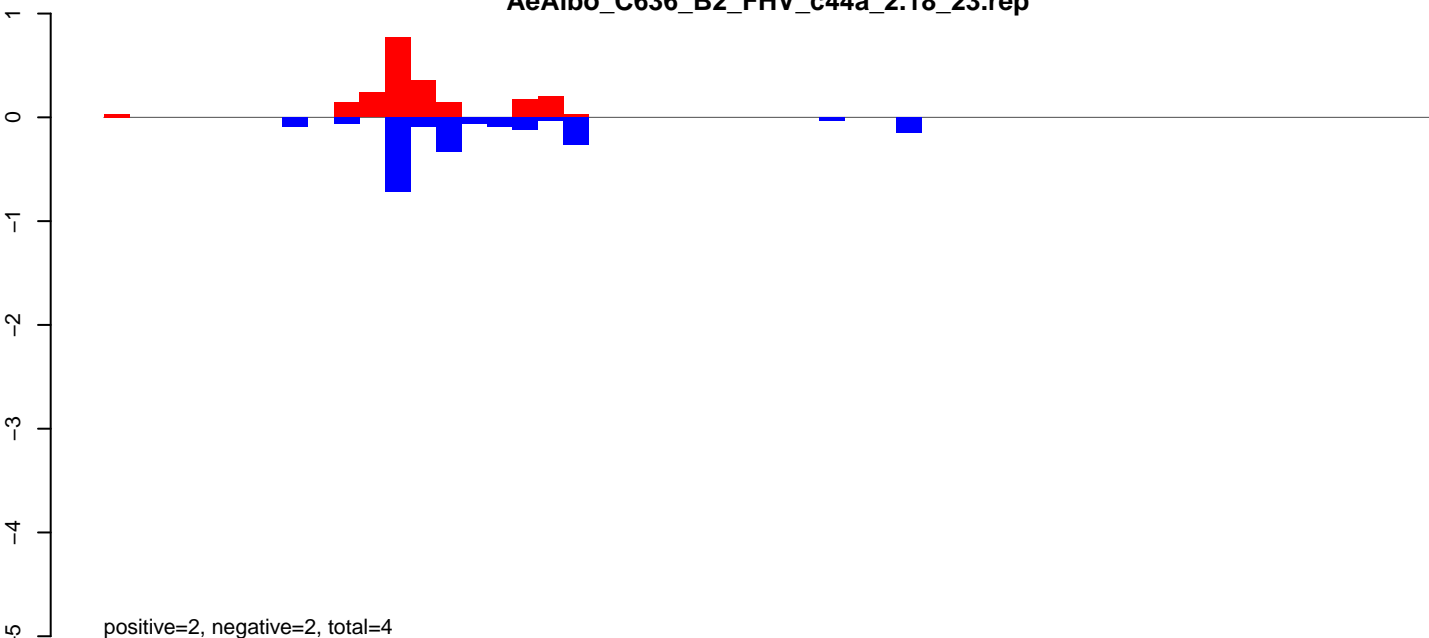


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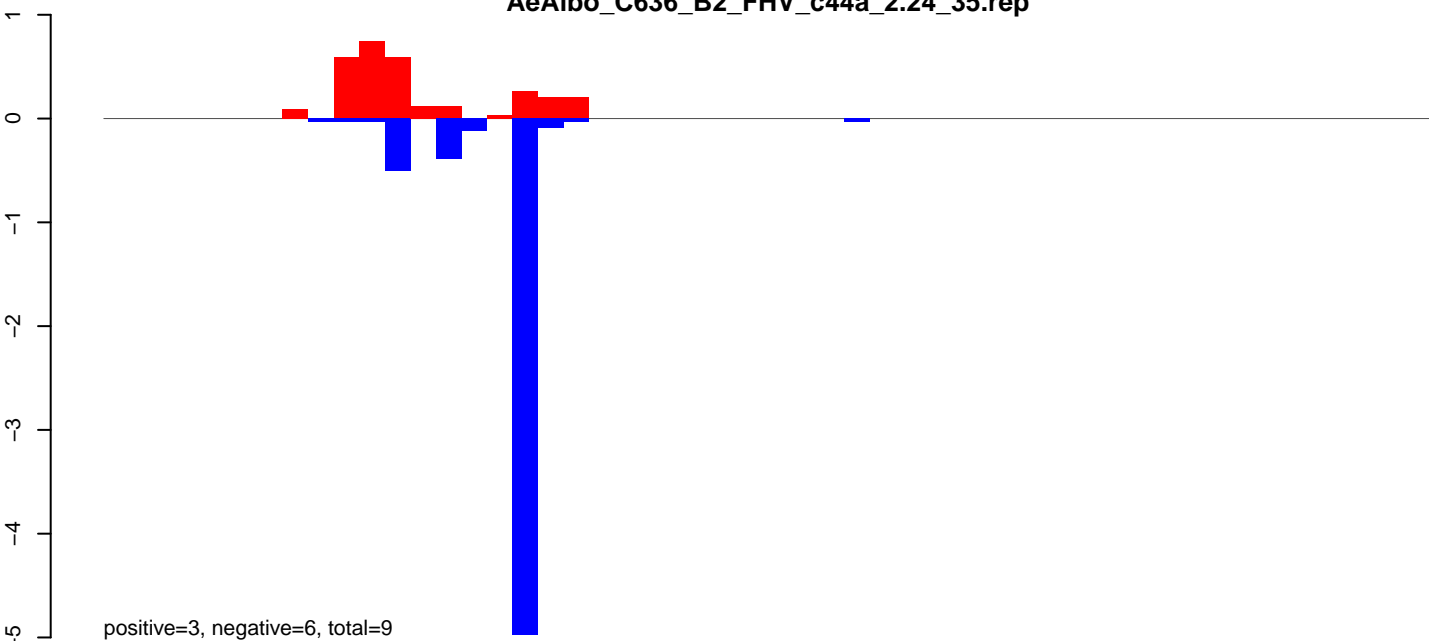


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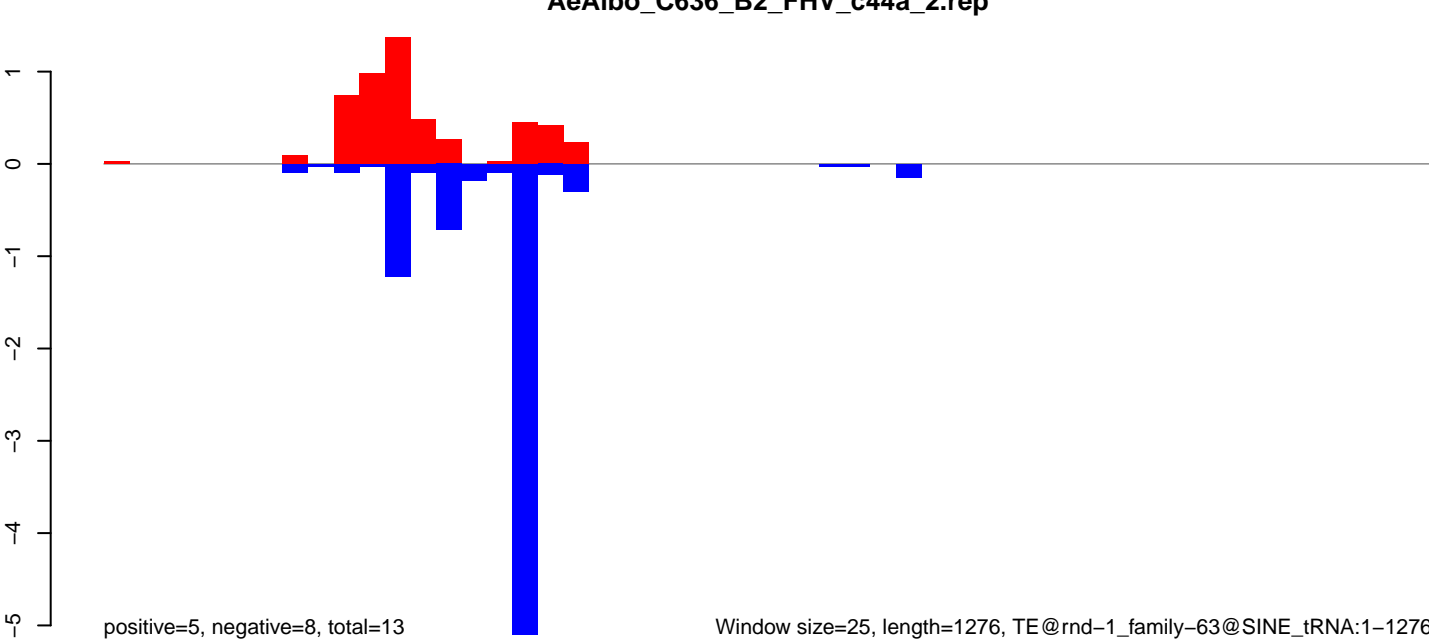
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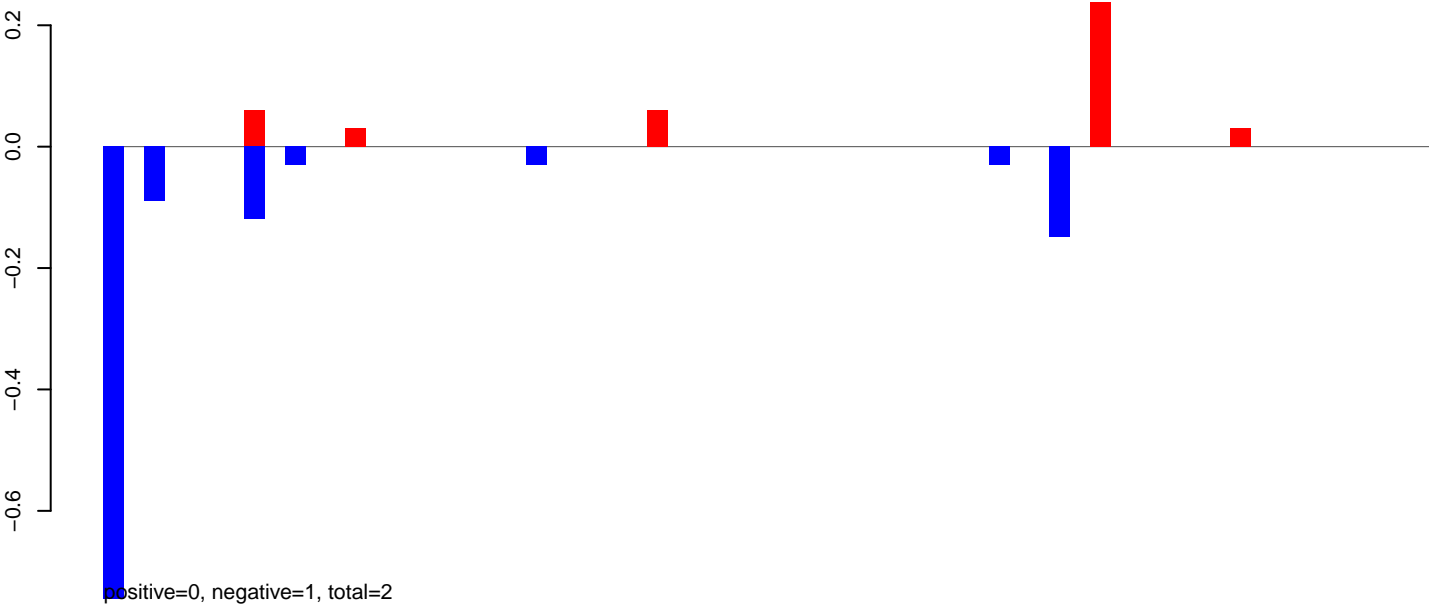
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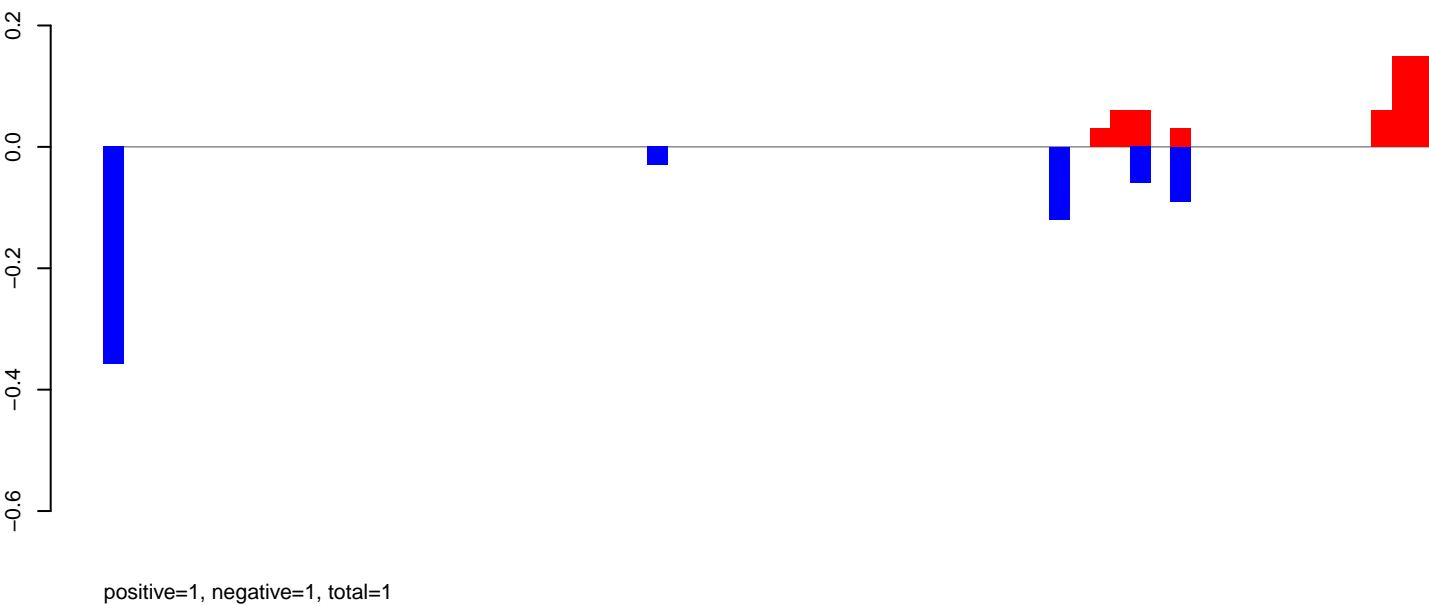
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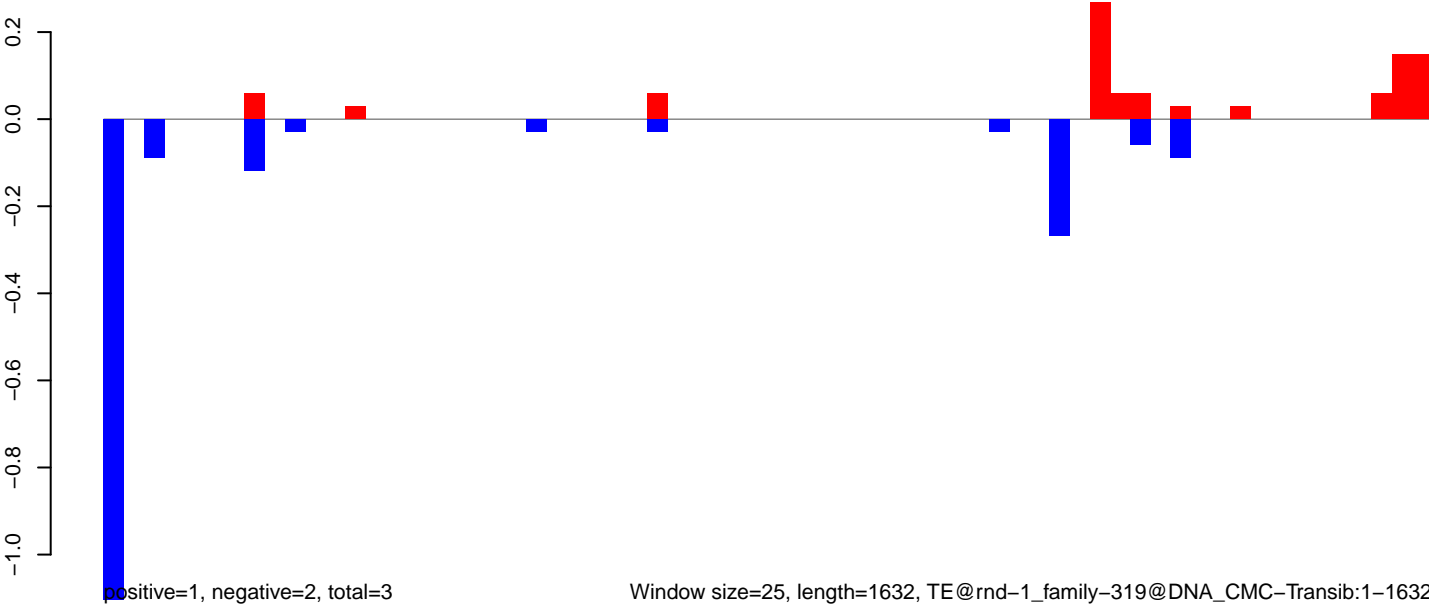
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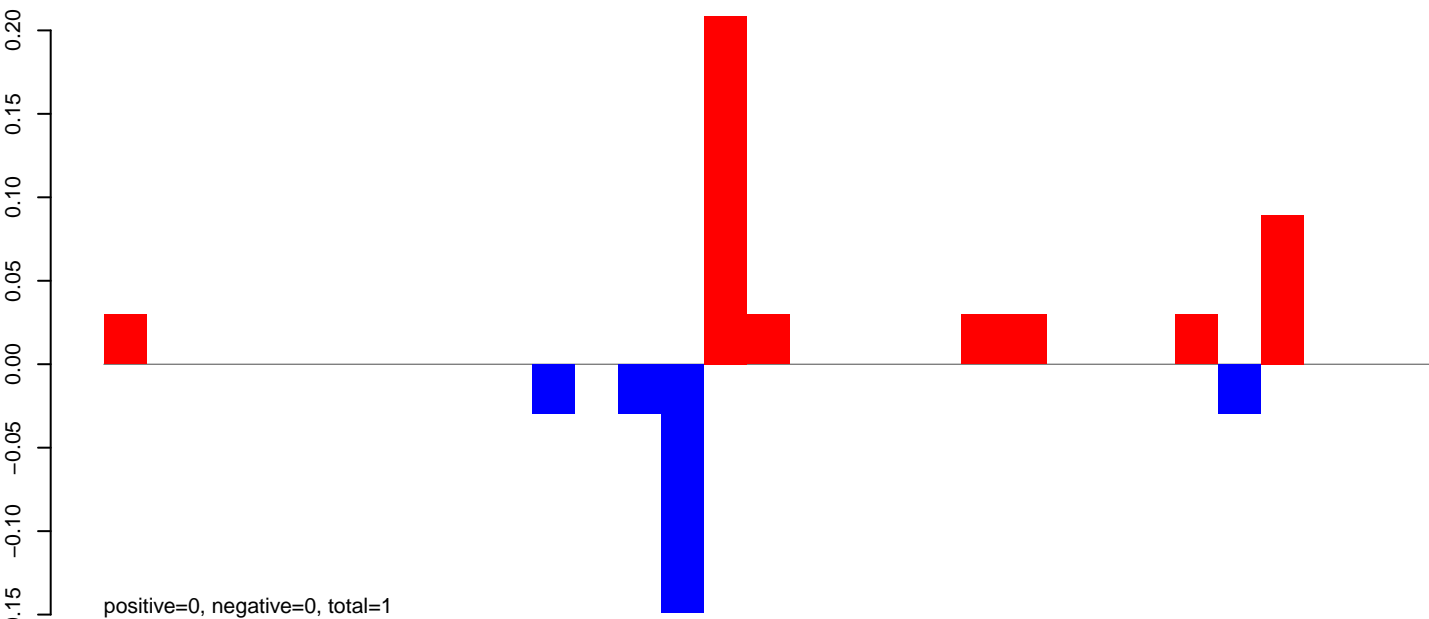
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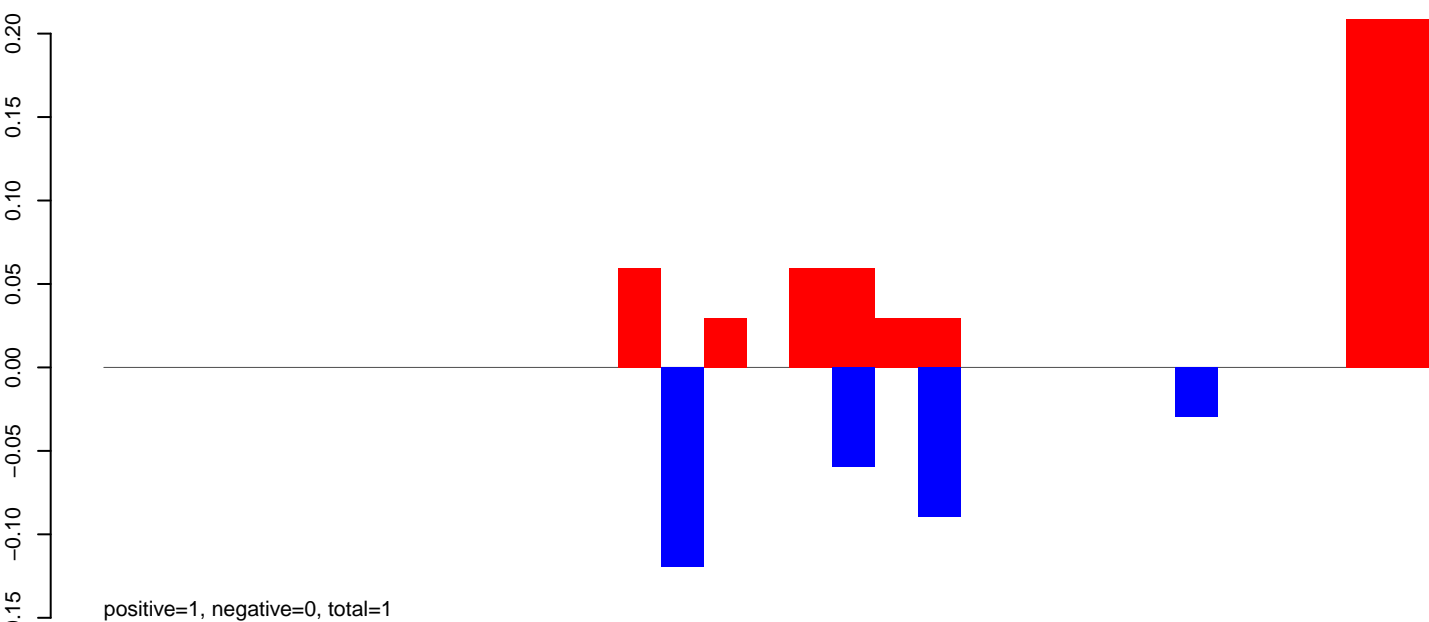
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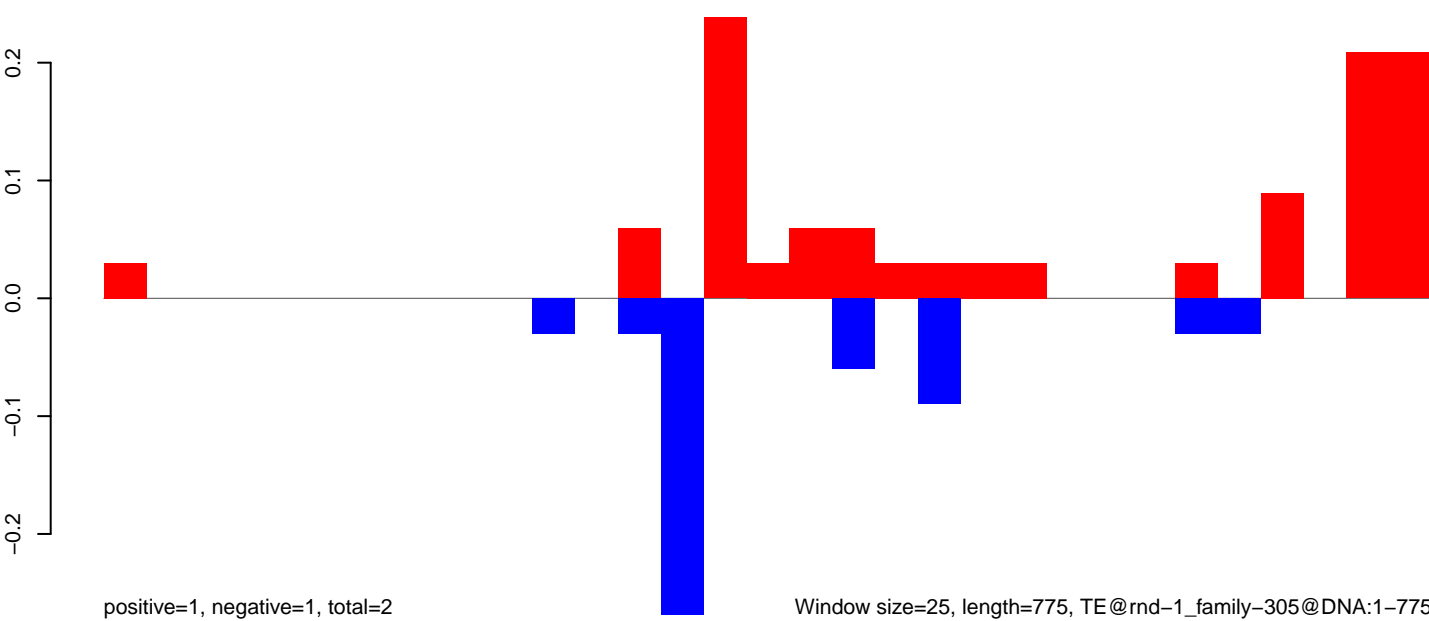
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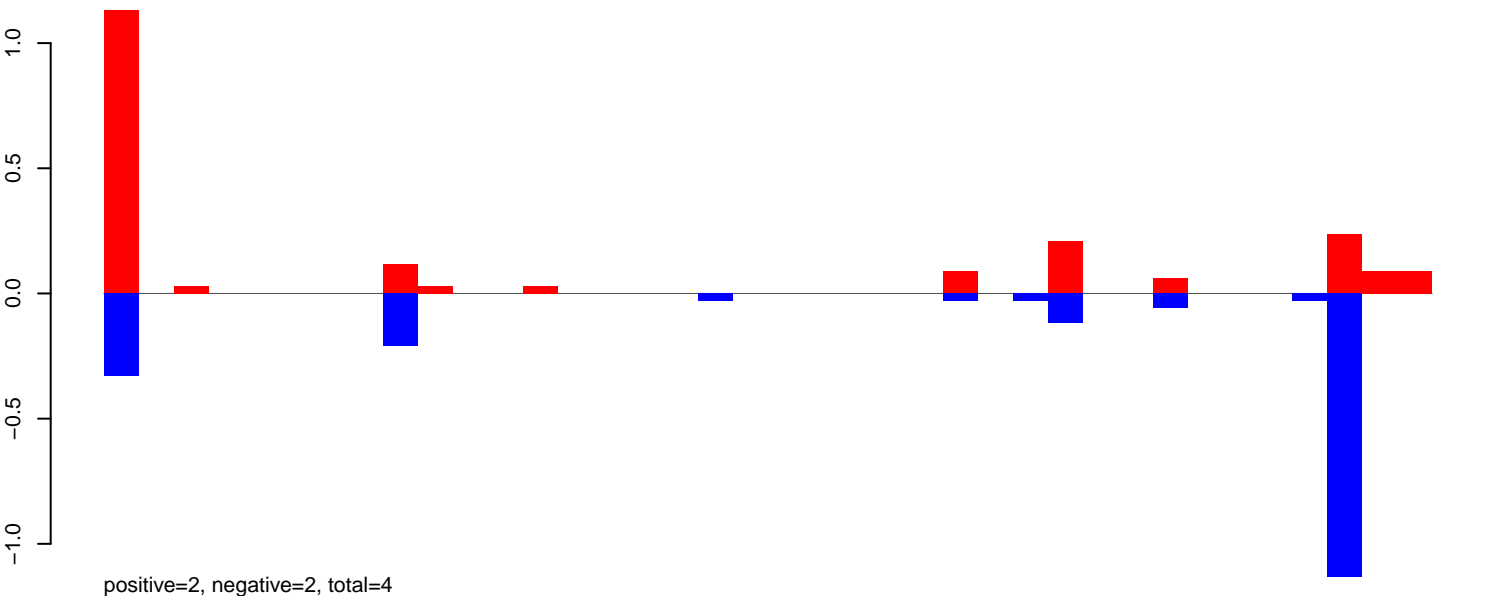
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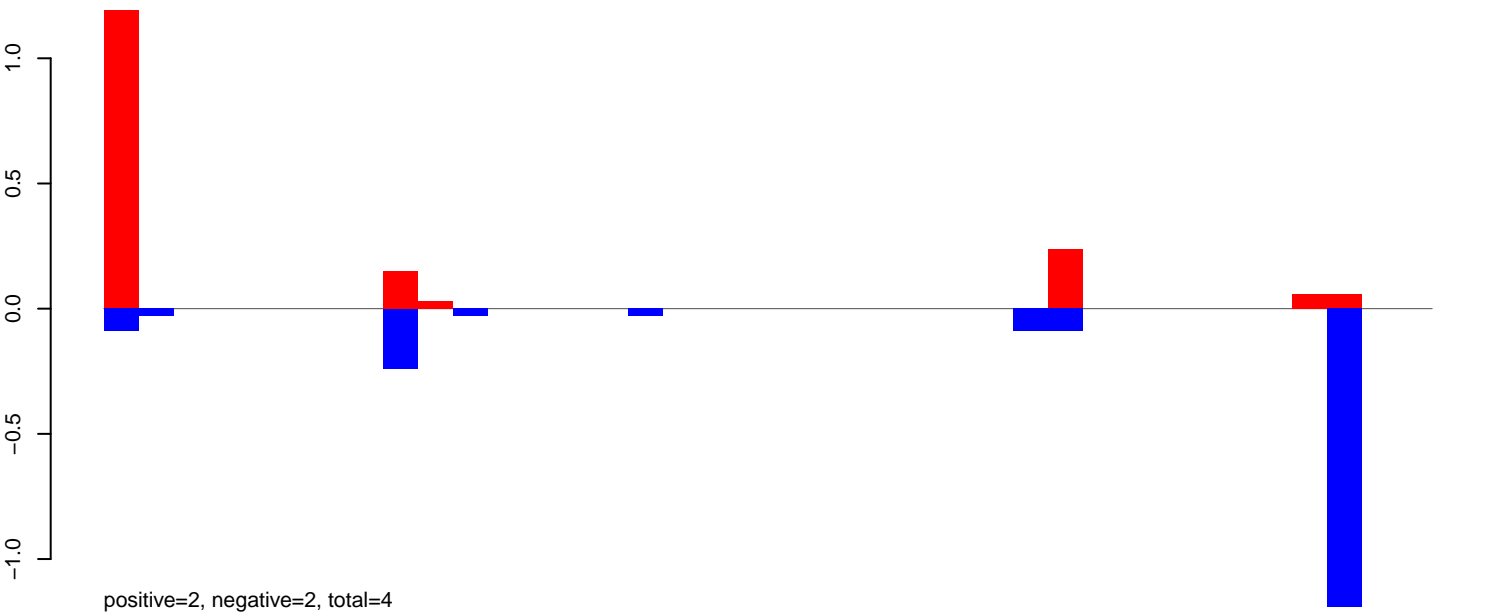
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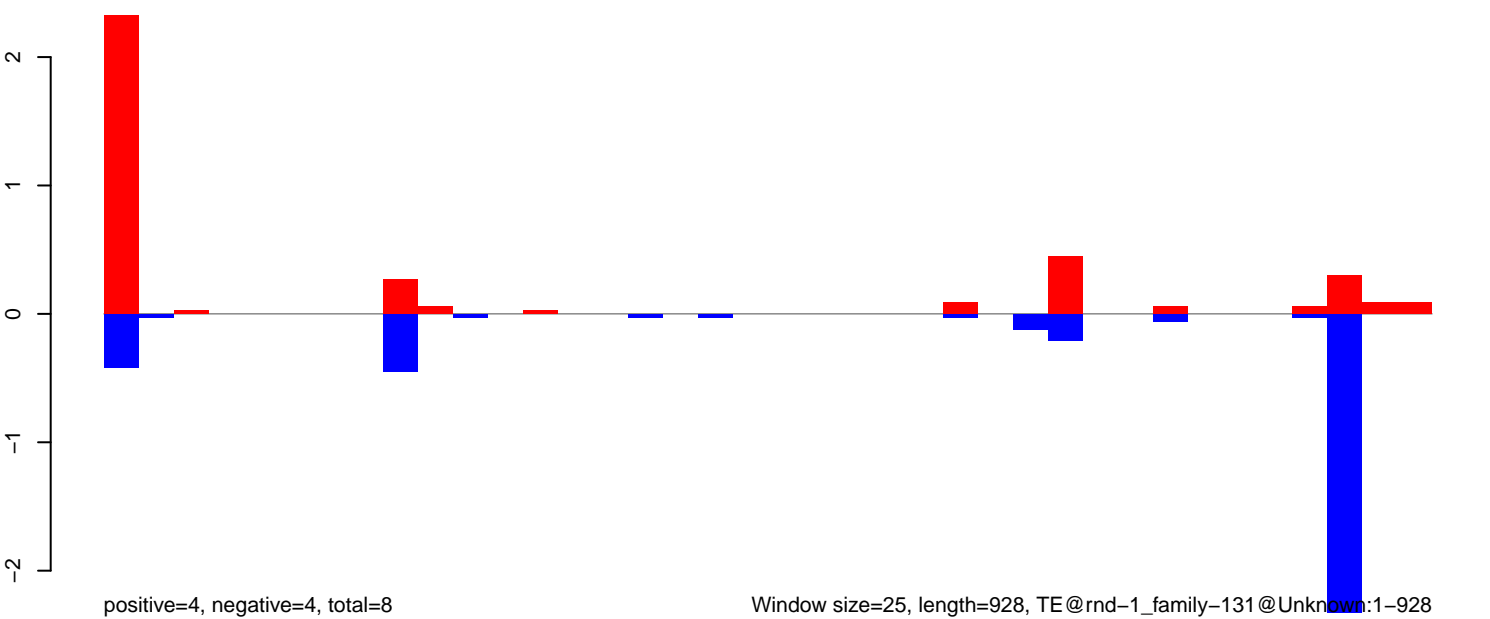
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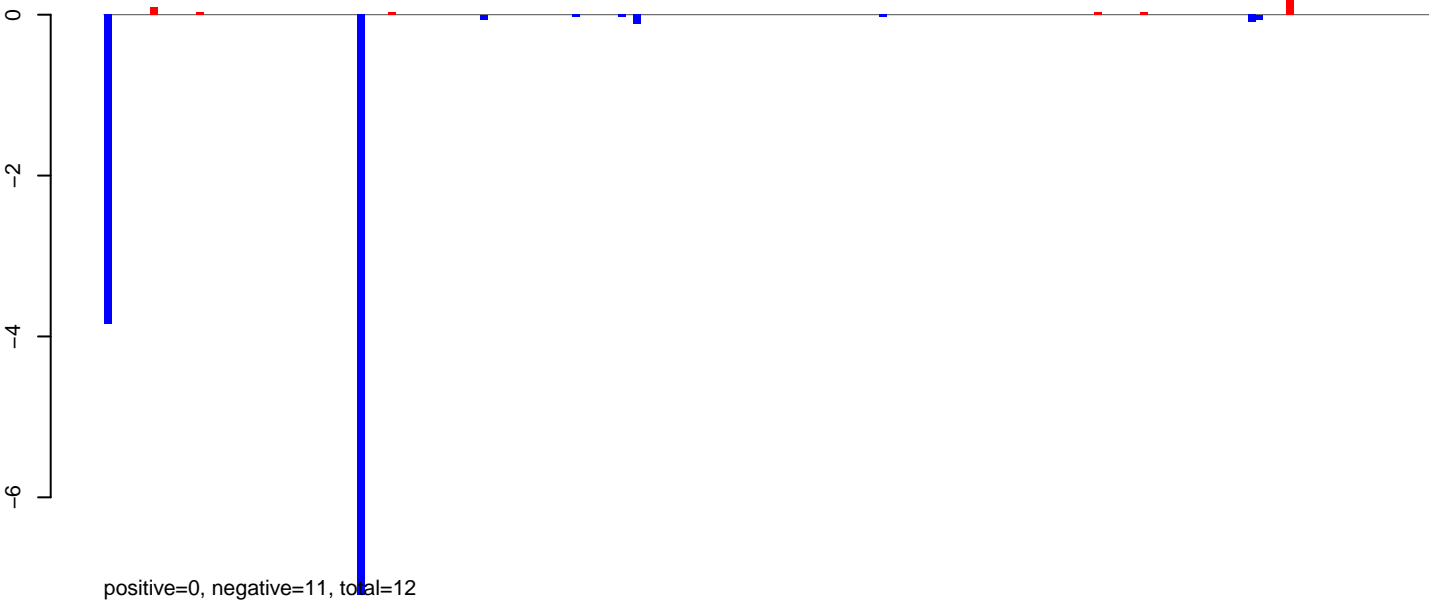


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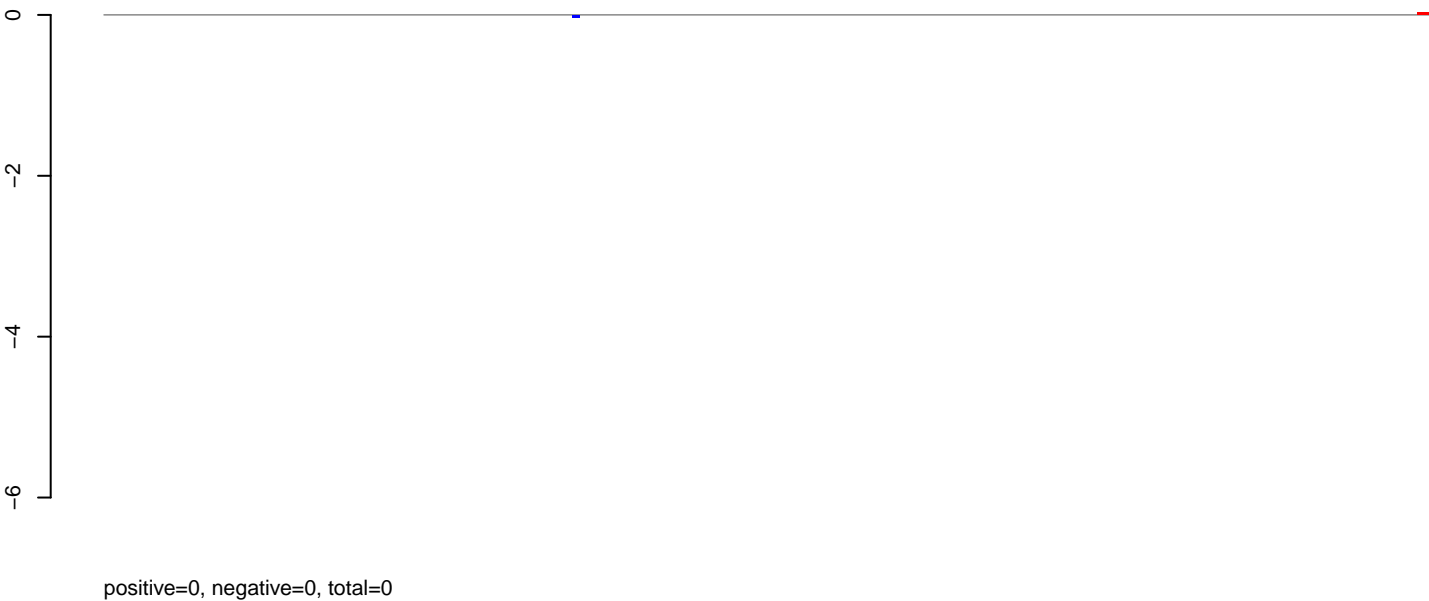


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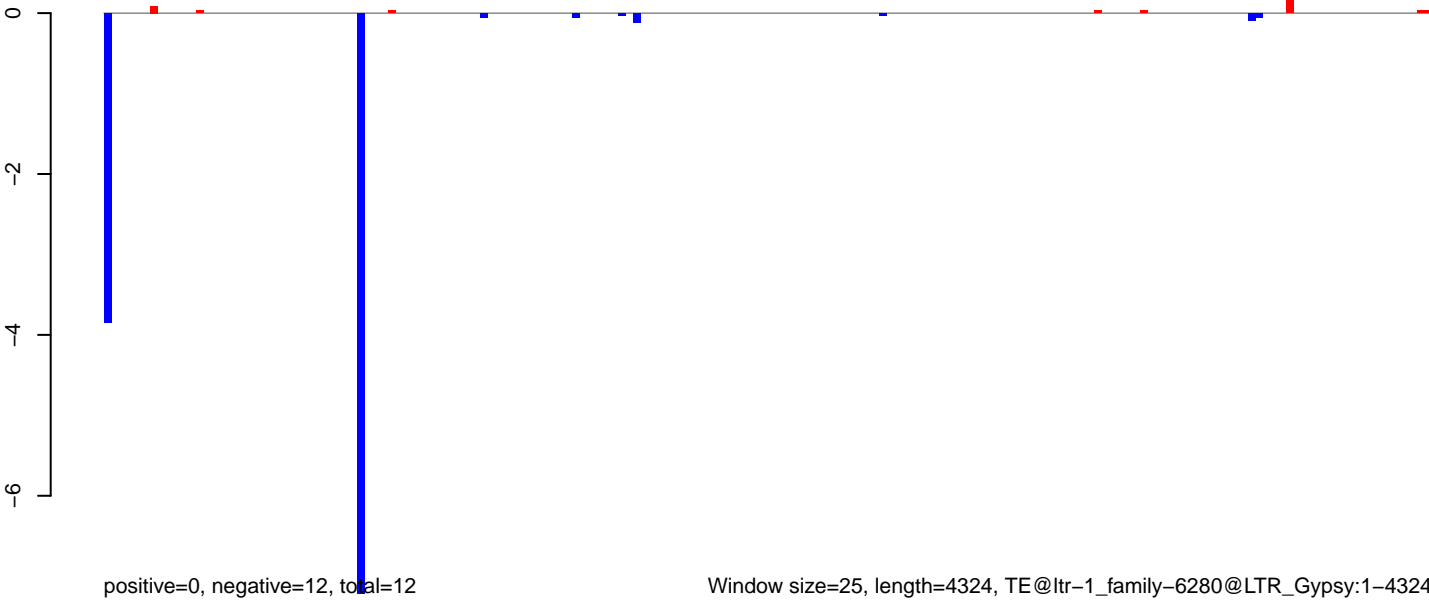
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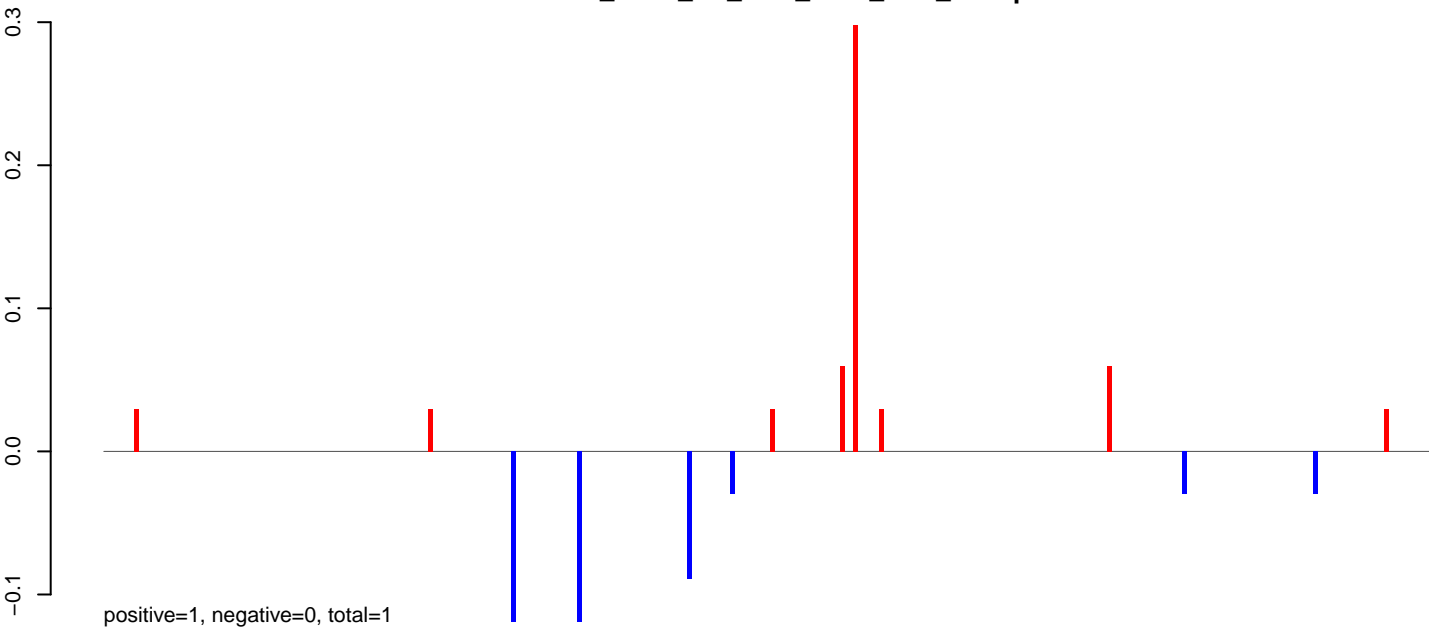
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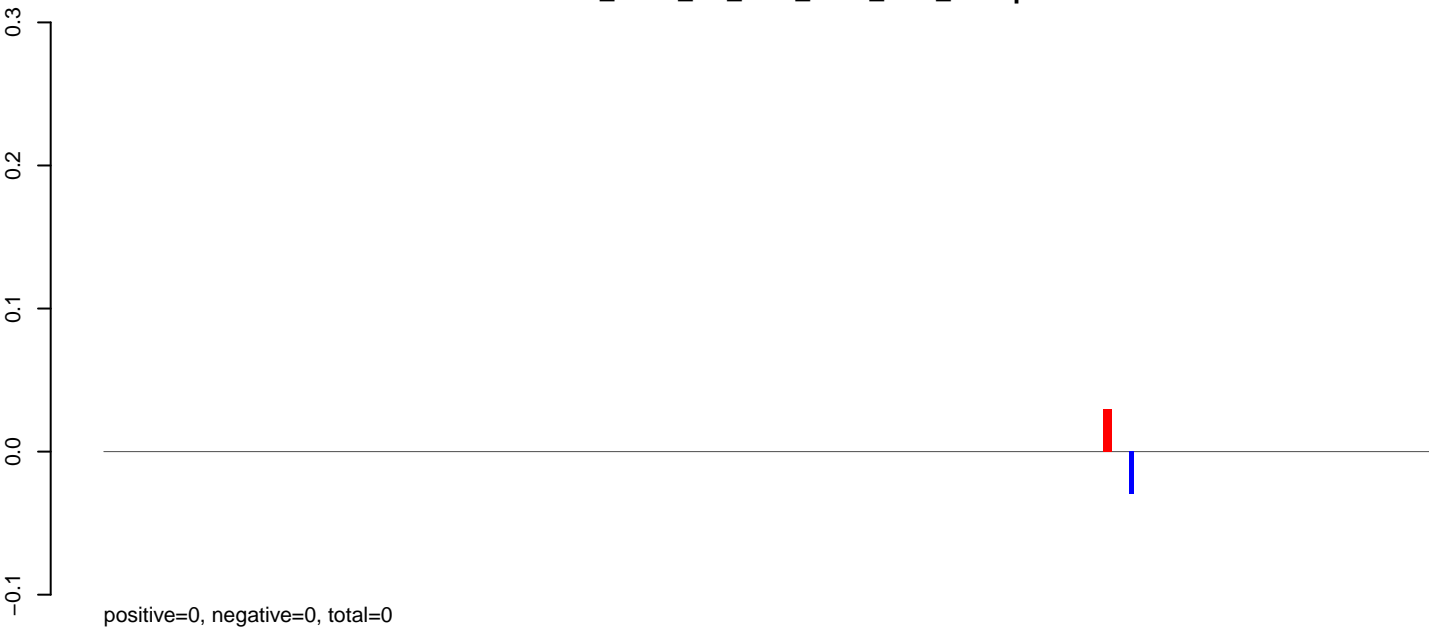
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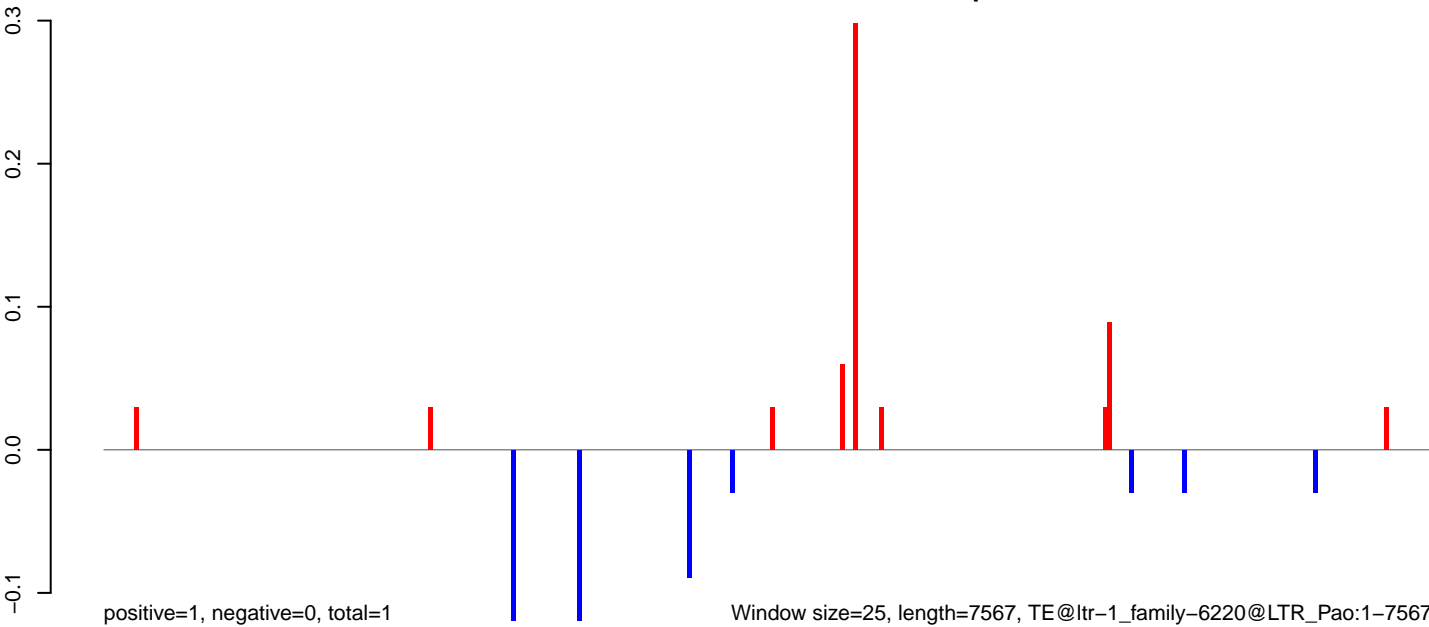
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AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep





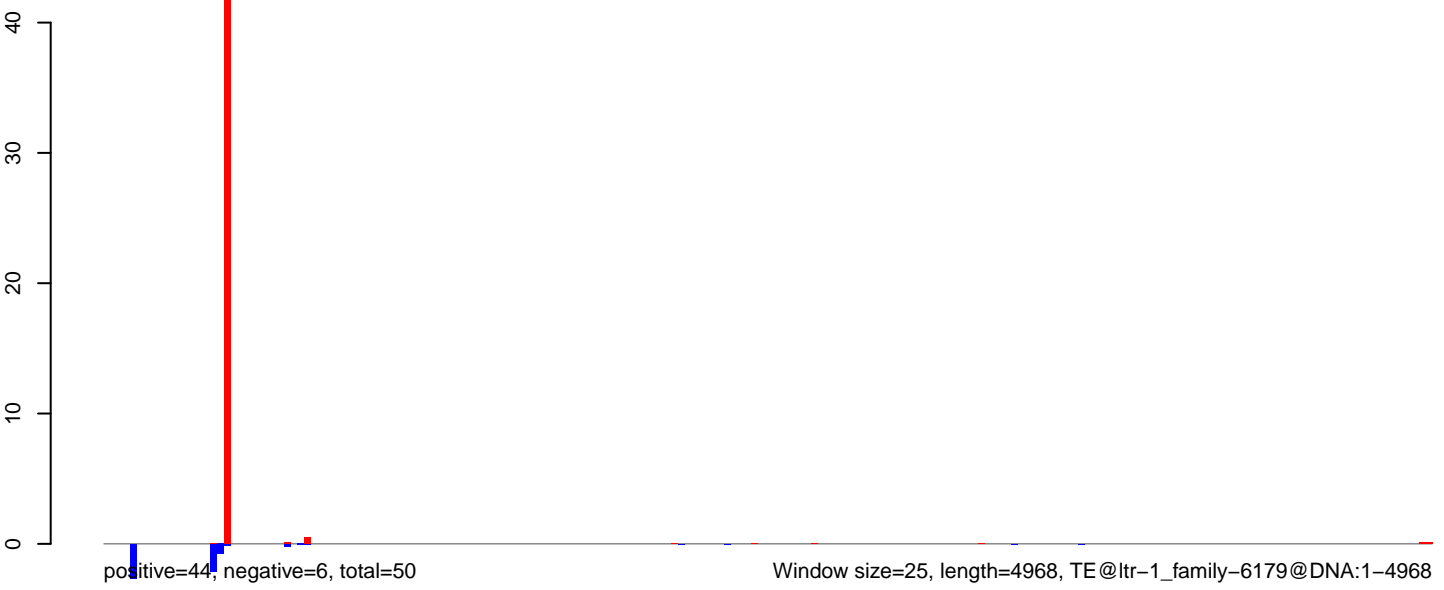
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**AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep**

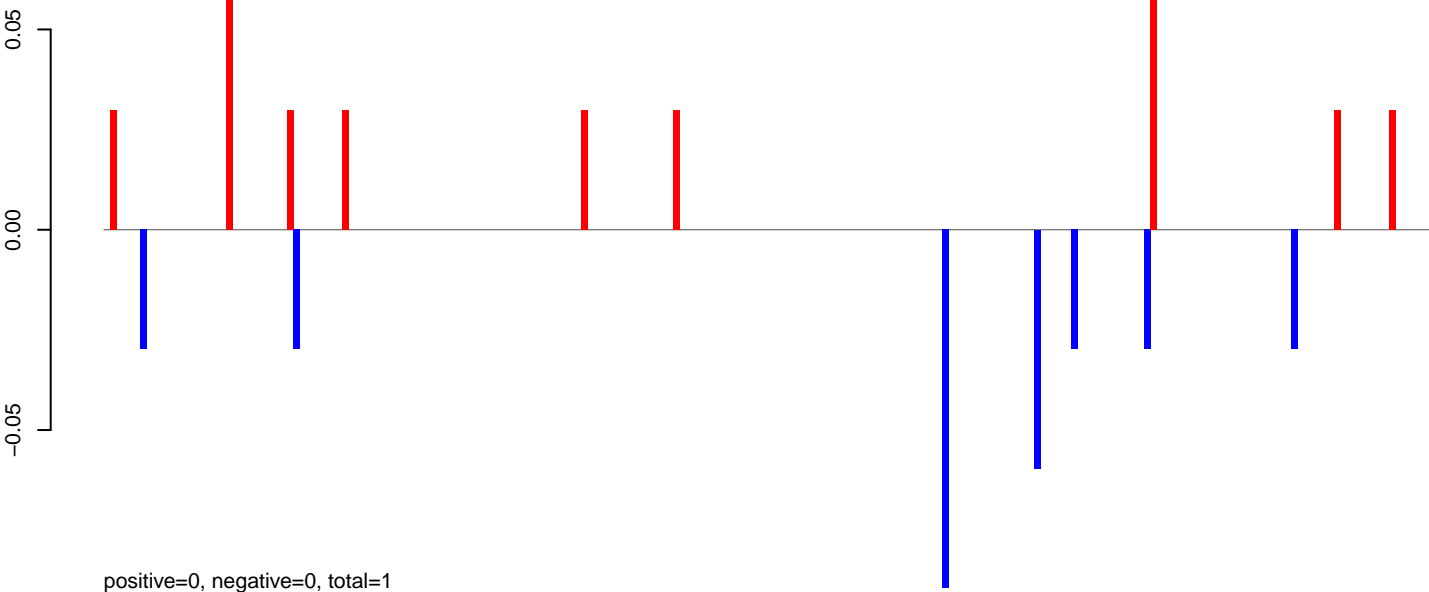


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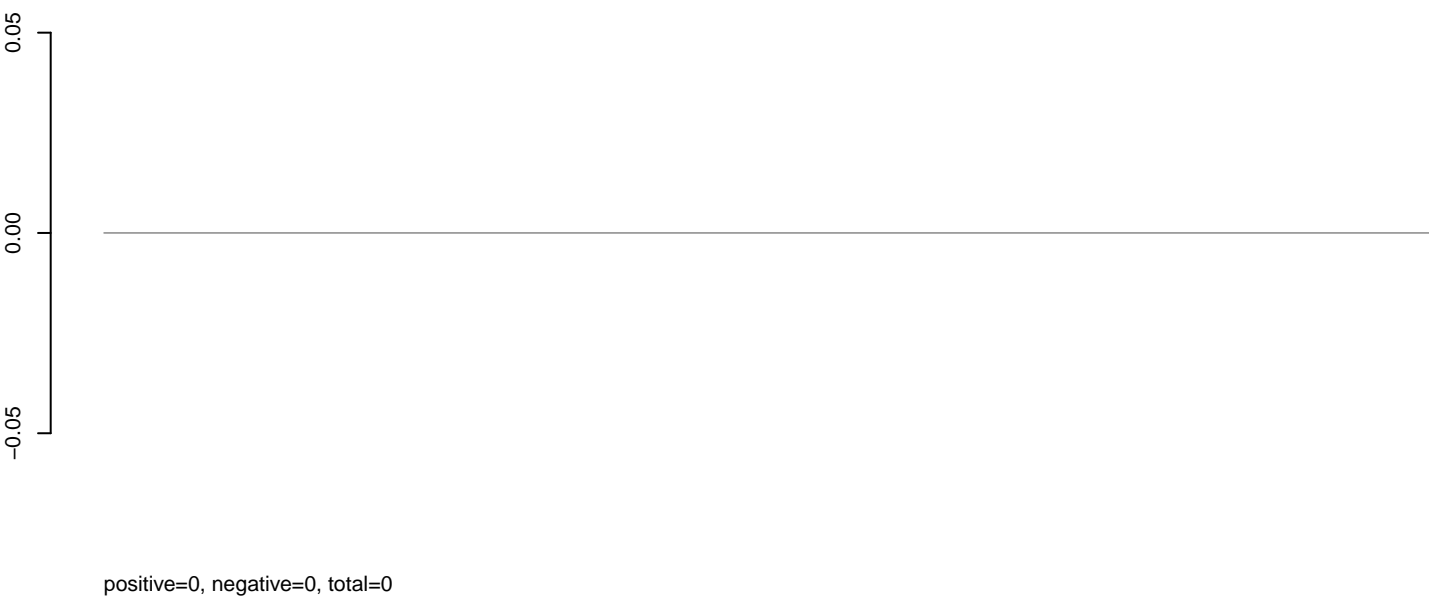


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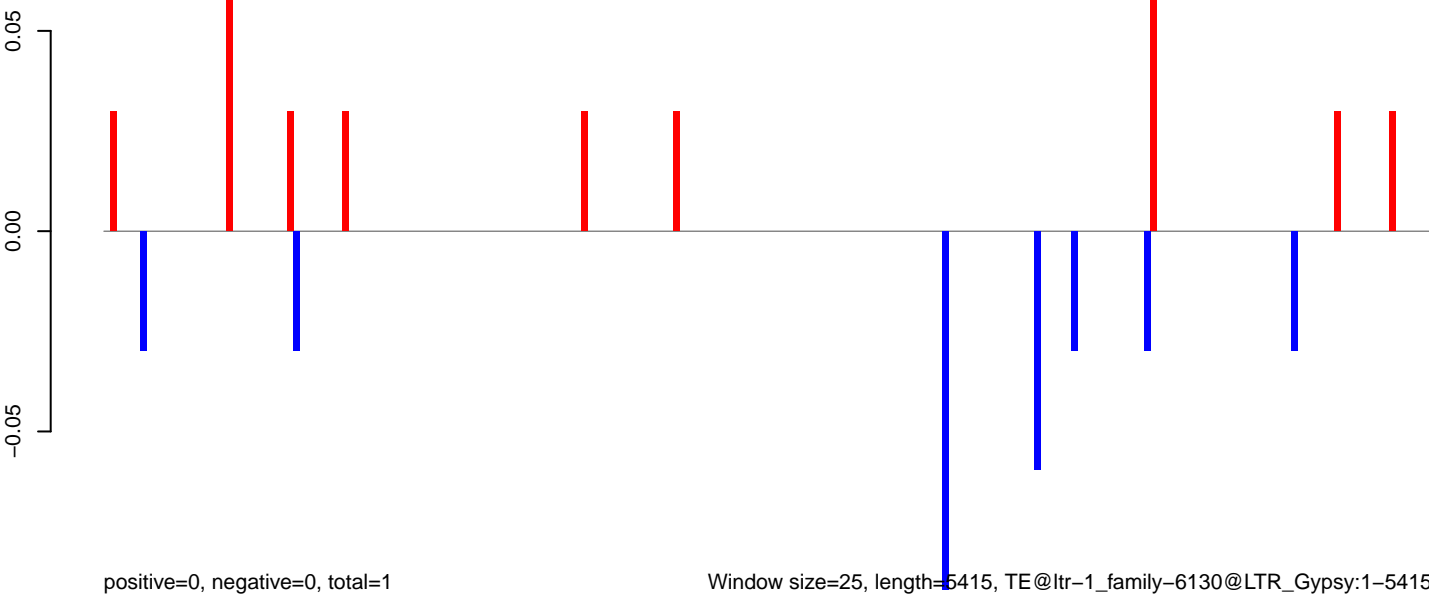
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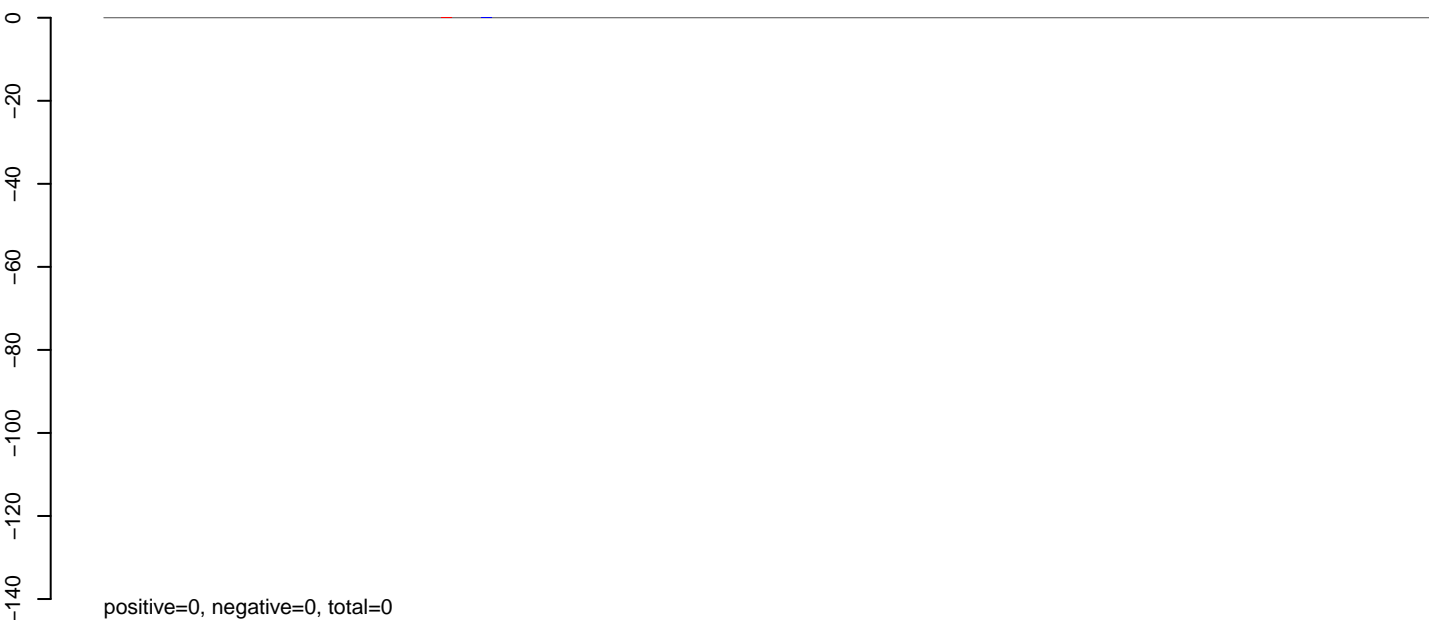


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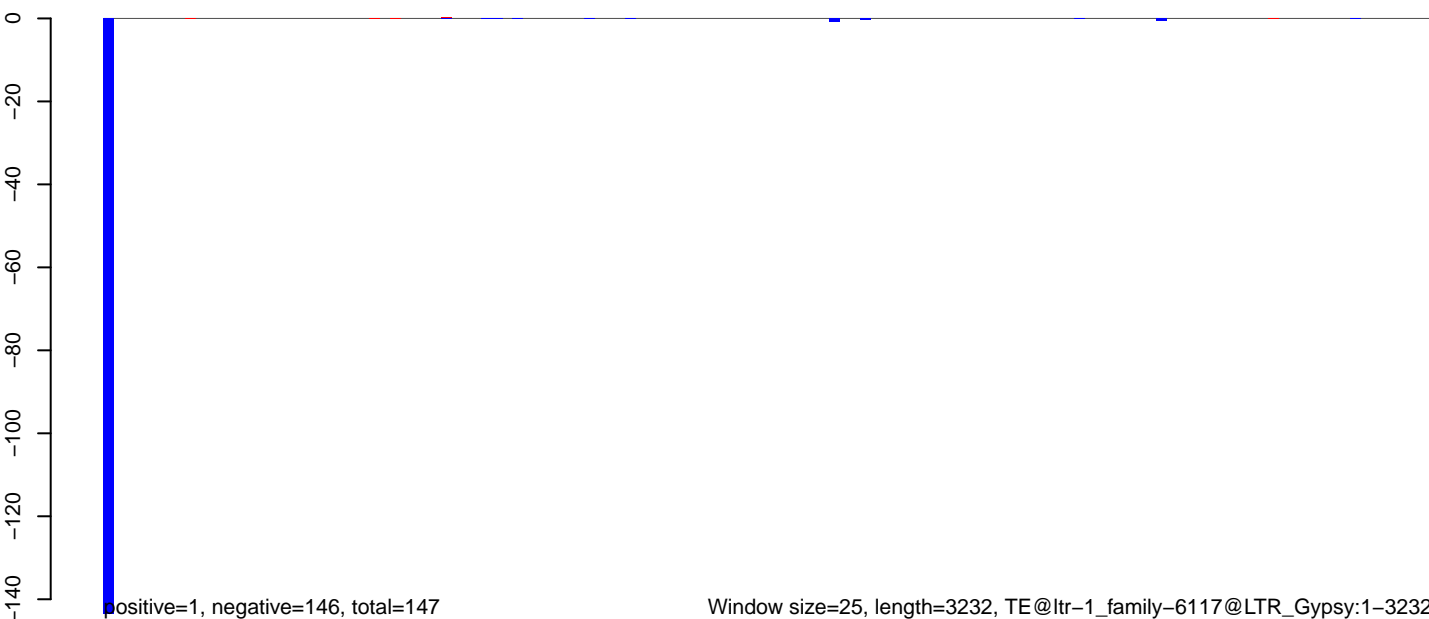
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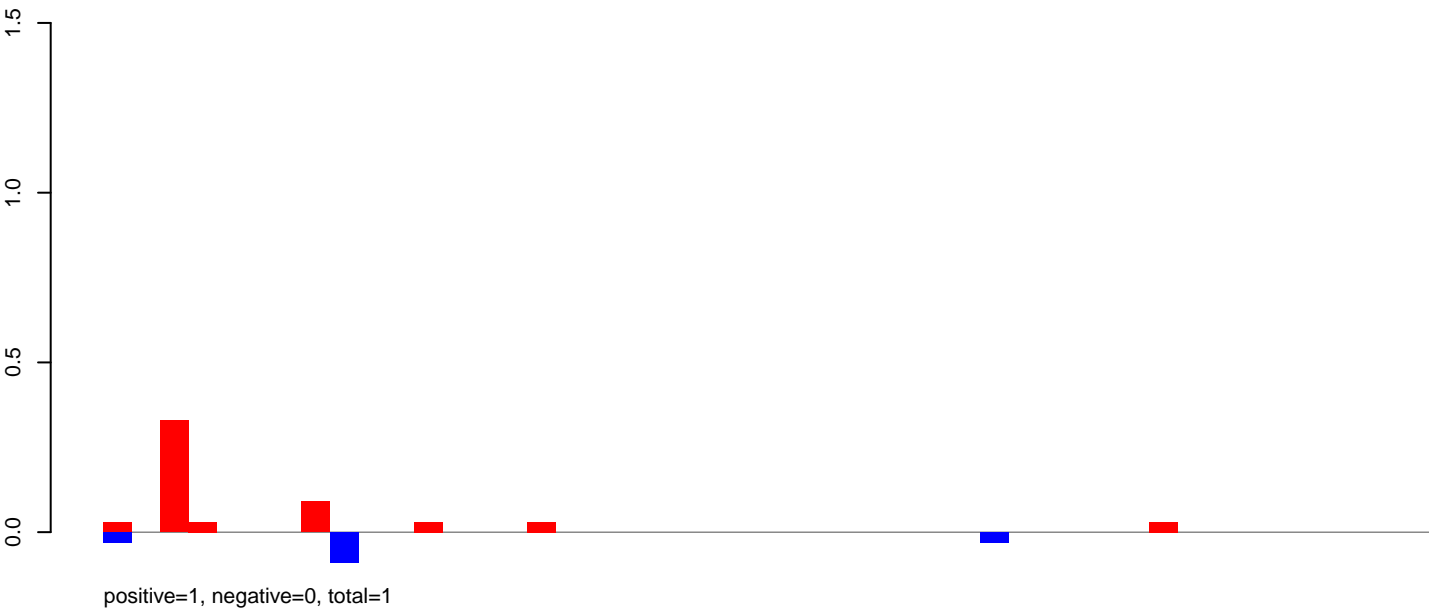
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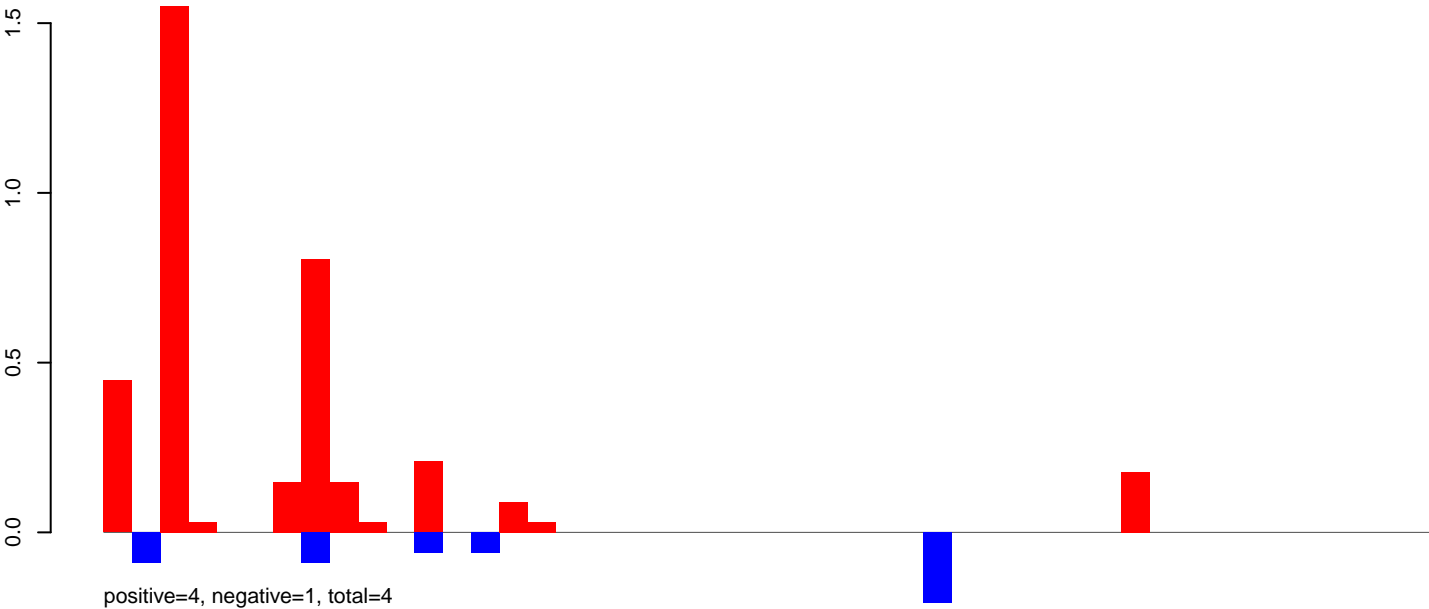
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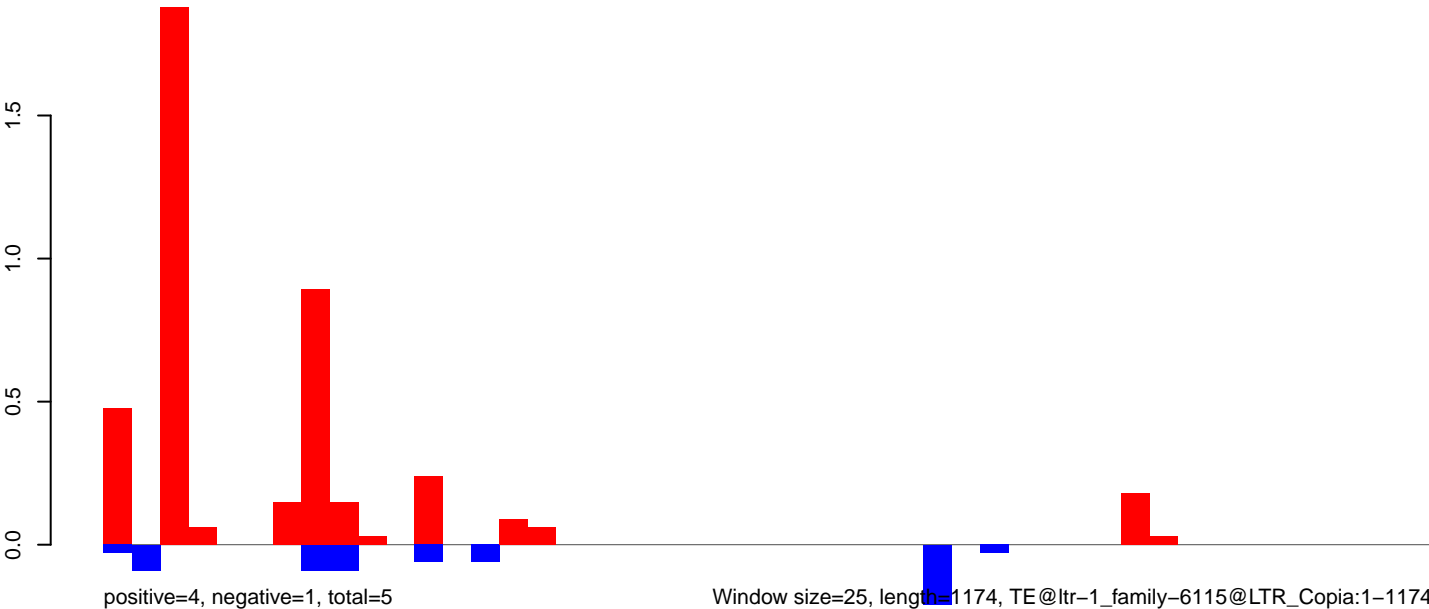
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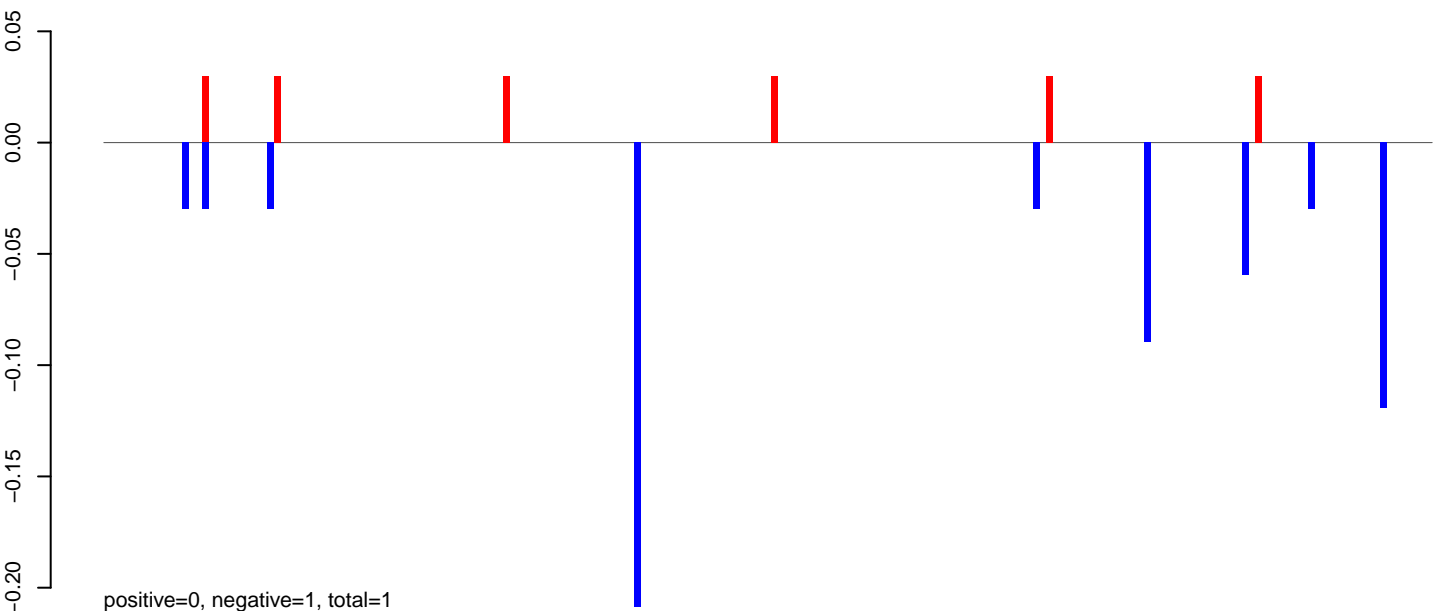
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AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep



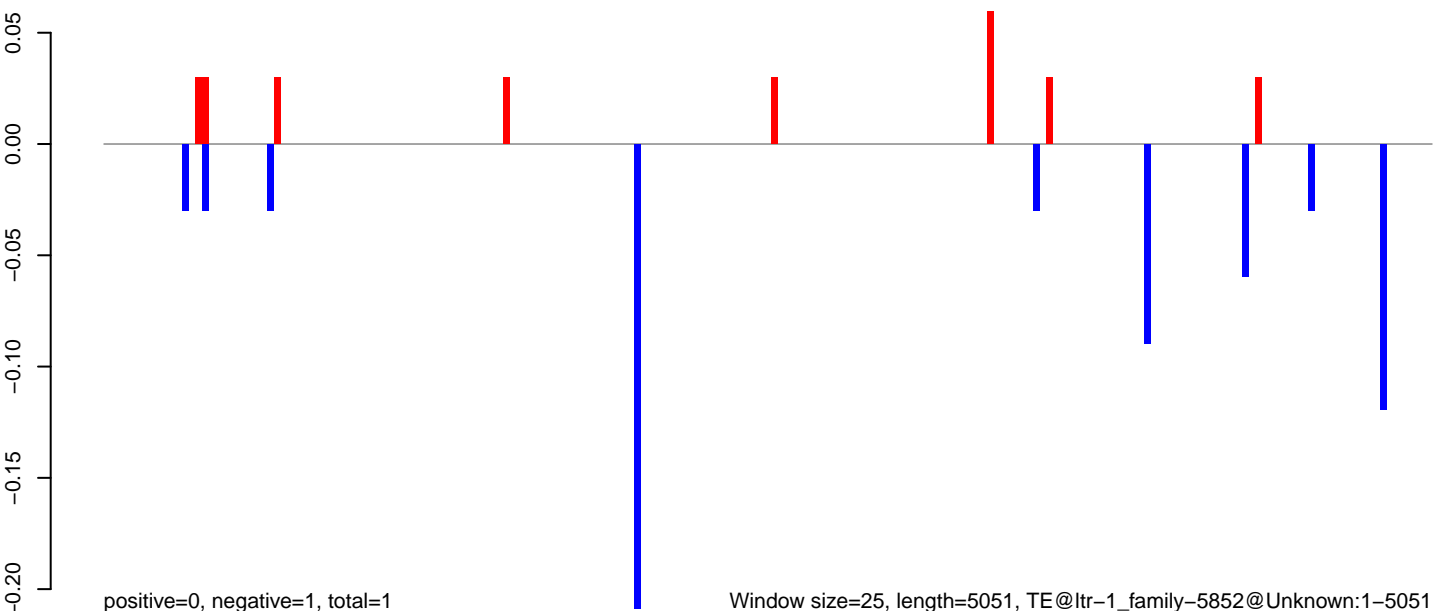
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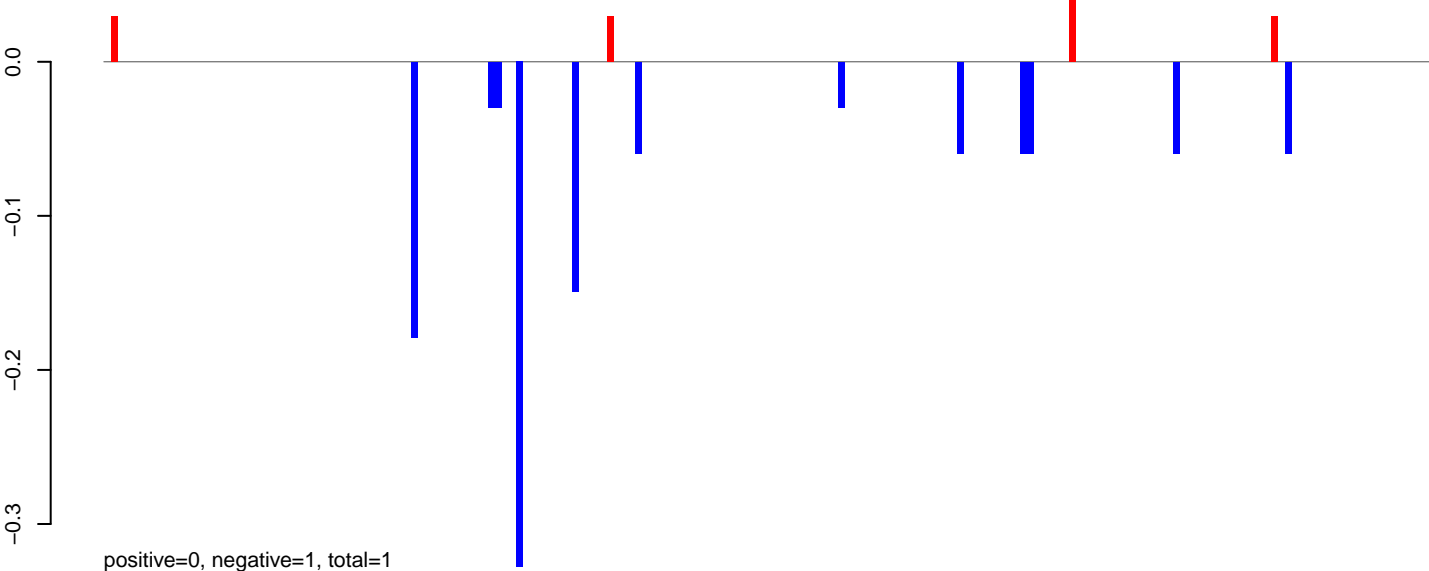


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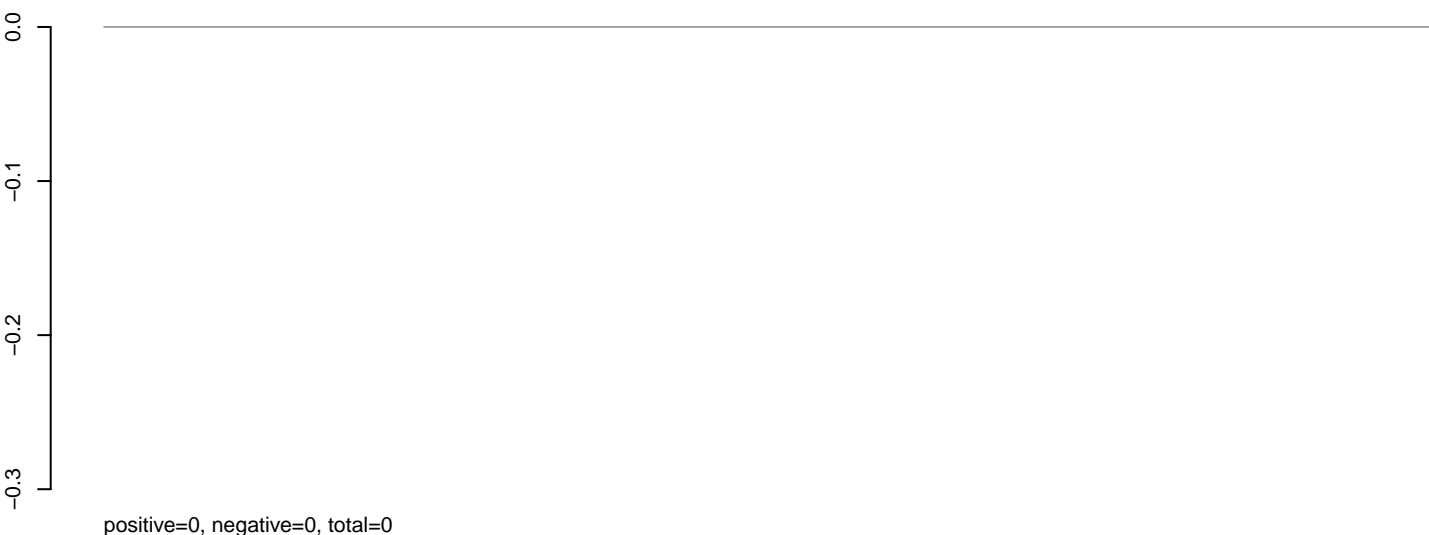


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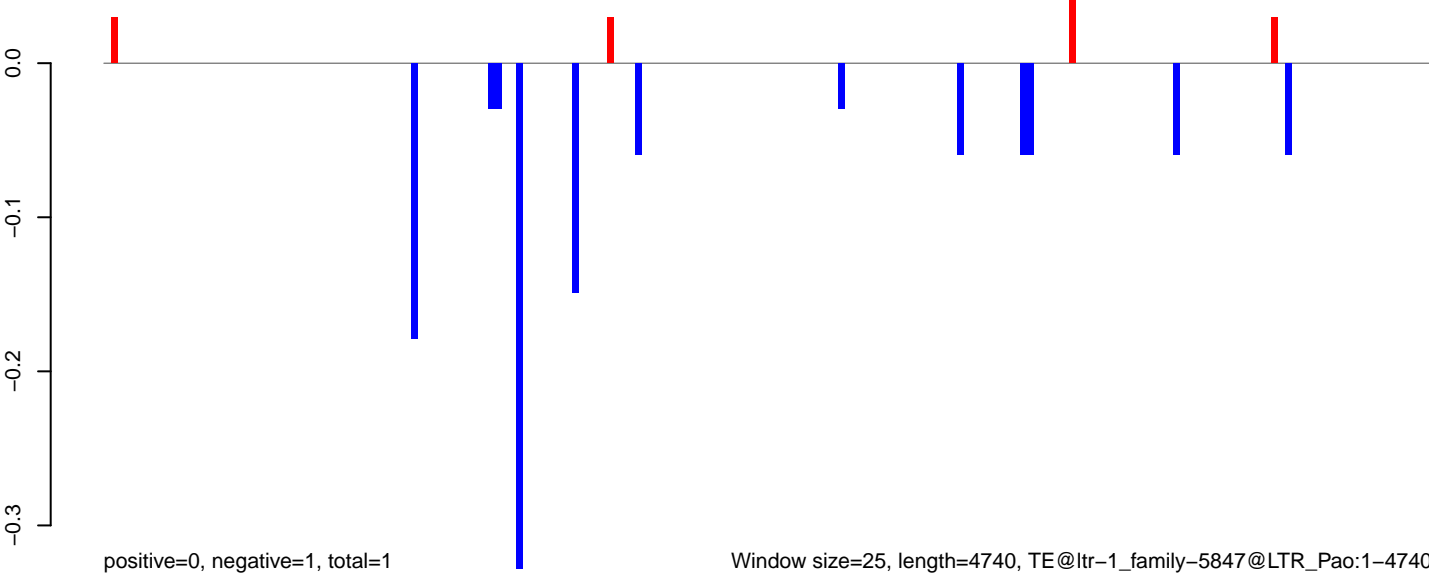
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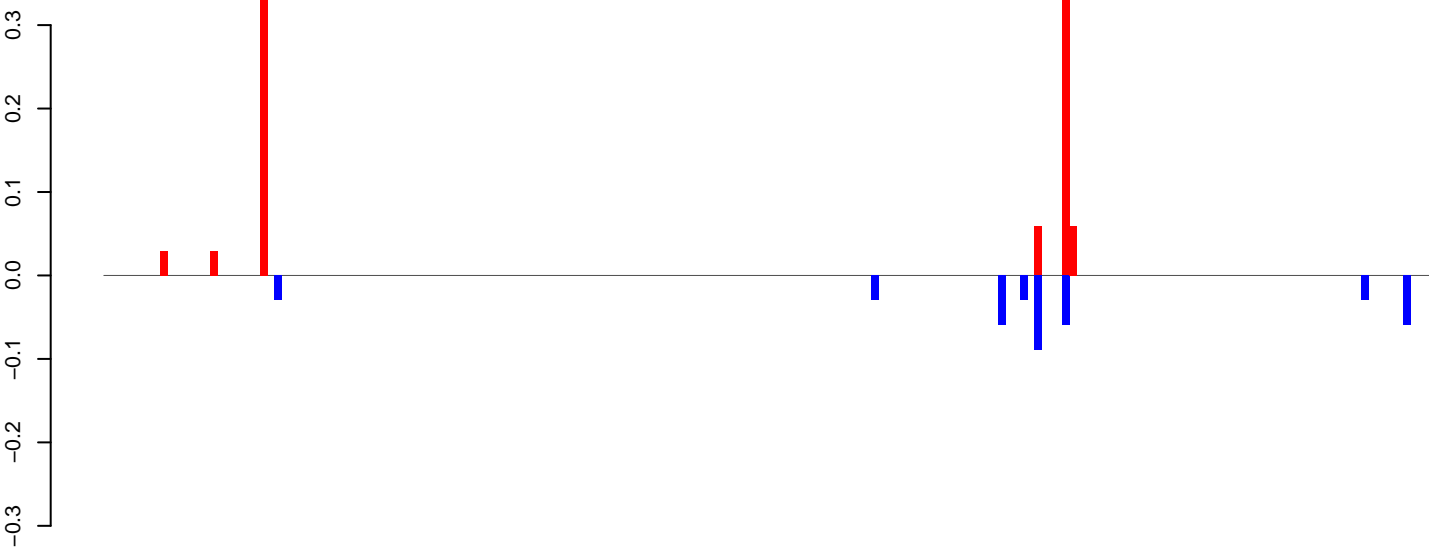
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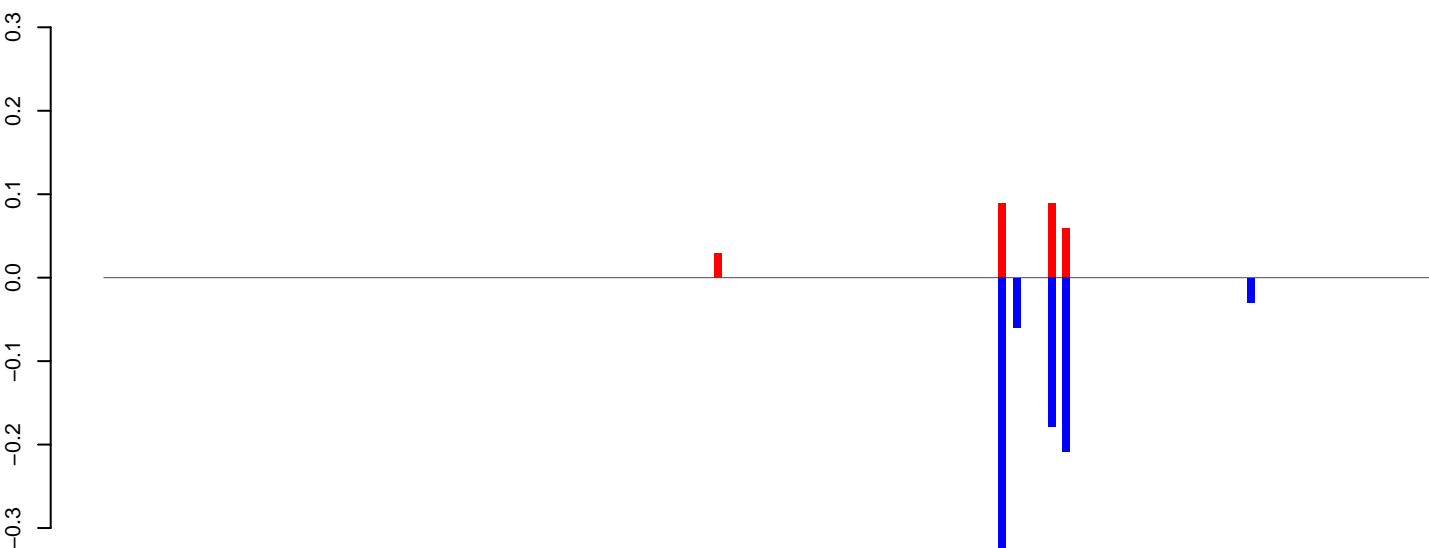
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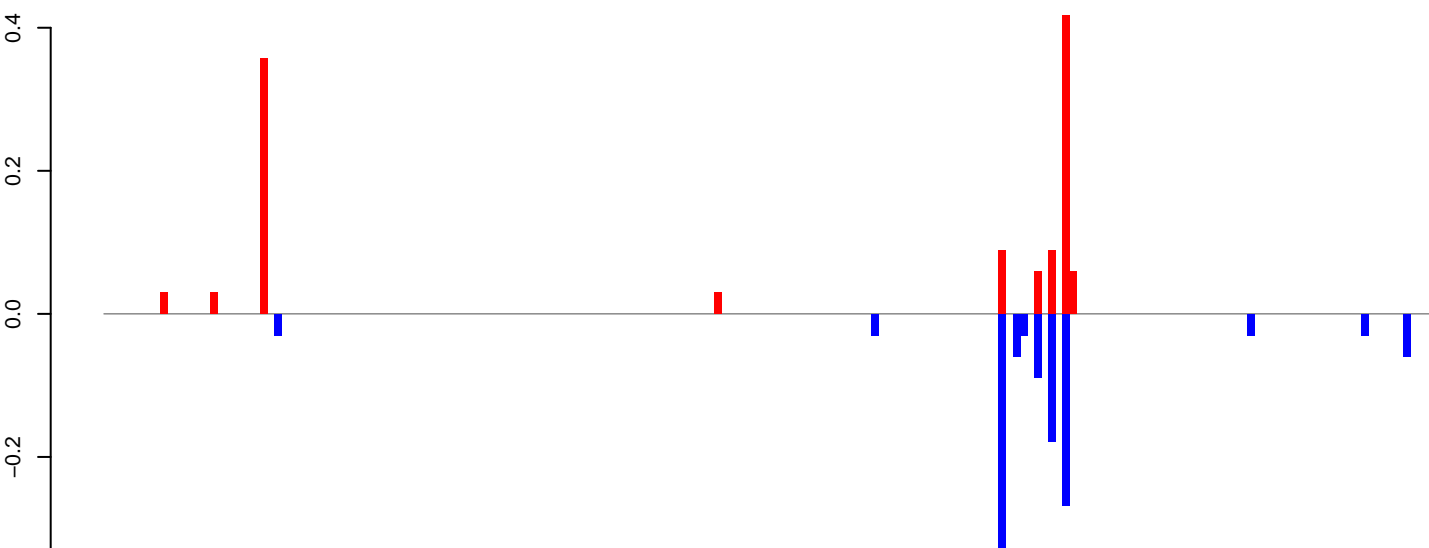
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AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep

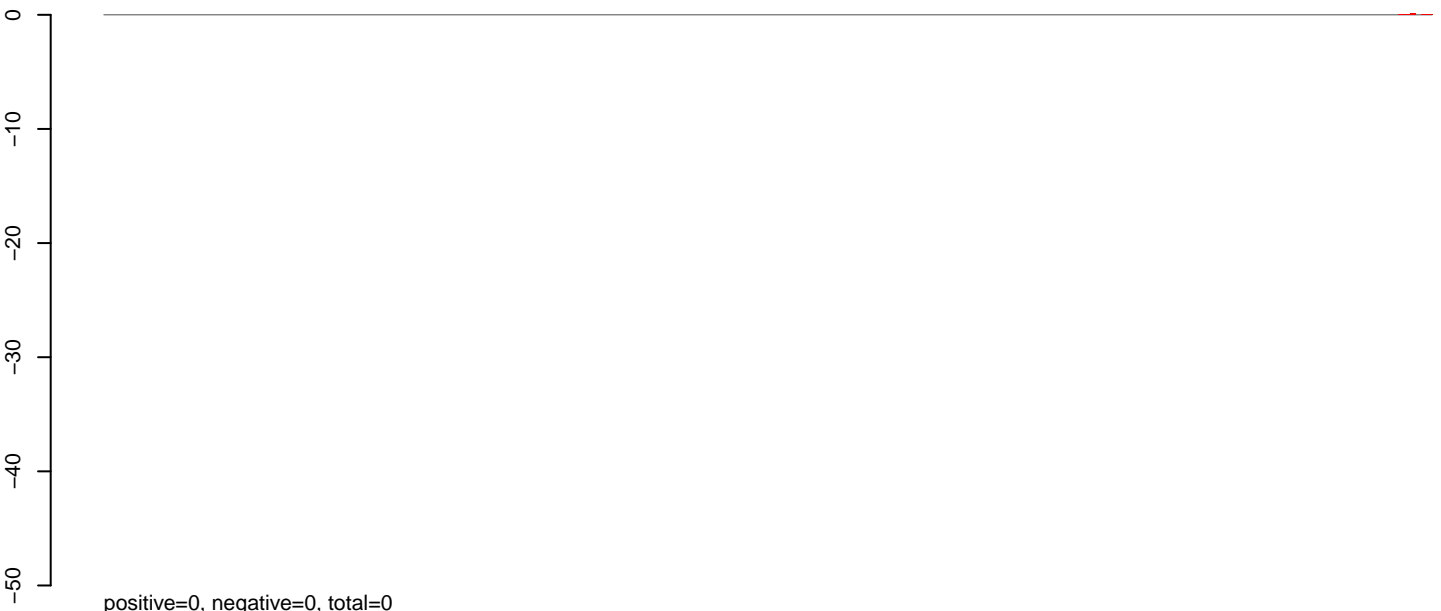


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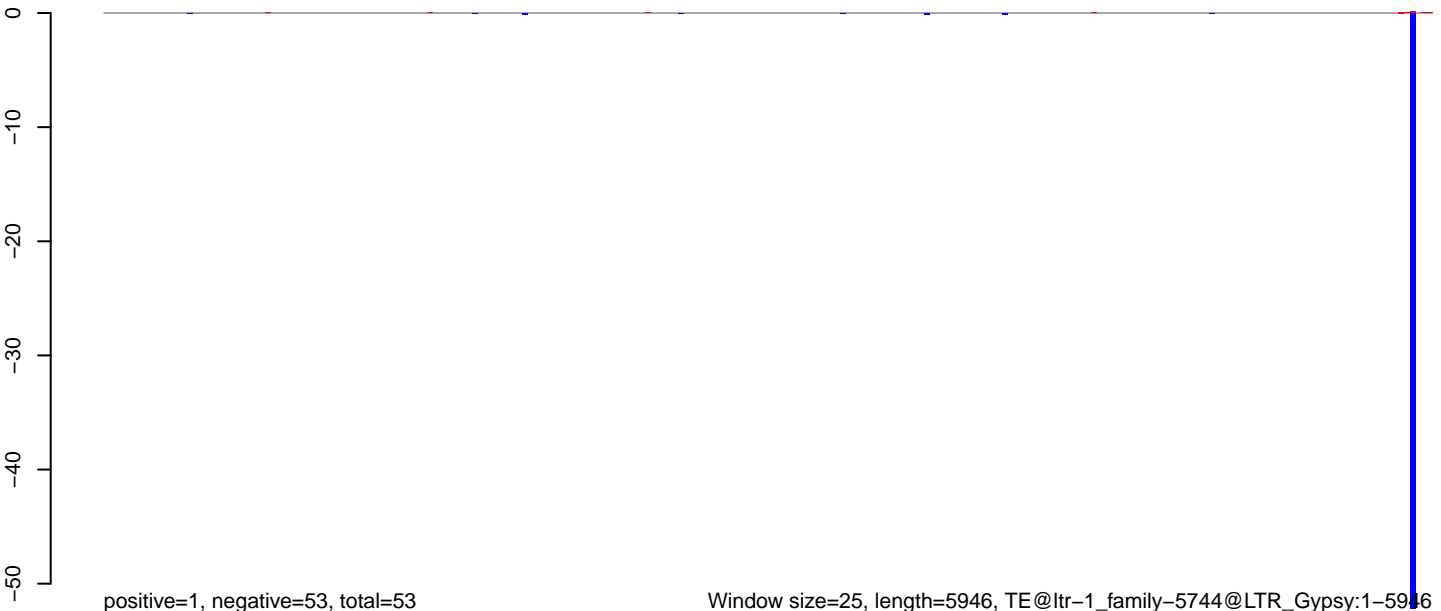
**AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep**



**AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep**



**AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep**

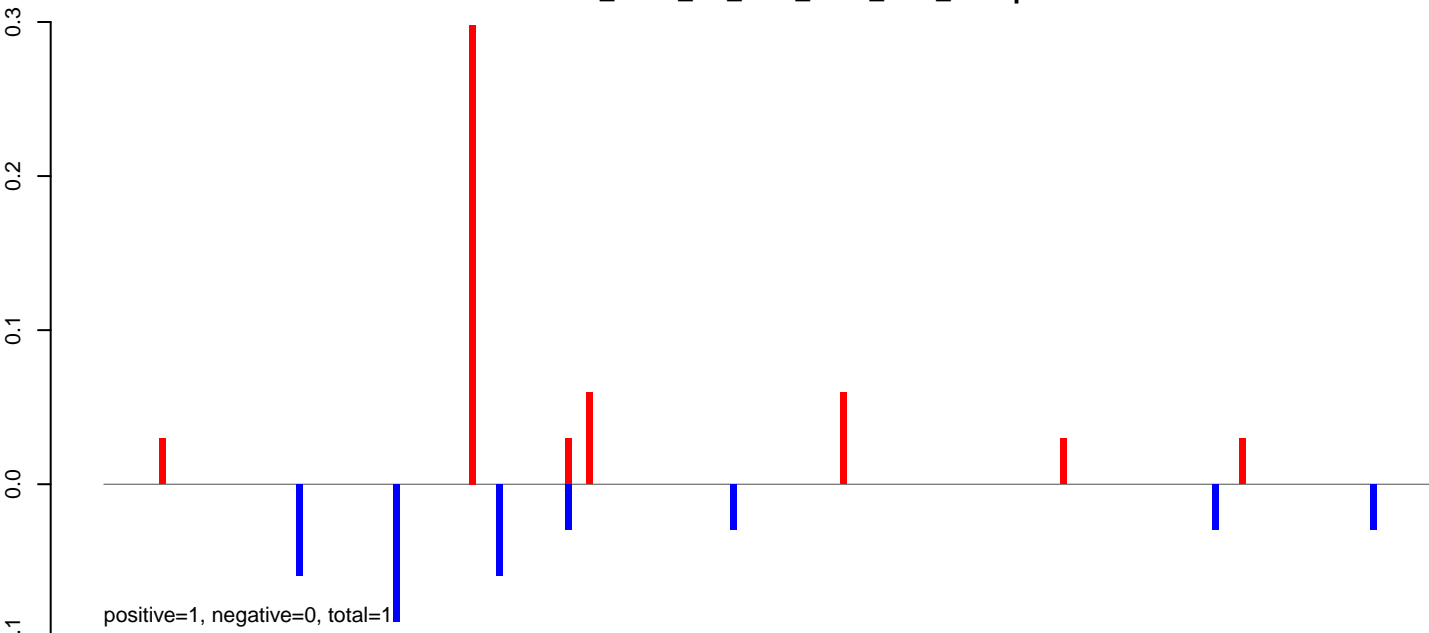


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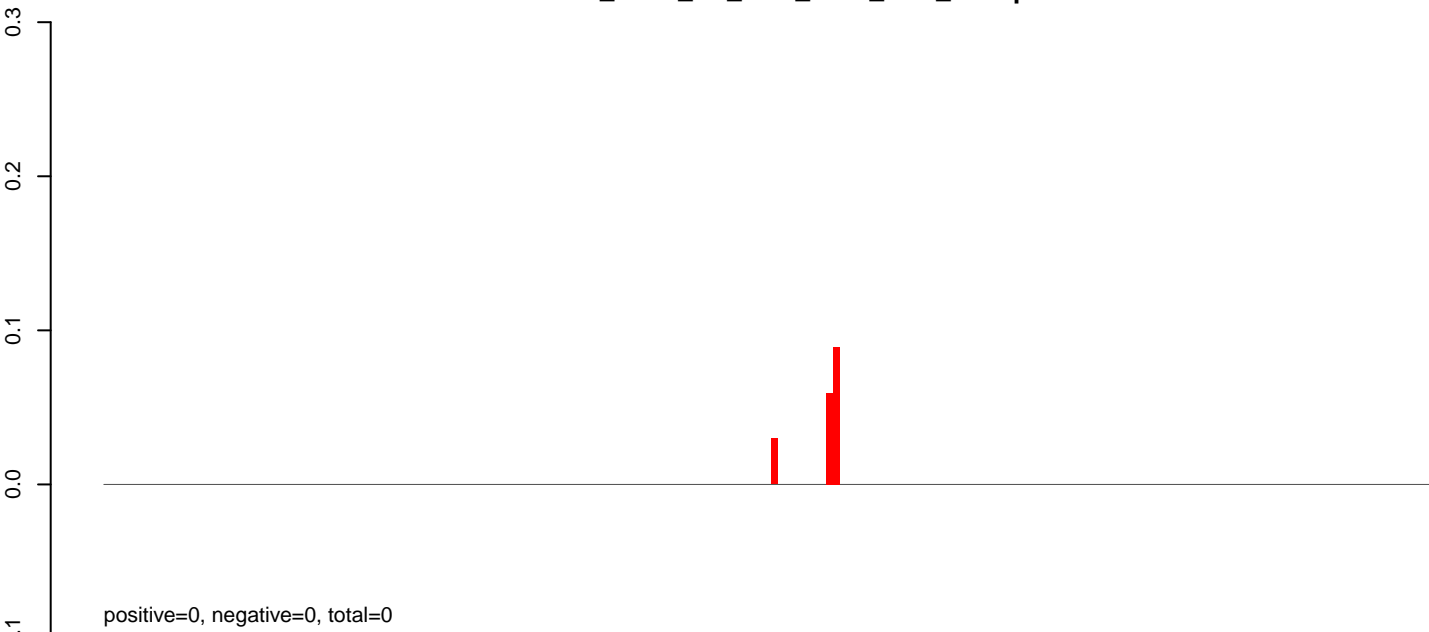
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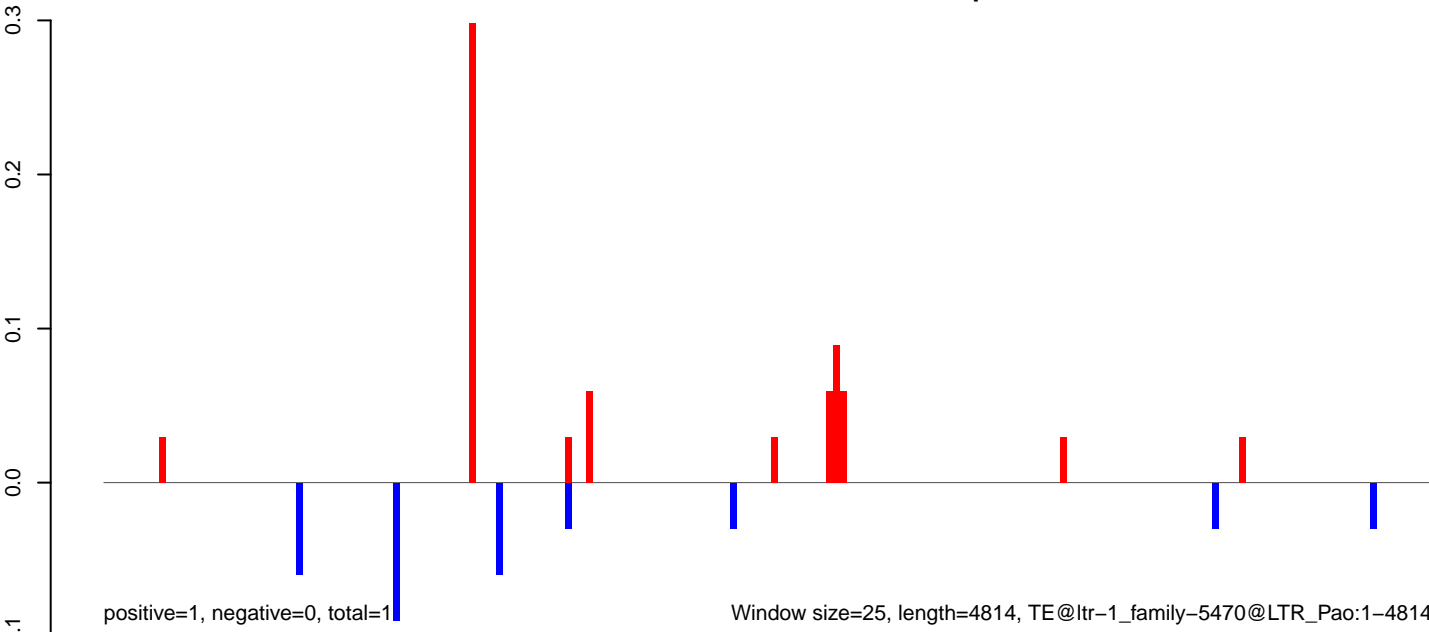
**AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep**



**AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep**

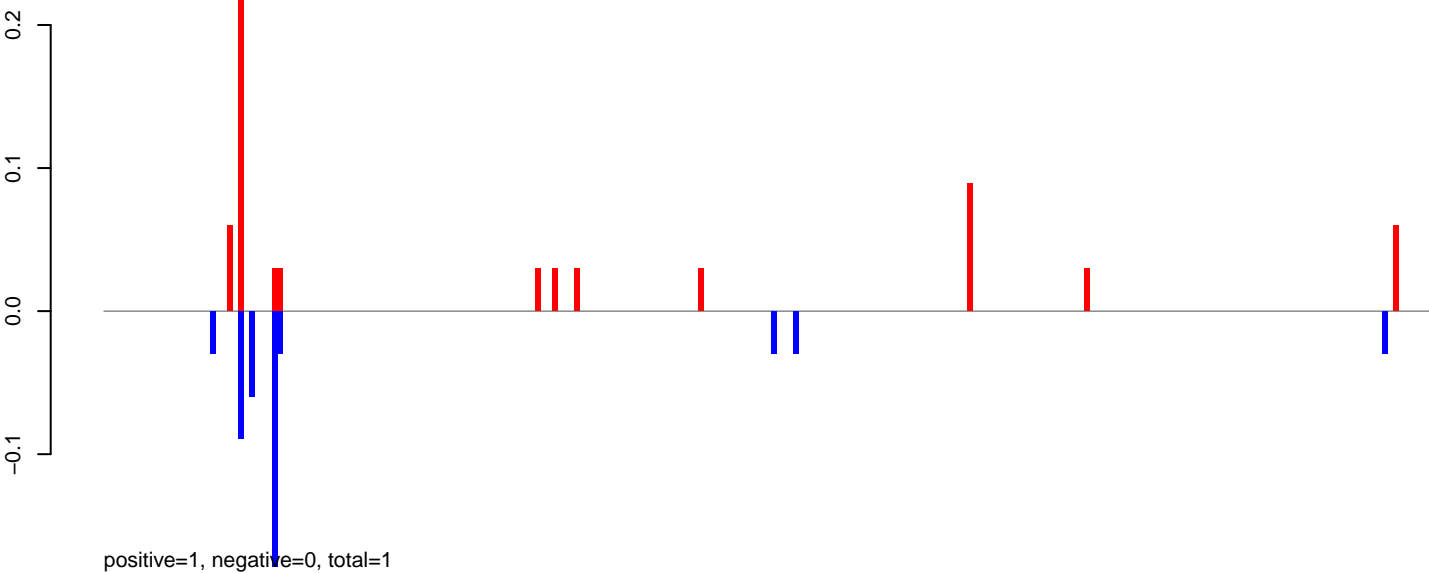


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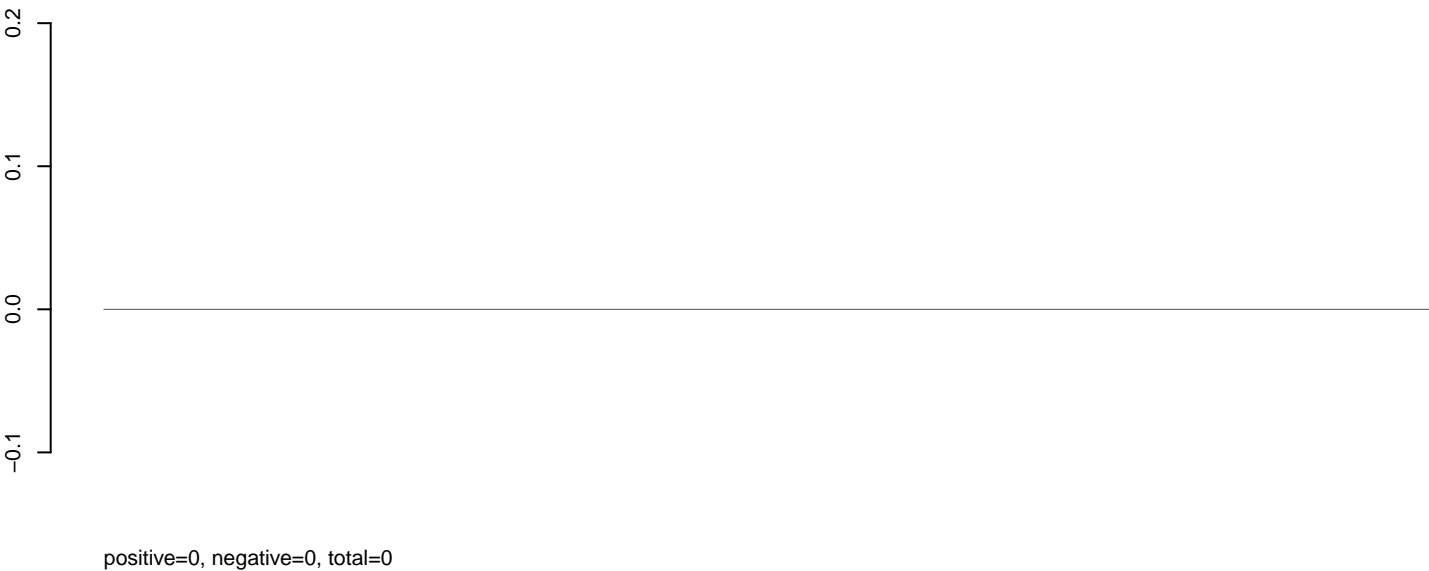


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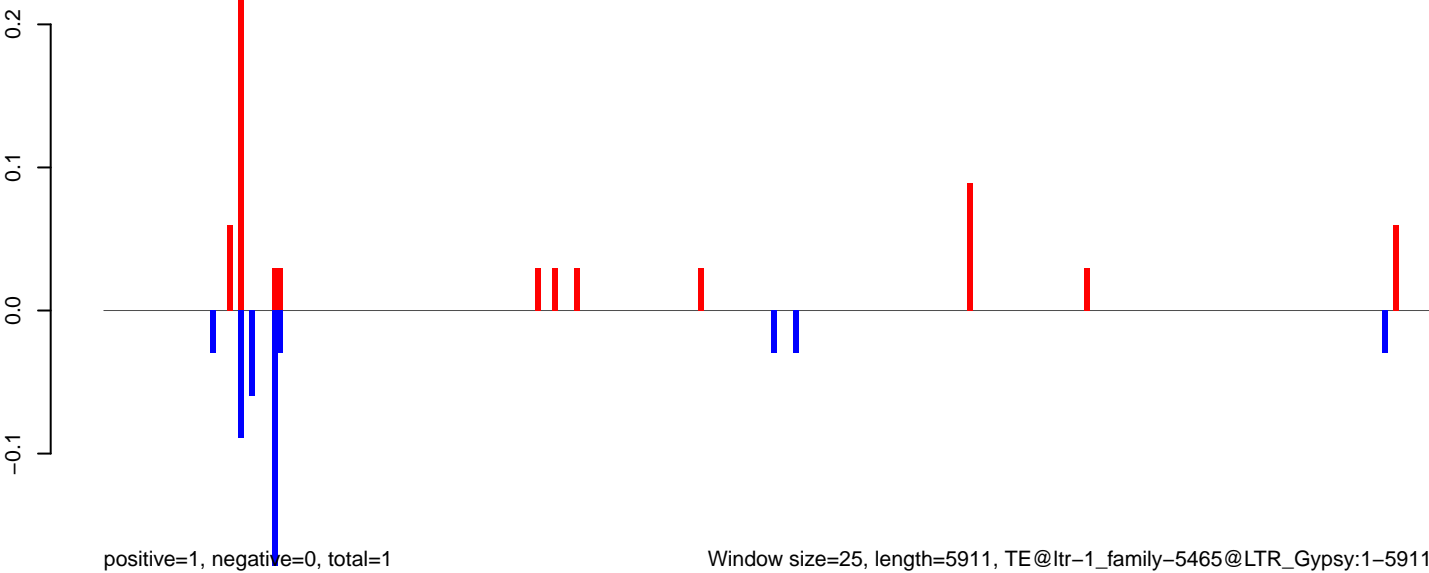
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**AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep**



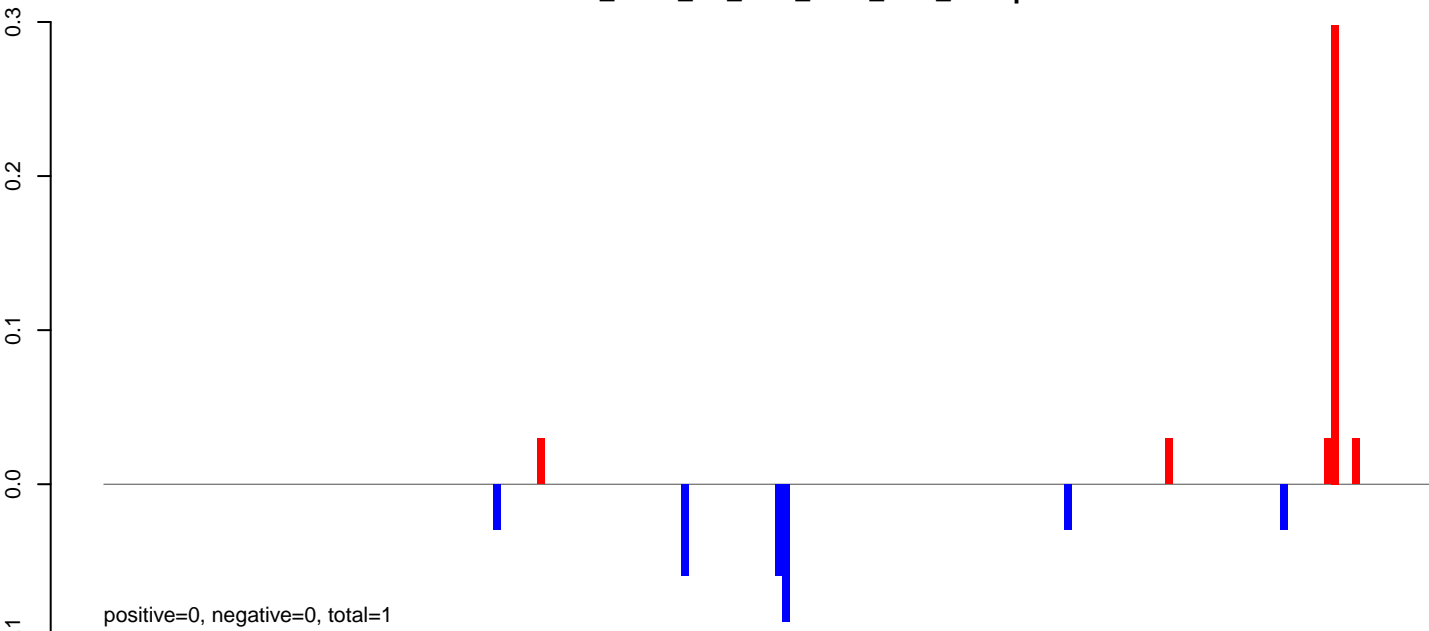
**AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep**



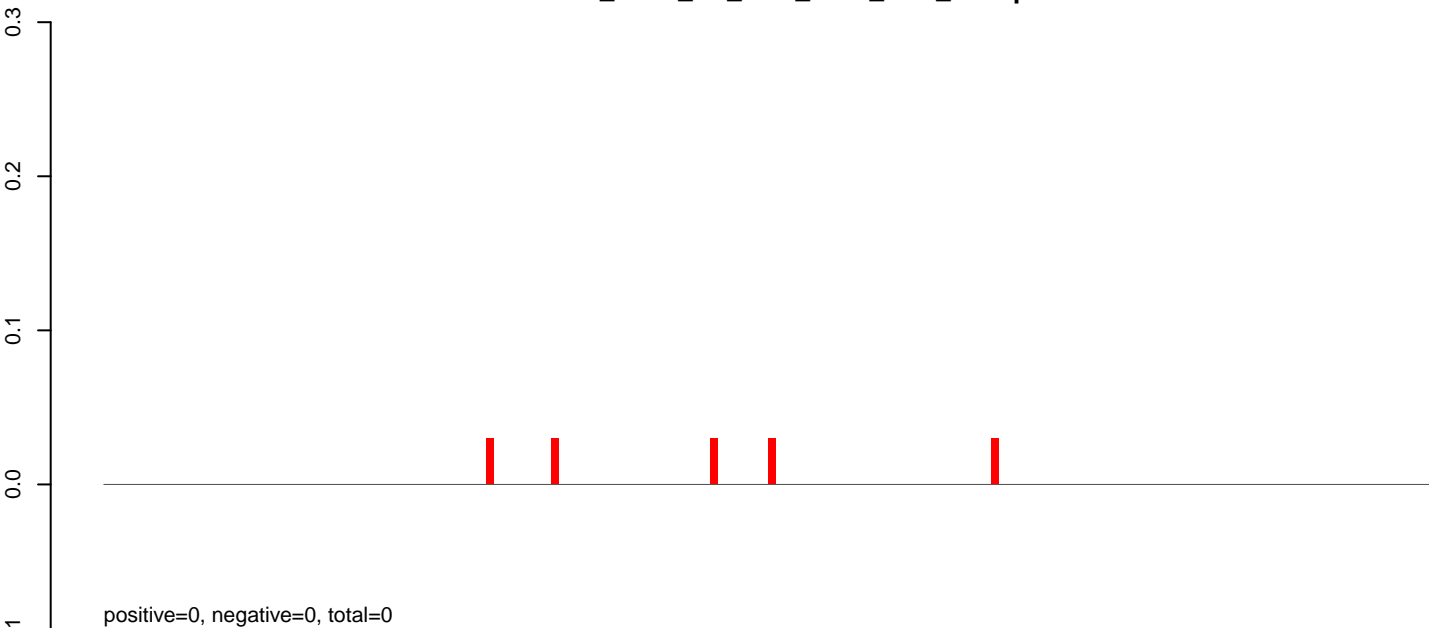
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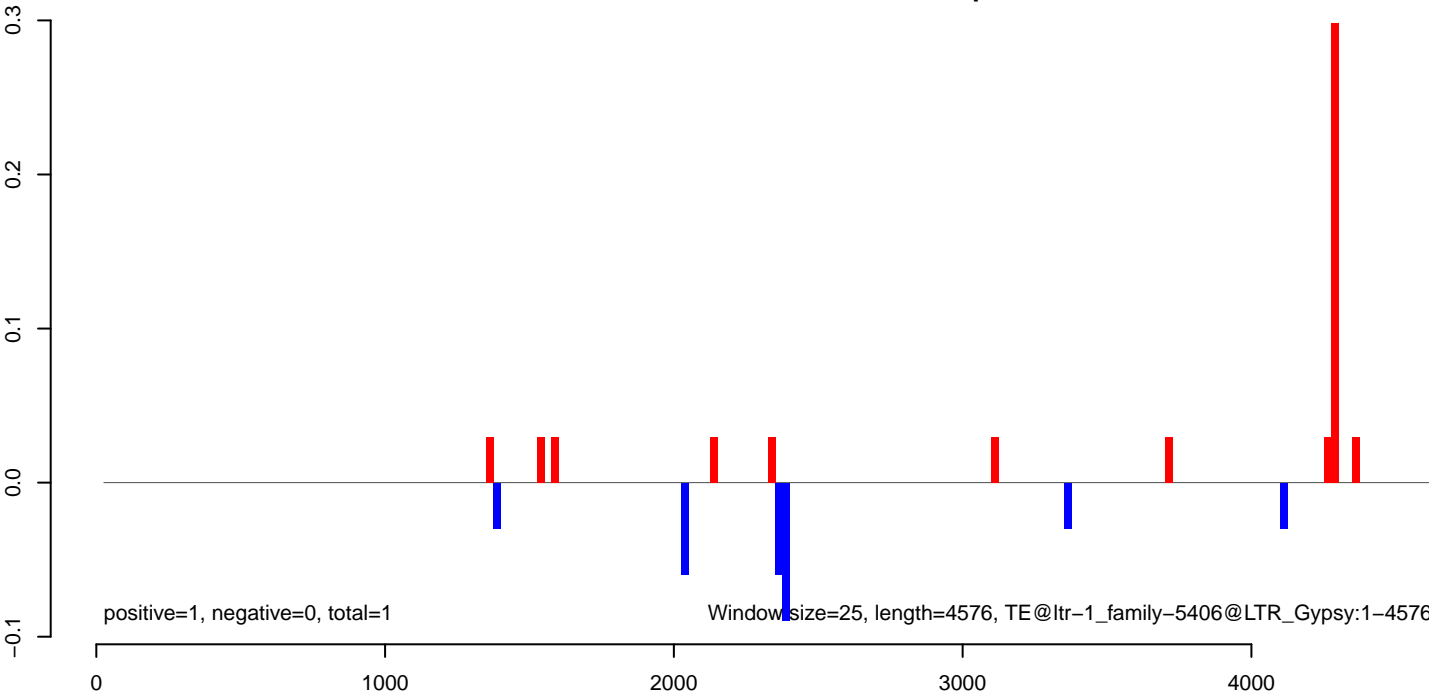
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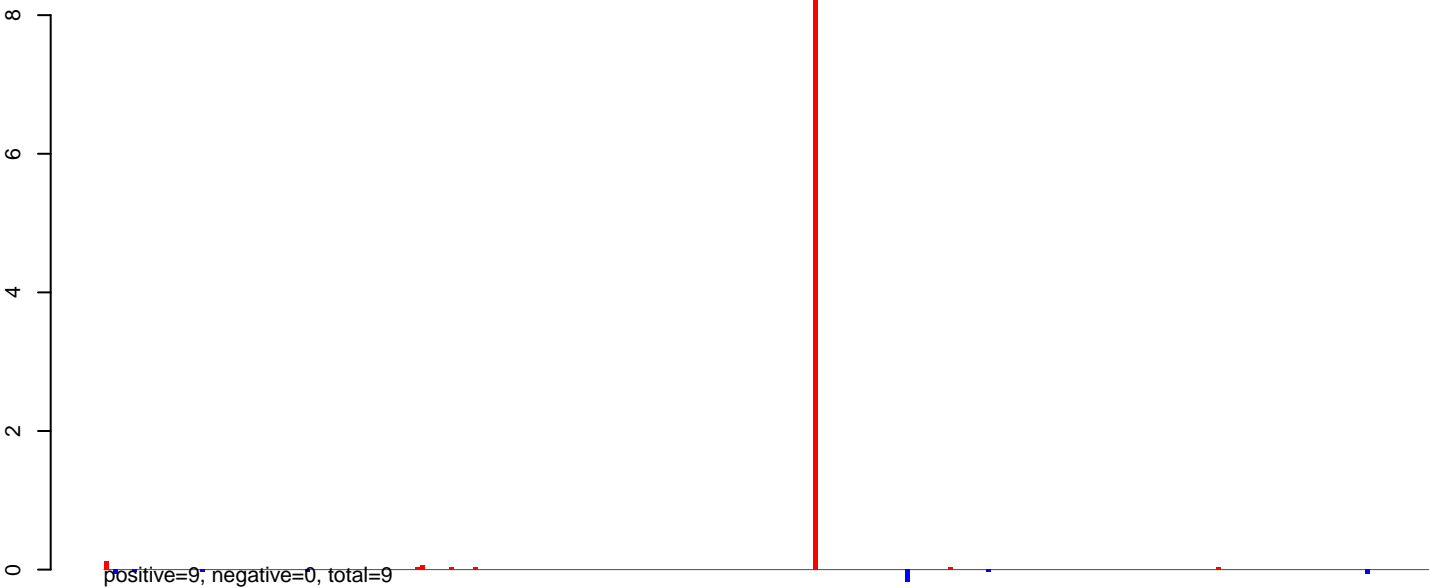
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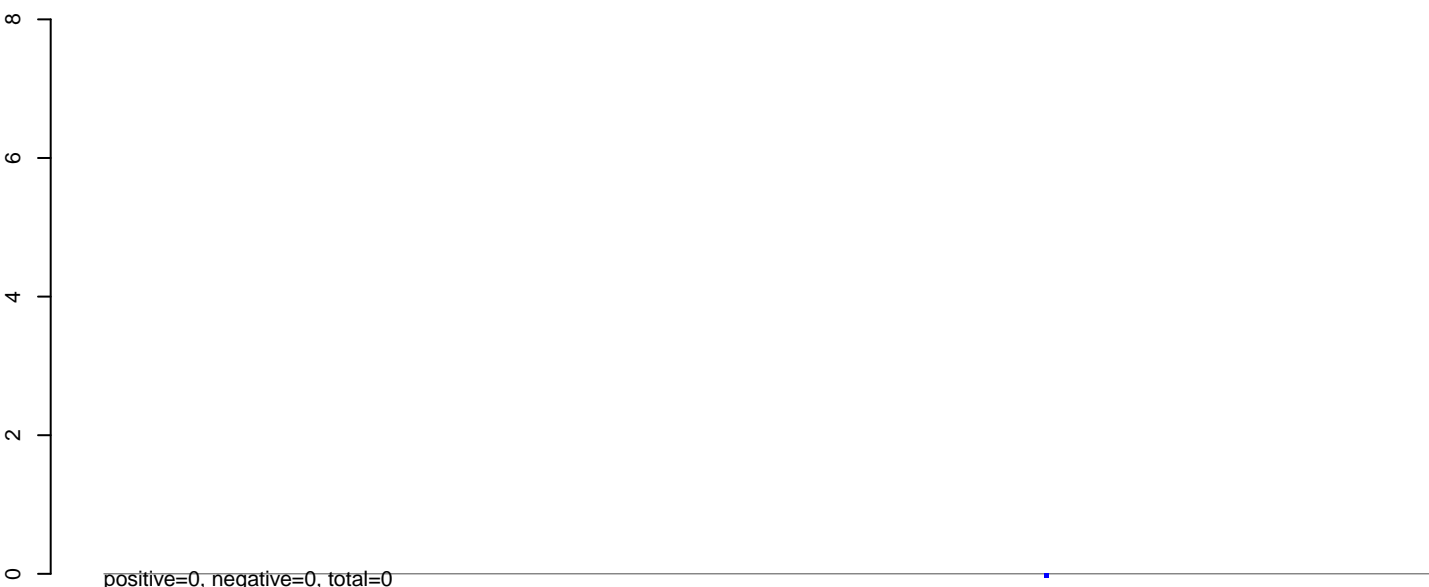
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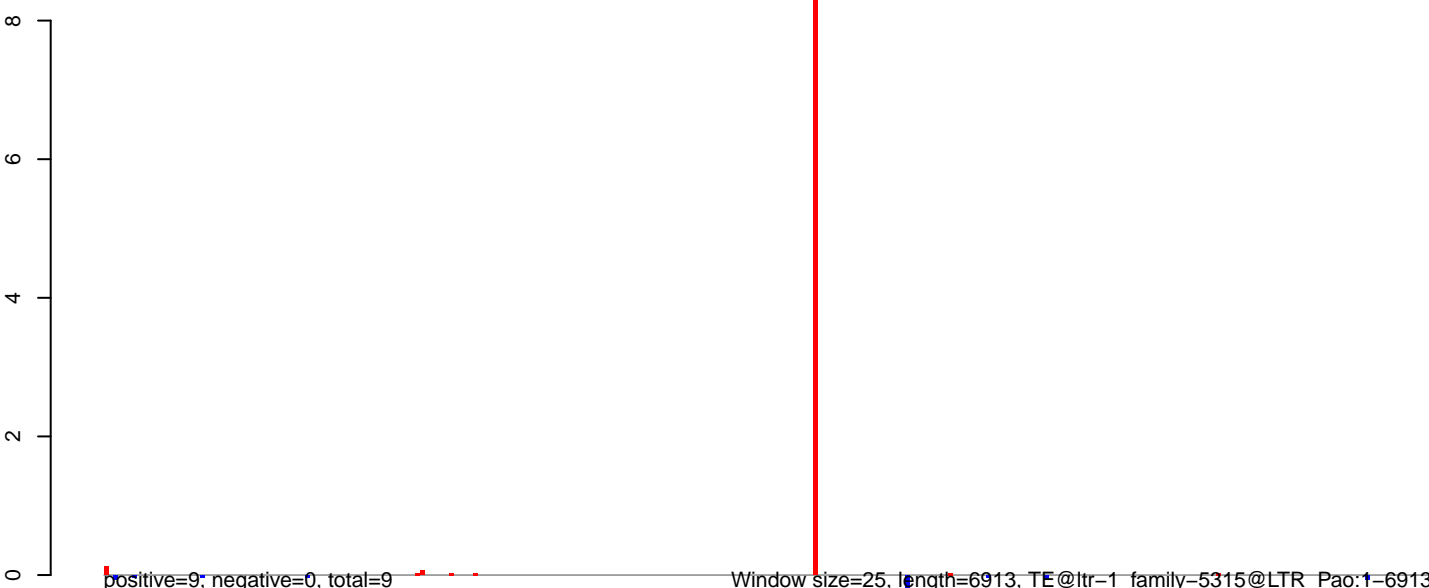
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AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep

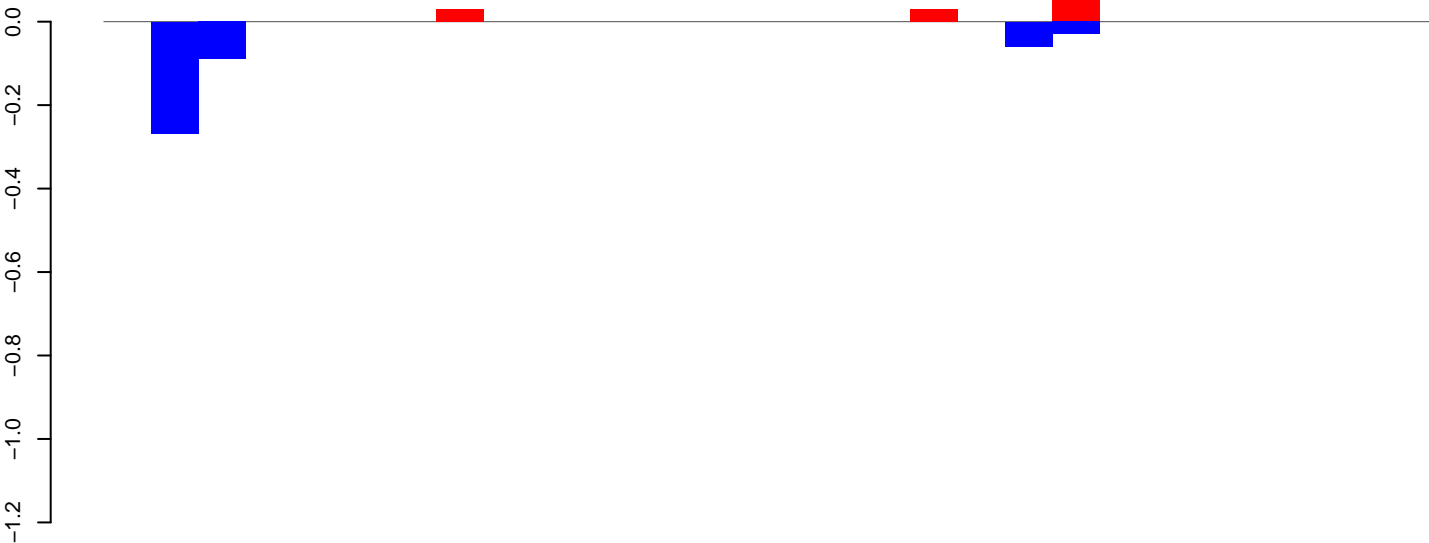


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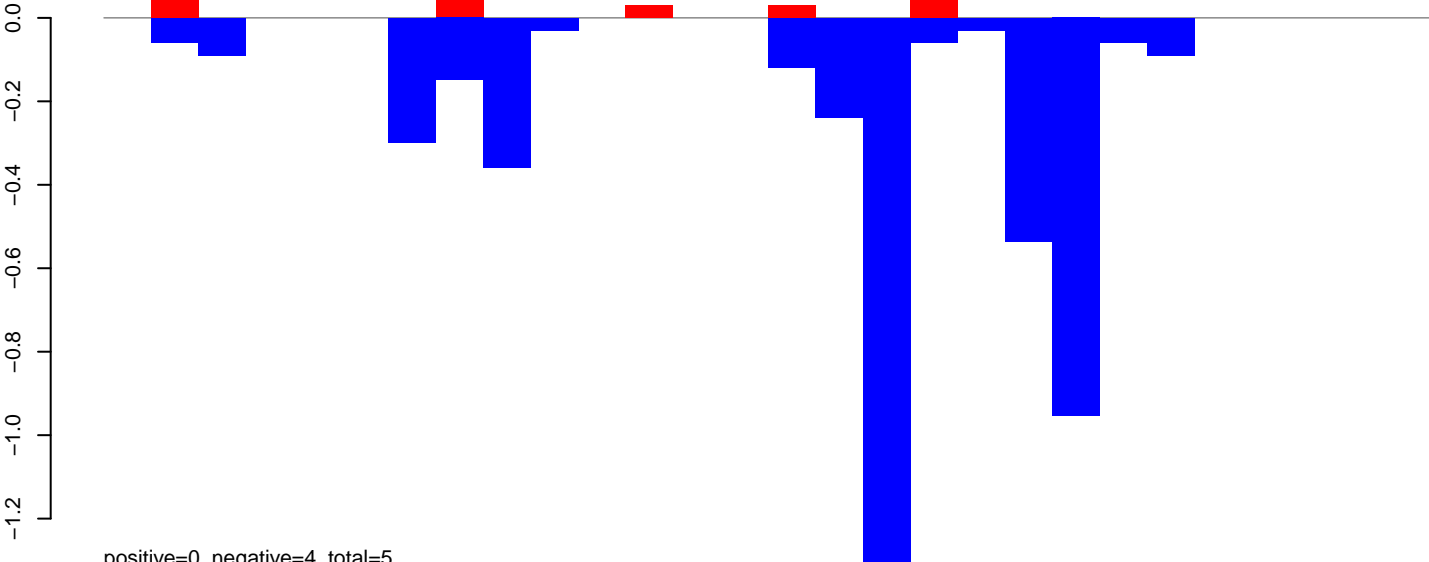
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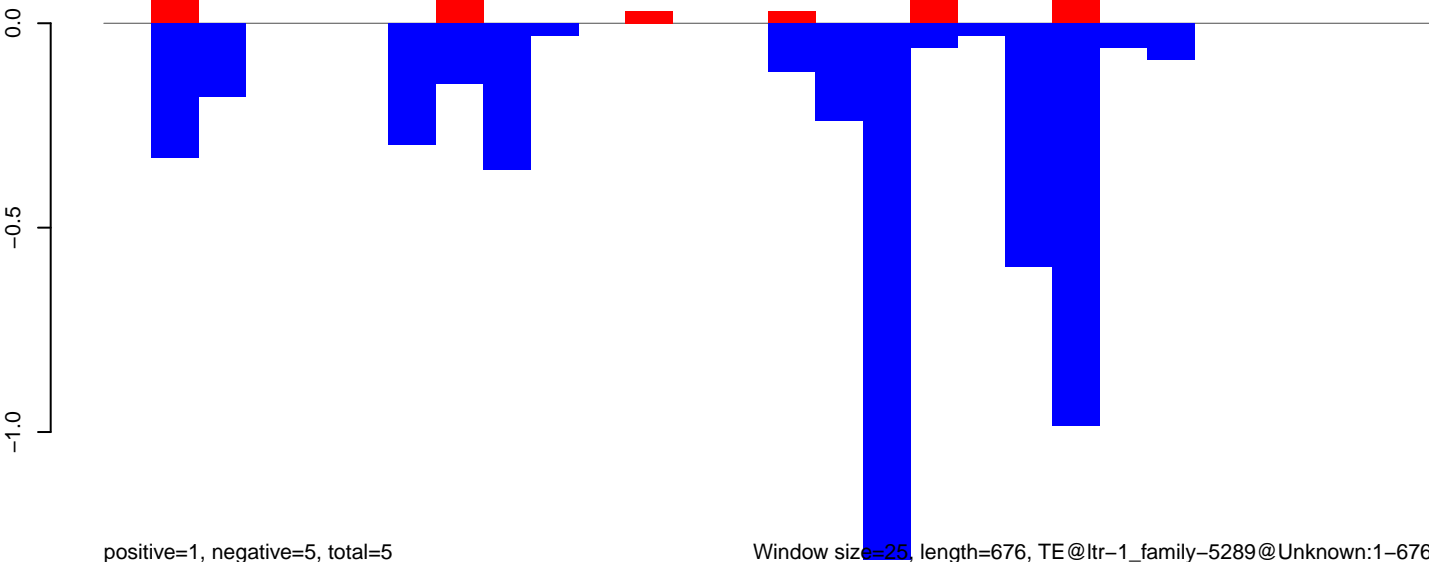
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AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



positive=0, negative=4, total=5

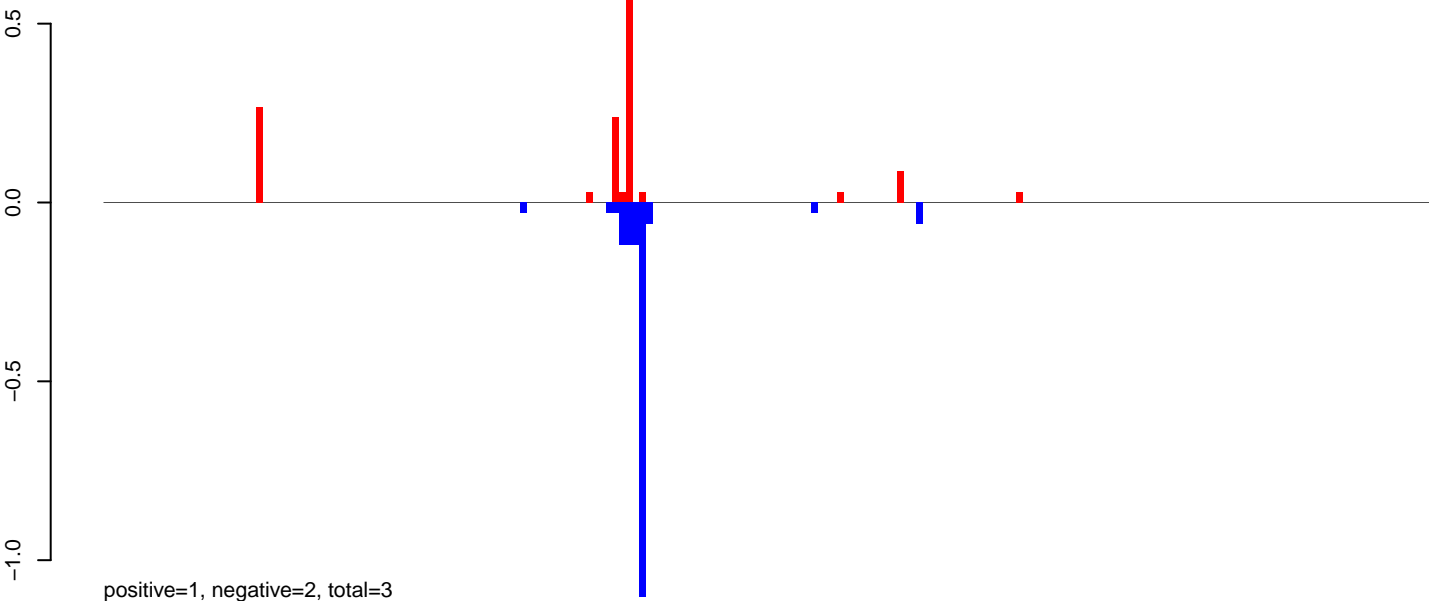
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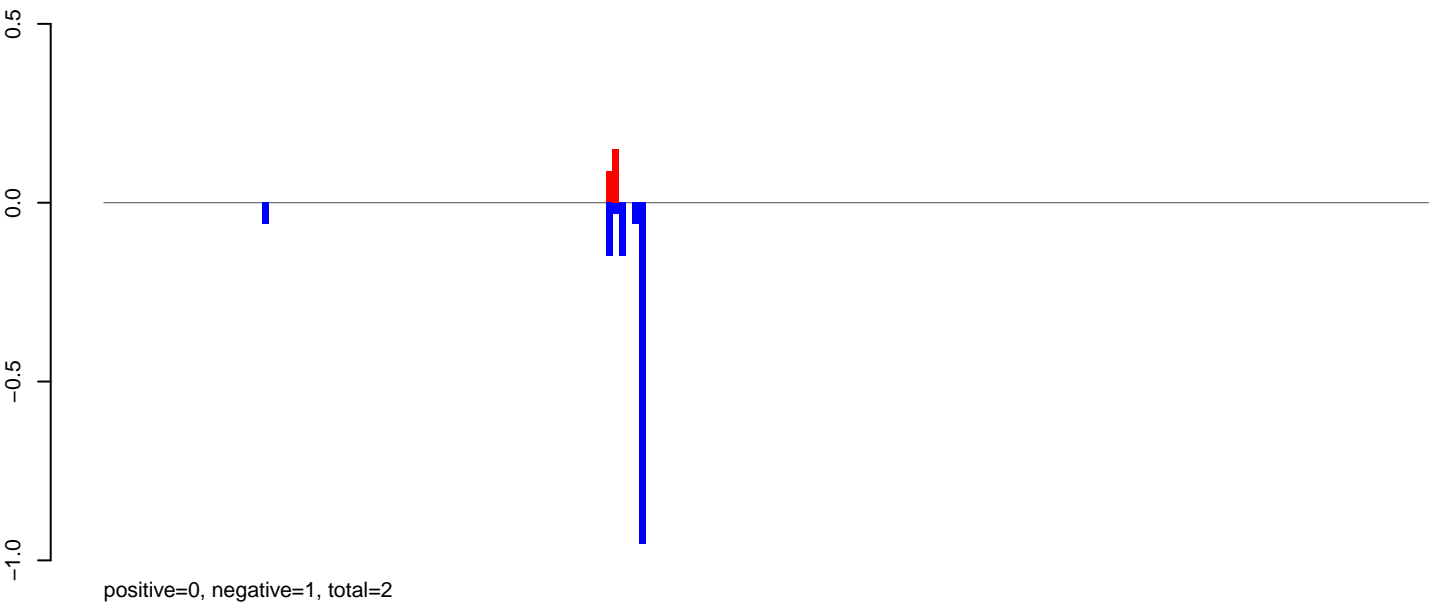
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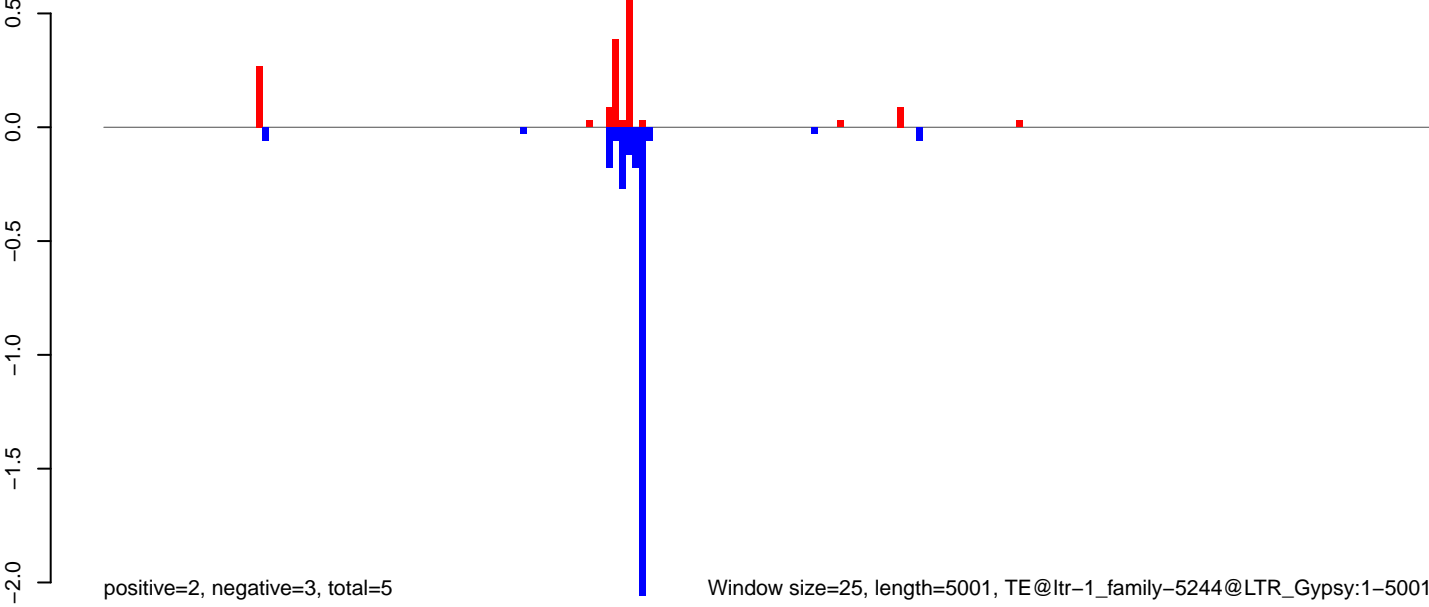
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AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep

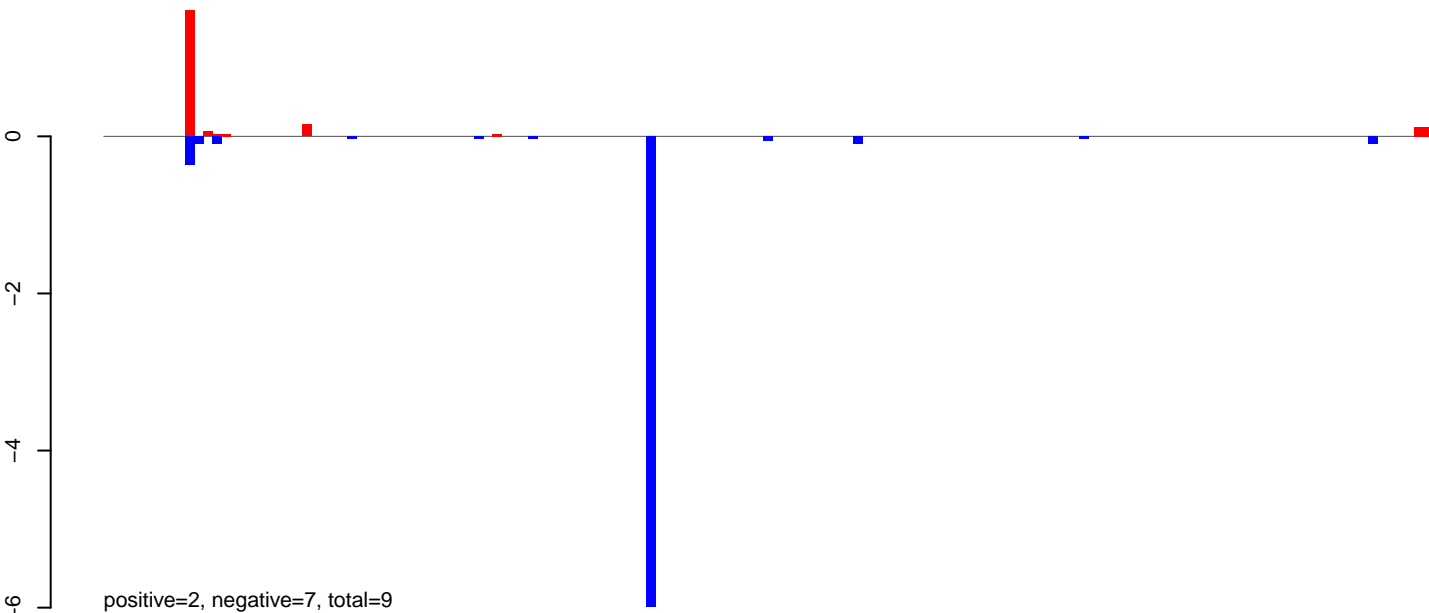


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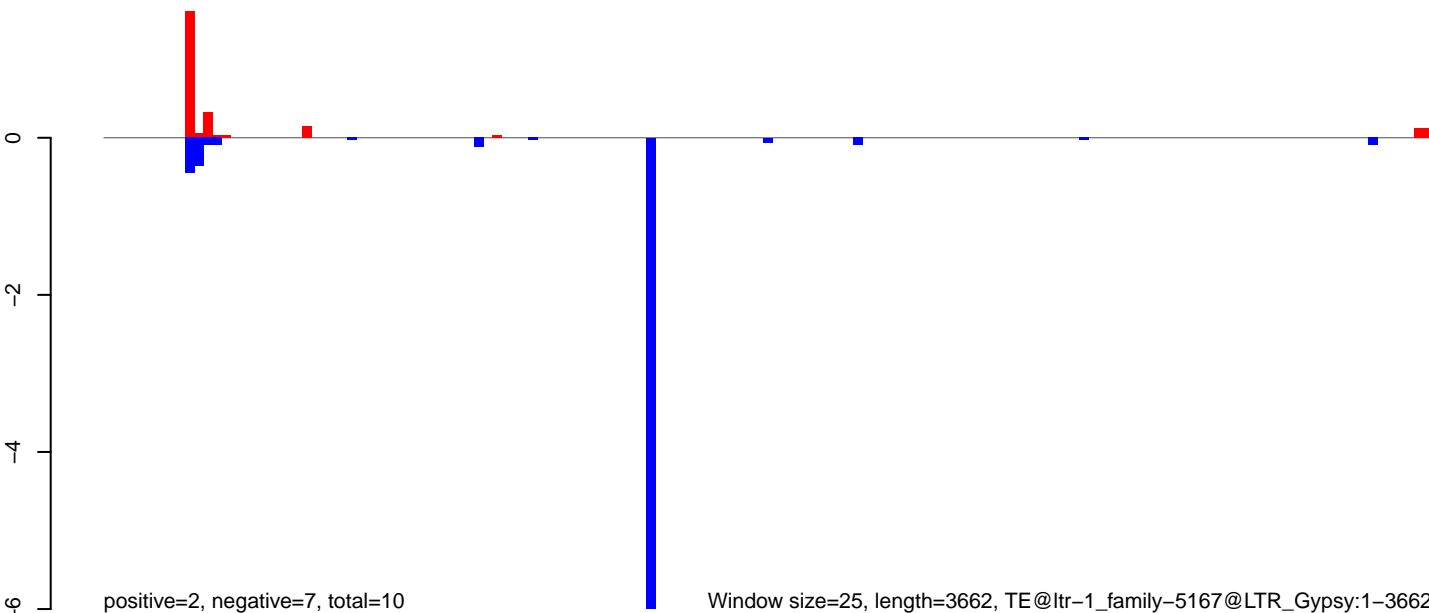
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AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep

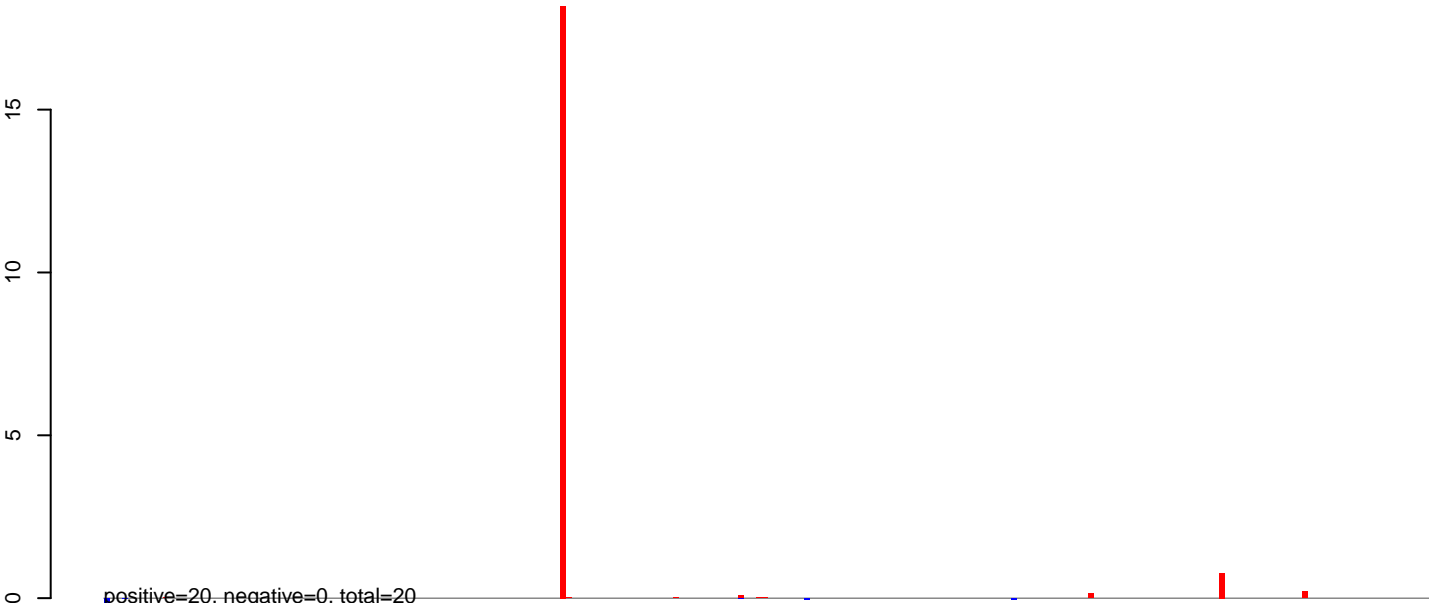


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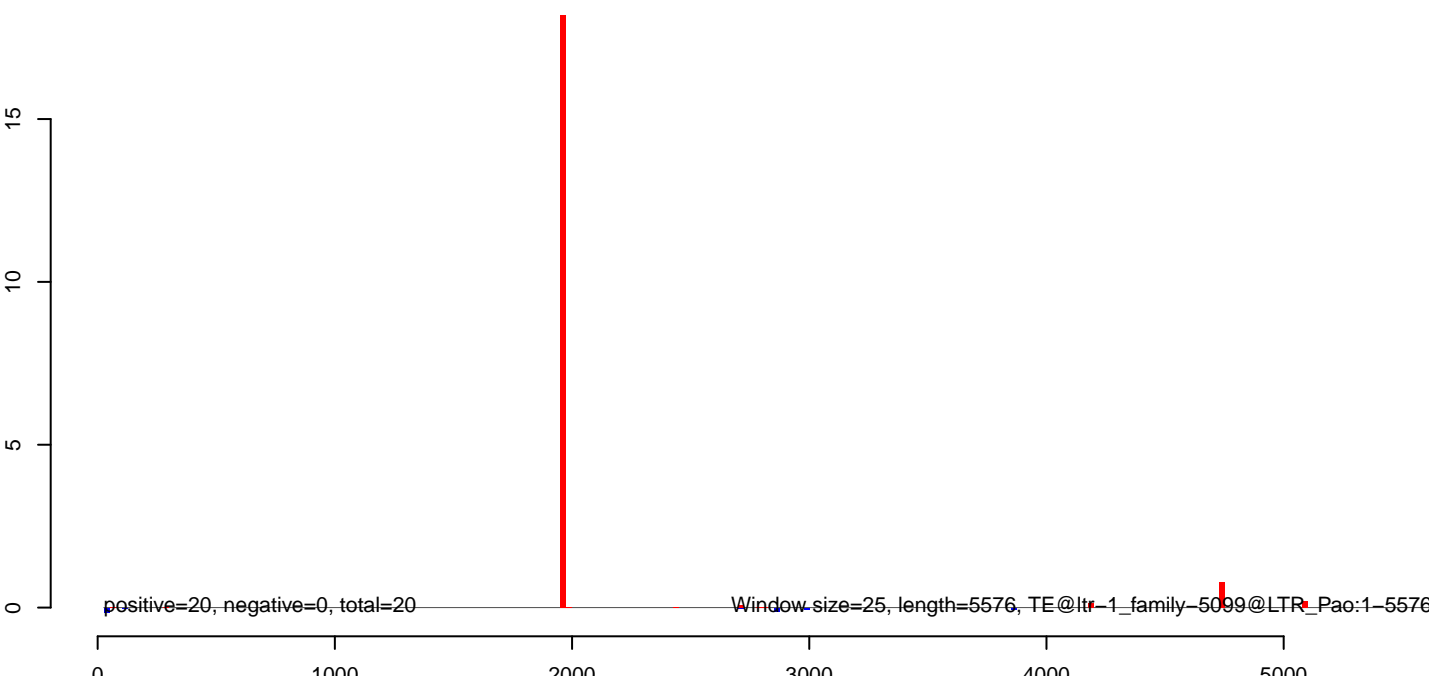
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AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep

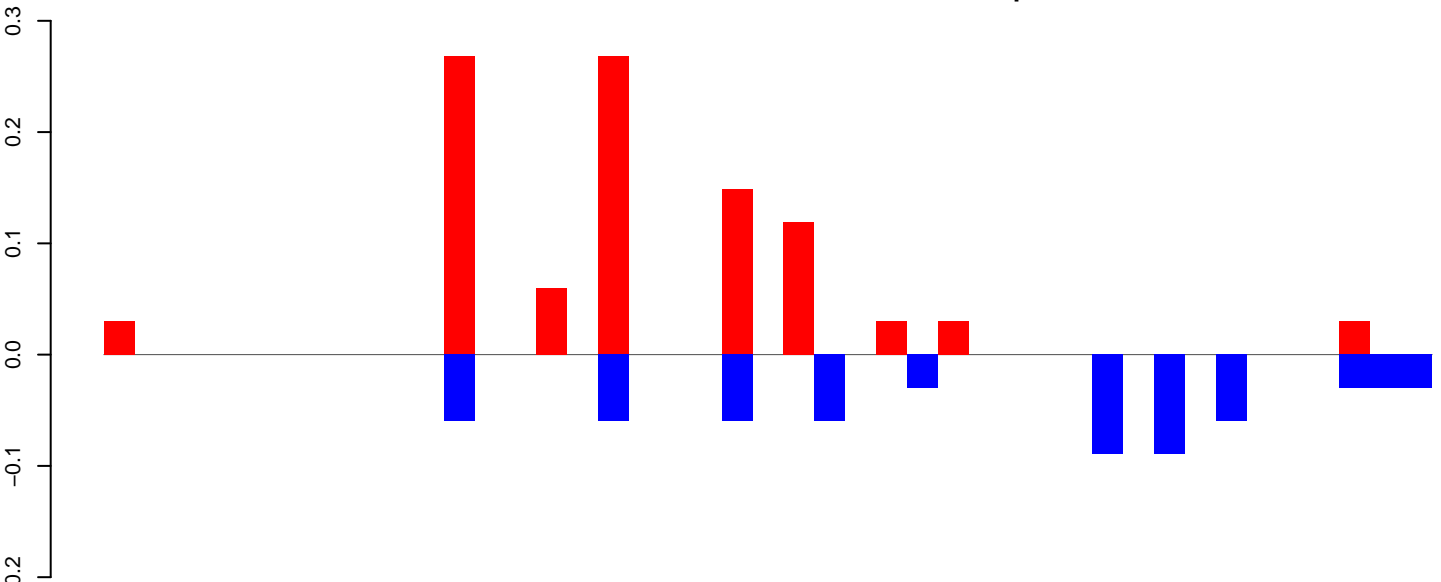


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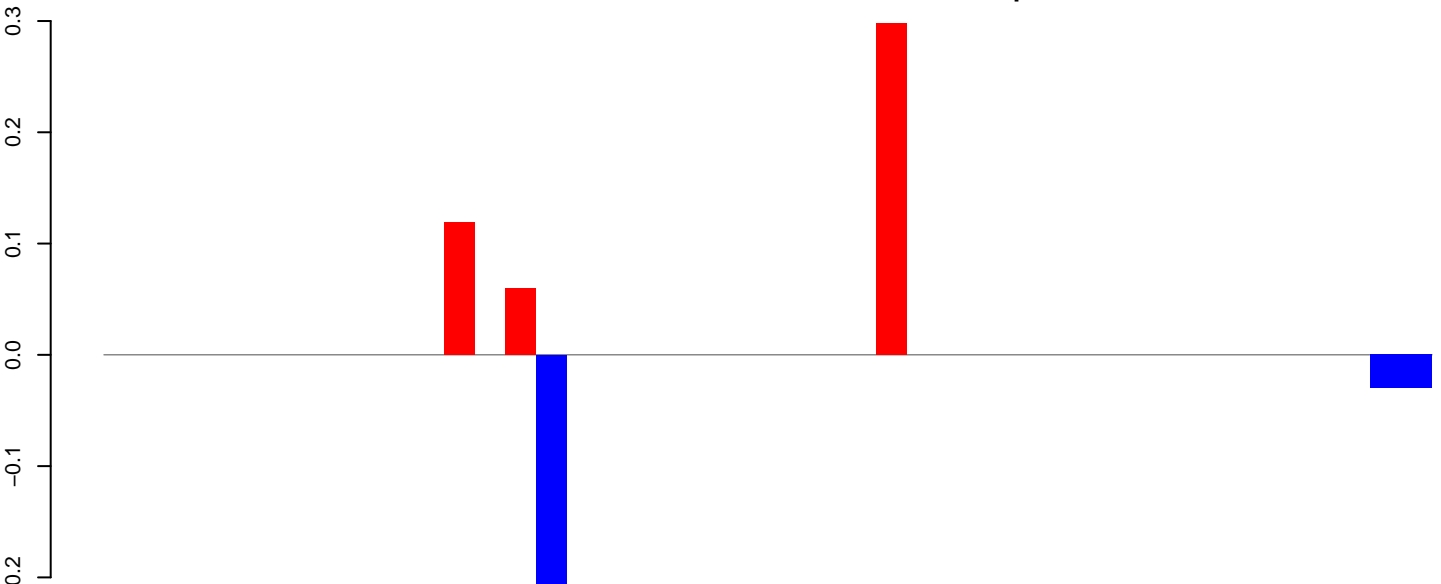


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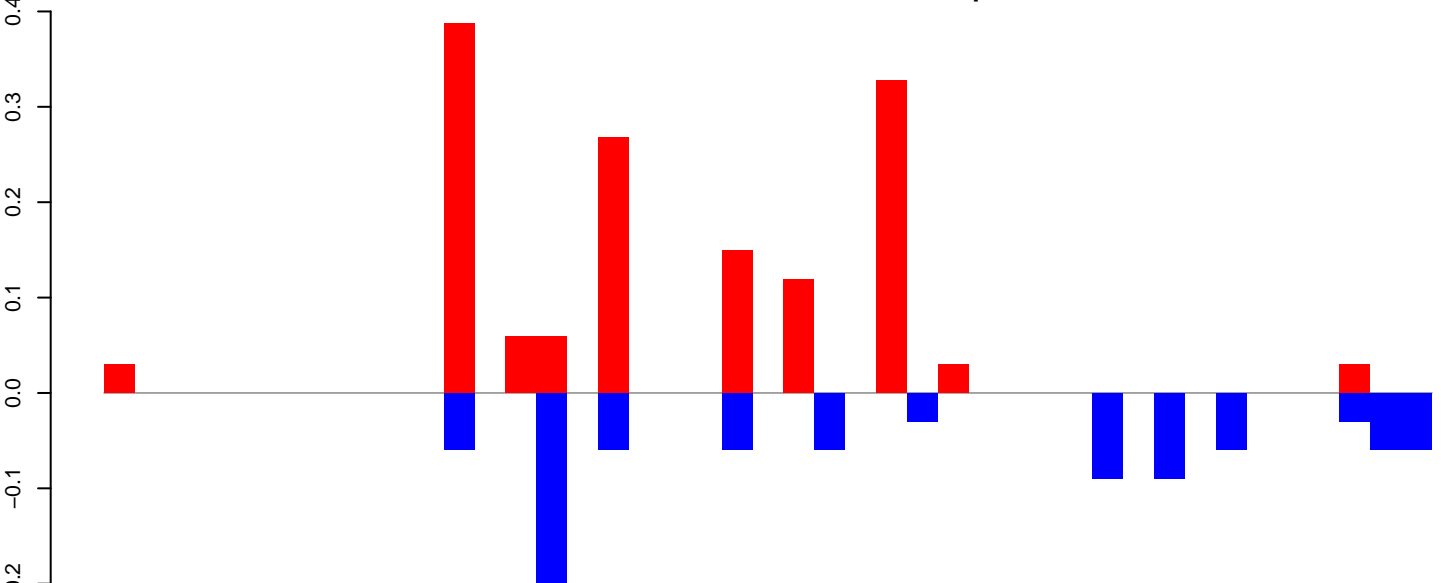
positive=1, negative=1, total=2

AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



positive=0, negative=0, total=1

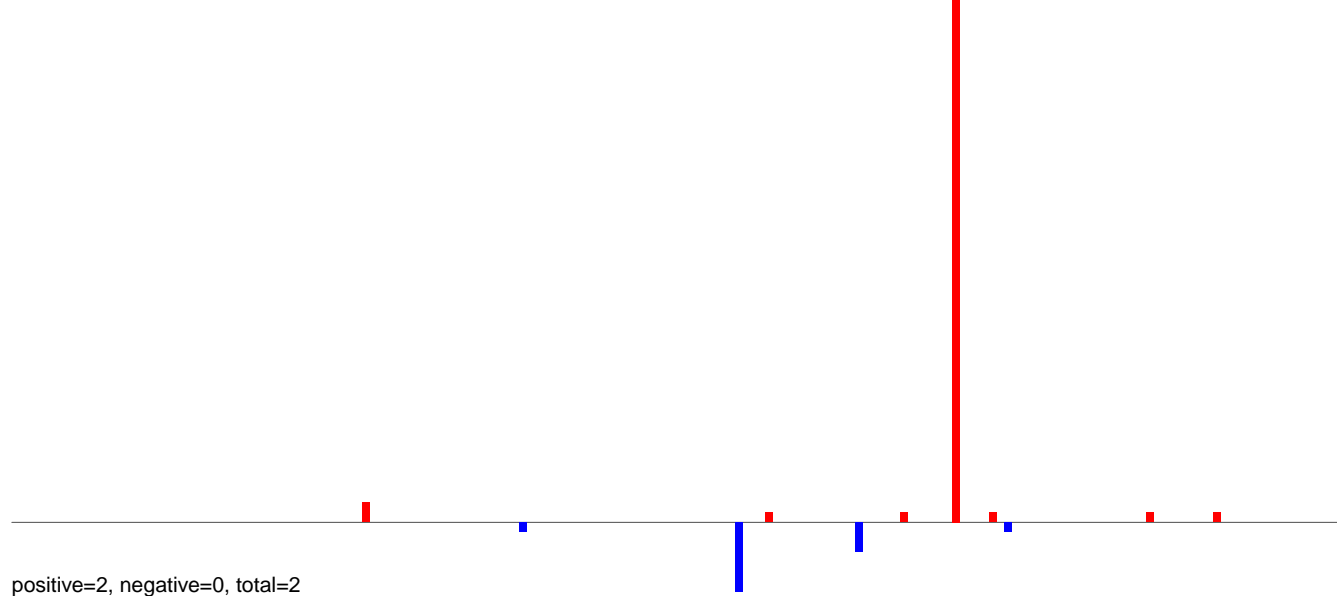
AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep



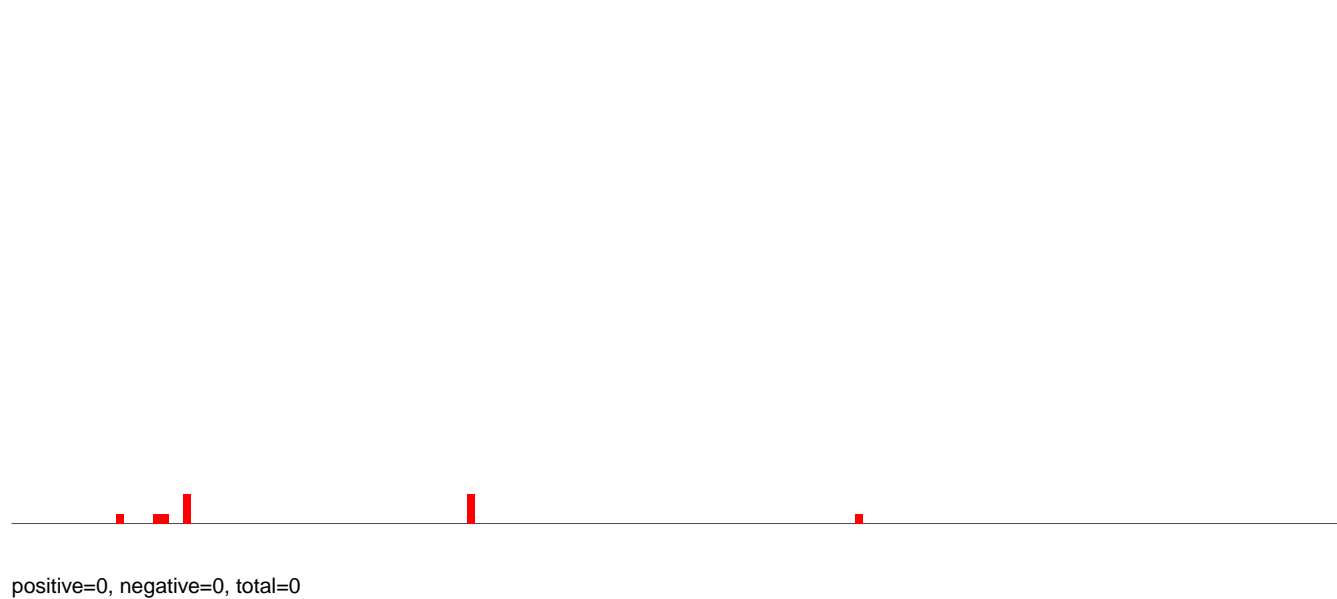
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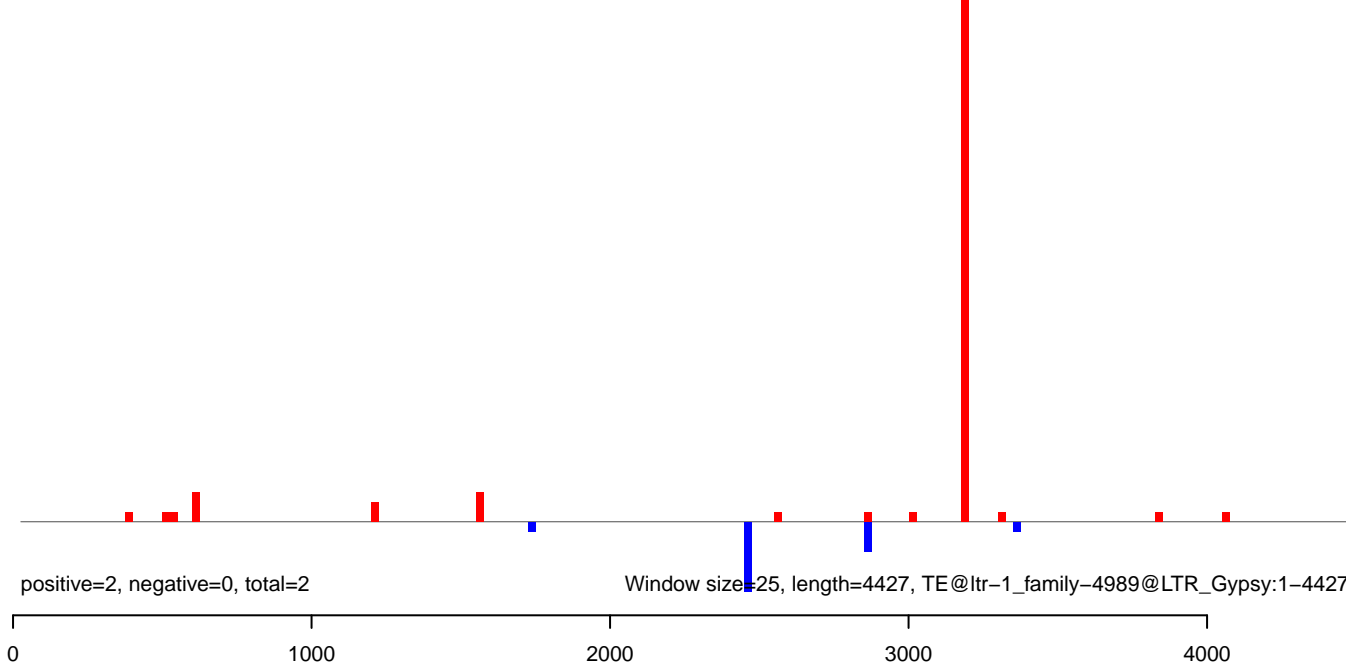
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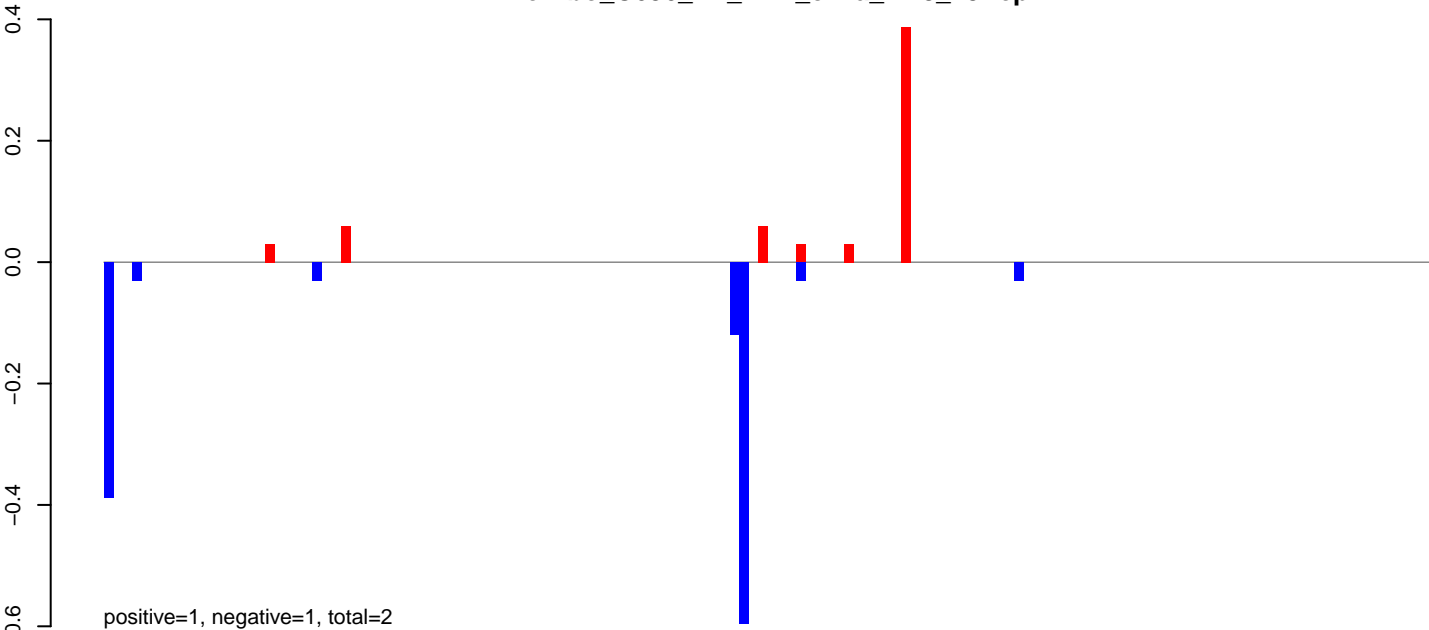
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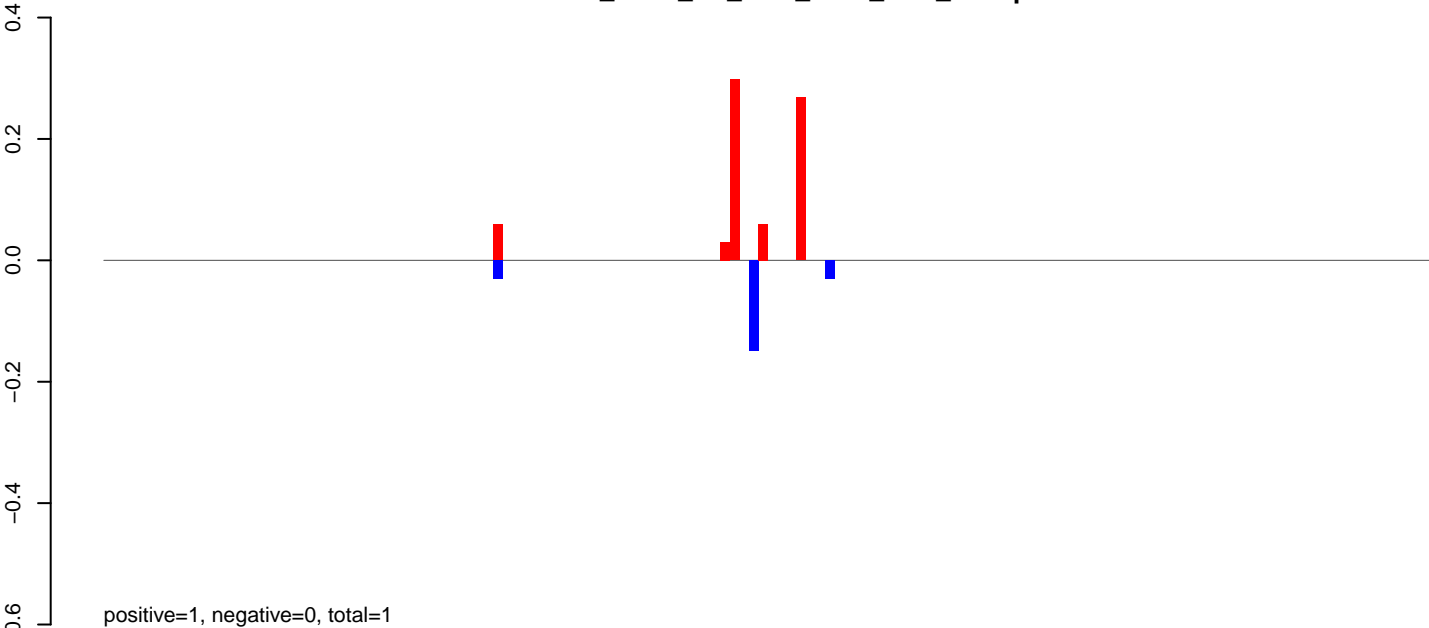
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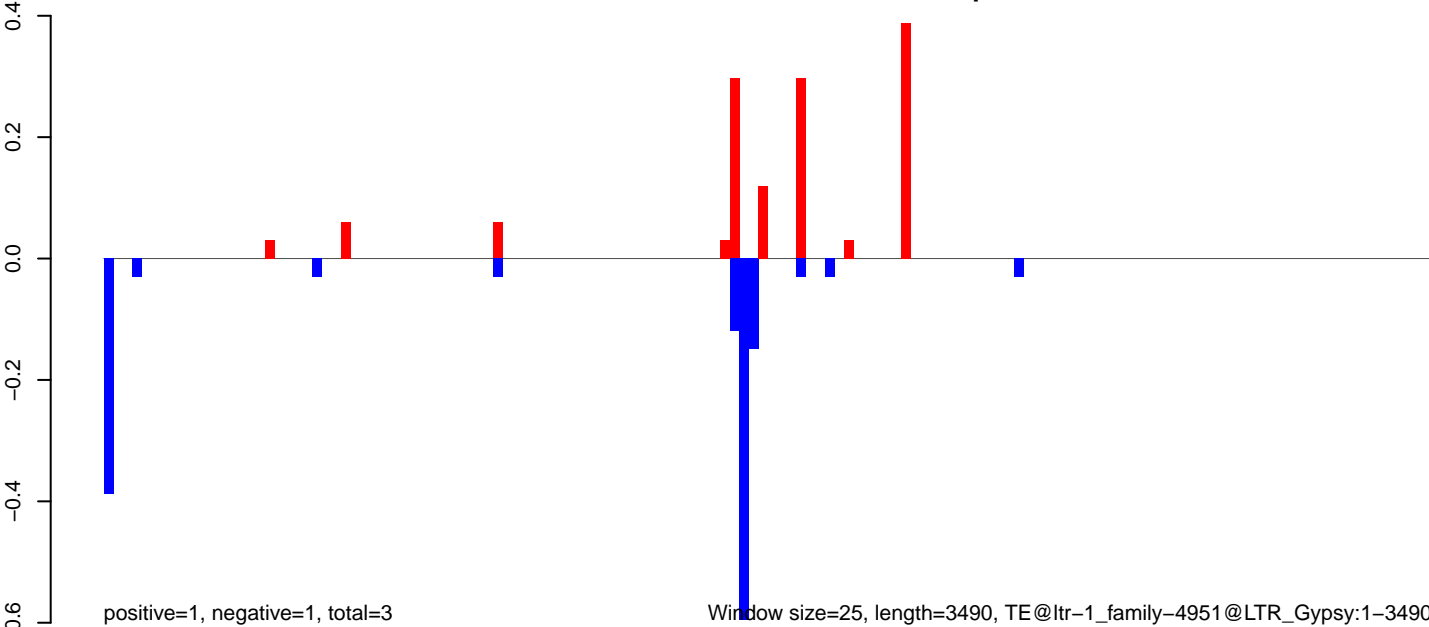
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AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep

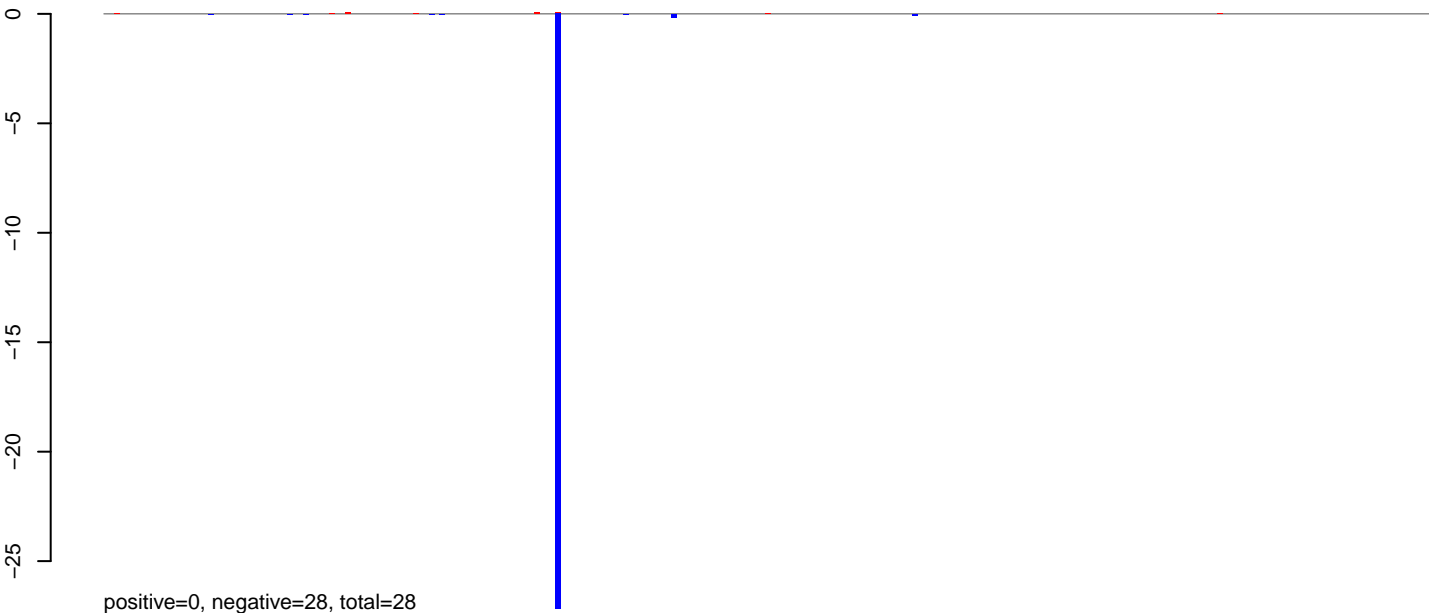


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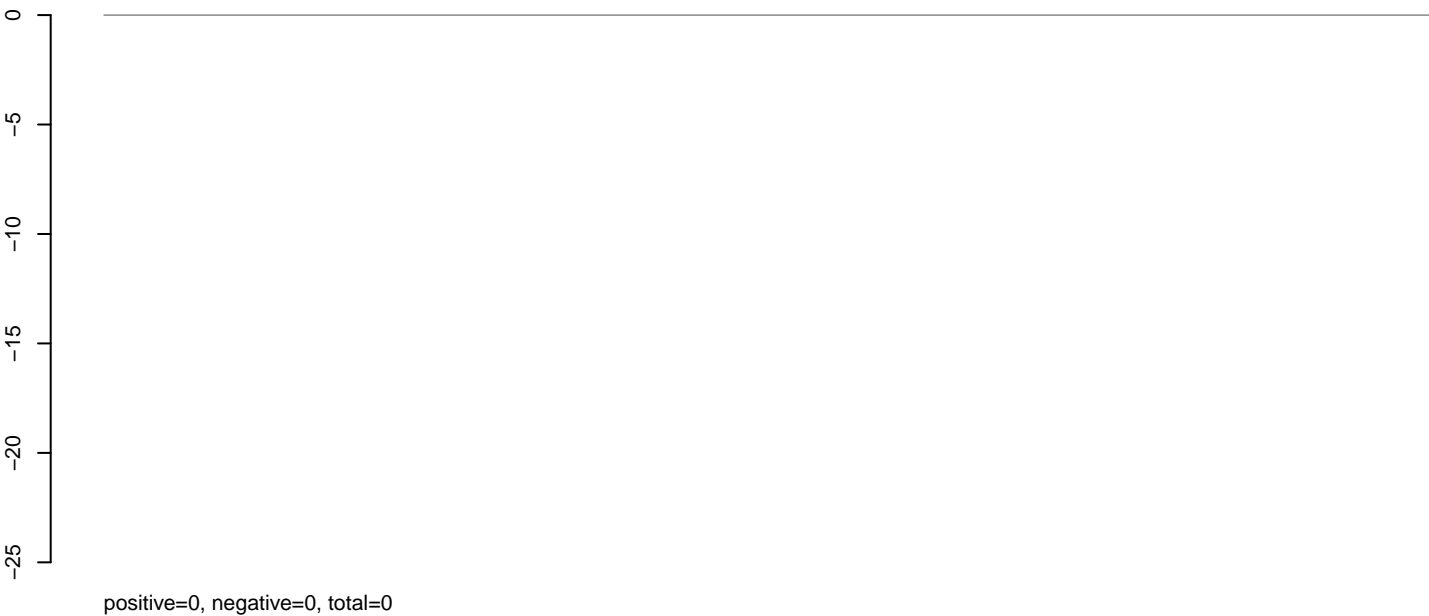


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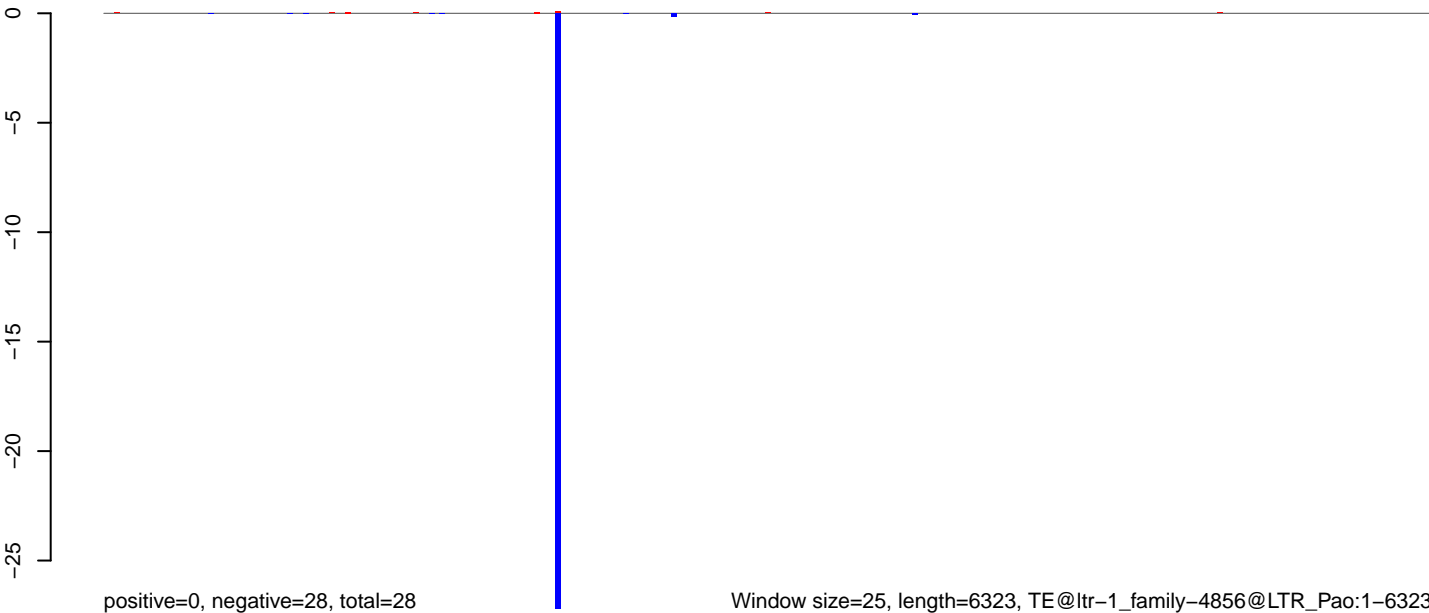
**AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep**



**AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep**



**AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep**



Window size=25, length=6323, TE@ltr-1\_family-4856@LTR\_Pao:1-6323

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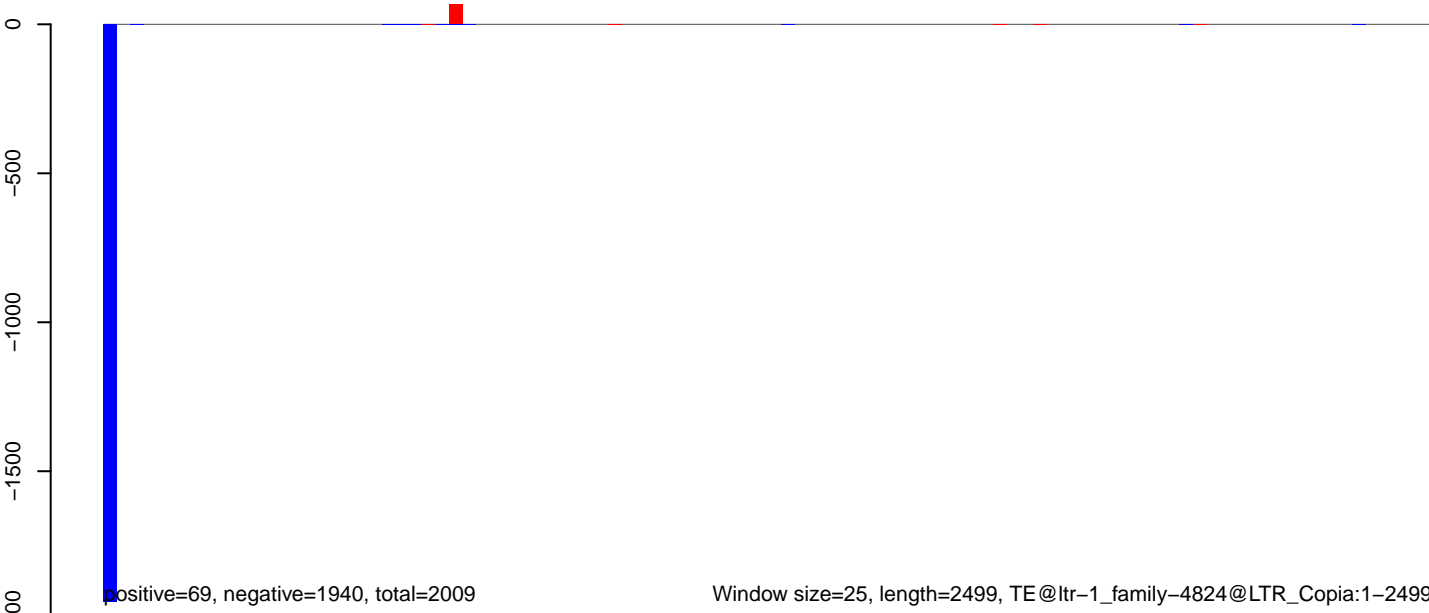
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AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



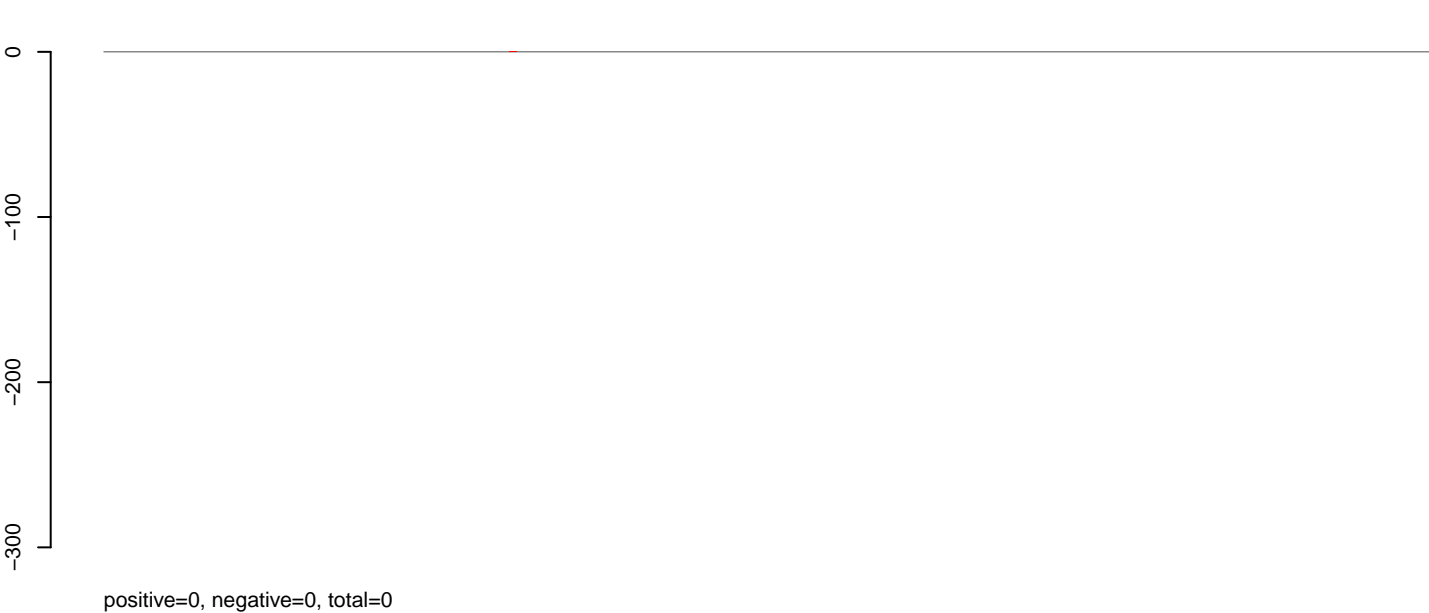
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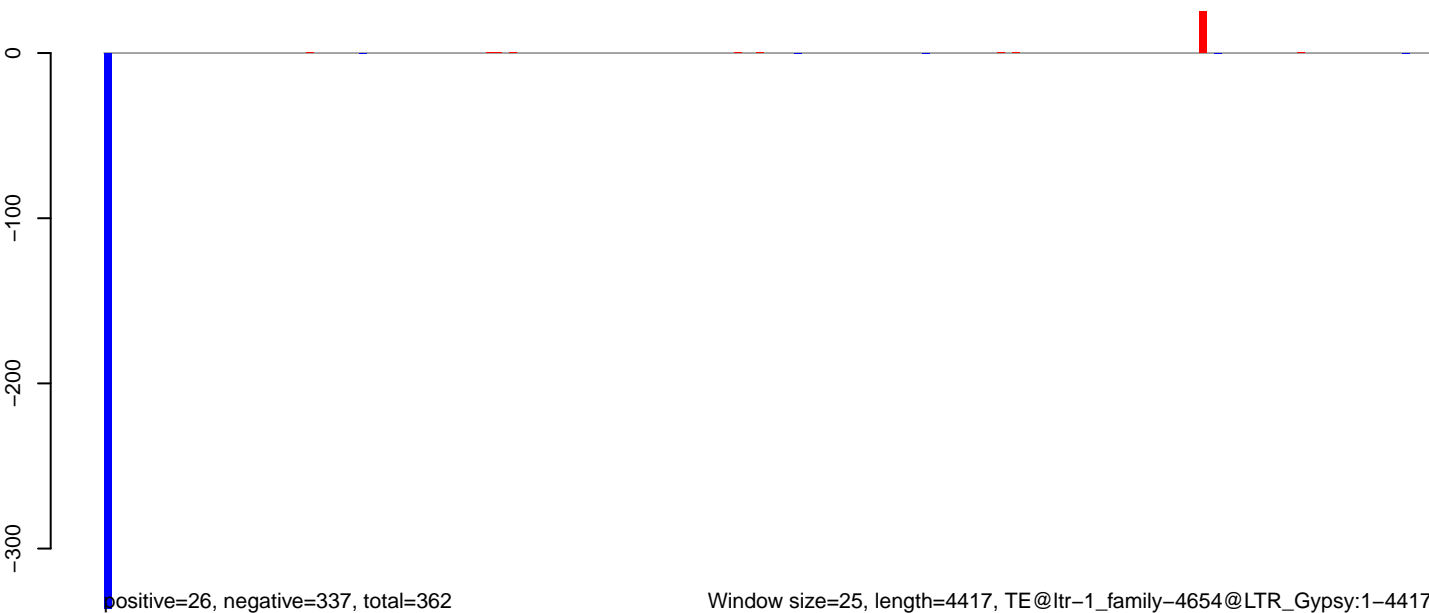
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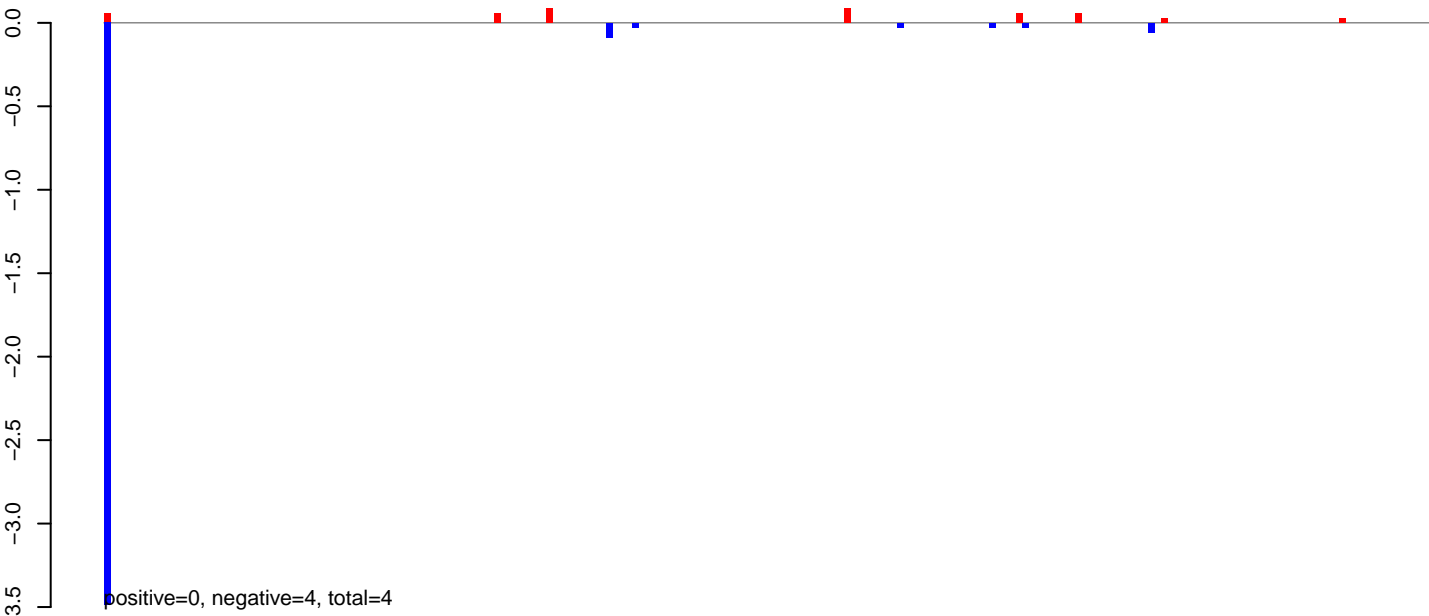
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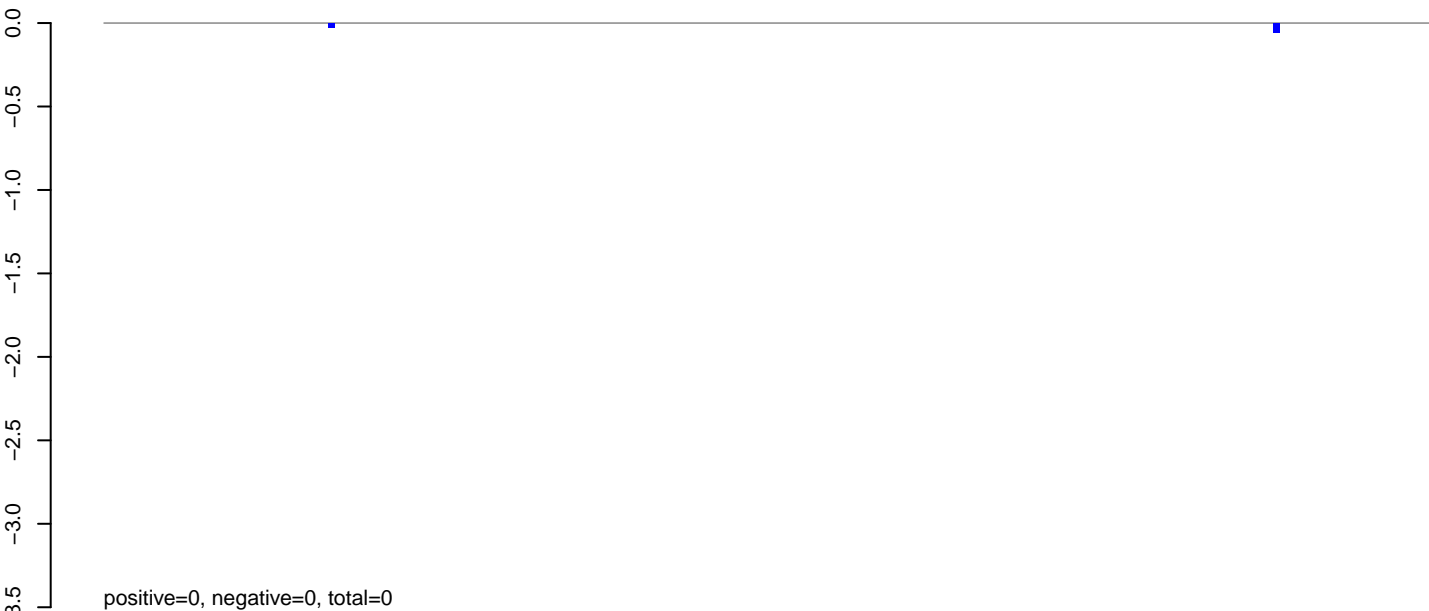
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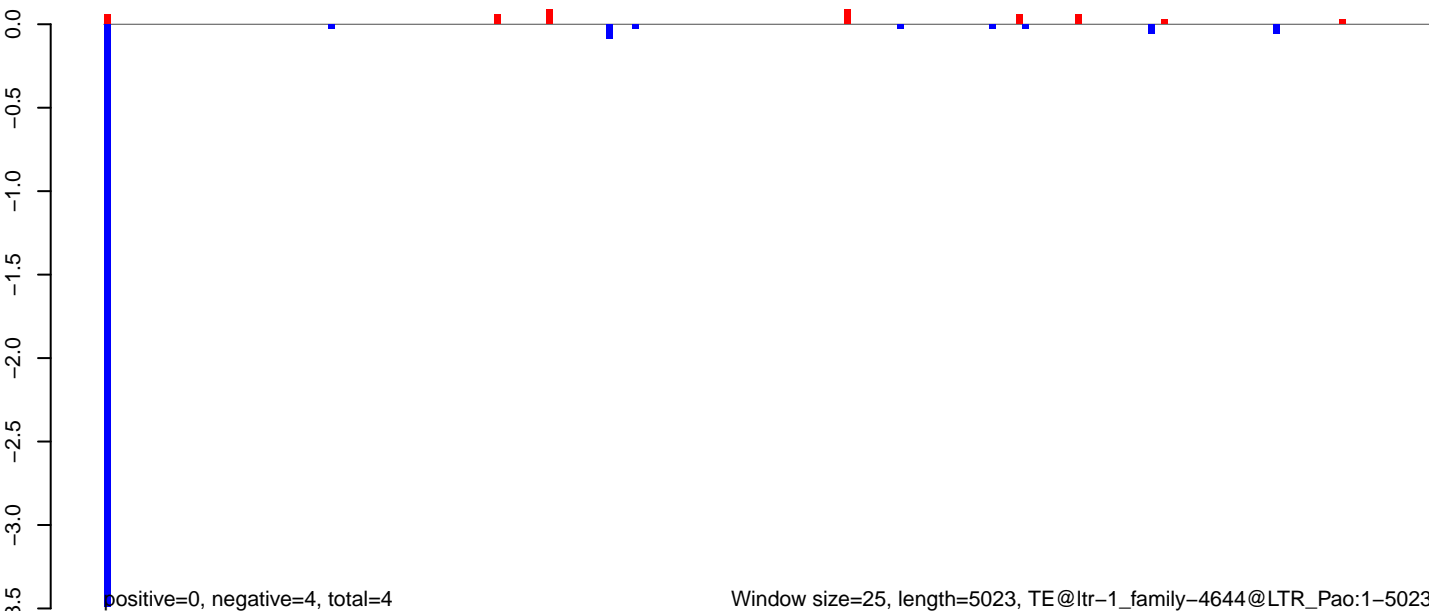
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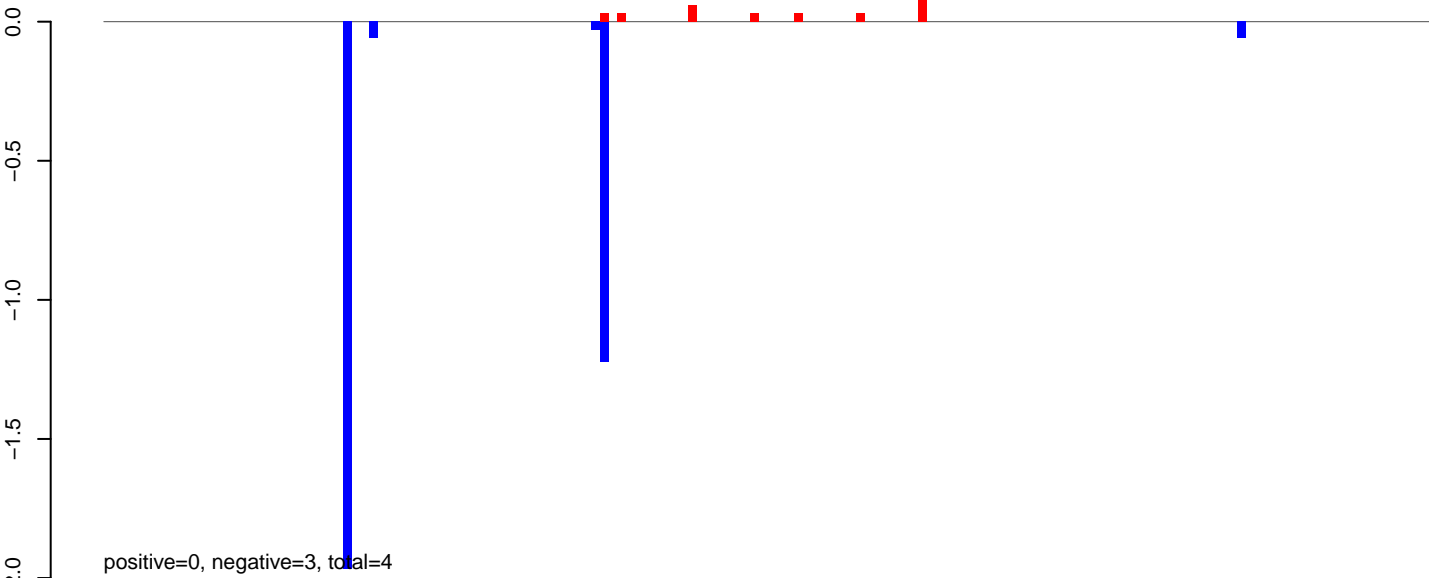
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AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep



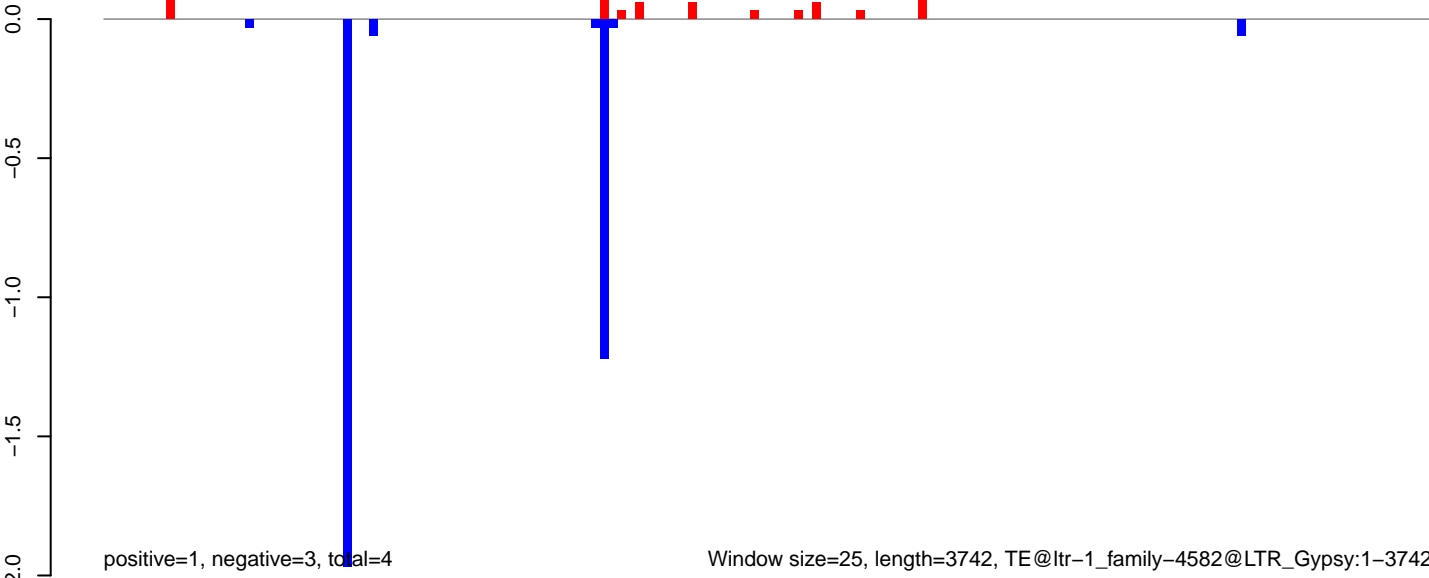
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AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep

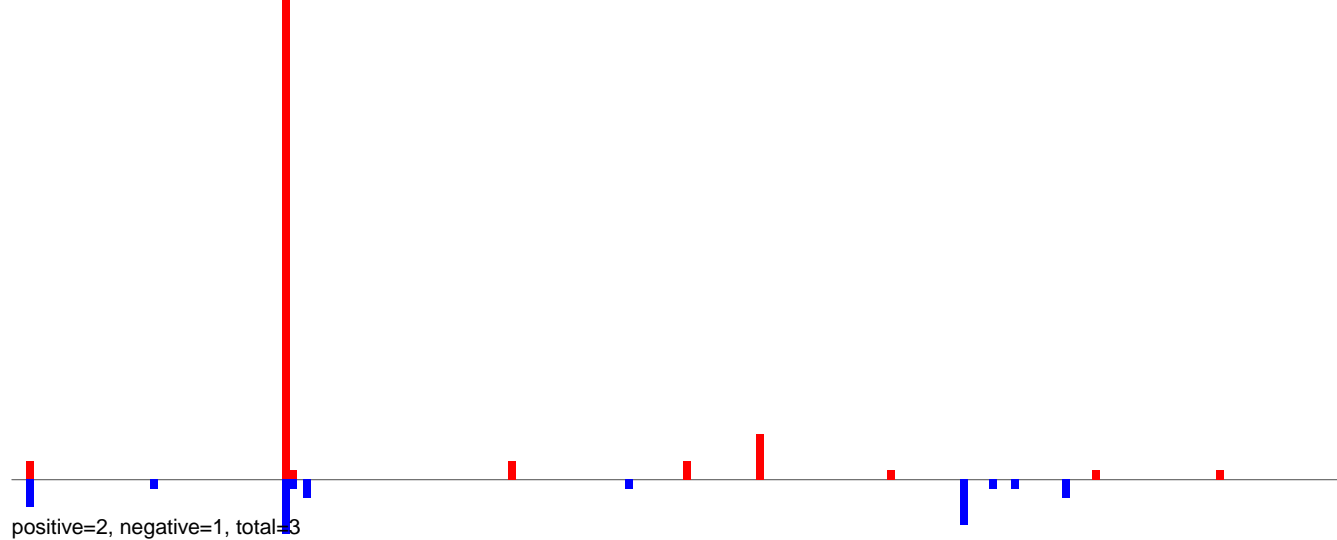


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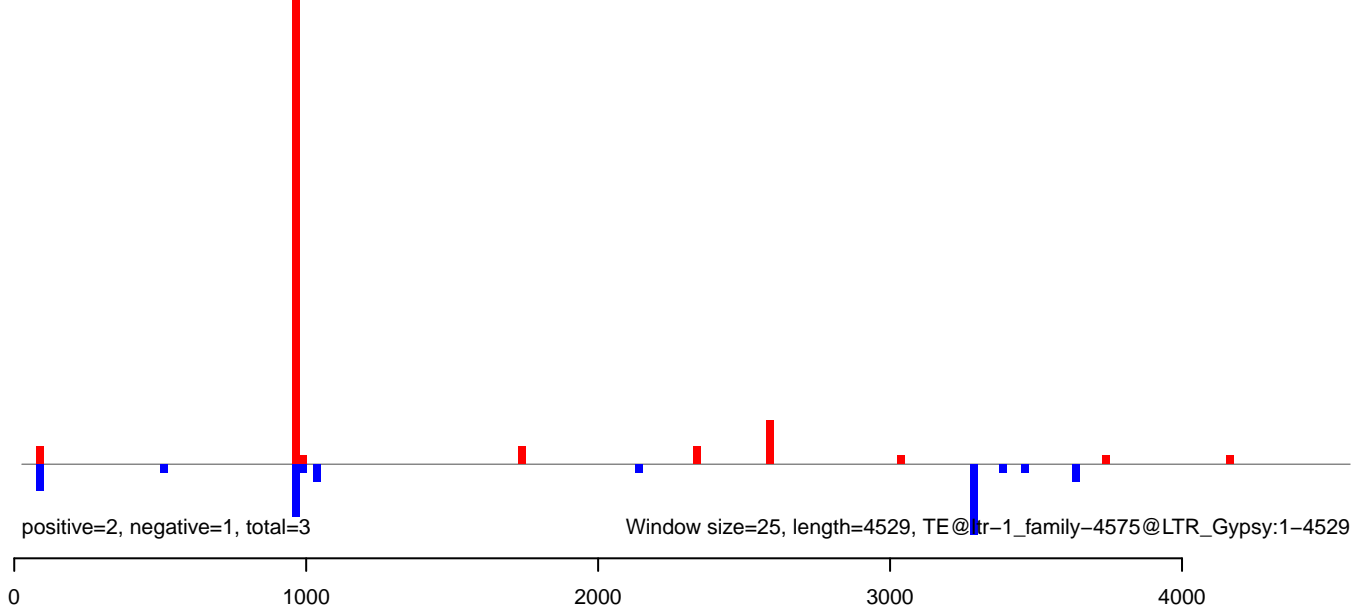
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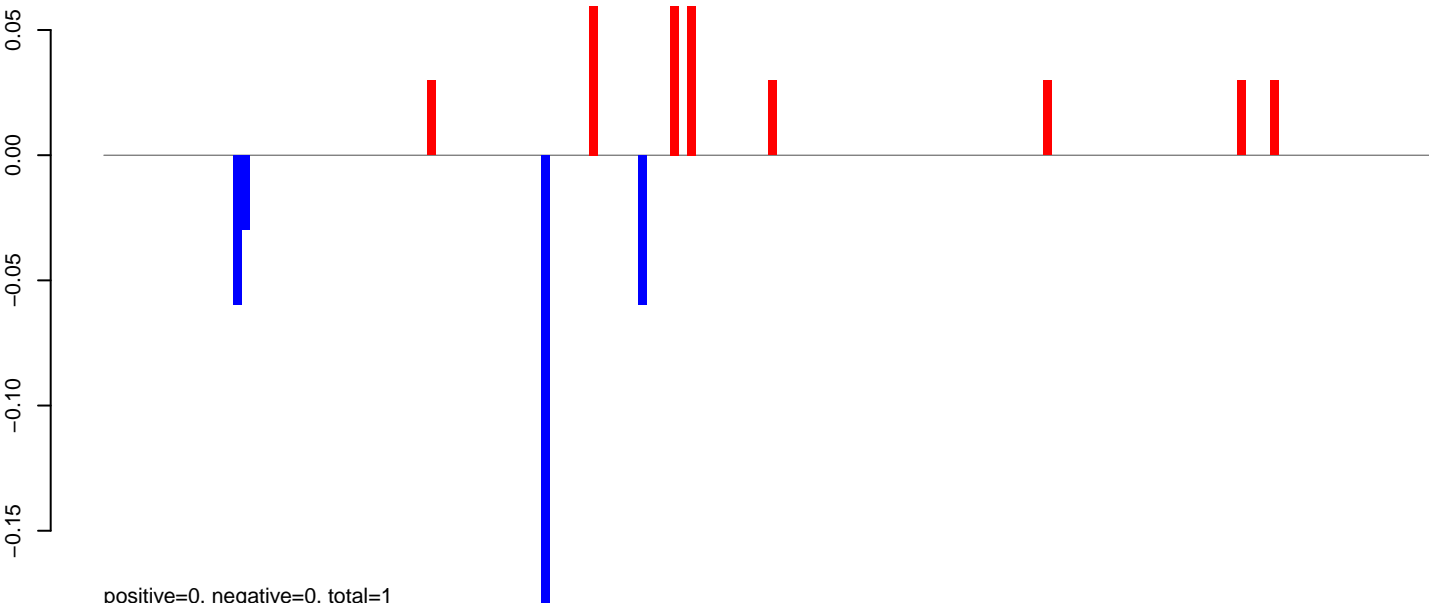
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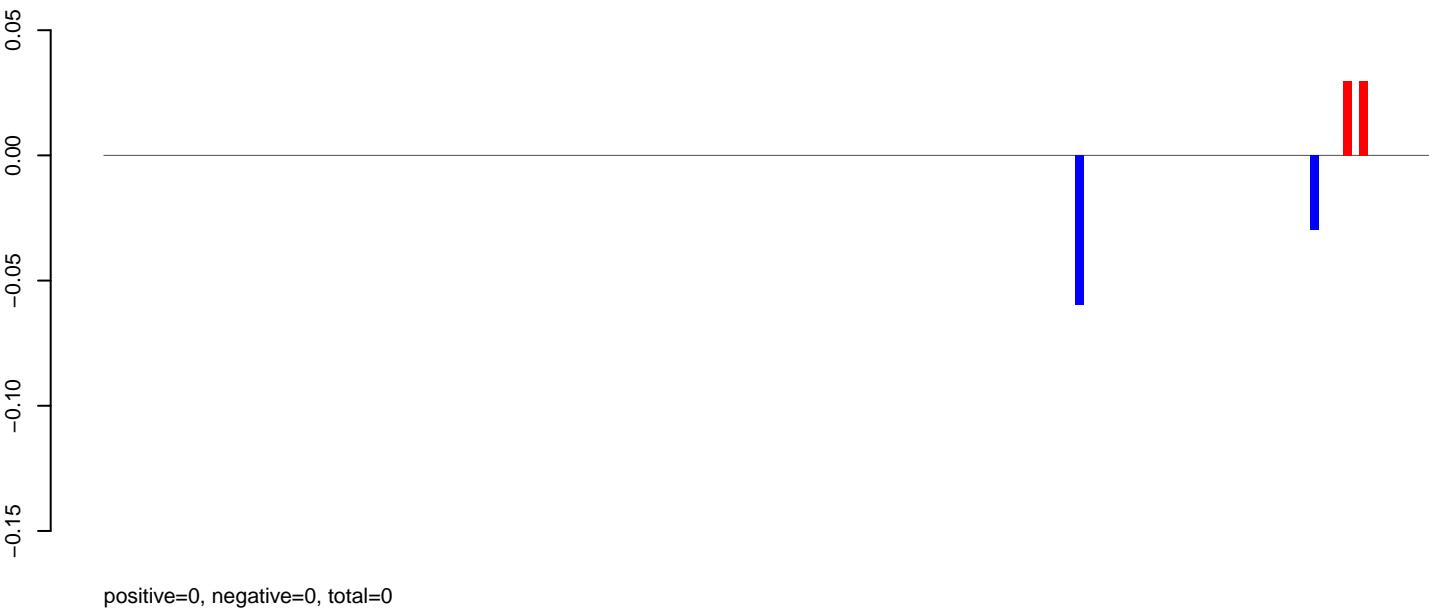
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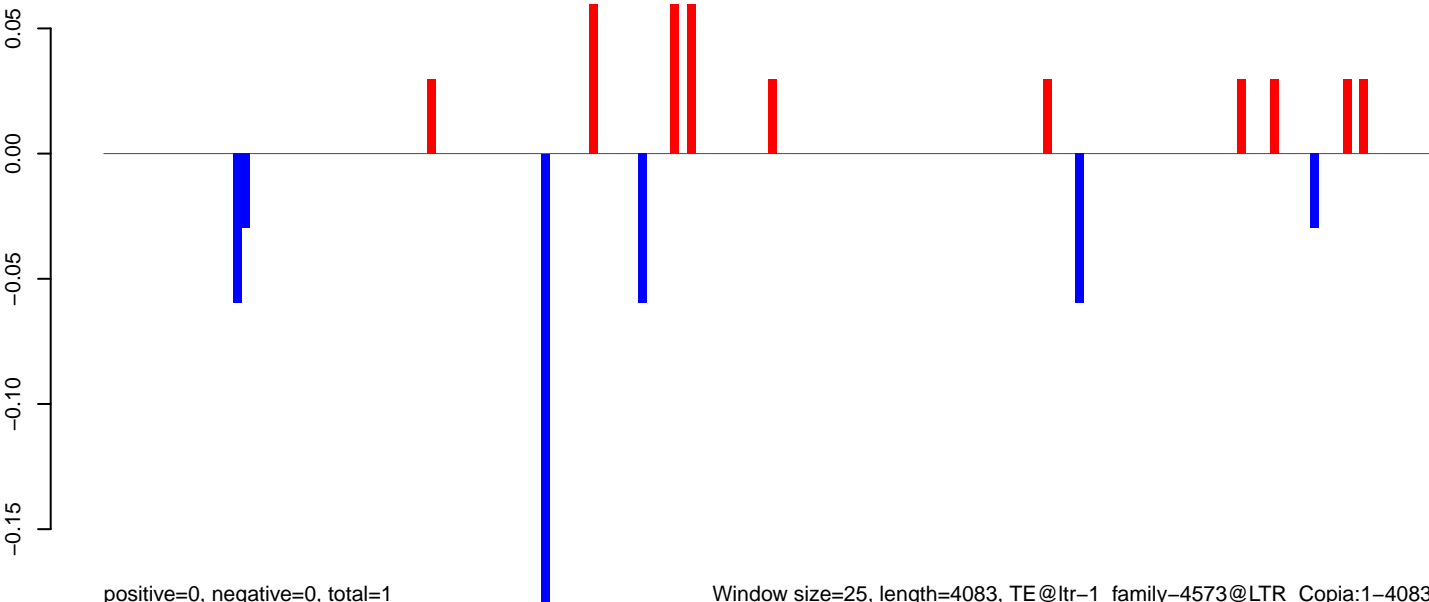
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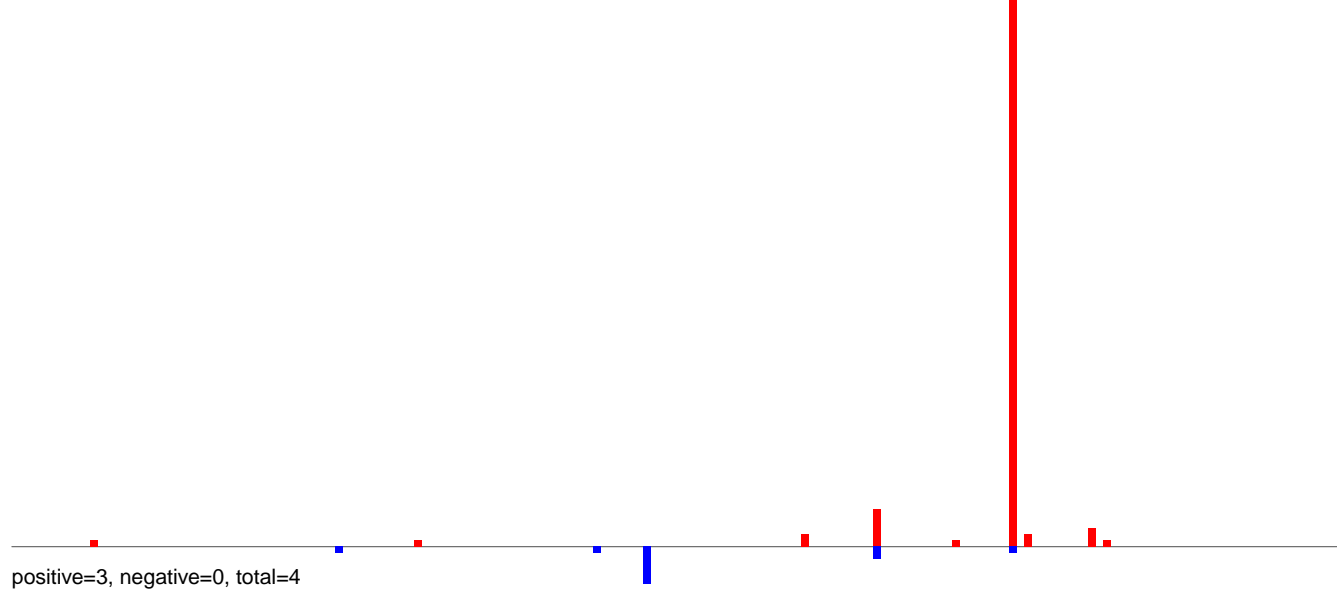
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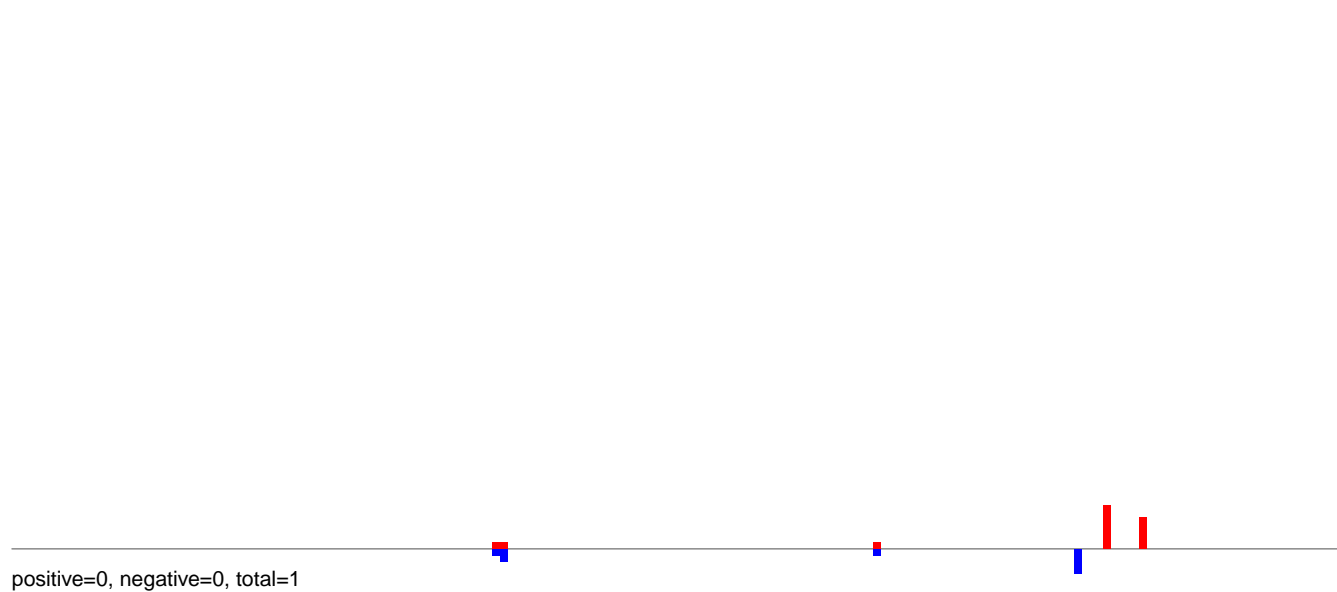
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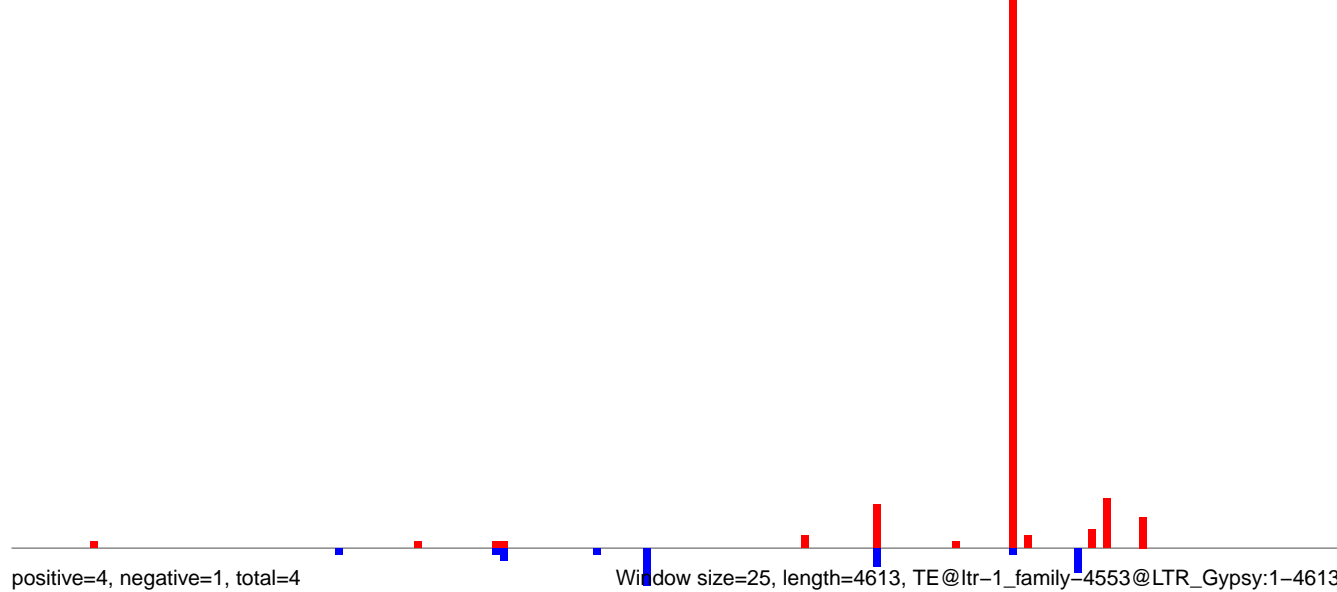
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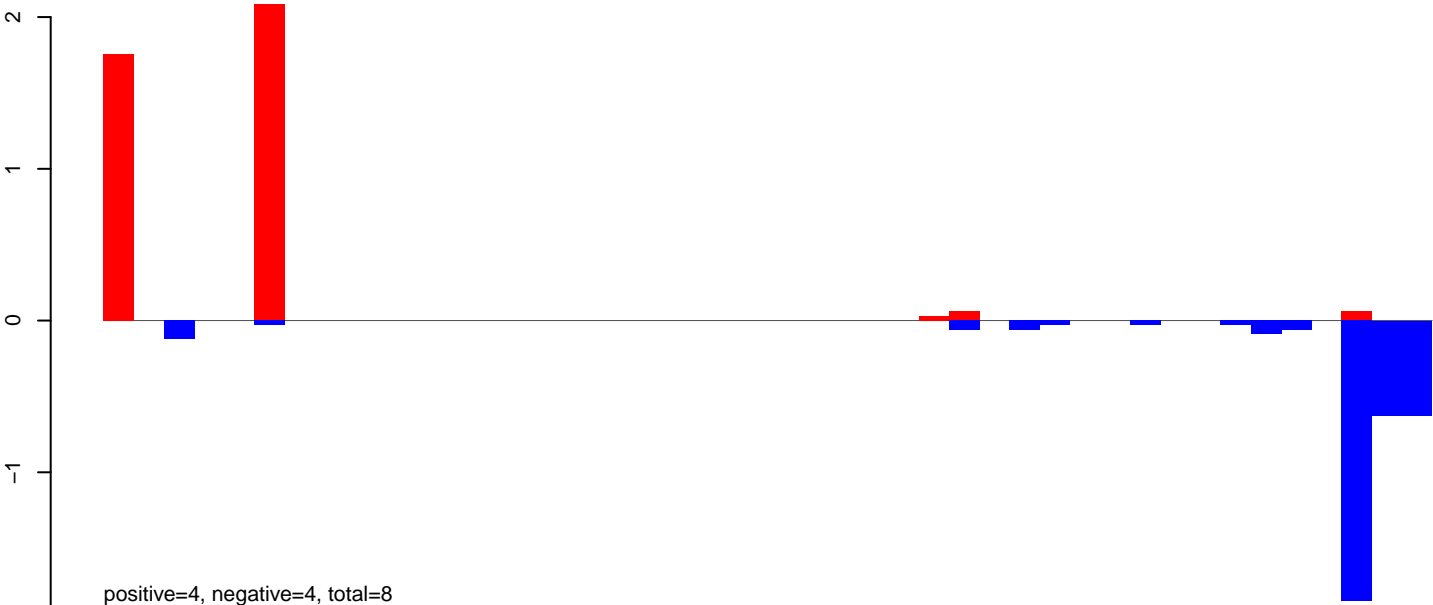
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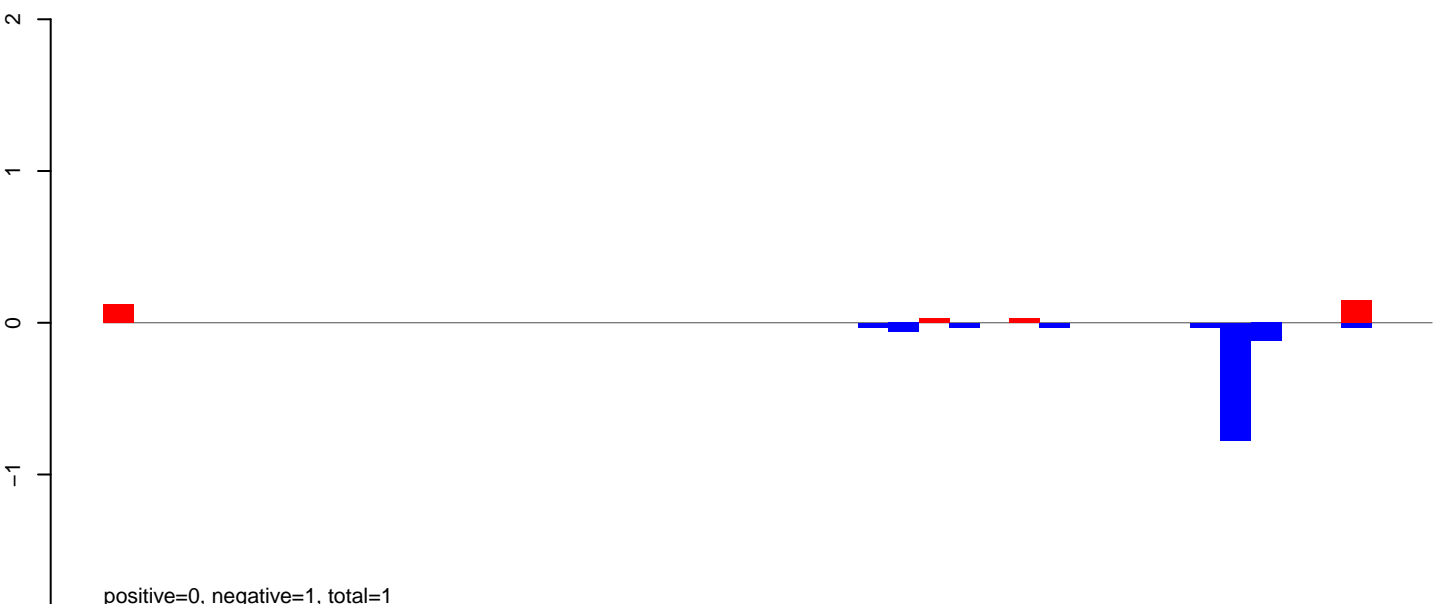
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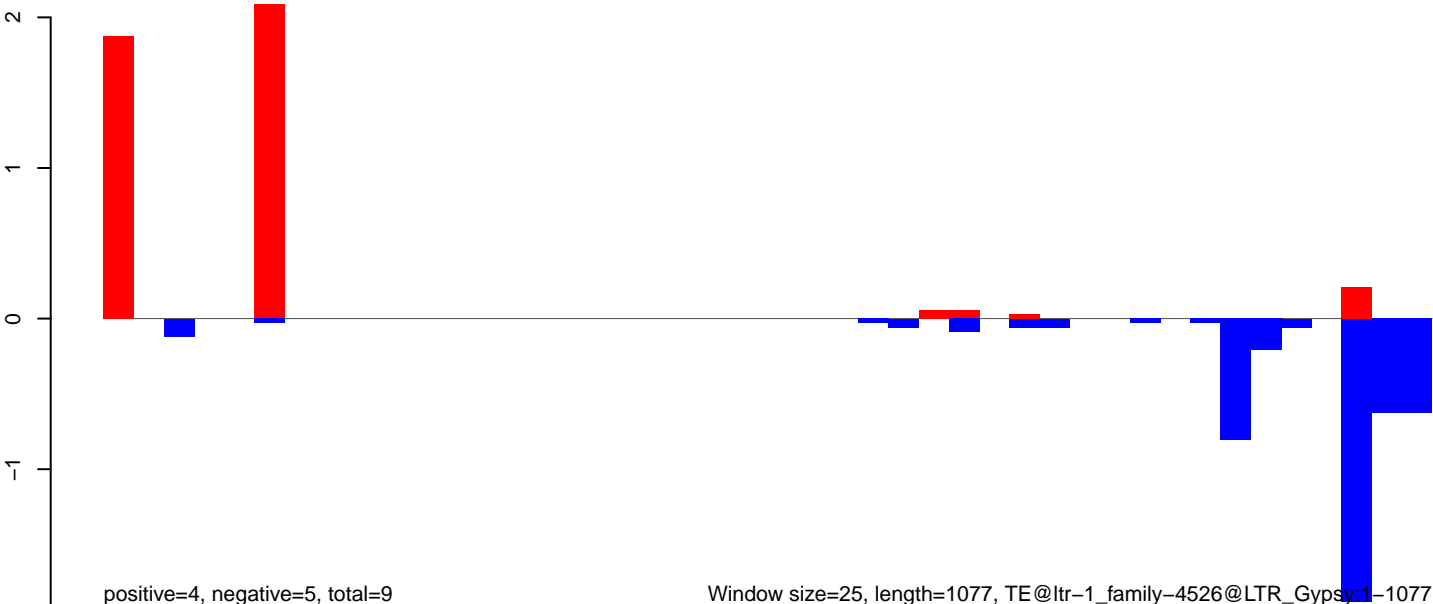
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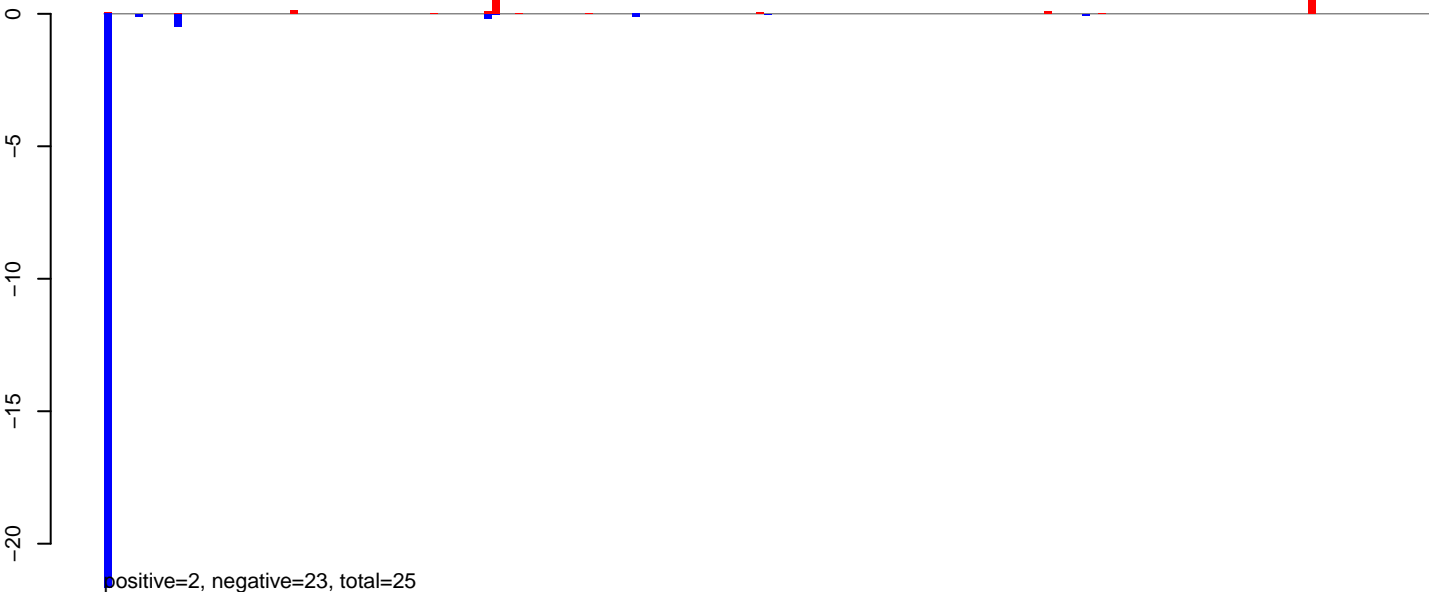
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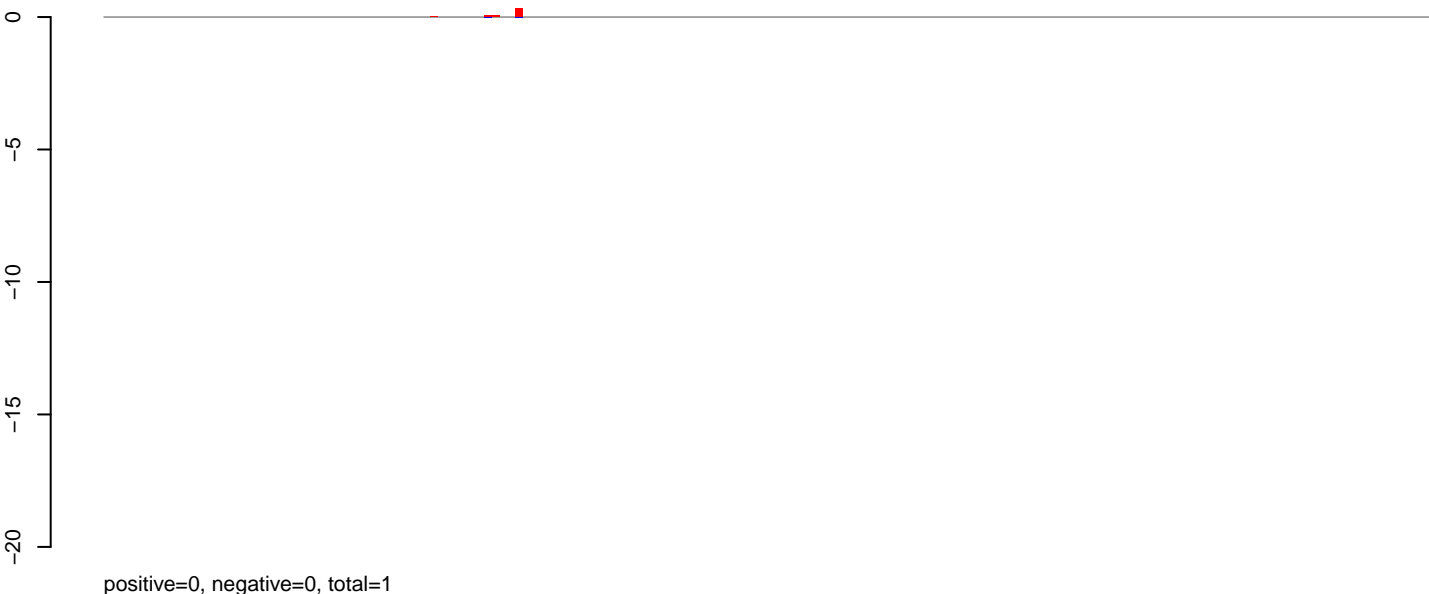
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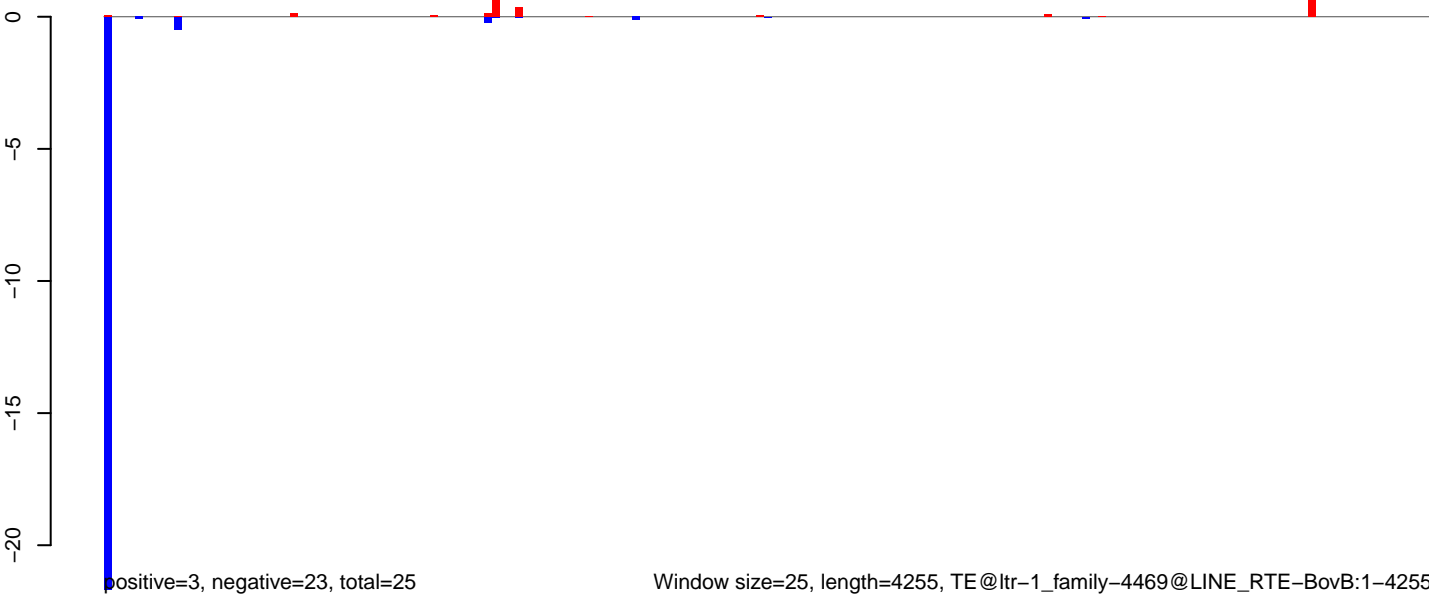
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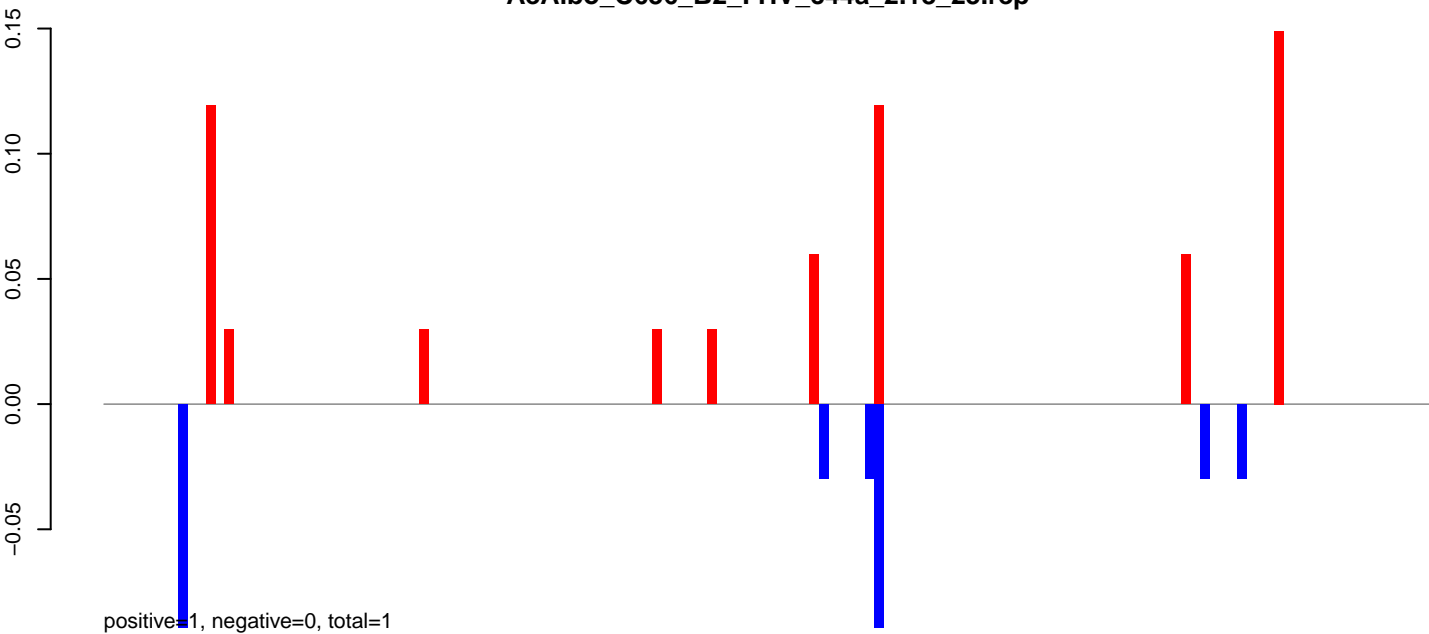
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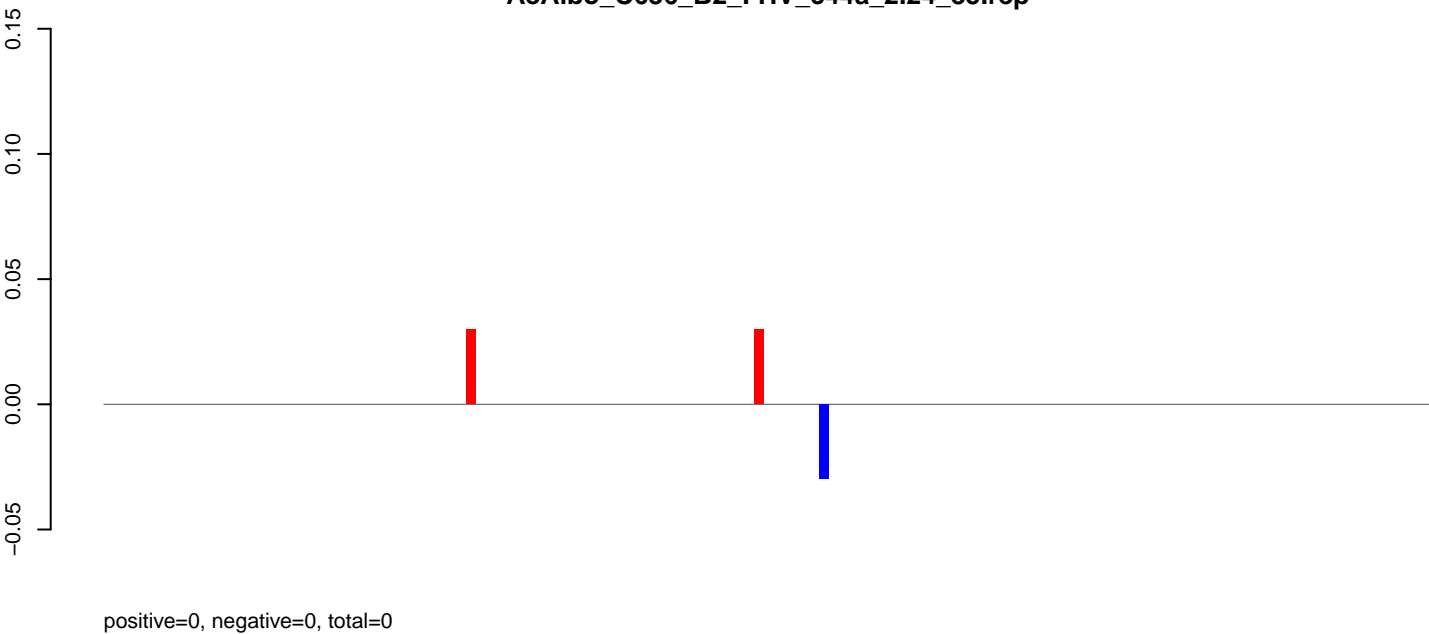
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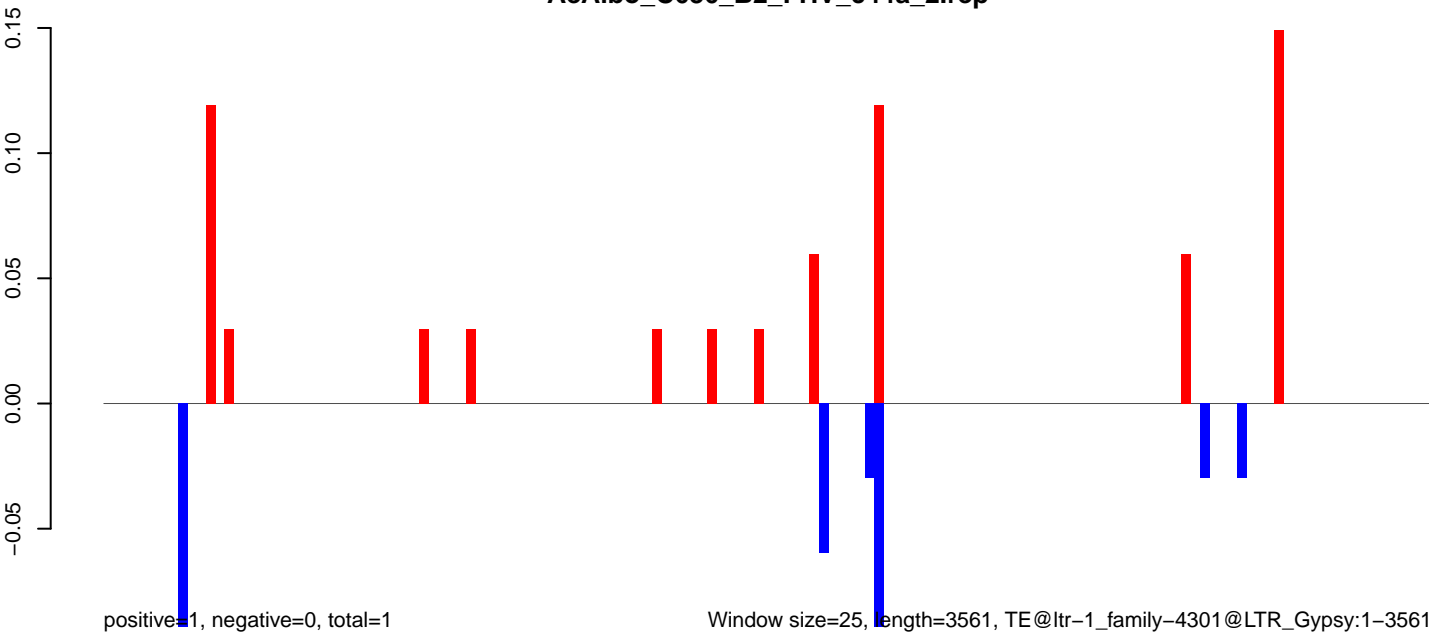
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AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep



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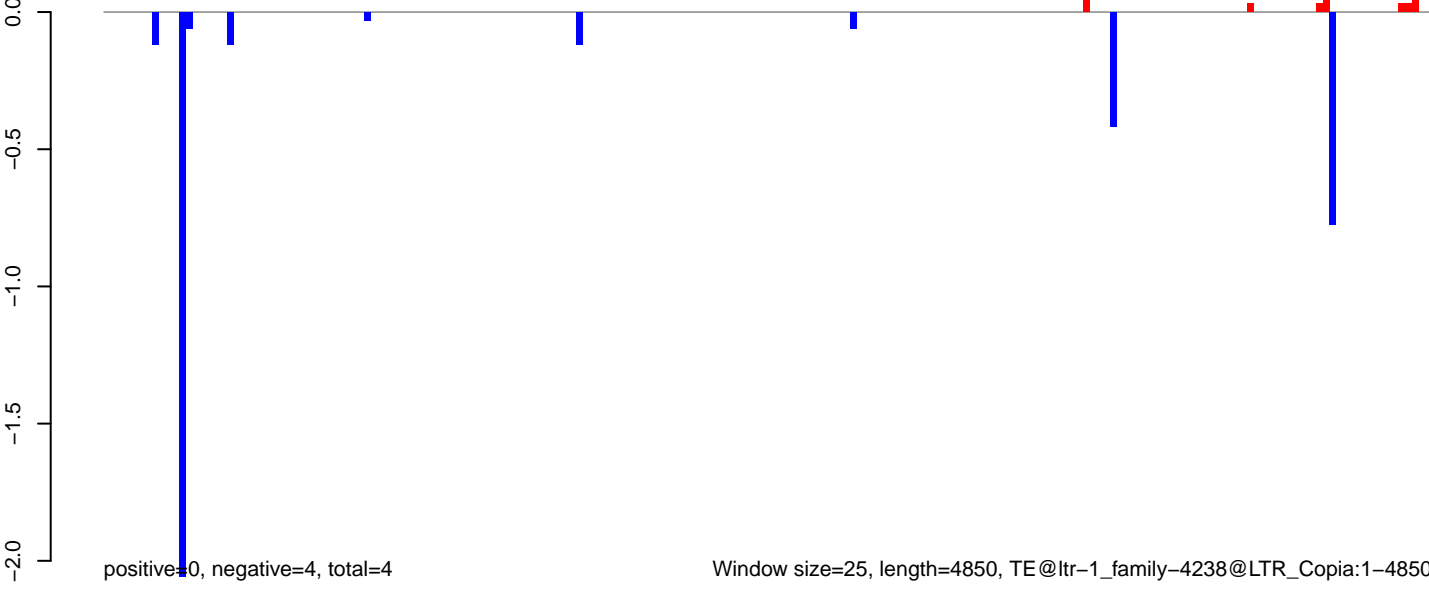
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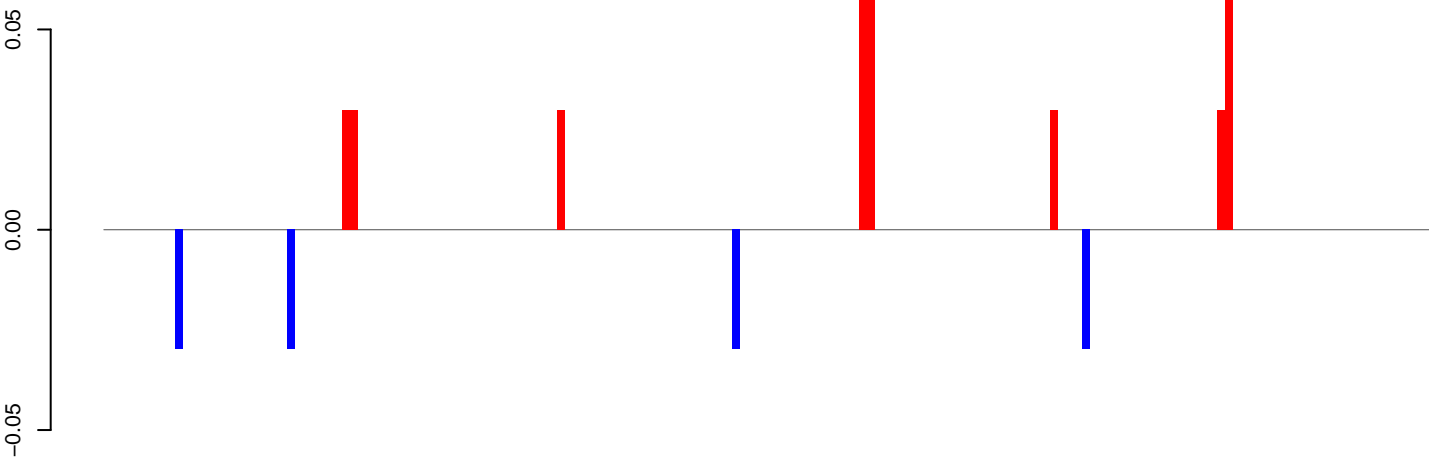
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AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep

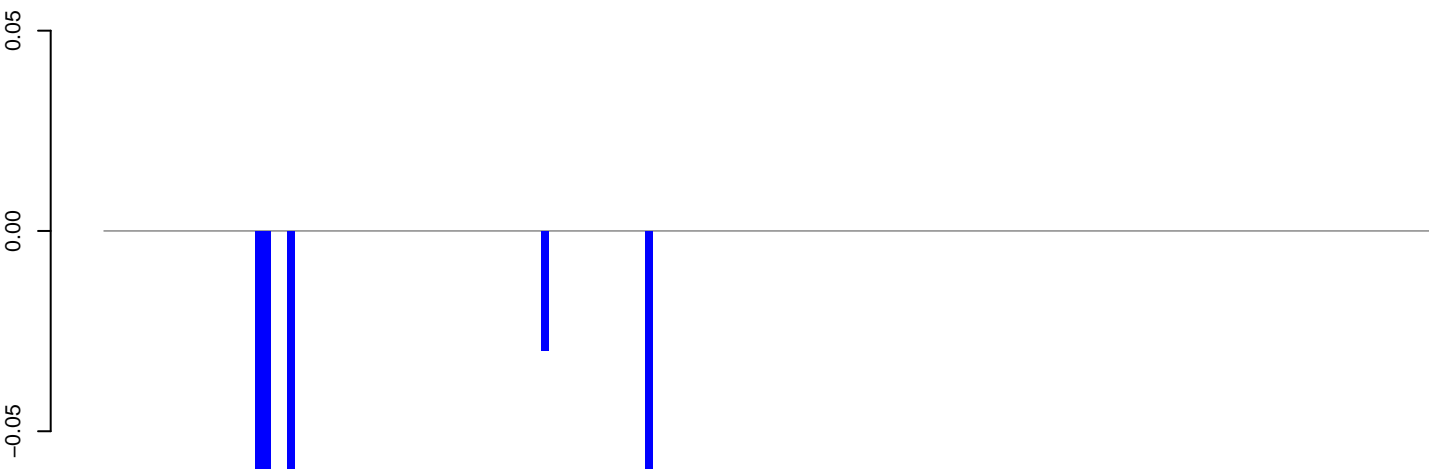


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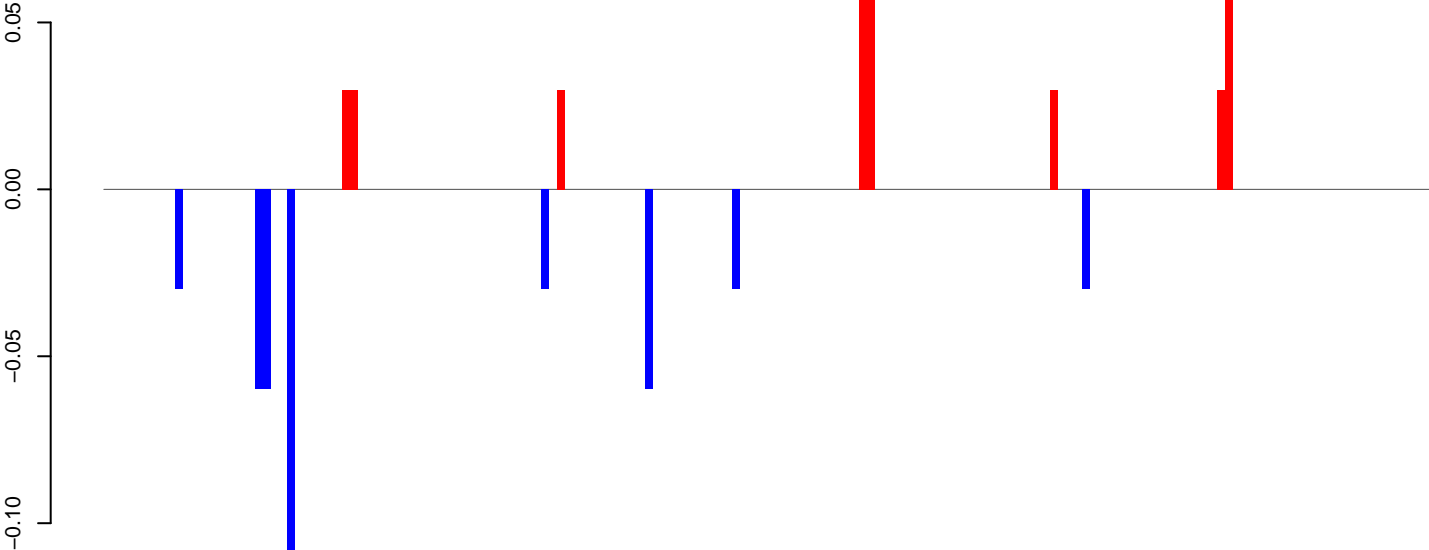
positive=0, negative=0, total=0

AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



positive=0, negative=0, total=0

AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep



positive=0, negative=0, total=1

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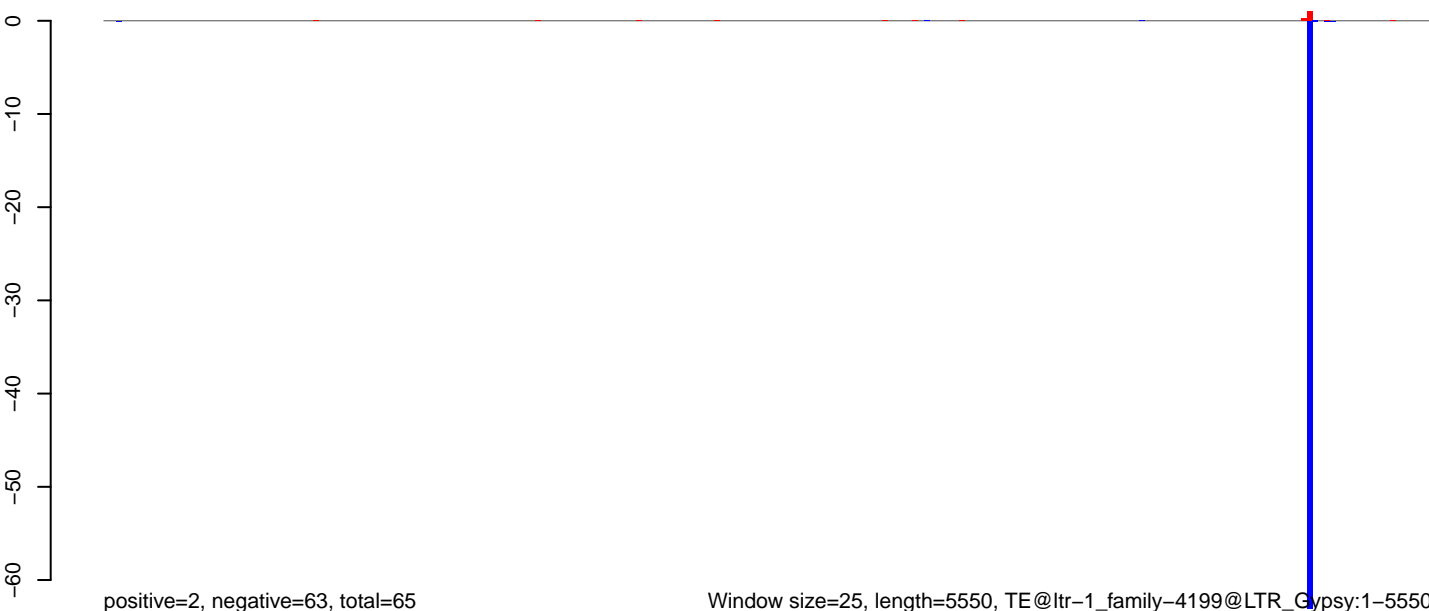
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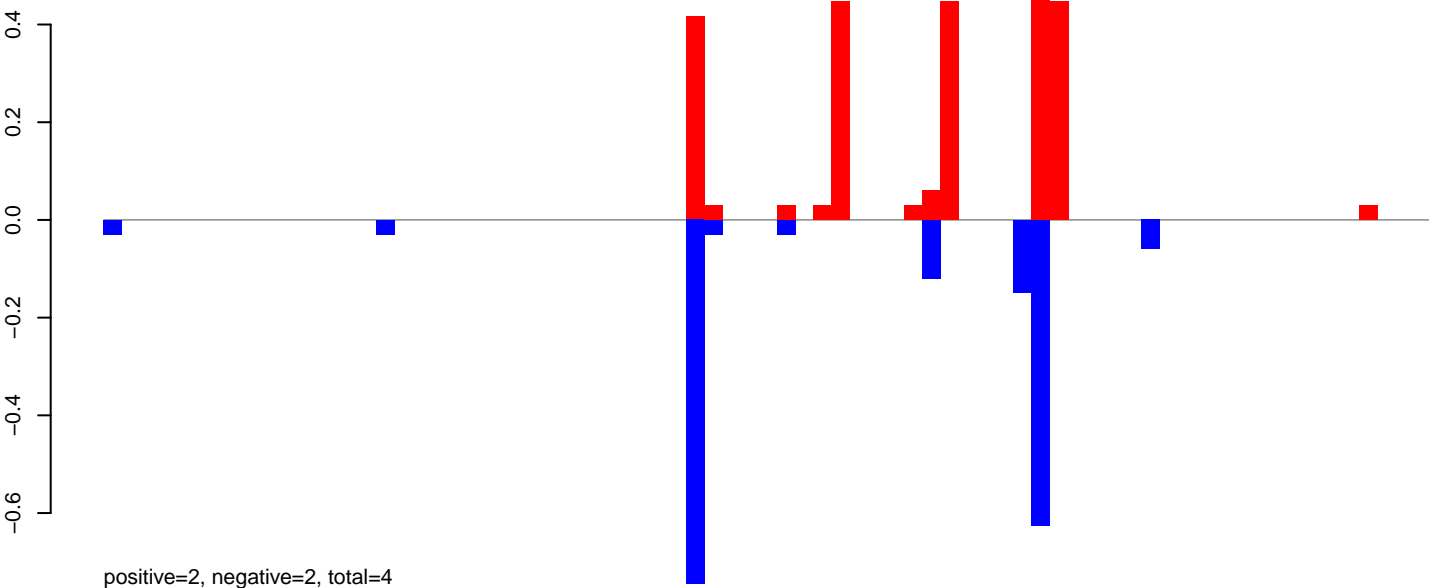
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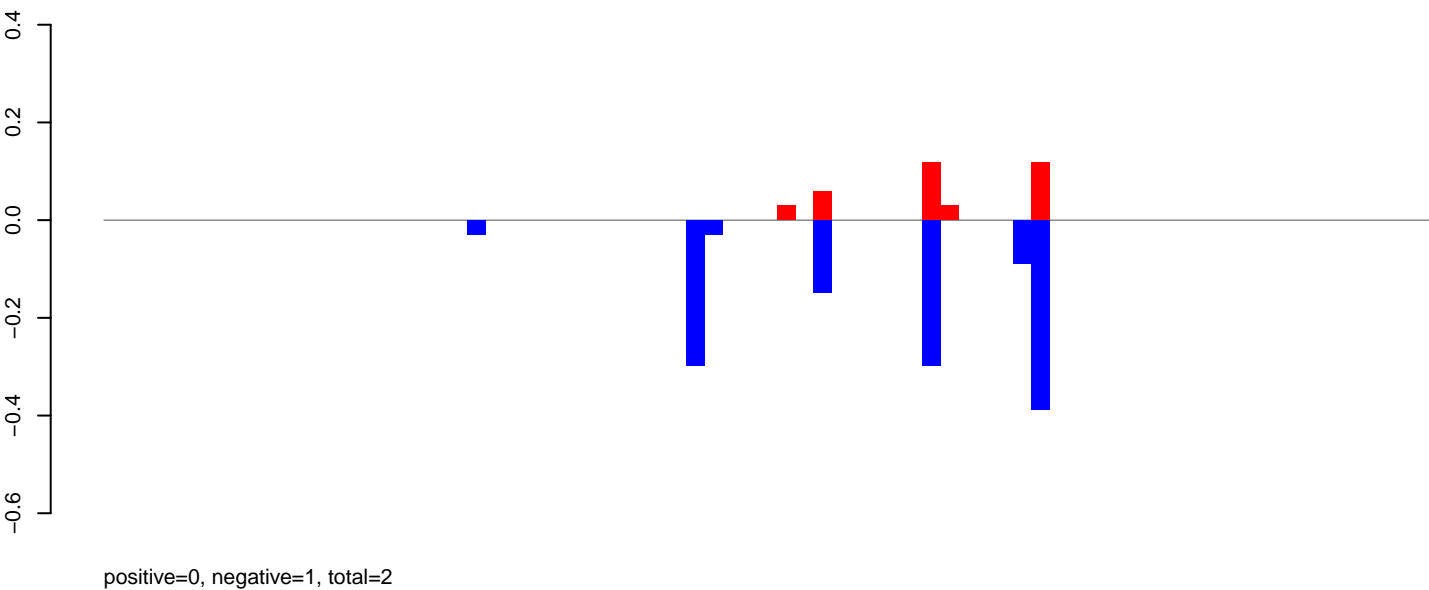
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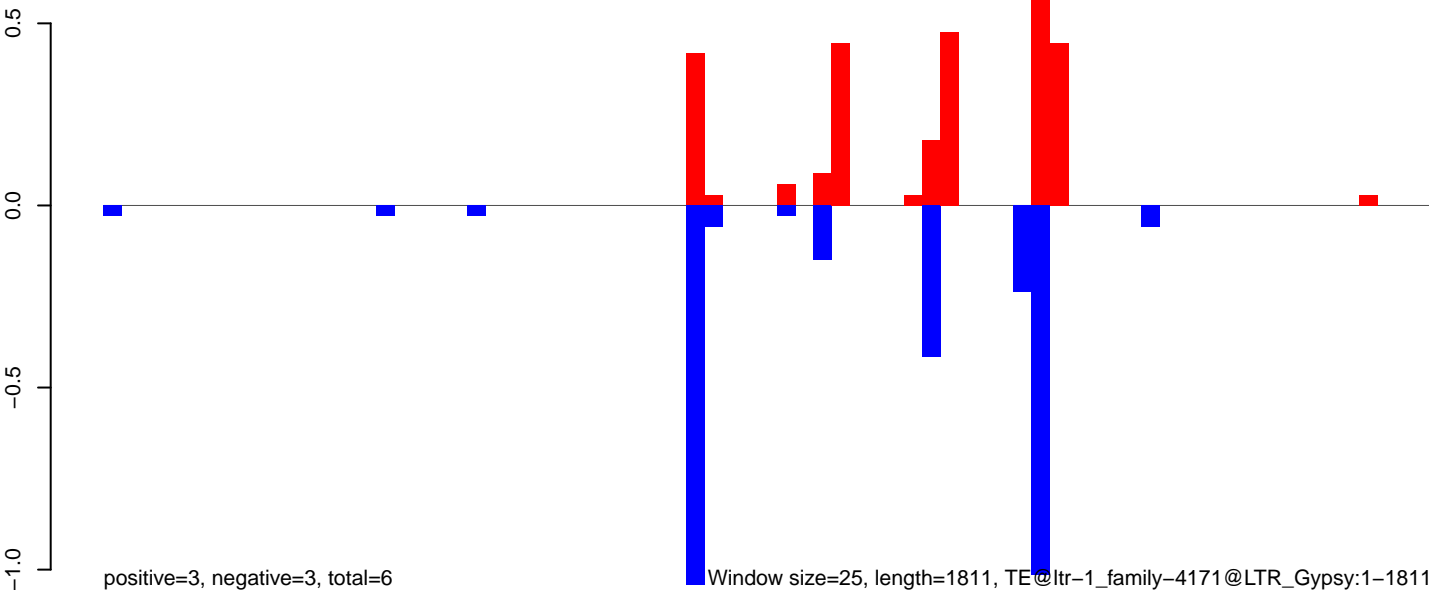
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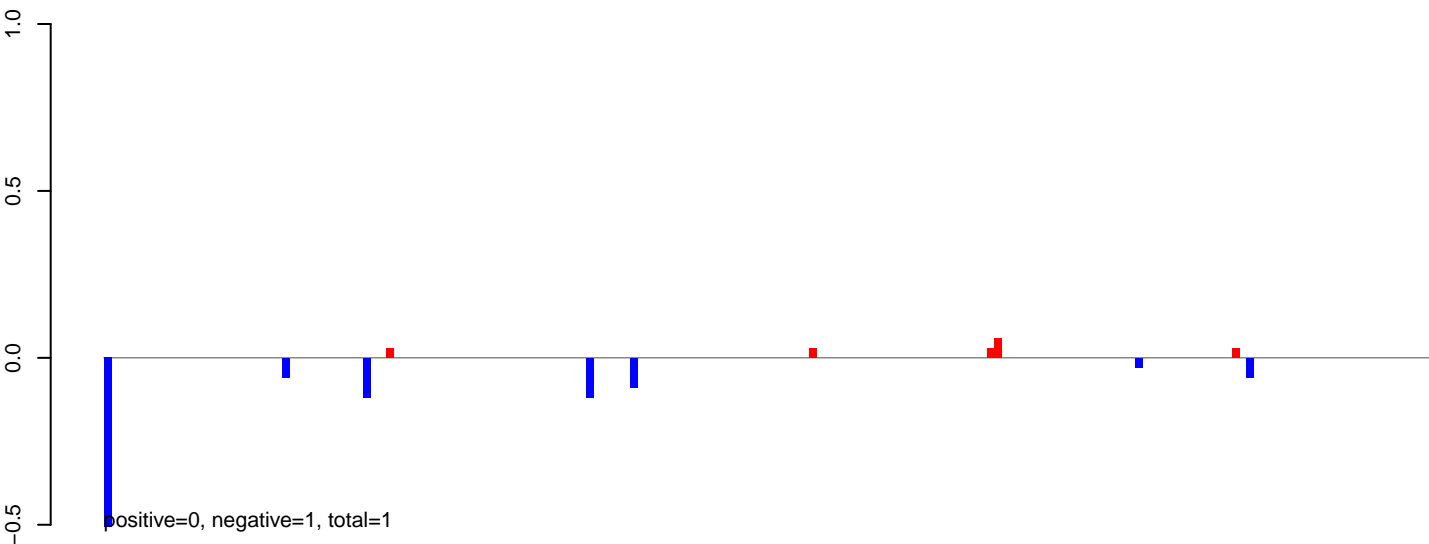
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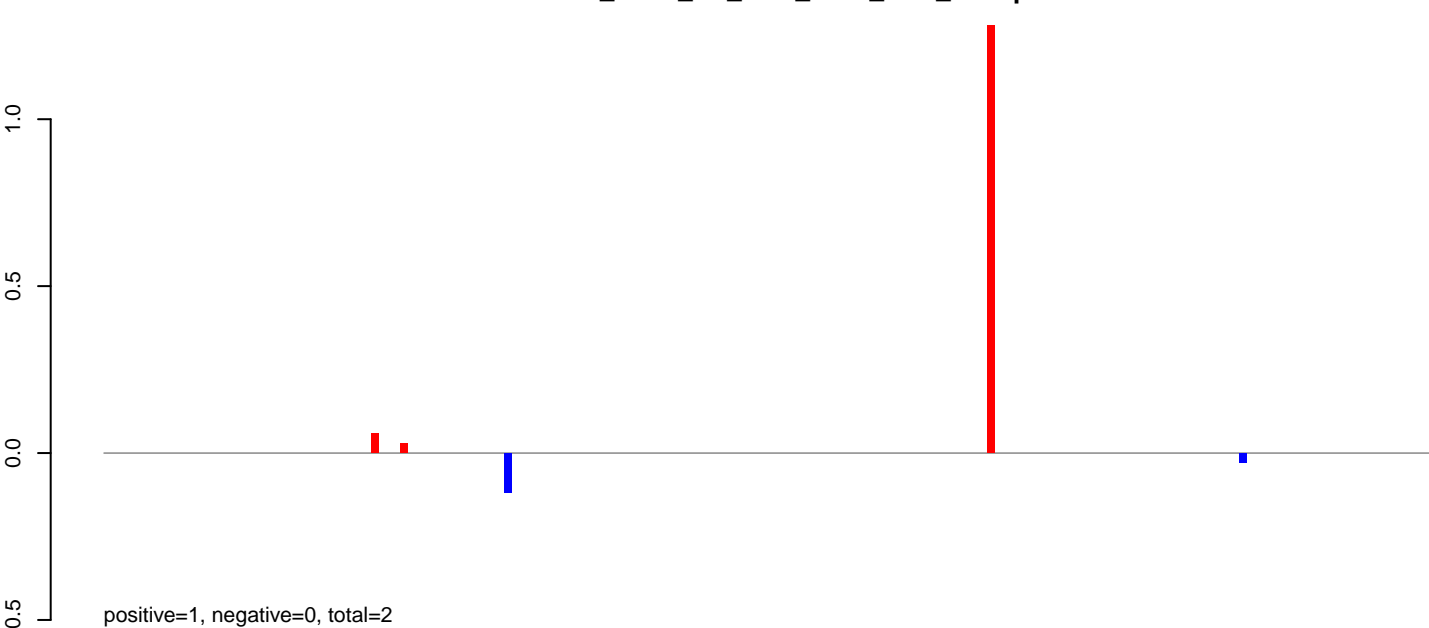
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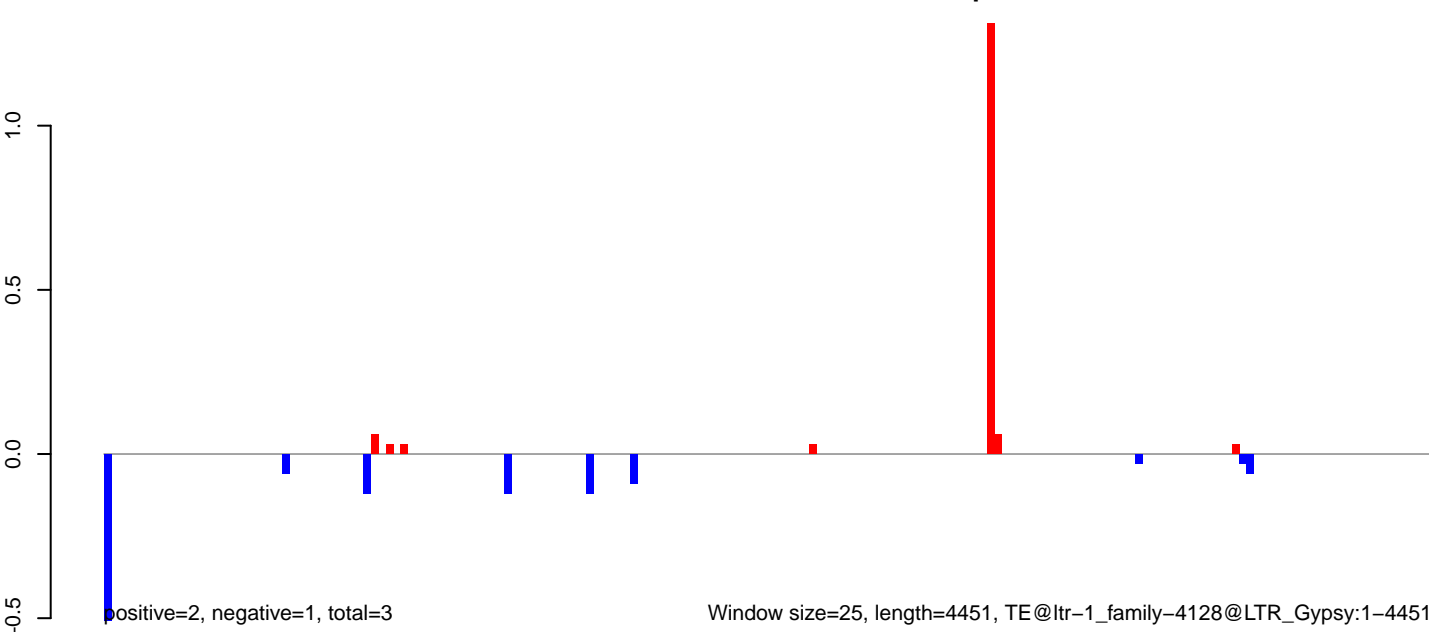
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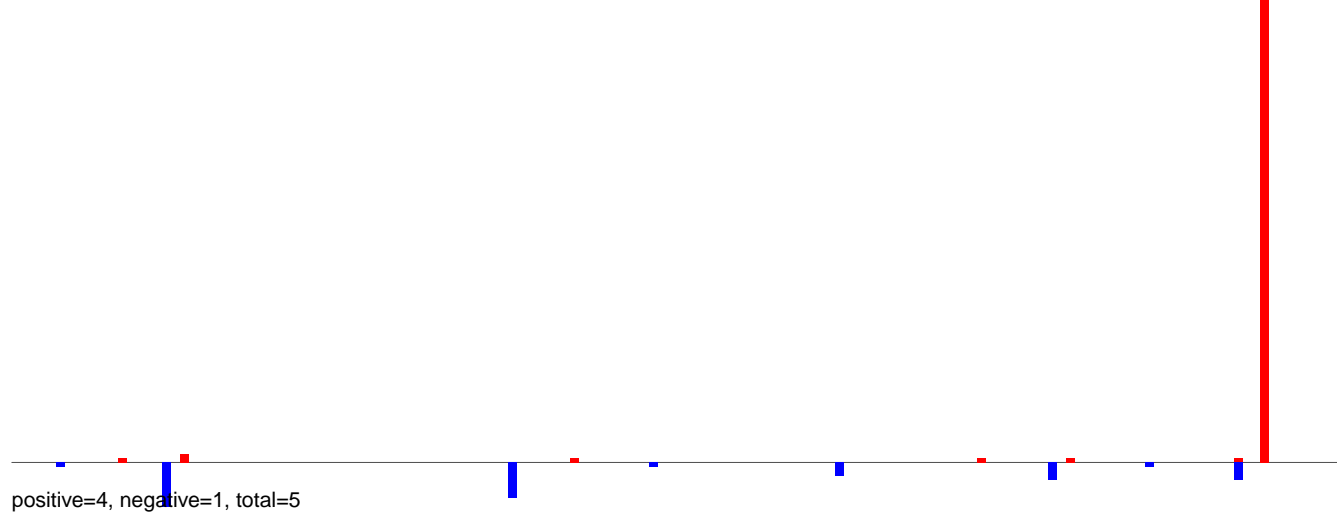
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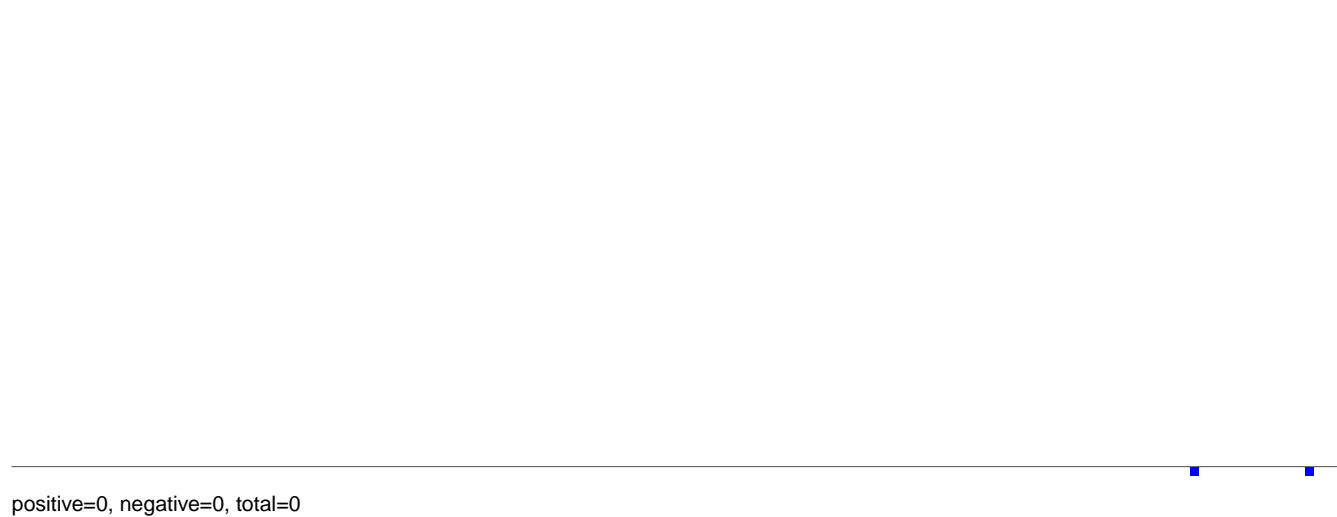
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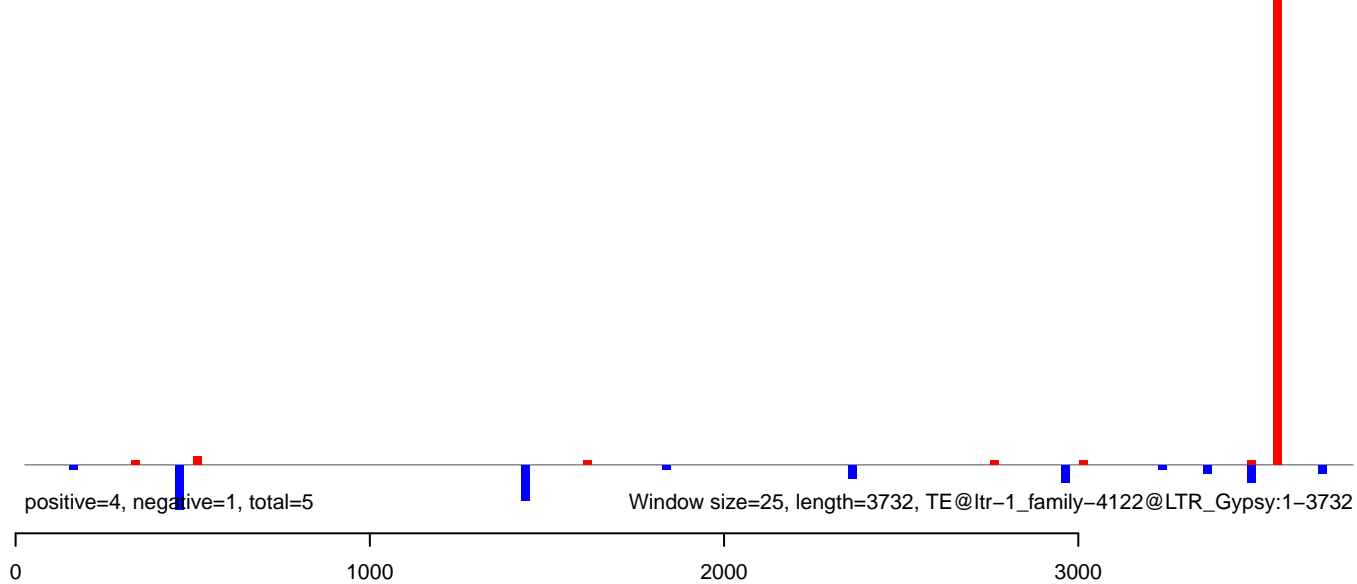
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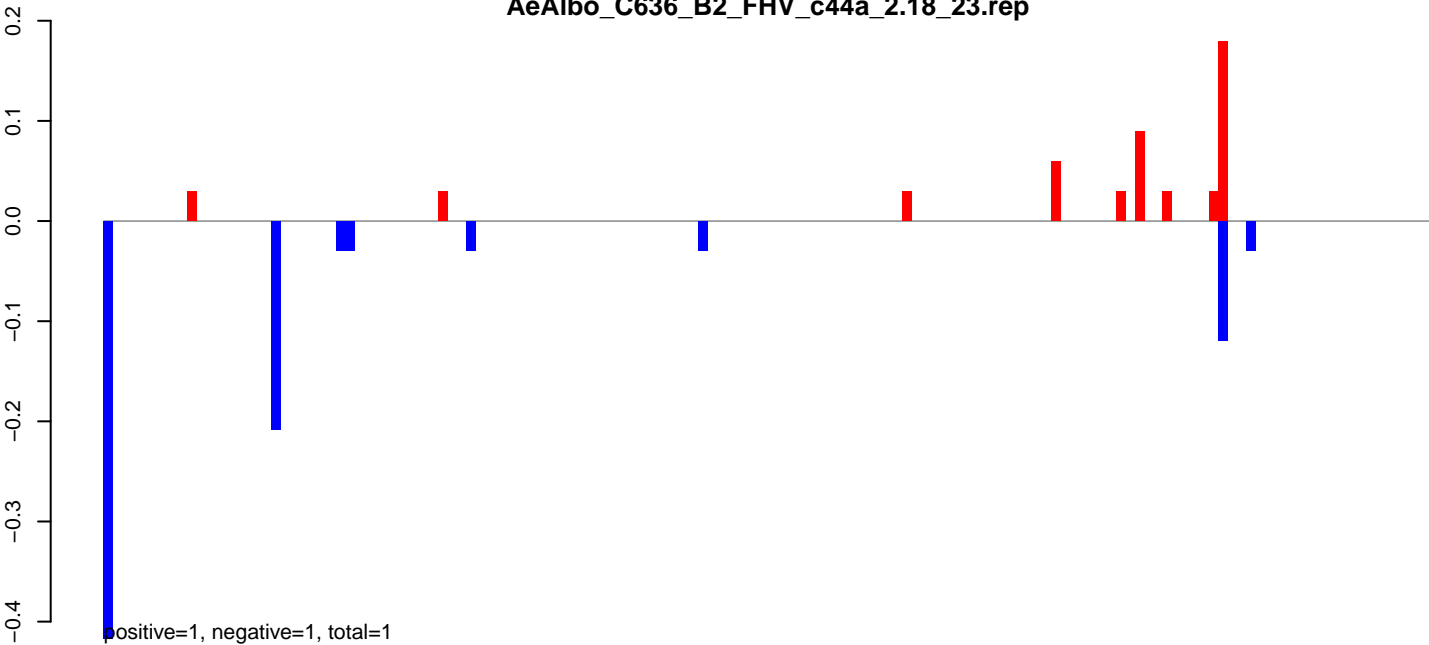
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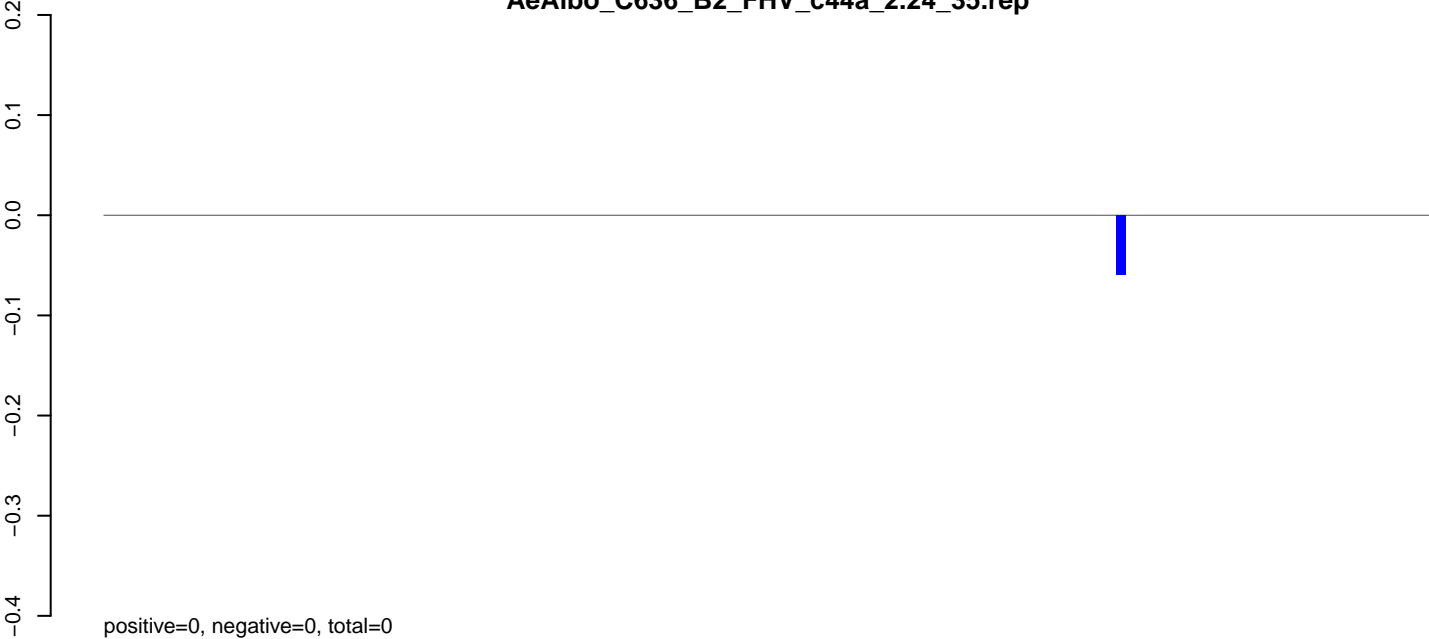
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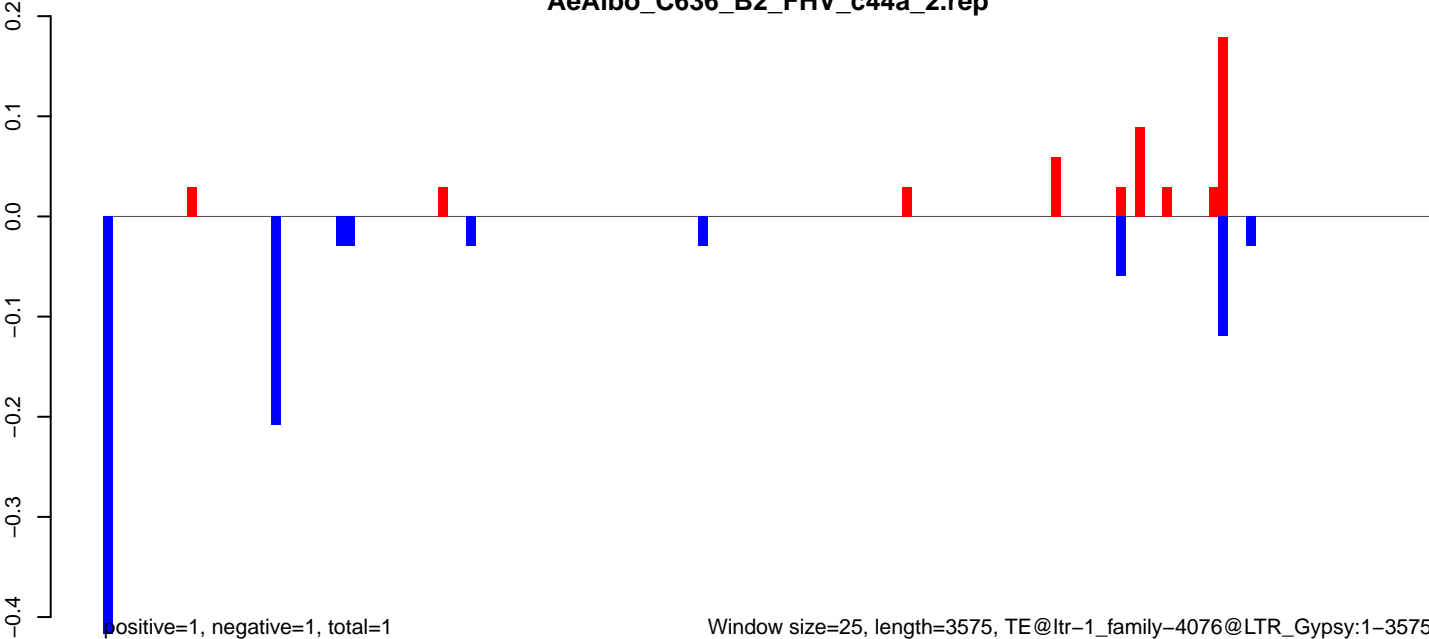
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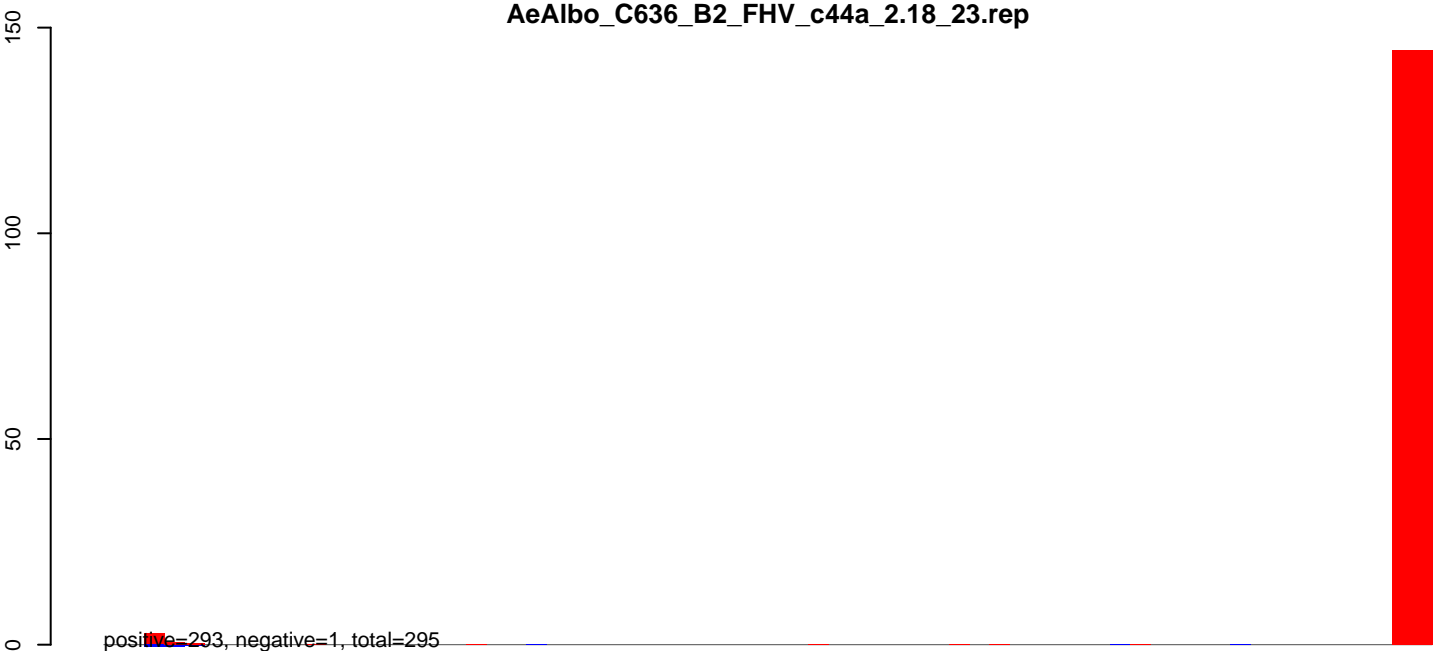
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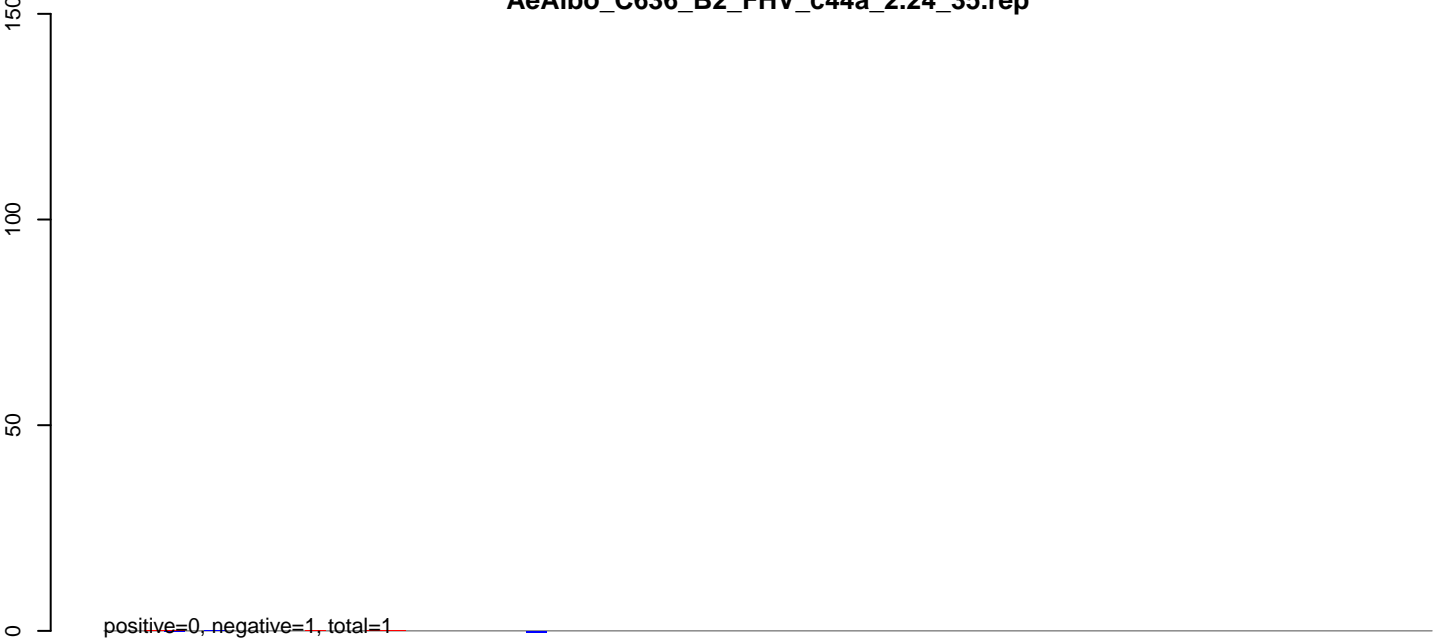
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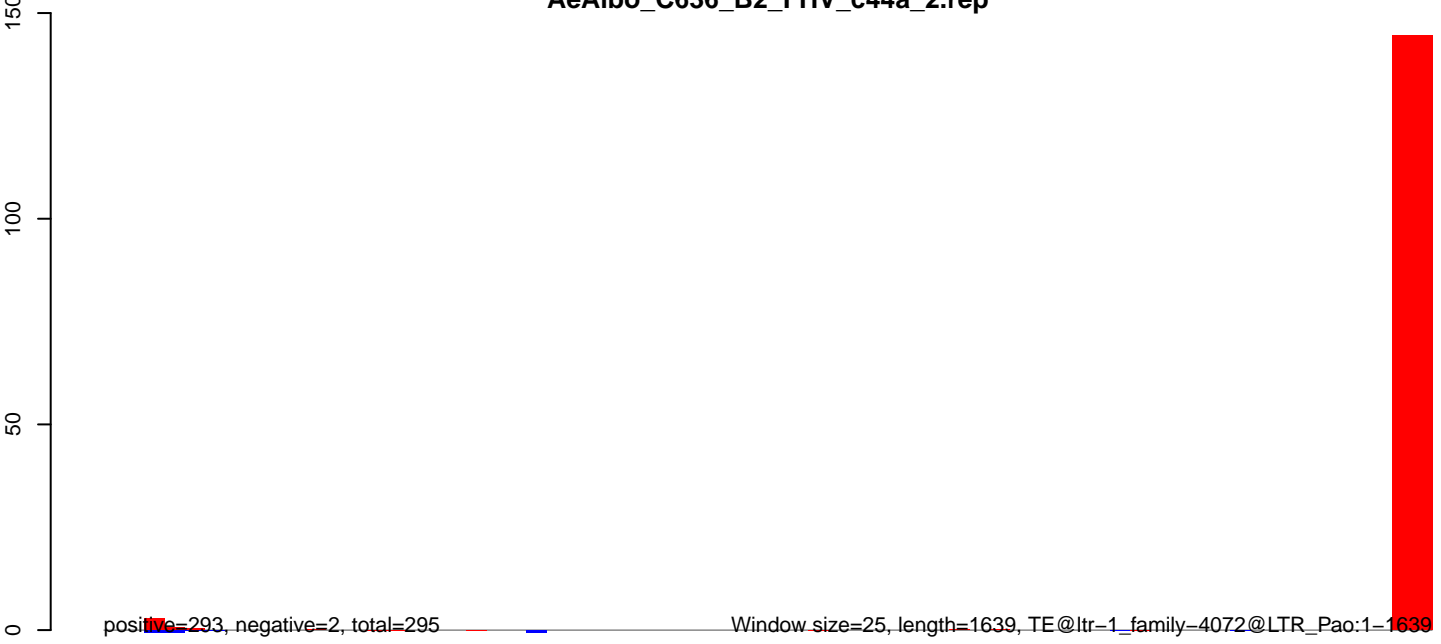
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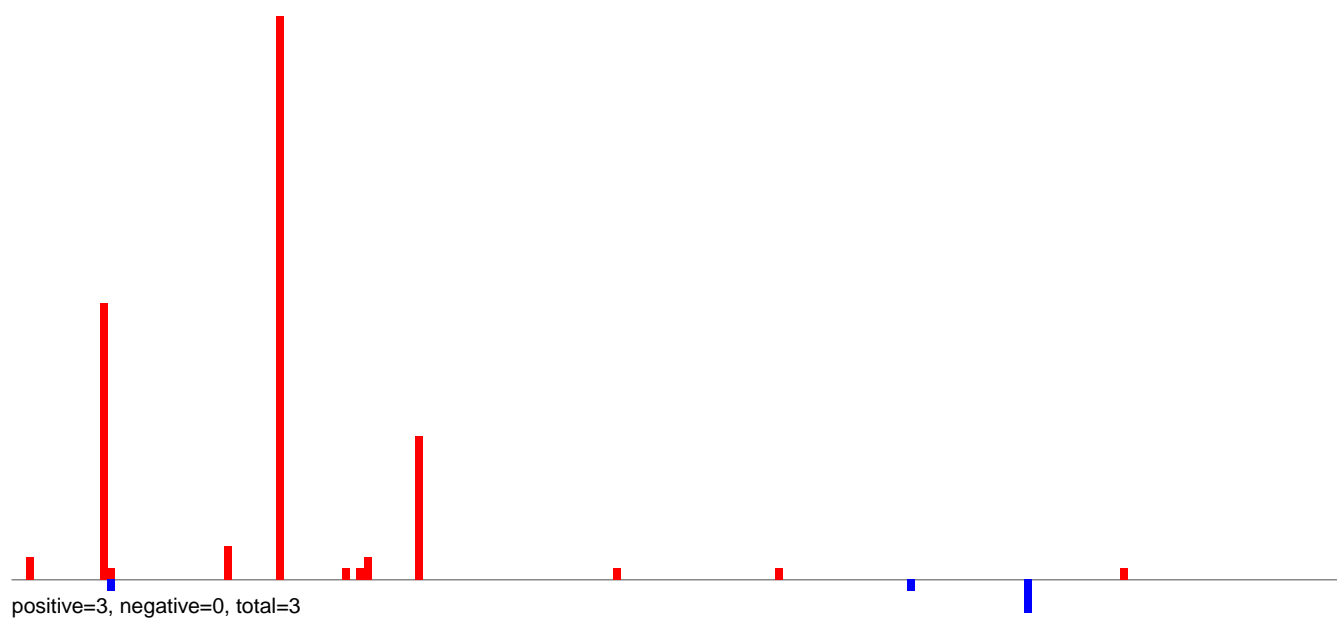
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AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep



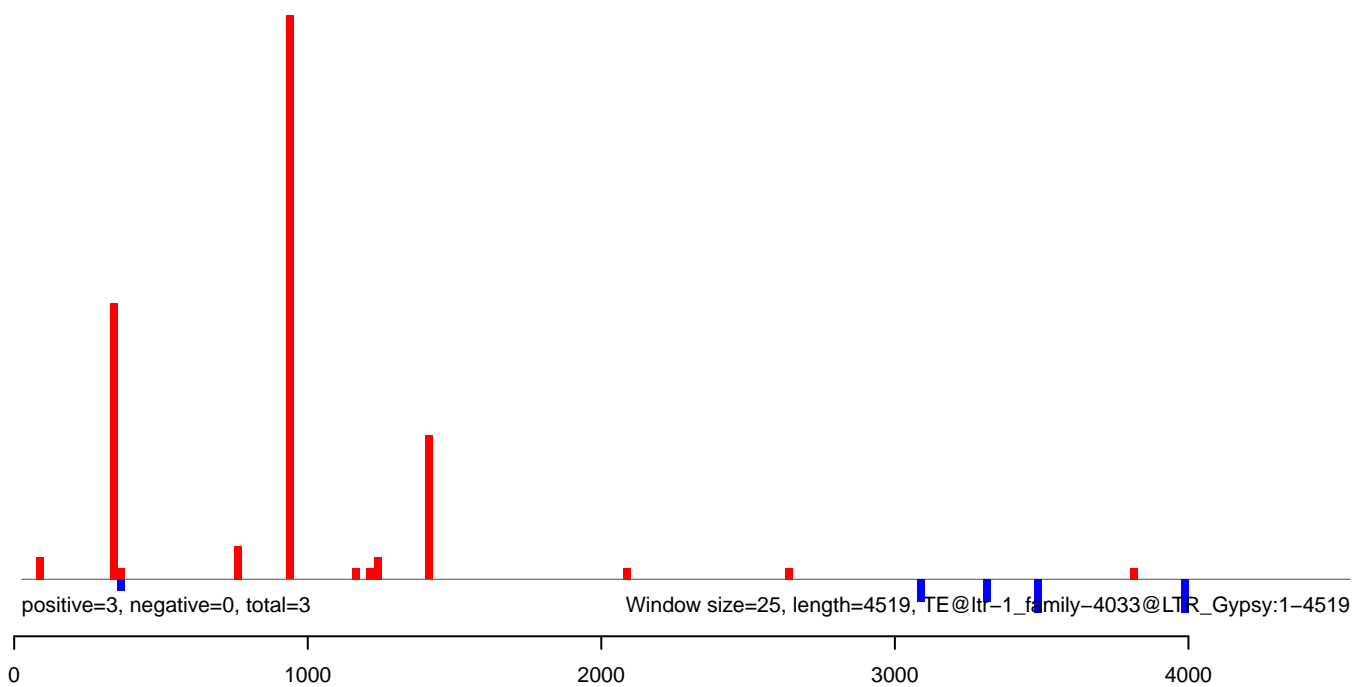
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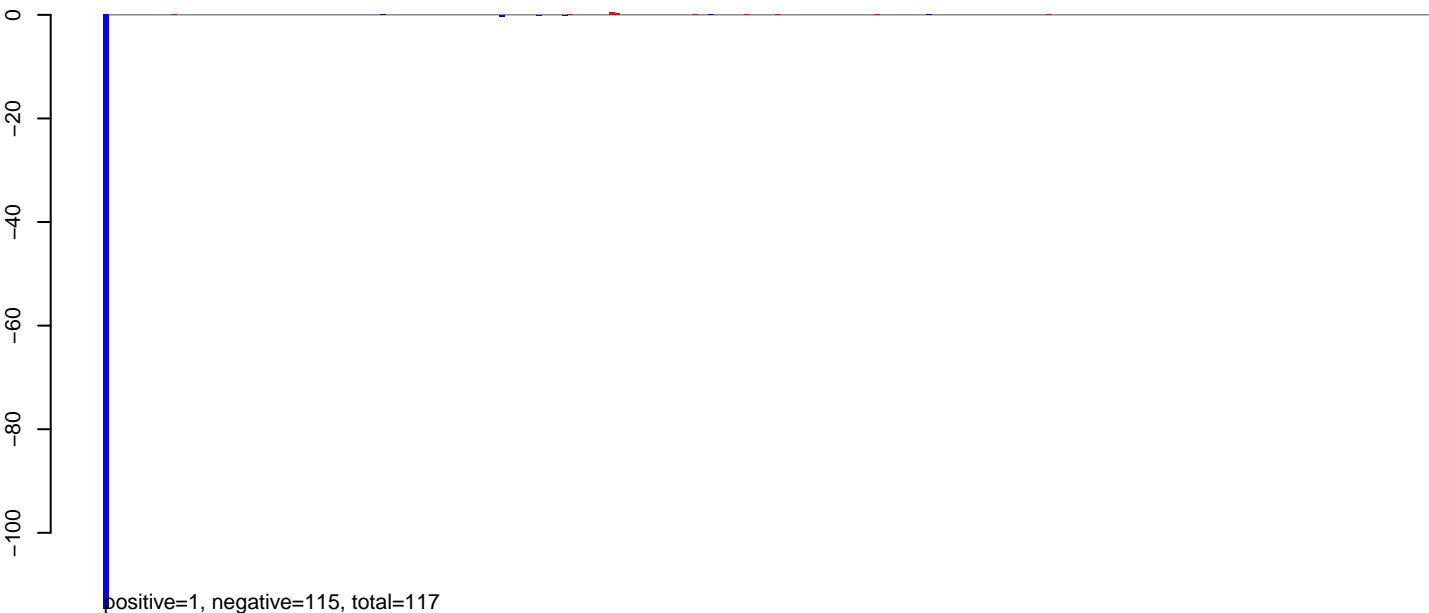
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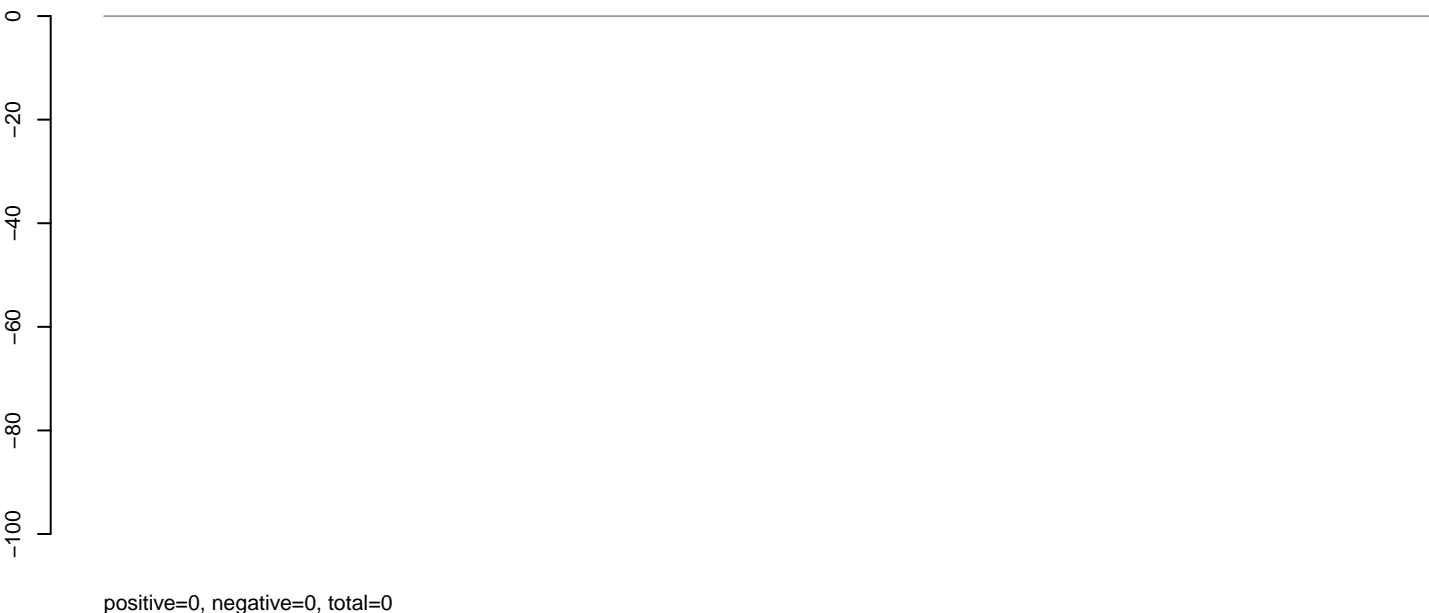
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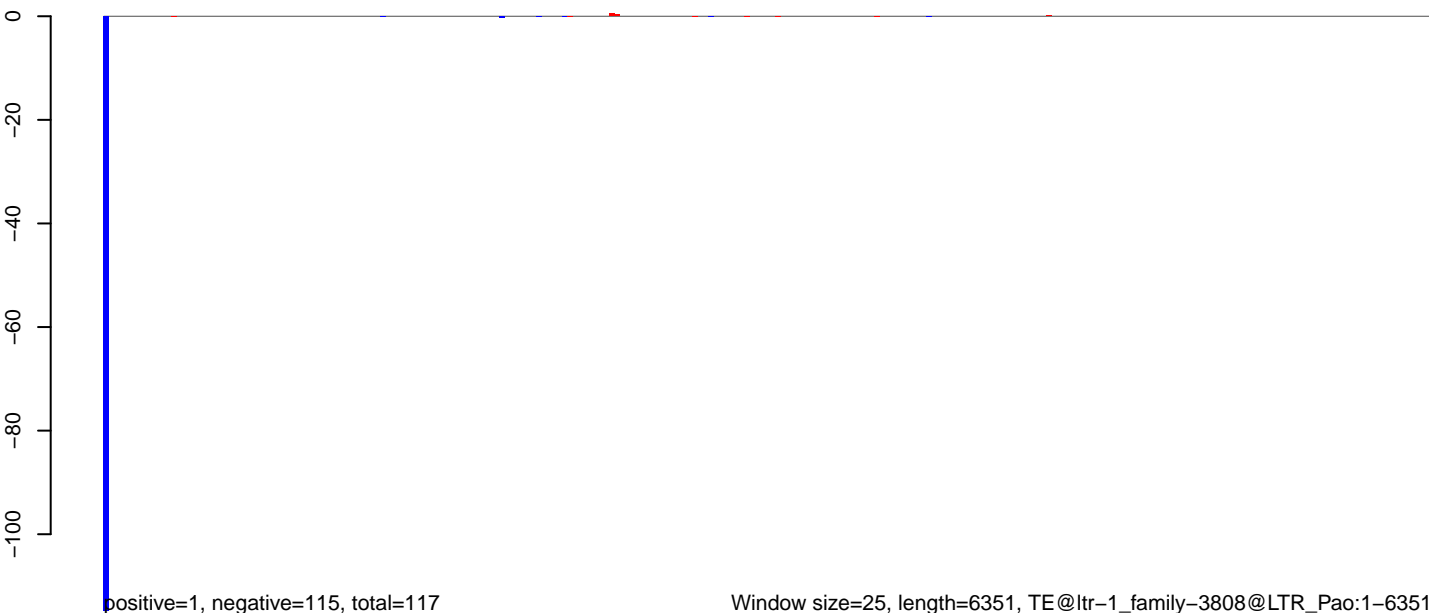
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**AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep**

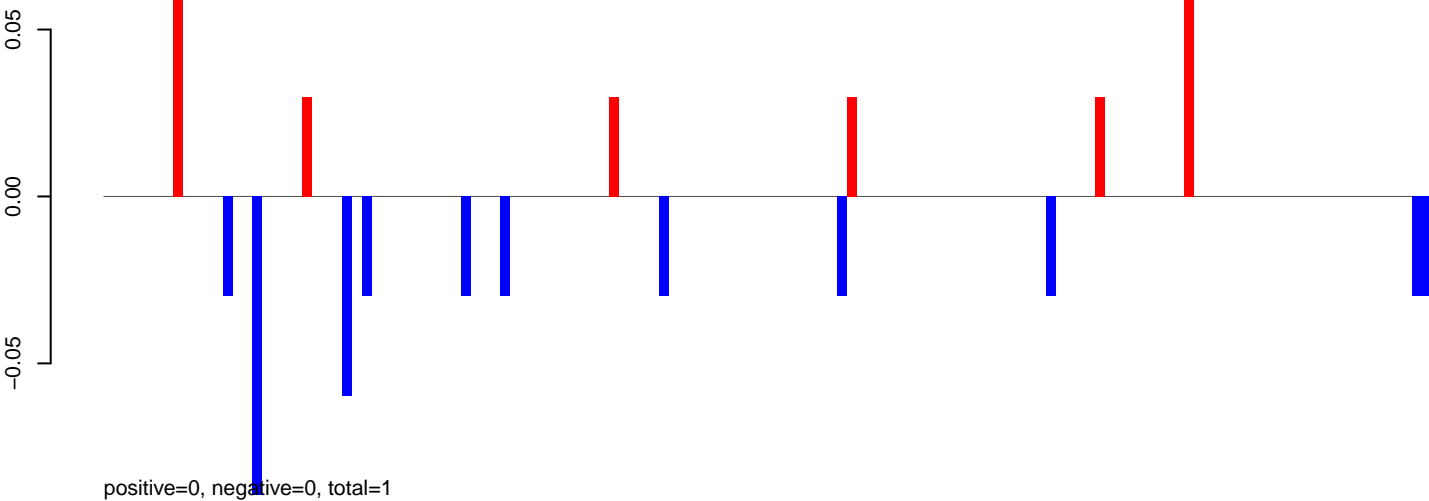


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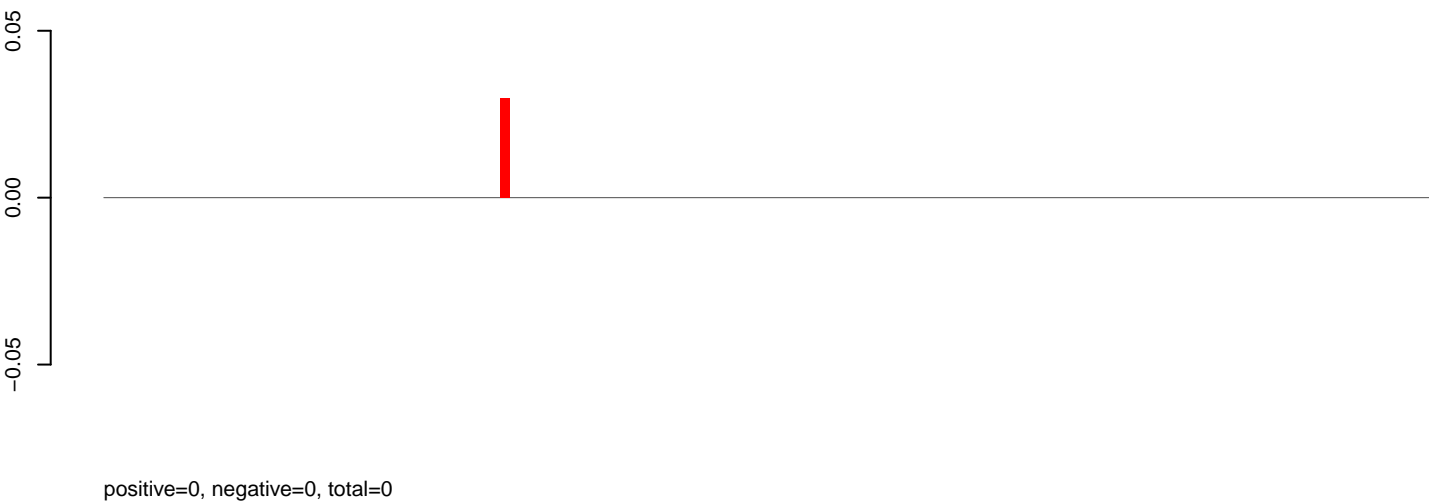




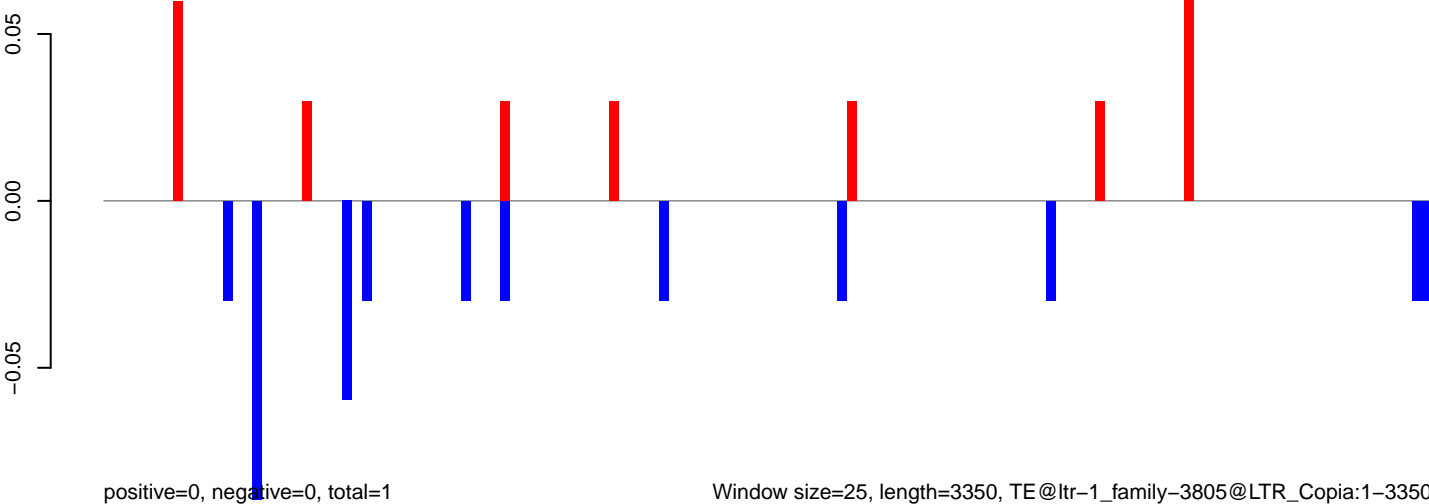
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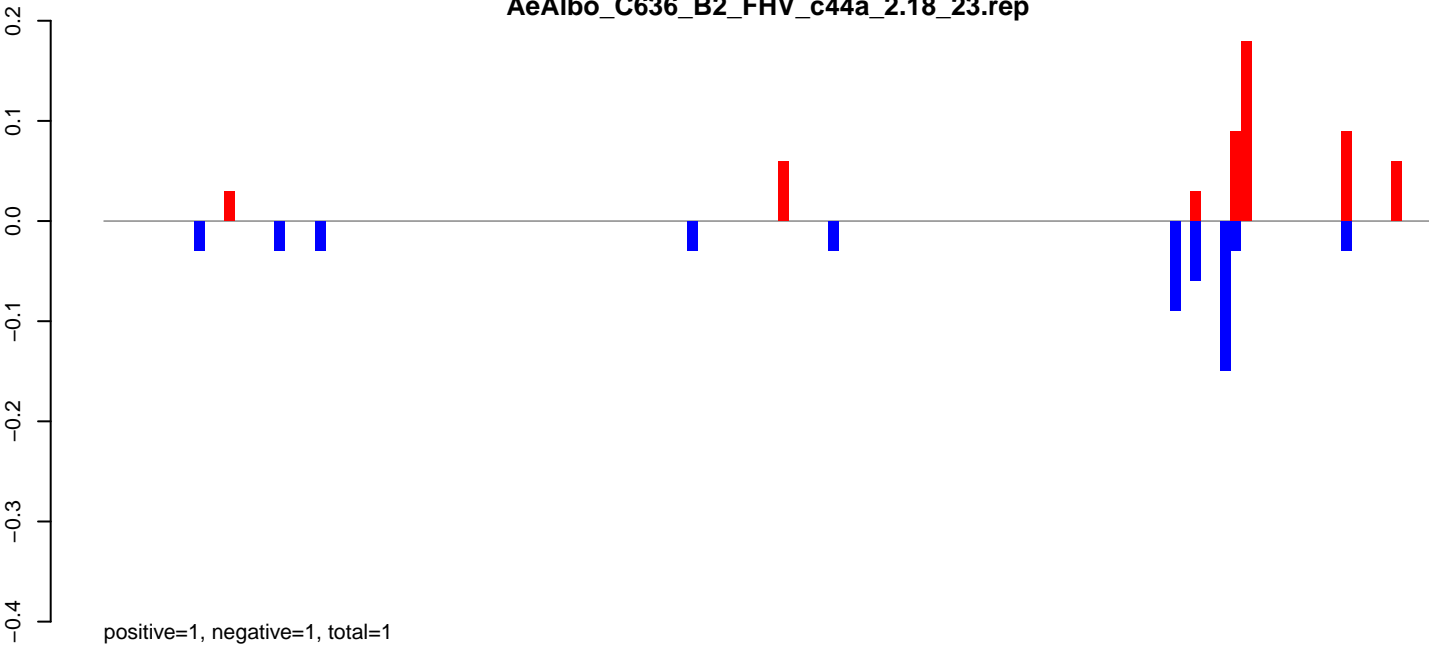
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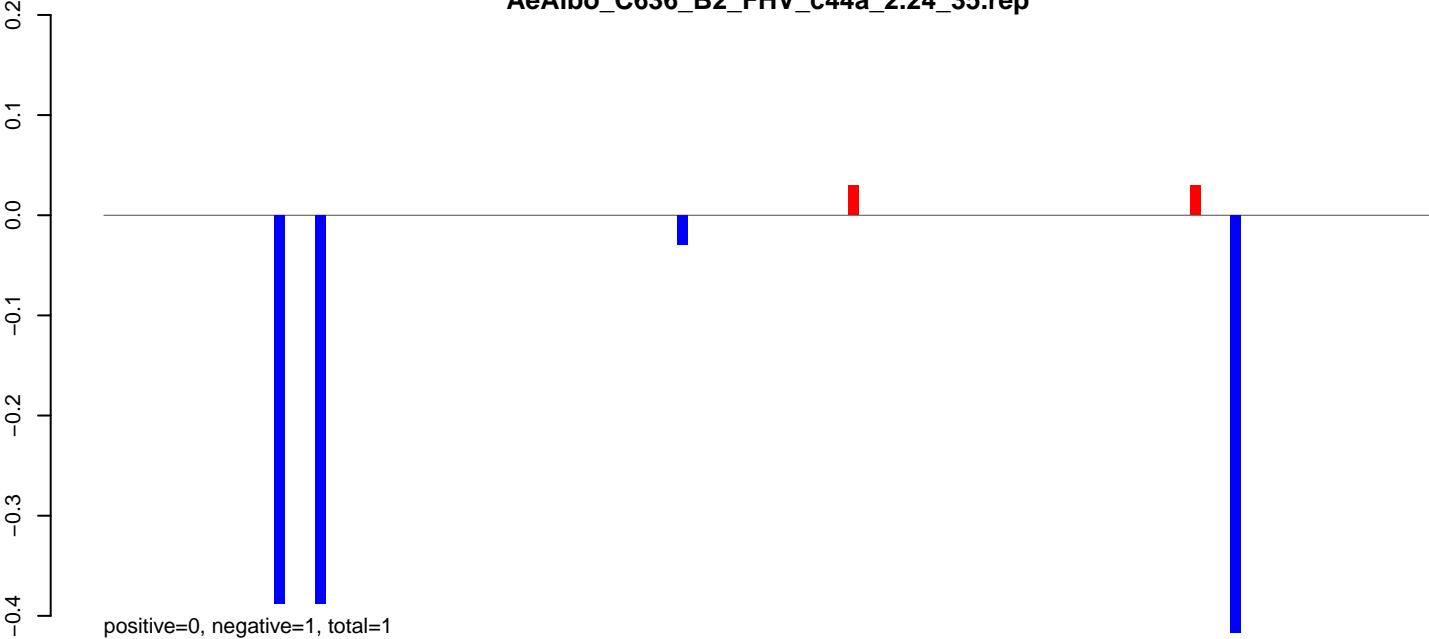
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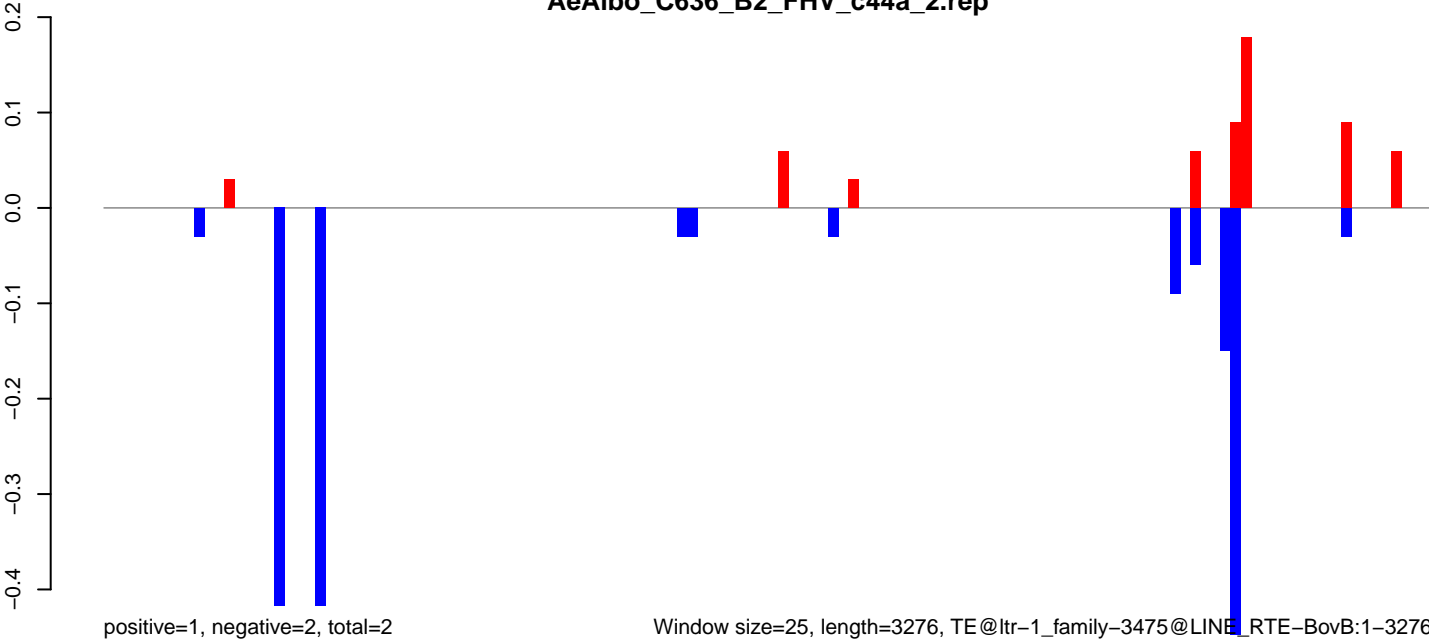
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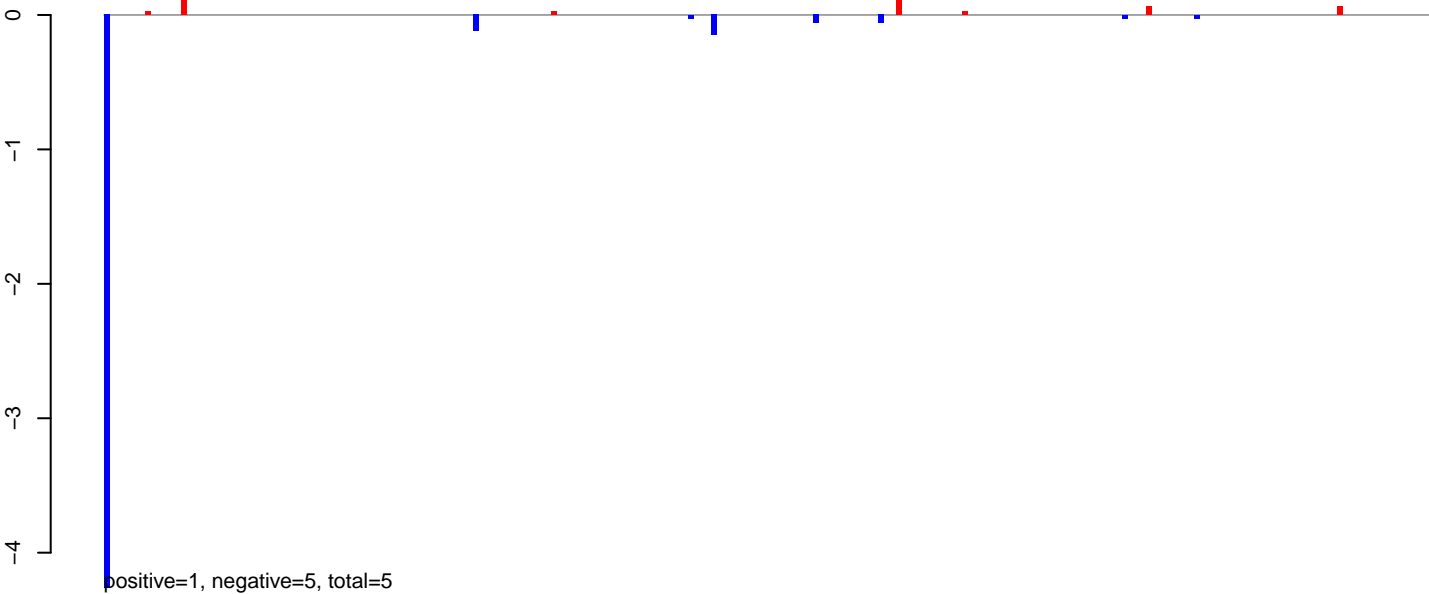
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AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep



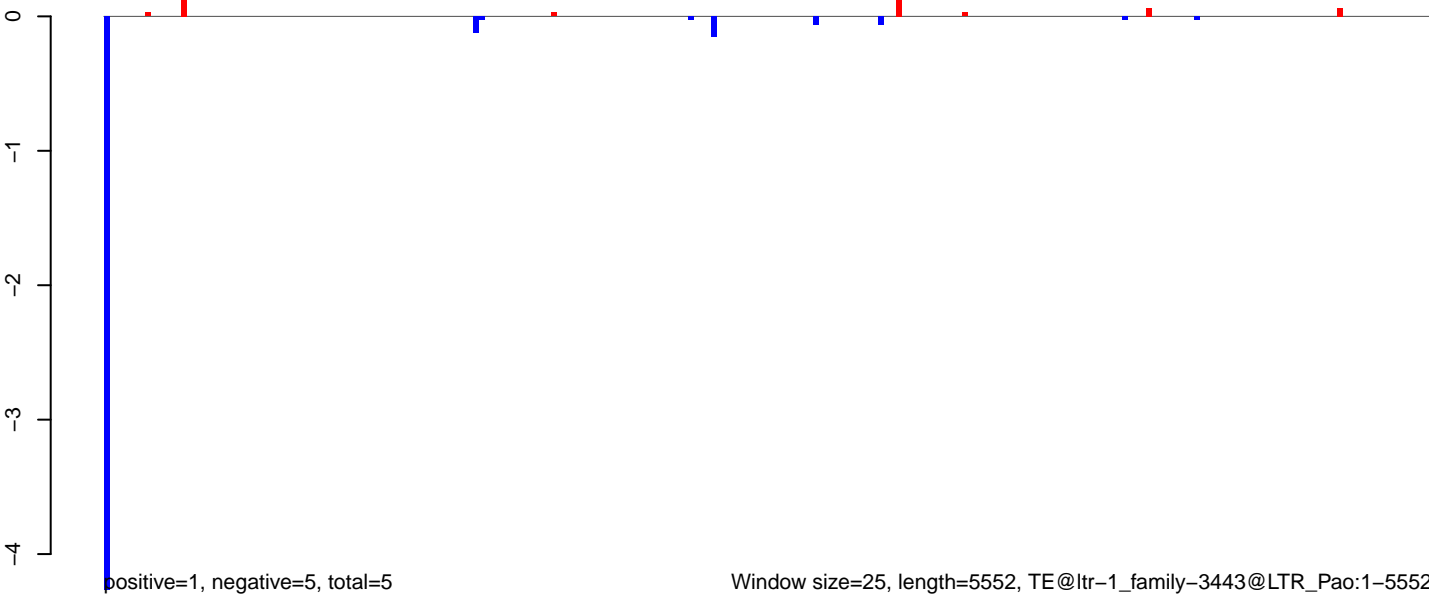
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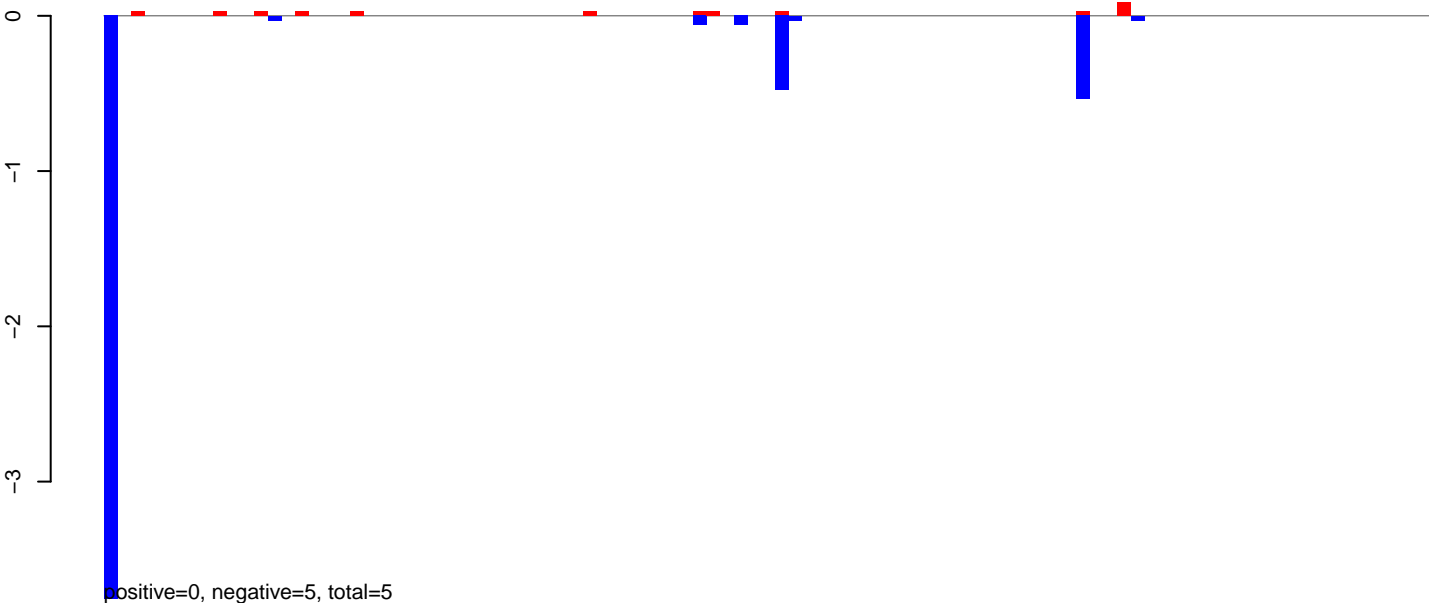
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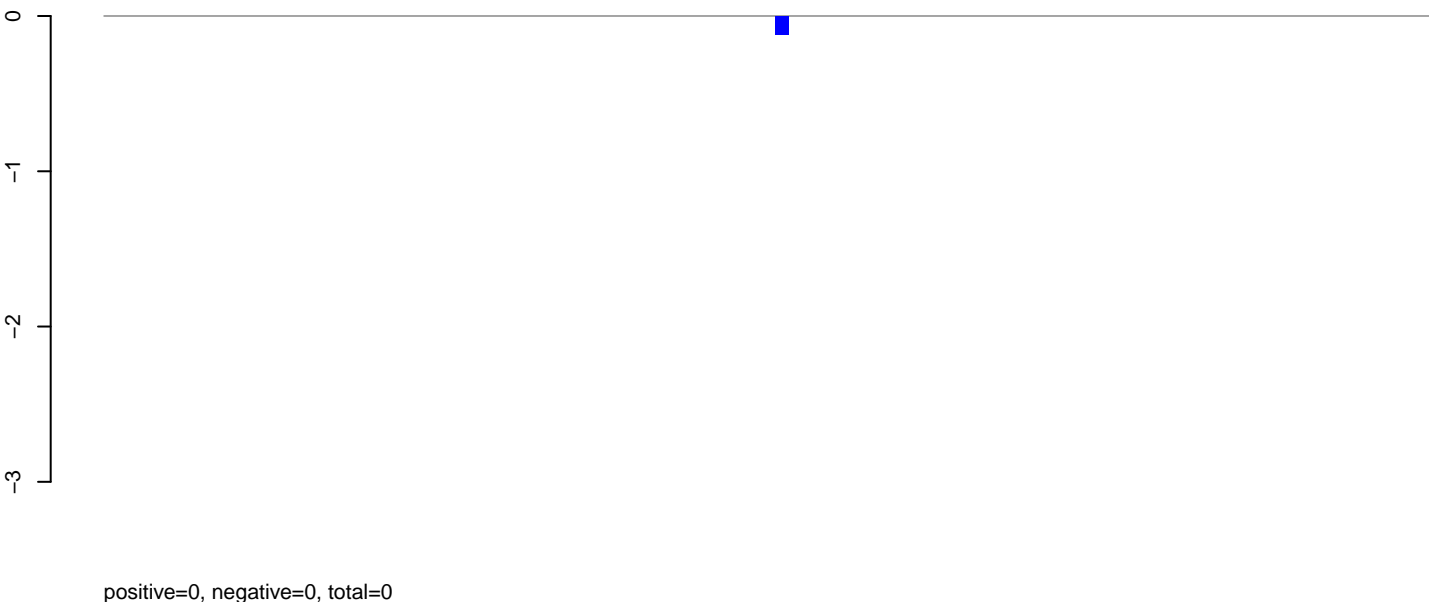
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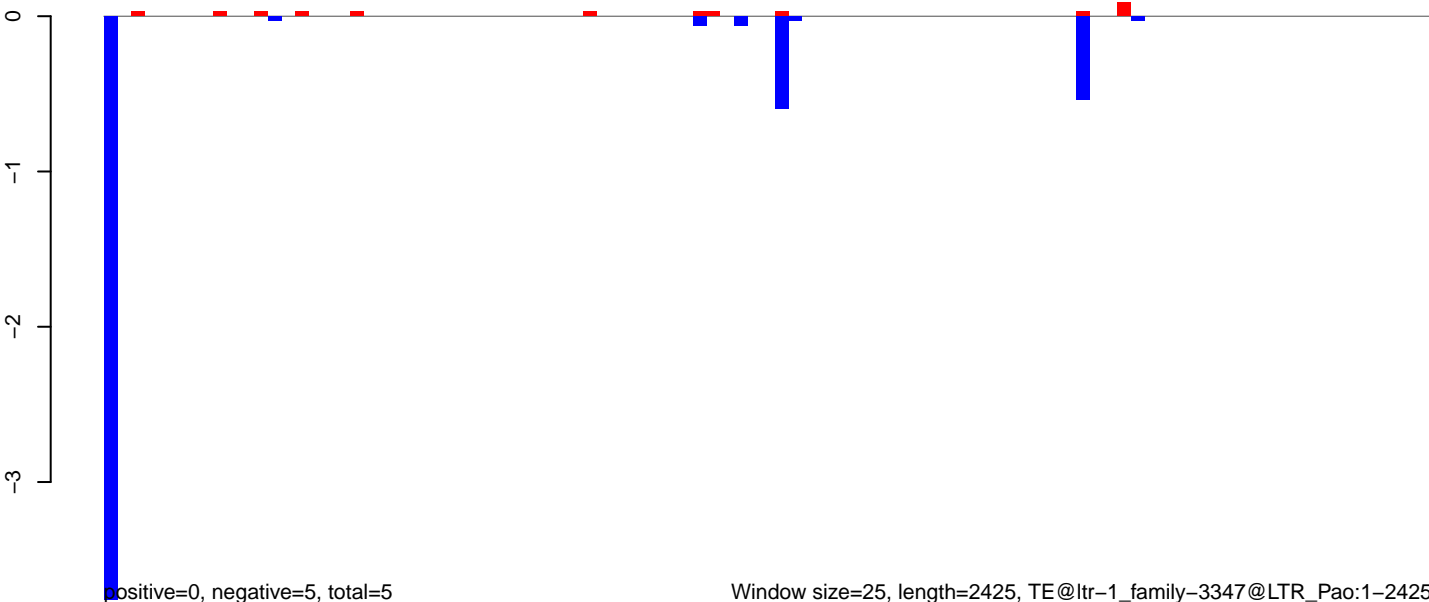
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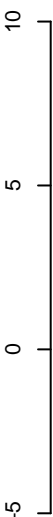
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AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep

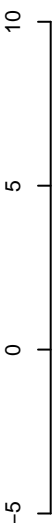


**AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep**



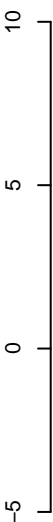
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**AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep**



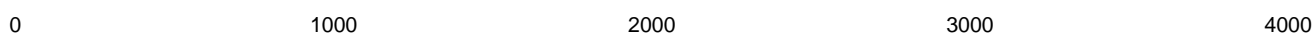
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**AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep**

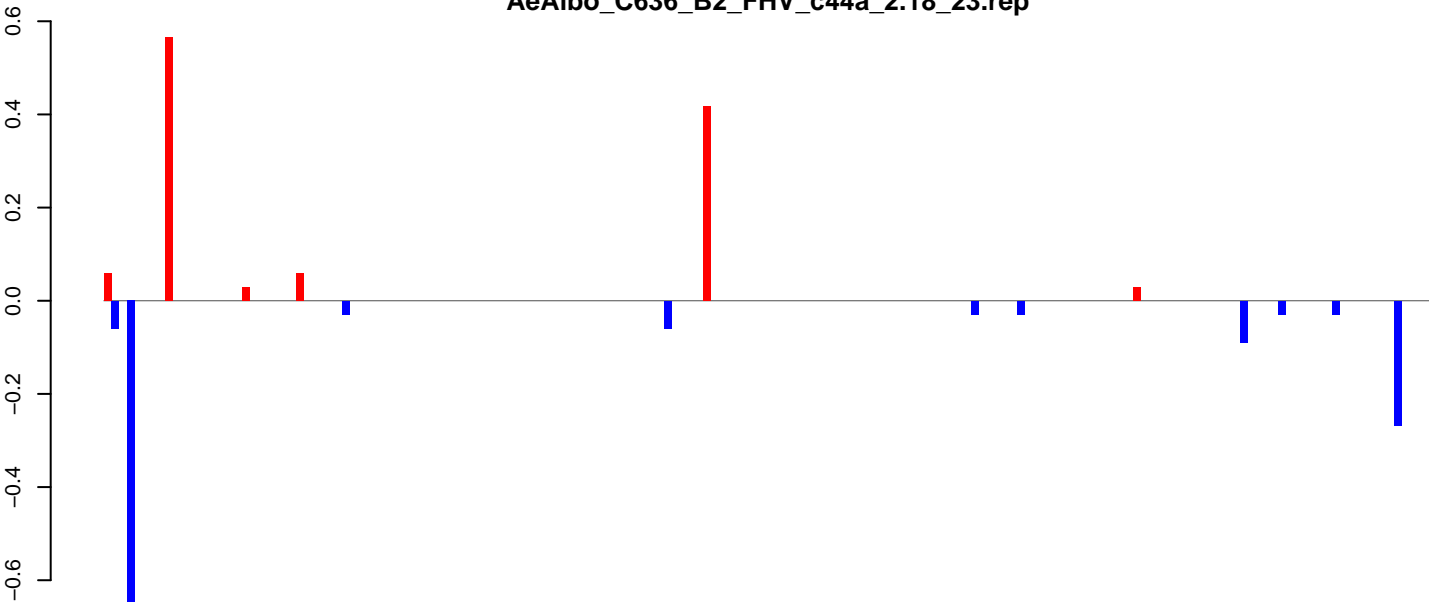


positive=12, negative=7, total=19

Window size=25, length=4167, TE@ltr-1\_family-3341@LTR\_Copia:1-4167

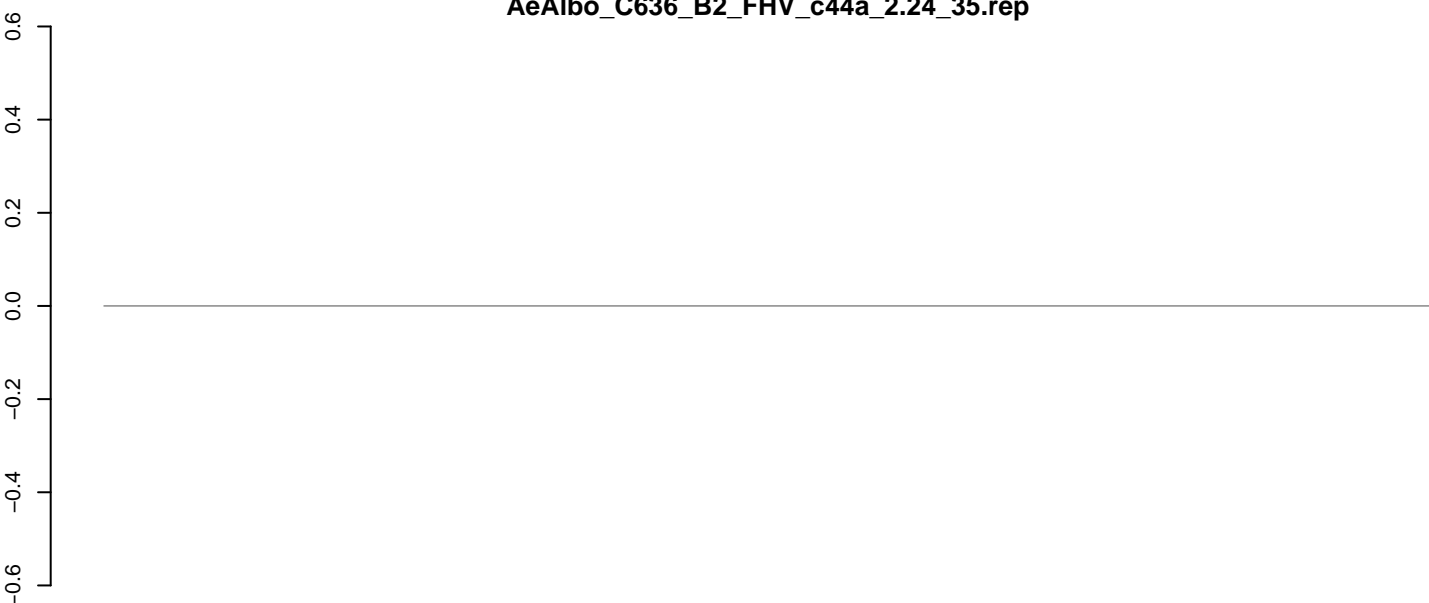


AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep



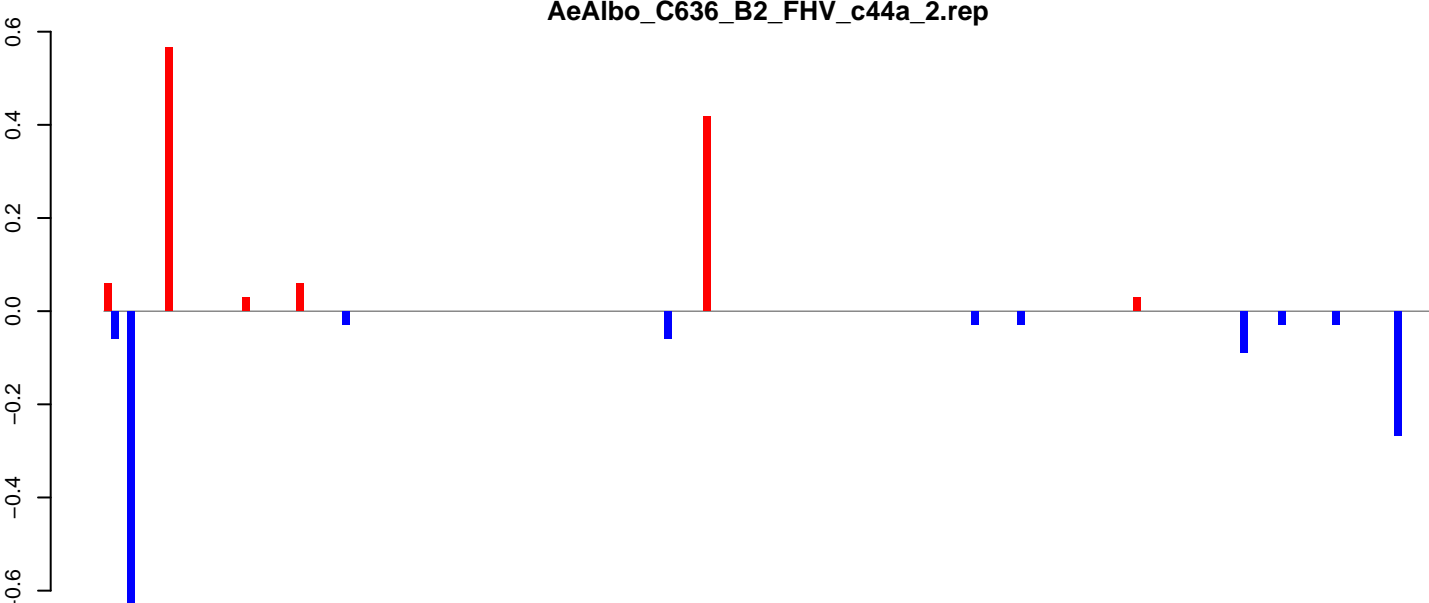
positive=1, negative=1, total=3

AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



positive=0, negative=0, total=0

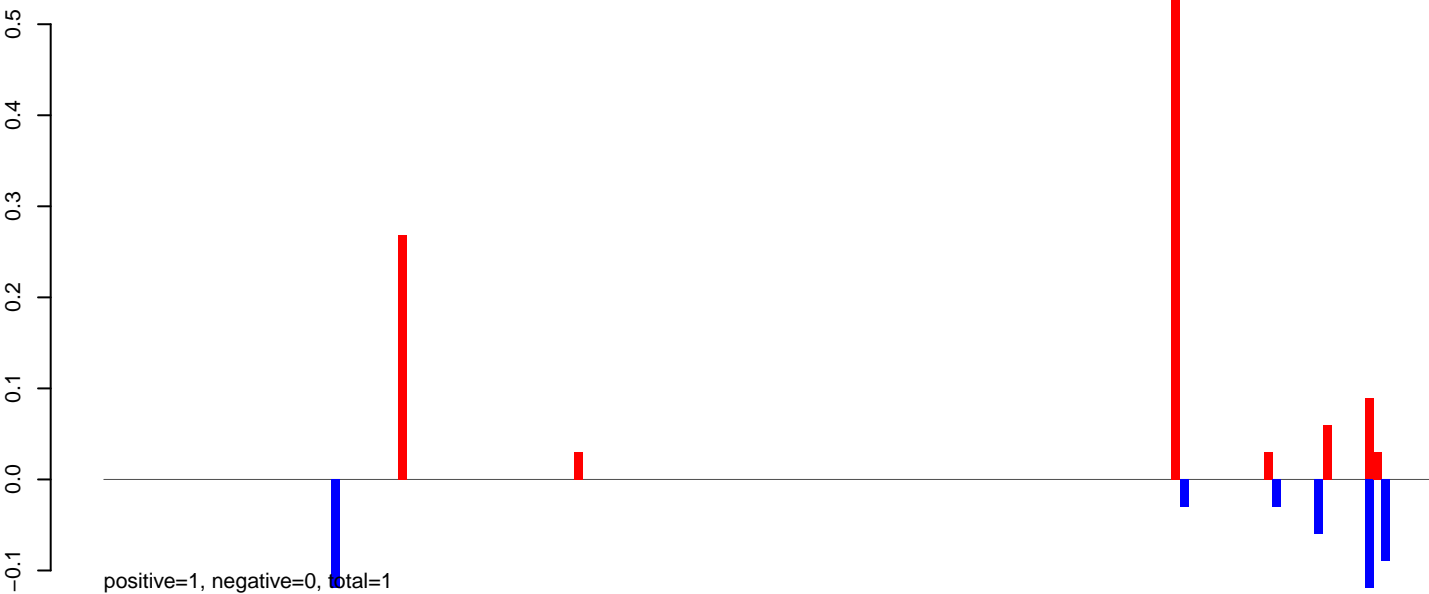
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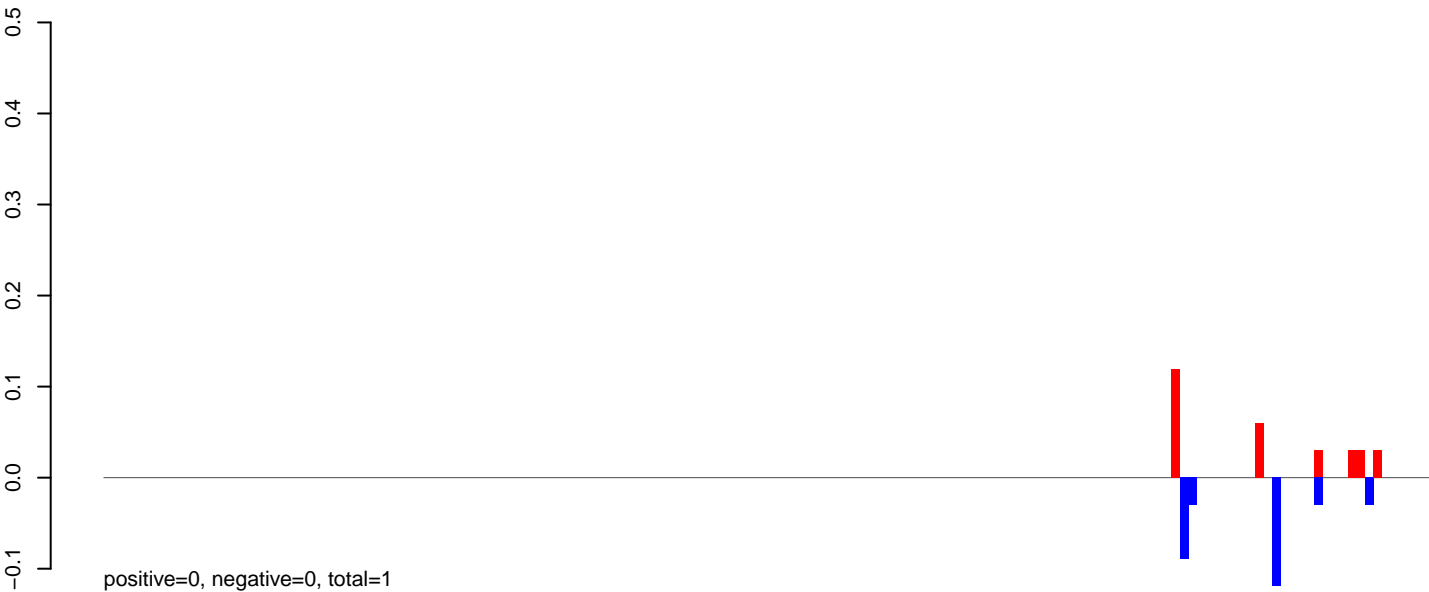
positive=1, negative=1, total=3

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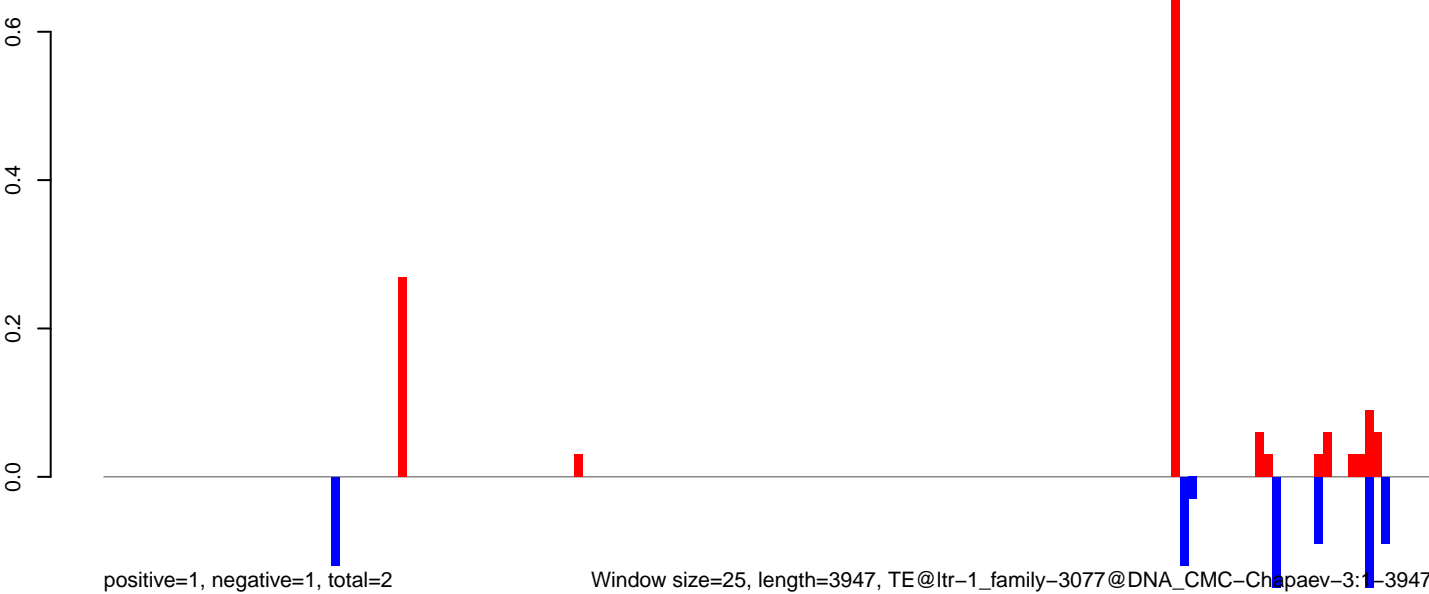
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AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep



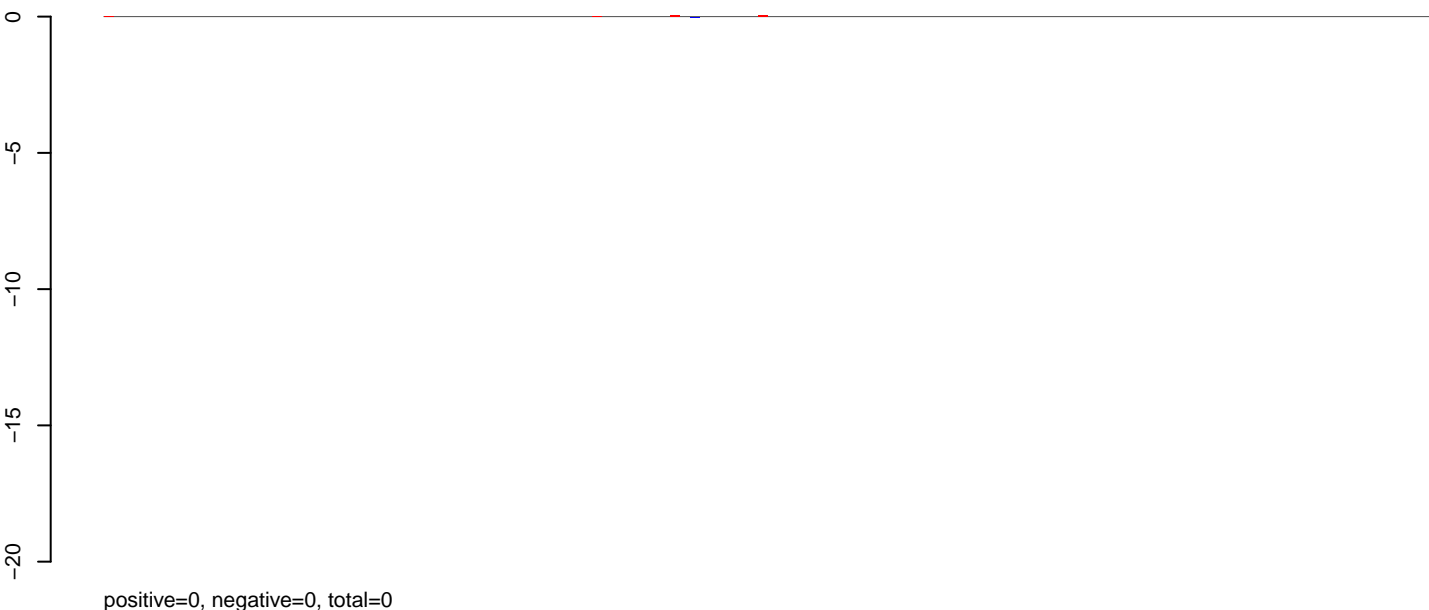
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0 1000 2000 3000 4000

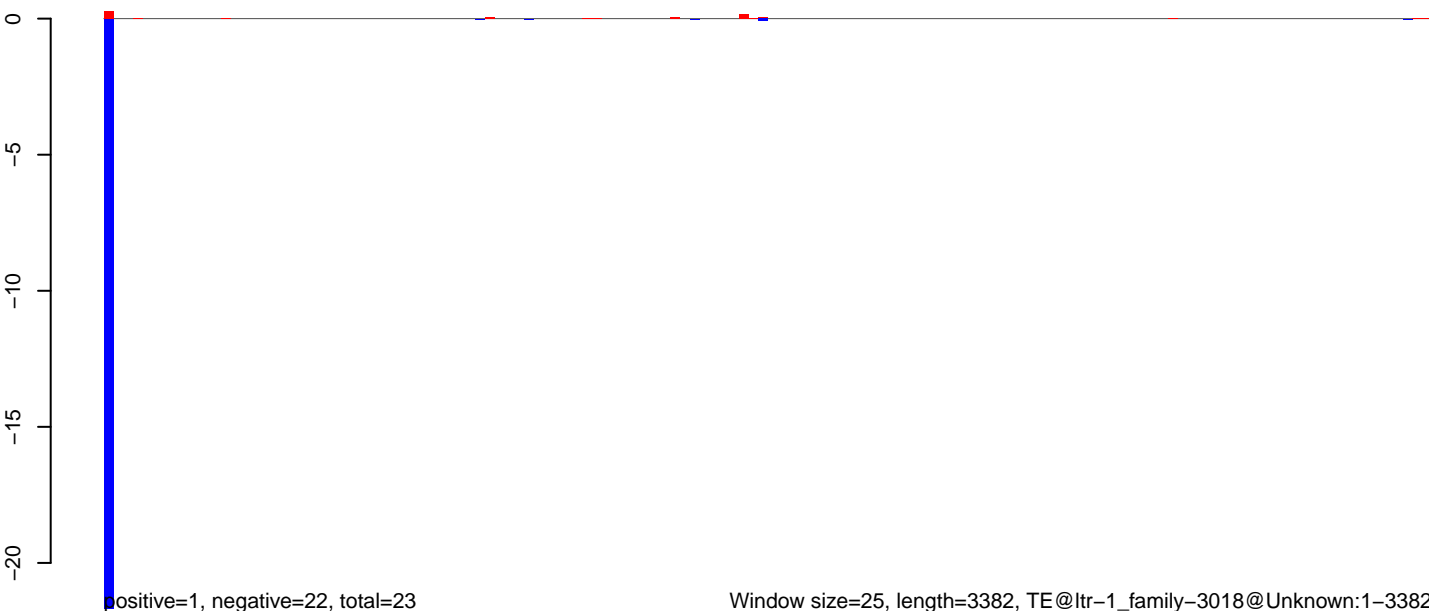
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AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep

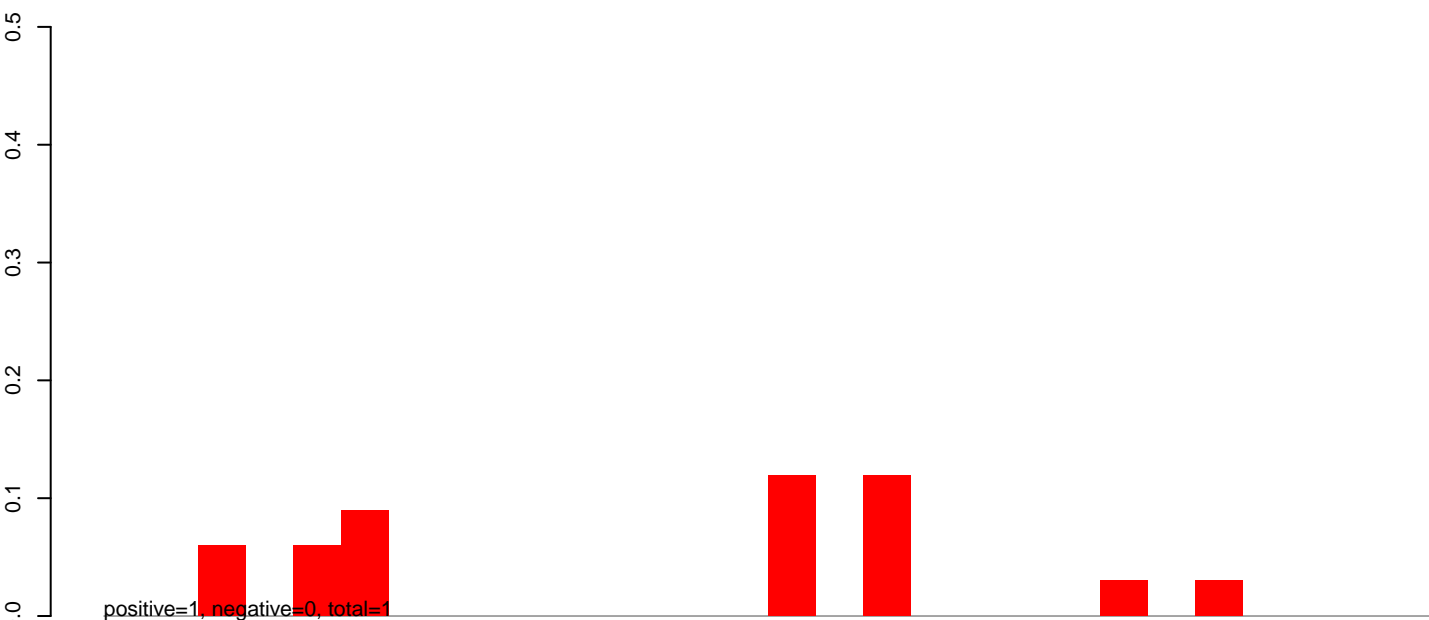


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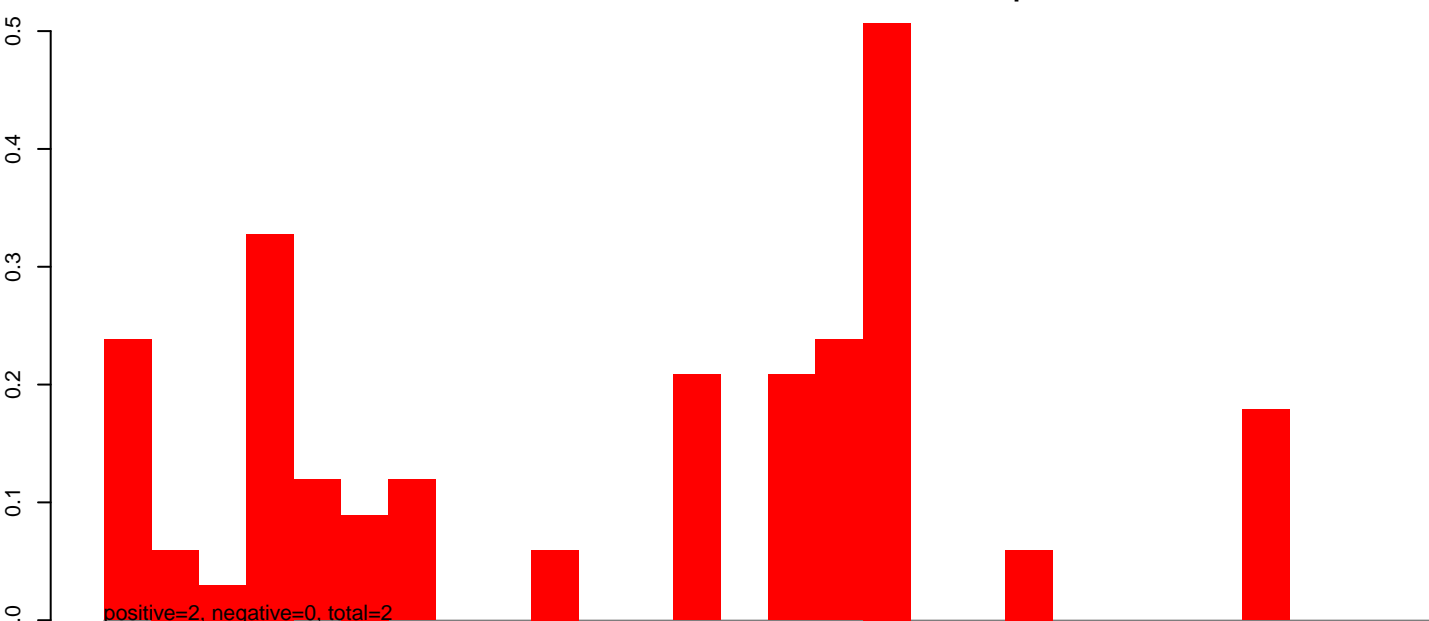




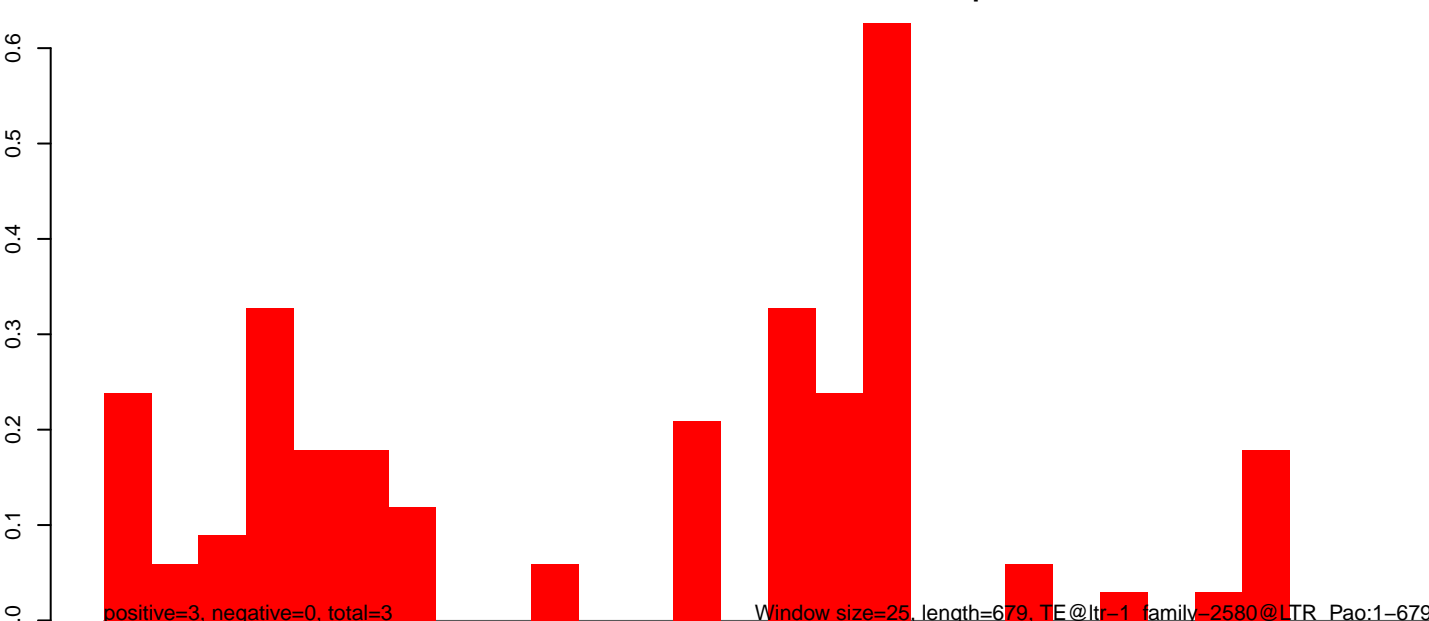
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AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep

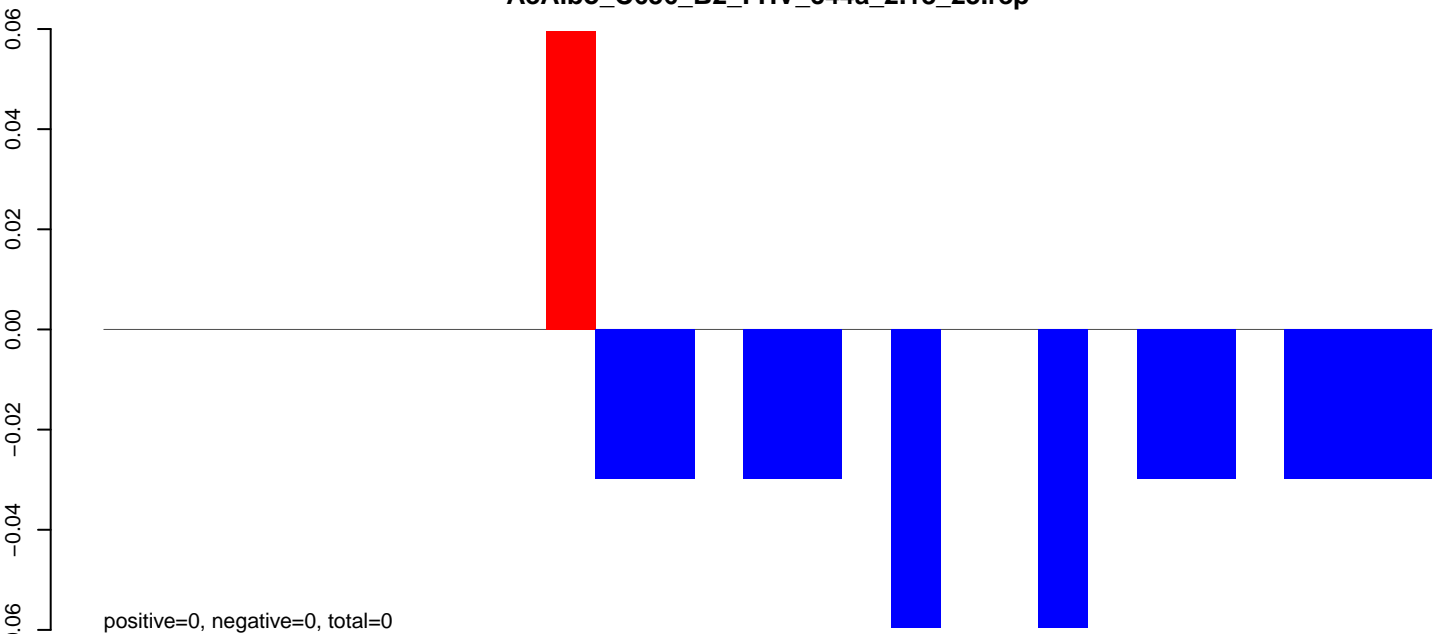


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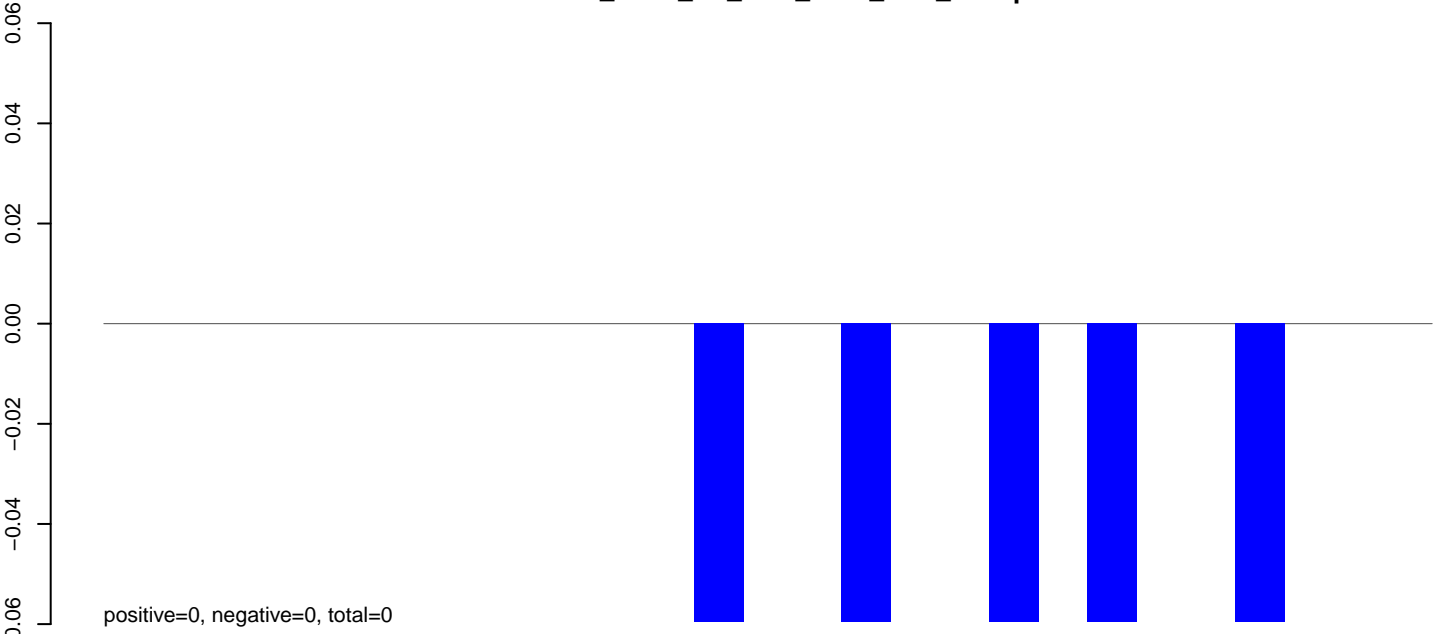


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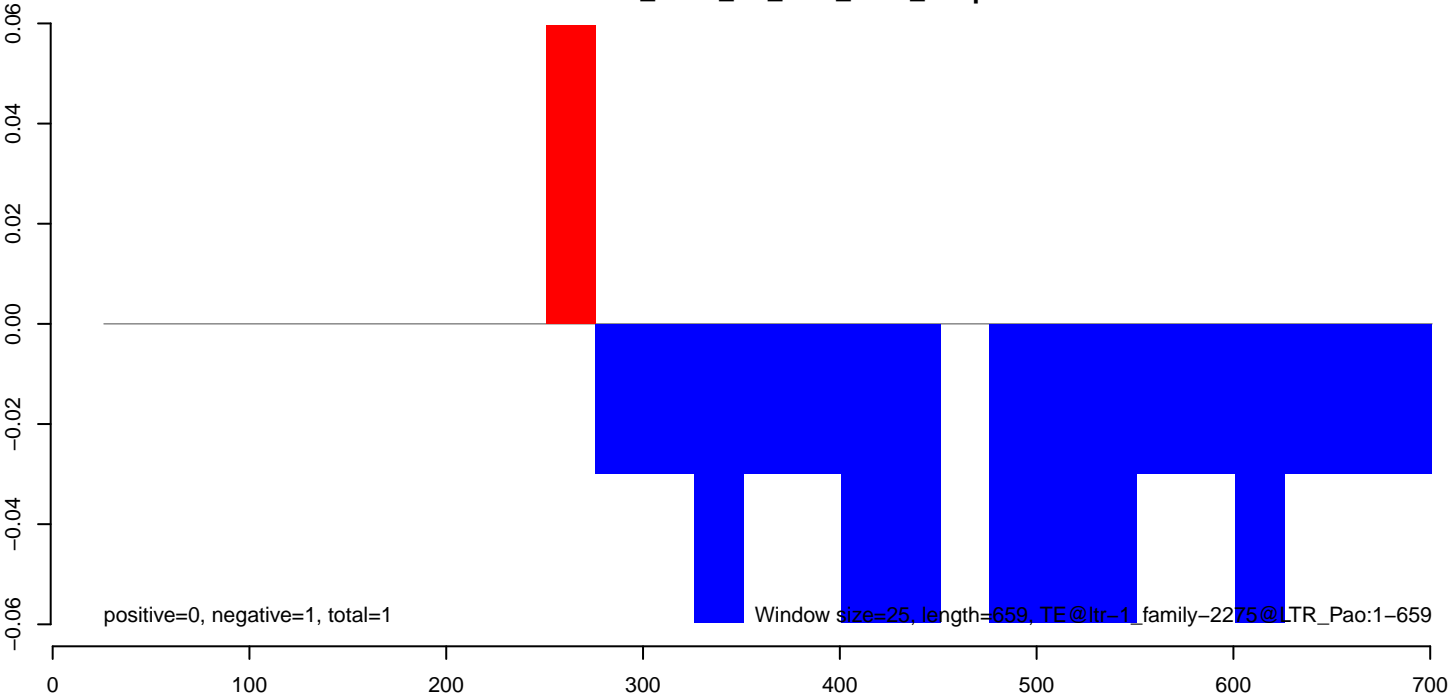
**AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep**



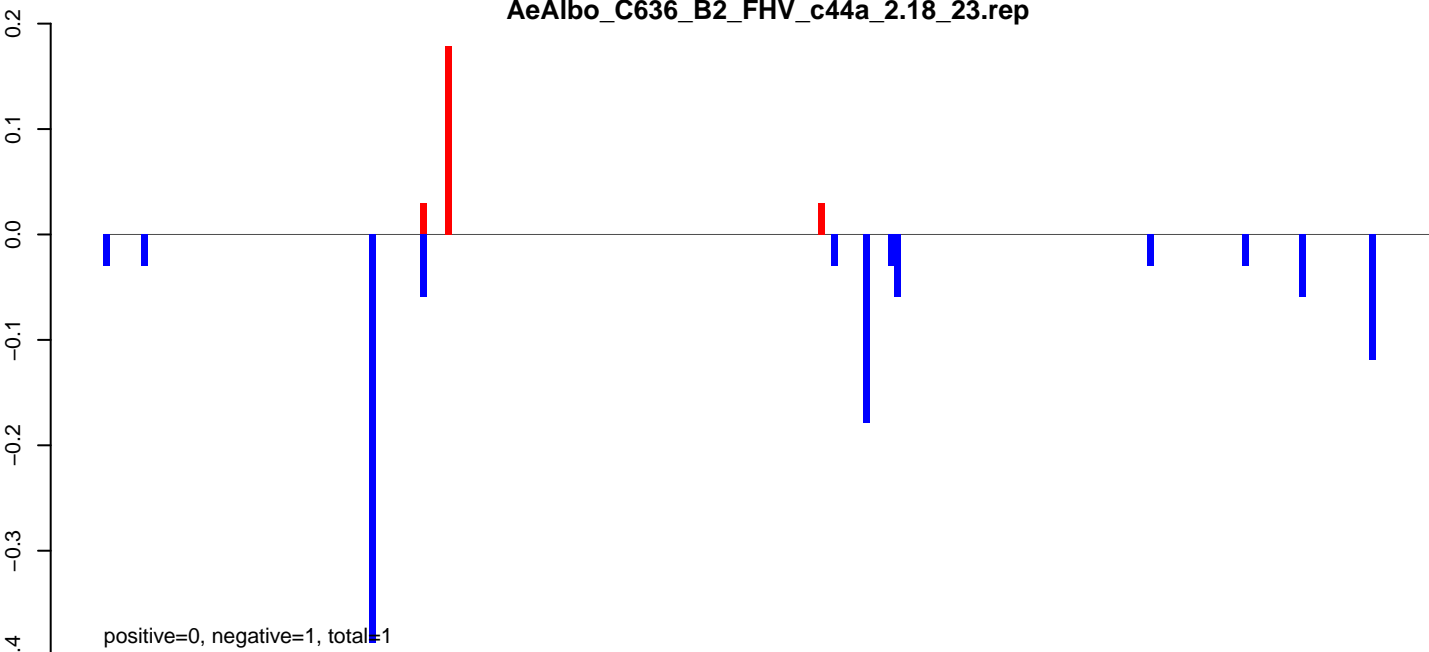
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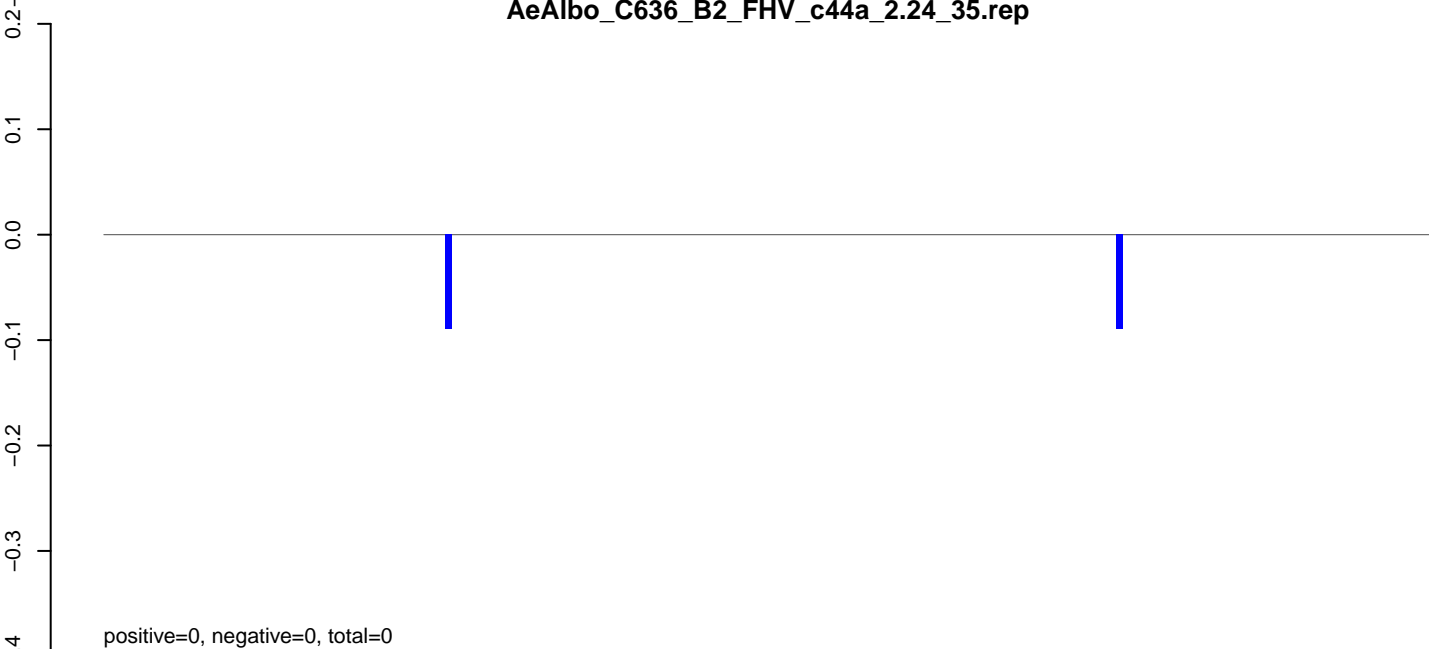
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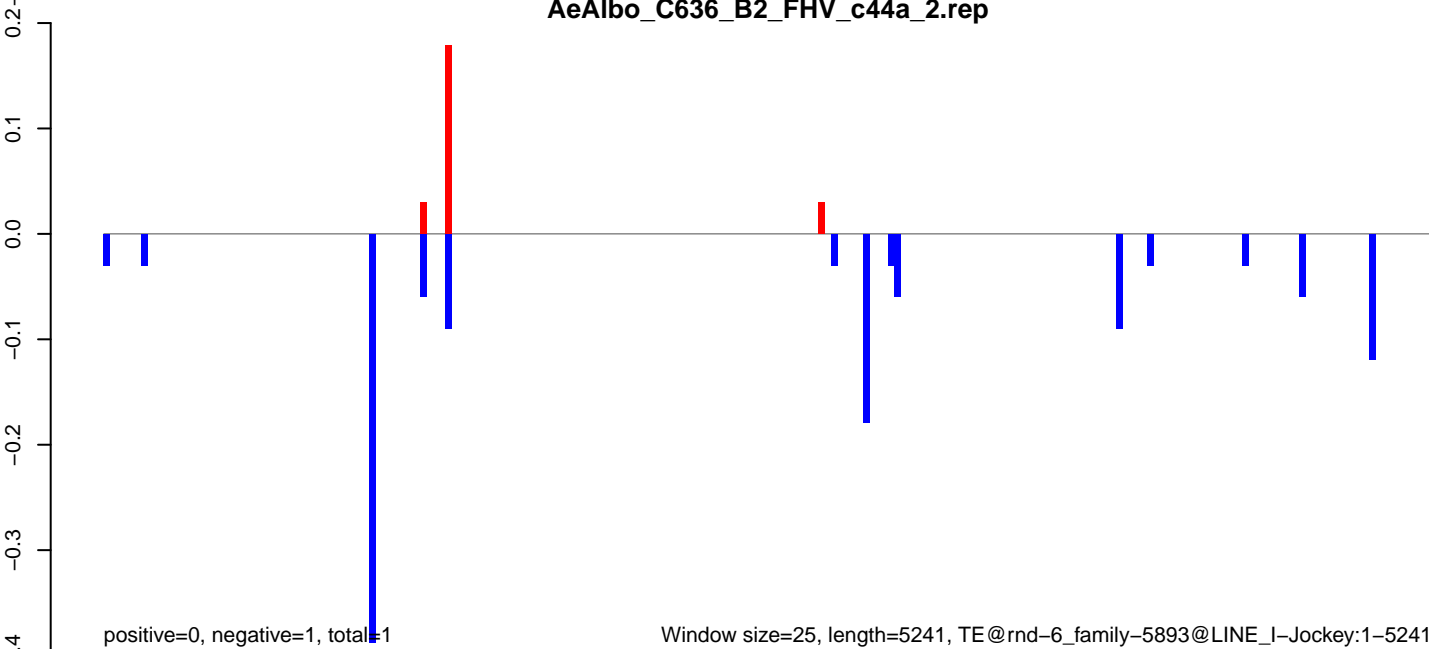
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AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



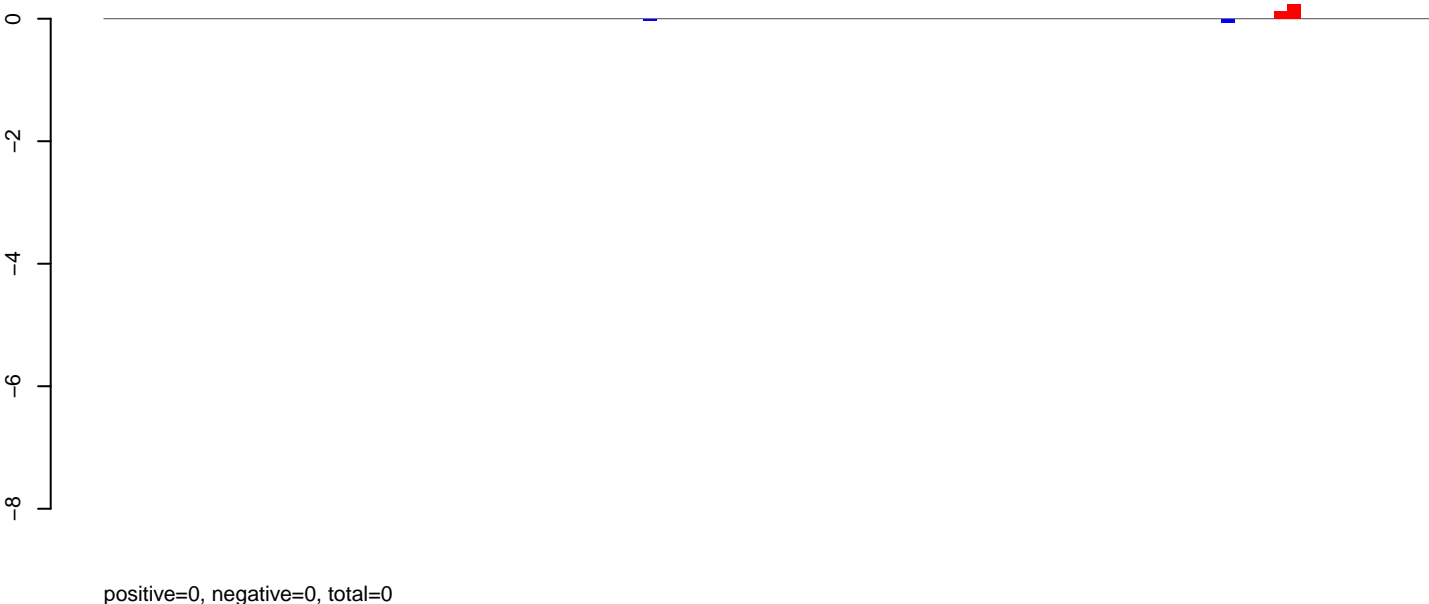
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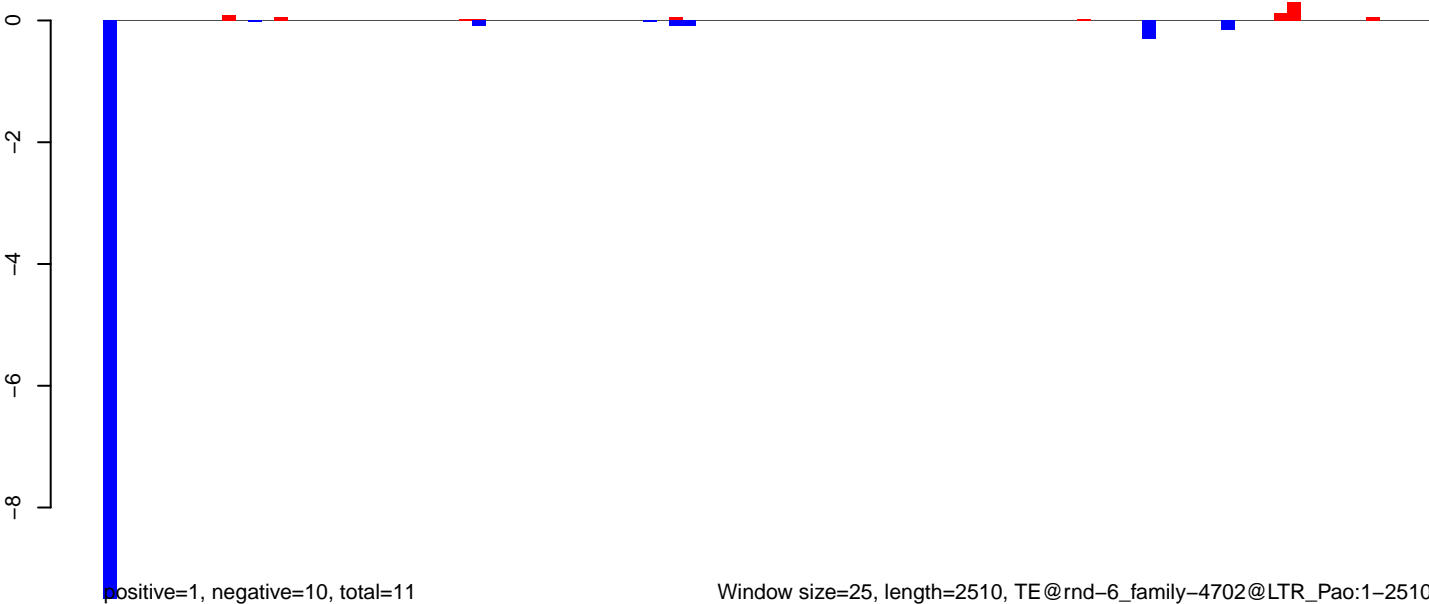
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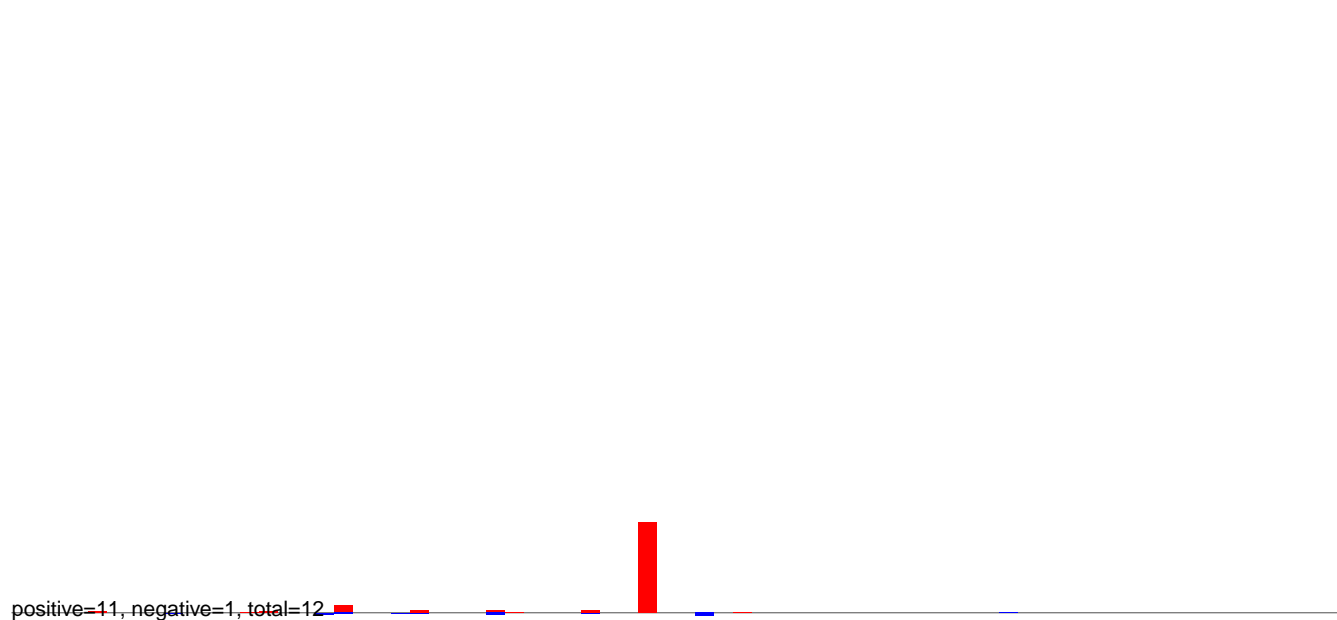
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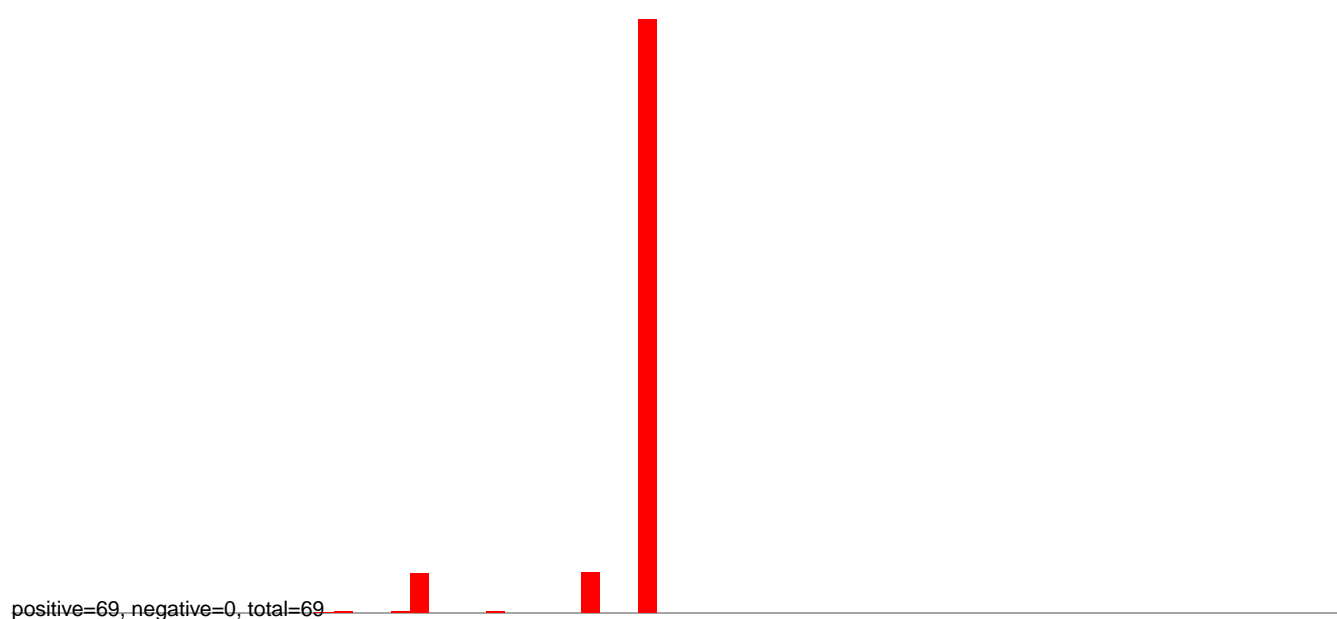
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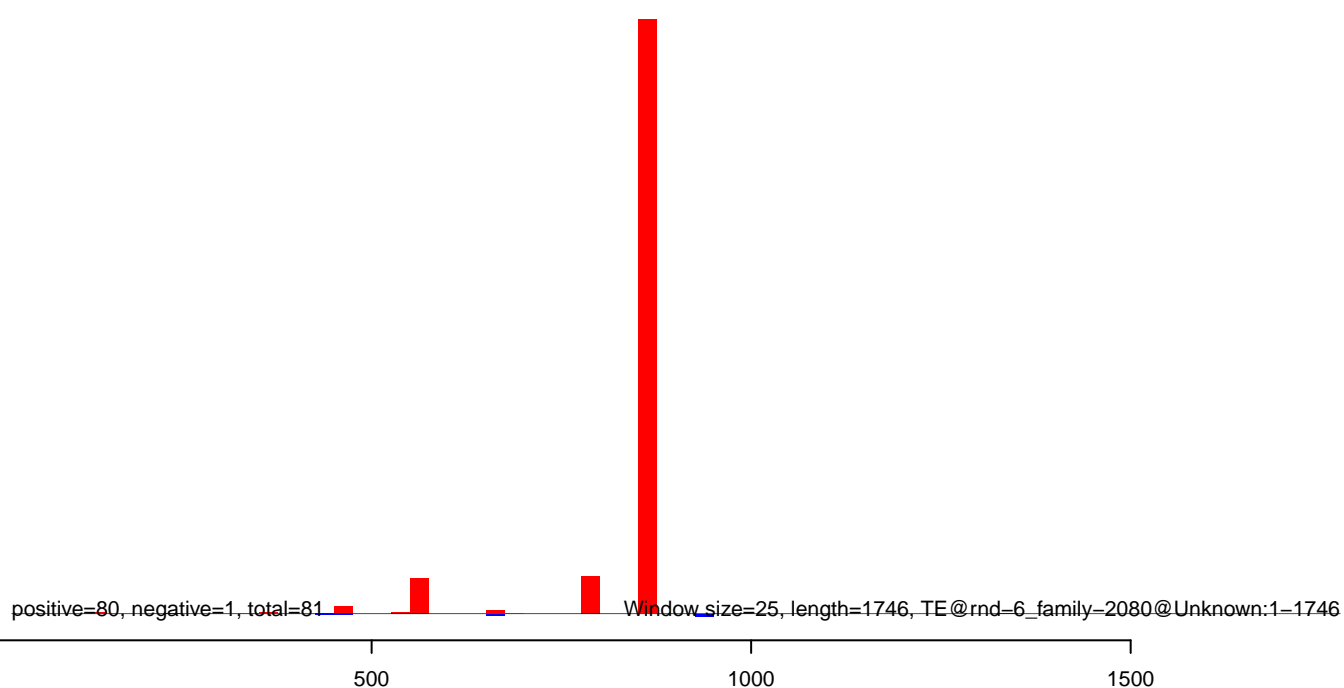
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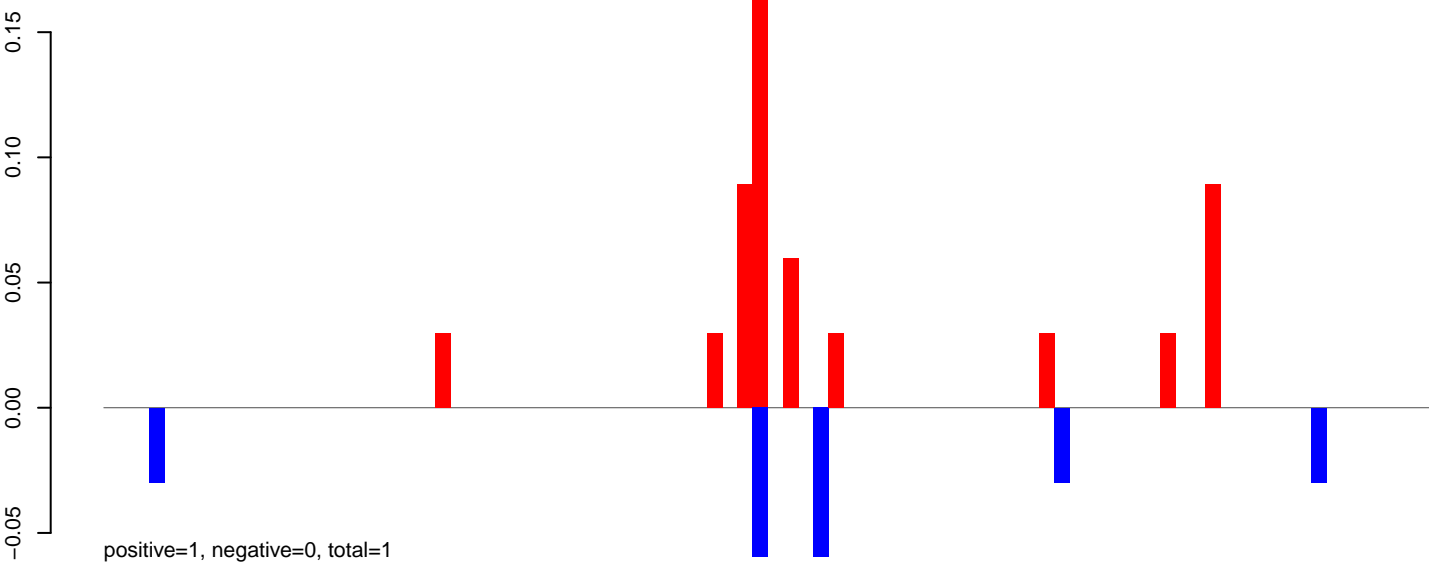
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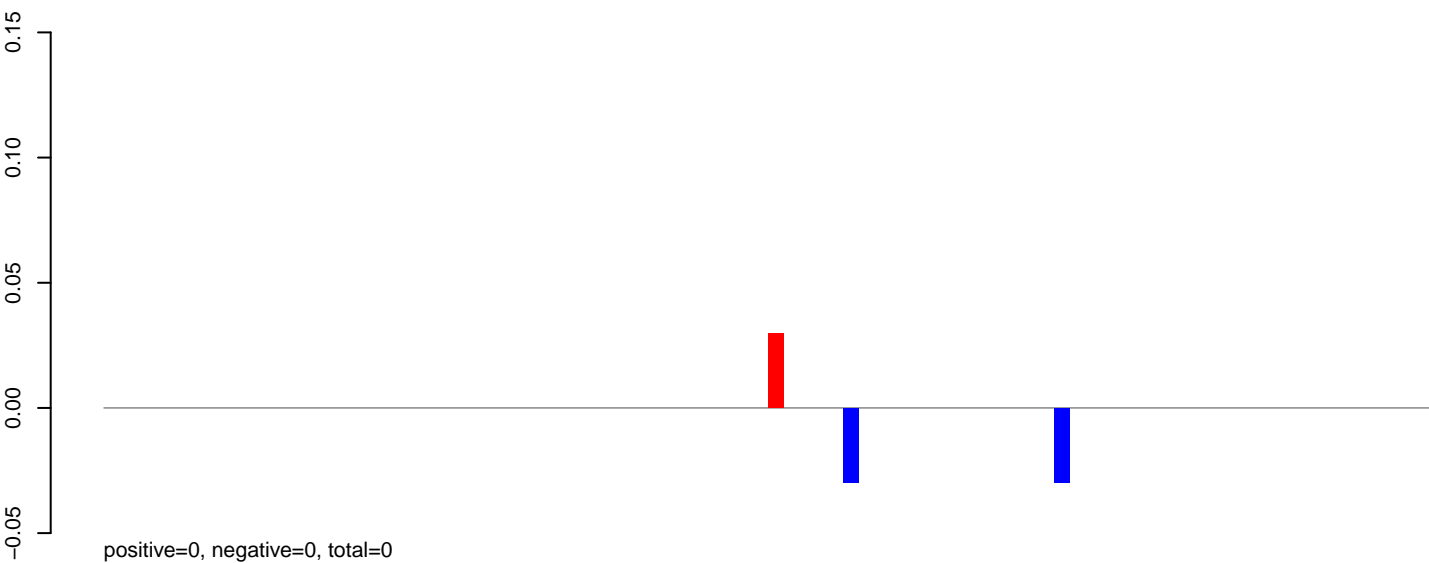
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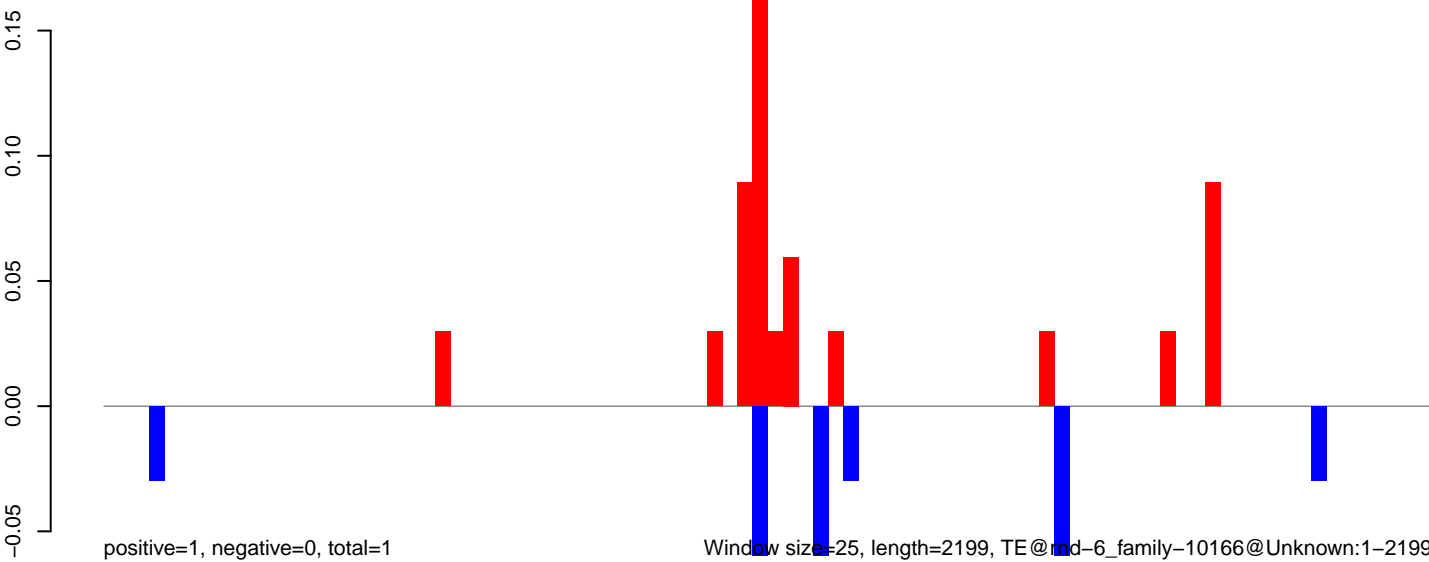
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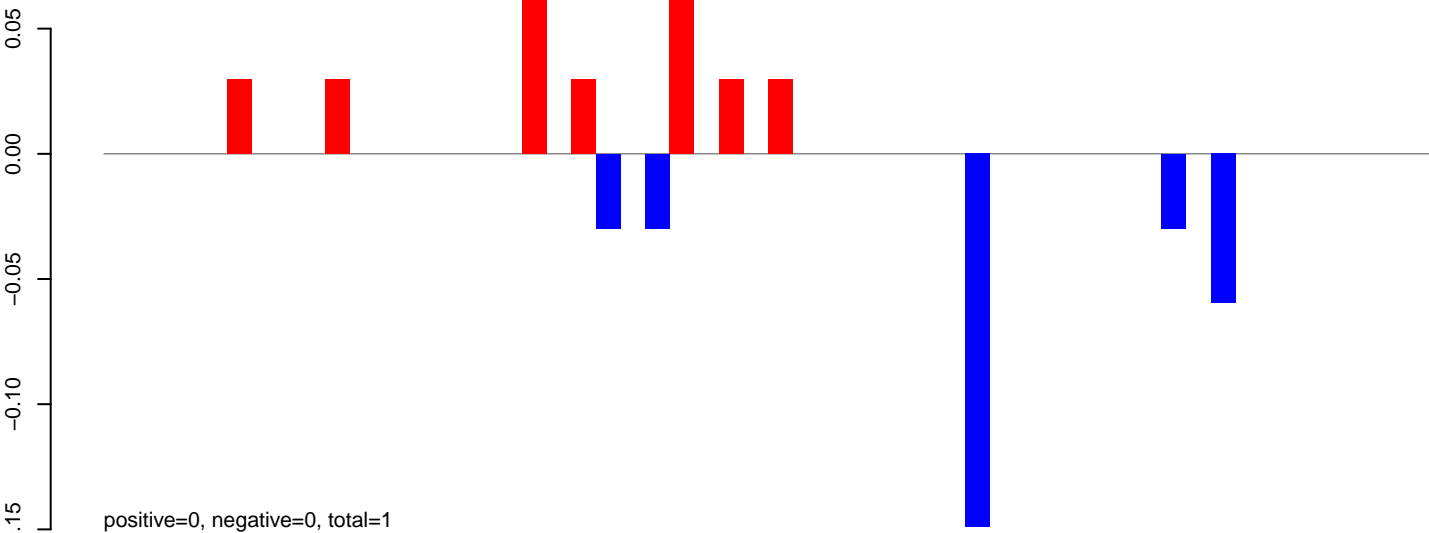
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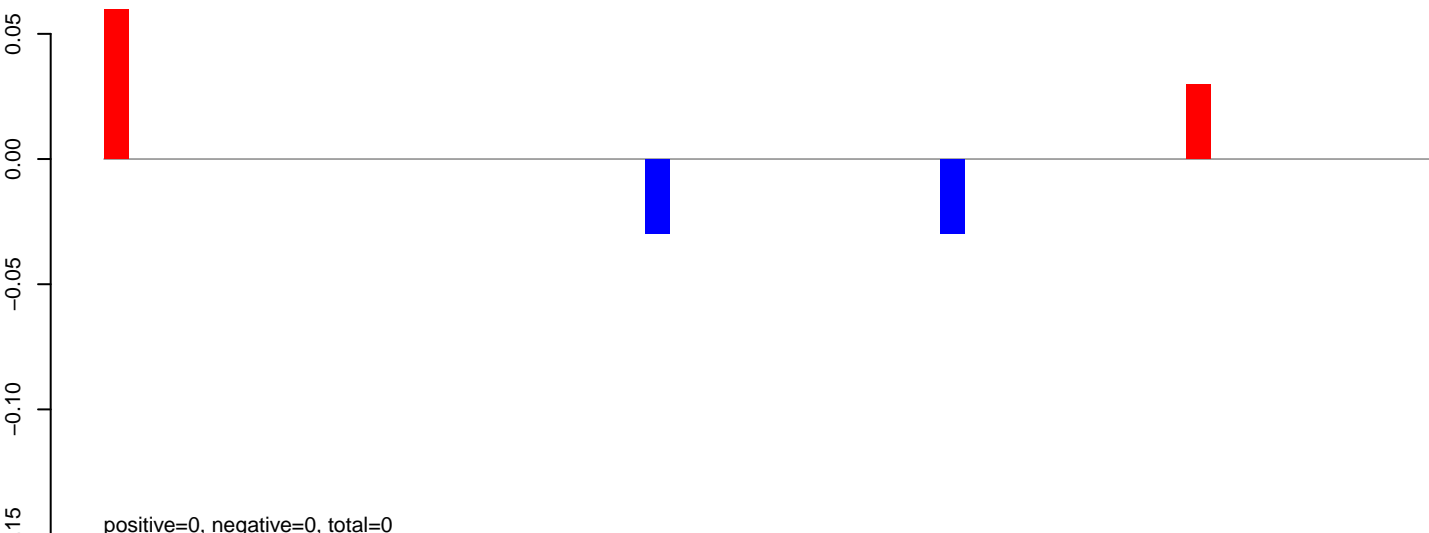
AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep



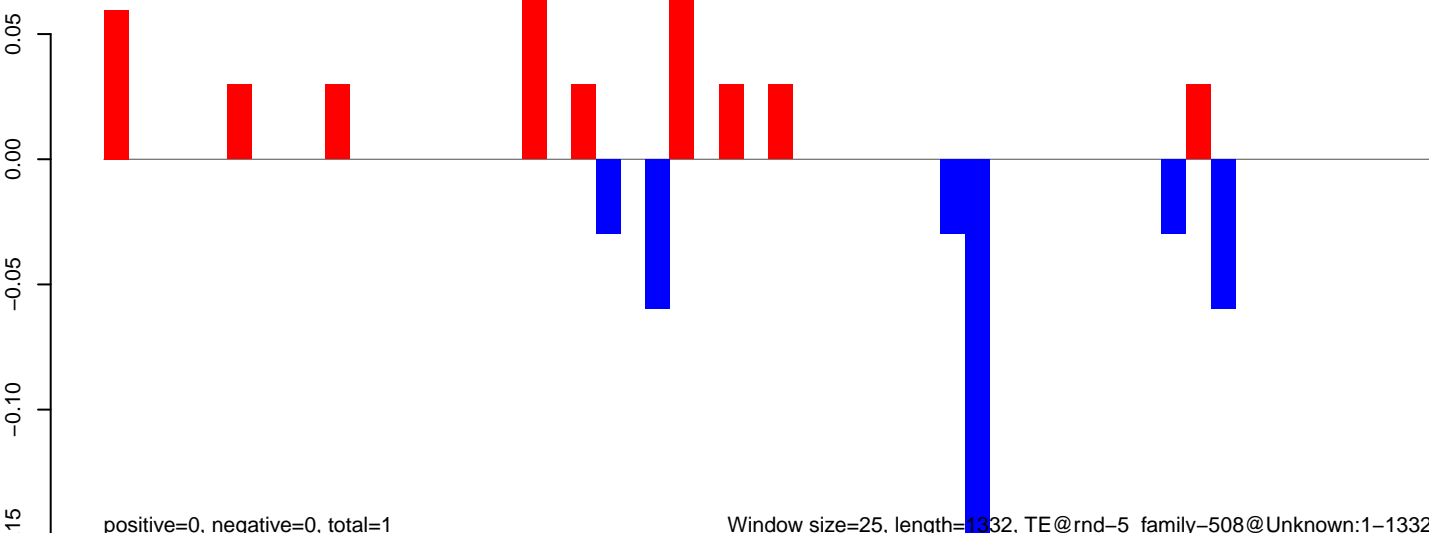
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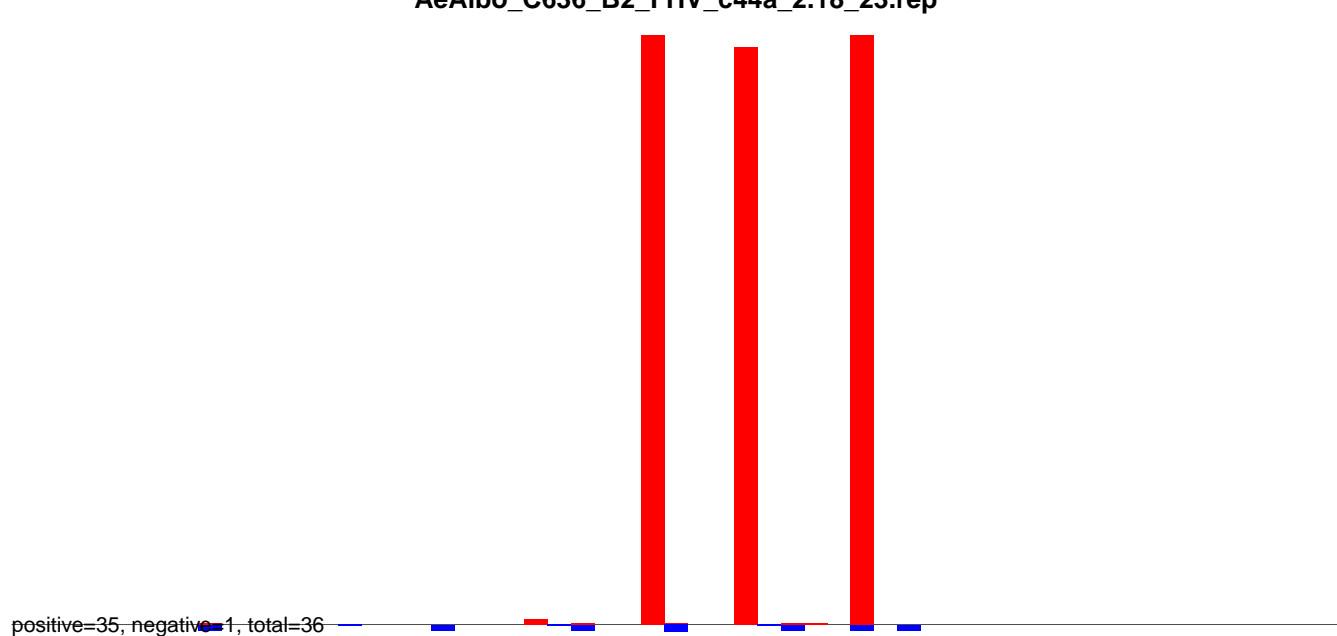
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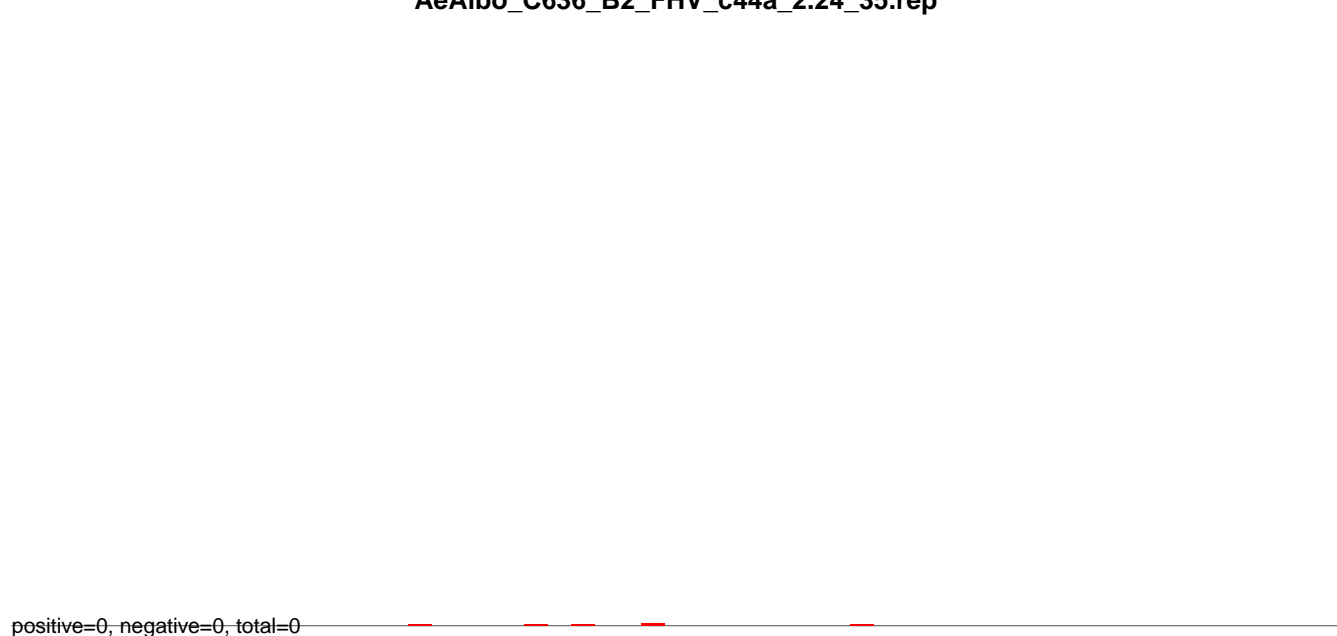
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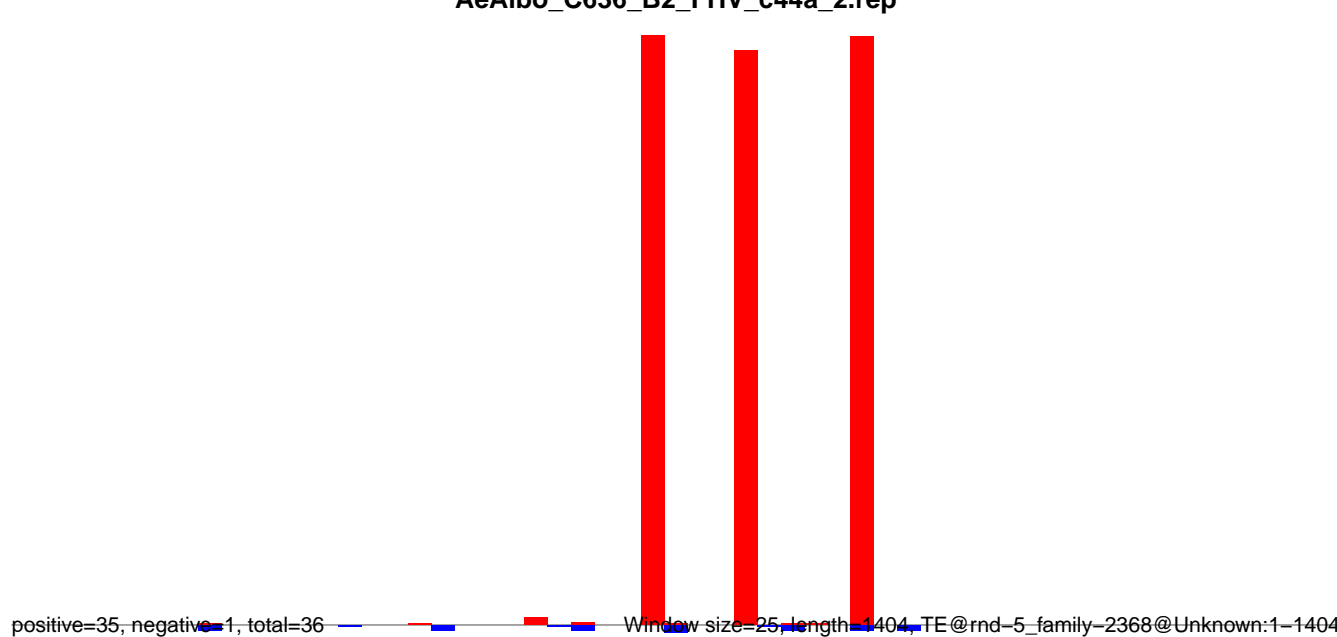
**AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep**



**AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep**



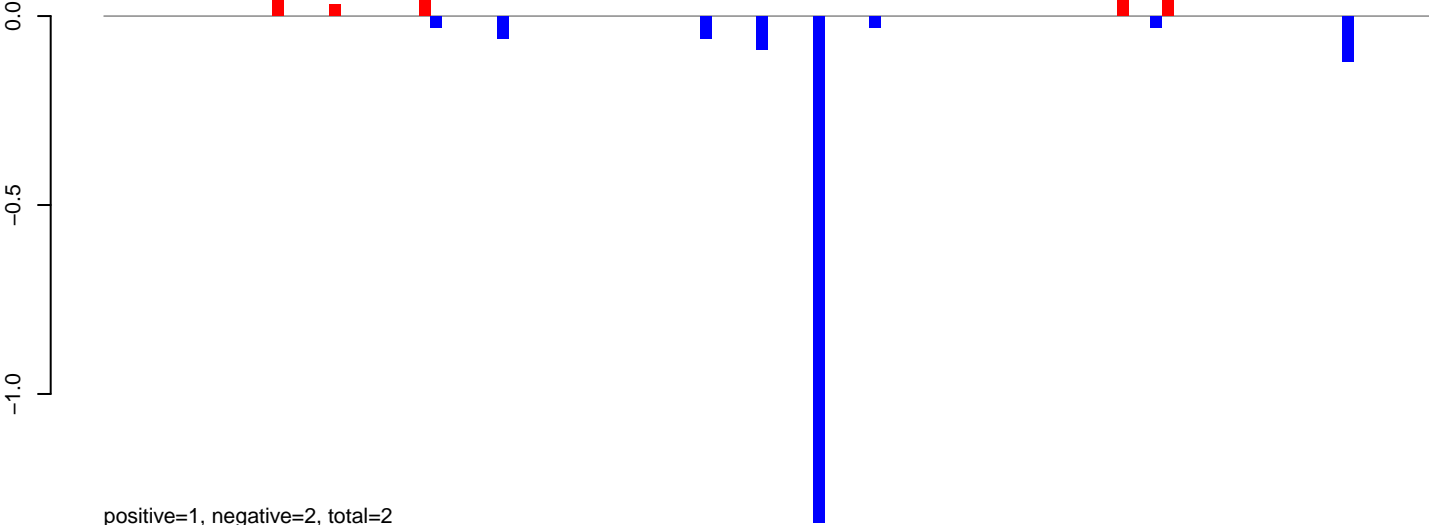
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Window size=25, length=1404, TE@rnd-5\_family-2368@Unknown:1-1404

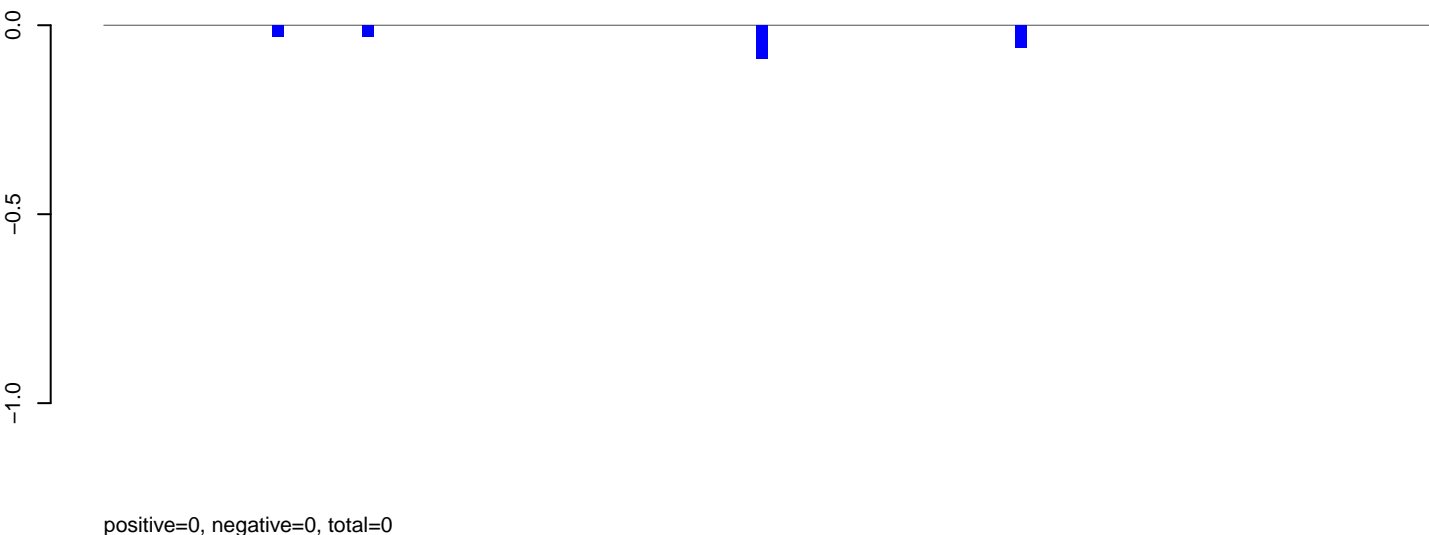


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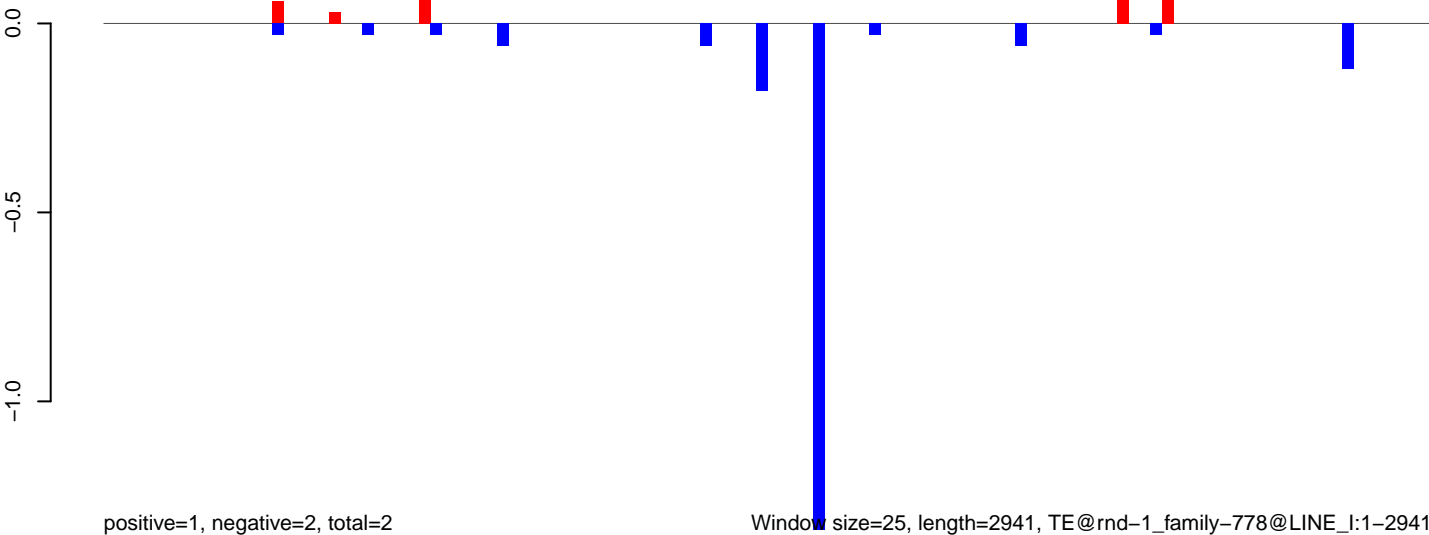
positive=1, negative=2, total=2

AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



positive=0, negative=0, total=0

AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep

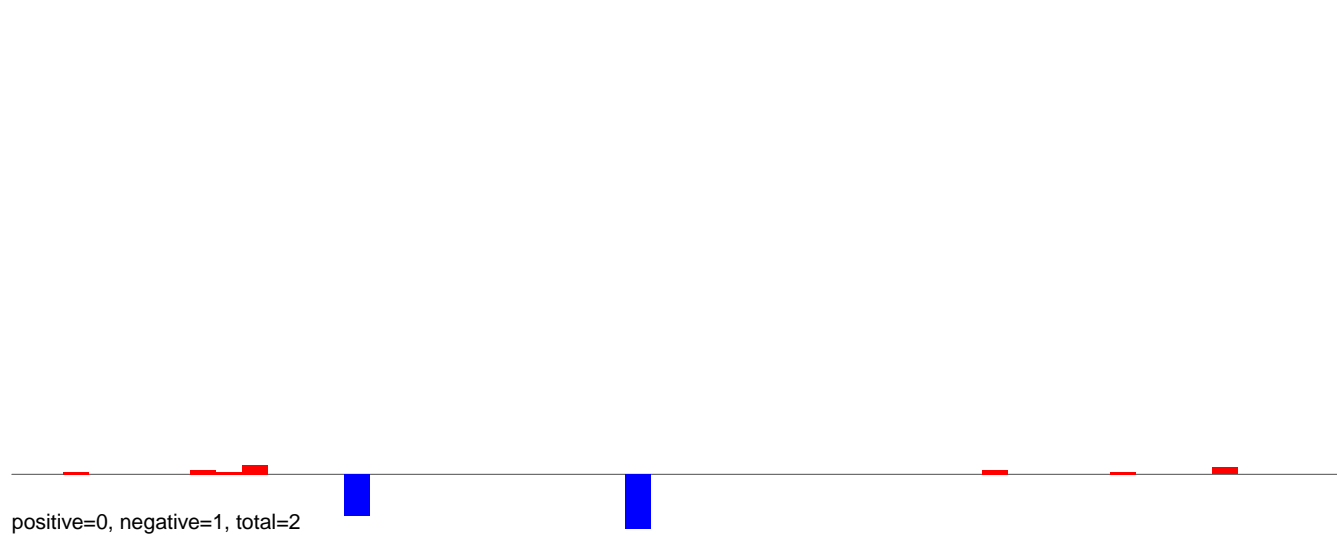


positive=1, negative=2, total=2

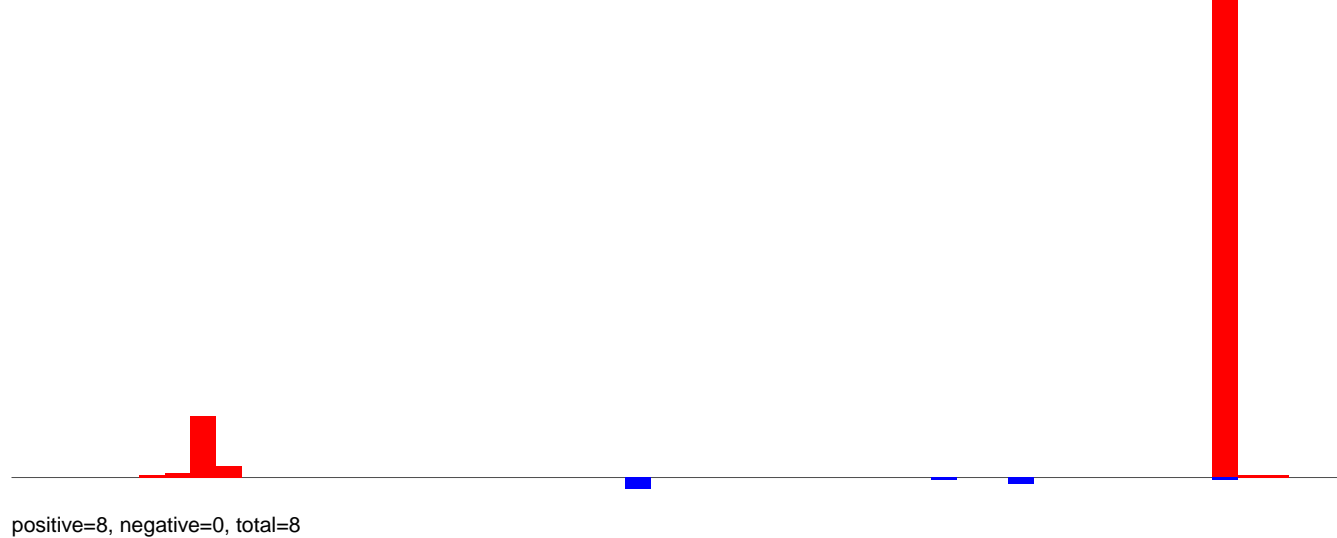
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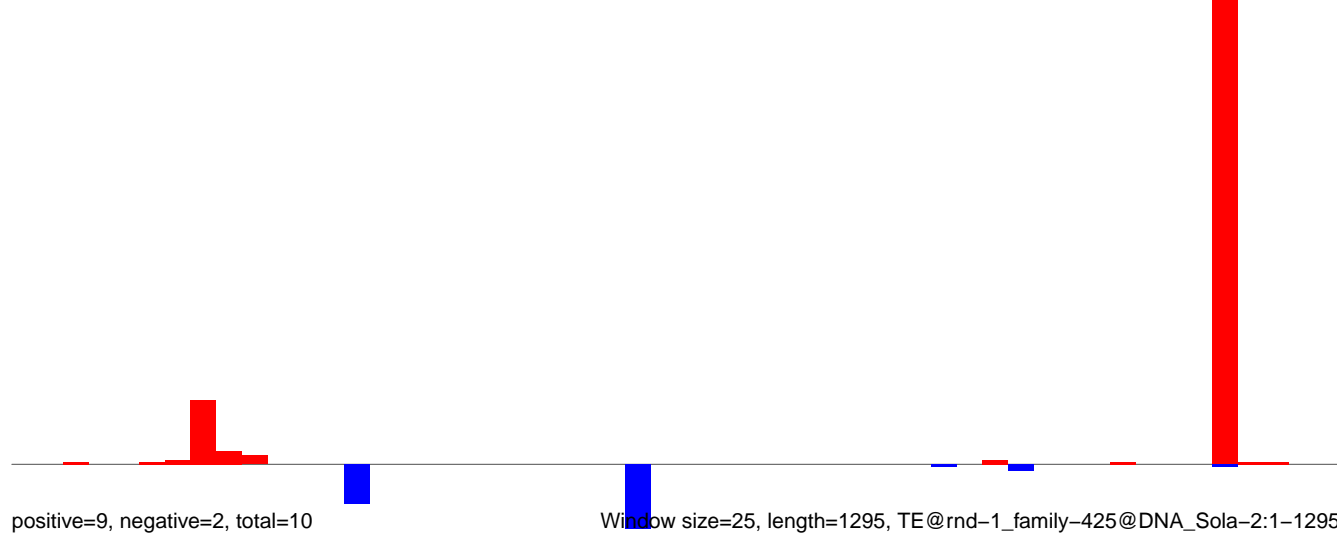
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AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep

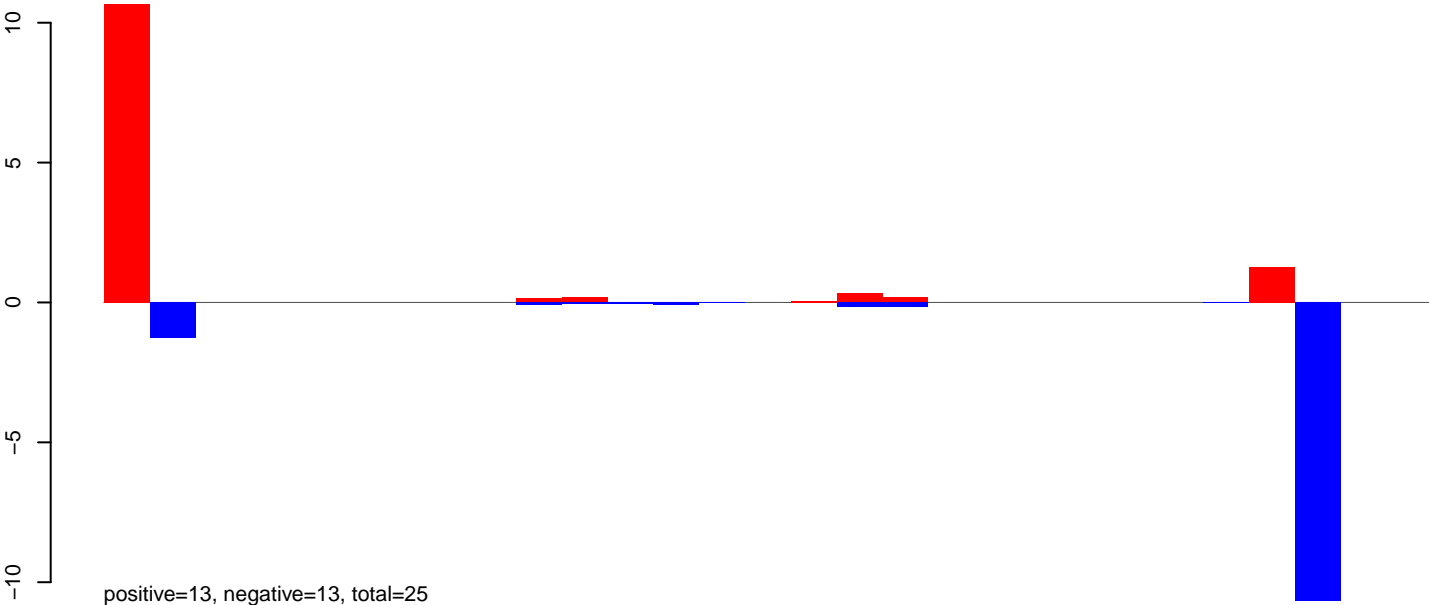


AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep

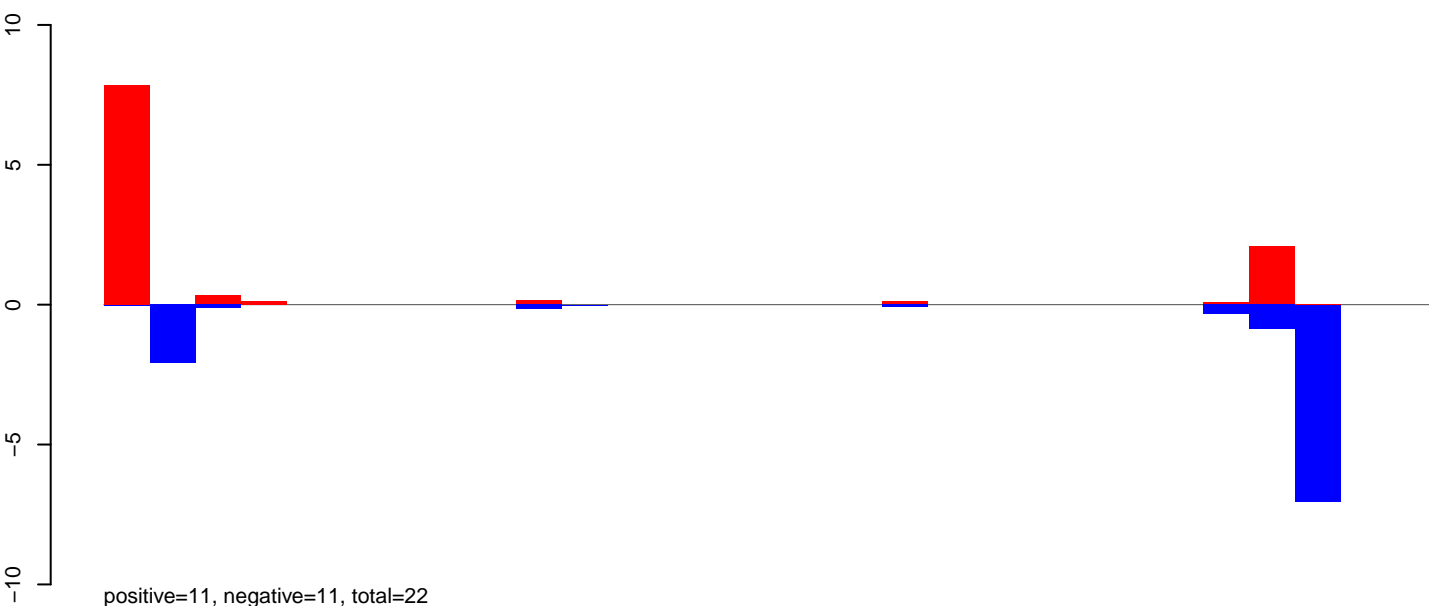


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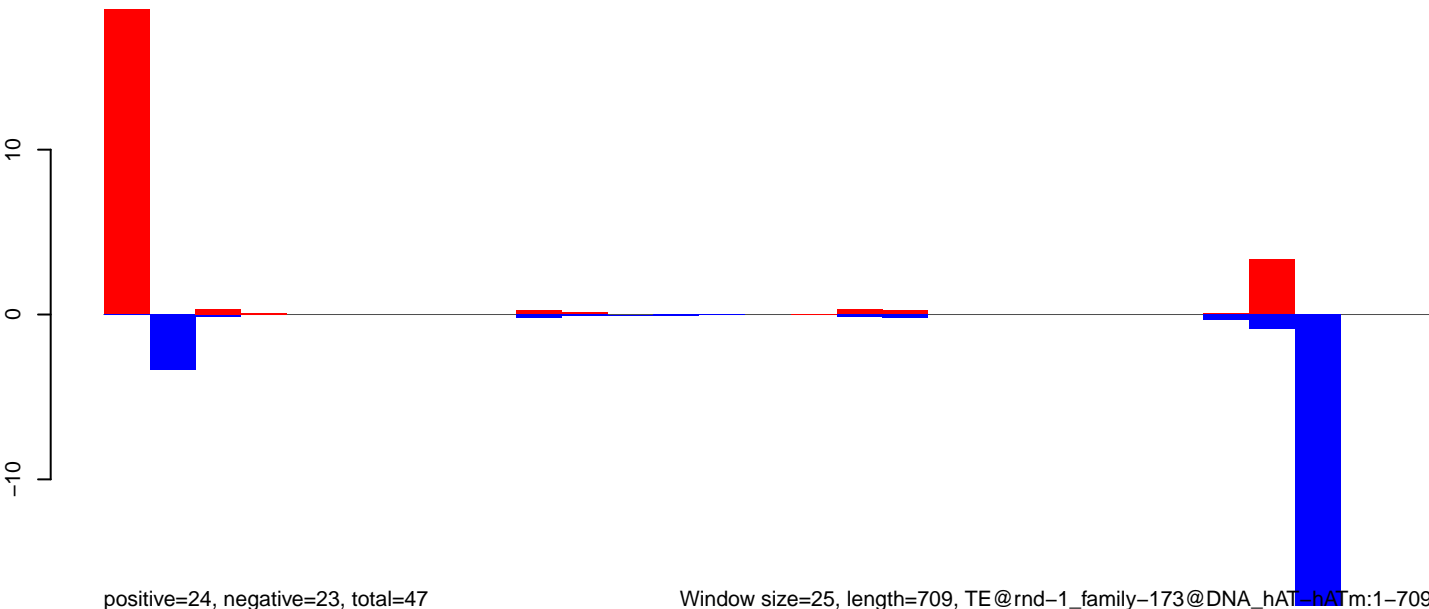
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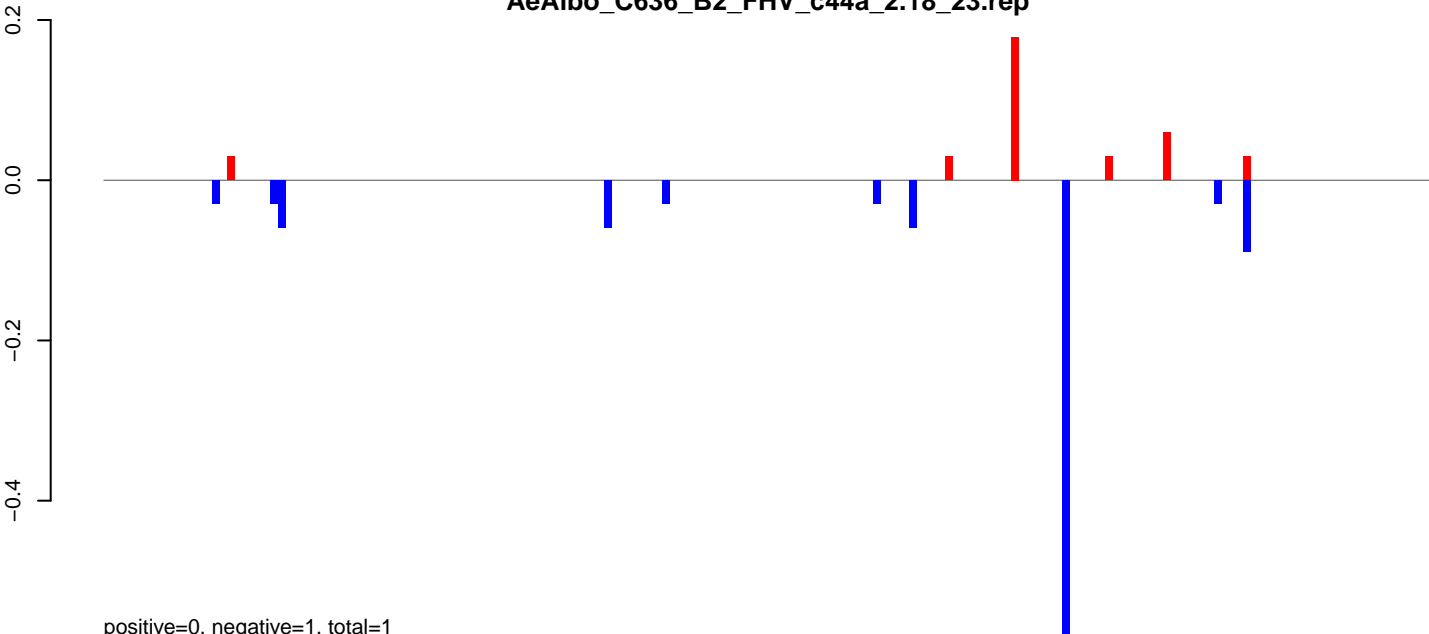
AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep

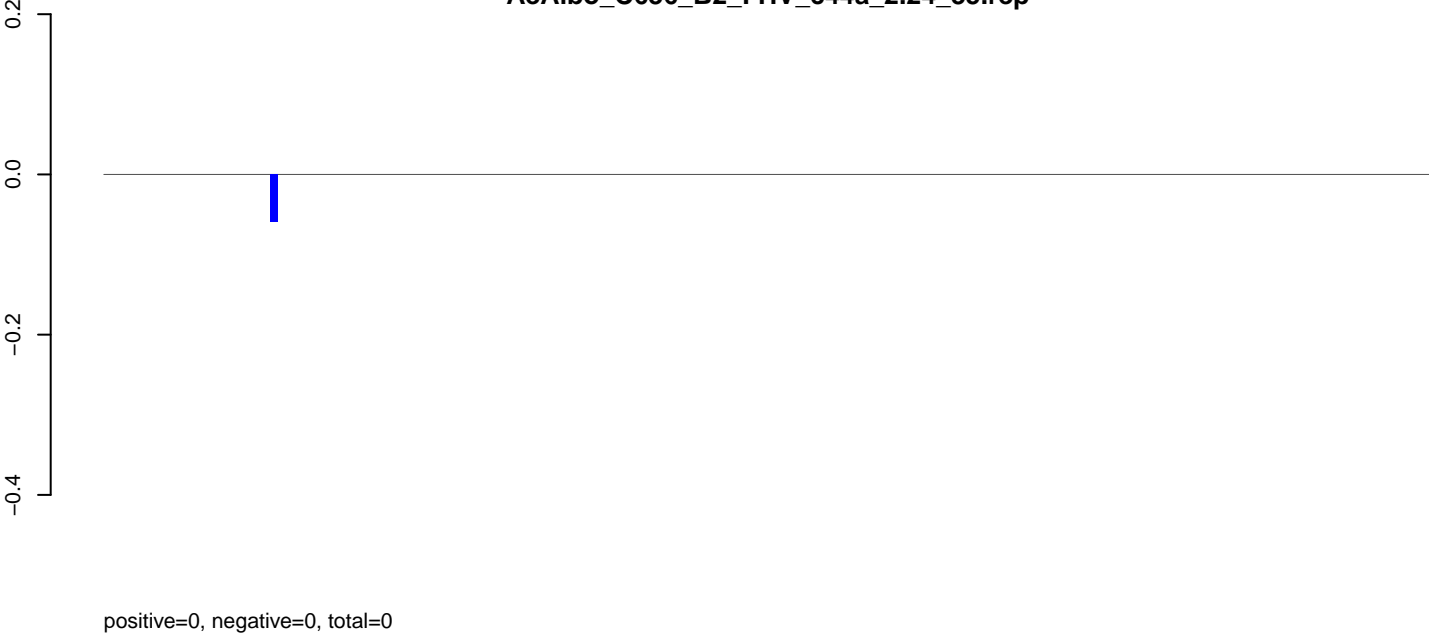


**AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep**



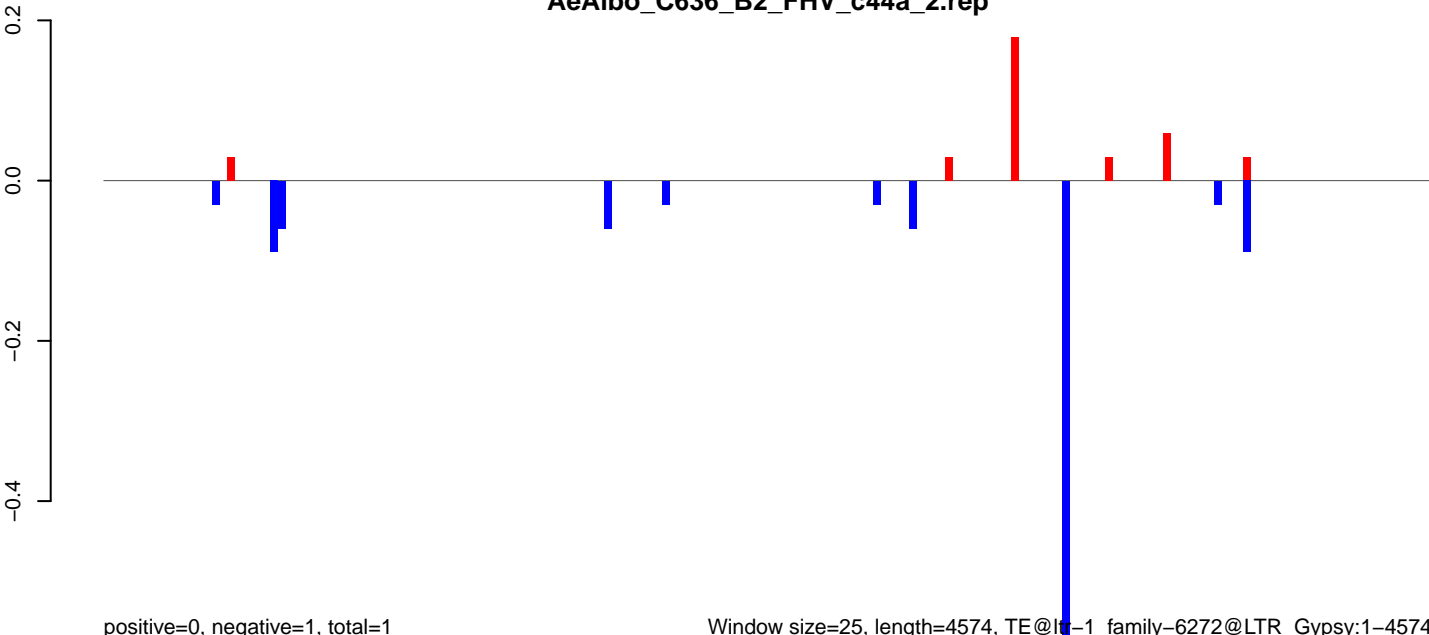
positive=0, negative=1, total=1

**AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep**



positive=0, negative=0, total=0

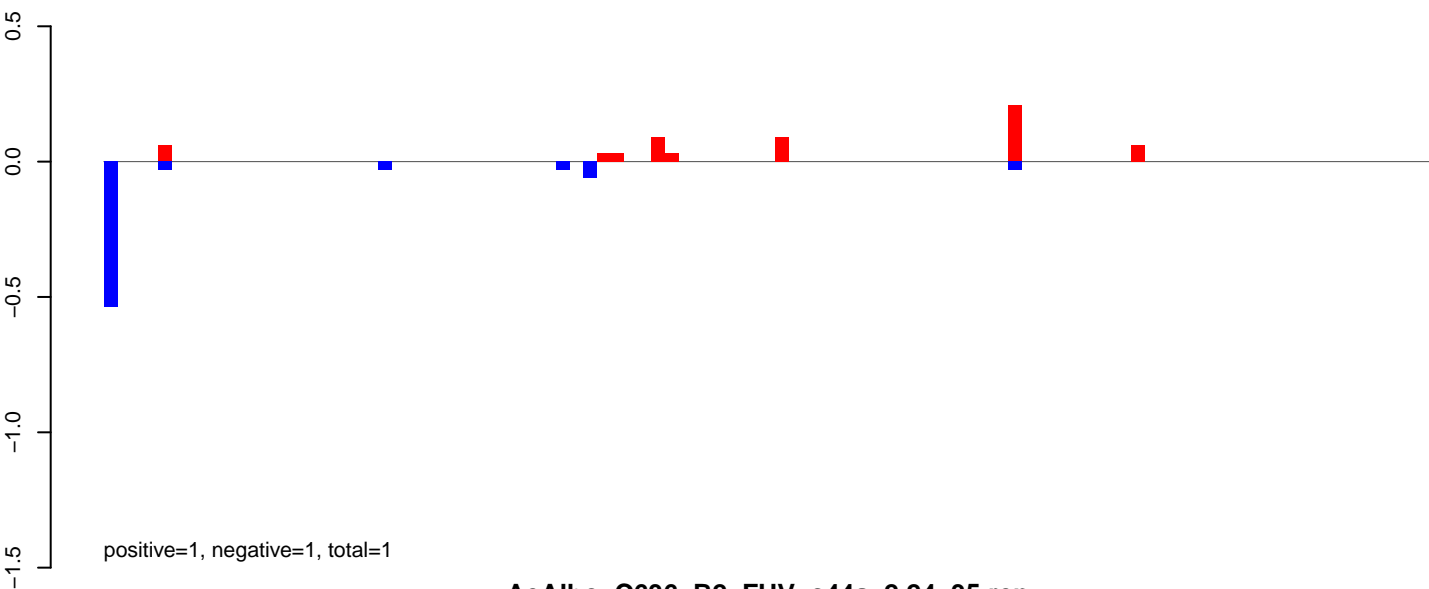
**AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep**



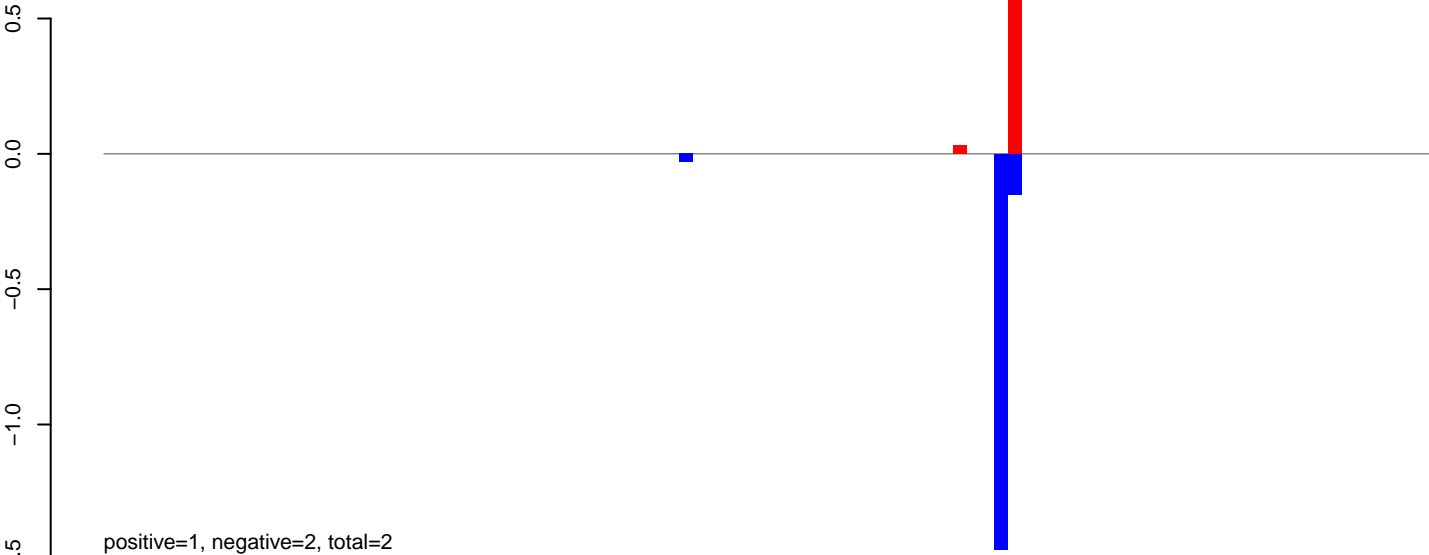
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Window size=25, length=4574, TE@lt-1\_family-6272@LTR\_Gypsy:1-4574

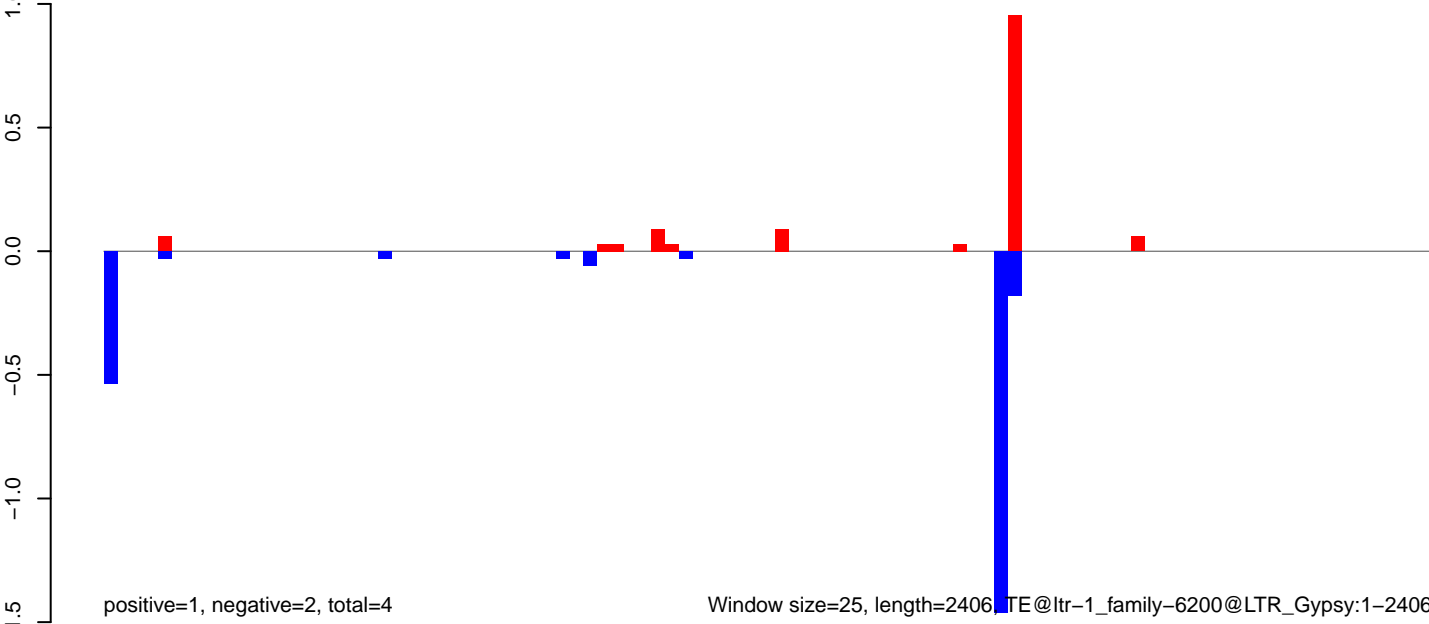
AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep



AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



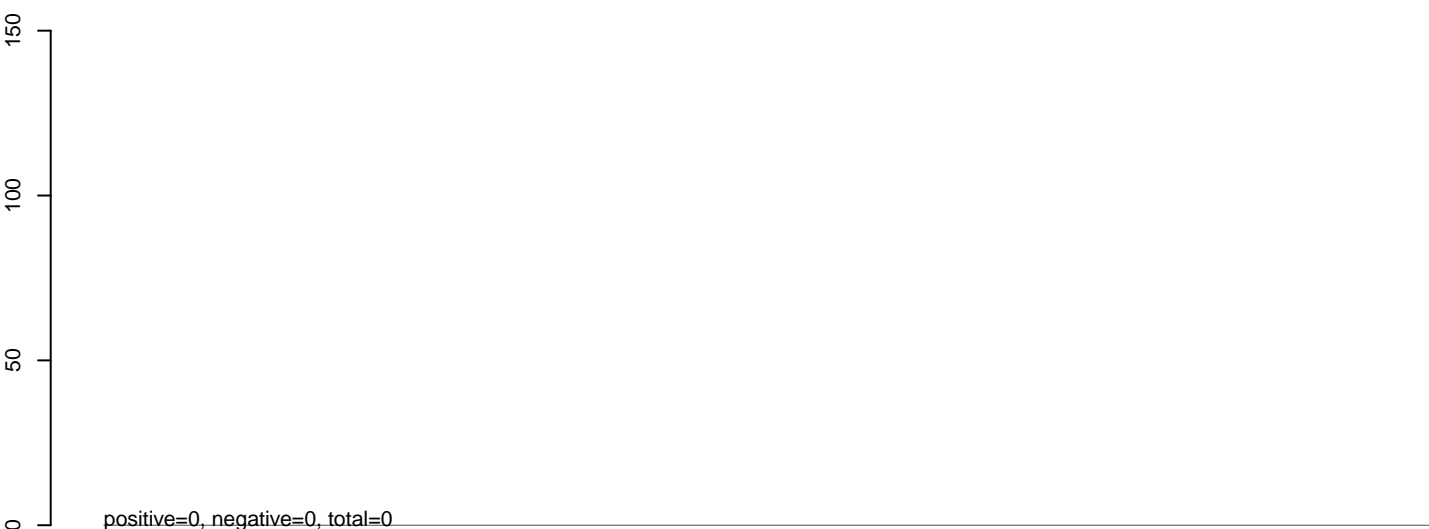
AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep



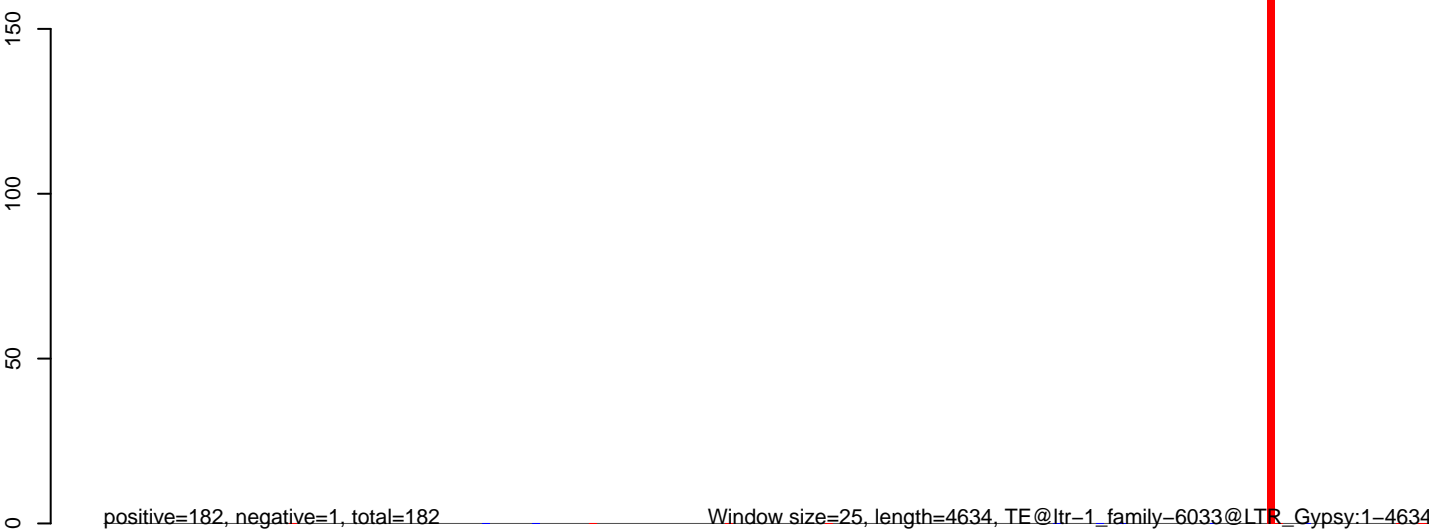
AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep



AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep



0 1000 2000 3000 4000

AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep

0.2  
0.1  
0.0  
-0.1  
-0.2  
-0.3

positive=0, negative=1, total=1

AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep

0.2  
0.1  
0.0  
-0.1  
-0.2  
-0.3

positive=0, negative=0, total=0

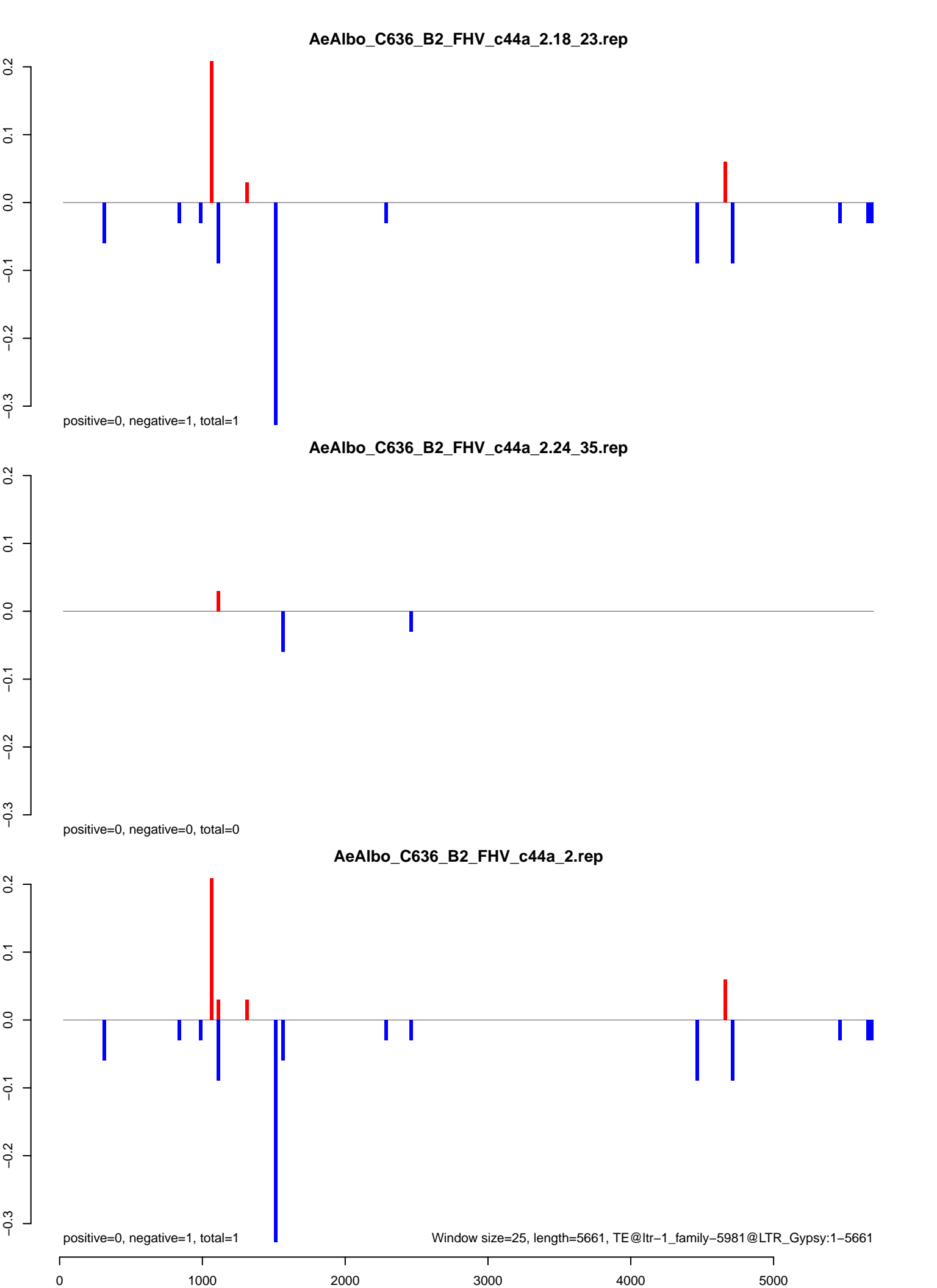
AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep

0.2  
0.1  
0.0  
-0.1  
-0.2  
-0.3

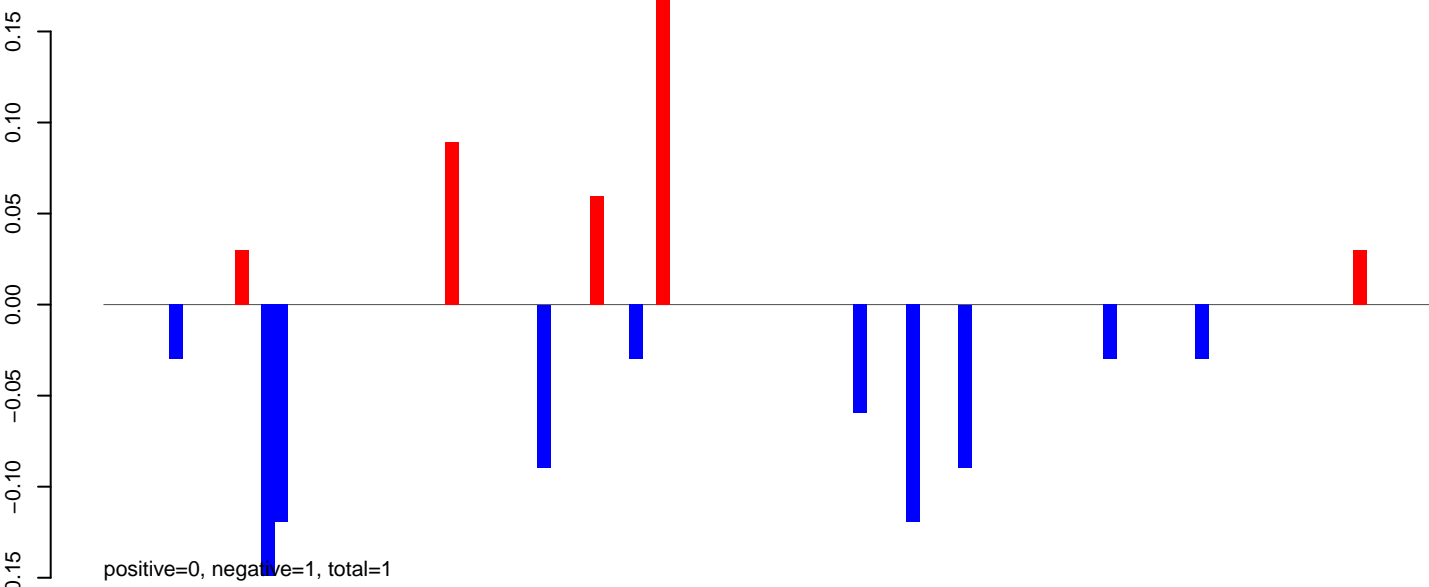
positive=0, negative=1, total=1

Window size=25, length=5661, TE@ltr-1\_family-5981@LTR\_Gypsy:1-5661

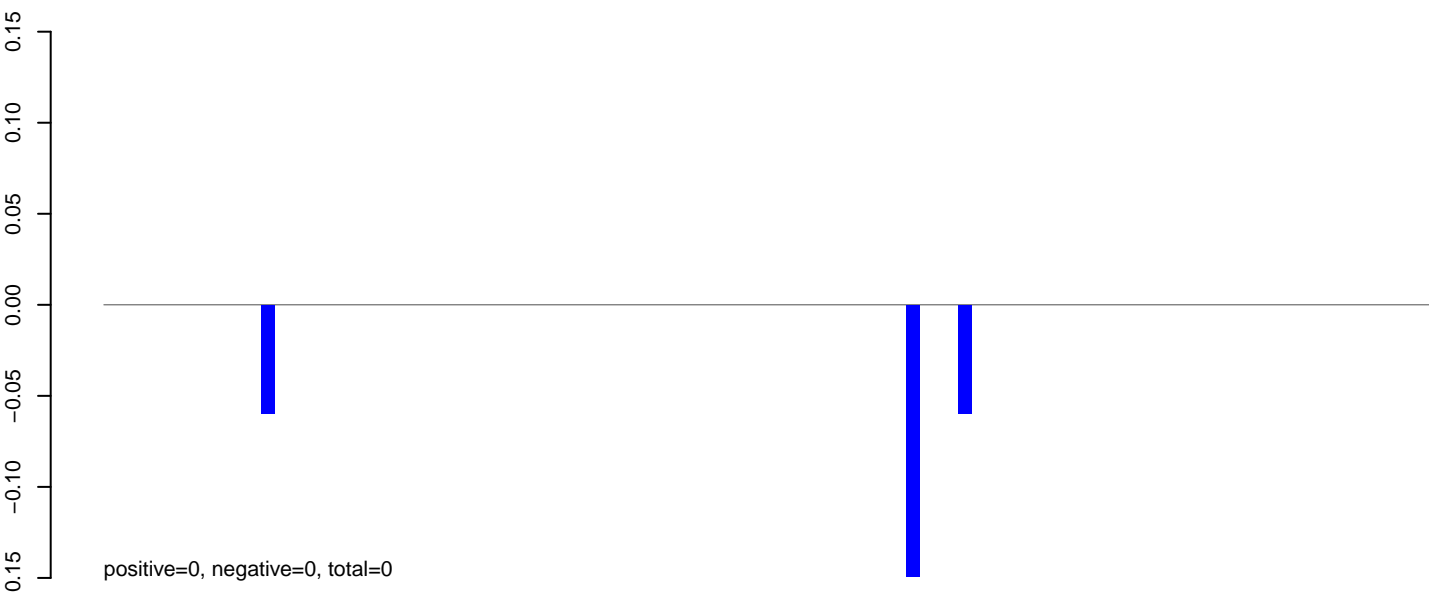
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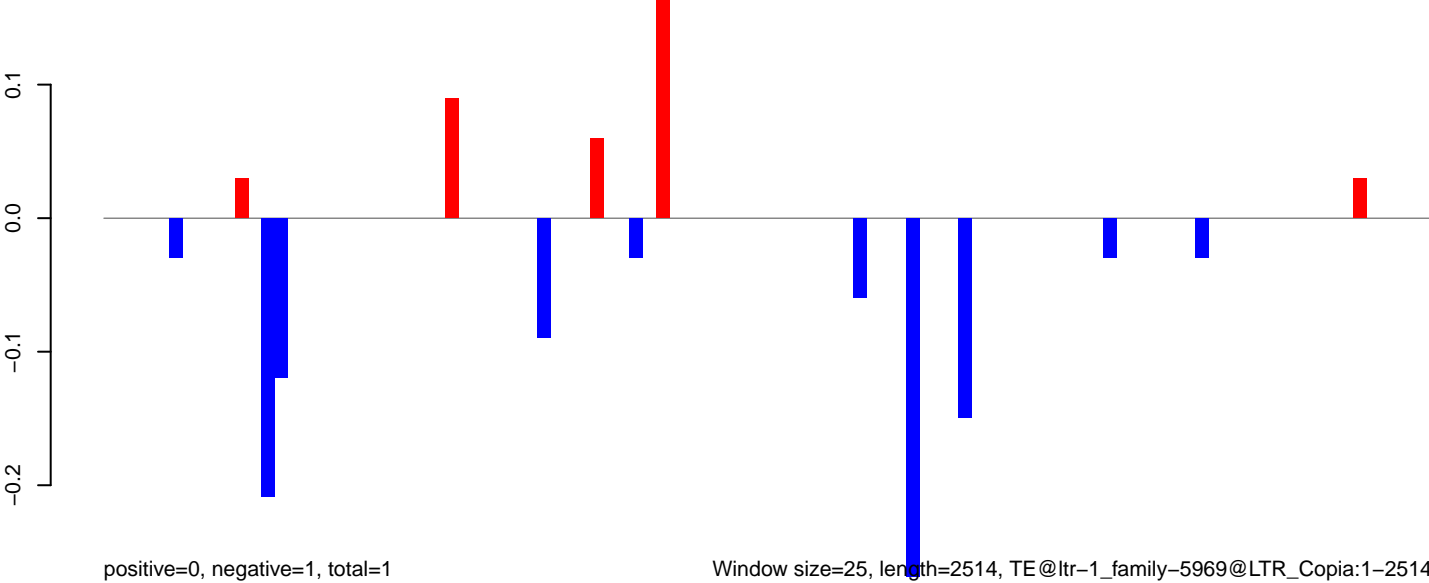
AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep



AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep

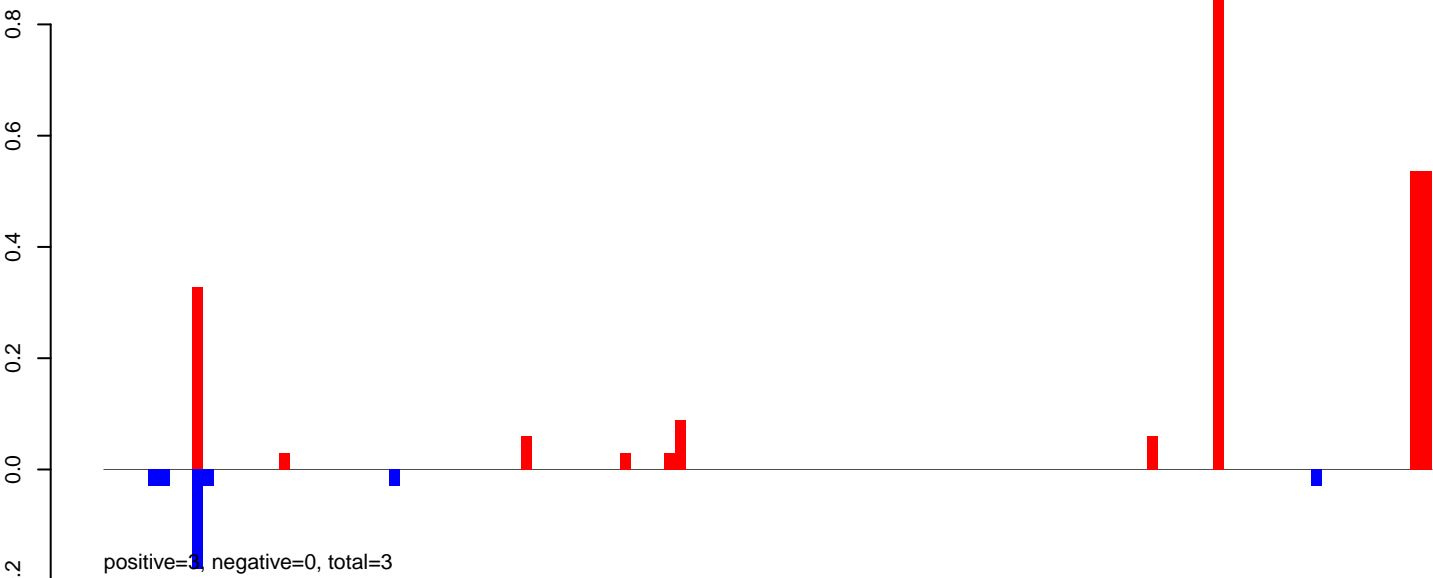


AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep

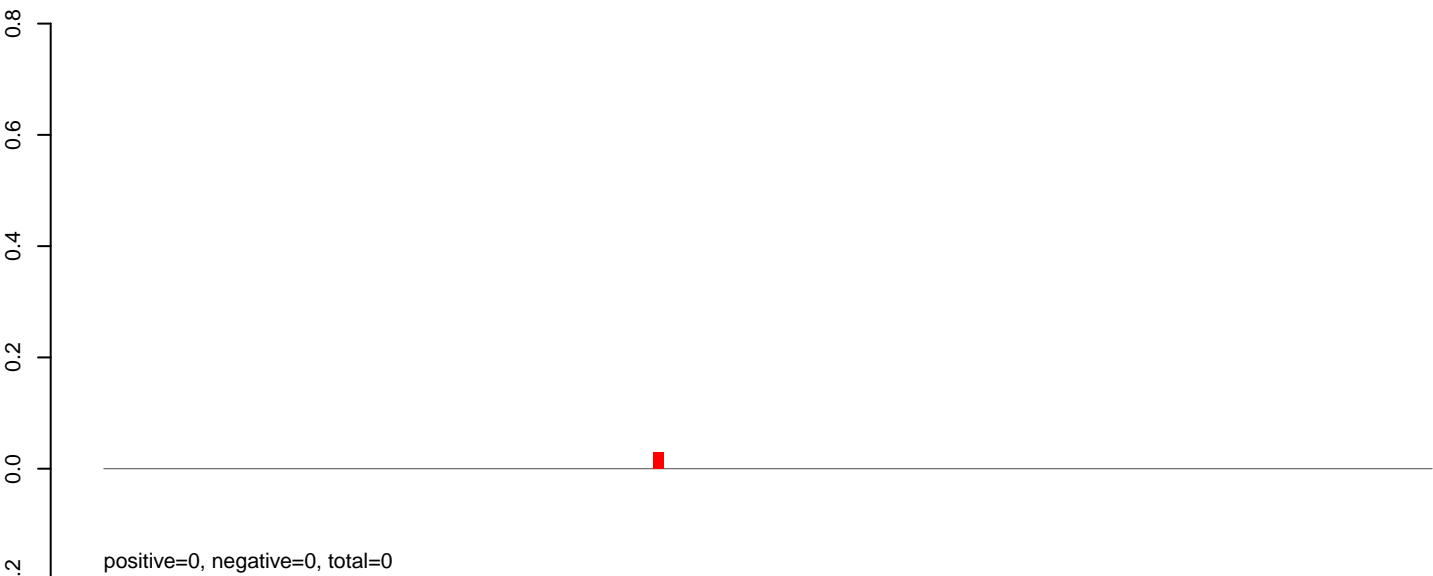




AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep



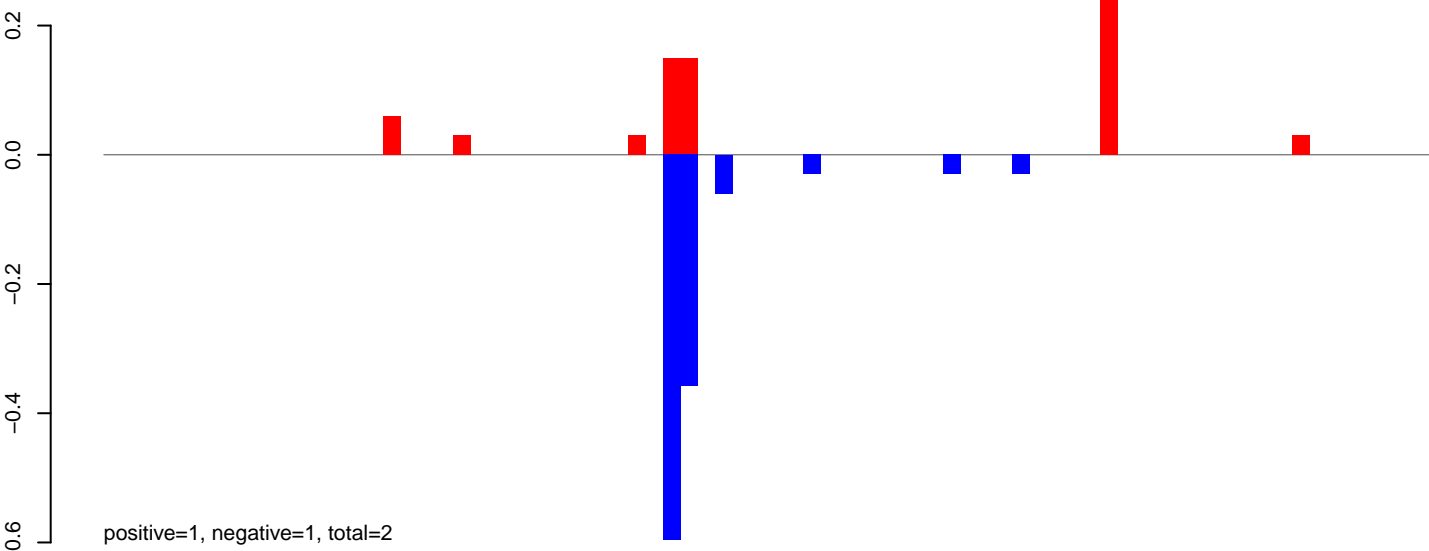
AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep



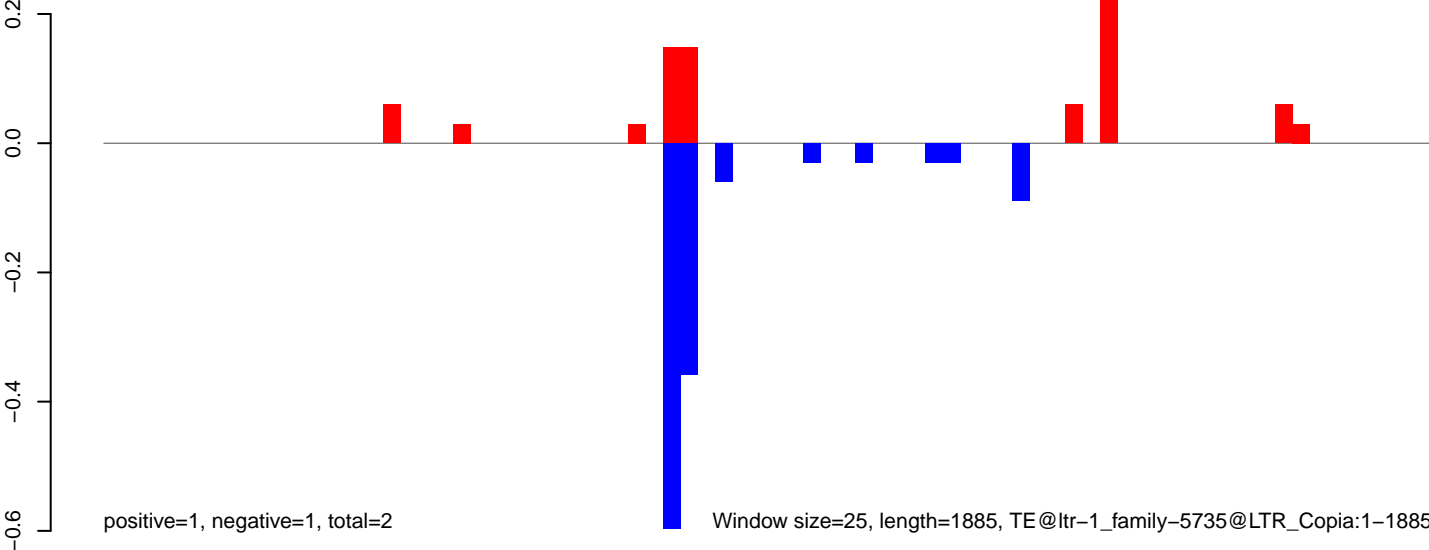
AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep



AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep

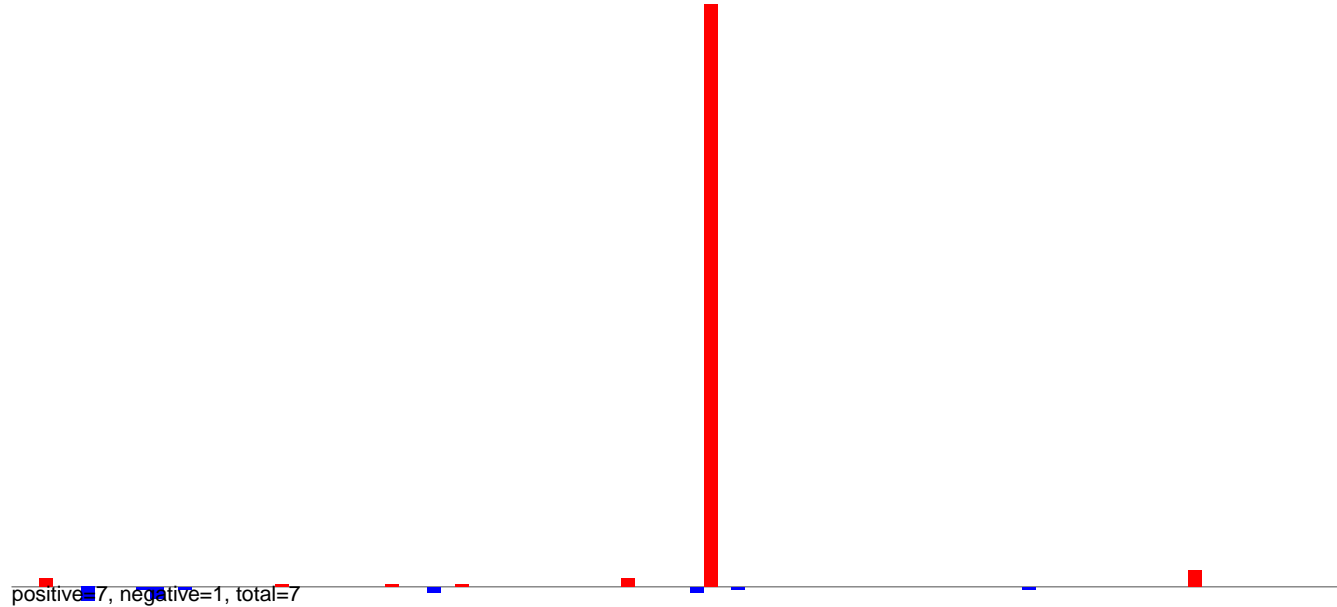


AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep

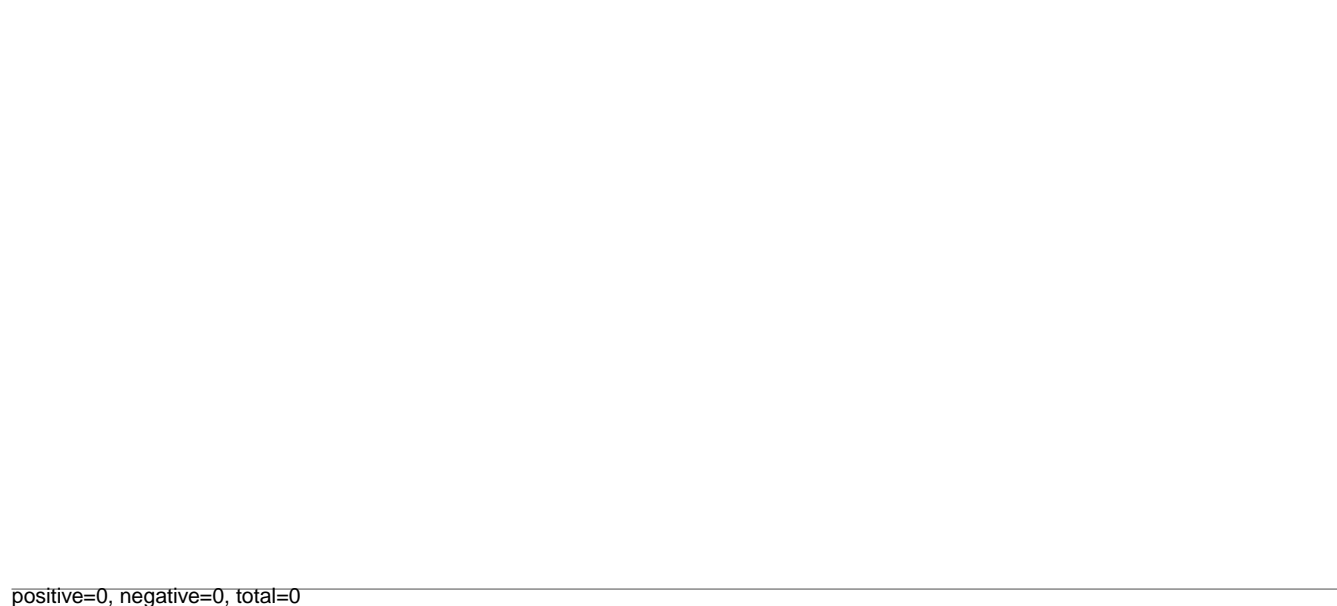


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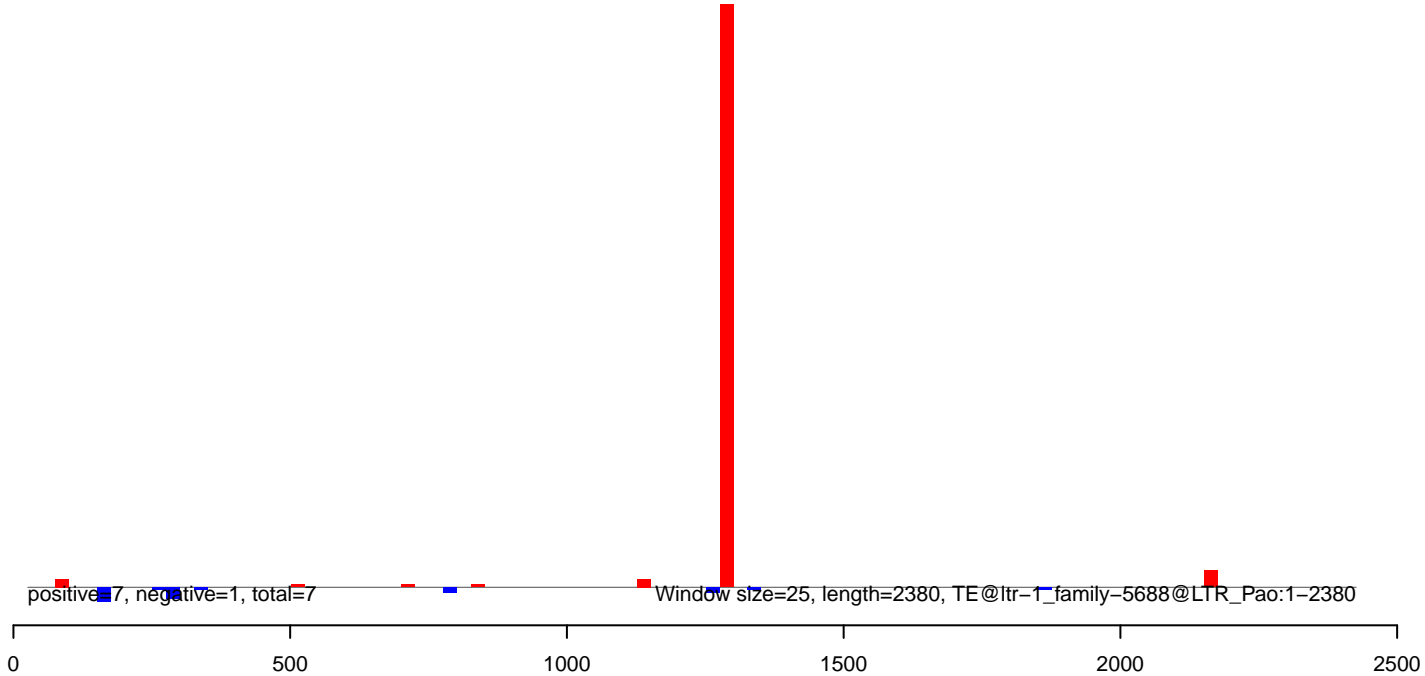
AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep



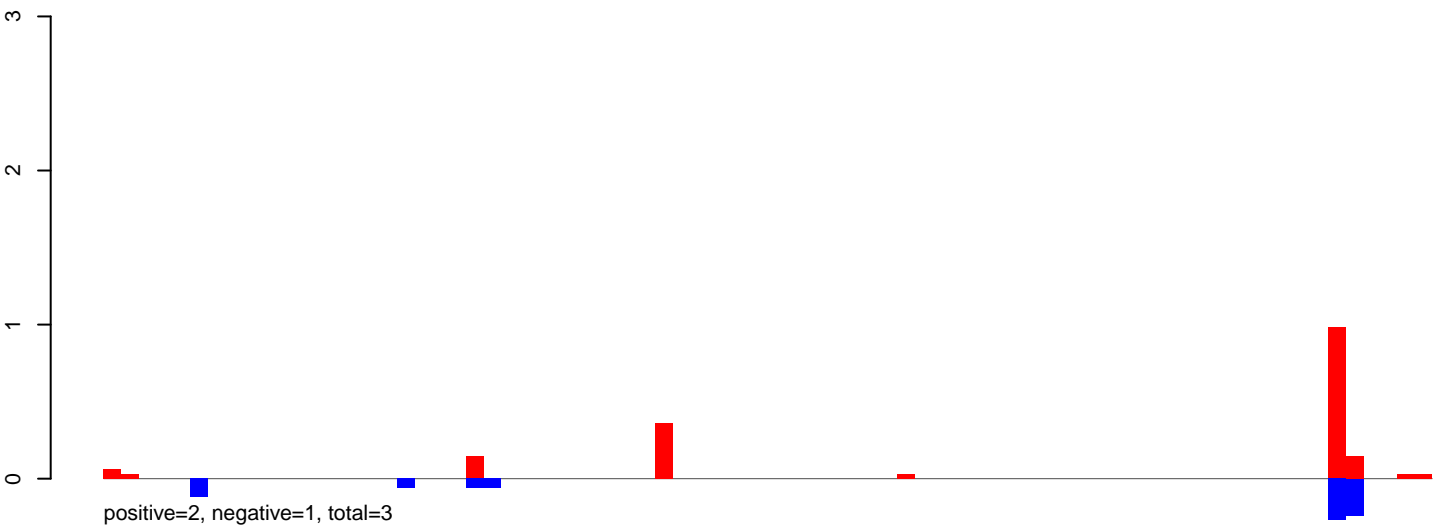
AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



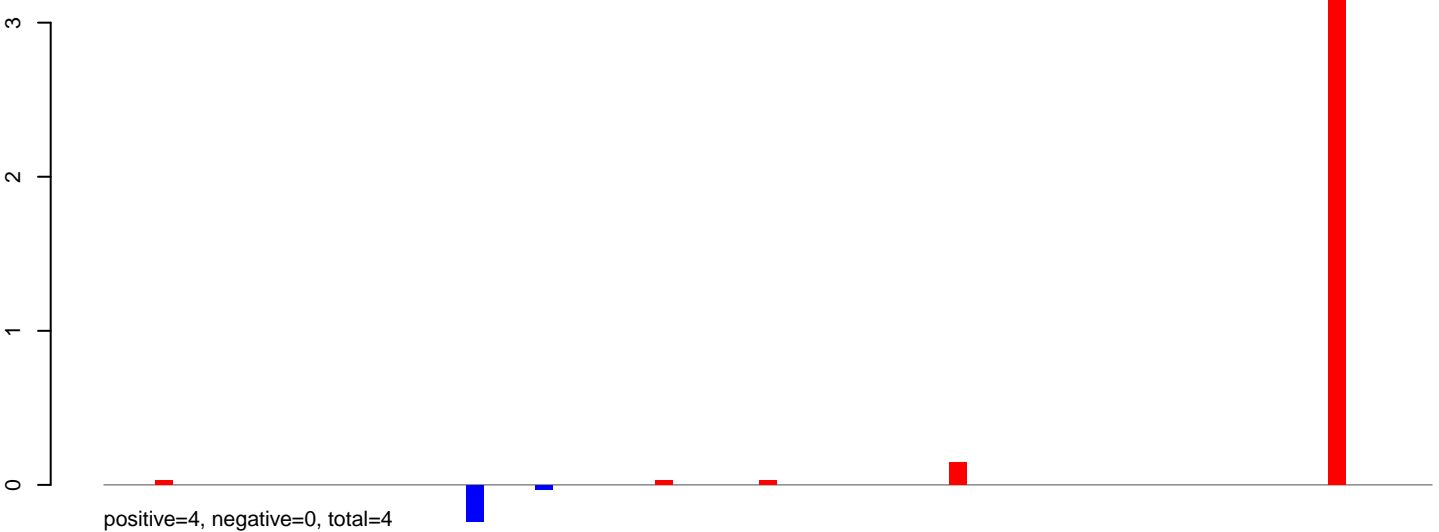
AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep



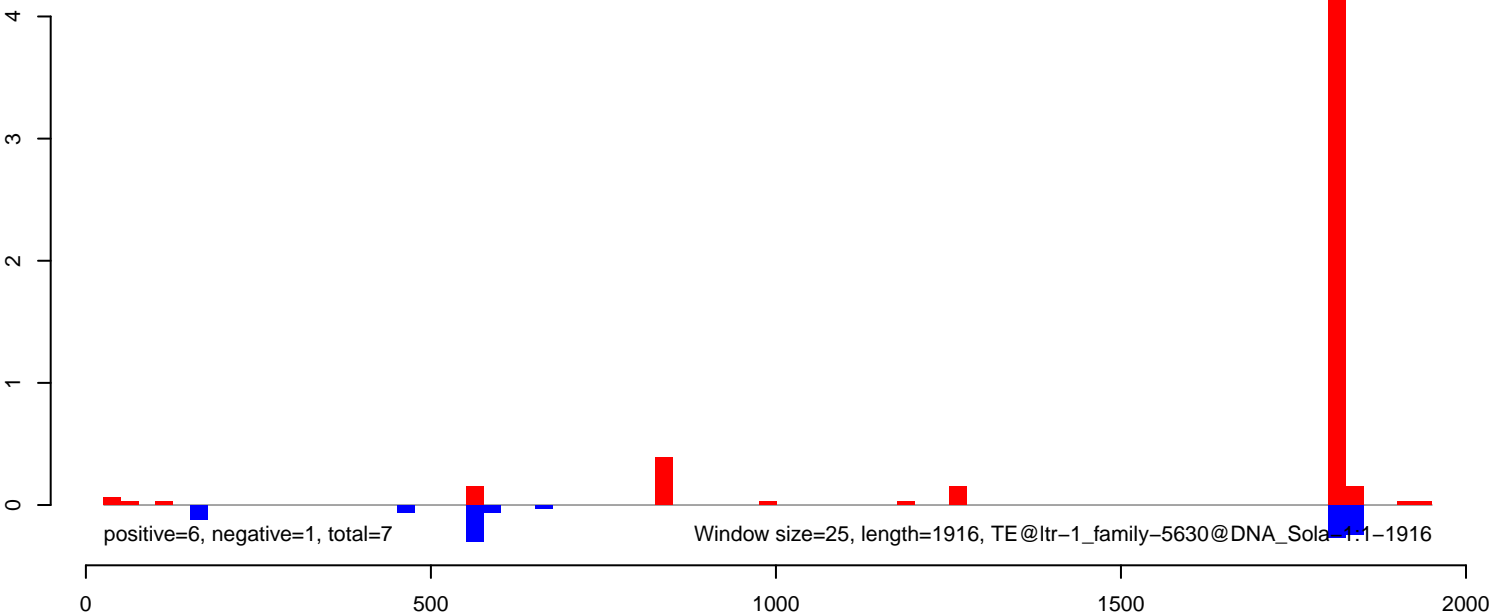
AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep



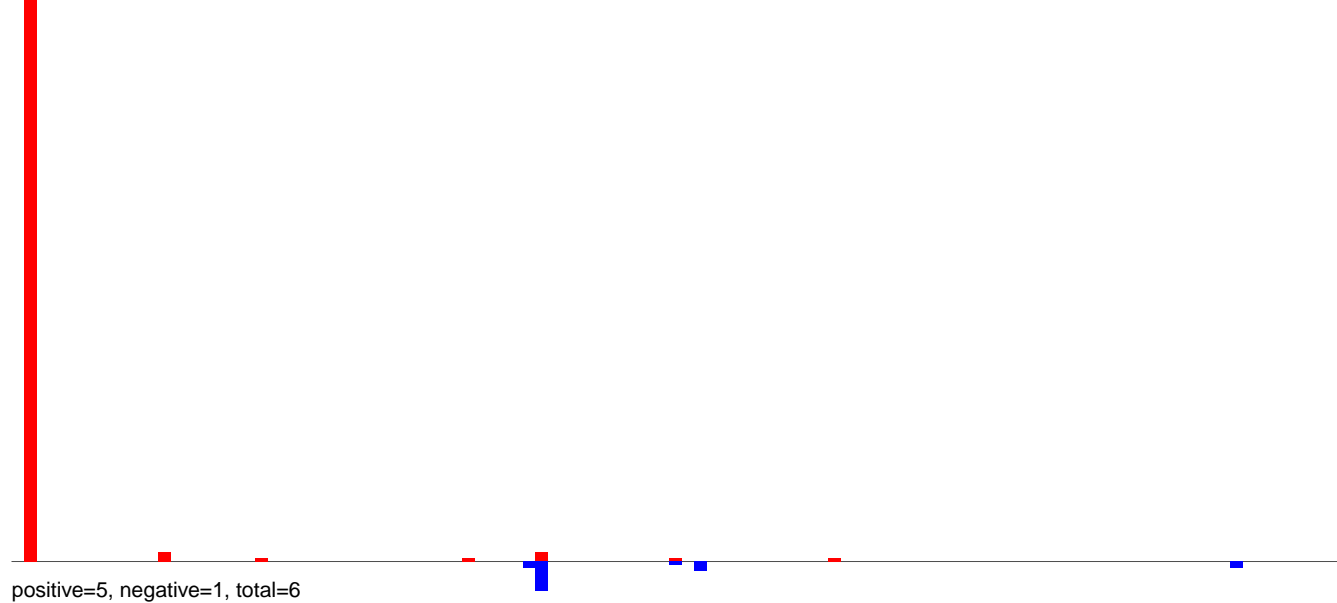
AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



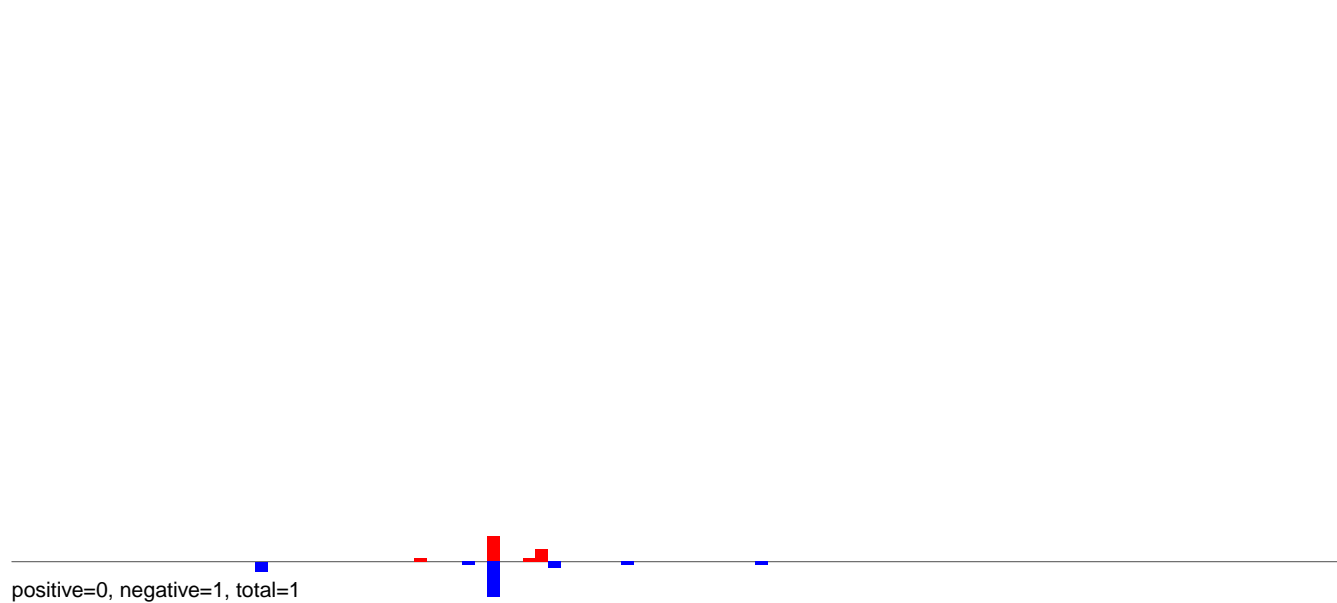
AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep



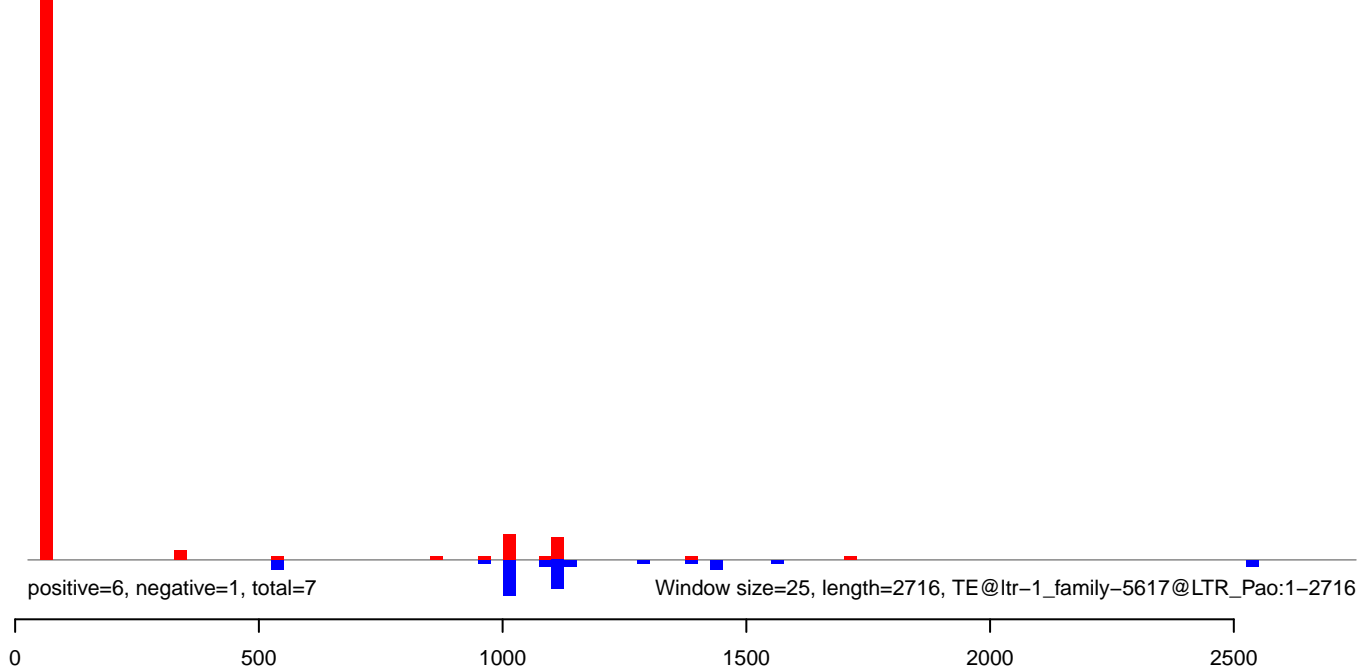
AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep



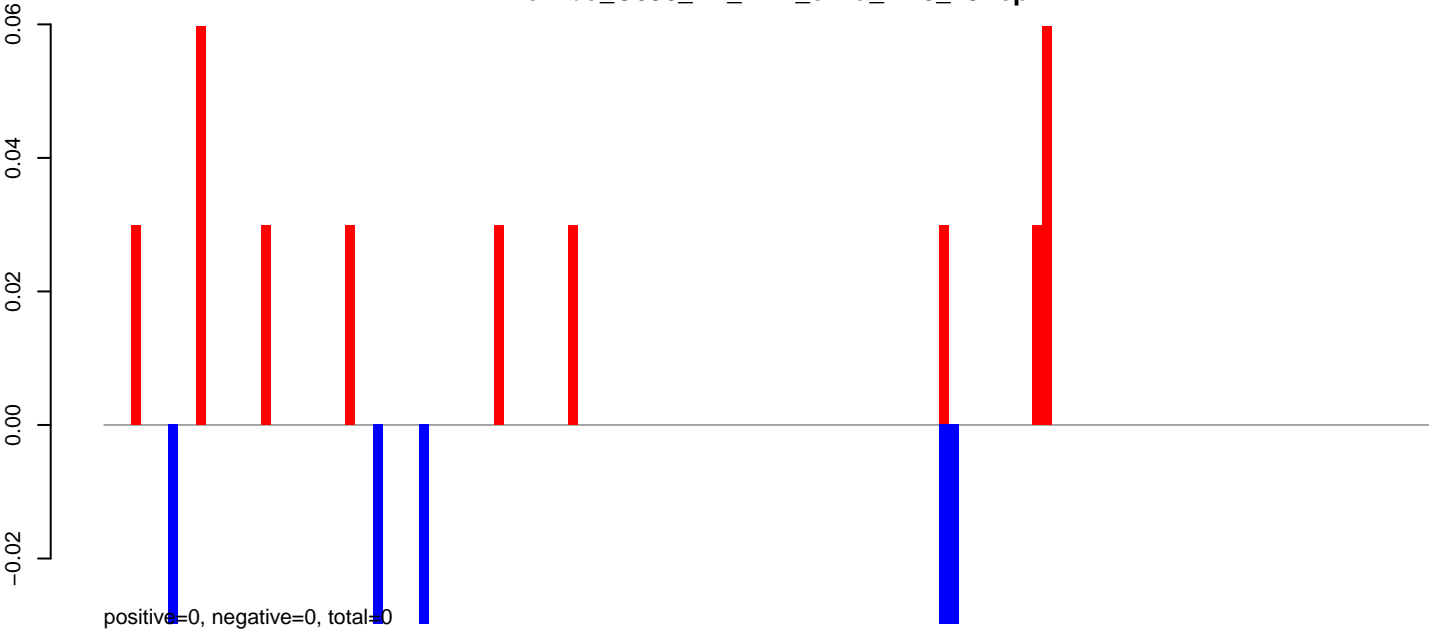
AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



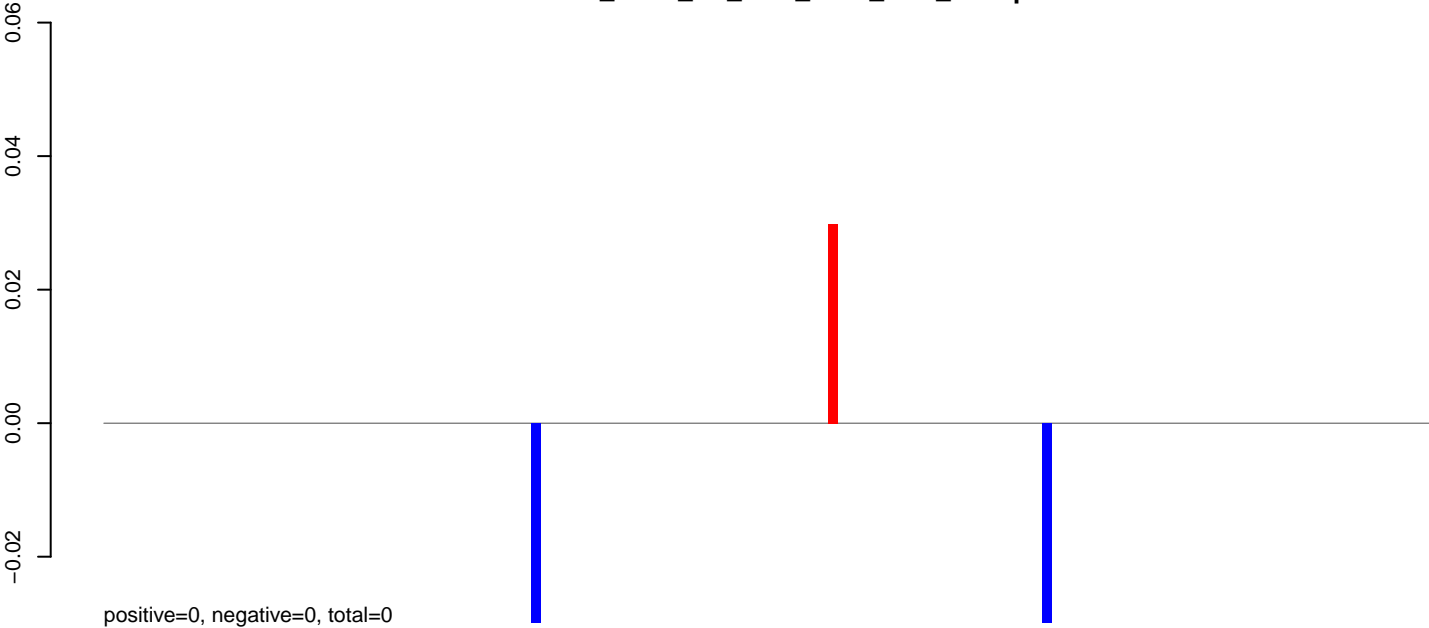
AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep



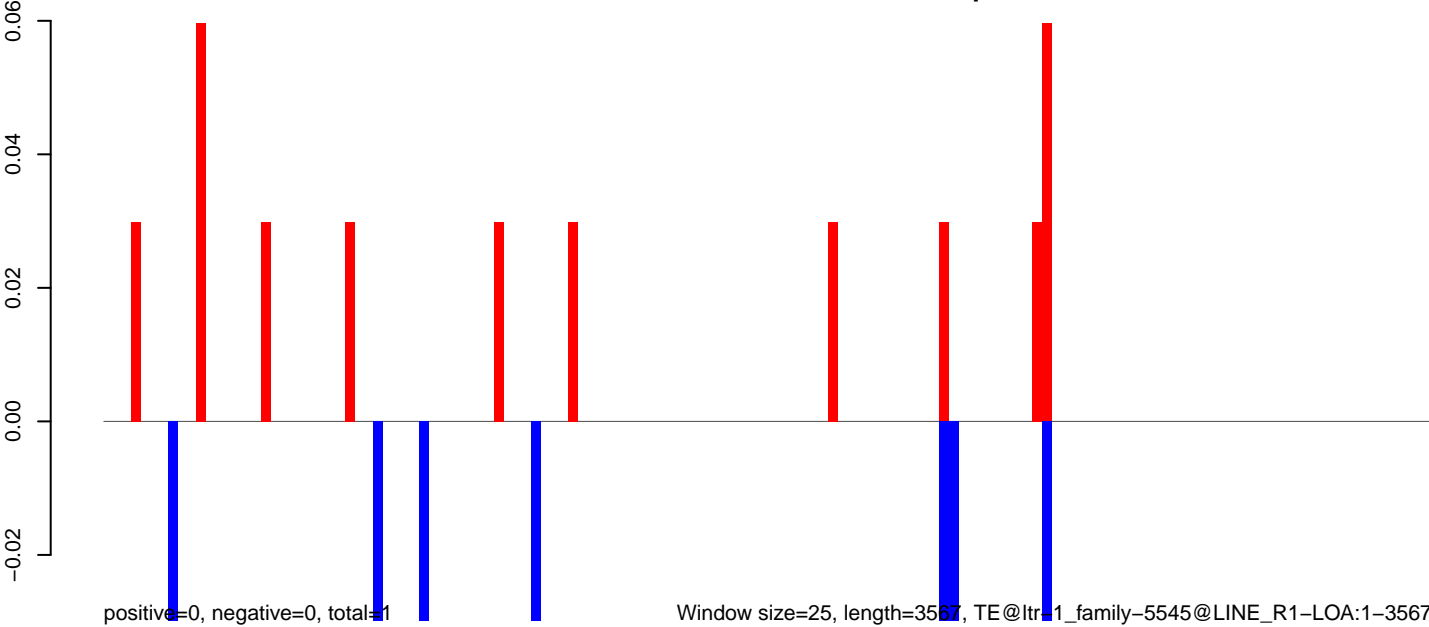
AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep



AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep

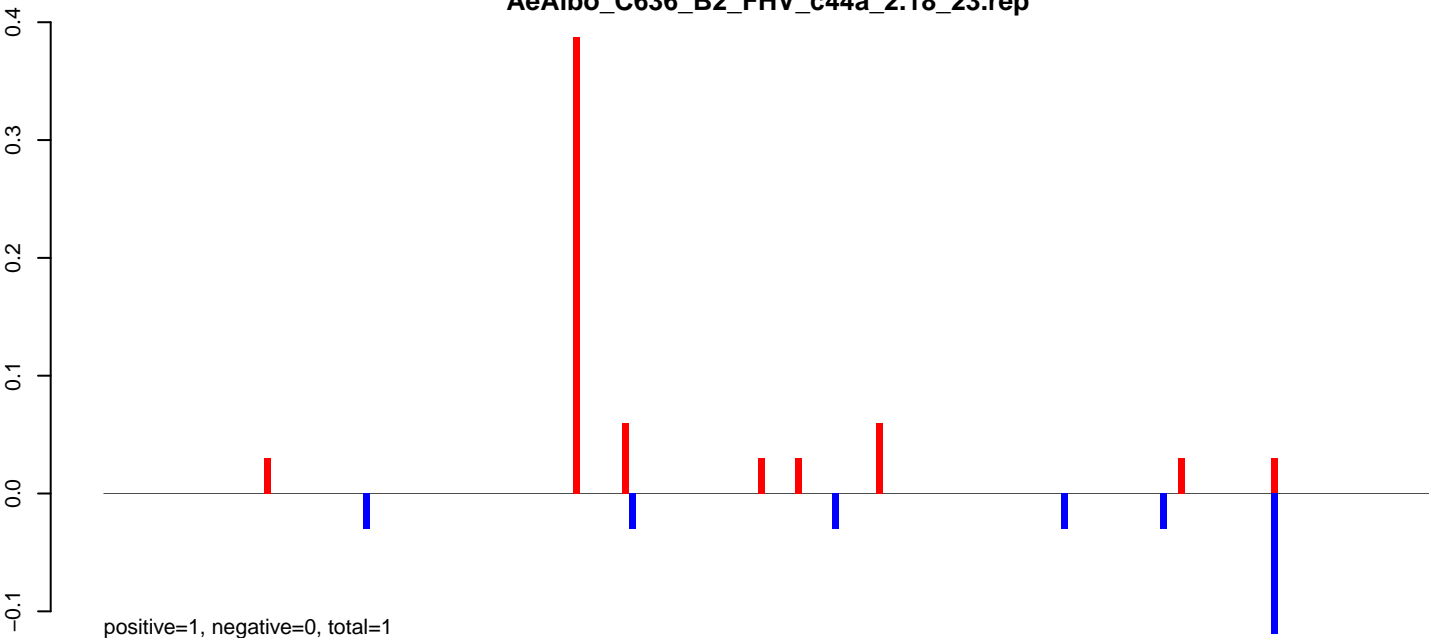


AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep

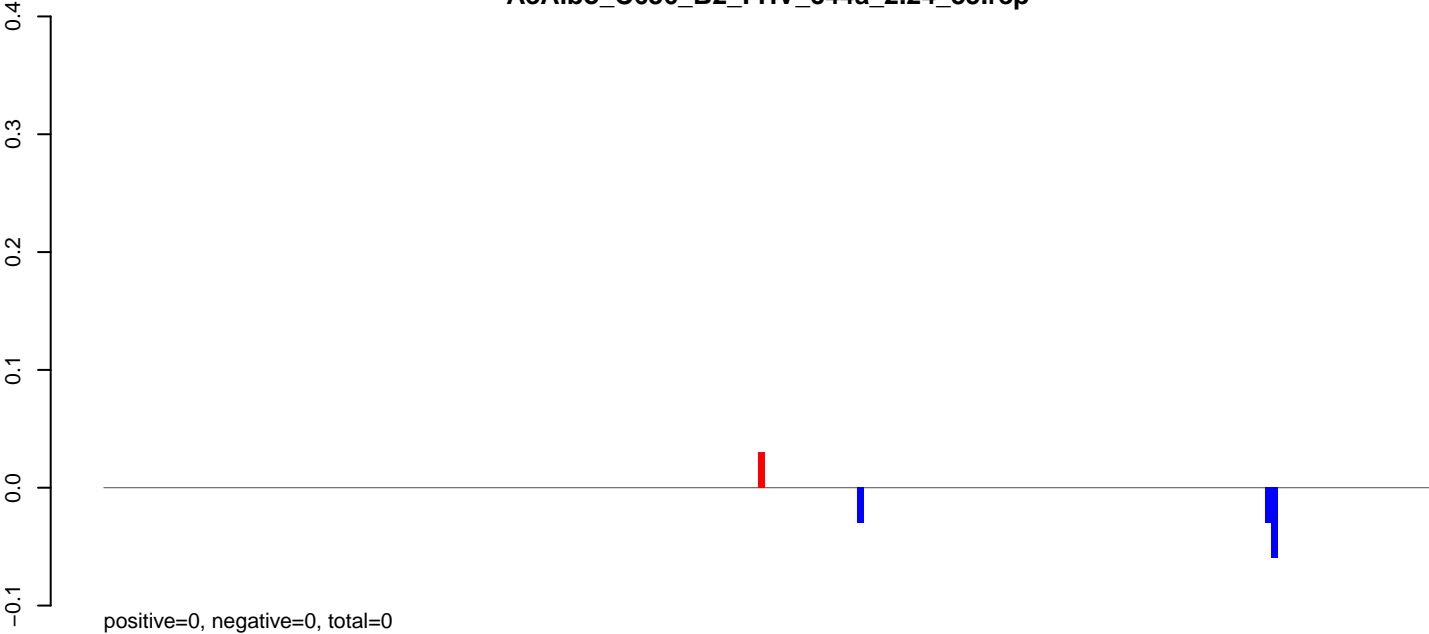


0 500 1000 1500 2000 2500 3000 3500

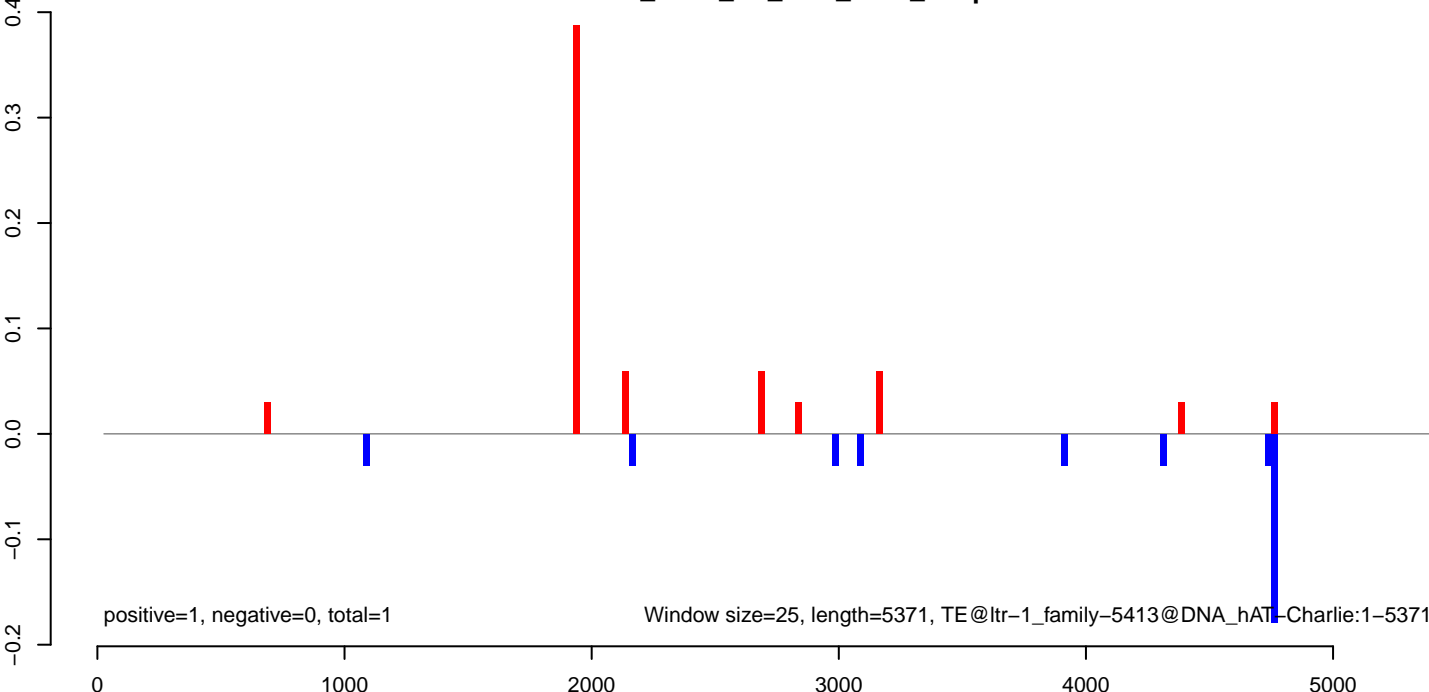
**AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep**



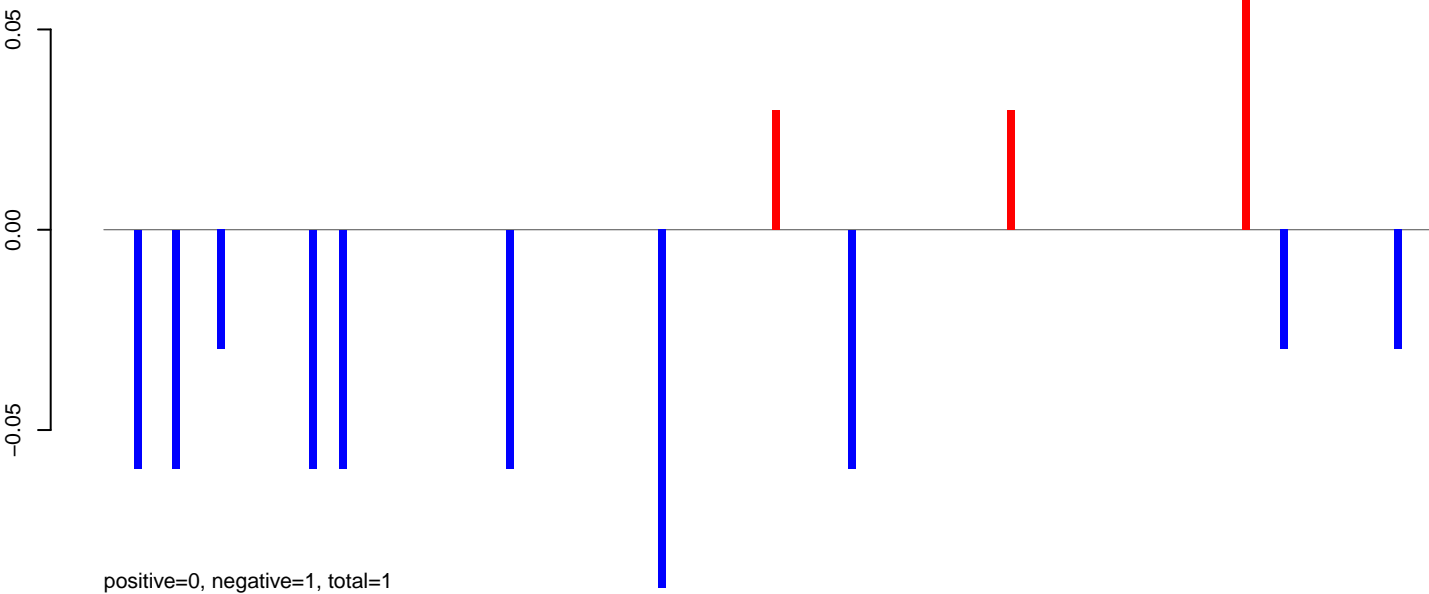
**AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep**



**AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep**



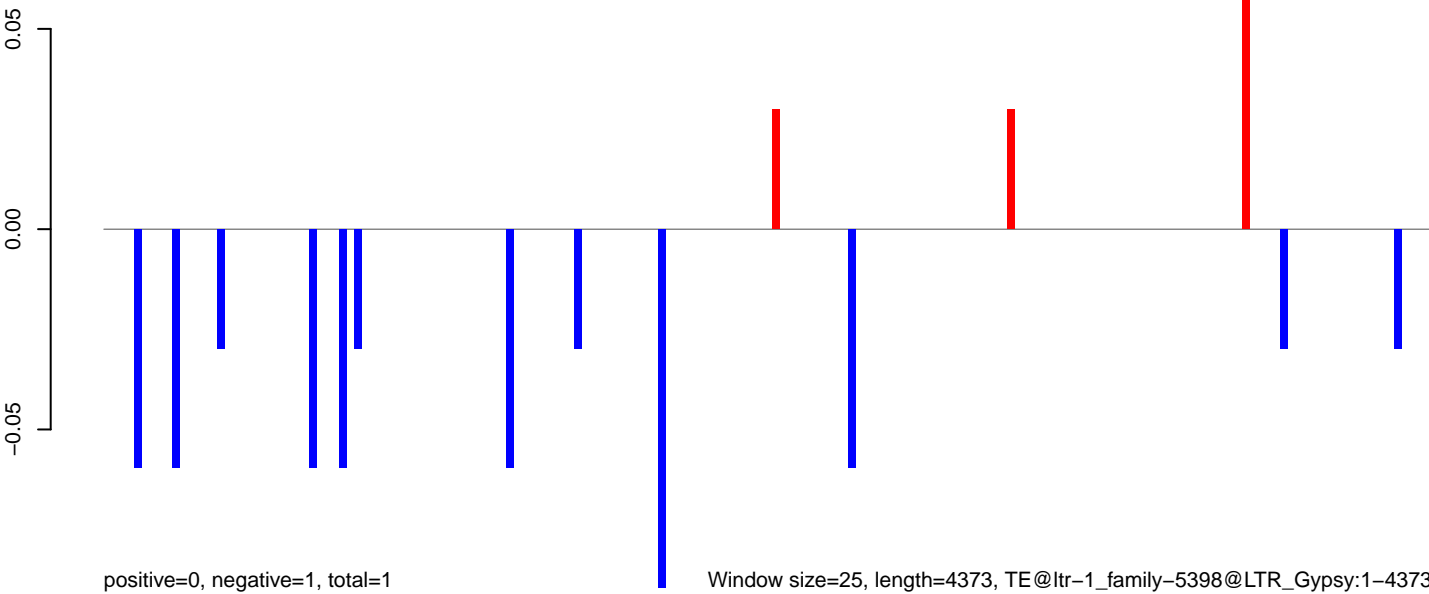
AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep



AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



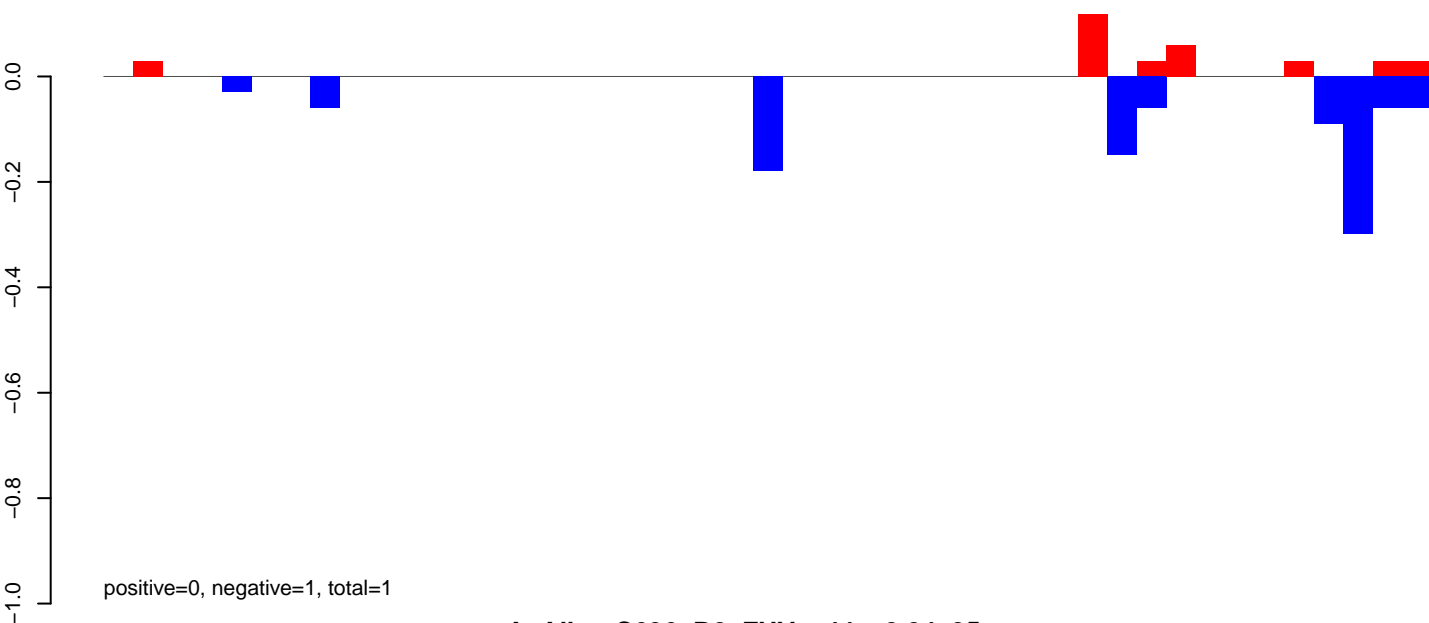
AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep



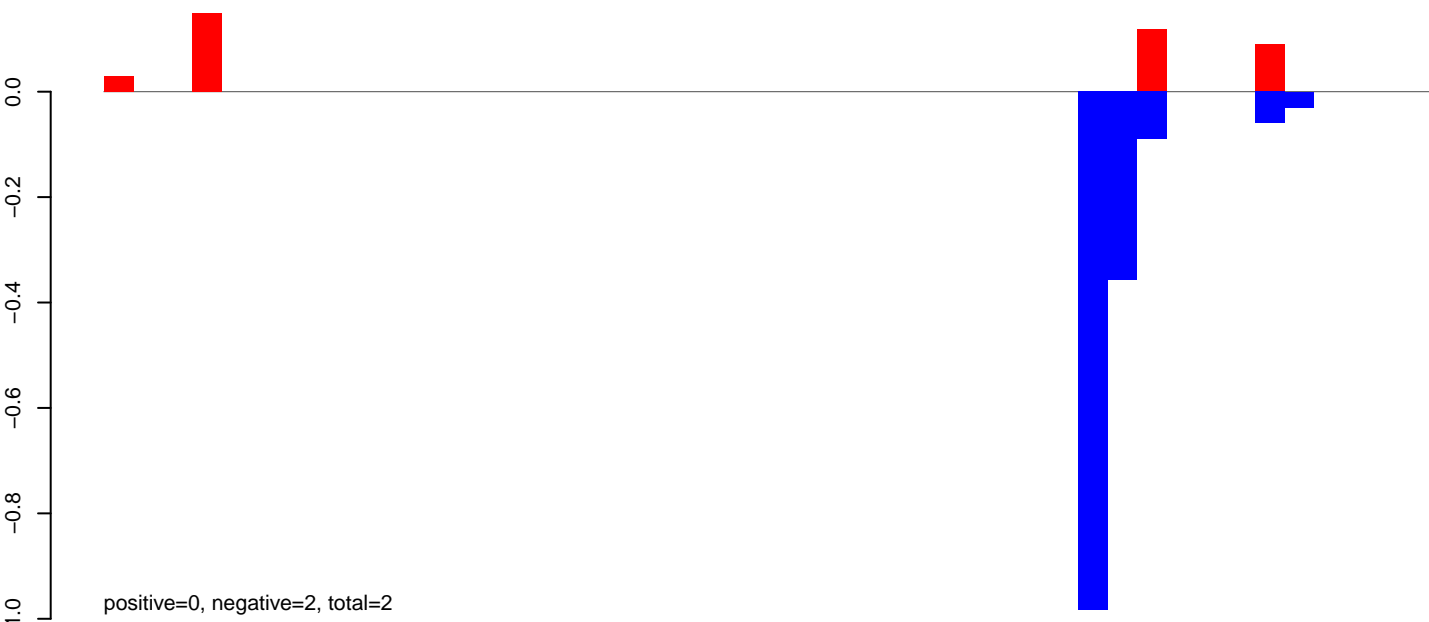
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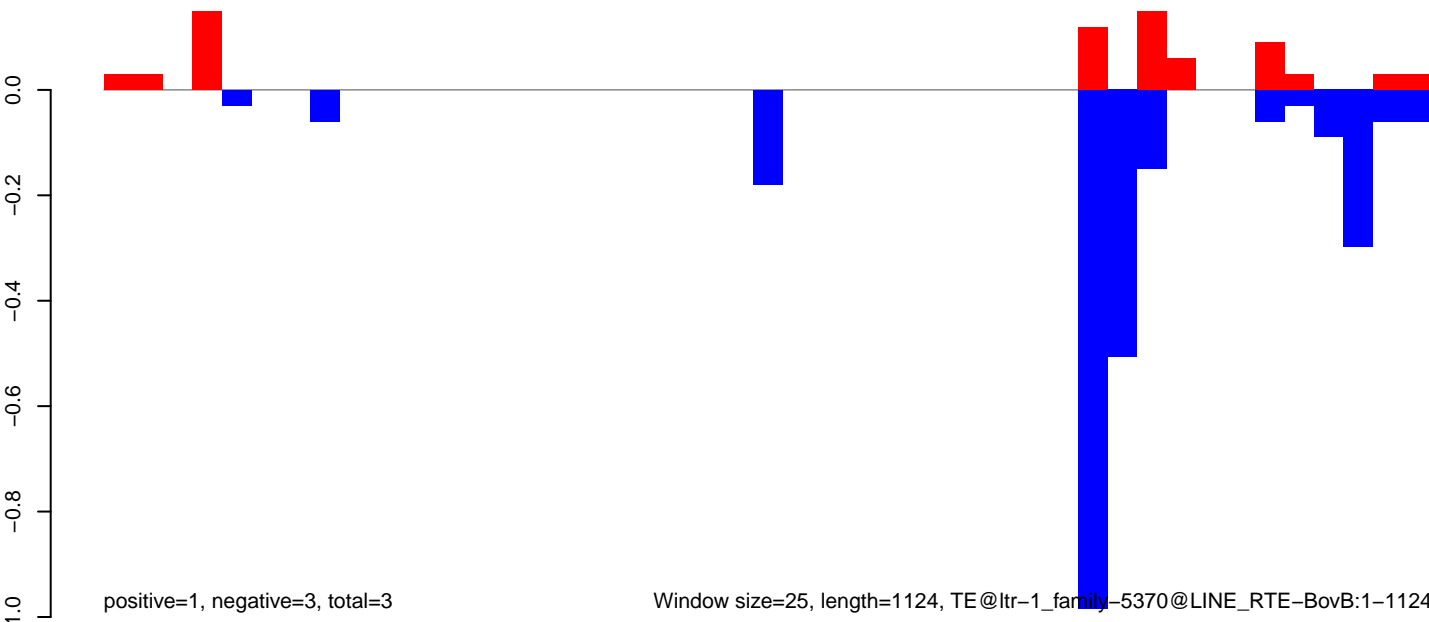
AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep



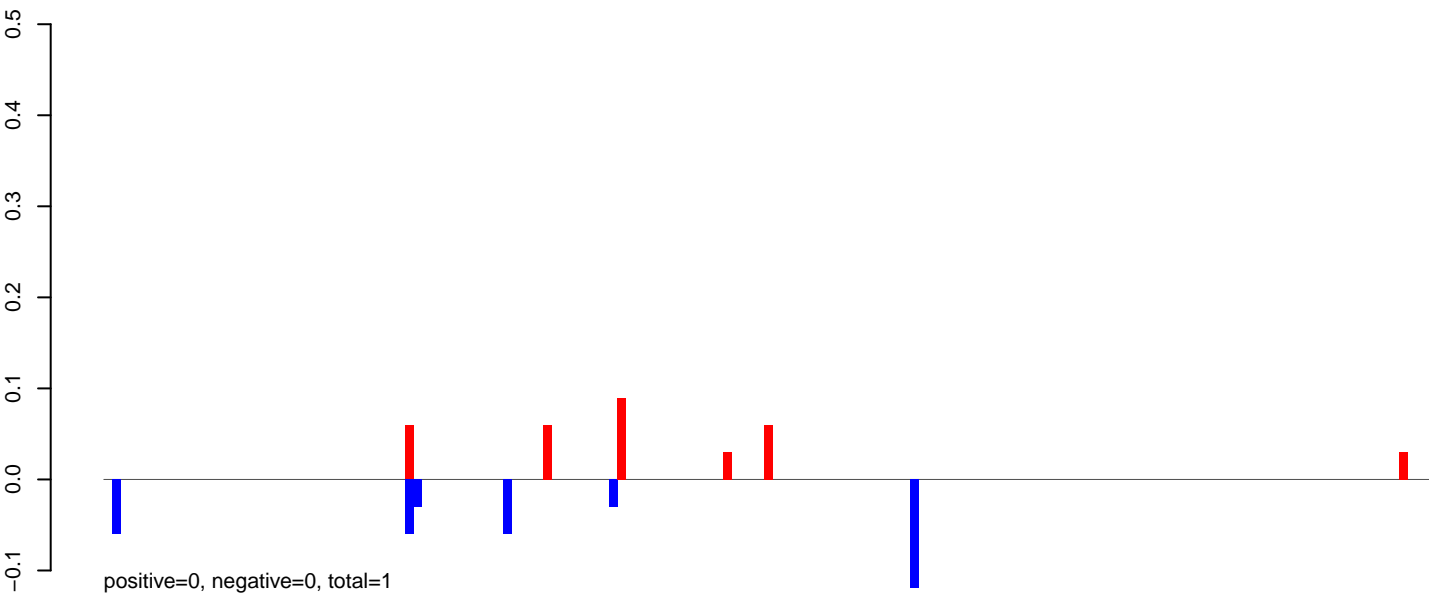
AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



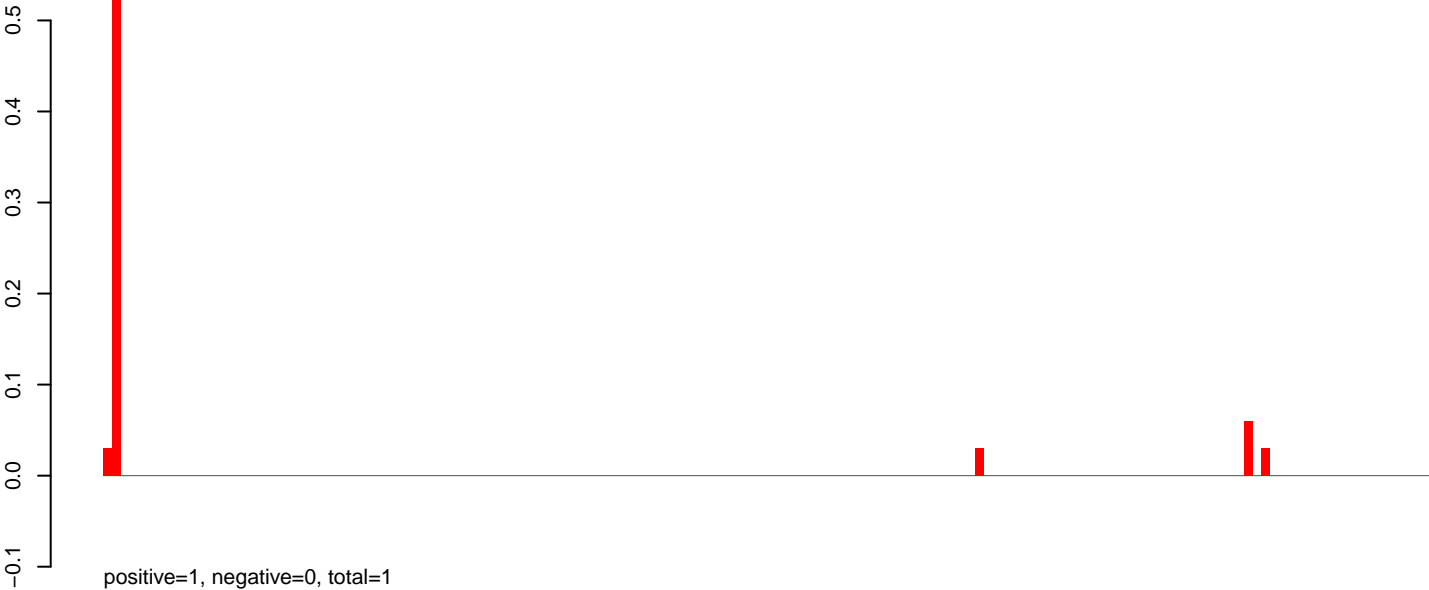
AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep



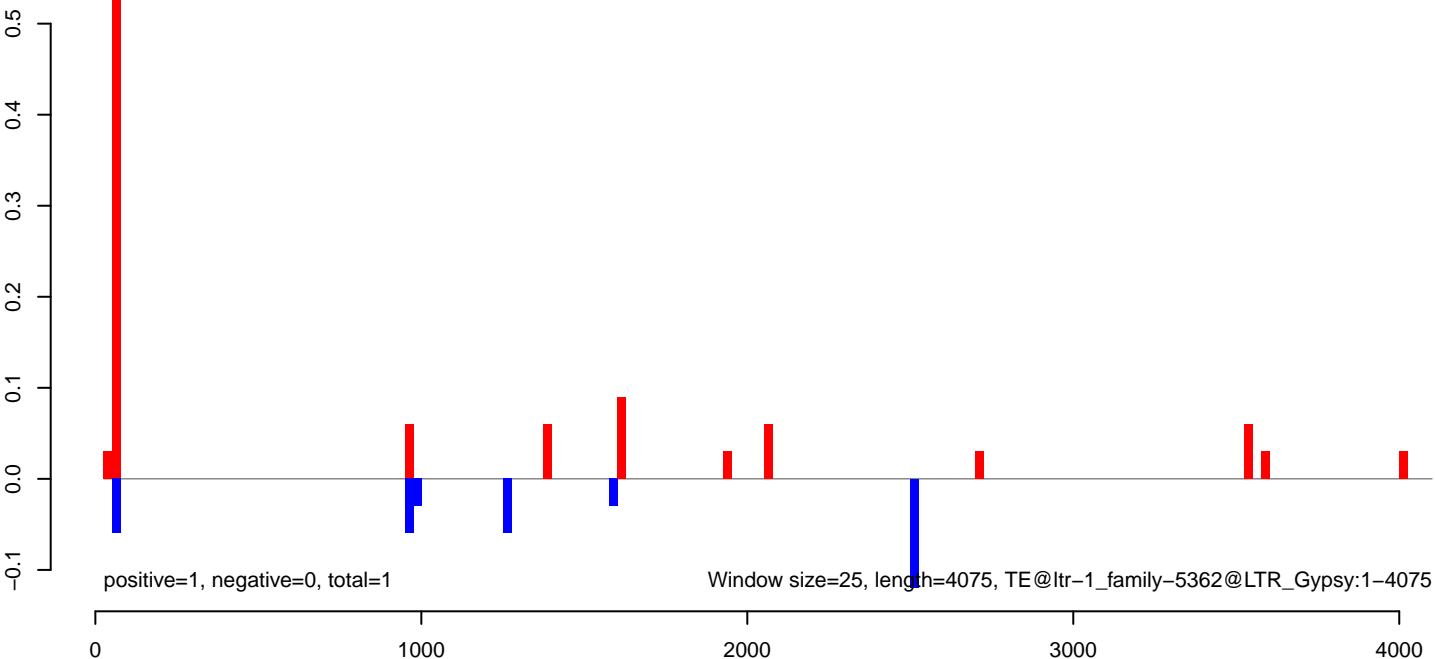
AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep



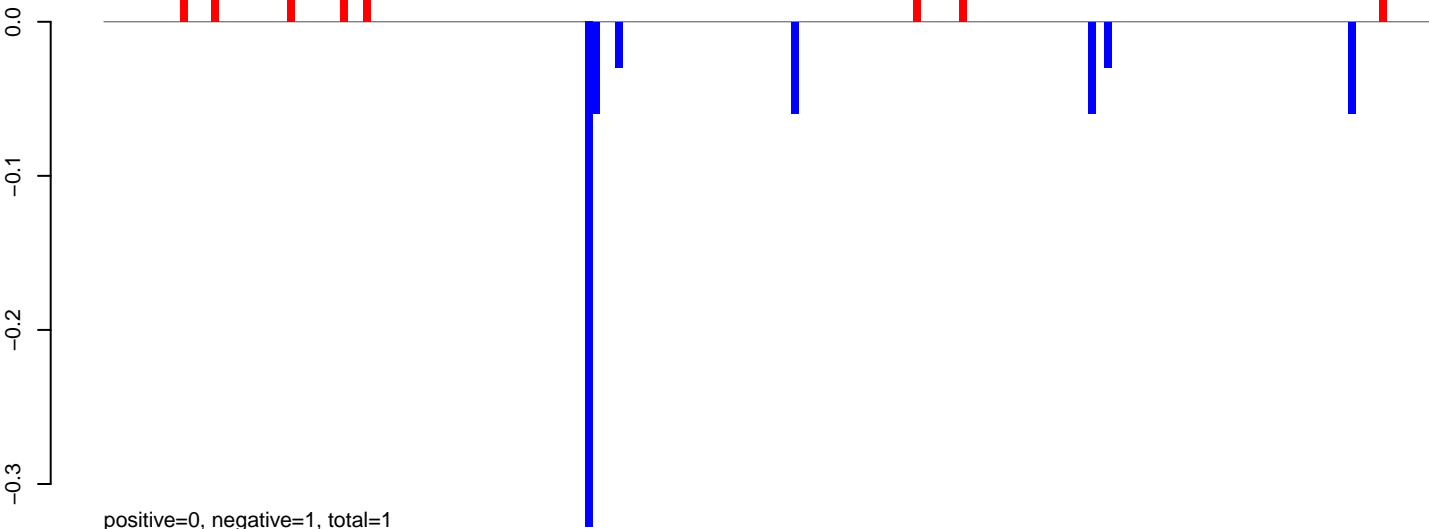
AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



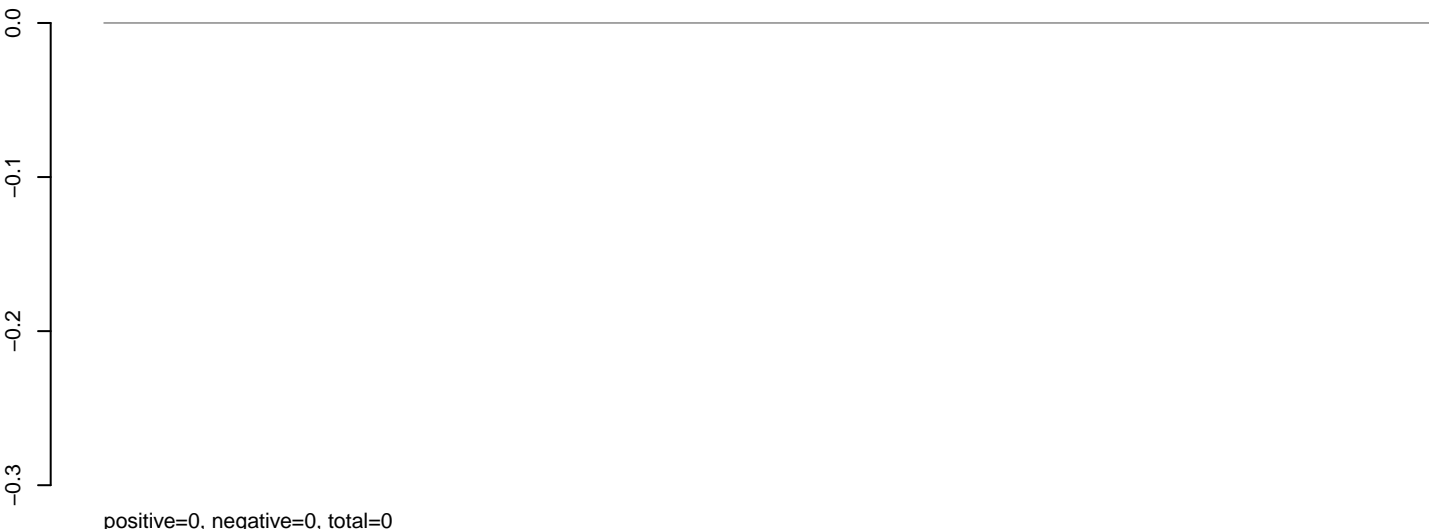
AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep



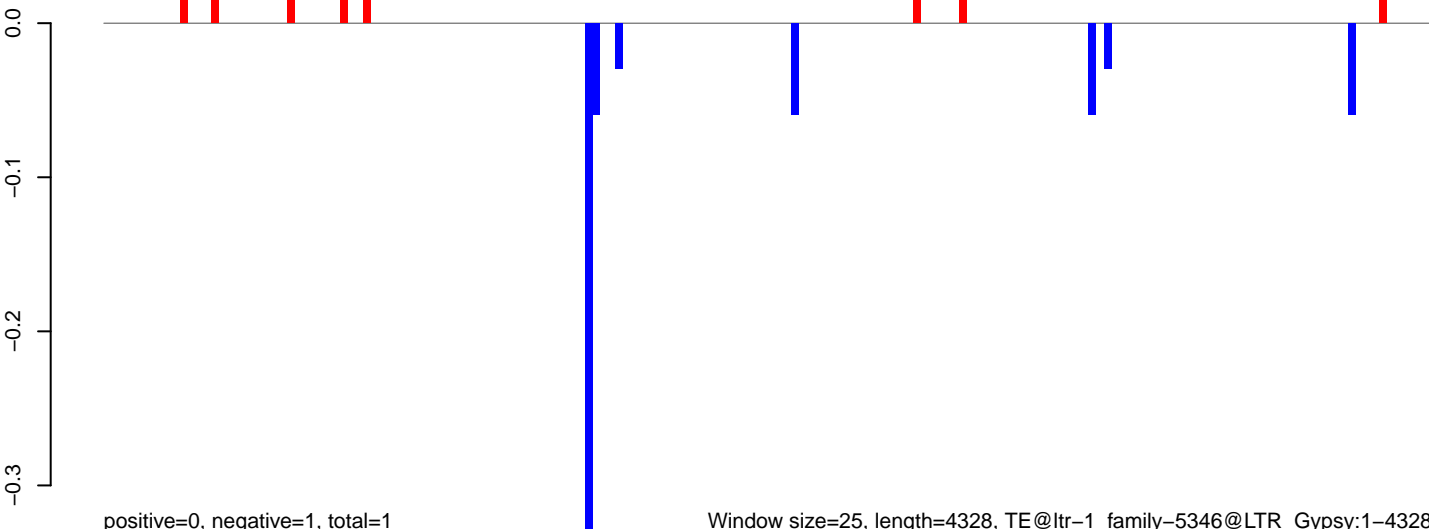
AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep



AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep



**AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep**

0.3  
0.2  
0.1  
0.0  
-0.1  
-0.2

positive=1, negative=0, total=1

**AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep**

0.3  
0.2  
0.1  
0.0  
-0.1  
-0.2

positive=0, negative=0, total=0

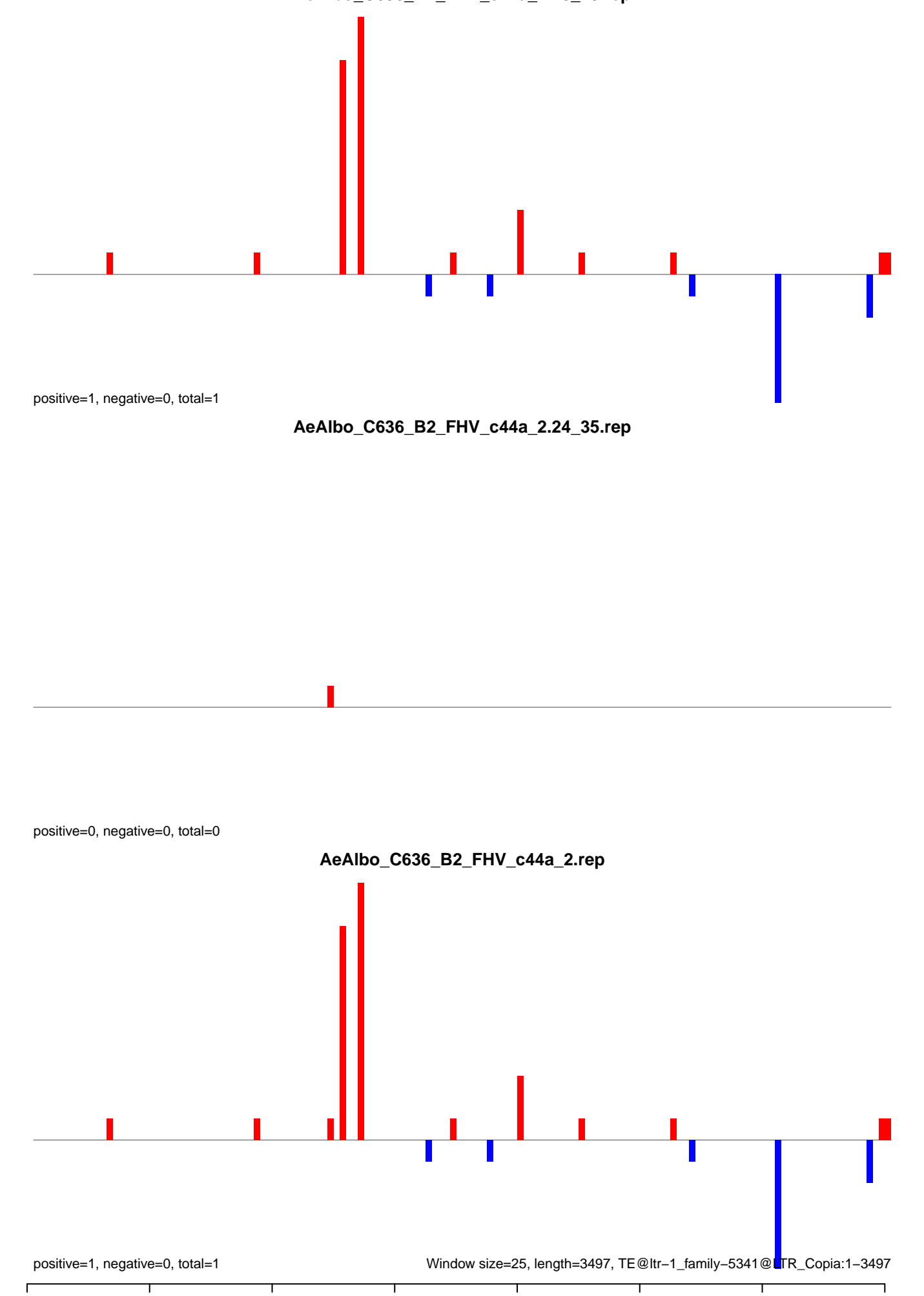
**AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep**

0.3  
0.2  
0.1  
0.0  
-0.1  
-0.2

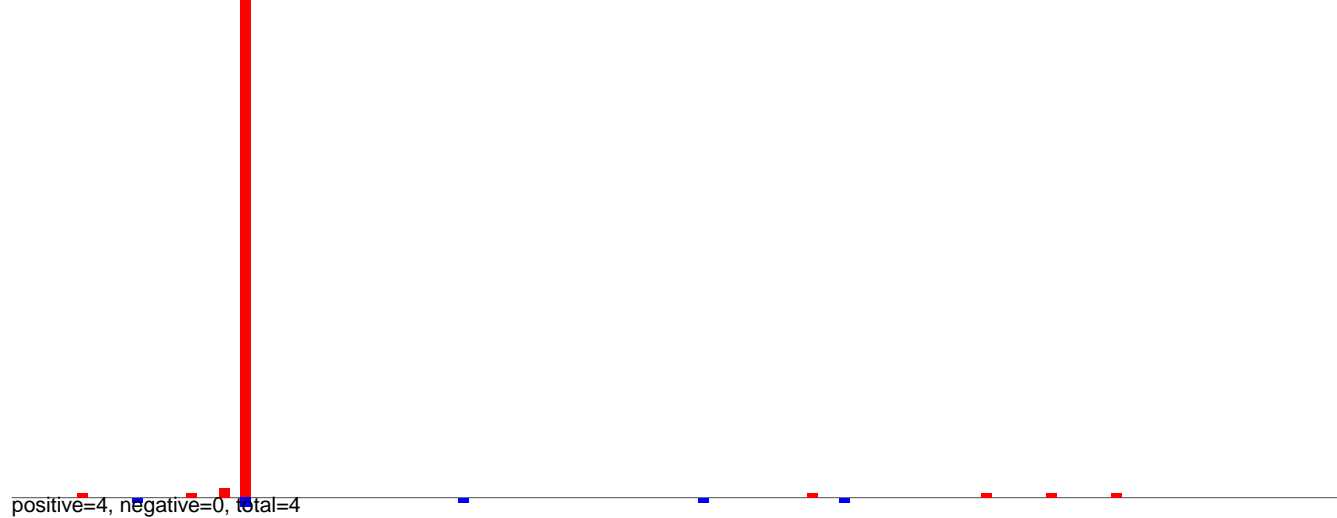
positive=1, negative=0, total=1

Window size=25, length=3497, TE@ltr-1\_family-5341@LTR\_Copia:1-3497

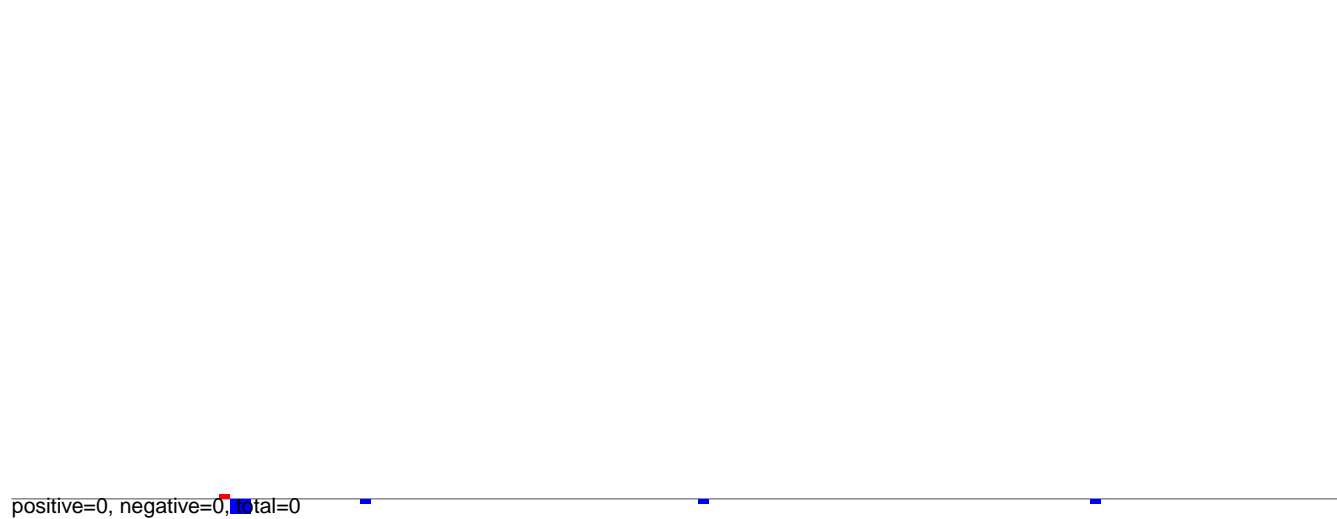
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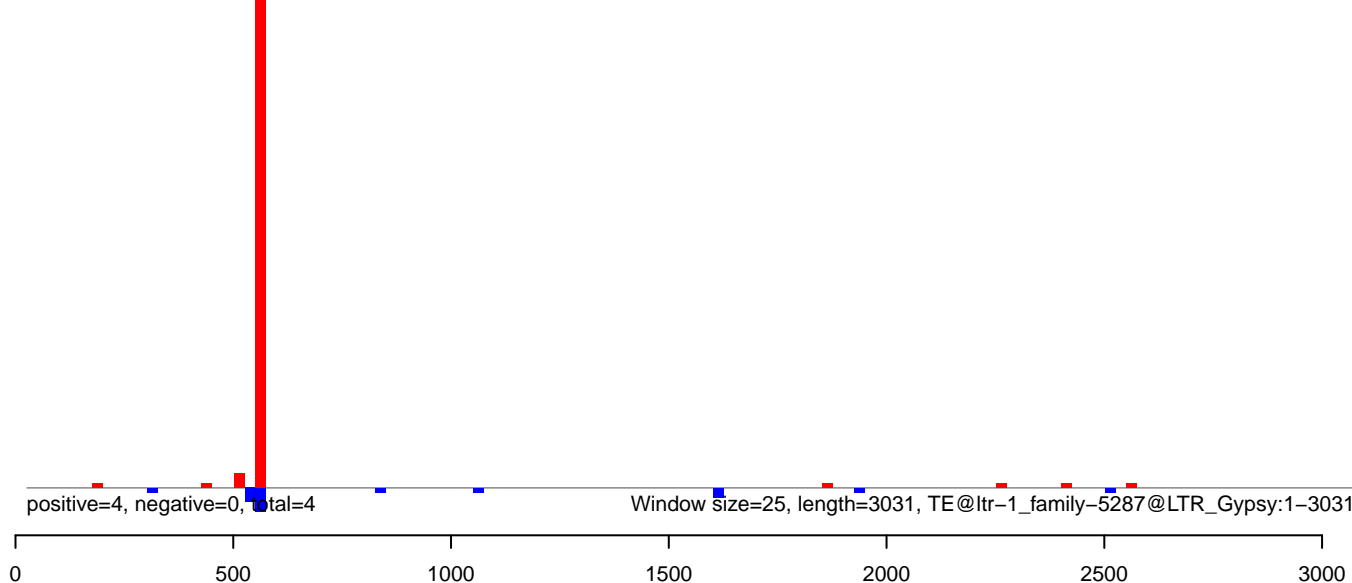
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AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



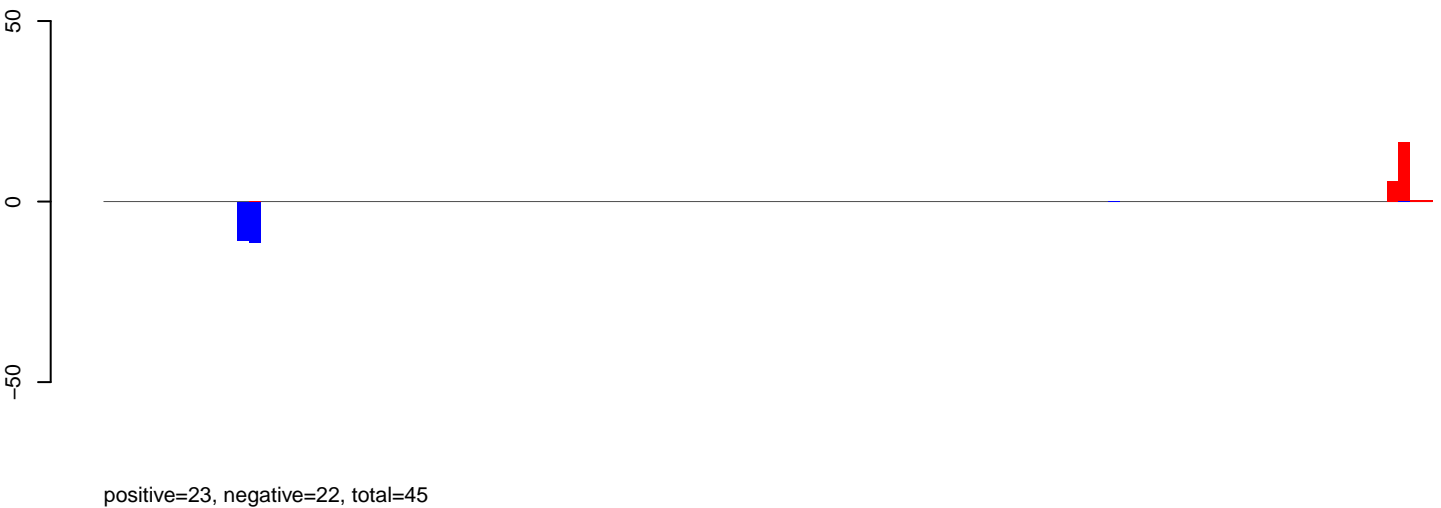
AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep



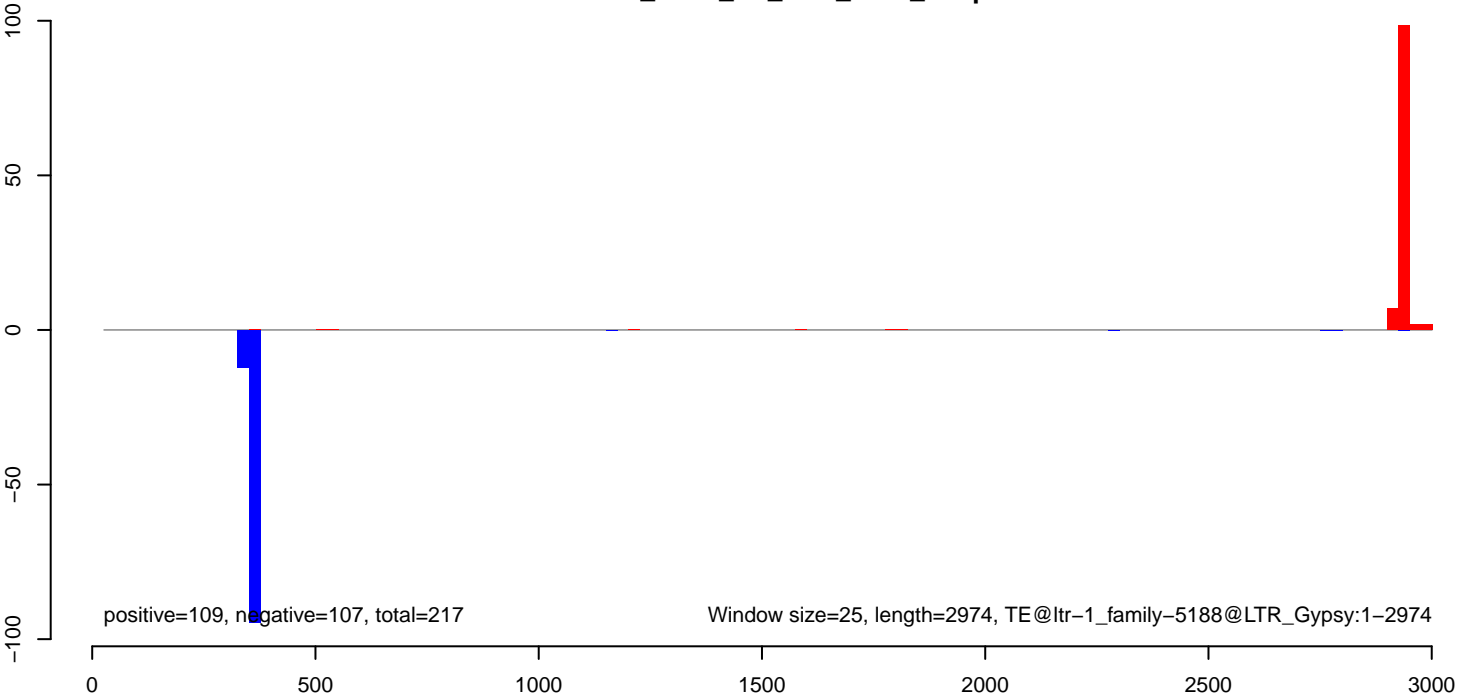
AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep



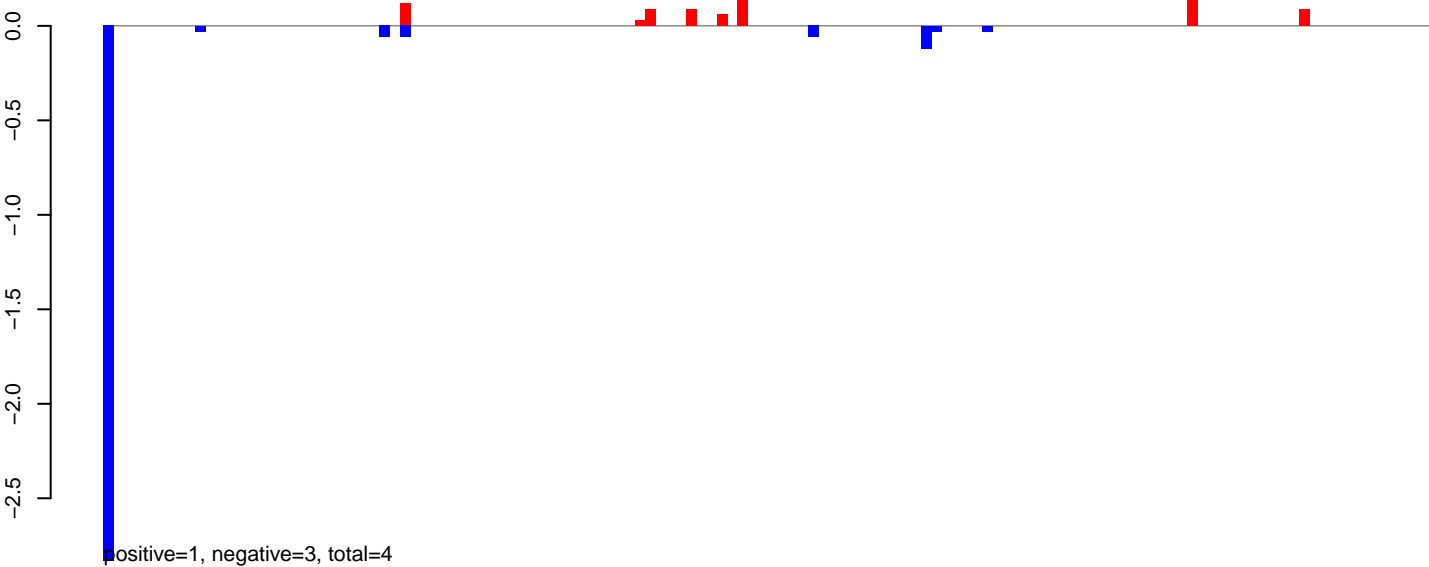
AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



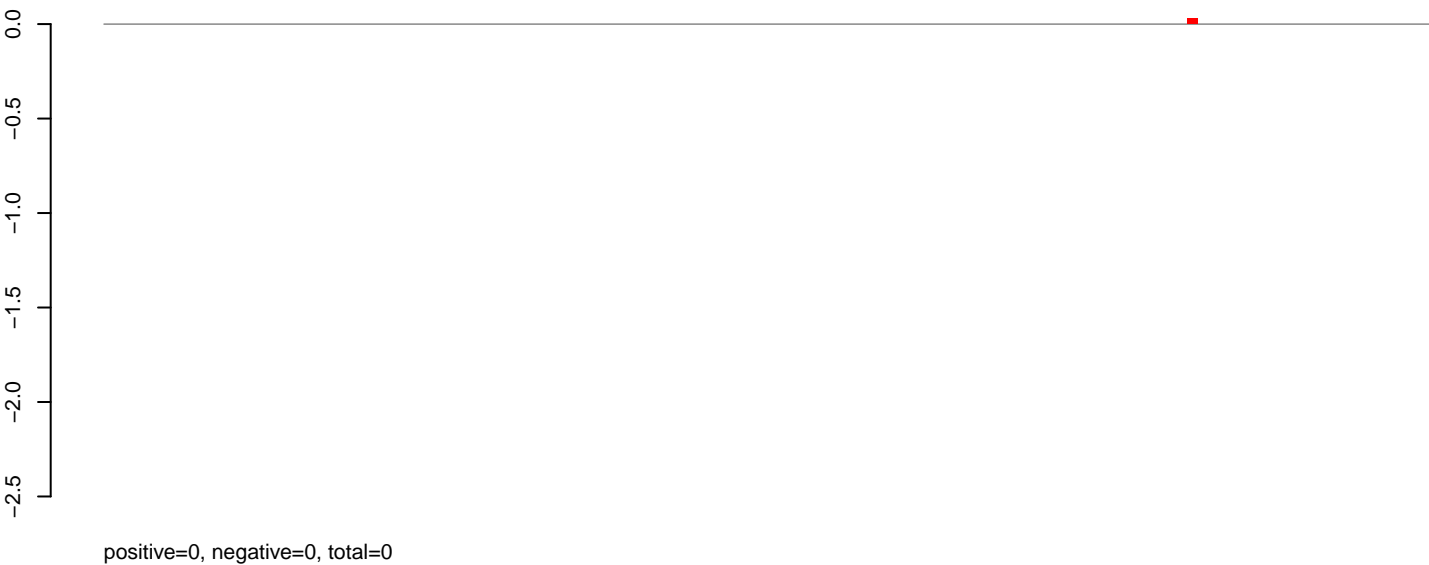
AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep



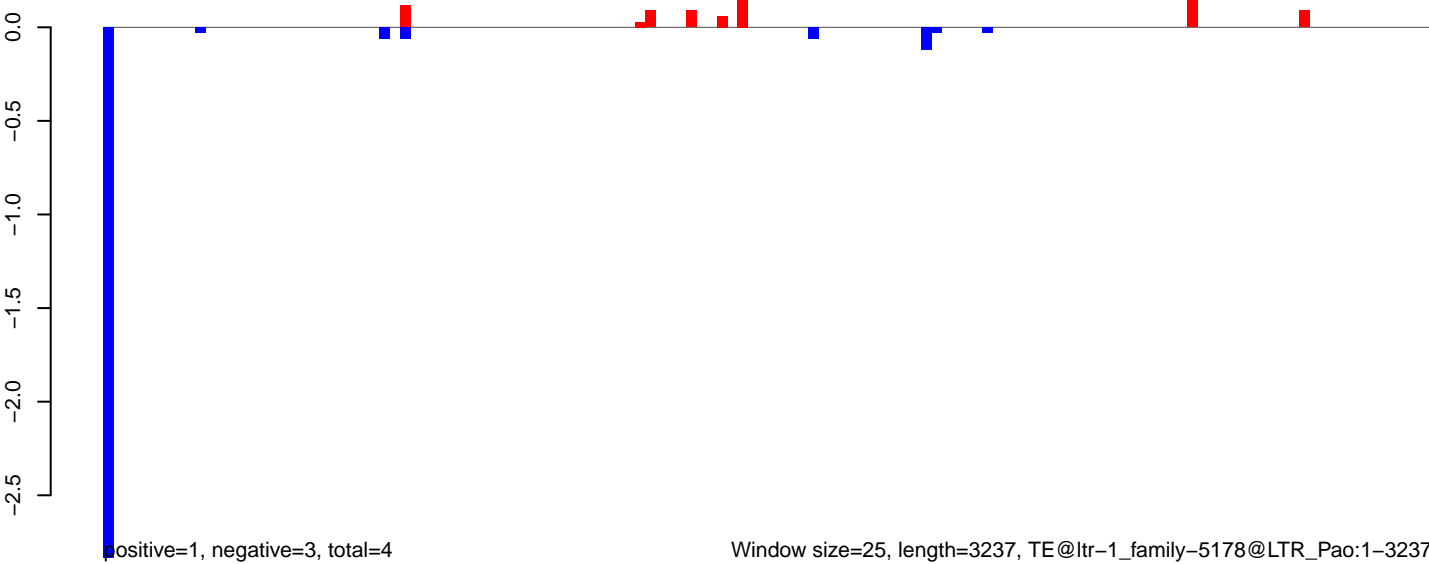
AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep



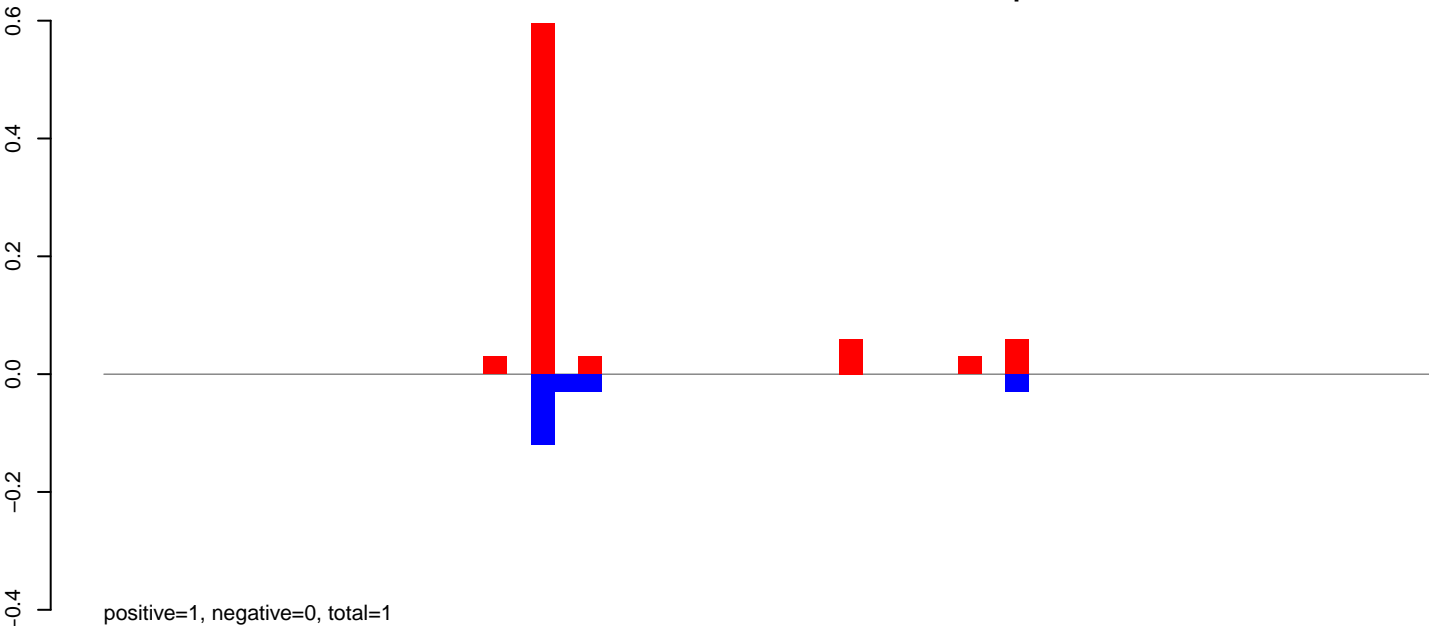
AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



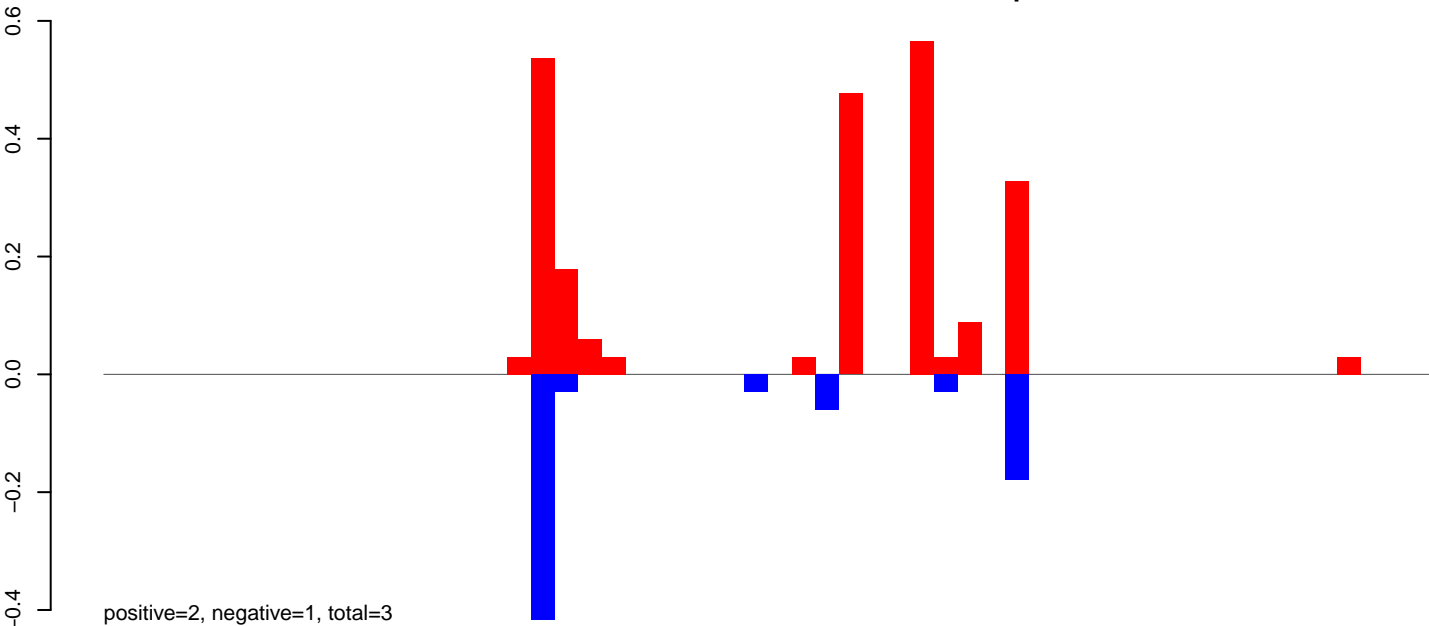
AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep



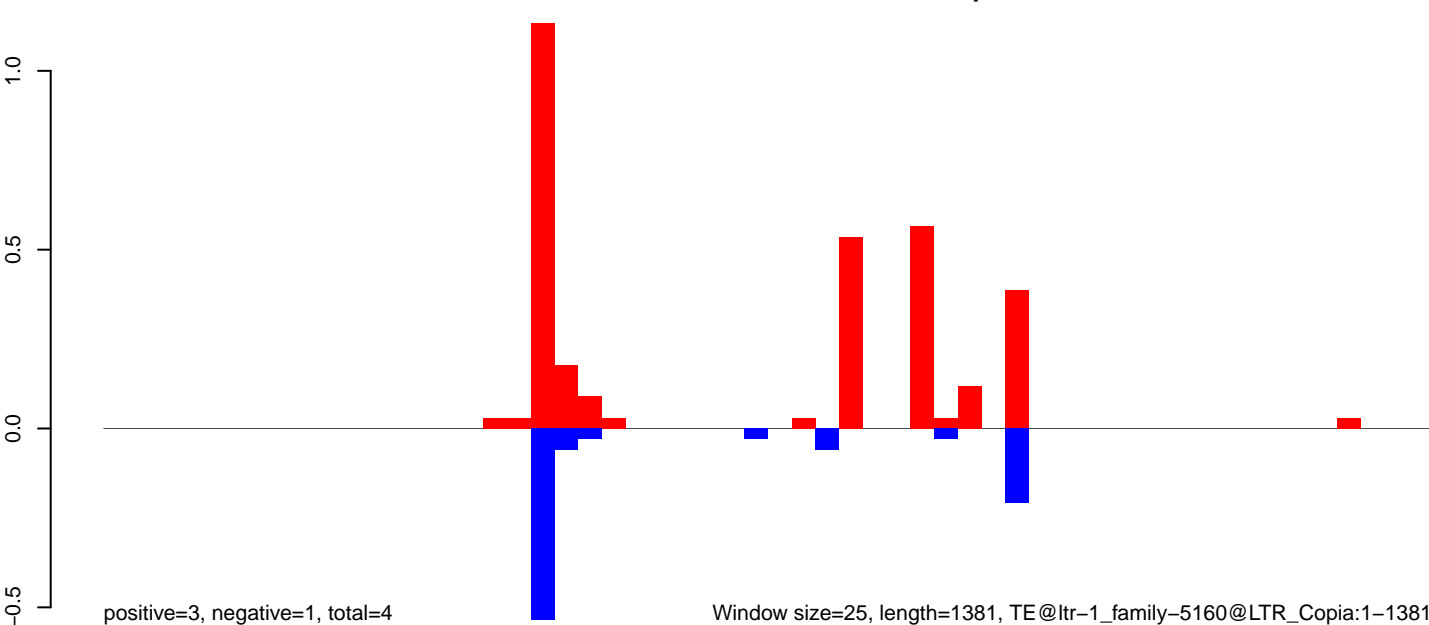
**AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep**



**AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep**



**AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep**



Window size=25, length=1381, TE@ltr-1\_family-5160@LTR\_Copia:1-1381

0 200 400 600 800 1000 1200 1400



AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep

0.0  
-0.5  
-1.0  
-1.5

positive=1, negative=2, total=3

AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep

0.0  
-0.5  
-1.0  
-1.5

positive=0, negative=0, total=0

AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep

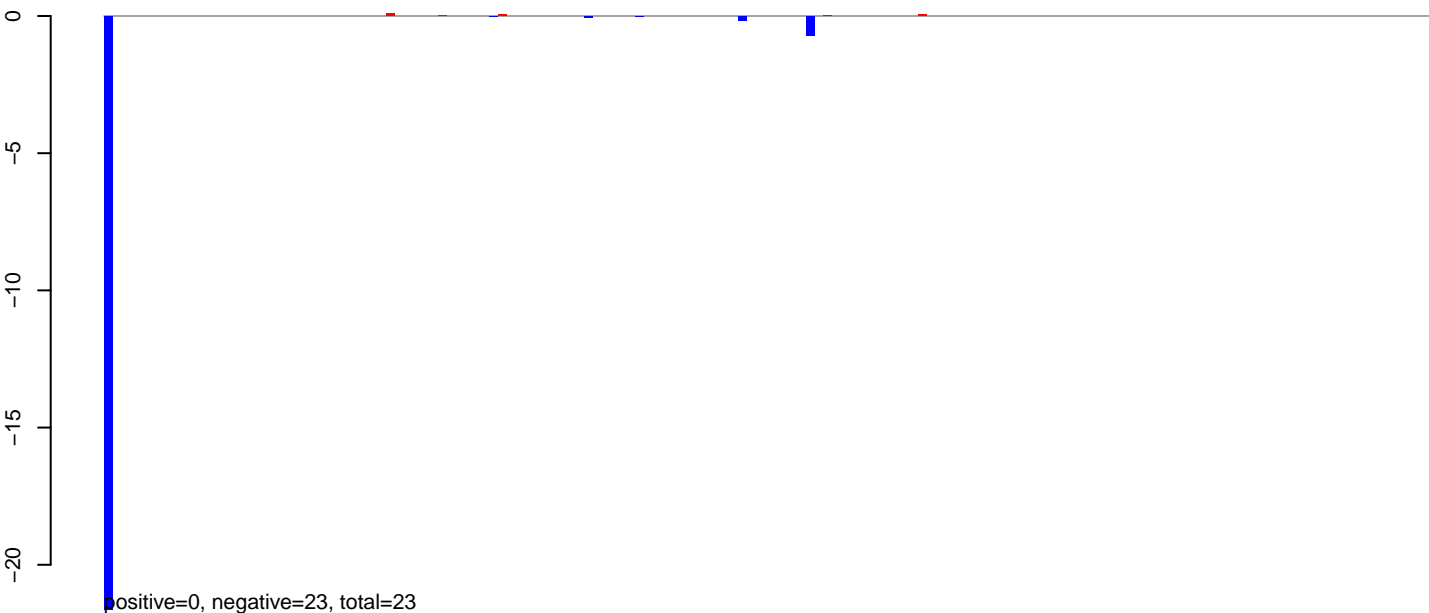
0.0  
-0.5  
-1.0  
-1.5

positive=1, negative=2, total=3

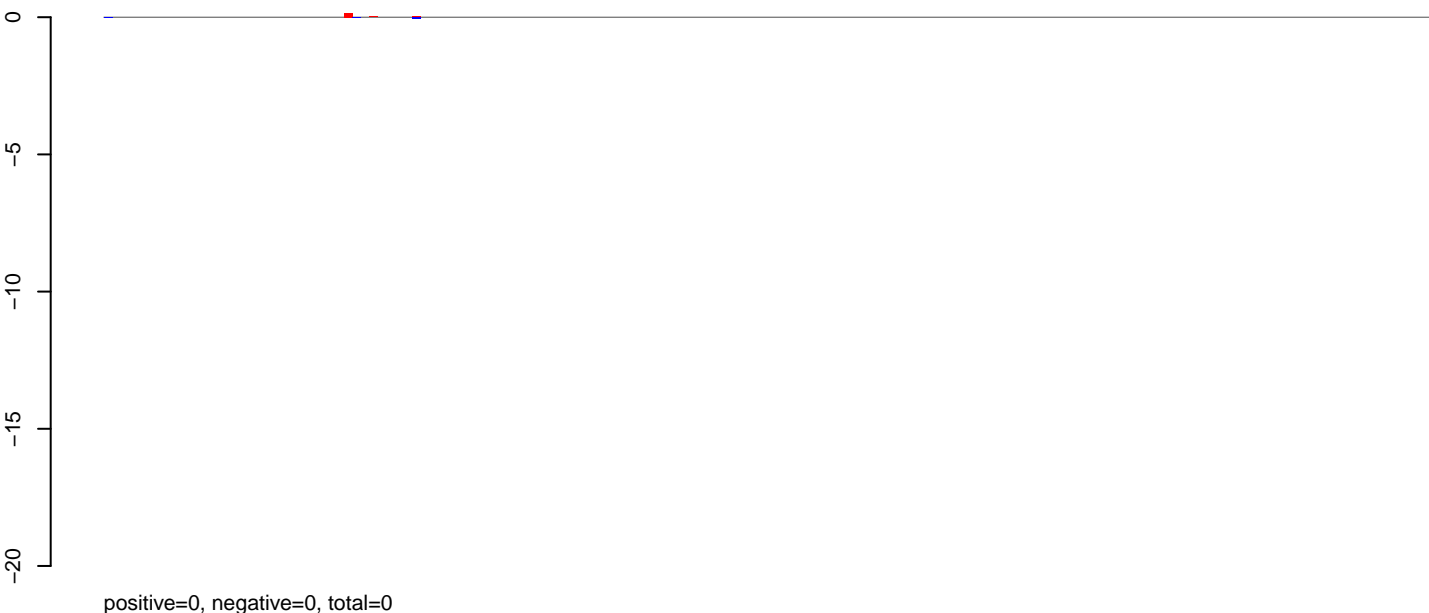
Window size=25, length=4347, TE@ltr-1\_family-5096@LTR\_Gypsy:1-4347

0 1000 2000 3000 4000

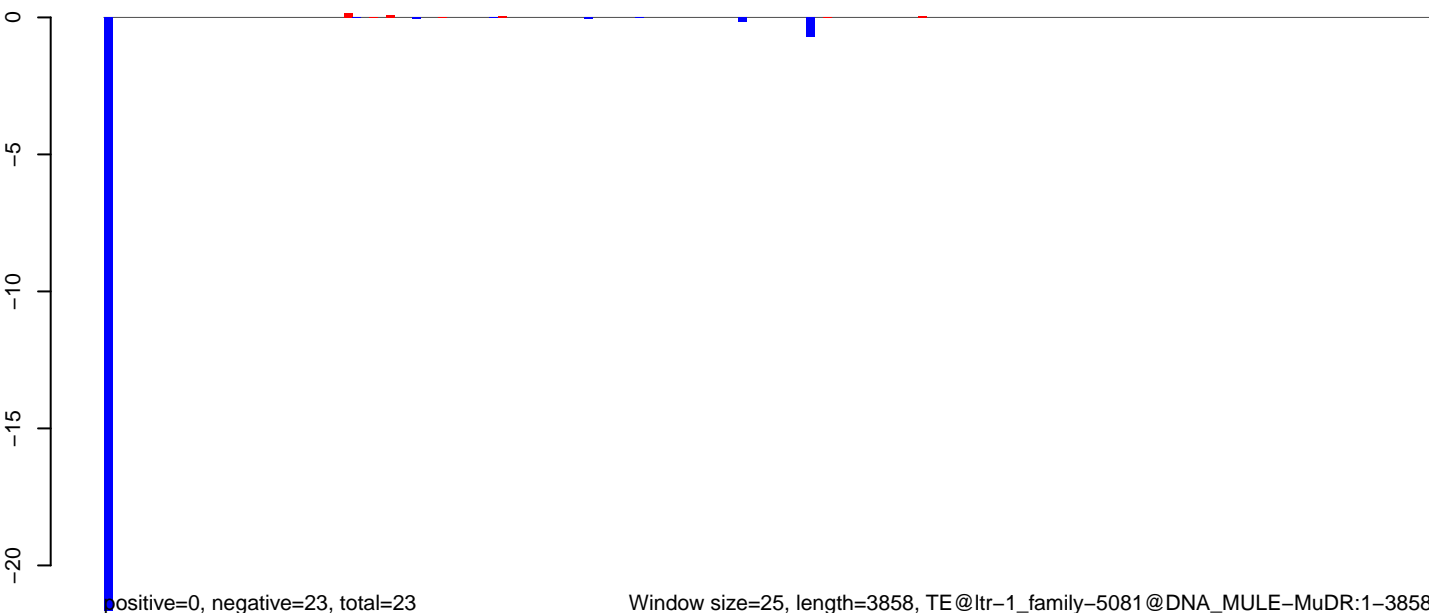
AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep



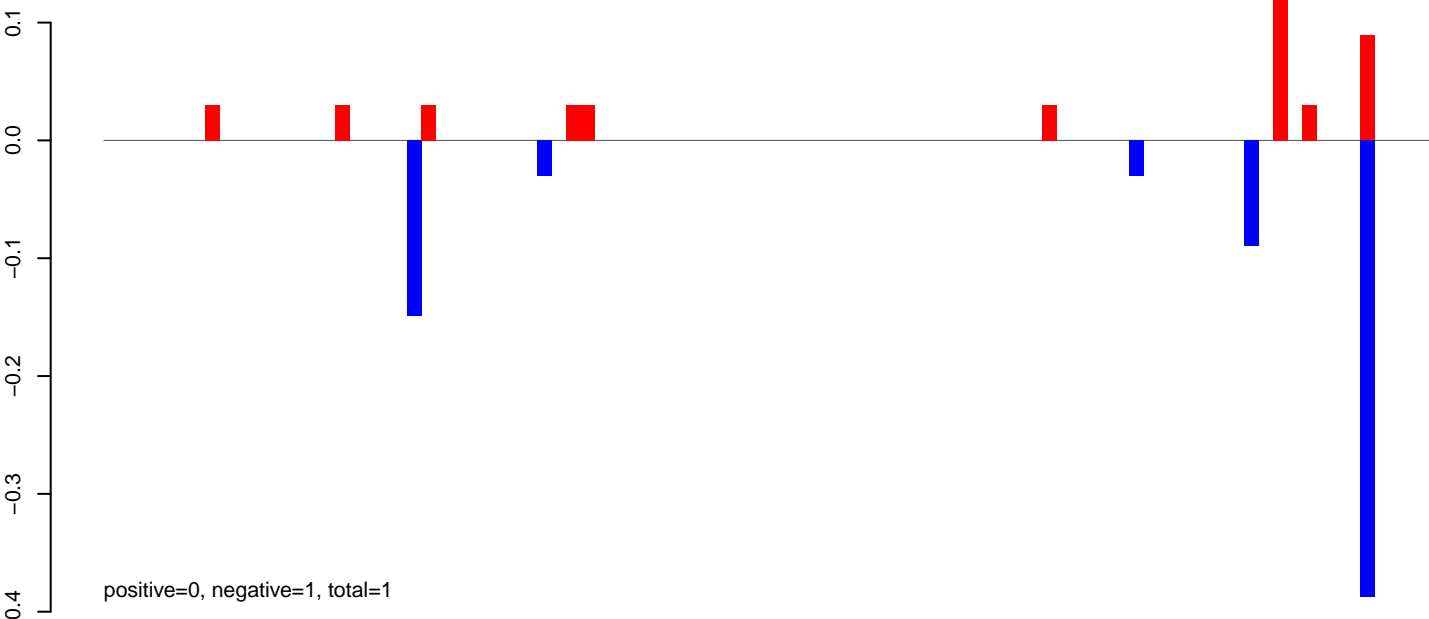
AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



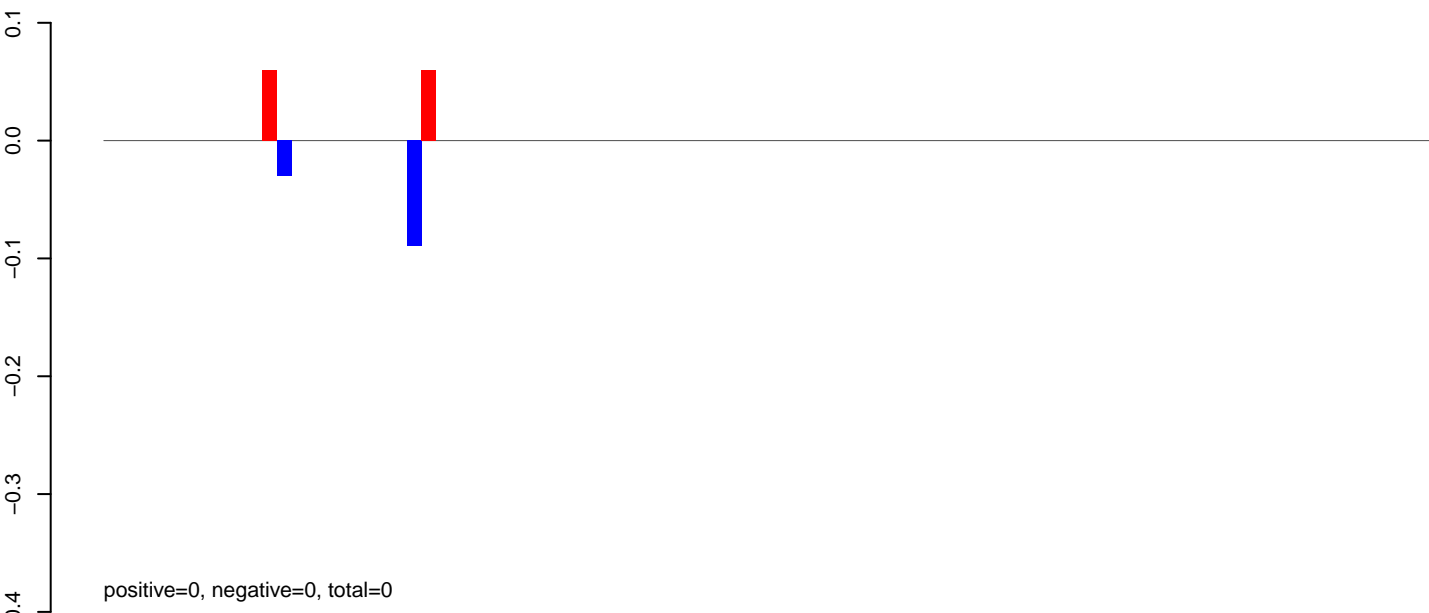
AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep



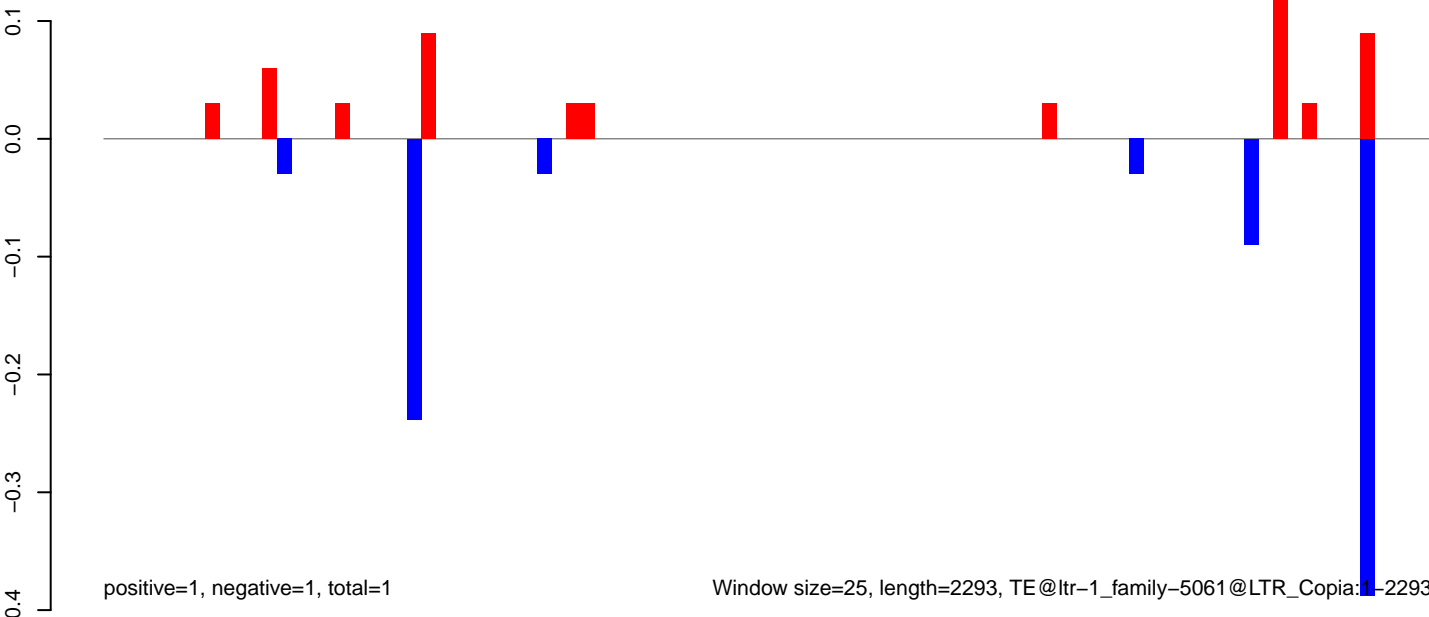
AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep



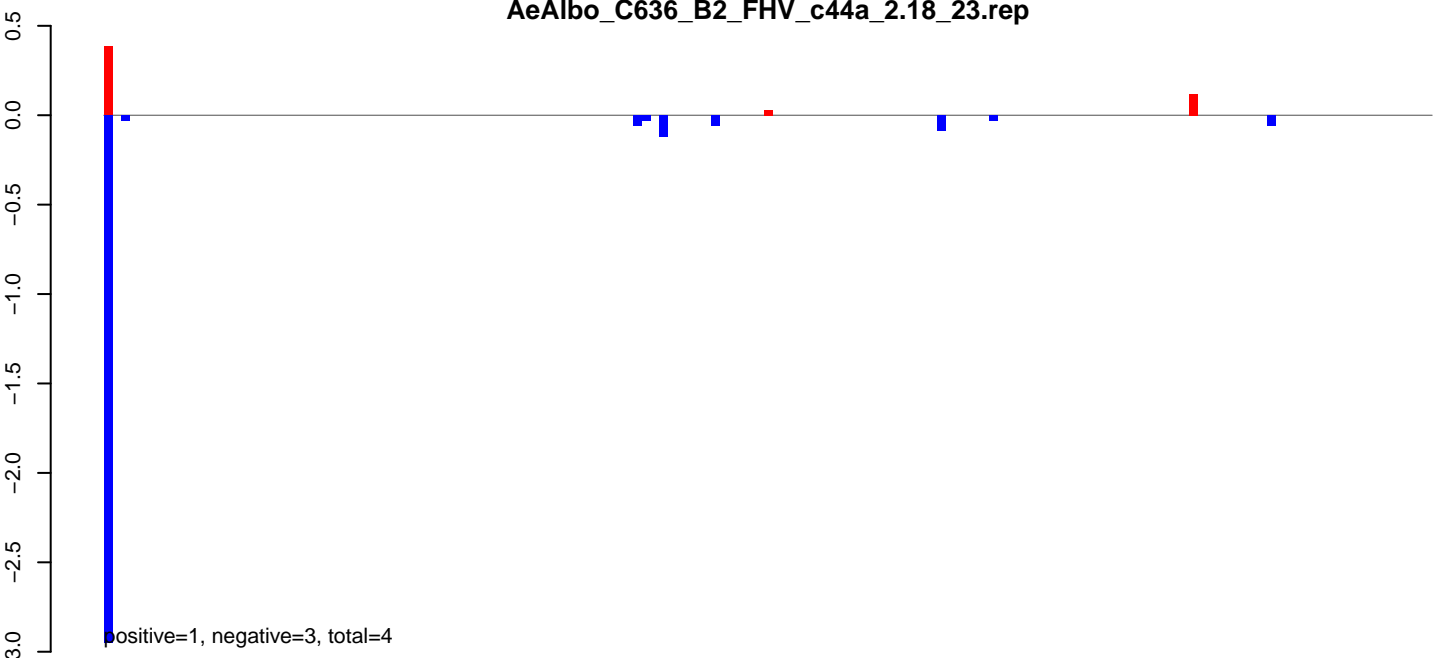
AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



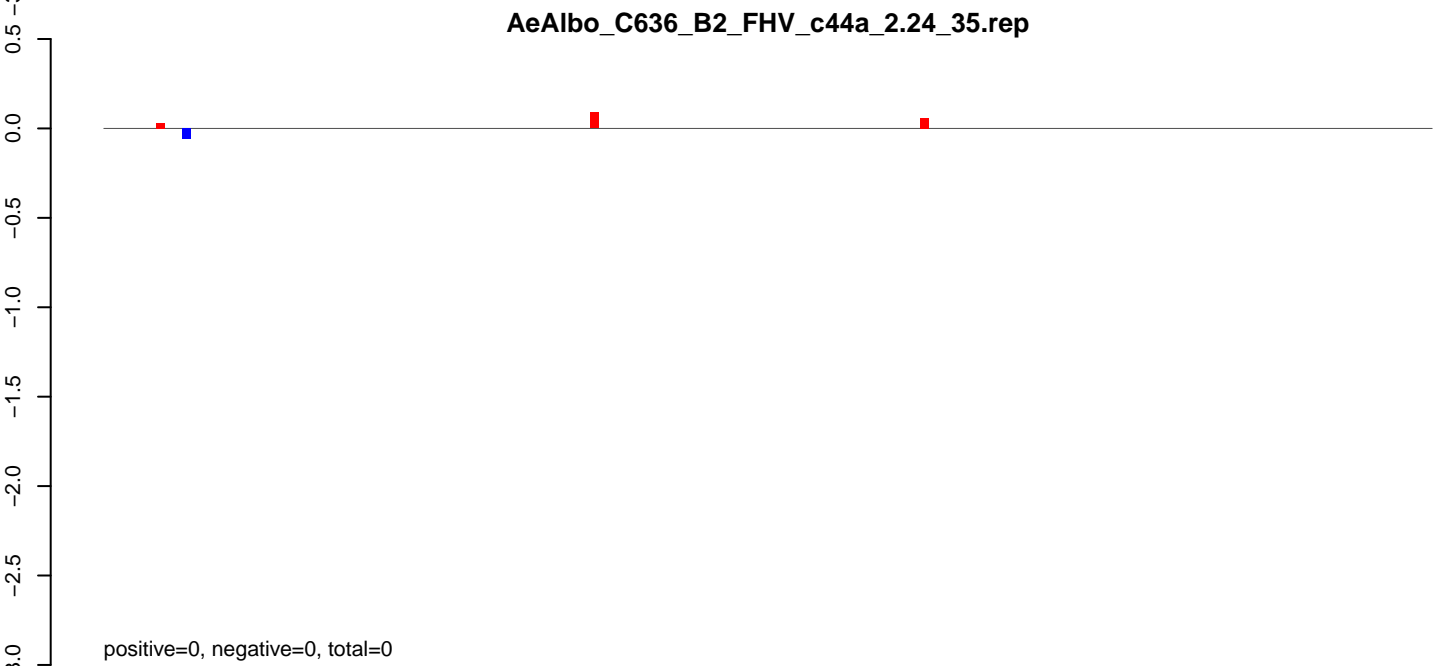
AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep



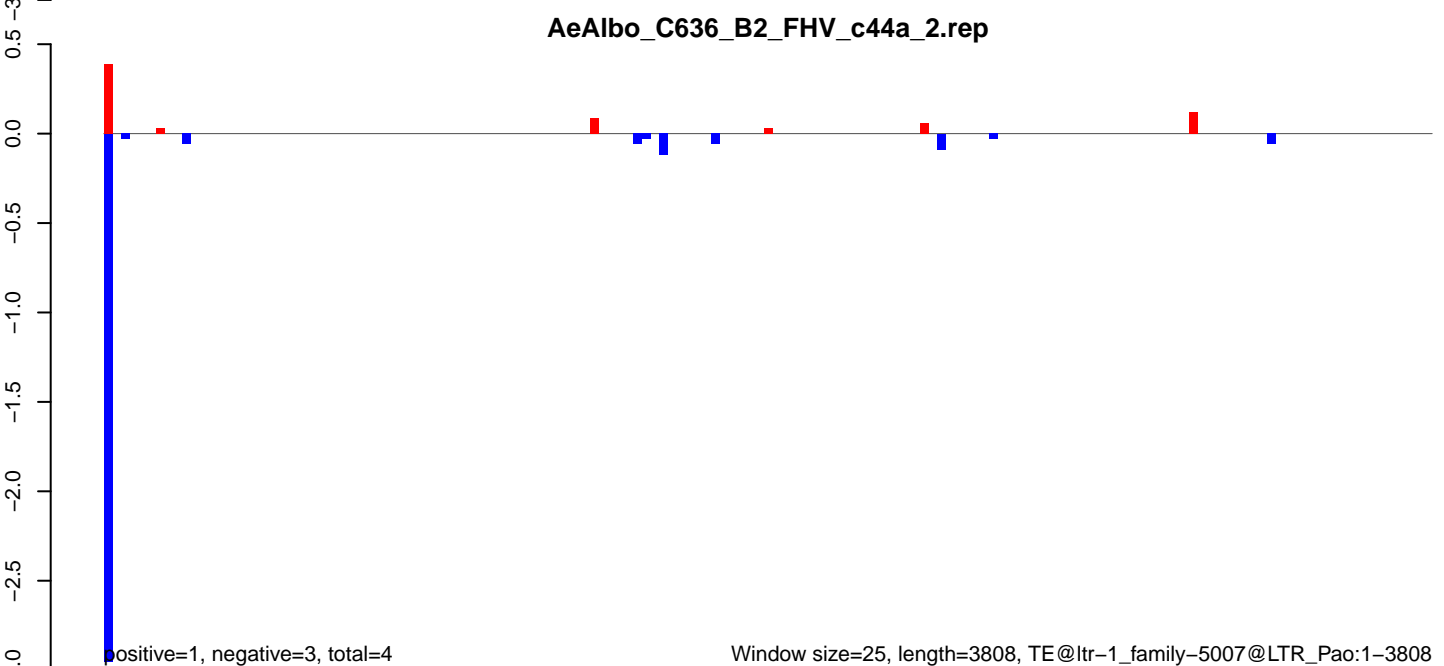
AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep



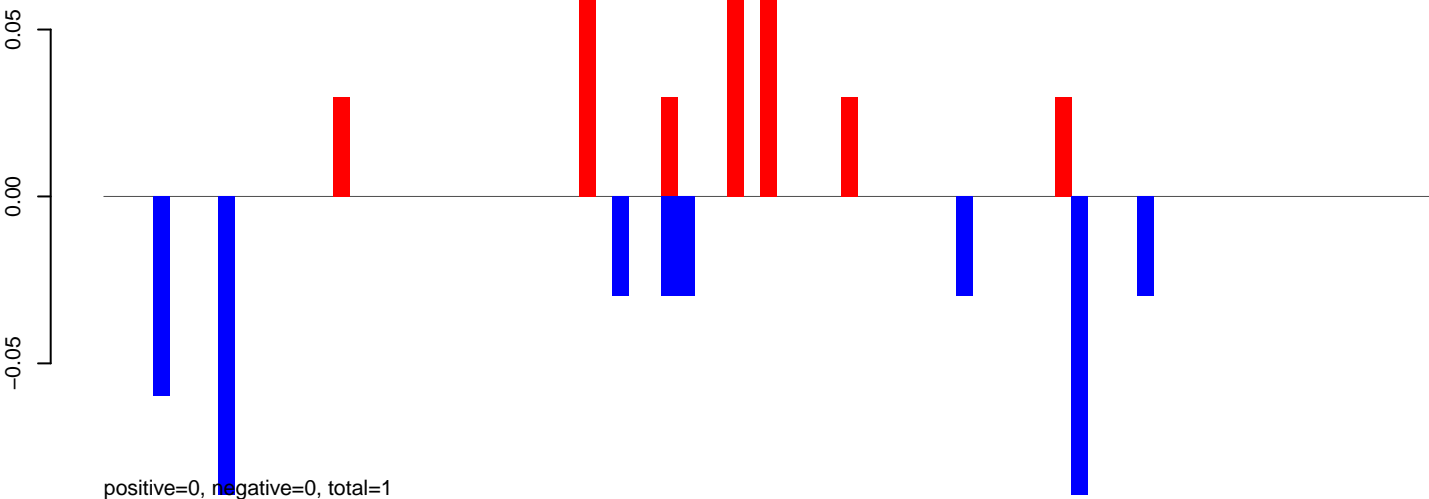
AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



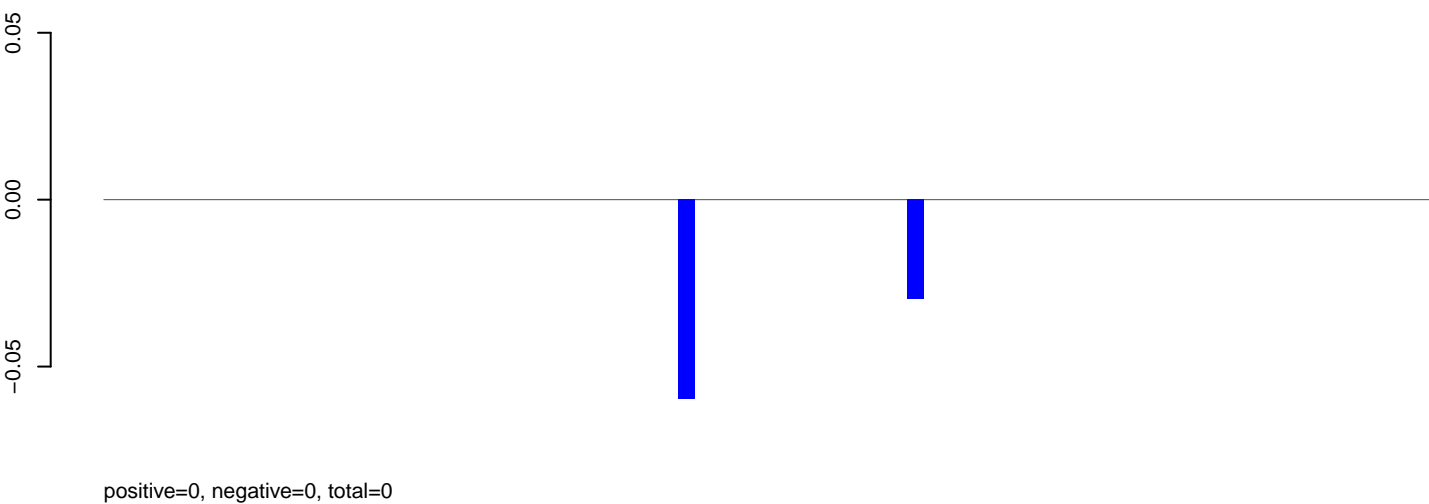
AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep



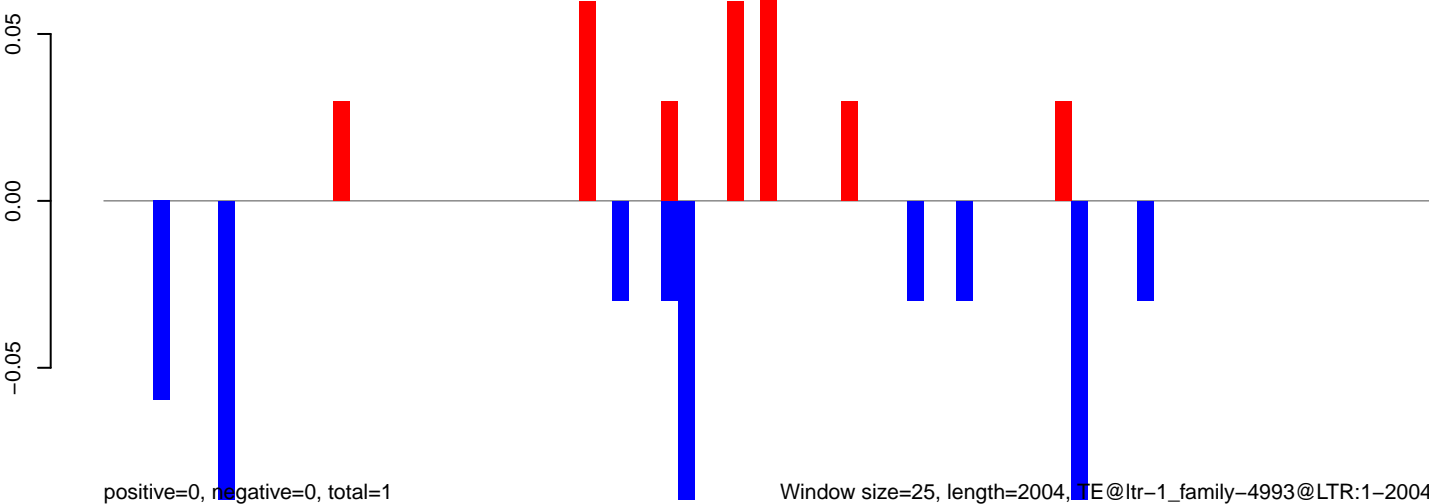
AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep



AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep

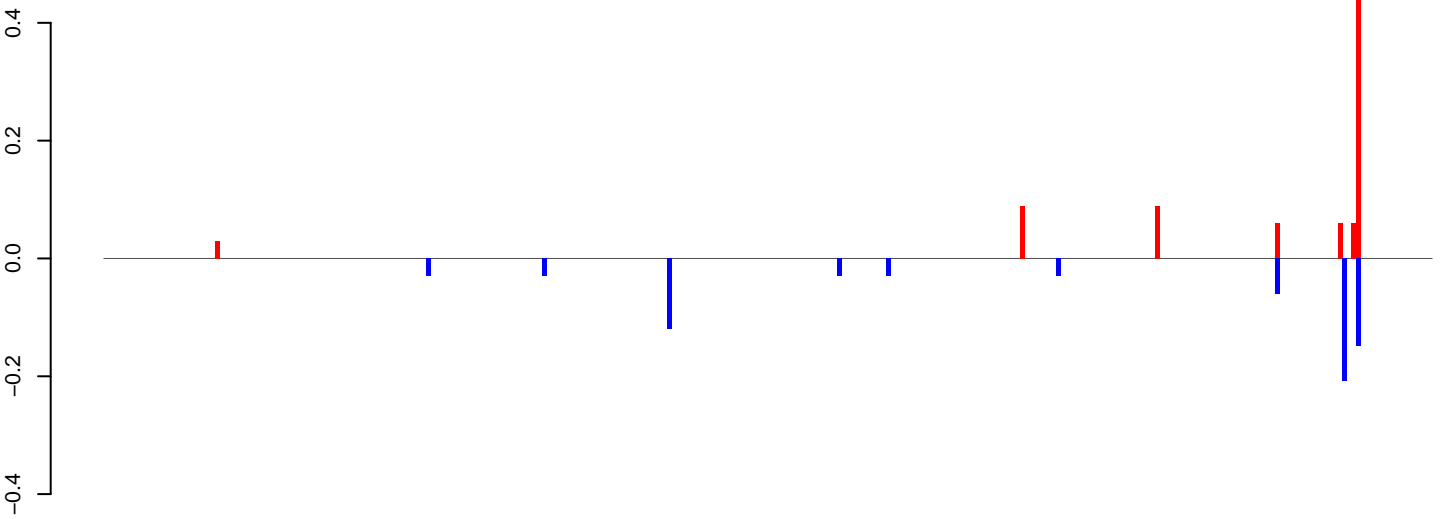


AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep



0 500 1000 1500 2000

AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep



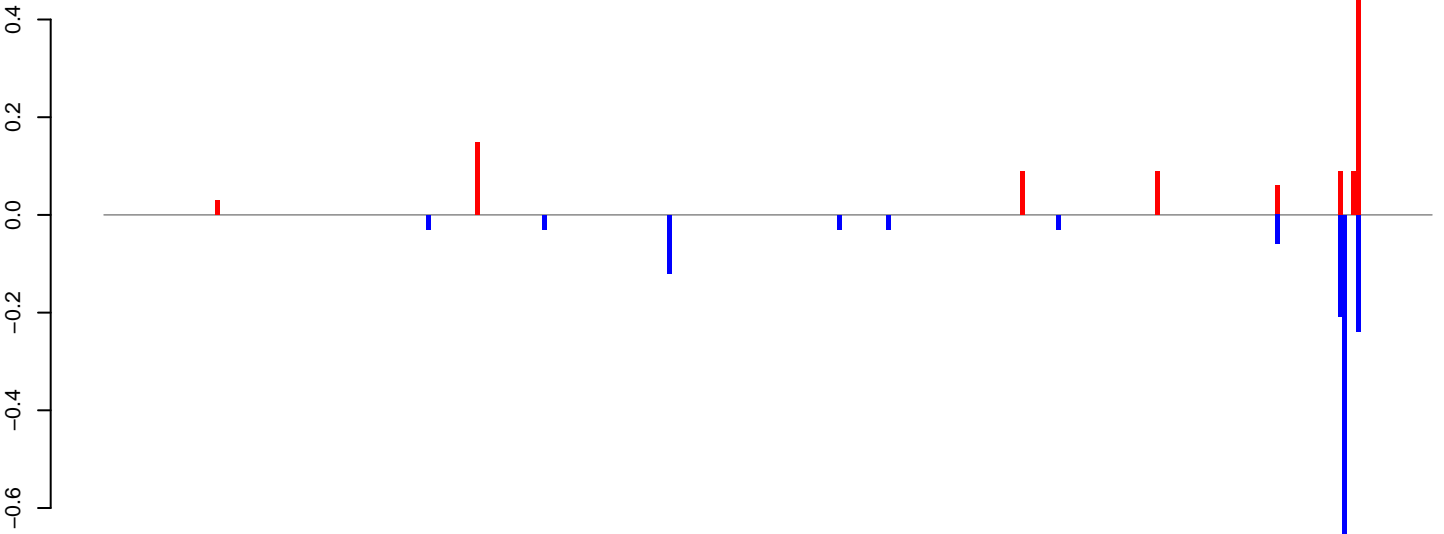
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AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



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AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep

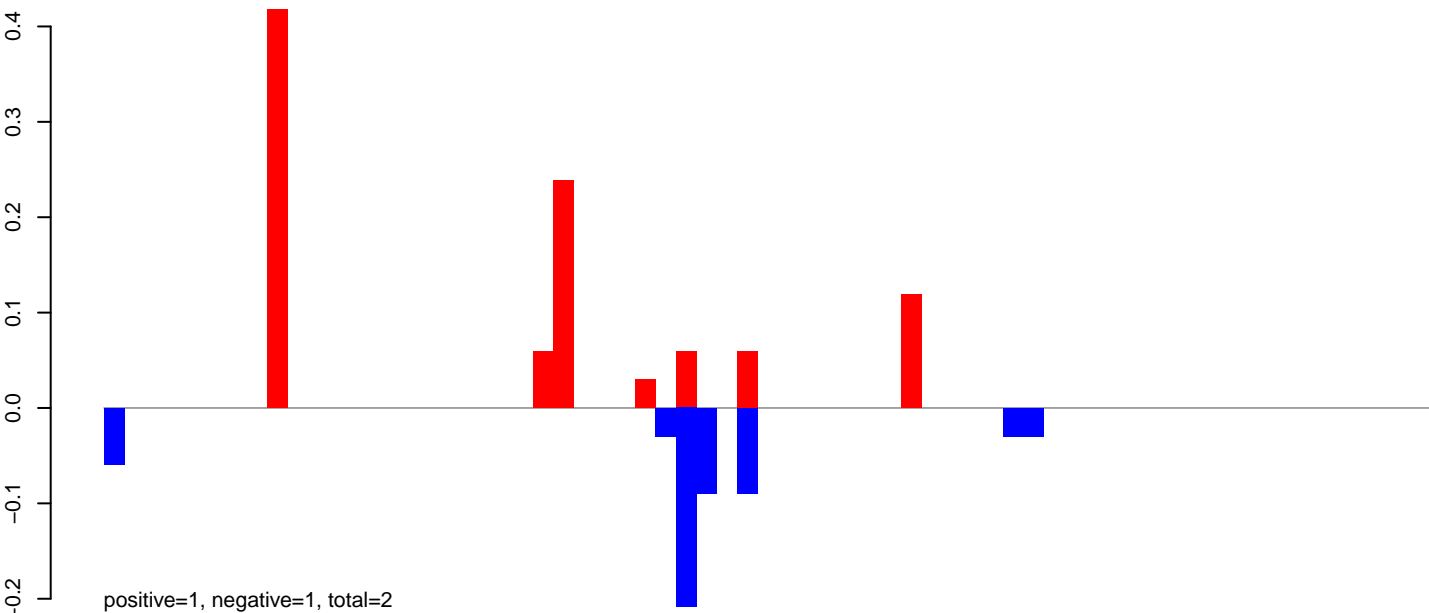


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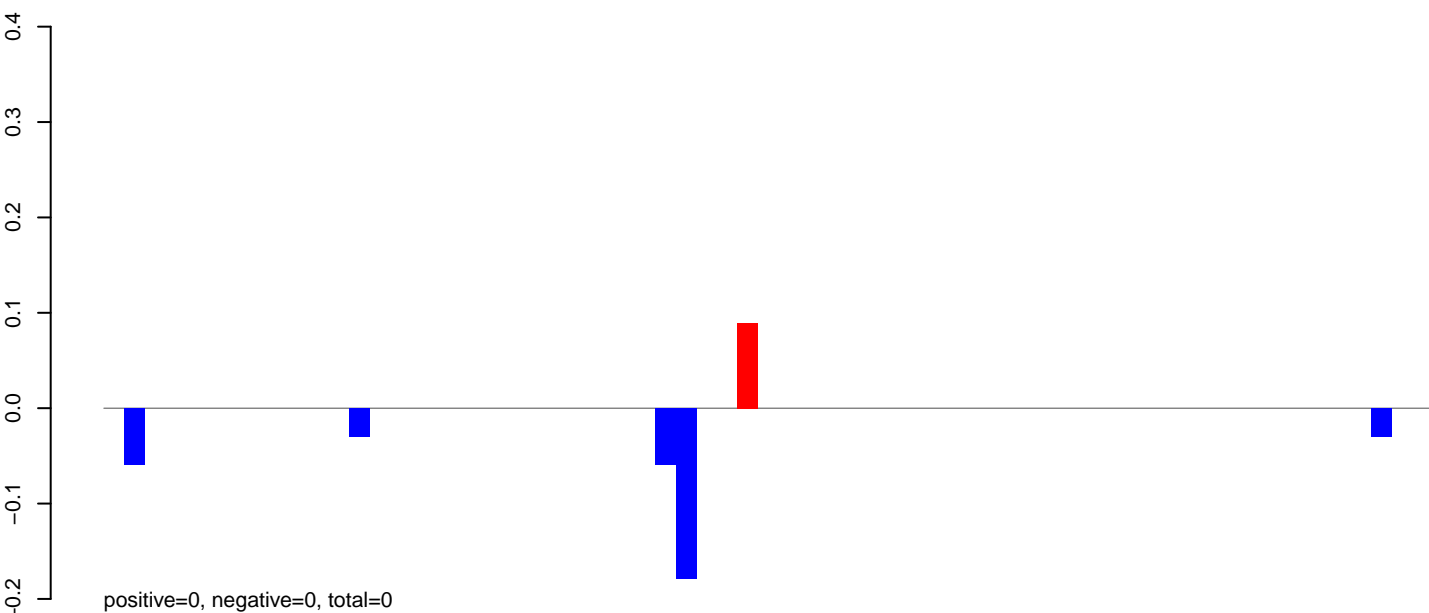
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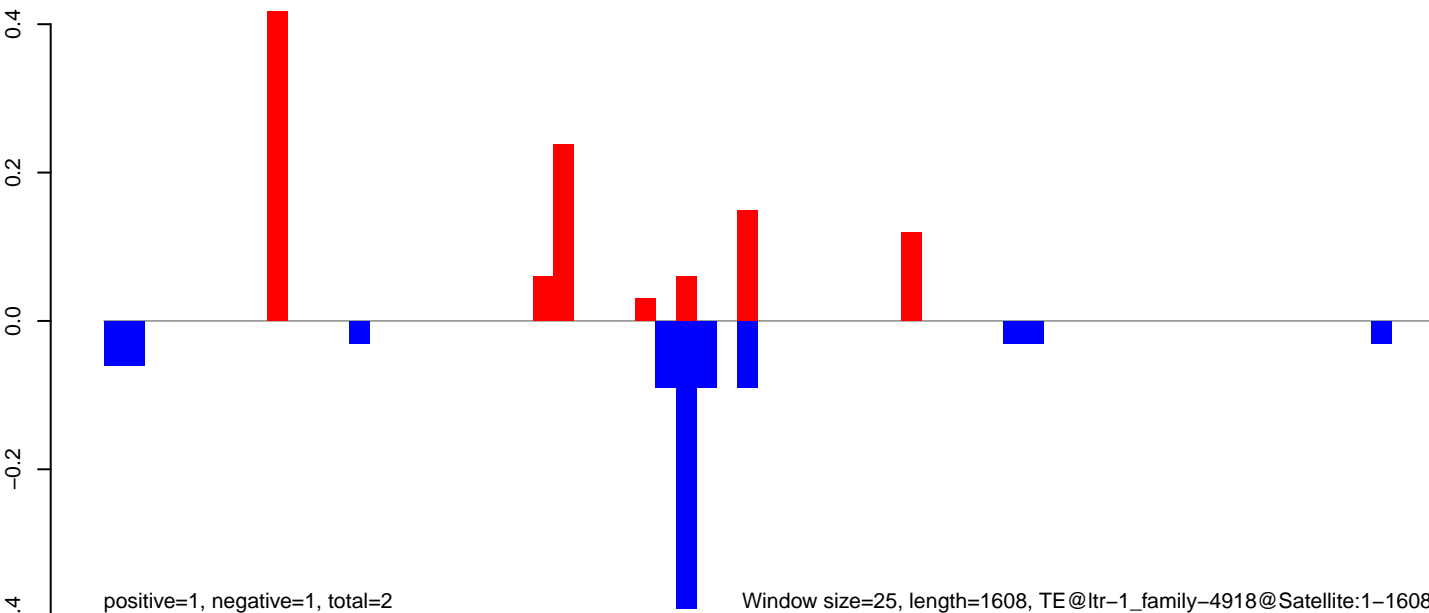
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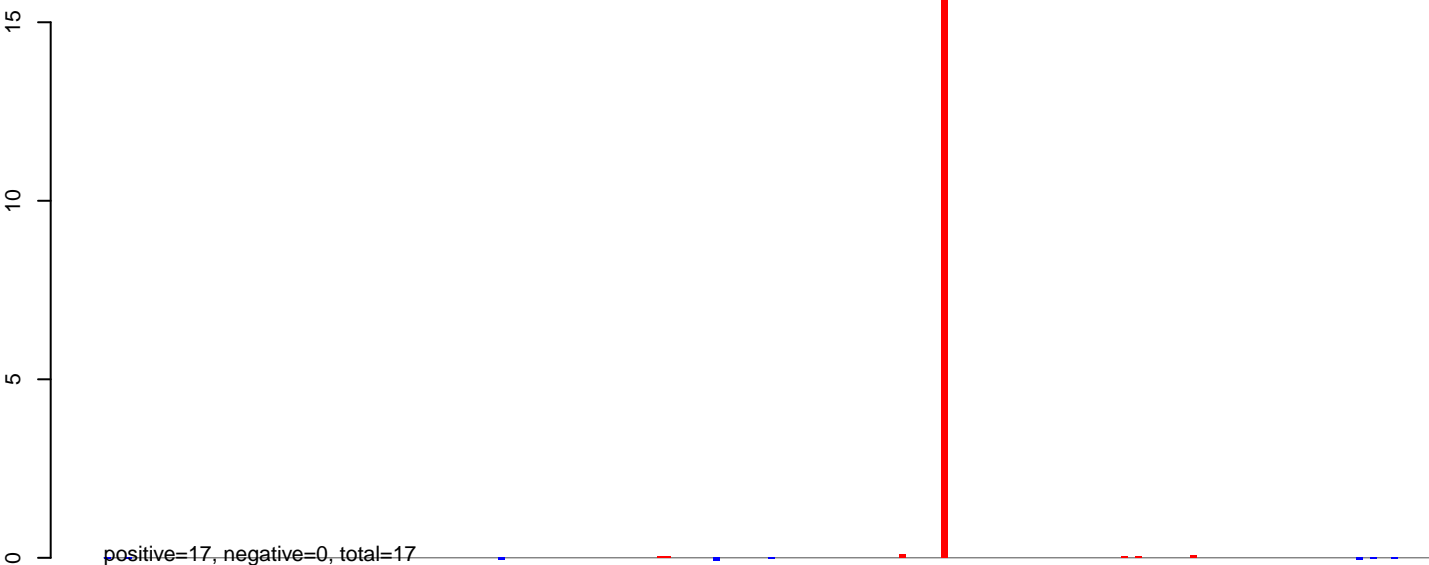
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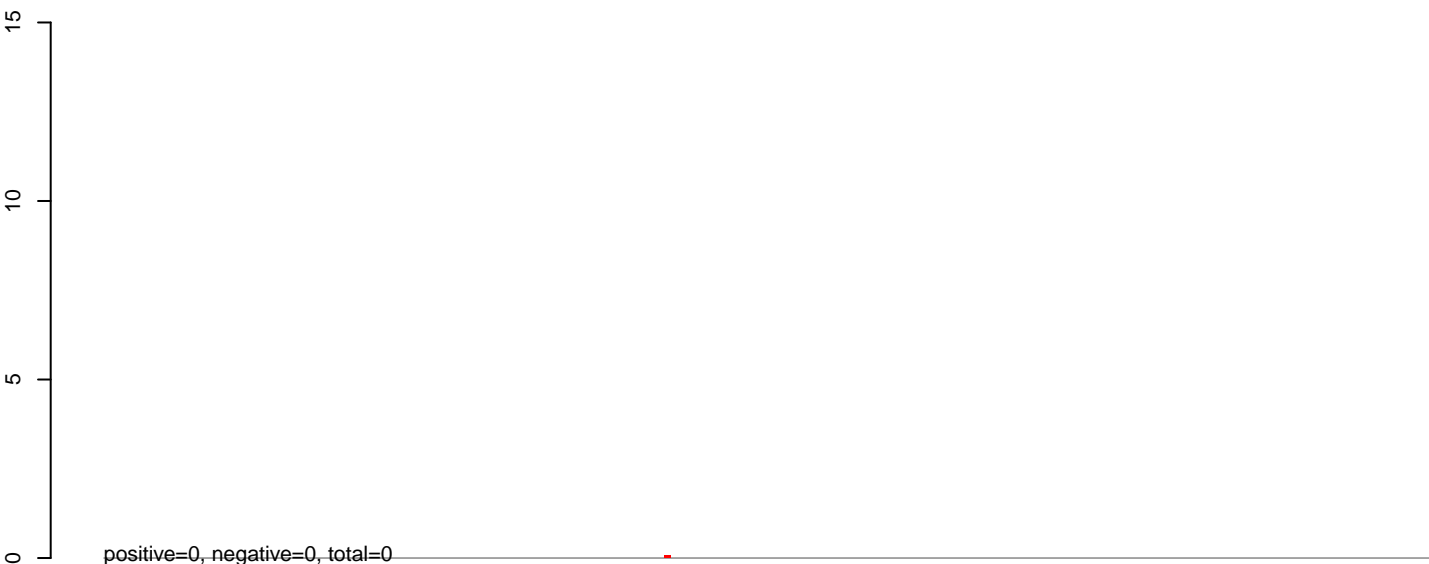
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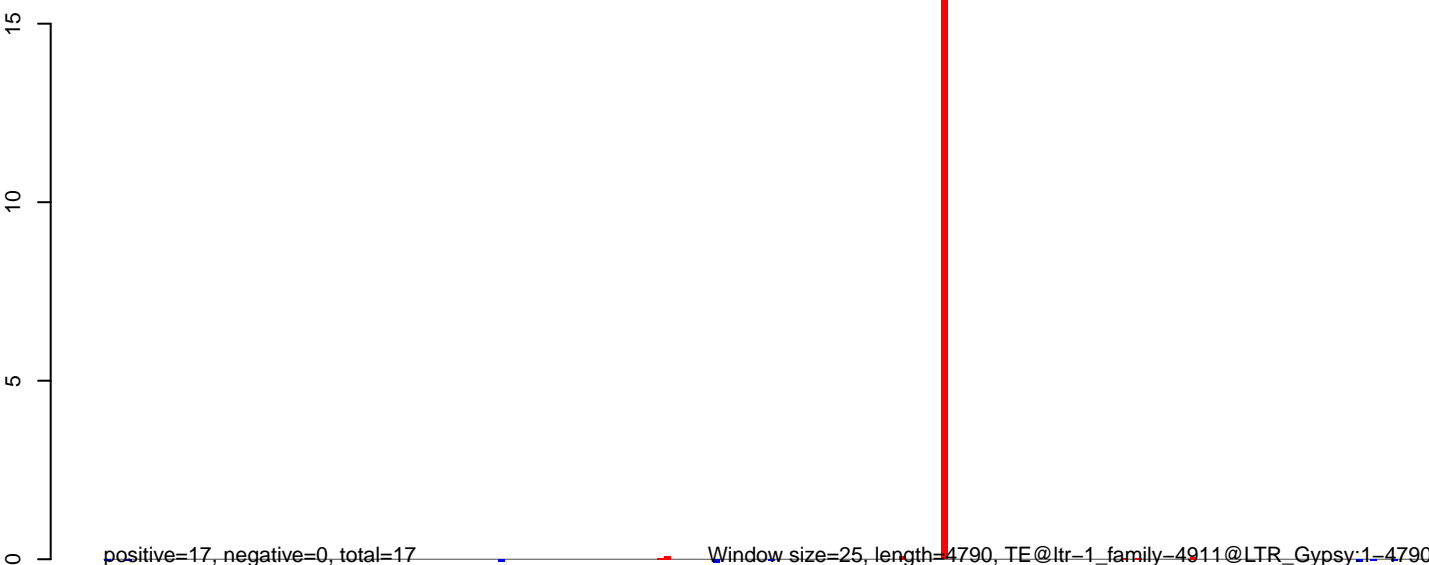
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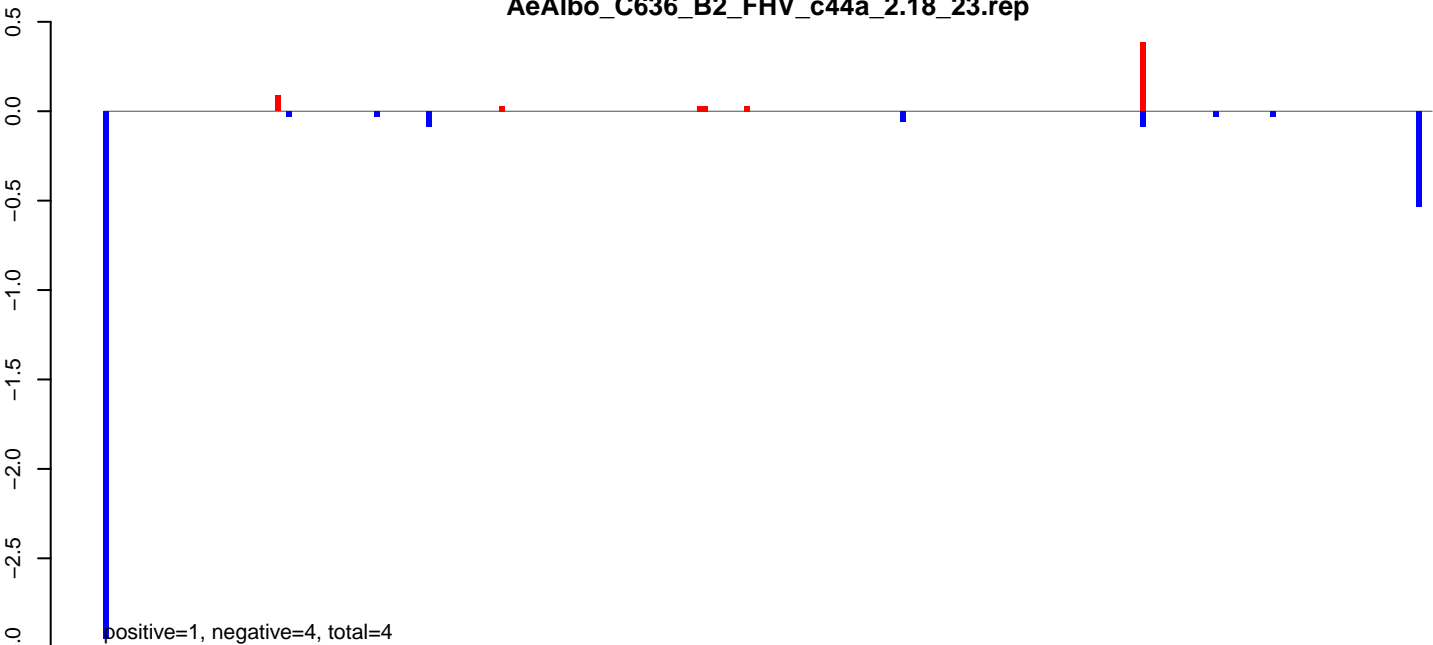
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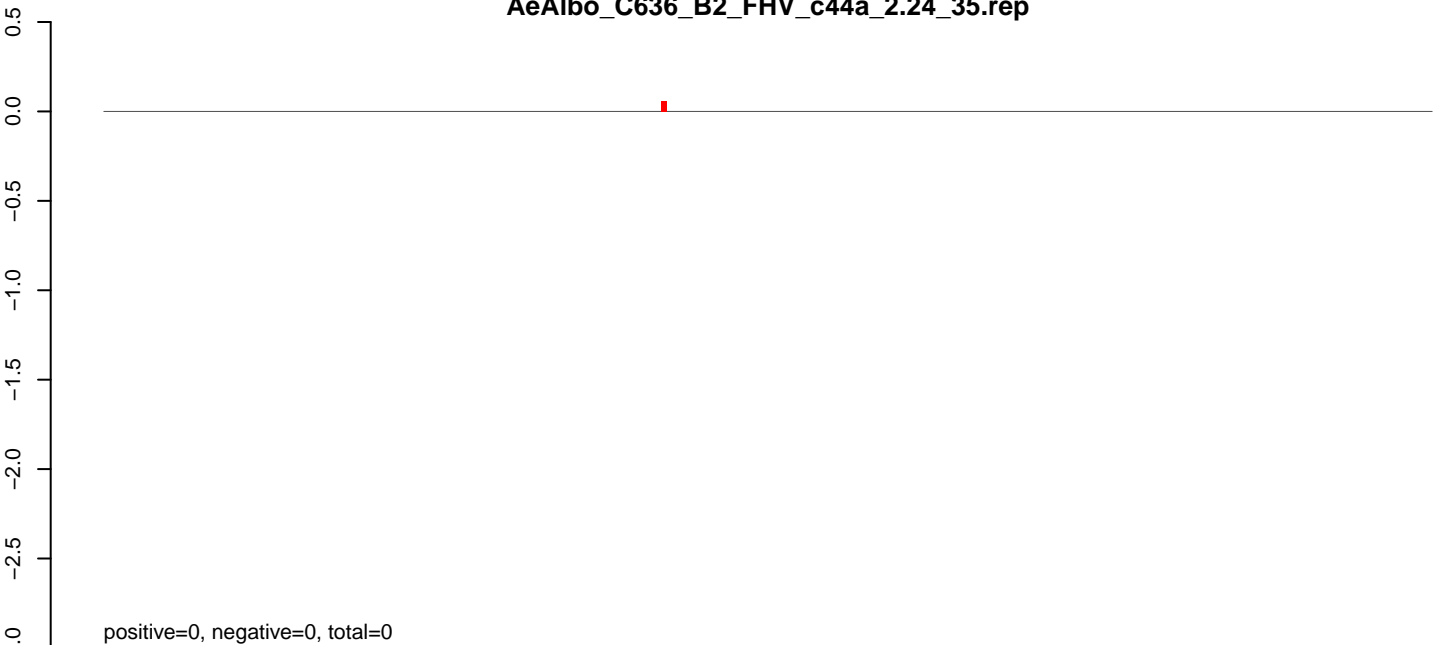
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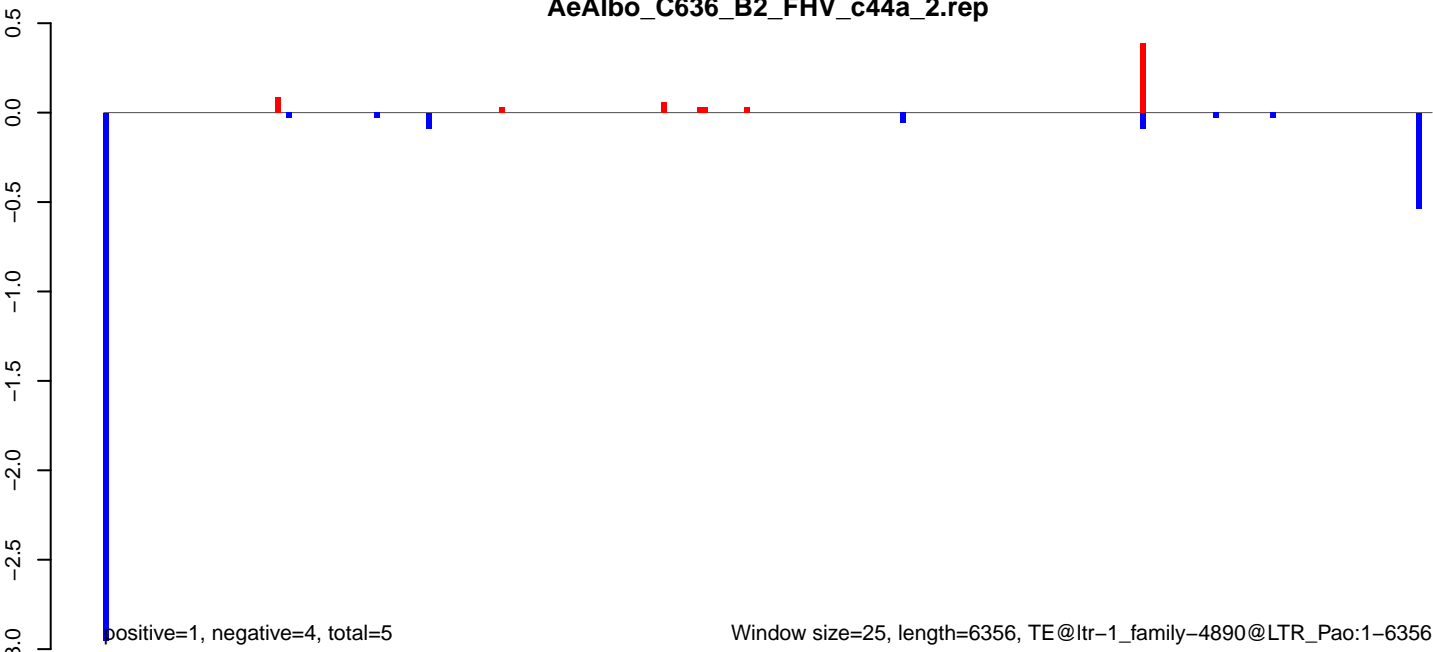
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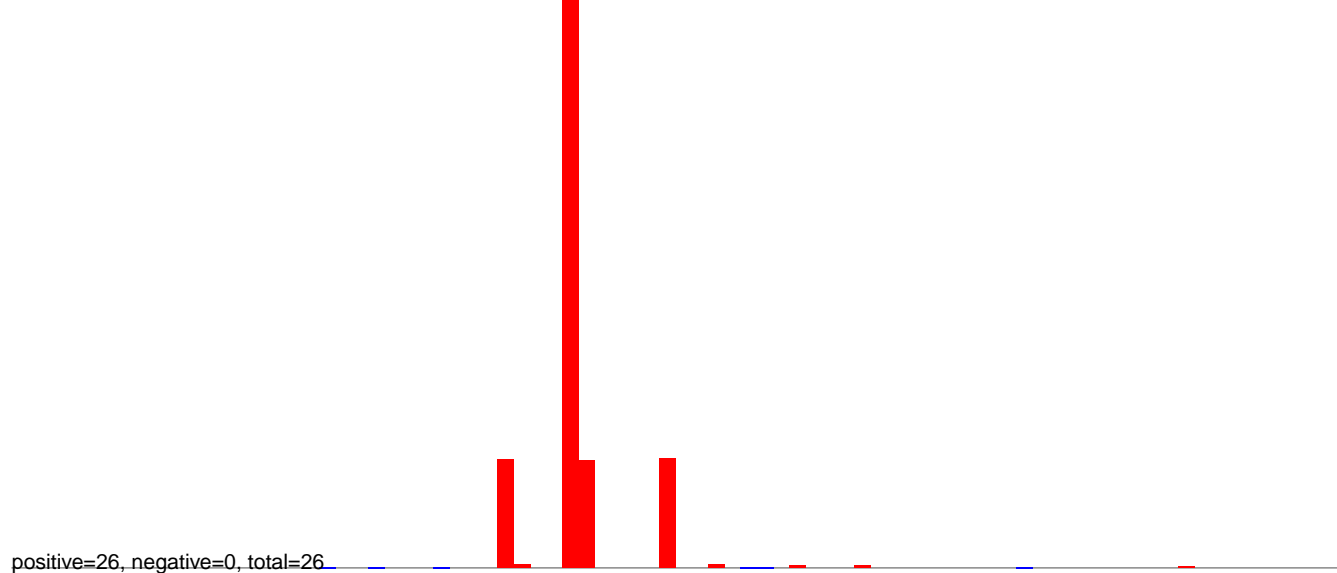
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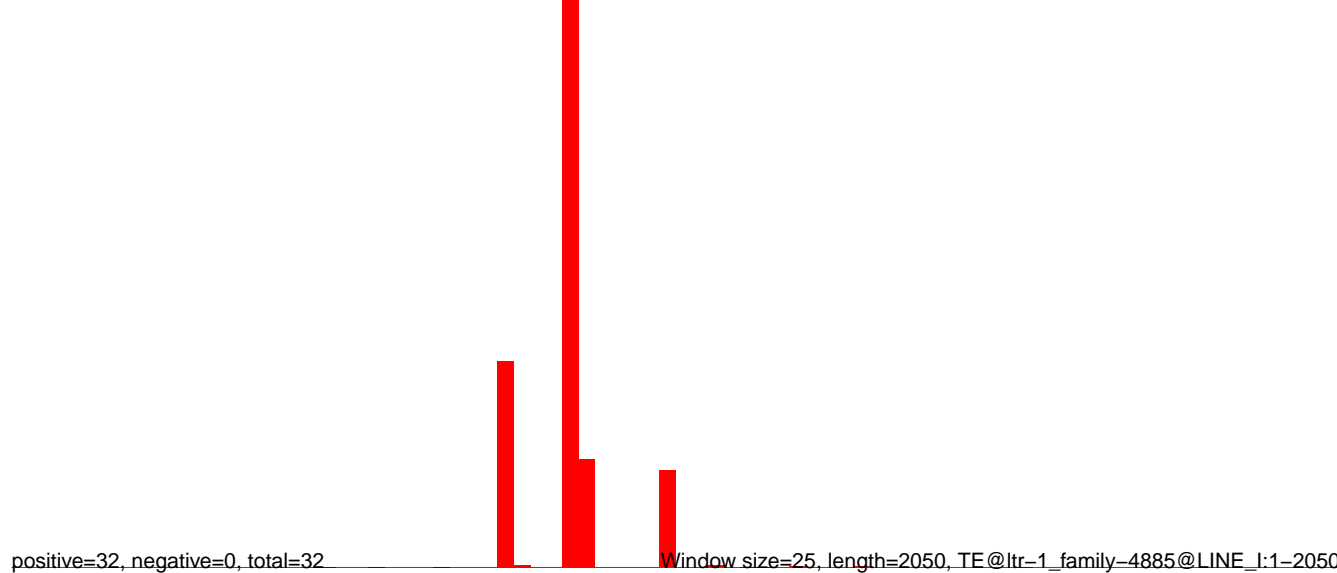
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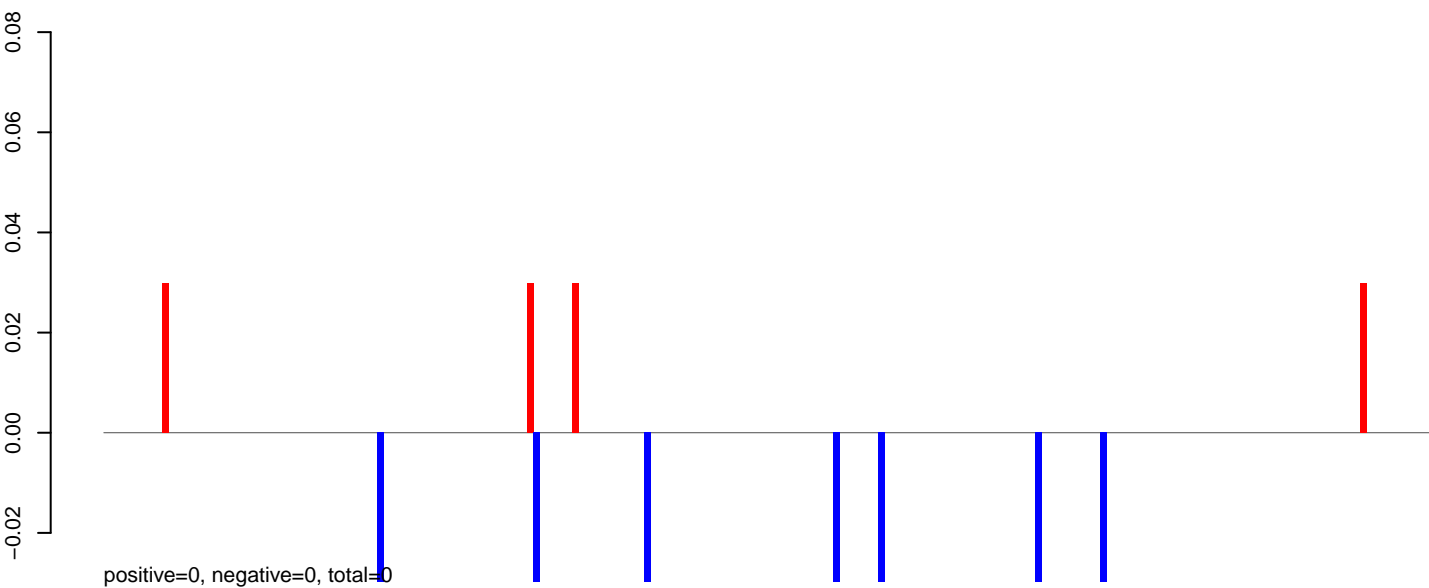
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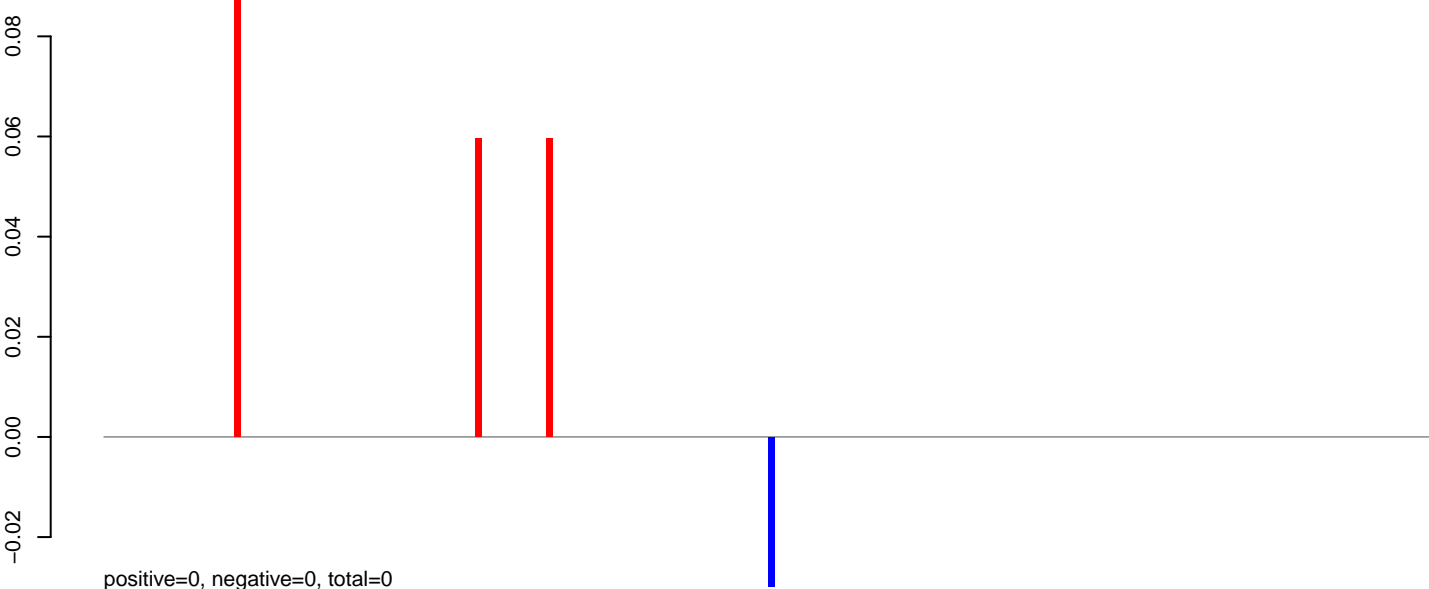
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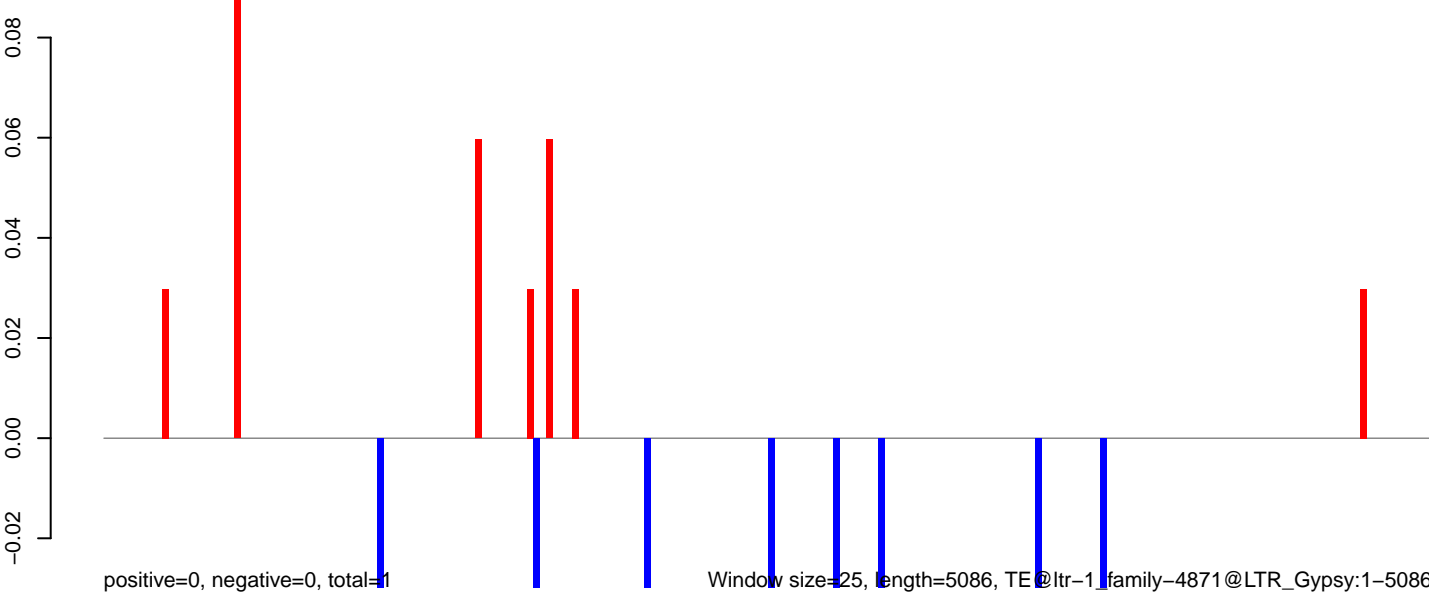
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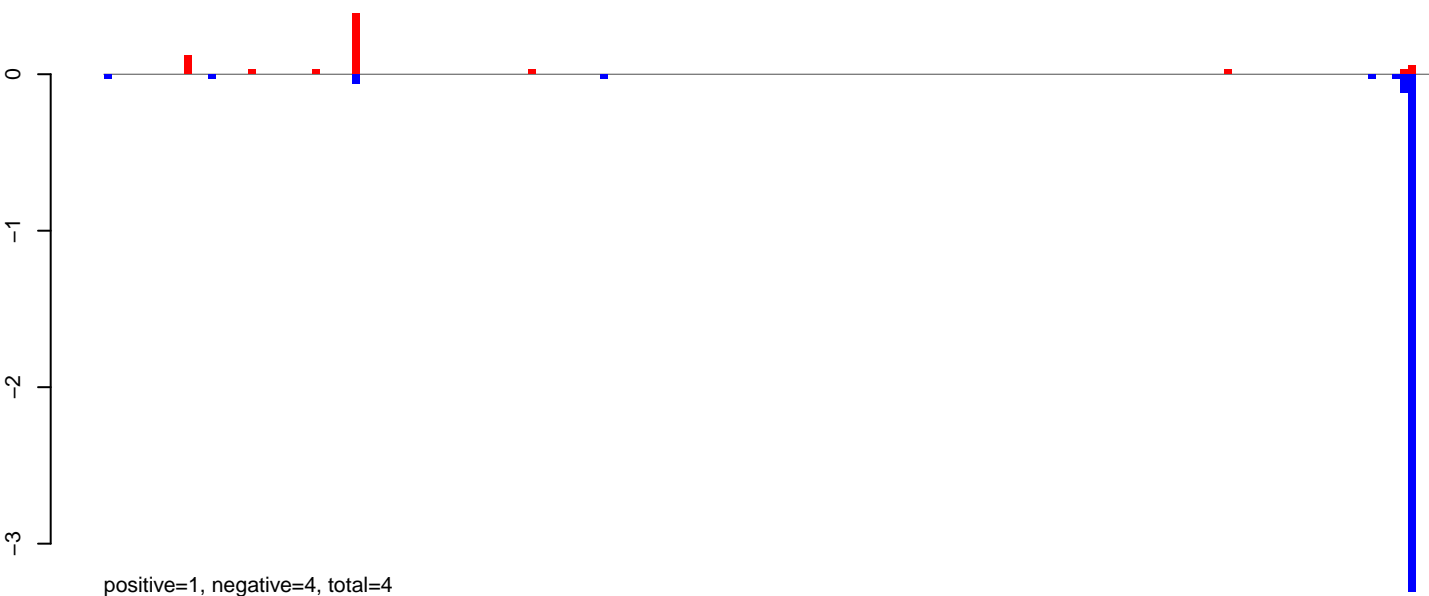
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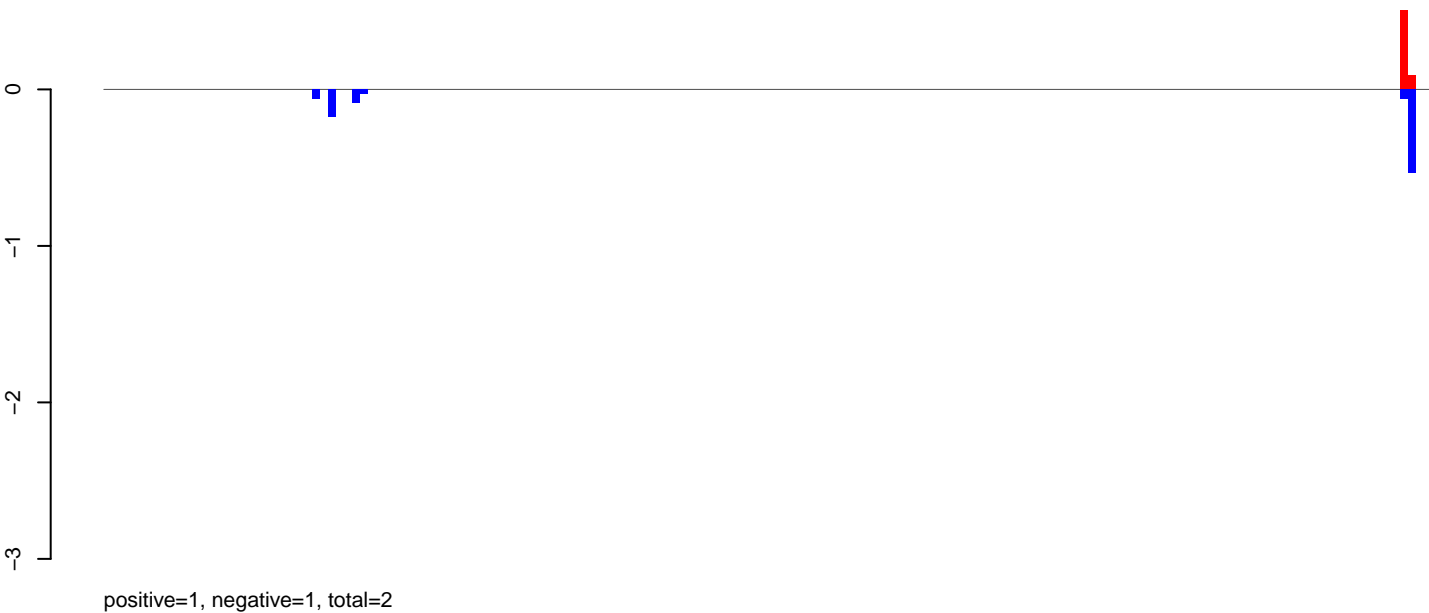
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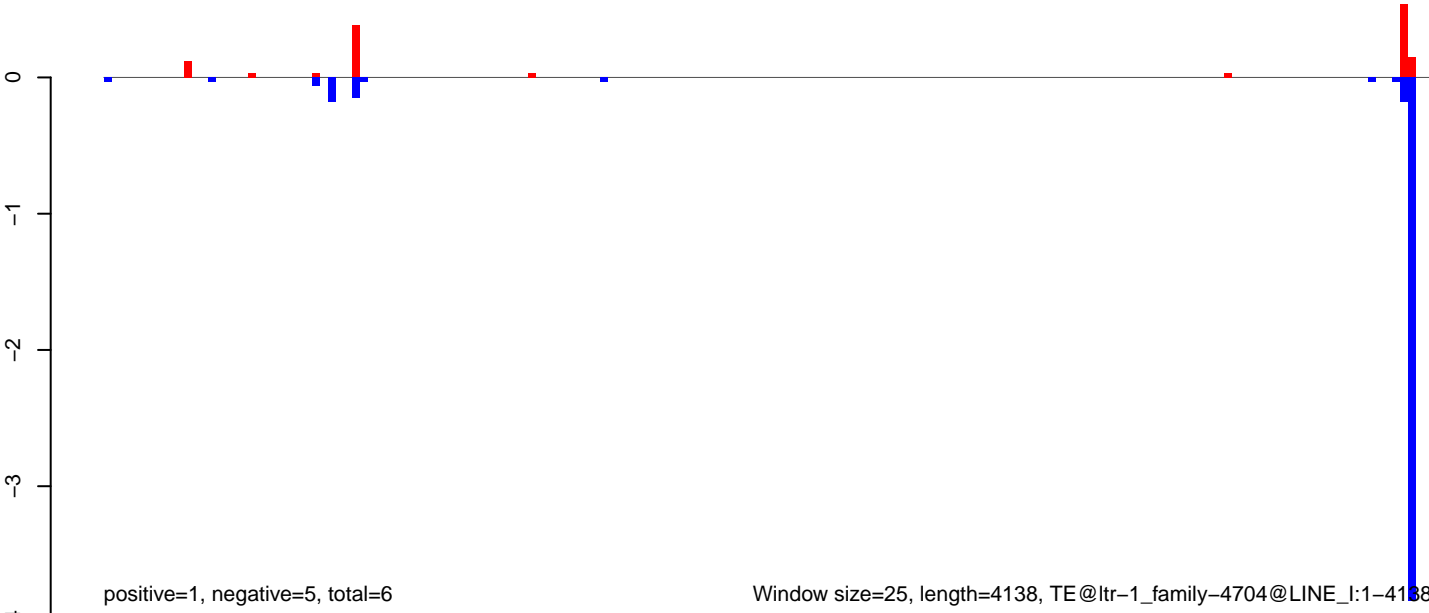
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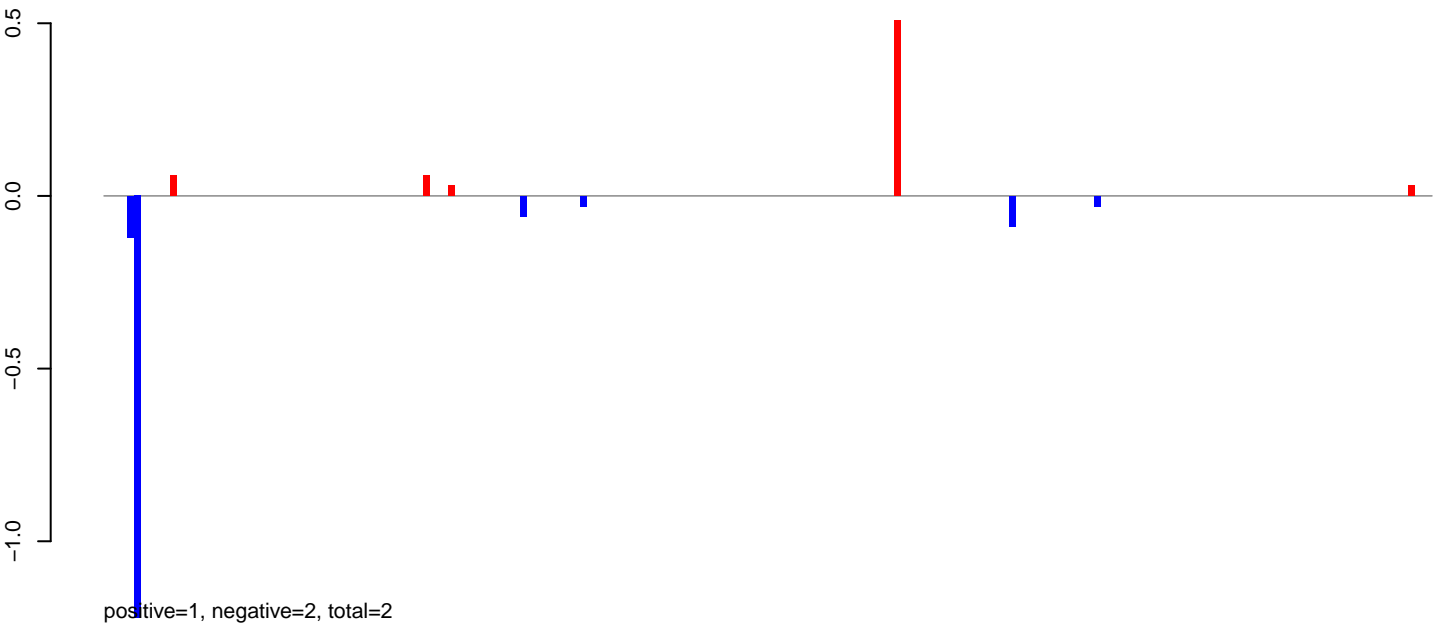
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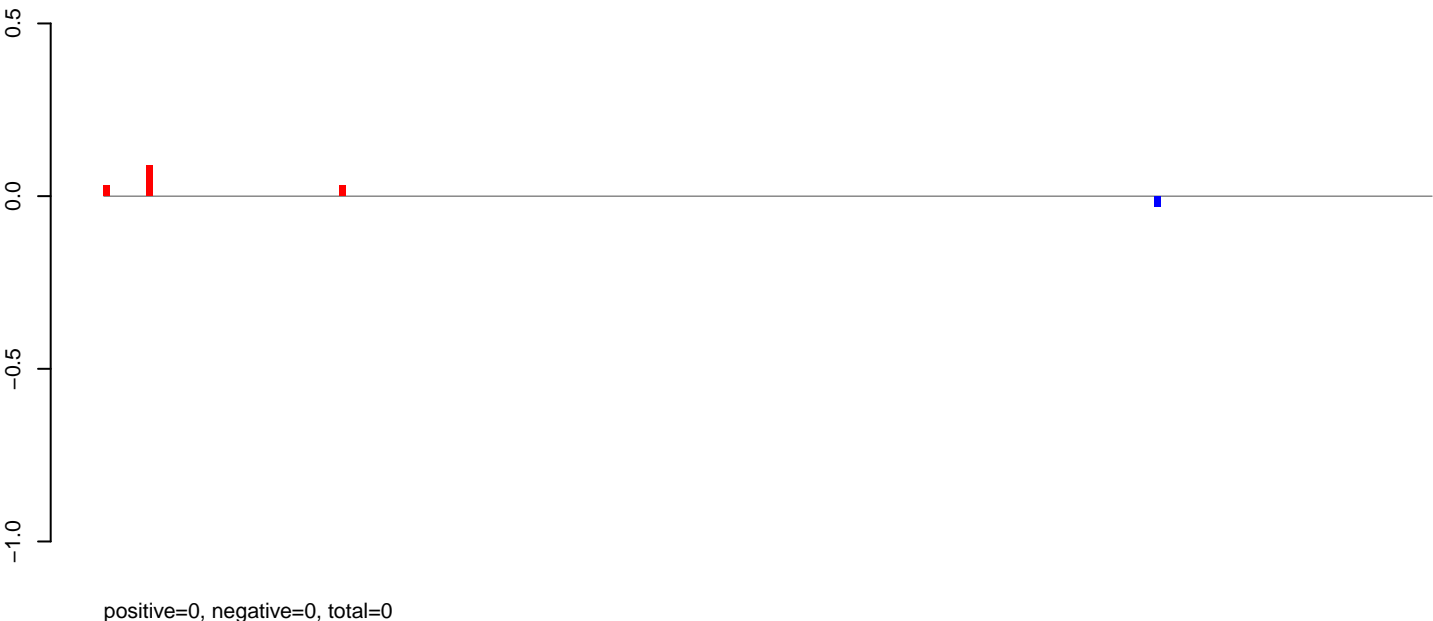
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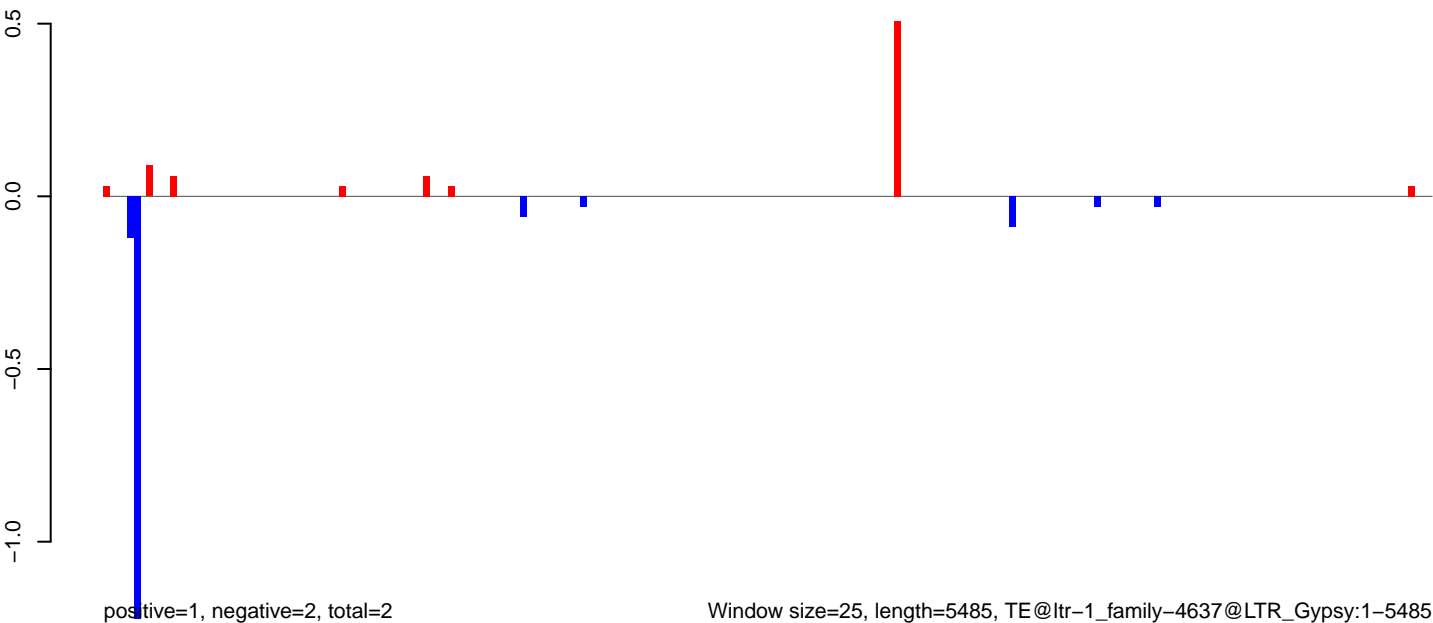
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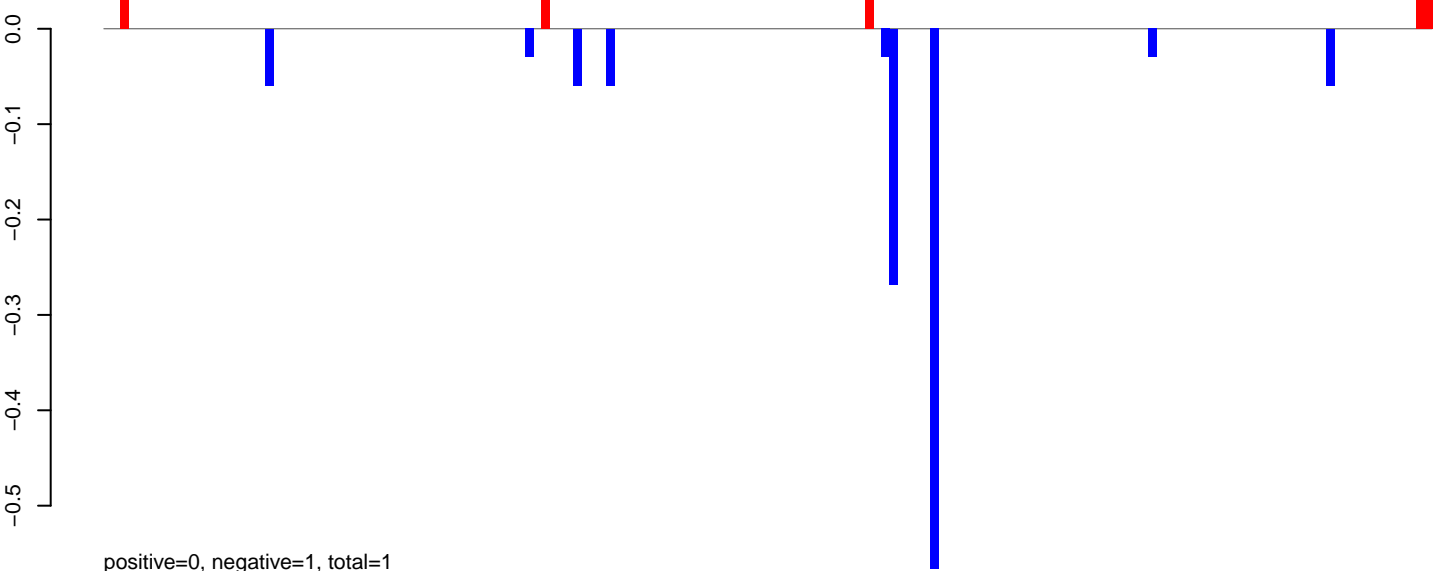
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AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep



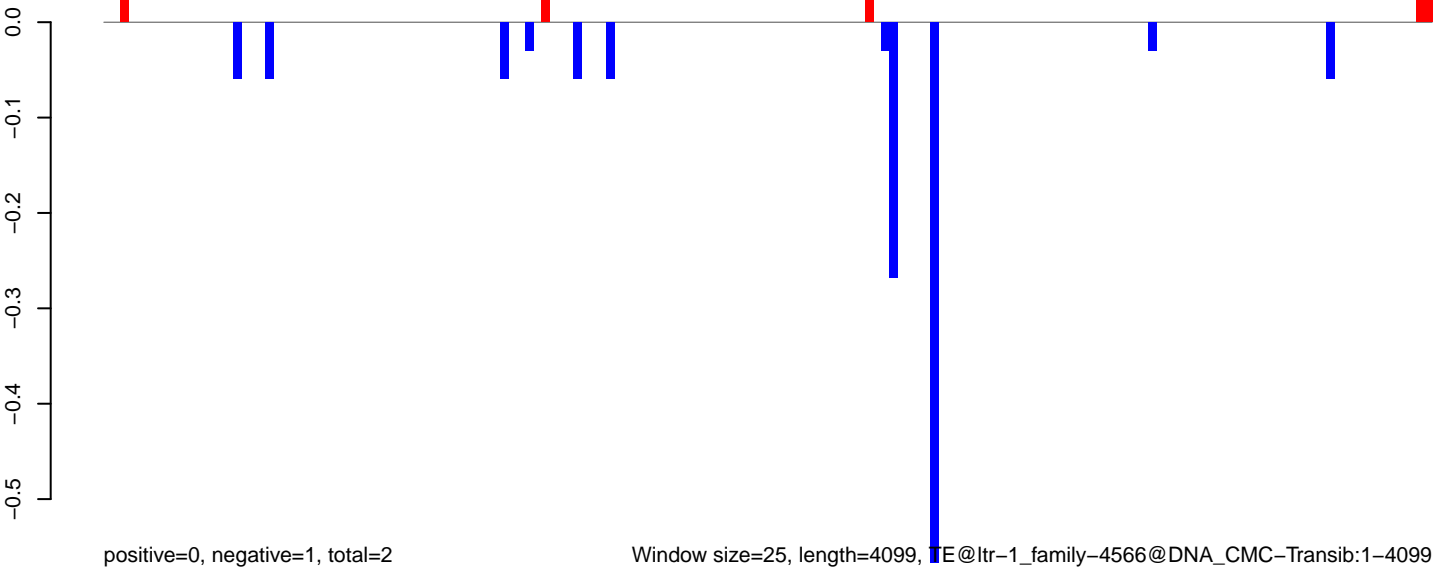
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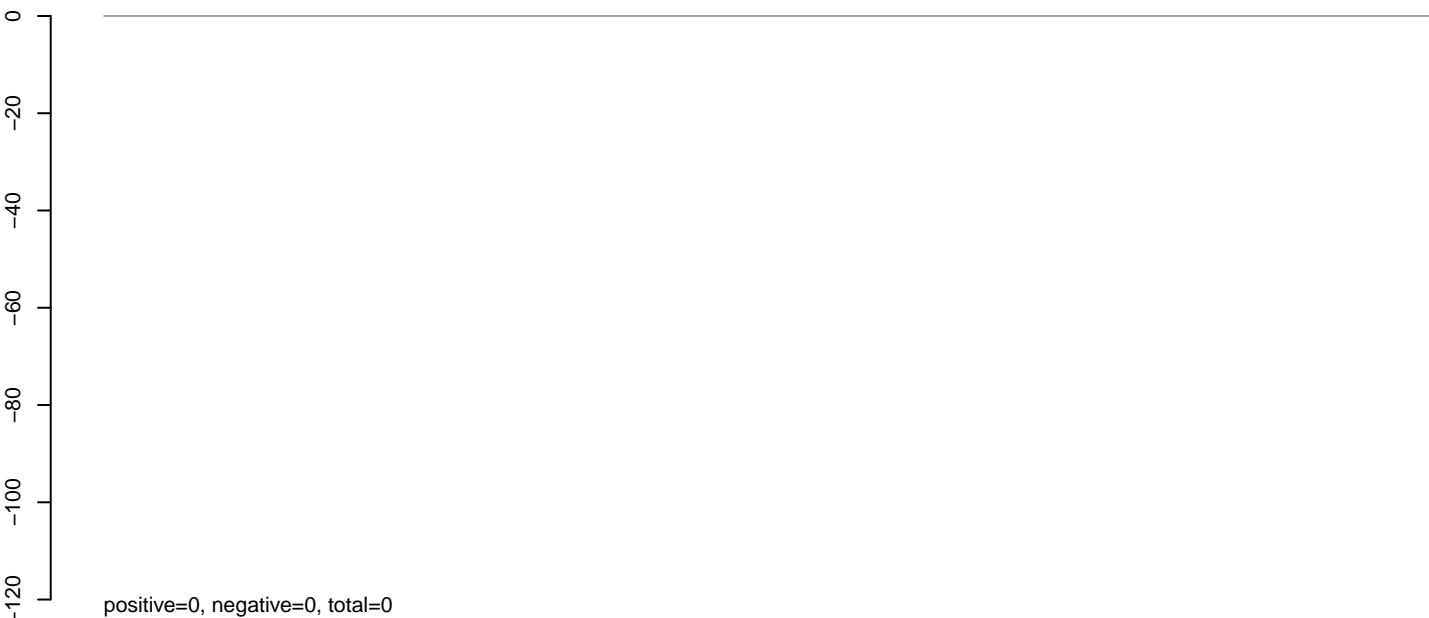
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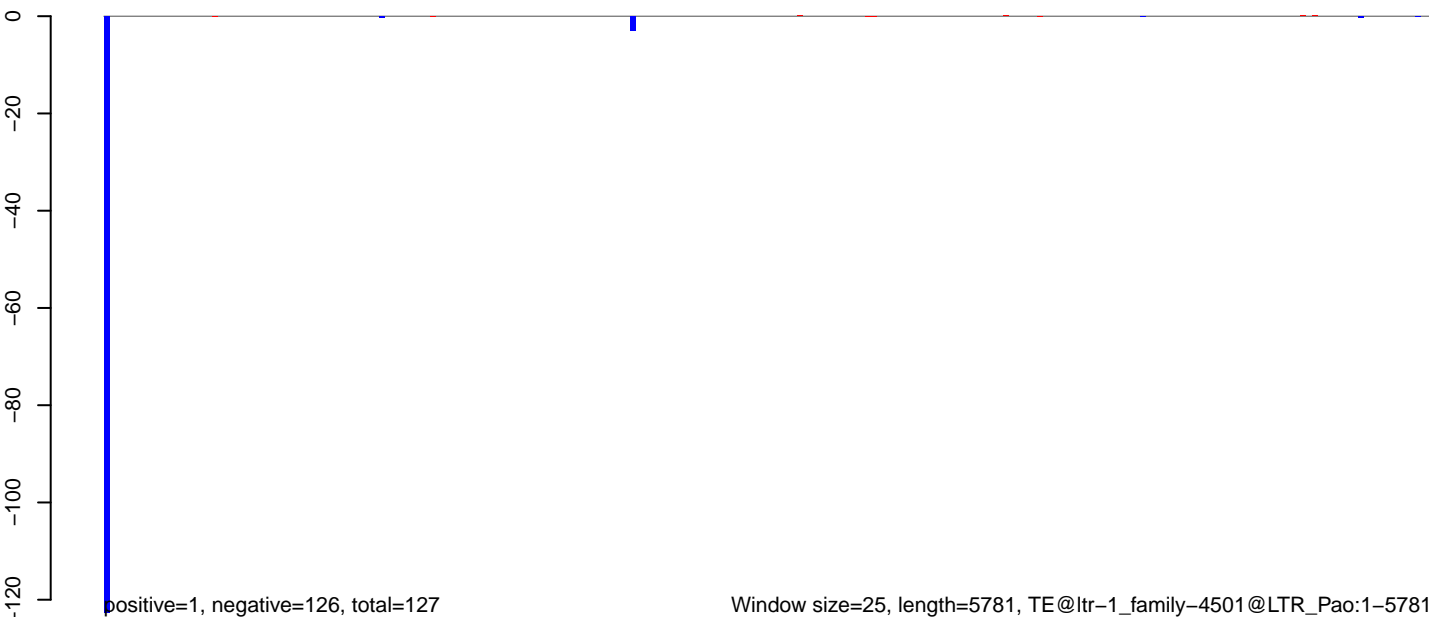
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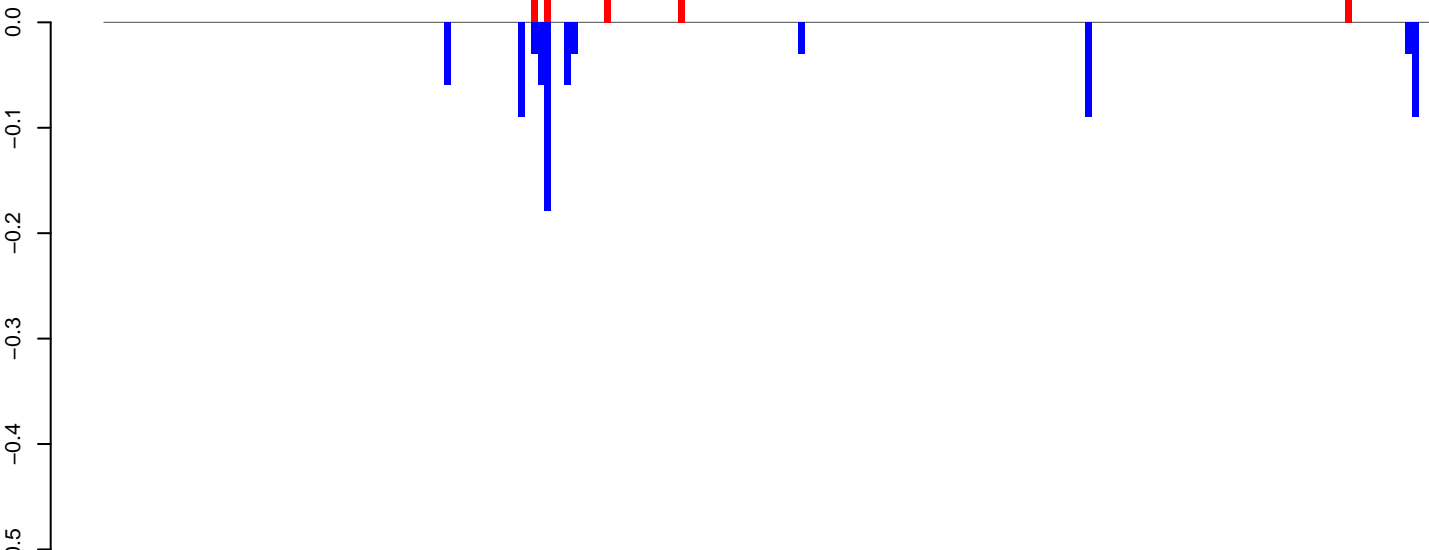
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**AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep**

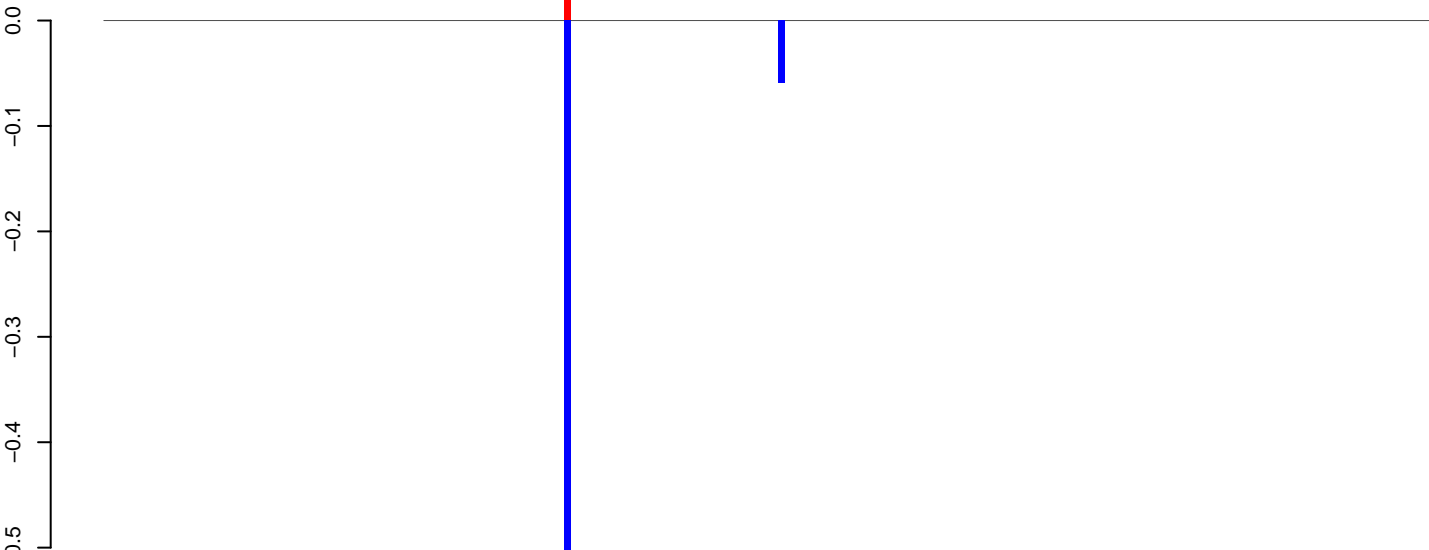


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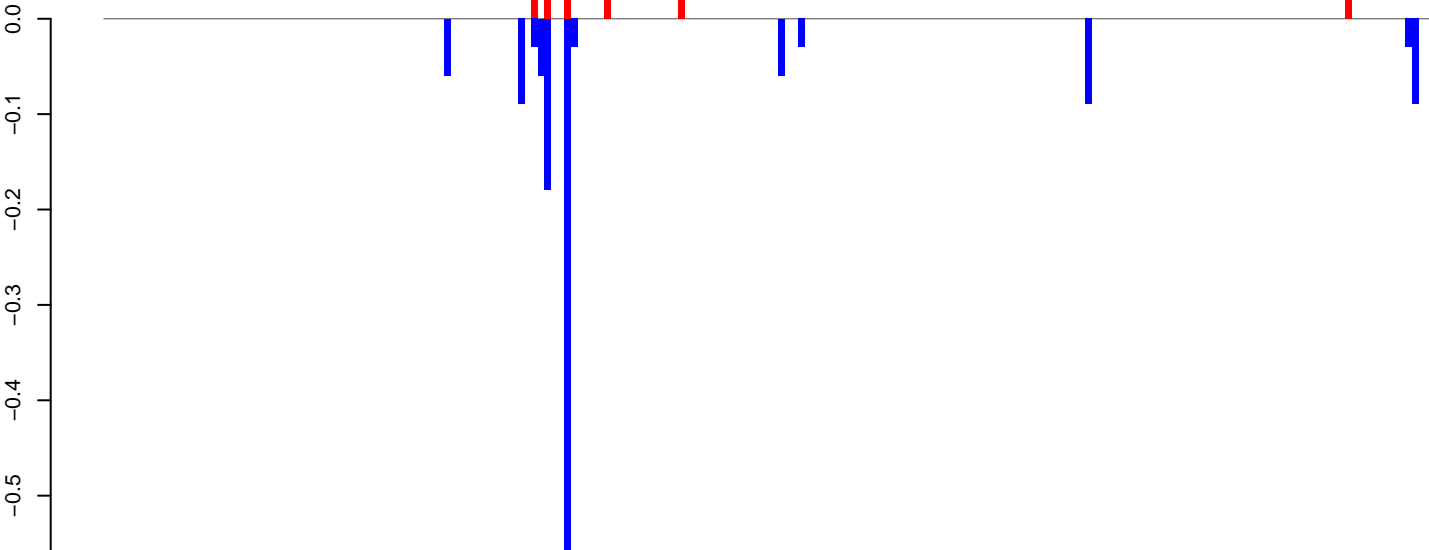
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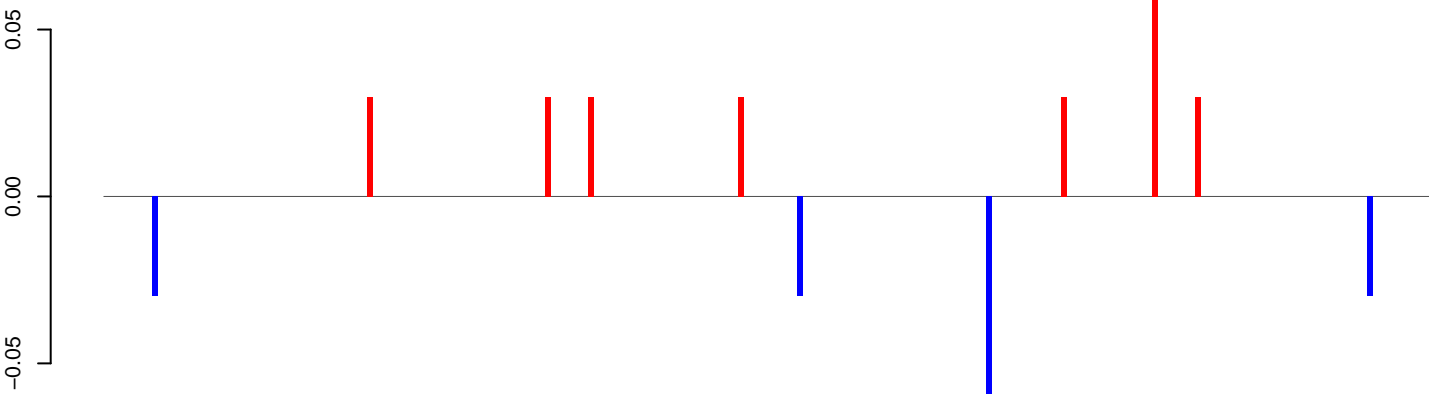


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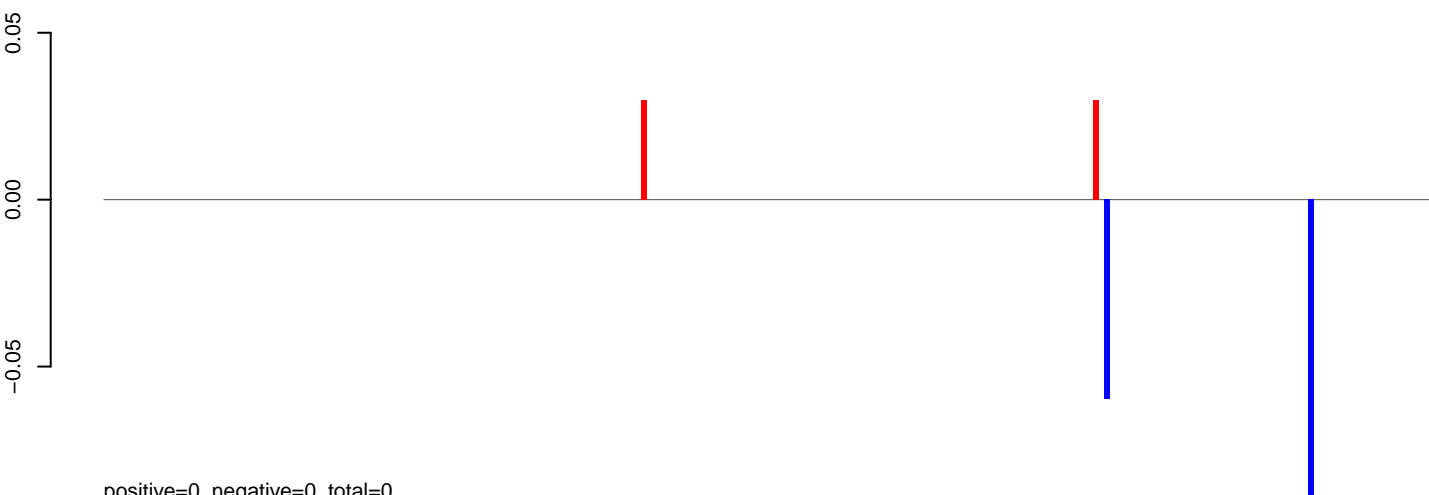


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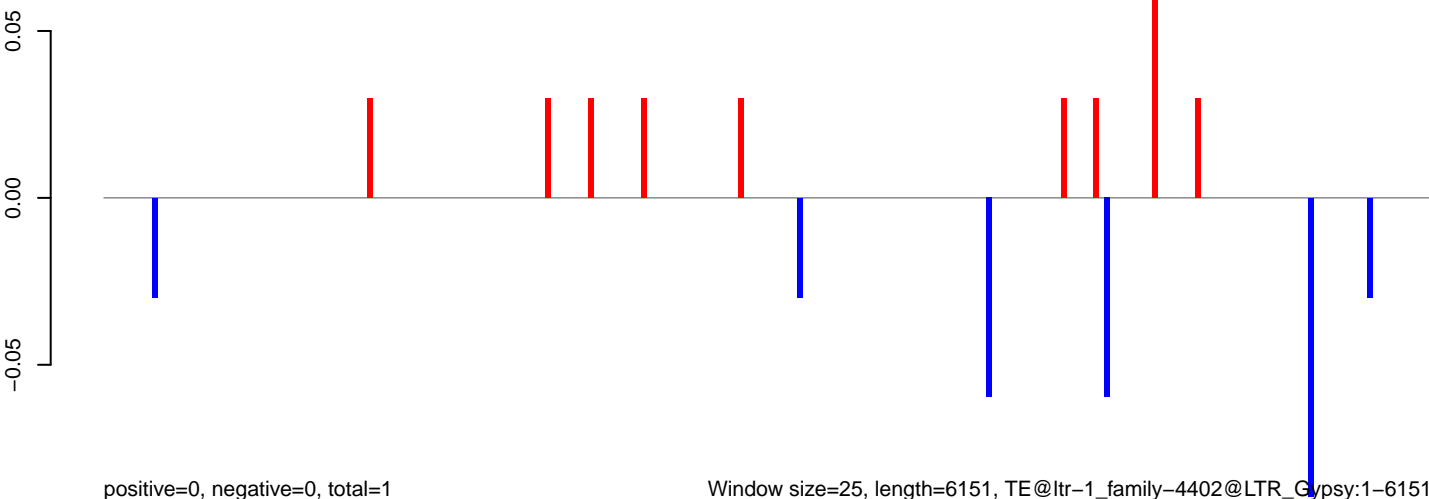
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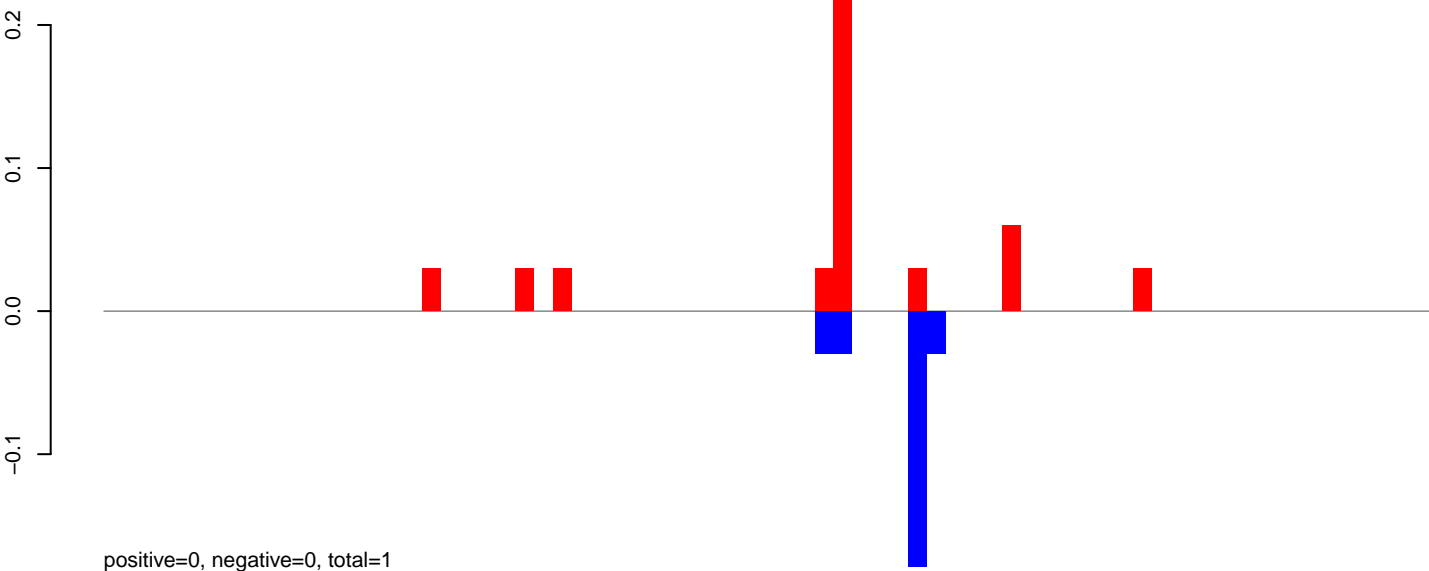


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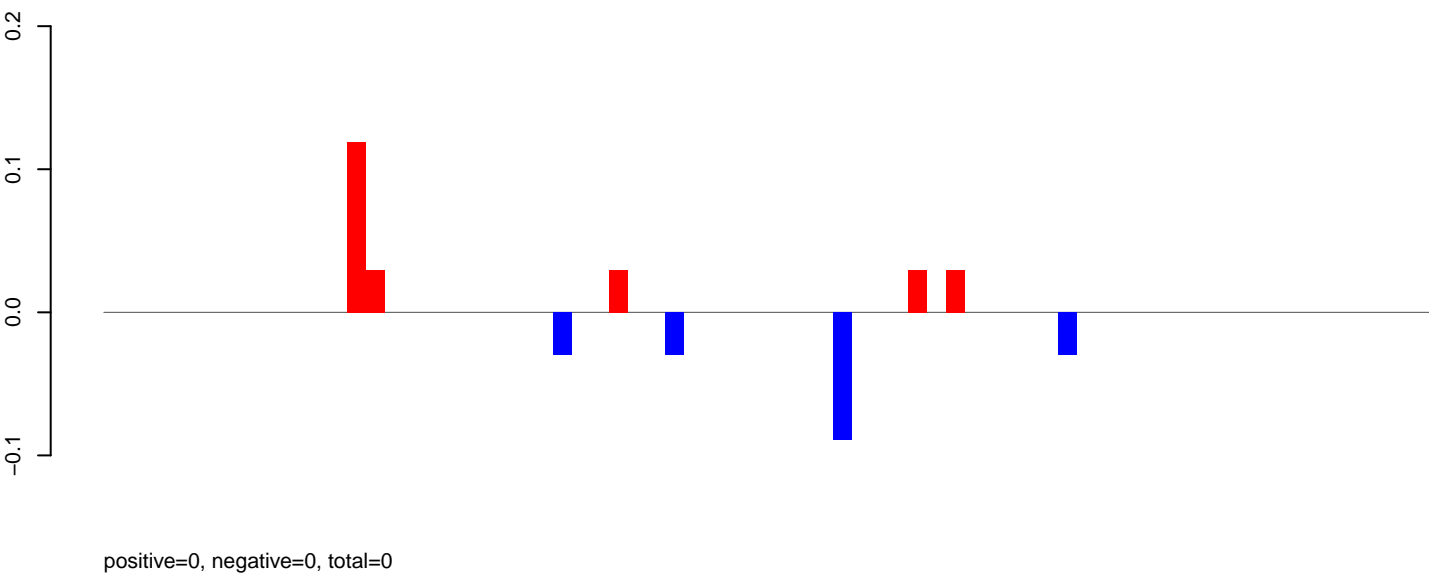
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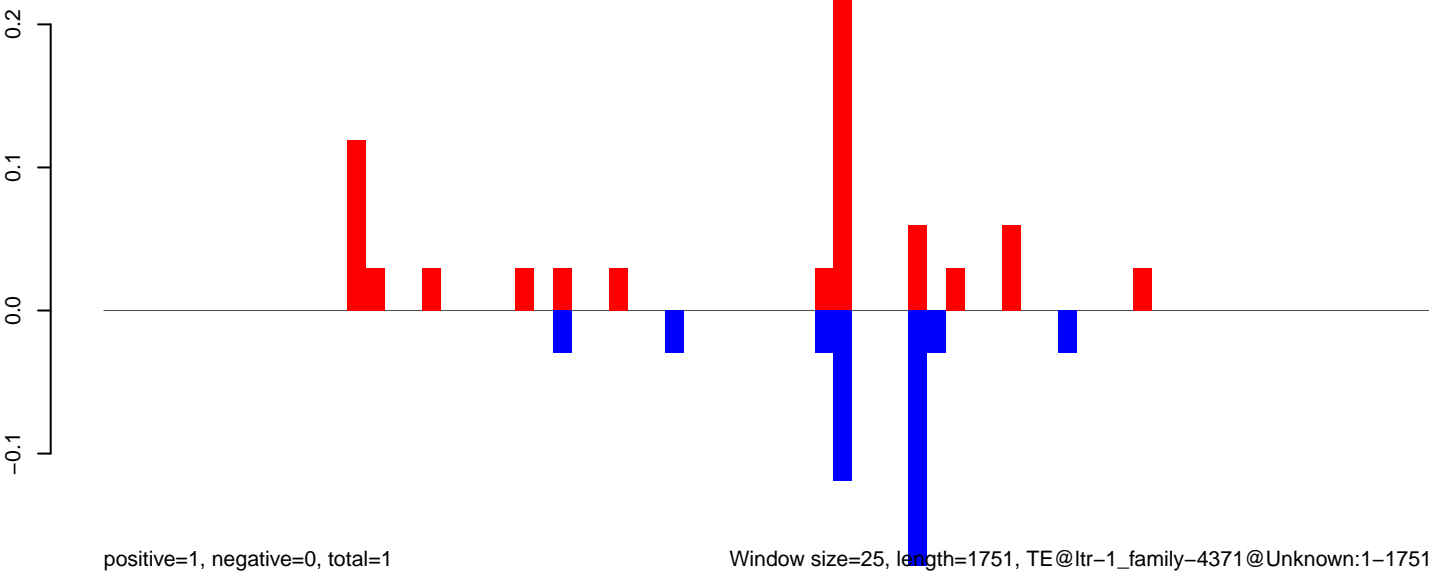
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AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep

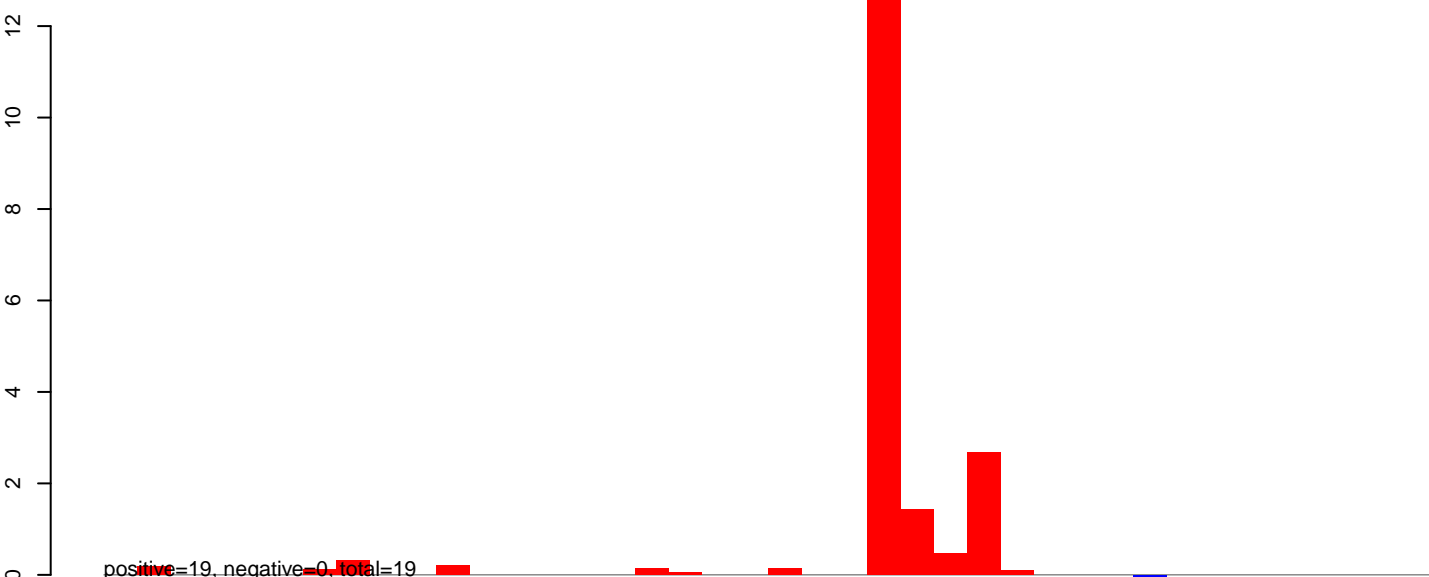


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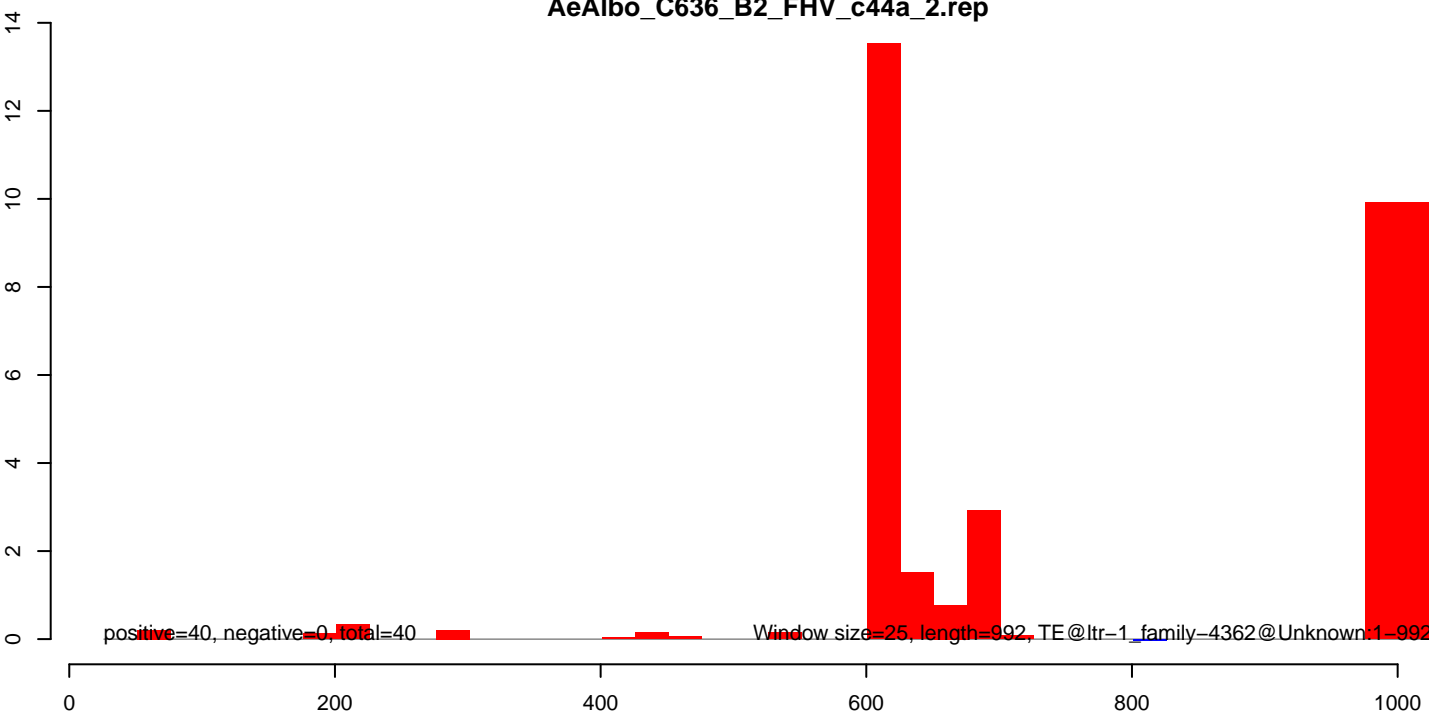
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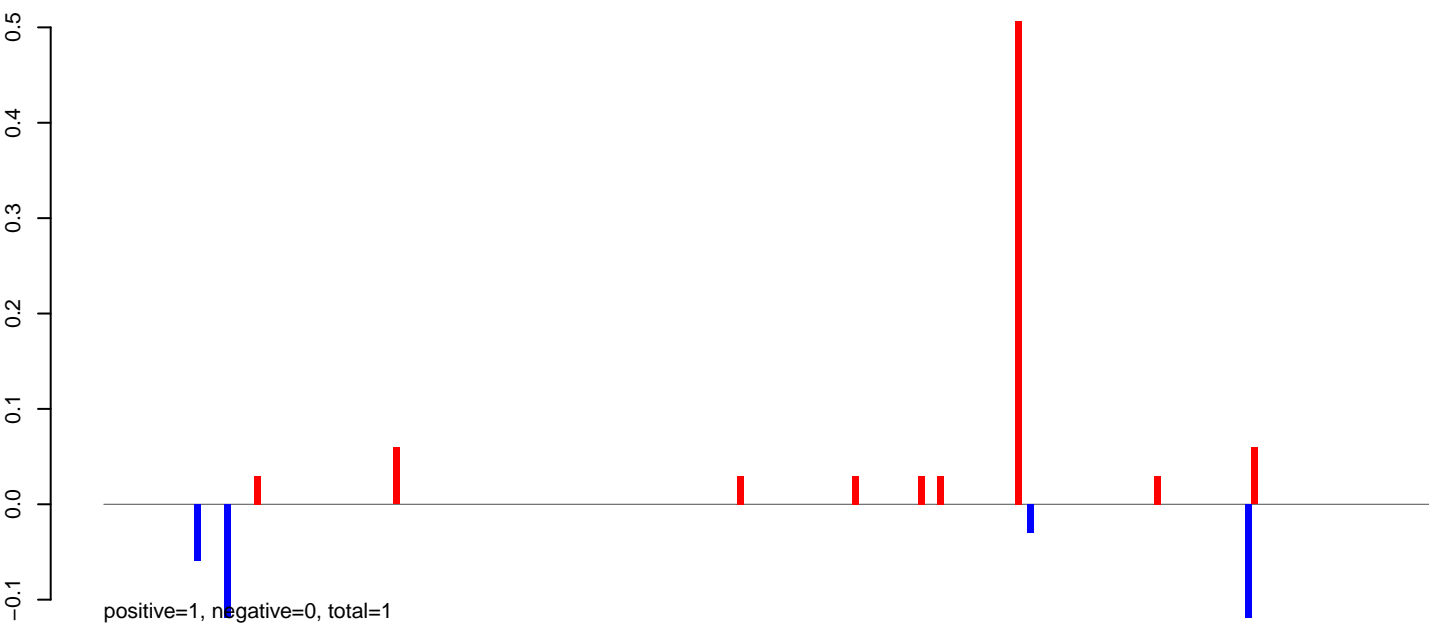
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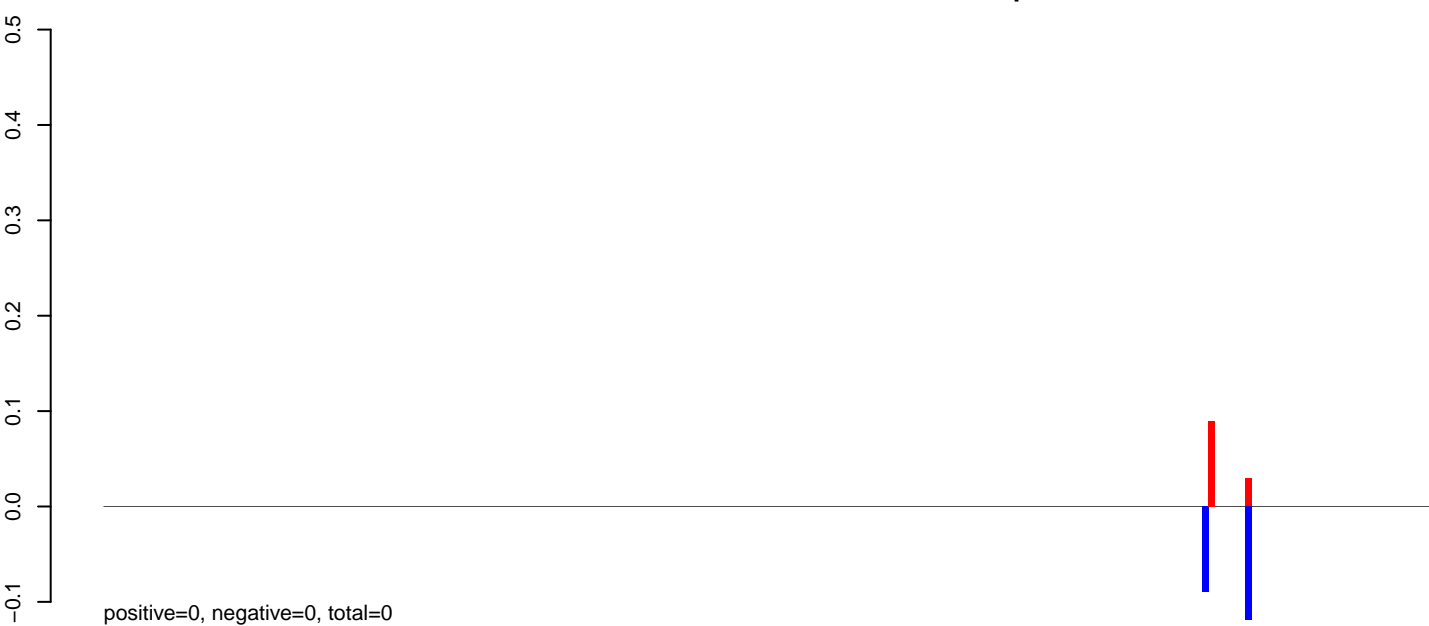
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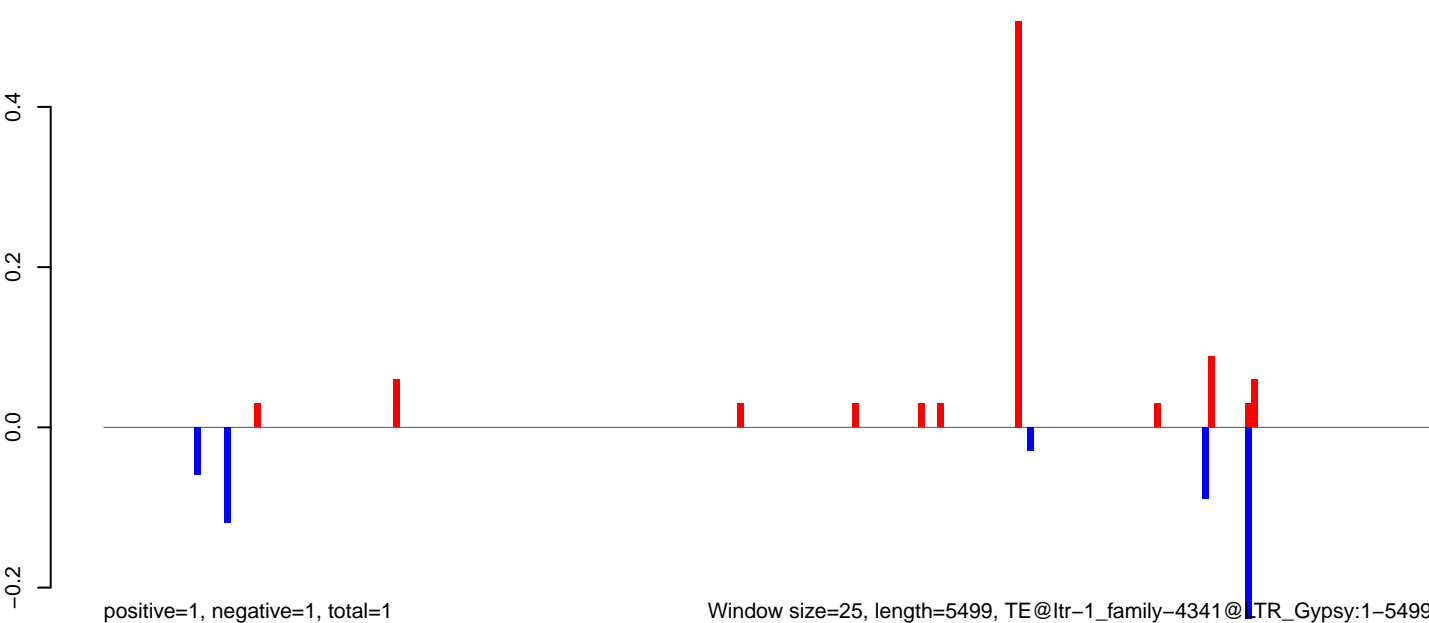
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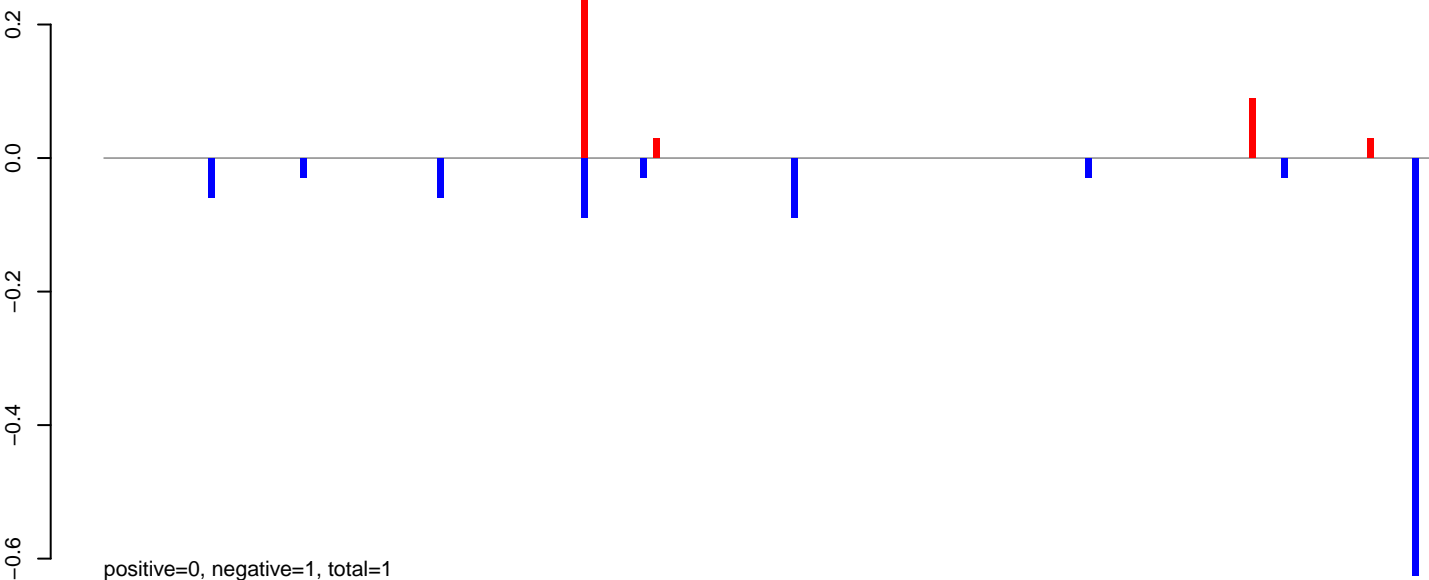
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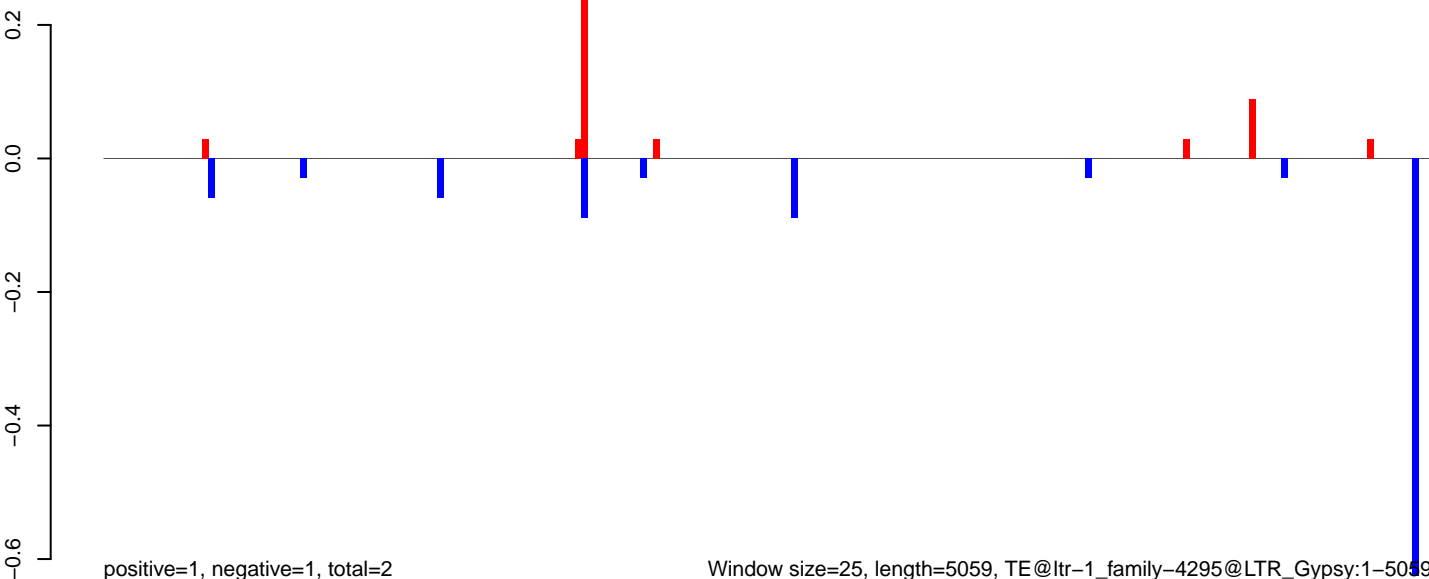
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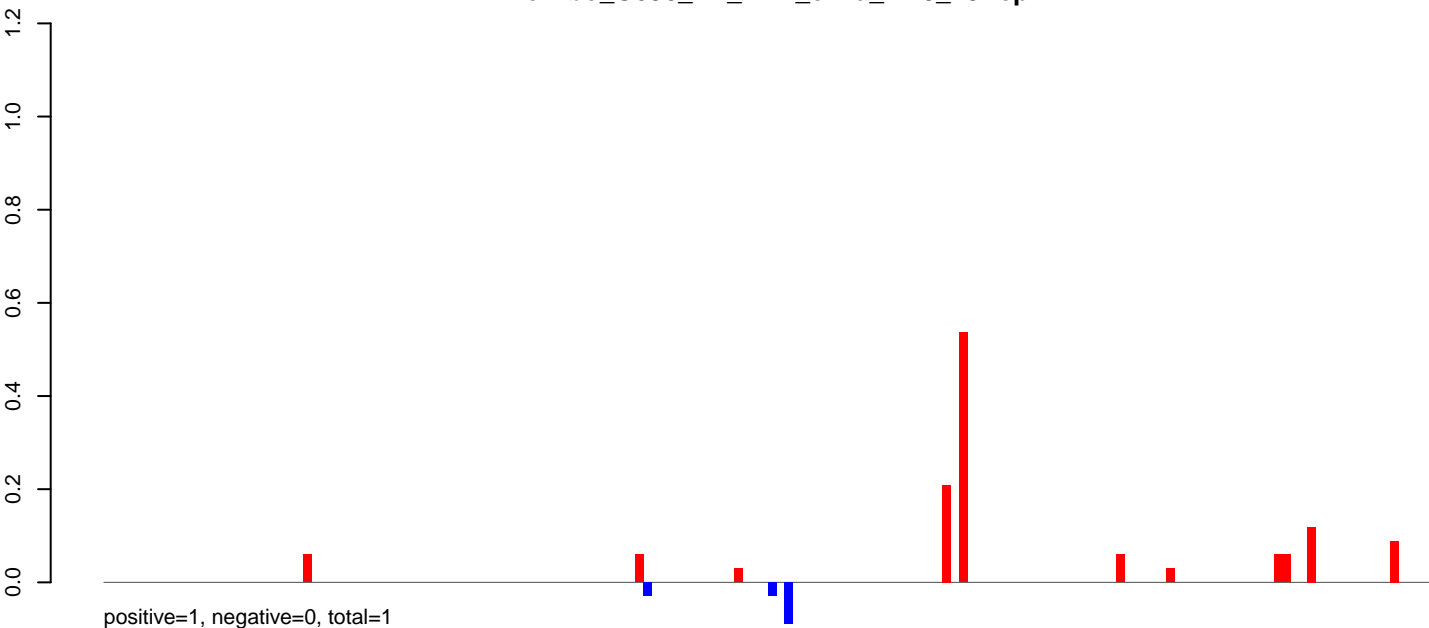
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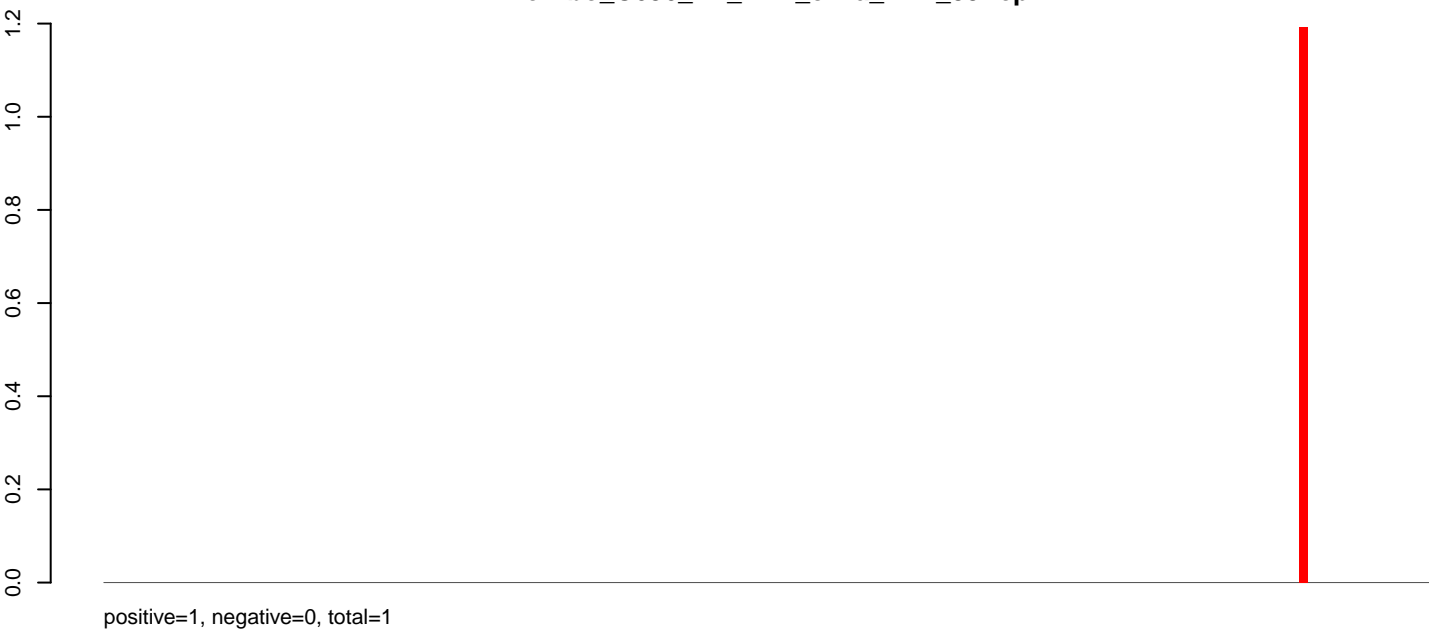
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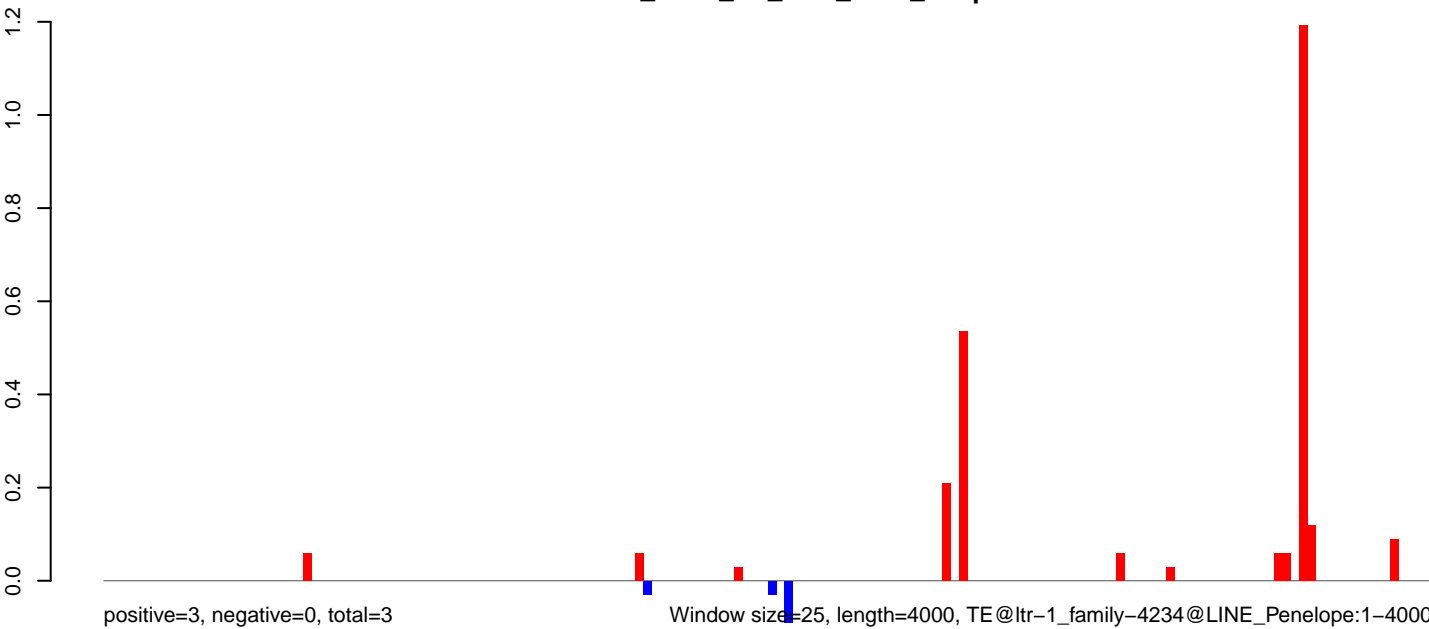
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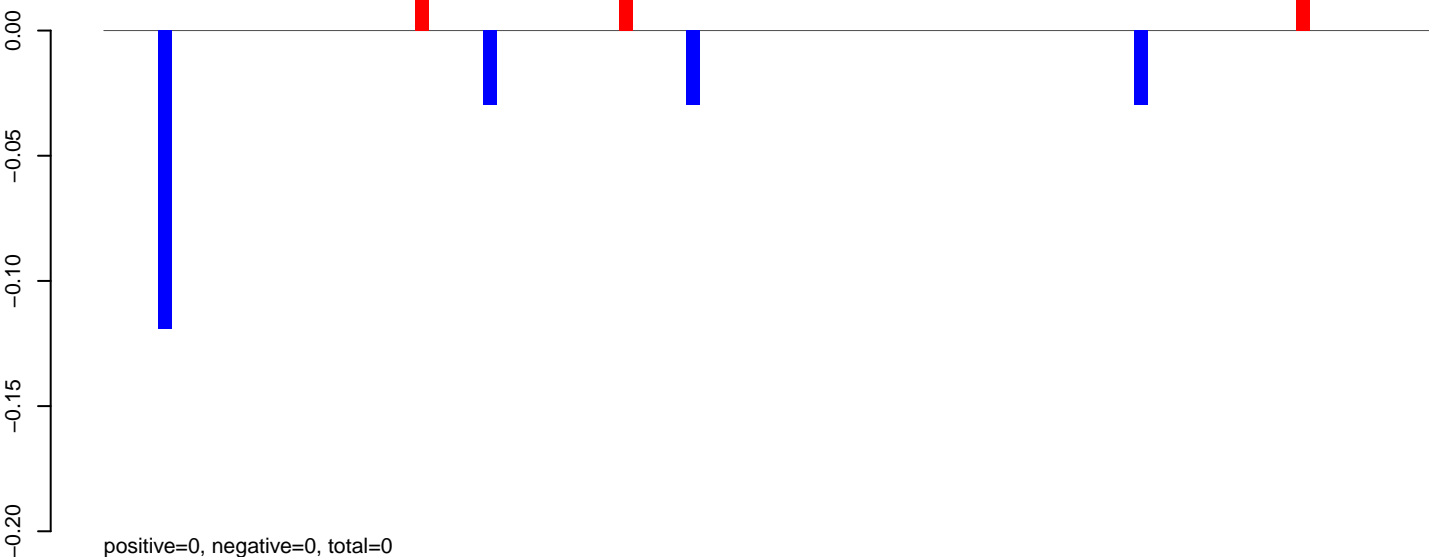


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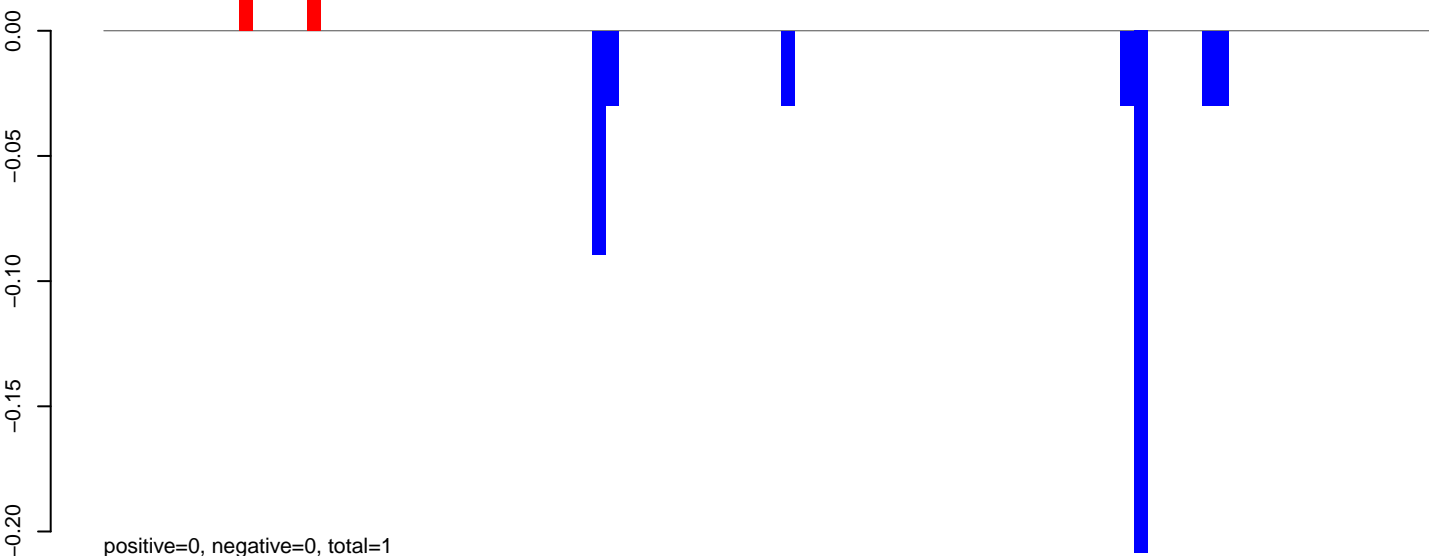


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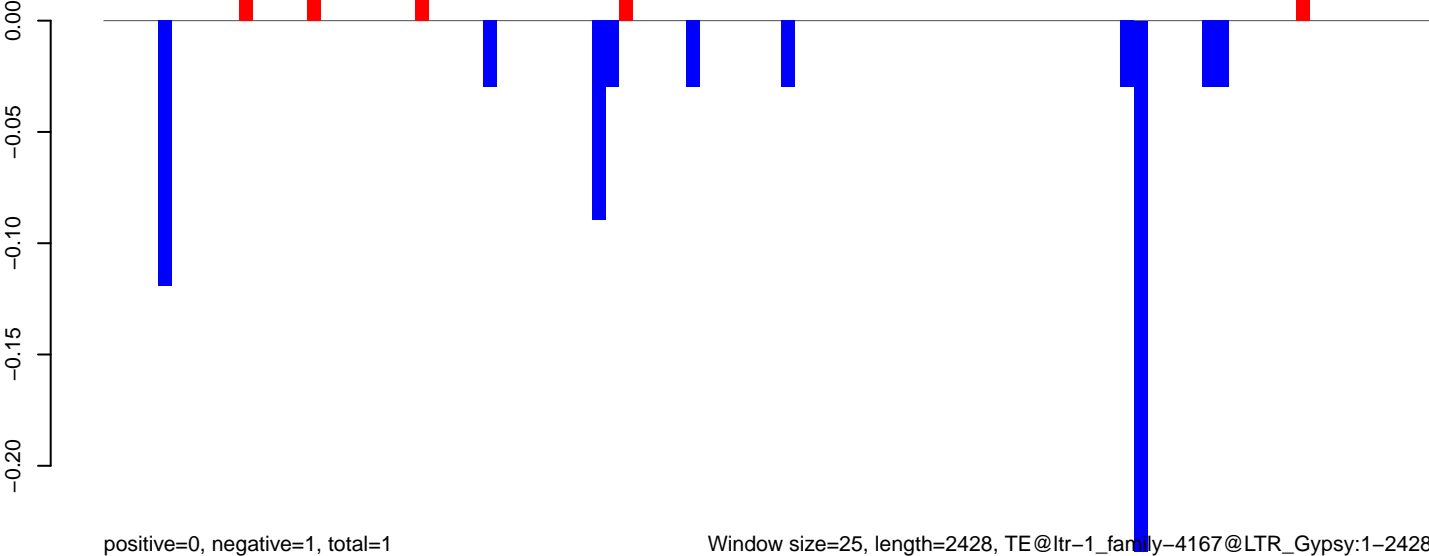
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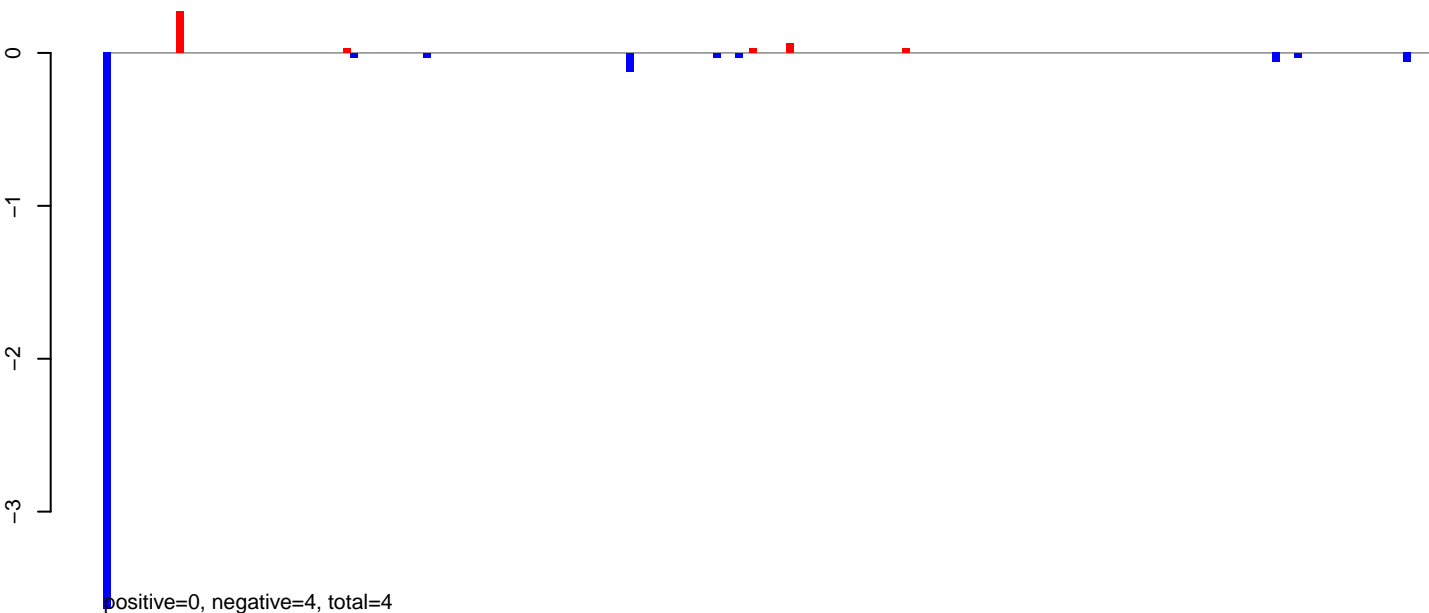
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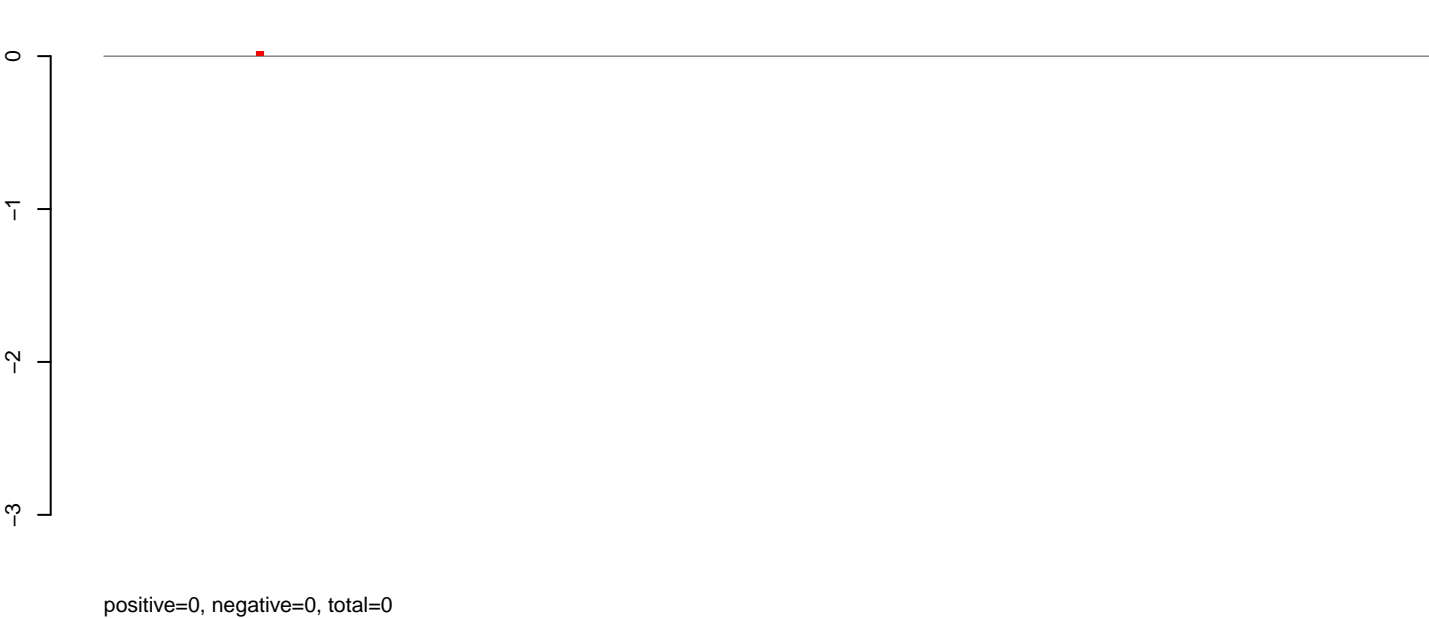
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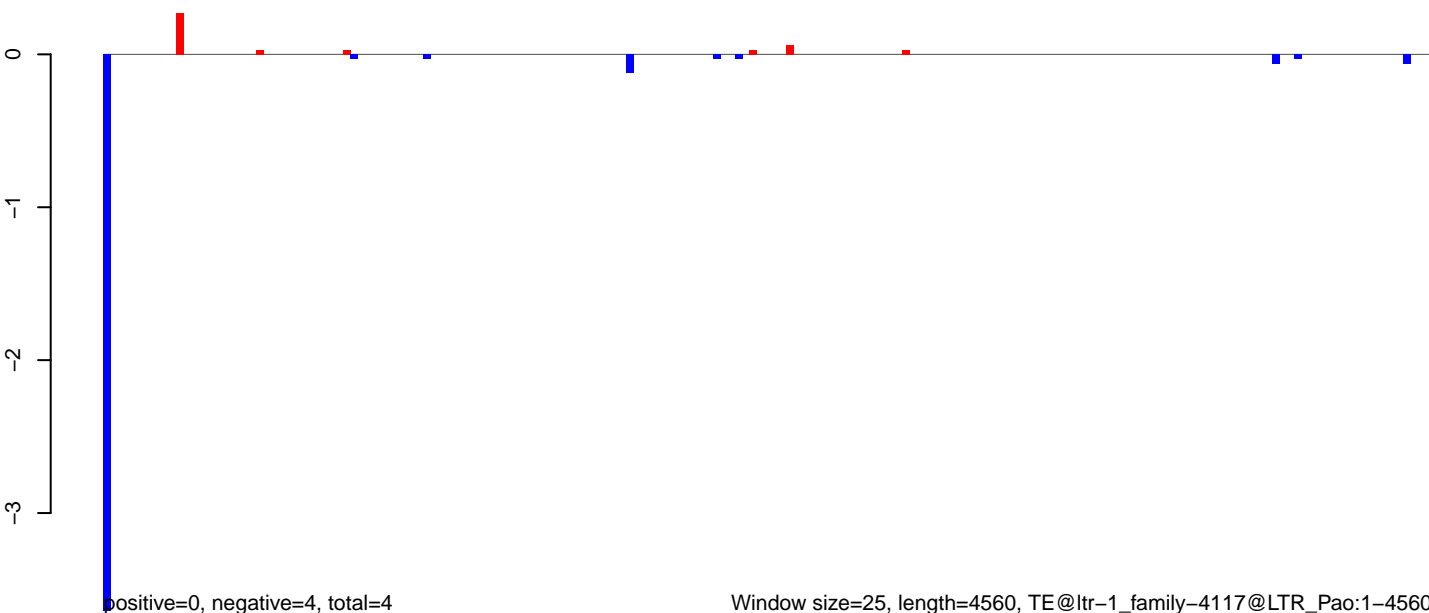
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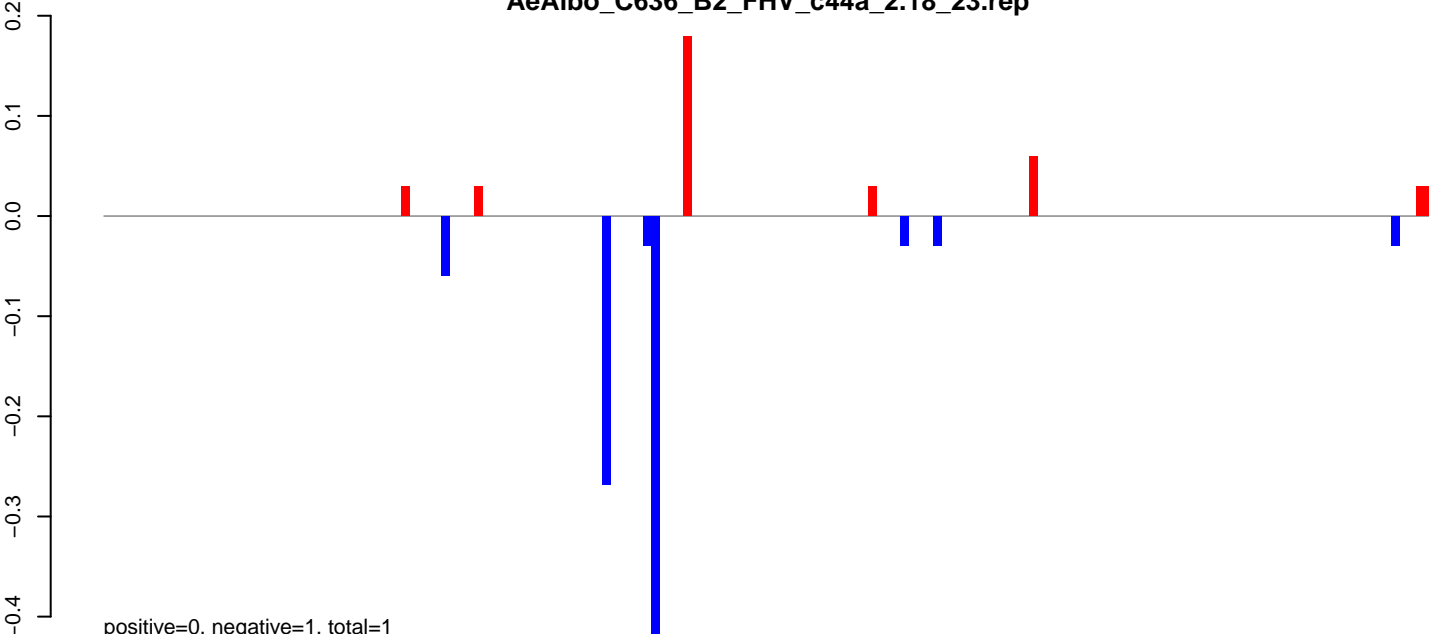


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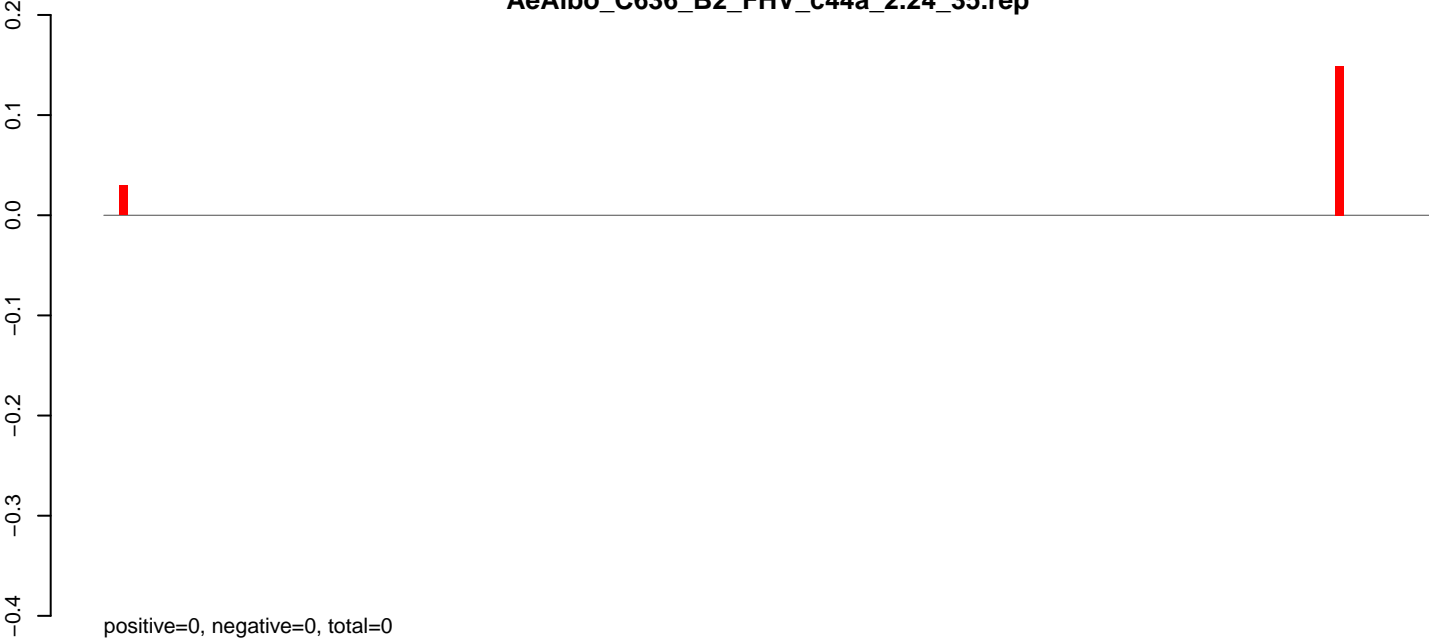




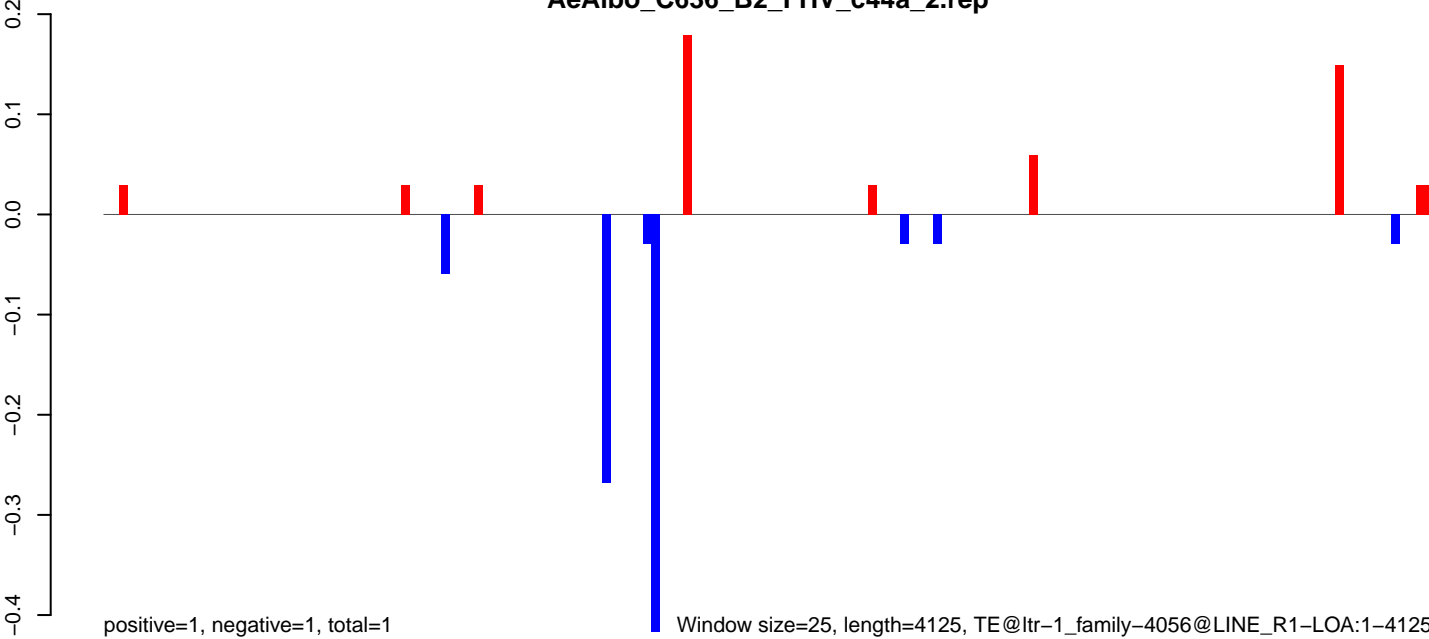
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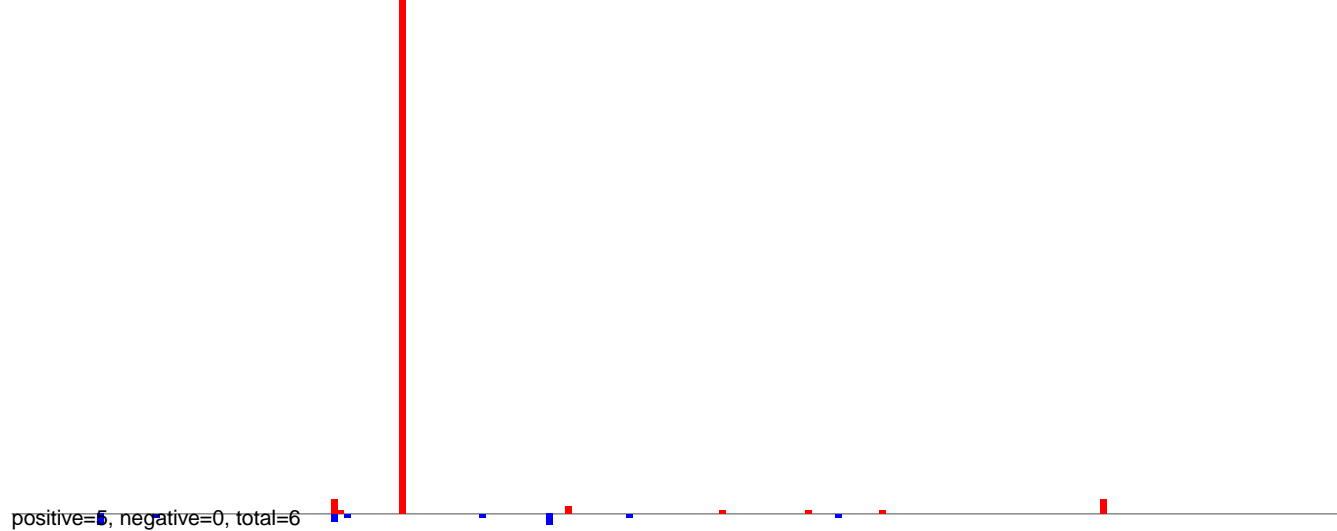


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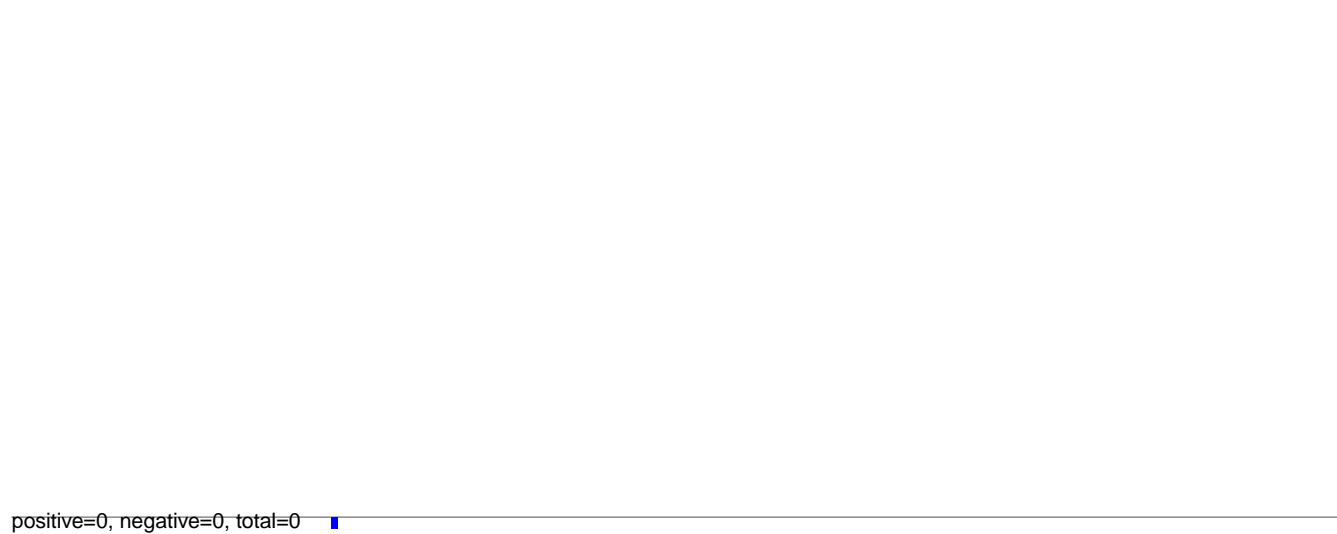


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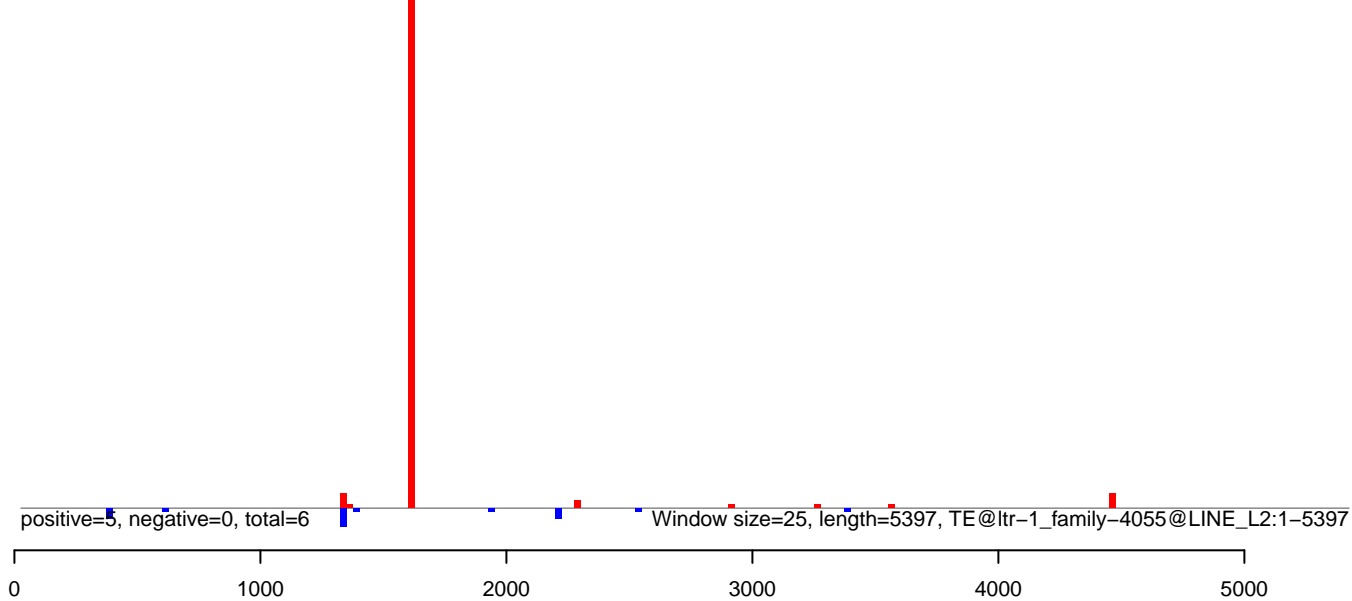
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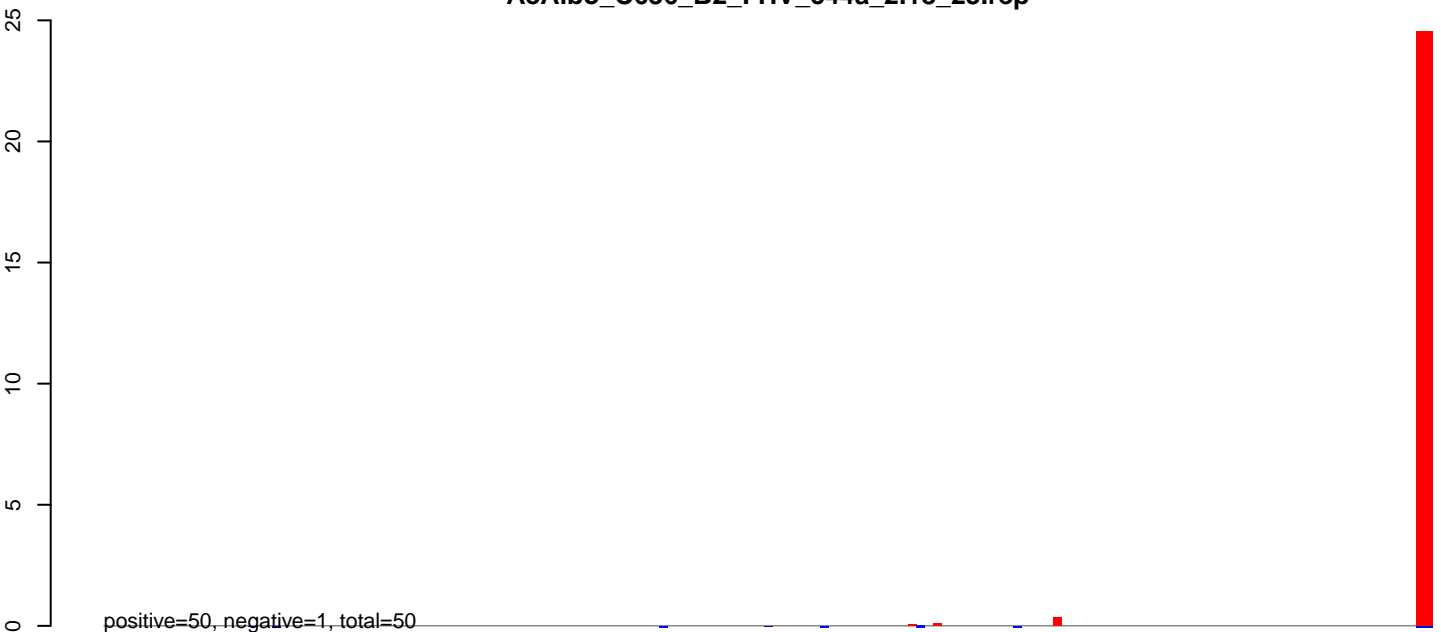
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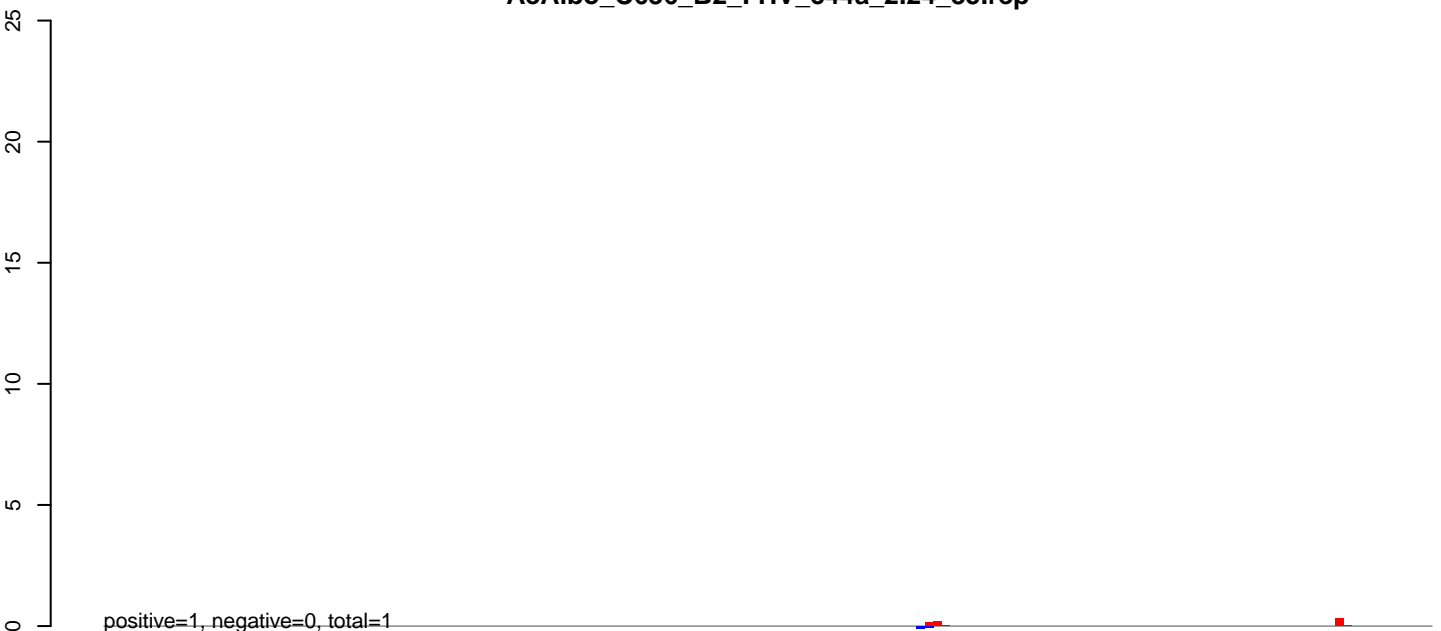
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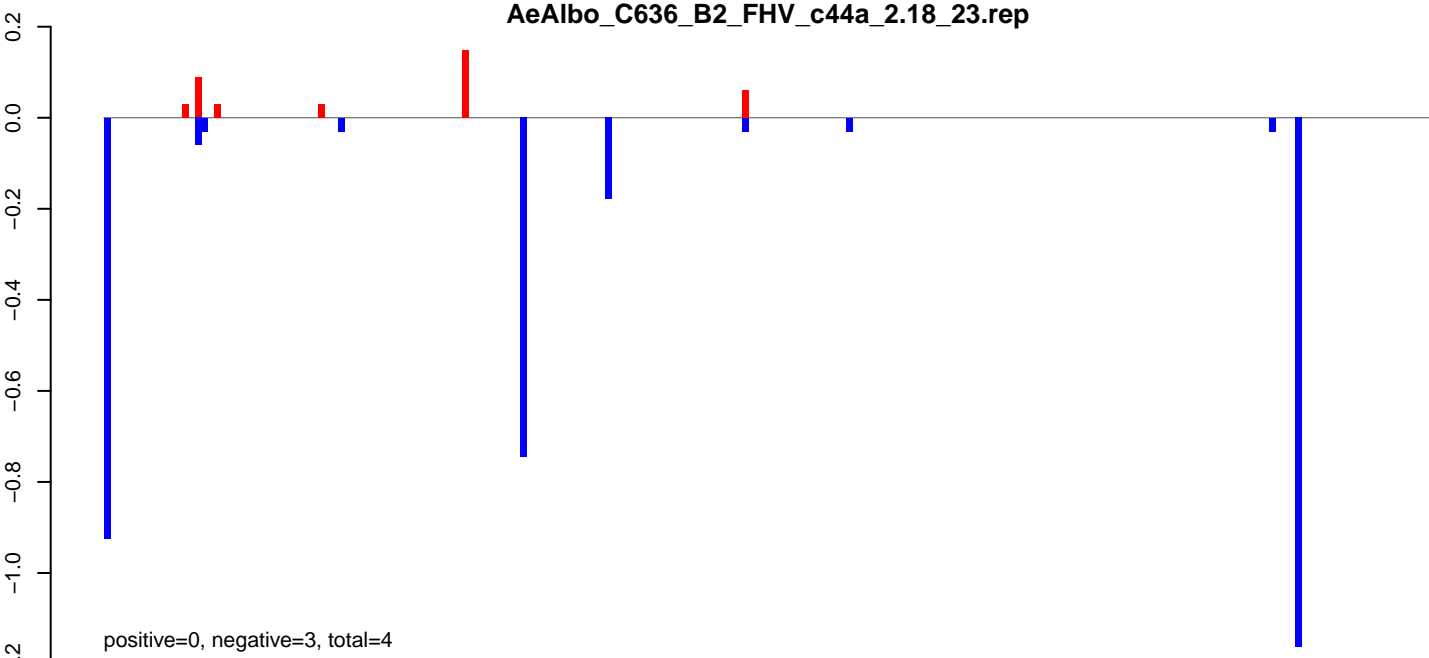
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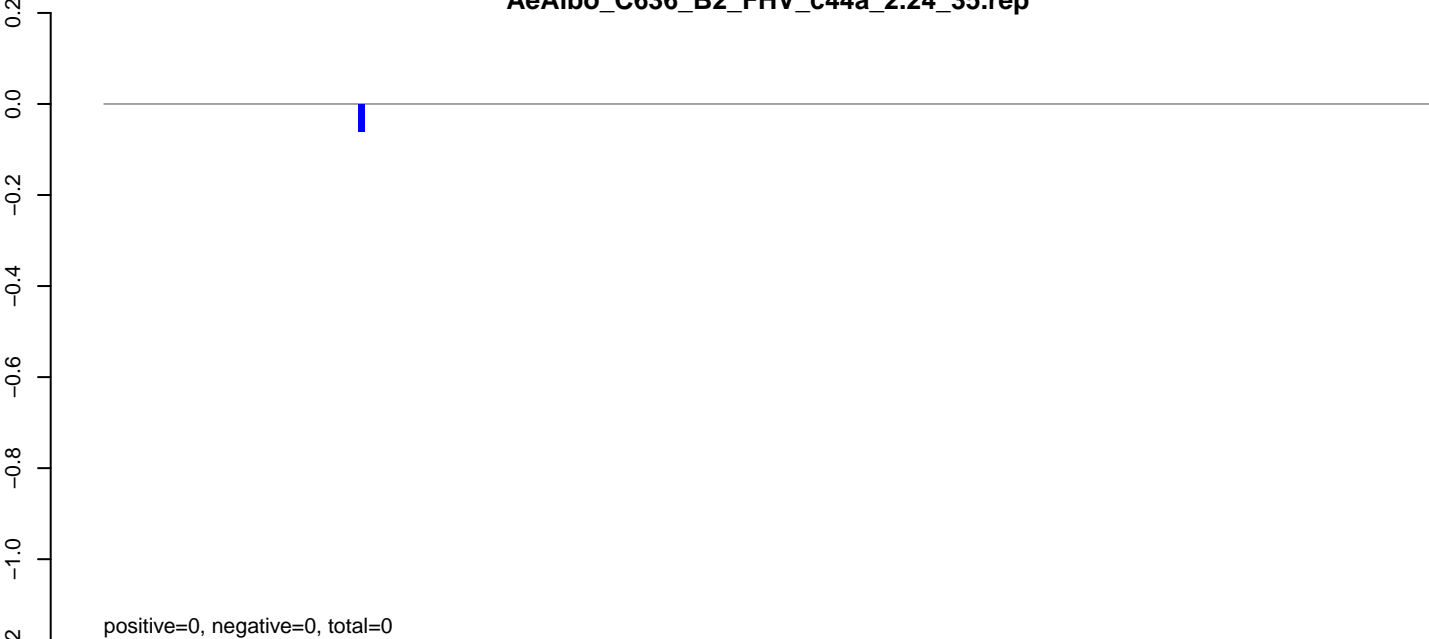
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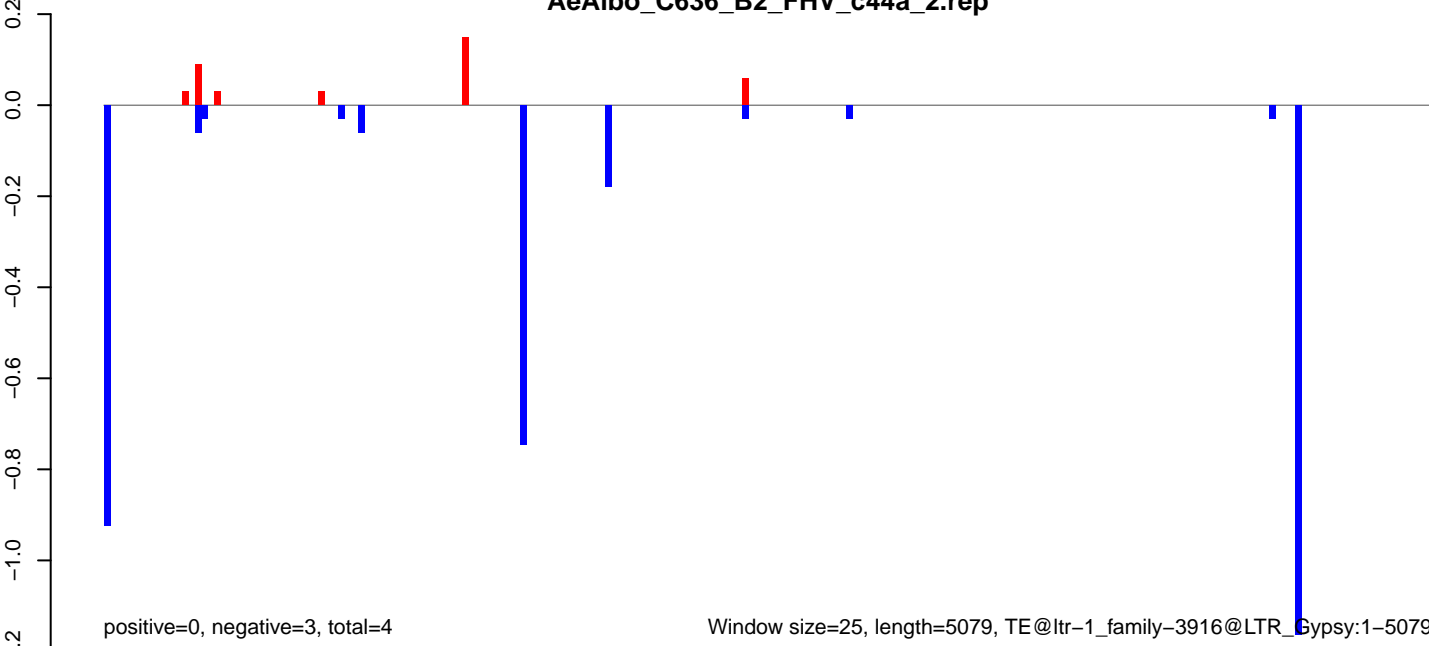
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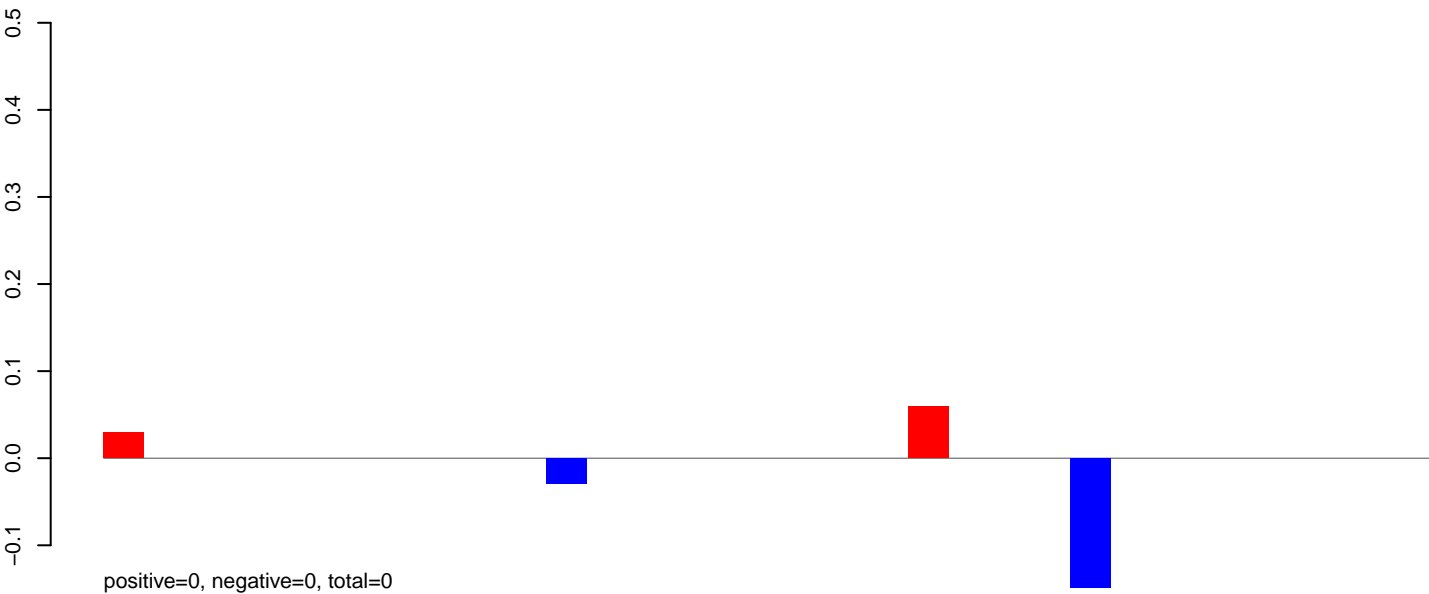
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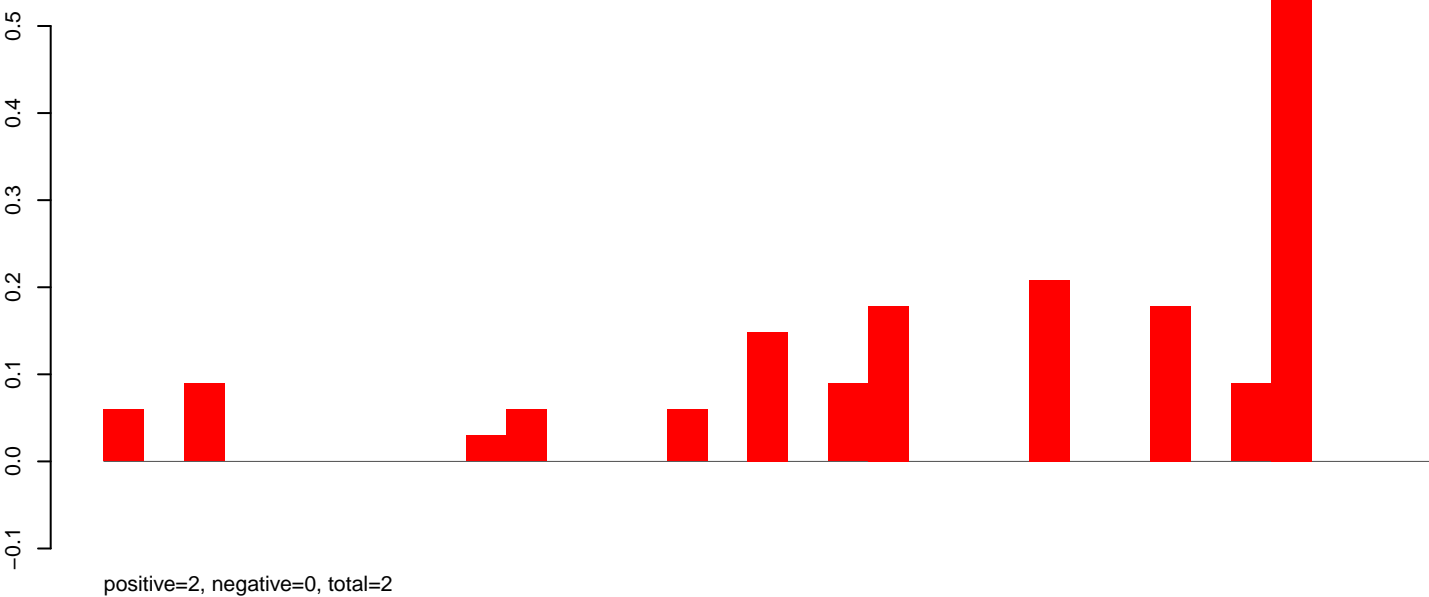
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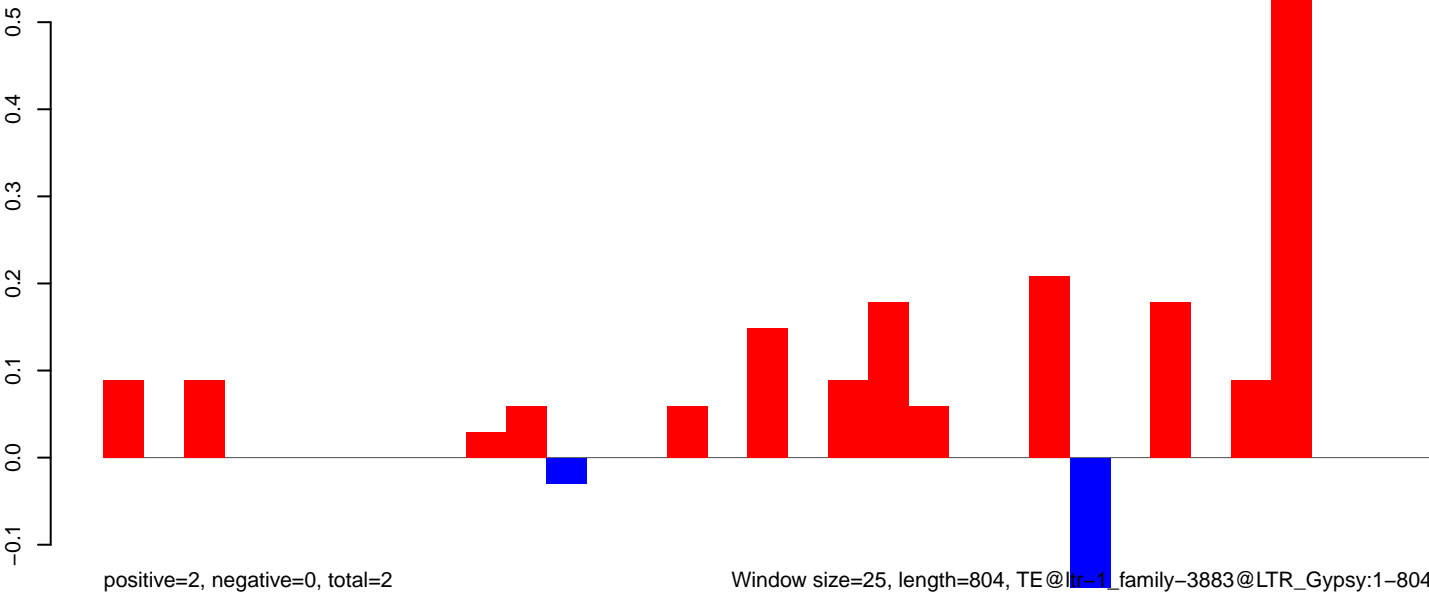
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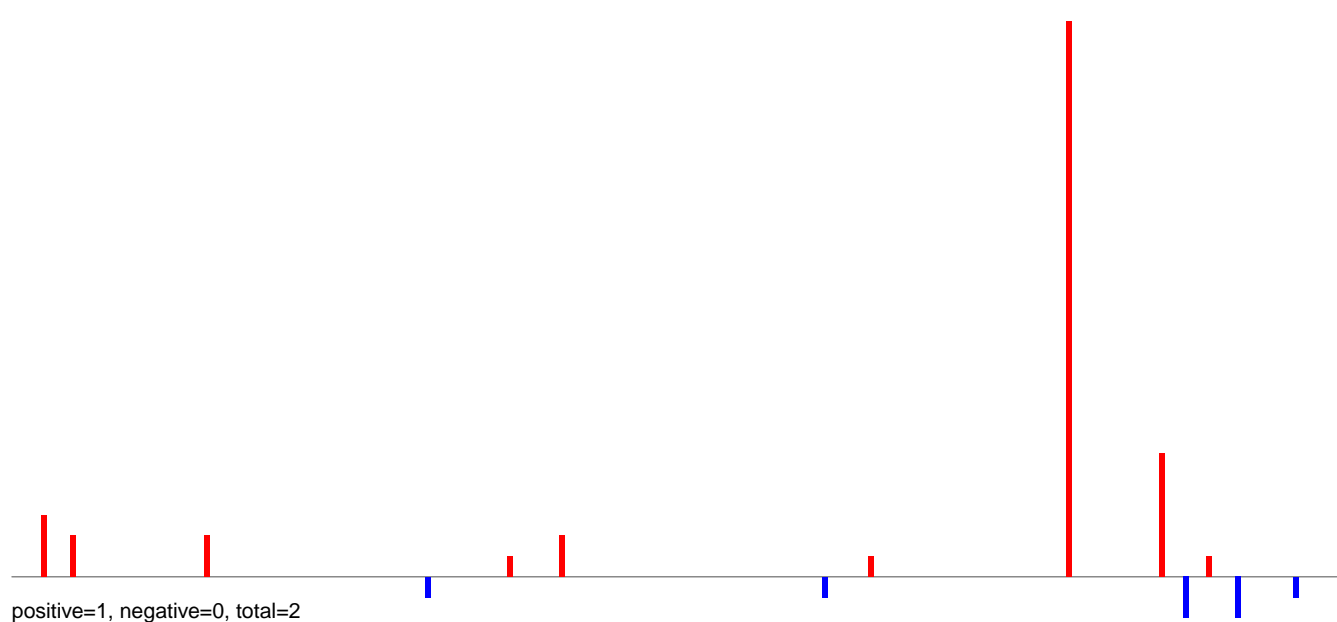
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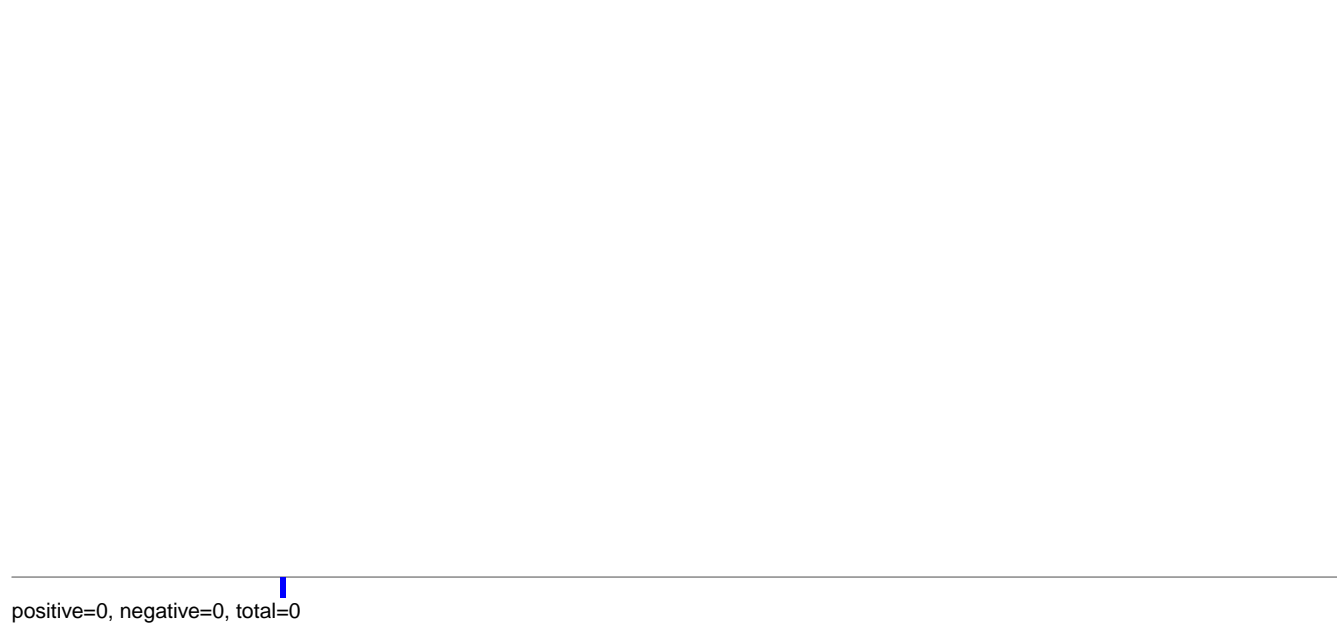
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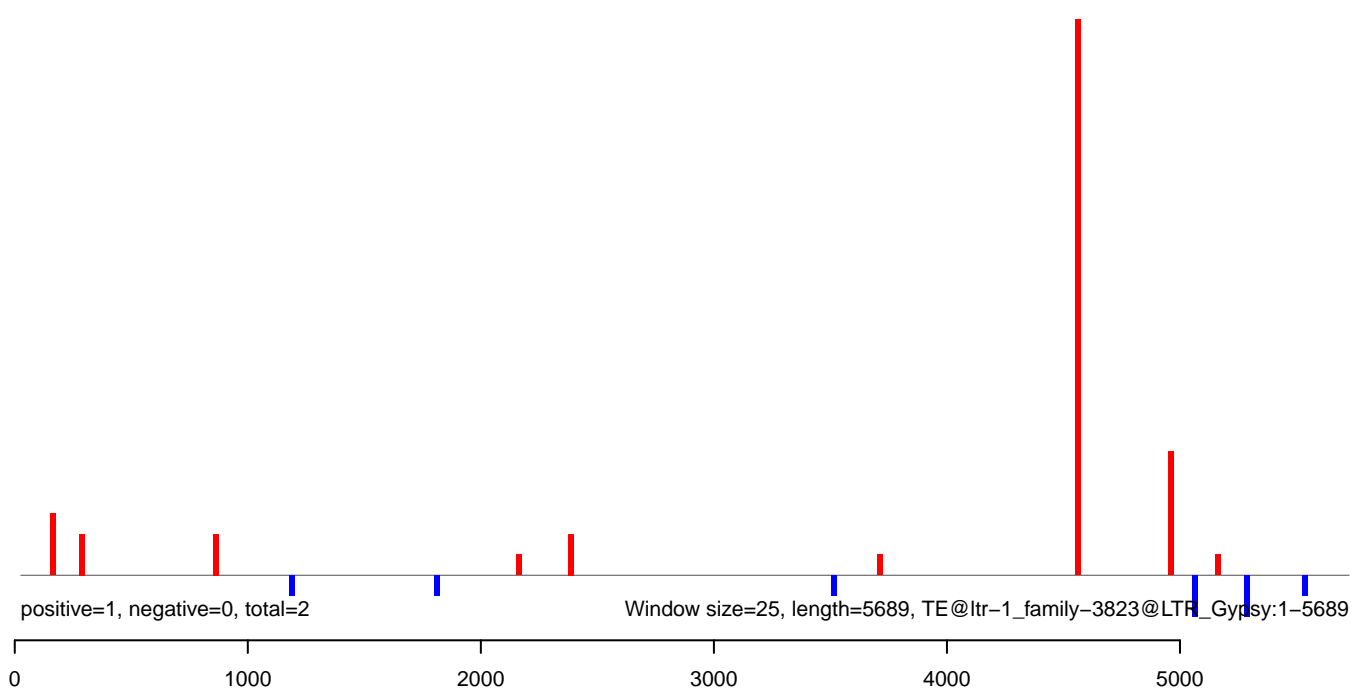
**AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep**

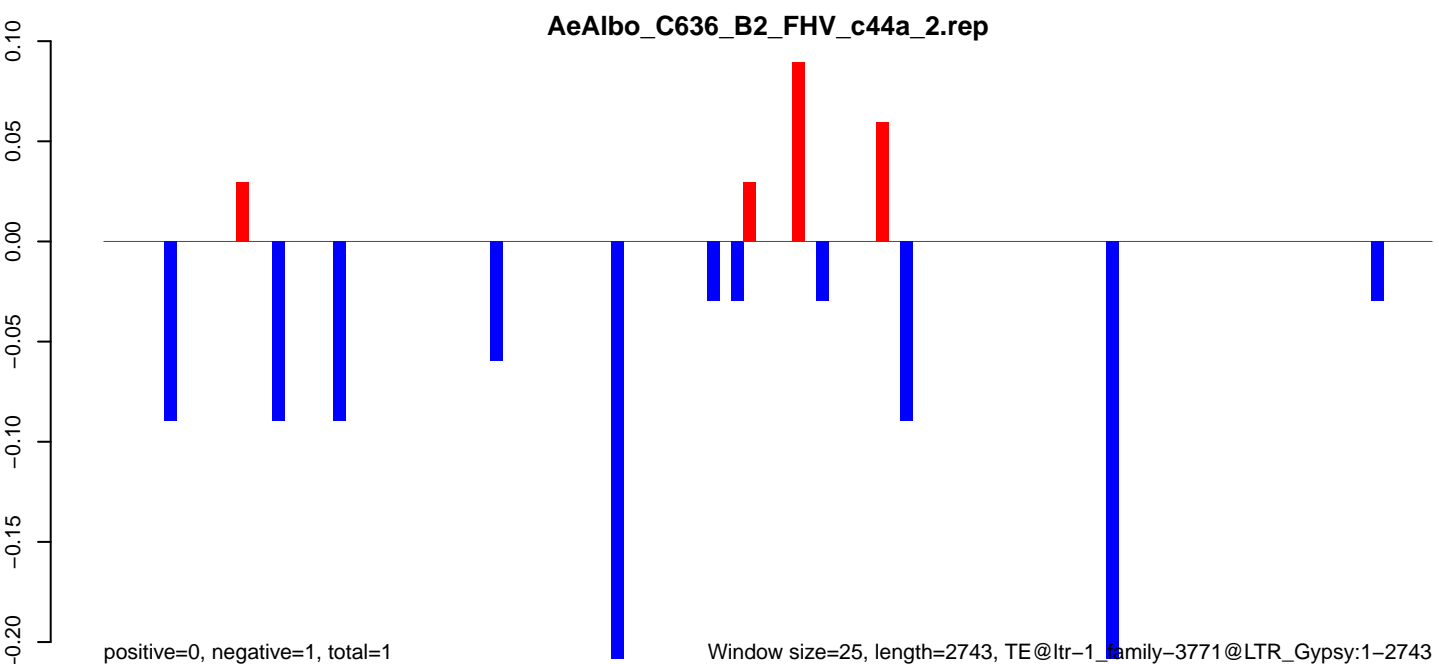
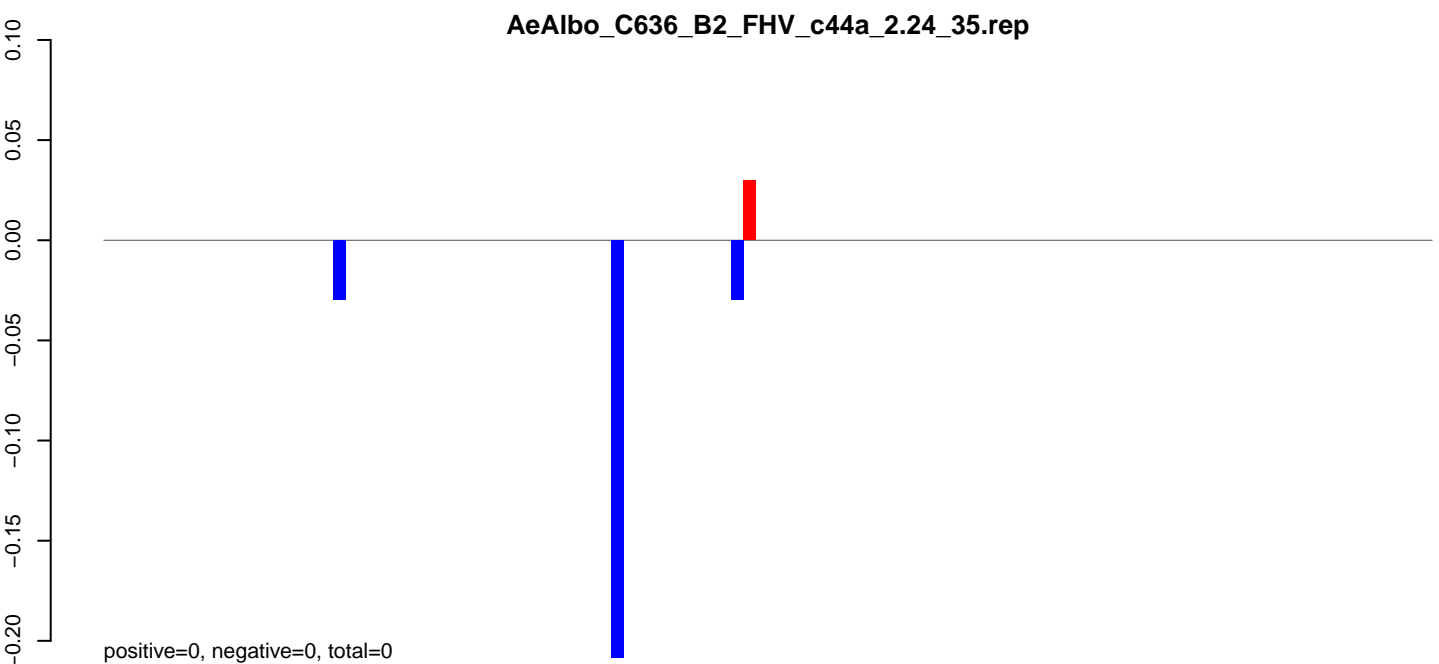
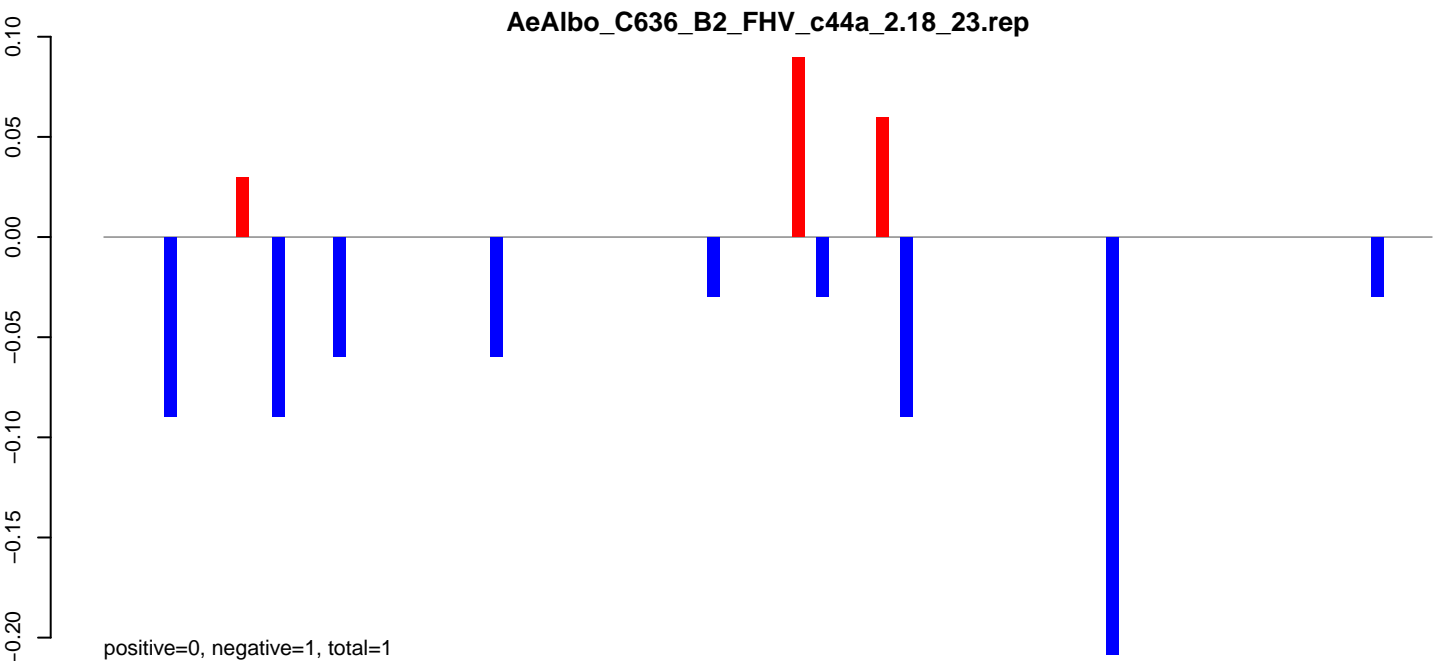


**AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep**



**AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep**



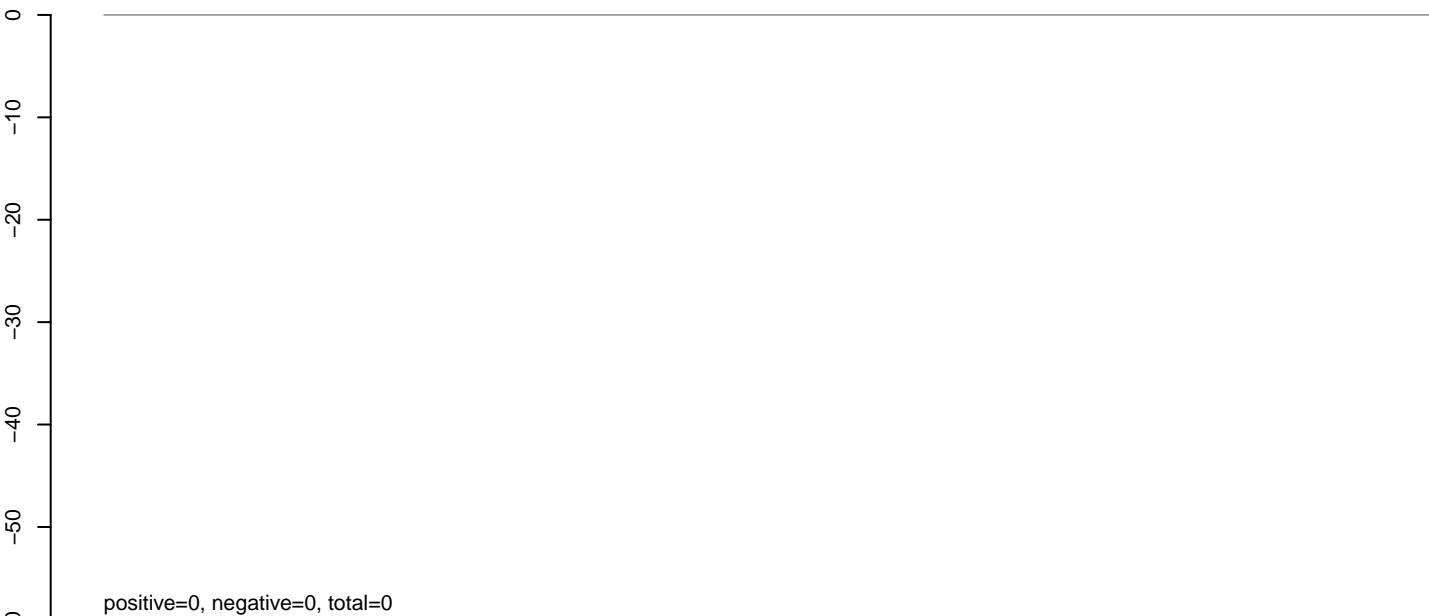


Window size=25, length=2743, TE@ltr-1\_family-3771@LTR\_Gypsy:1-2743

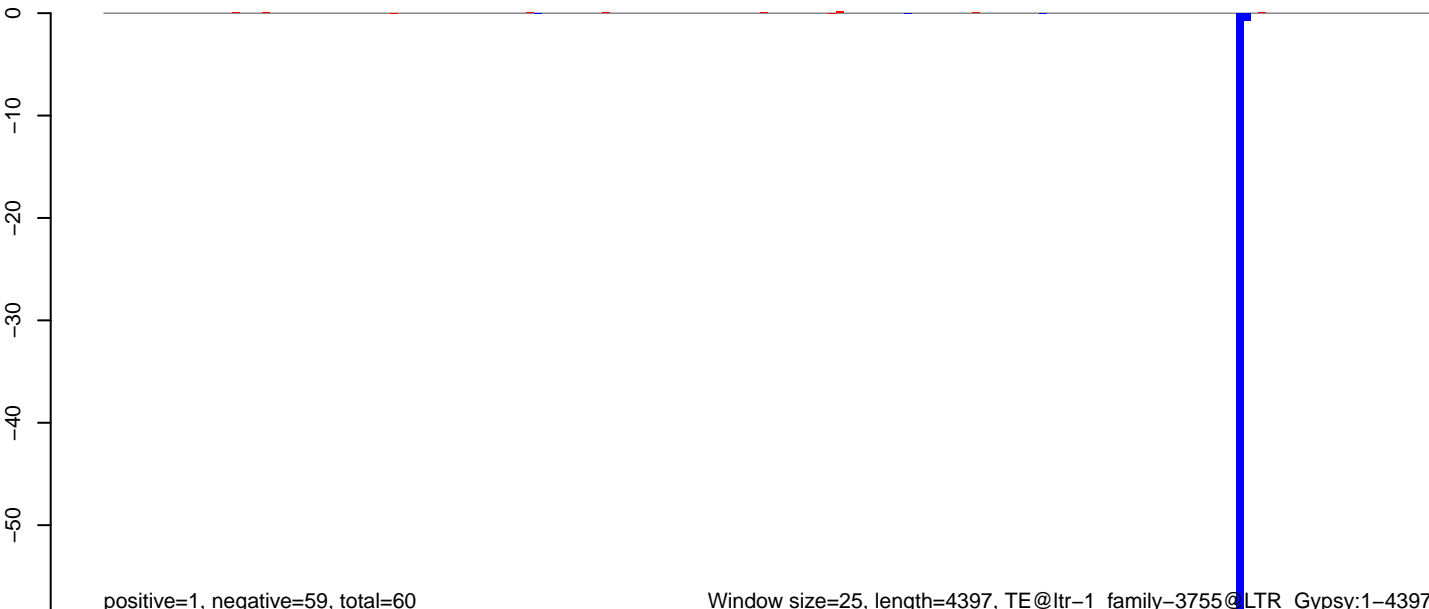
**AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep**



**AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep**



**AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep**

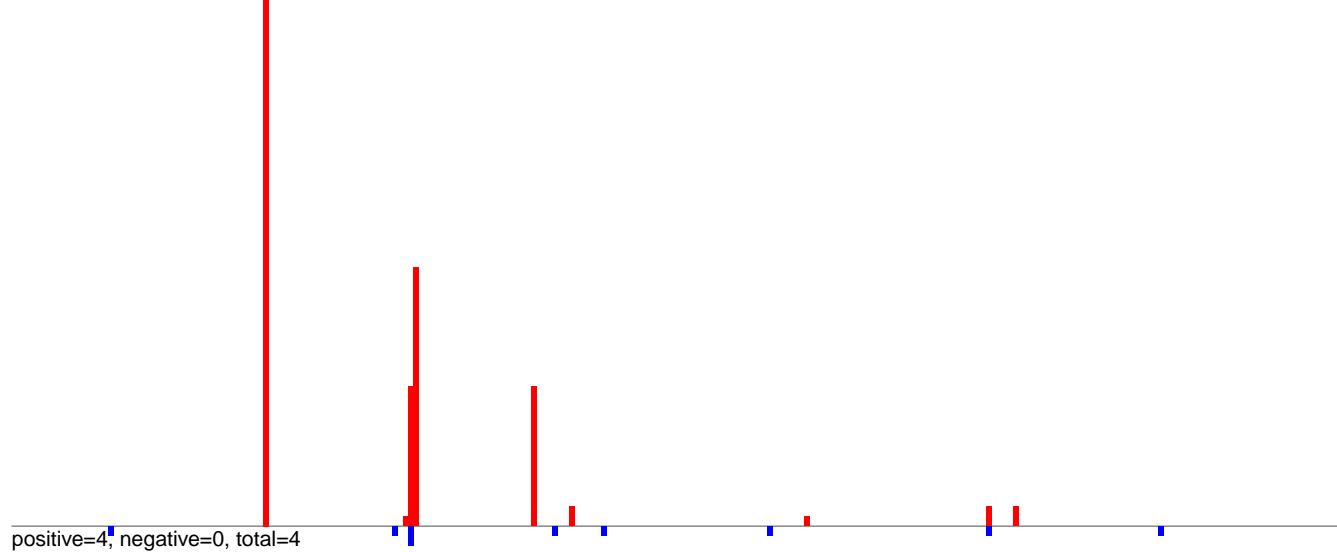


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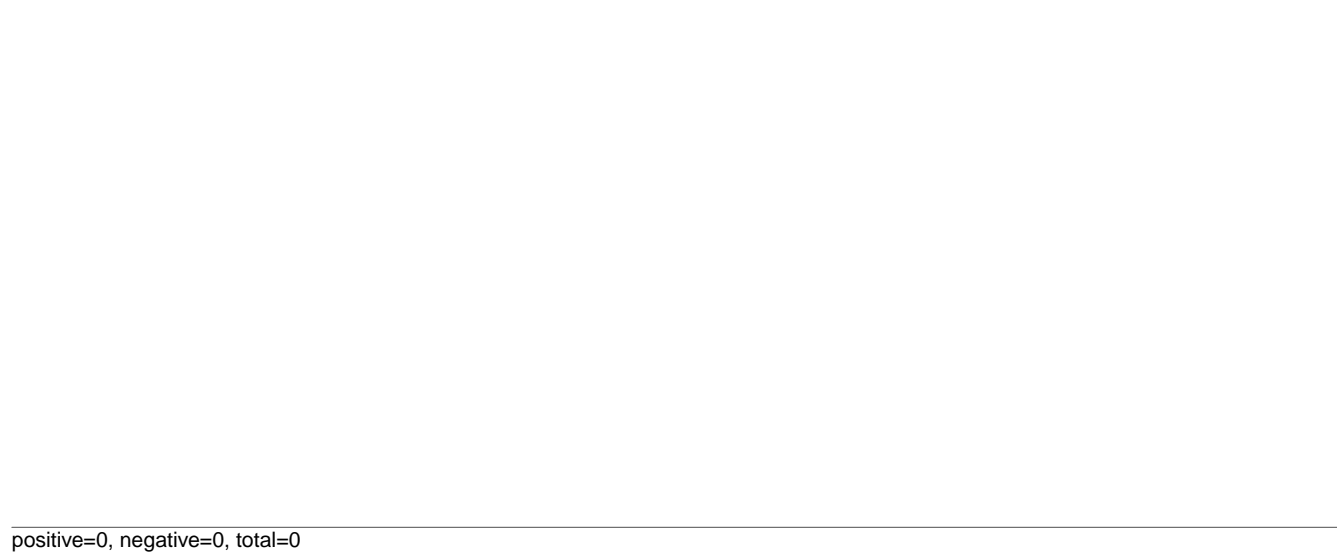
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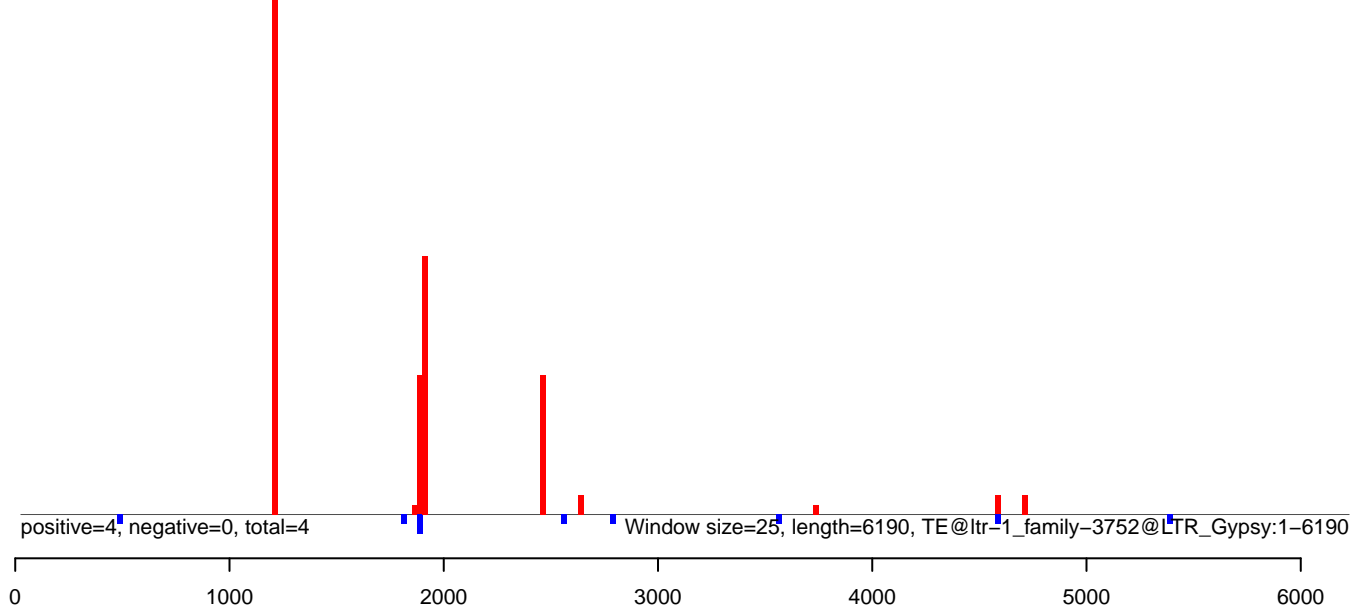
AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep



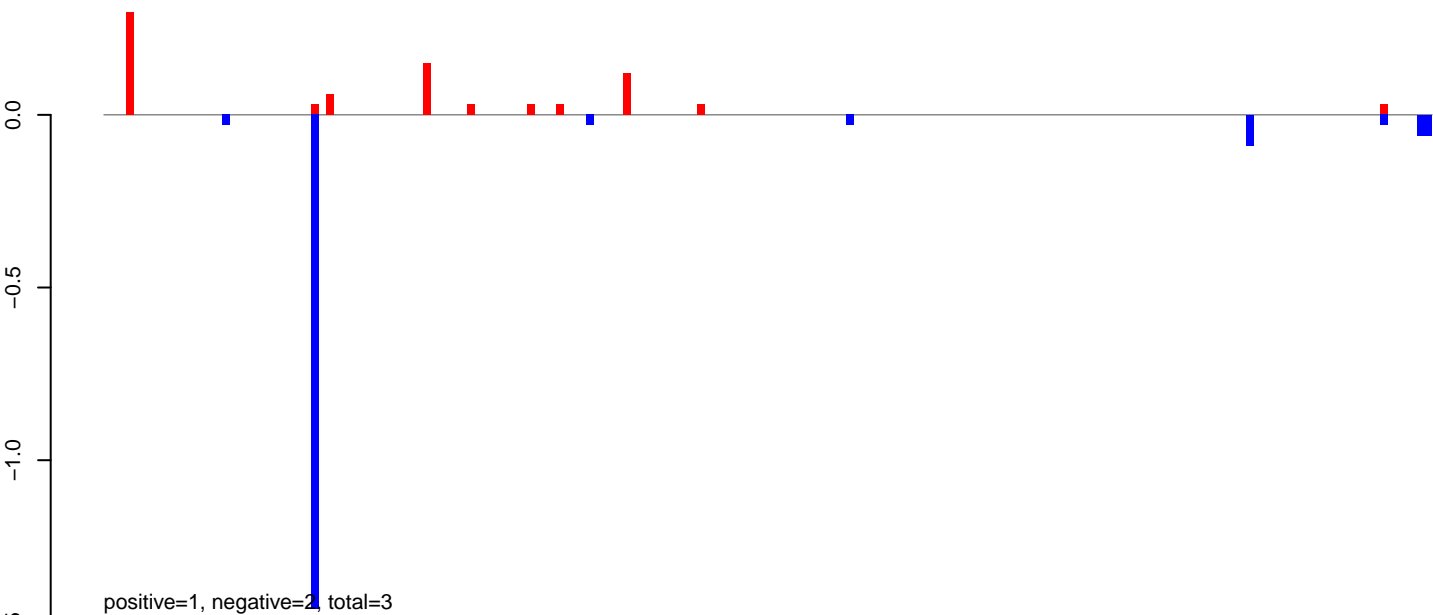
AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



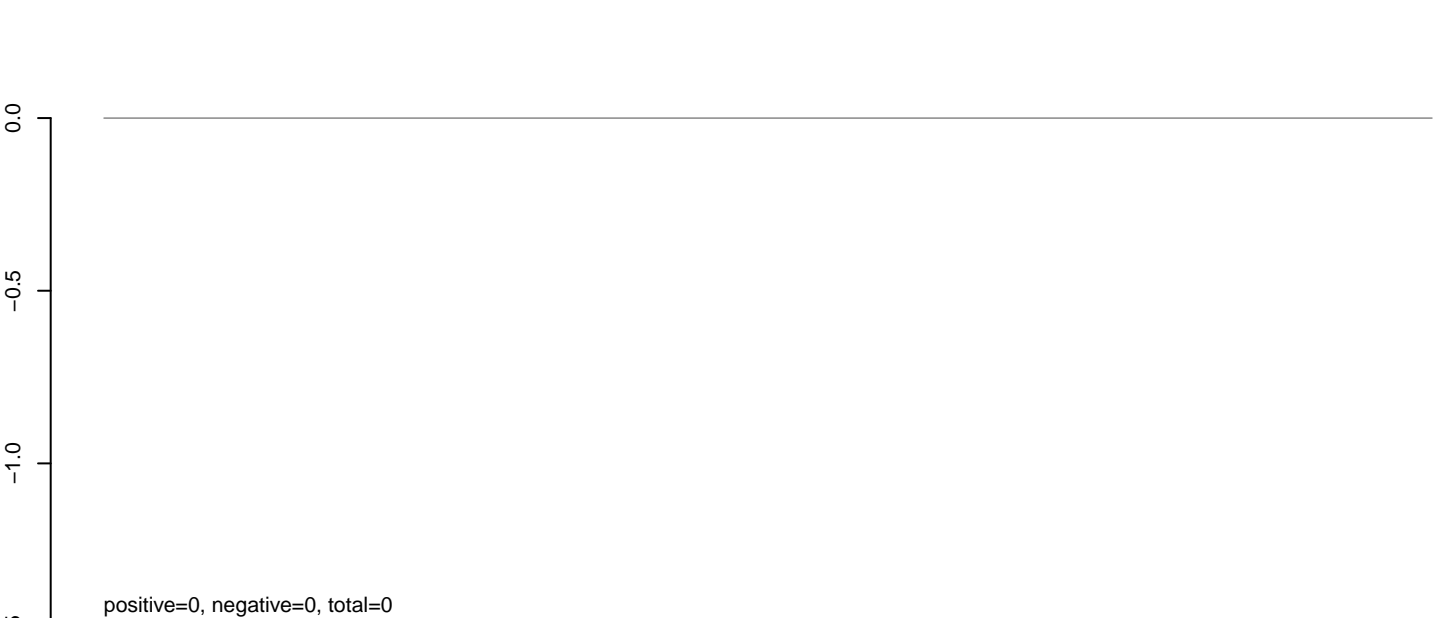
AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep



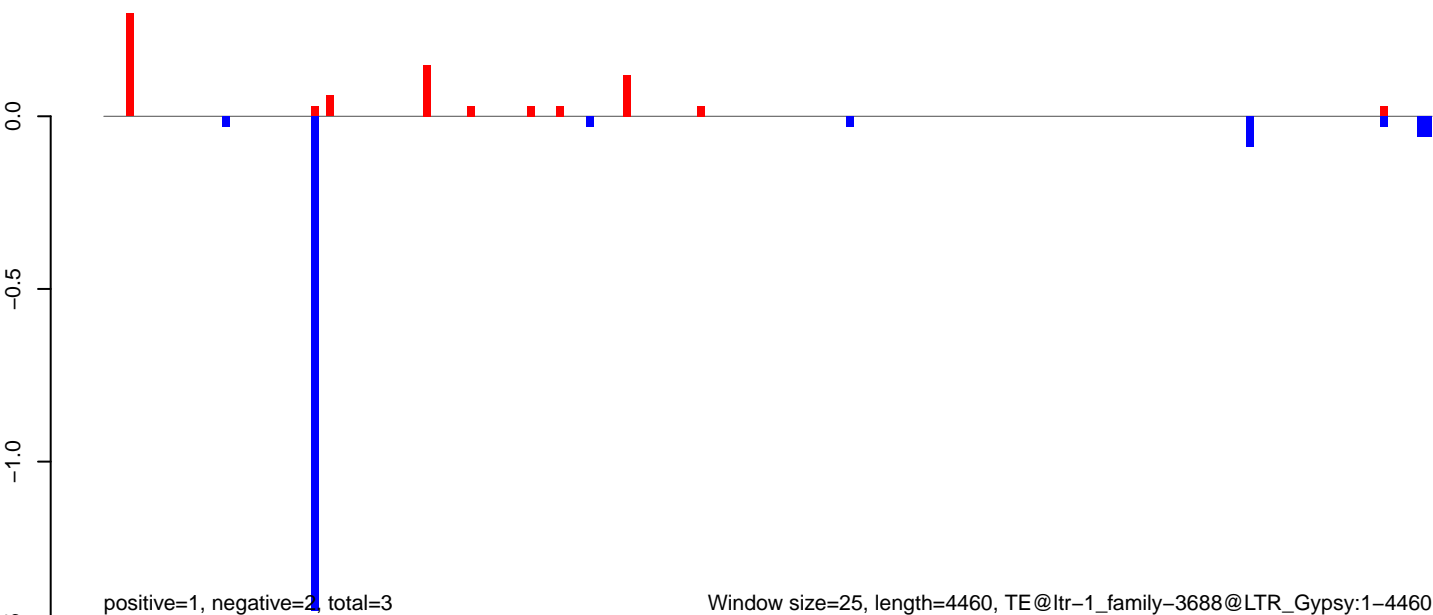
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AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



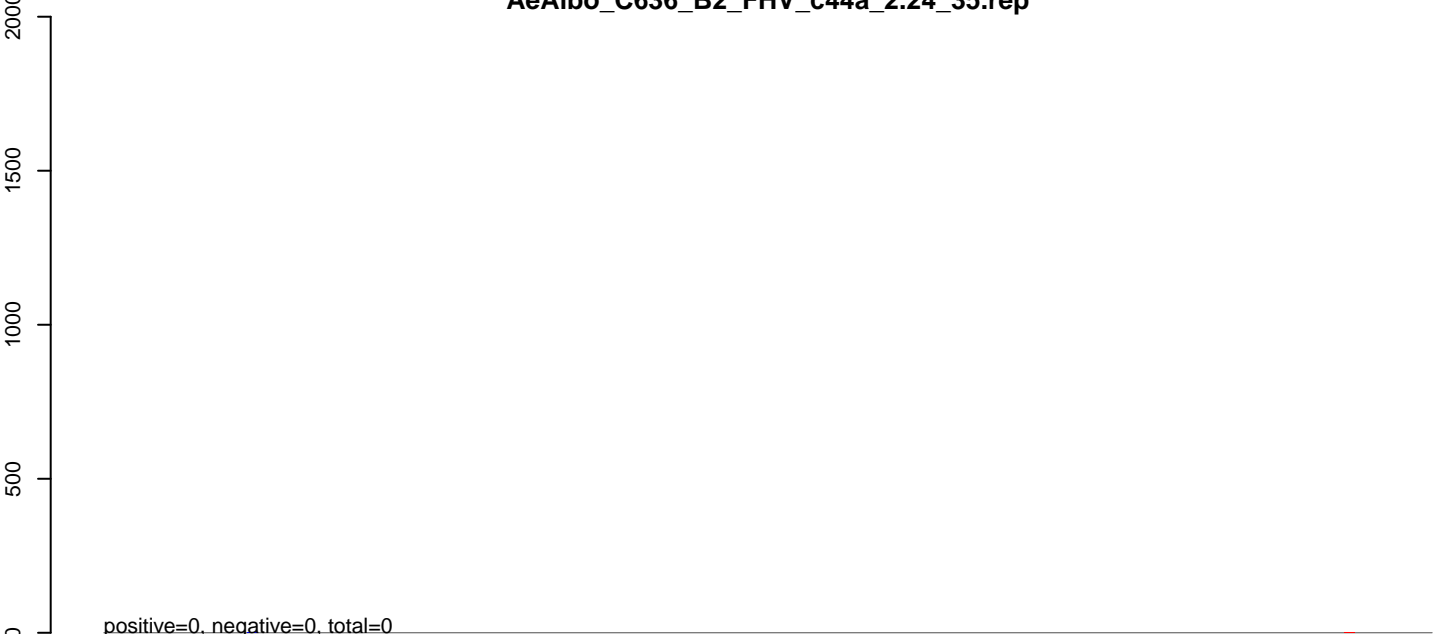
AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep



AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep



AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep

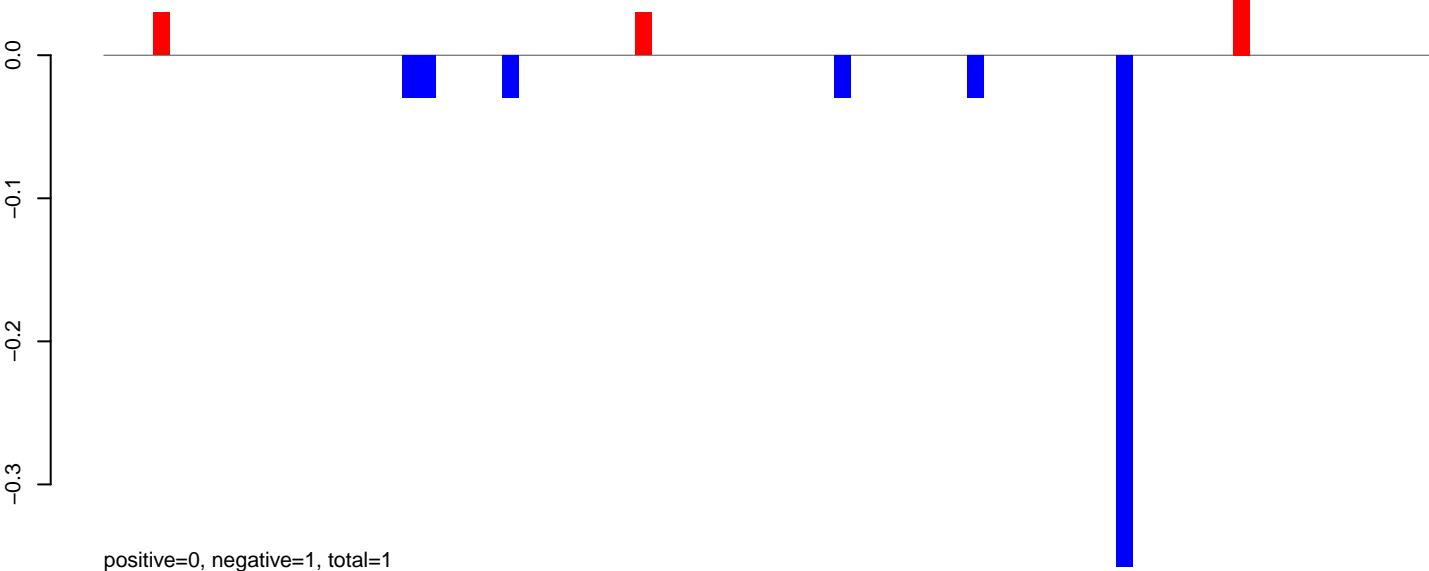


AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep

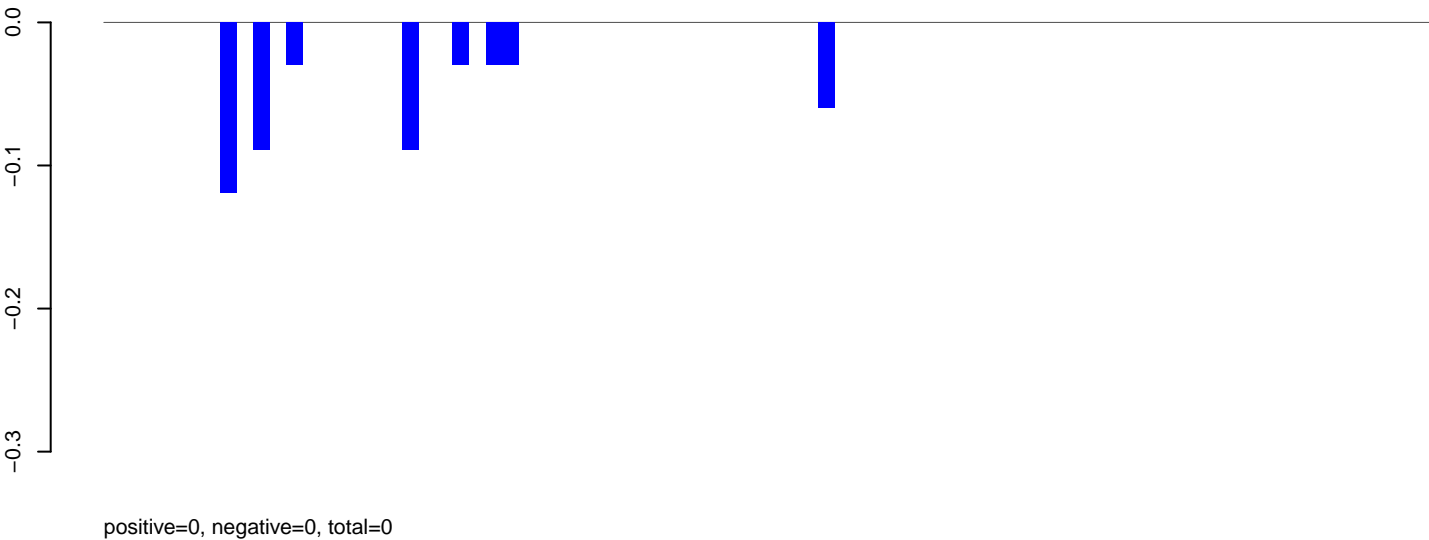


0 500 1000 1500 2000 2500 3000

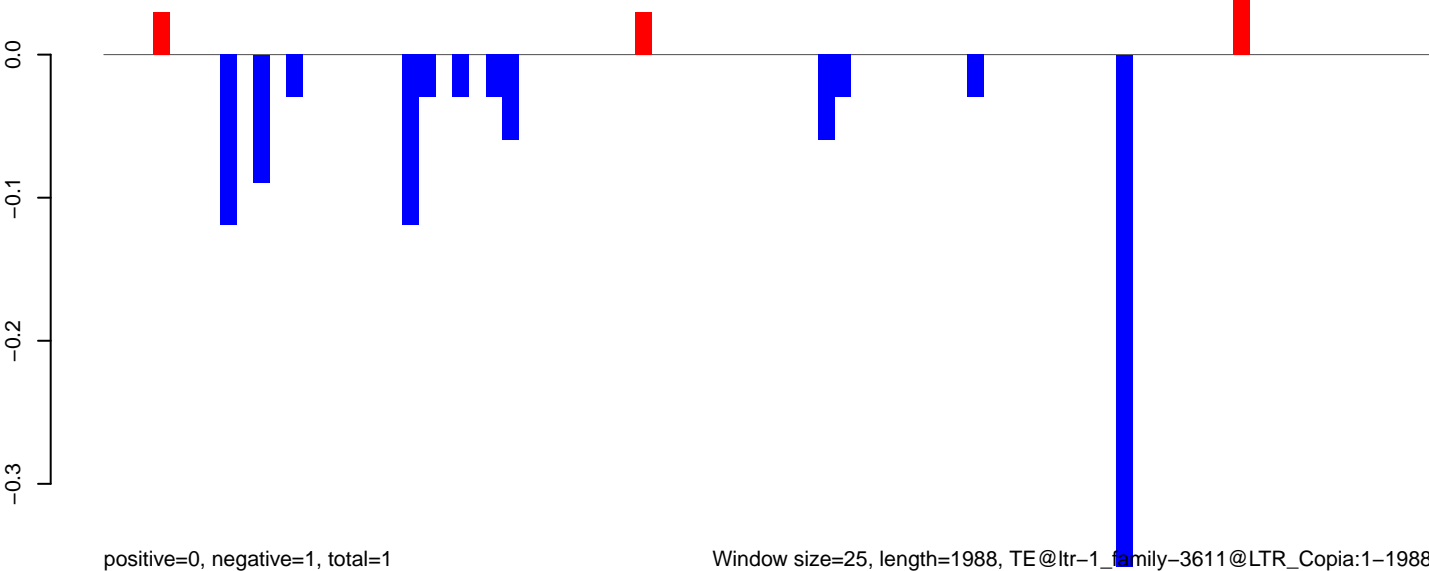
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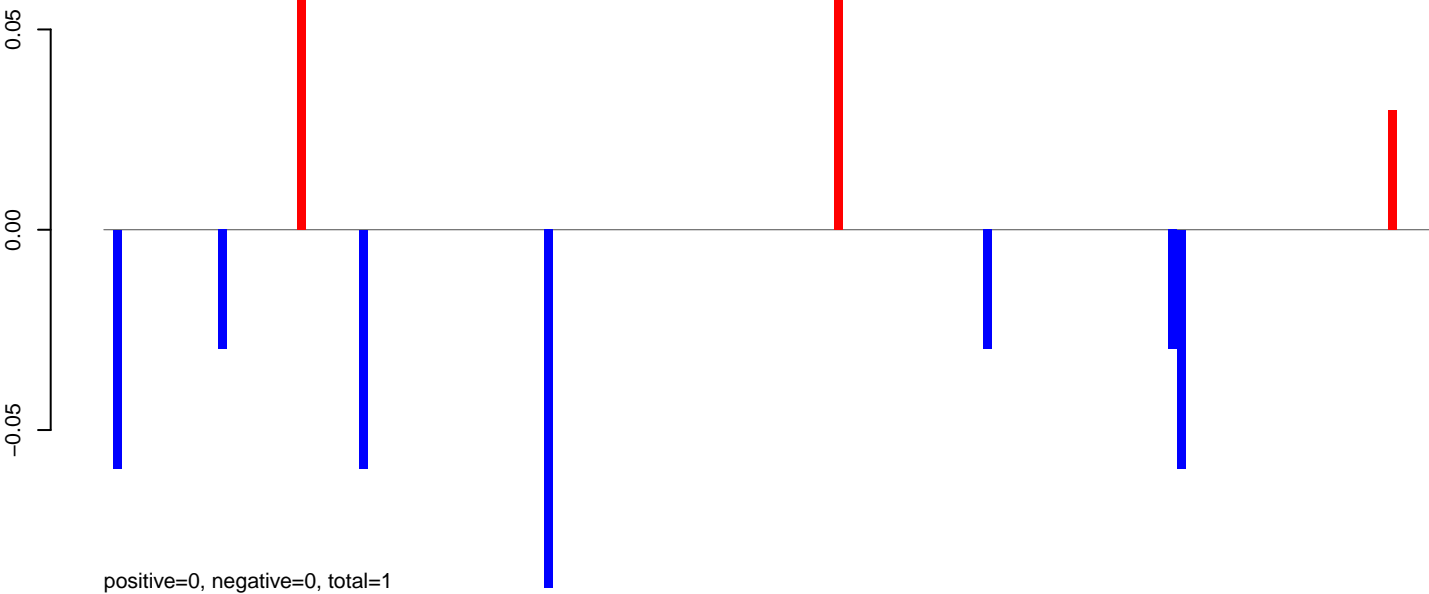
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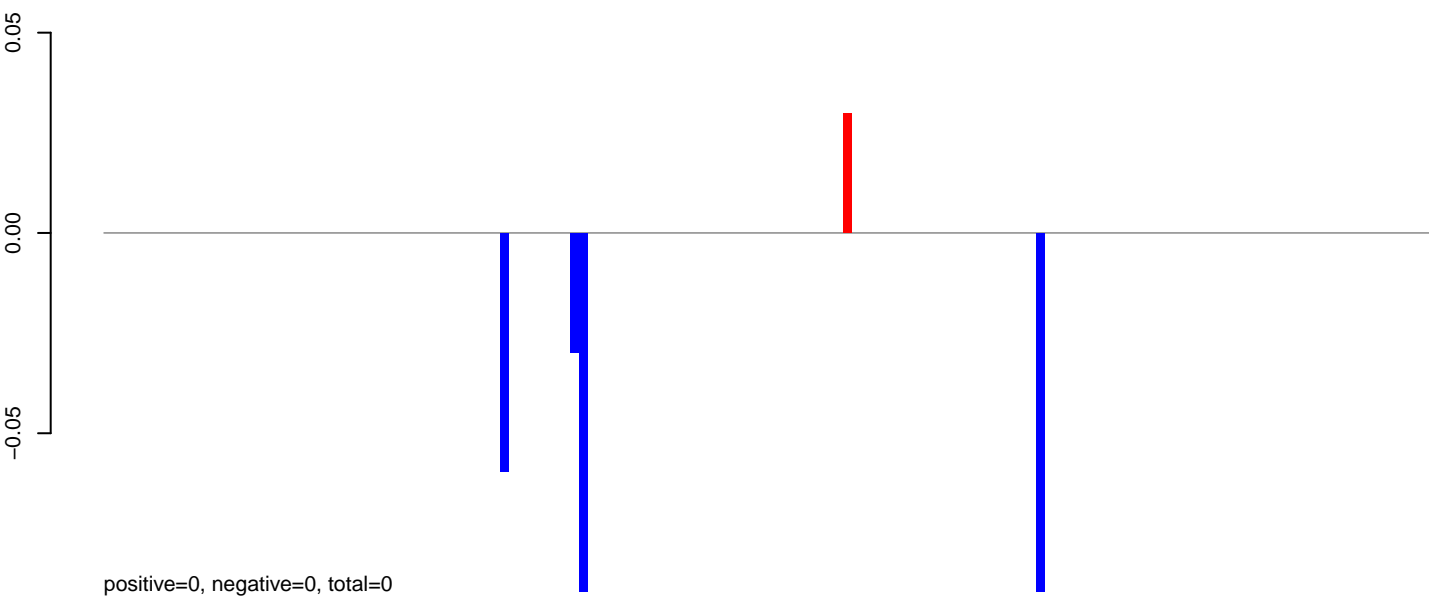
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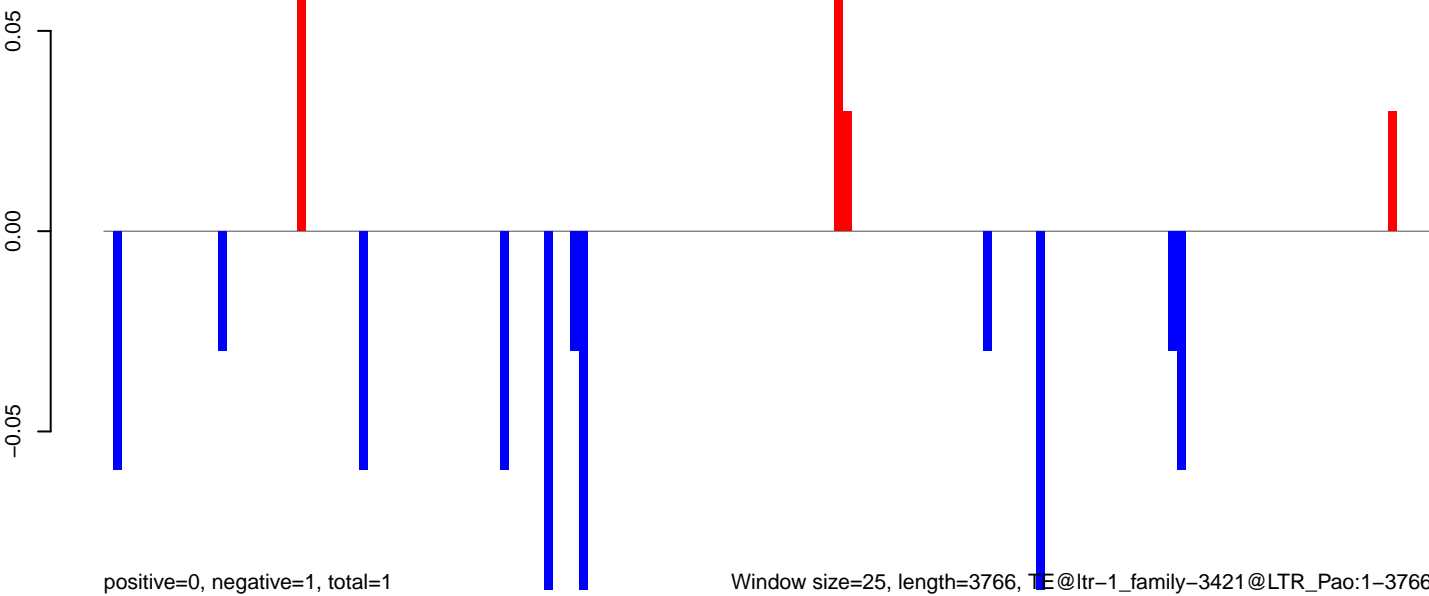
AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep



AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep



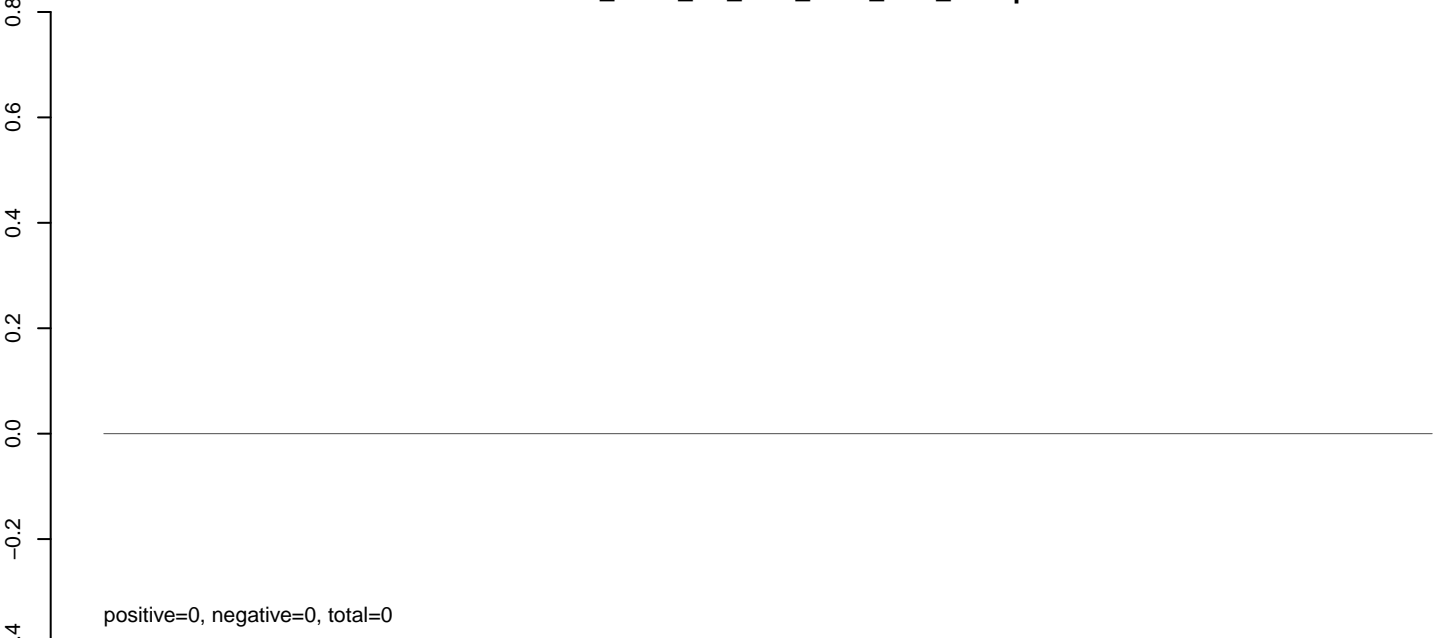
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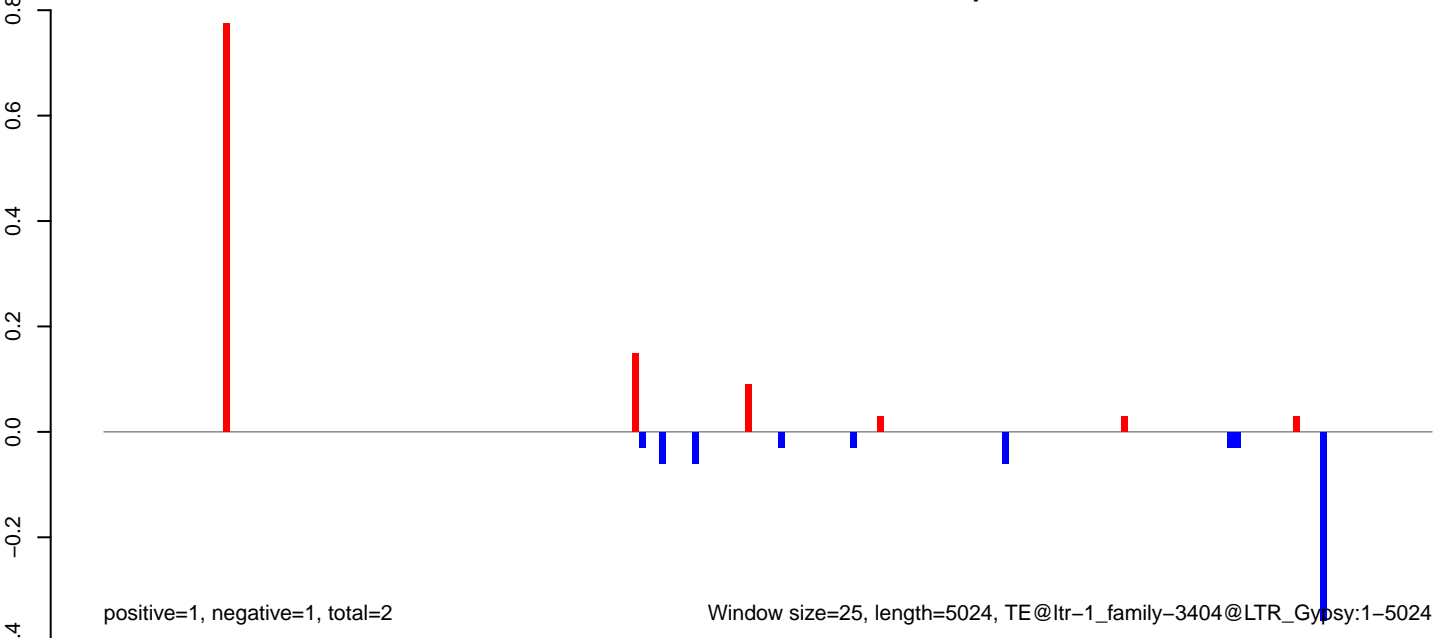
**AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep**



**AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep**

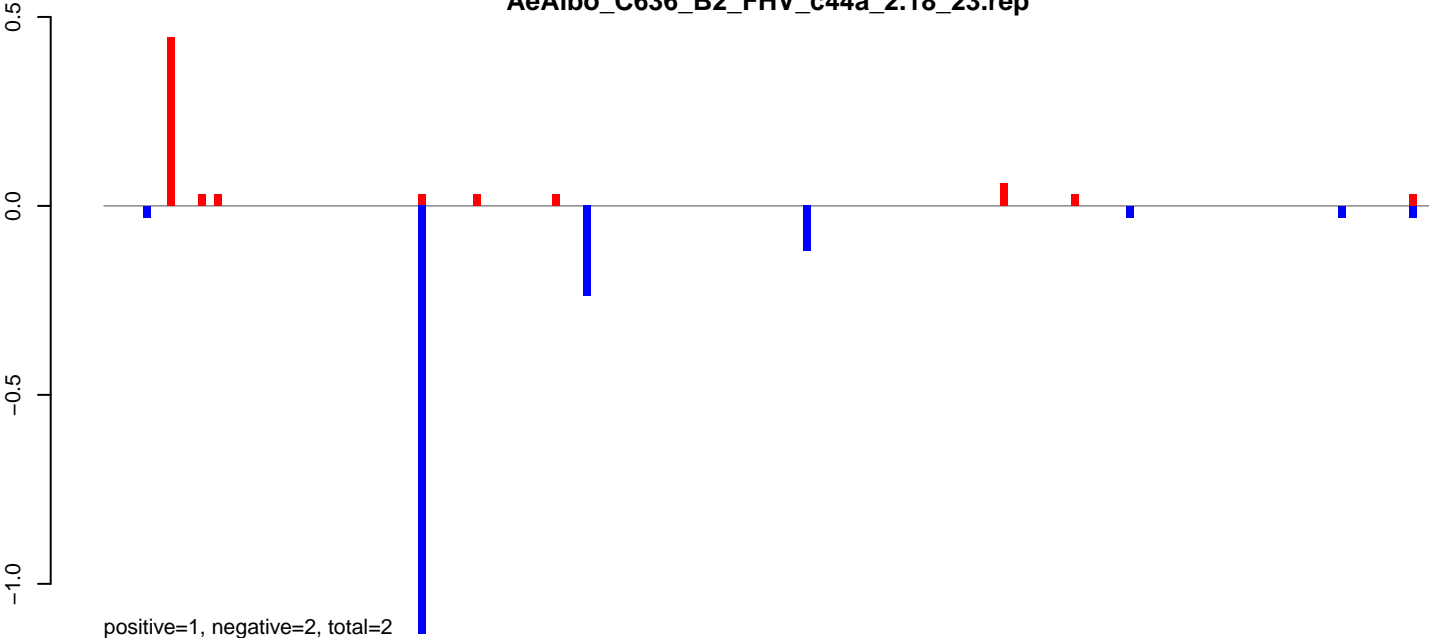


**AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep**

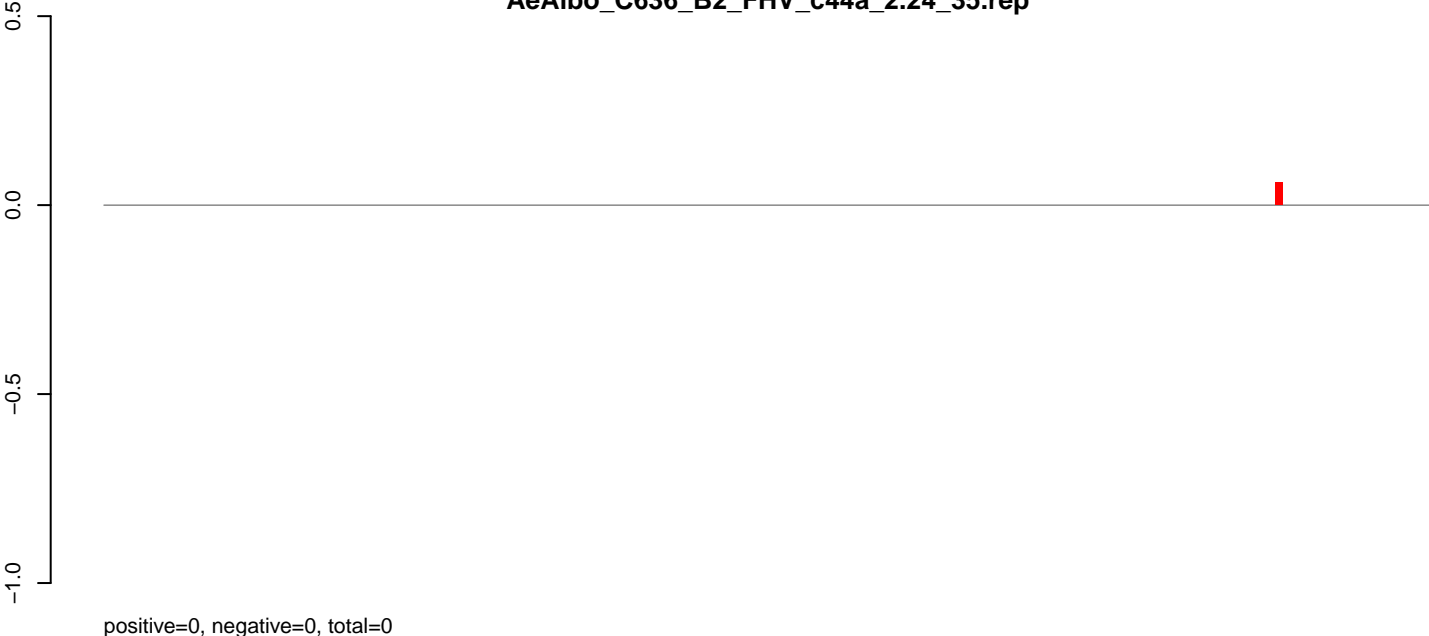


Window size=25, length=5024, TE@ltr-1\_family-3404@LTR\_Gypsy:1-5024

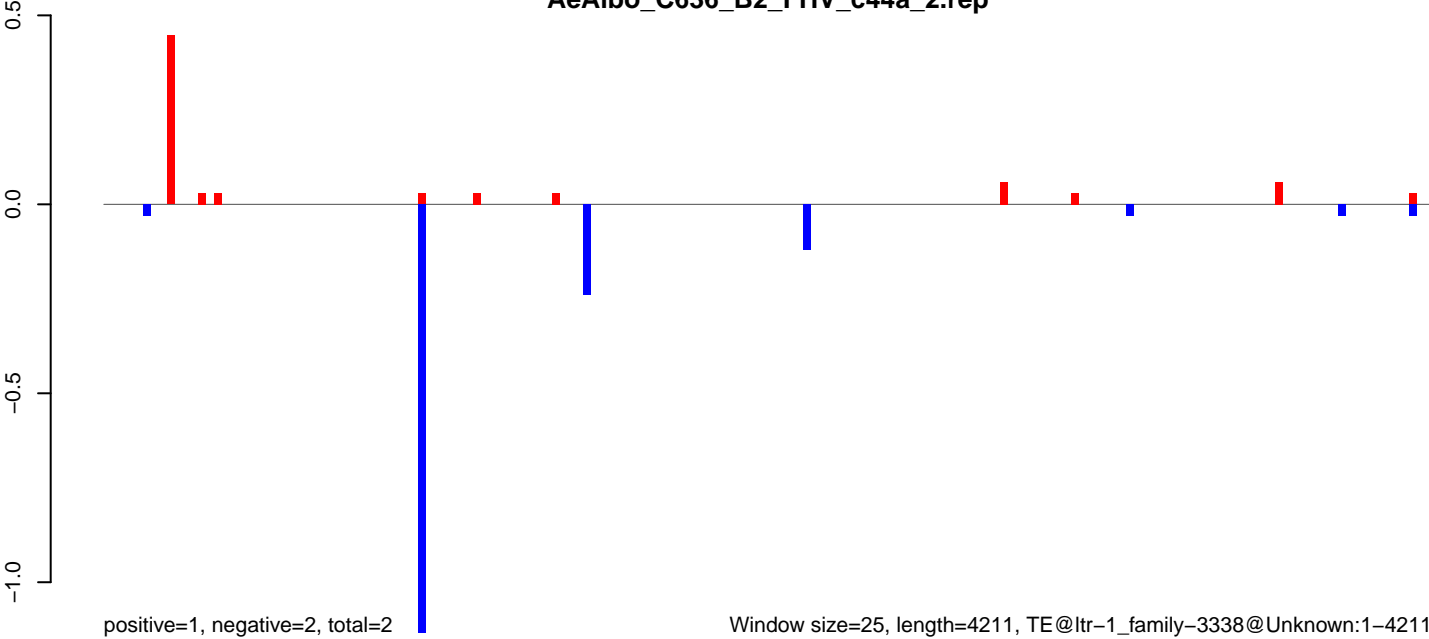
AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep



AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



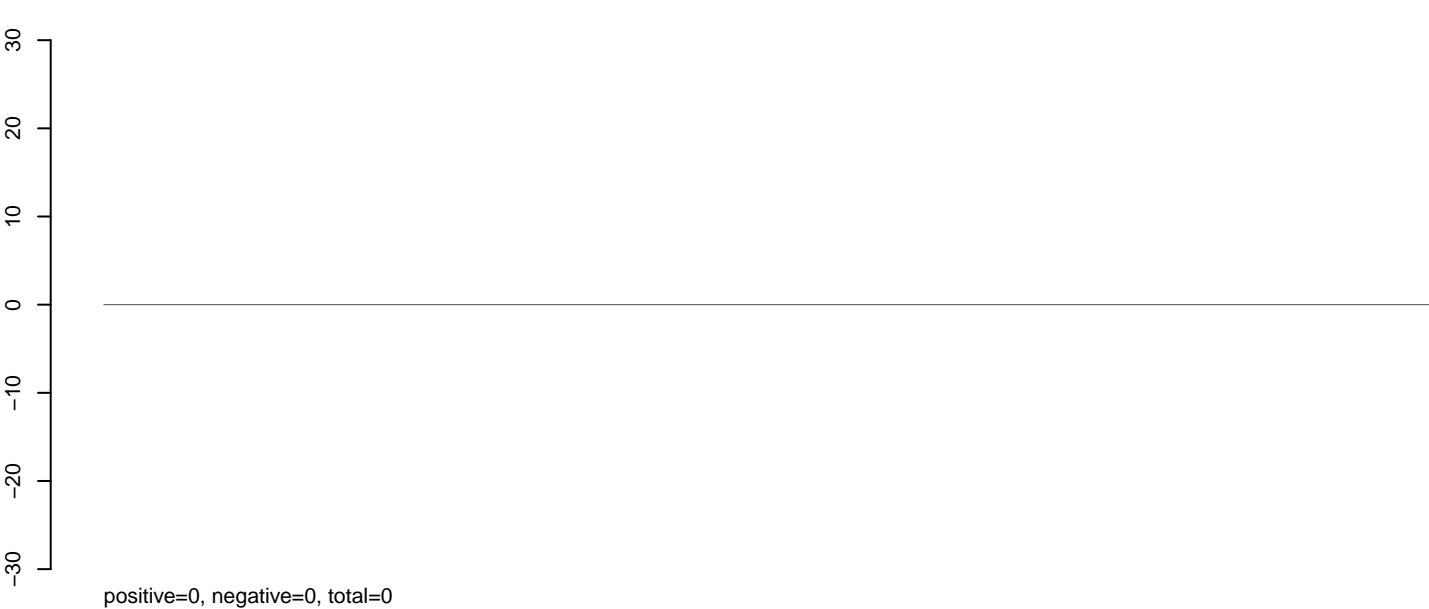
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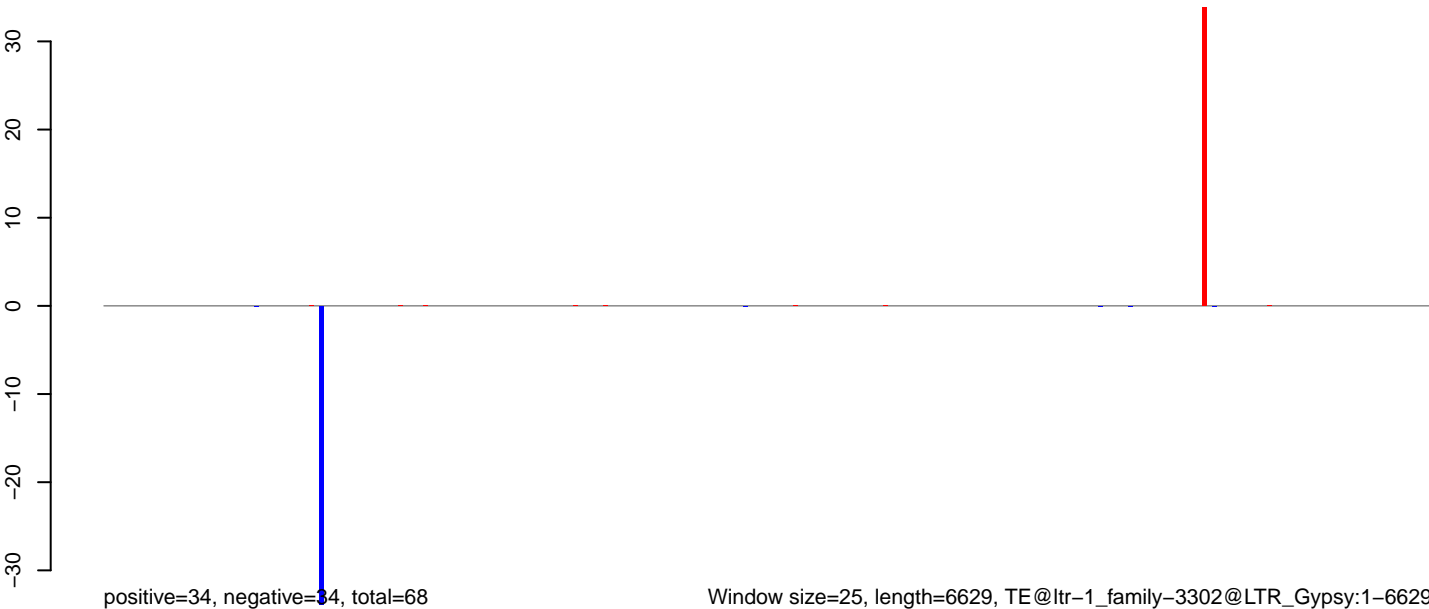
**AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep**



**AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep**

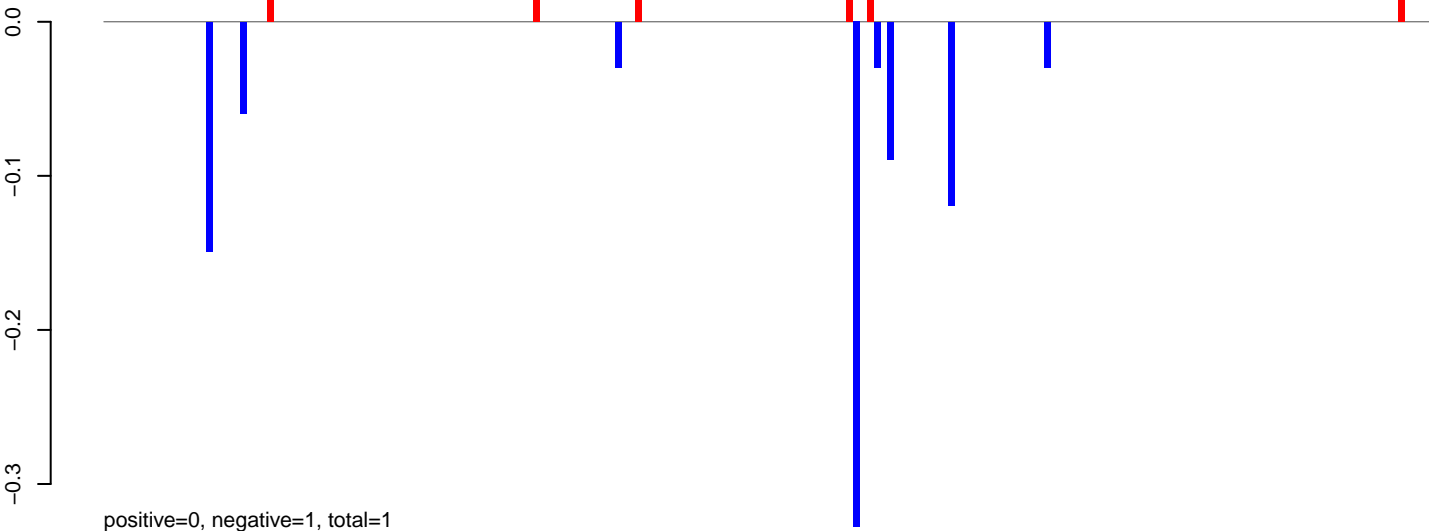


**AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep**

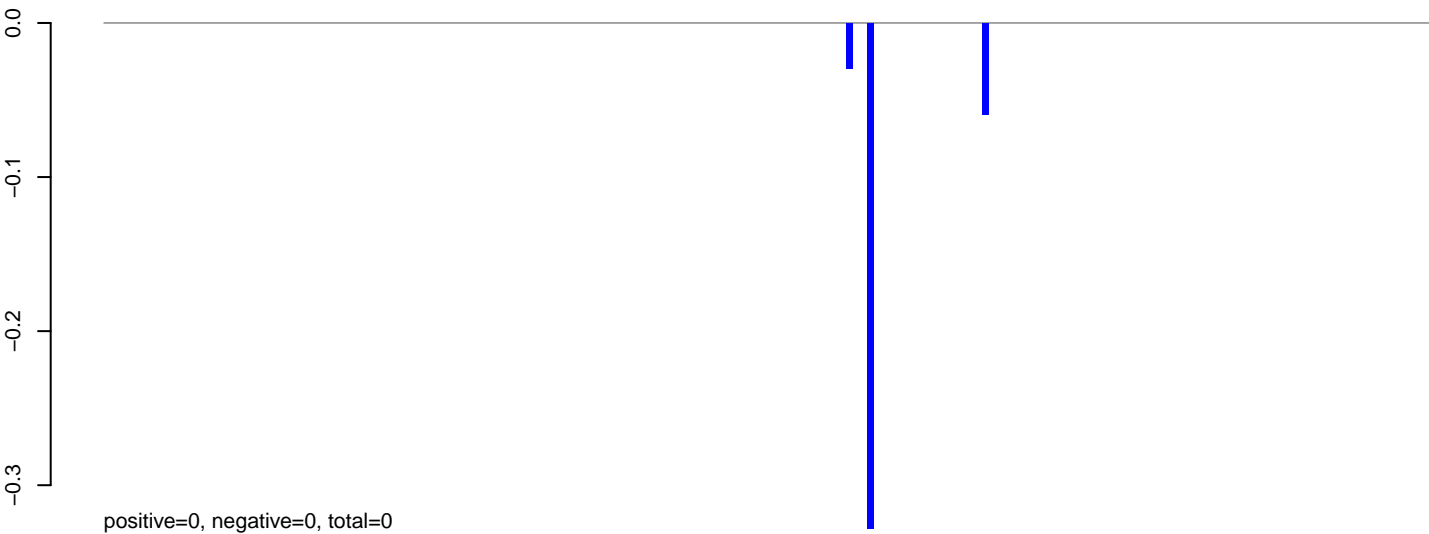




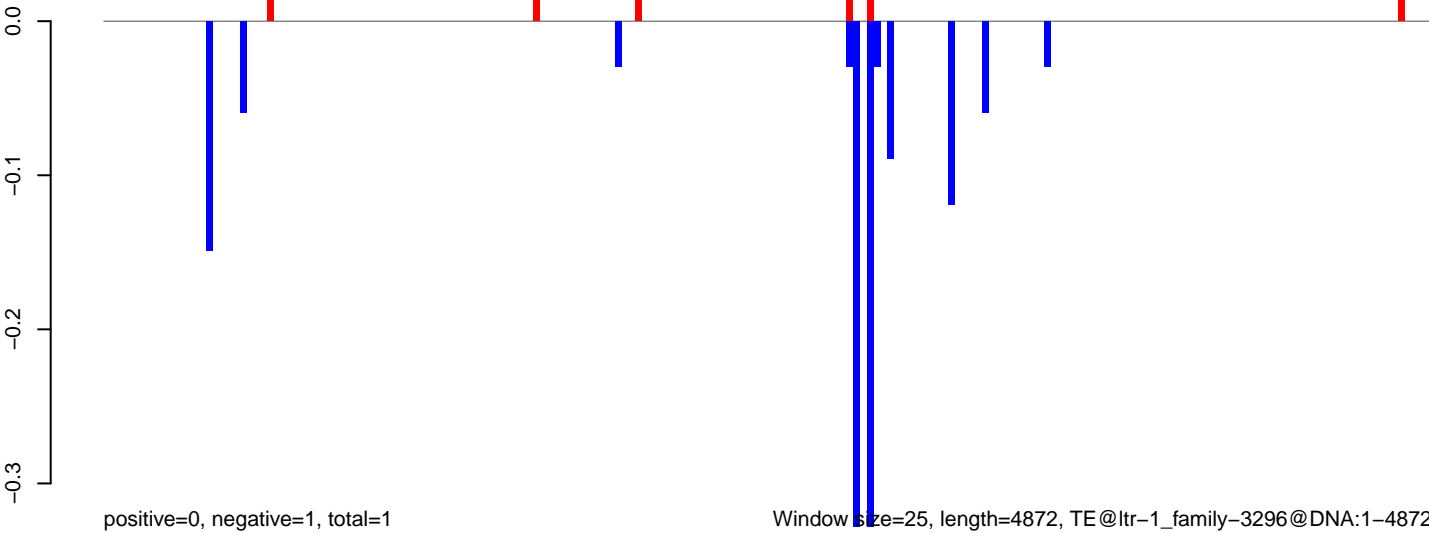
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AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep

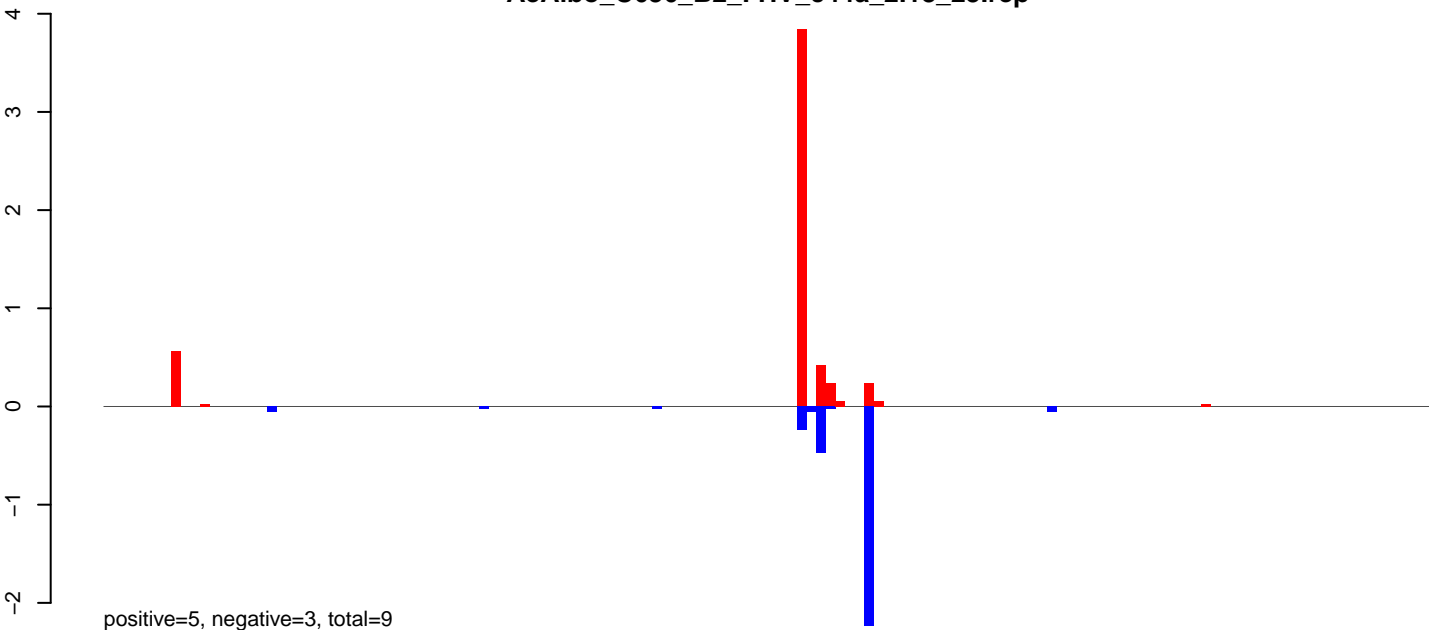


AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep

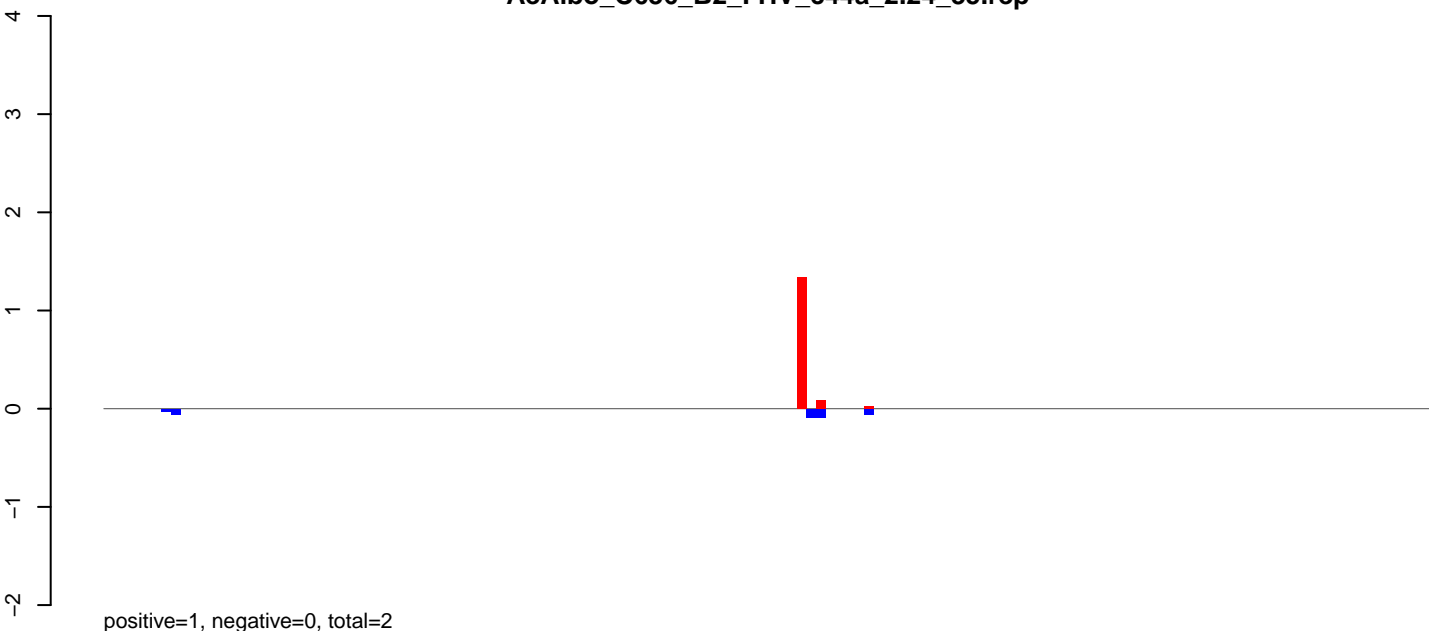


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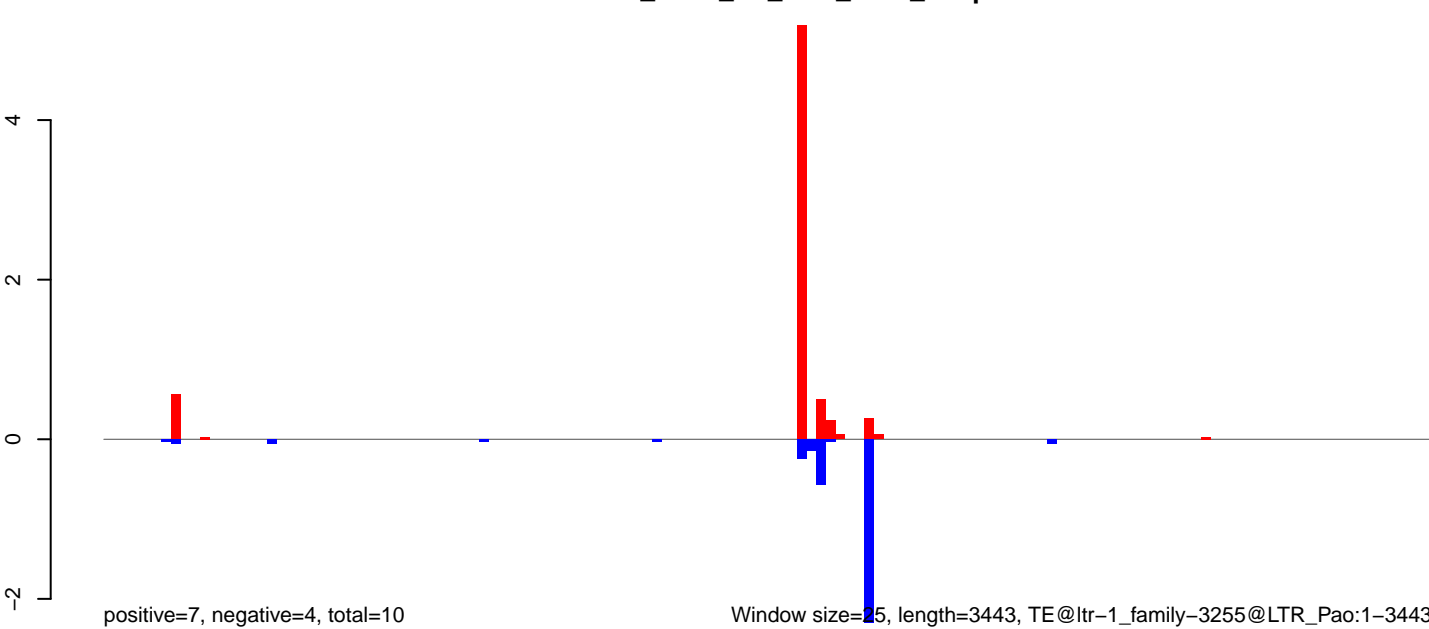
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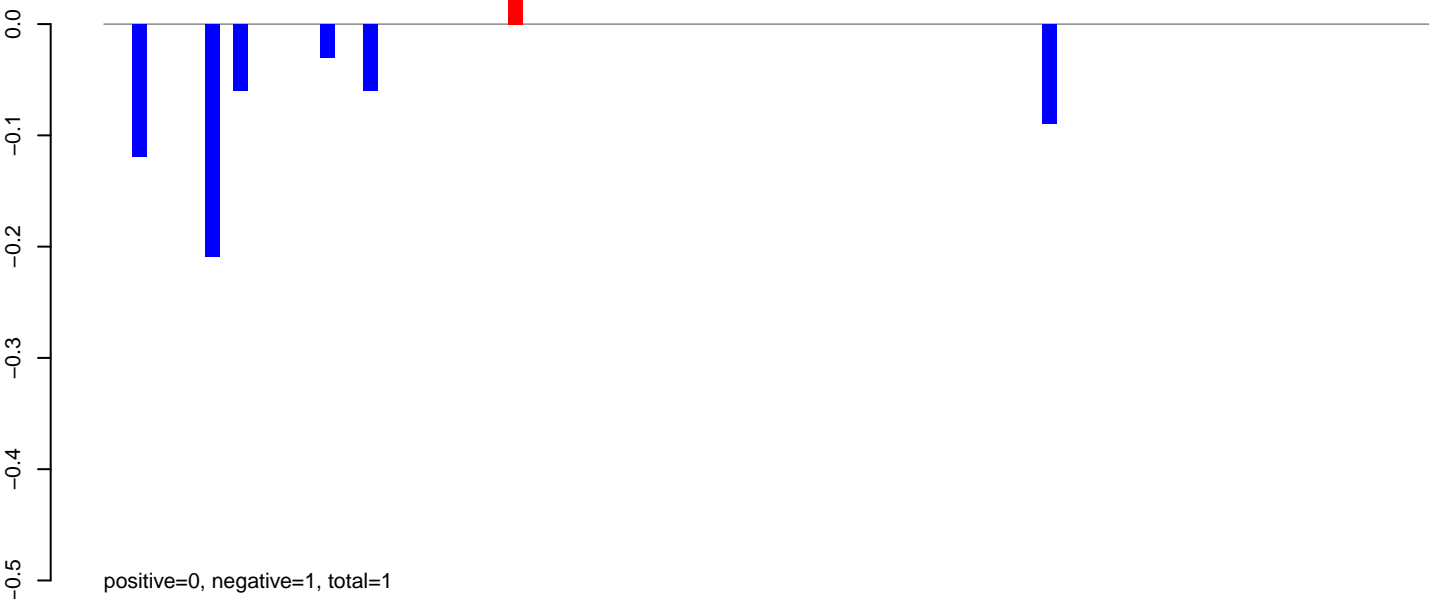
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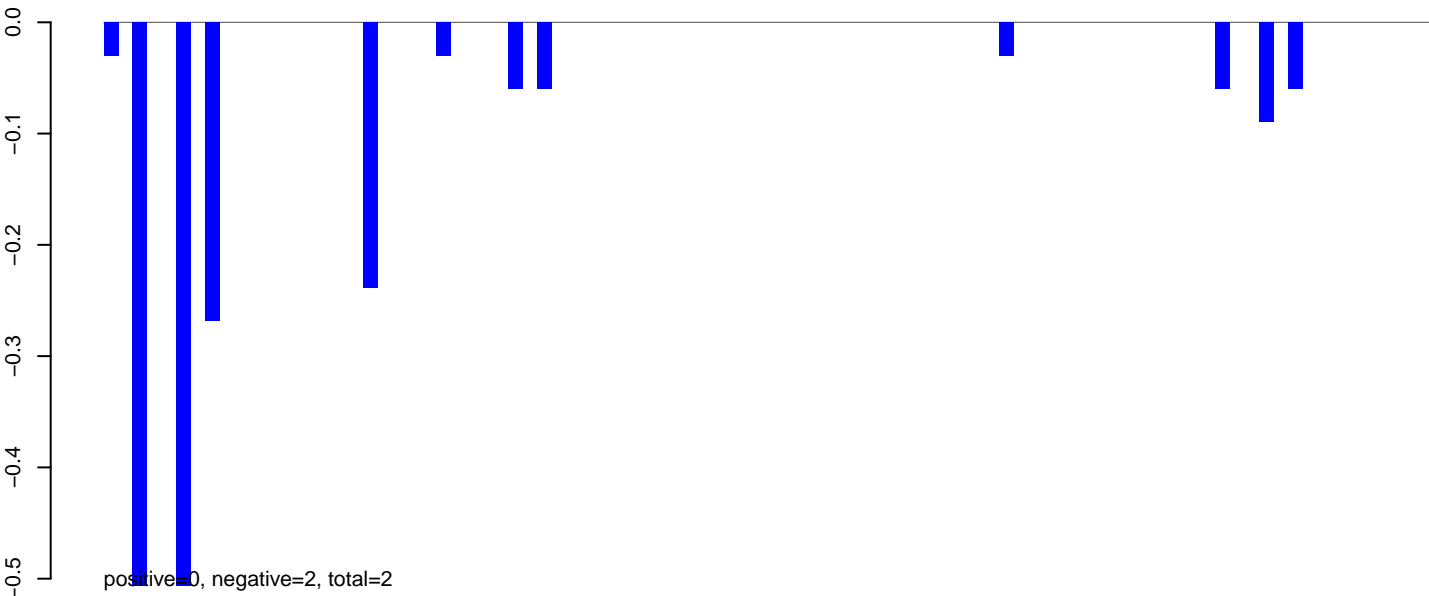
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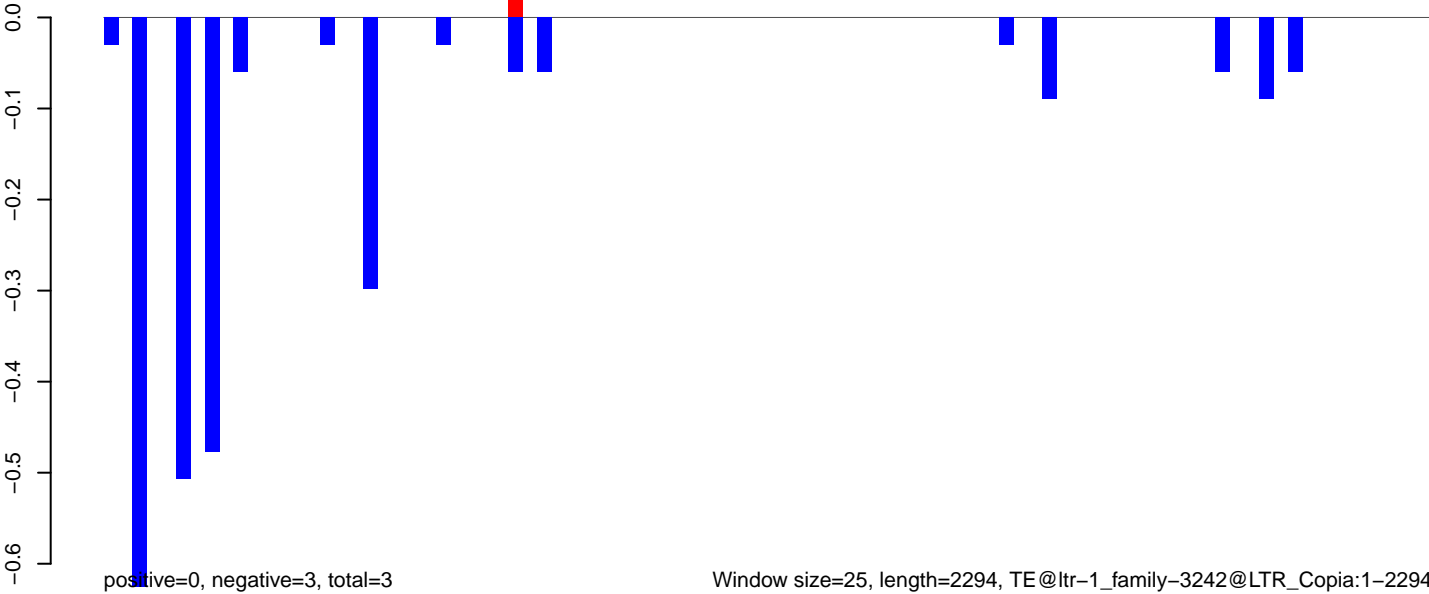
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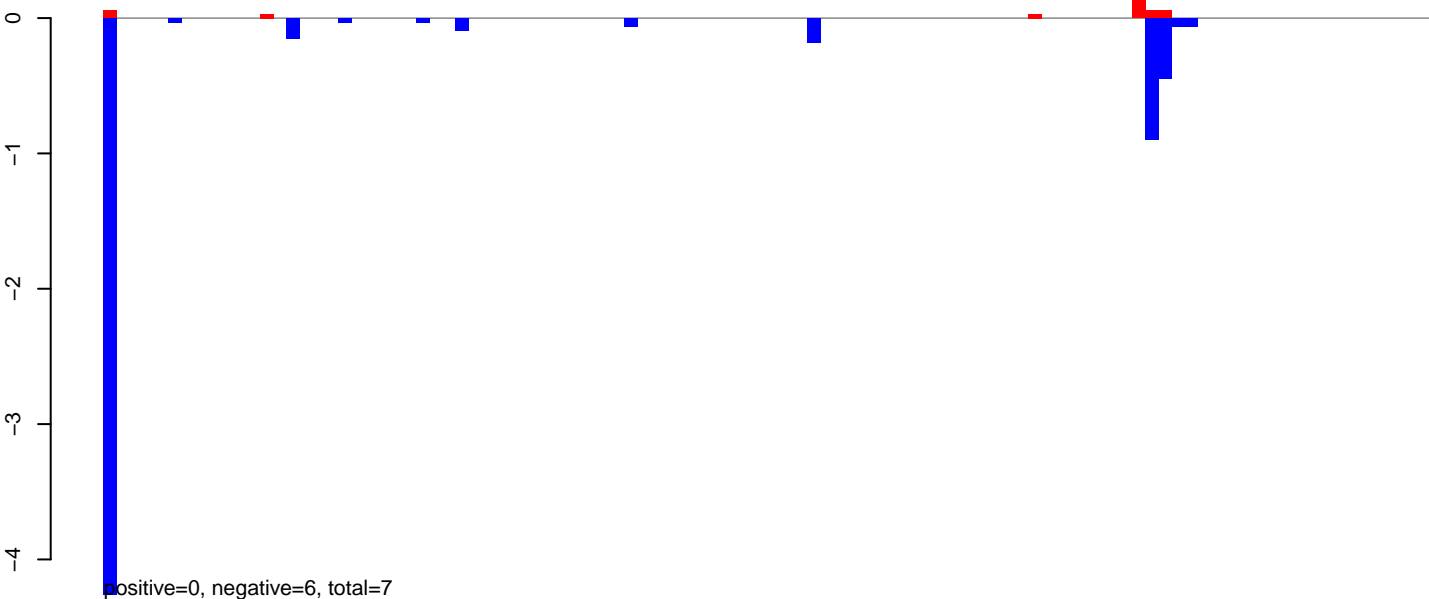
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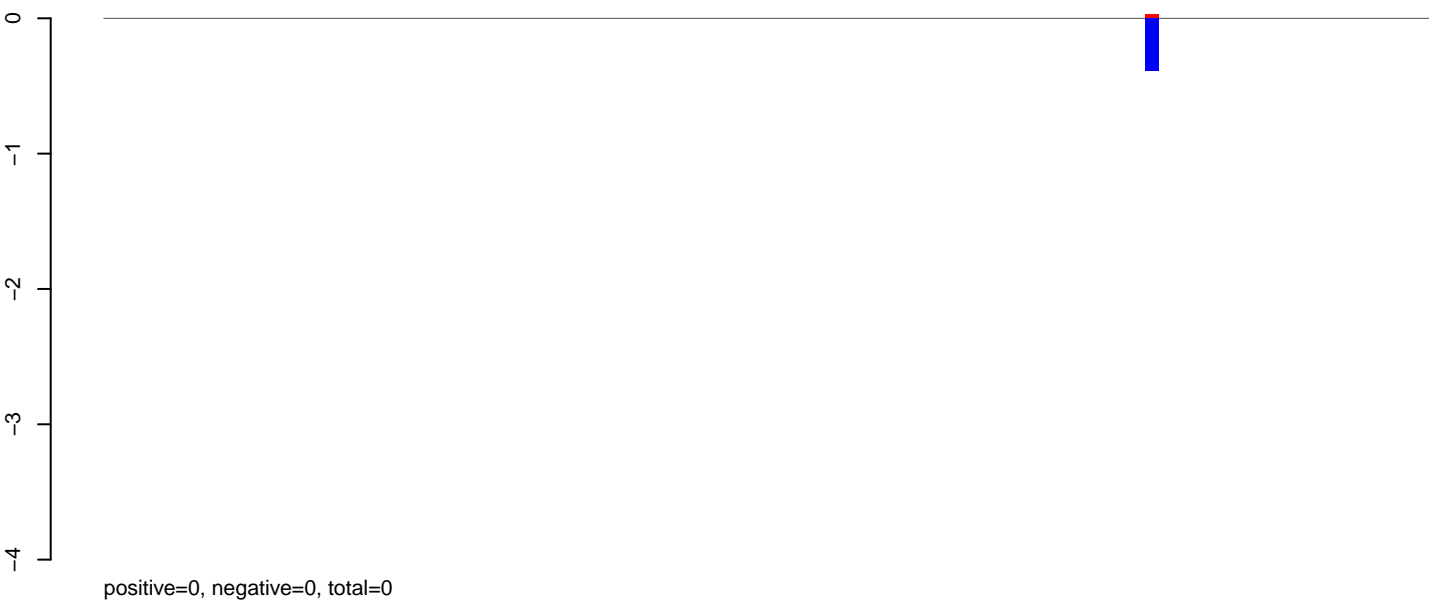
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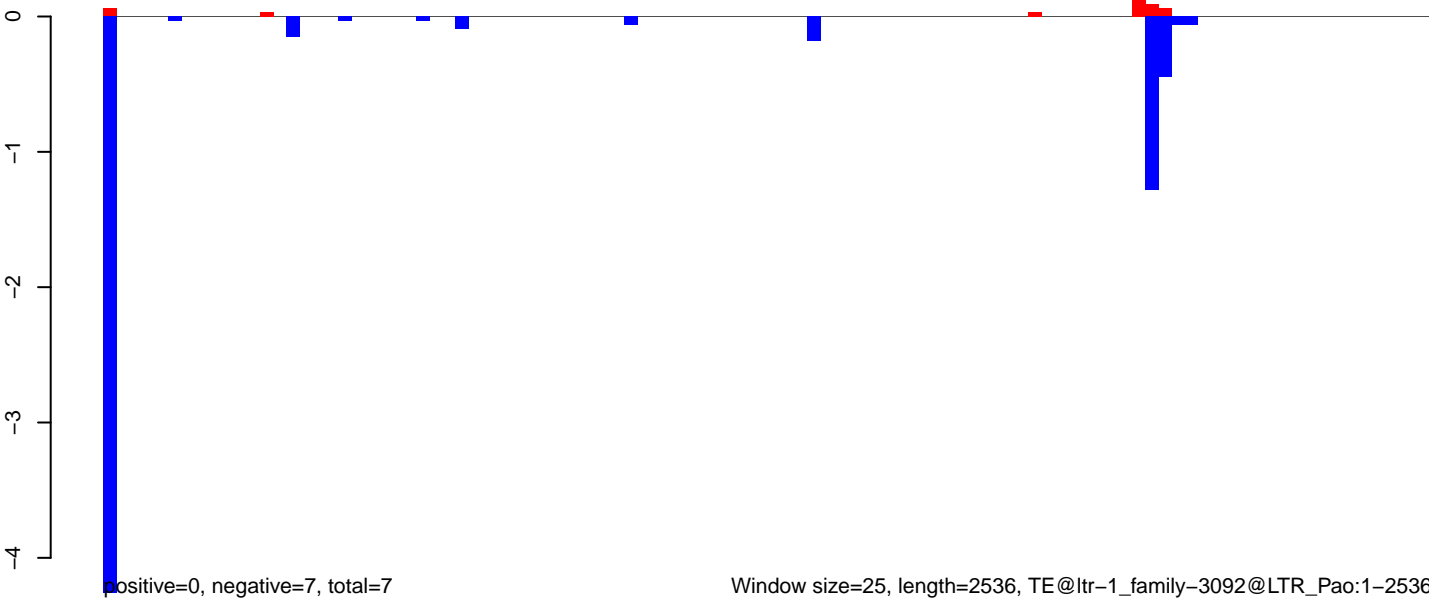
AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep



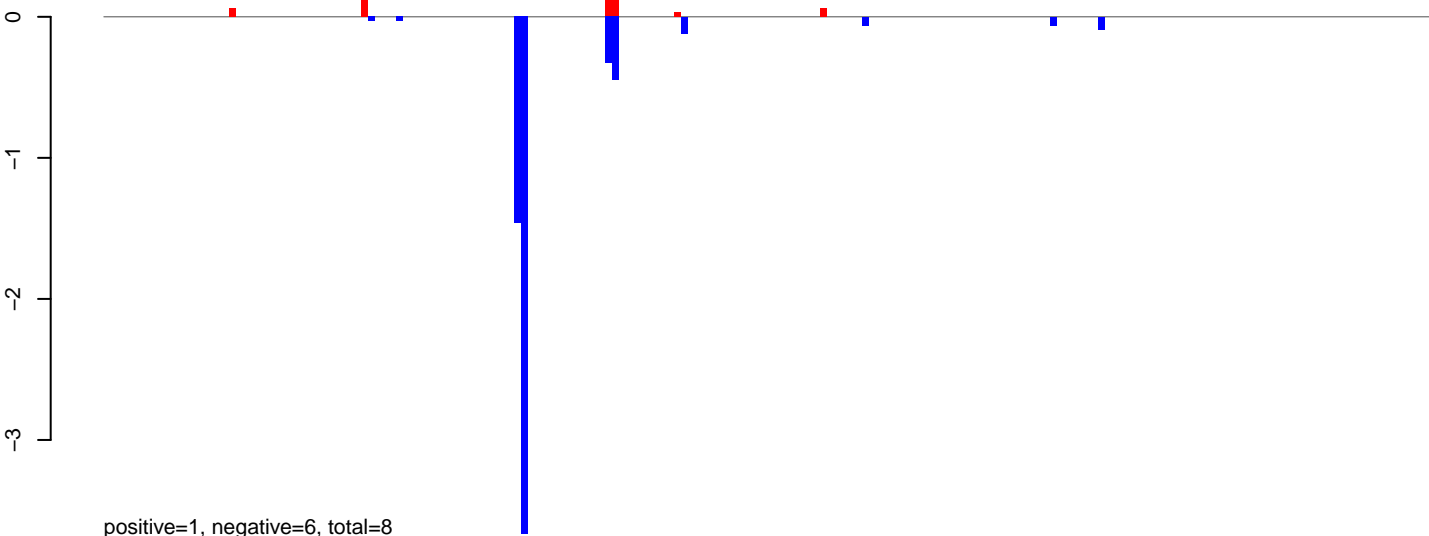
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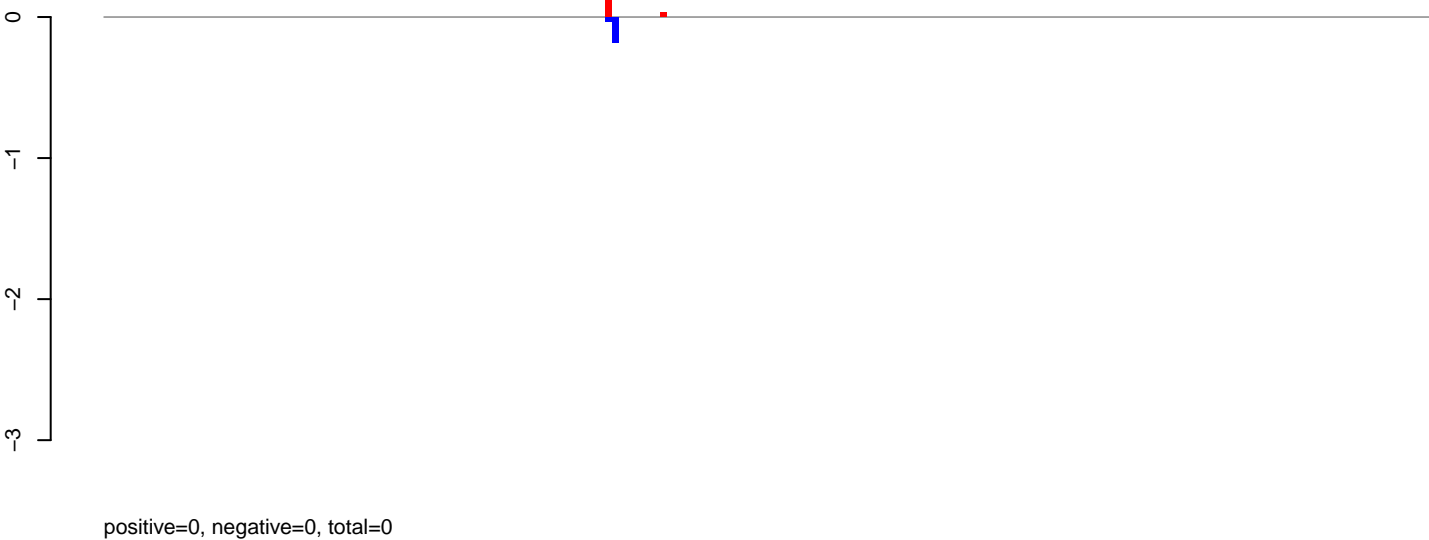
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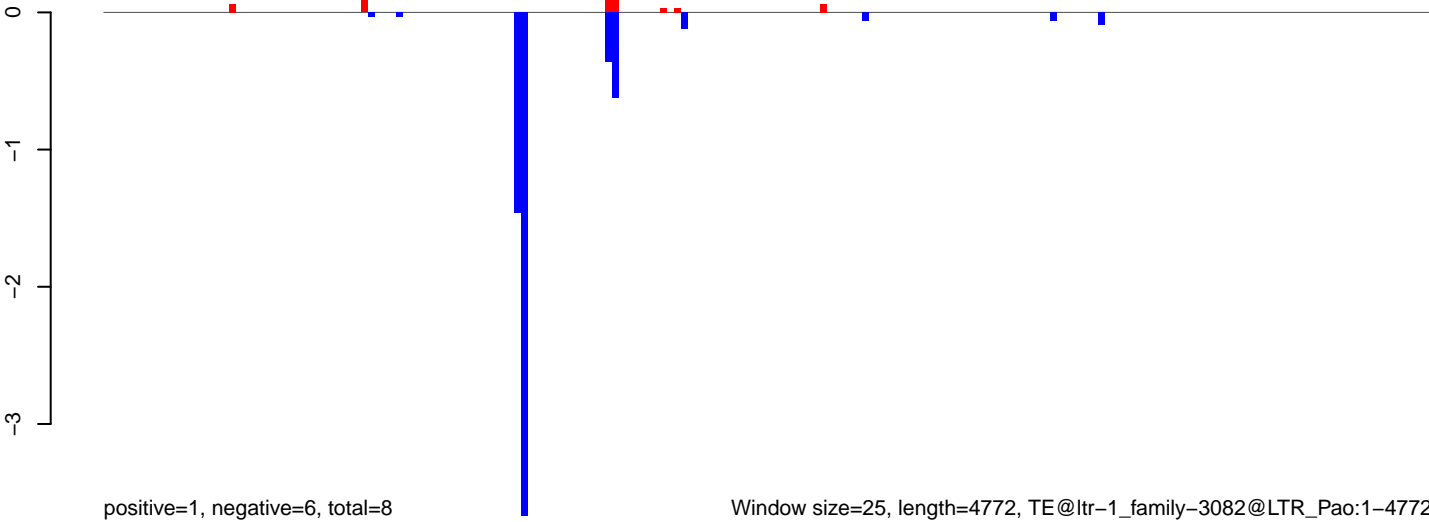
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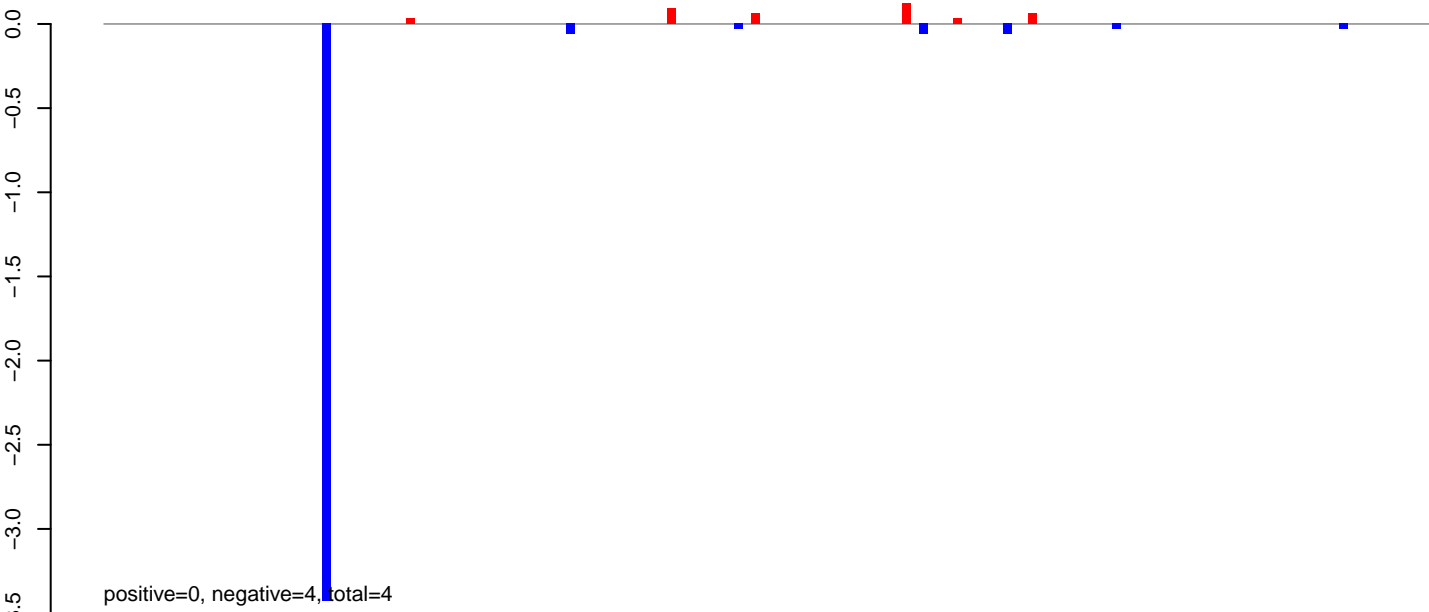
AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



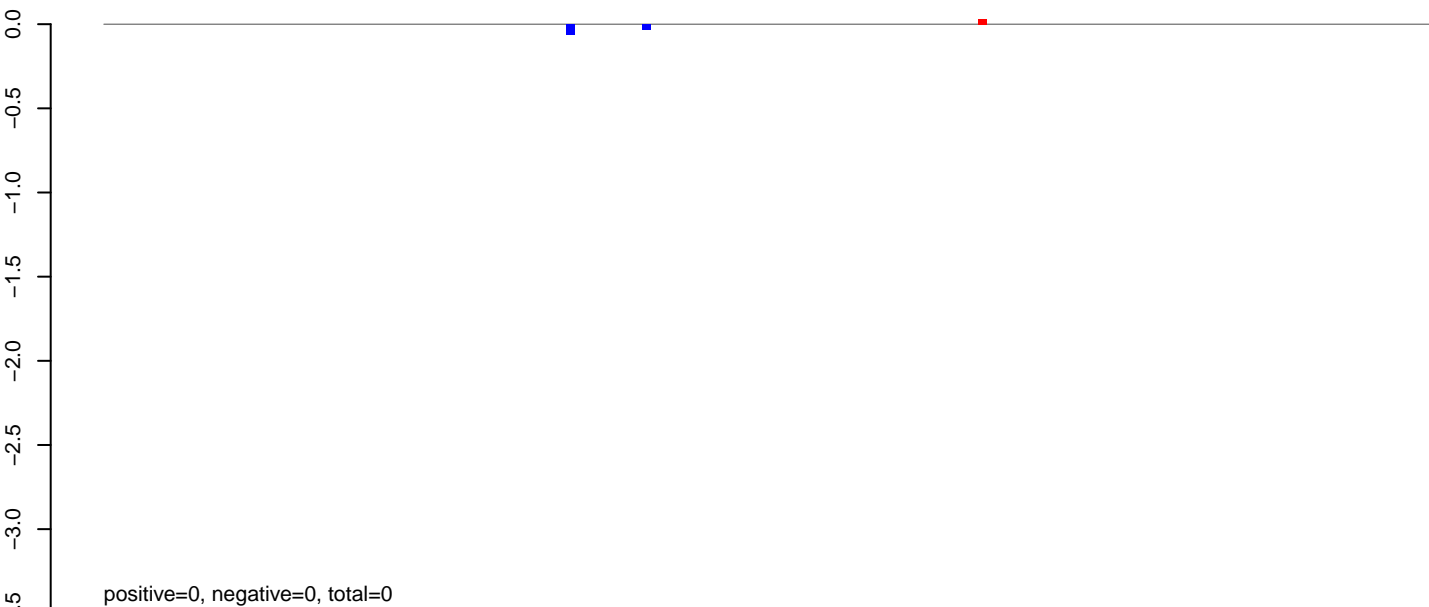
AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep



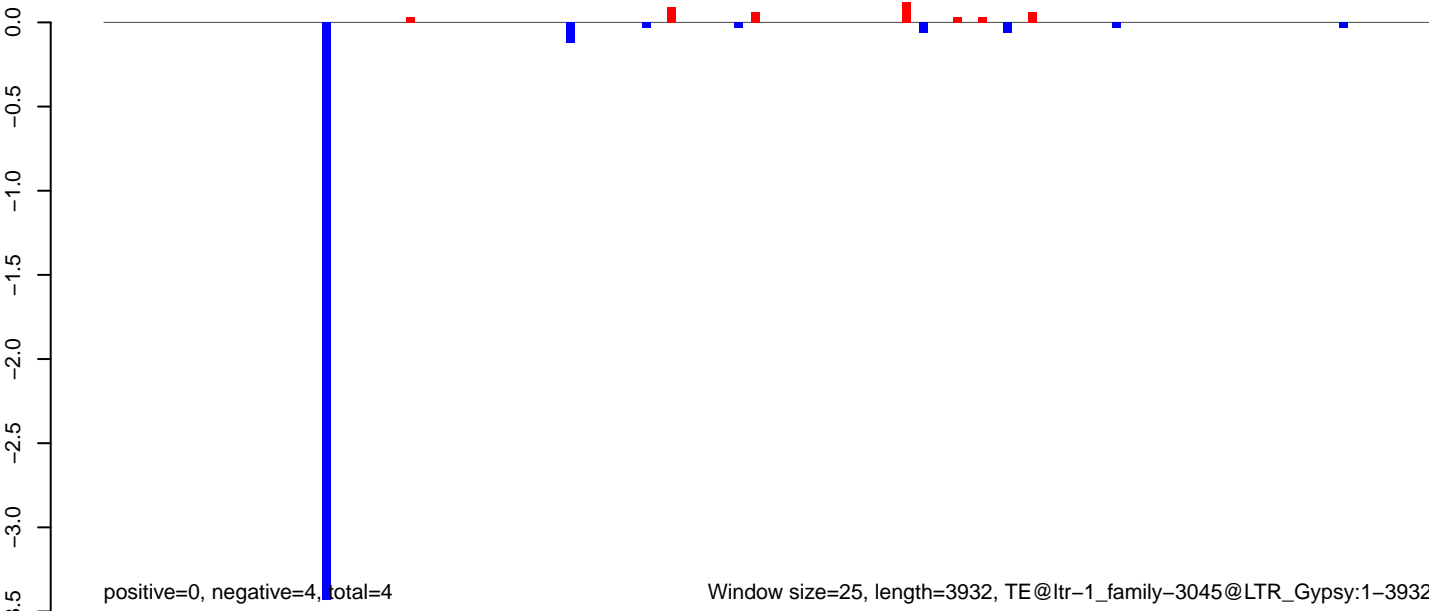
AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep



AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep

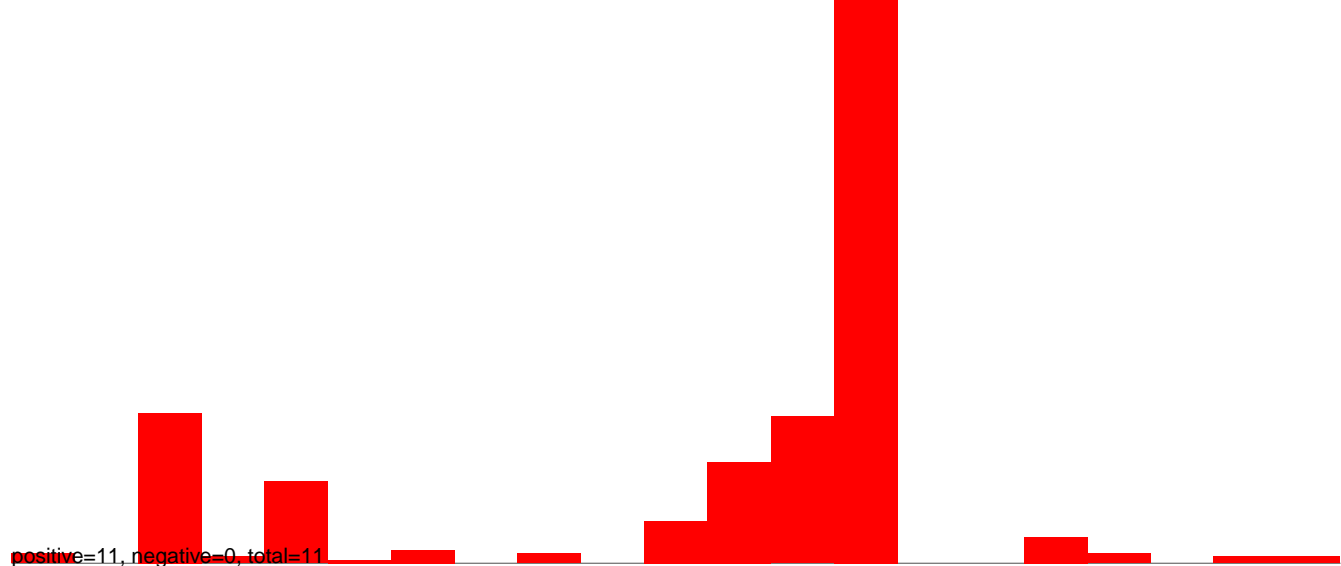


AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep

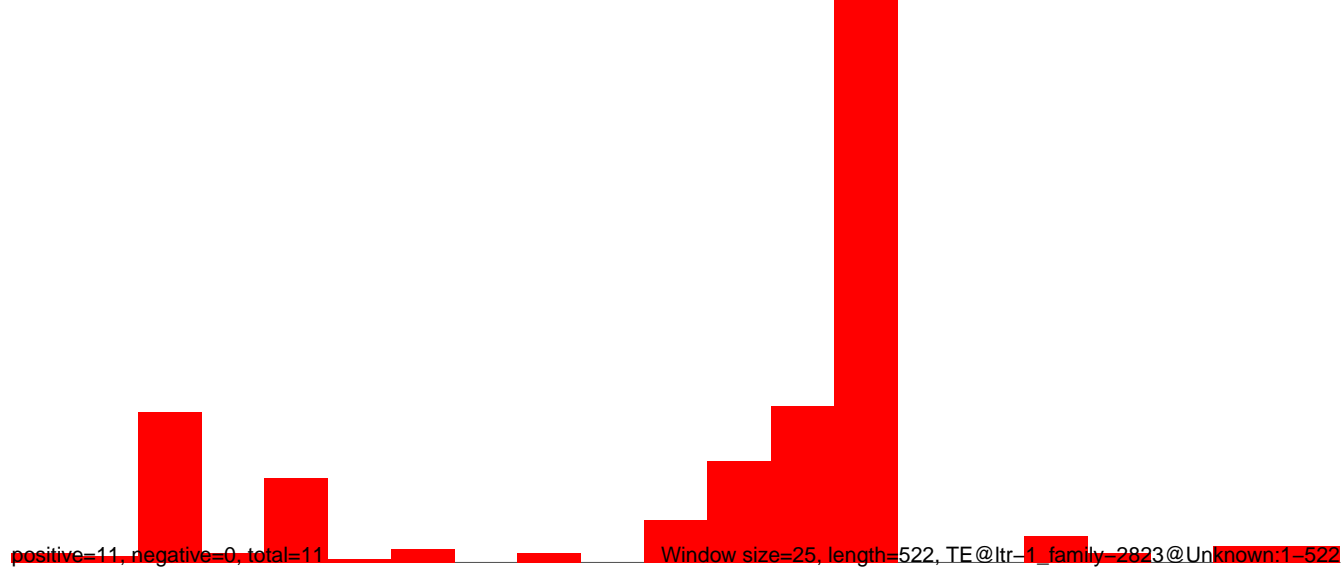




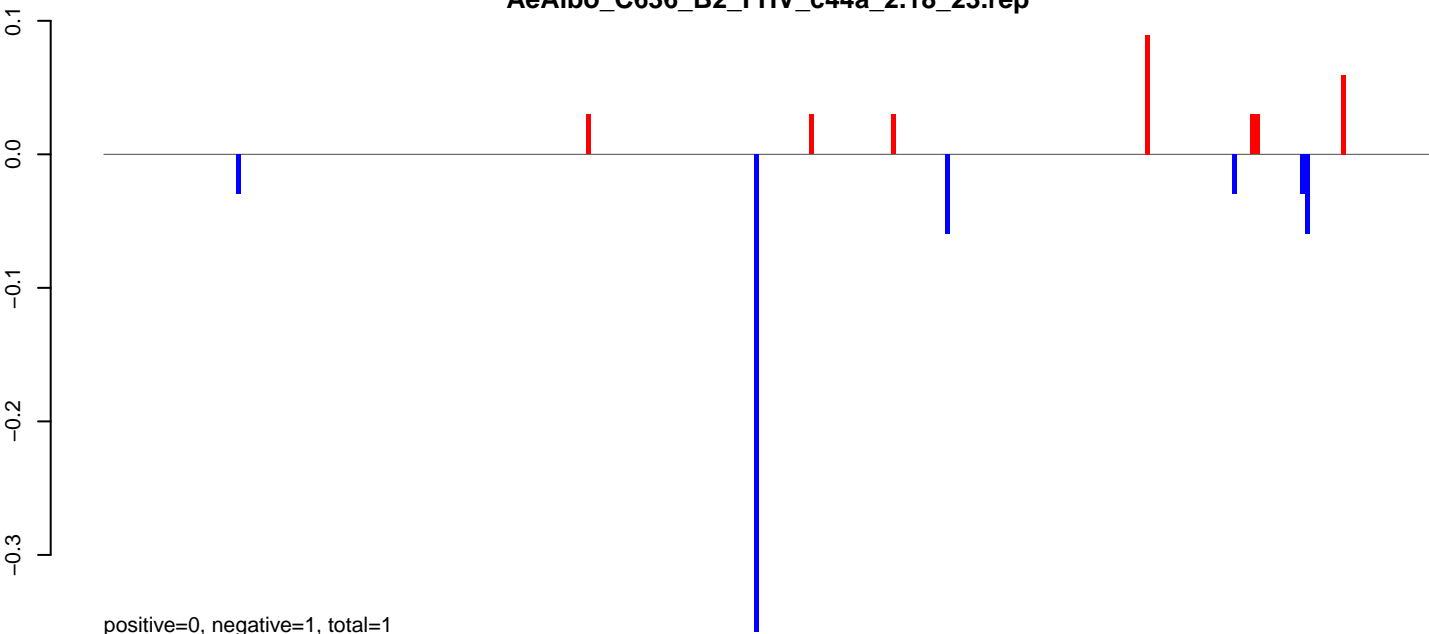
AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep

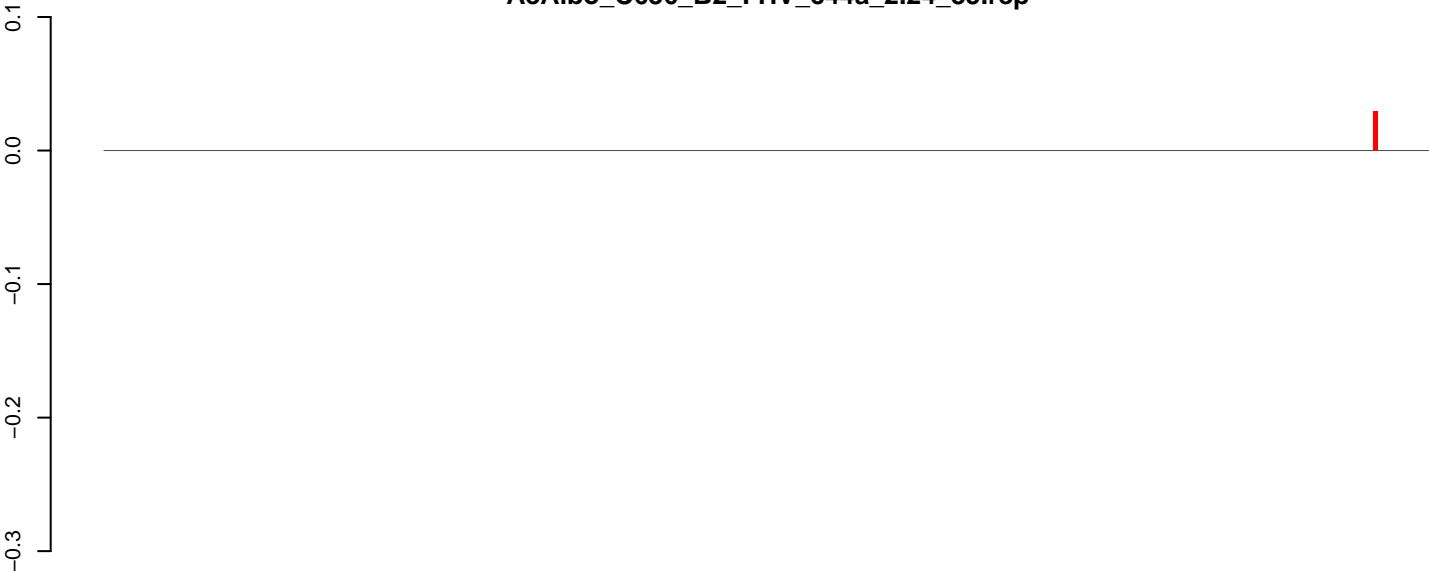


**AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep**



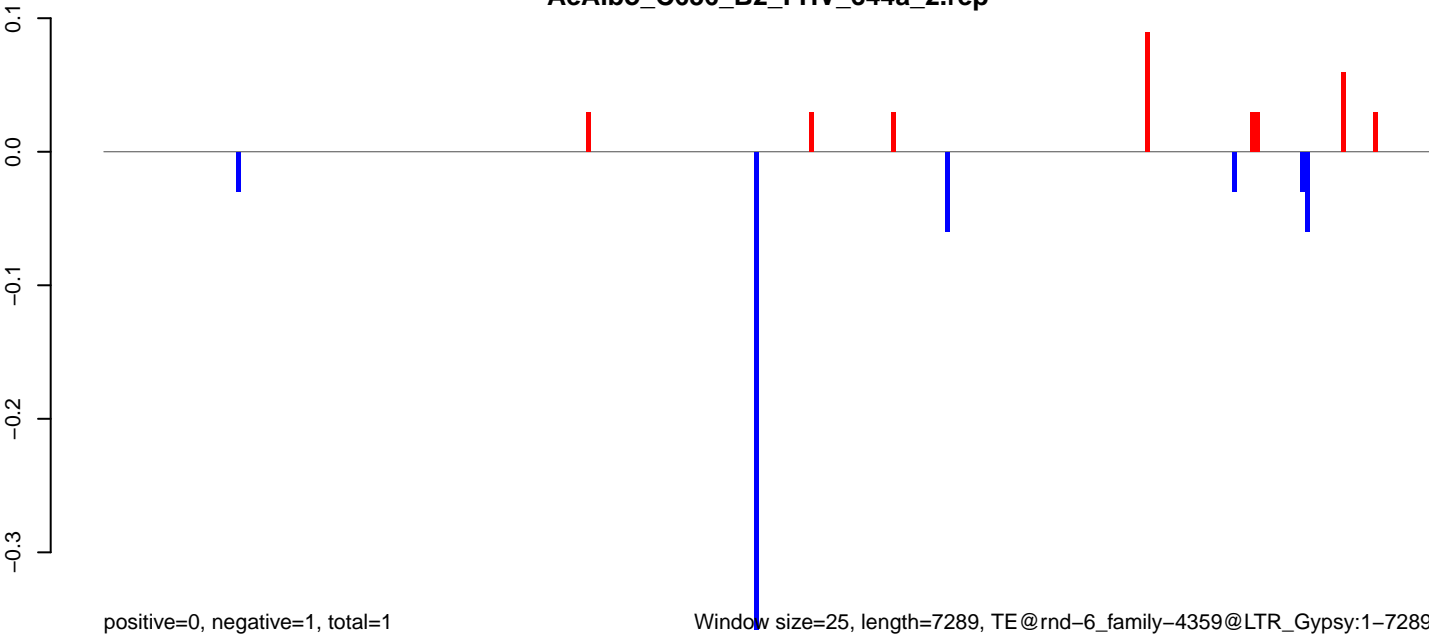
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**AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep**



positive=0, negative=0, total=0

**AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep**

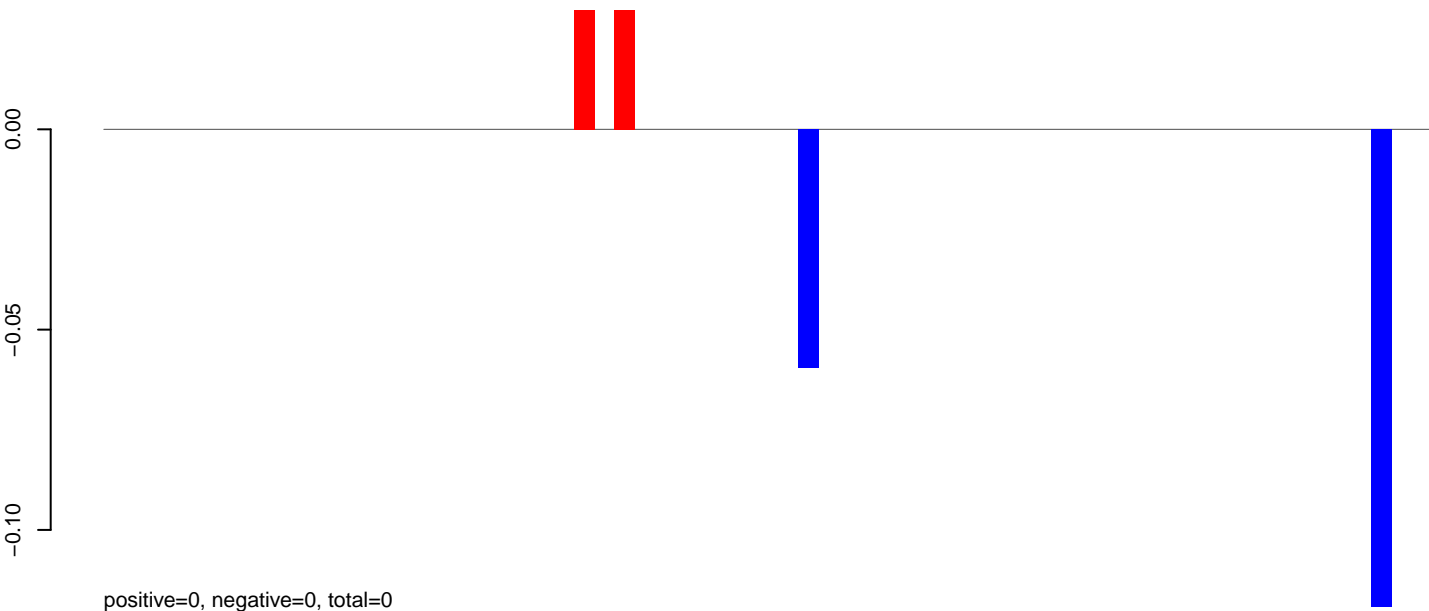


positive=0, negative=1, total=1

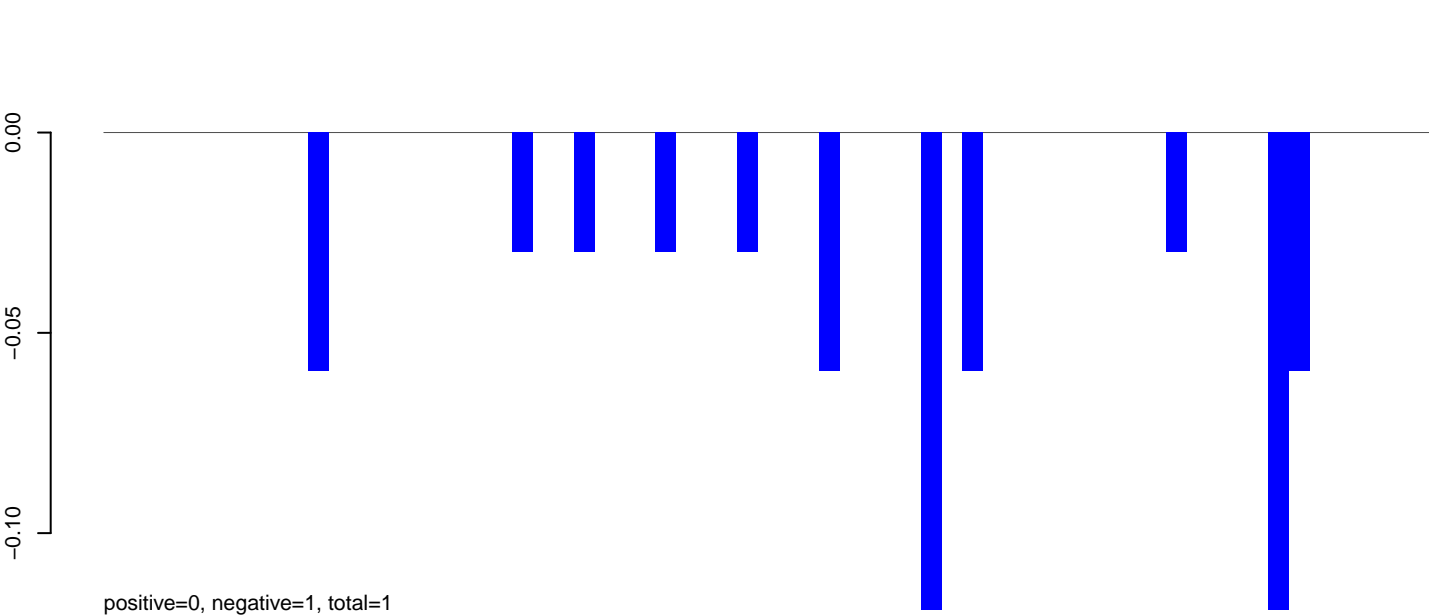
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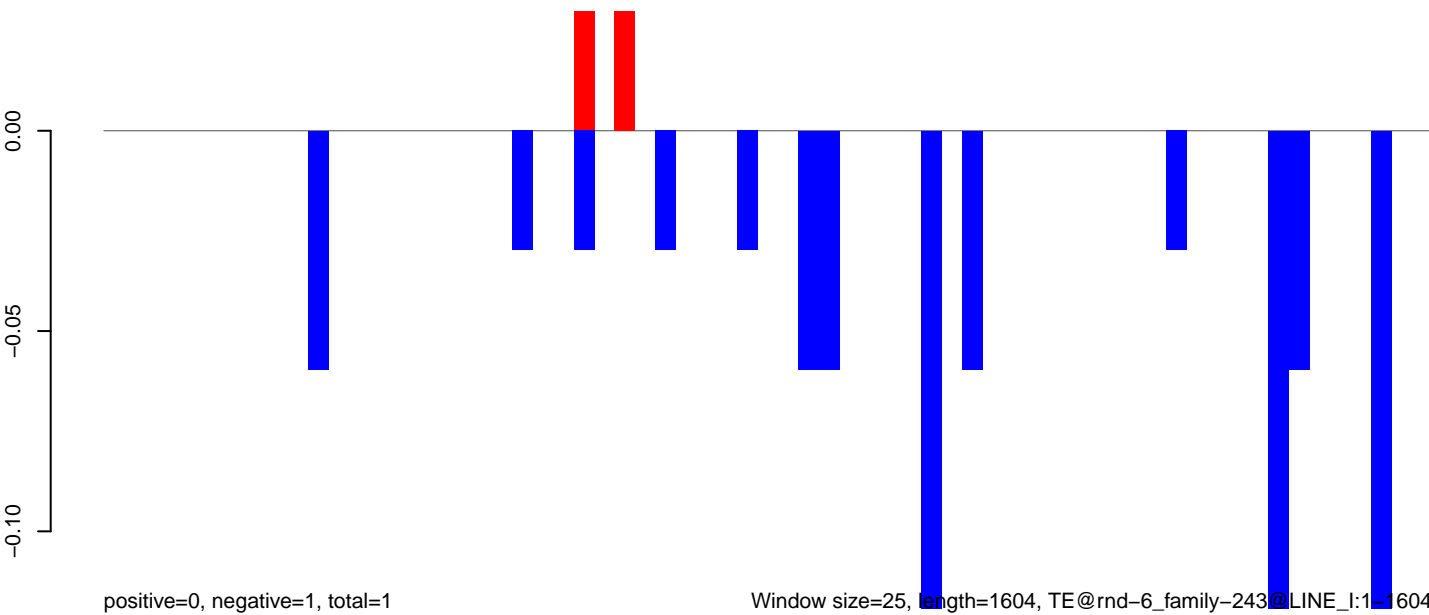
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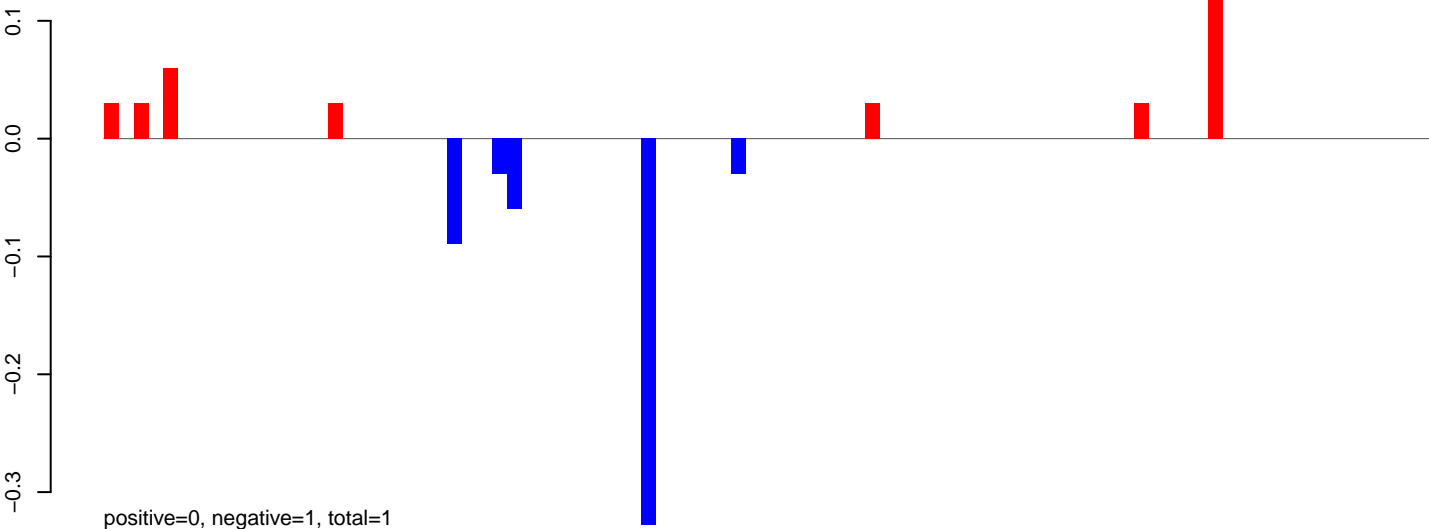
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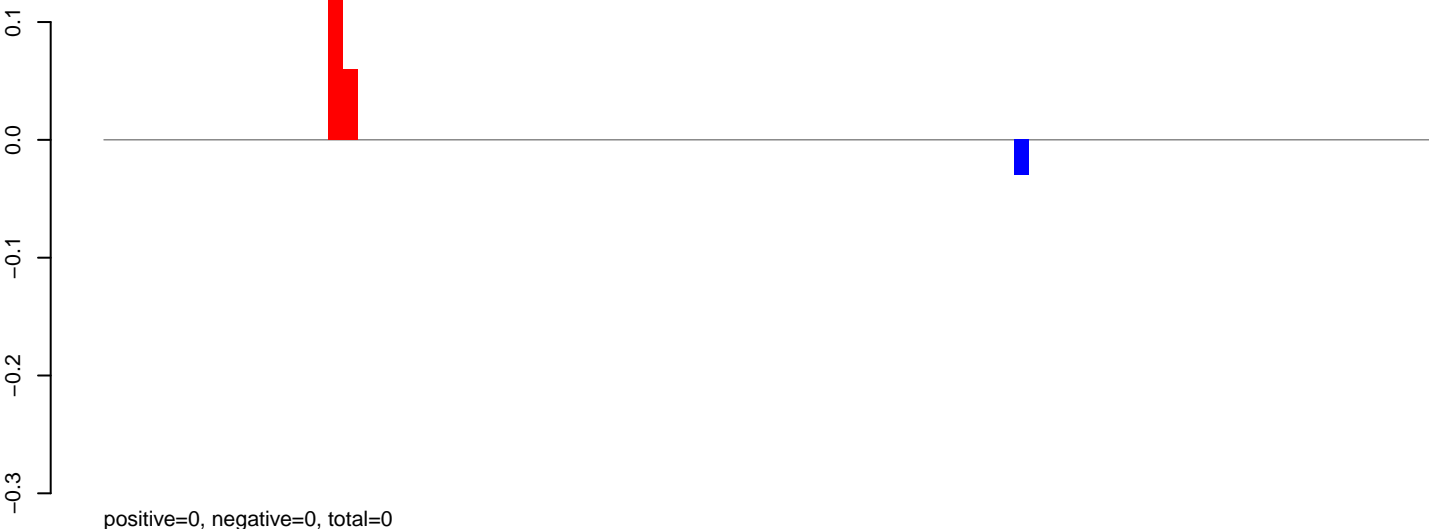
AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep



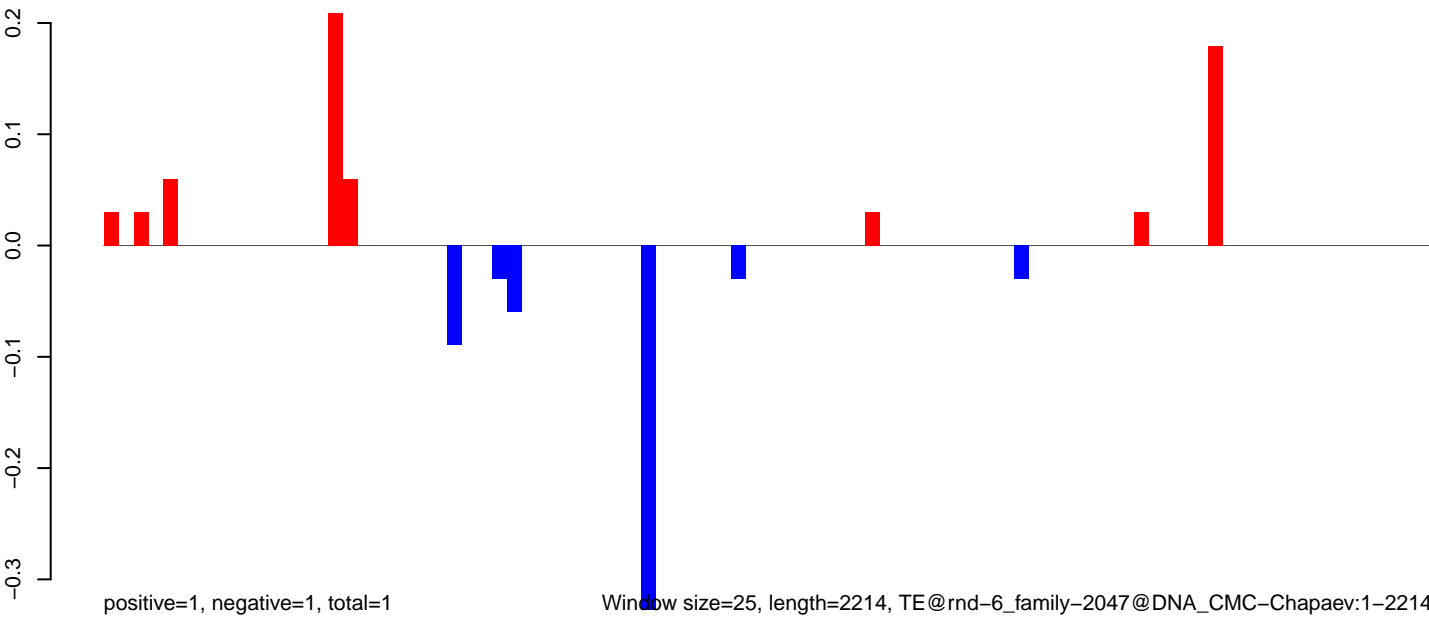
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AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep

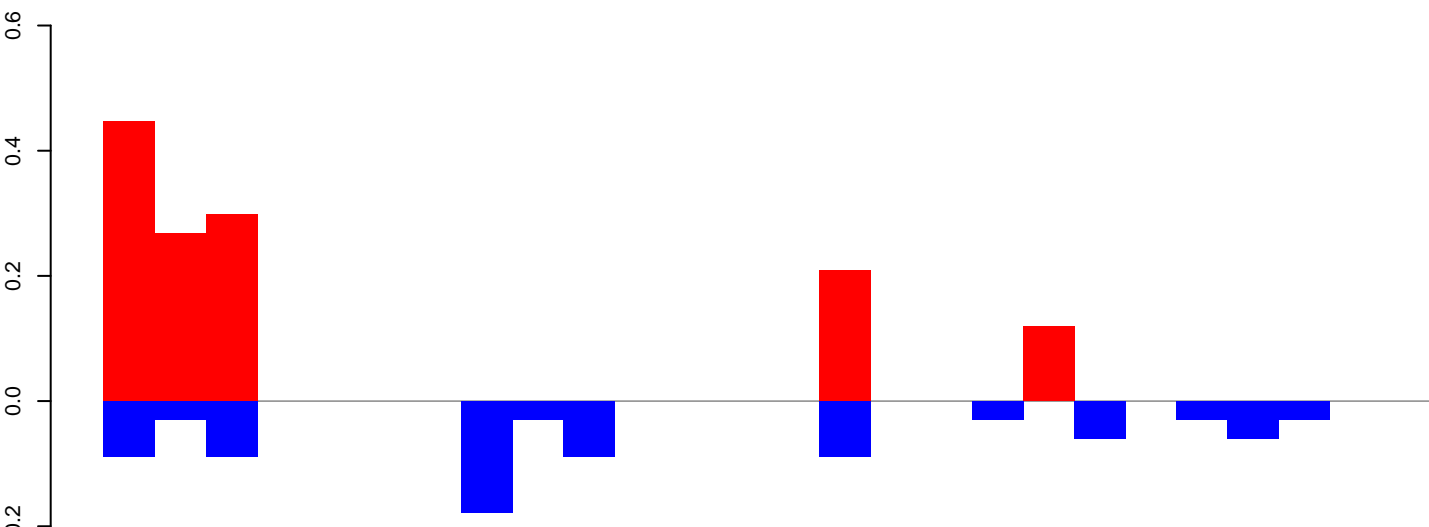


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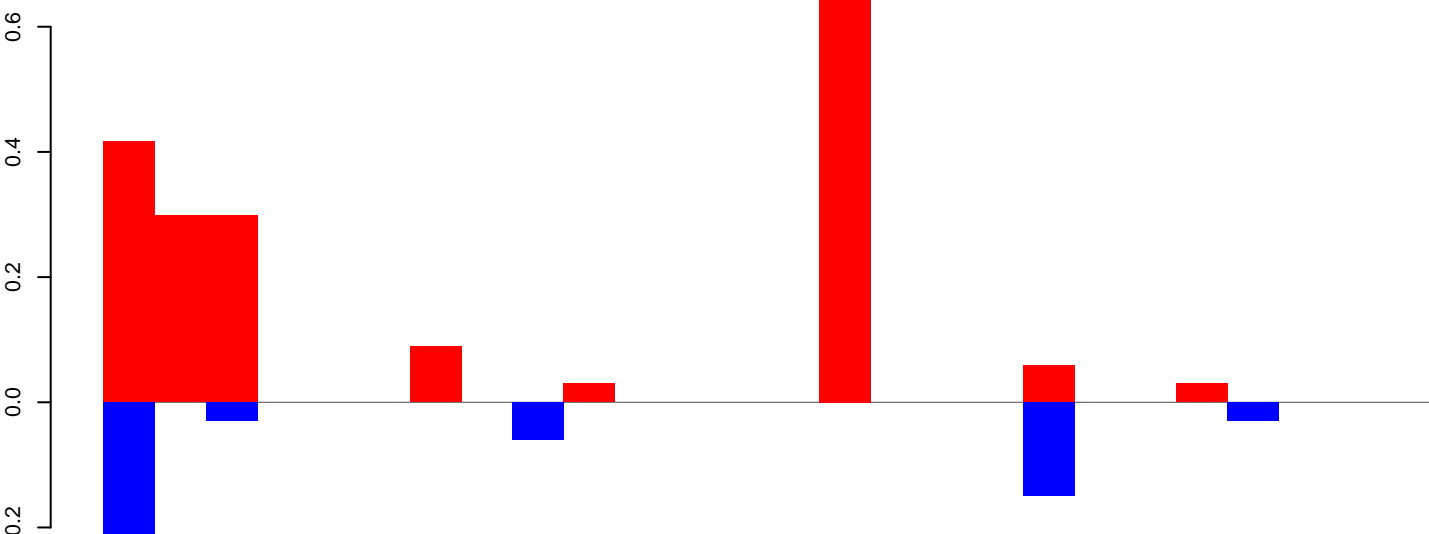
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AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep



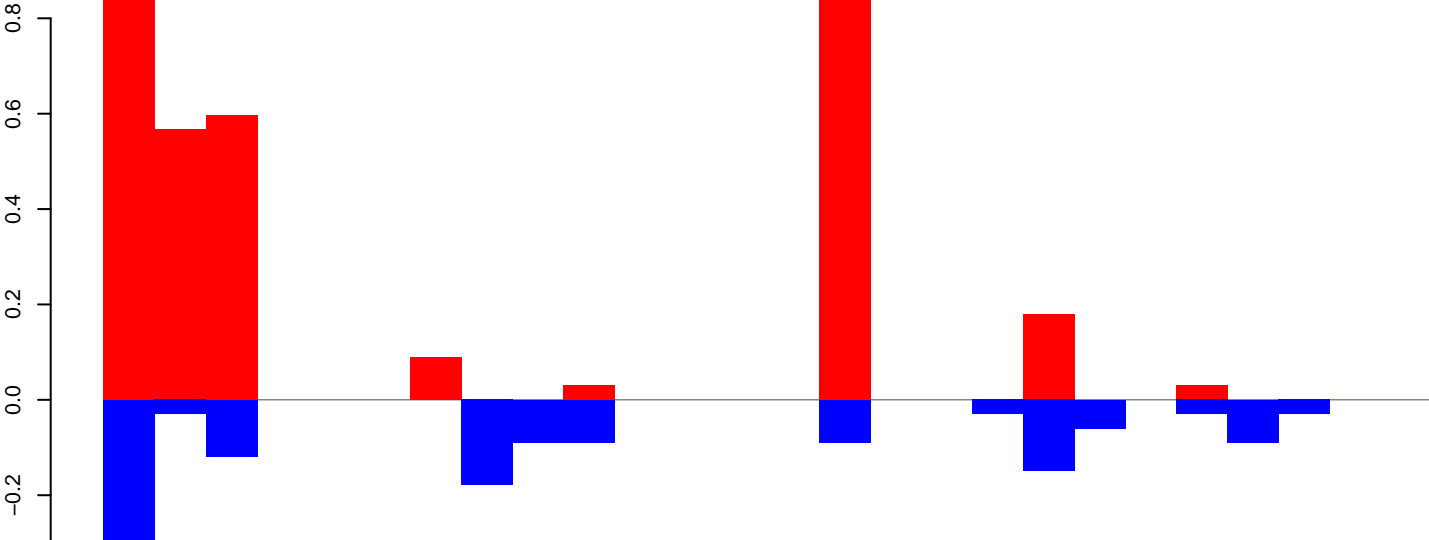
positive=1, negative=1, total=2

AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



positive=2, negative=1, total=2

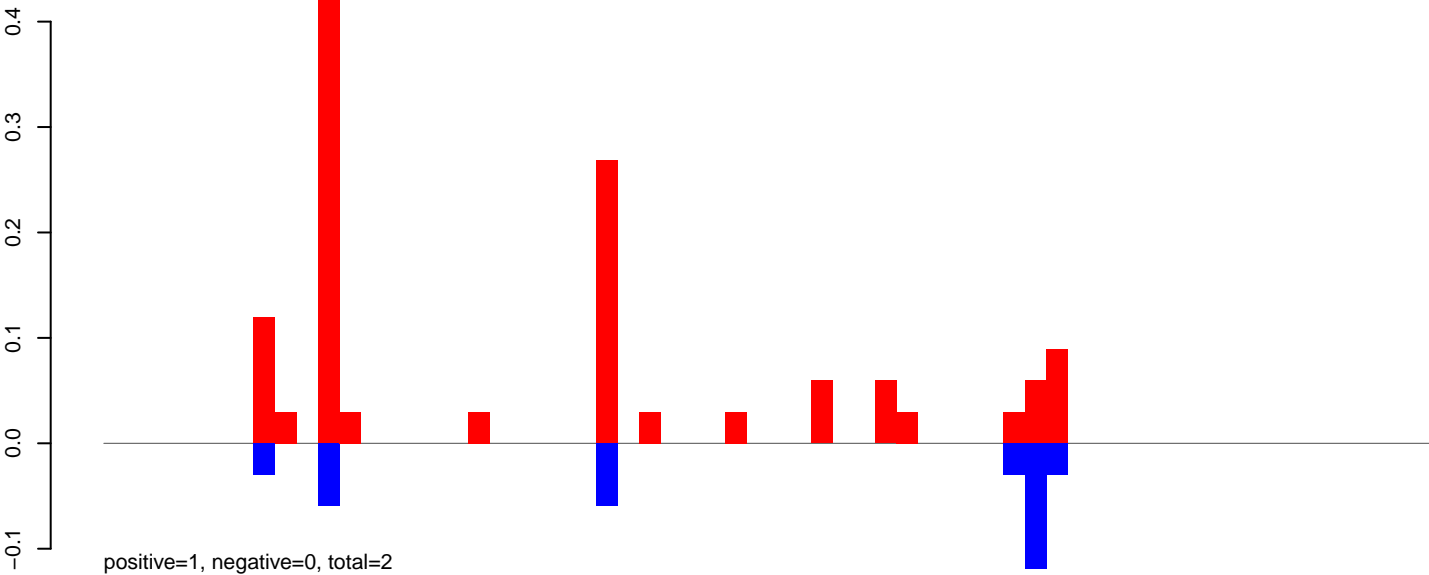
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positive=3, negative=1, total=5

Window size=25, length=640, TE@rnd-6\_family-1632@tRNA:1-640

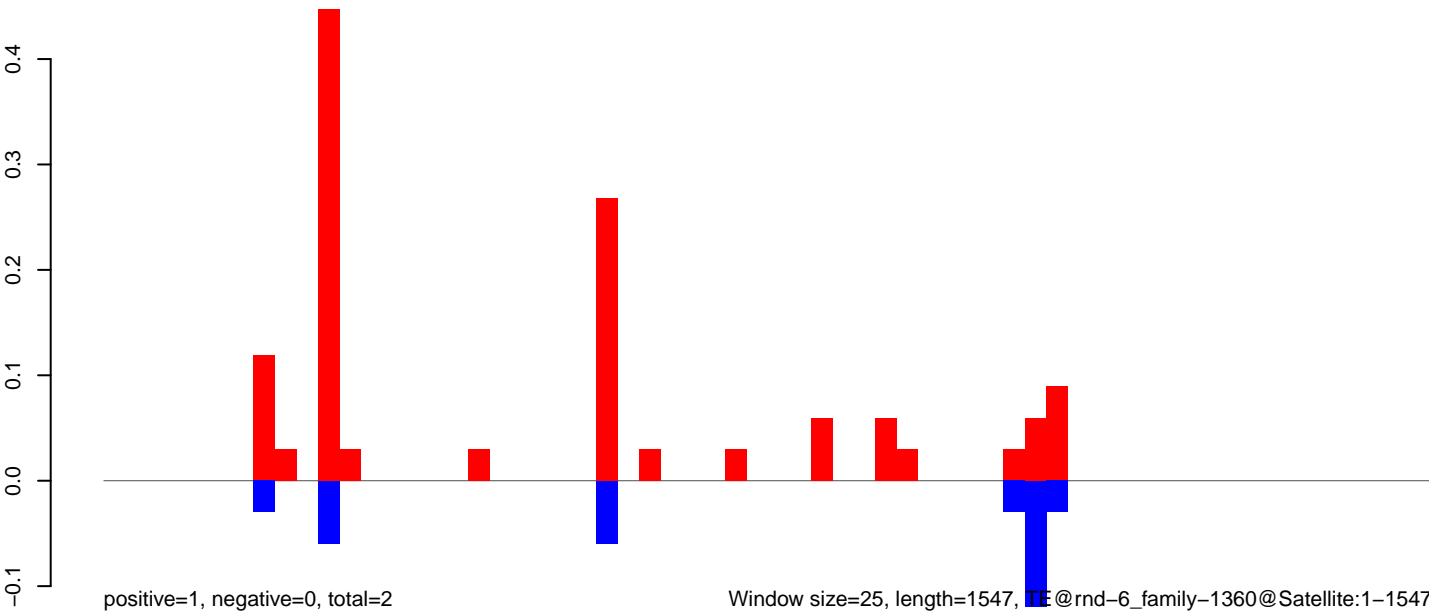
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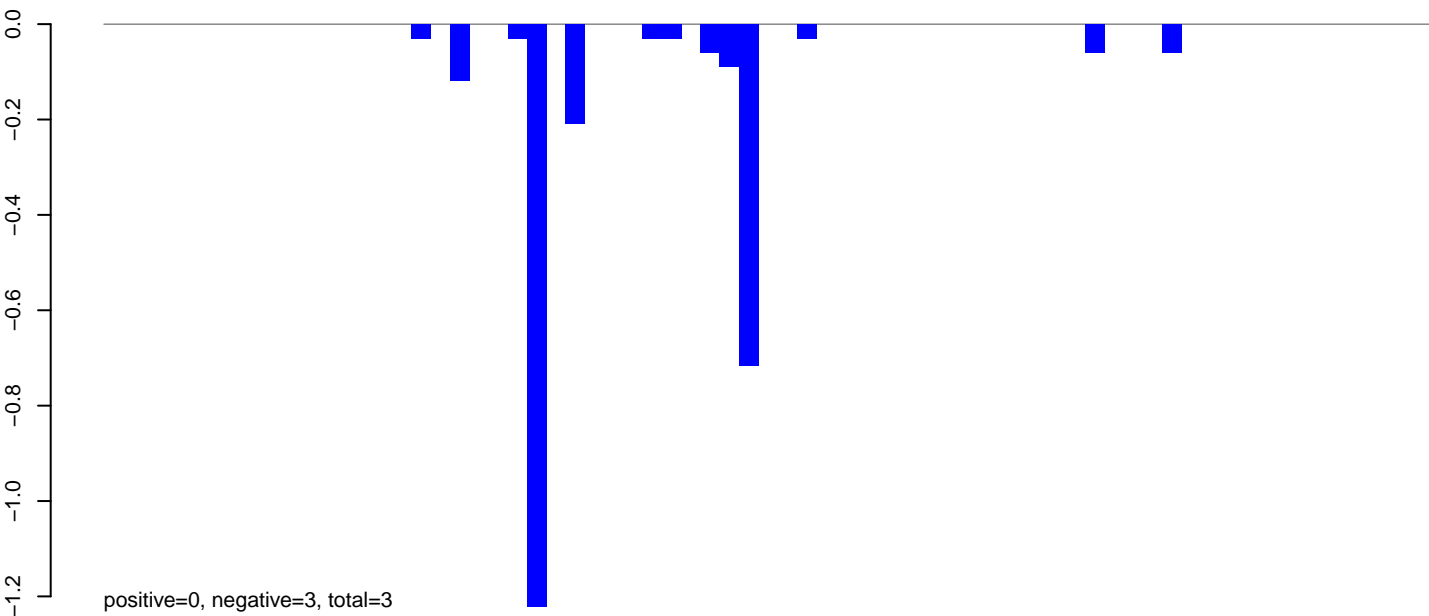
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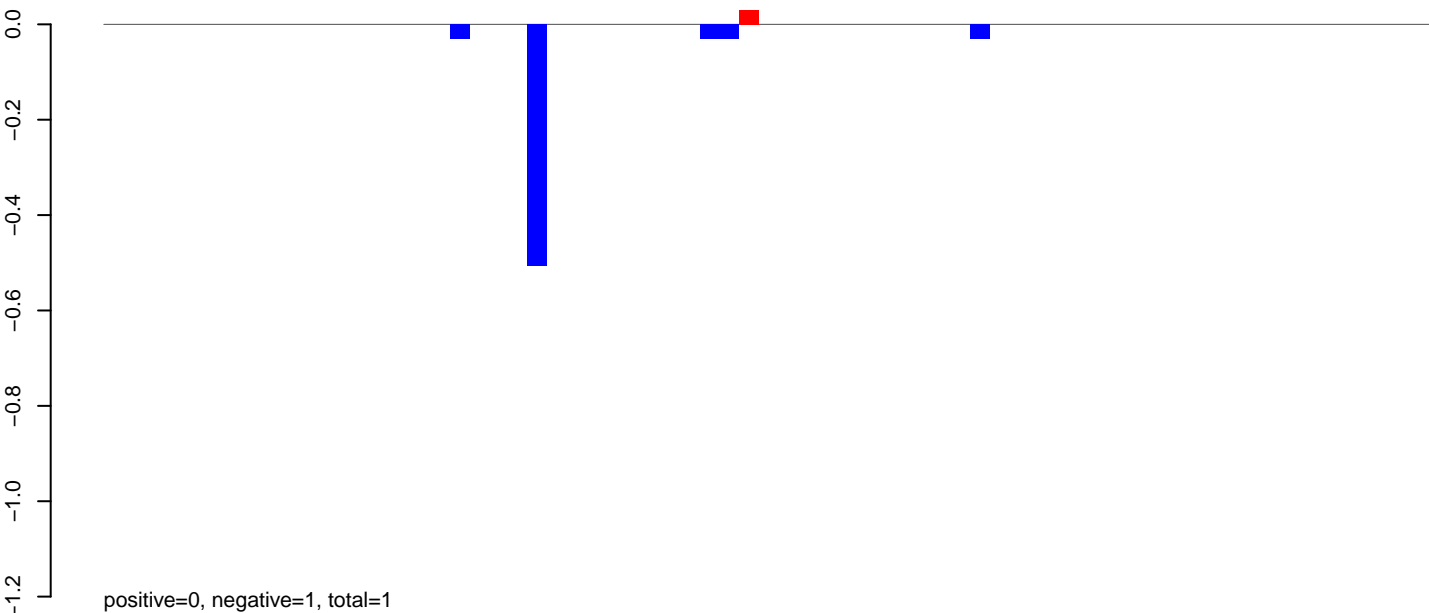
AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep



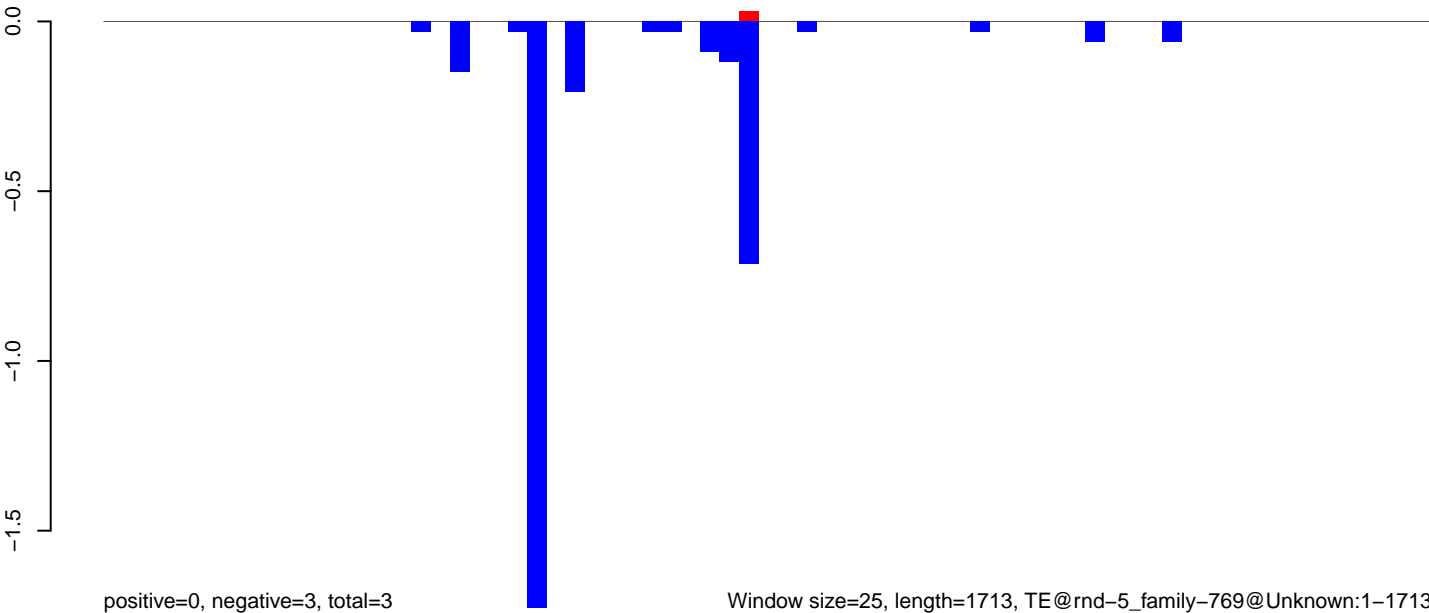
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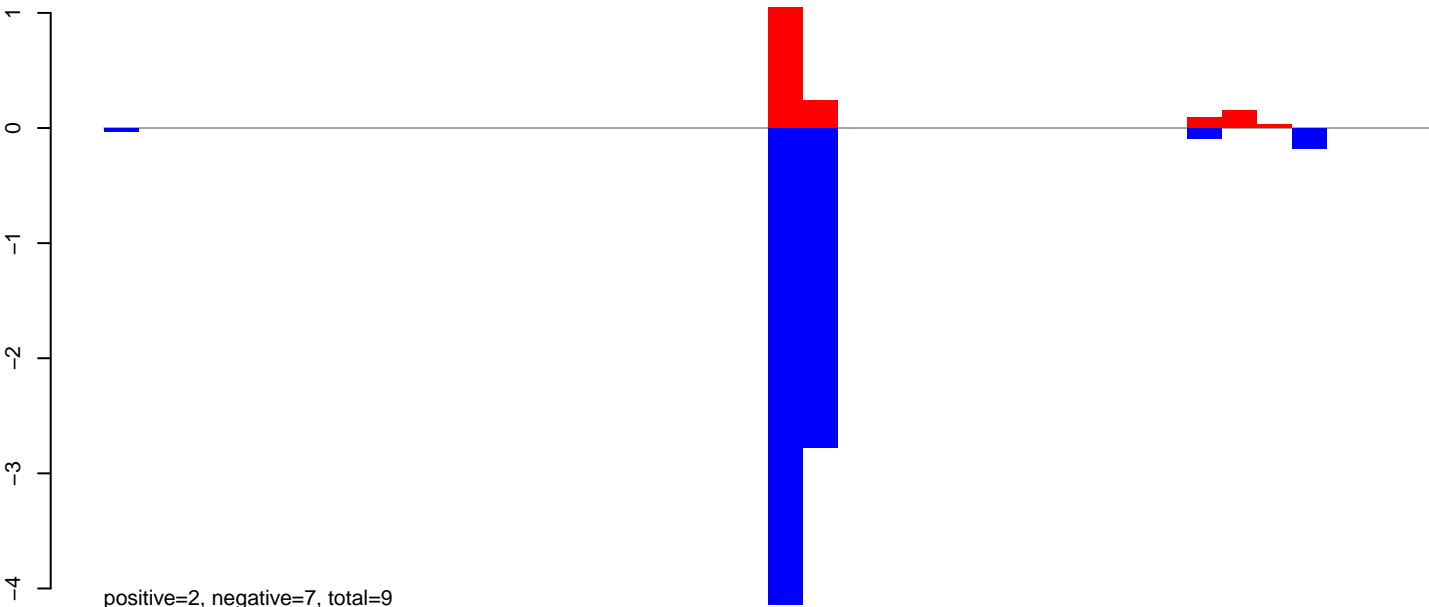
AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



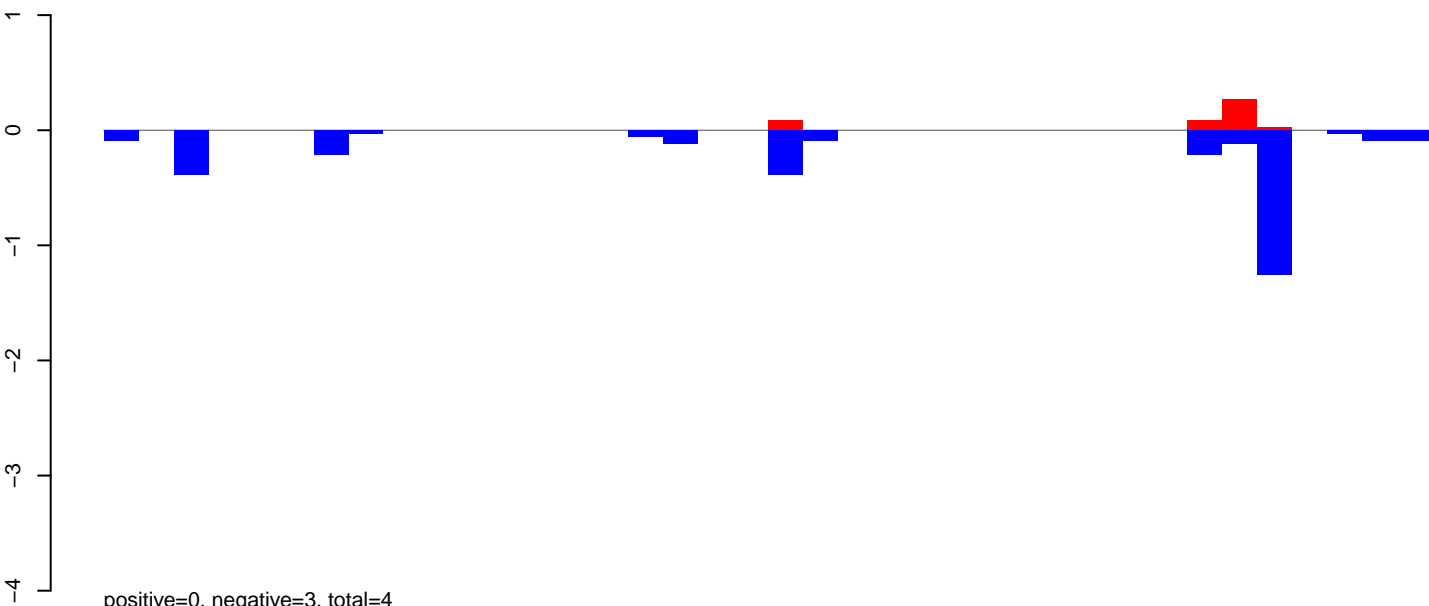
AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep



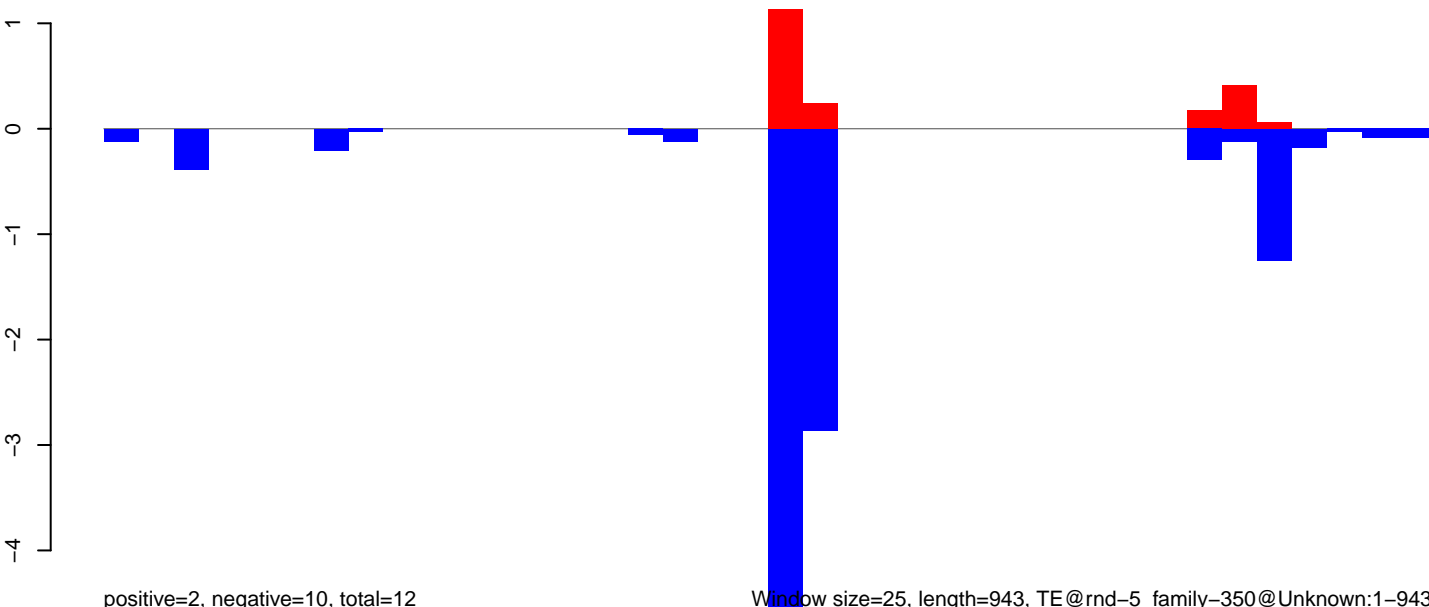
AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep



AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep

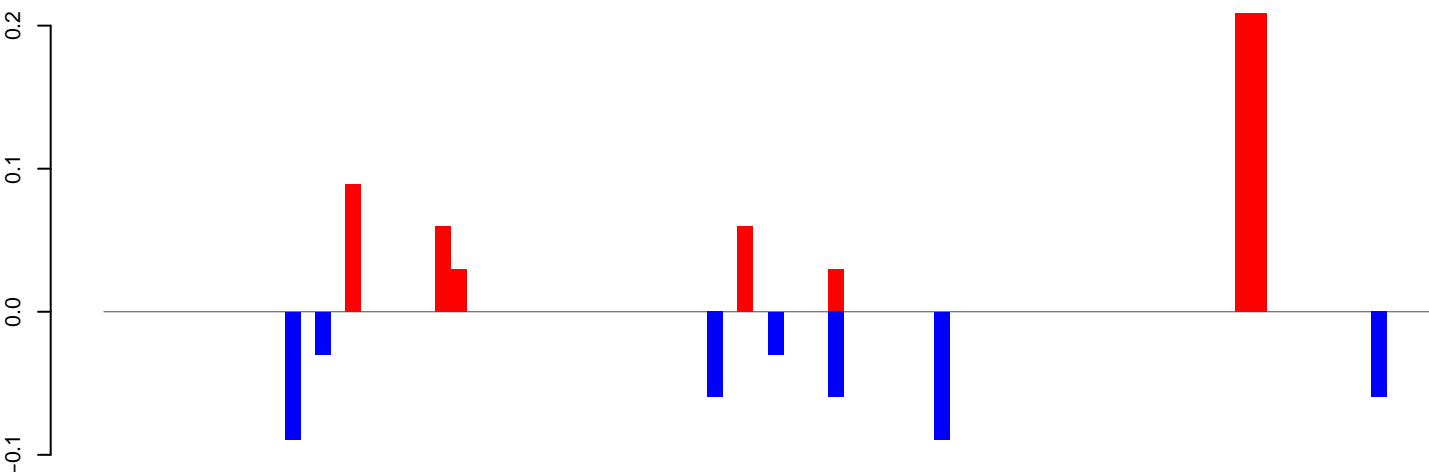


AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep



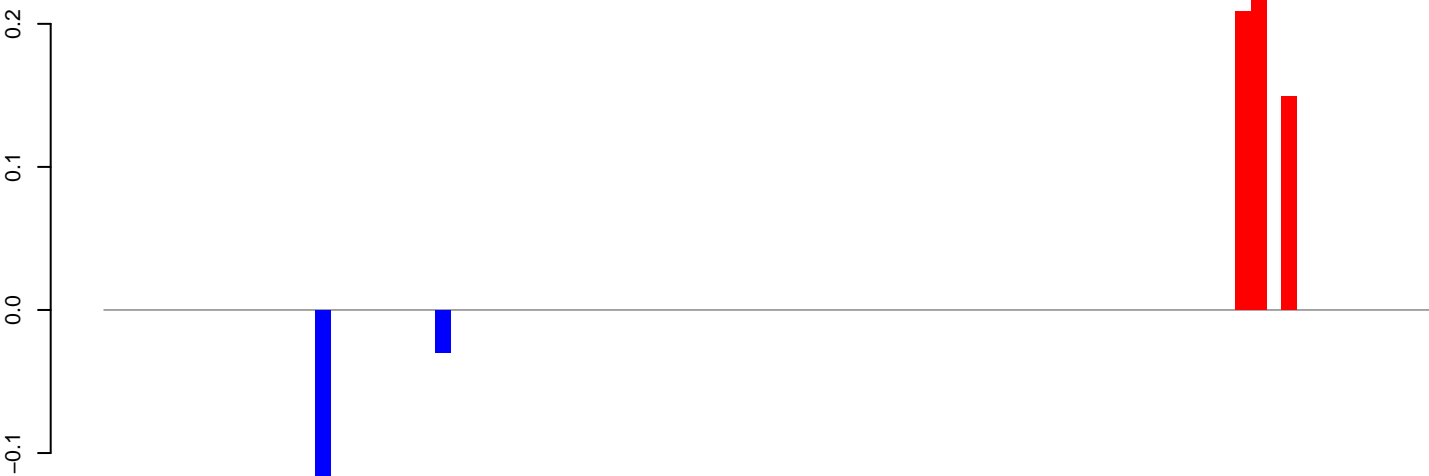
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AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep



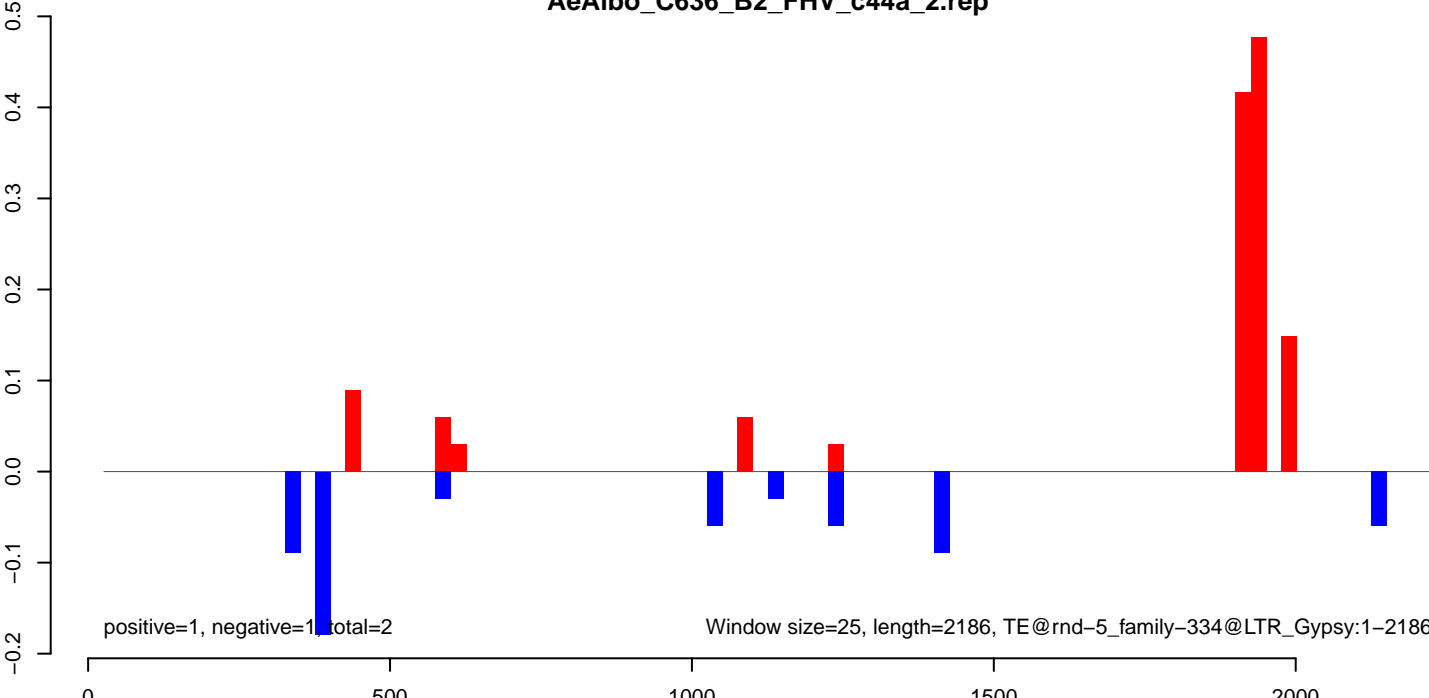
positive=1, negative=0, total=1

AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



positive=1, negative=0, total=1

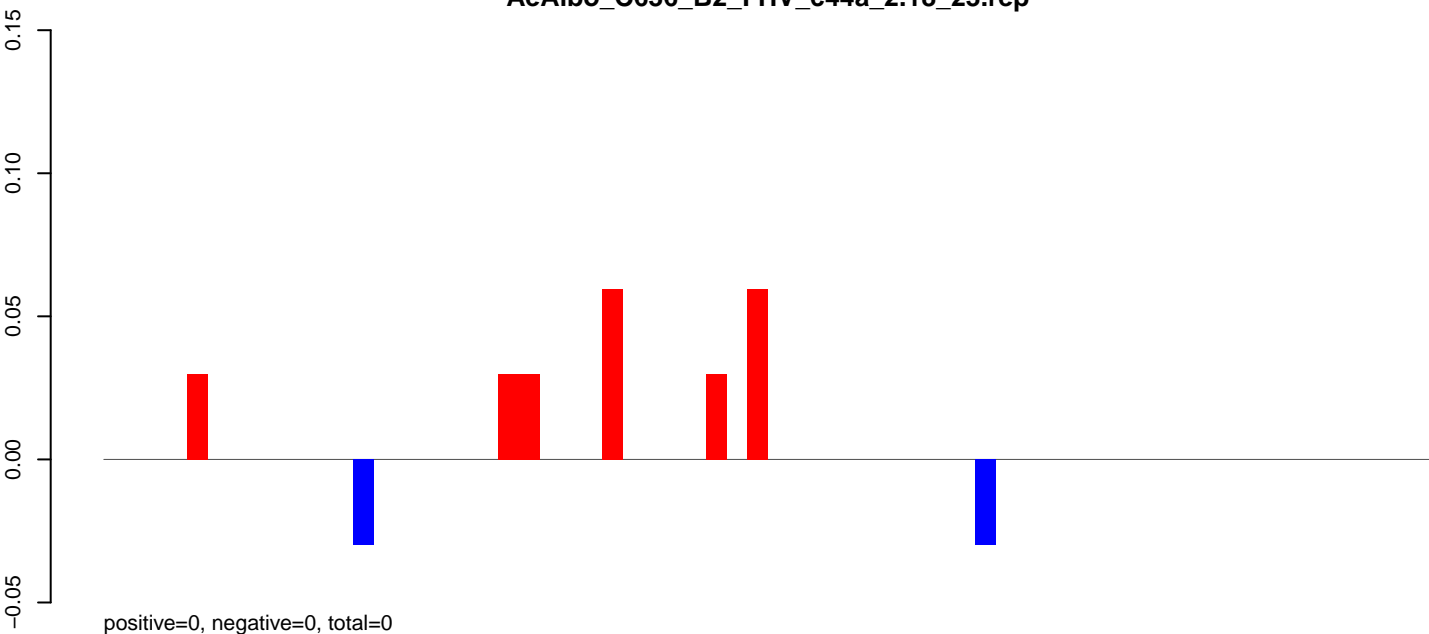
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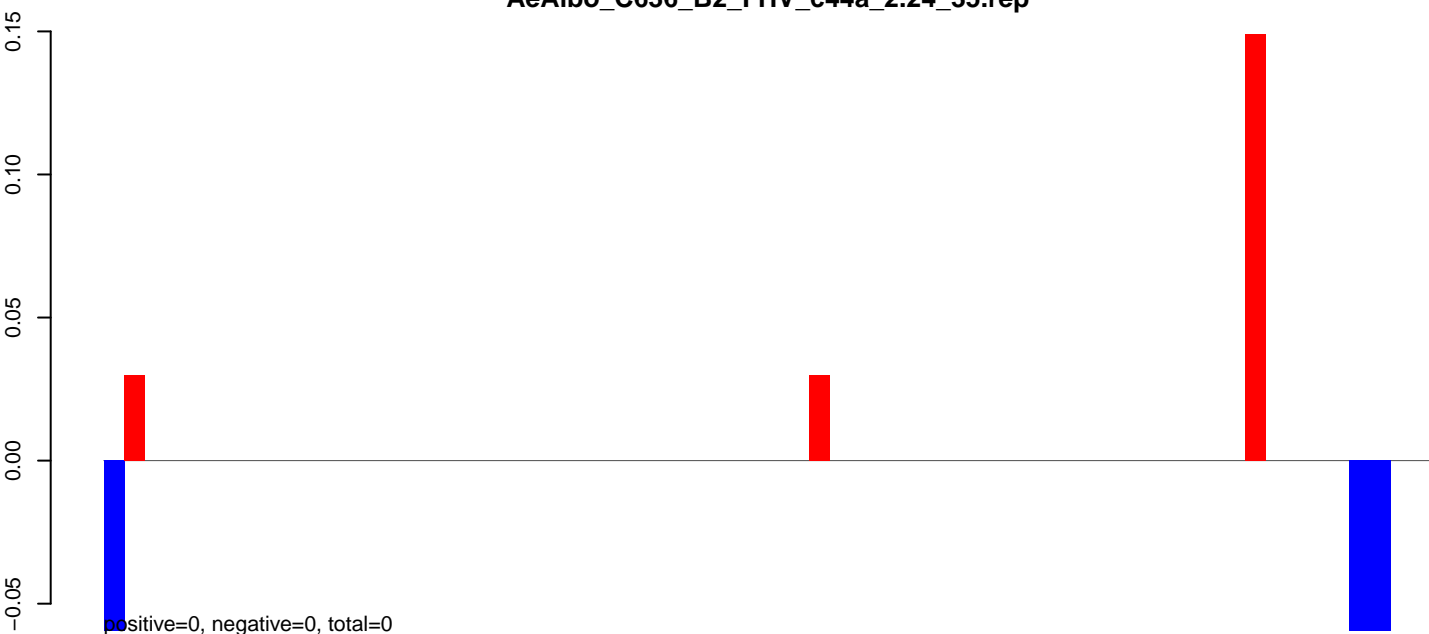
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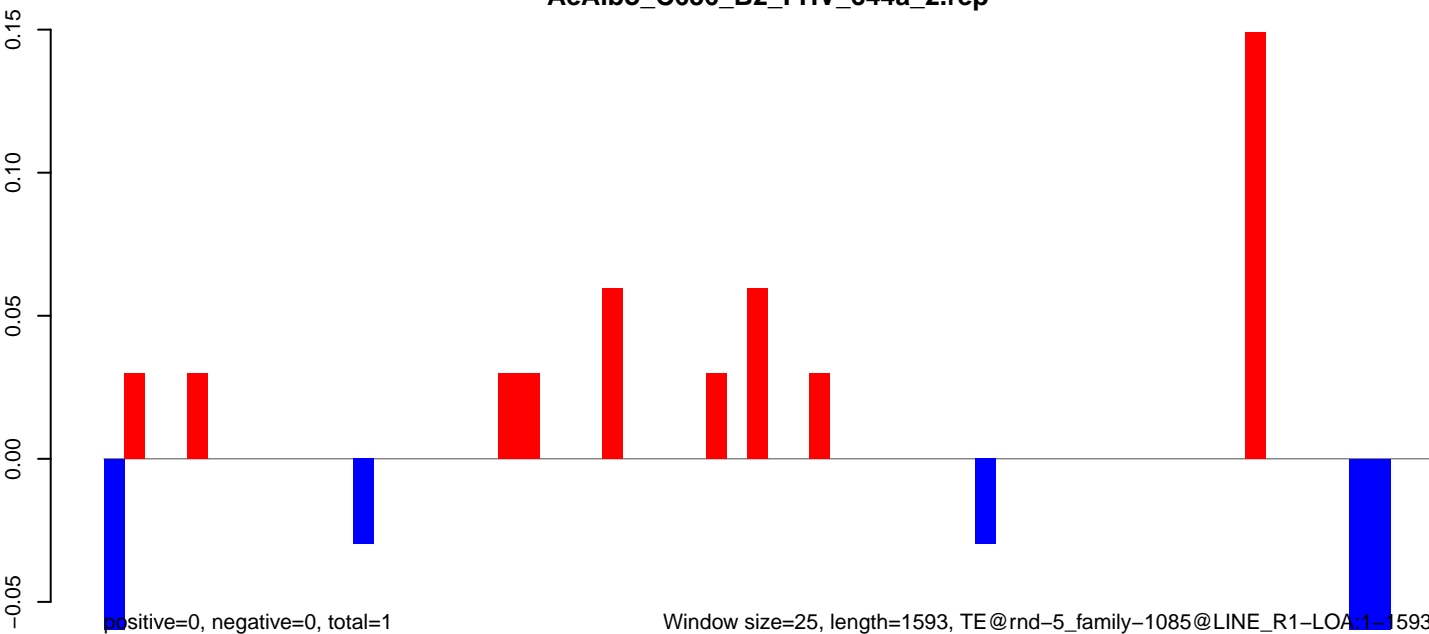
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AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep

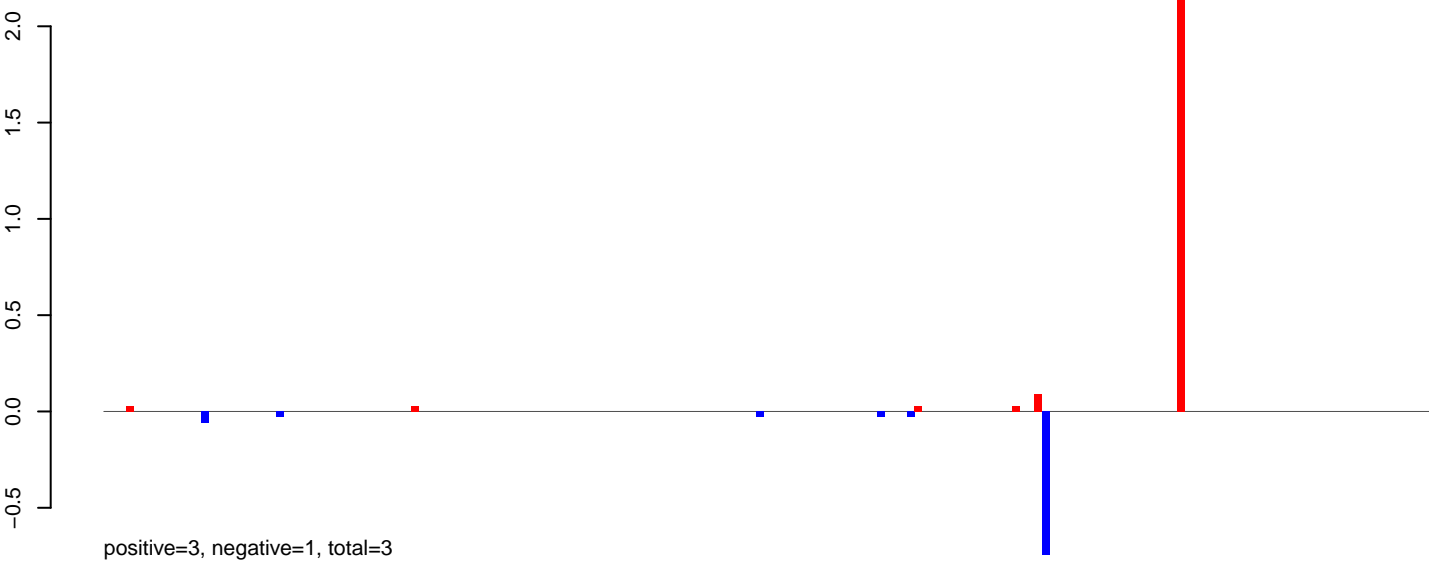


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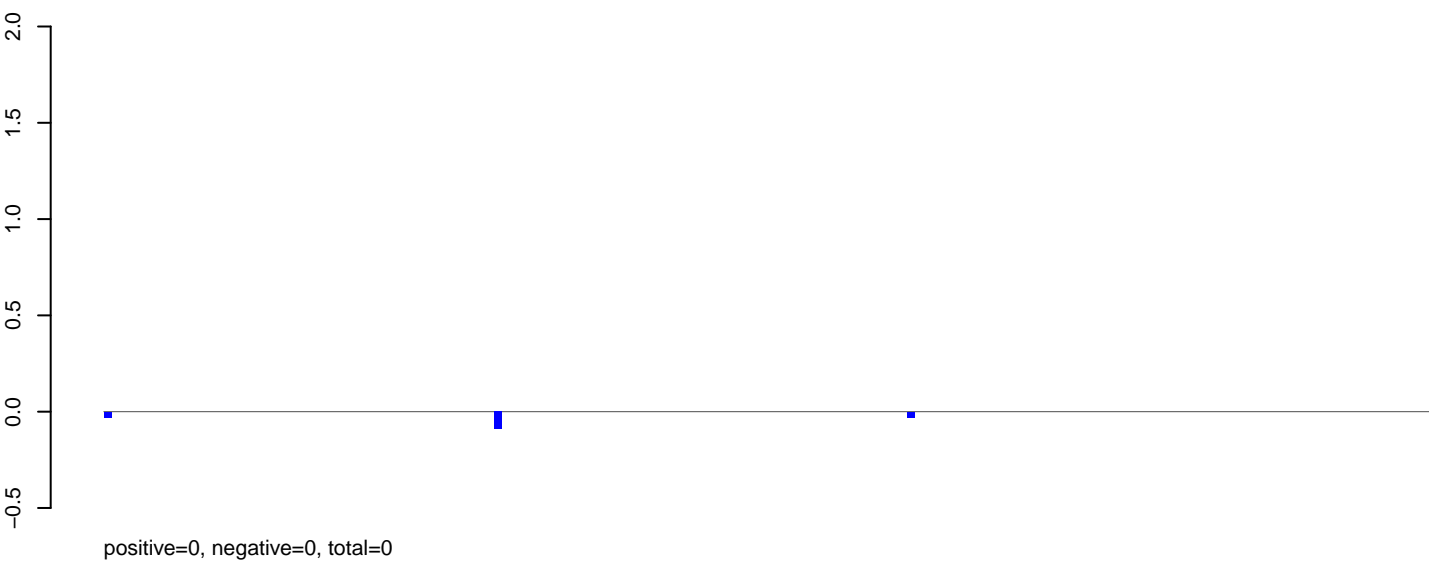




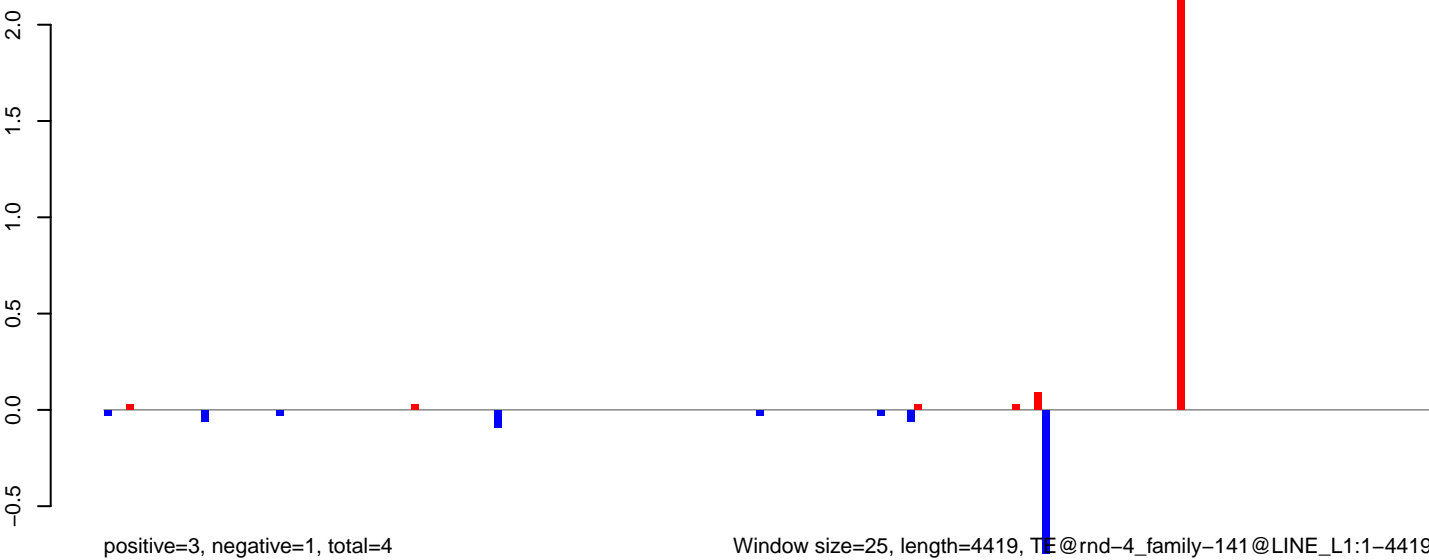
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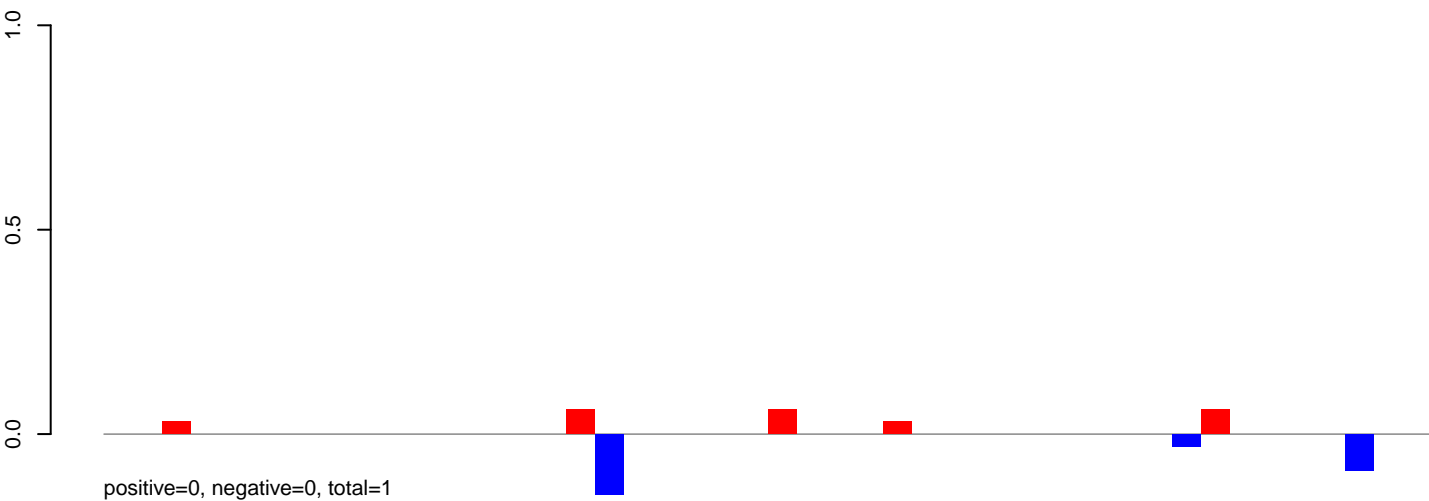


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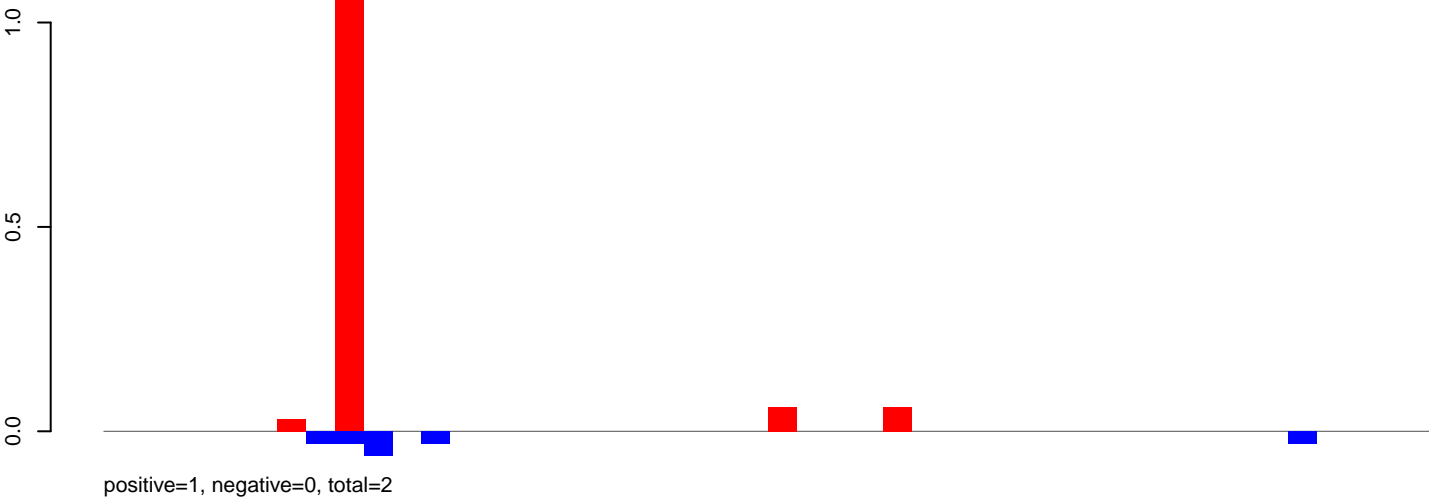


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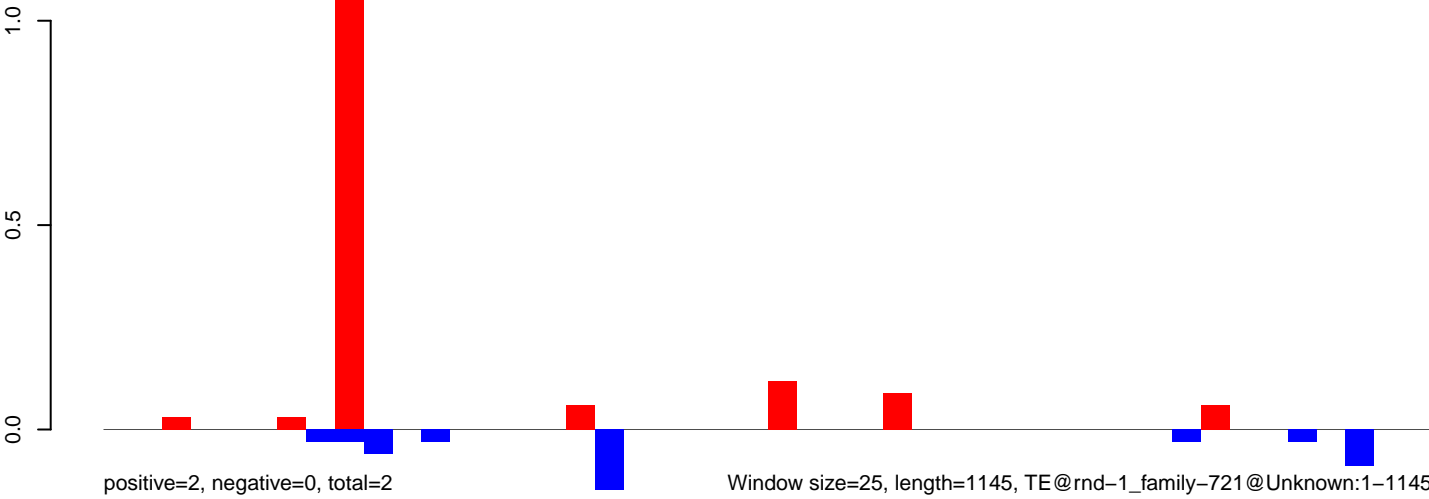
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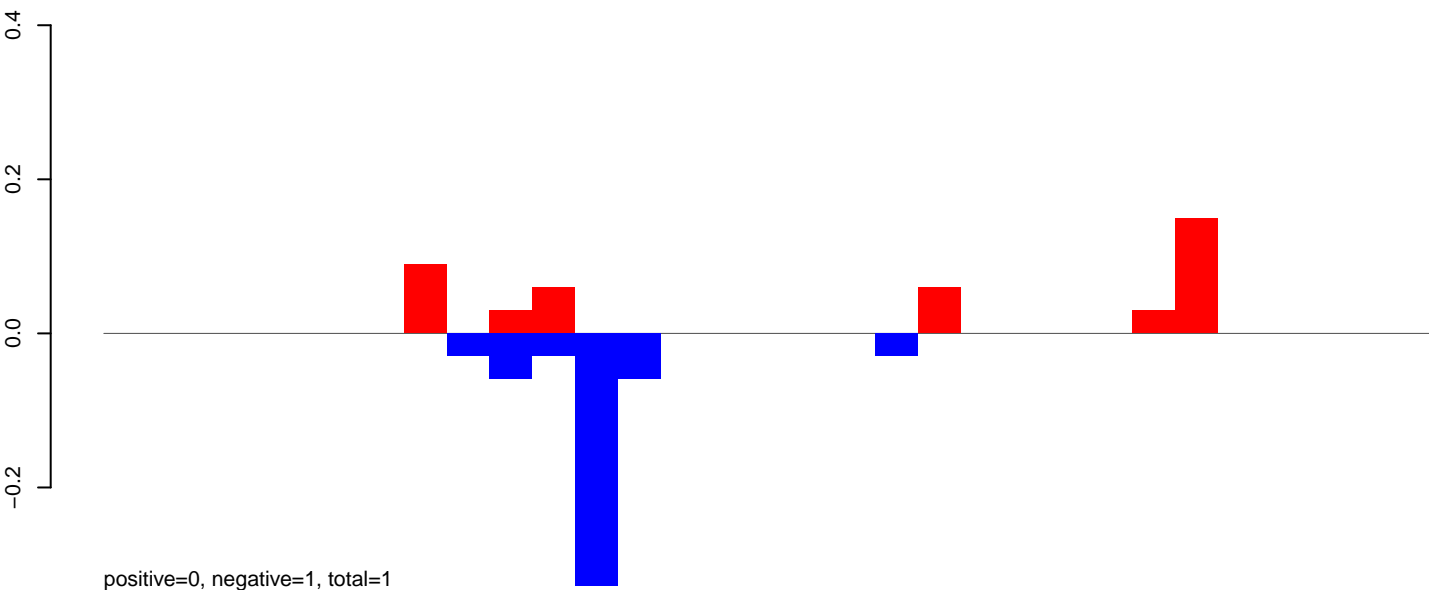
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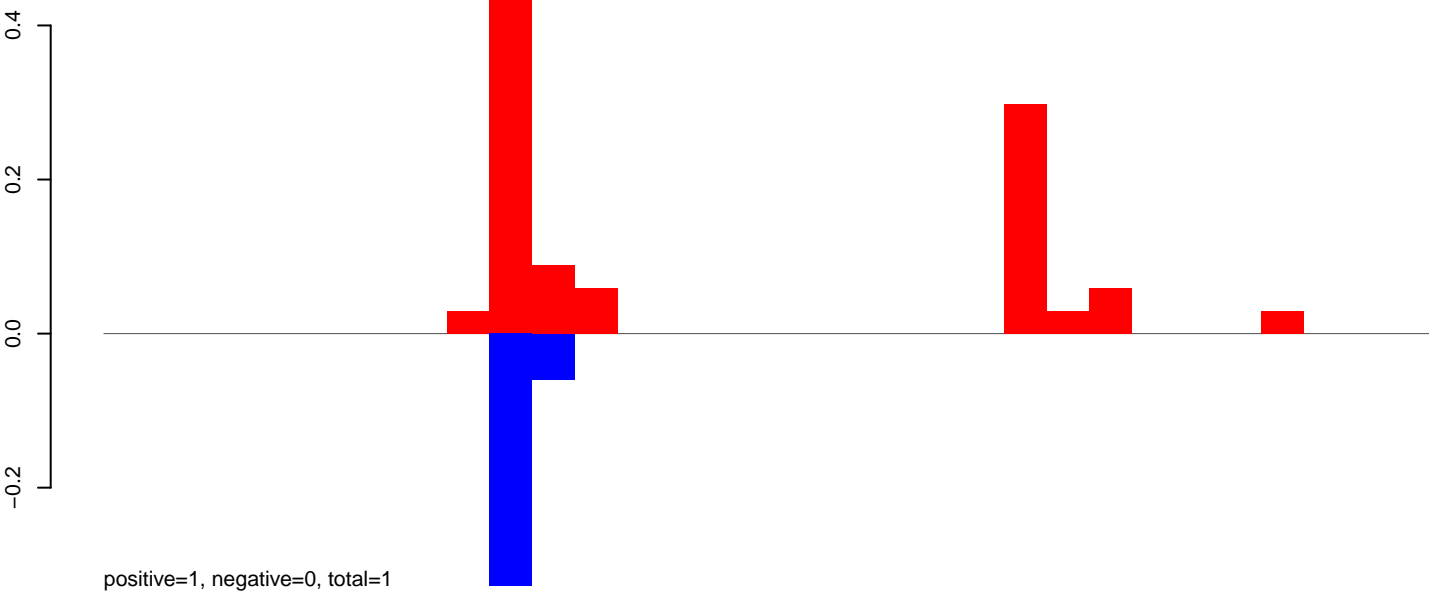
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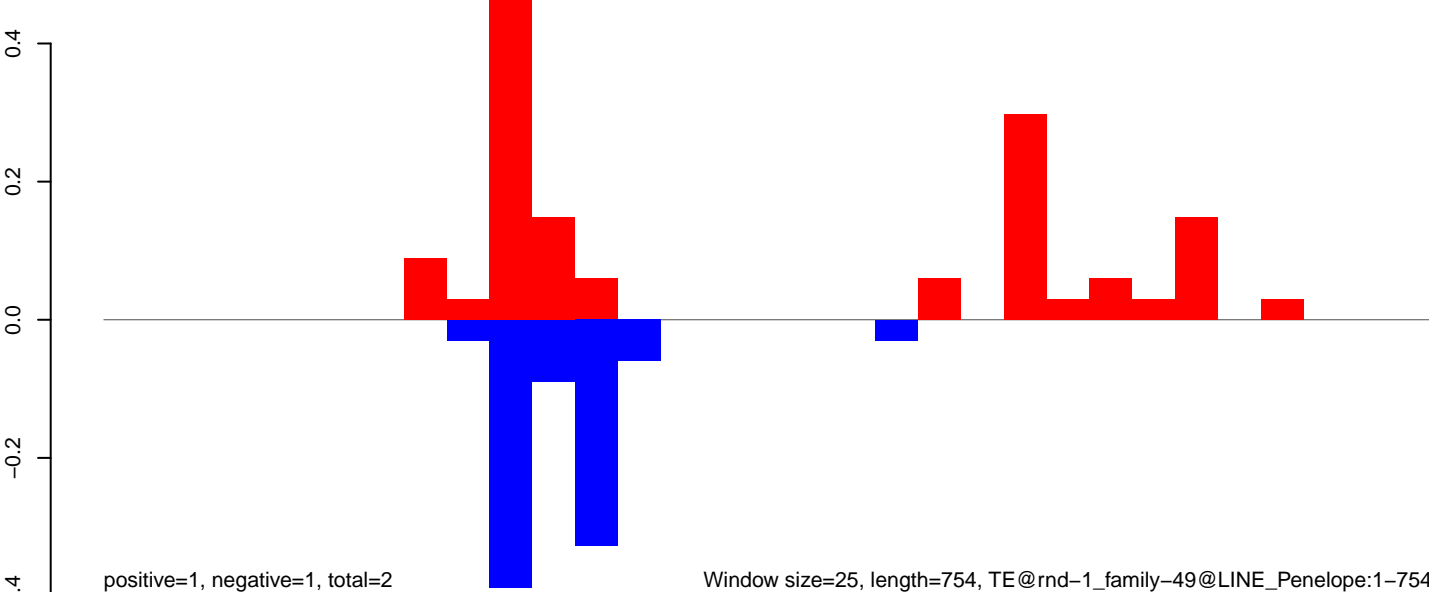
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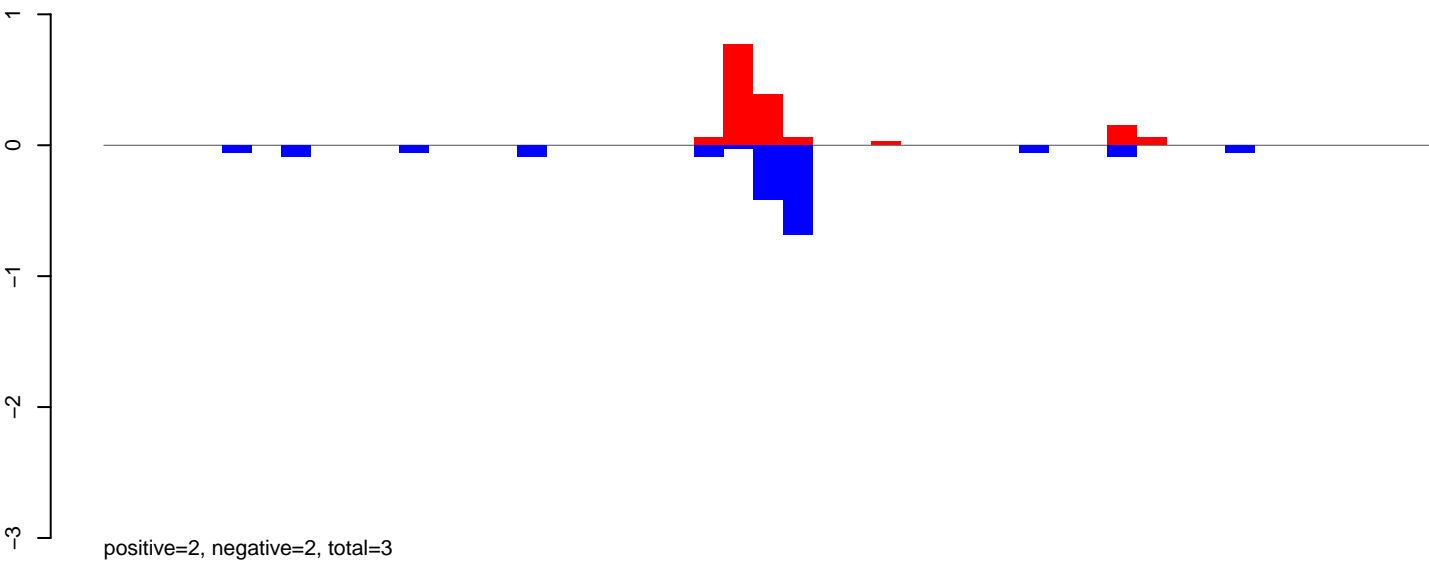
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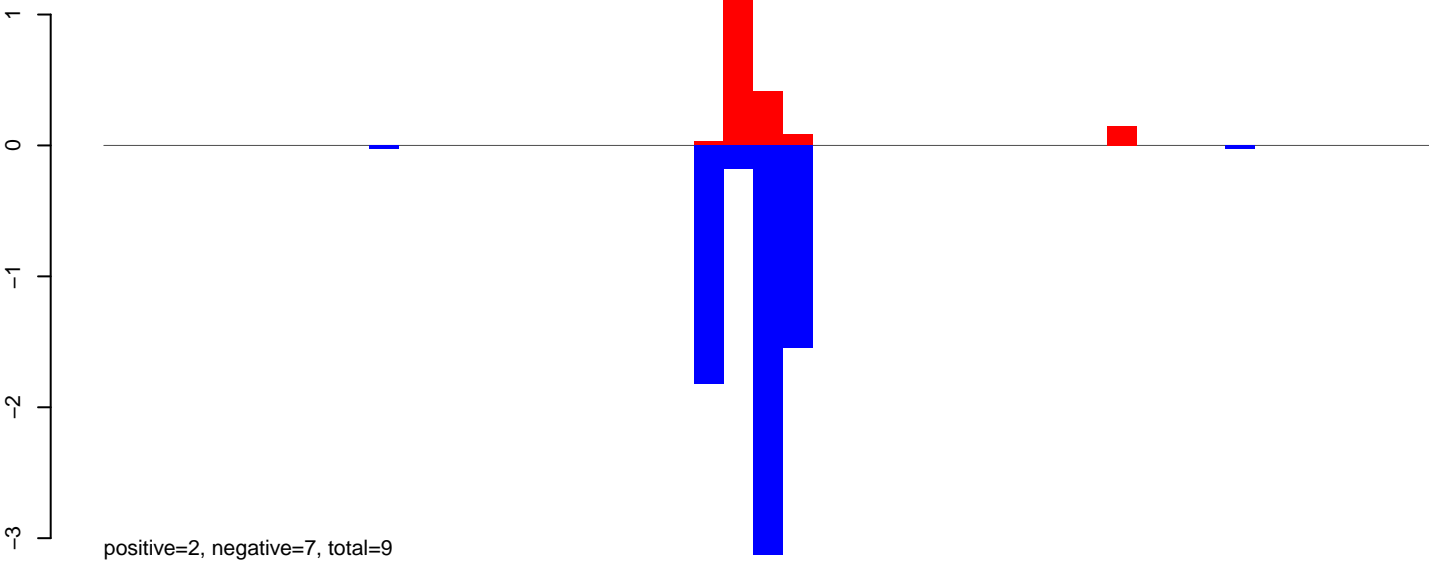
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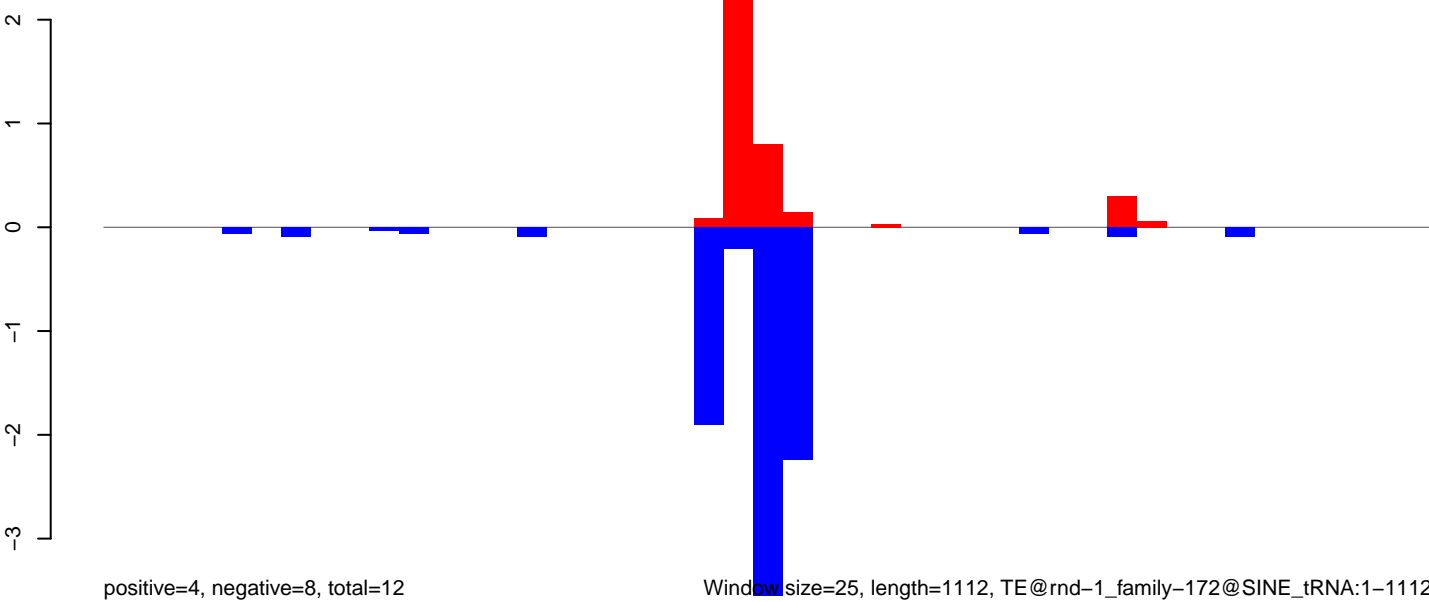
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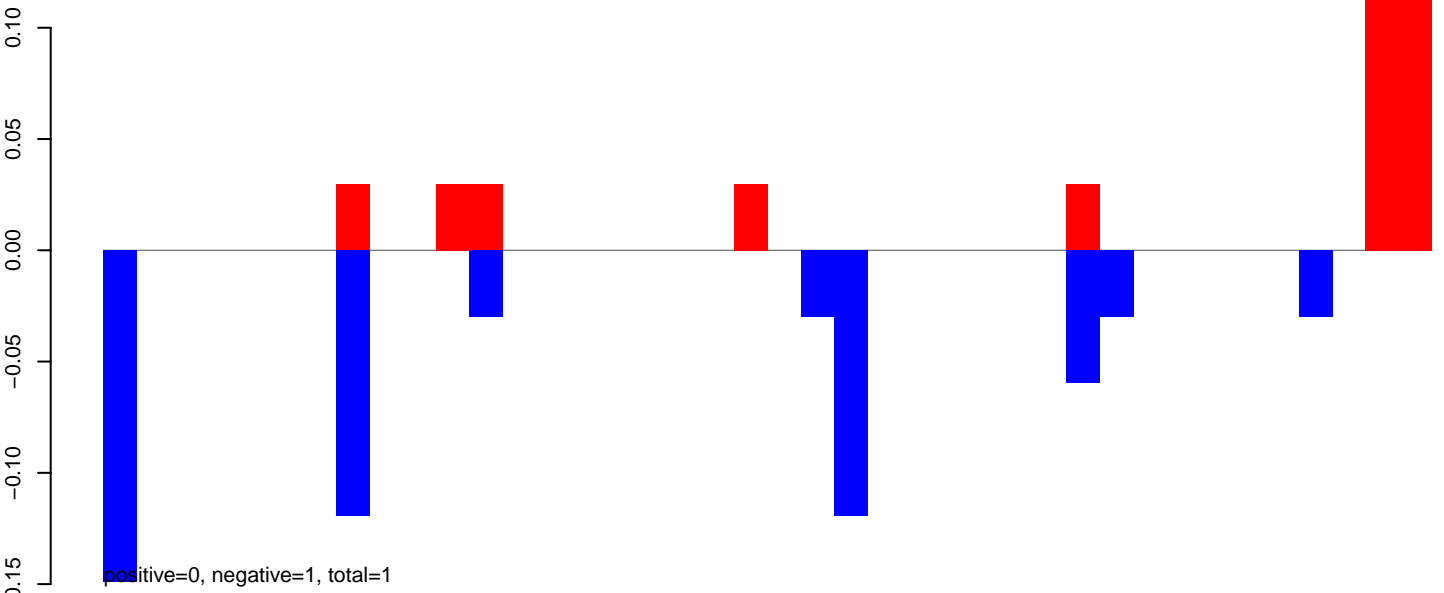
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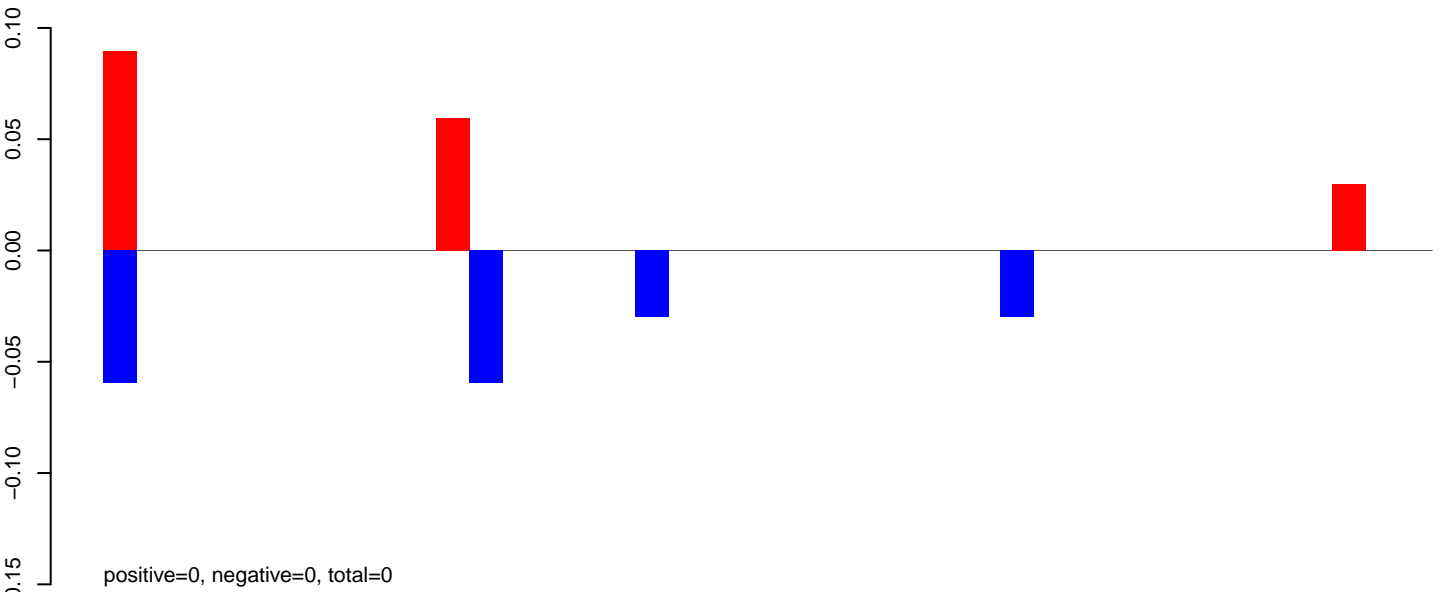
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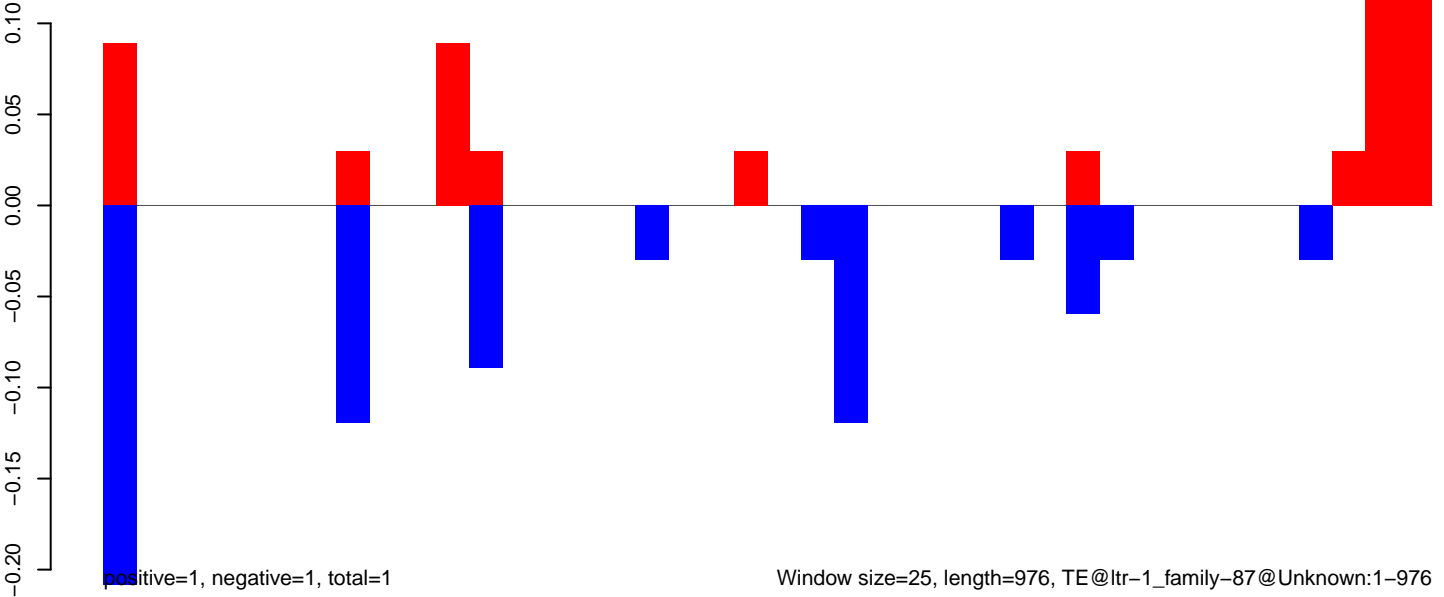
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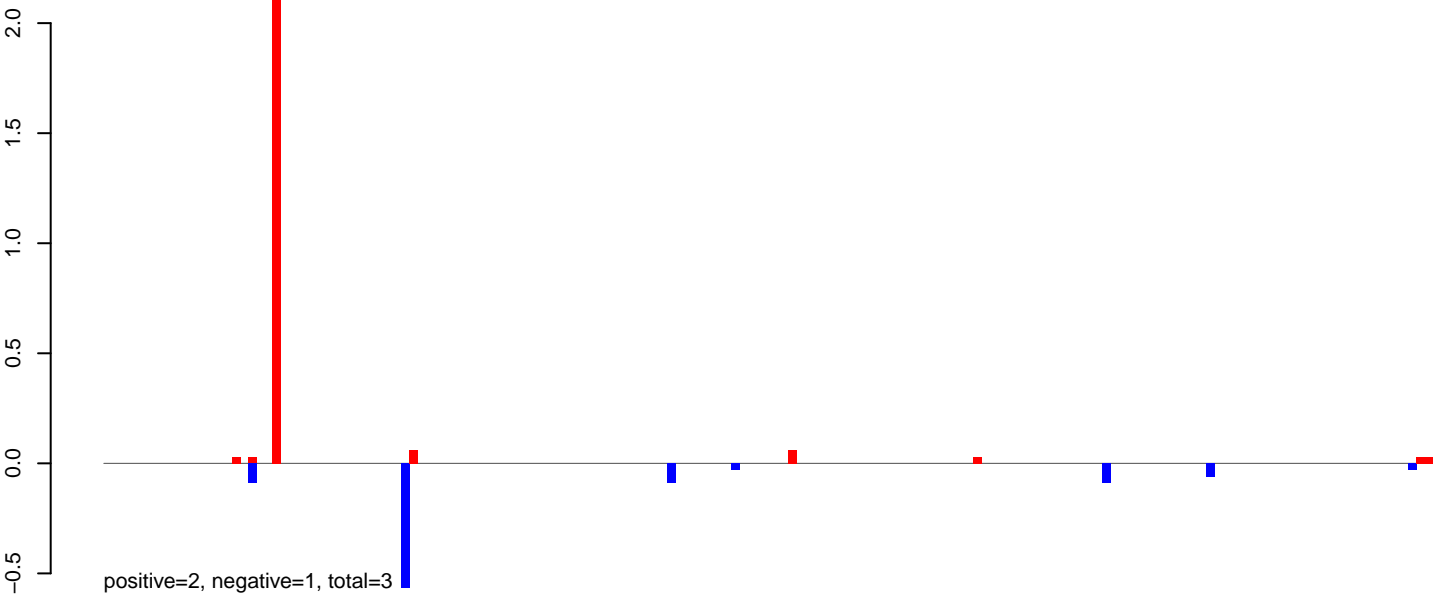
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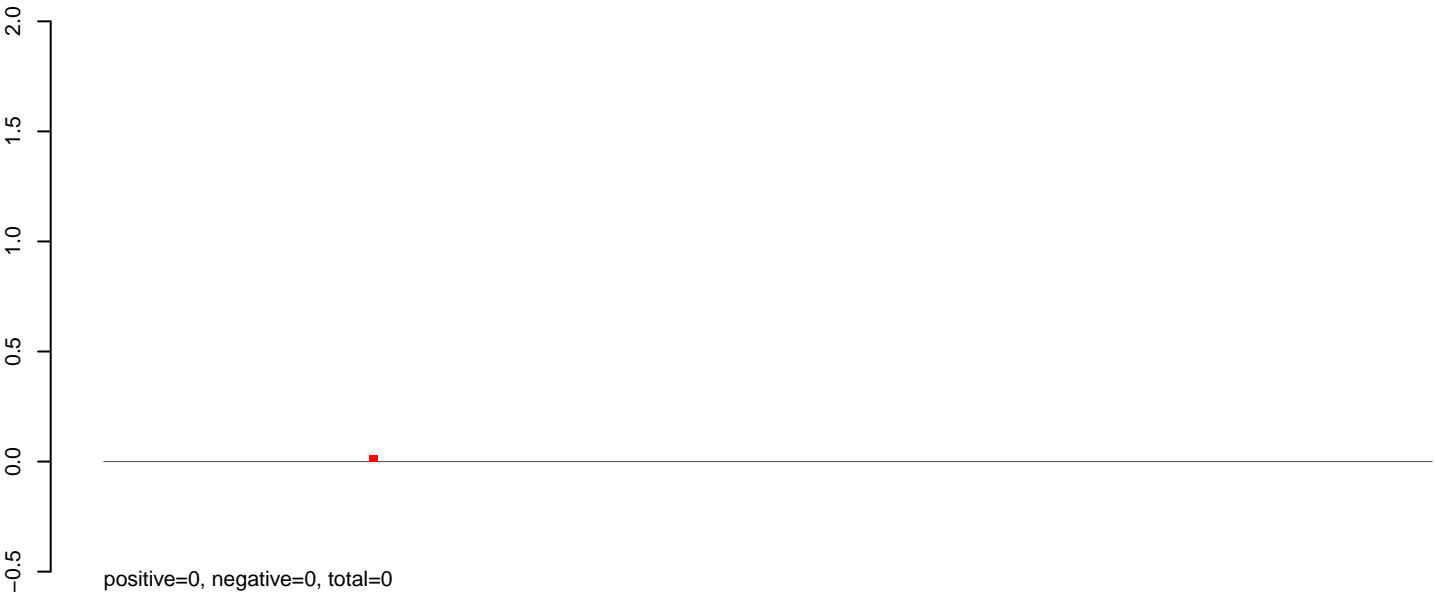
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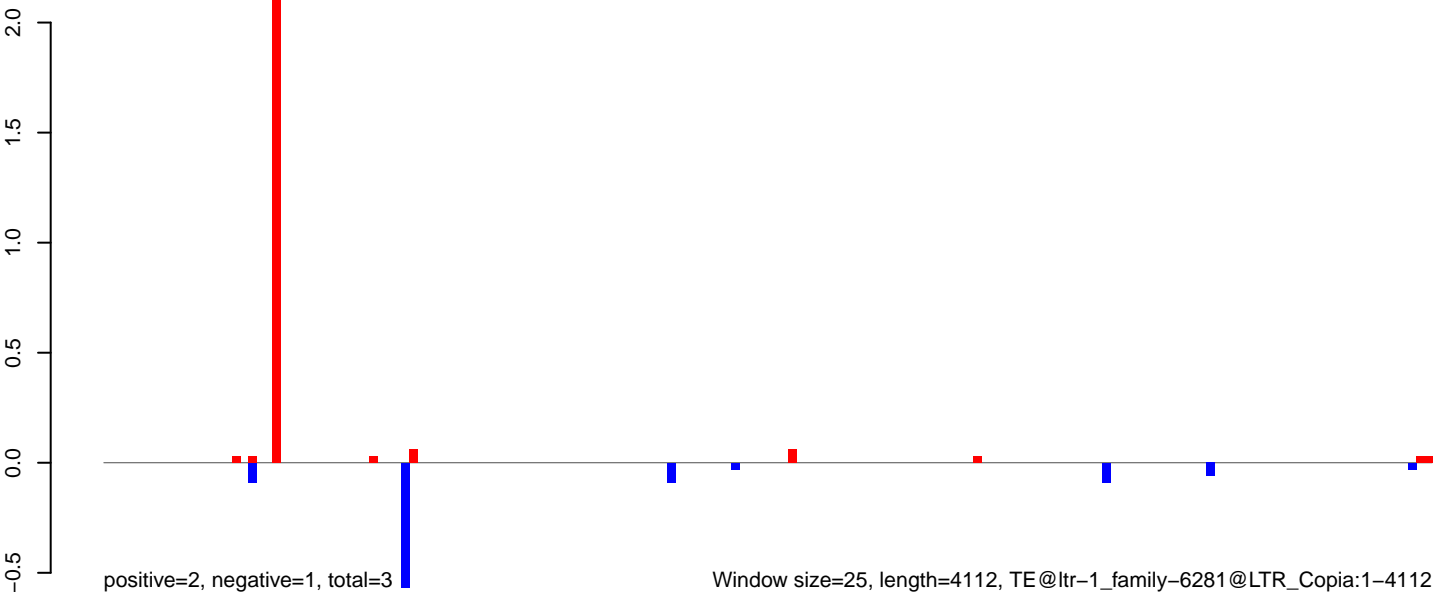
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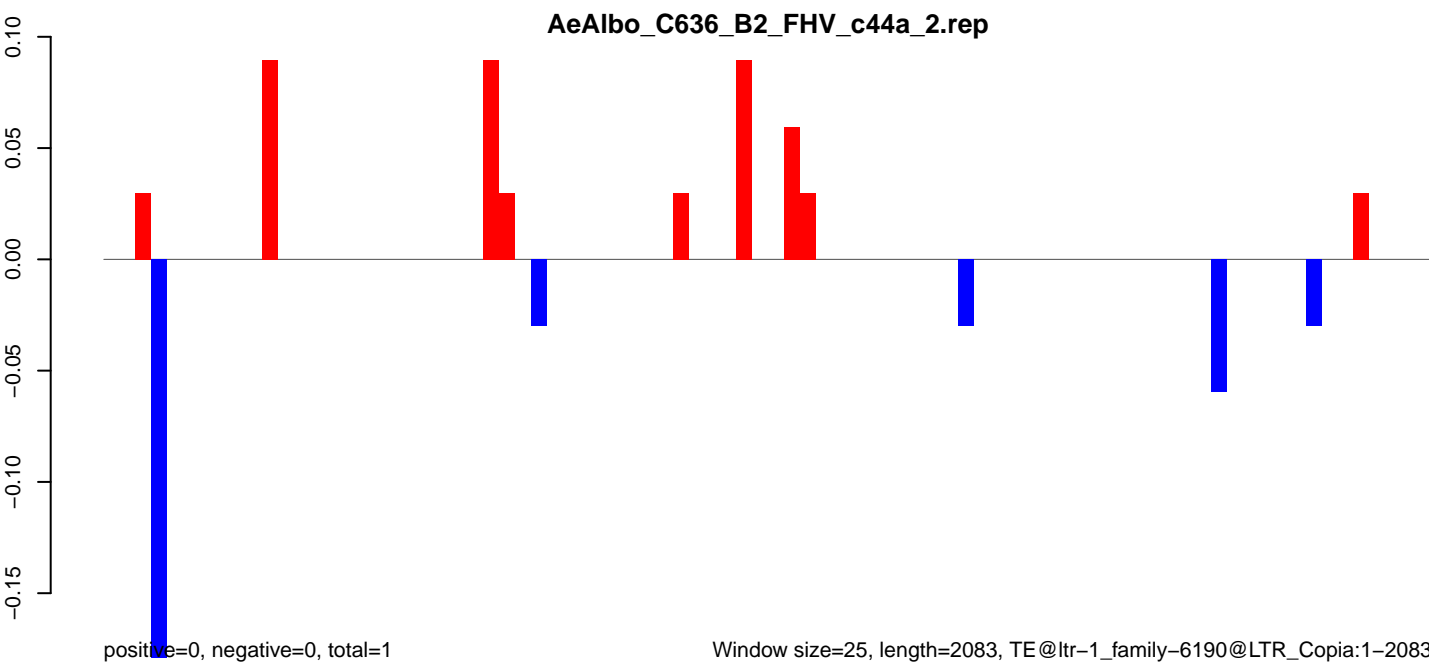
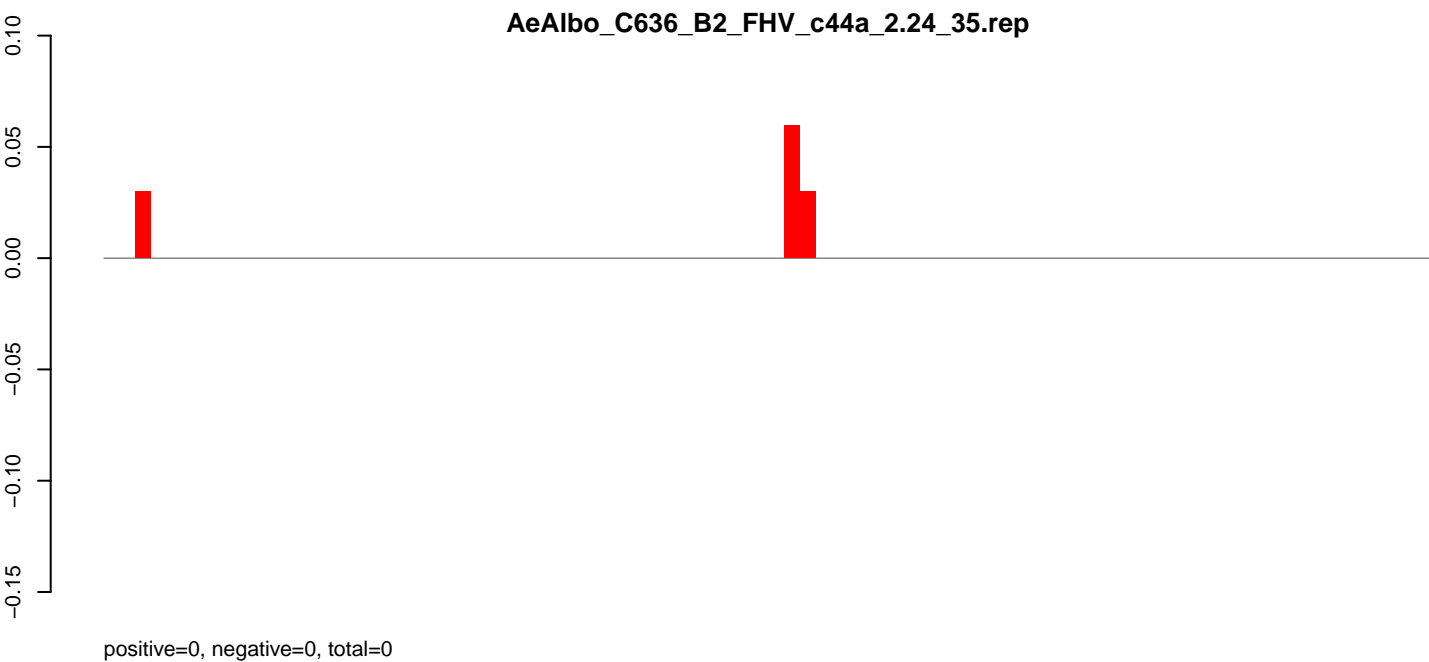
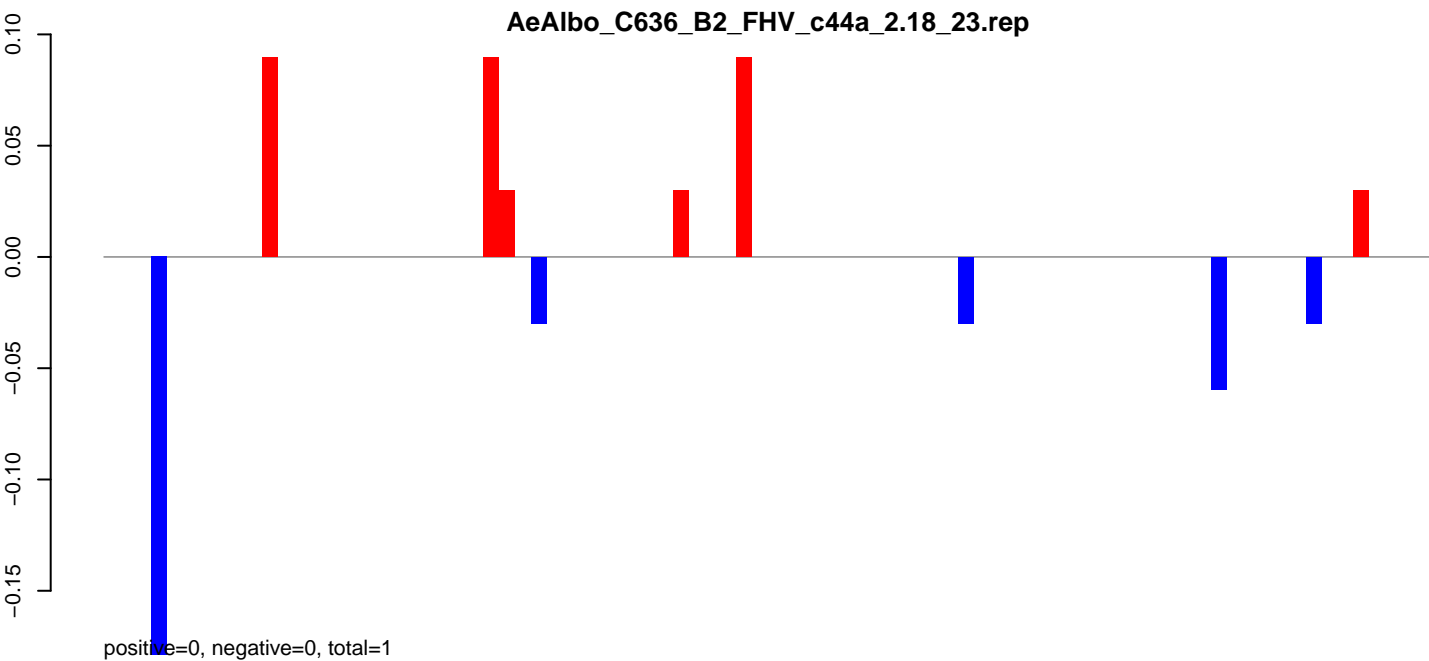


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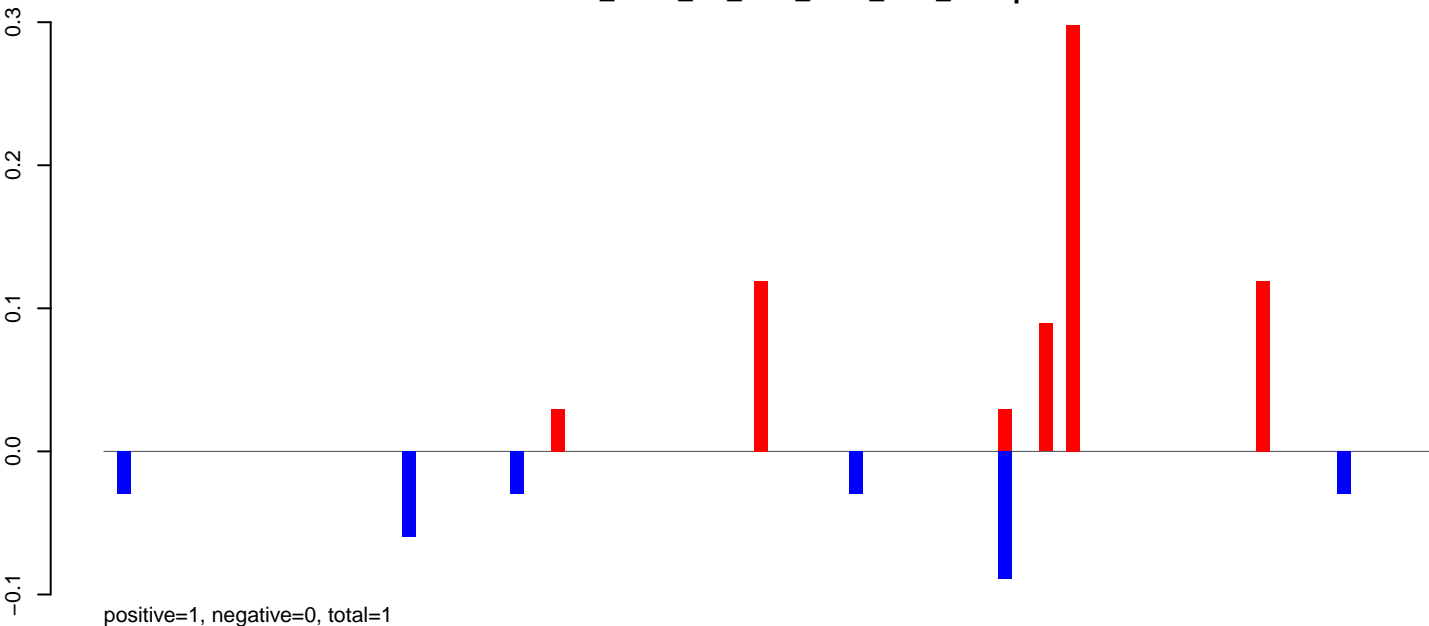


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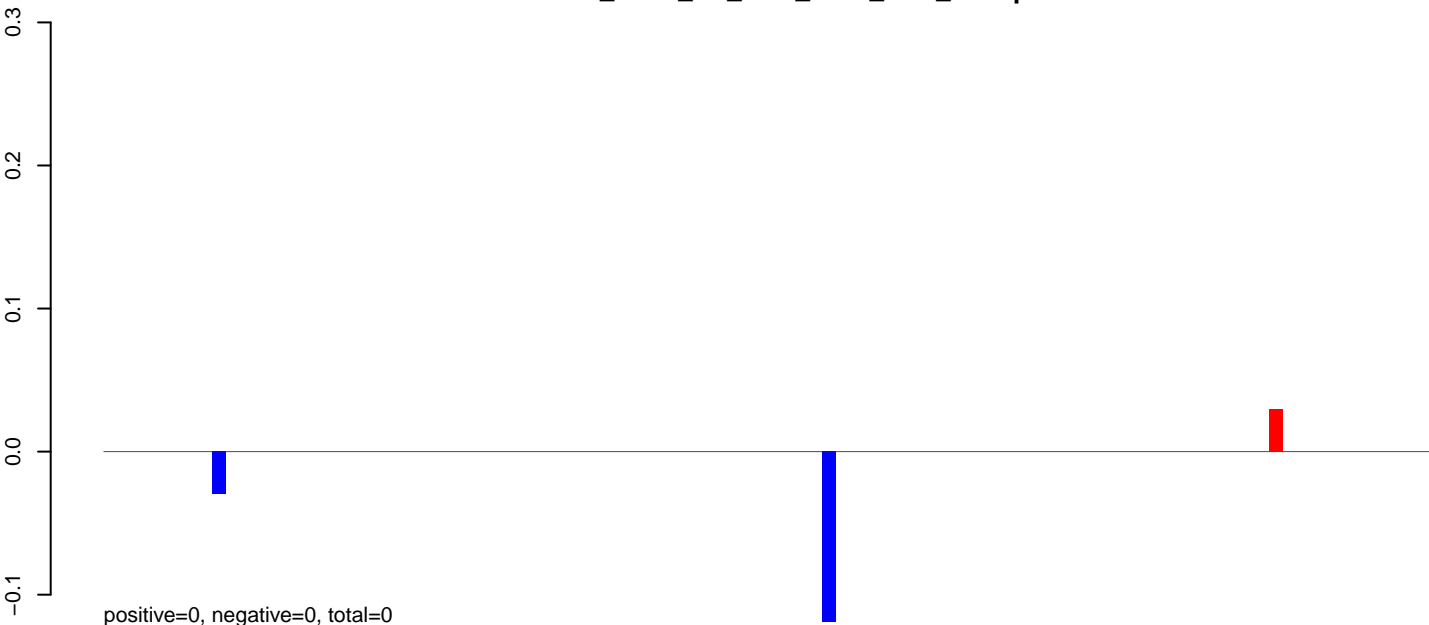
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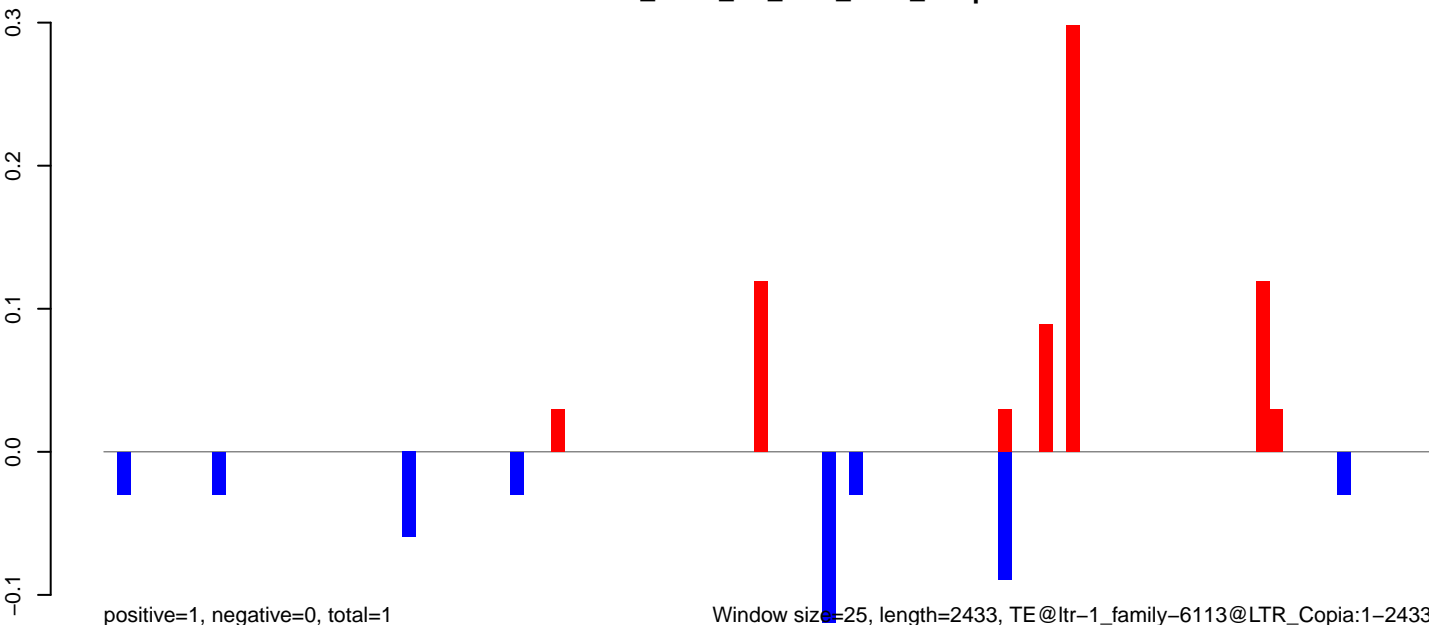
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**AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep**

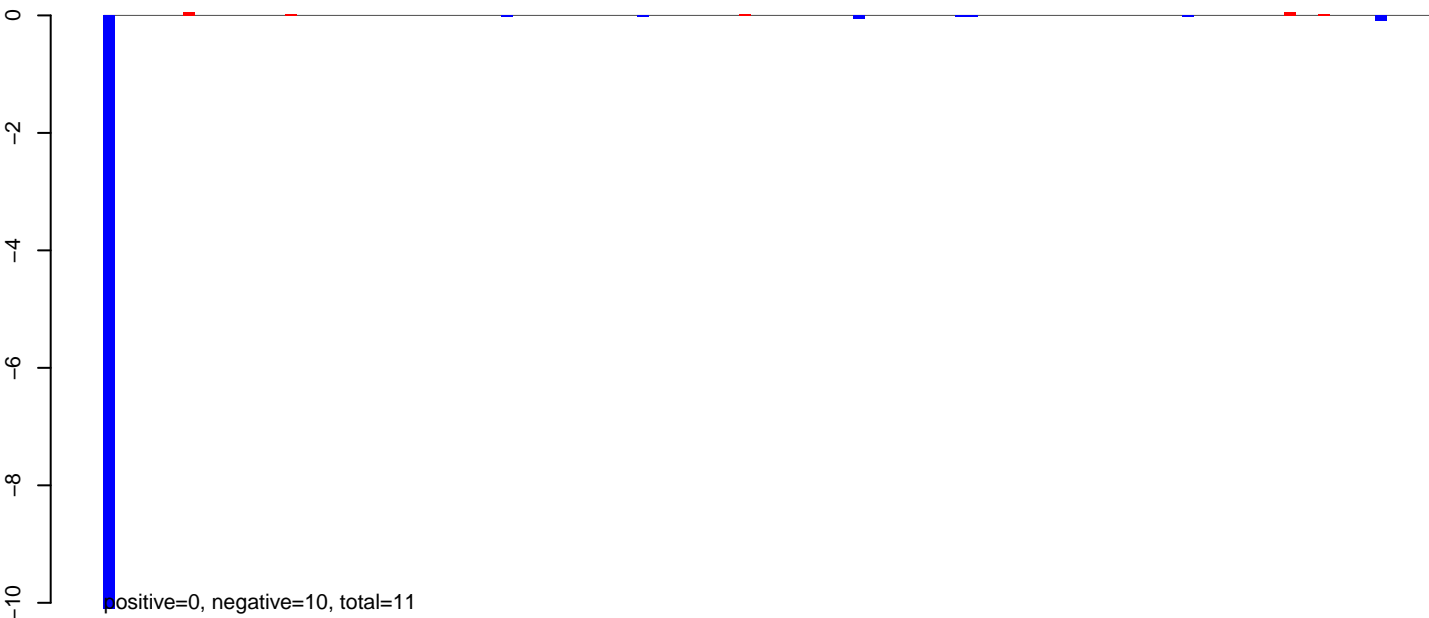


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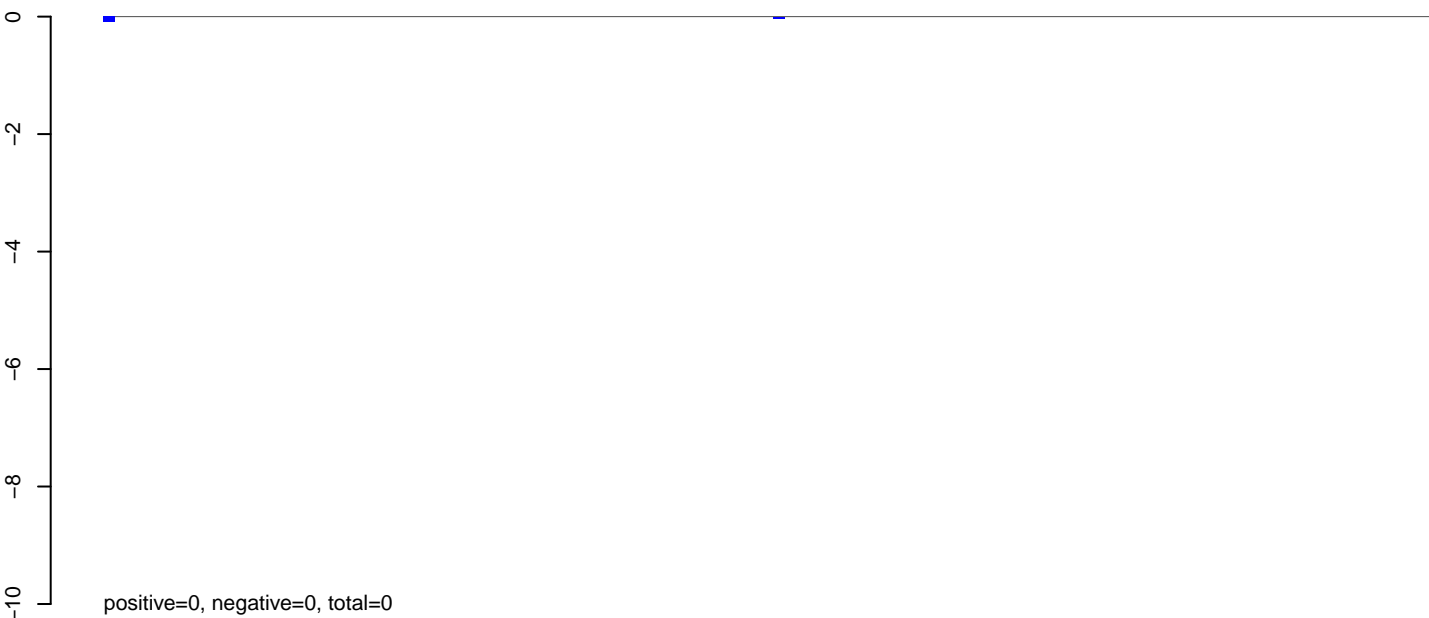




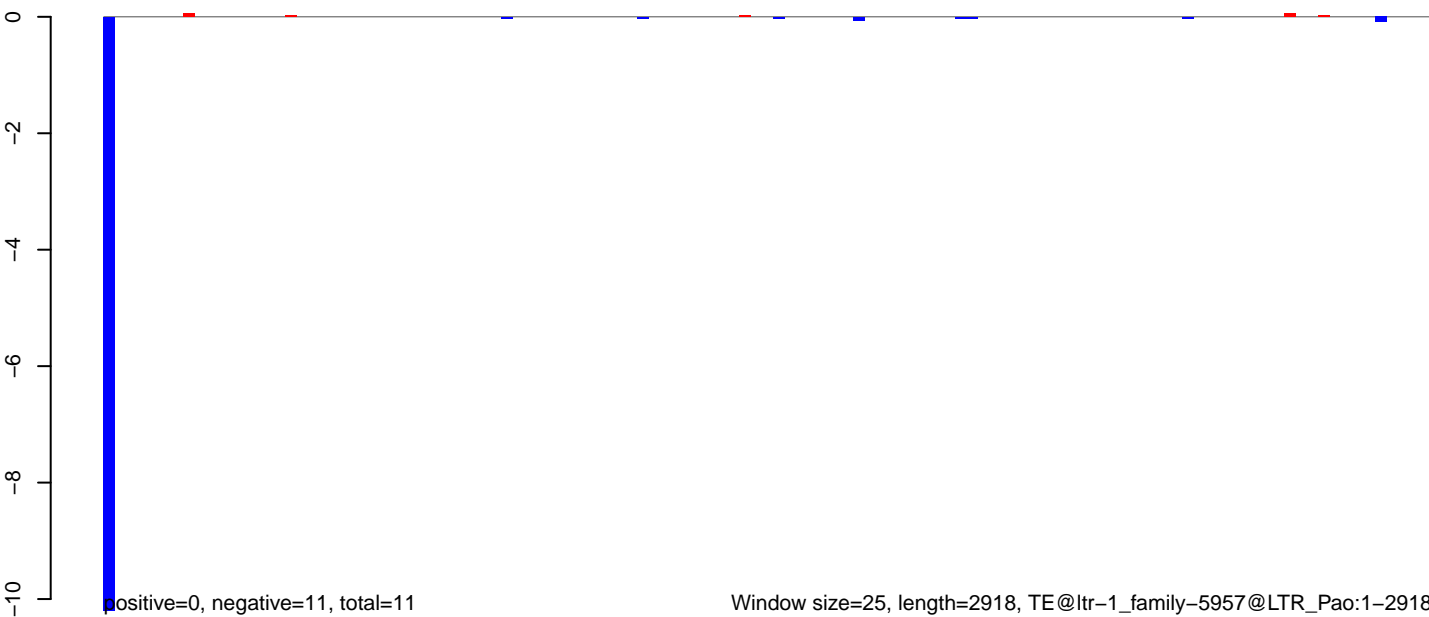
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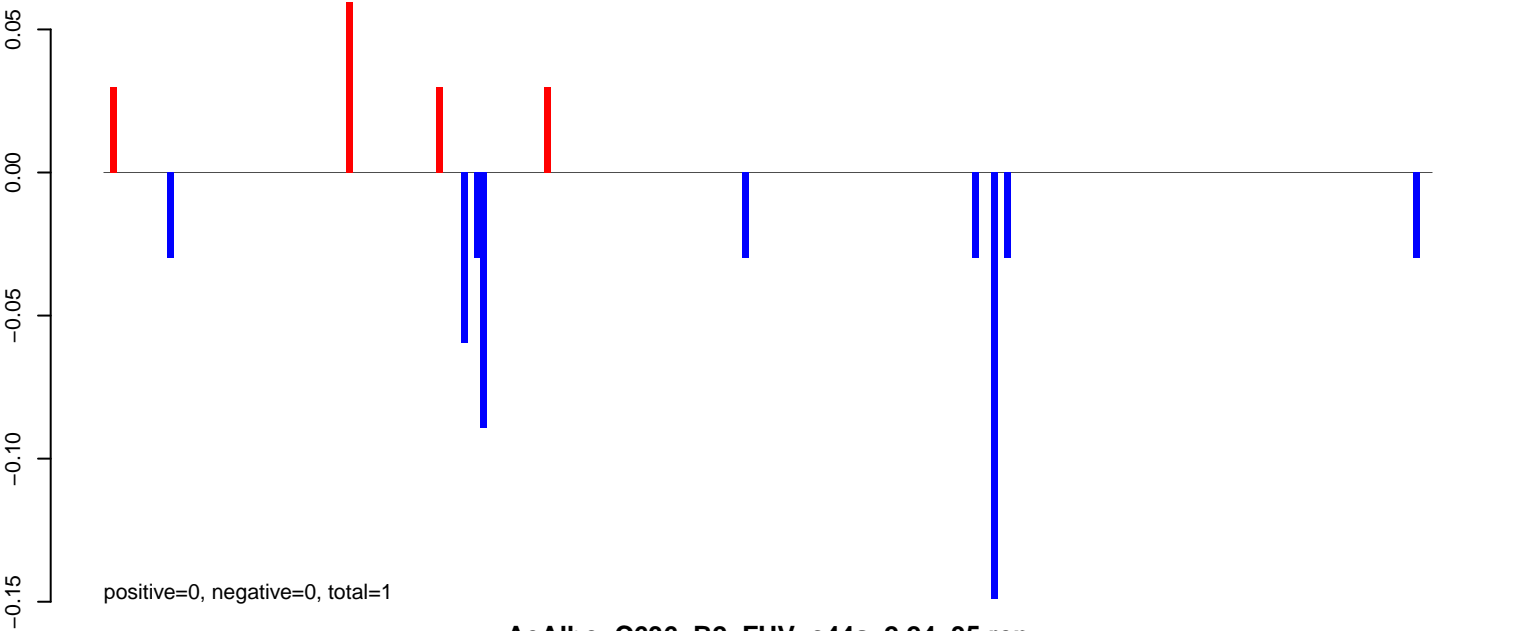
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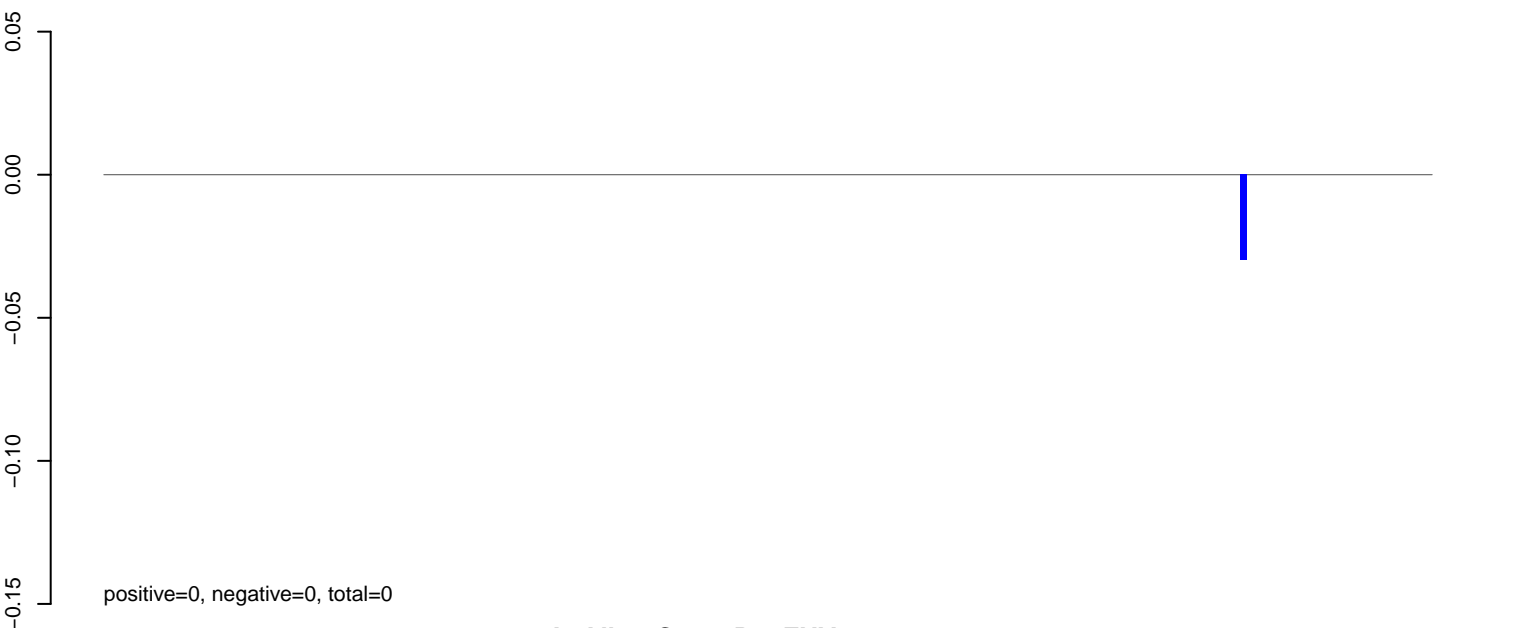
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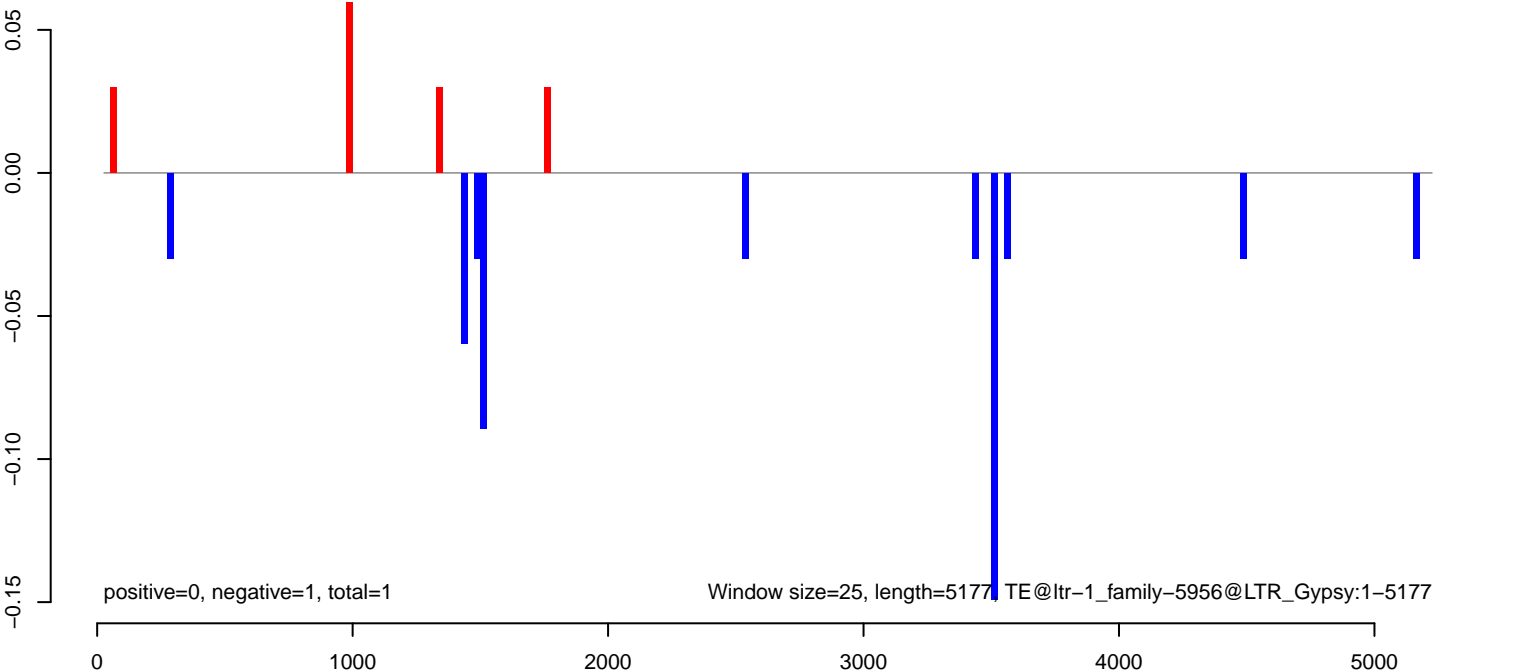
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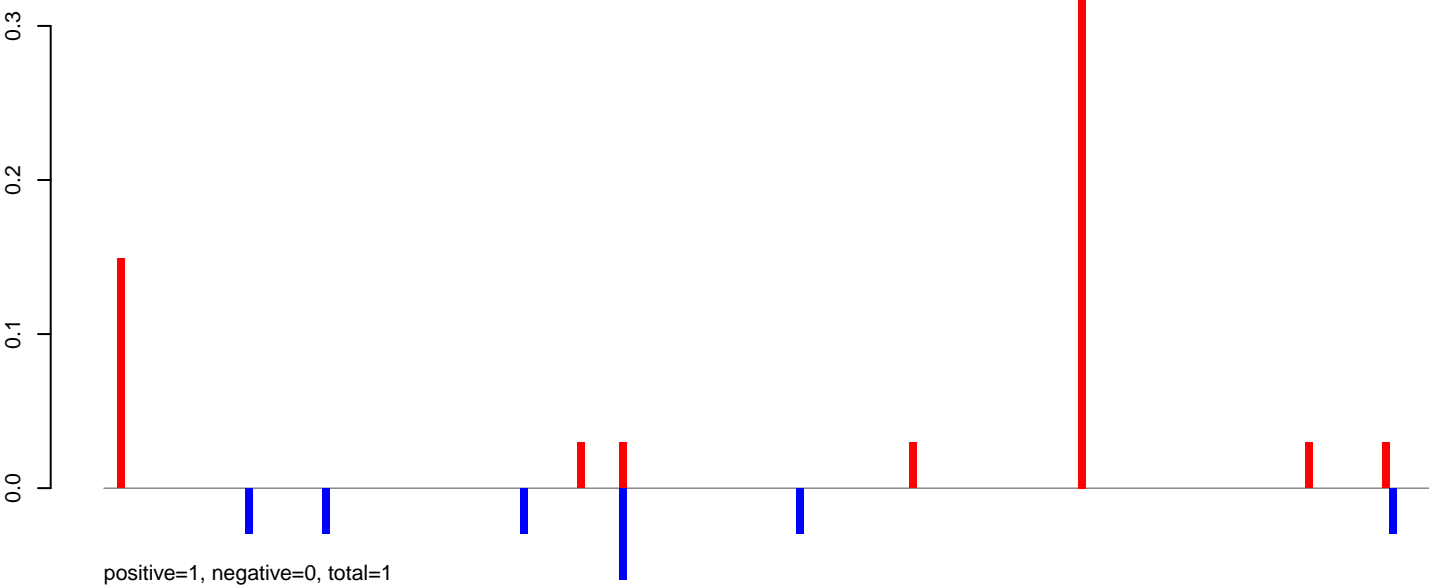
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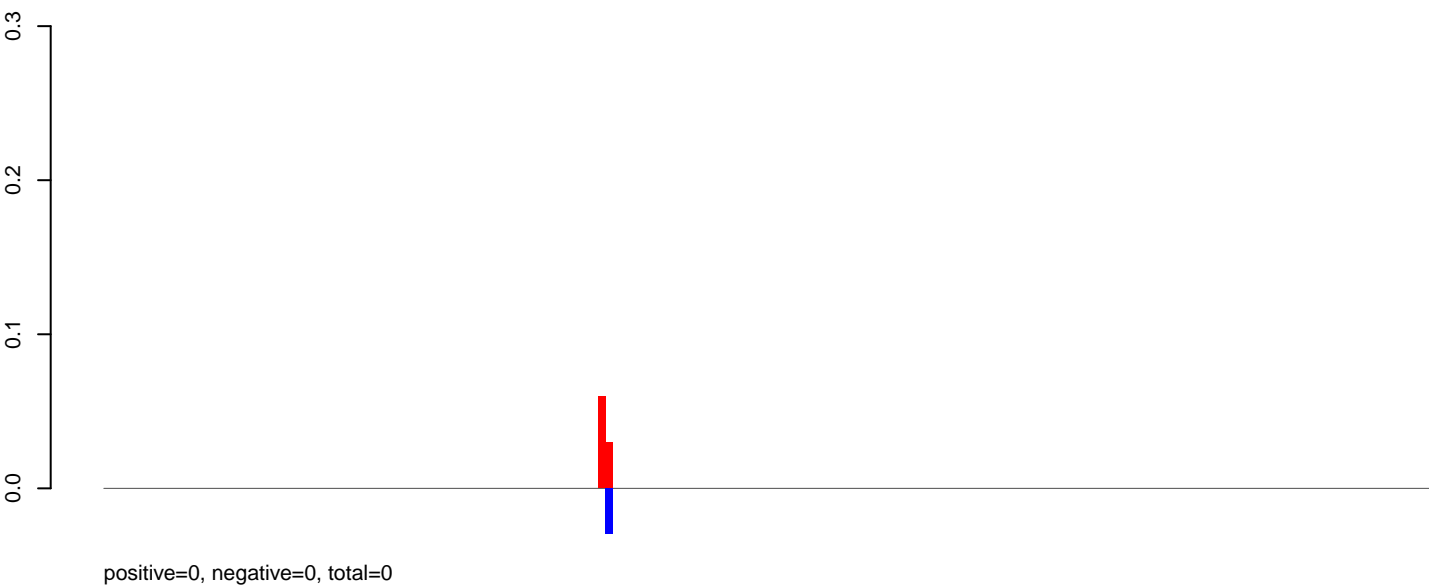
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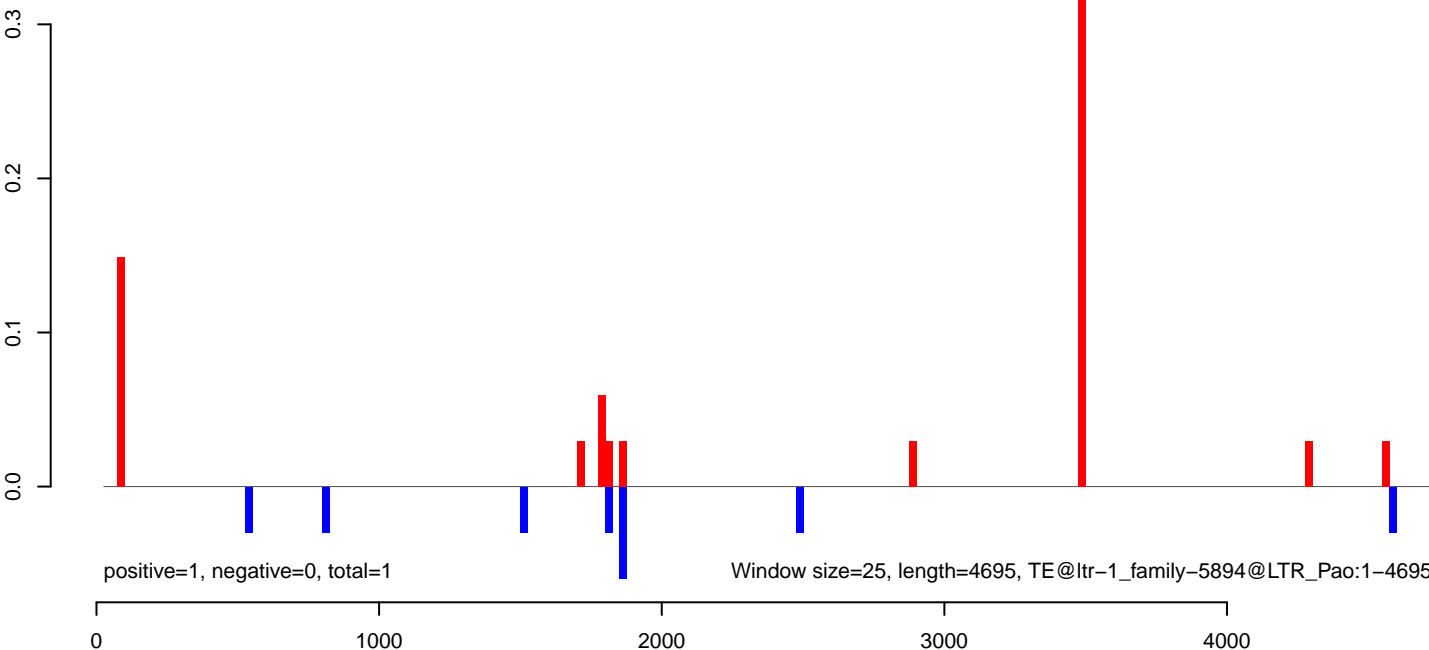
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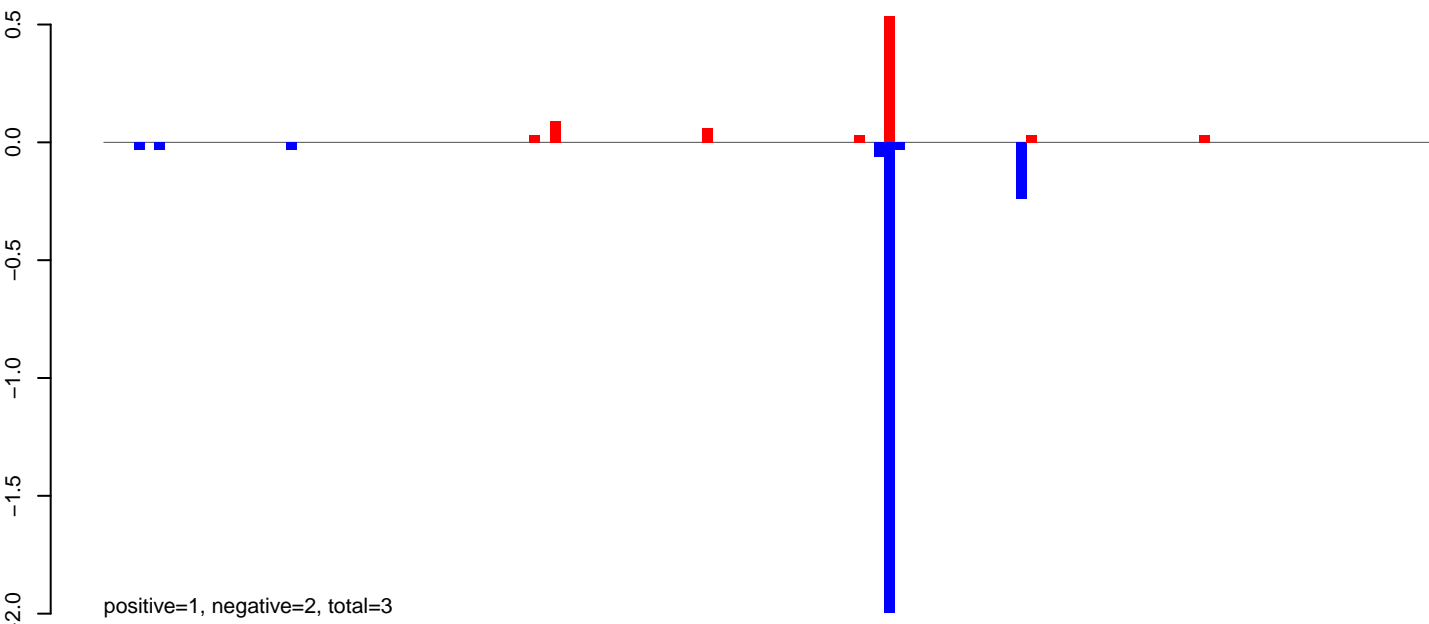
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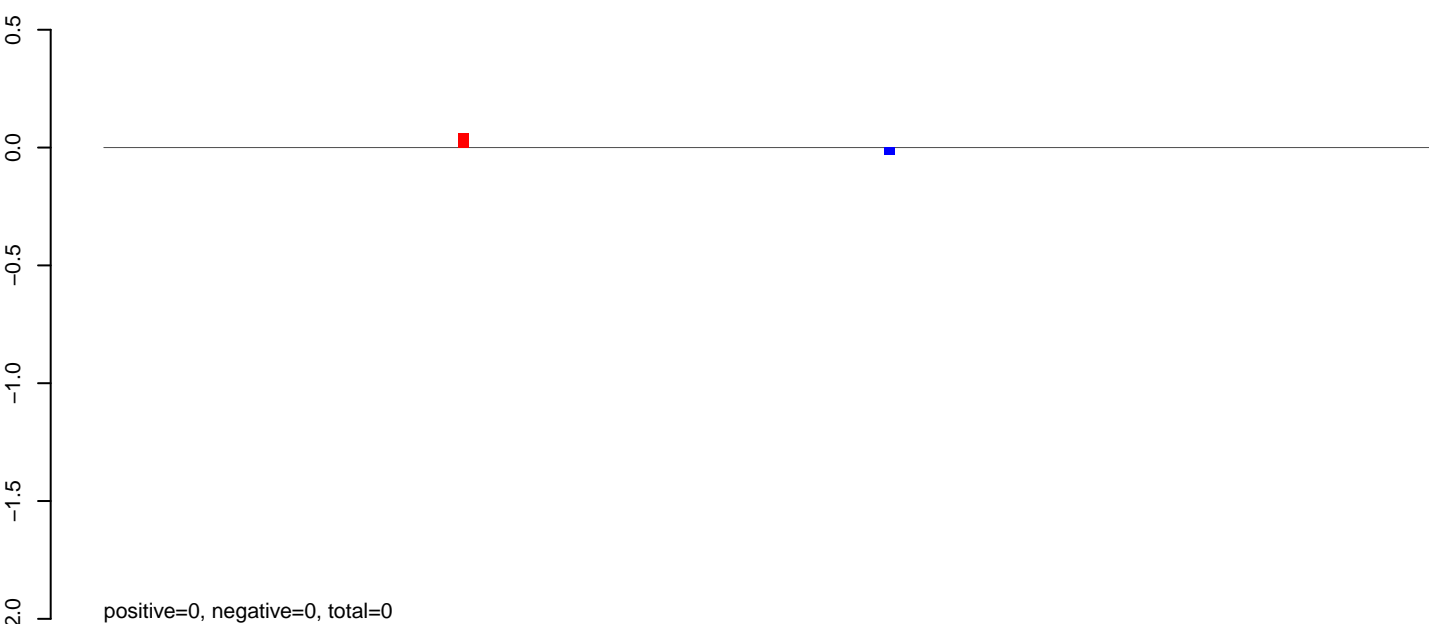
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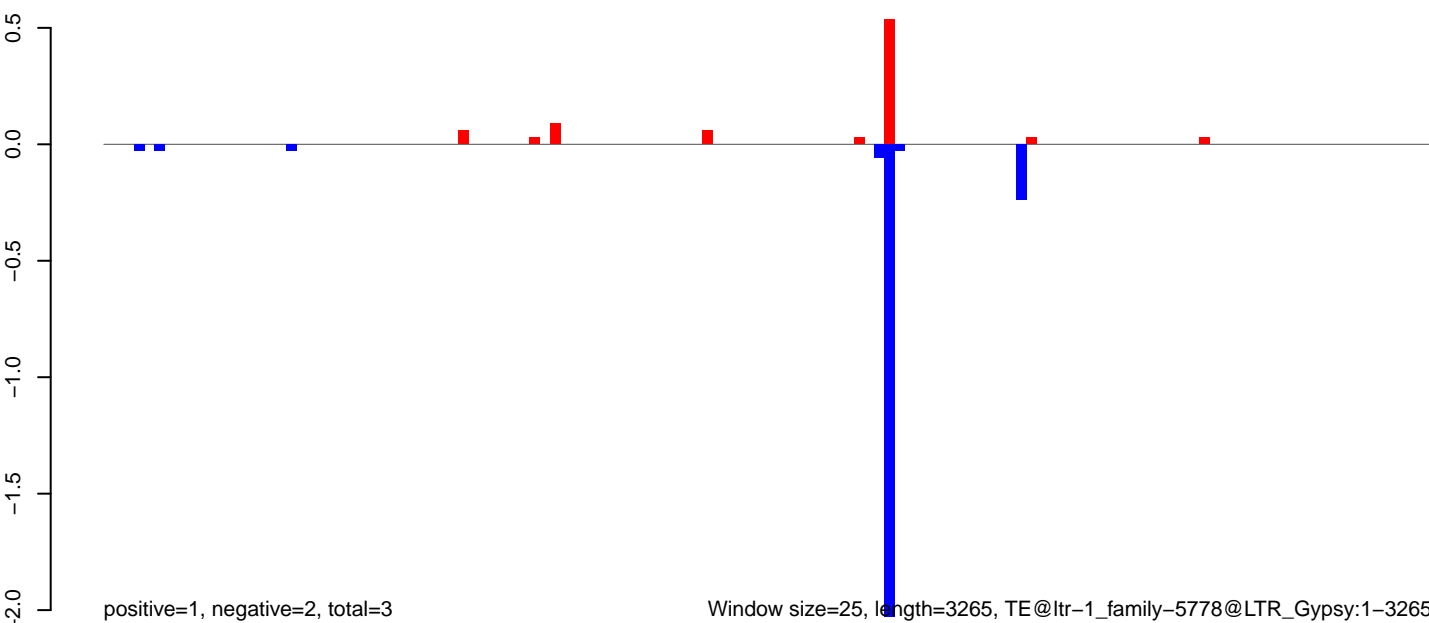
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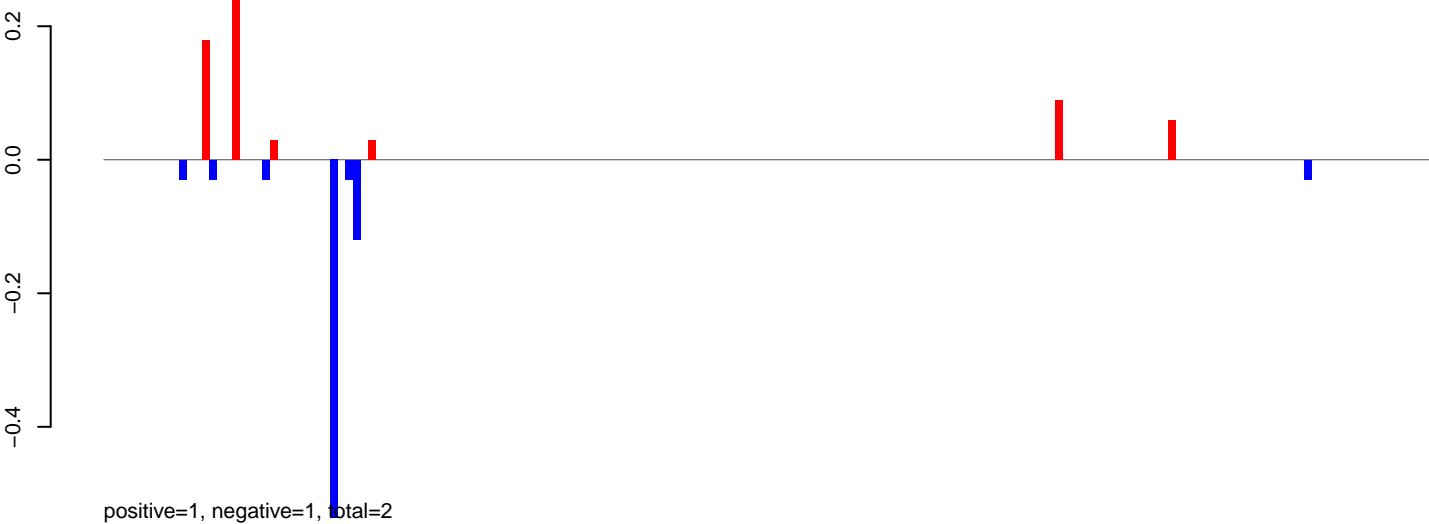


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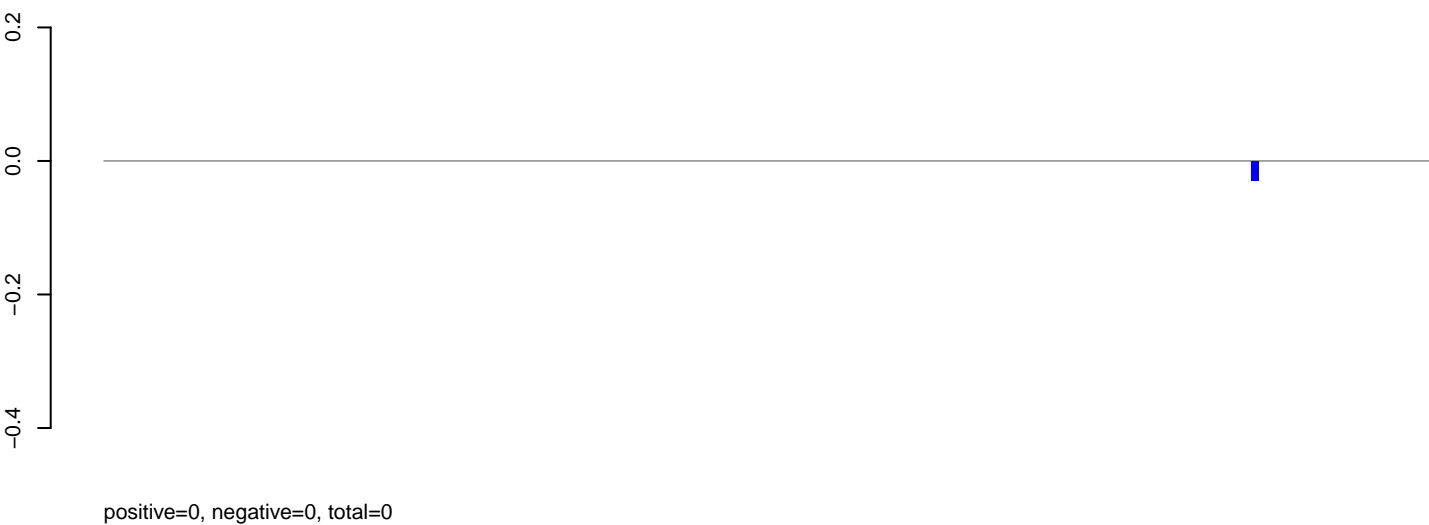


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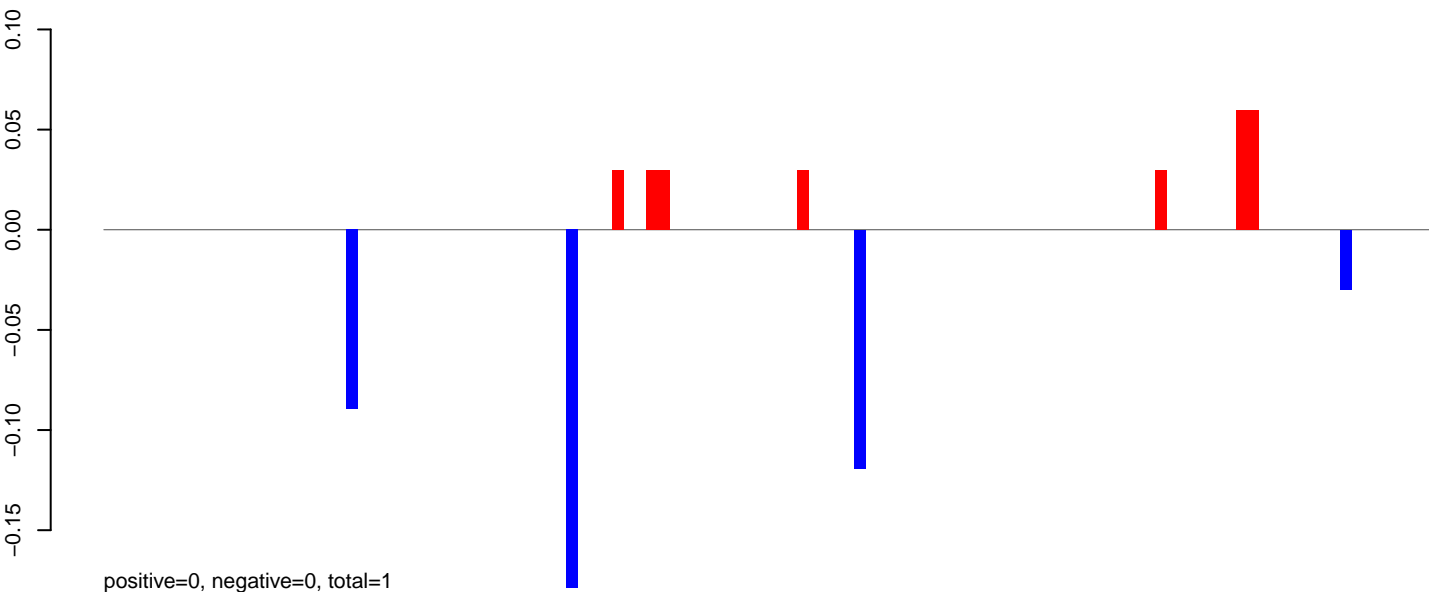
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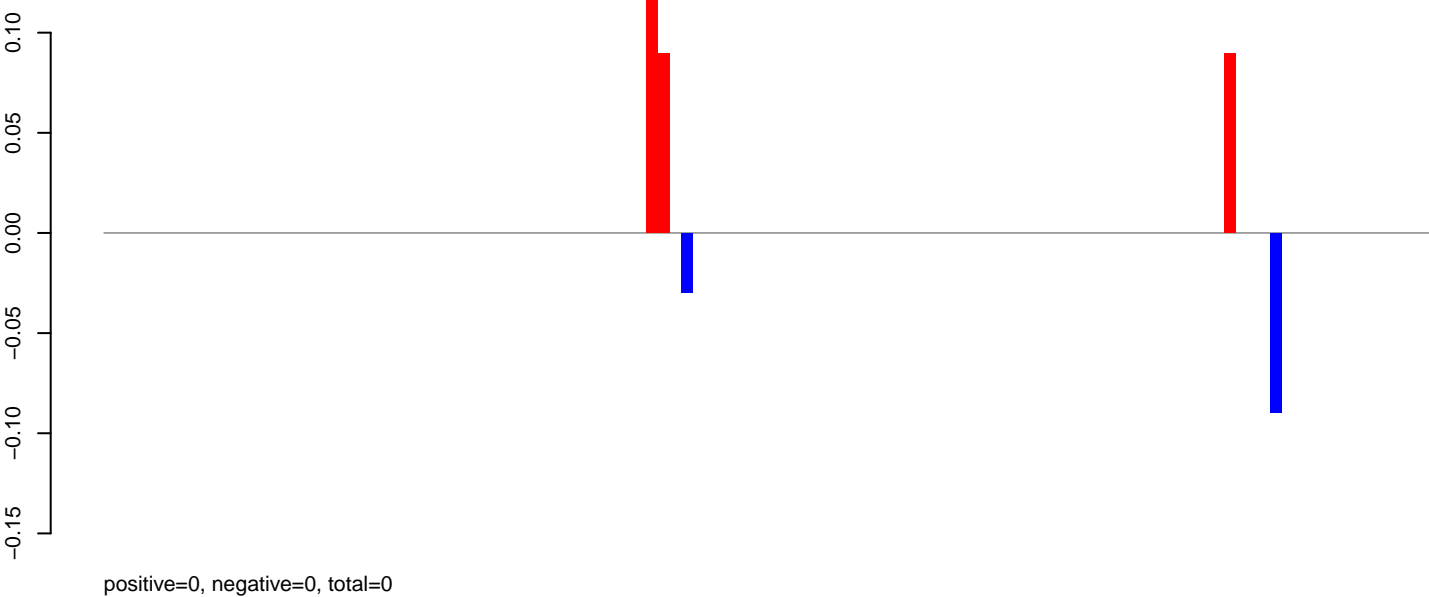
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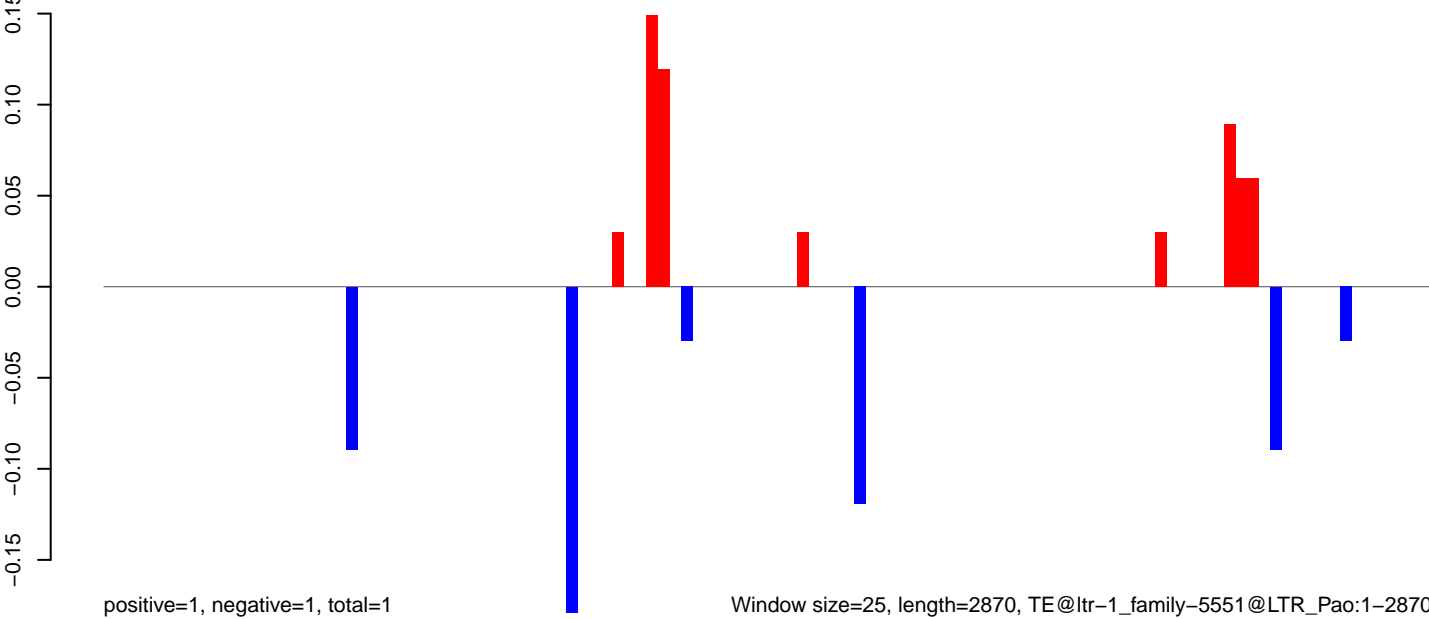
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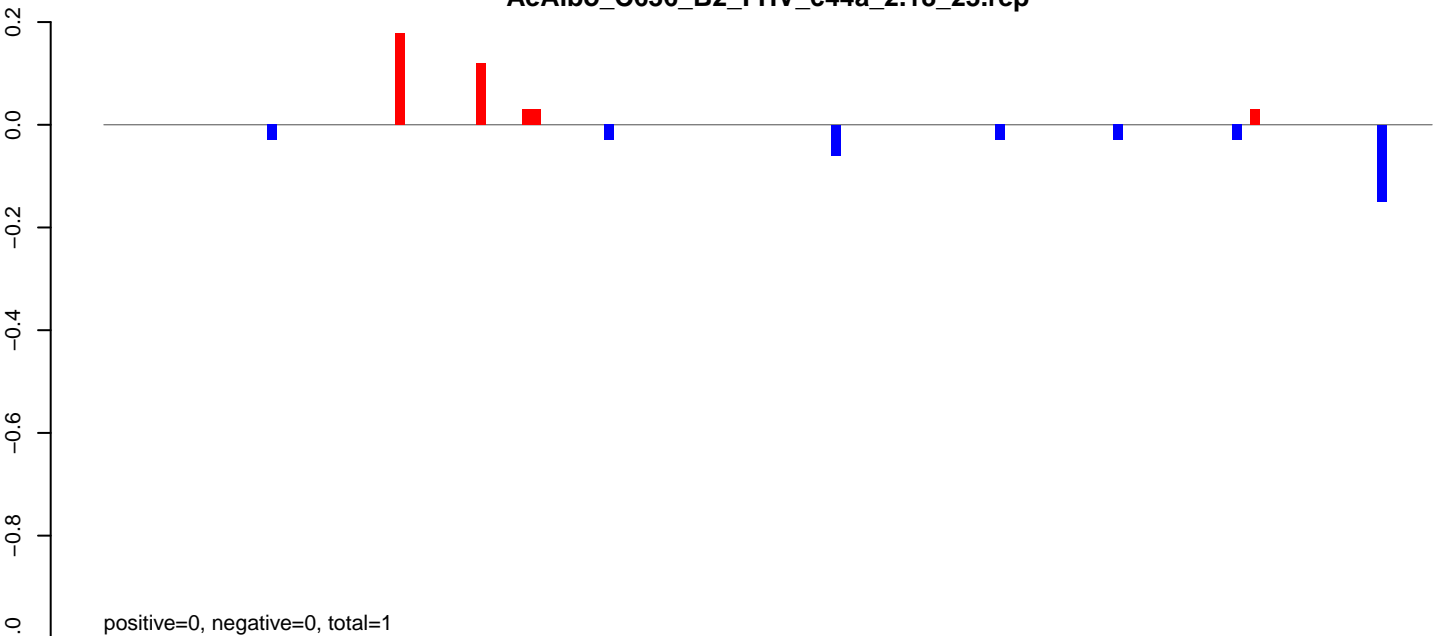


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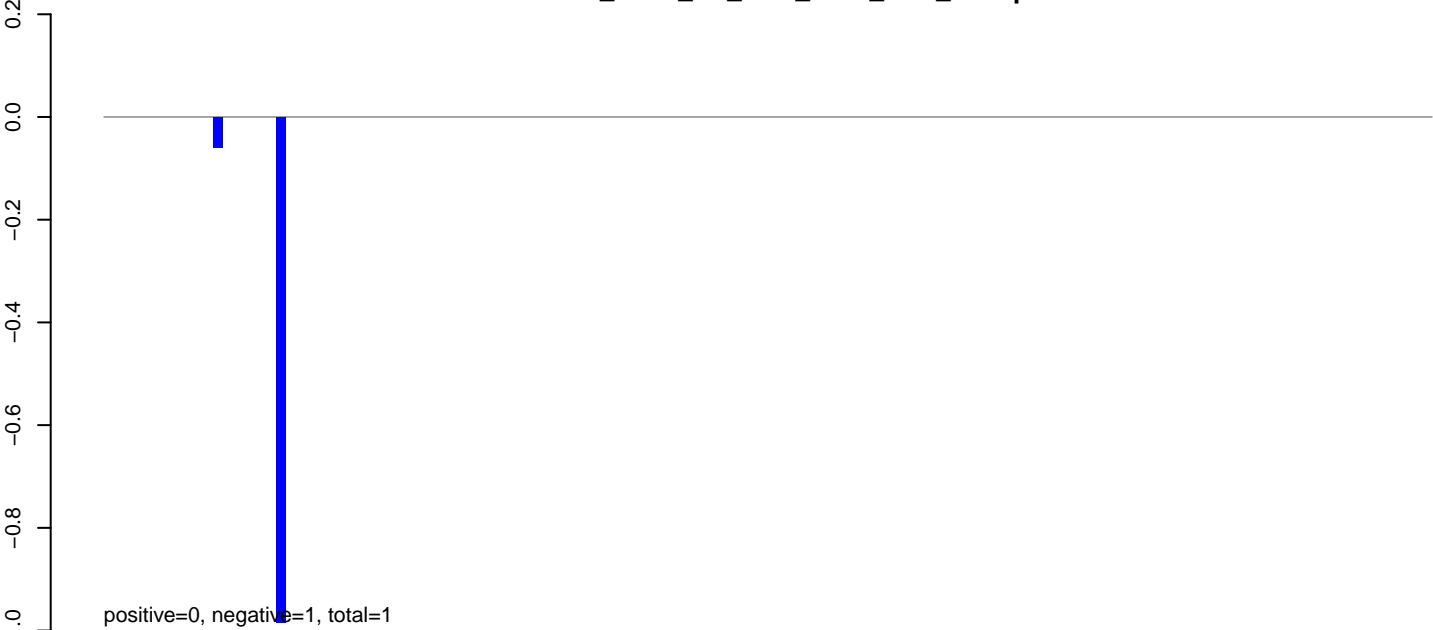


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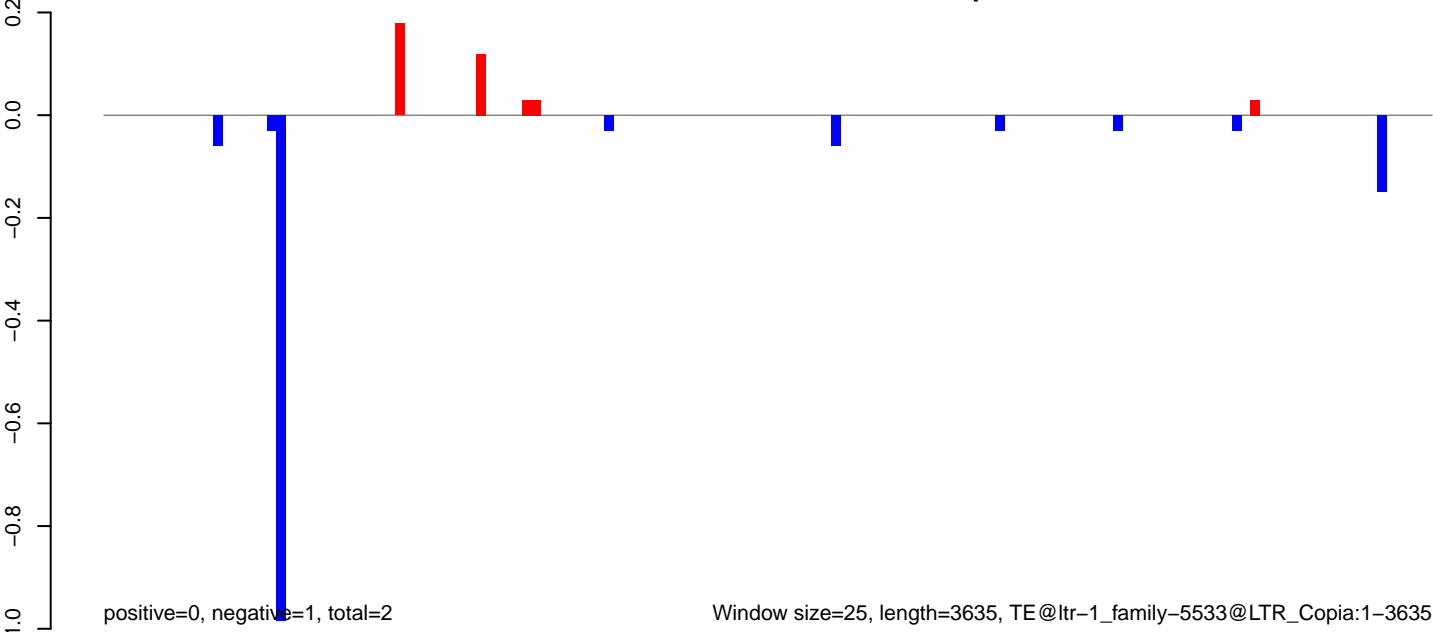
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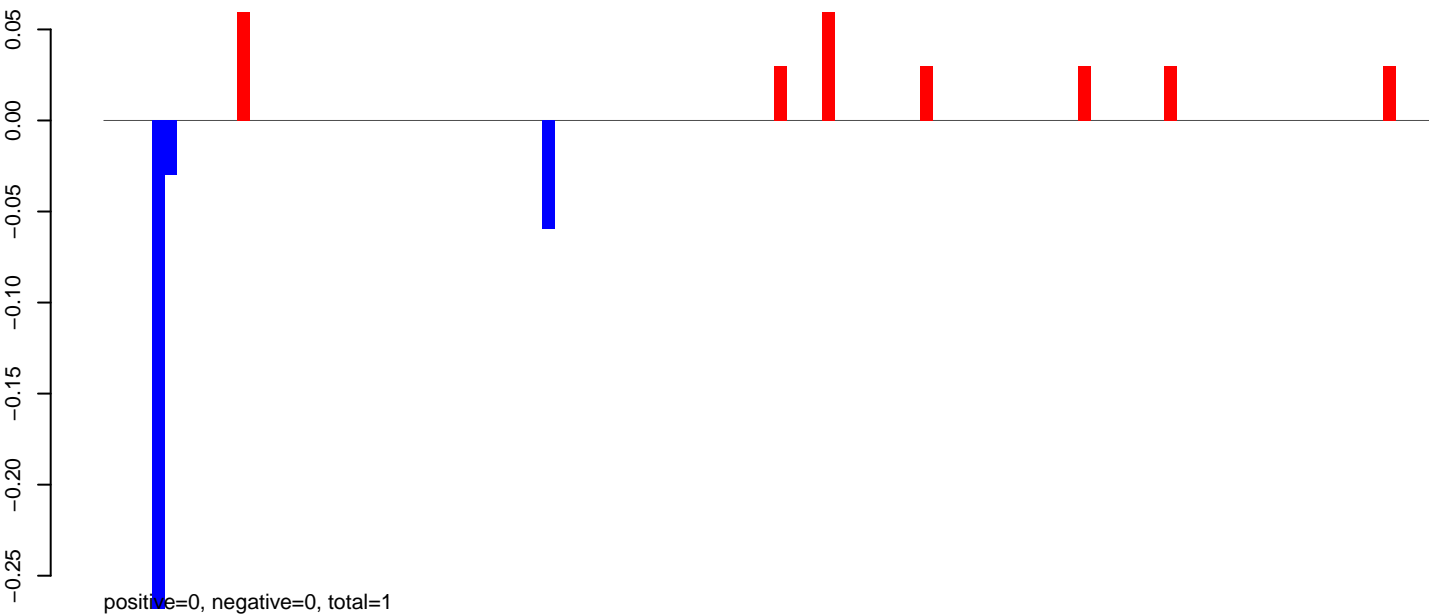
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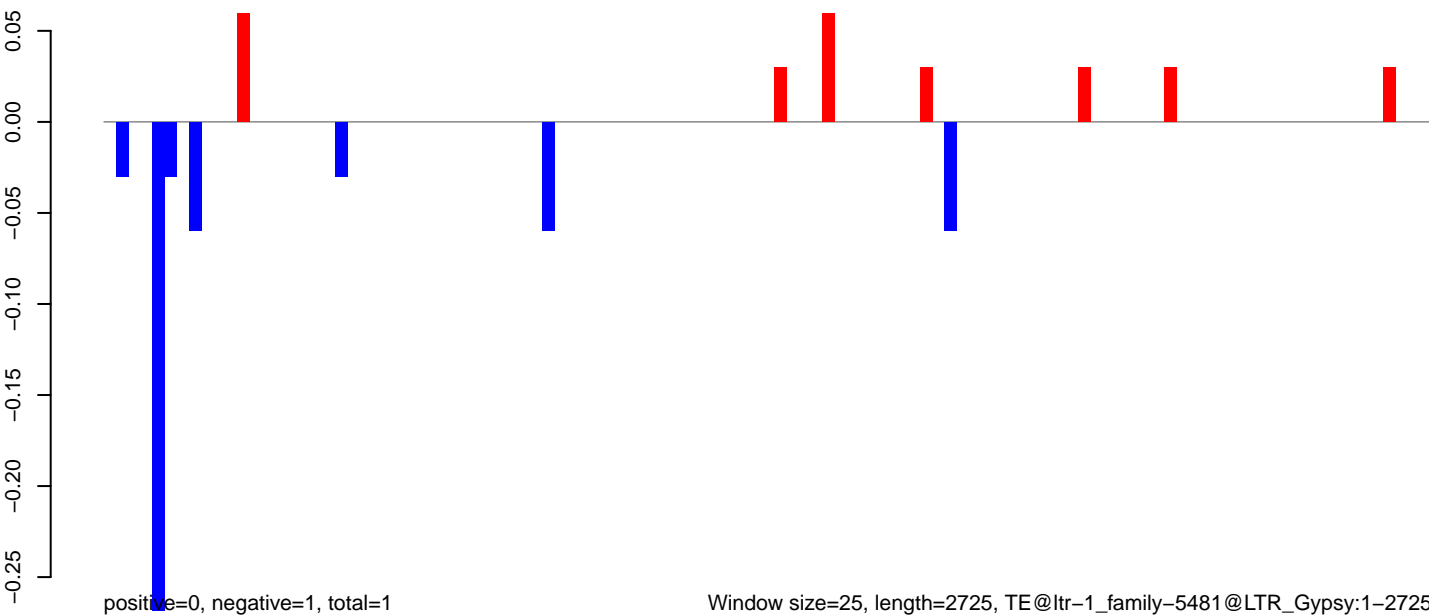
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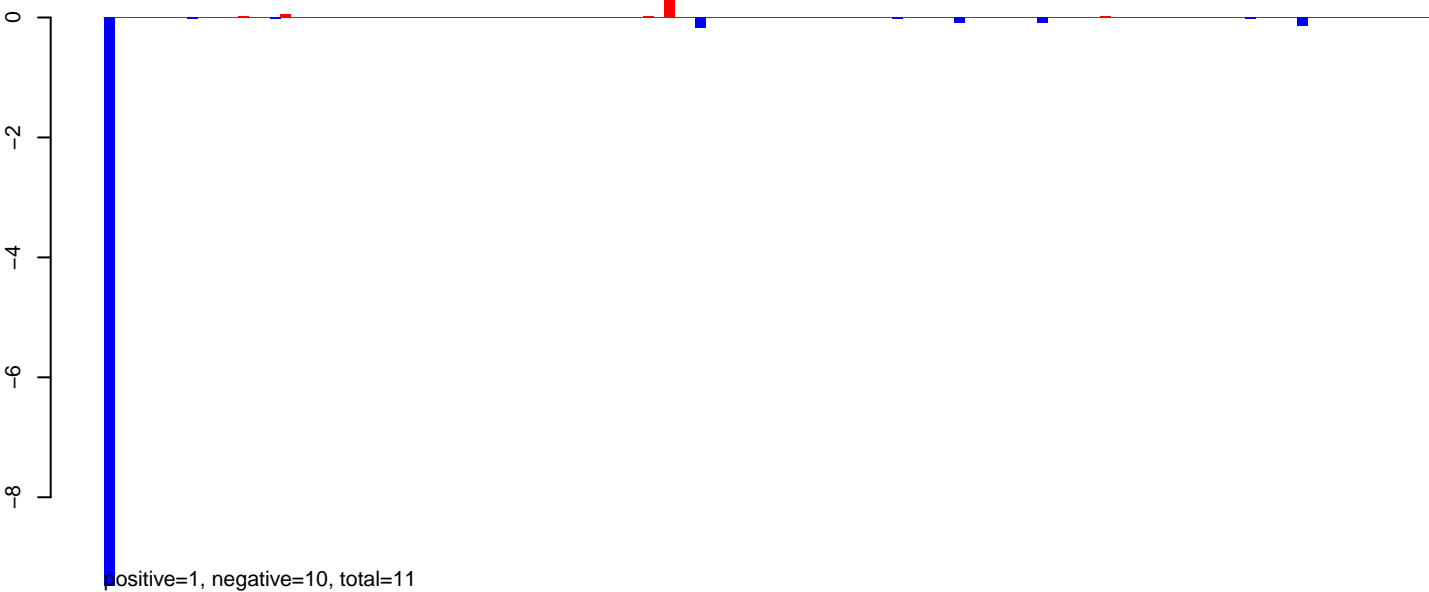
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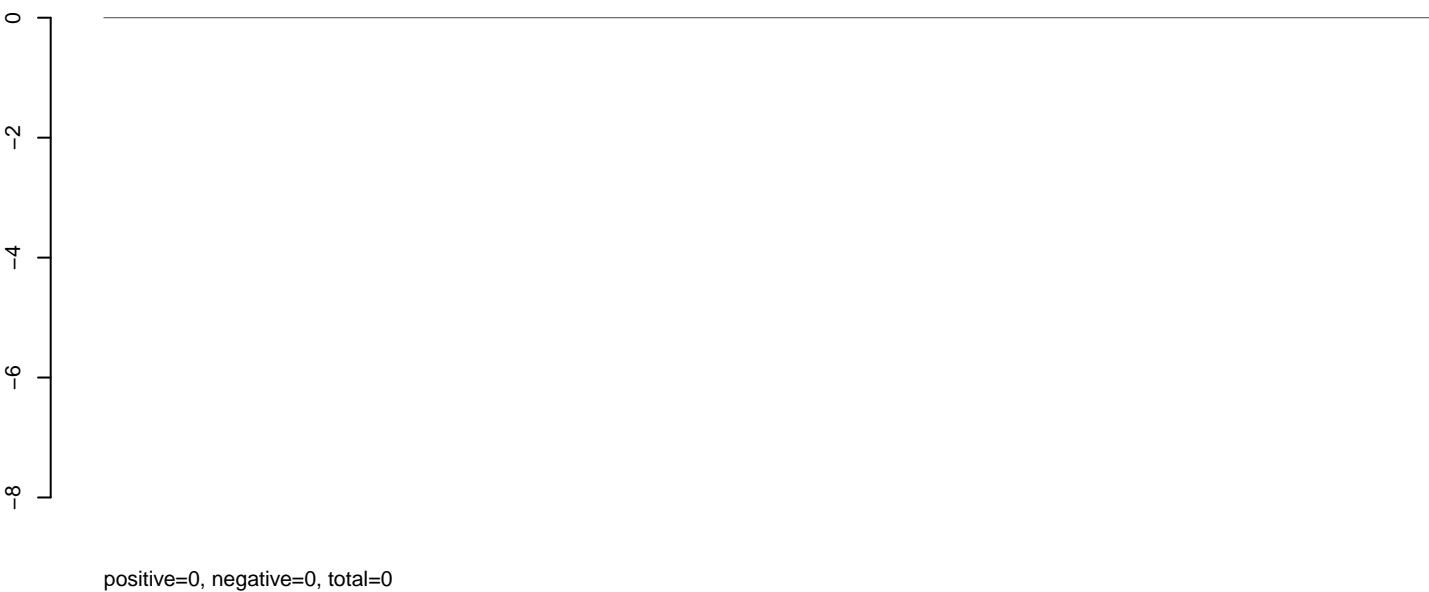
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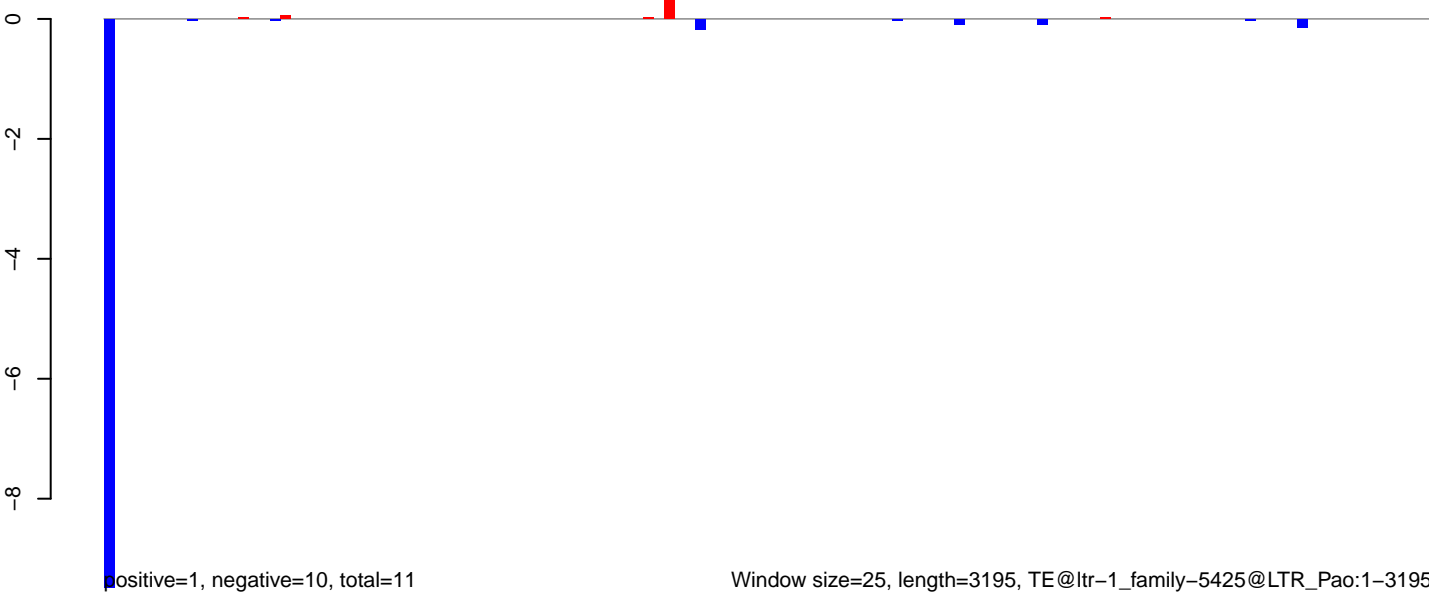
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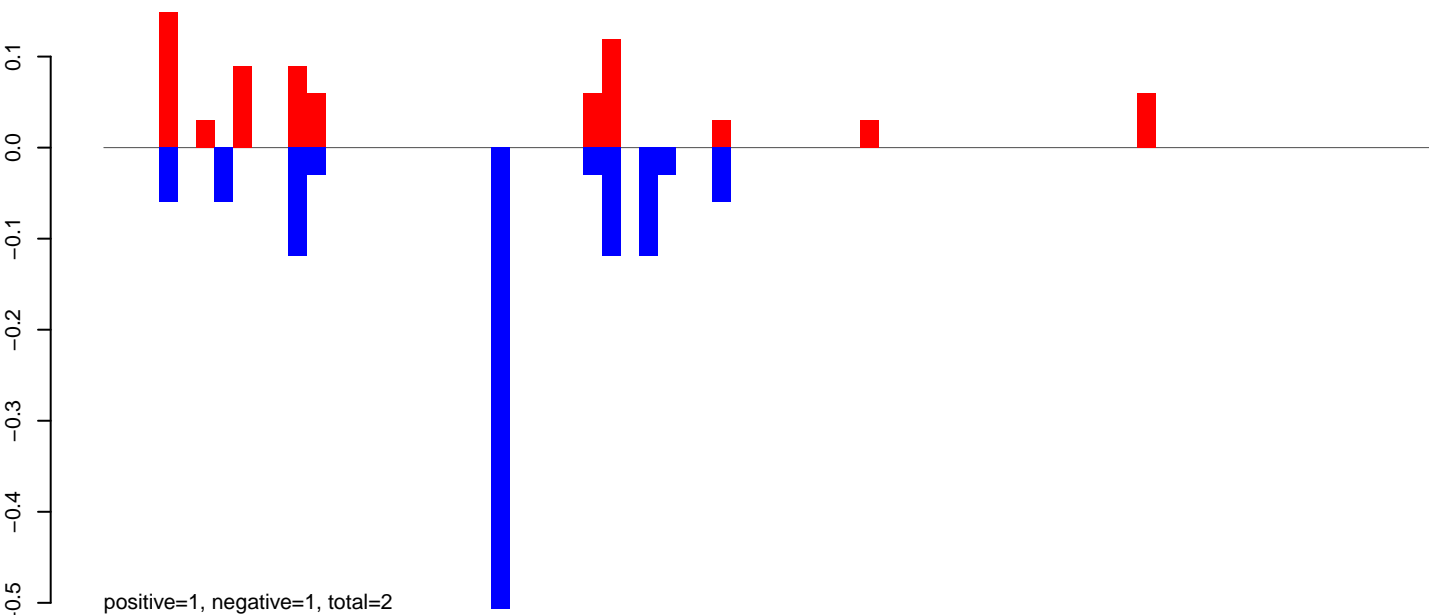
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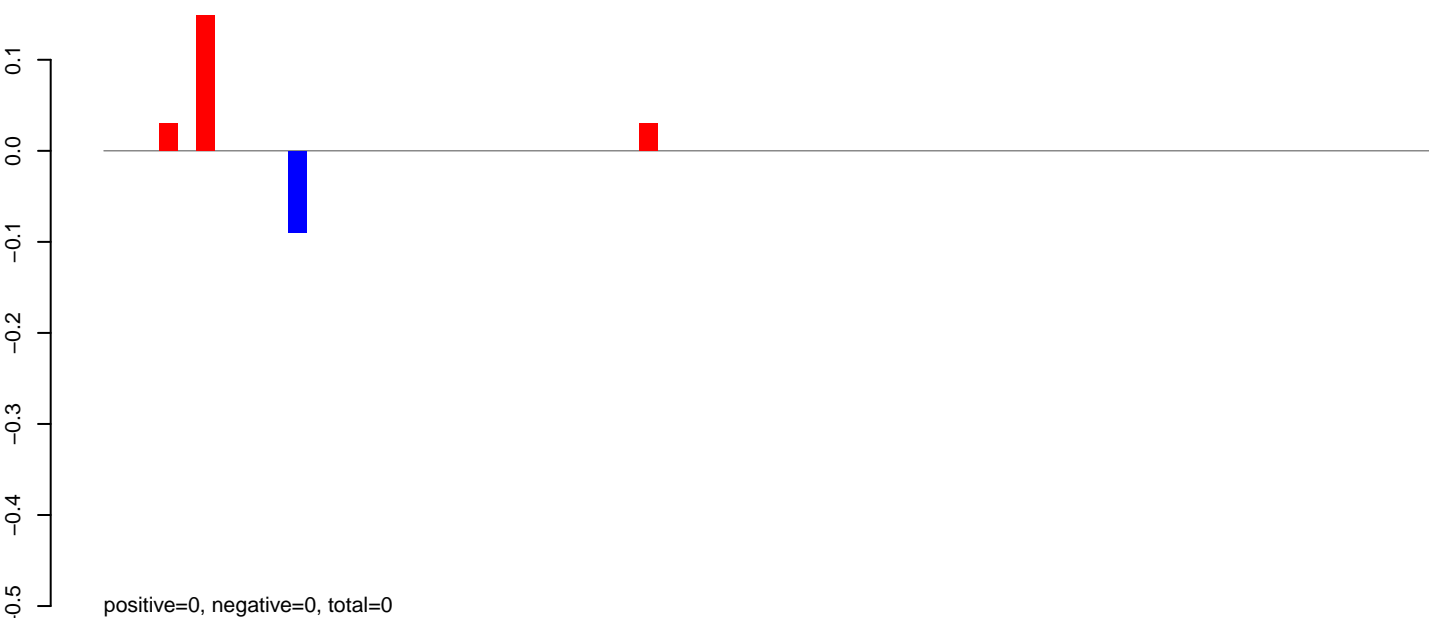
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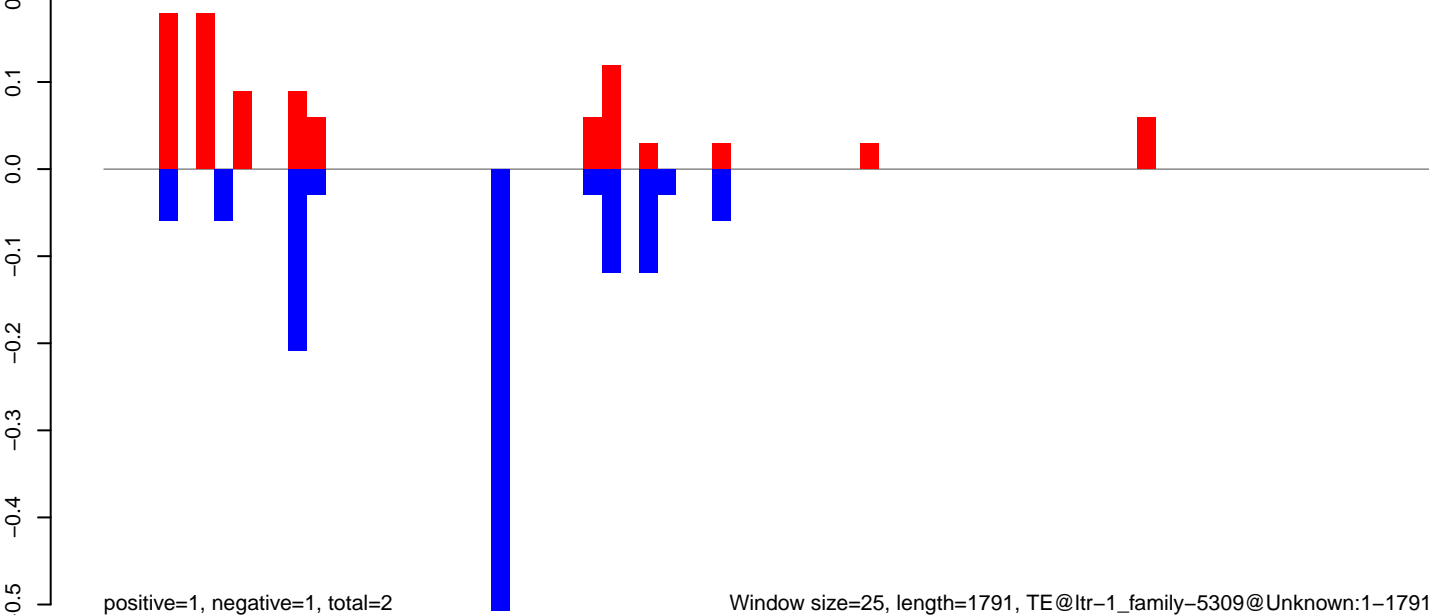
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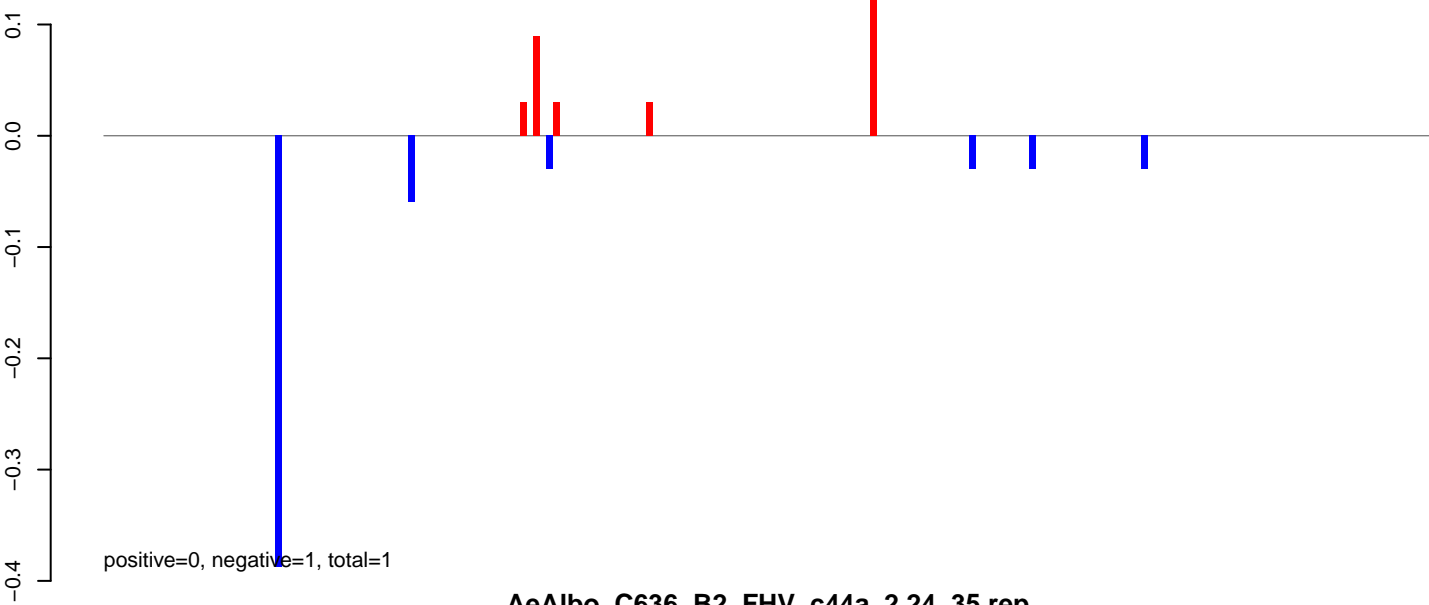


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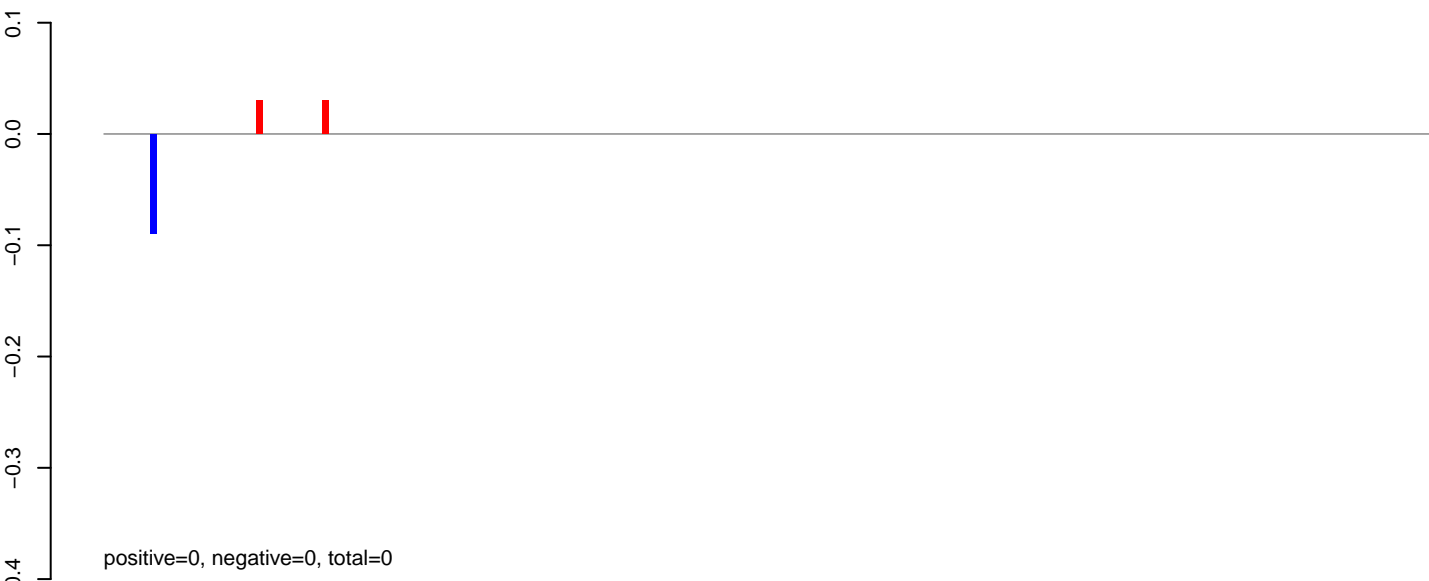


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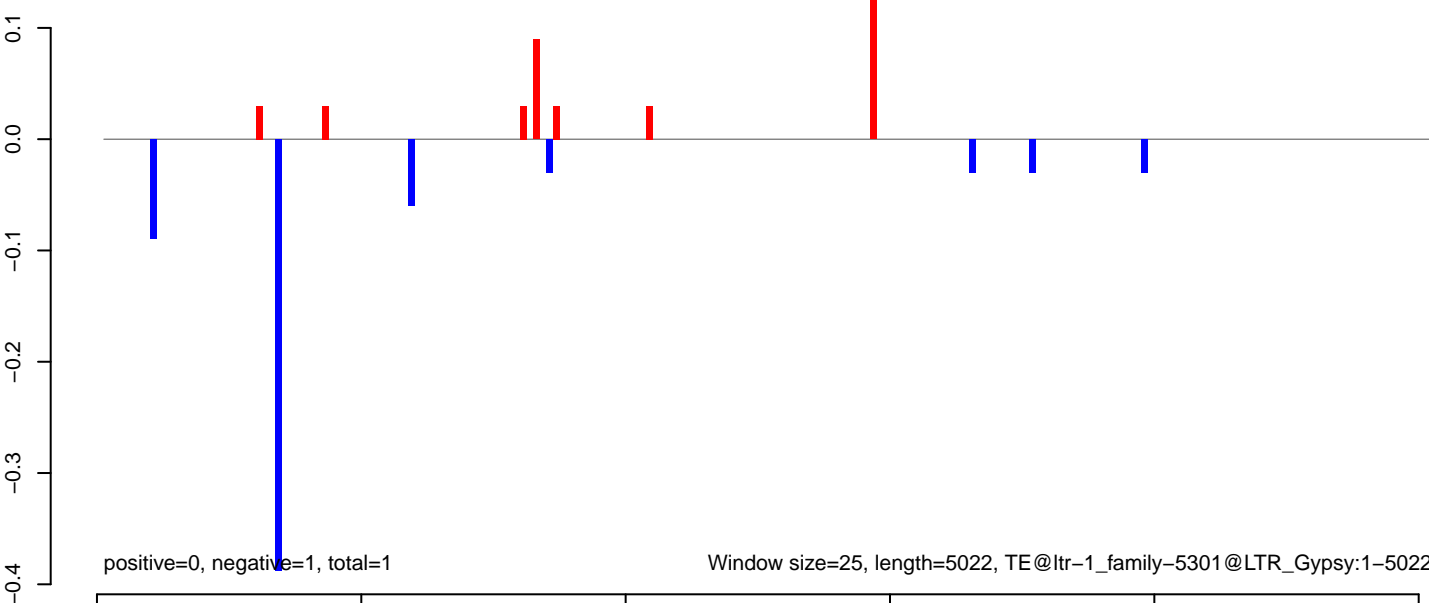
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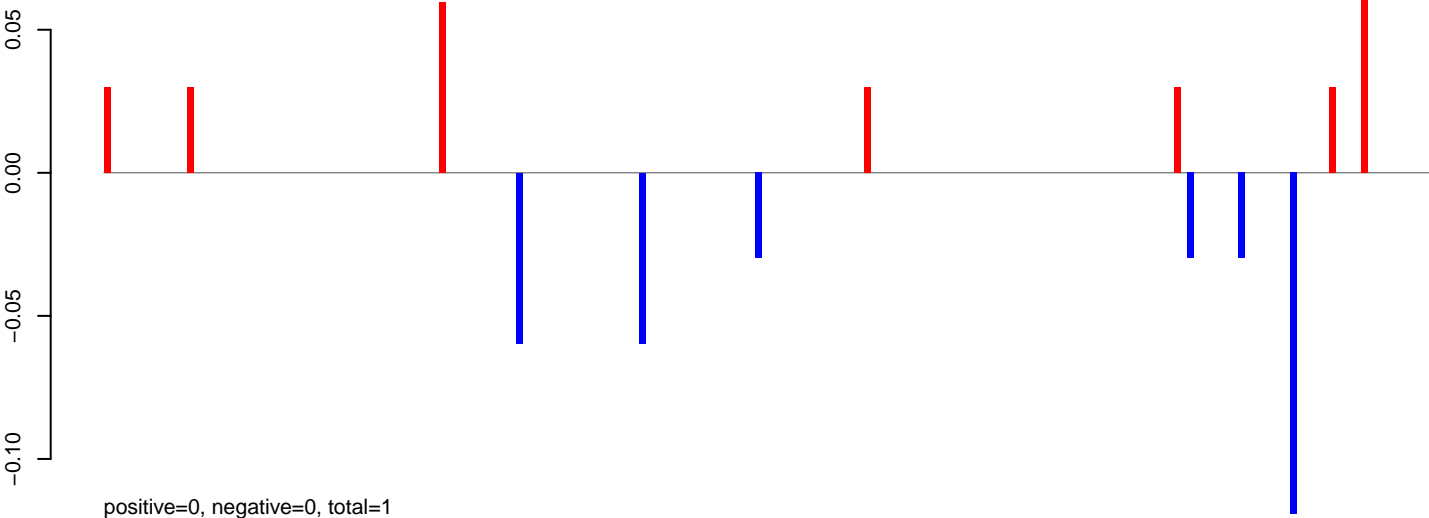
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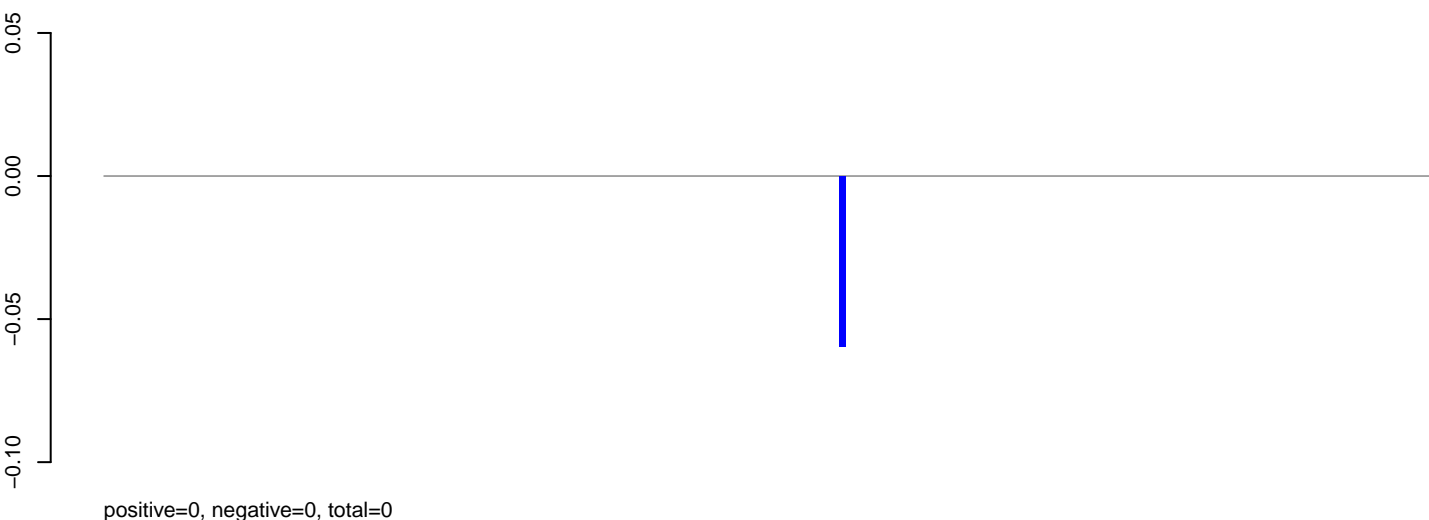
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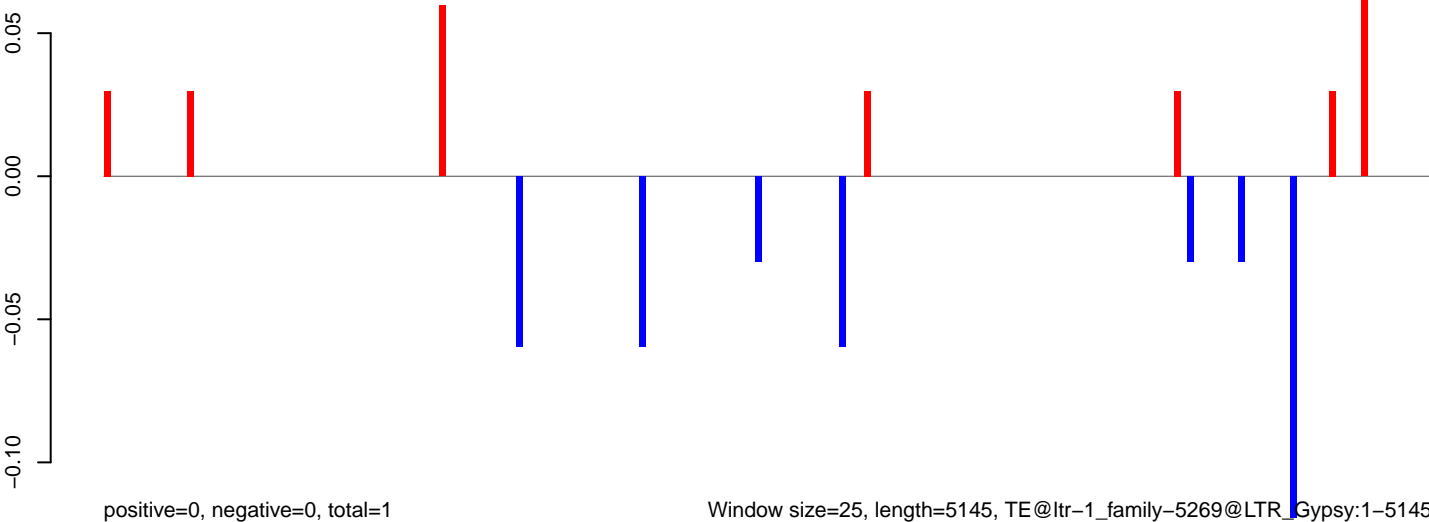
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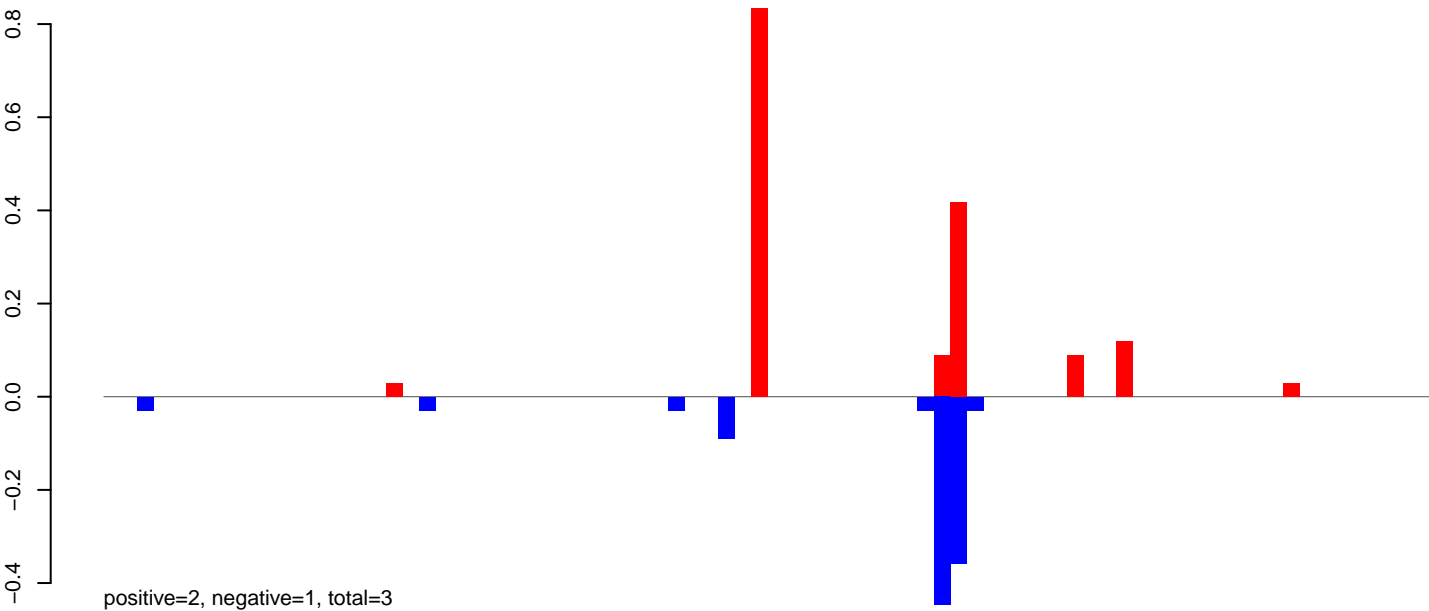


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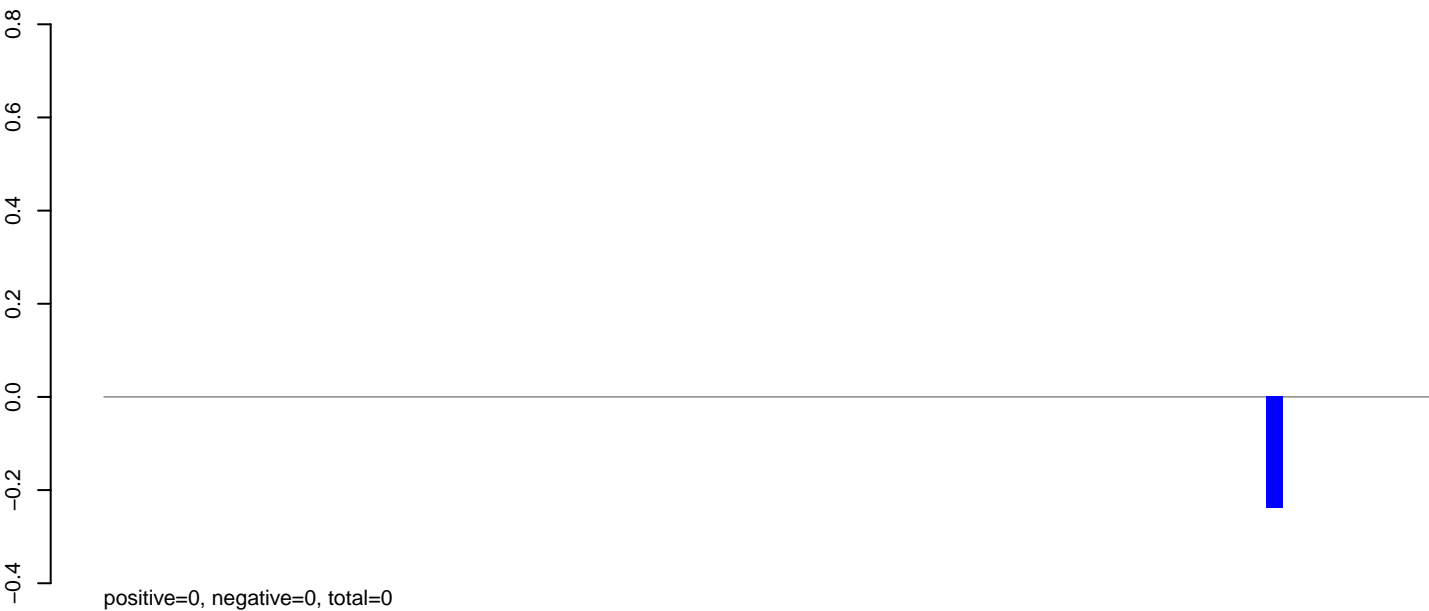


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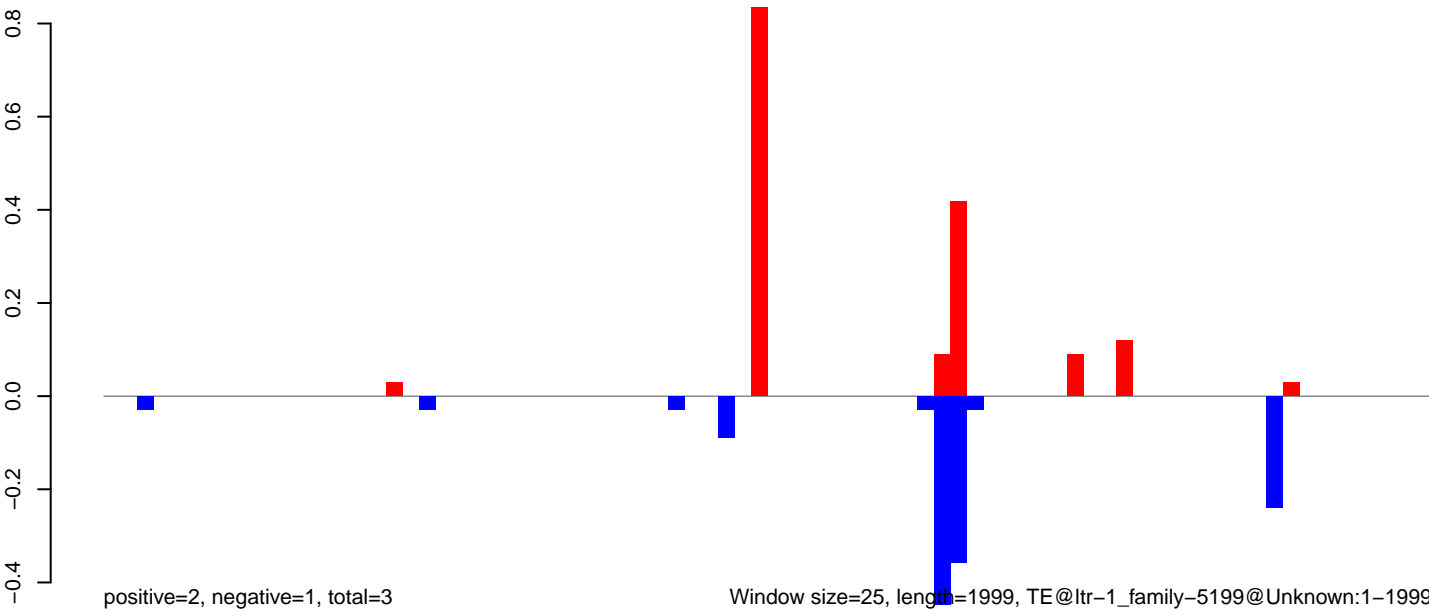
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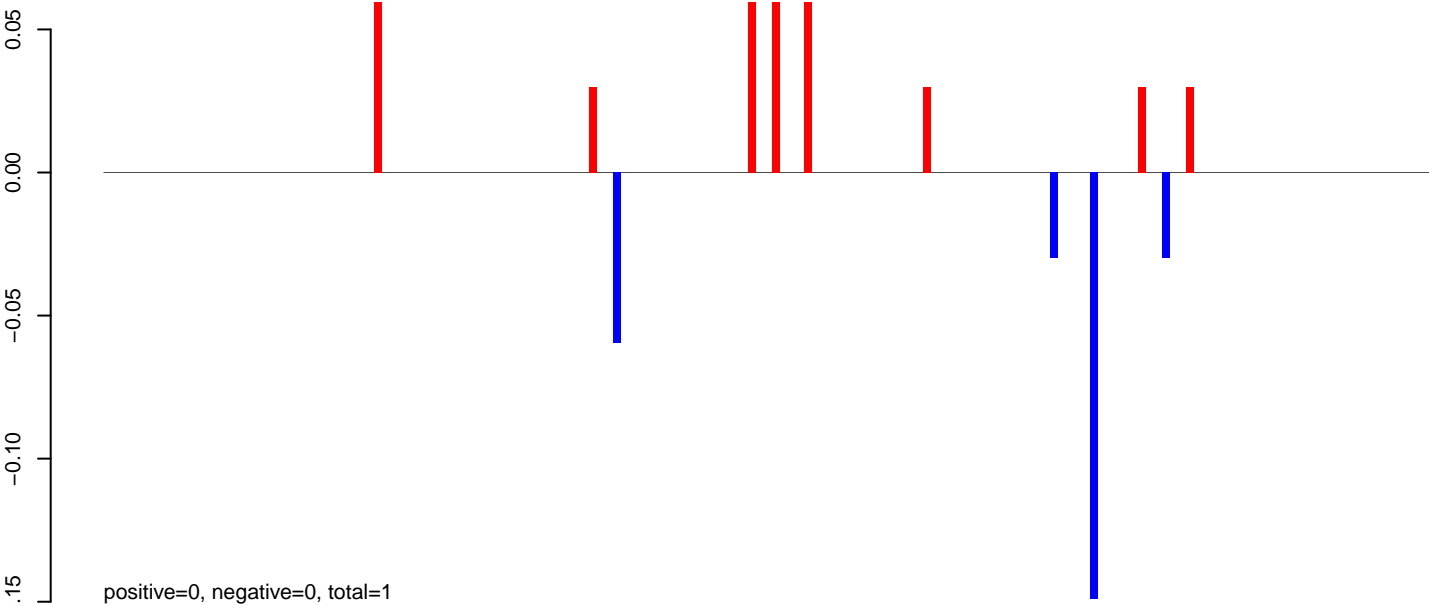
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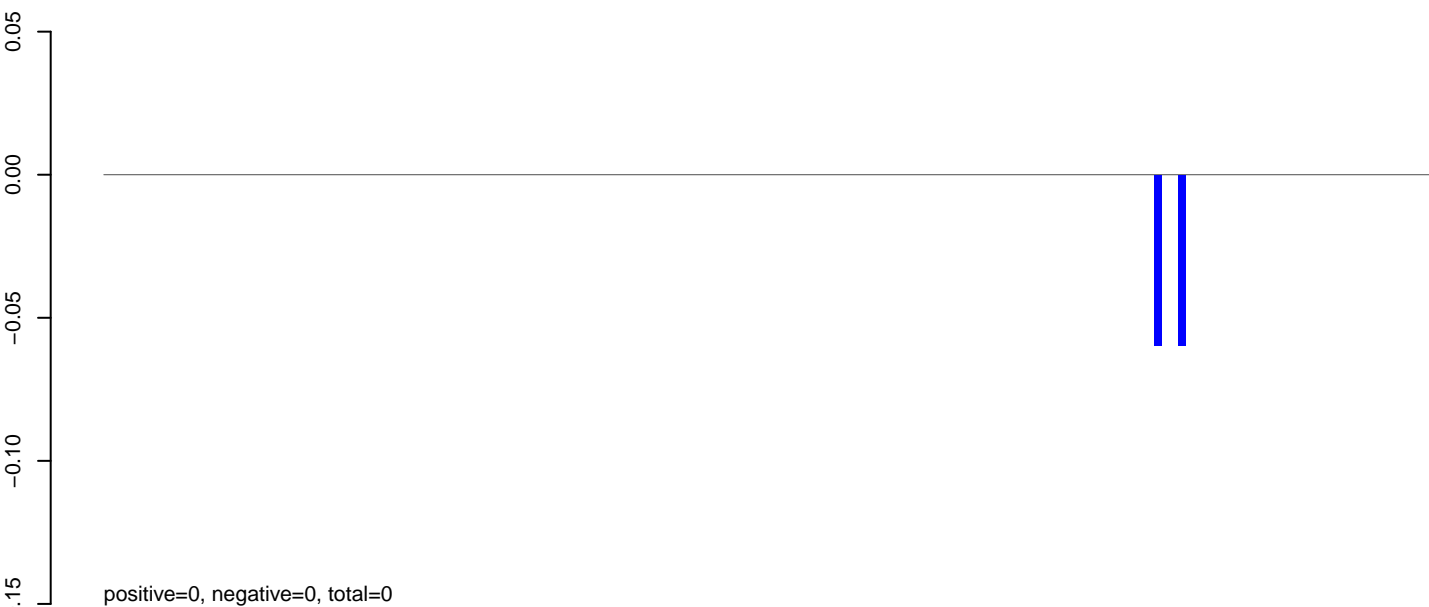
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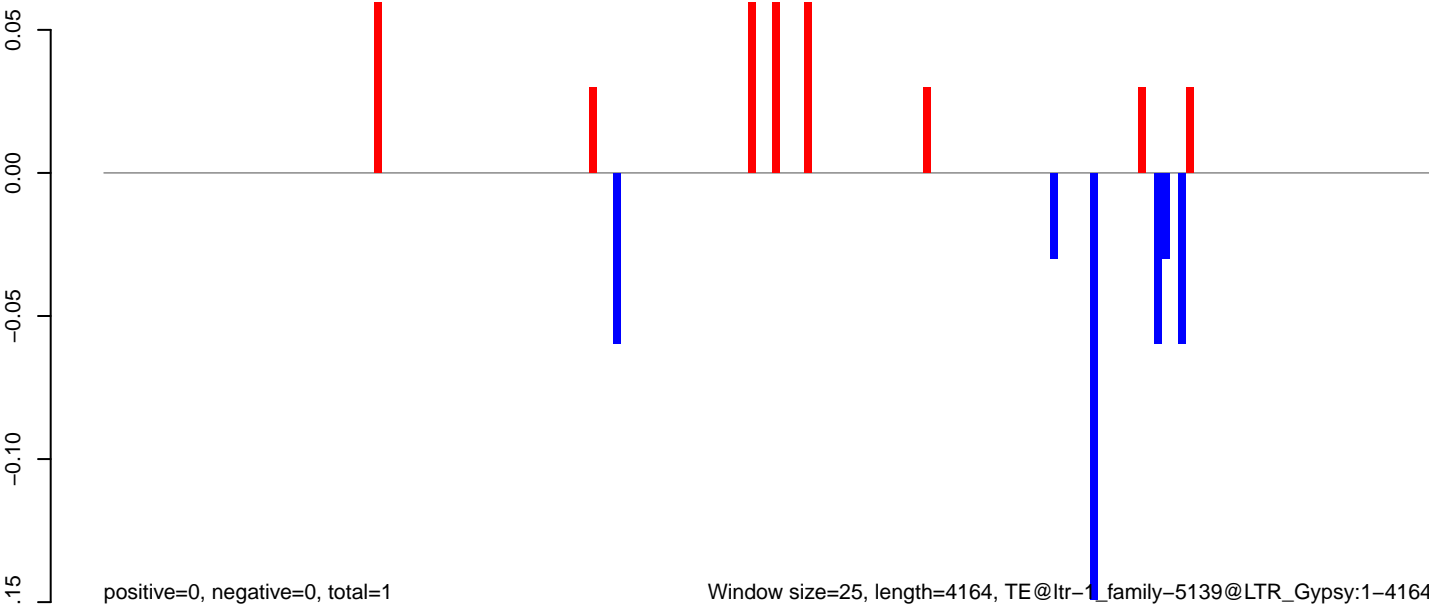
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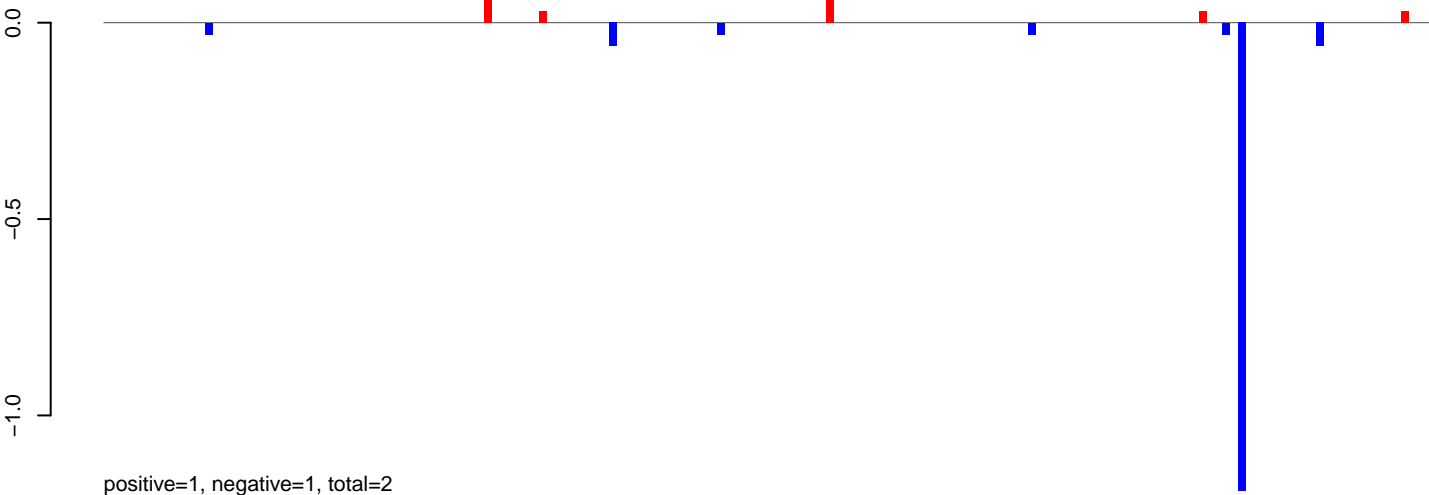
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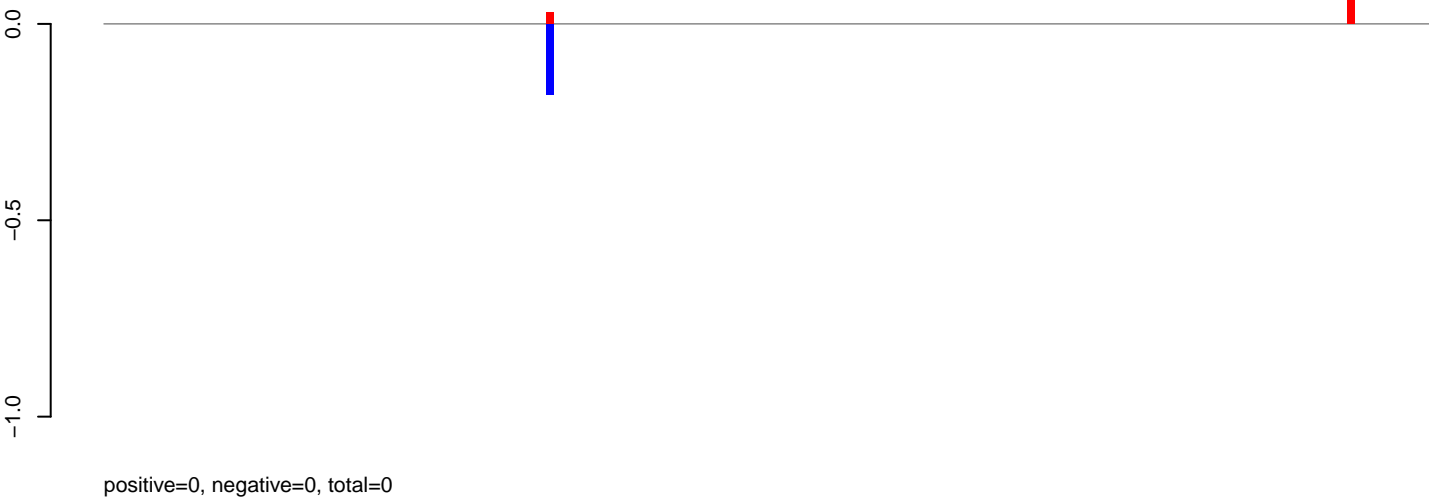
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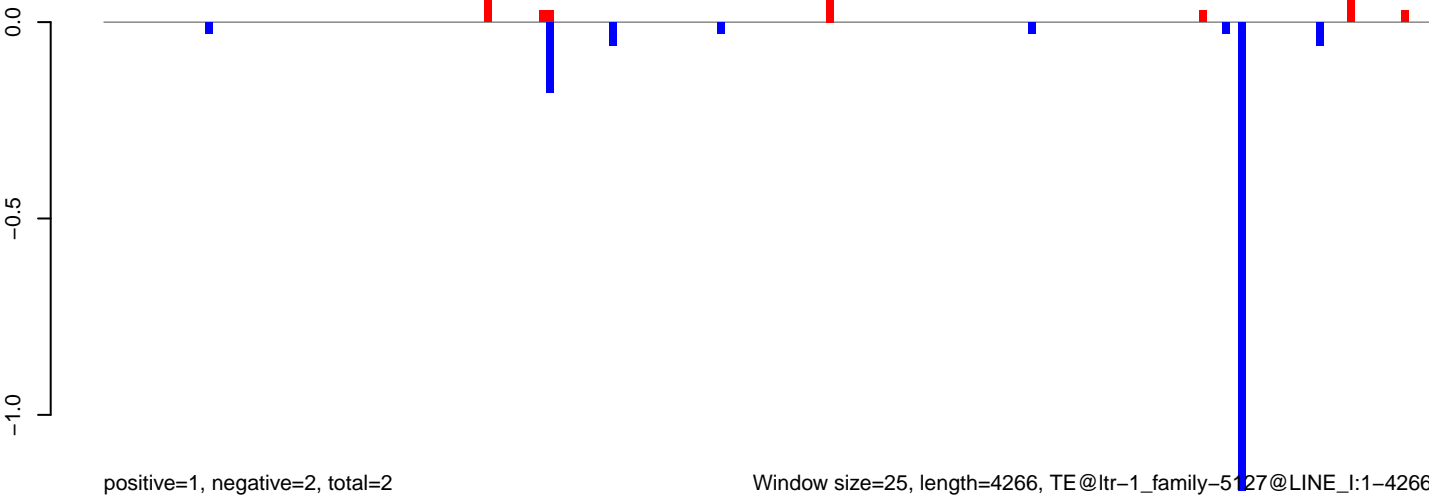
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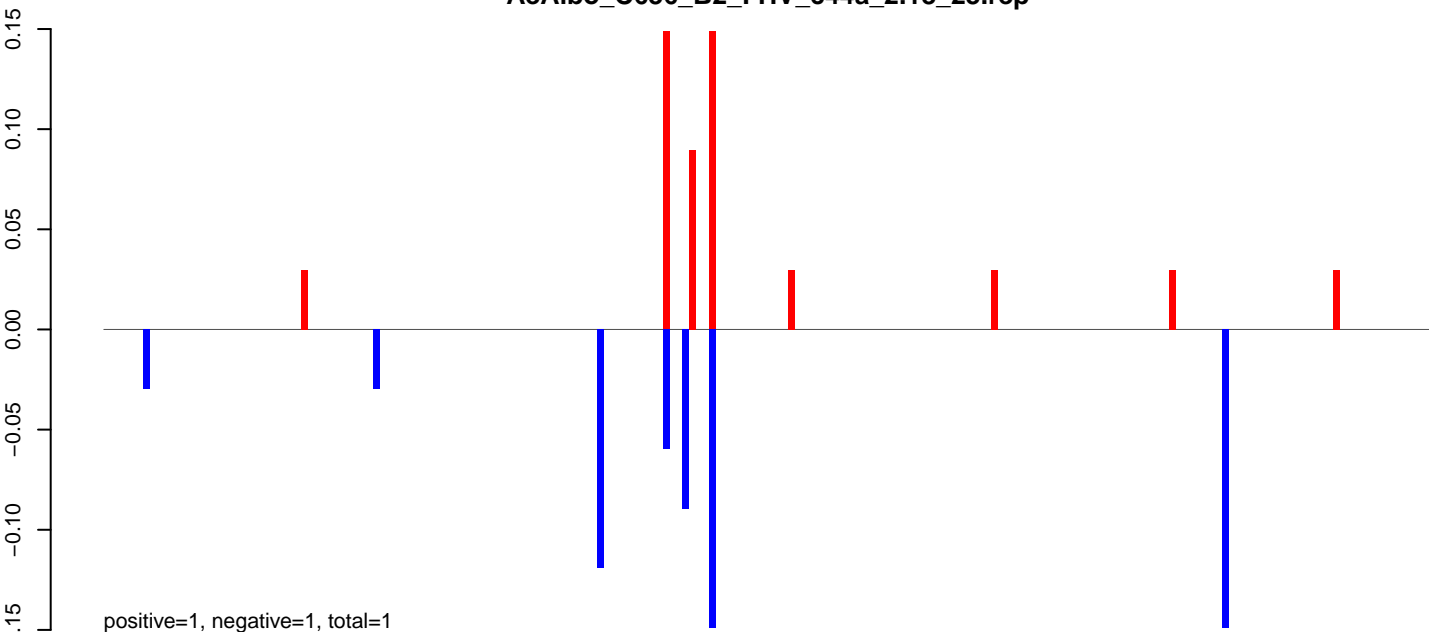
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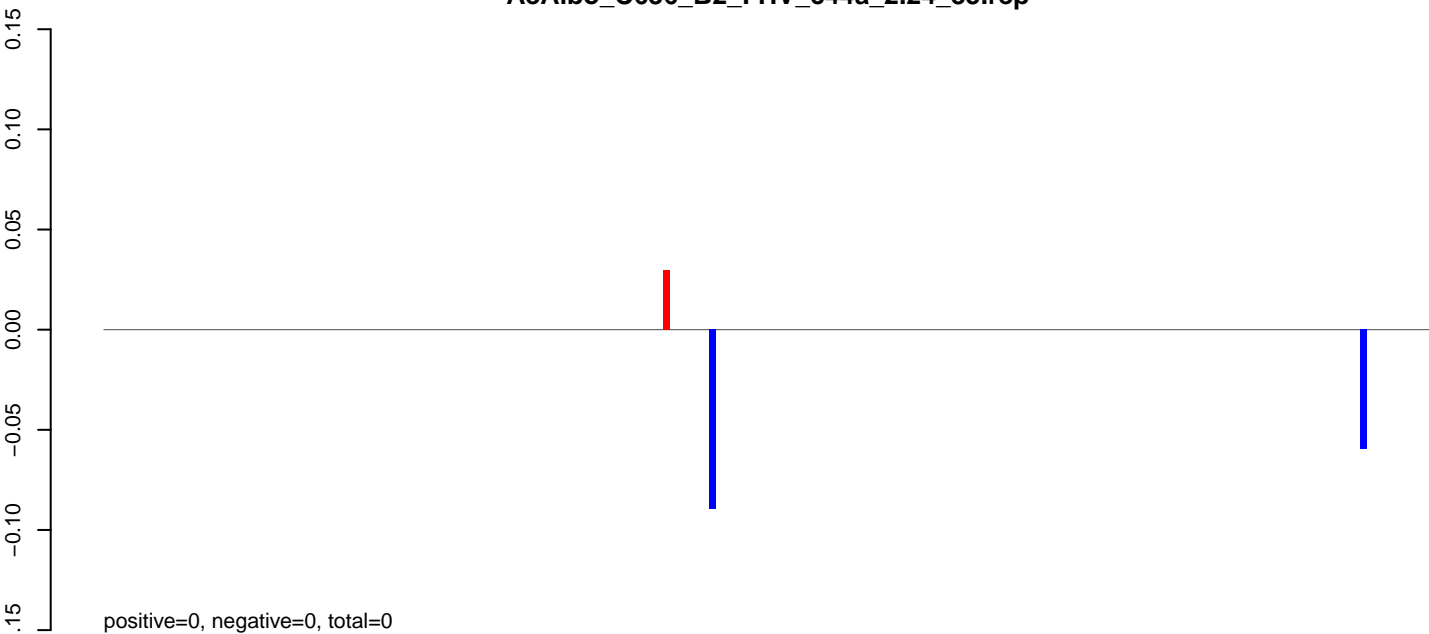
AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep



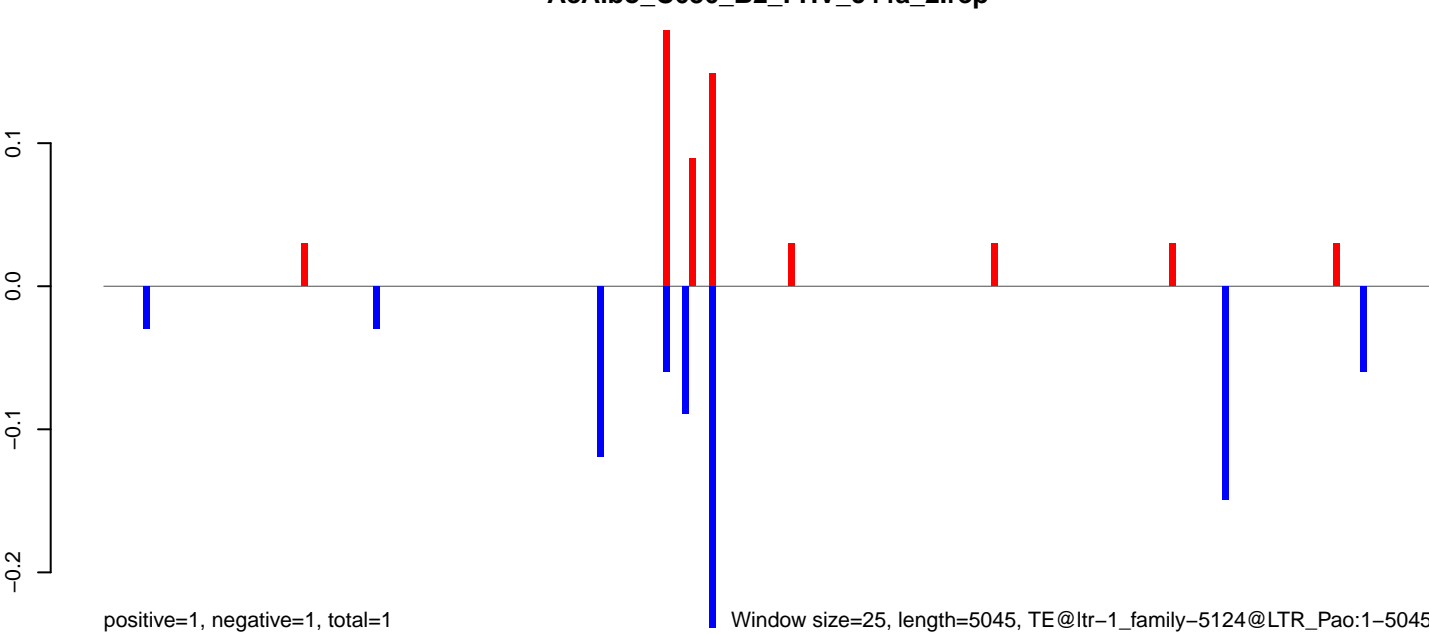
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AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



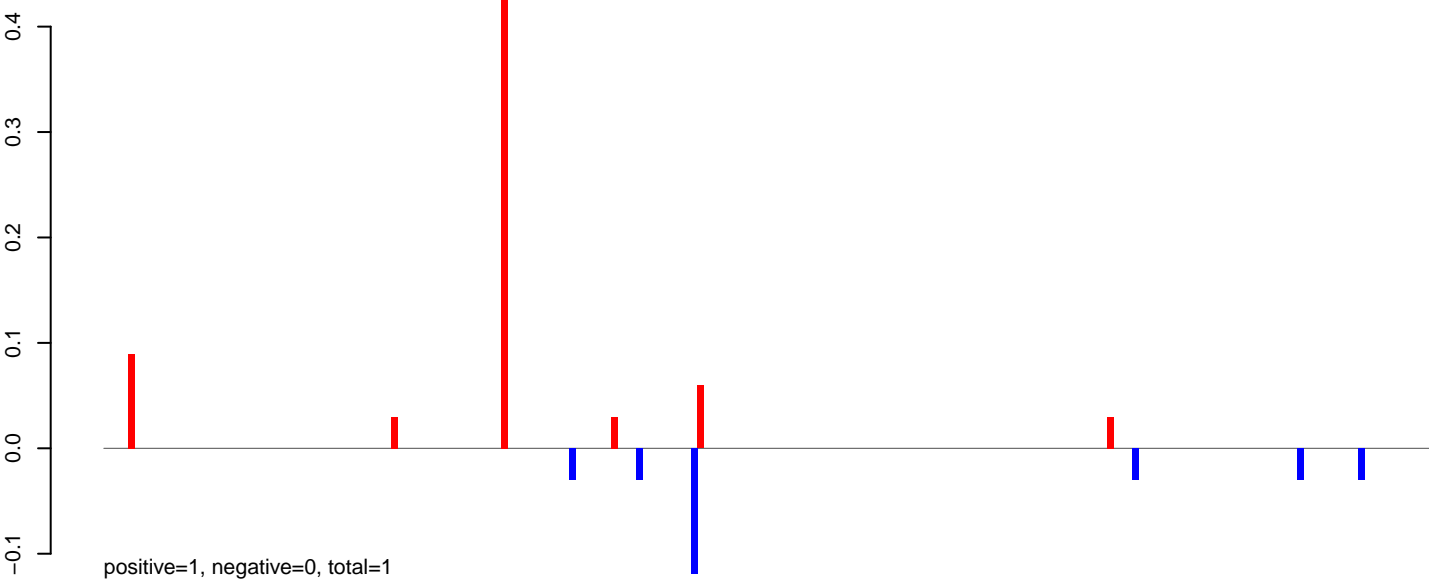
AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep



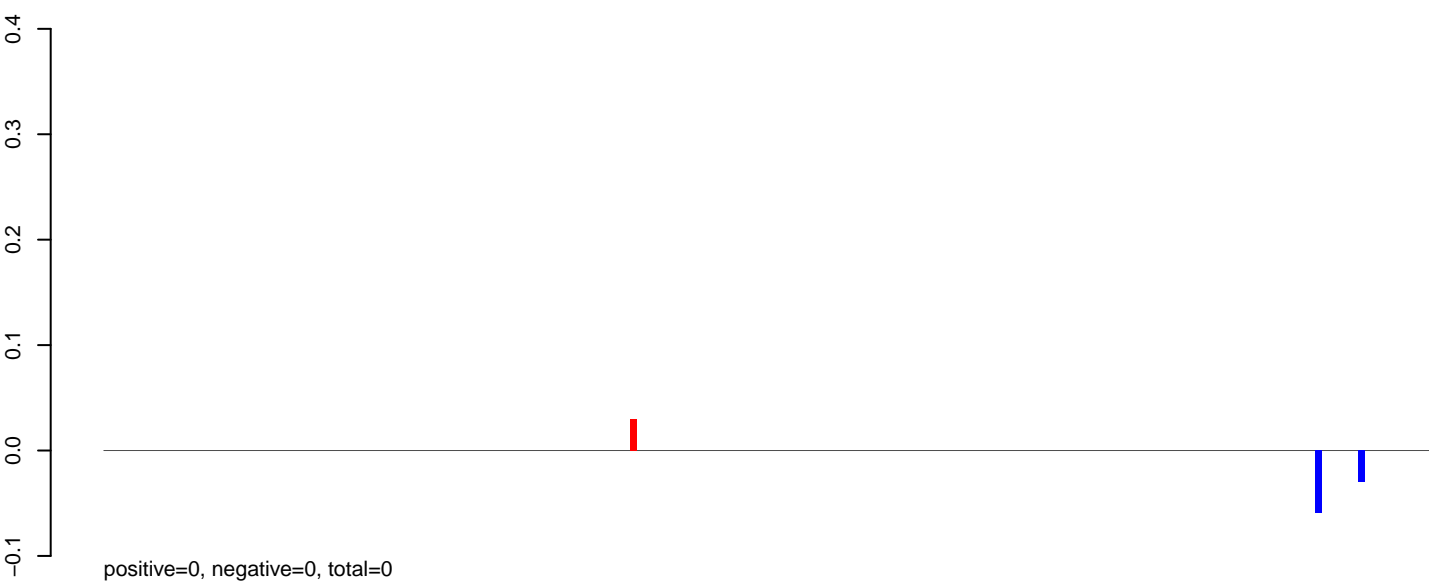
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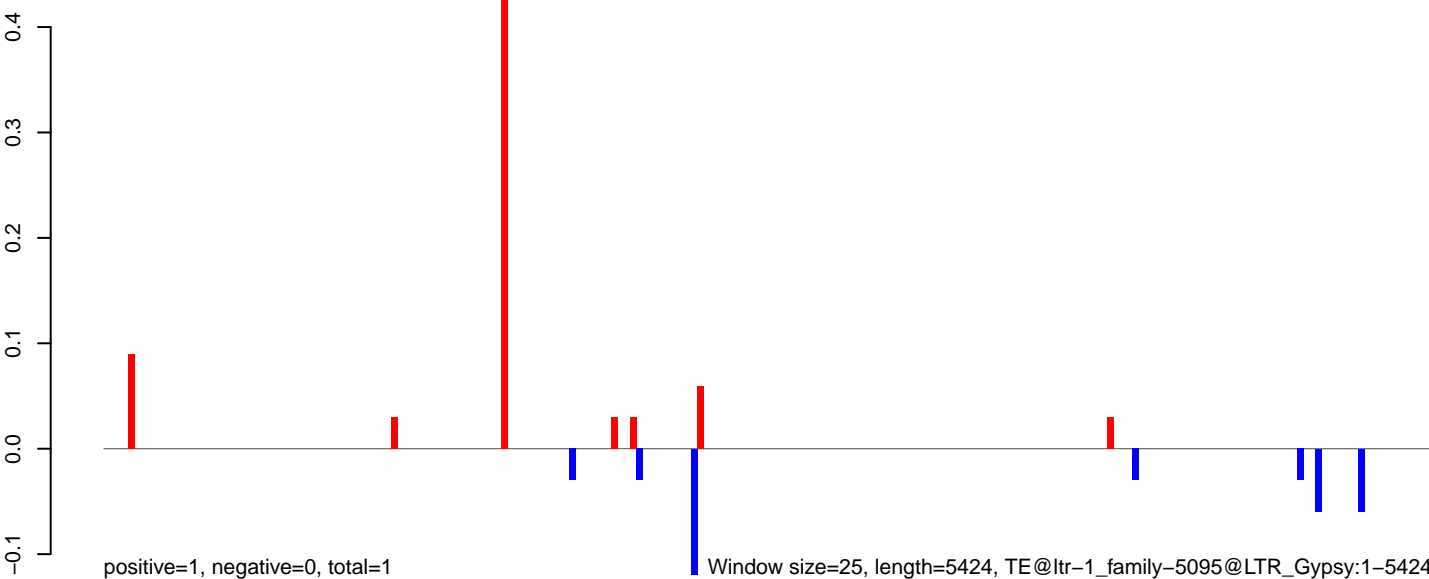
AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep



AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep



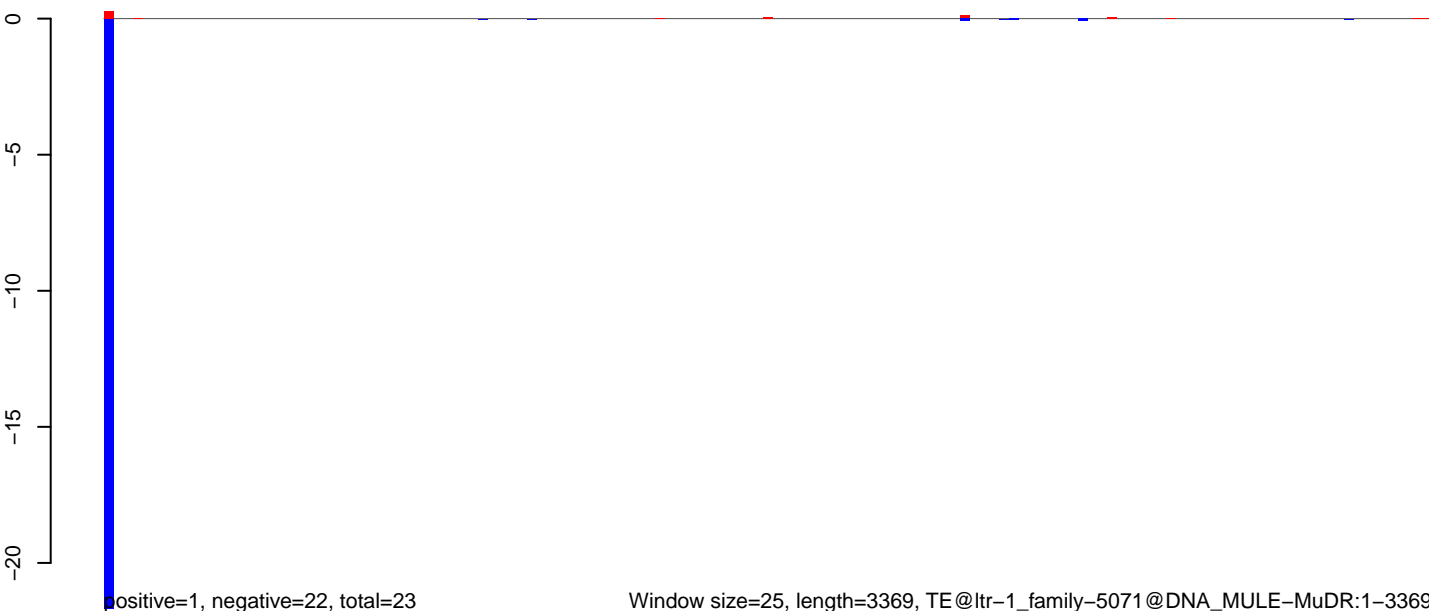
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**AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep**



**AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep**



**AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep**



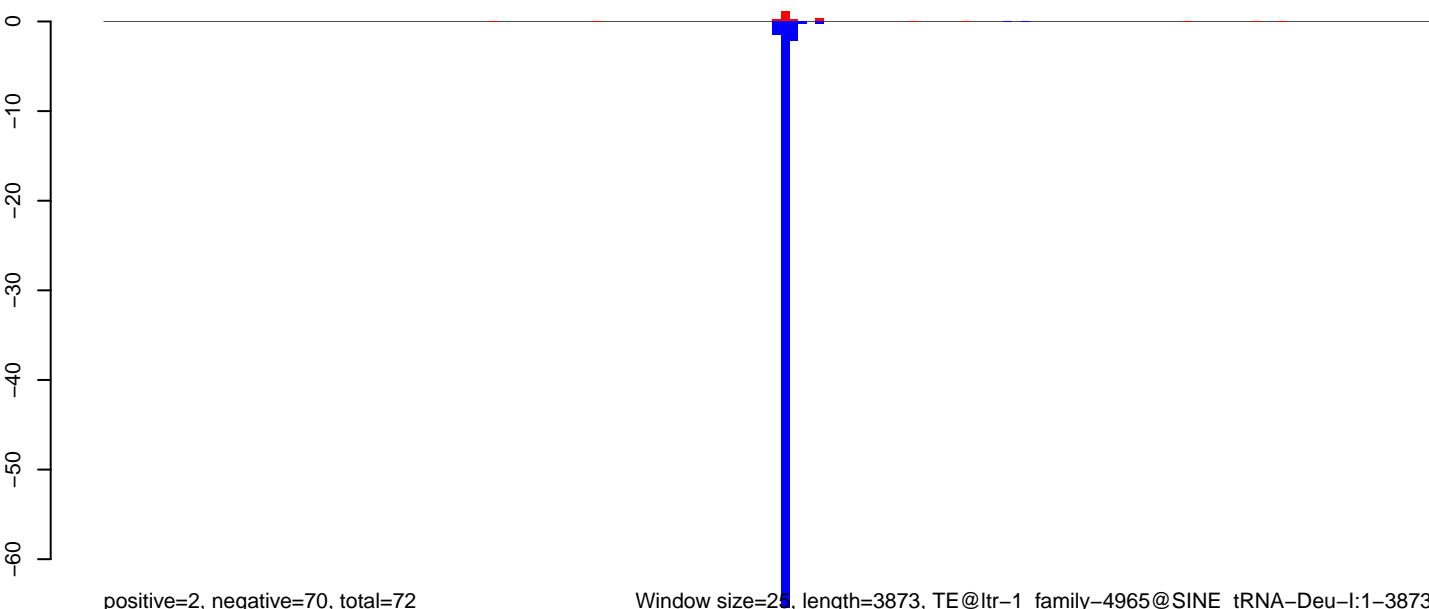
positive=2, negative=2, total=4

**AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep**



positive=1, negative=68, total=69

**AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep**

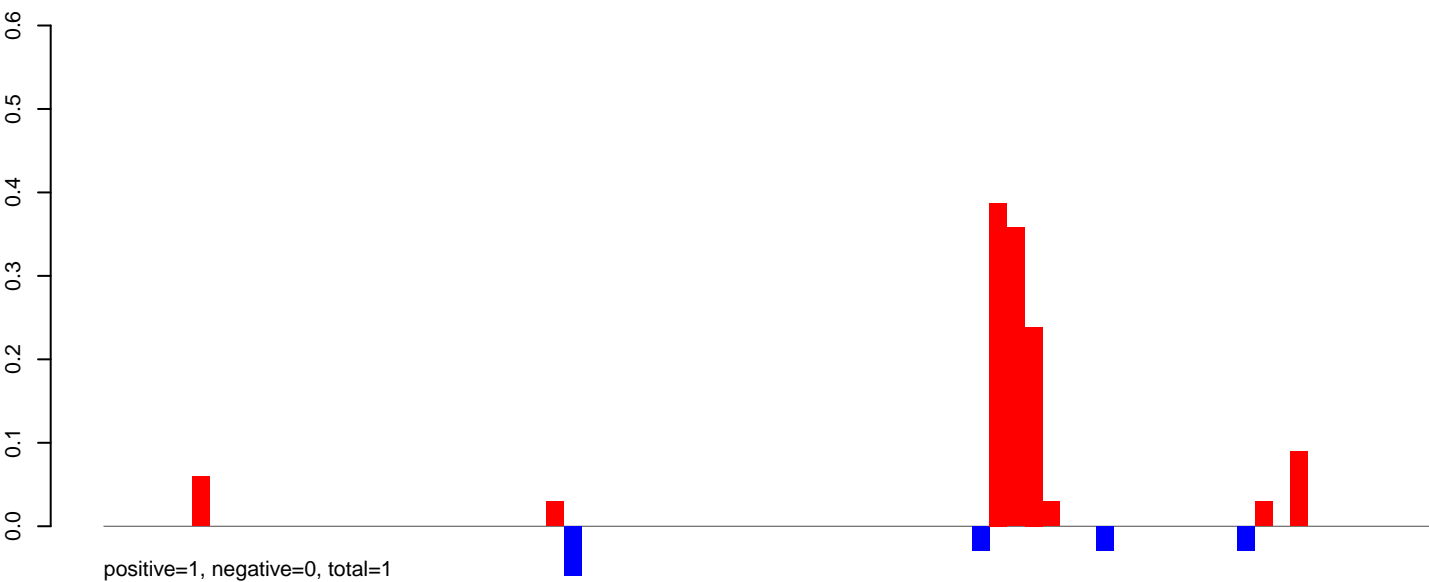


positive=2, negative=70, total=72

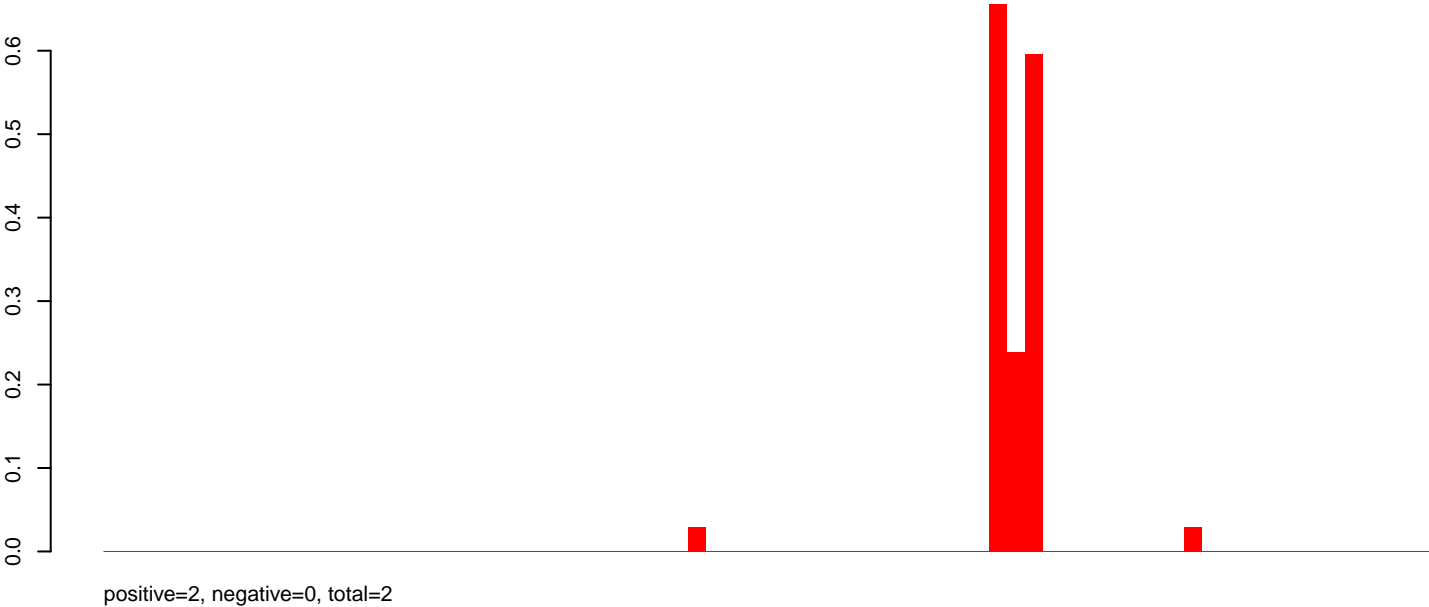
Window size=25, length=3873, TE@ltr-1\_family-4965@SINE\_tRNA-Deu-I:1-3873

0 1000 2000 3000 4000

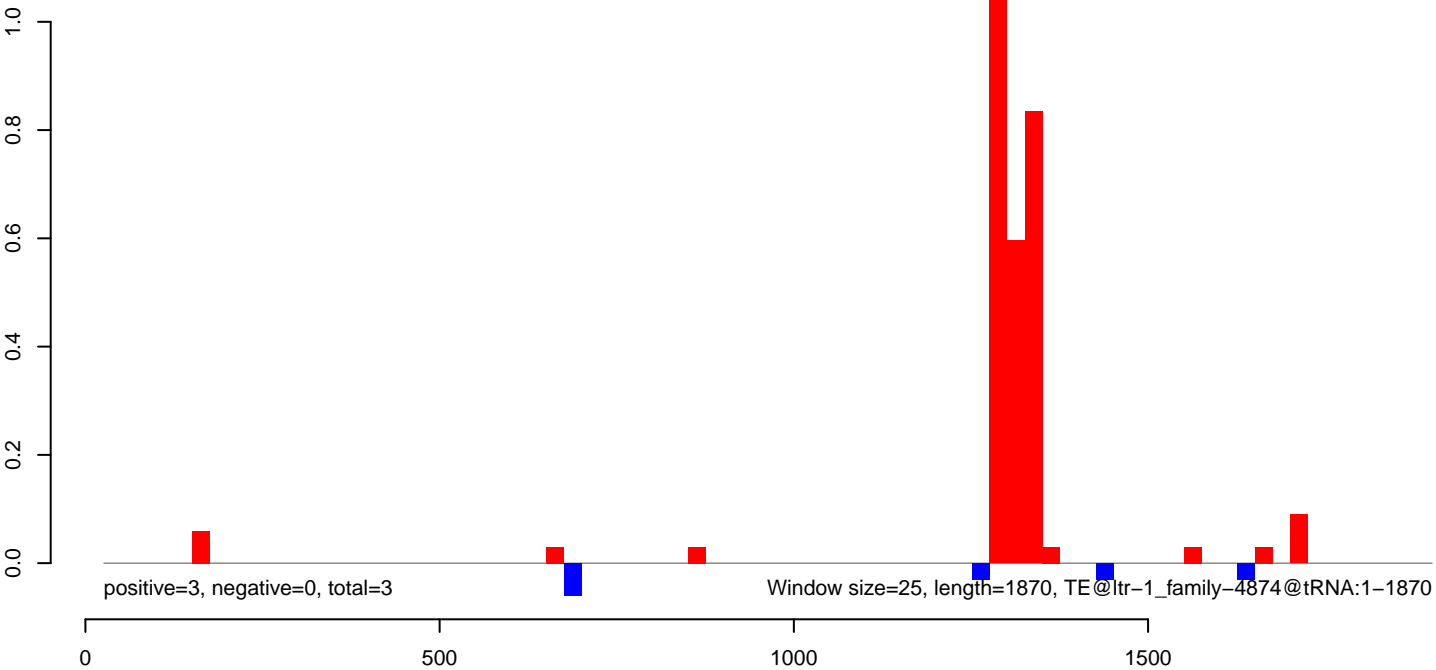
AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep



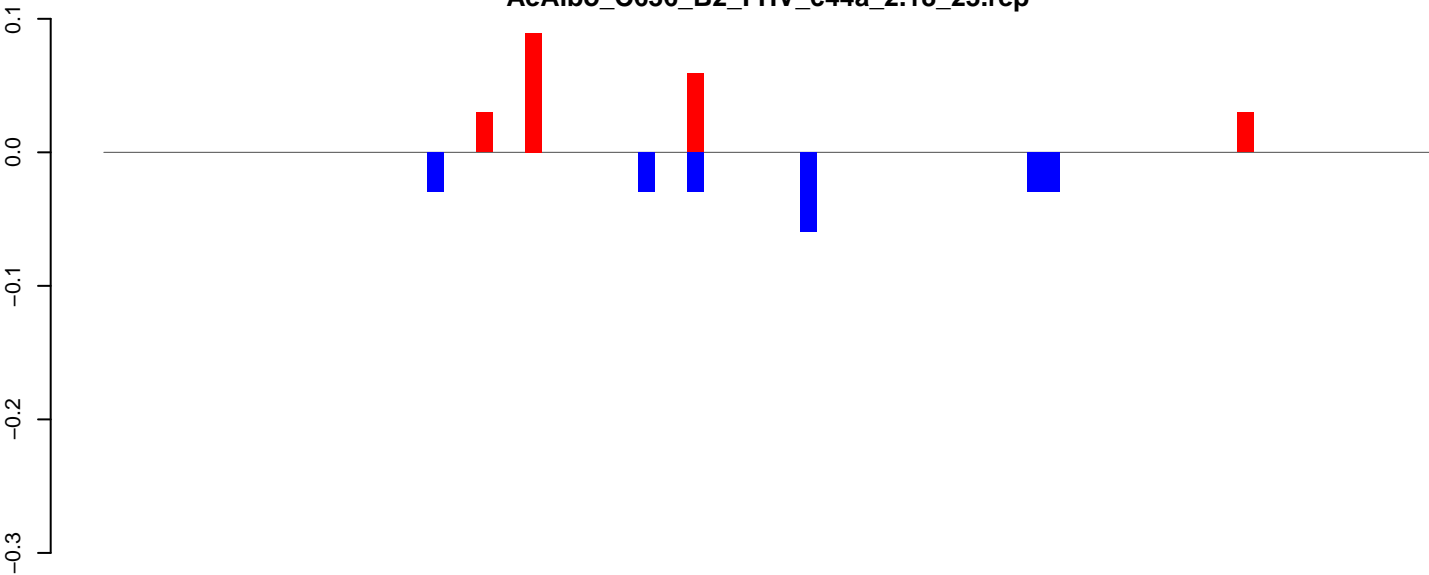
AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep

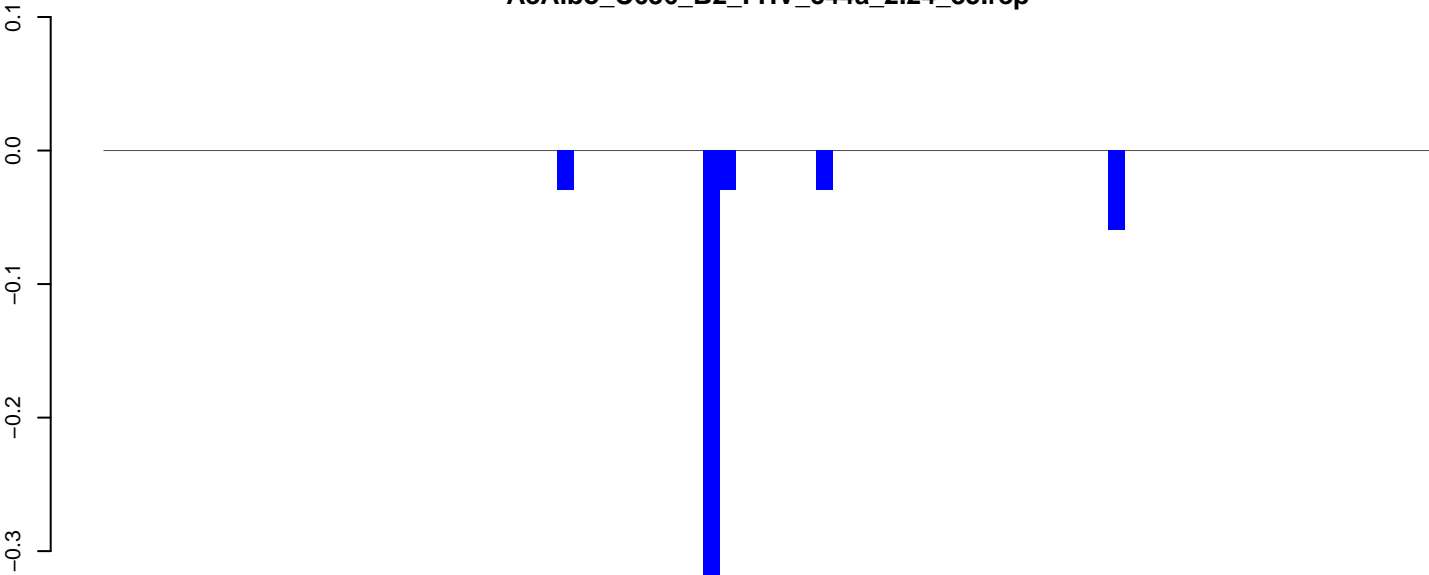


AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep



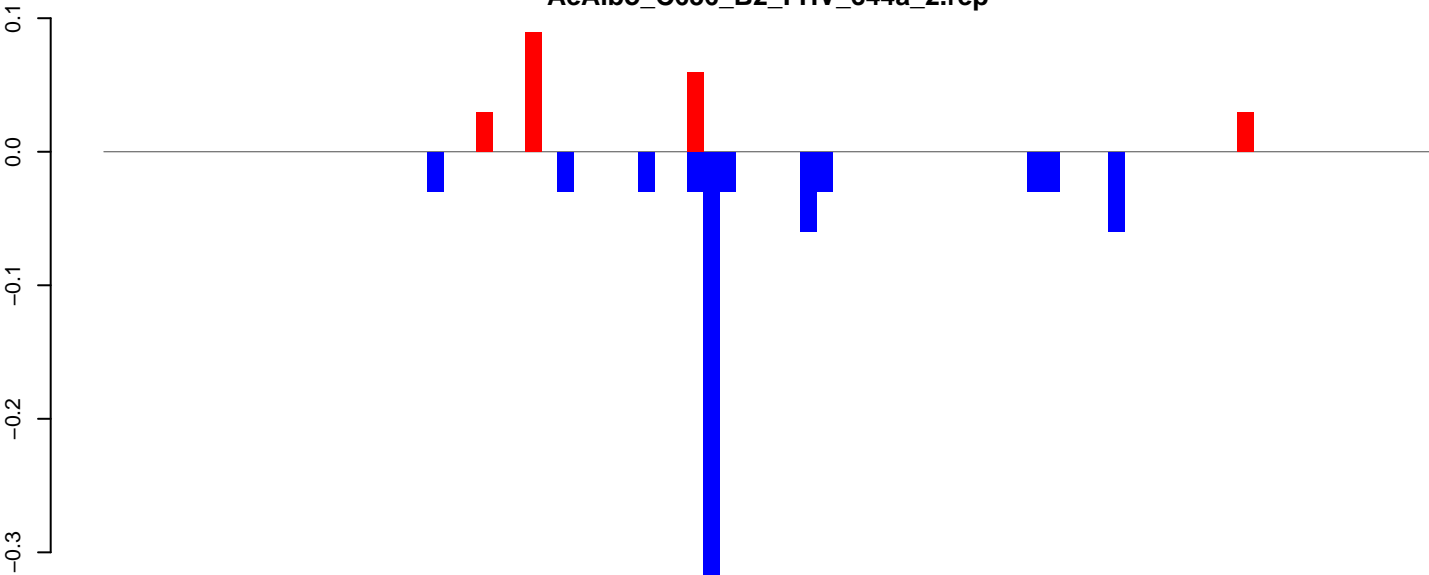
positive=0, negative=0, total=0

AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



positive=0, negative=1, total=1

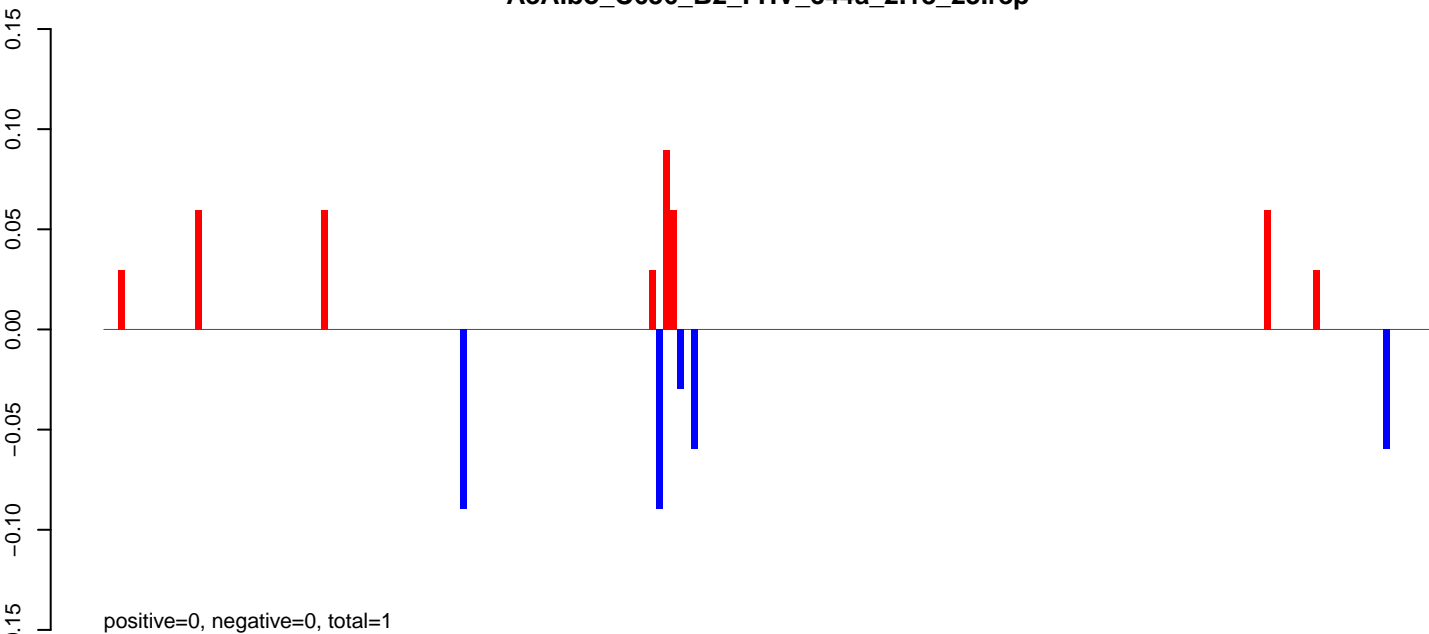
AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep



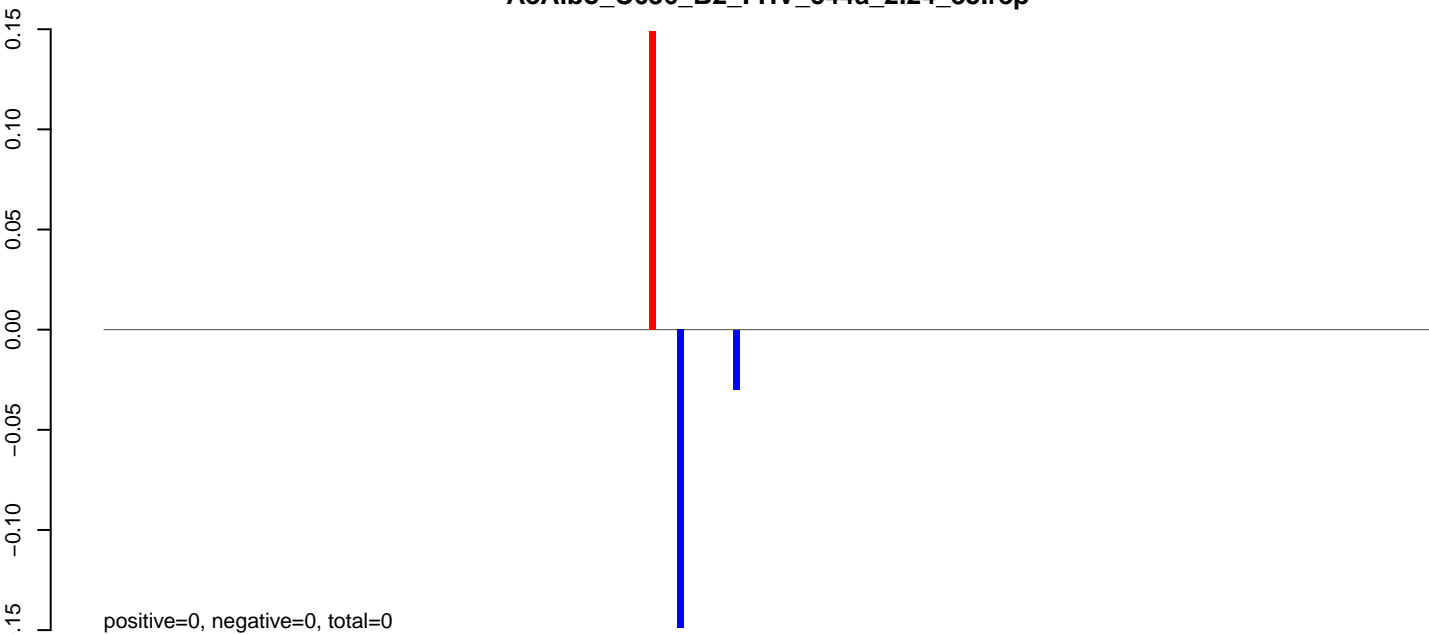
positive=0, negative=1, total=1

Window size=25, length=2038, TE@ltr-1\_family-4823@Unknown:1-2038

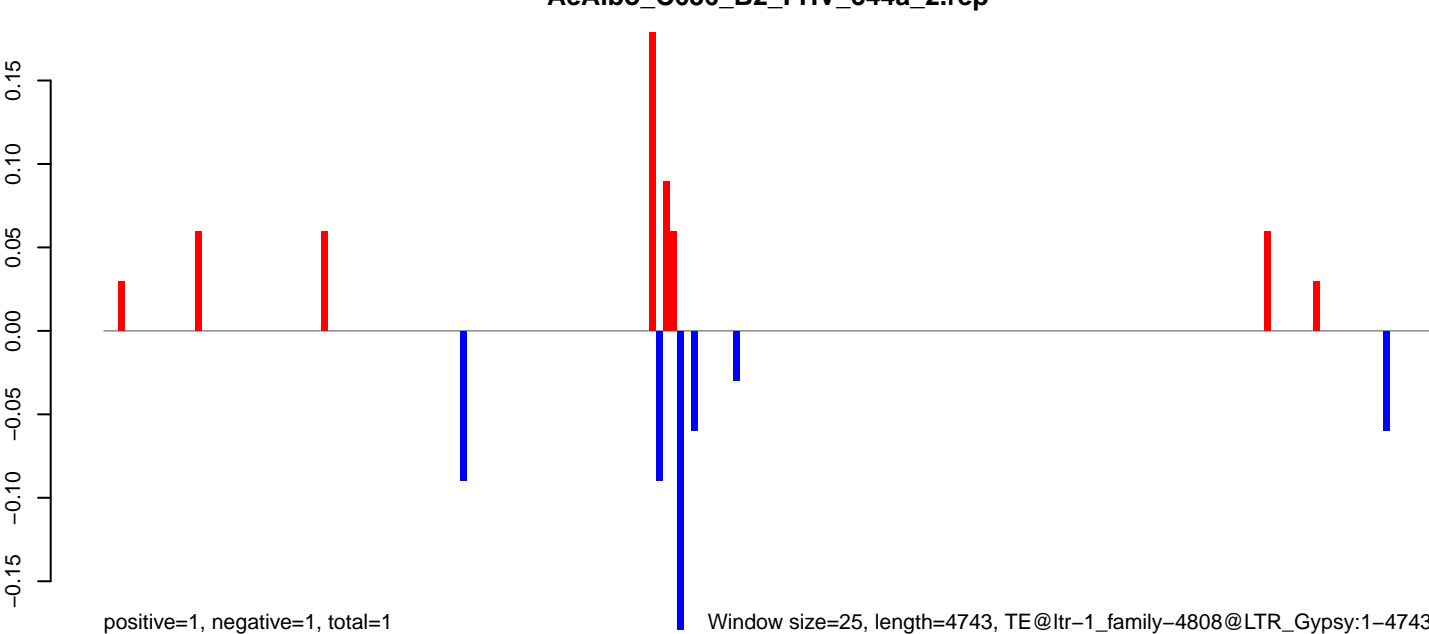
AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep



AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep

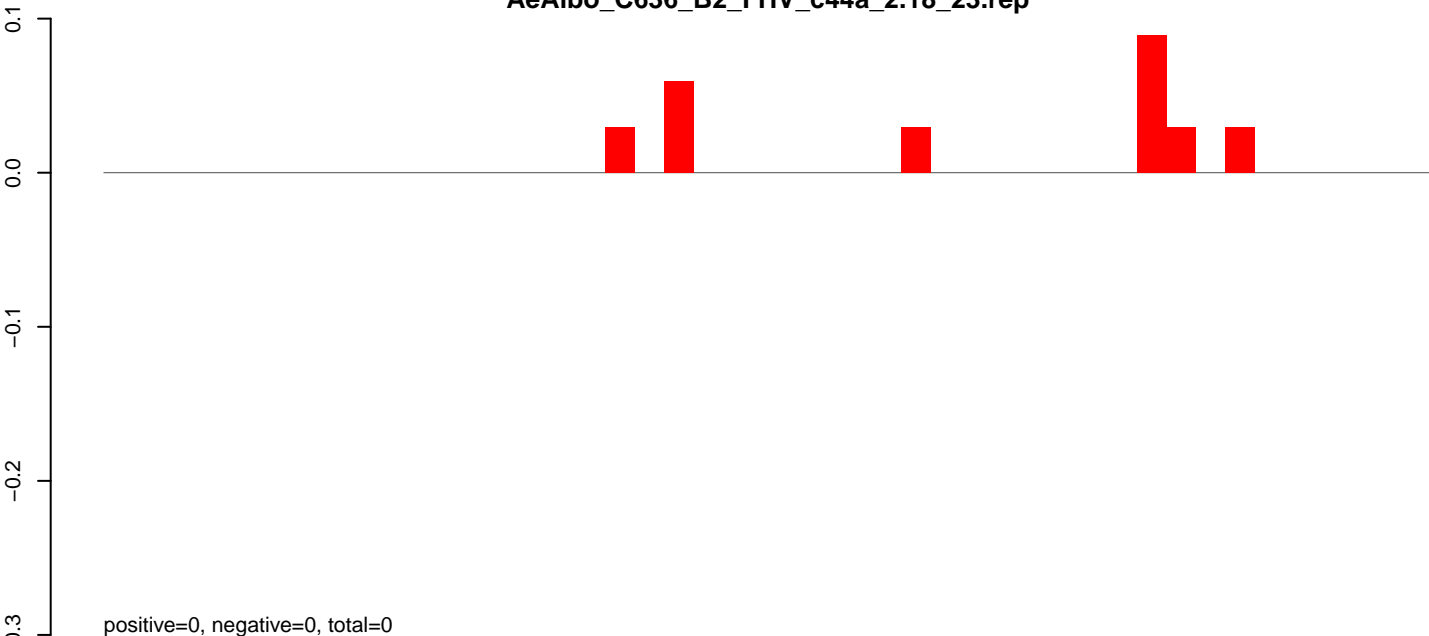


AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep

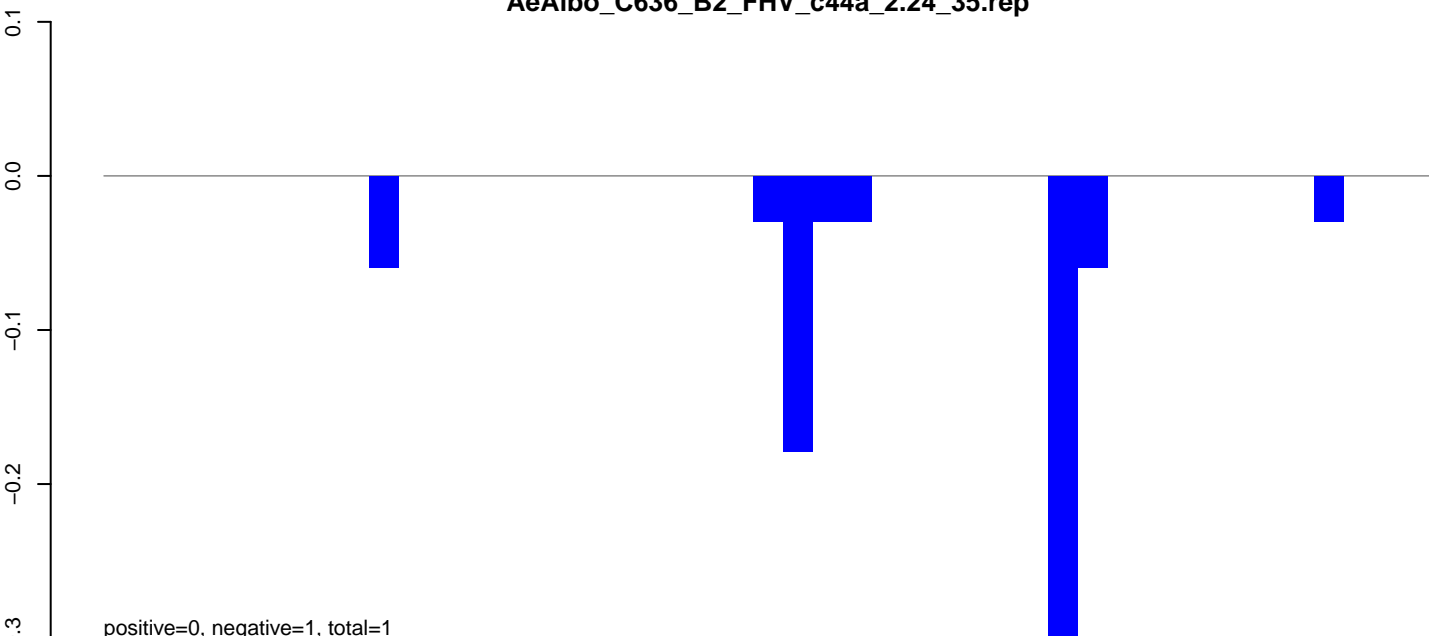


Window size=25, length=4743, TE@ltr-1\_family-4808@LTR\_Gypsy:1-4743

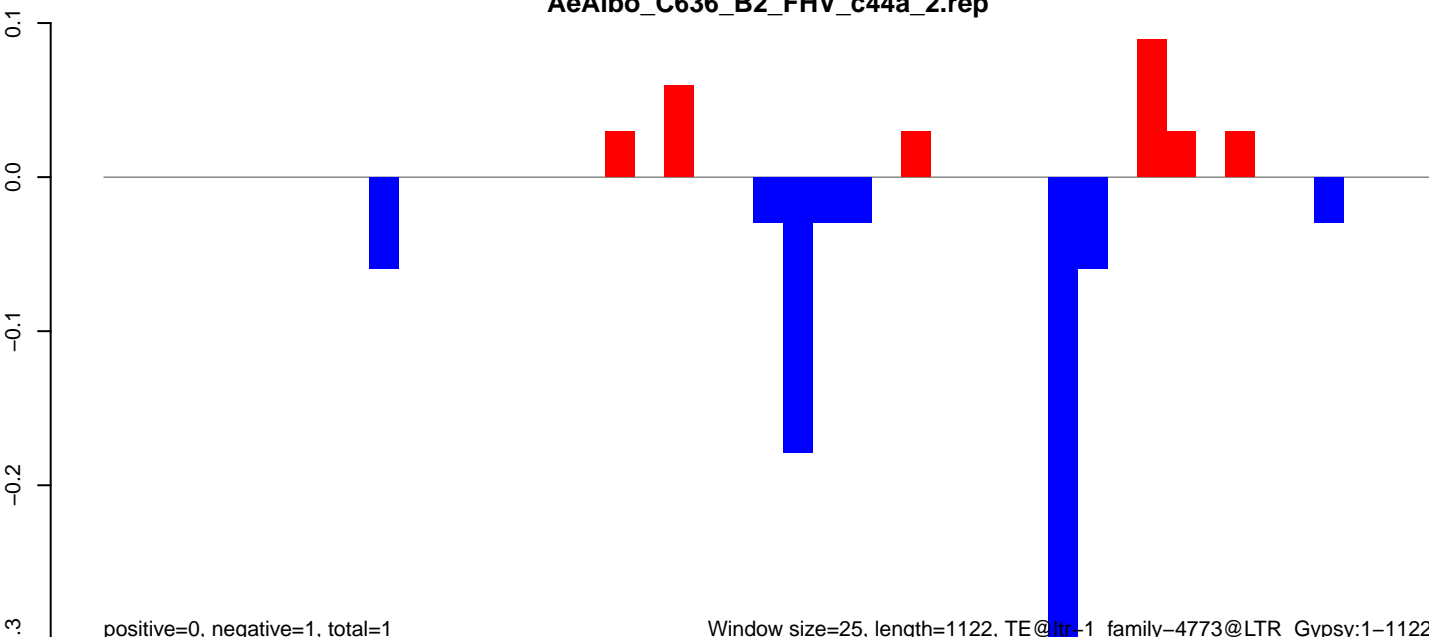
AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep



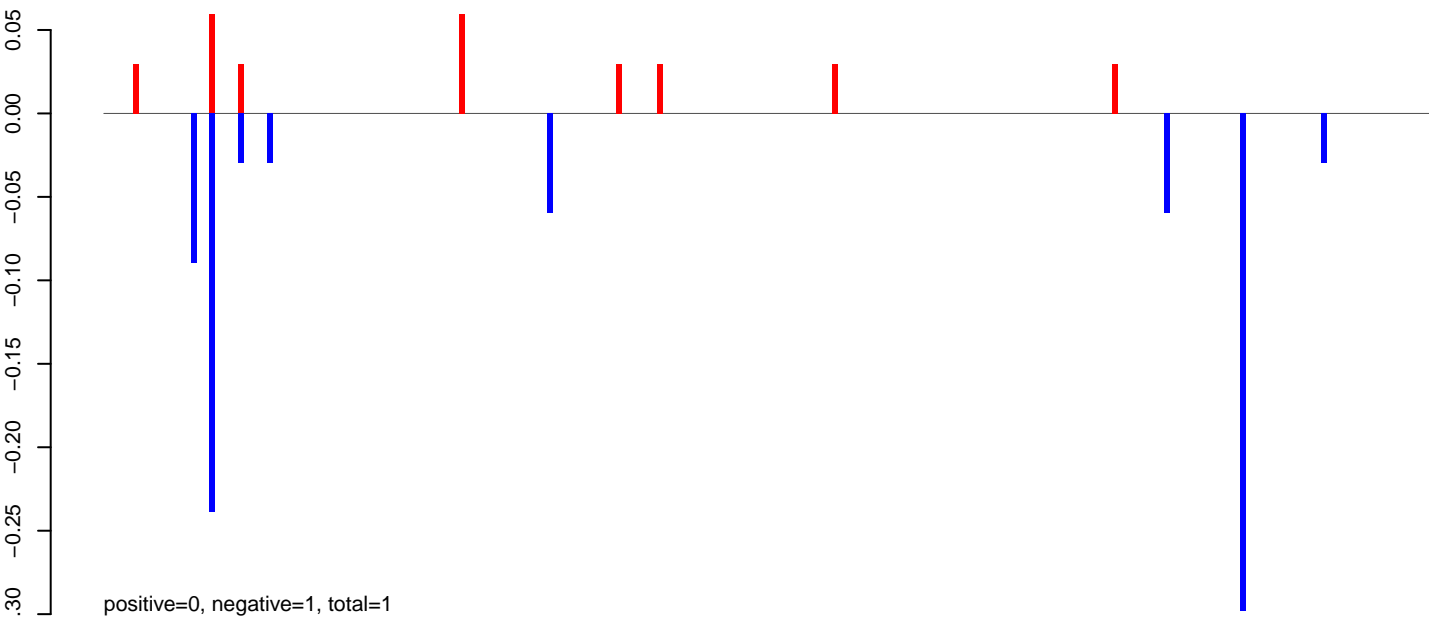
AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



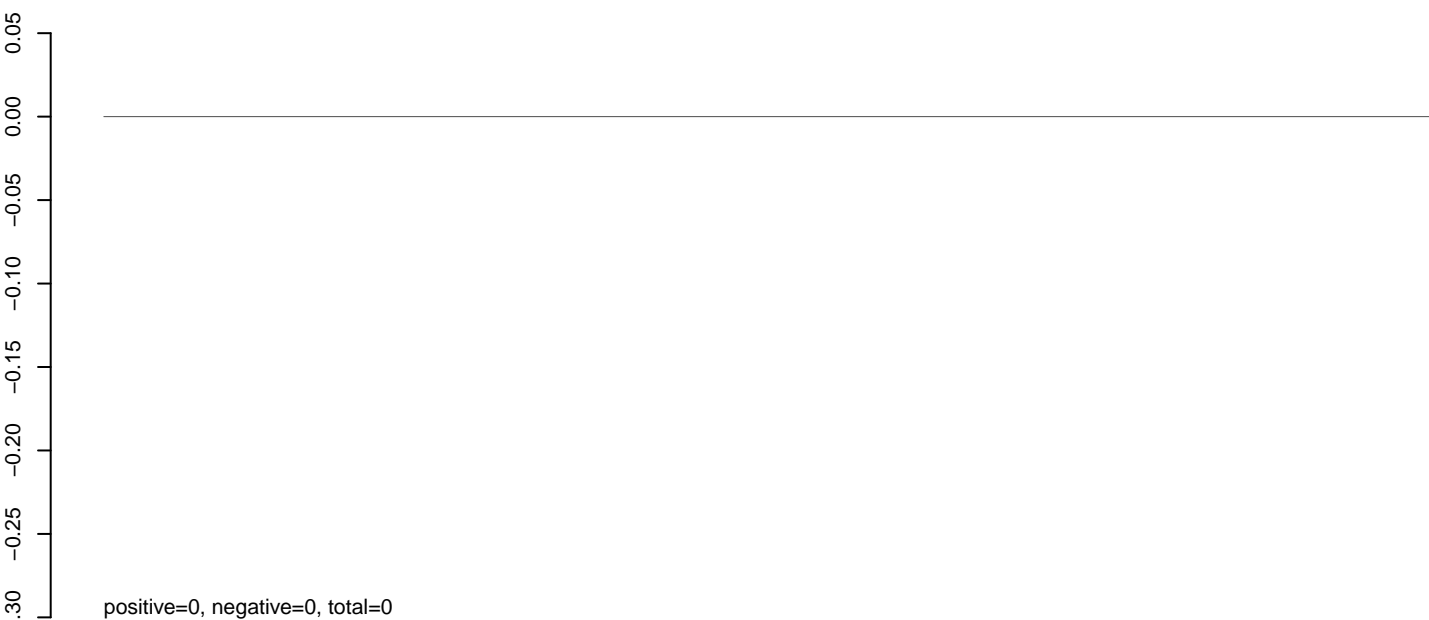
AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep



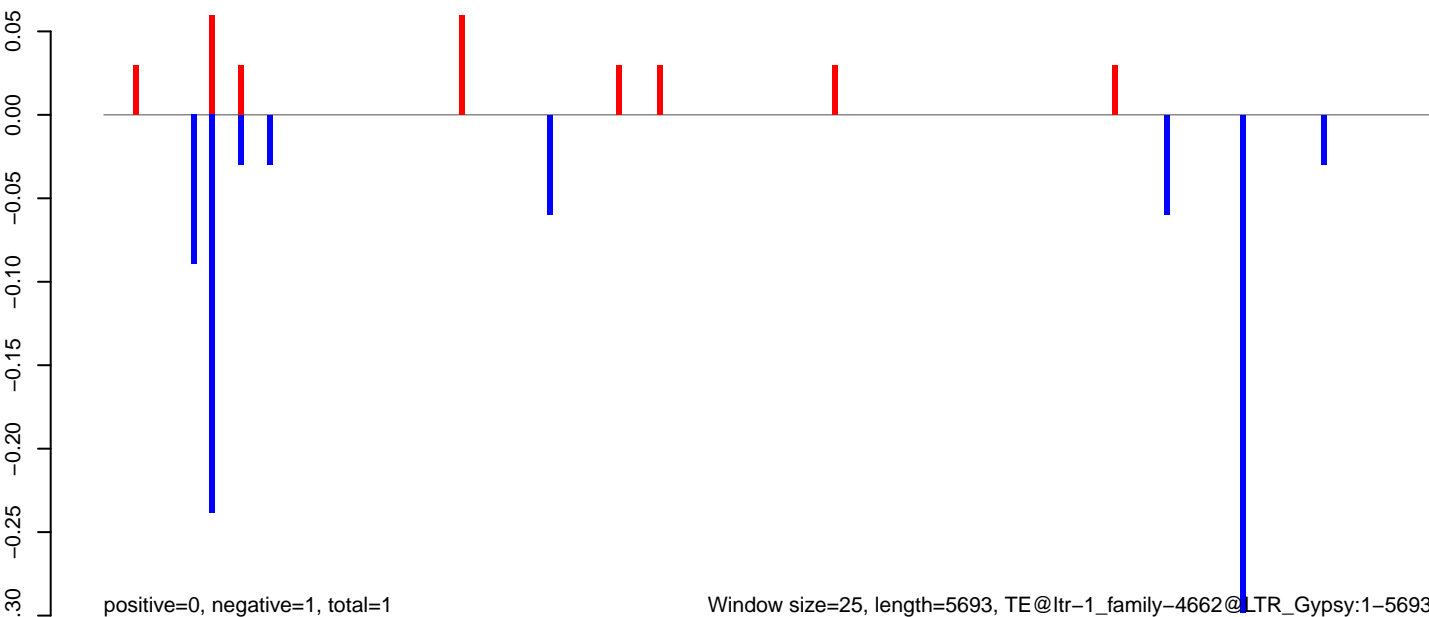
AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep



AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



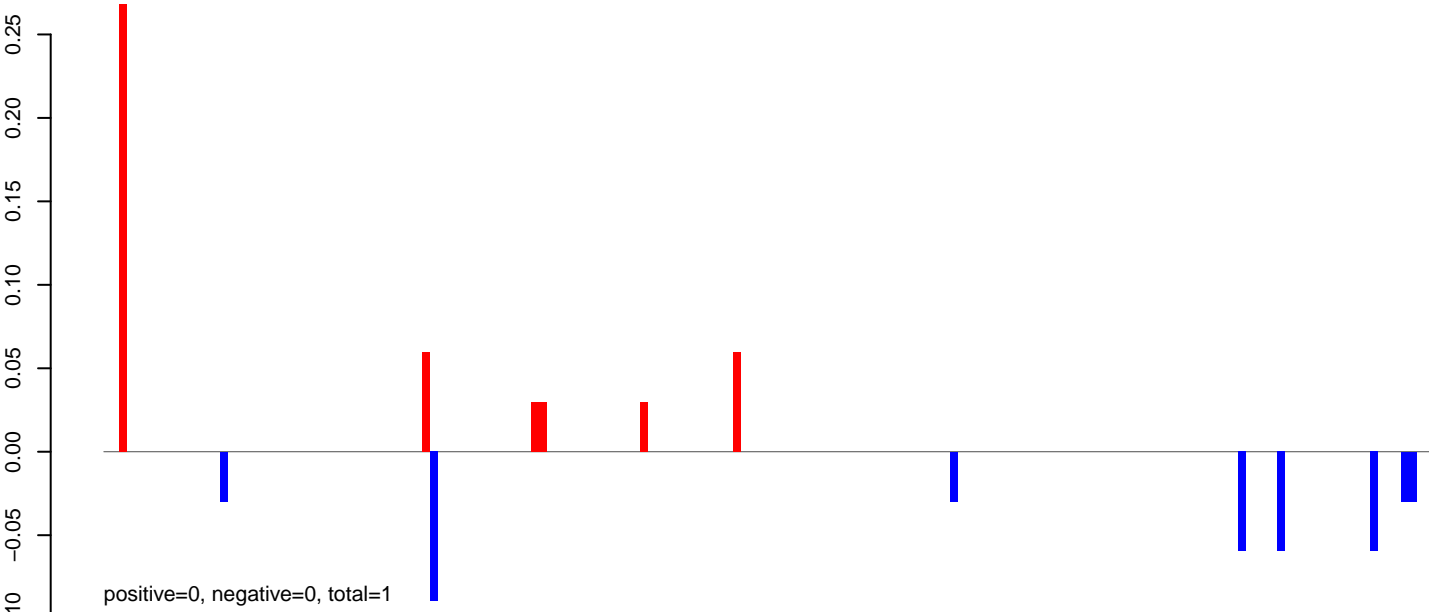
AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep



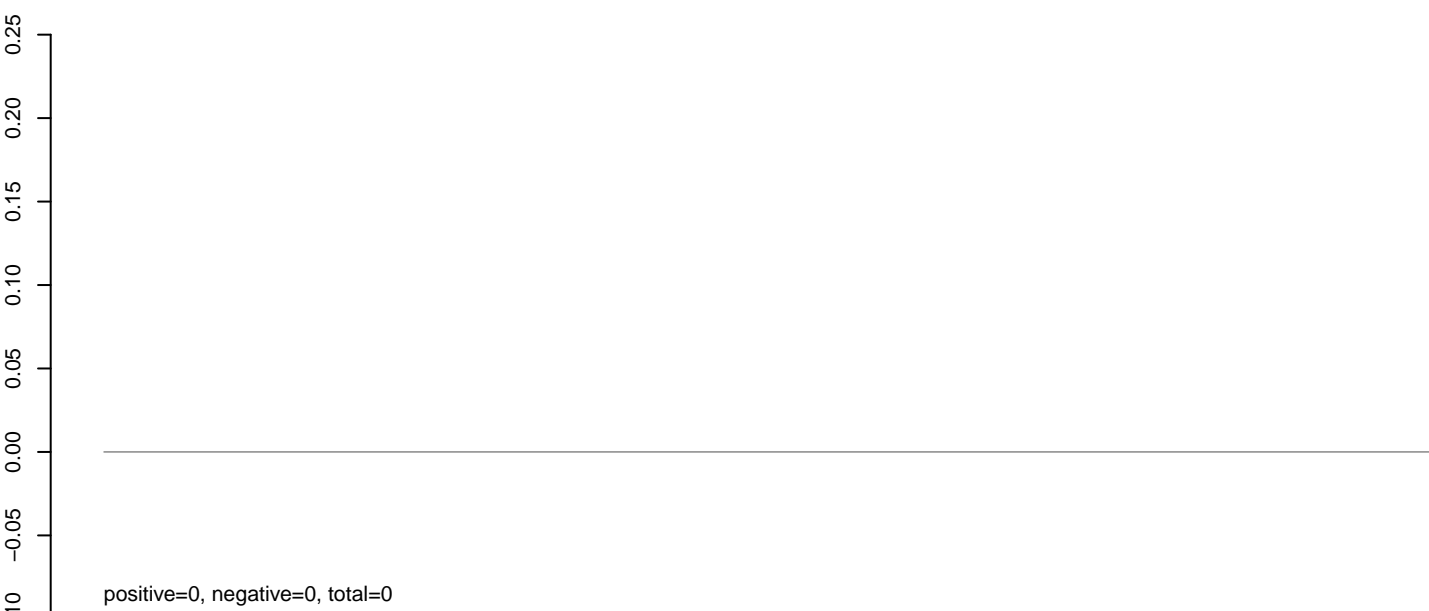
Window size=25, length=5693, TE@ltr-1\_family-4662@LTR\_Gypsy:1-5693



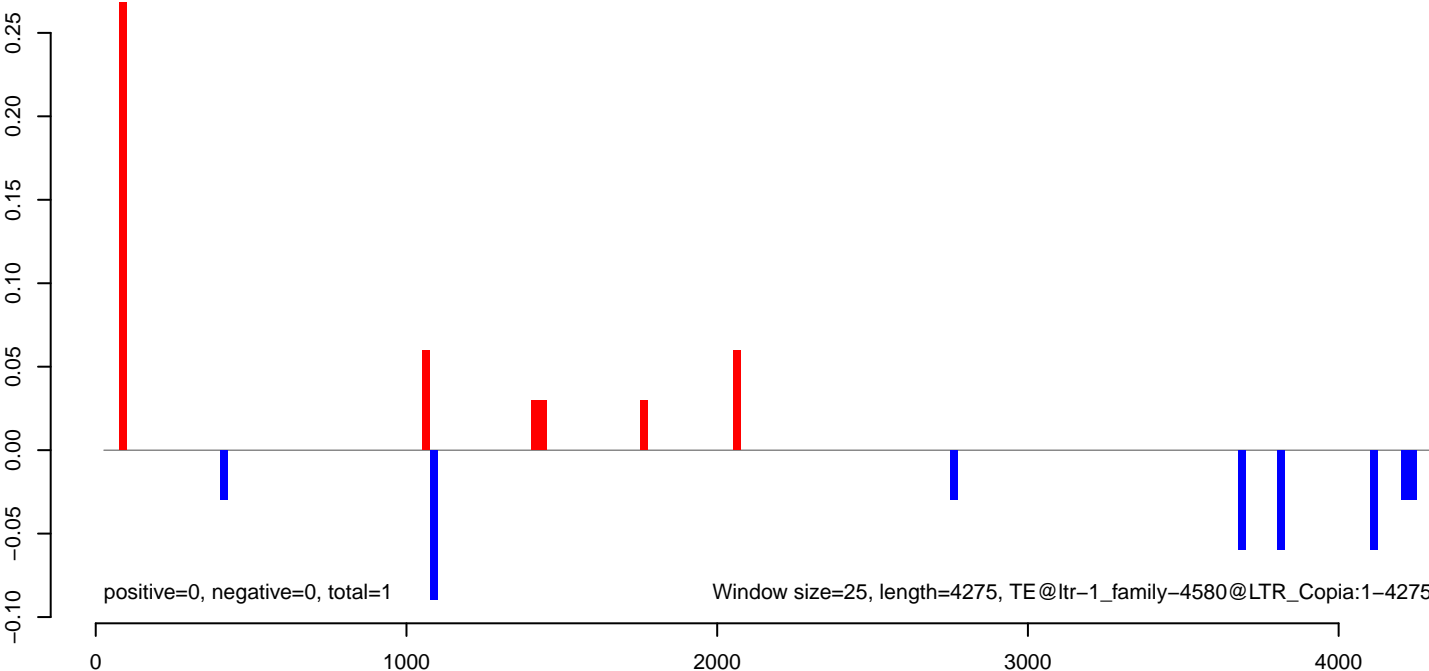
**AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep**



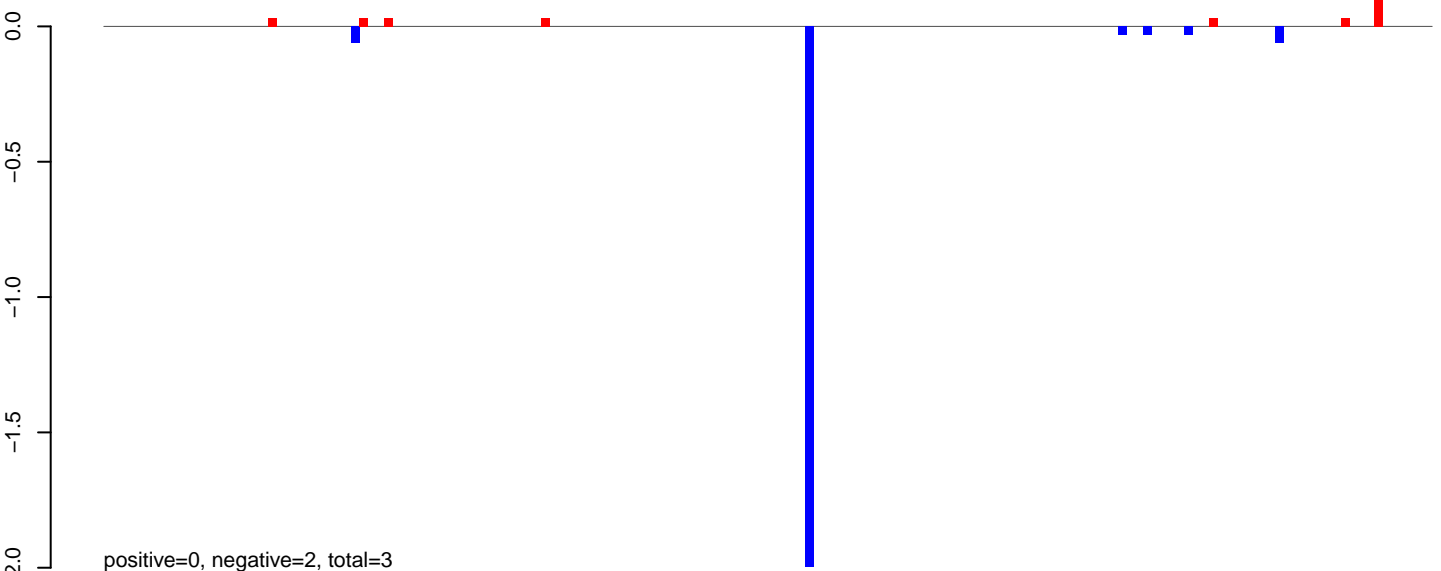
**AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep**



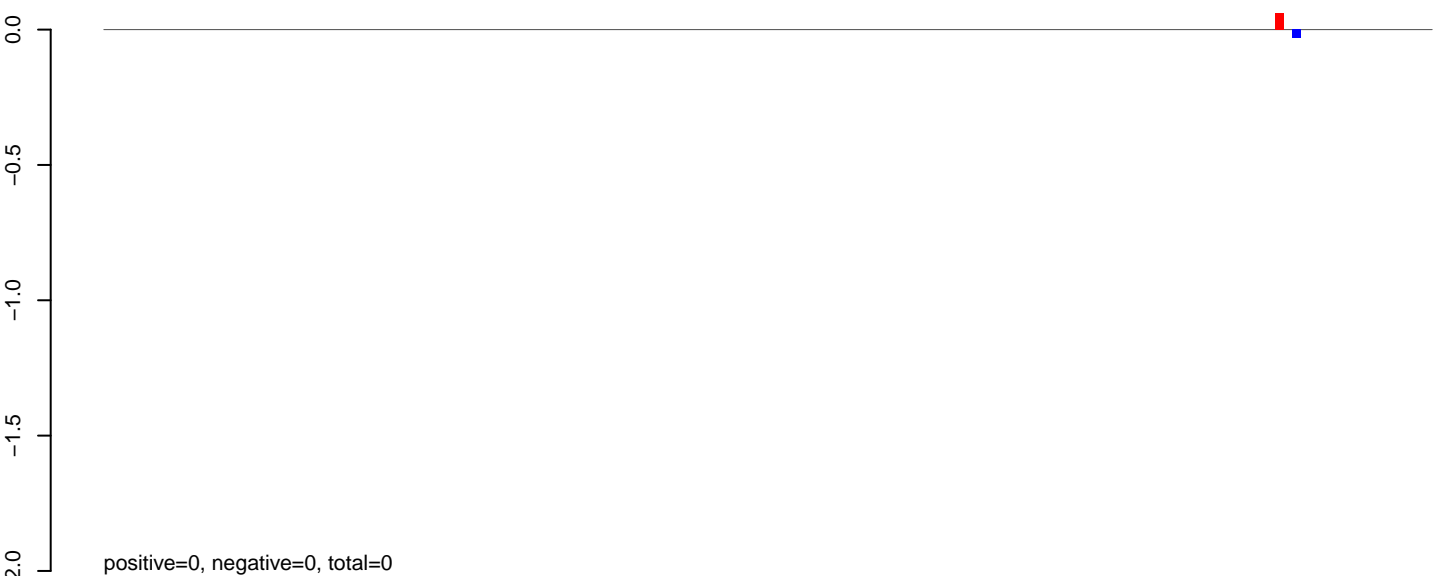
**AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep**



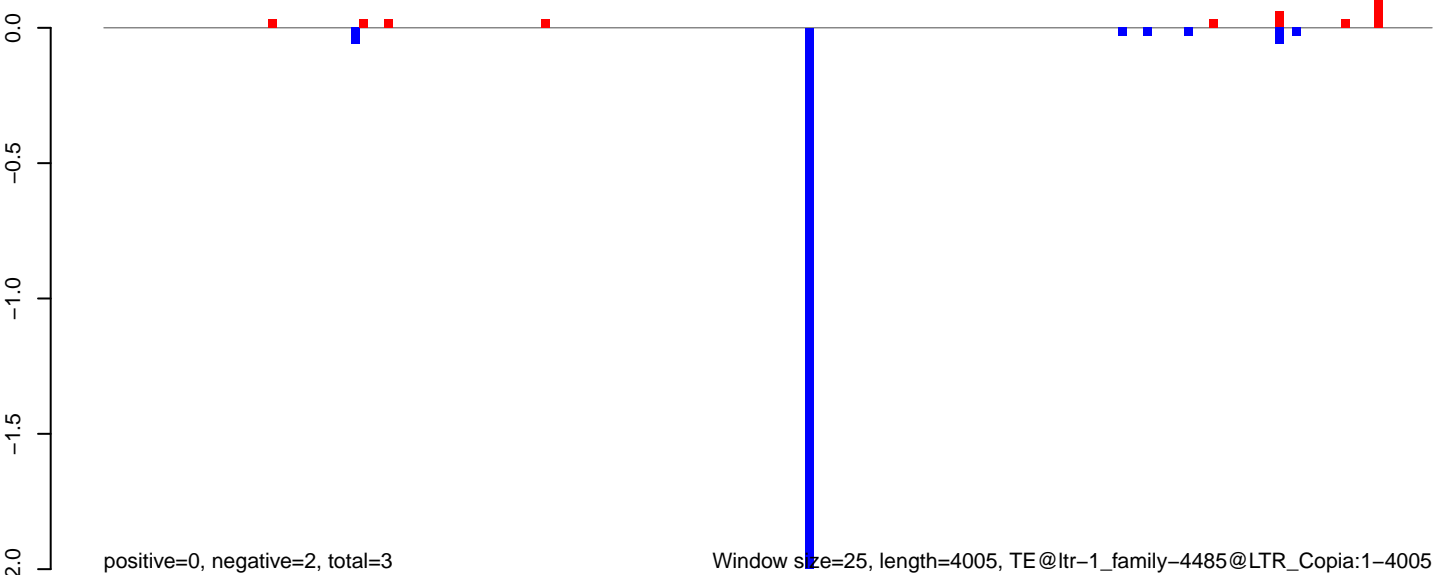
AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep



AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep

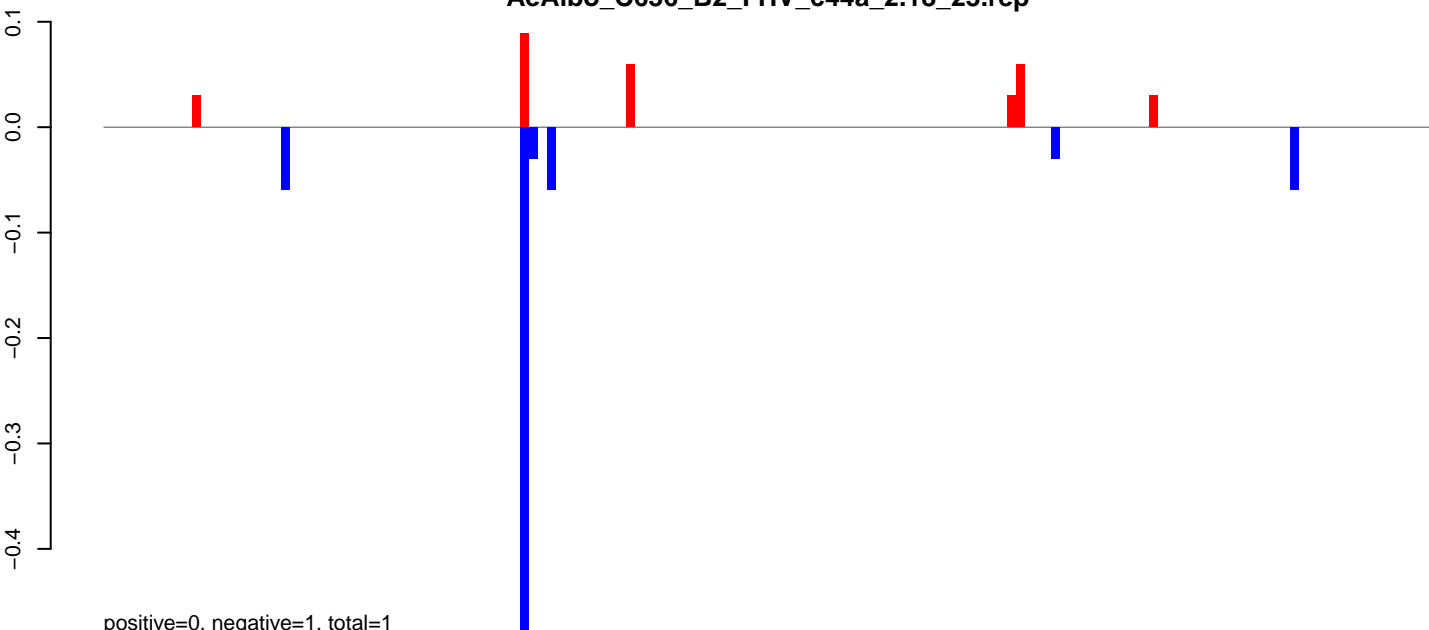


AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep



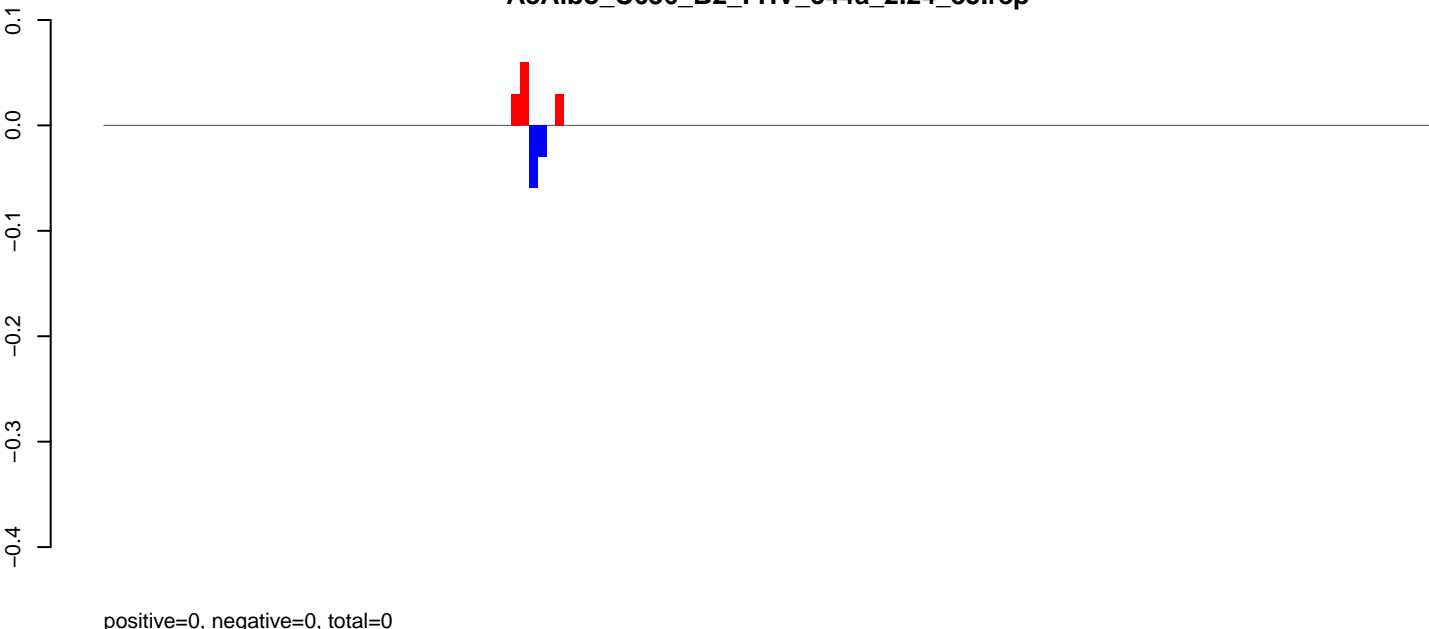
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**AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep**



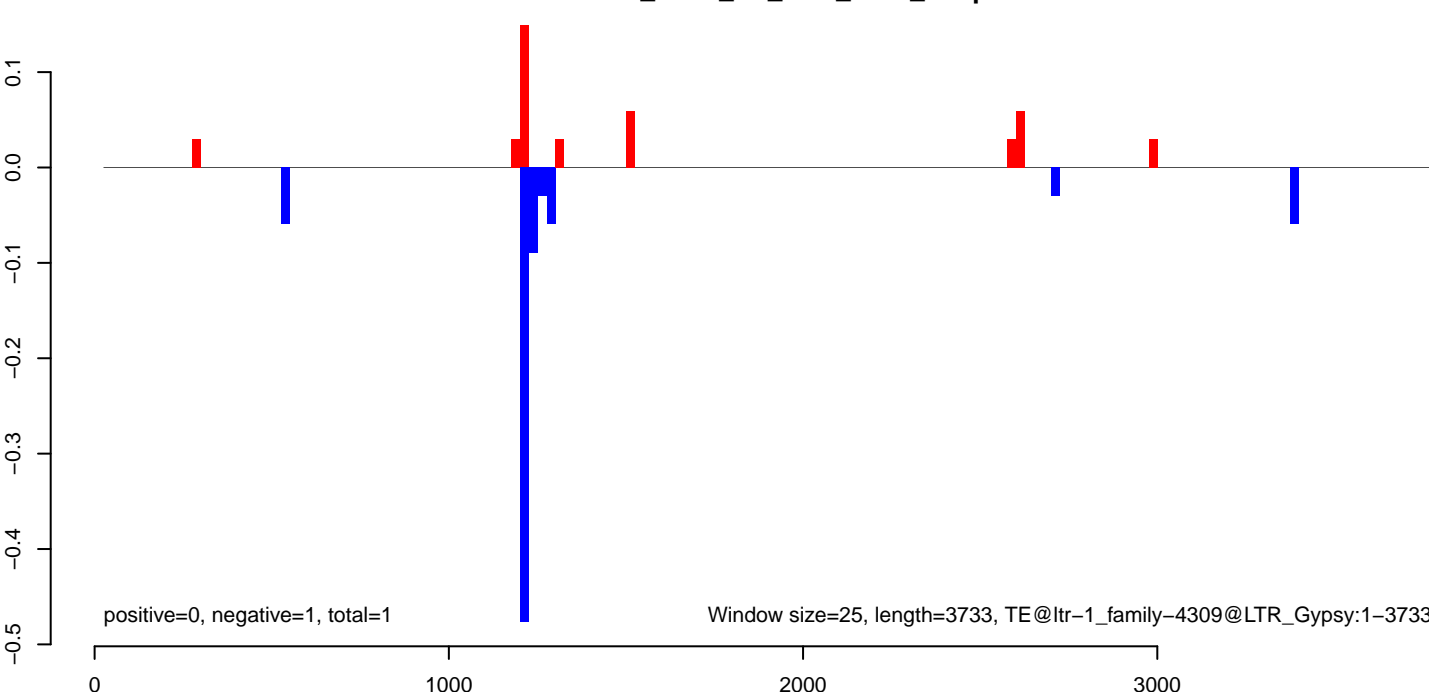
positive=0, negative=1, total=1

**AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep**



positive=0, negative=0, total=0

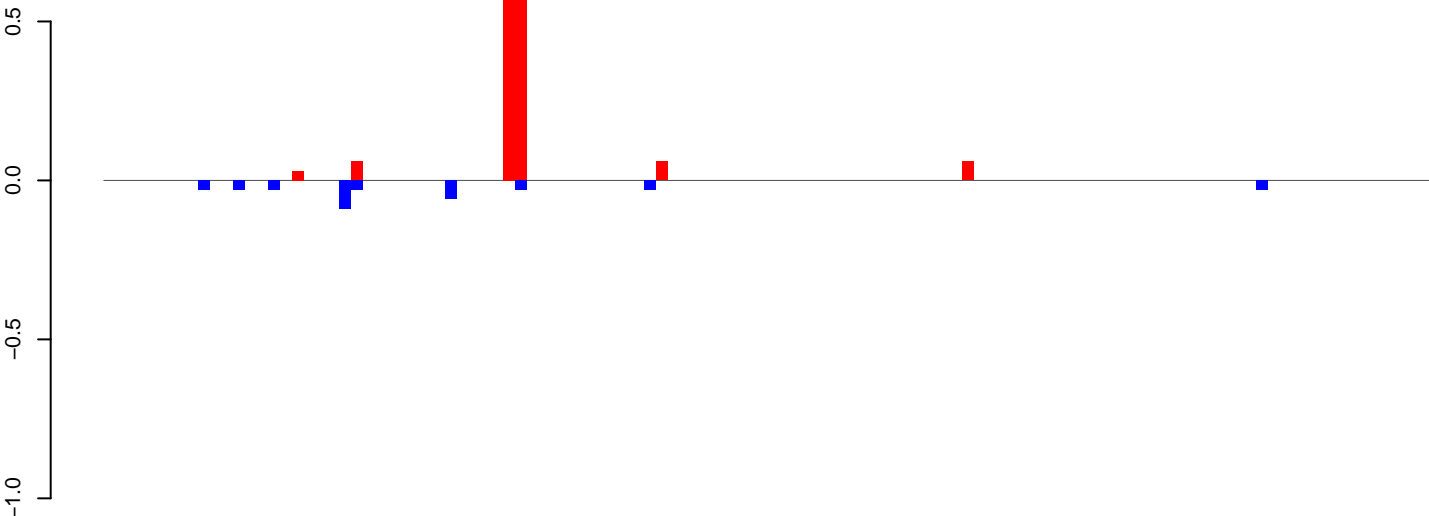
**AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep**



positive=0, negative=1, total=1

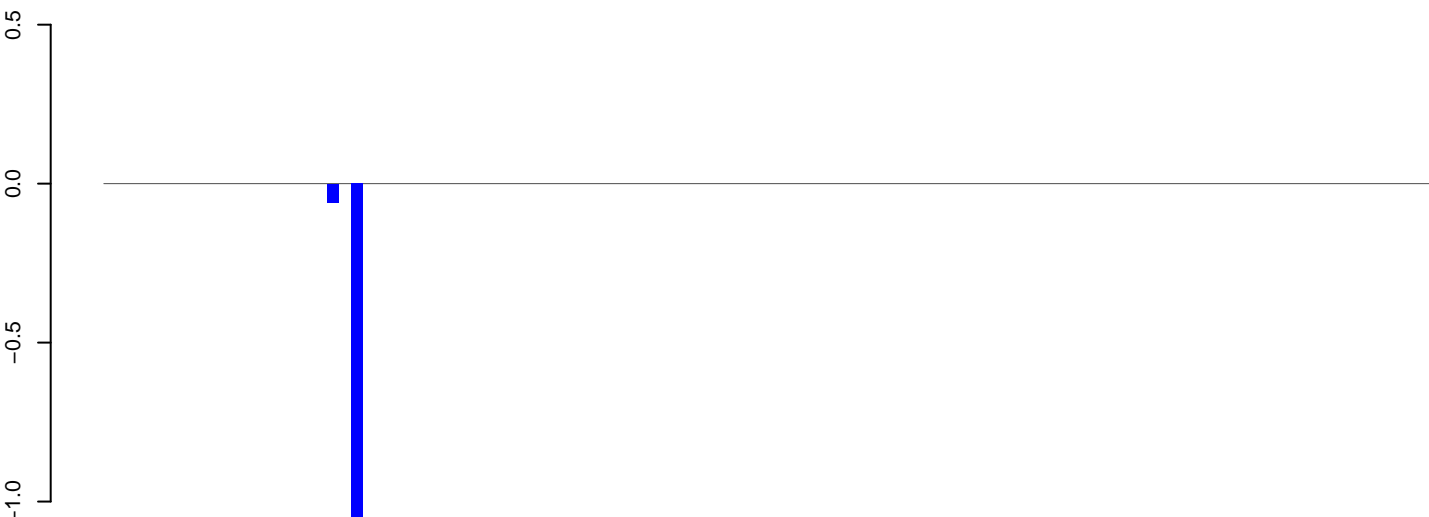
Window size=25, length=3733, TE@ltr-1\_family-4309@LTR\_Gypsy:1-3733

AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep



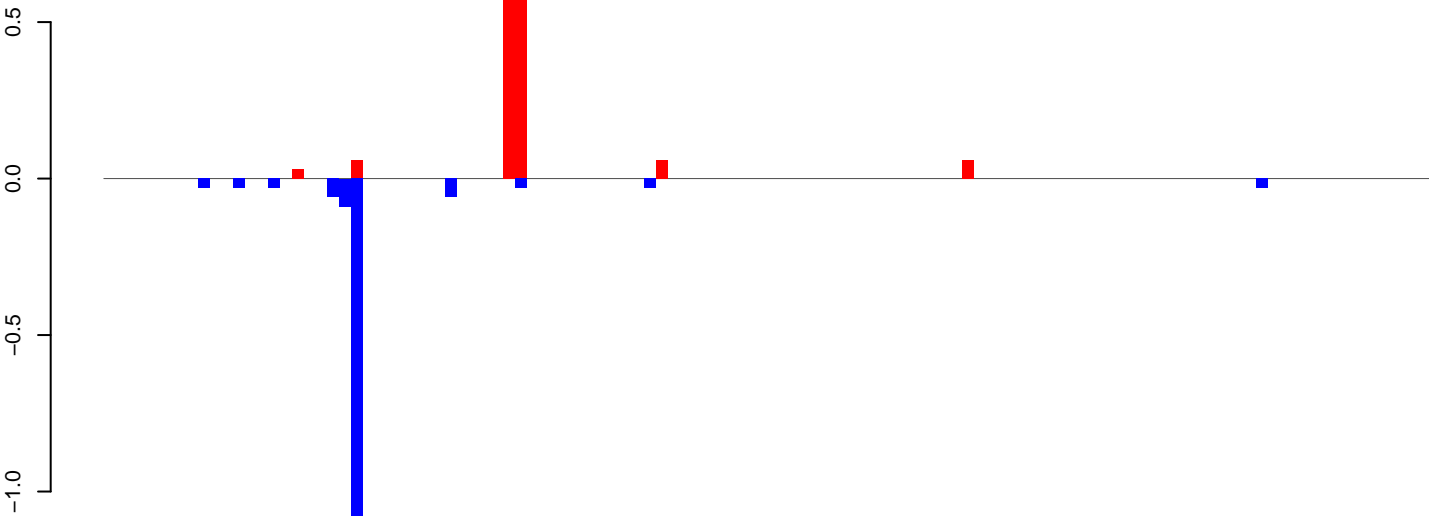
positive=1, negative=0, total=2

AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



positive=0, negative=1, total=1

AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep

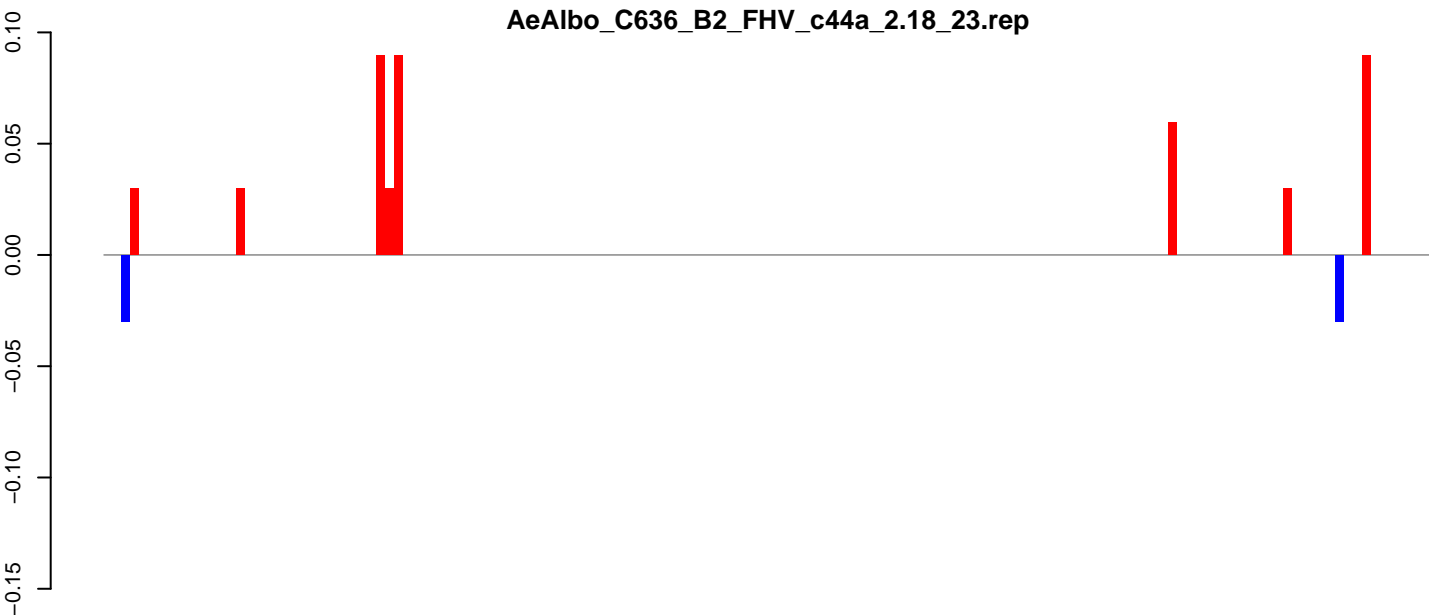


positive=1, negative=2, total=3

Window size=25, length=2815, TE@ltr-1\_family-4300@LTR\_Gypsy:1-2815

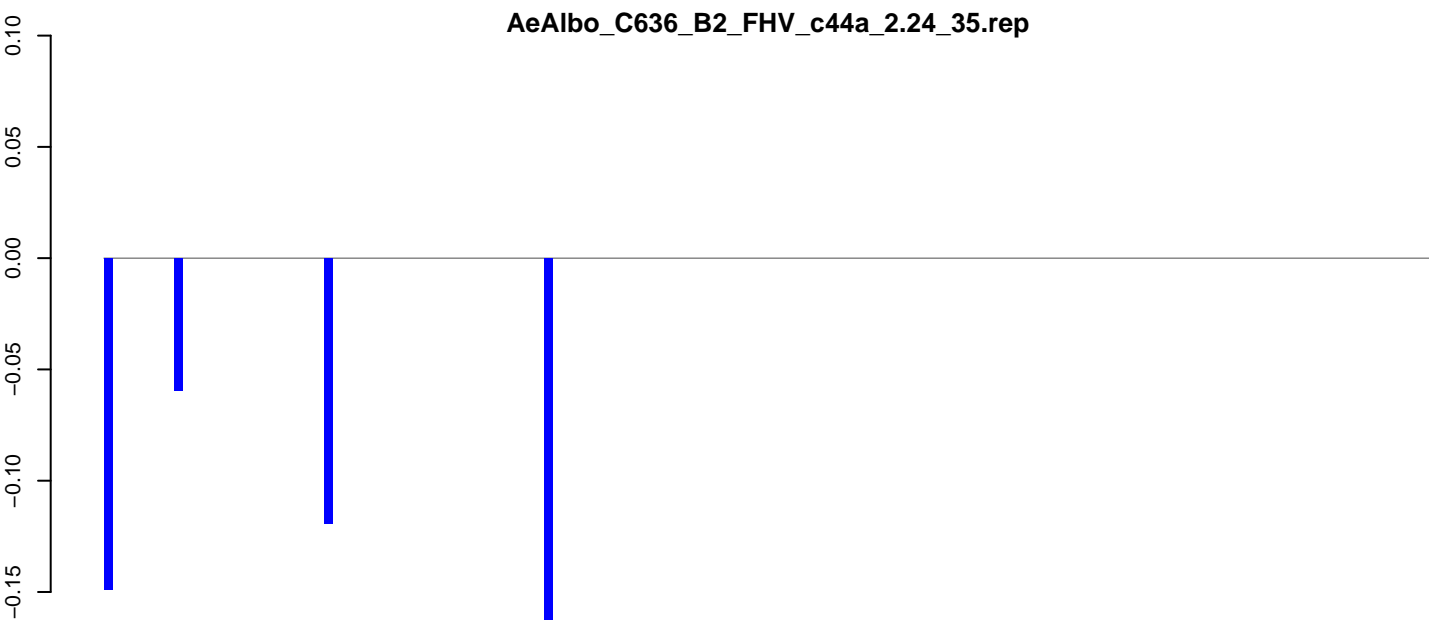
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AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep



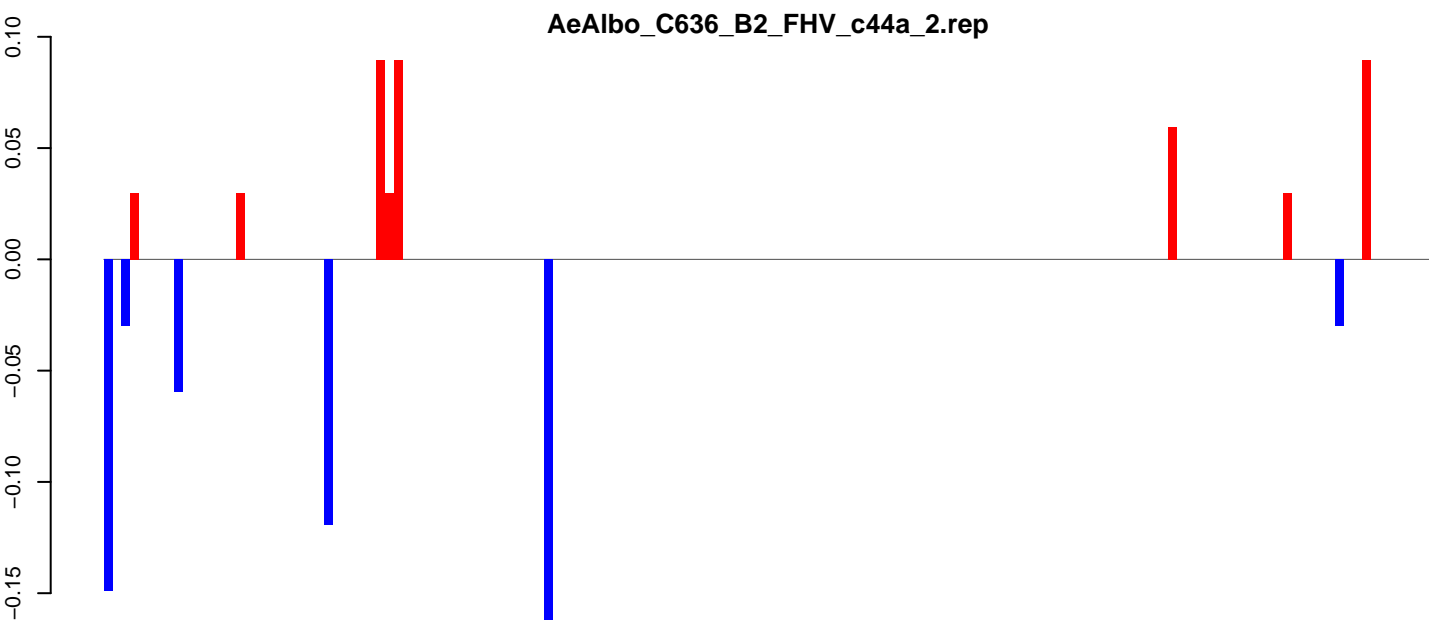
positive=0, negative=0, total=1

AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



positive=0, negative=1, total=1

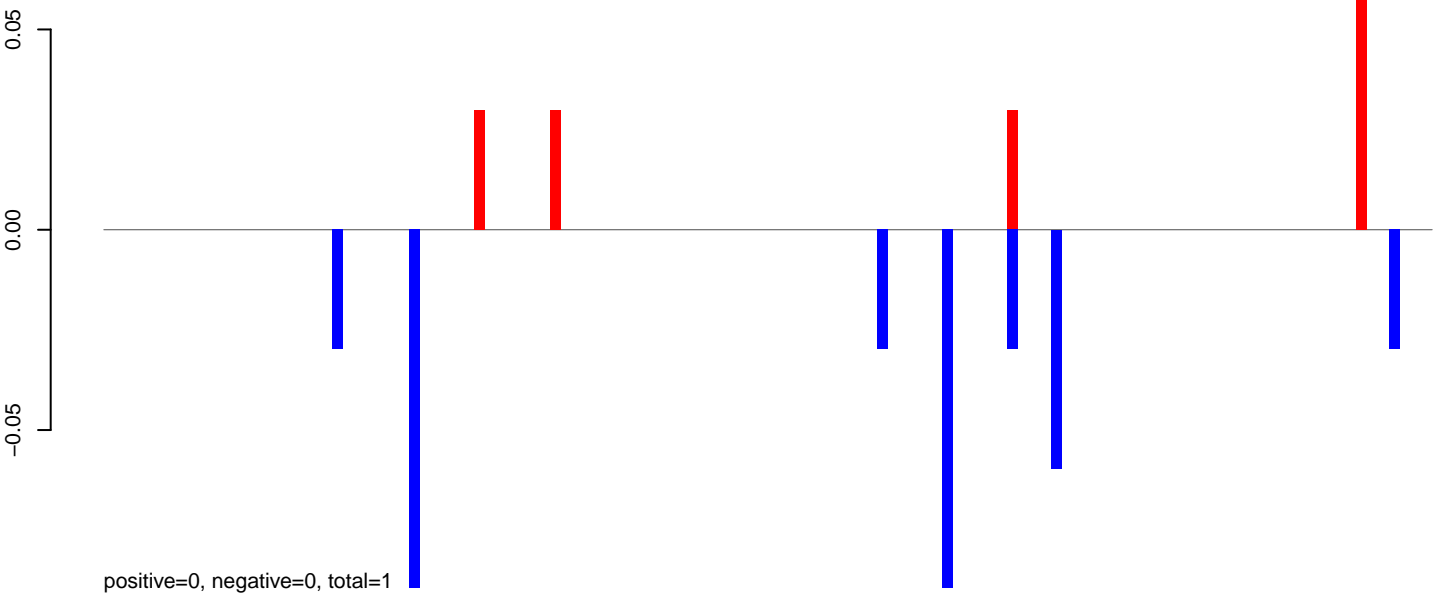
AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep



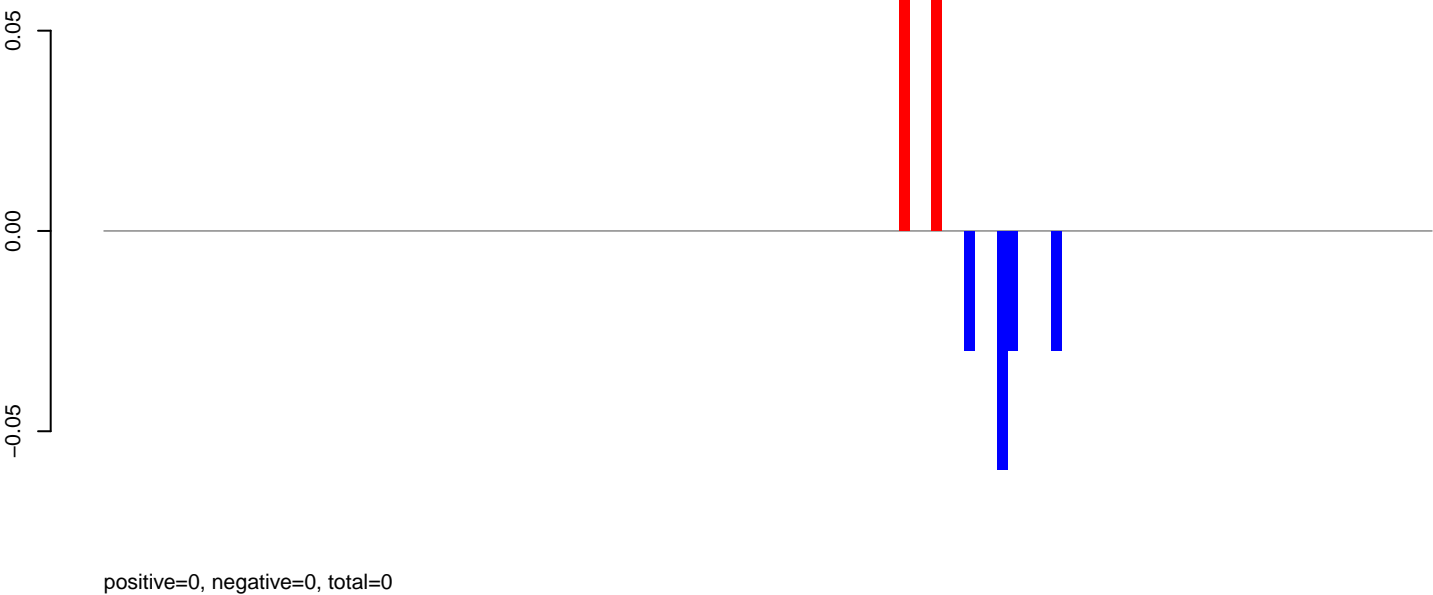
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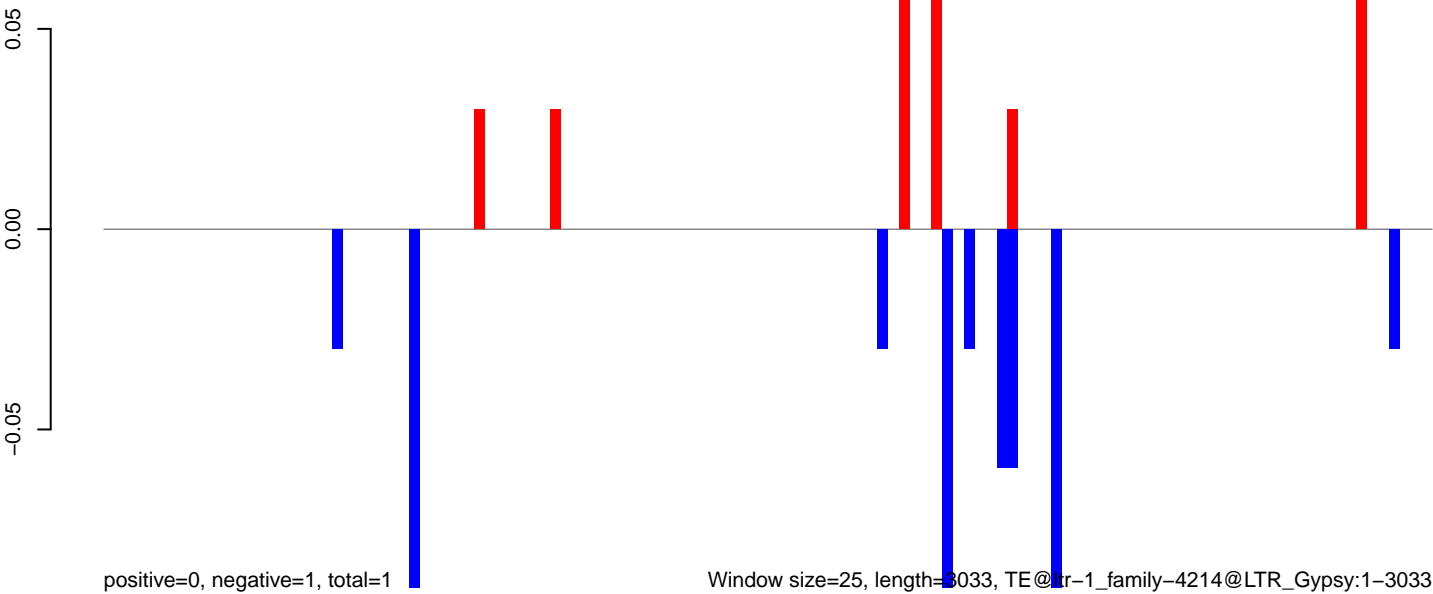
AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep



AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep

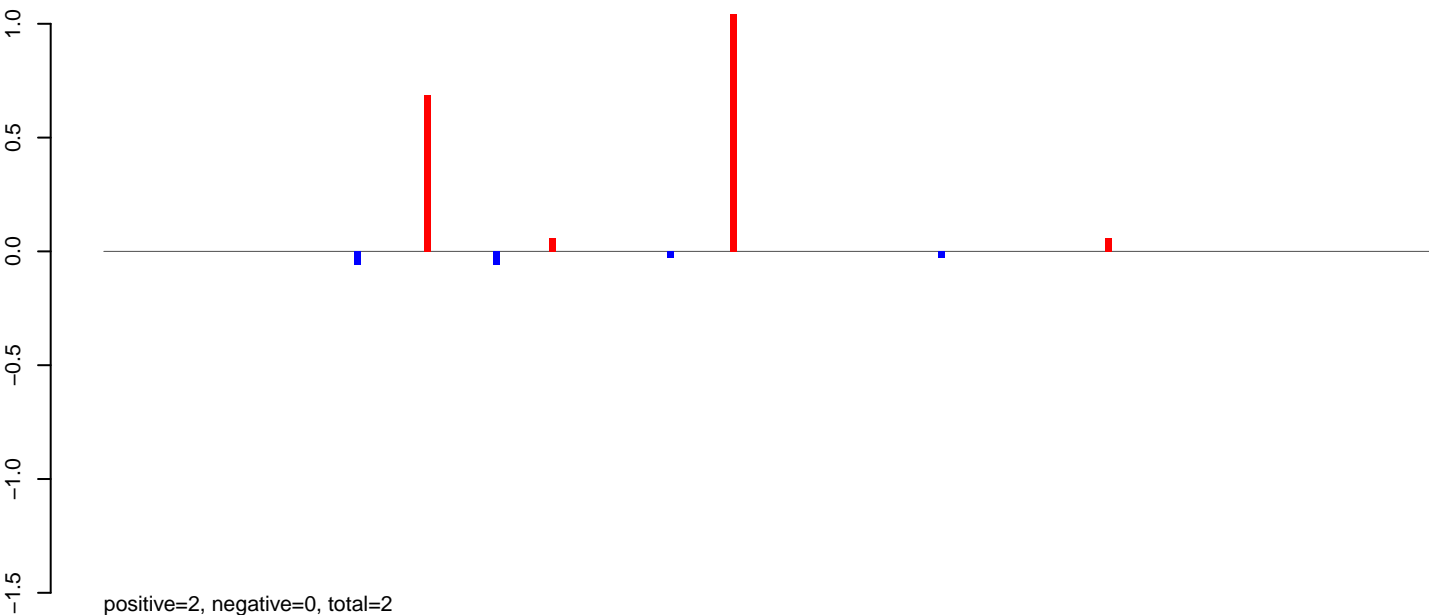


AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep

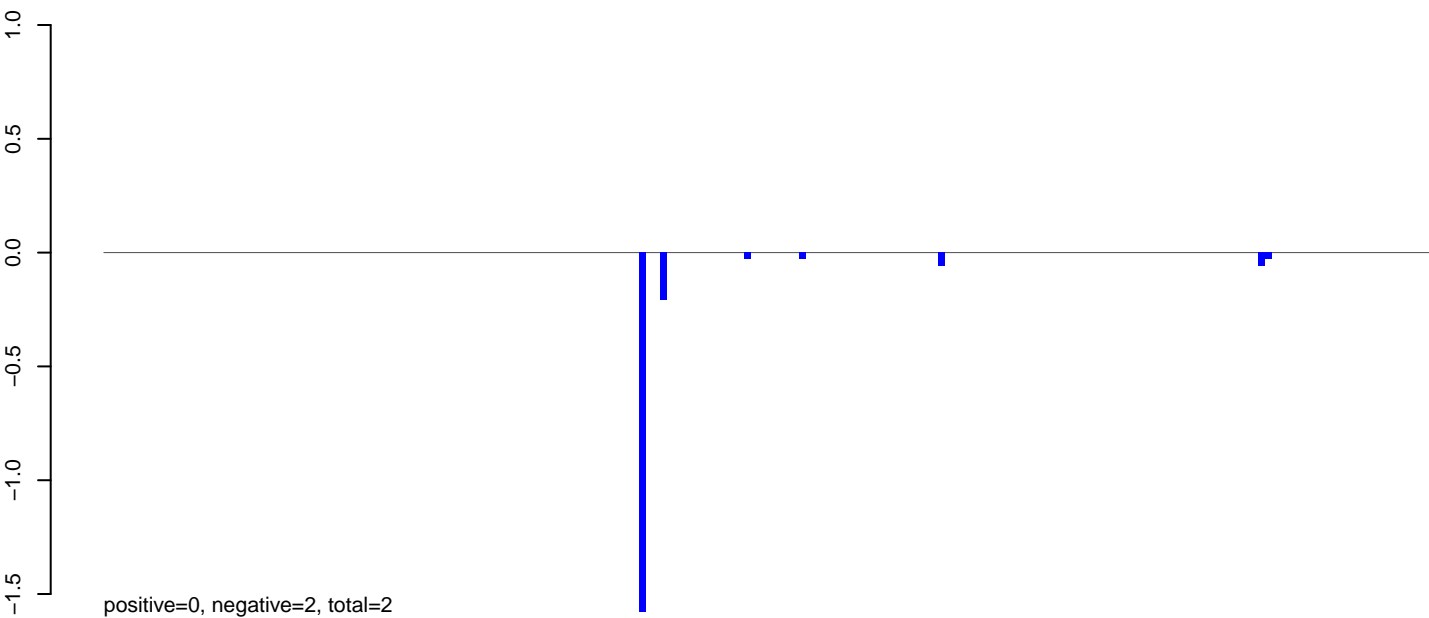


Window size=25, length=3033, TE@ltr-1\_family-4214@LTR\_Gypsy:1-3033

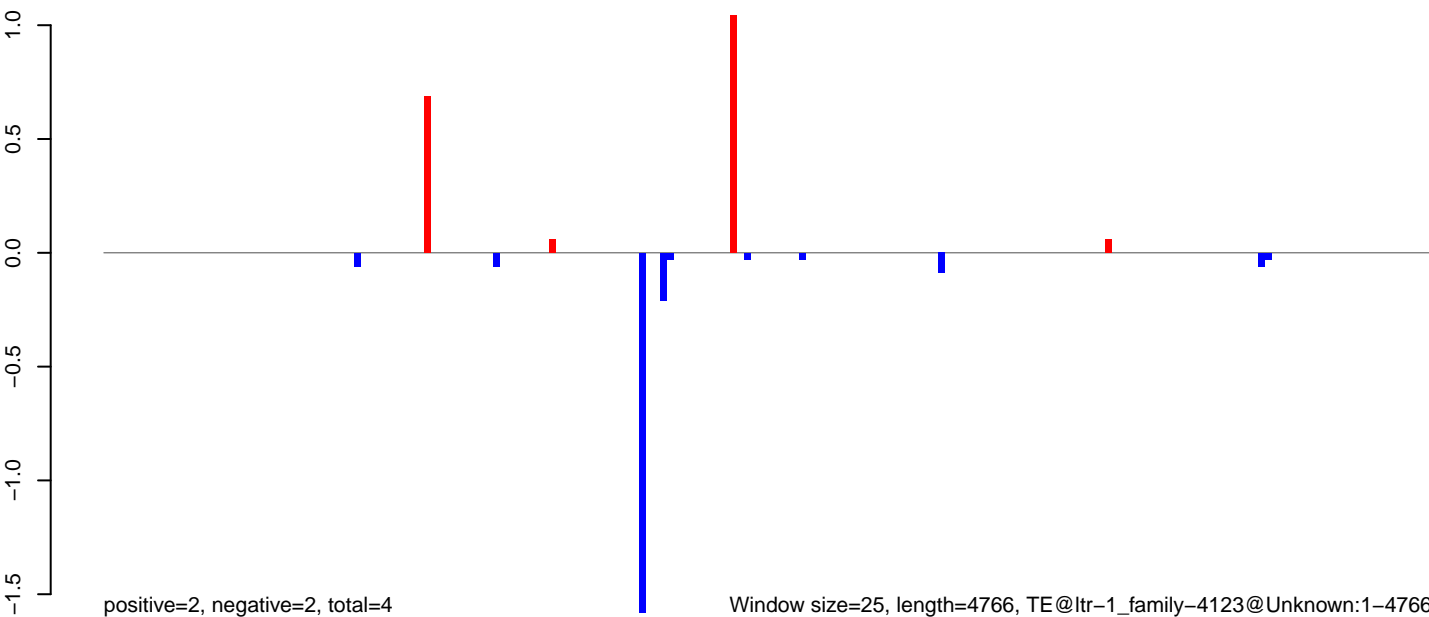
AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep



AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep

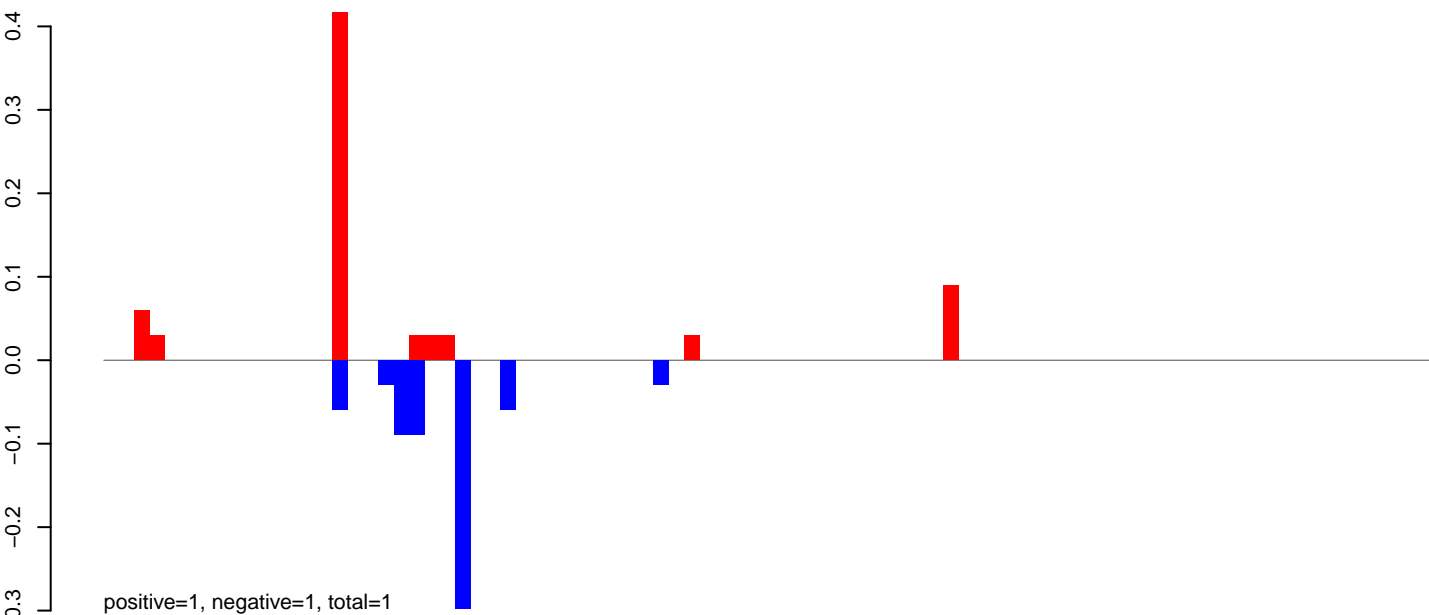


AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep



Window size=25, length=4766, TE@ltr-1\_family-4123@Unknown:1-4766

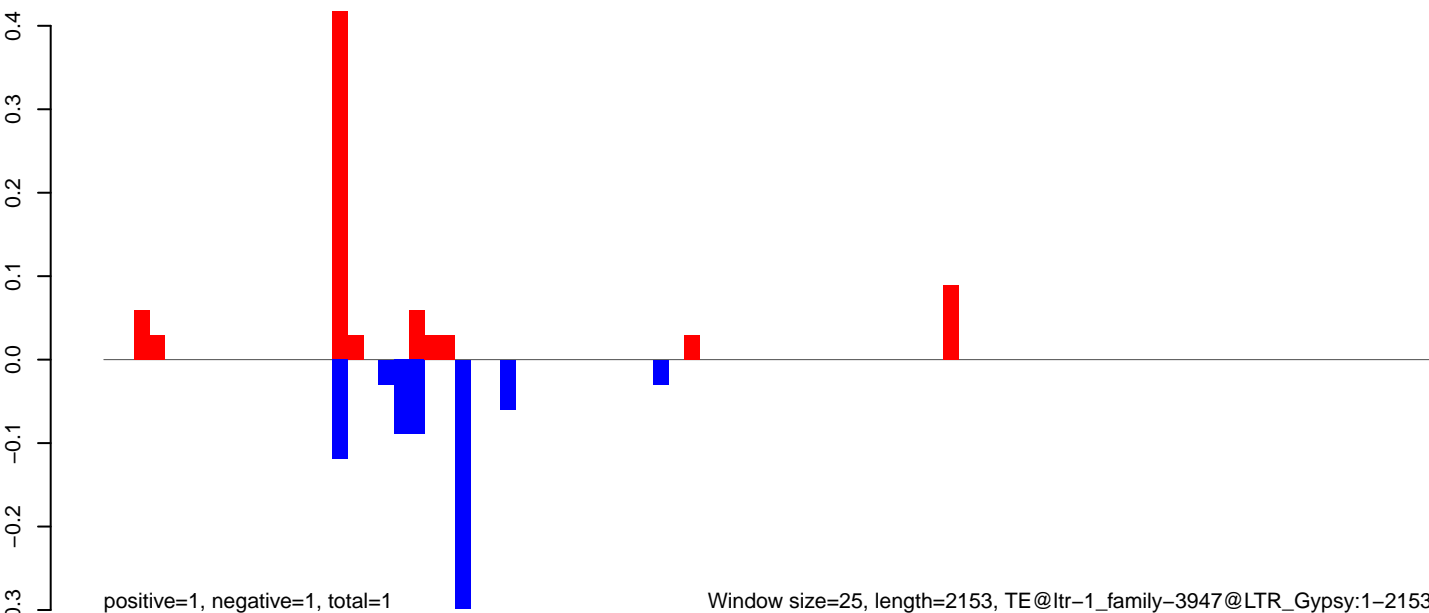
AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep



AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



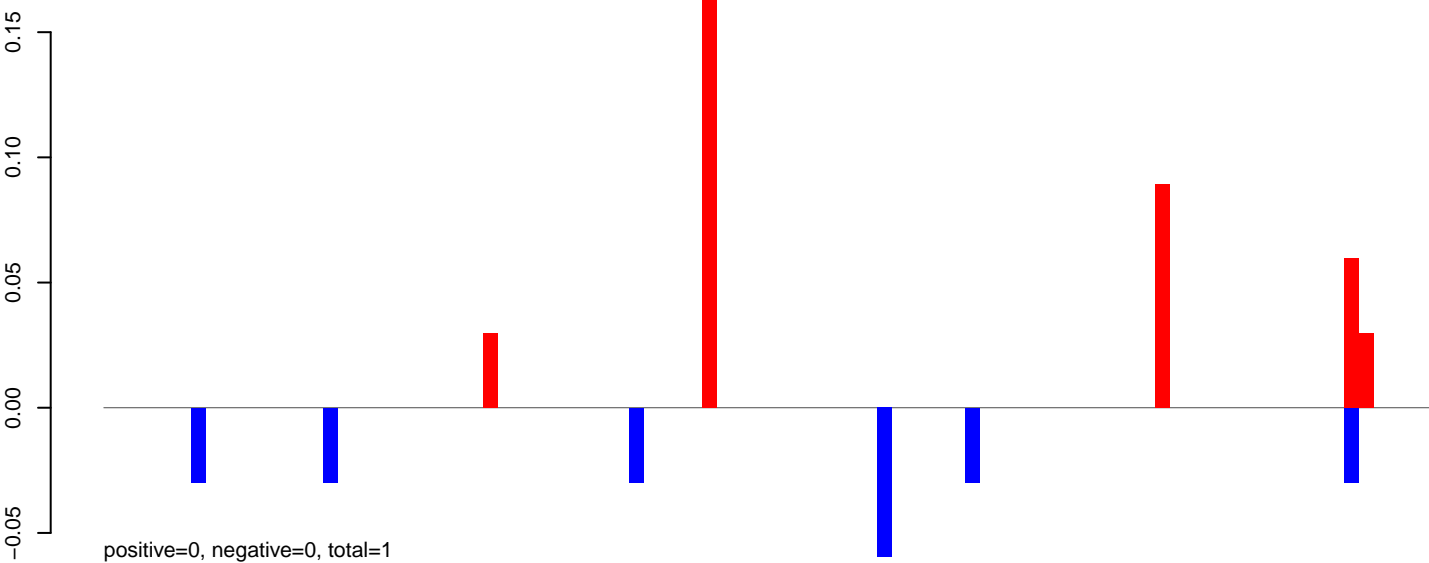
AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep



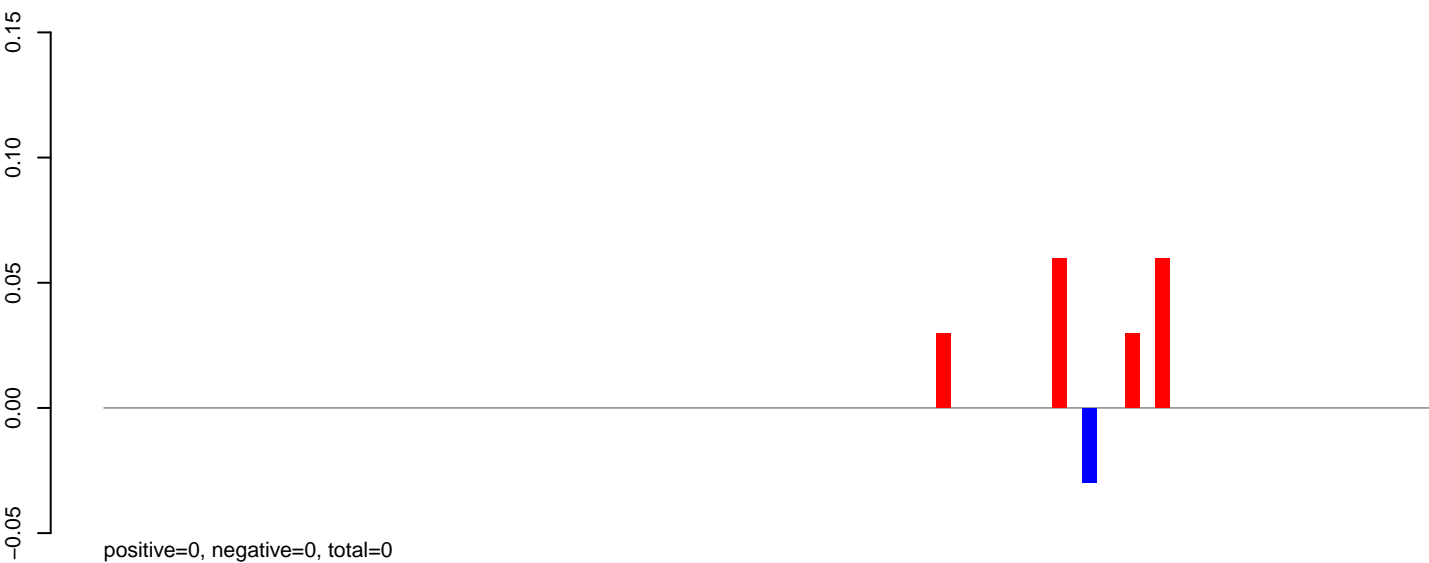
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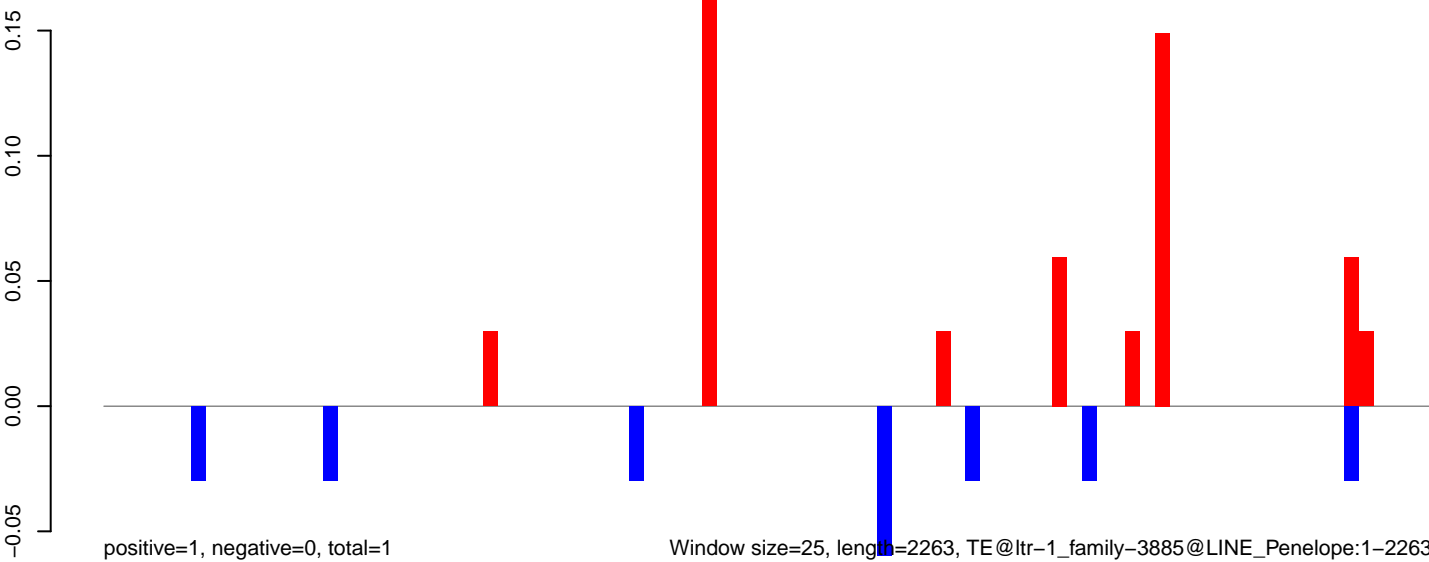
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AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep

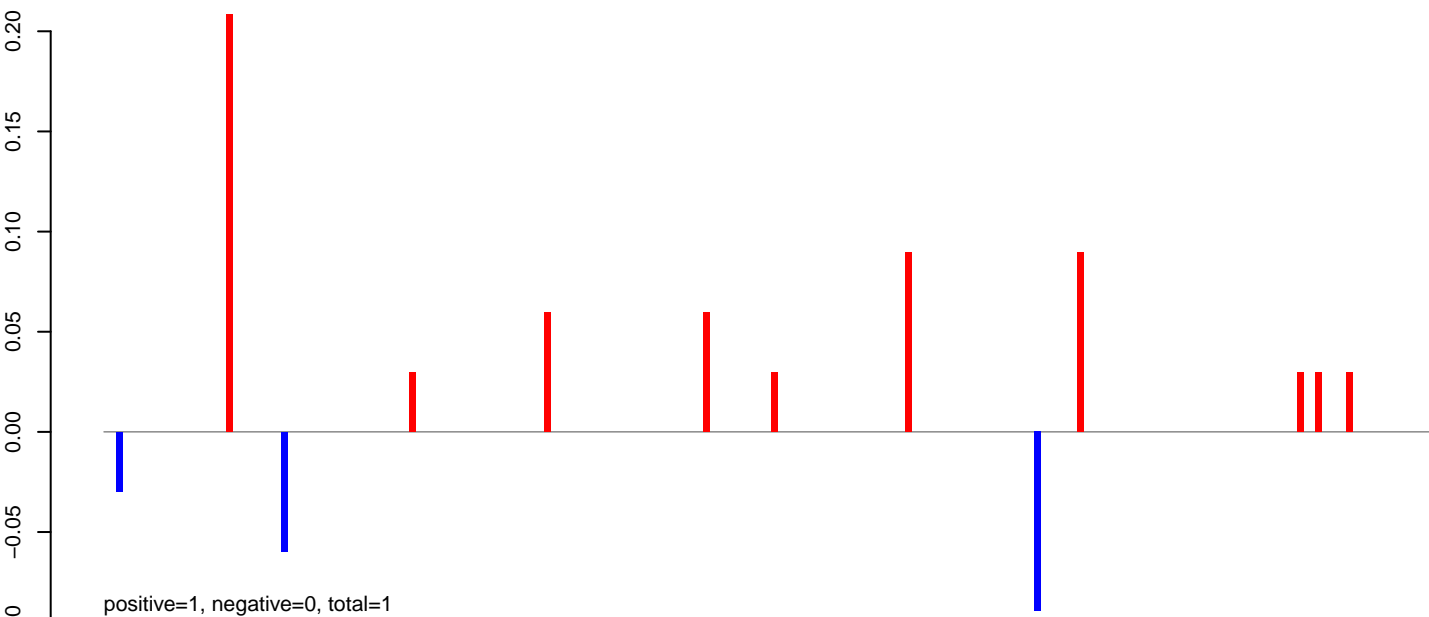


AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep

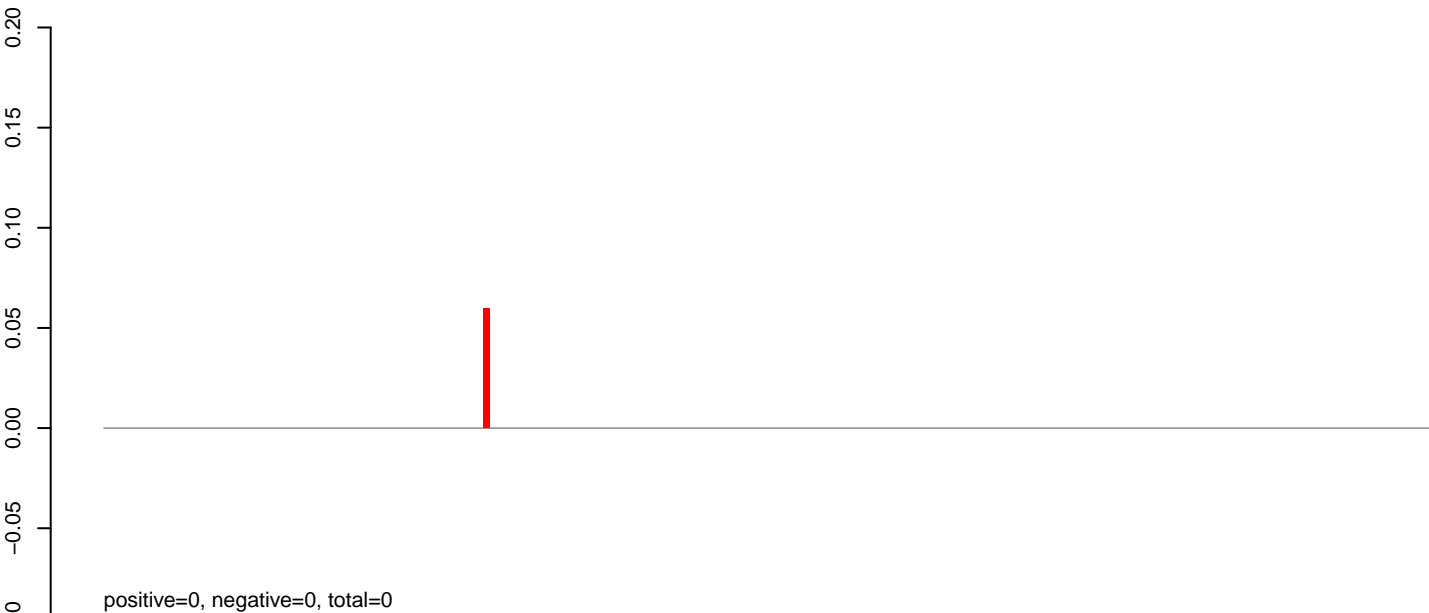


0 500 1000 1500 2000

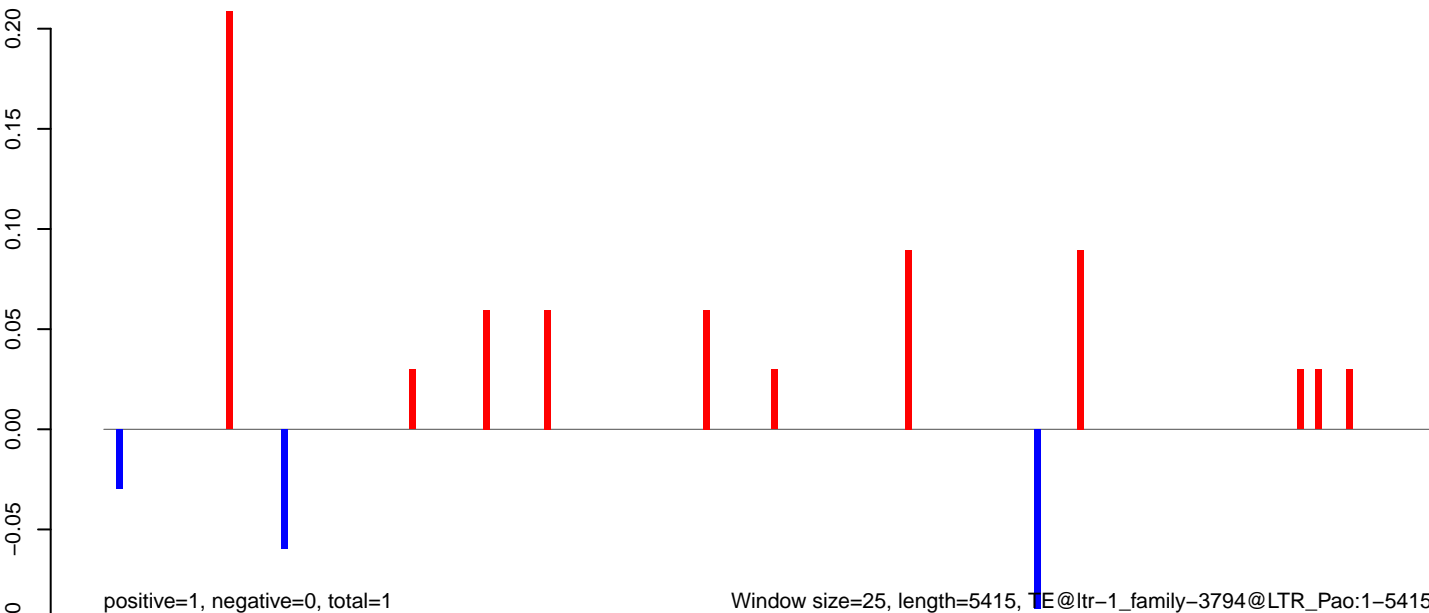
AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep



AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep

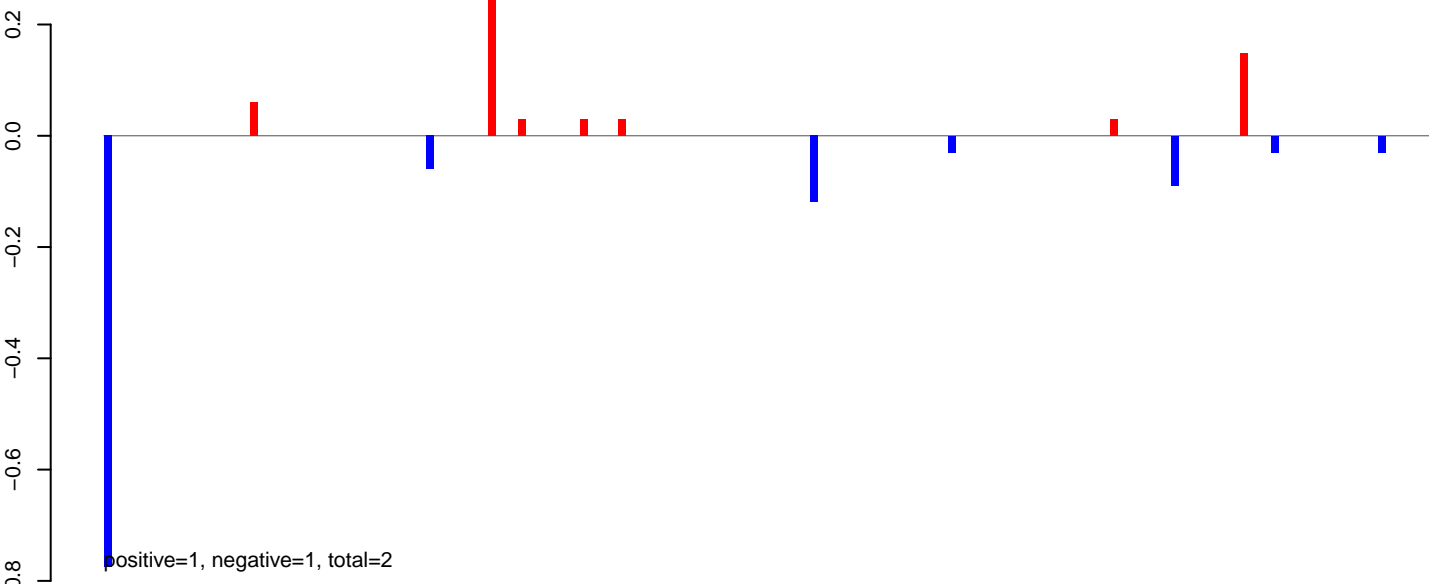


AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep

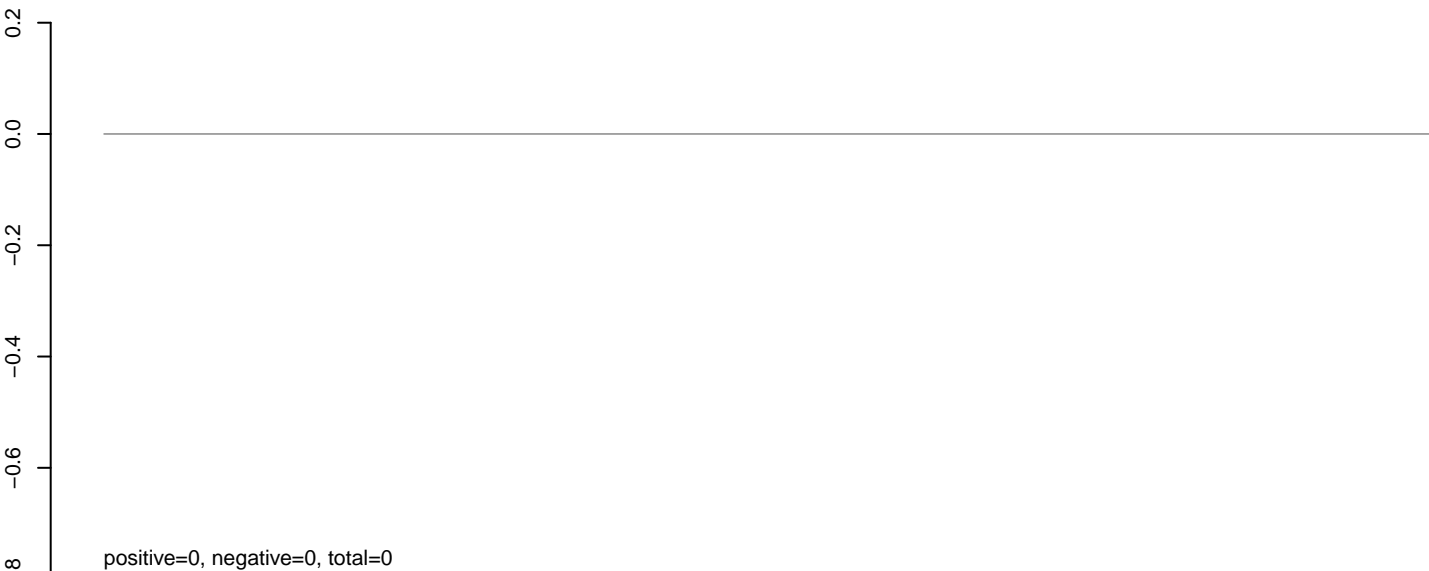


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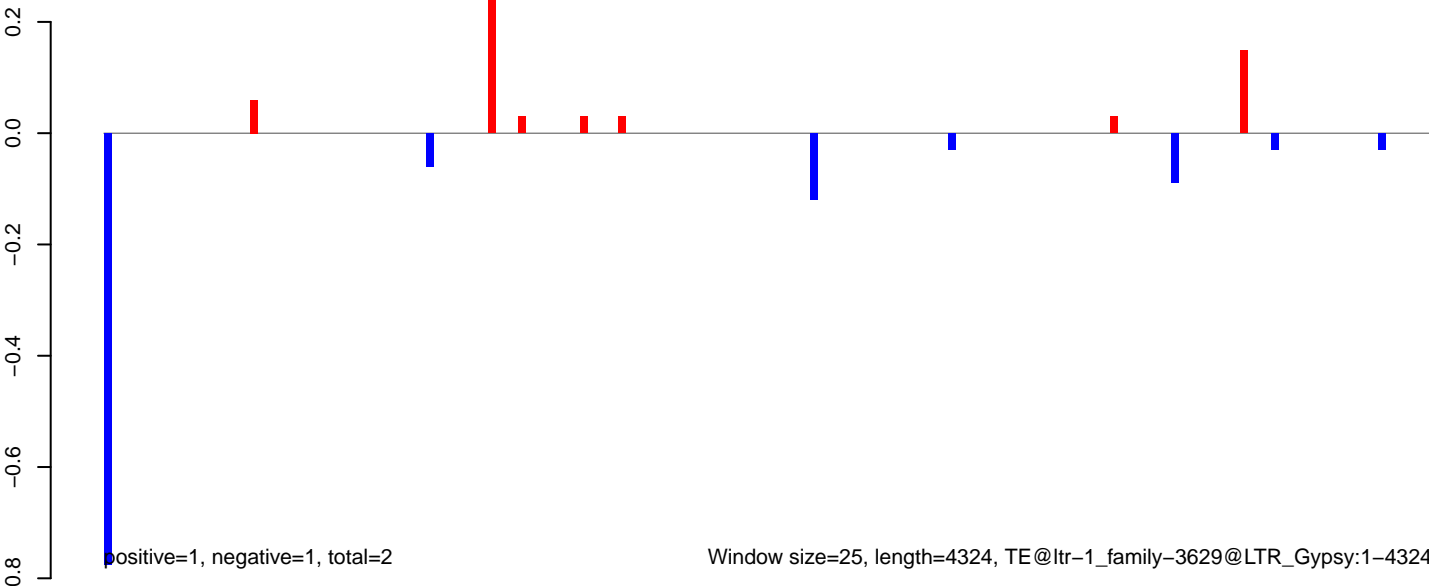
AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep



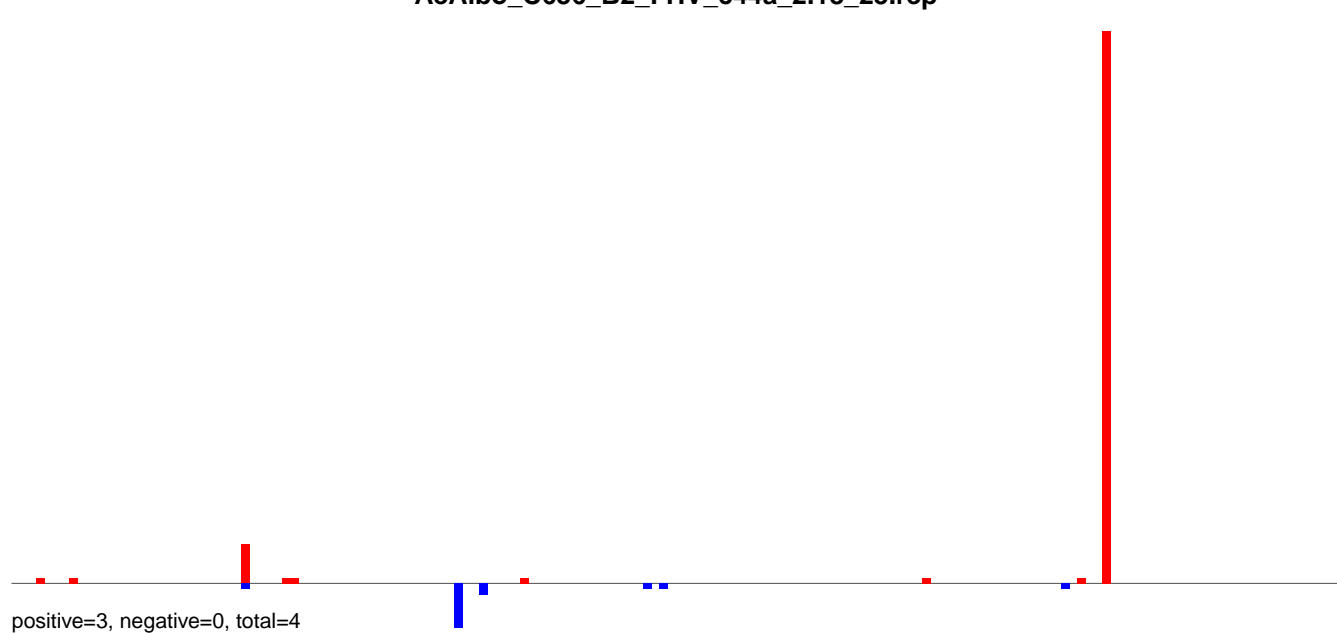
AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



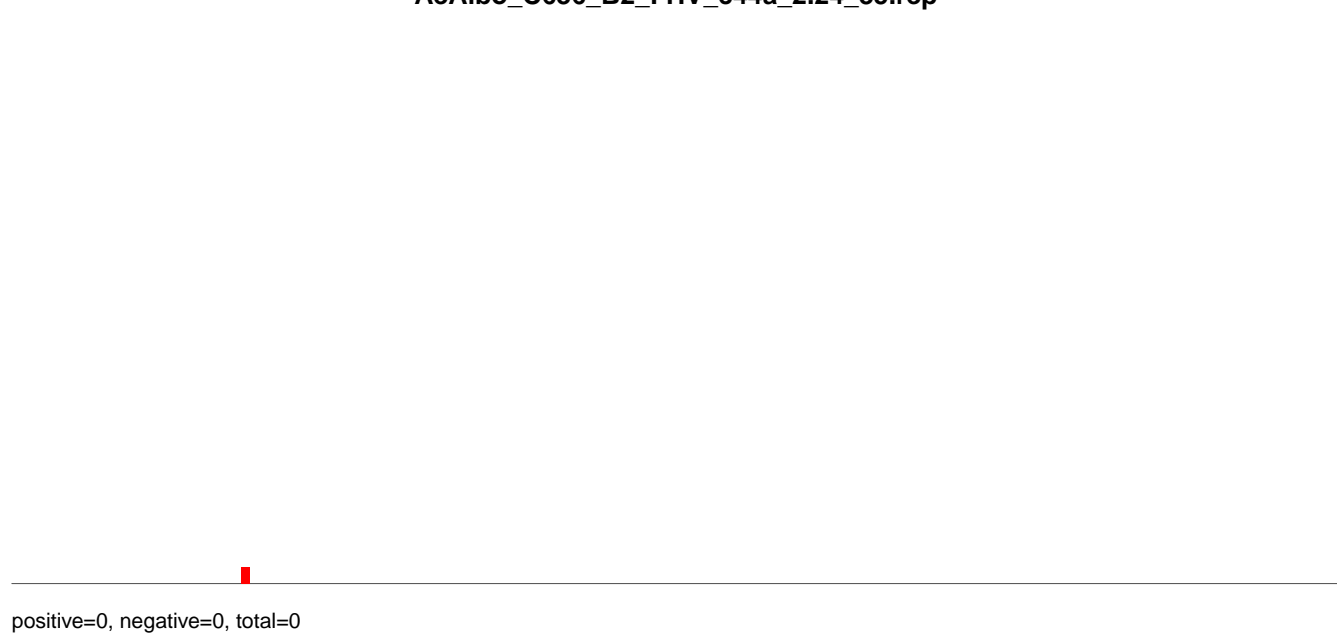
AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep



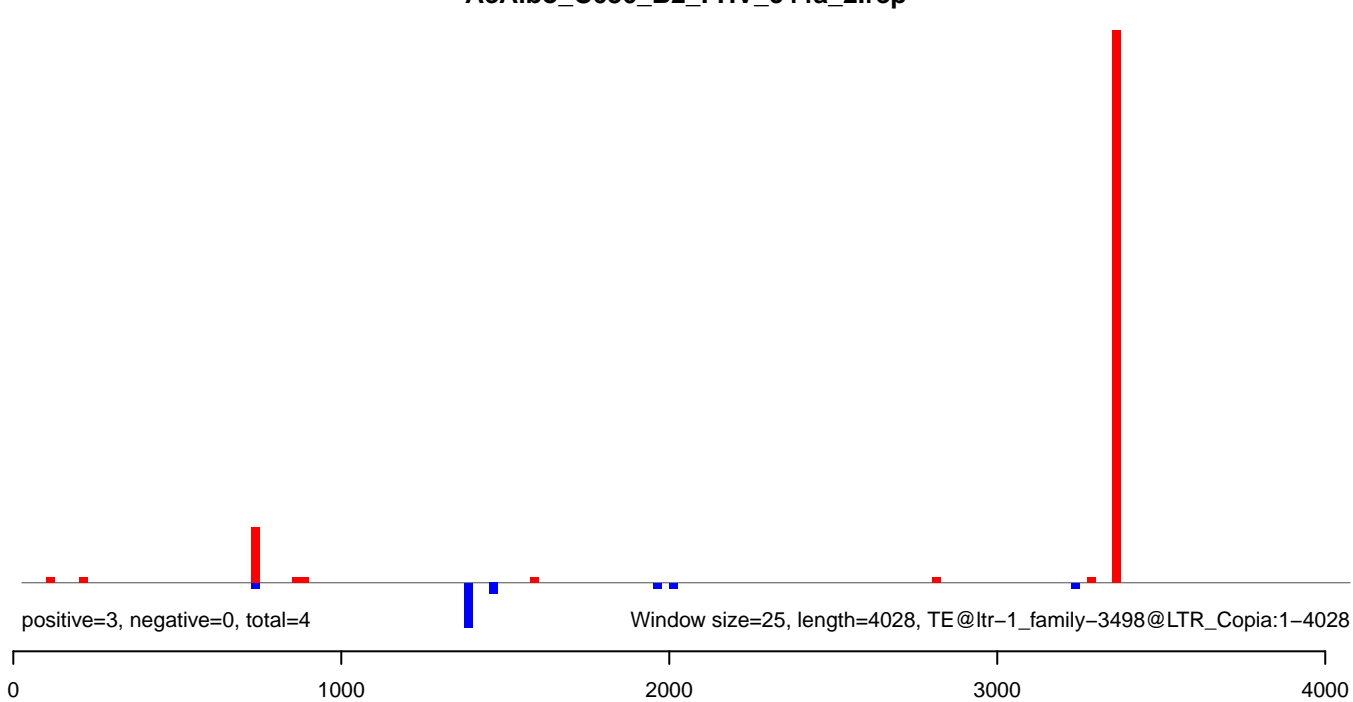
AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep



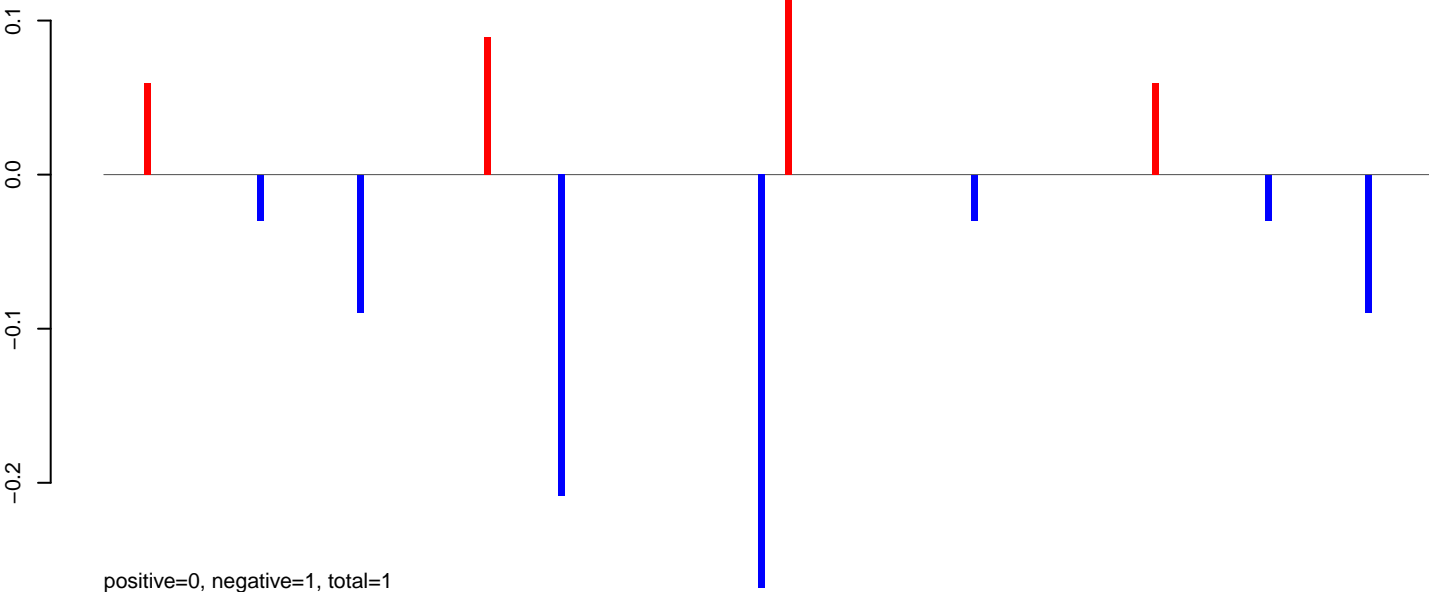
AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



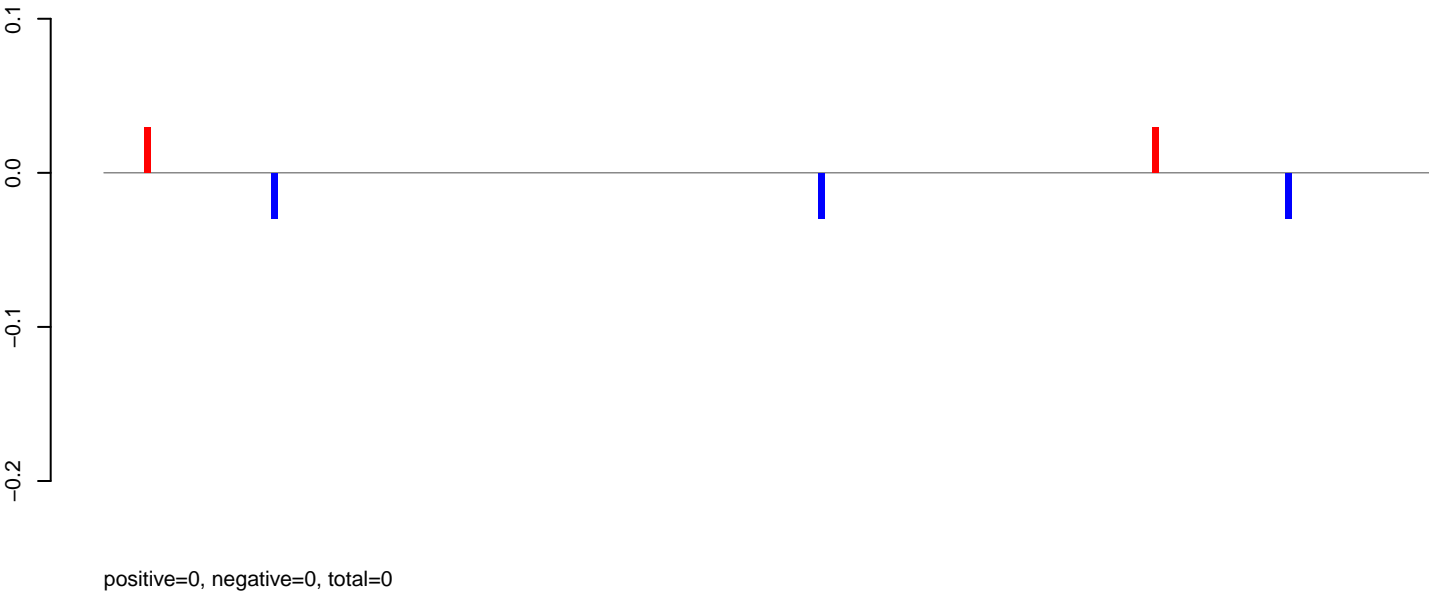
AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep



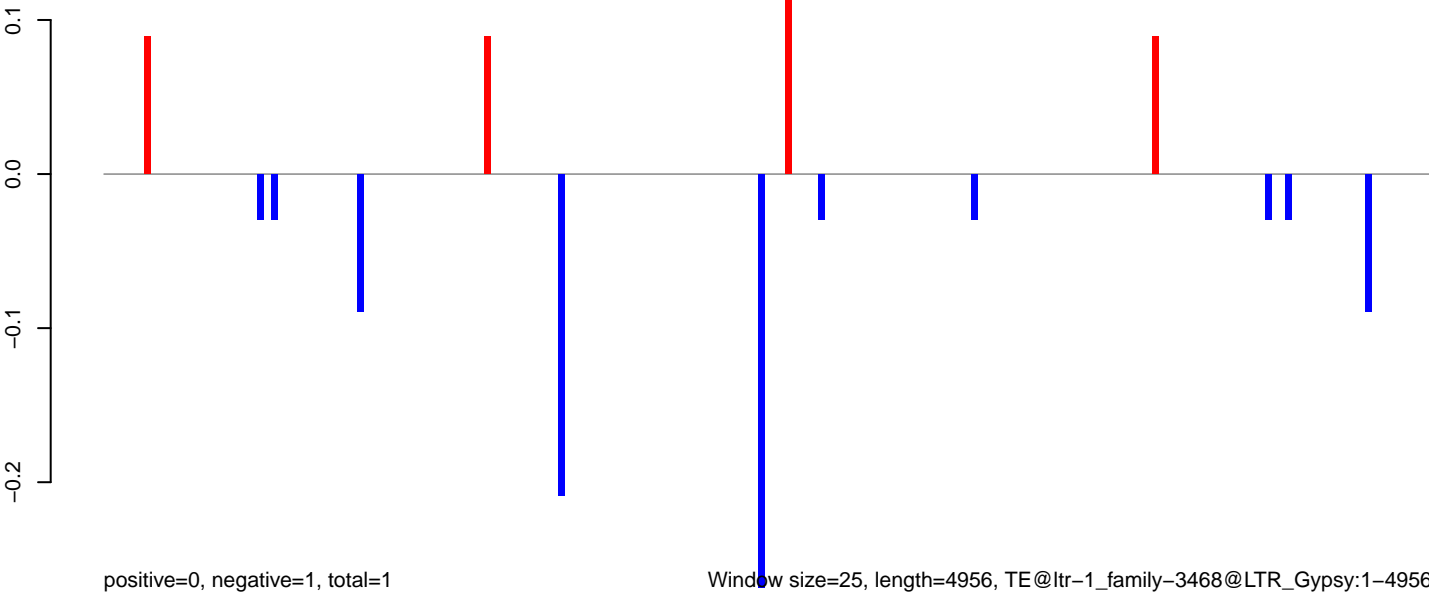
AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep



AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



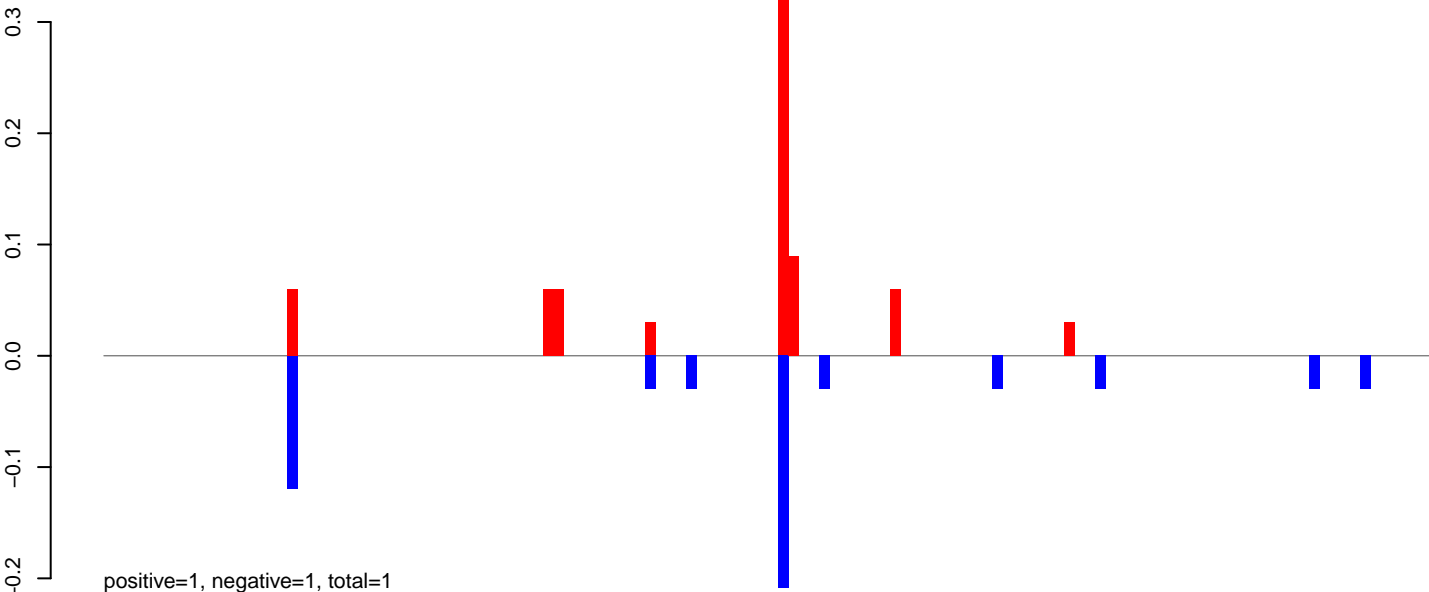
AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep



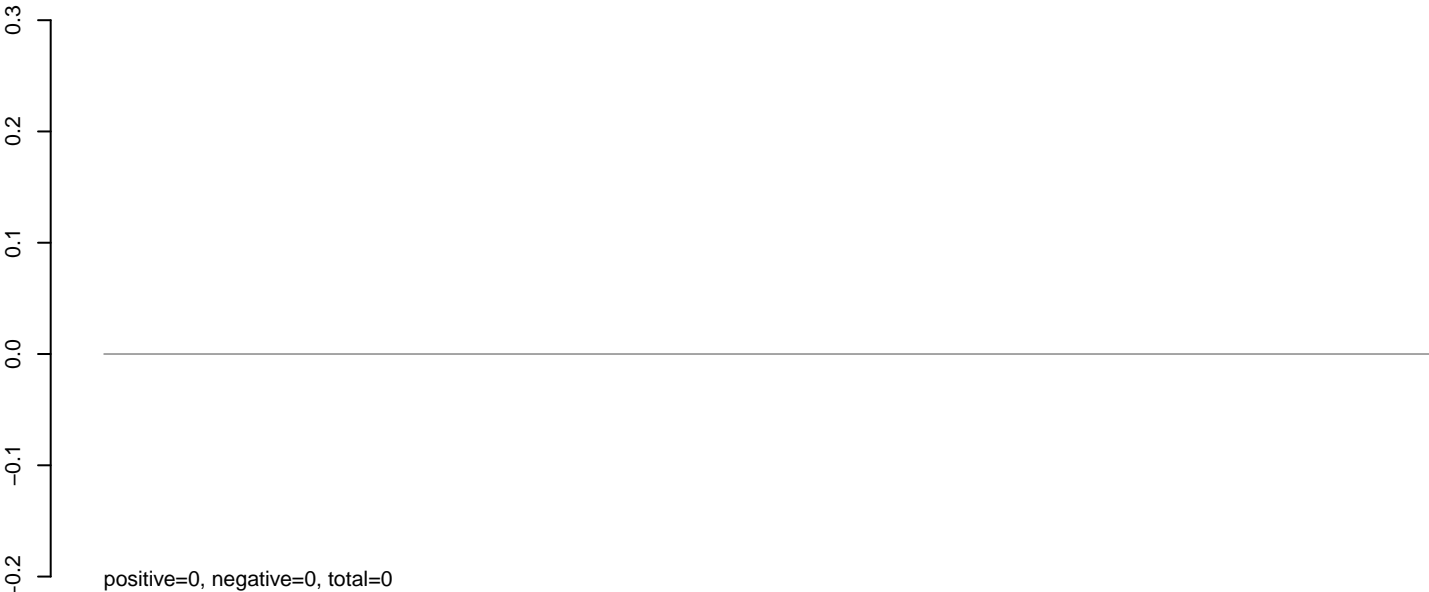
Window size=25, length=4956, TE@ltr-1\_family-3468@LTR\_Gypsy:1-4956

0 1000 2000 3000 4000 5000

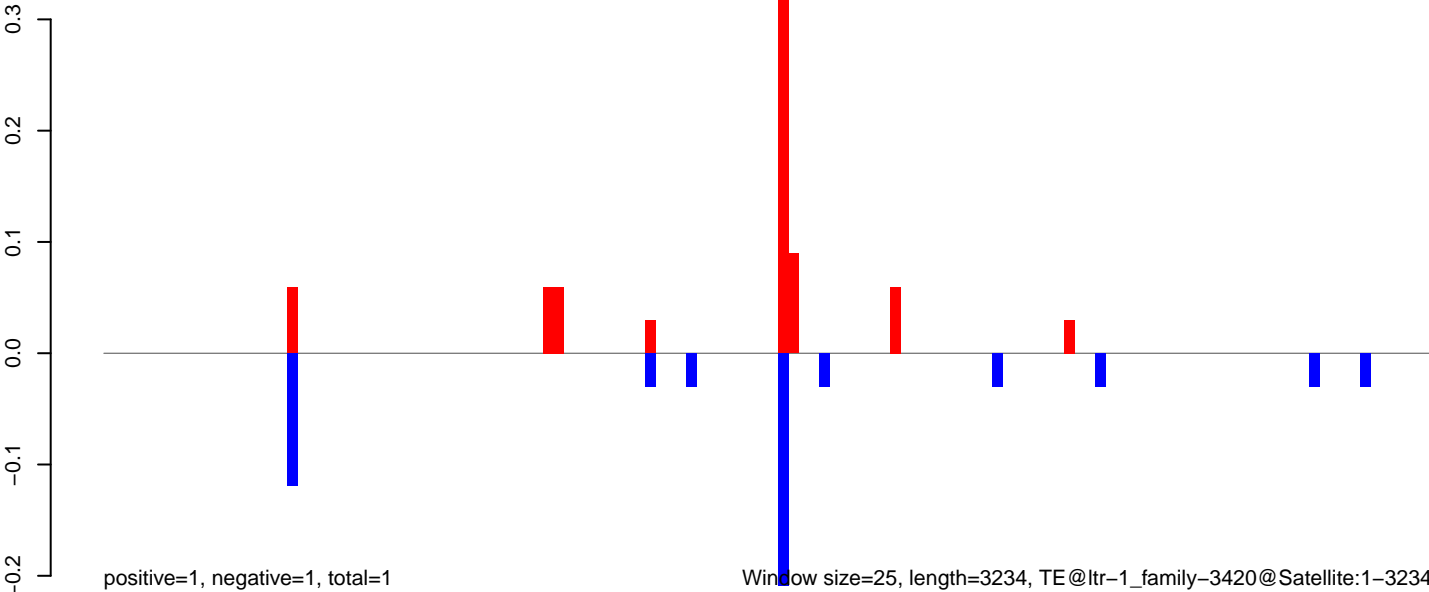
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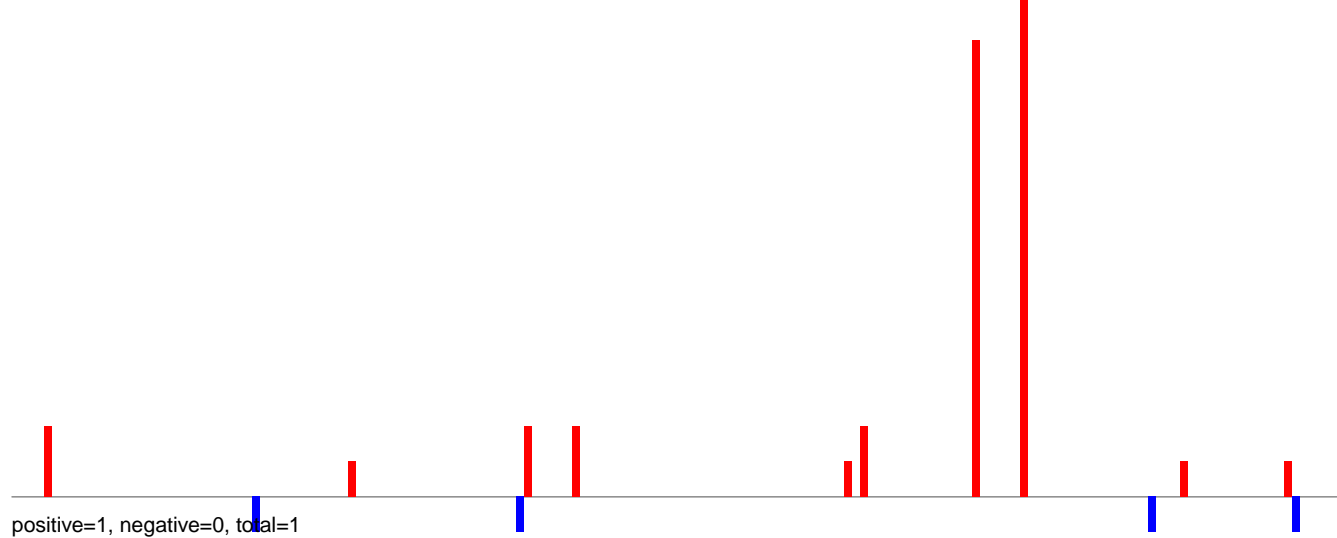
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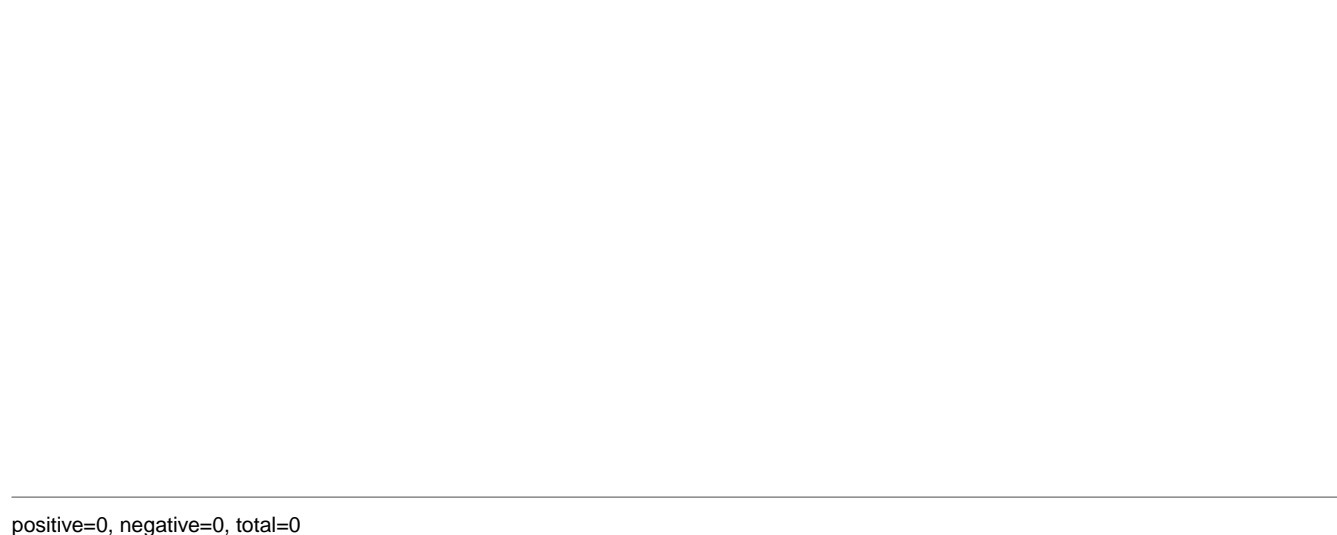
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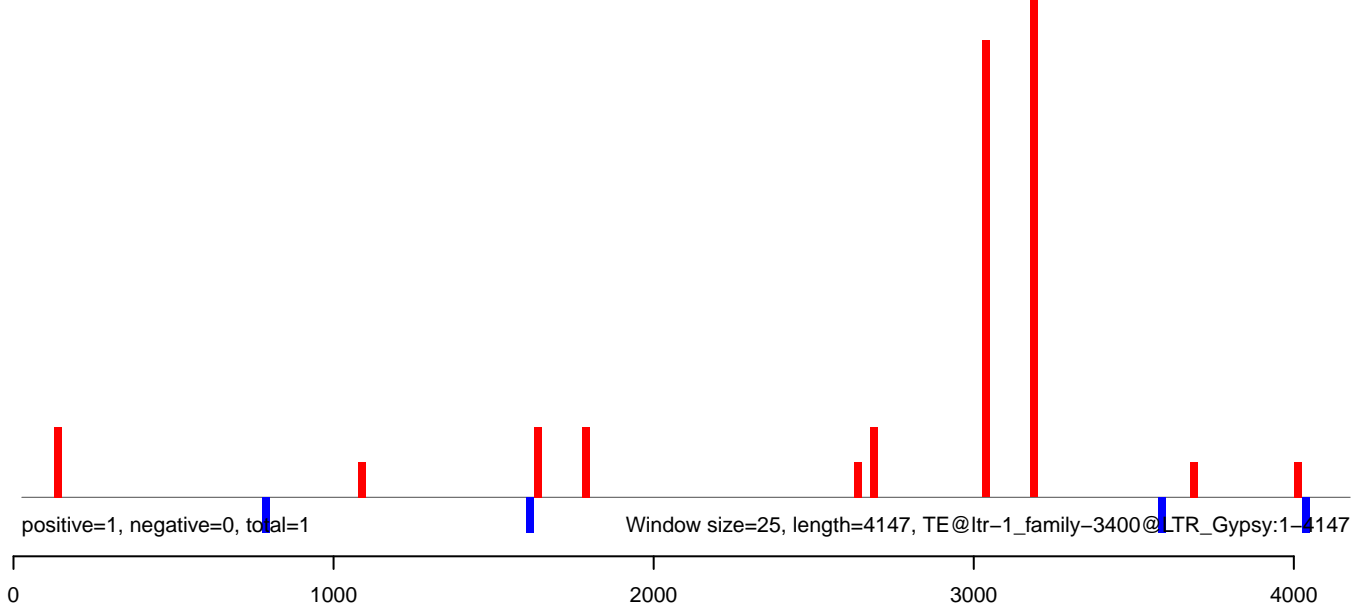
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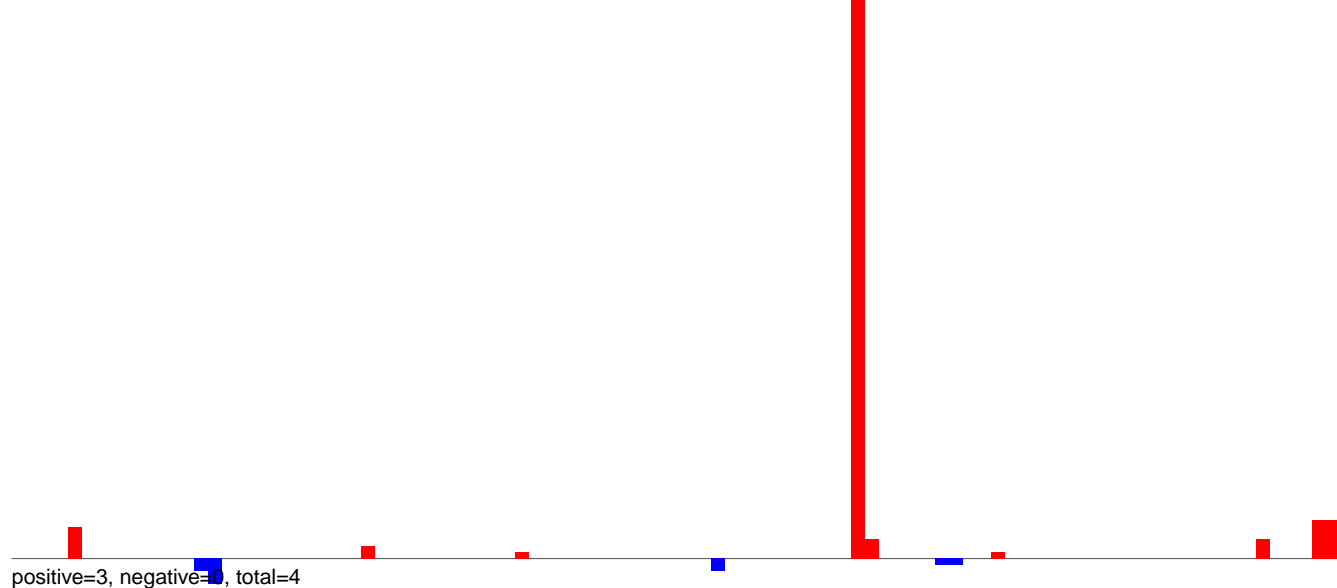
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AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep



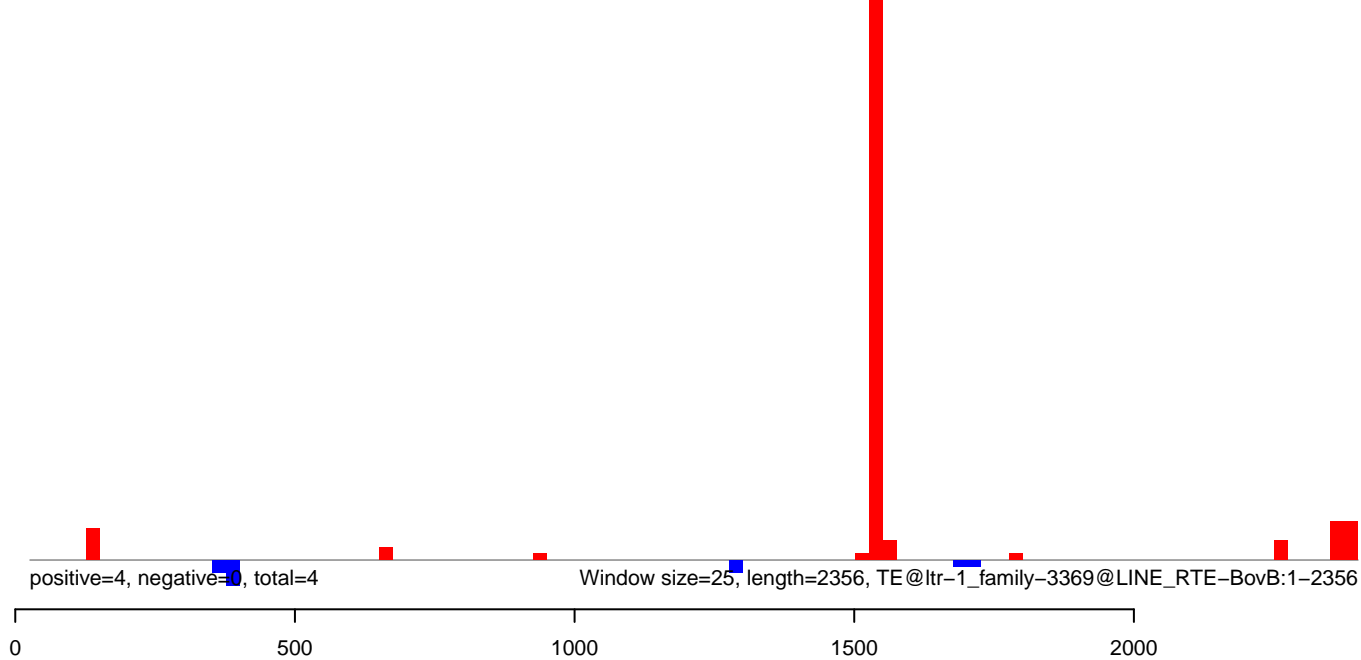
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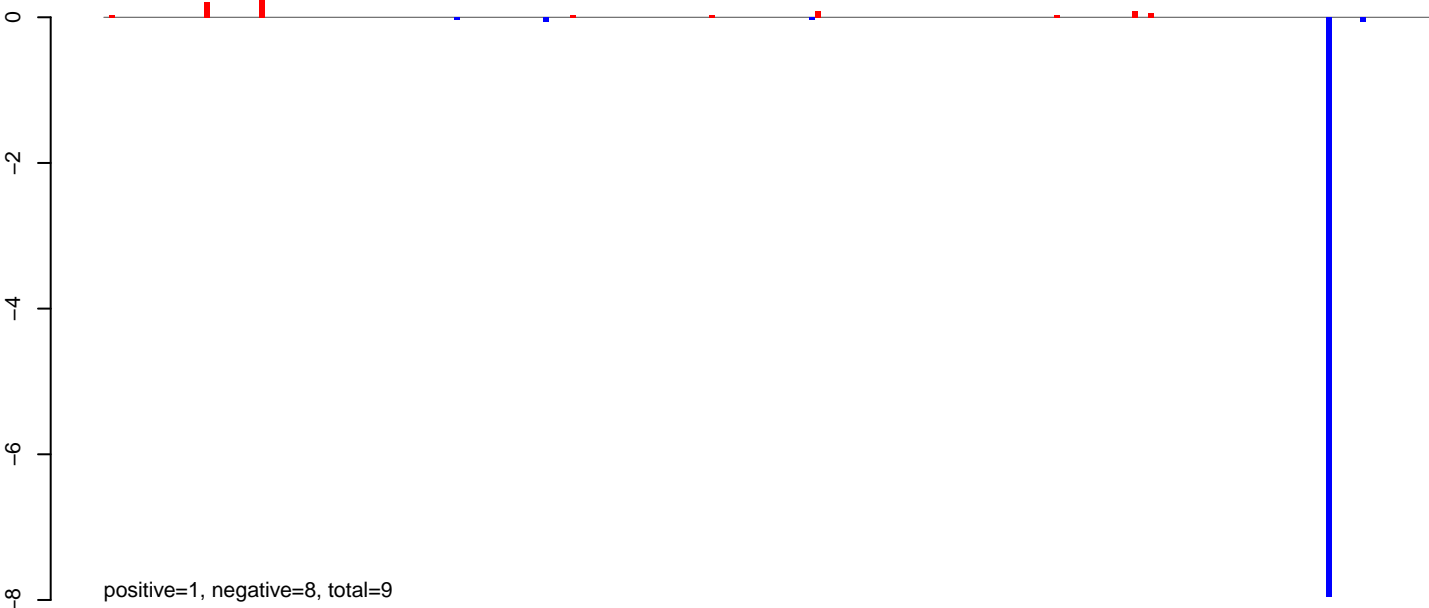


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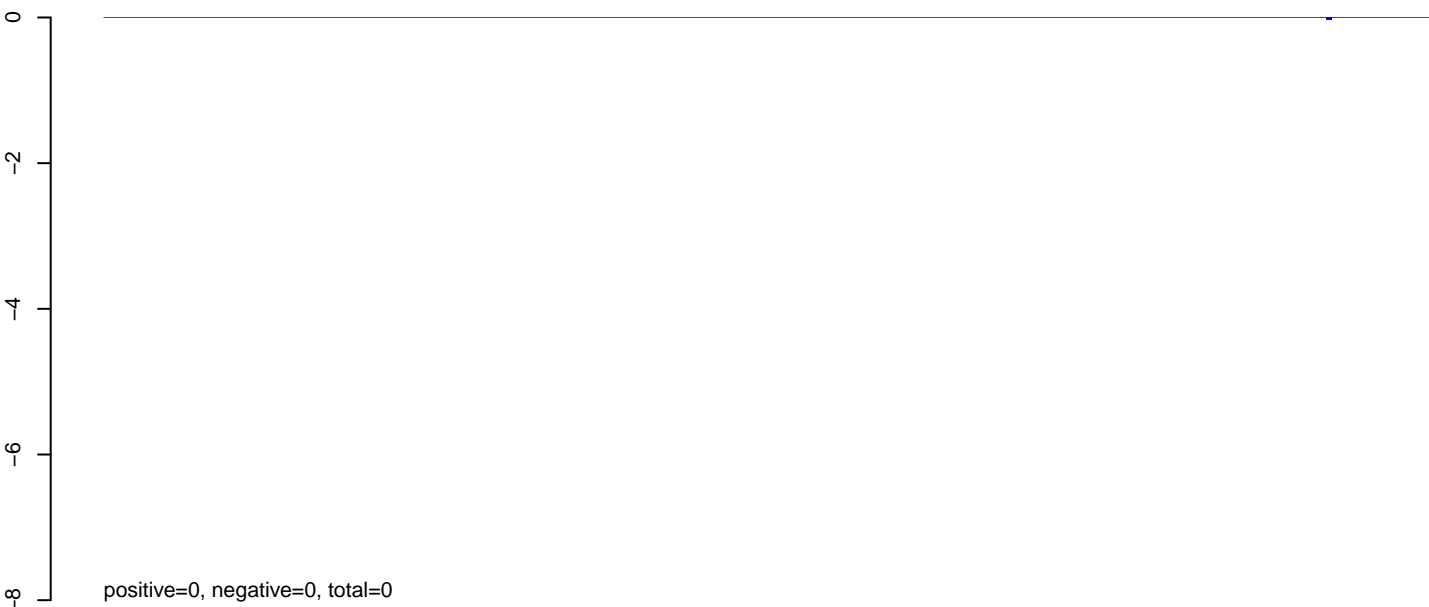




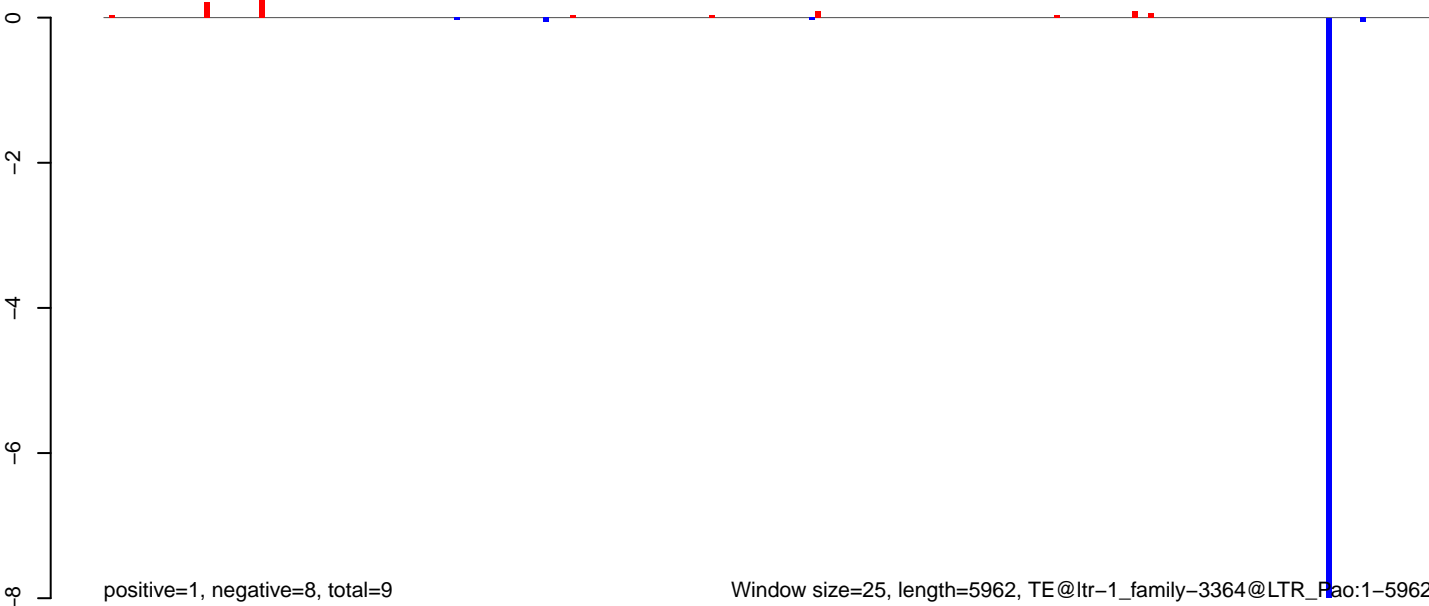
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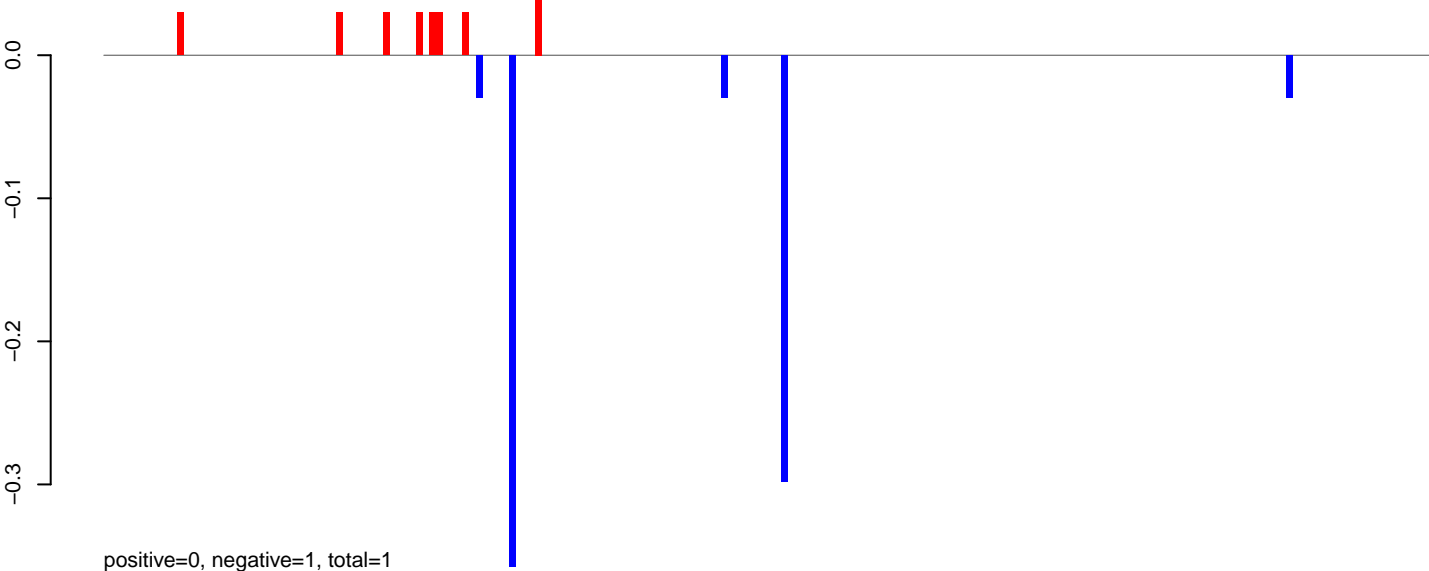
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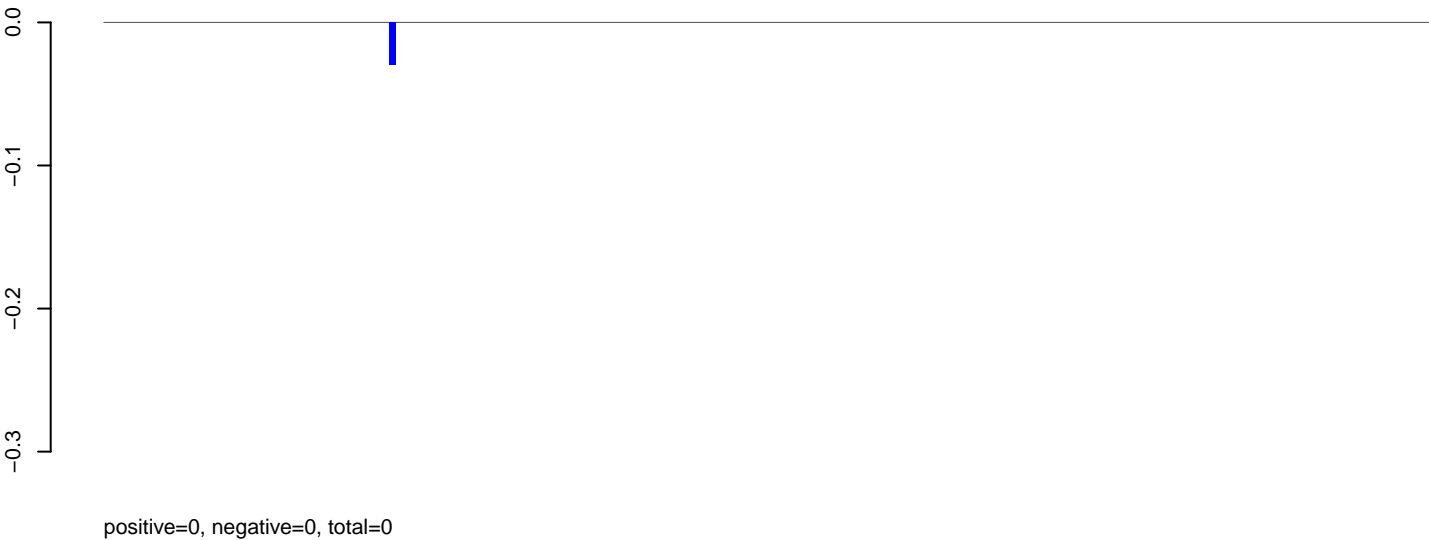
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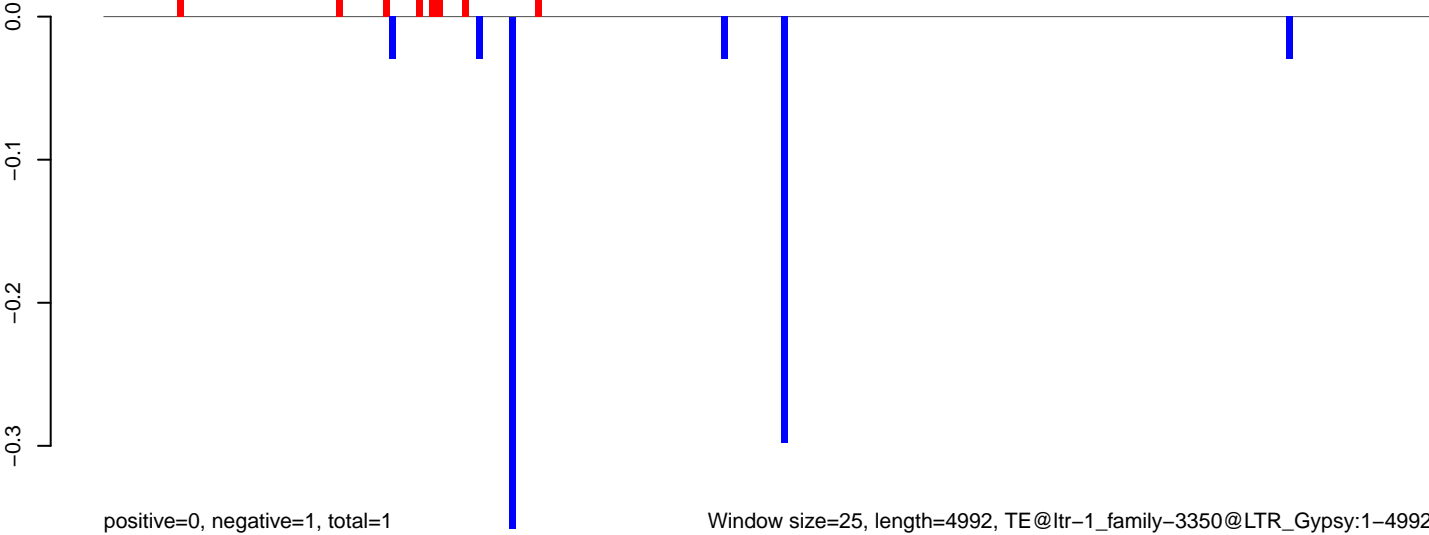
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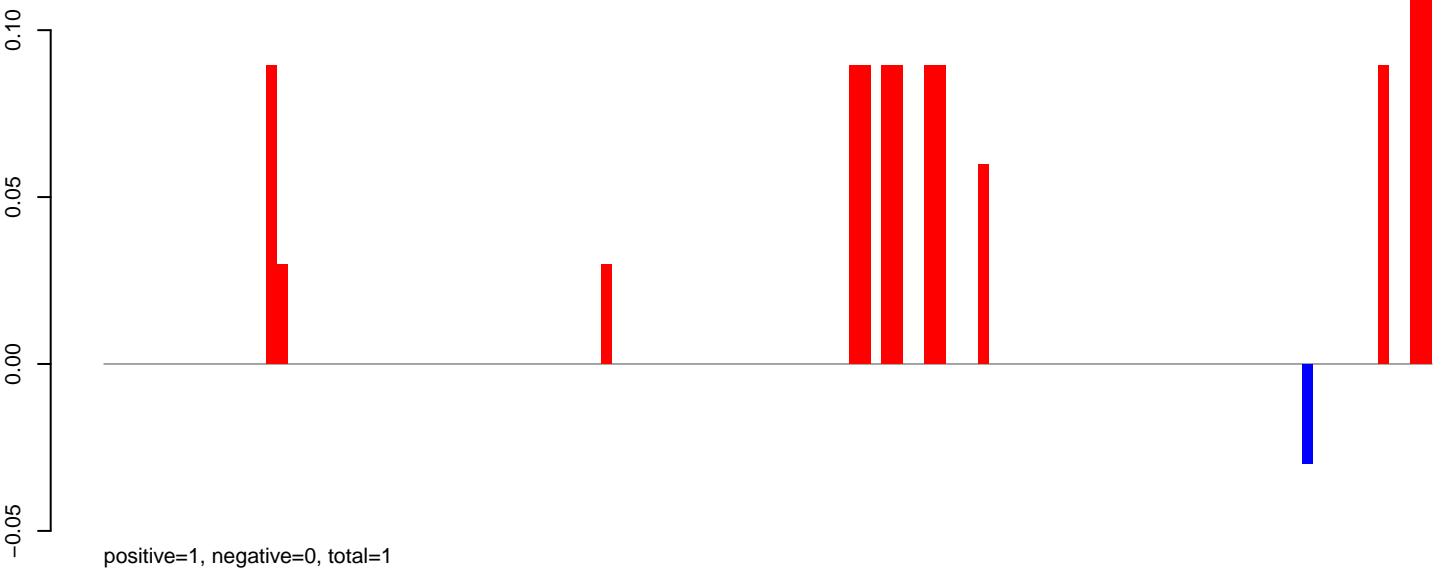
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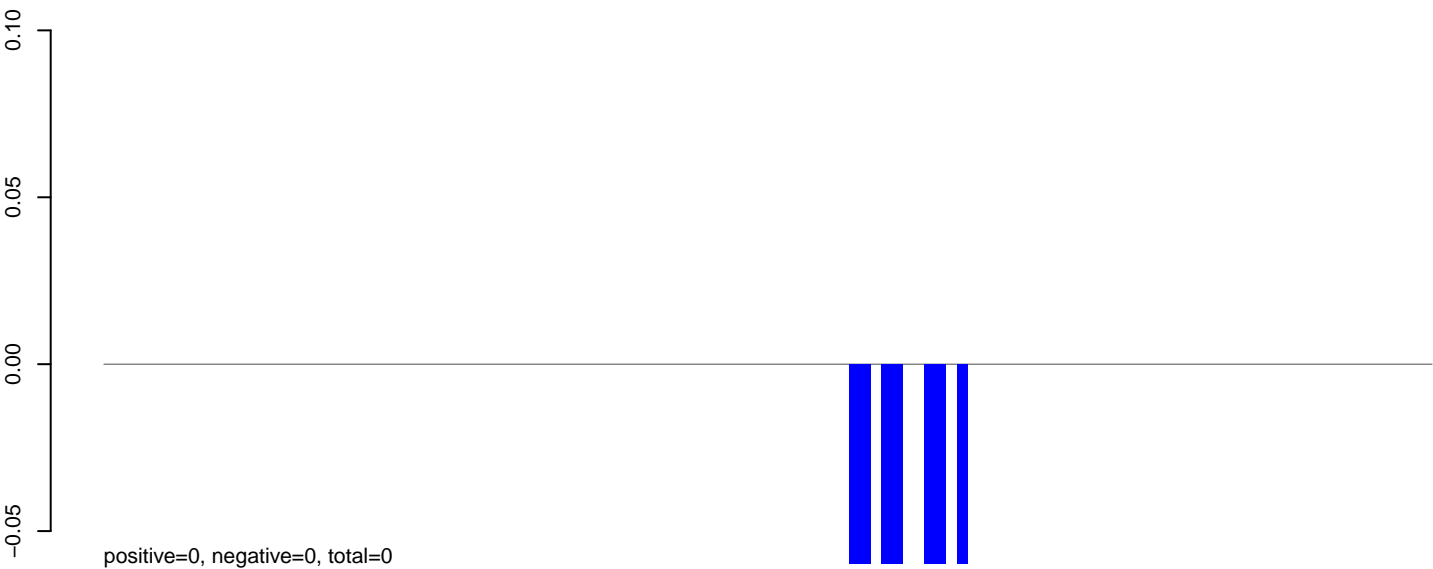
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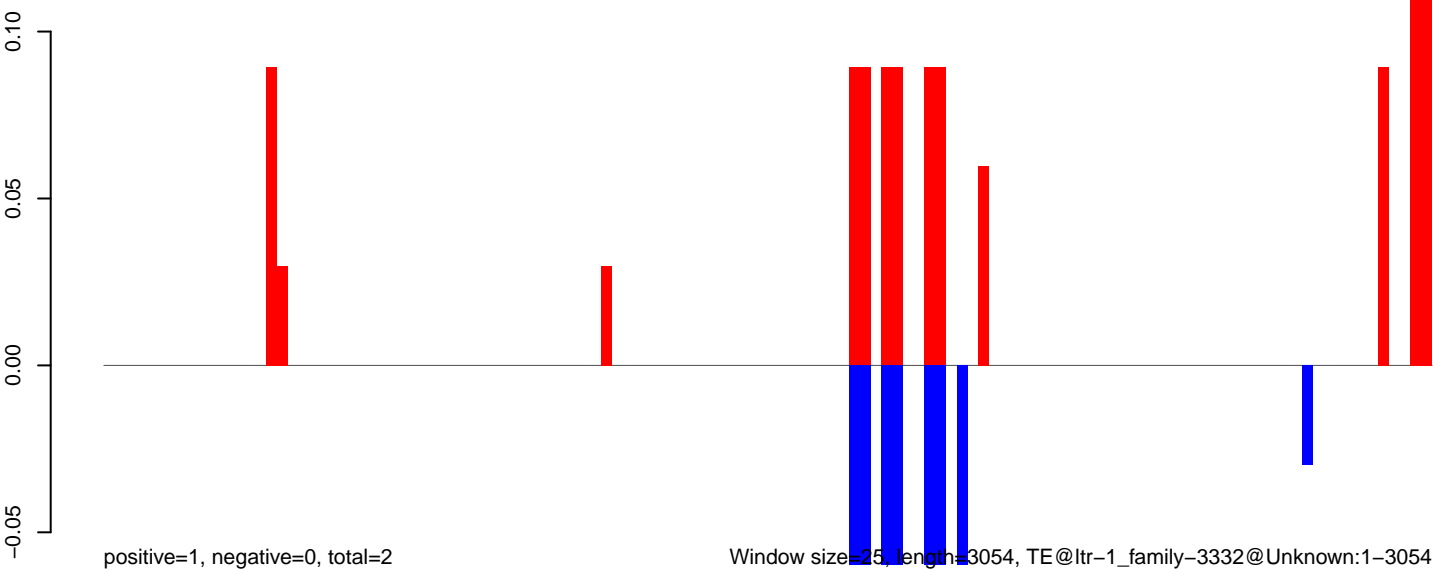
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AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



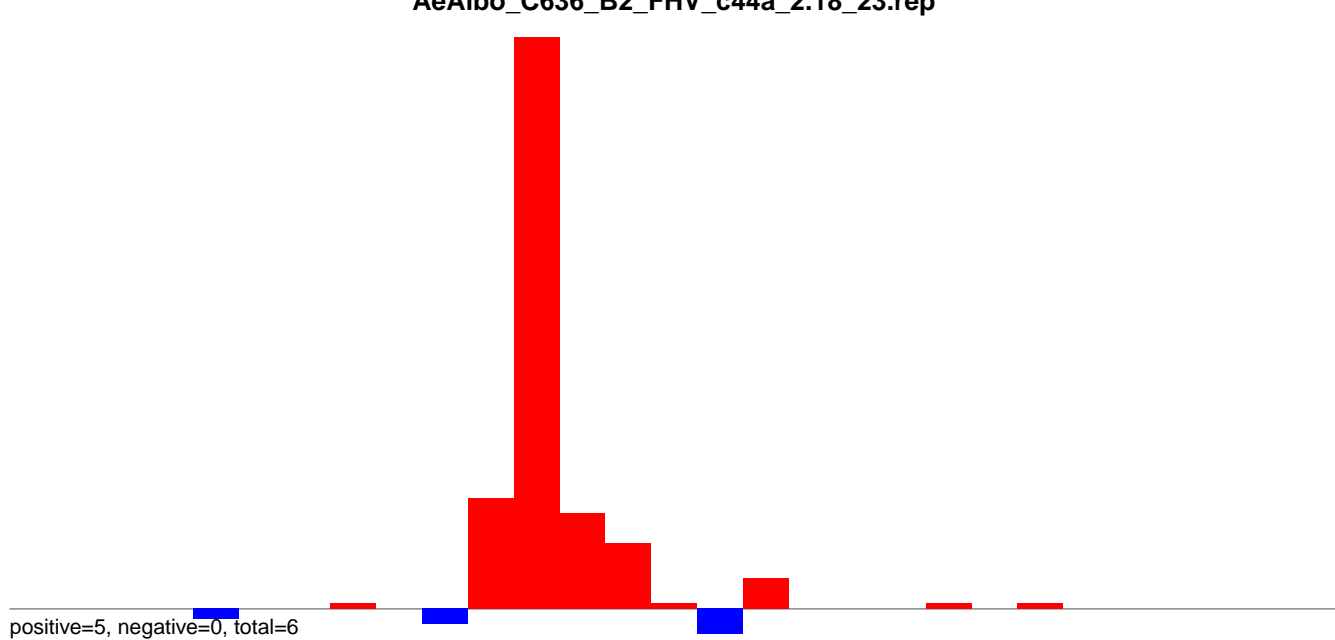
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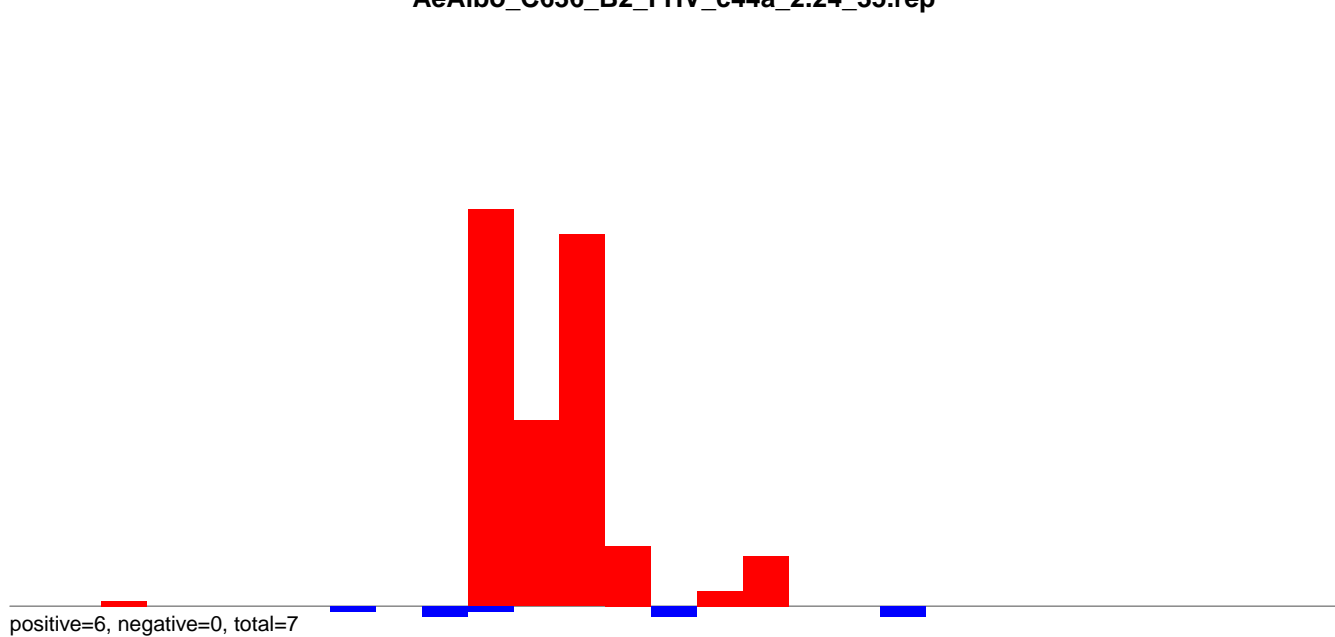
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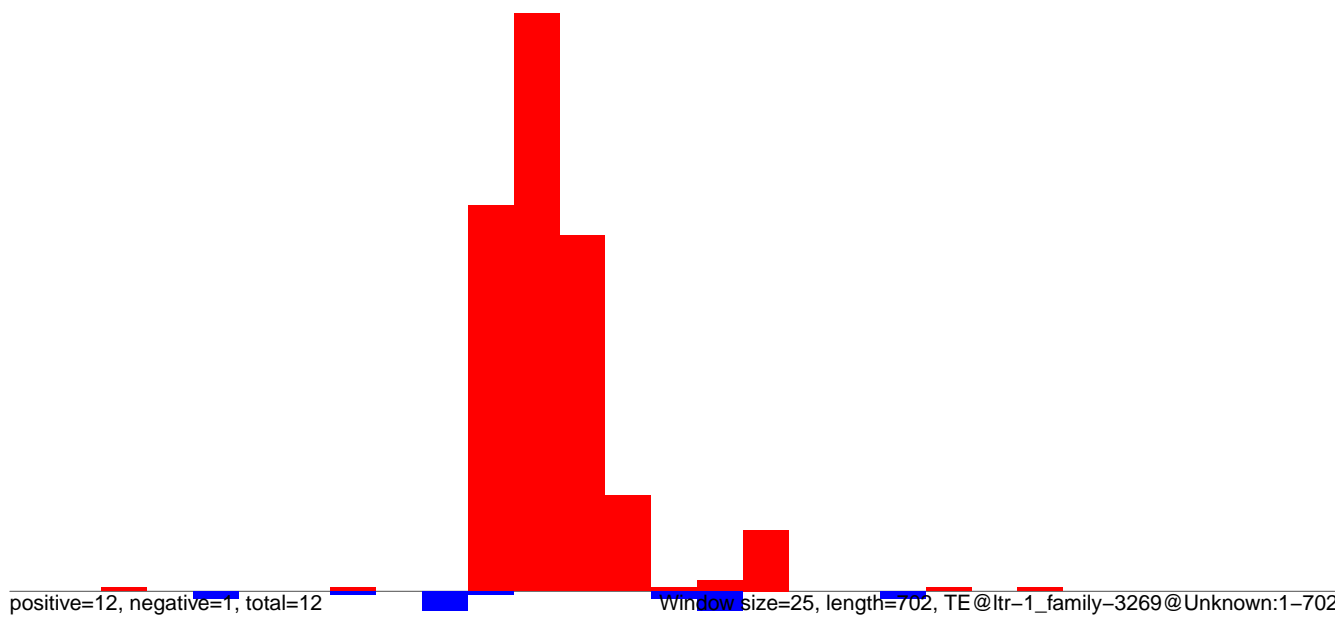
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**AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep**

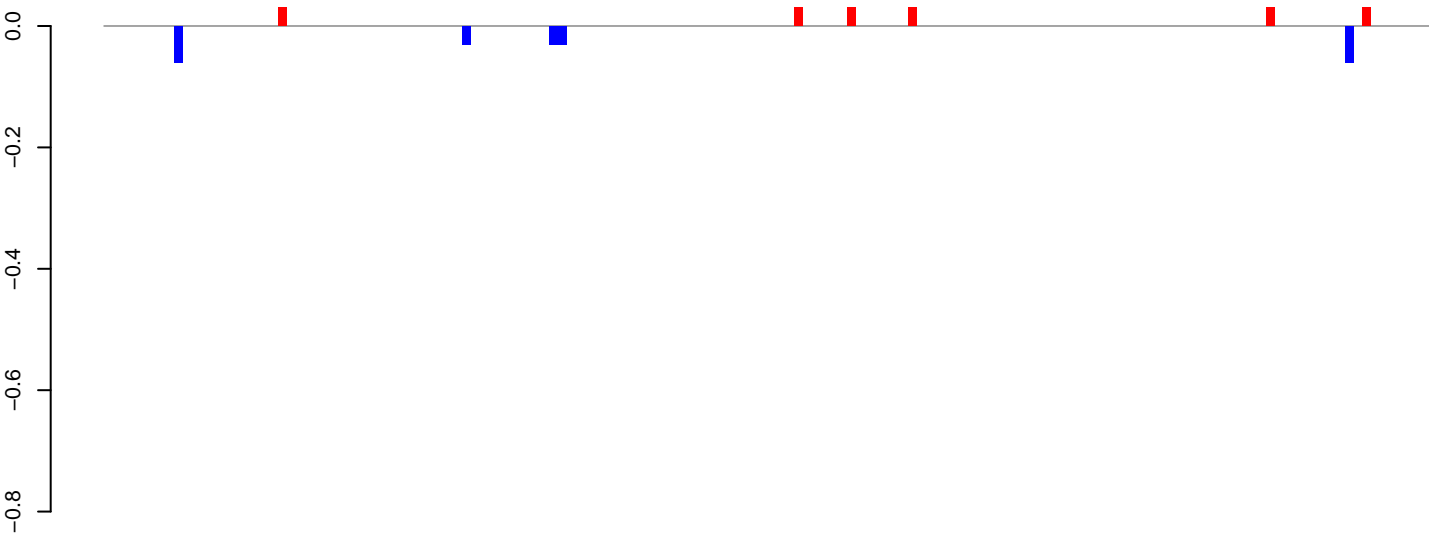


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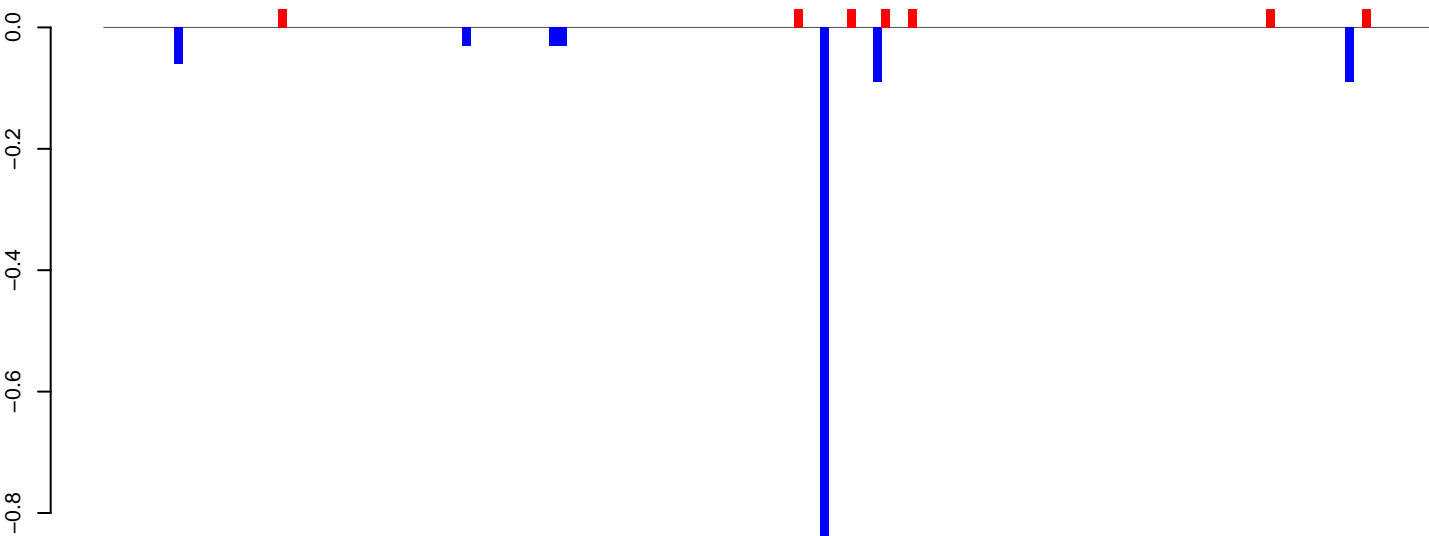
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AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



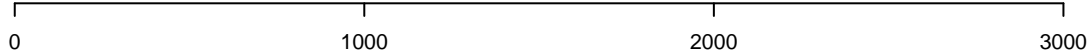
positive=0, negative=1, total=1

AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep

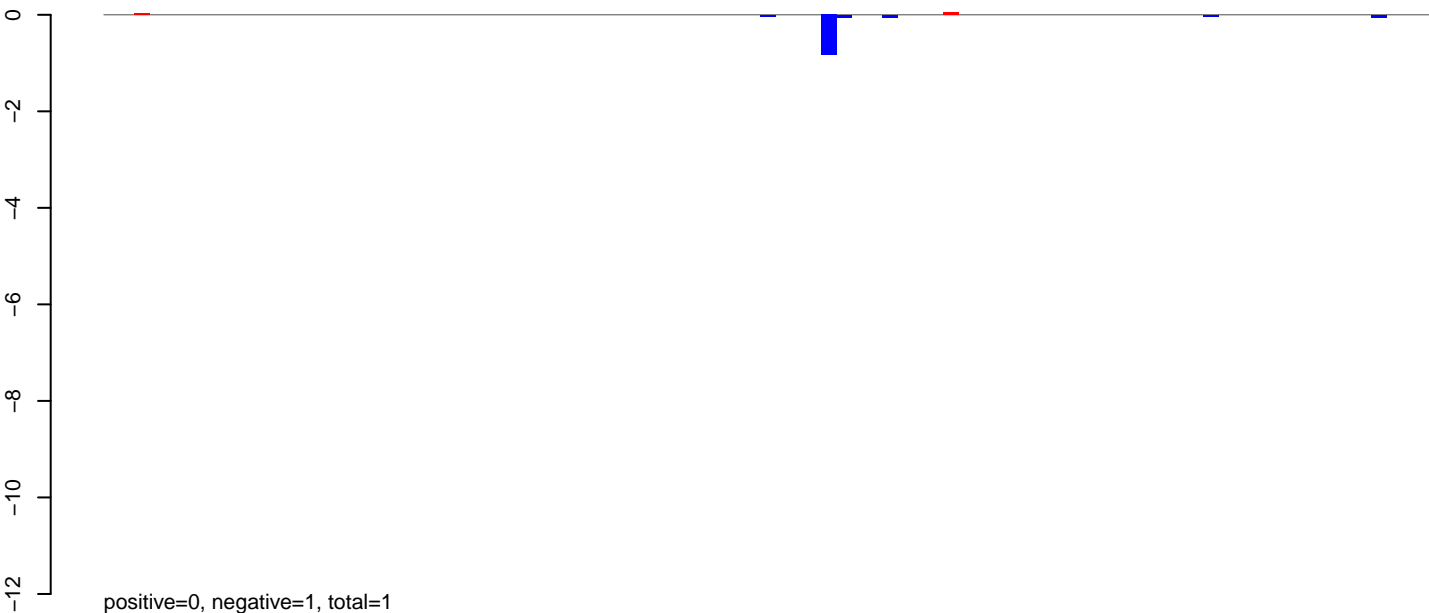


positive=0, negative=1, total=1

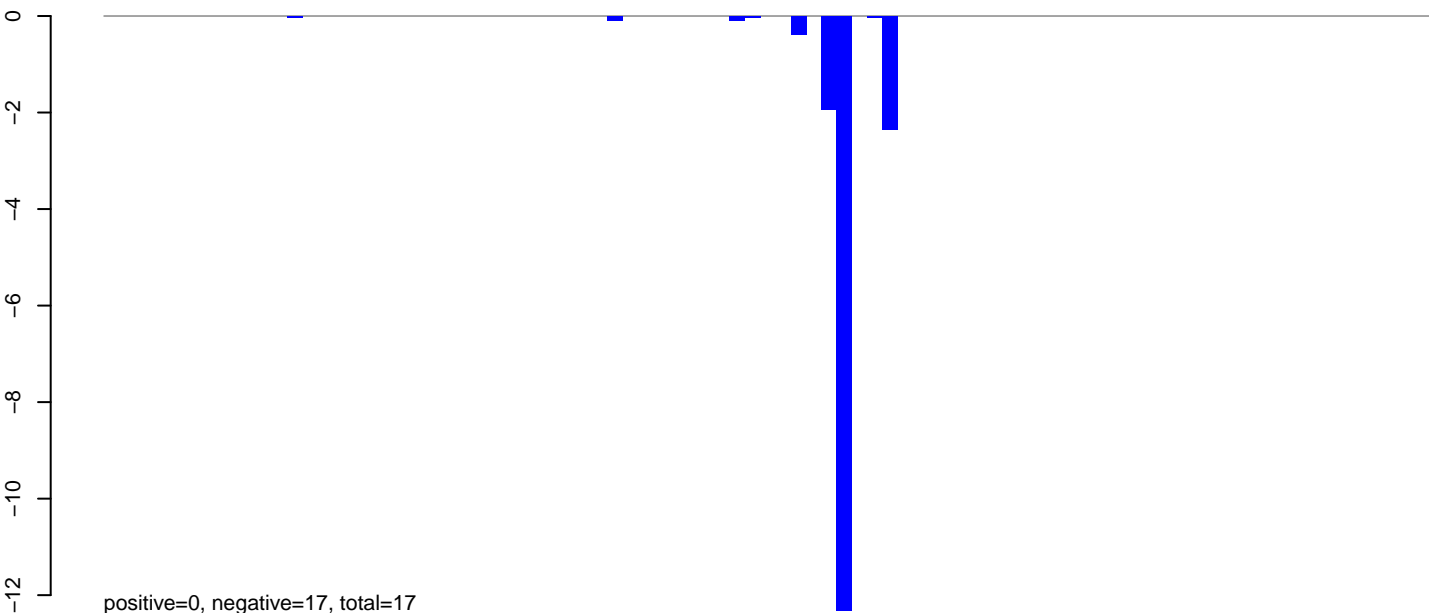
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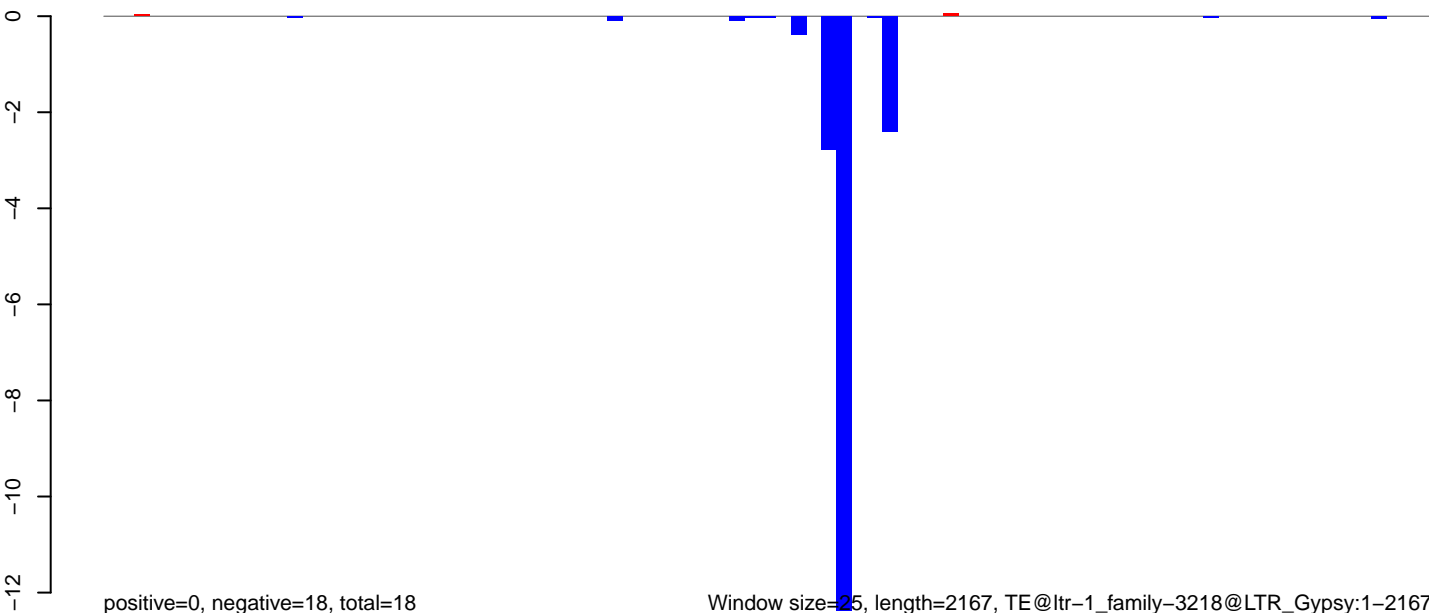
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**AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep**



**AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep**

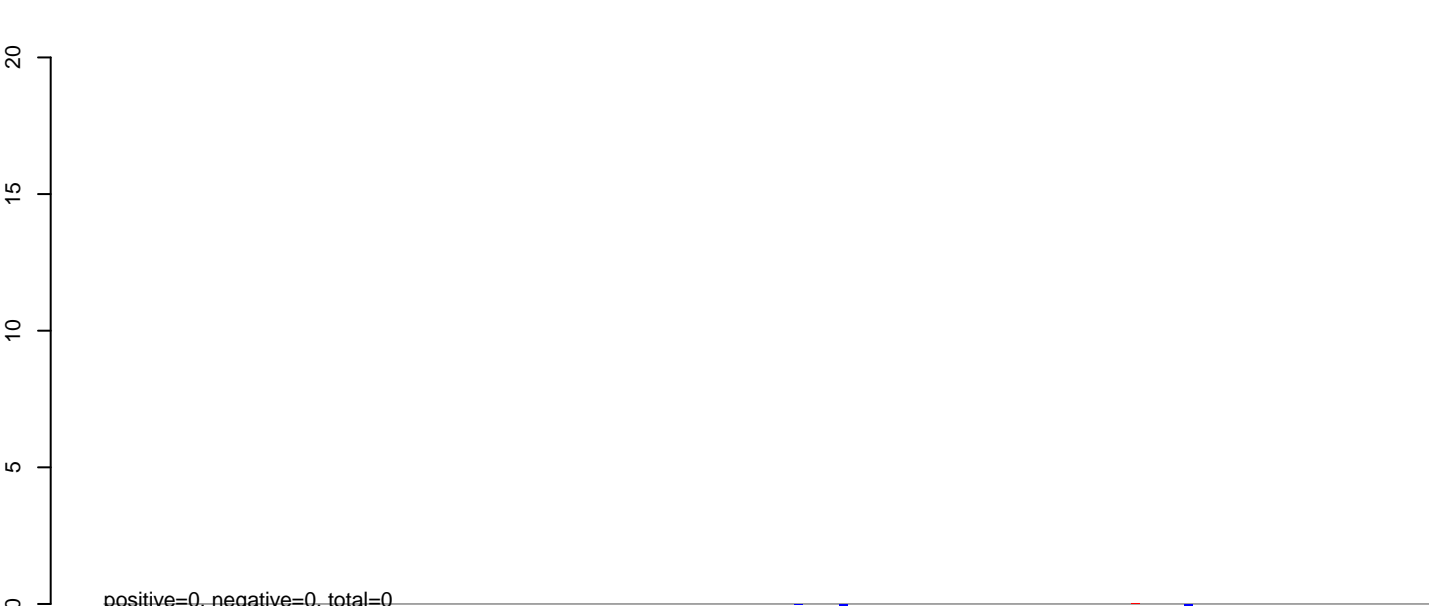


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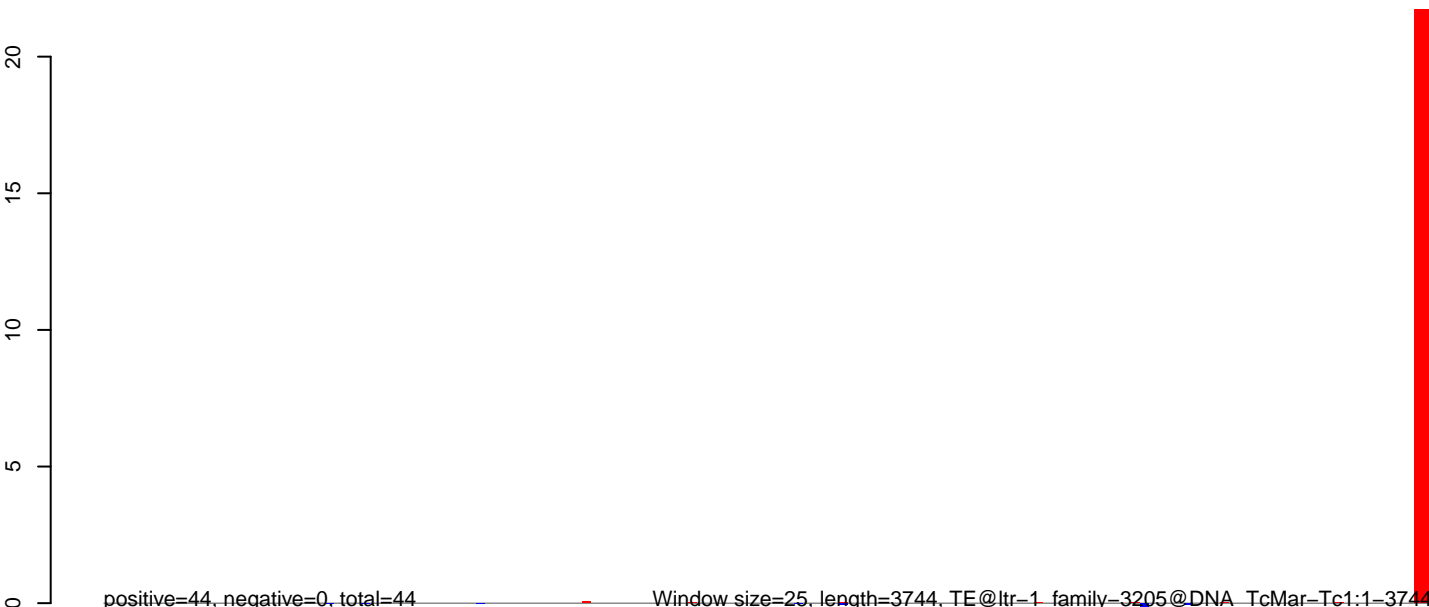
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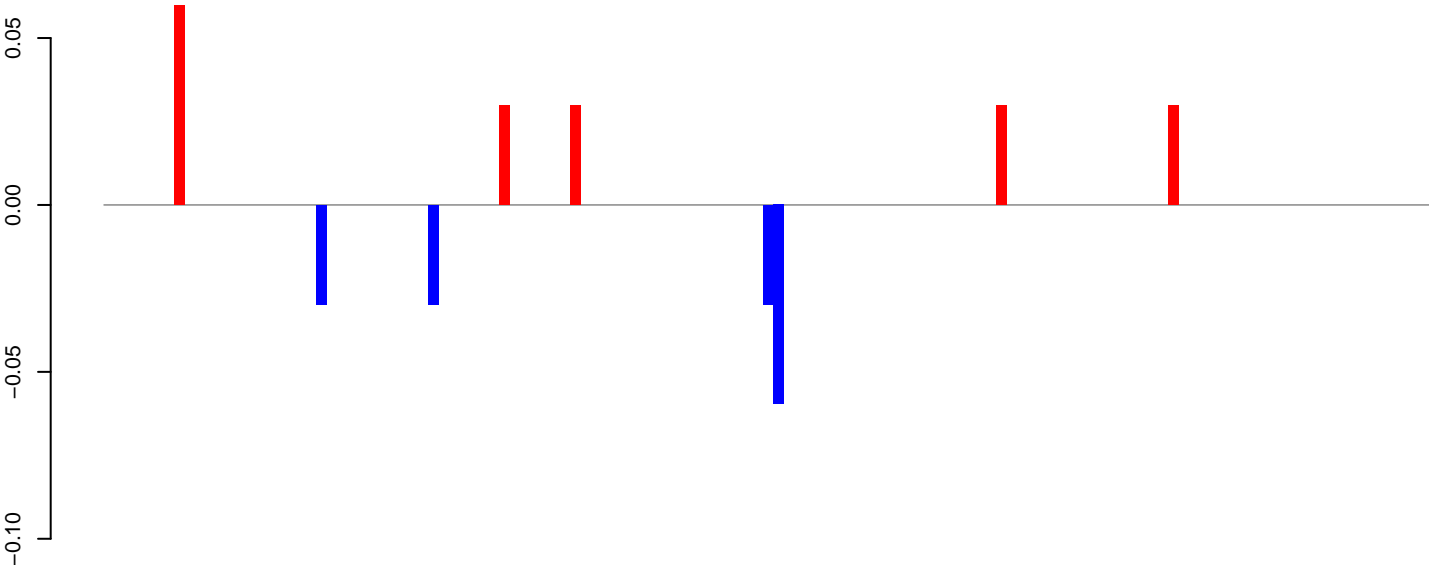
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AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep

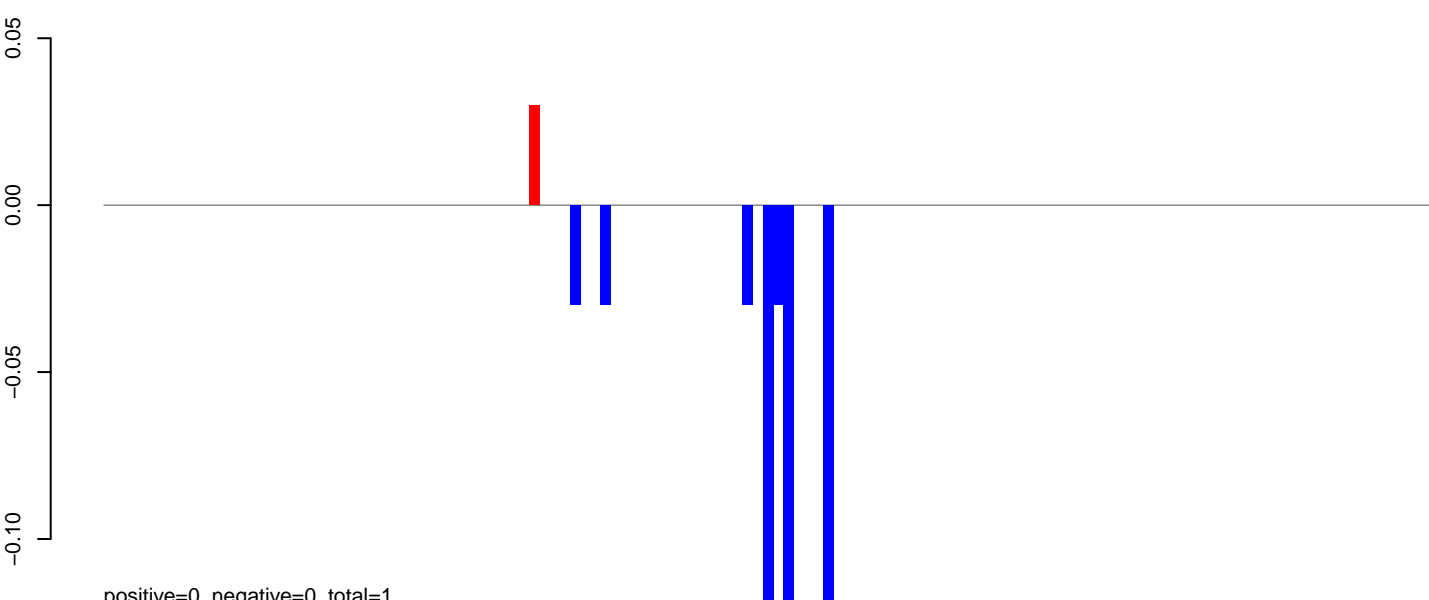


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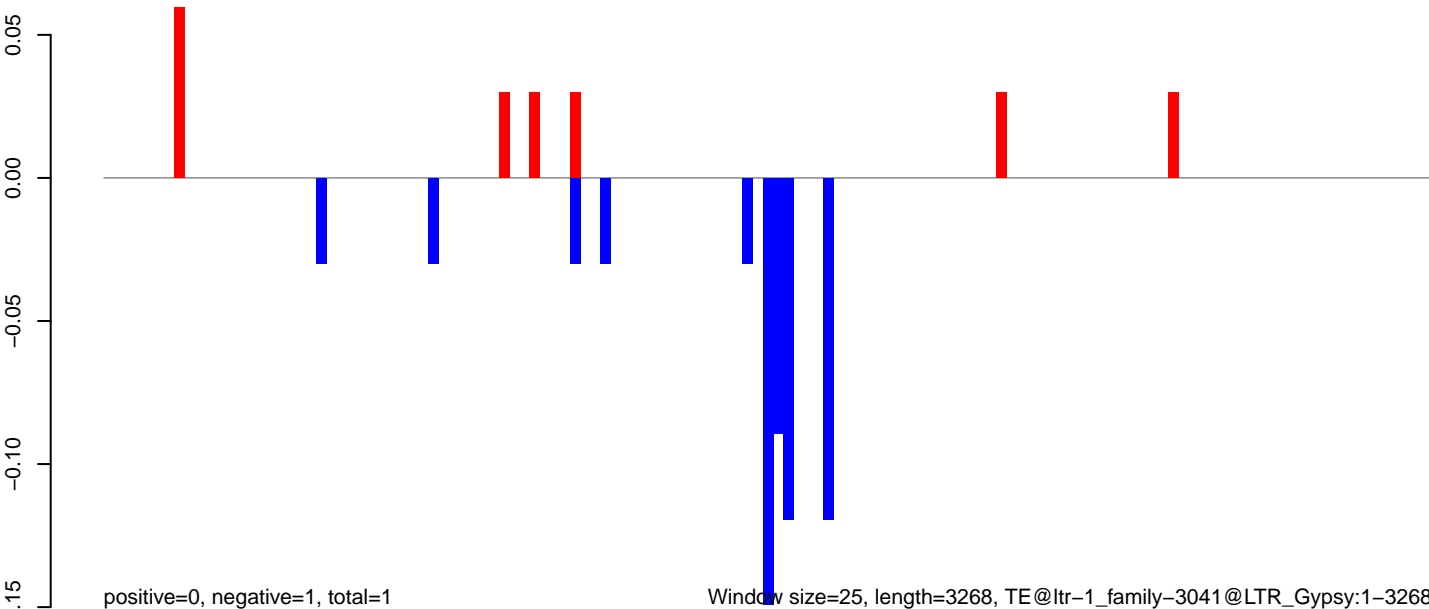
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AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



positive=0, negative=0, total=1

AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep



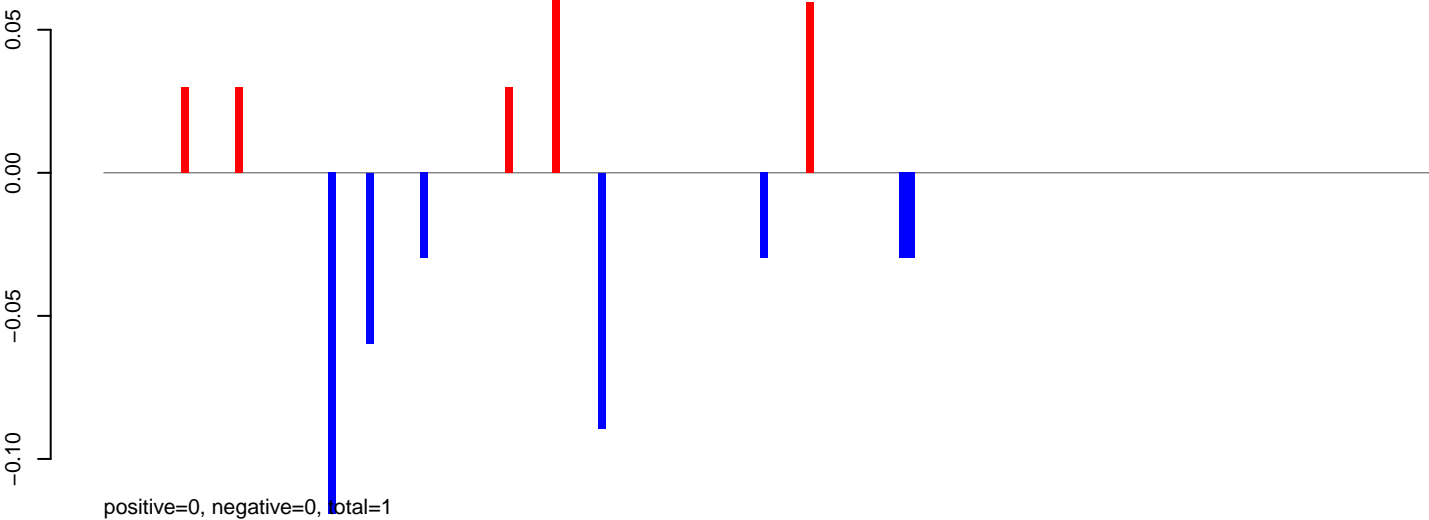
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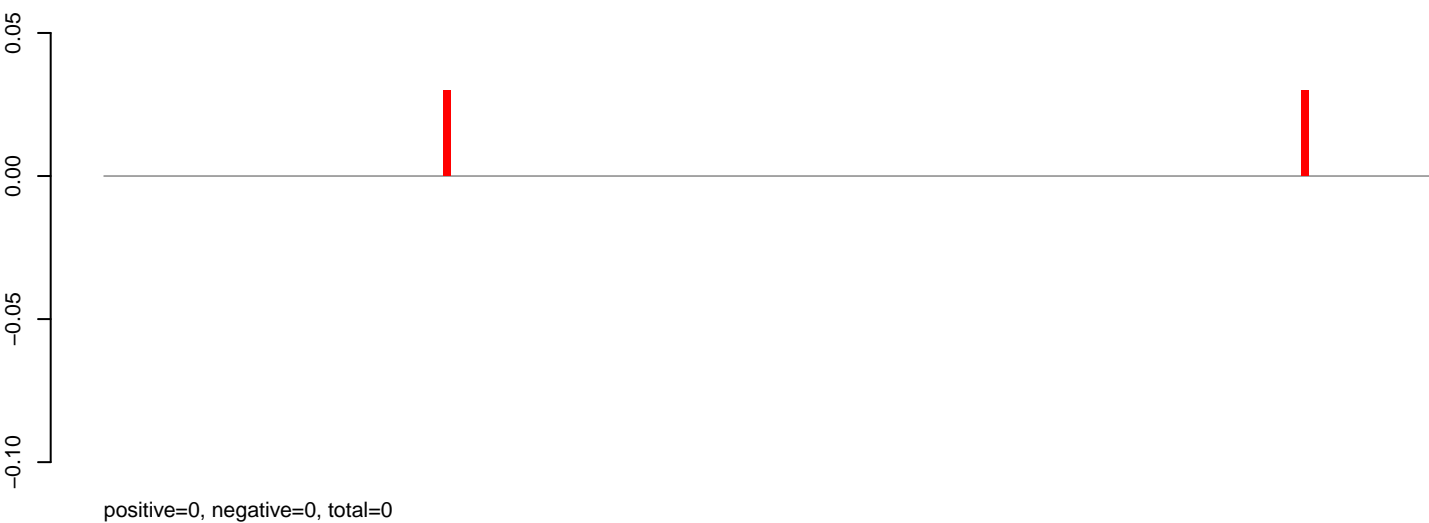
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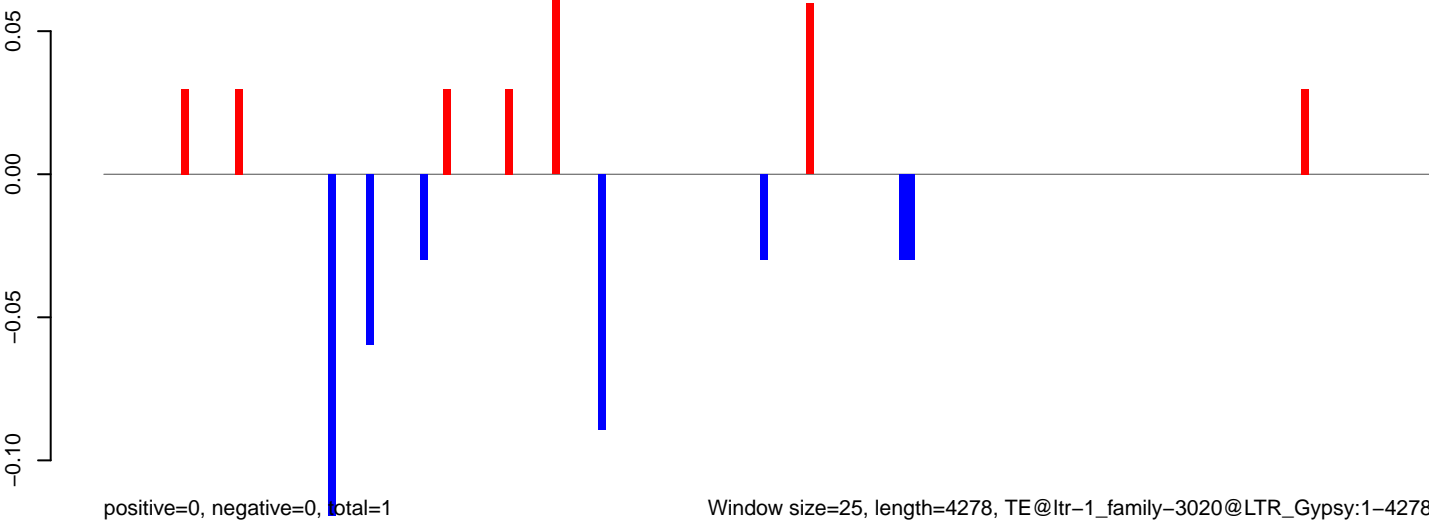
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AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



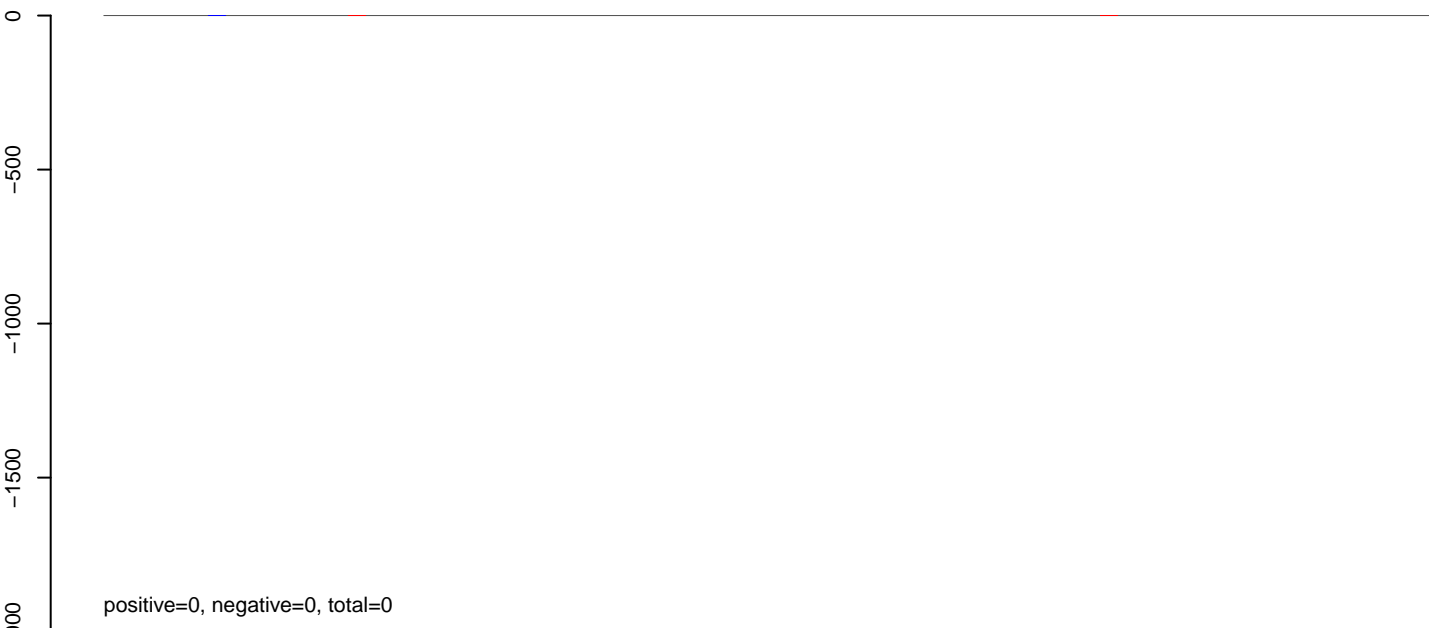
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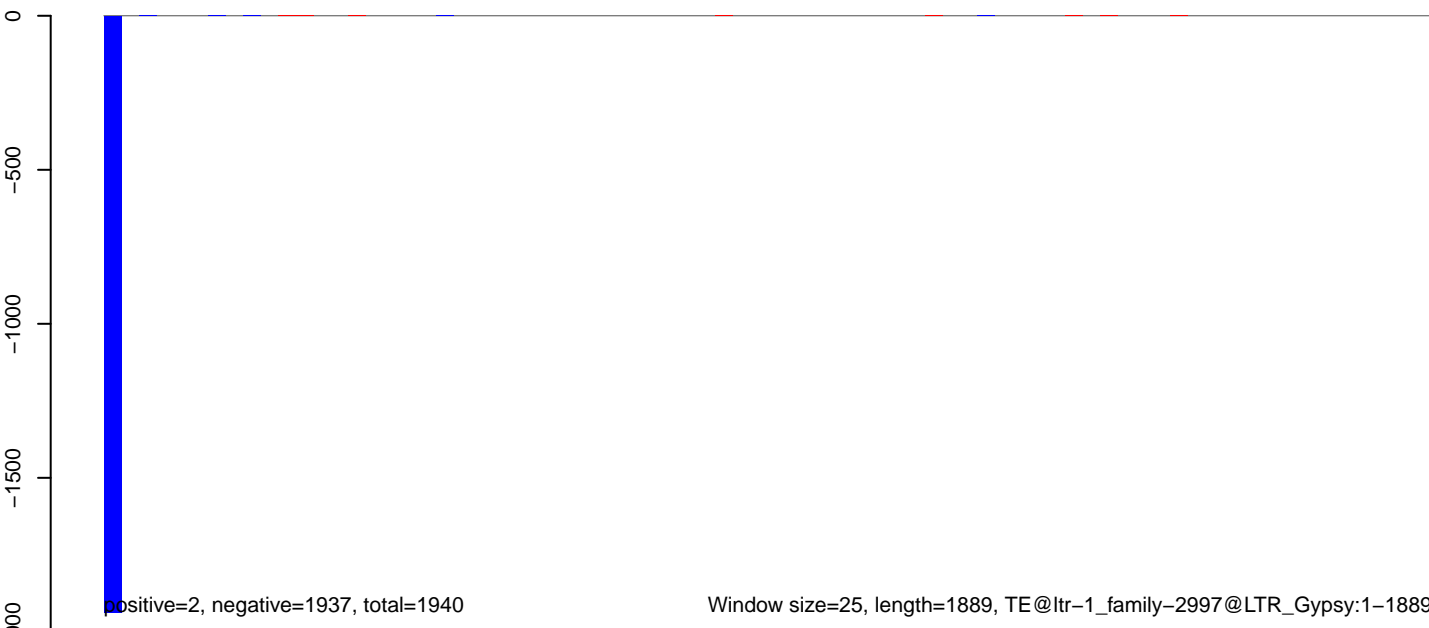
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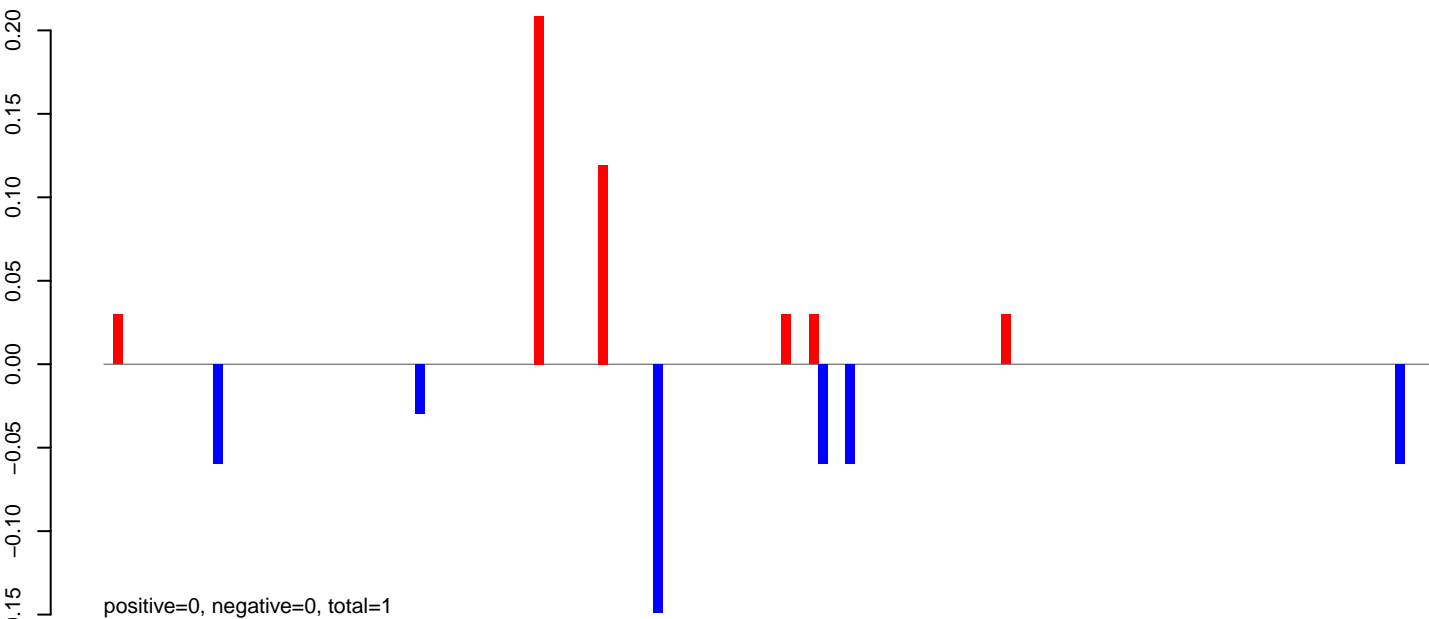
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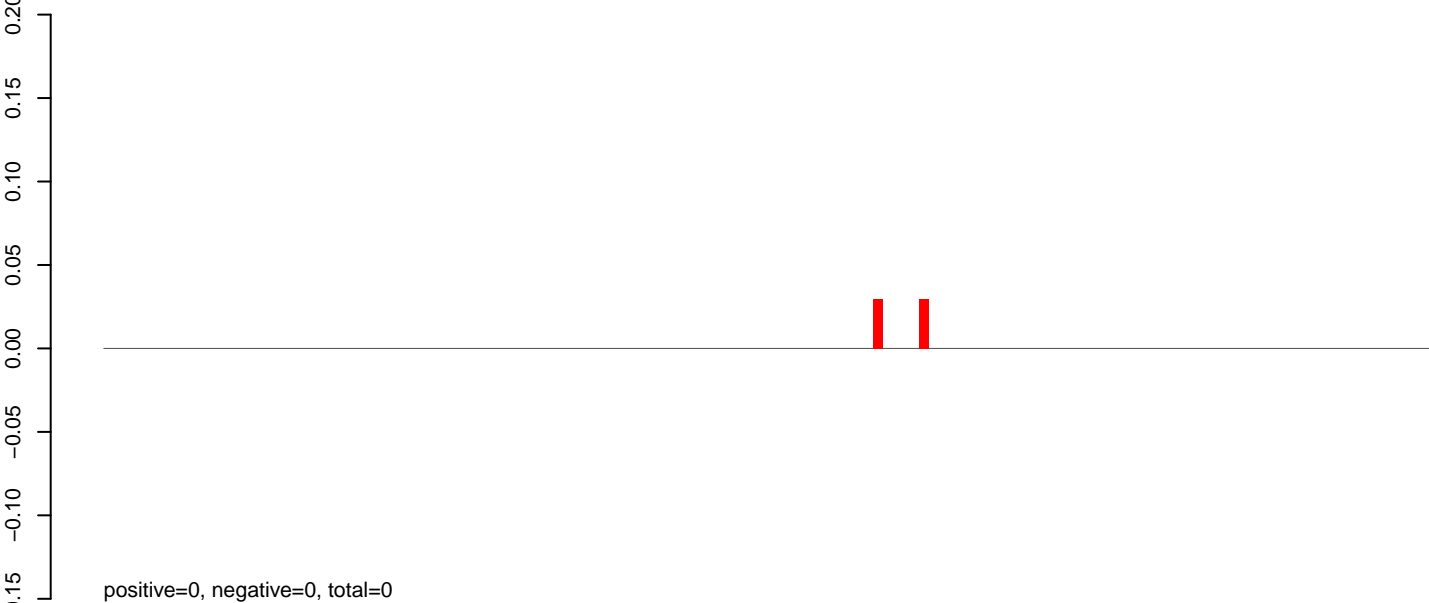
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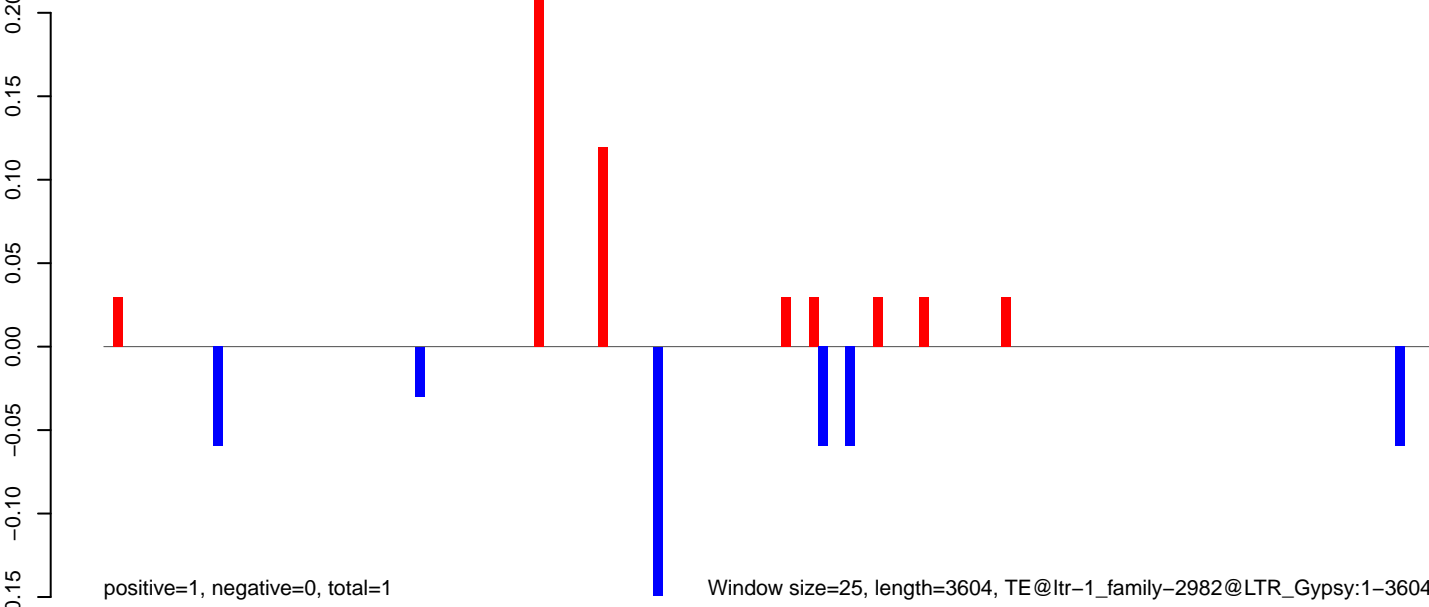
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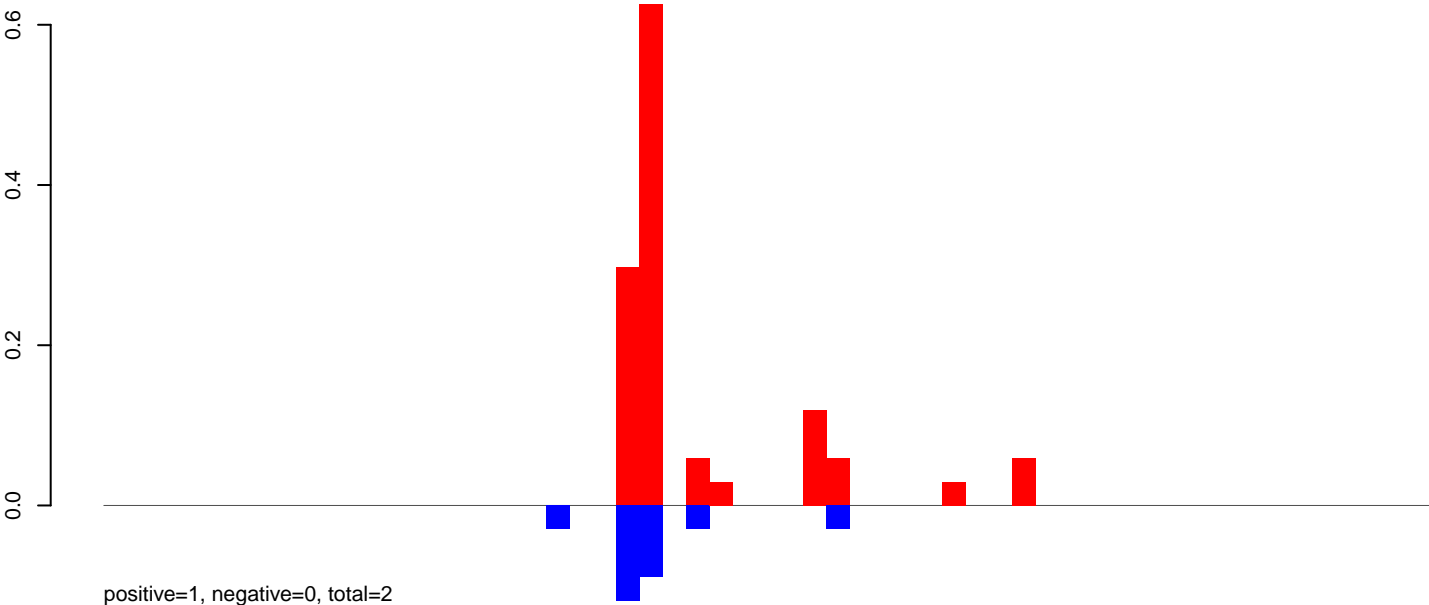
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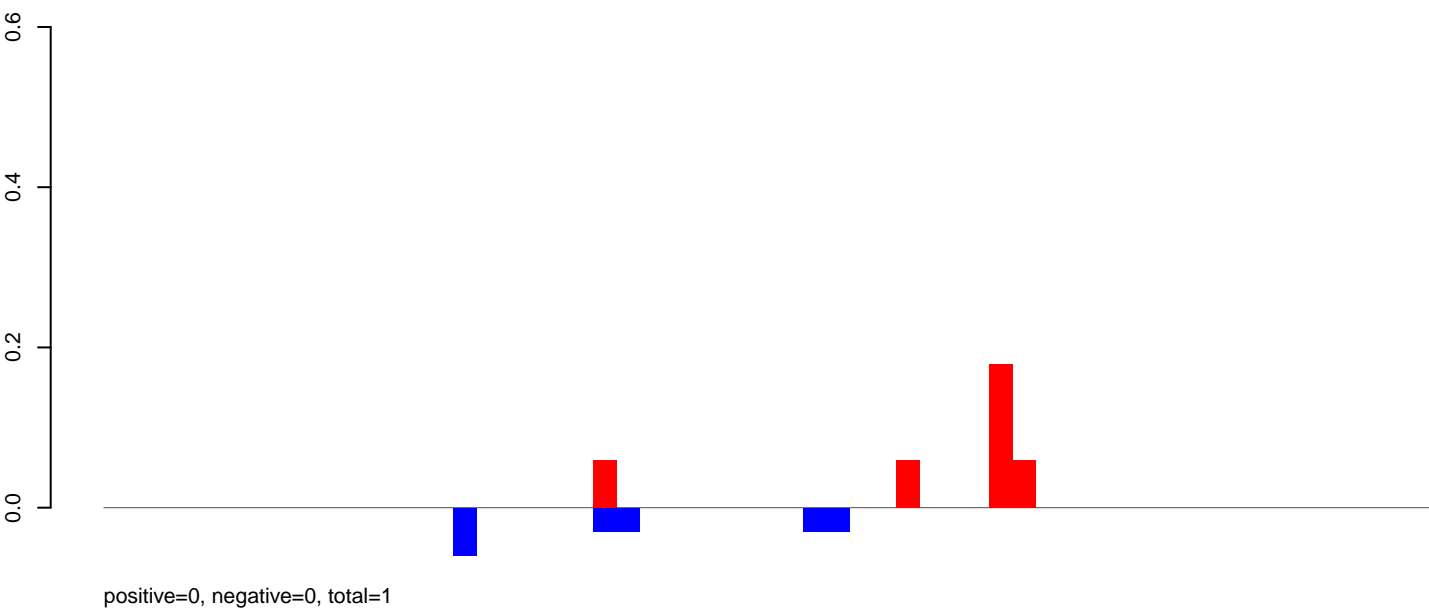
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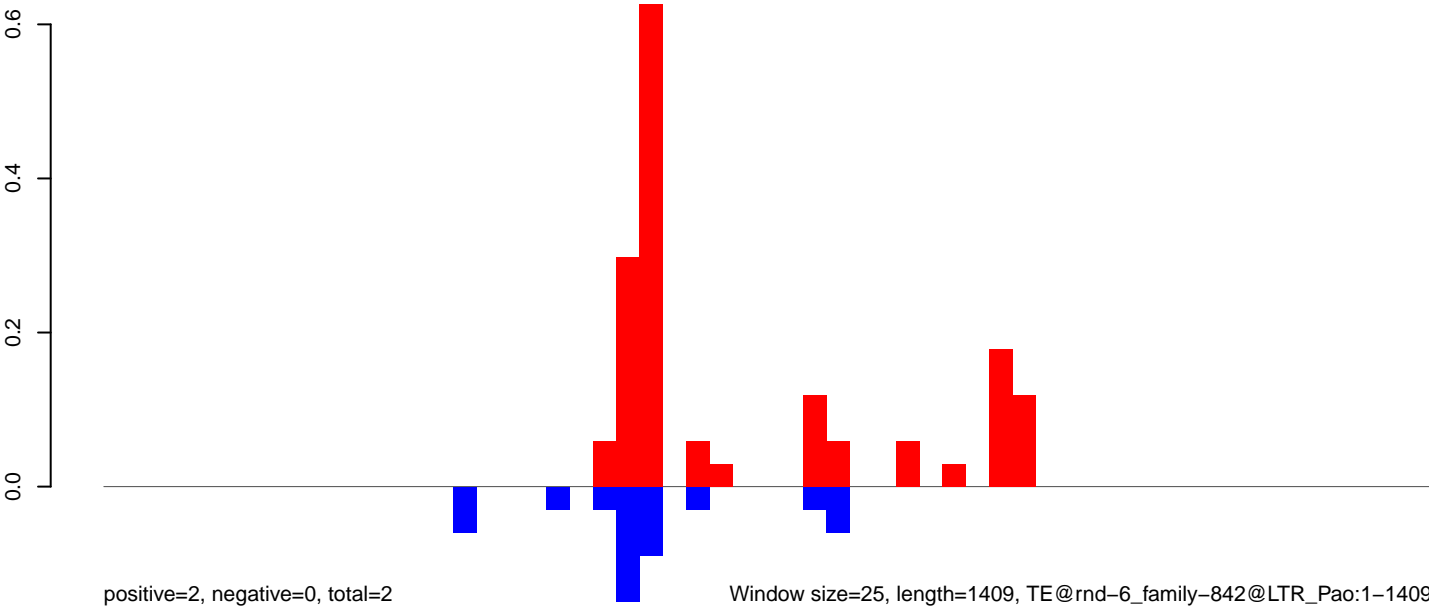
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**AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep**



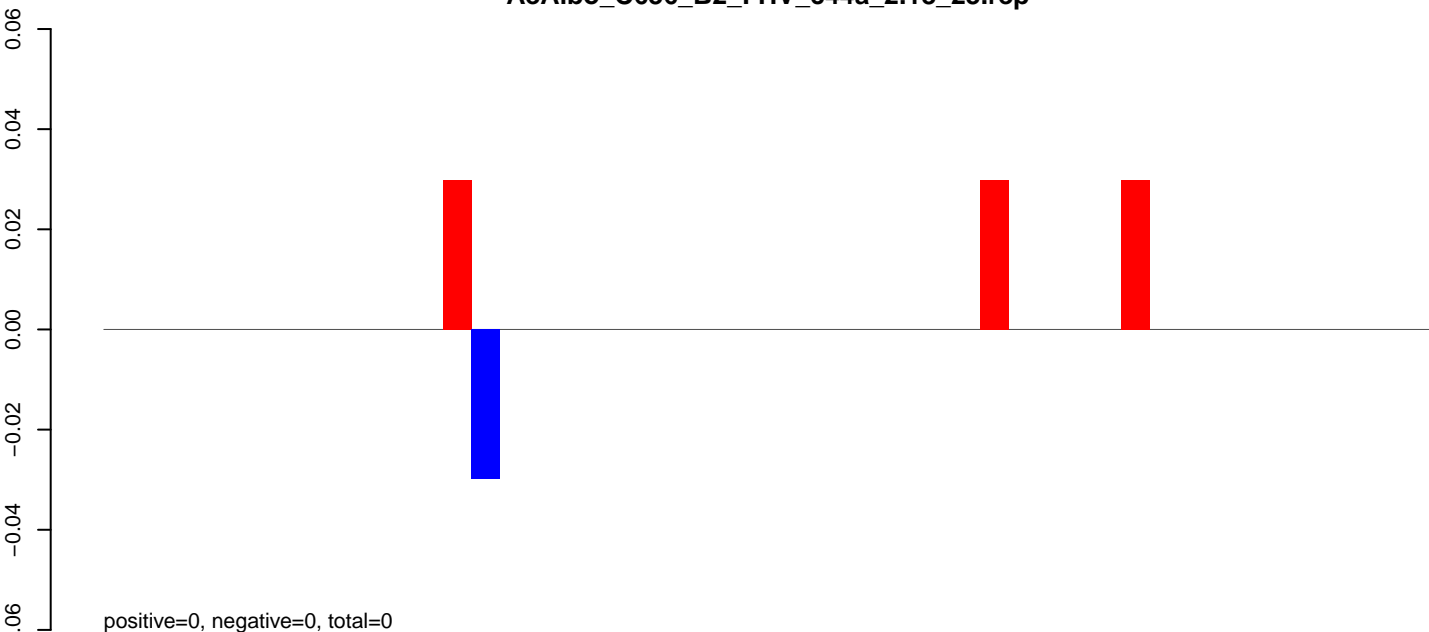
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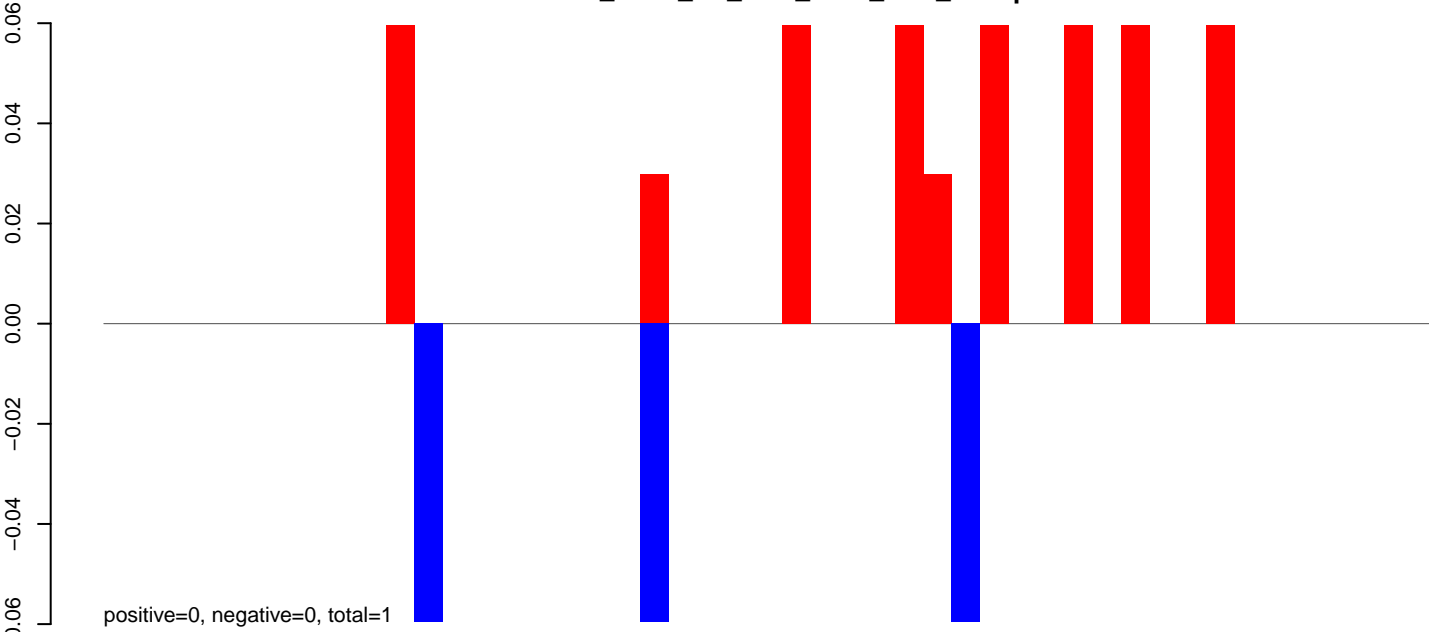
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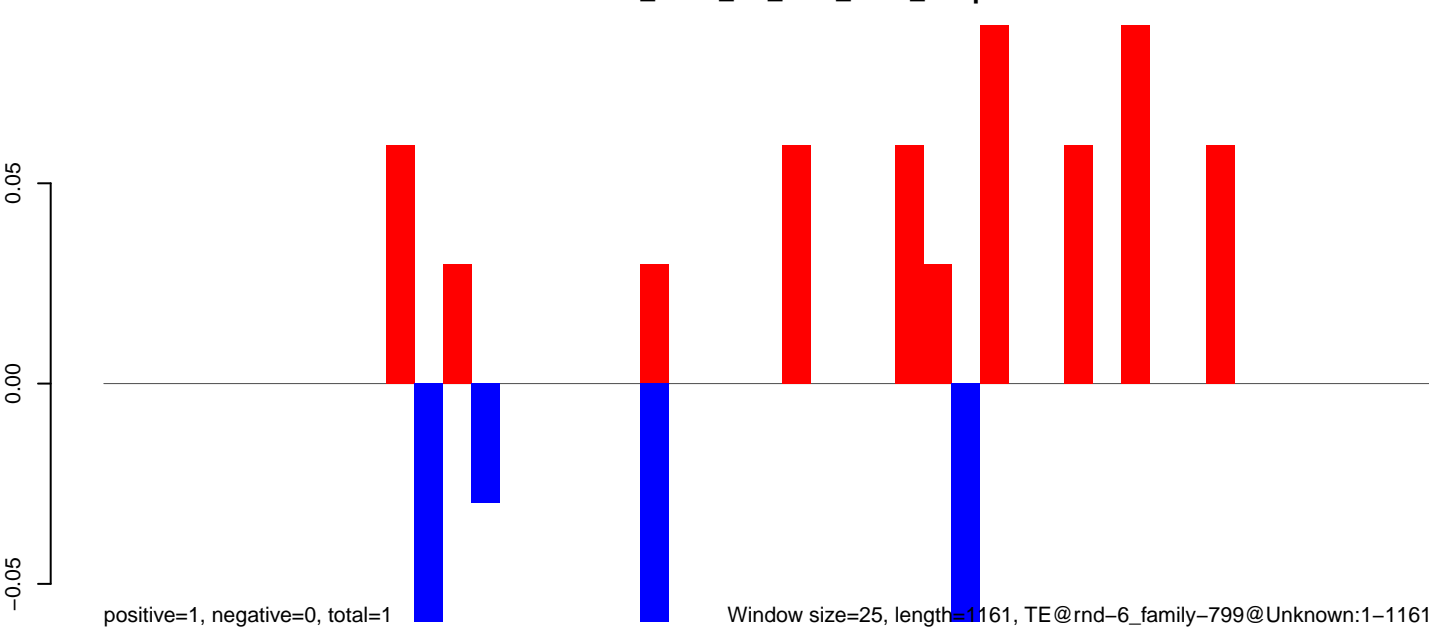
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AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep

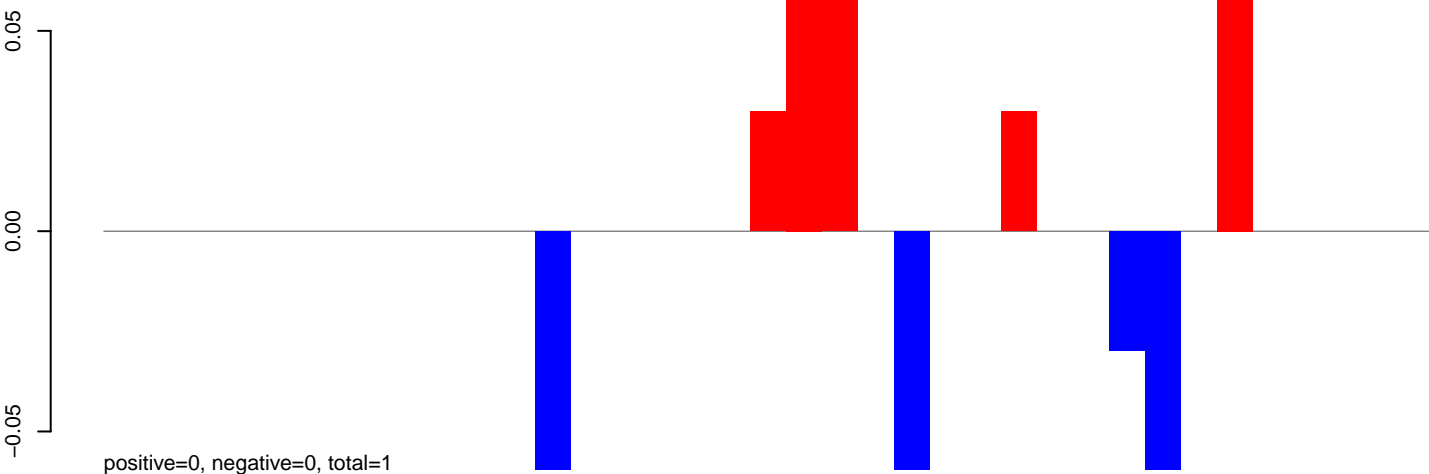


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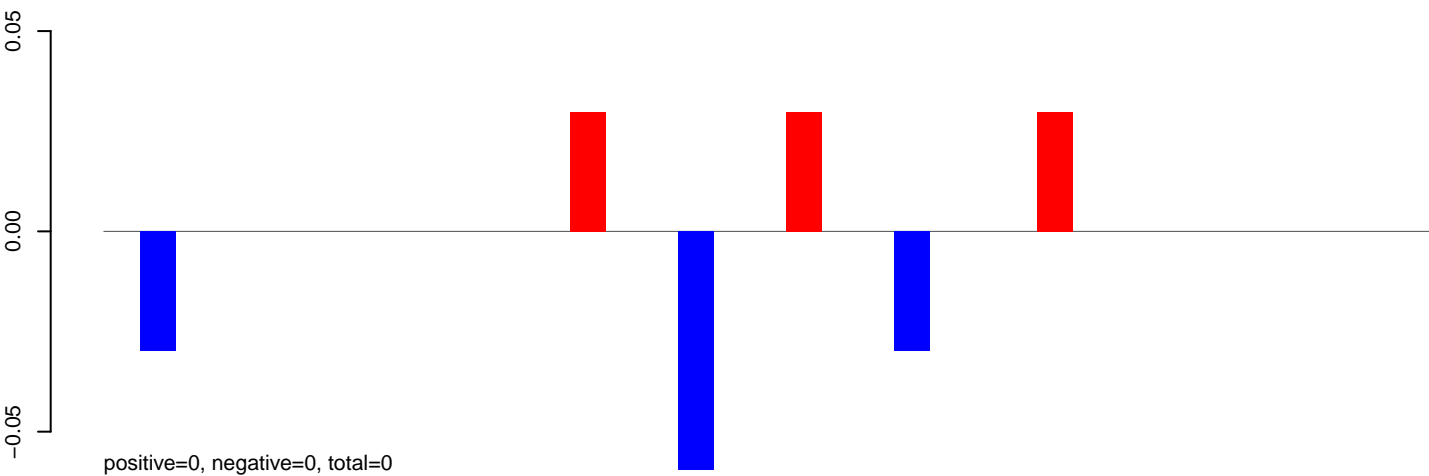


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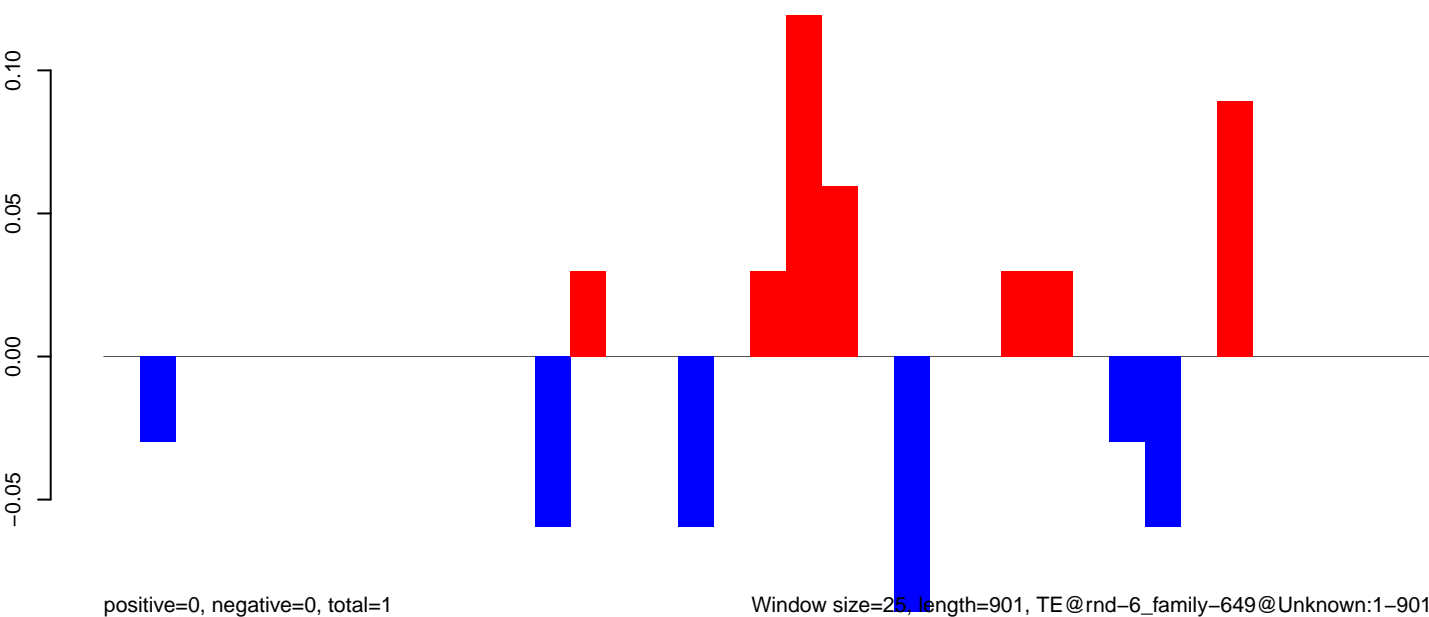
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AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



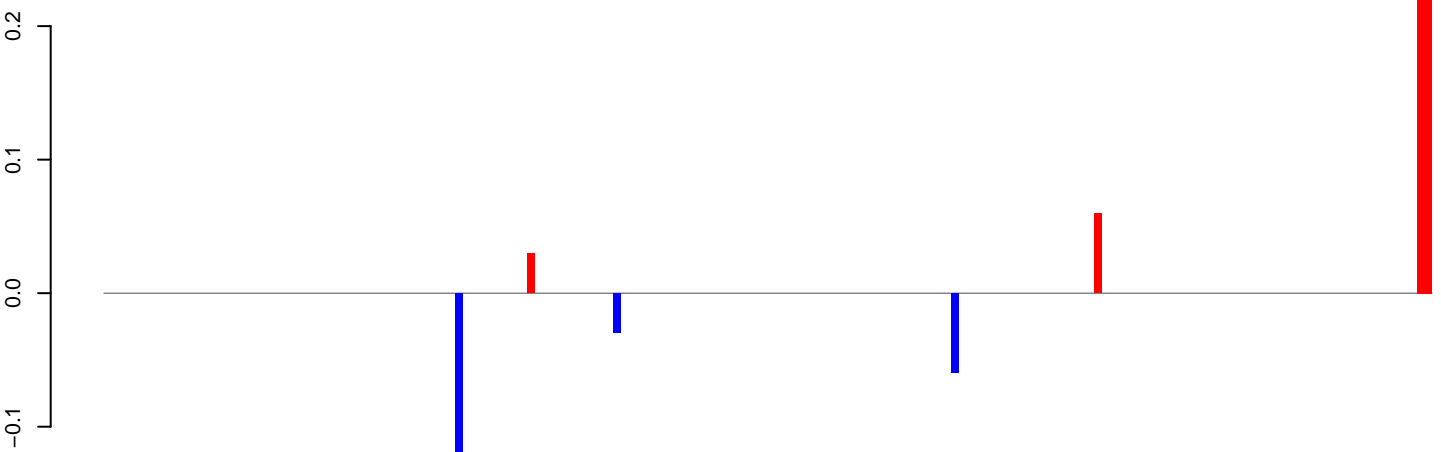
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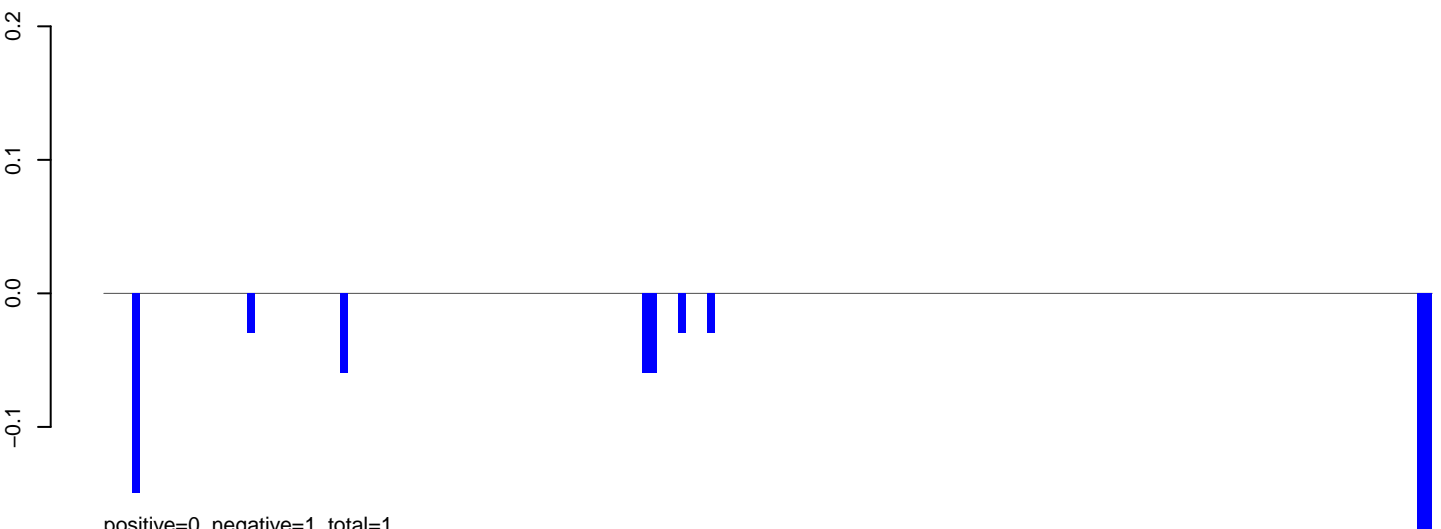
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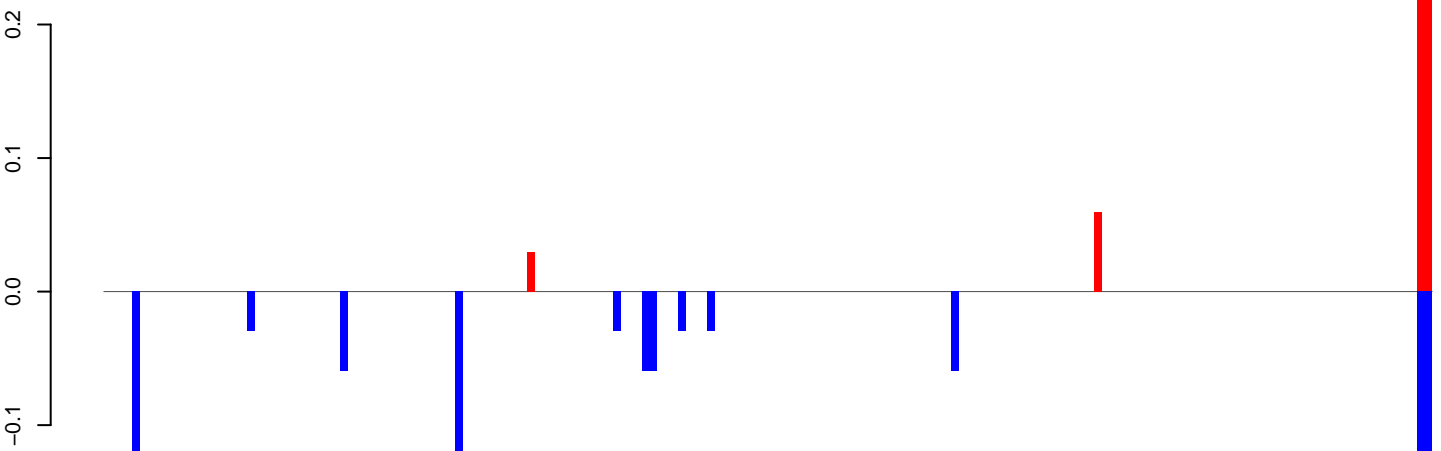
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AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



positive=0, negative=1, total=1

AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep

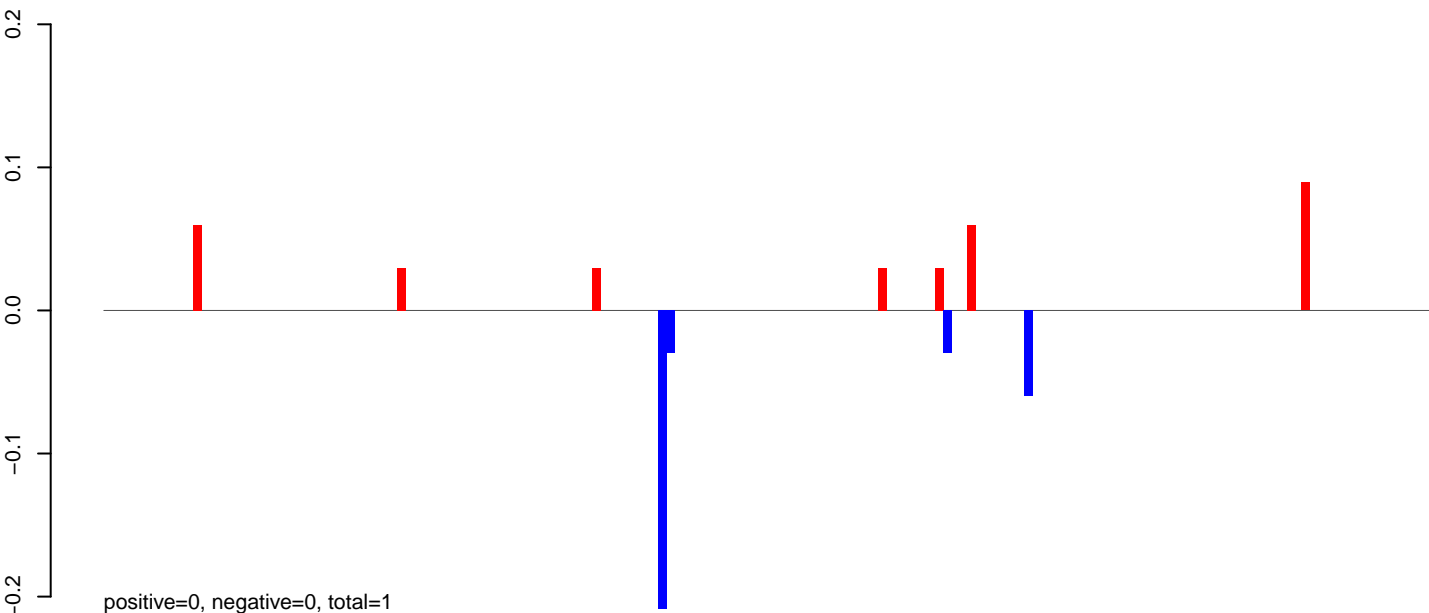


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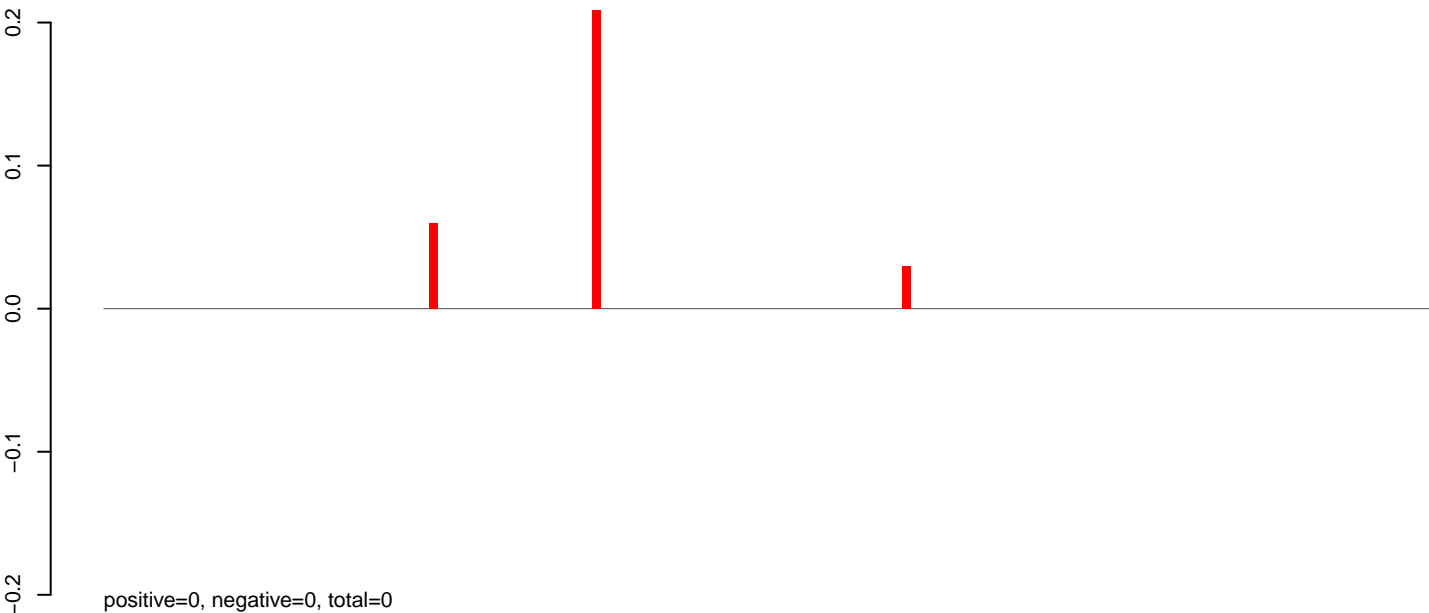
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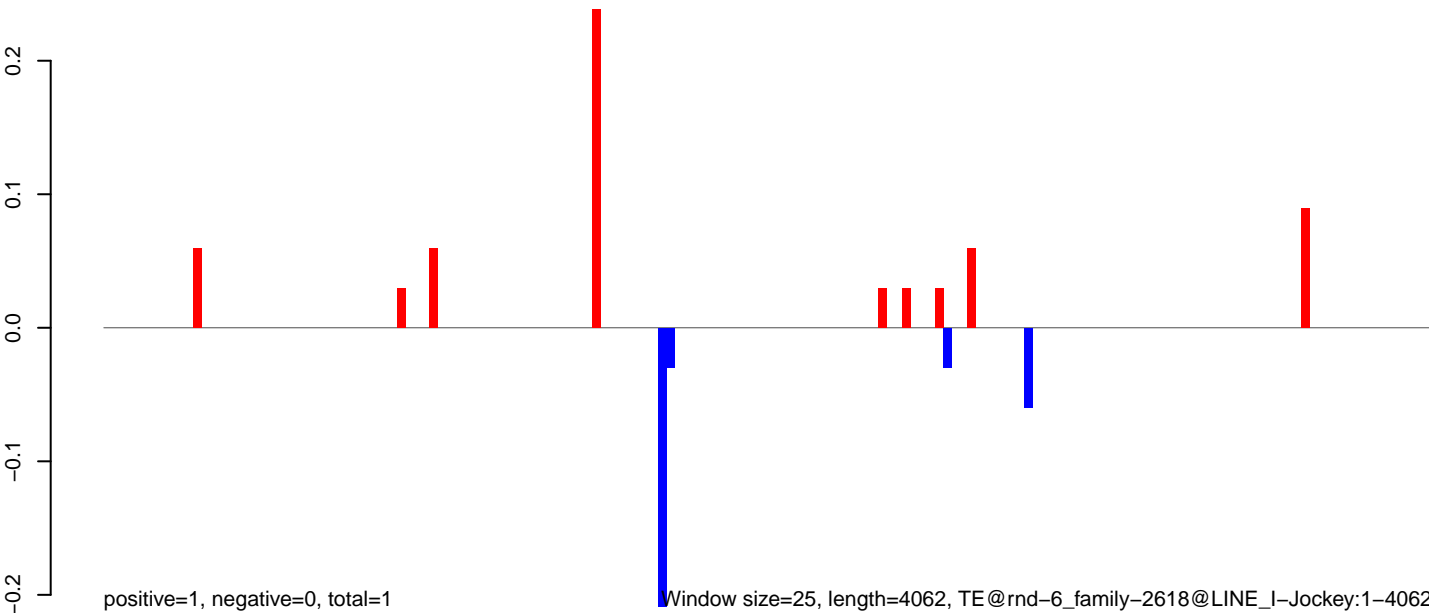
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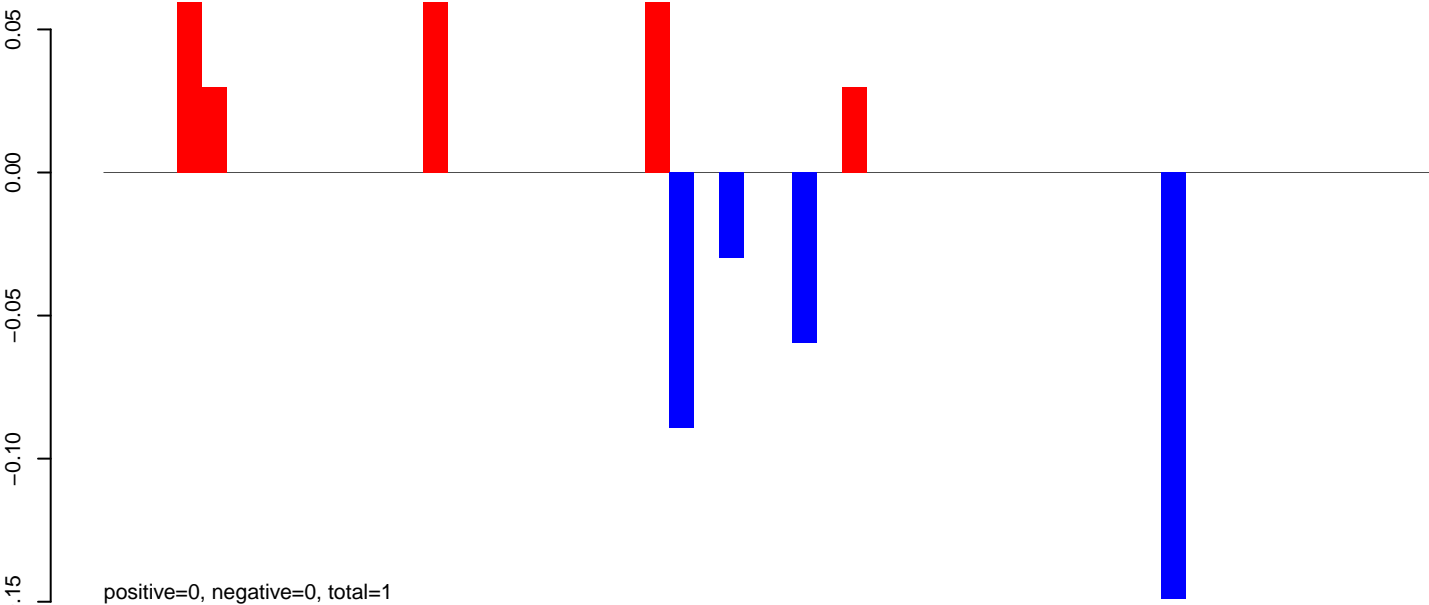


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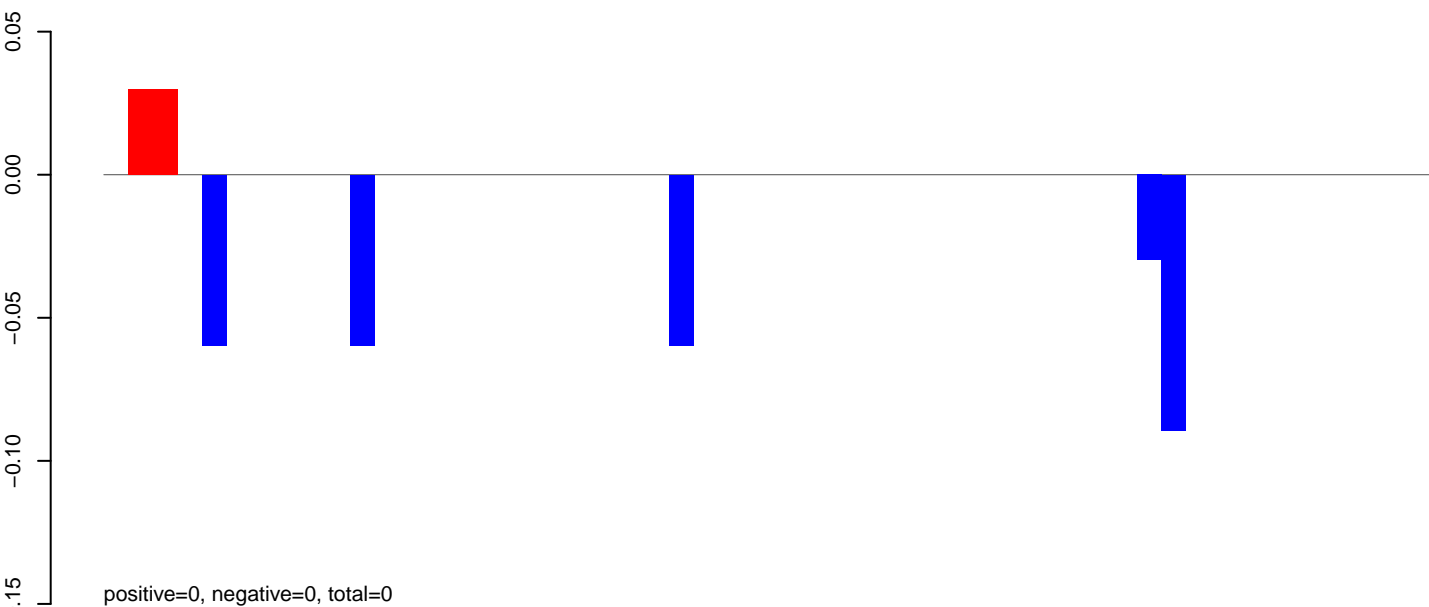




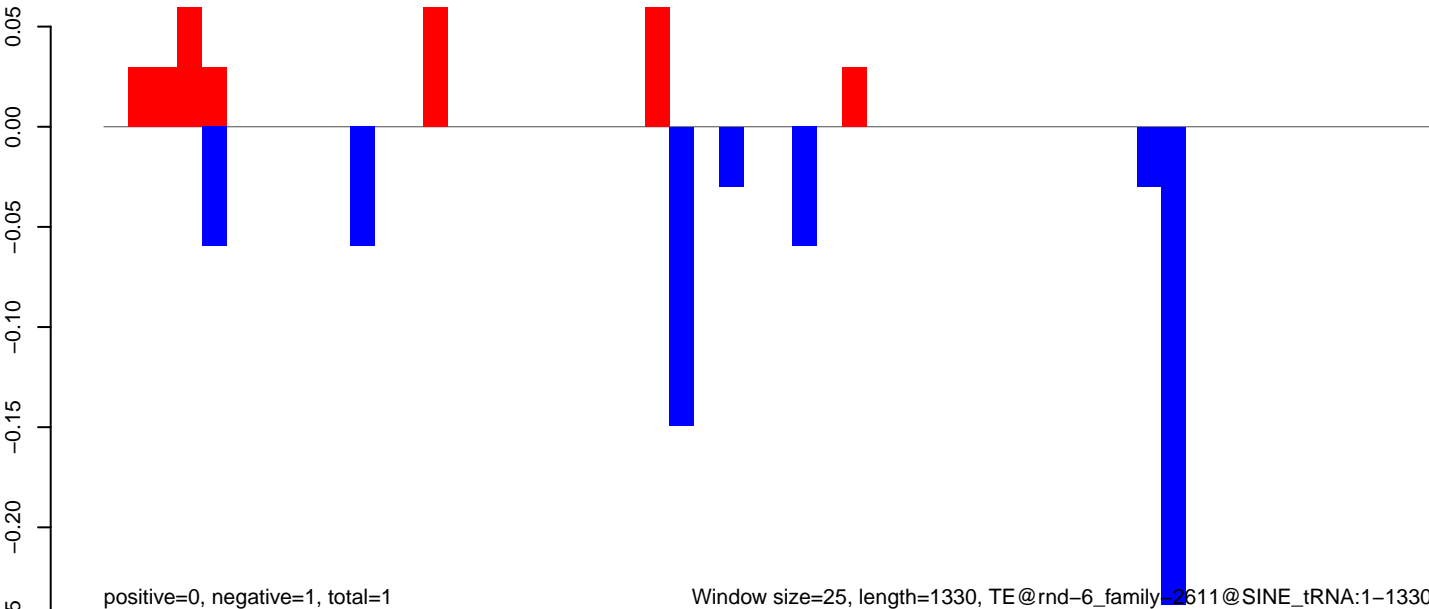
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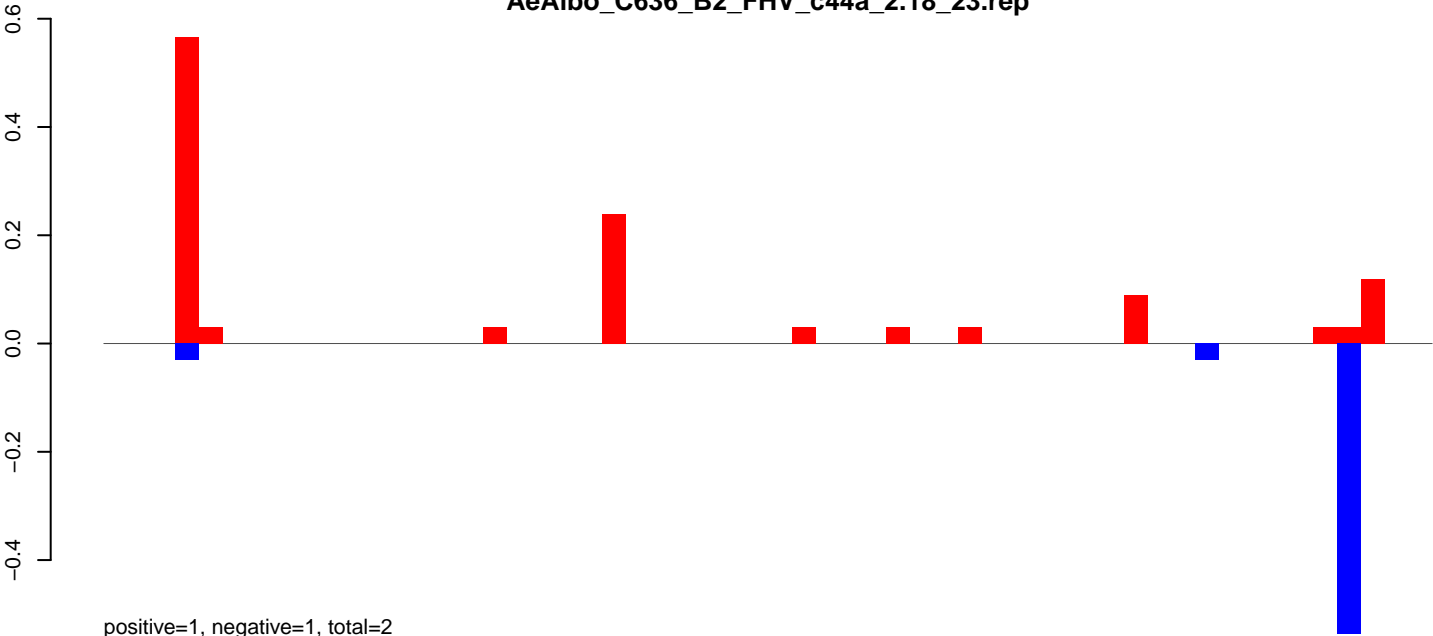


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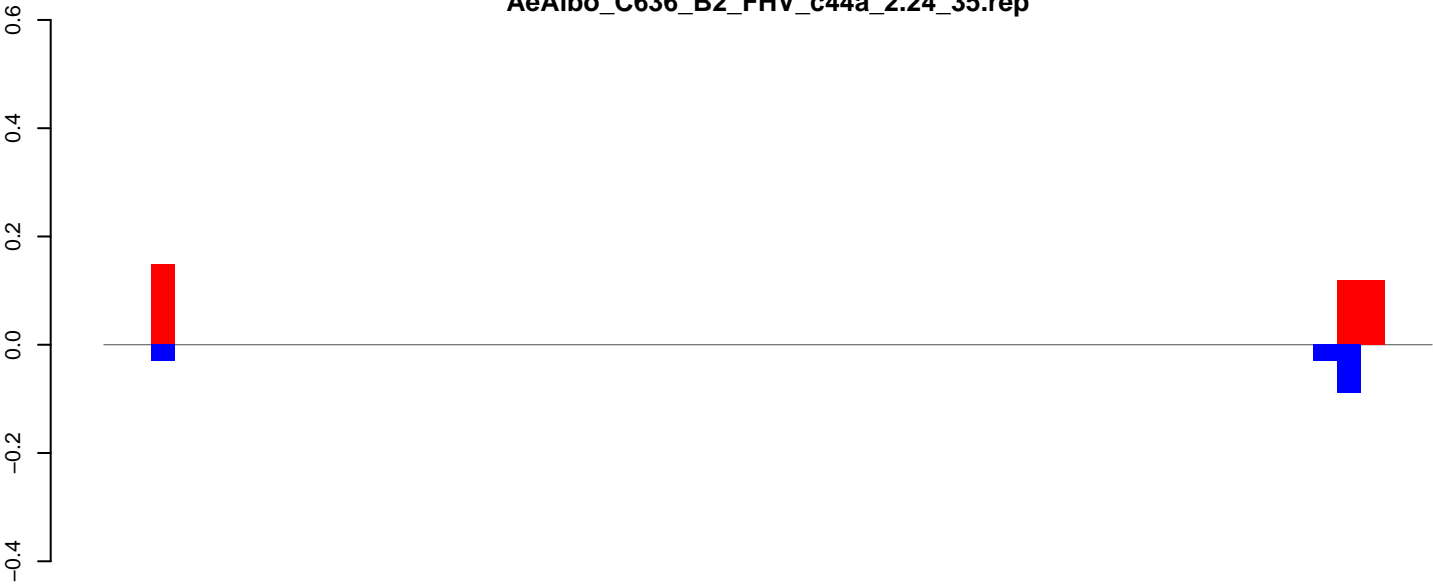
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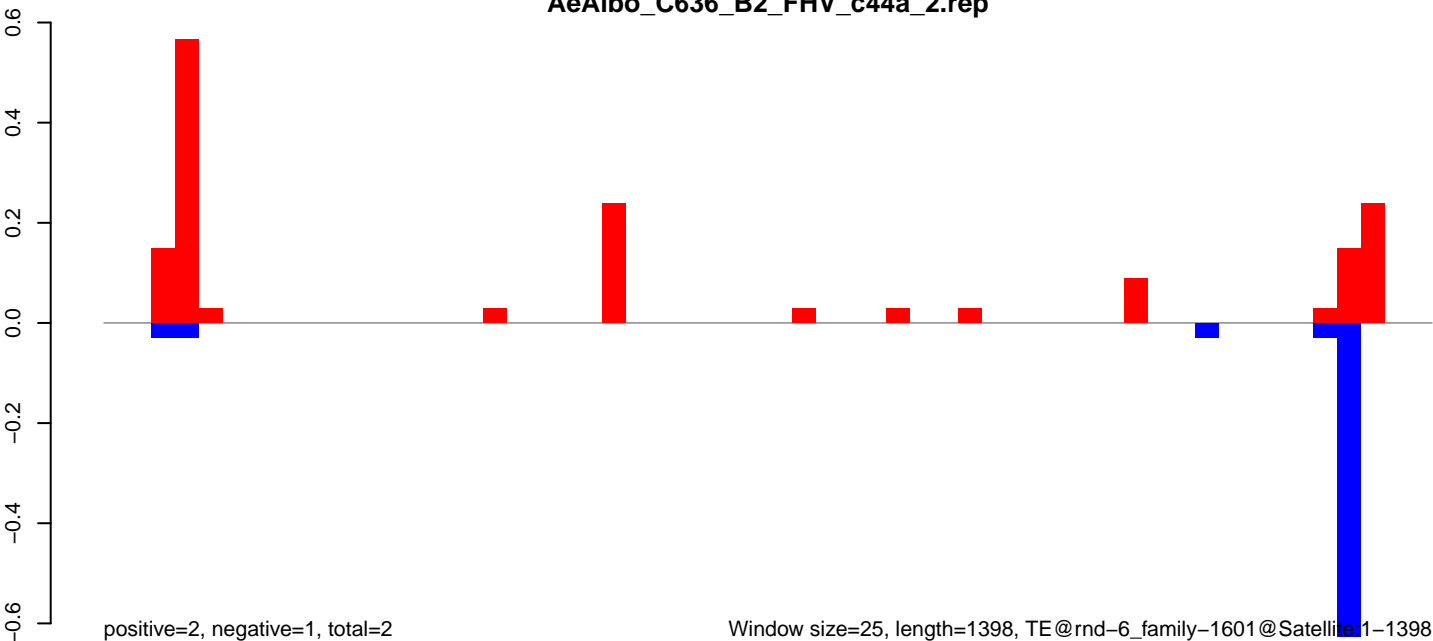
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AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



positive=0, negative=0, total=1

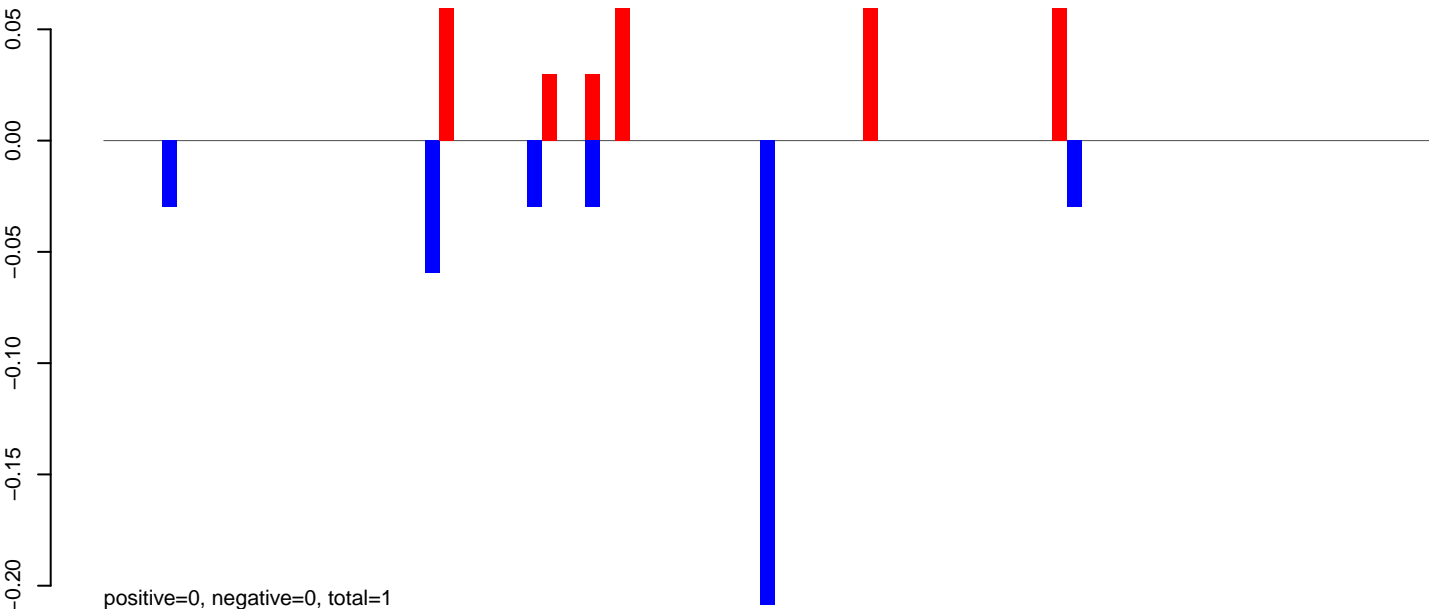
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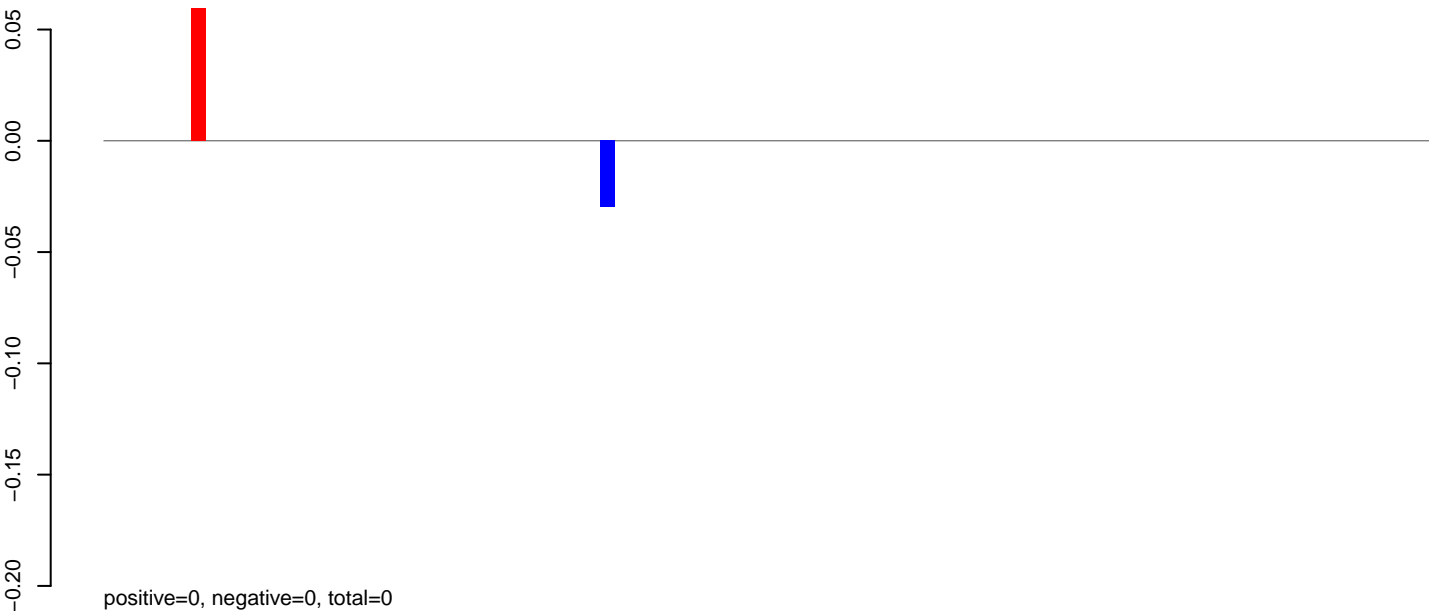
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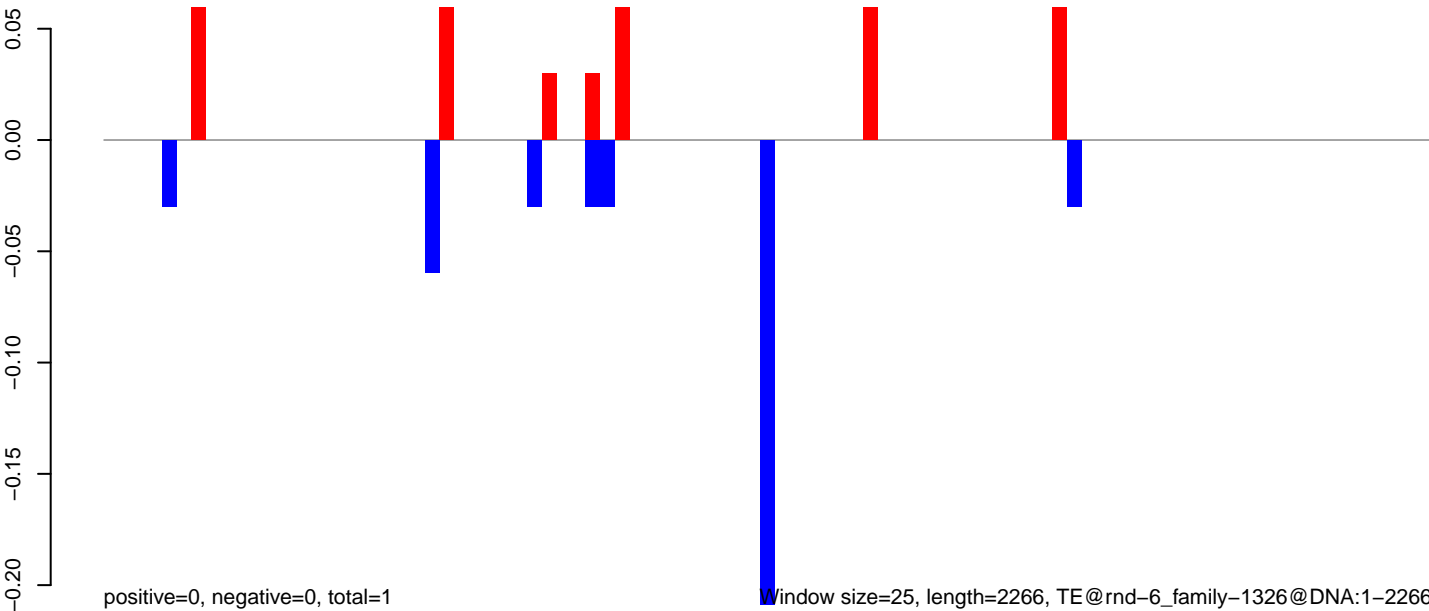
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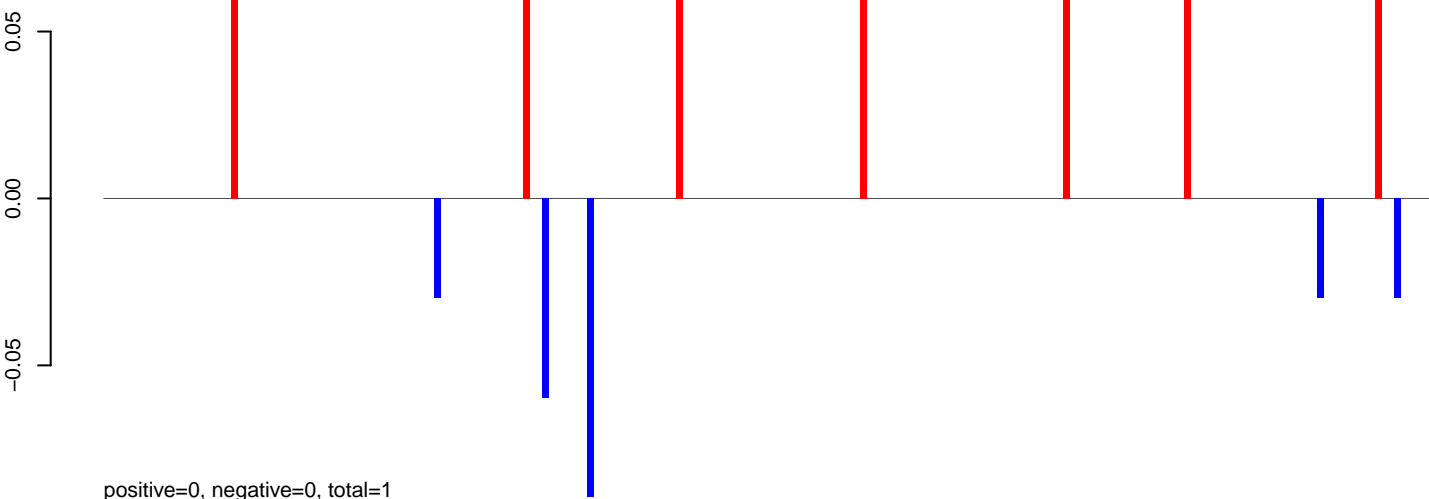
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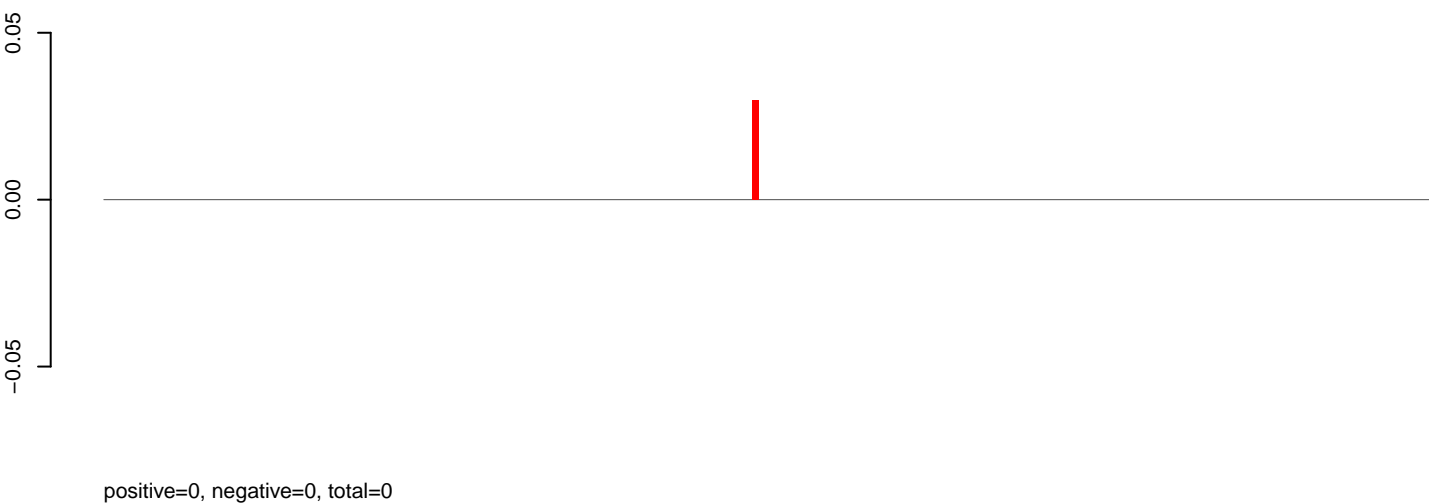
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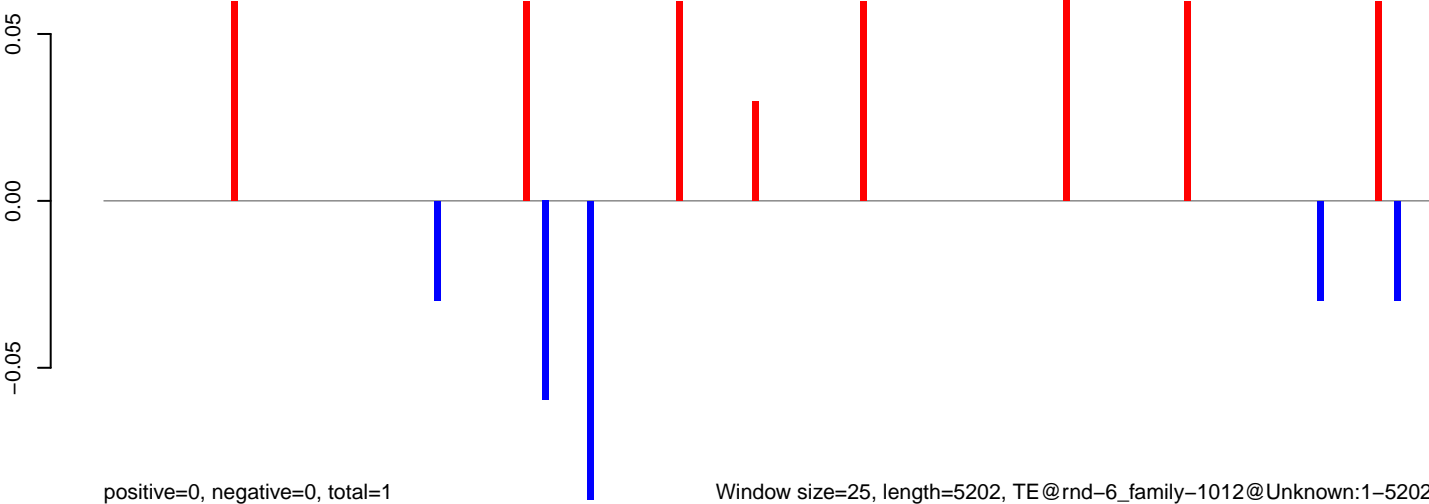
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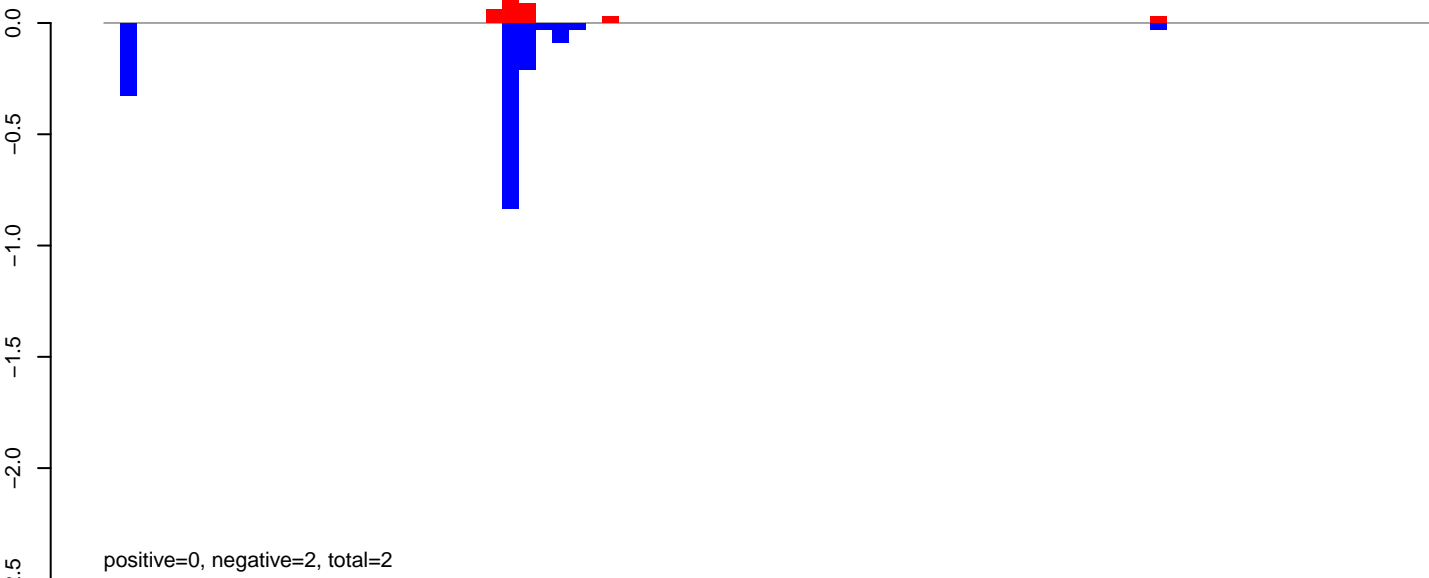
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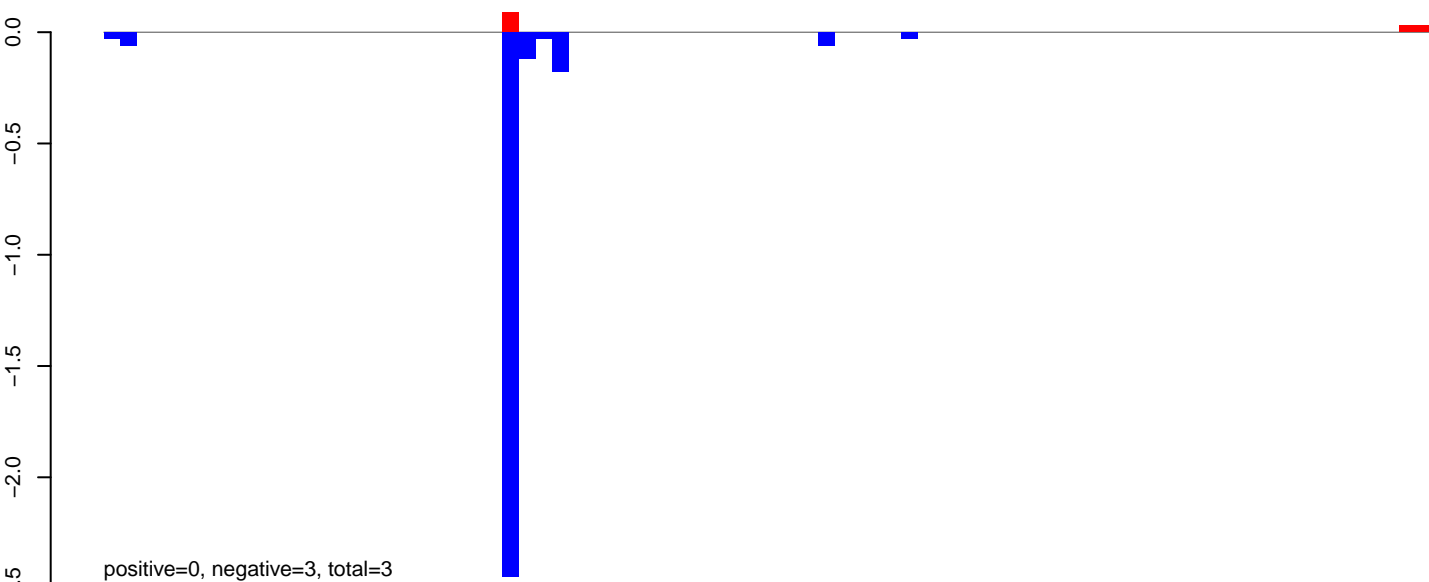
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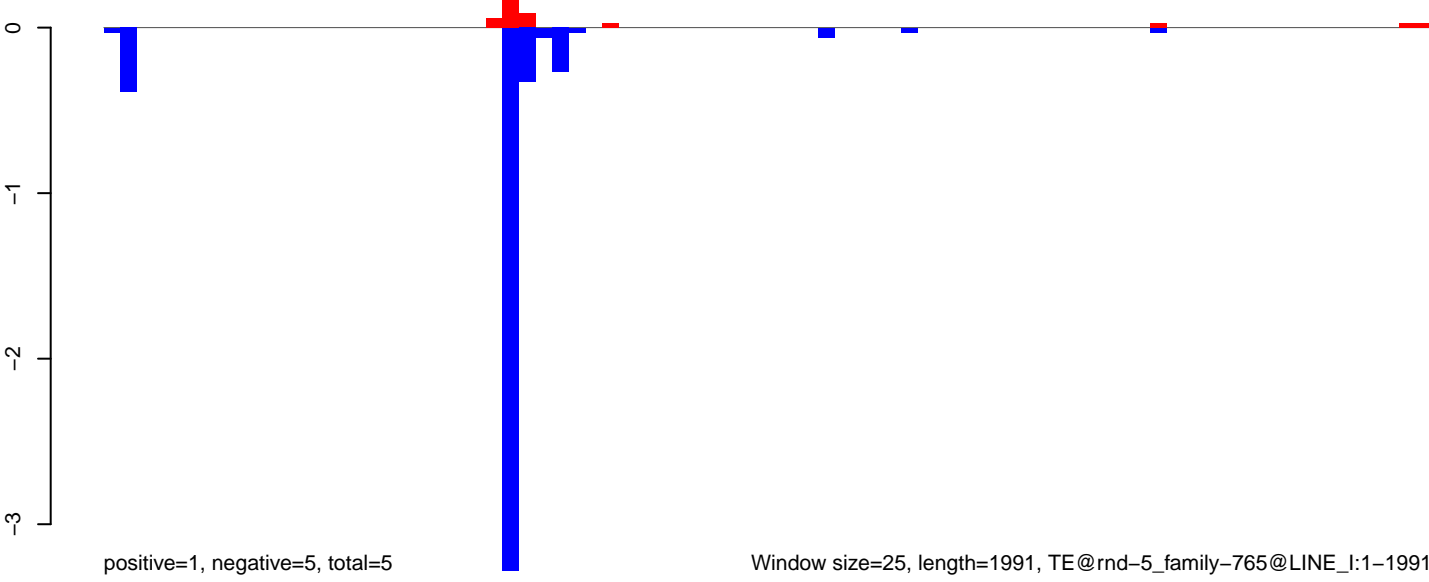
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AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



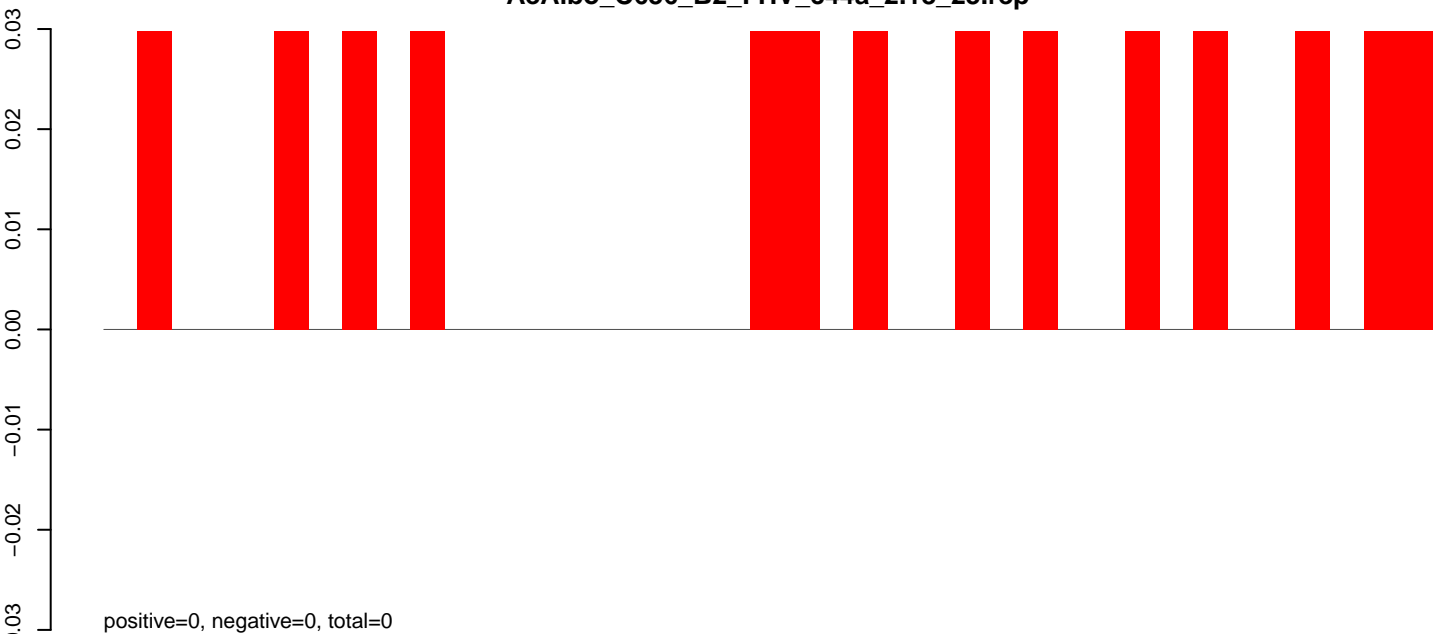
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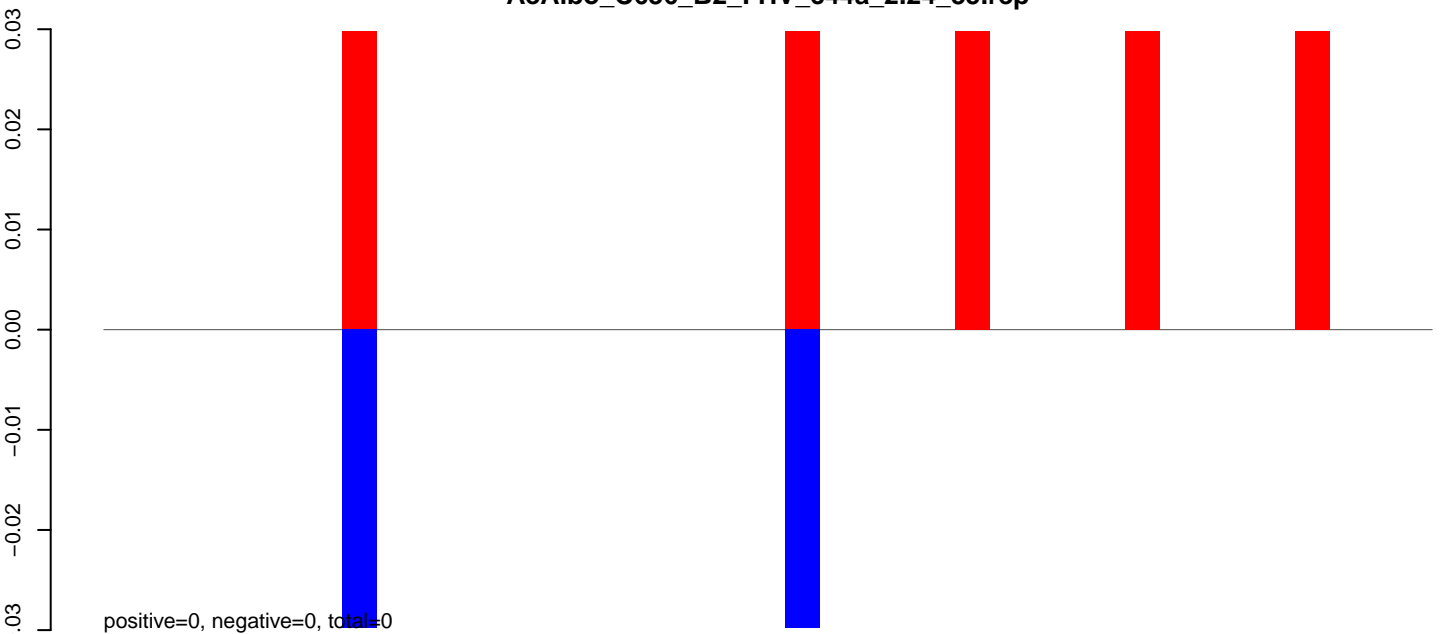
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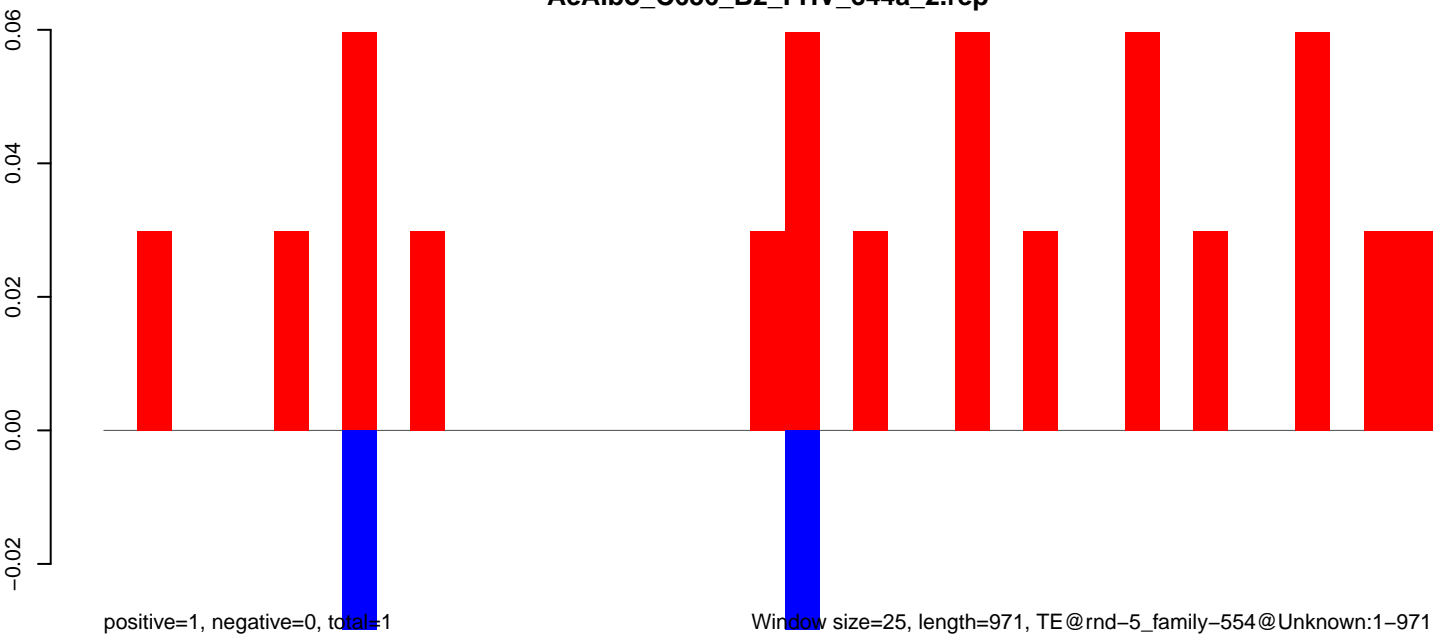
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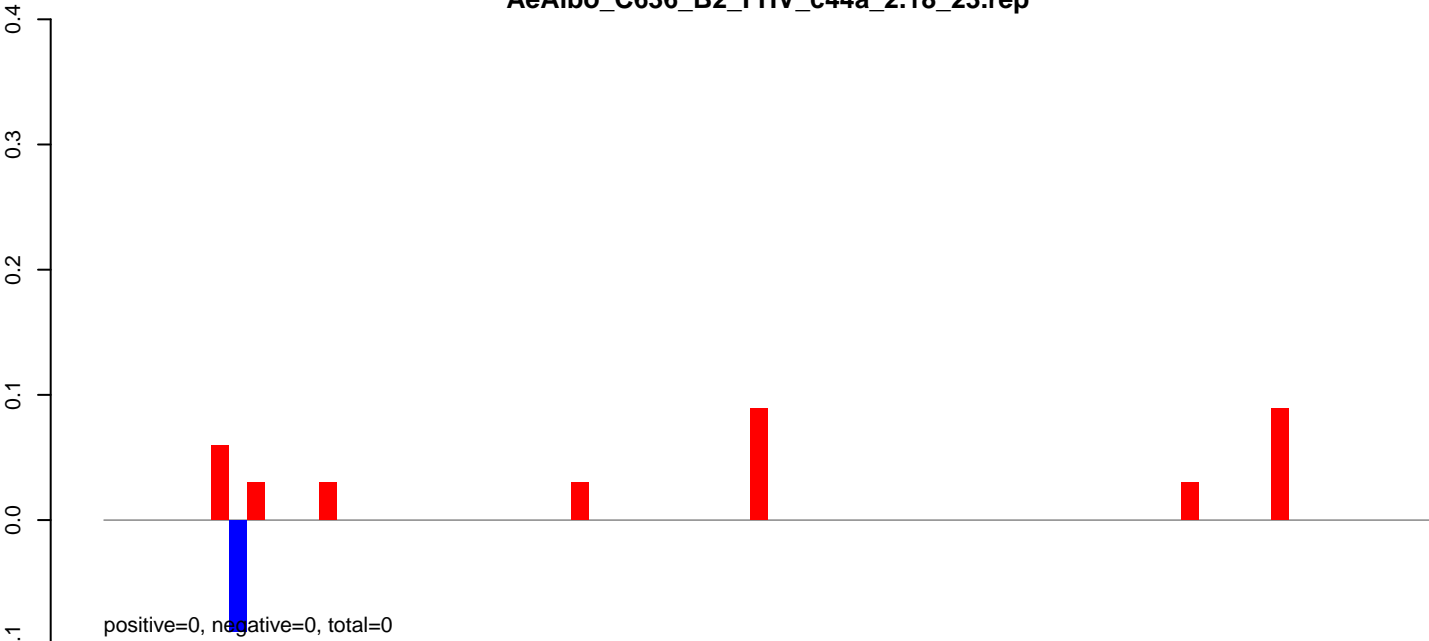
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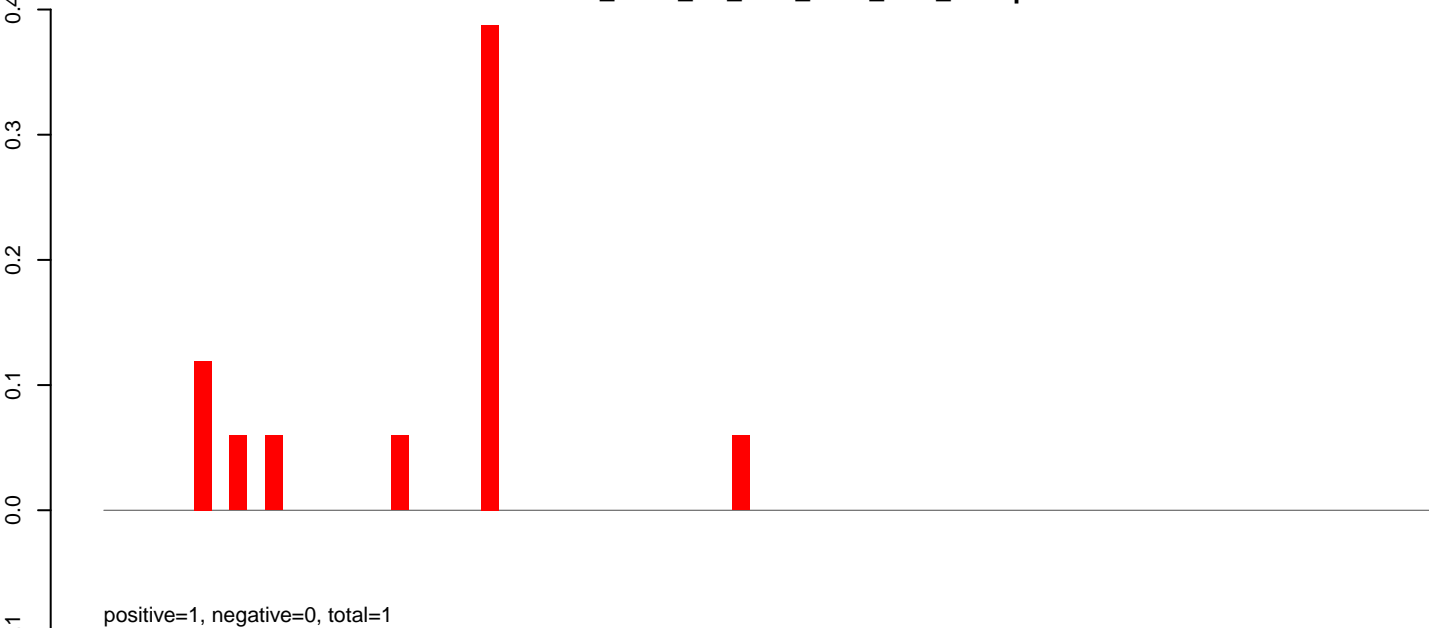
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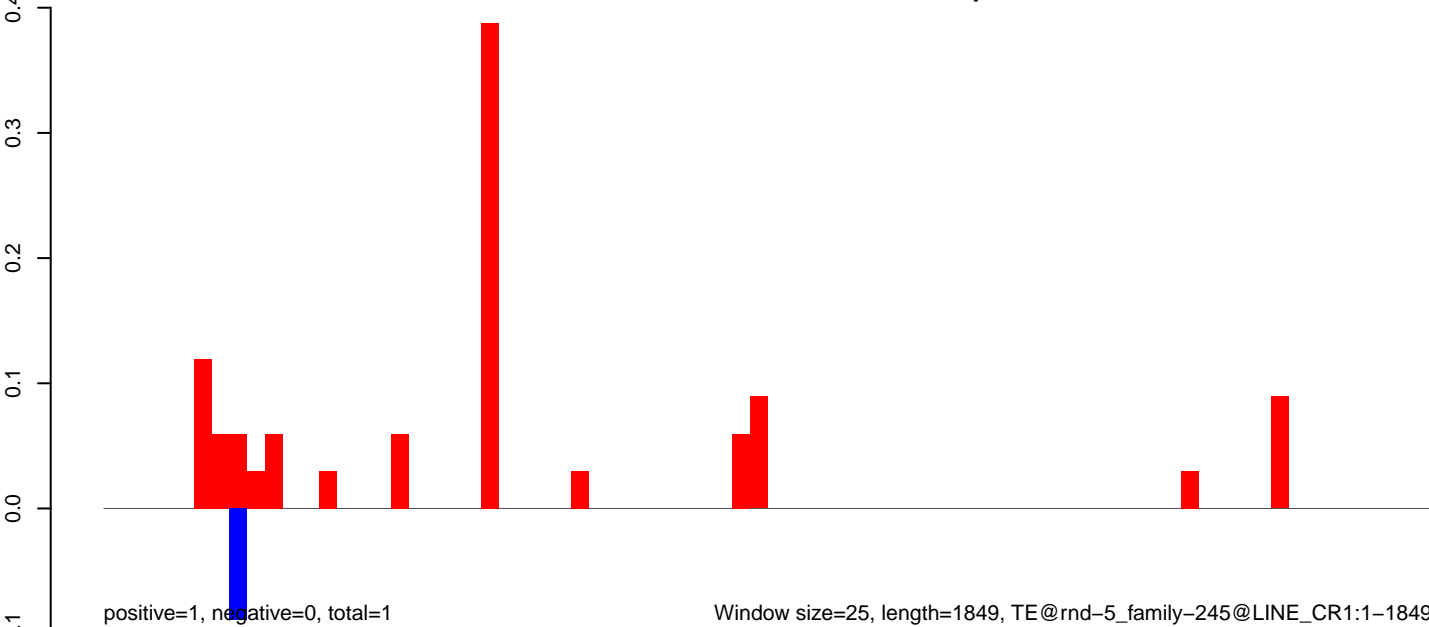
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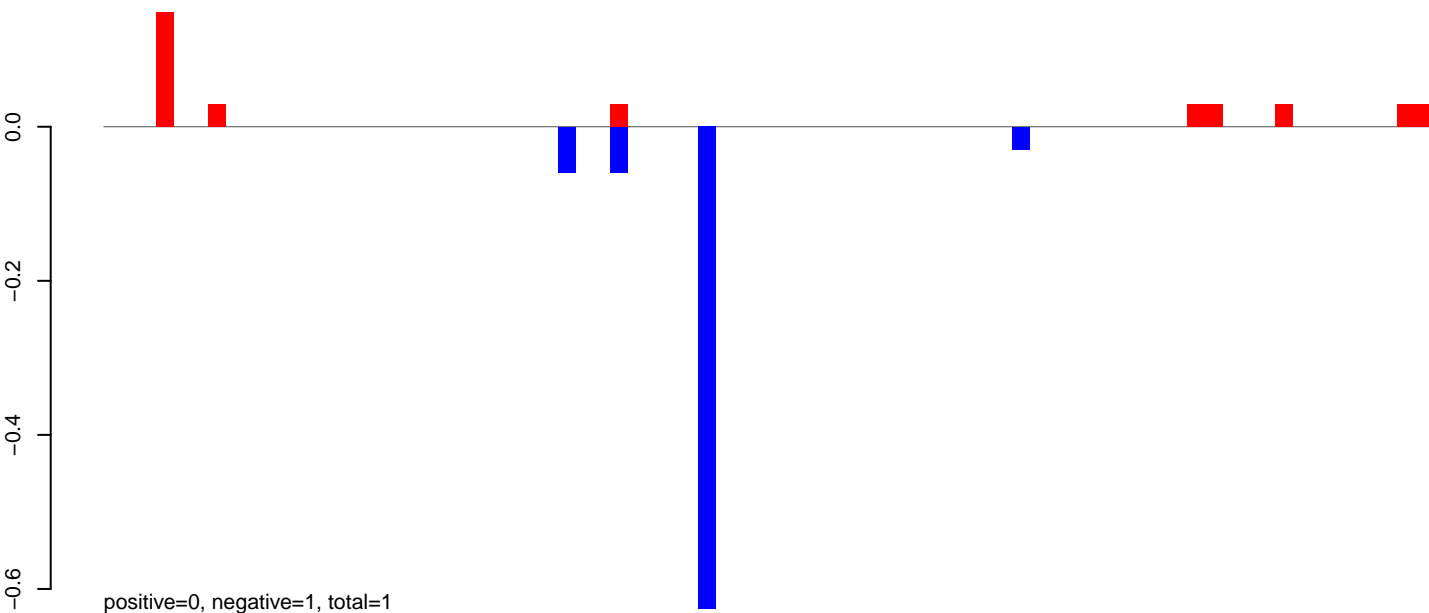


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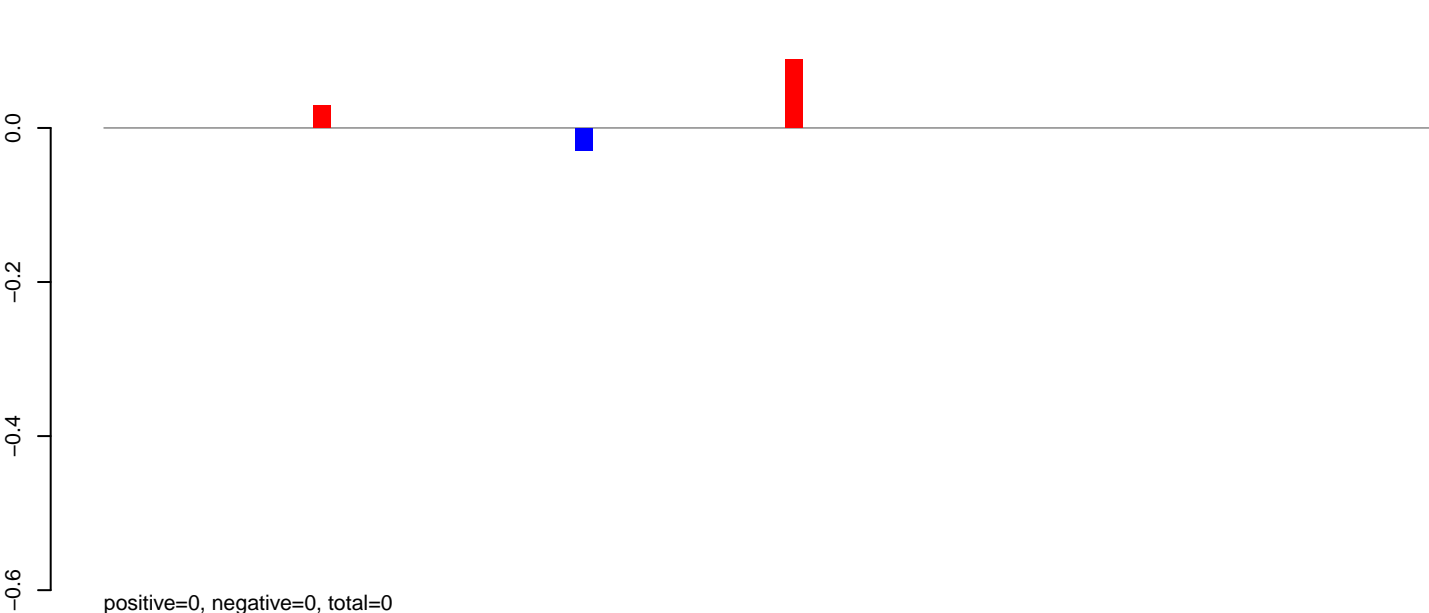


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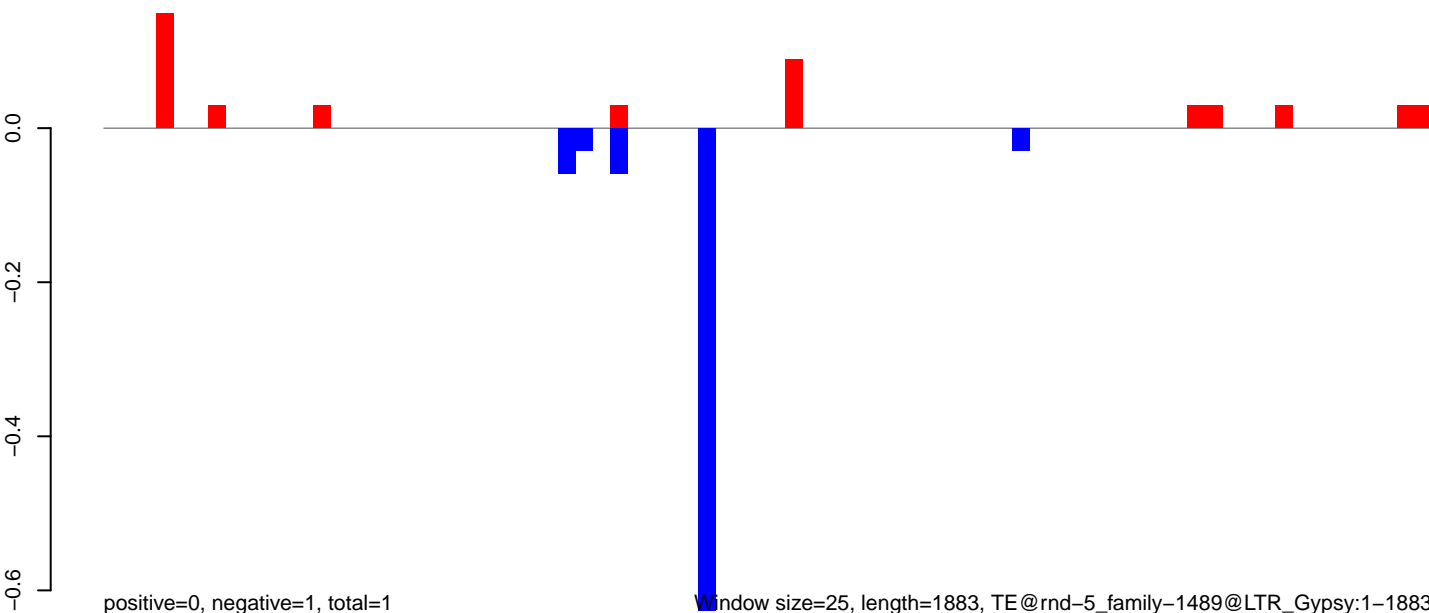
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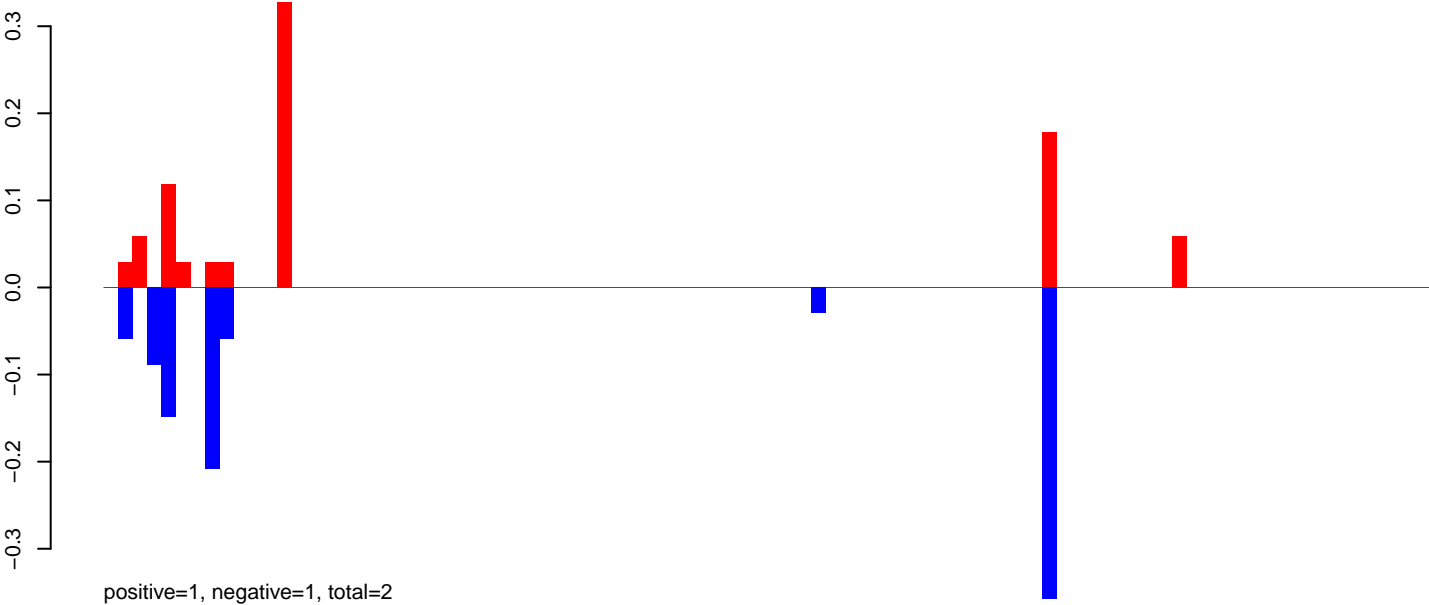
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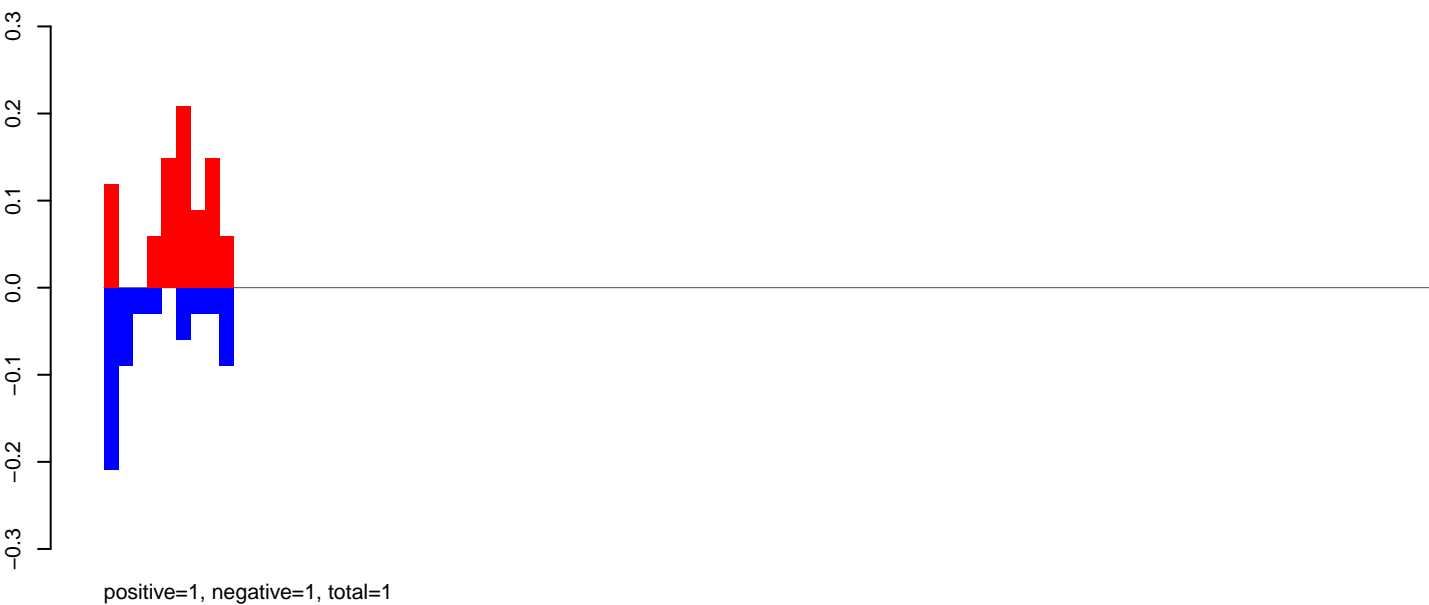
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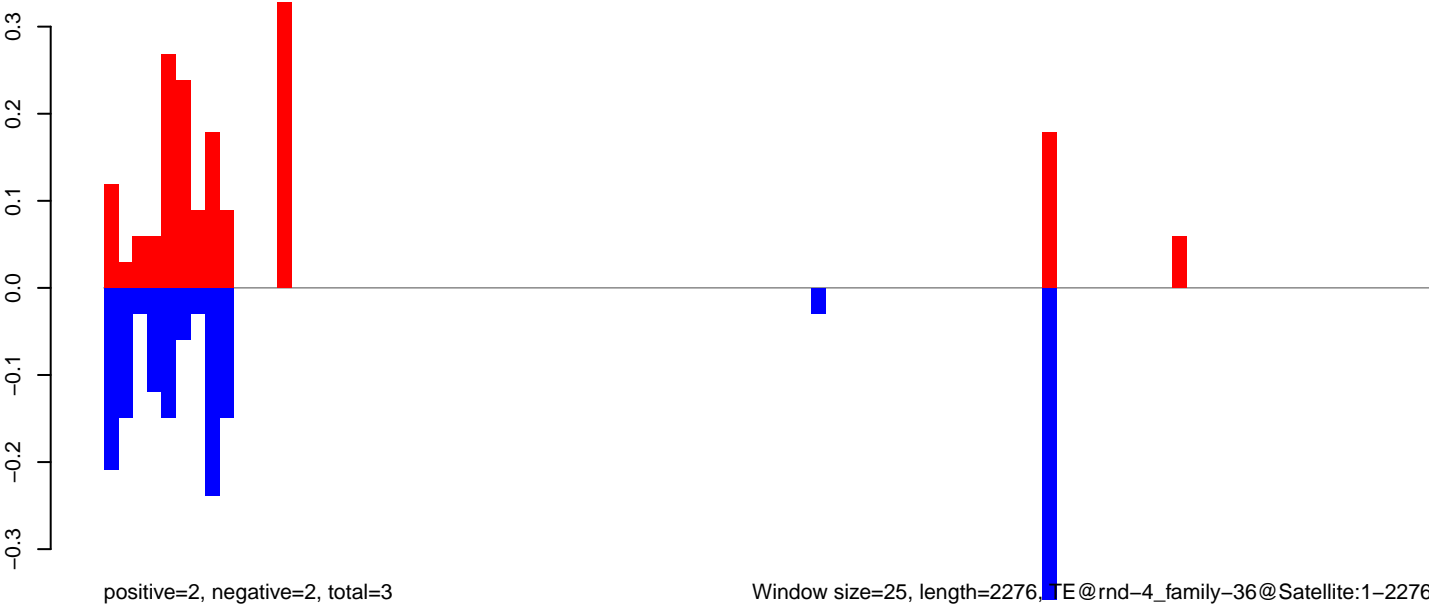
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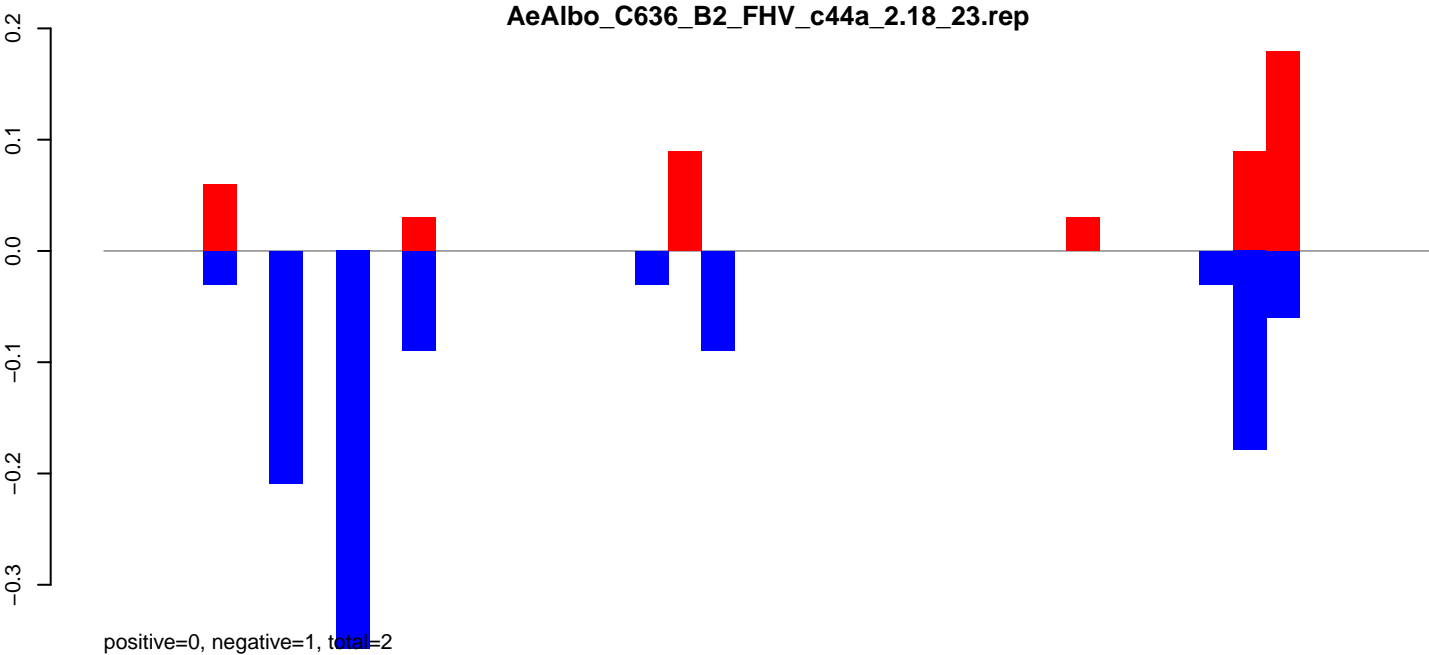
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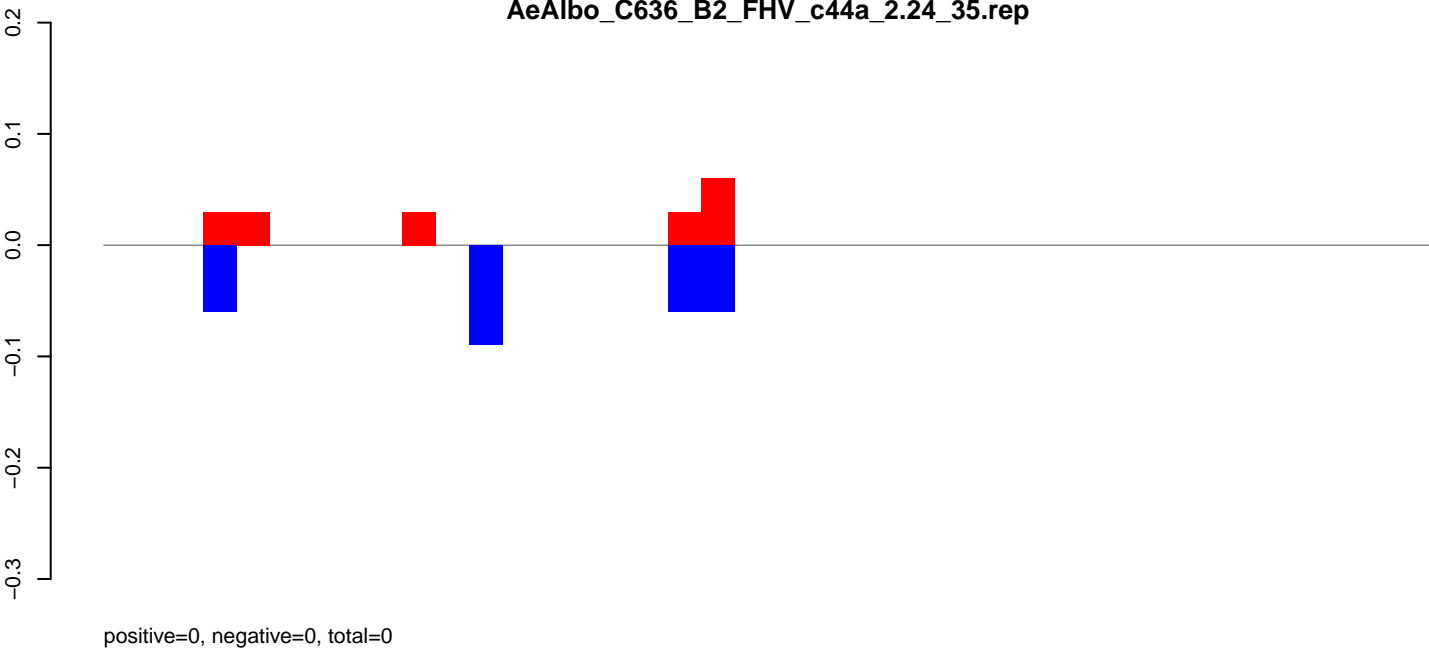
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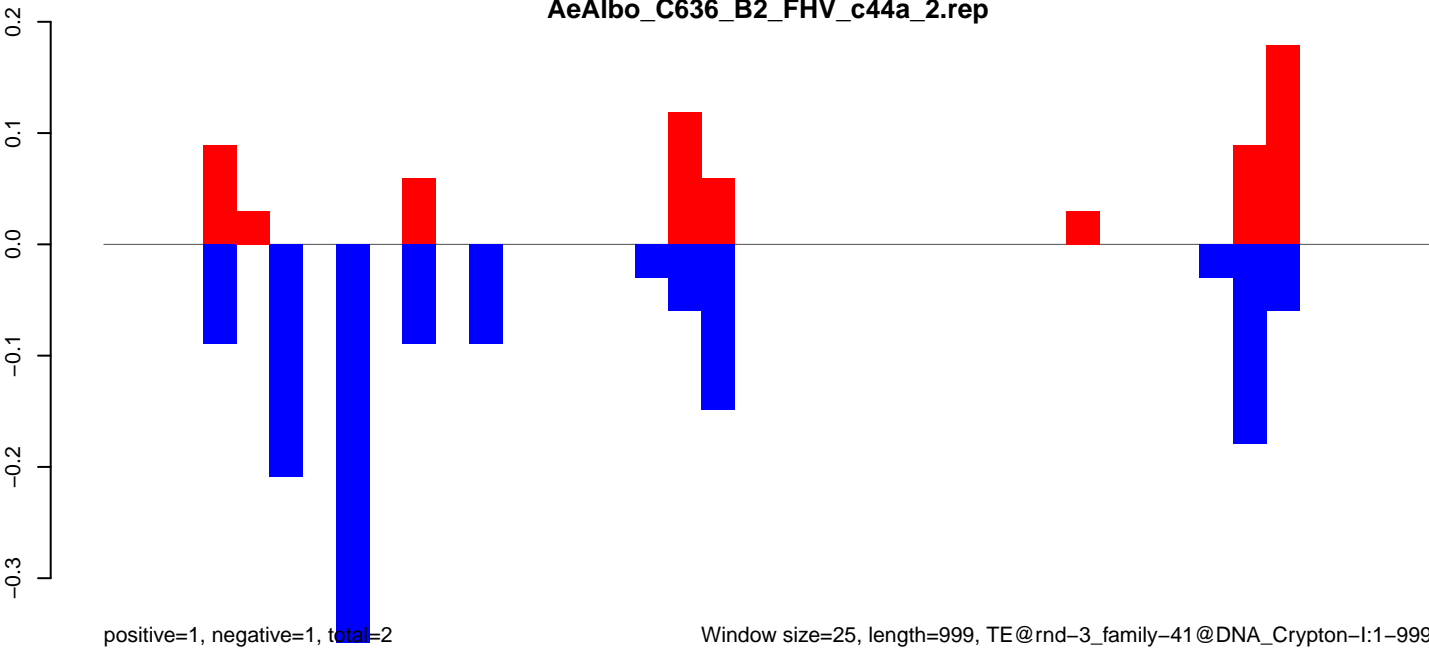
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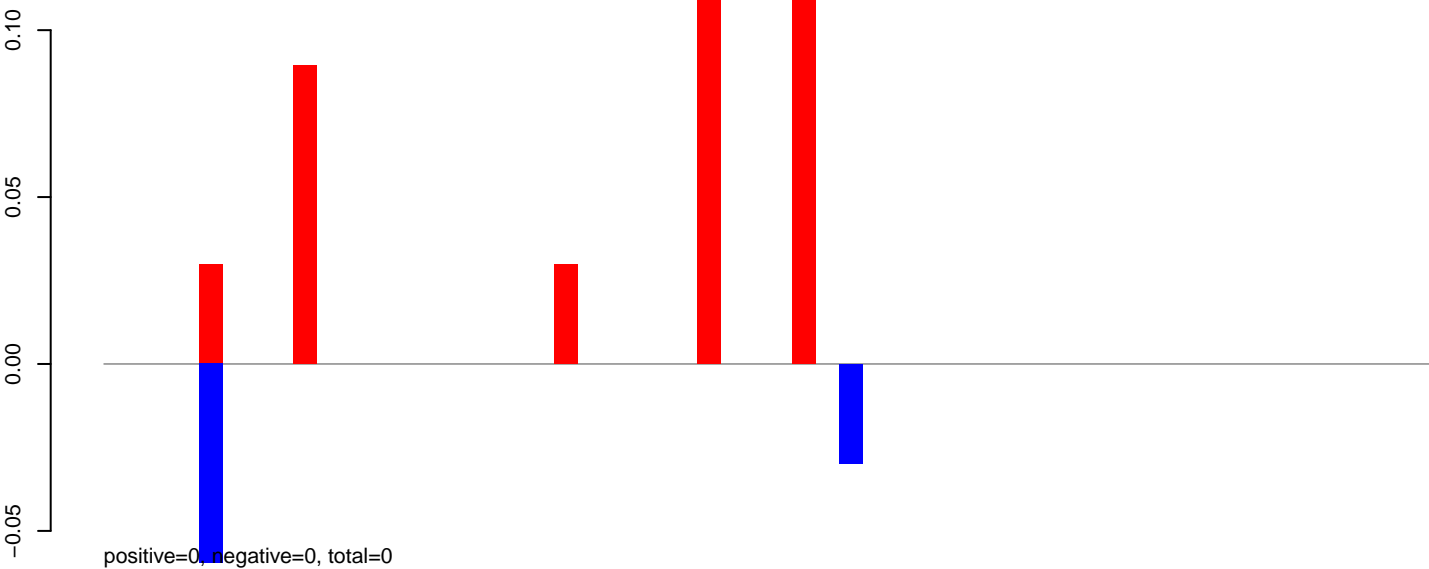
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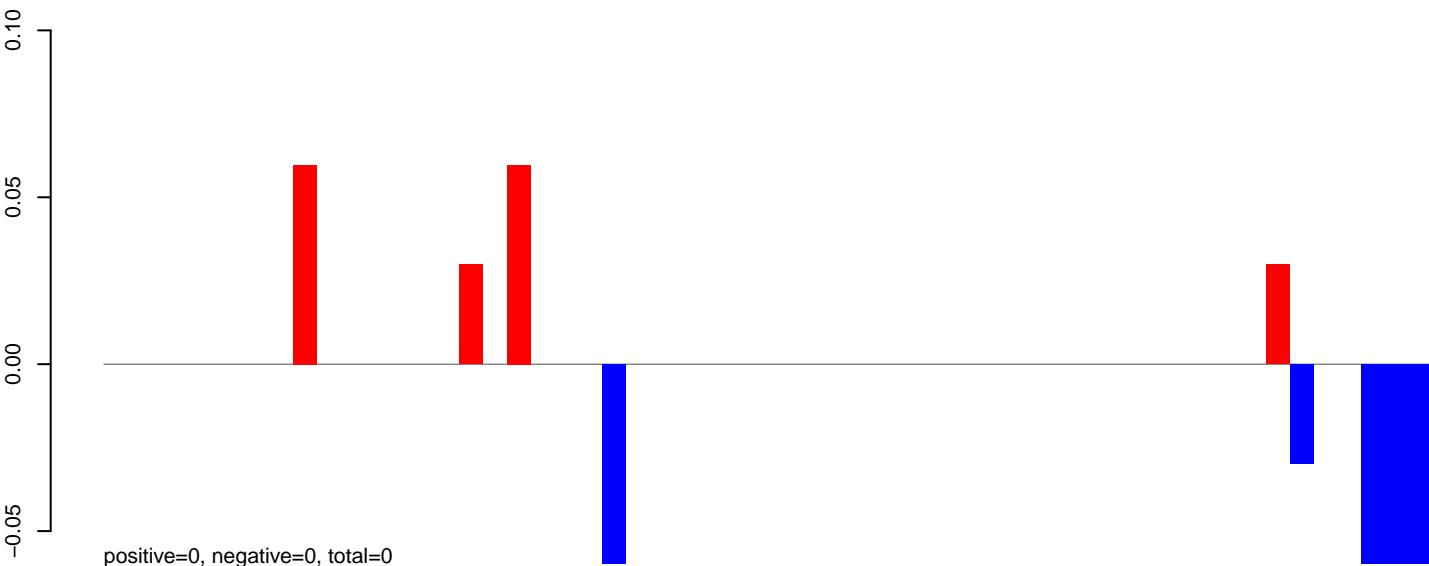
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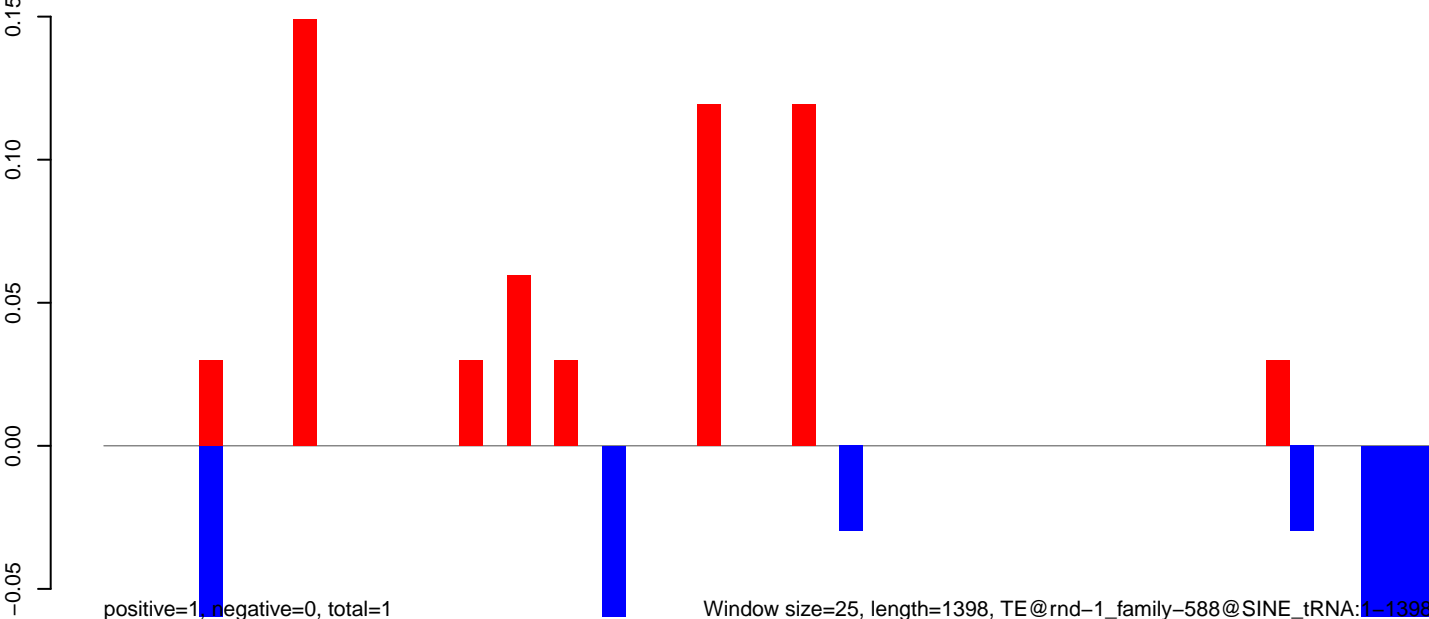
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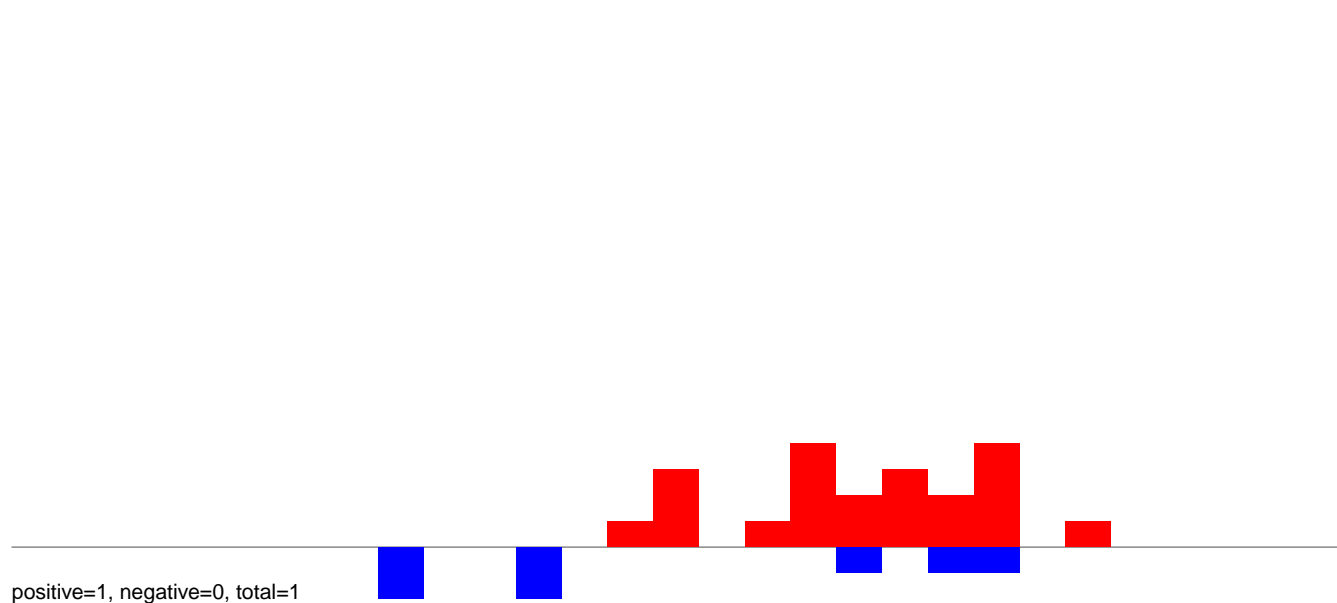
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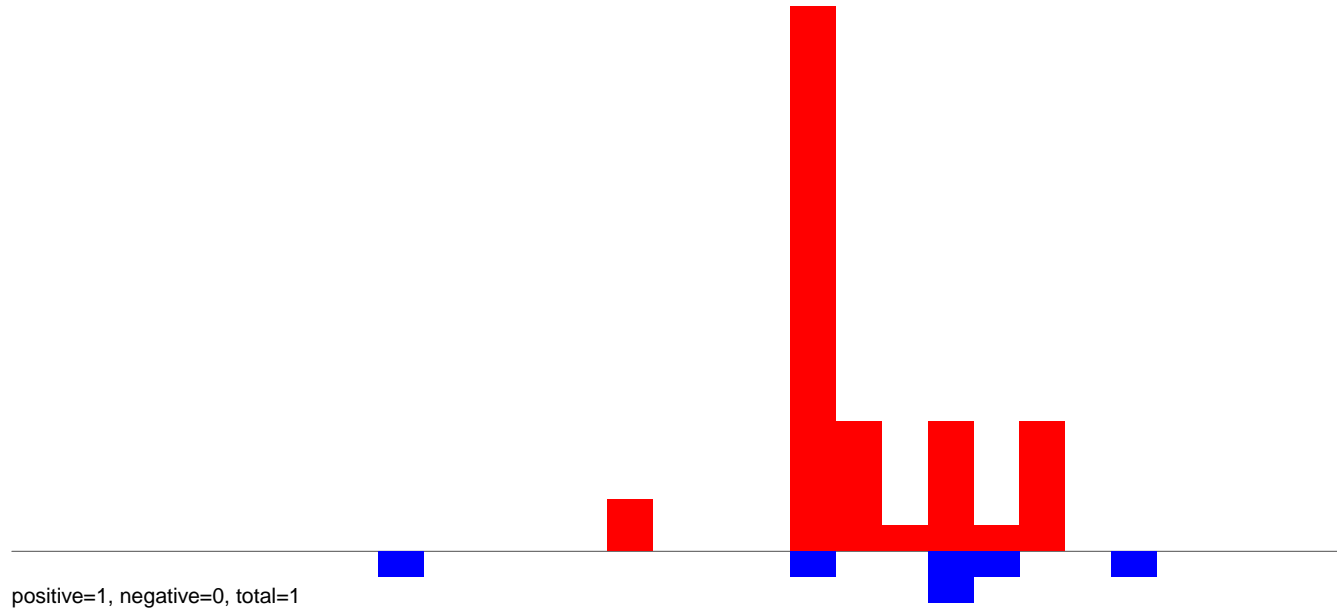
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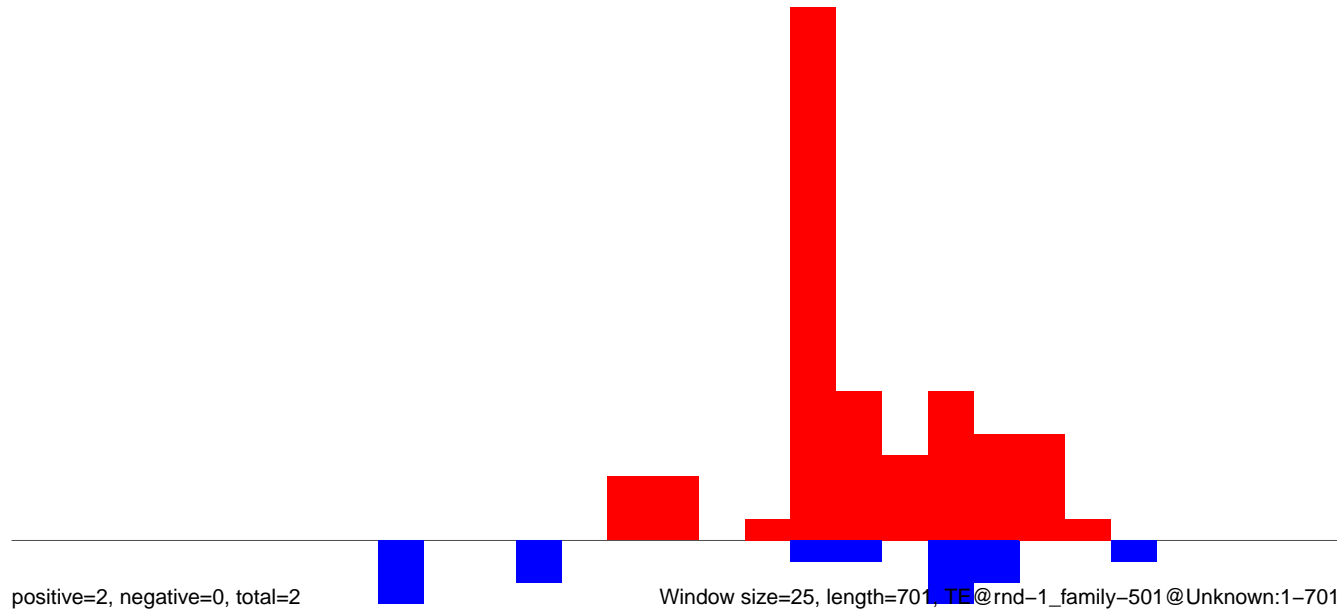
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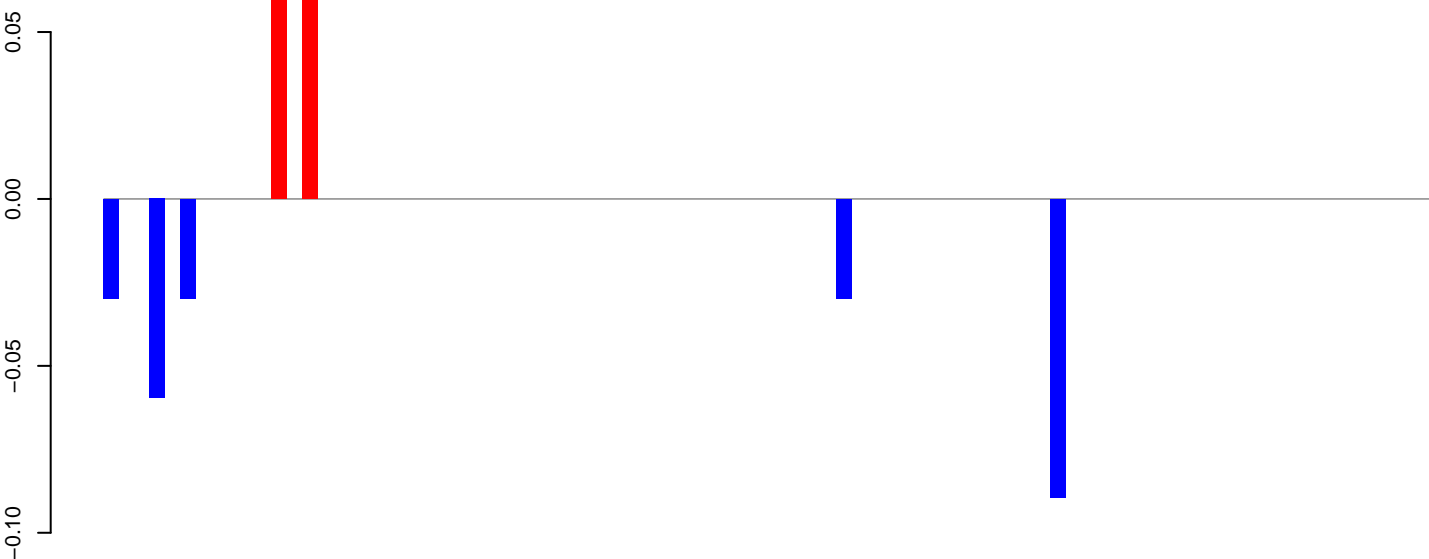
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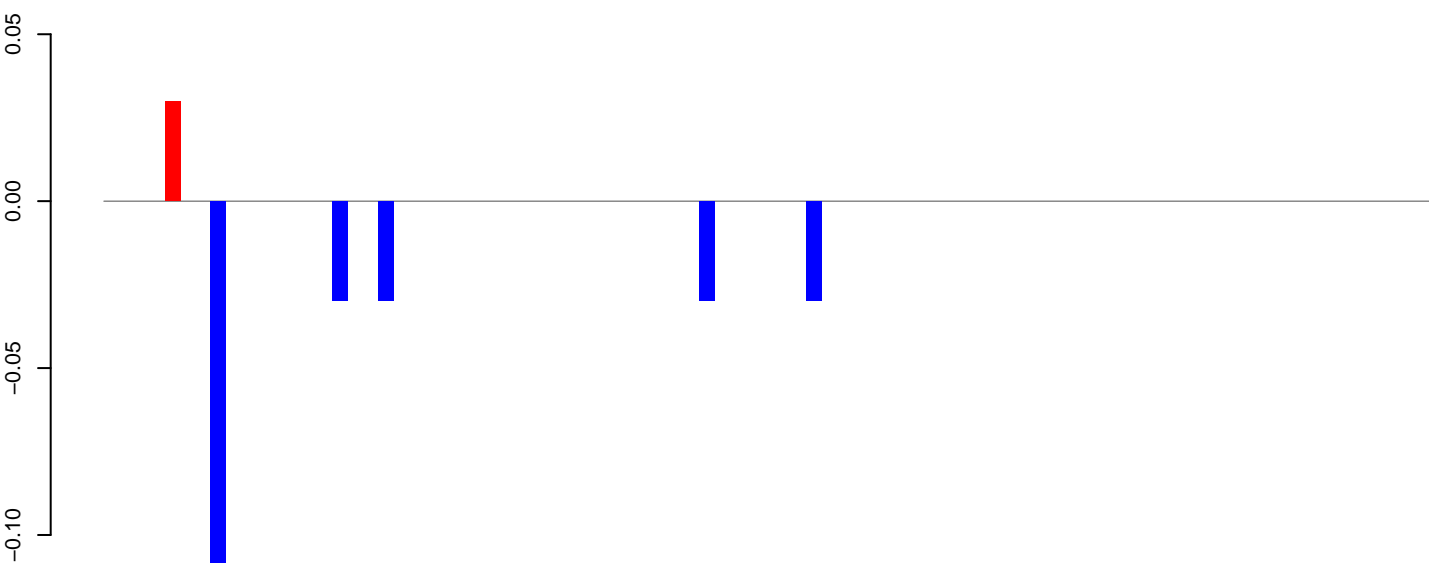


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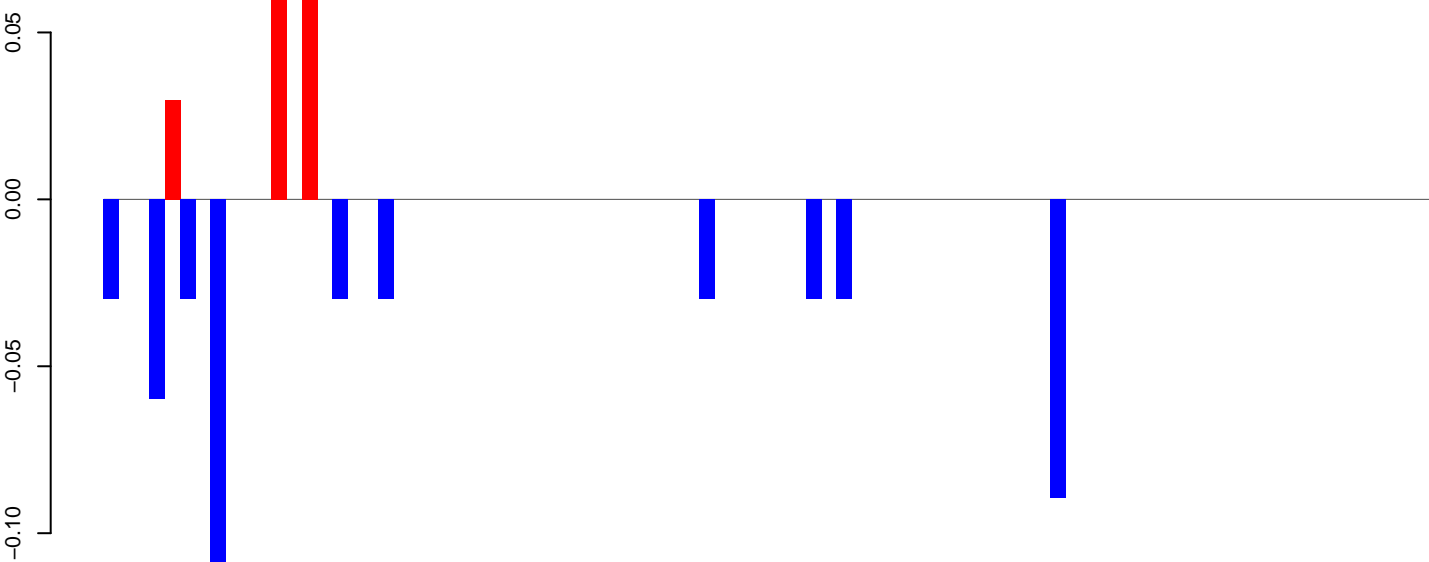
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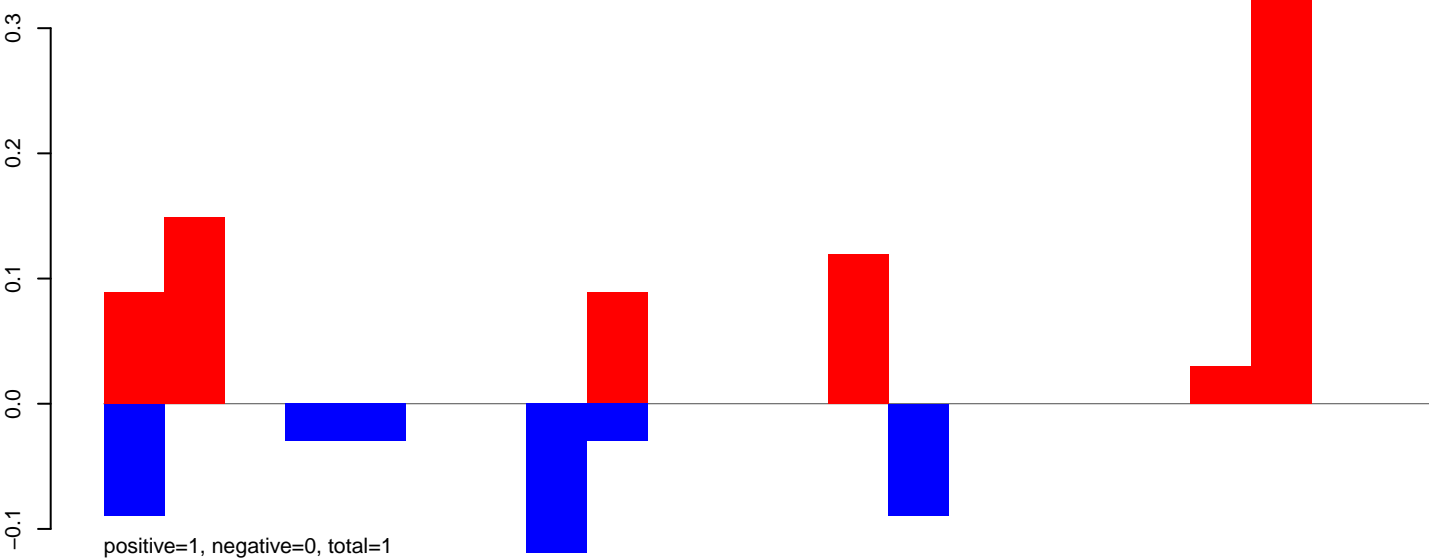


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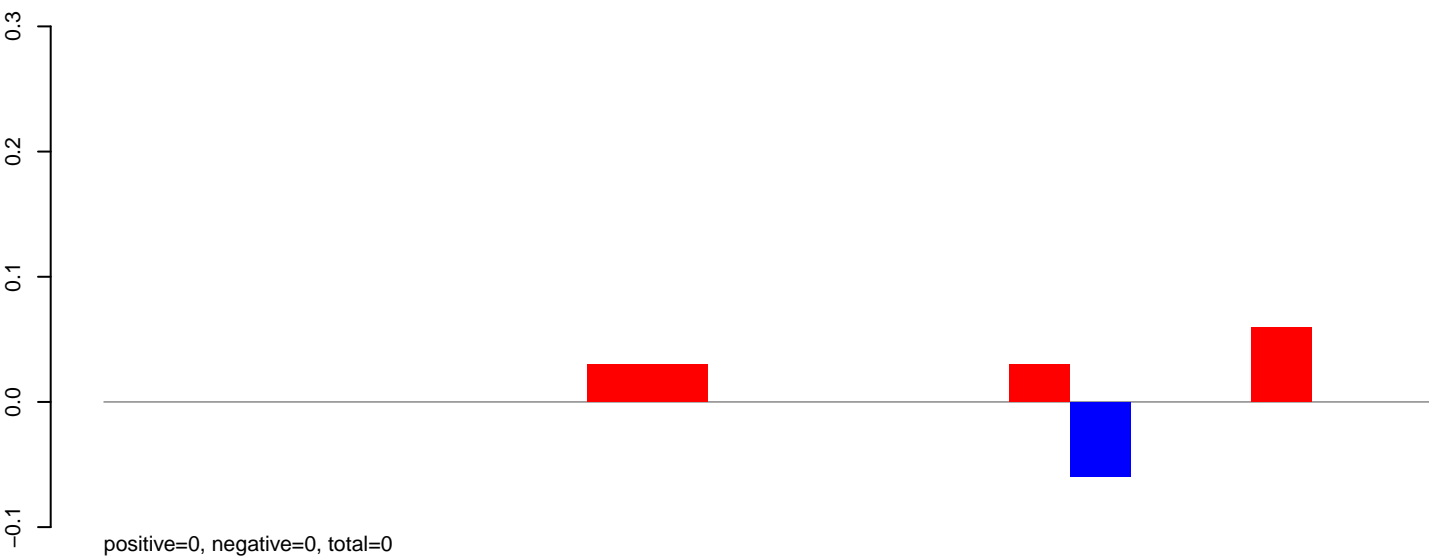
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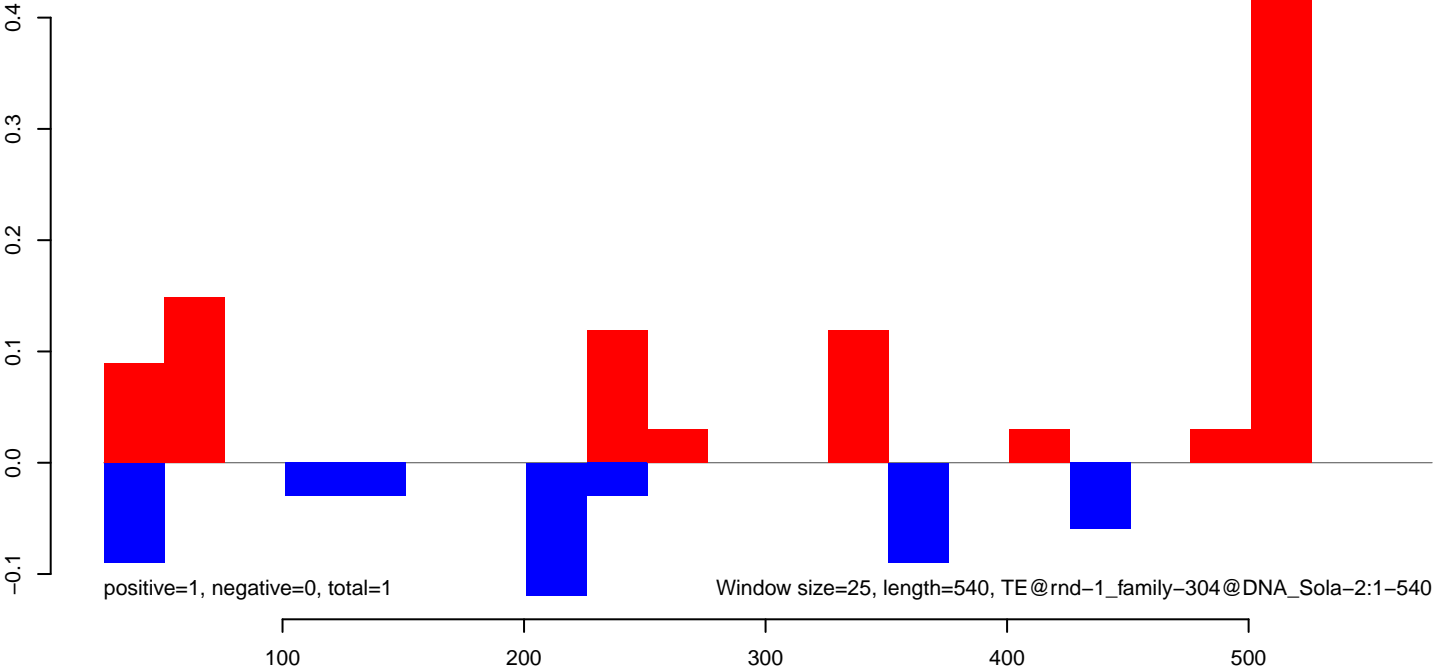
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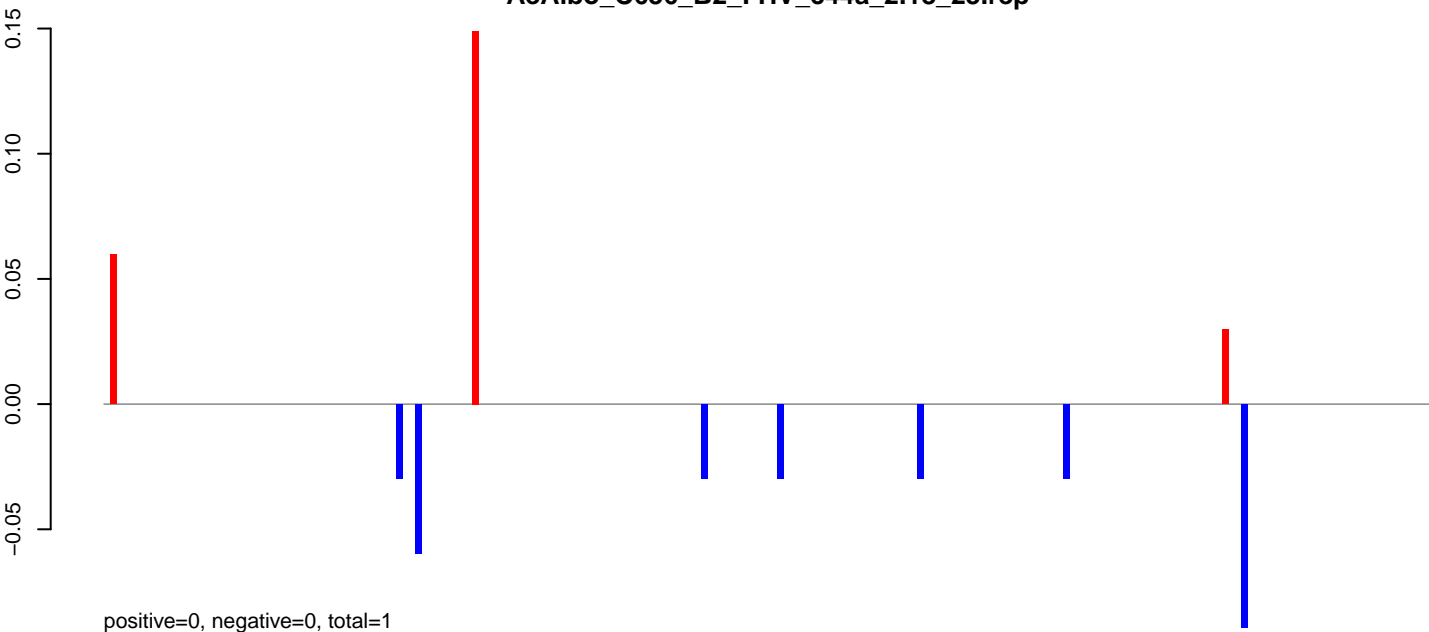
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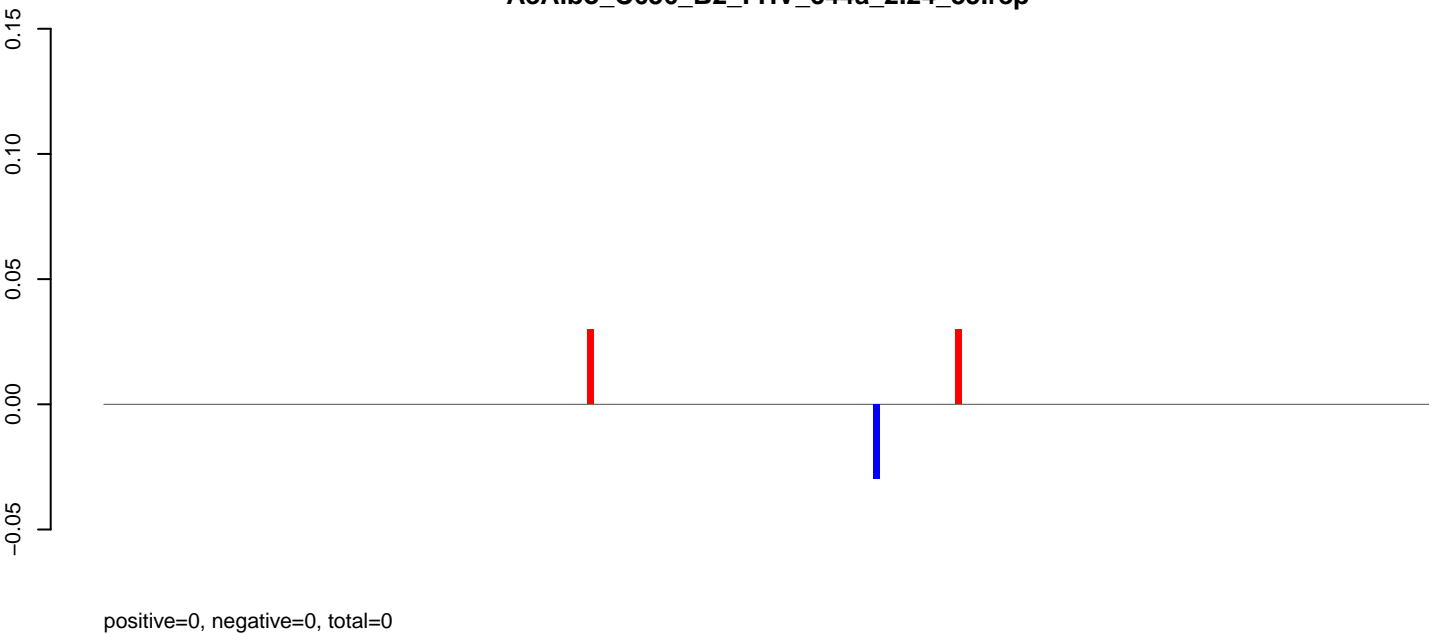
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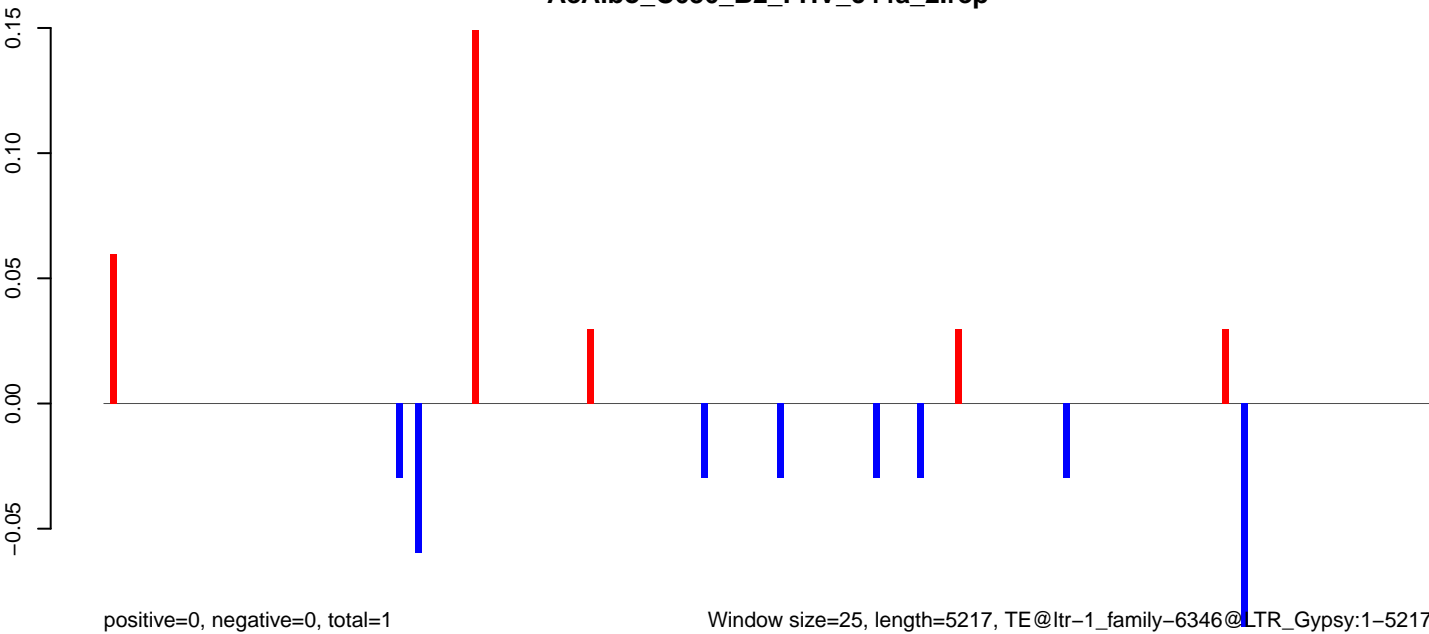
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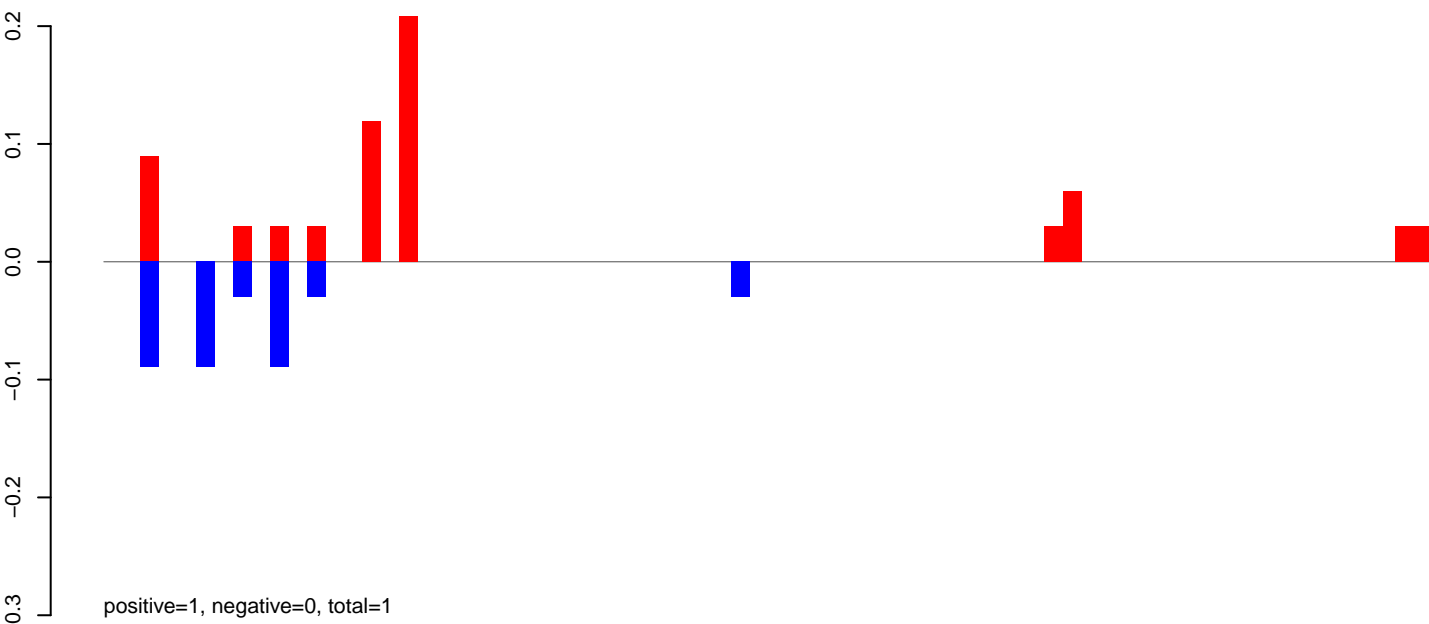
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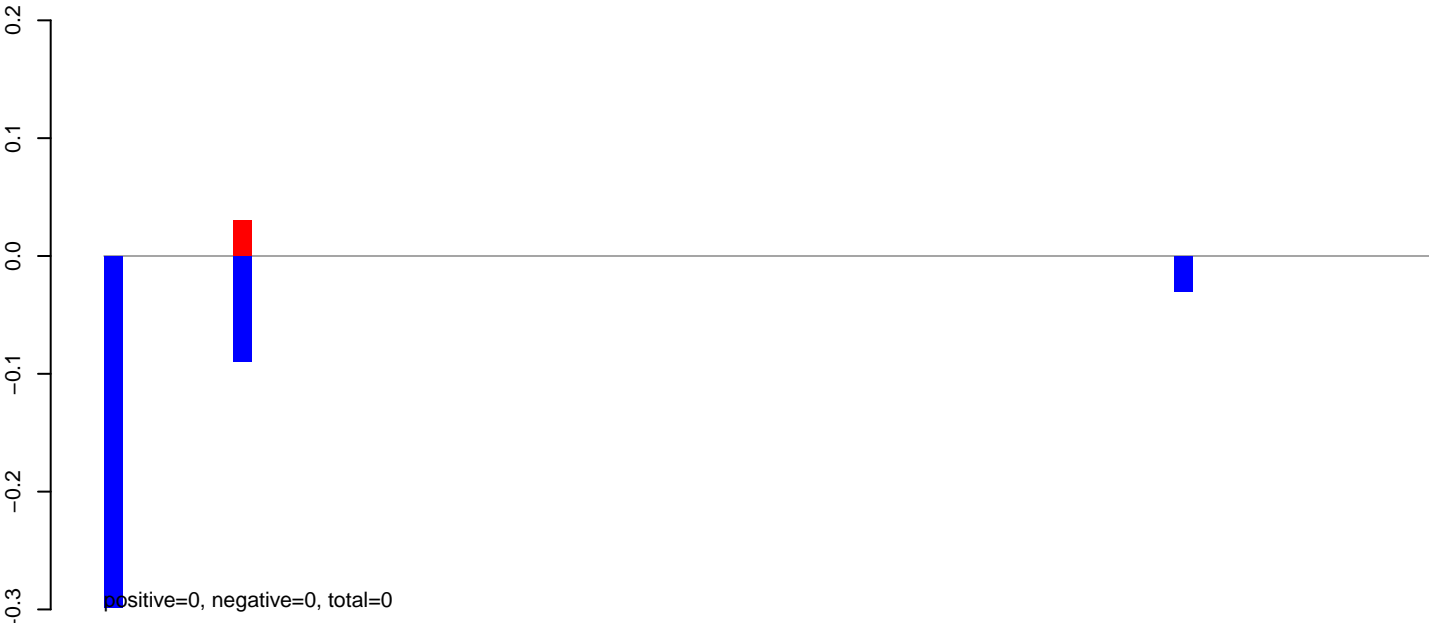
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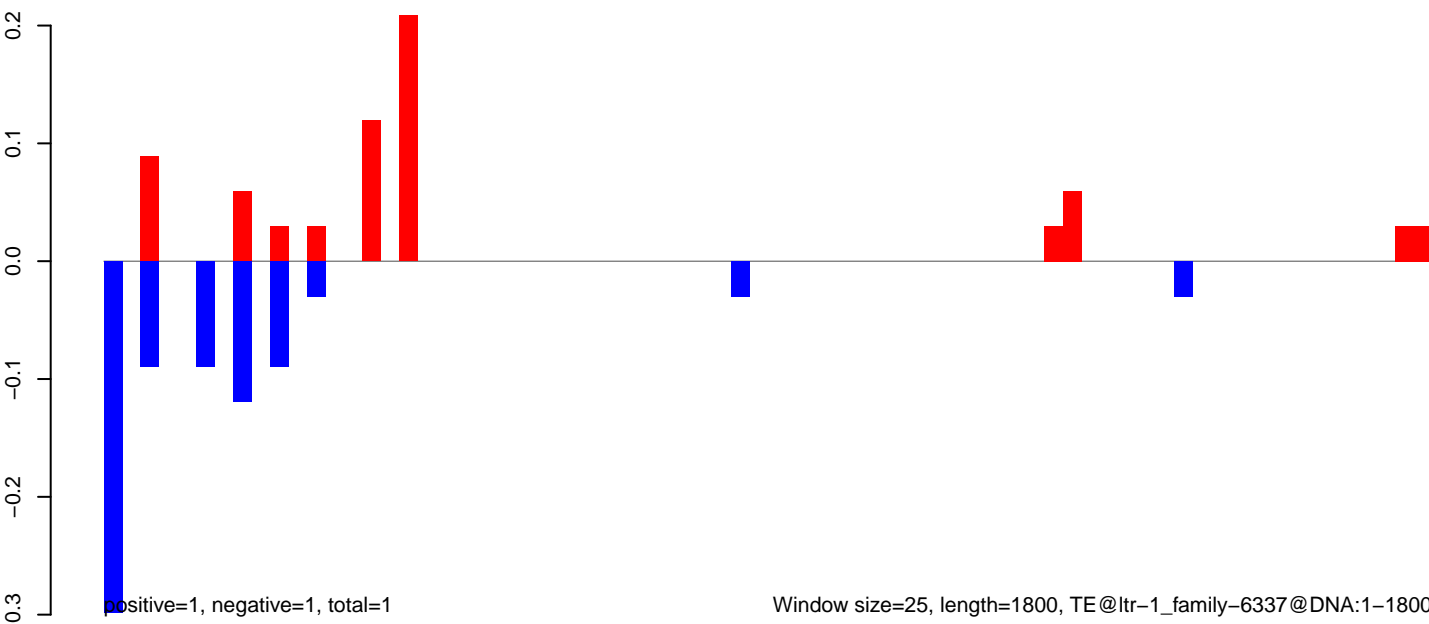
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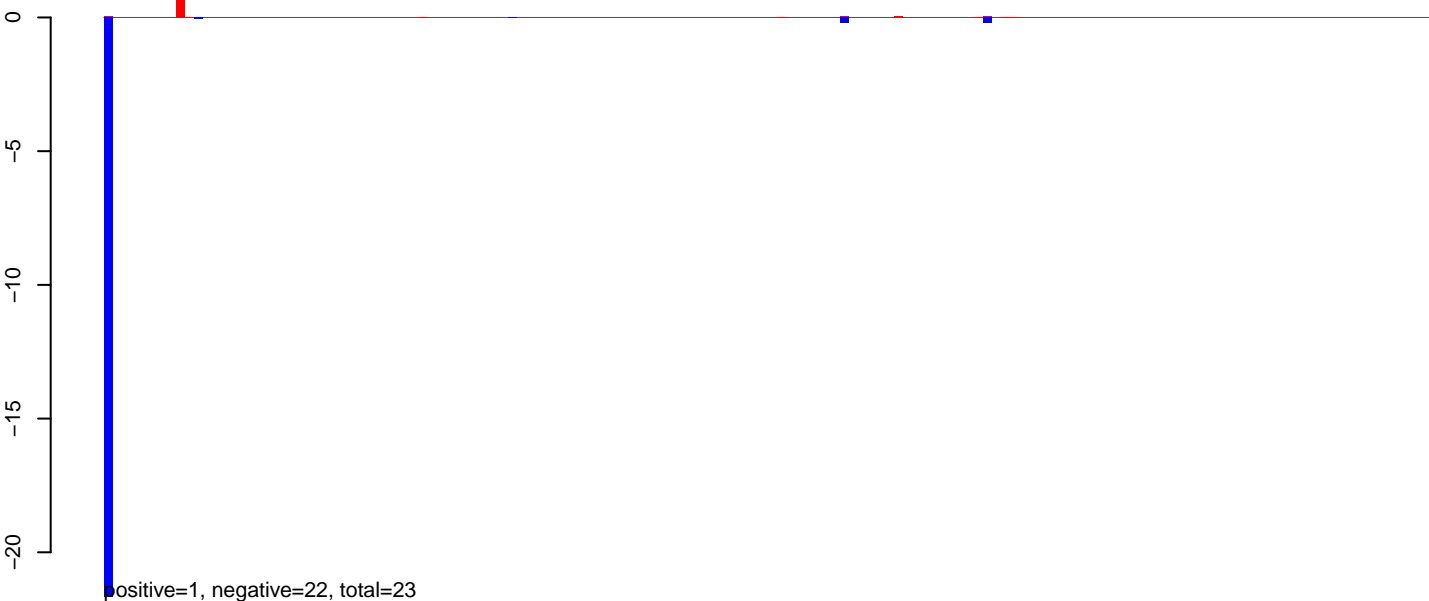


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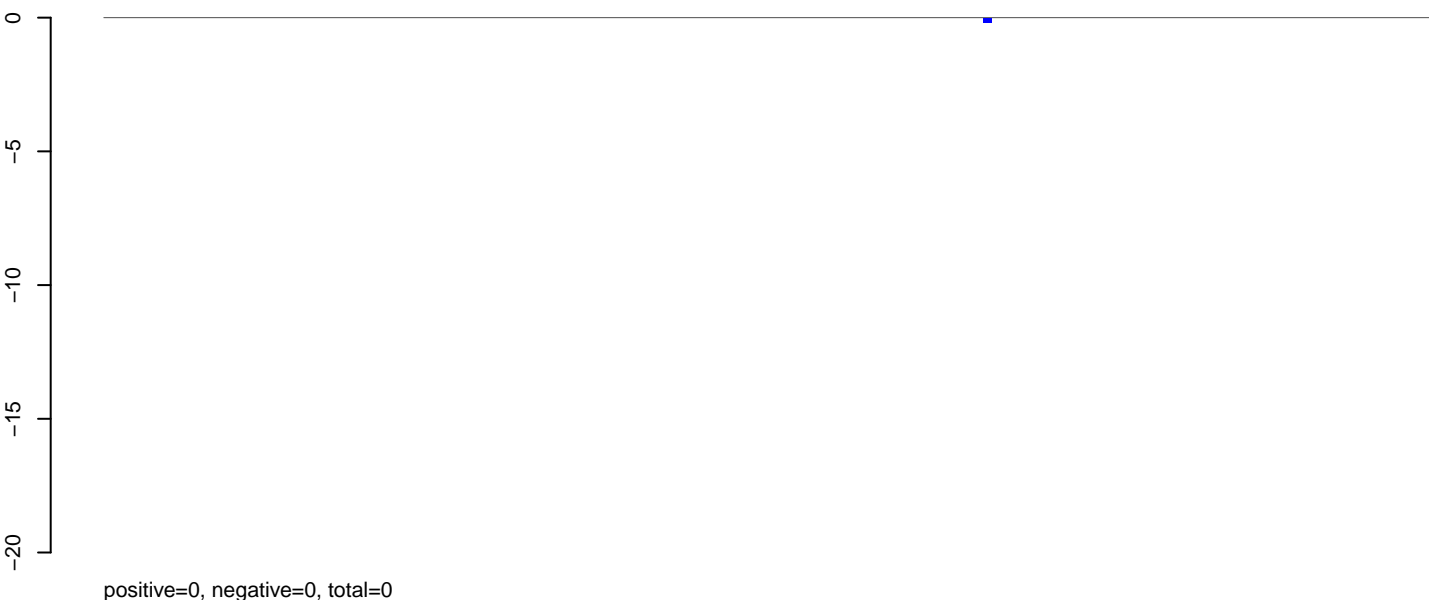




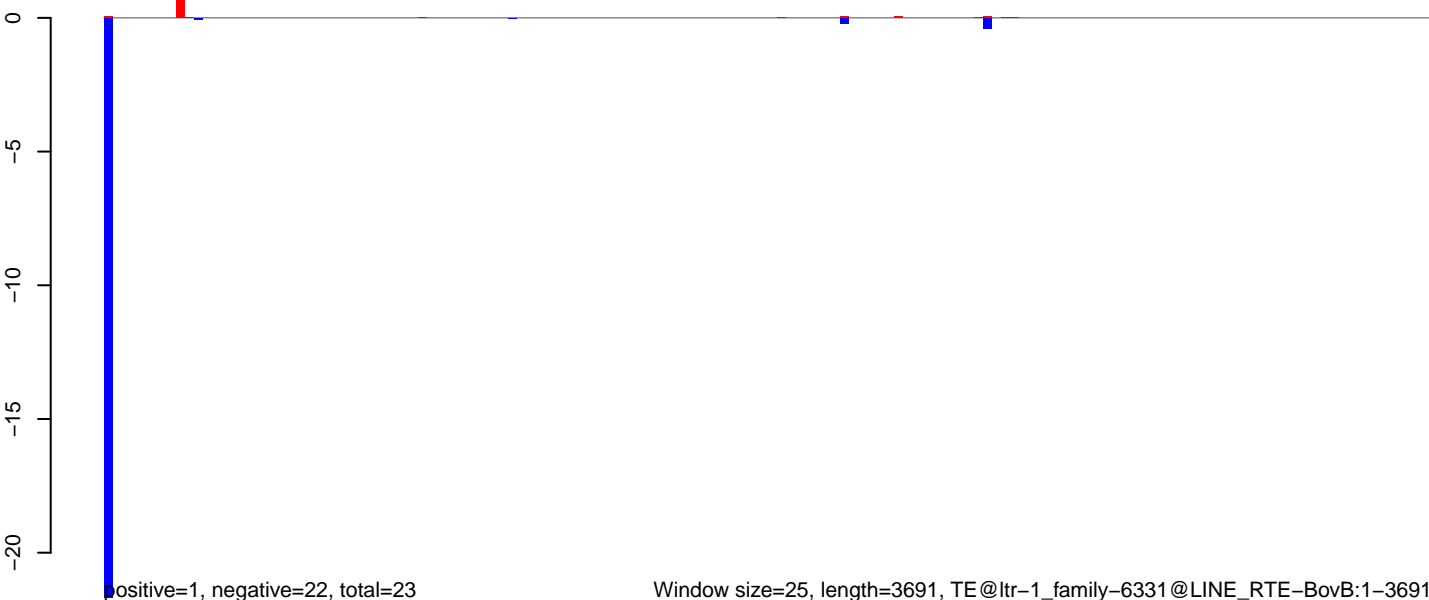
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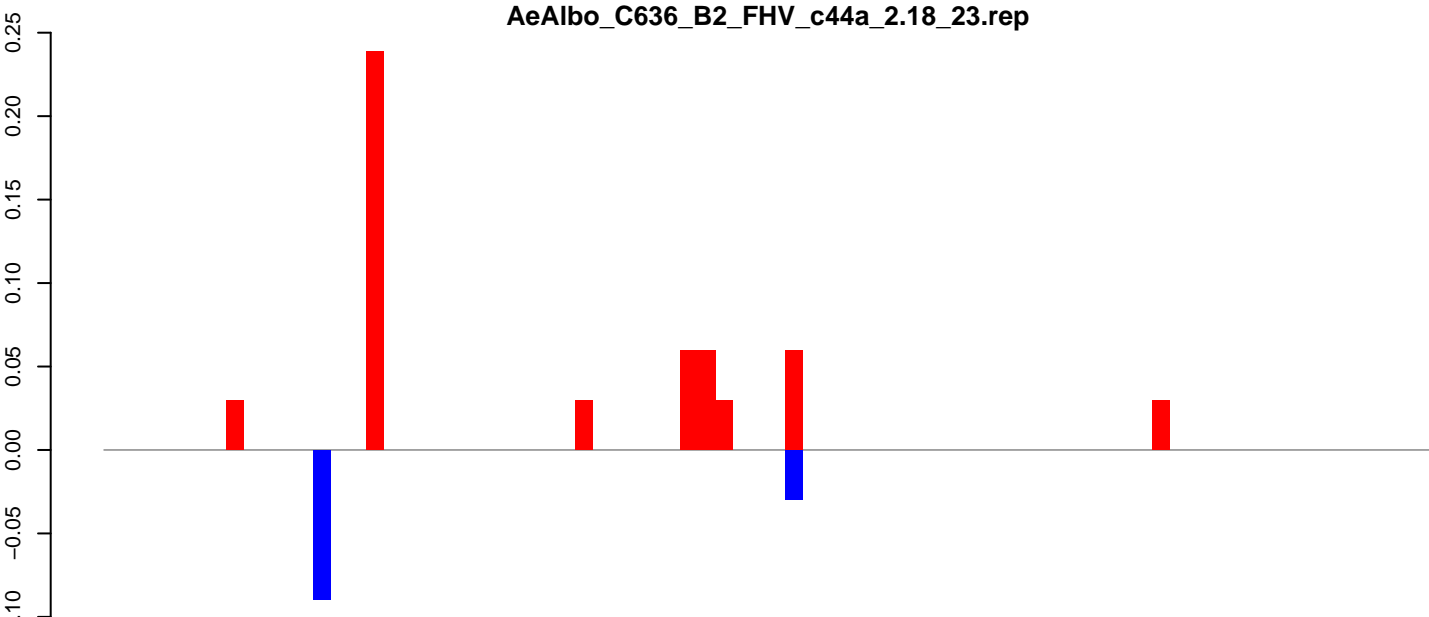
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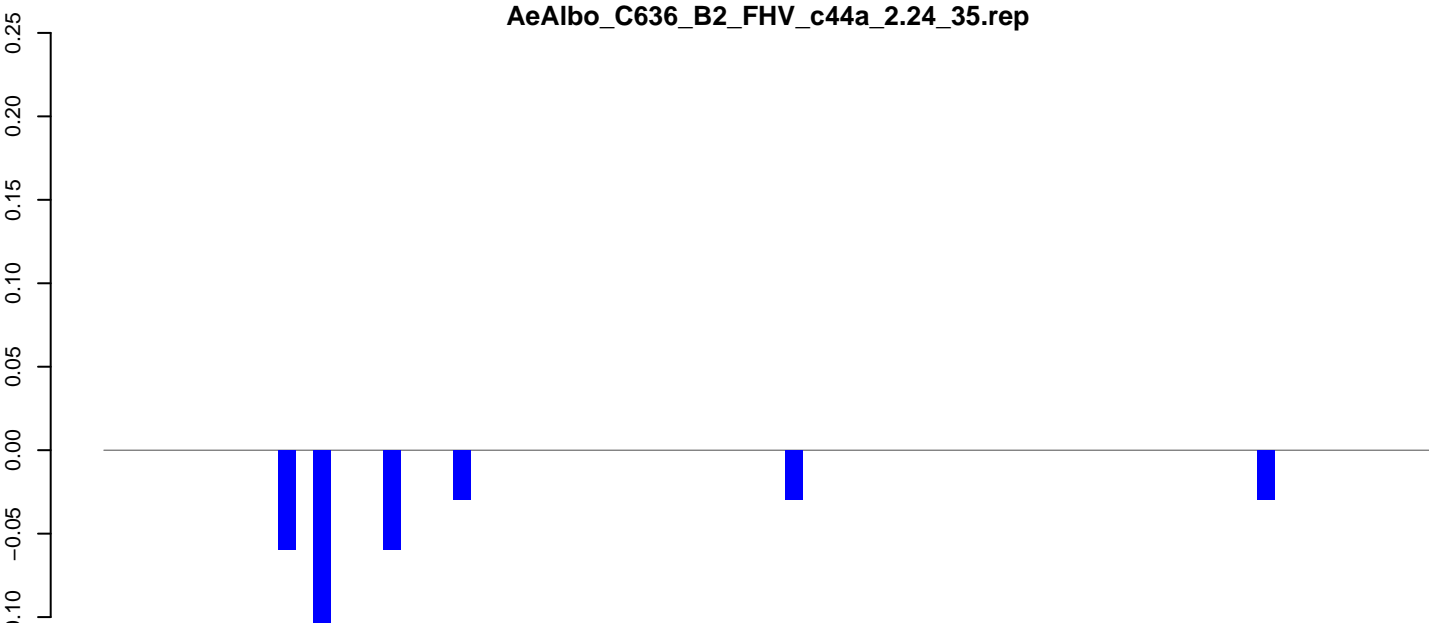


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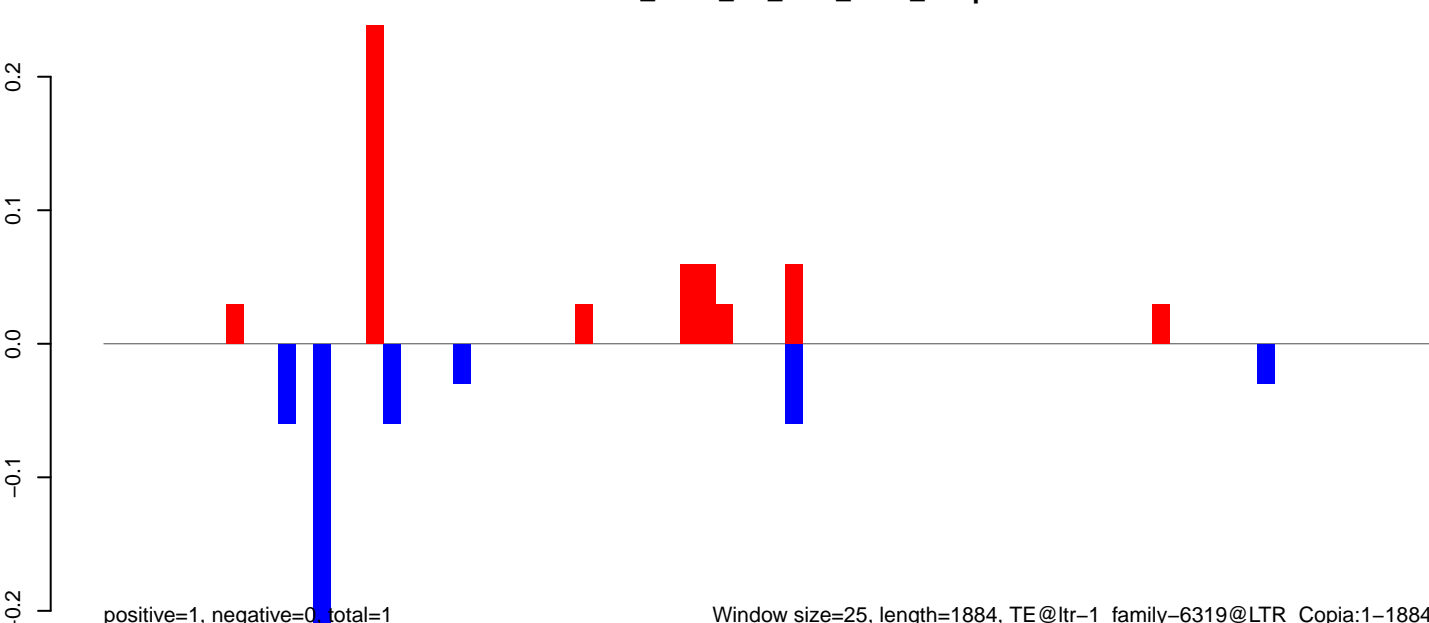
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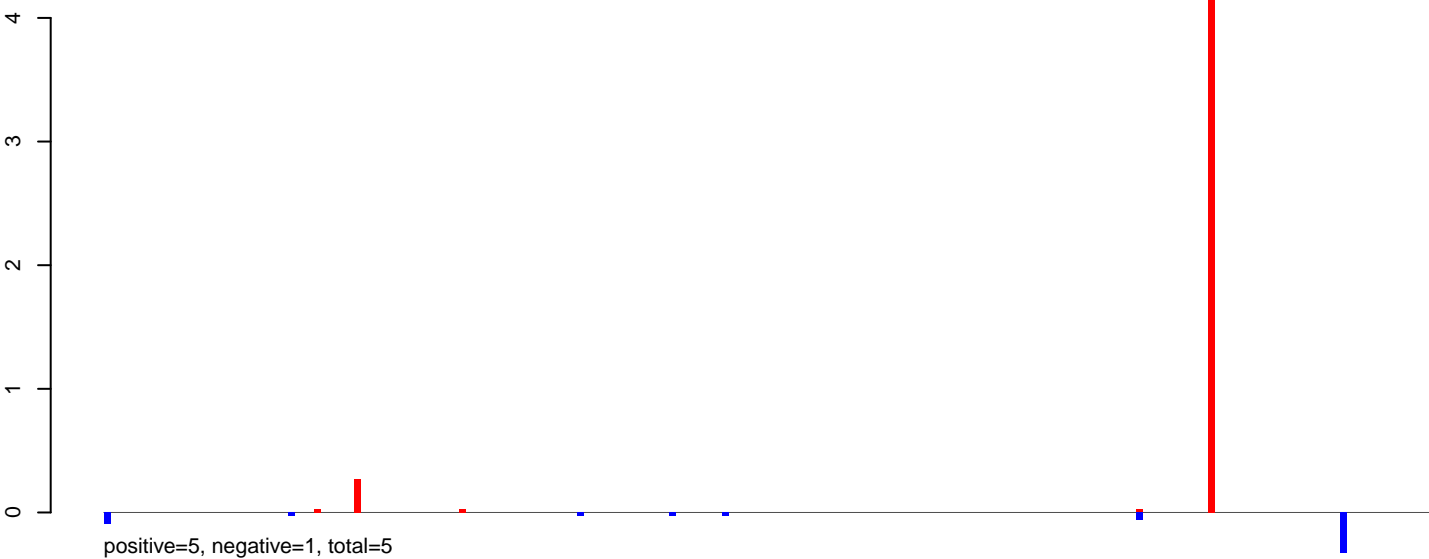
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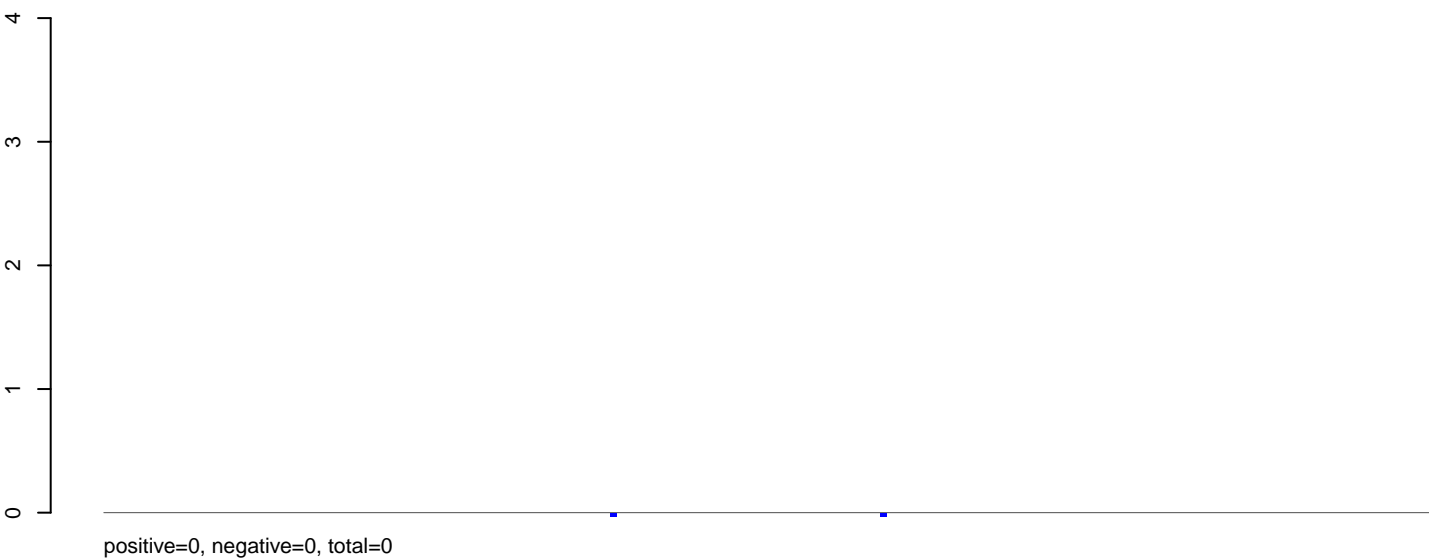
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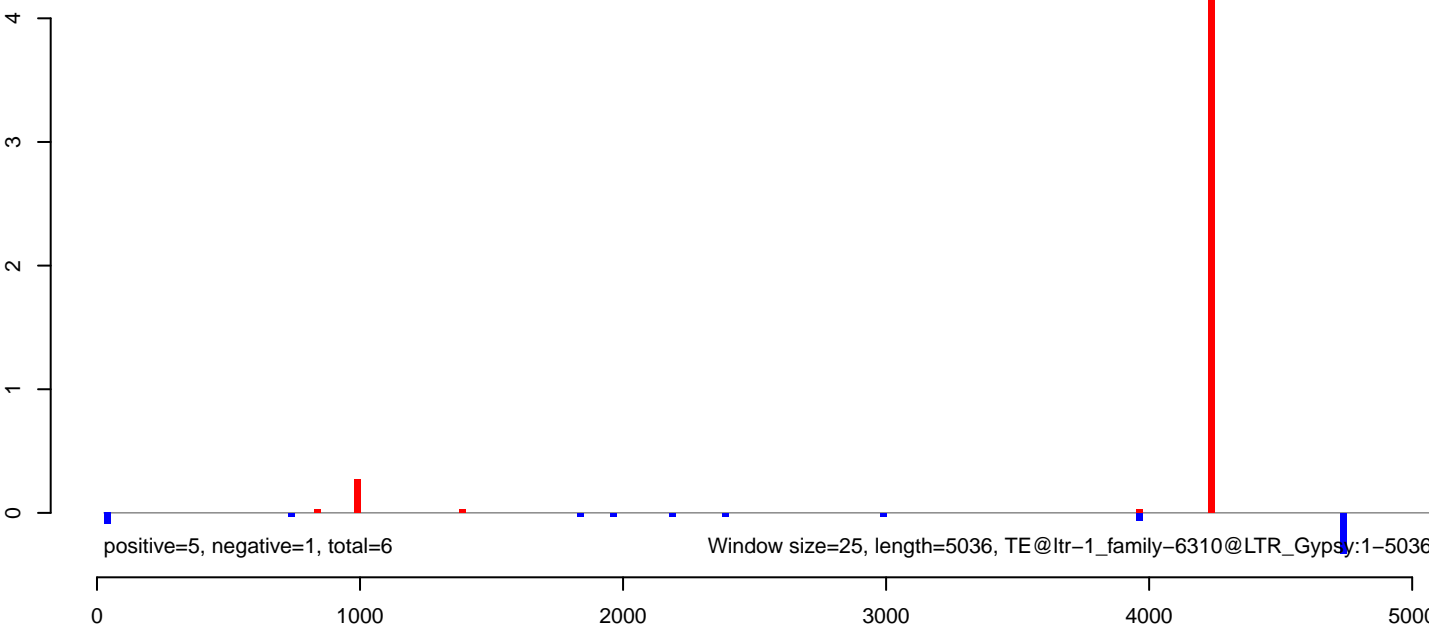
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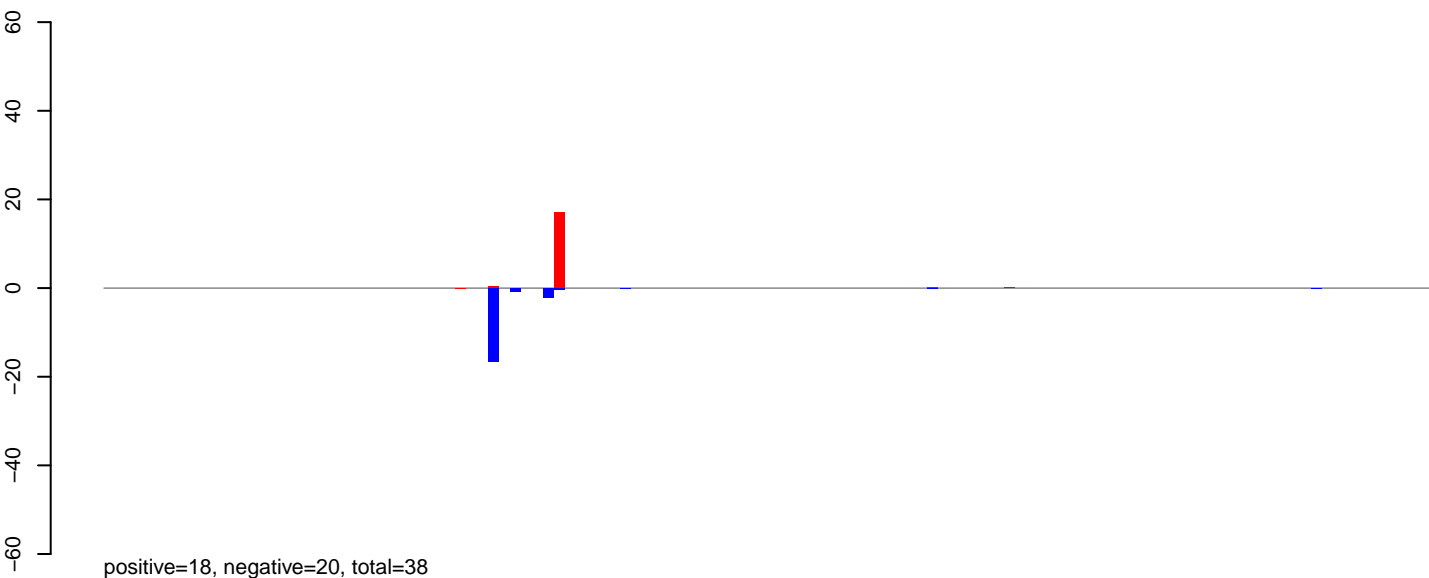
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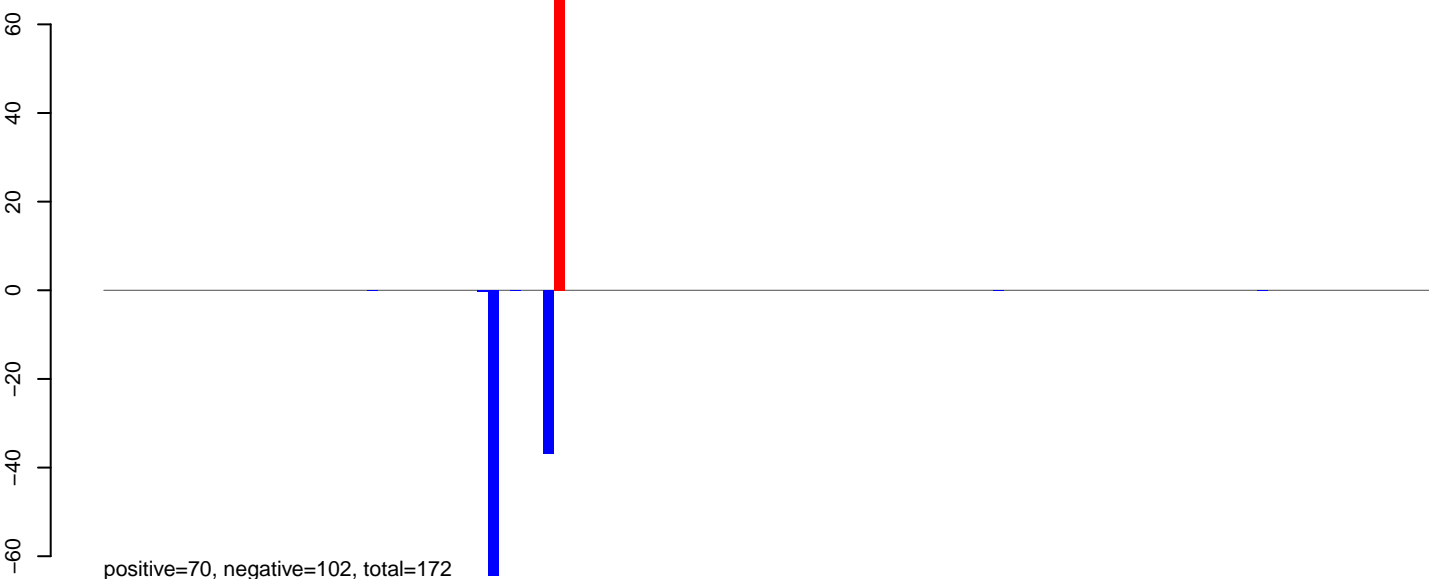
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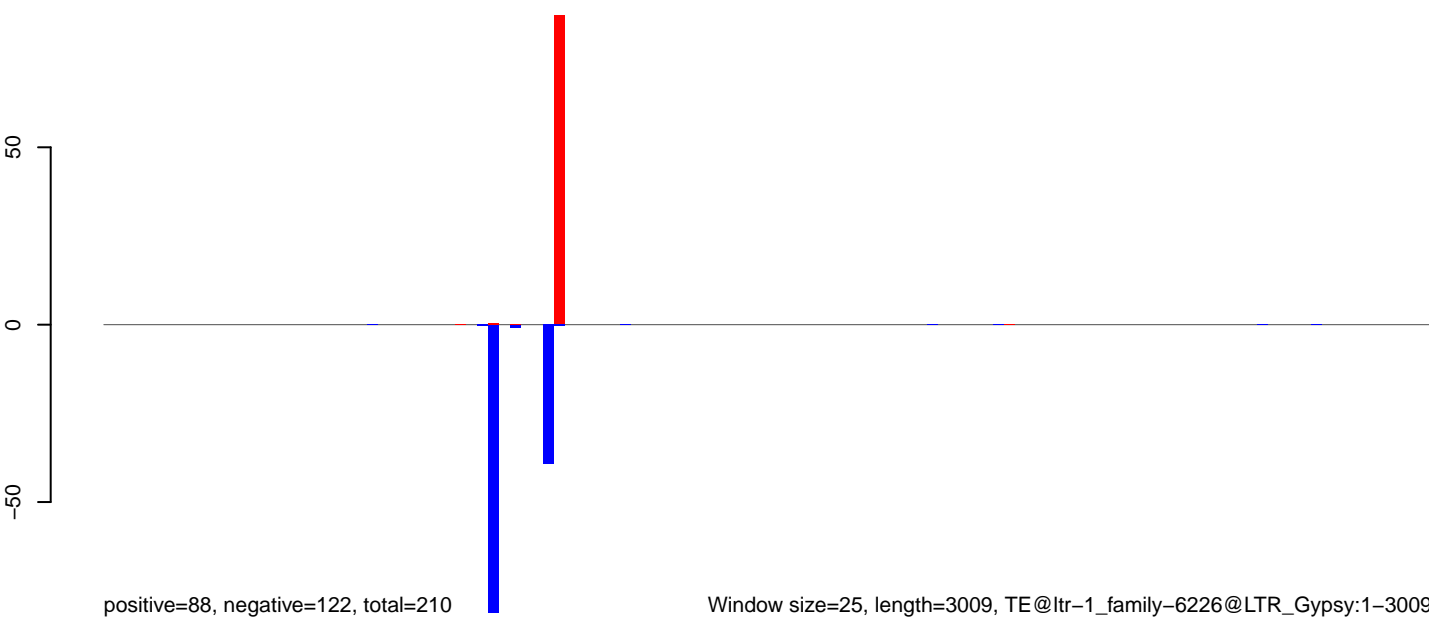
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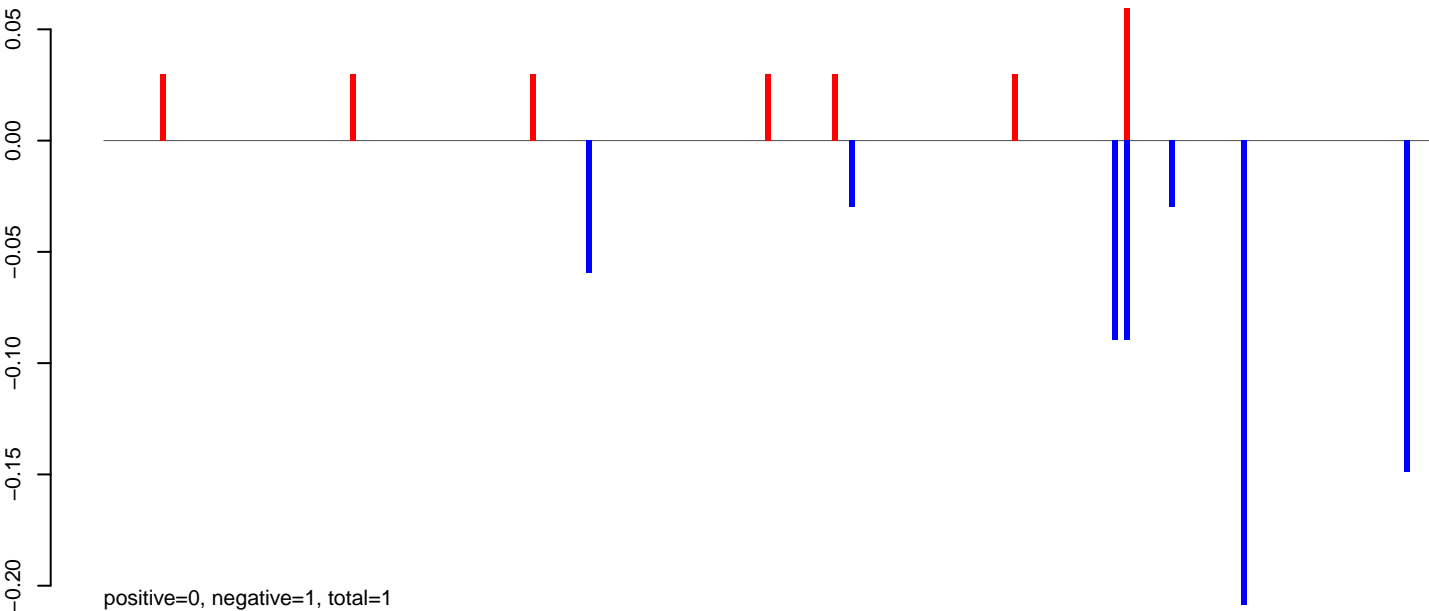
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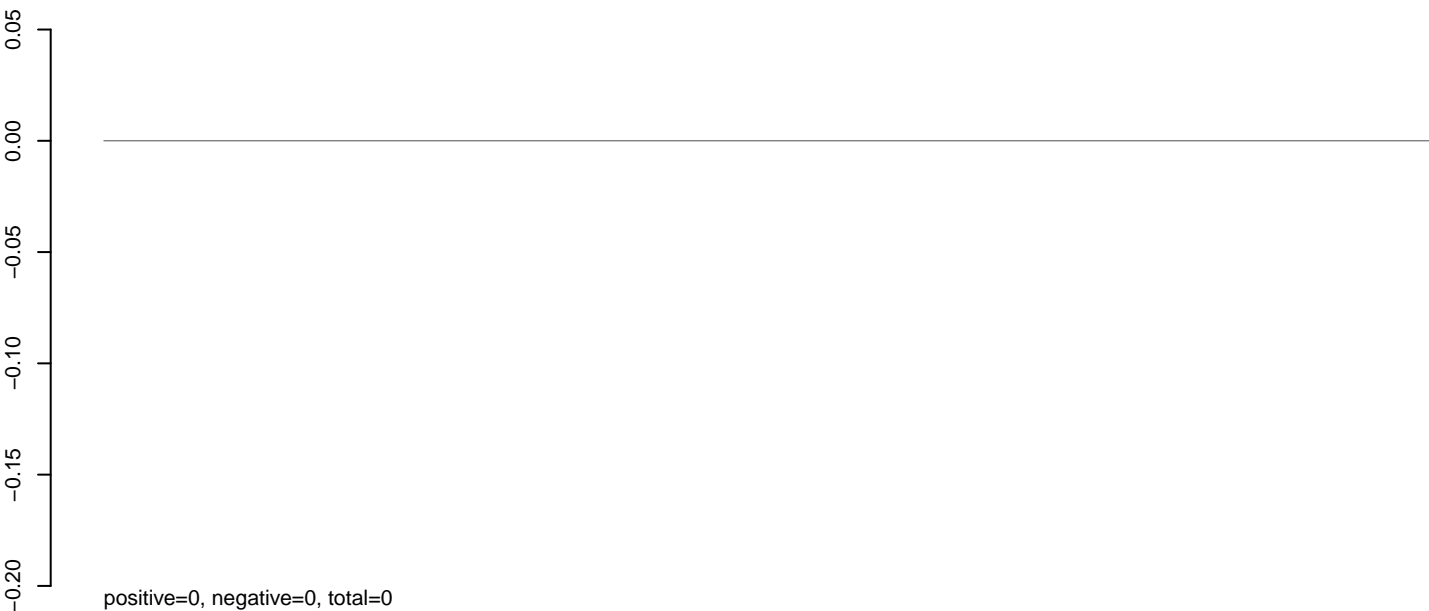
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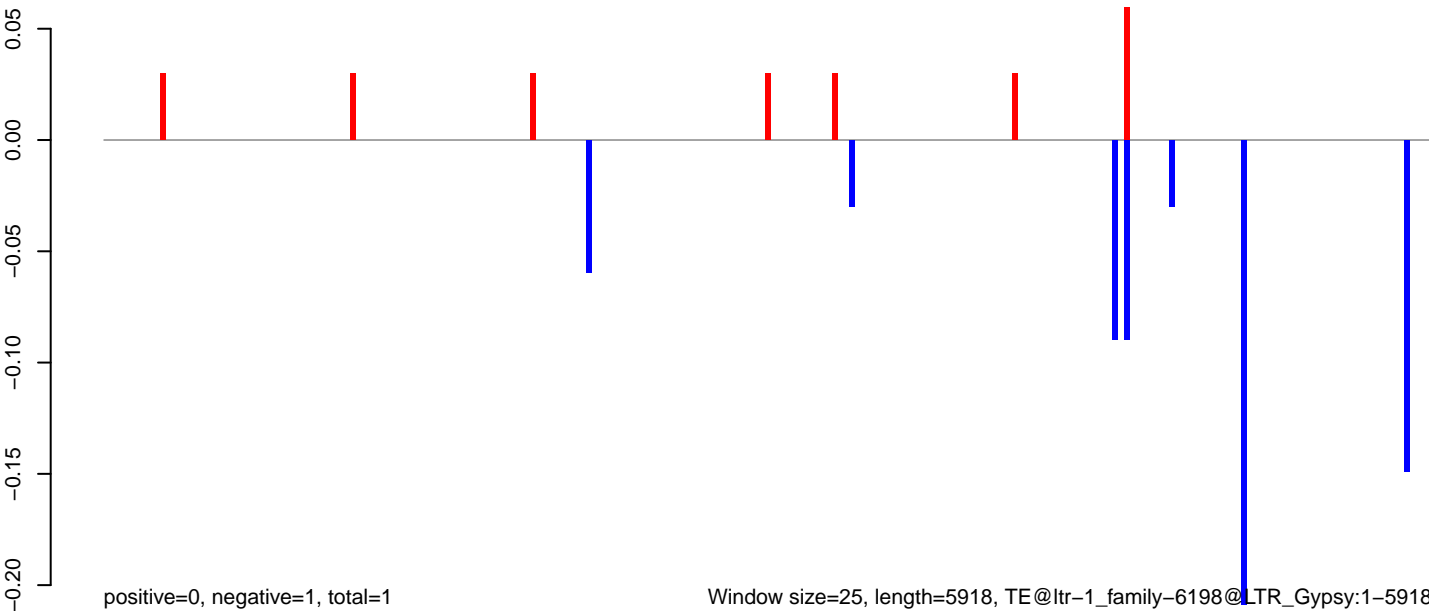
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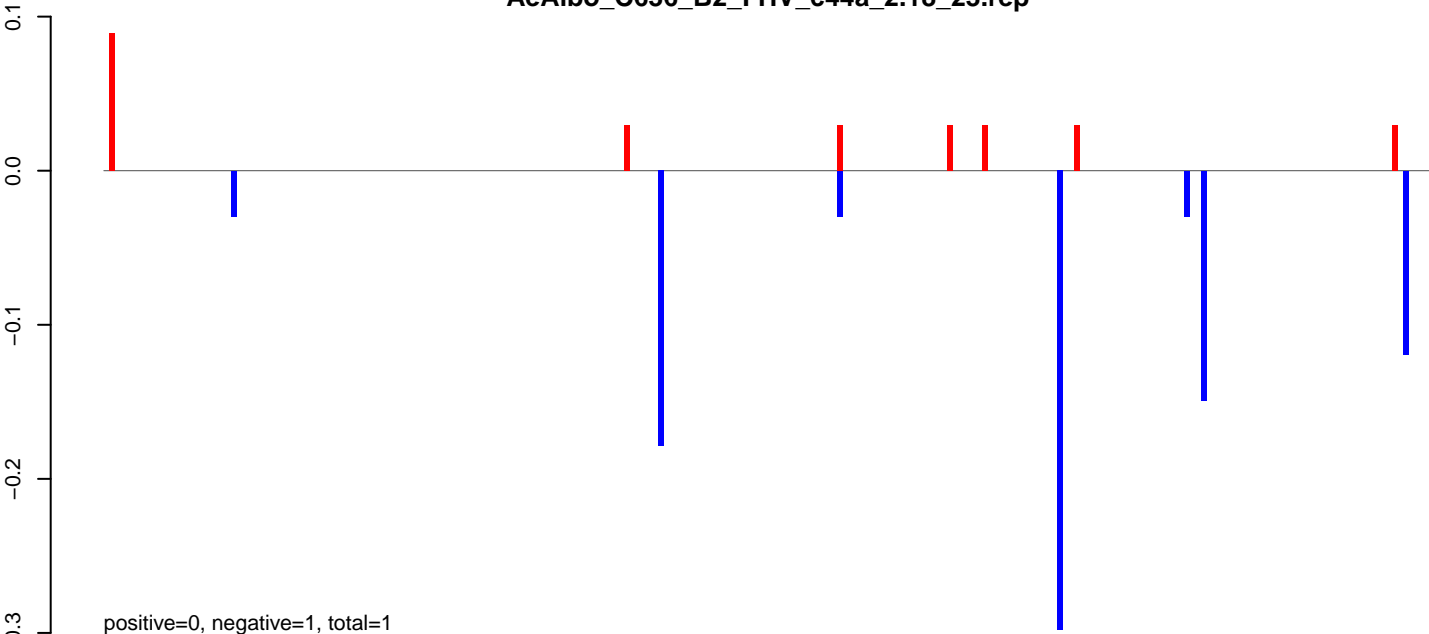
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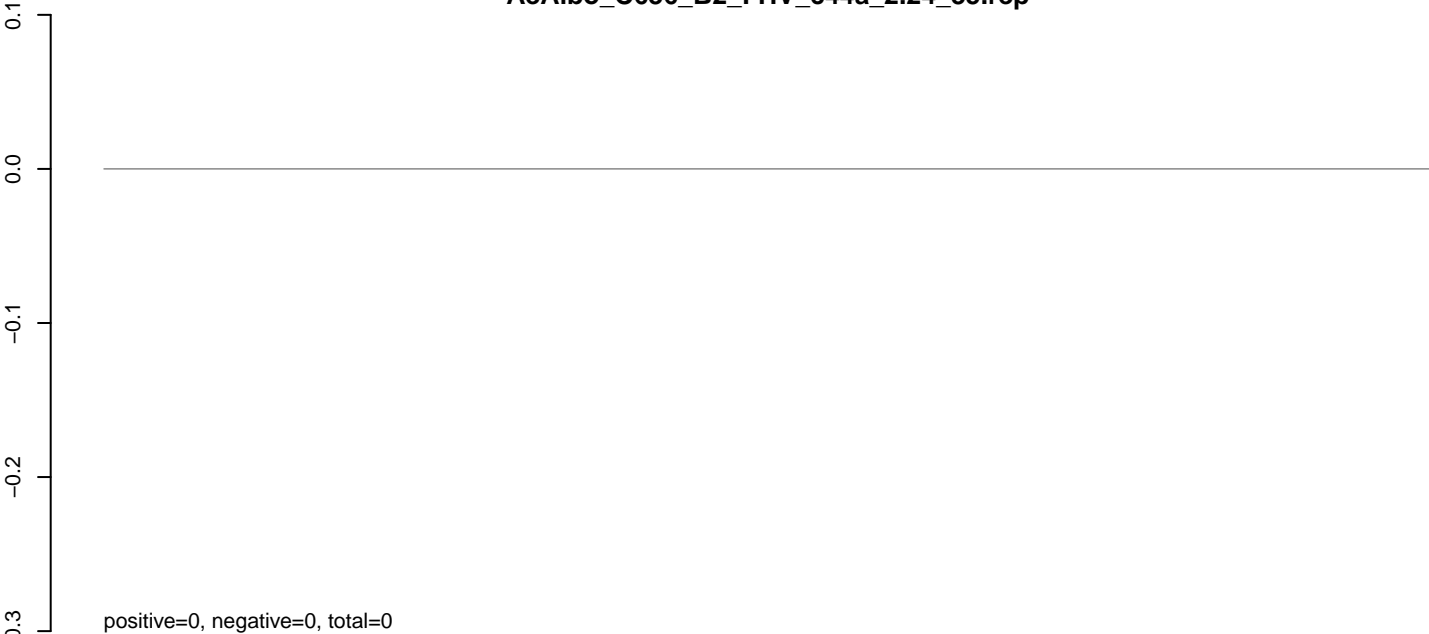
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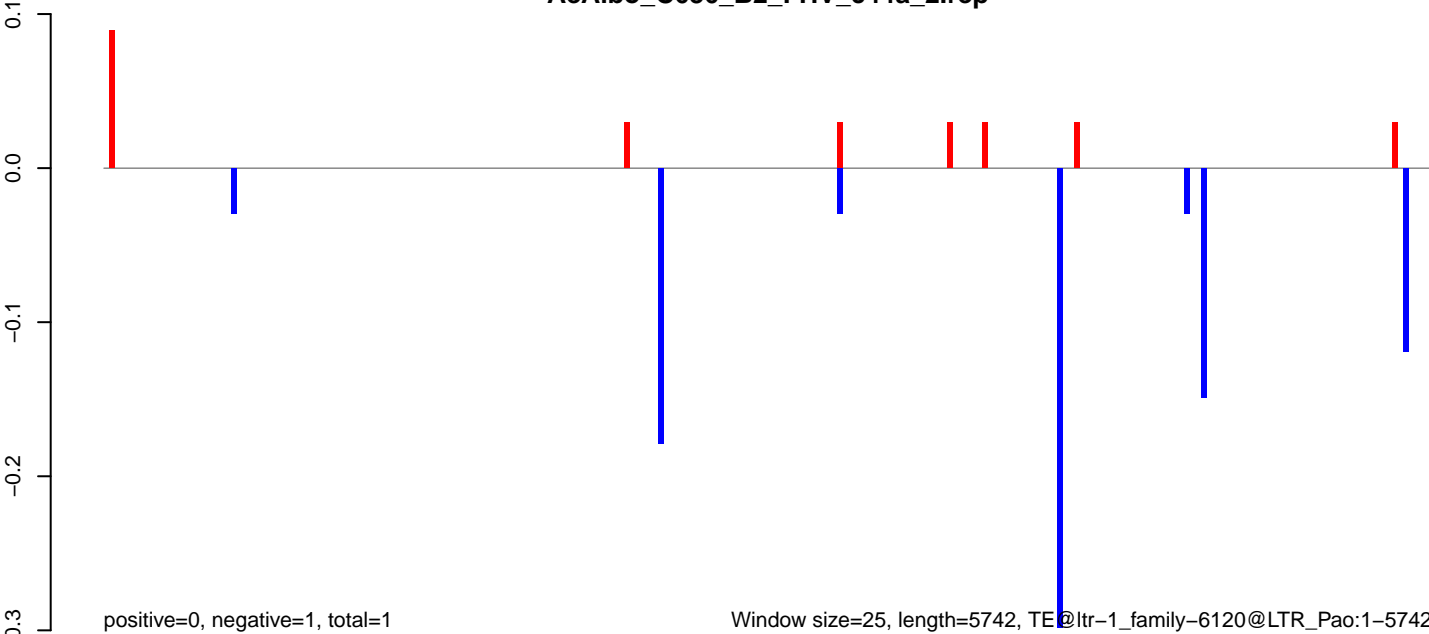
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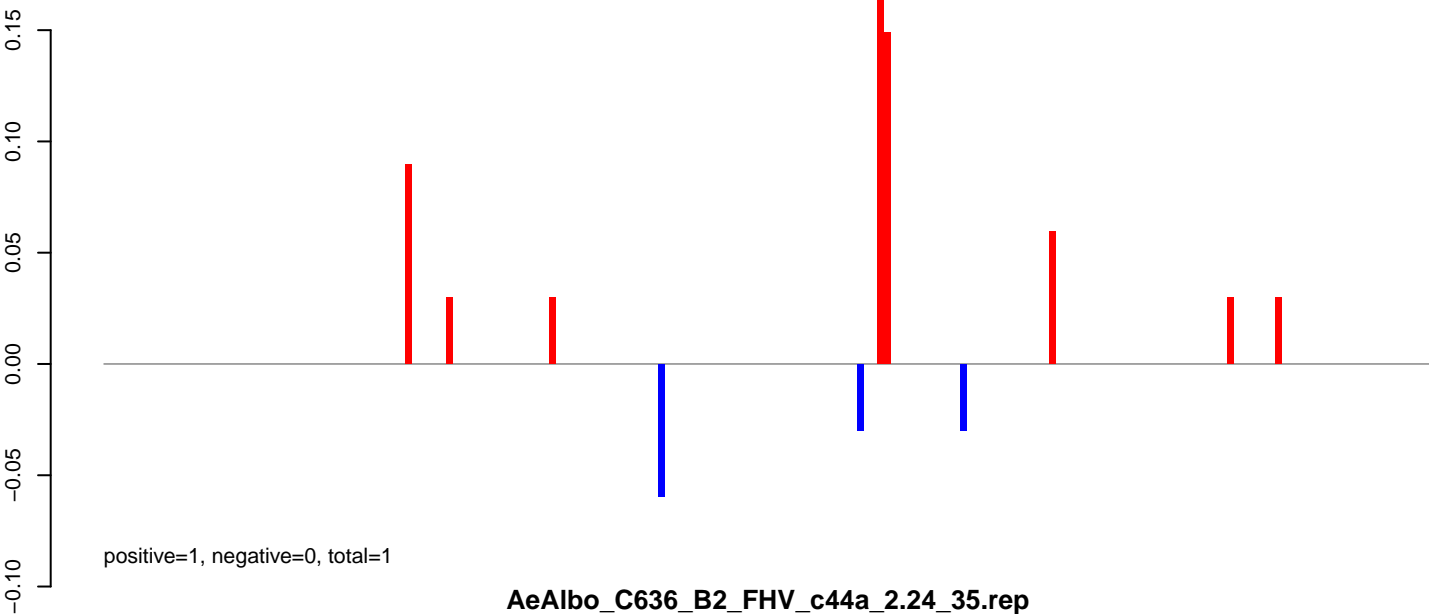


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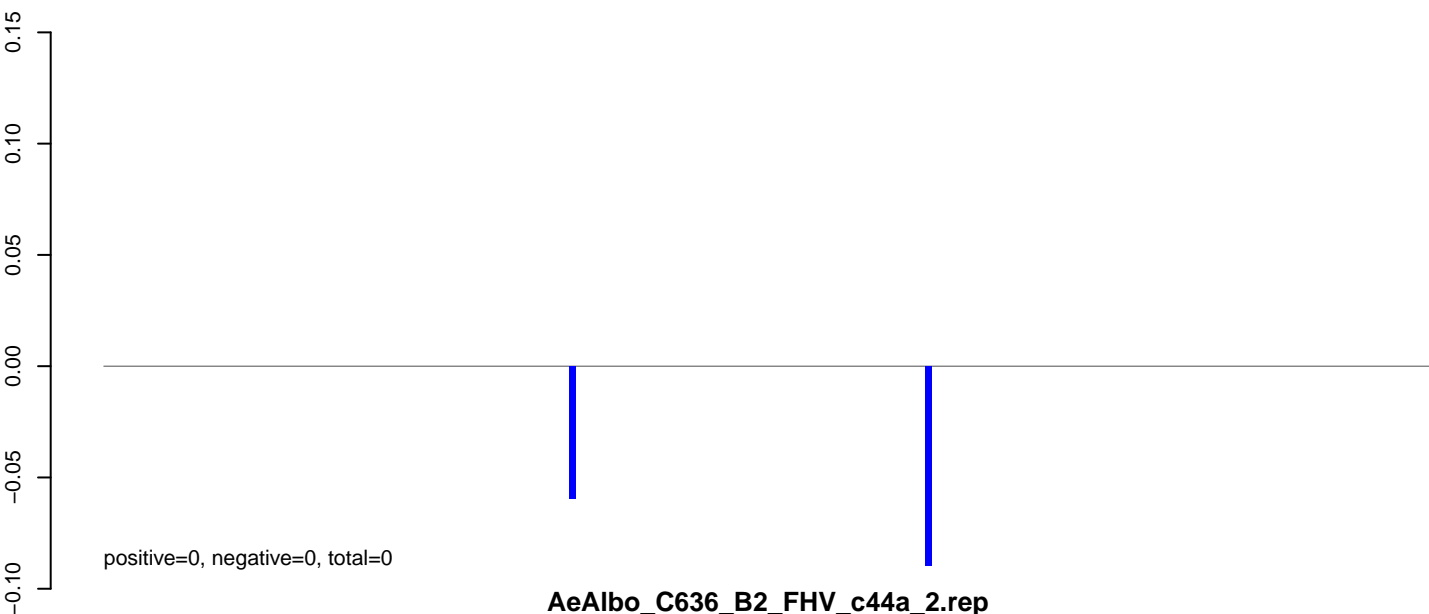


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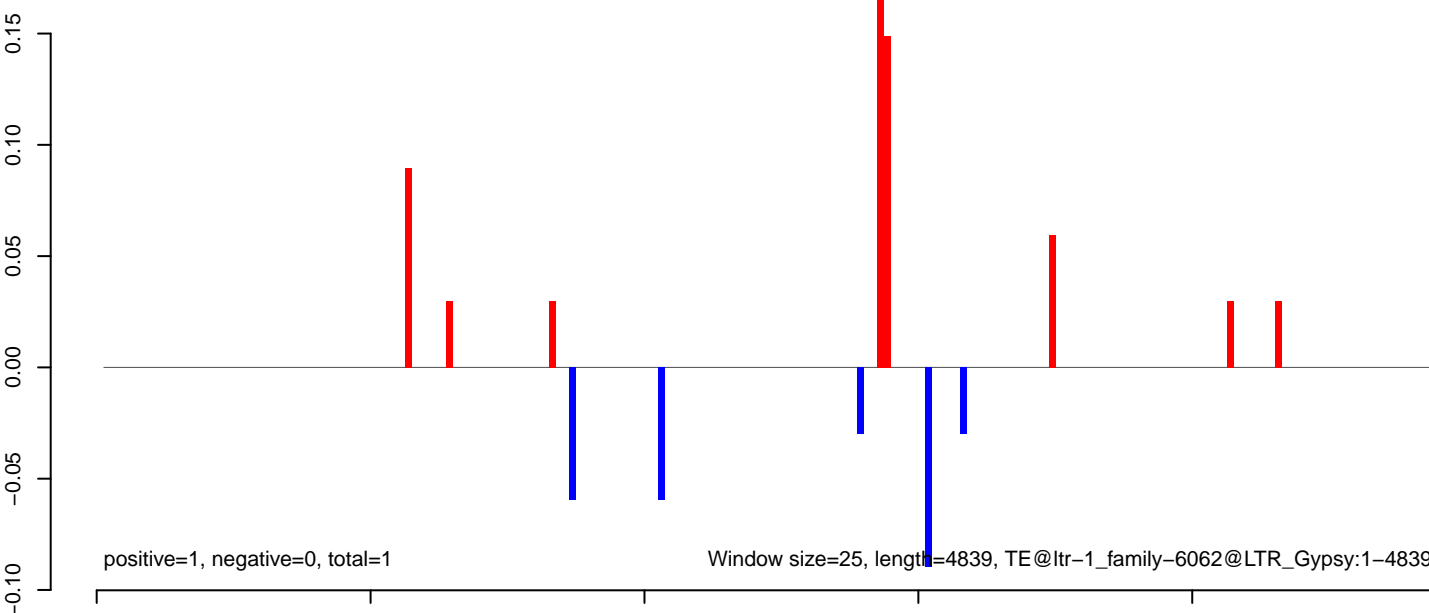
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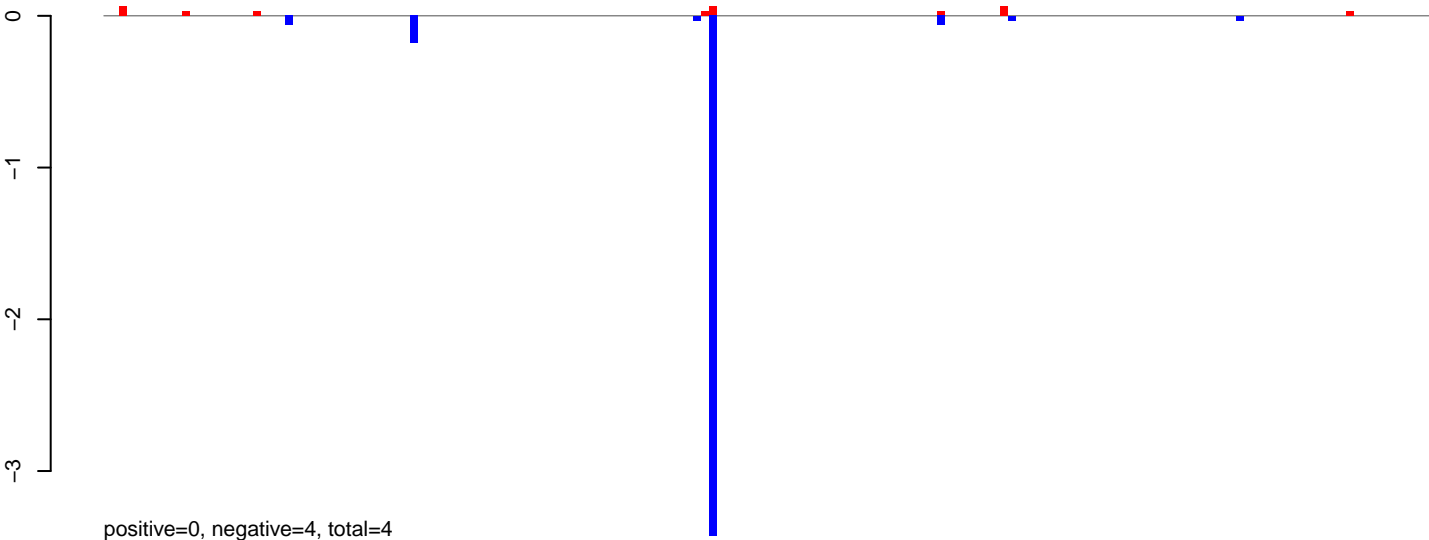
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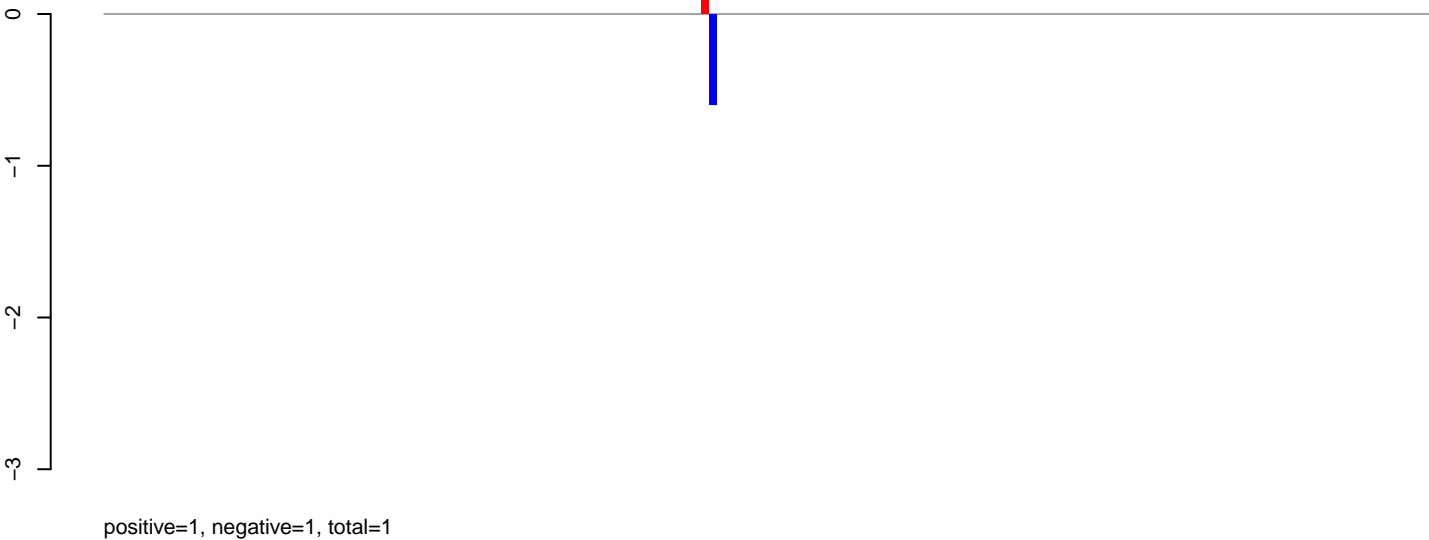
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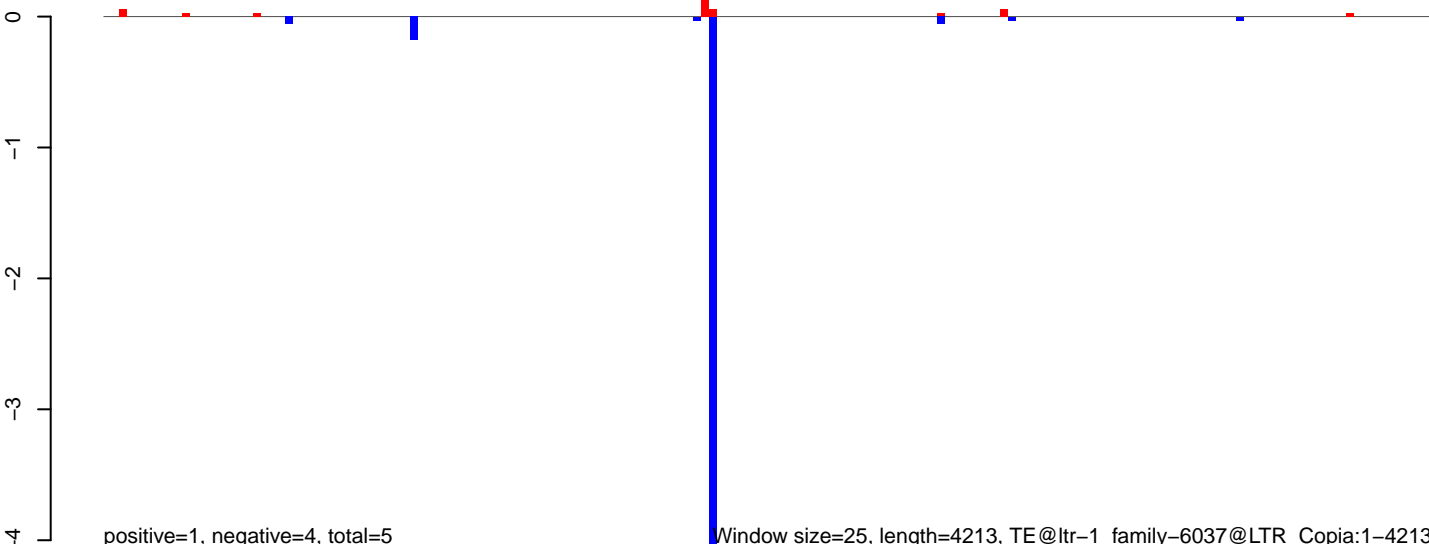
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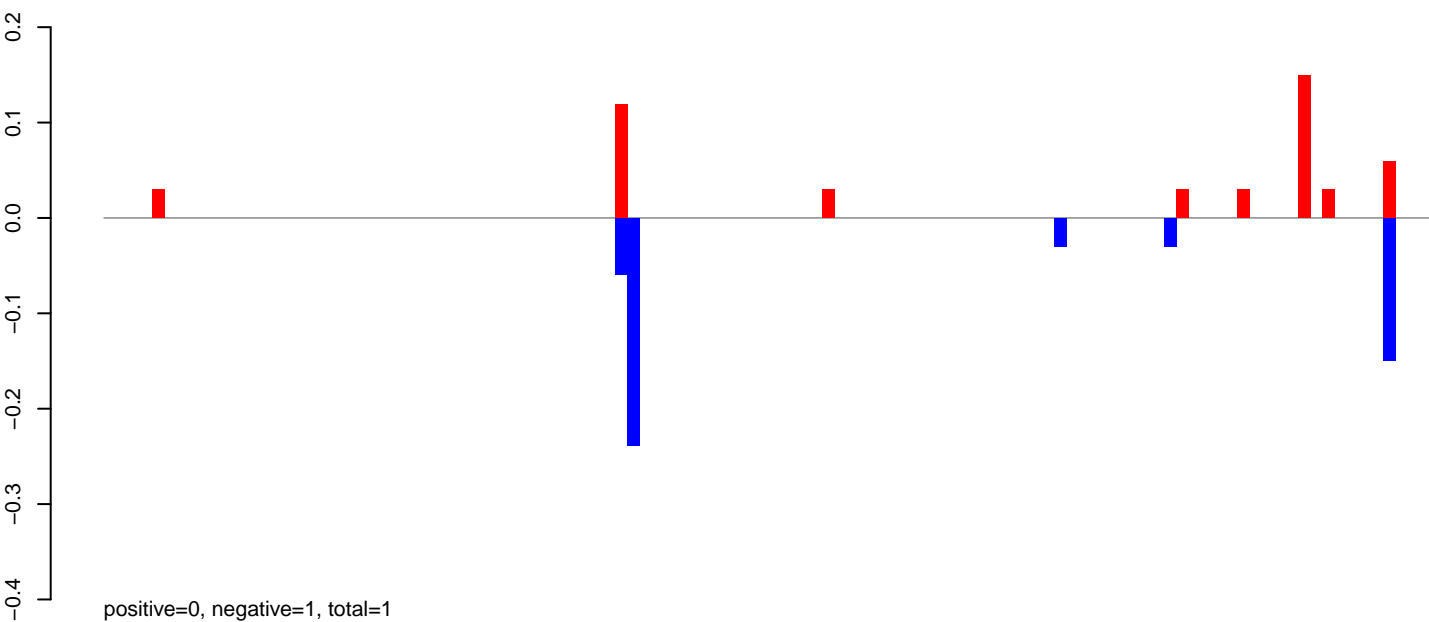
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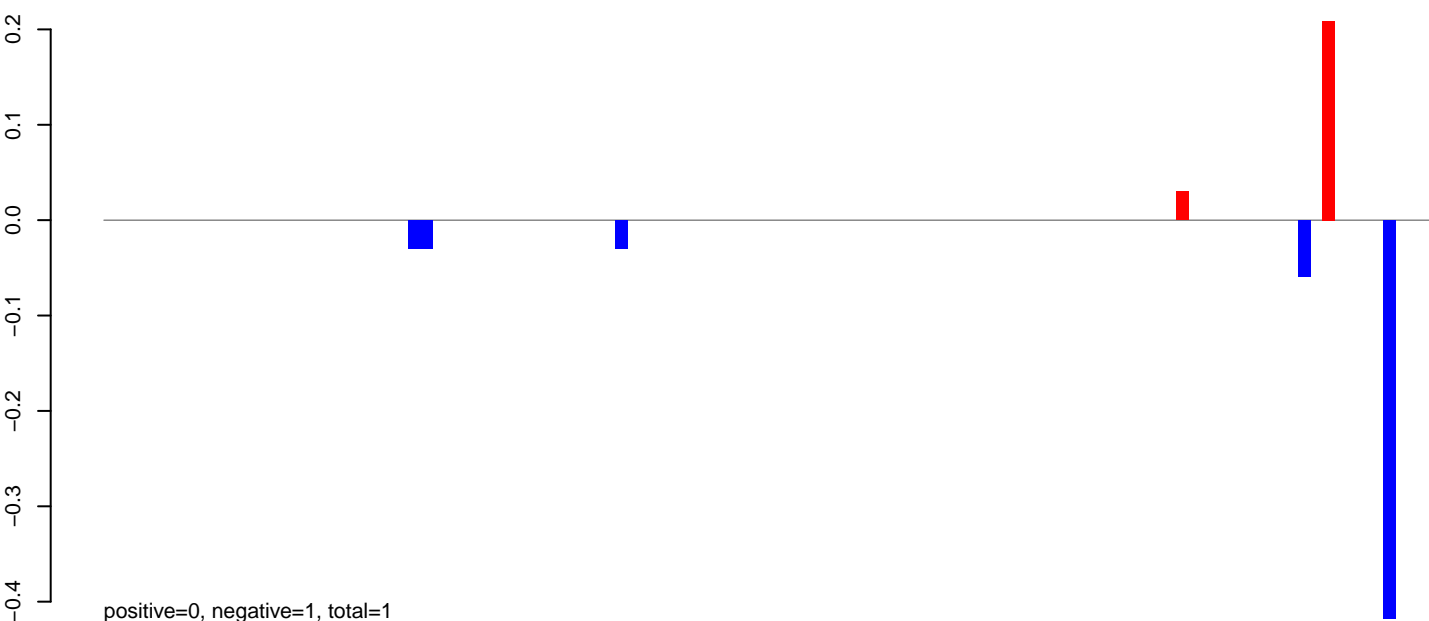
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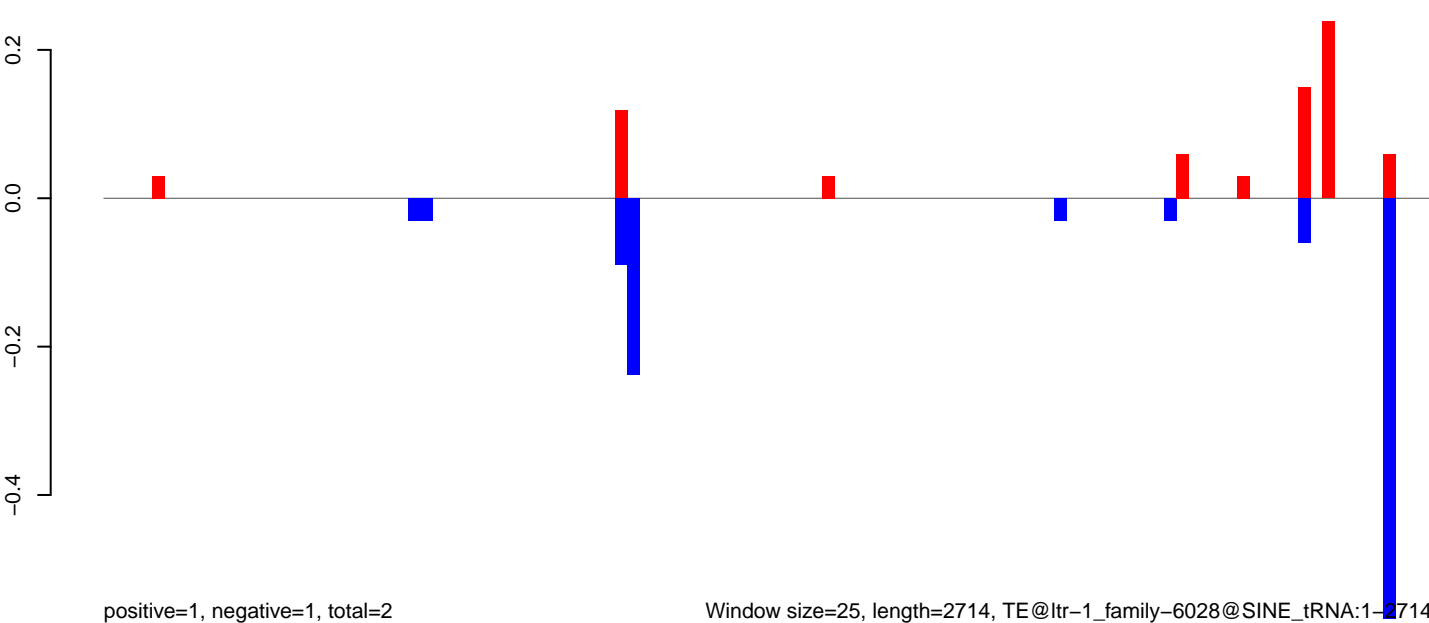
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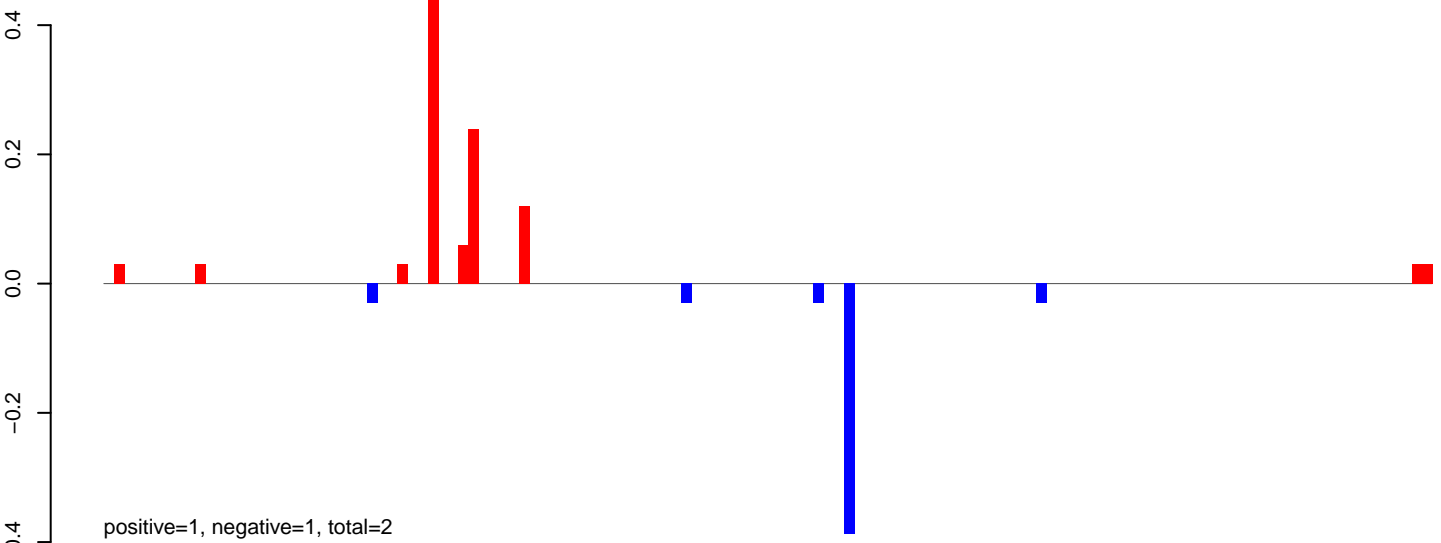
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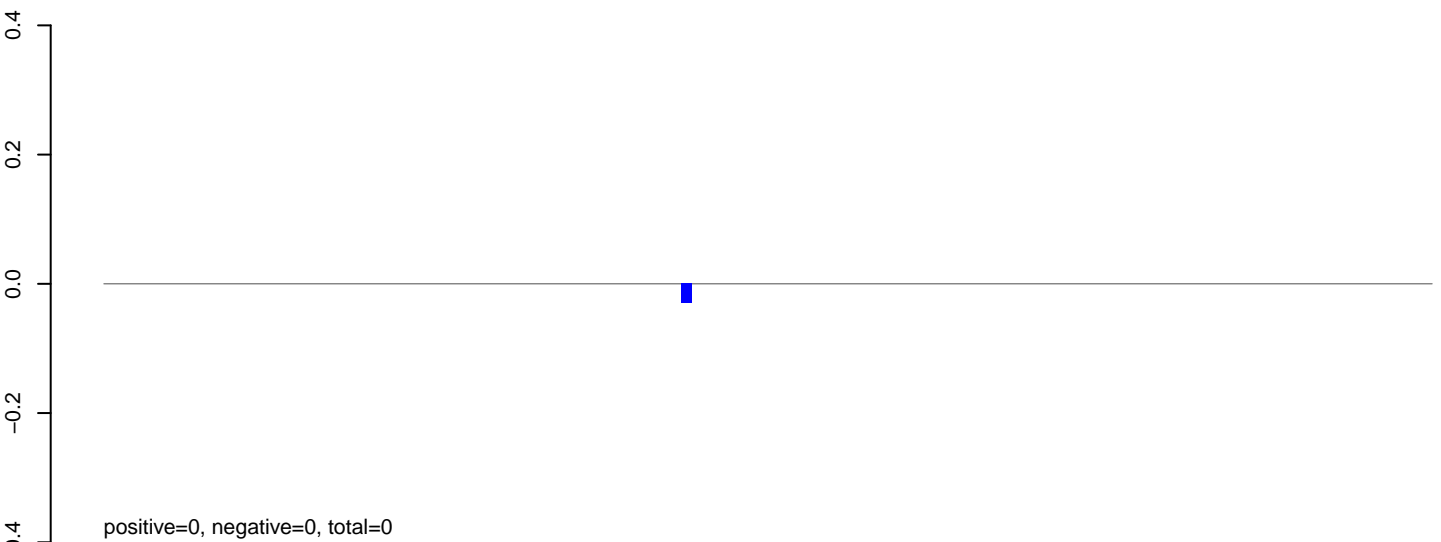
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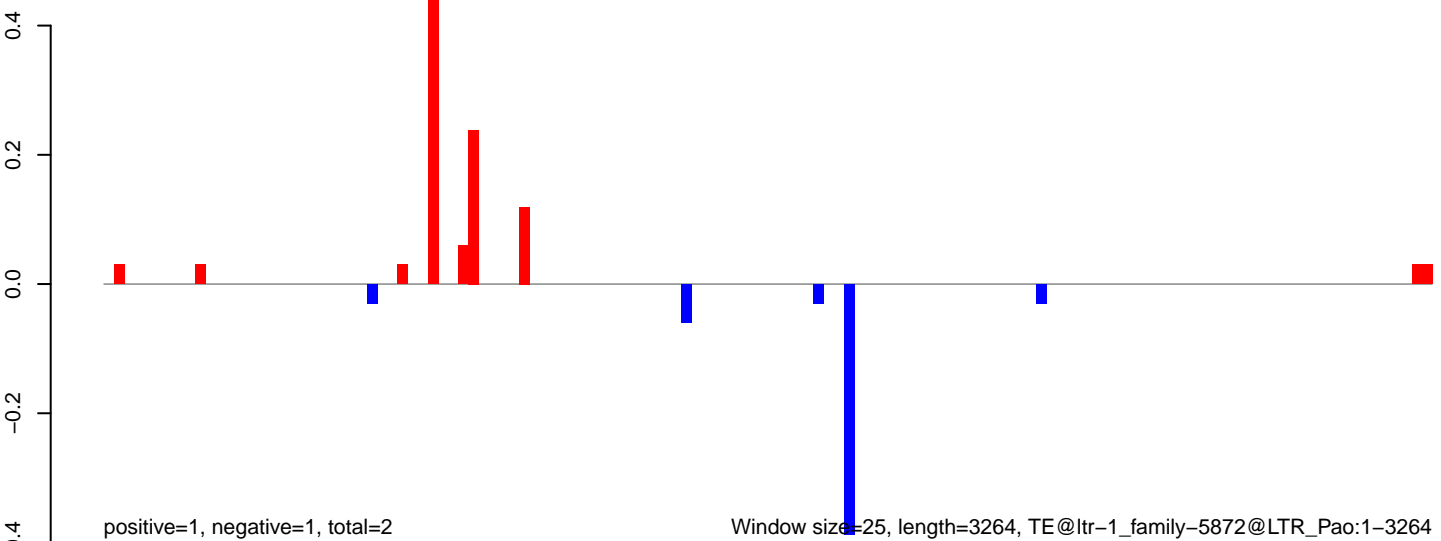
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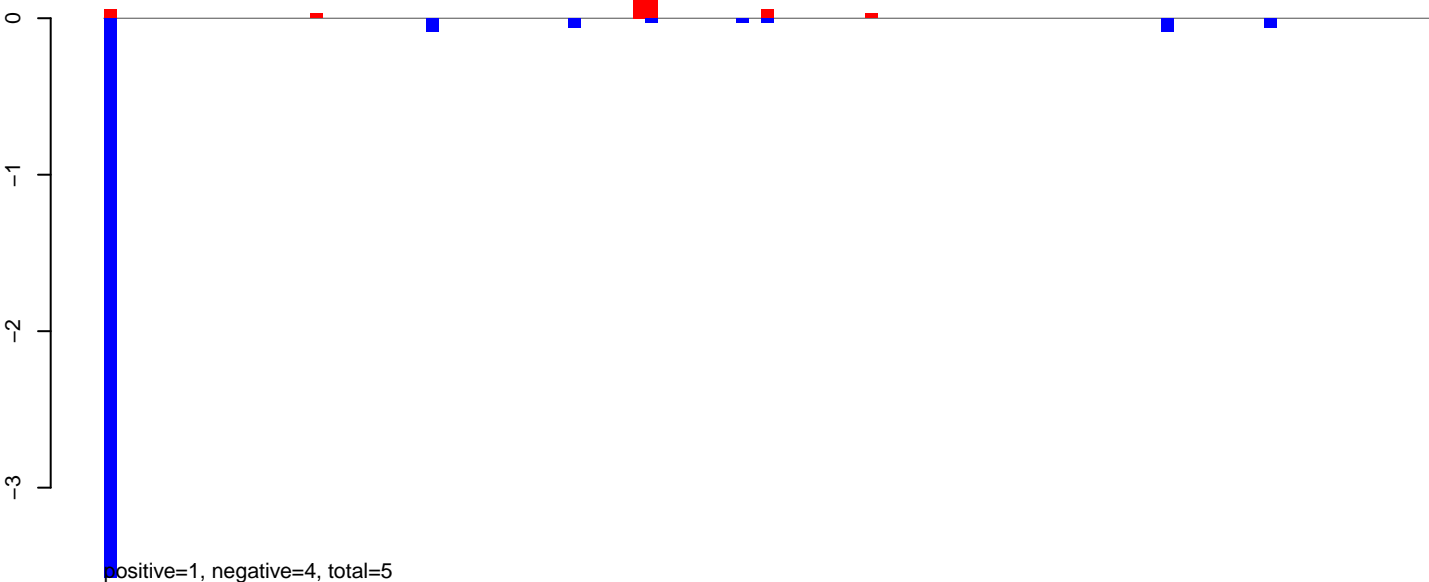
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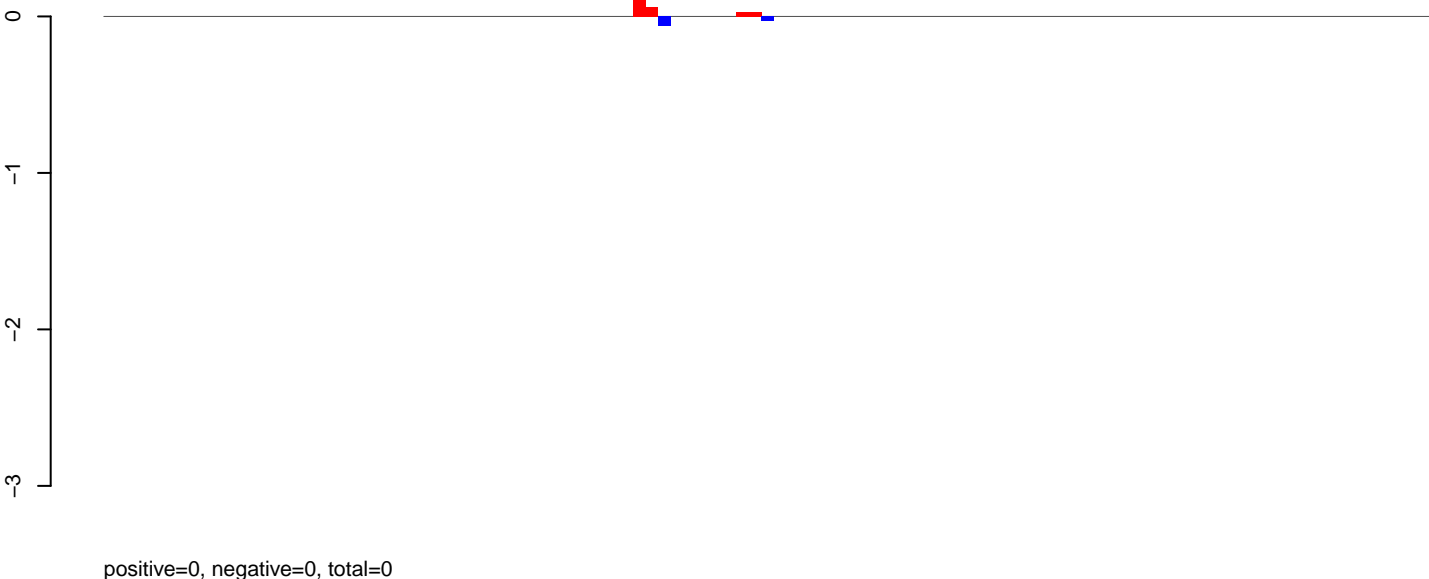
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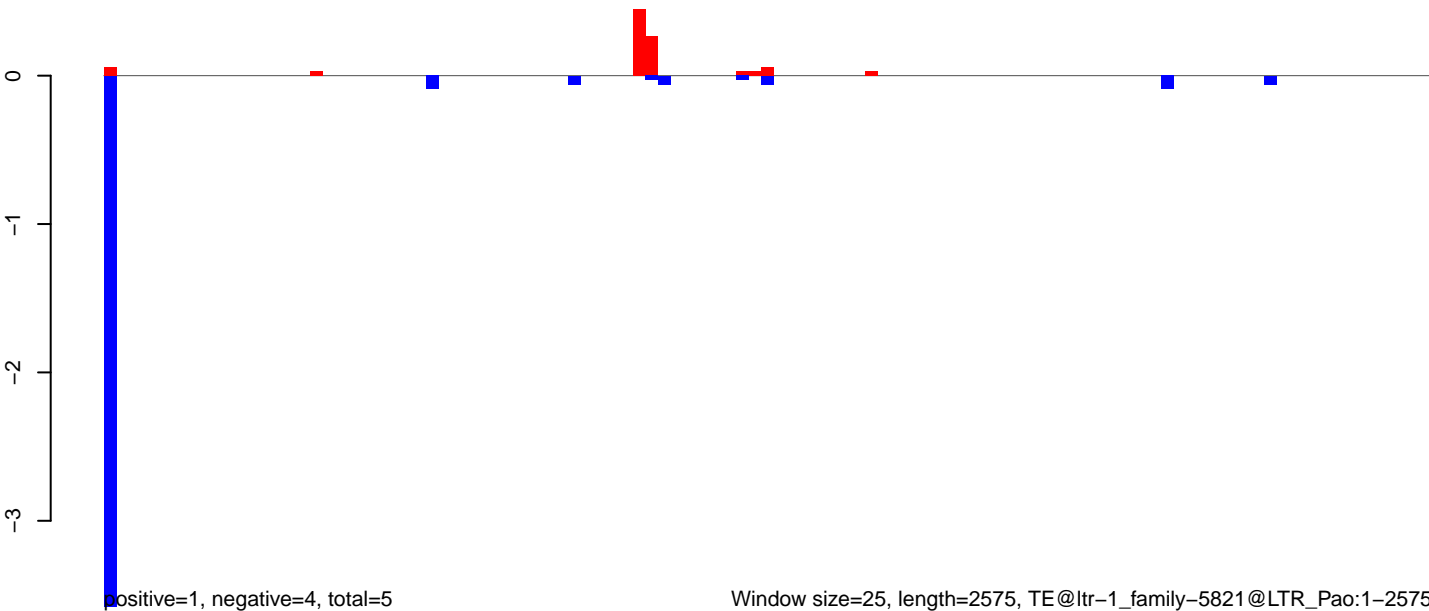
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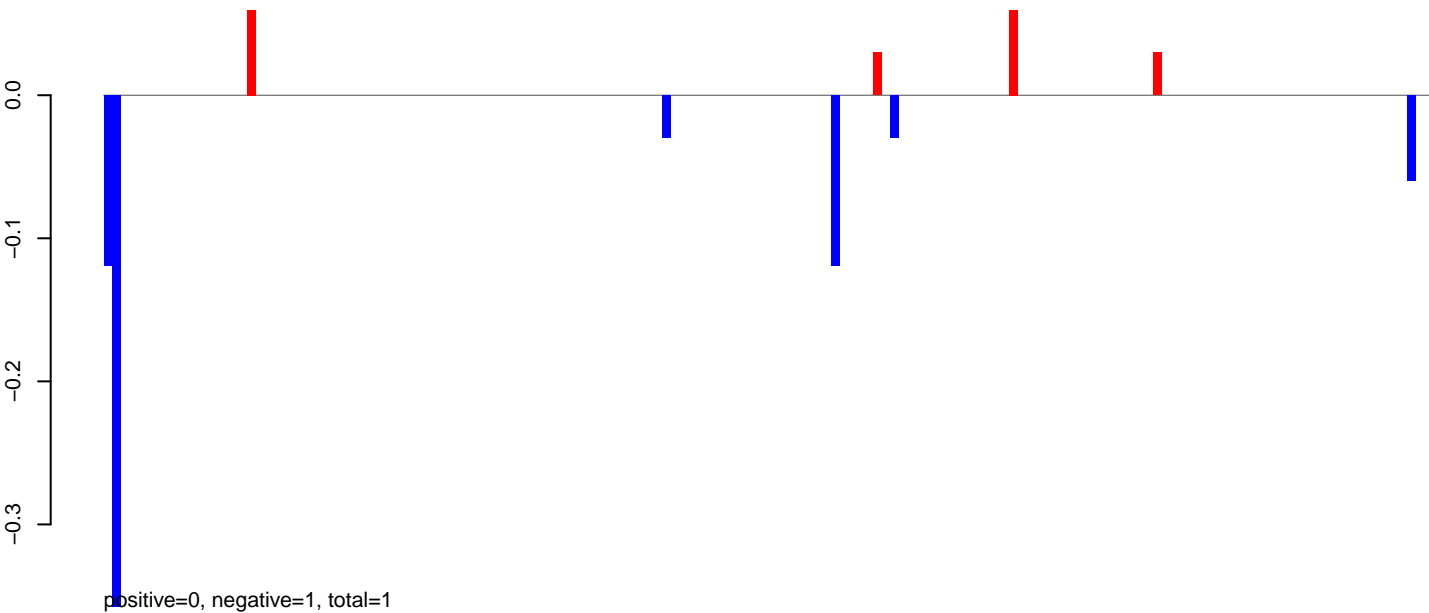
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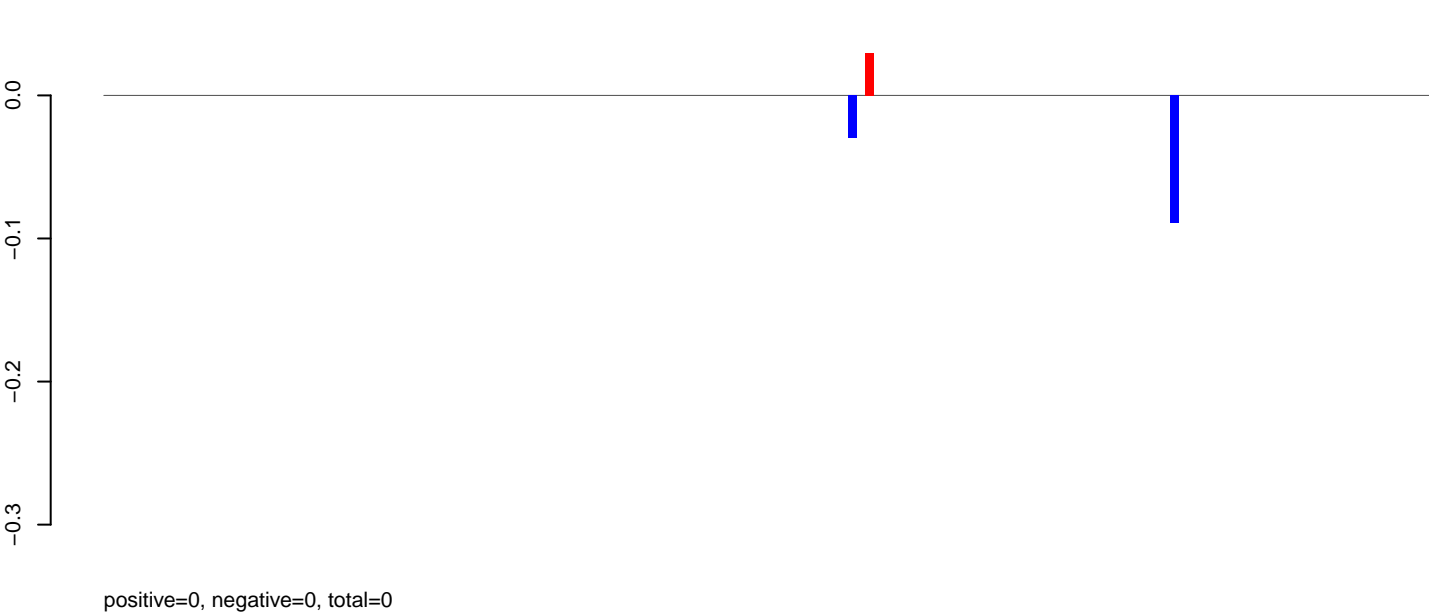
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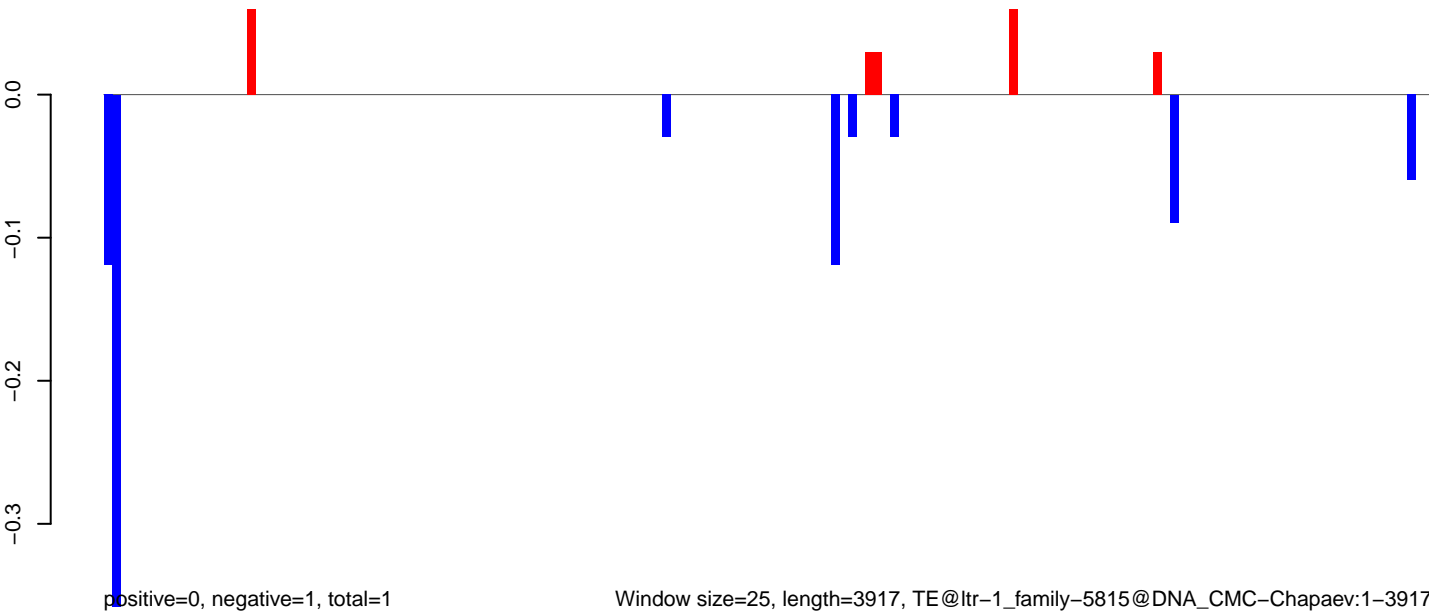
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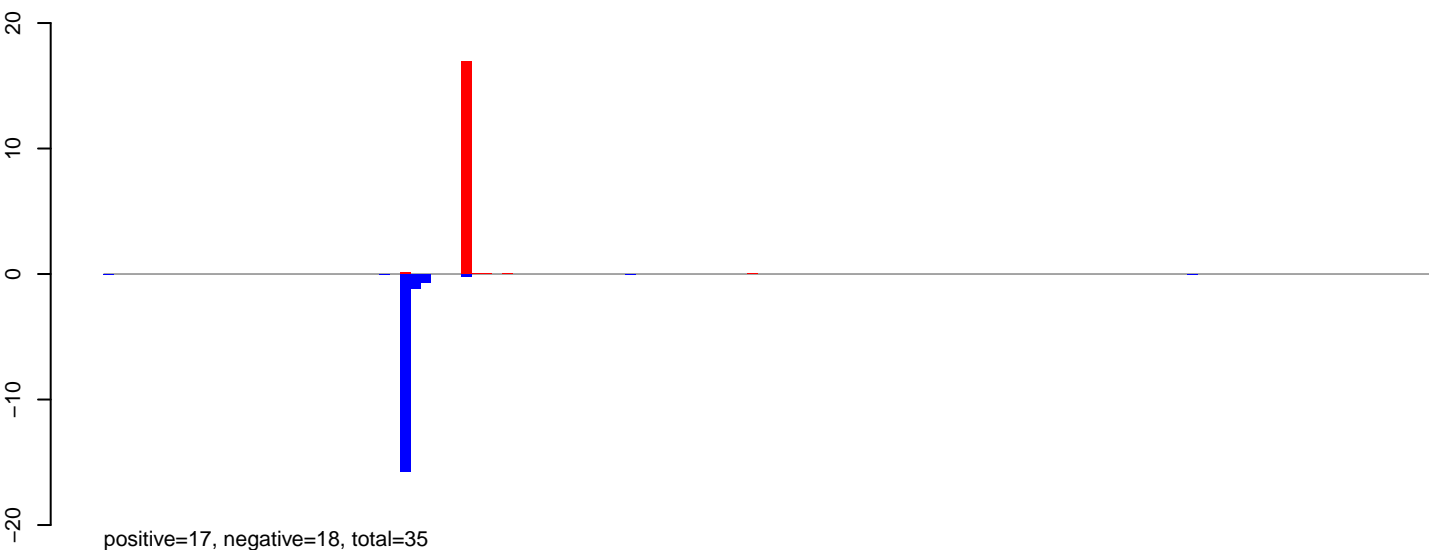
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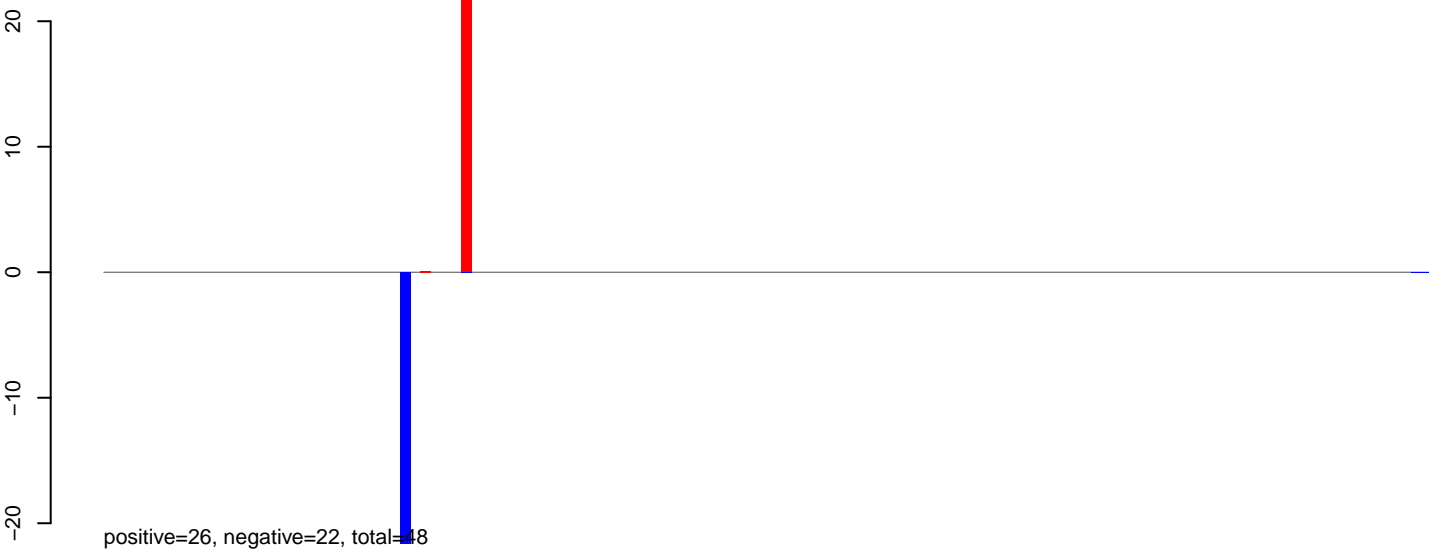
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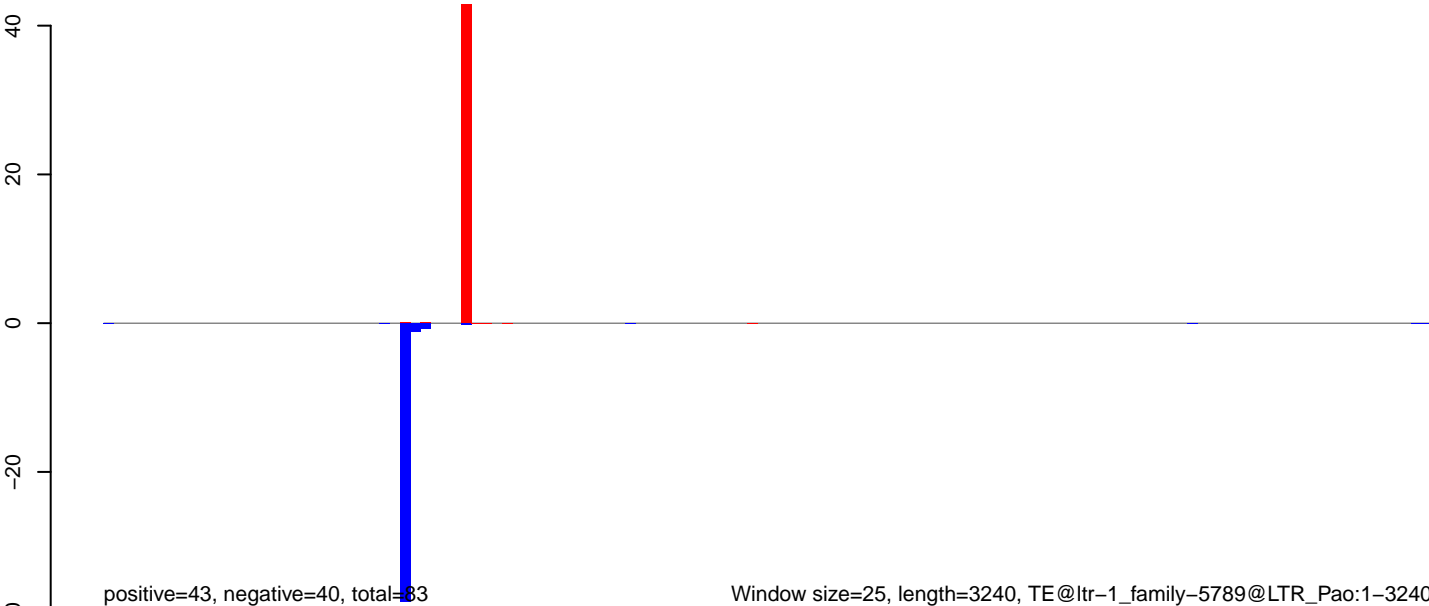
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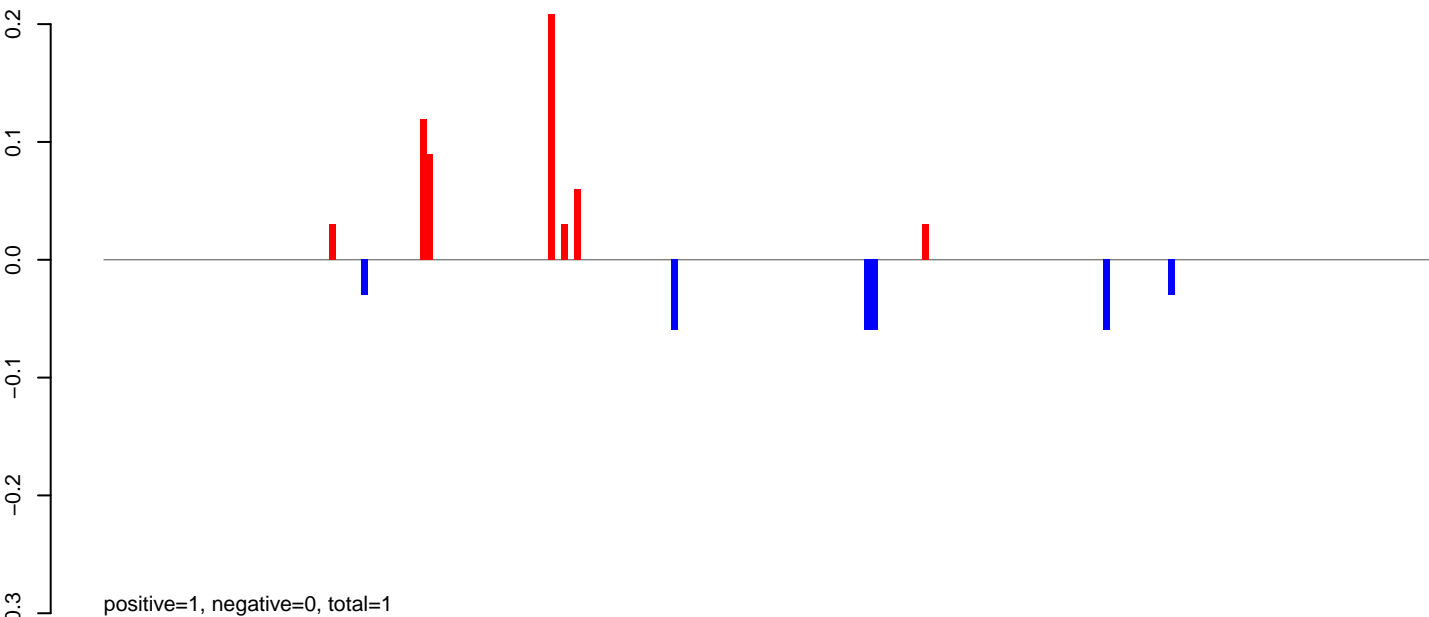
AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



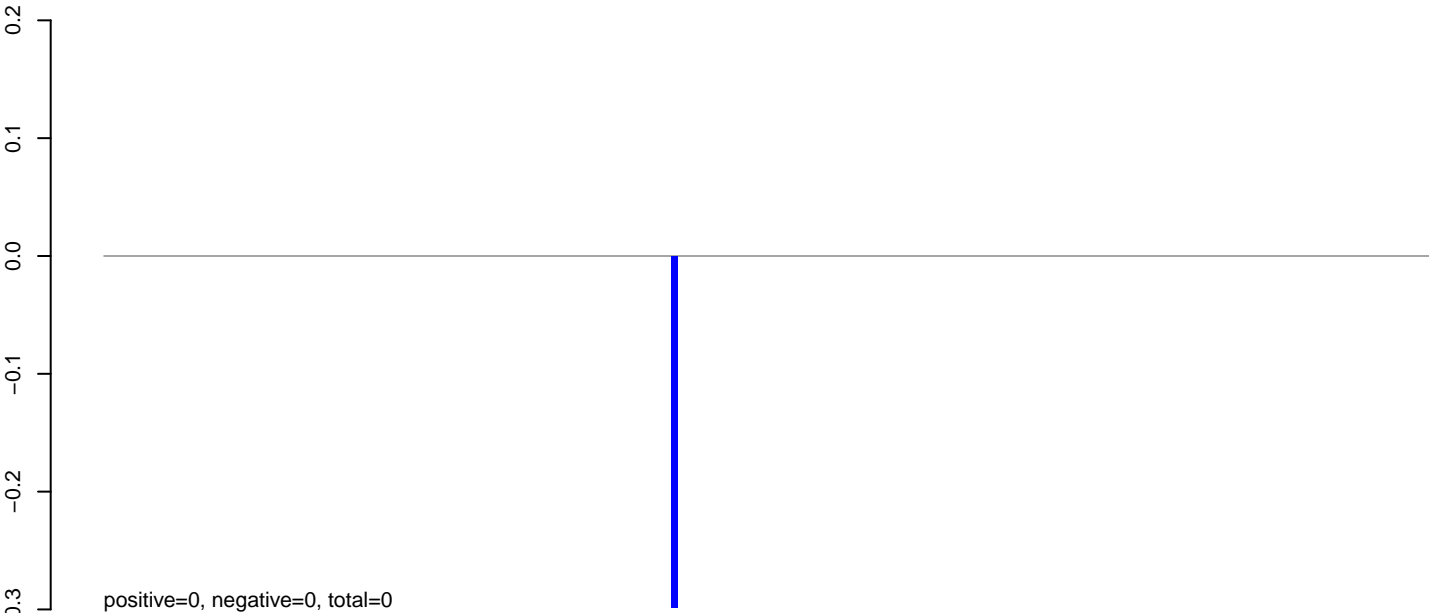
AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep



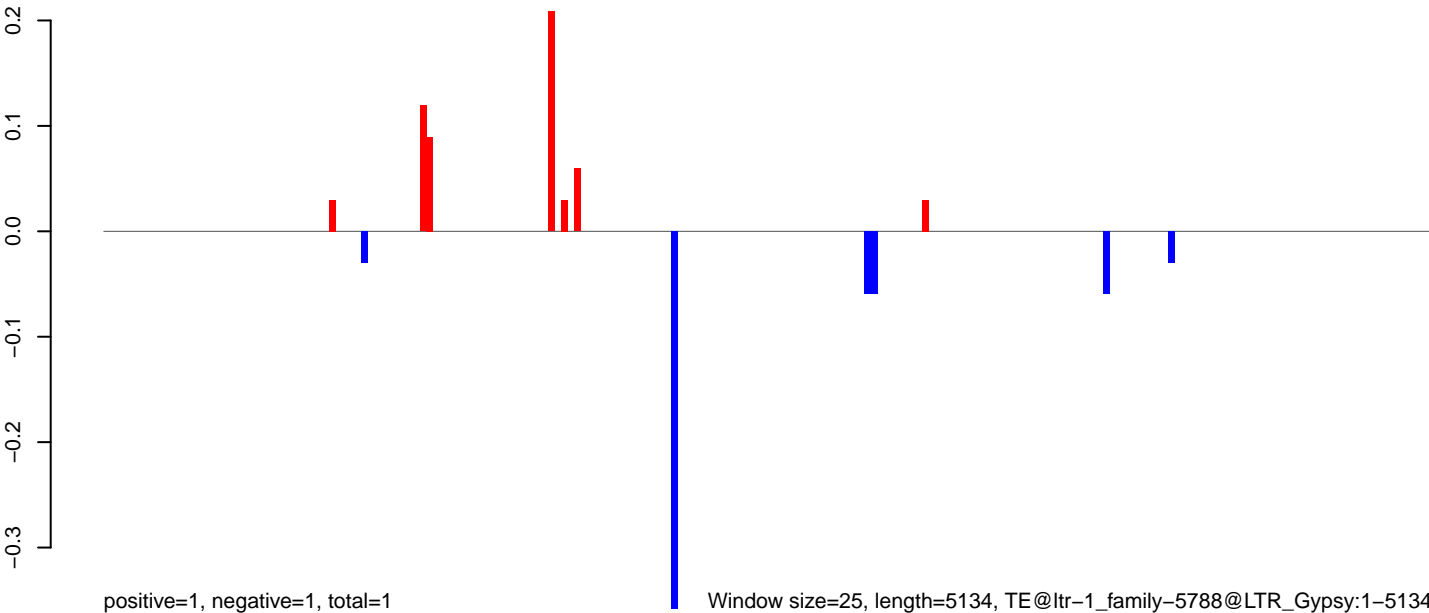
**AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep**



**AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep**



**AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep**



Window size=25, length=5134, TE@ltr-1\_family-5788@LTR\_Gypsy:1-5134

AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep

0.2  
0.1  
0.0  
-0.1

positive=0, negative=1, total=1

AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep

0.2  
0.1  
0.0  
-0.1

positive=0, negative=0, total=0

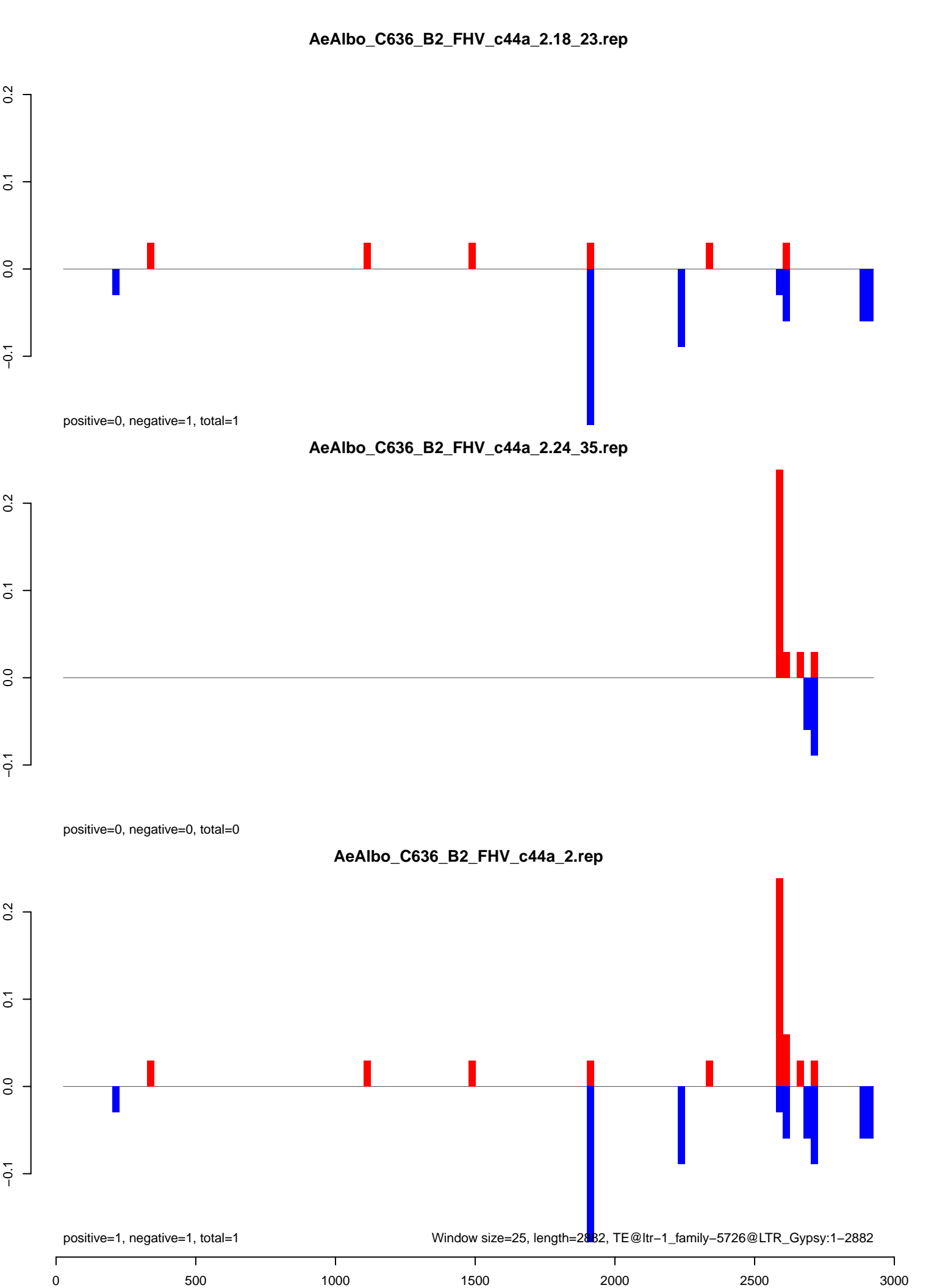
AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep

0.2  
0.1  
0.0  
-0.1

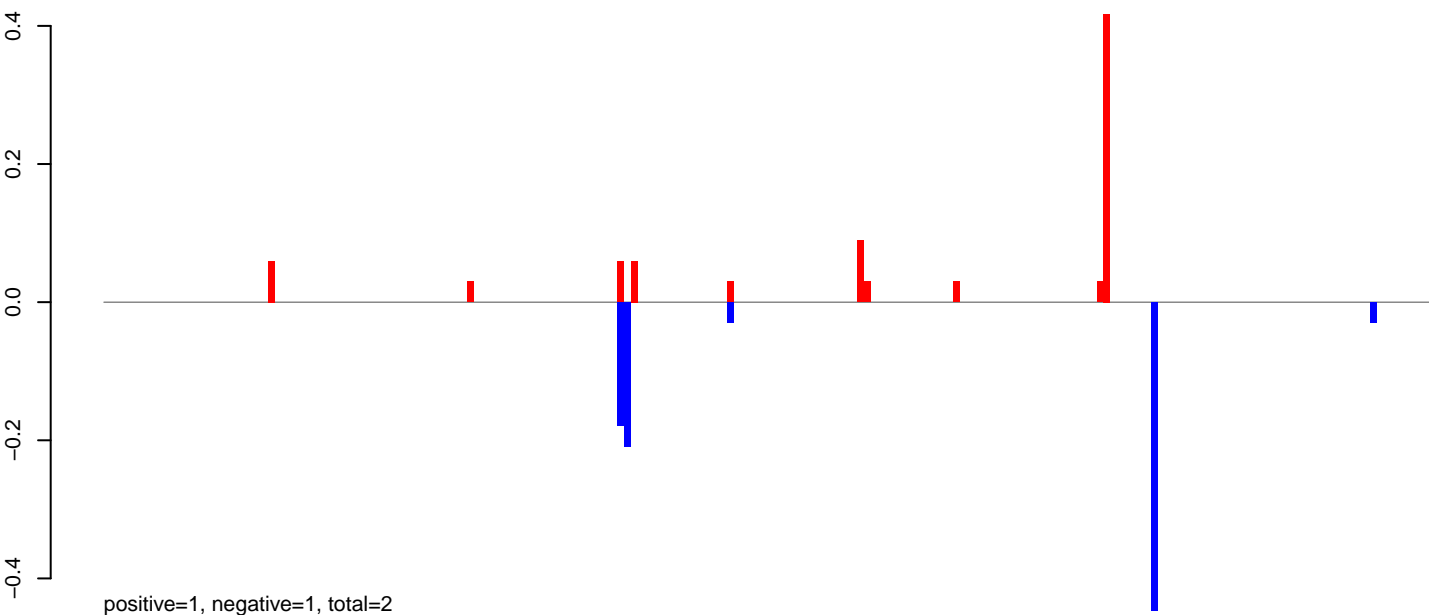
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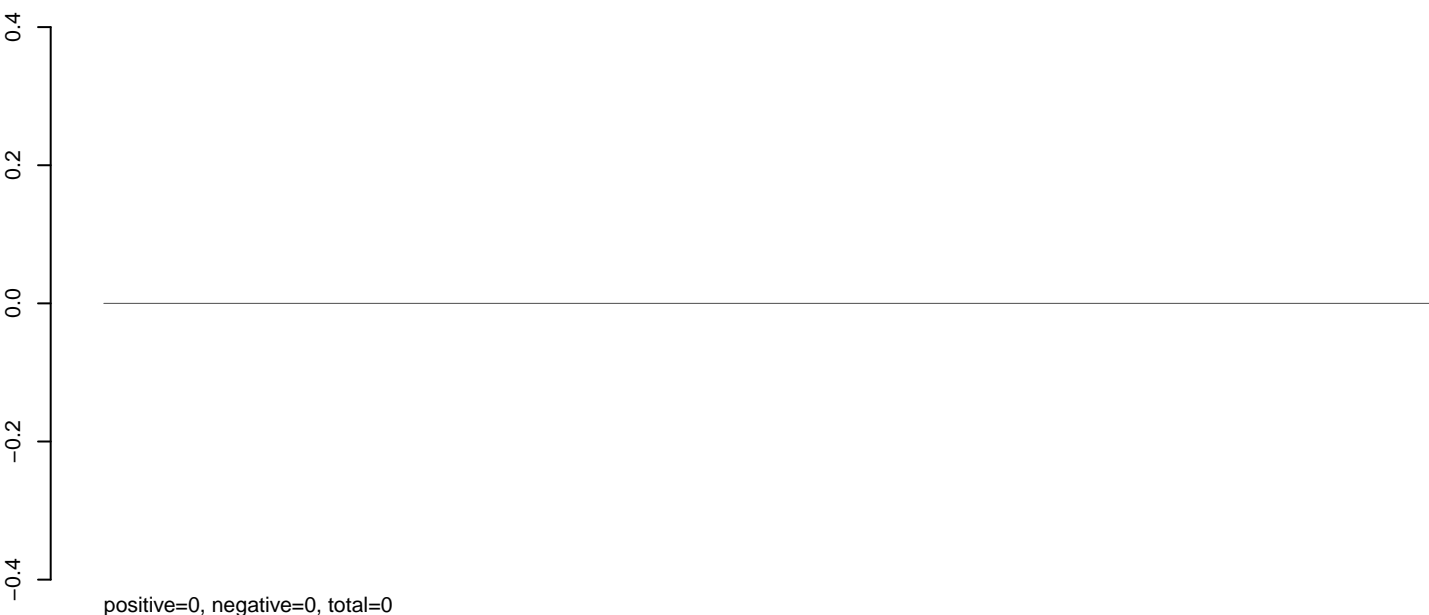
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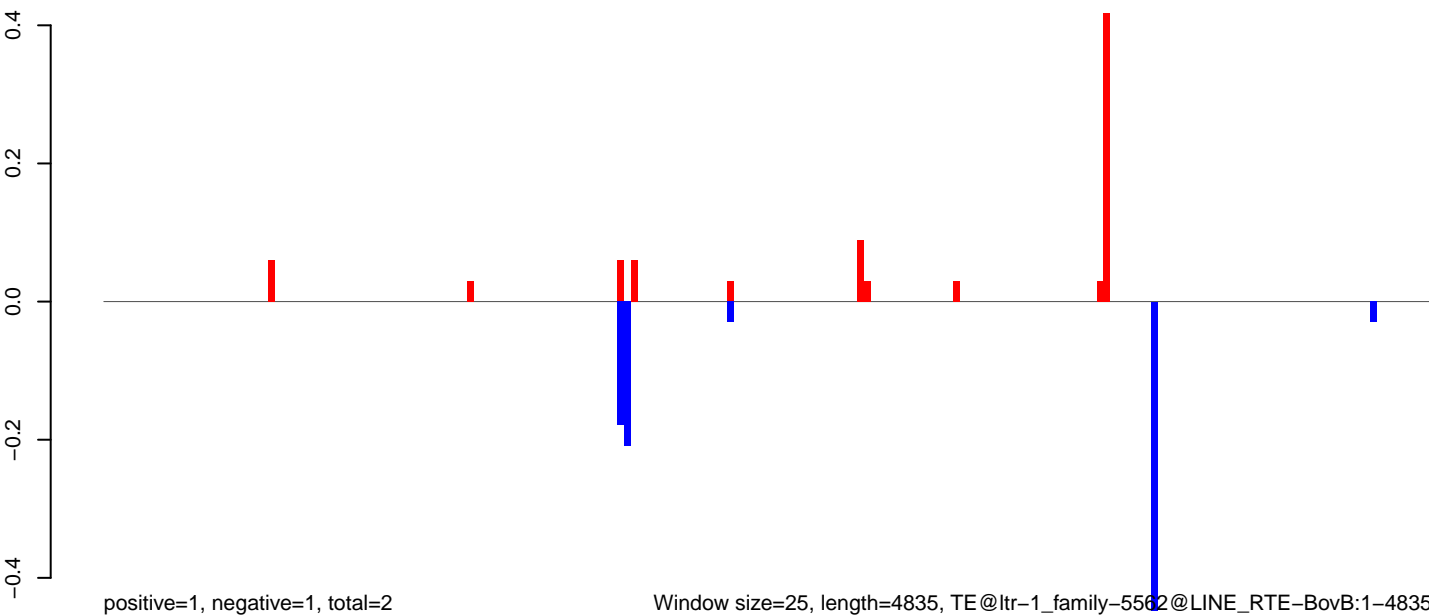
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AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep

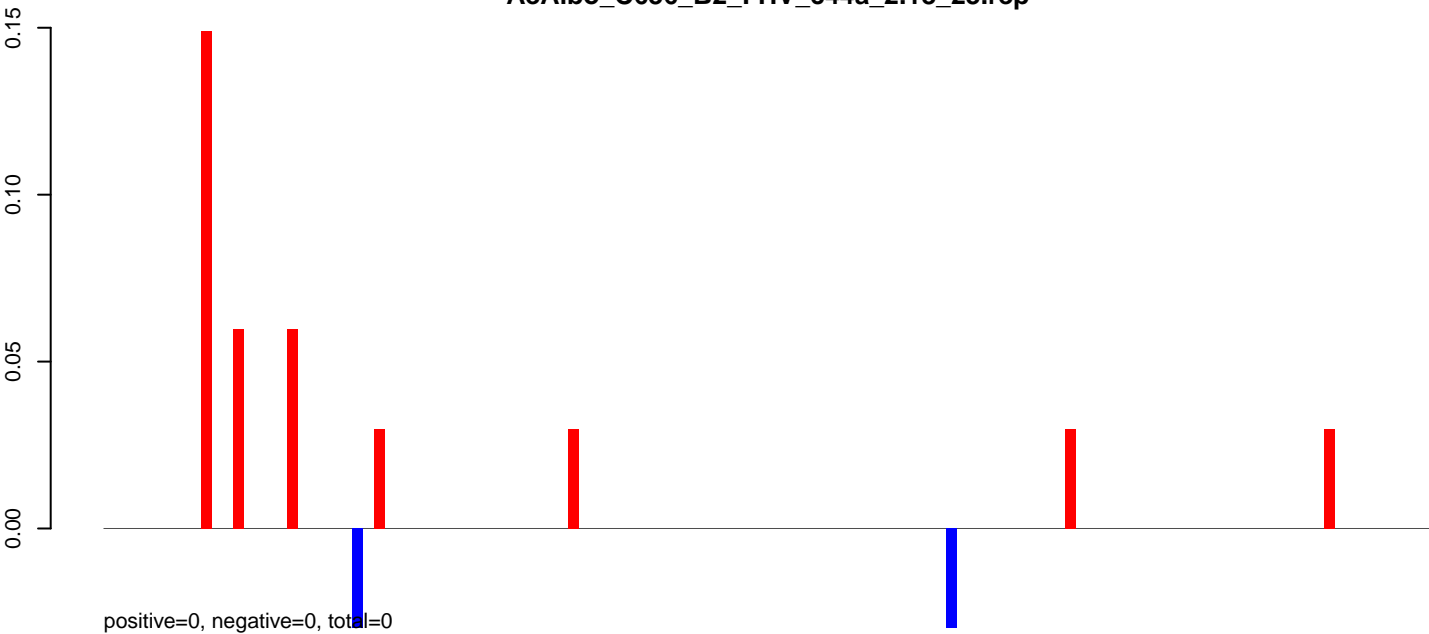


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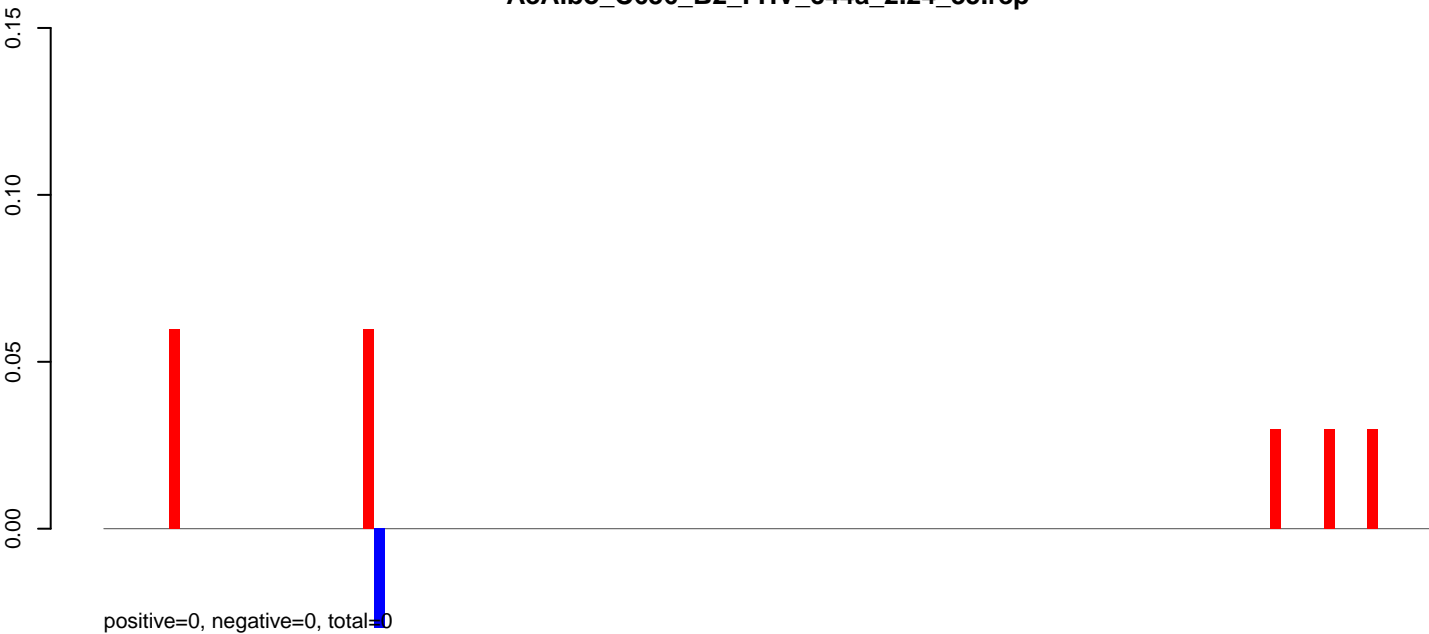
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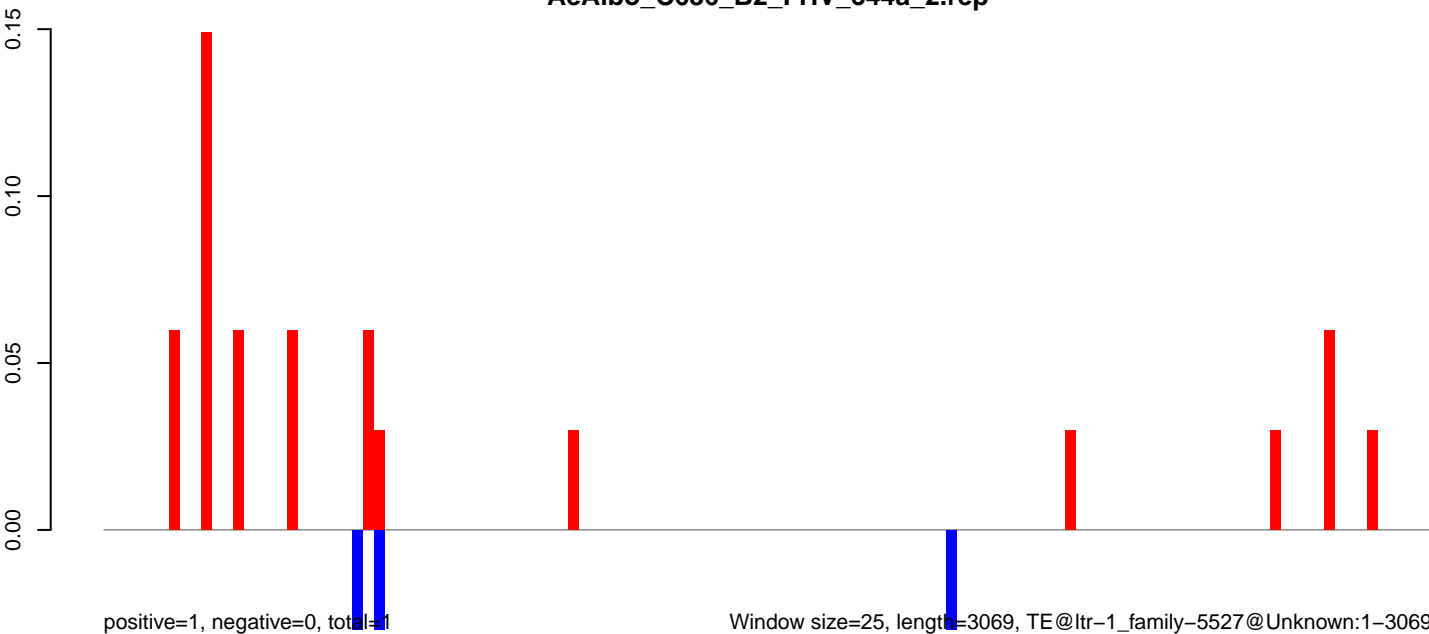
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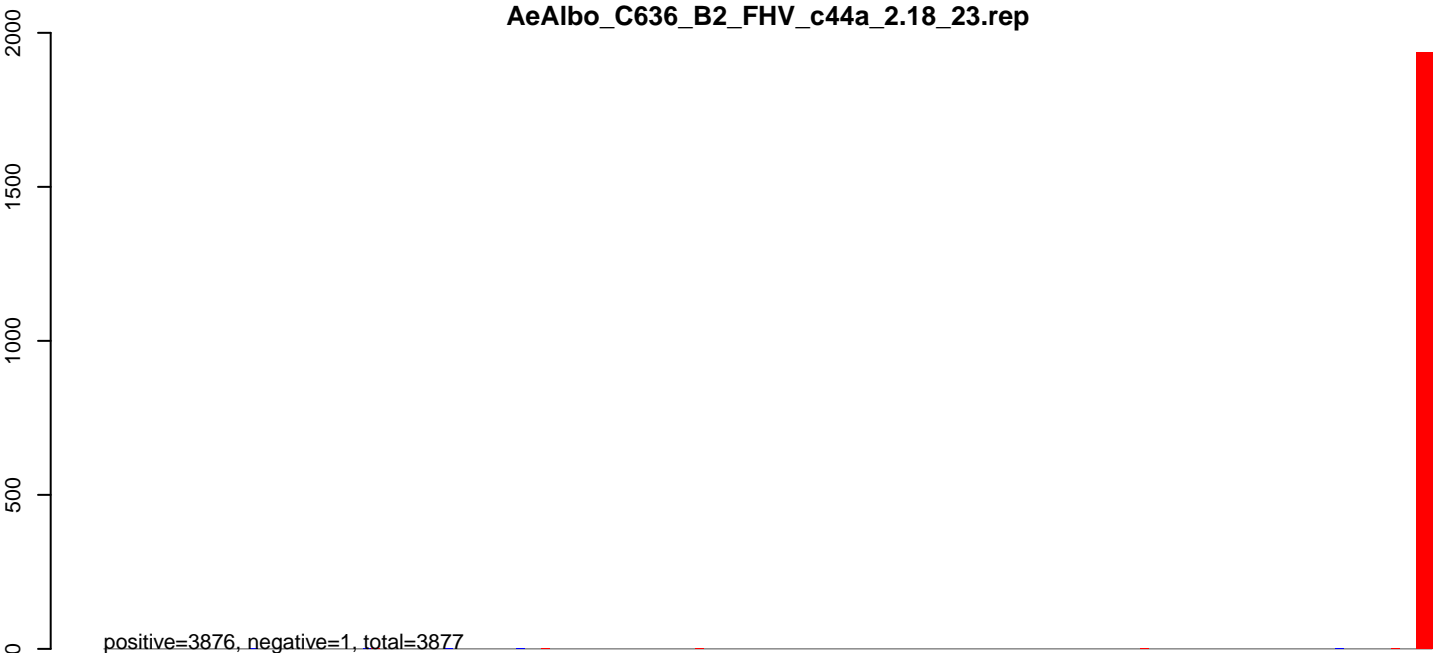
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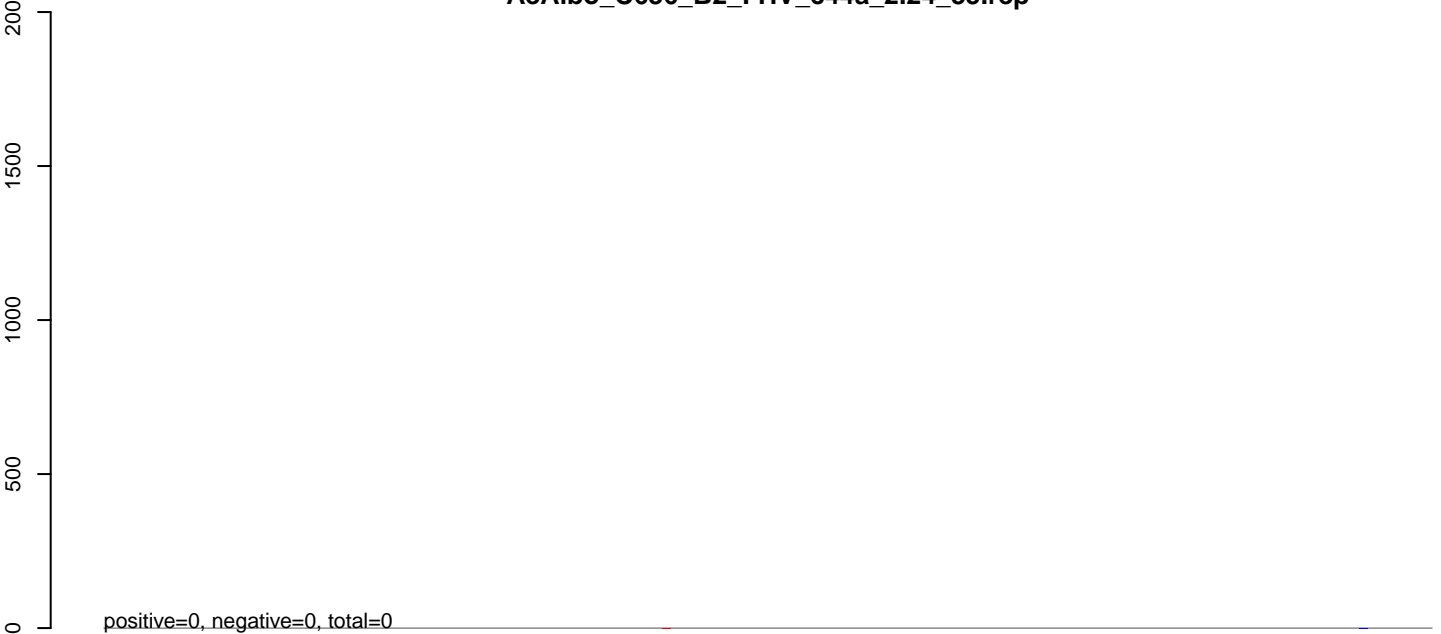
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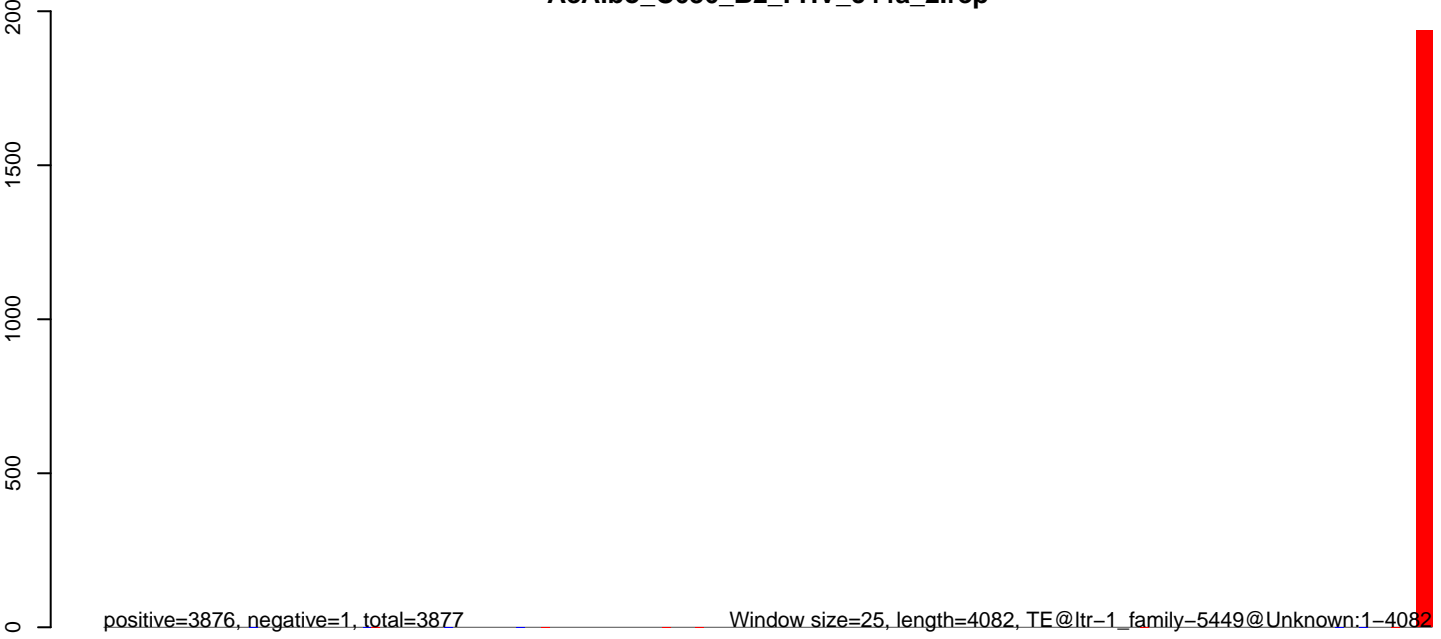
**AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep**



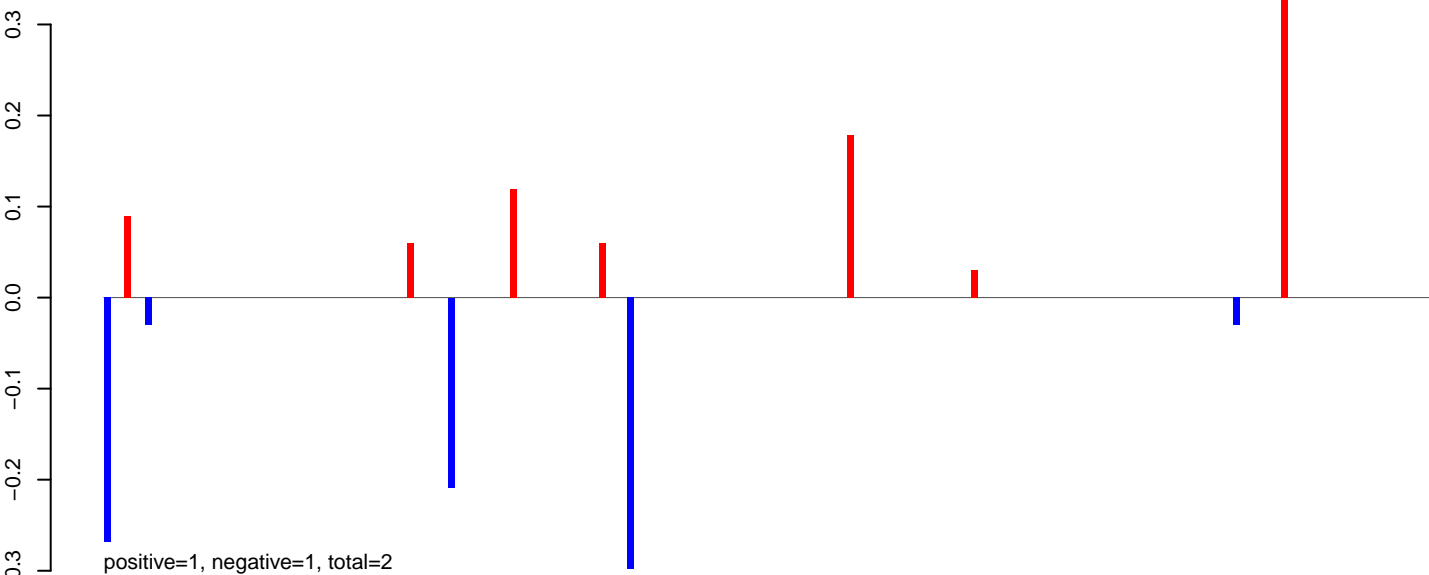
**AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep**



**AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep**



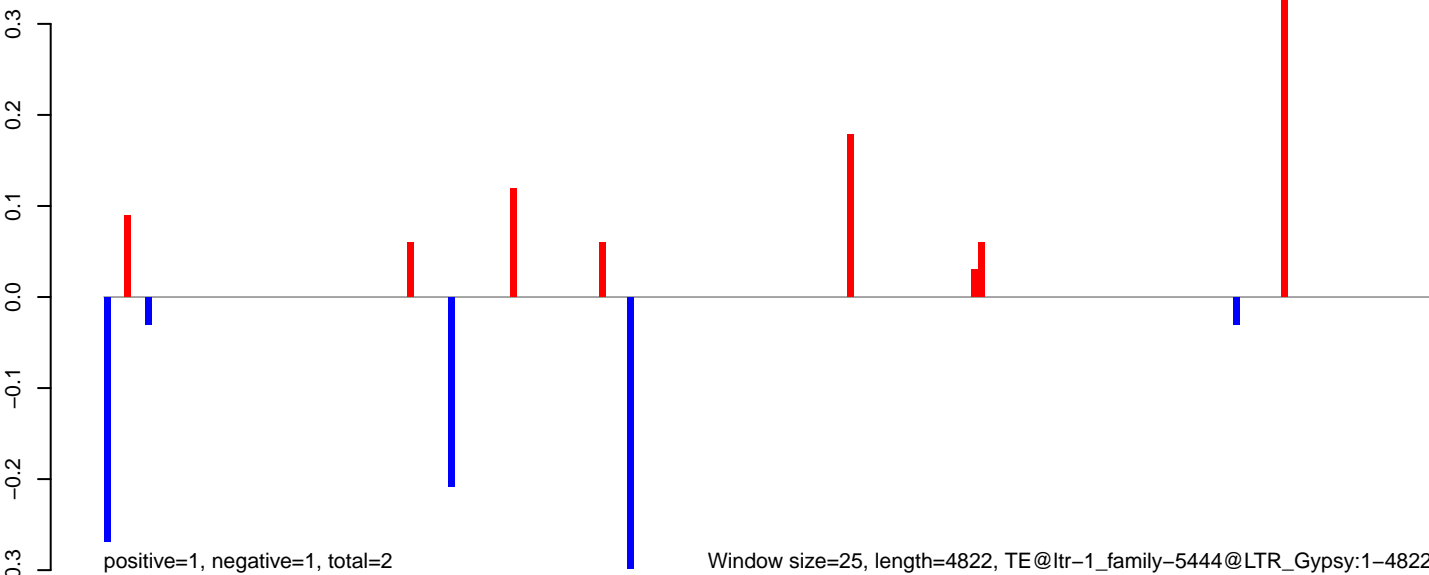
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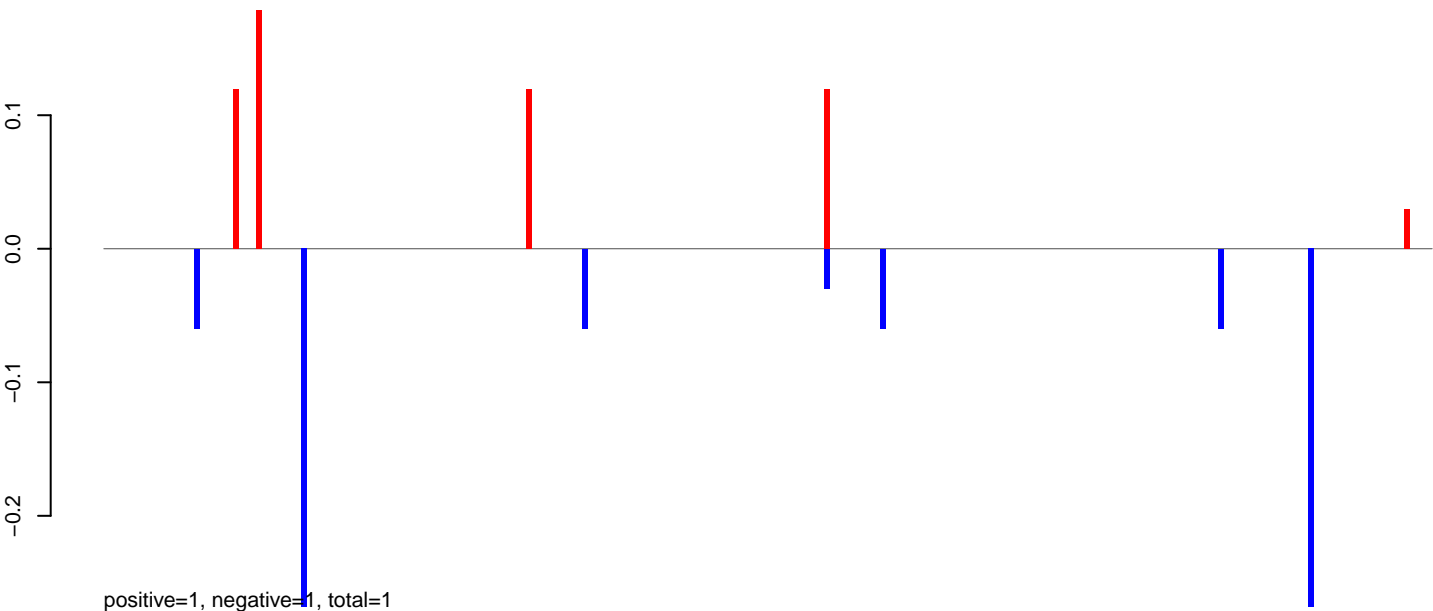
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AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep



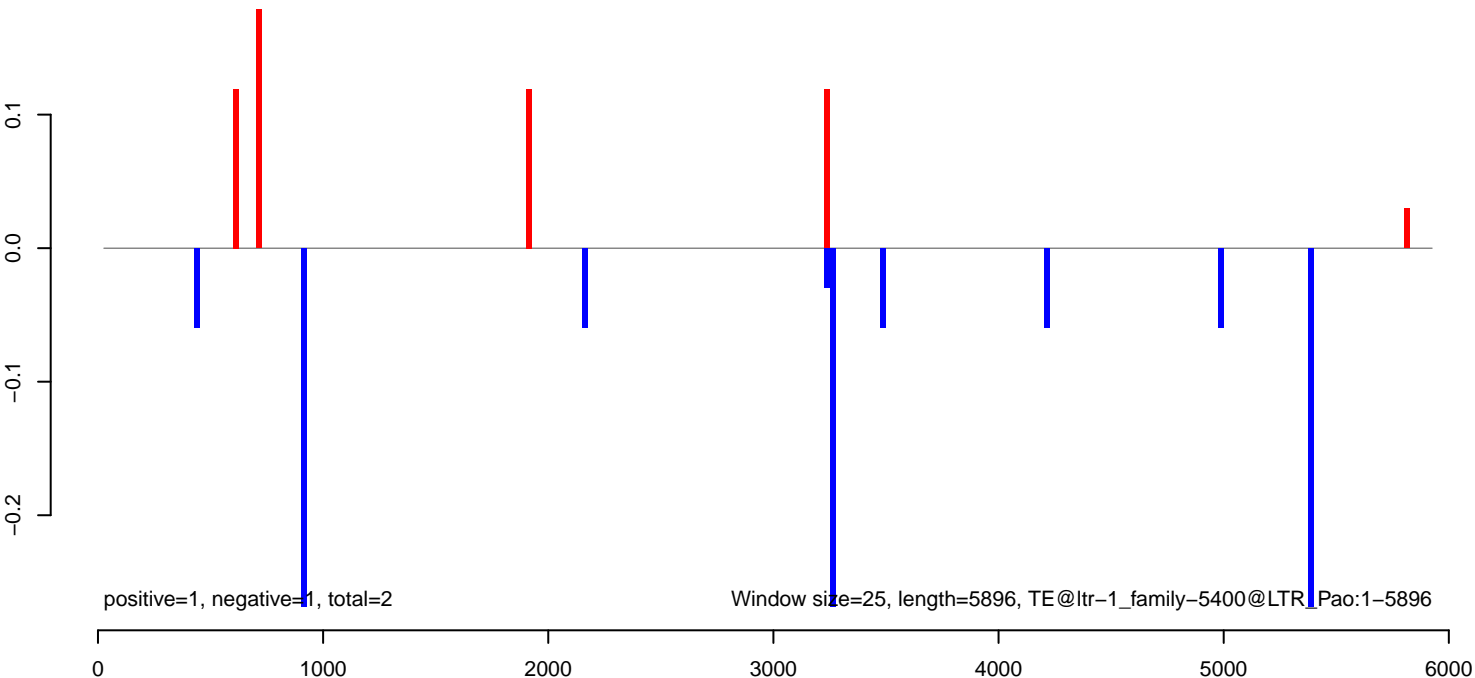
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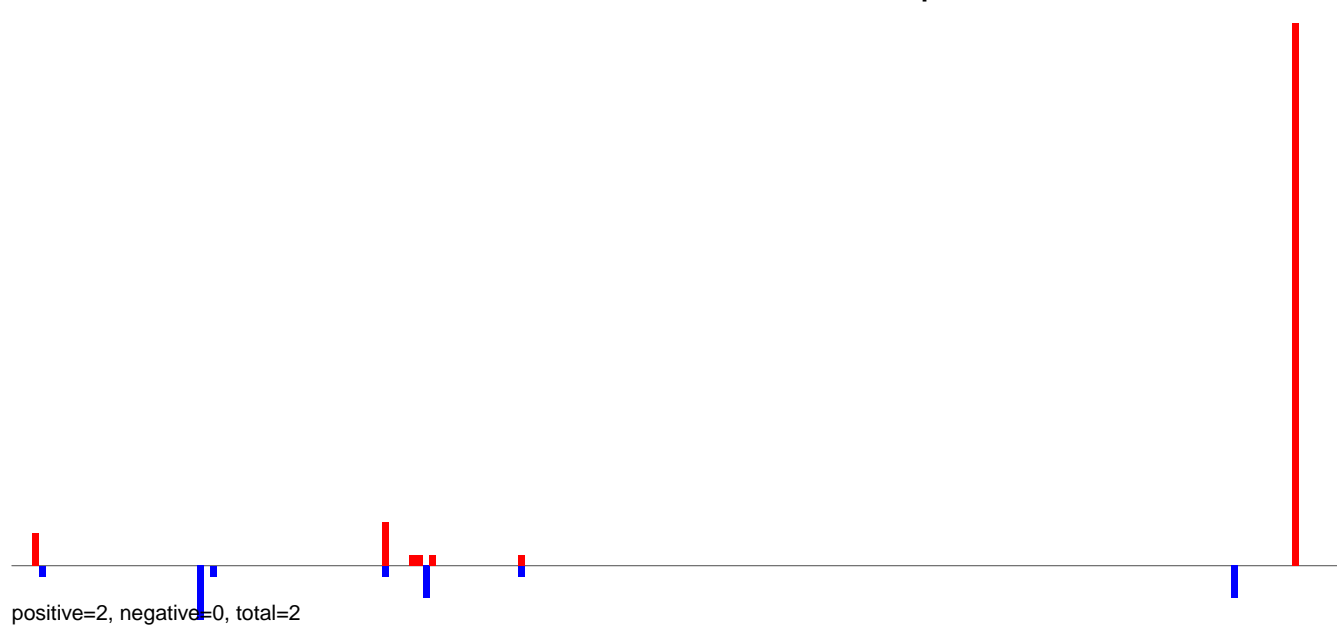
AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep



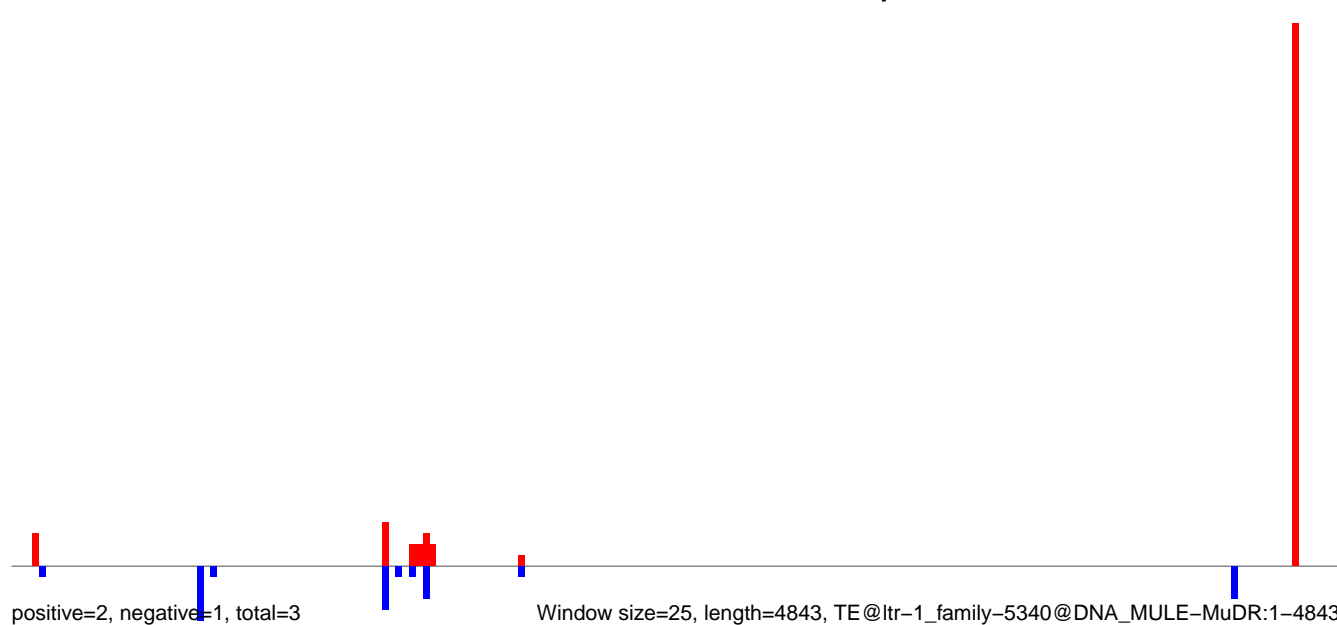
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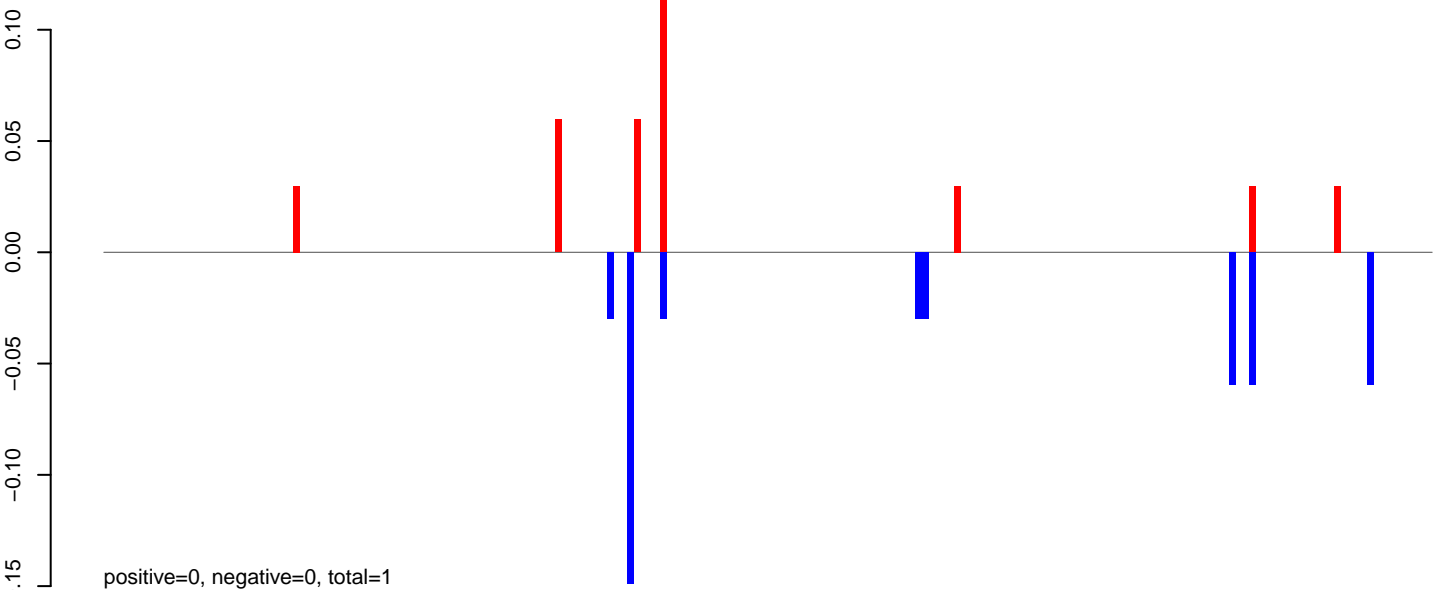
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AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep



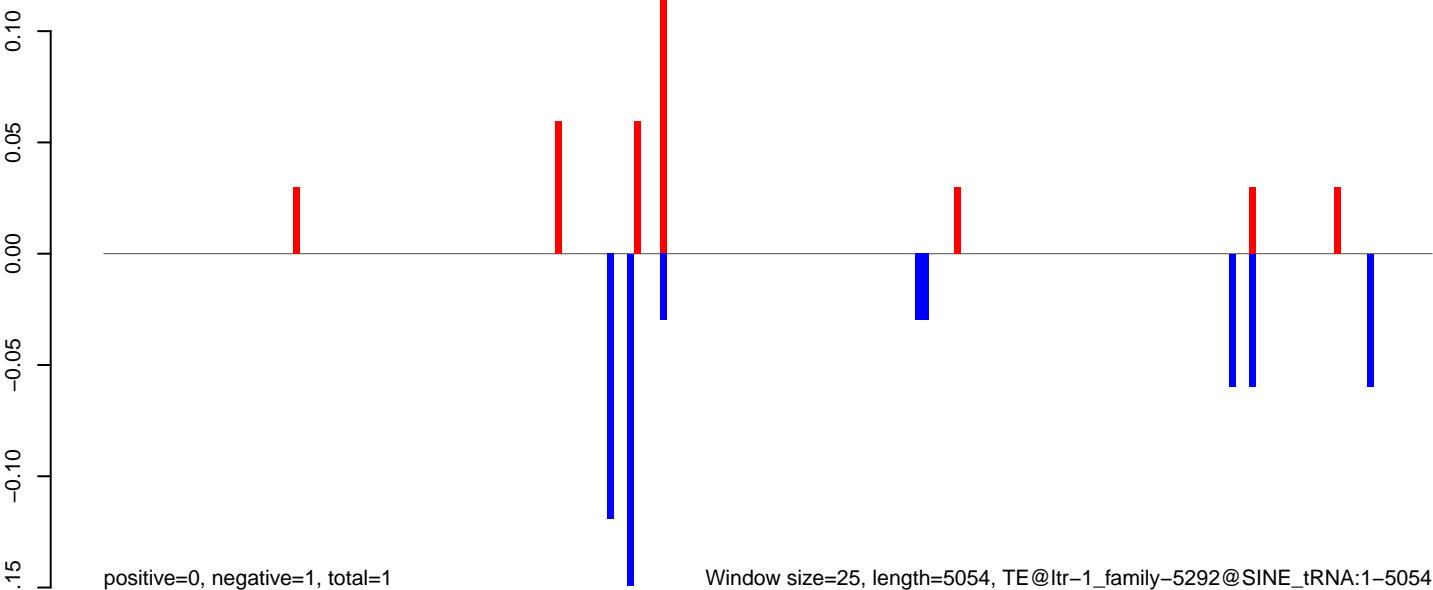
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AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep

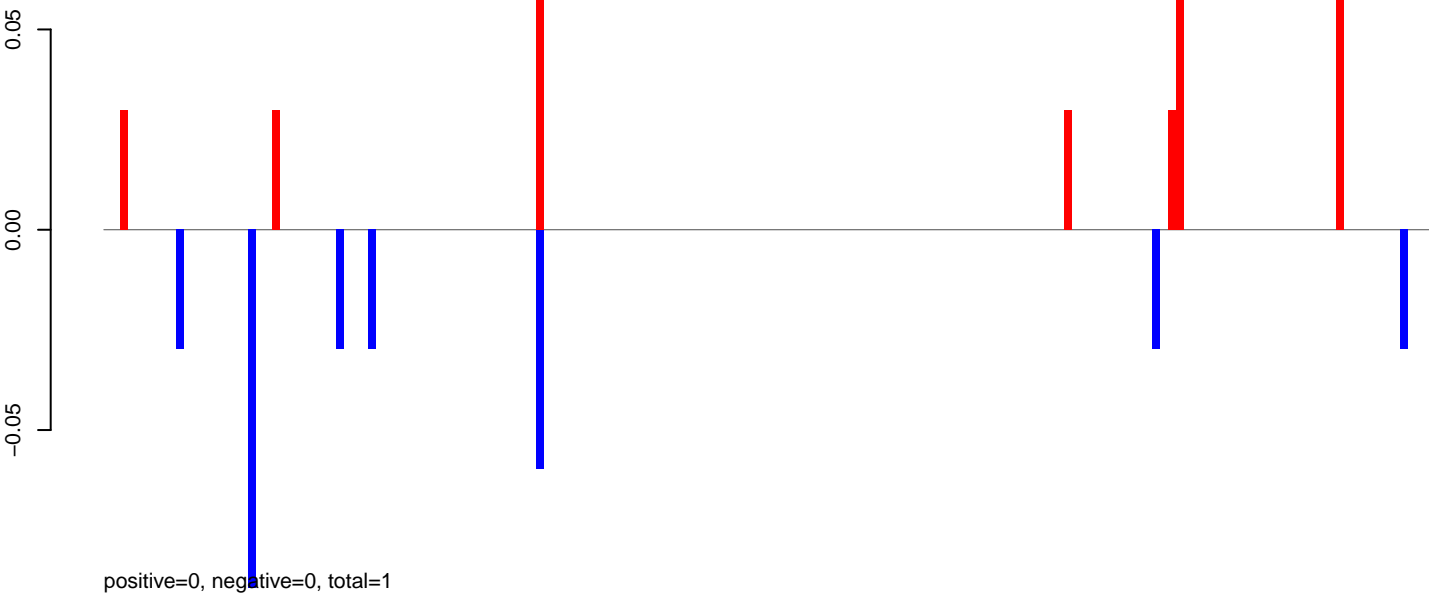


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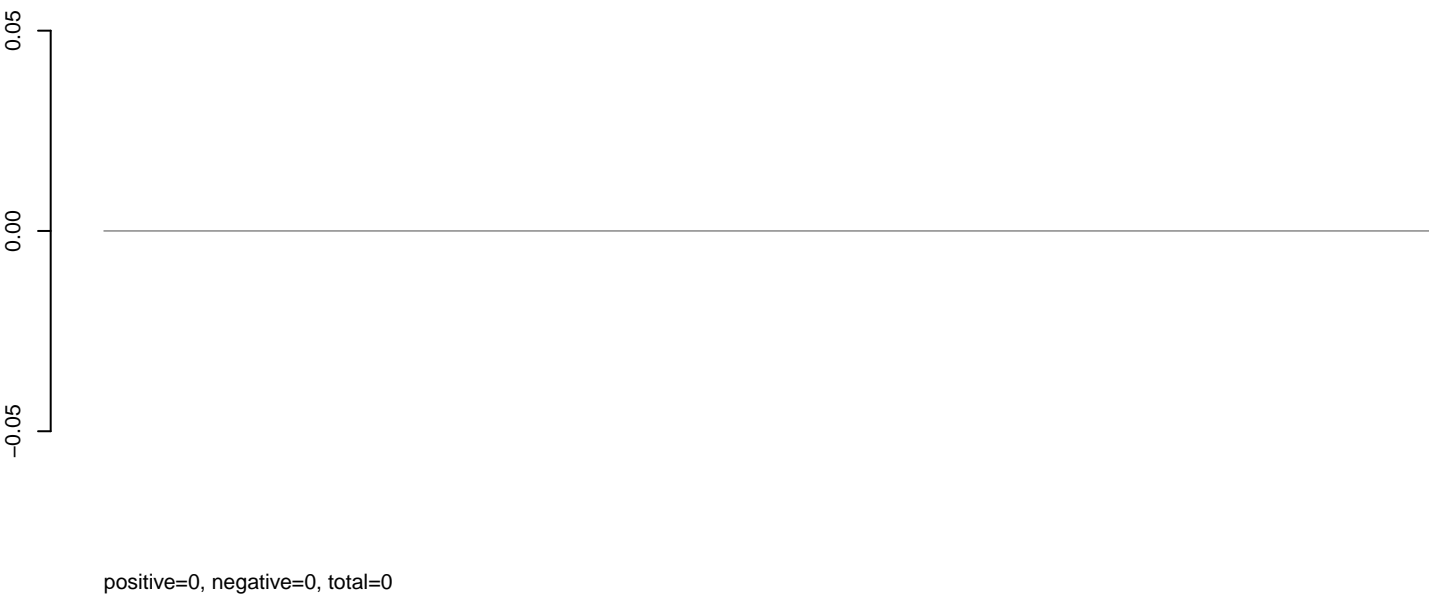


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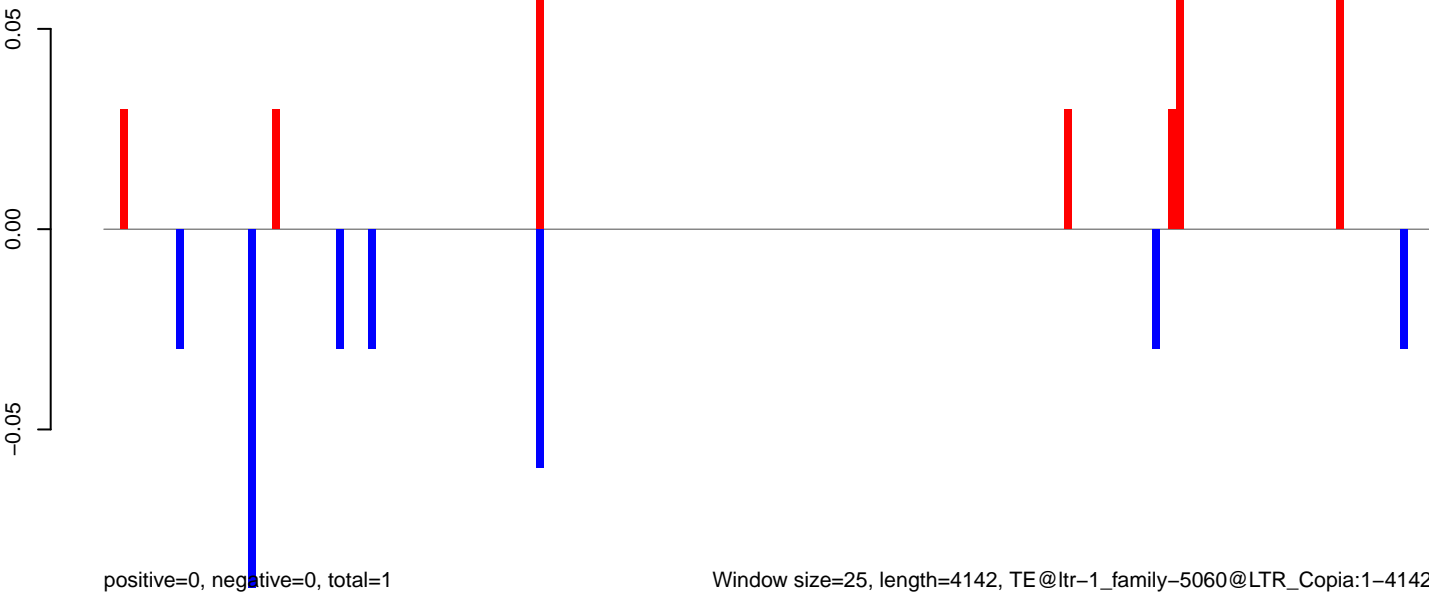
**AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep**



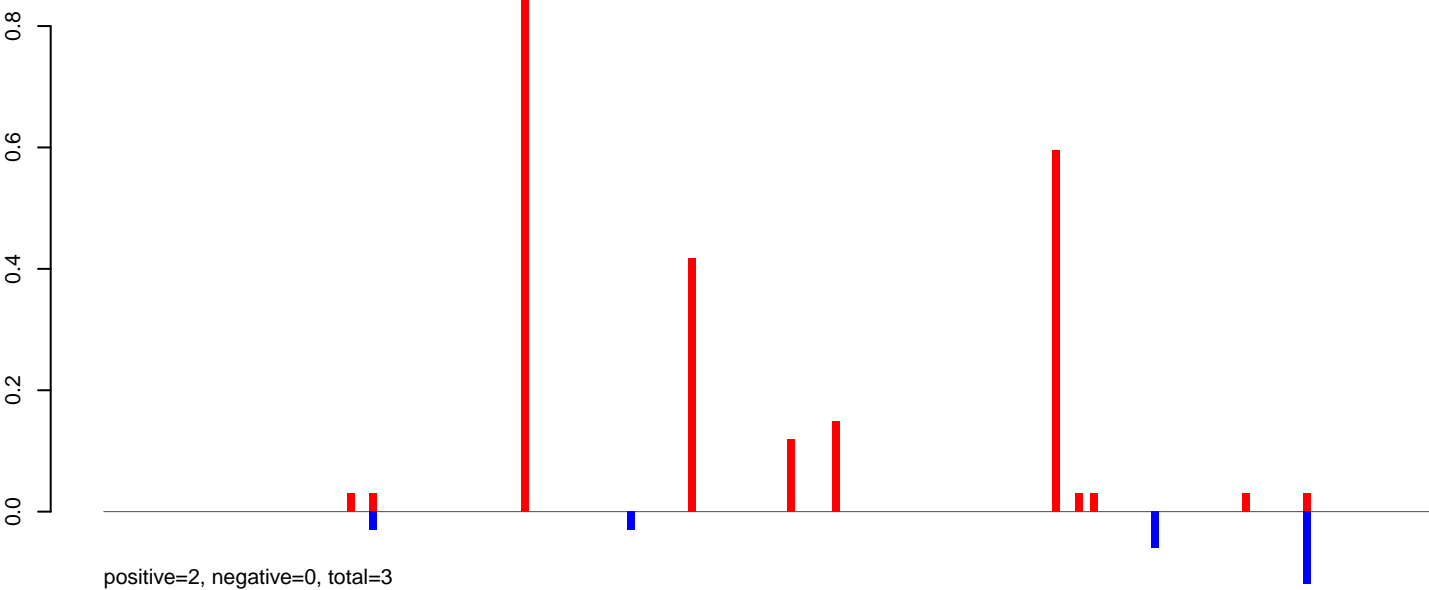
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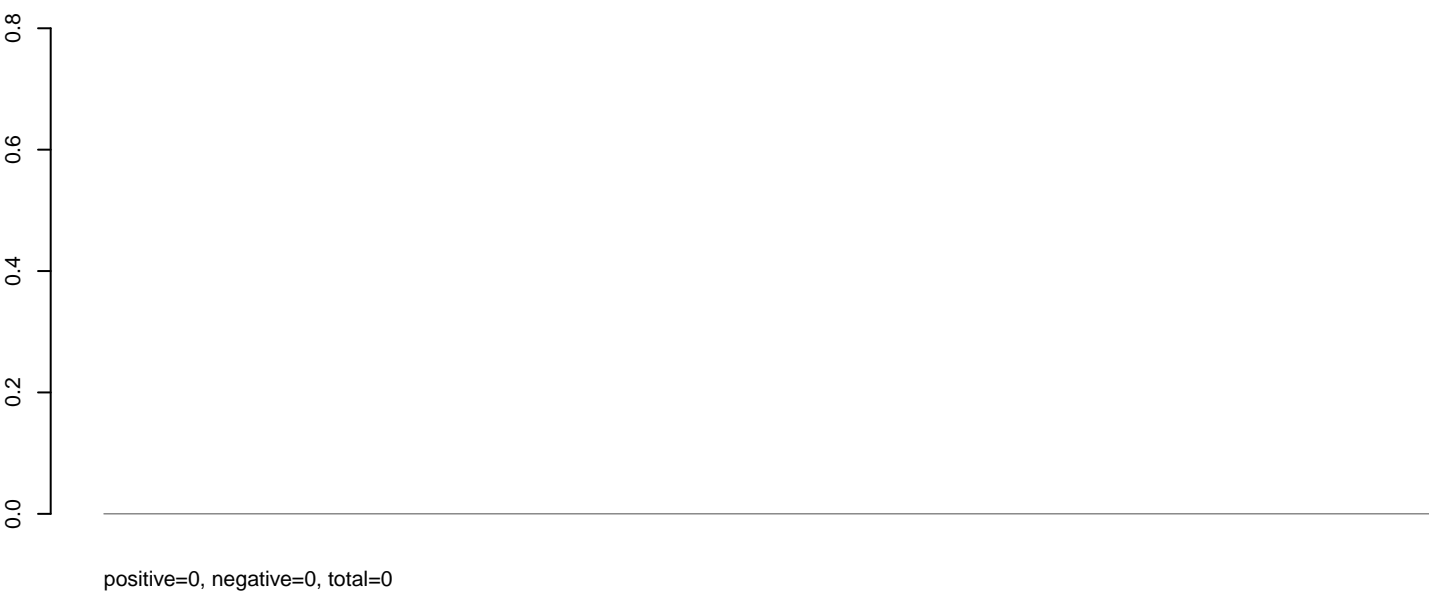
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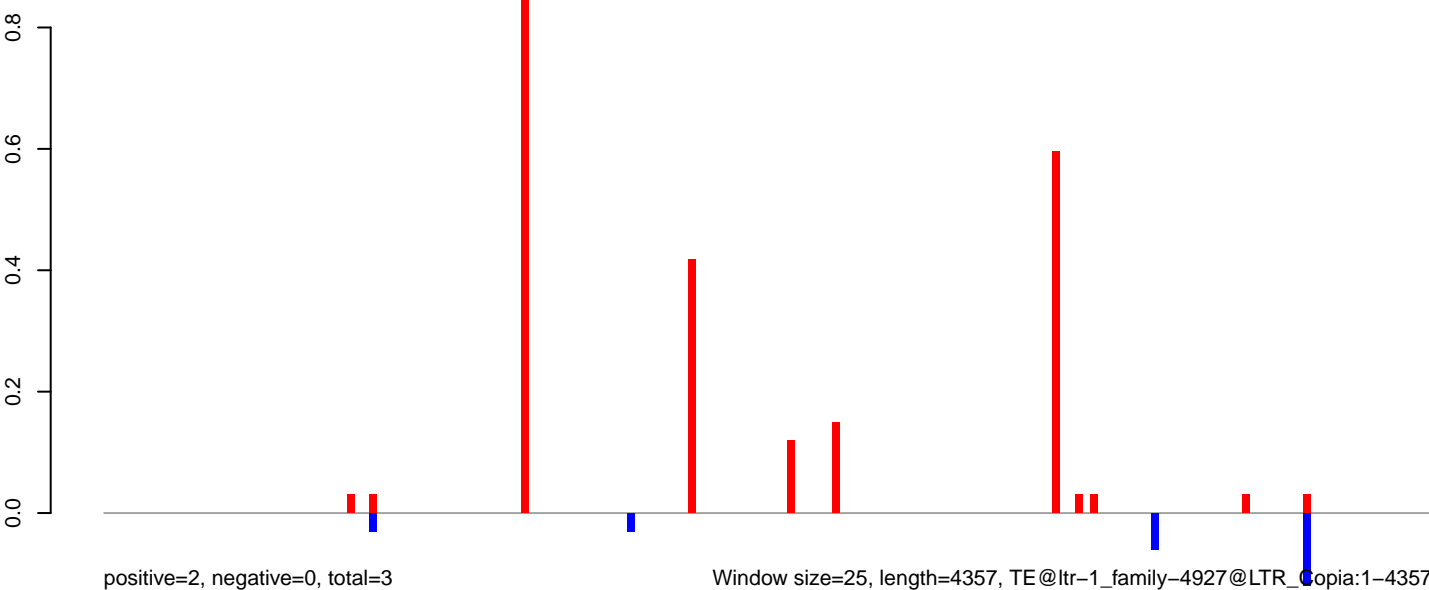
**AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep**



**AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep**



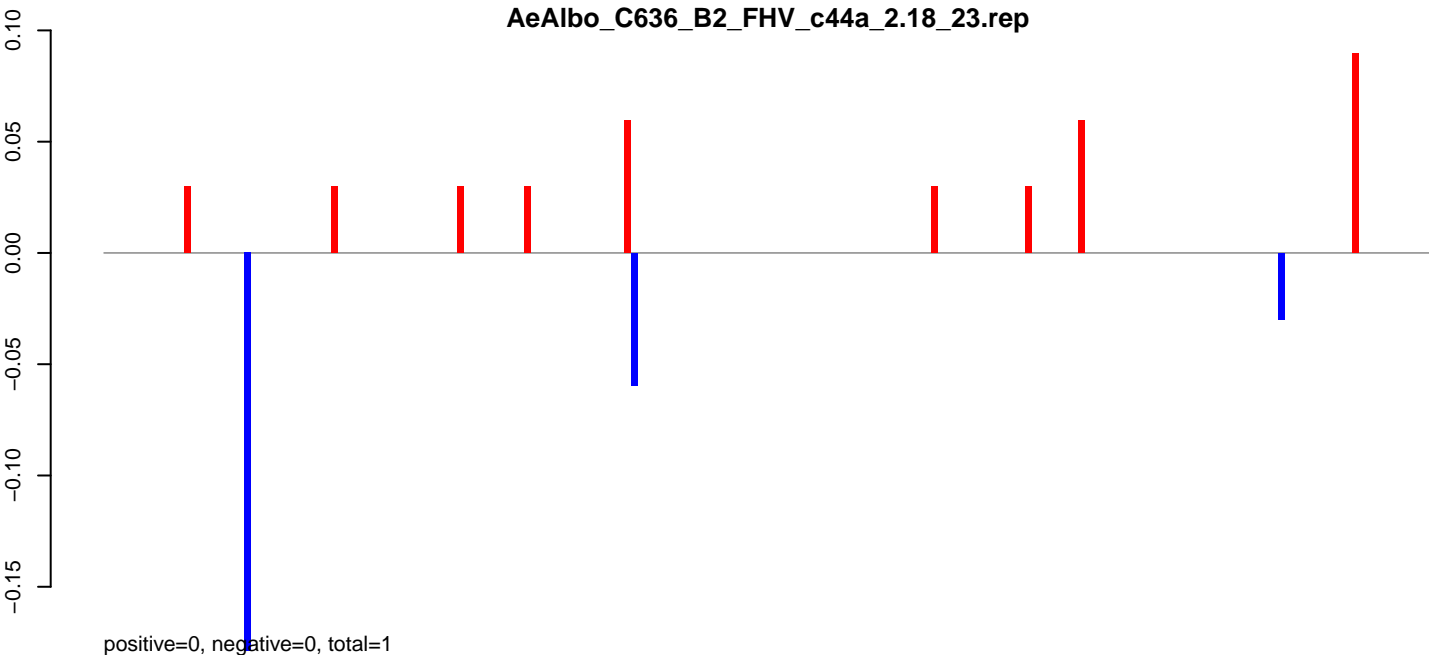
**AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep**



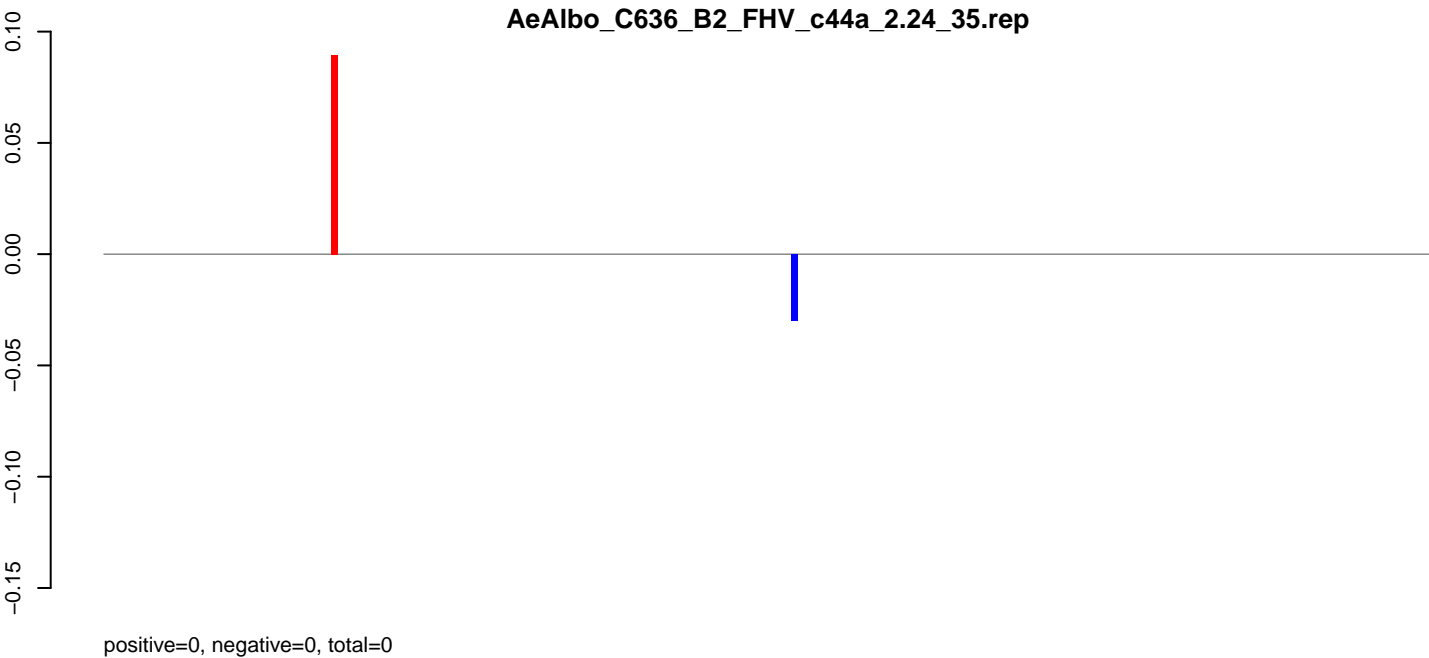
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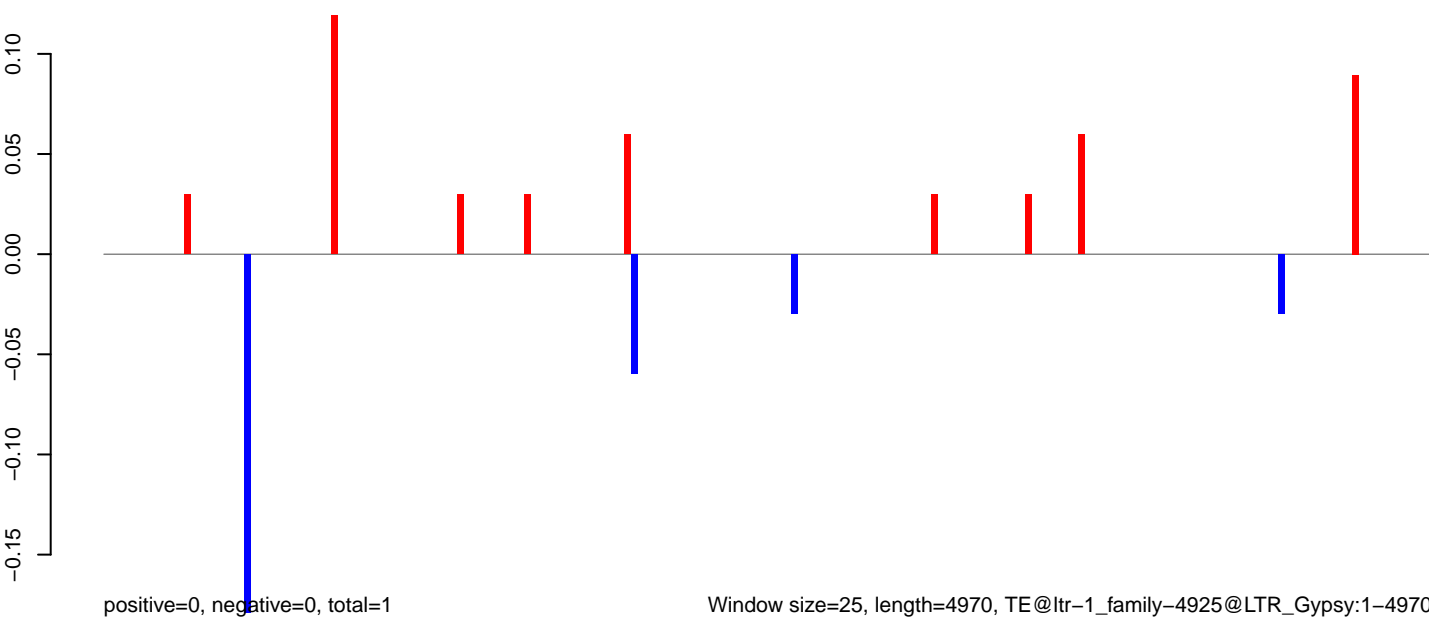
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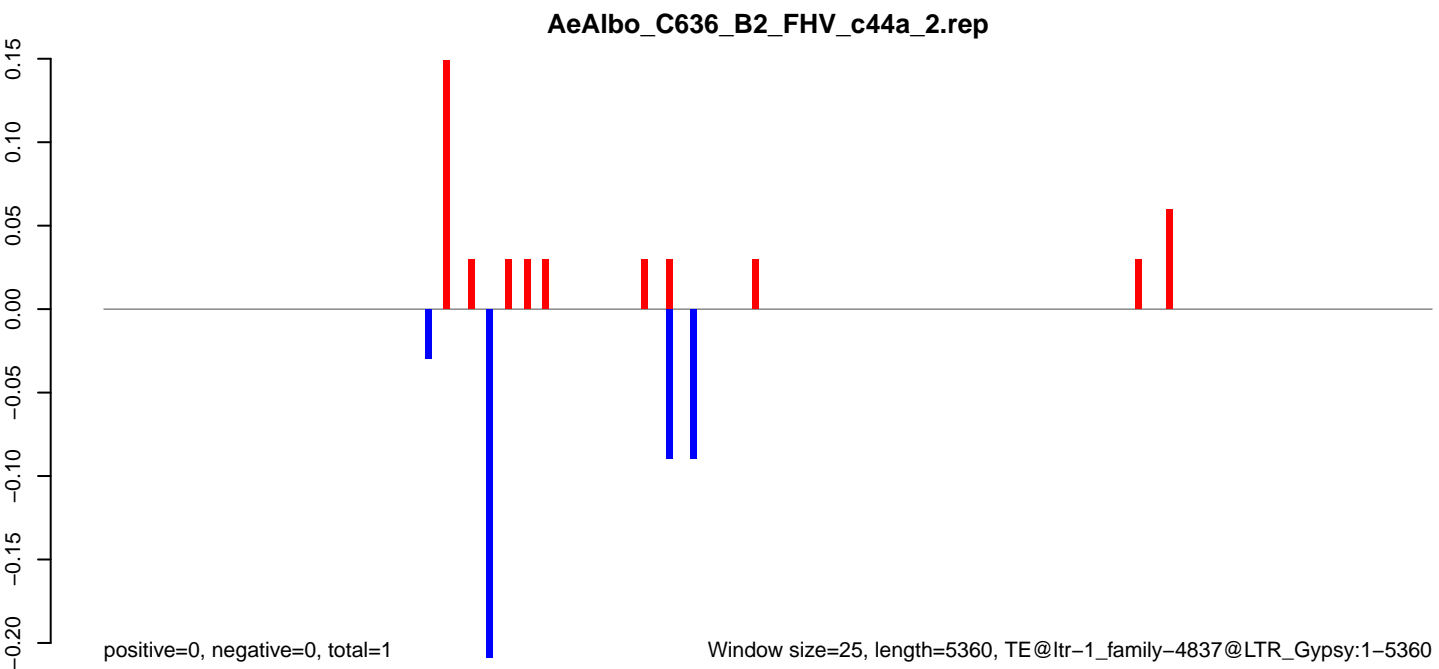
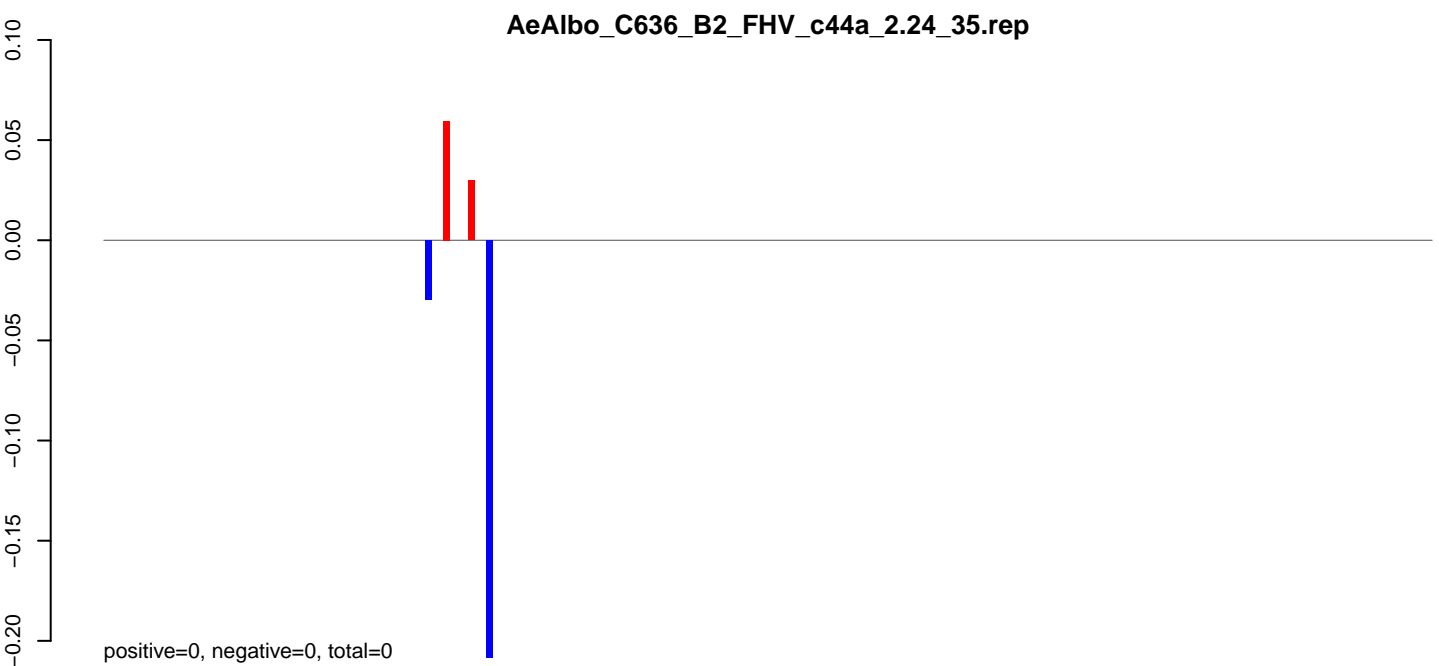
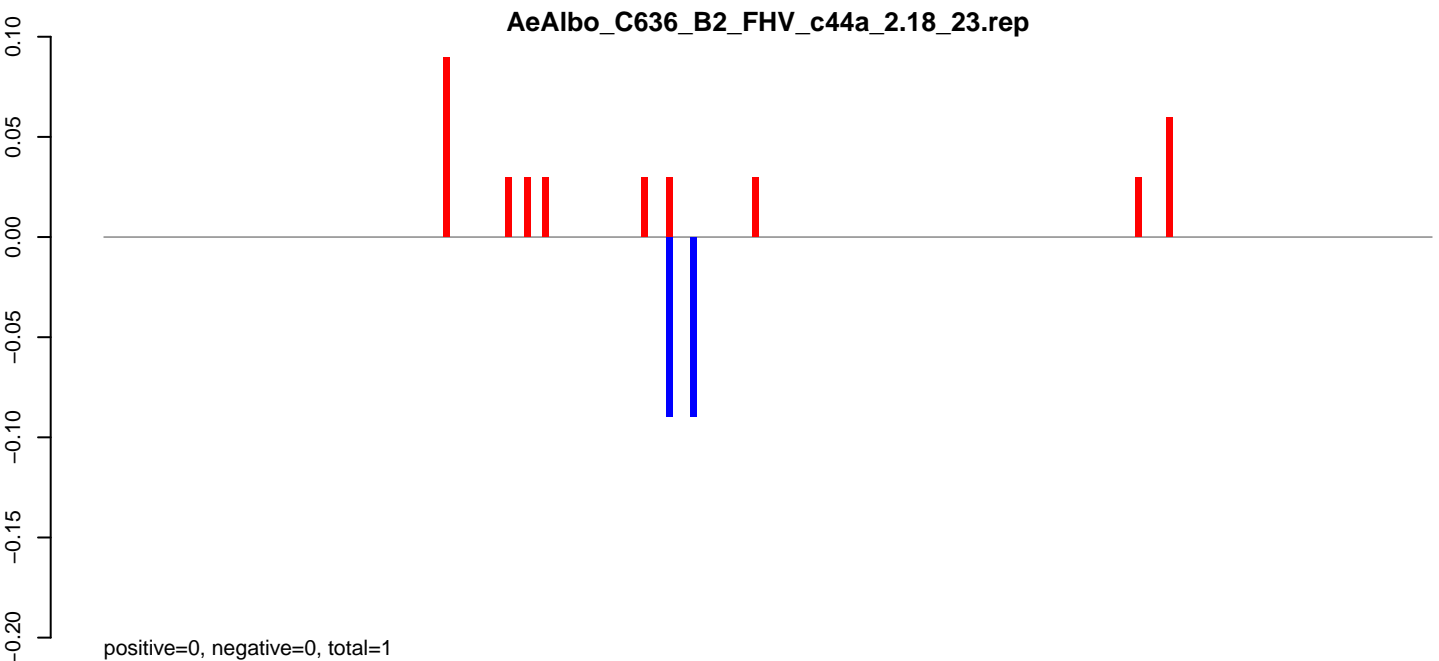


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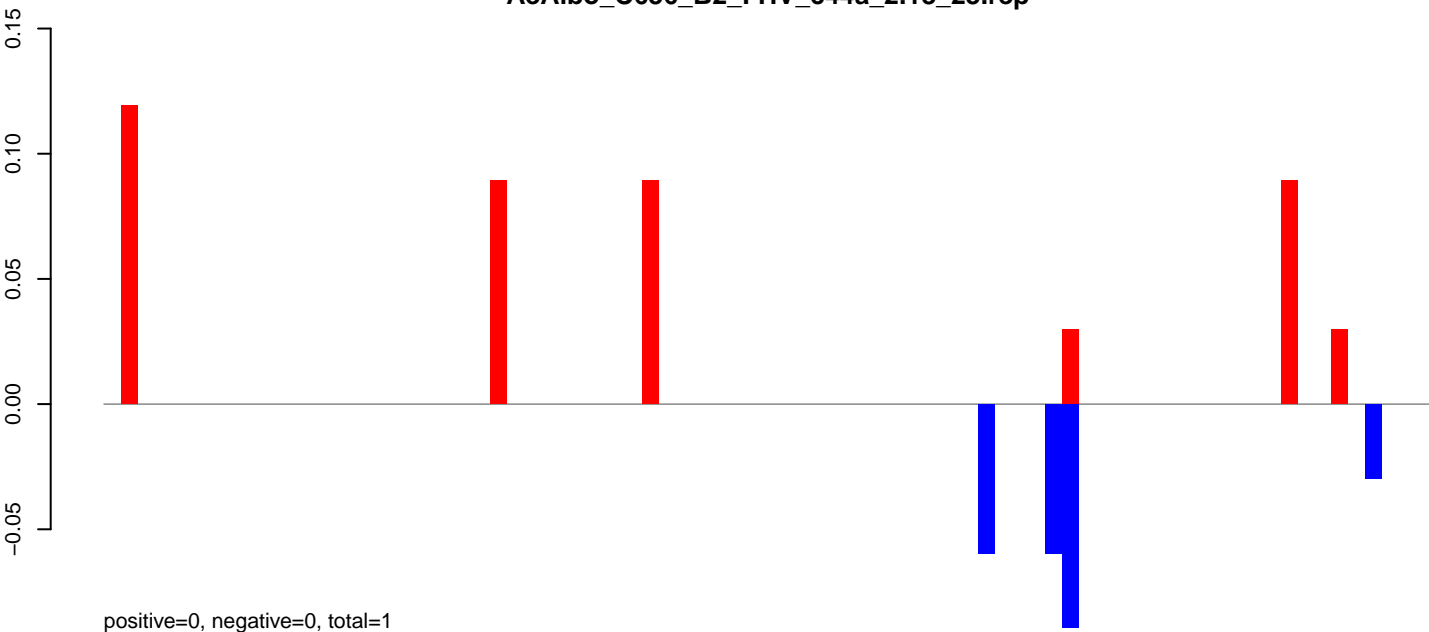


AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep

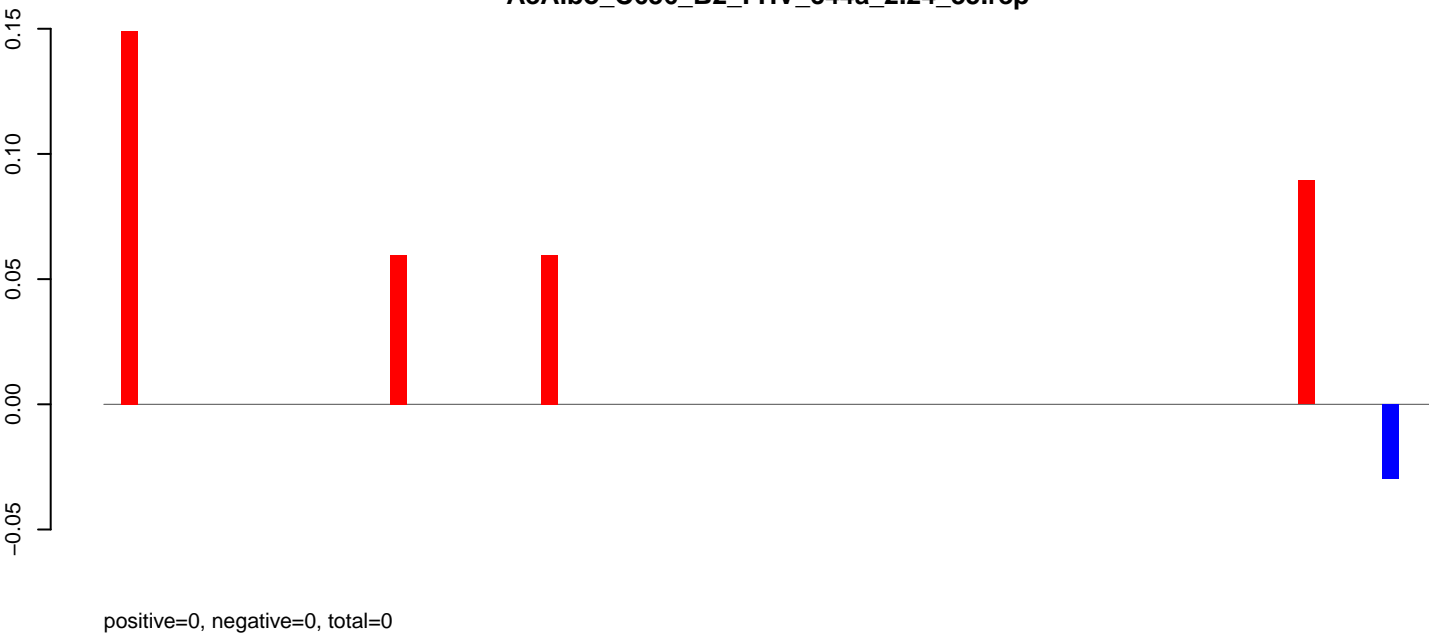




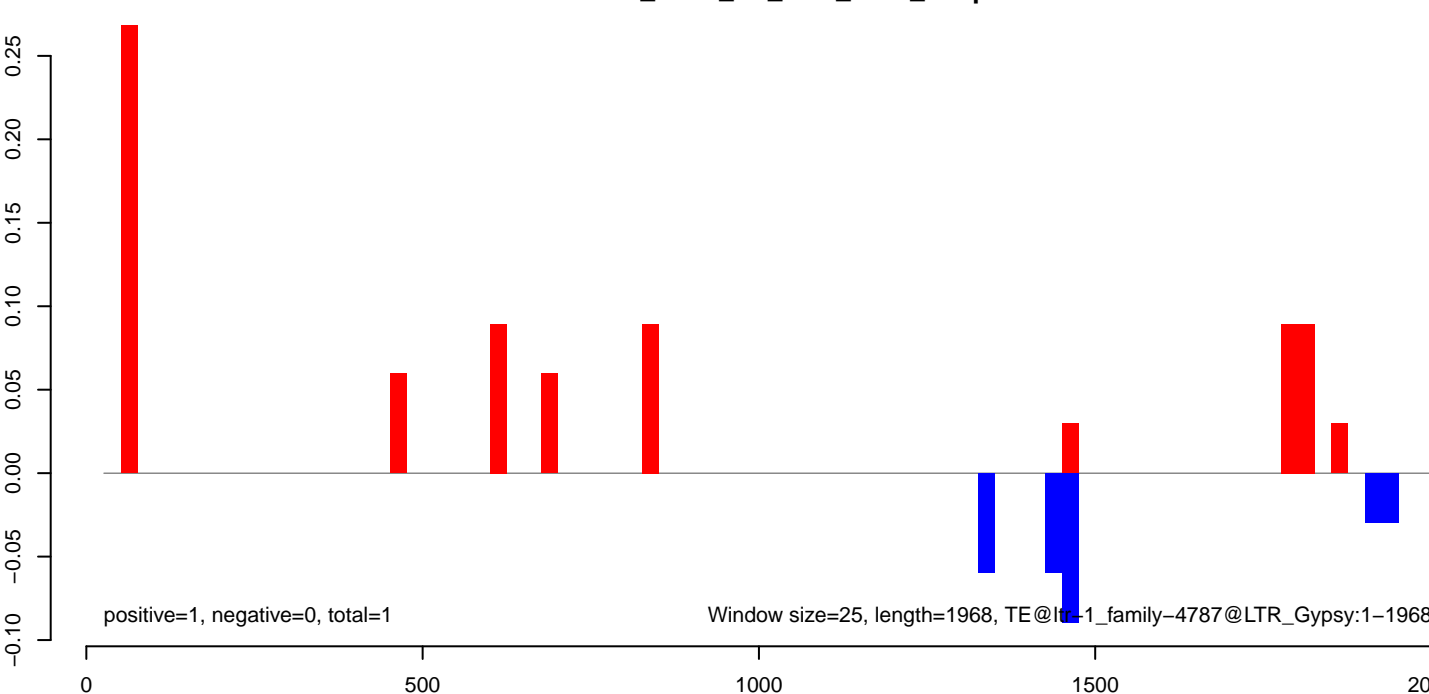
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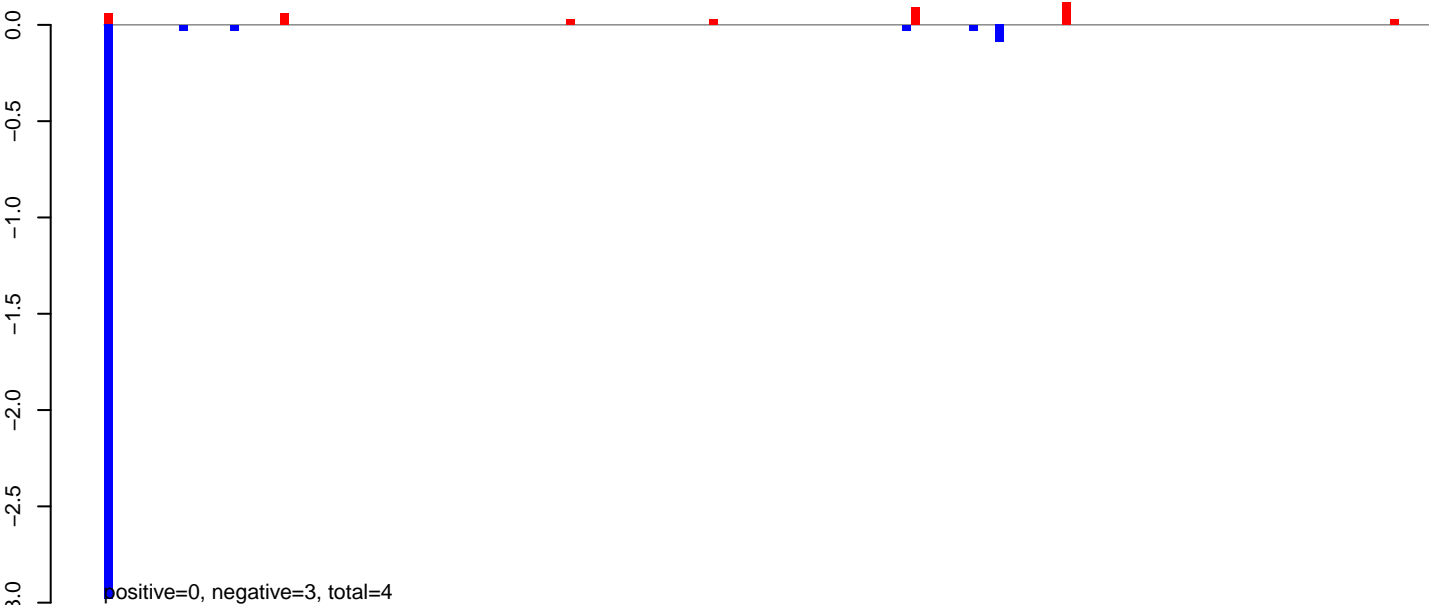
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AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep



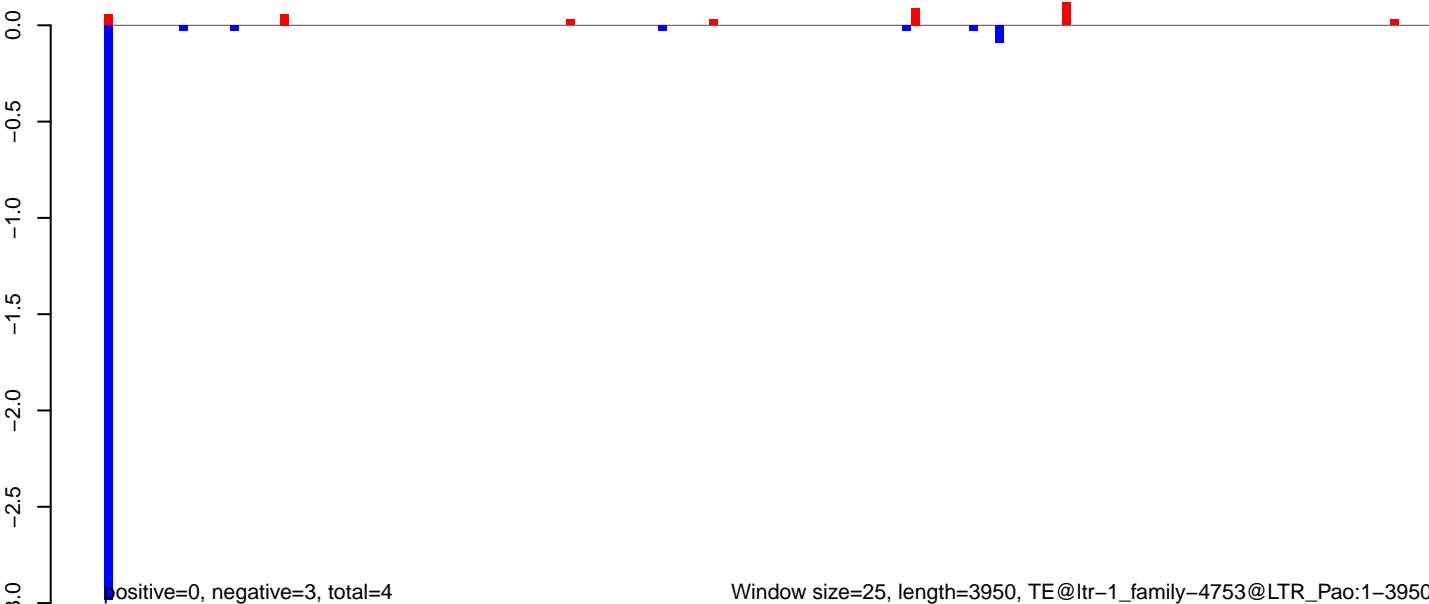
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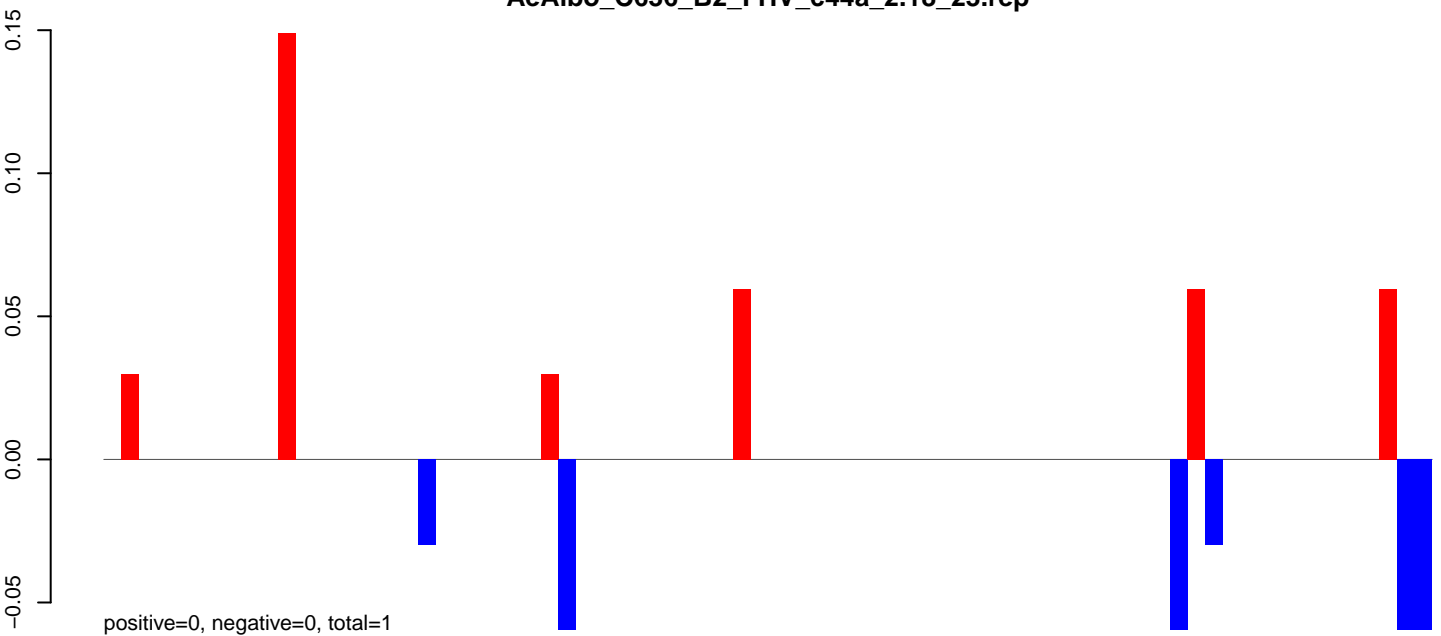
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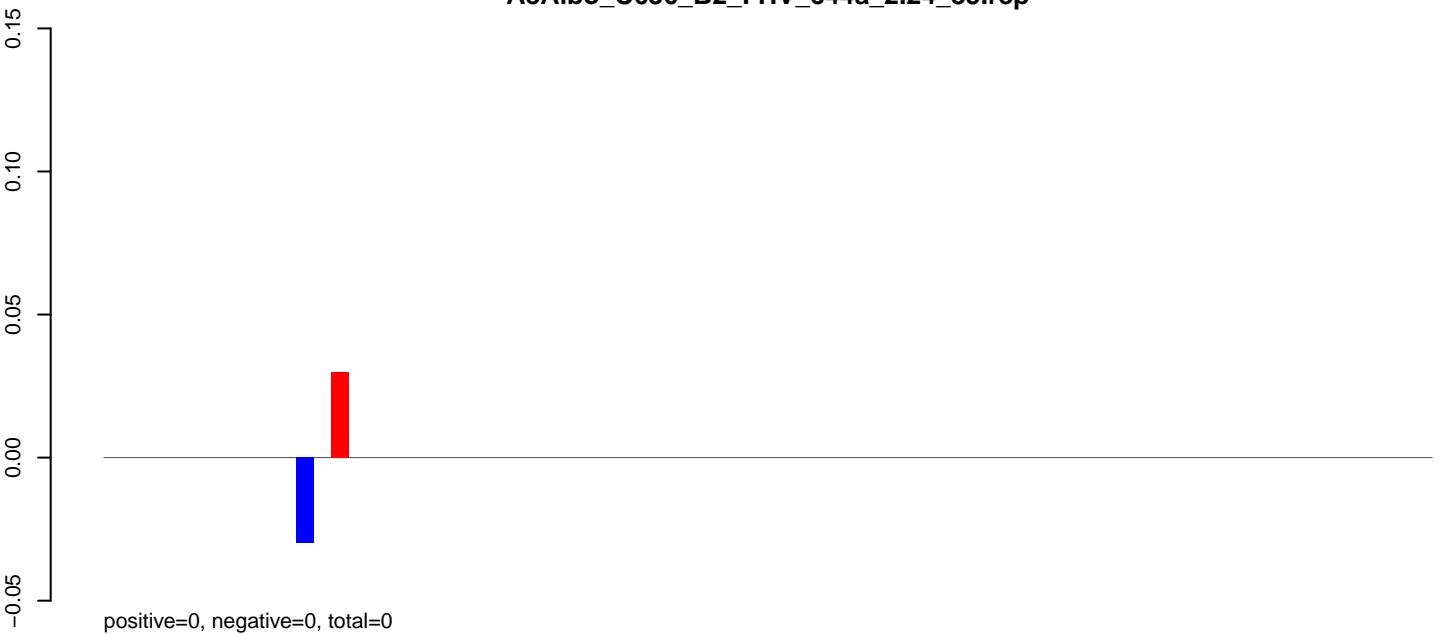
AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep



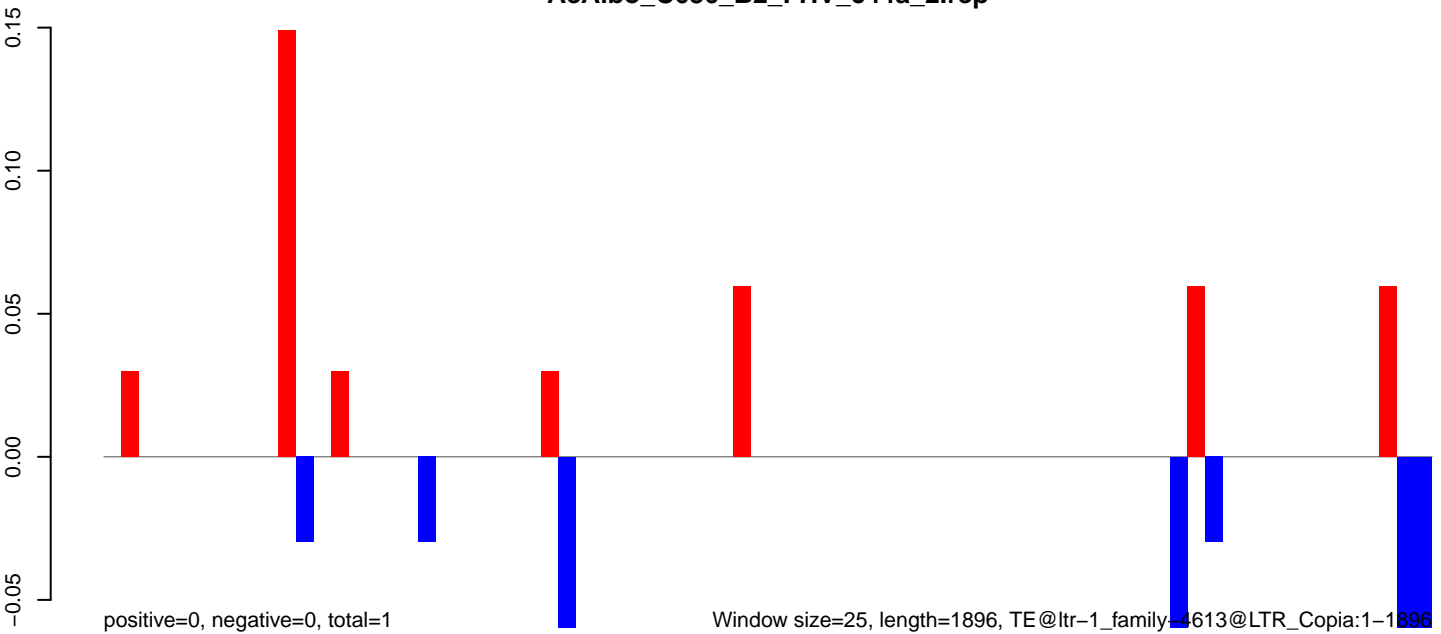
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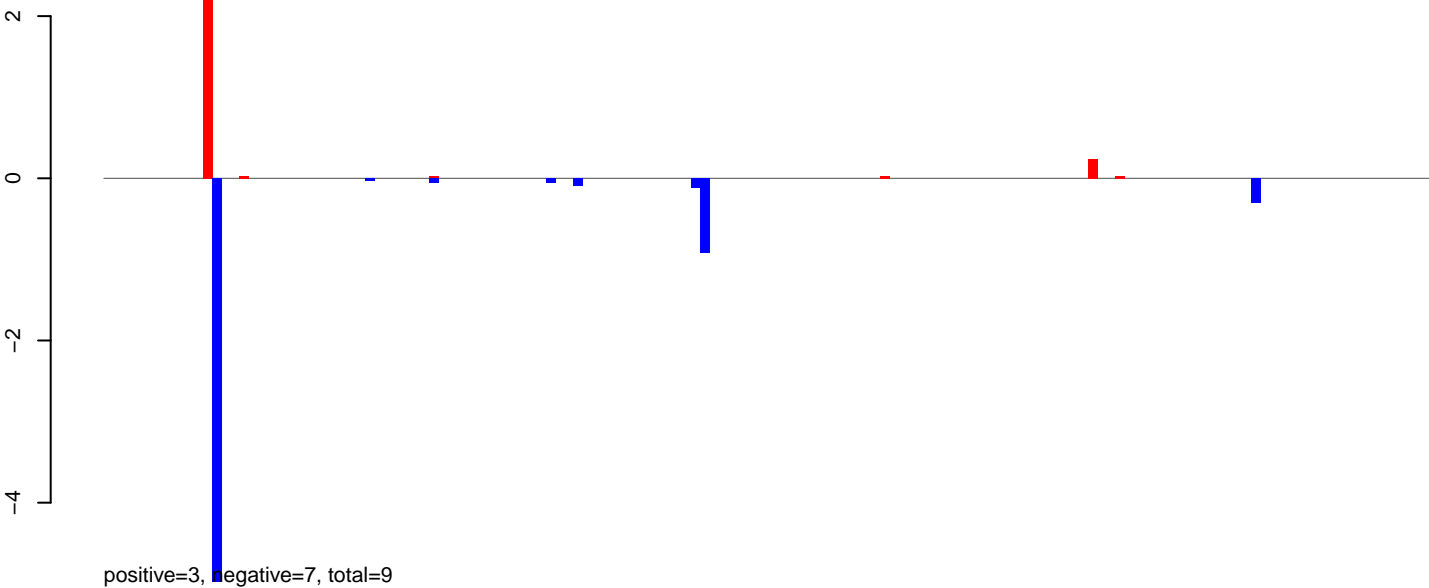
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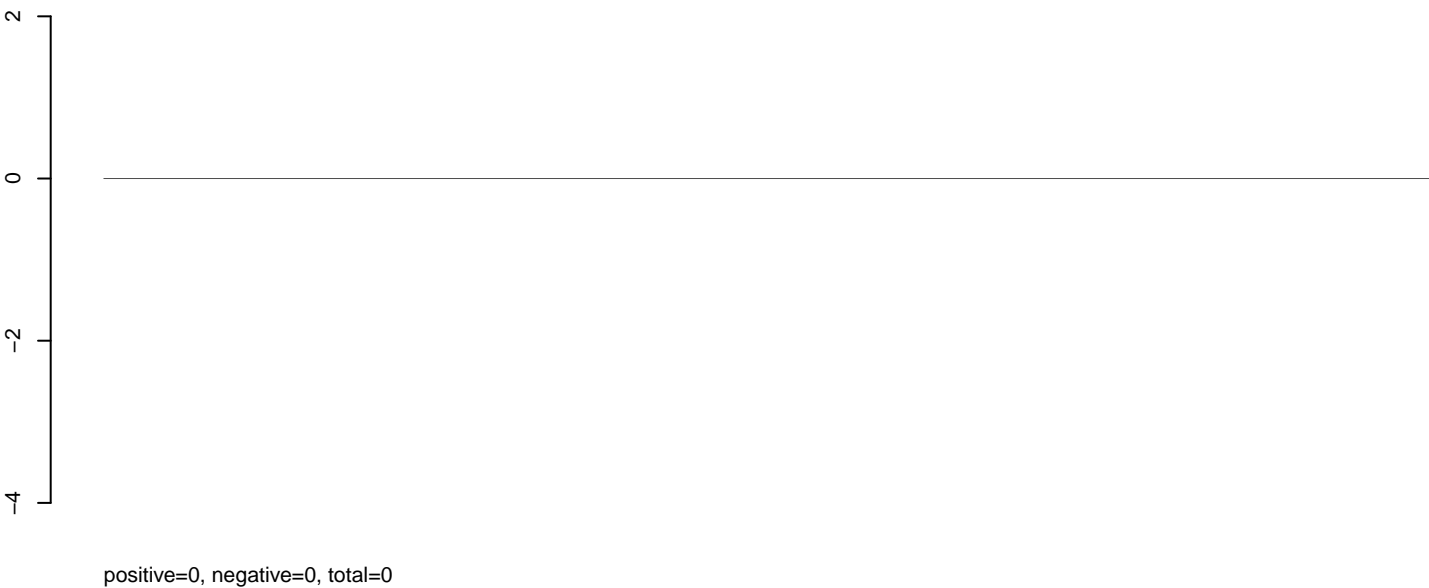
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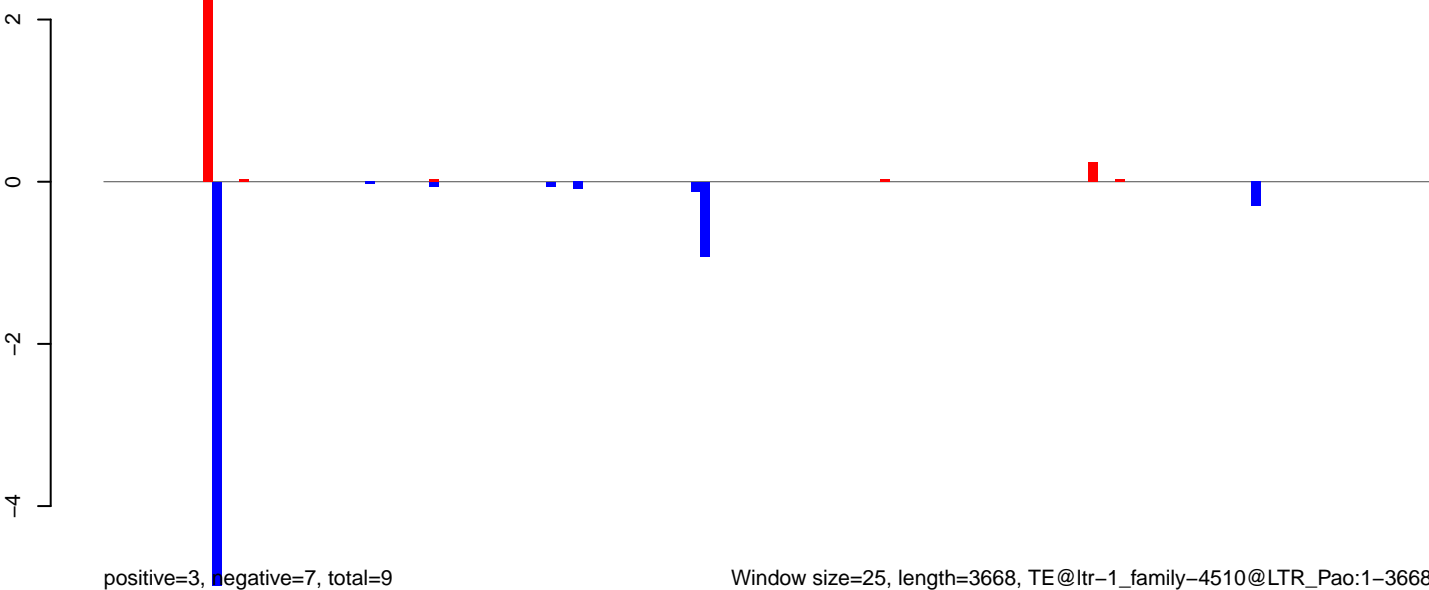
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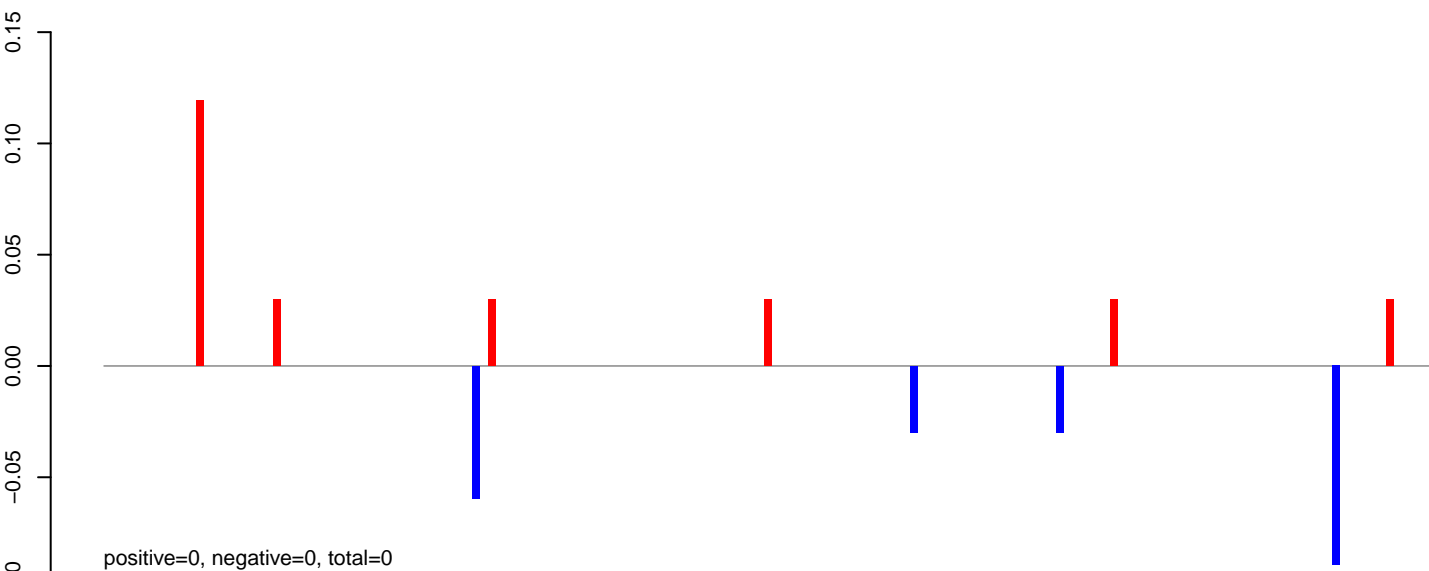
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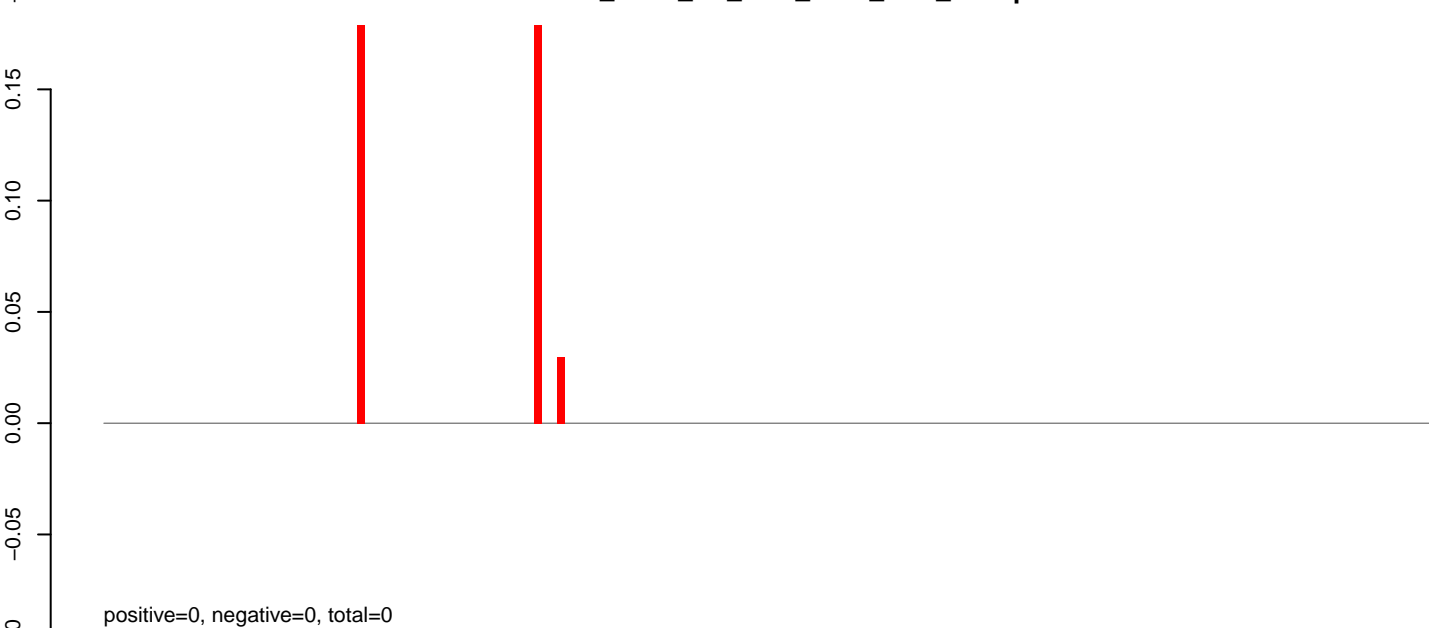
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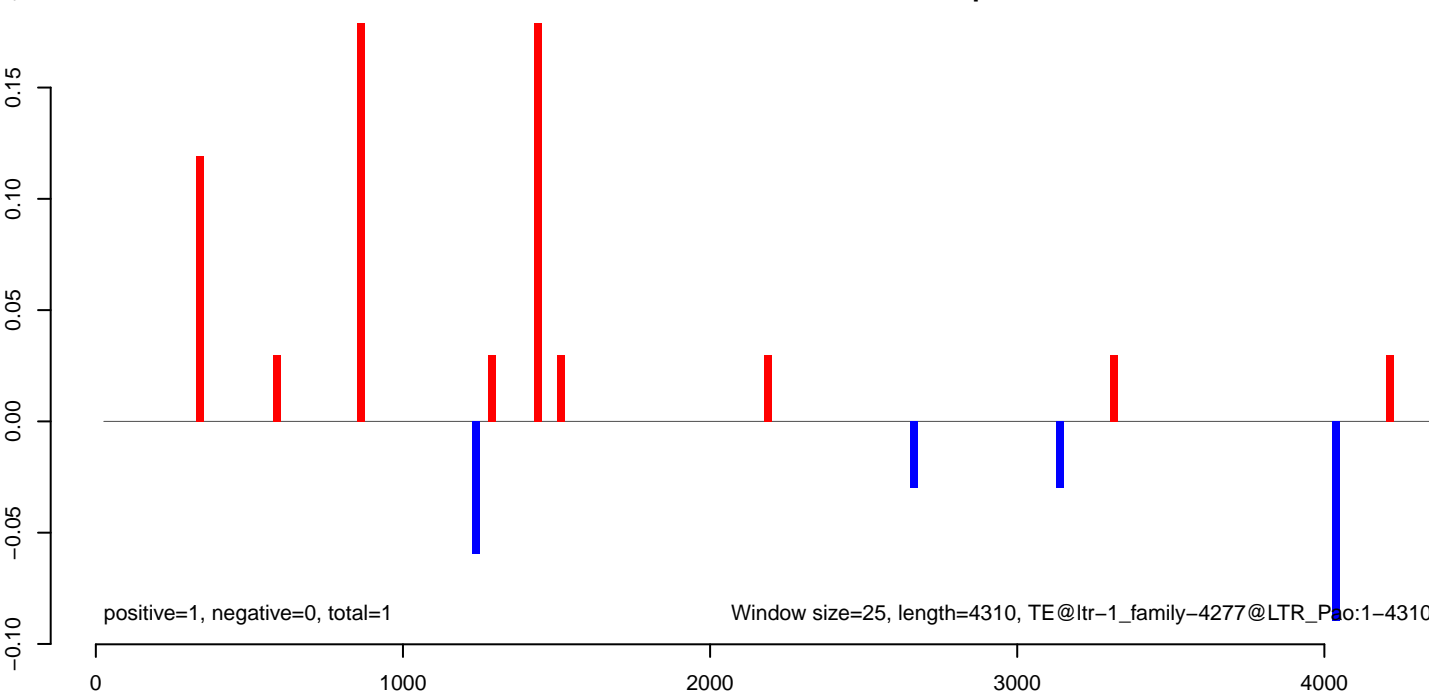
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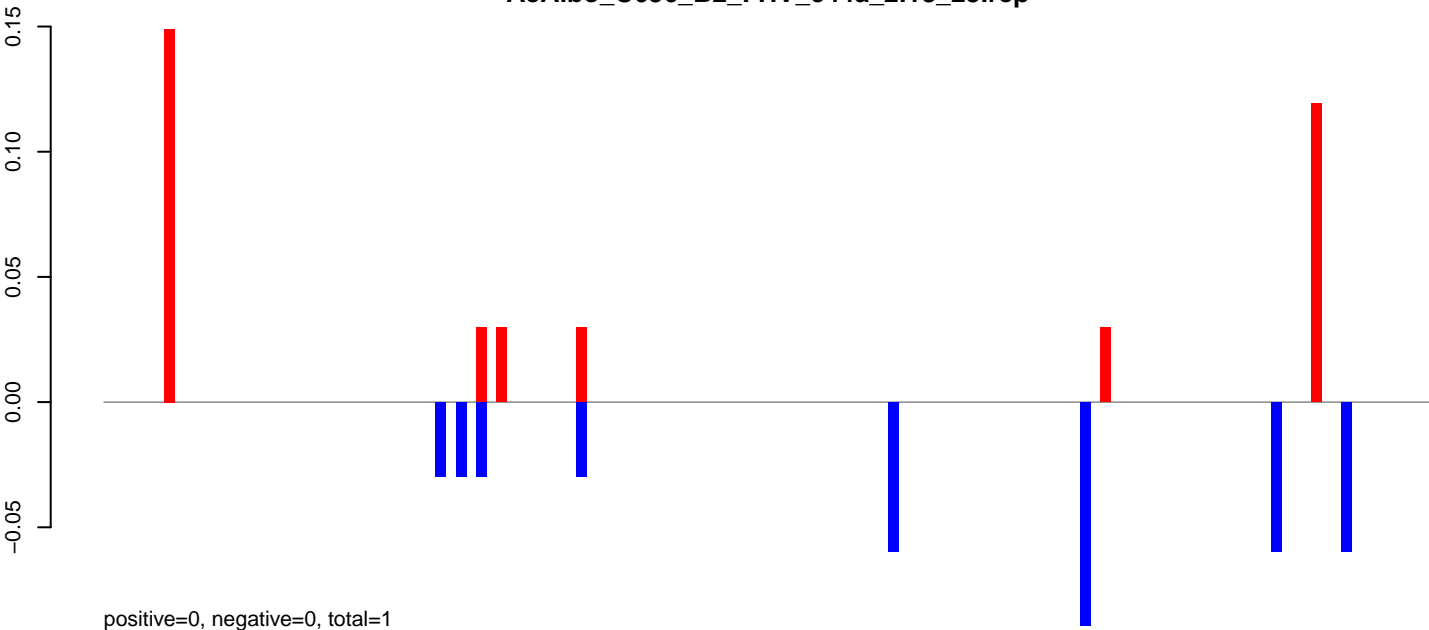
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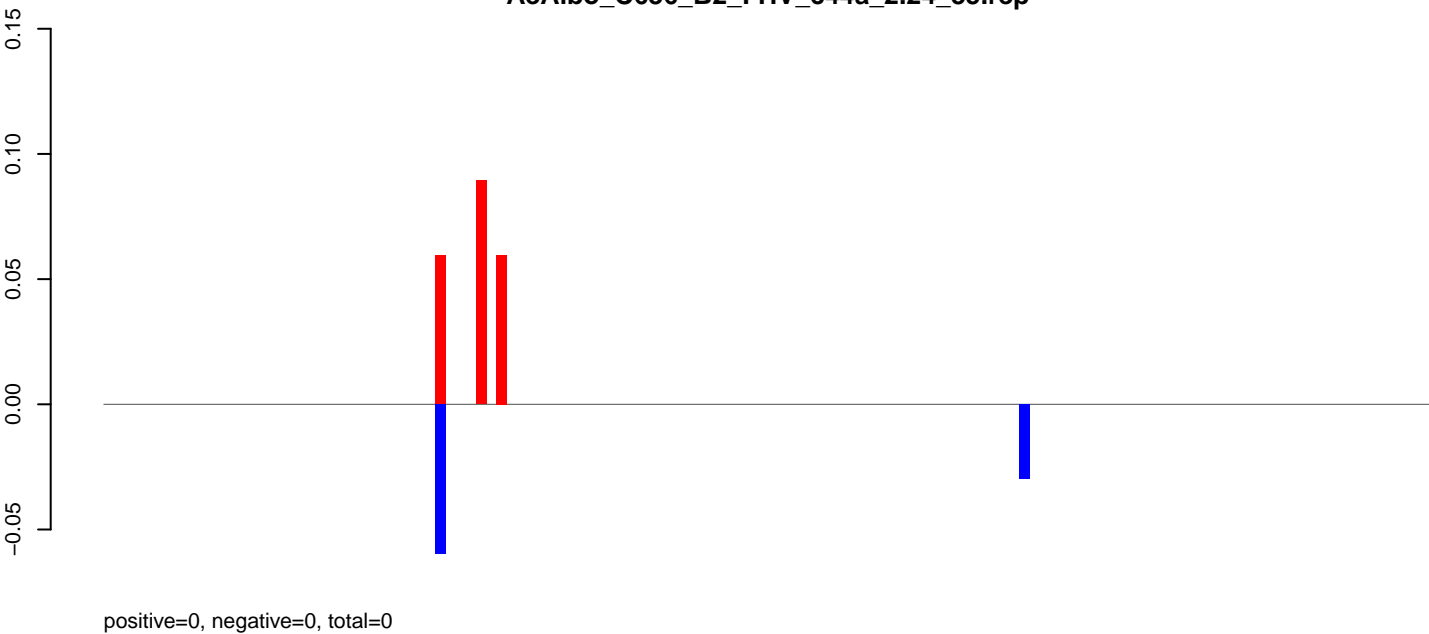
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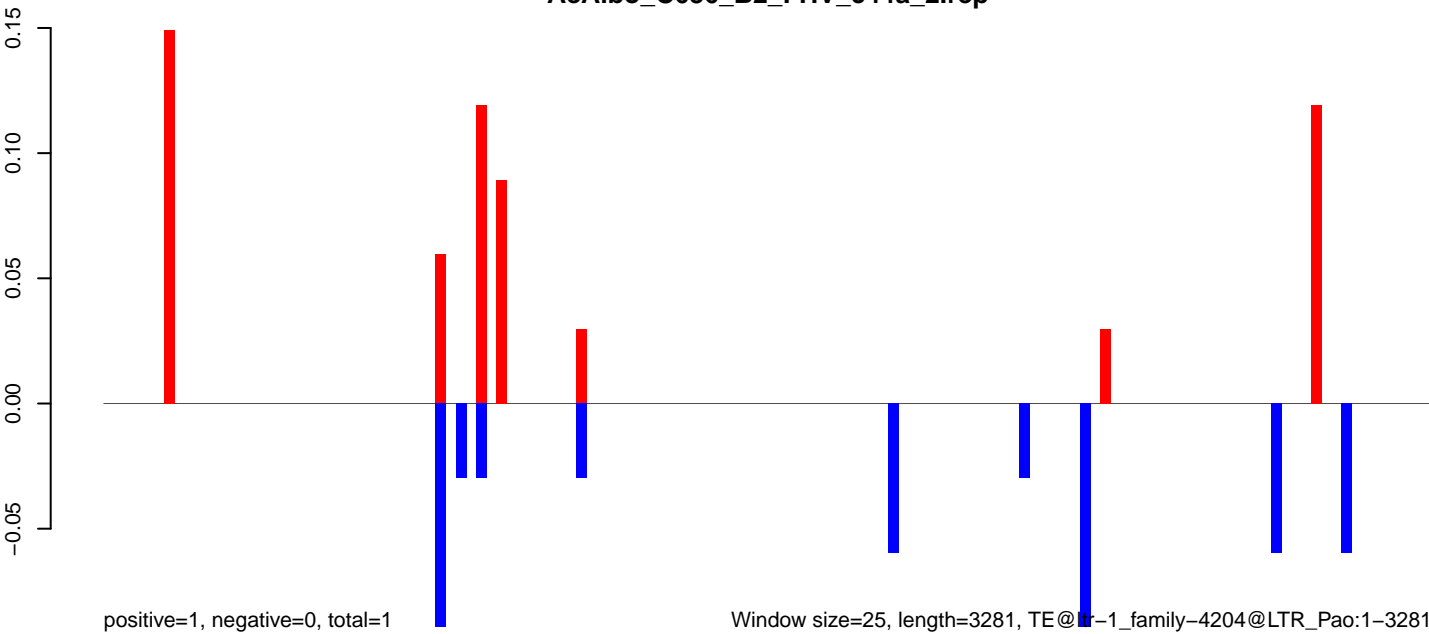
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AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



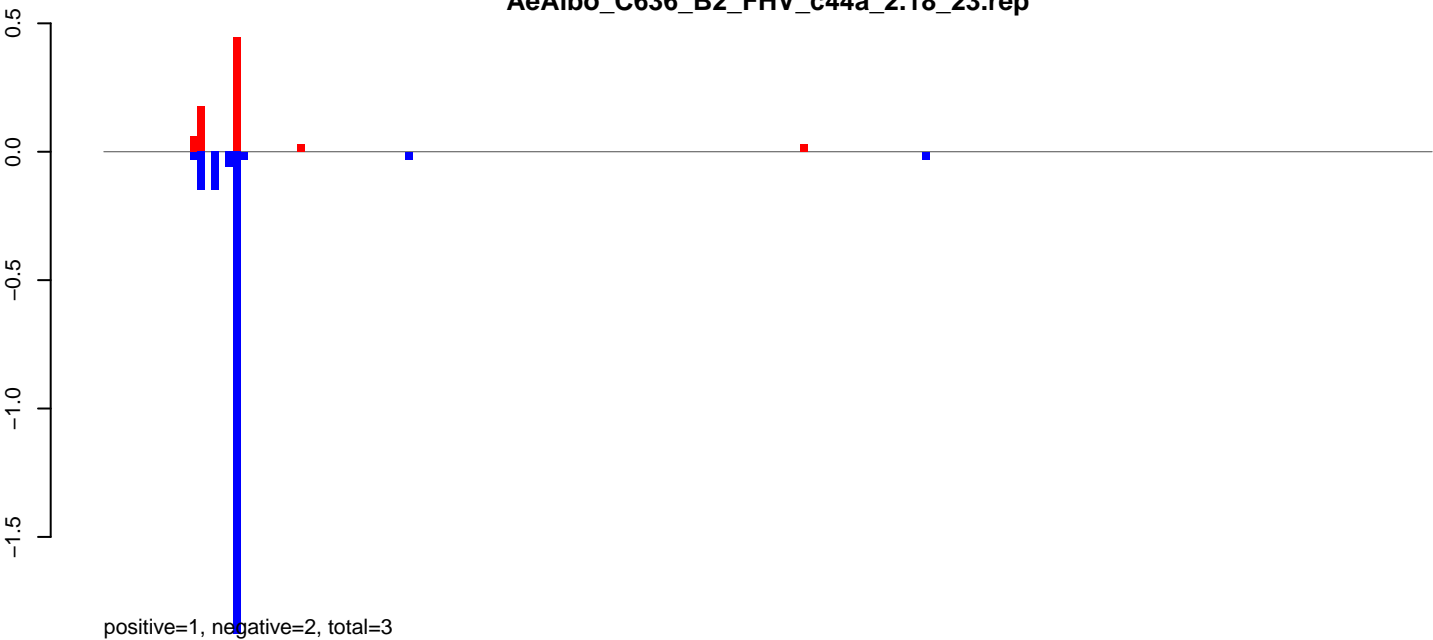
AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep



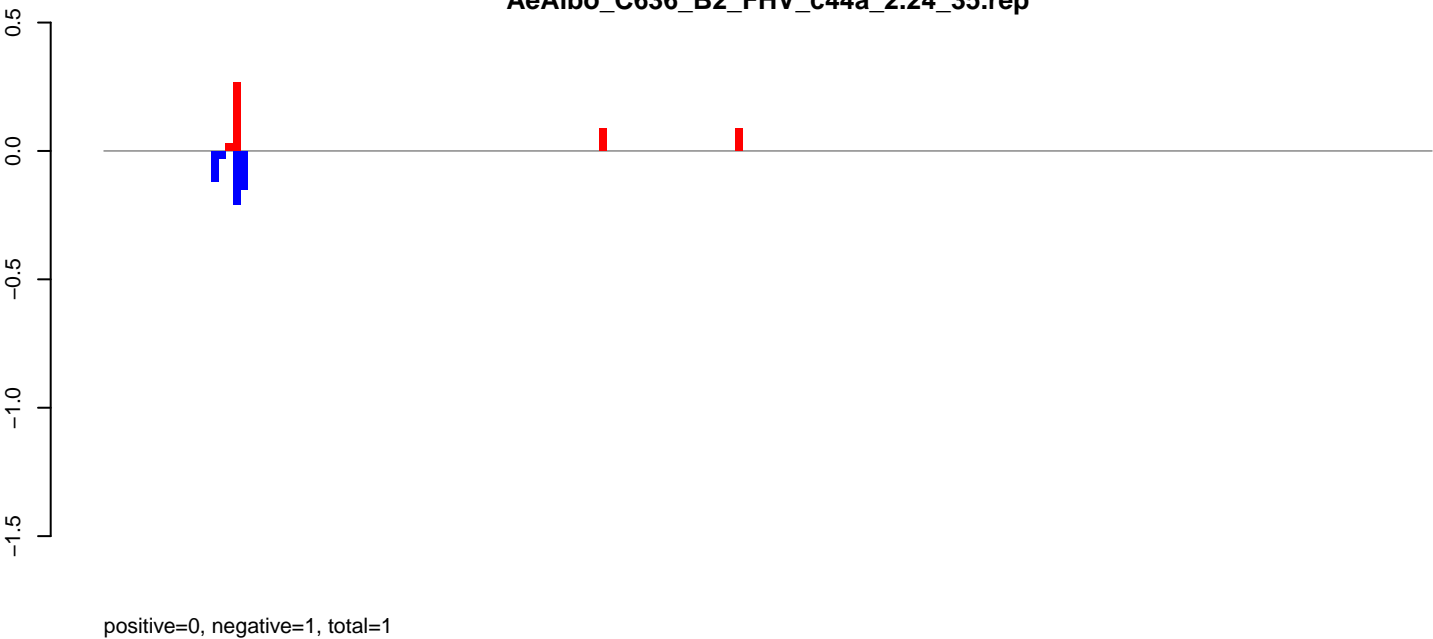
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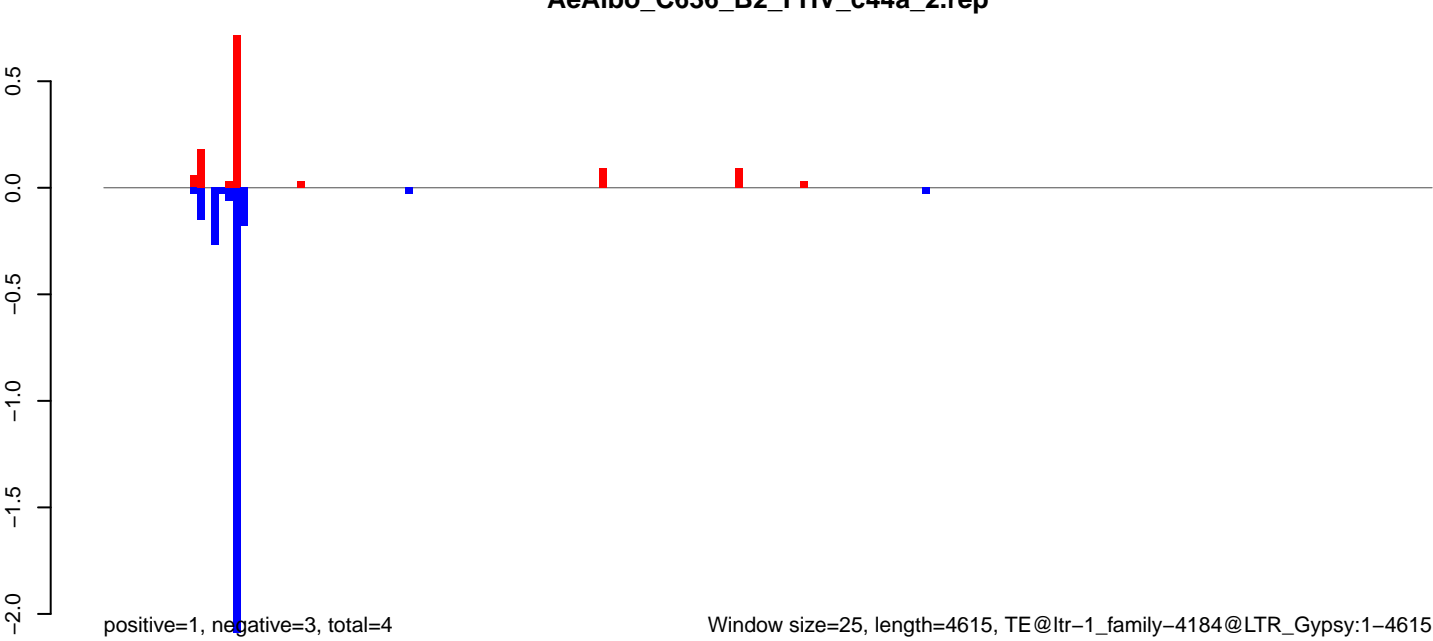
**AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep**



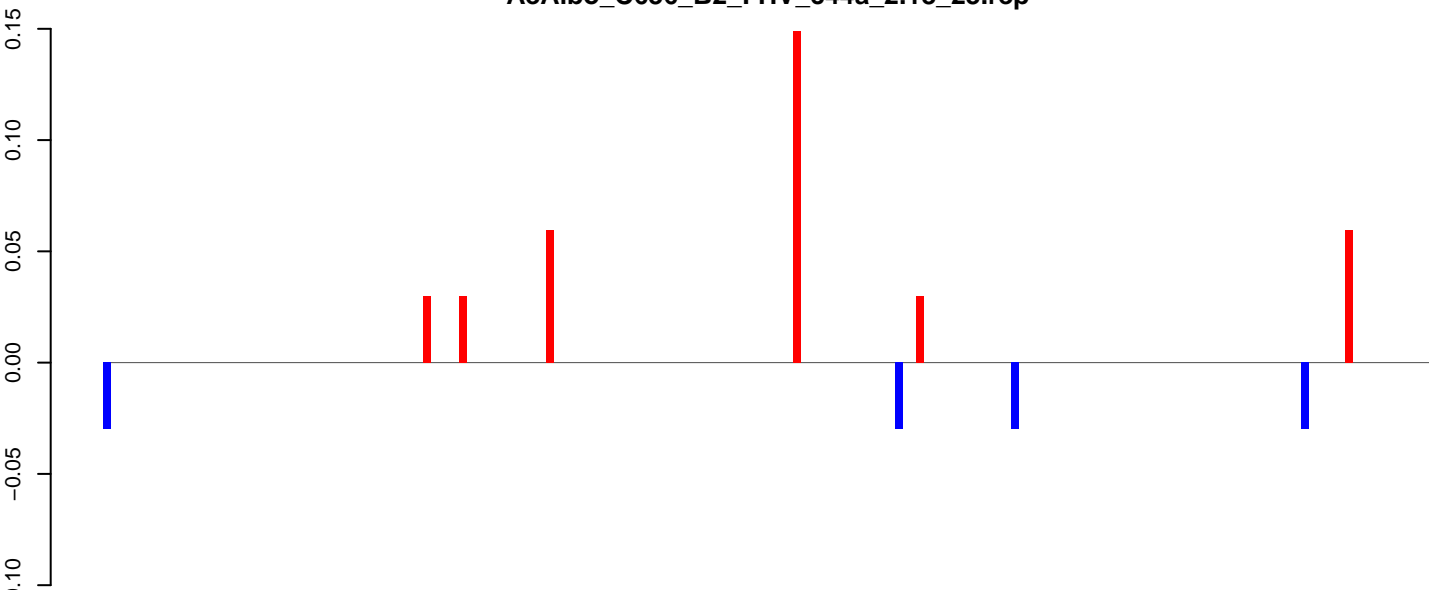
**AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep**



**AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep**



AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep



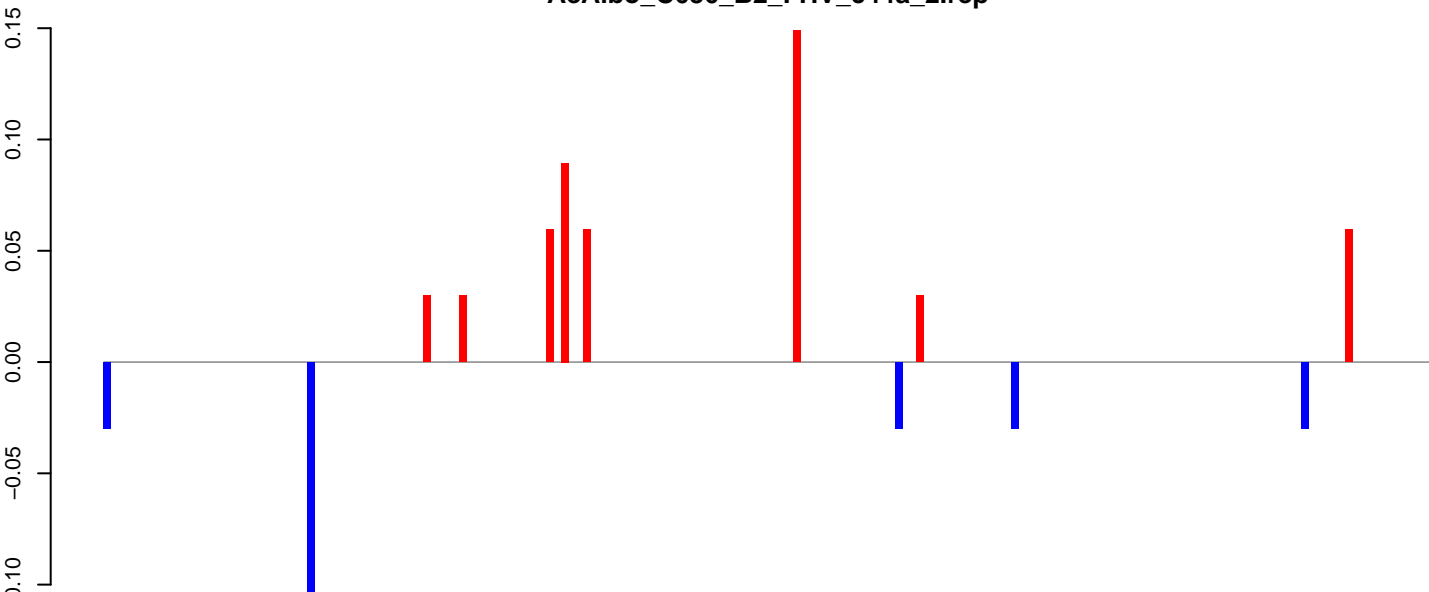
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AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



positive=0, negative=0, total=0

AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep



positive=1, negative=0, total=1

Window size=25, length=4560, TE@ltr-1\_family-4170@LTR\_Gypsy:1-4560

AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep

0.5  
0.0  
-0.5

positive=2, negative=0, total=3

AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep

0.5  
0.0  
-0.5

positive=0, negative=2, total=2

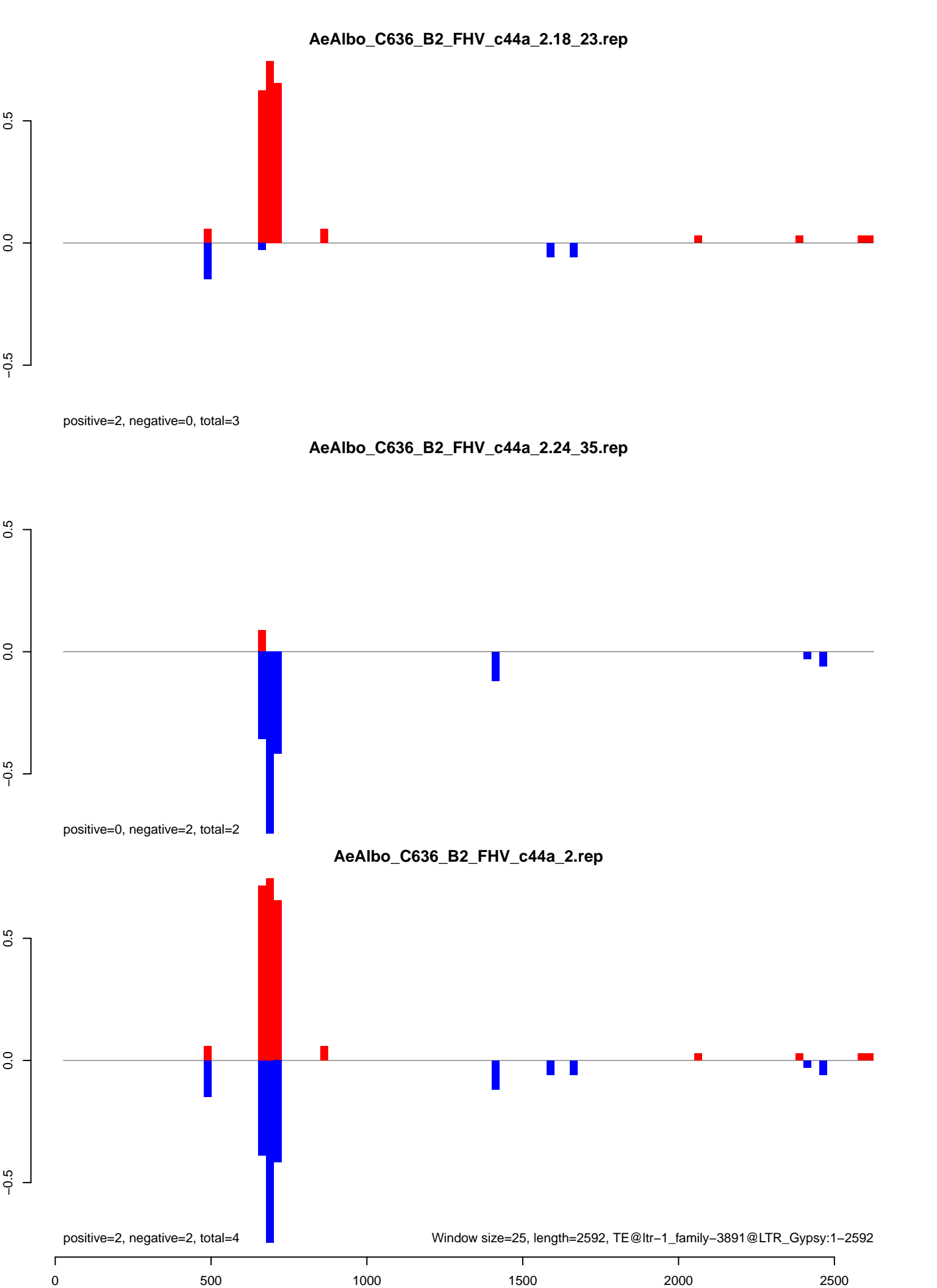
AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep

0.5  
0.0  
-0.5

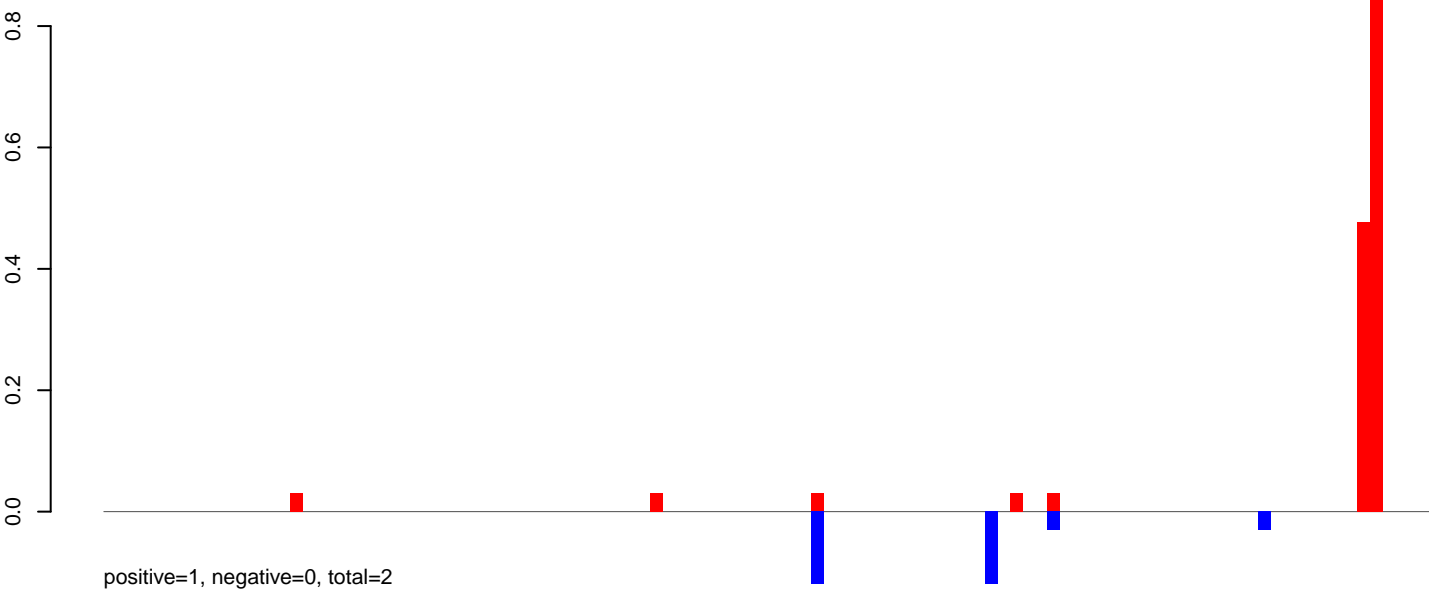
positive=2, negative=2, total=4

Window size=25, length=2592, TE@ltr-1\_family-3891@LTR\_Gypsy:1-2592

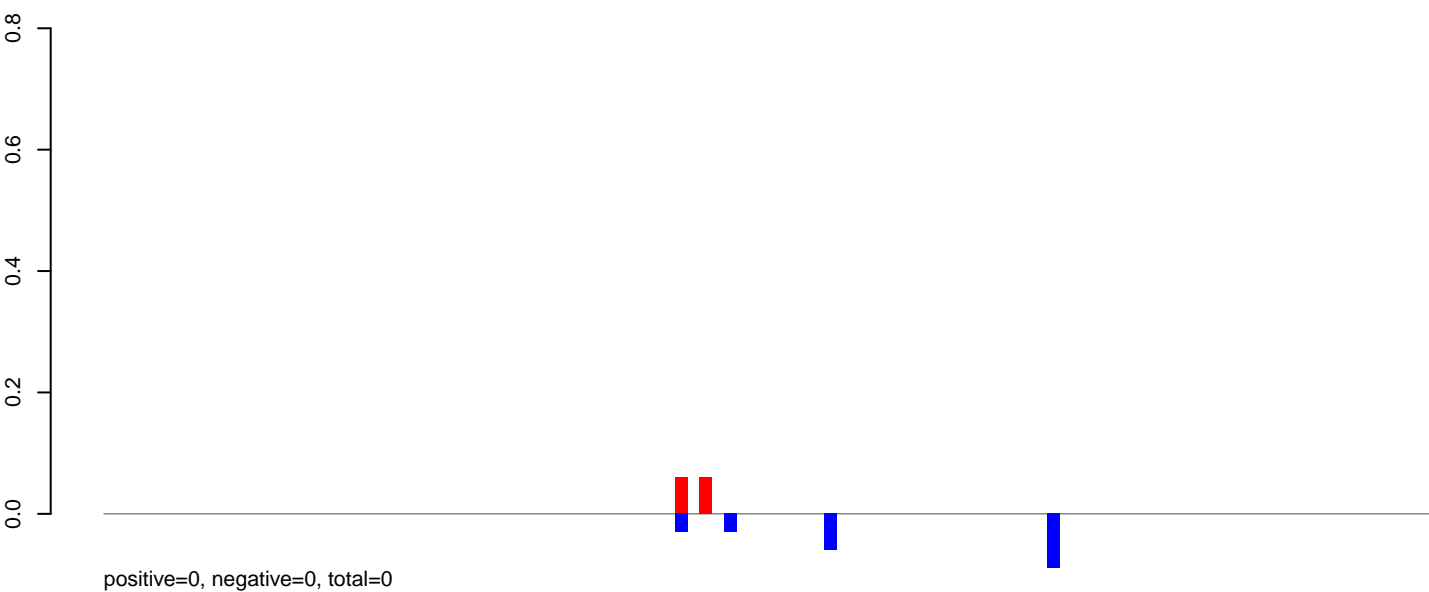
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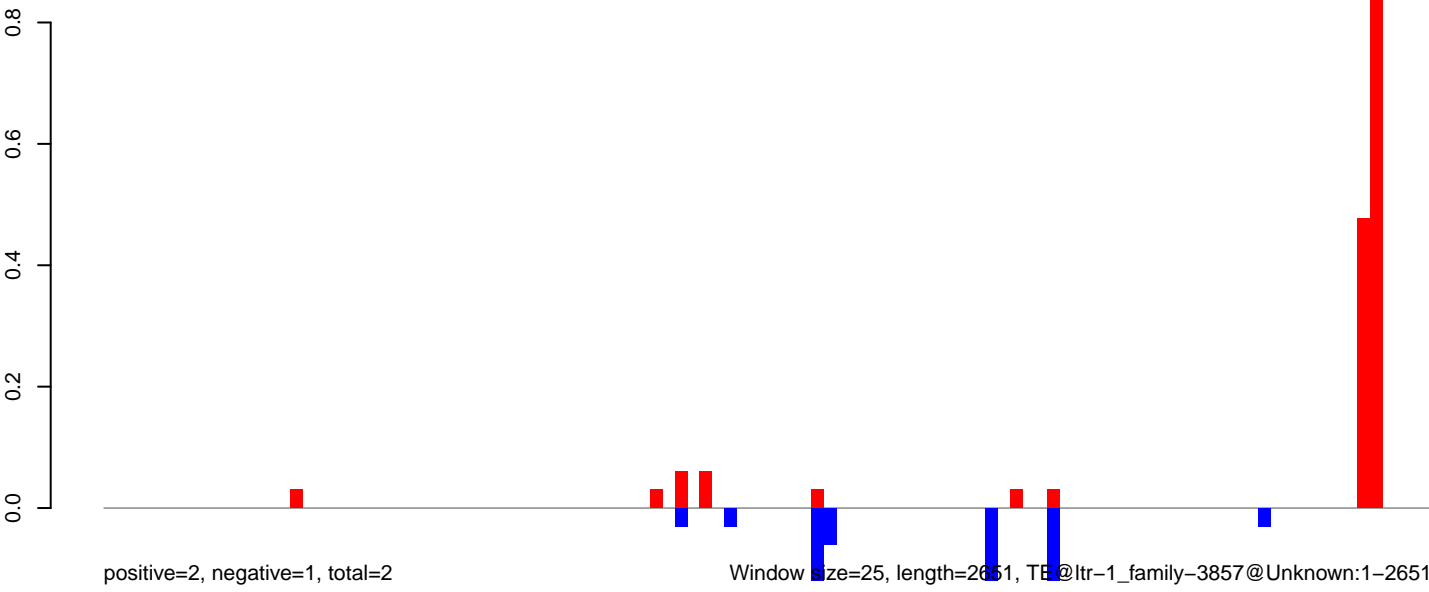
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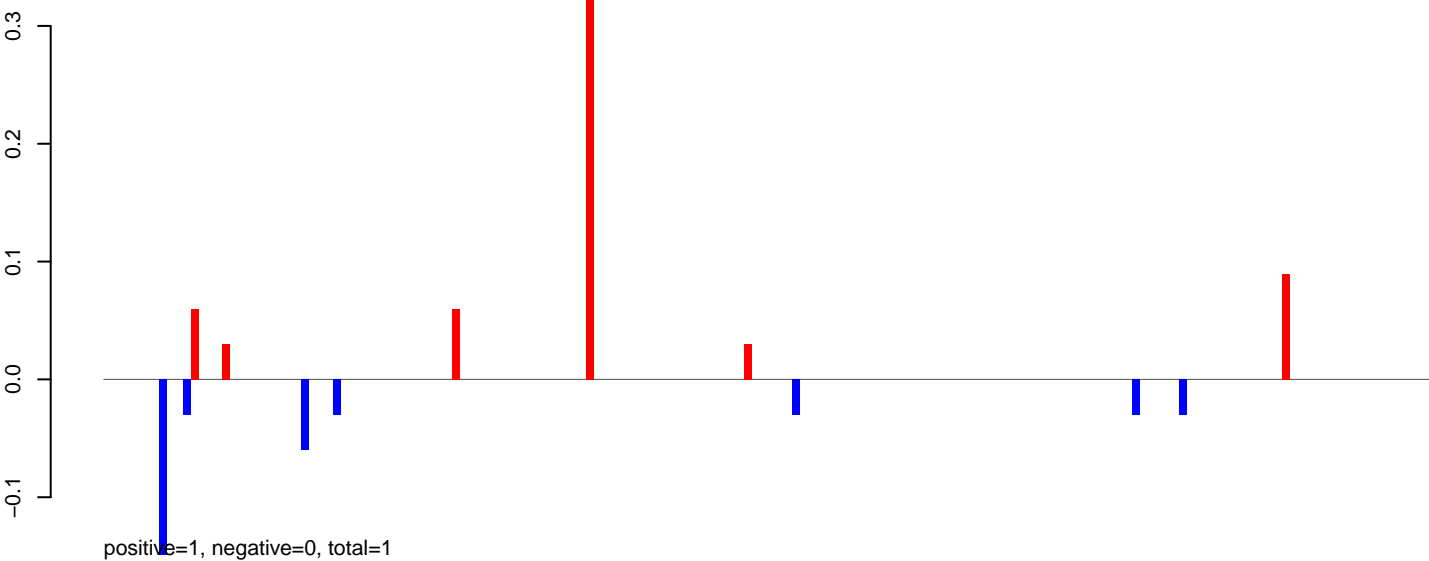
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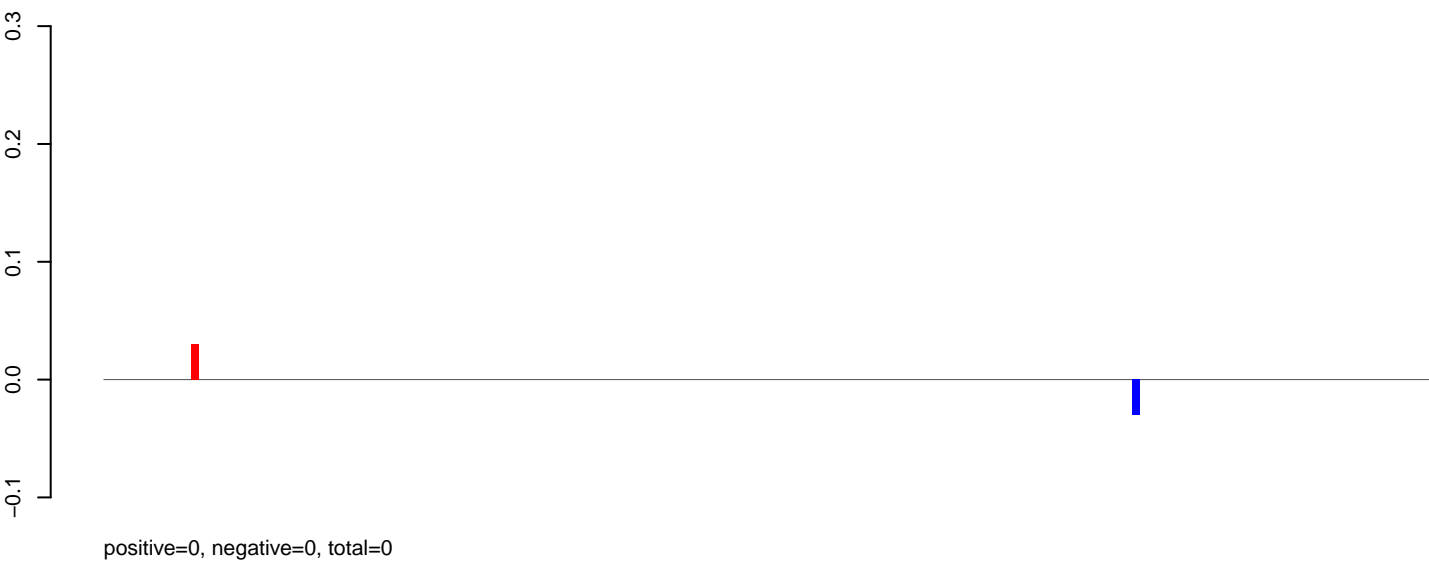
AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep



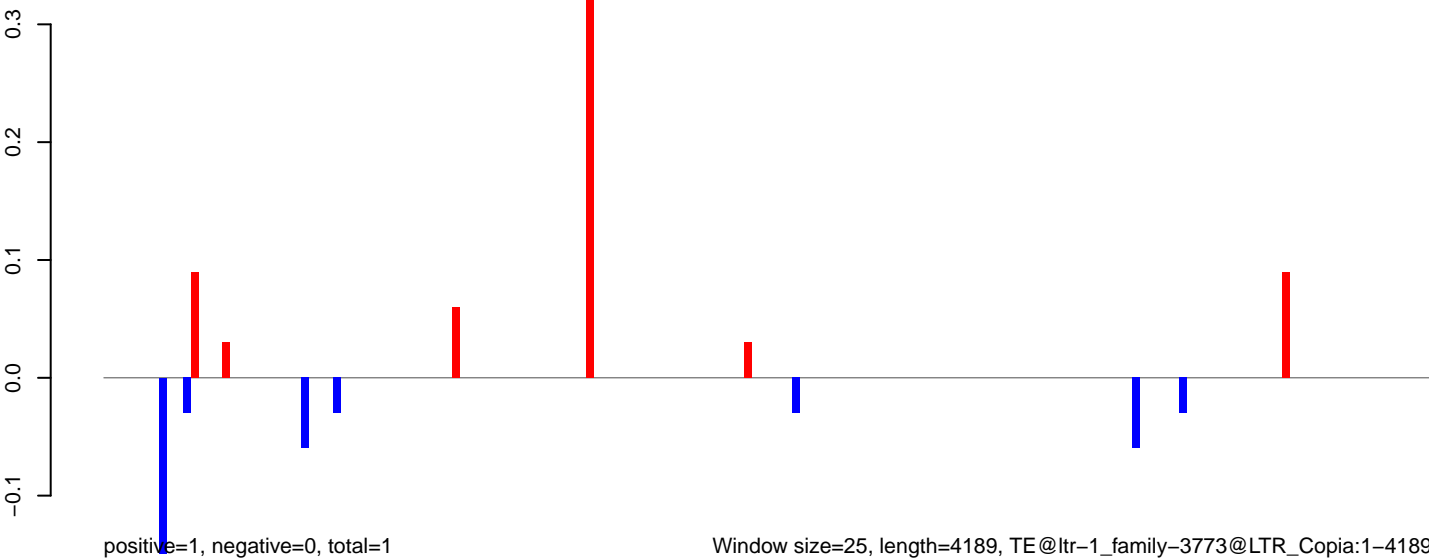
**AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep**



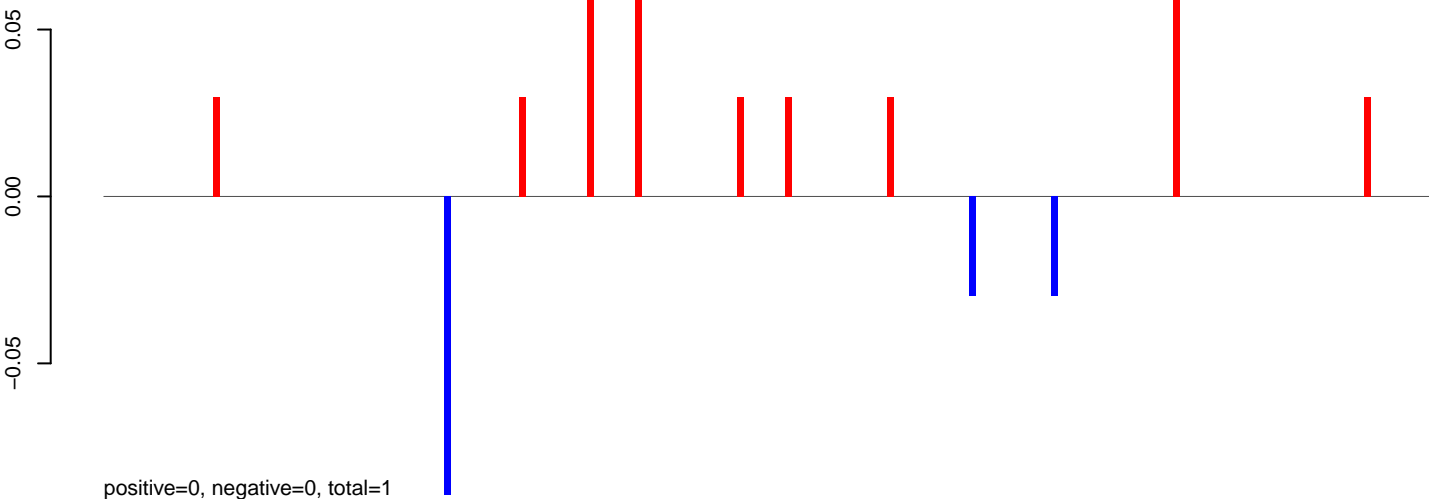
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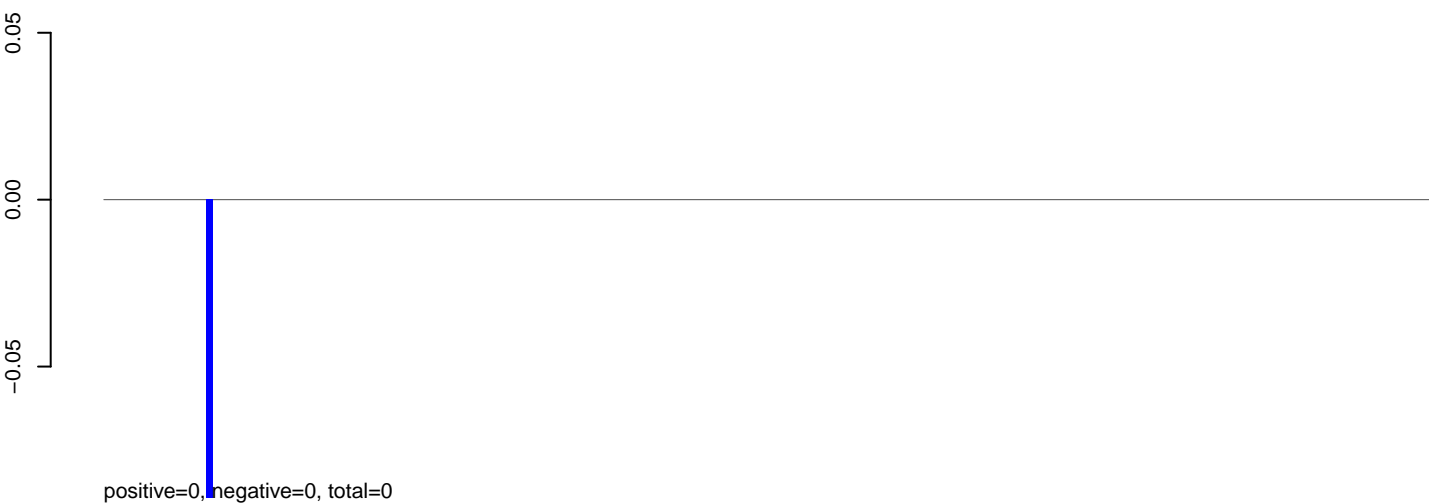
**AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep**



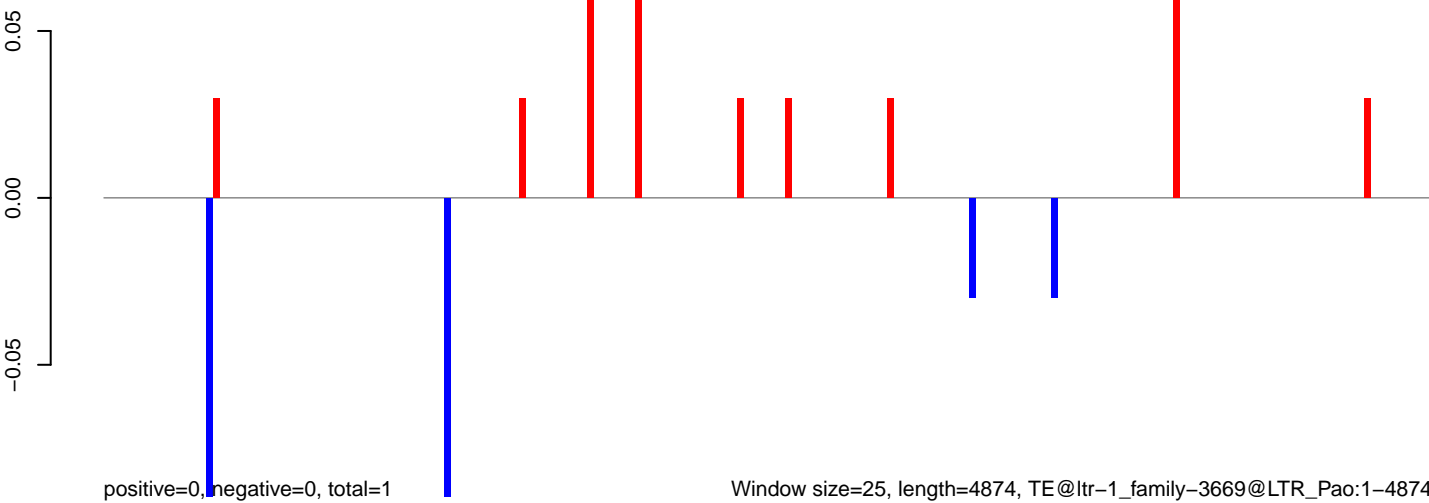
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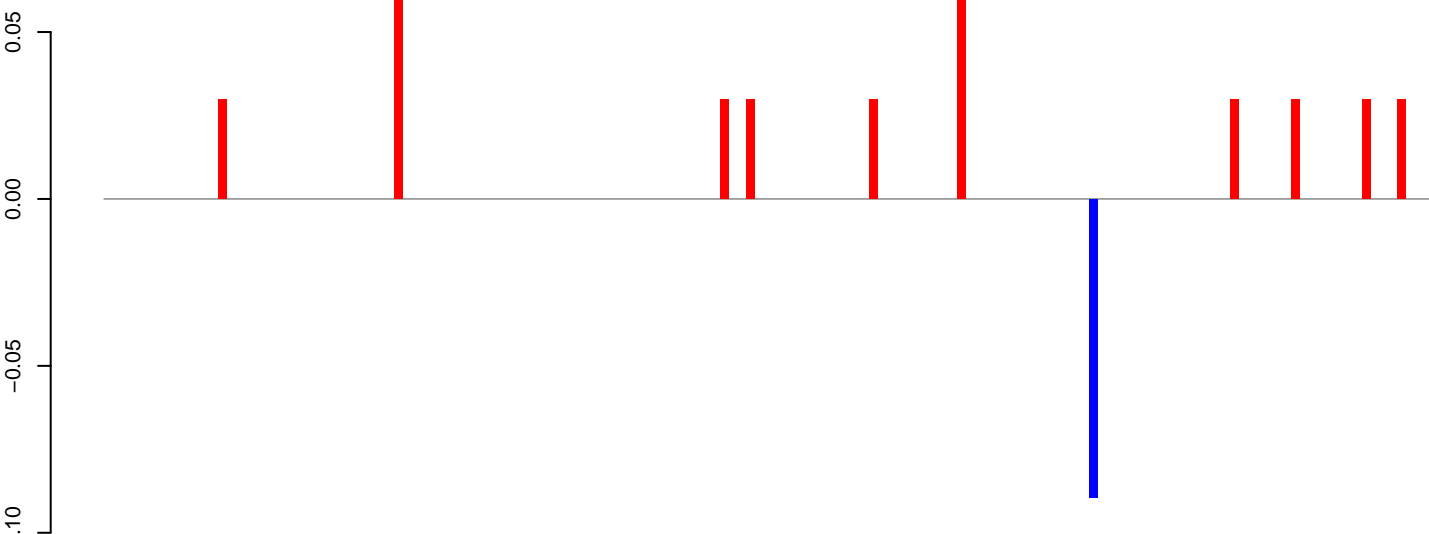
AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep

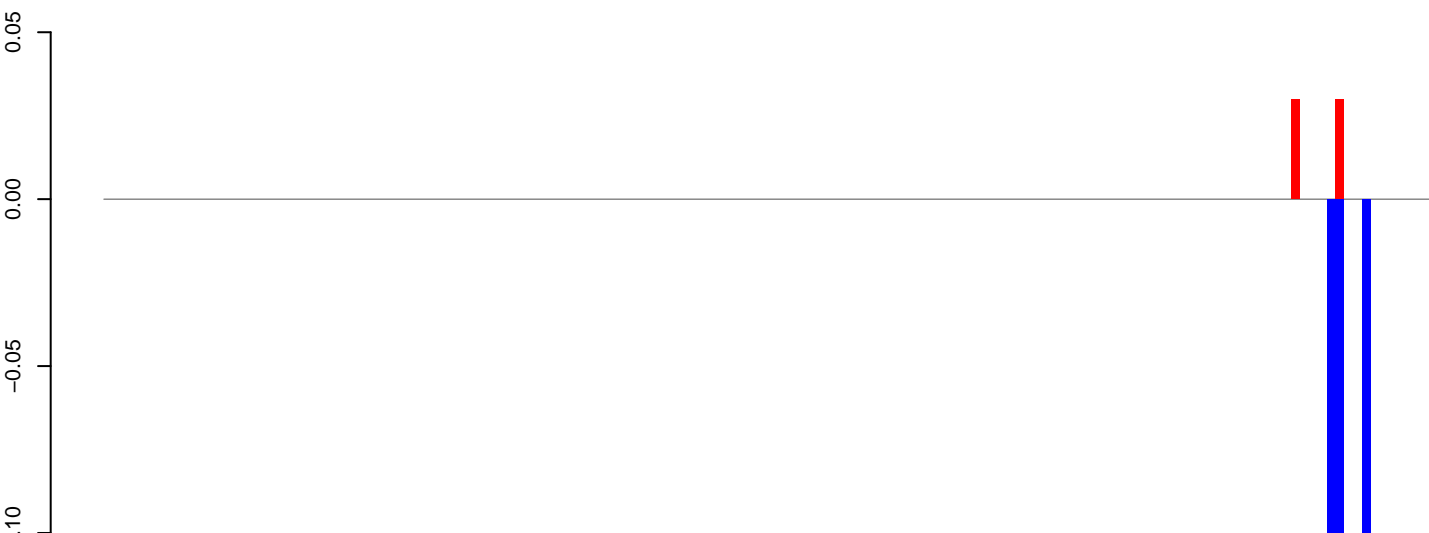


AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep



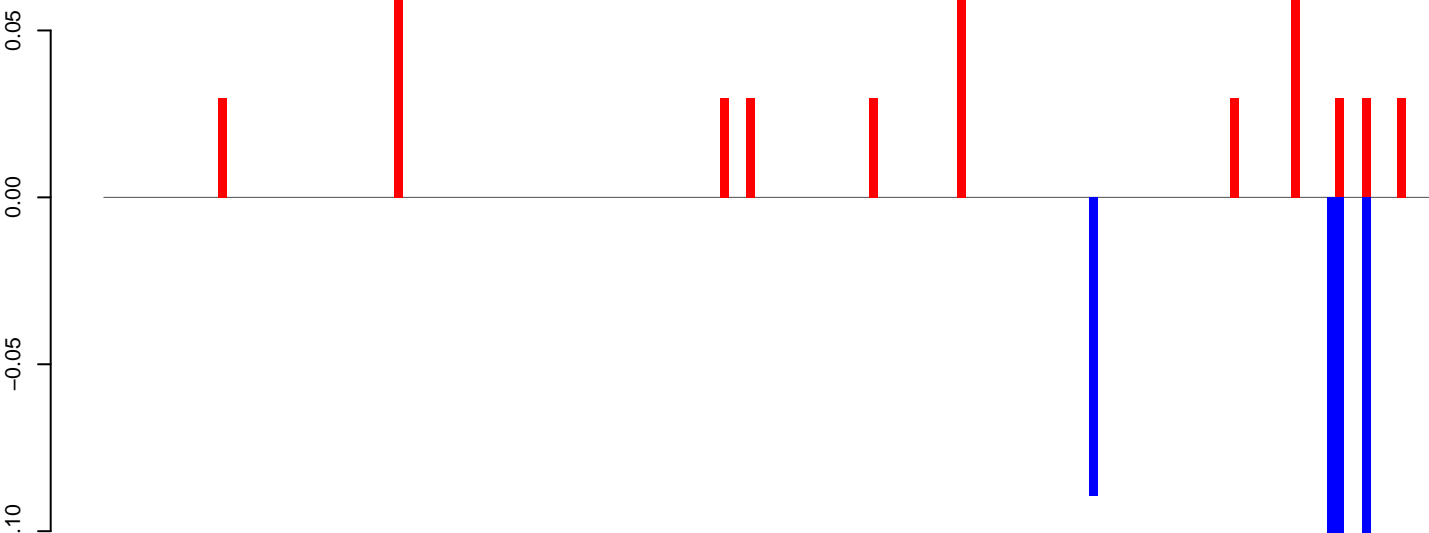
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AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



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AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep



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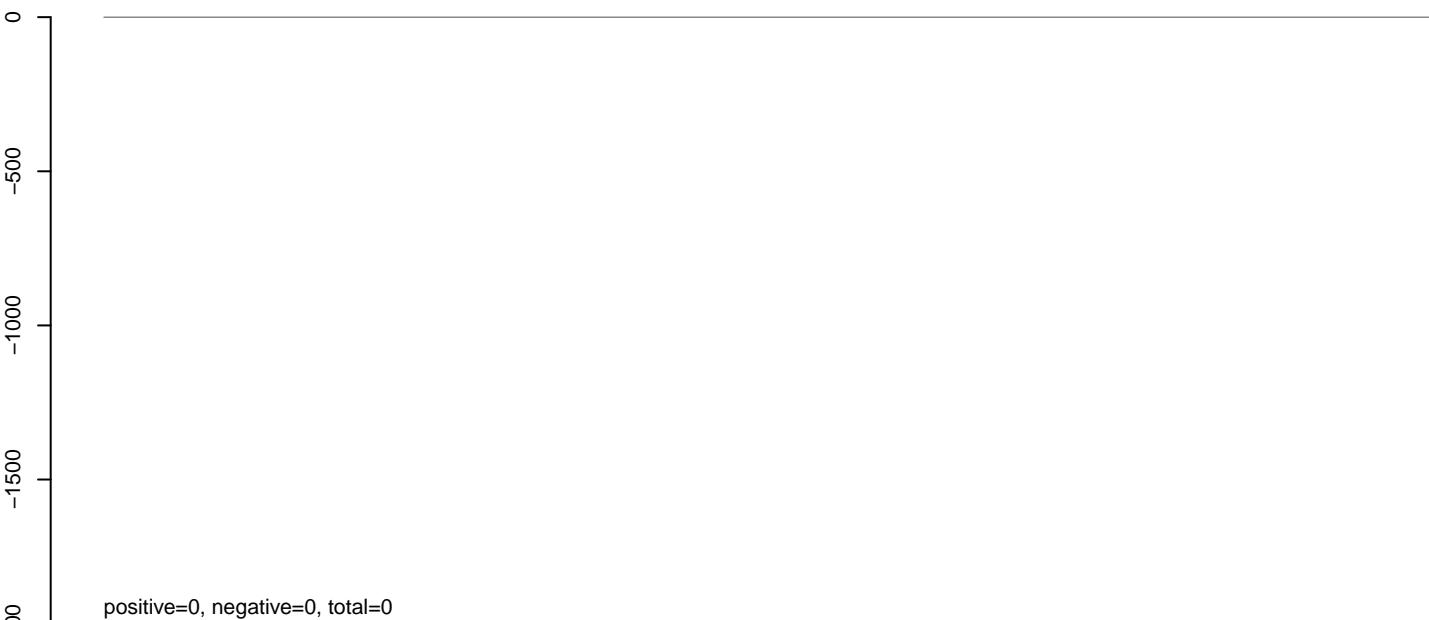
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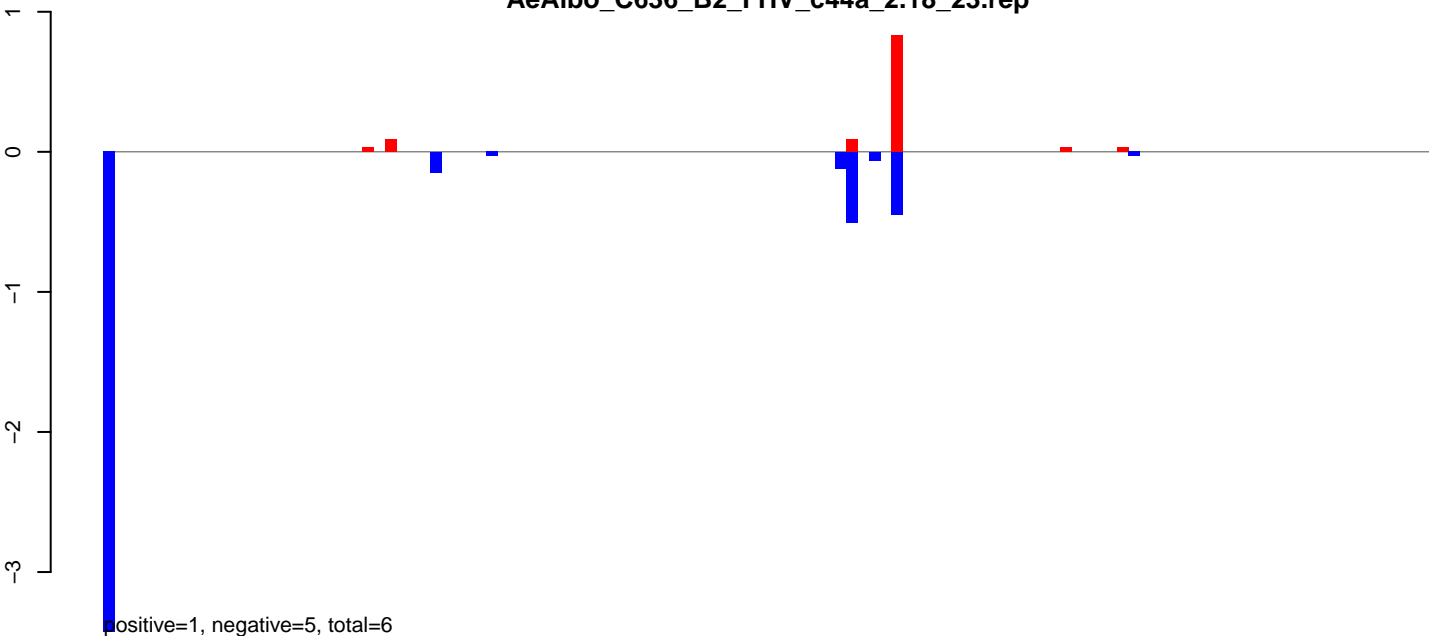


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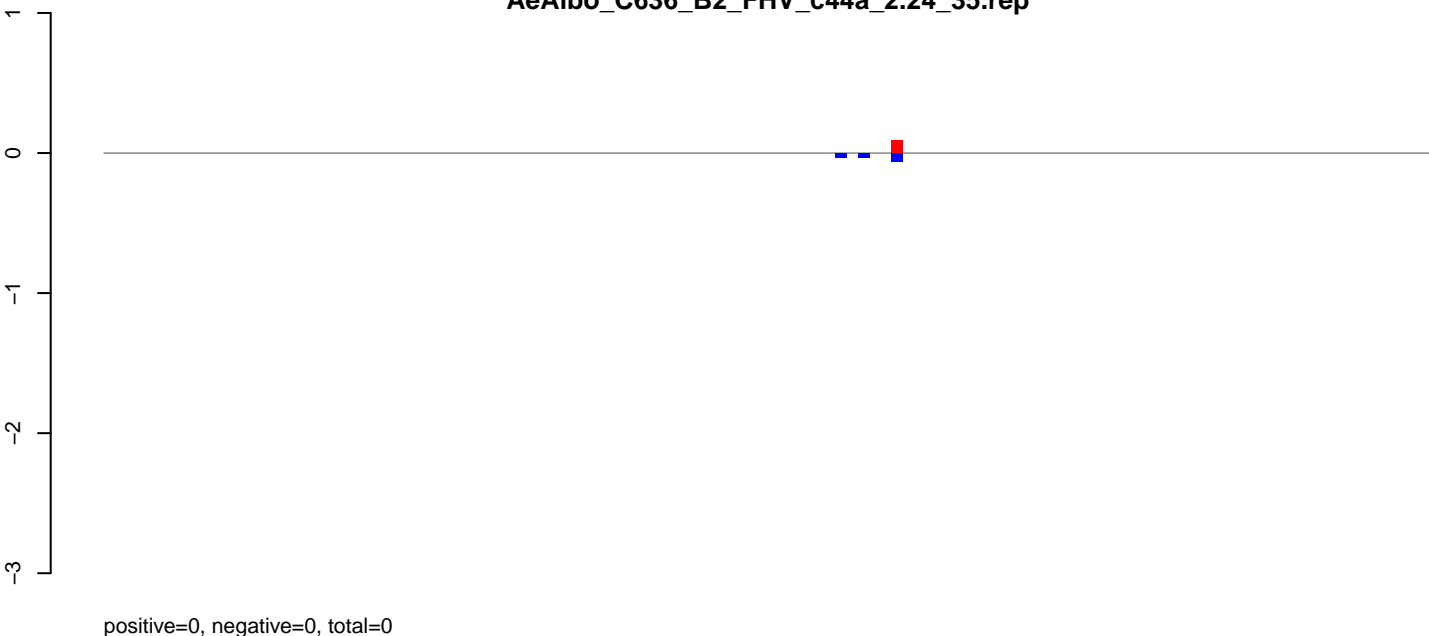




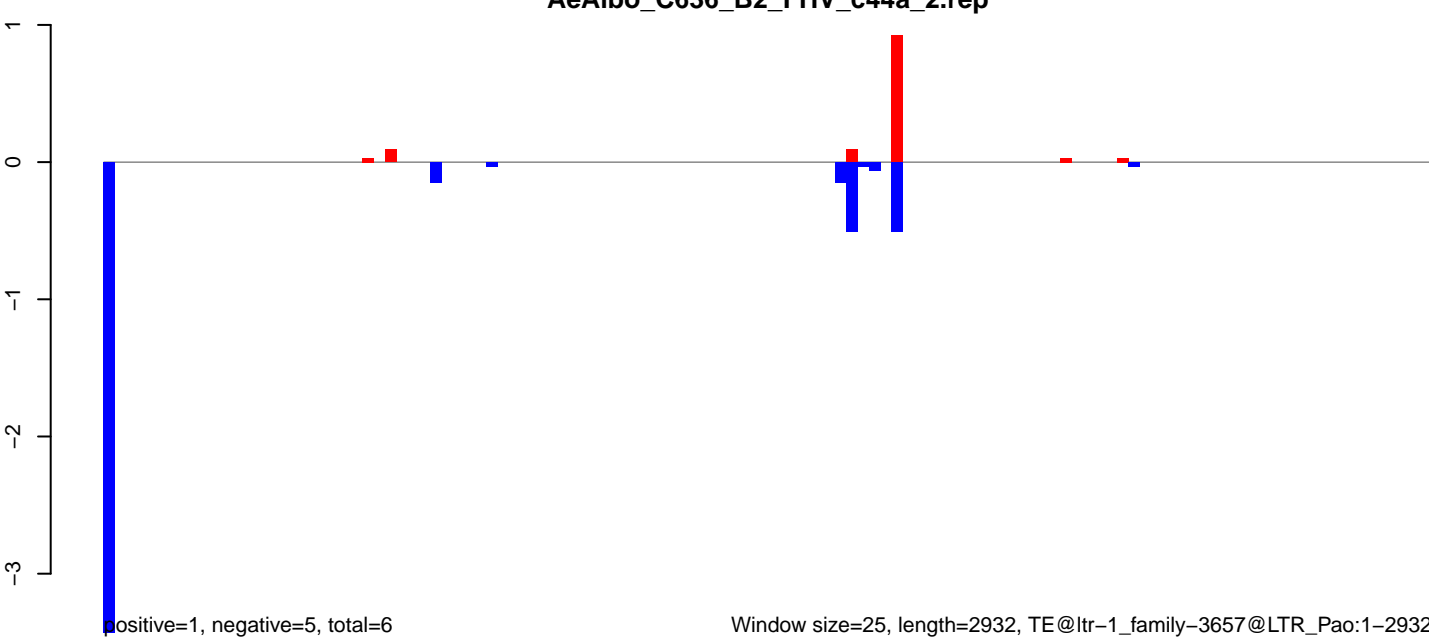
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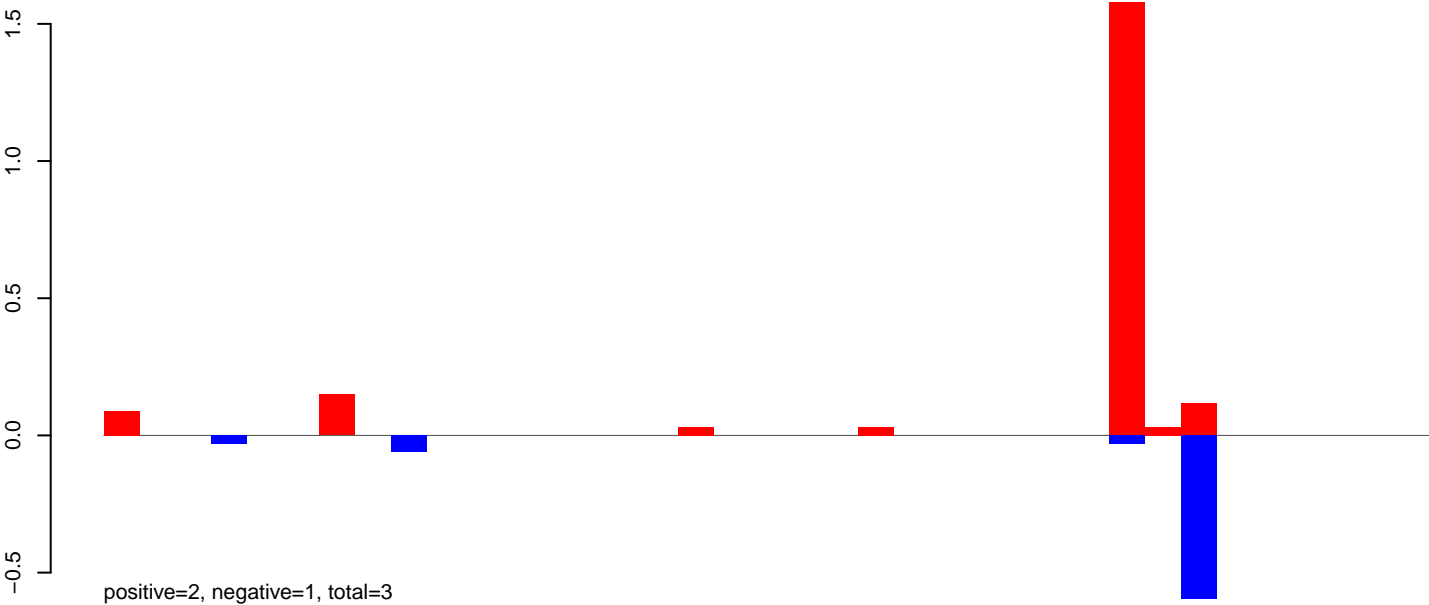
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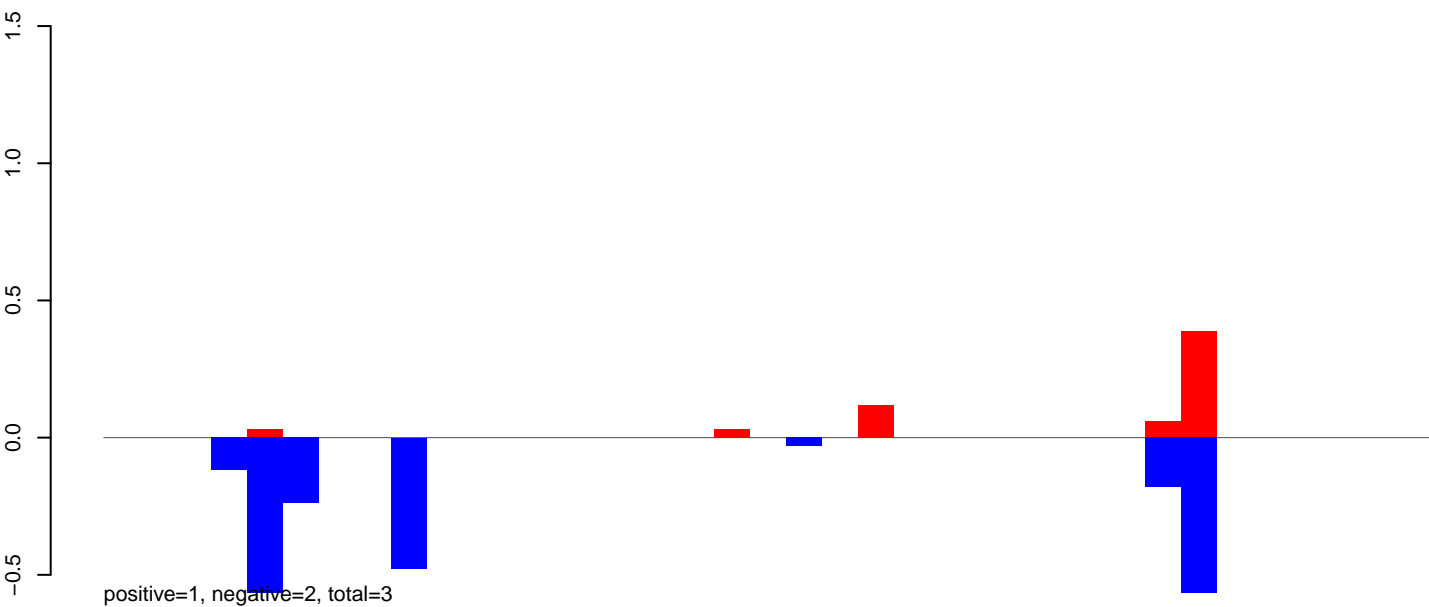
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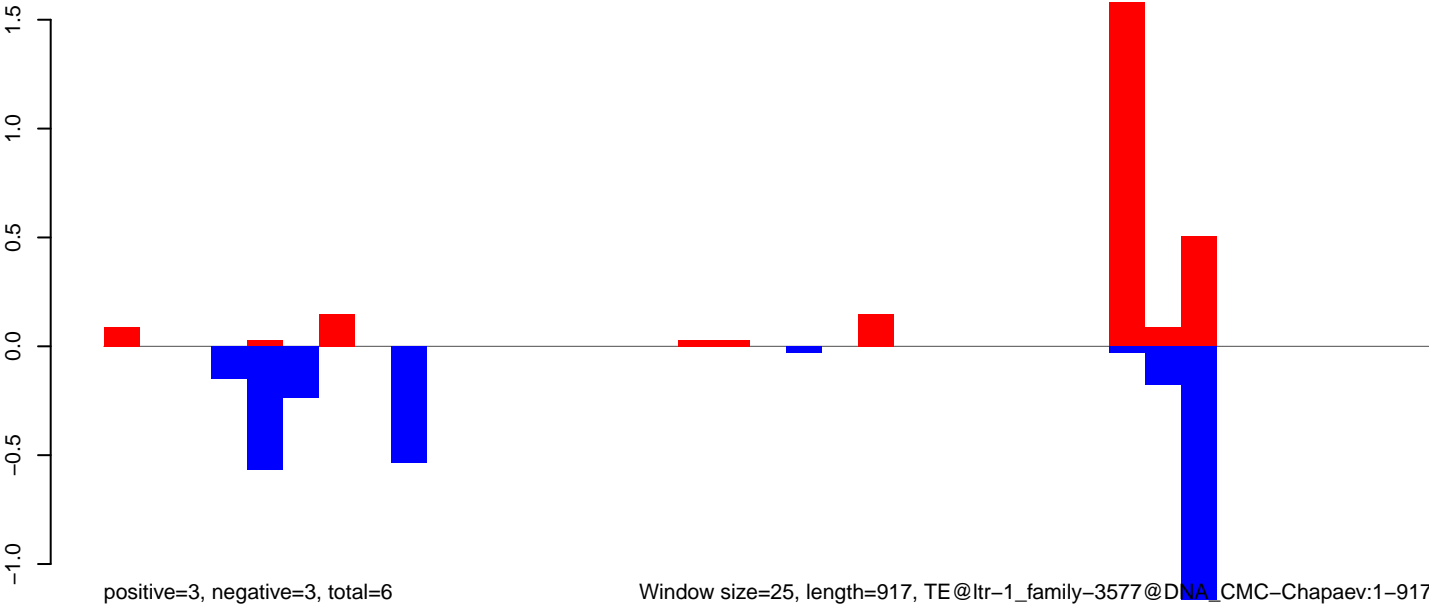
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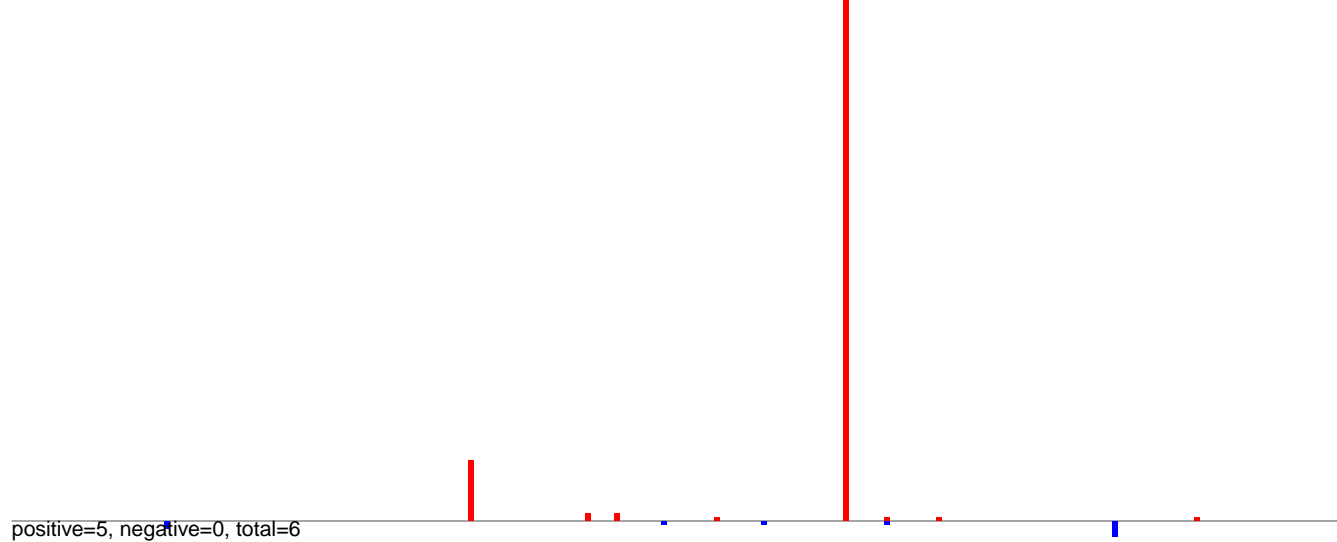
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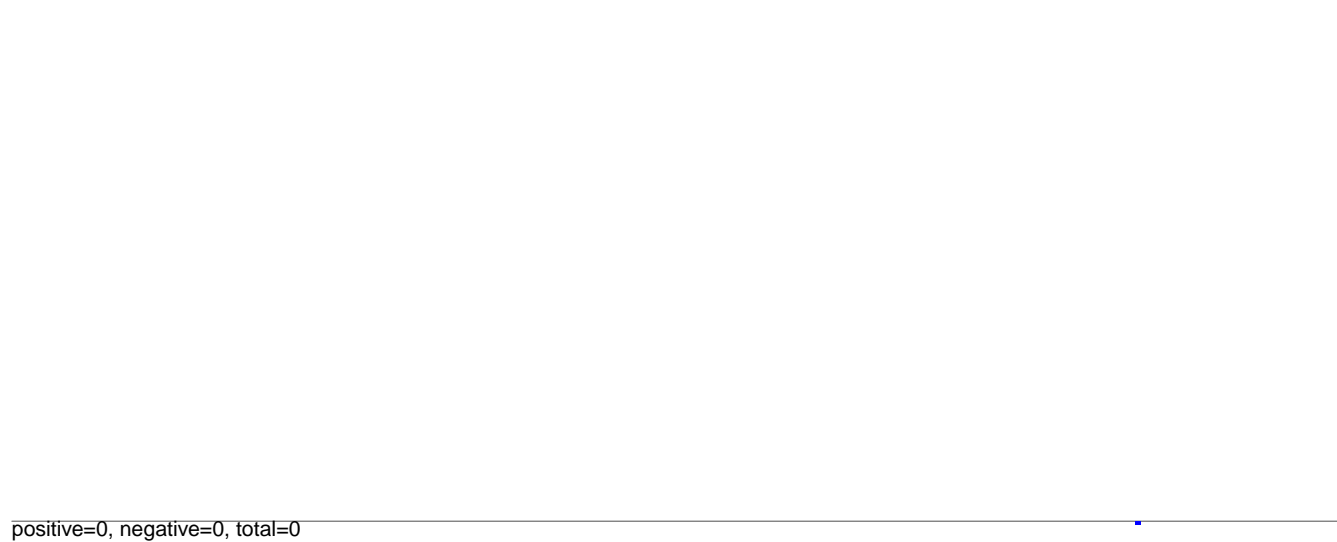
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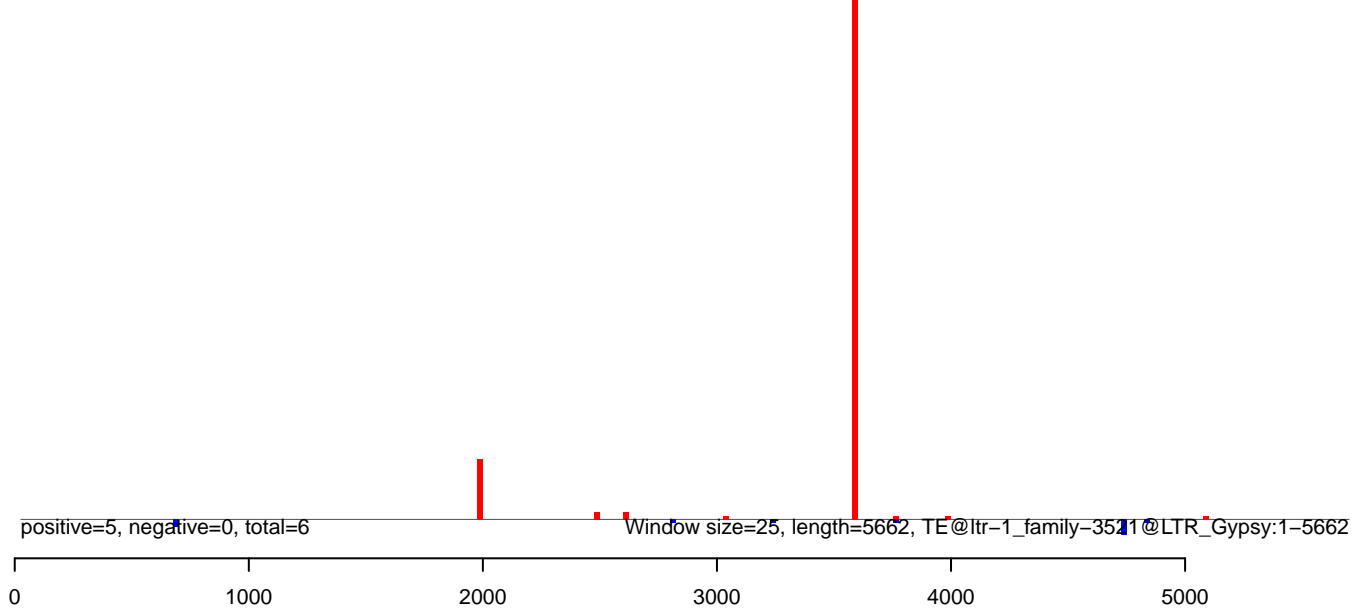
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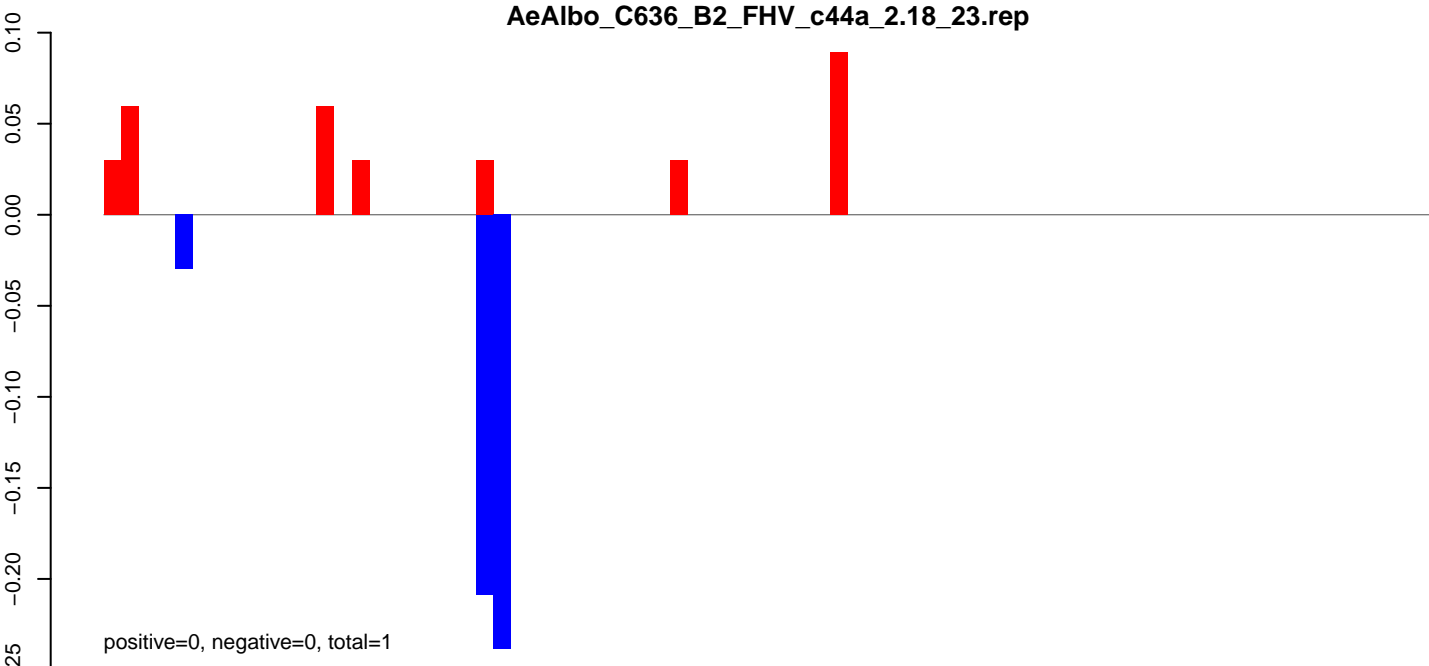
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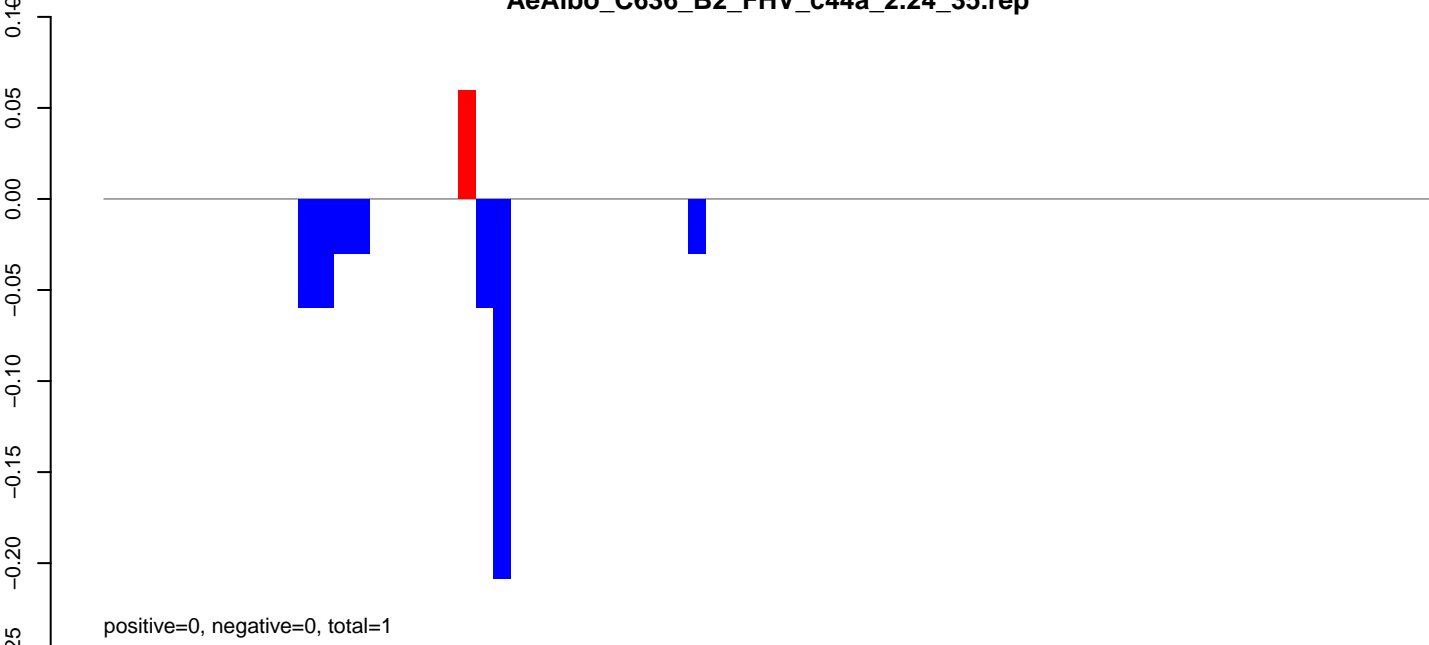
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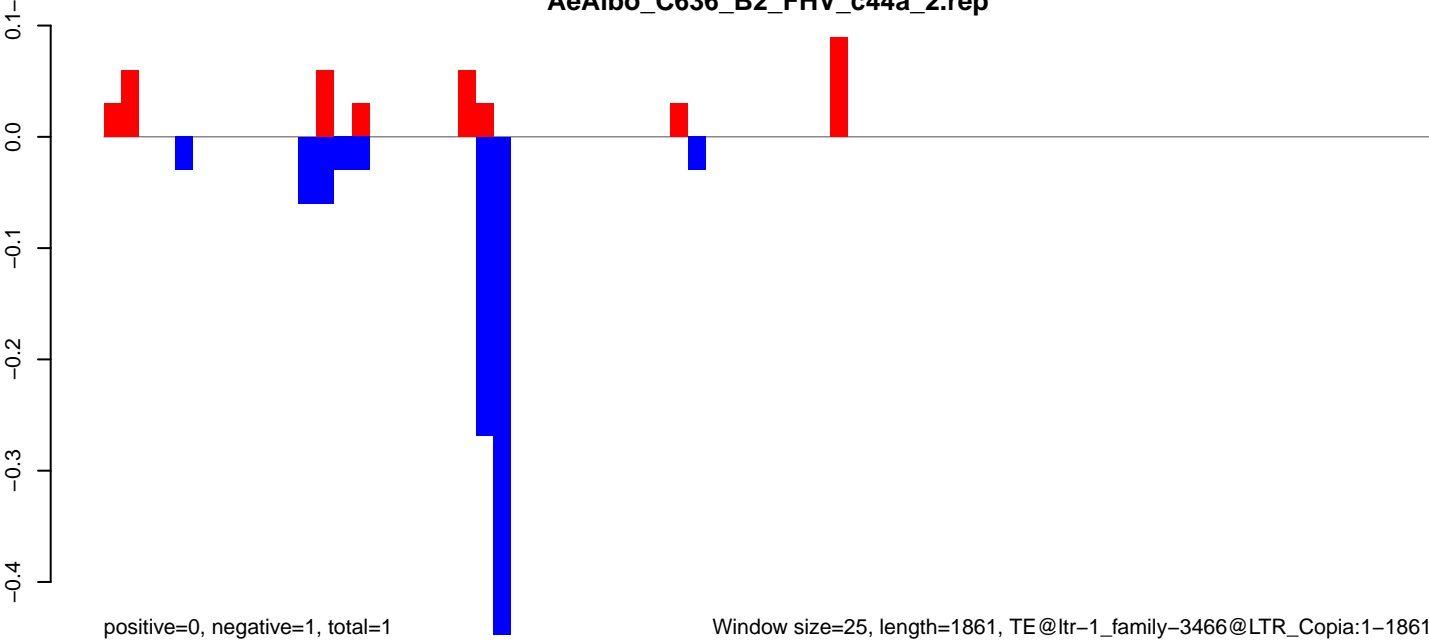
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AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



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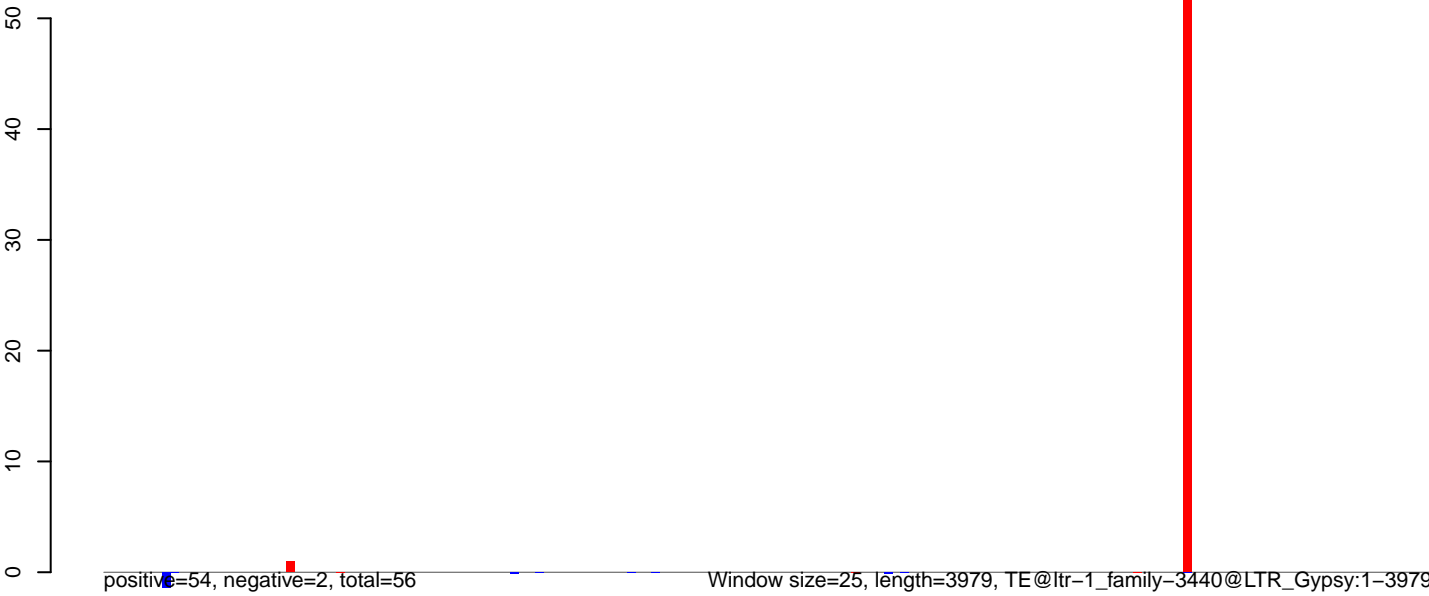
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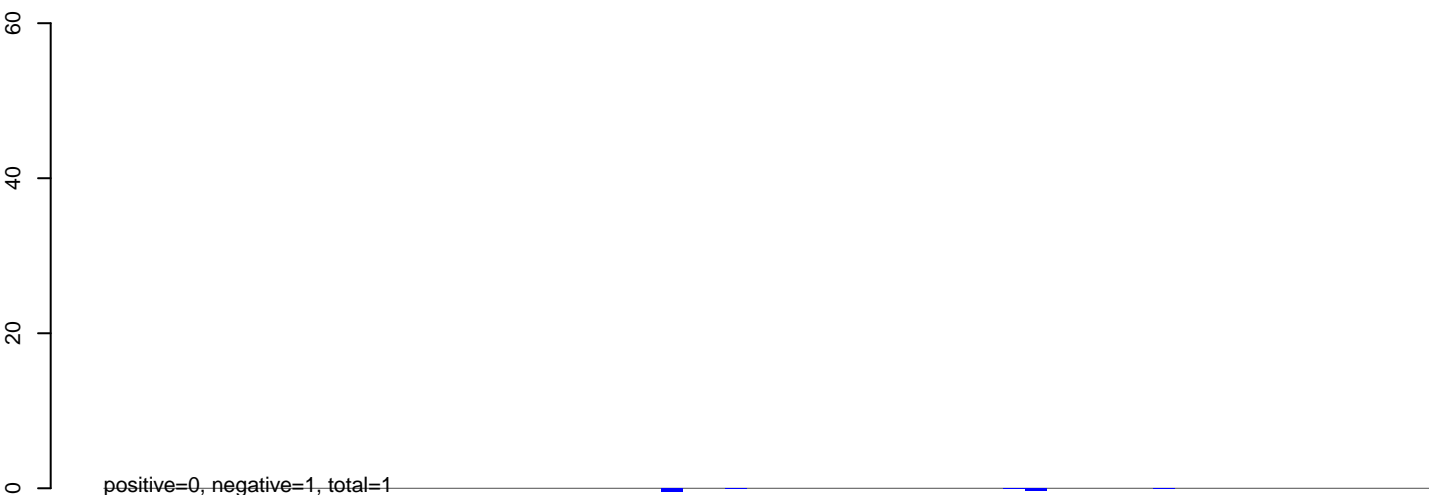
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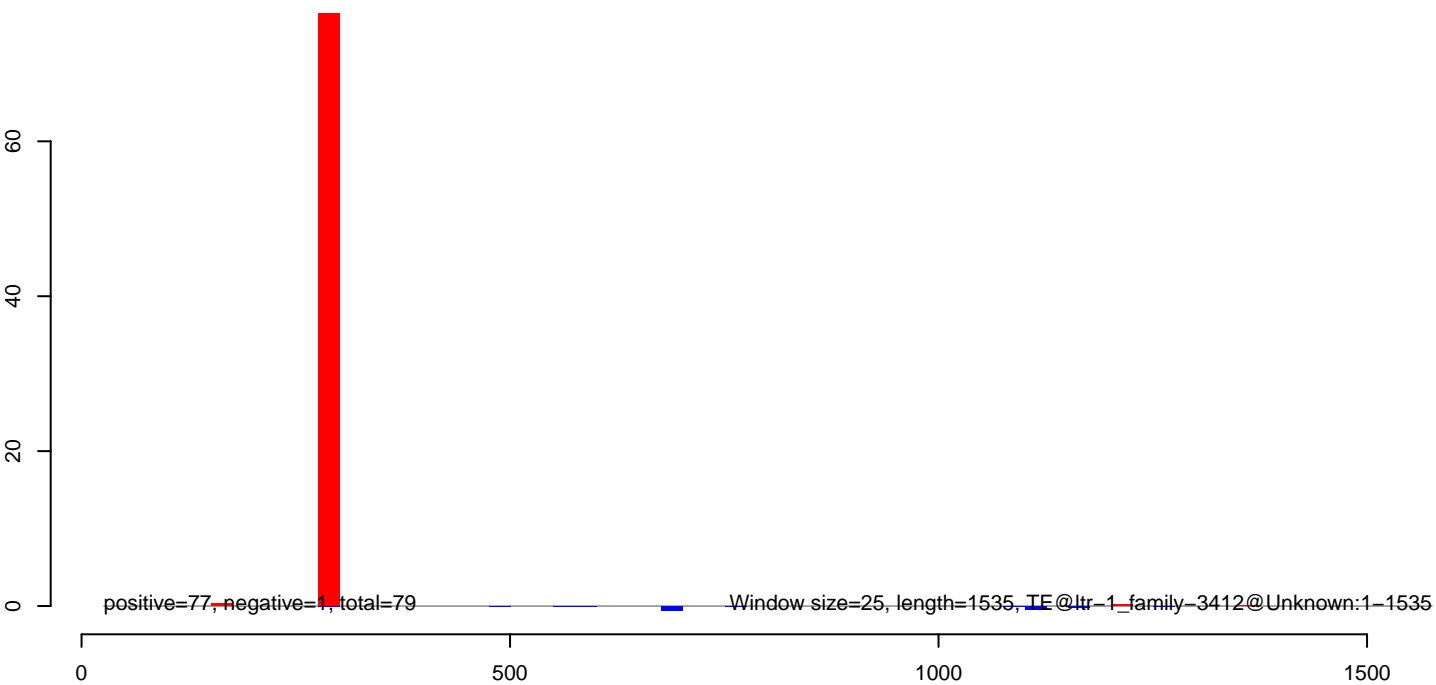
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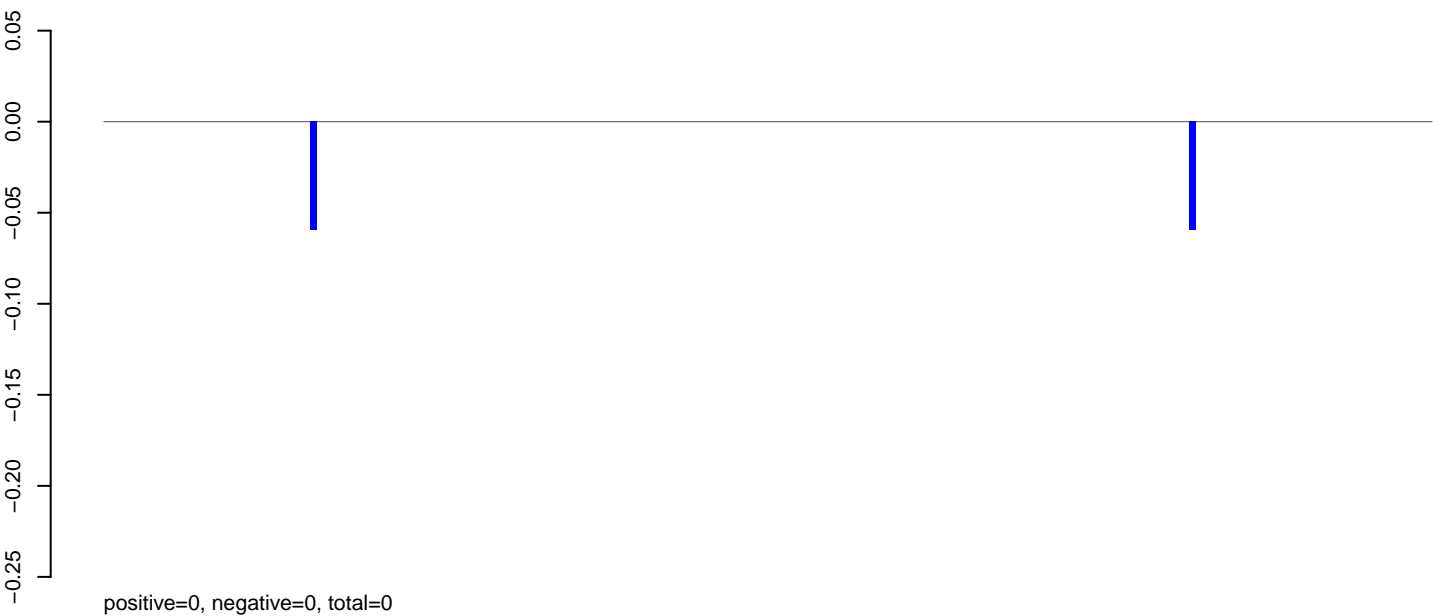
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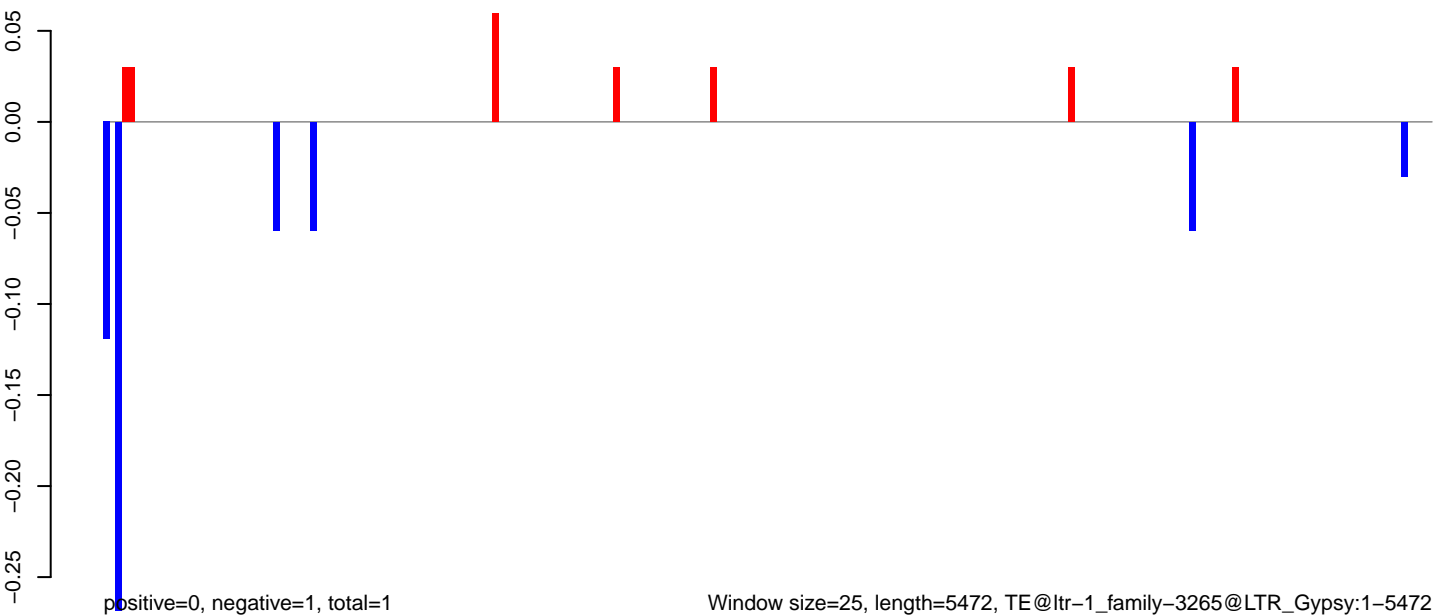
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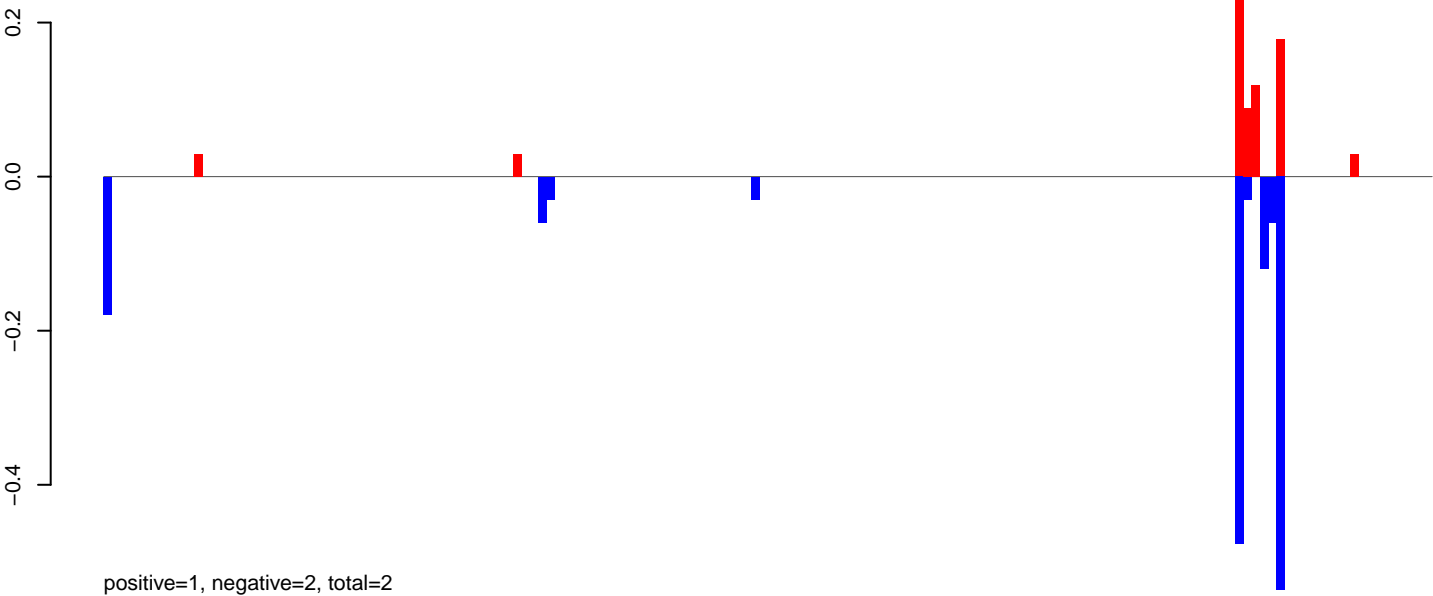
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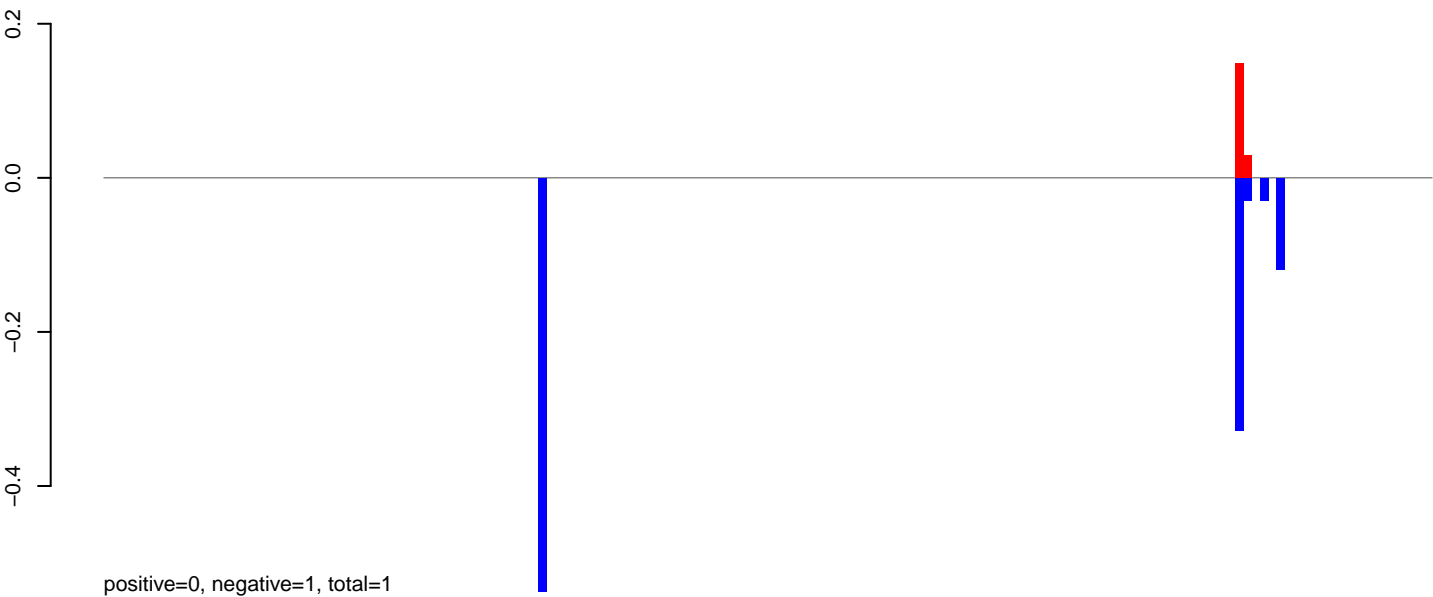
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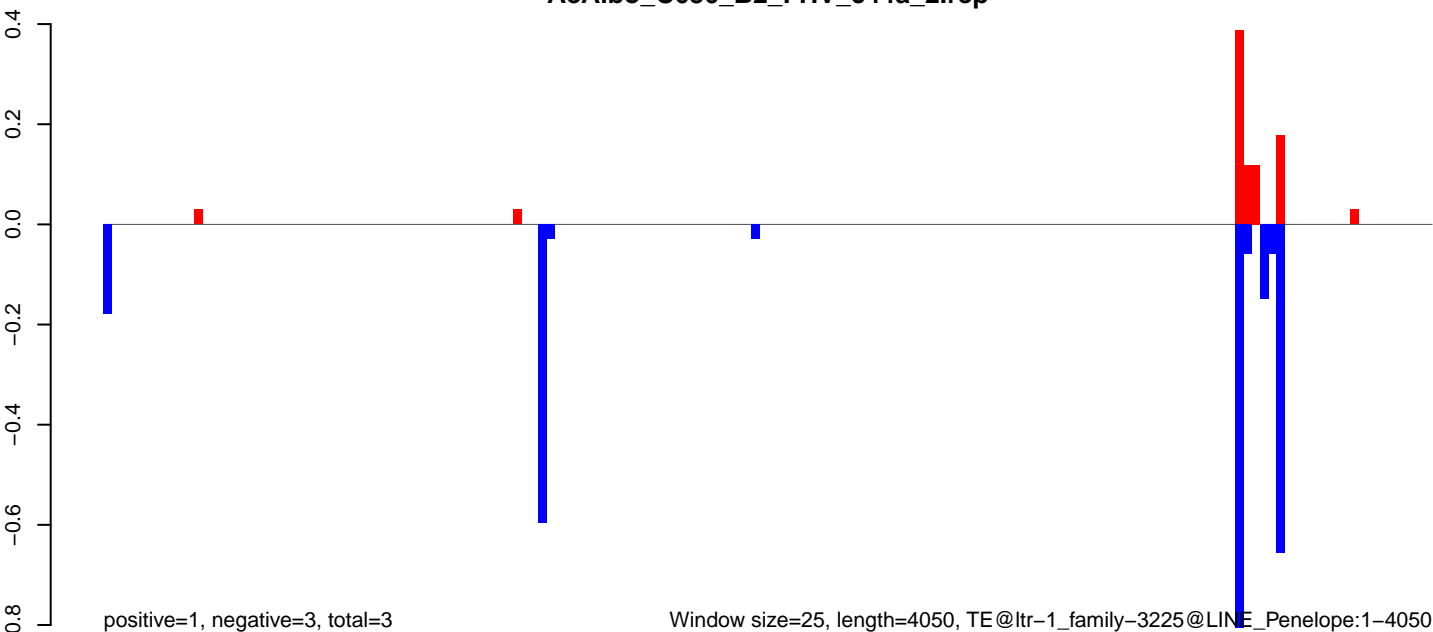
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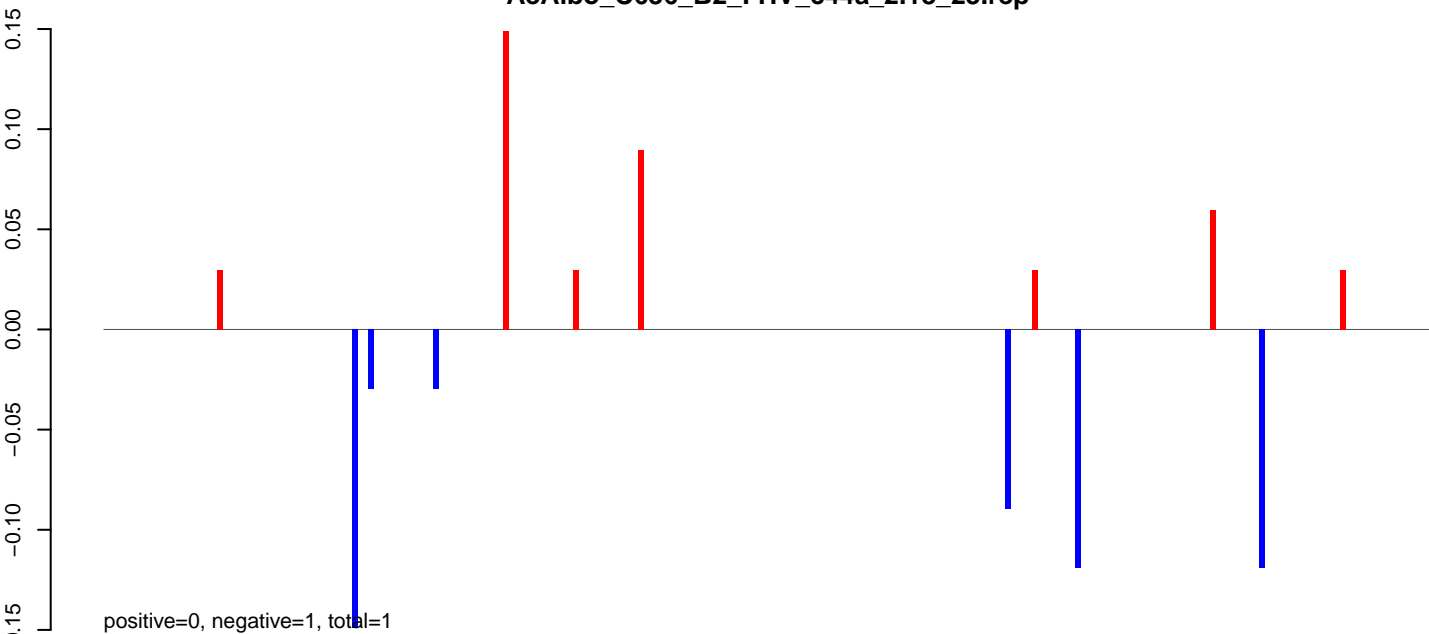


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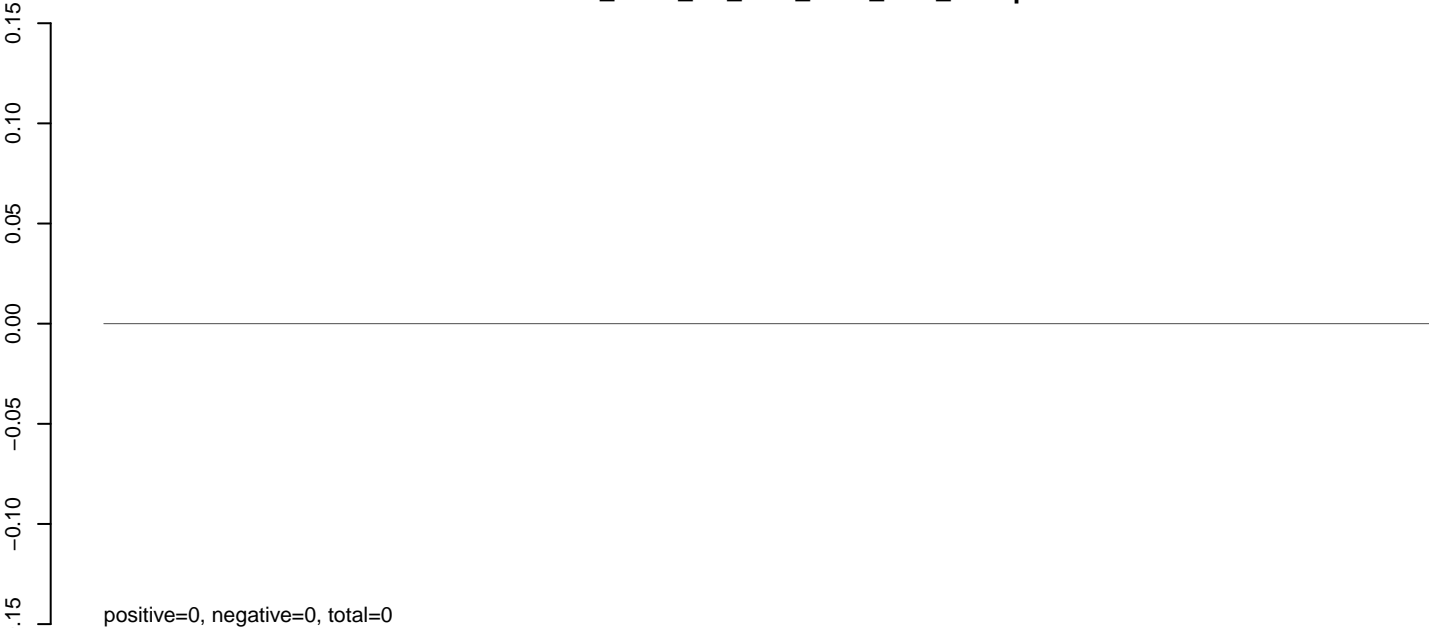




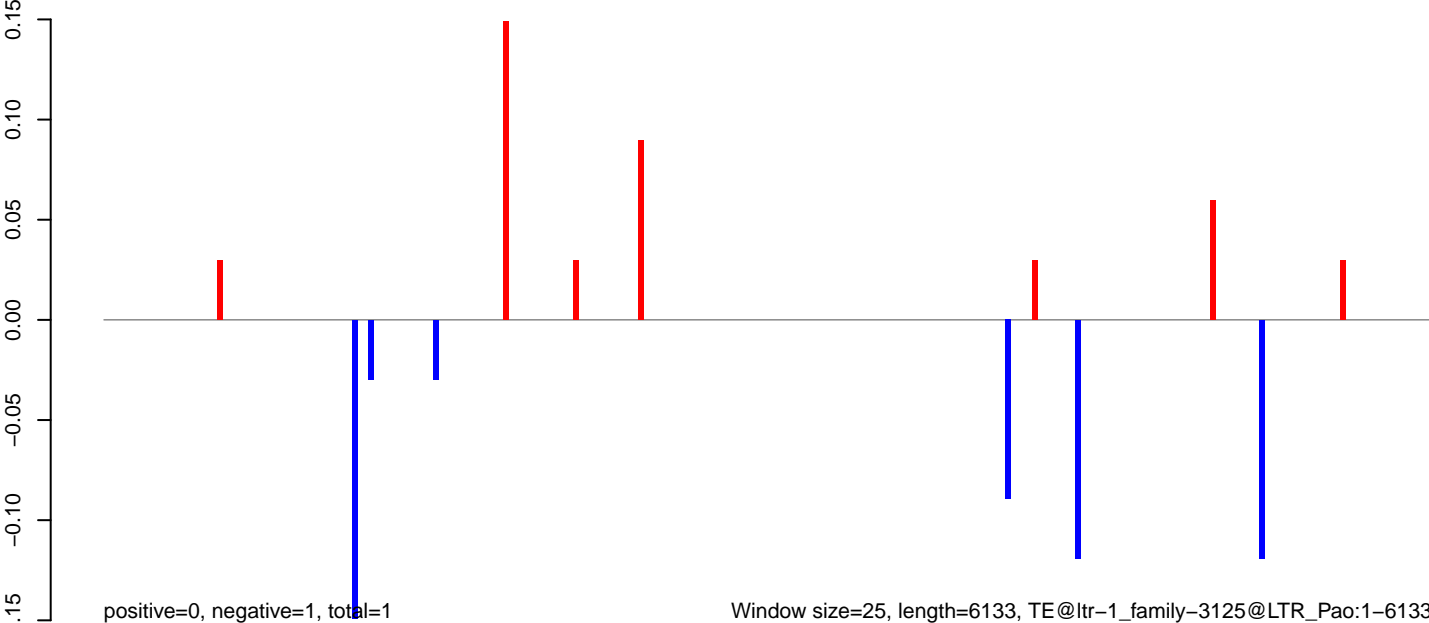
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**AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep**



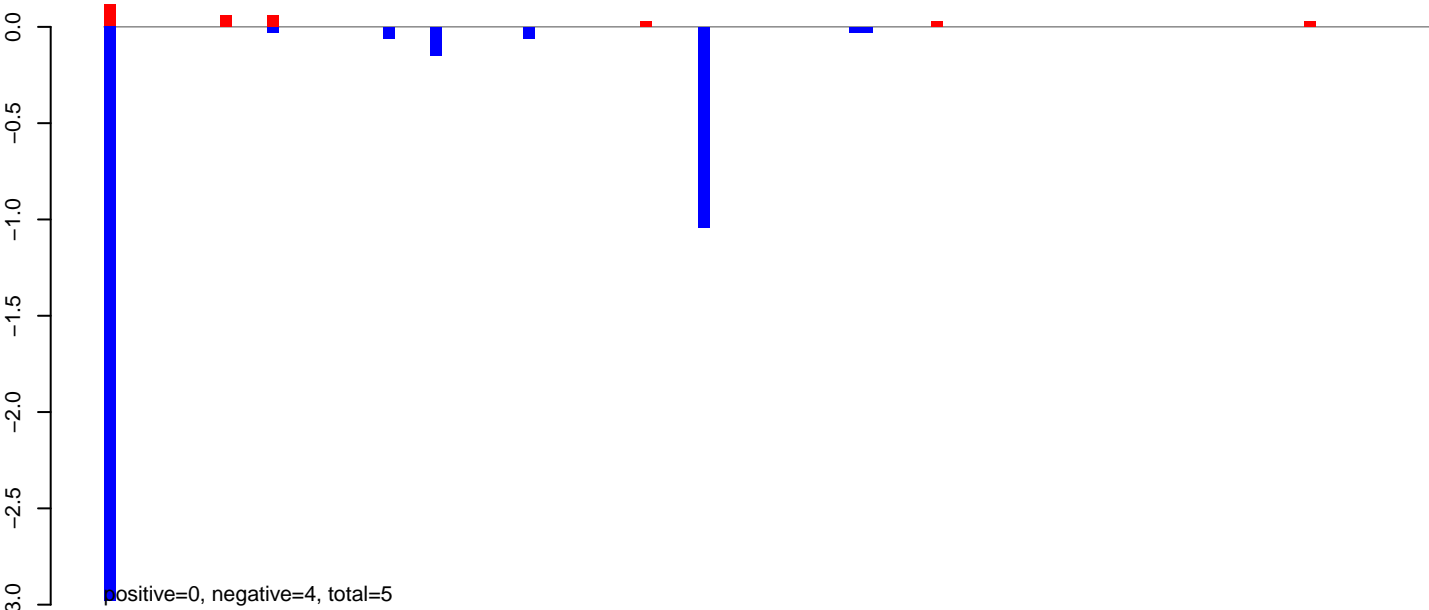
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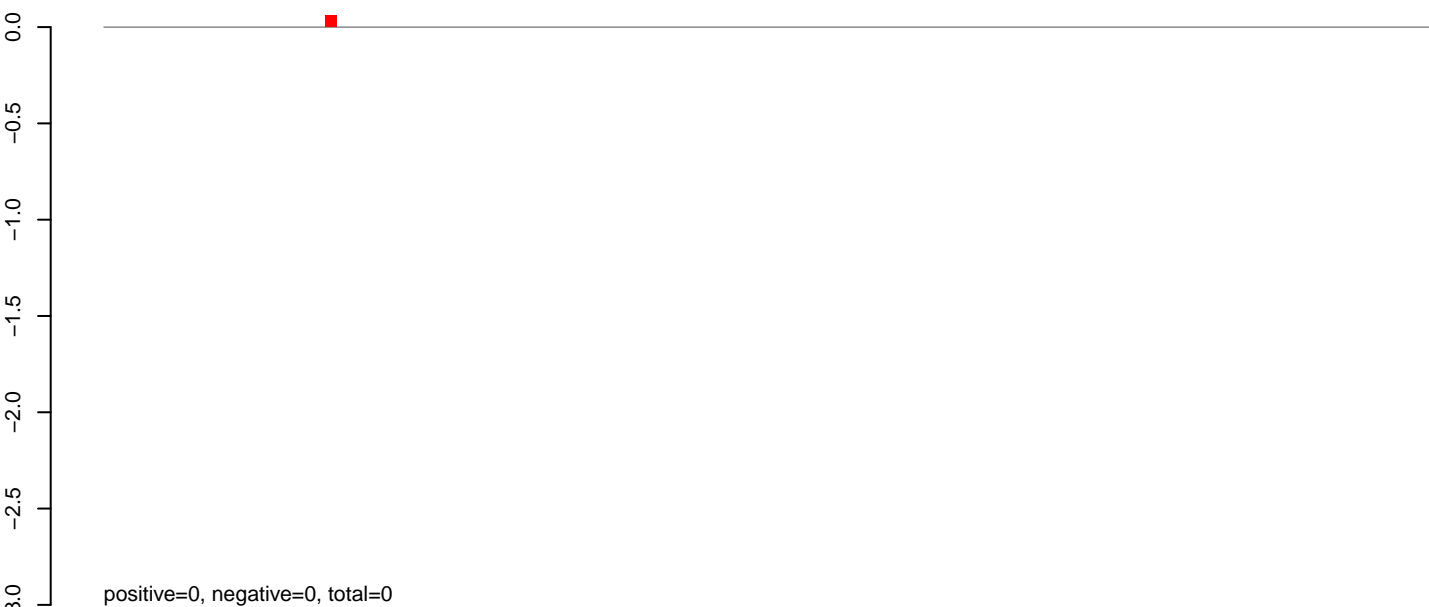
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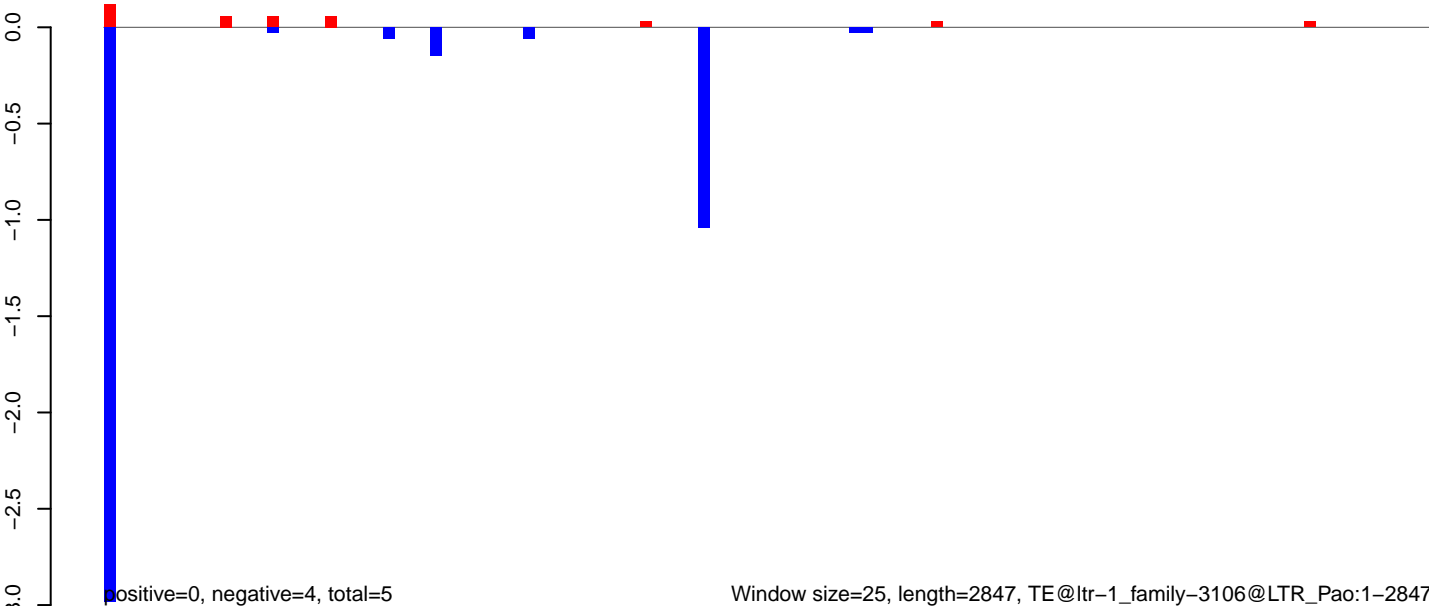
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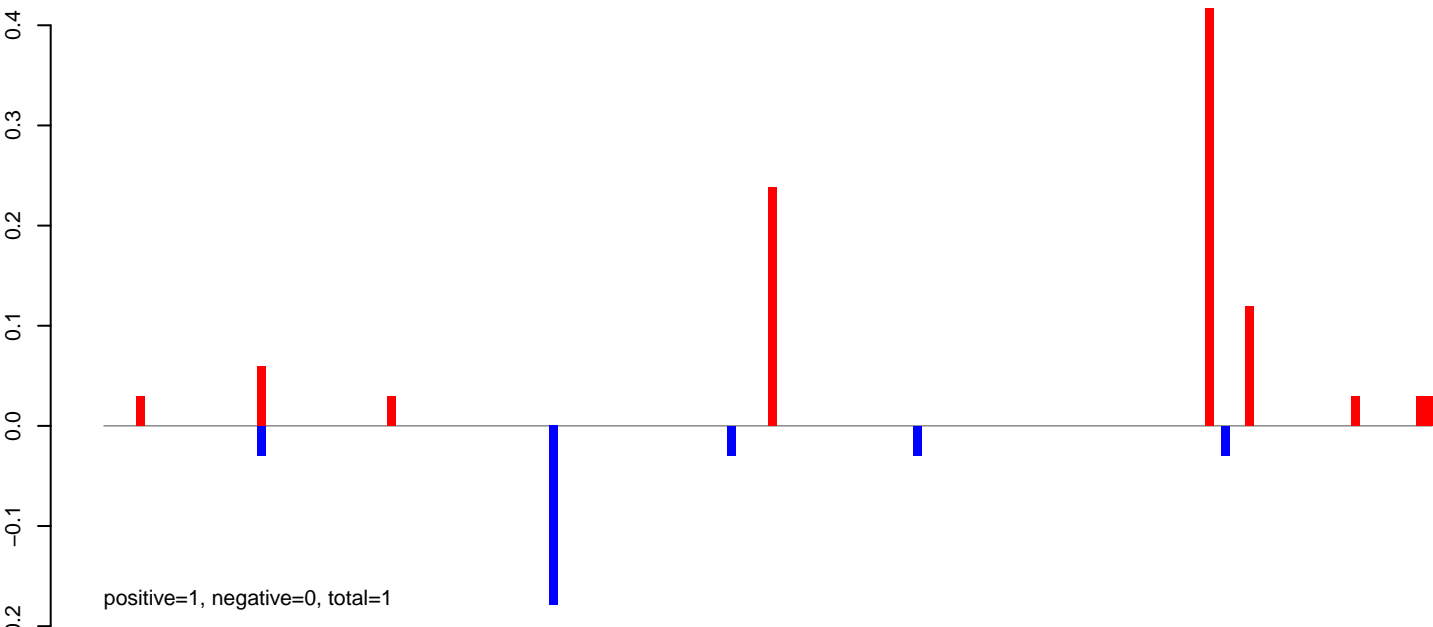
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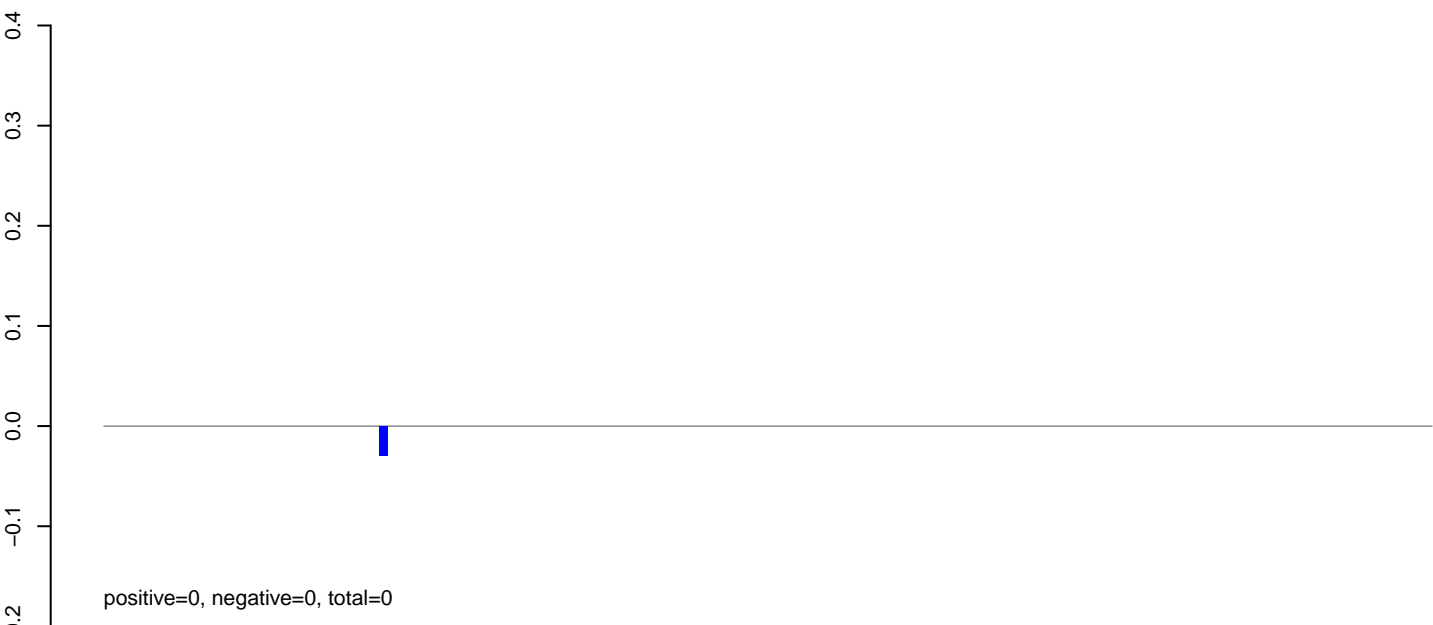
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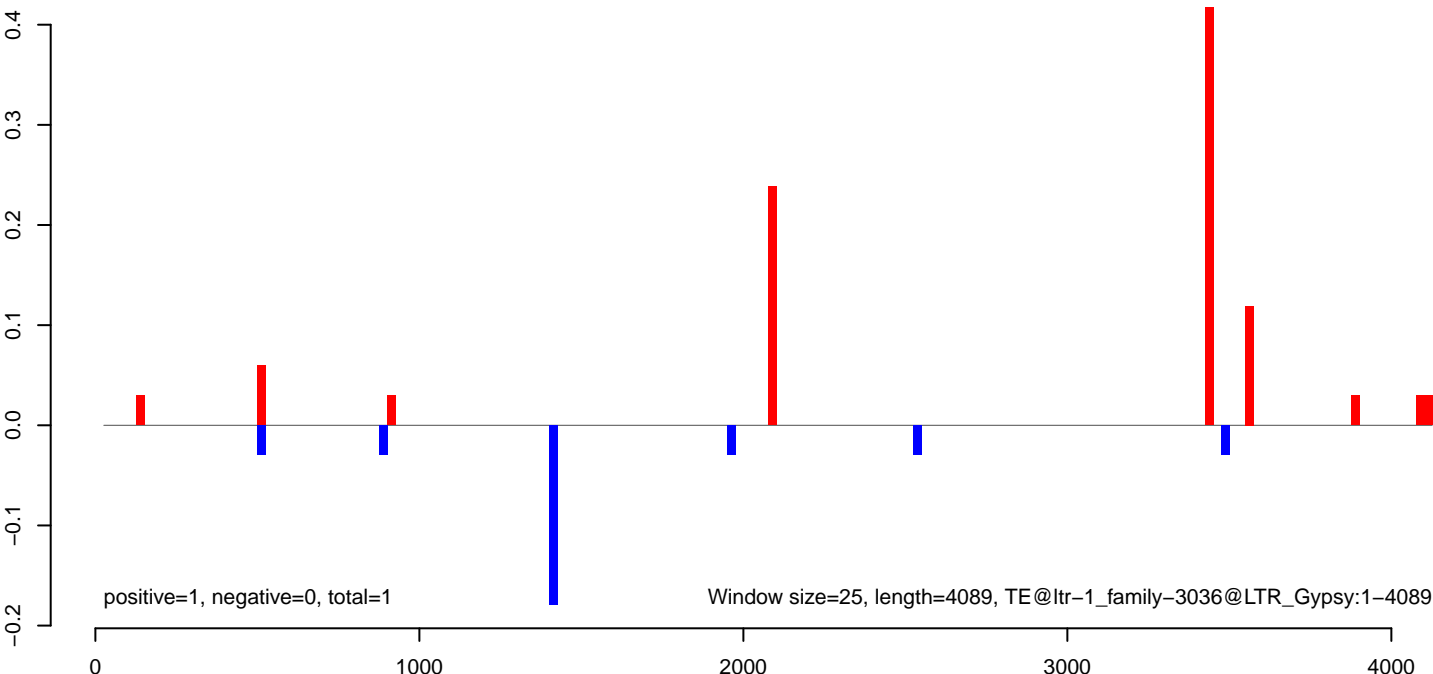
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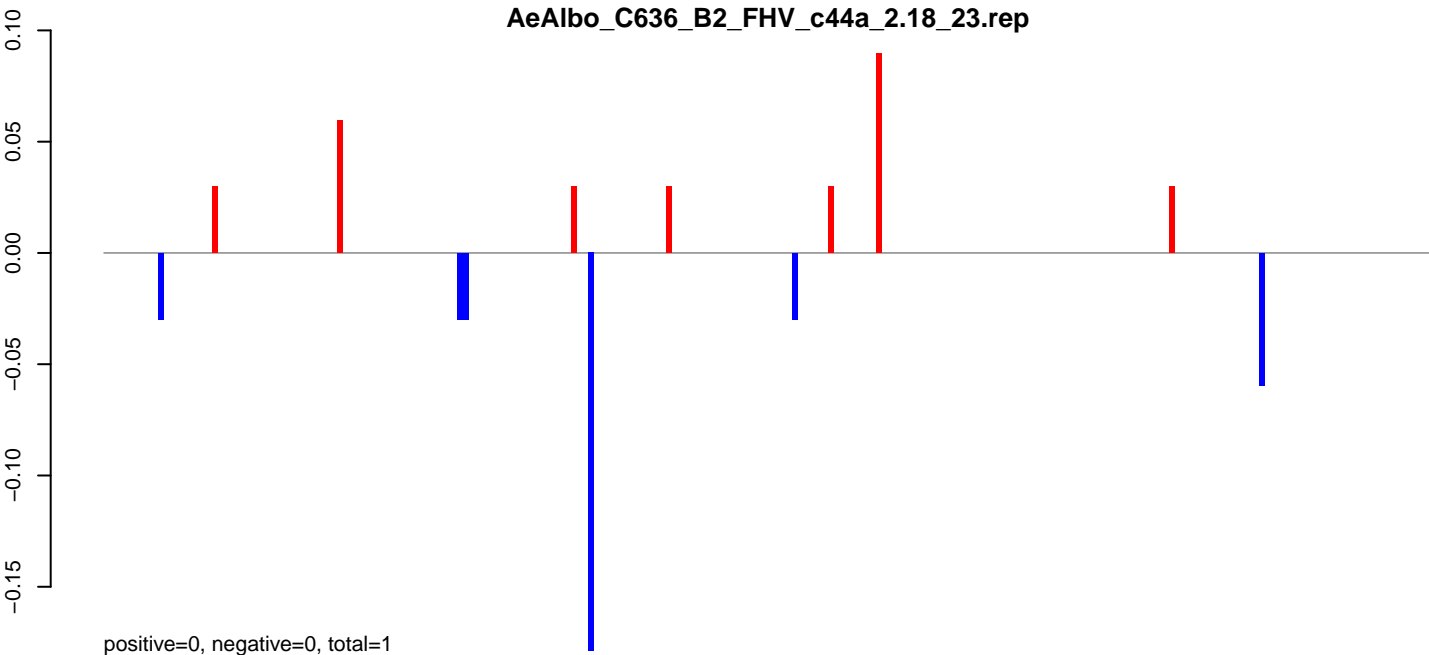
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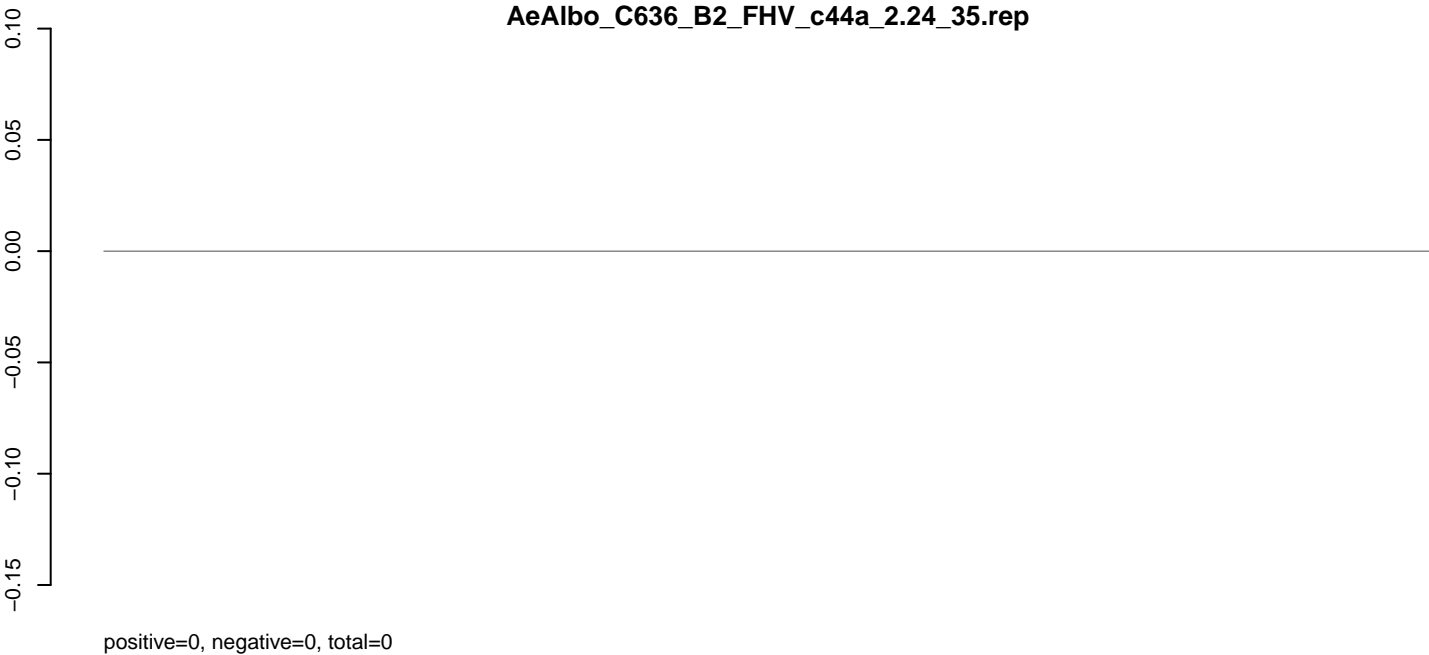
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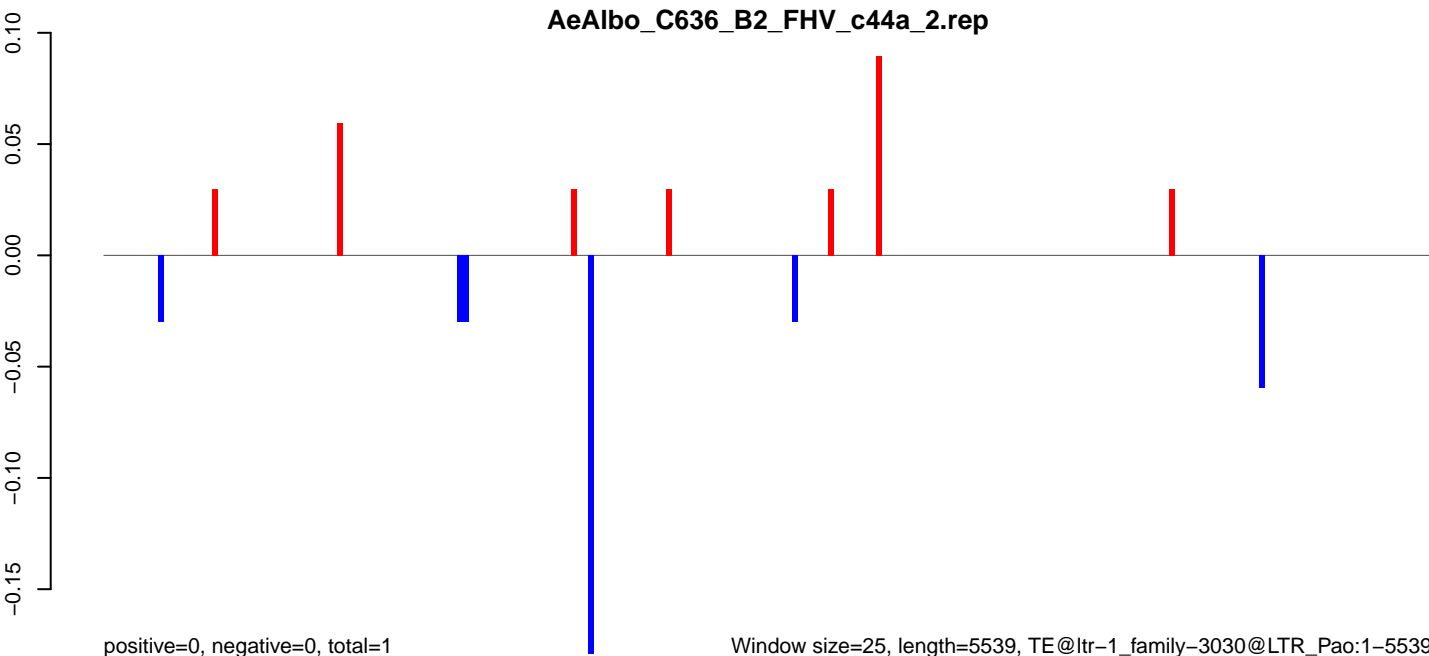
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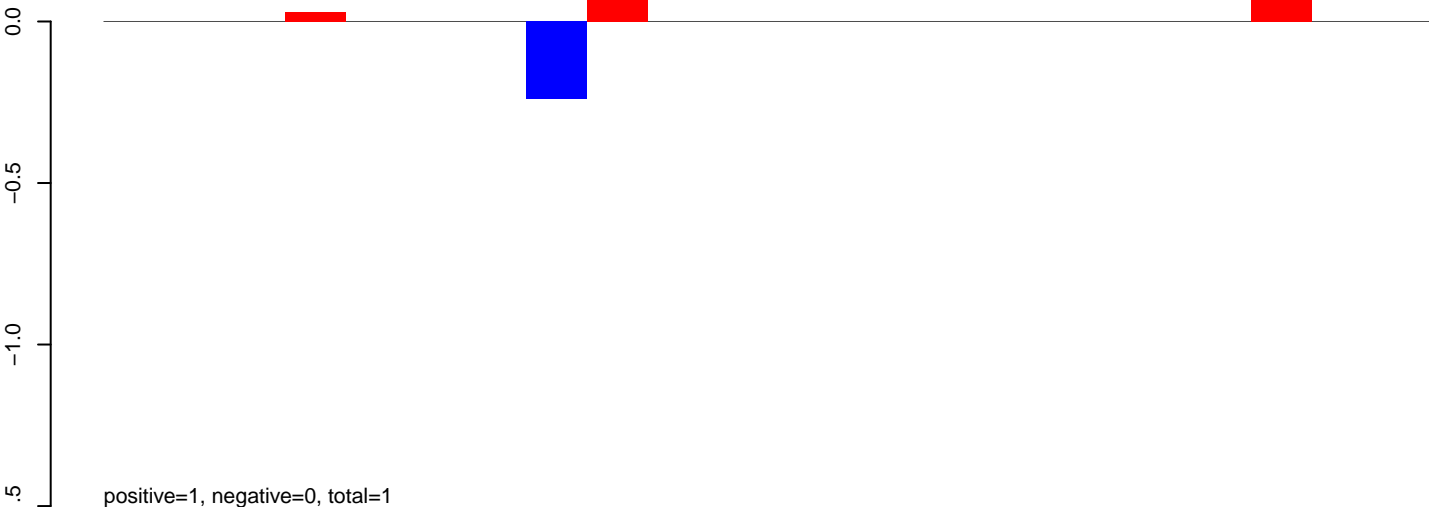
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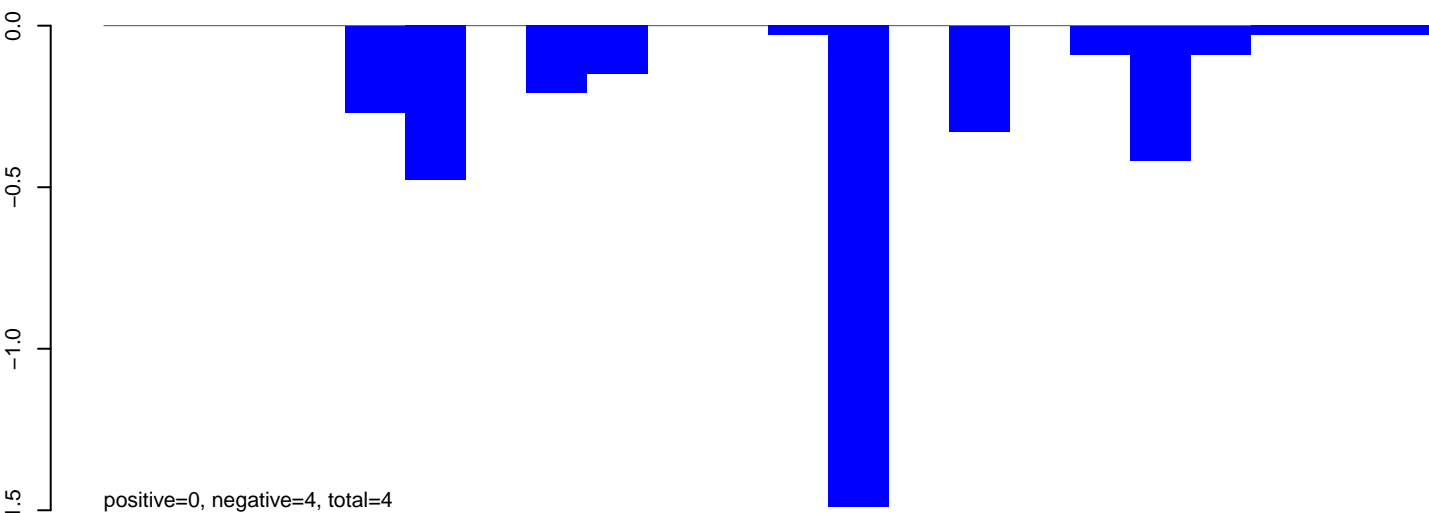
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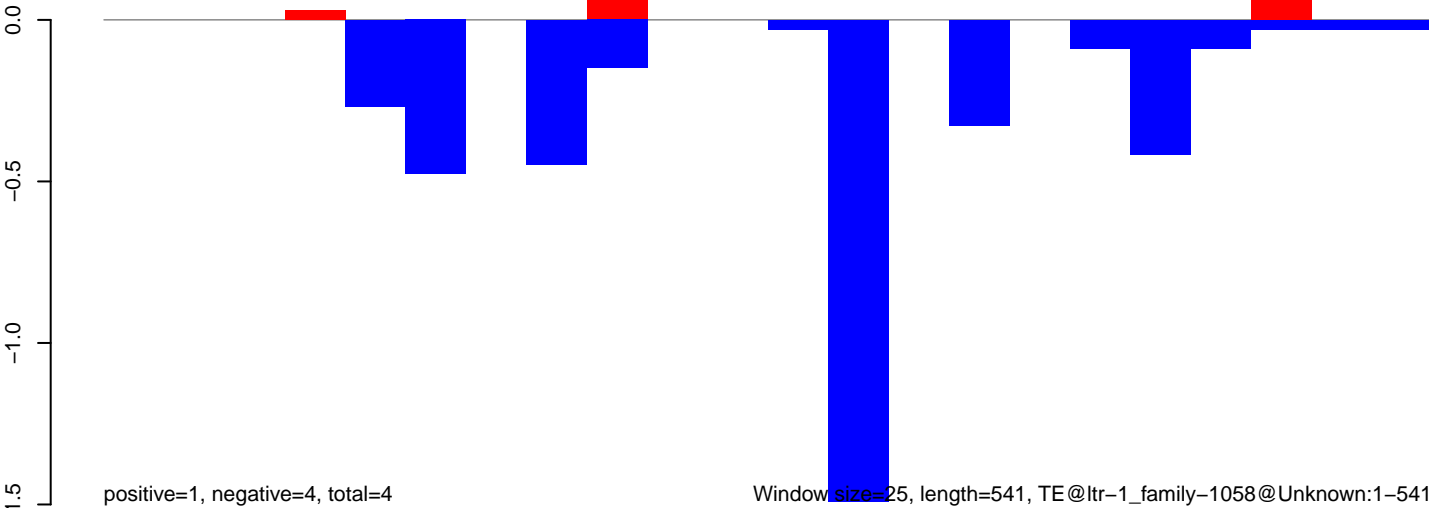
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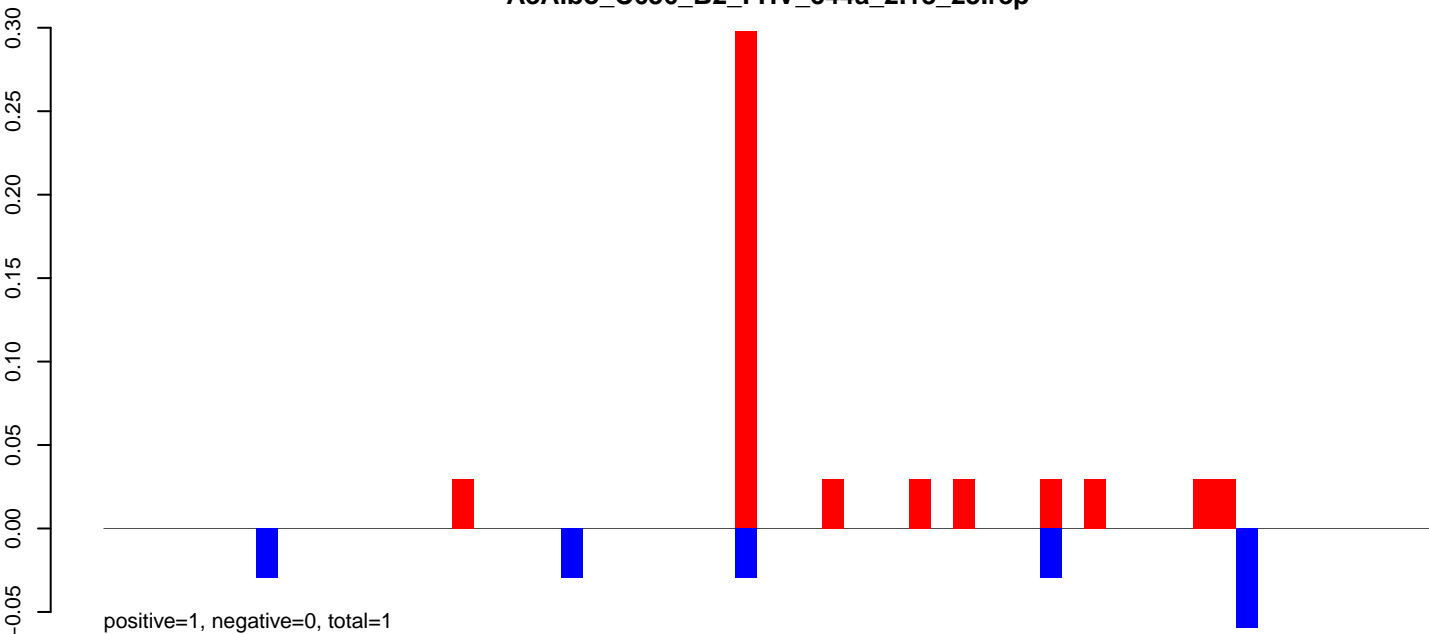


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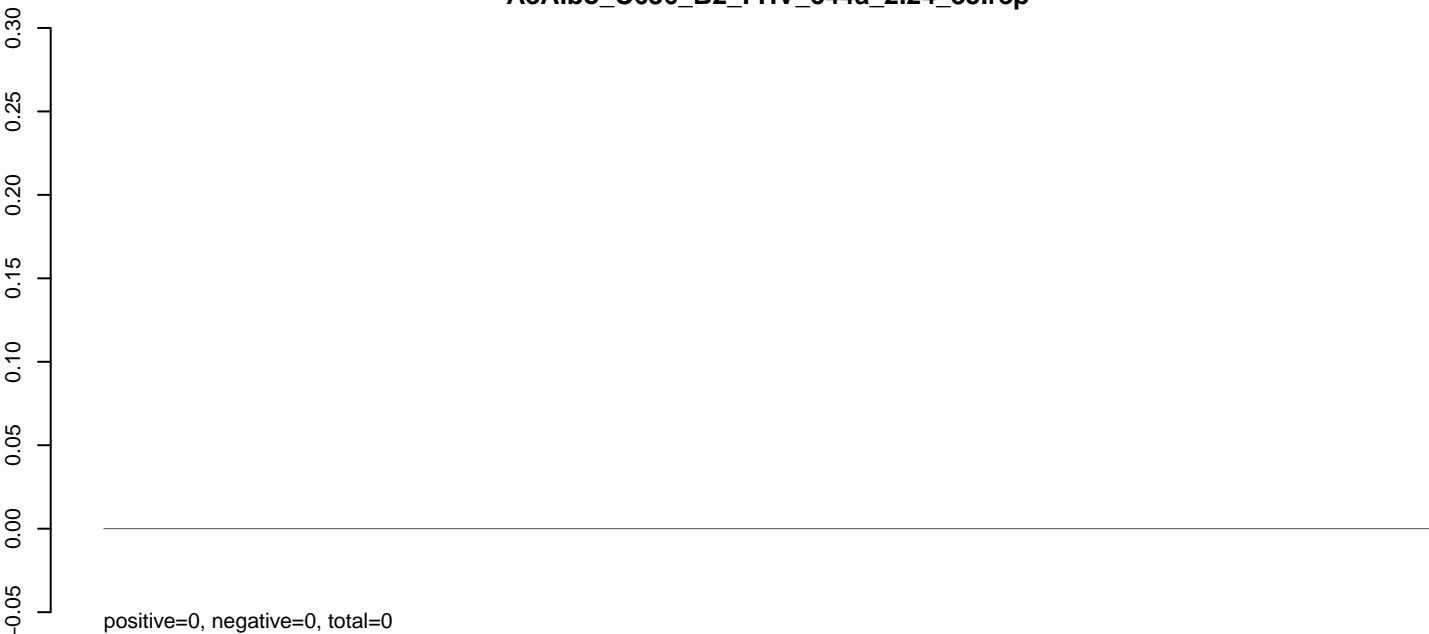


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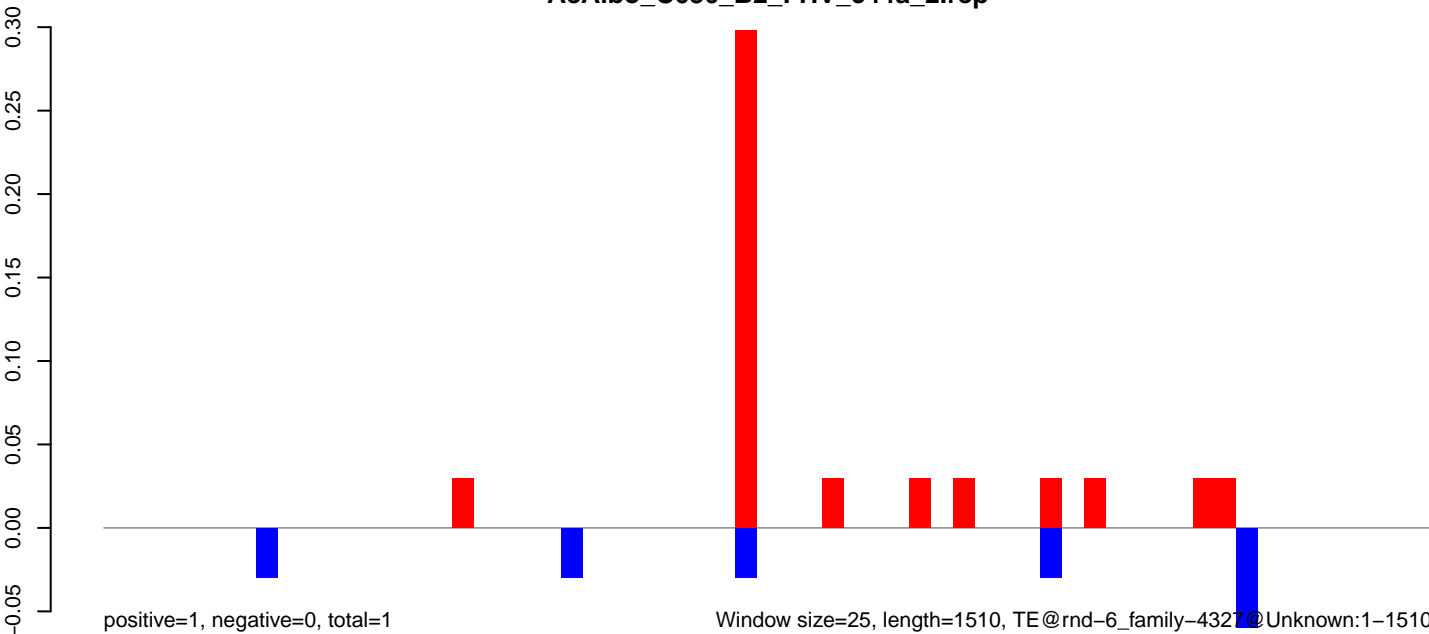
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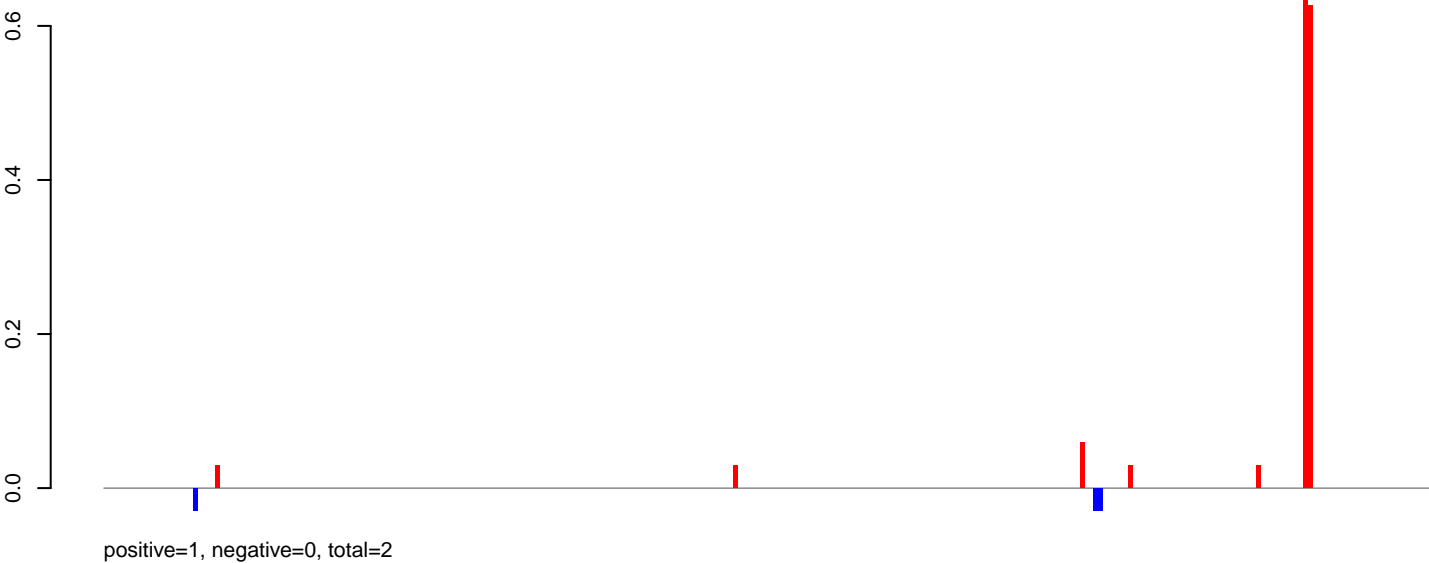


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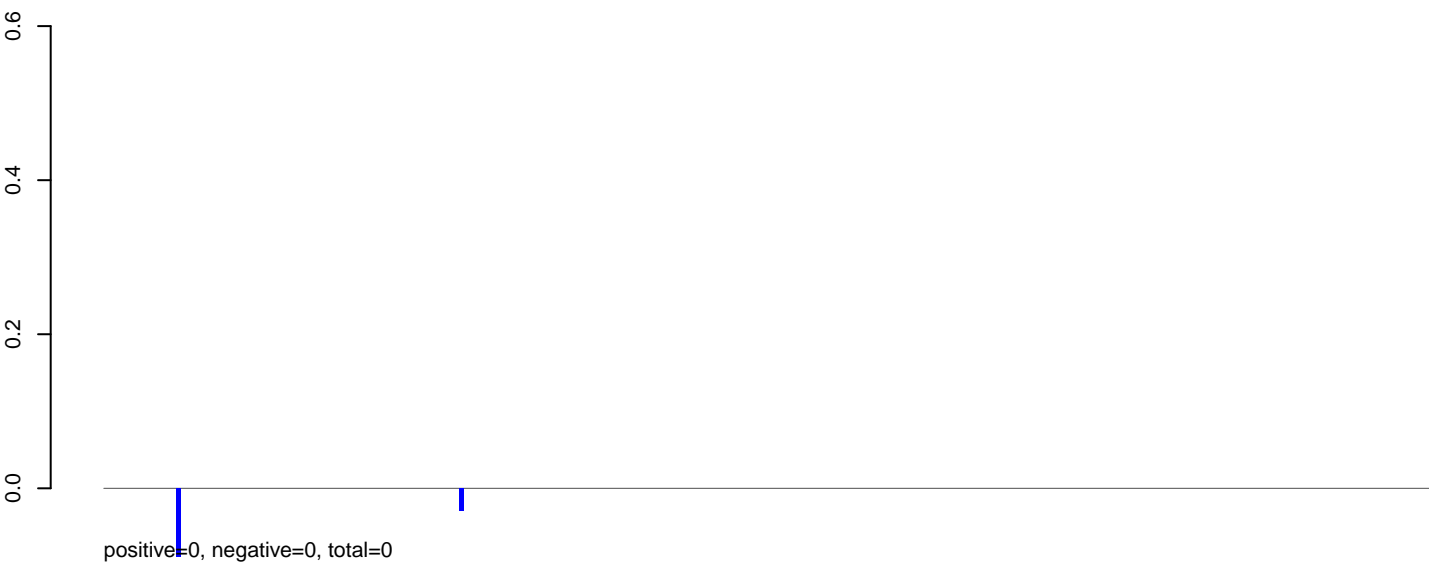


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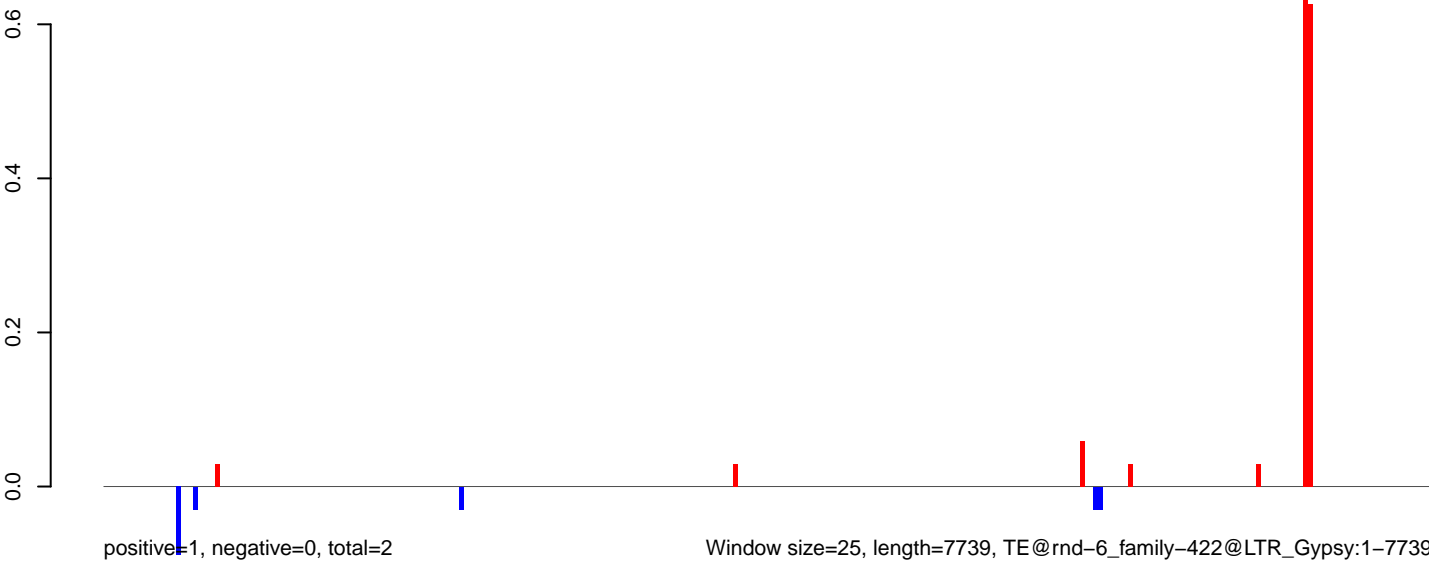
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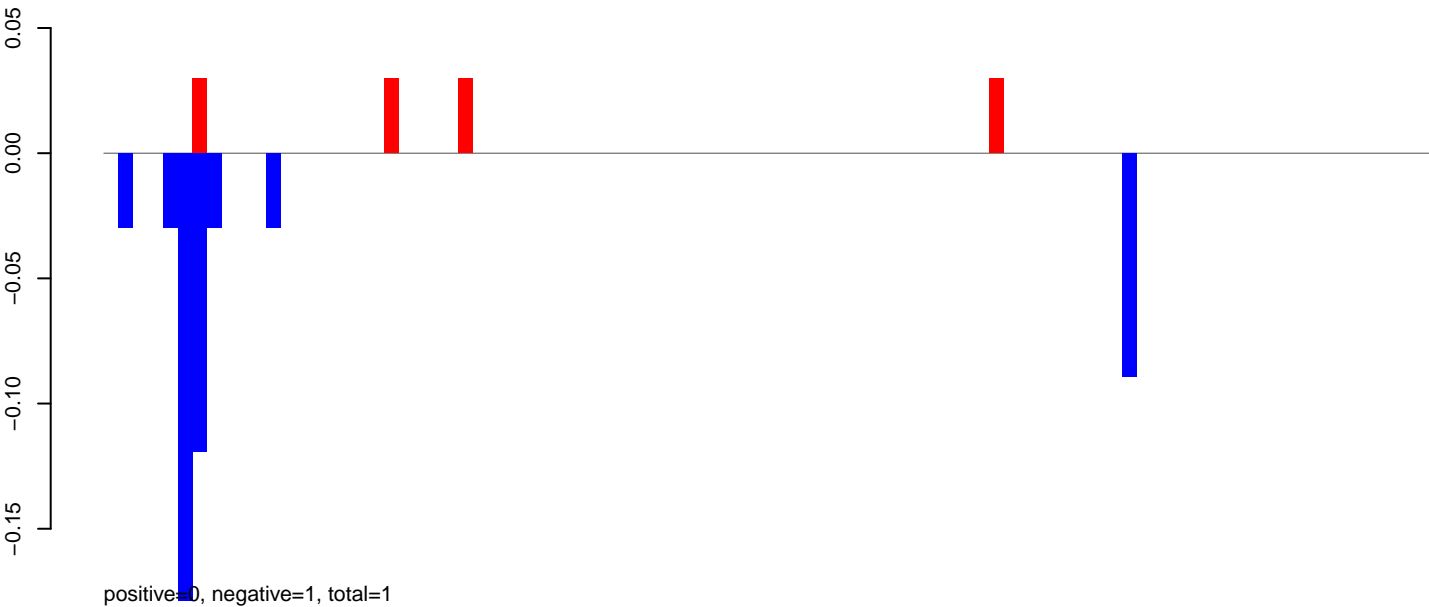
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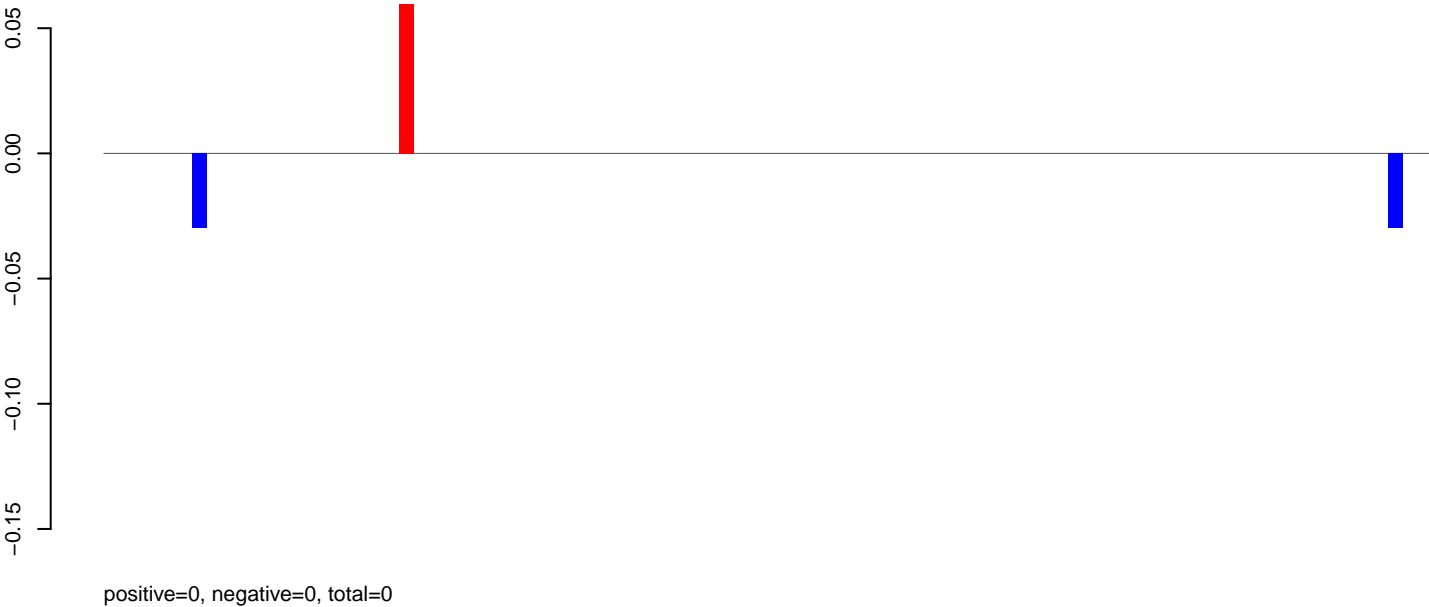
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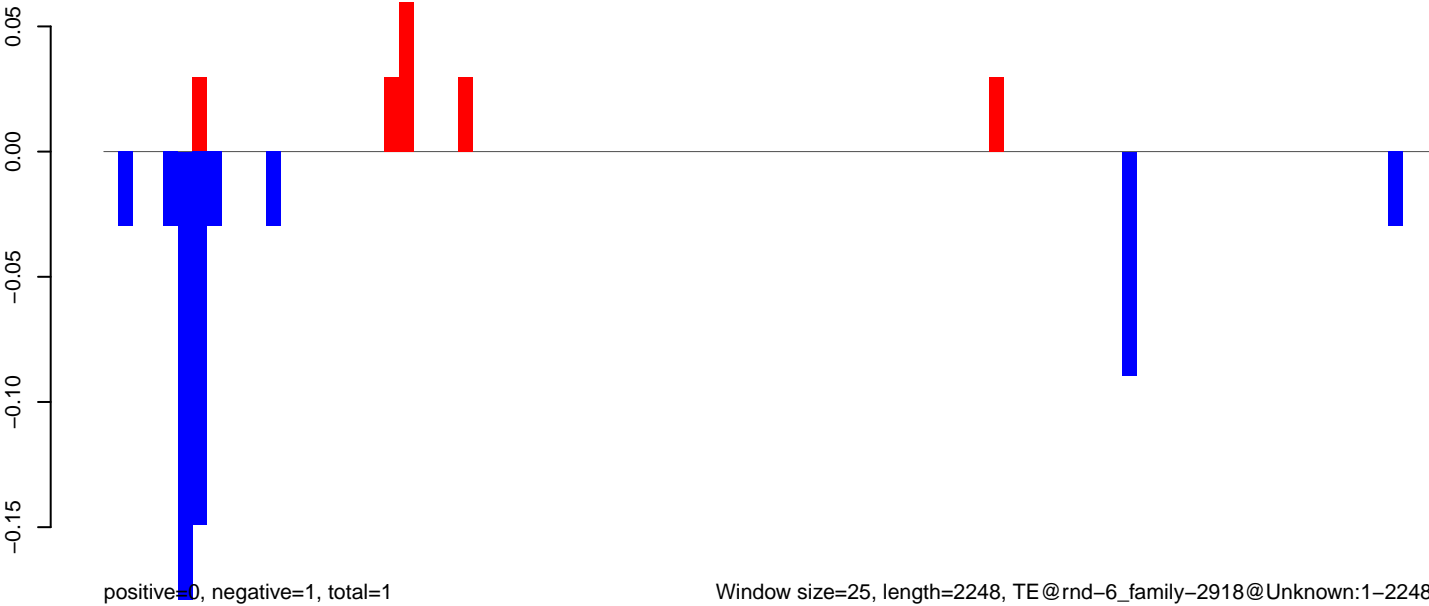
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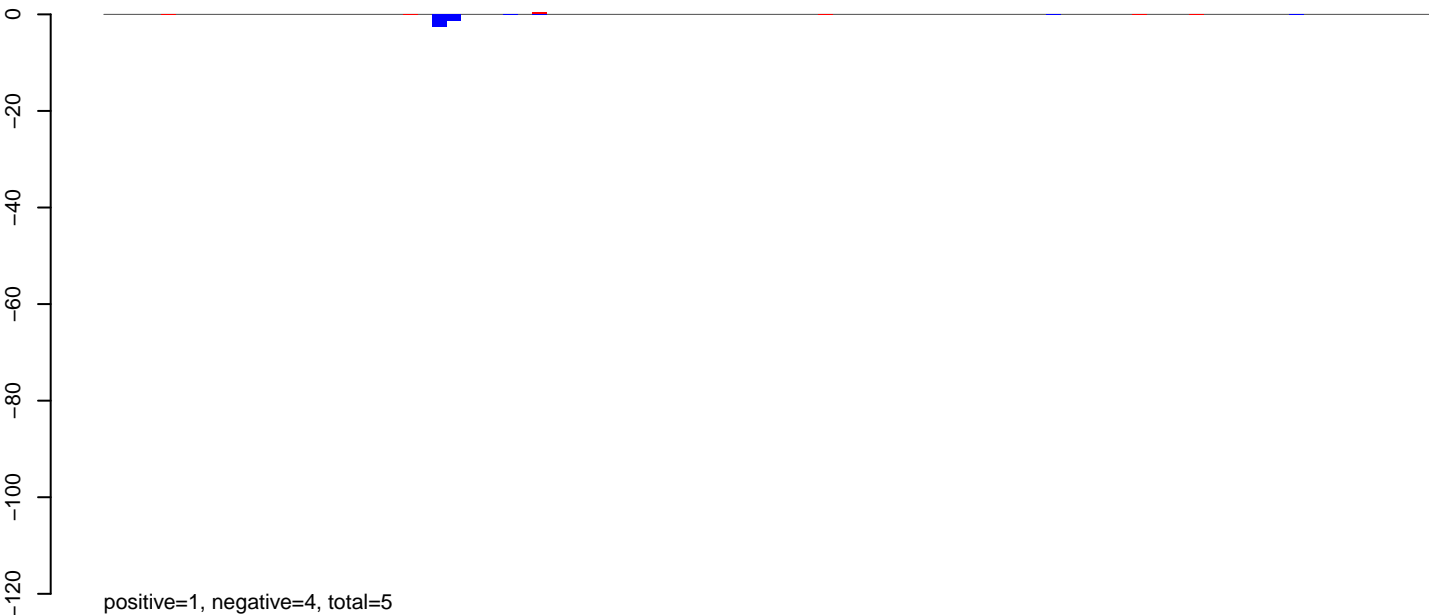


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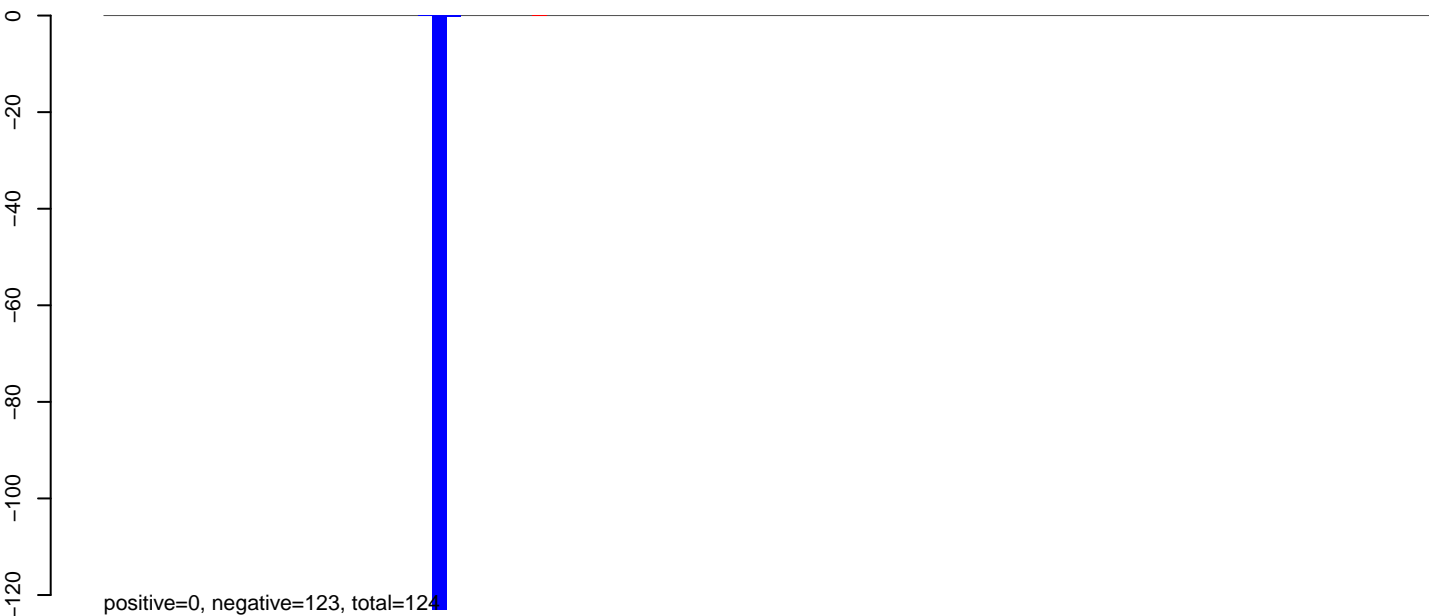




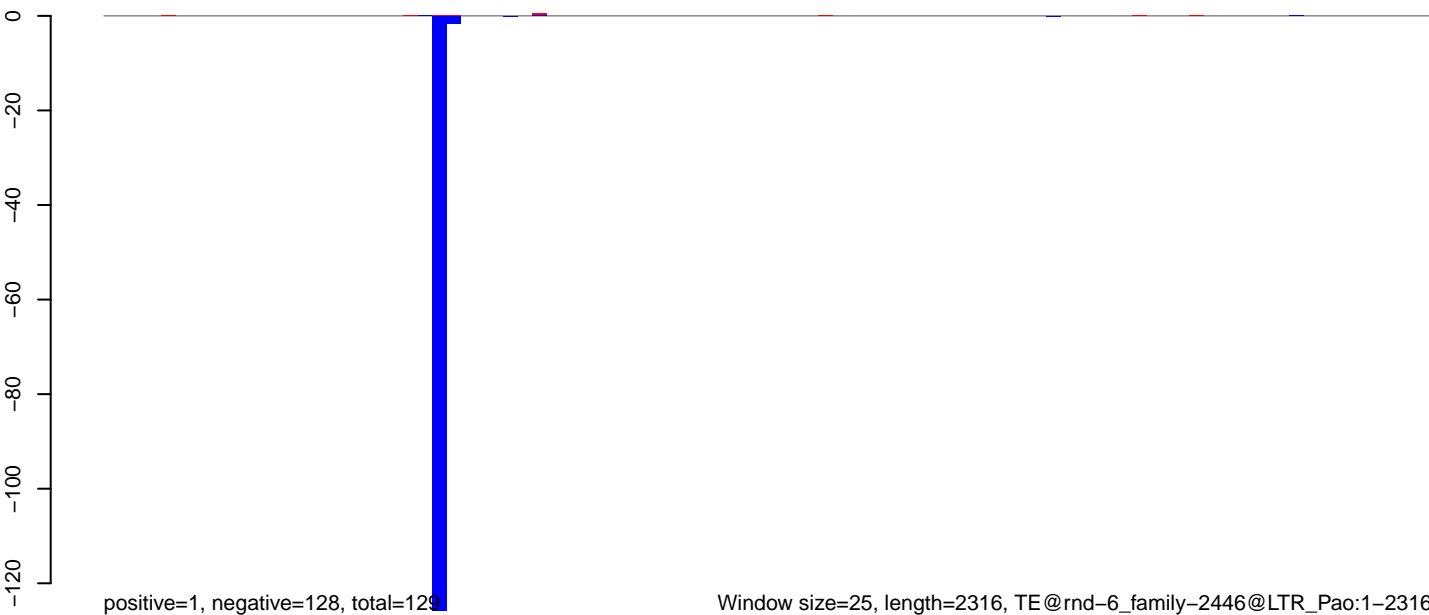
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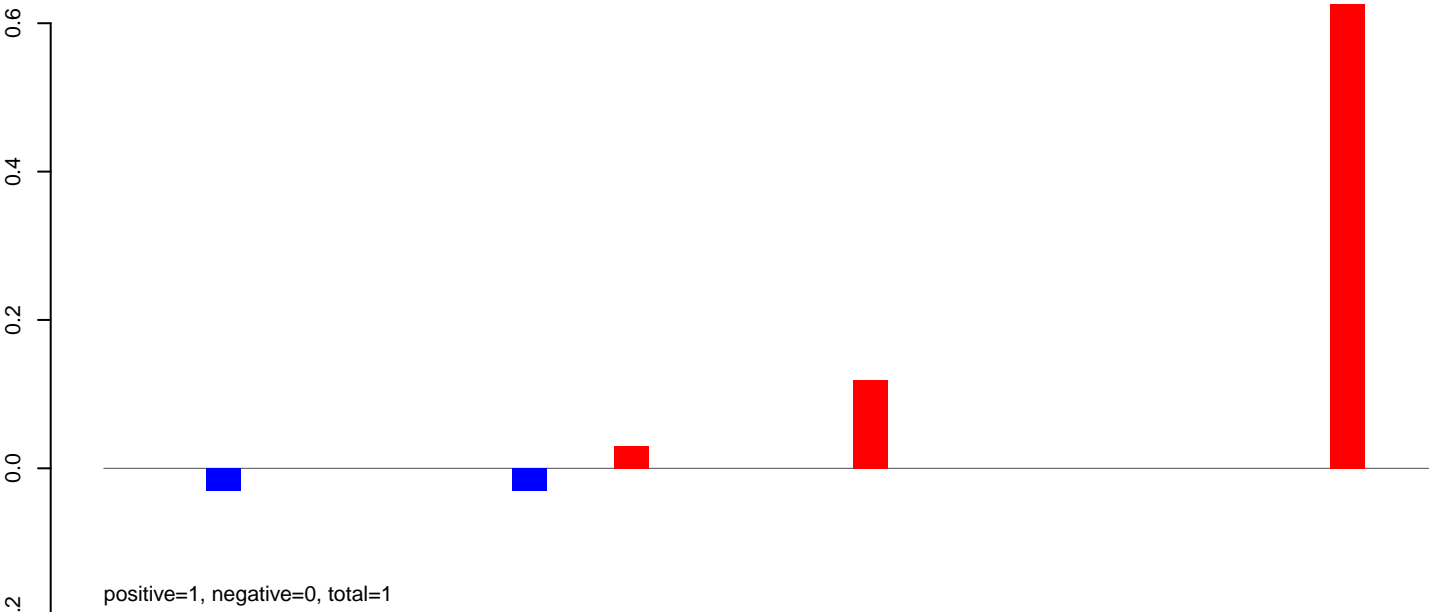
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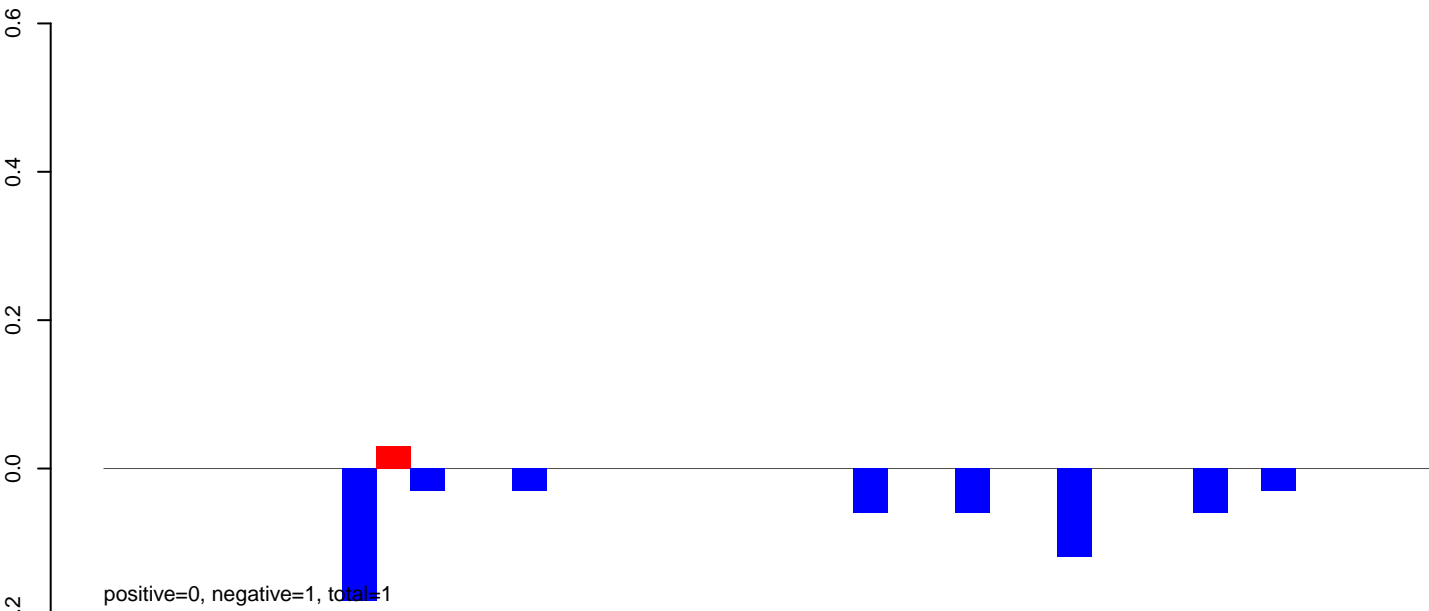
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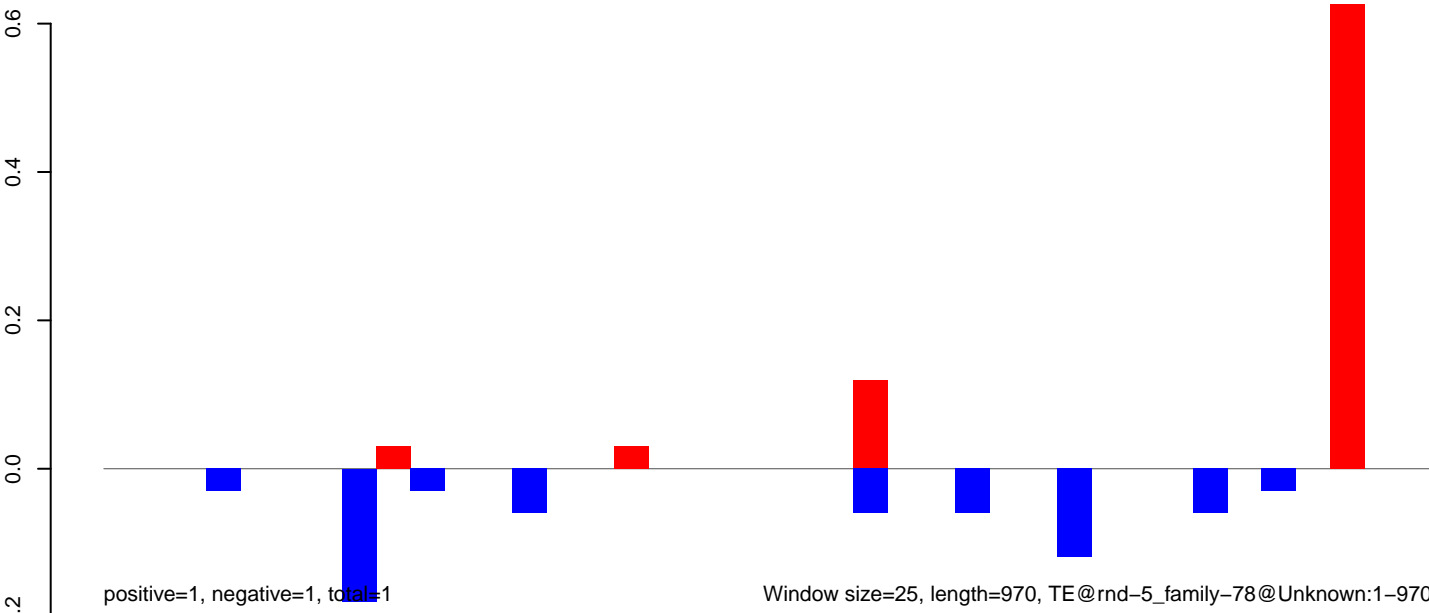
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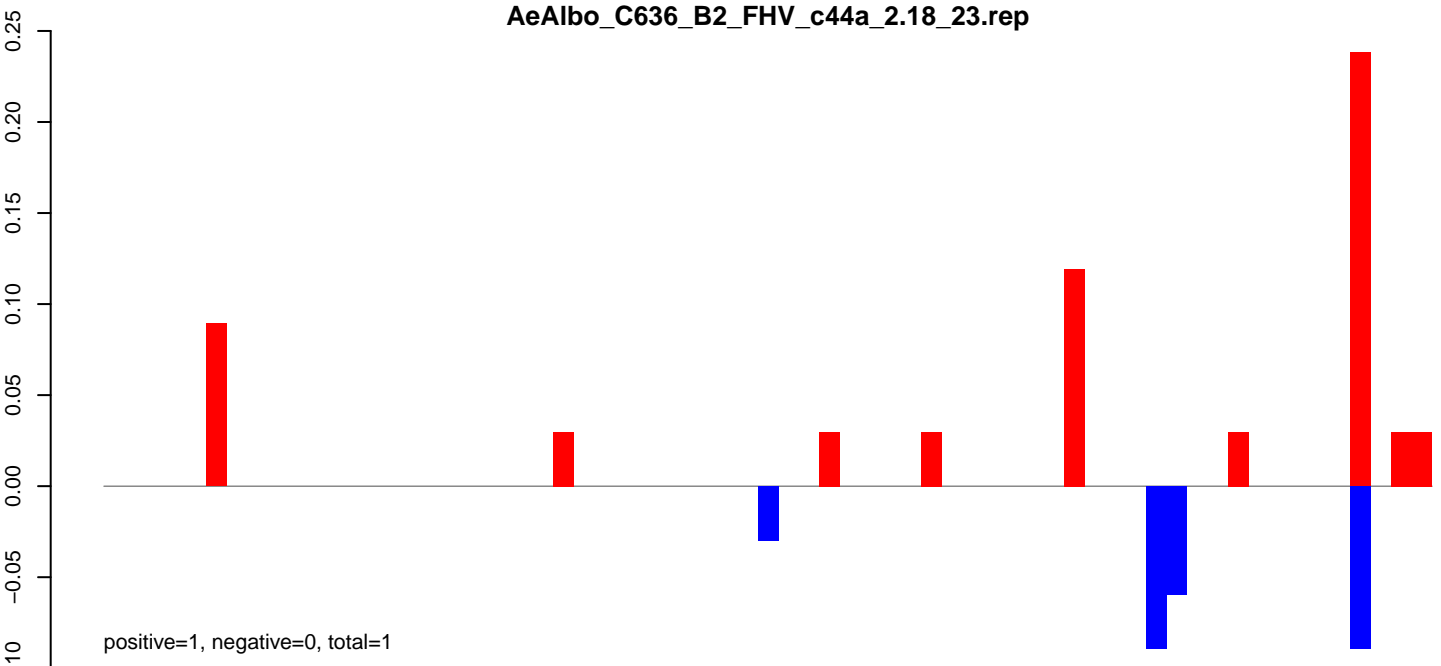
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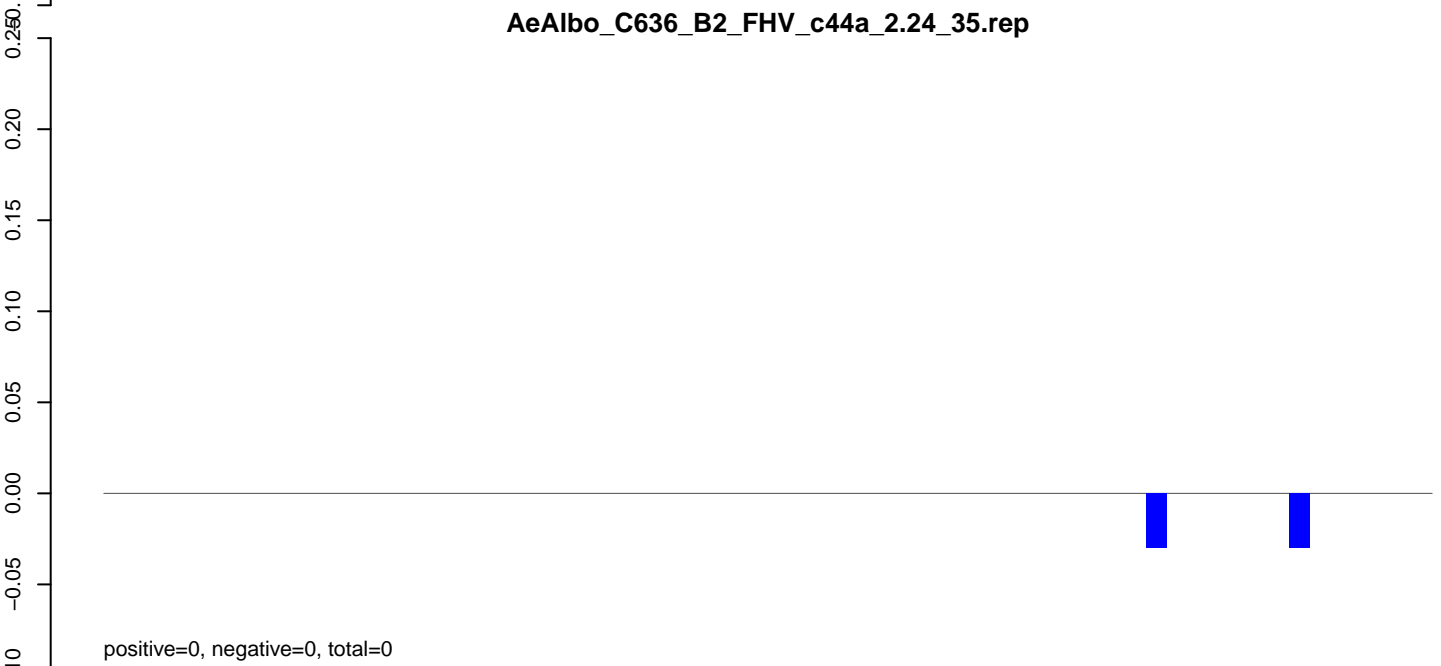
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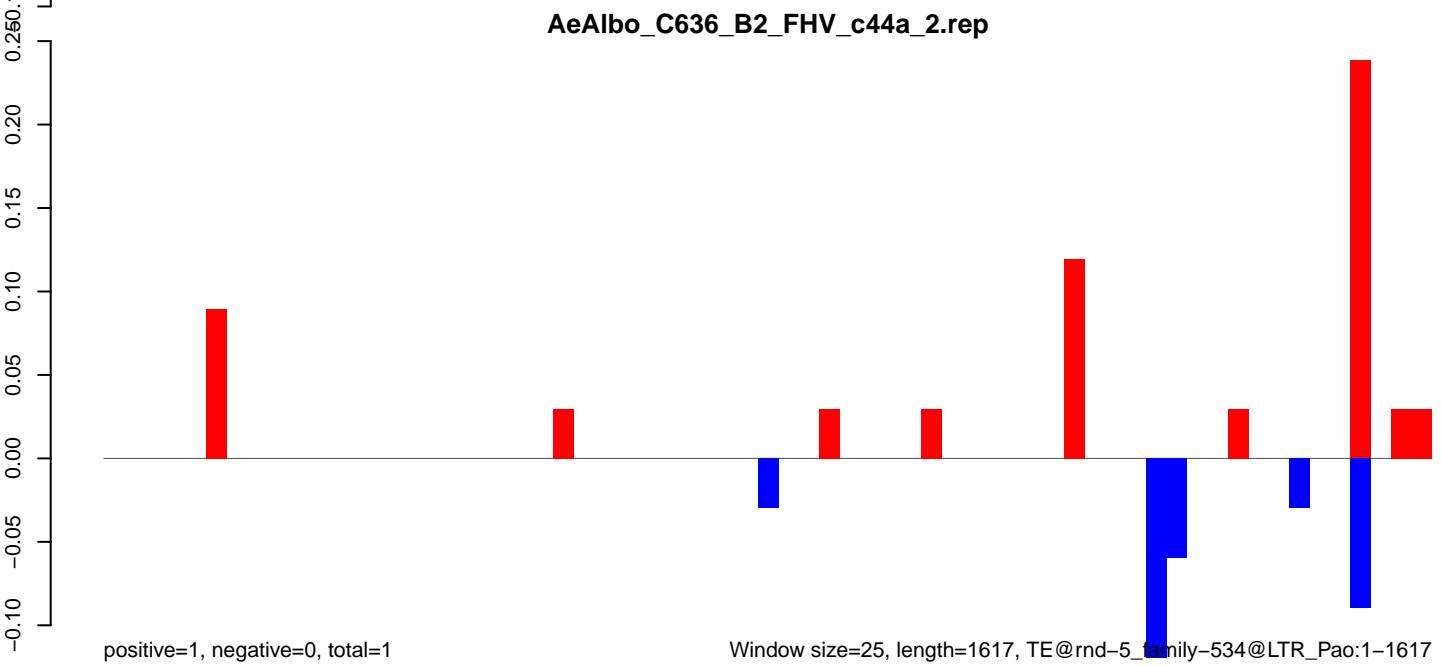
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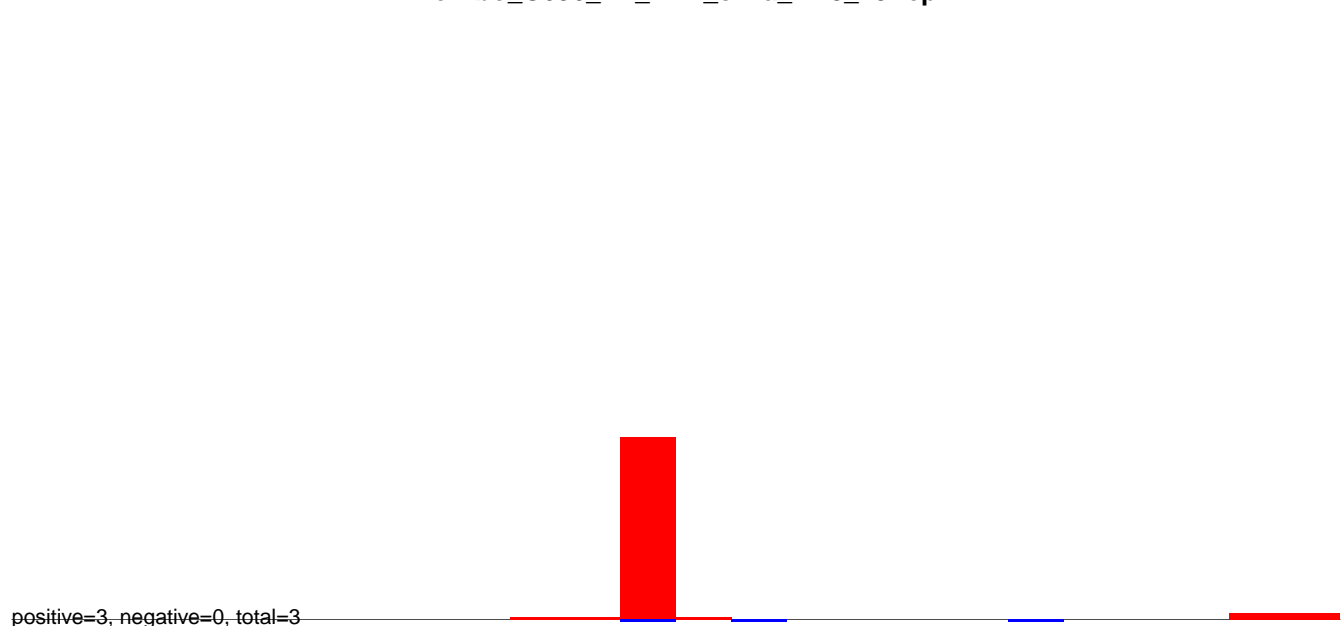
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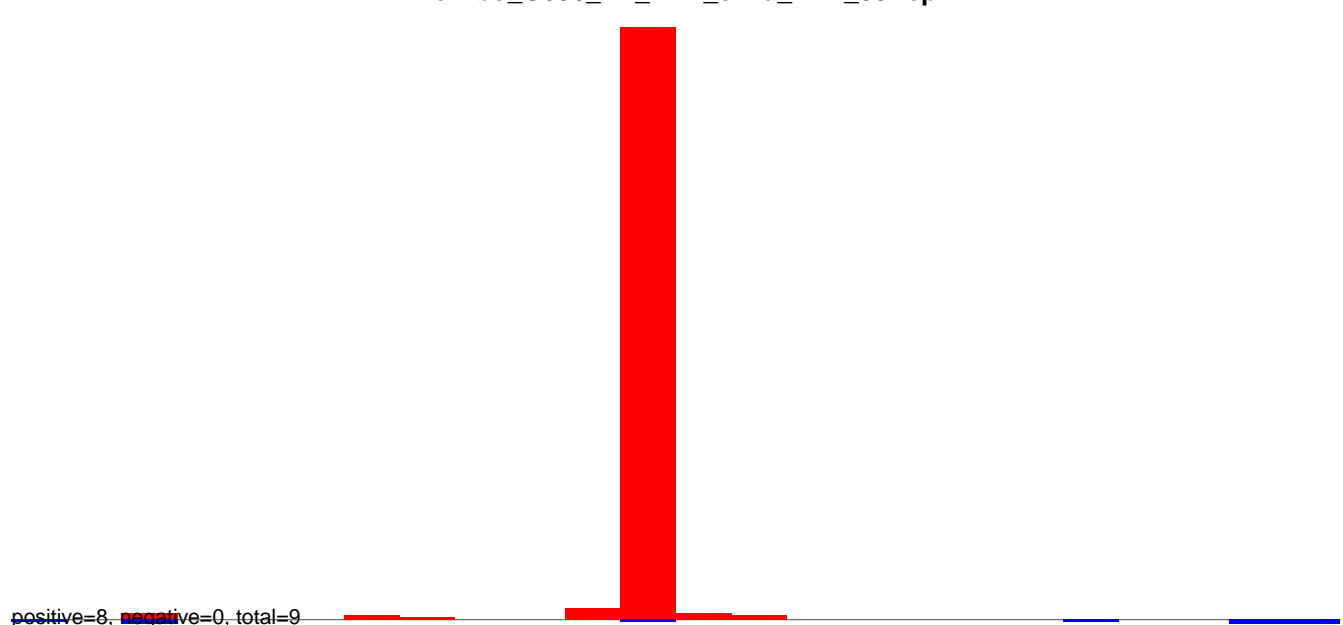
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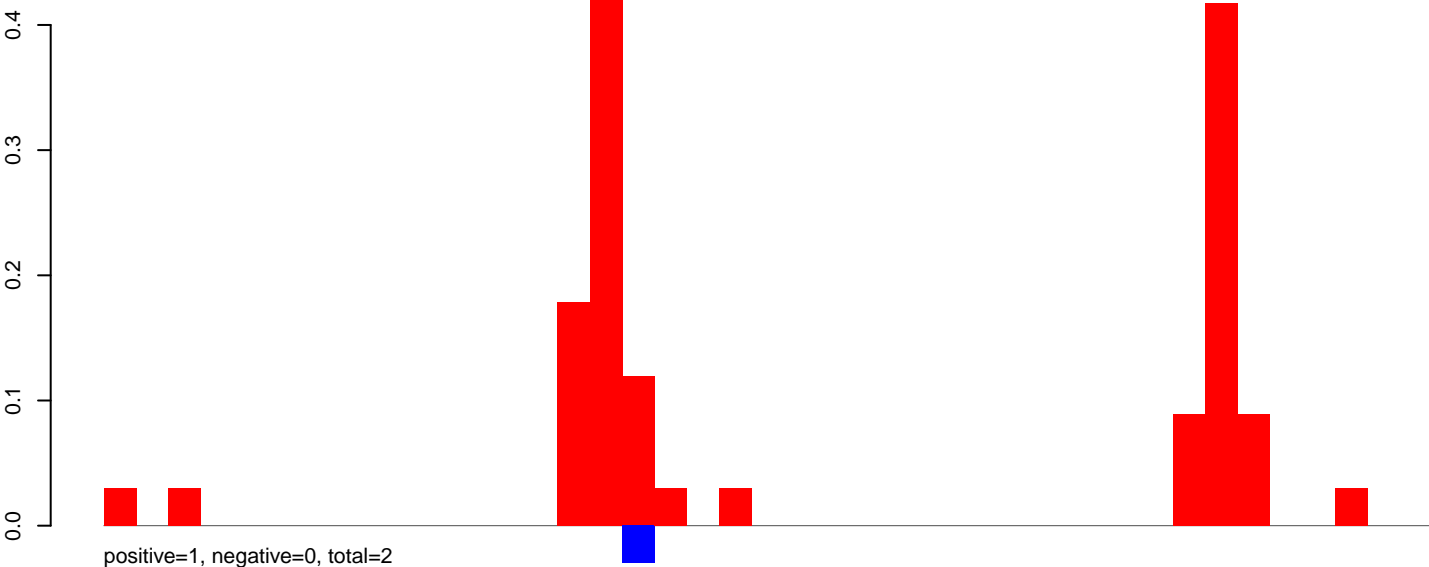
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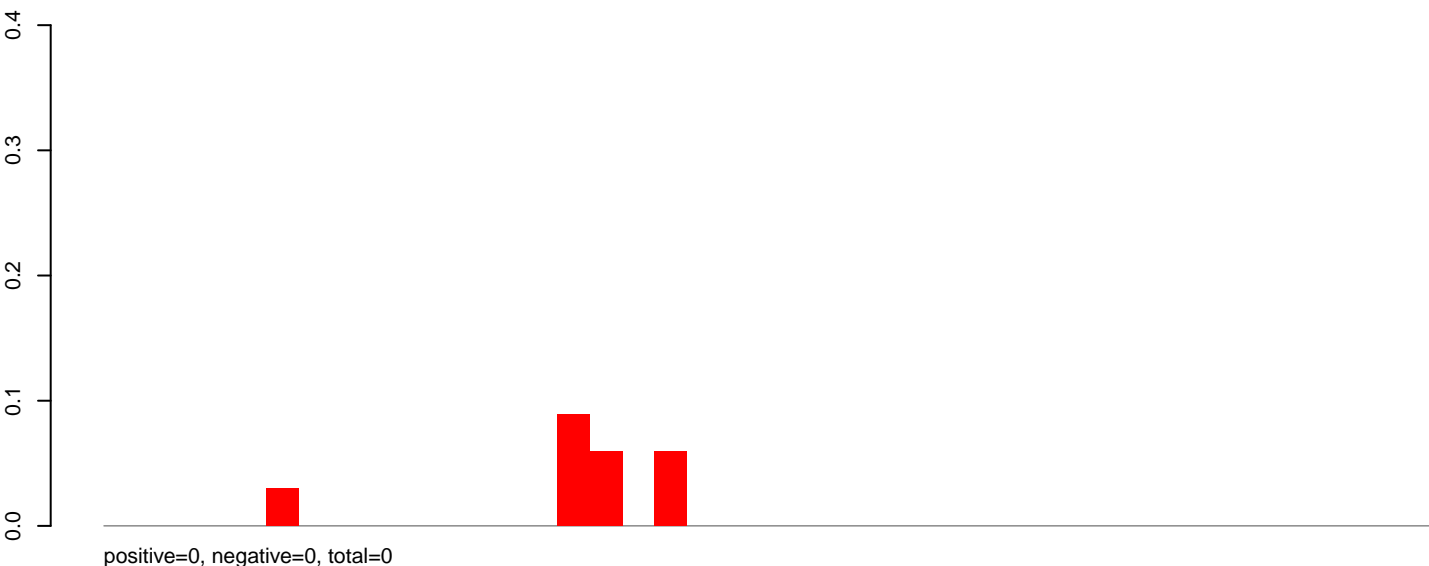
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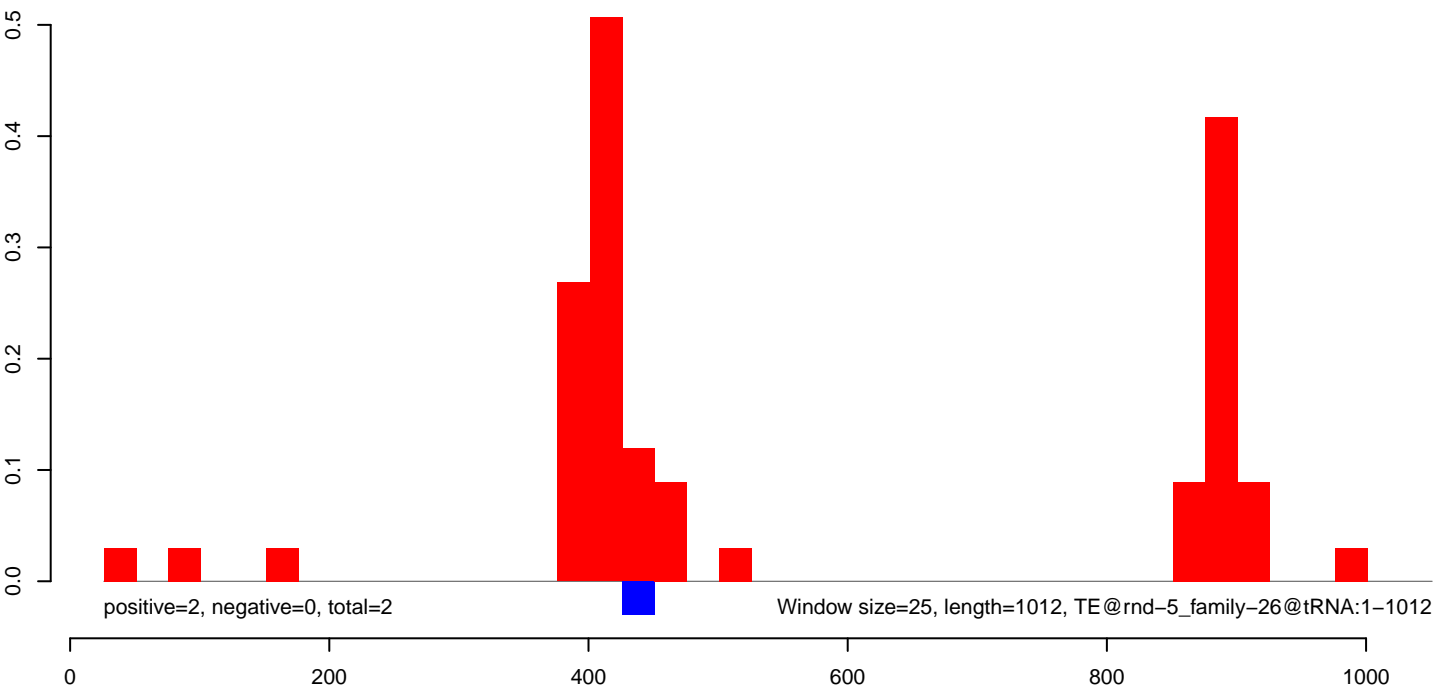
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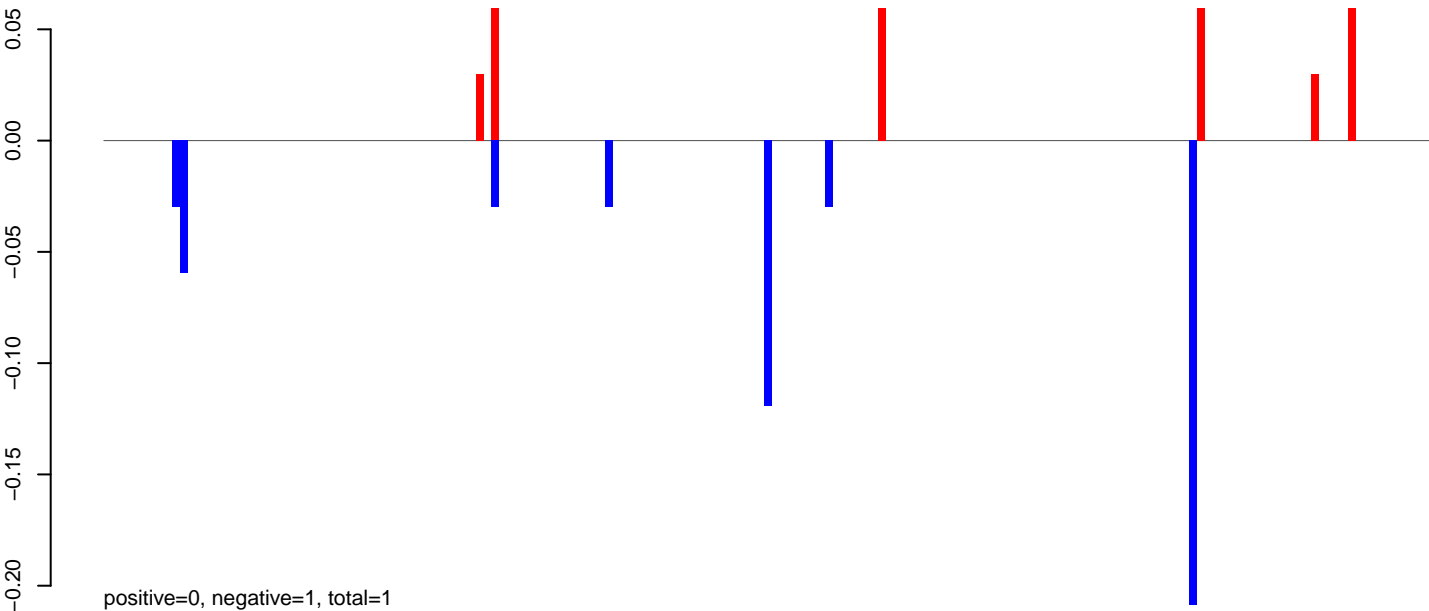
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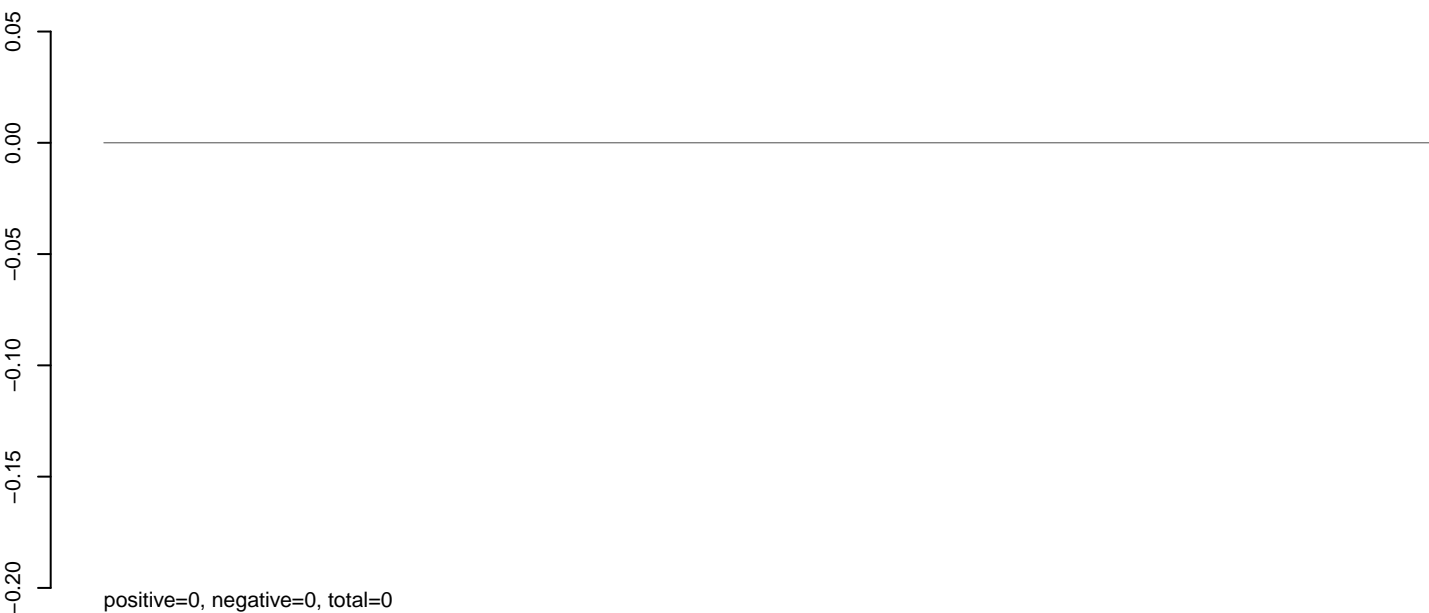
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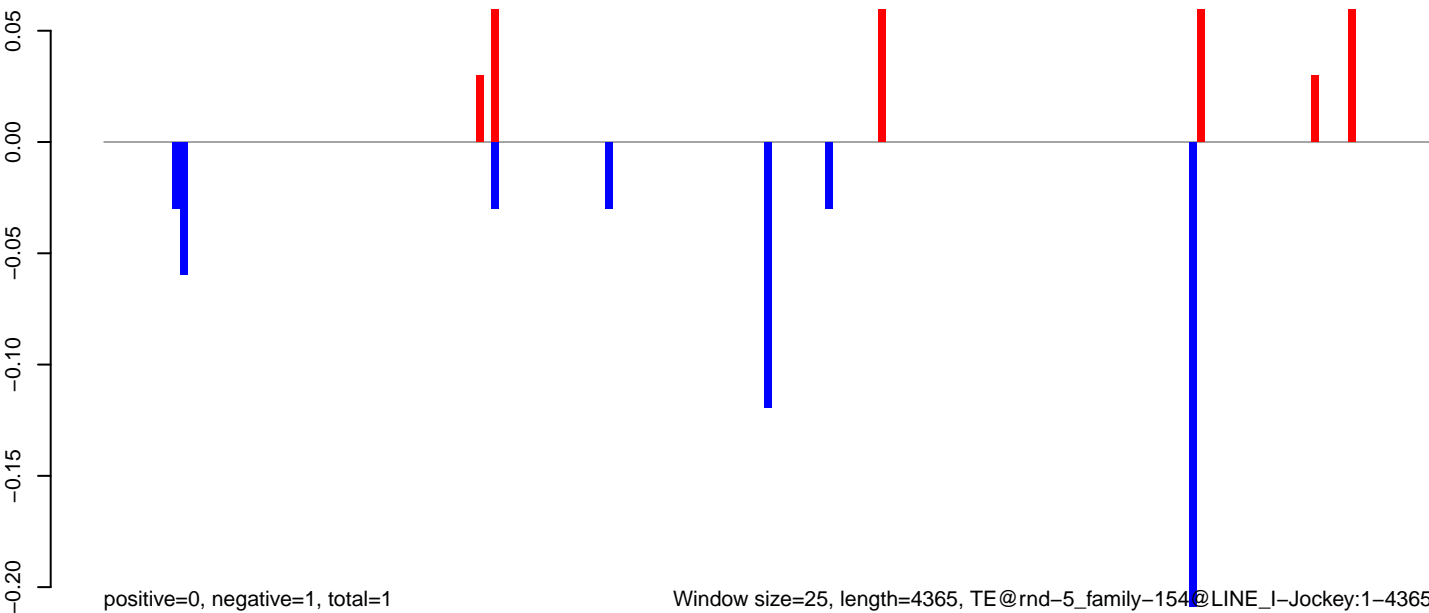
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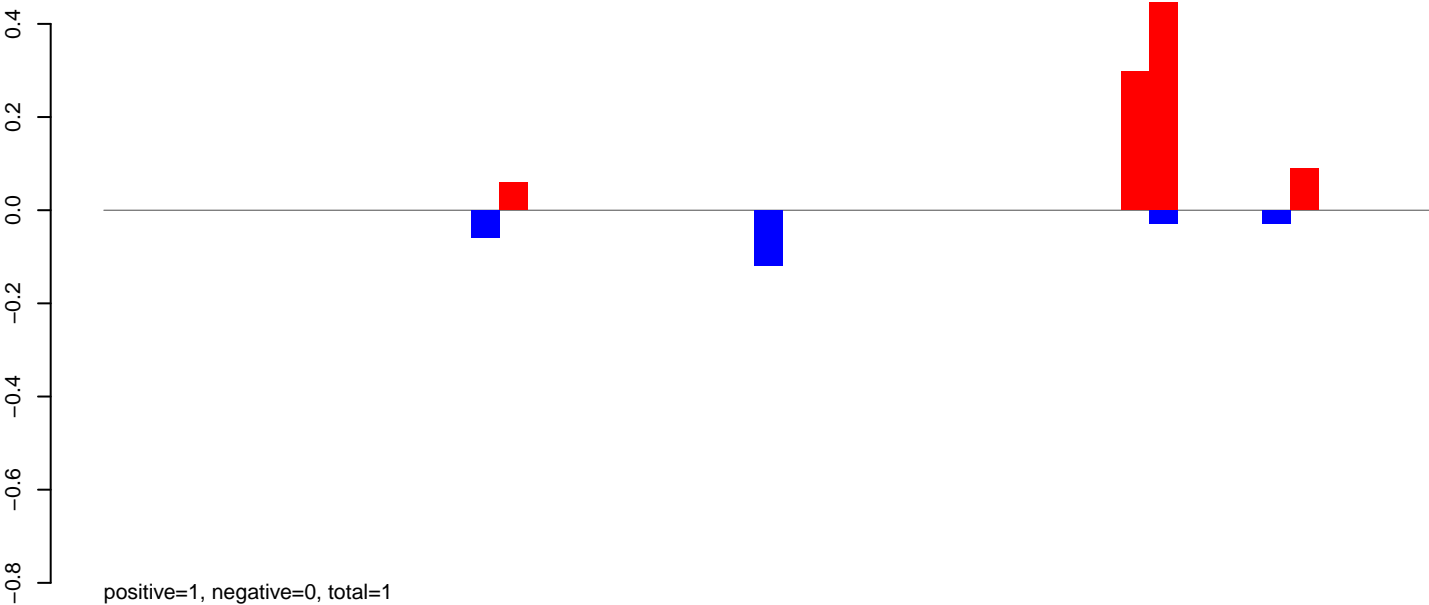
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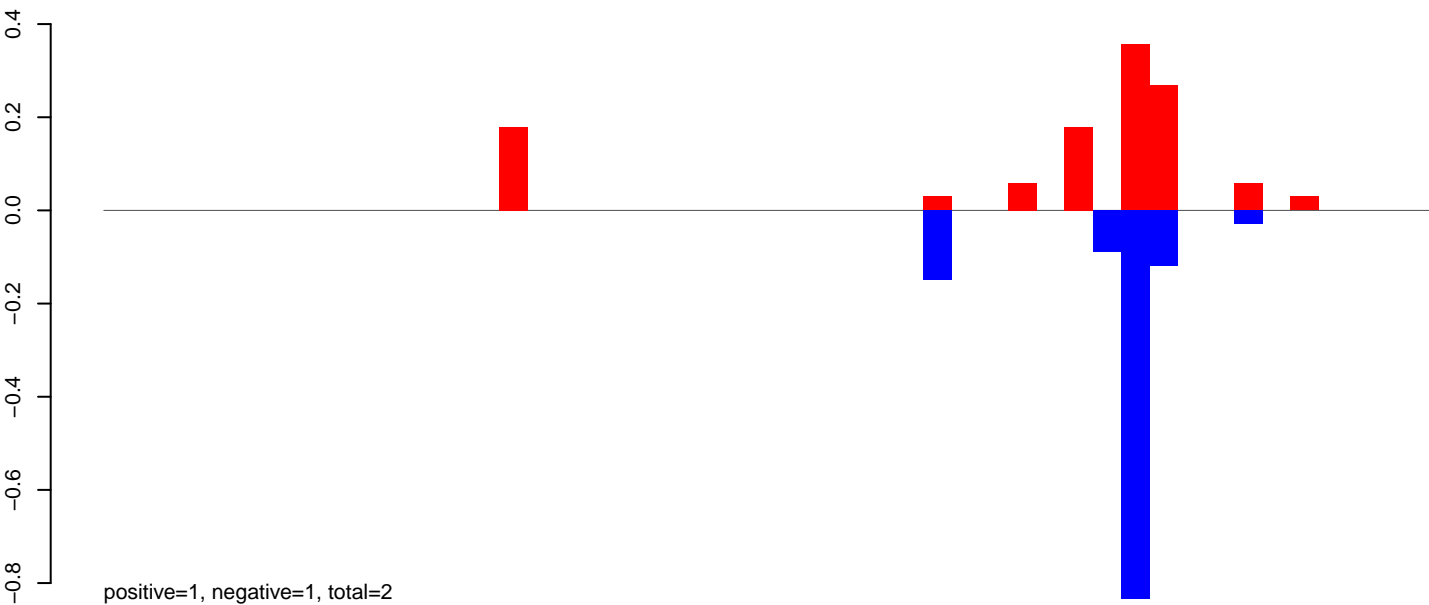
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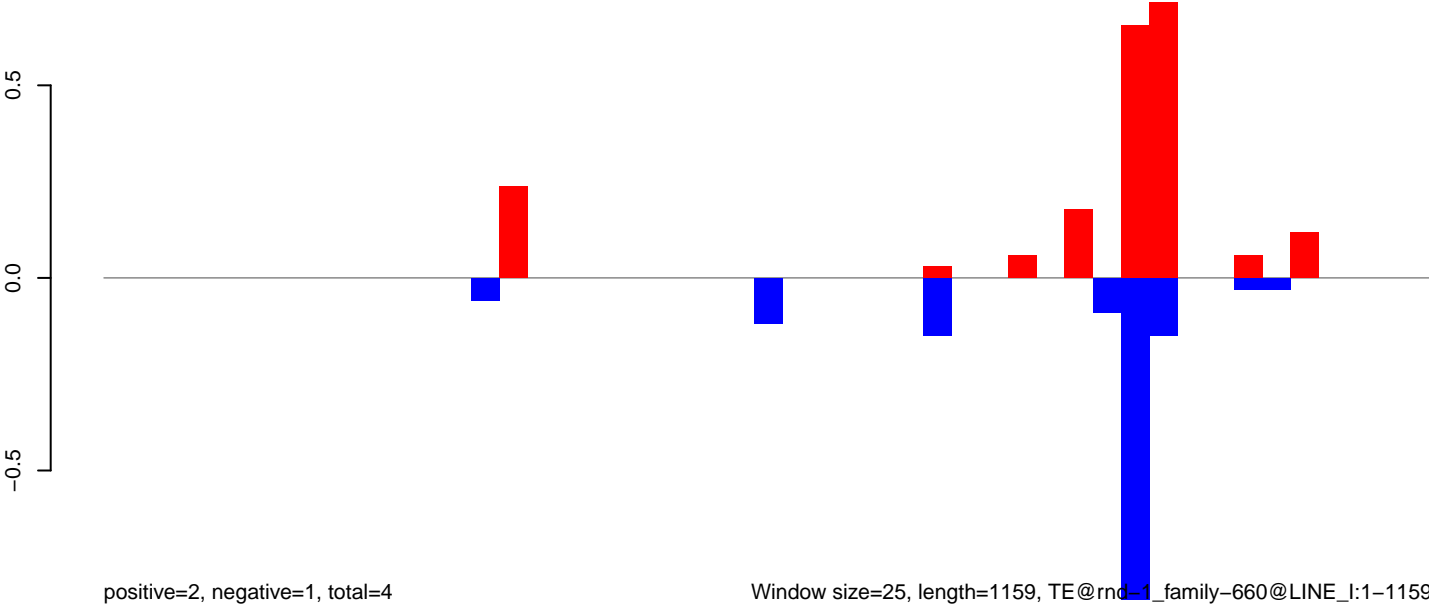
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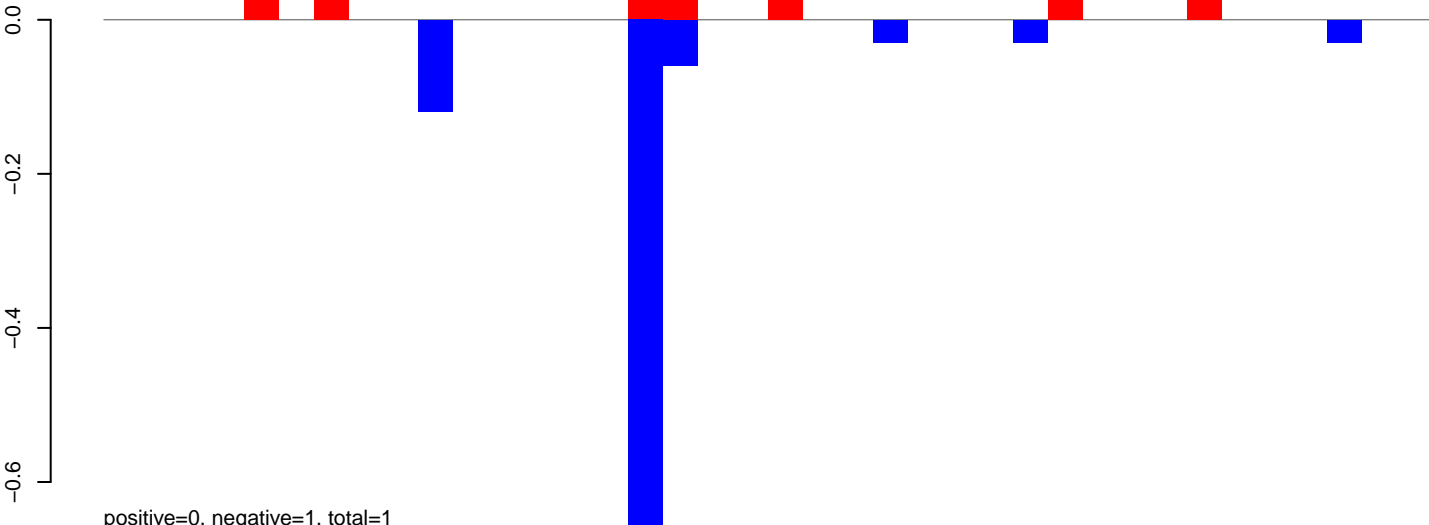
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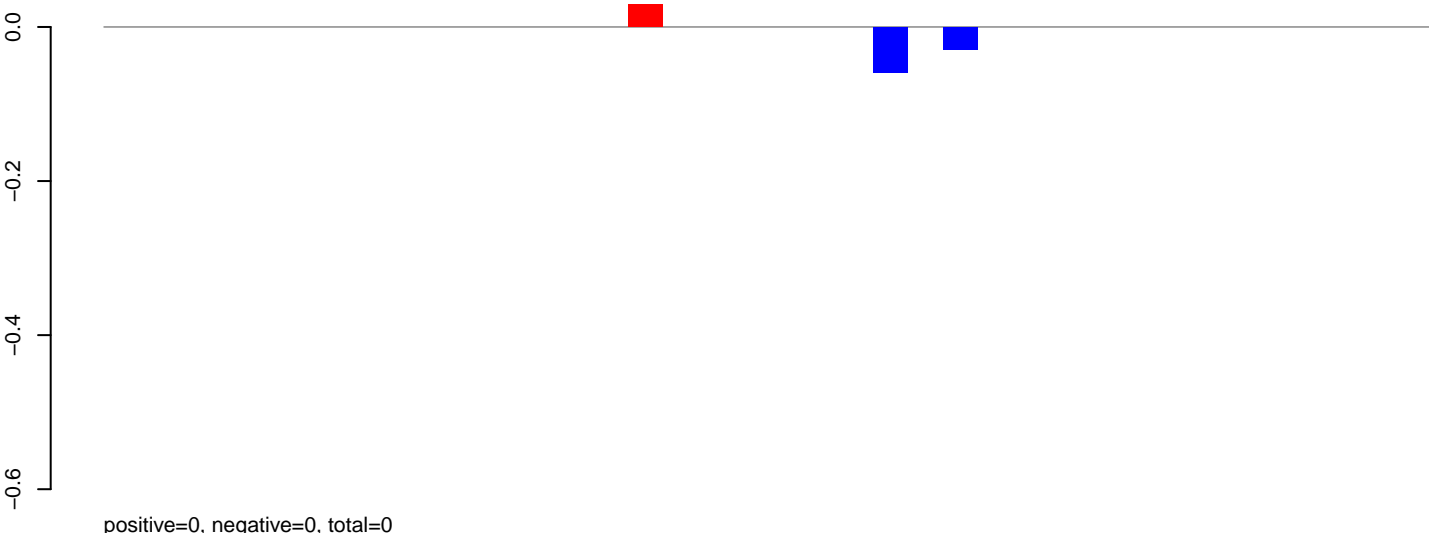
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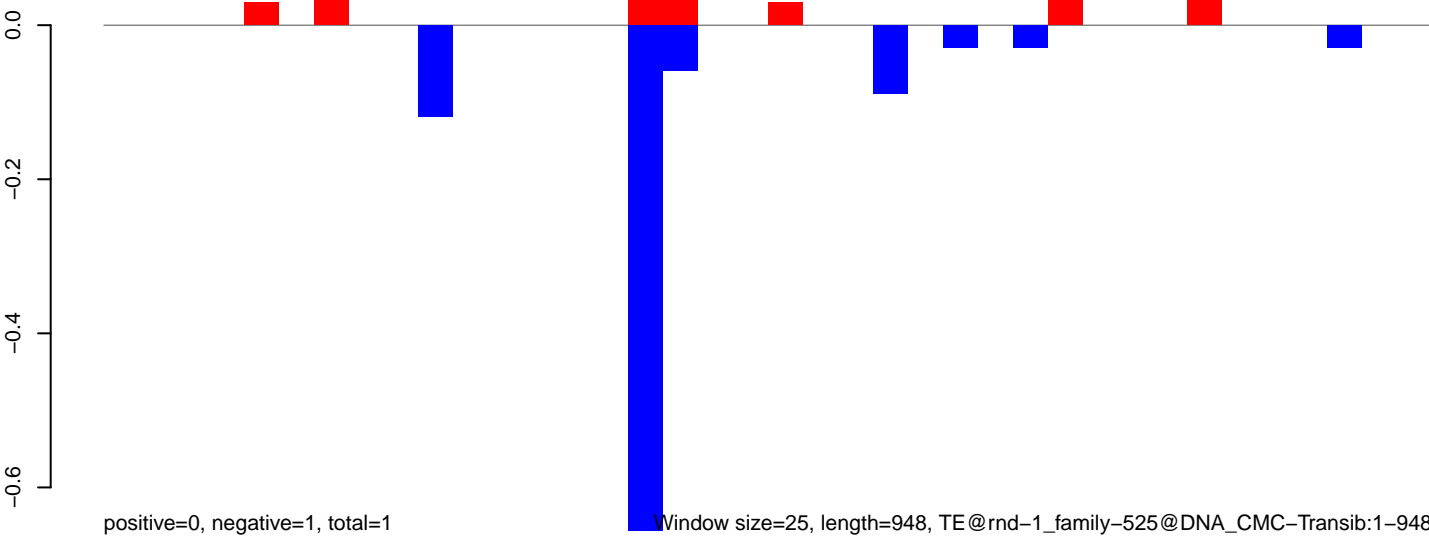
AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep



AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



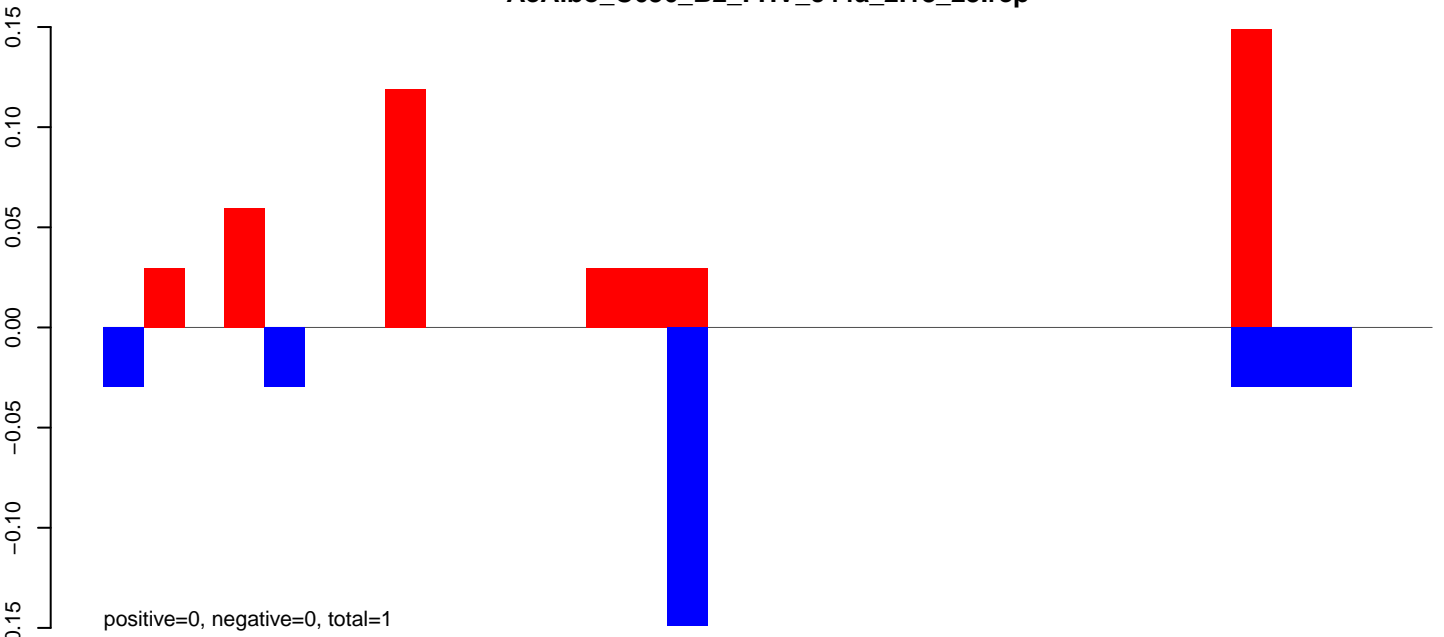
AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep



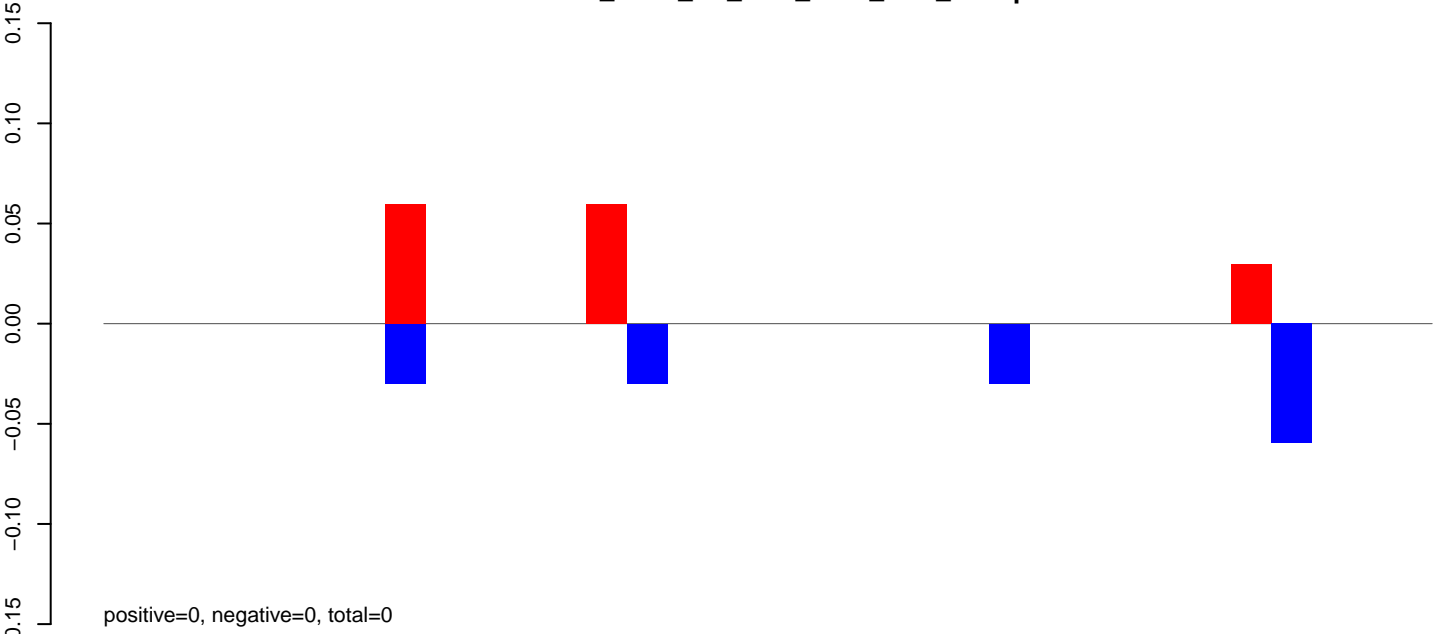
Window size=25, length=948, TE@rnd-1\_family-525@DNA\_CMC-Transib:1-948



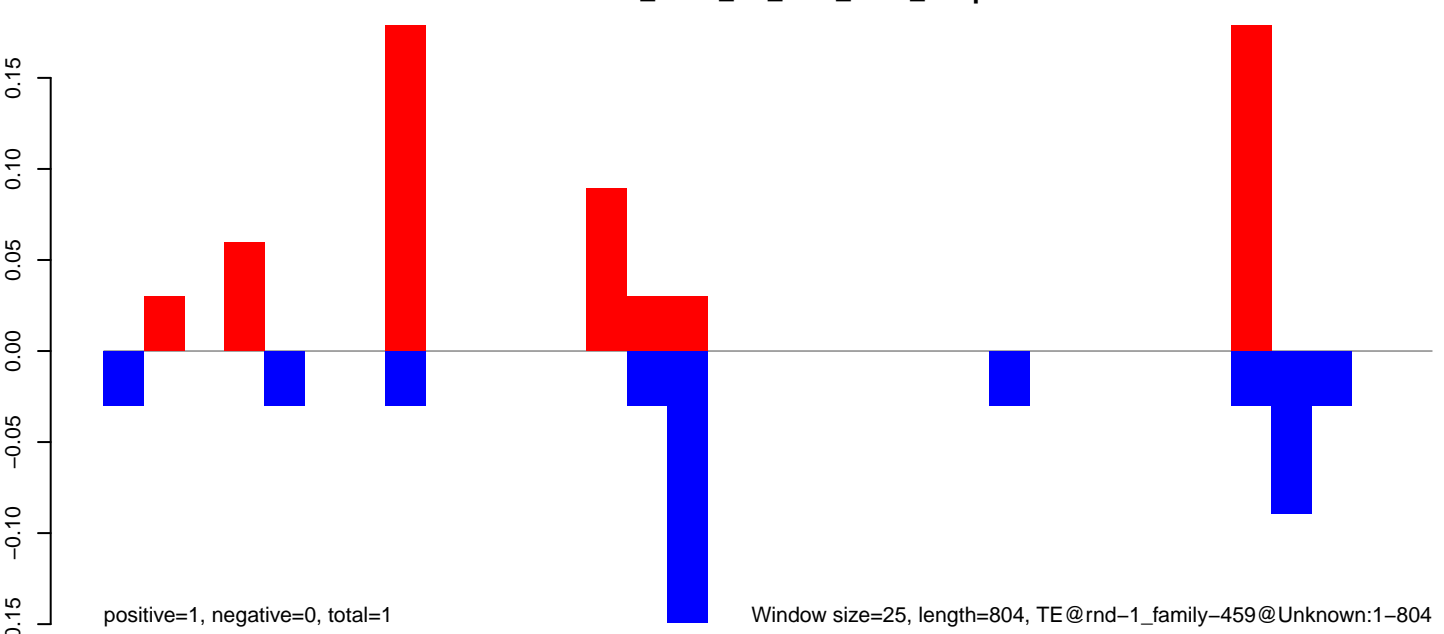
AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep



AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep



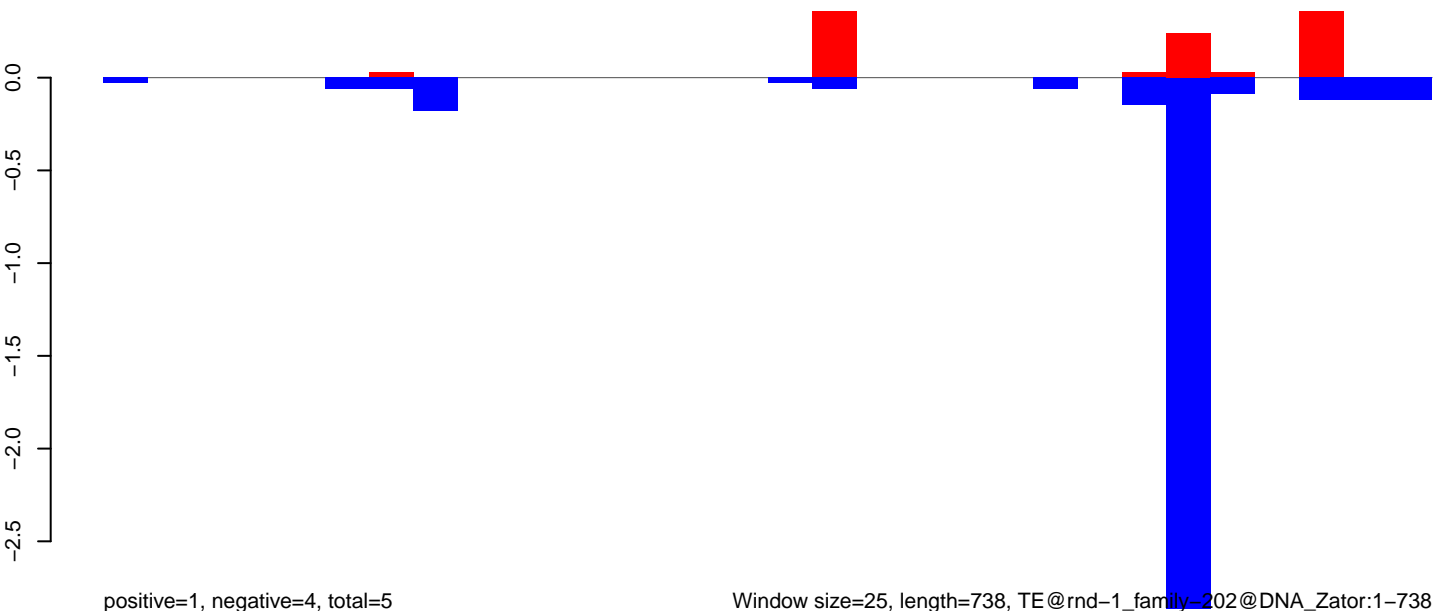
AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep



AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



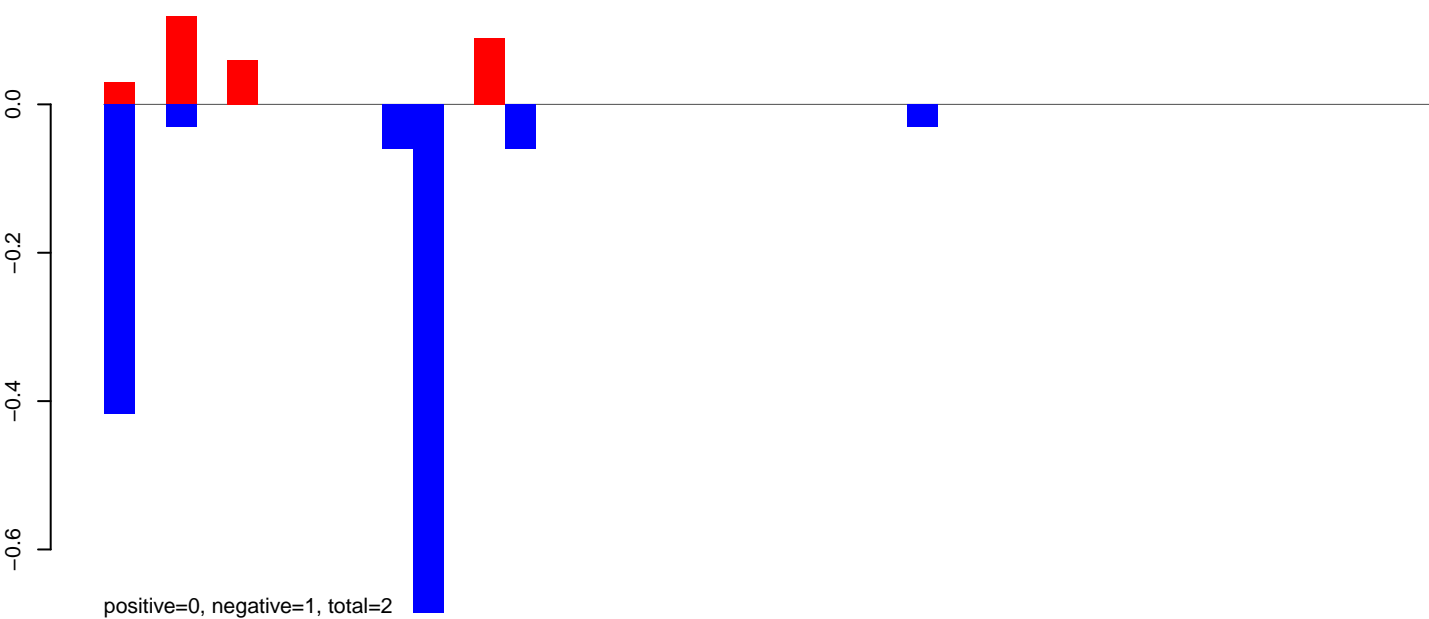
AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep



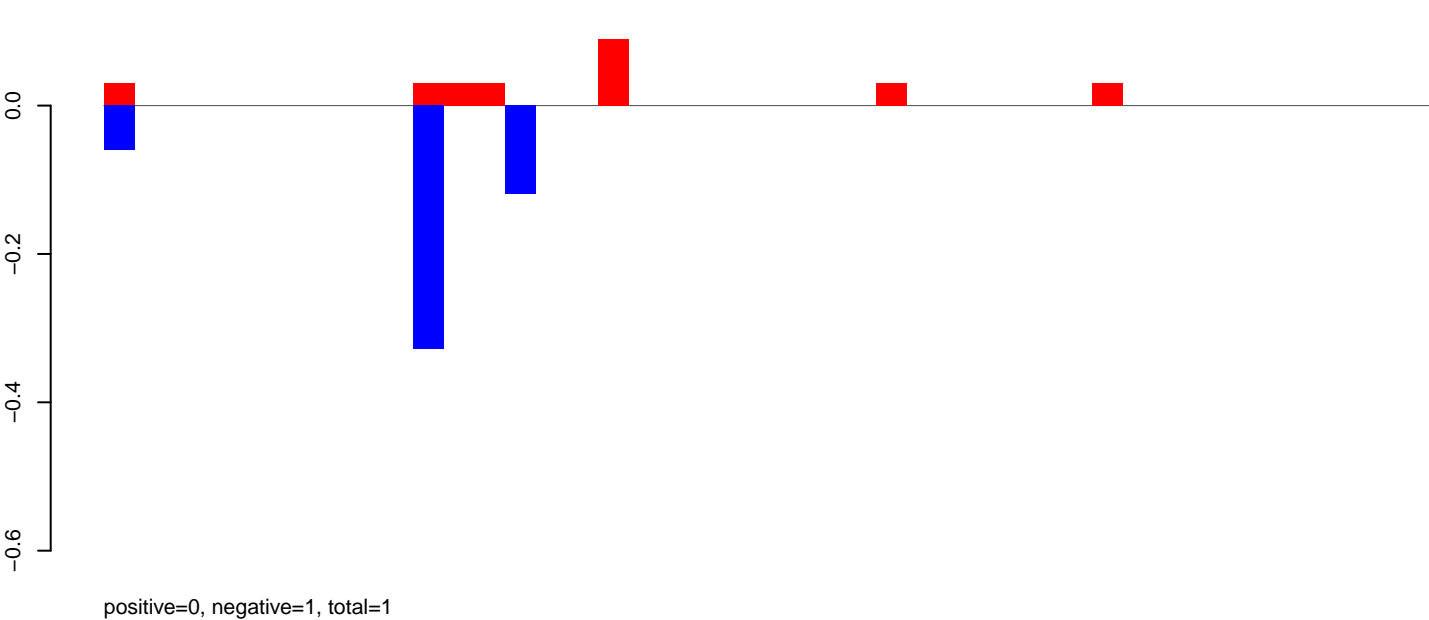
Window size=25, length=738, TE@rnd-1\_family-202@DNA\_Zator:1-738

0 200 400 600 800

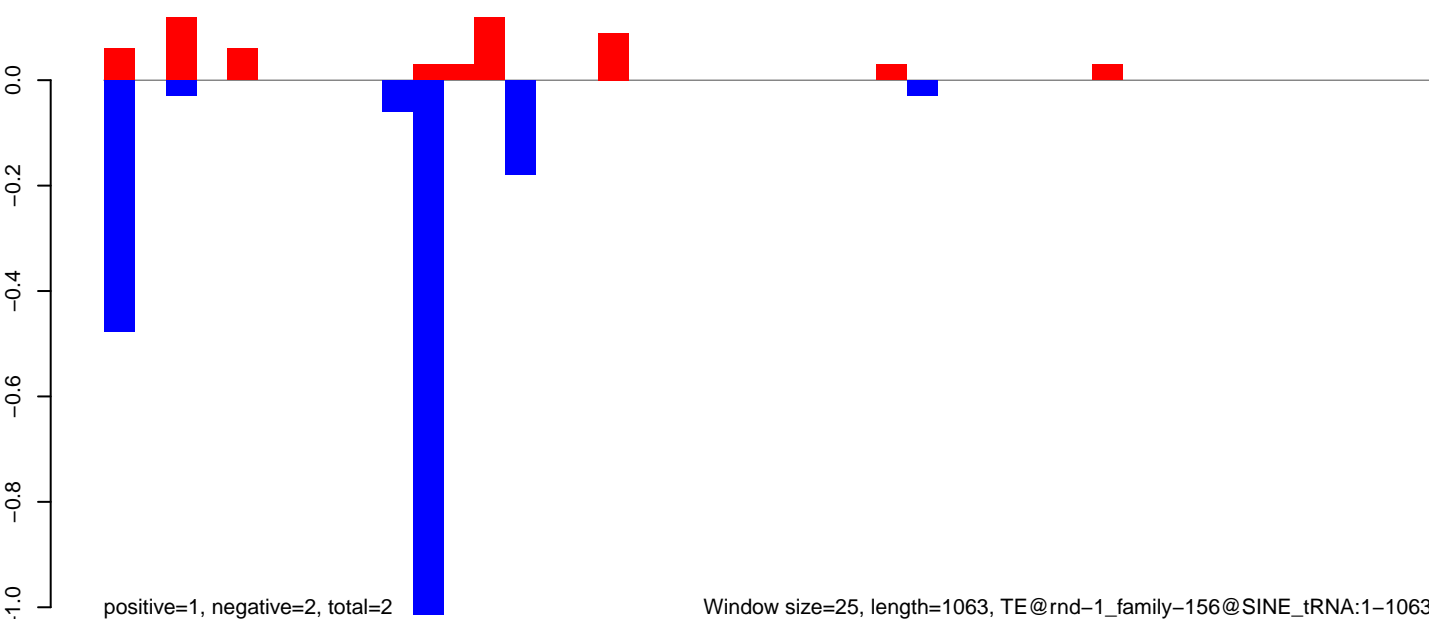
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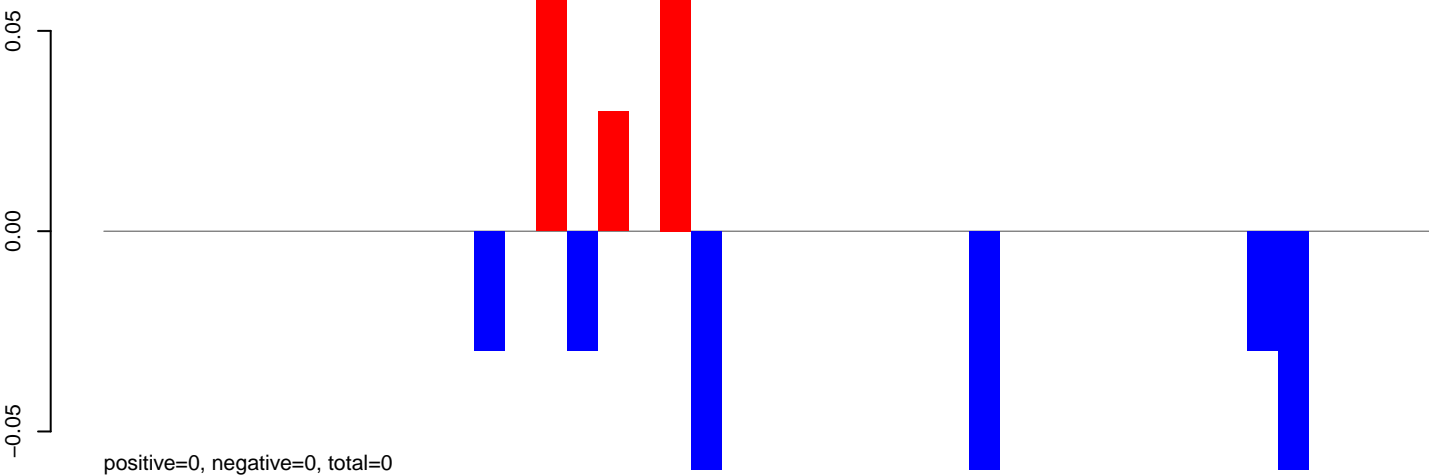
AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



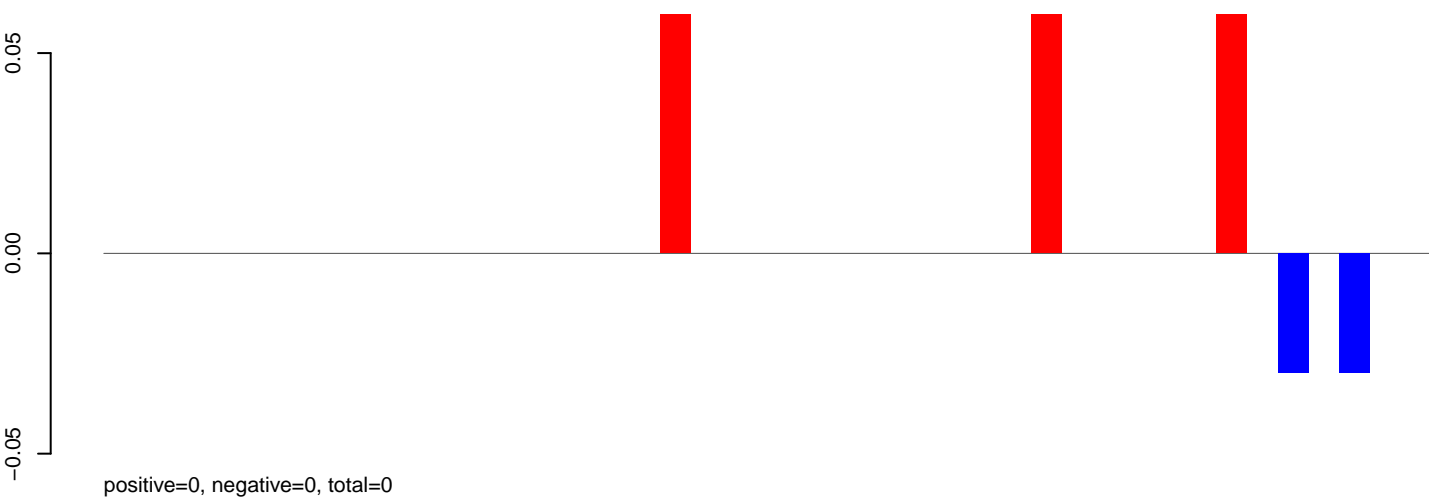
AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep



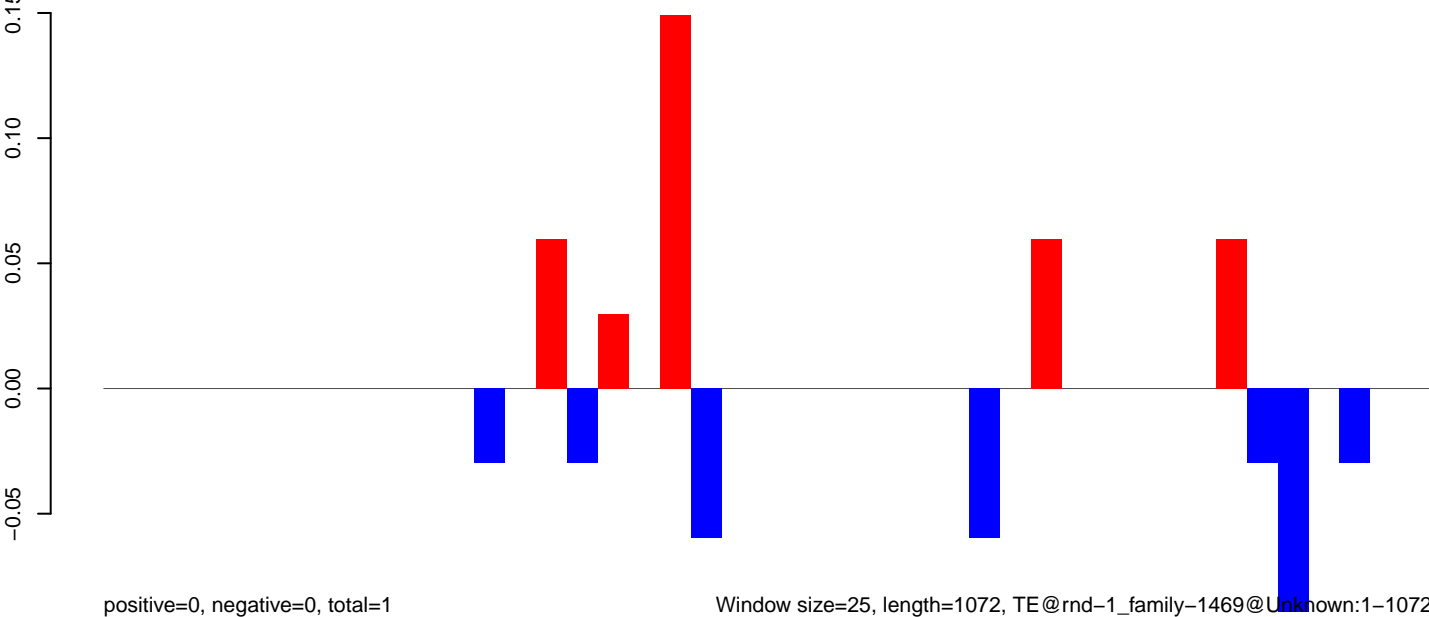
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AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep

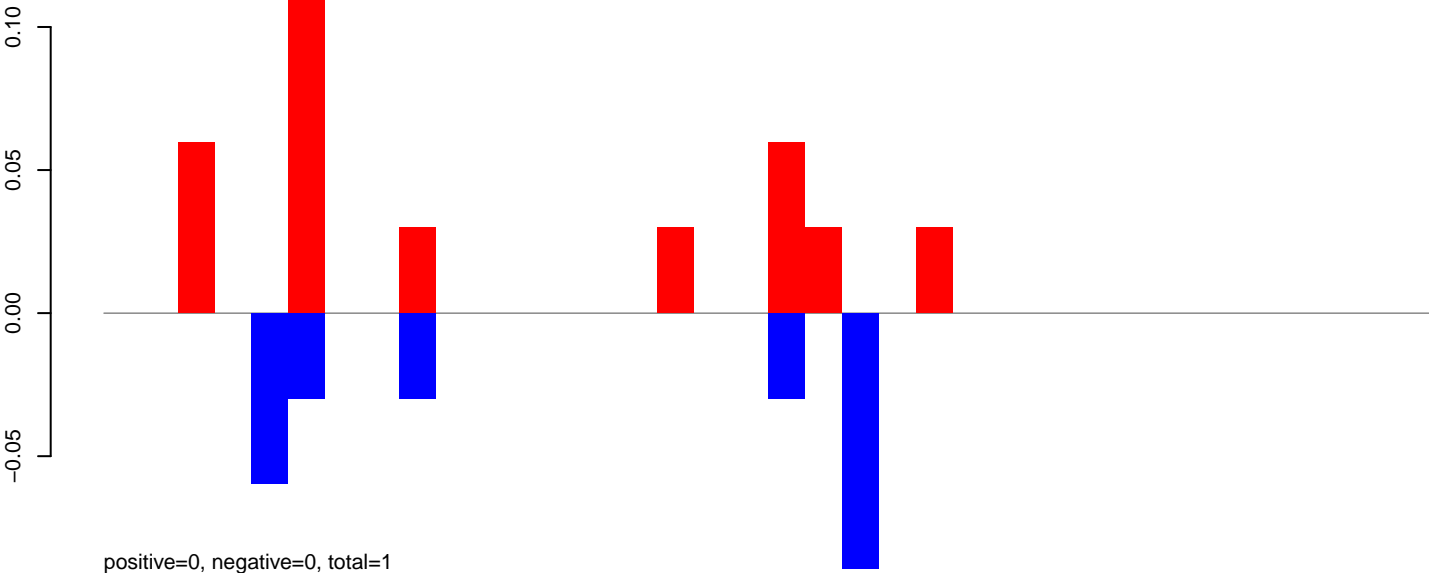


AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep

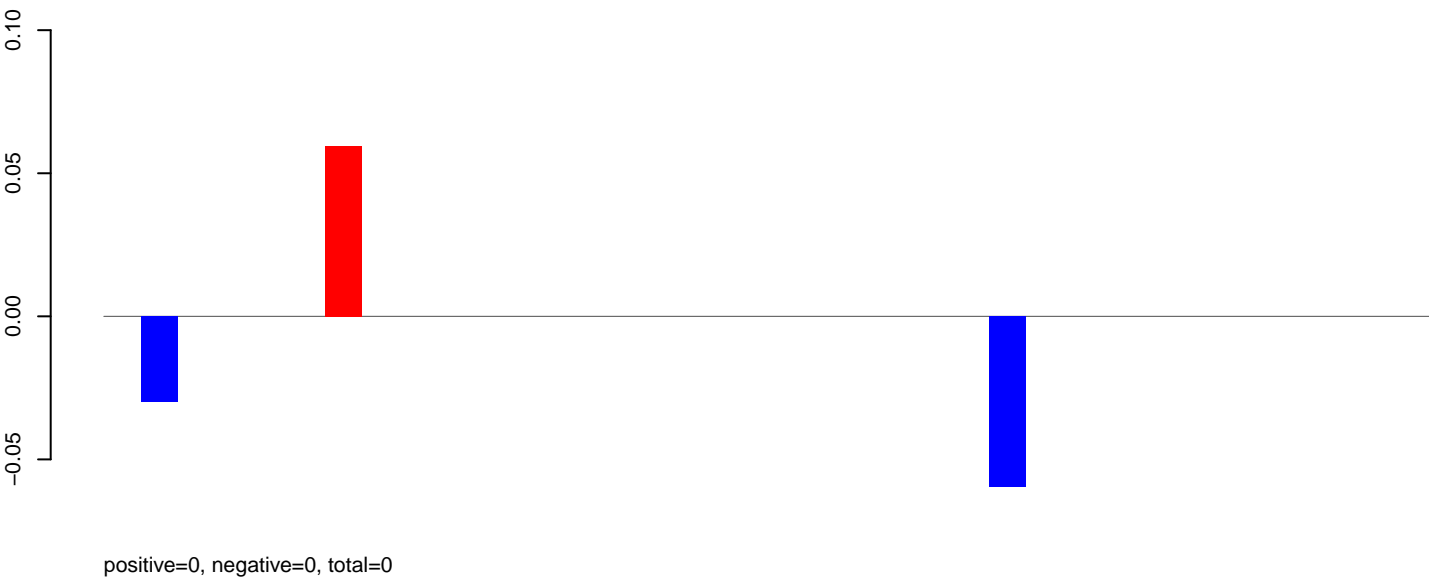


Window size=25, length=1072, TE@rnd-1\_family-1469@Unknown:1-1072

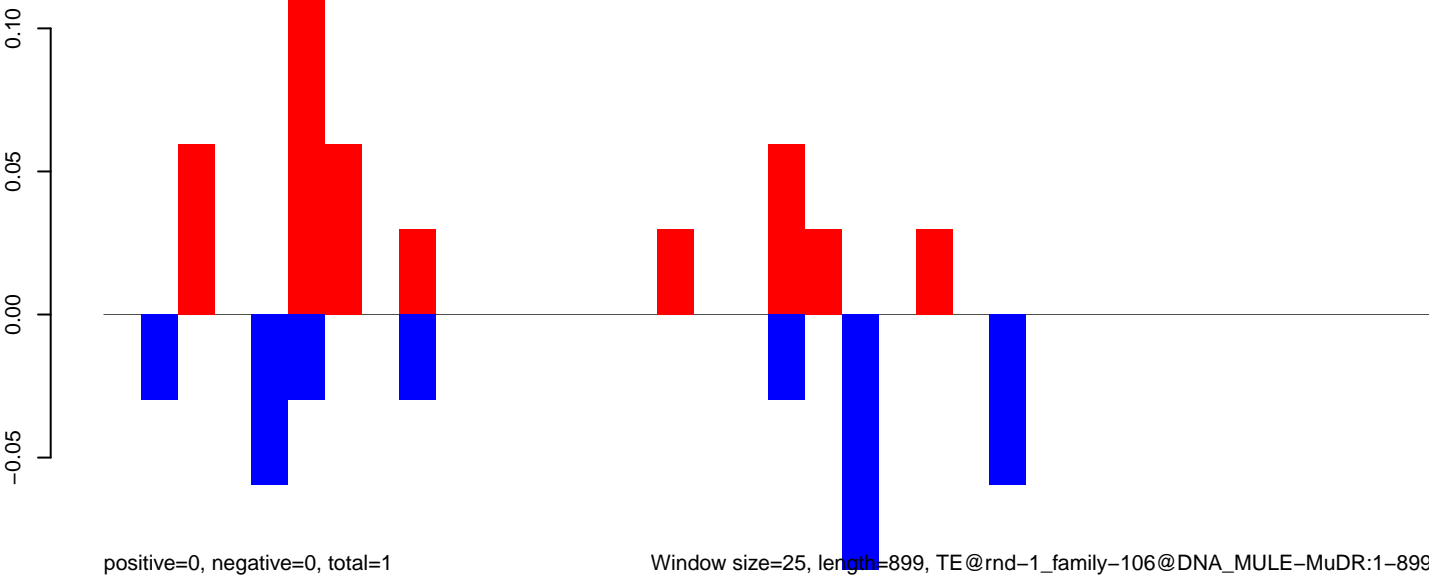
AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep



AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



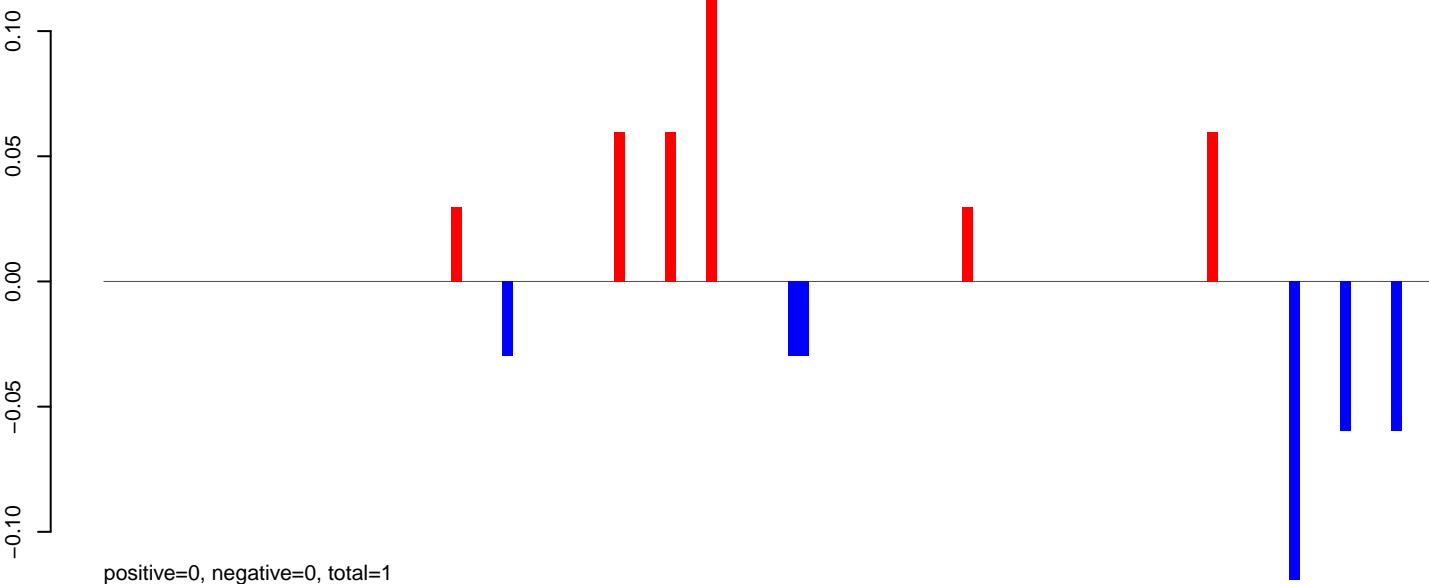
AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep



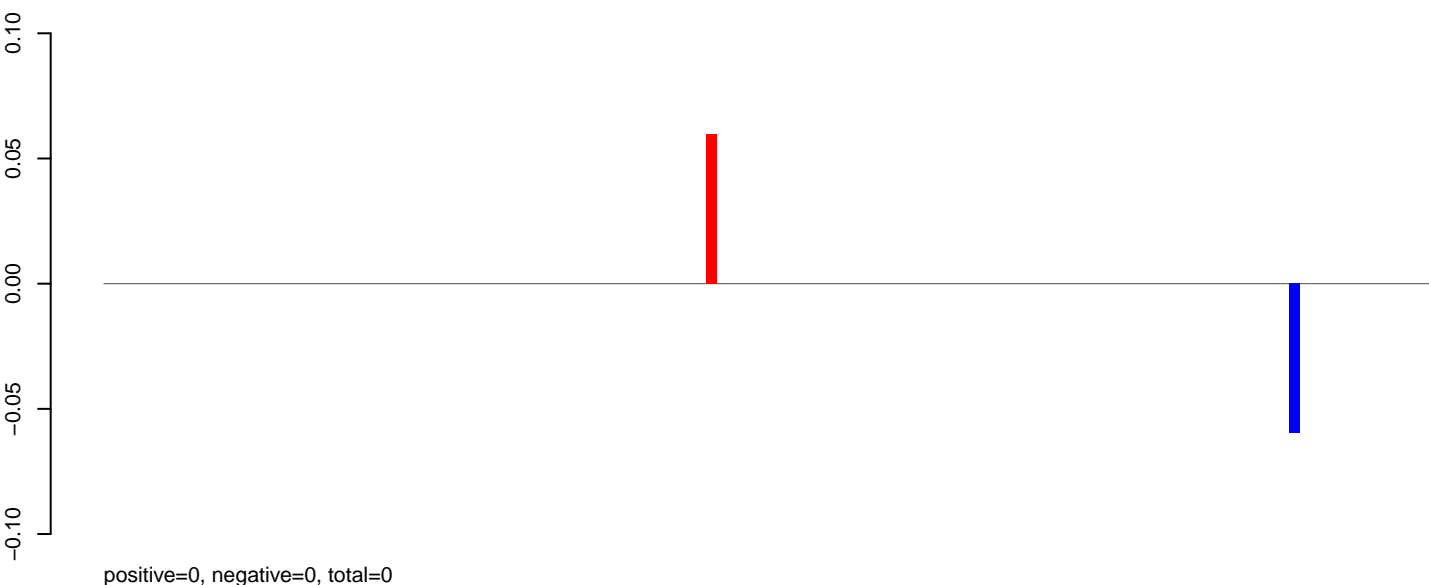
Window size=25, length=899, TE@rnd-1\_family-106@DNA\_MULE-MuDR:1-899

0 200 400 600 800

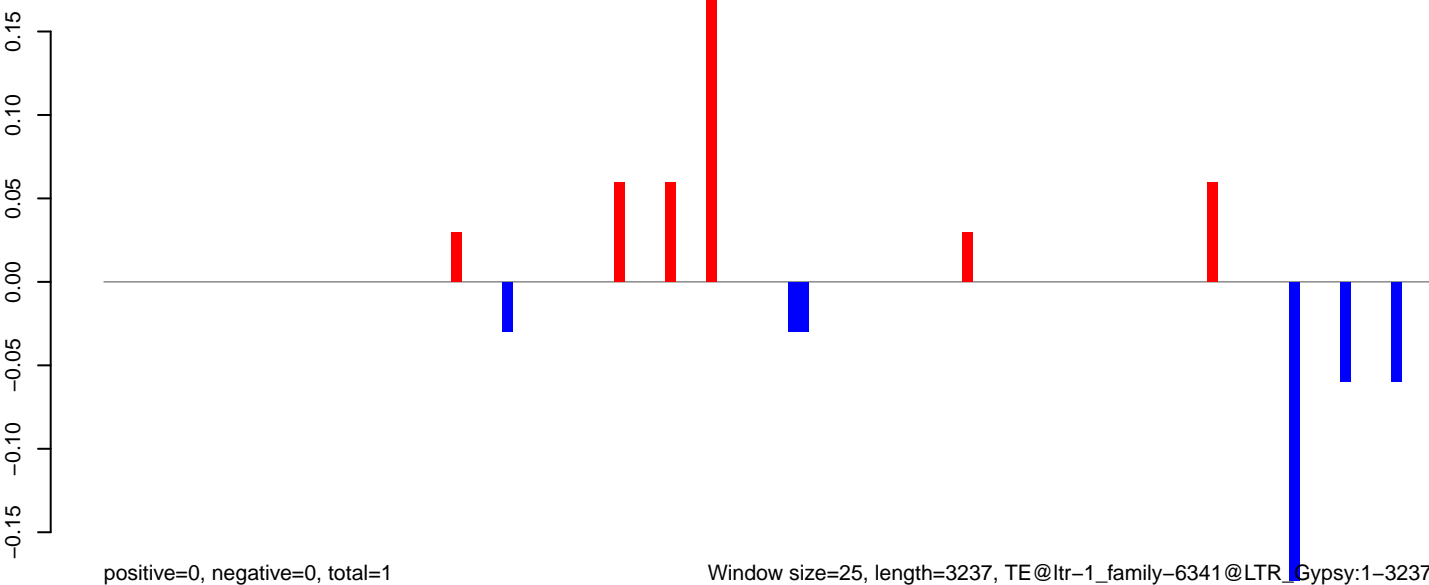
AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep



AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep

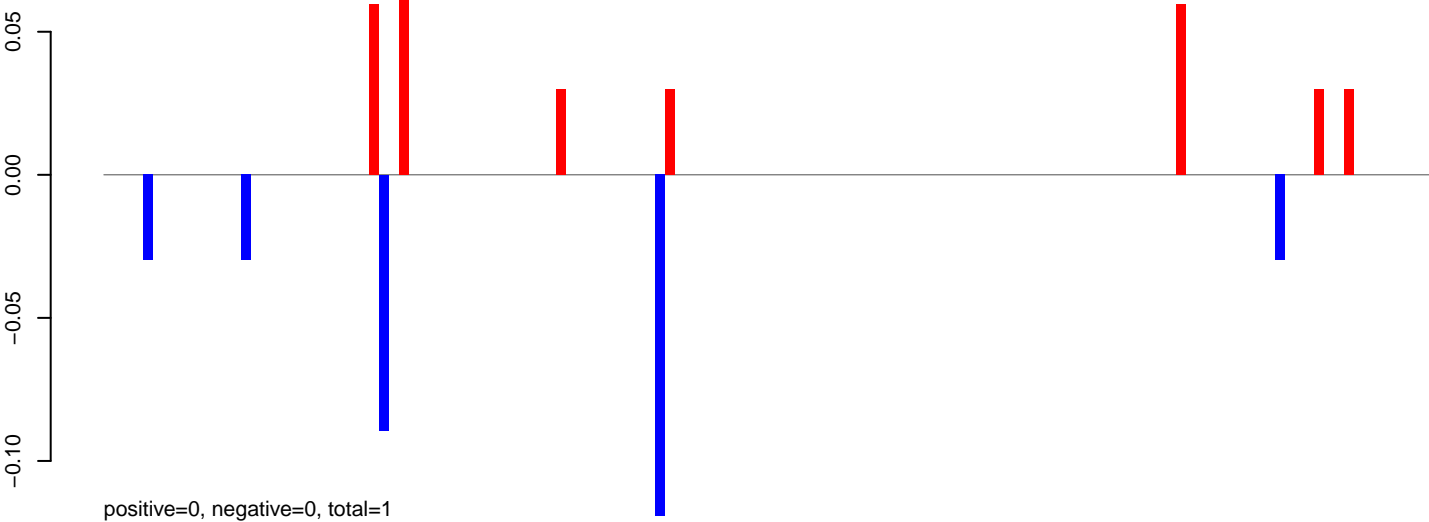


AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep

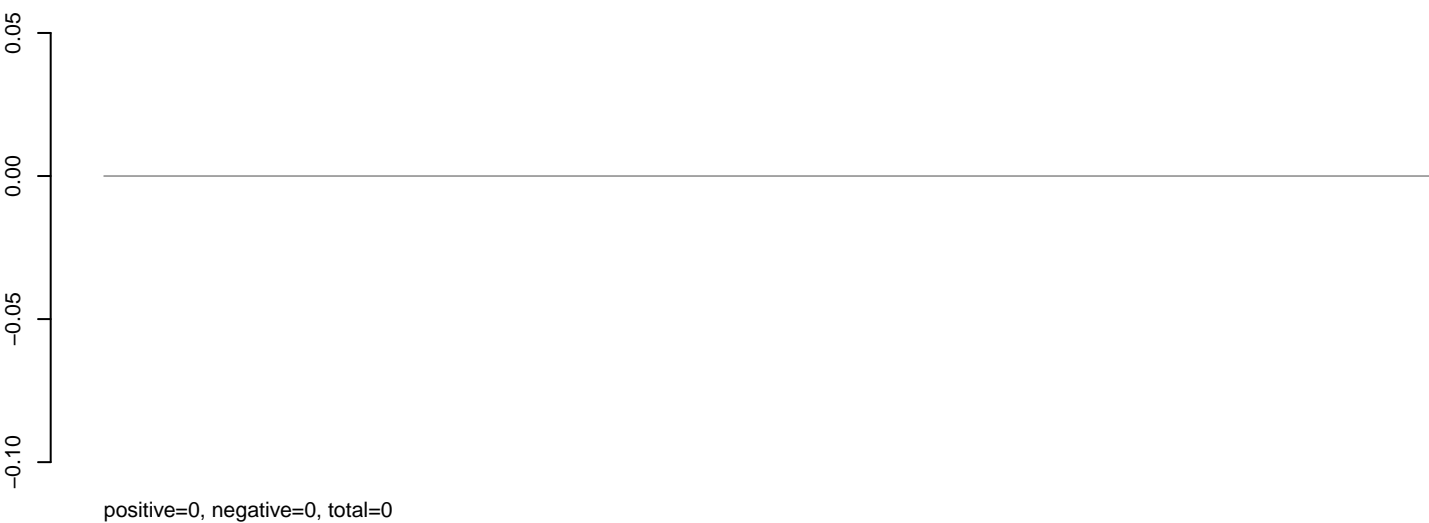


Window size=25, length=3237, TE@ltr-1\_family-6341@LTR\_Gypsy:1-3237

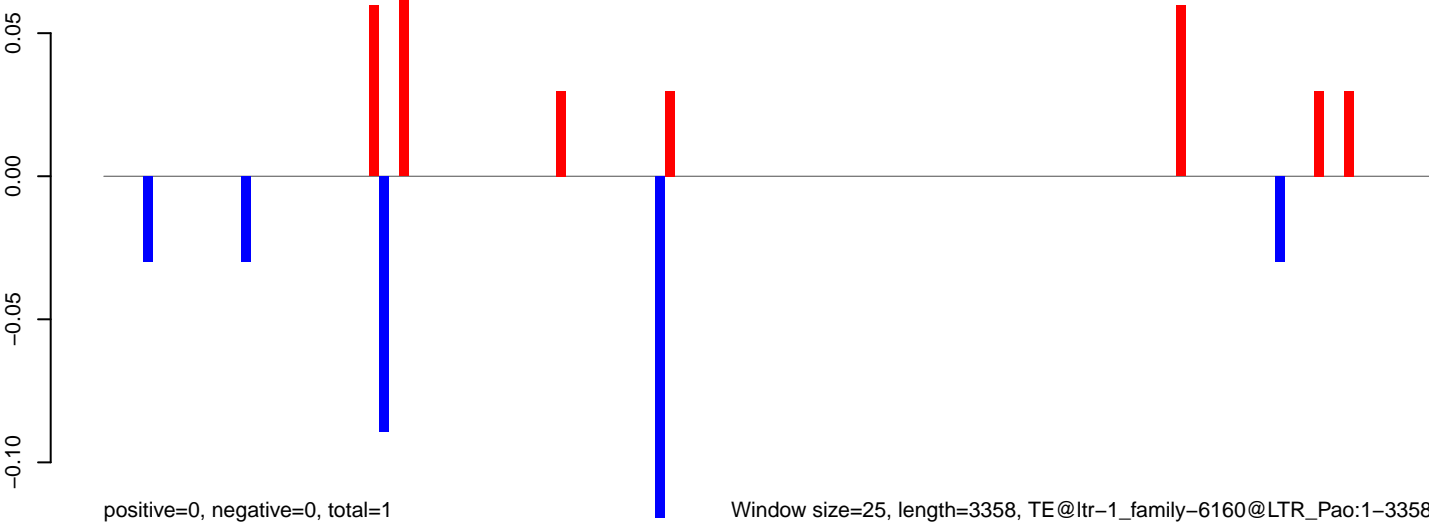
AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep



AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep

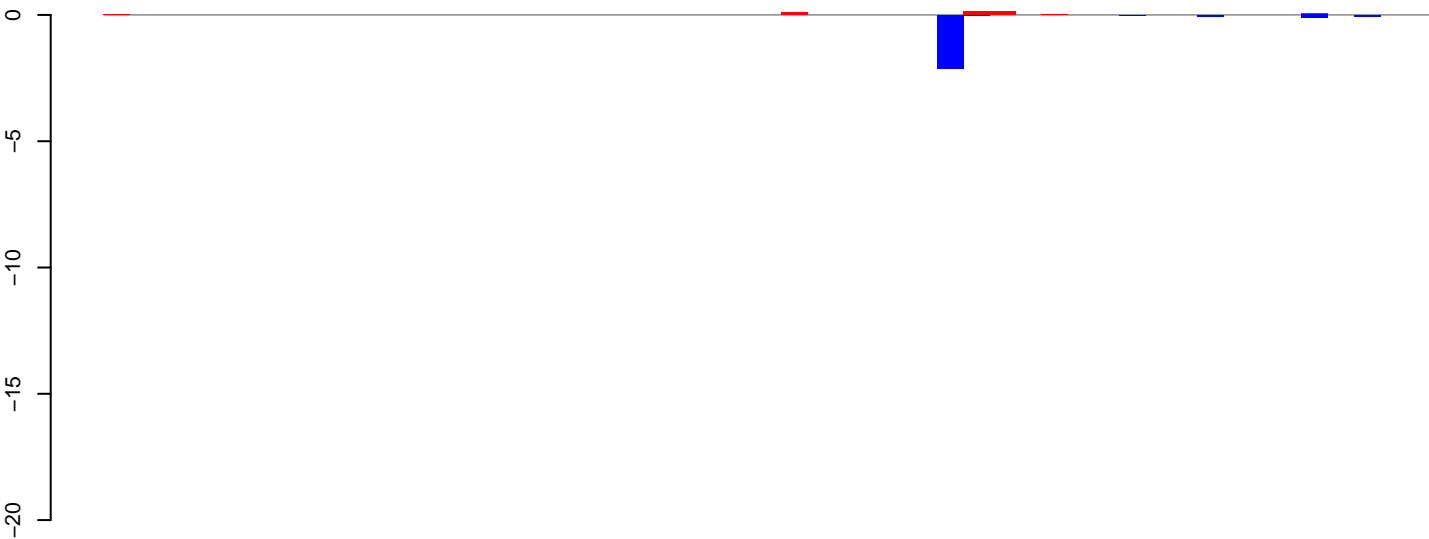


AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep



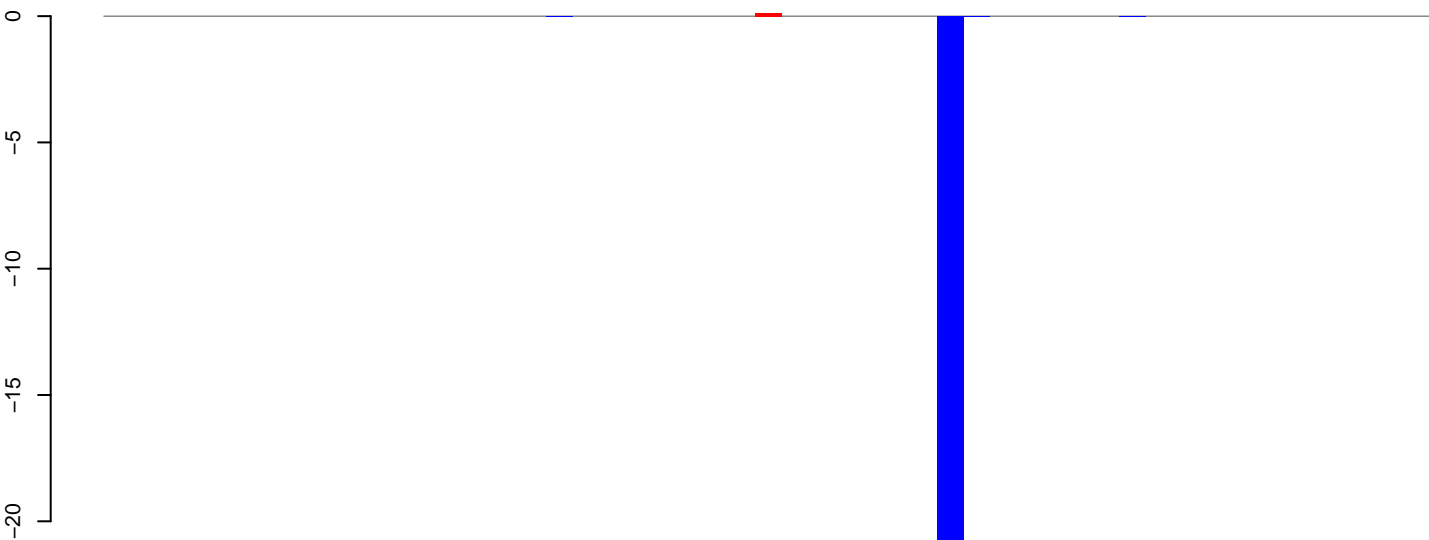
Window size=25, length=3358, TE@ltr-1\_family-6160@LTR\_Pao:1-3358

**AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep**



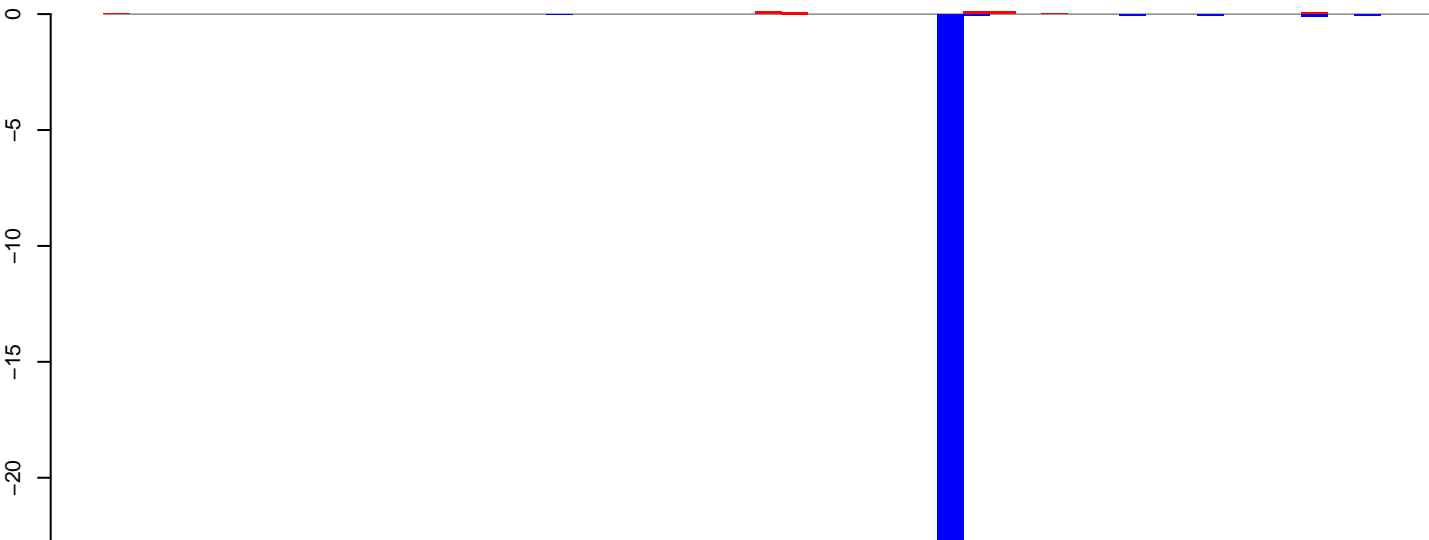
positive=0, negative=2, total=3

**AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep**



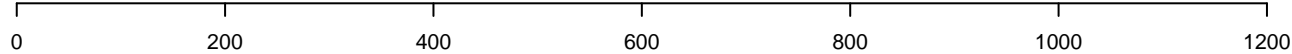
positive=0, negative=24, total=24

**AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep**



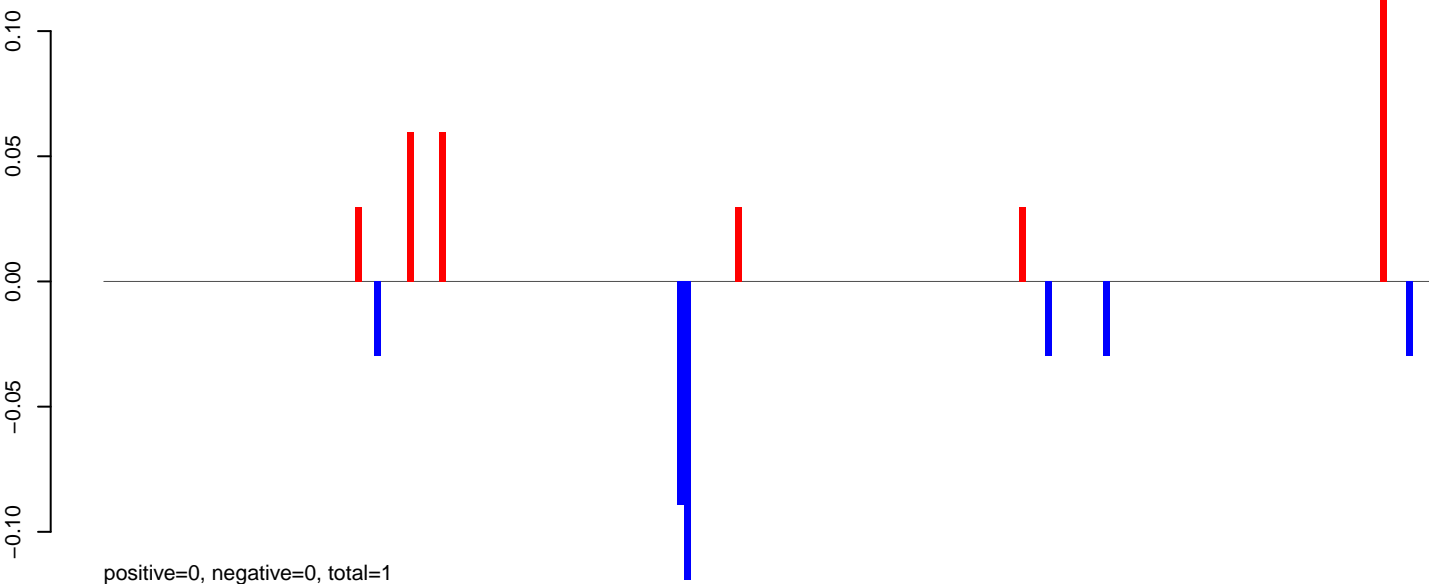
positive=1, negative=26, total=27

Window size=25, length=1275, TE@ltr-1\_family-6087@LTR\_Copia:1-1275

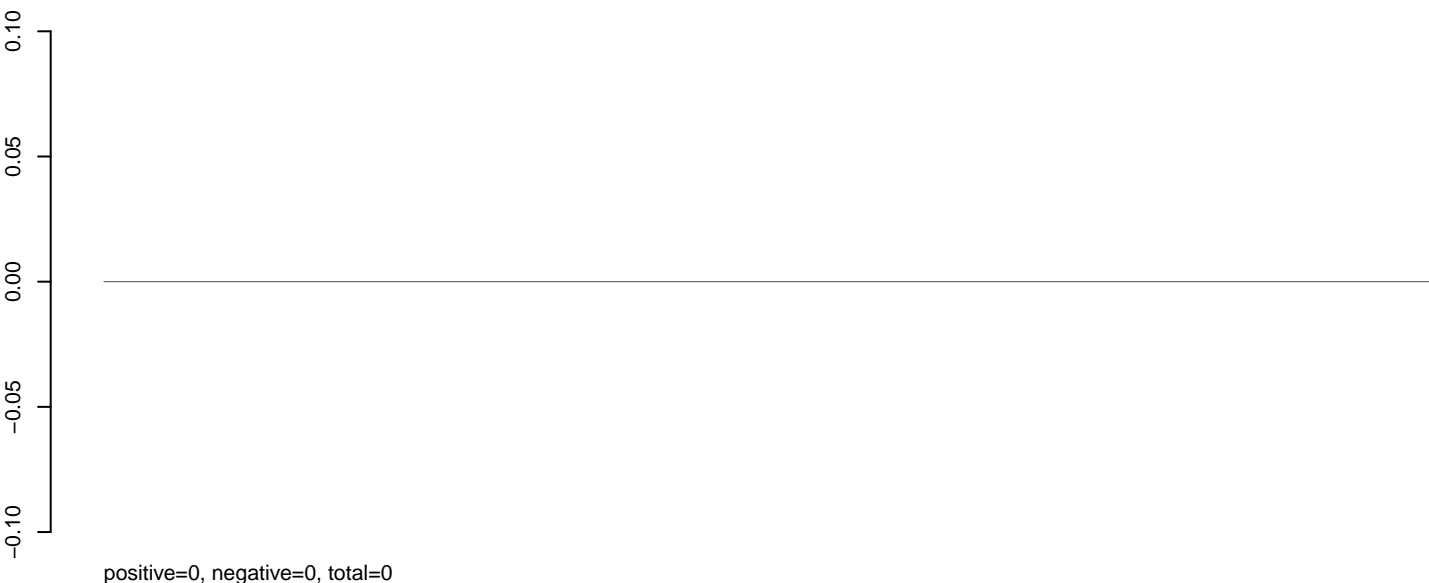




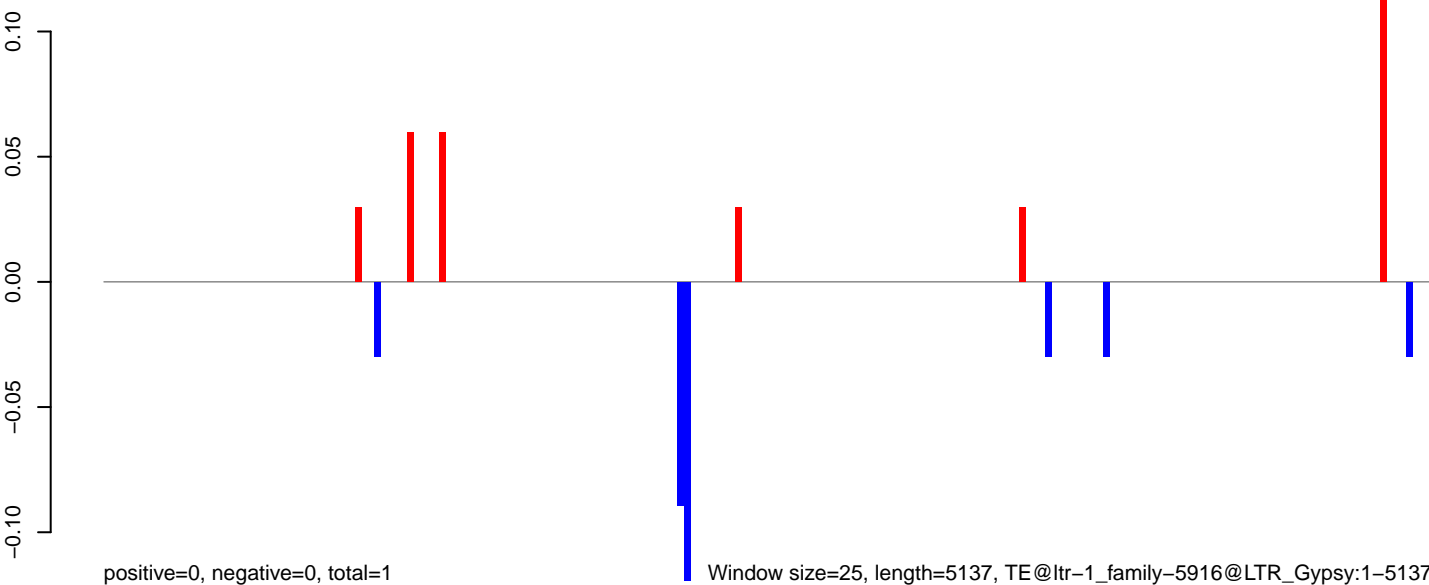
AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep



AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep

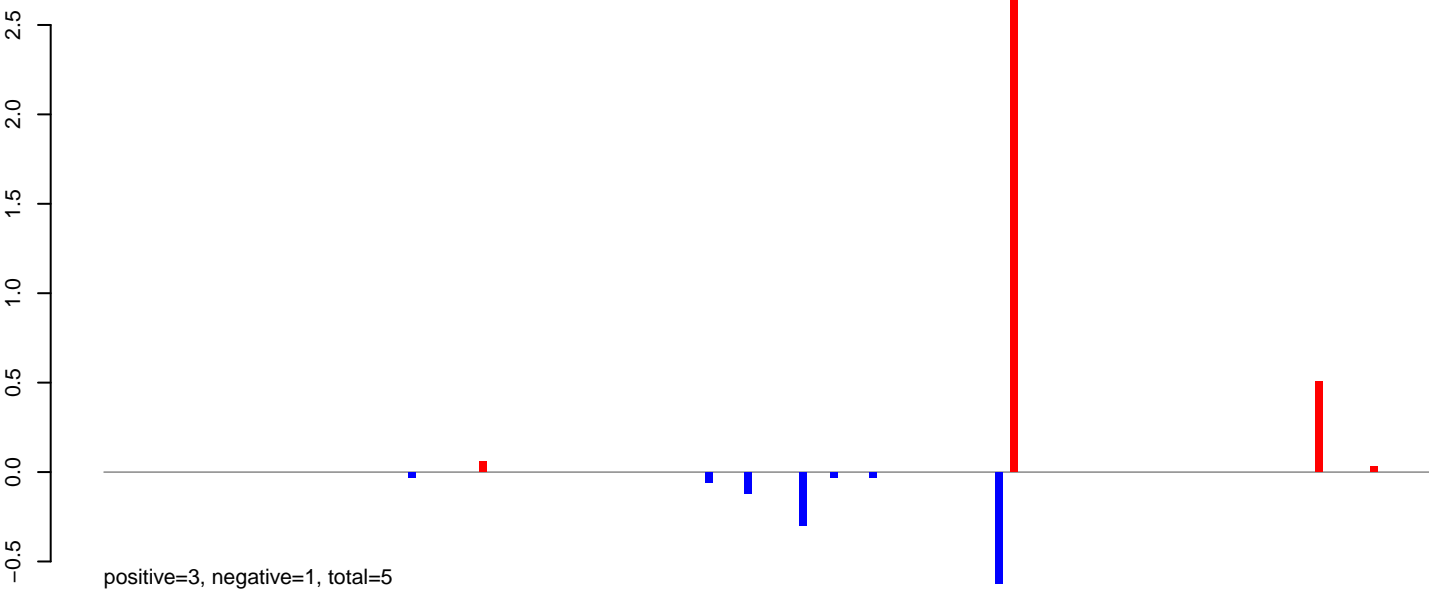


AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep

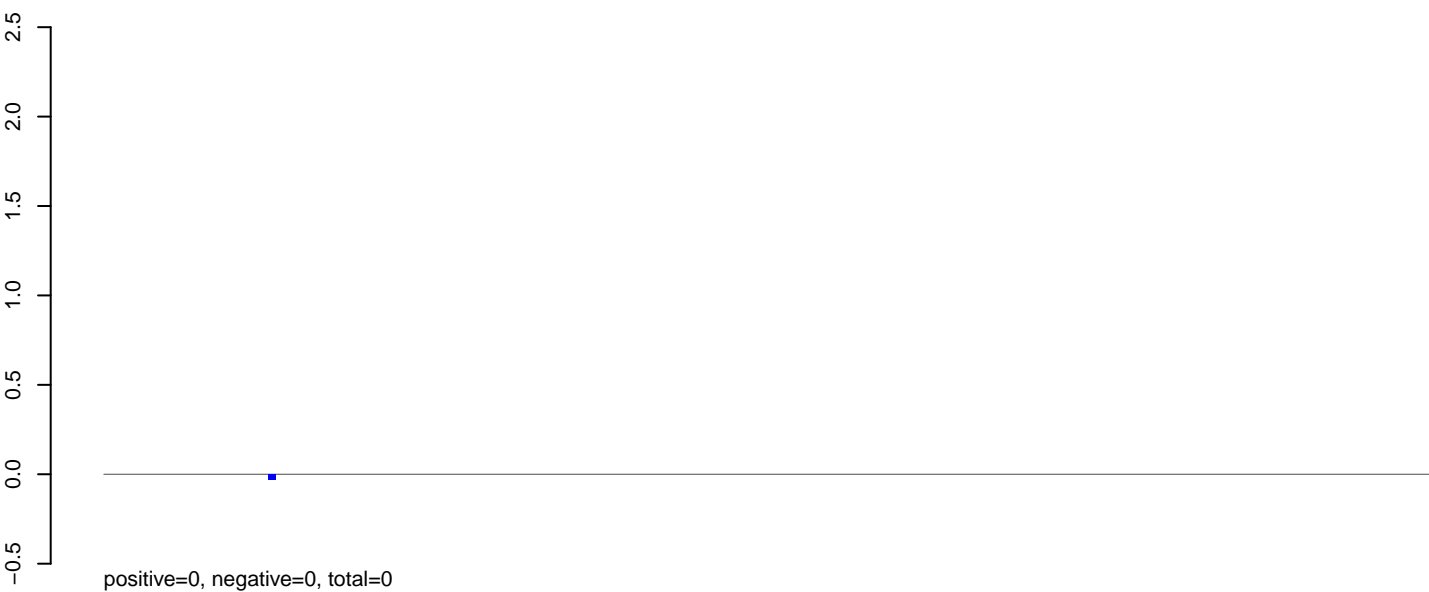


Window size=25, length=5137, TE@ltr-1\_family-5916@LTR\_Gypsy:1-5137

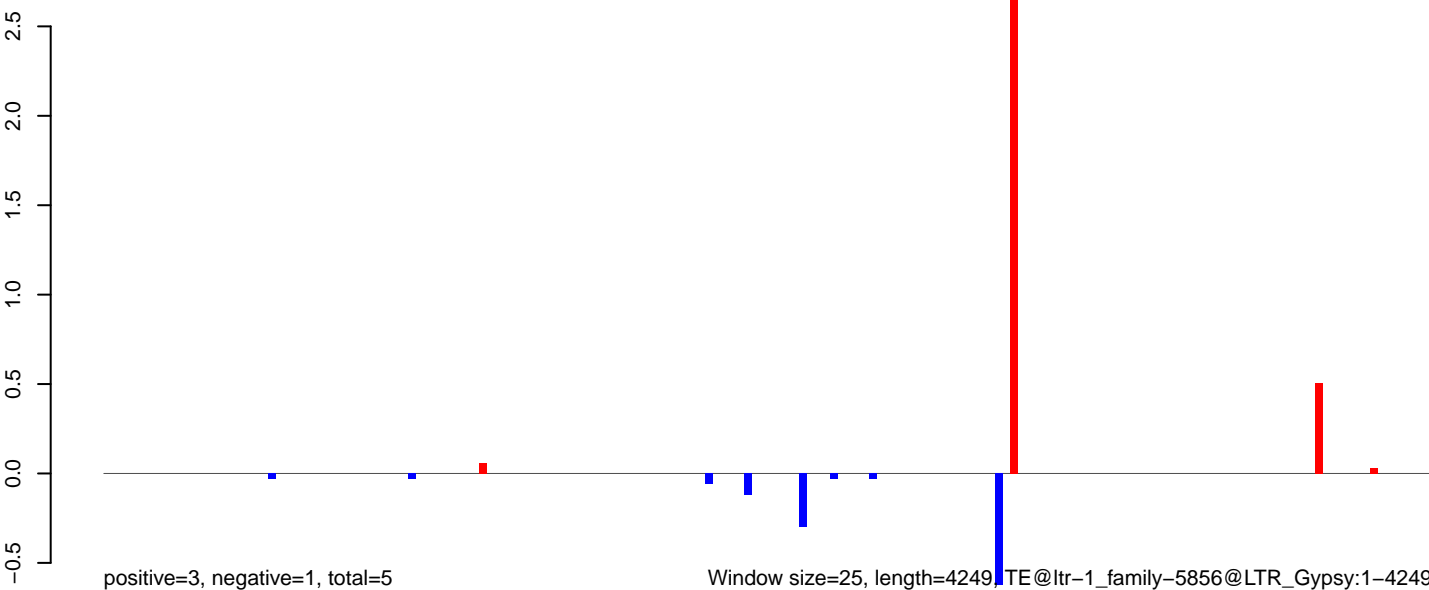
AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep



AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



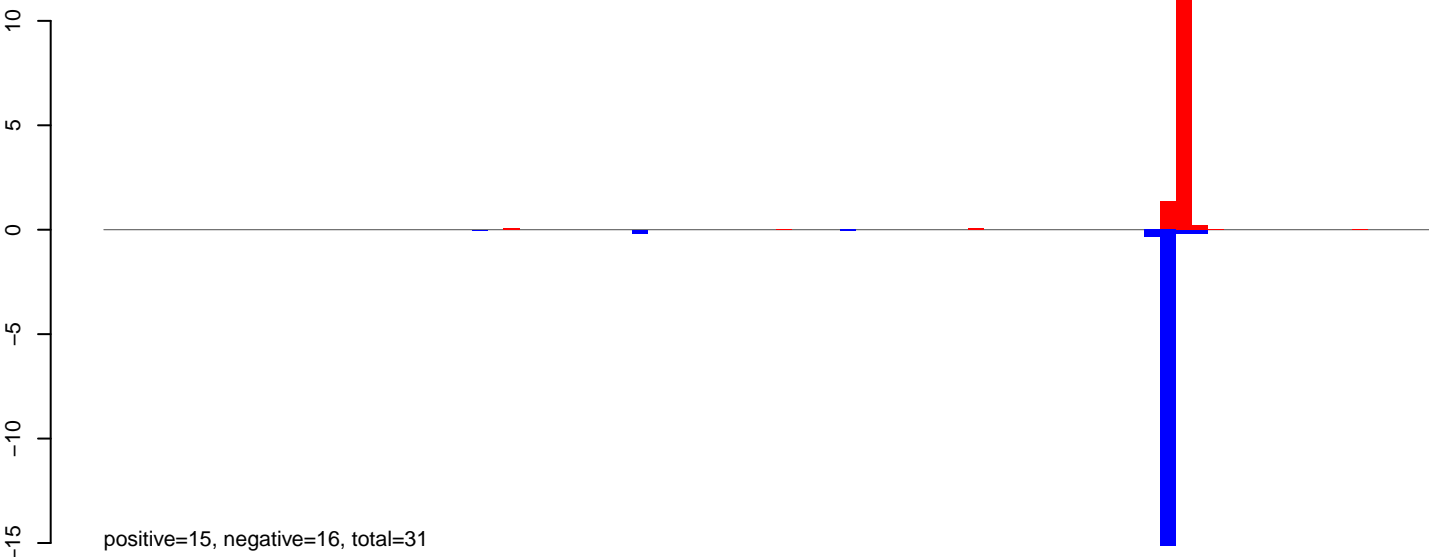
AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep



Window size=25, length=4249, TE@ltr-1\_family-5856@LTR\_Gypsy:1-4249

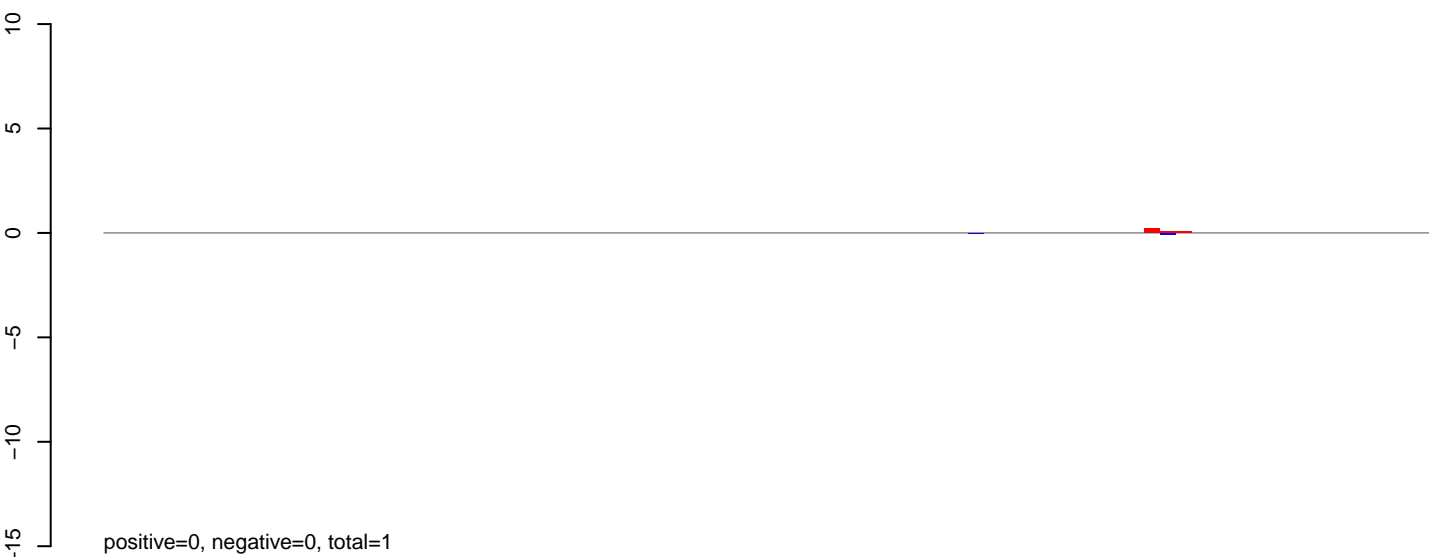
0 1000 2000 3000 4000

AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep



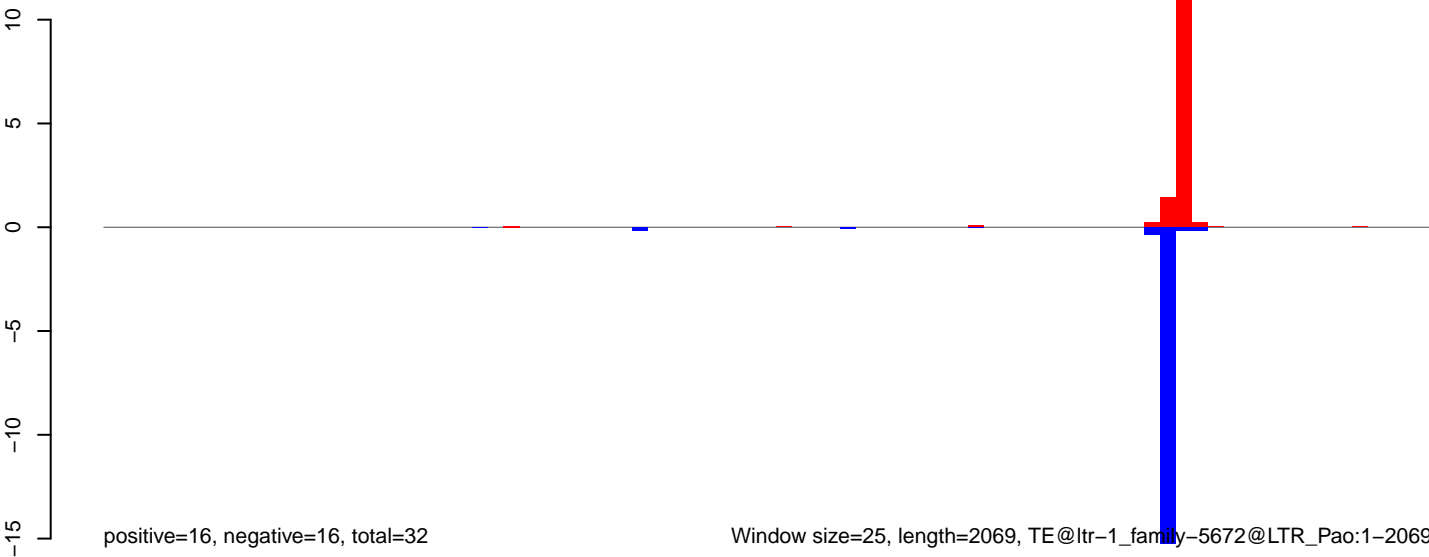
positive=15, negative=16, total=31

AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



positive=0, negative=0, total=1

AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep



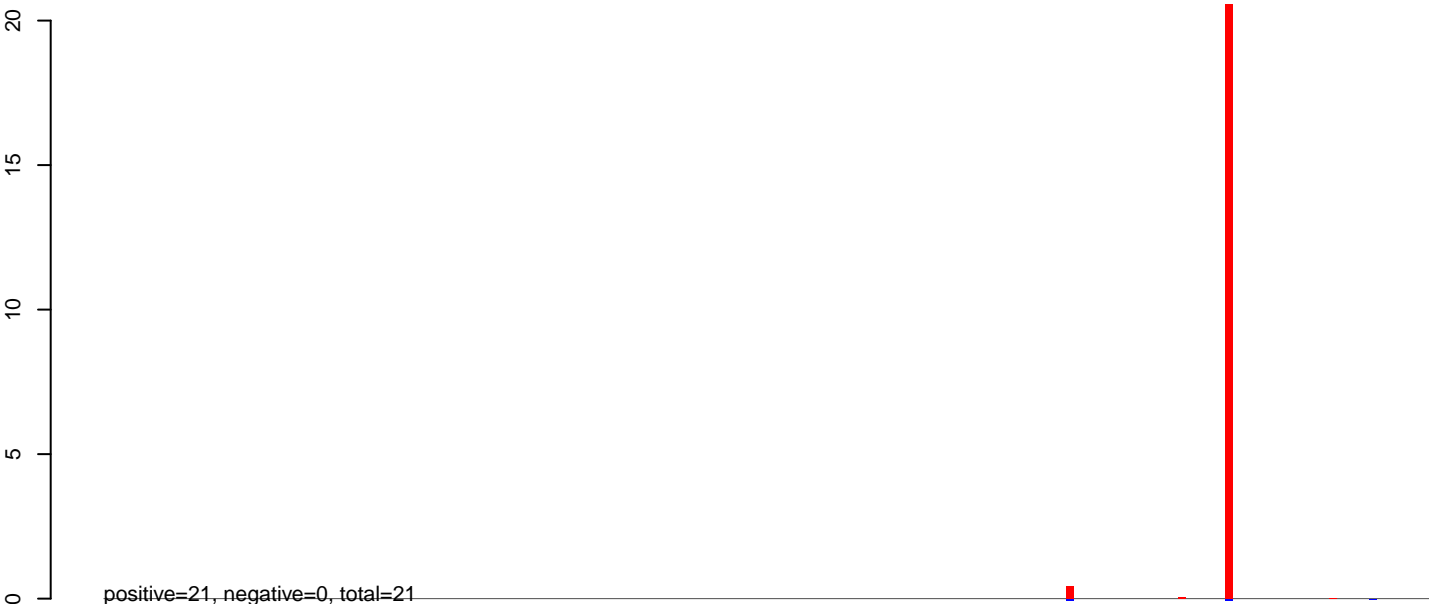
positive=16, negative=16, total=32

Window size=25, length=2069, TE@ltr-1\_family-5672@LTR\_Pao:1-2069

AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep



AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep

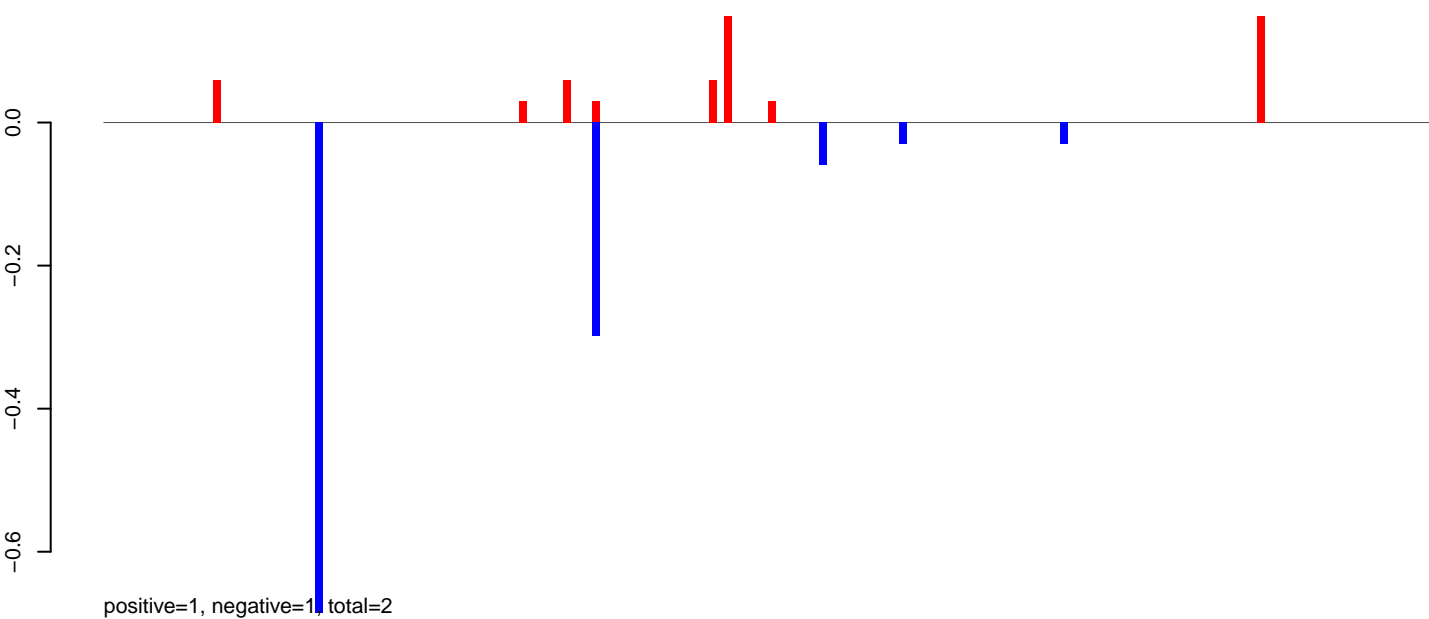


AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep

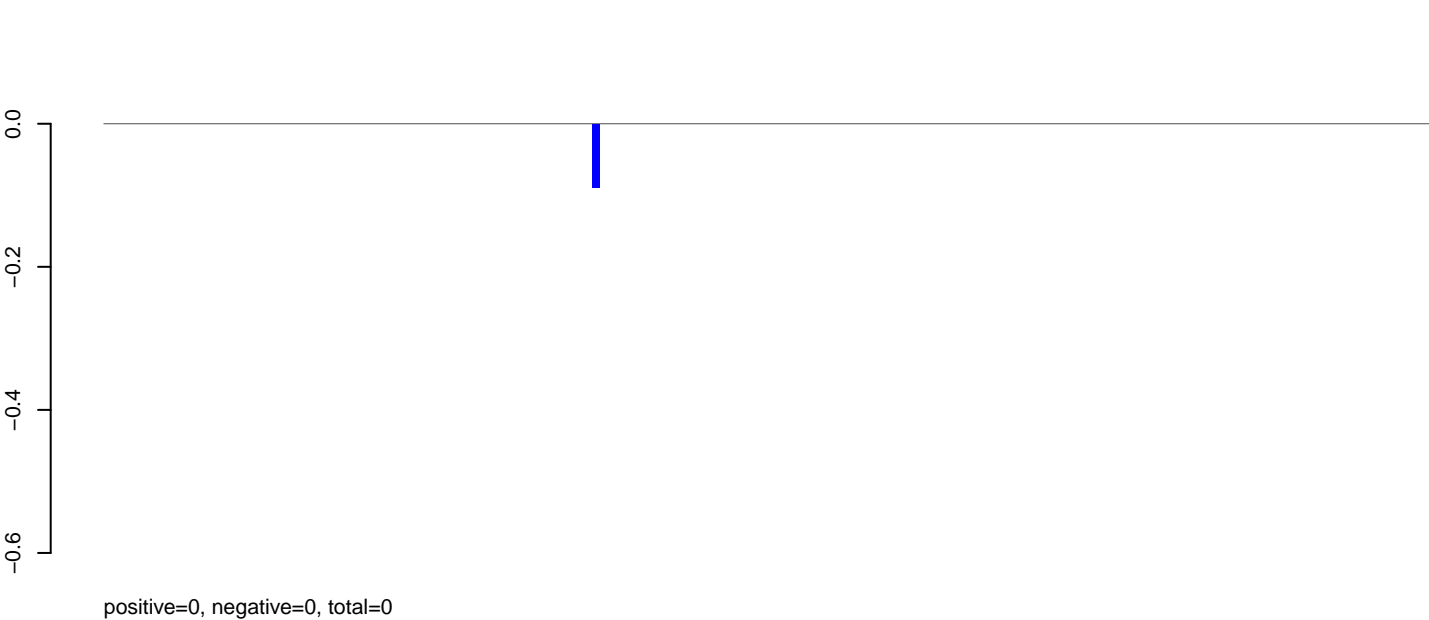


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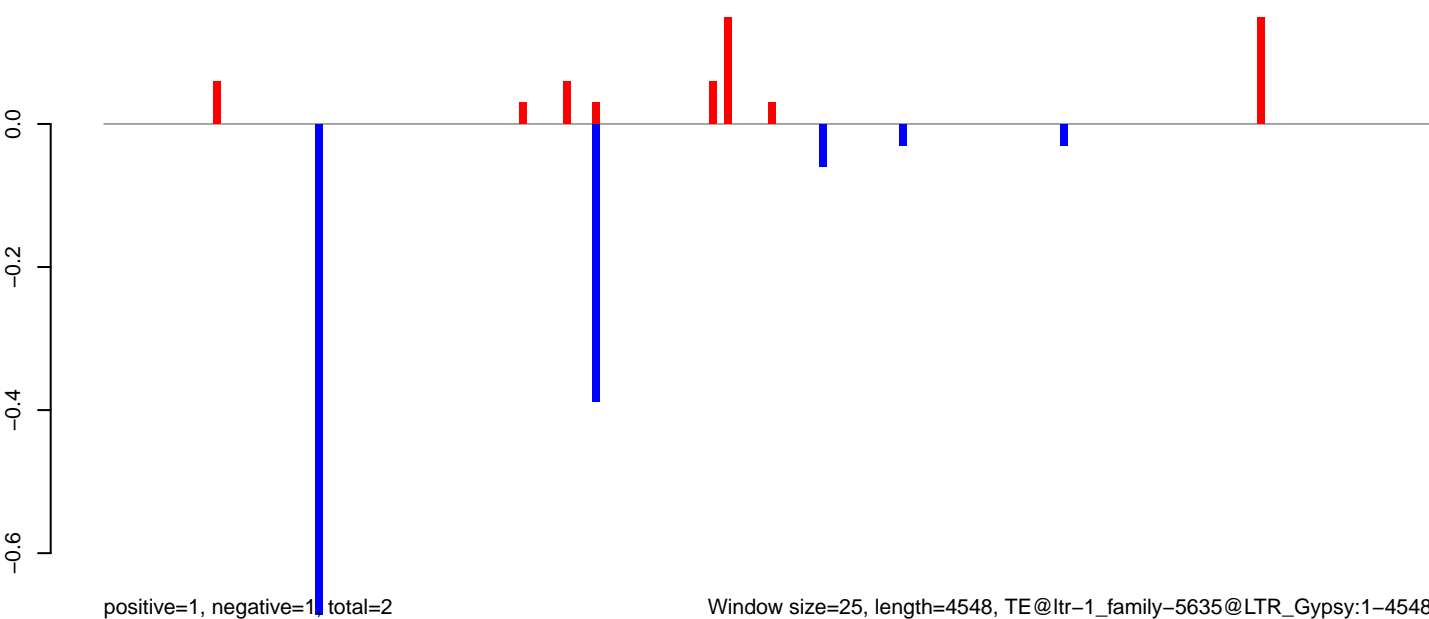
AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep



AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



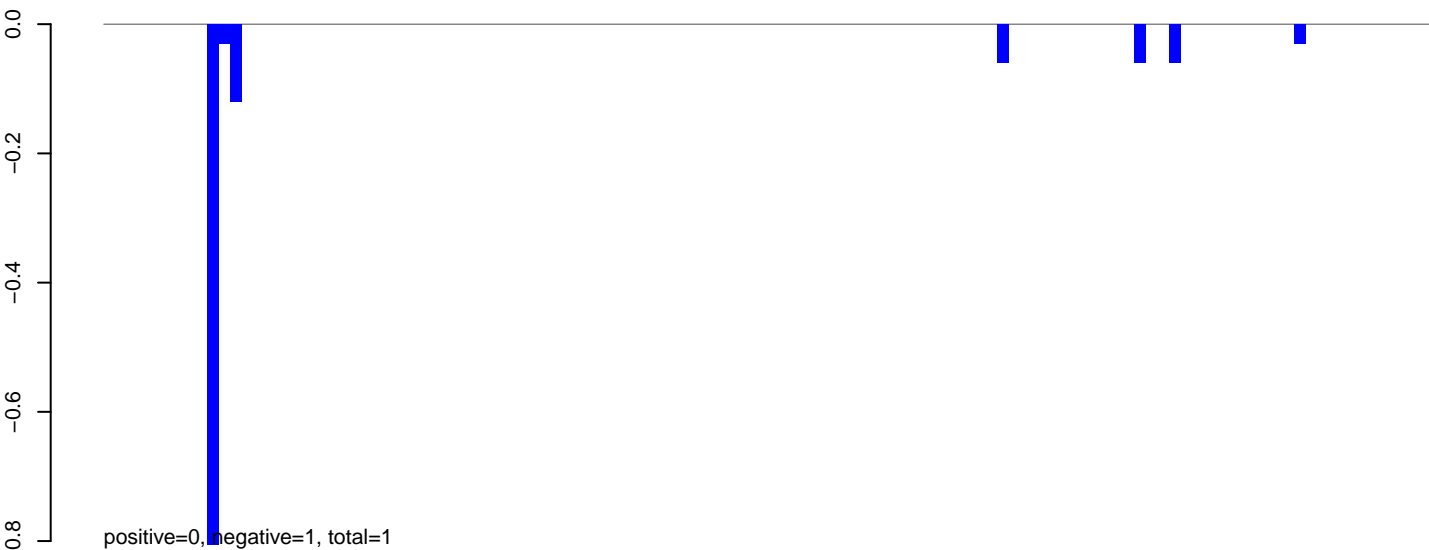
AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep



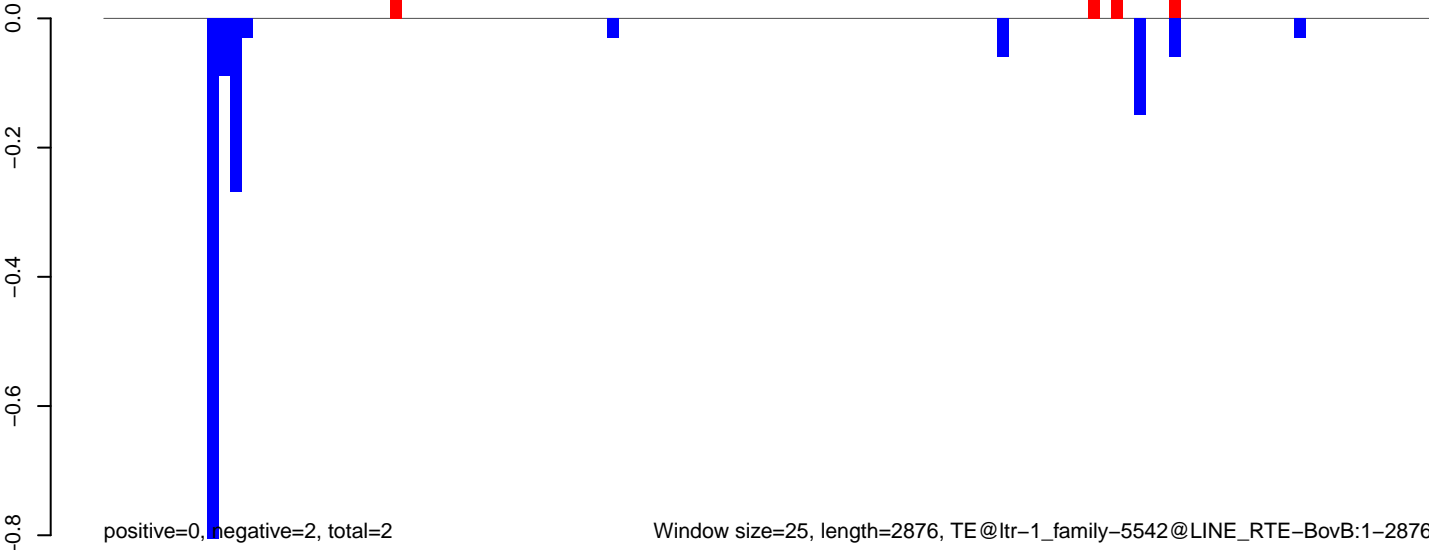
AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep



AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep

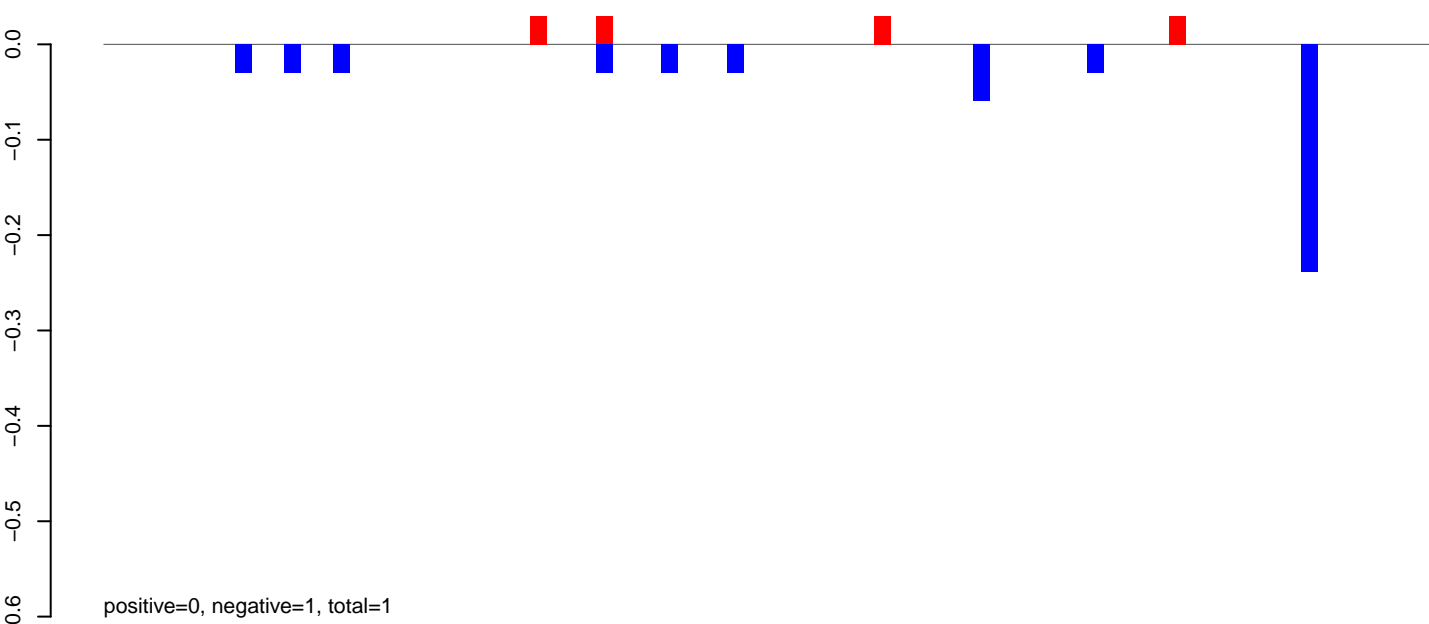


AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep

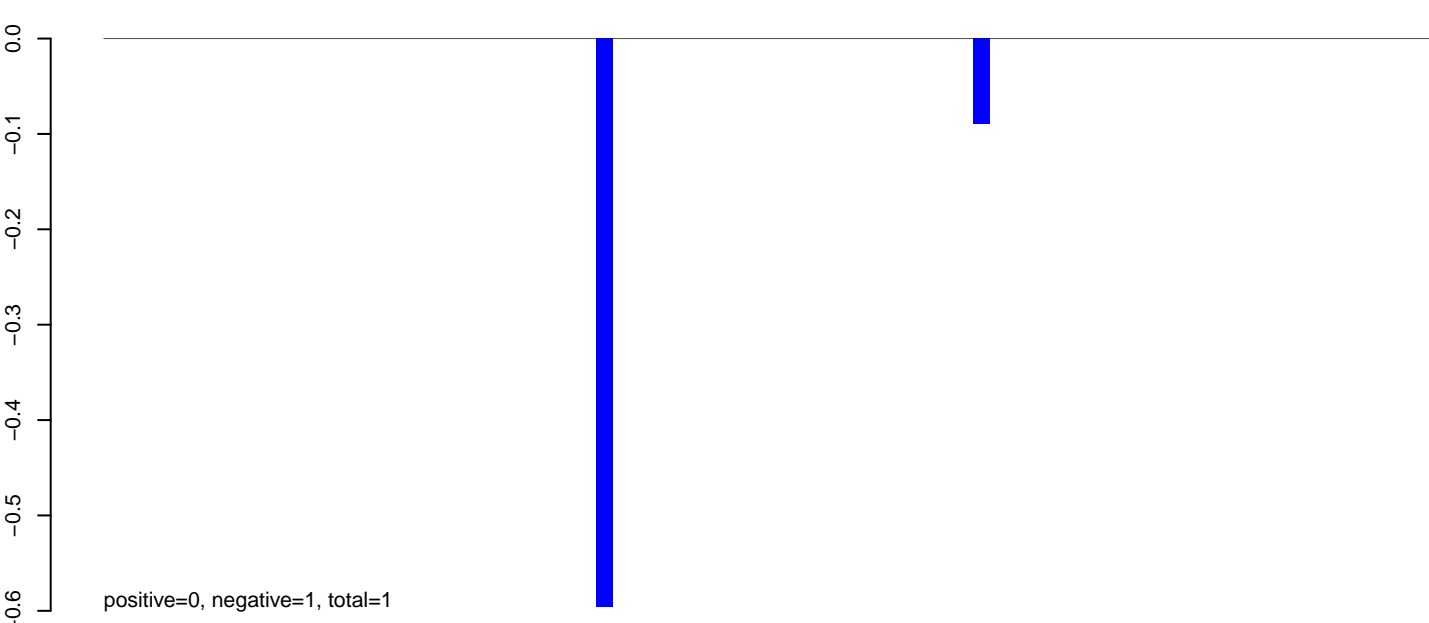


Window size=25, length=2876, TE@ltr-1\_family-5542@LINE RTE-BovB:1-2876

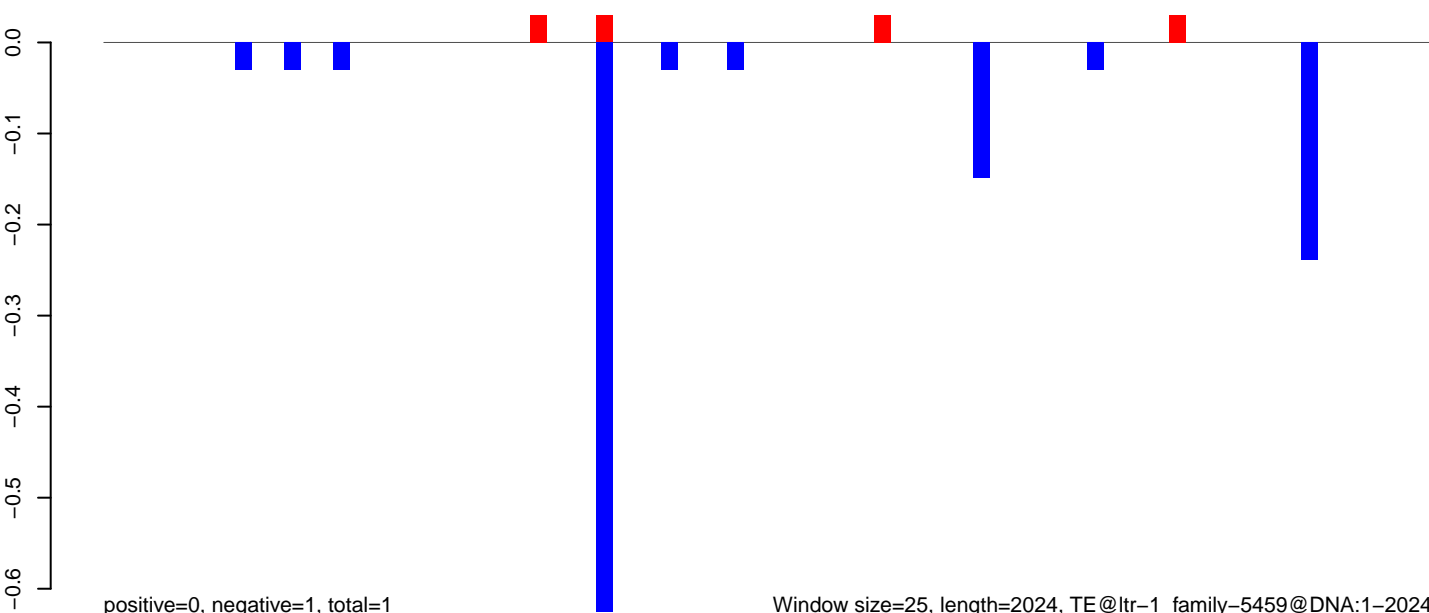
AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep



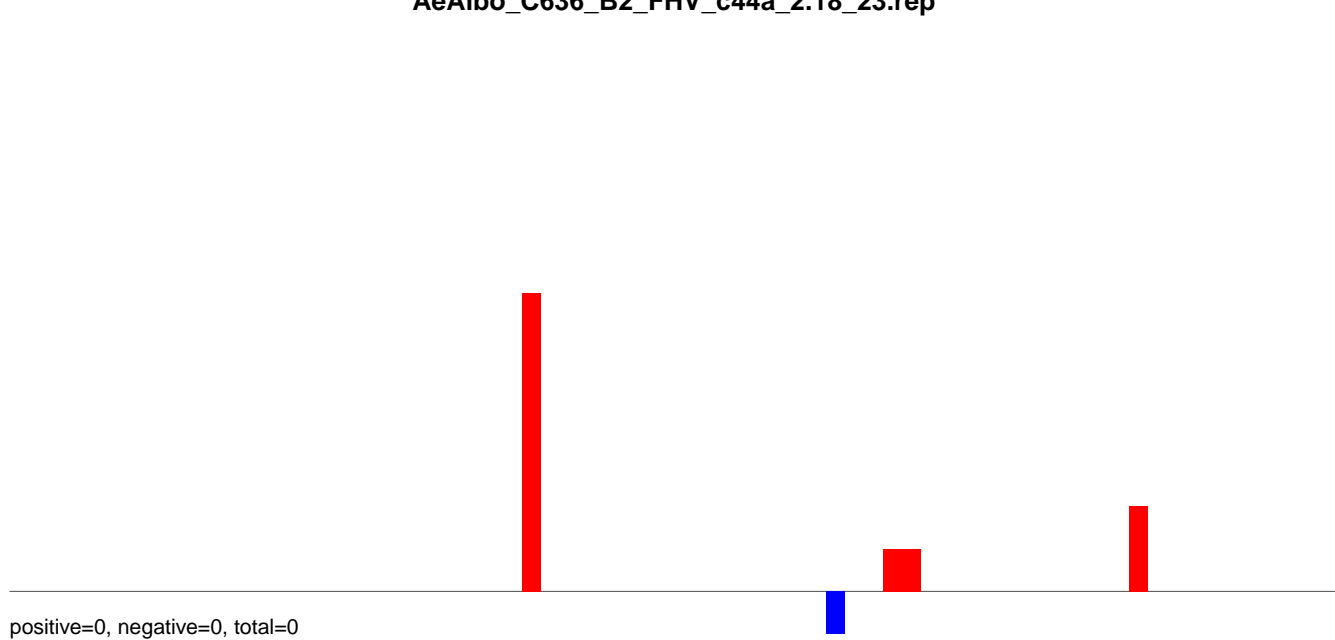
AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



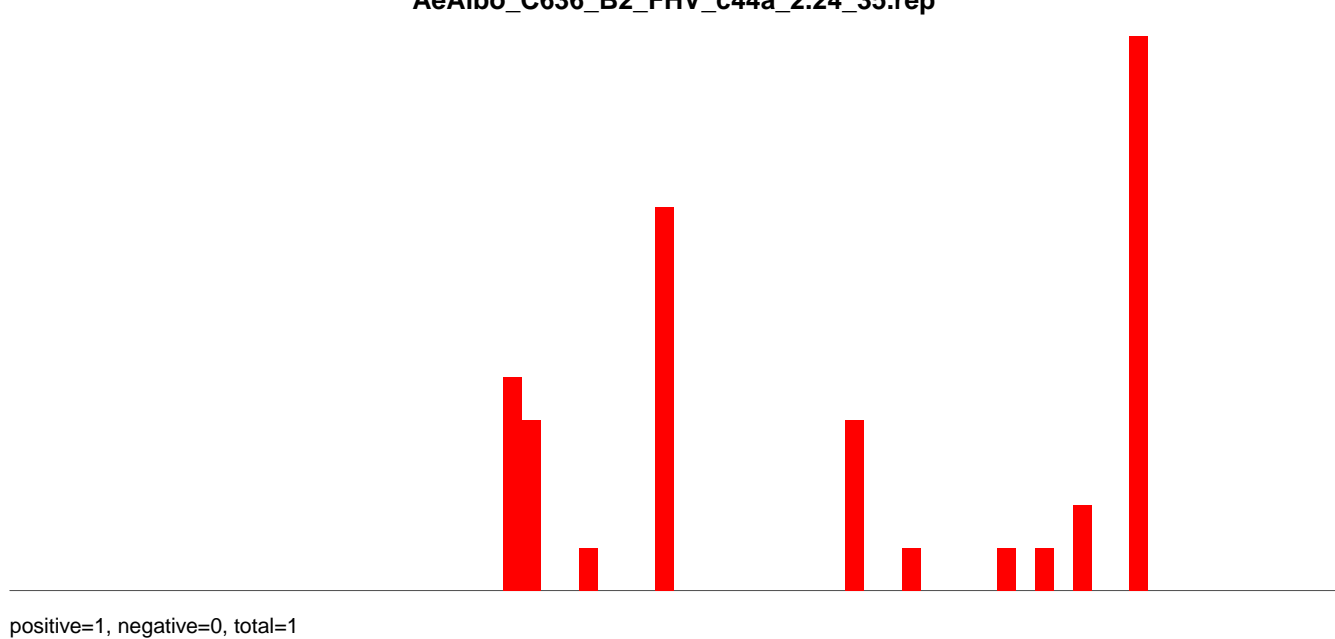
AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep



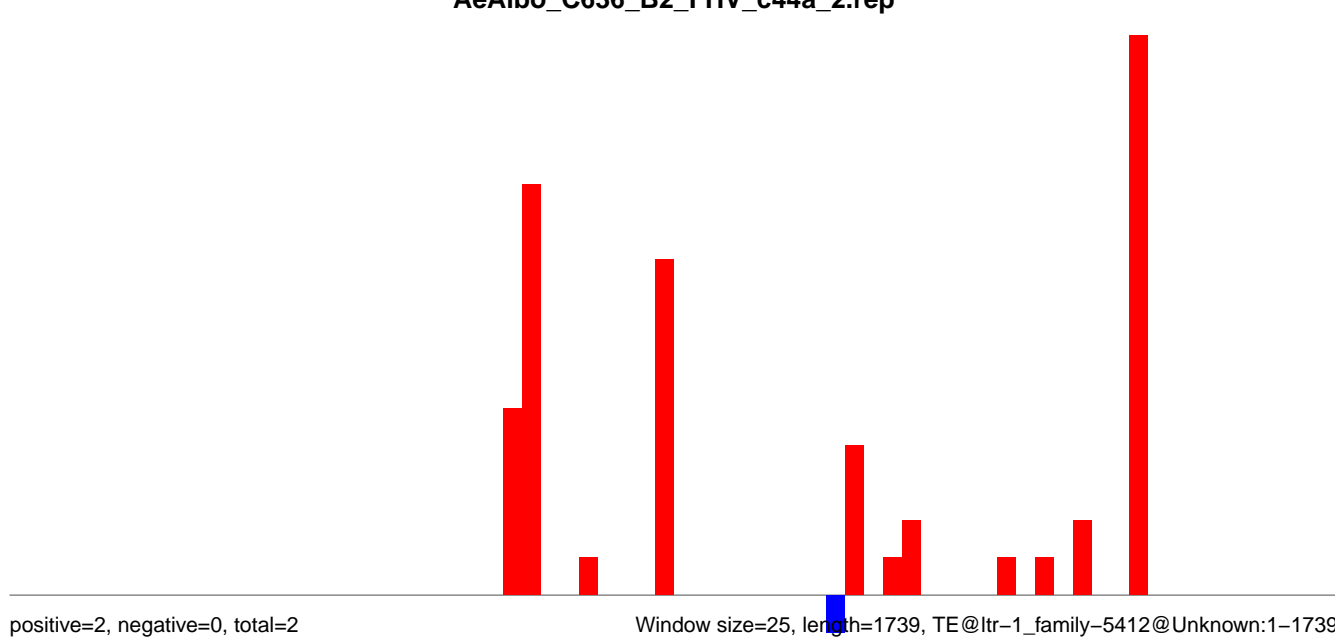
AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep



AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep

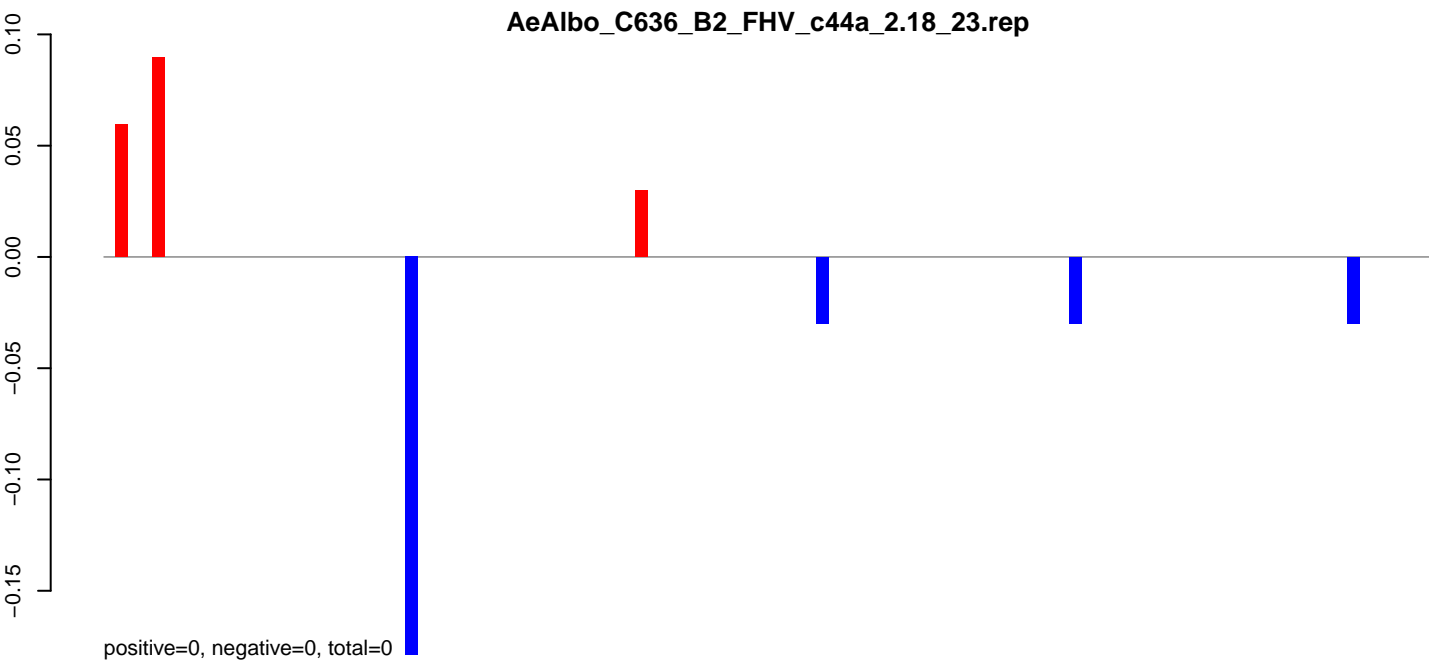


AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep

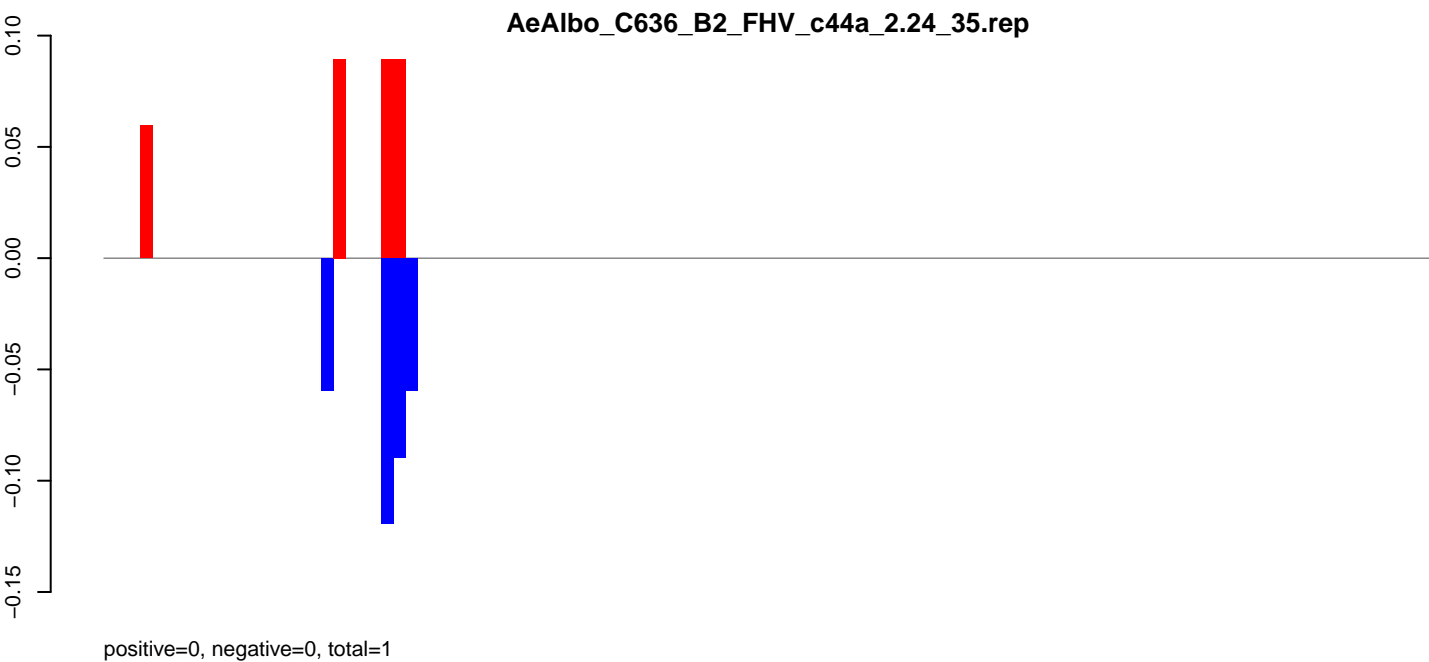




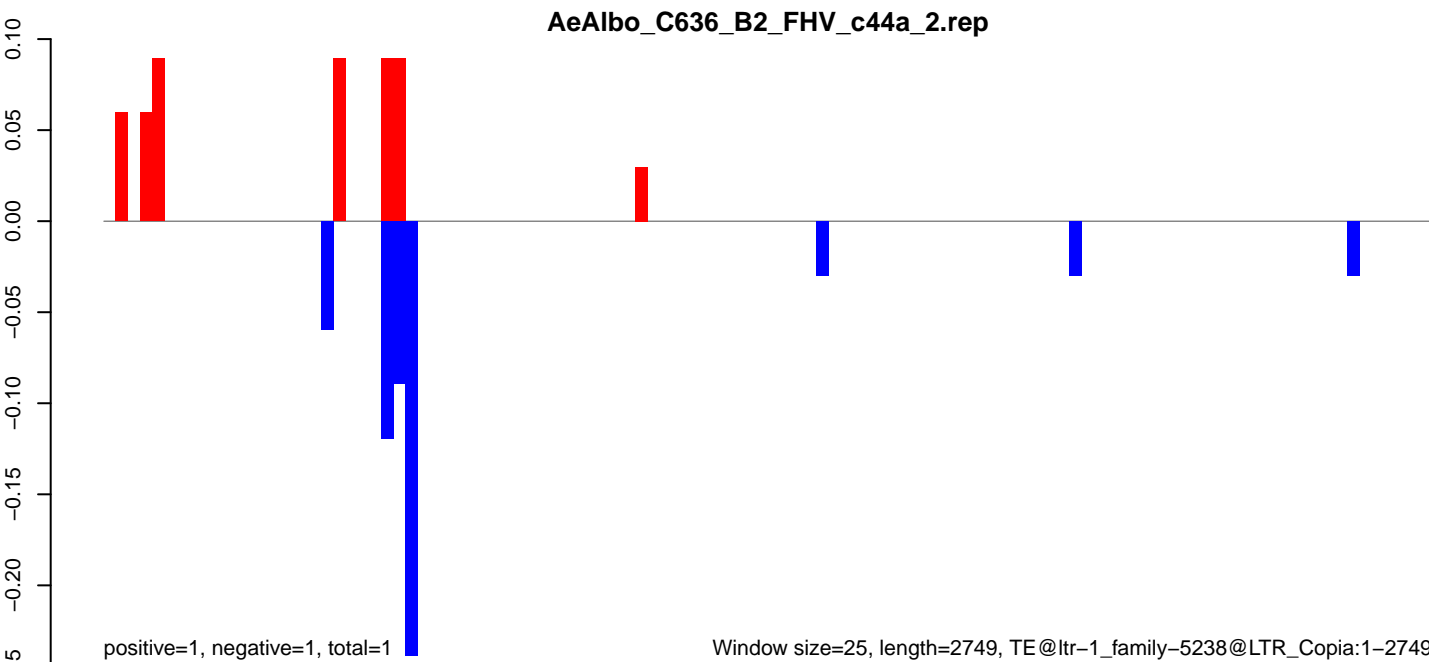
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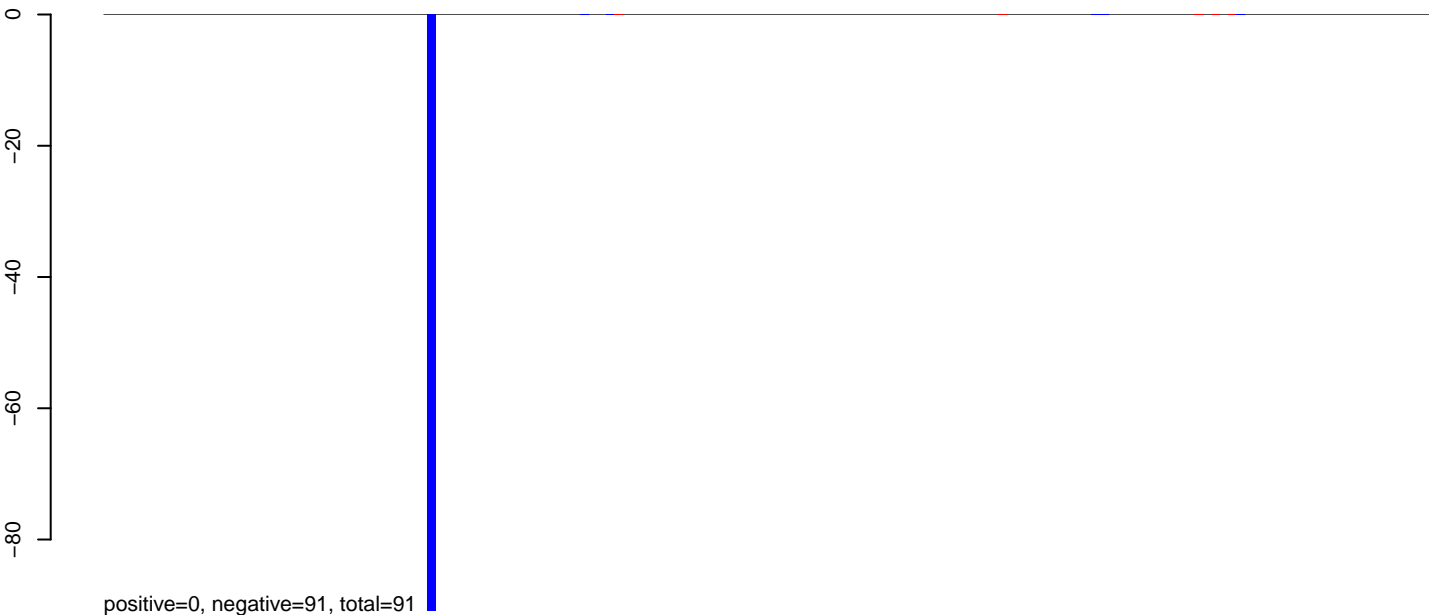
AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



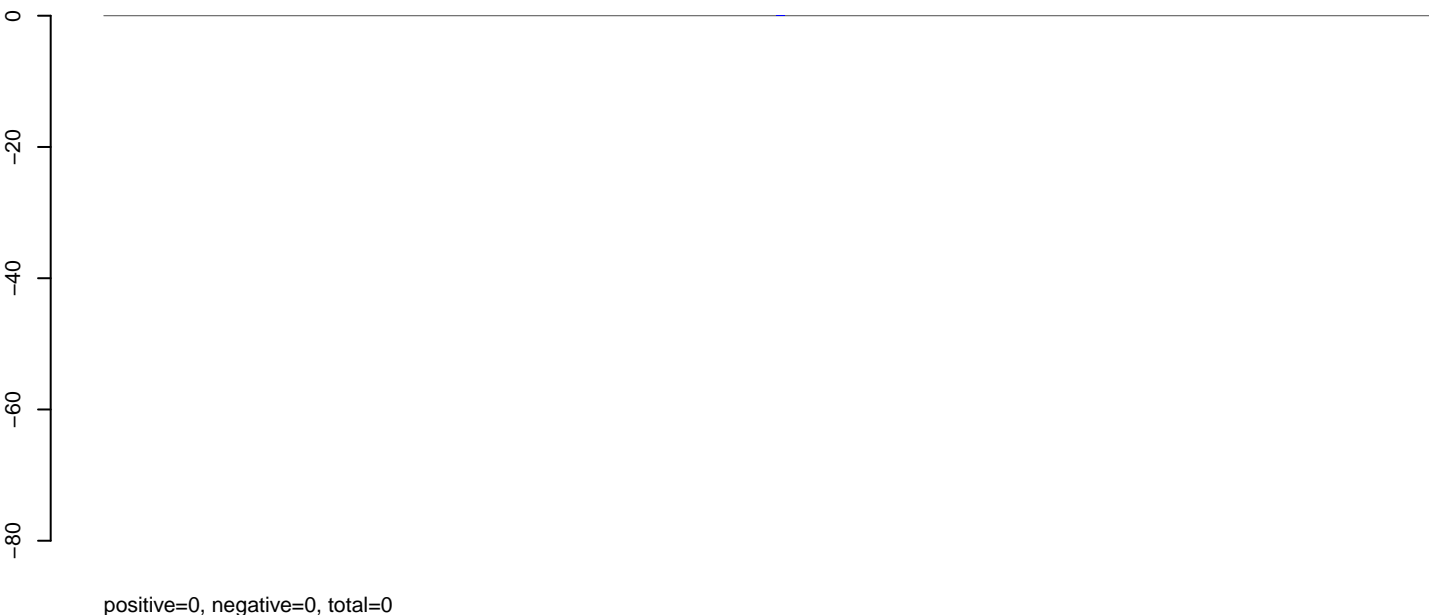
AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep



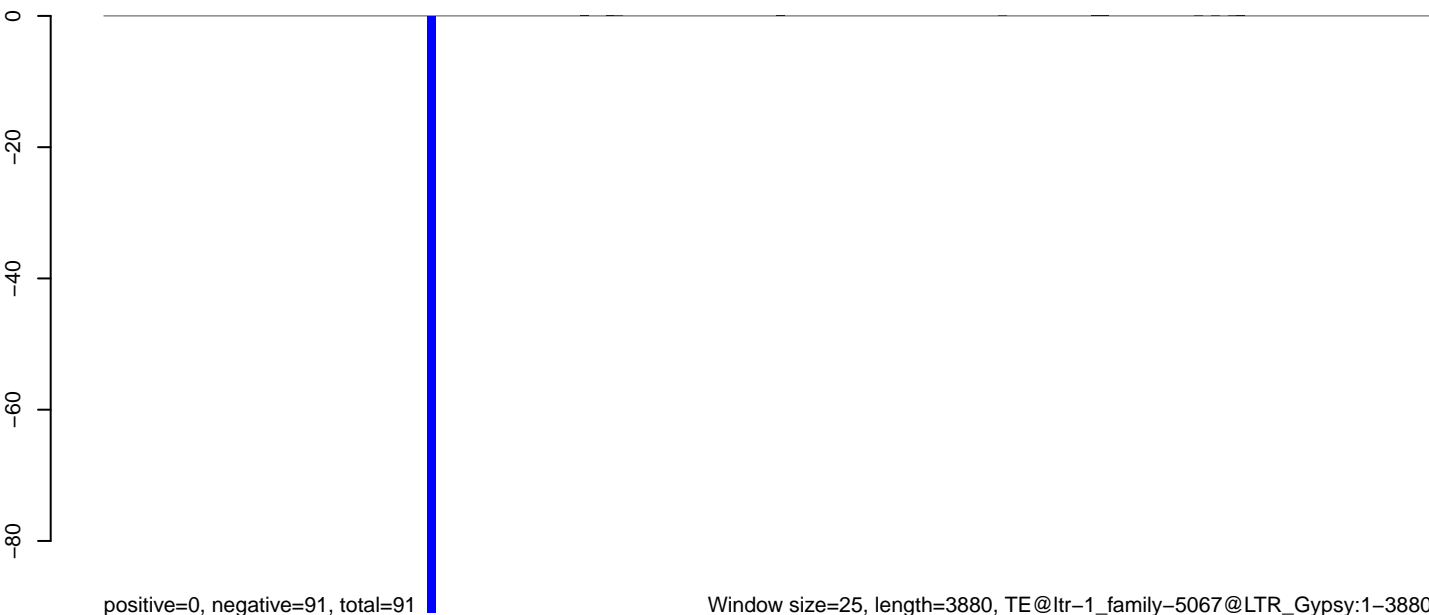
**AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep**



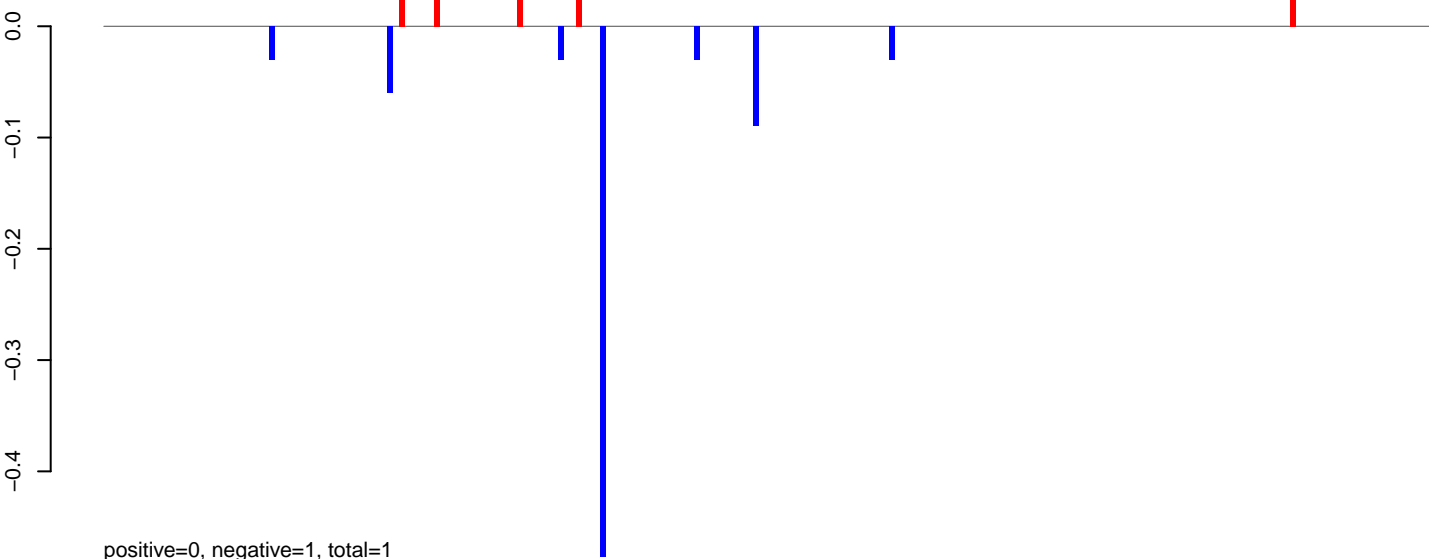
**AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep**



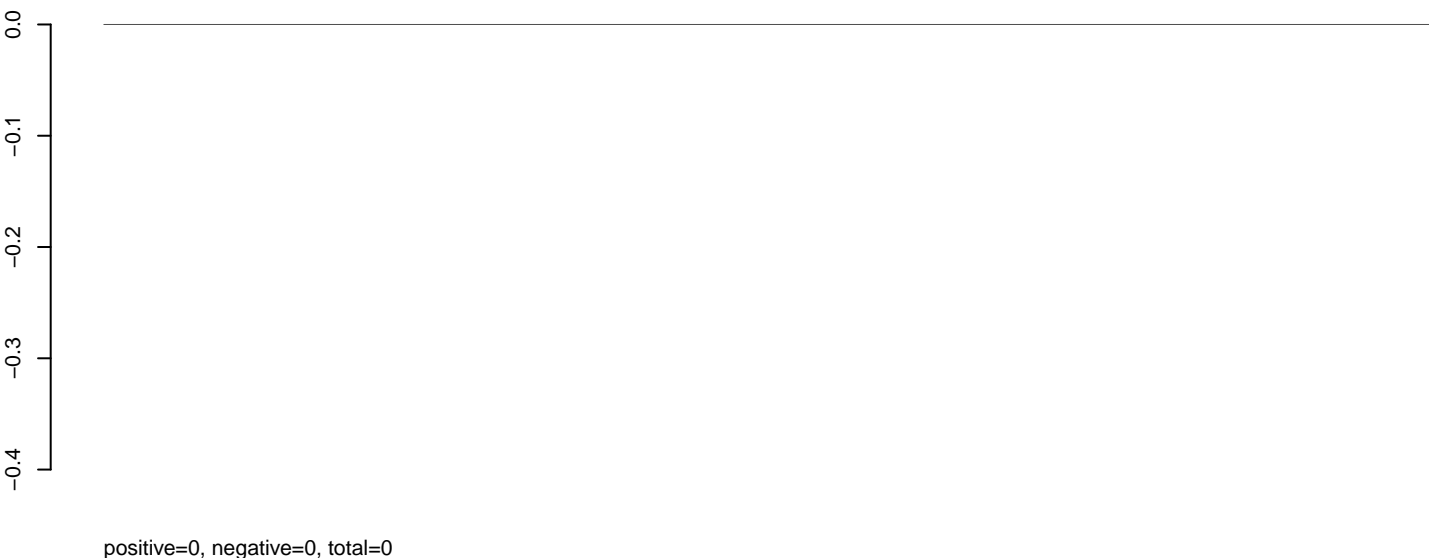
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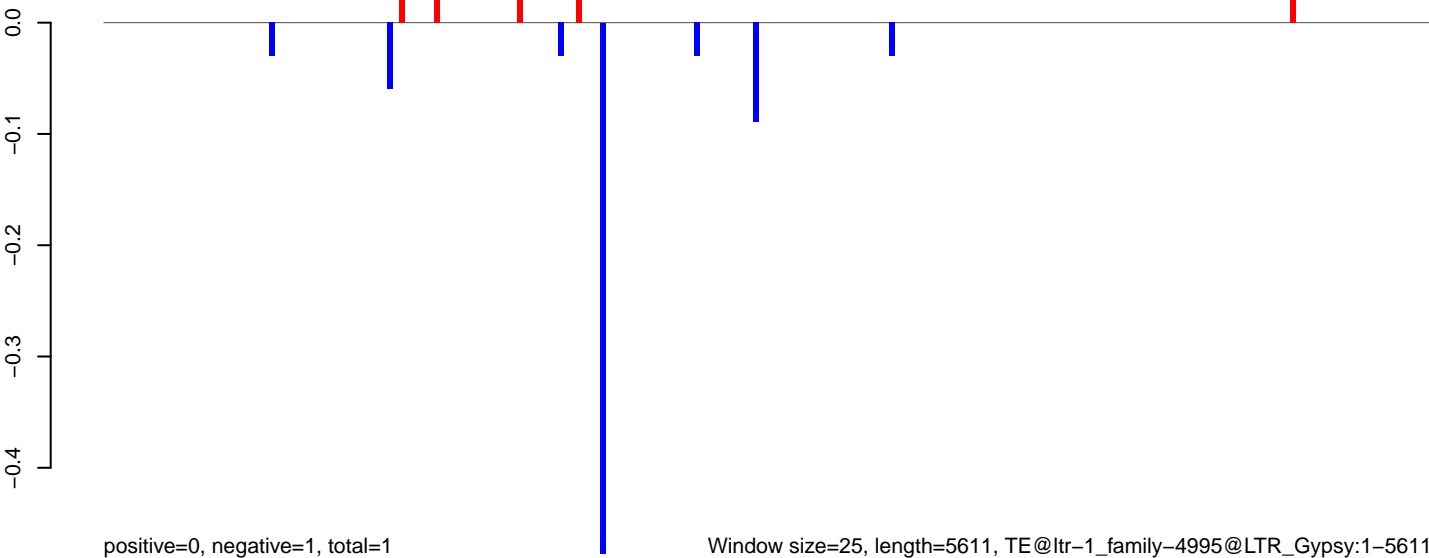
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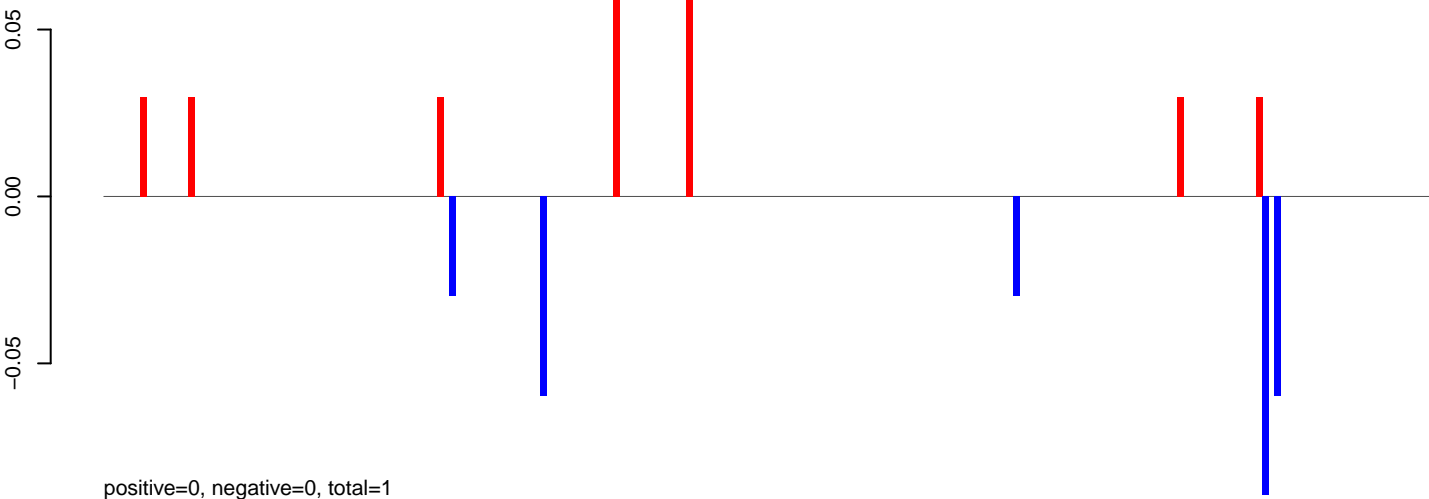
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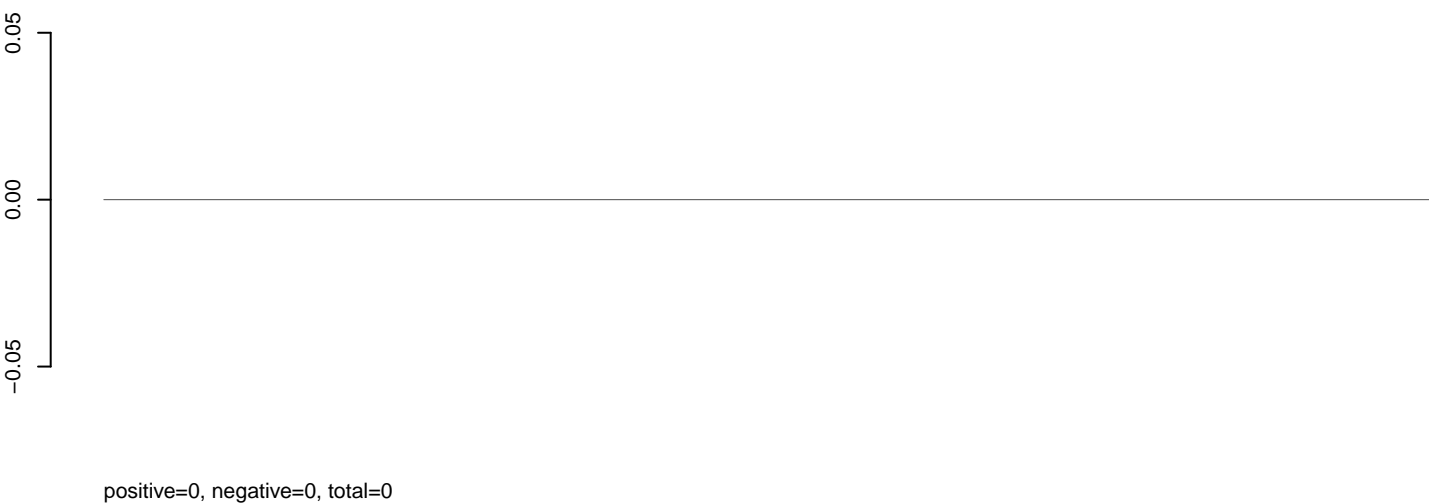
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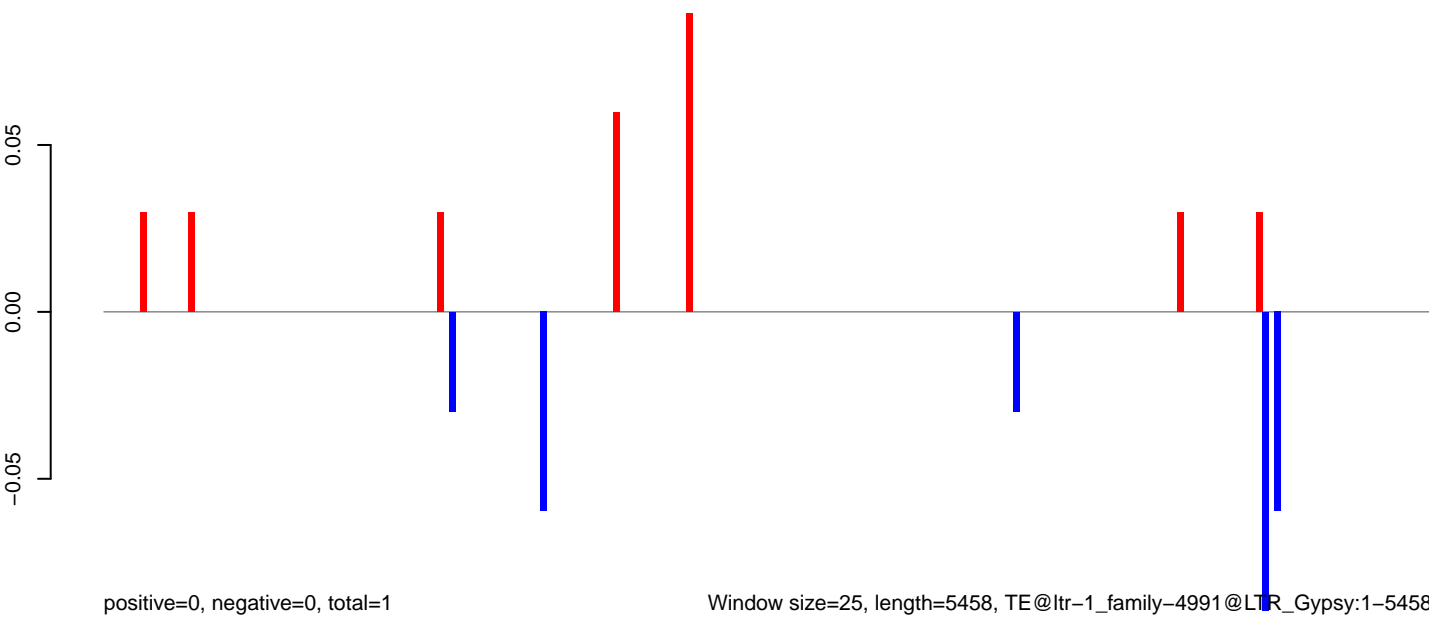
AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep



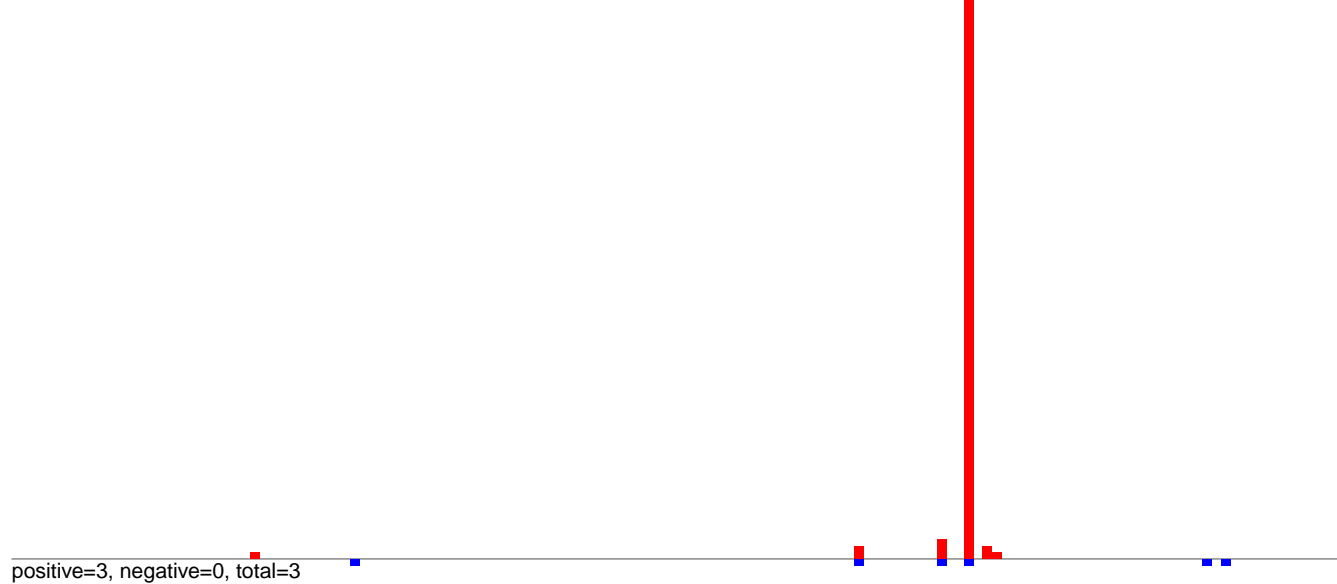
AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep



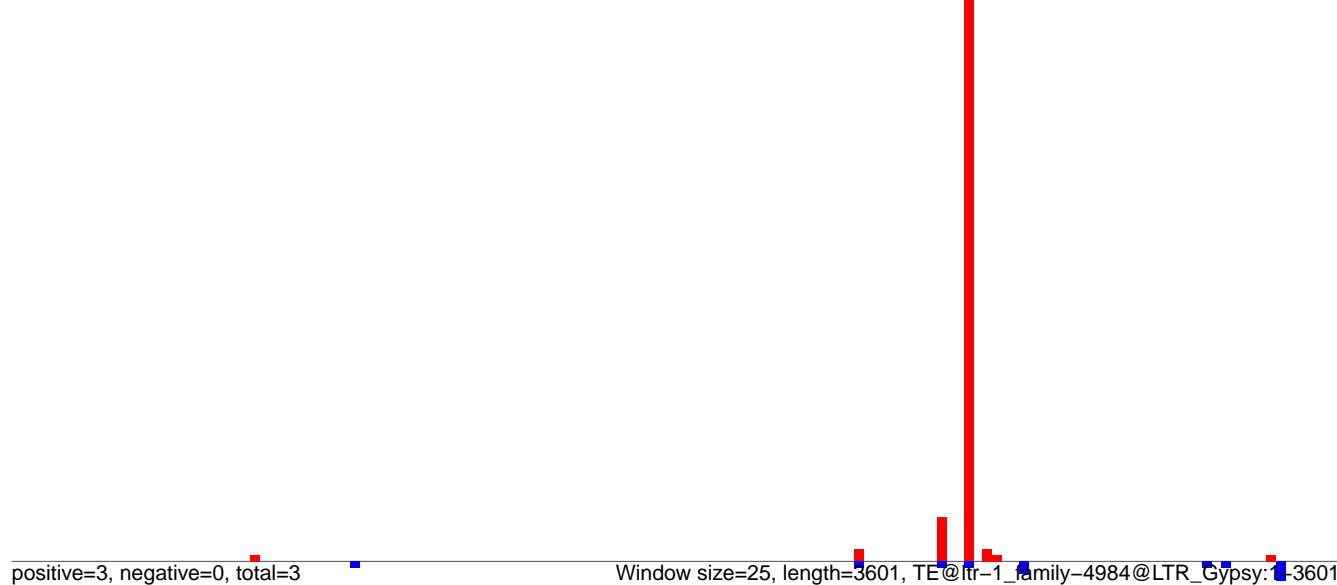
AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep



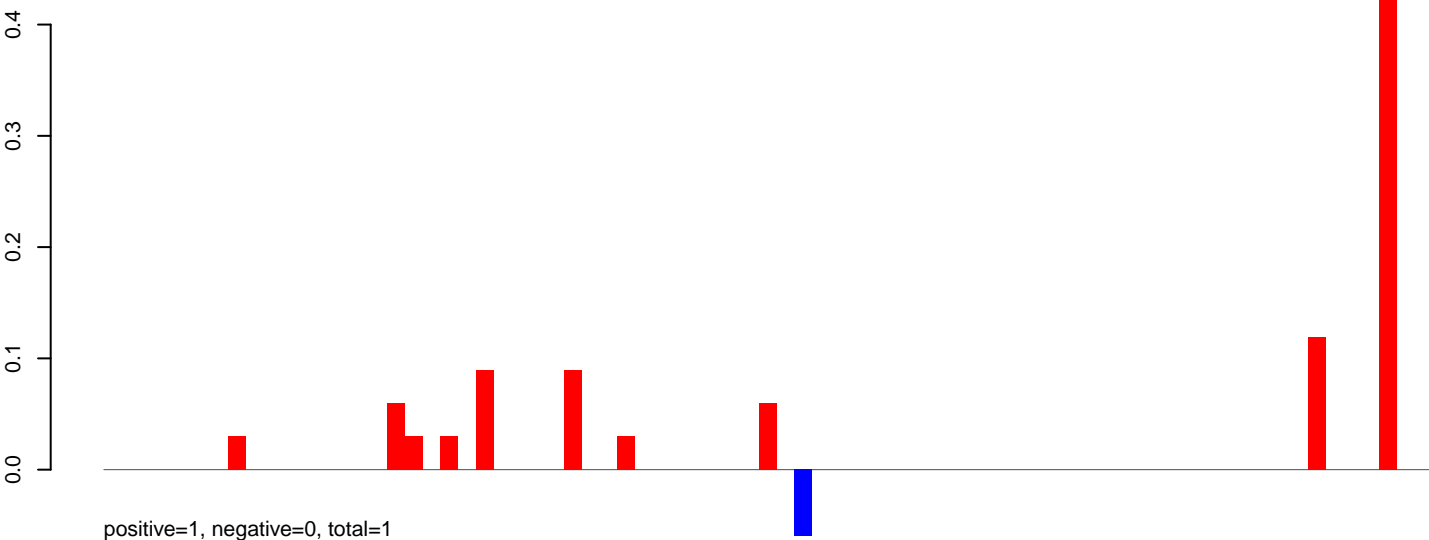
AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



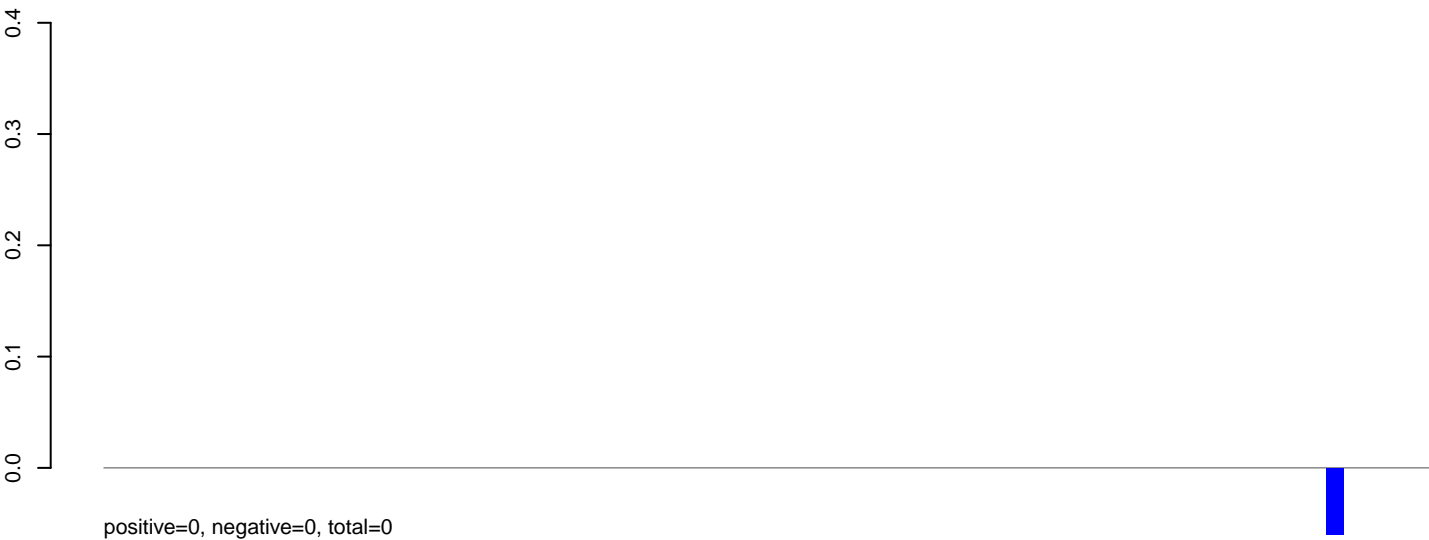
AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep



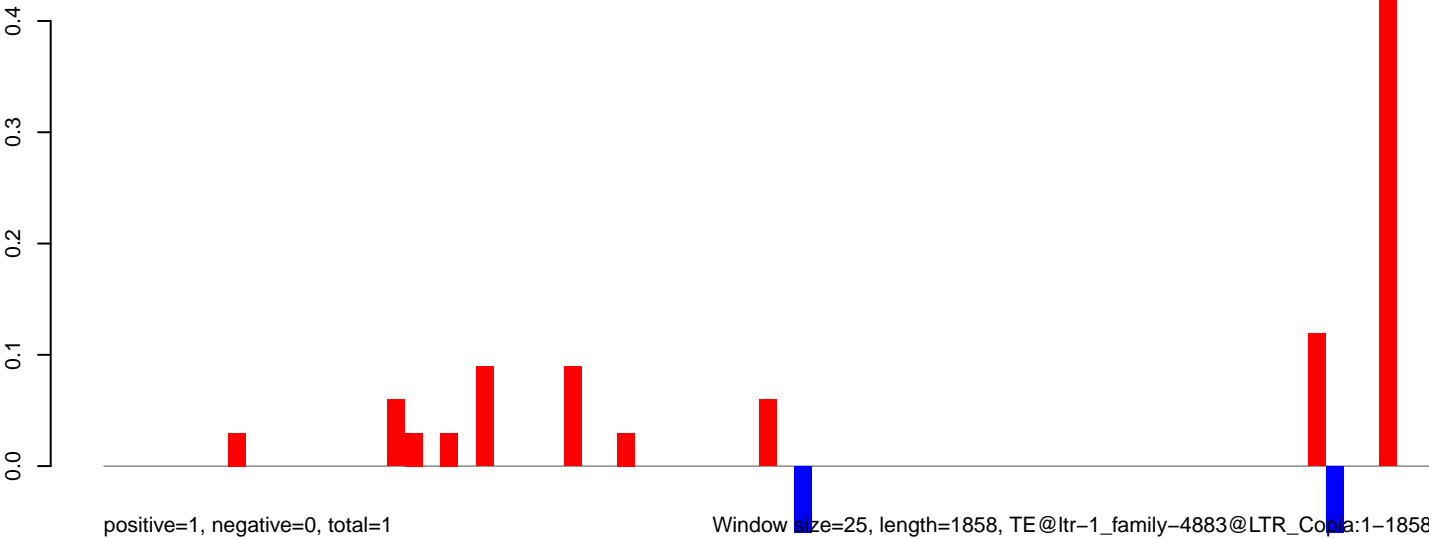
AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep



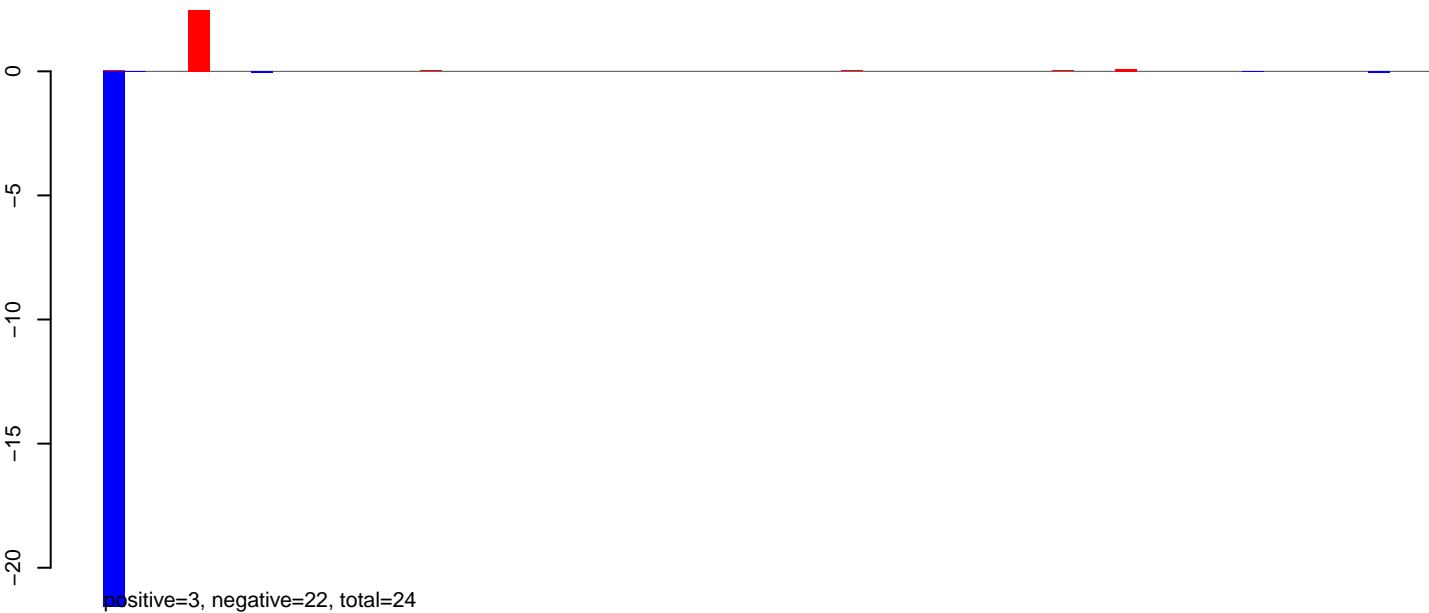
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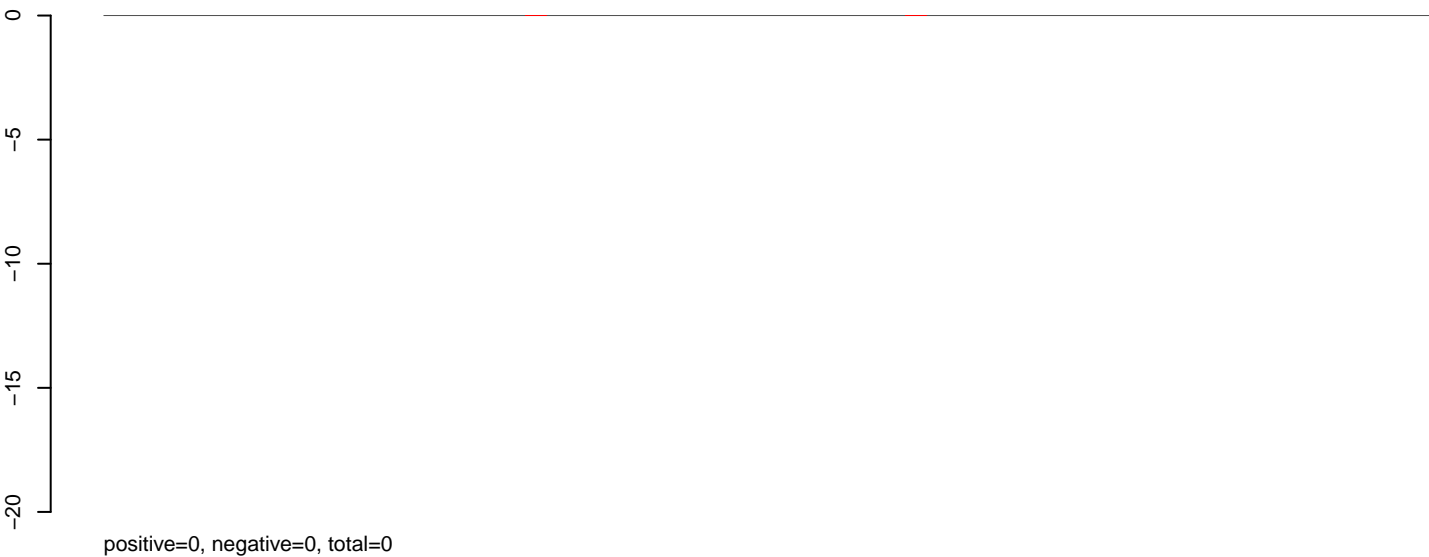
AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep



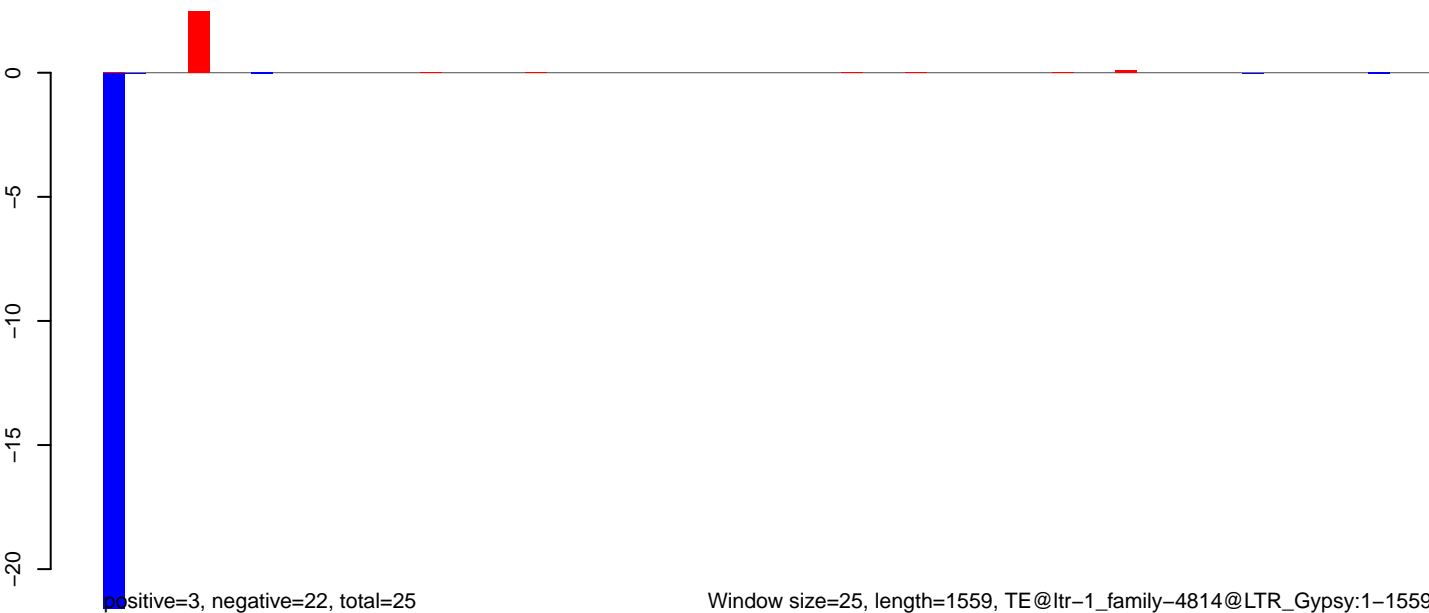
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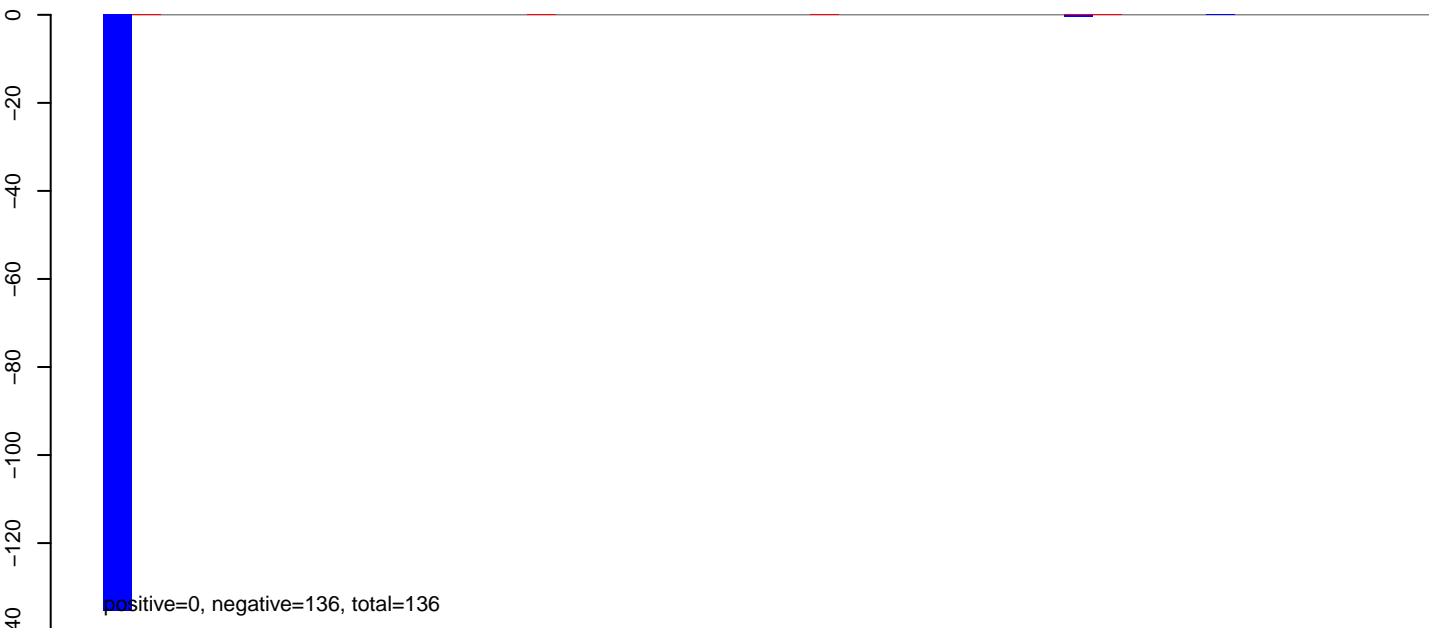
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AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep



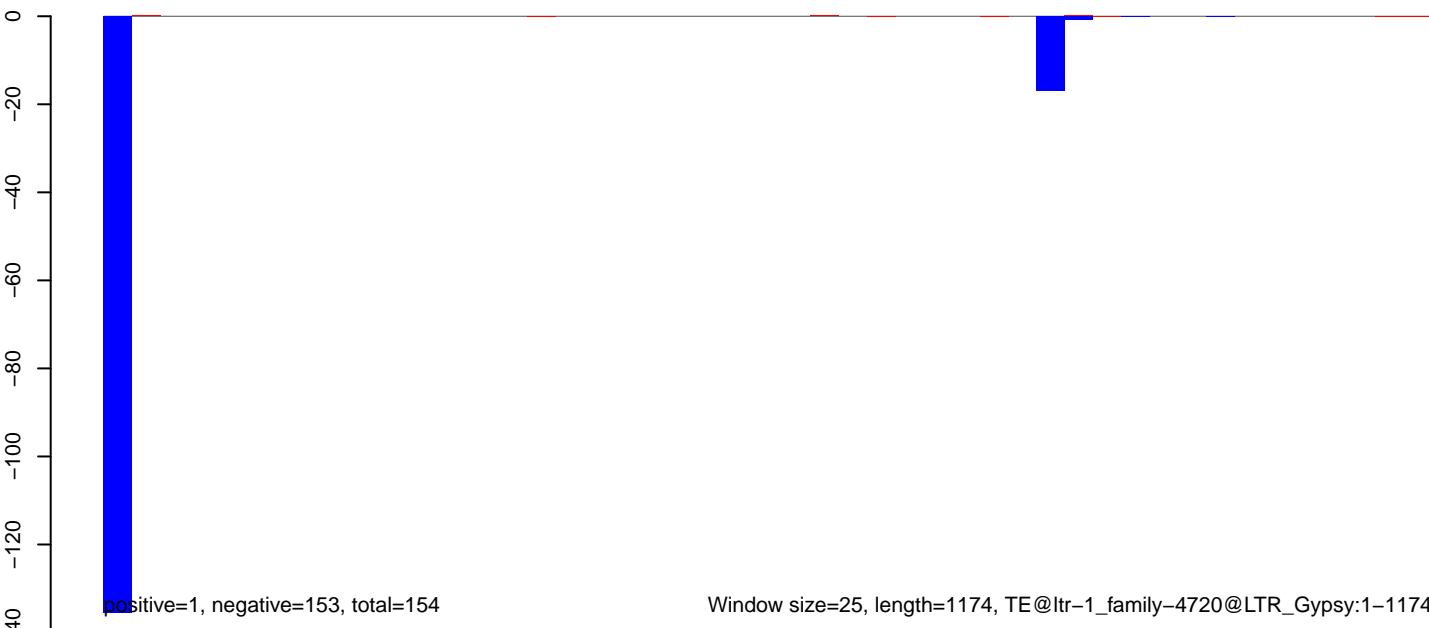
**AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep**



**AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep**

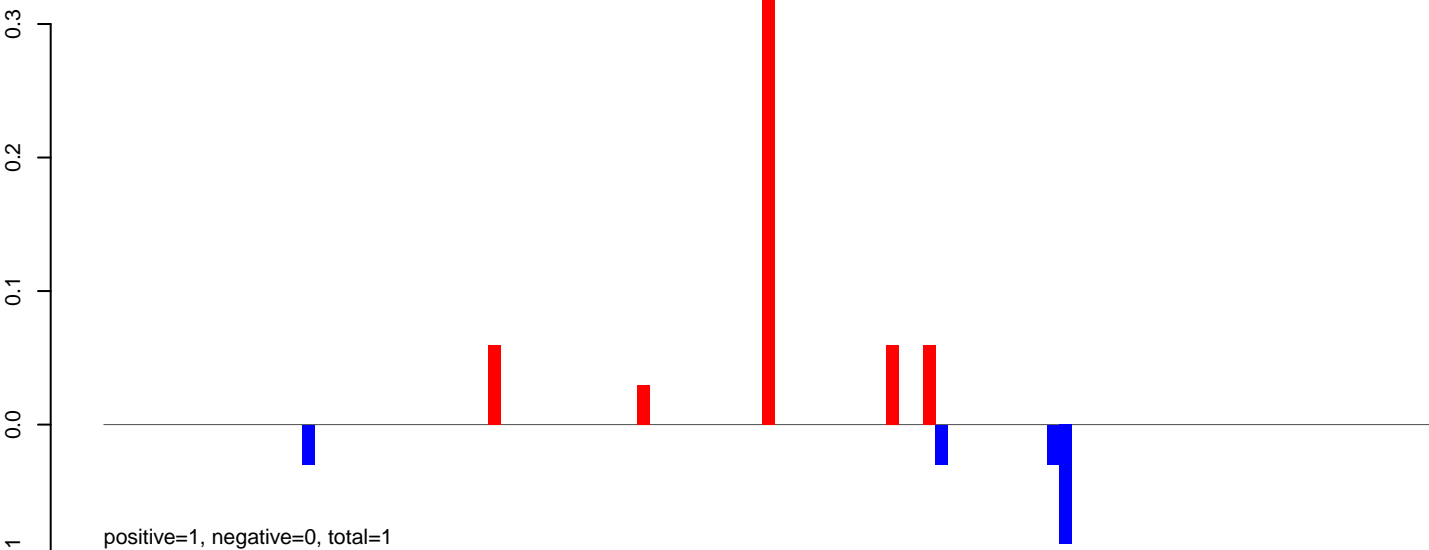


**AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep**





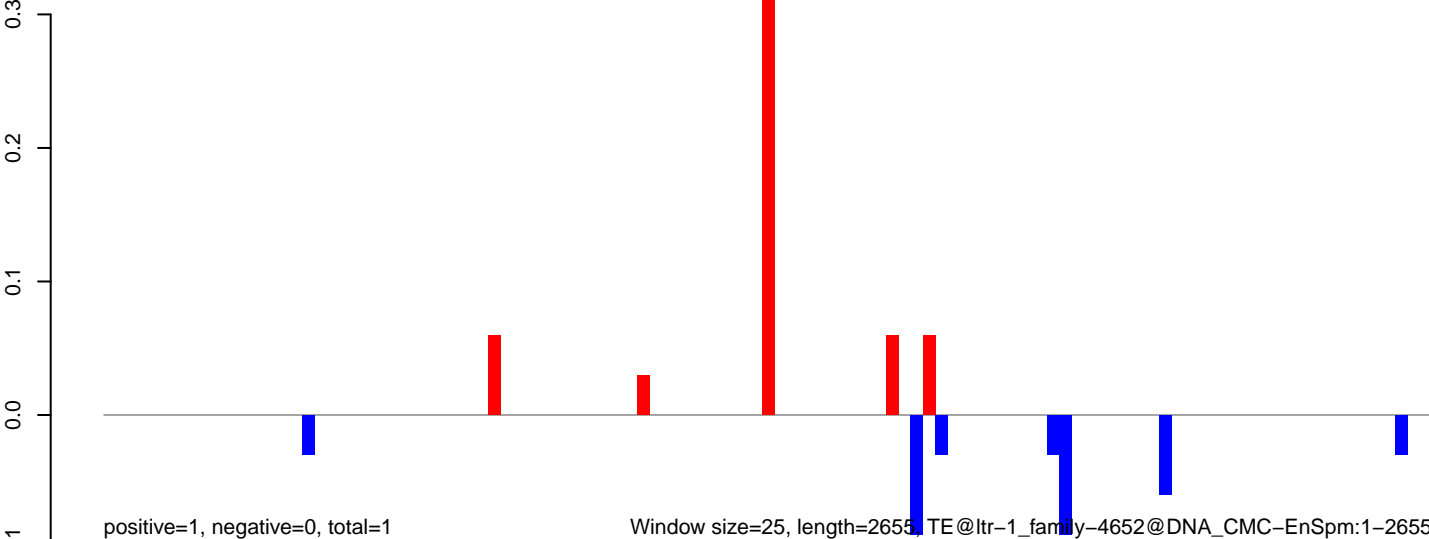
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AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep

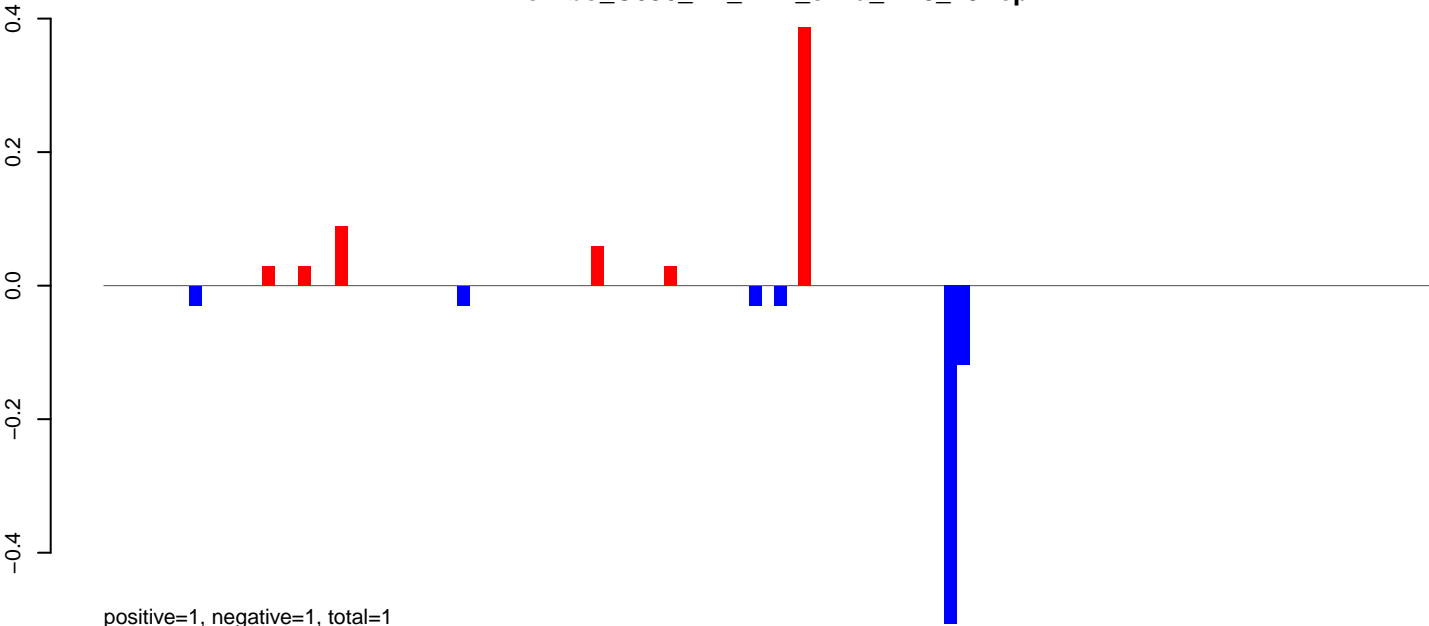


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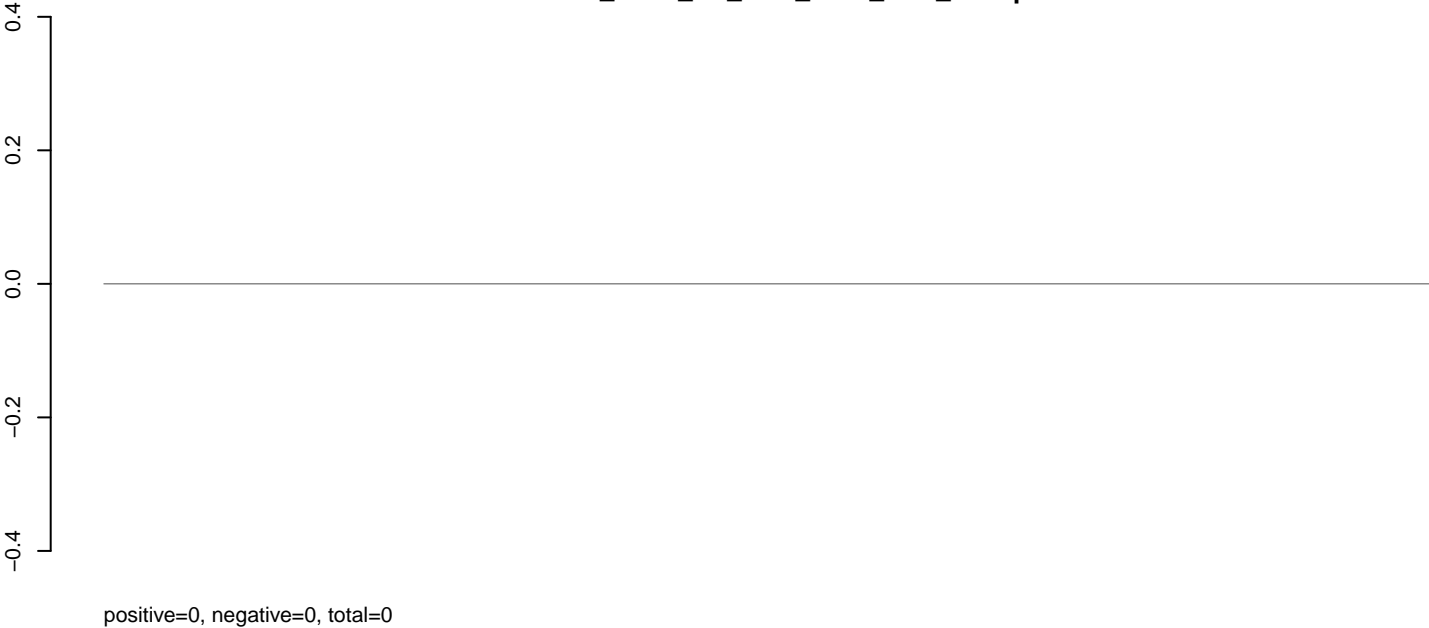


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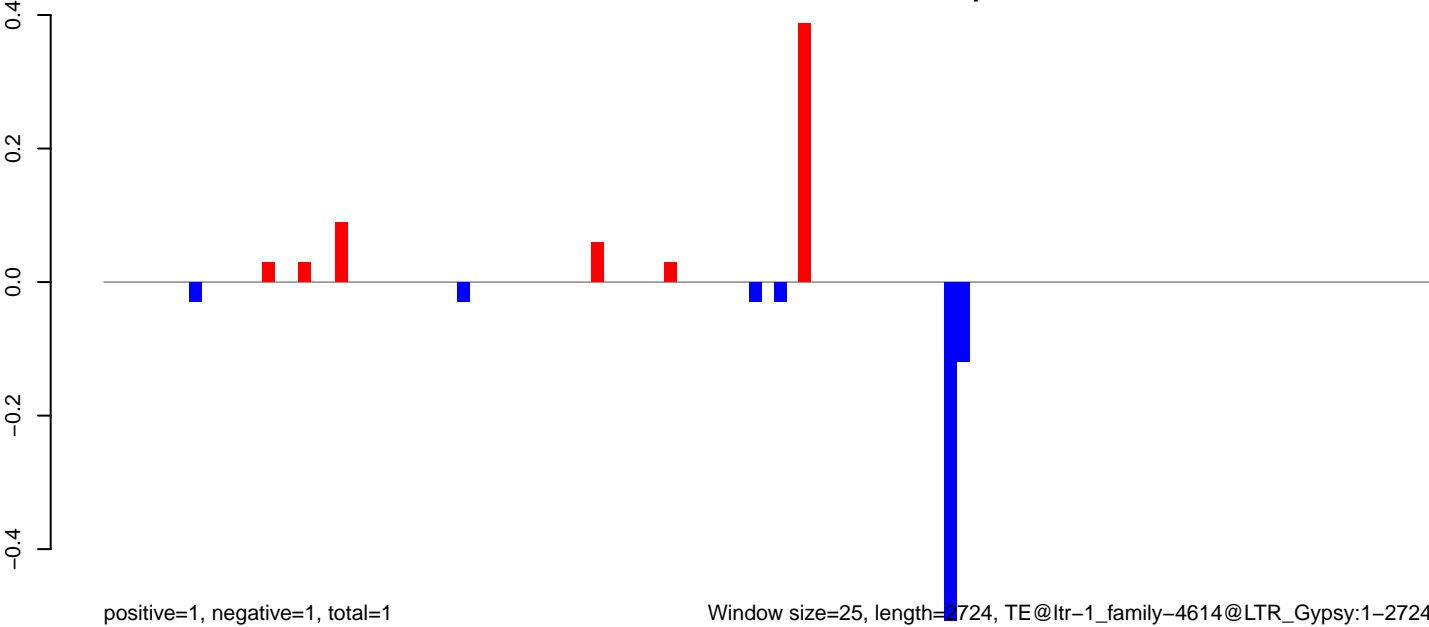
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AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



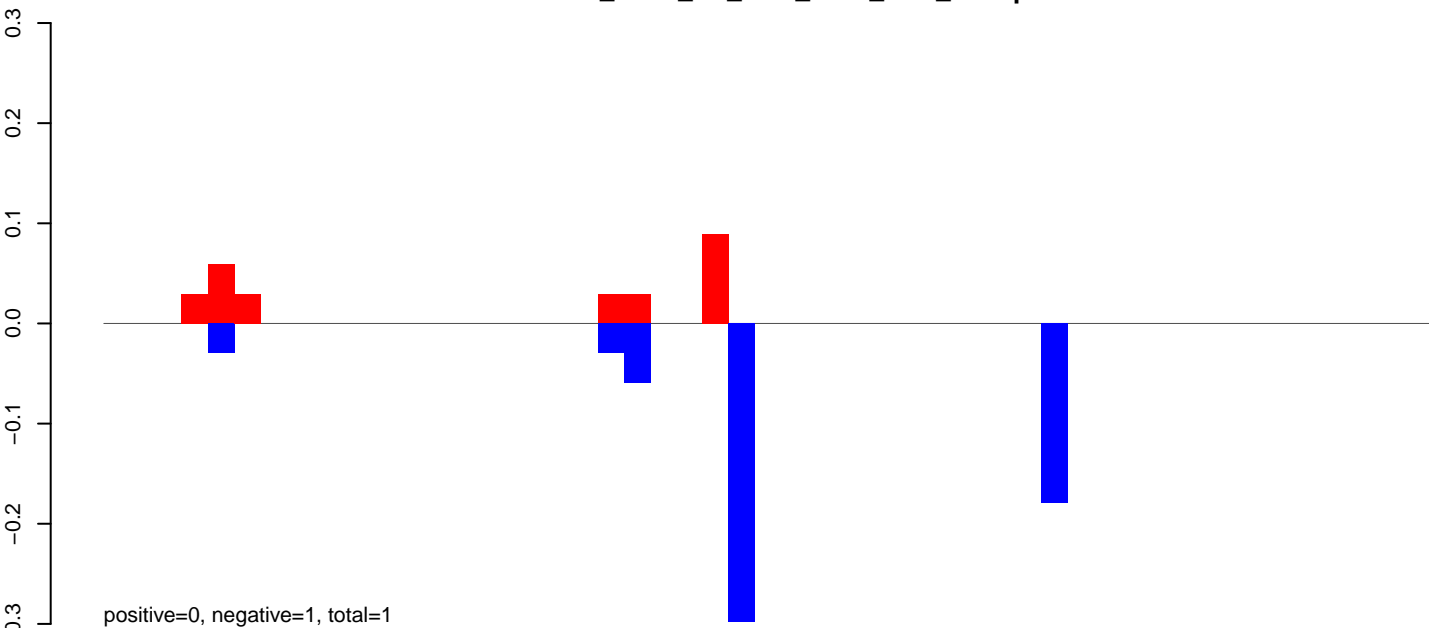
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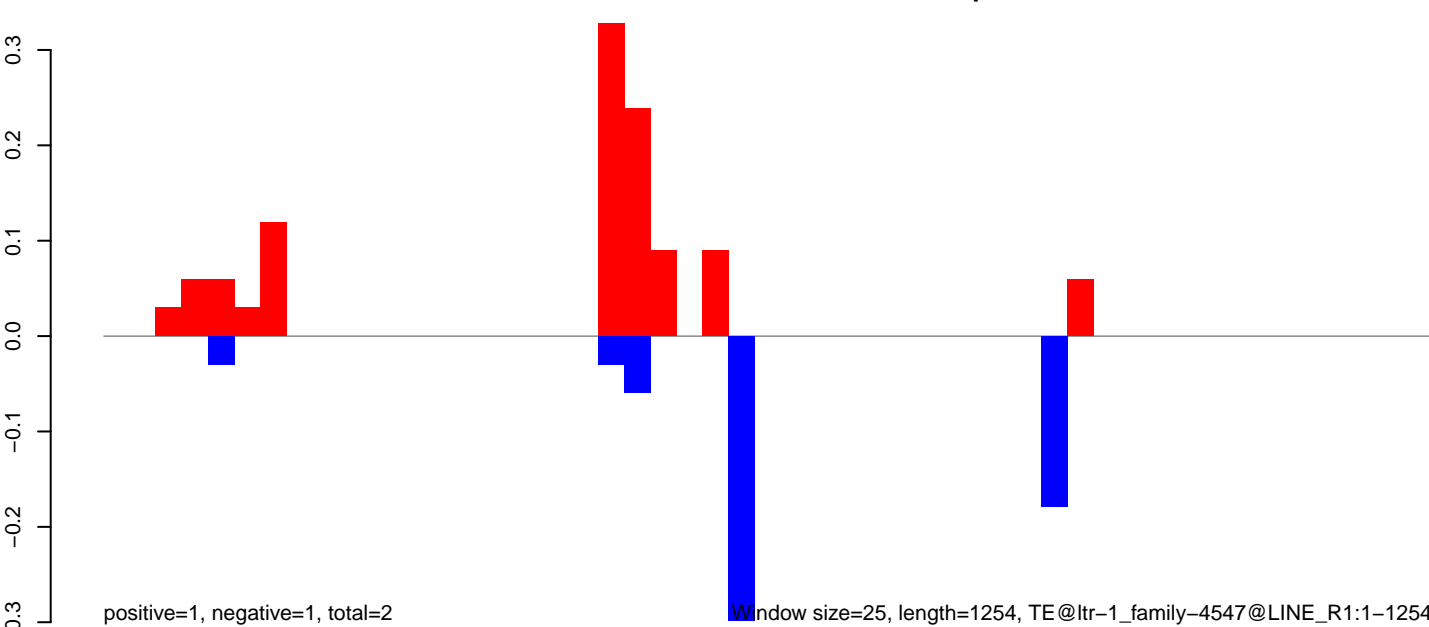
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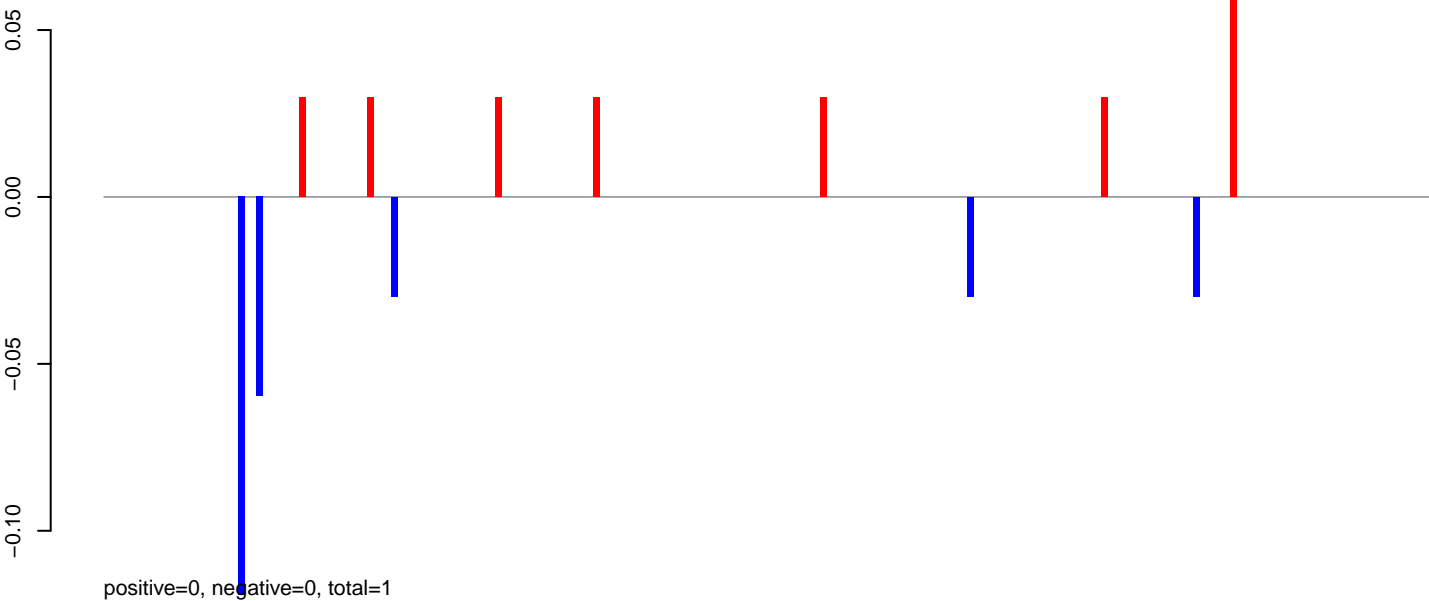
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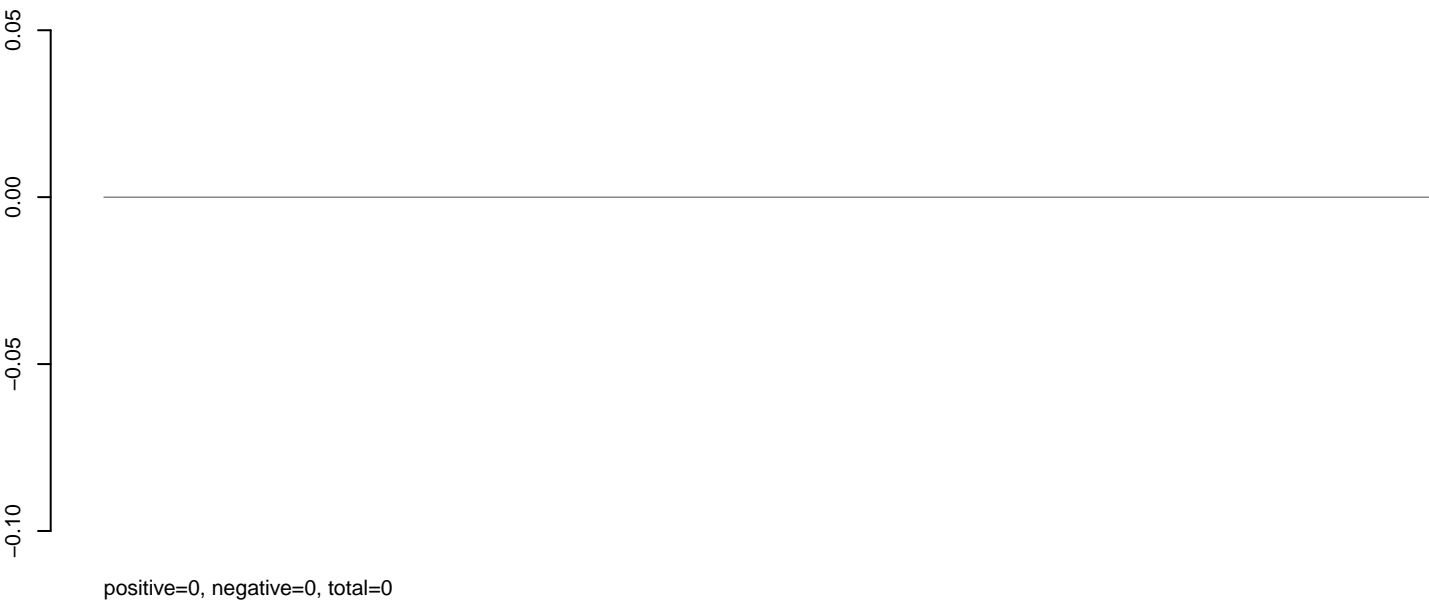
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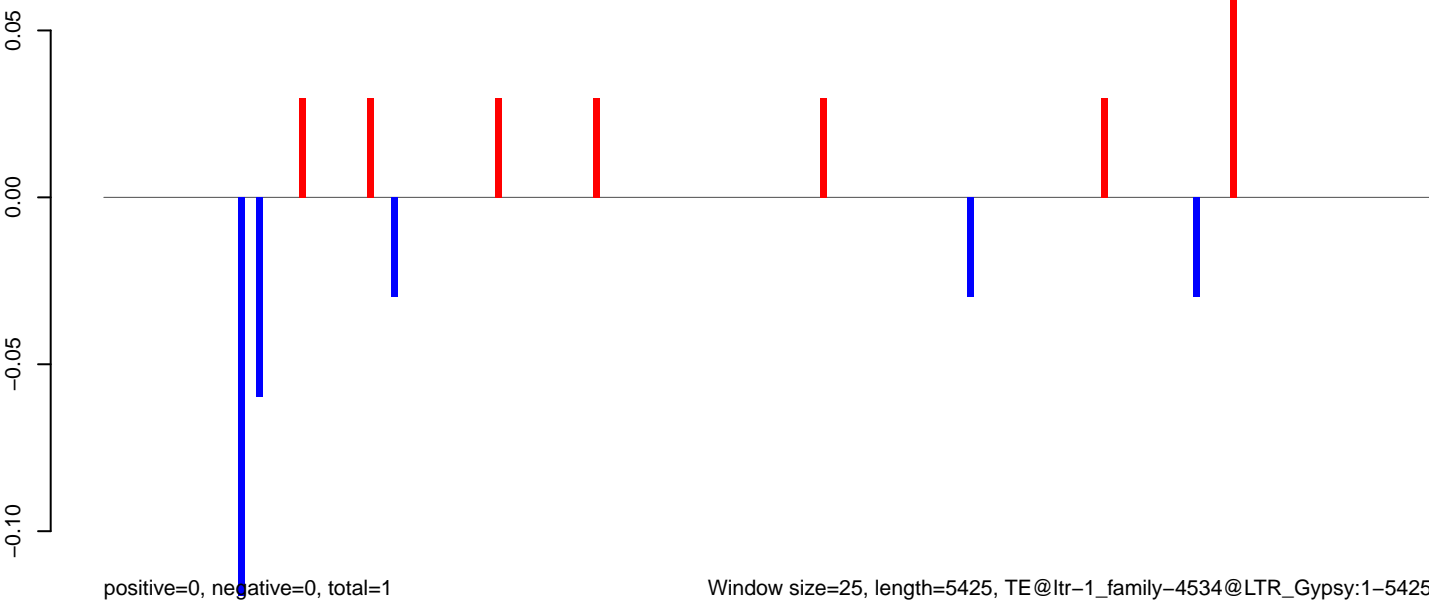
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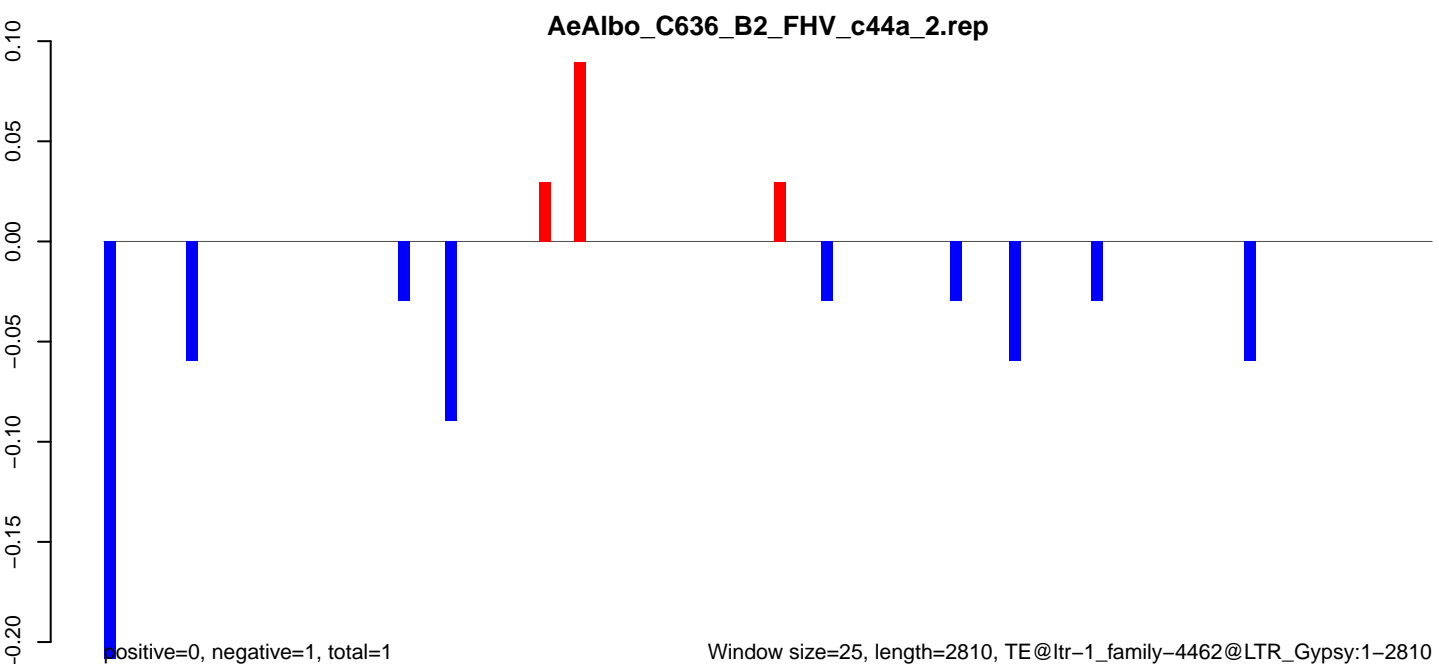
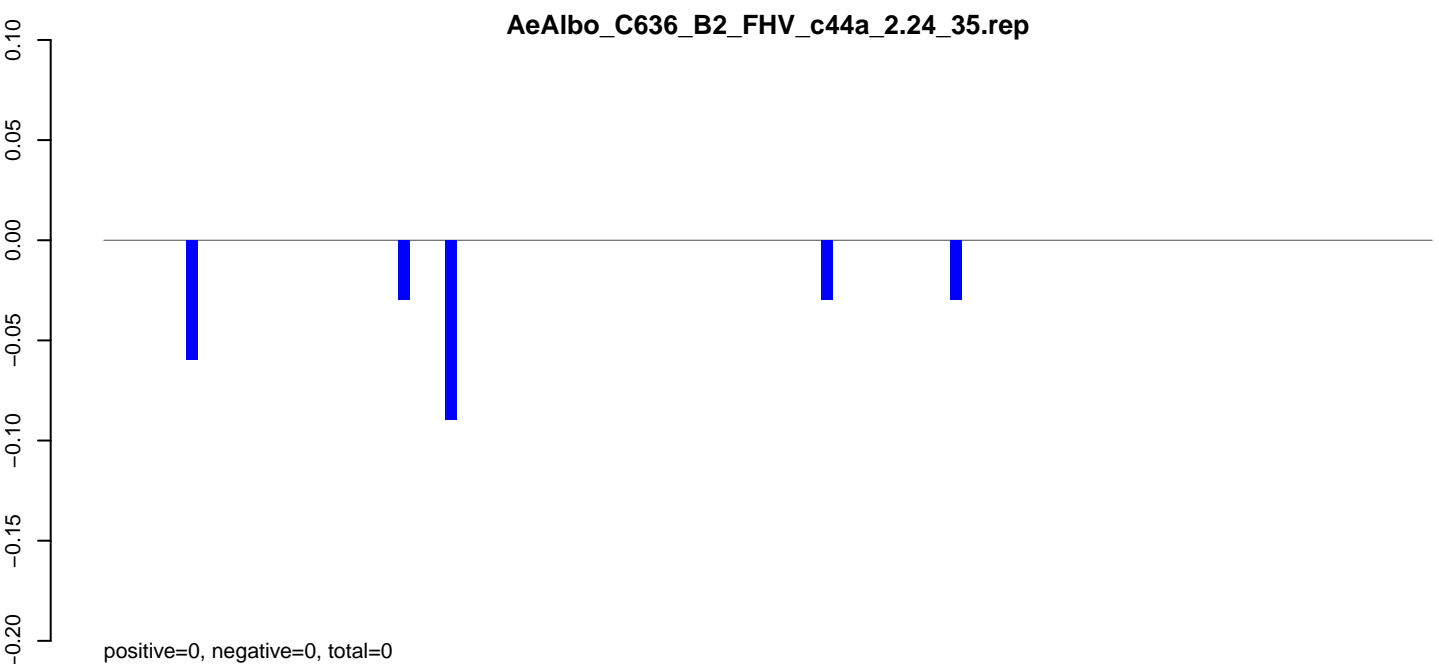
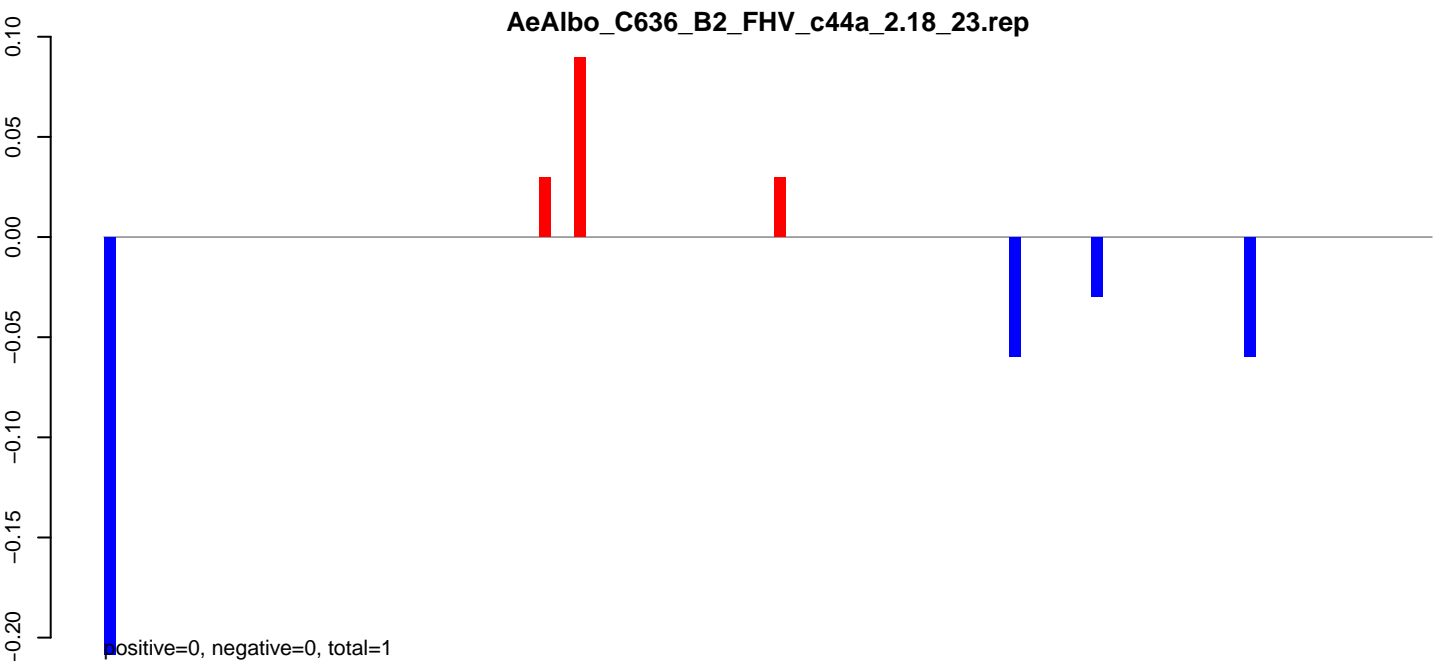


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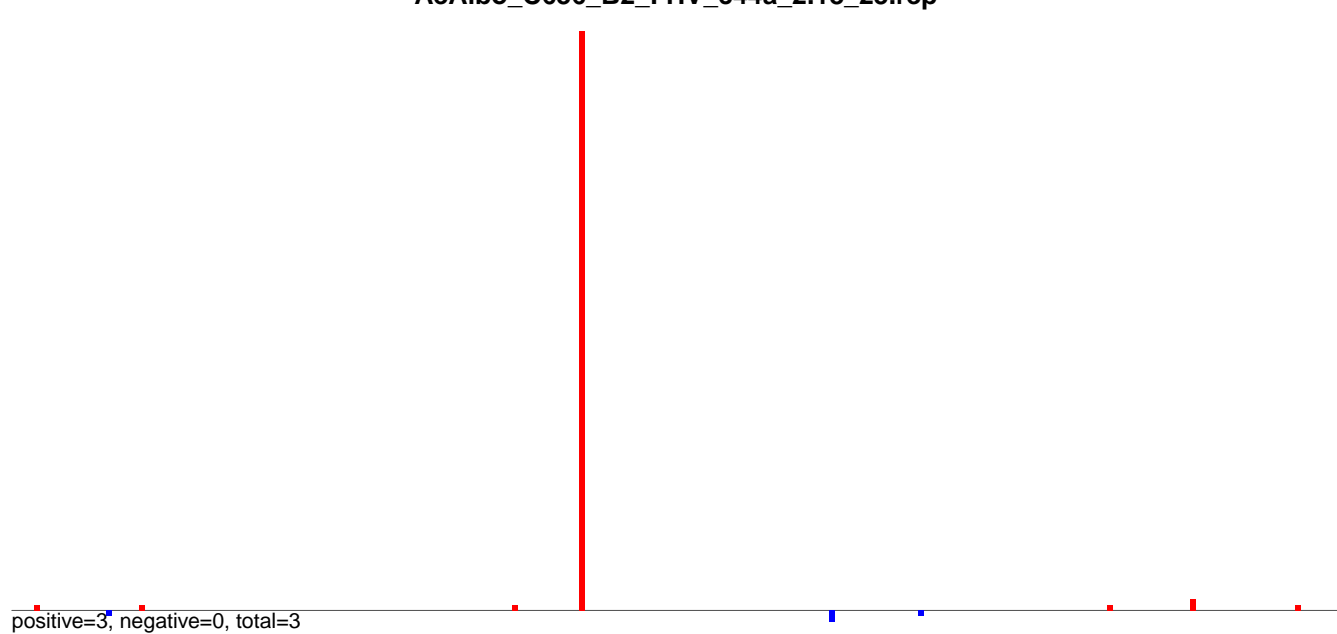


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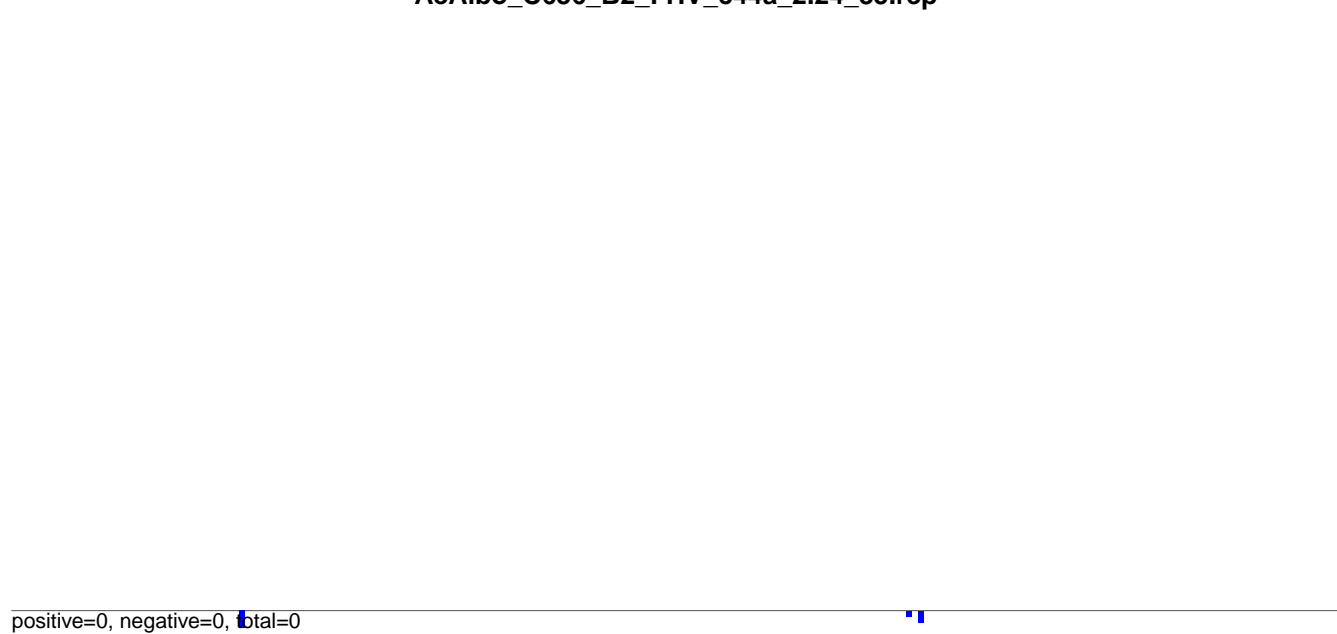




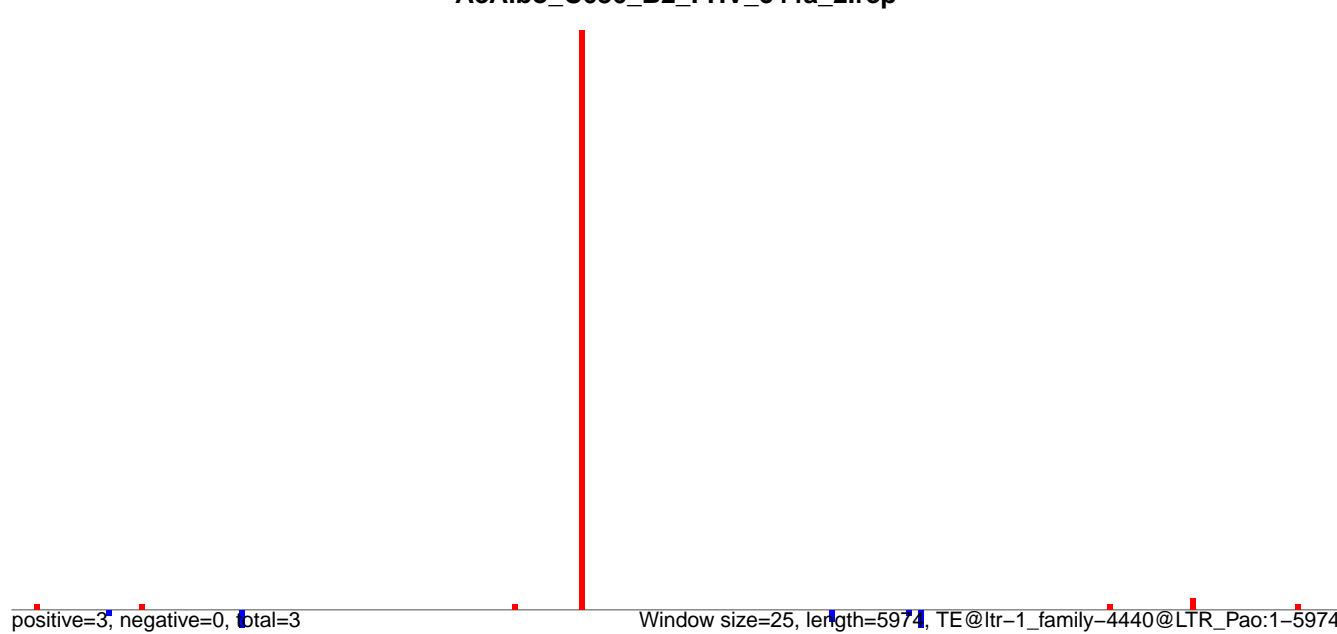
**AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep**



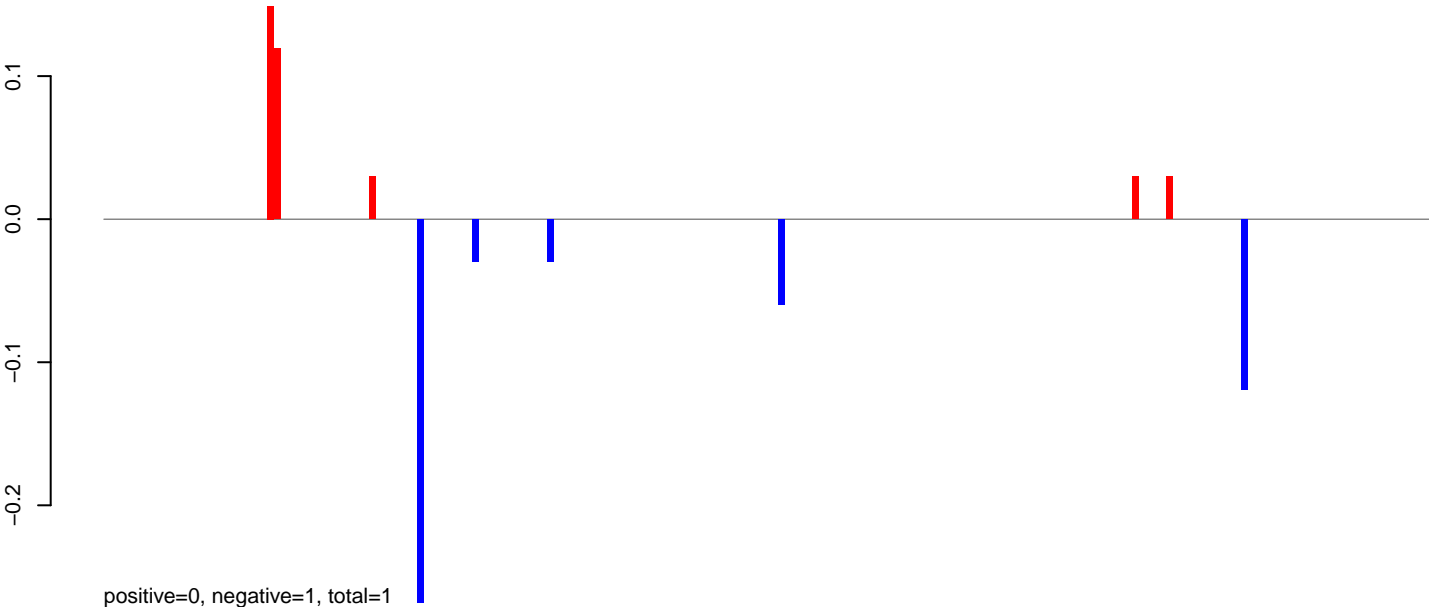
**AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep**



**AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep**



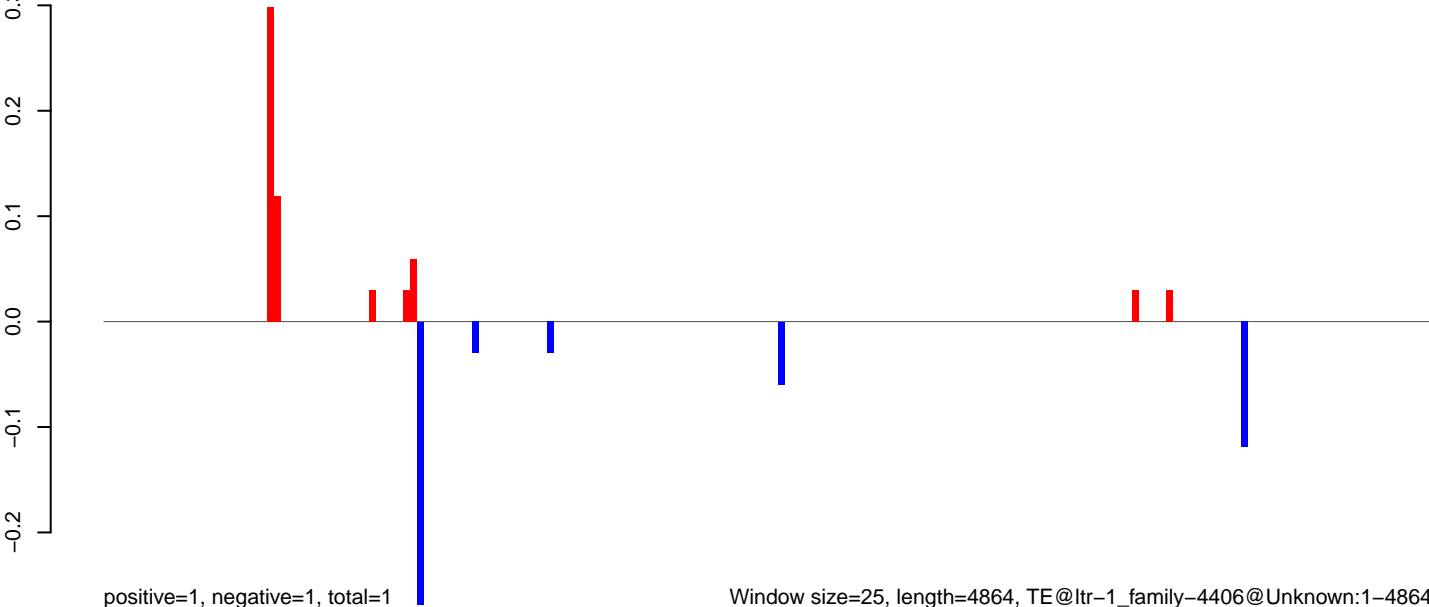
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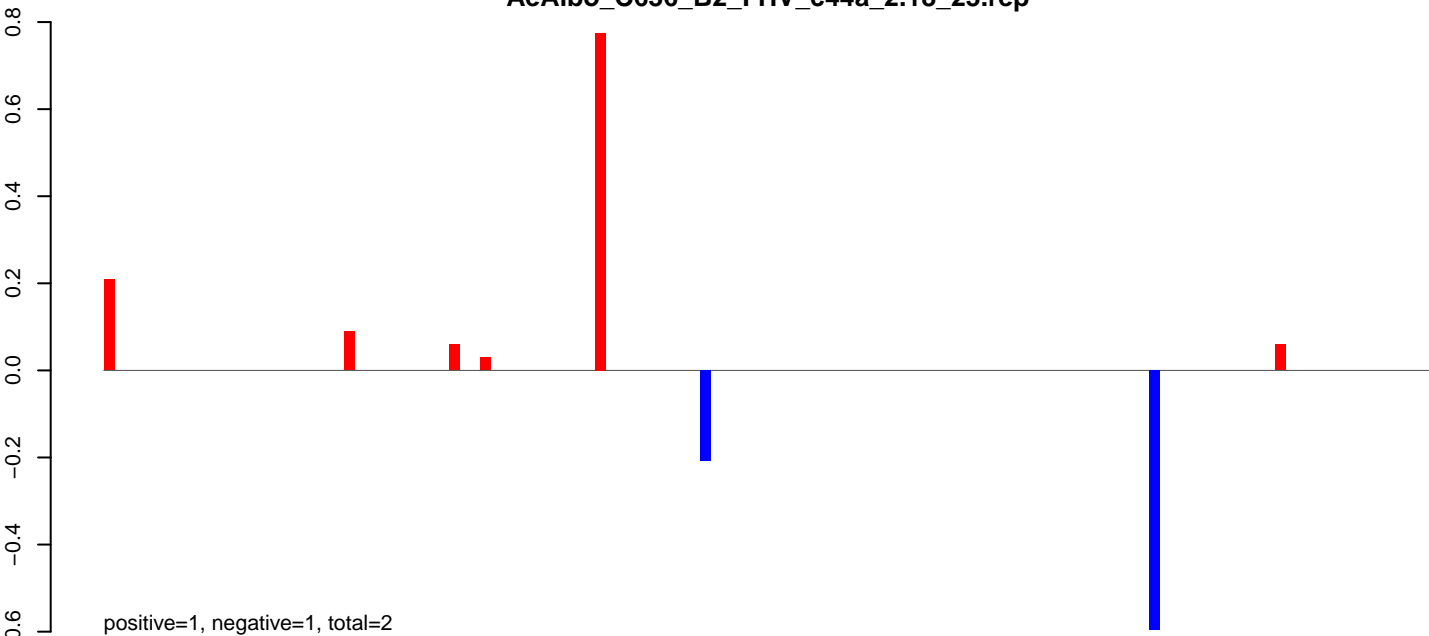
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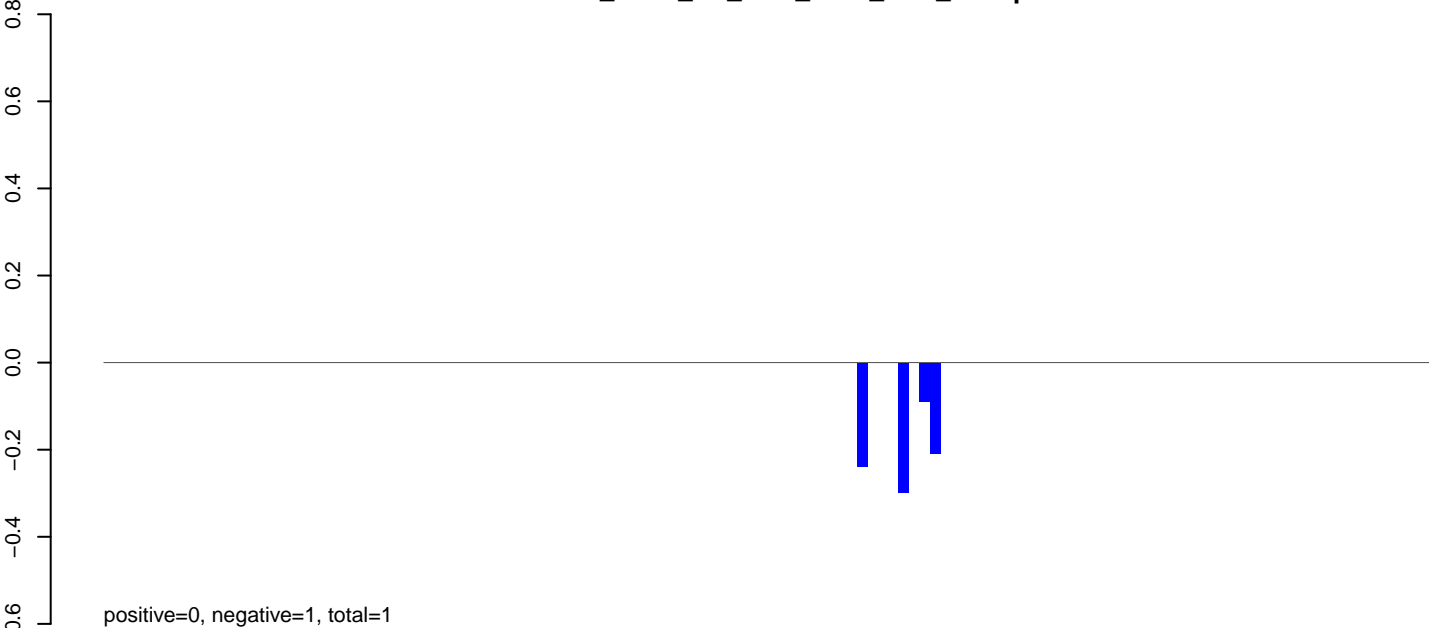
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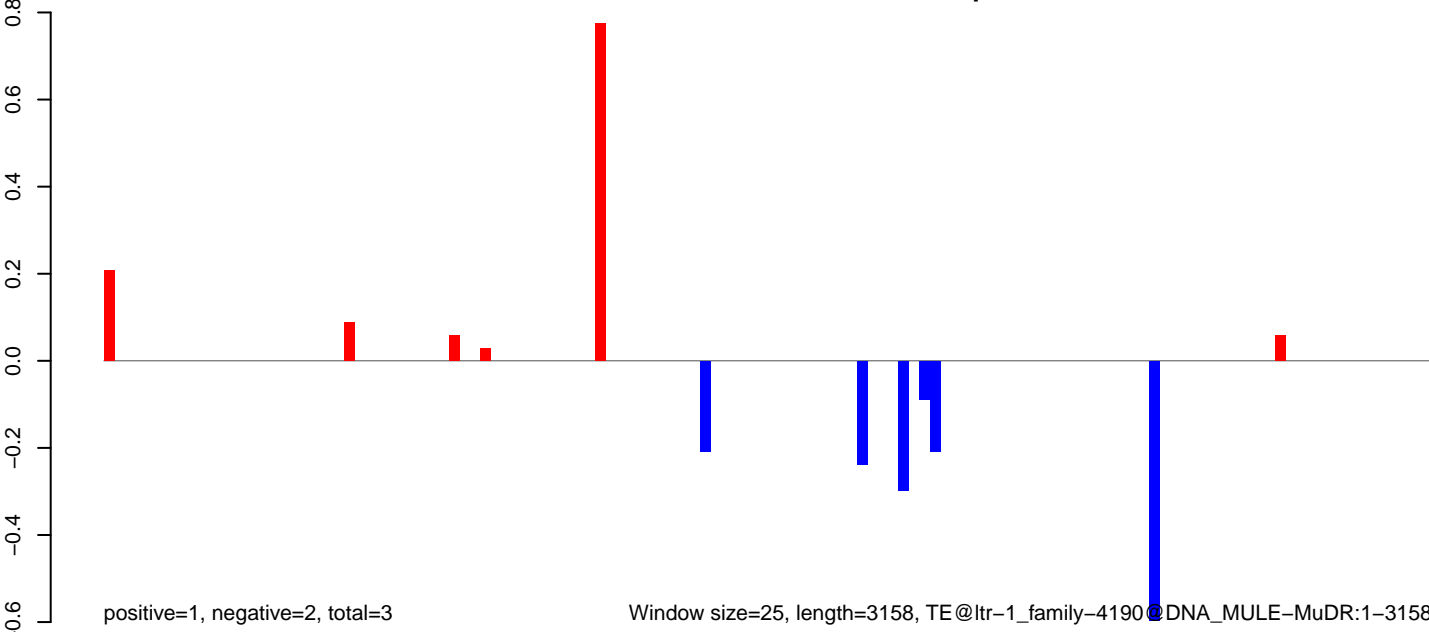
**AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep**



**AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep**



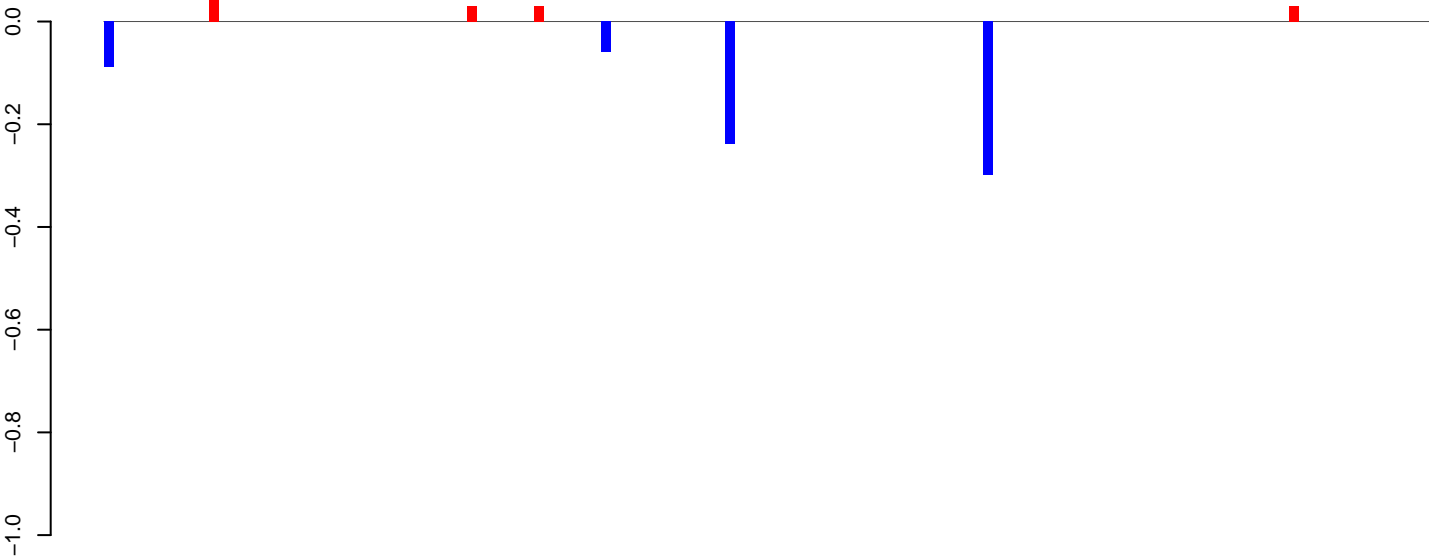
**AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep**



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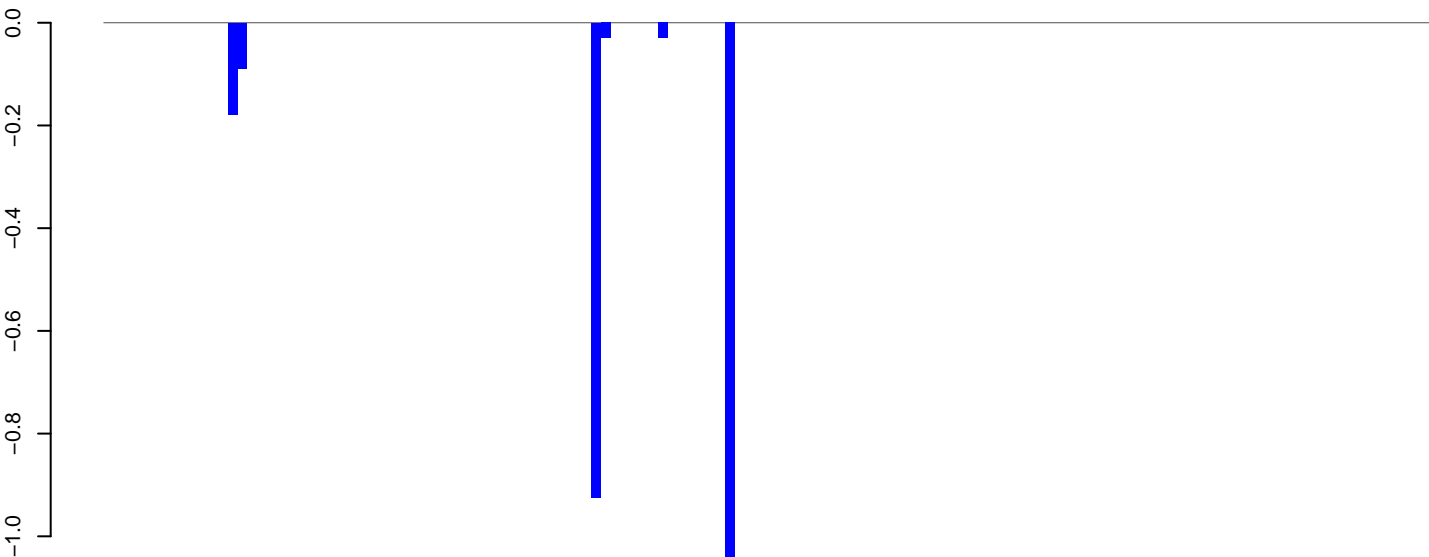


AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep



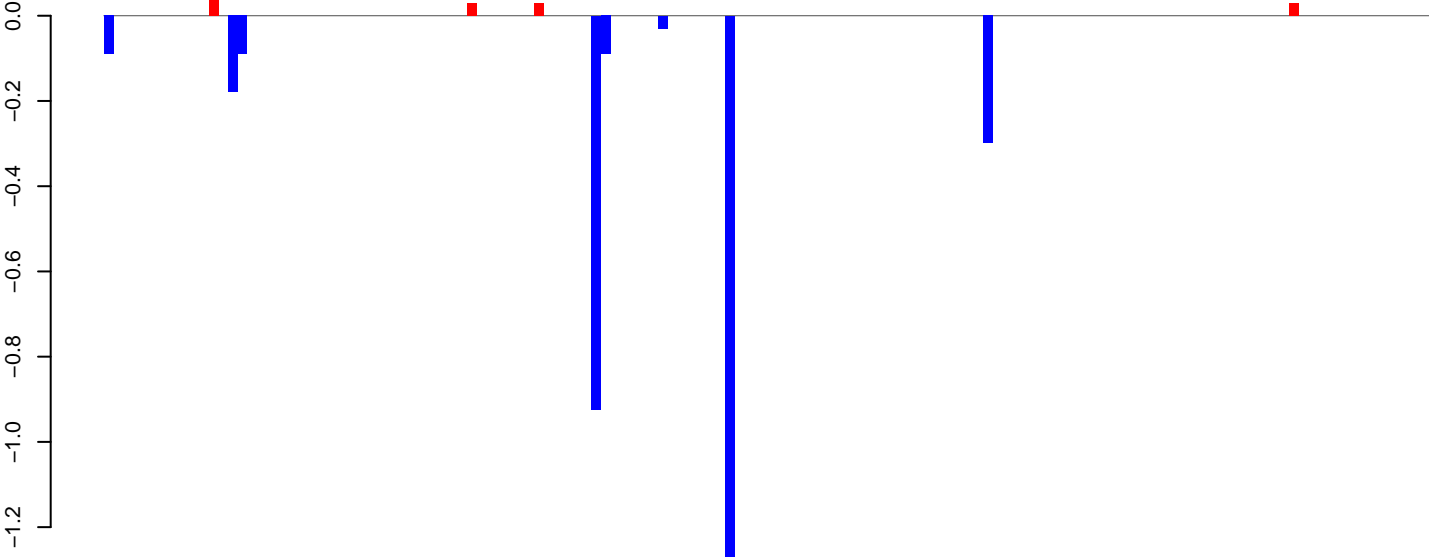
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AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



positive=0, negative=2, total=2

AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep

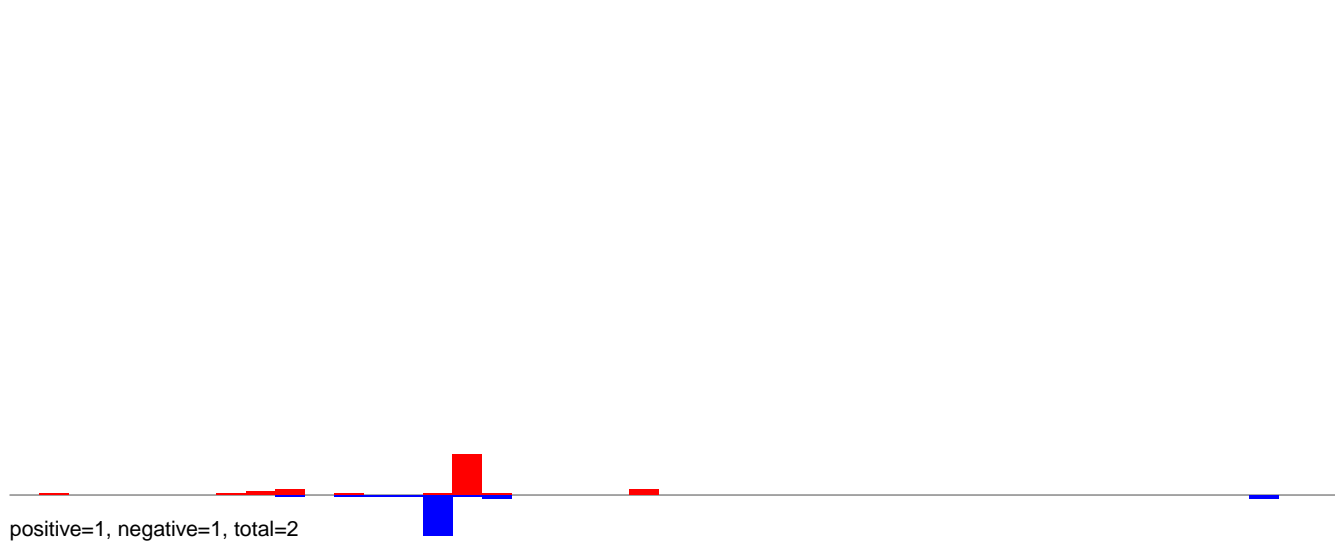


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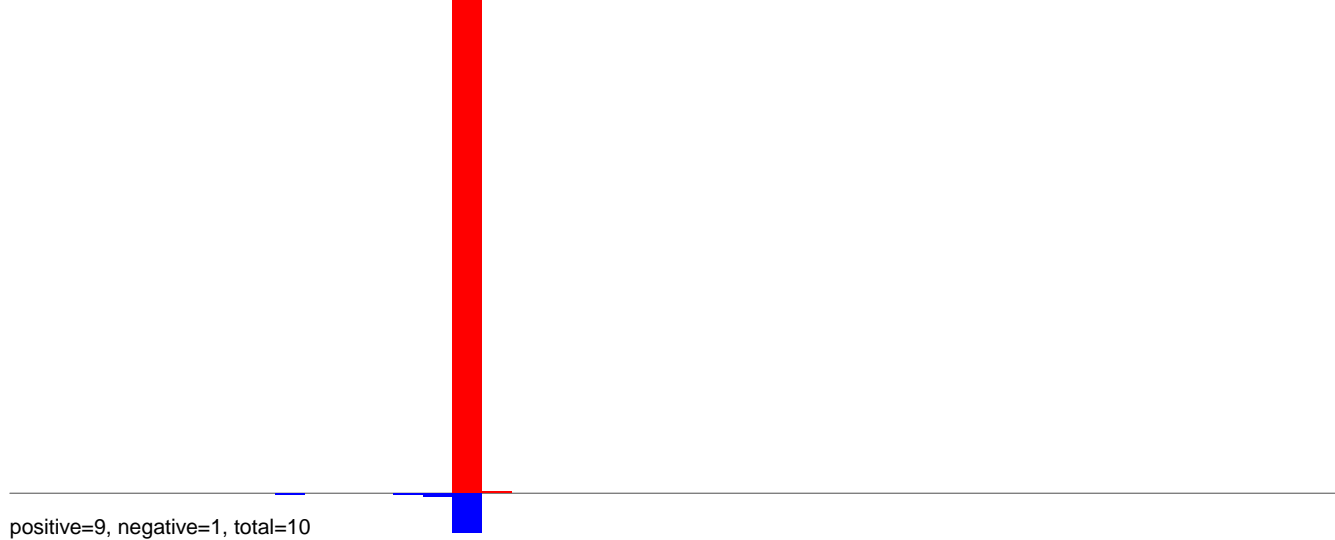
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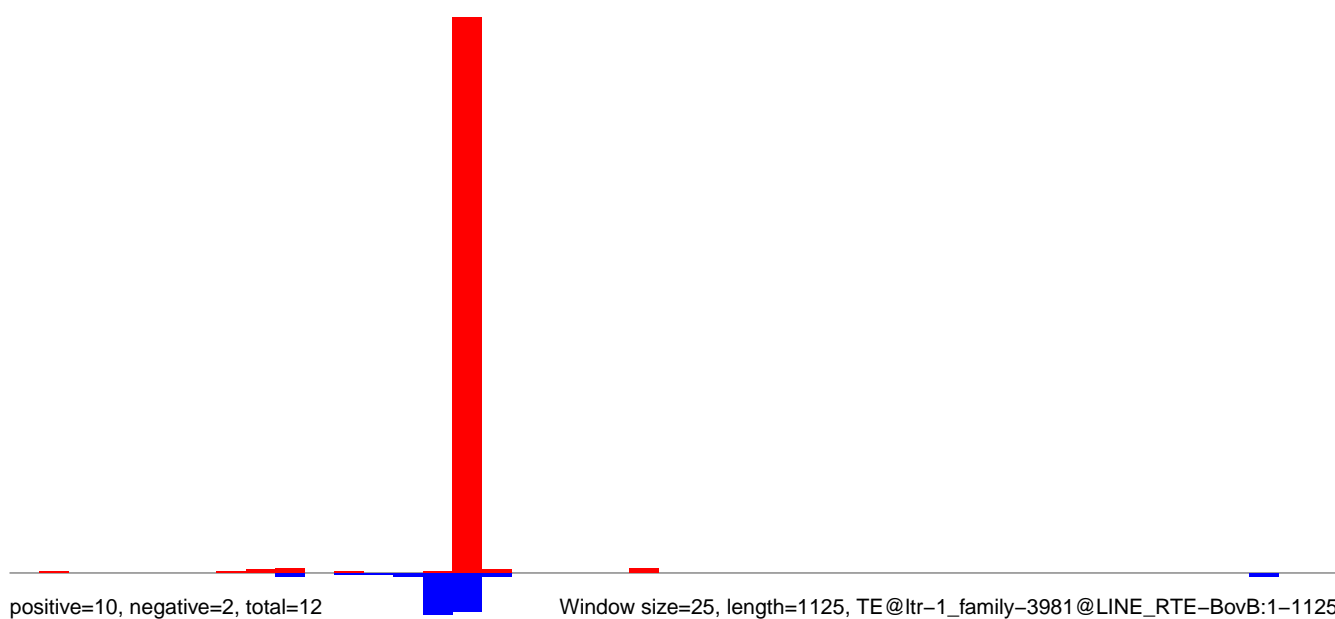
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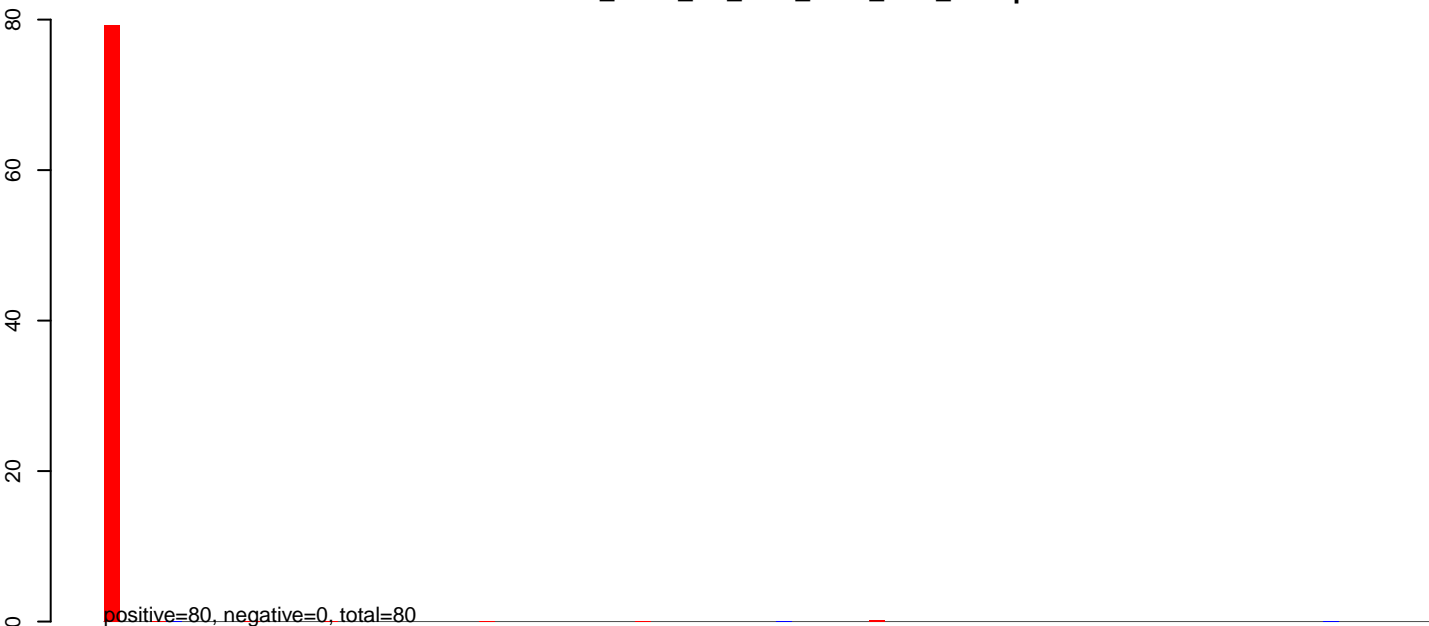
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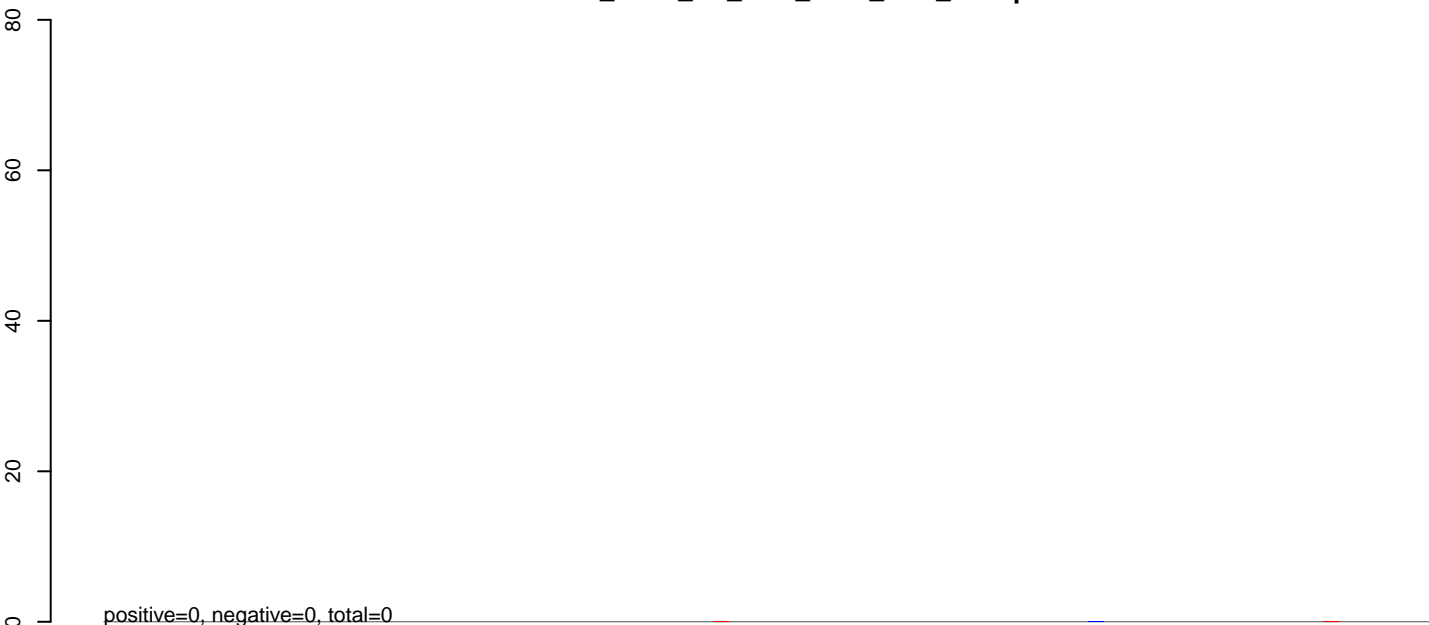
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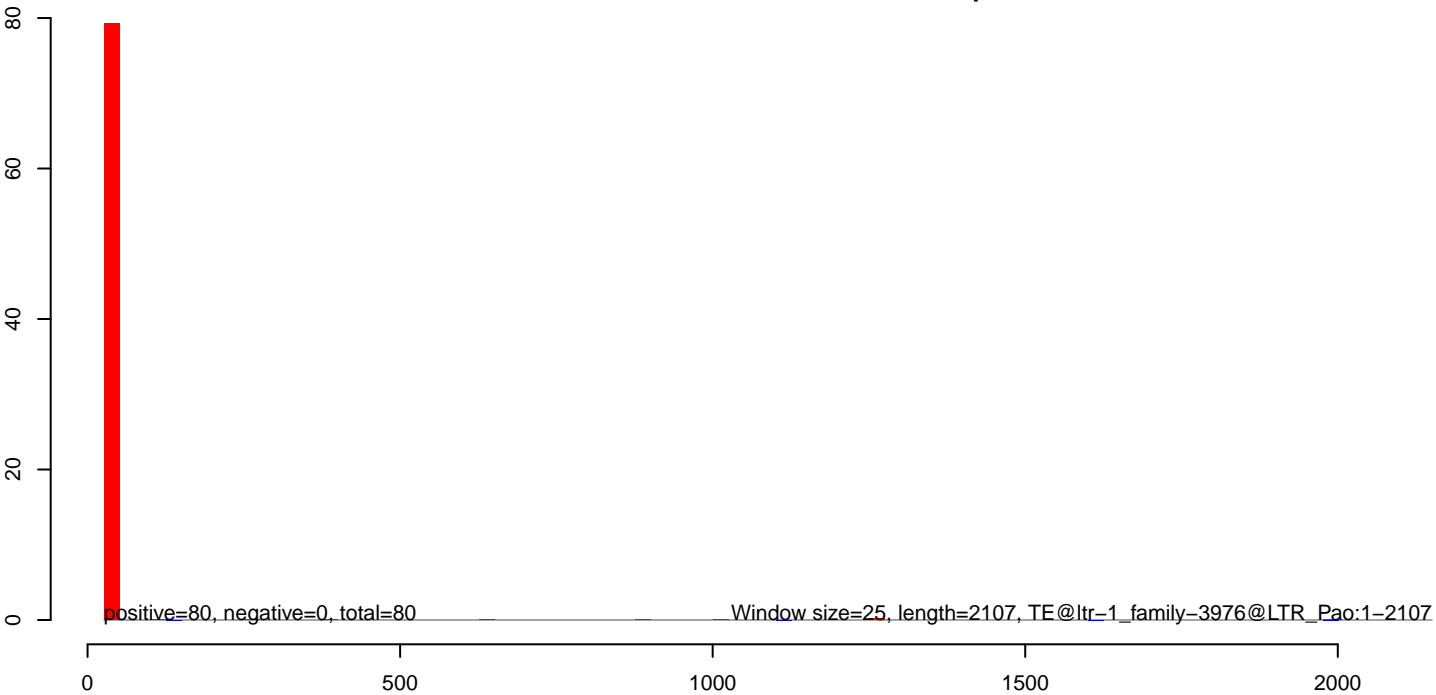
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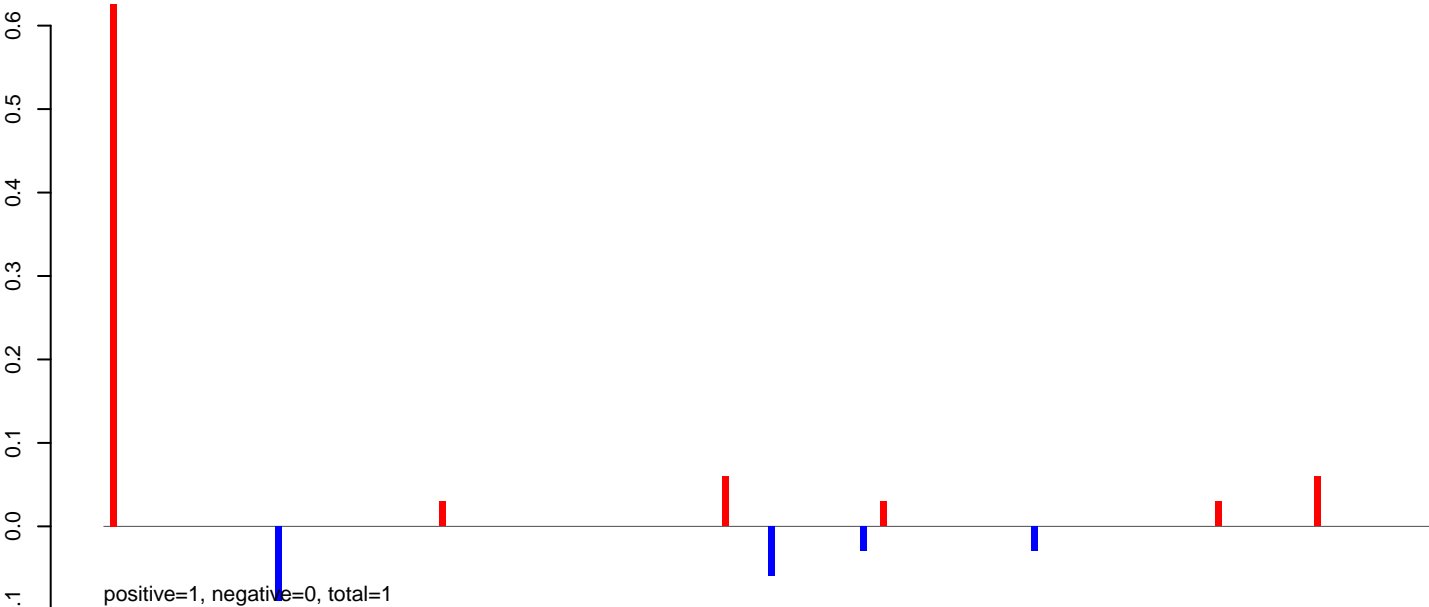
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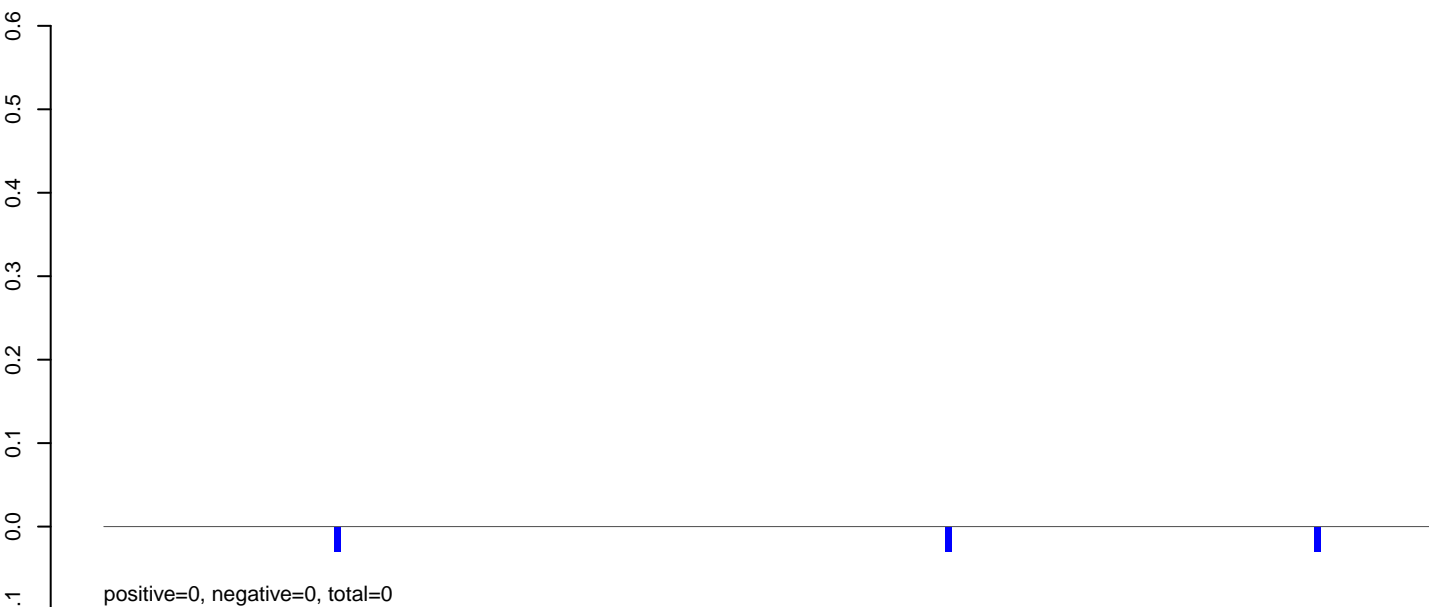
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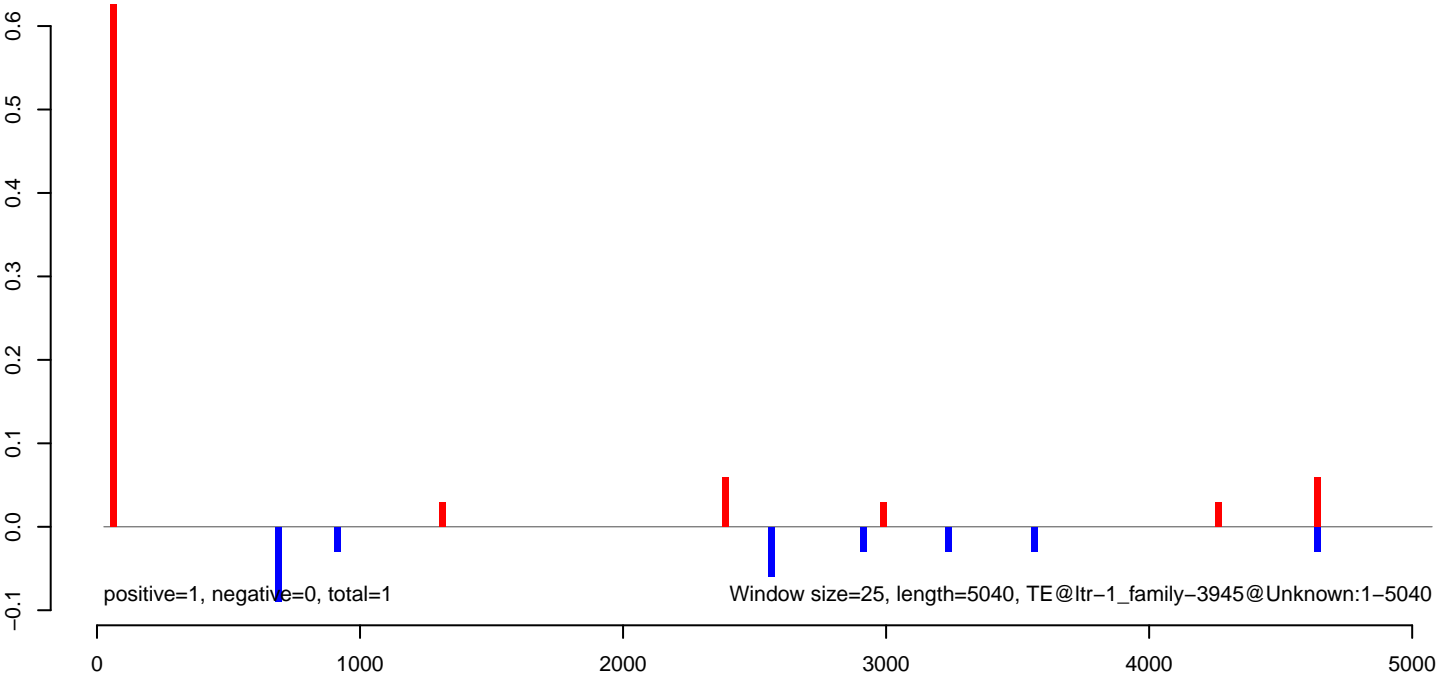
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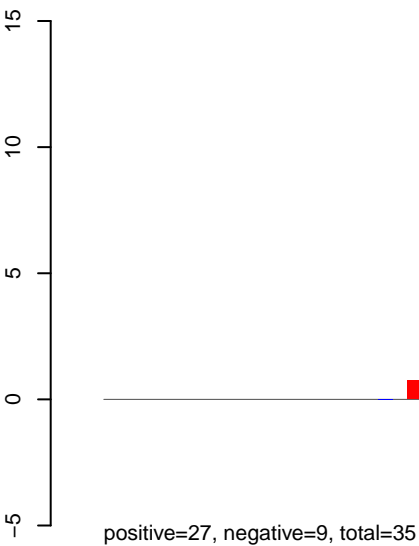
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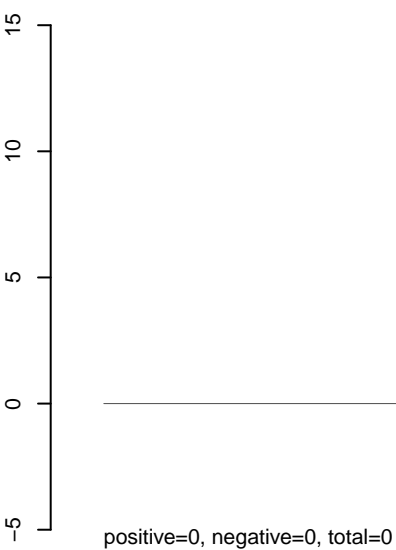
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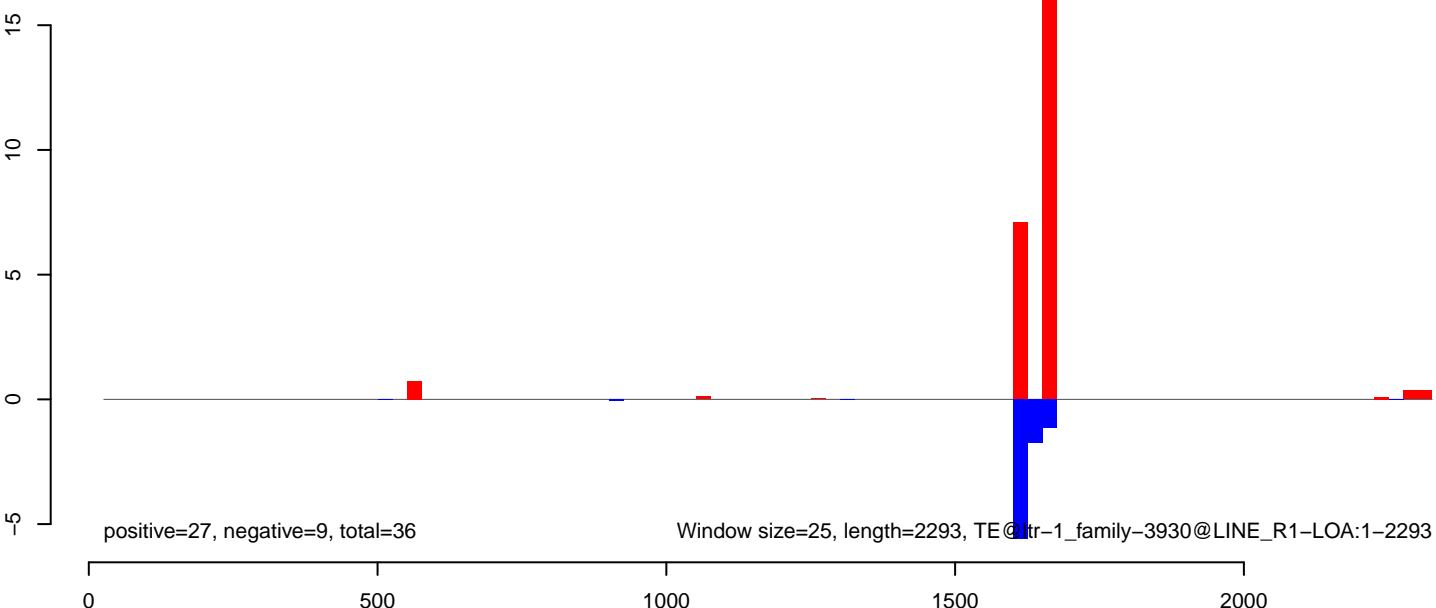
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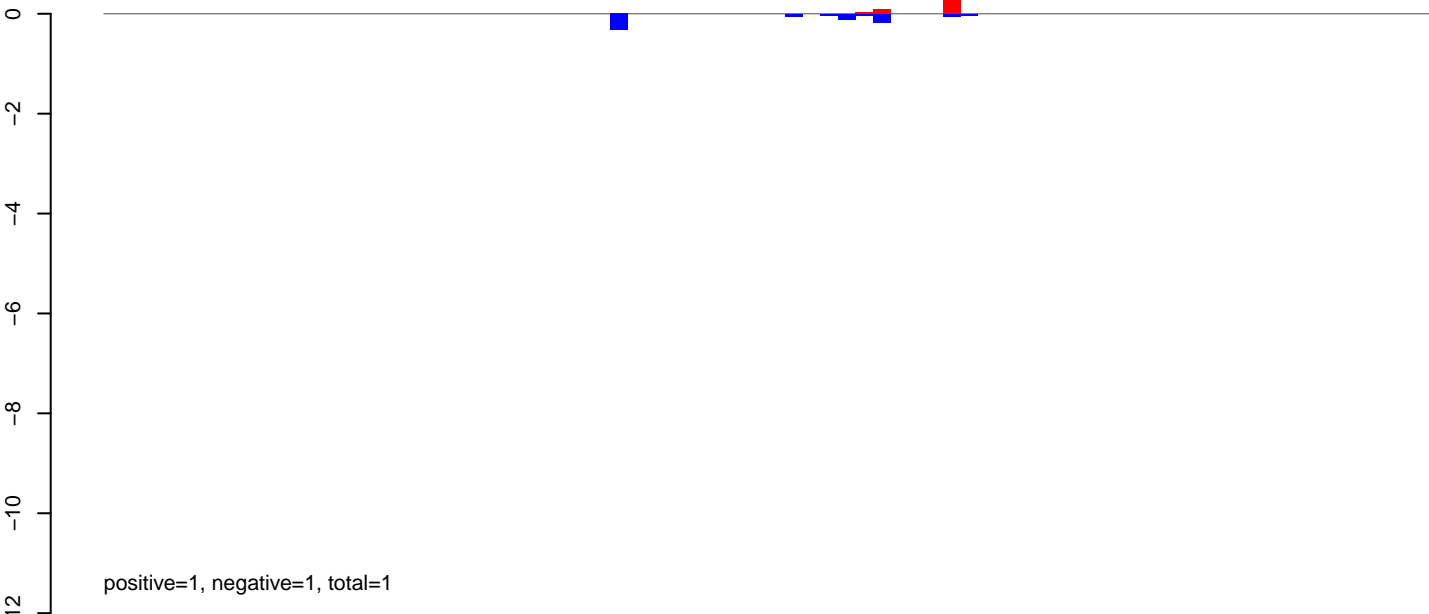
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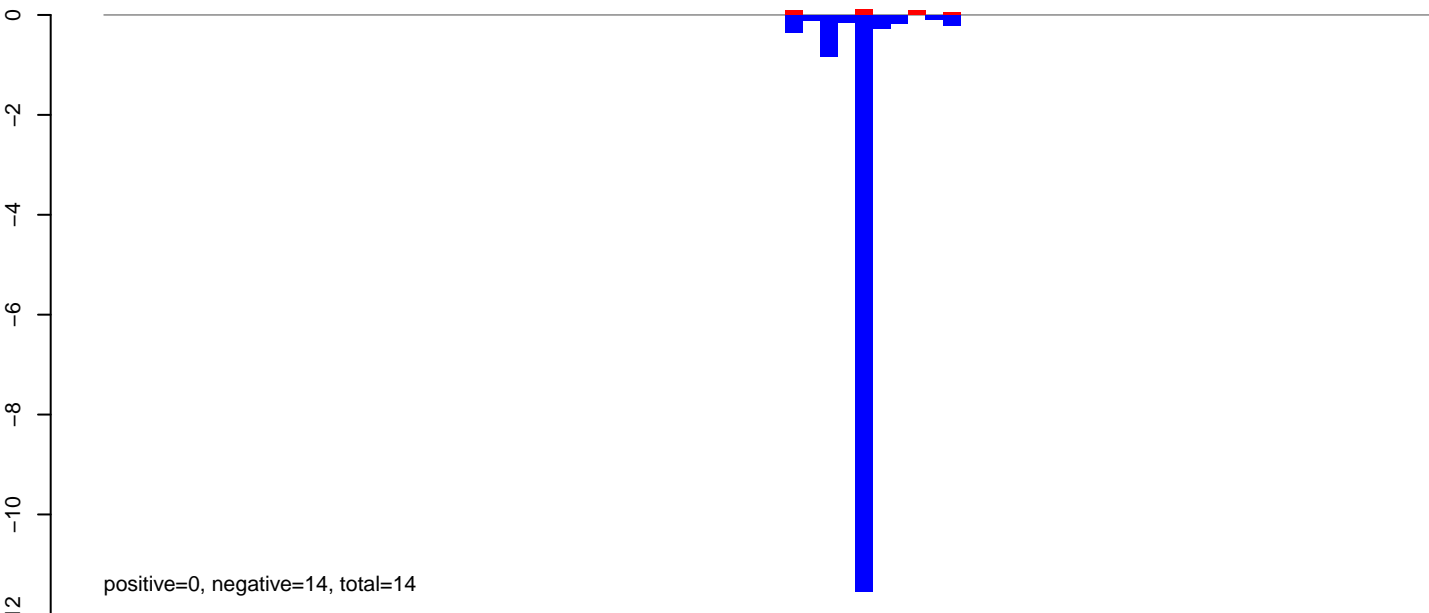
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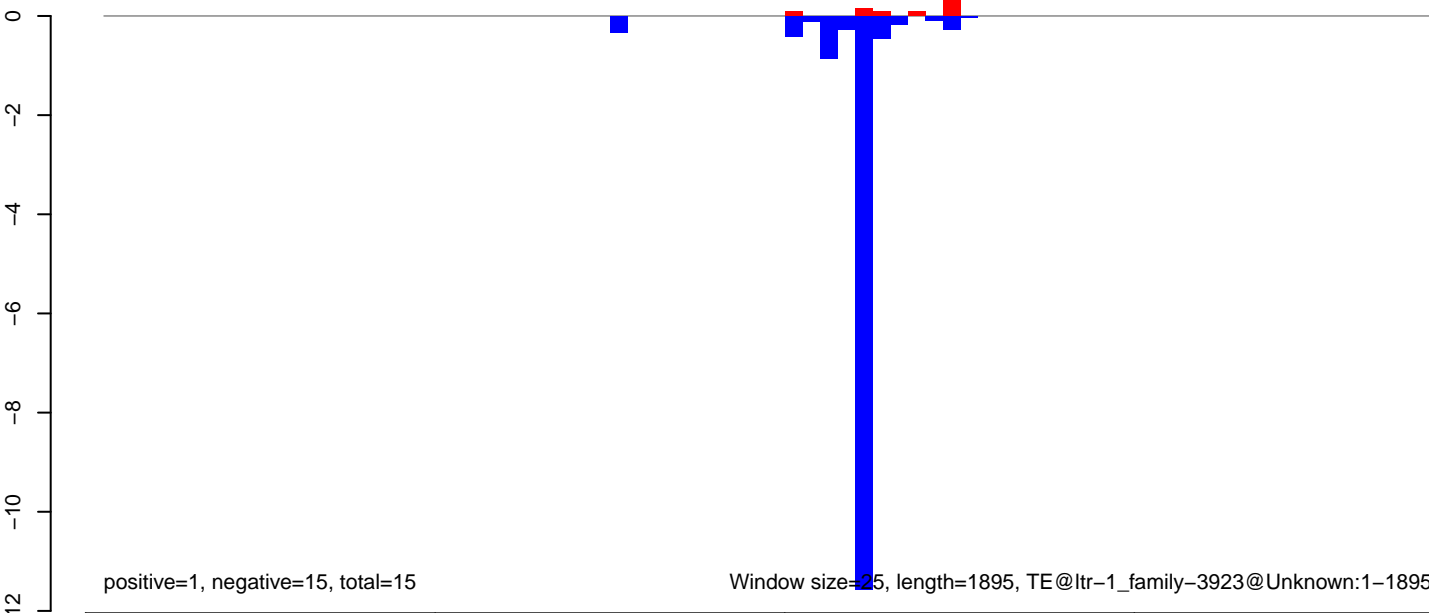
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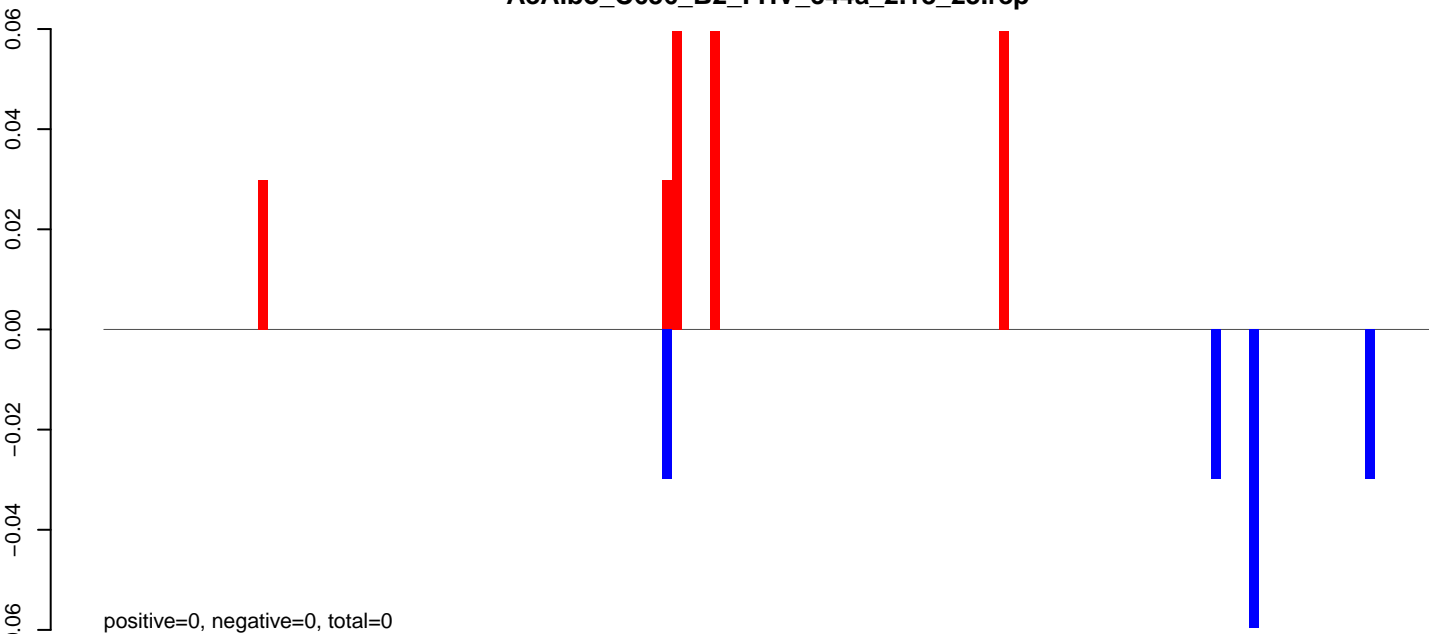
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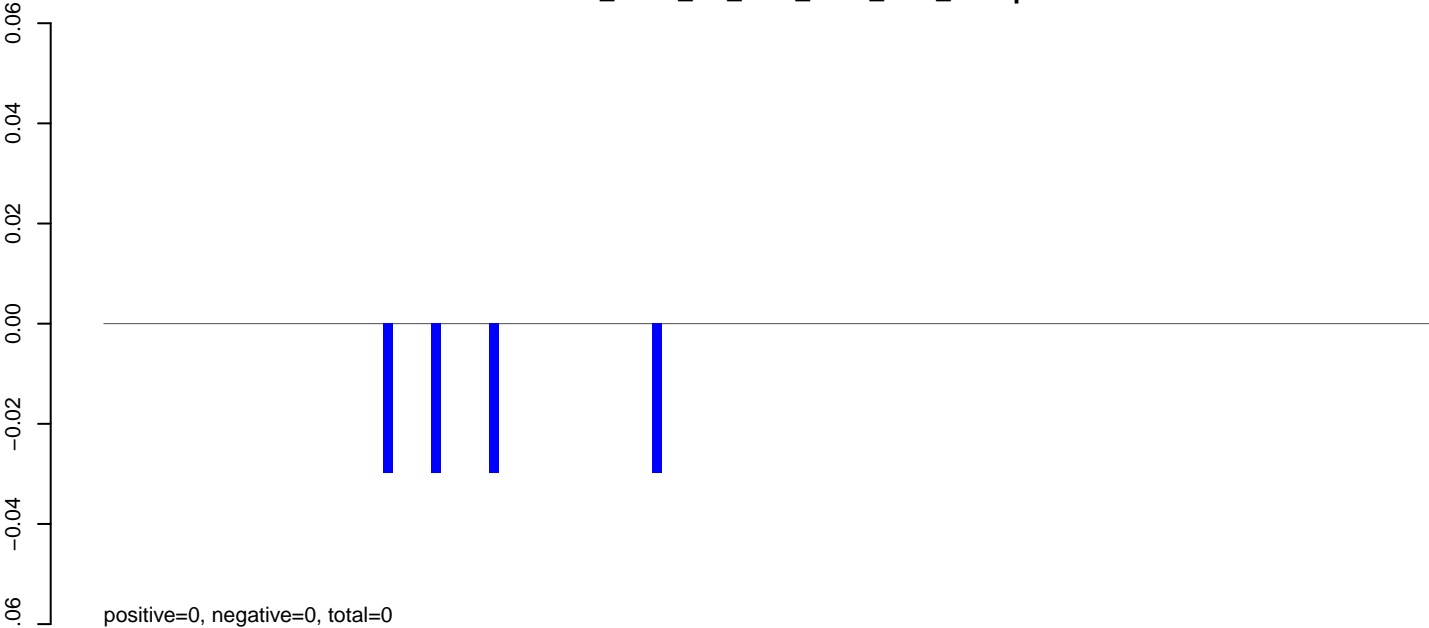
AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep



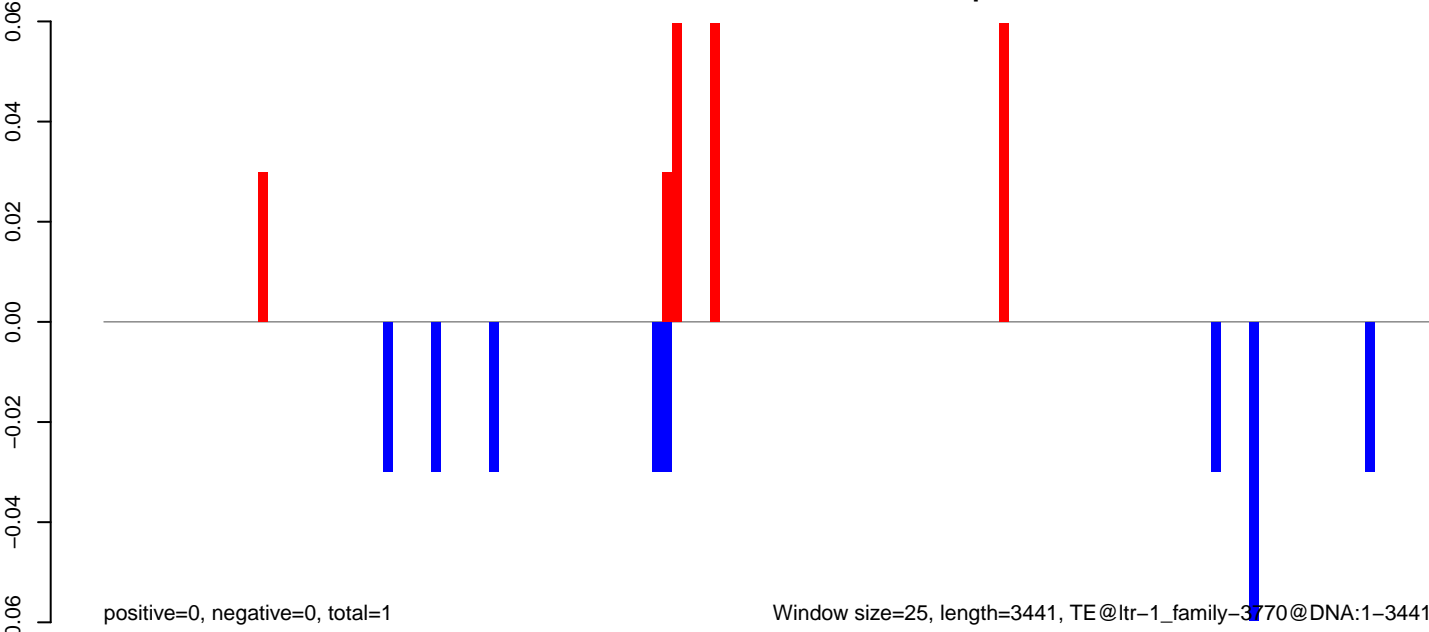
**AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep**



**AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep**



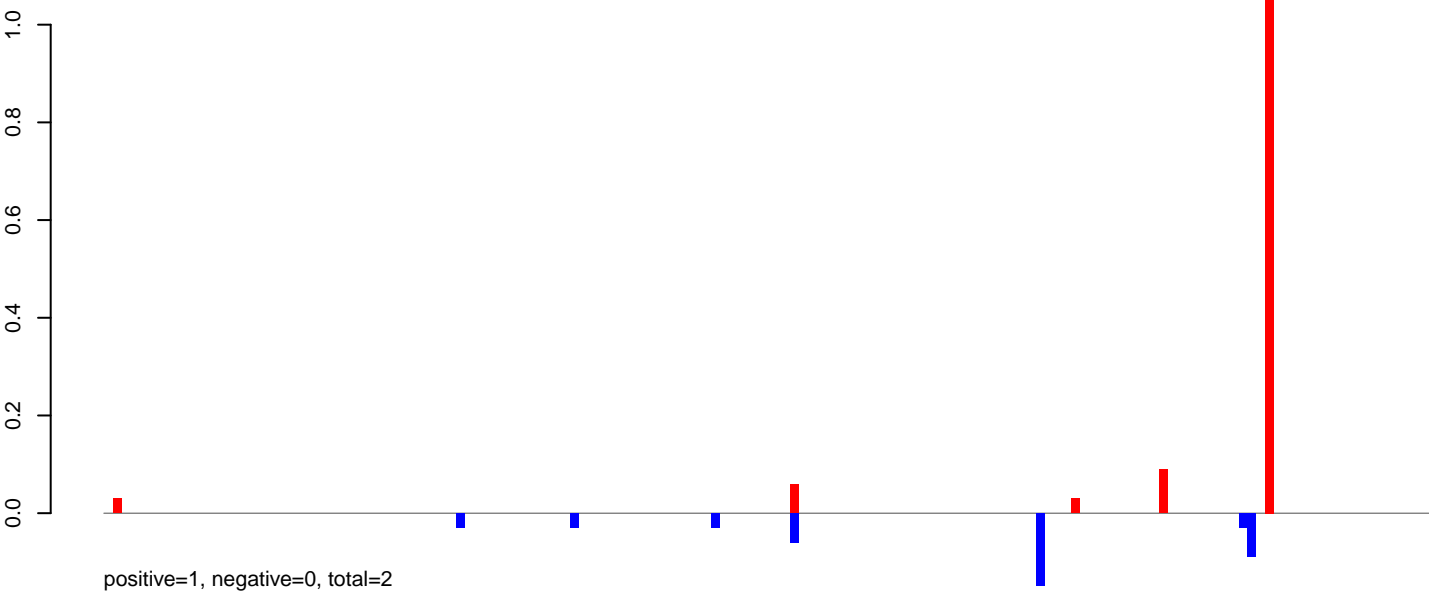
**AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep**



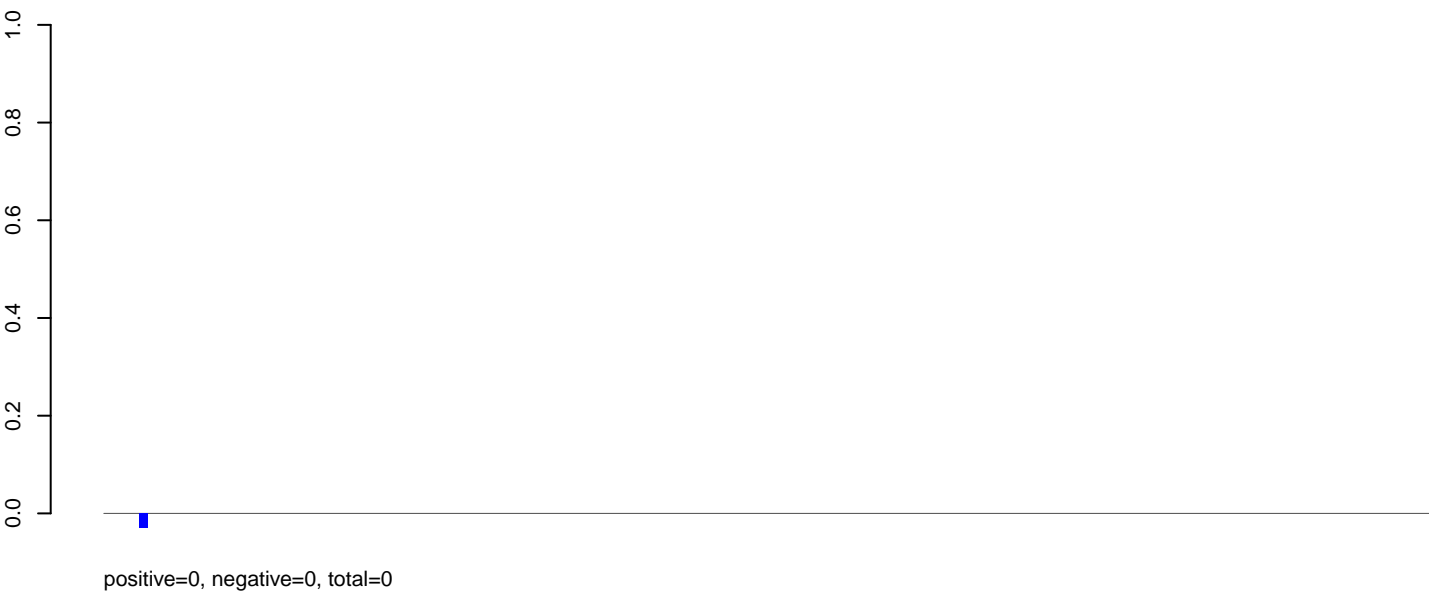
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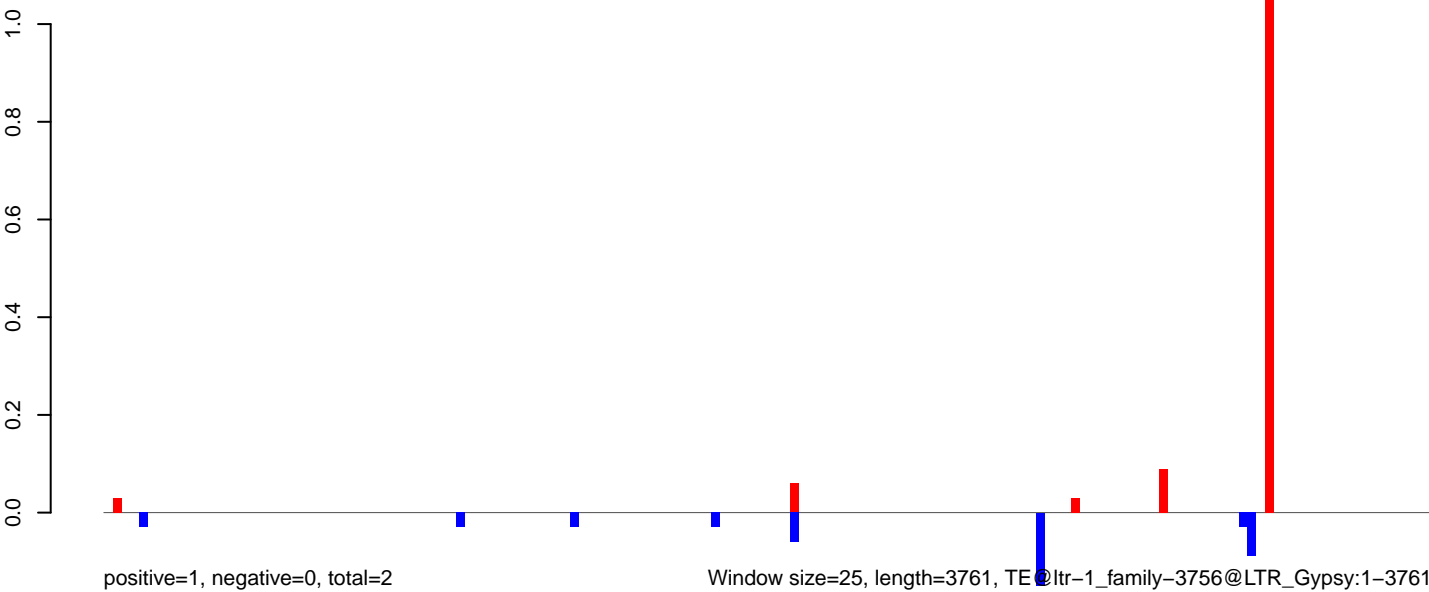
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AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep





AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep

1.0  
0.8  
0.6  
0.4  
0.2  
0.0  
-0.2

positive=1, negative=1, total=2

AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep

1.0  
0.8  
0.6  
0.4  
0.2  
0.0  
-0.2

positive=0, negative=0, total=0

AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep

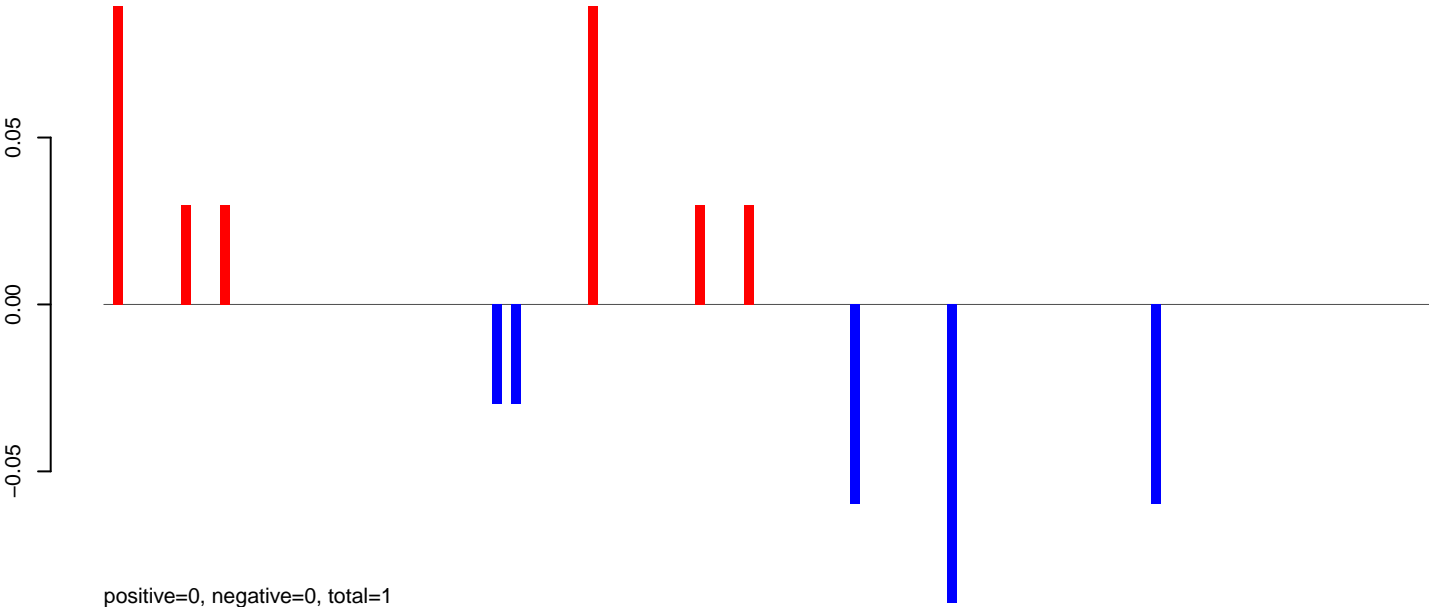
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0.2  
0.0  
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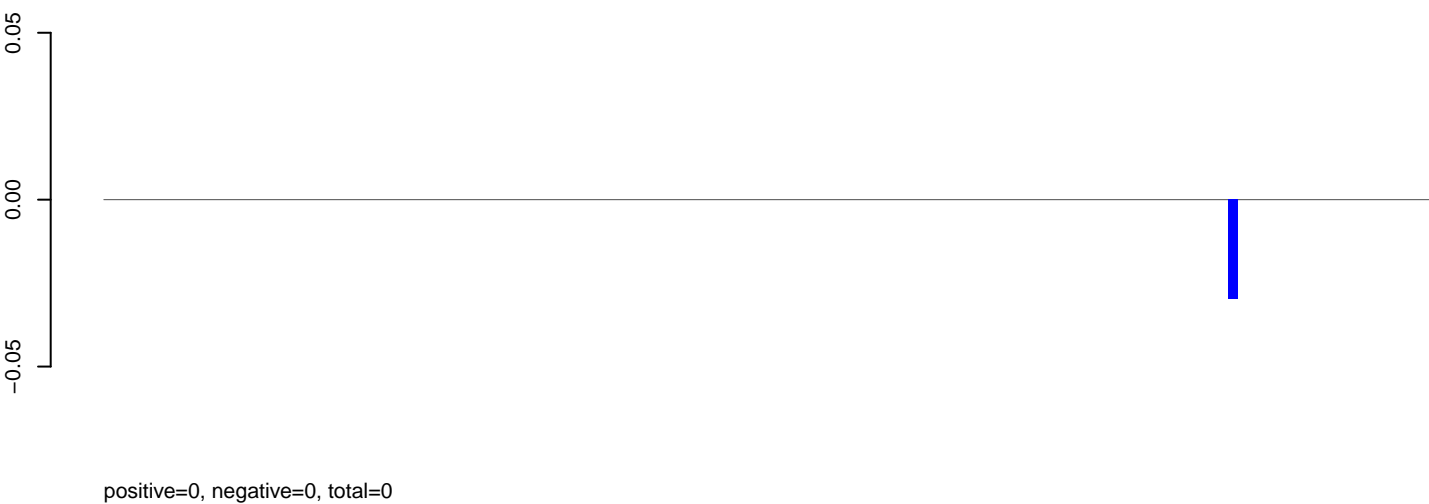
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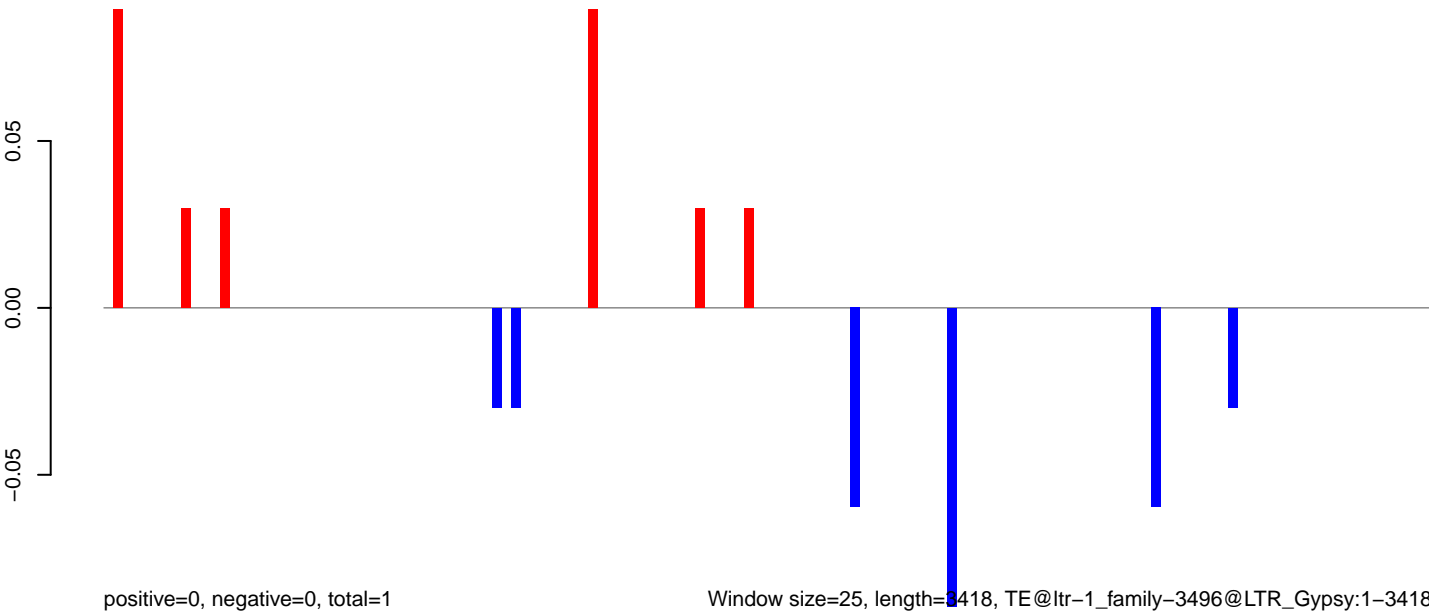
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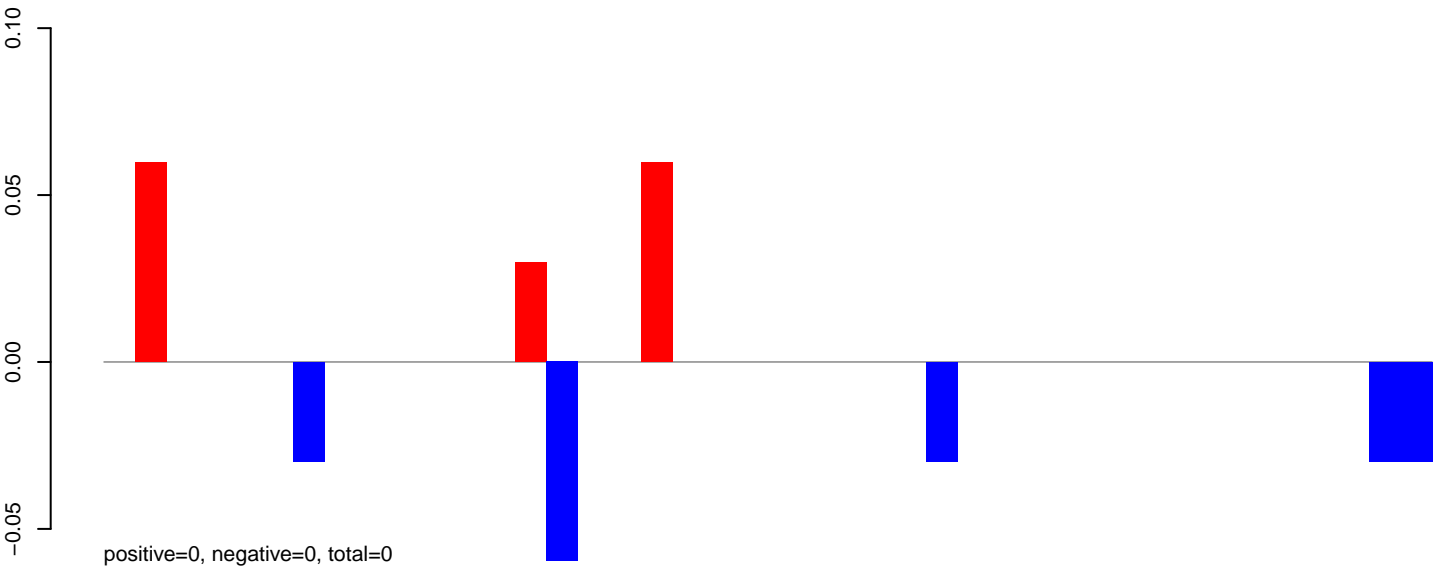
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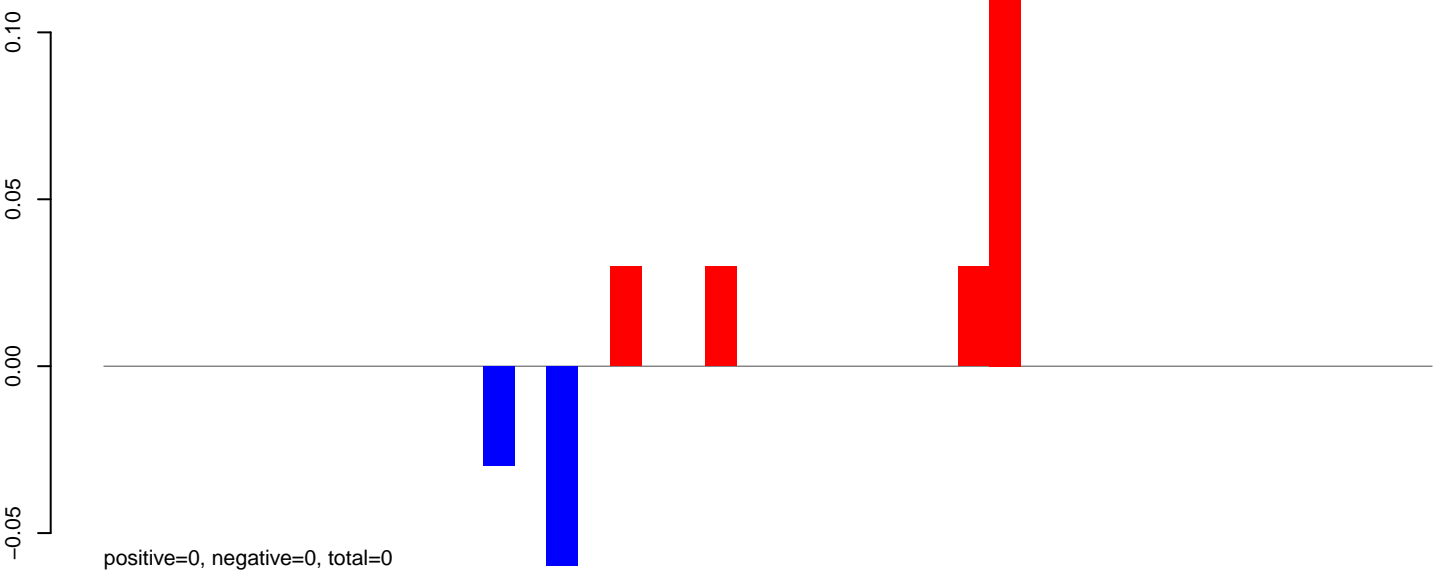
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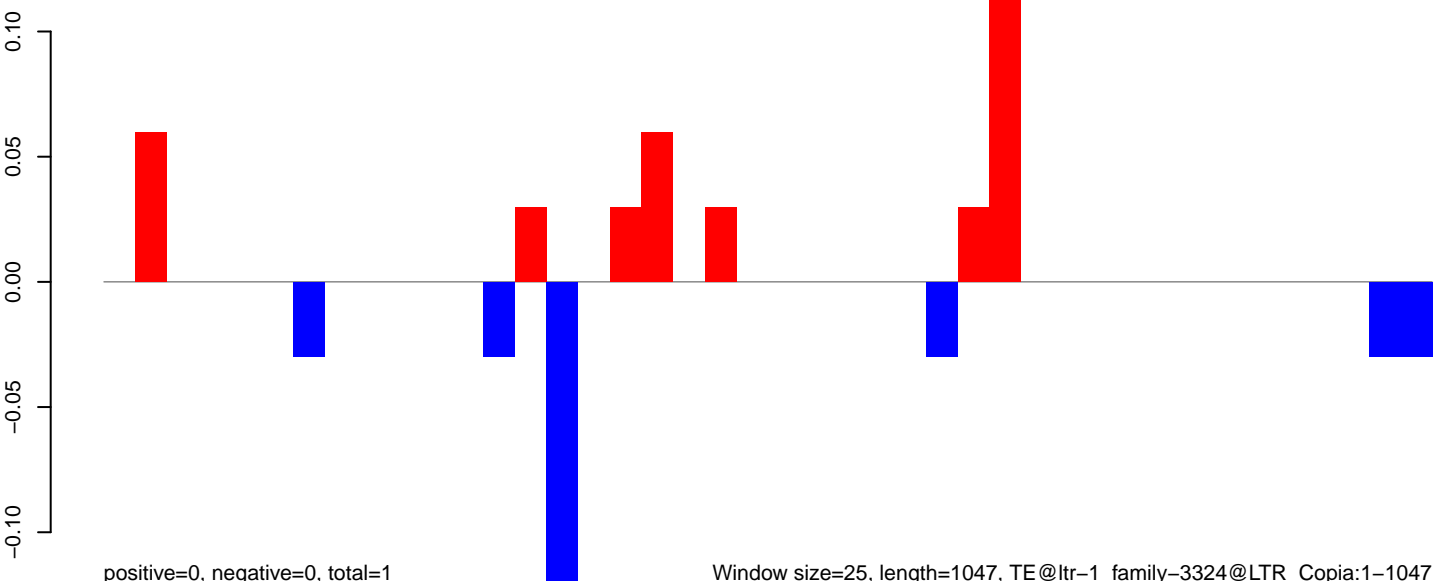
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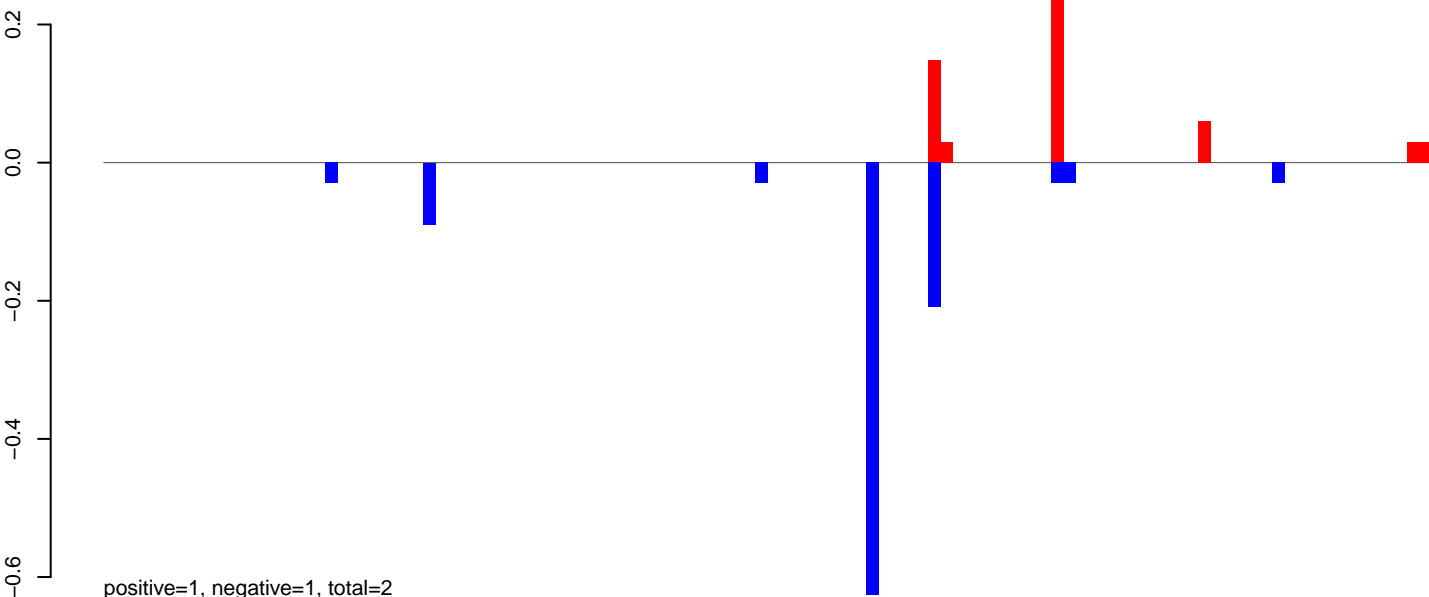
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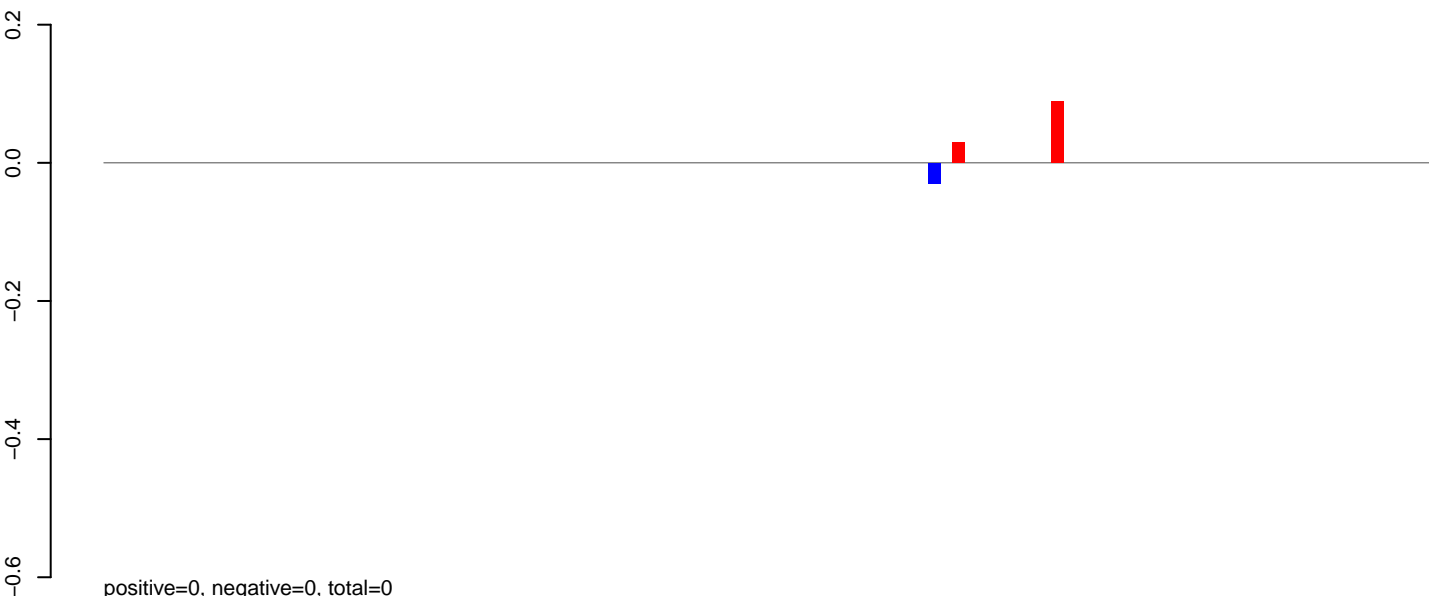
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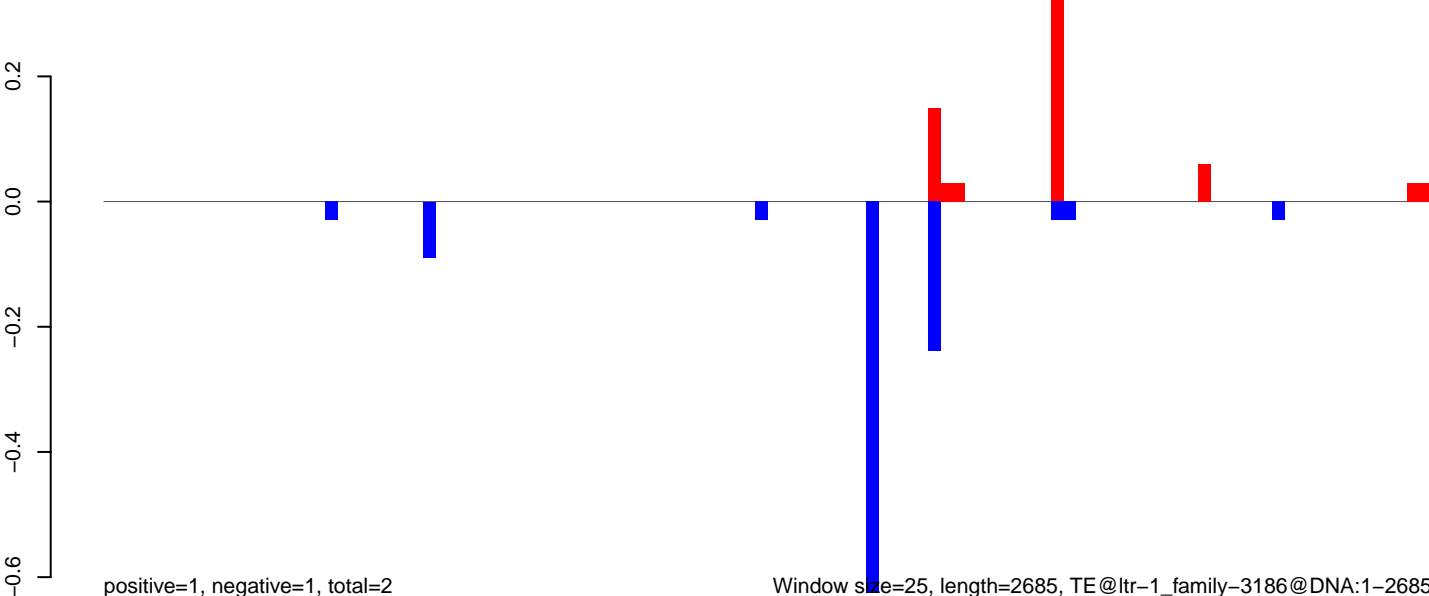
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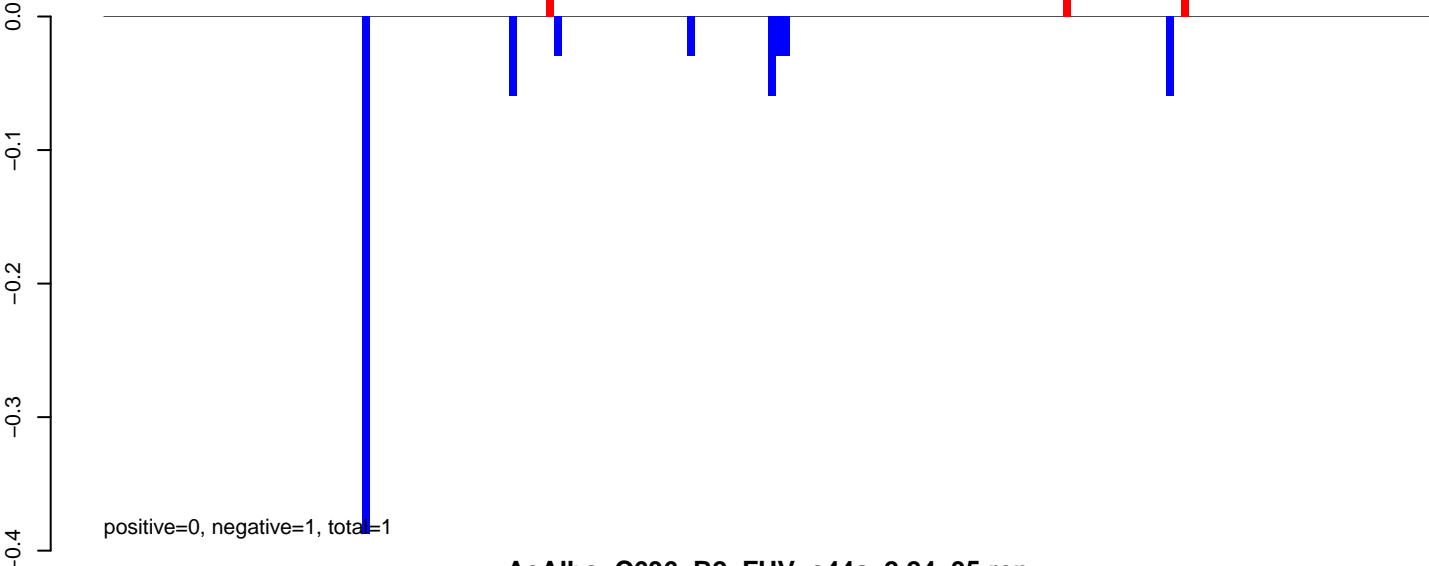
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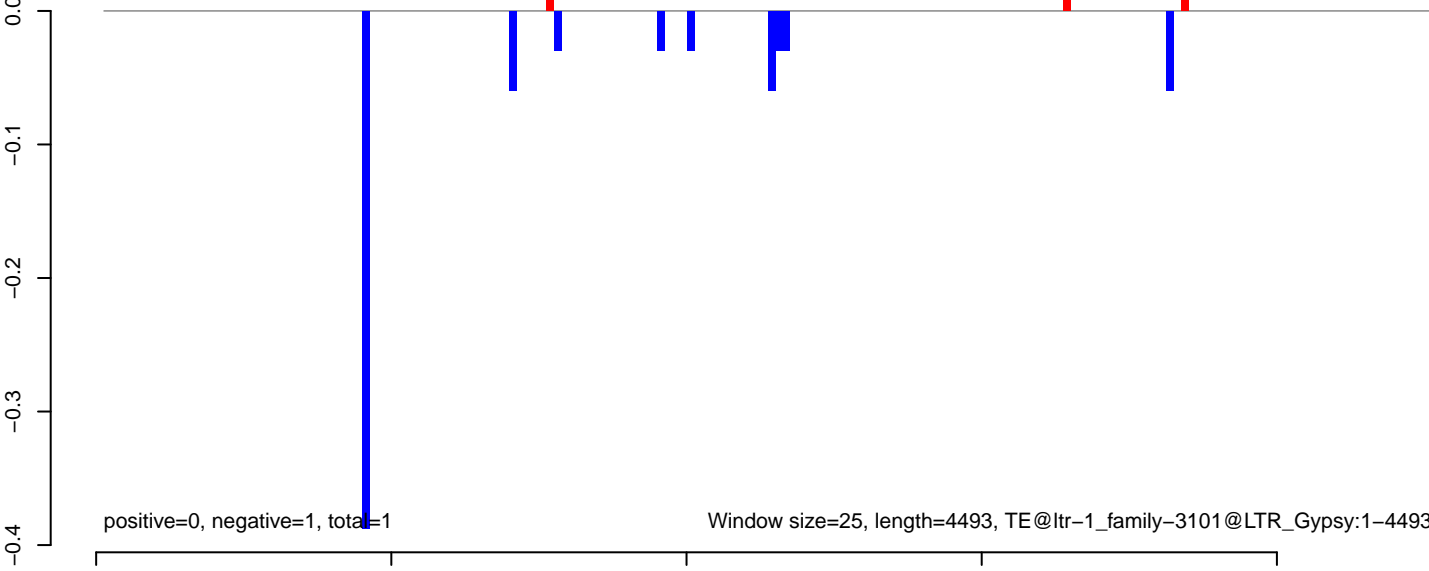
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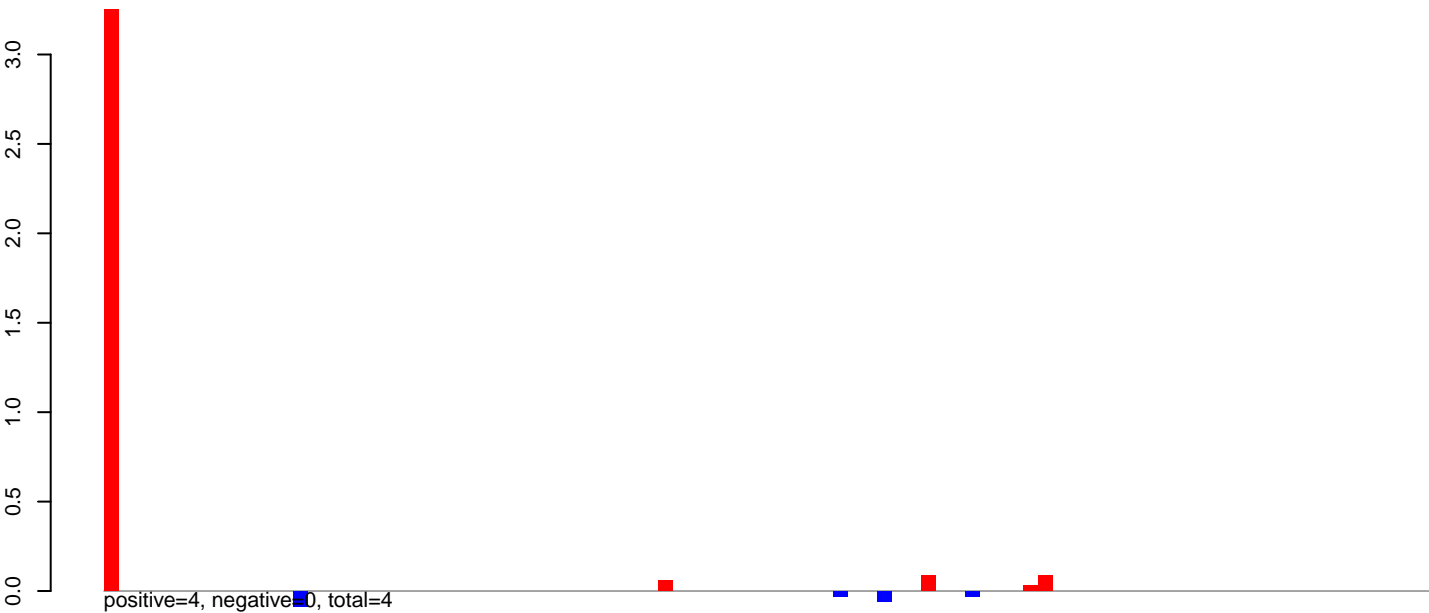
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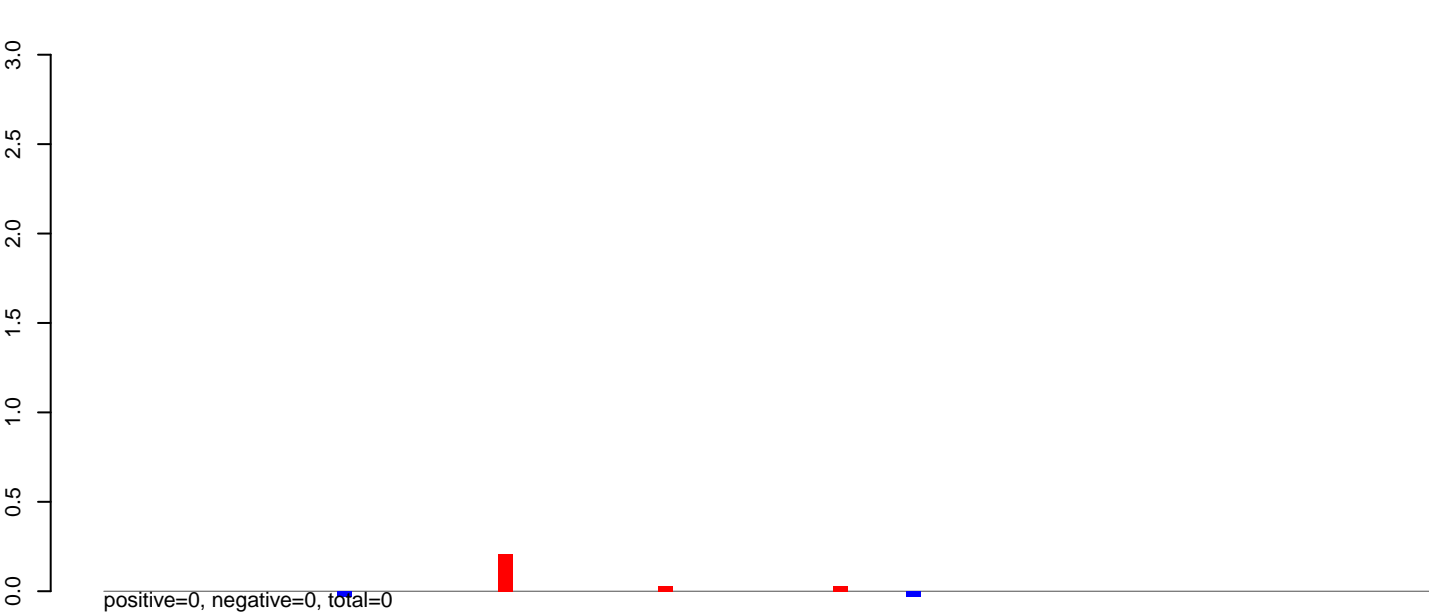
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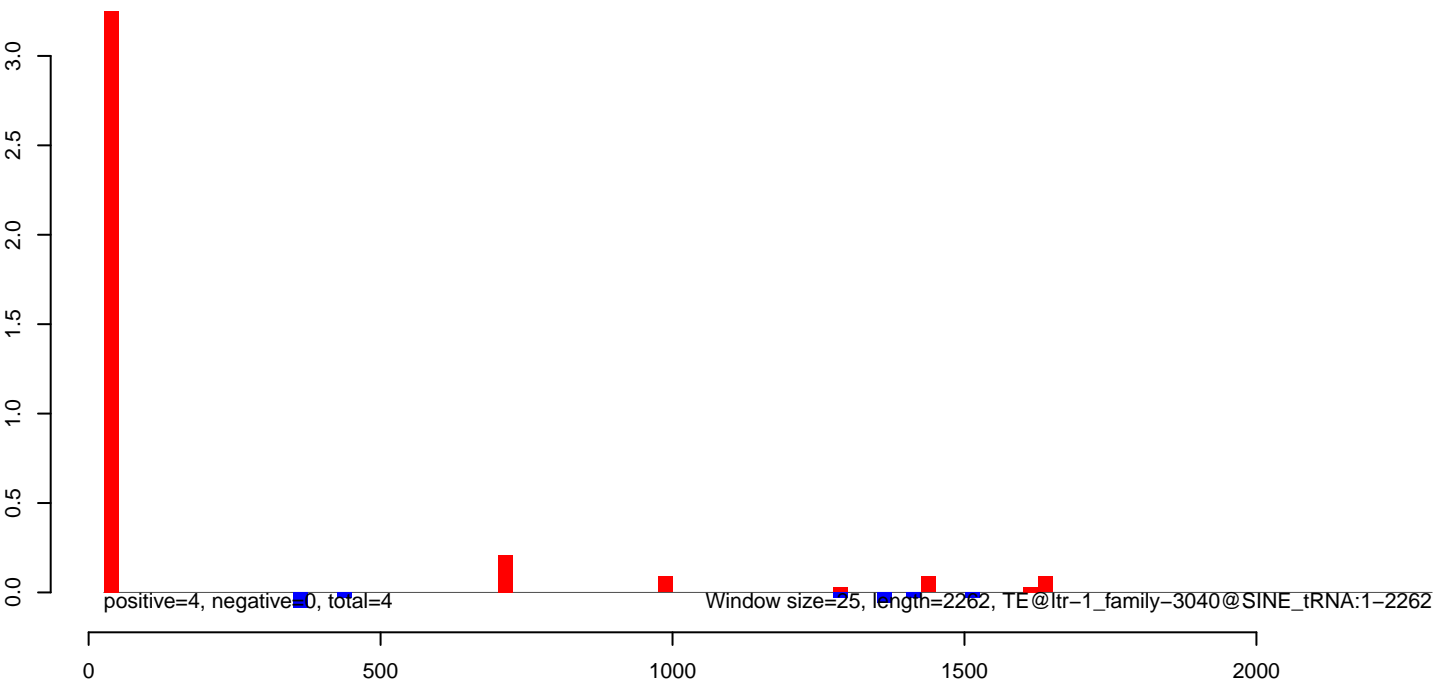
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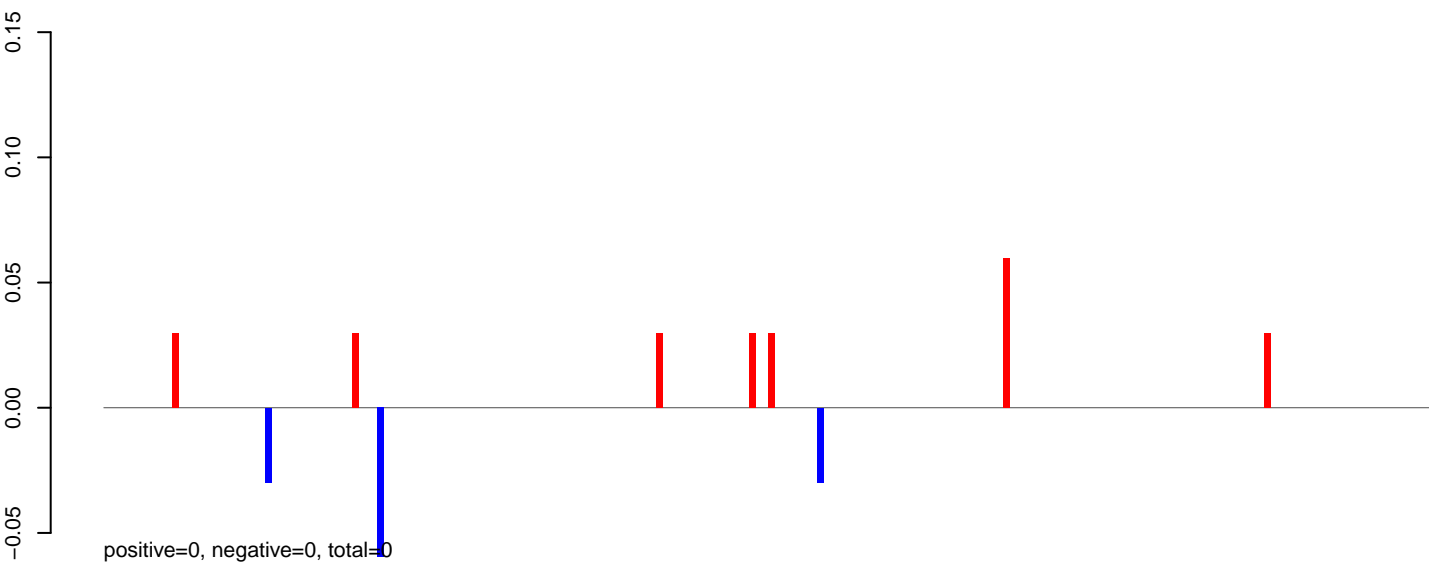
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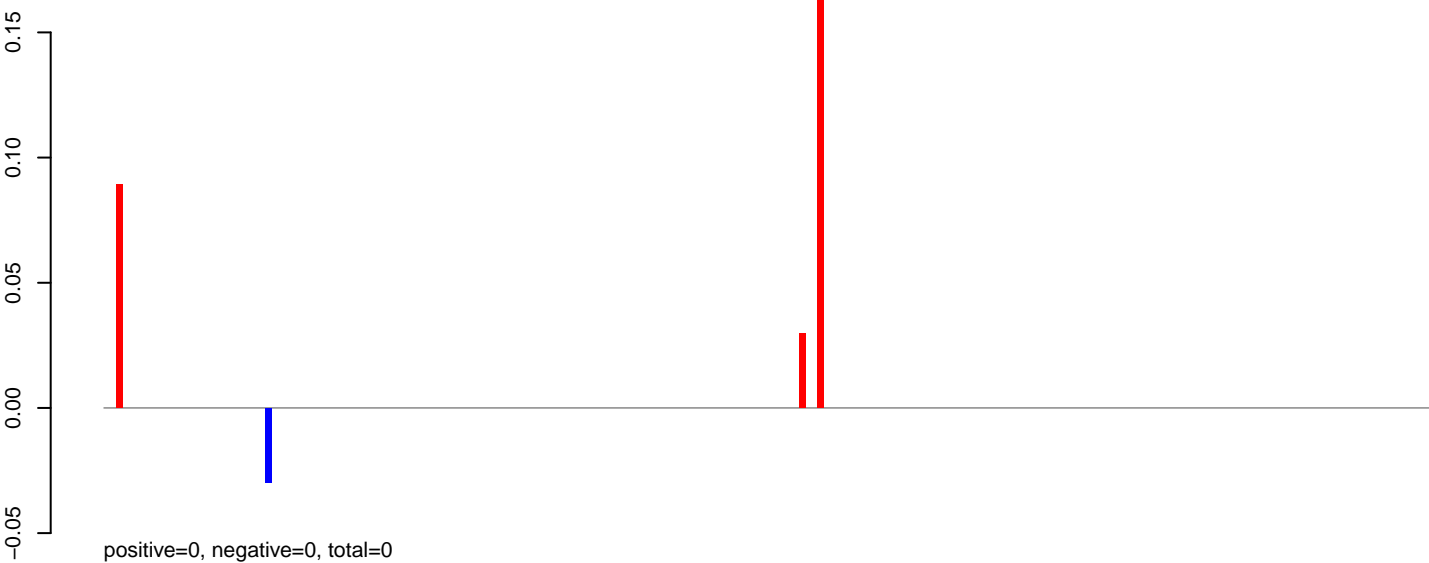
AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep



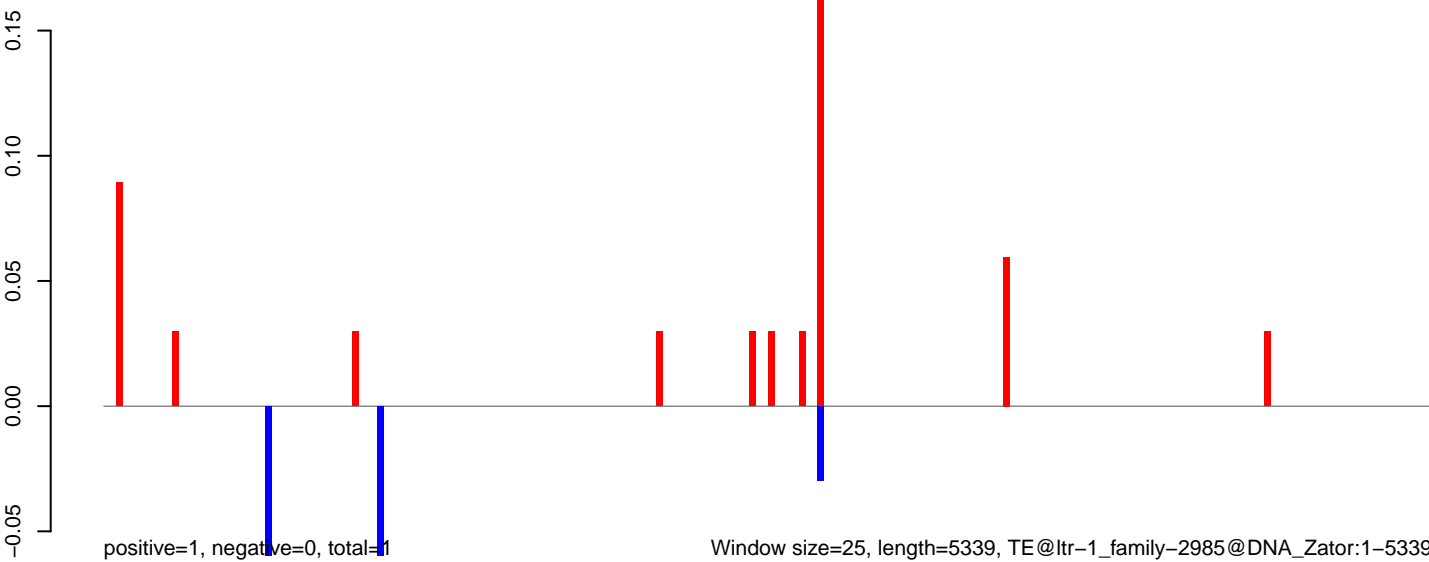
AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep



AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep

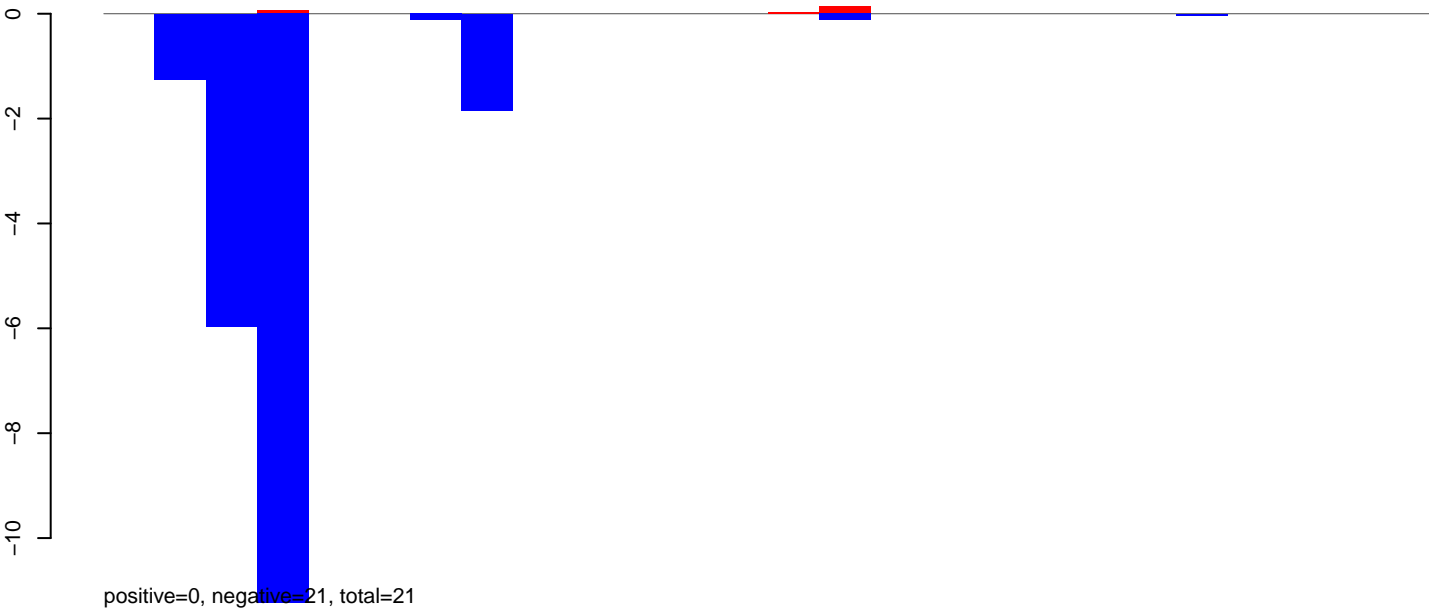


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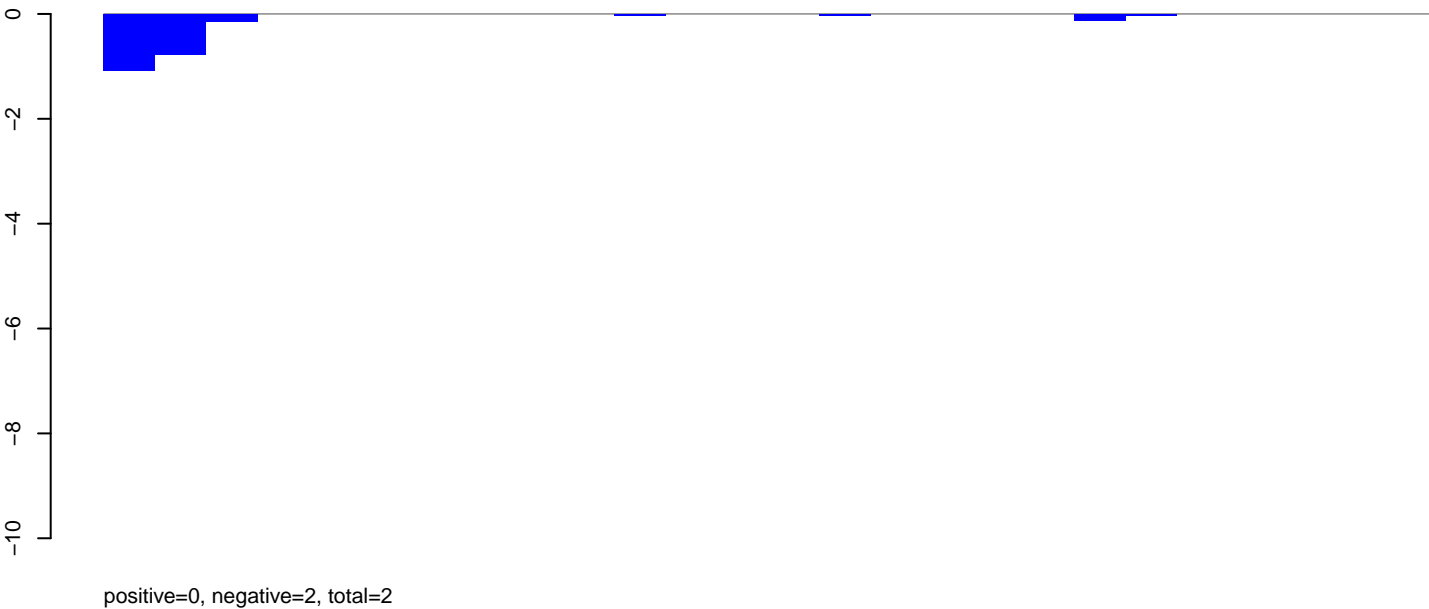


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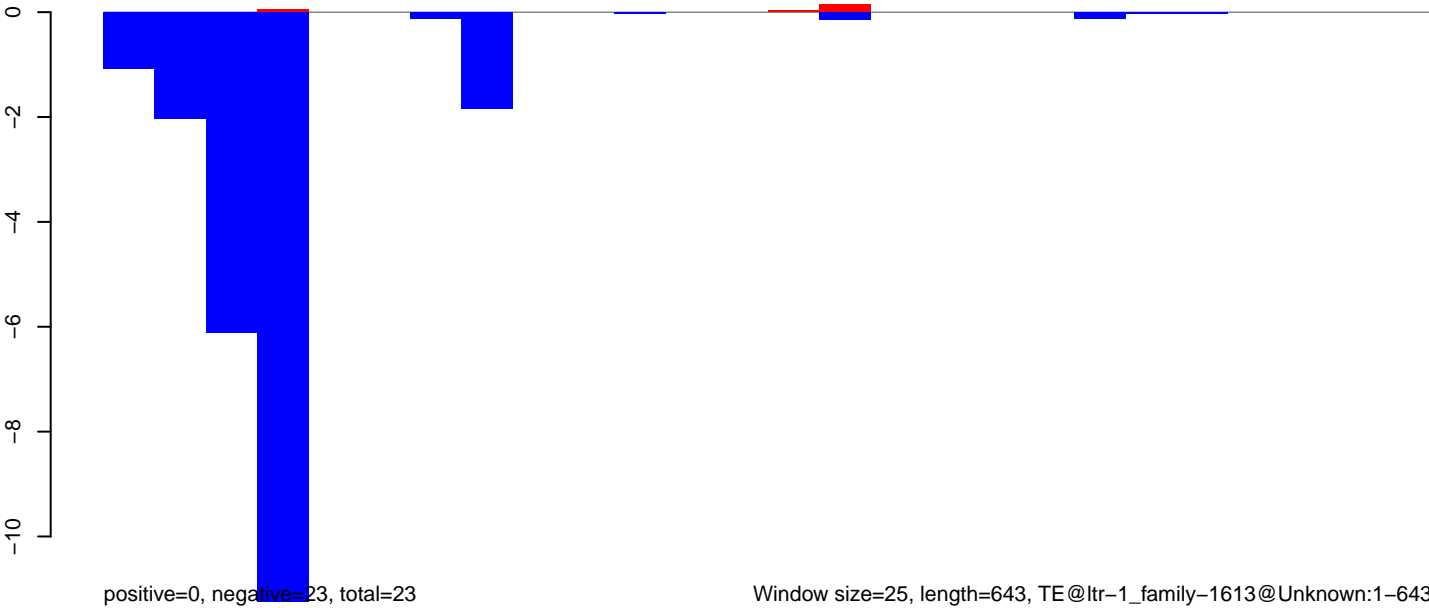
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AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep

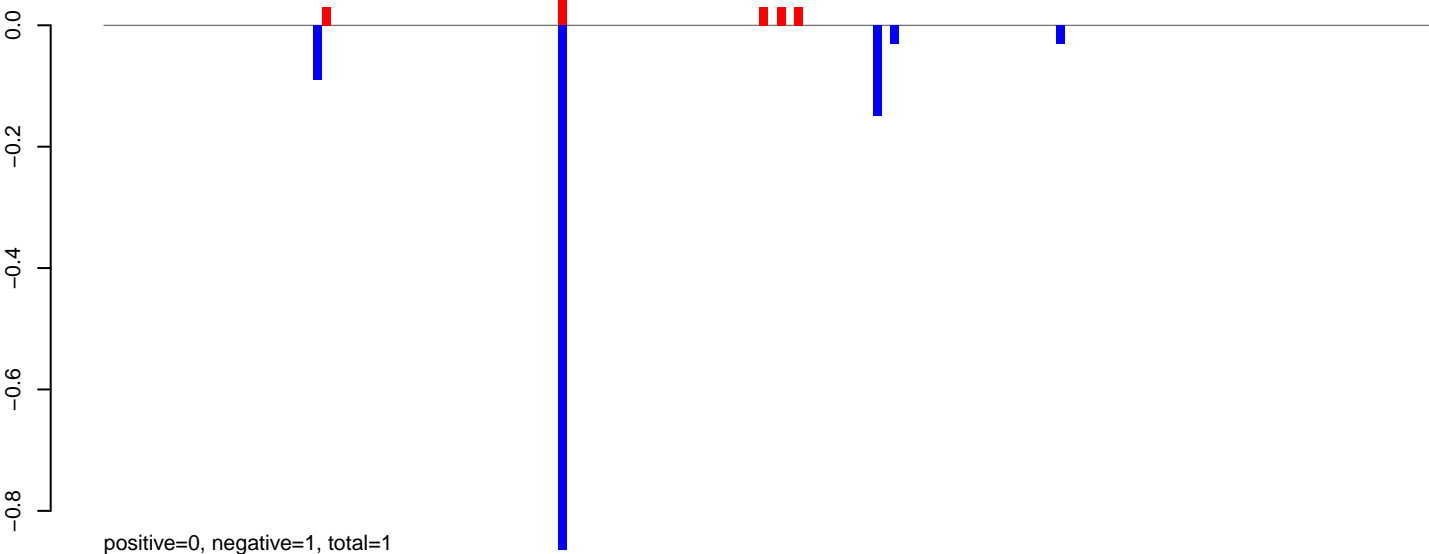


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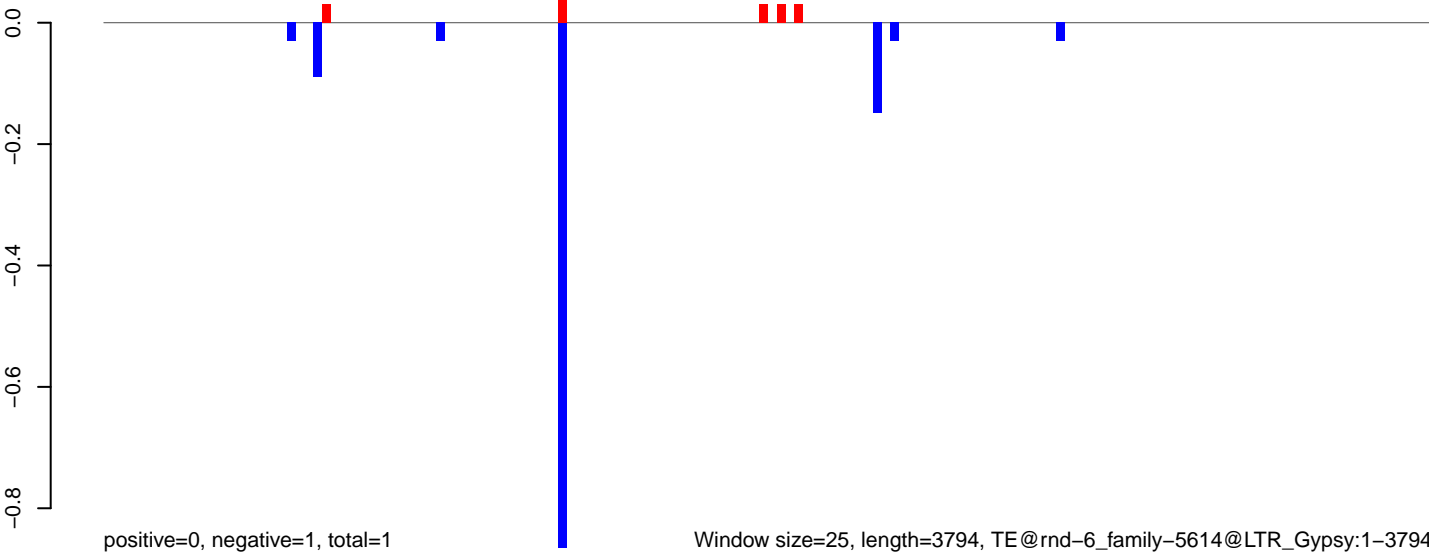
AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep



AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep

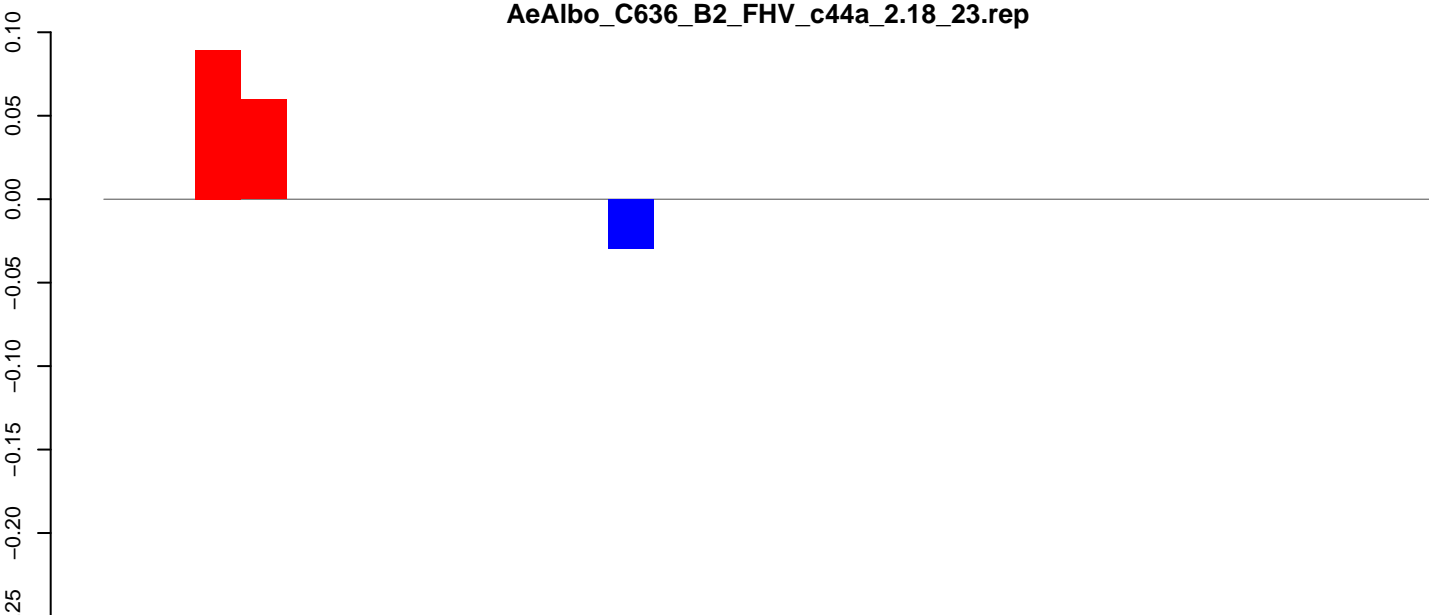


AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep



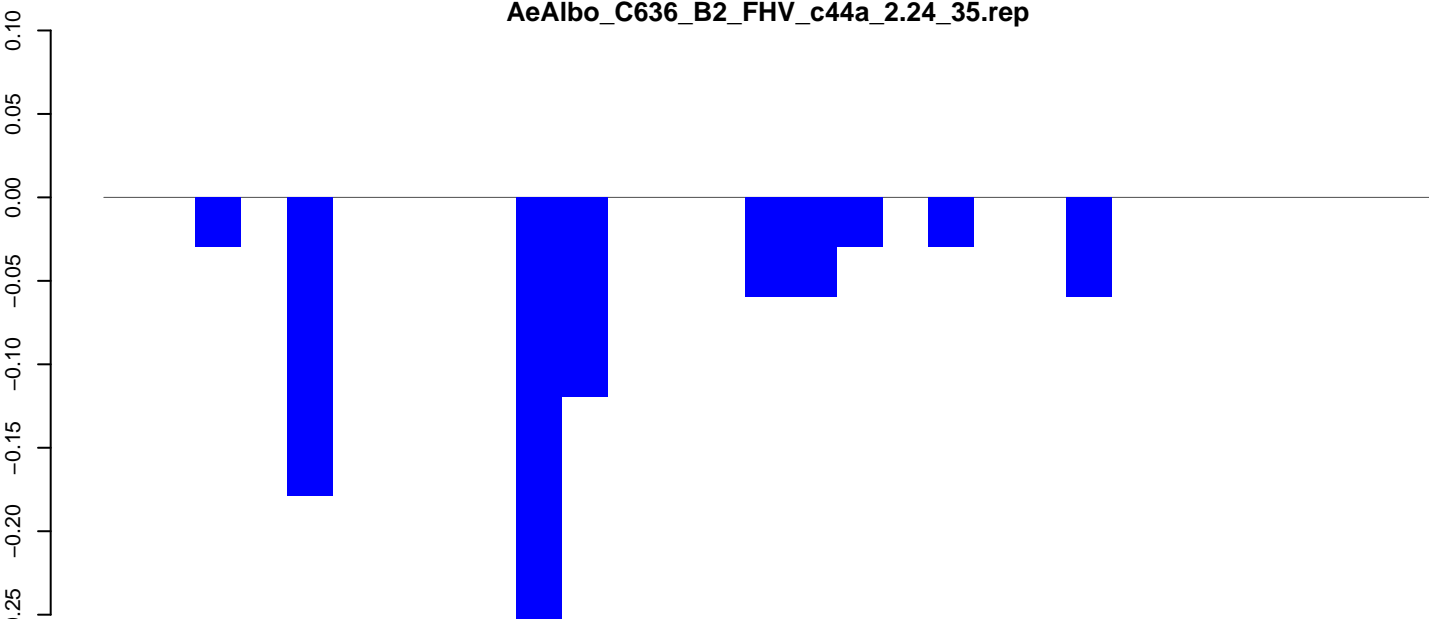
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AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep



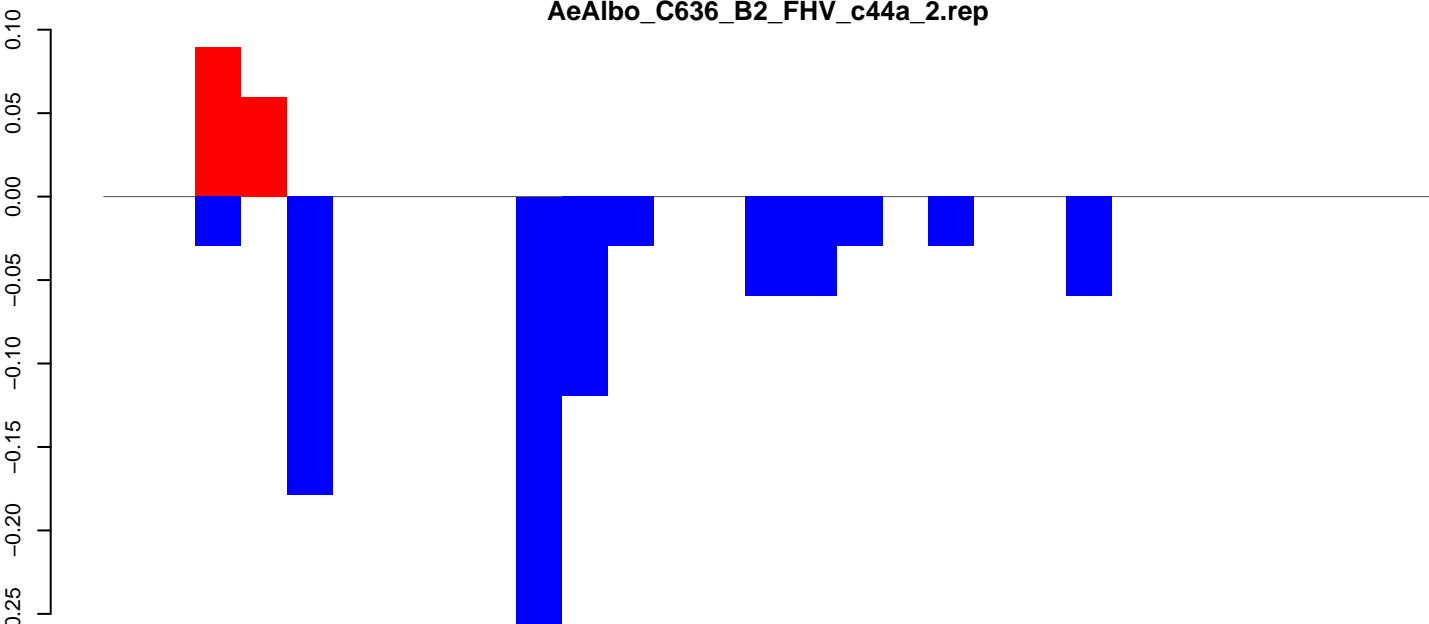
positive=0, negative=0, total=0

AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



positive=0, negative=1, total=1

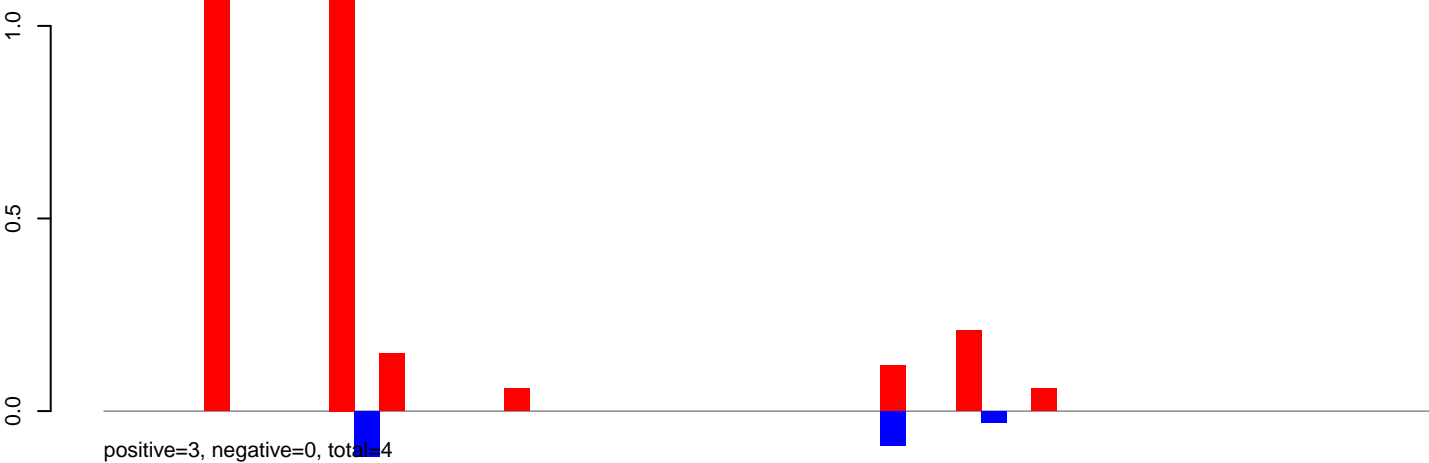
AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep



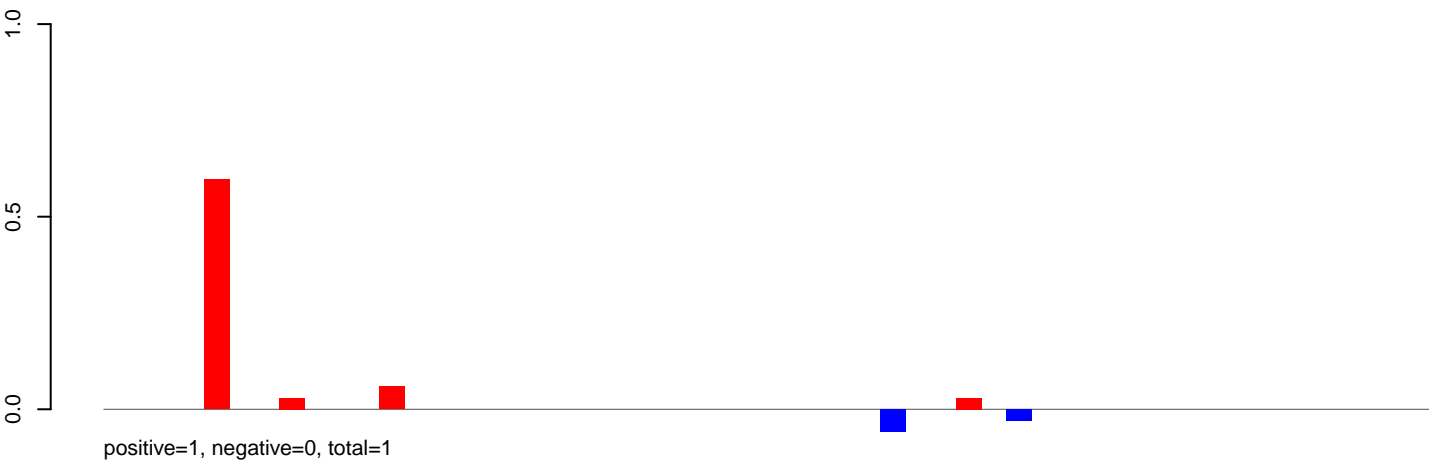
positive=0, negative=1, total=1

Window size=25, length=706, TE@rnd-6\_family-448@Unknown:1-706

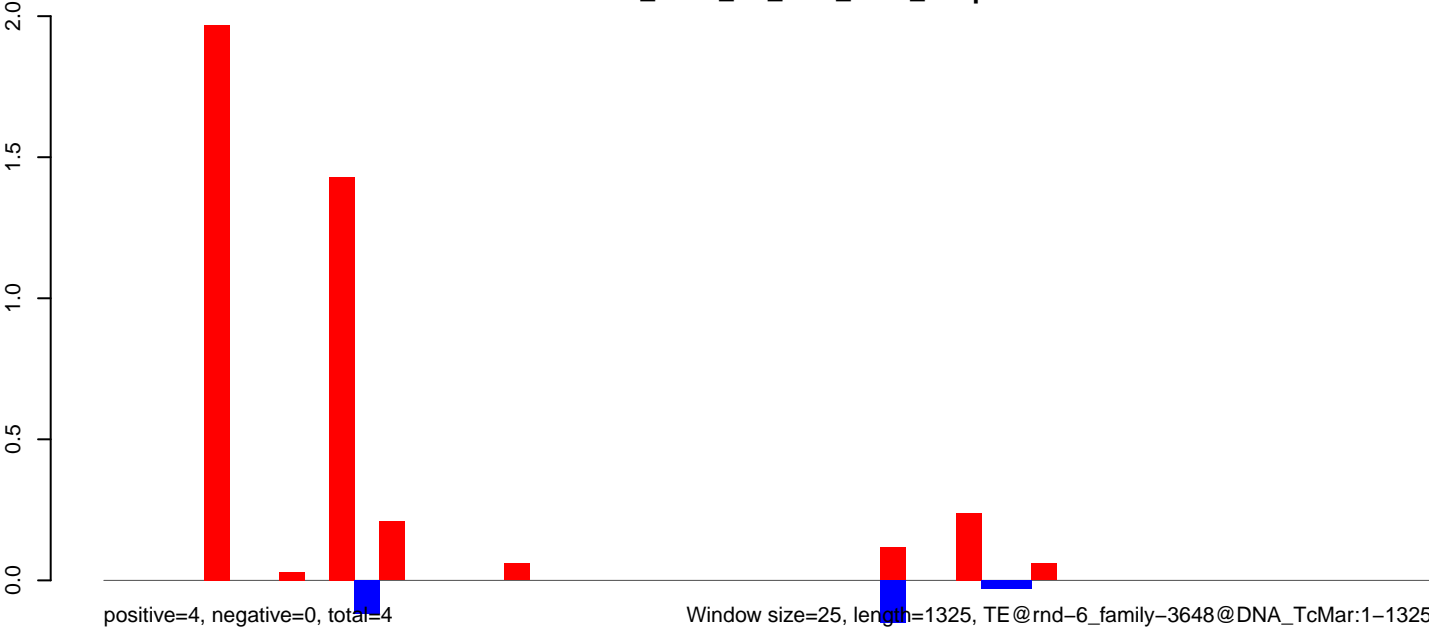
AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep



AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



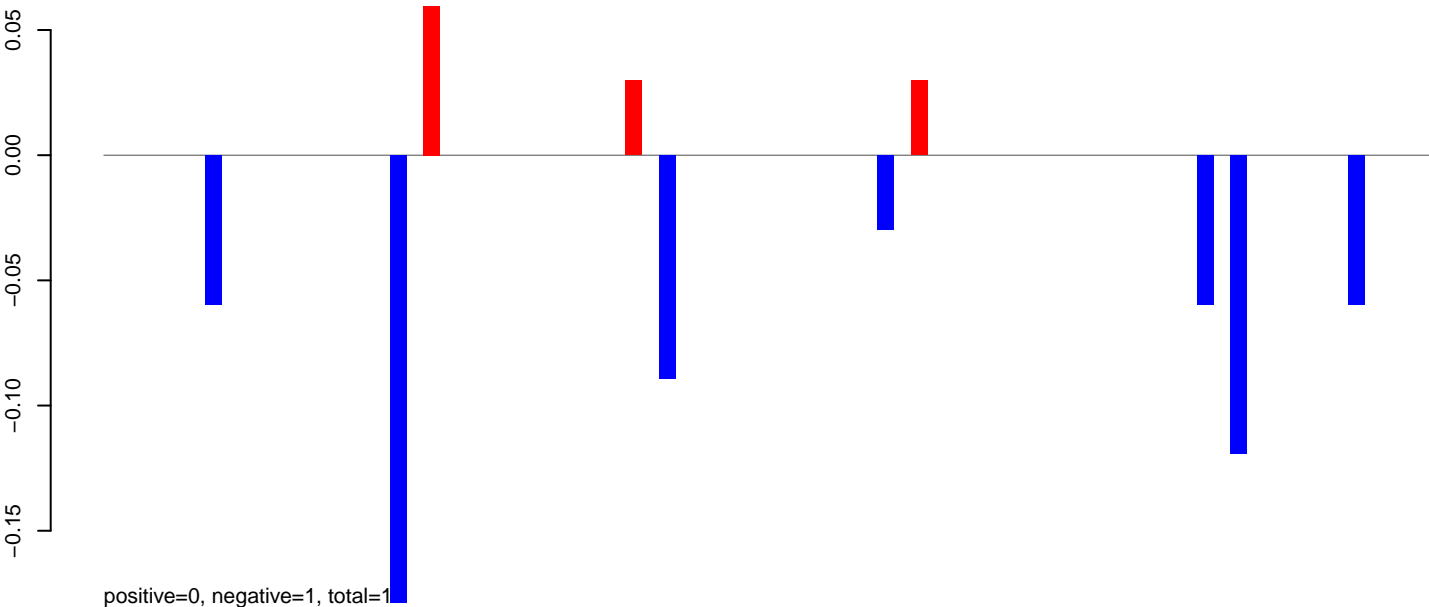
AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep



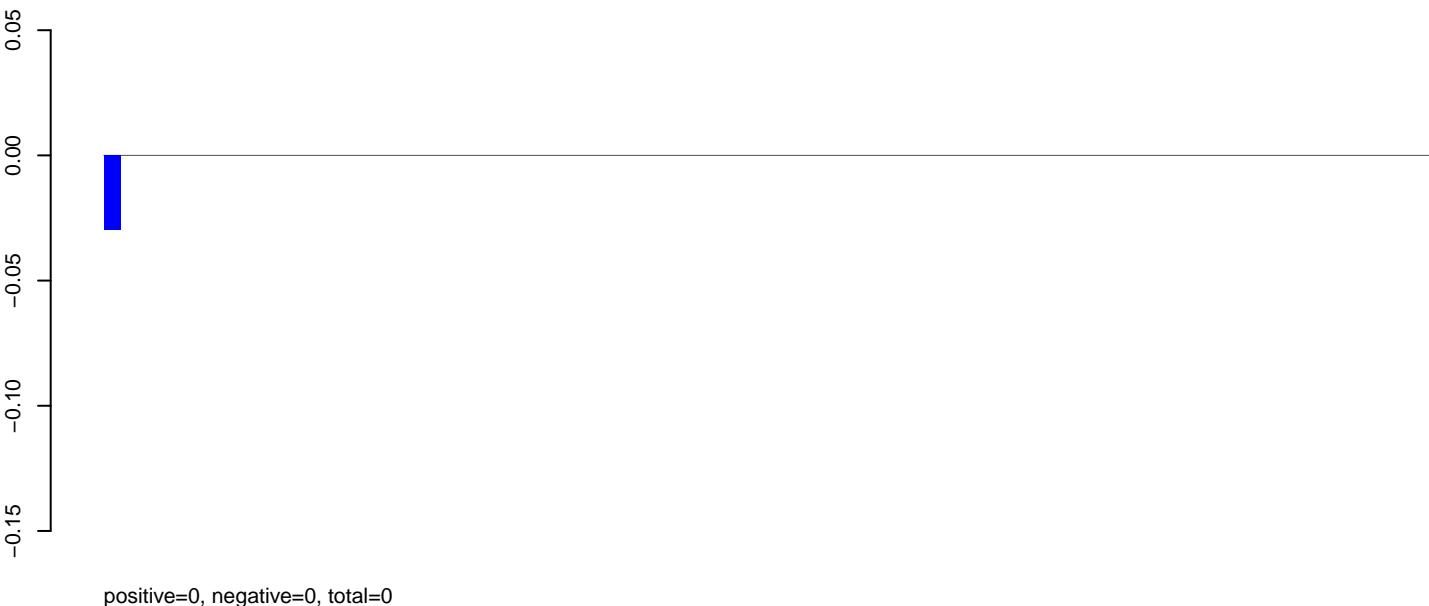
Window size=25, length=1325, TE@rnd-6\_family-3648@DNA\_TcMar:1-1325

0 200 400 600 800 1000 1200 1400

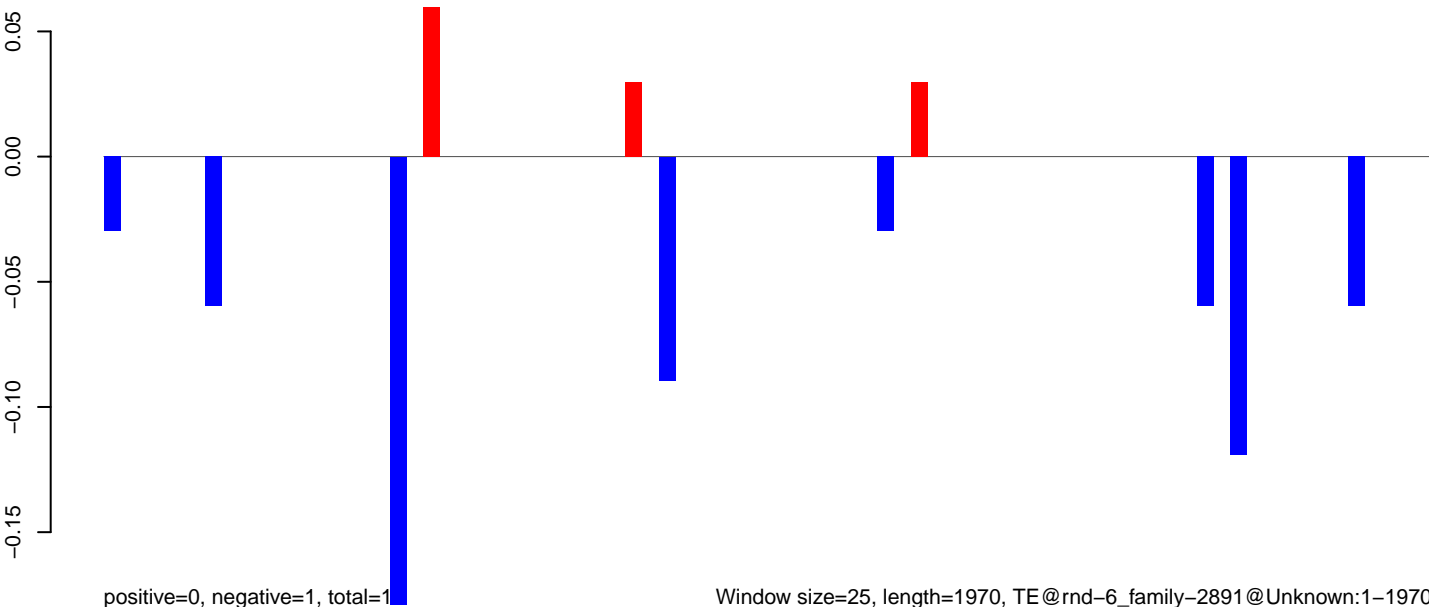
AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep



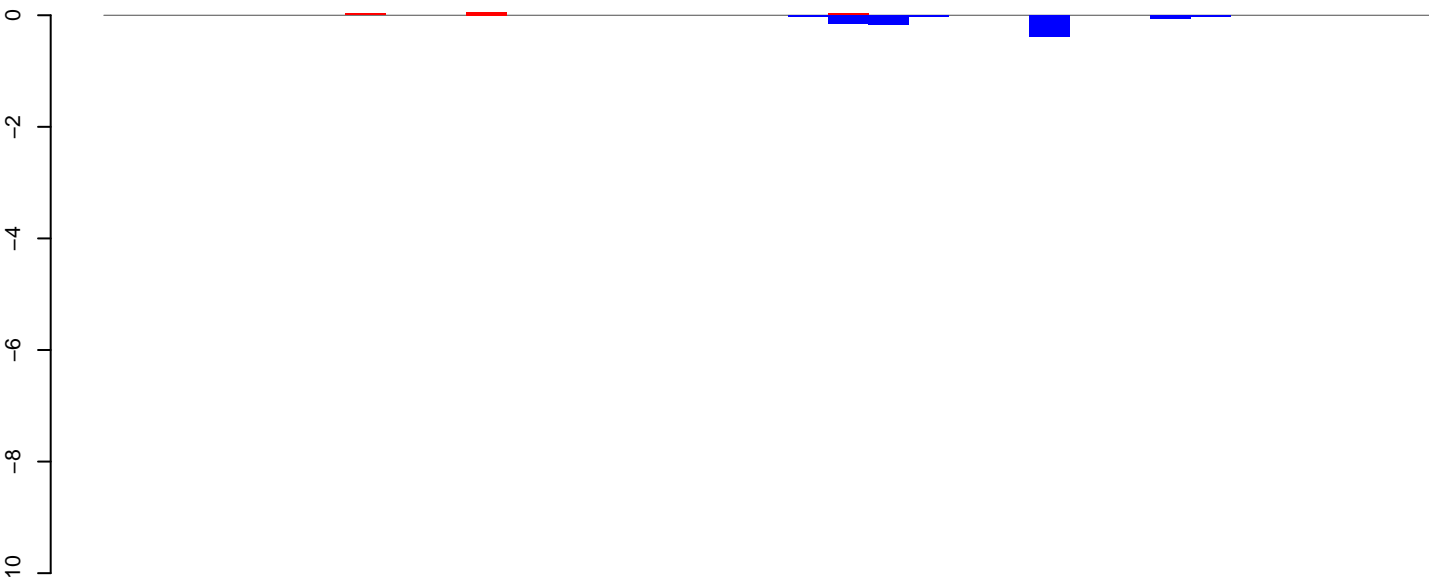
AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep

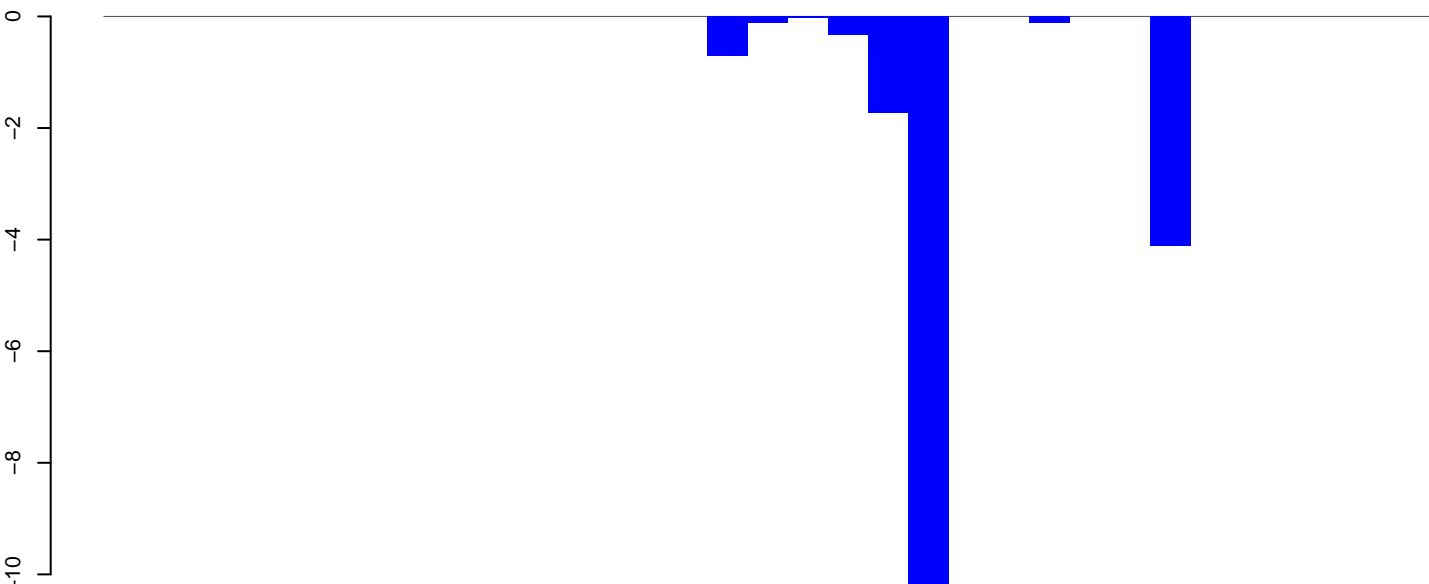


**AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep**



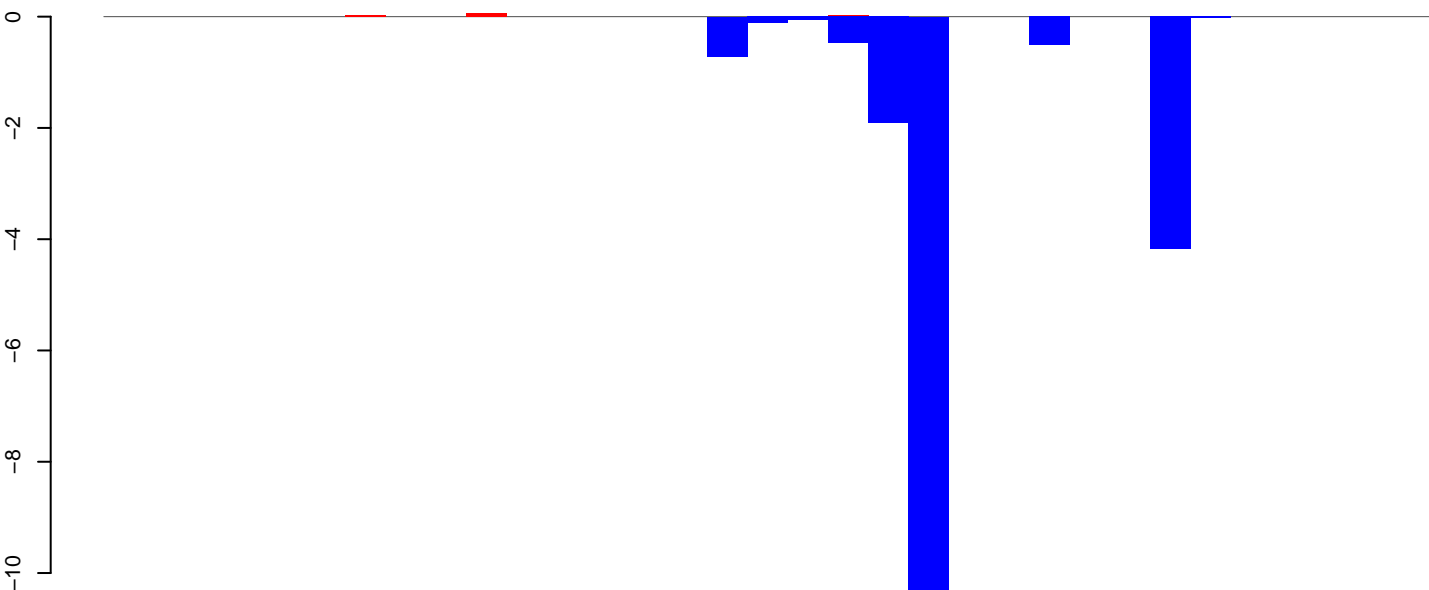
positive=0, negative=1, total=1

**AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep**



positive=0, negative=18, total=18

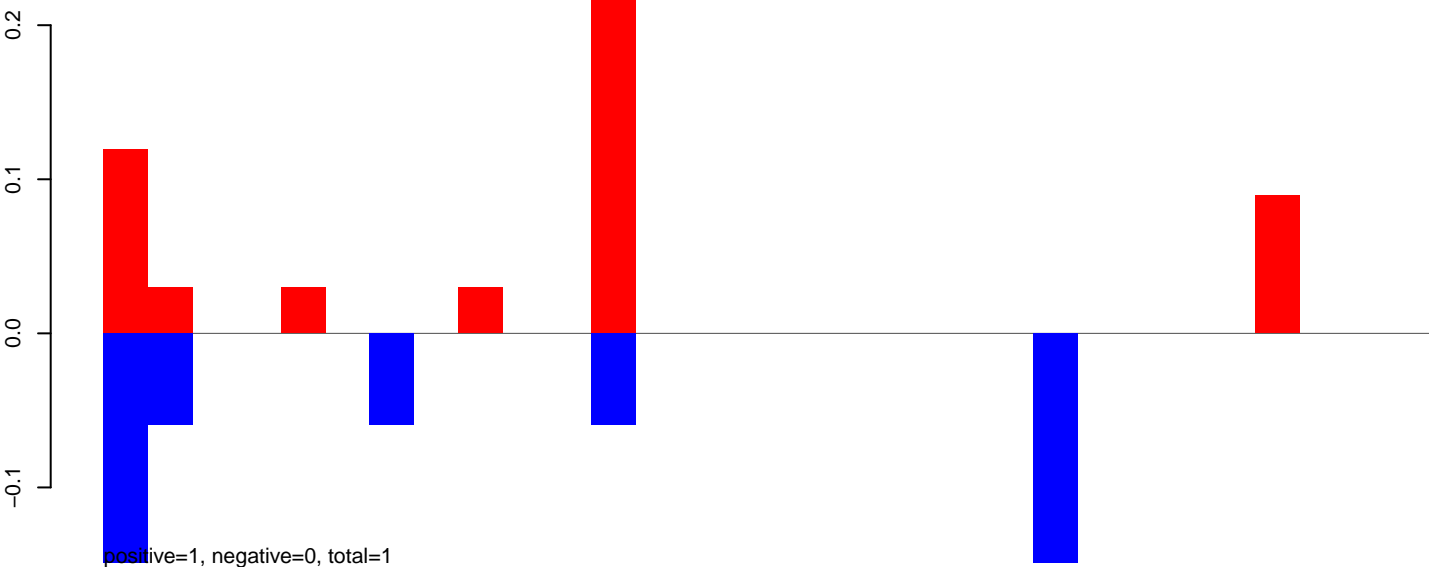
**AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep**



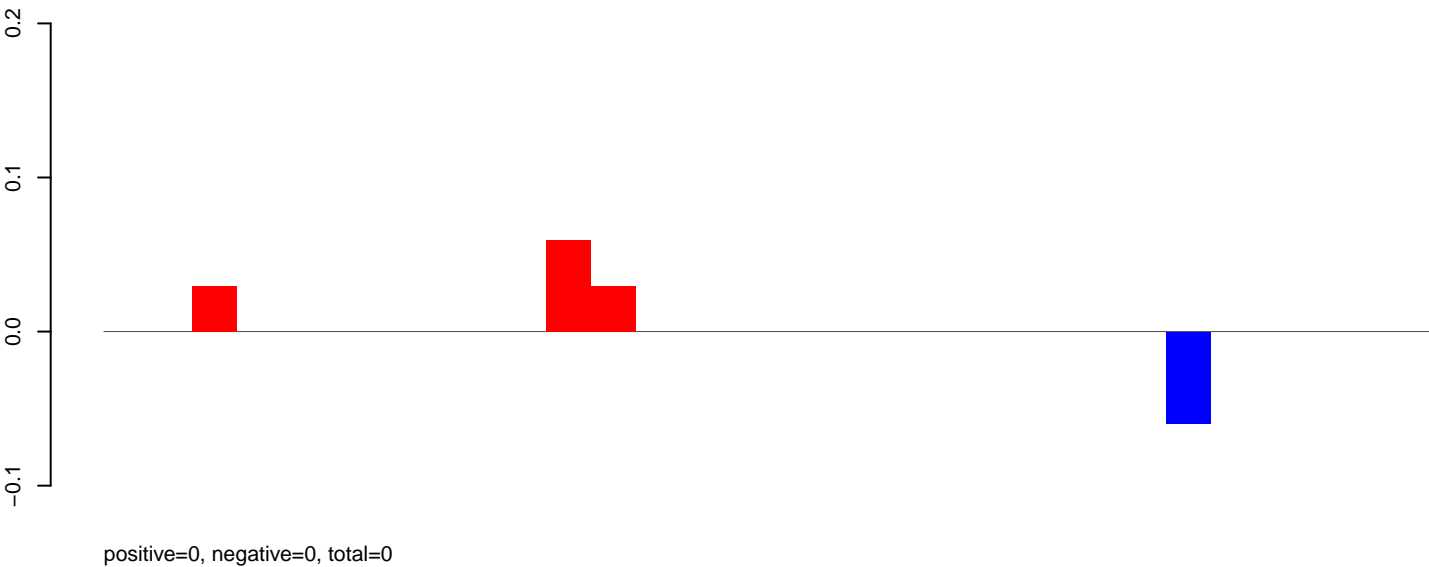
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Window size=25, length=816, TE@rnd-6\_family-2662@LINE\_CR1:1-816

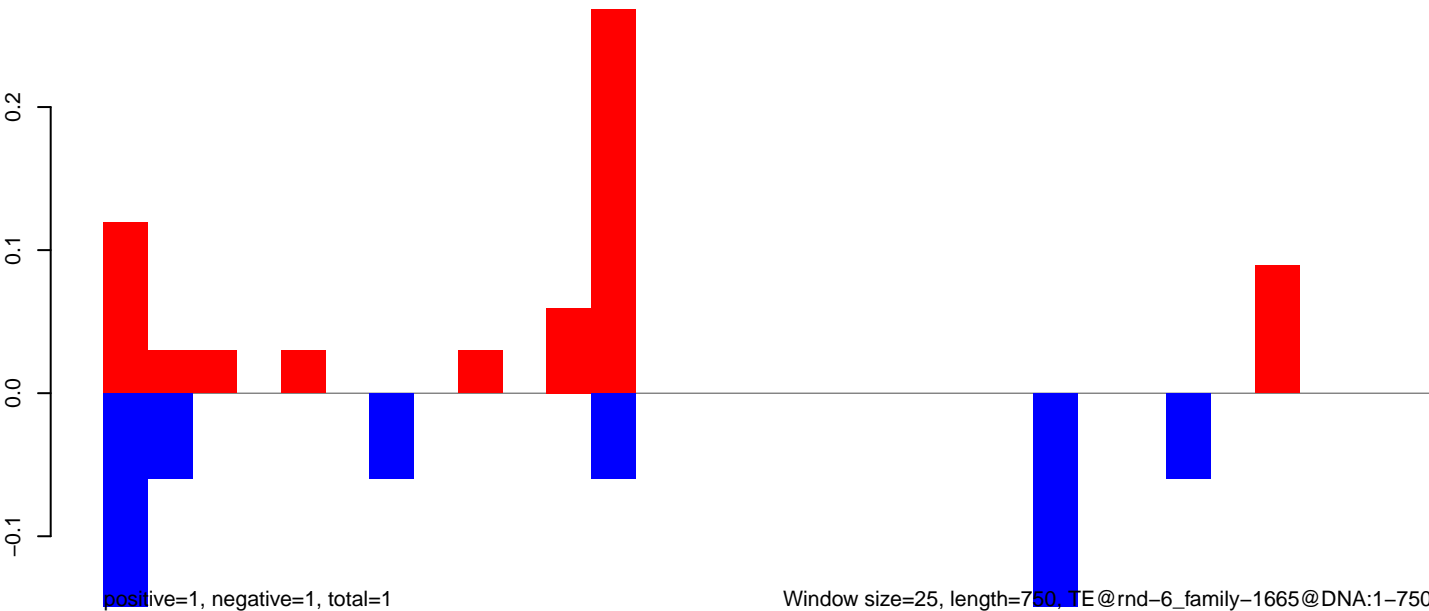
AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep



AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep

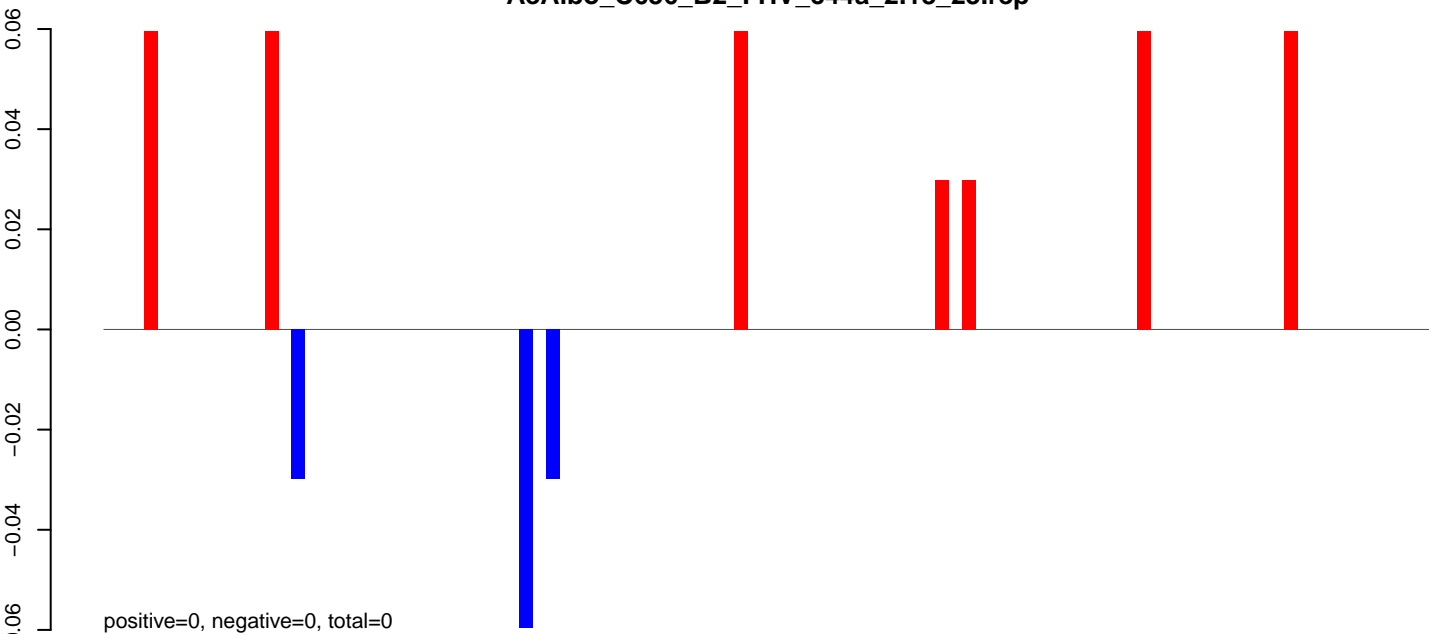


AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep

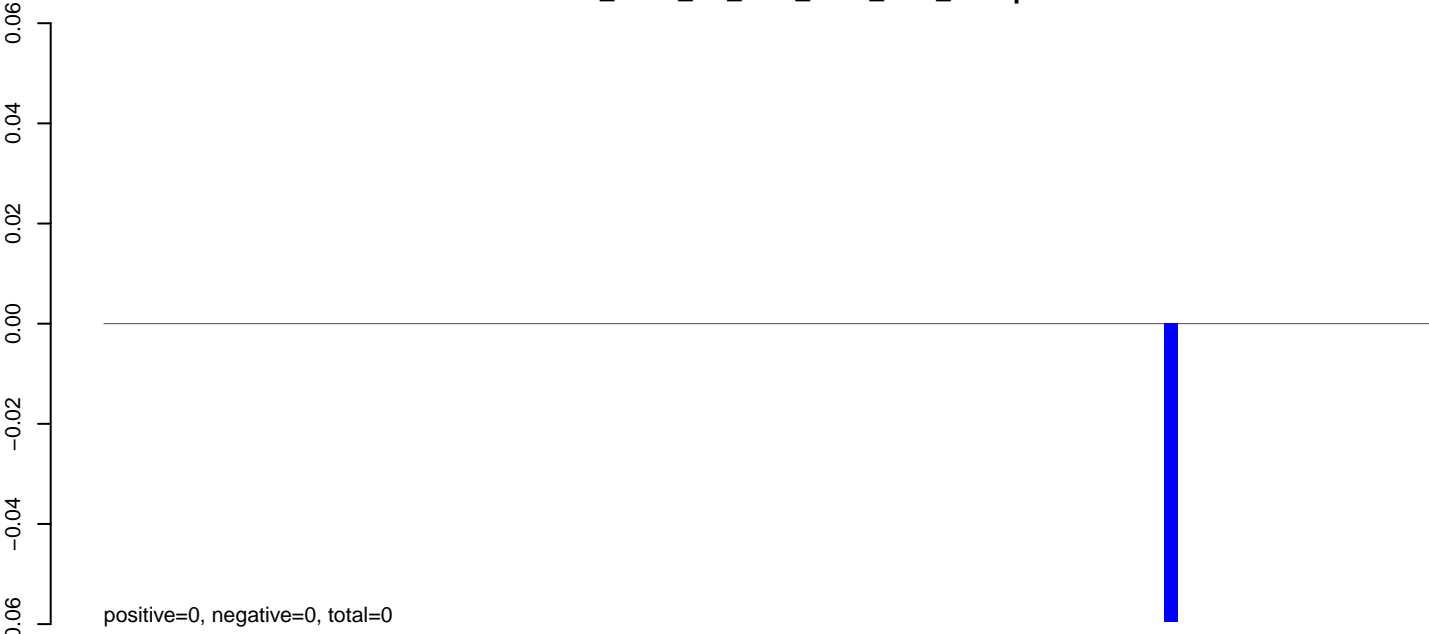


Window size=25, length=750, TE@rnd-6\_family-1665@DNA:1-750

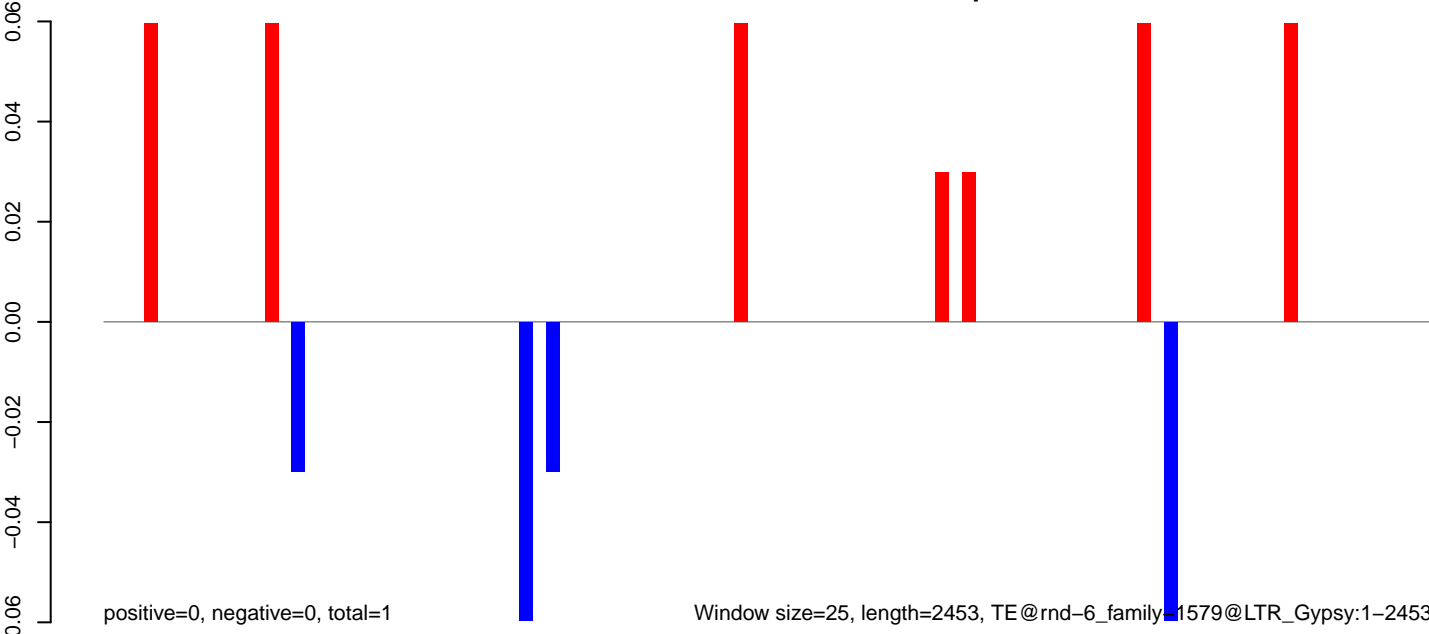
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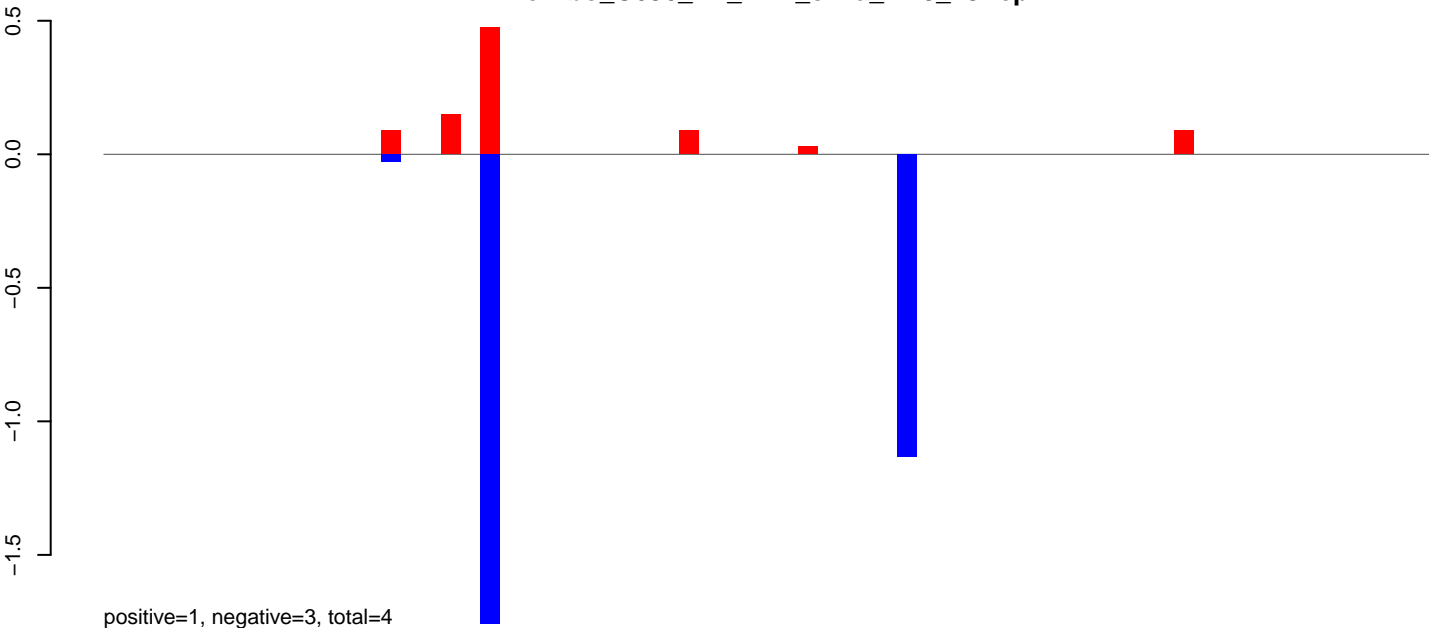
AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



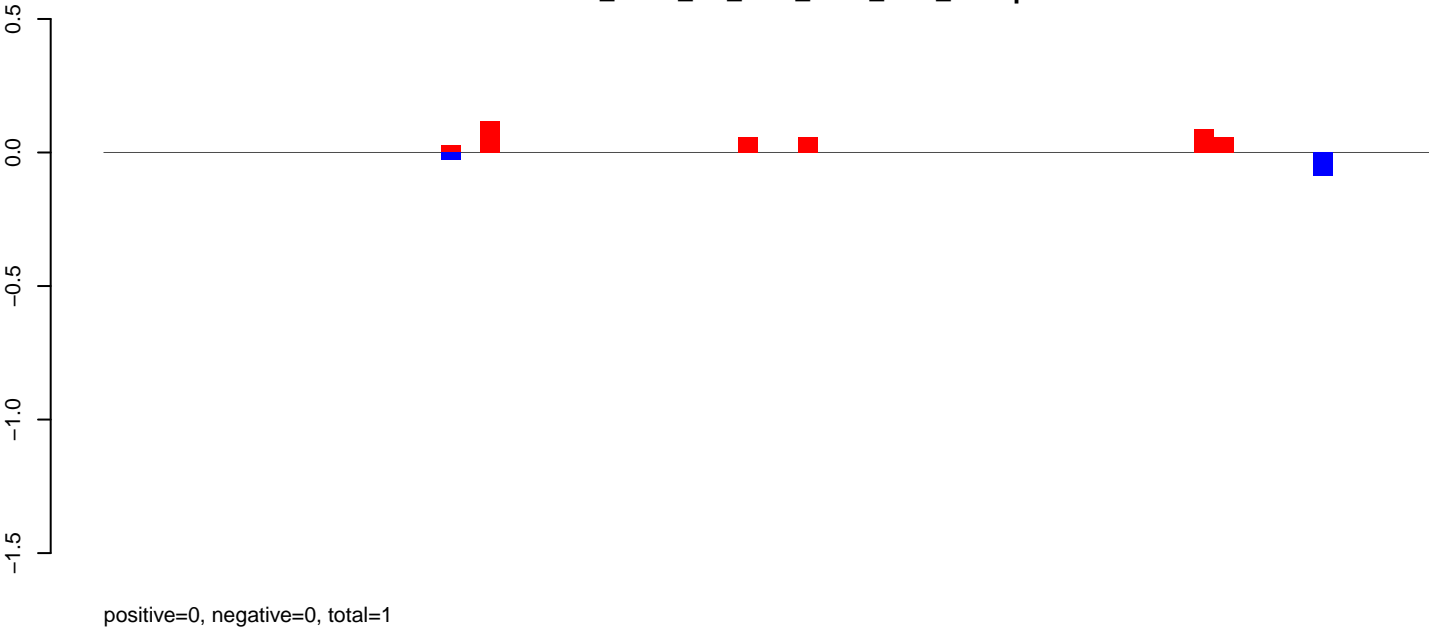
AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep



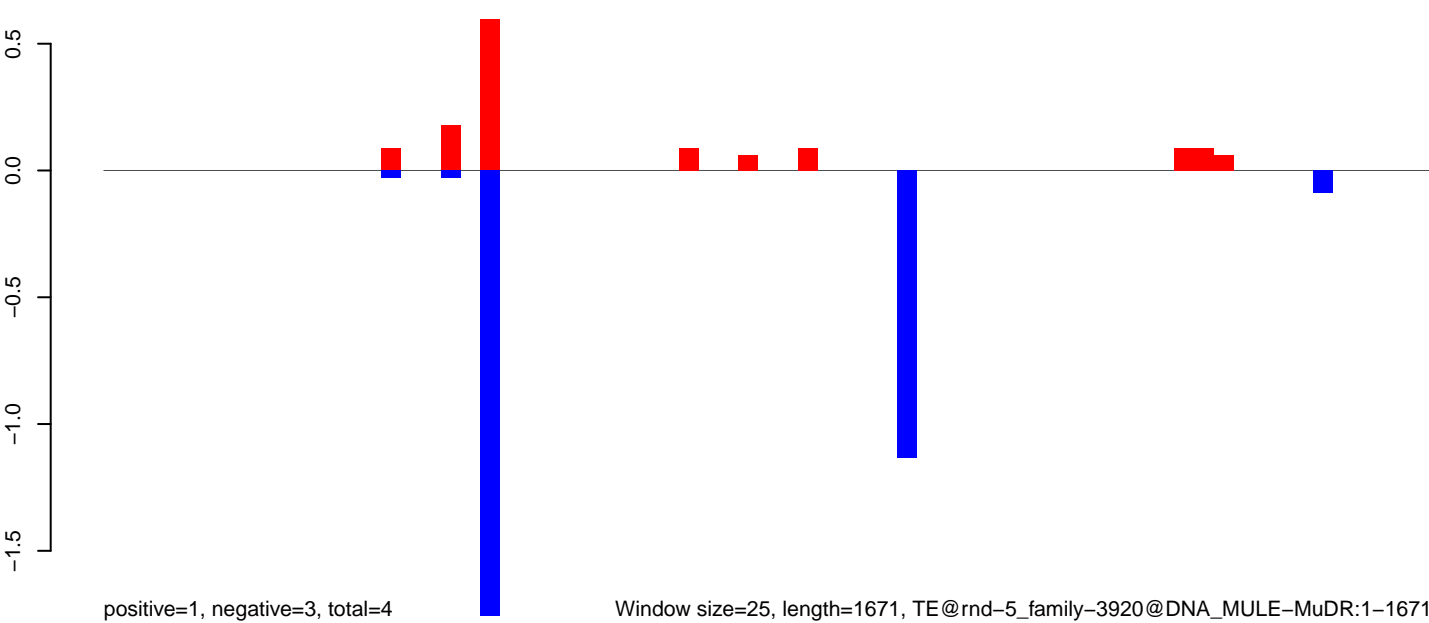
AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep



AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep

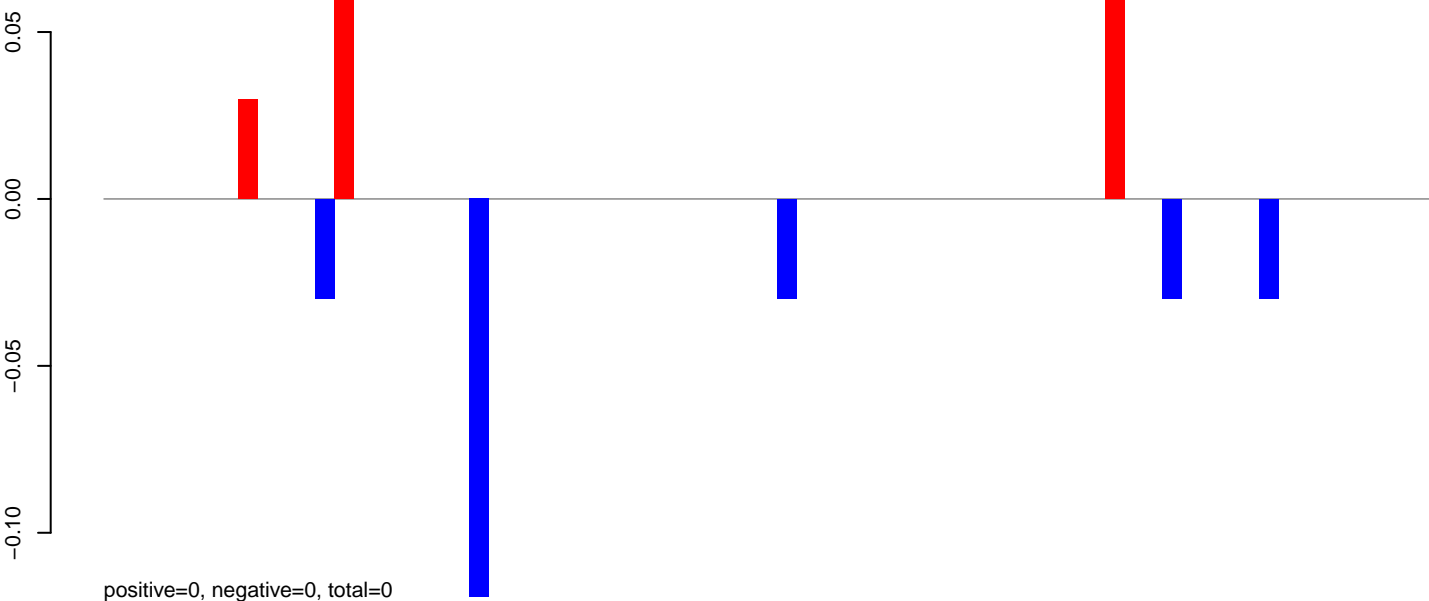


AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep

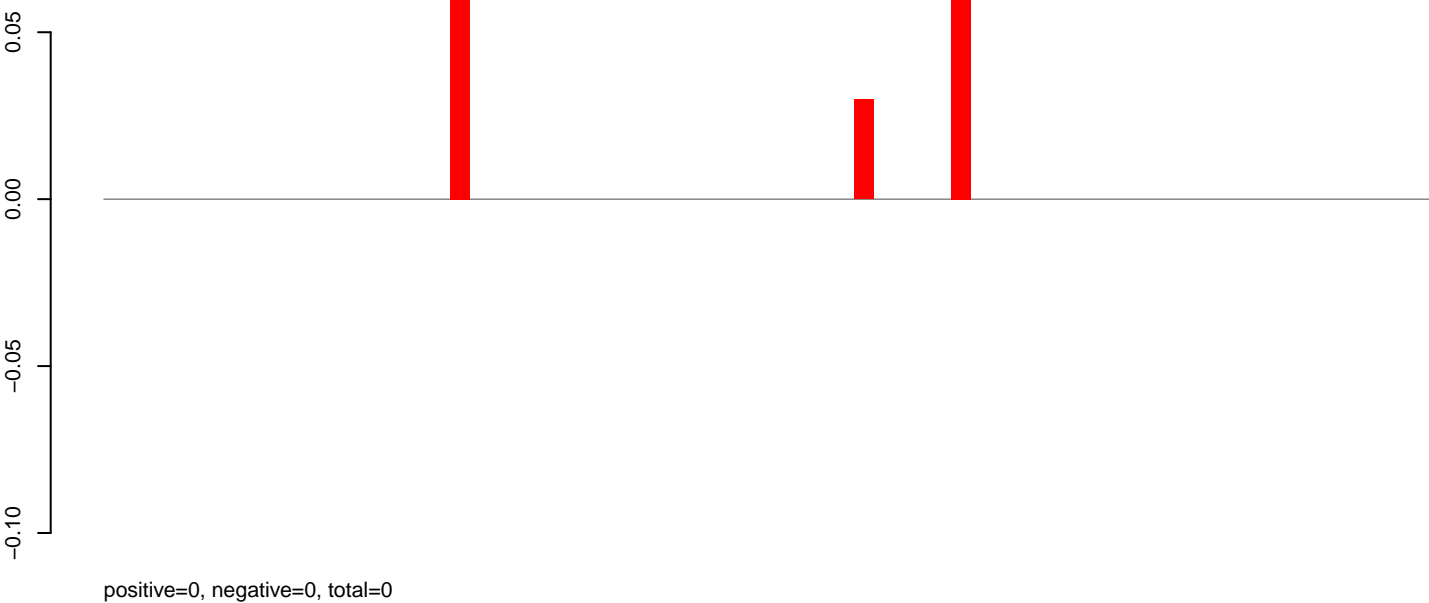




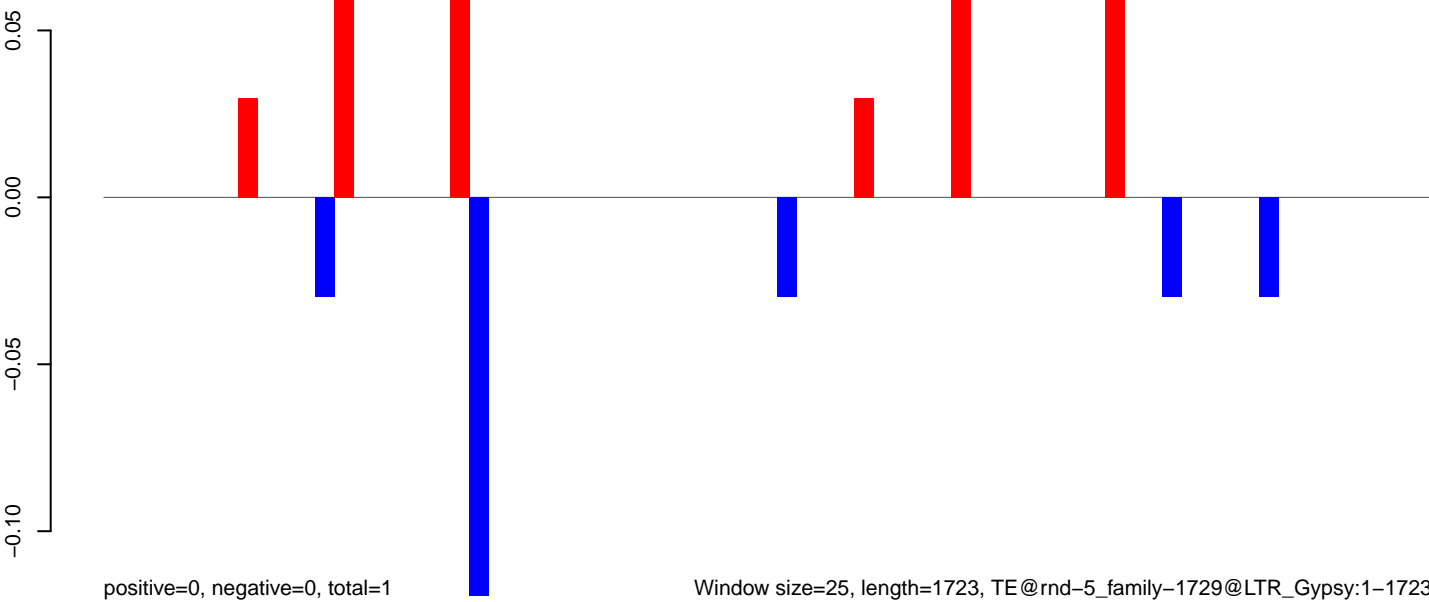
AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep



AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



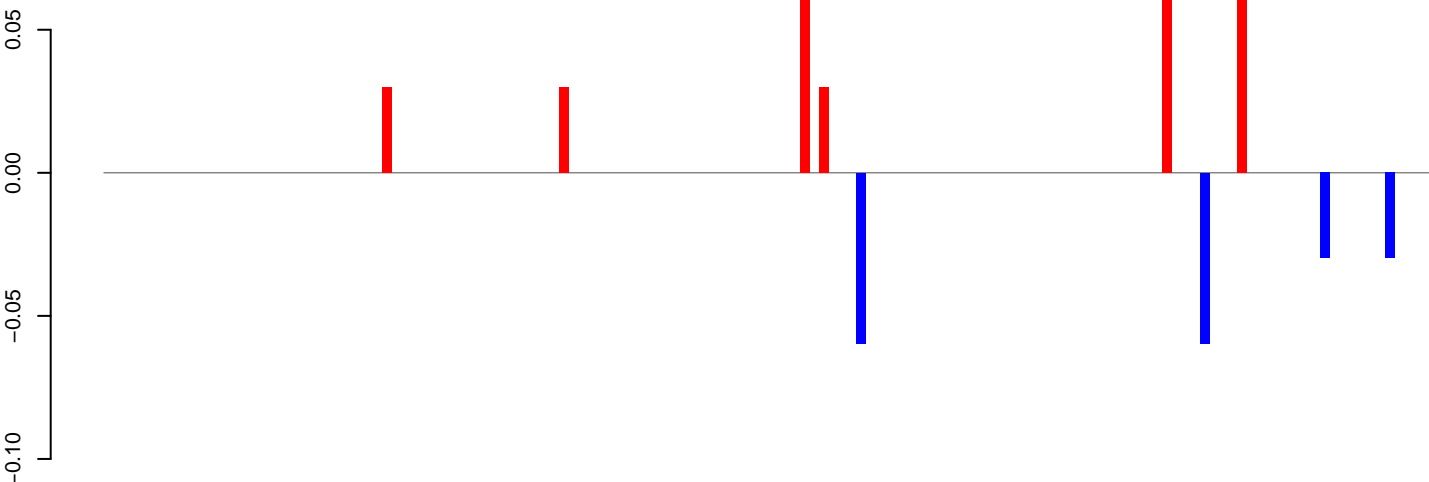
AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep



Window size=25, length=1723, TE@rnd-5\_family-1729@LTR\_Gypsy:1-1723

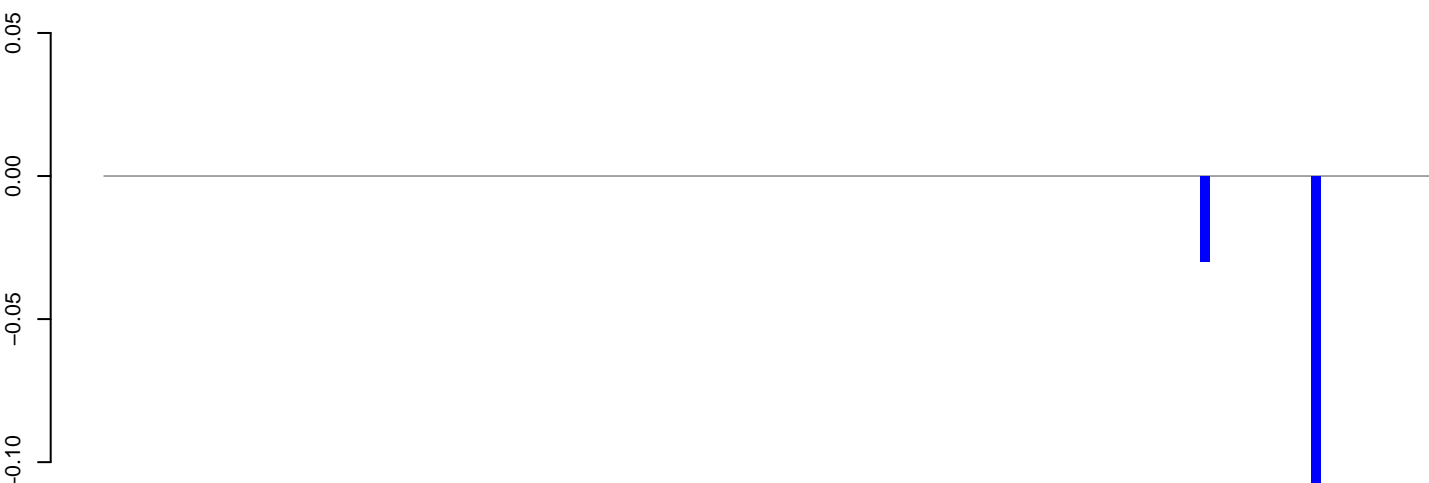
0 500 1000 1500

AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep



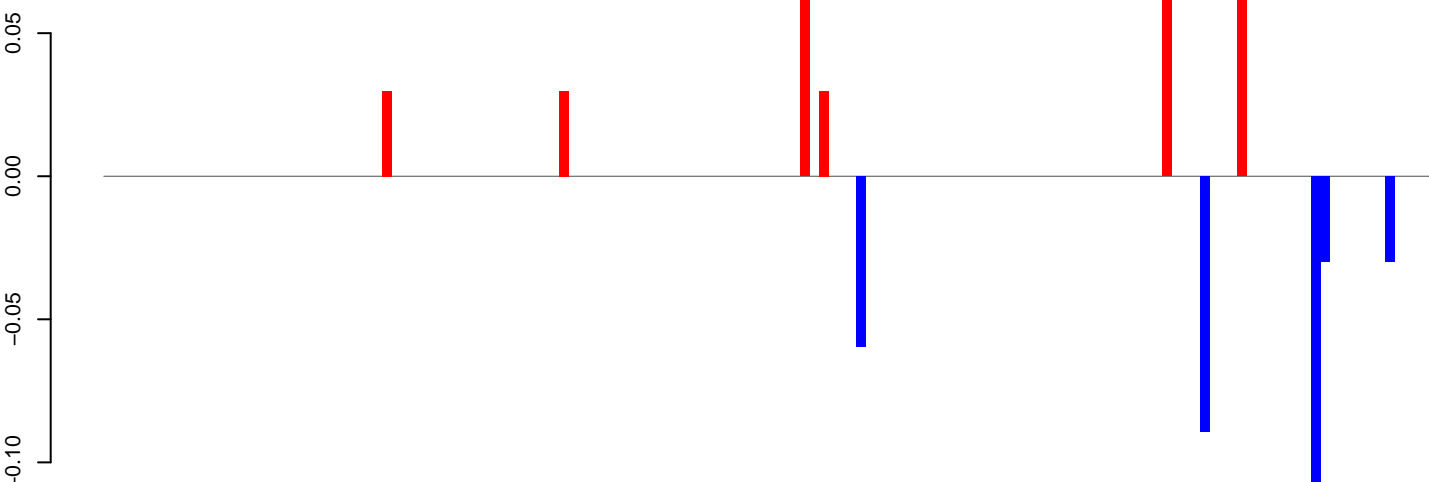
positive=0, negative=0, total=1

AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



positive=0, negative=0, total=0

AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep

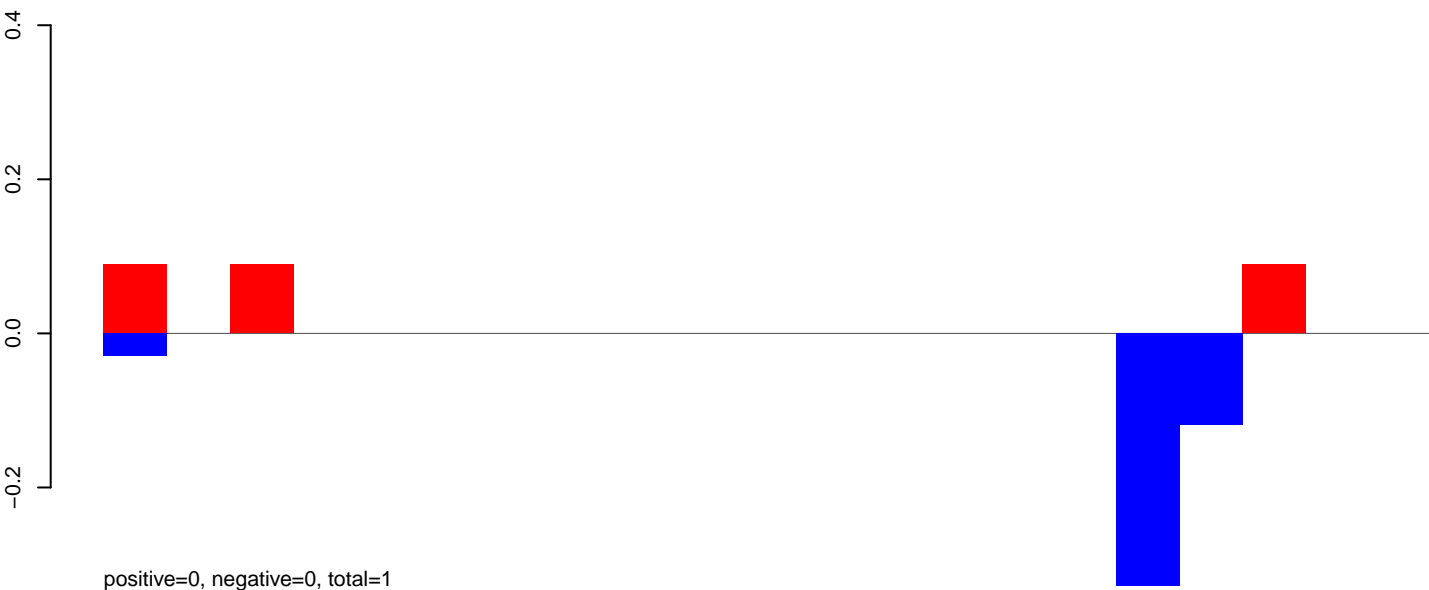


positive=0, negative=0, total=1

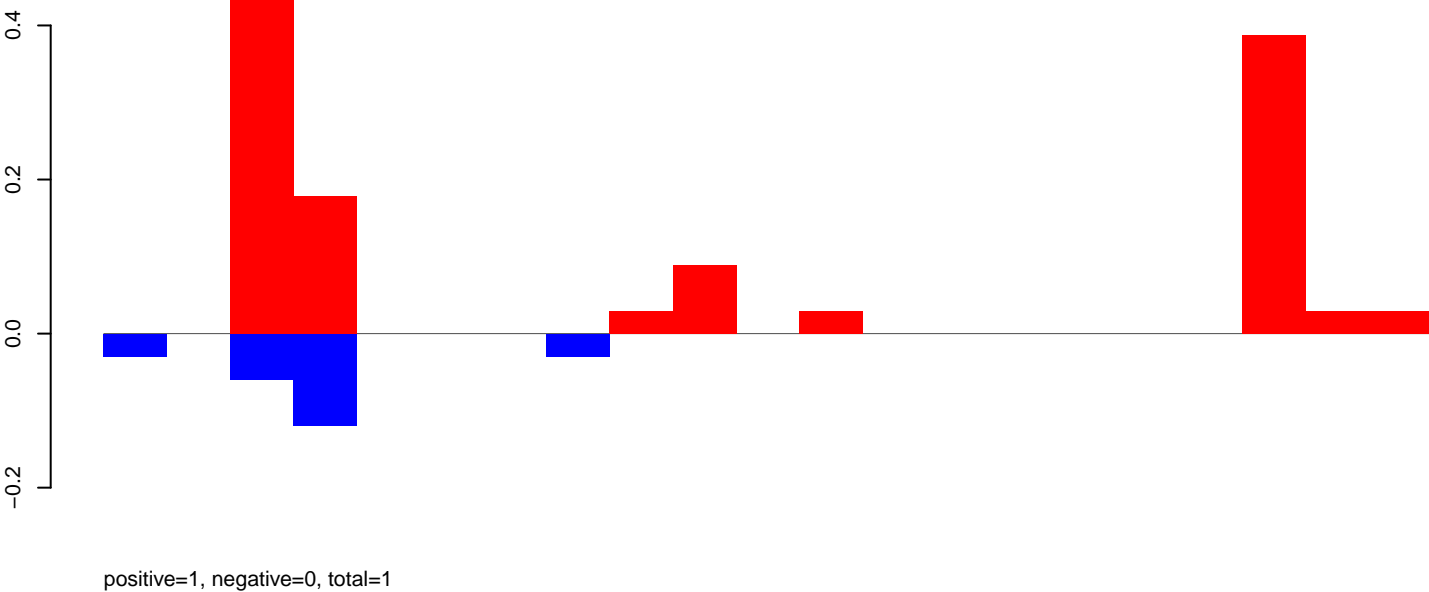
Window size=25, length=3553, TE@rnd-4\_family-1325@Satellite:1-3553

0 500 1000 1500 2000 2500 3000 3500

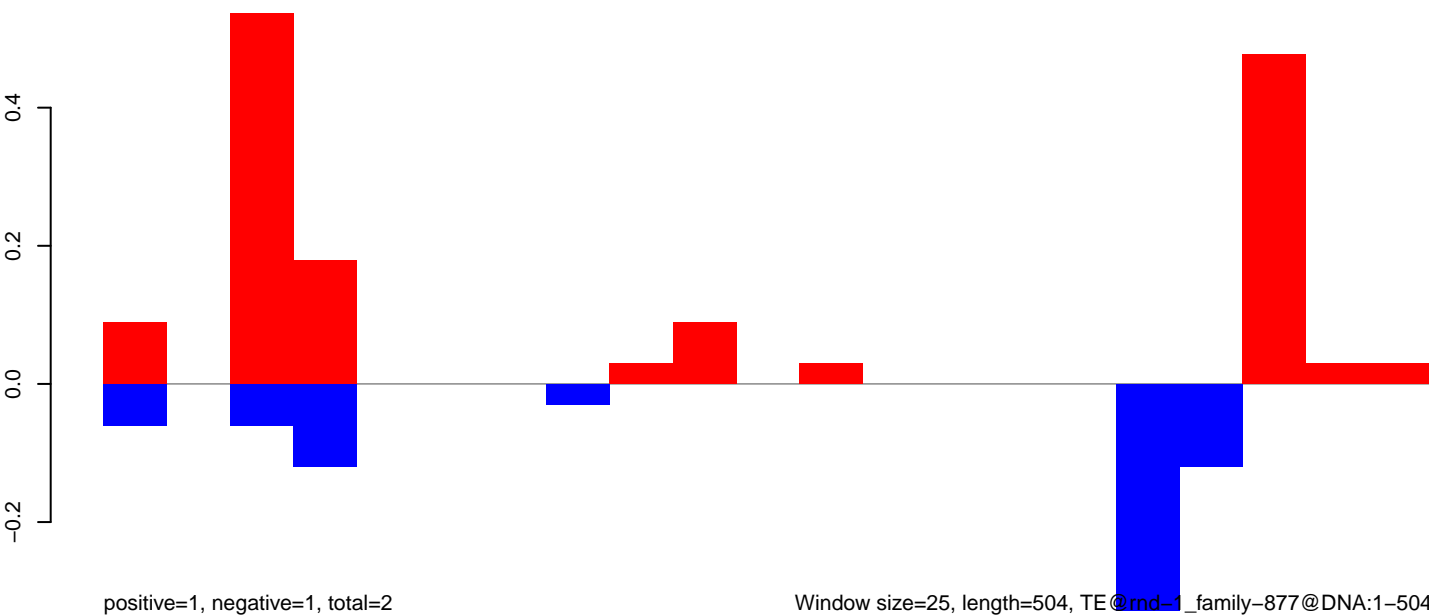
AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep



AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



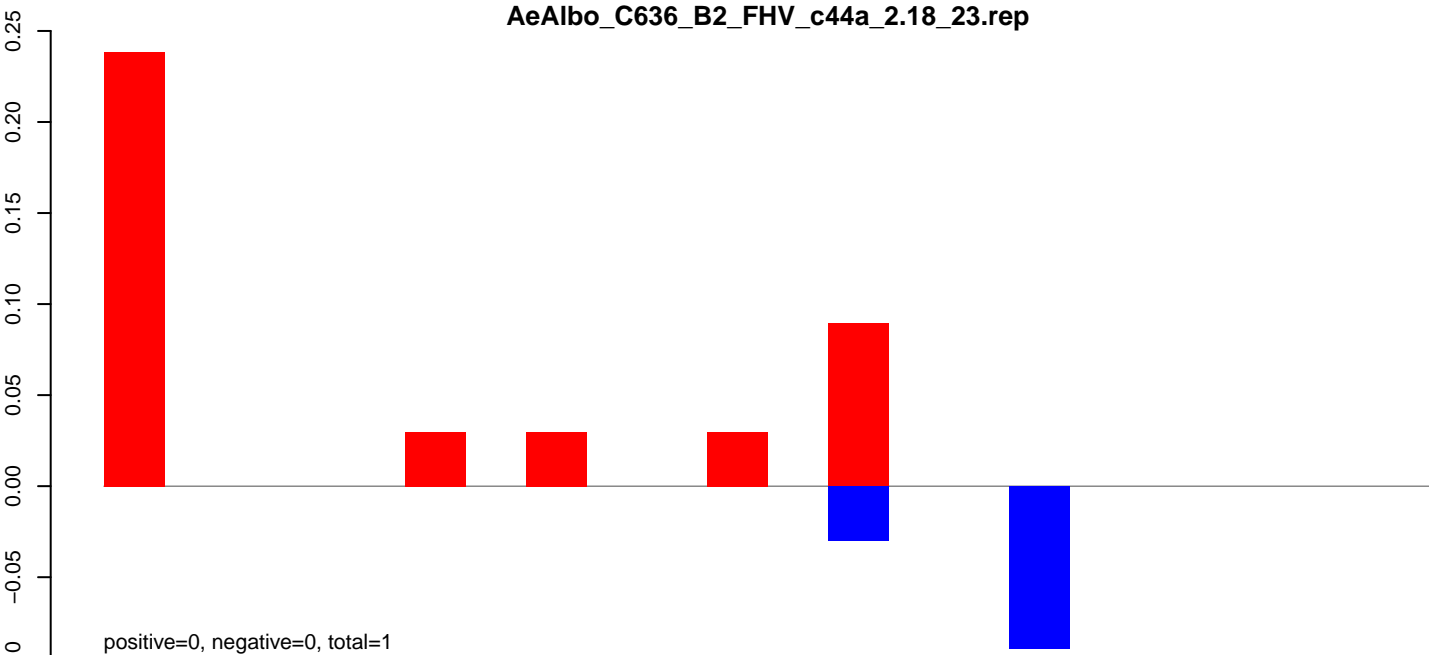
AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep



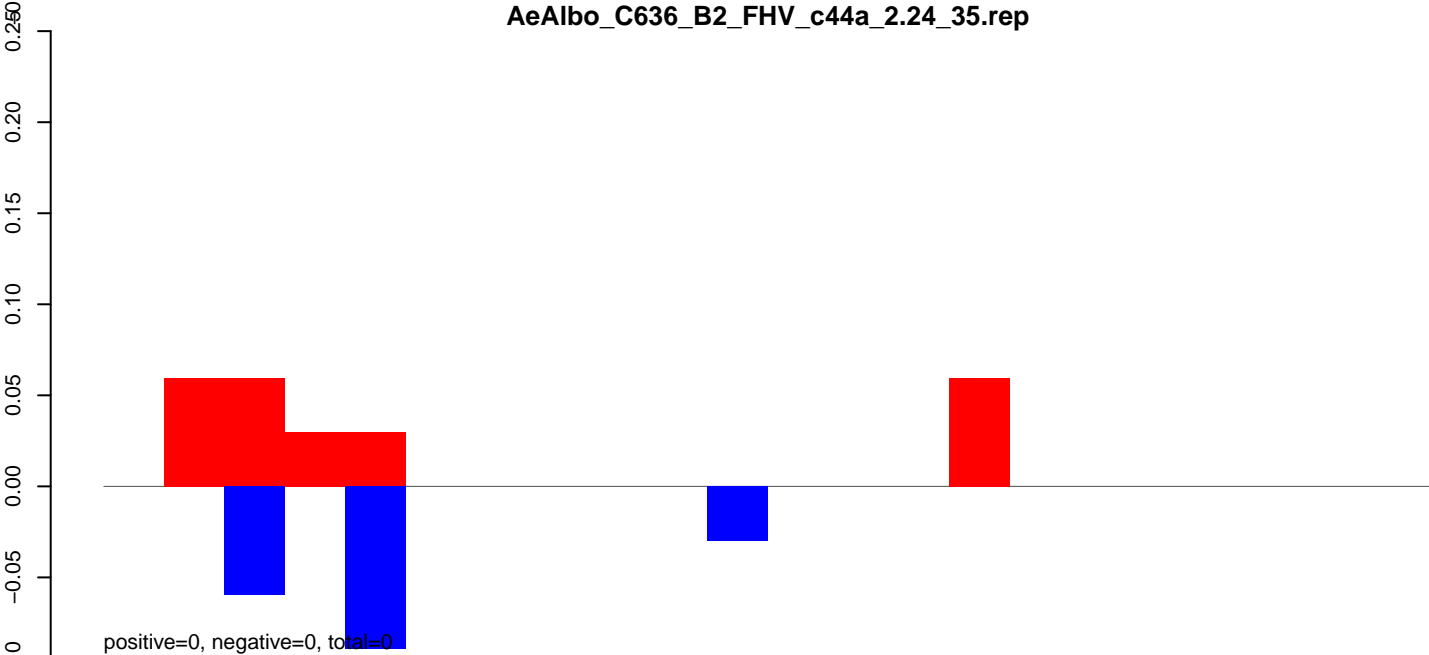
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100 200 300 400 500

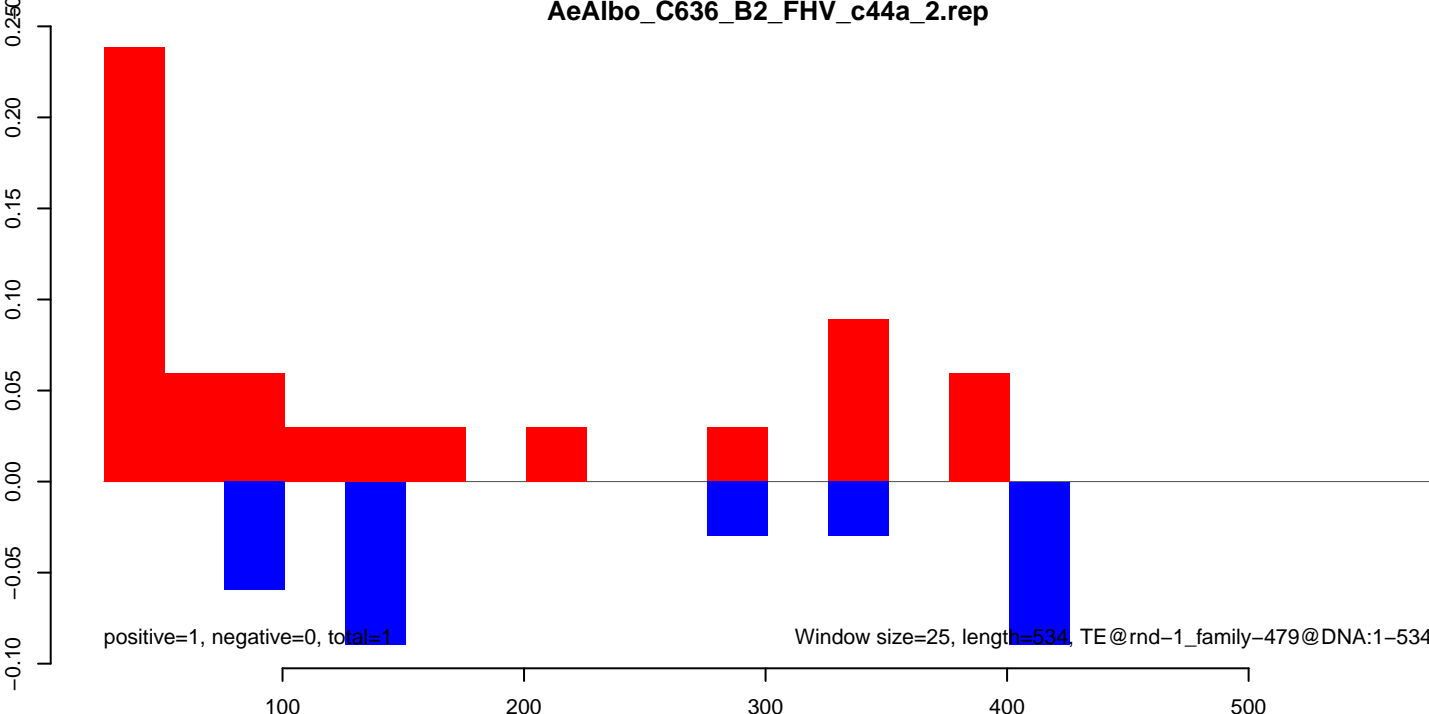
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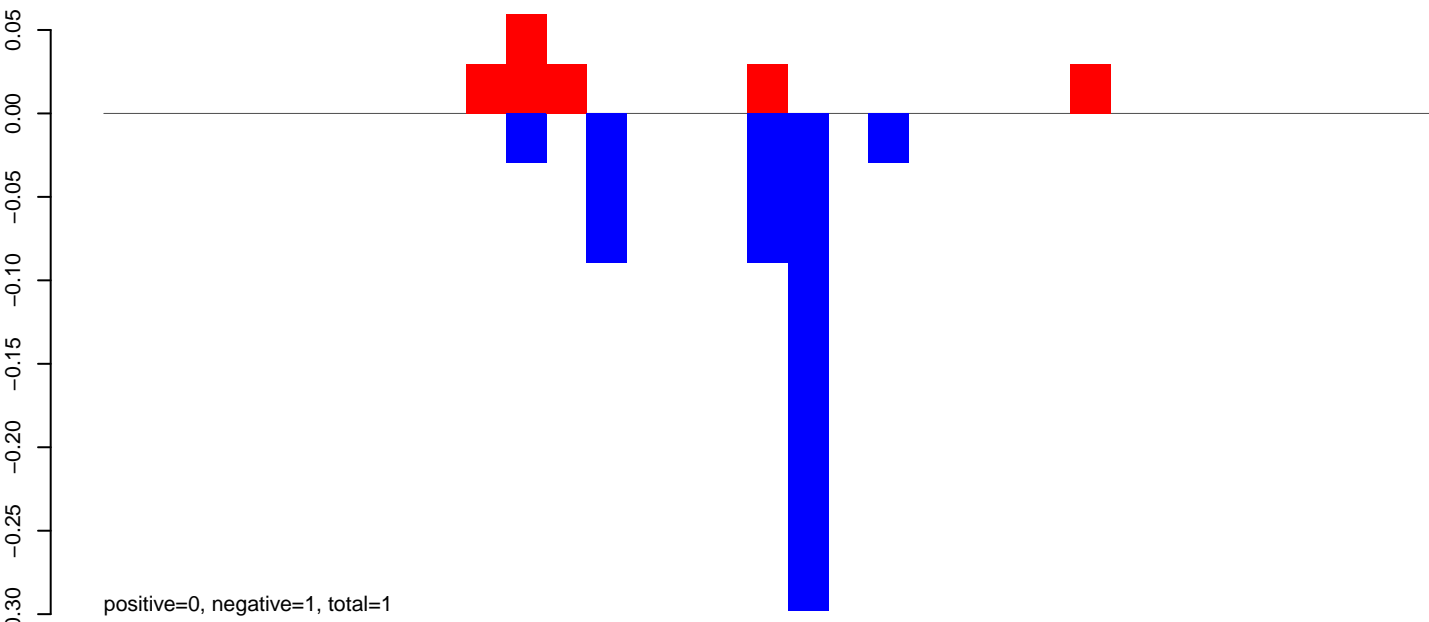
AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



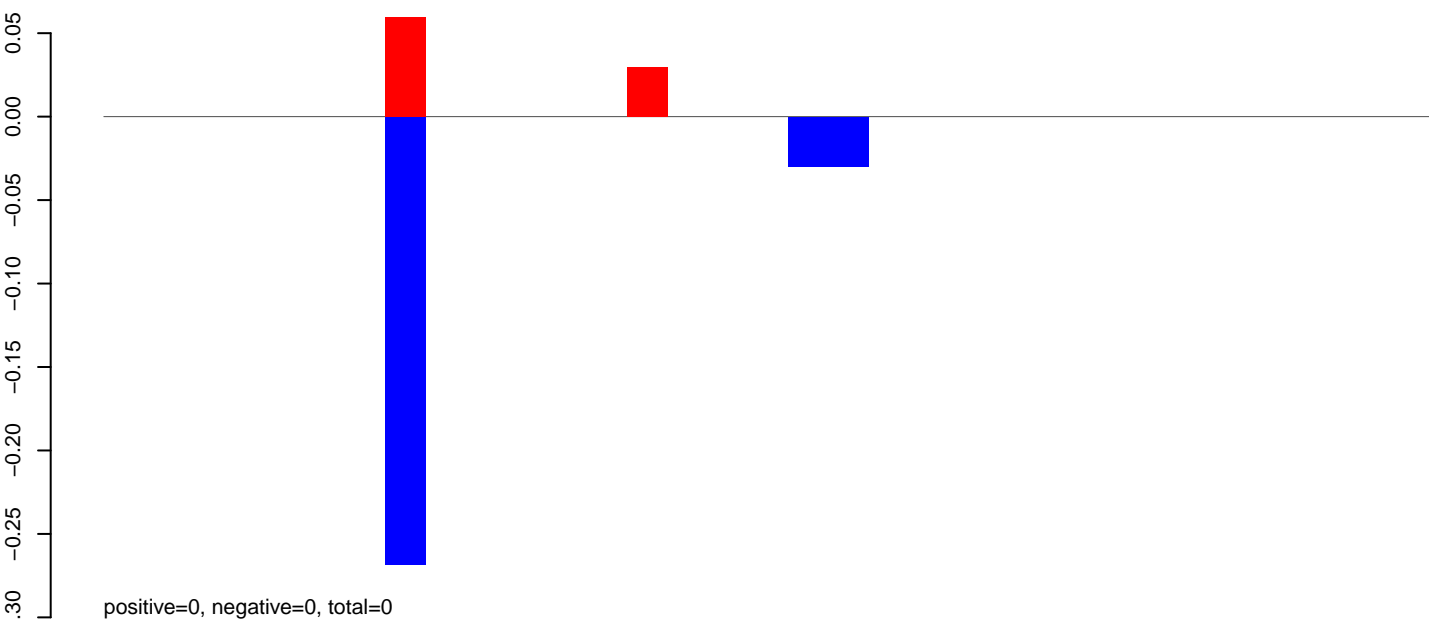
AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep



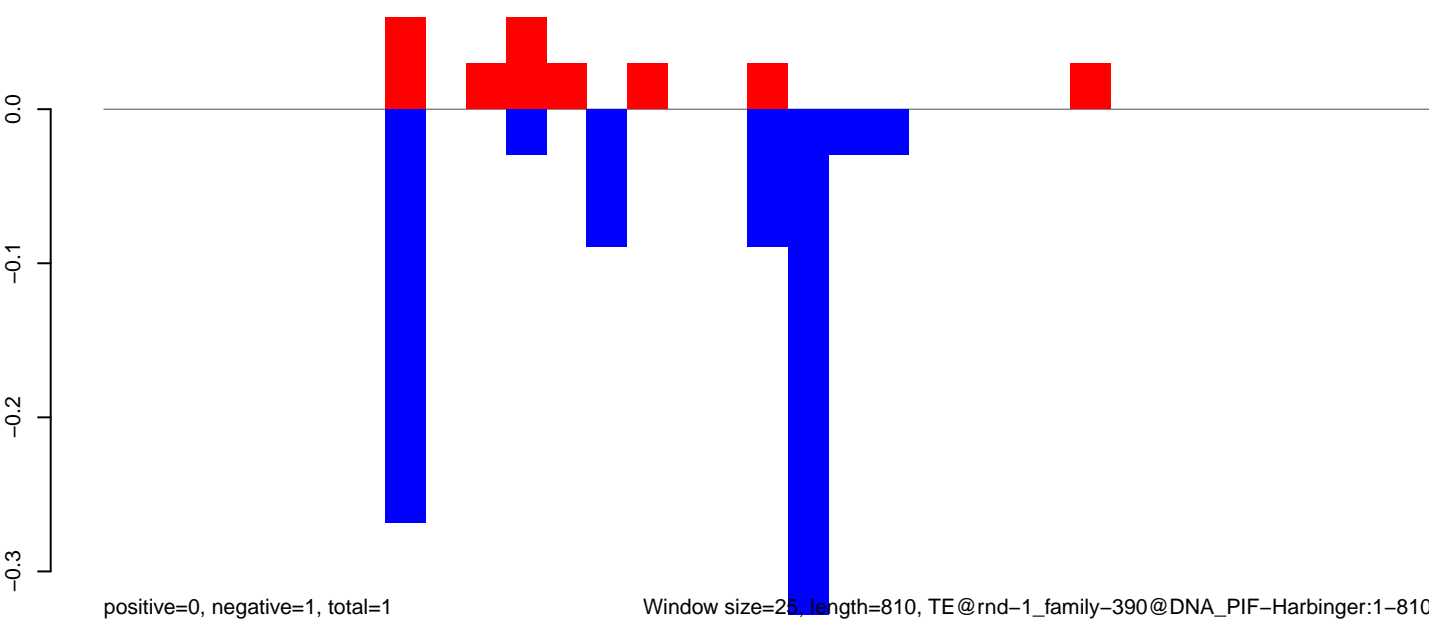
AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep



AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep

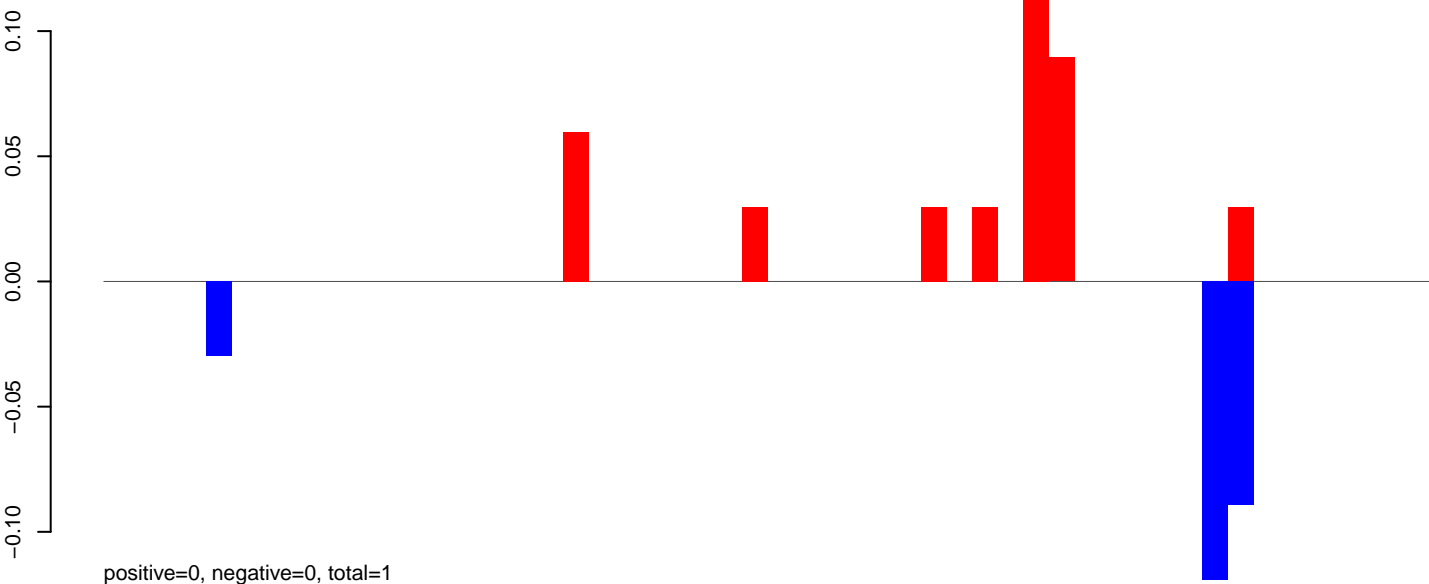


AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep

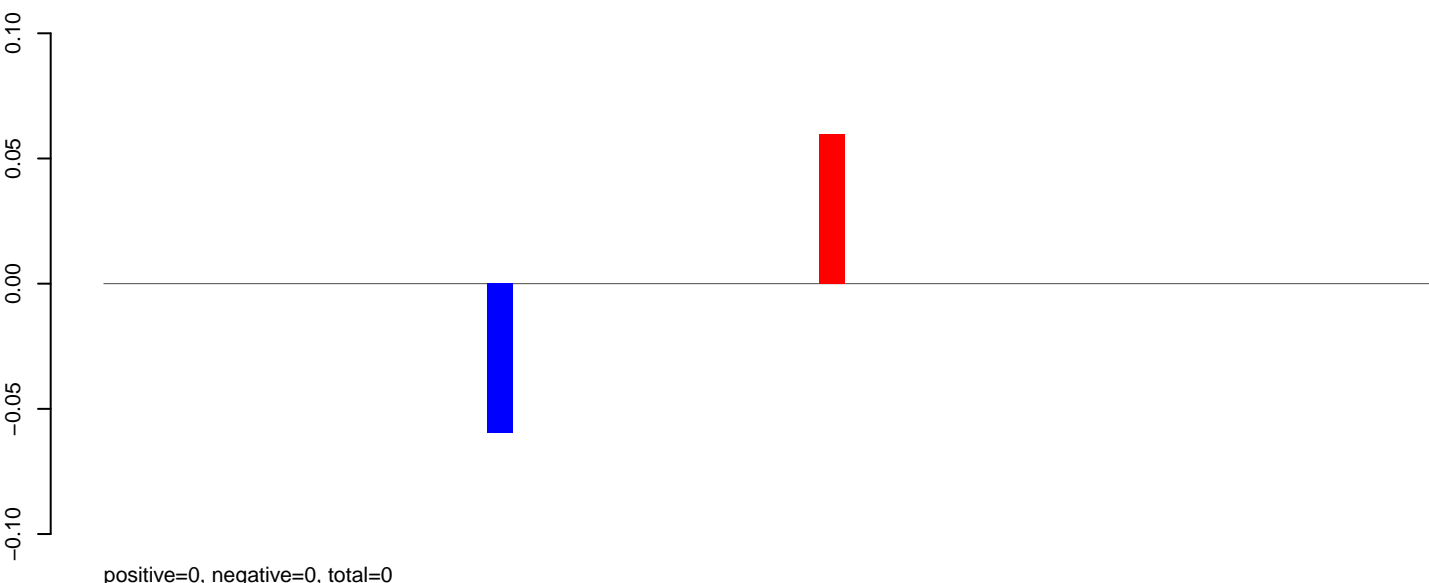


Window size=25, length=810, TE@rnd-1\_family-390@DNA\_PIF-Harbinger:1-810

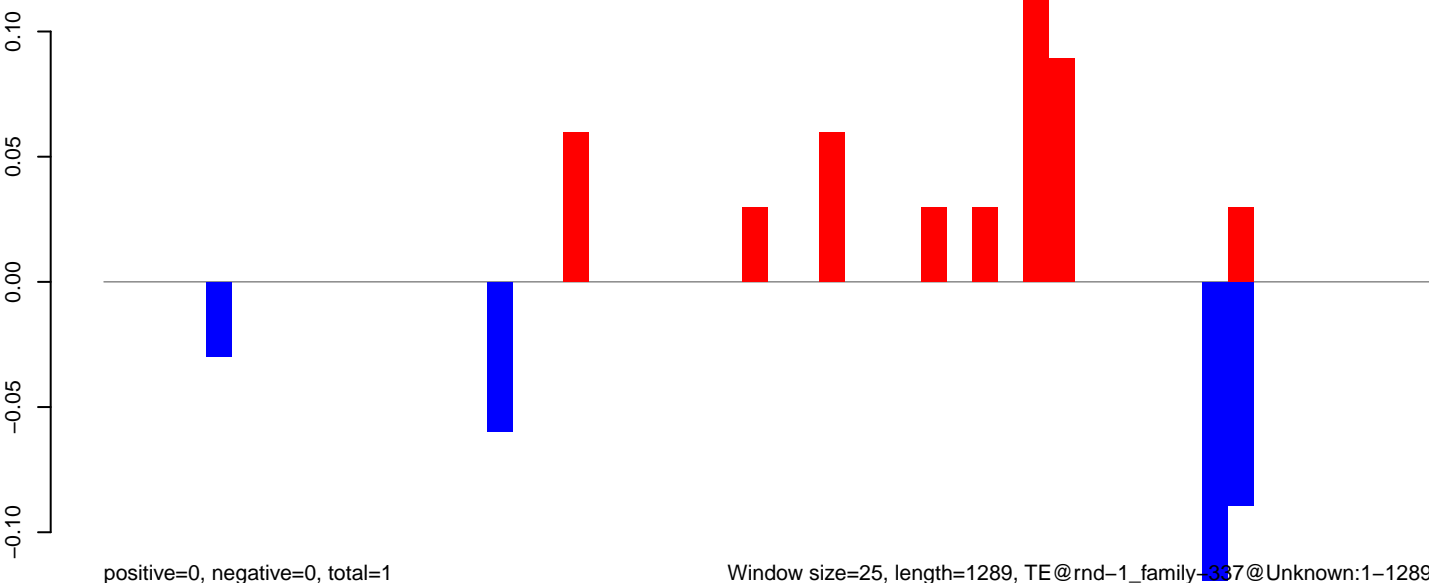
AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep



AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



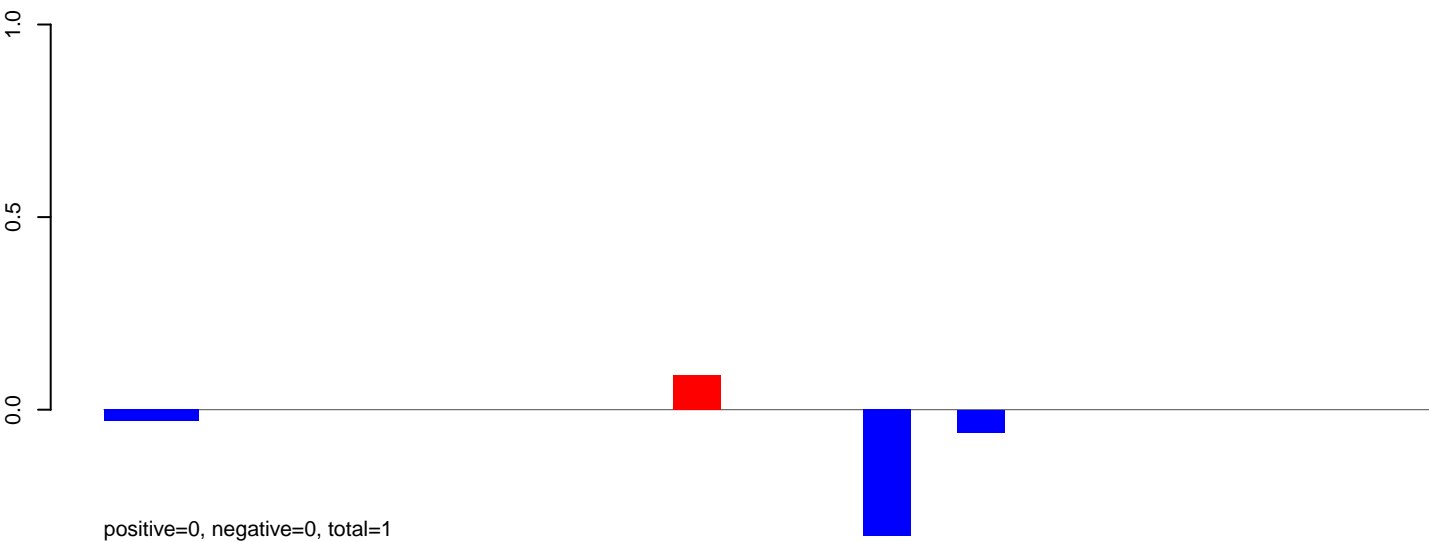
AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep



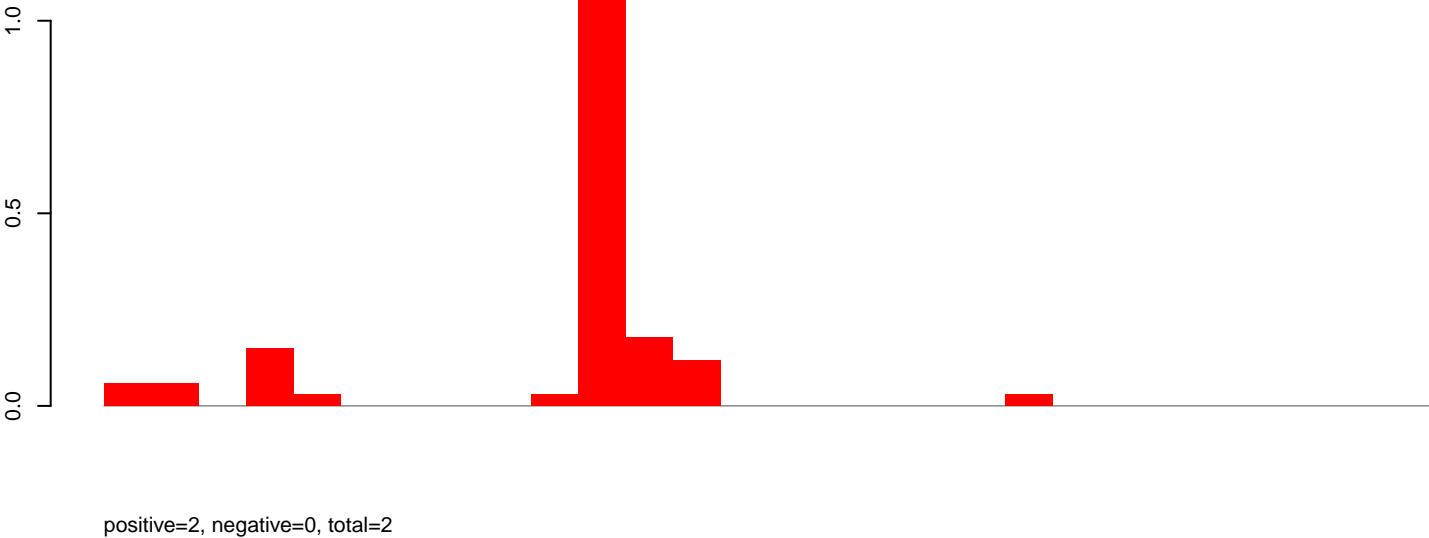
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0 200 400 600 800 1000 1200

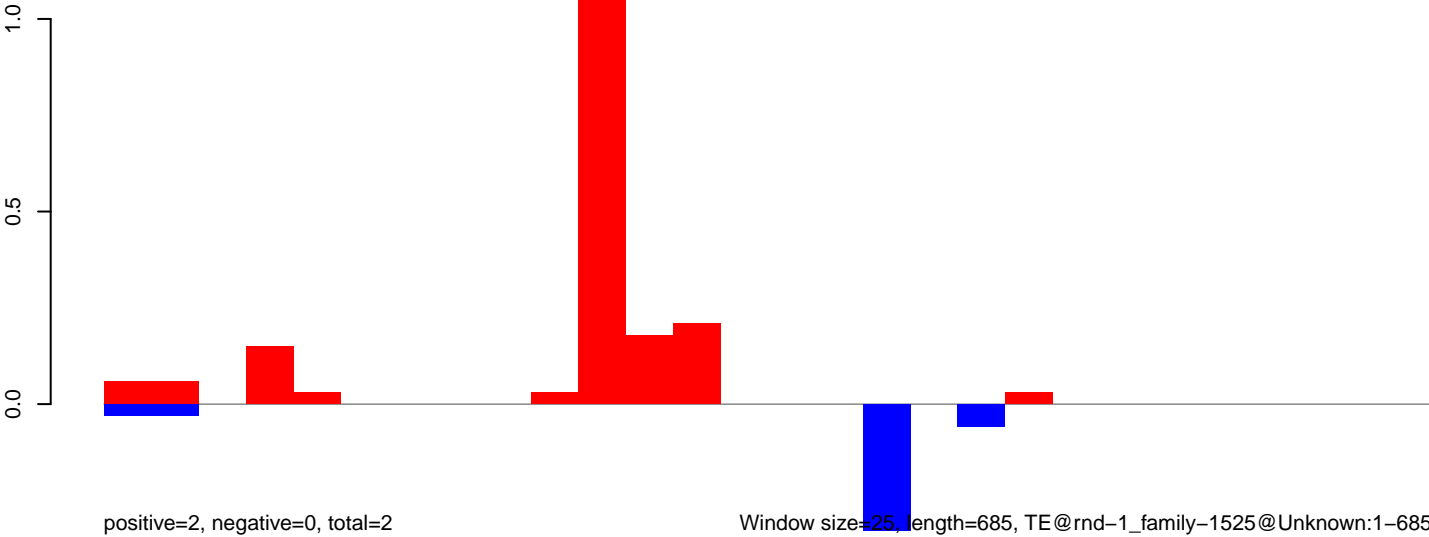
AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep



AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep

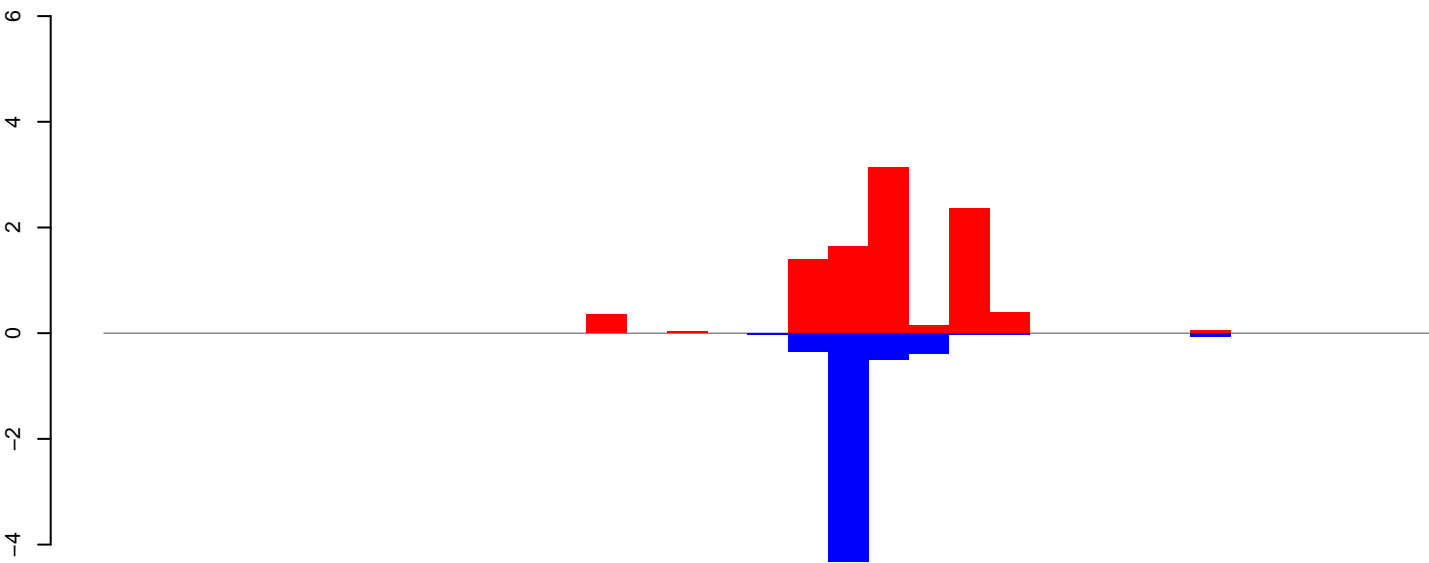


AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep



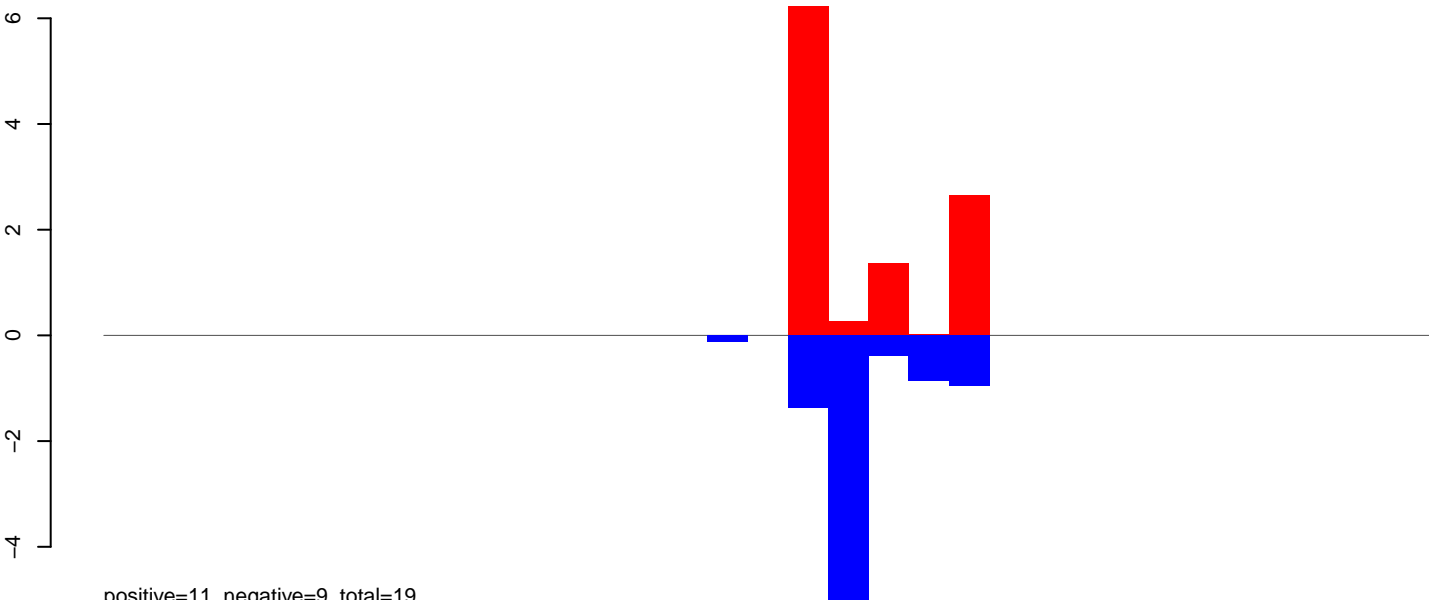
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AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep



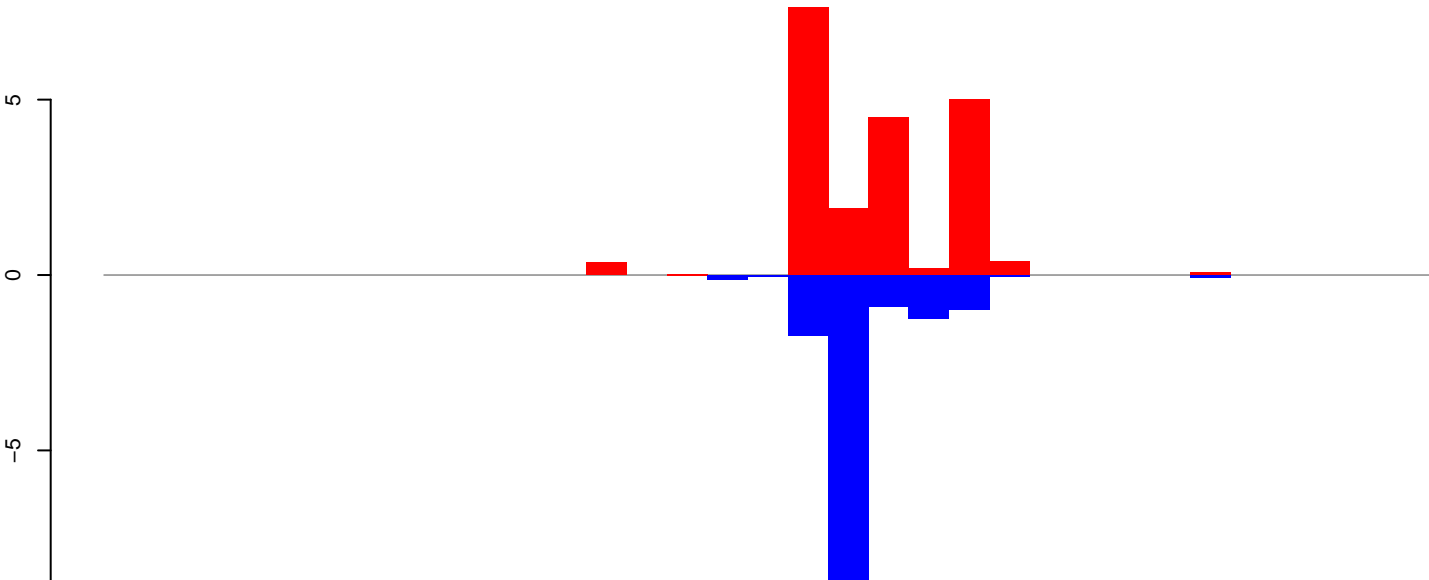
positive=10, negative=6, total=15

AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



positive=11, negative=9, total=19

AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep

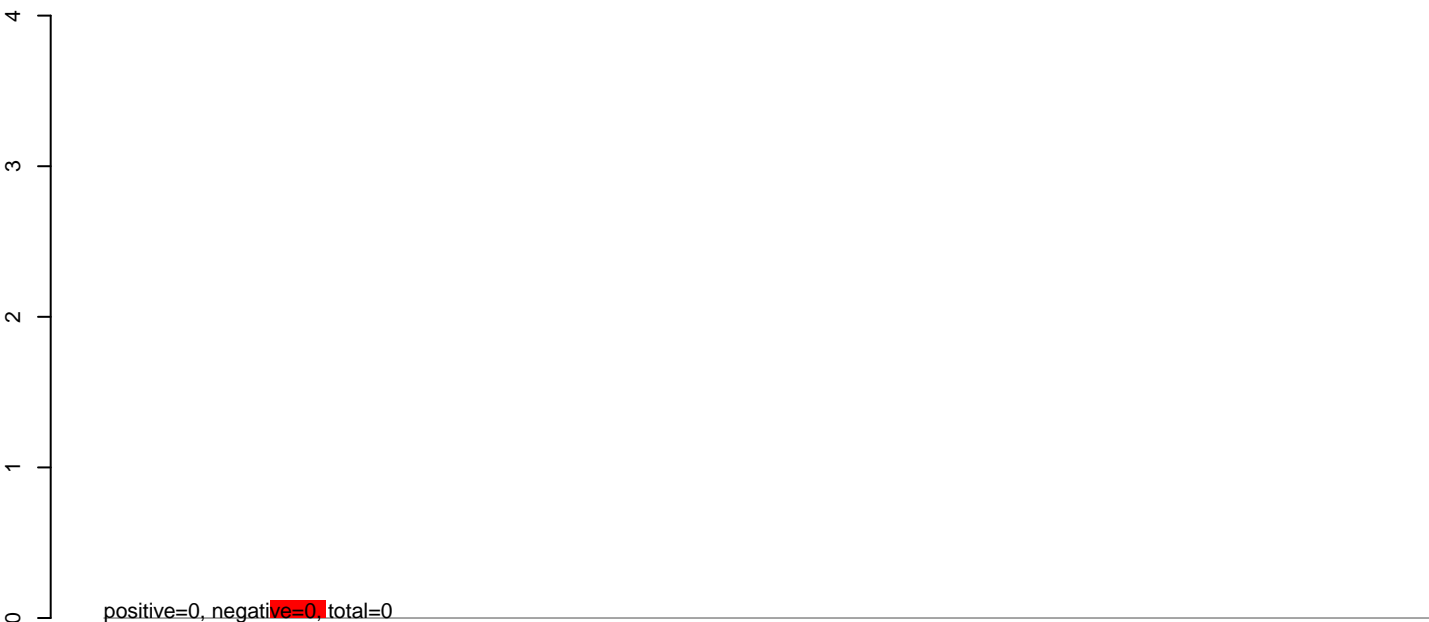


positive=20, negative=14, total=35

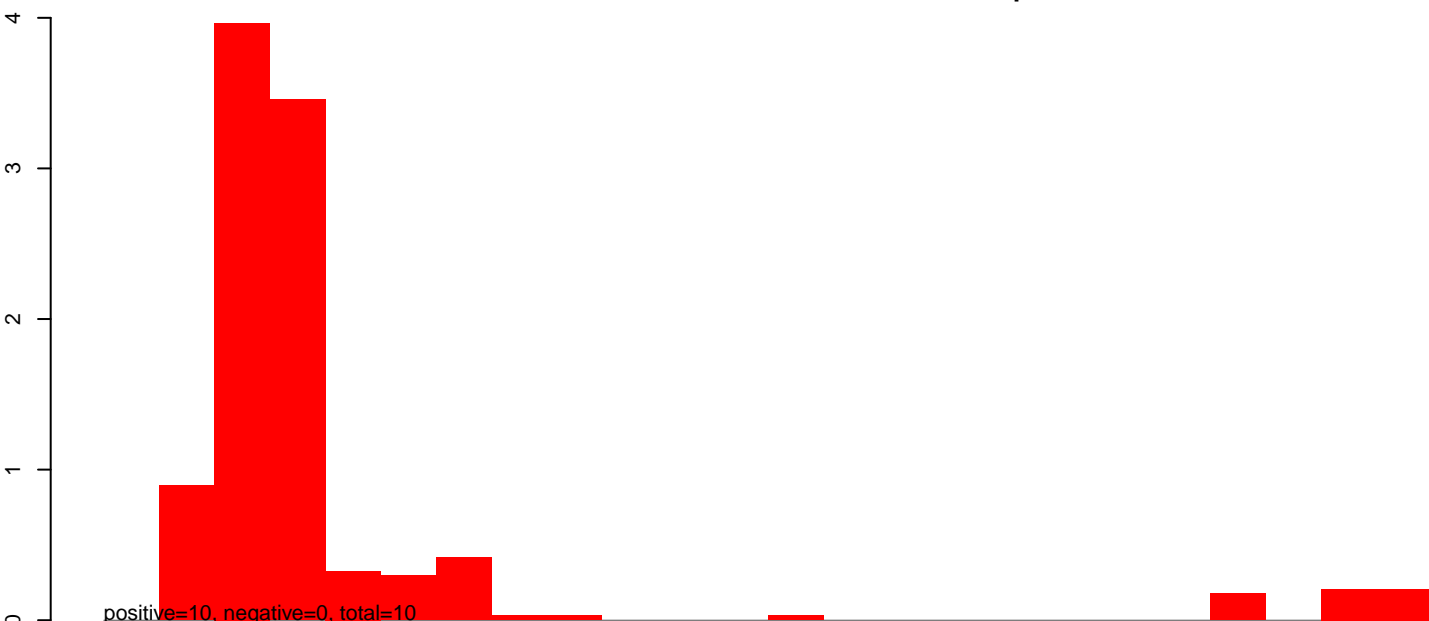
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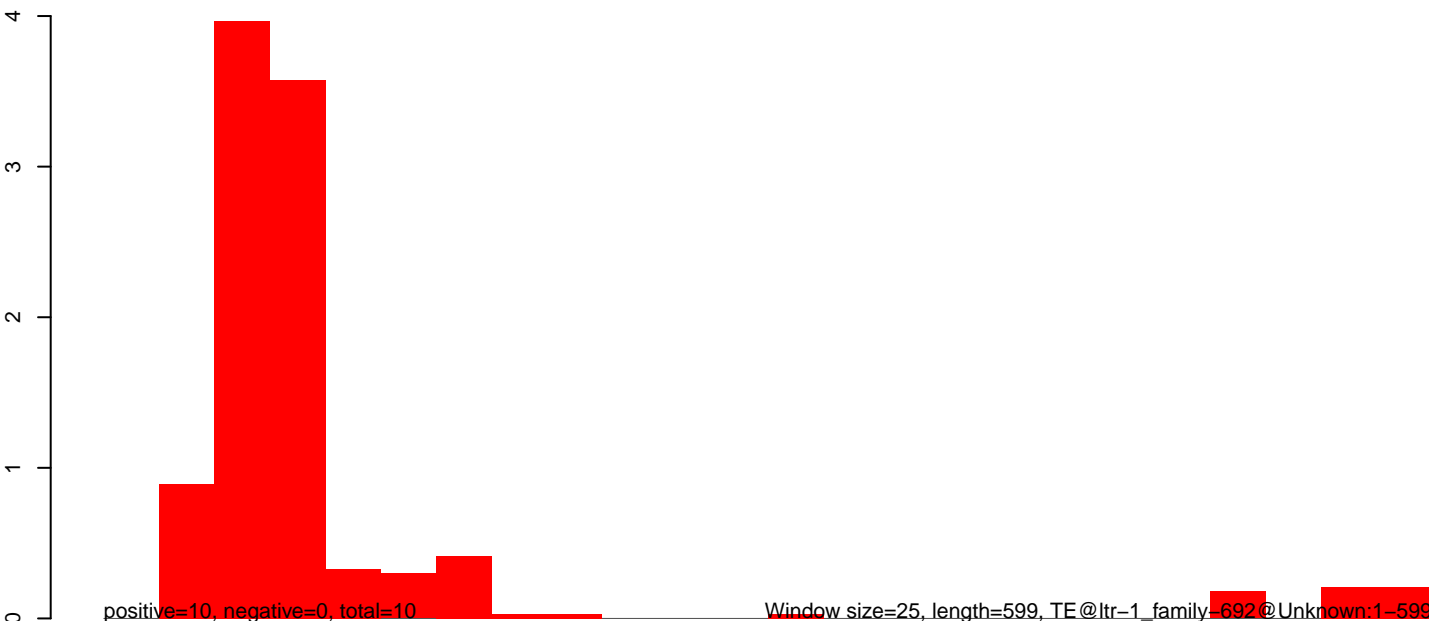
AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep

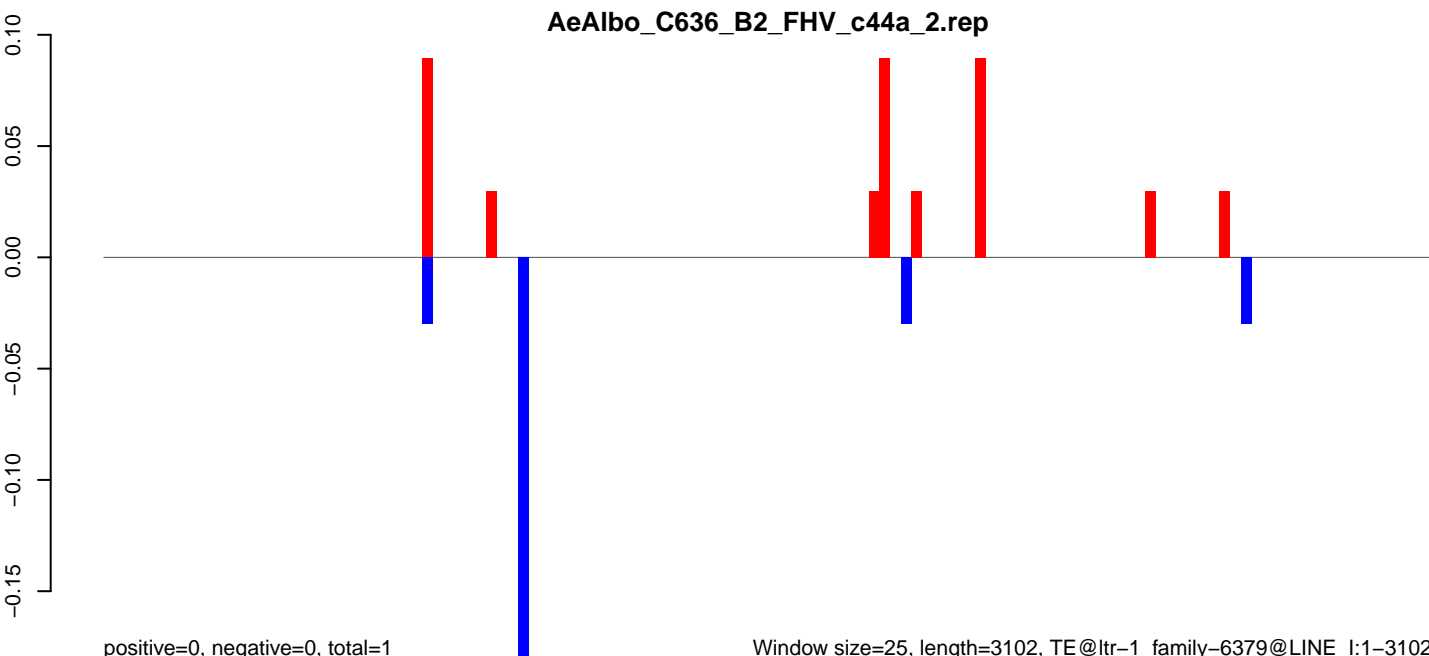
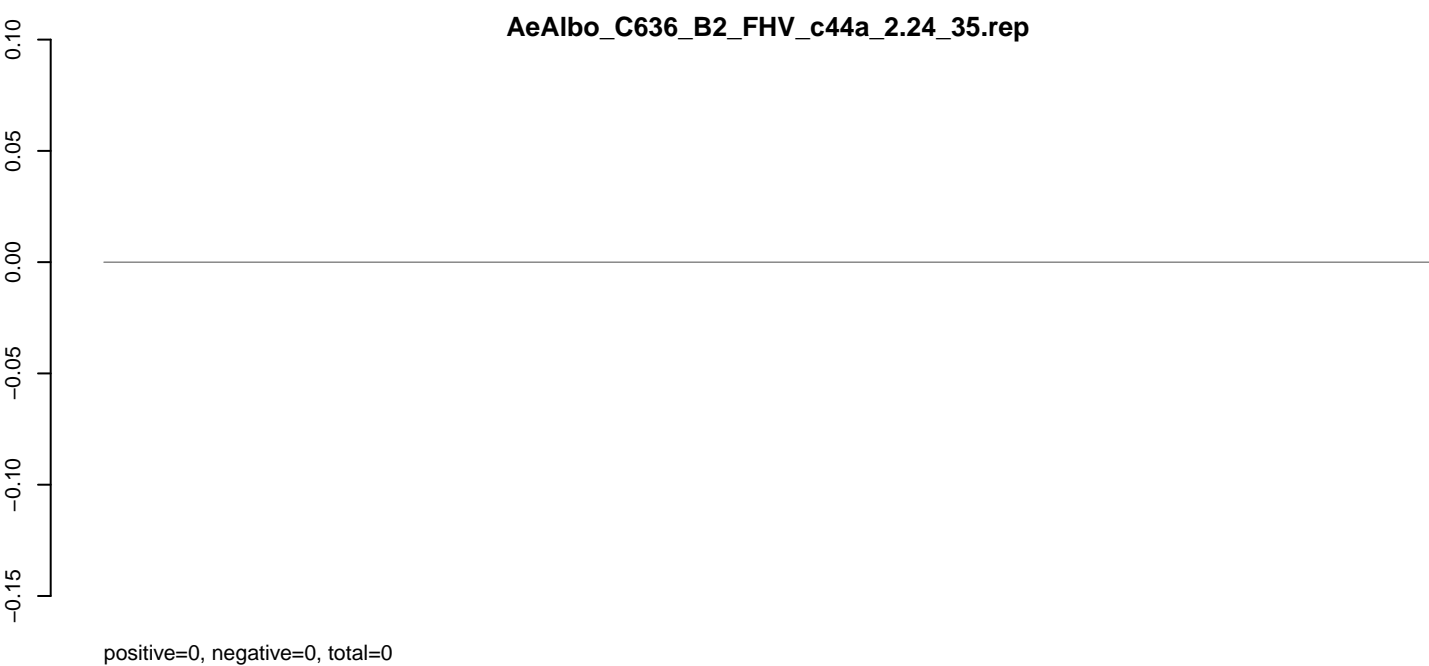
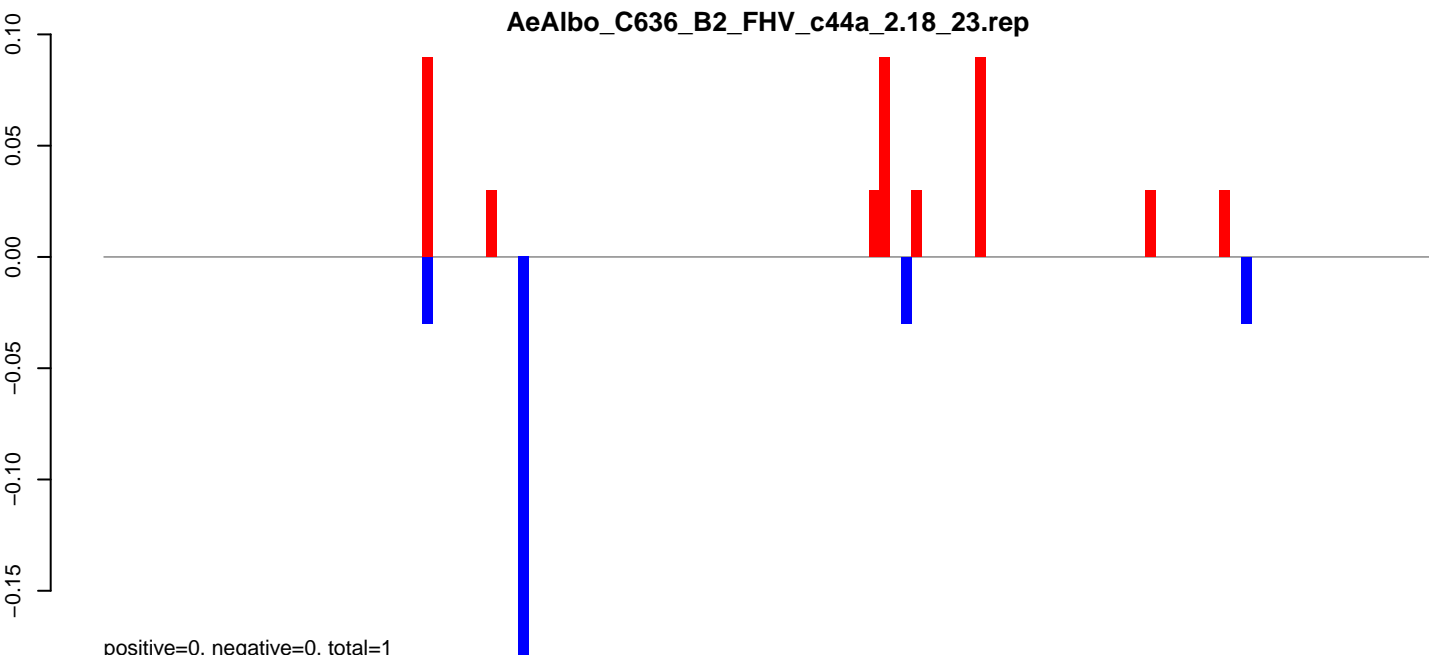


AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep

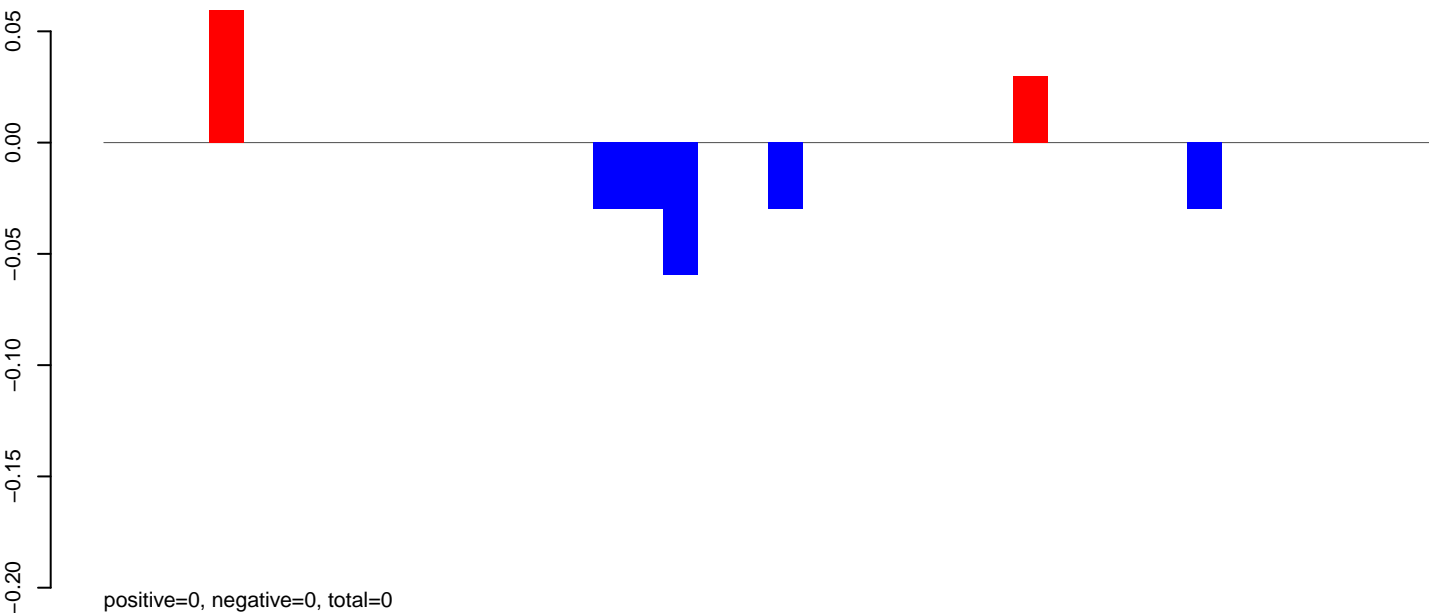


AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep

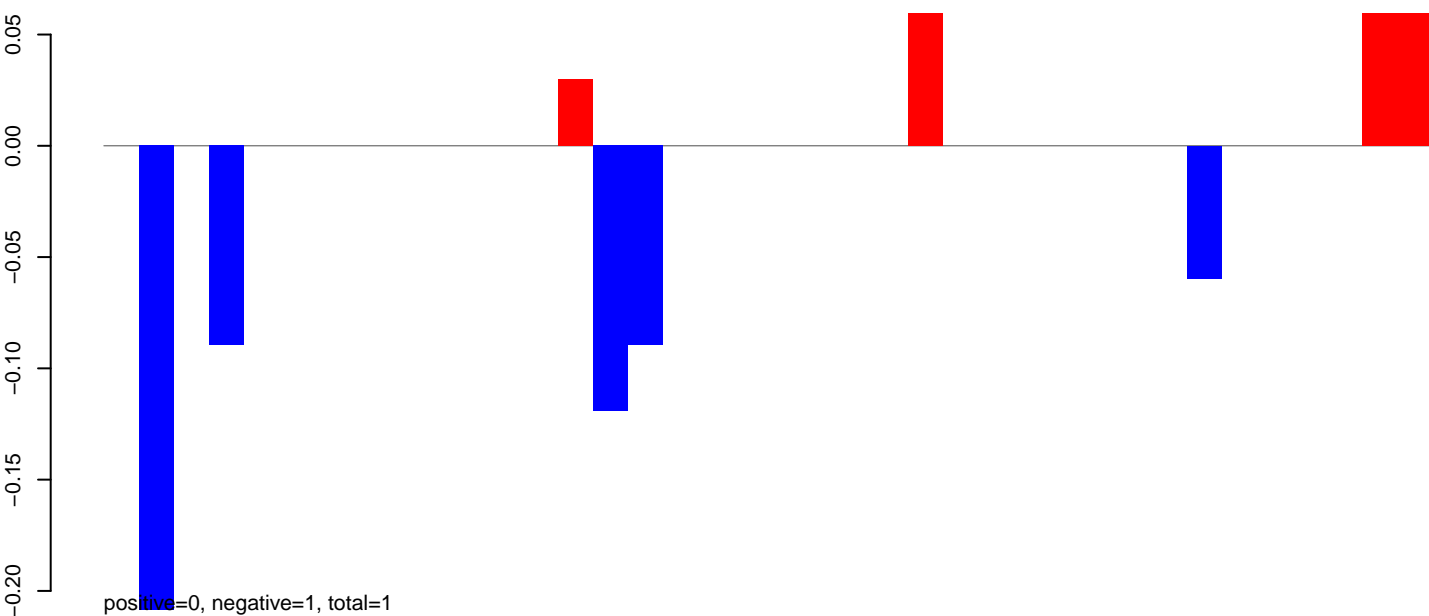




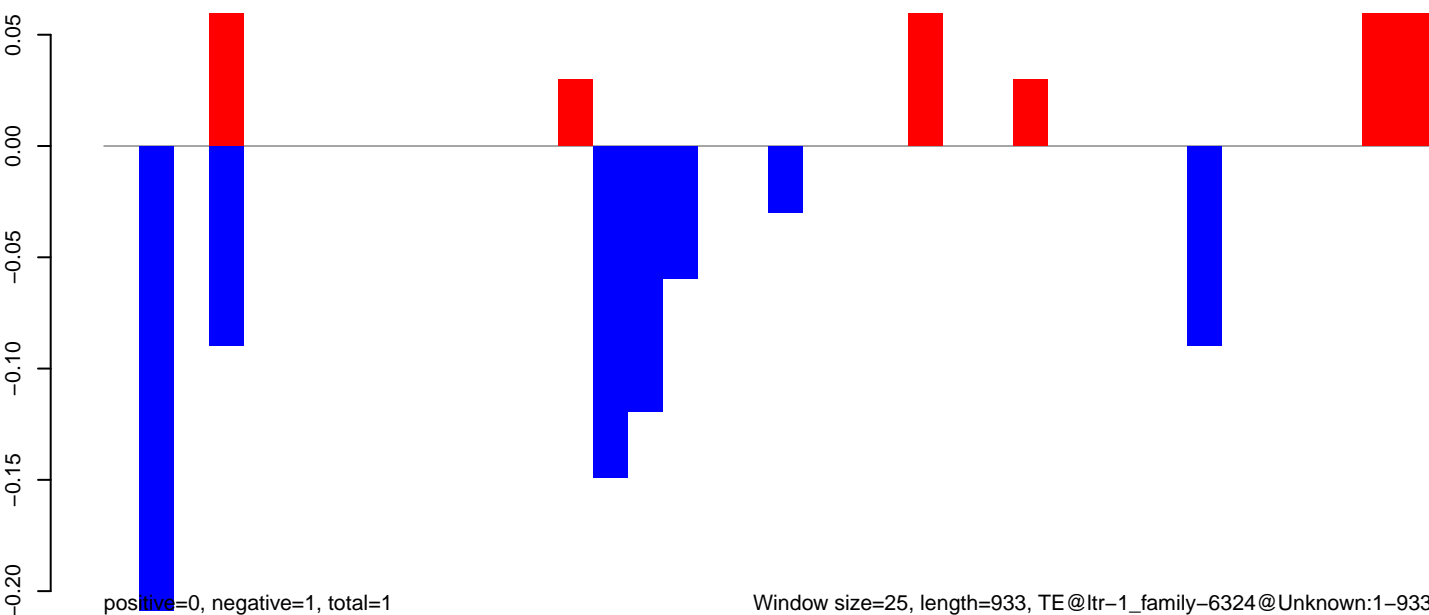
AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep



AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep

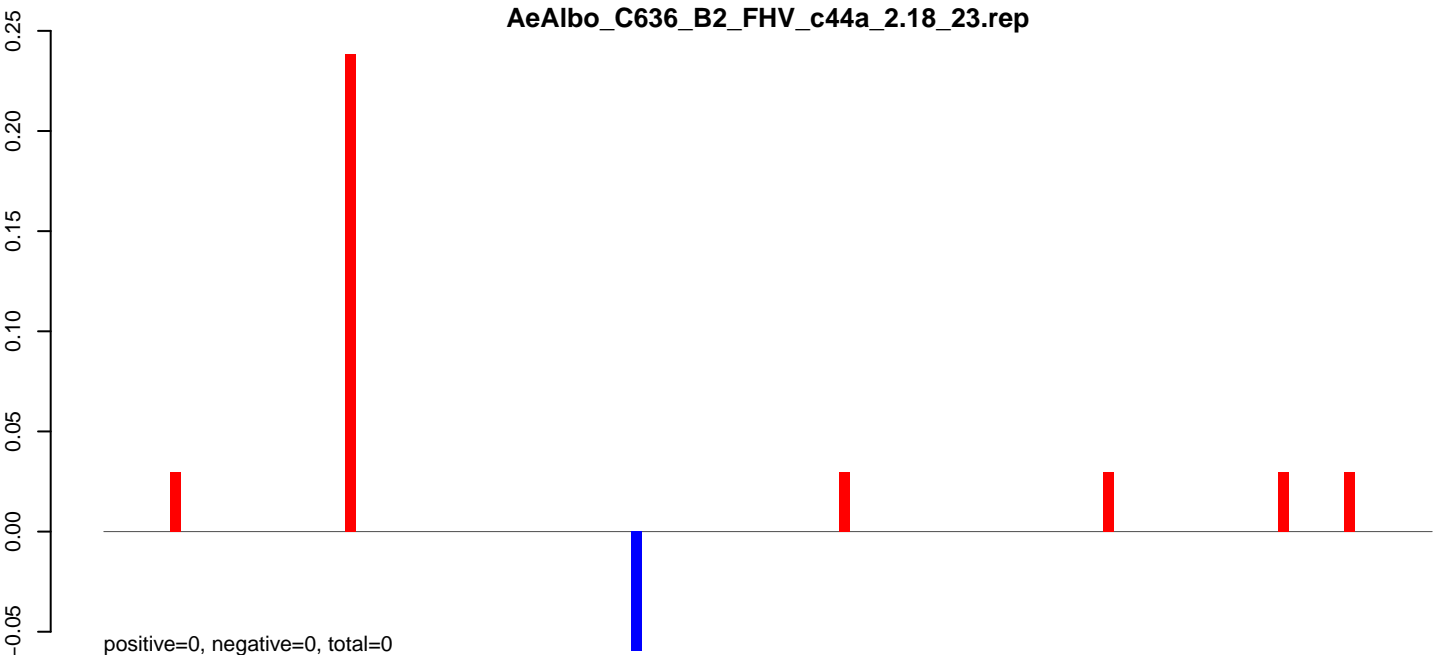


AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep

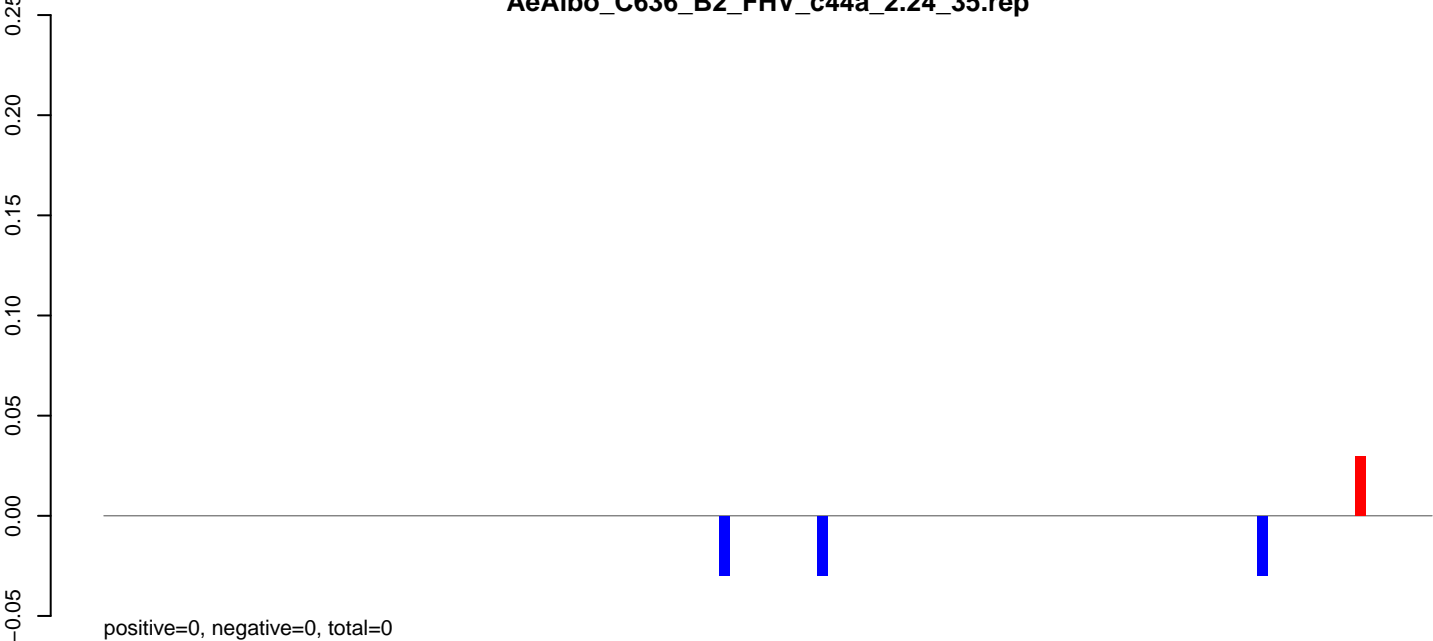


Window size=25, length=933, TE@ltr-1\_family-6324@Unknown:1-933

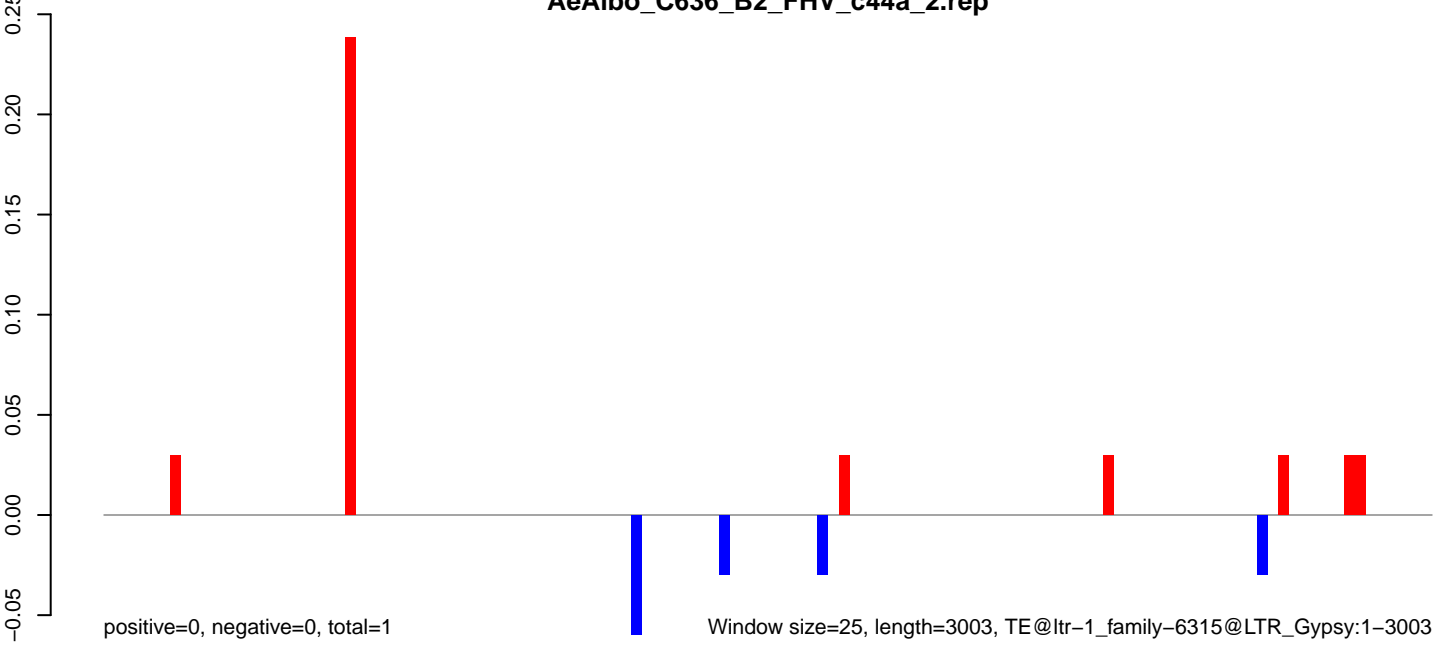
AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep



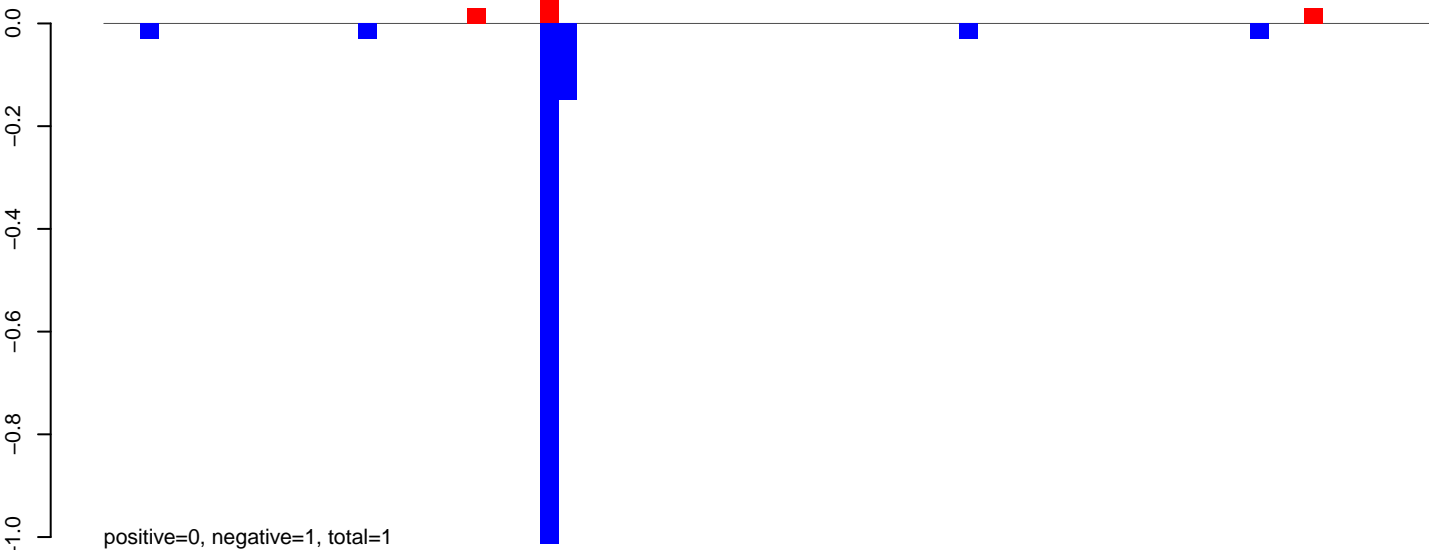
AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



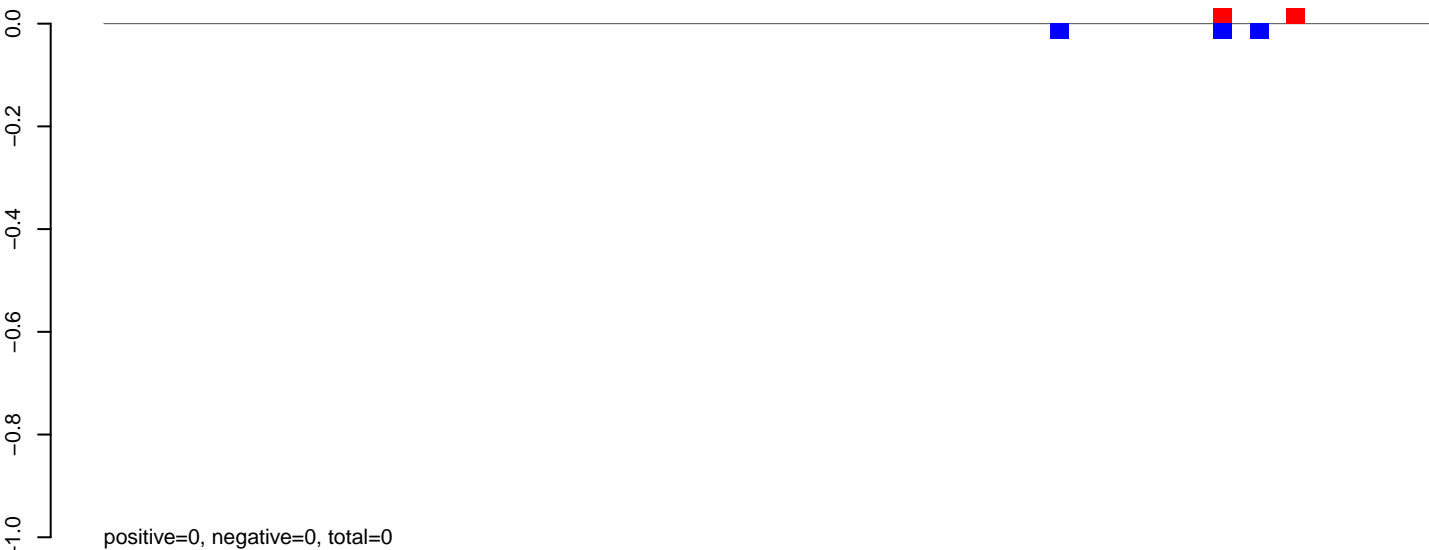
AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep



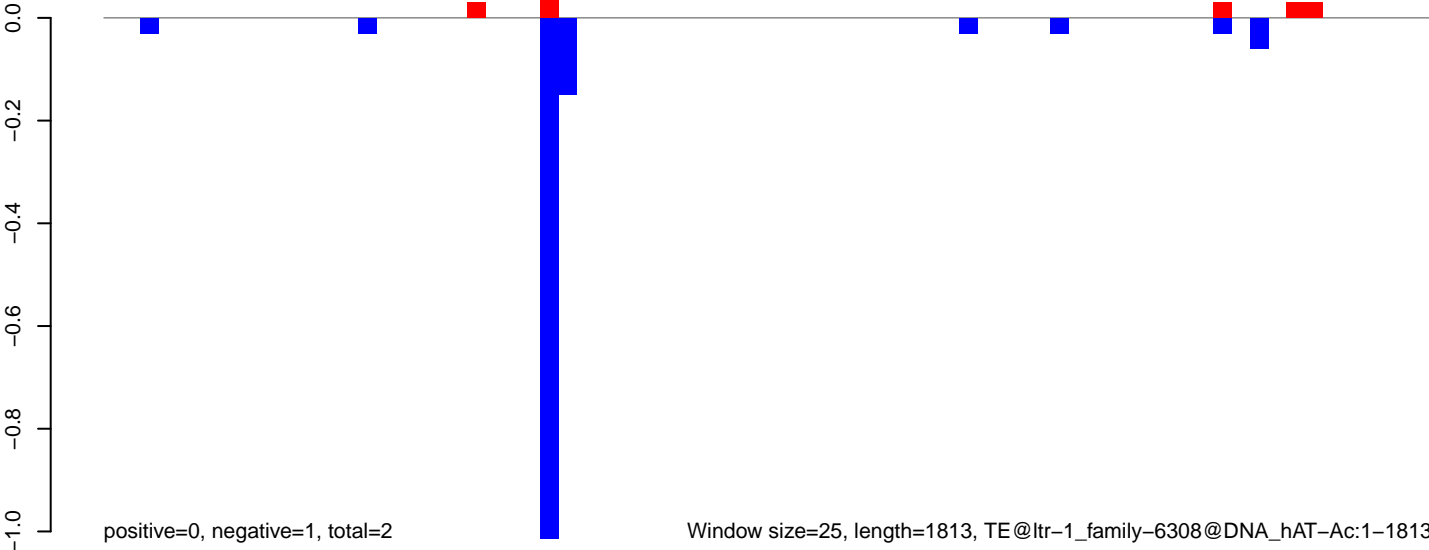
AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep



AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep

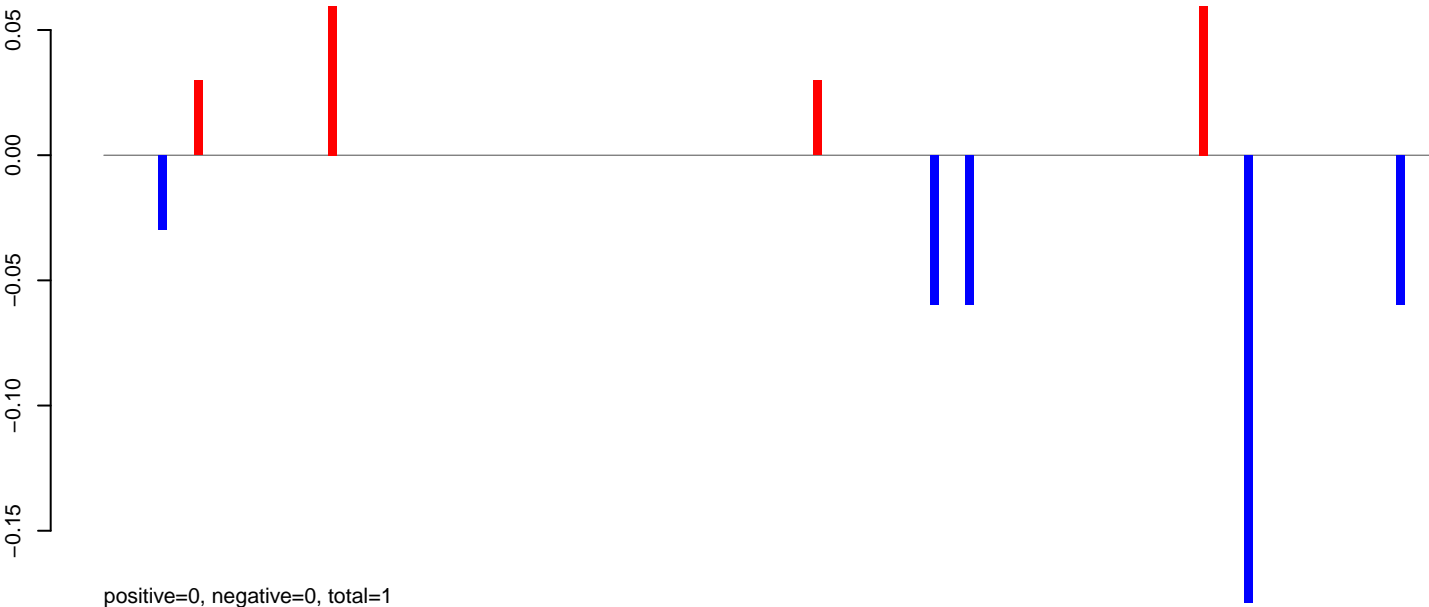


AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep

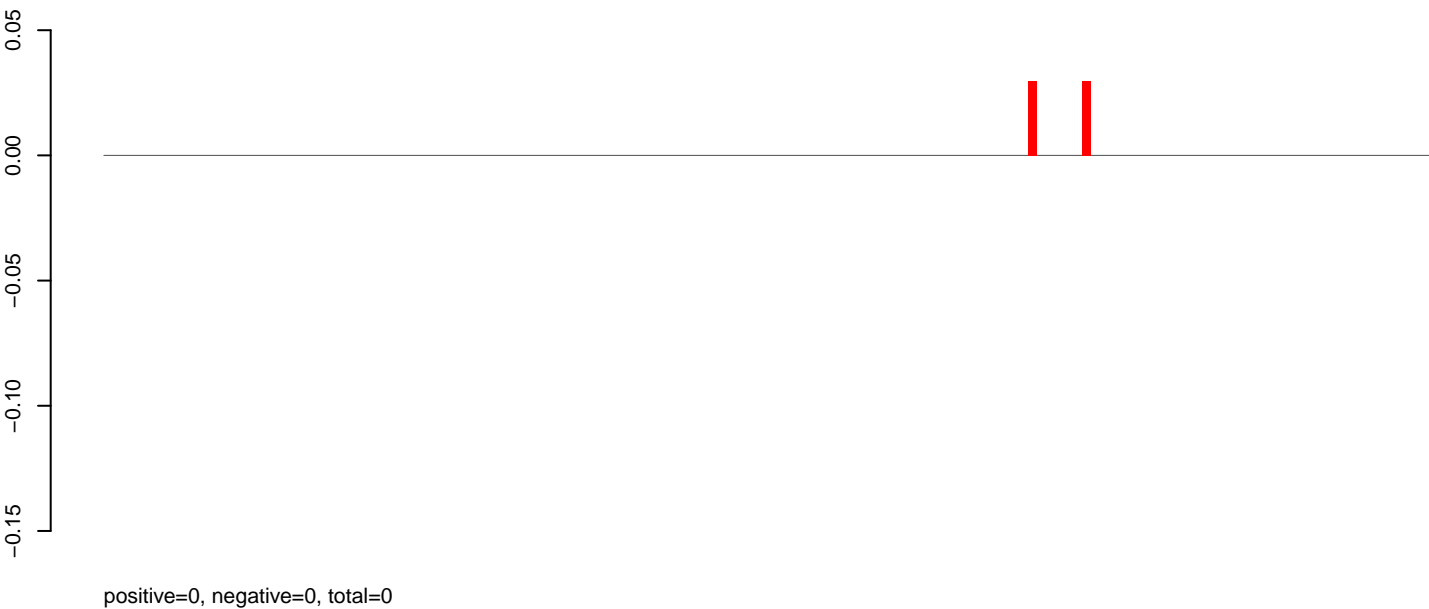


Window size=25, length=1813, TE@ltr-1\_family-6308@DNA\_hAT-Ac:1-1813

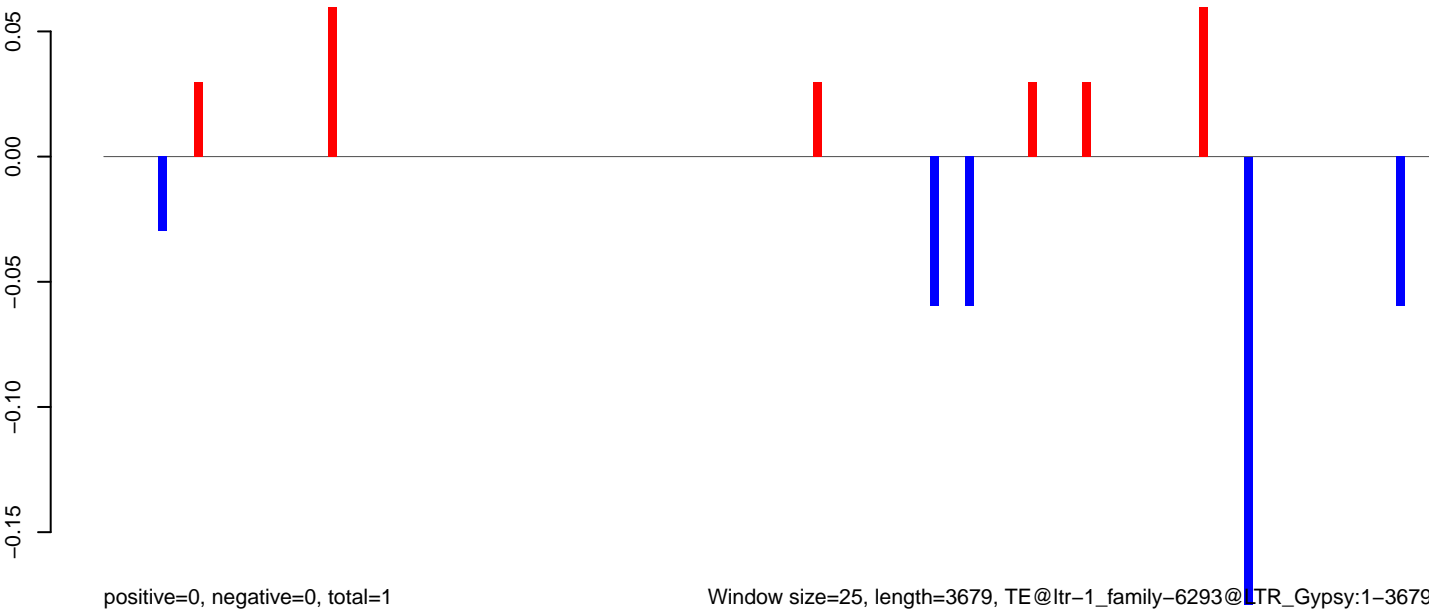
AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep



AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



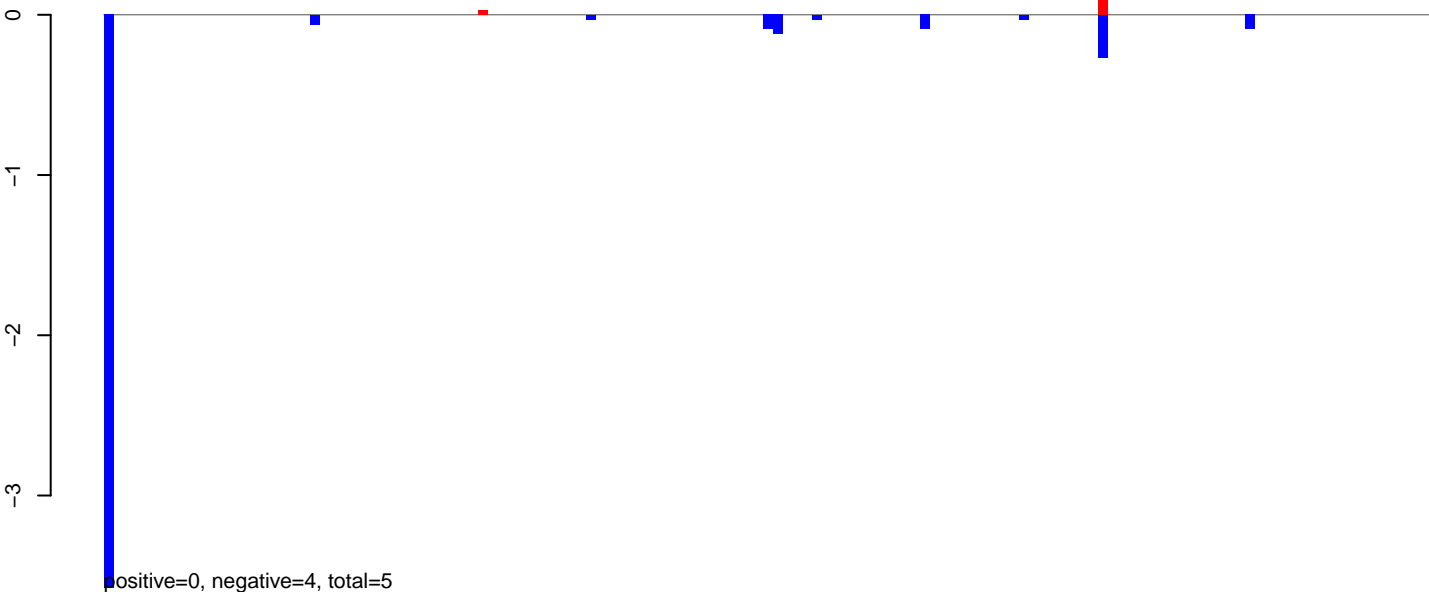
AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep



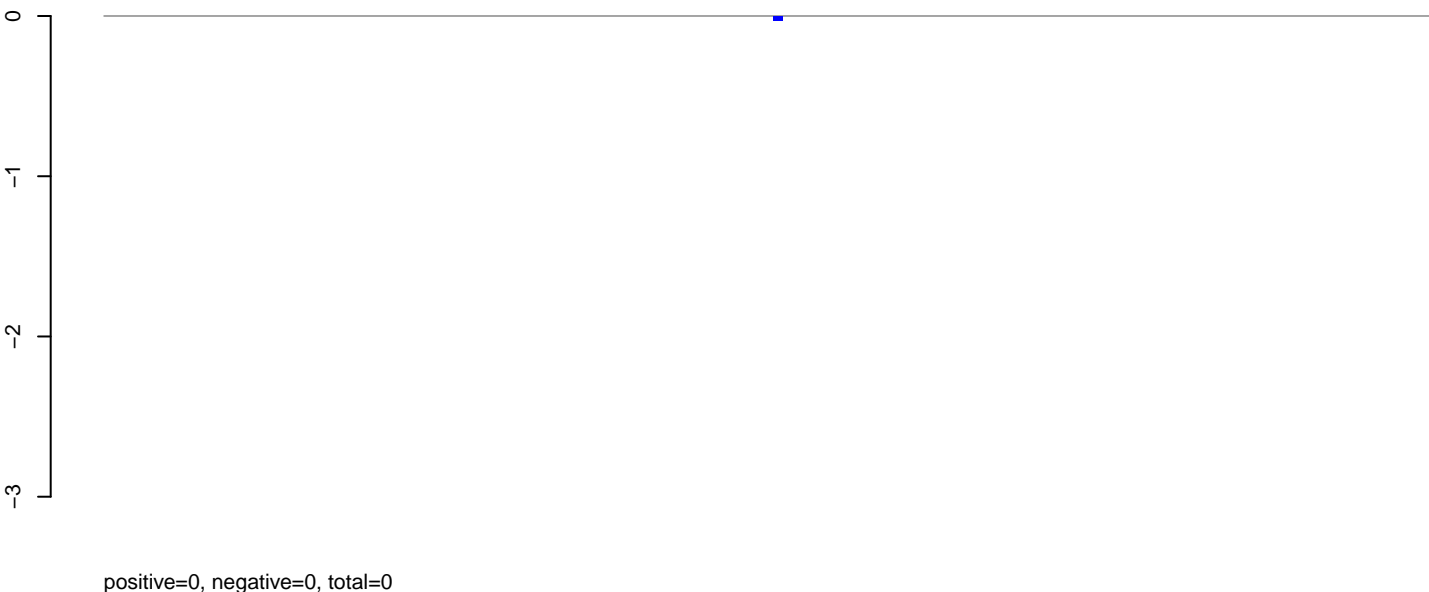
Window size=25, length=3679, TE@ltr-1\_family-6293@LTR\_Gypsy:1-3679

0 1000 2000 3000

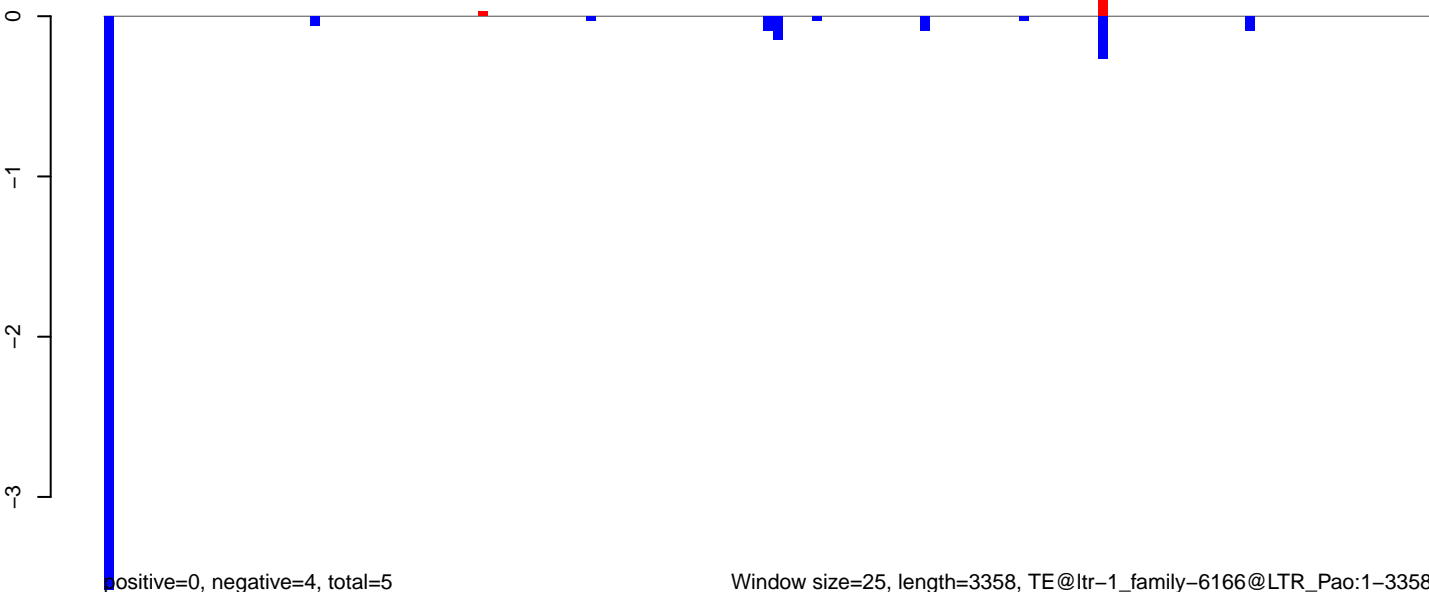
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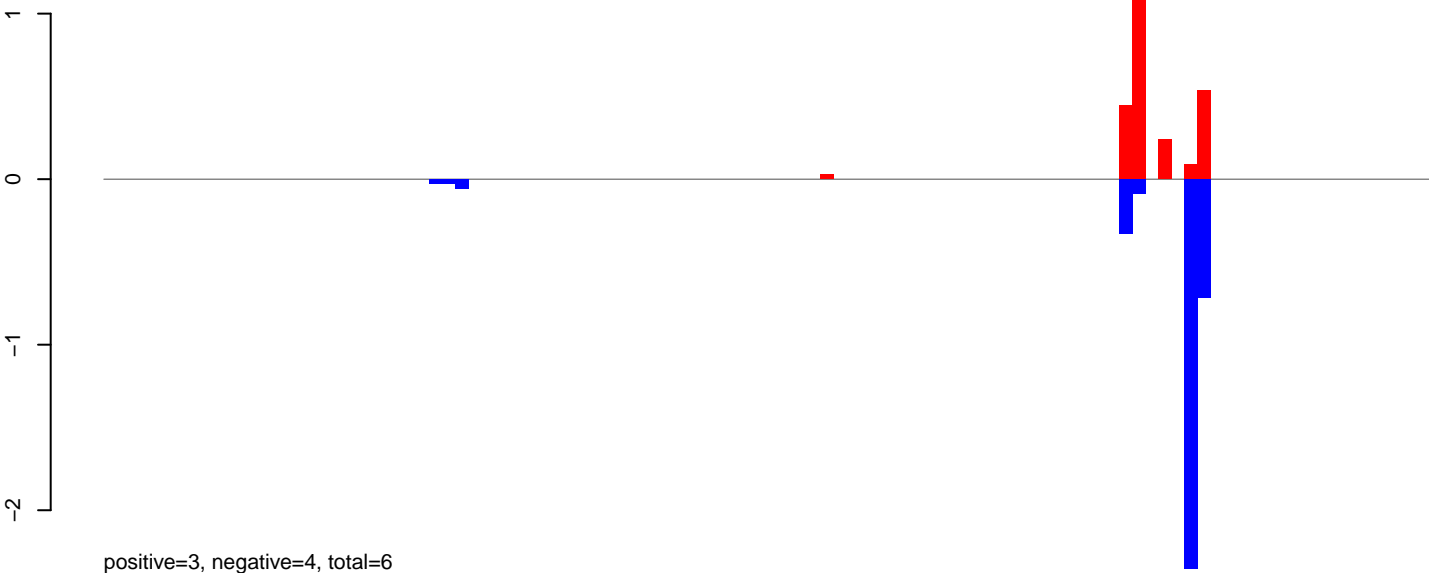
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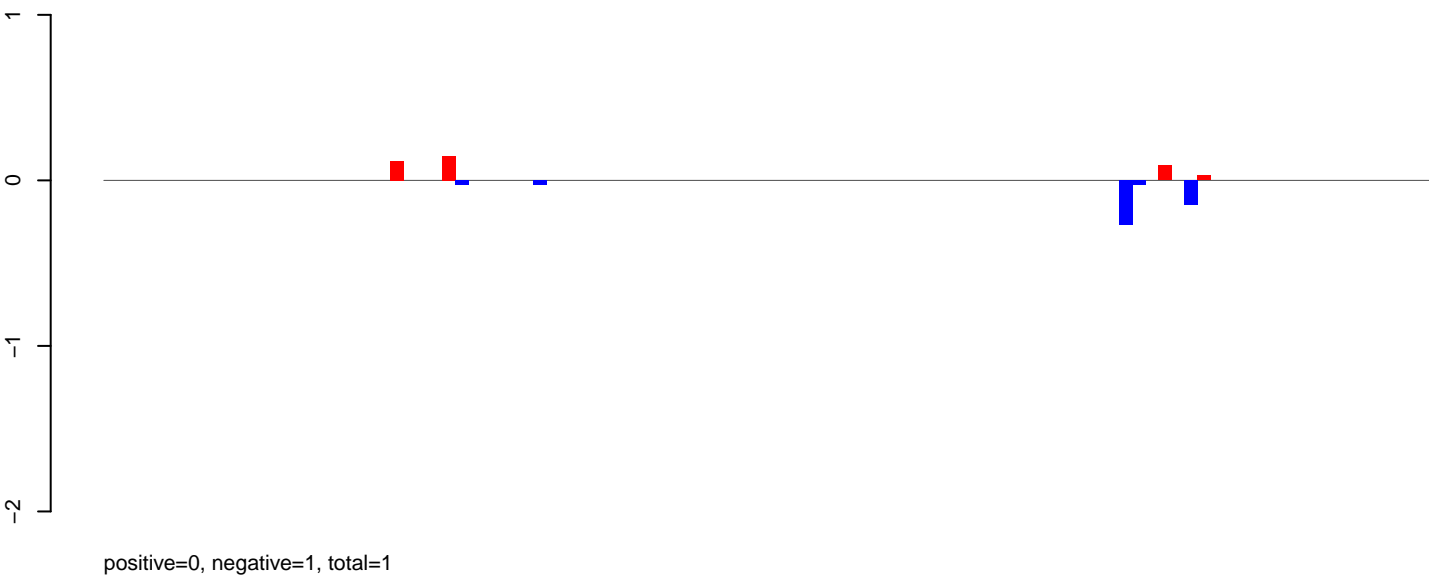
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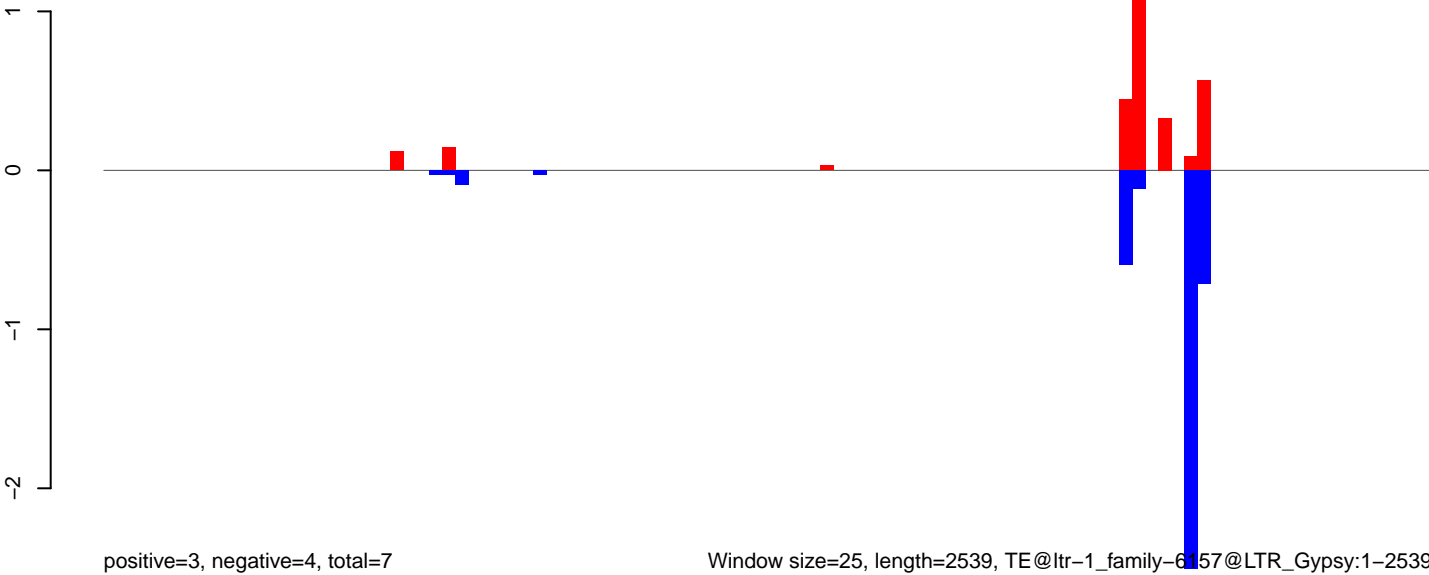
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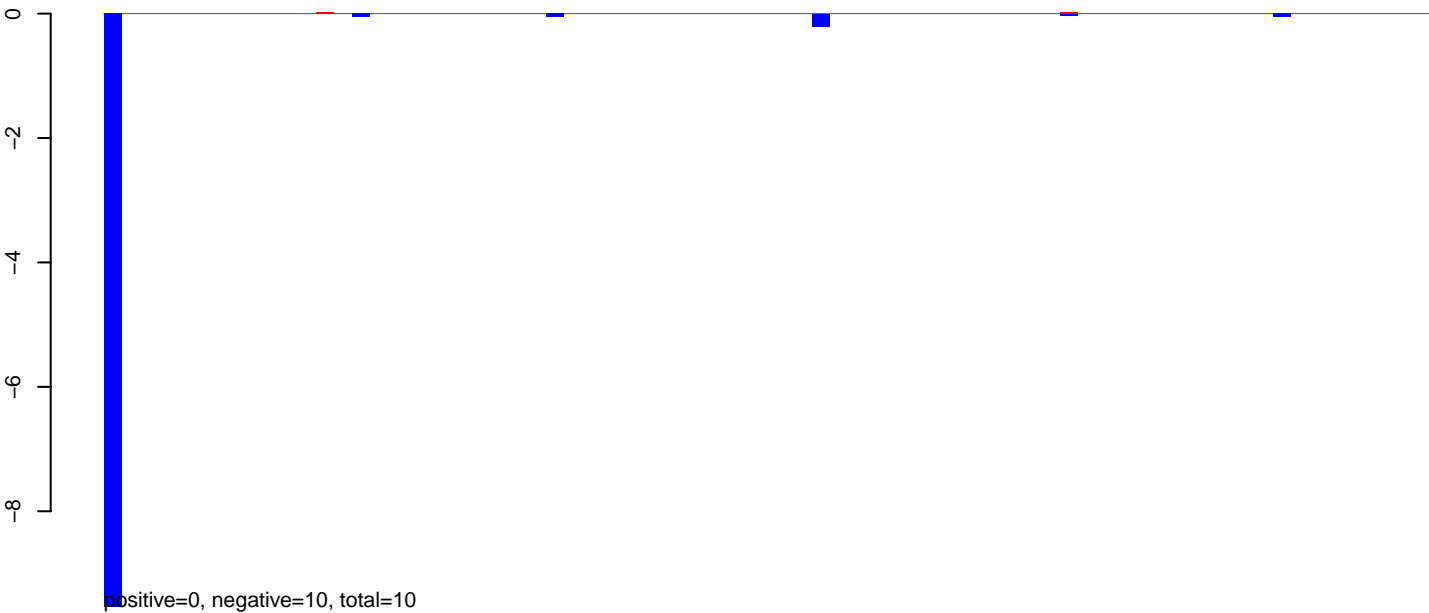


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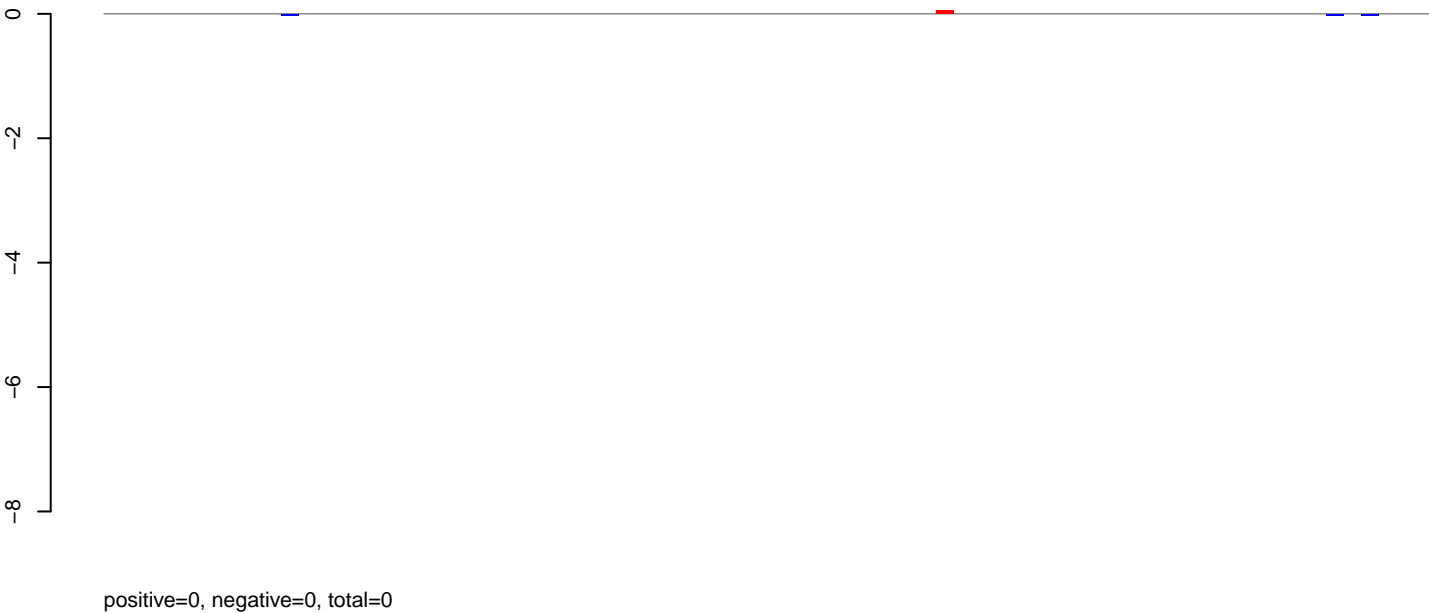




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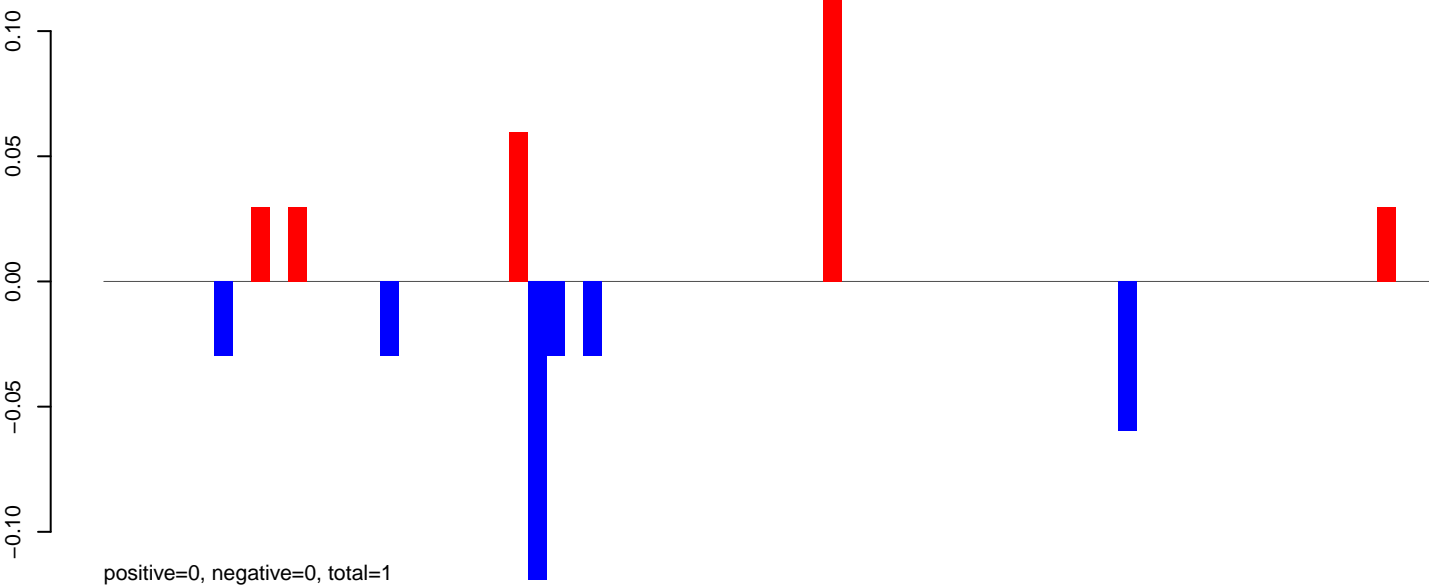
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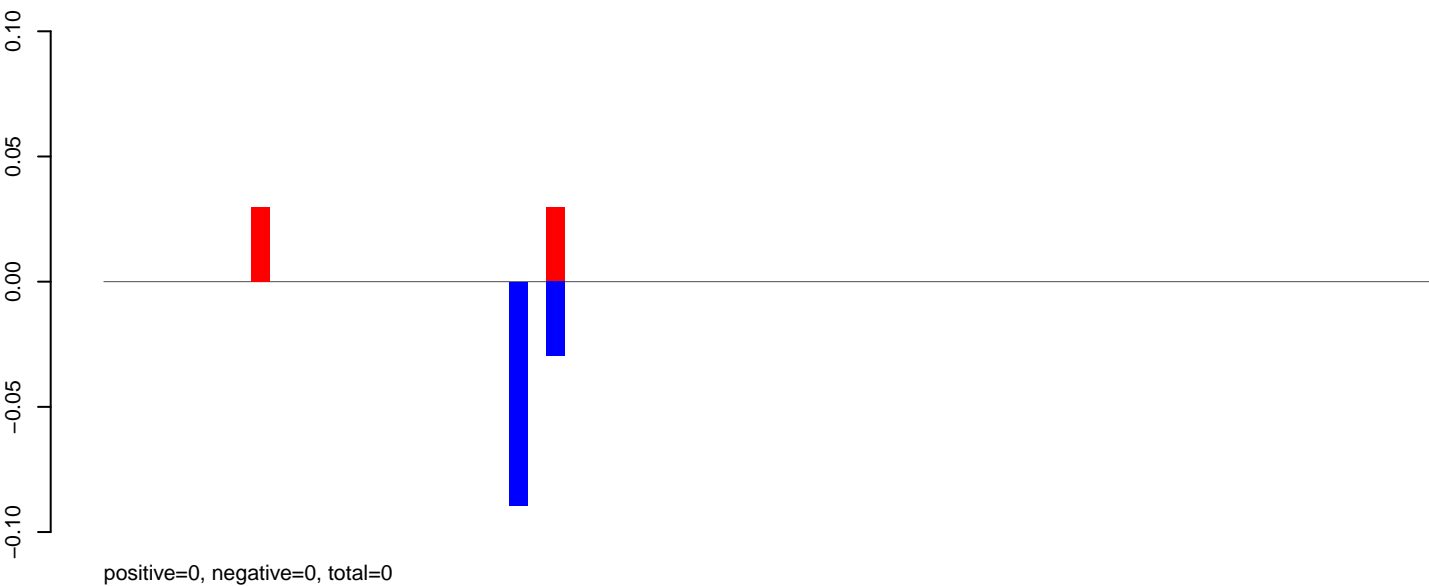
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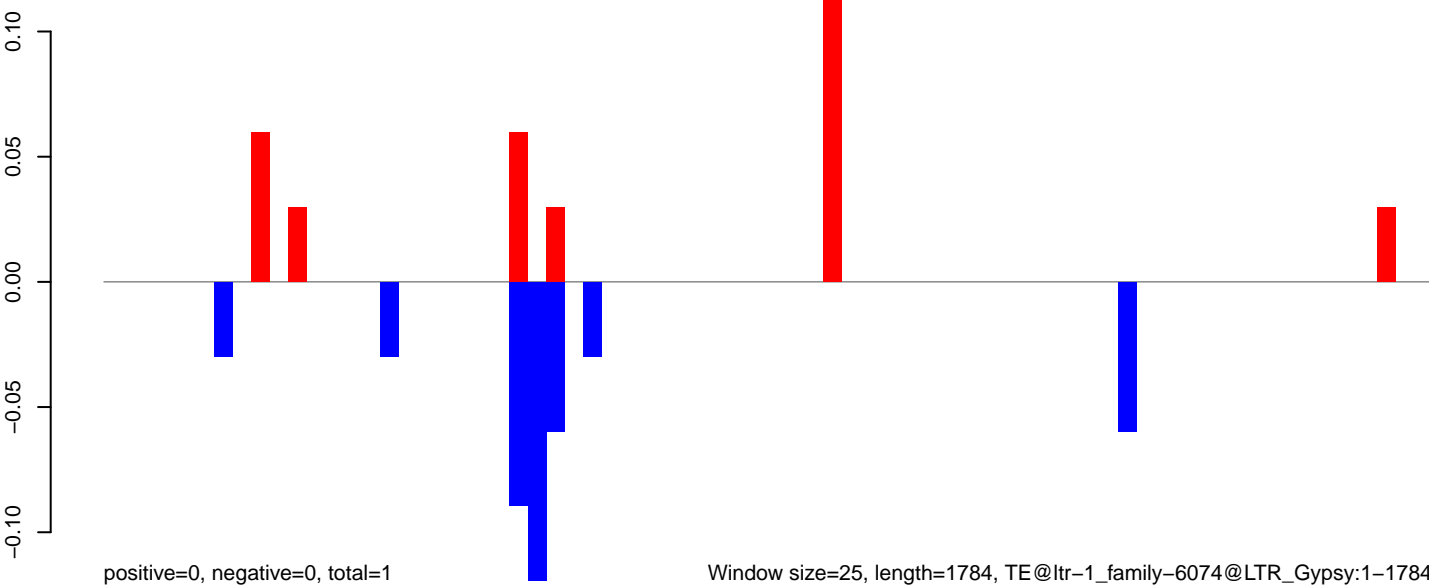
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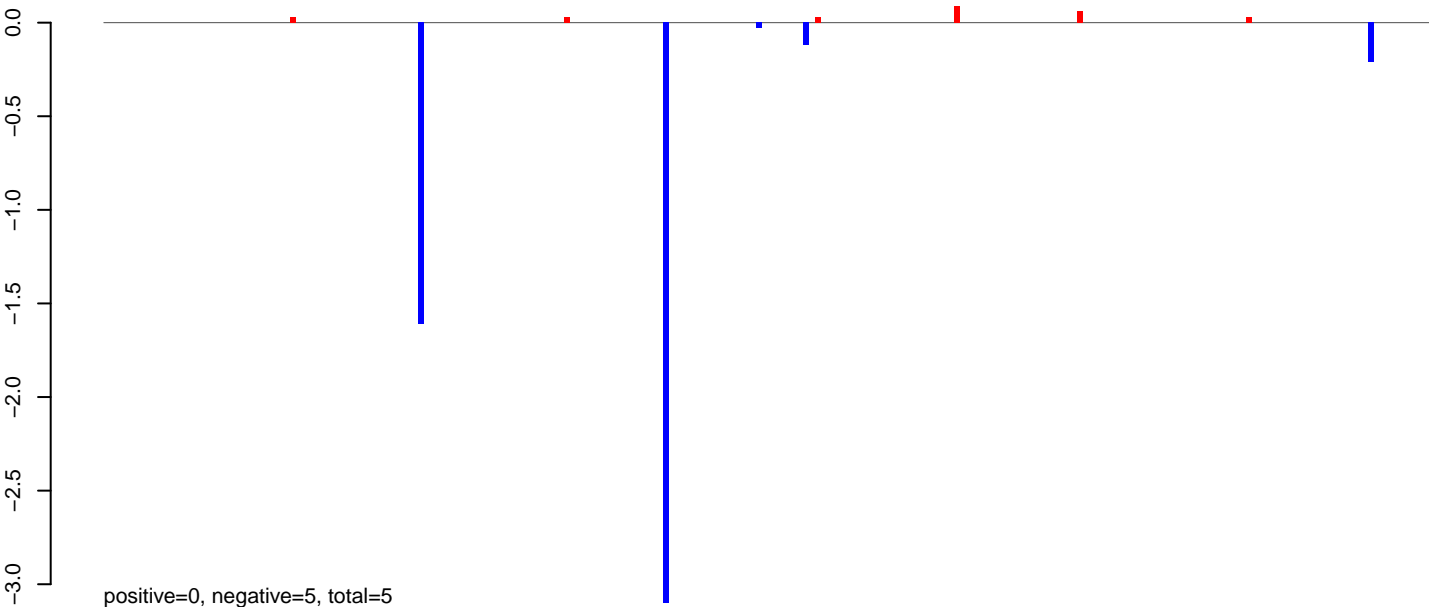
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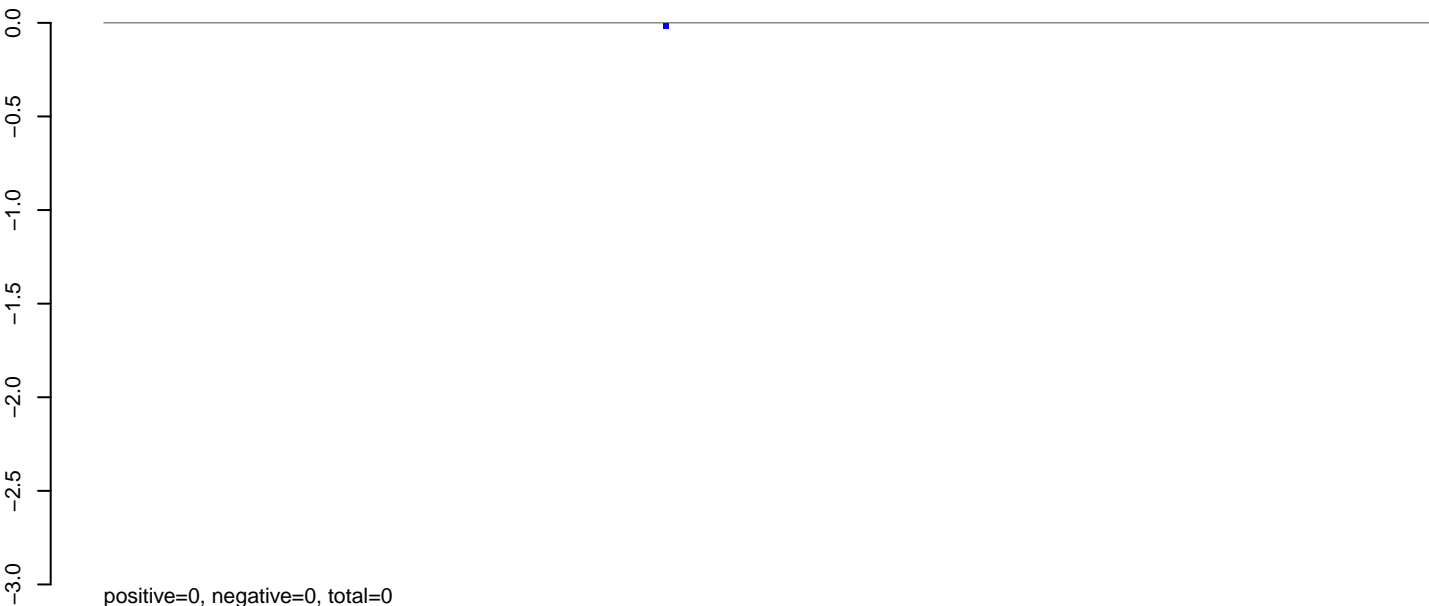
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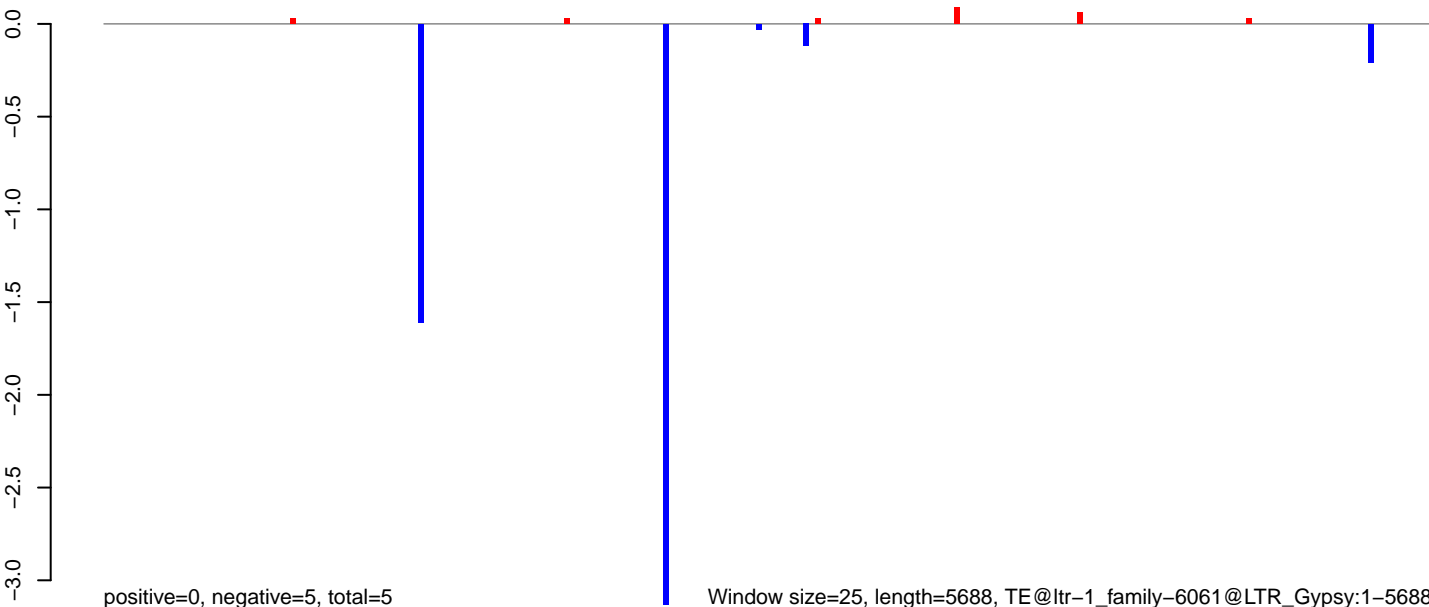
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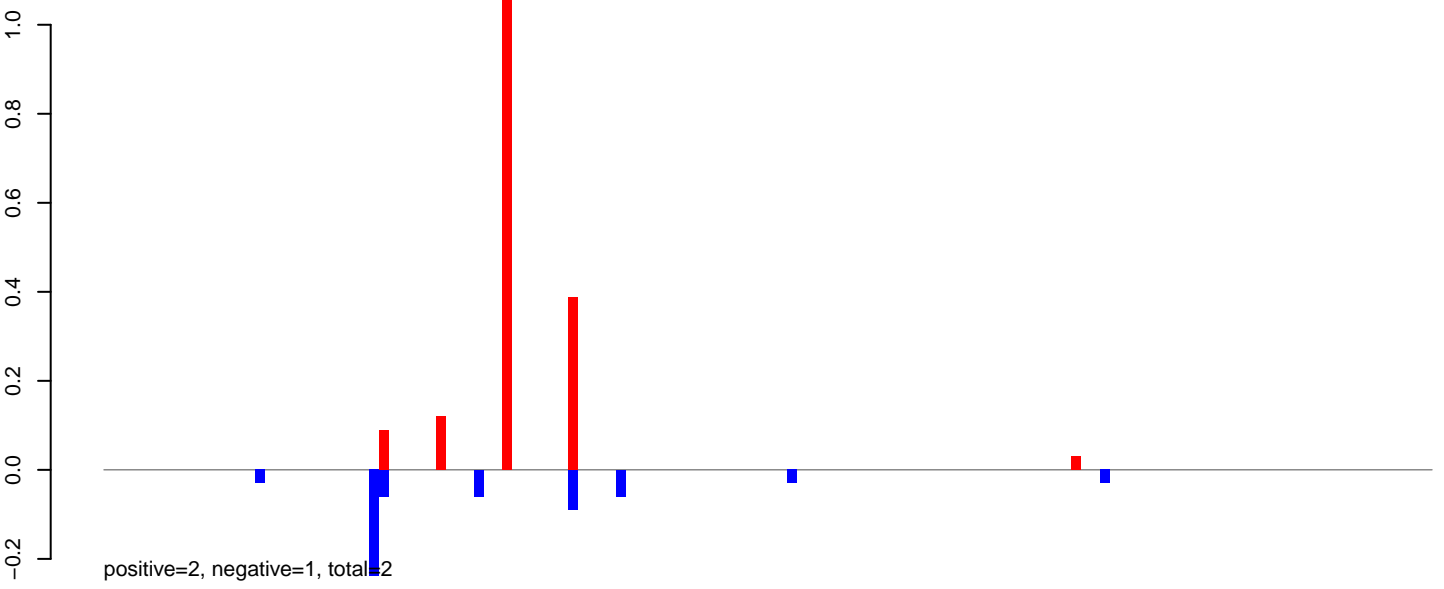


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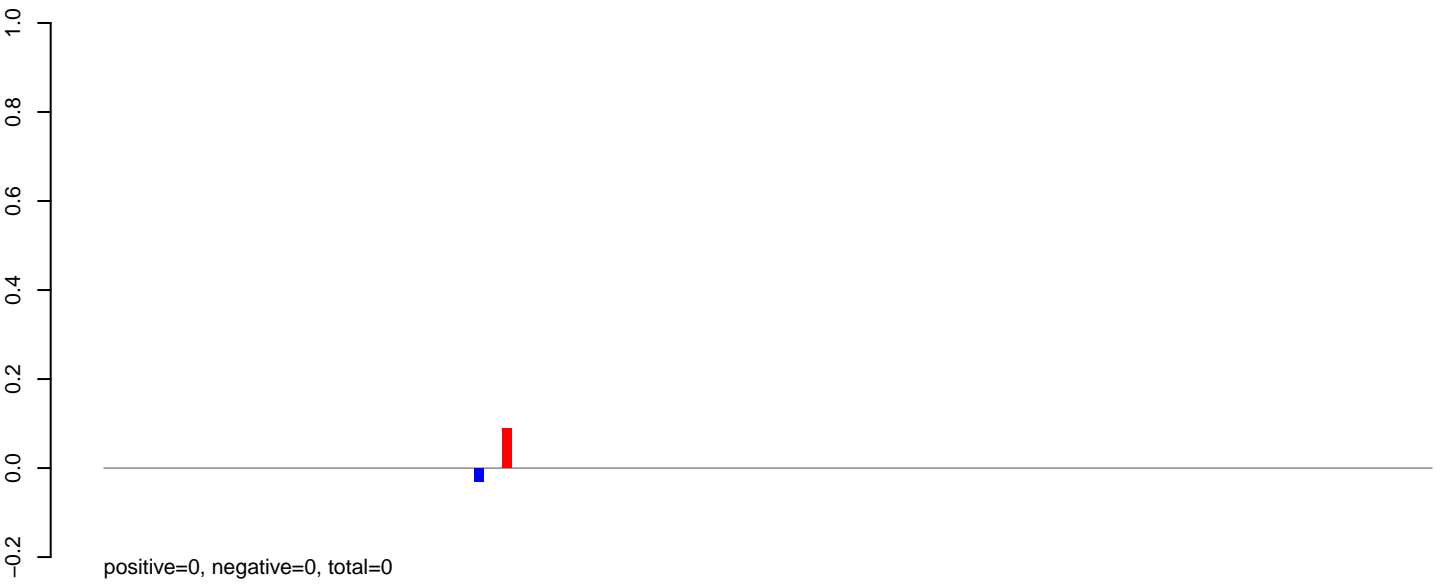


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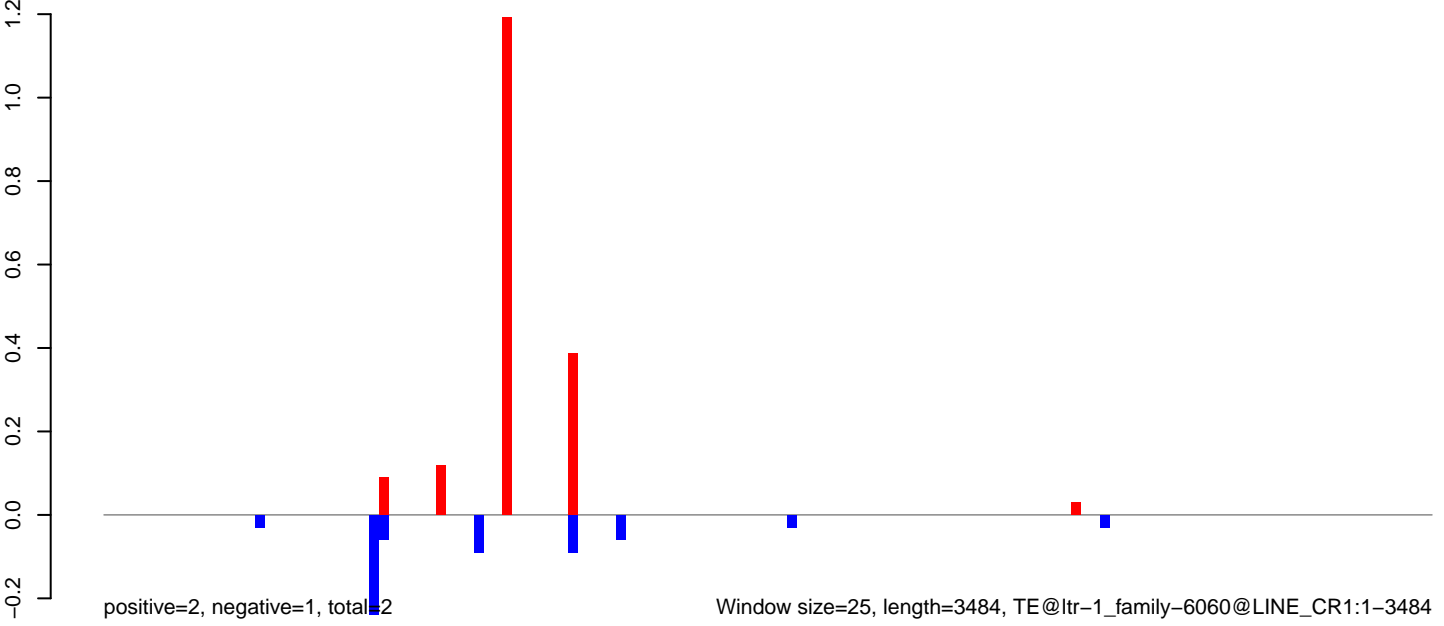
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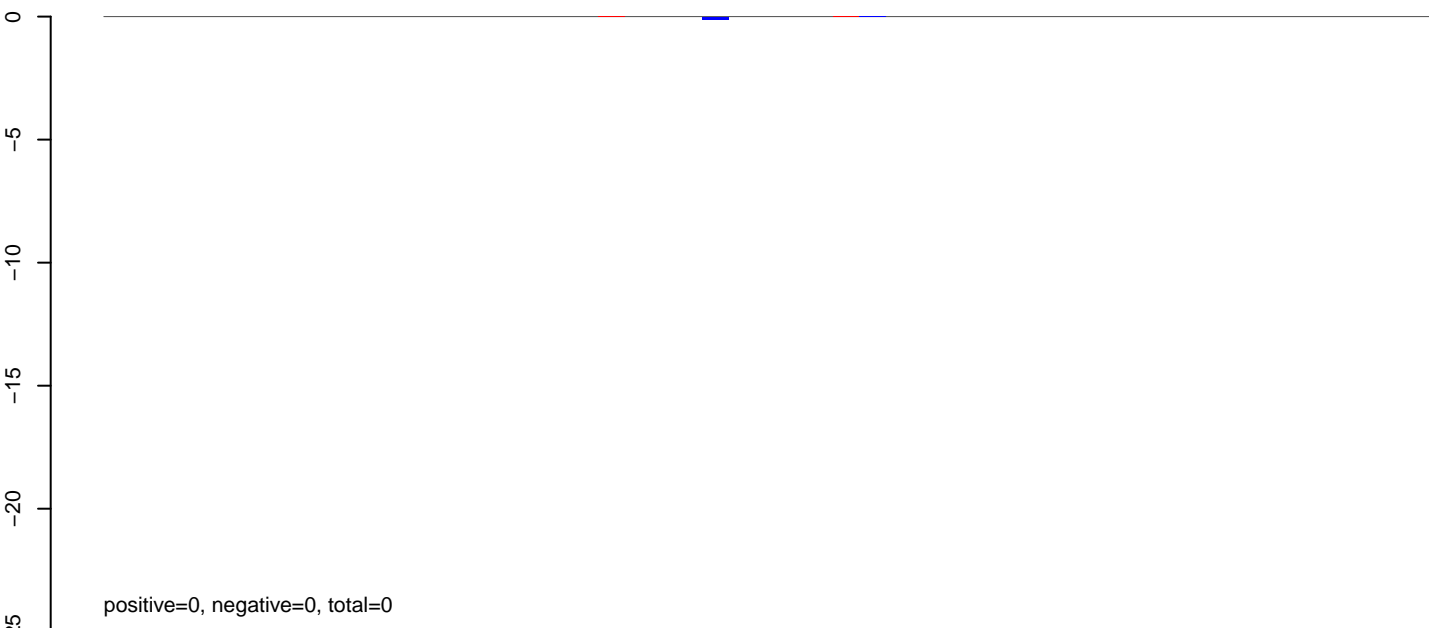
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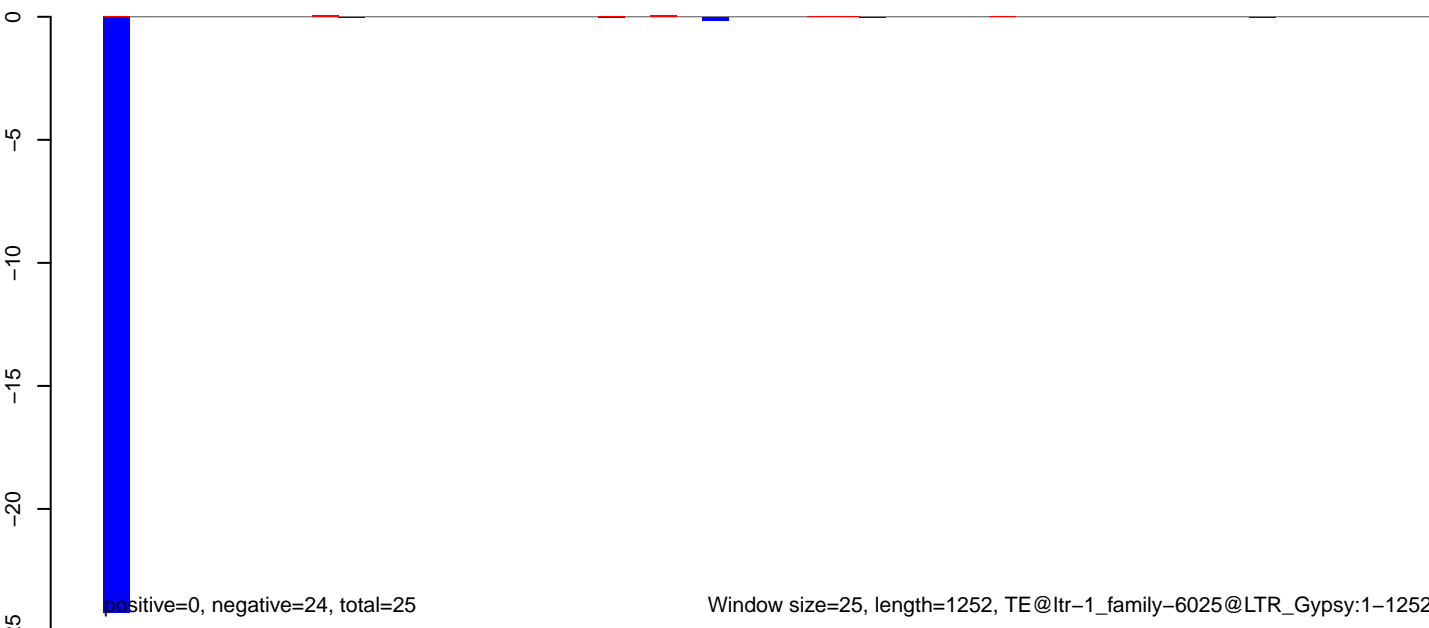
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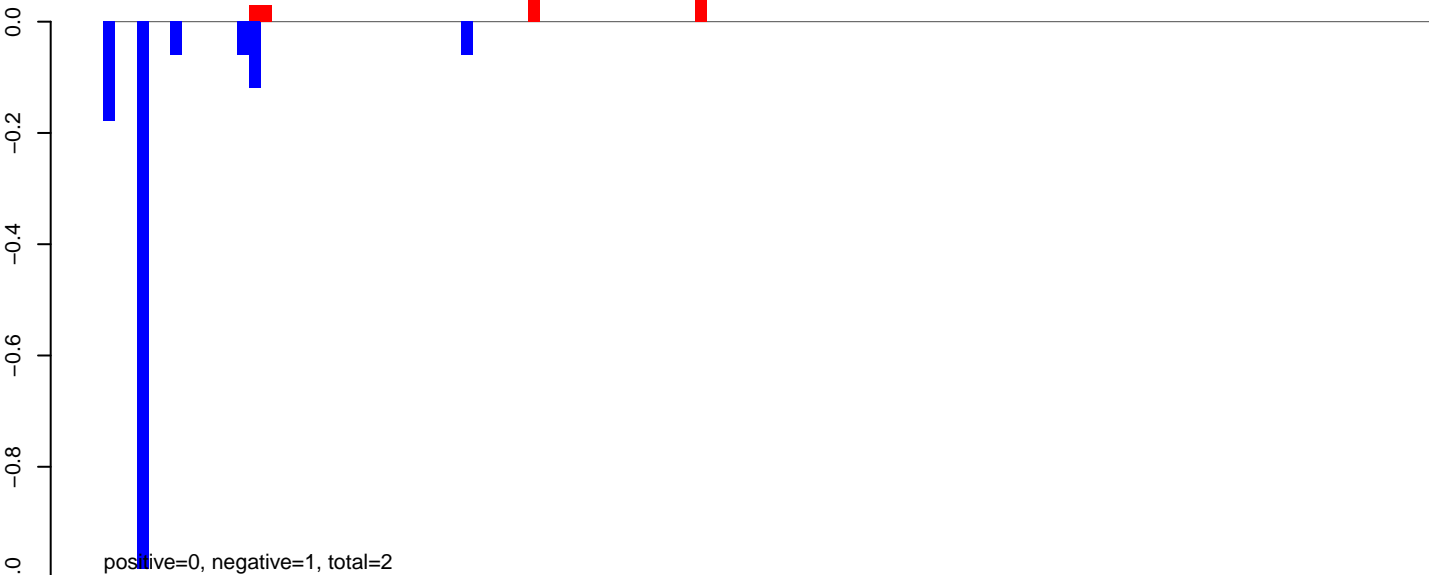
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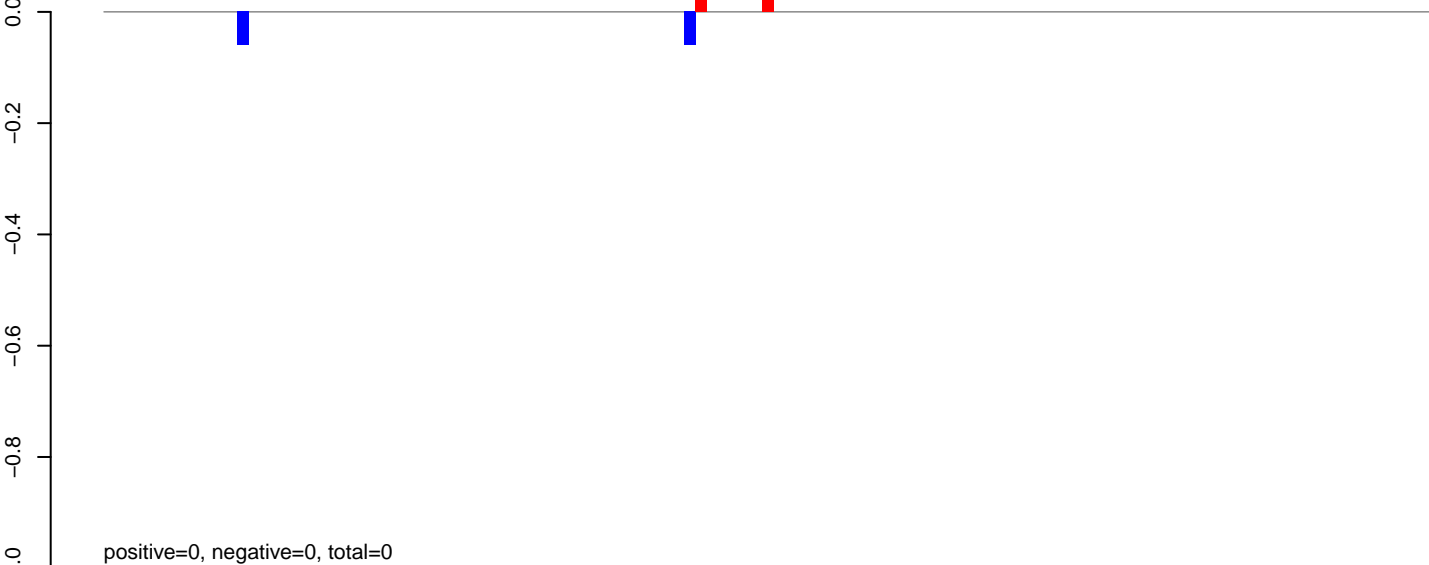
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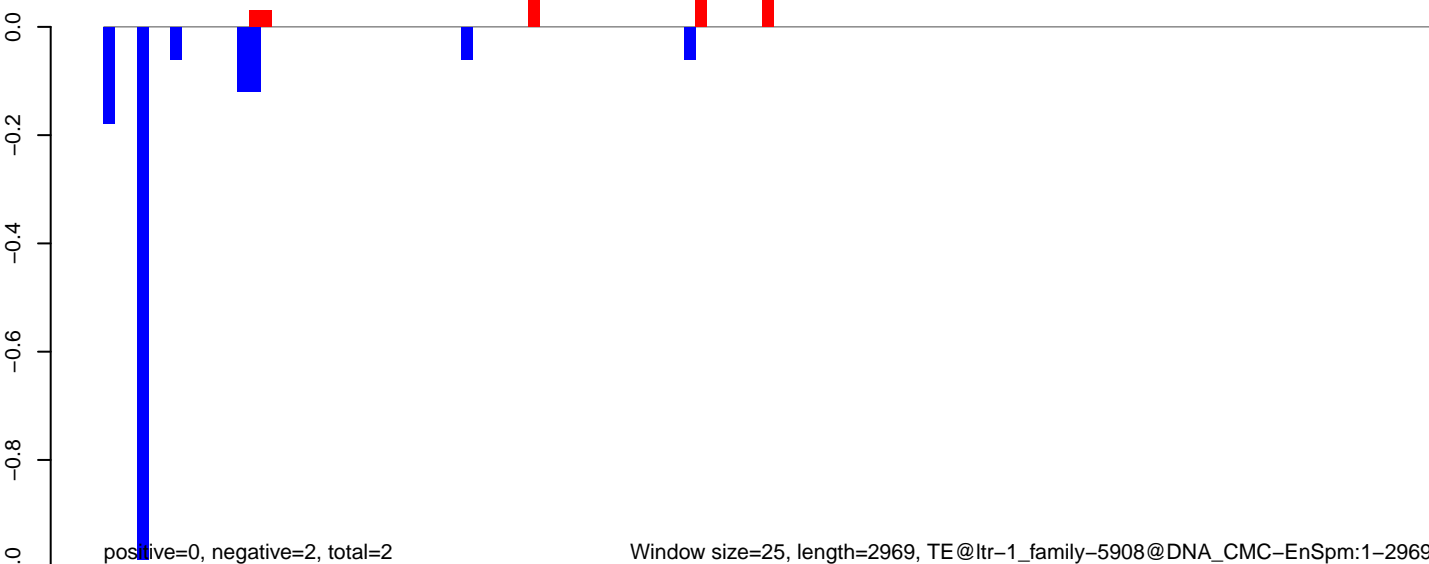
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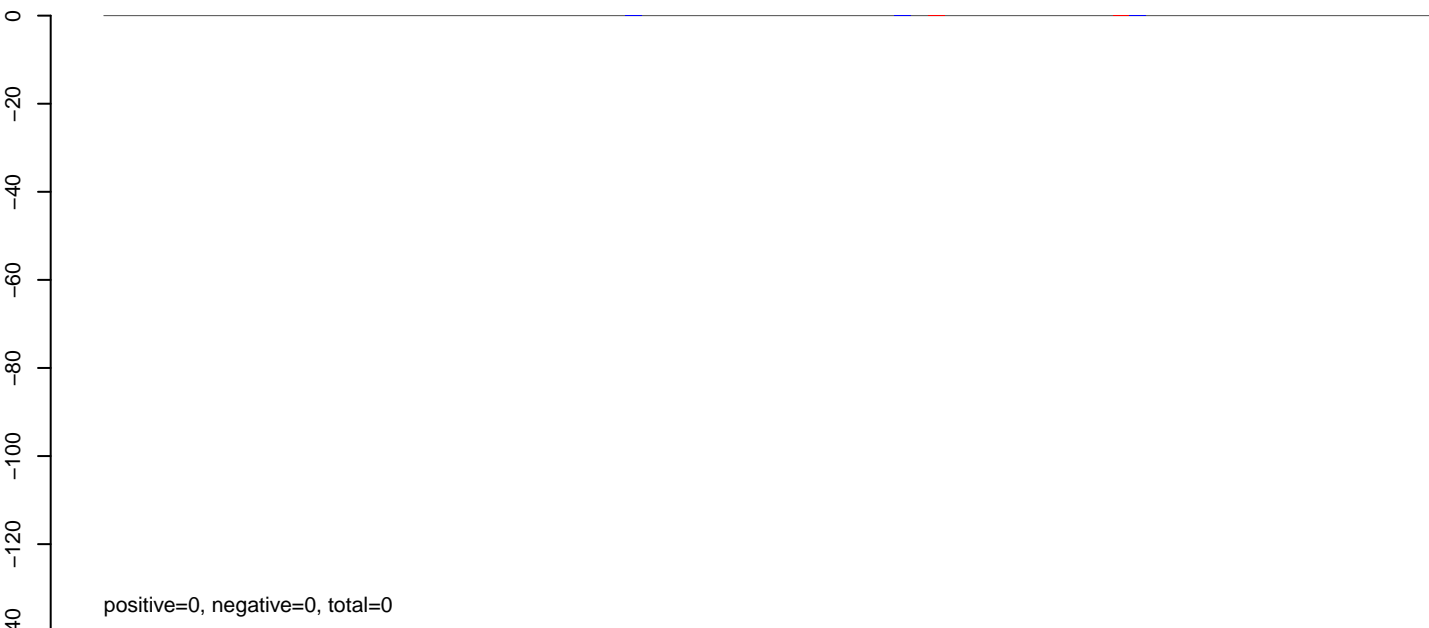
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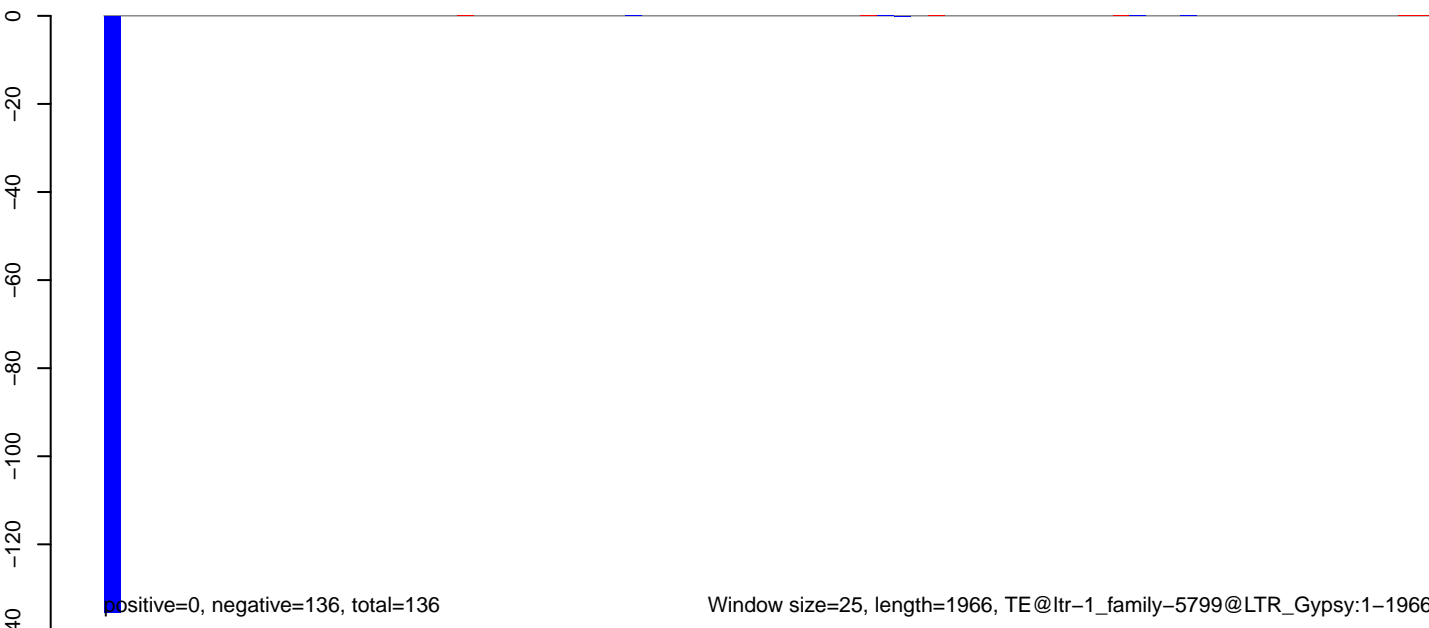
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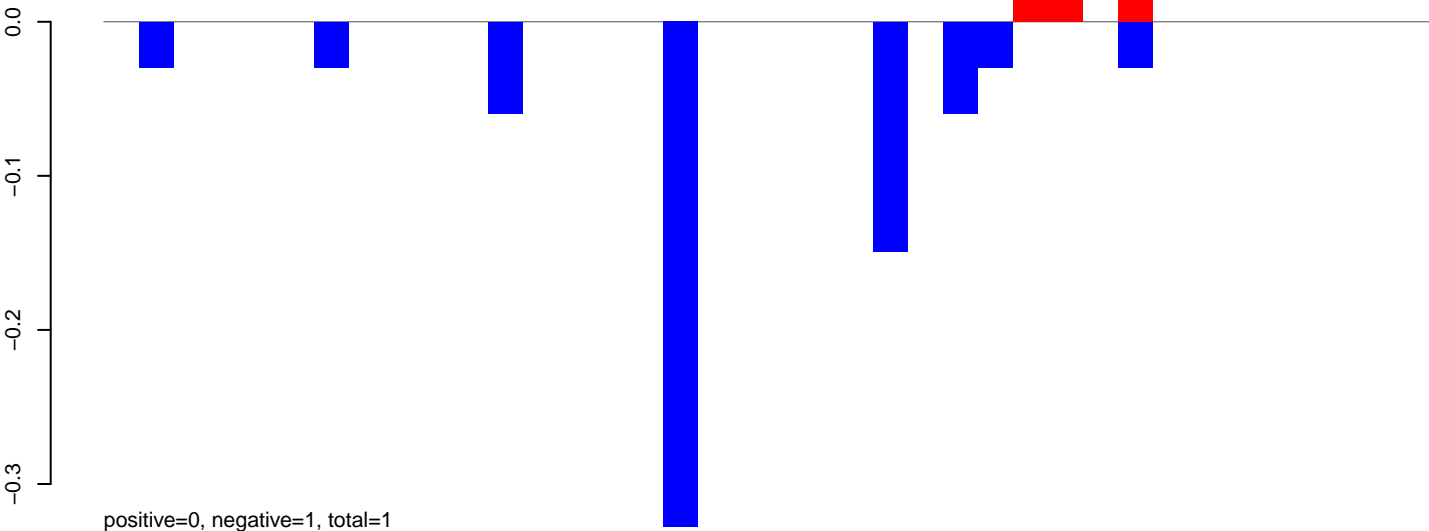
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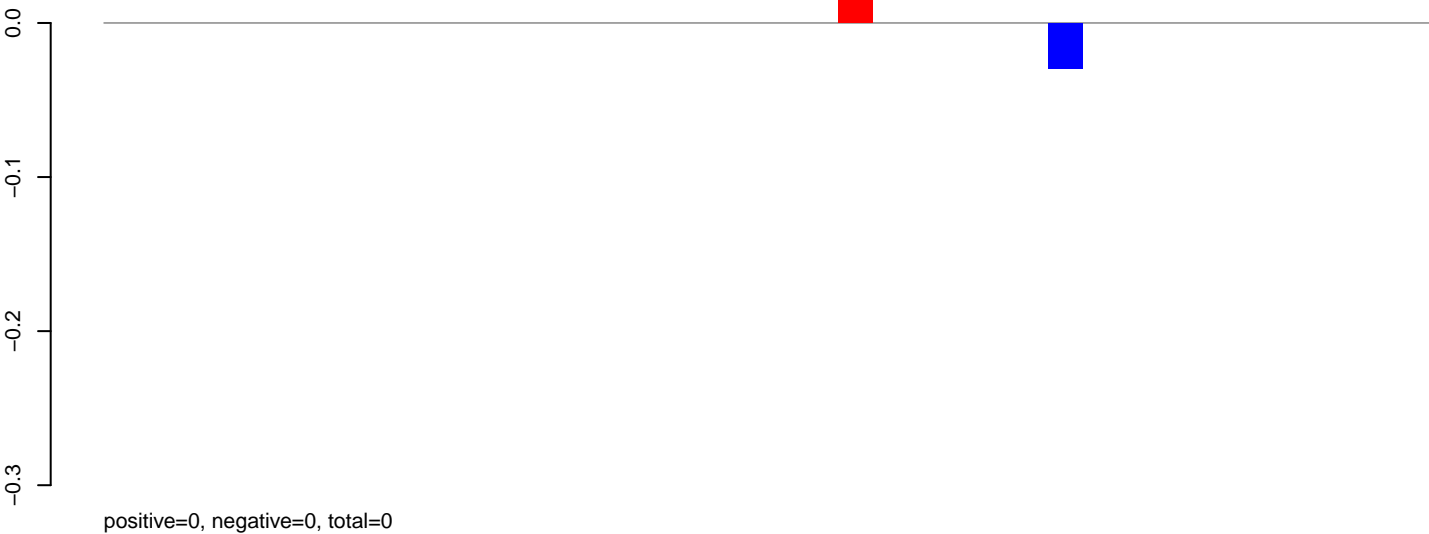
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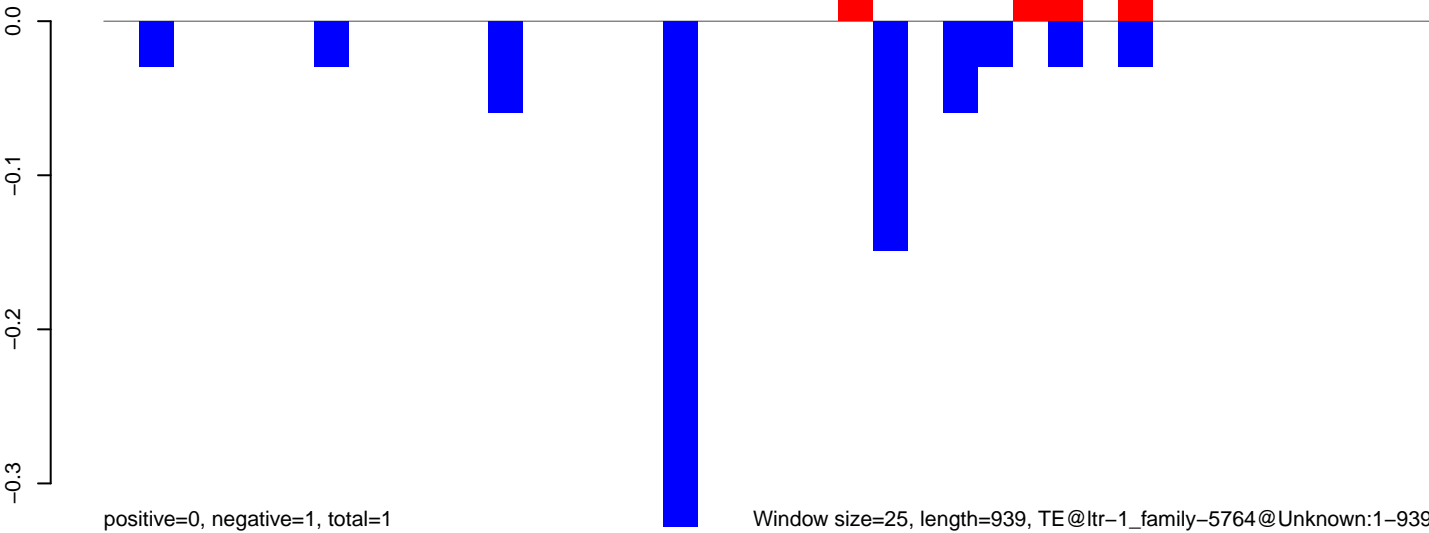
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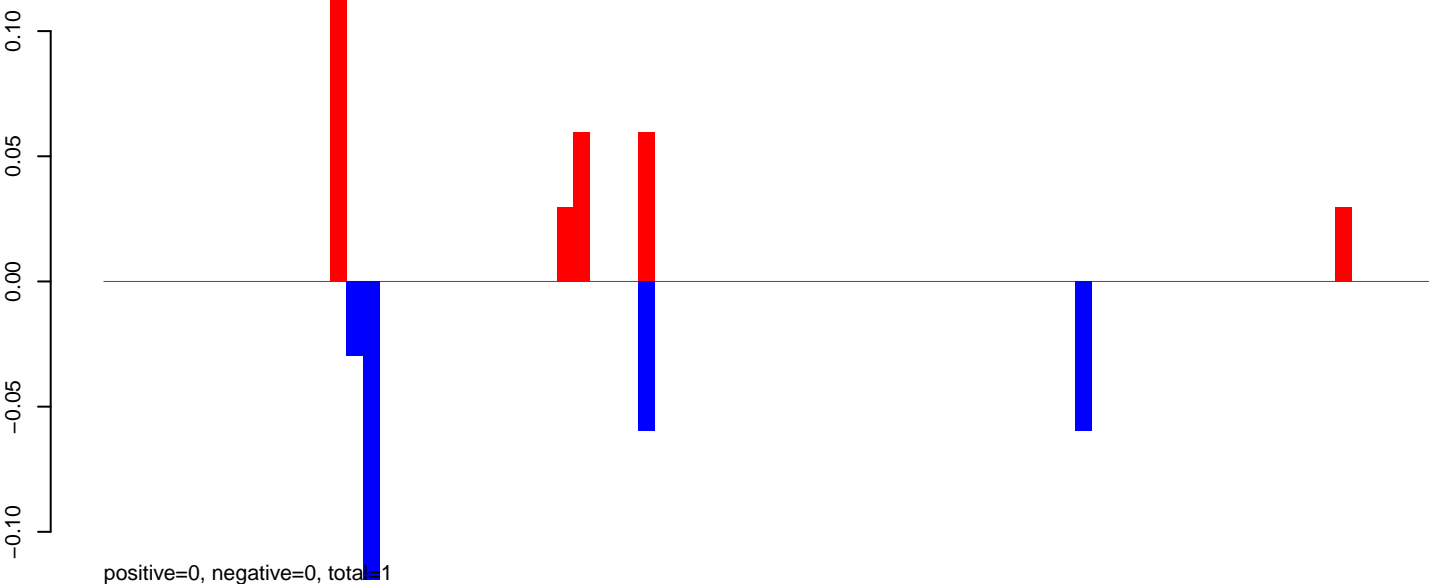
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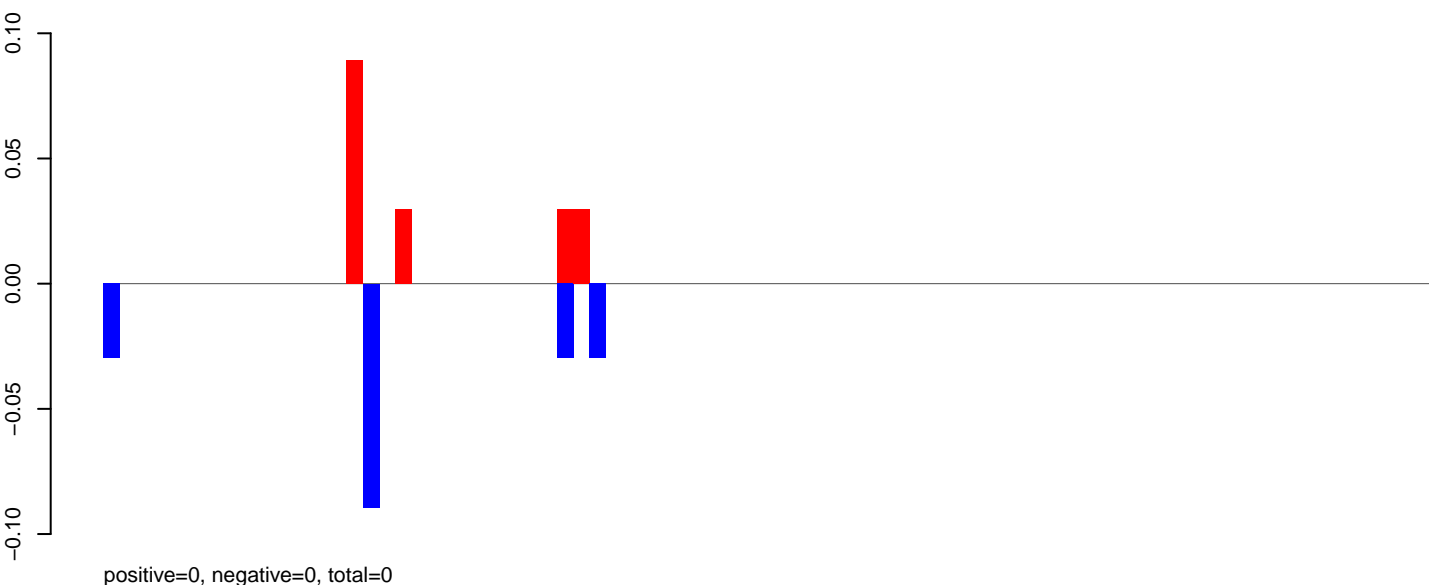
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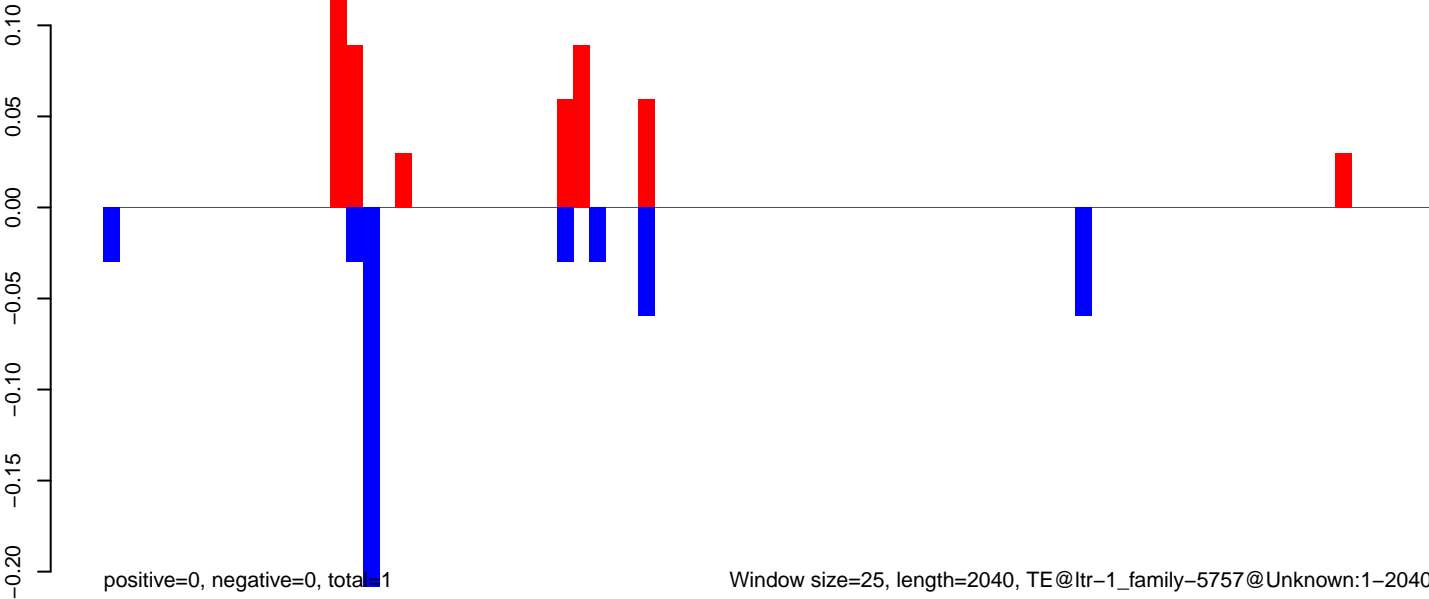
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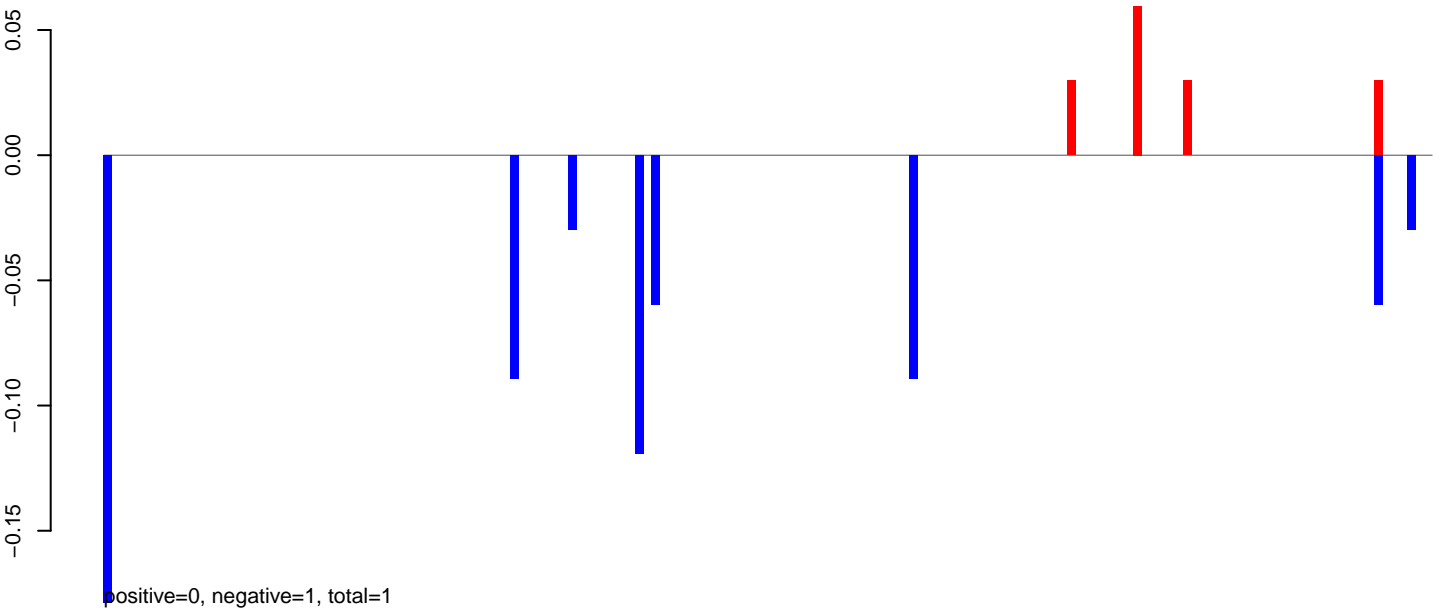
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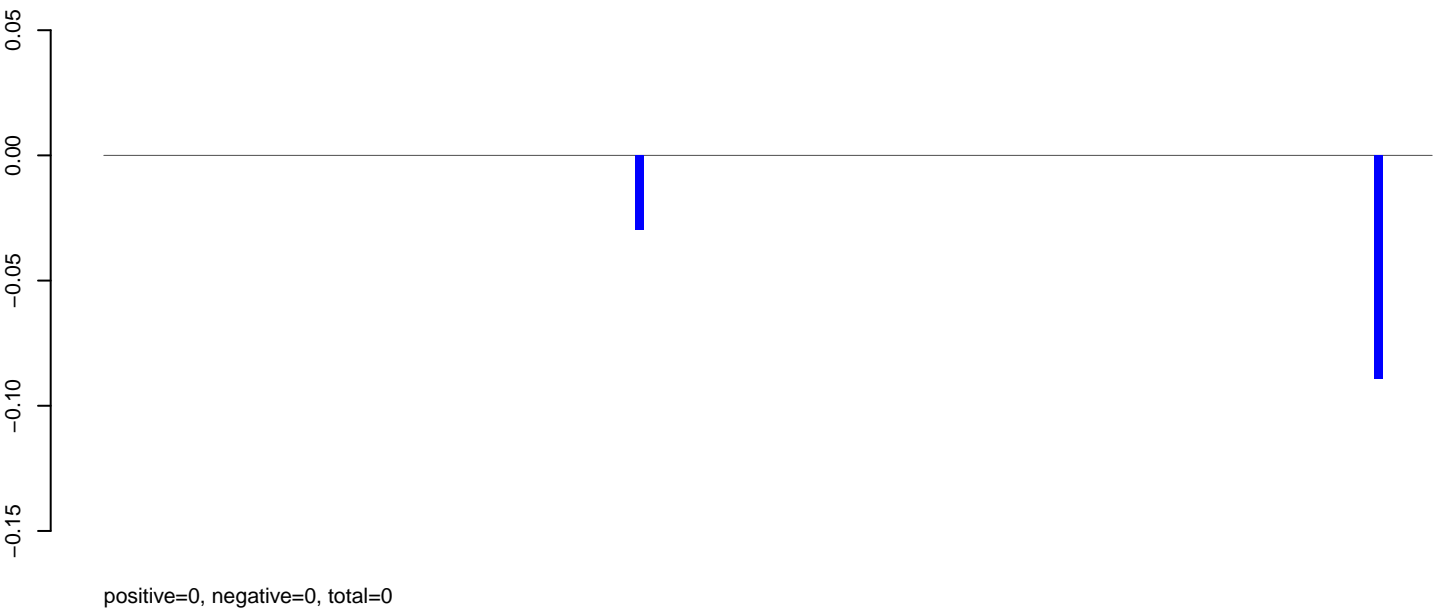
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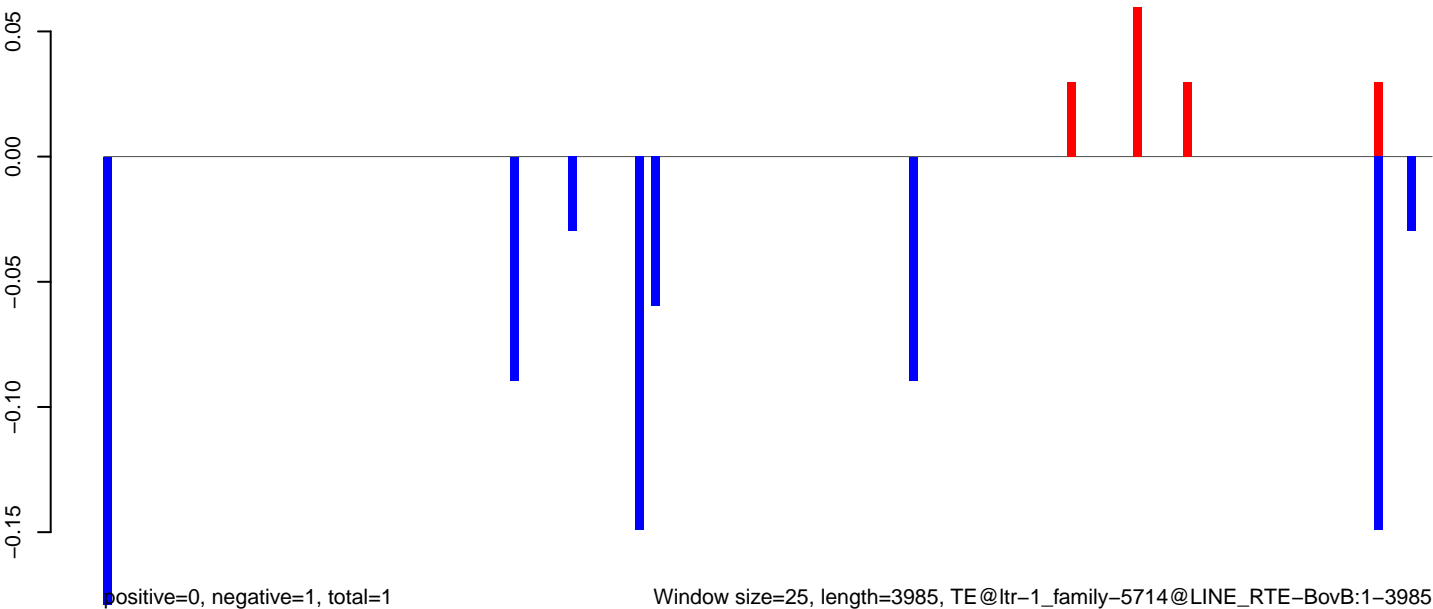
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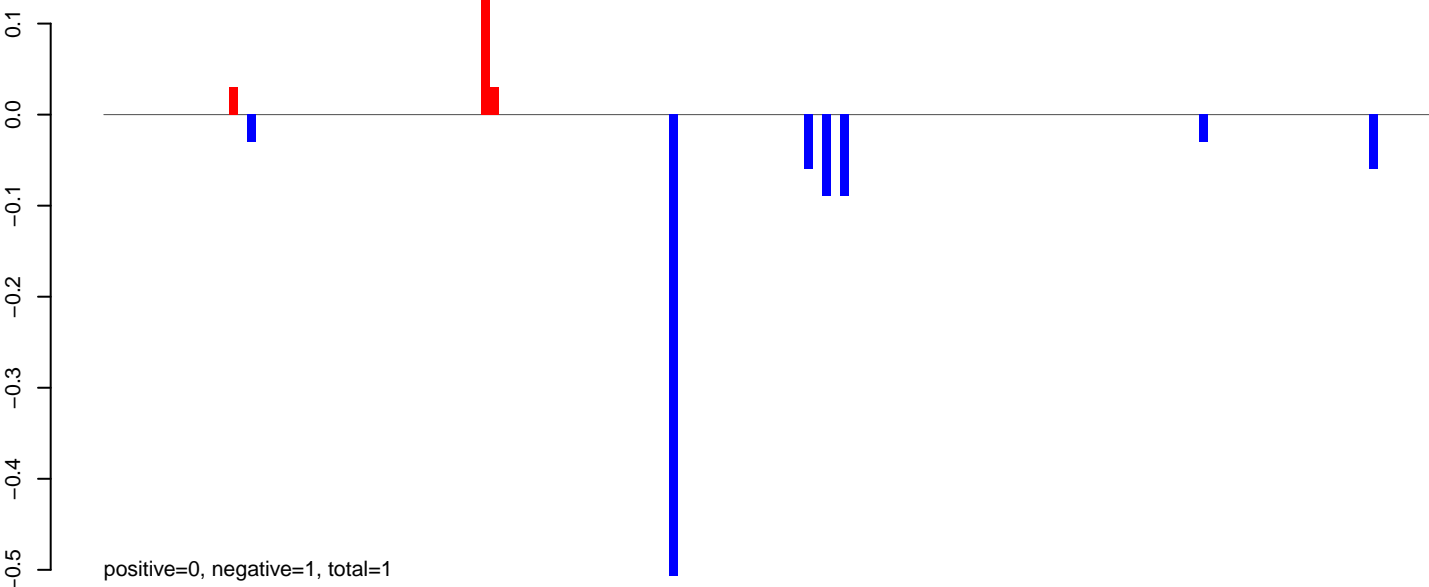


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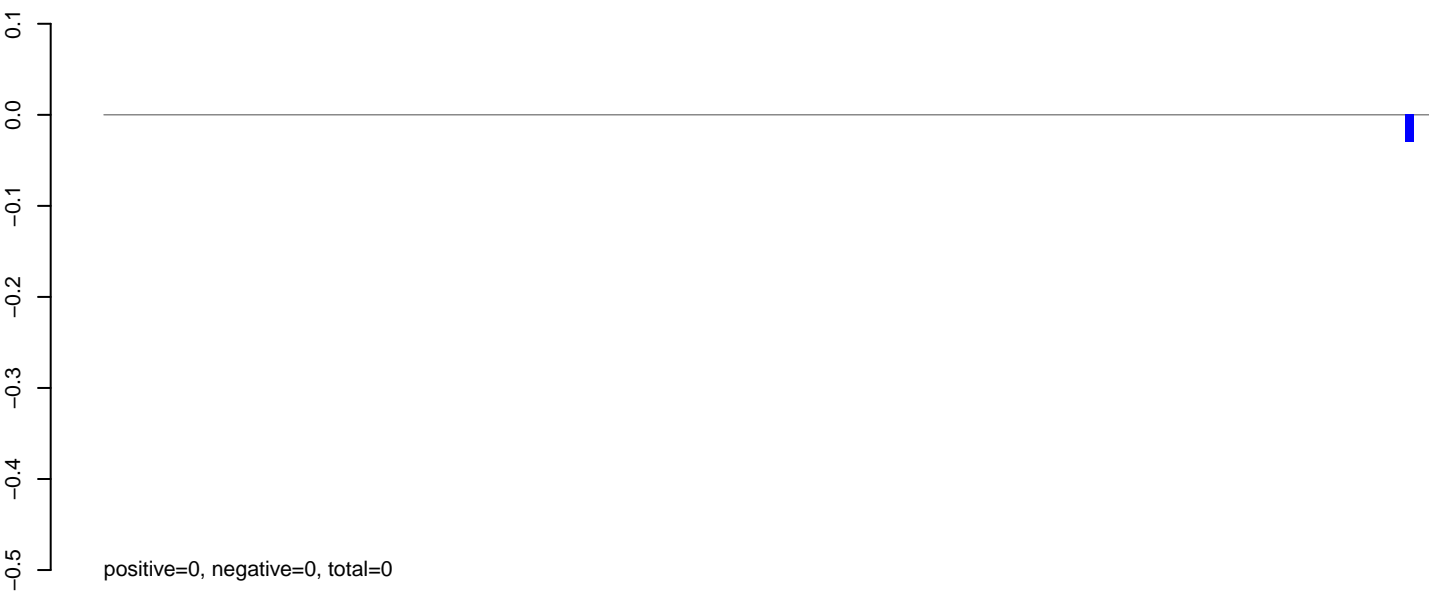


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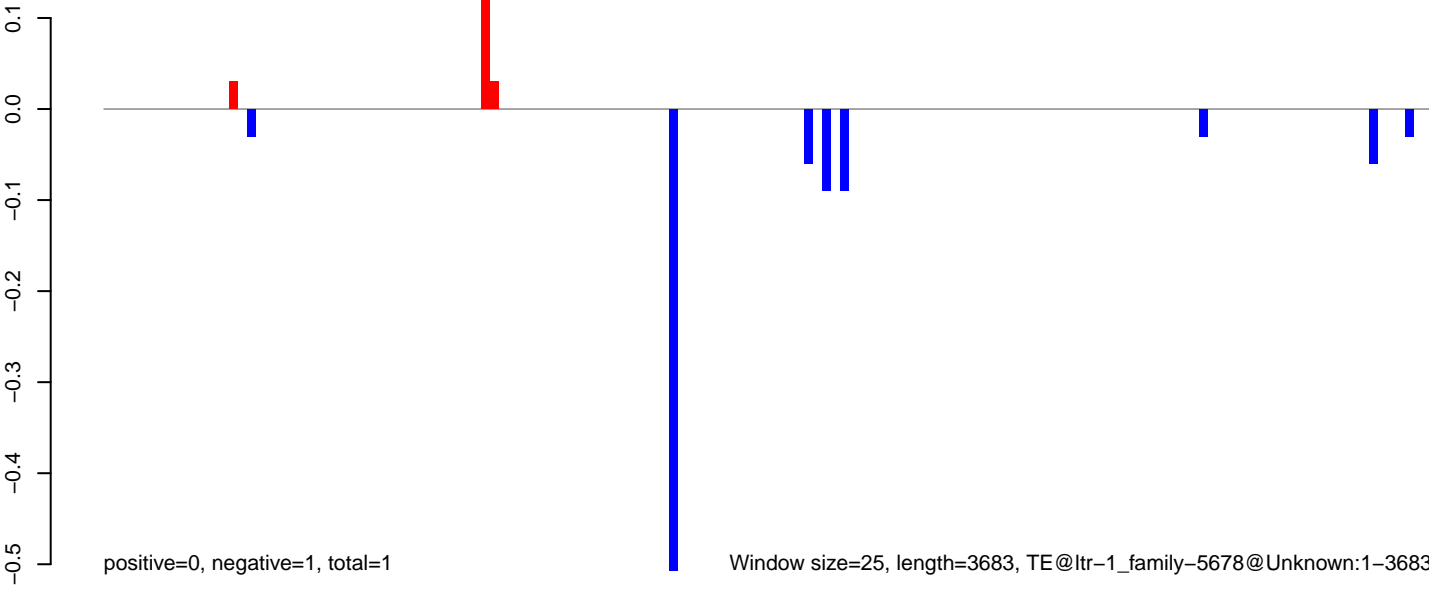
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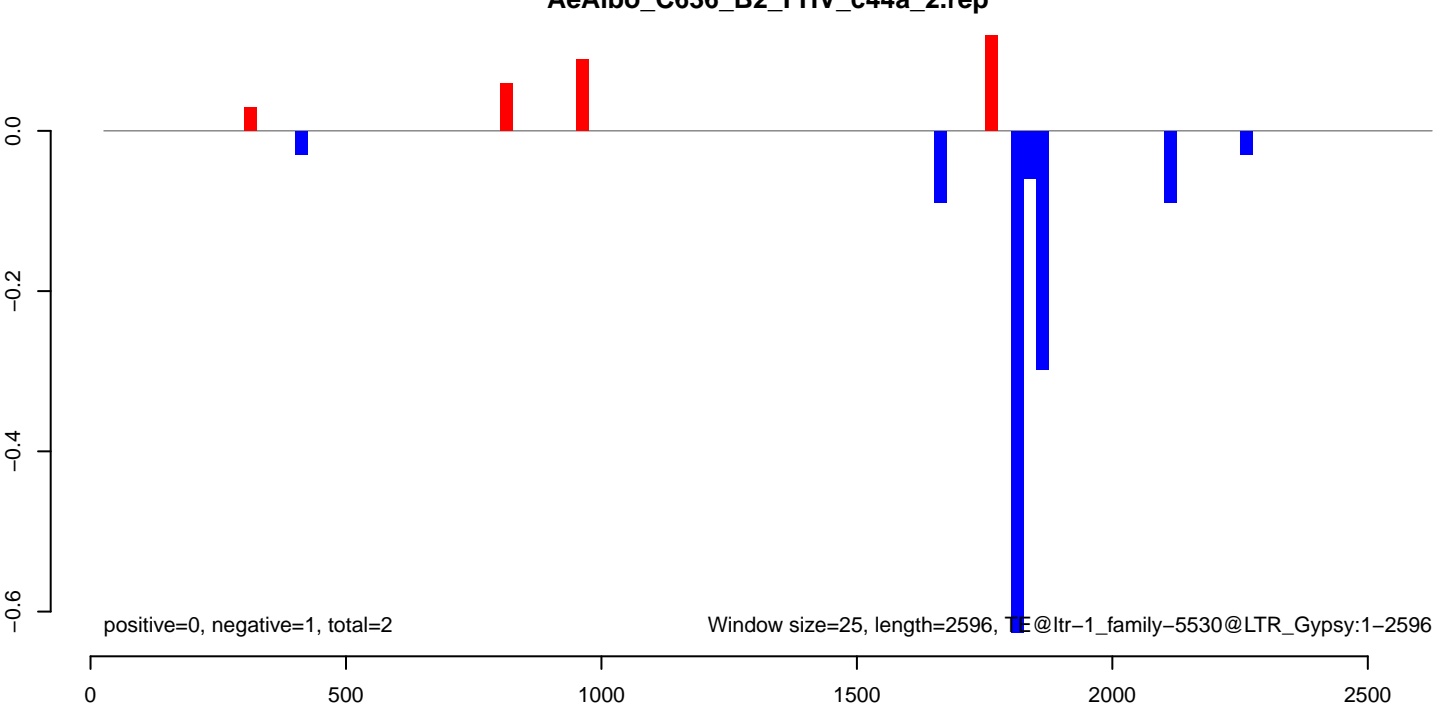
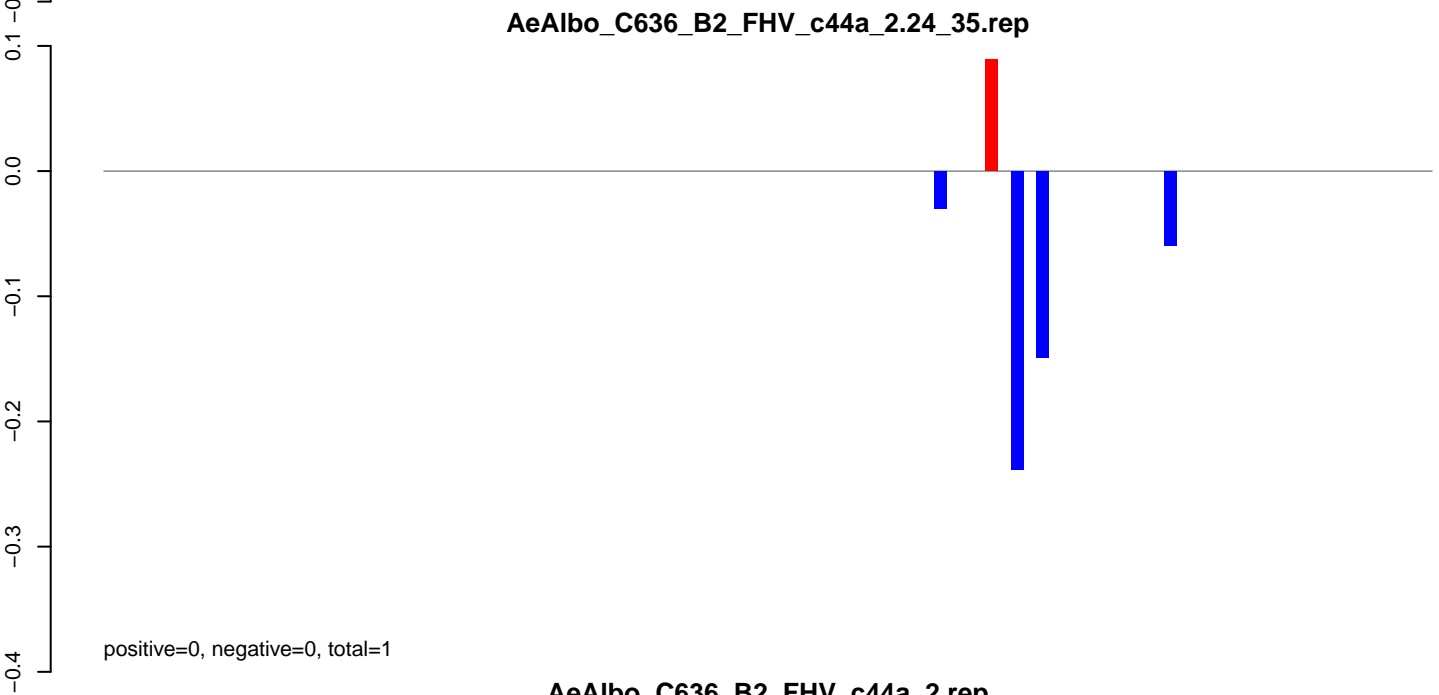
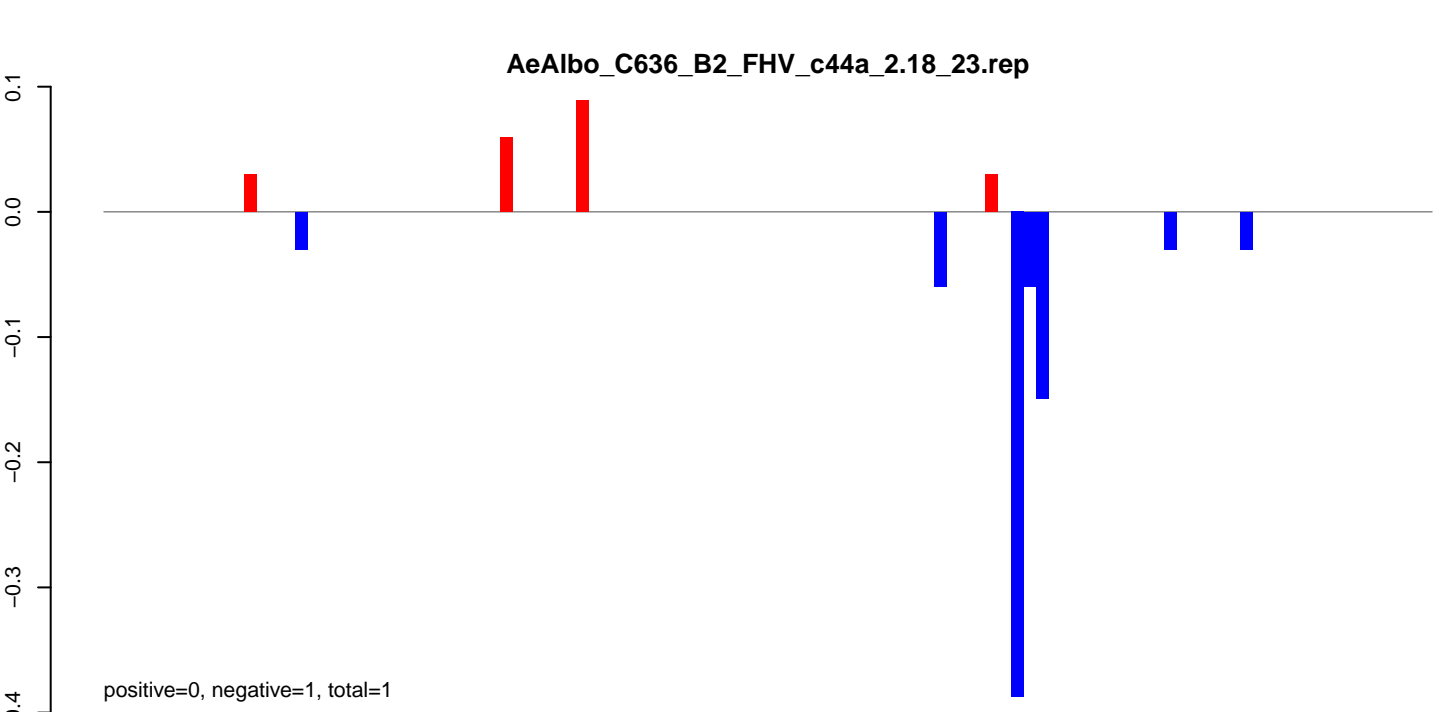


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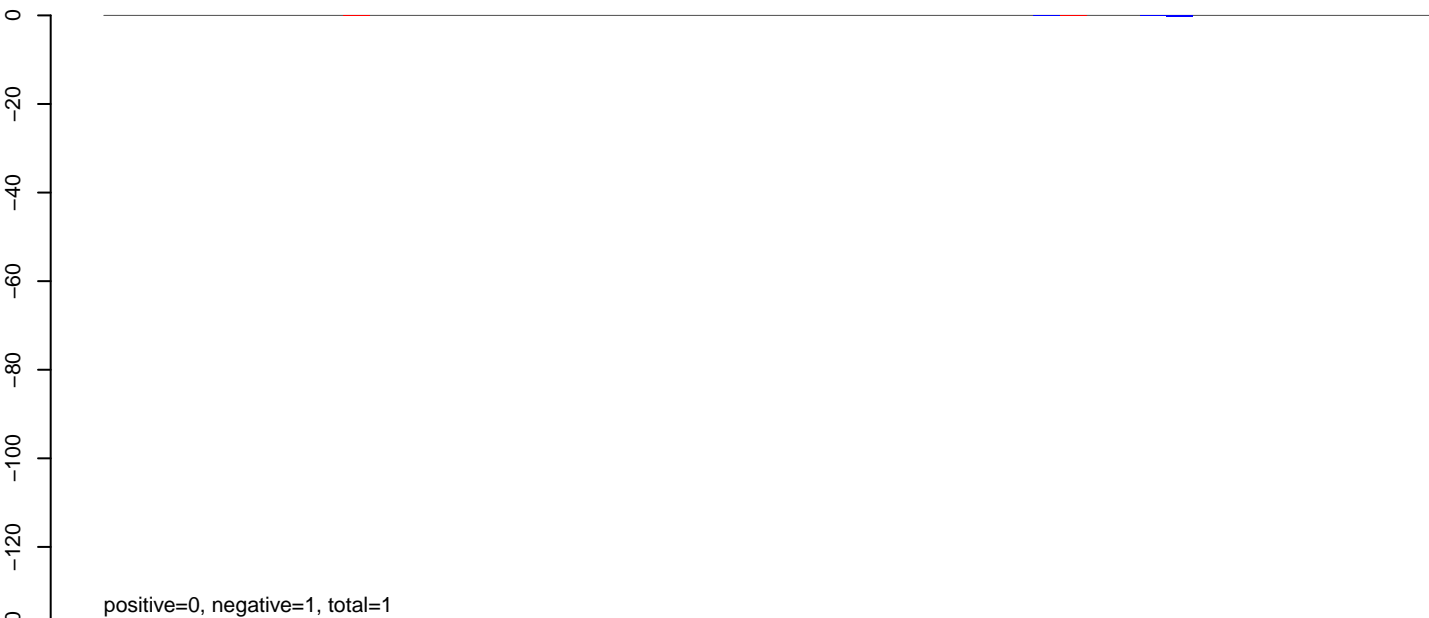




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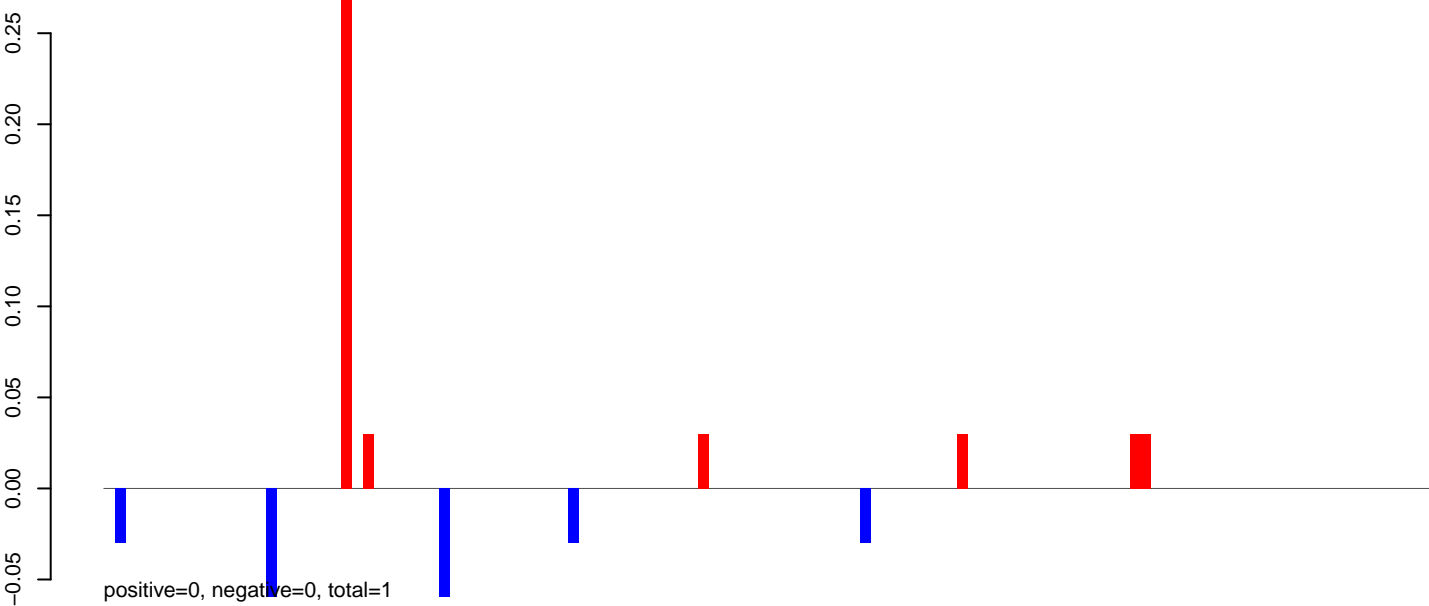
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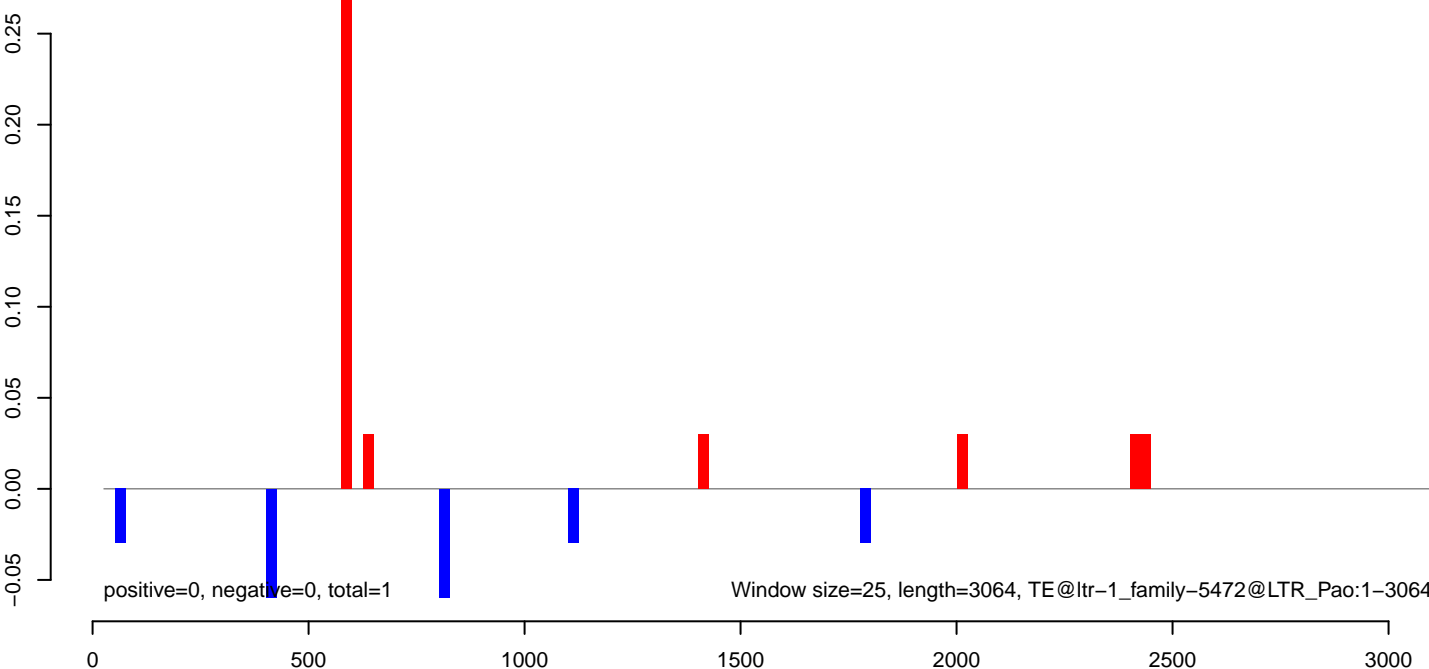
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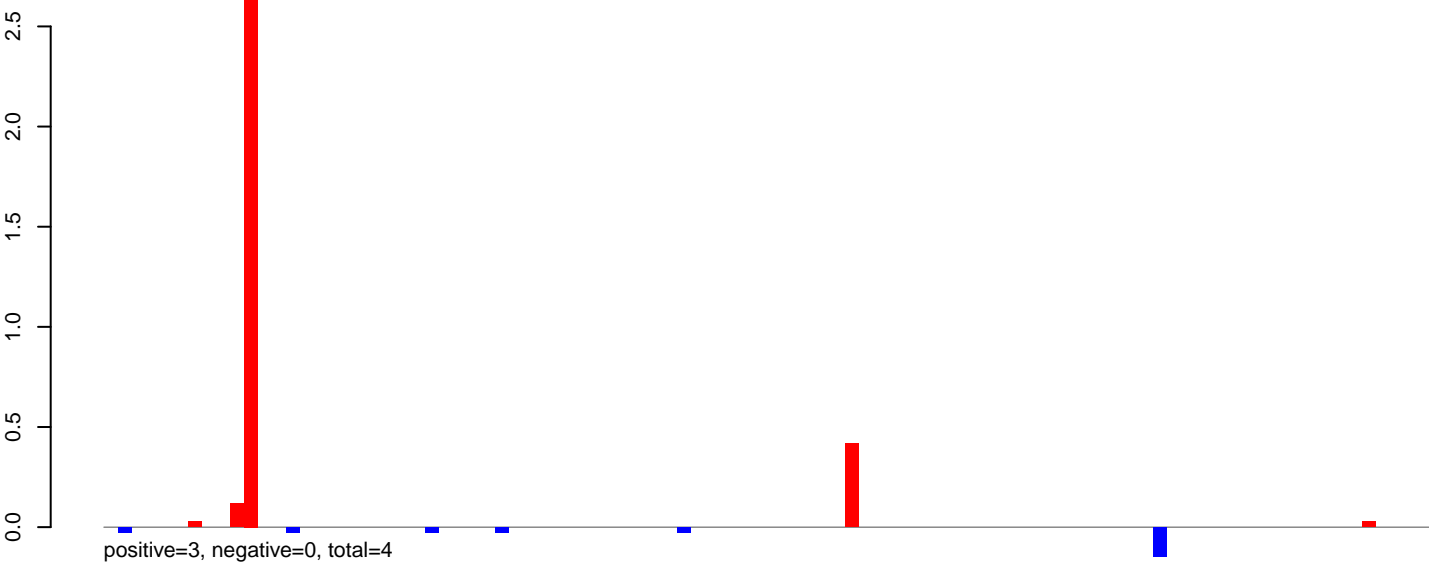
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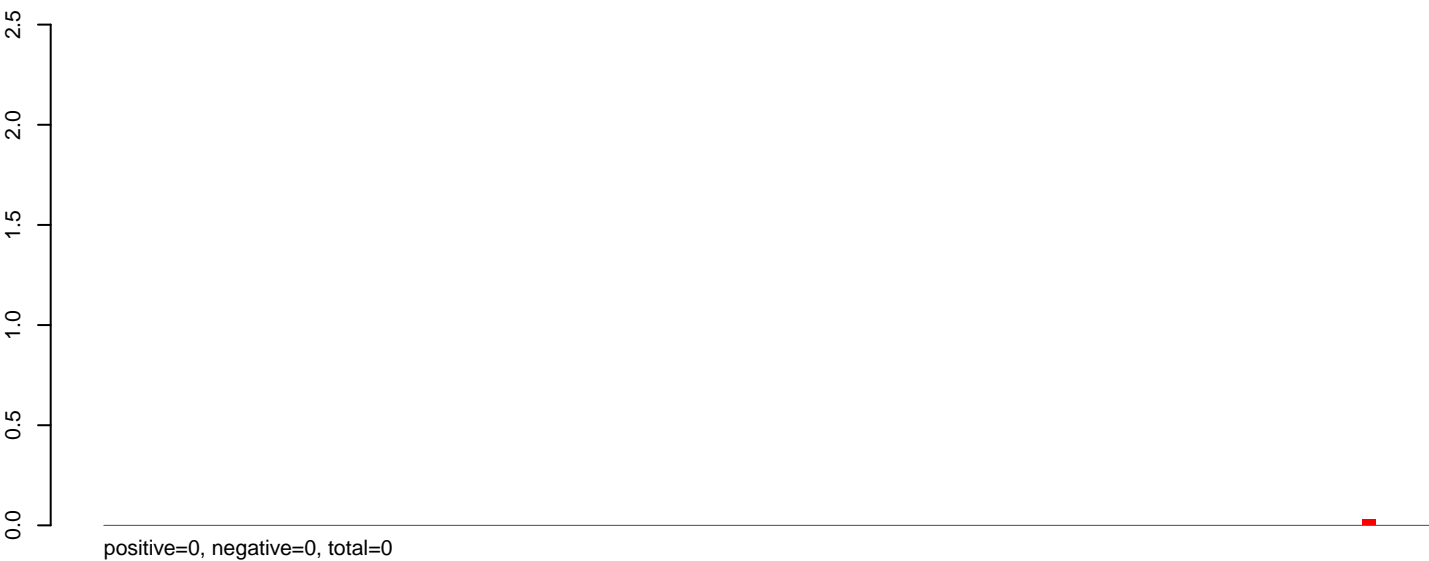
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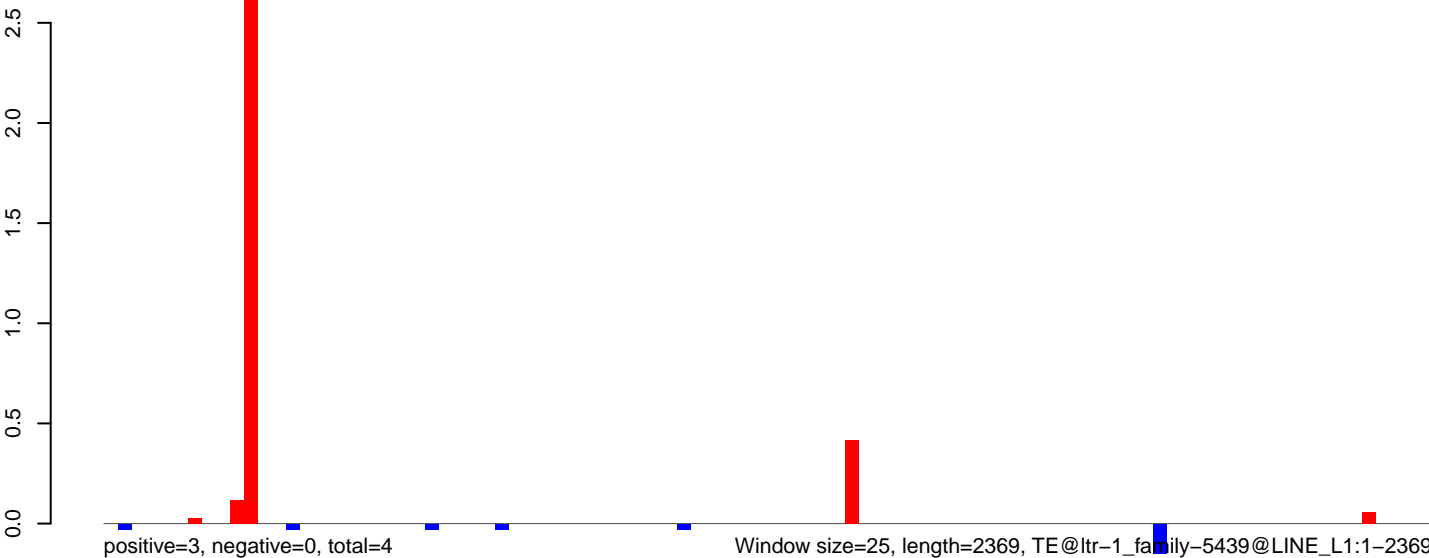
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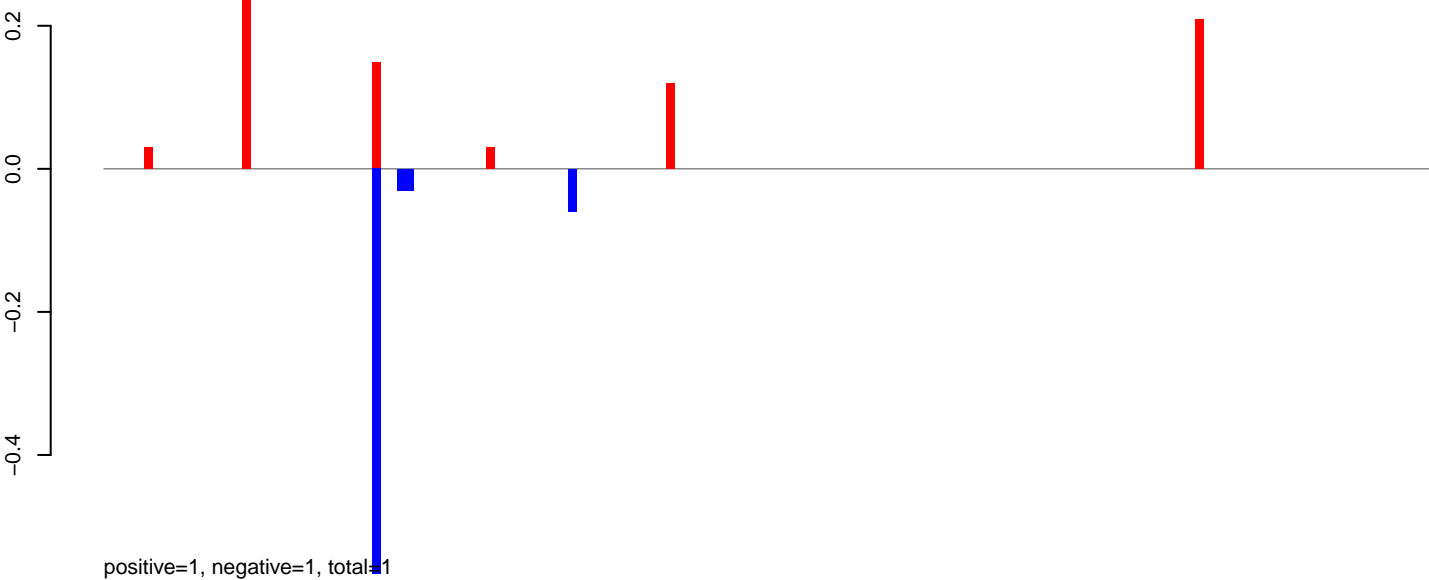


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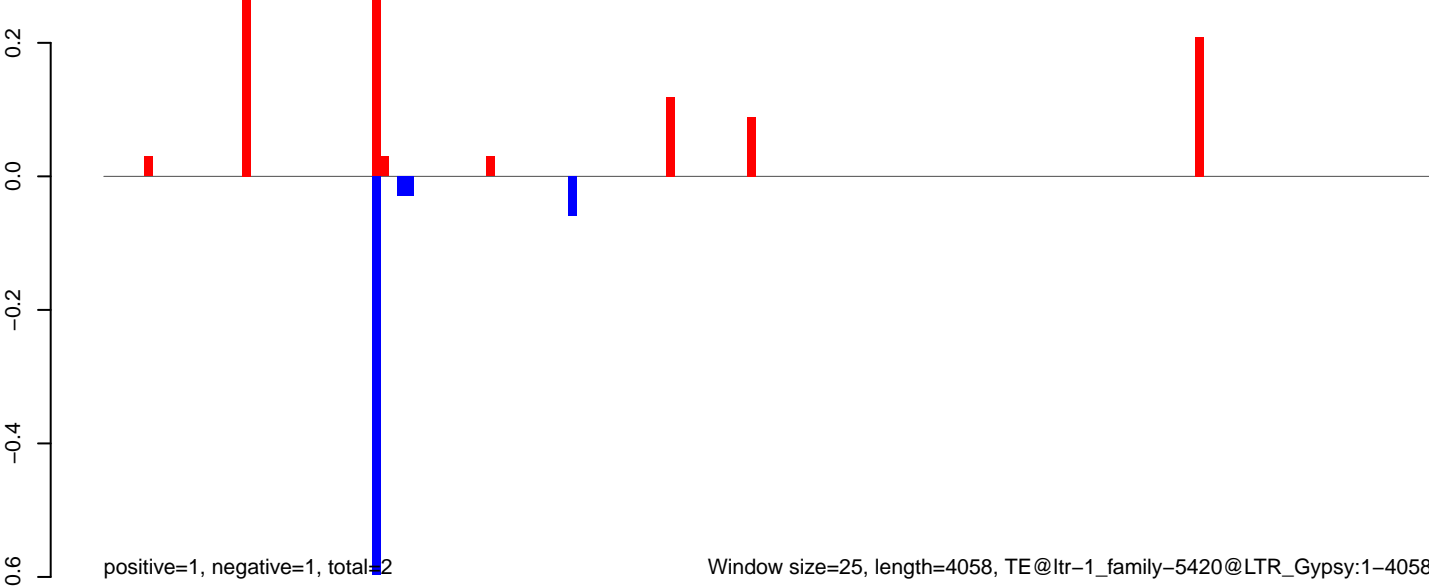
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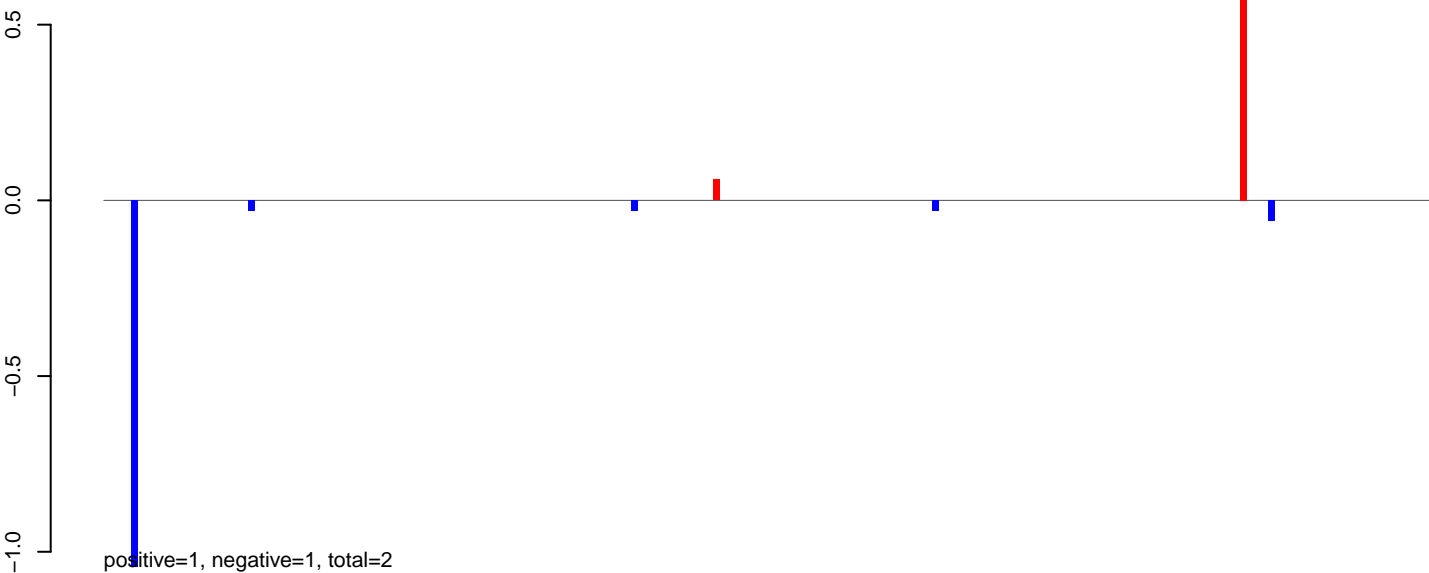


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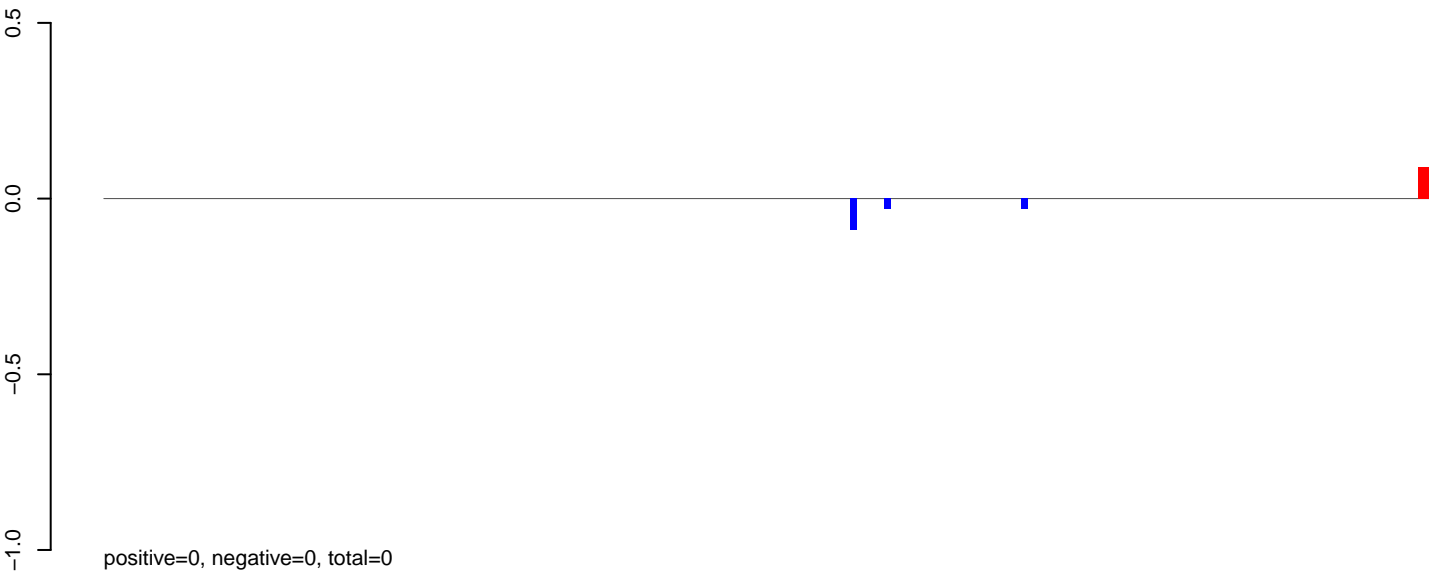




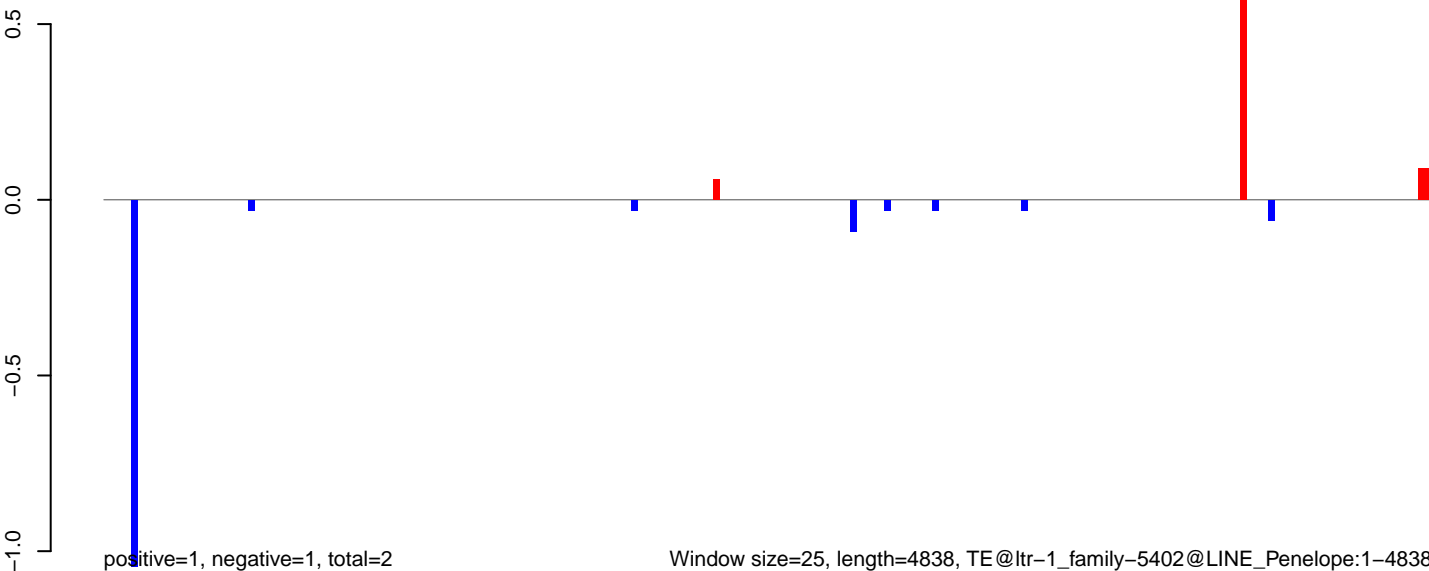
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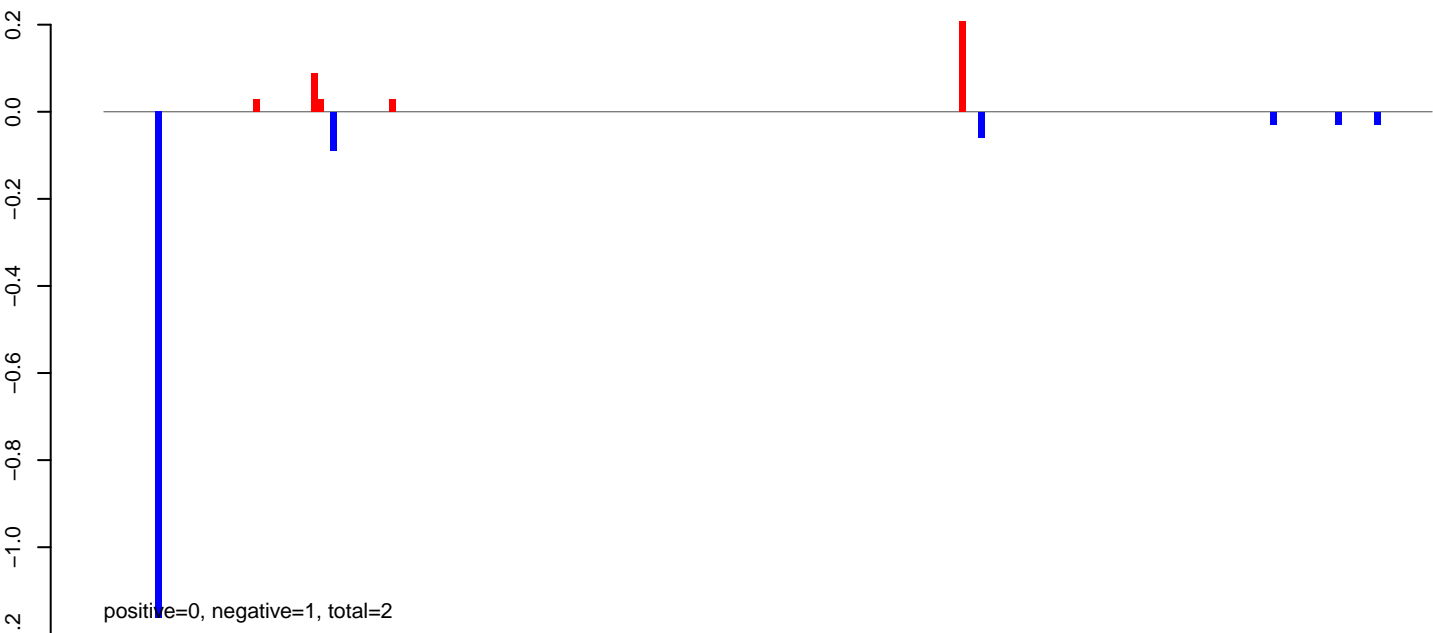
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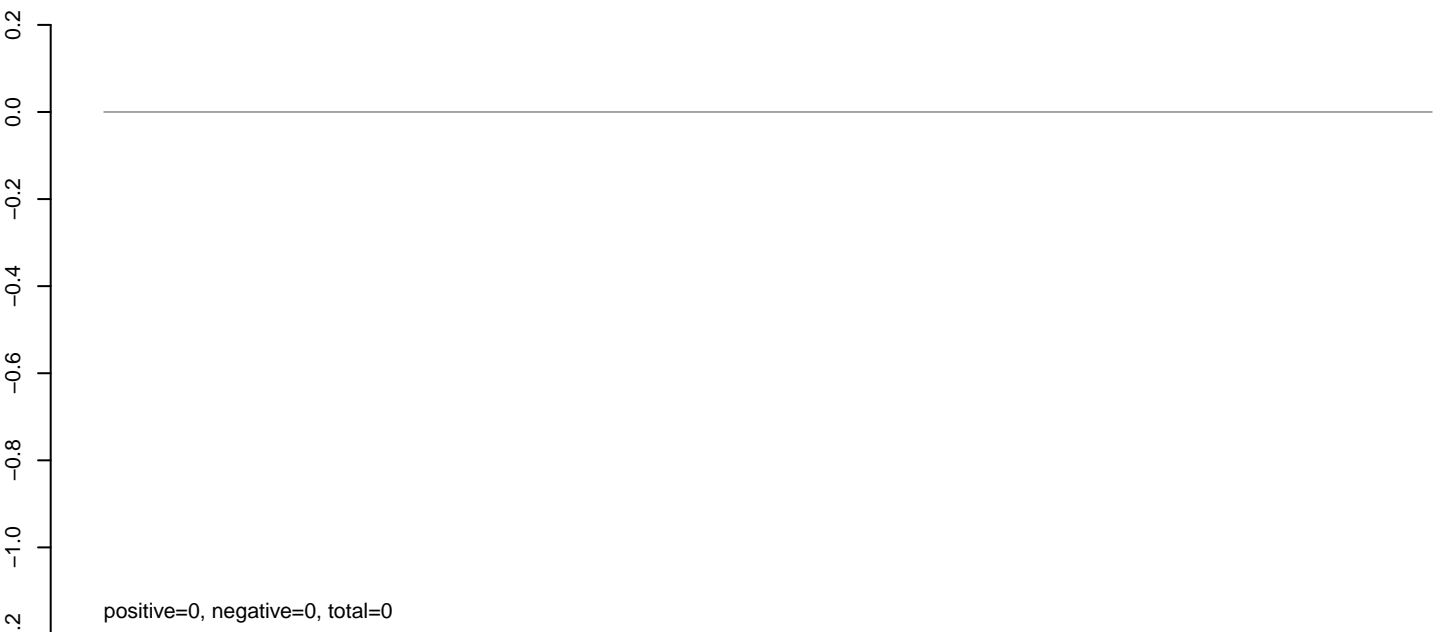
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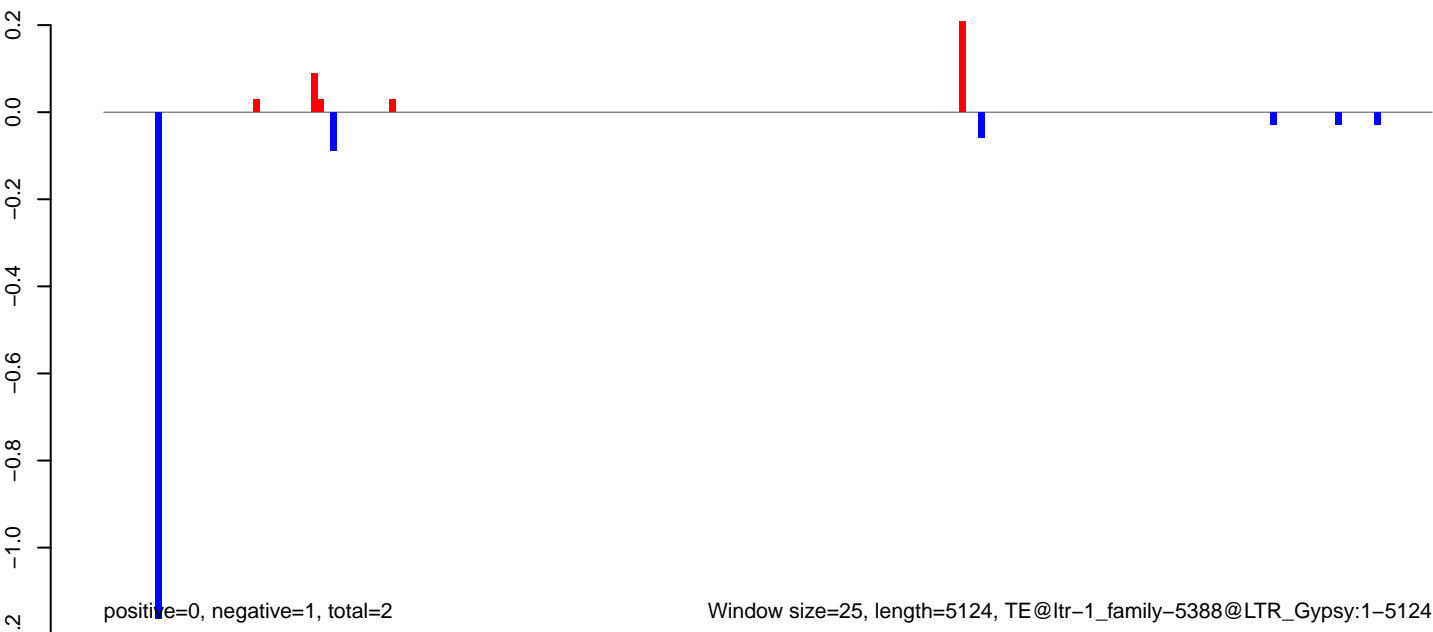
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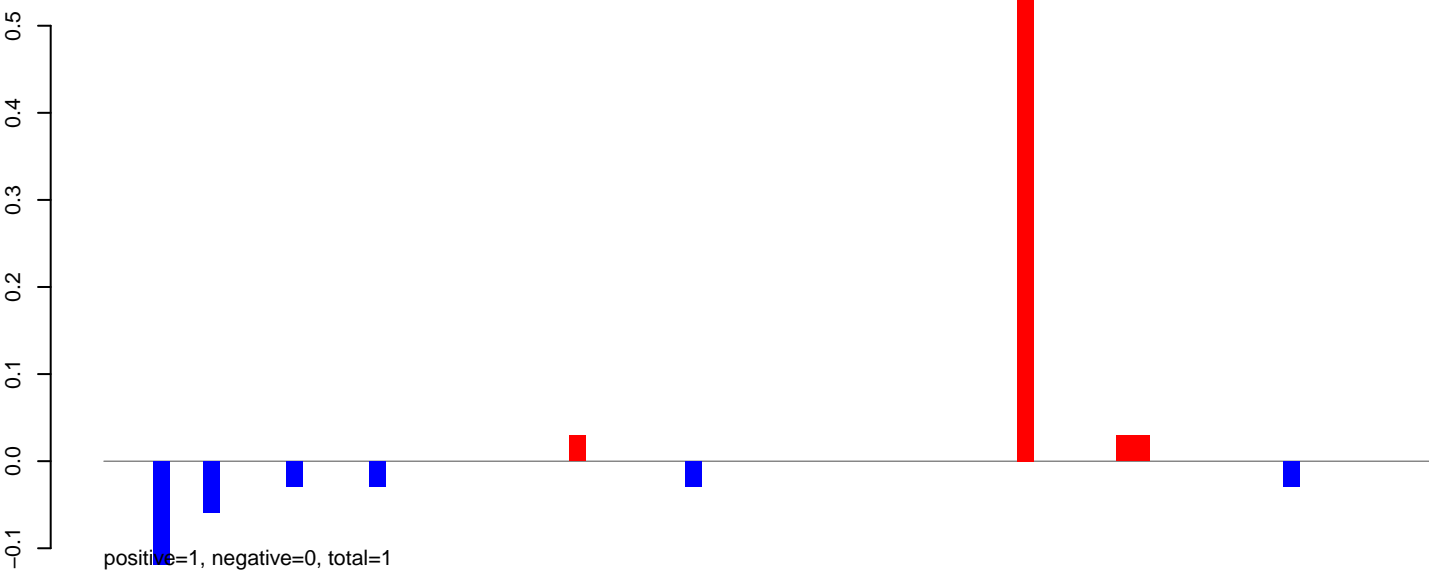
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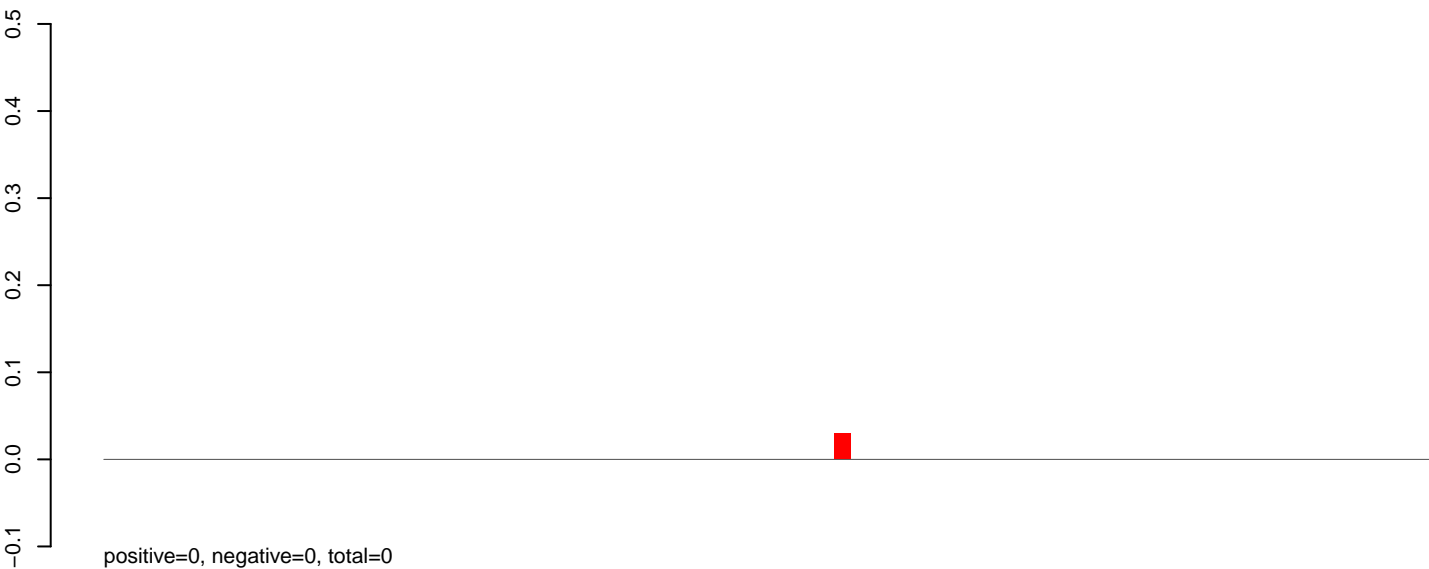
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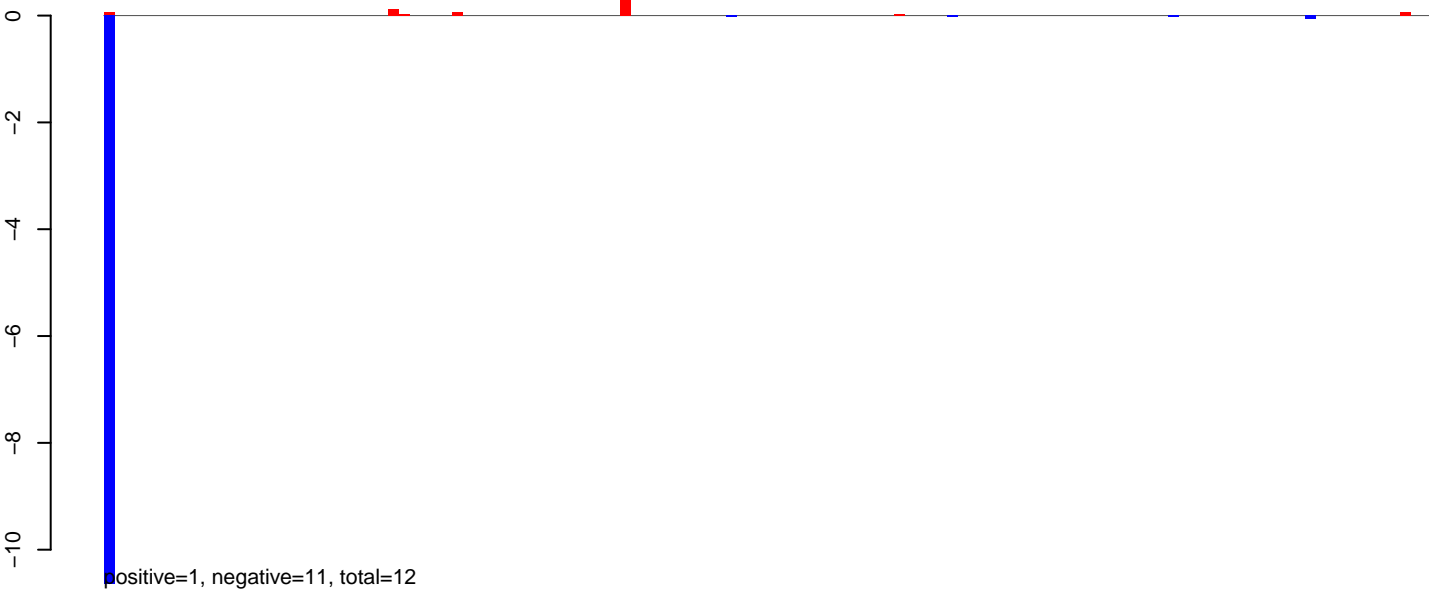
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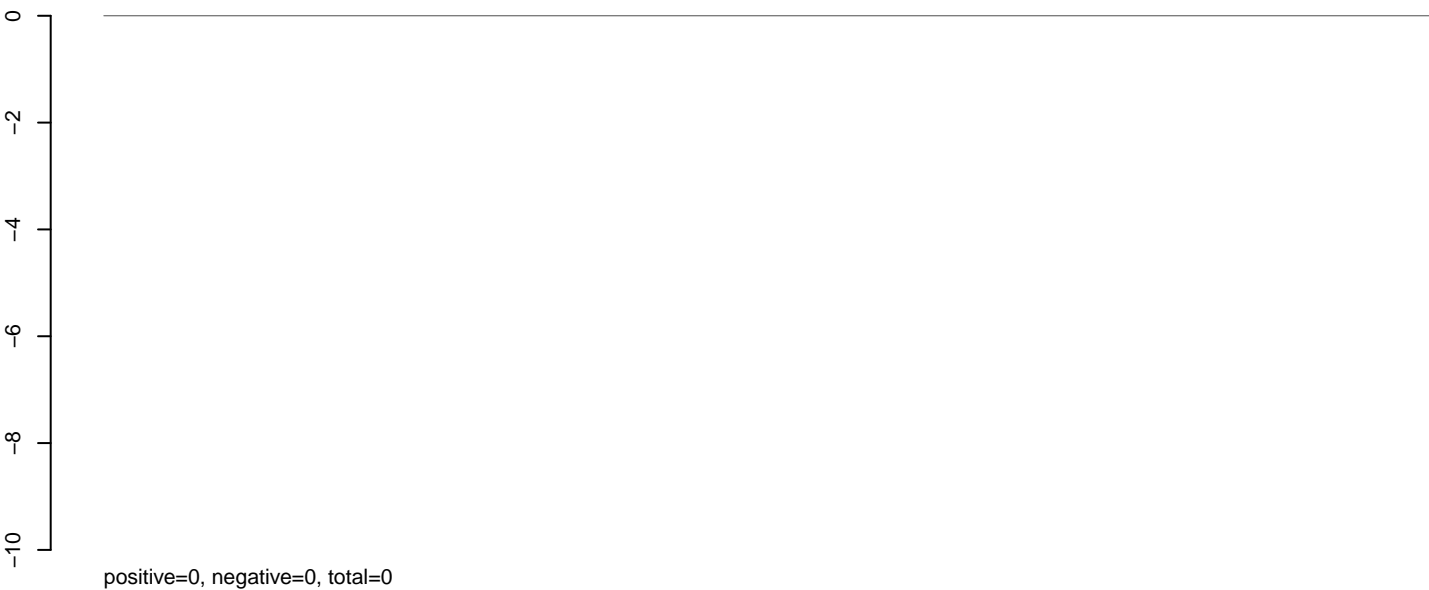
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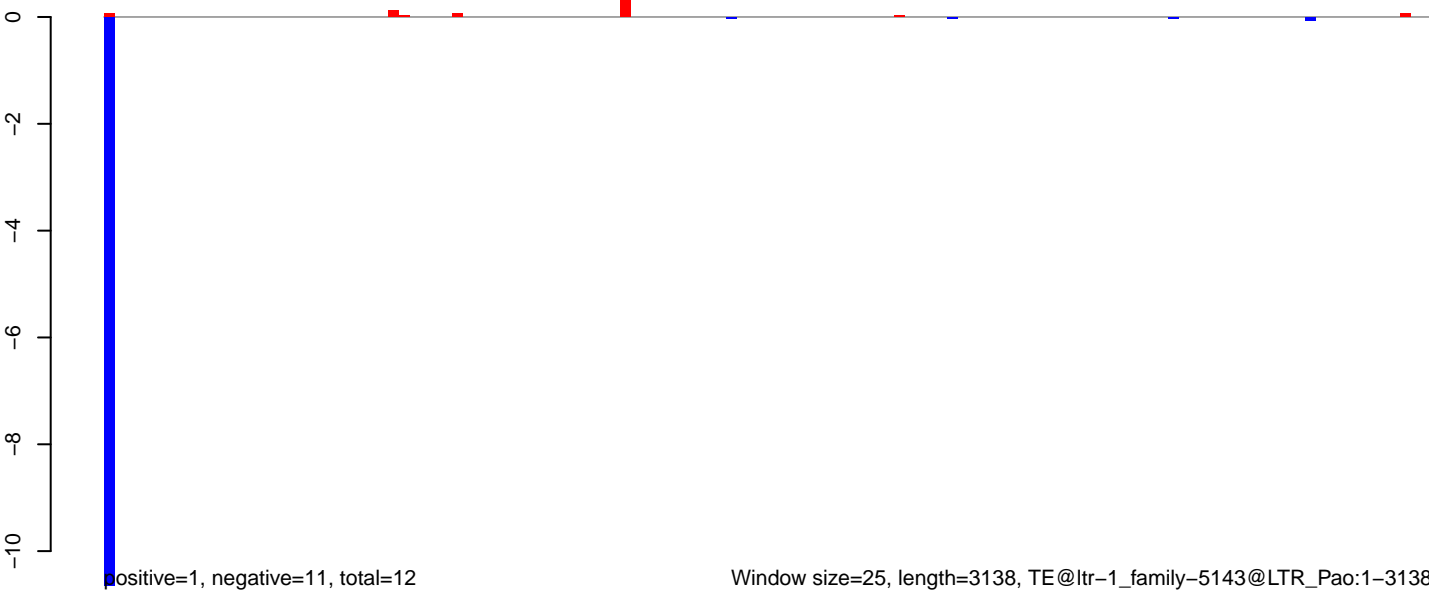
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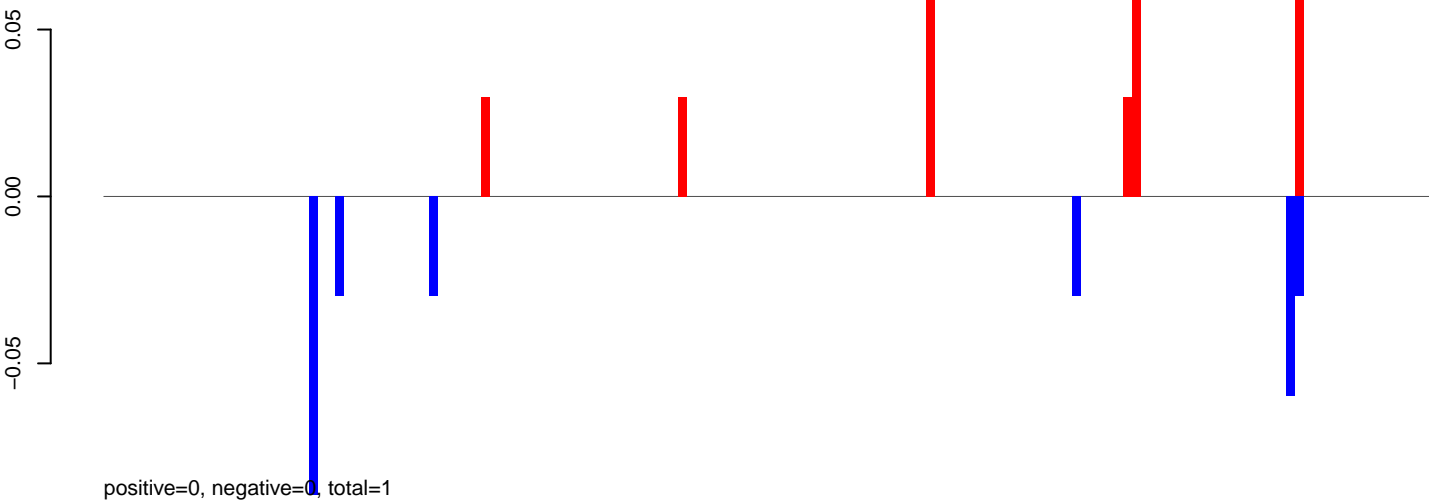
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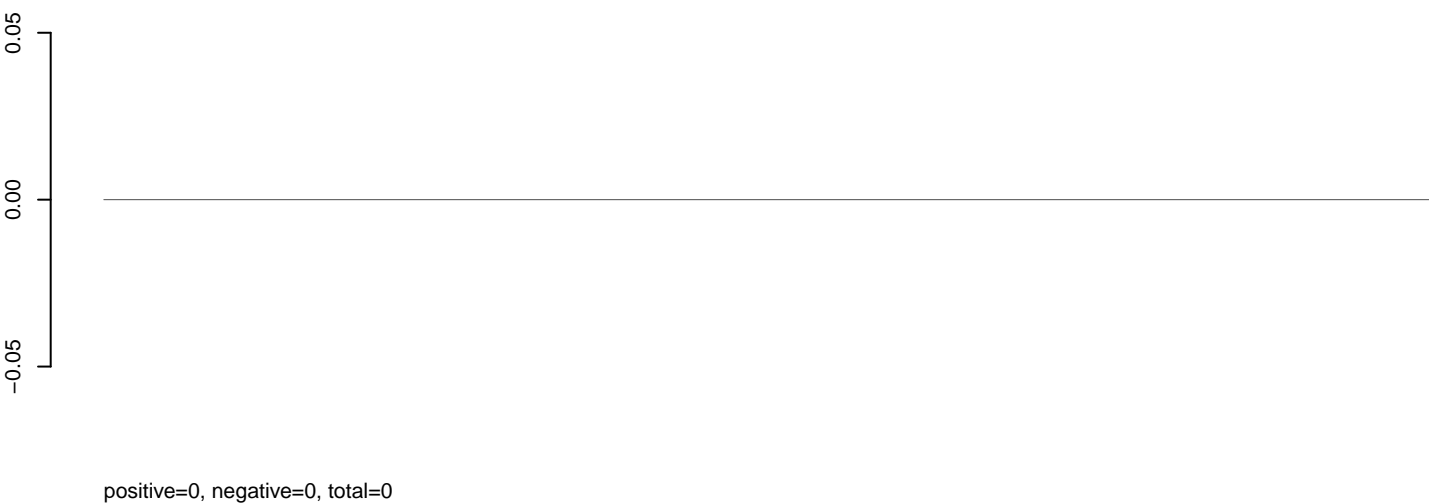
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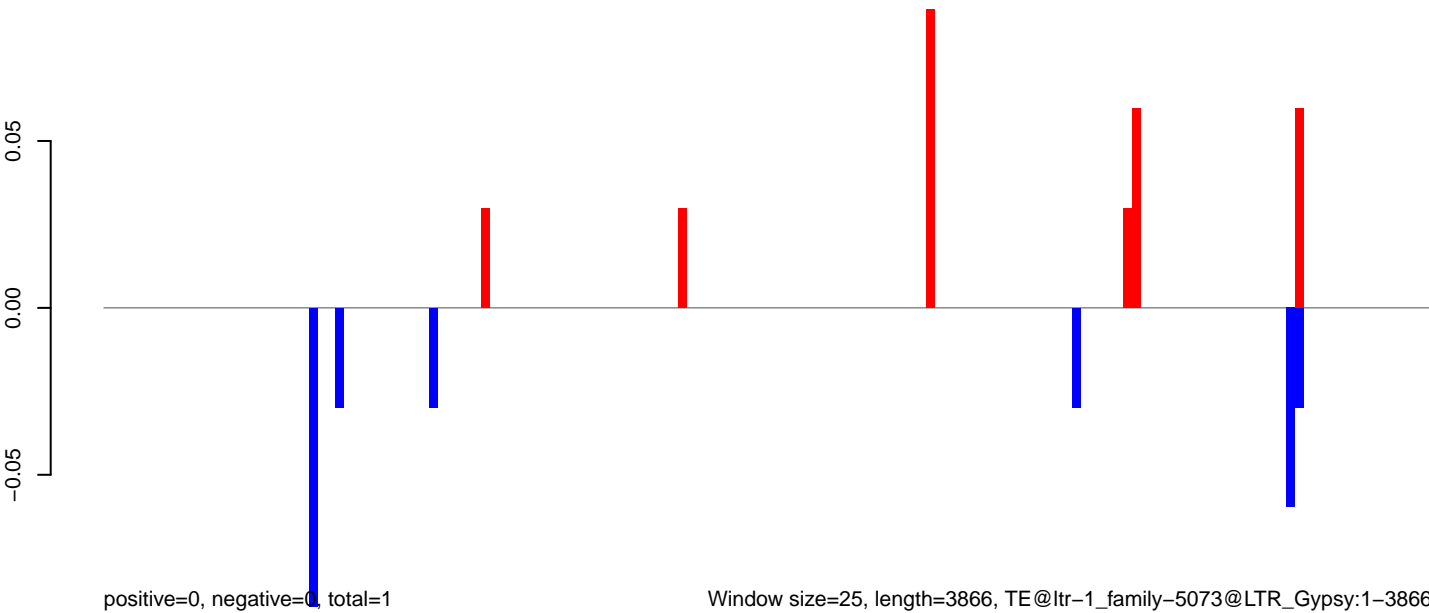
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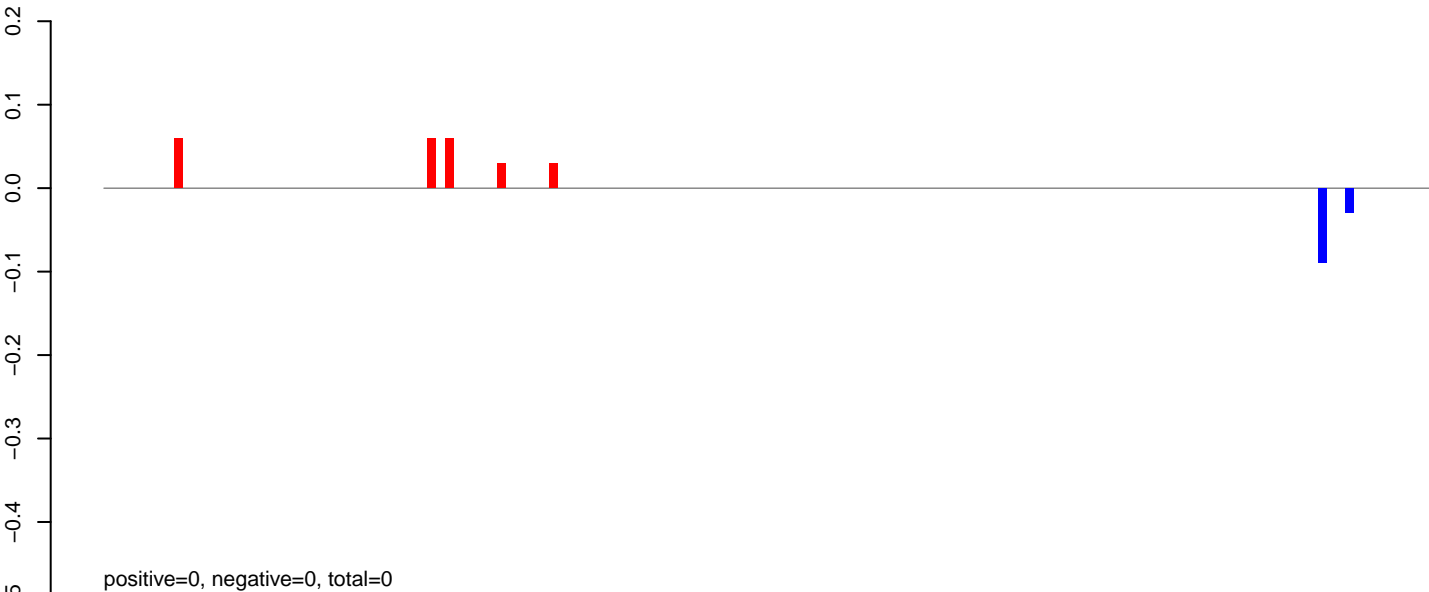
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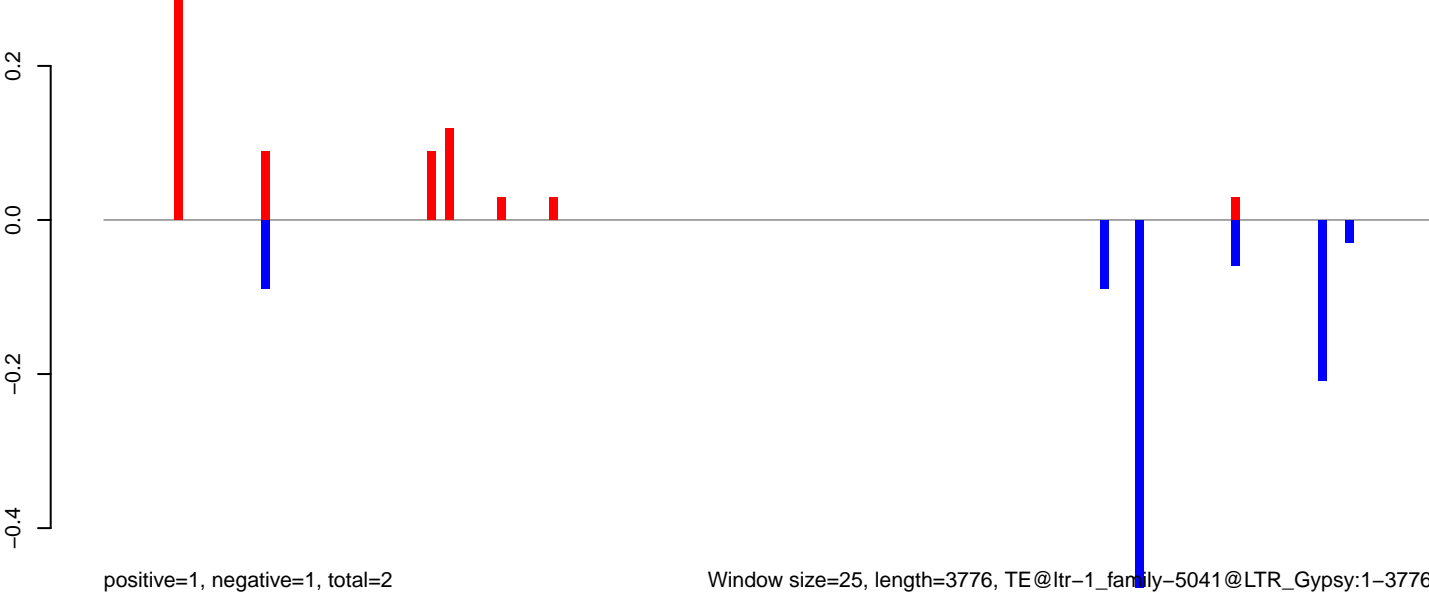
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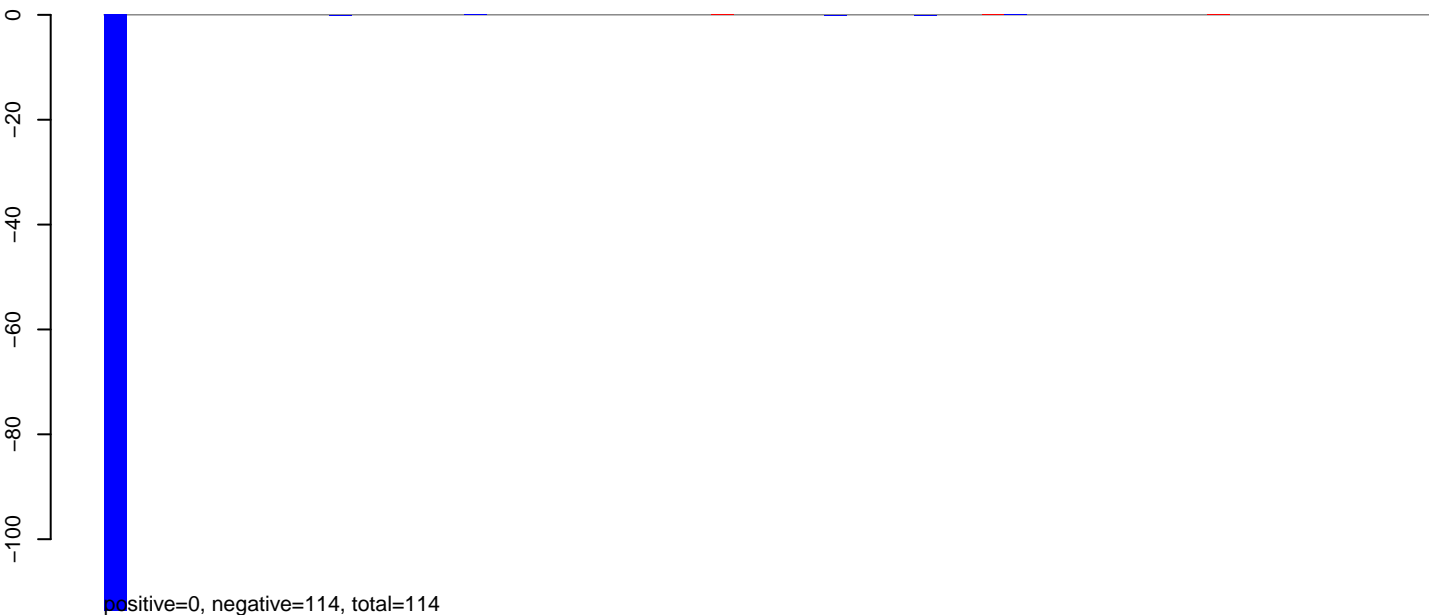
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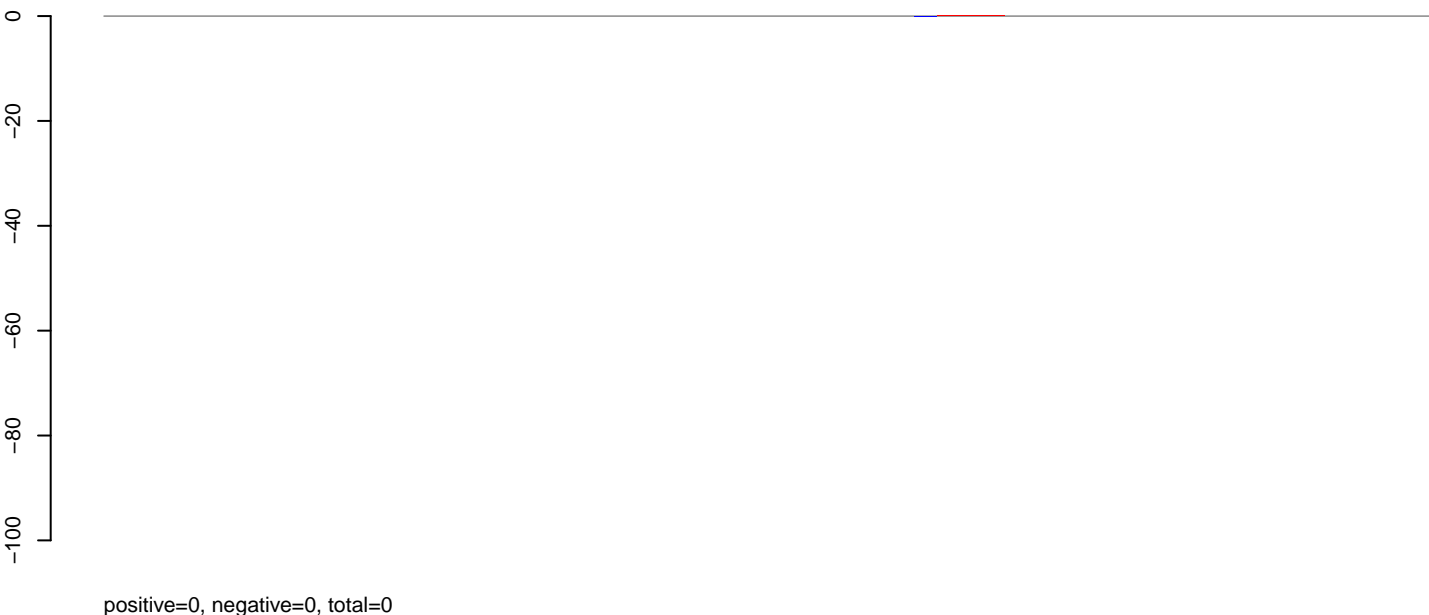
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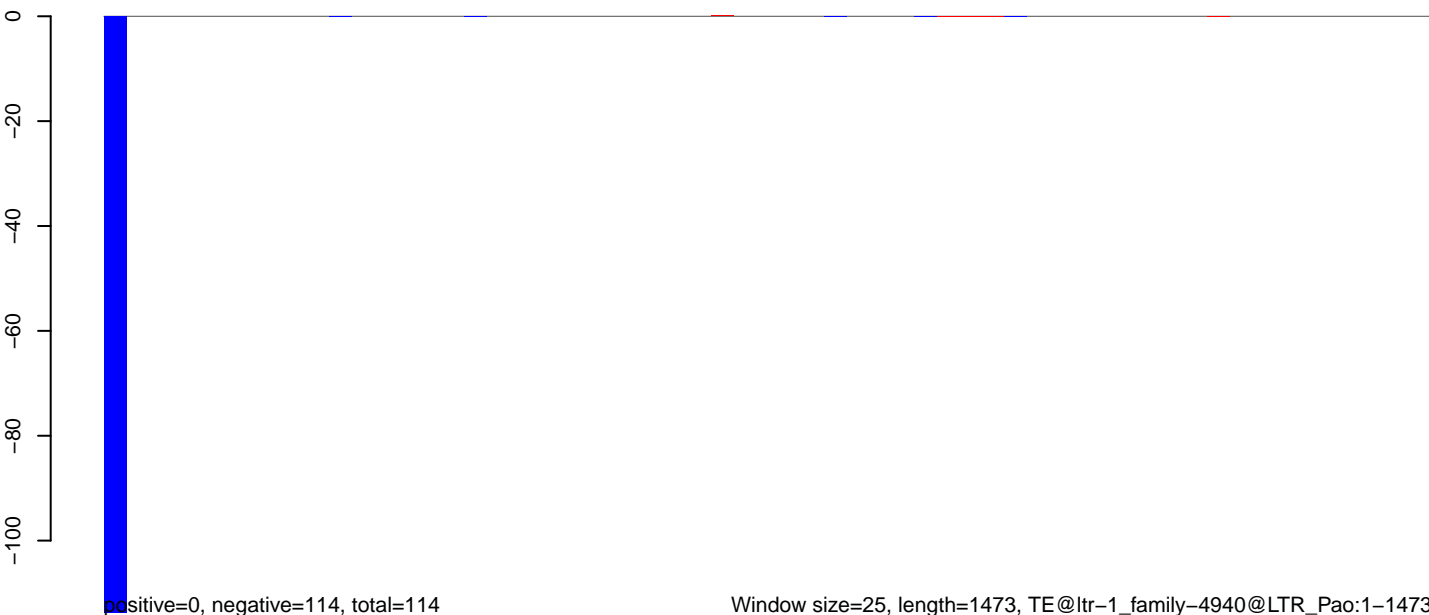
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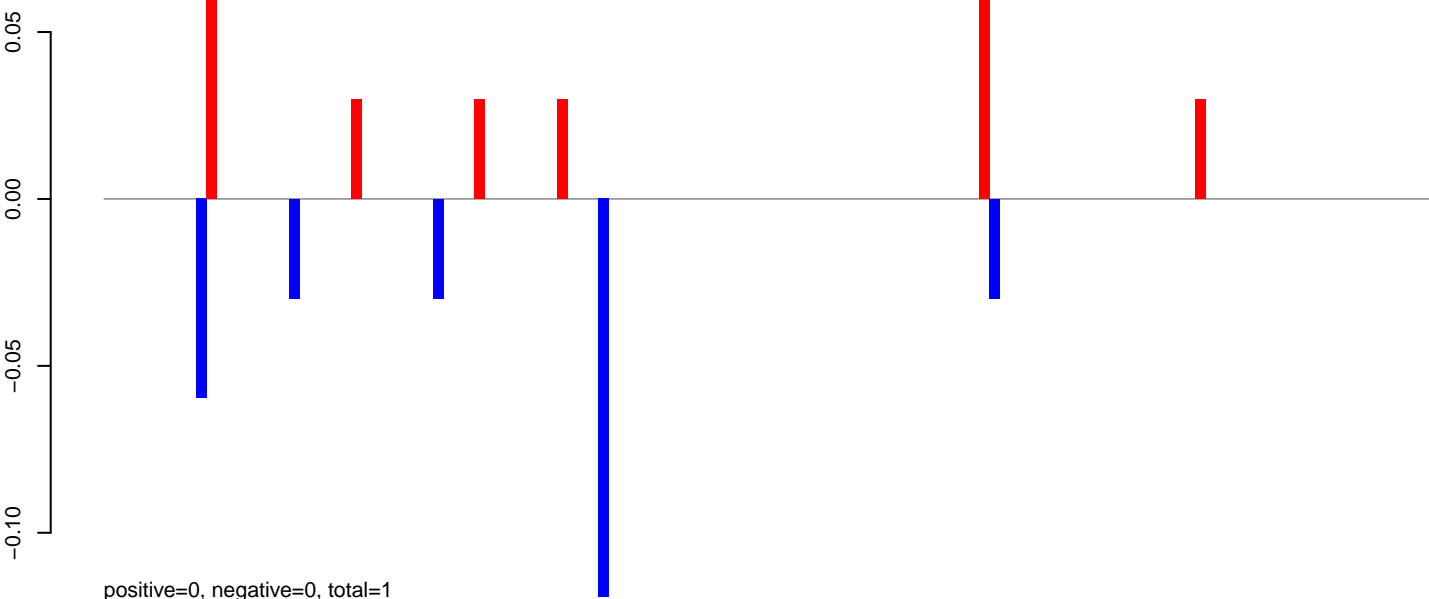
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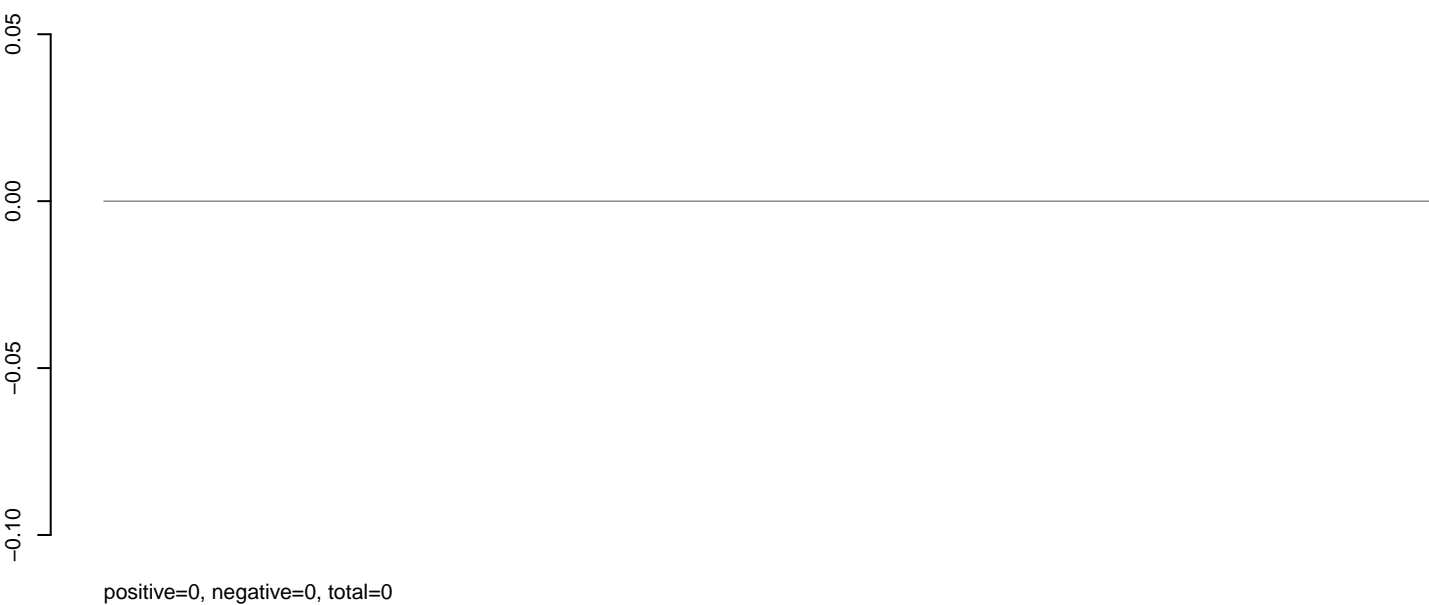
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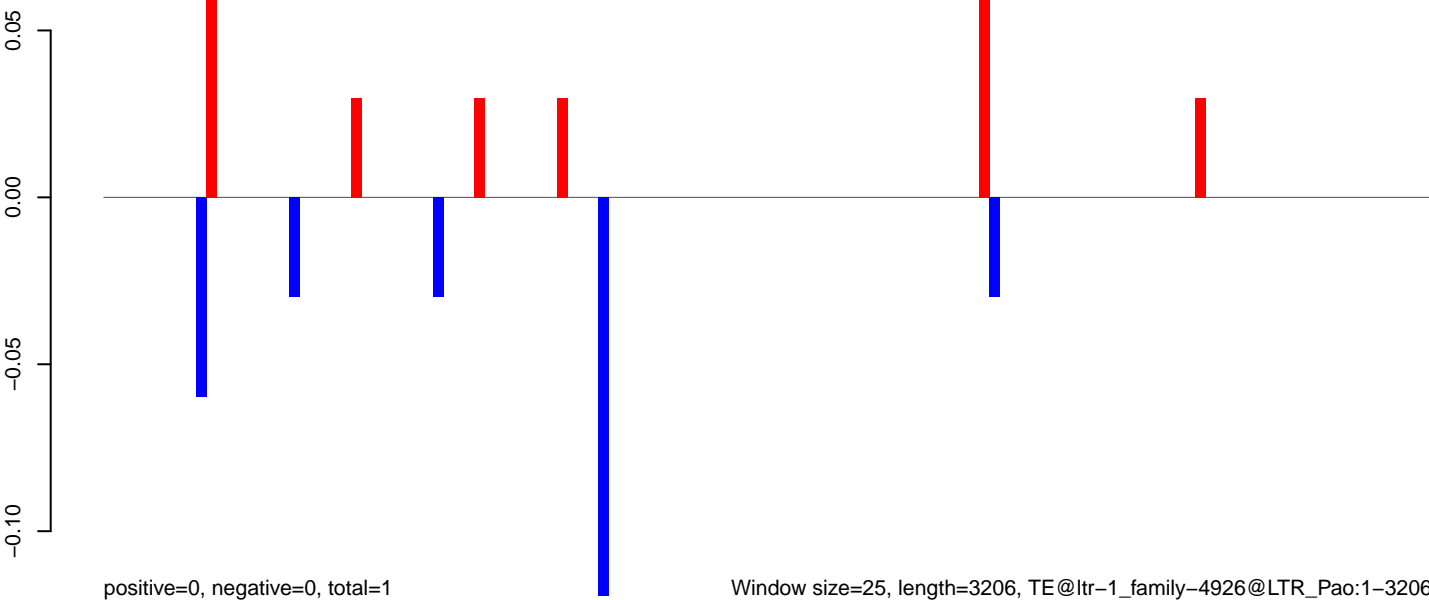
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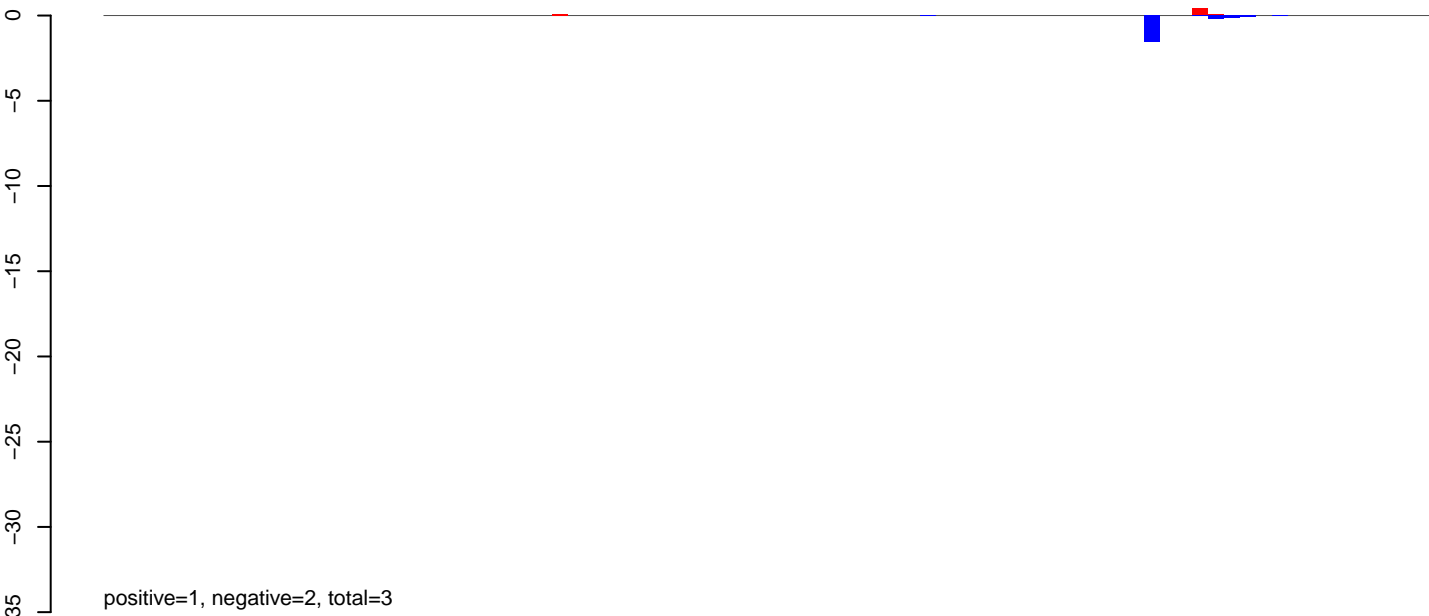


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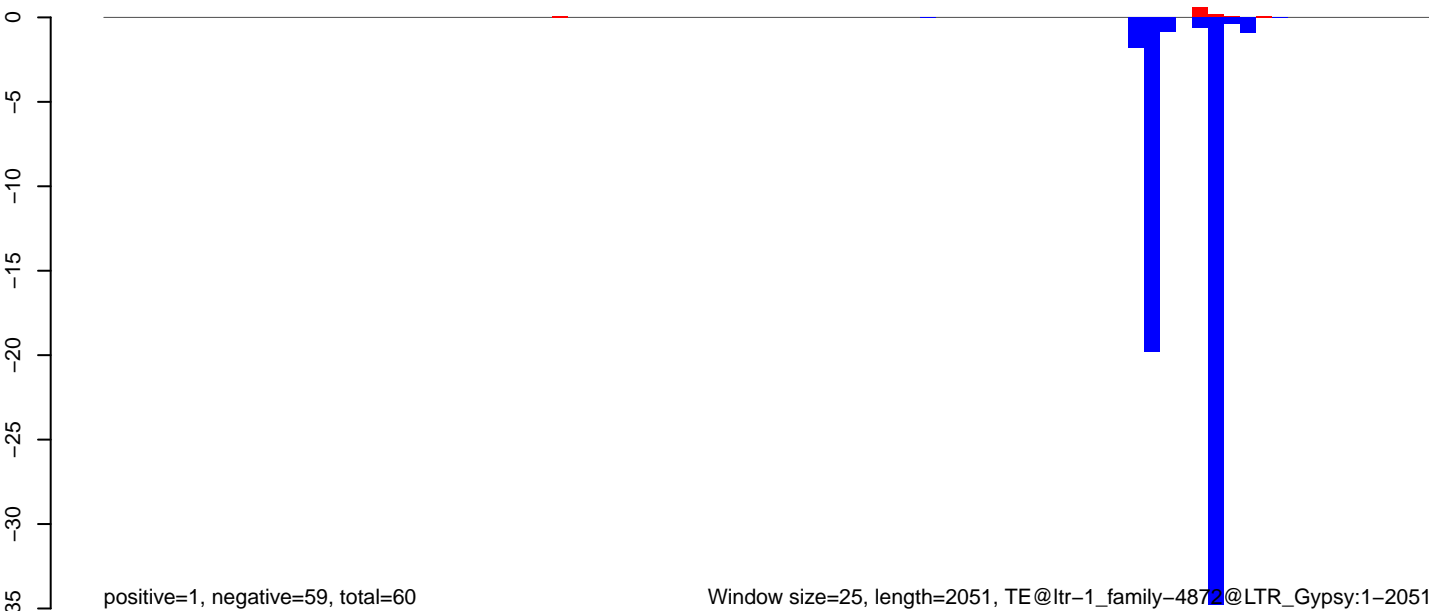
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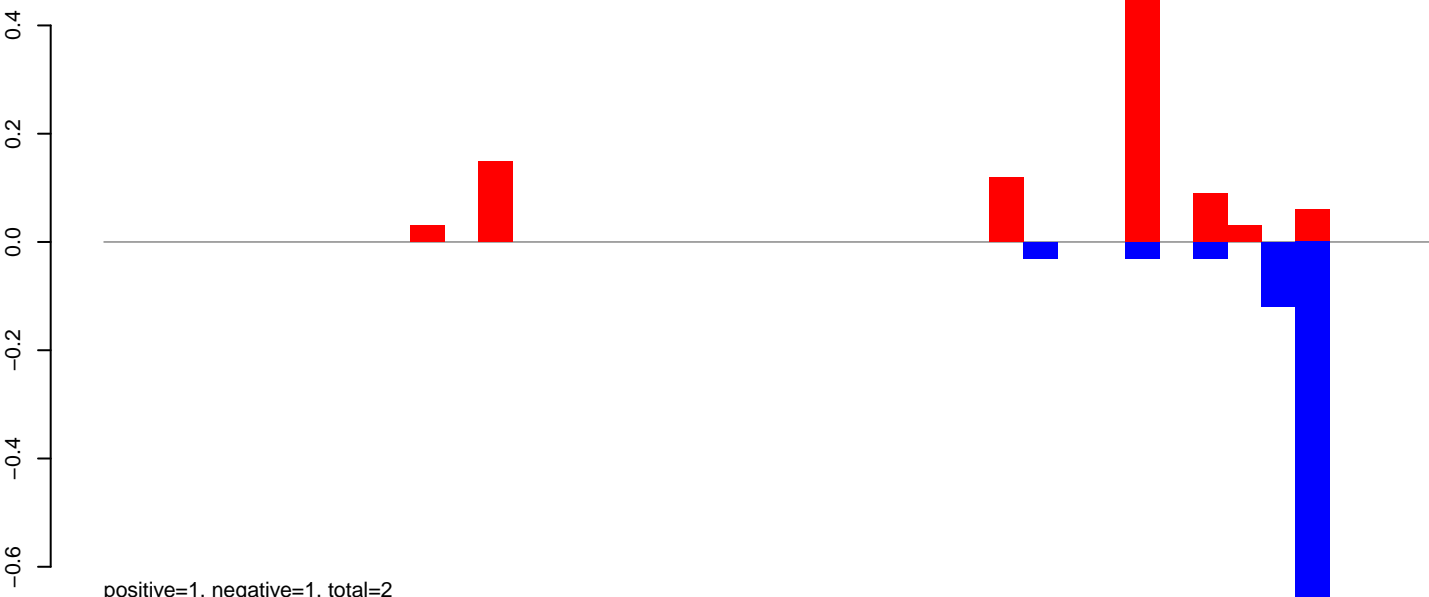
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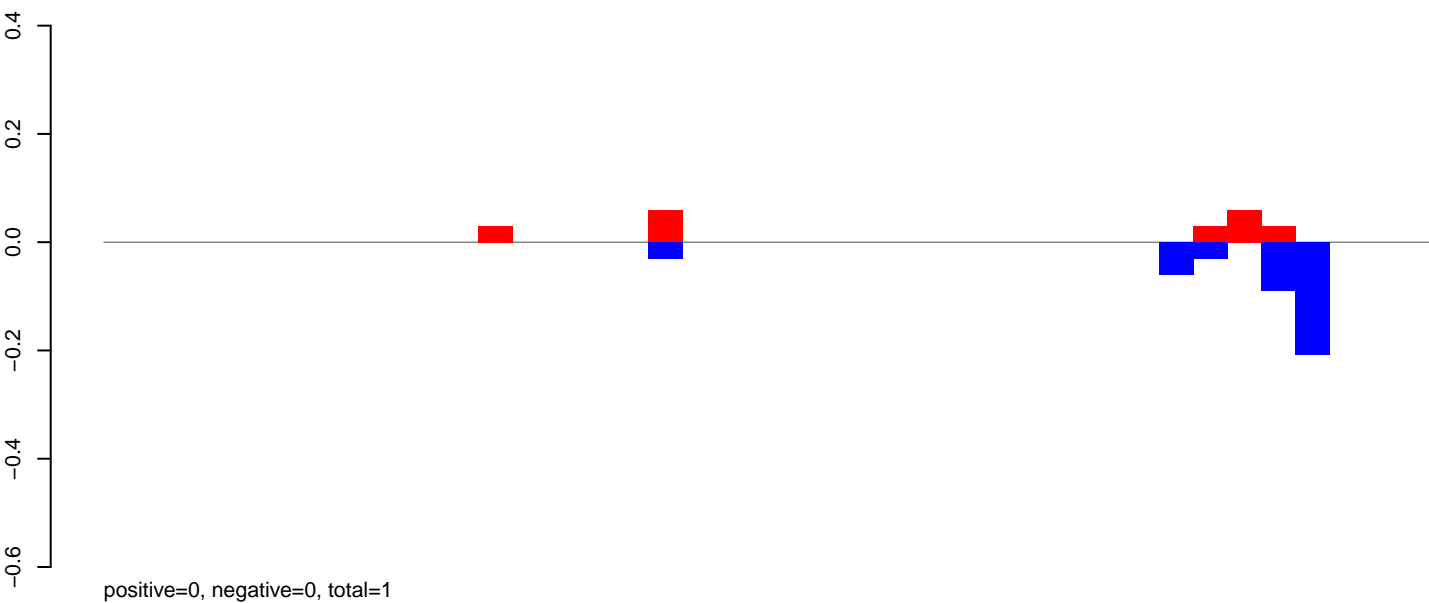
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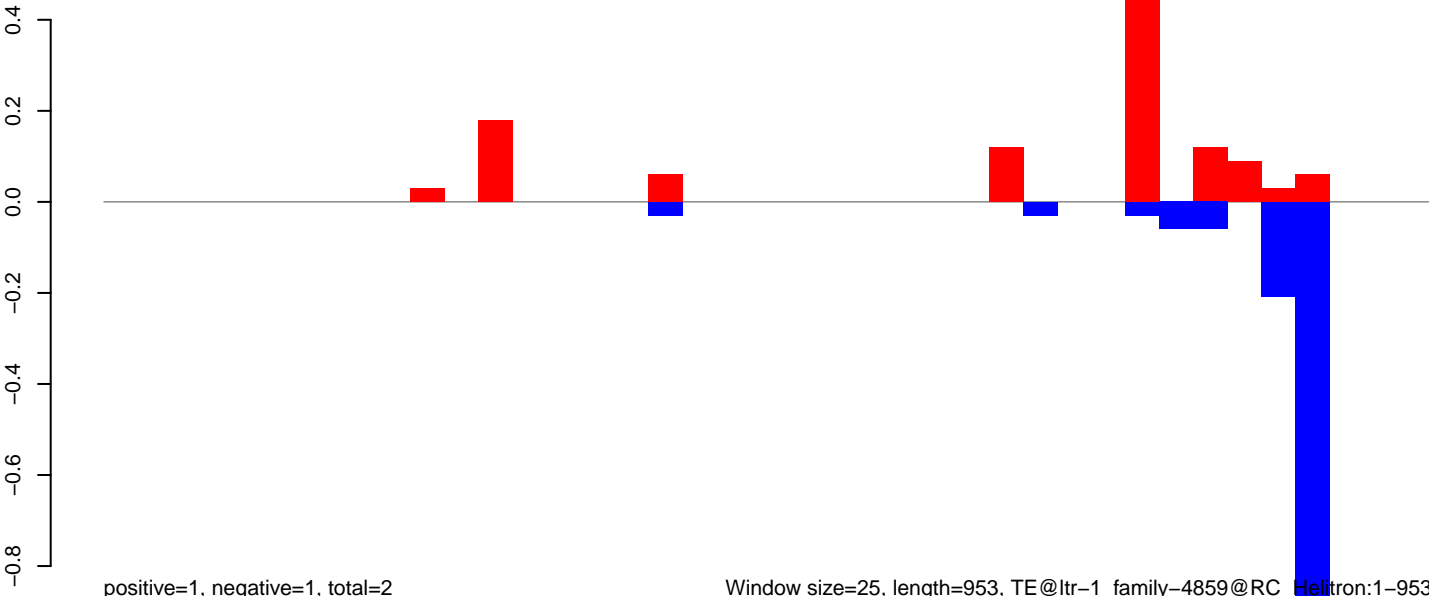
**AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep**



**AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep**



**AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep**

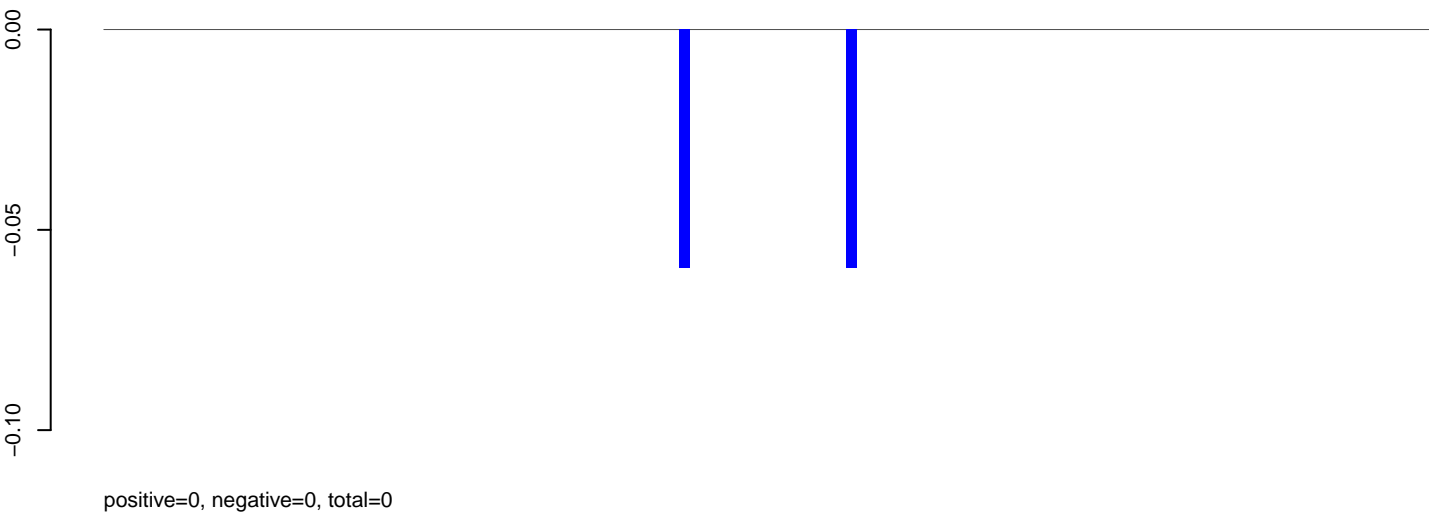


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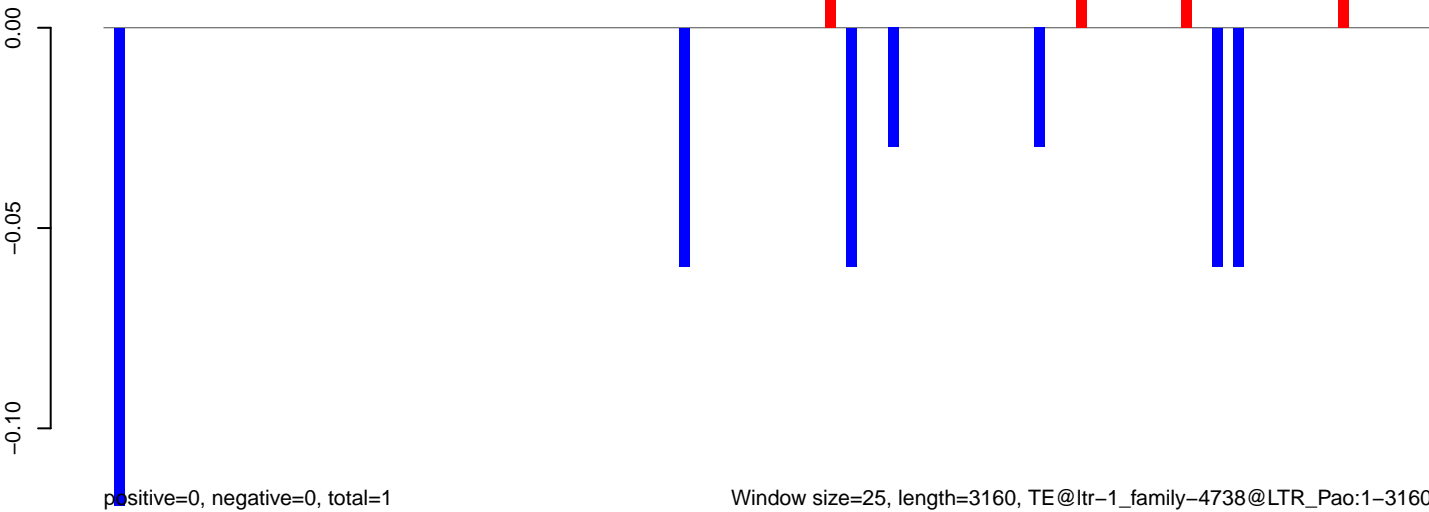
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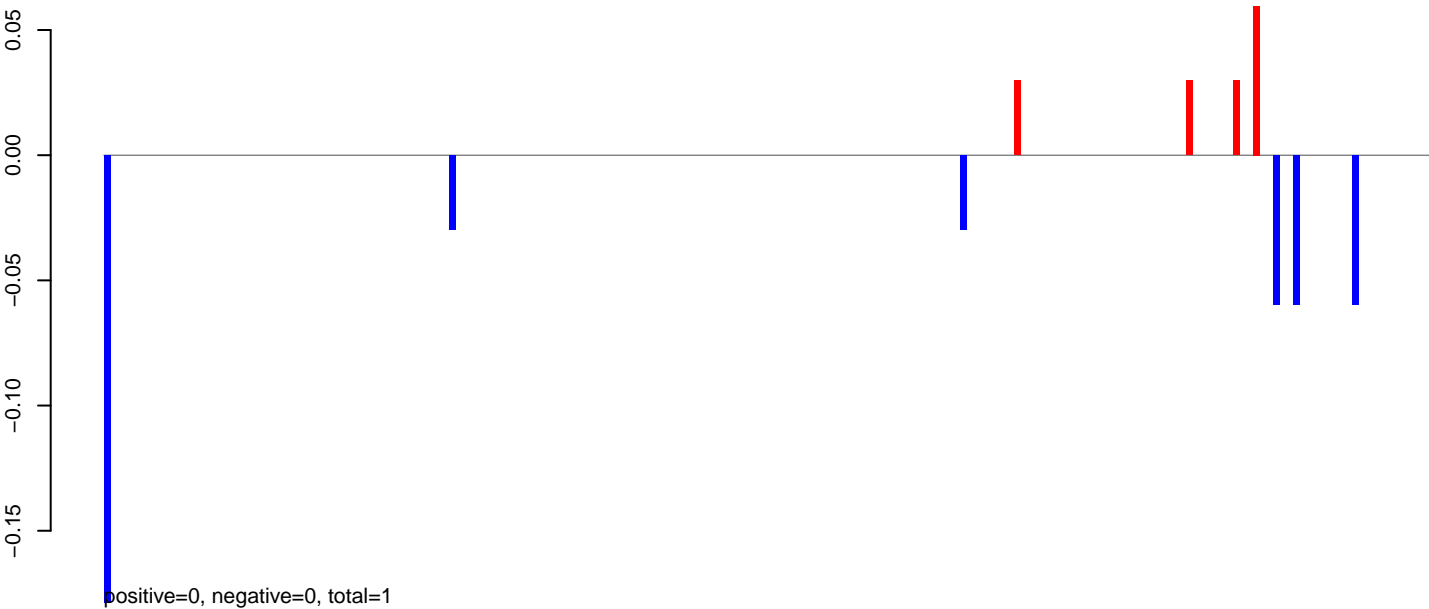
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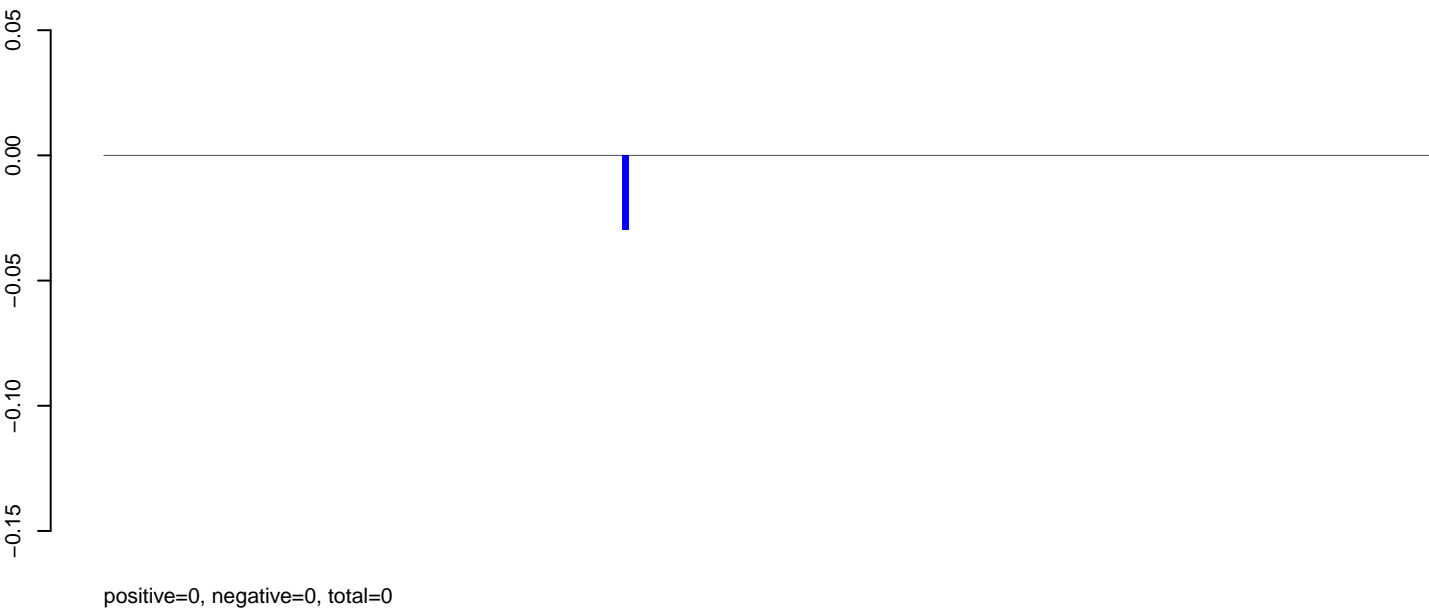
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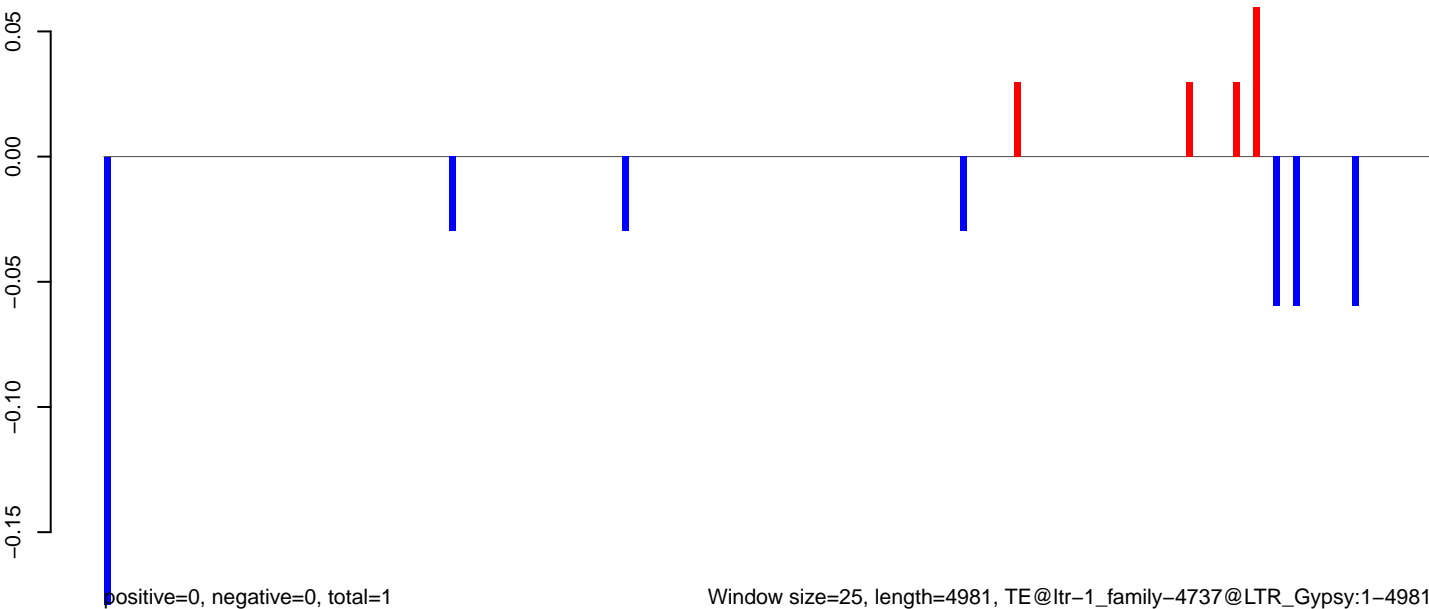
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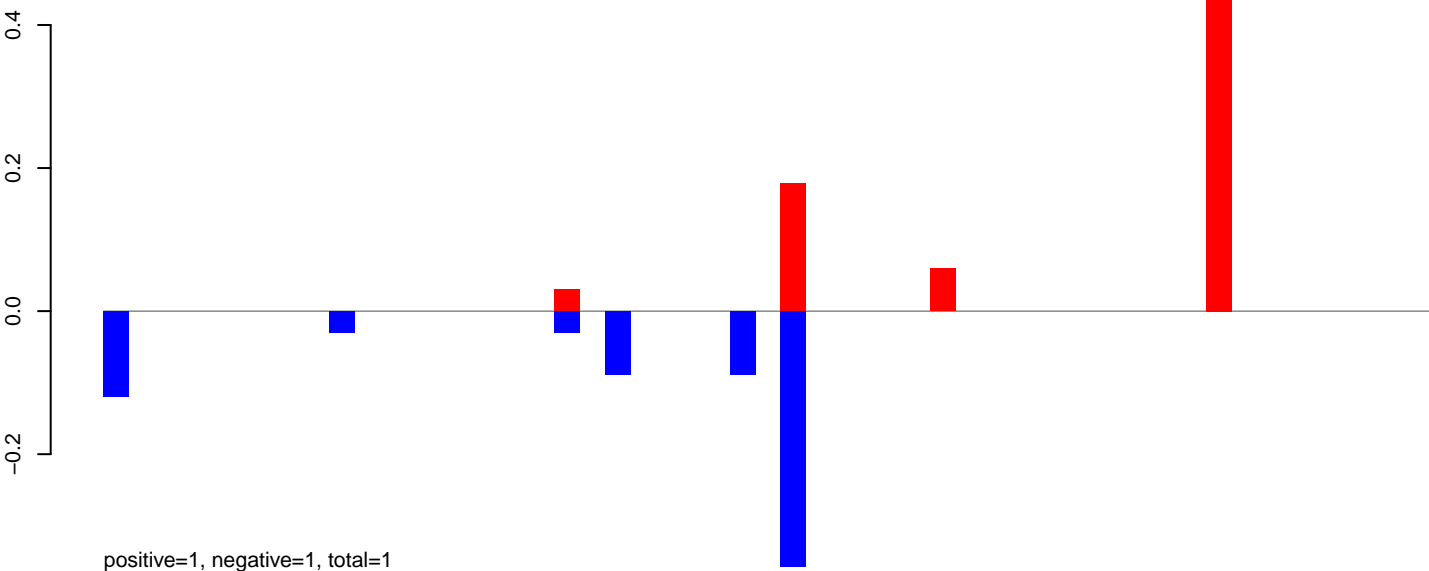
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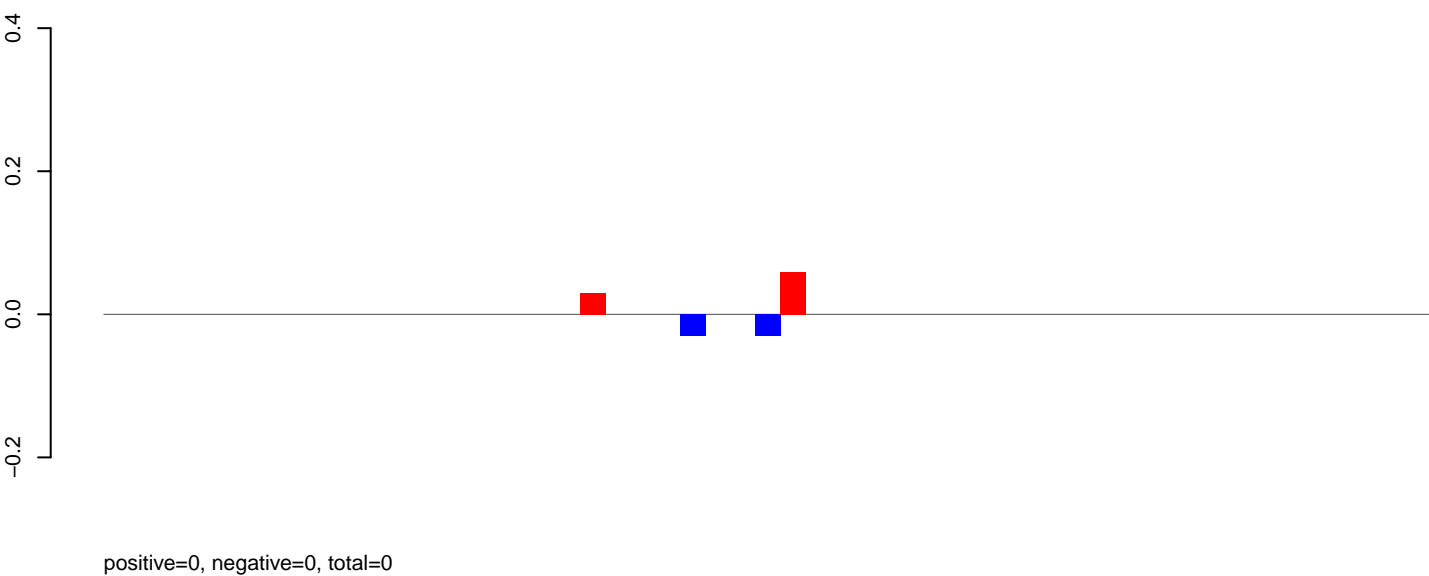
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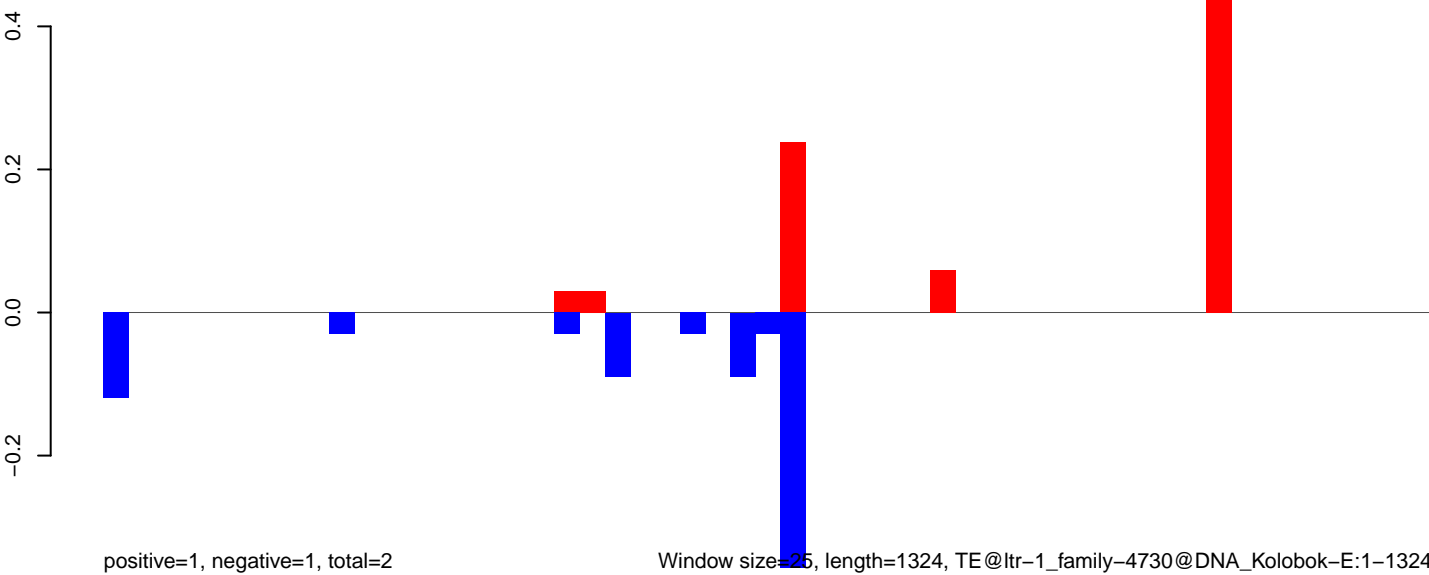
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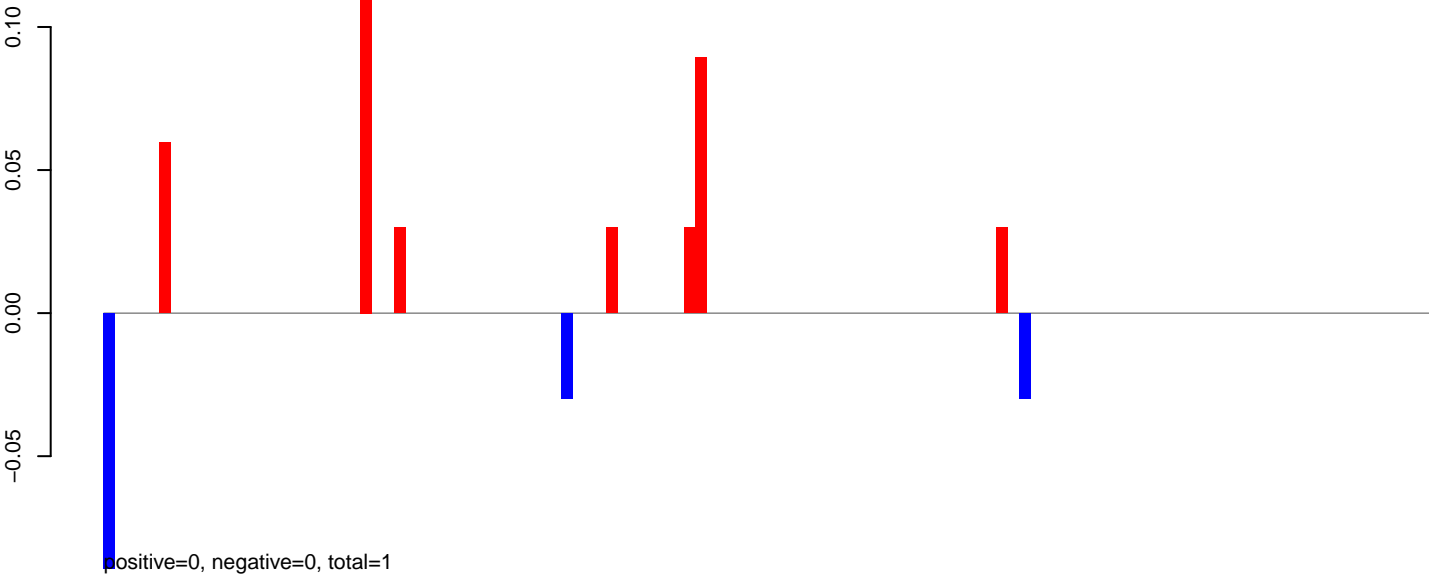


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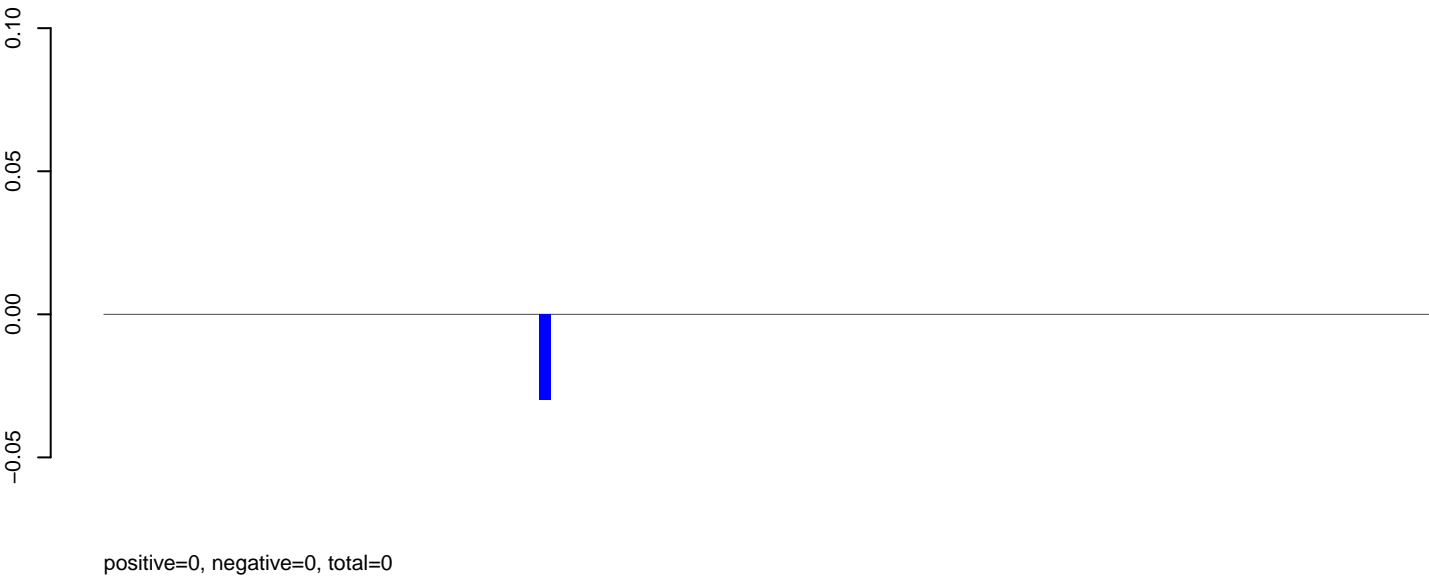


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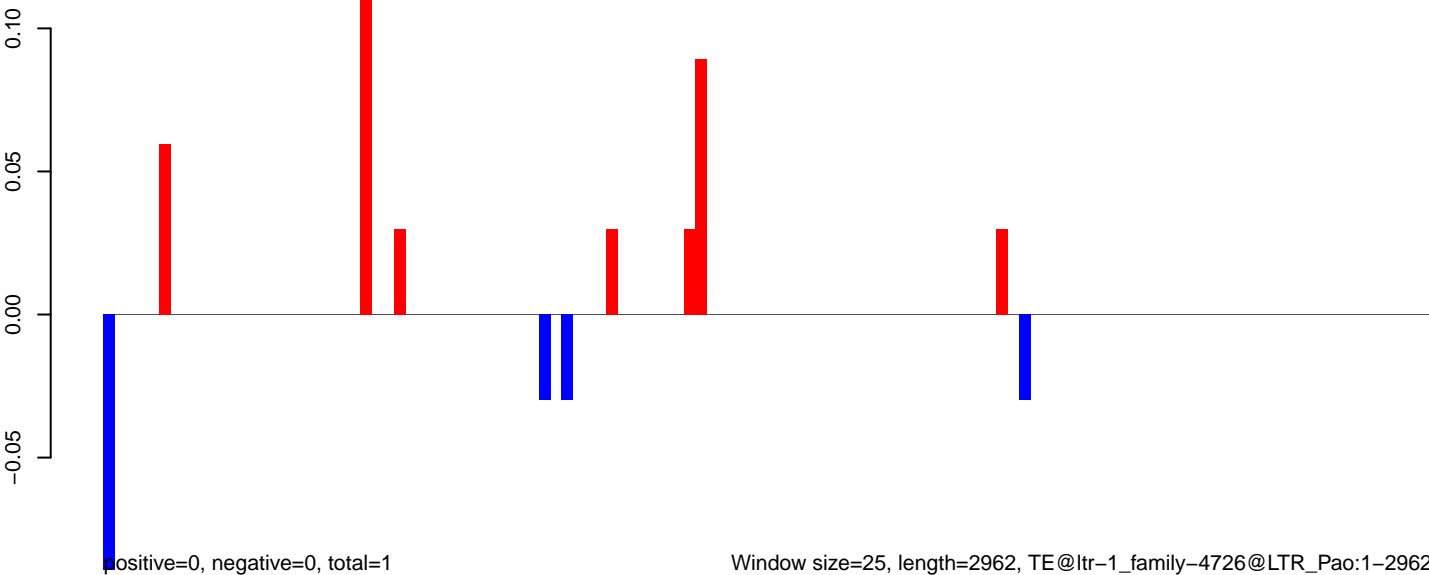
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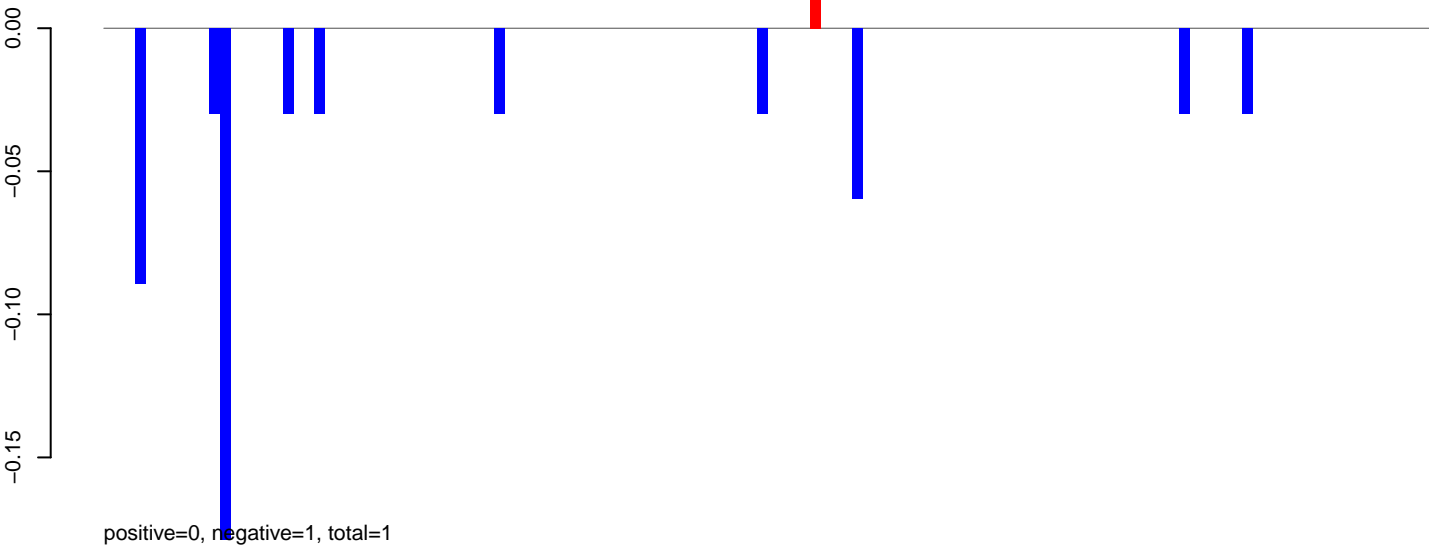
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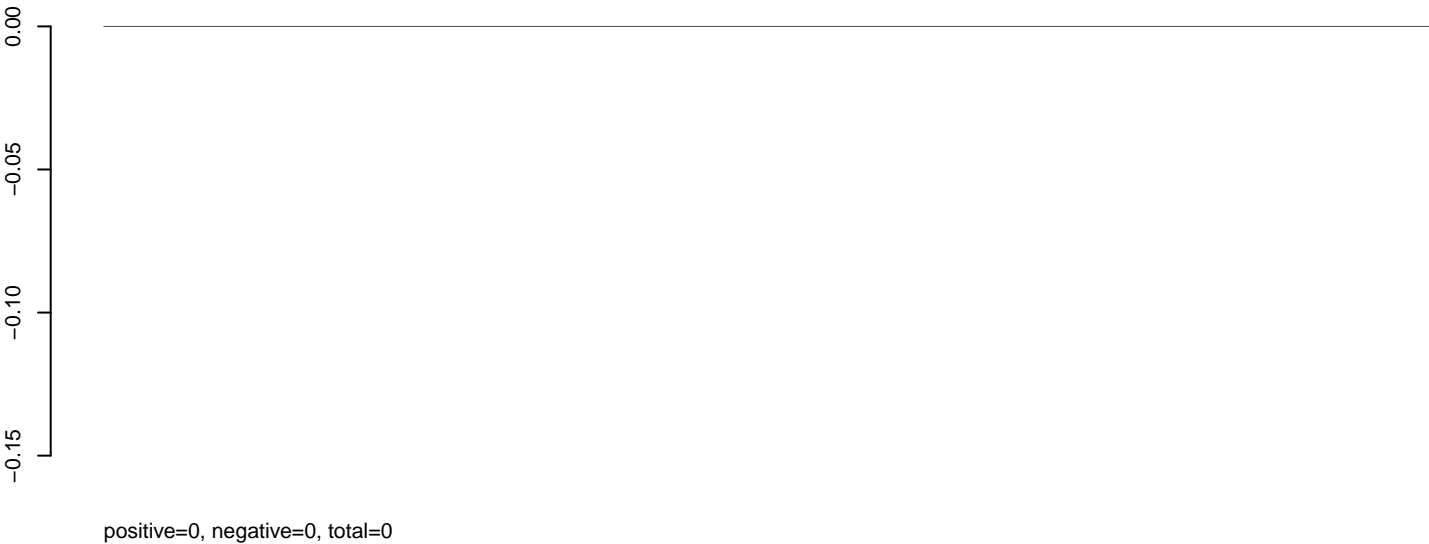
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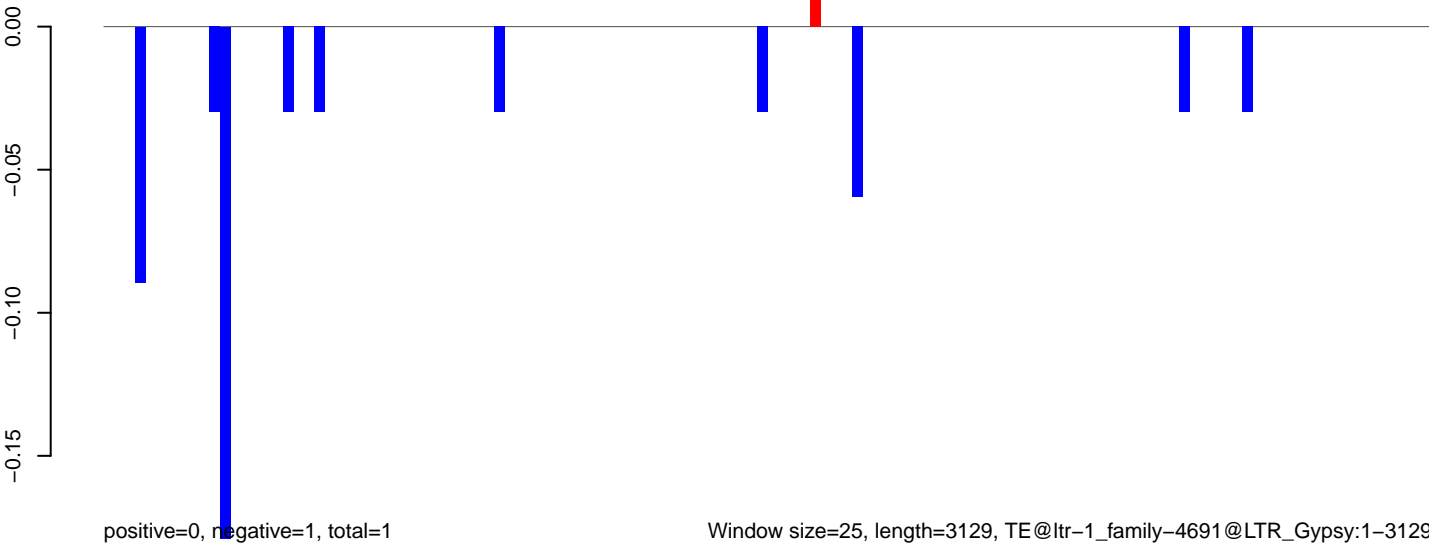
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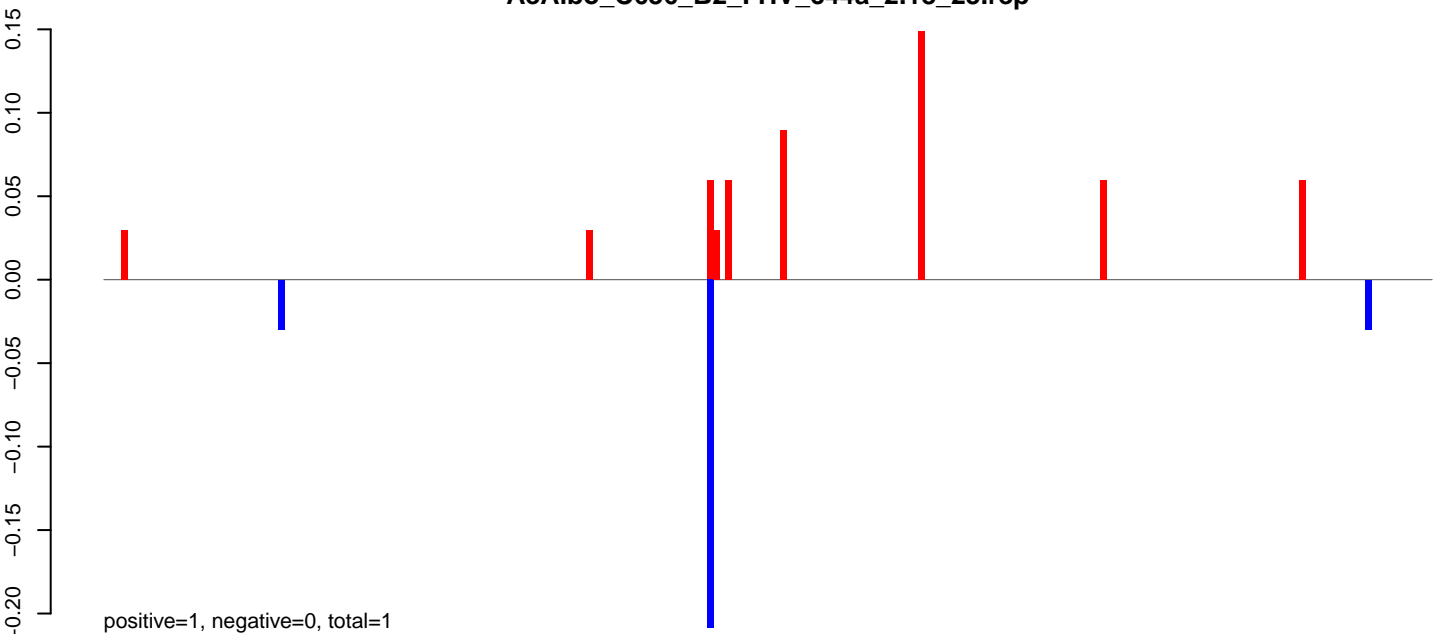
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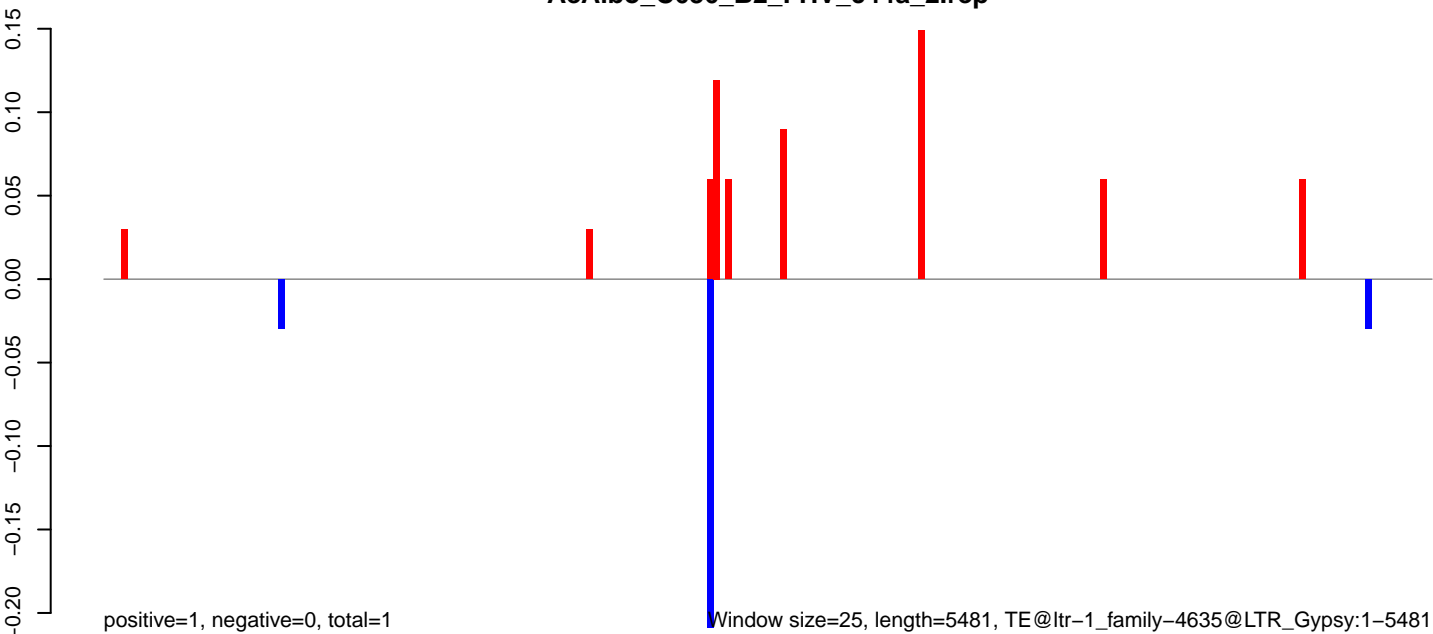
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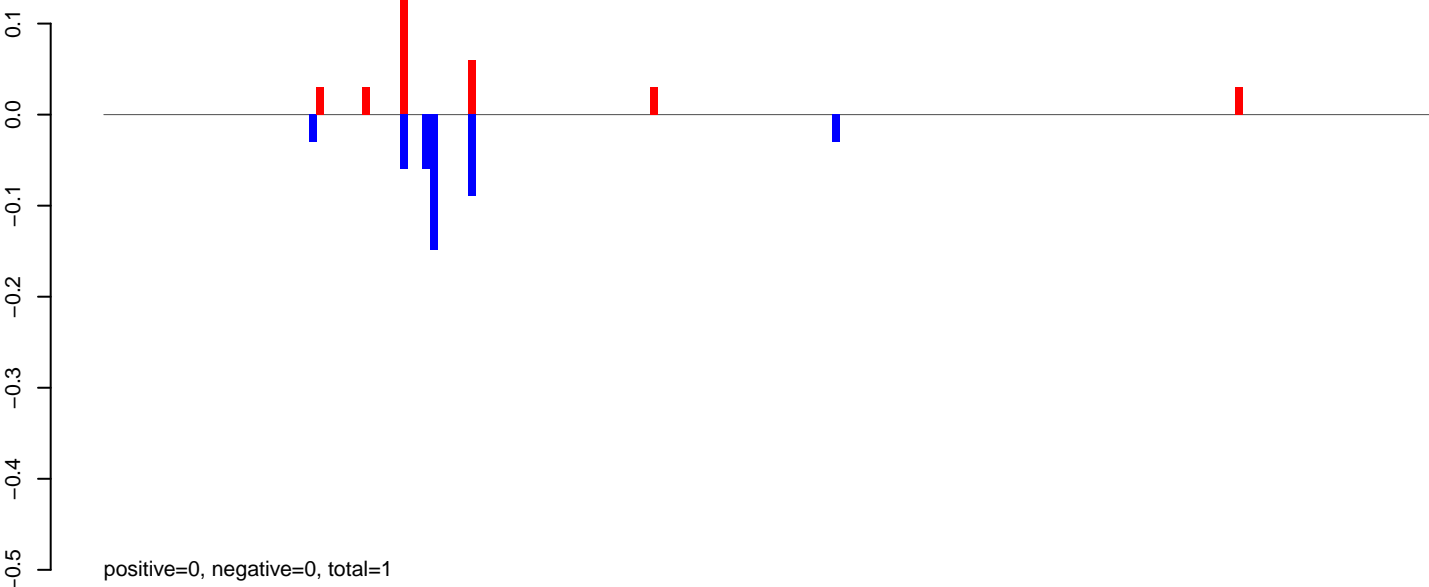


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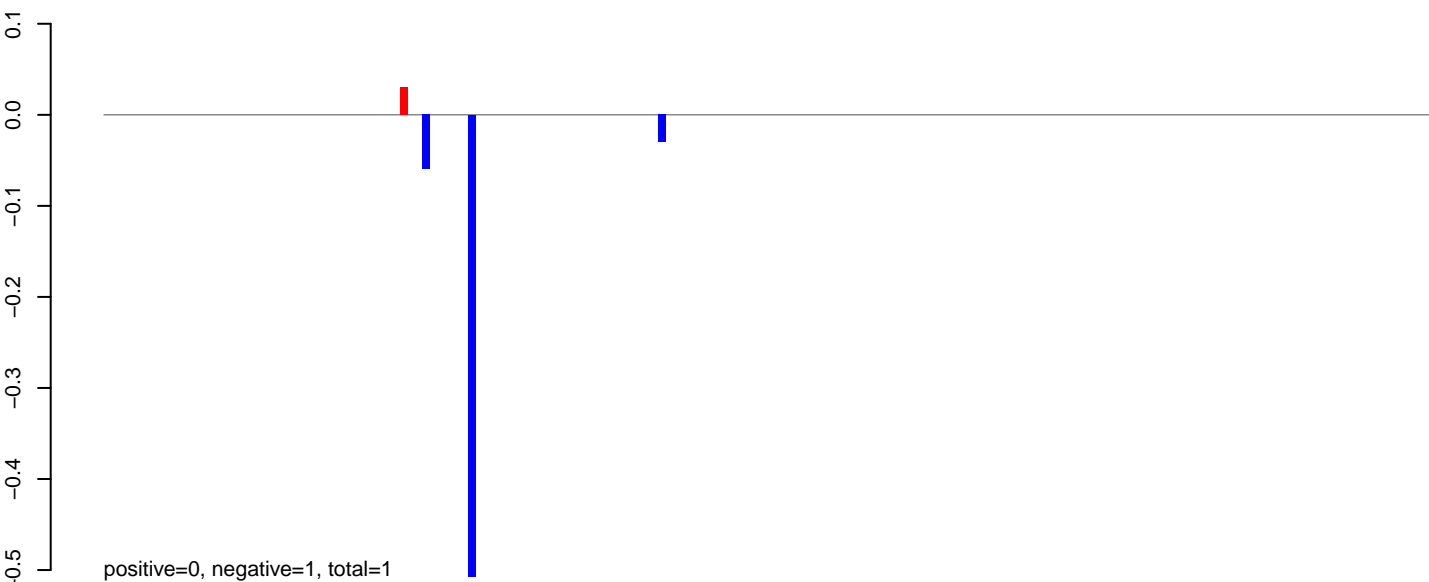
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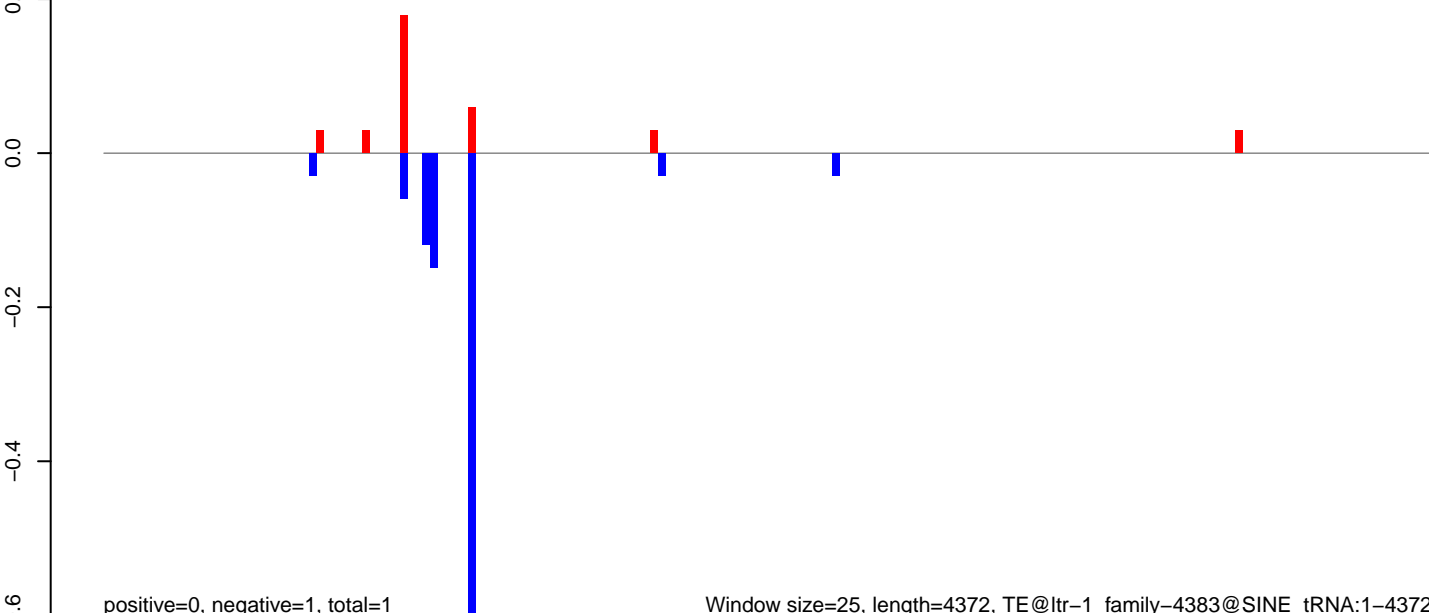
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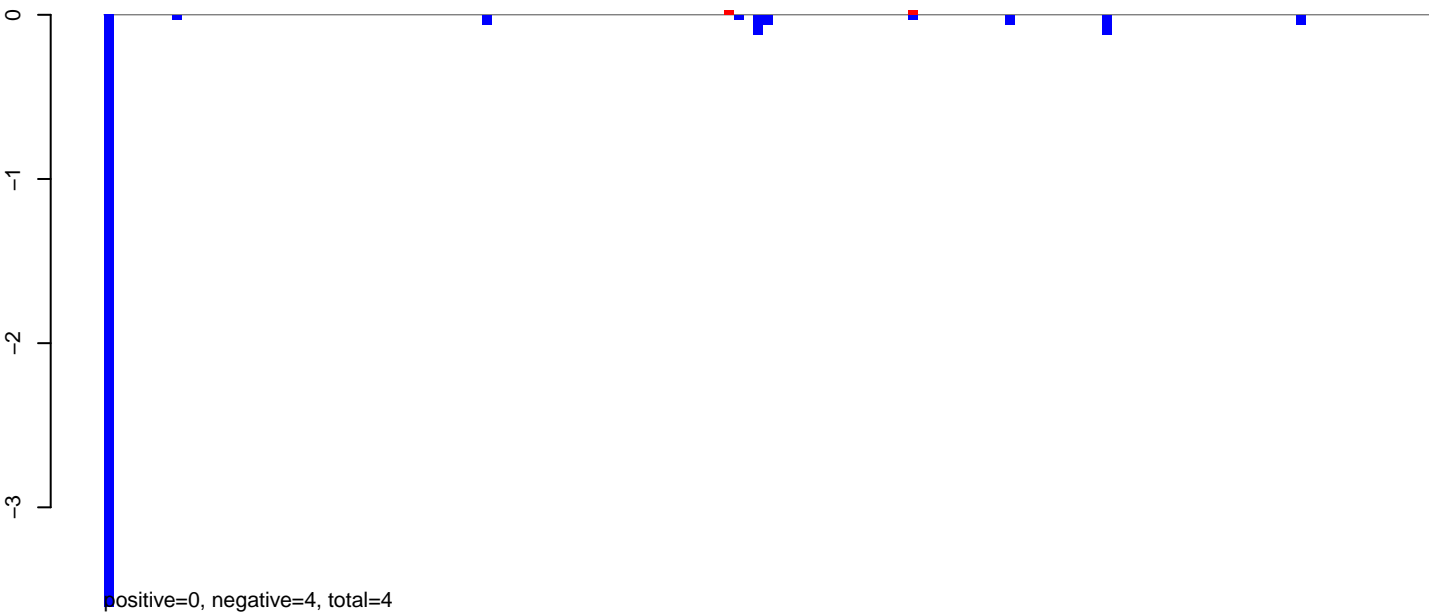
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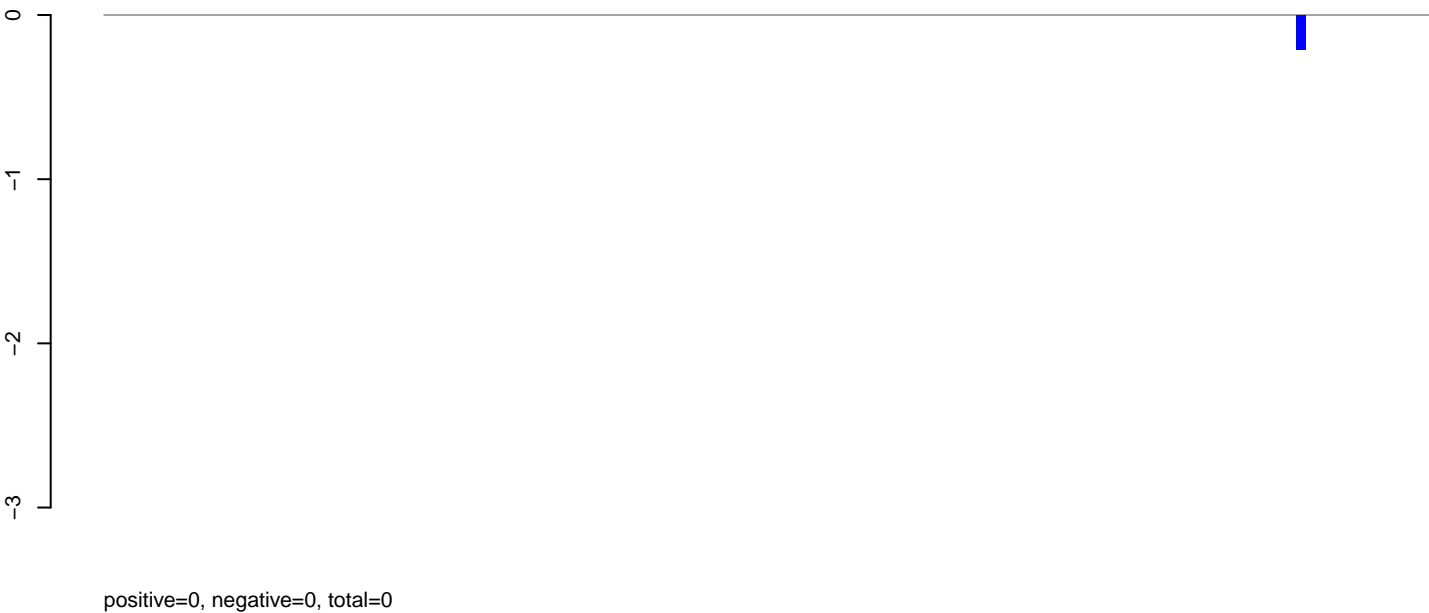
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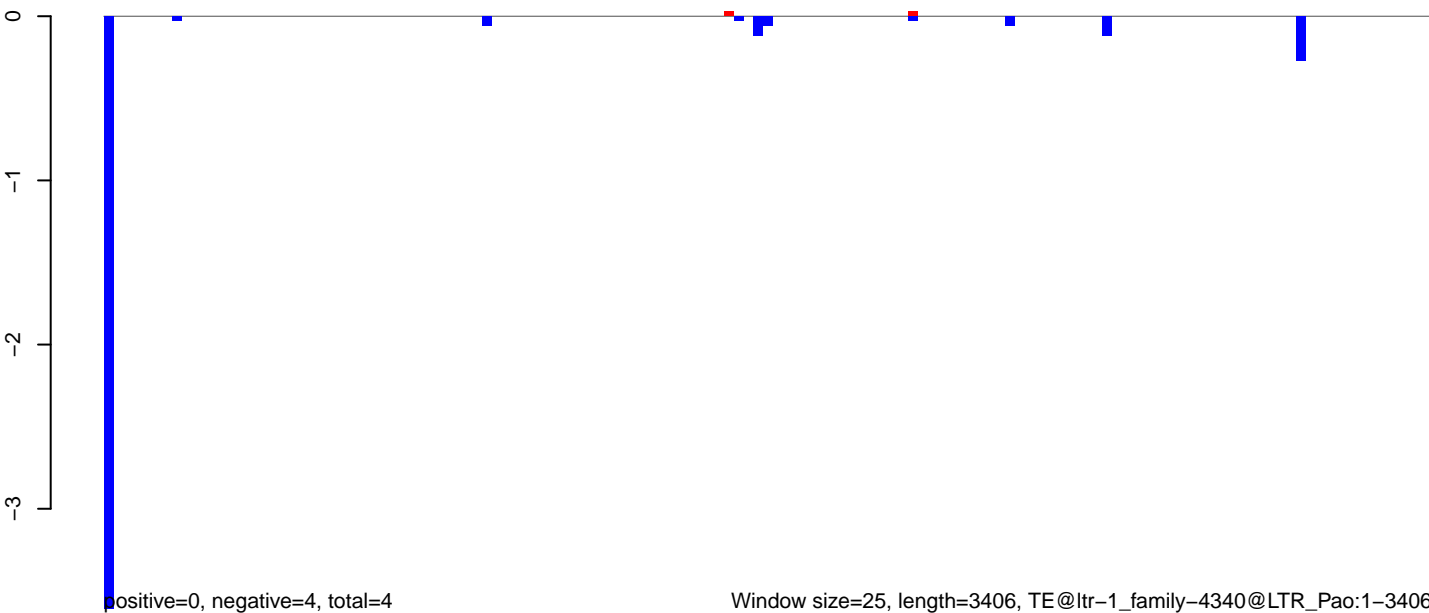
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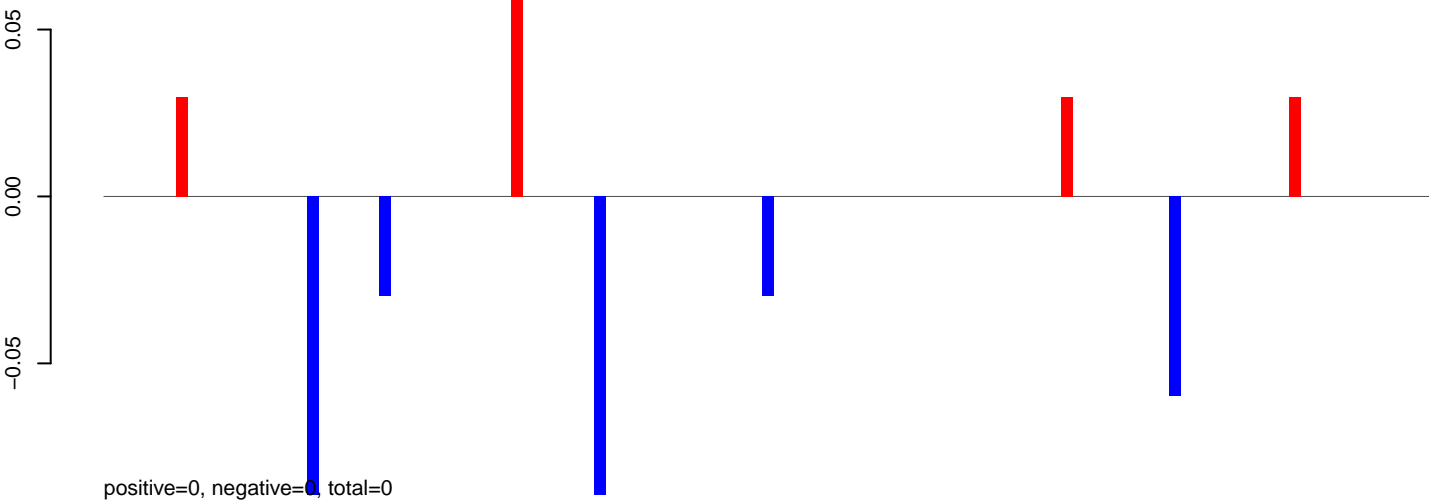
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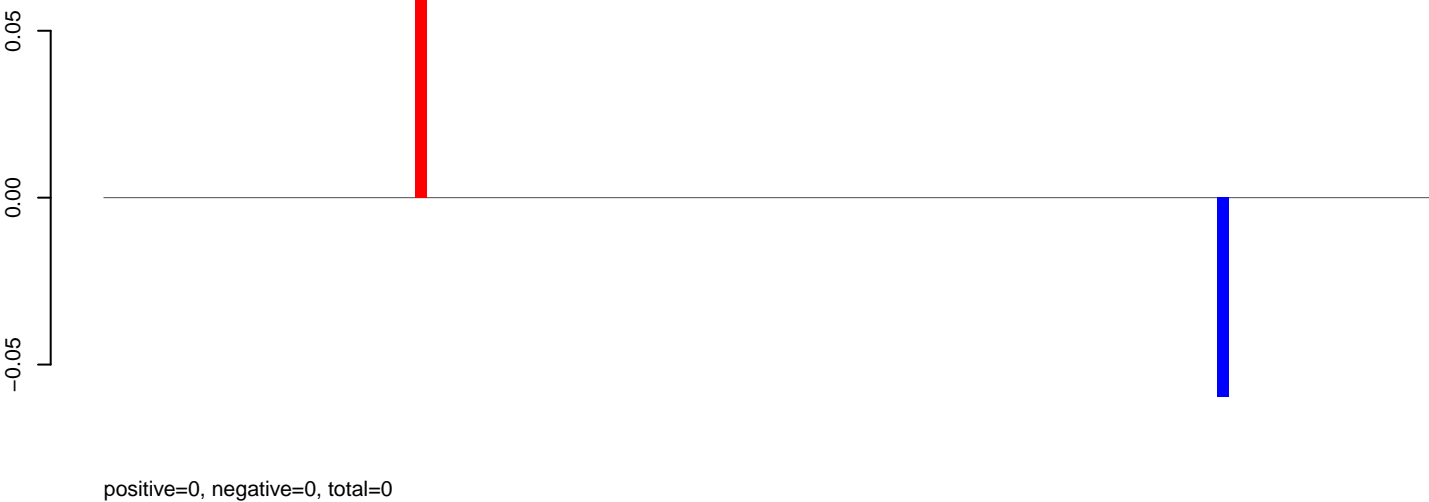
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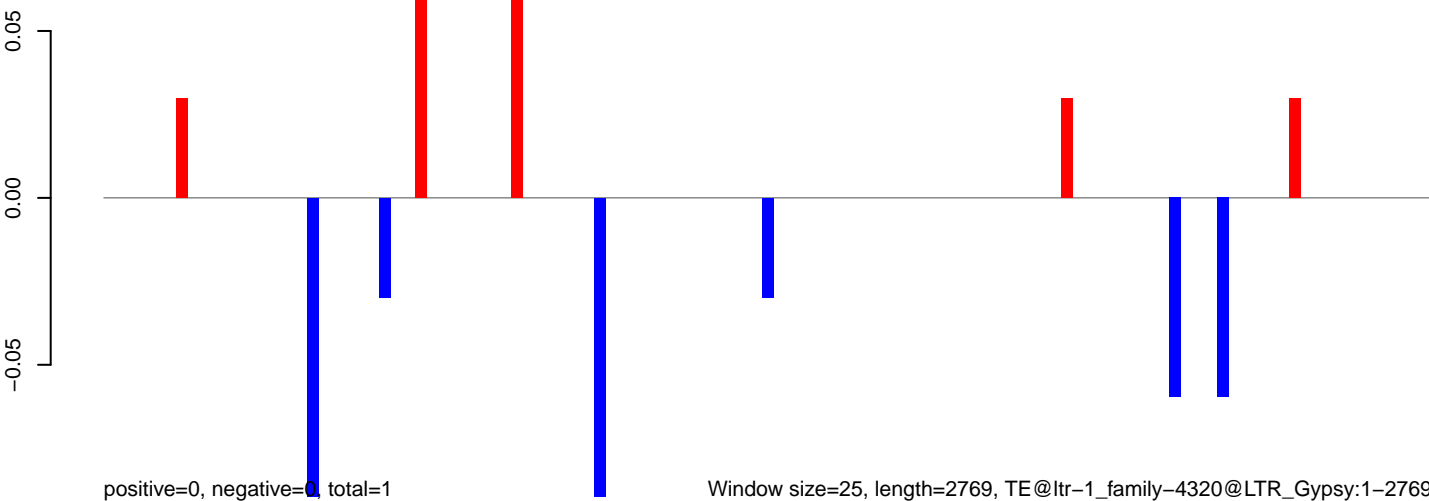
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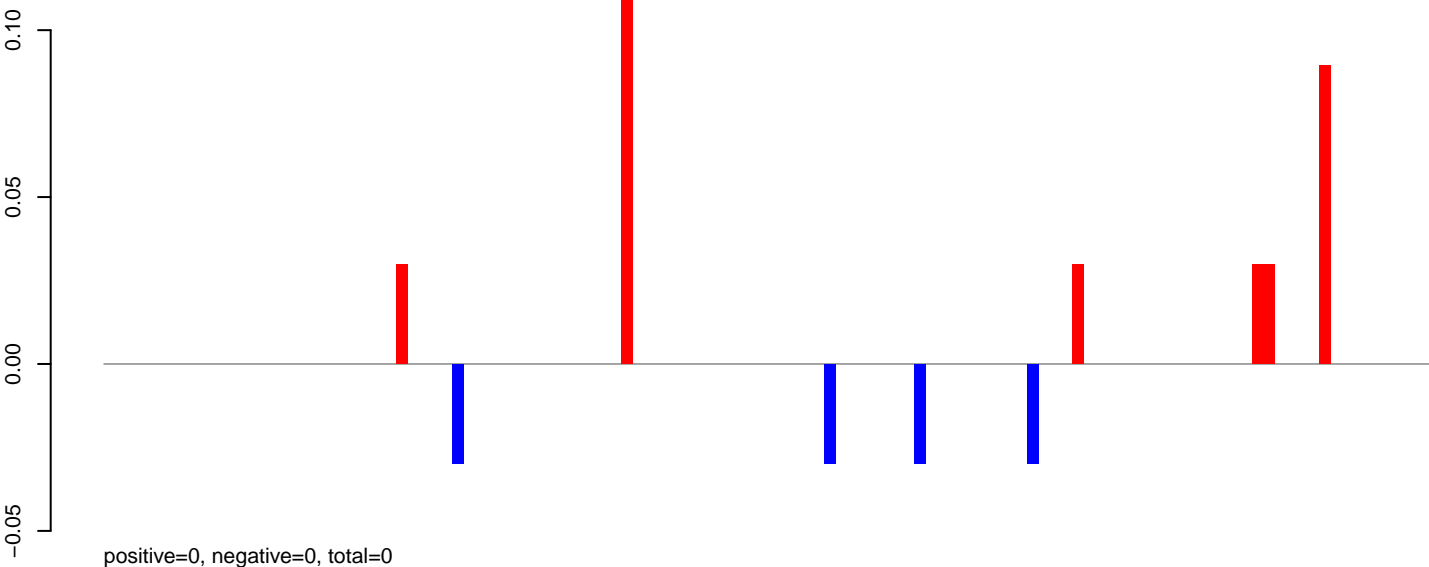
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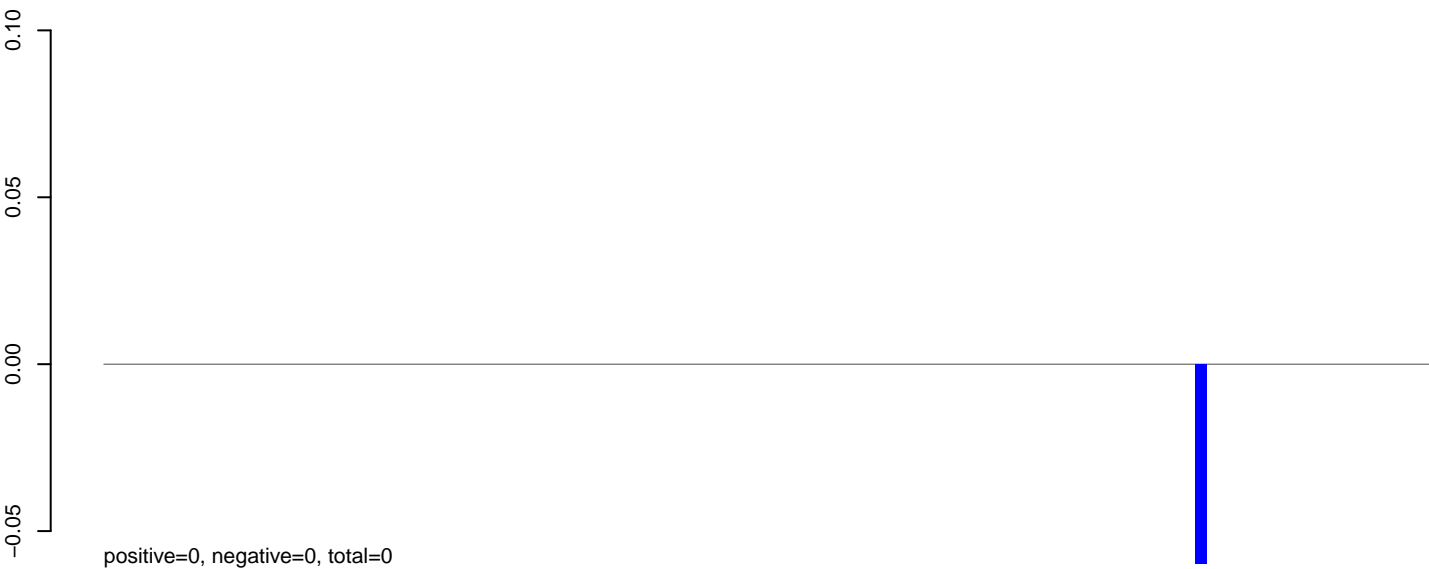
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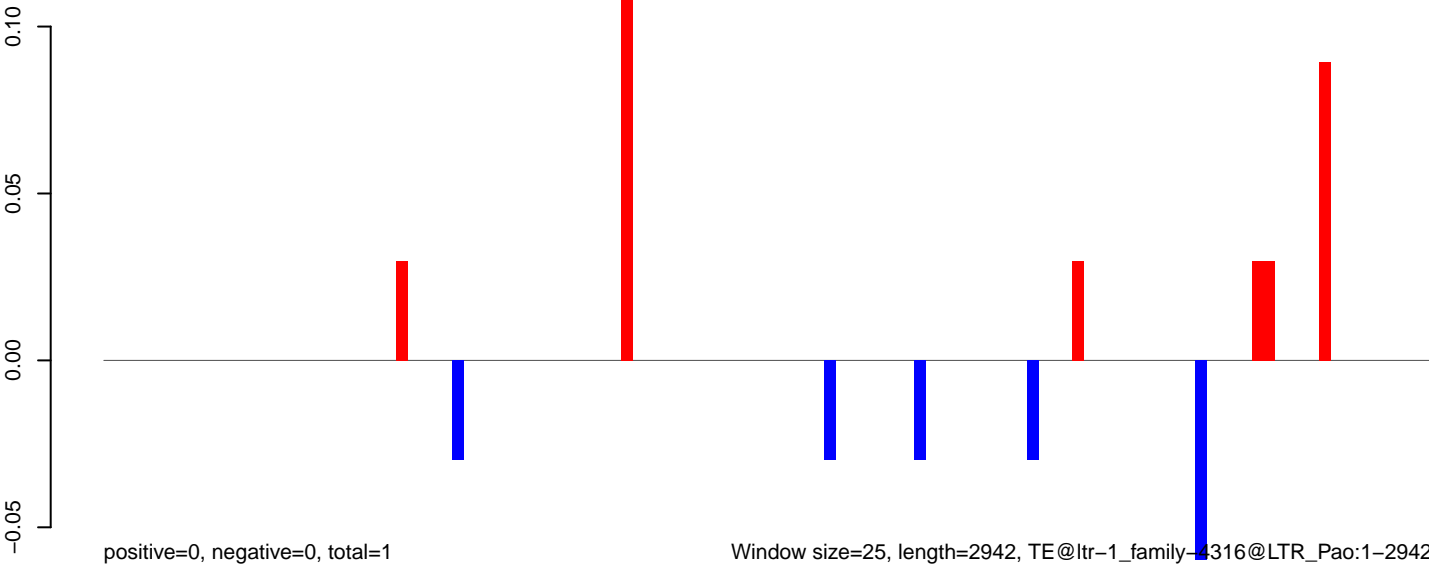
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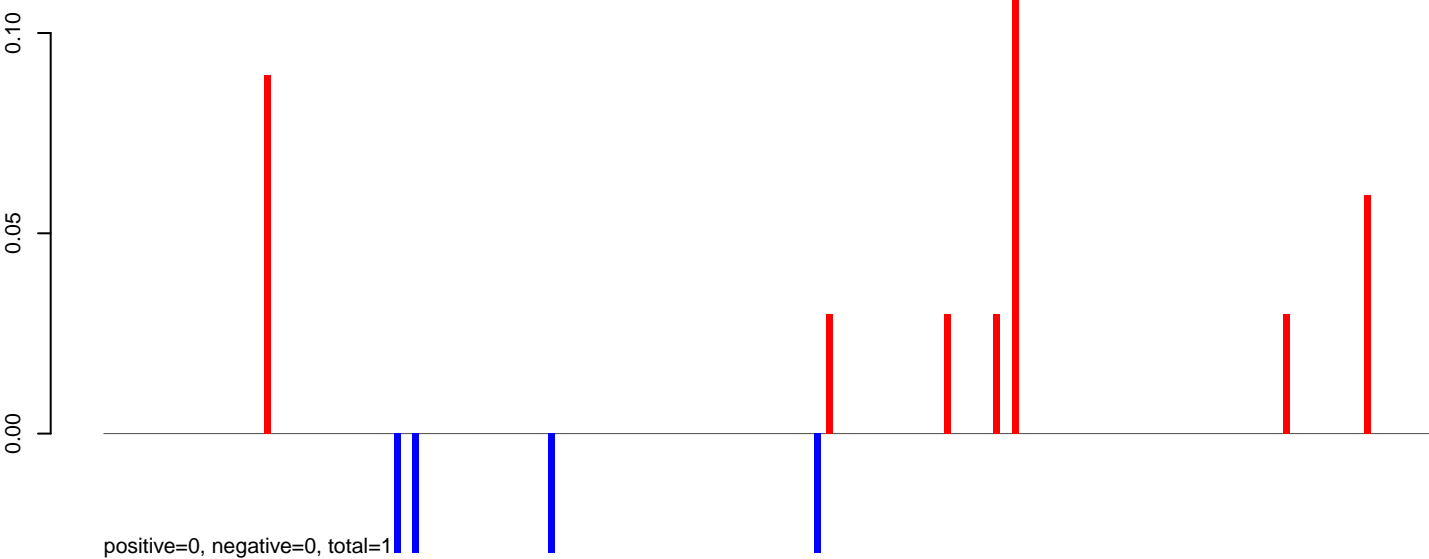
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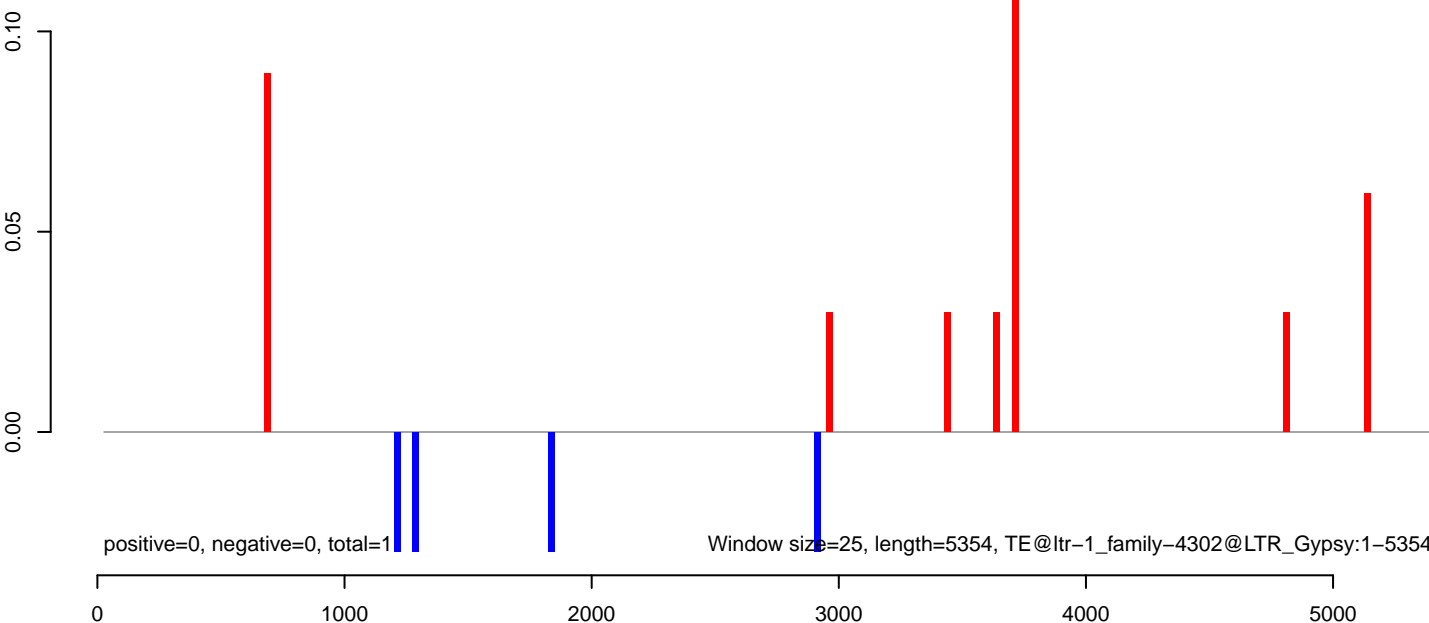
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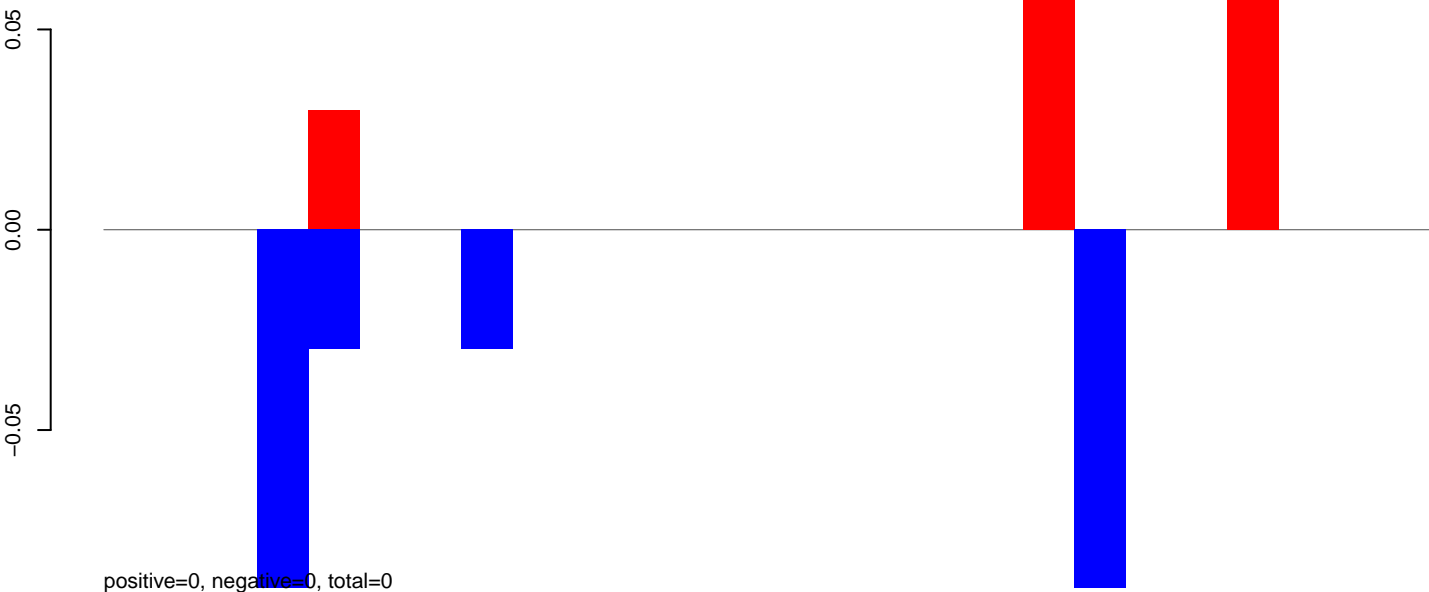
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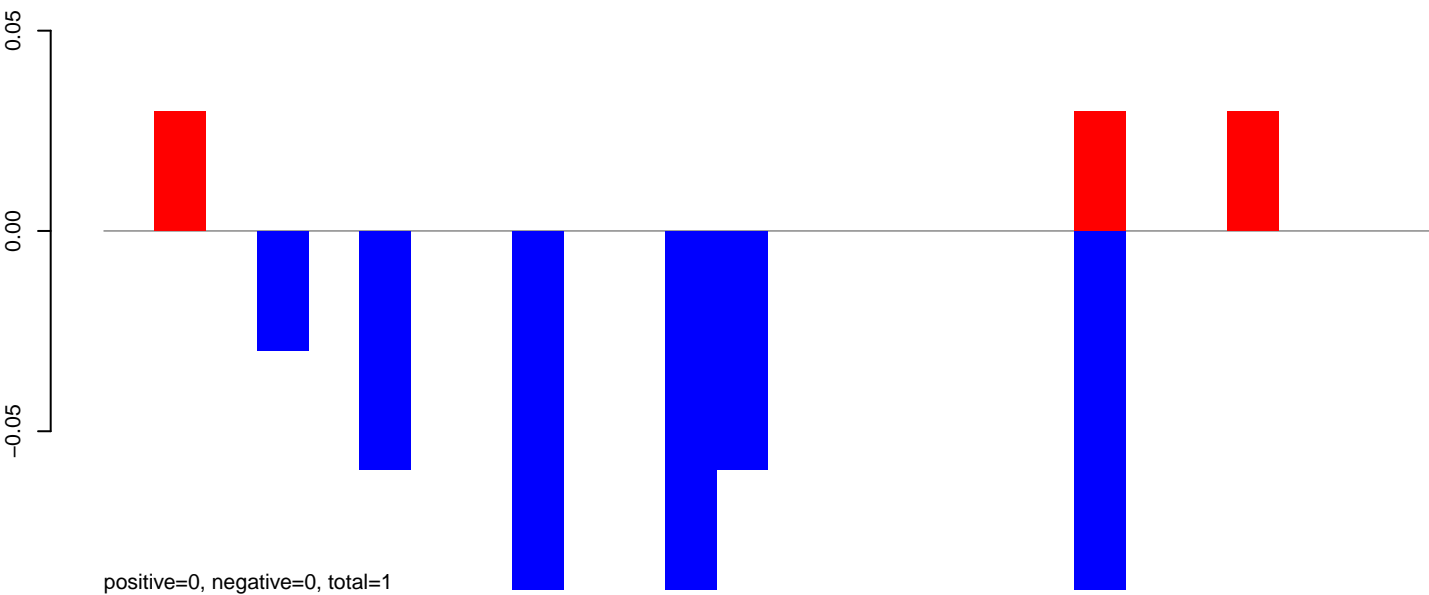
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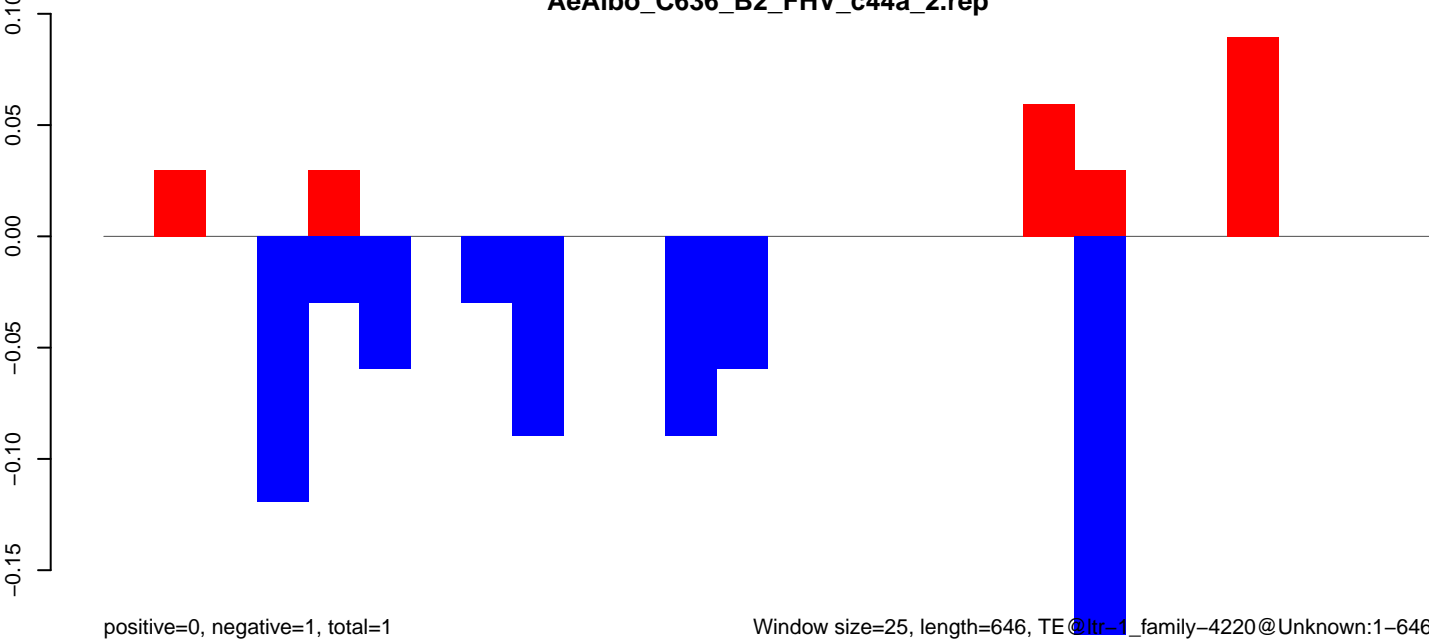
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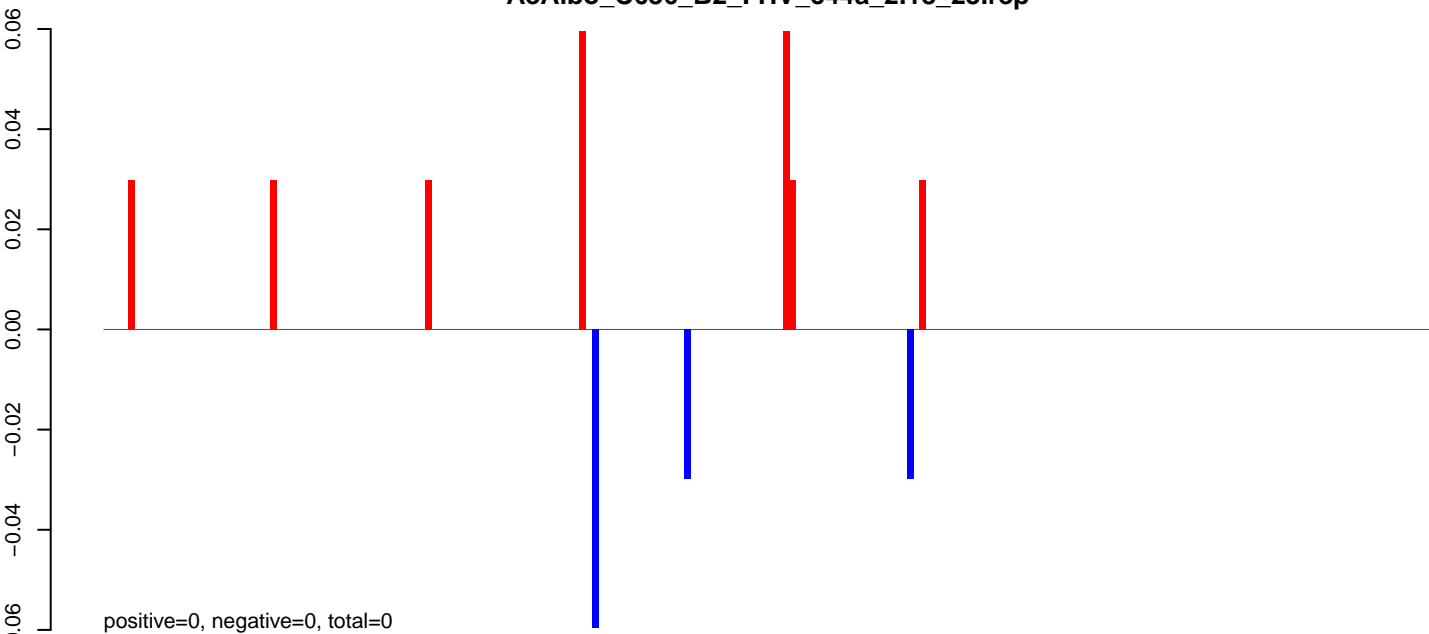


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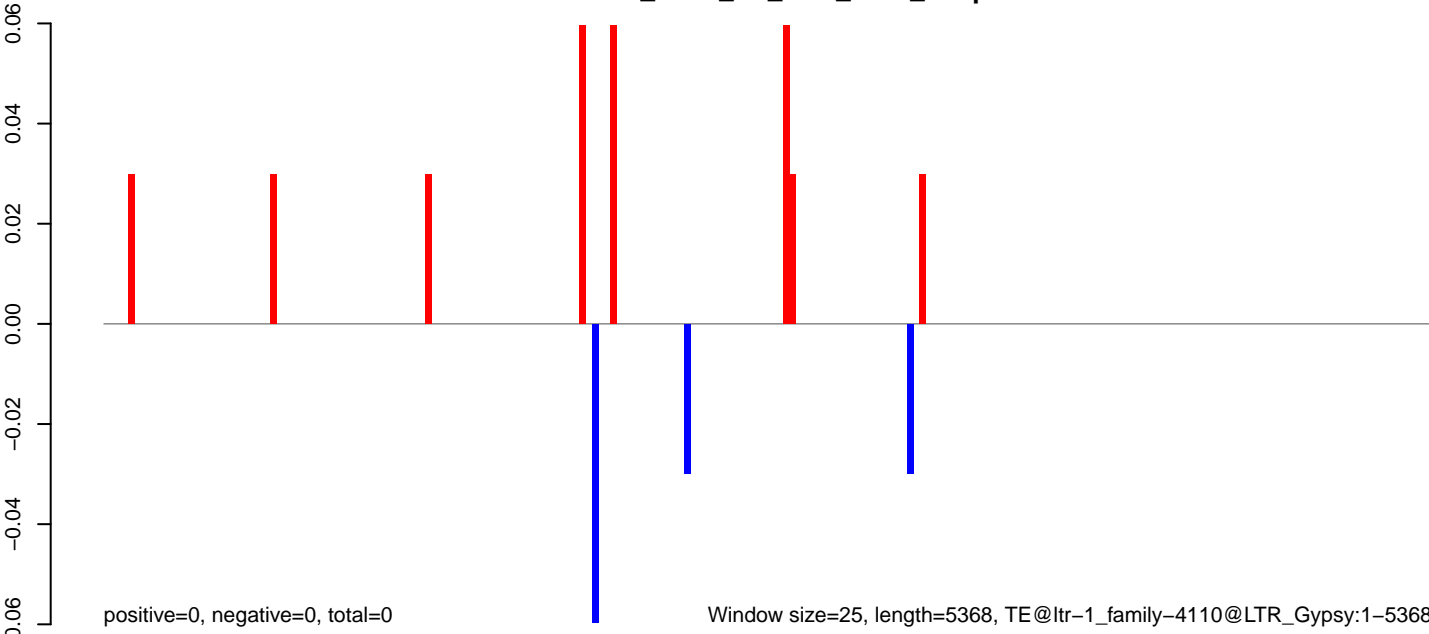
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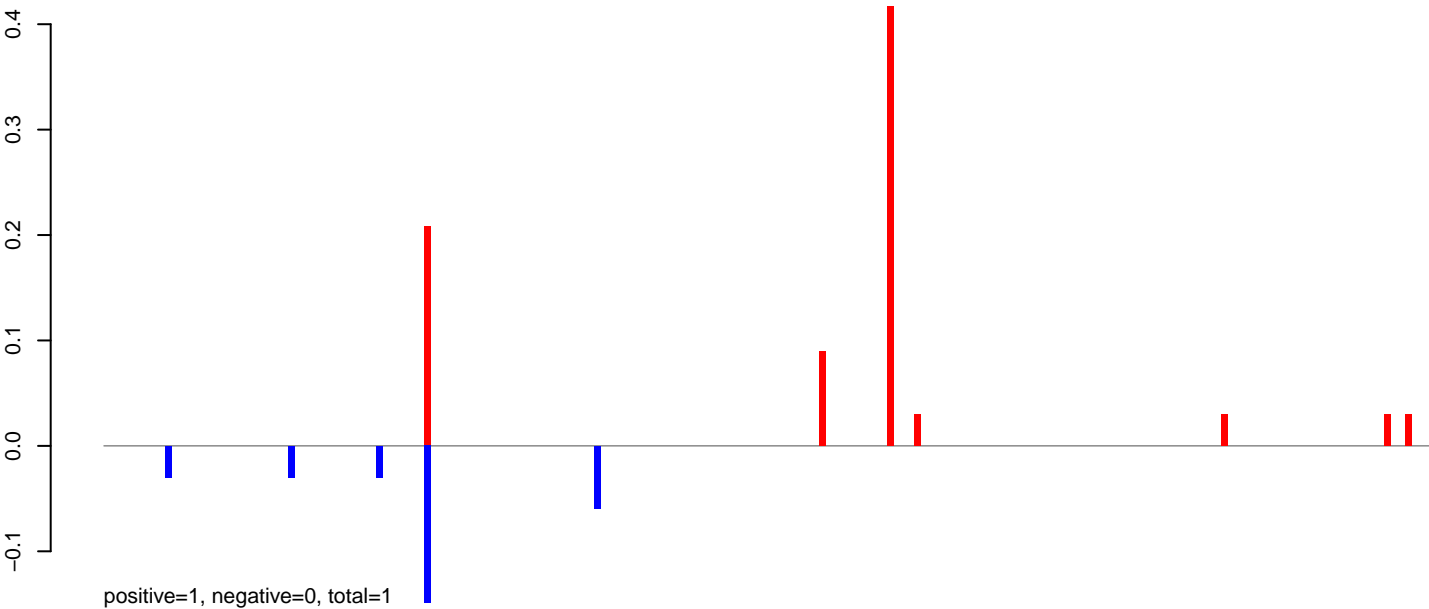
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**AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep**



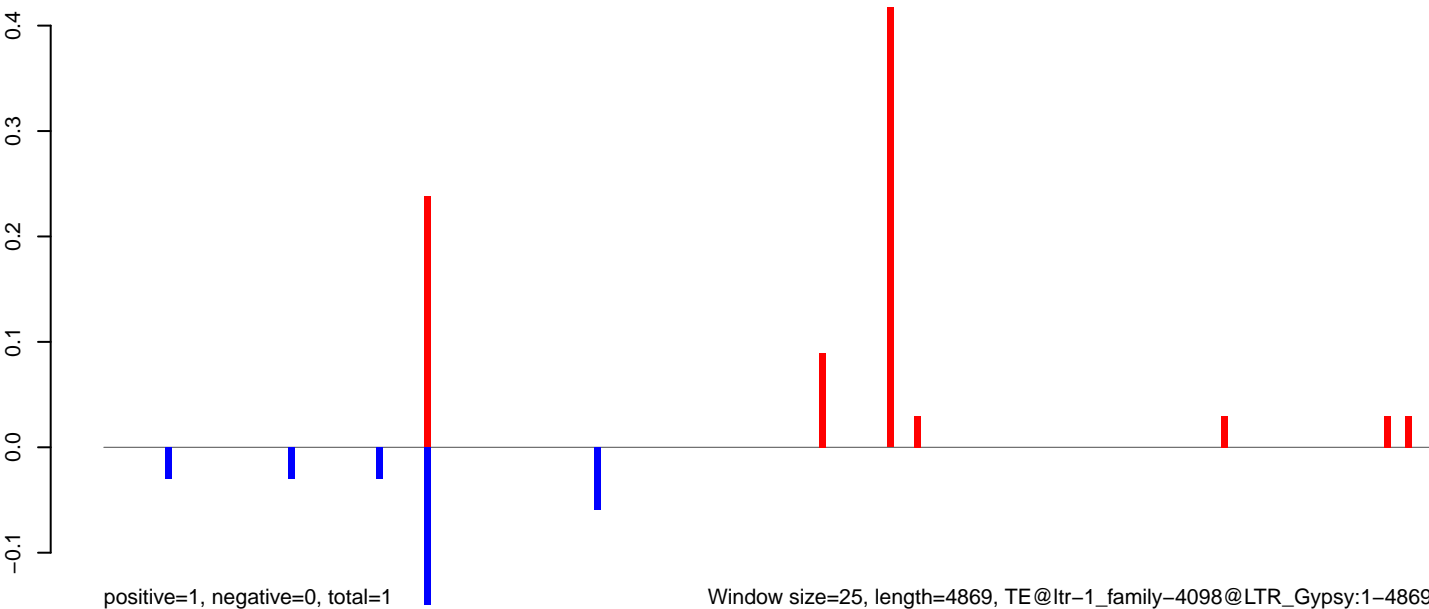
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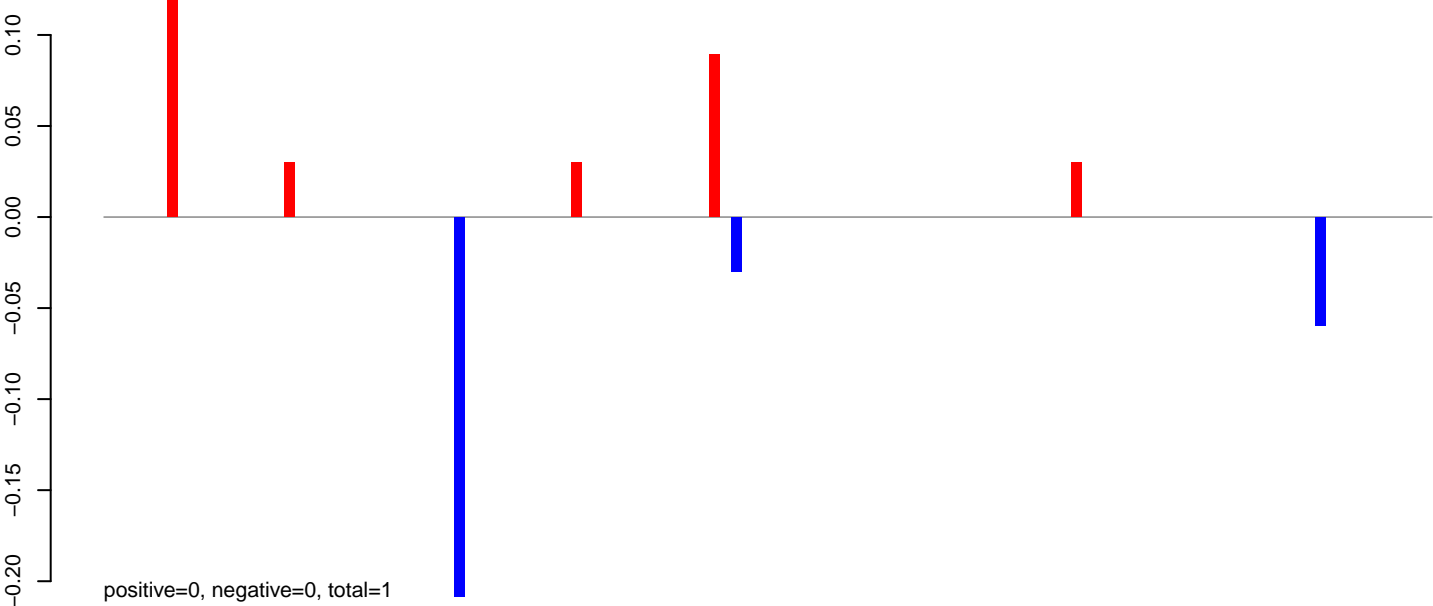
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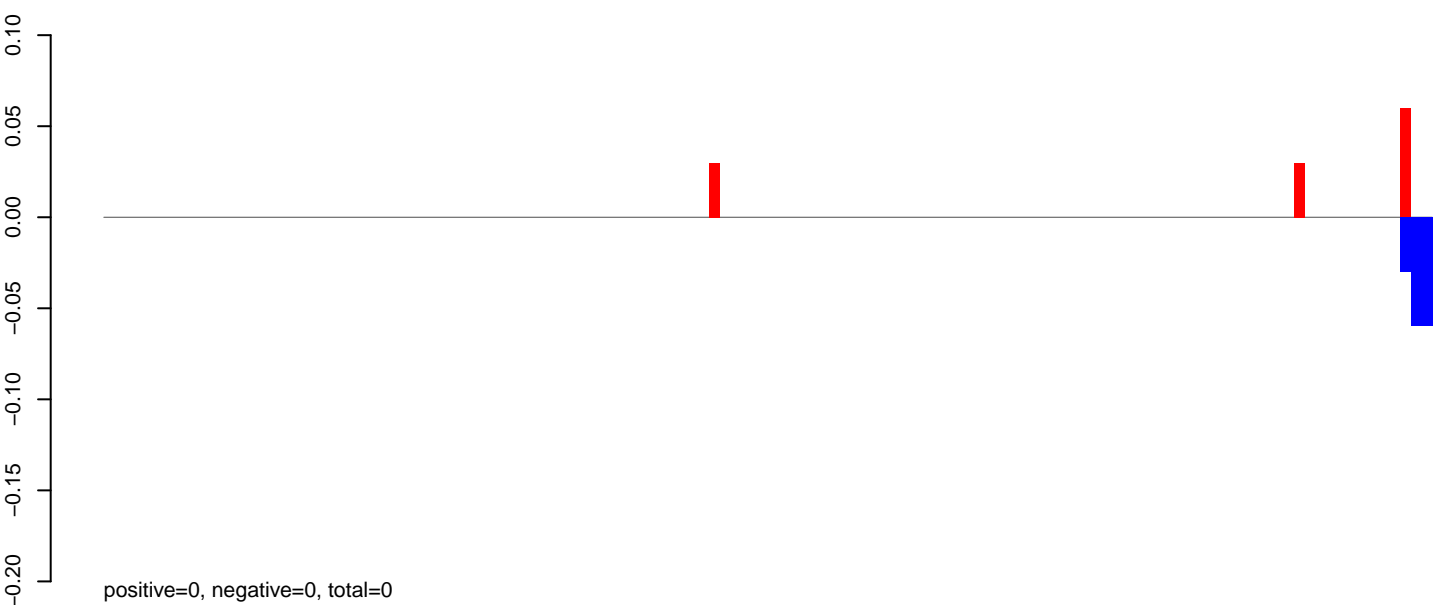
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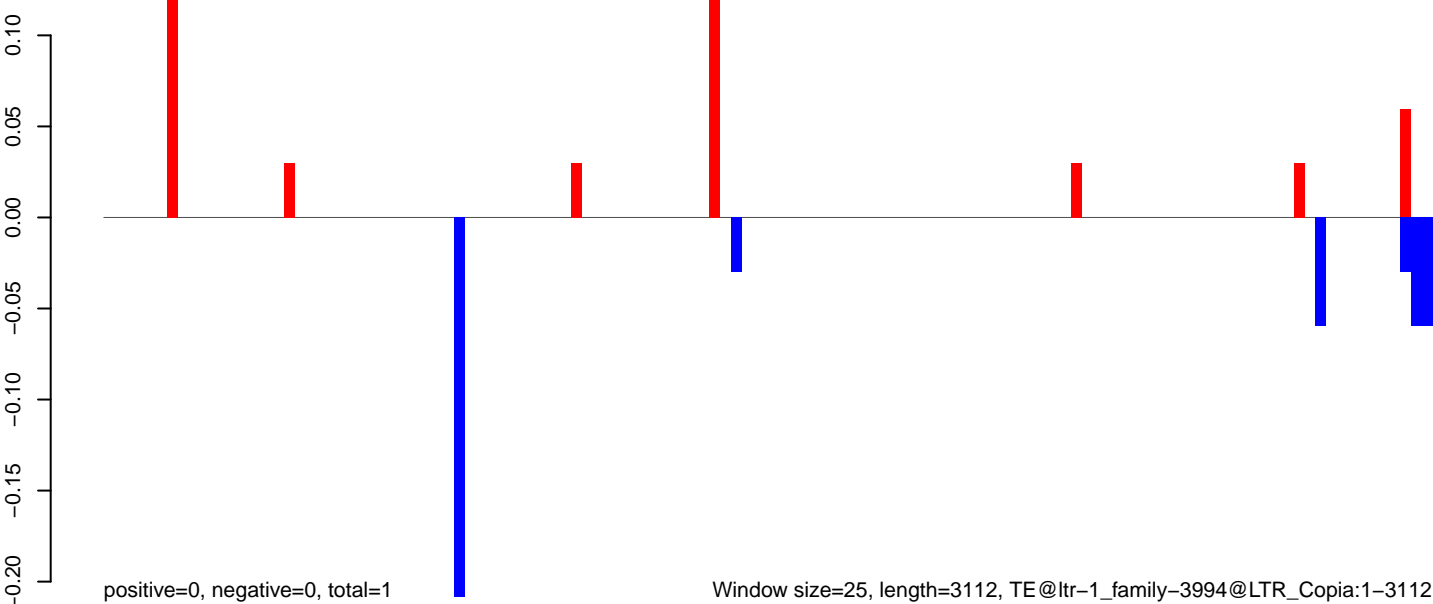
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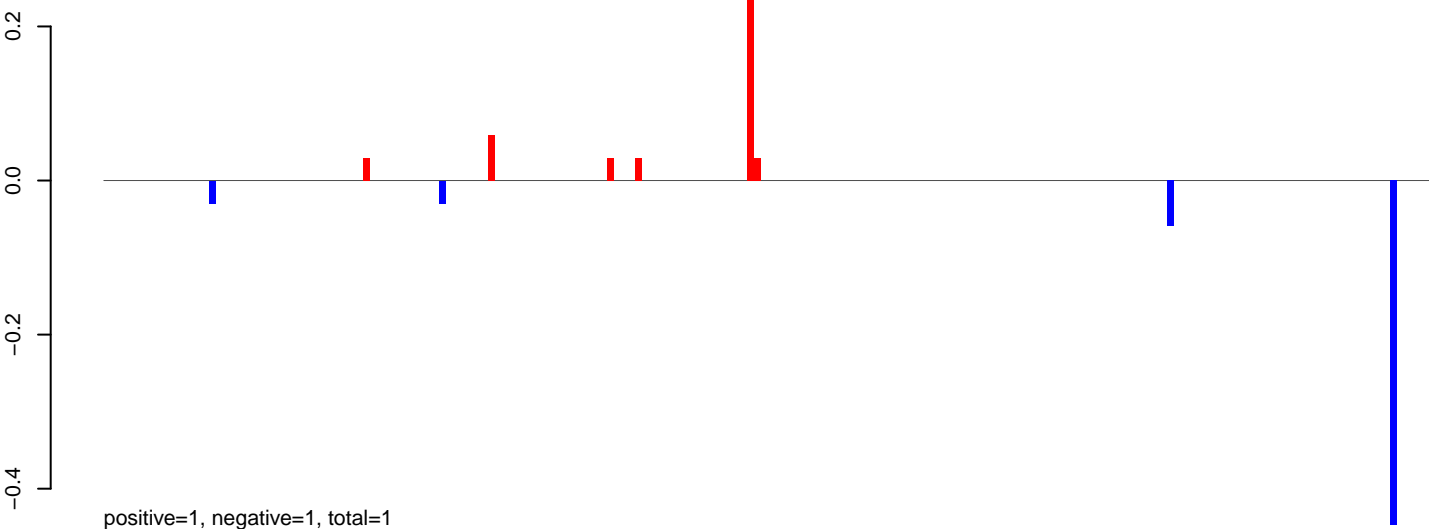


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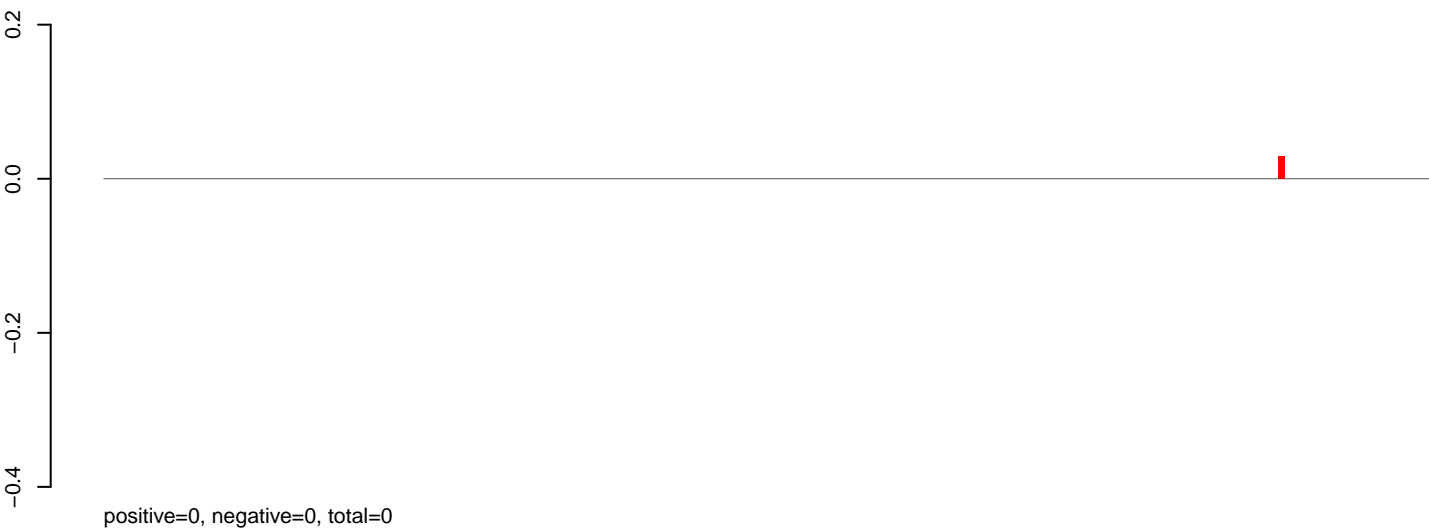


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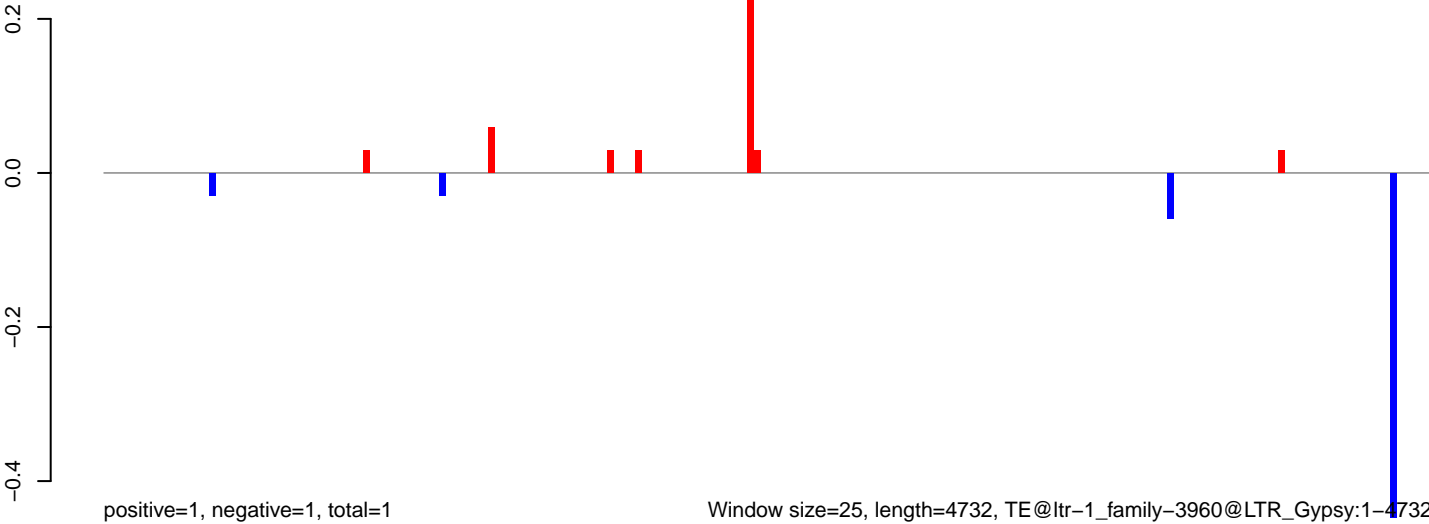
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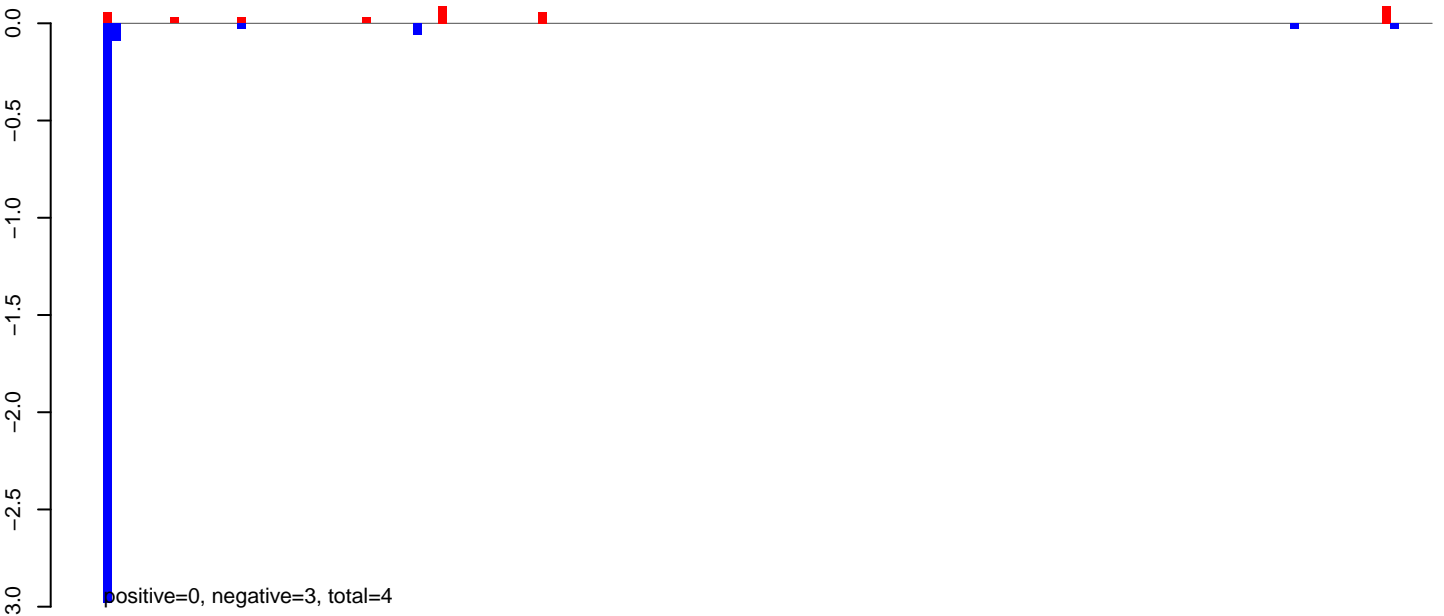
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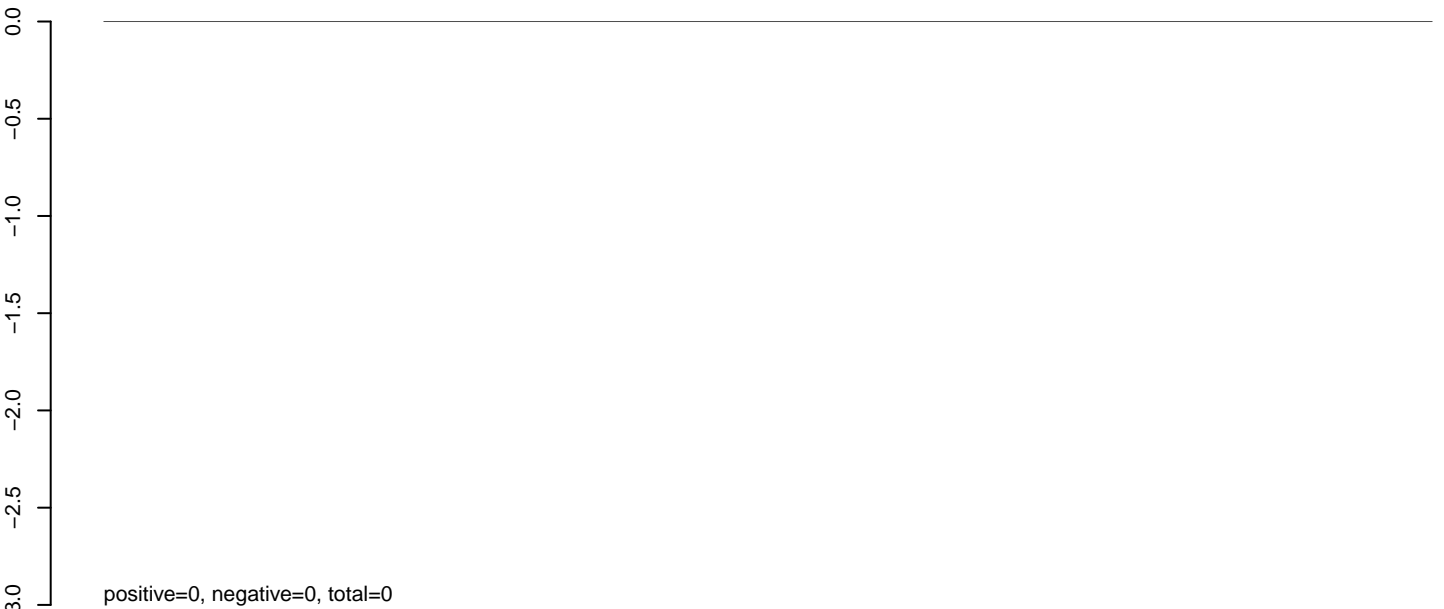
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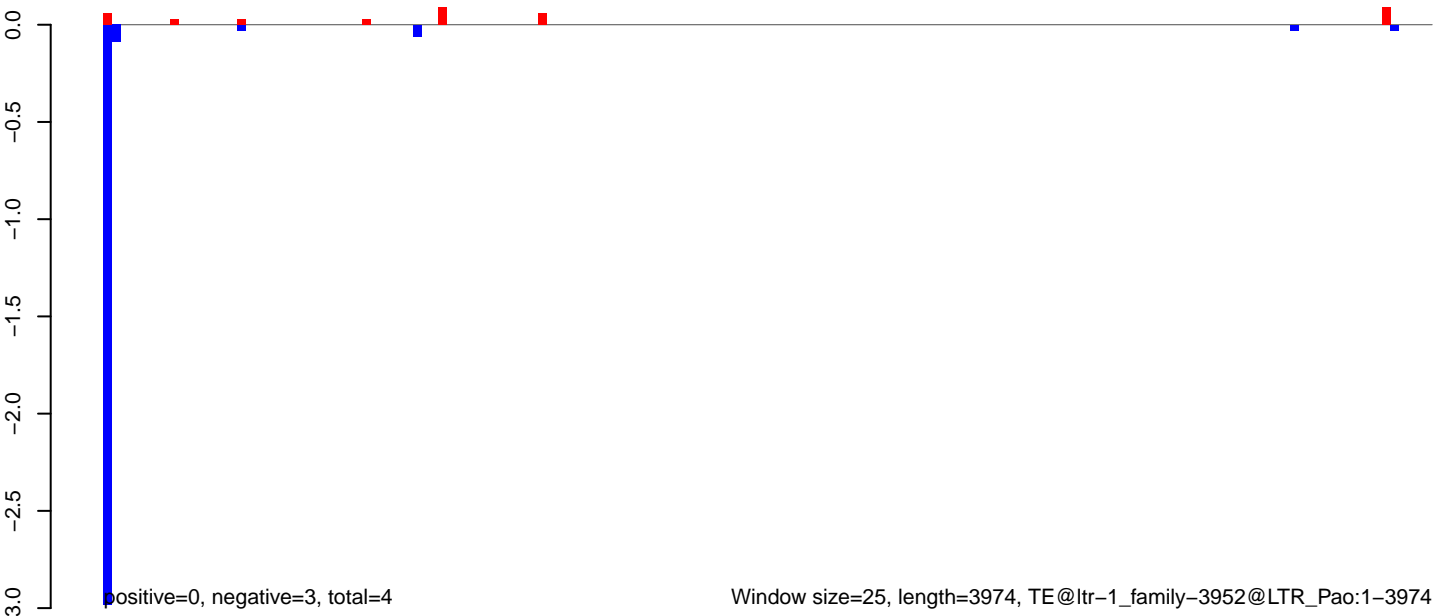
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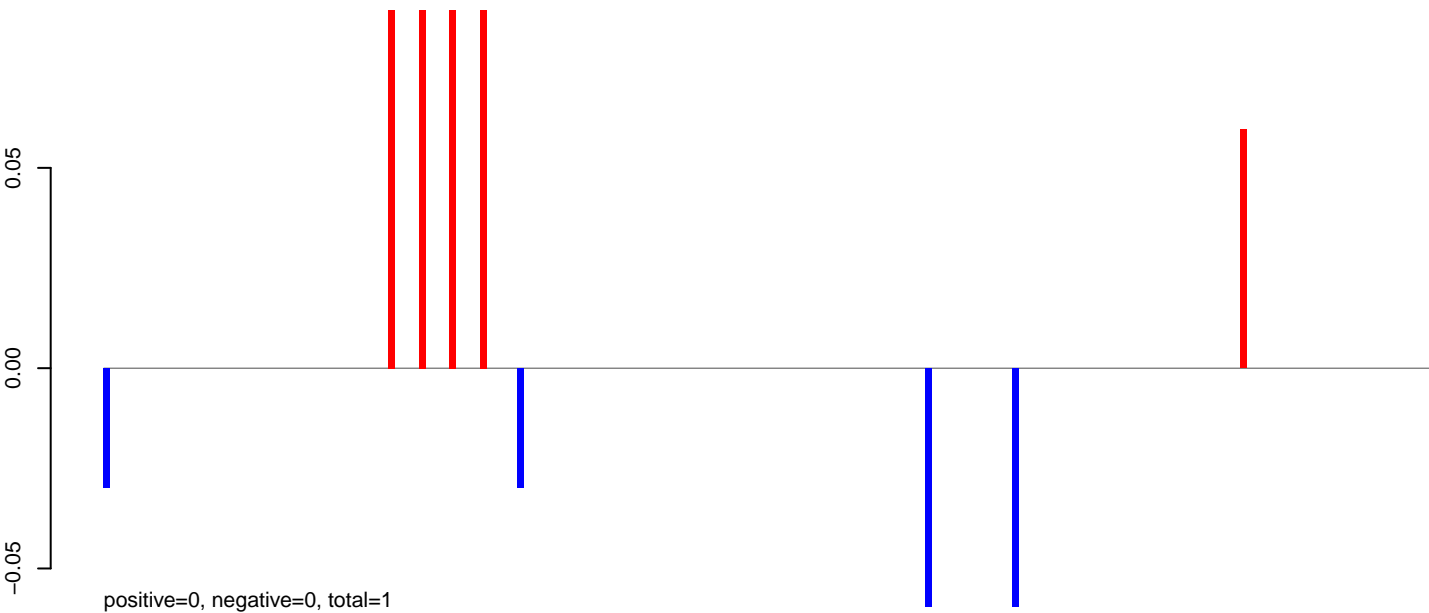
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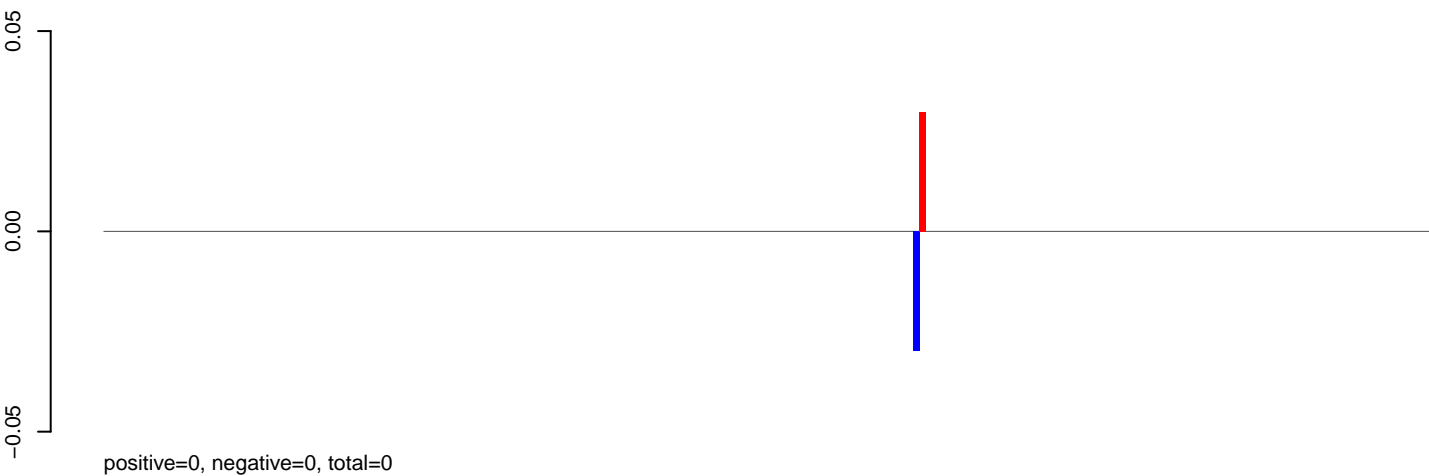
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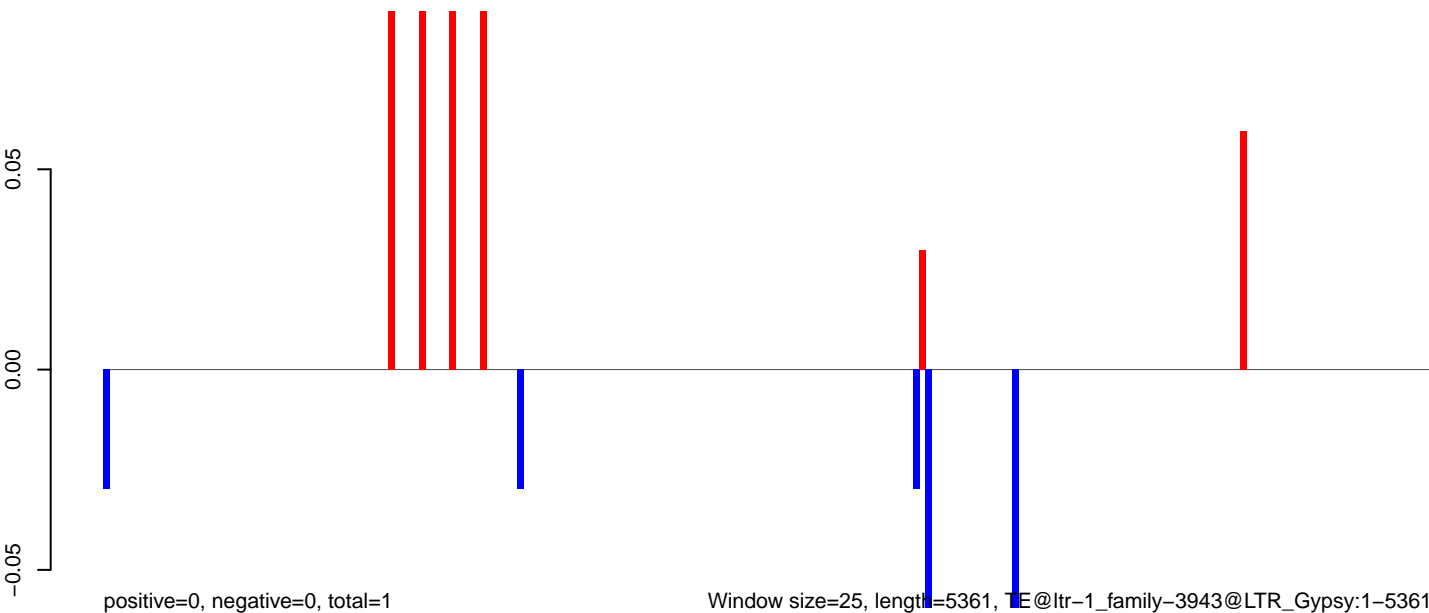
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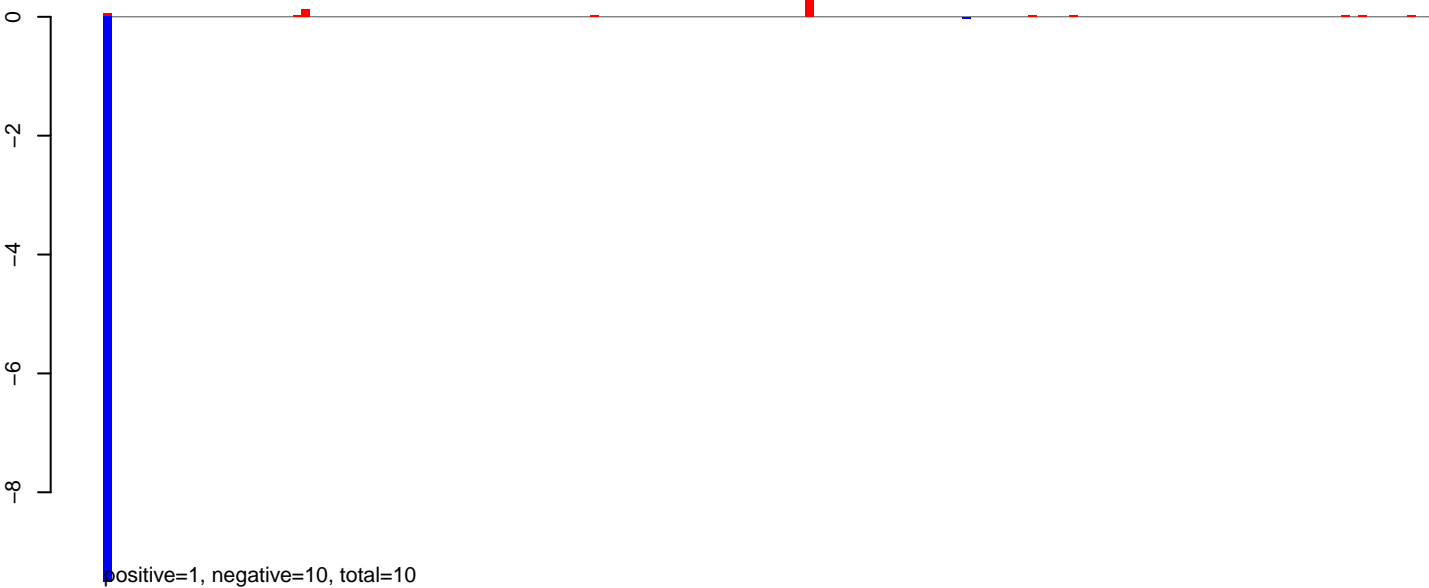
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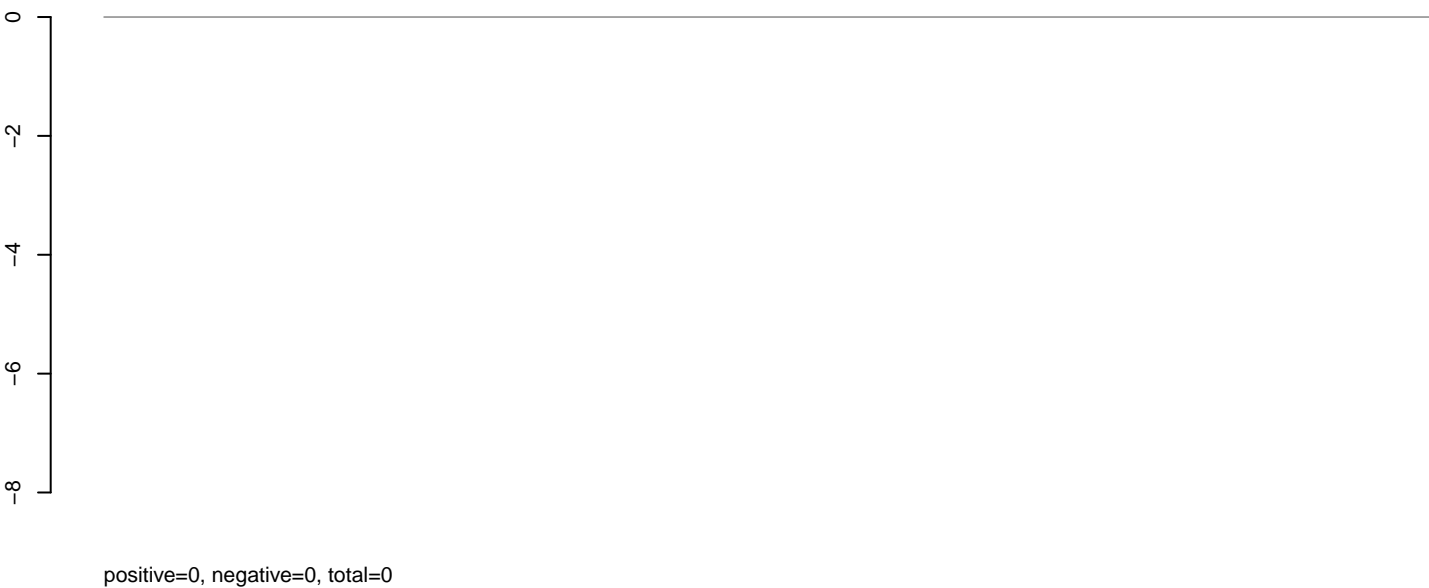
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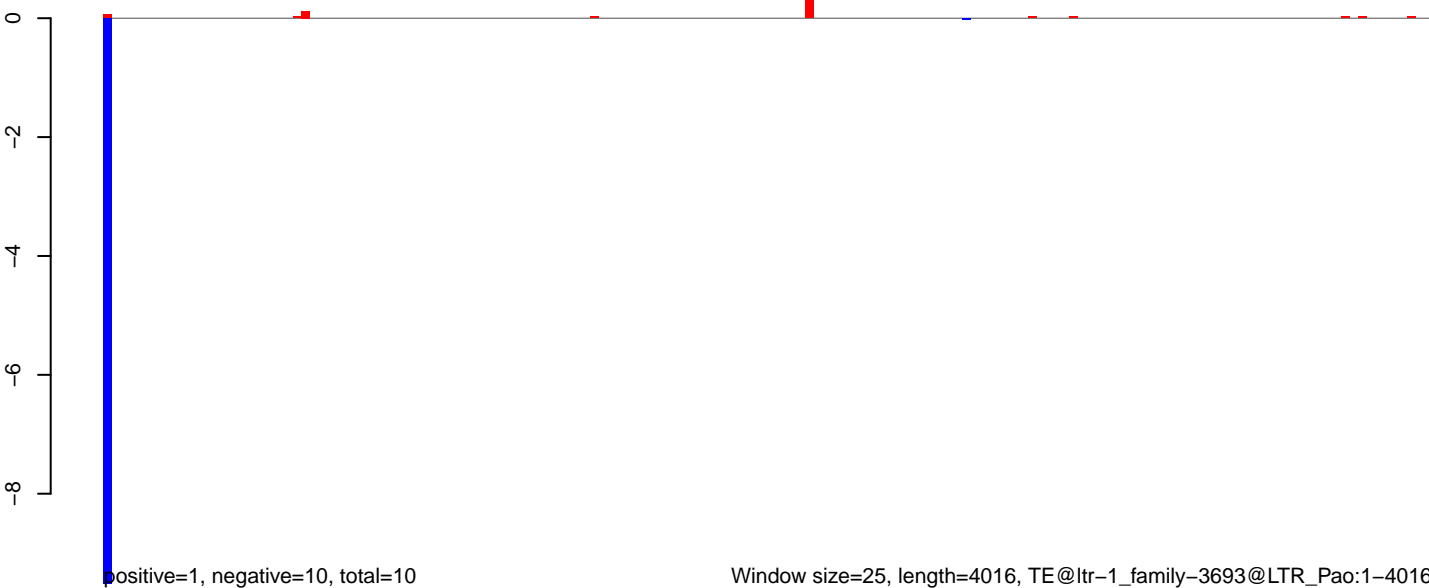
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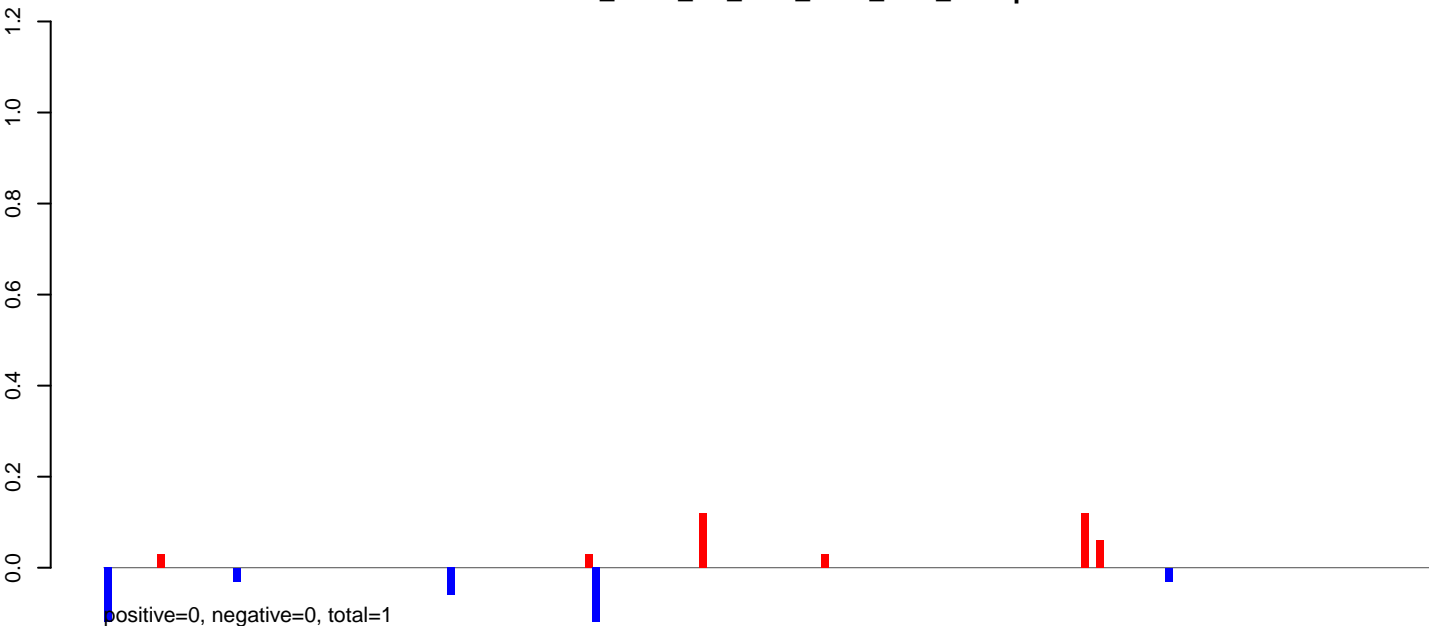
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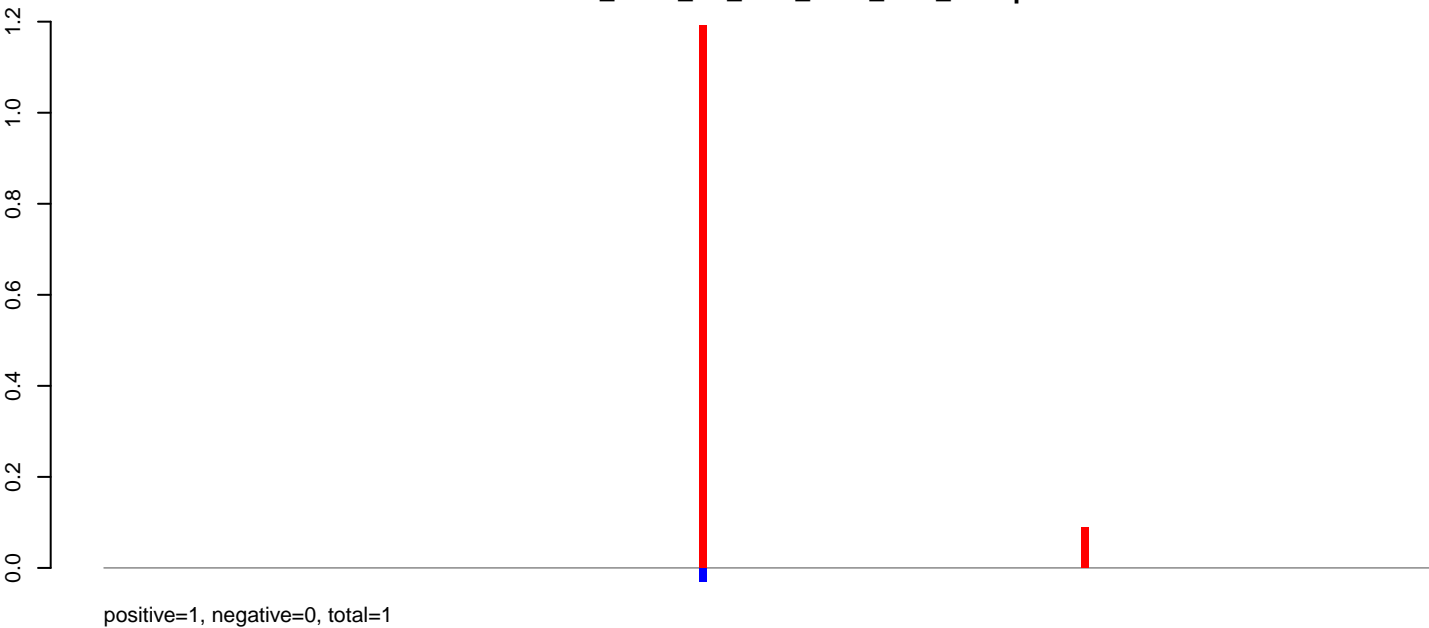
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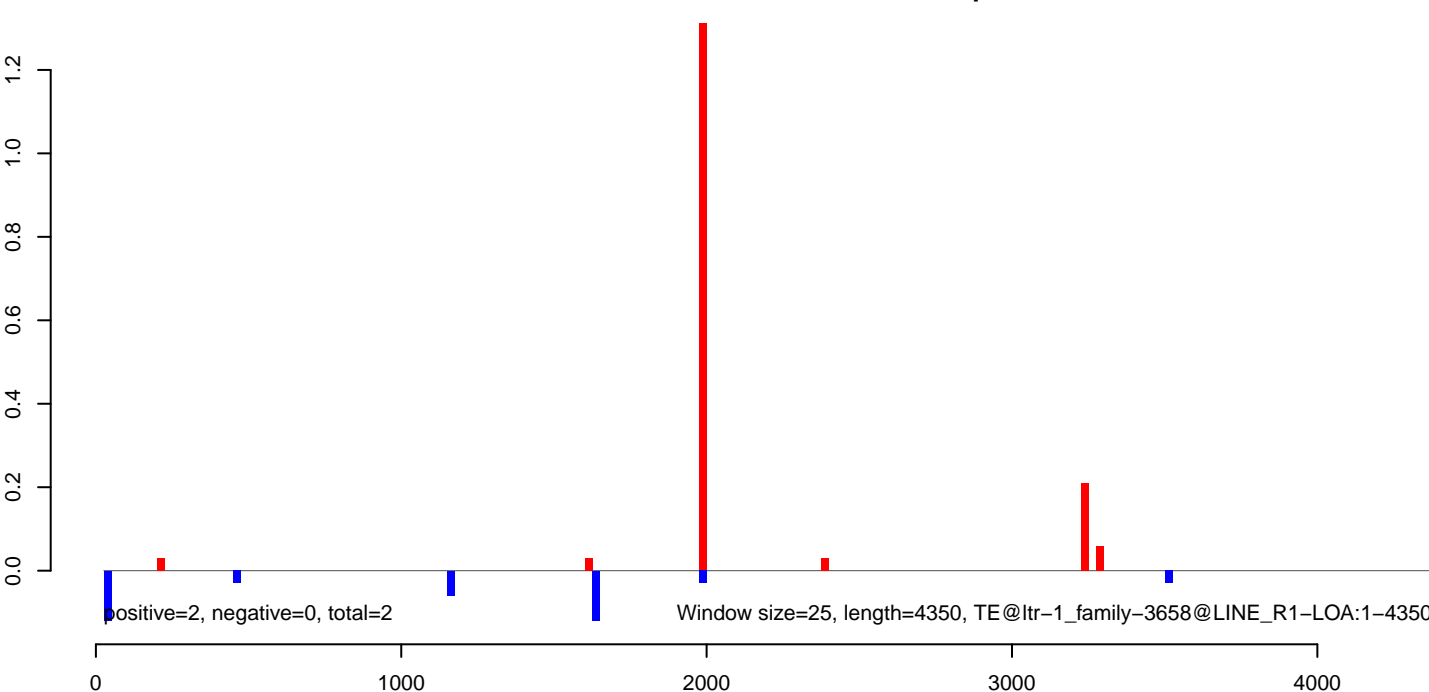
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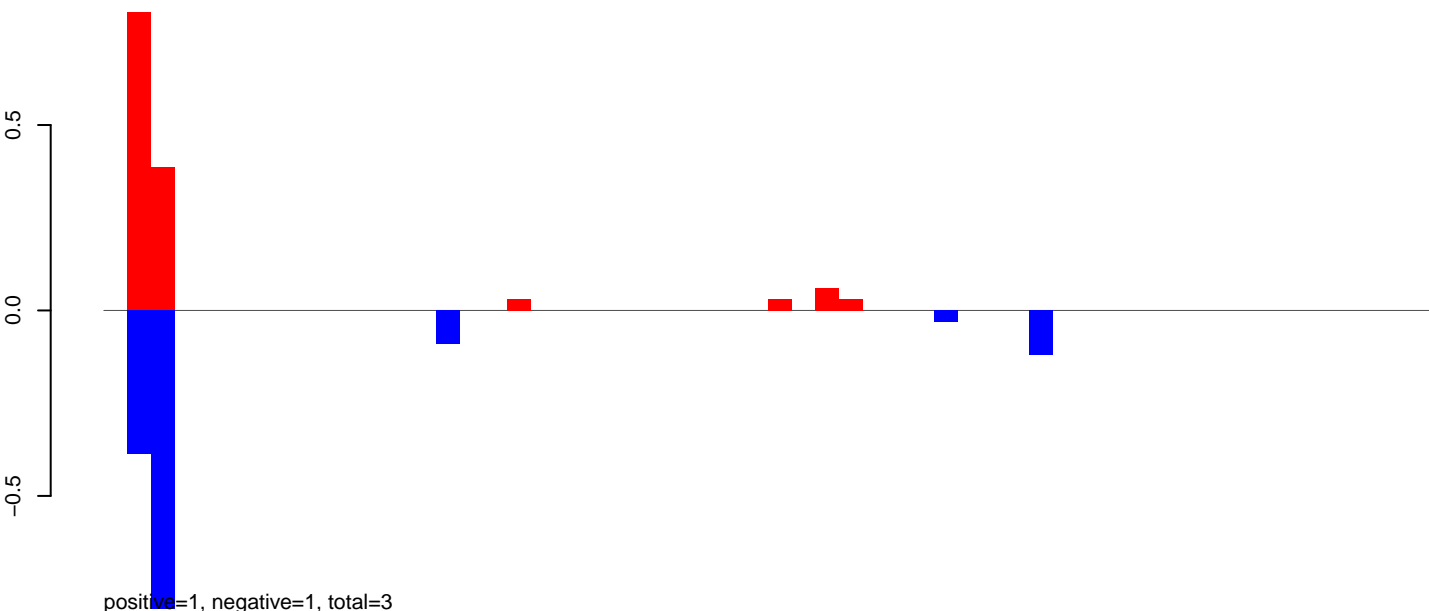
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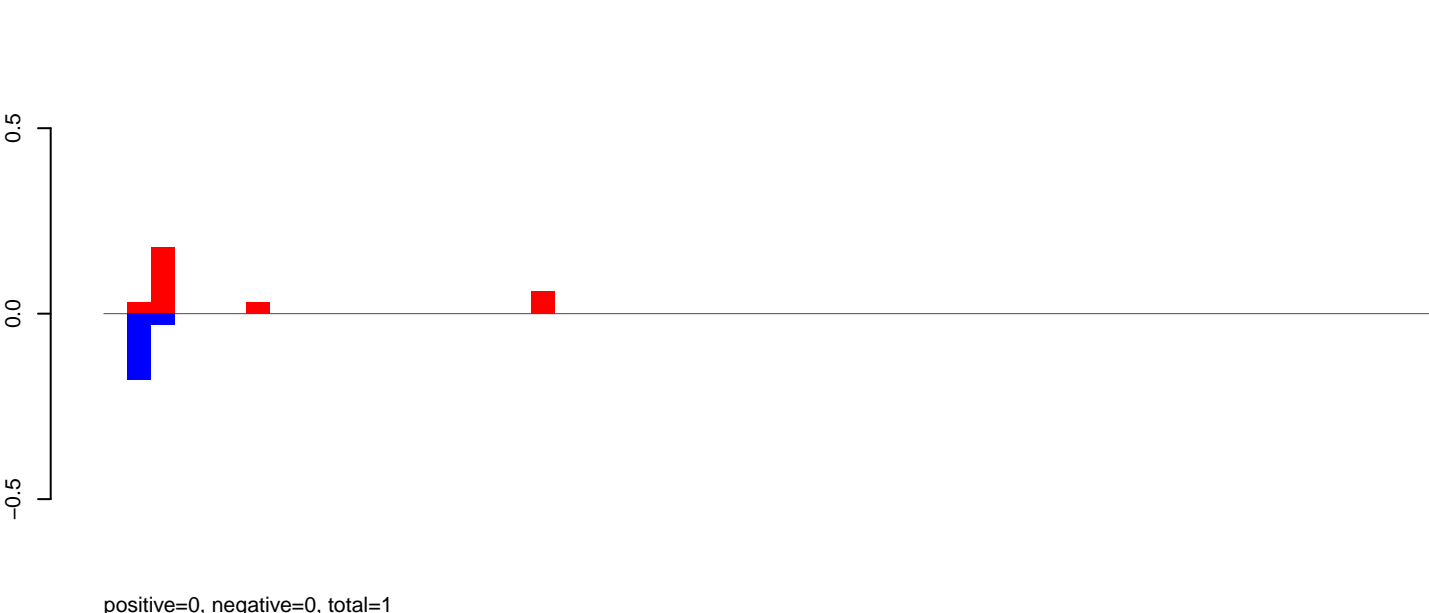
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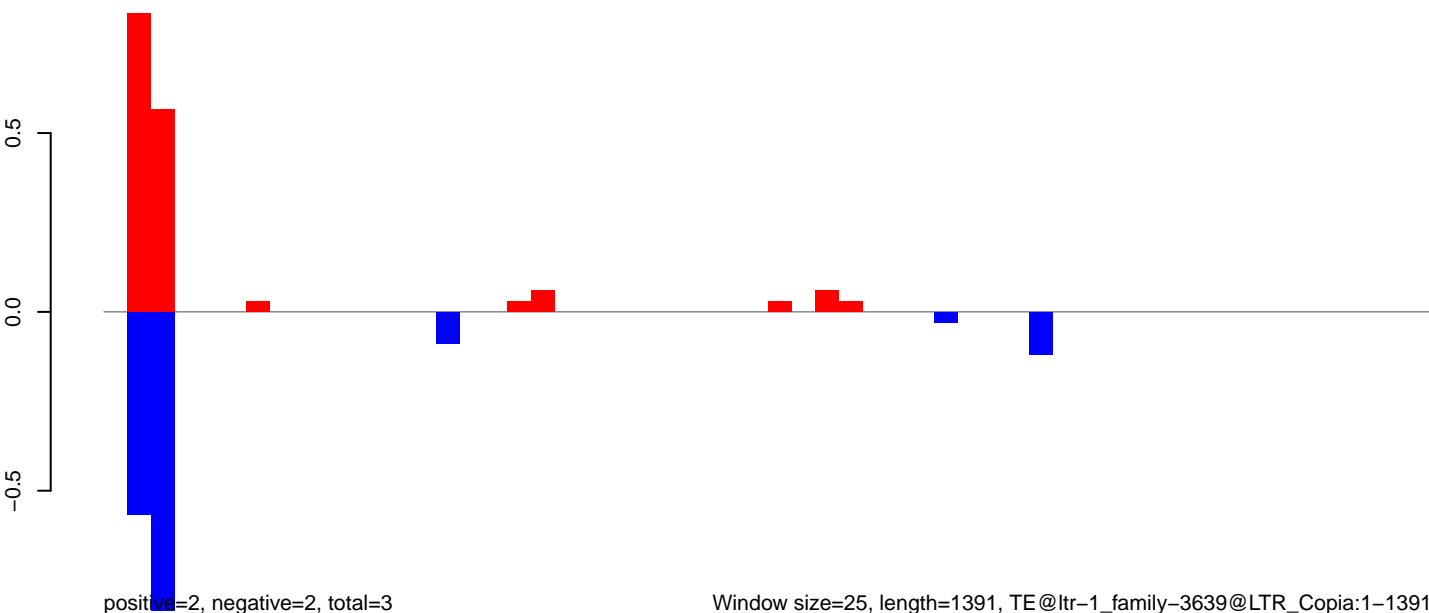
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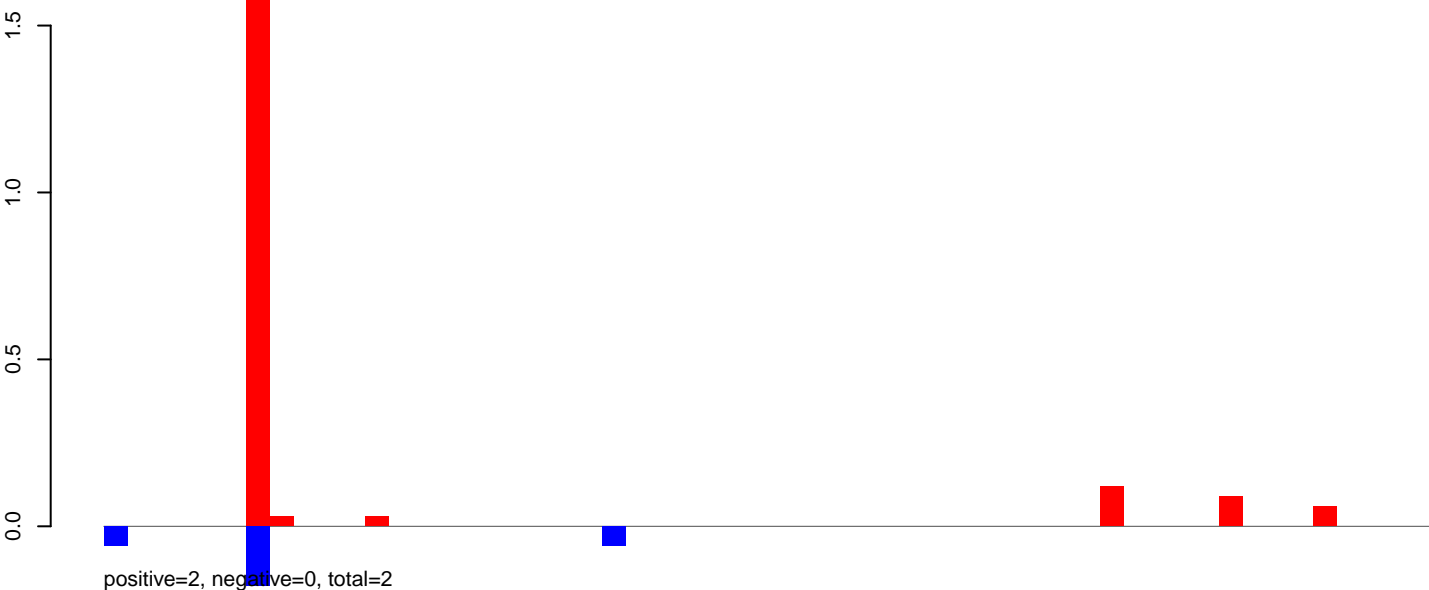
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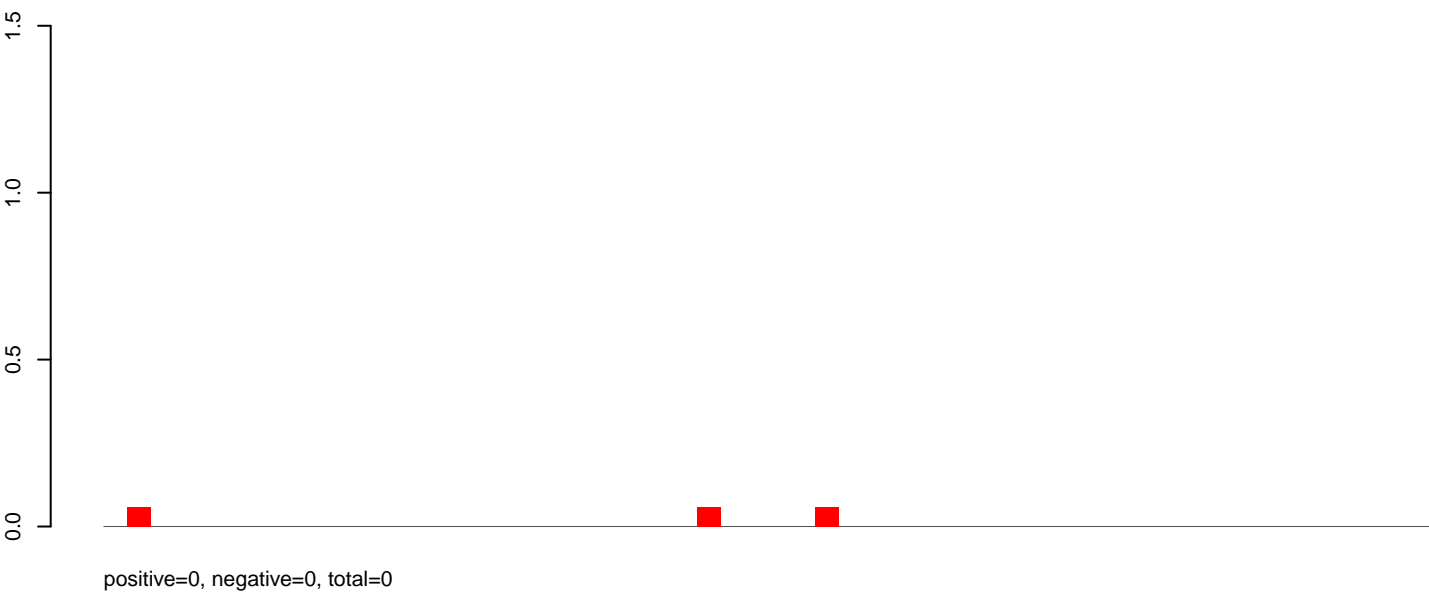
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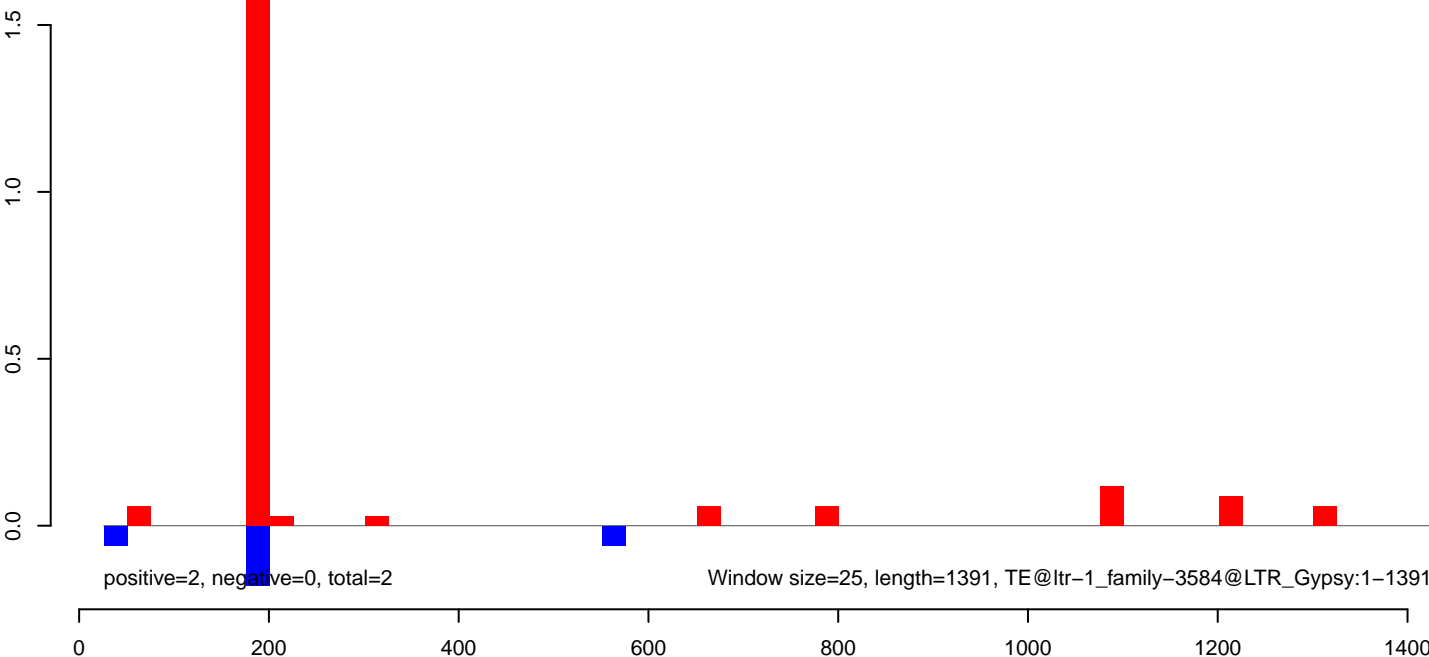
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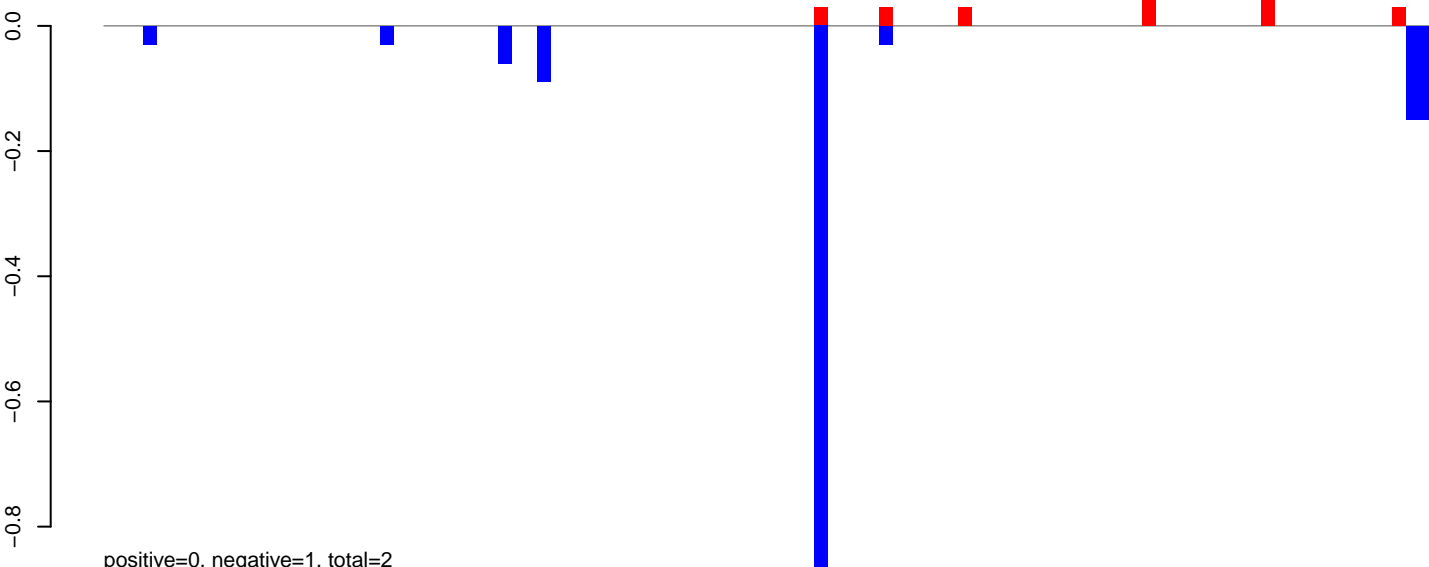


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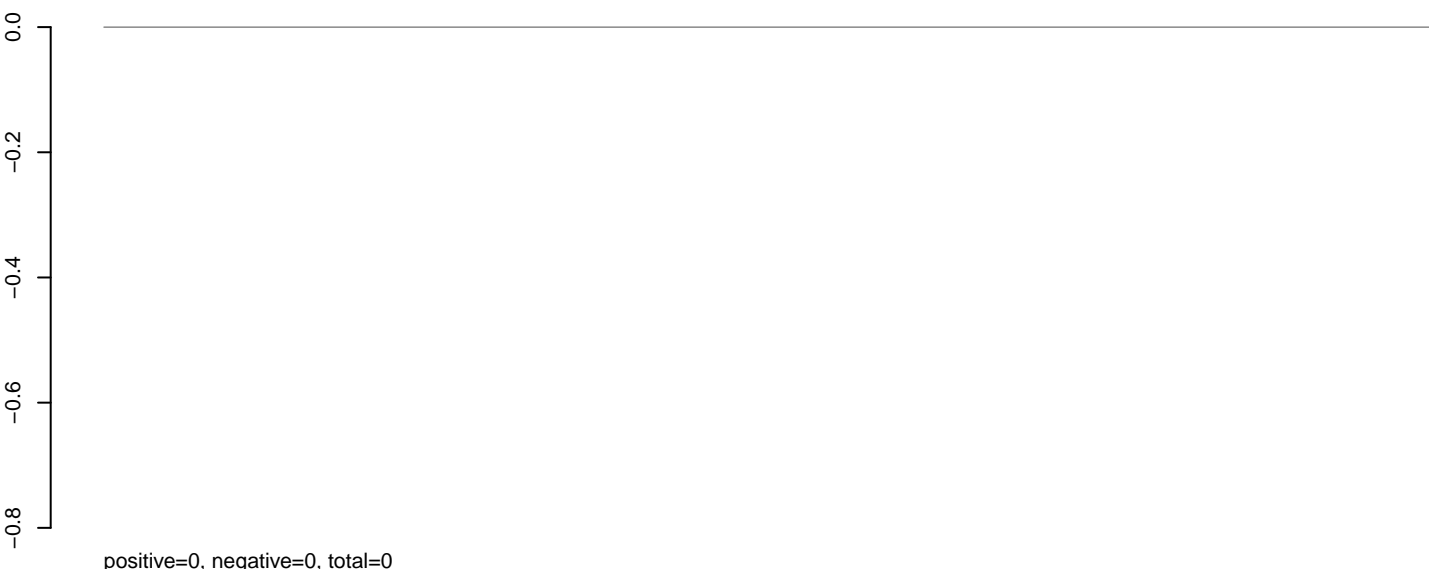




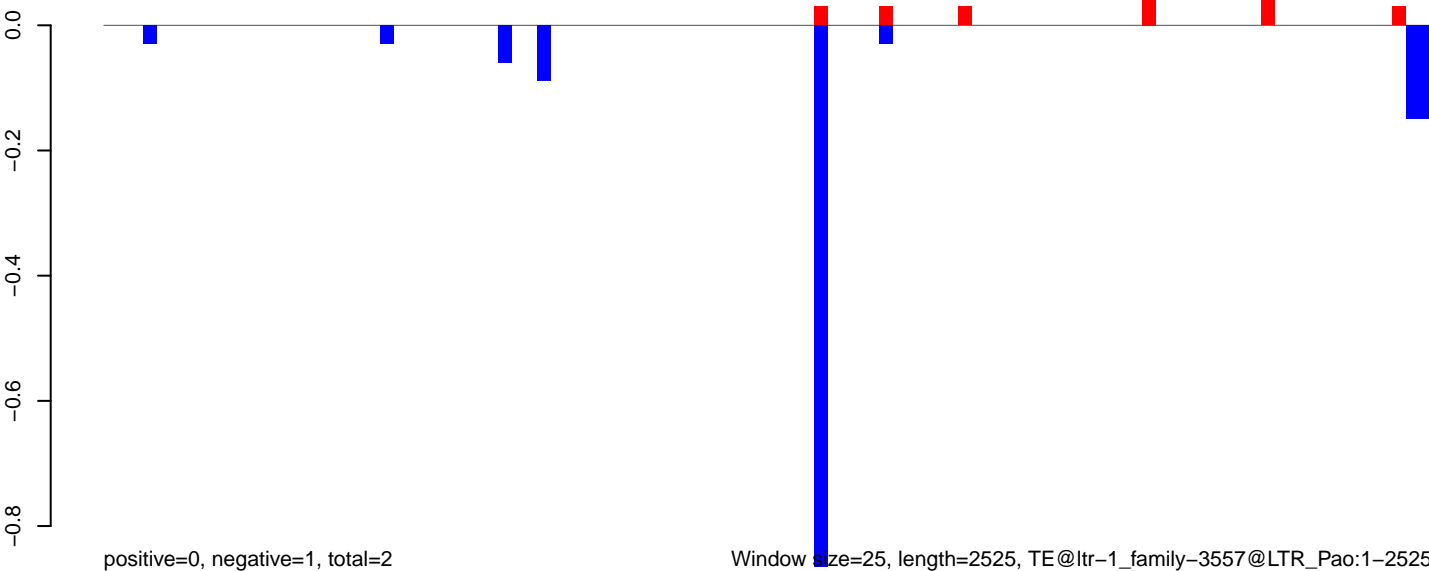
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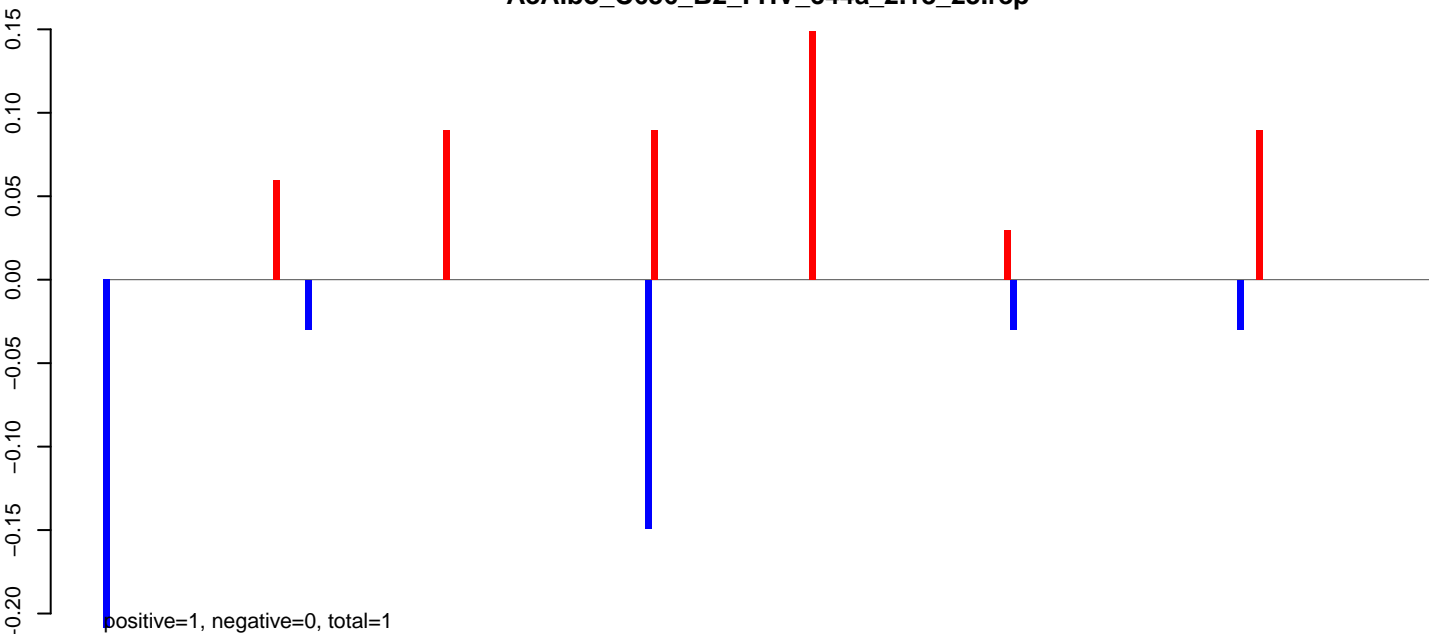
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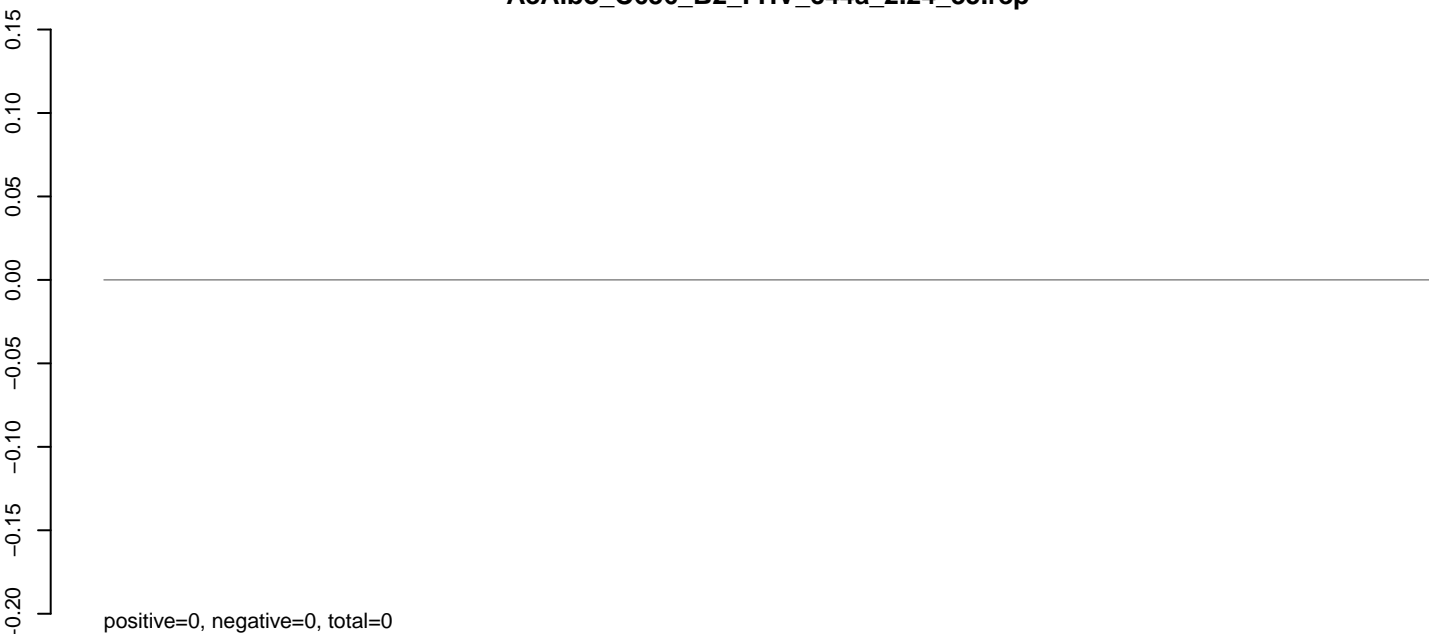
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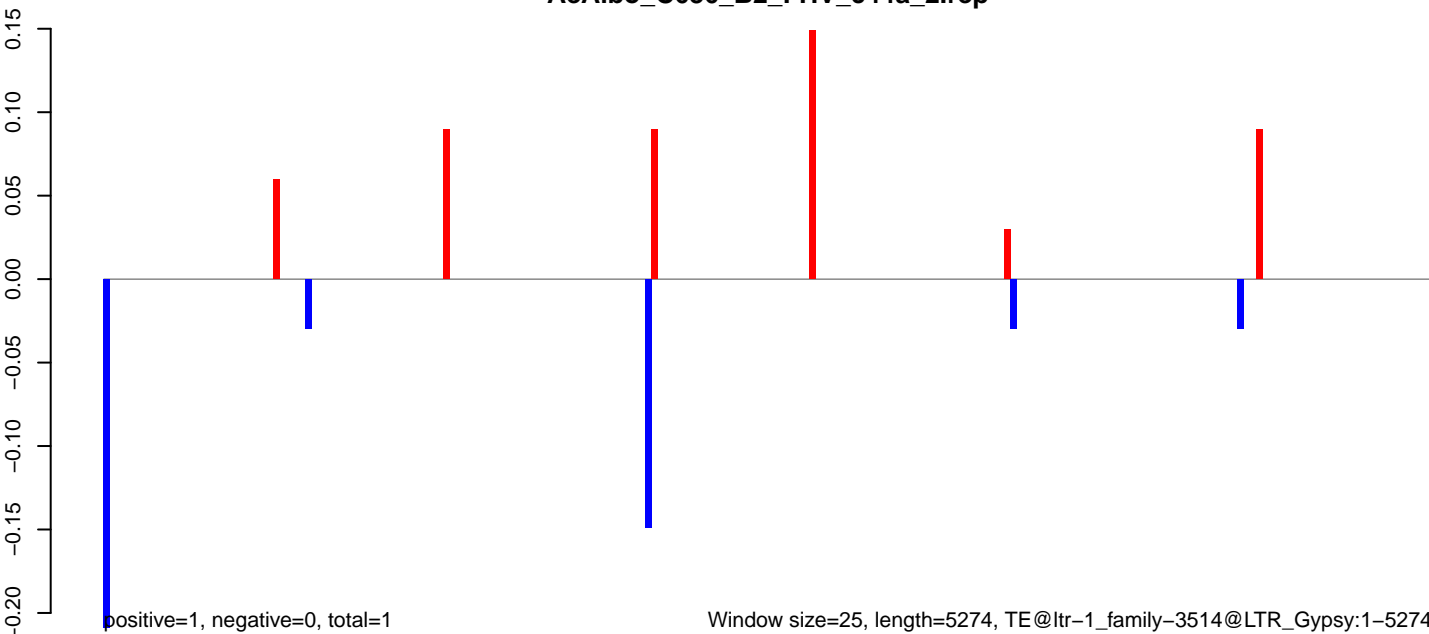
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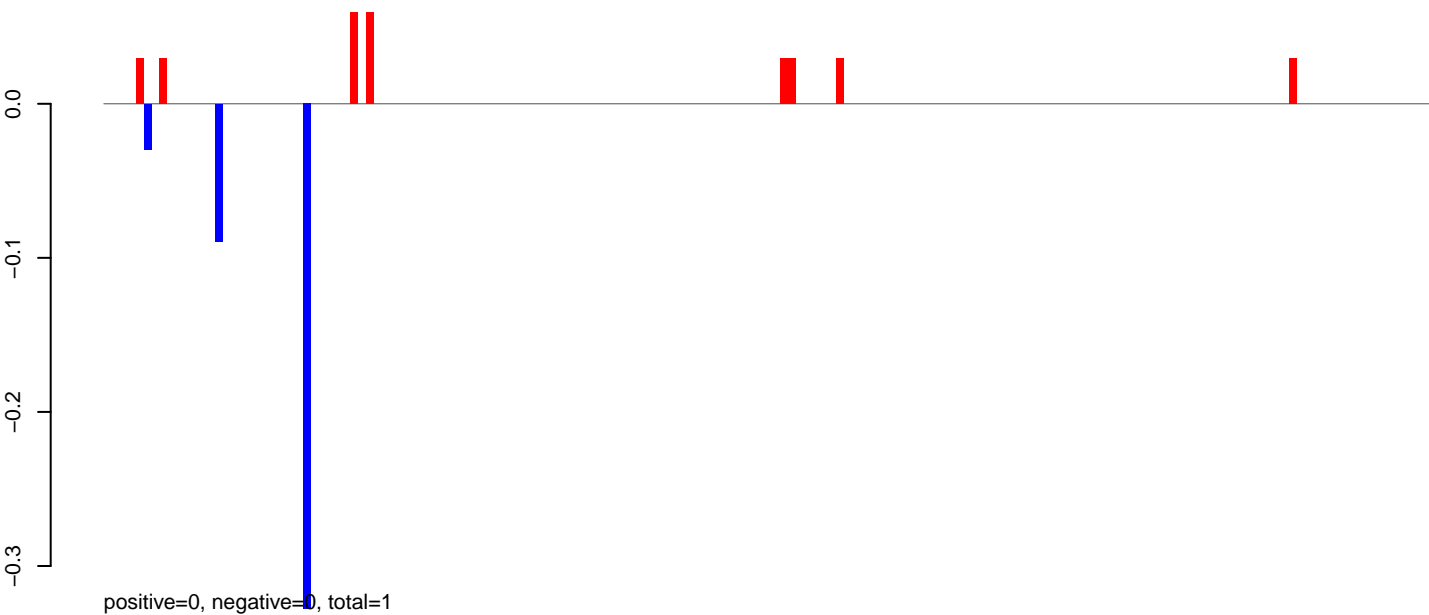
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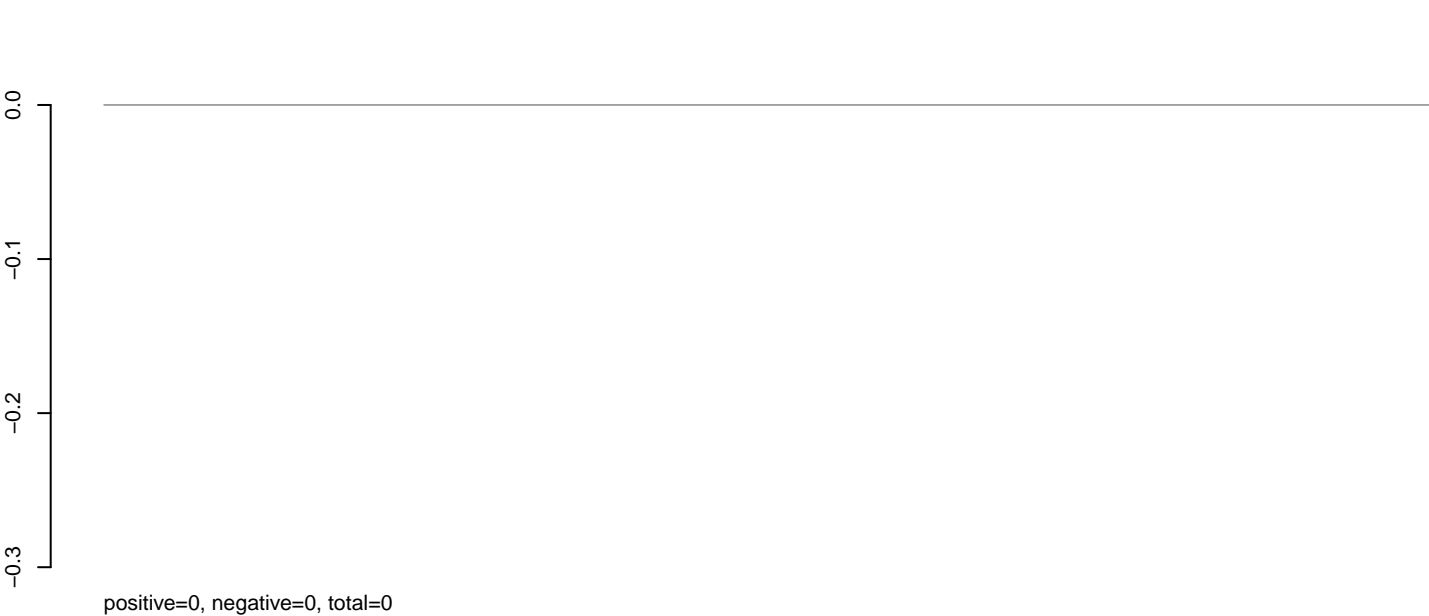
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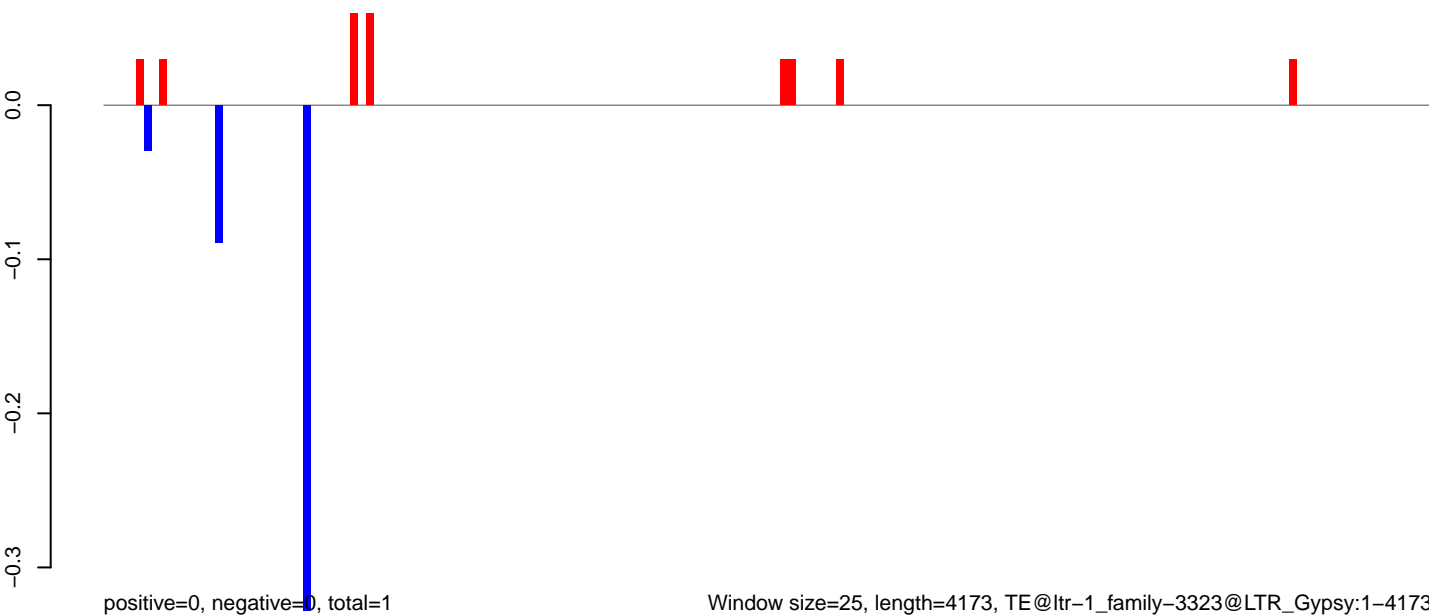
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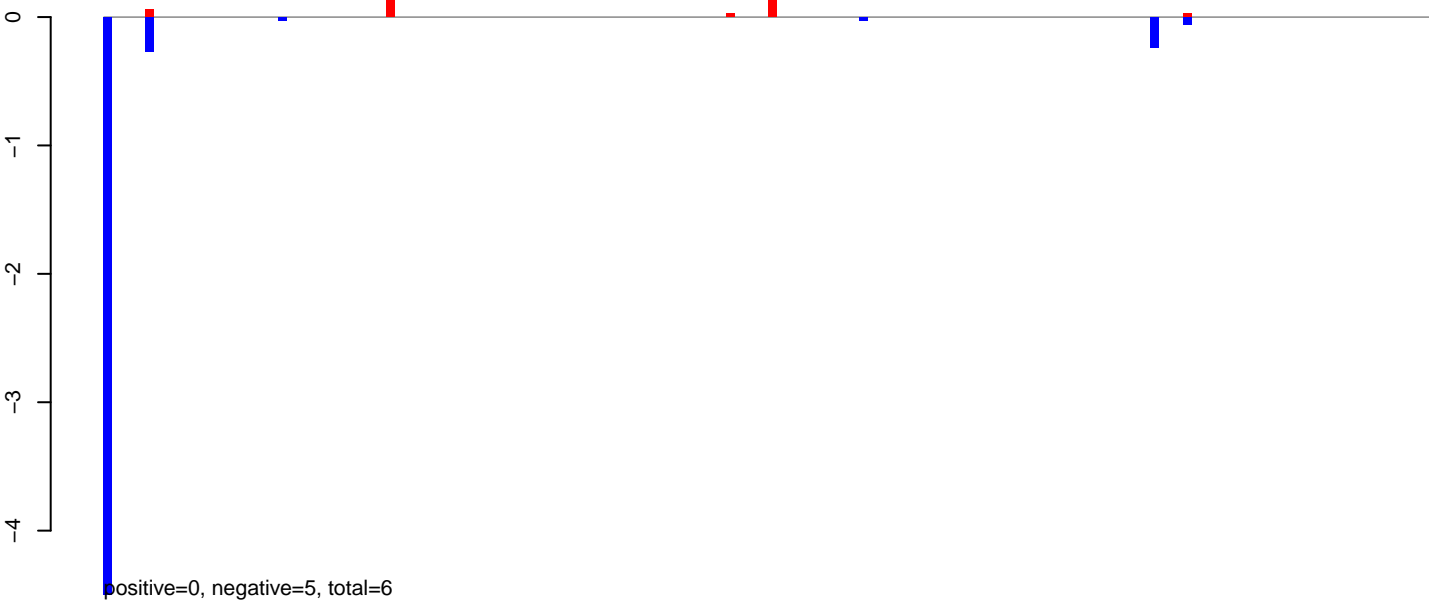
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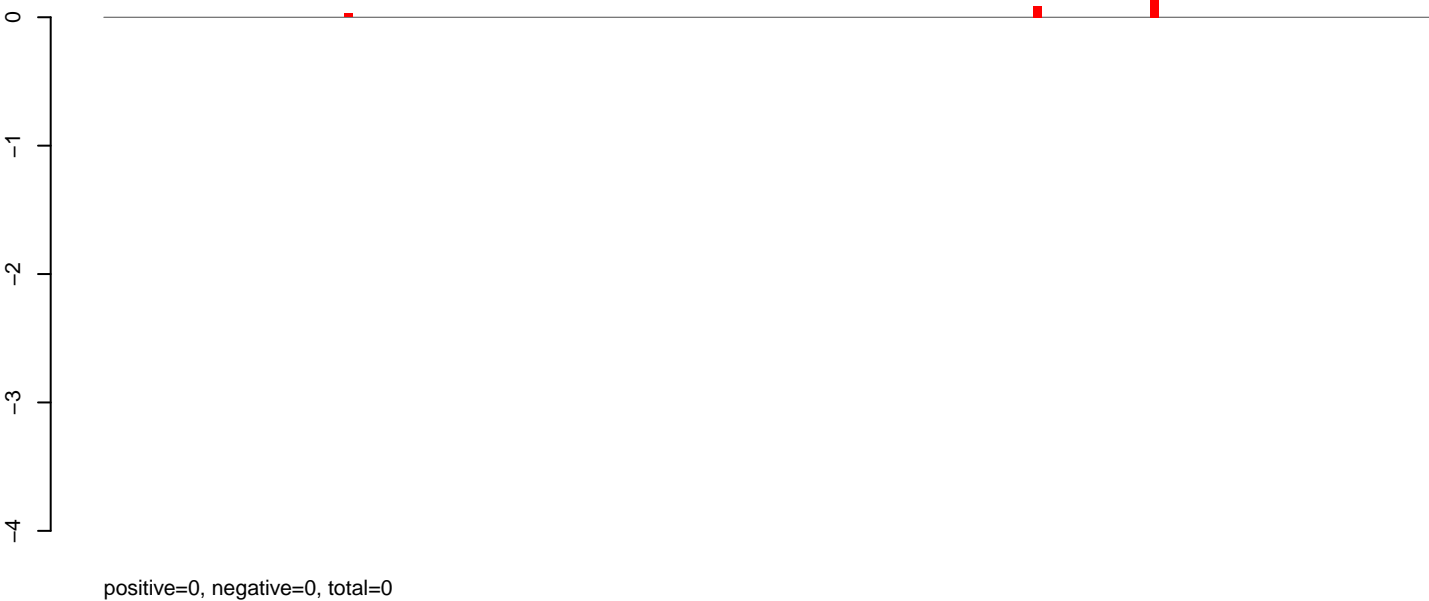
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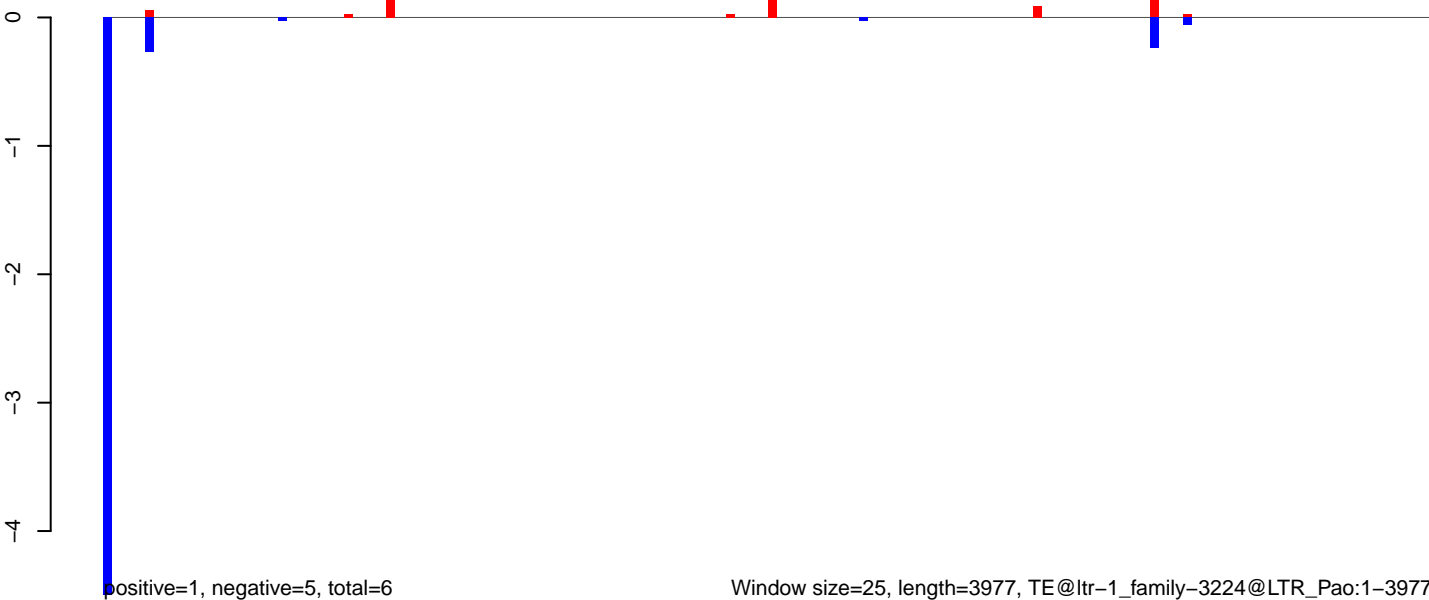
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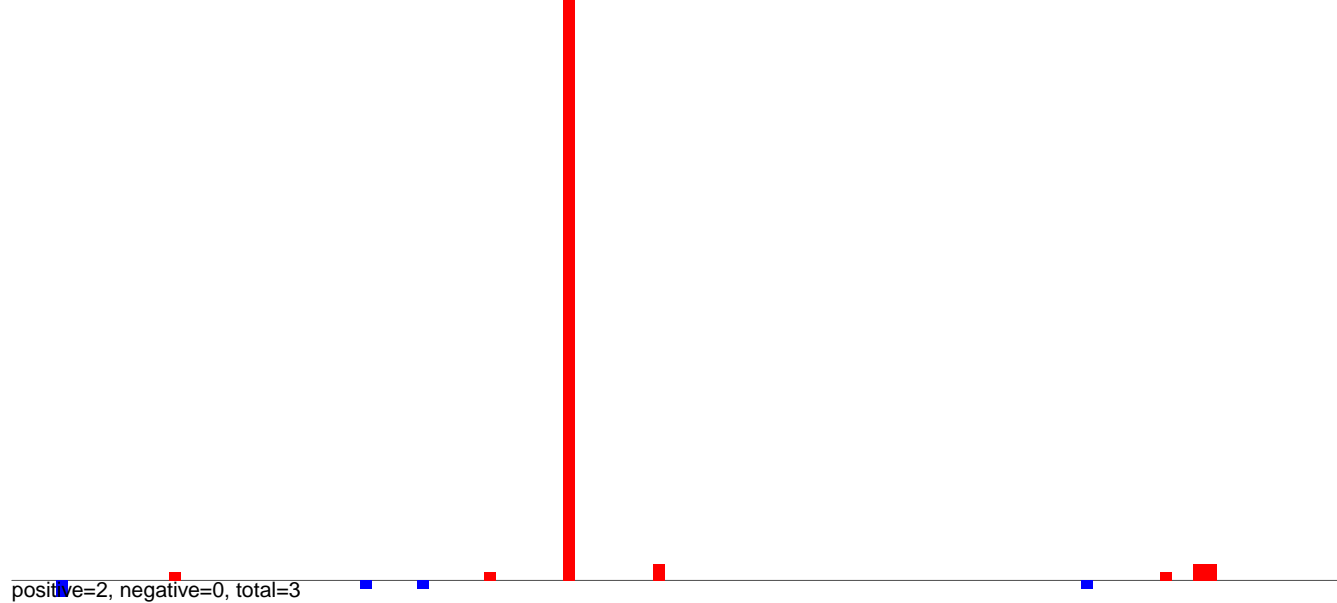
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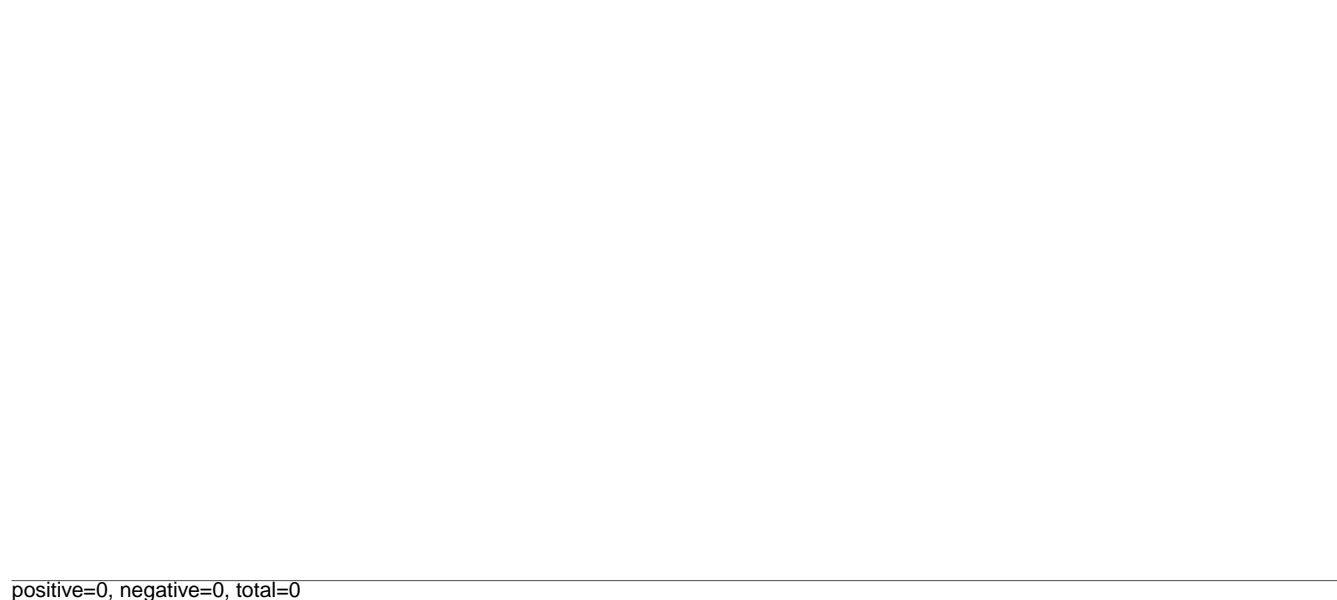
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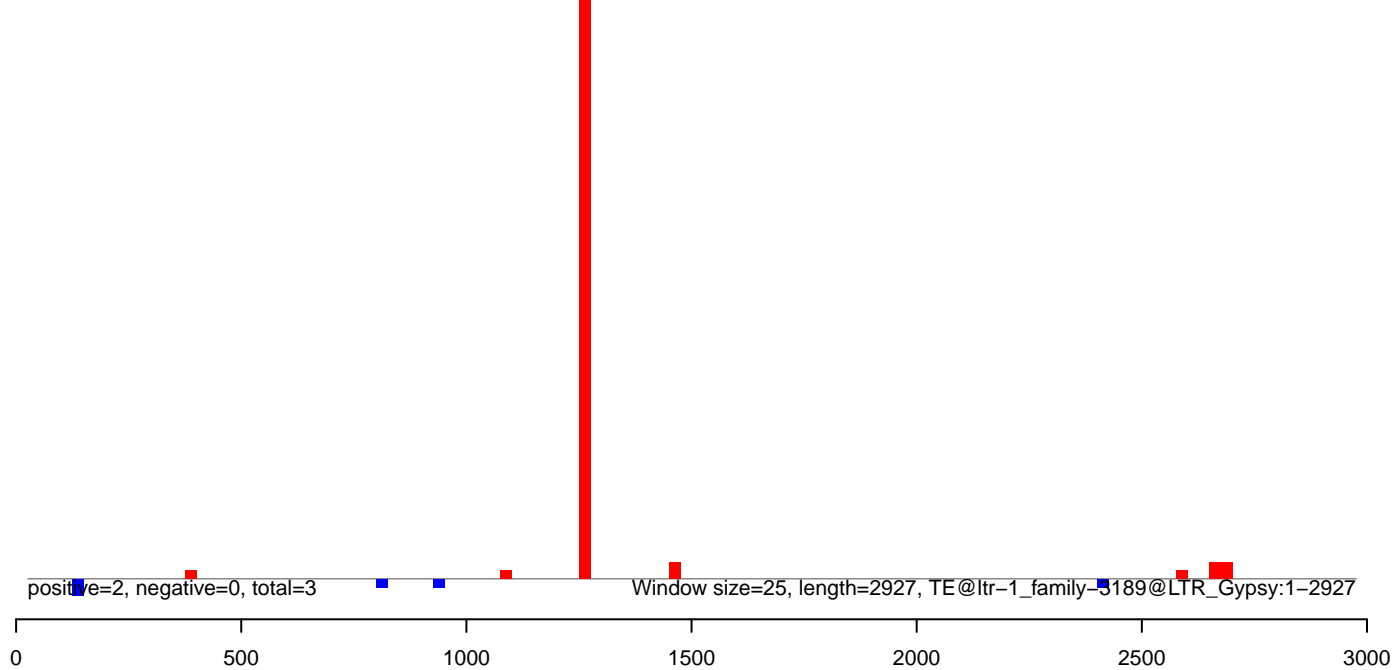
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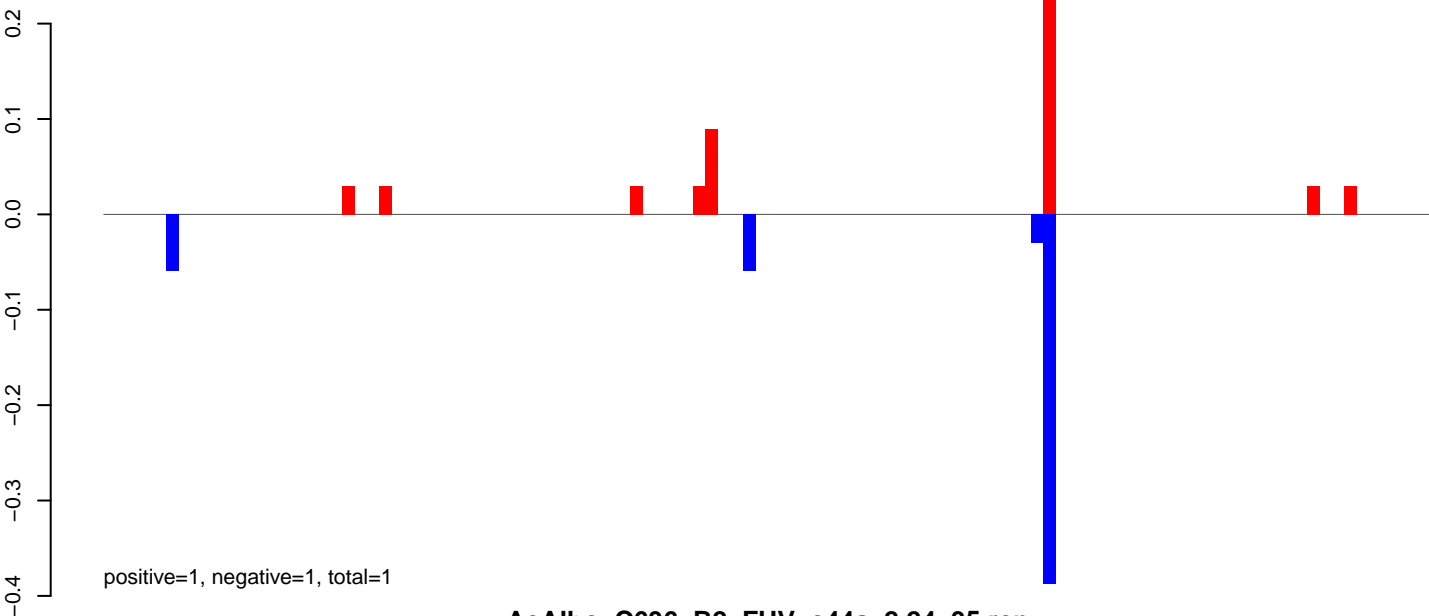
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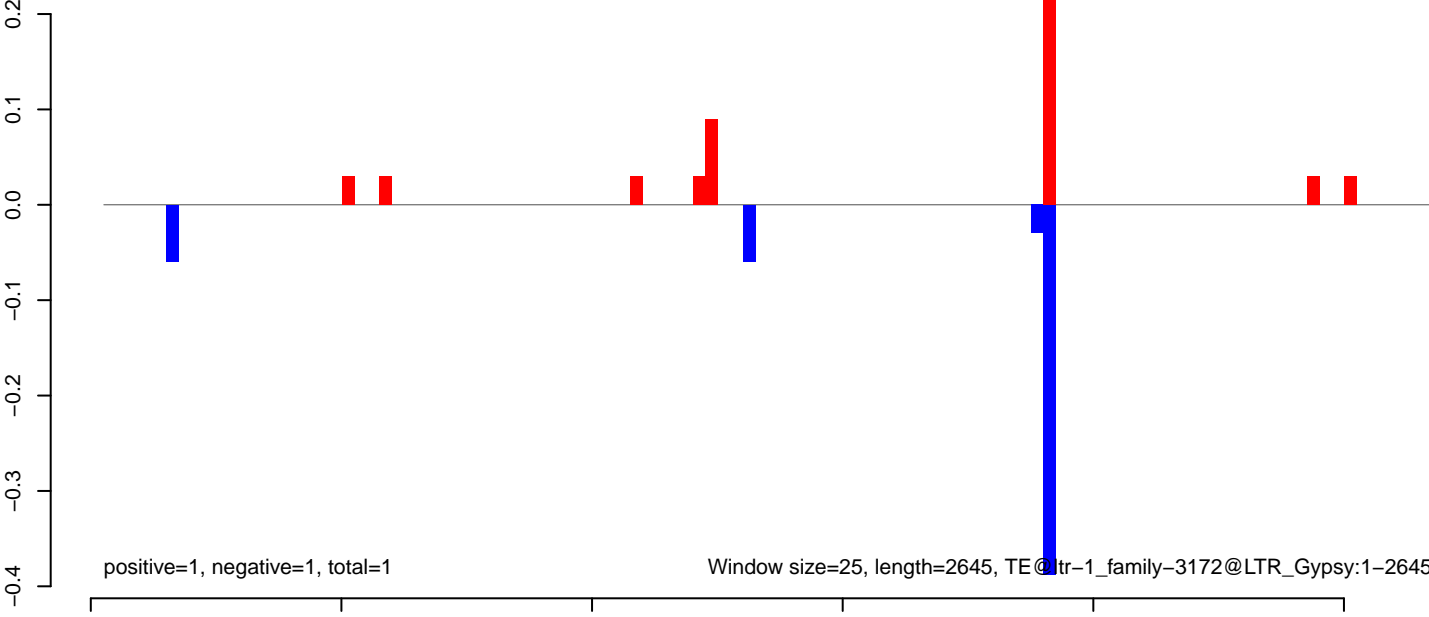
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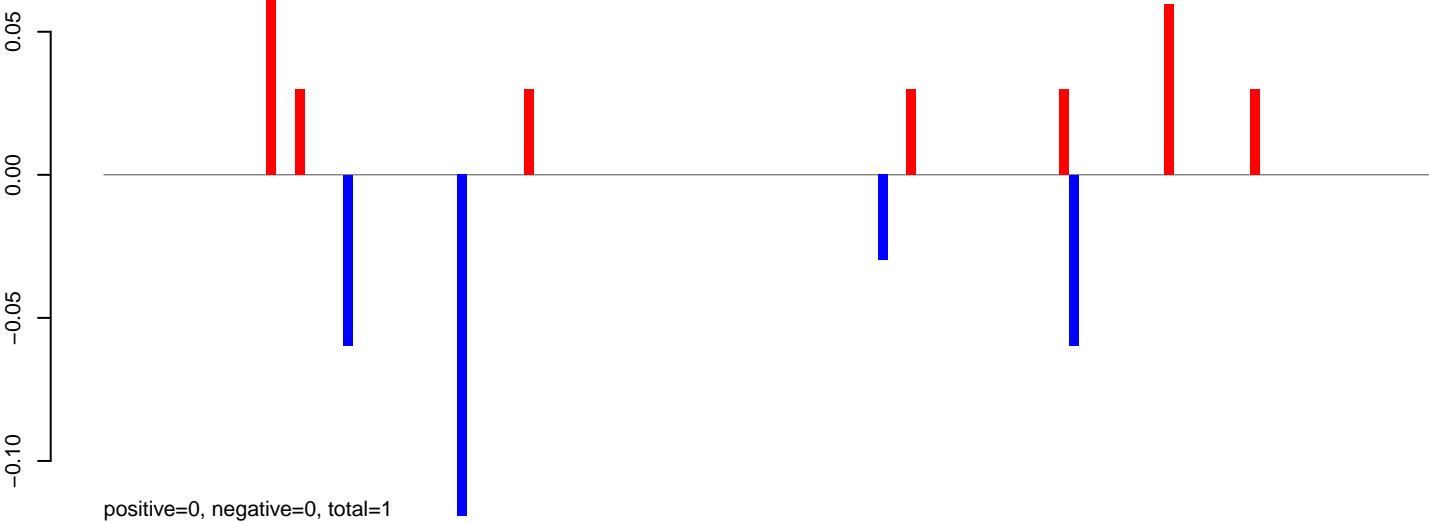
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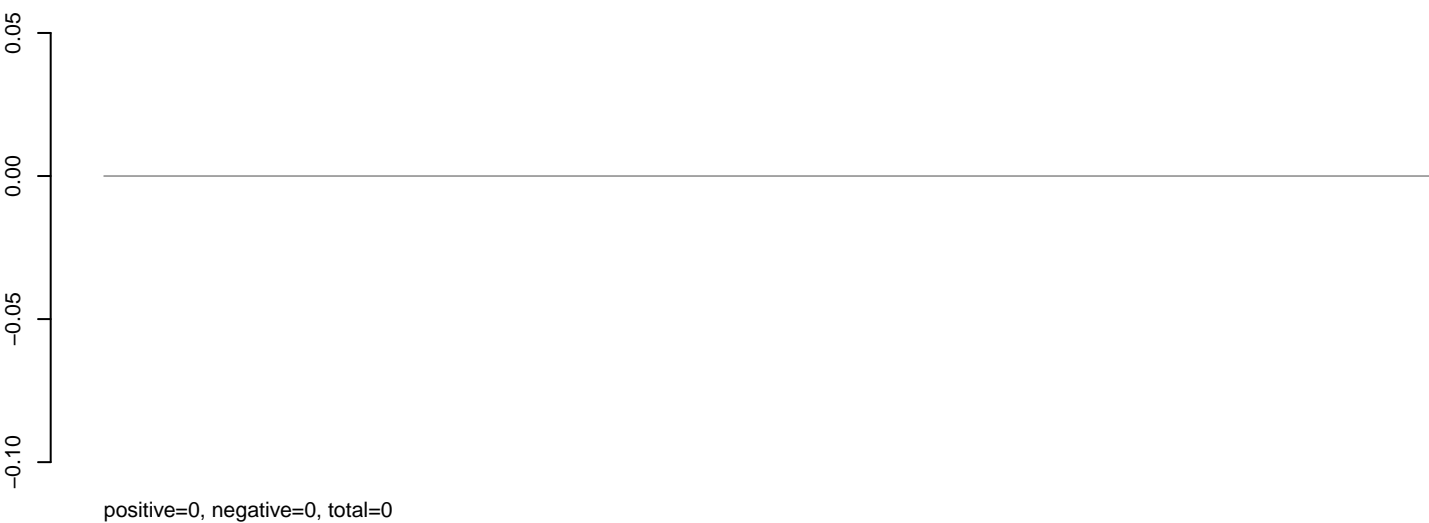
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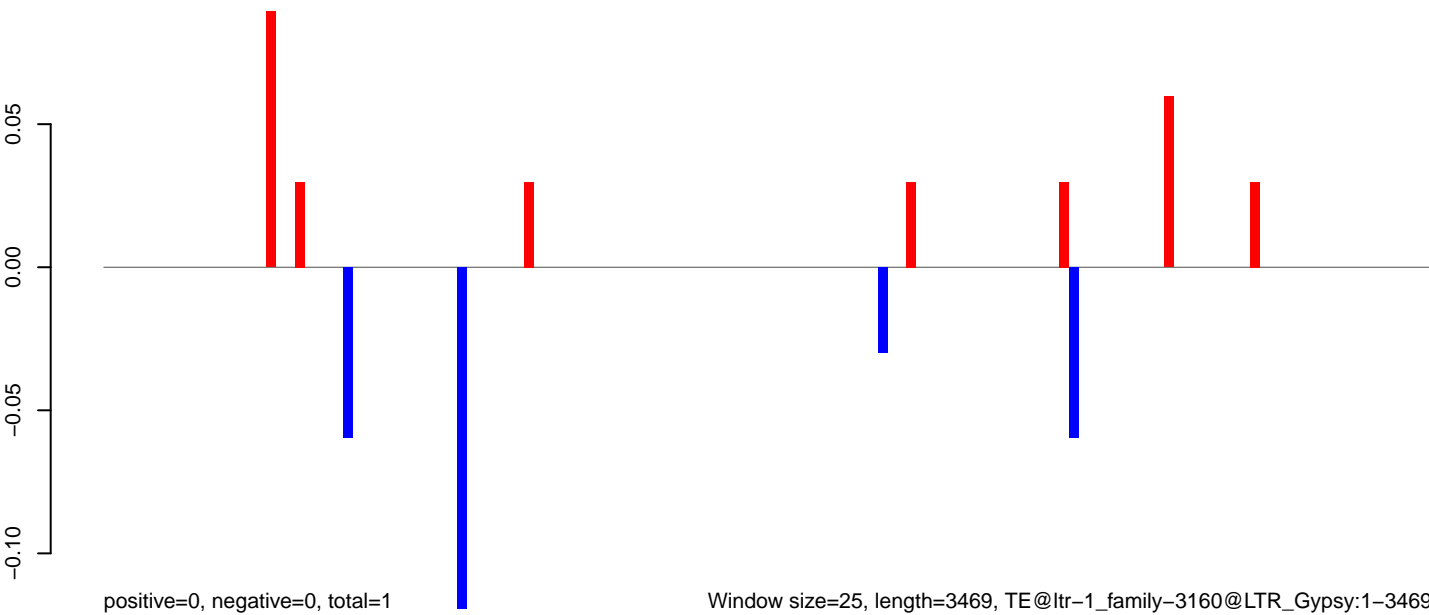
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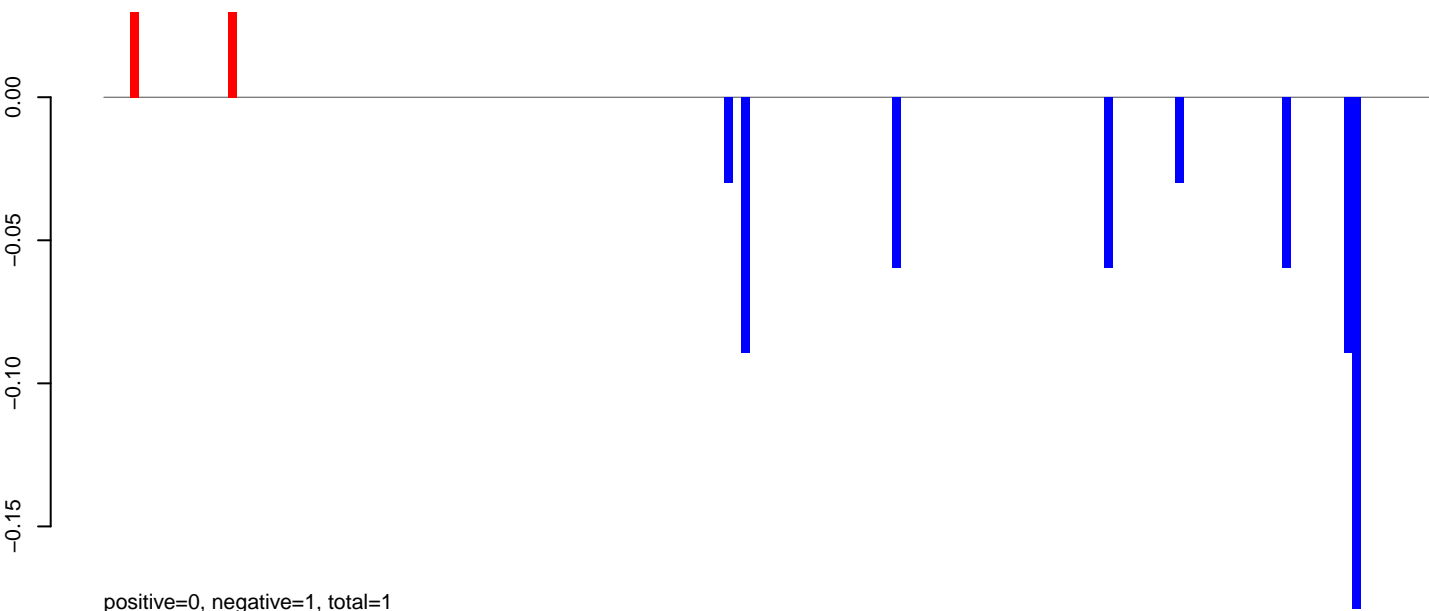
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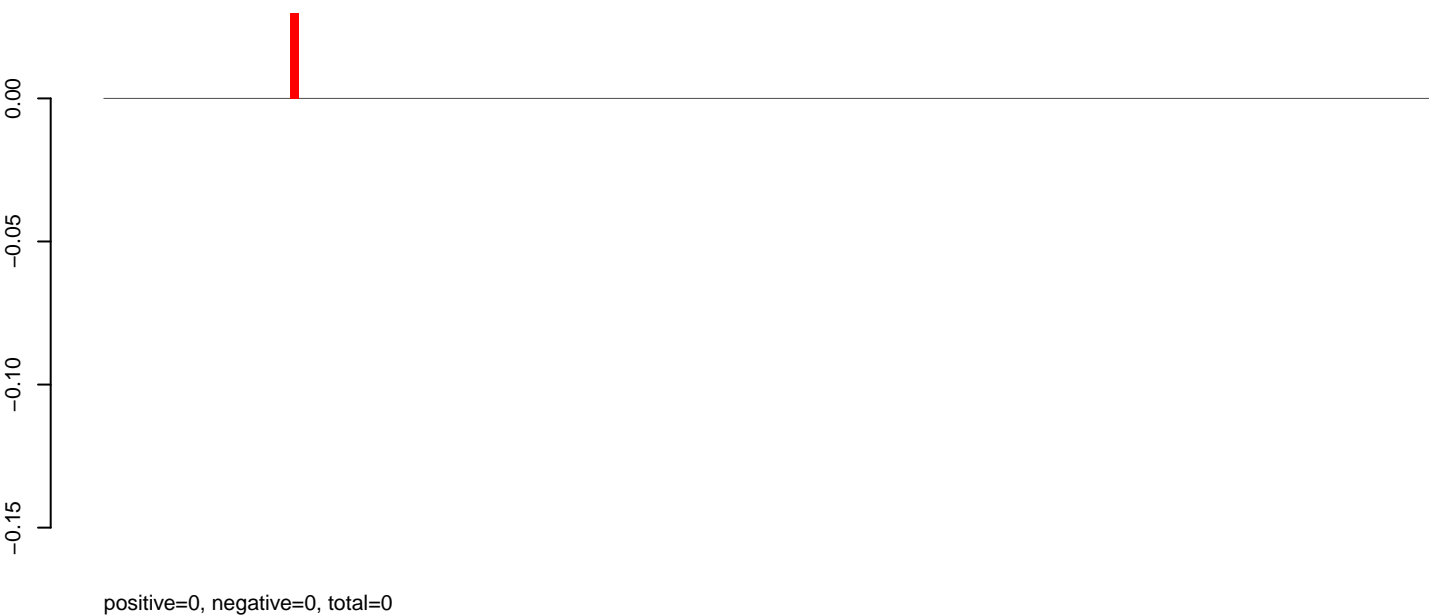
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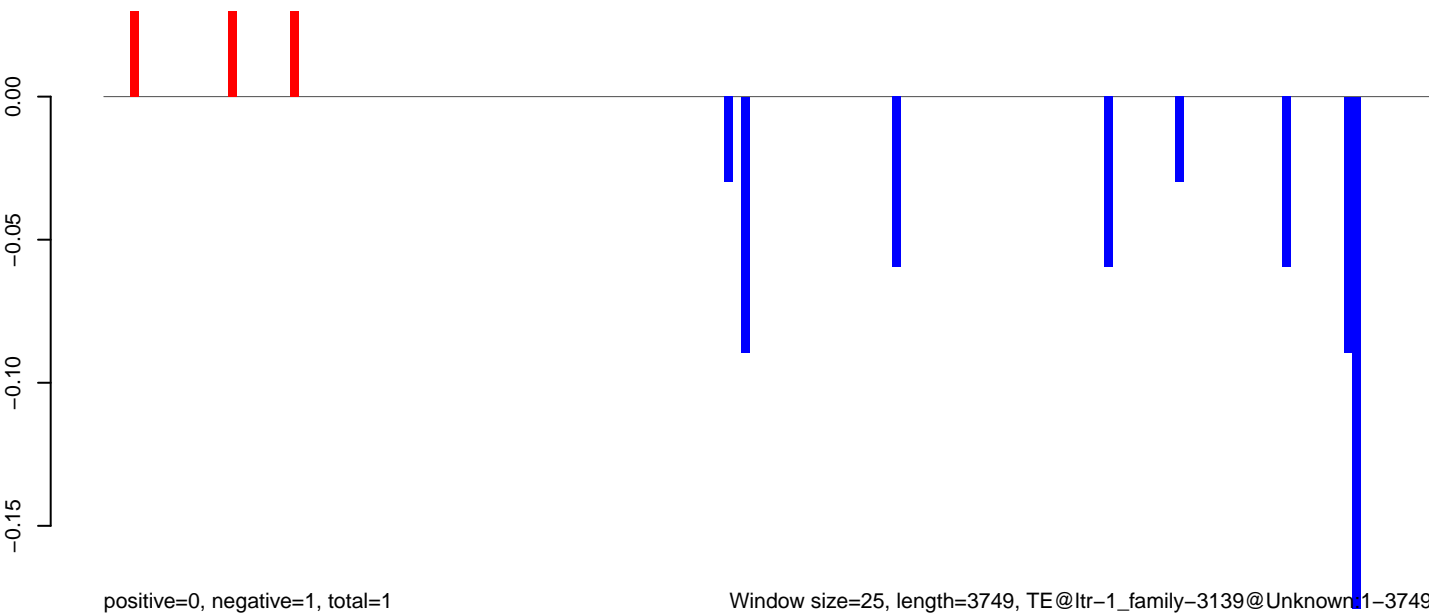
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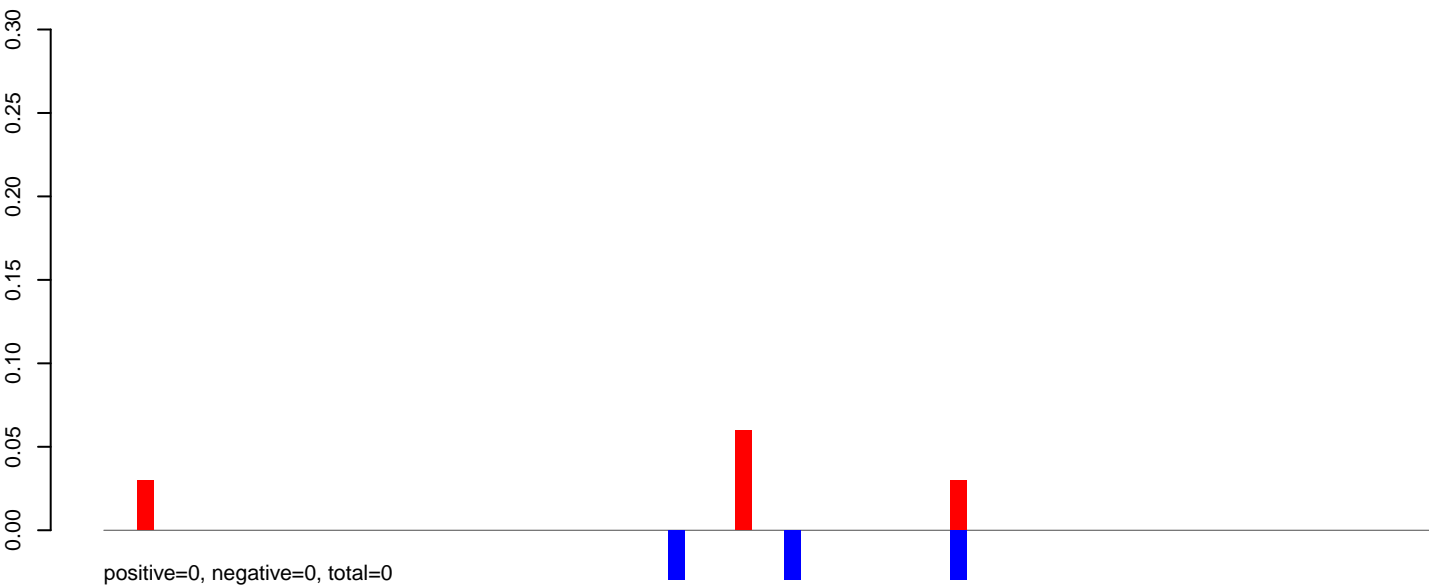


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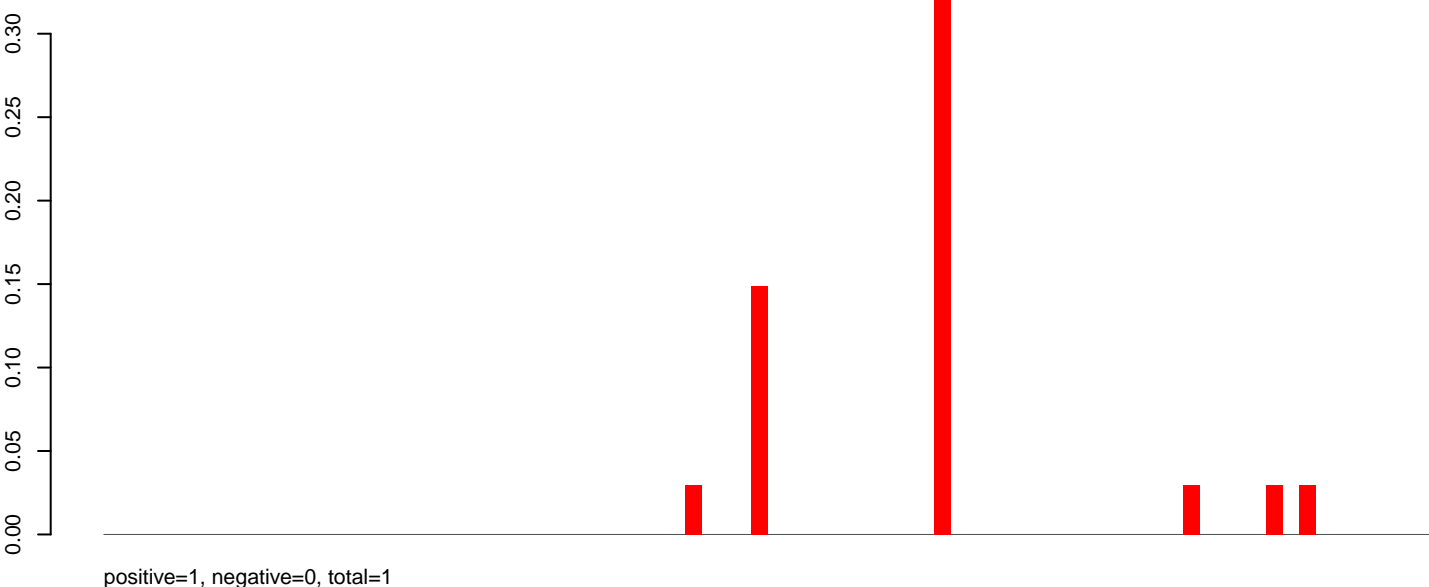




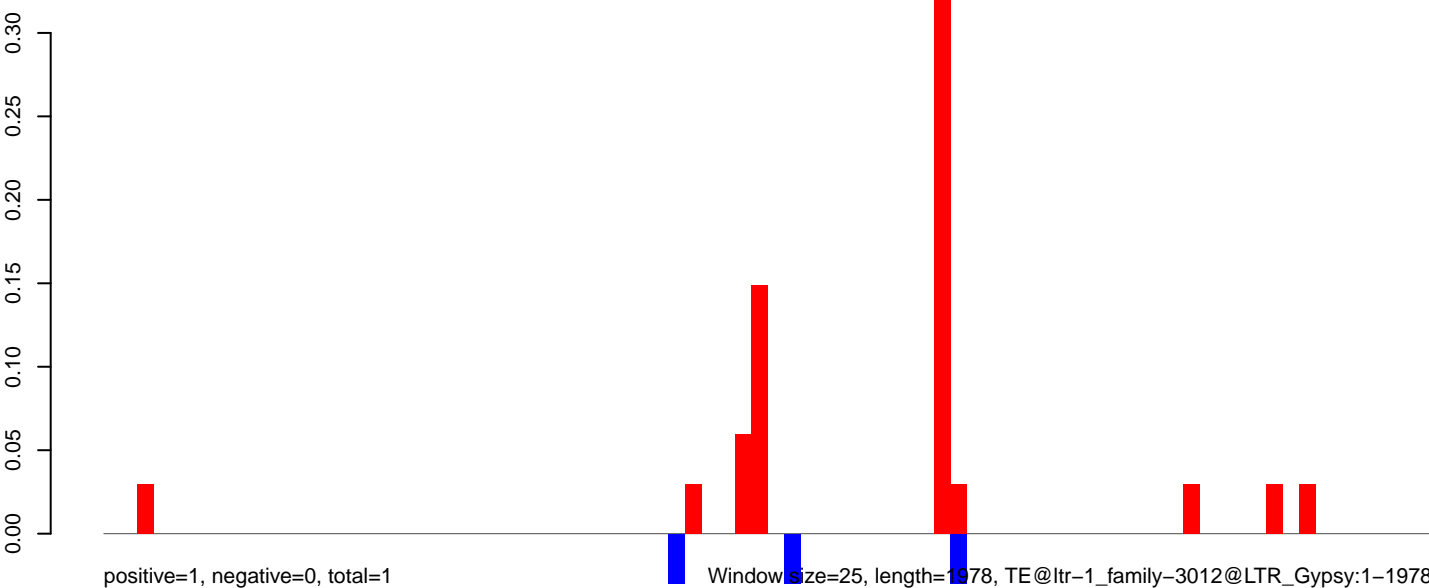
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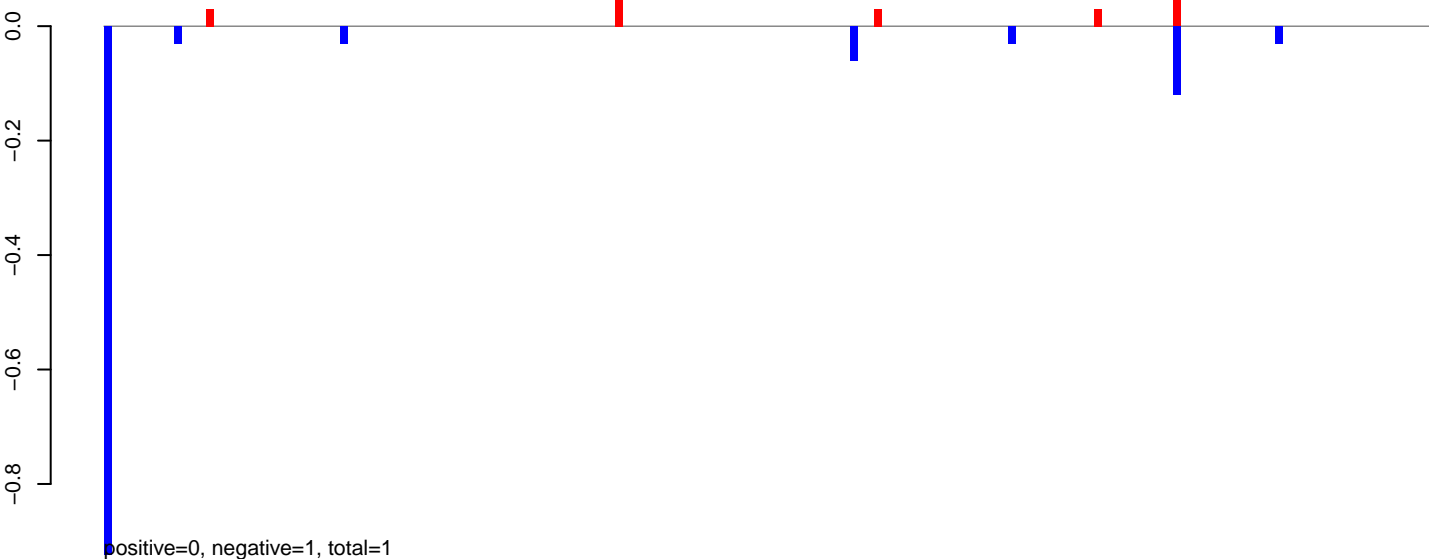
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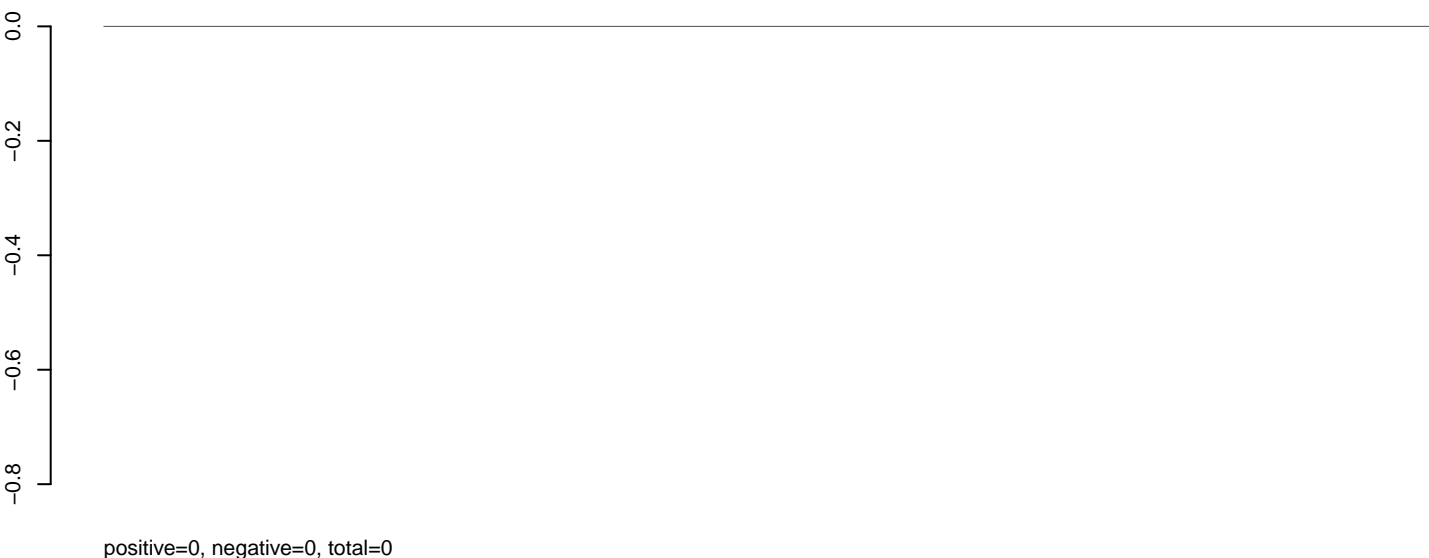
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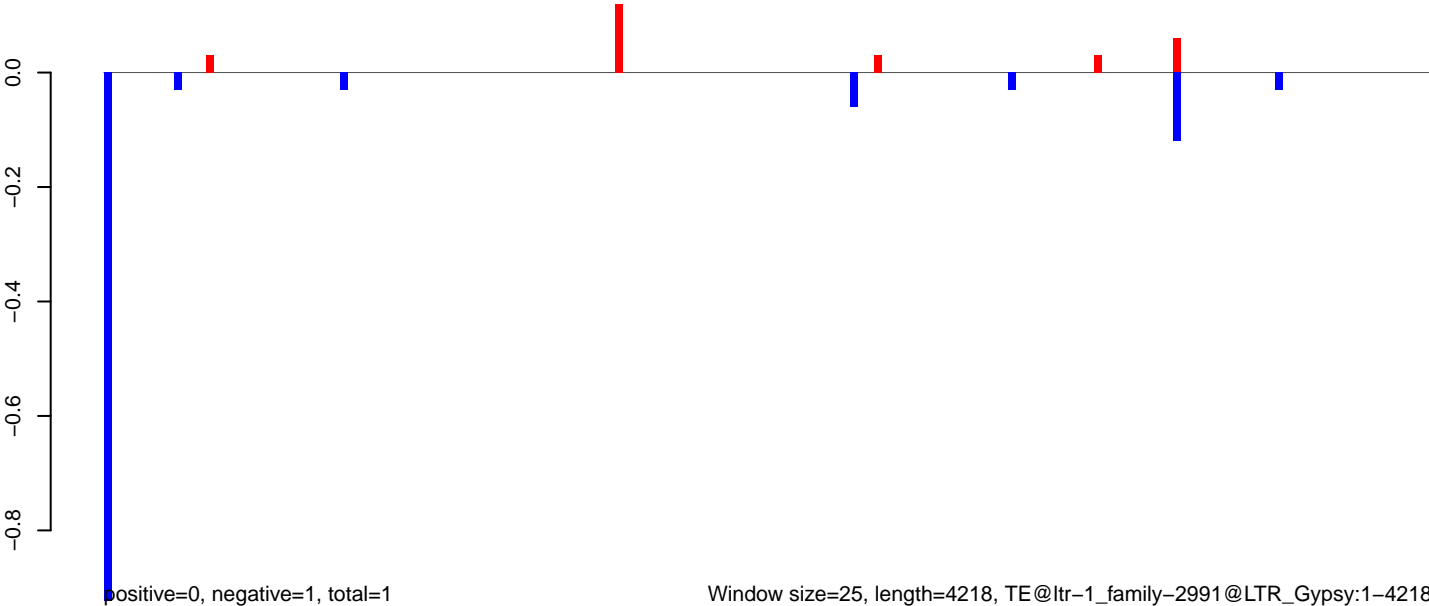
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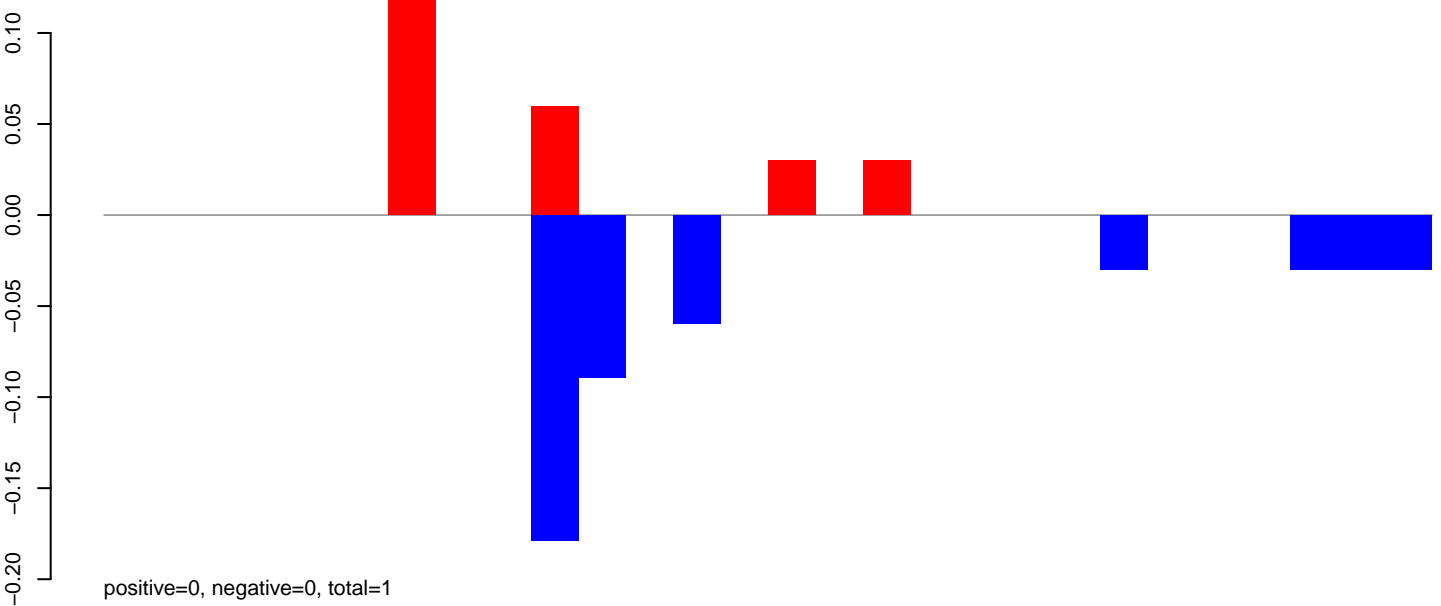
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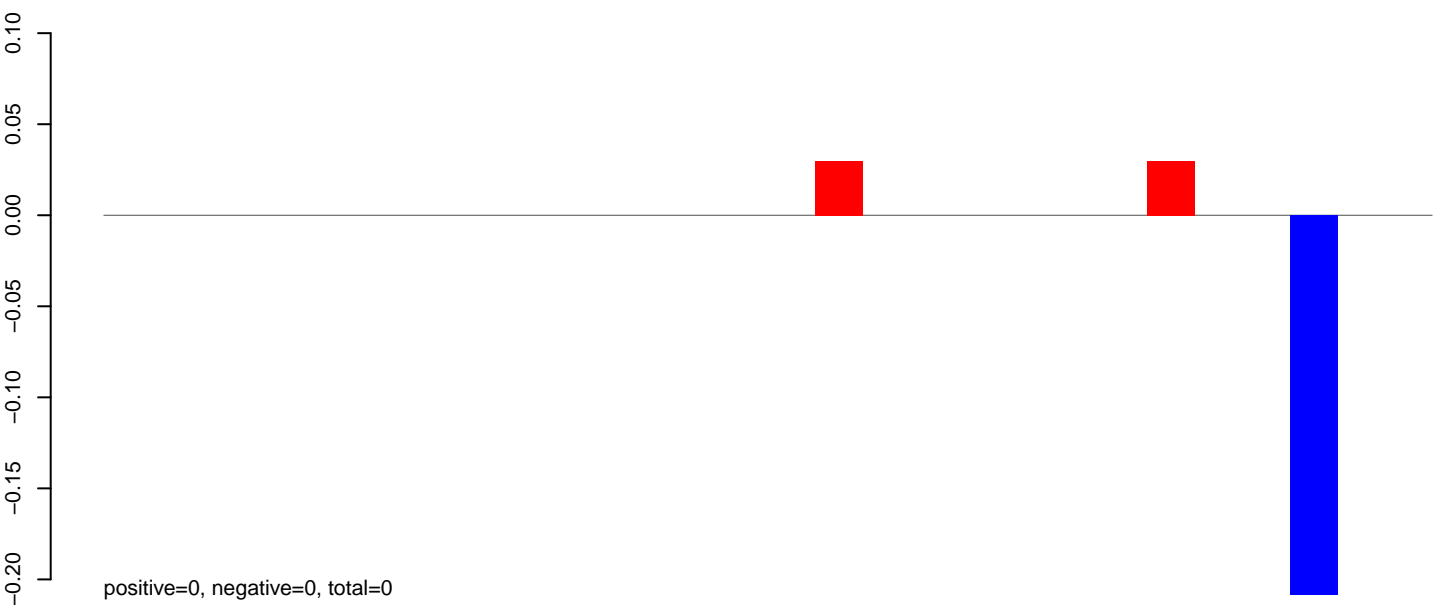
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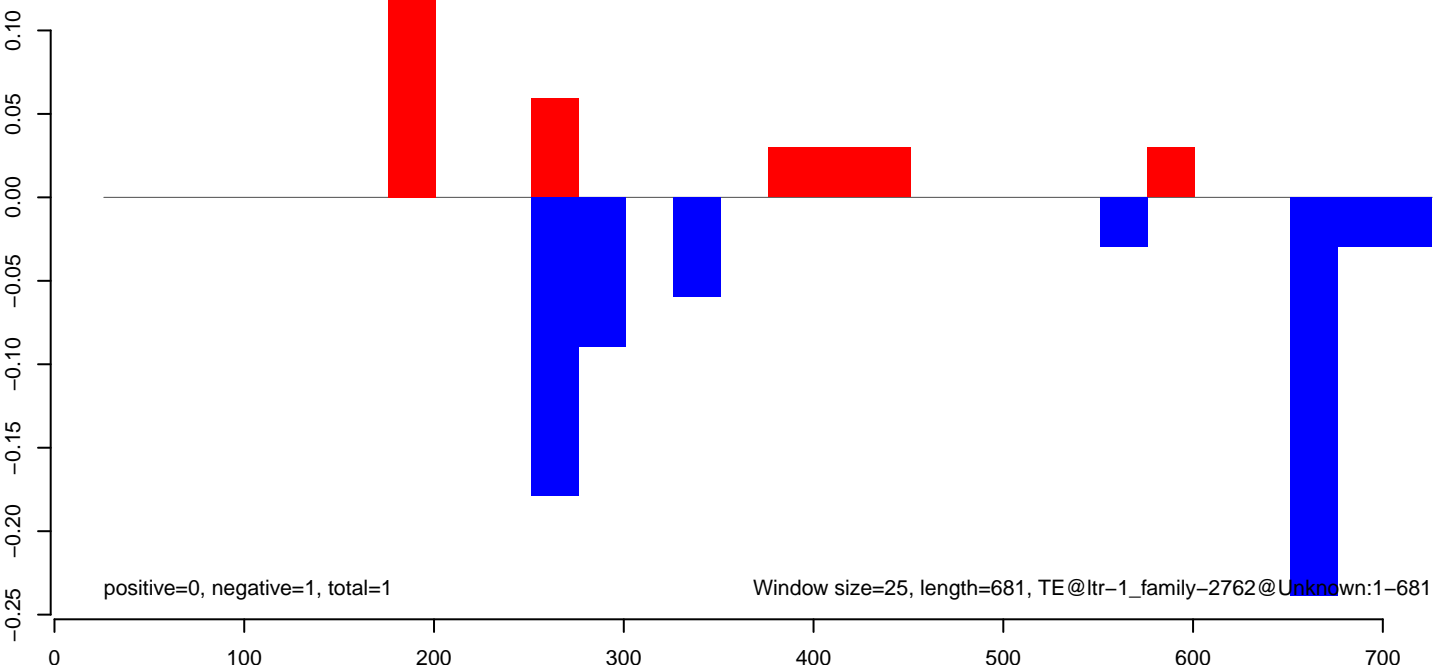
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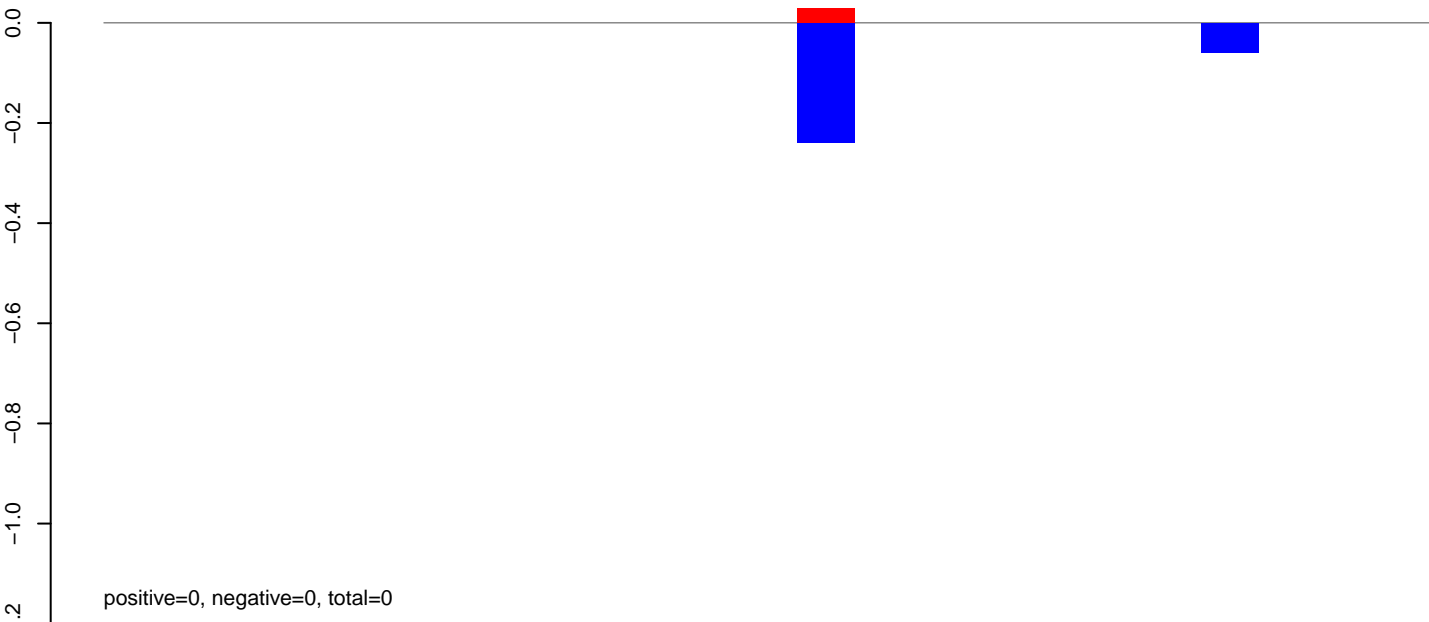
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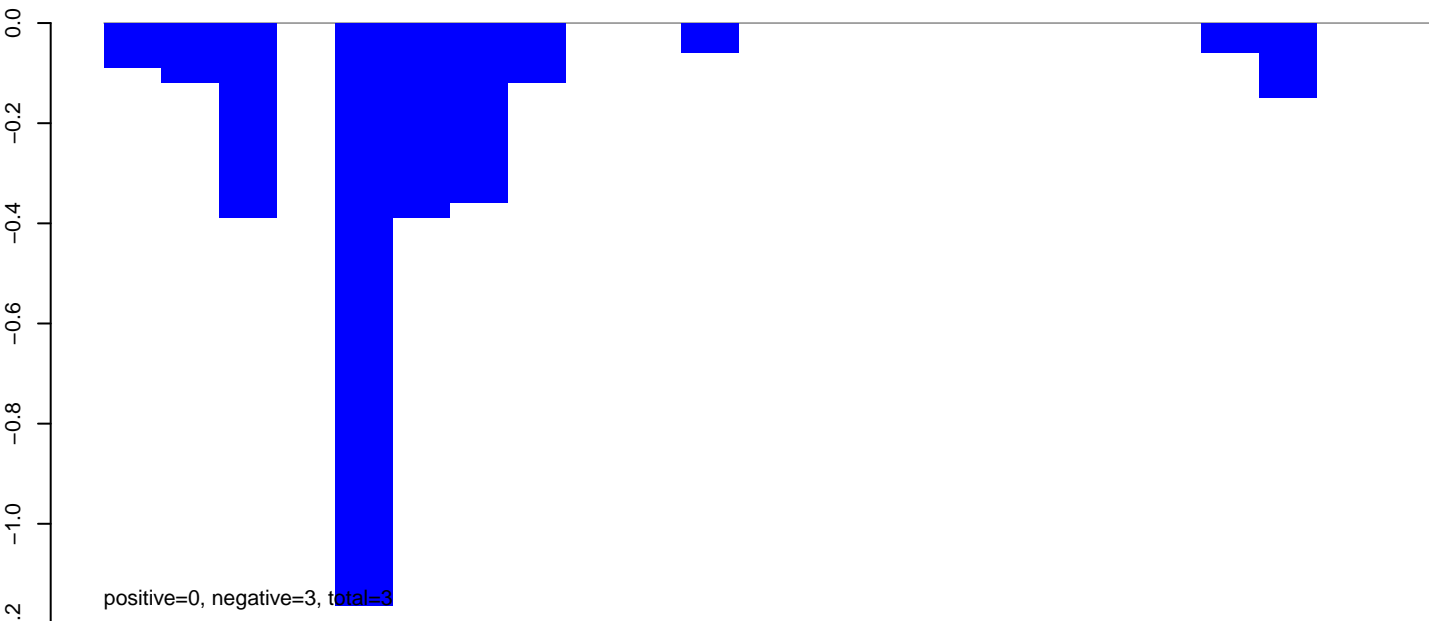
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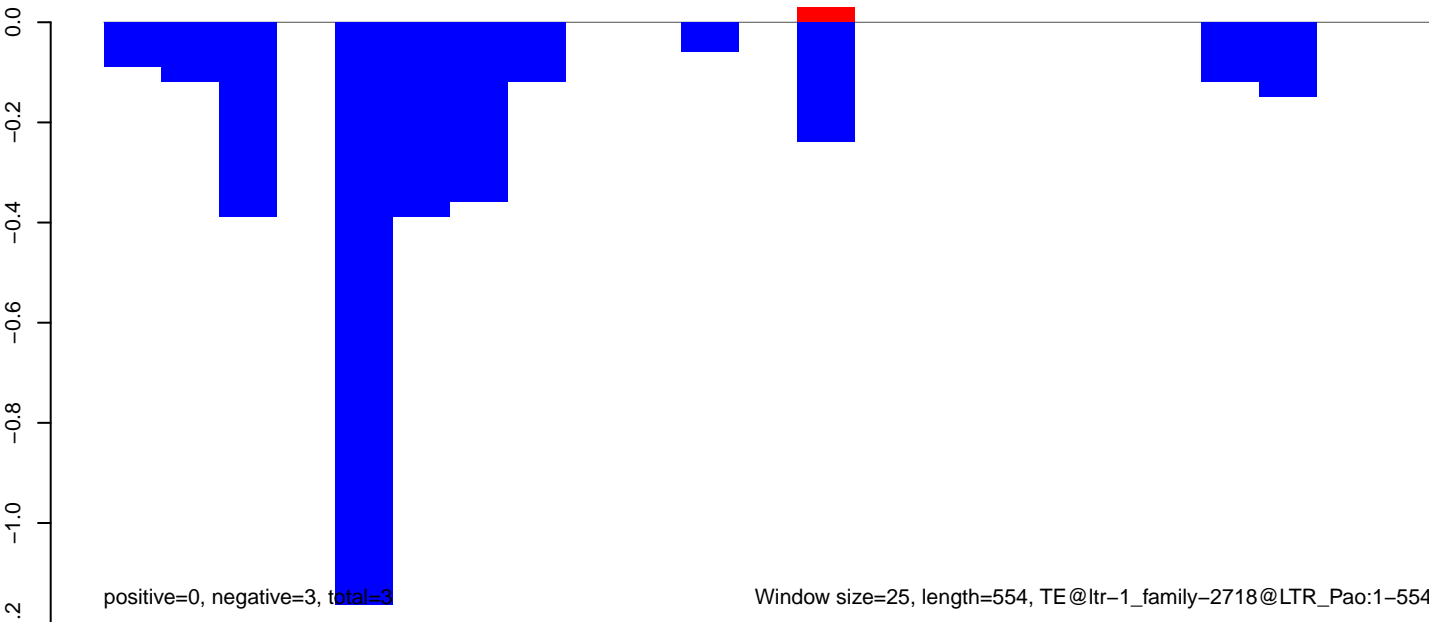
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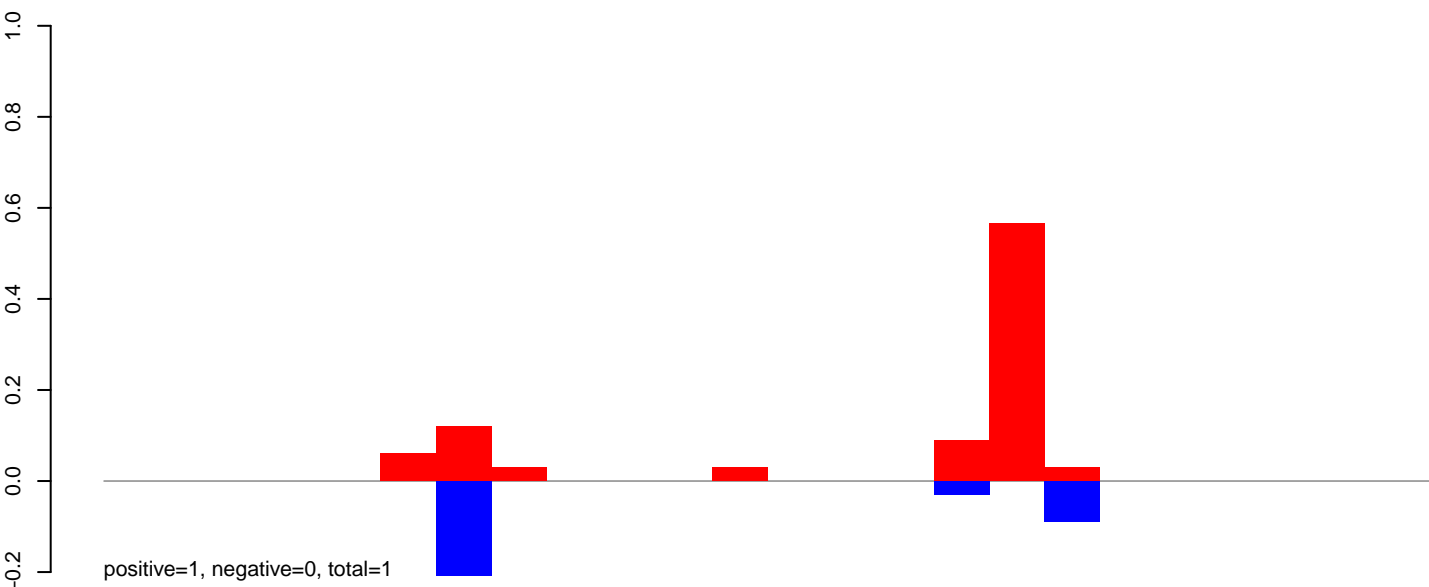
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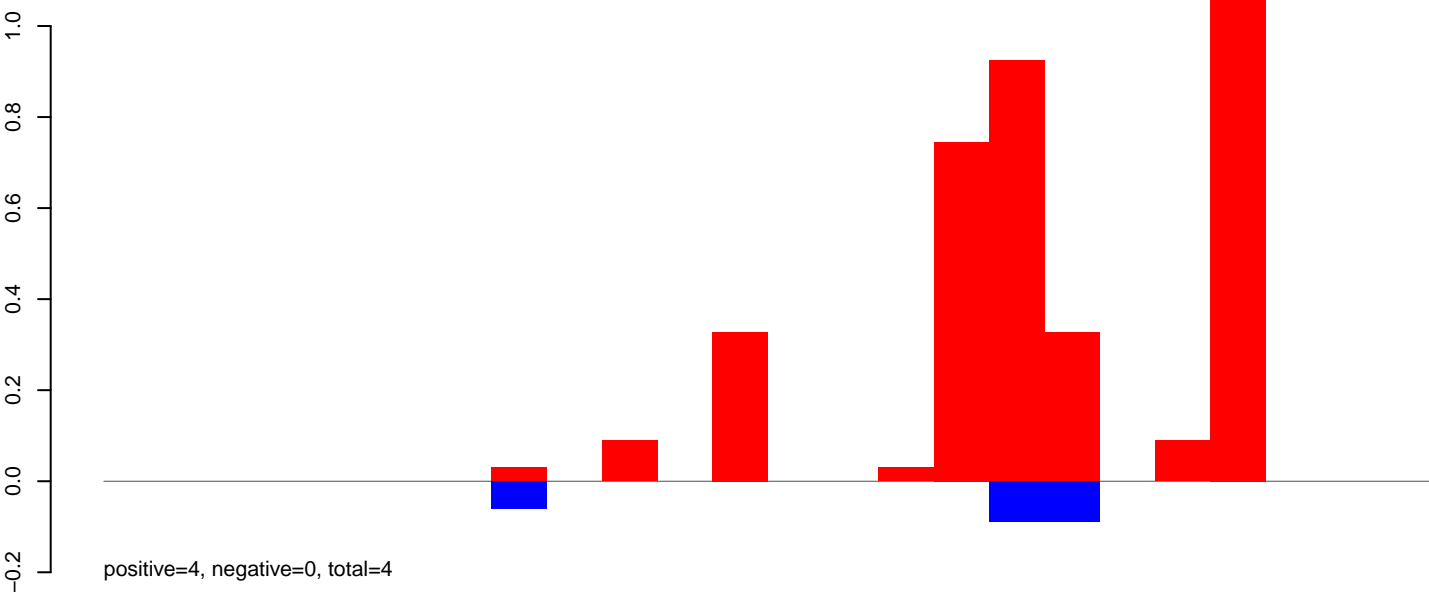
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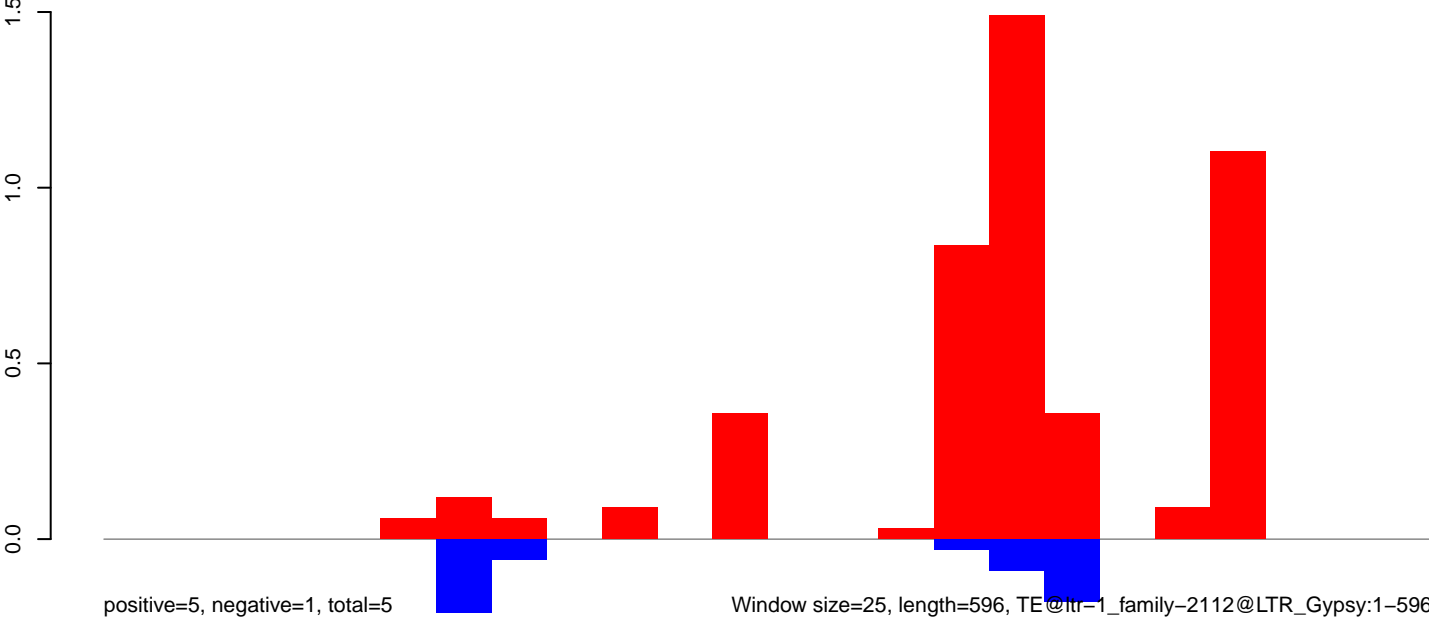
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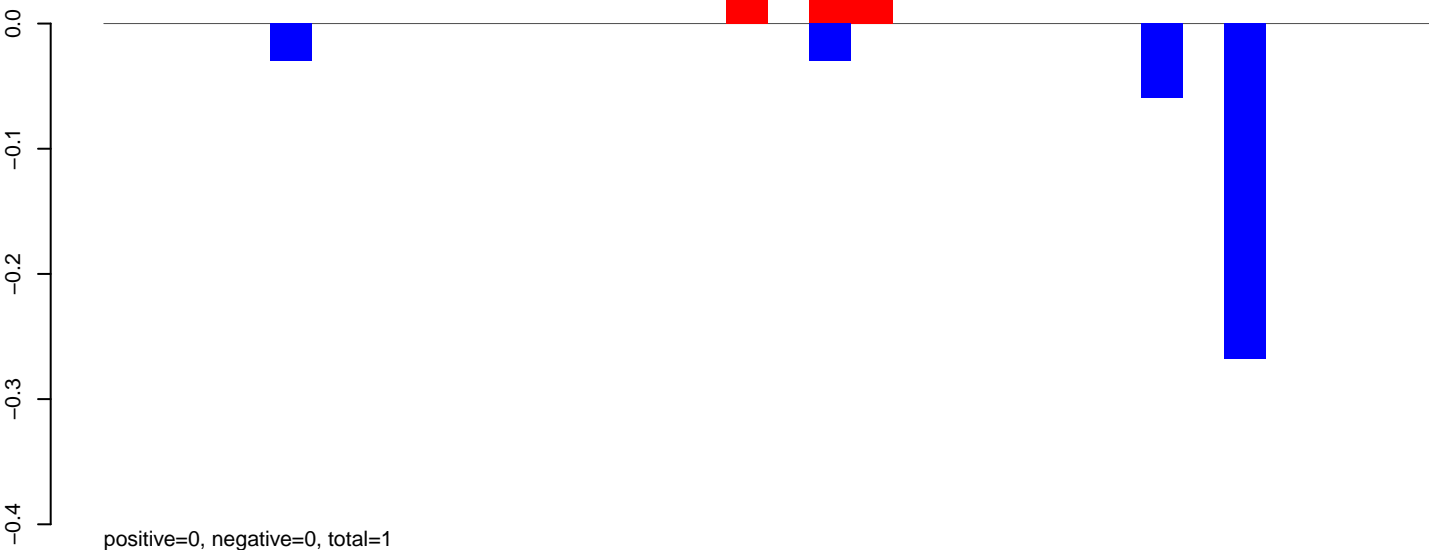
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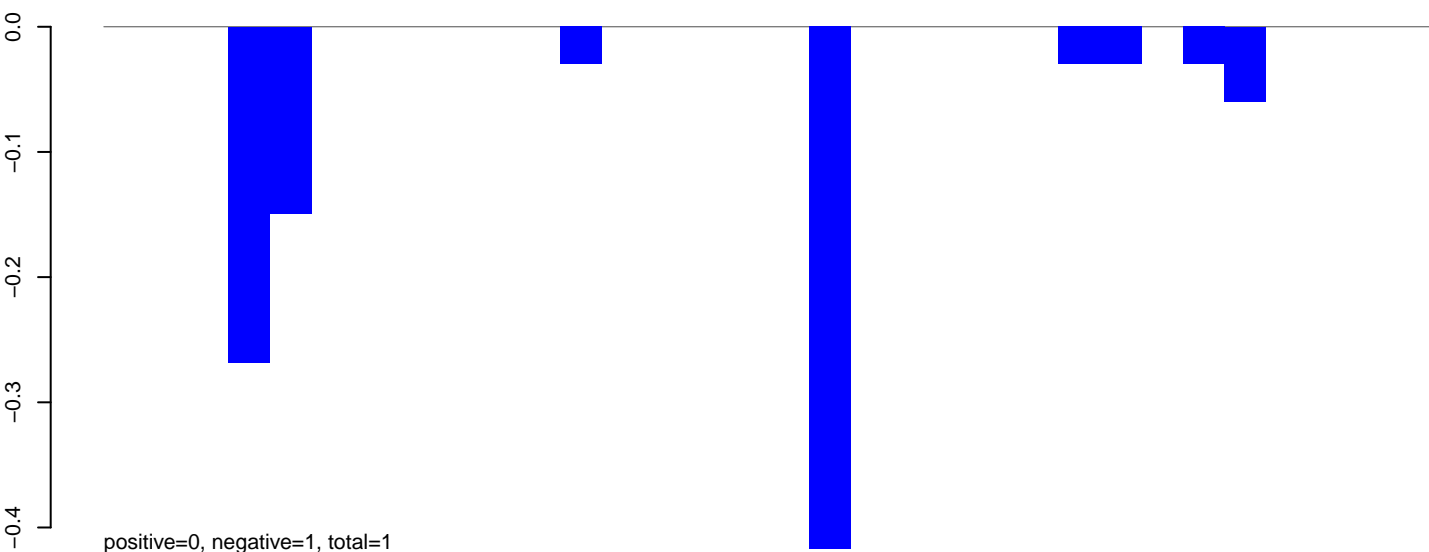
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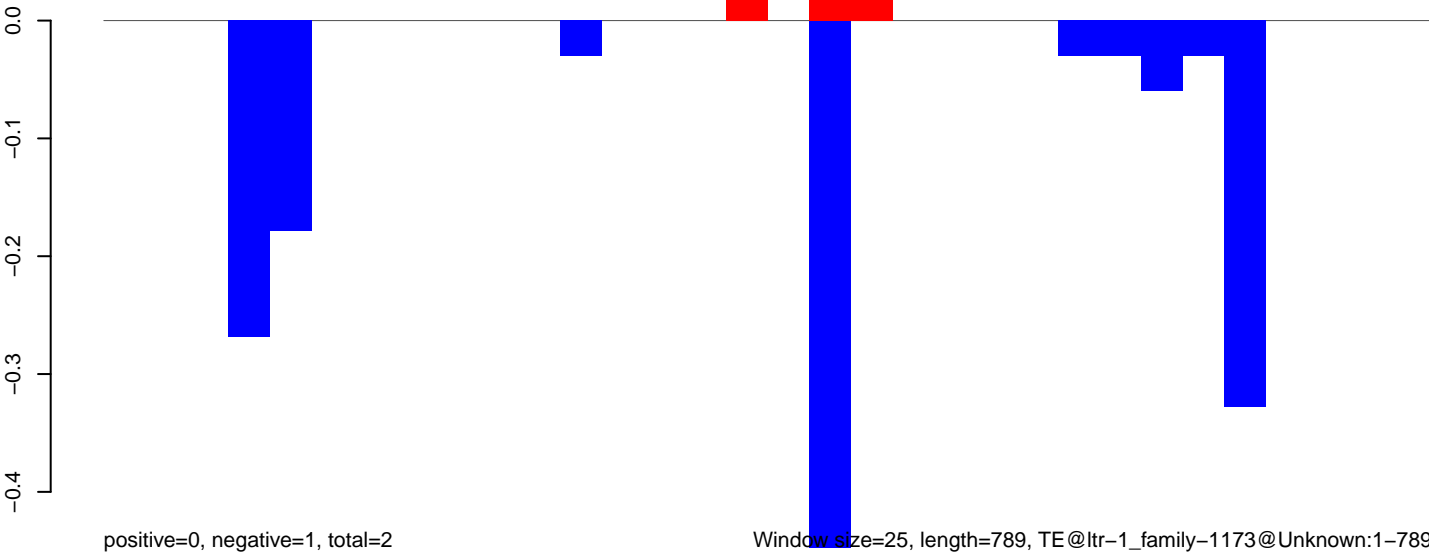
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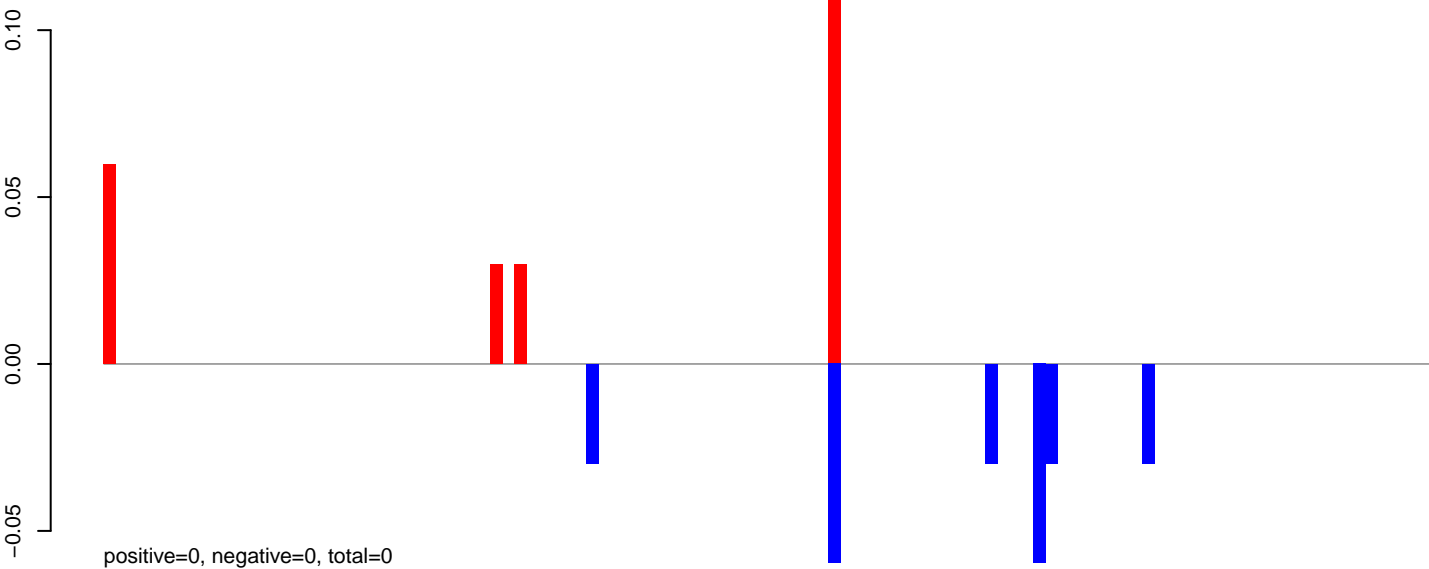
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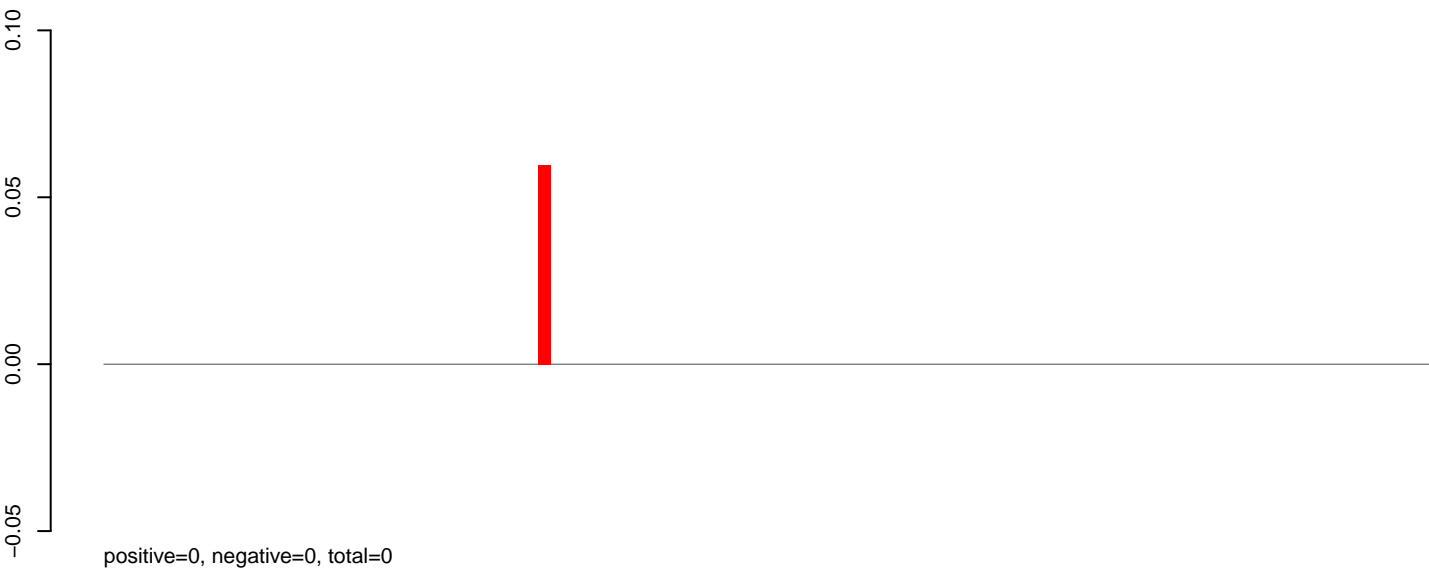
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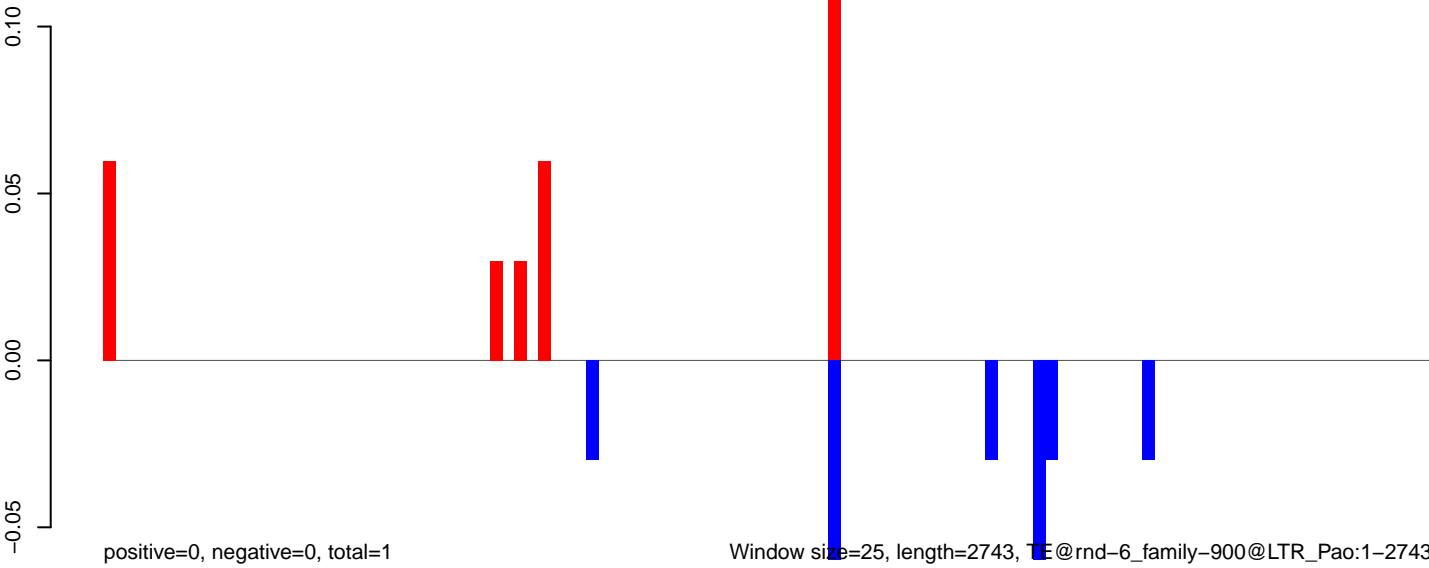
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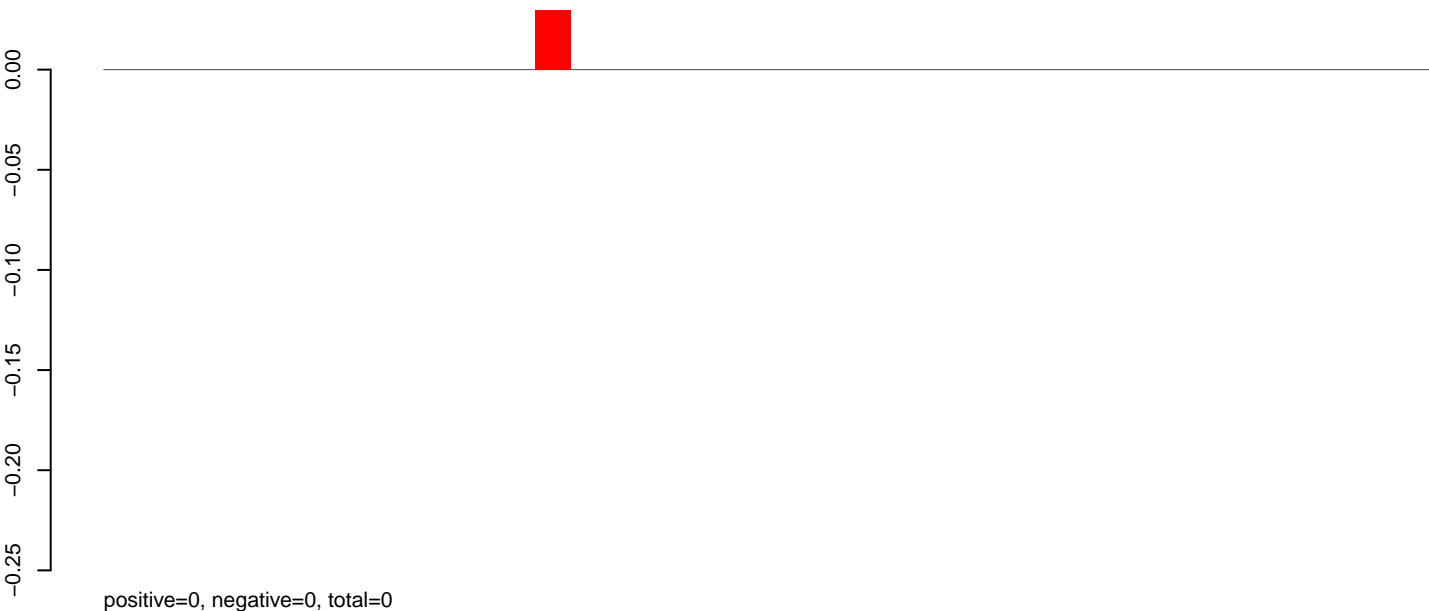
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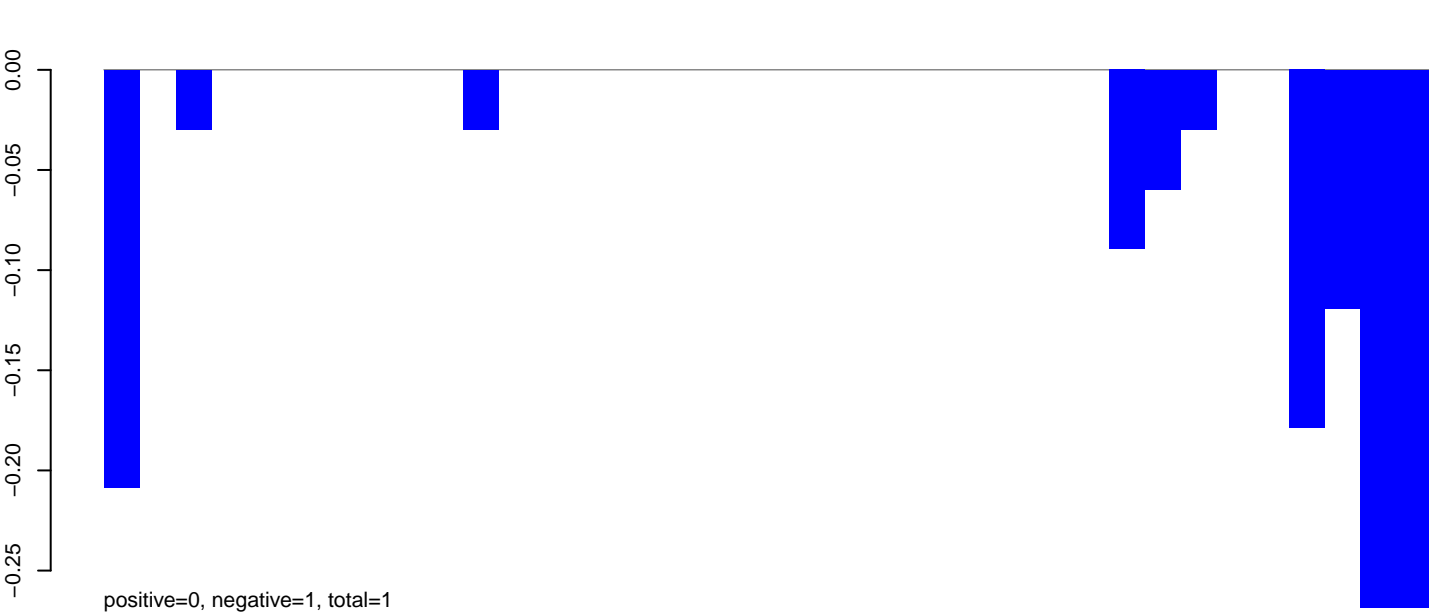
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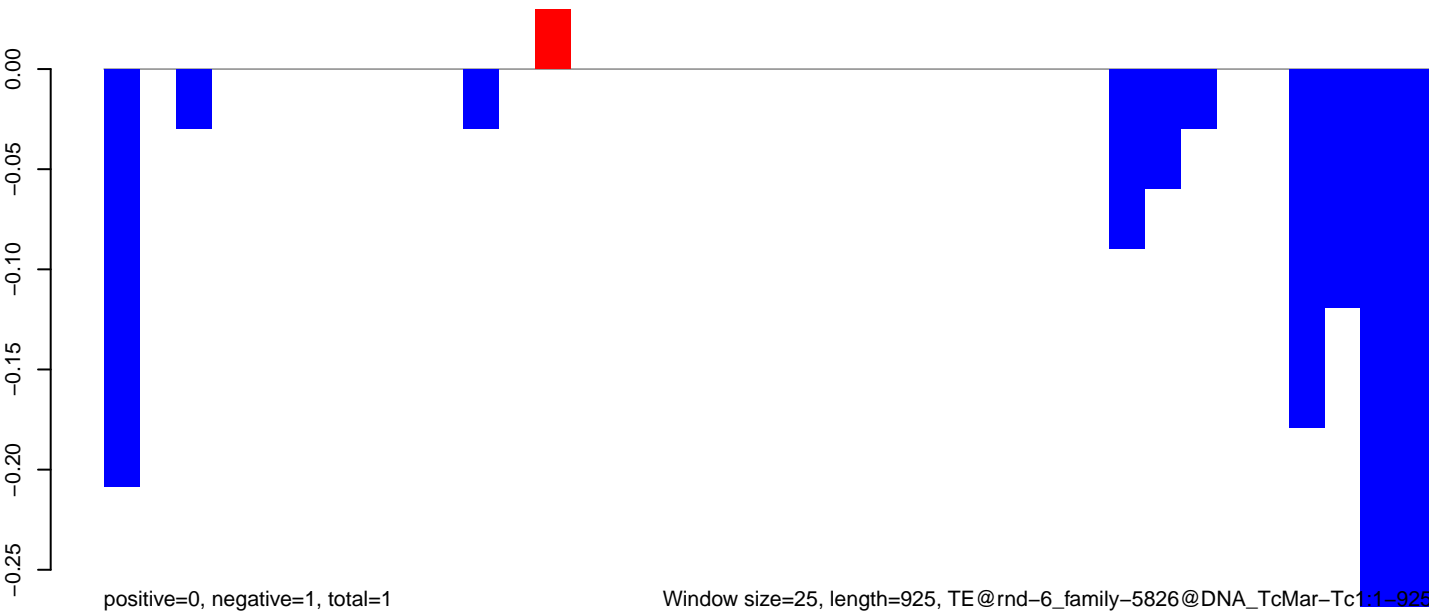
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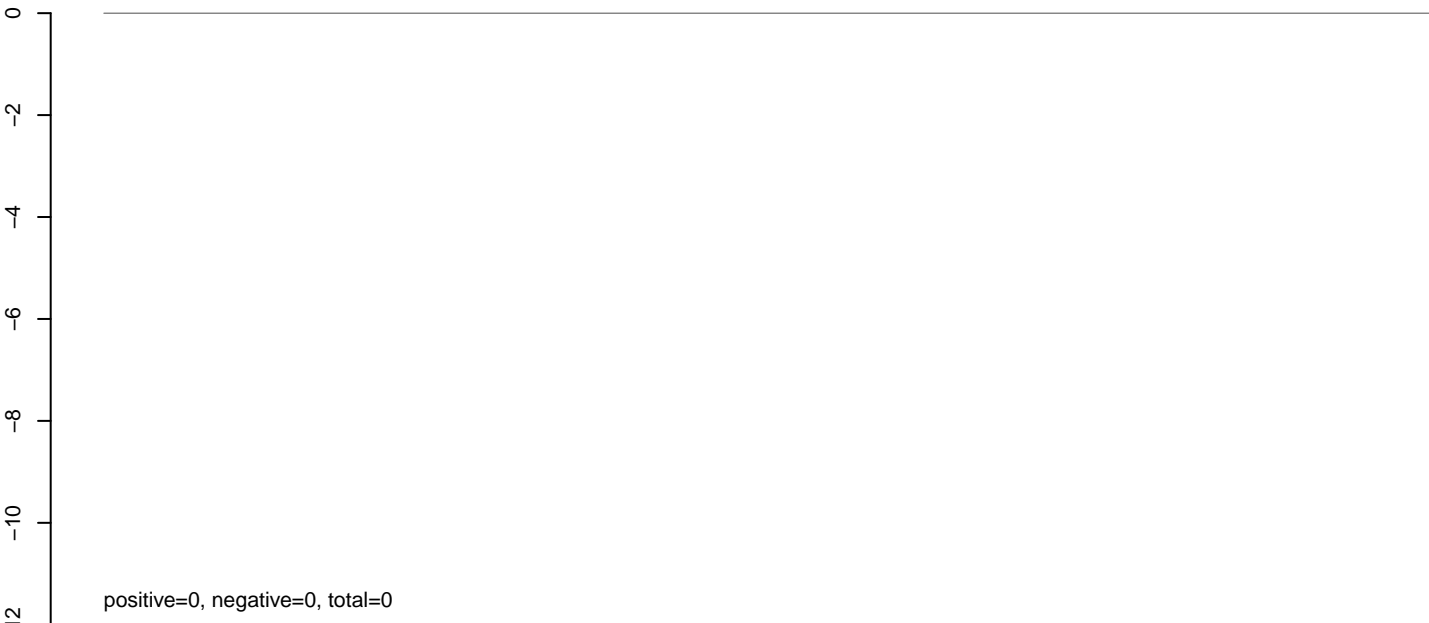




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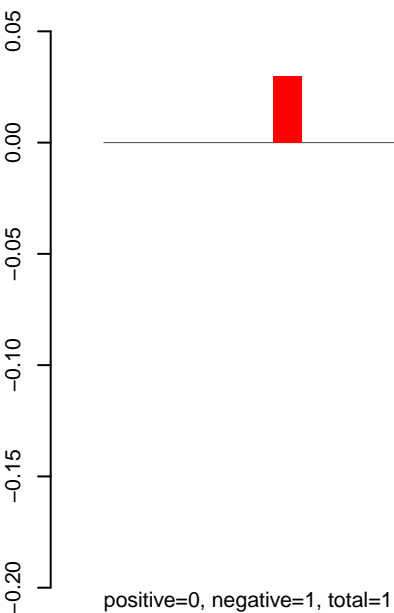
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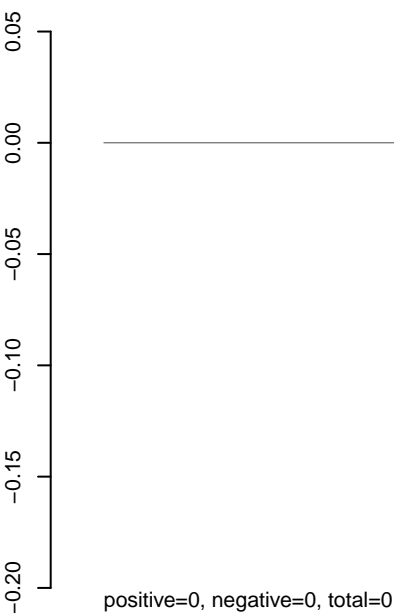
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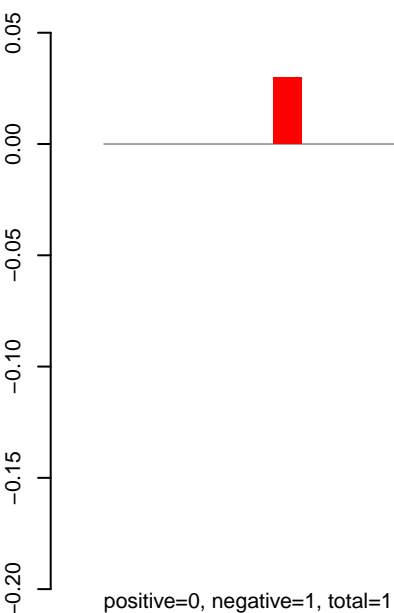
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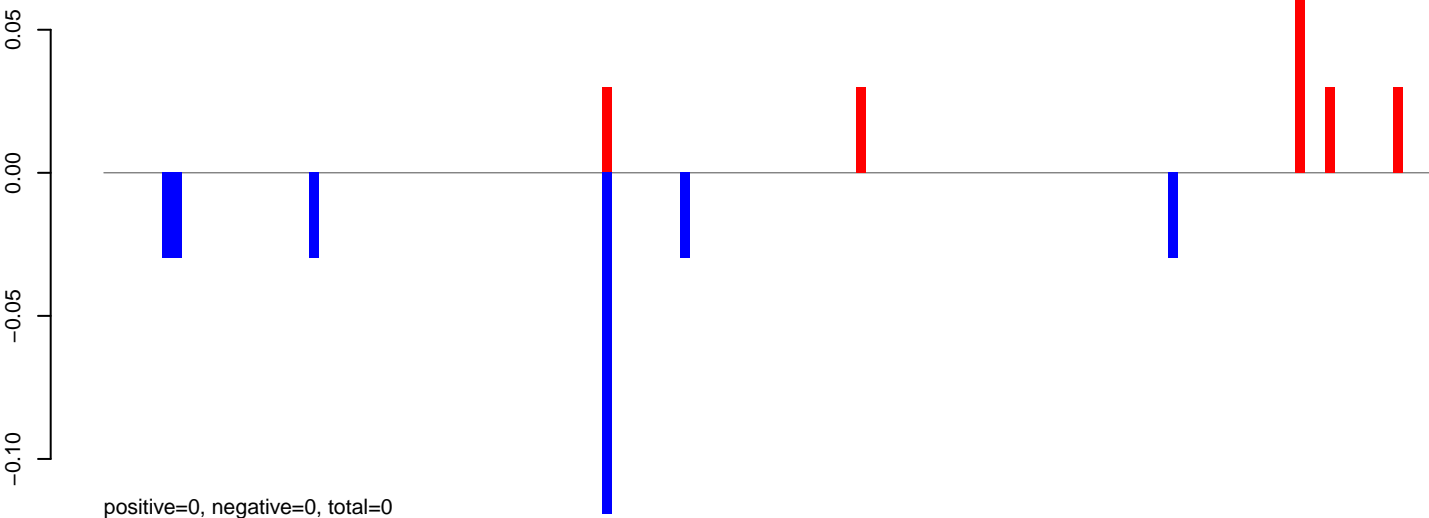
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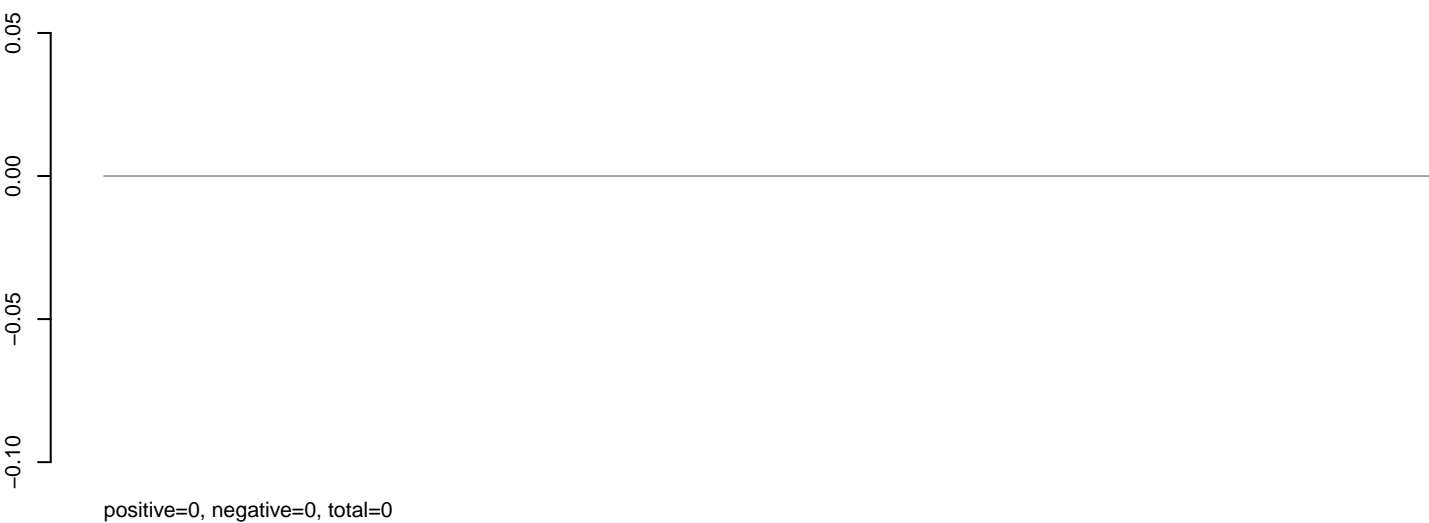
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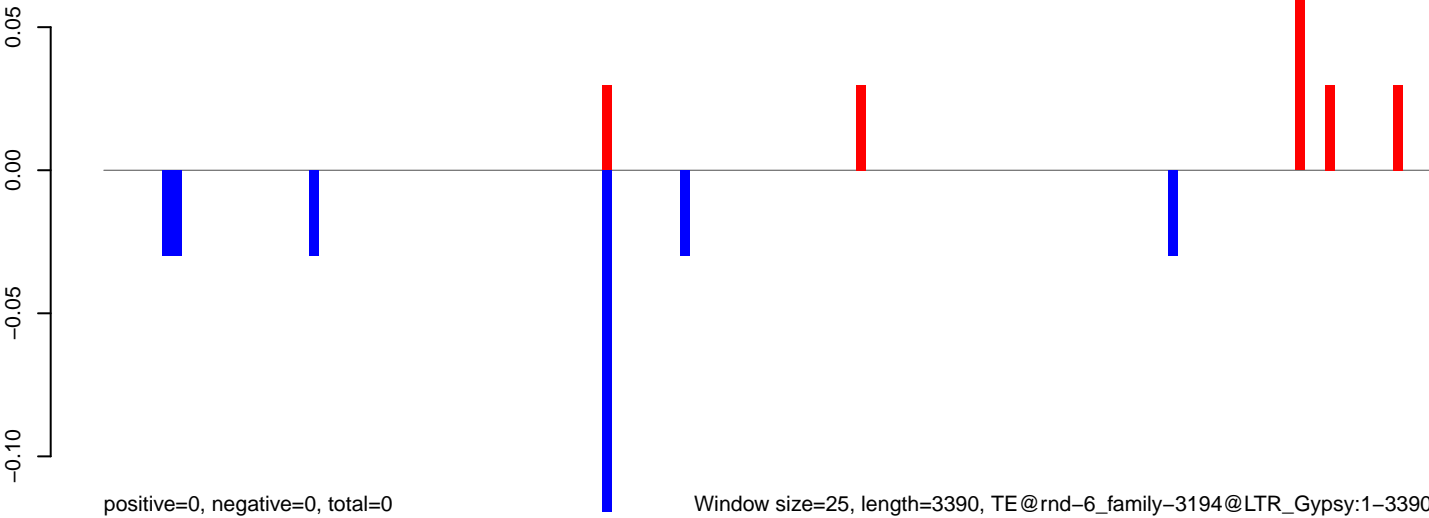
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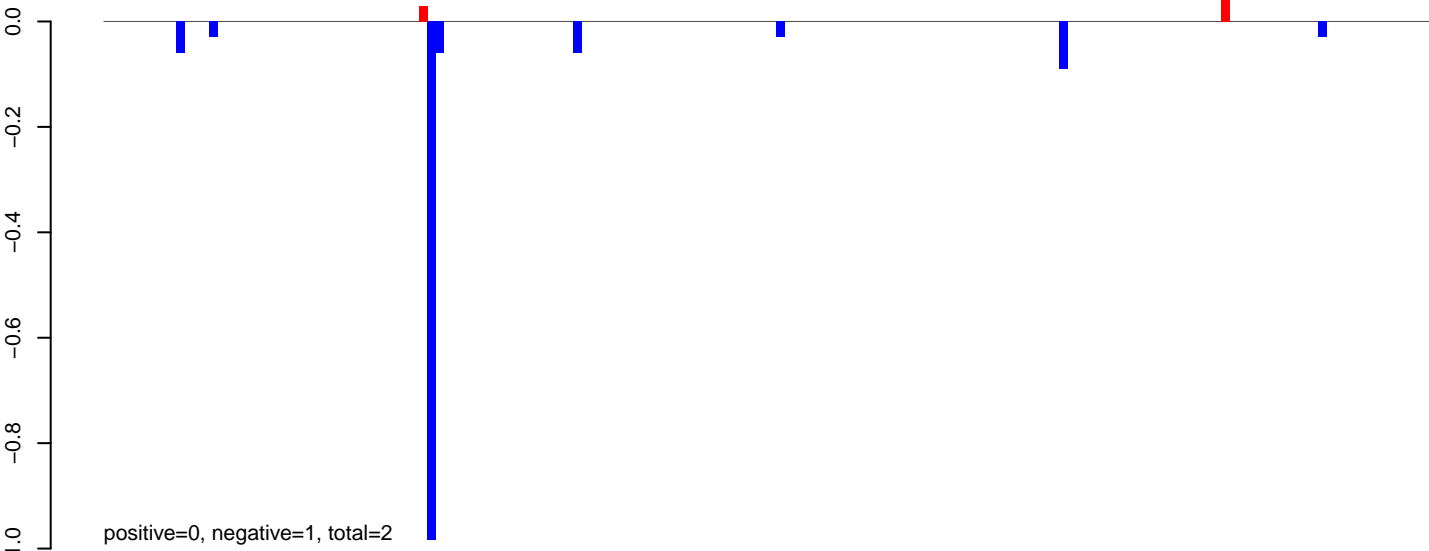


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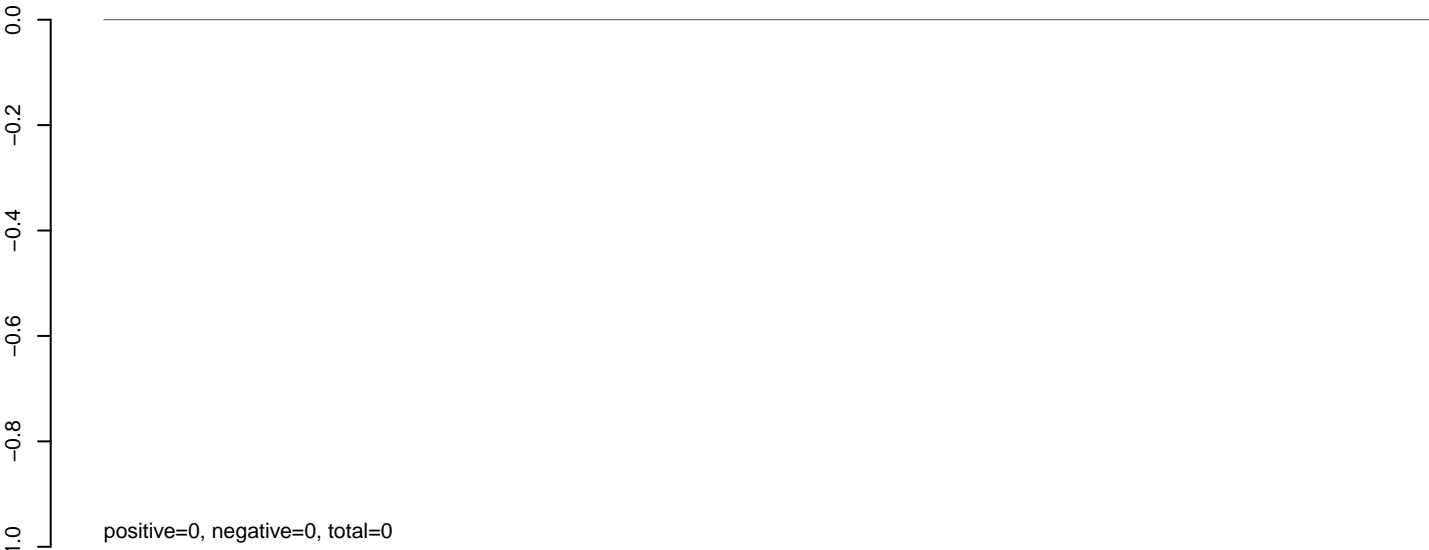


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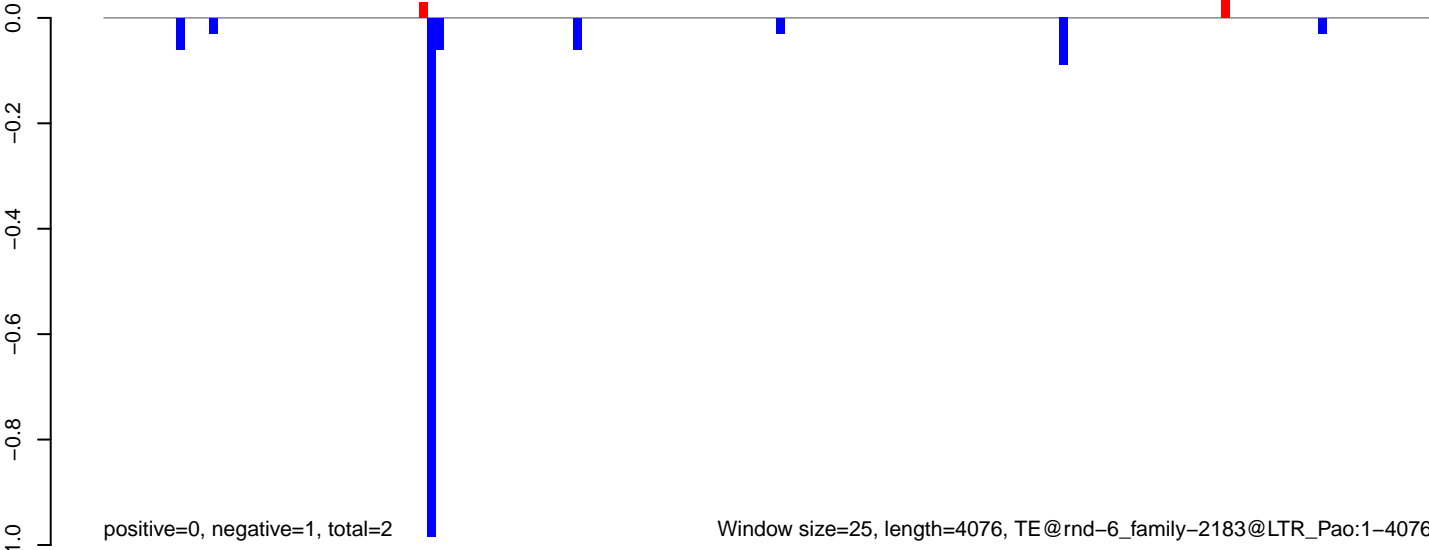
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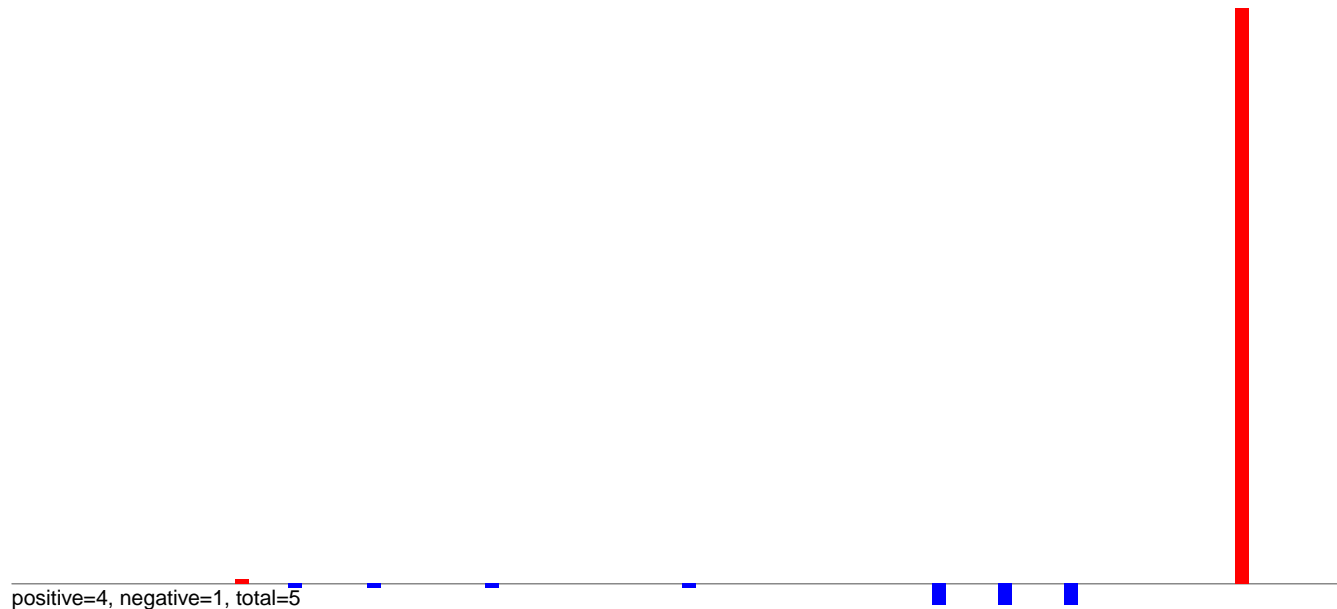
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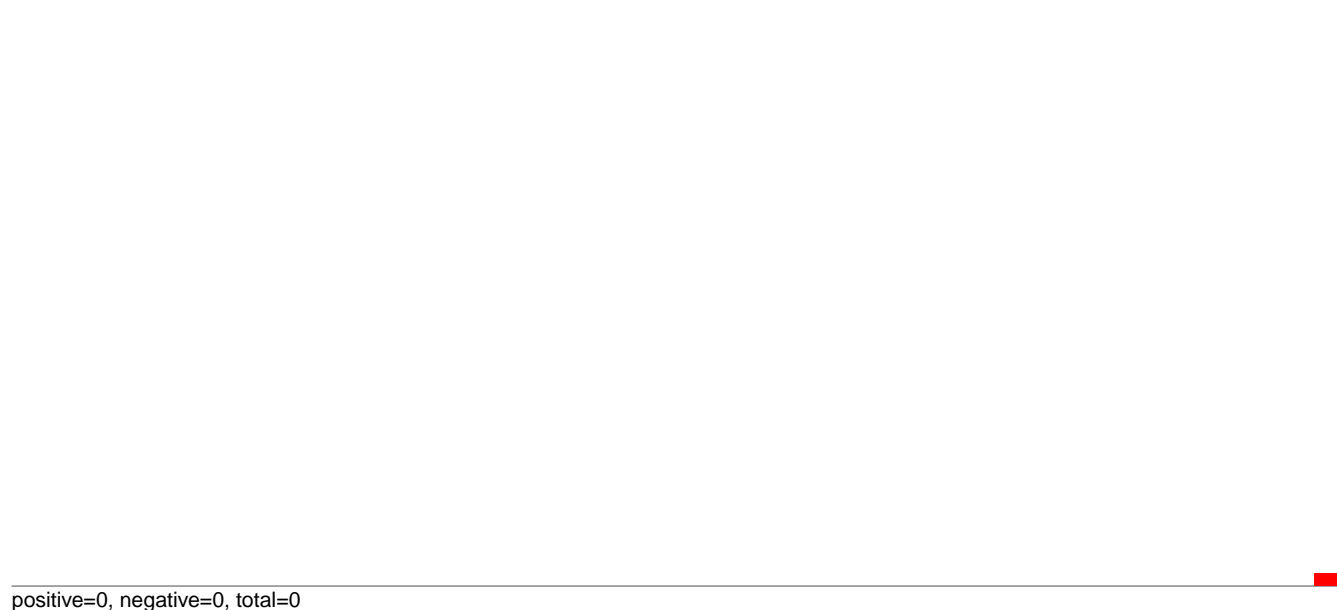
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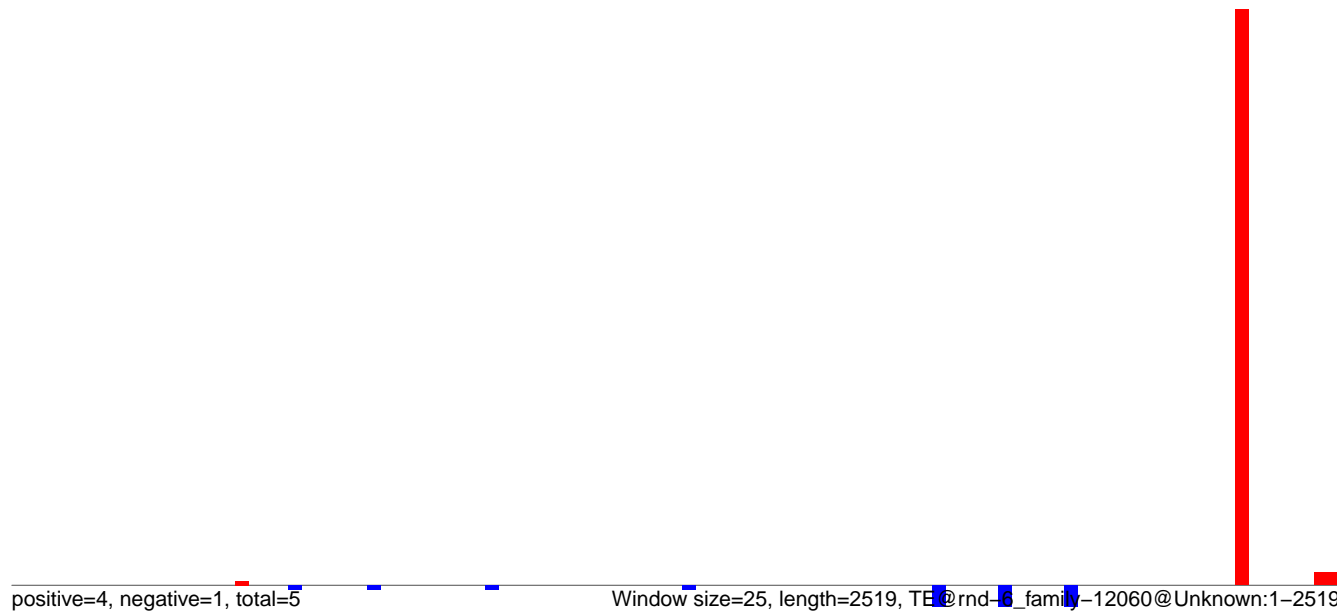
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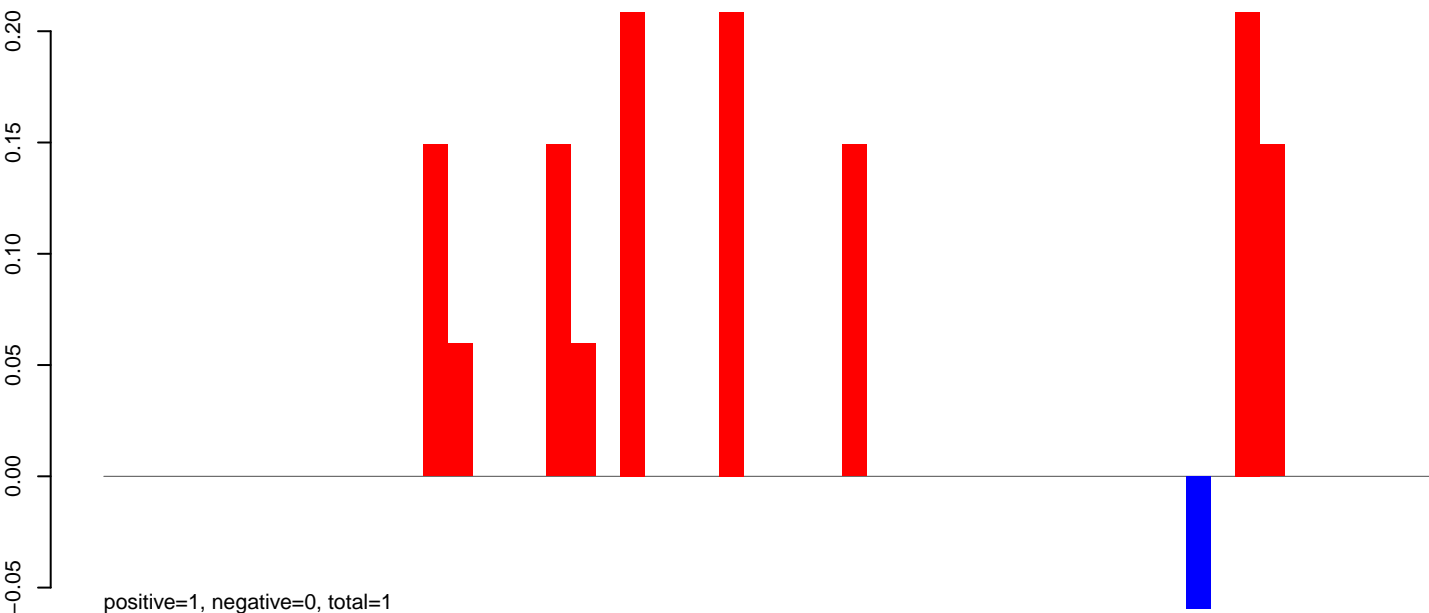
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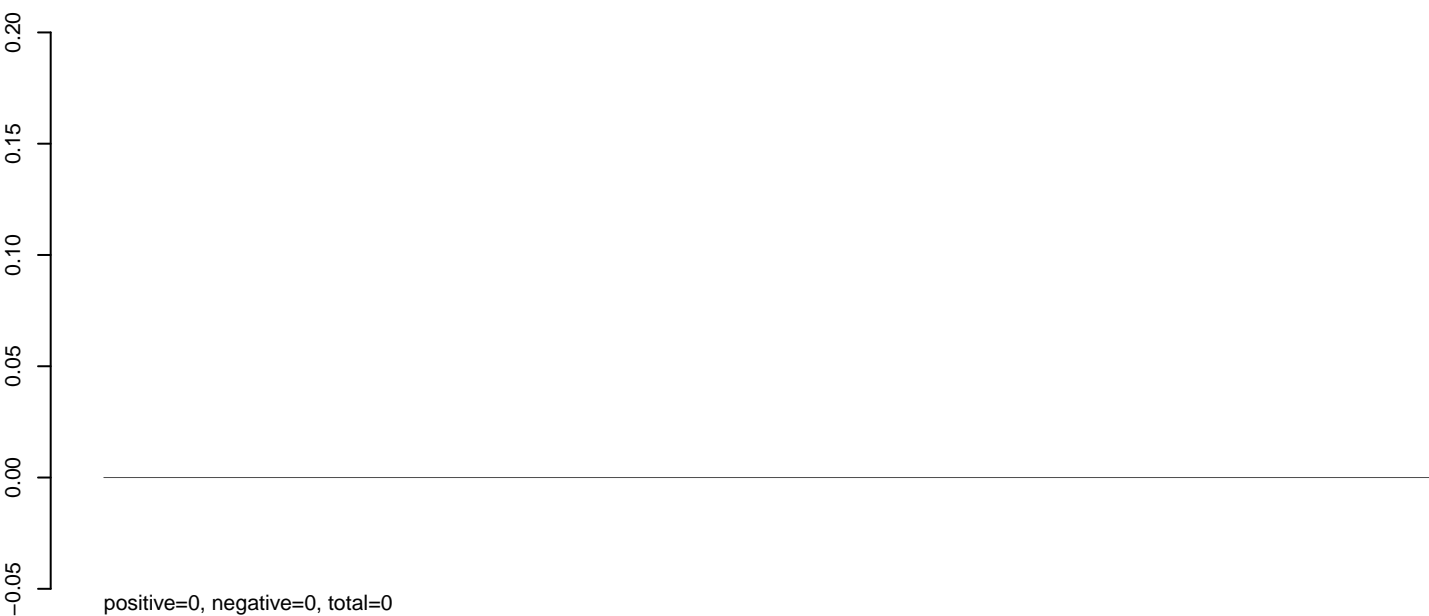
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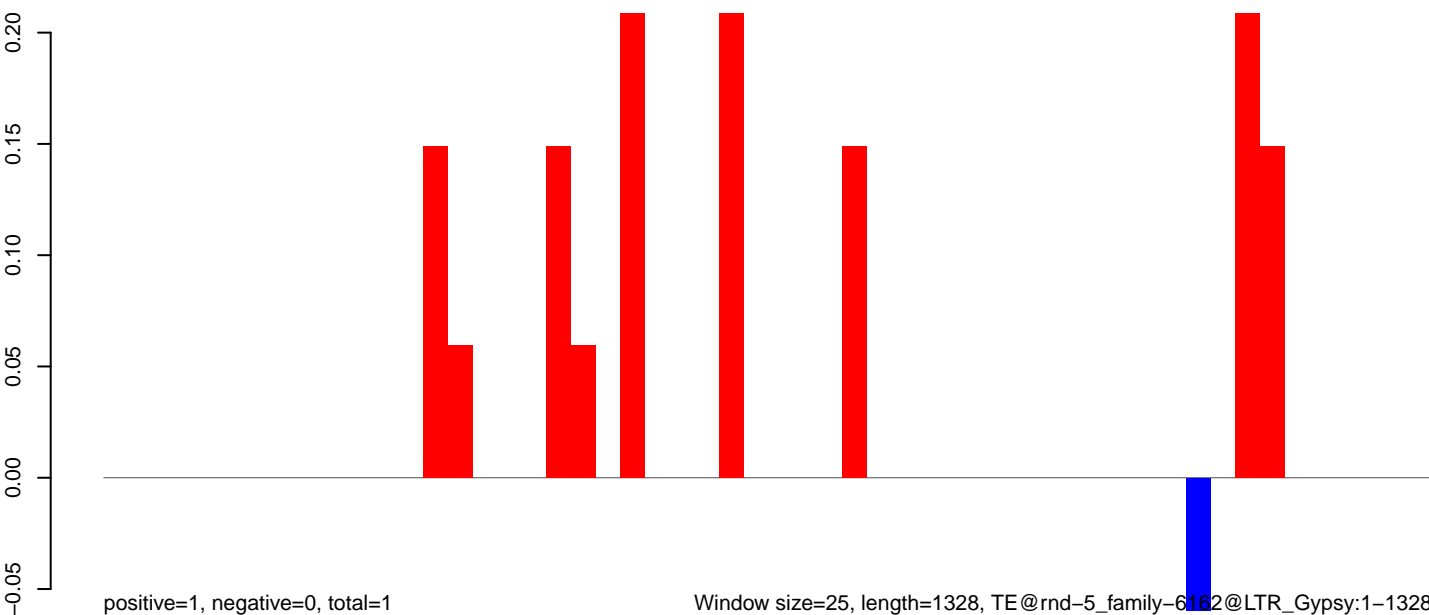
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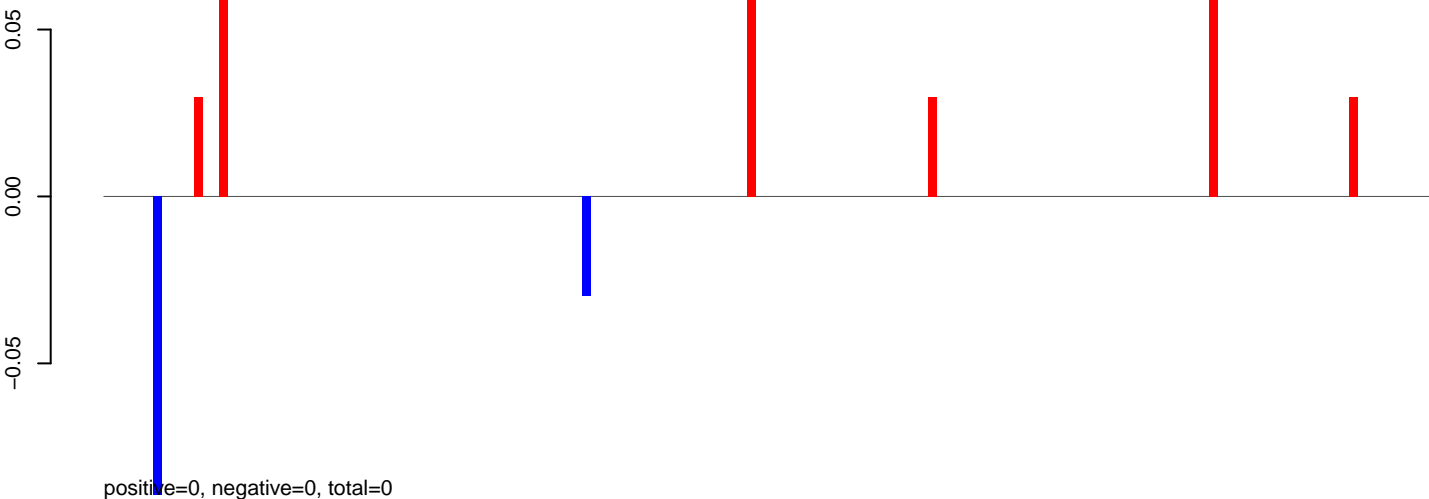
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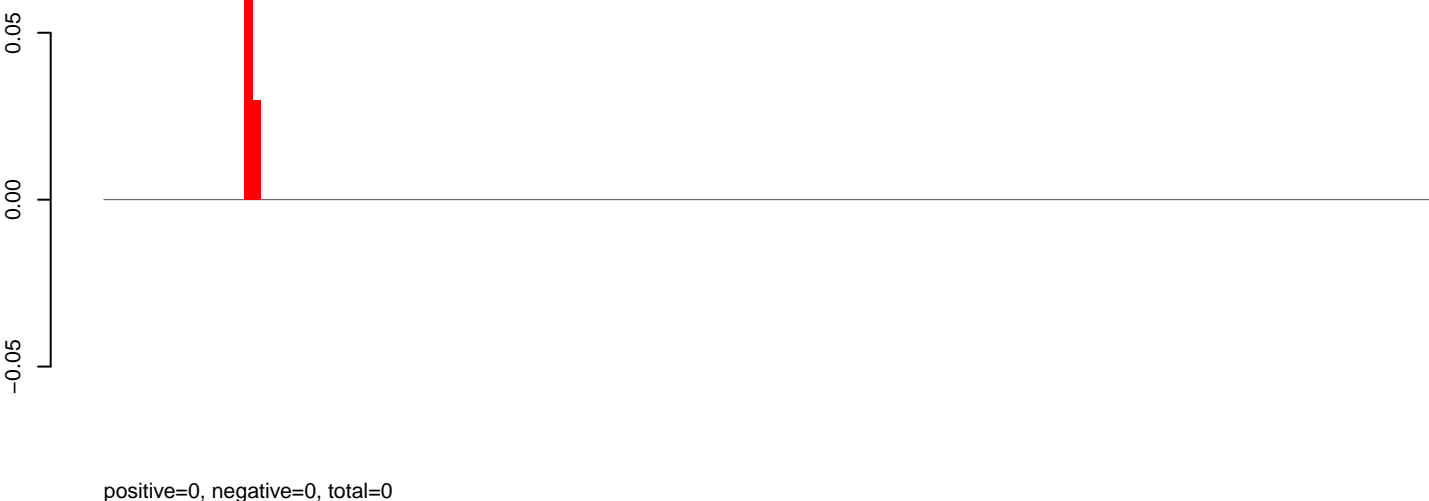
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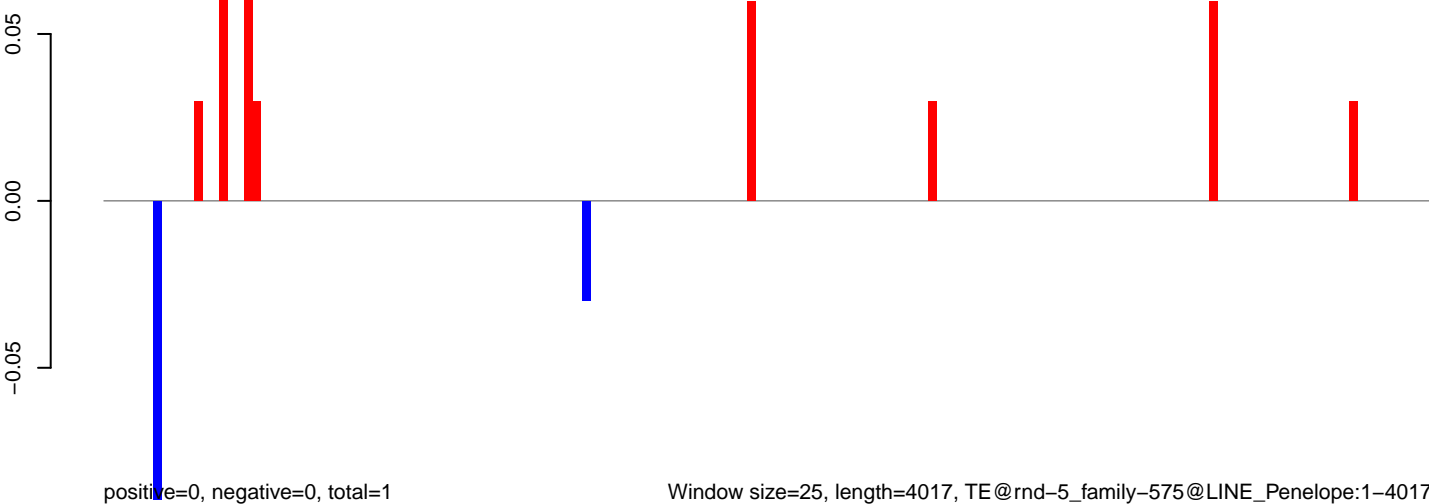
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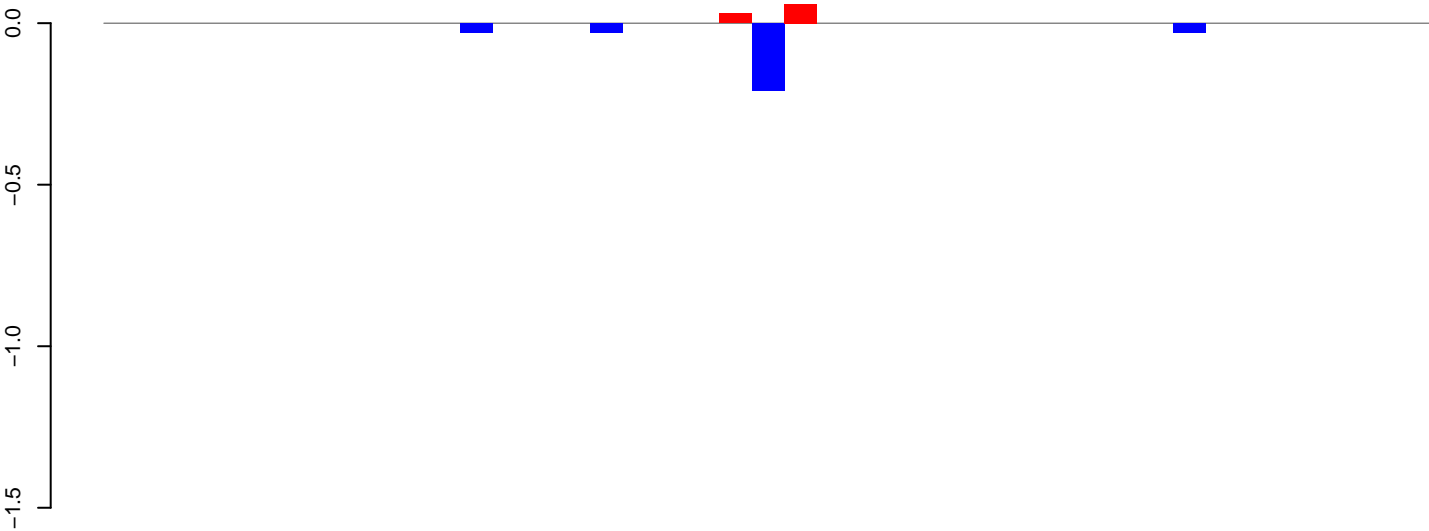
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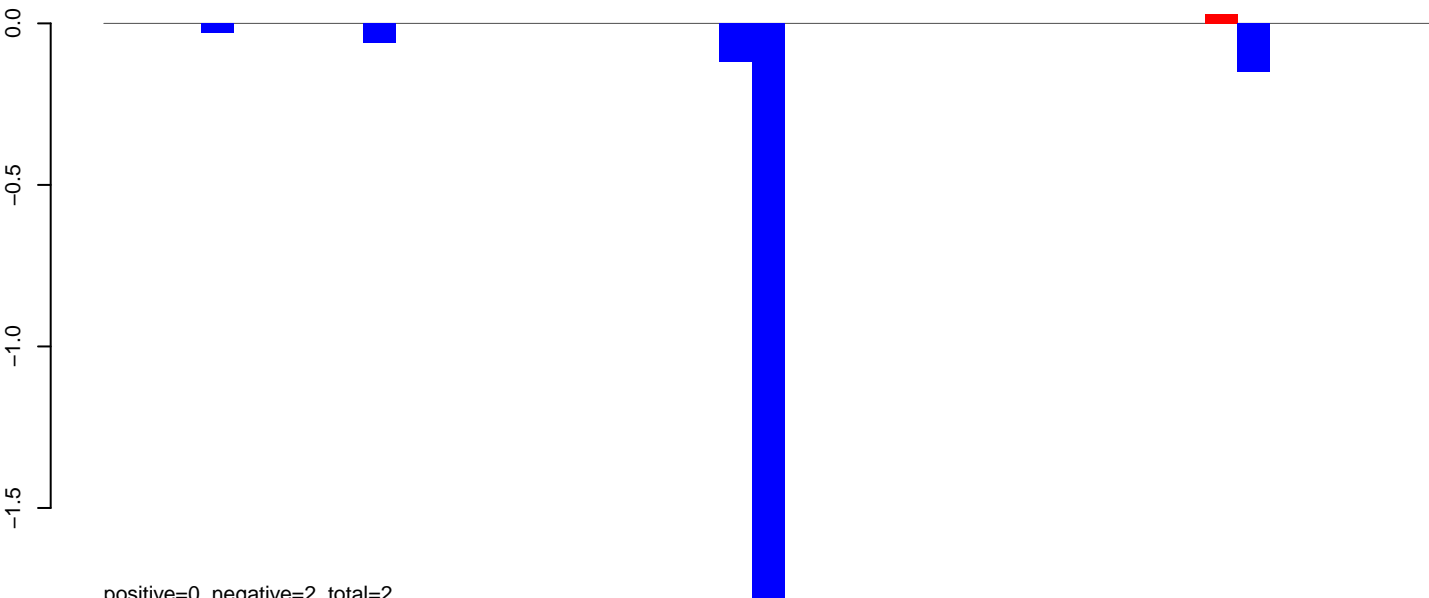


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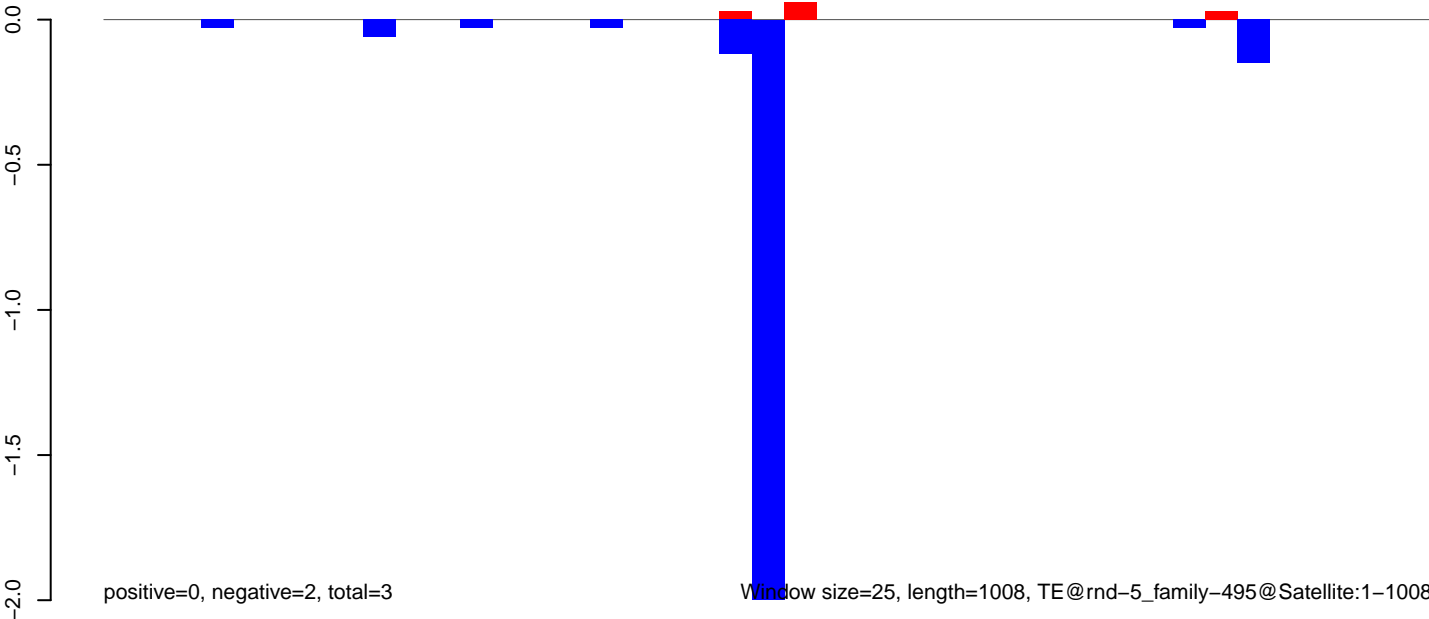
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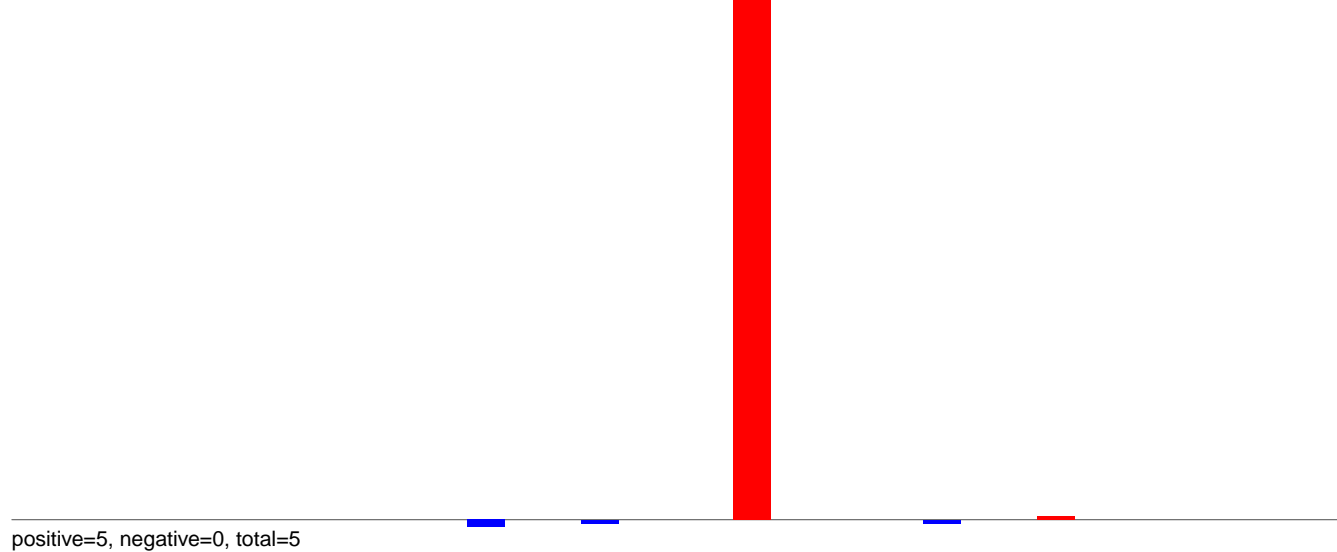


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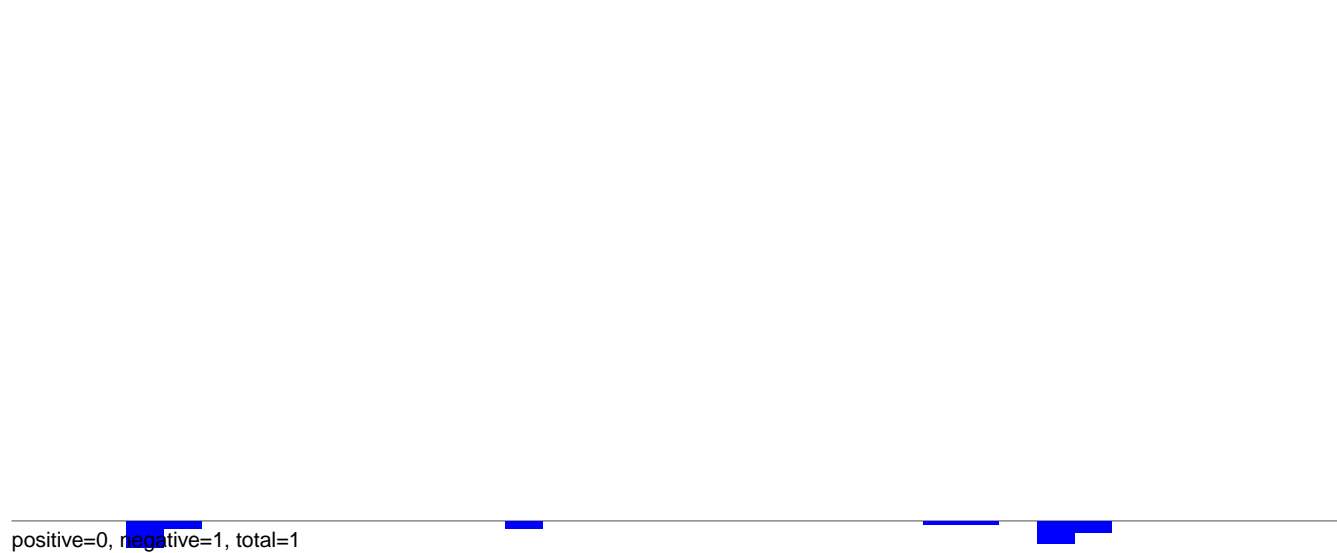
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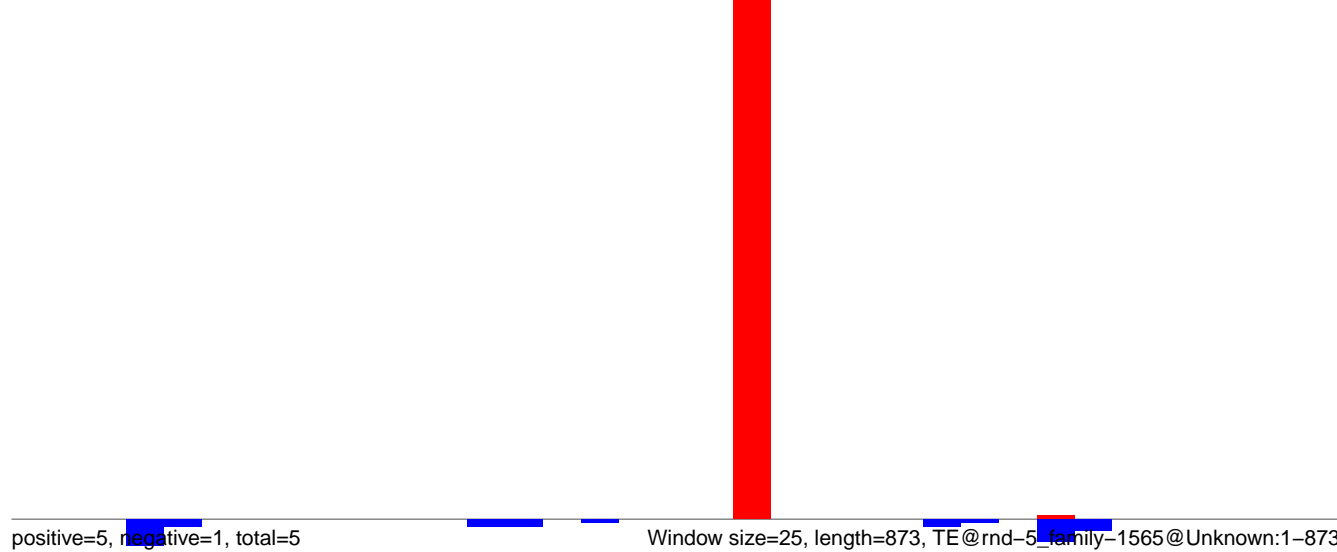
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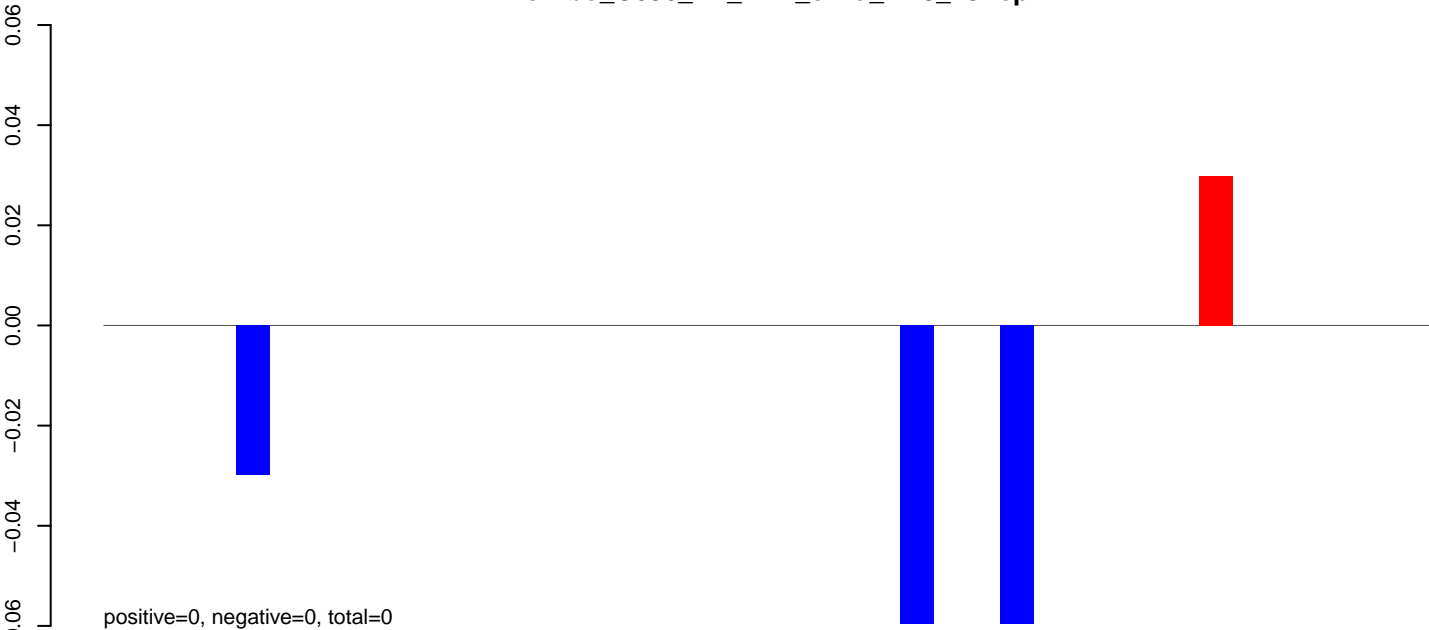
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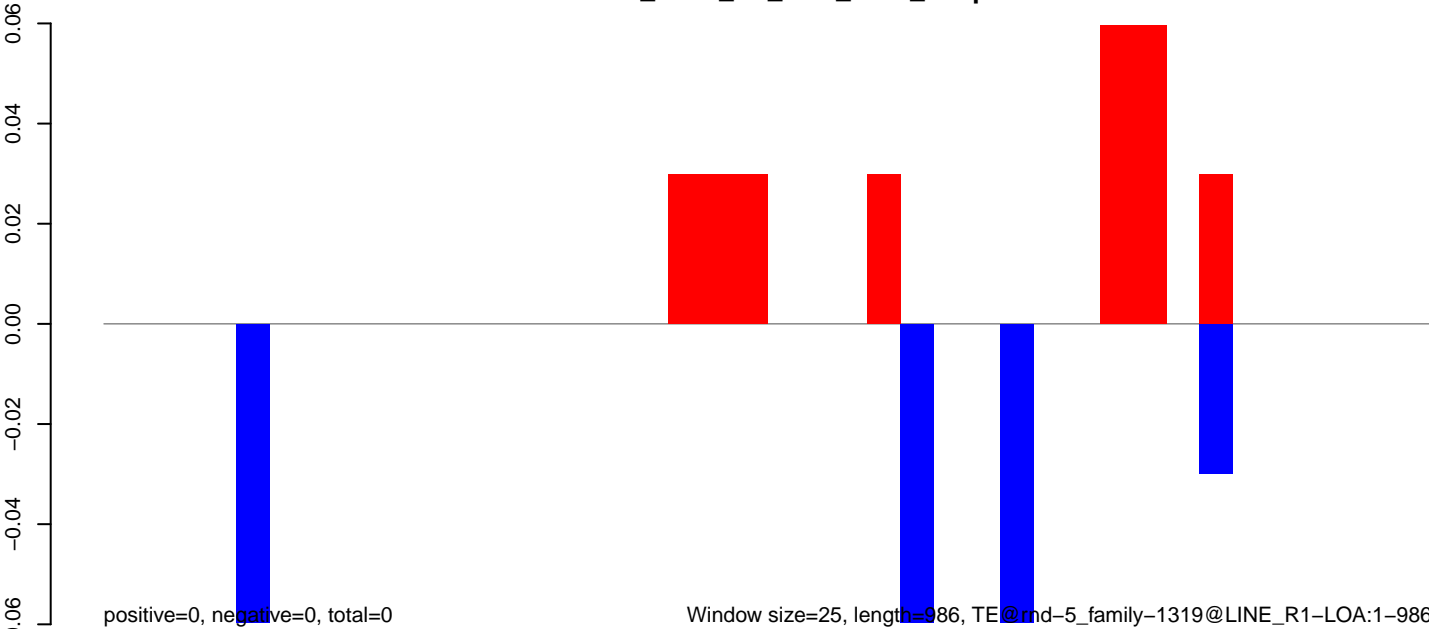
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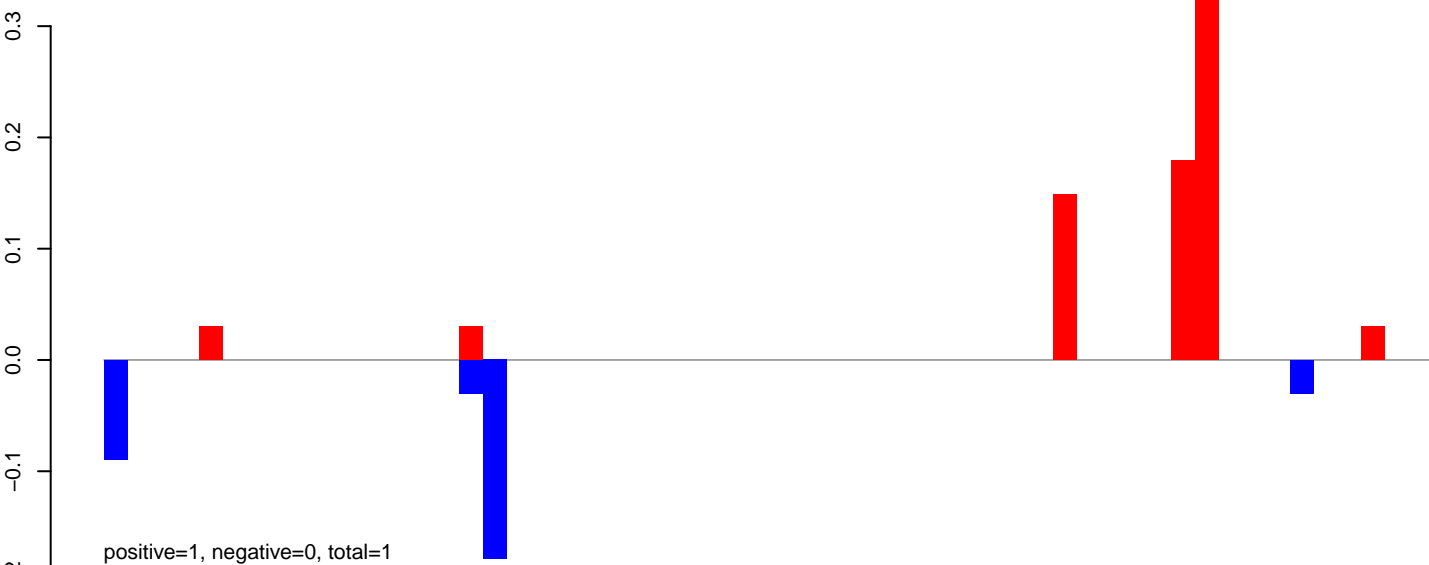
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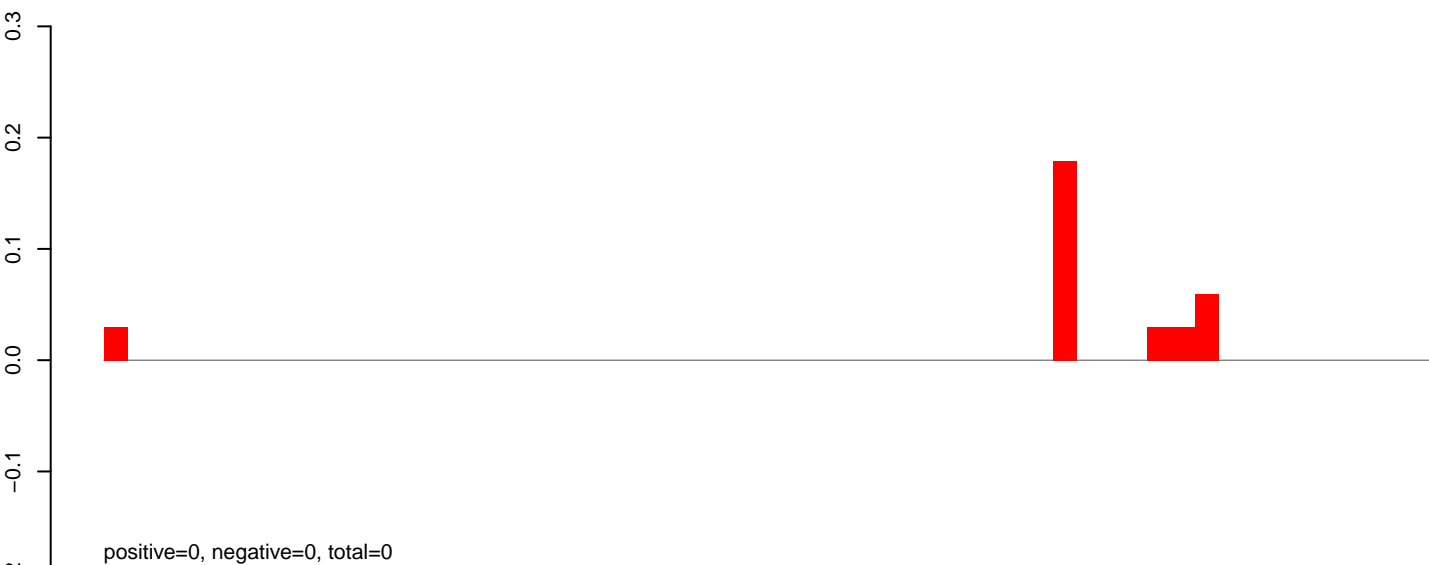
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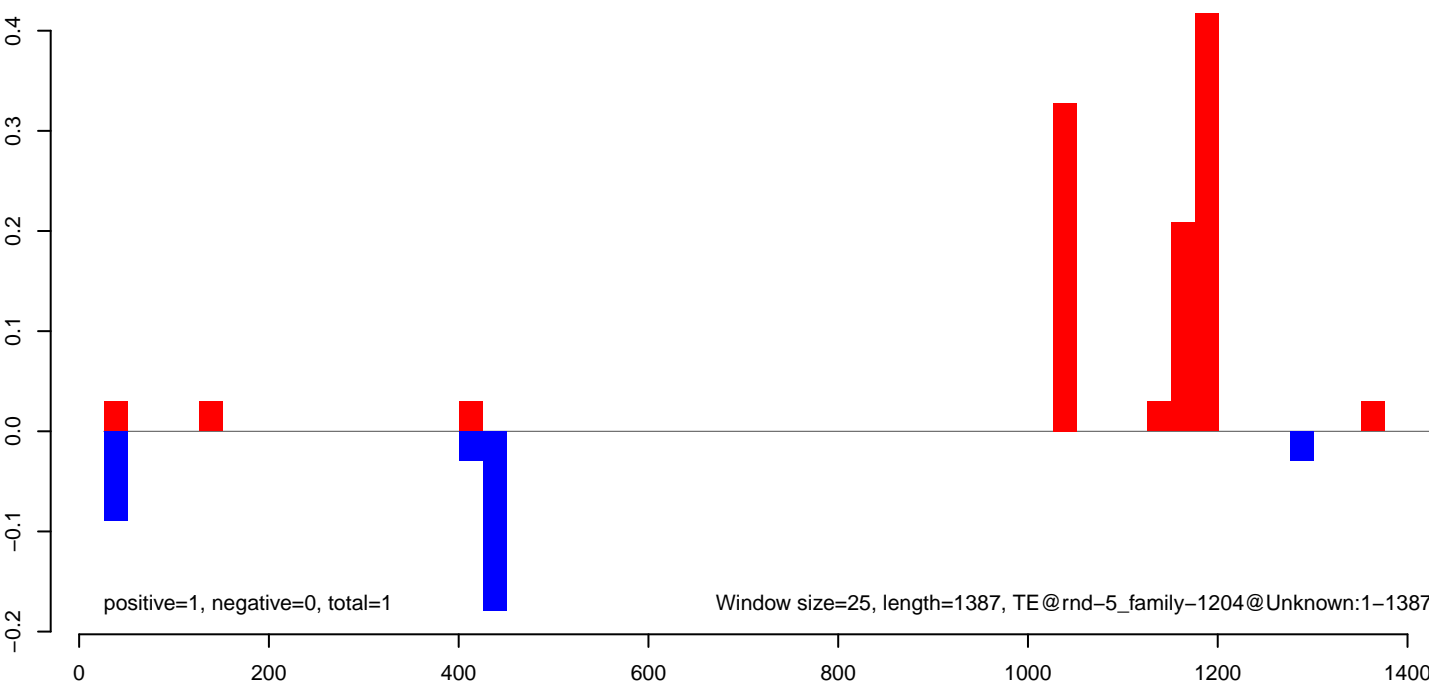
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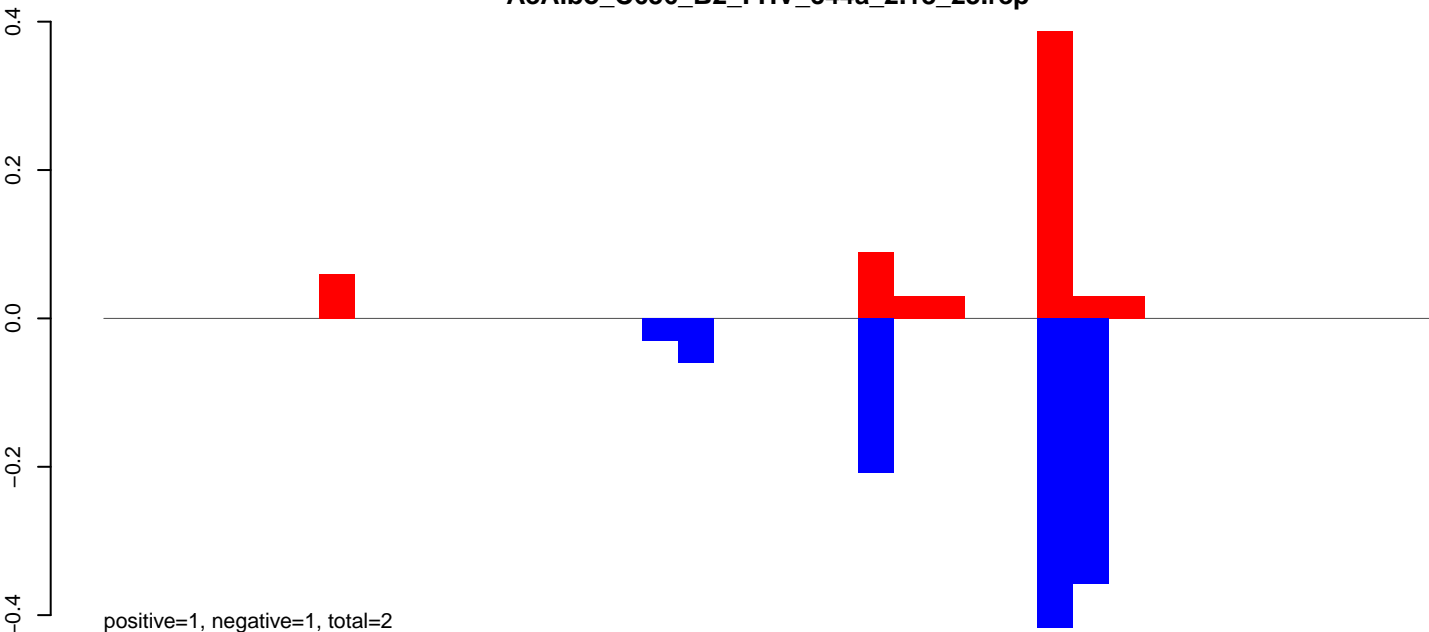
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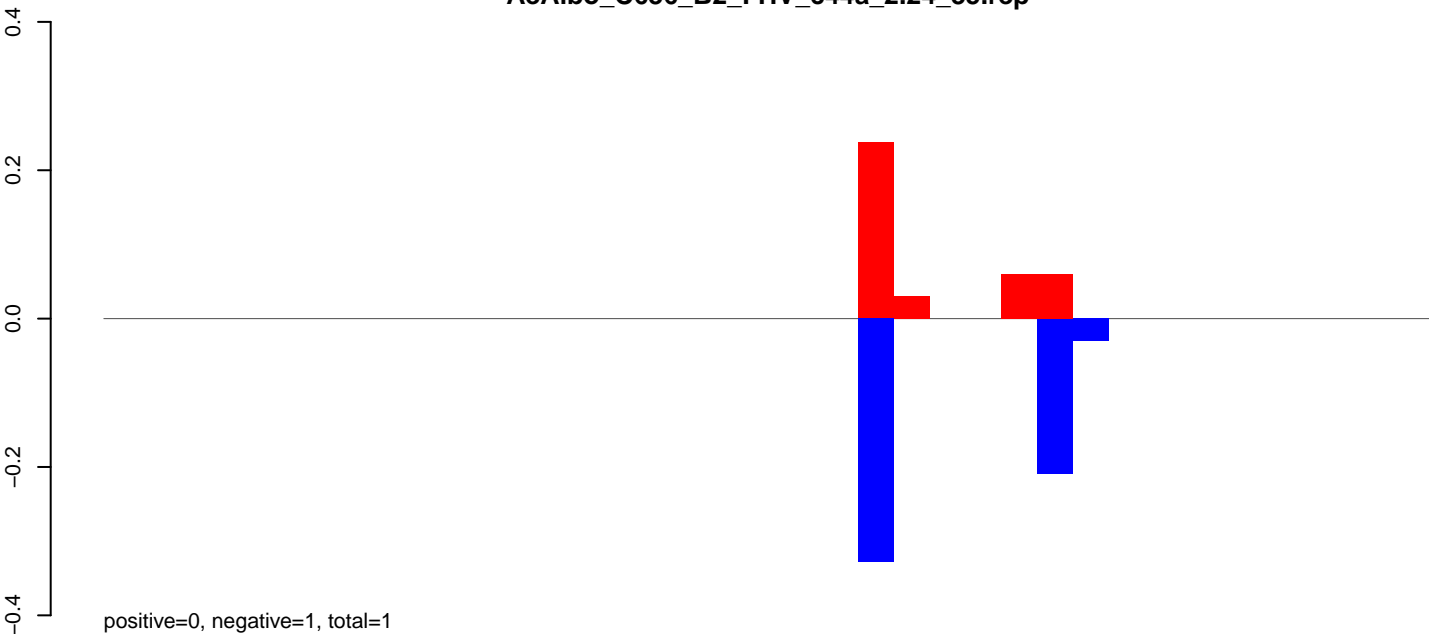
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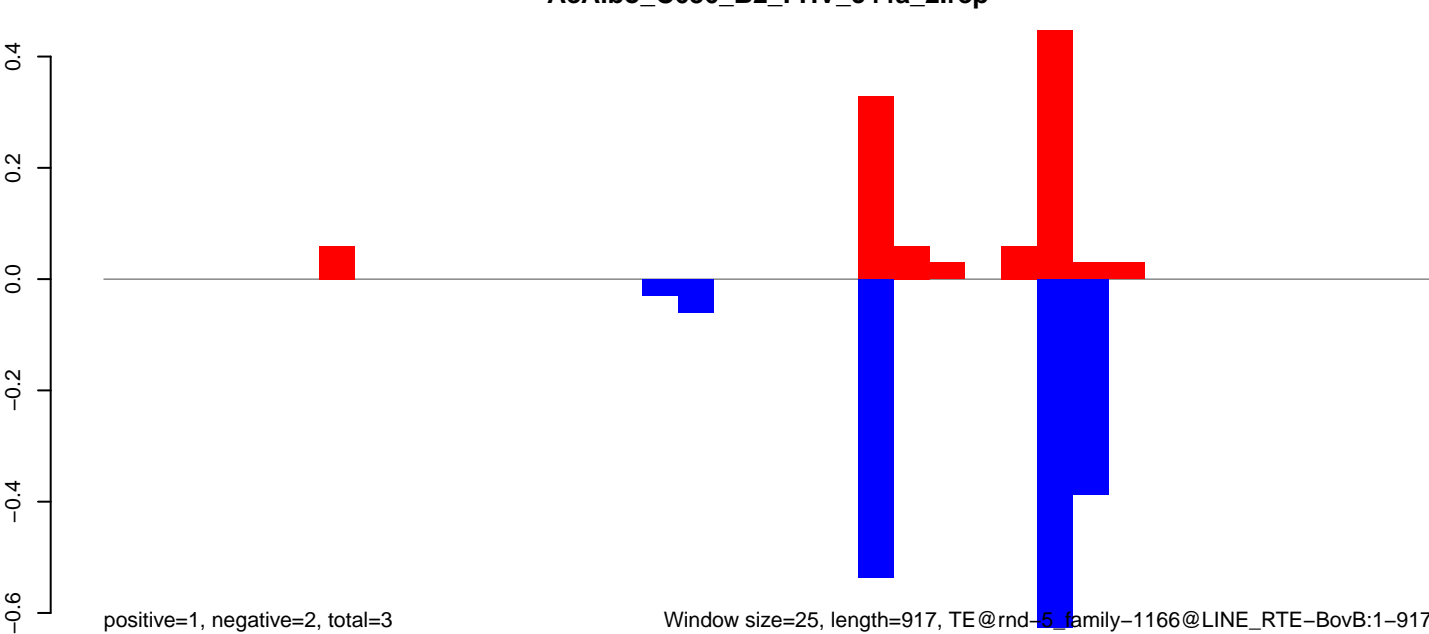
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AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep

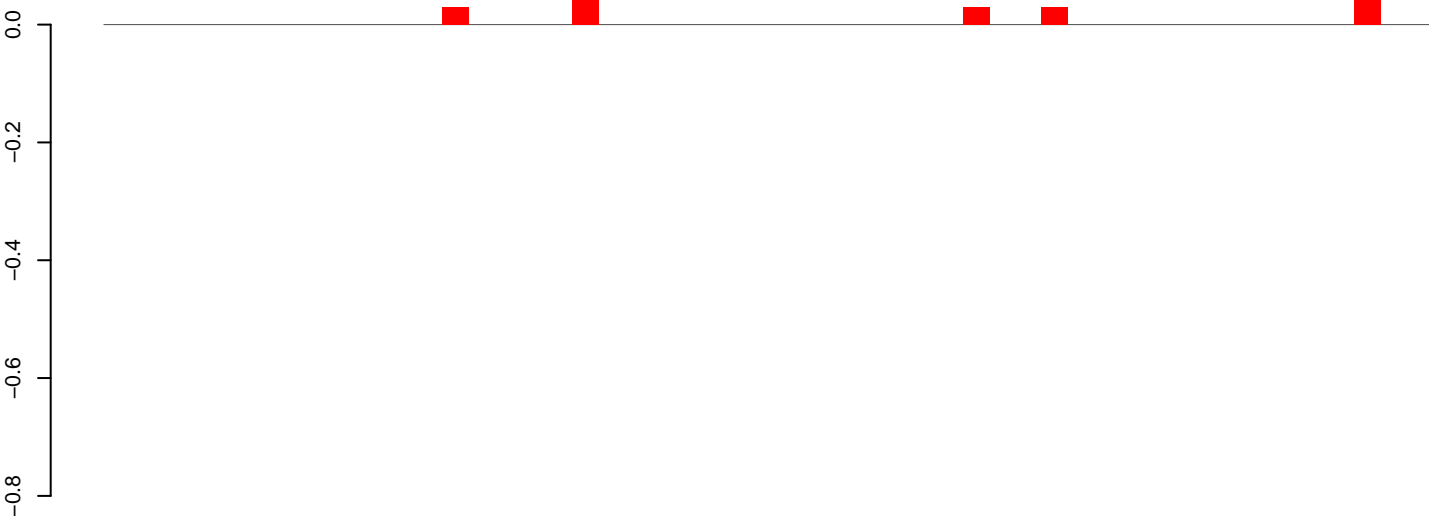


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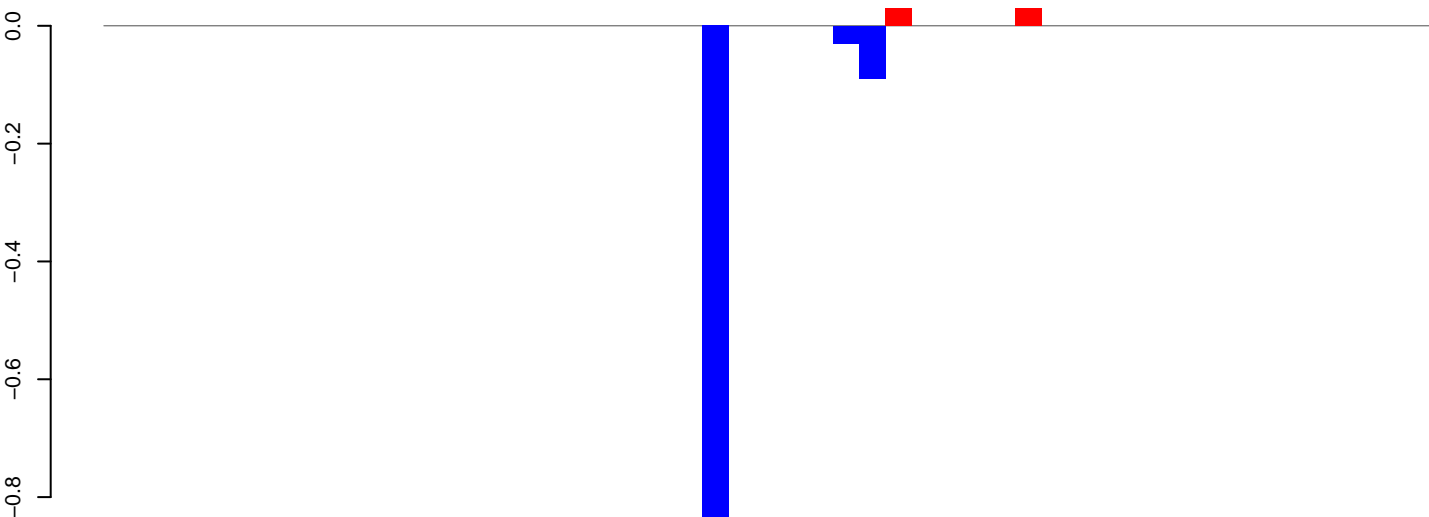
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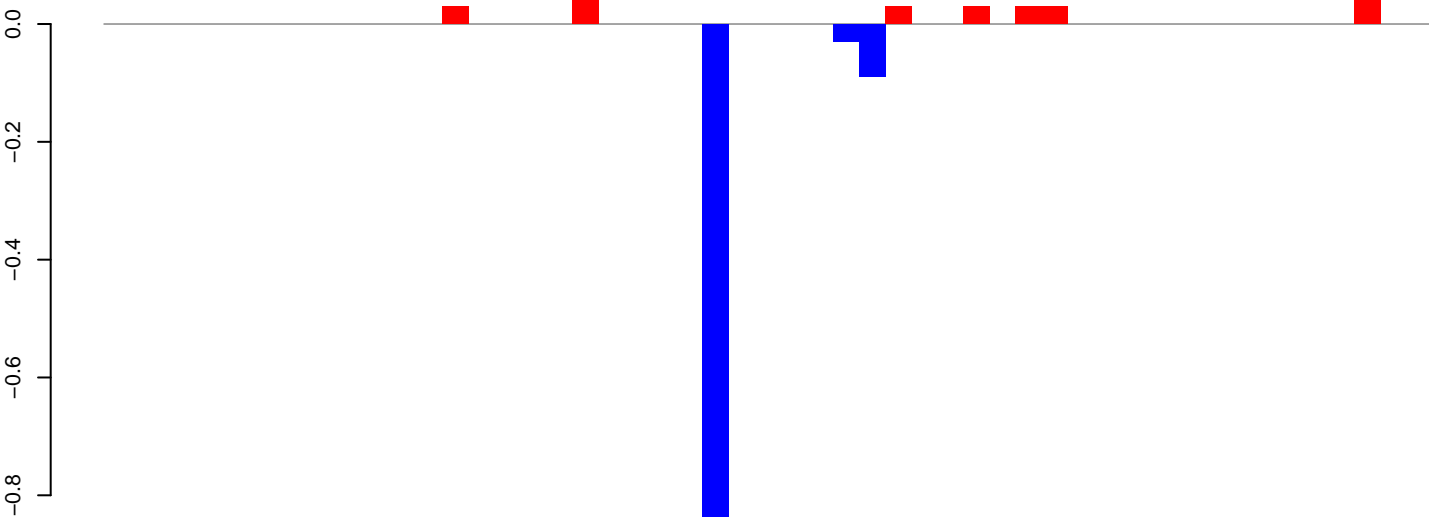
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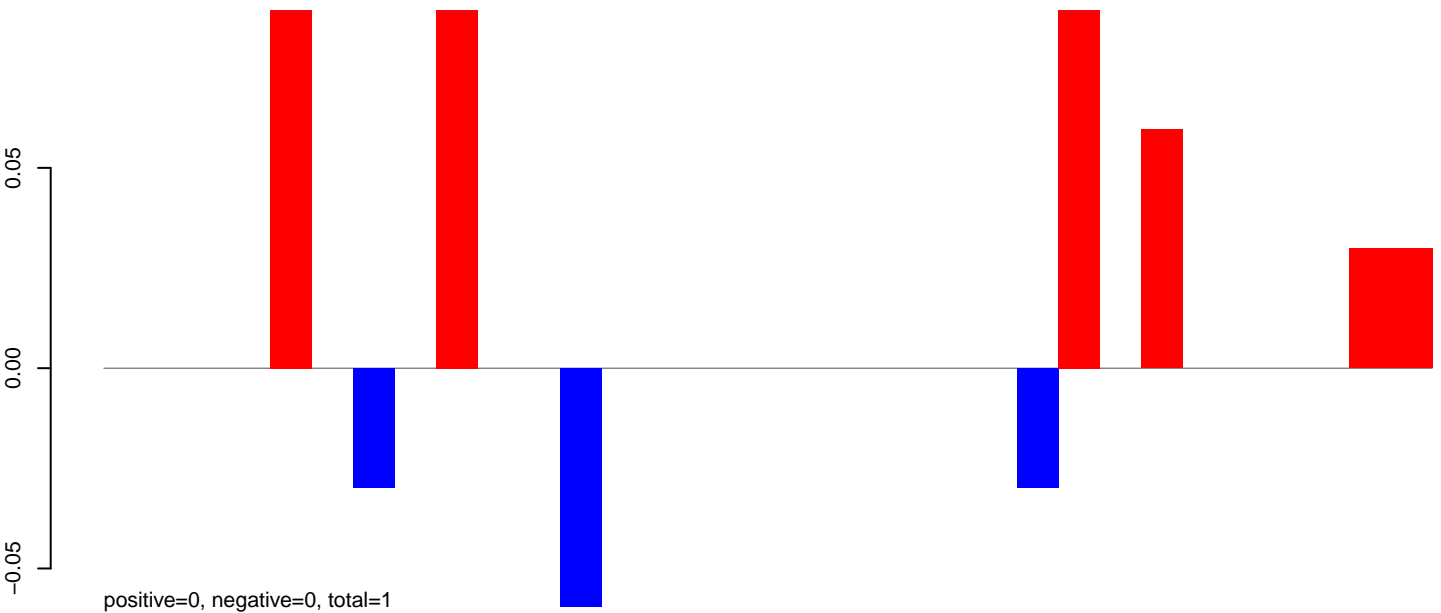
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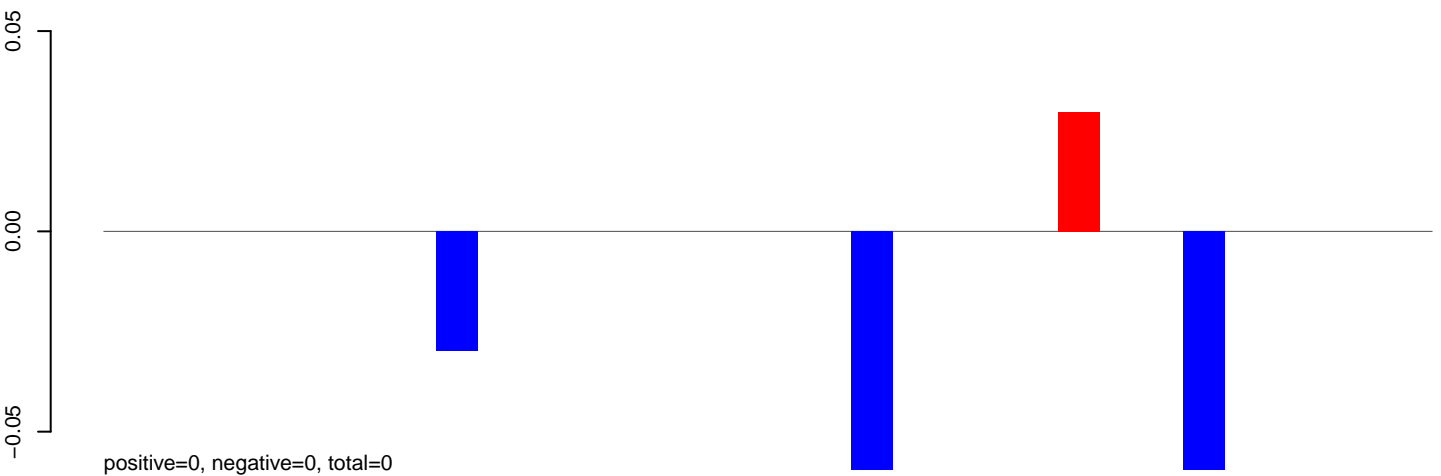
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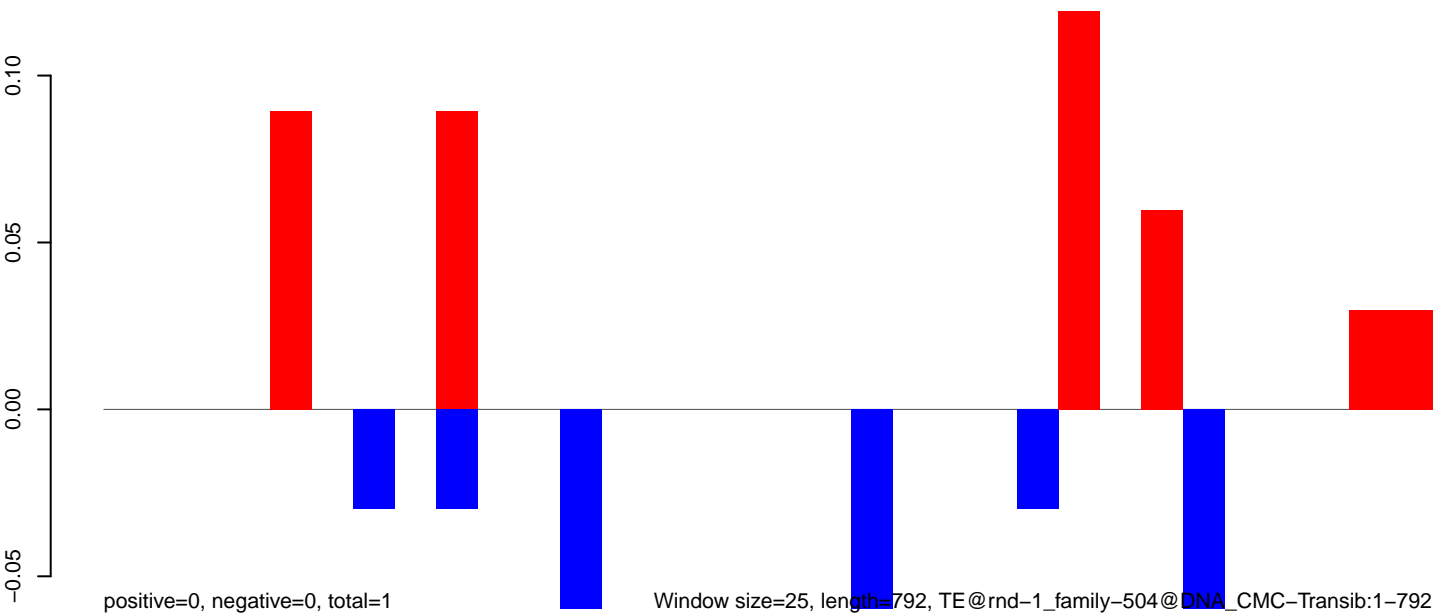
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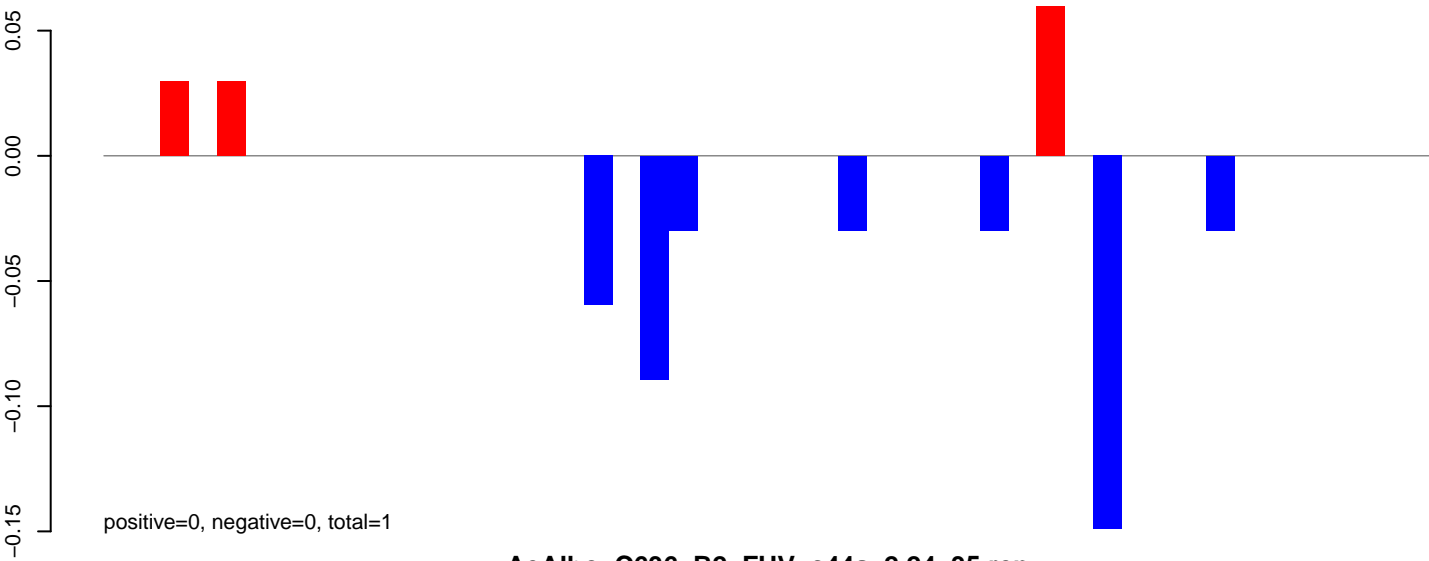
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AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep



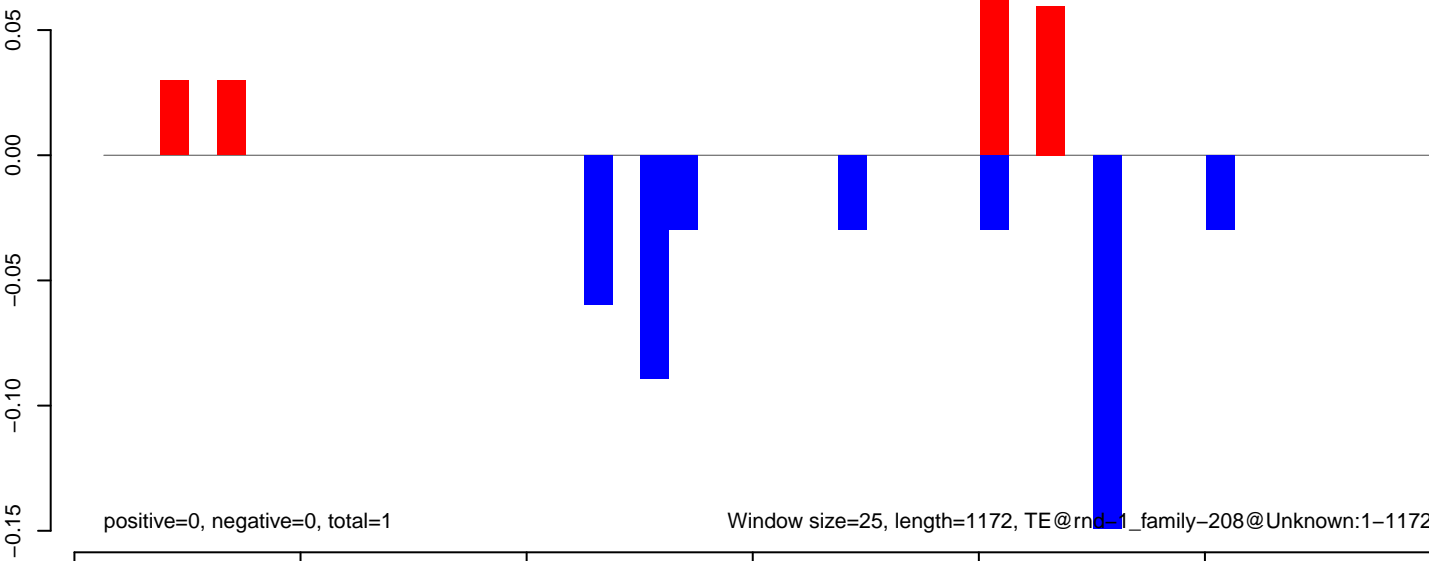
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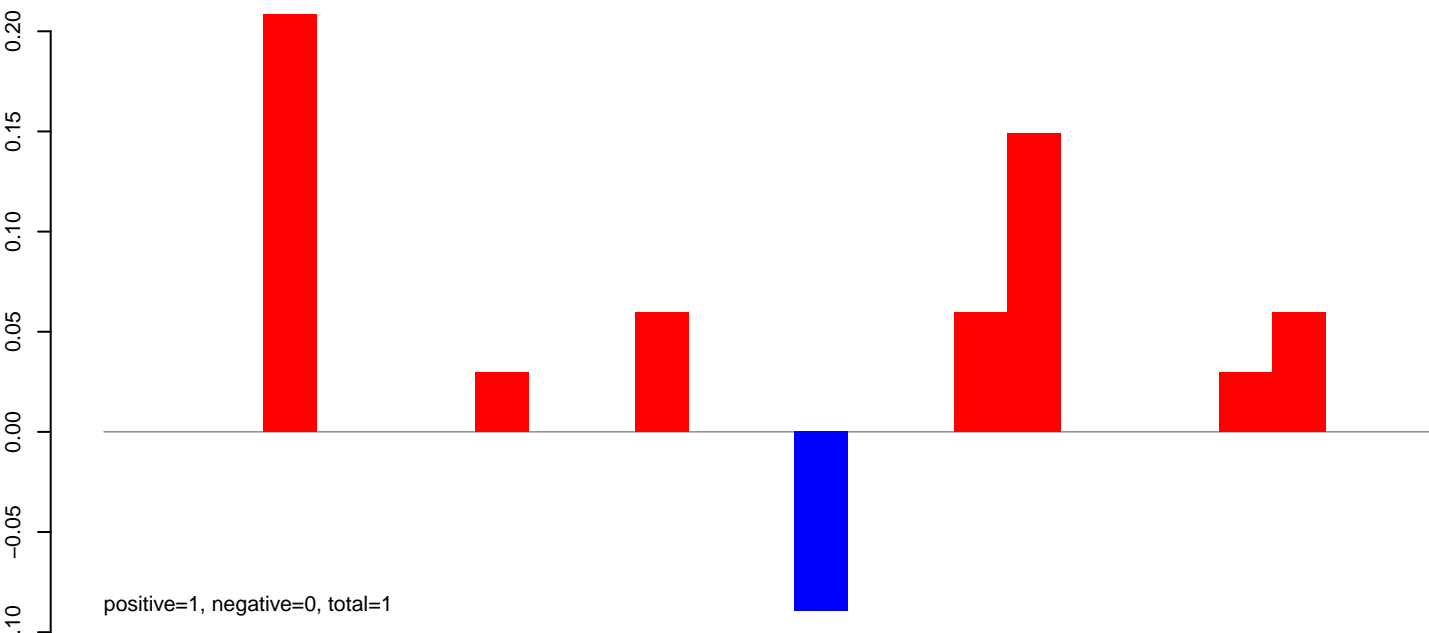
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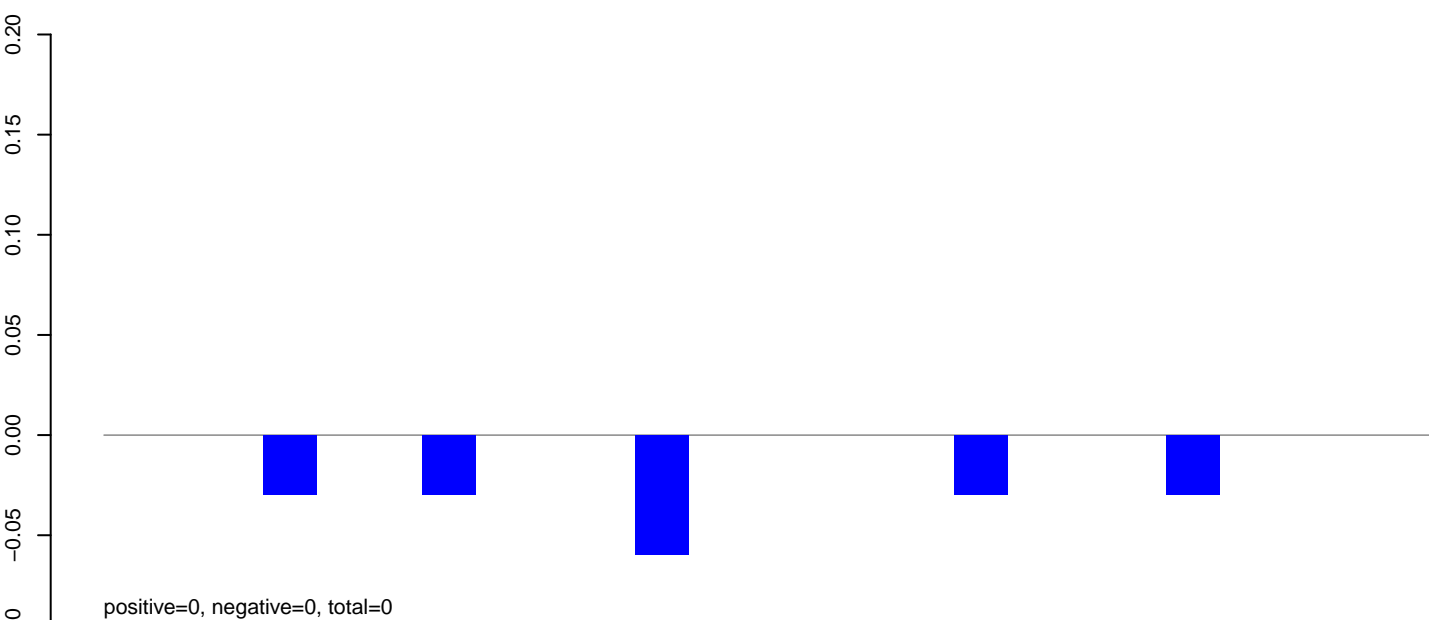
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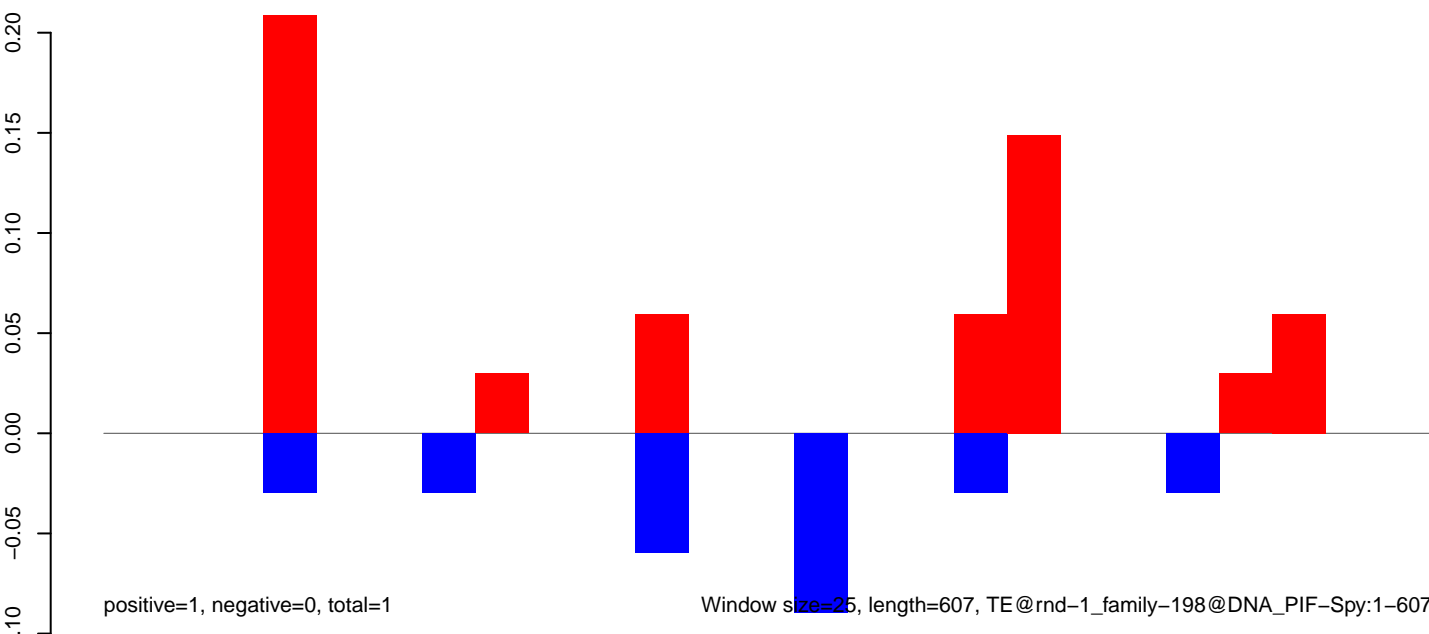
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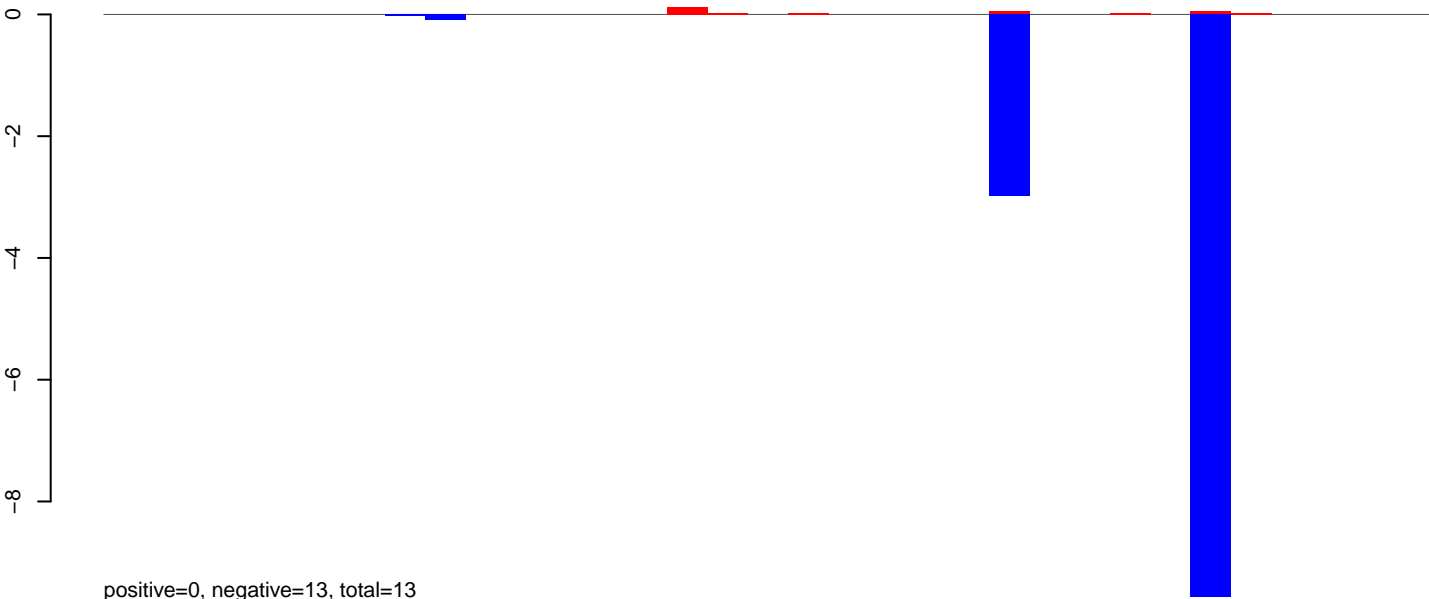
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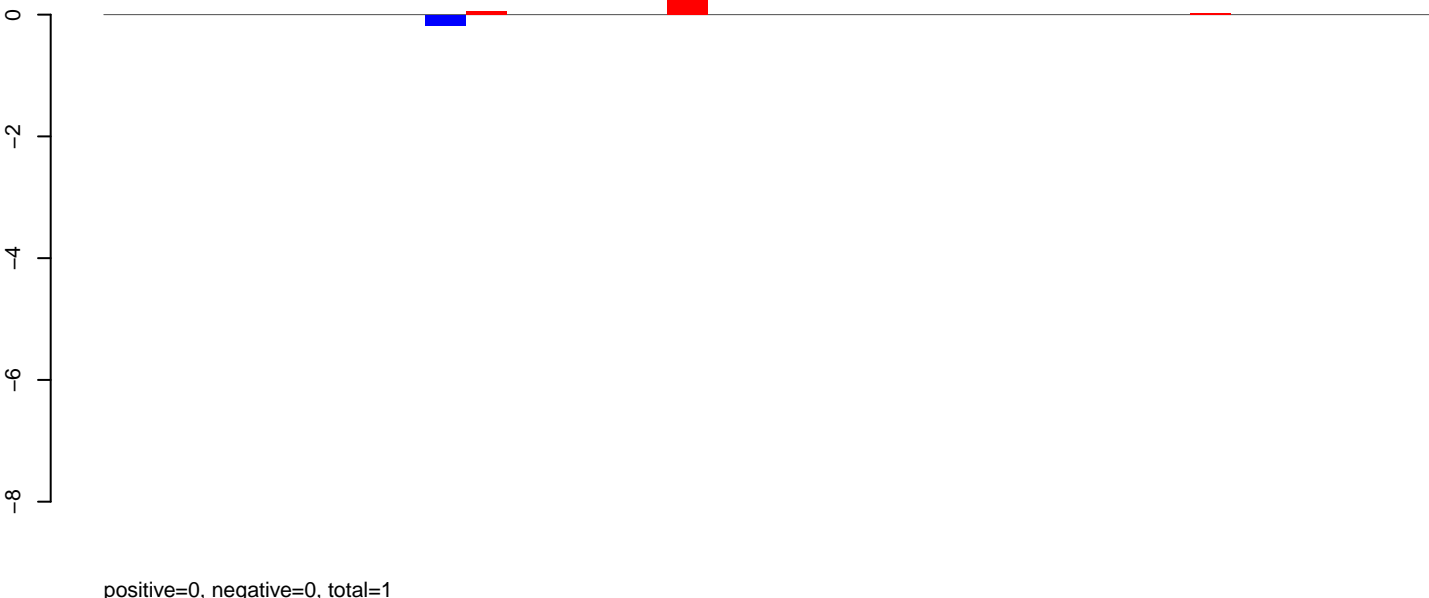
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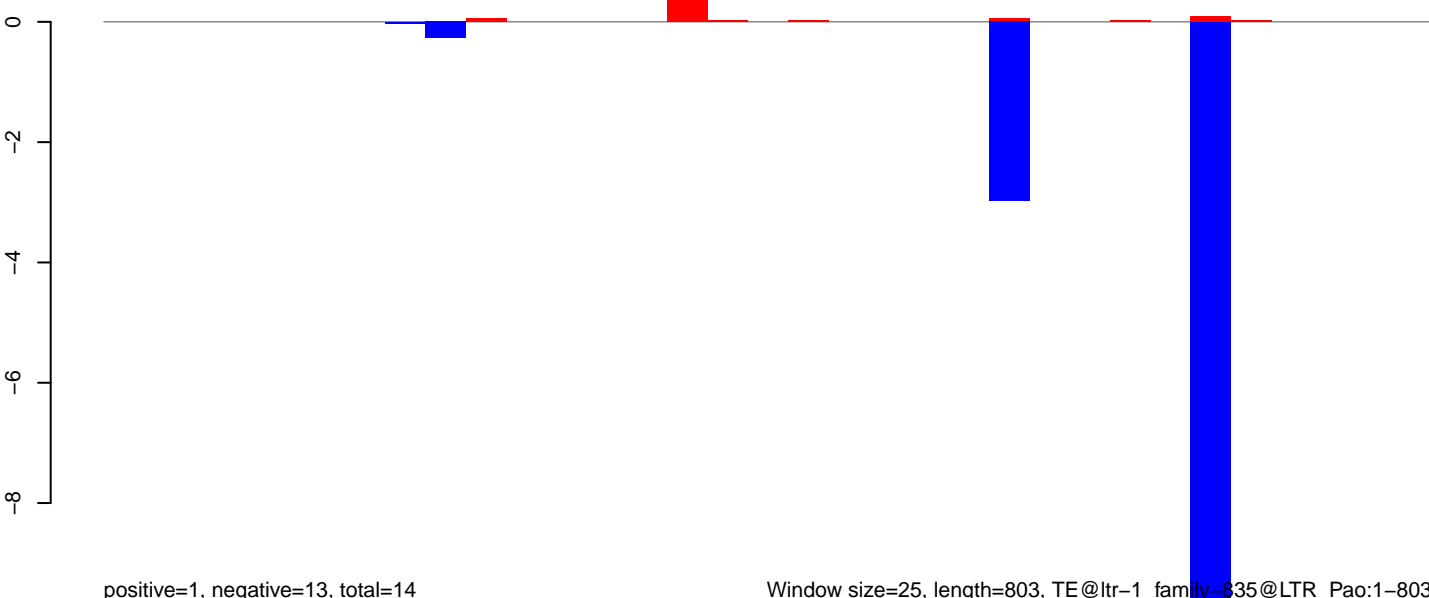
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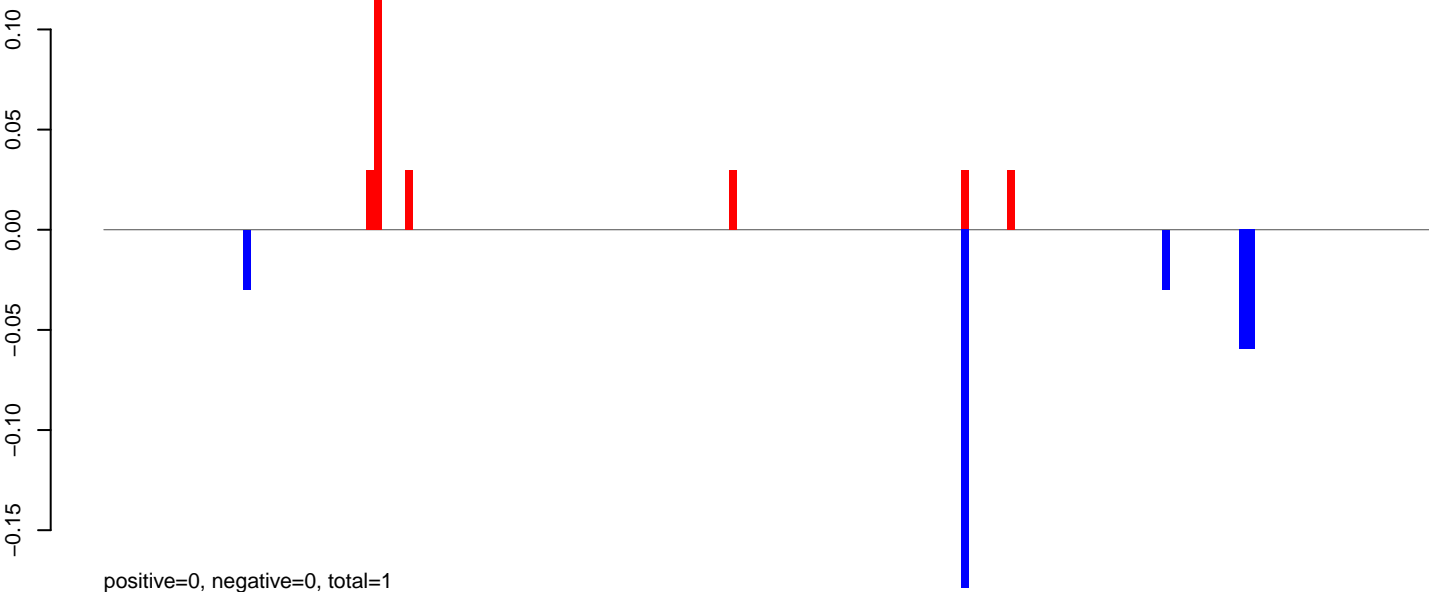
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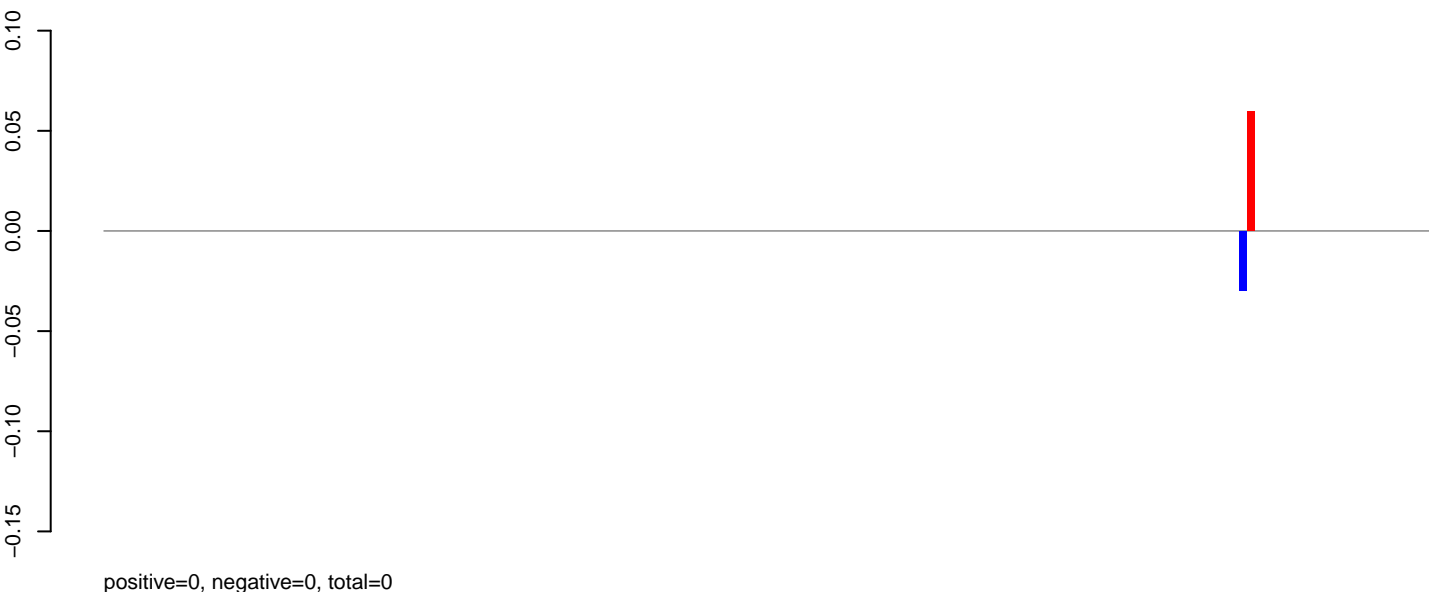
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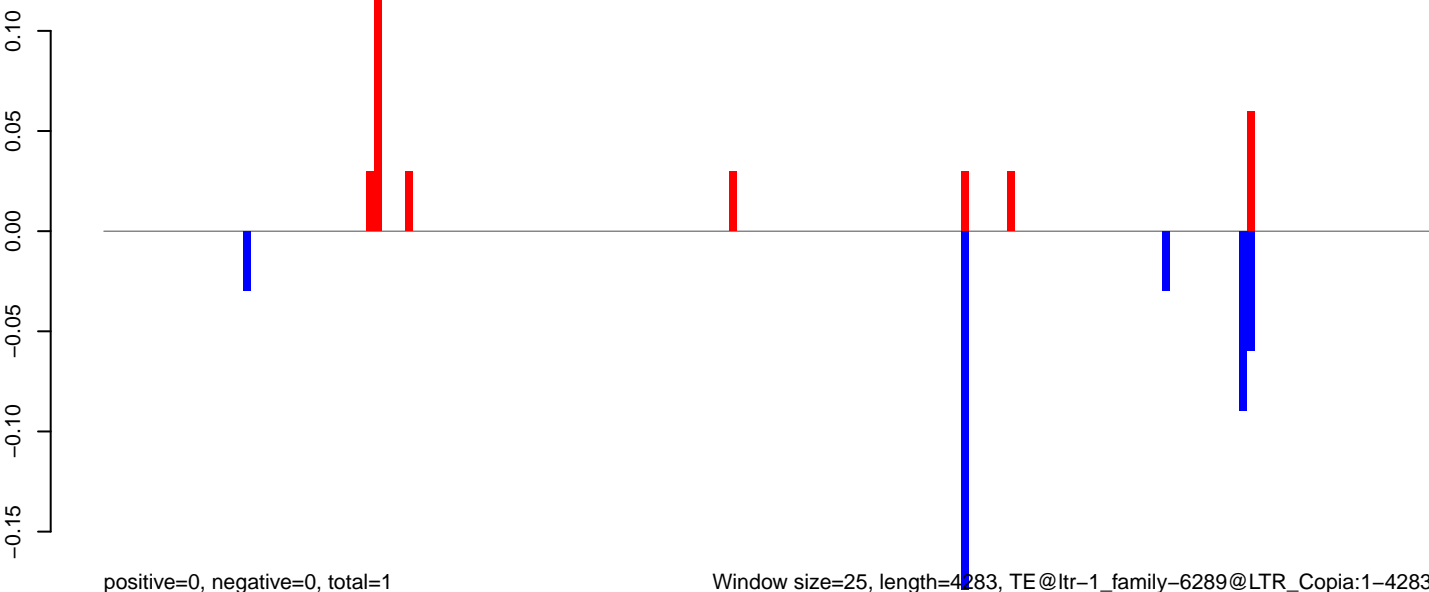
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AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



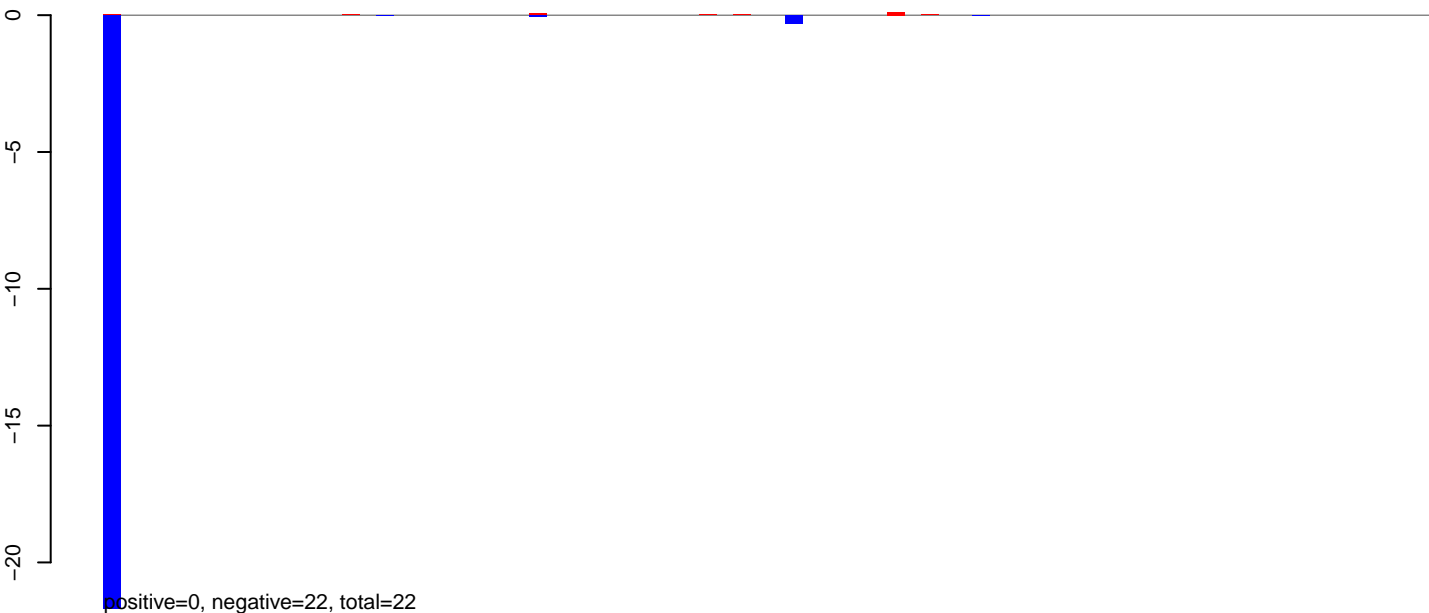
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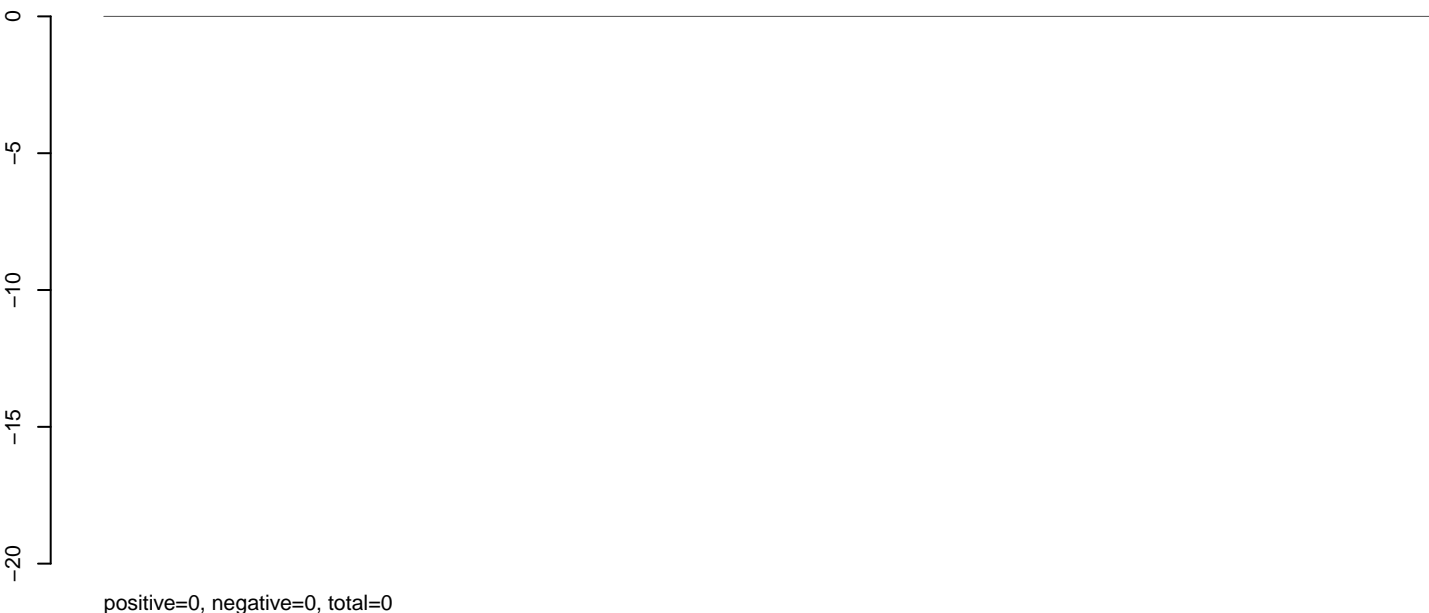
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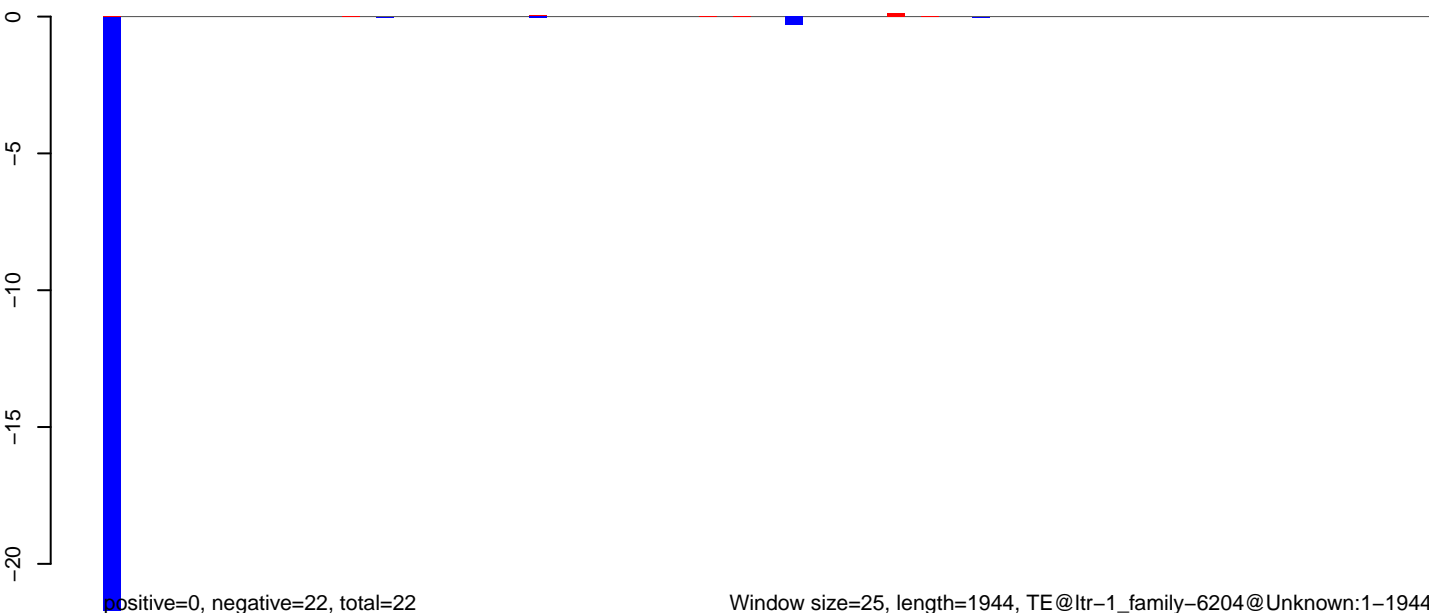
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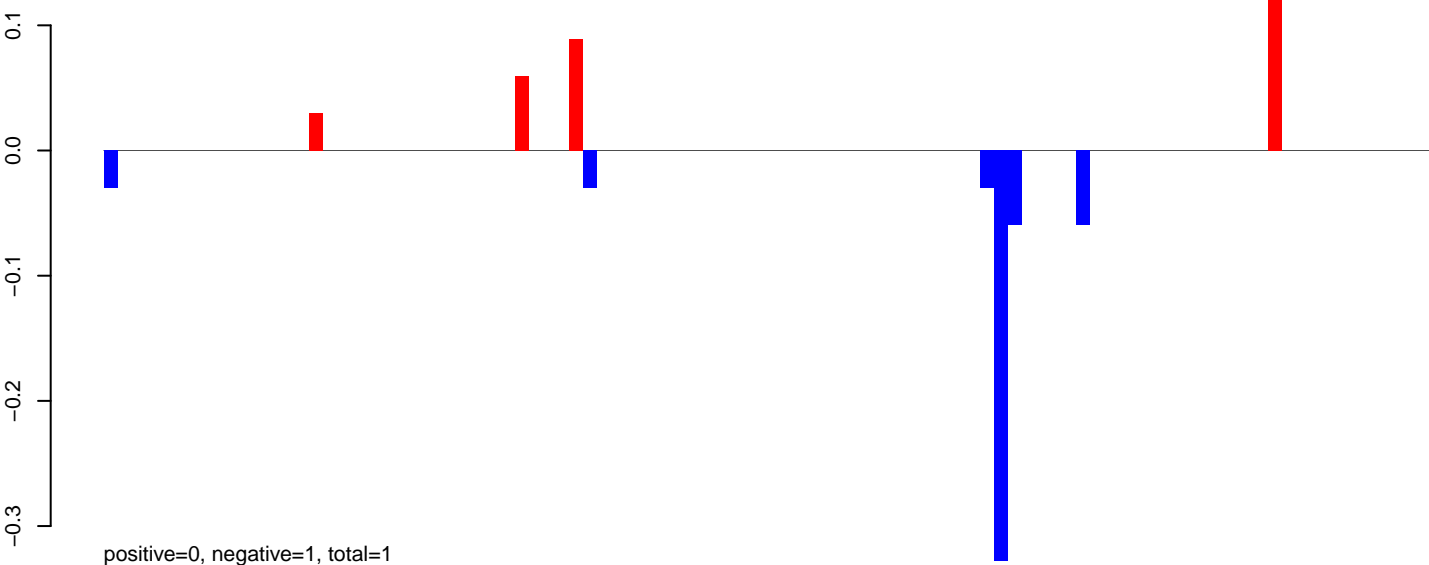
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AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep



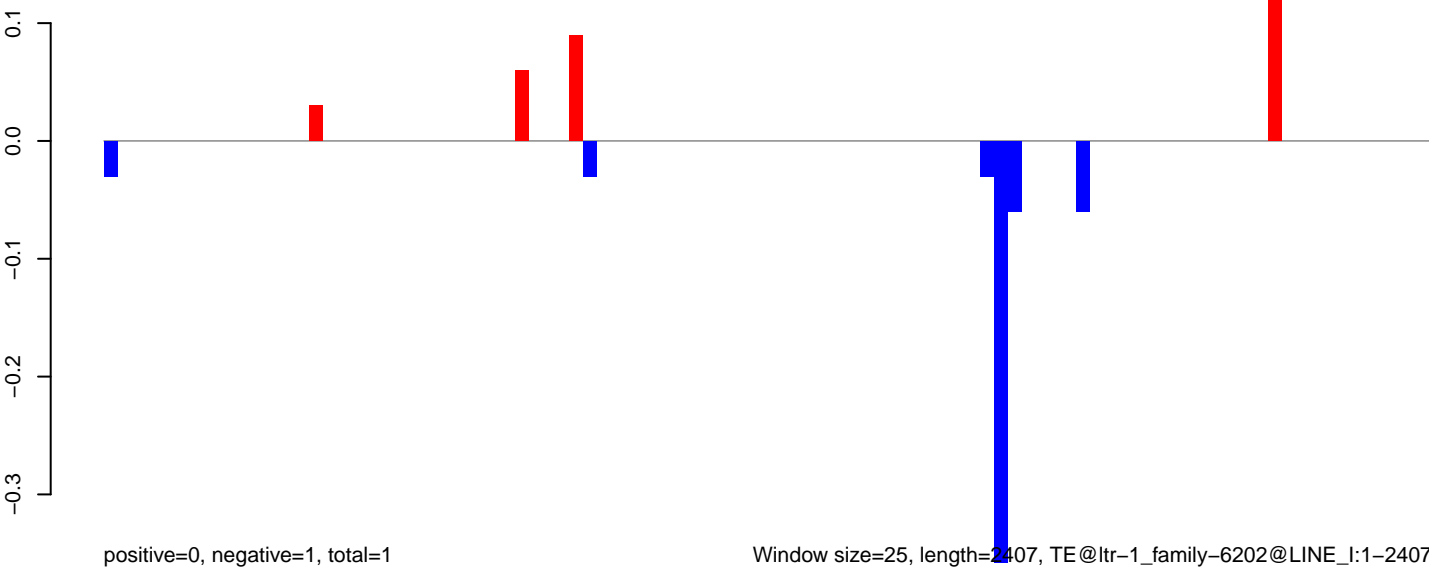
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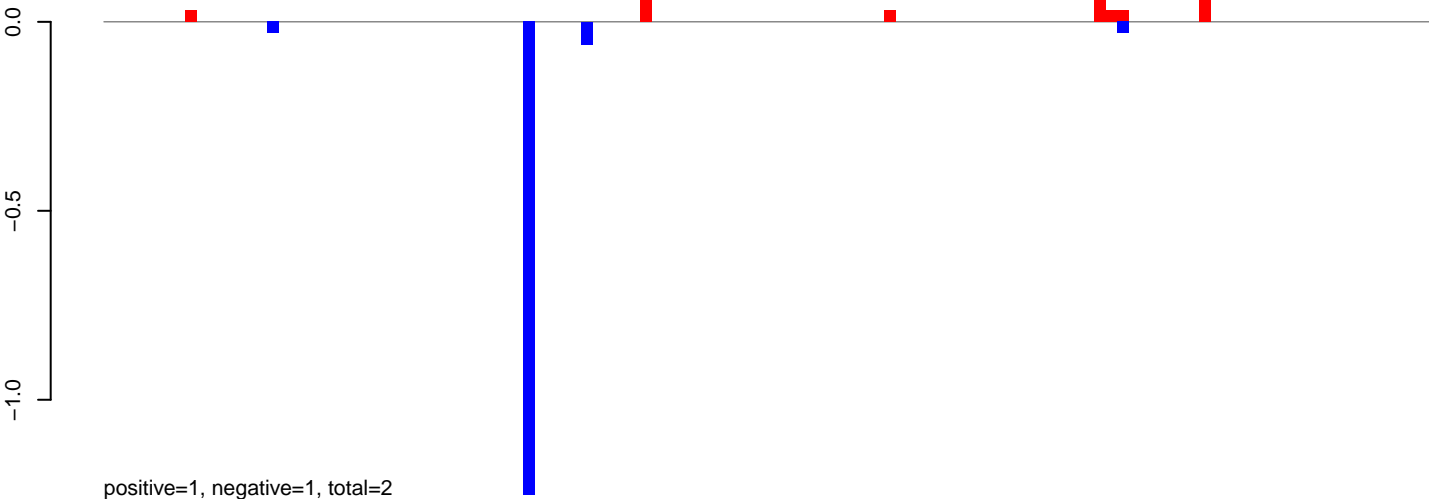
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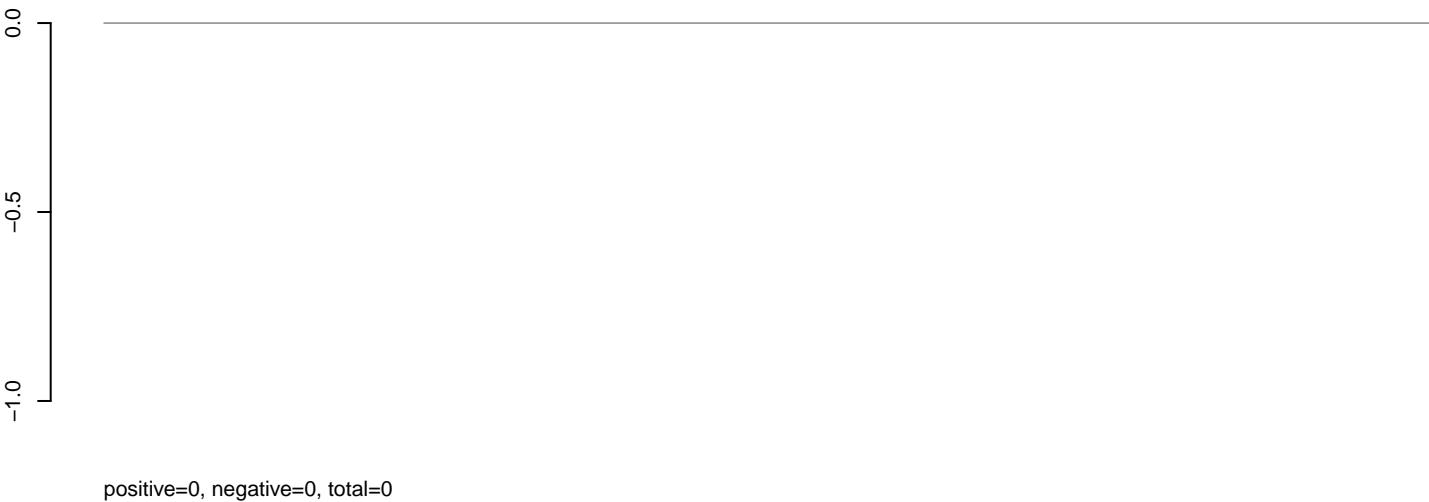
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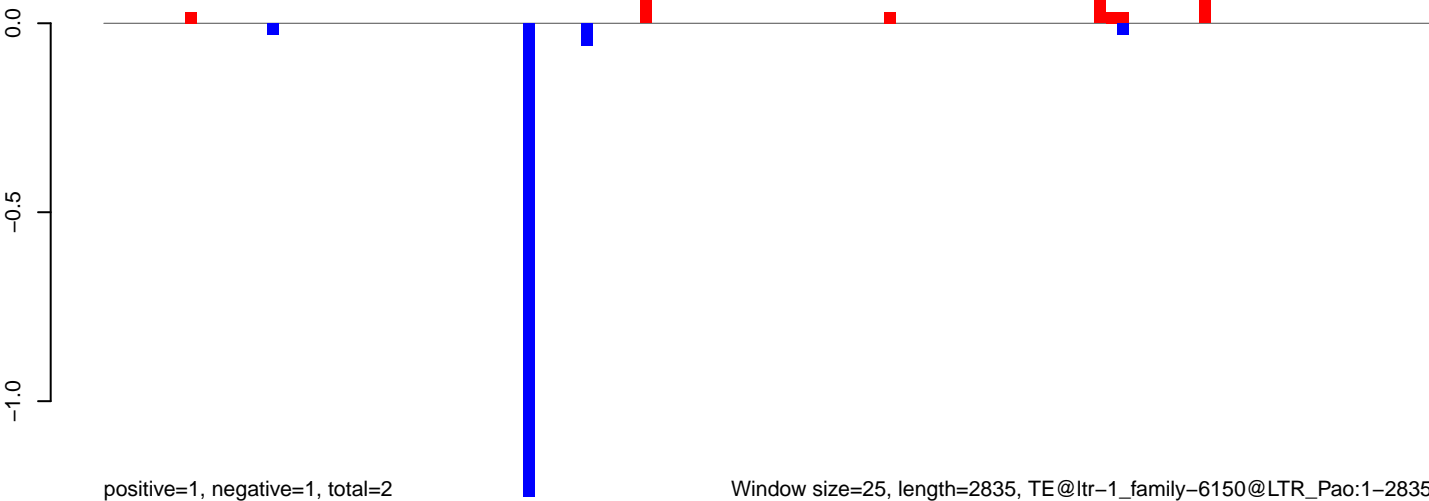
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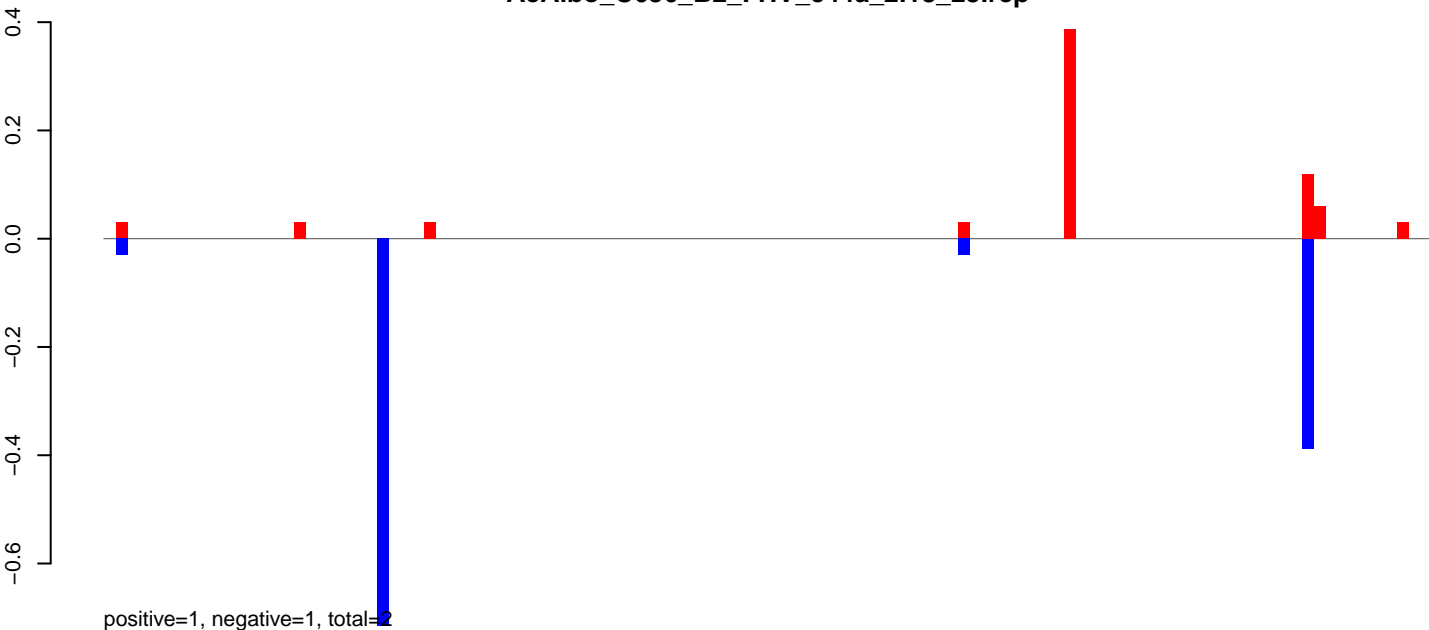
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AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep



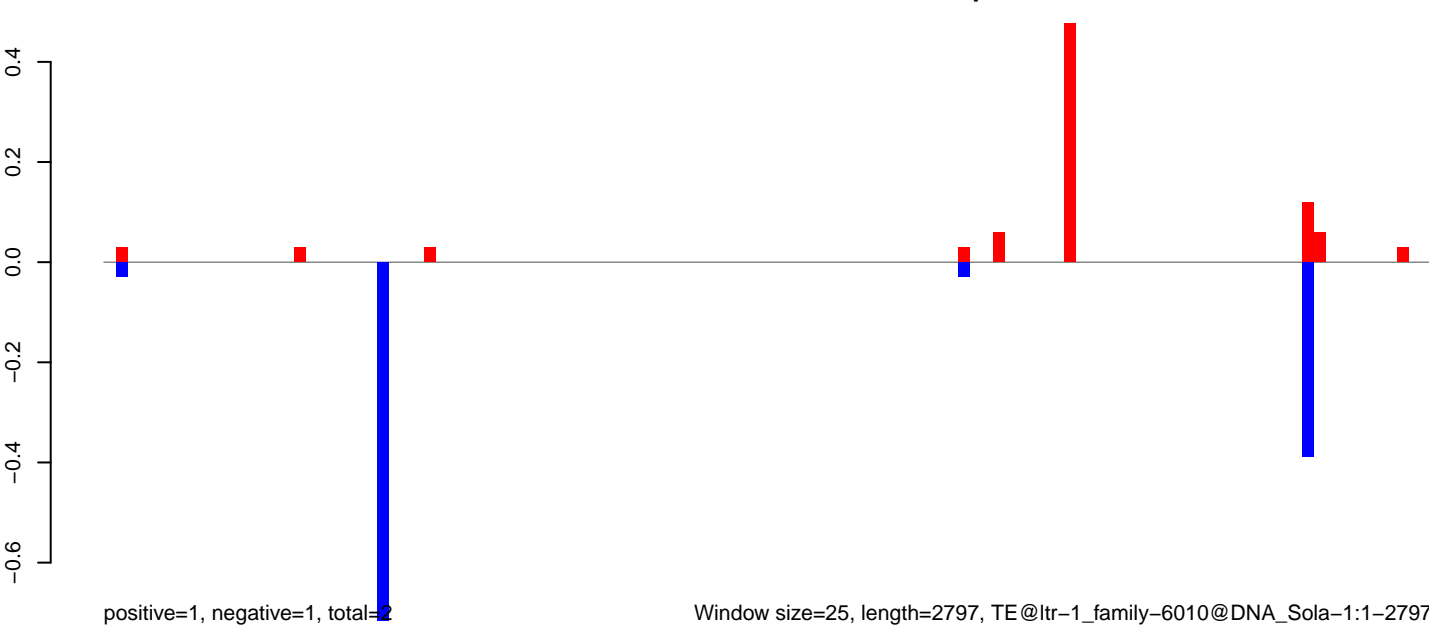
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AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



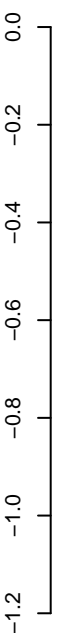
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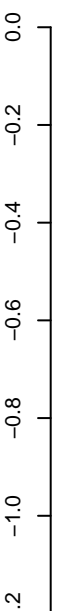
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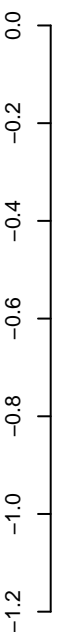
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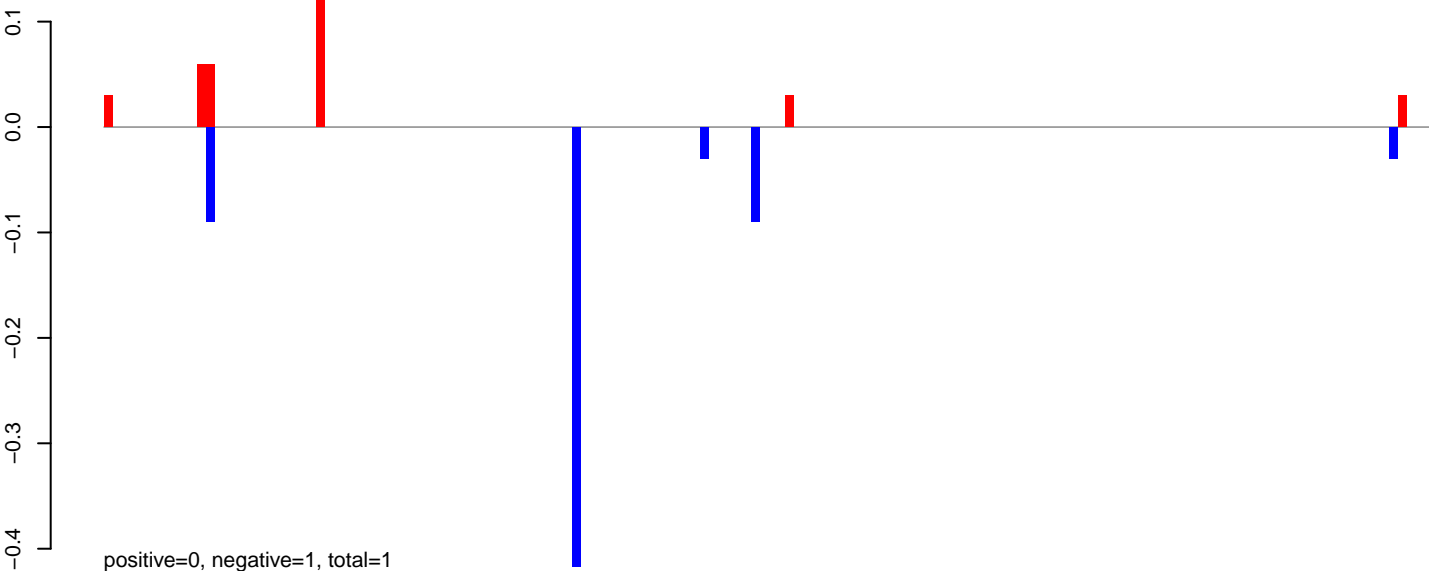
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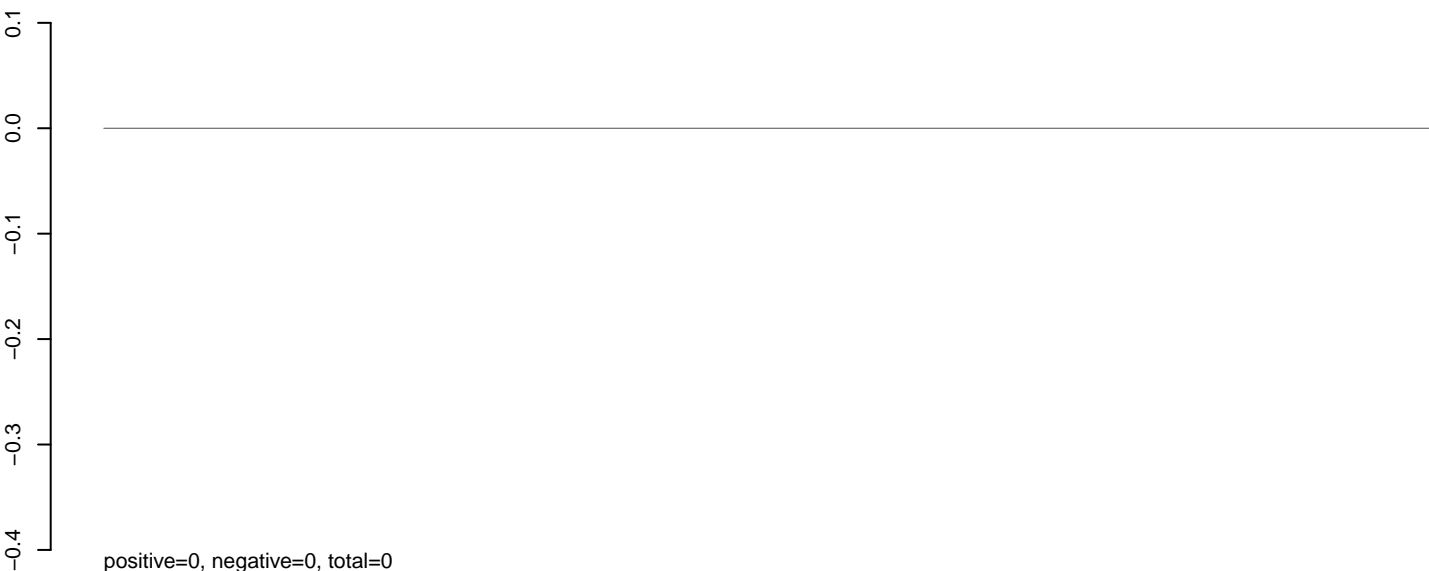
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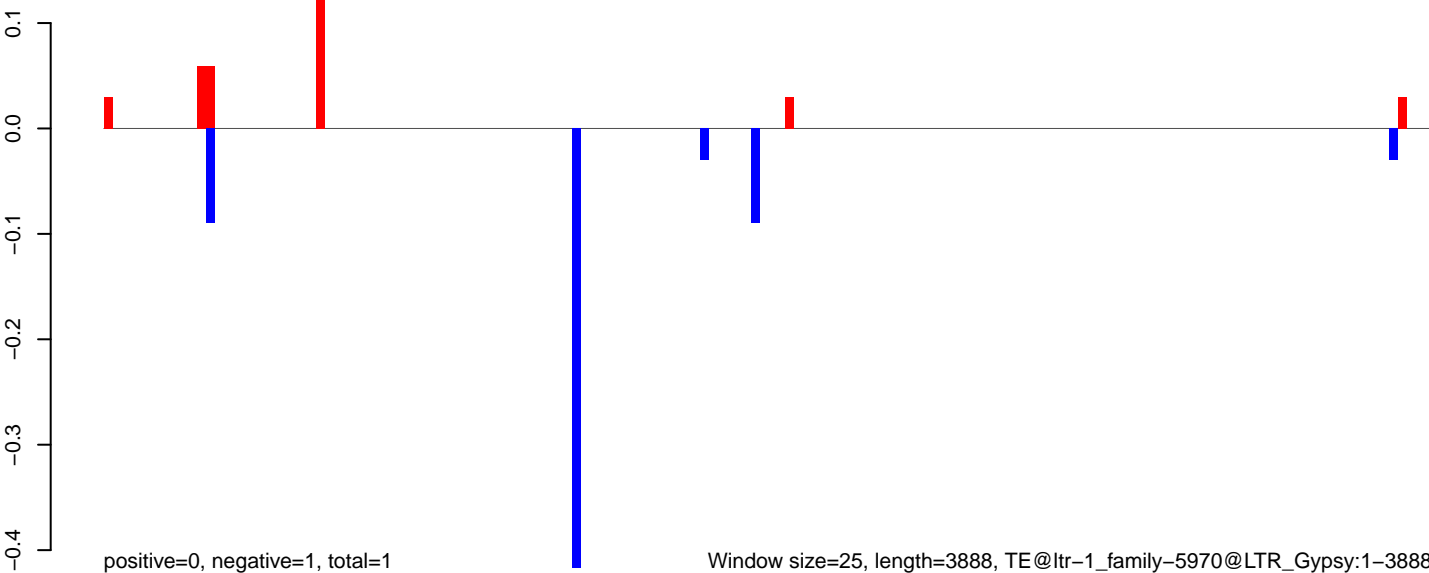
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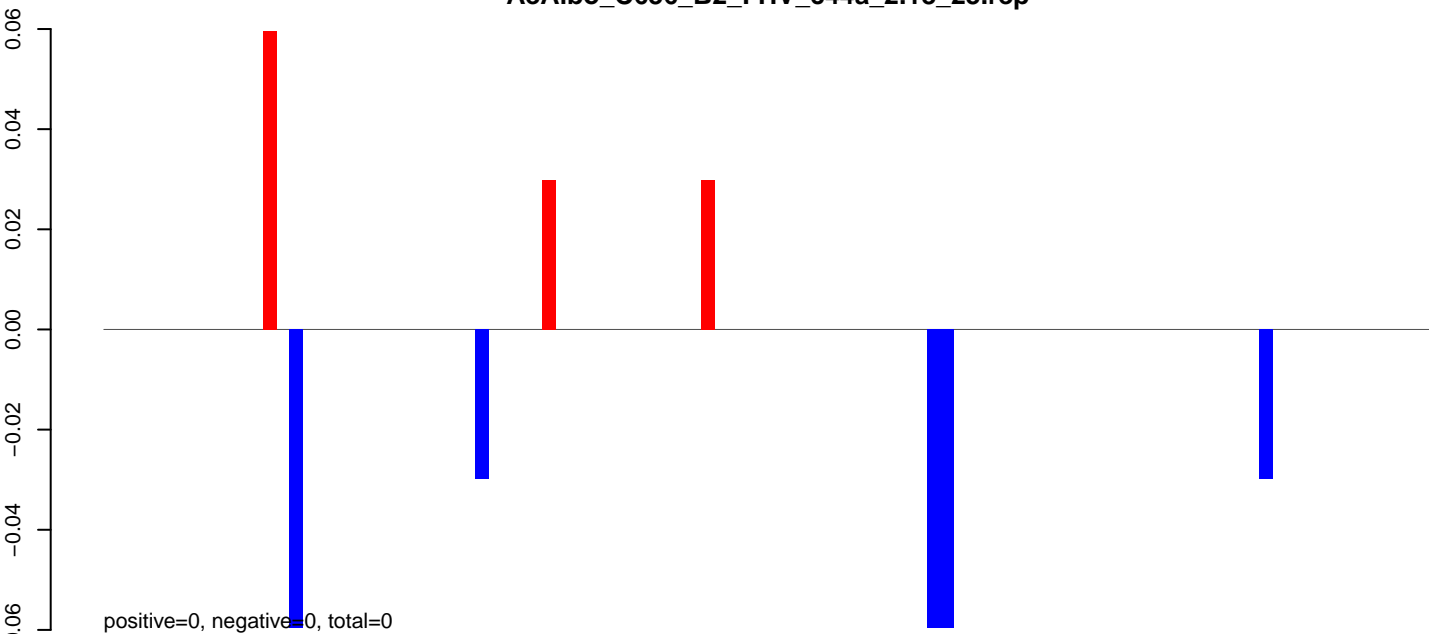


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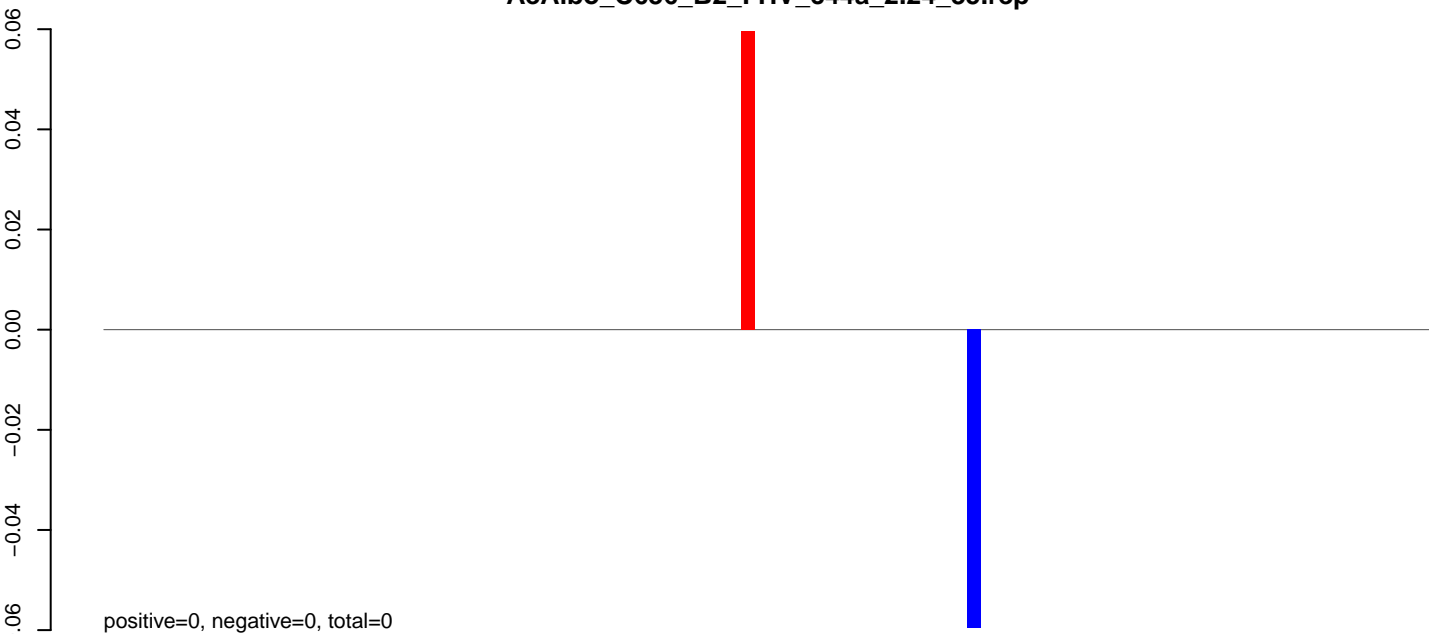




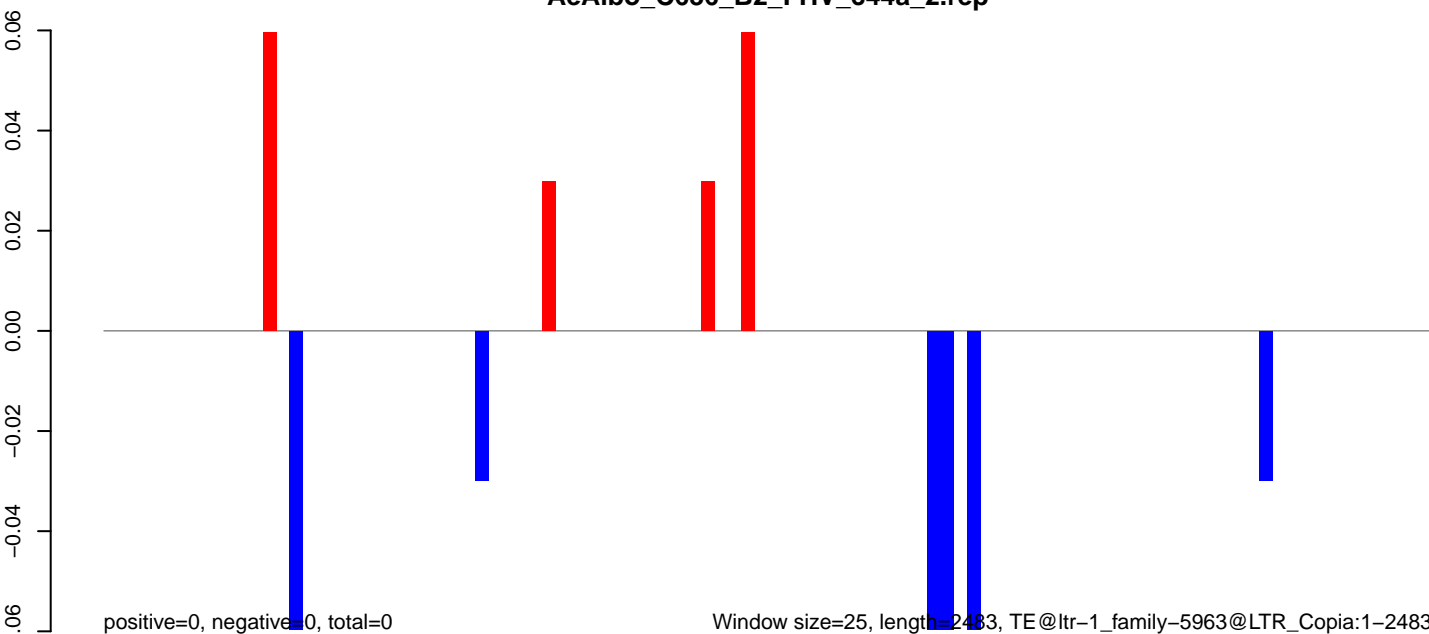
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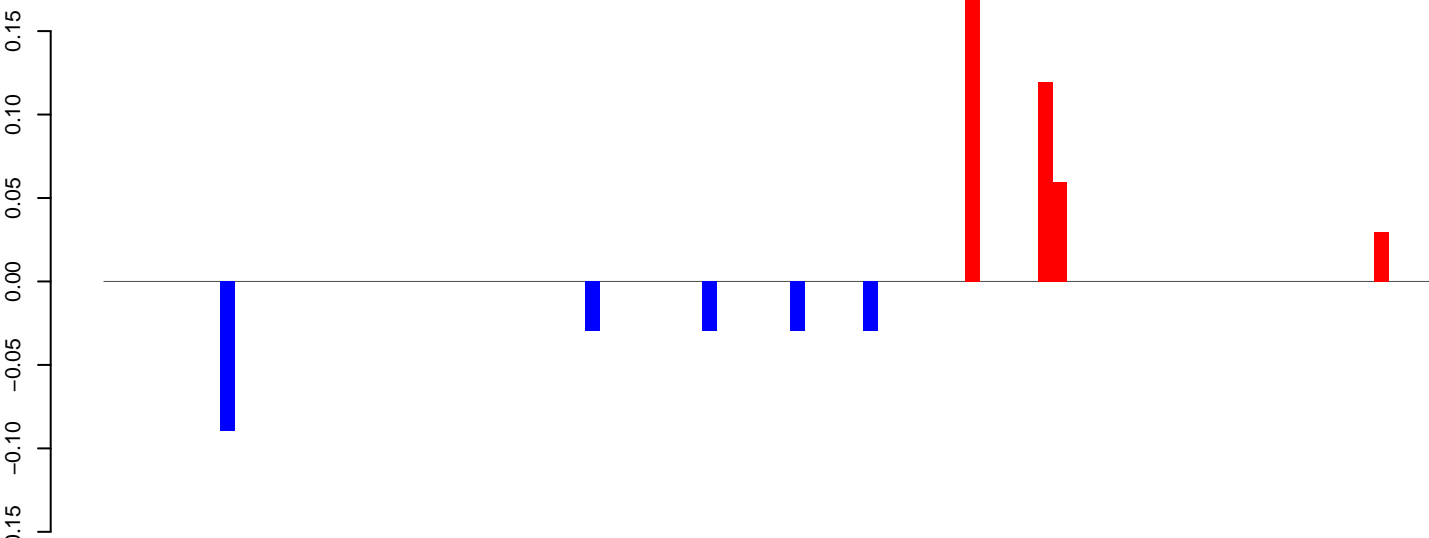
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AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep

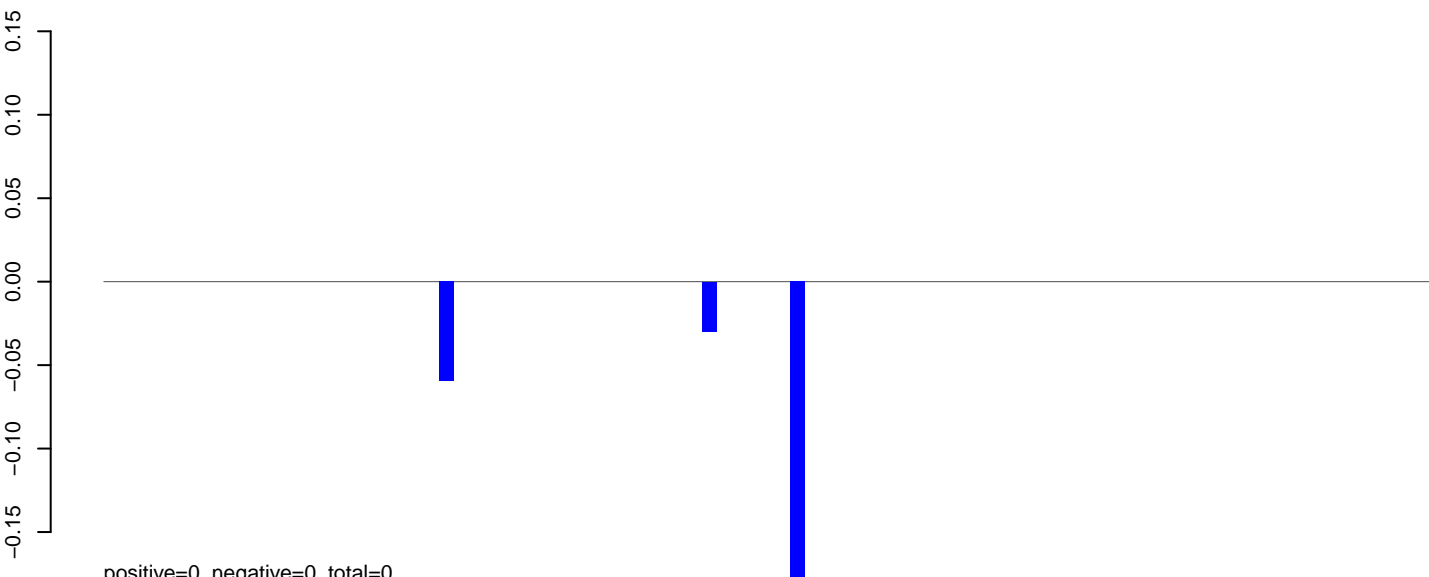


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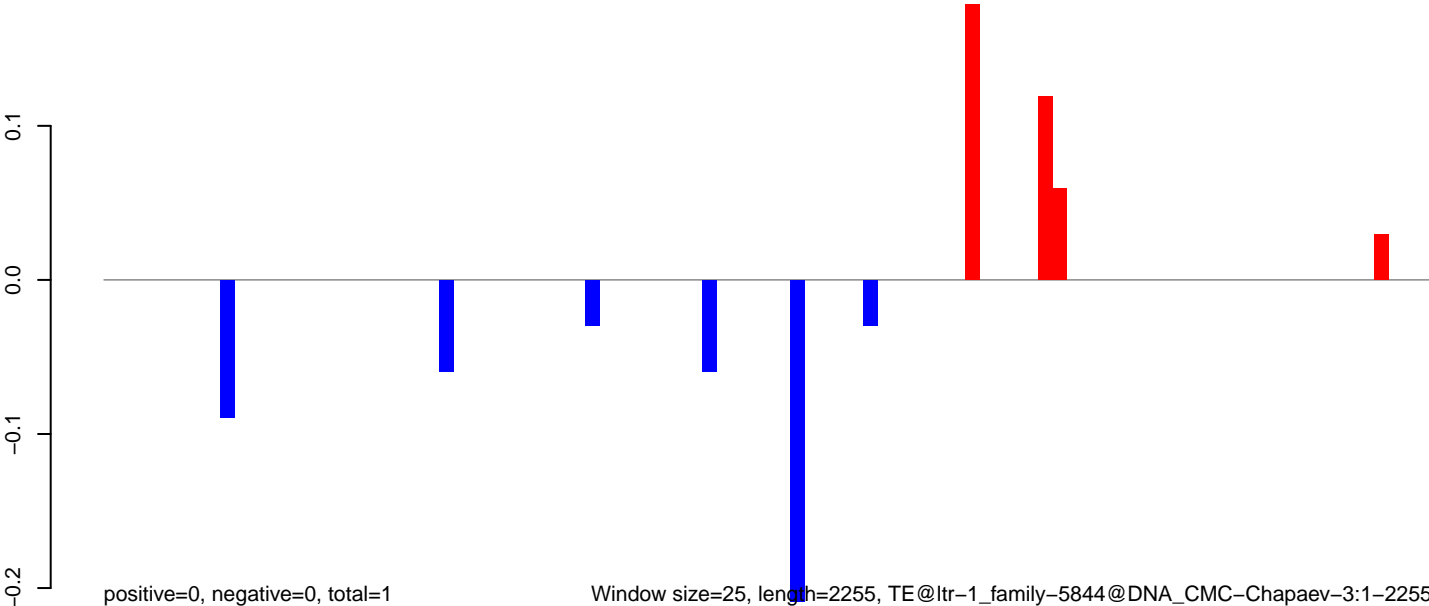
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positive=0, negative=0, total=0

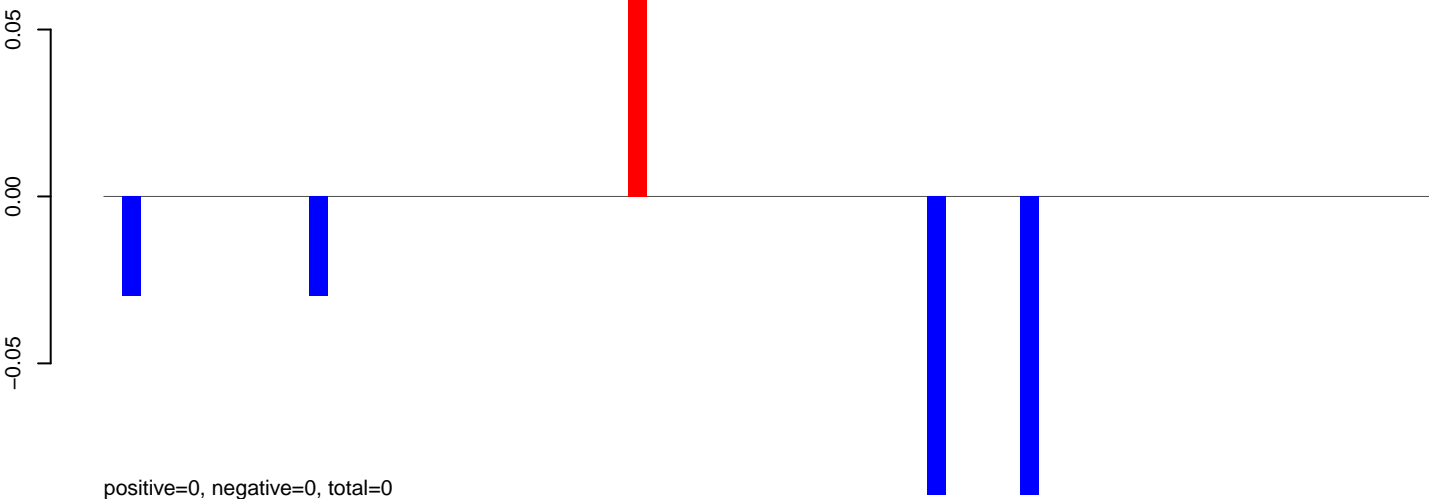
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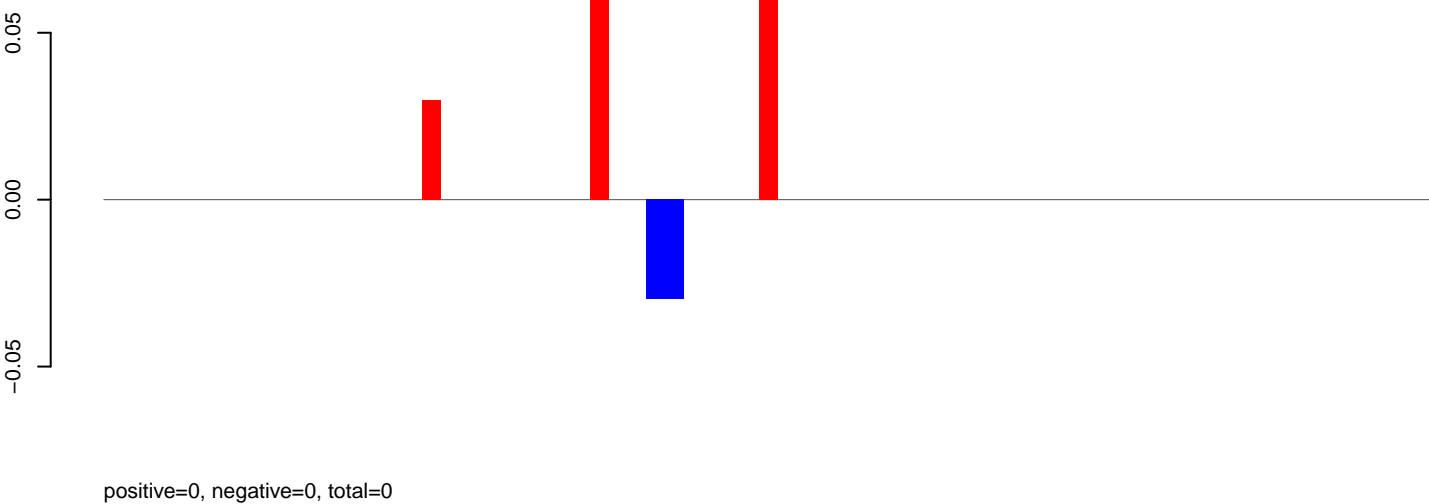
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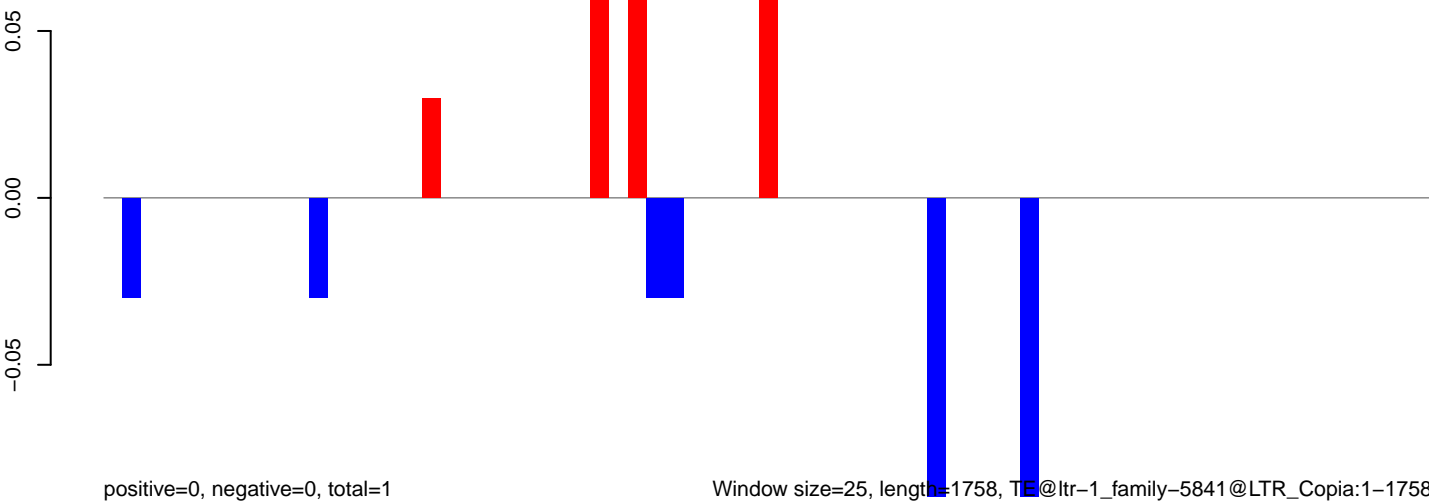
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AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep

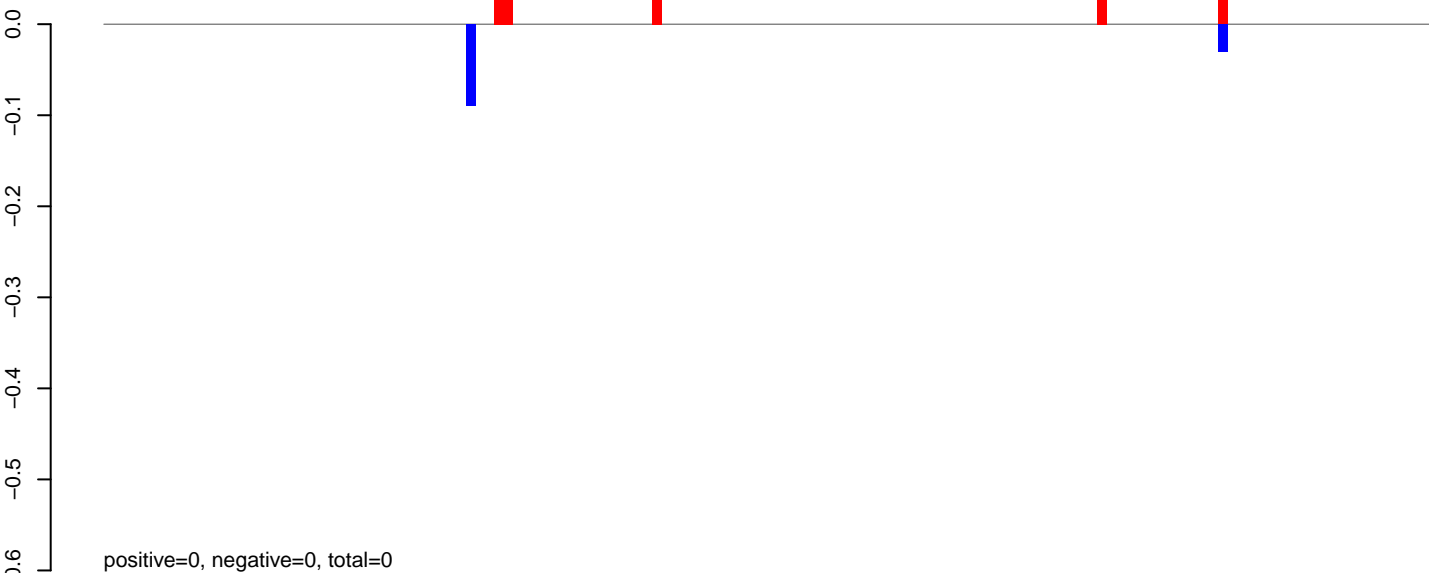


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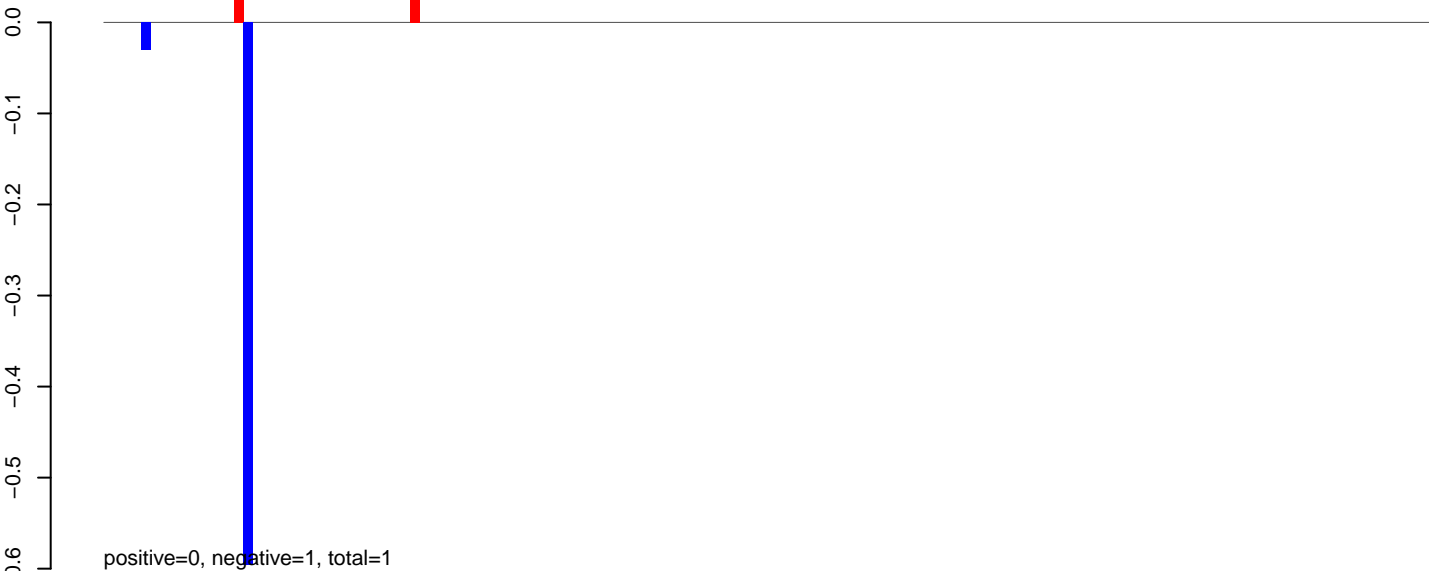


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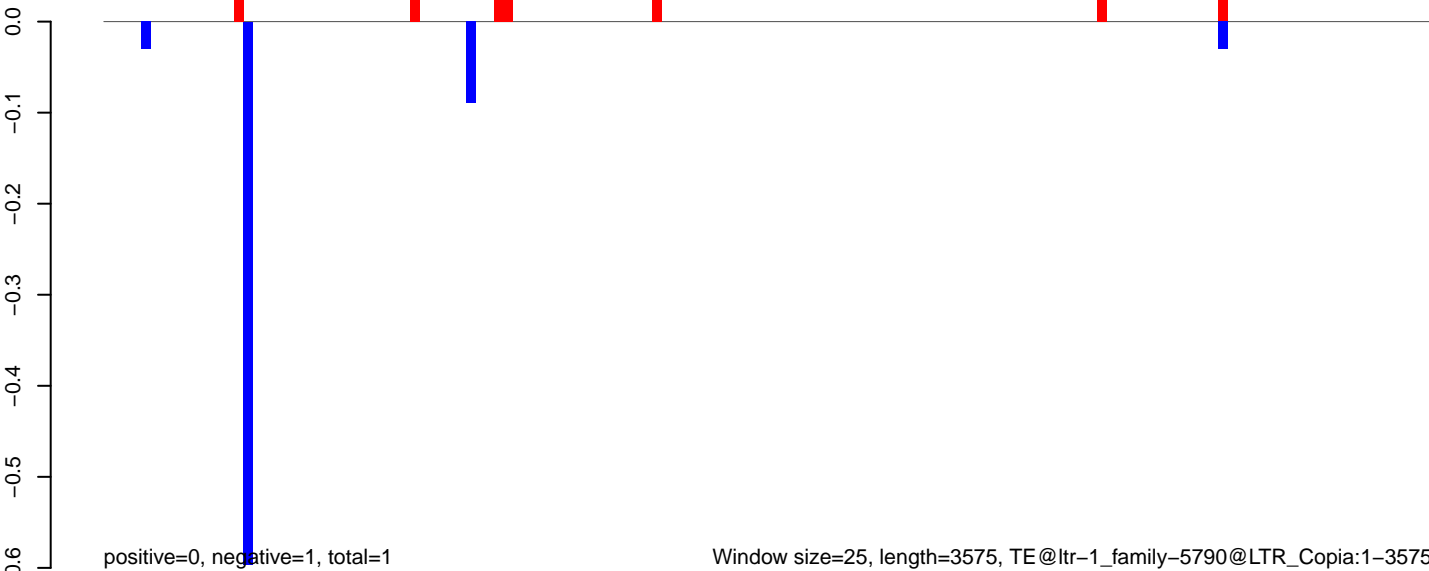
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AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep

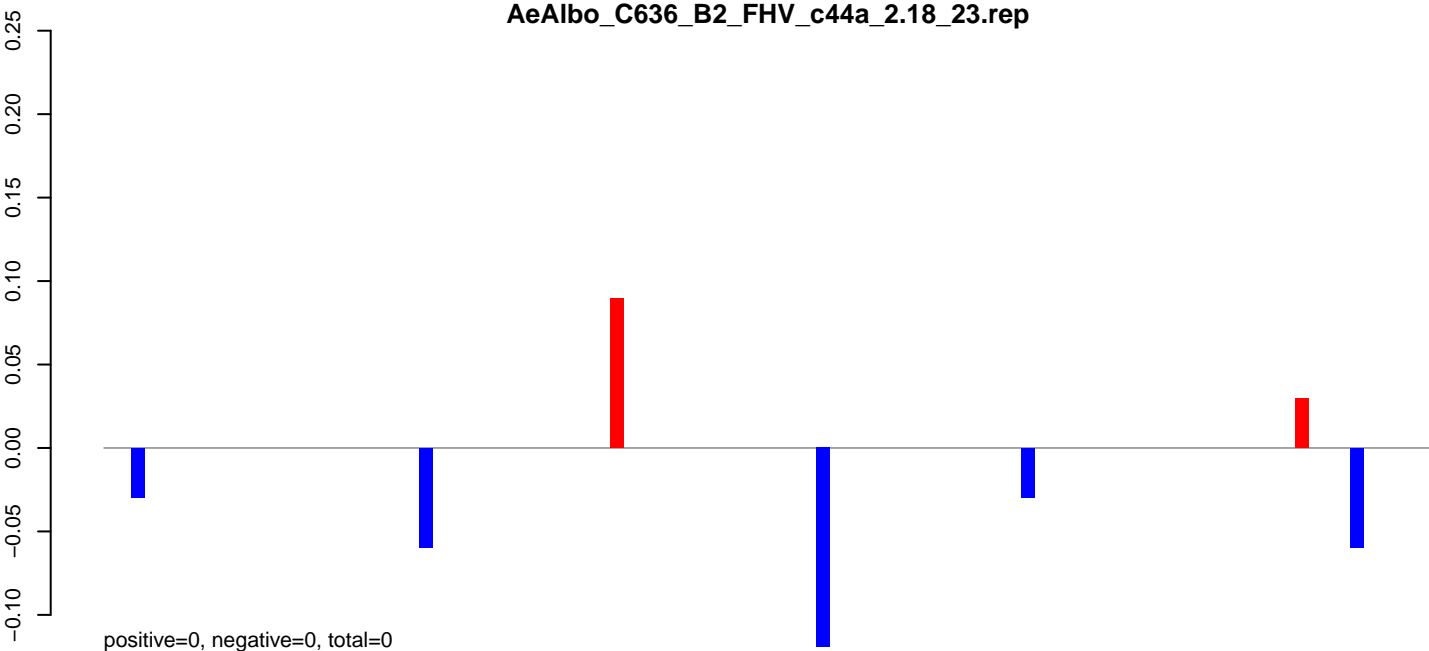


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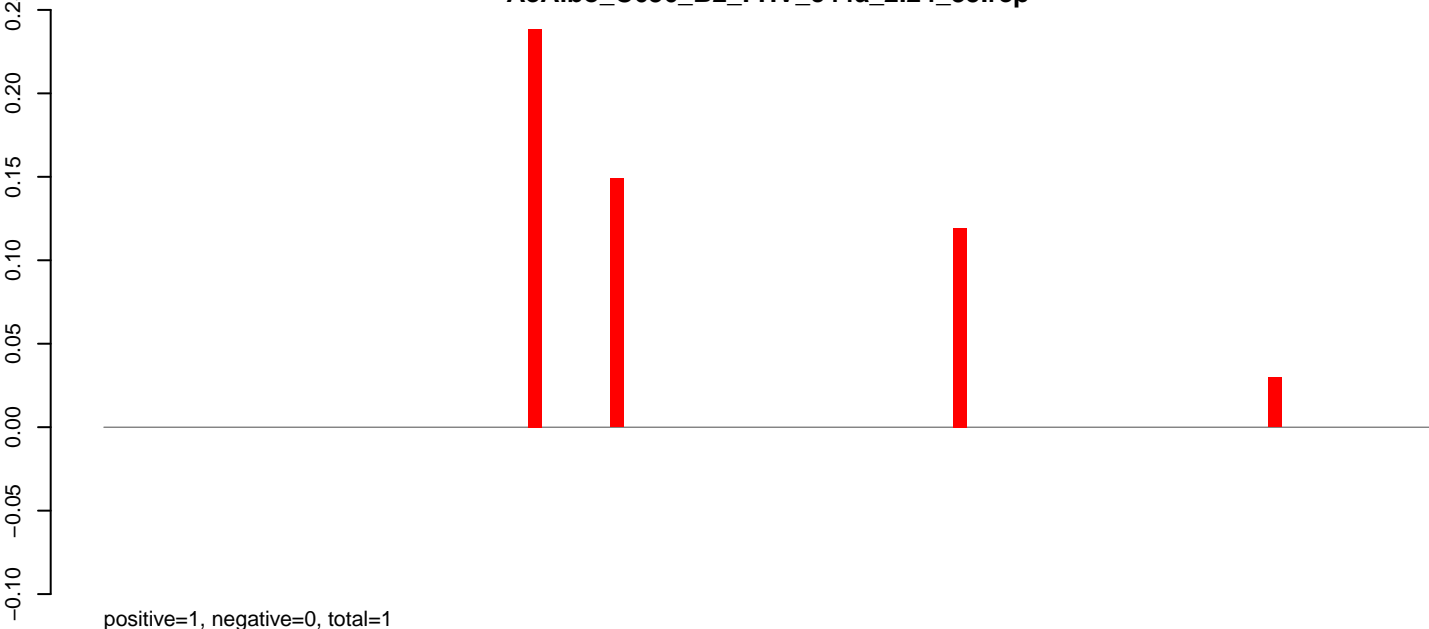


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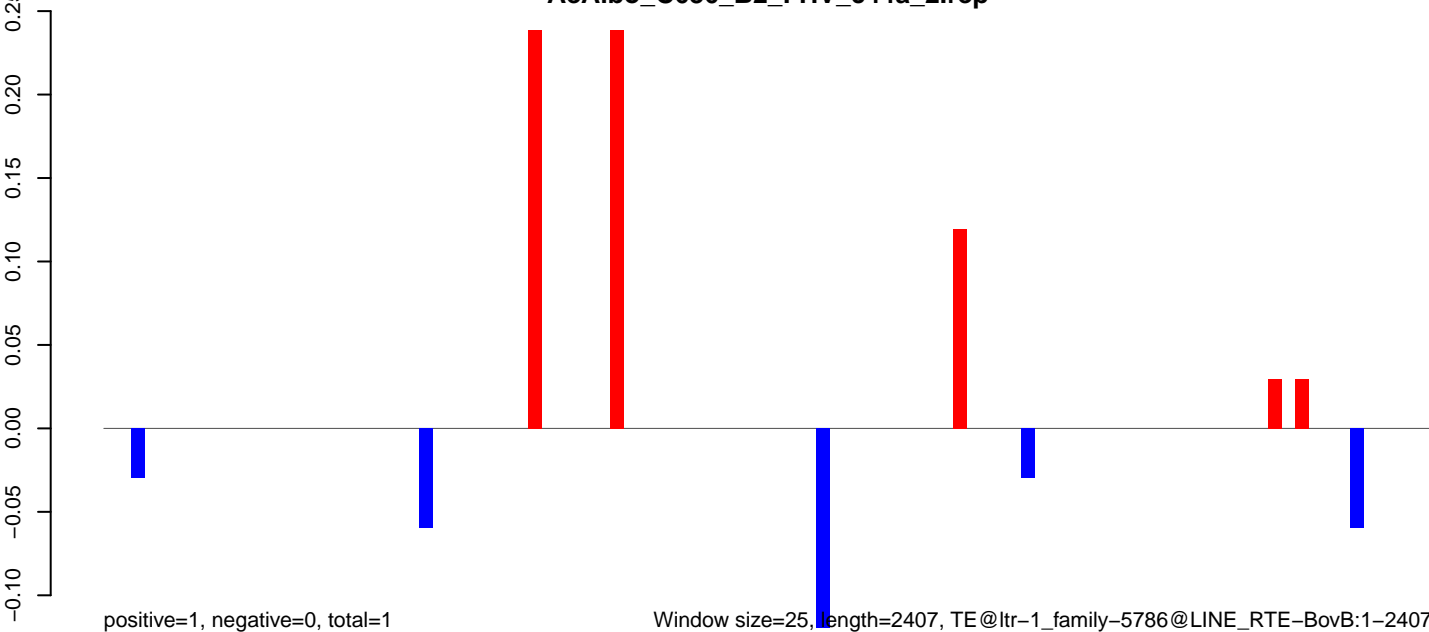
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AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



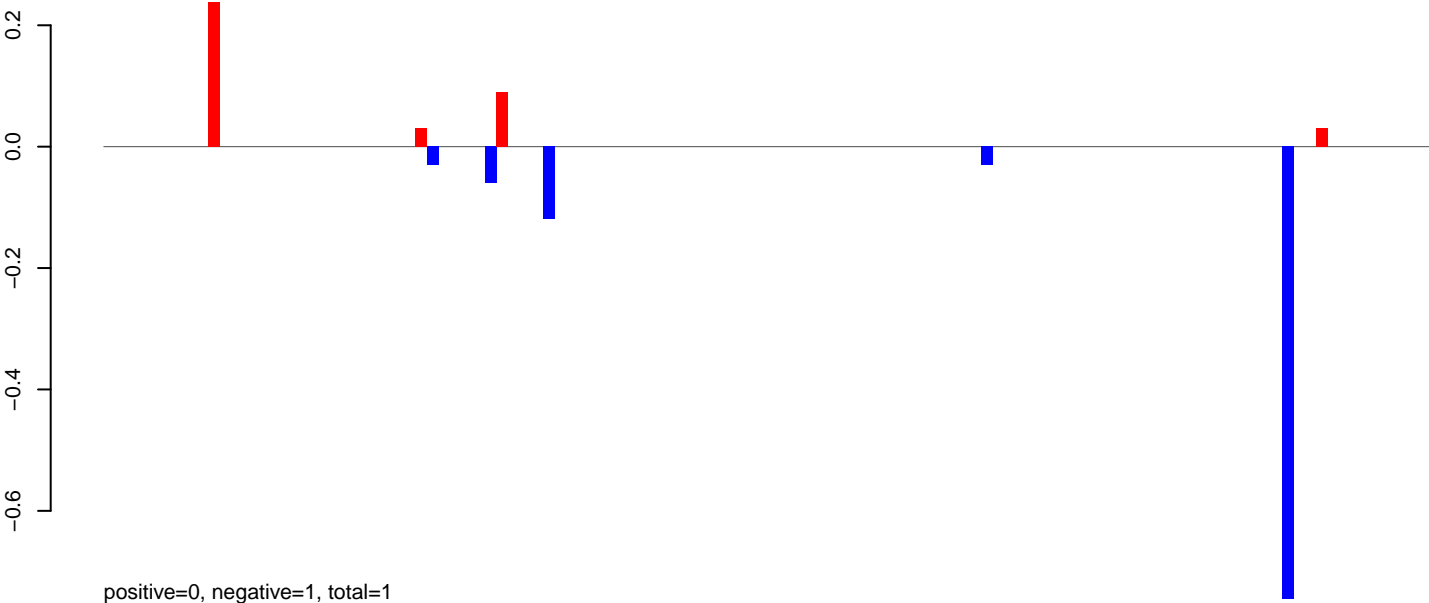
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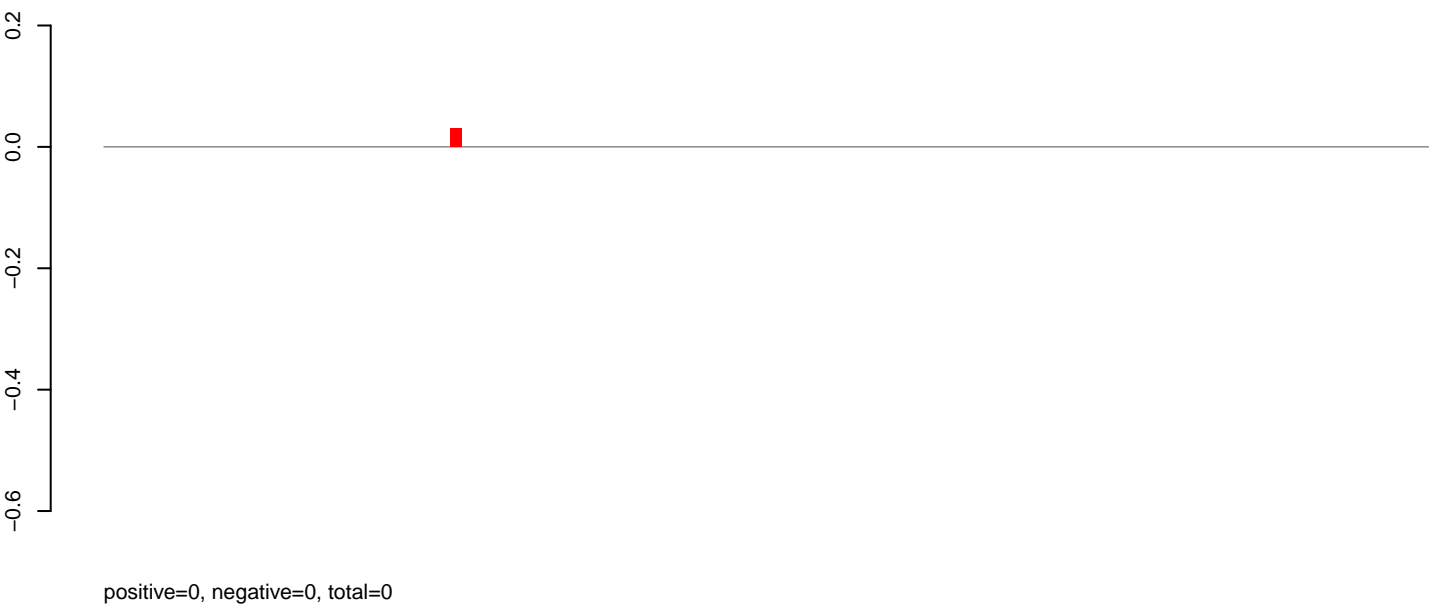
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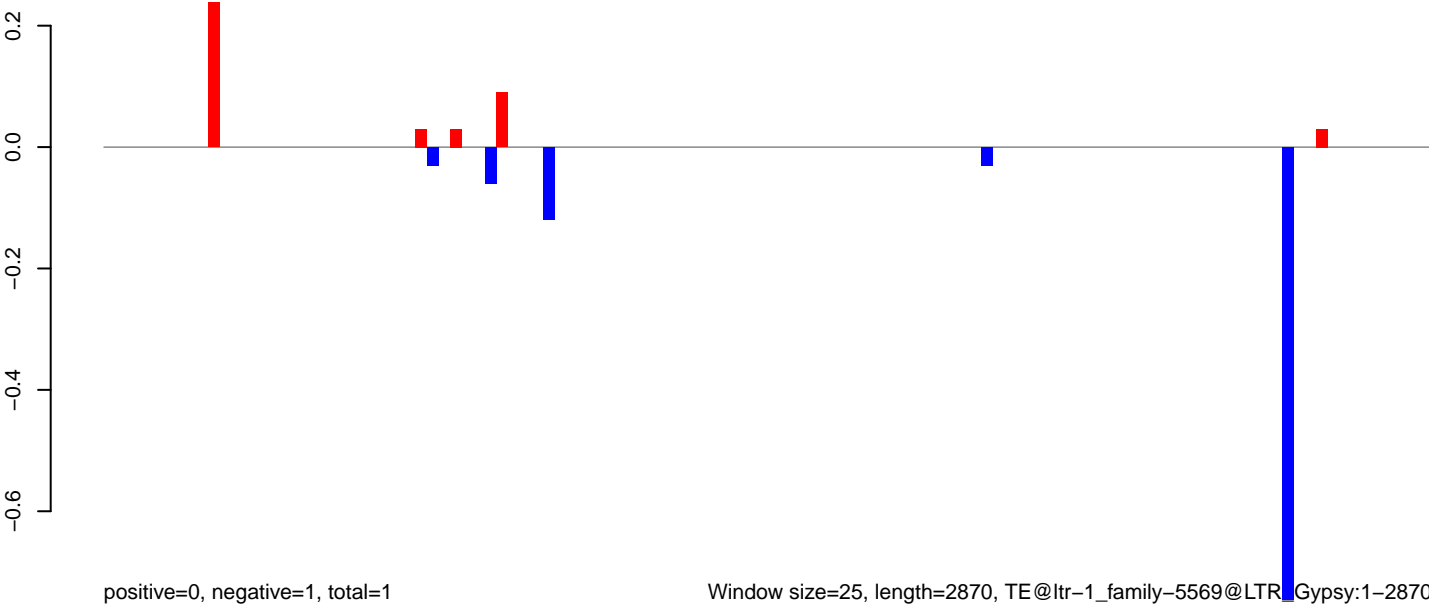
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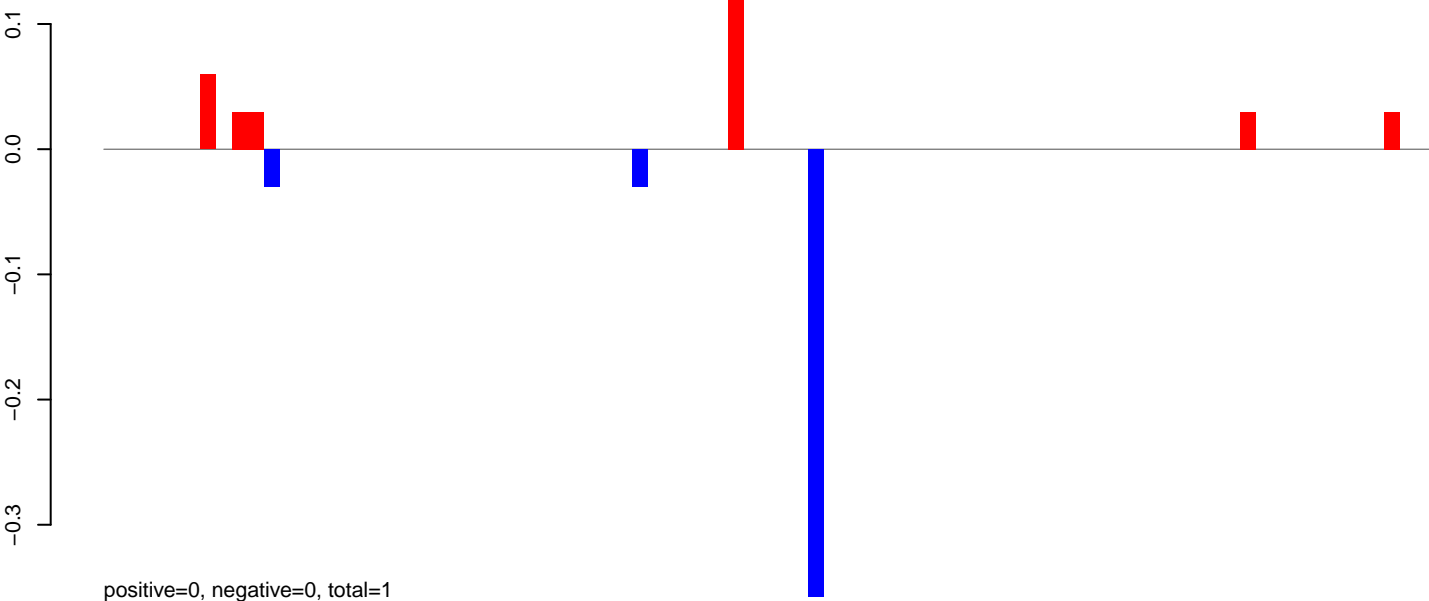
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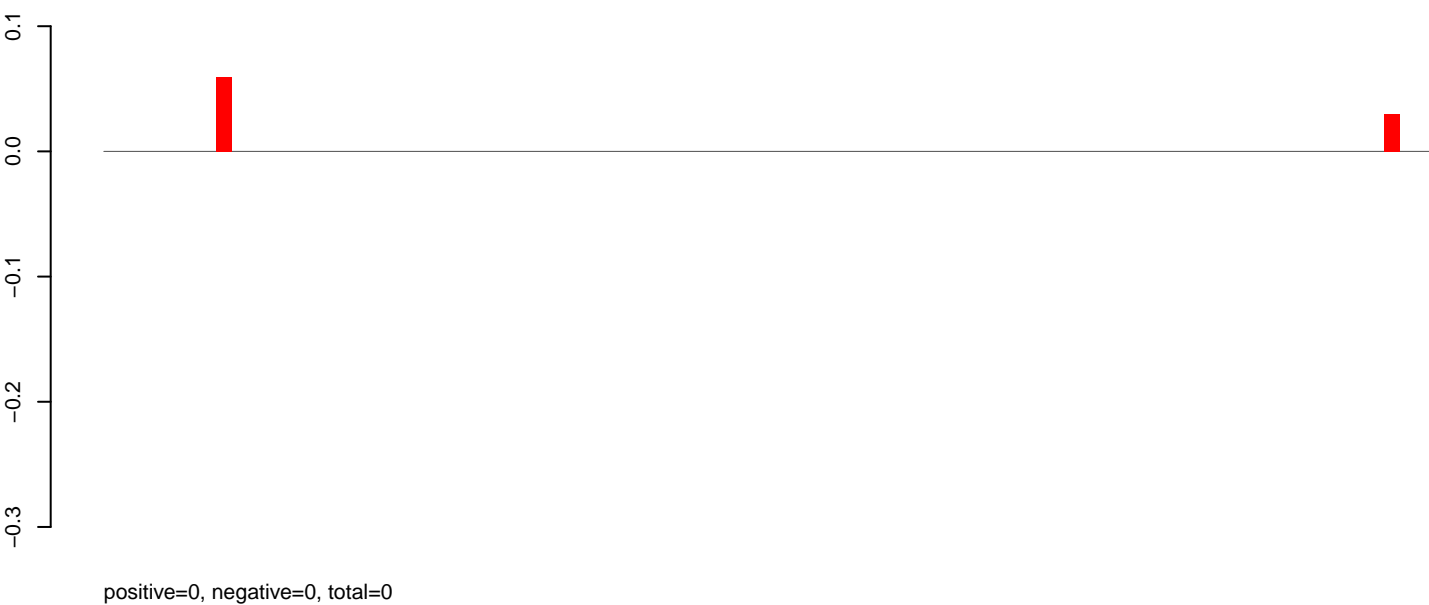
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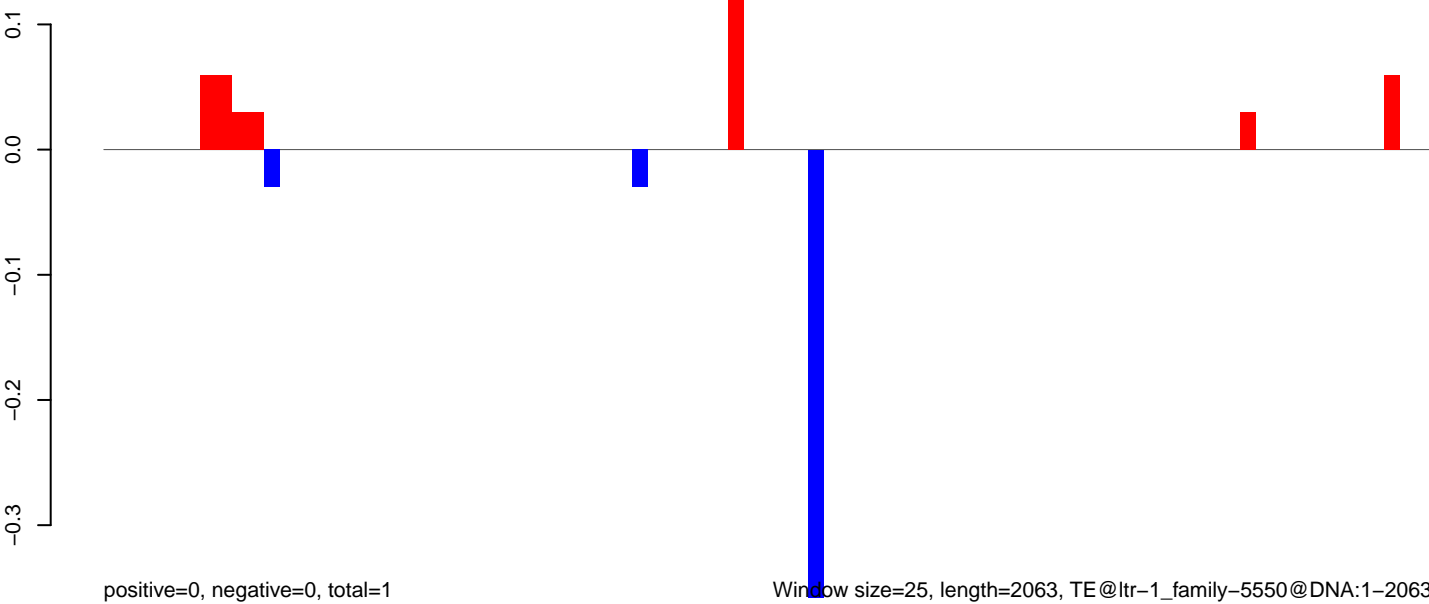
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AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



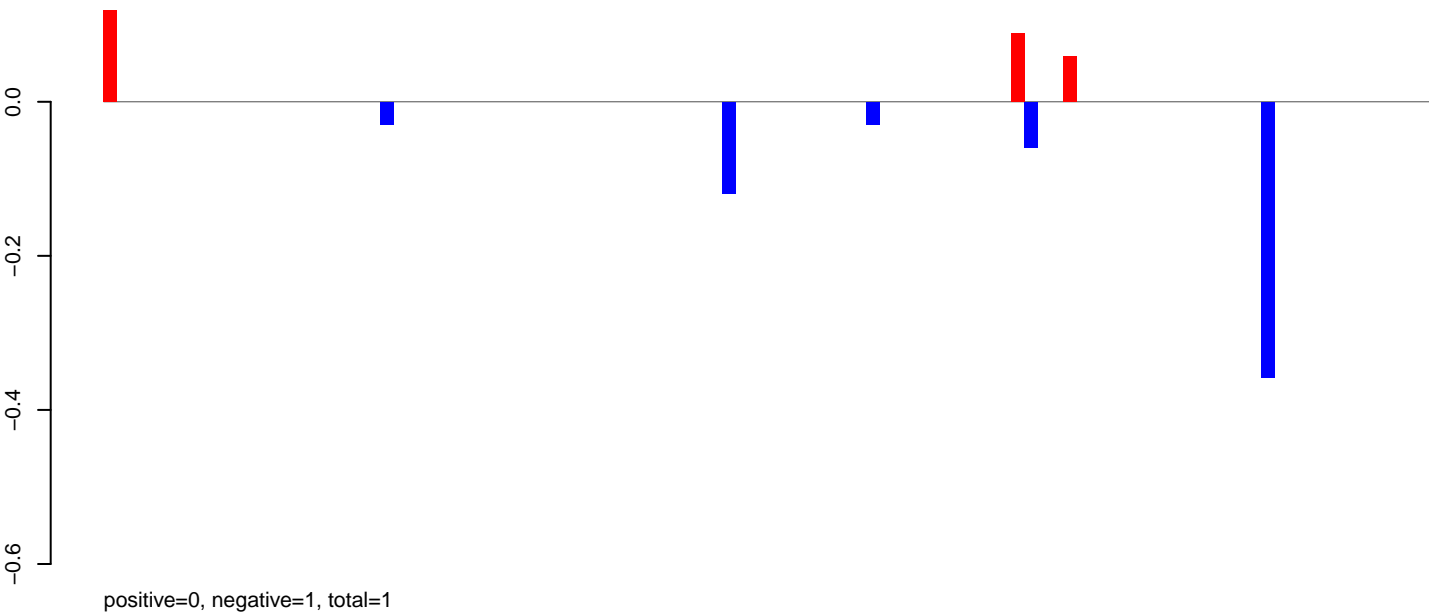
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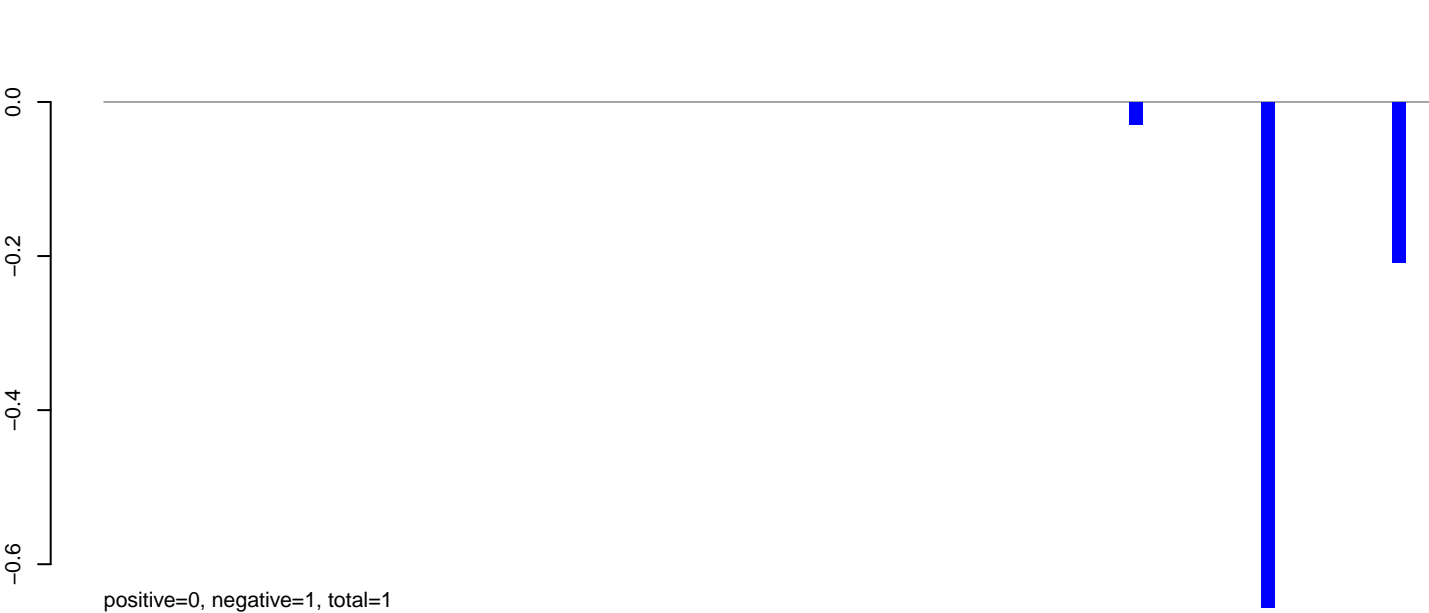
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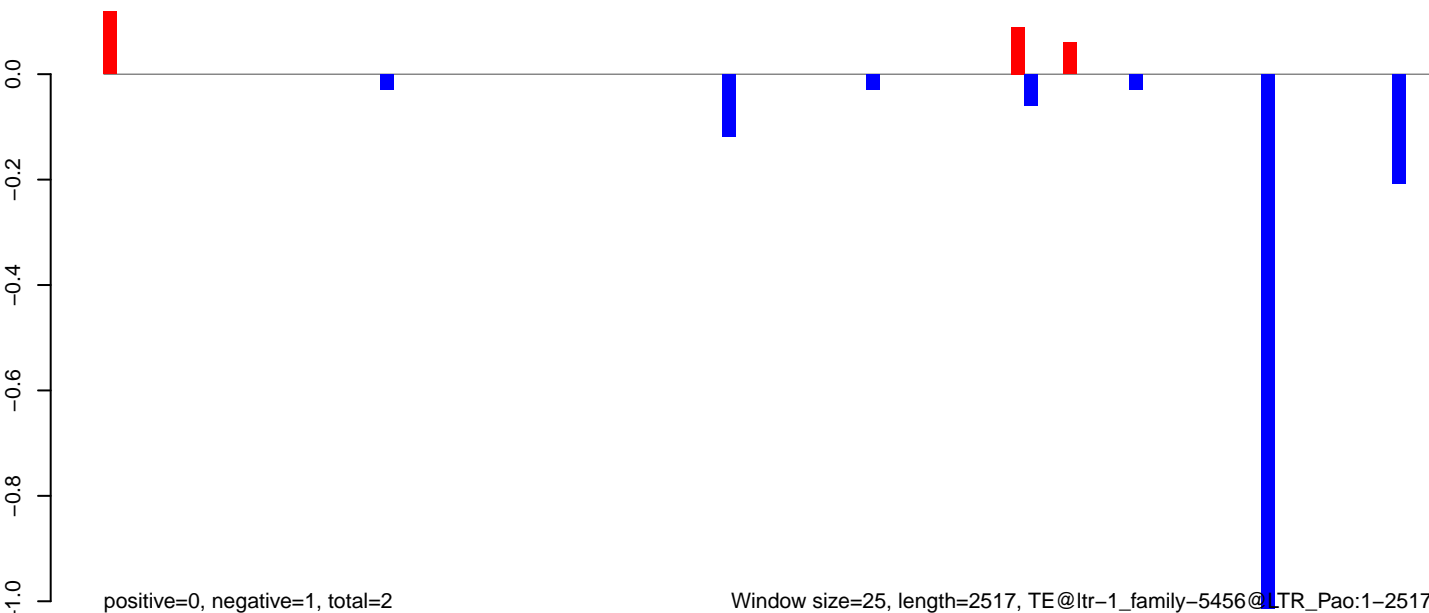
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AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



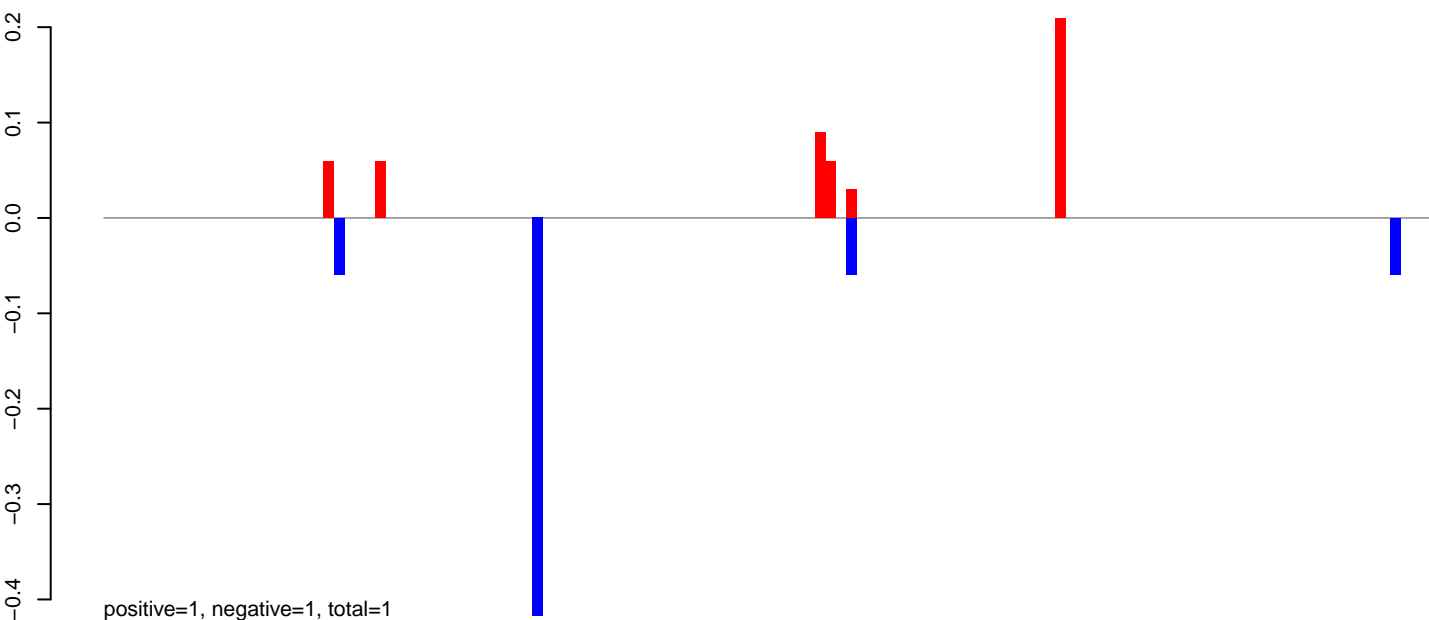
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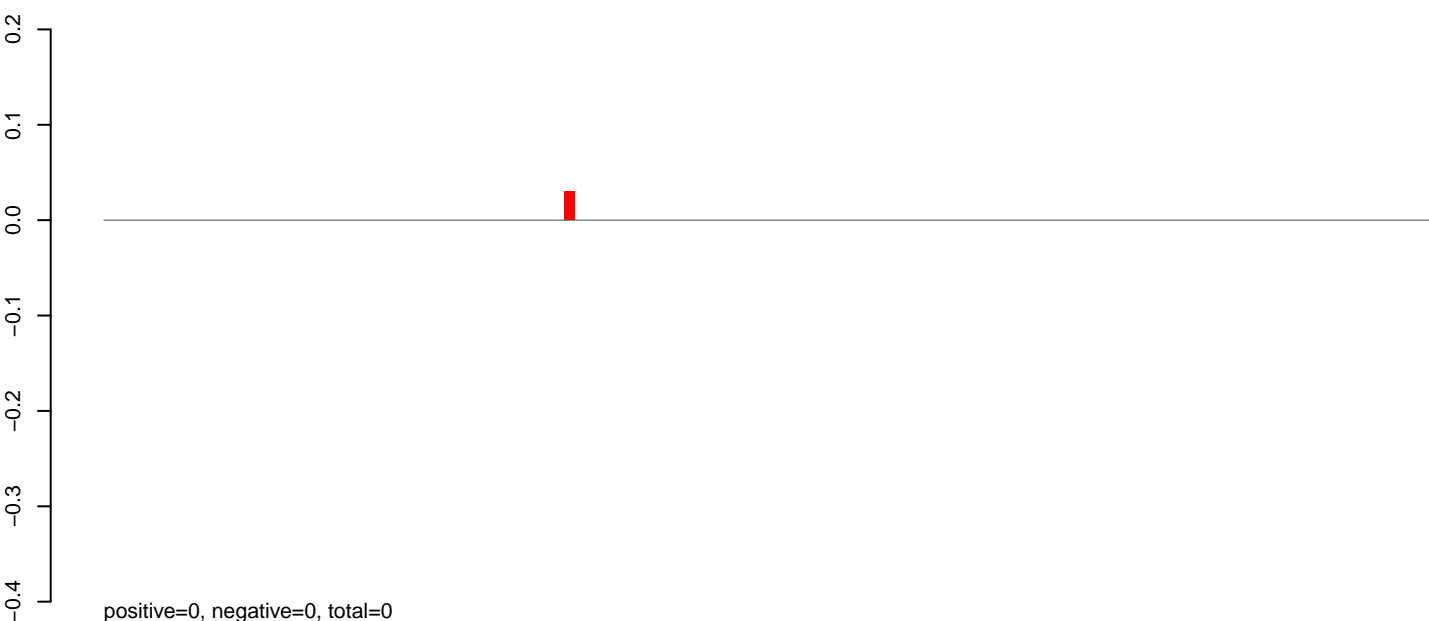
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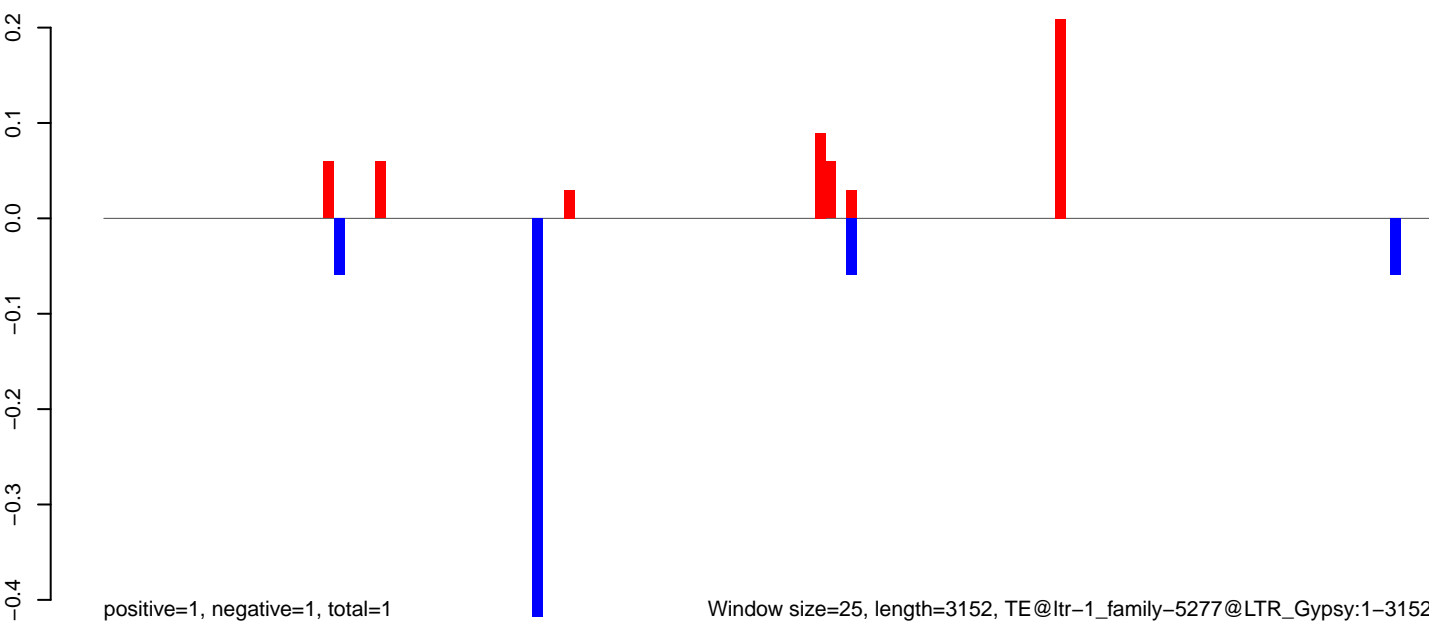
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AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep

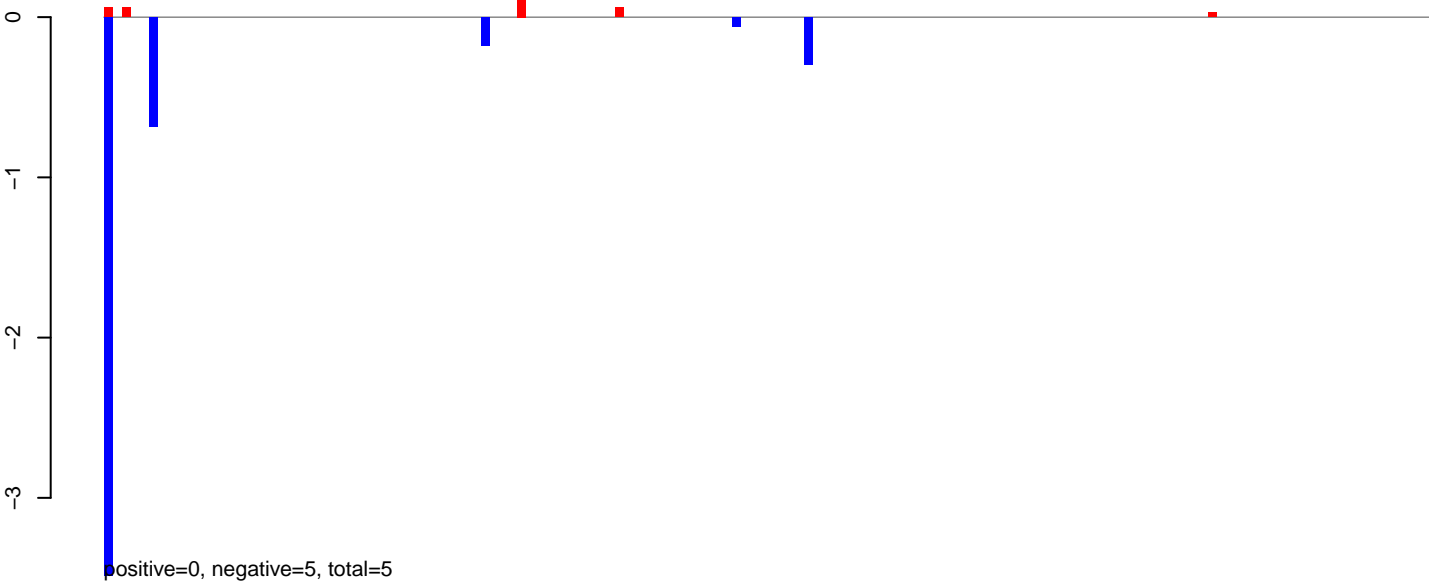


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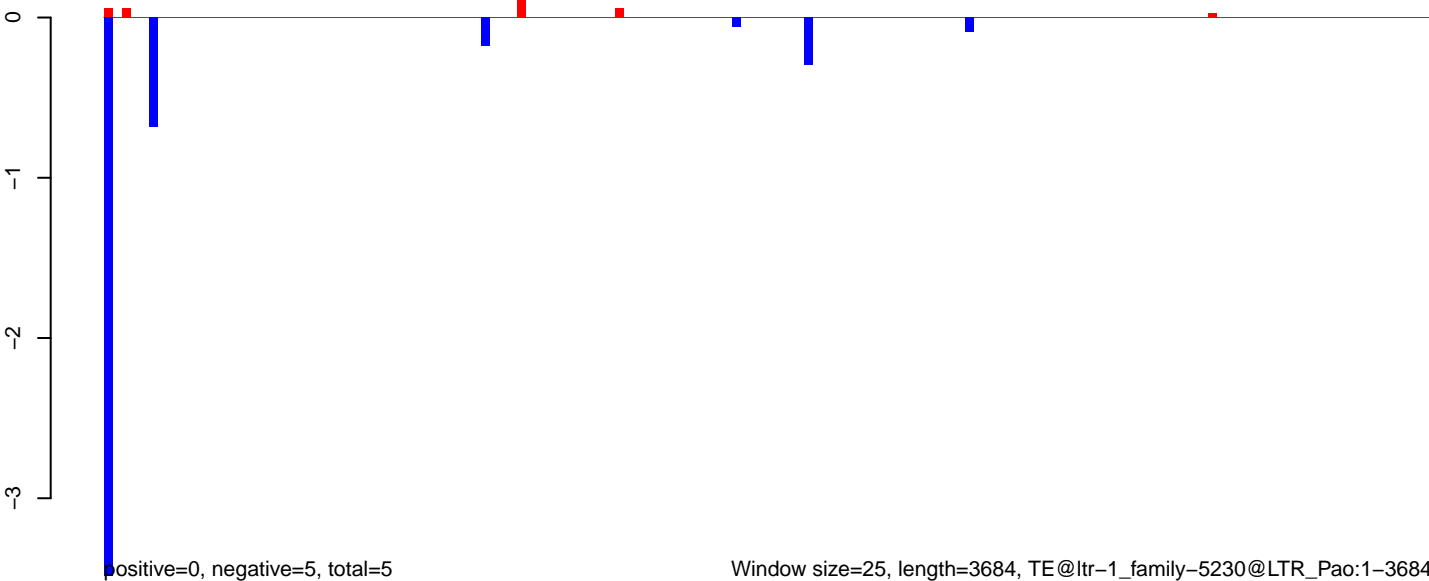
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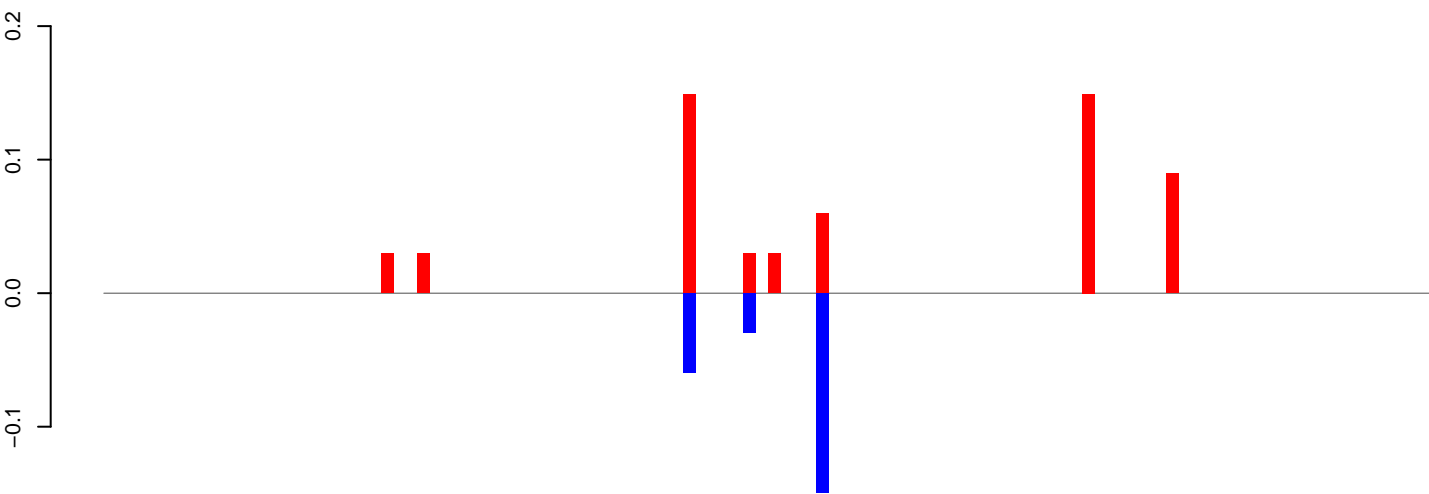
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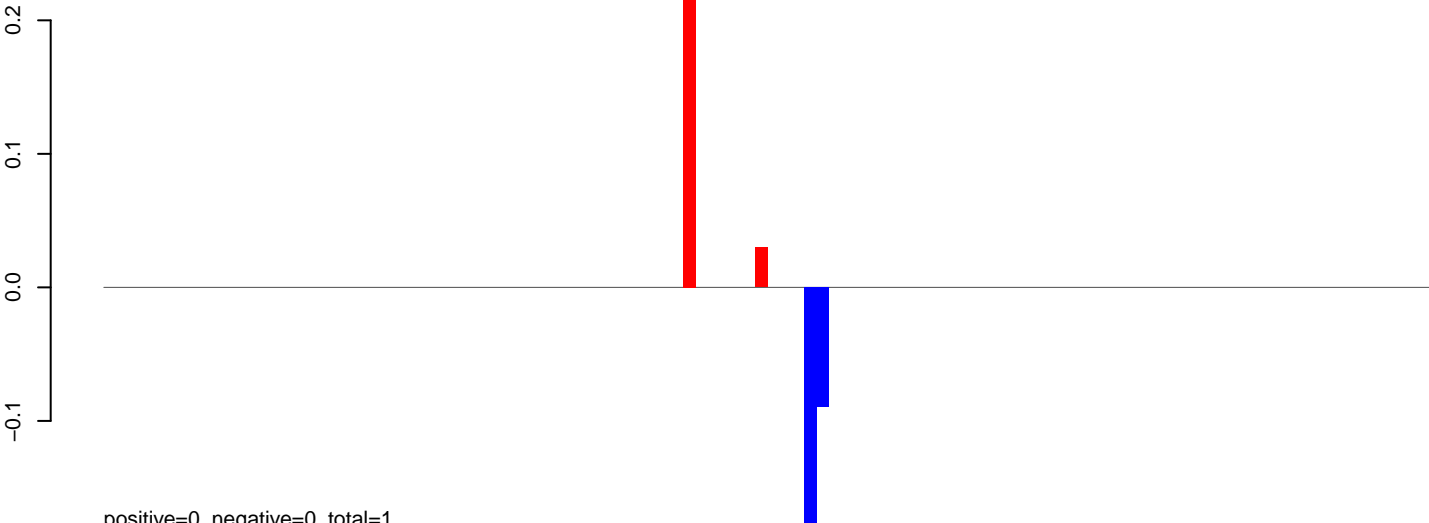


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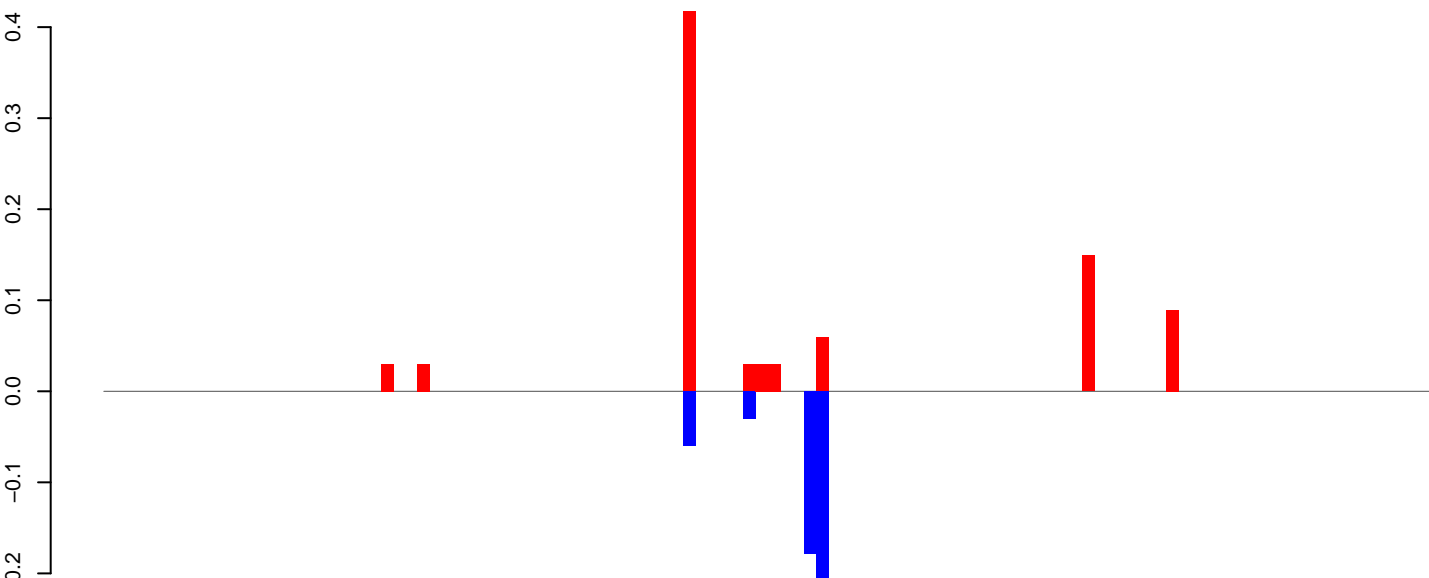
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AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



positive=0, negative=0, total=1

AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep

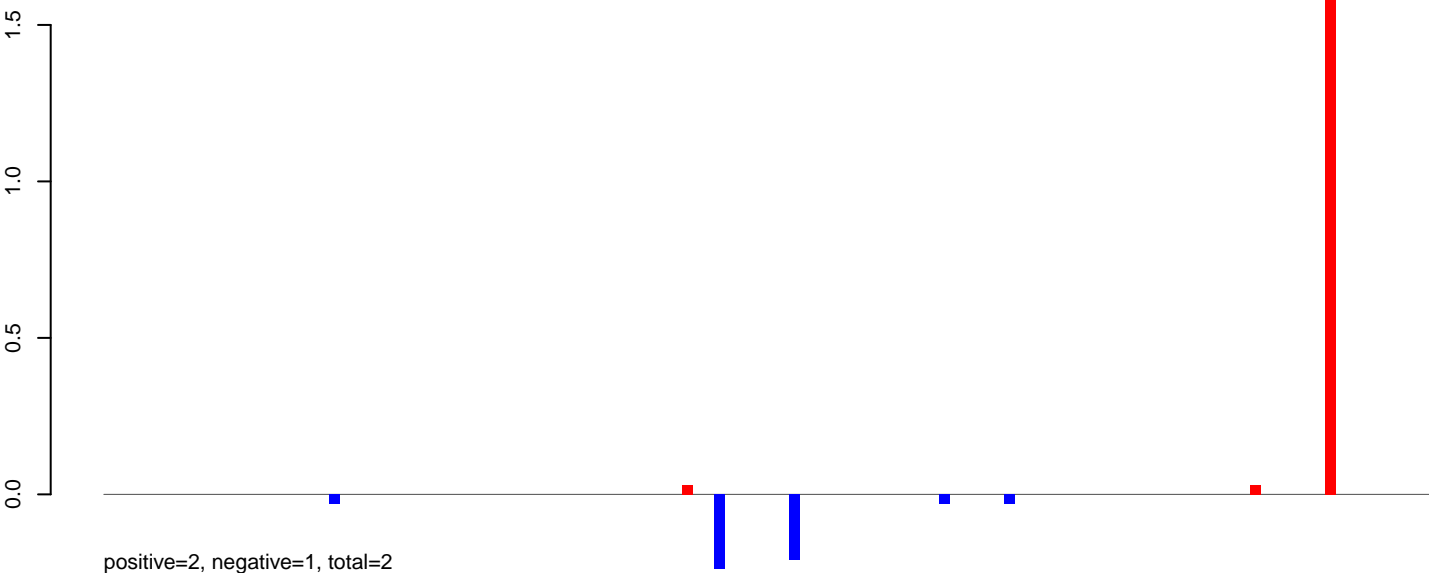


positive=1, negative=1, total=1

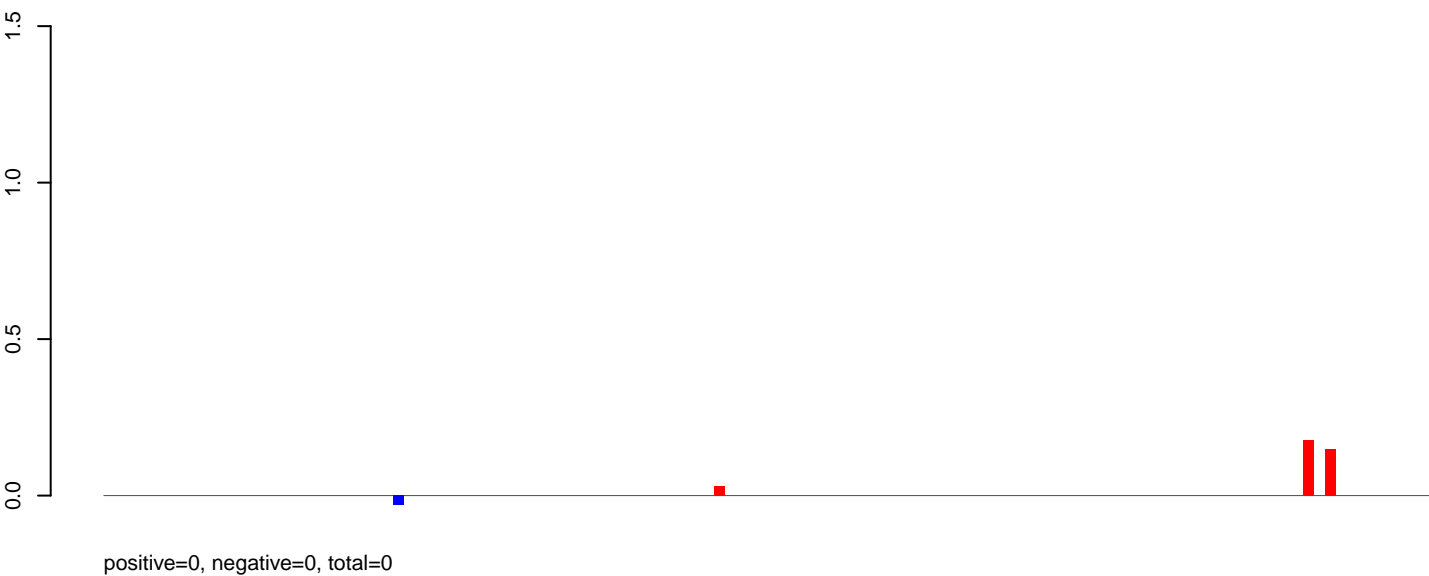
Window size=25, length=2735, TE@ltr-1\_family-5174@RC\_Helitron:1-2735

0 500 1000 1500 2000 2500

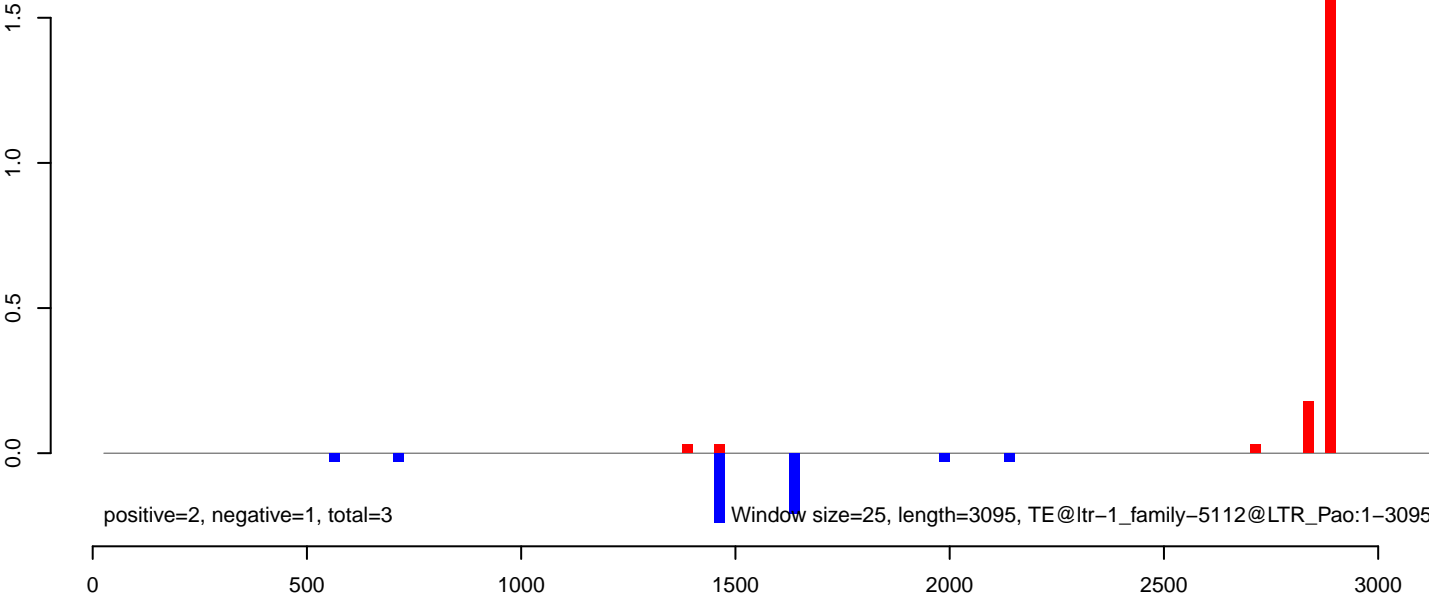
AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep

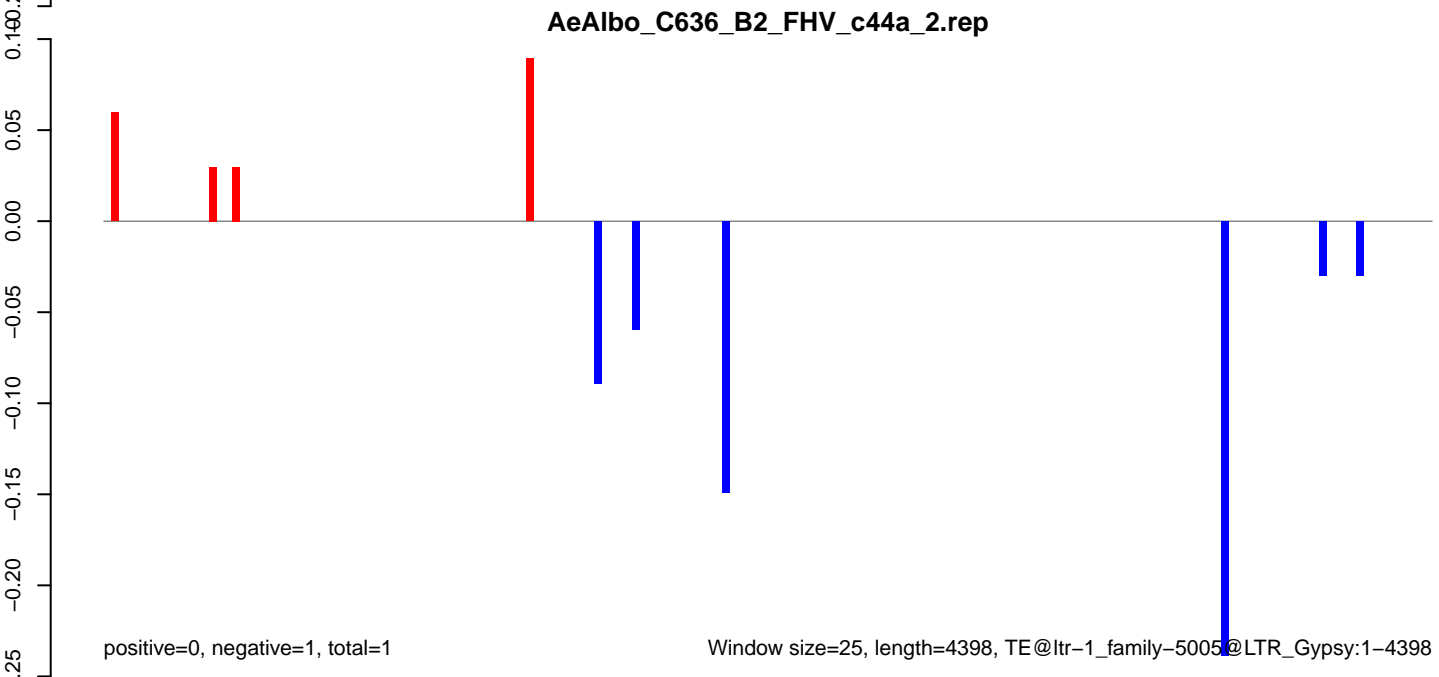
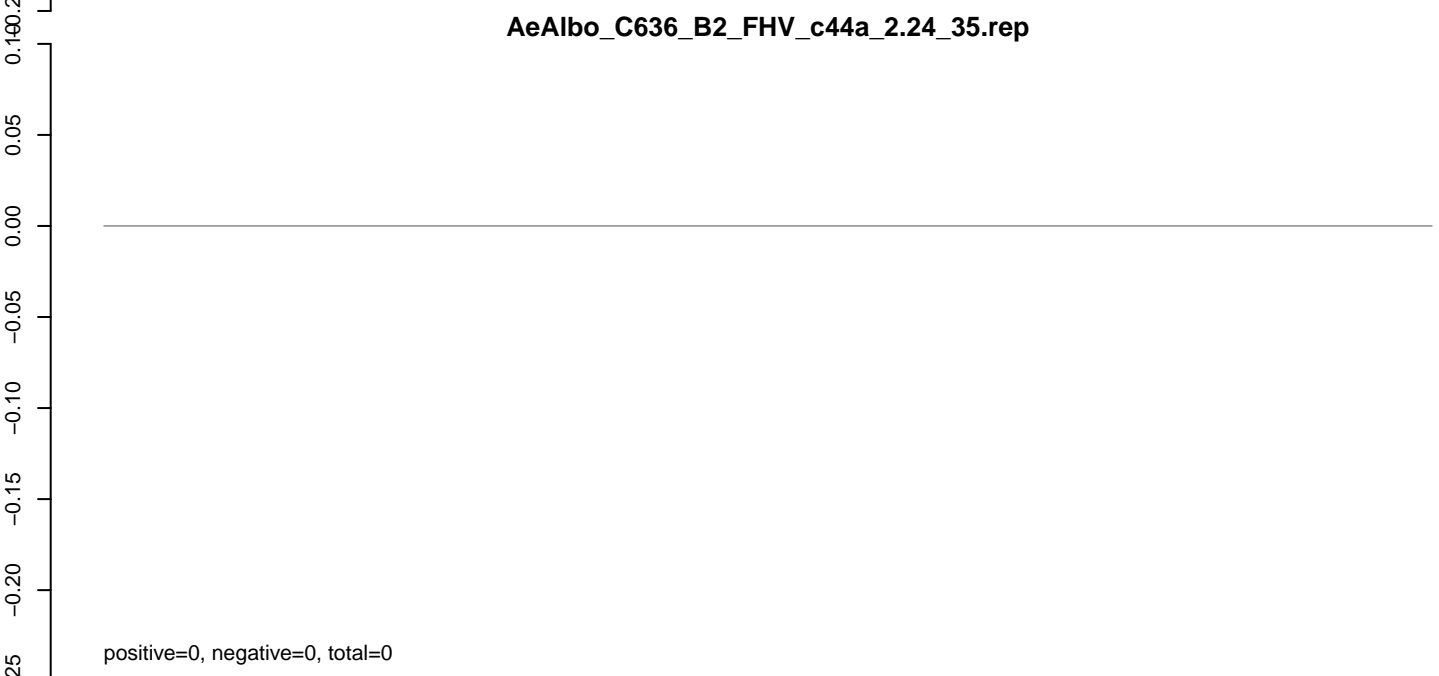
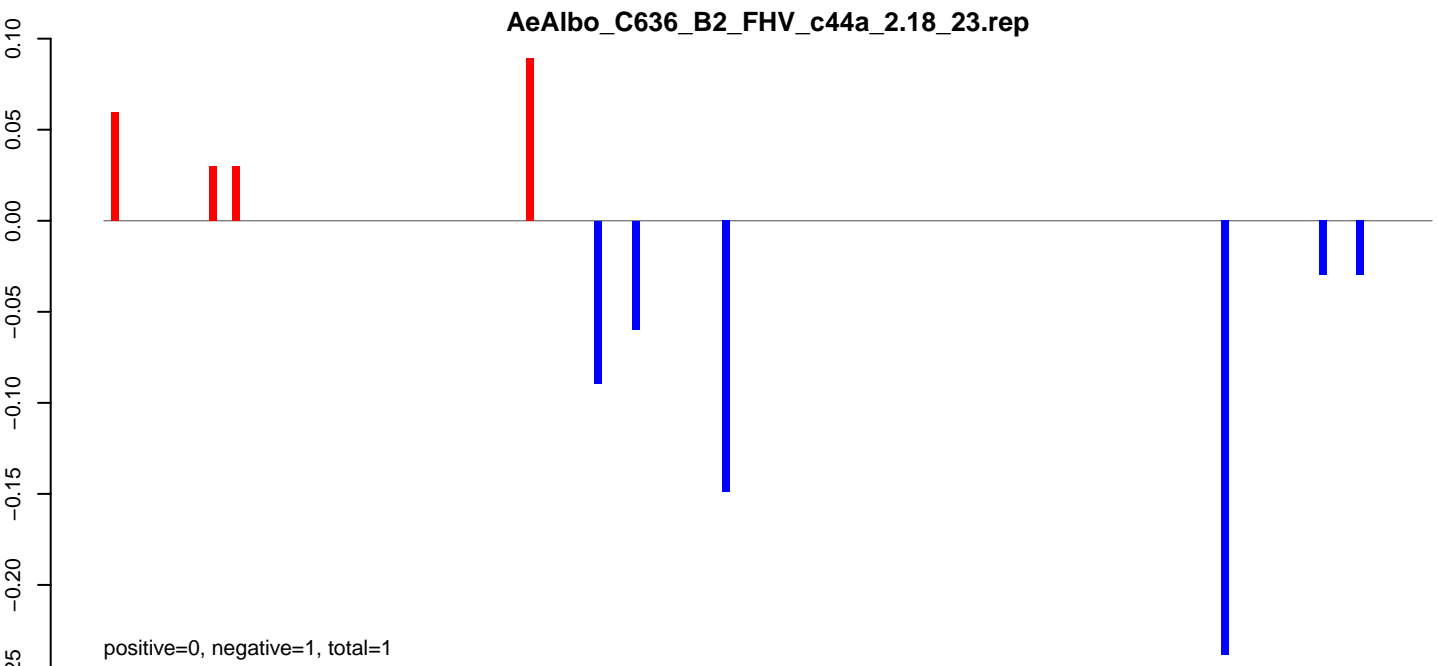


AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



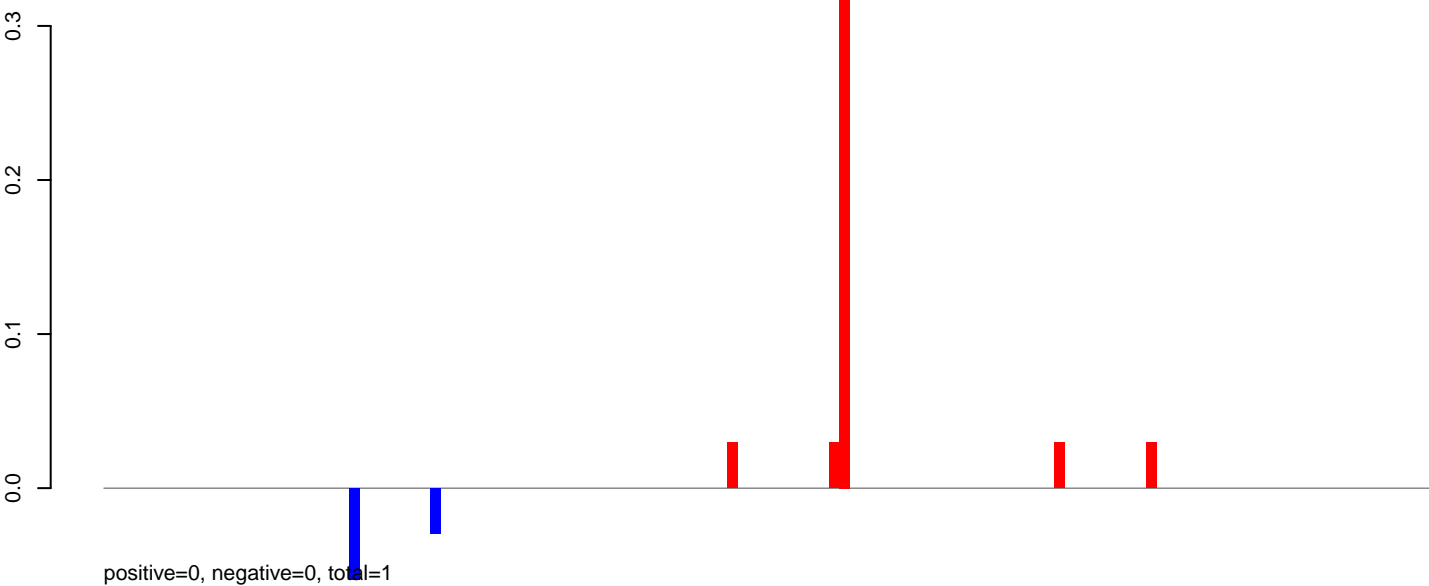
AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep



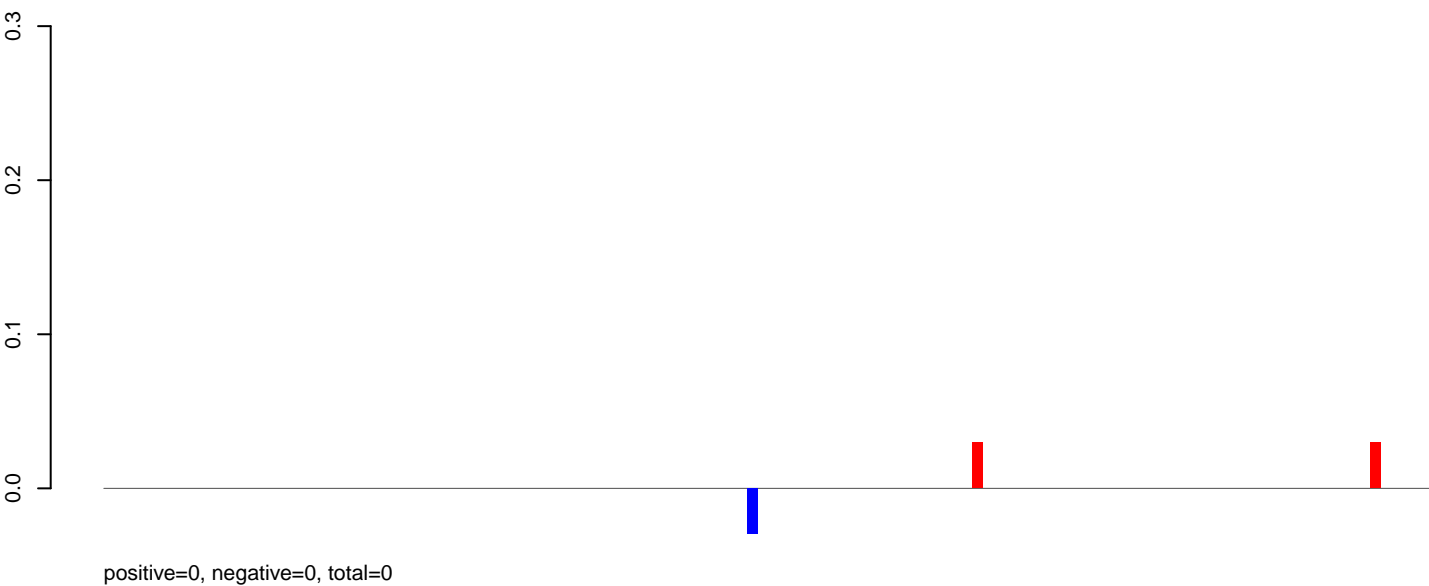


Window size=25, length=4398, TE@ltr-1\_family-5005@LTR\_Gypsy:1-4398

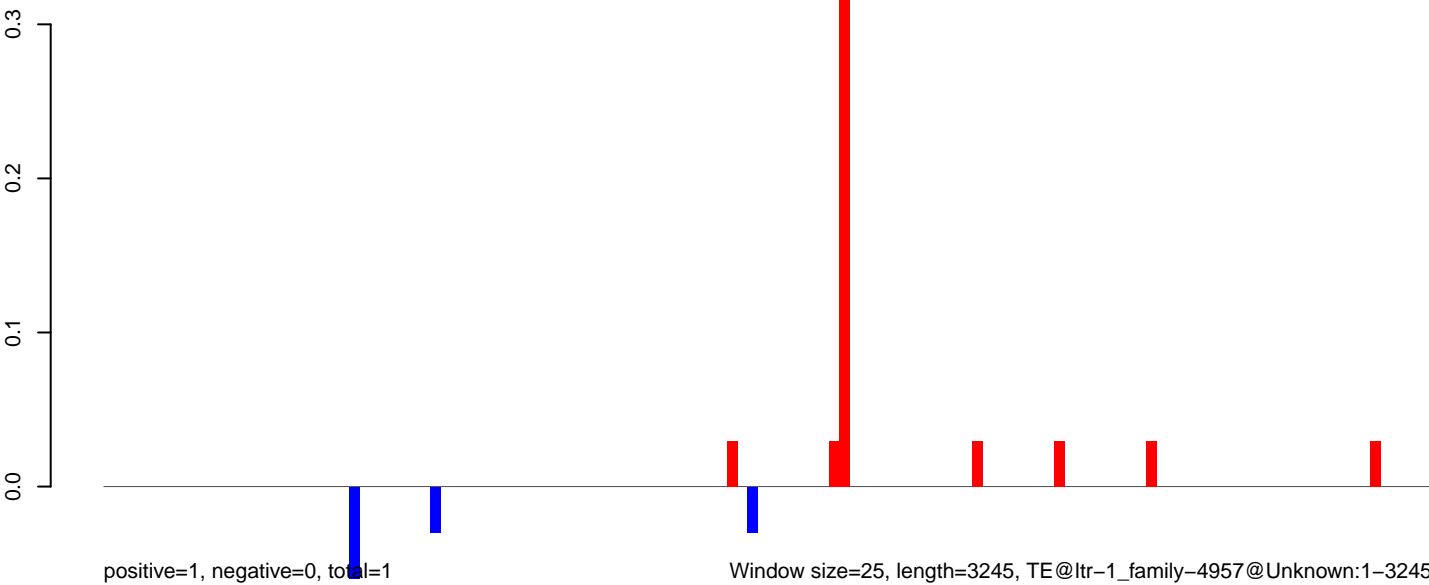
AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep



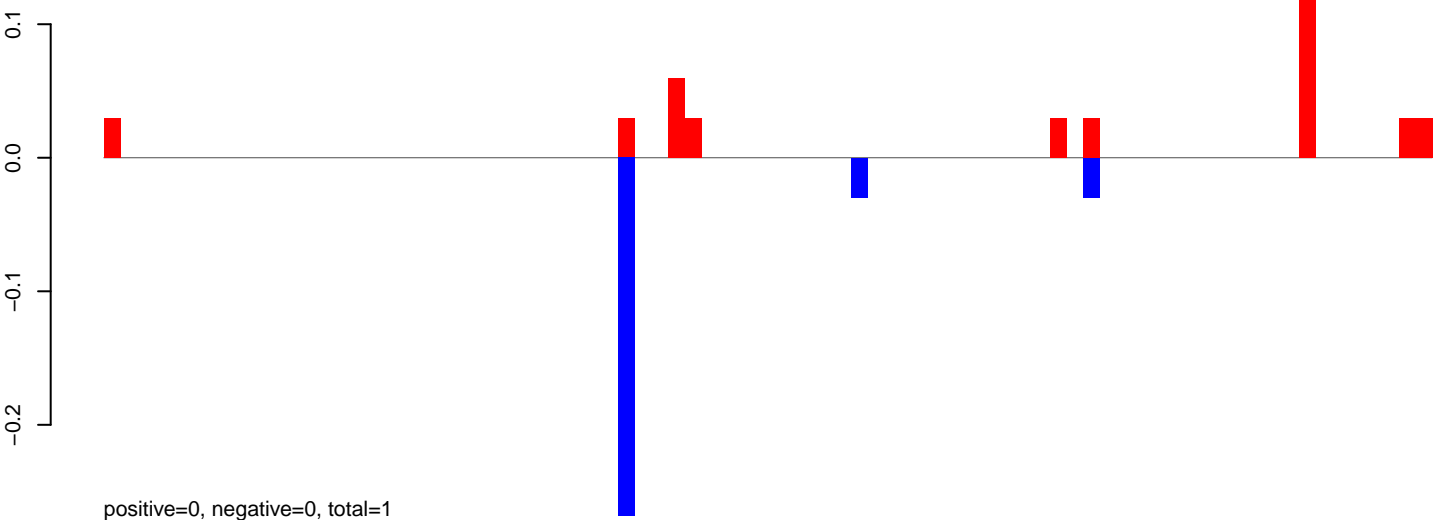
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AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep



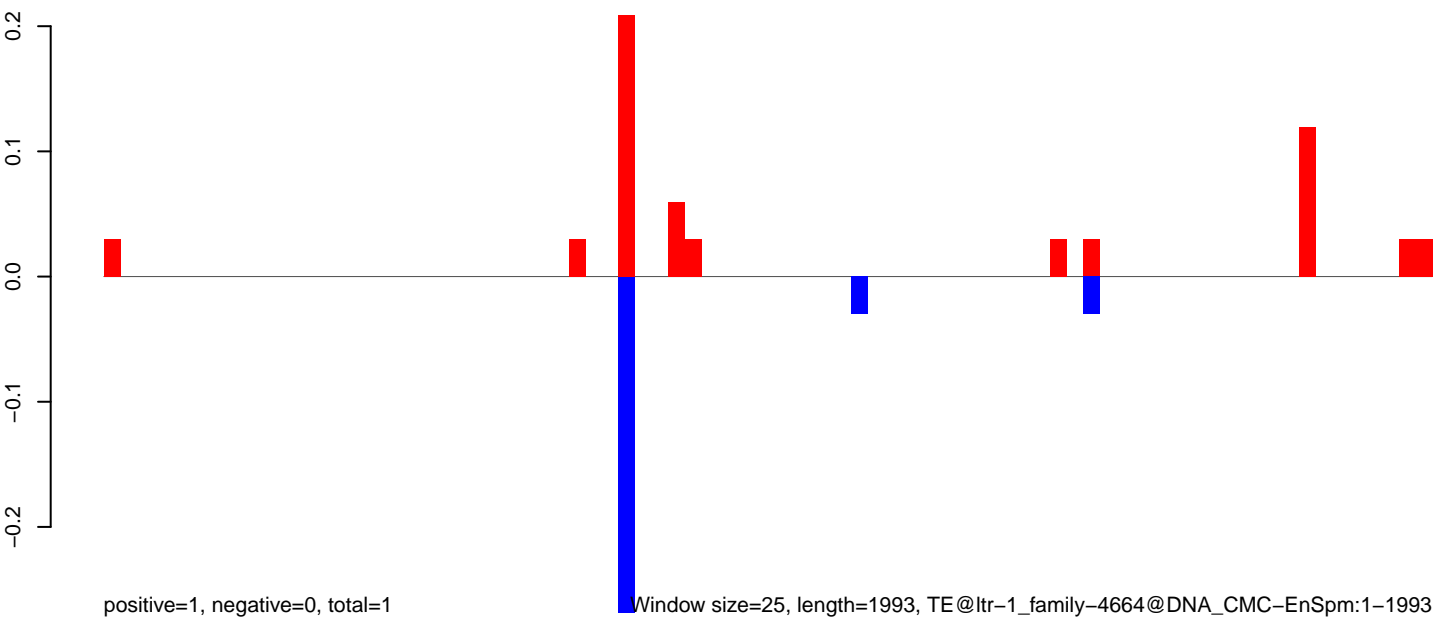
AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep



AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep

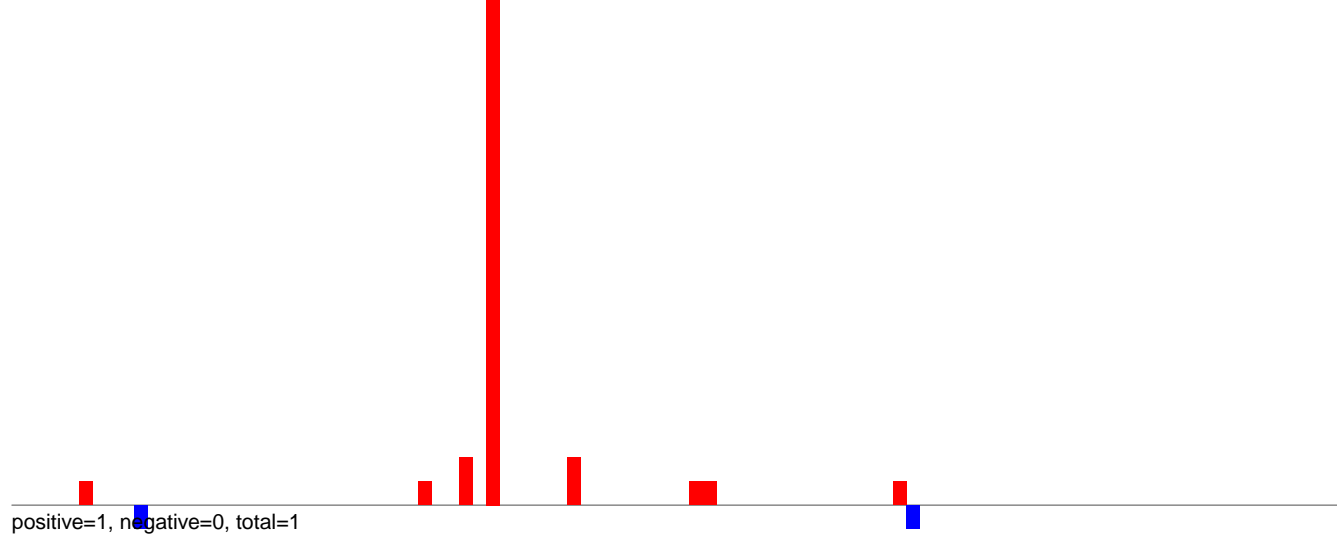


AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep

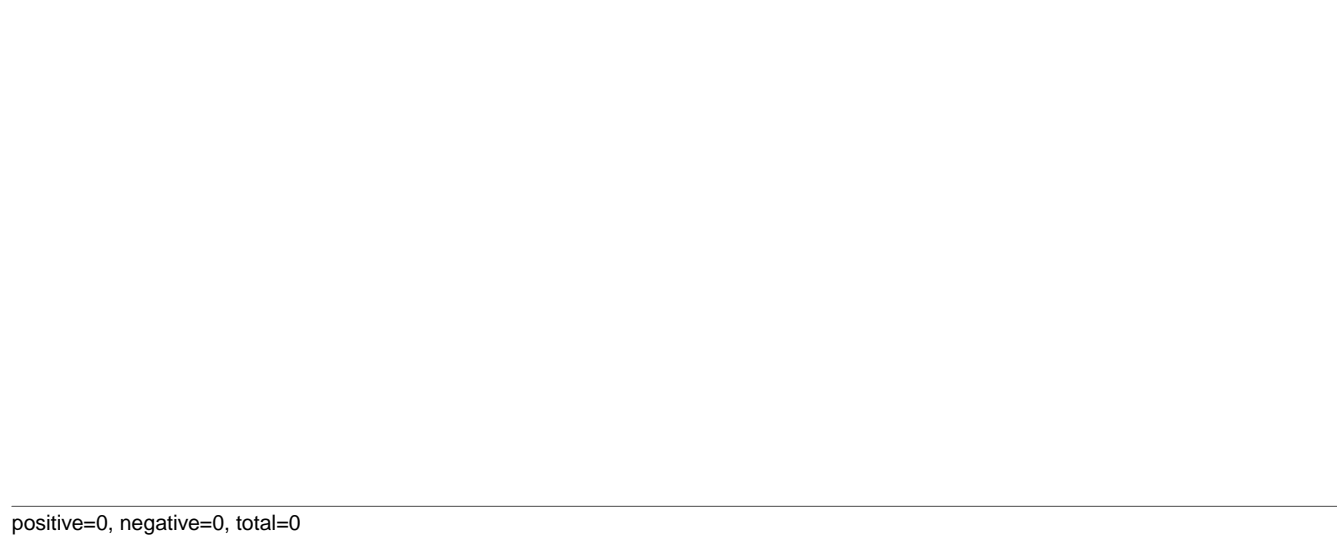


Window size=25, length=1993, TE@ltr-1\_family-4664@DNA\_CMC-EnSpm:1-1993

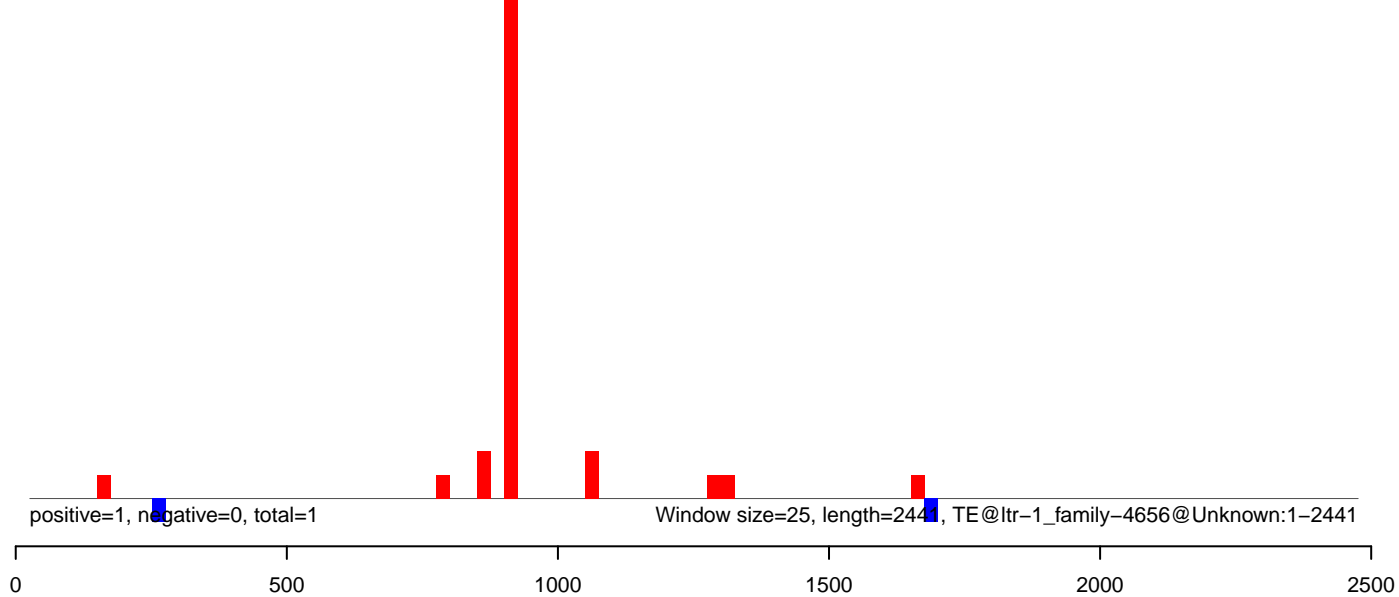
**AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep**



**AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep**

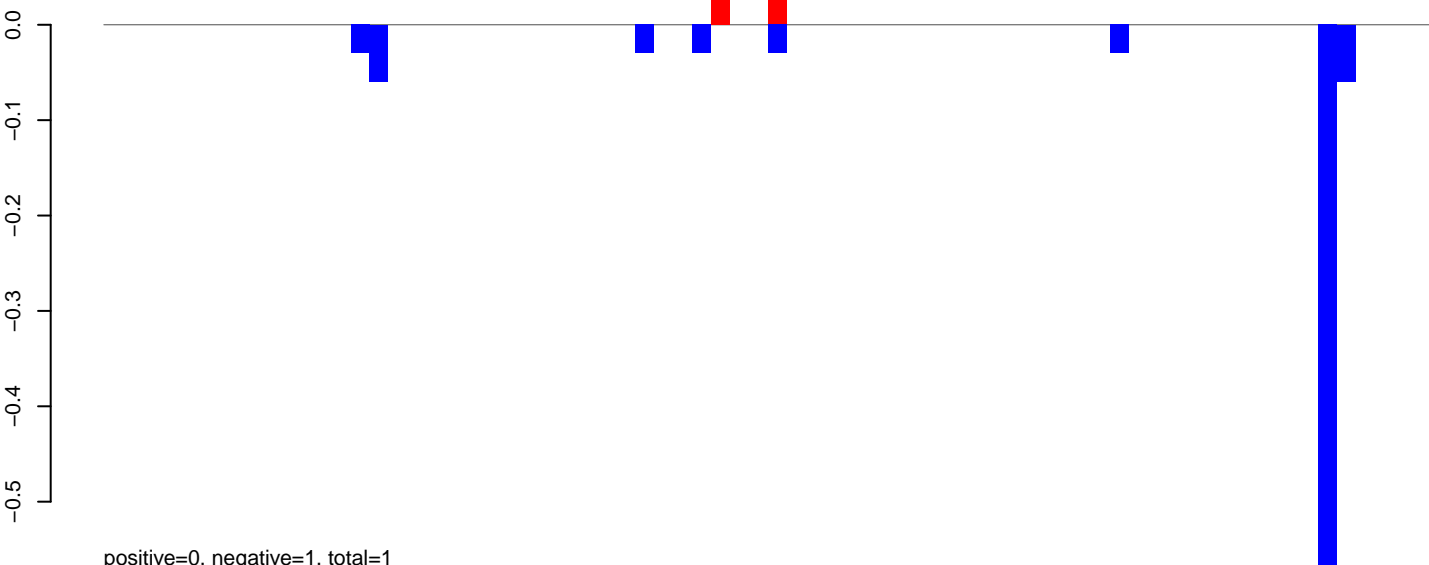


**AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep**

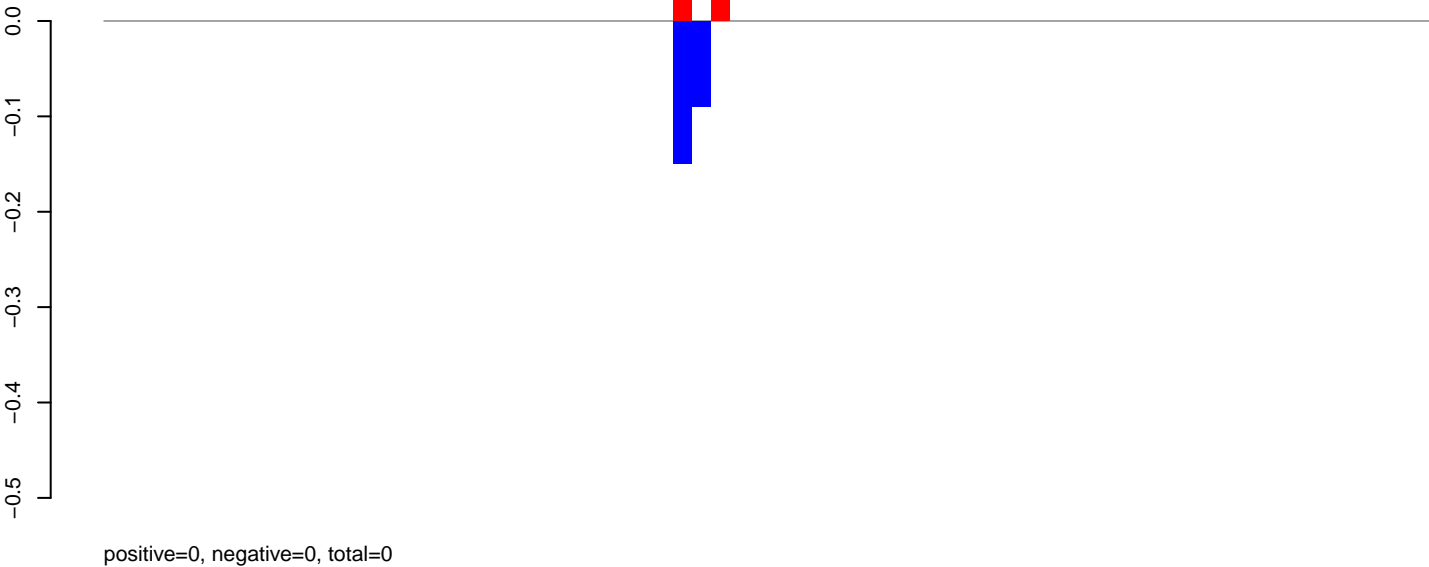




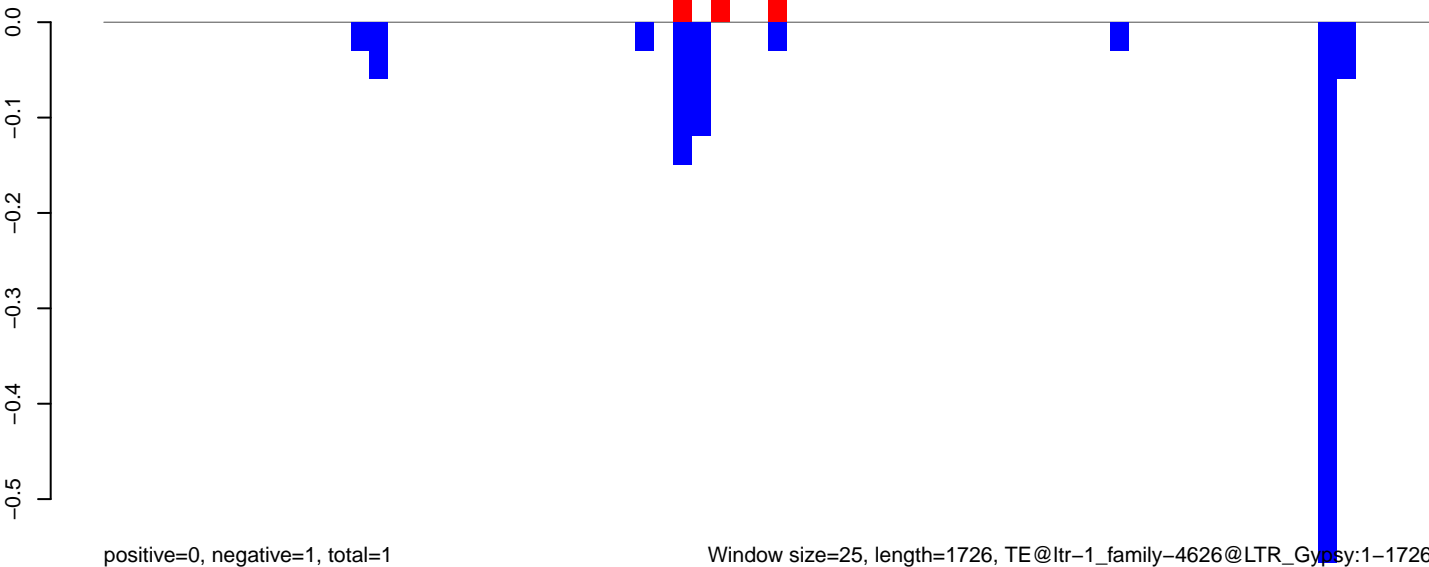
AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep



AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep

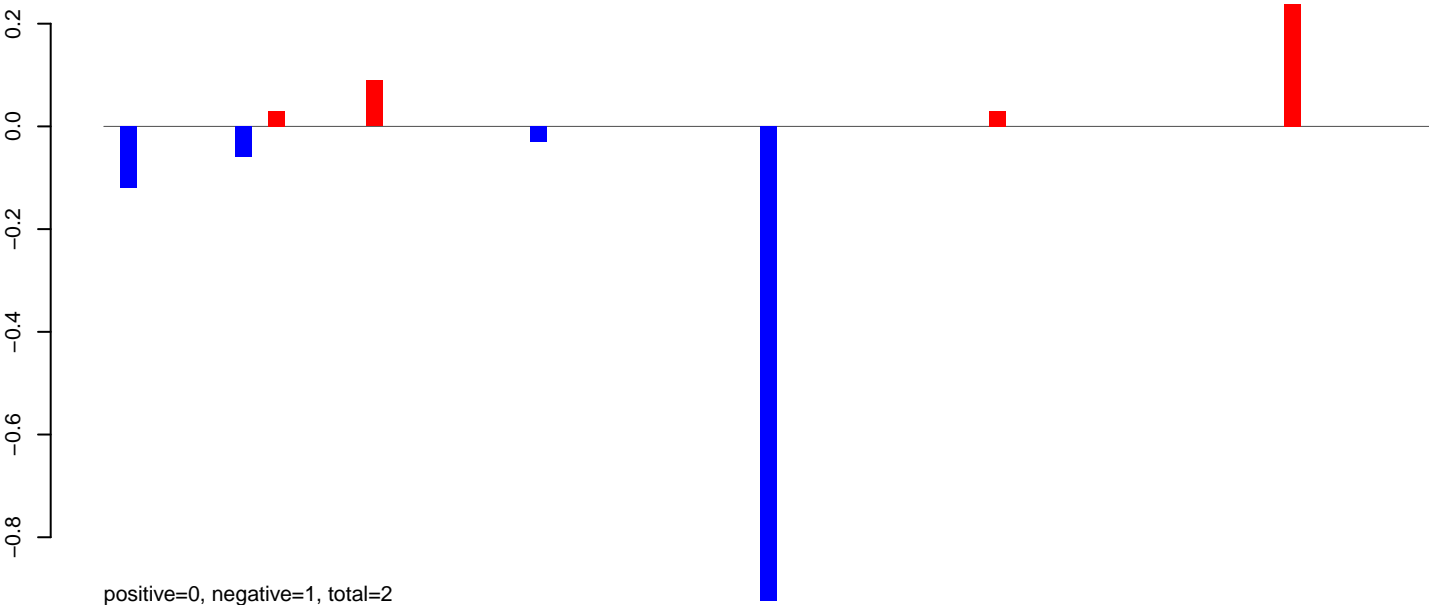


AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep

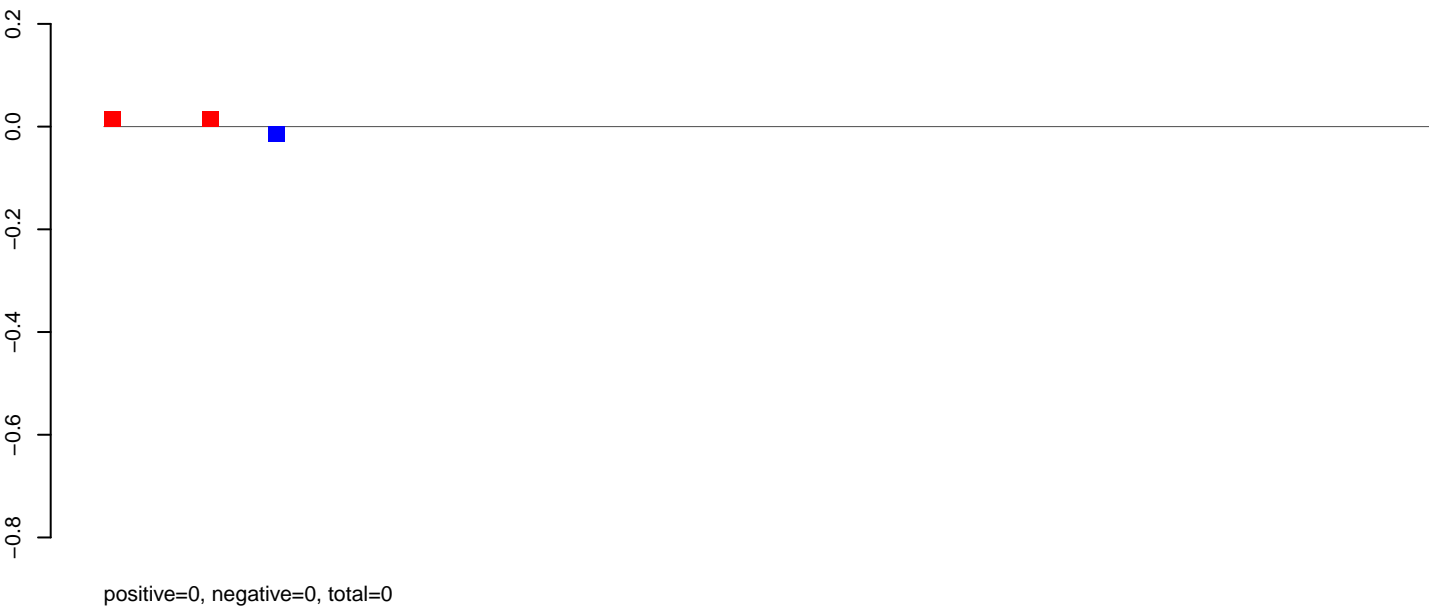


Window size=25, length=1726, TE@ltr-1\_family-4626@LTR\_Gypsy:1-1726

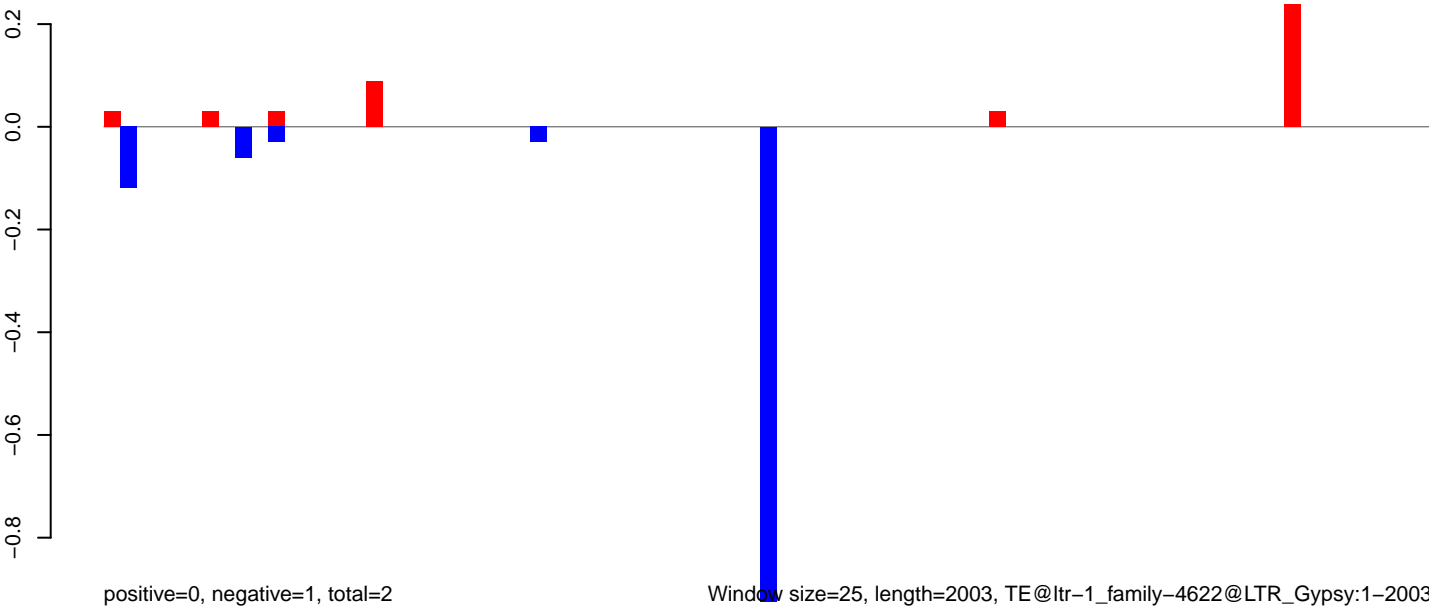
AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep



AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep

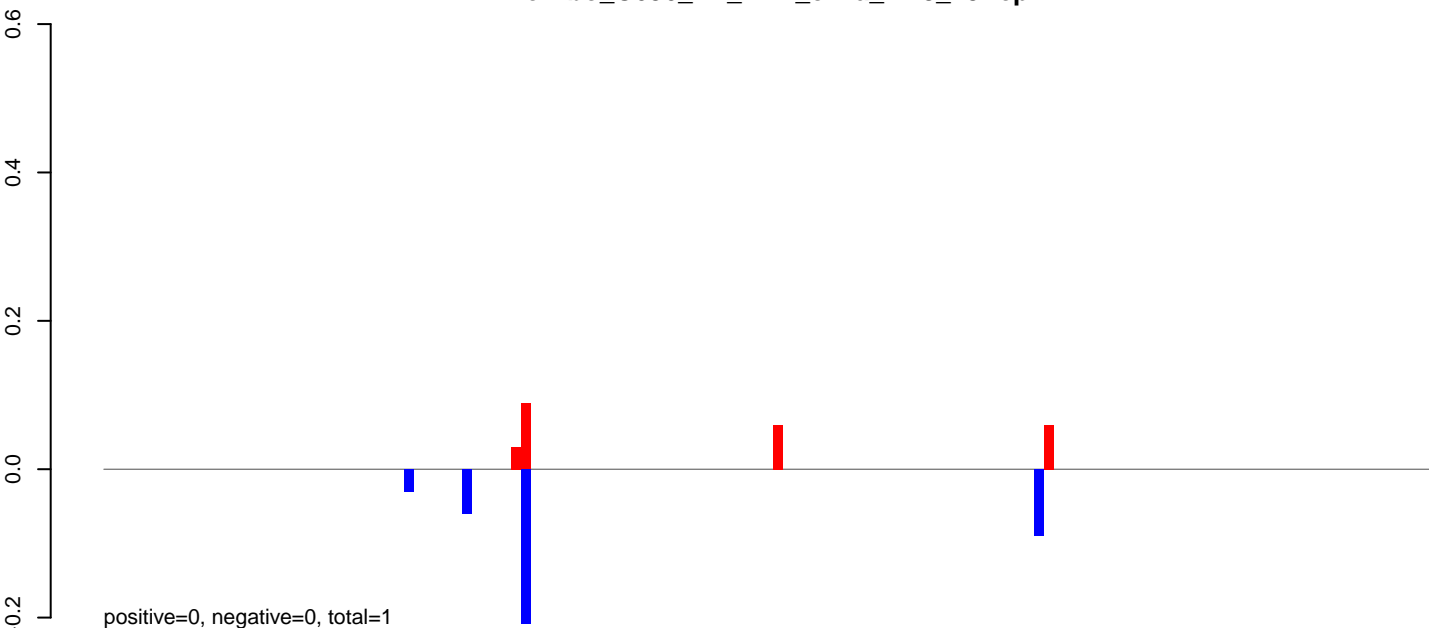


AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep

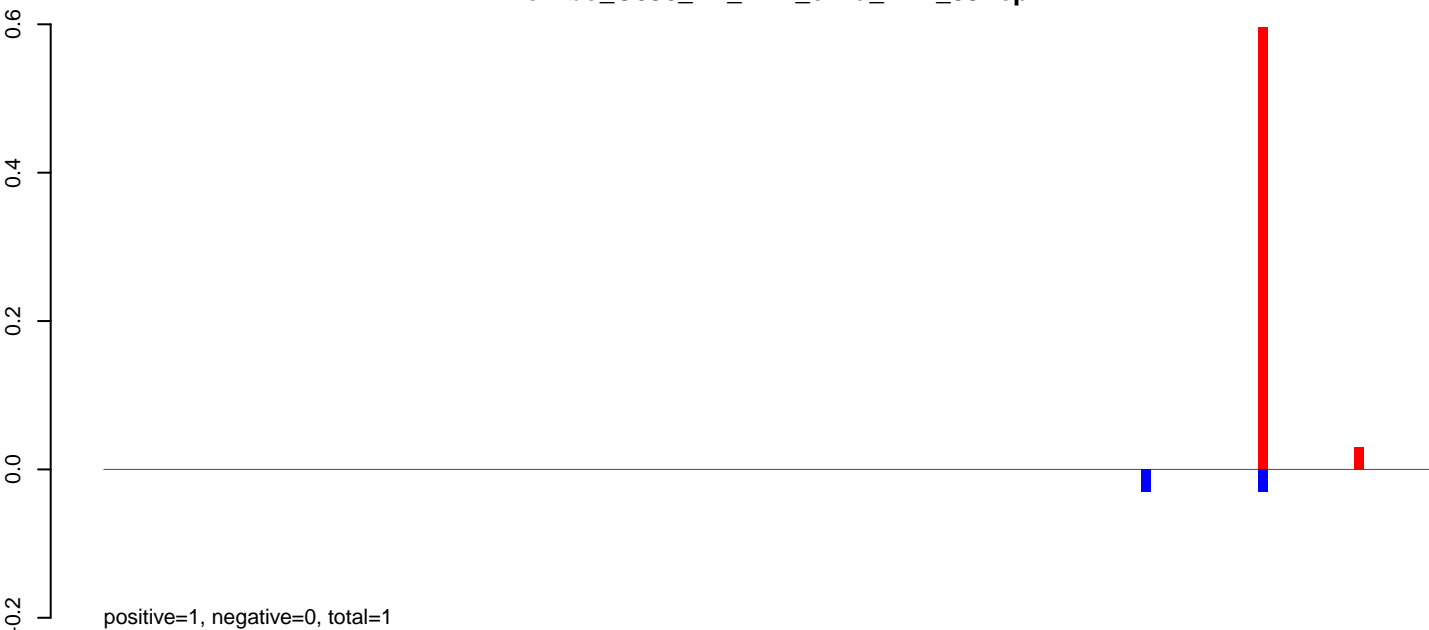


Window size=25, length=2003, TE@ltr-1\_family-4622@LTR\_Gypsy:1-2003

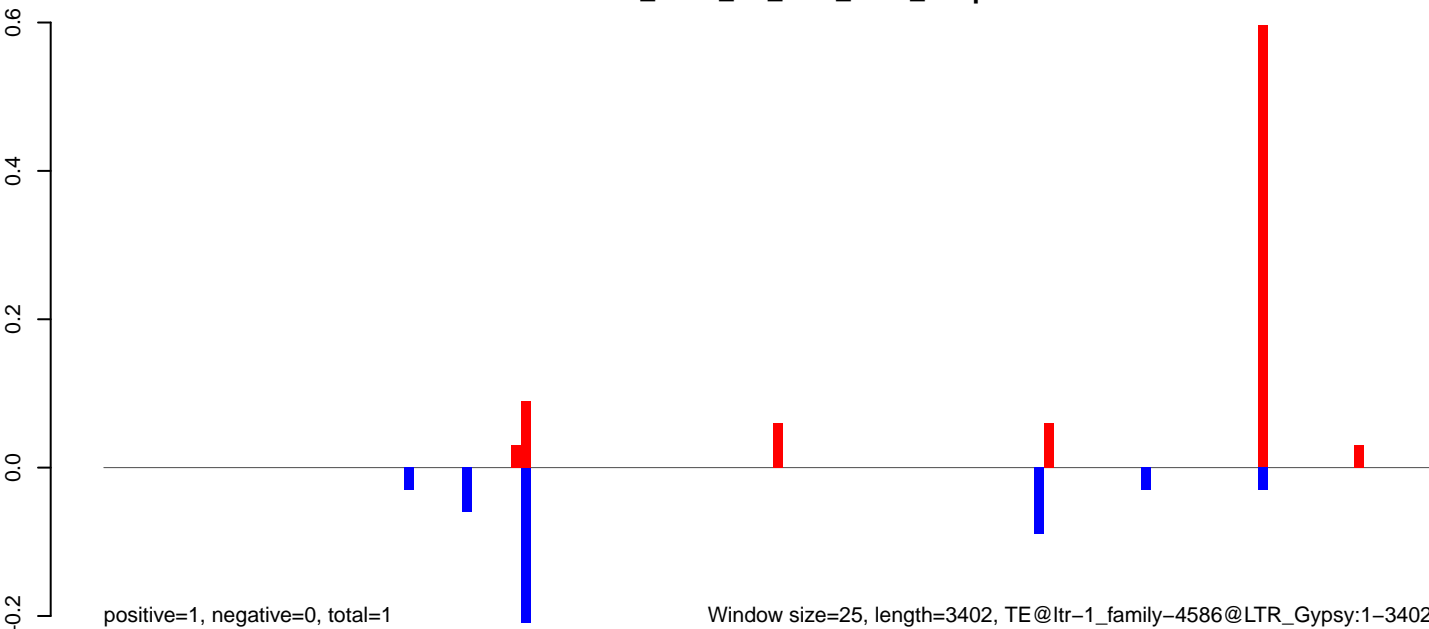
AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep



AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



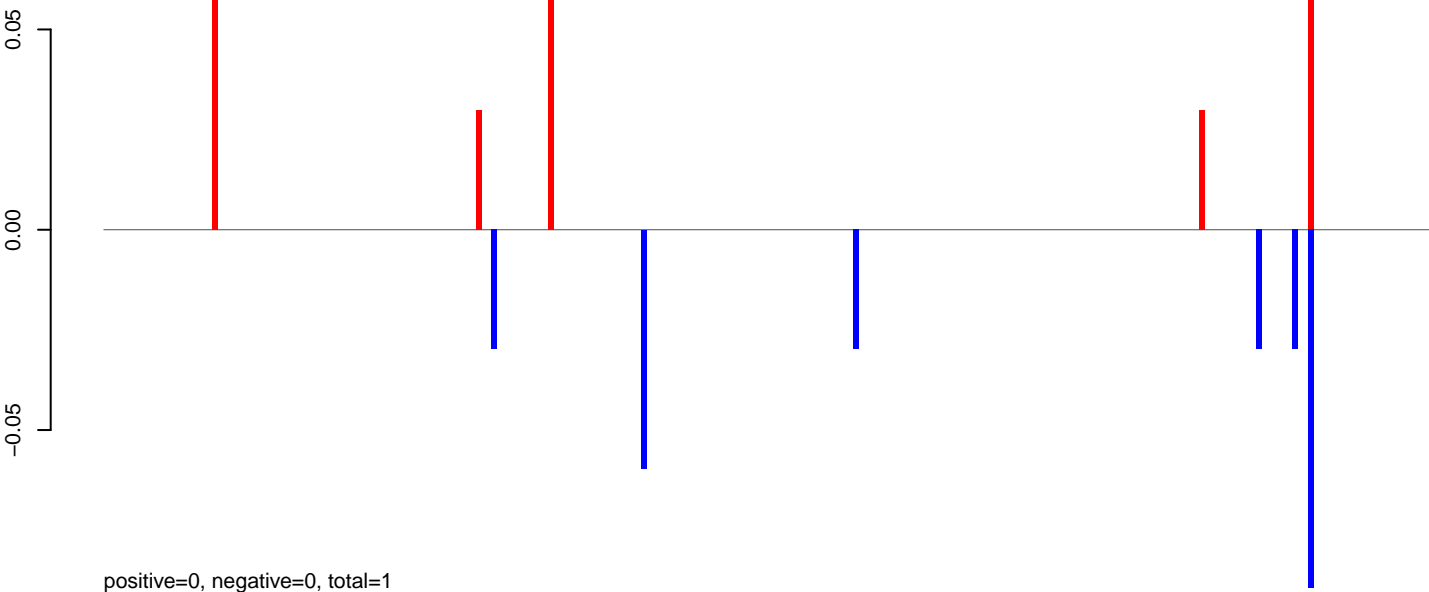
AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep



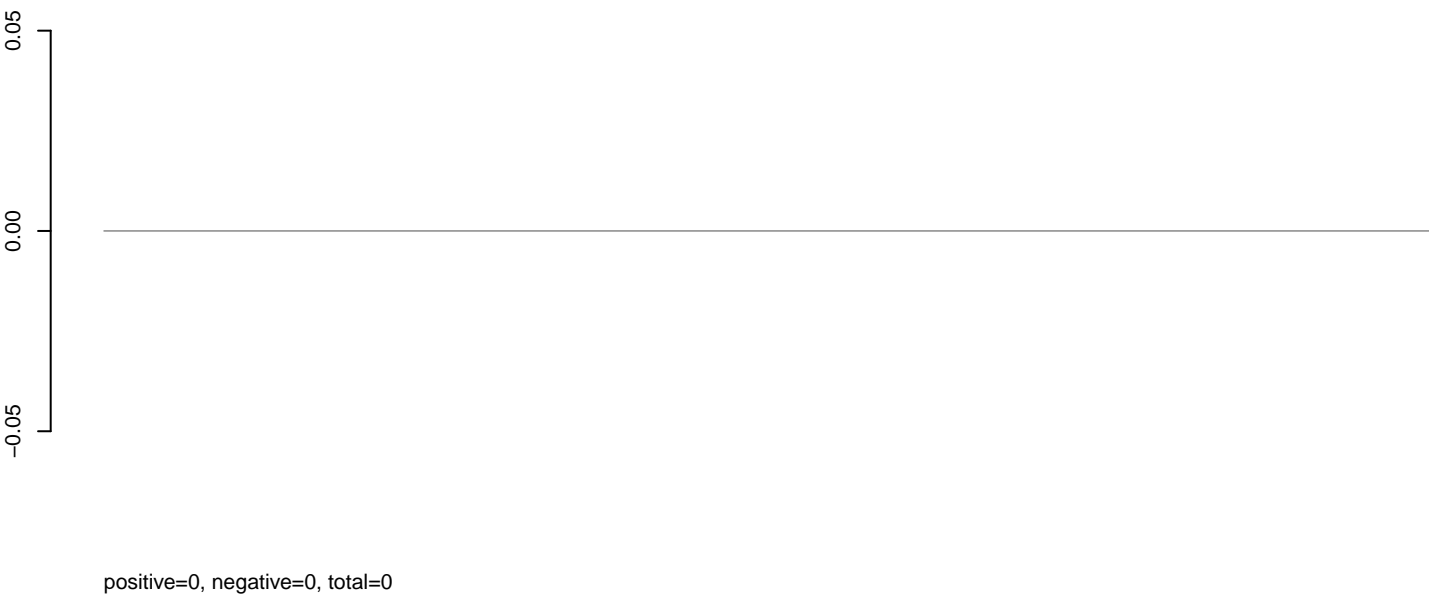
Window size=25, length=3402, TE@ltr-1\_family-4586@LTR\_Gypsy:1-3402

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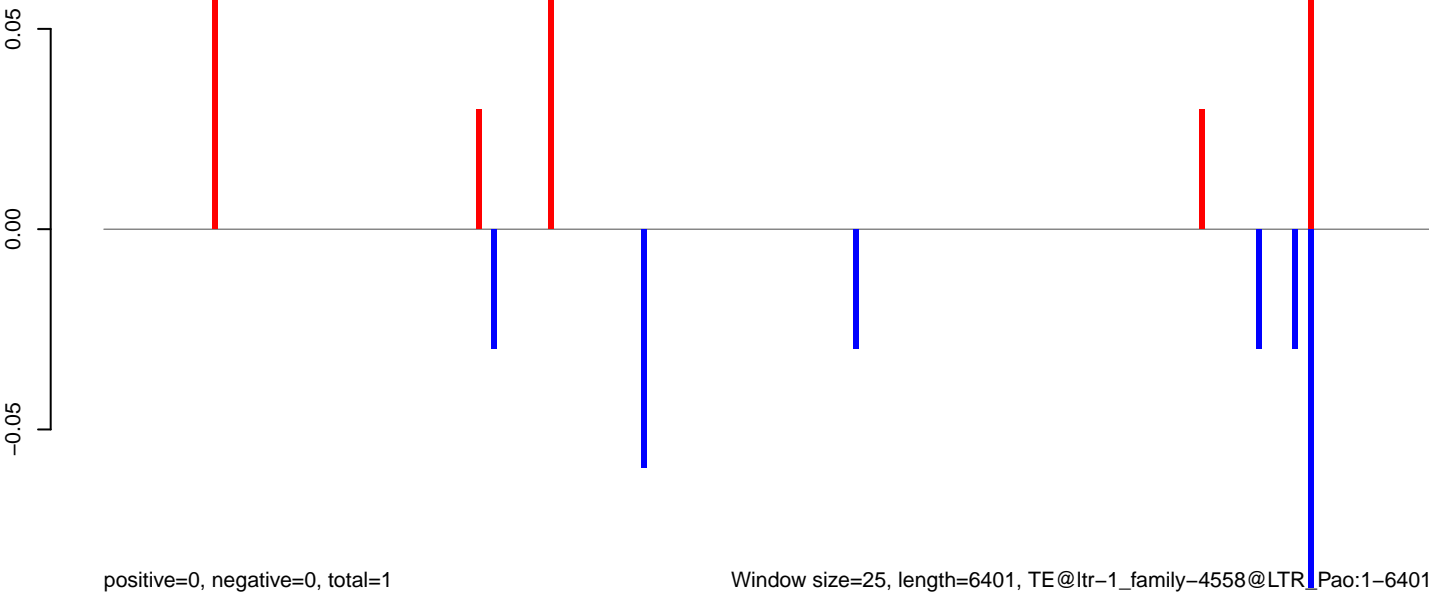
**AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep**



**AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep**



**AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep**



Window size=25, length=6401, TE@ltr-1\_family-4558@LTR\_Pao:1-6401

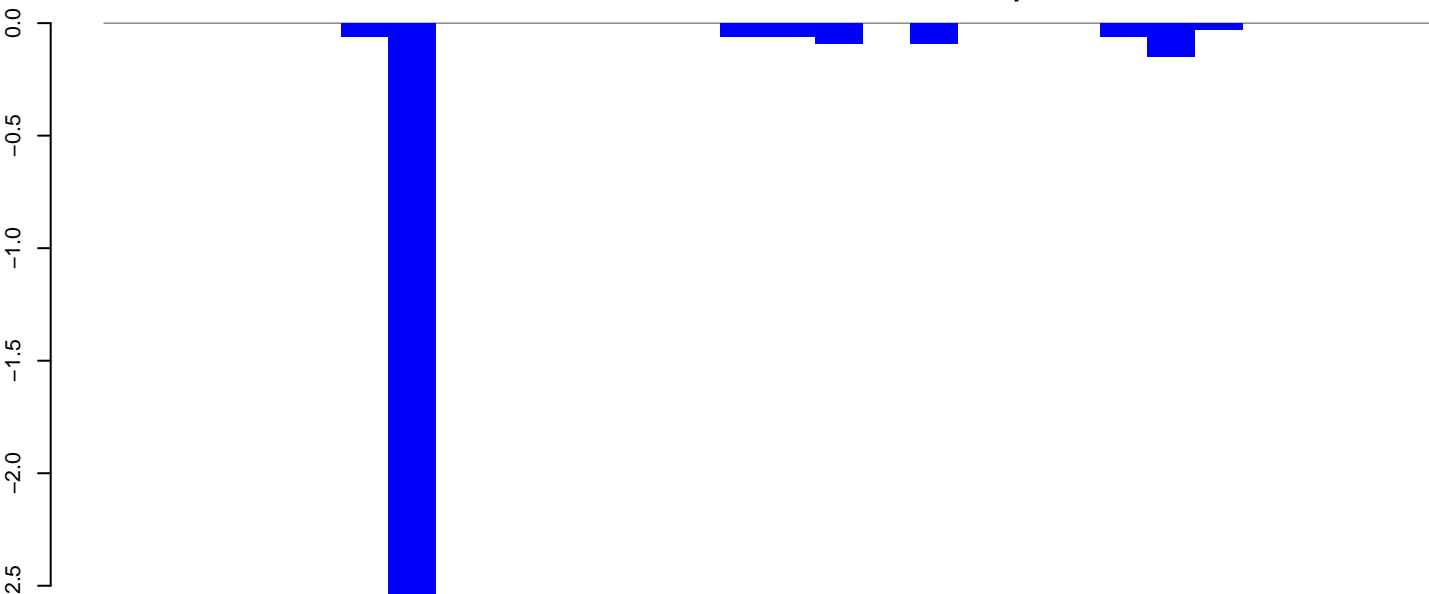
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AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep



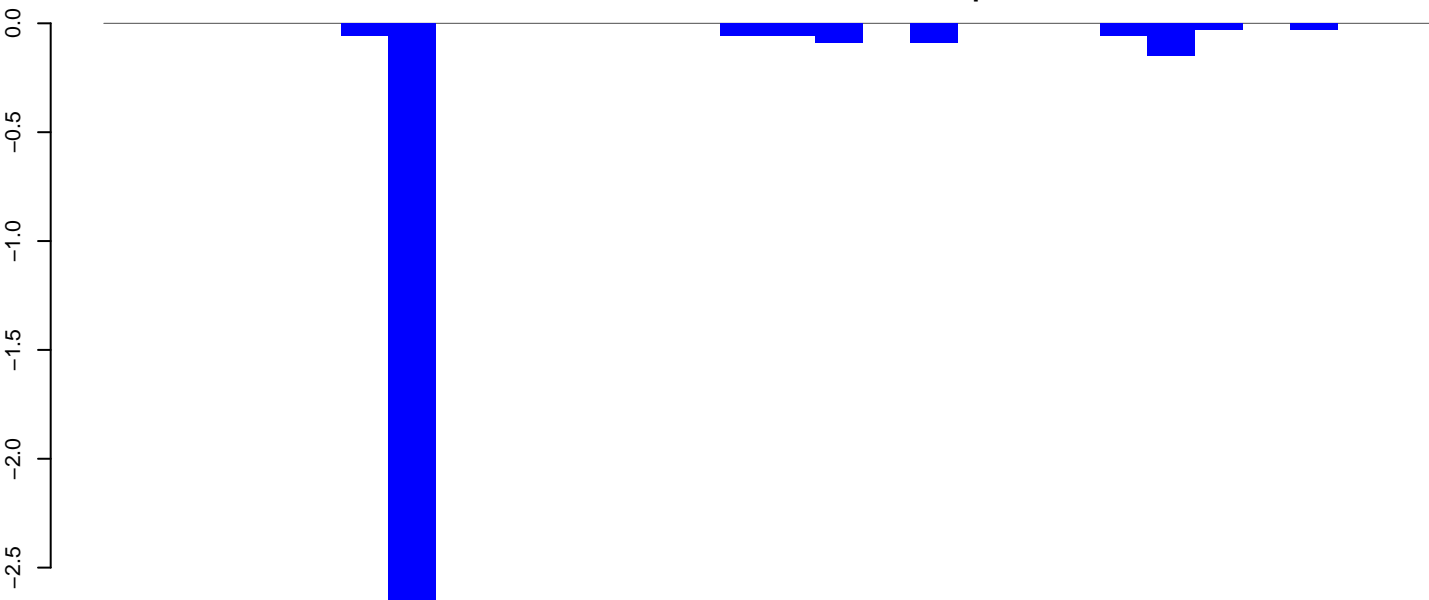
positive=0, negative=0, total=0

AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



positive=0, negative=3, total=3

AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep

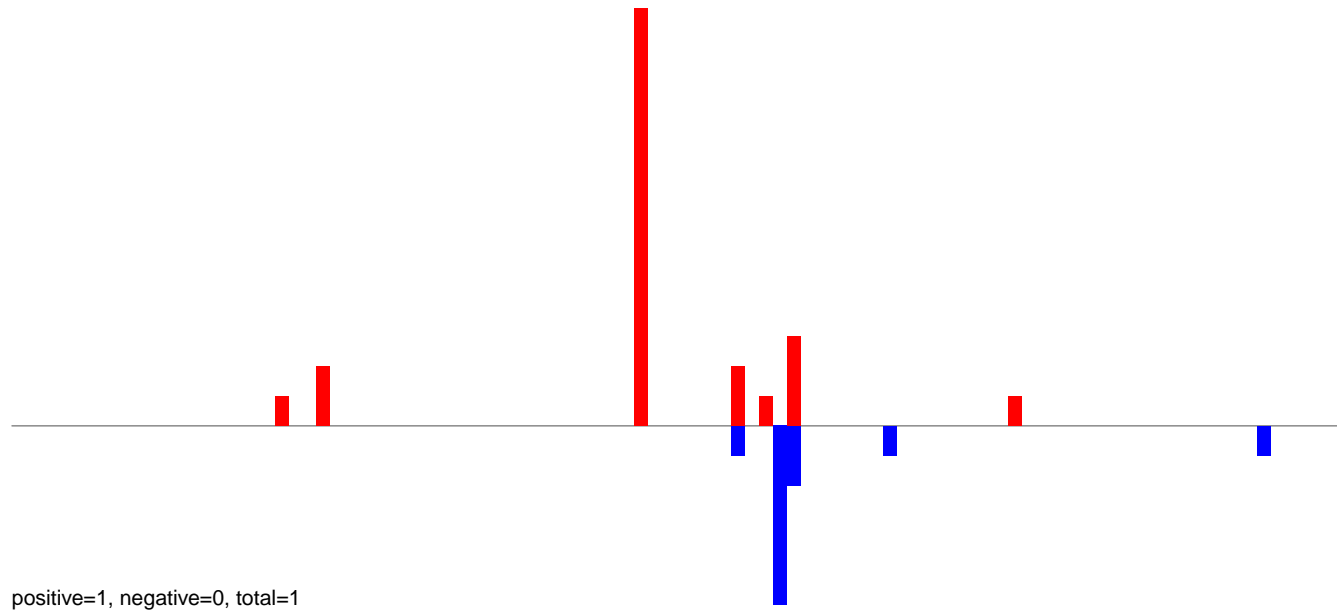


positive=0, negative=3, total=3

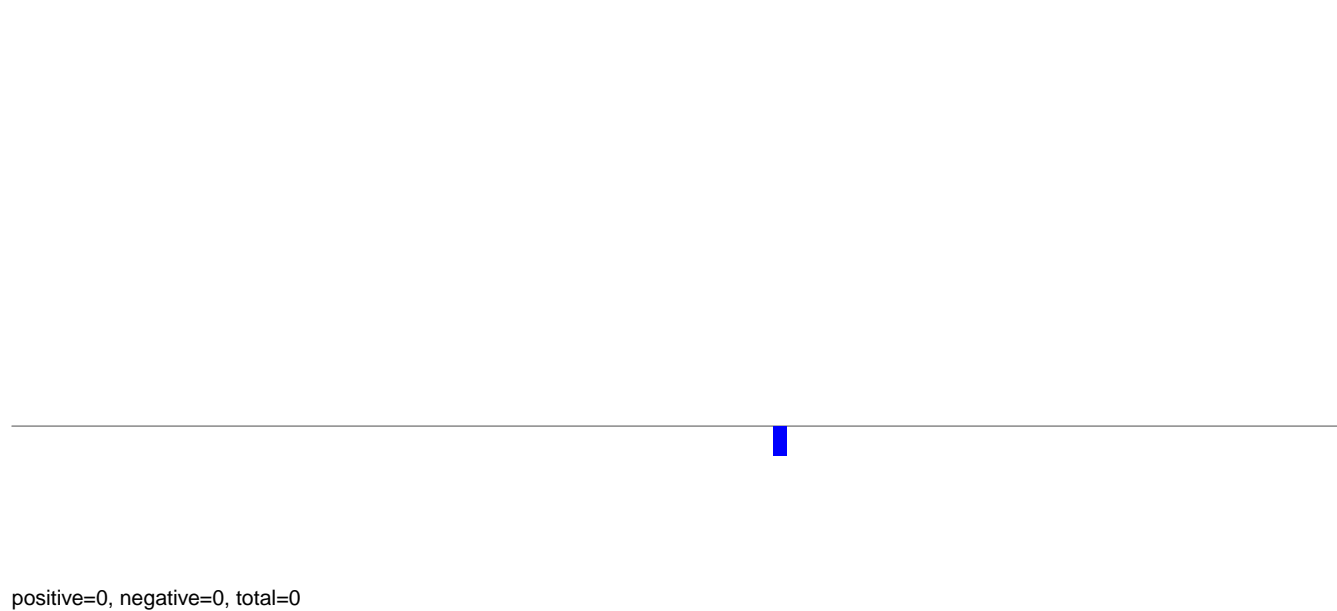
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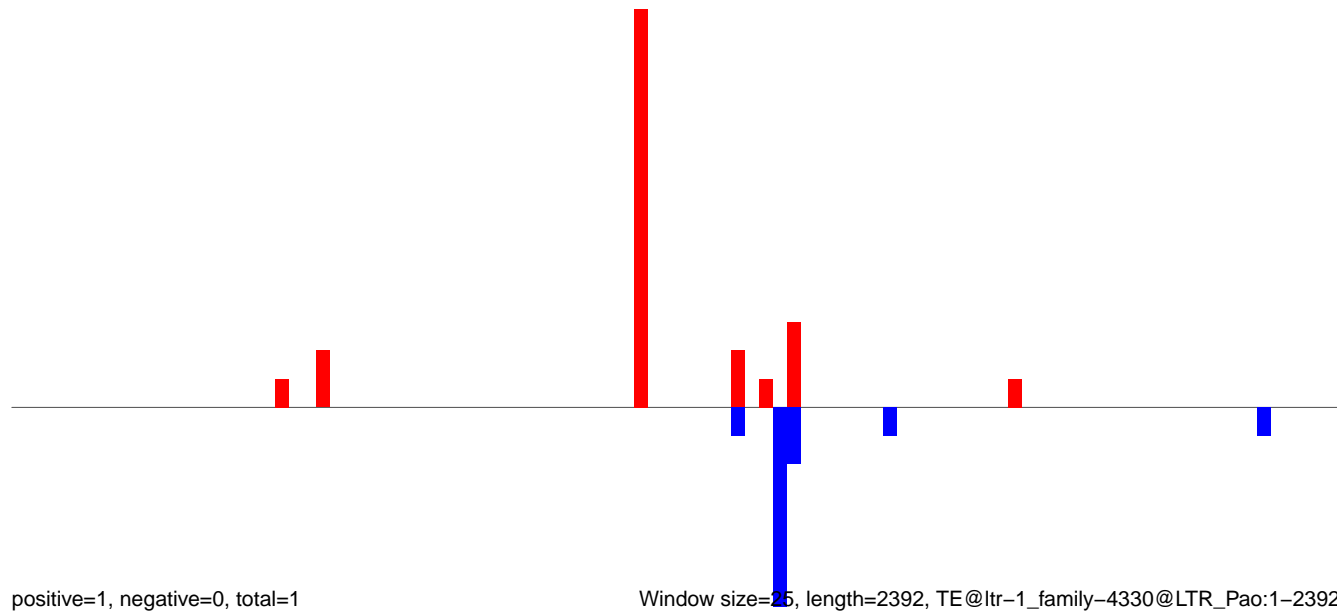
**AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep**



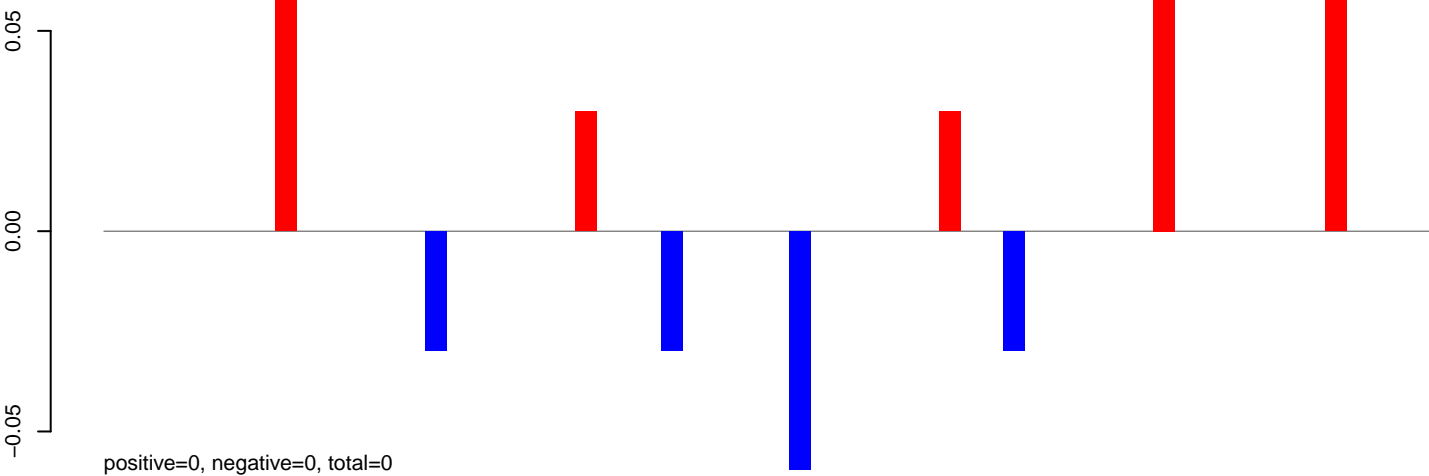
**AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep**



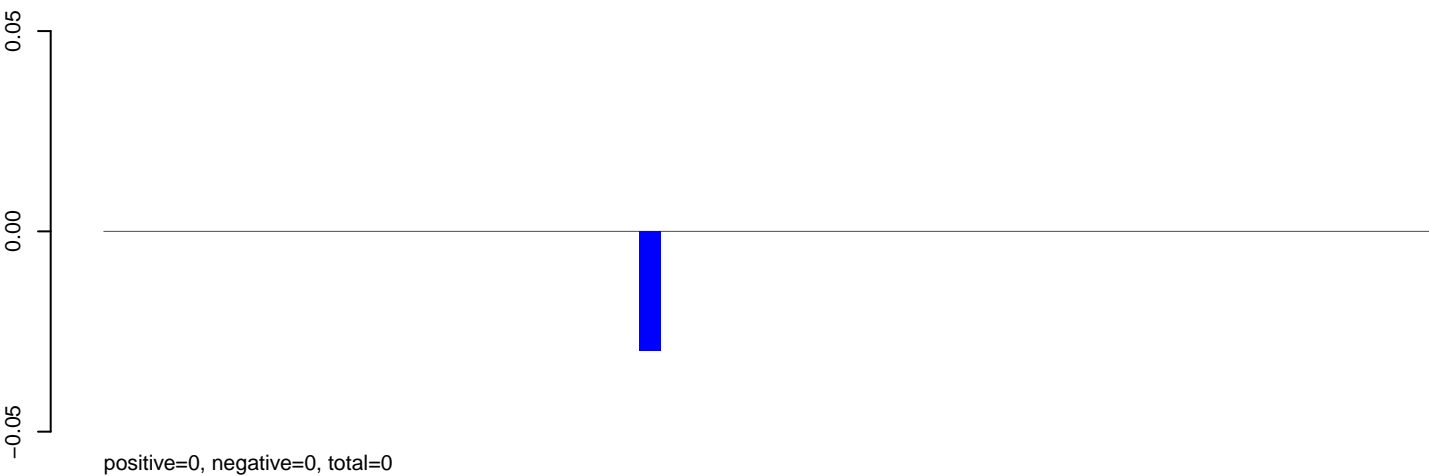
**AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep**



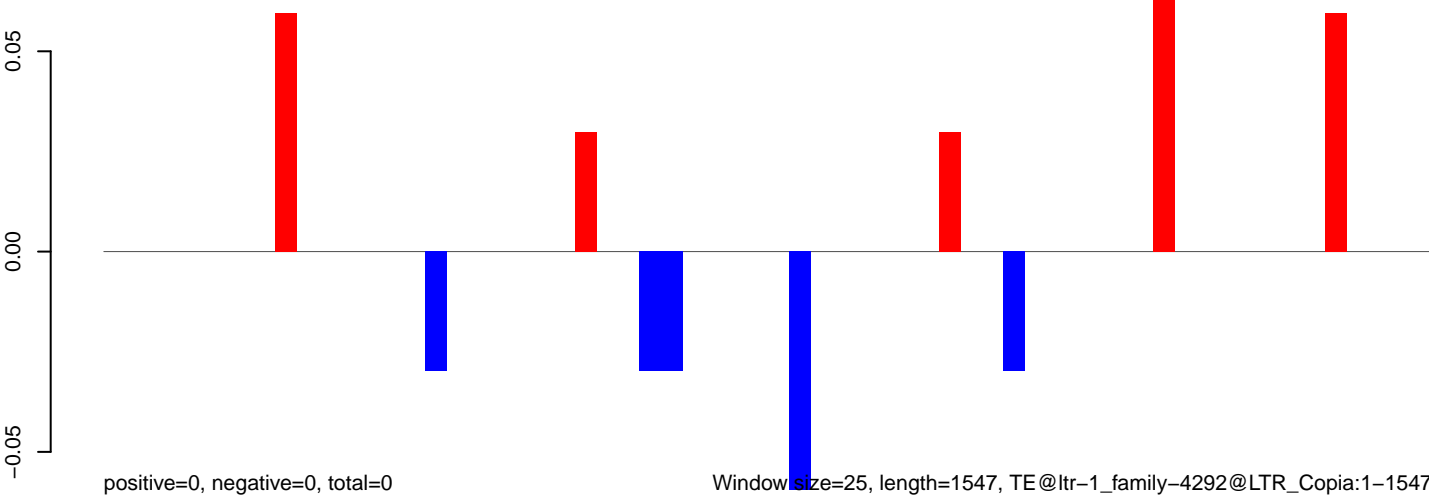
AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep



AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep

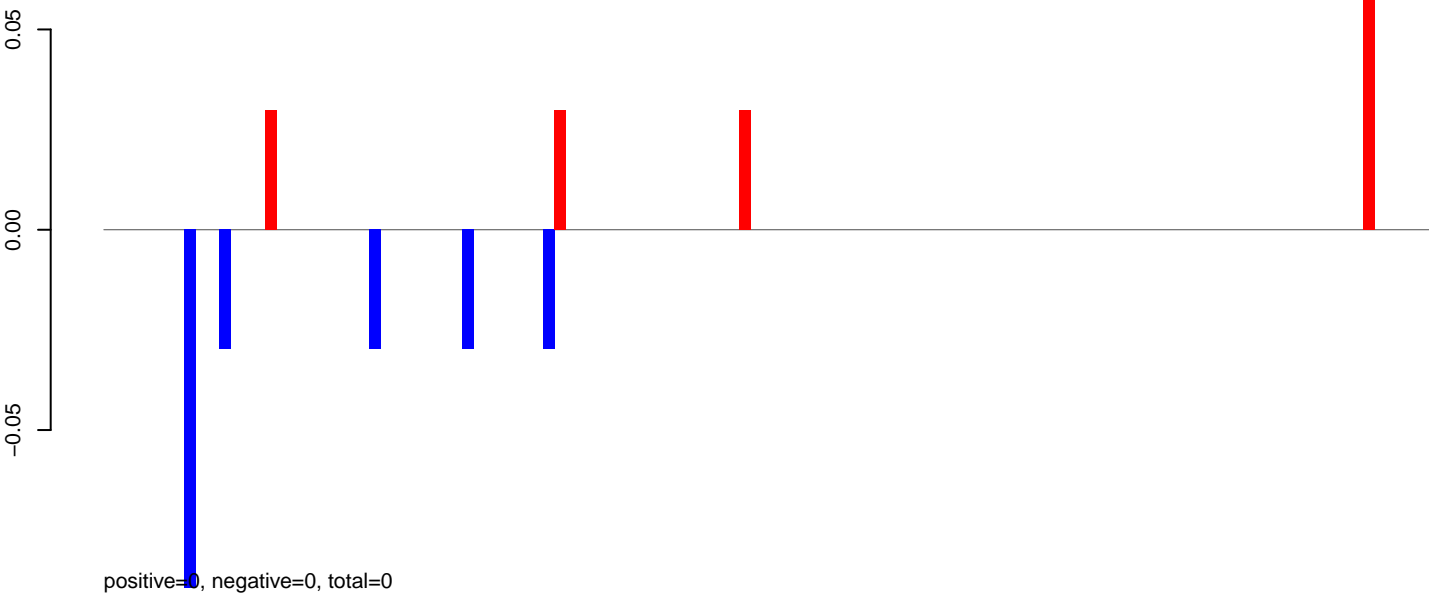


AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep

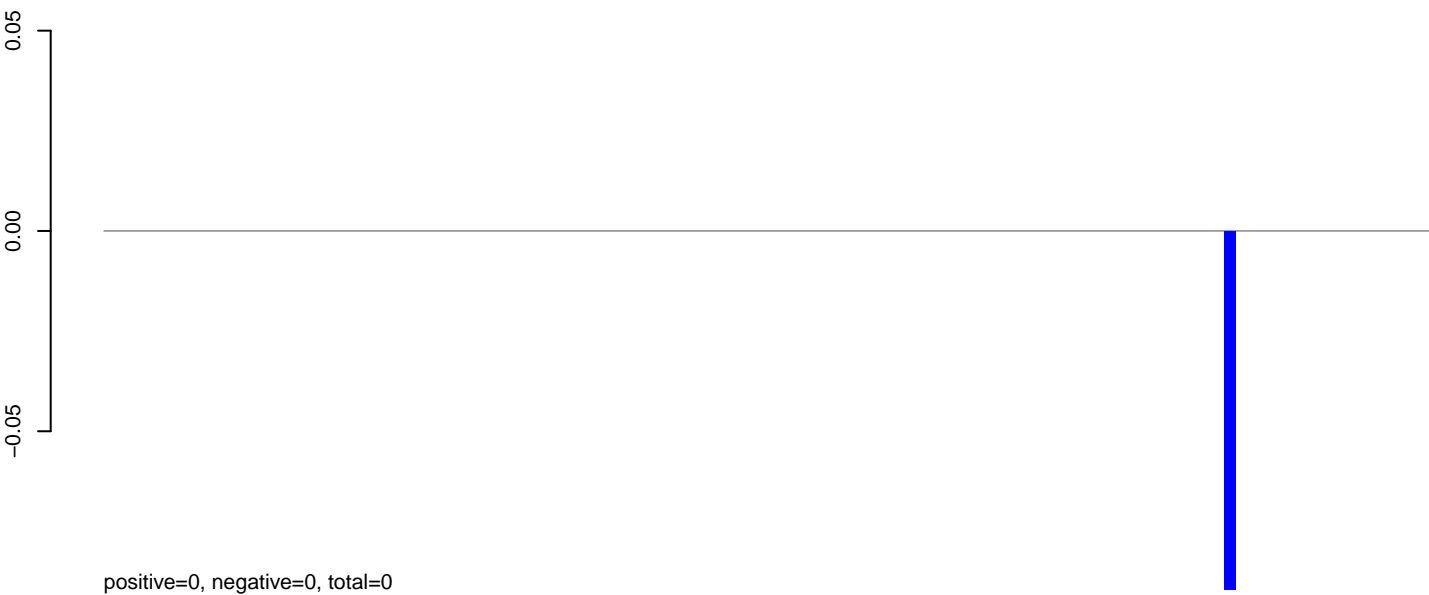


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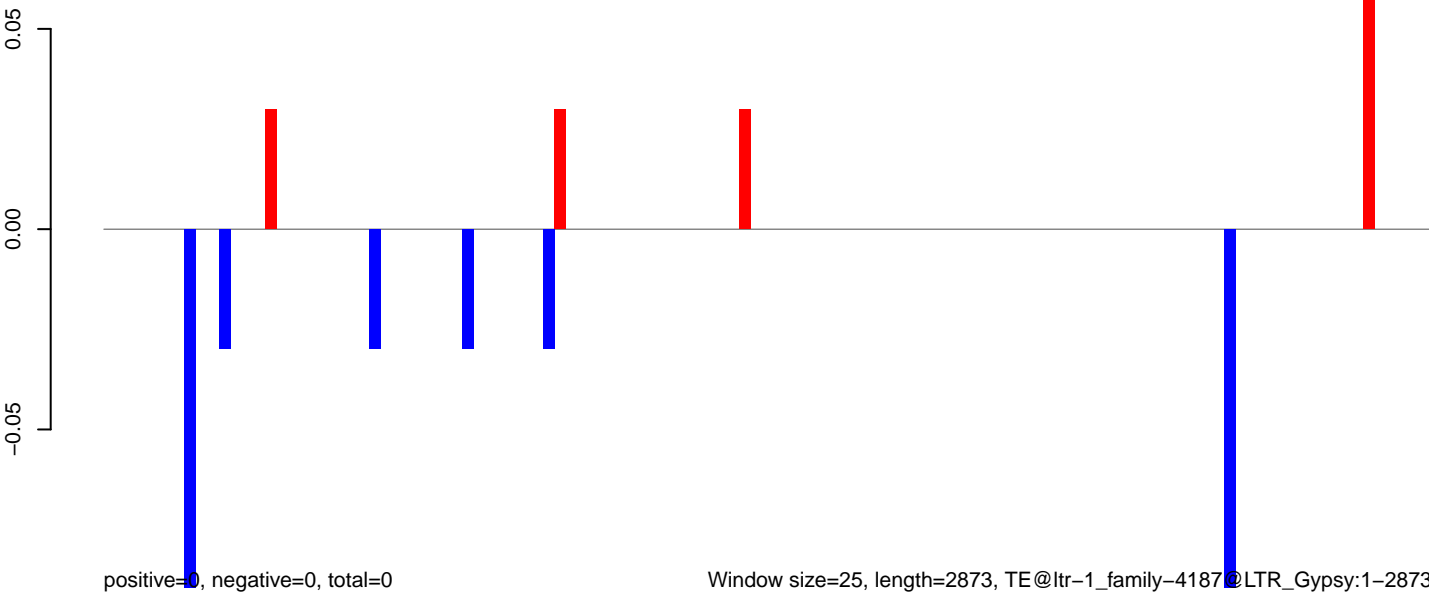
AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep



AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep

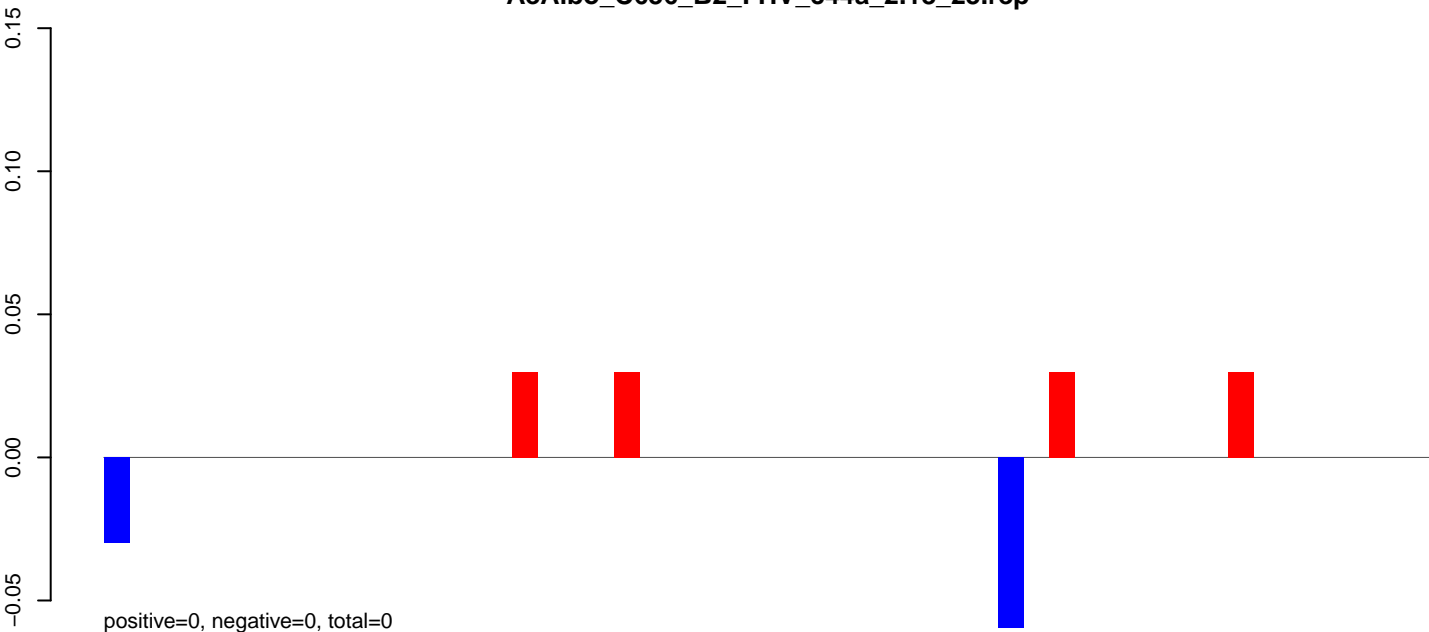


AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep

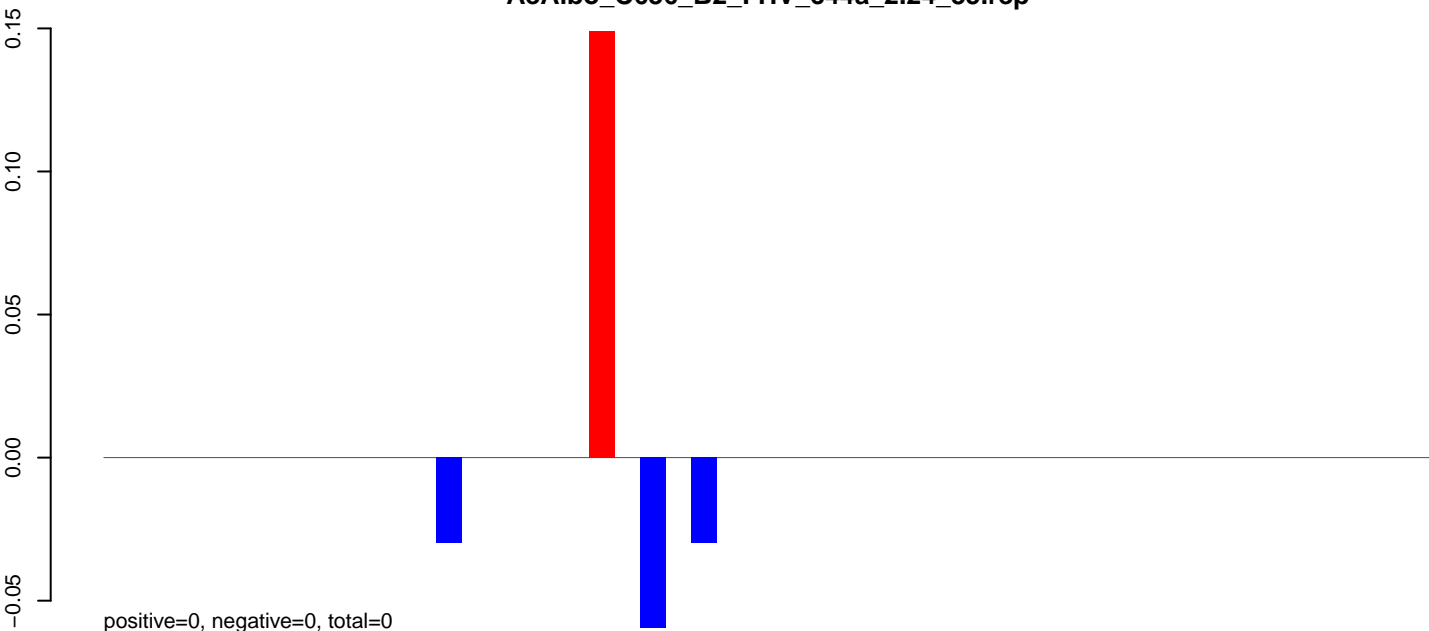




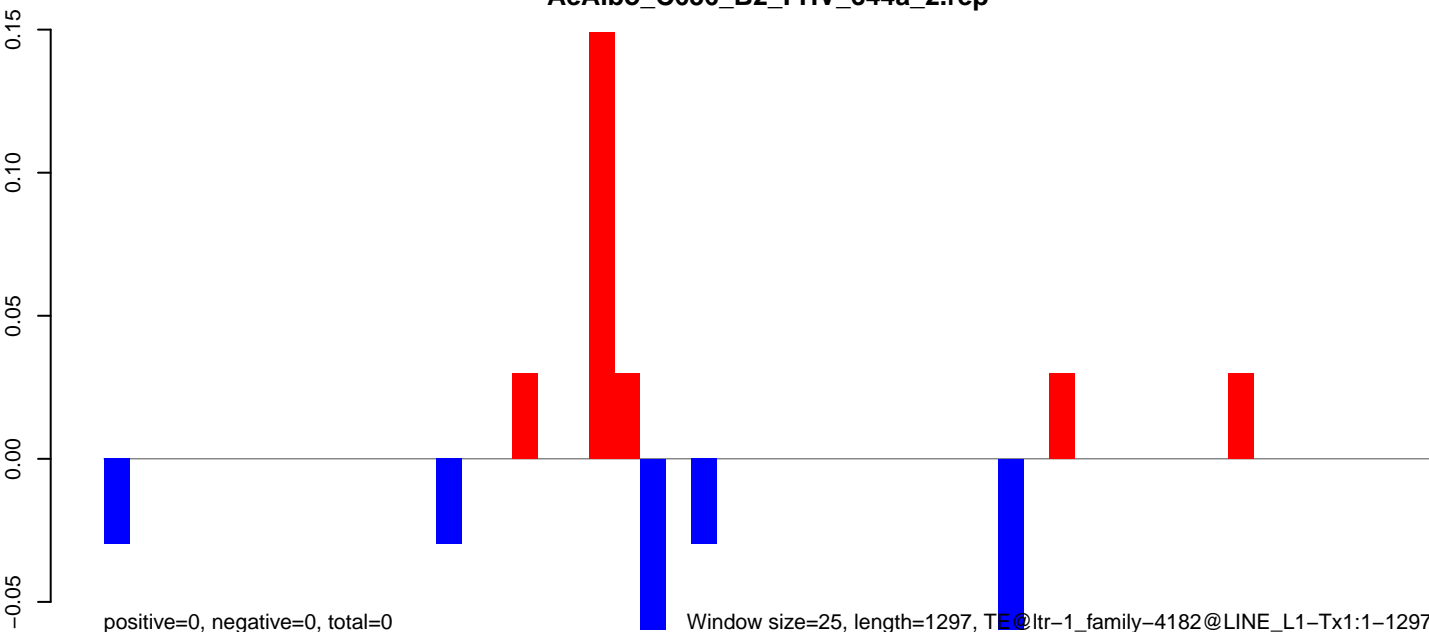
AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep



AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep

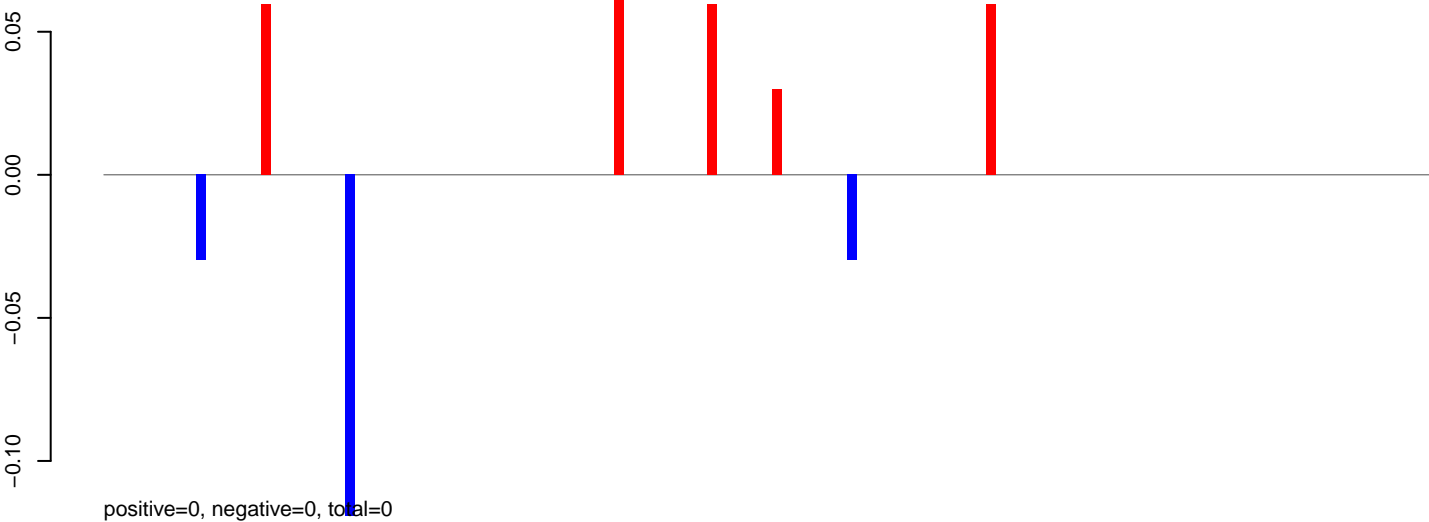


AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep

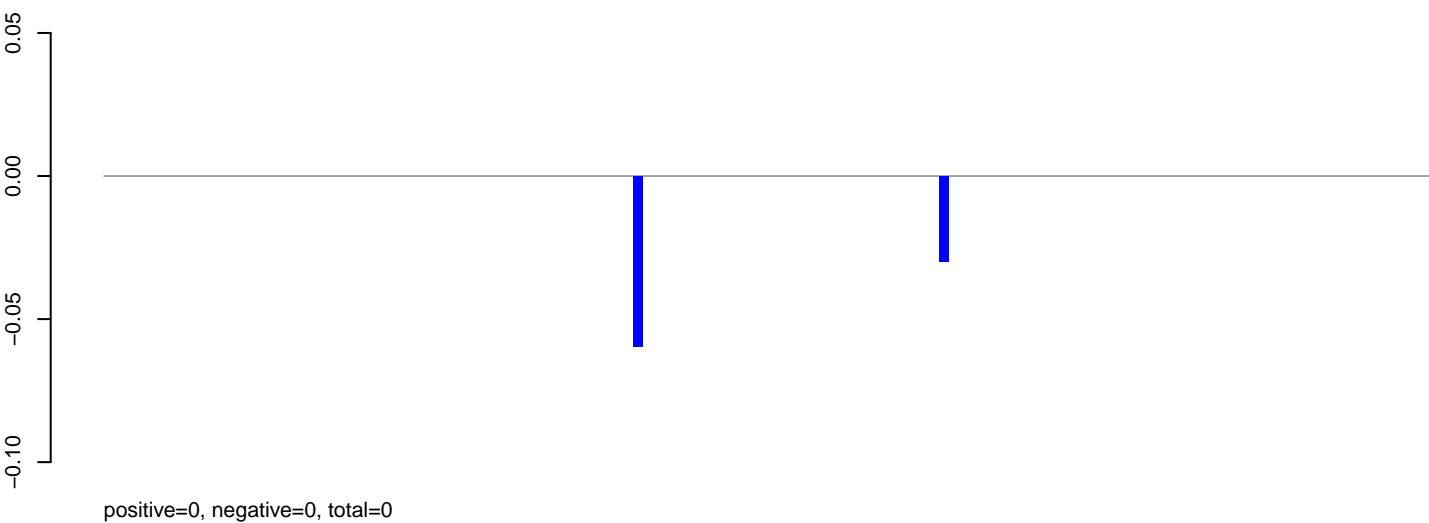


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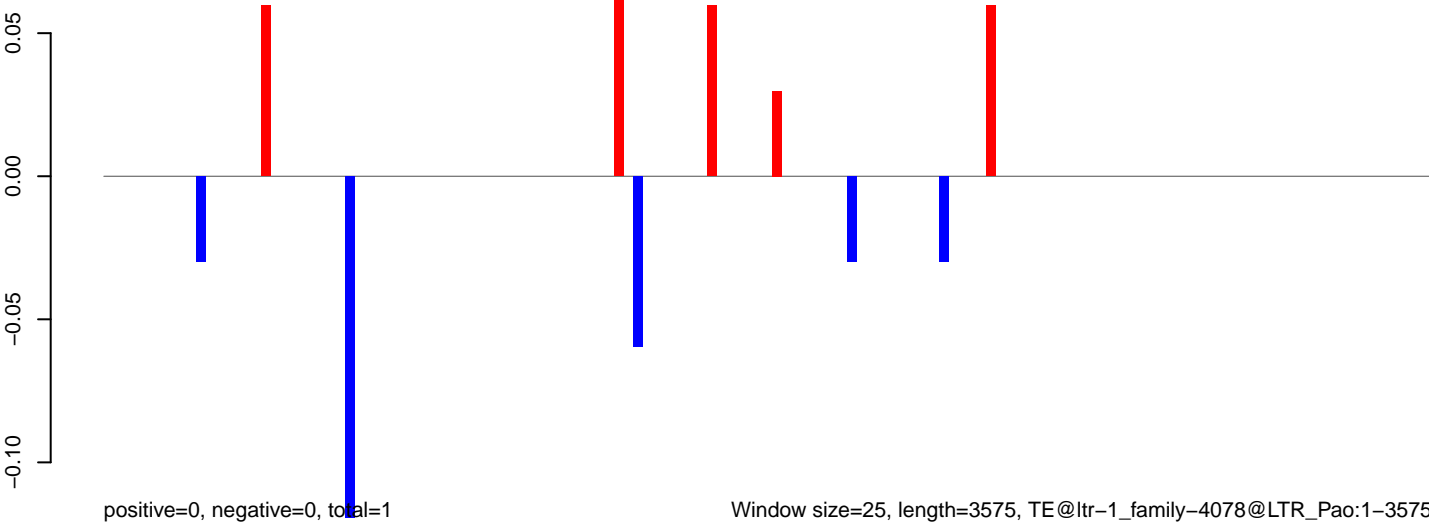
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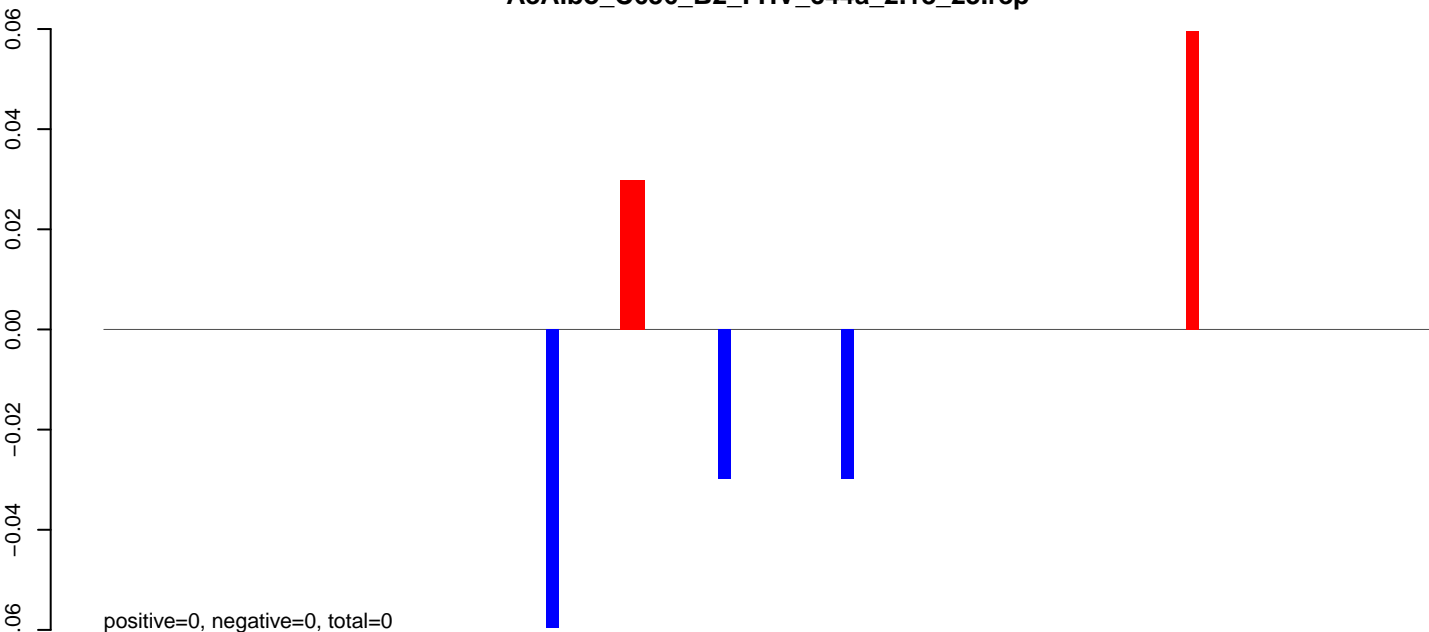
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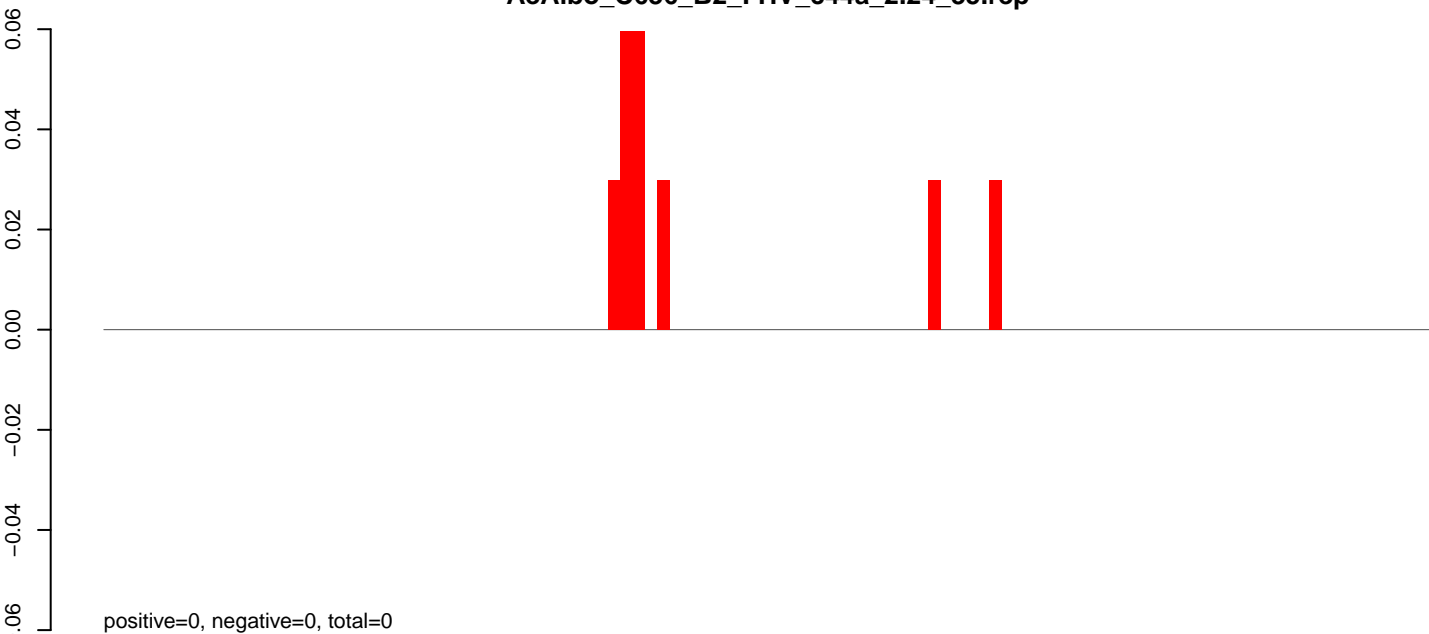
AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep



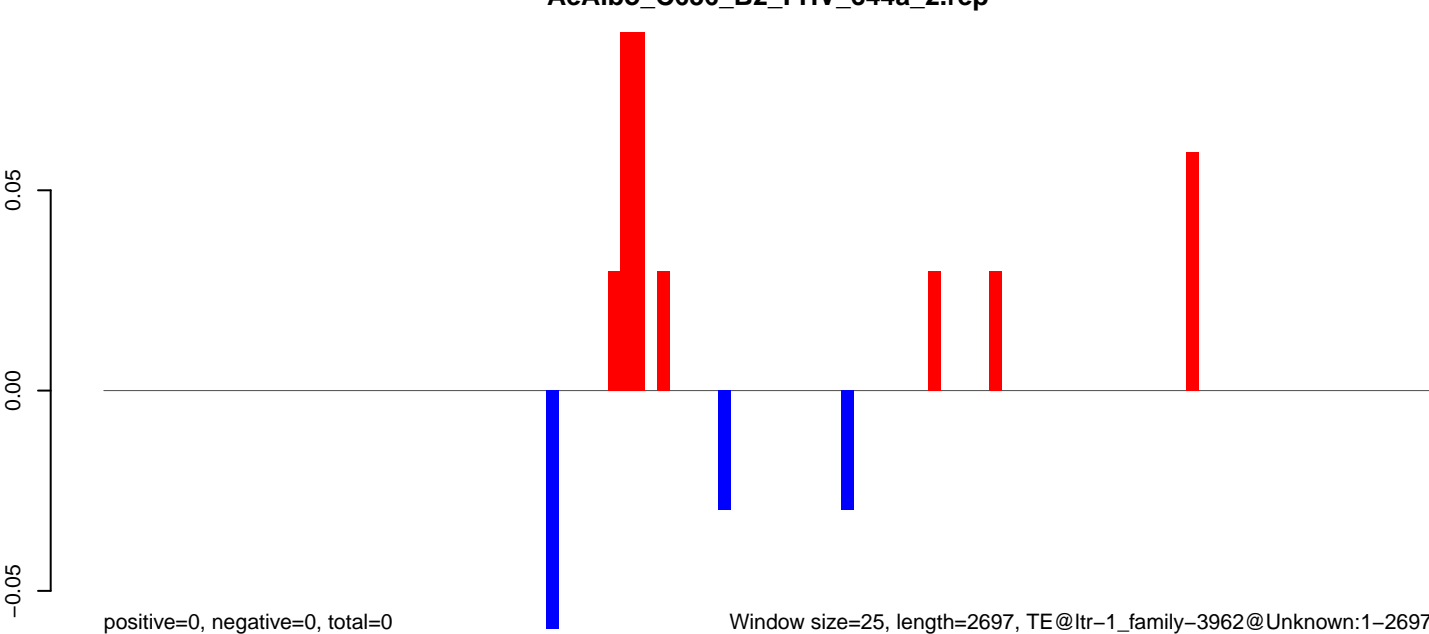
AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep



AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



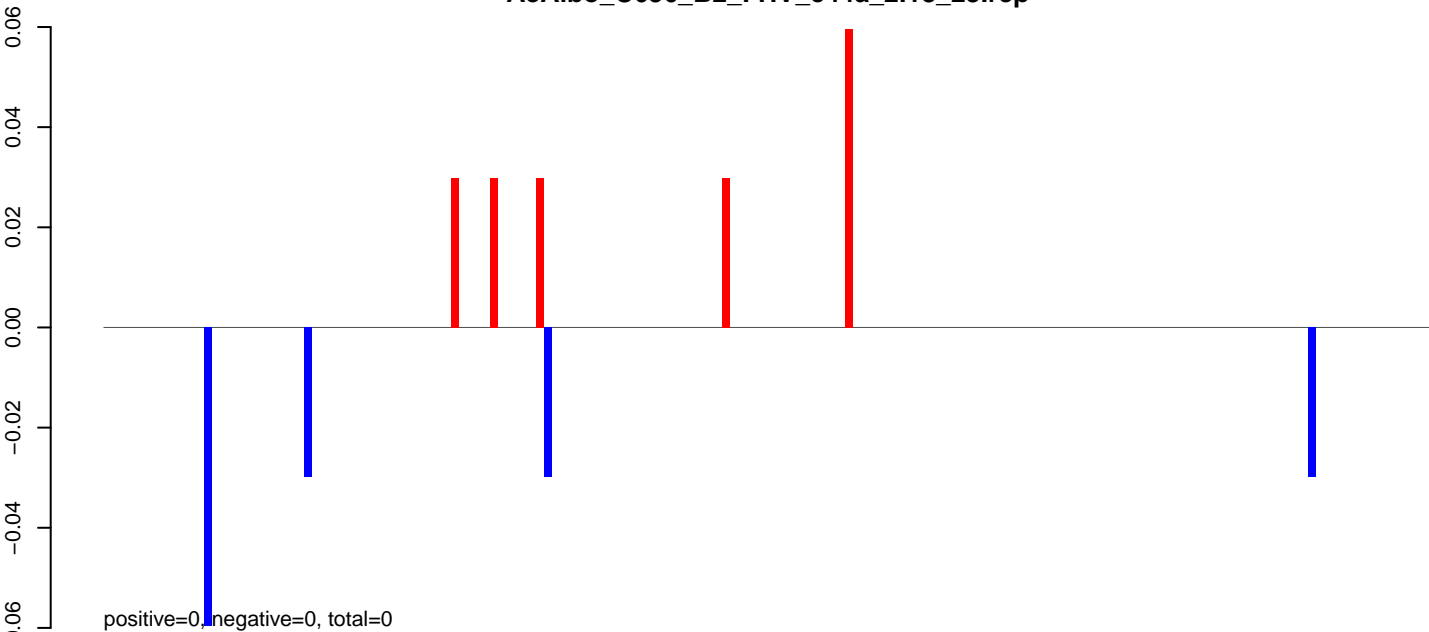
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Window size=25, length=2697, TE@ltr-1\_family-3962@Unknown:1-2697

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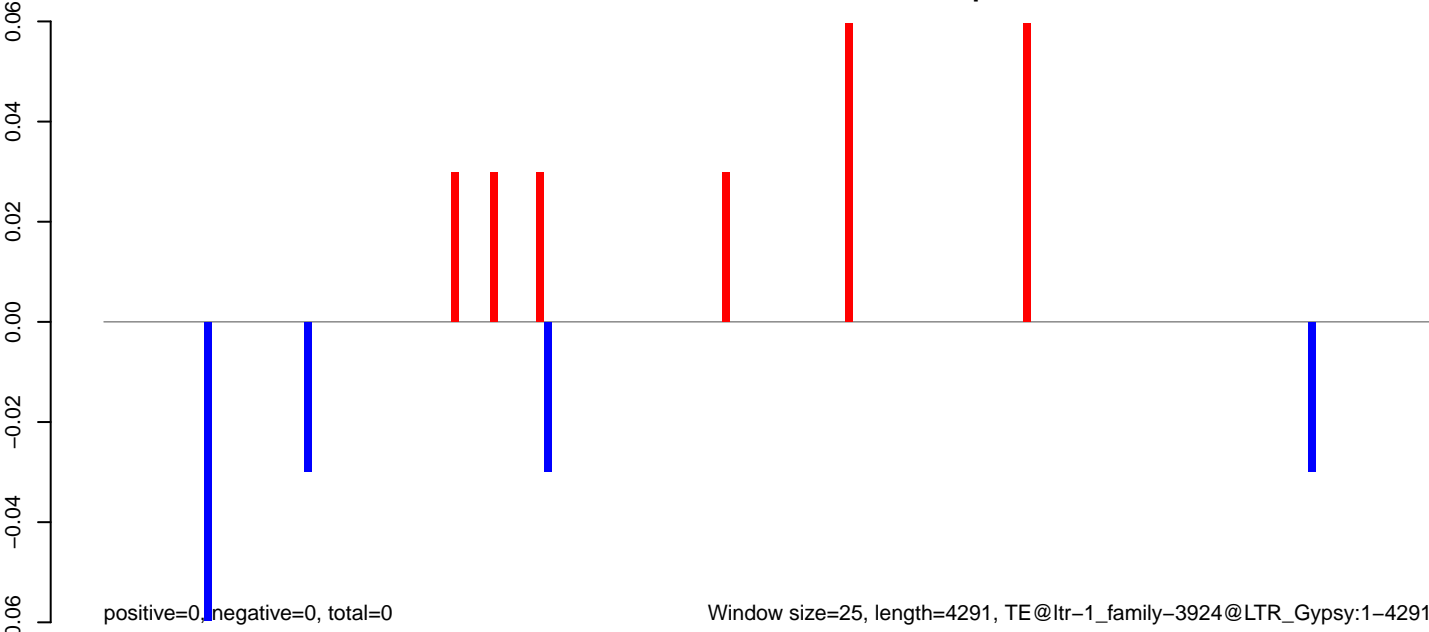
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AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep

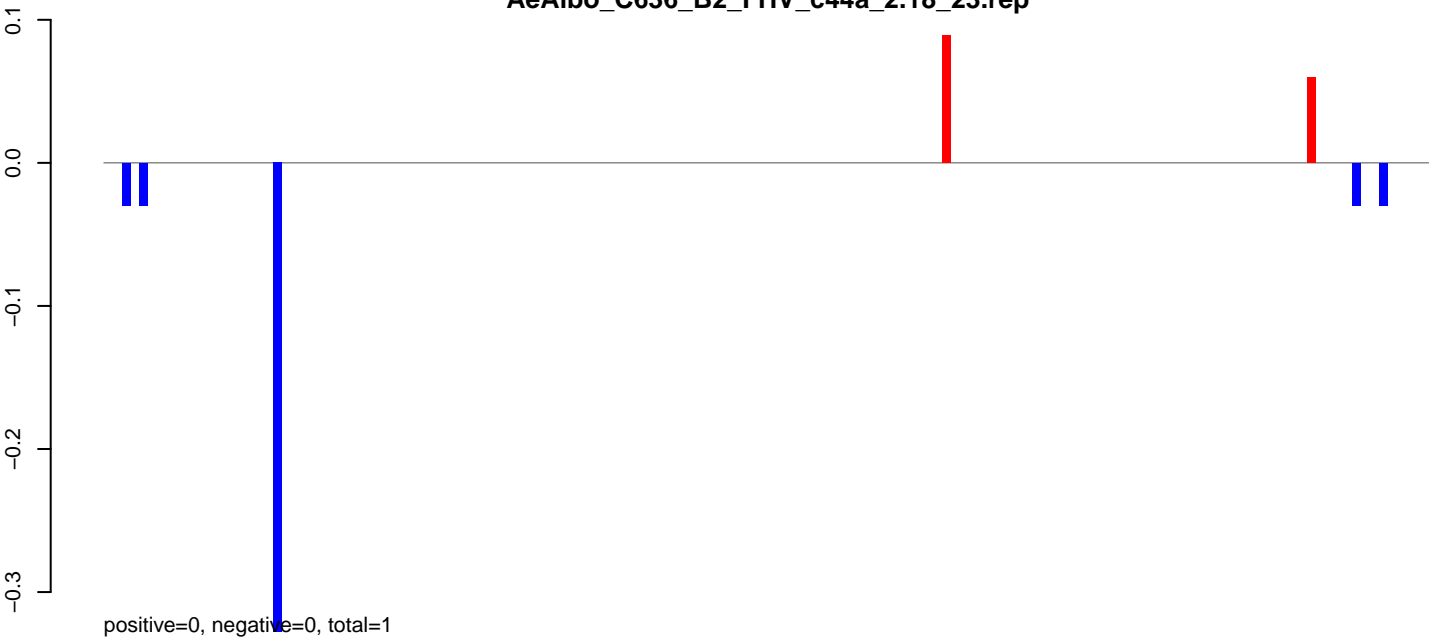


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Window size=25, length=4291, TE@ltr-1\_family-3924@LTR\_Gypsy:1-4291

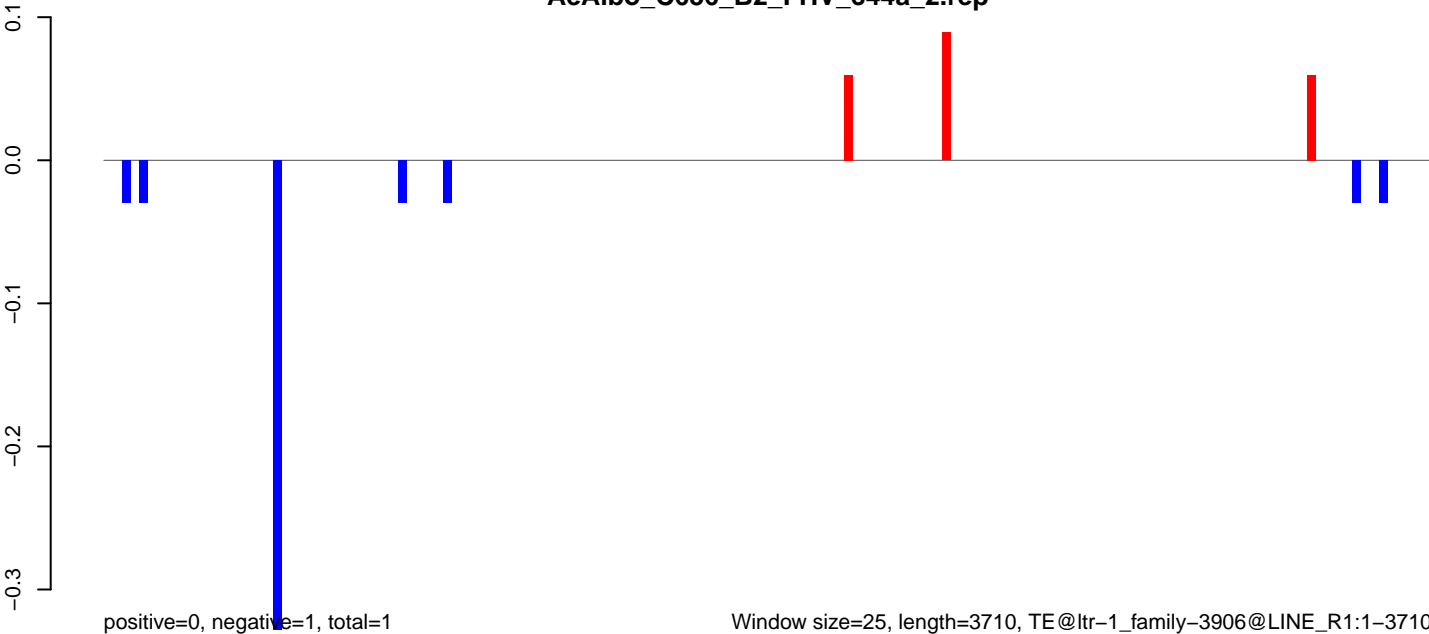
AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep



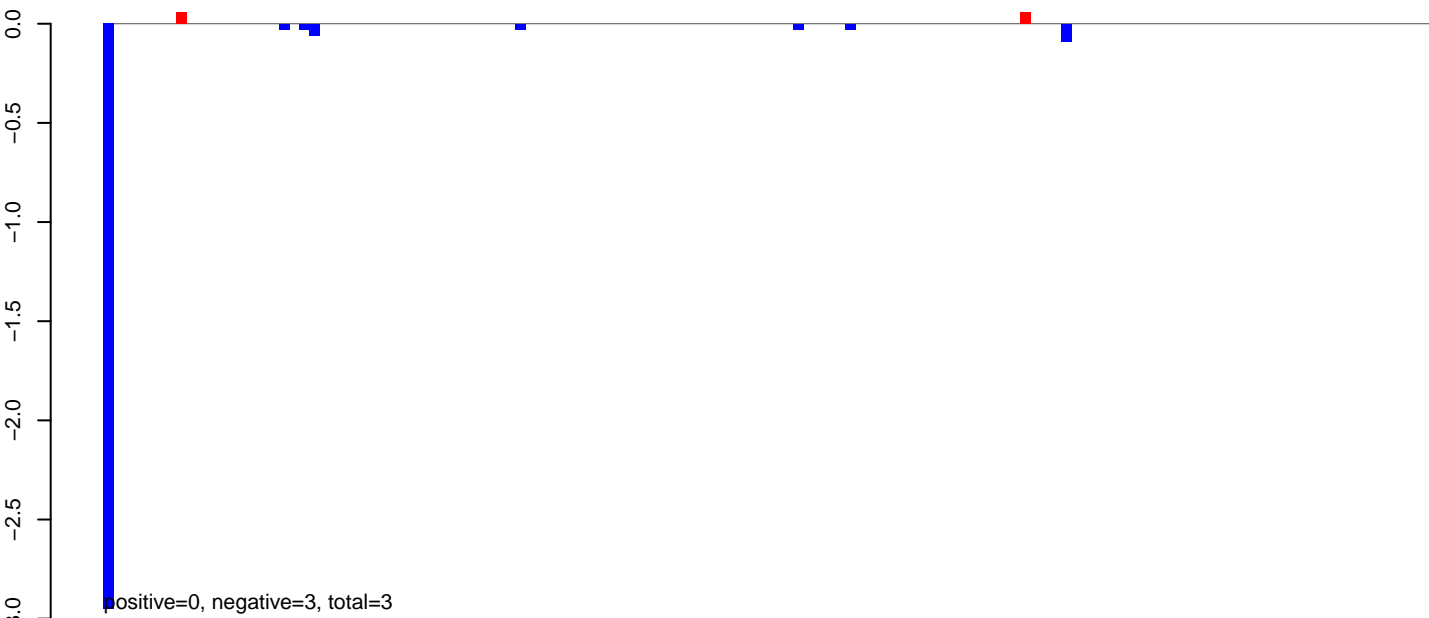
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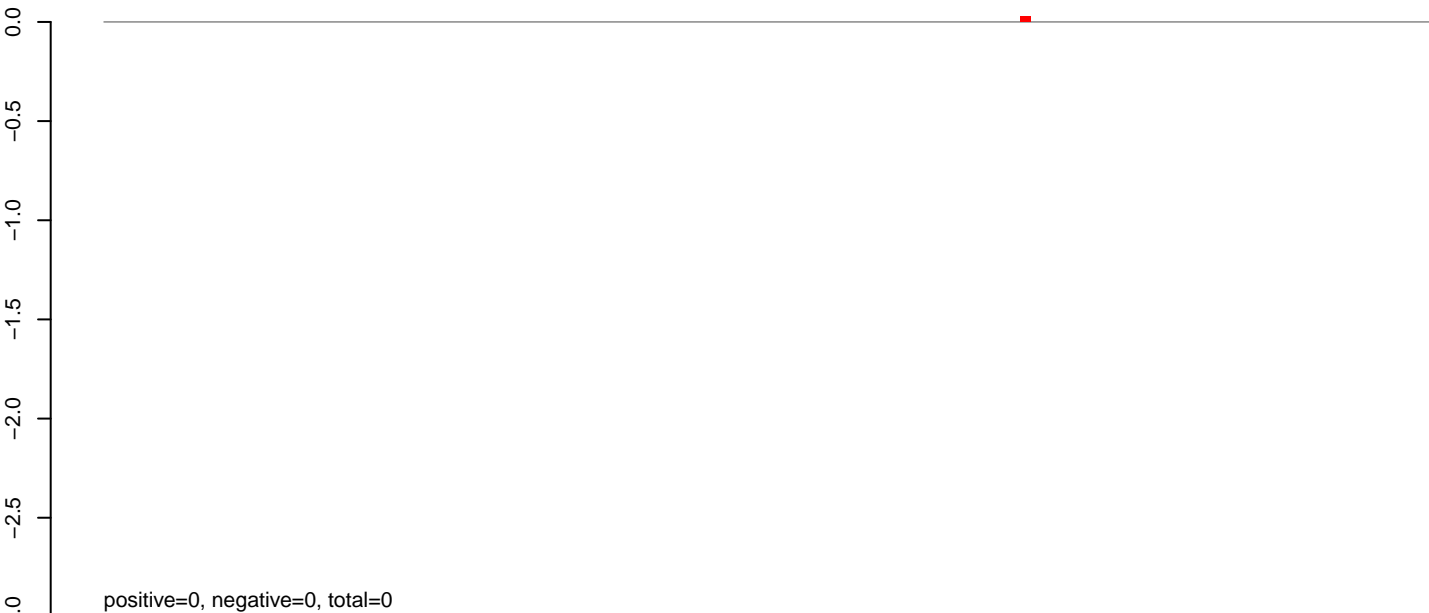
AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep



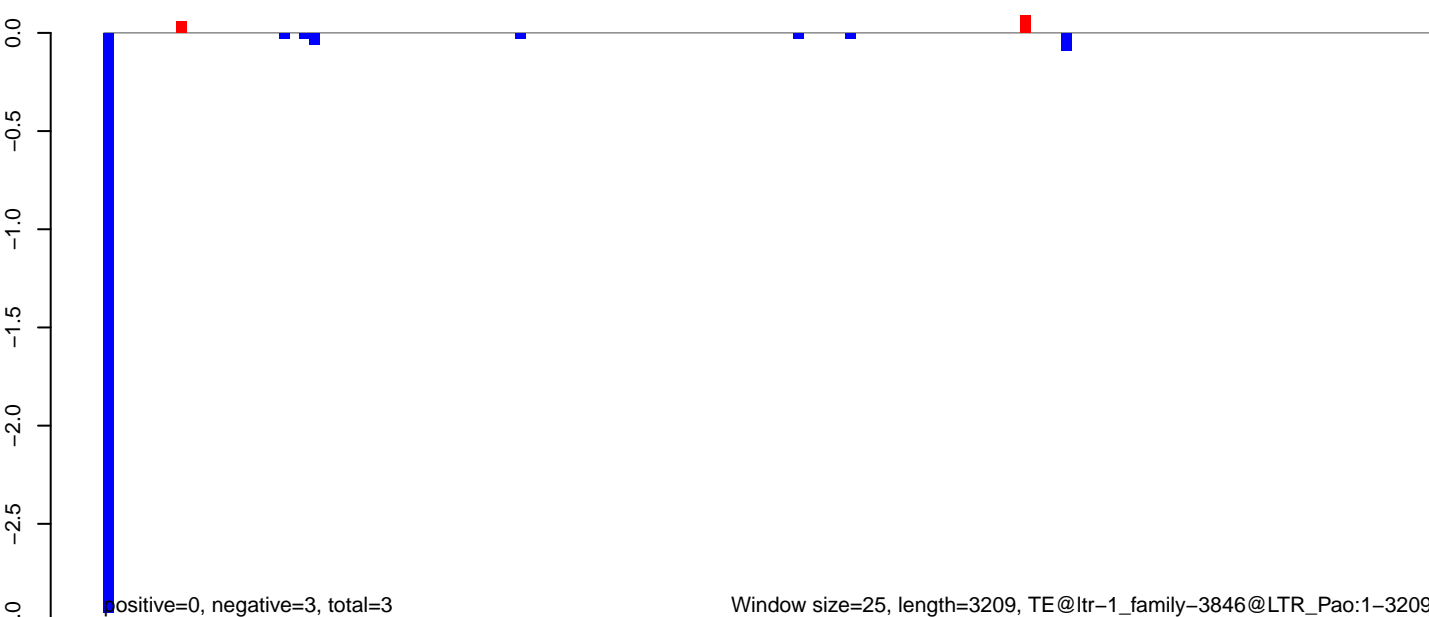
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AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



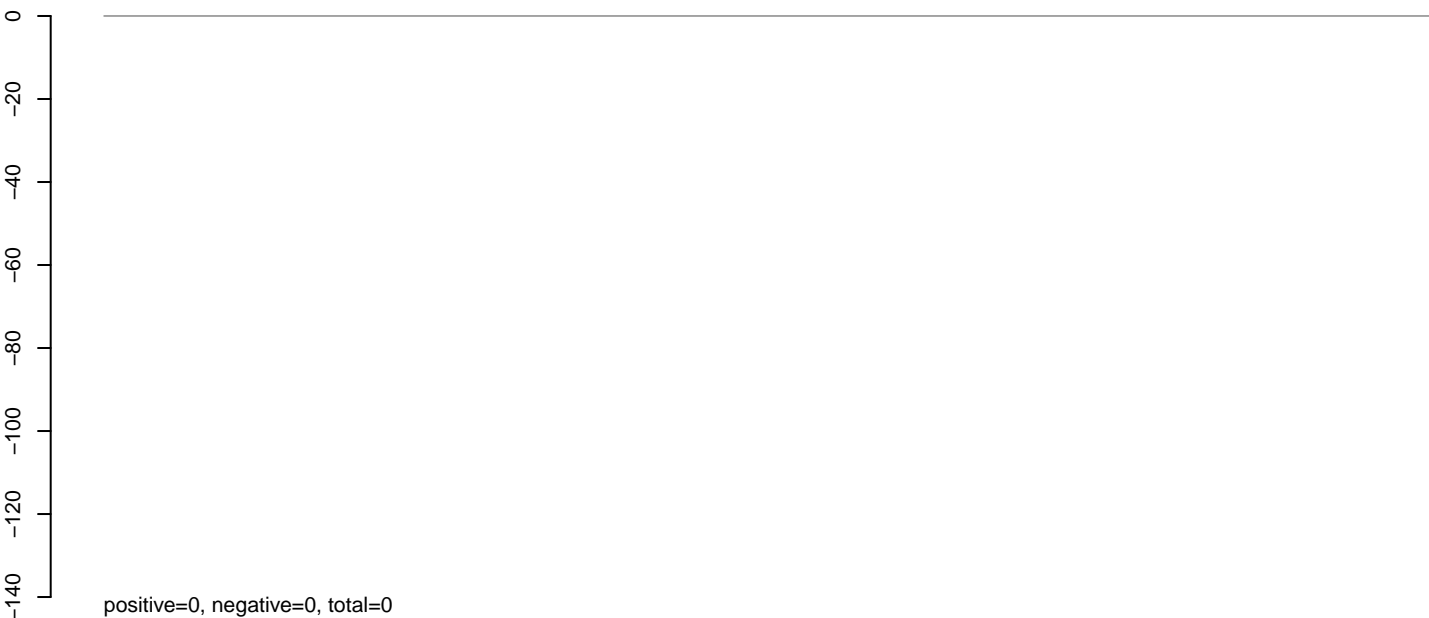
AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep



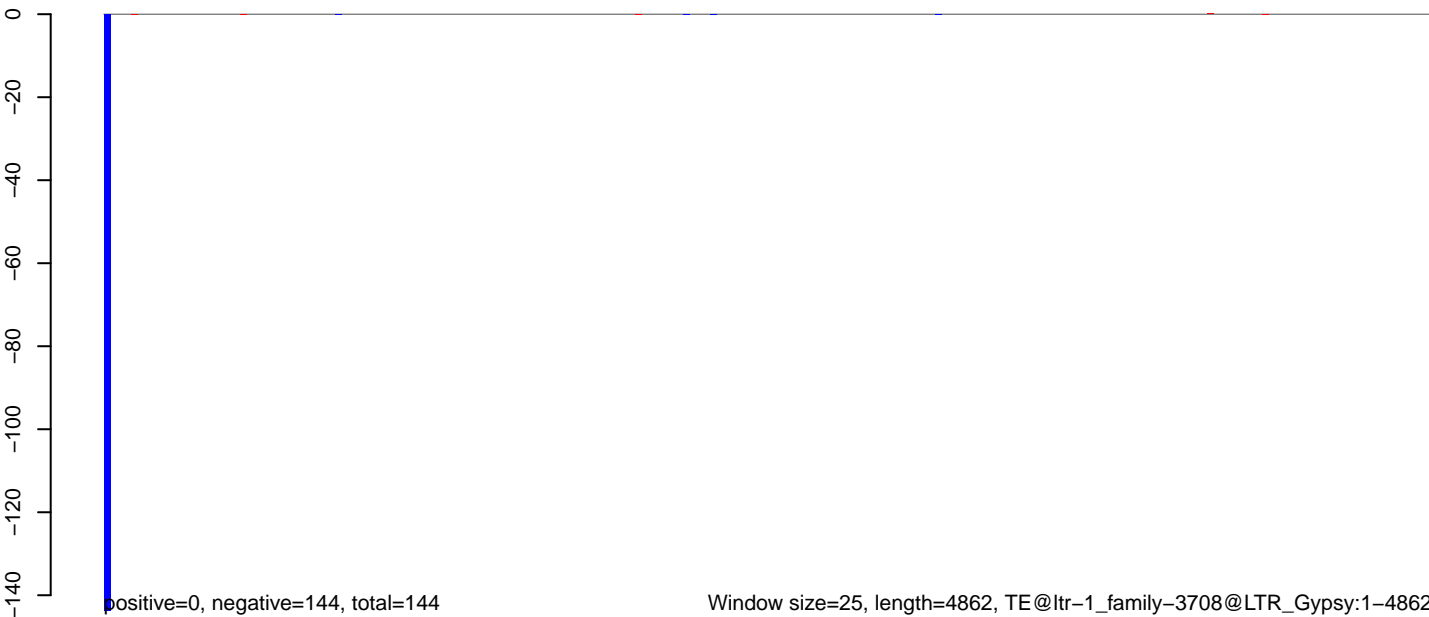
**AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep**



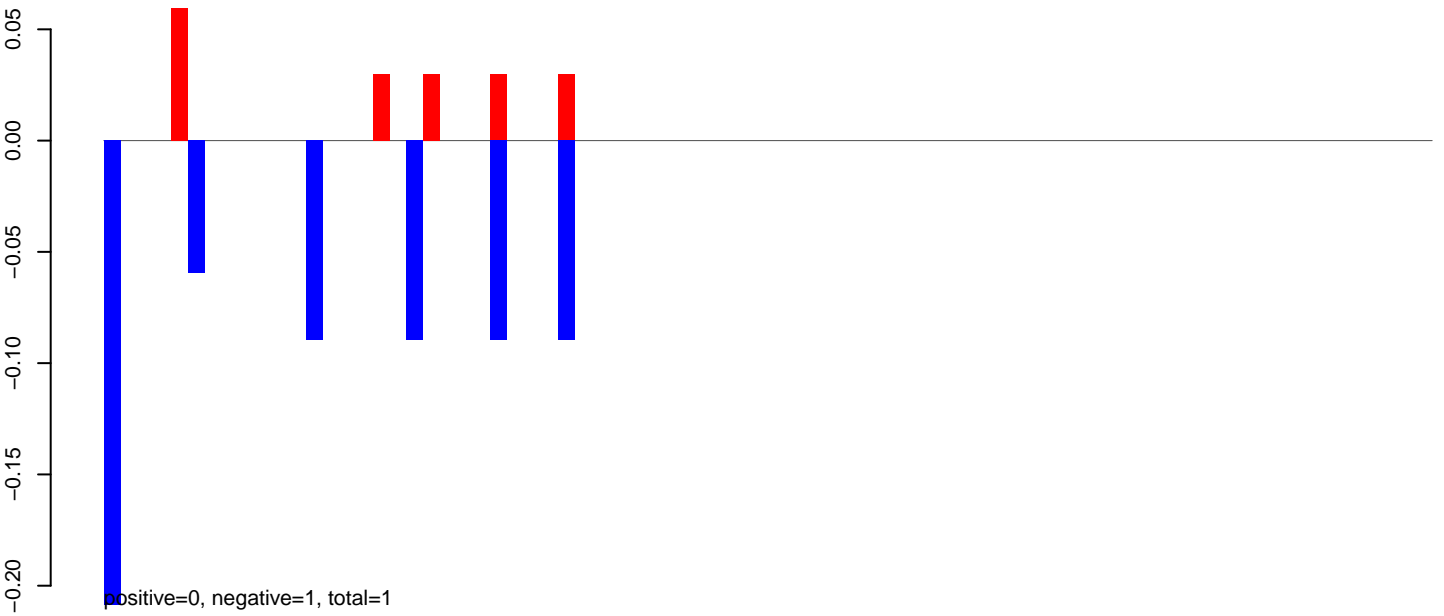
**AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep**



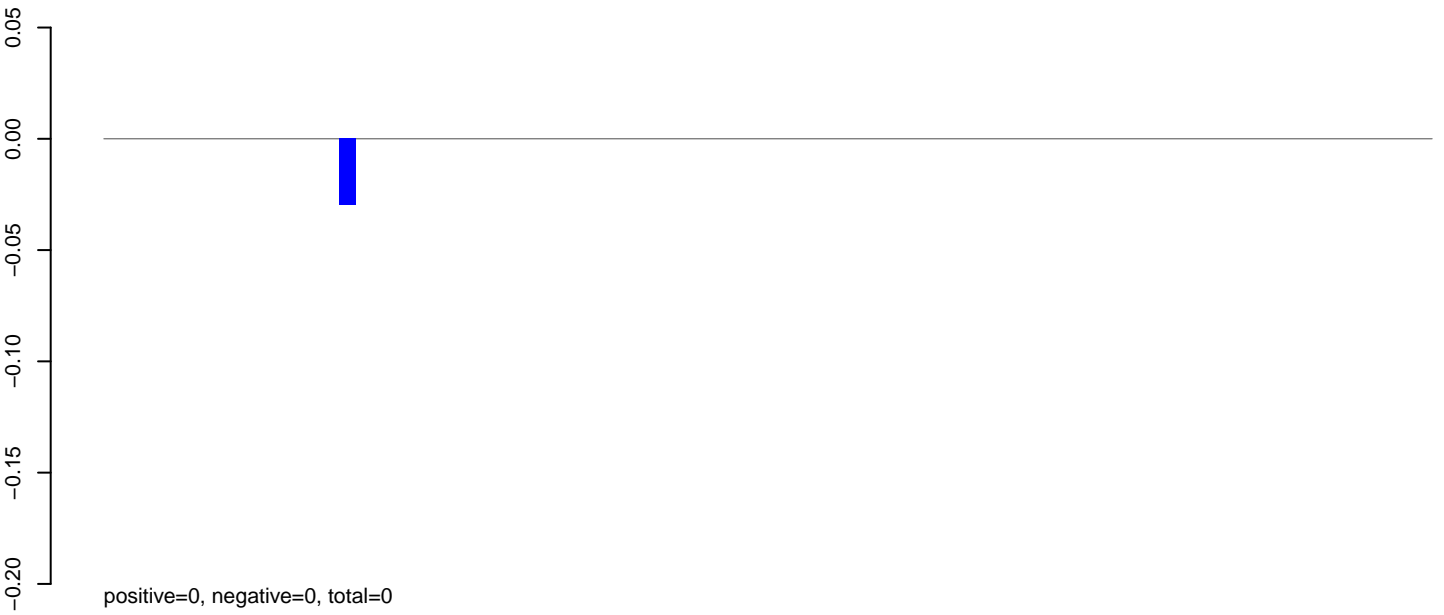
**AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep**



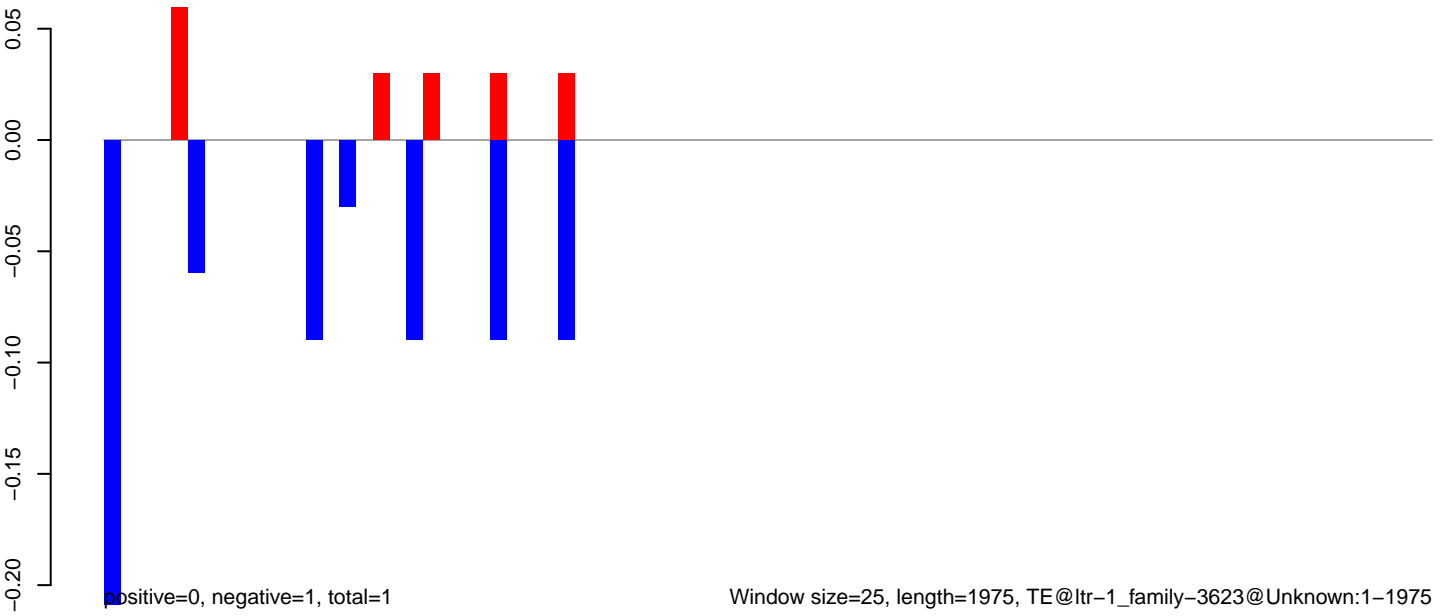
AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep



AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep

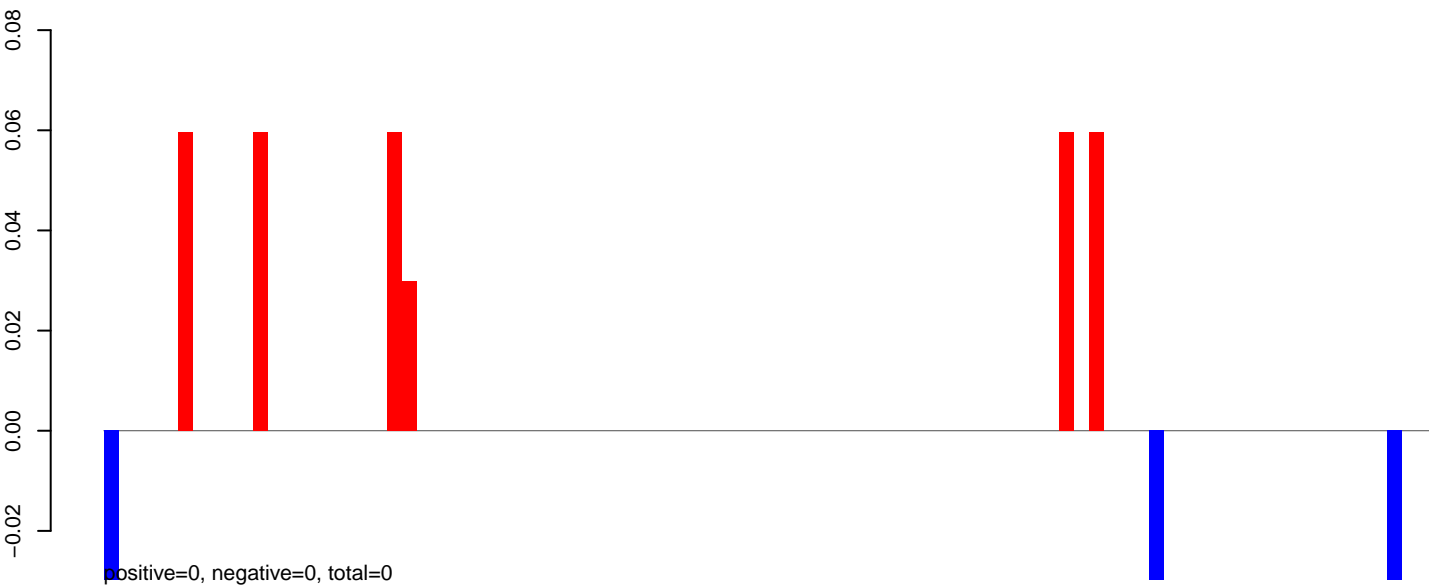


AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep

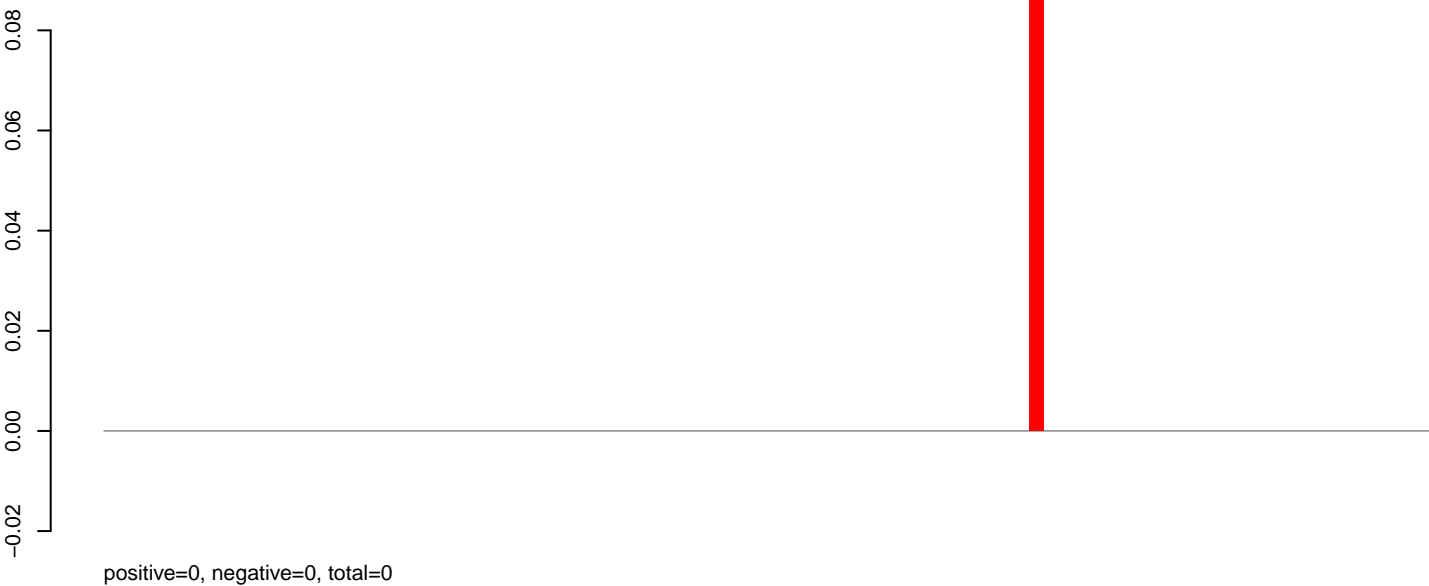




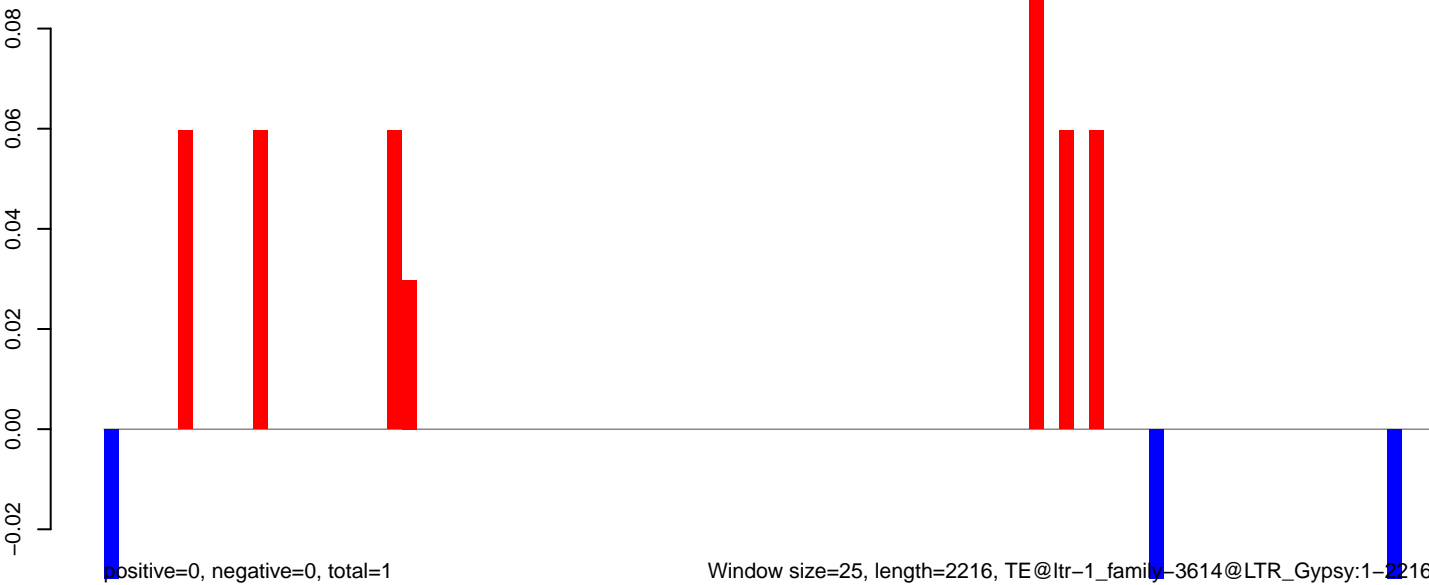
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AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



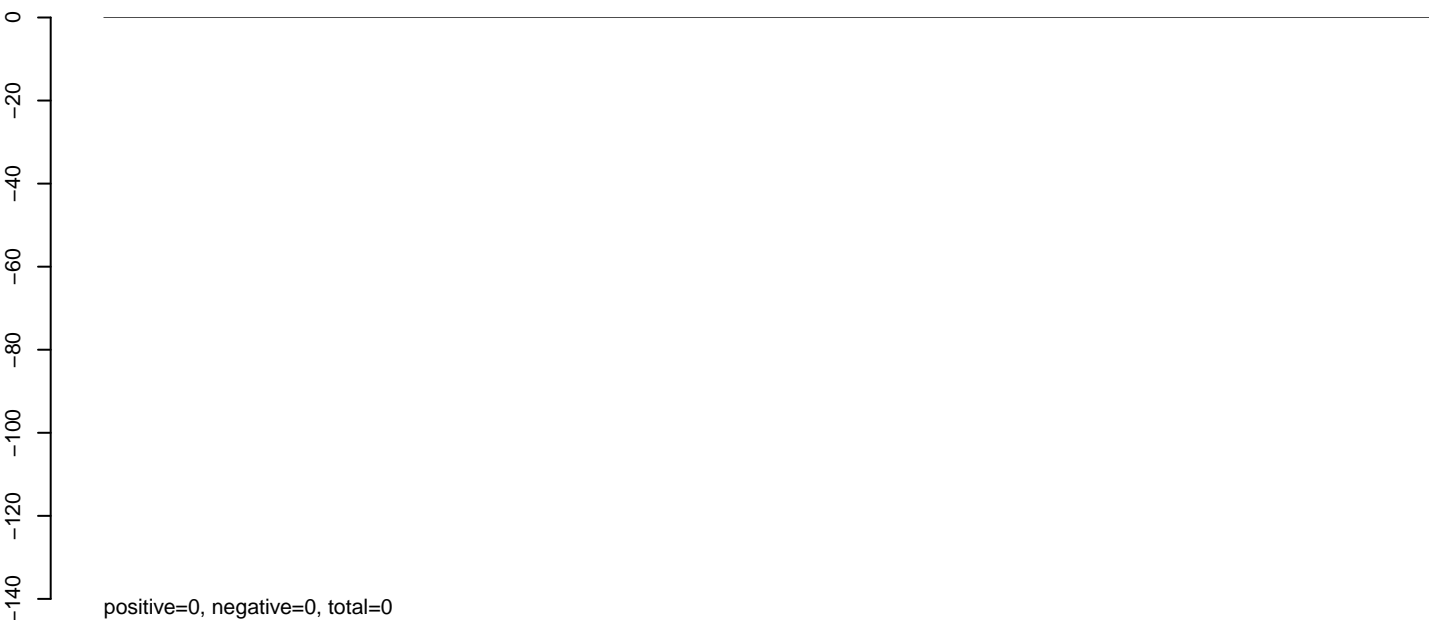
AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep



**AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep**



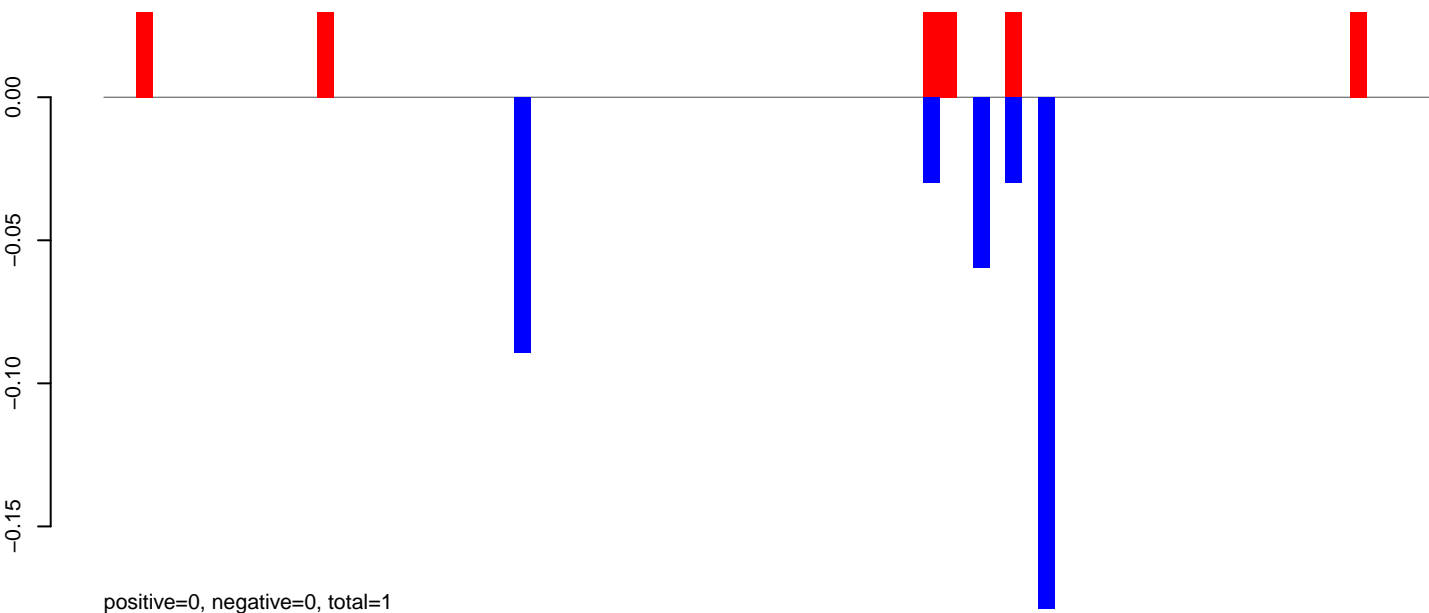
**AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep**



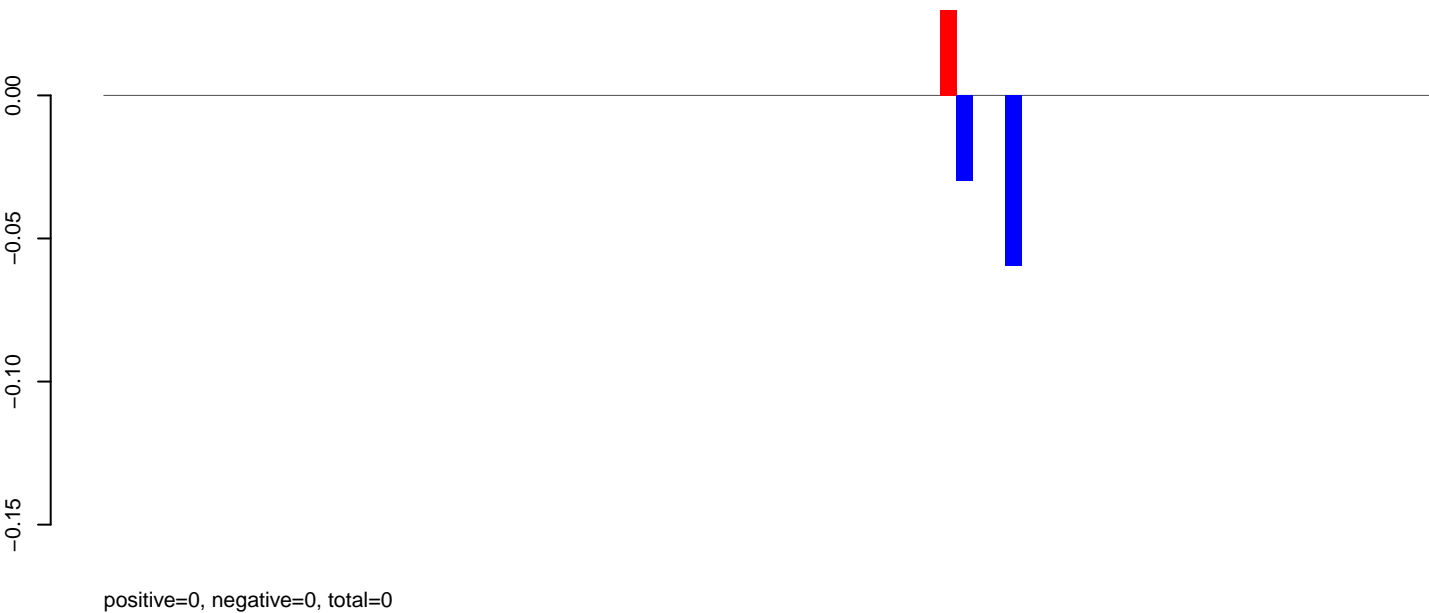
**AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep**



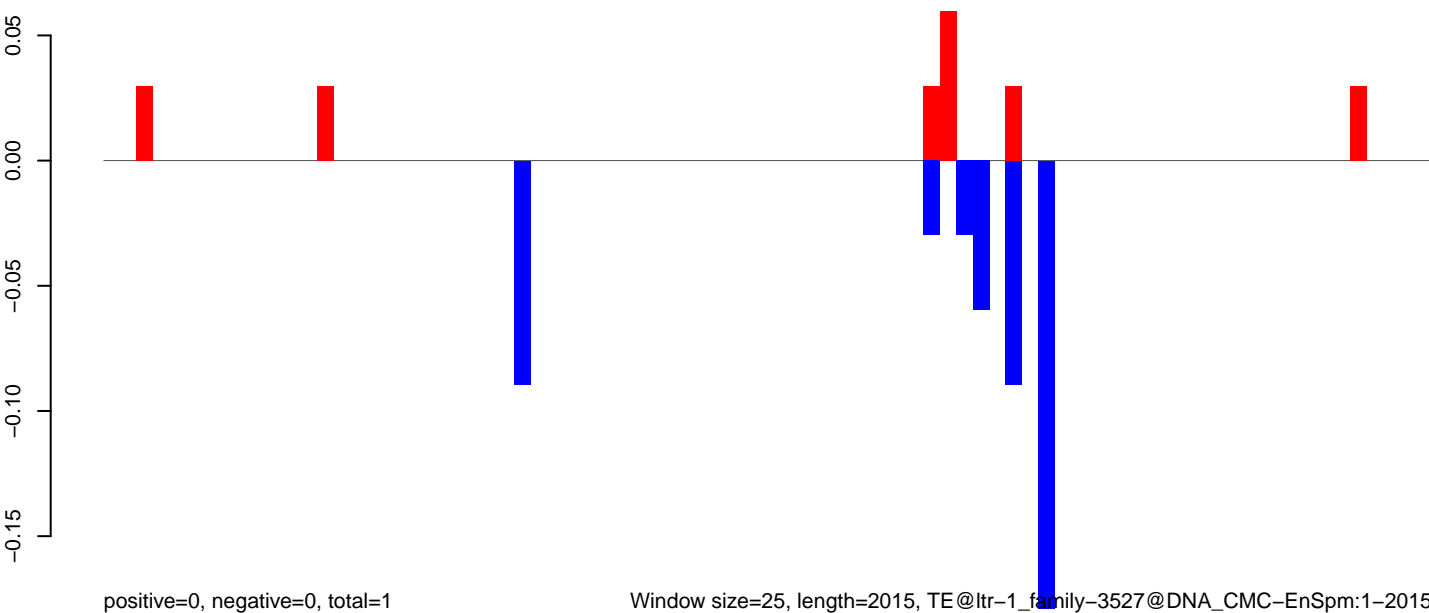
AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep



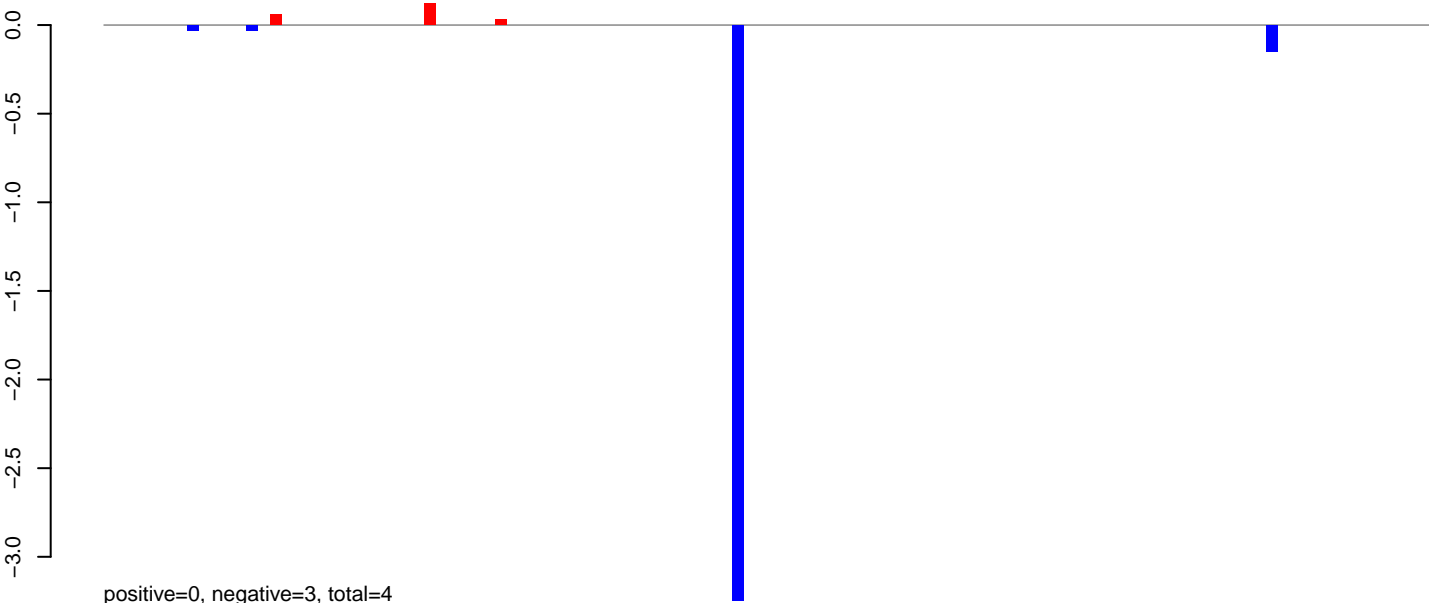
AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



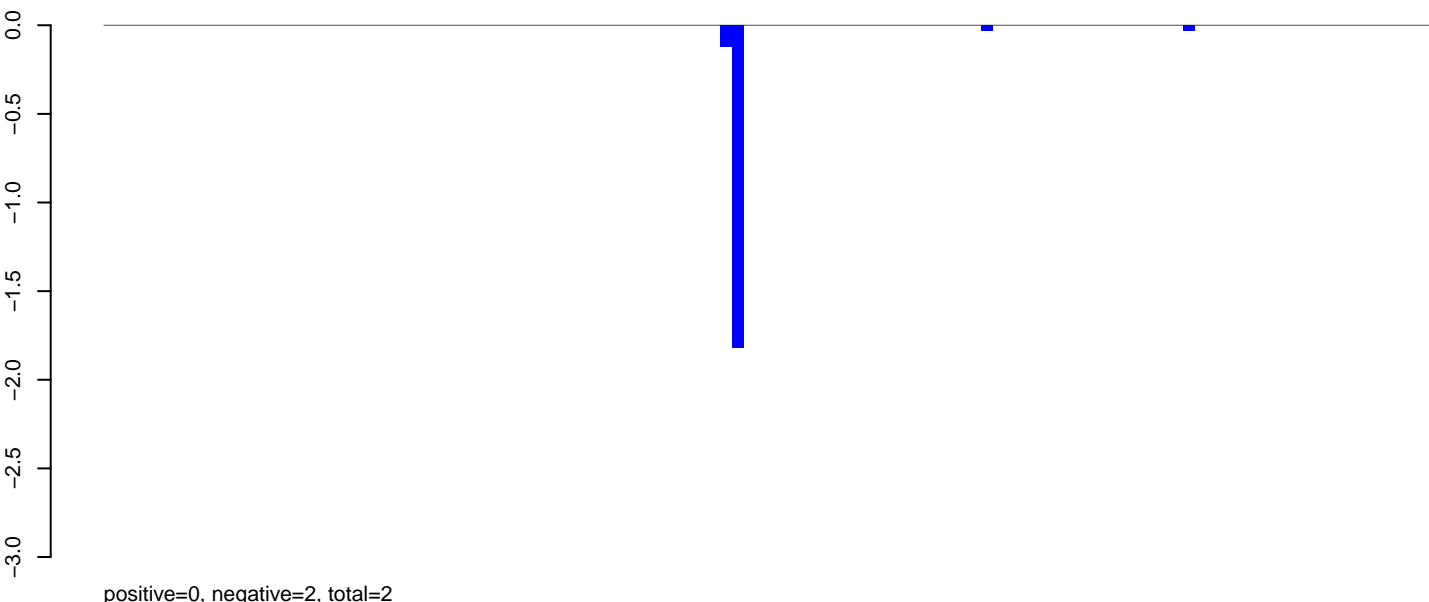
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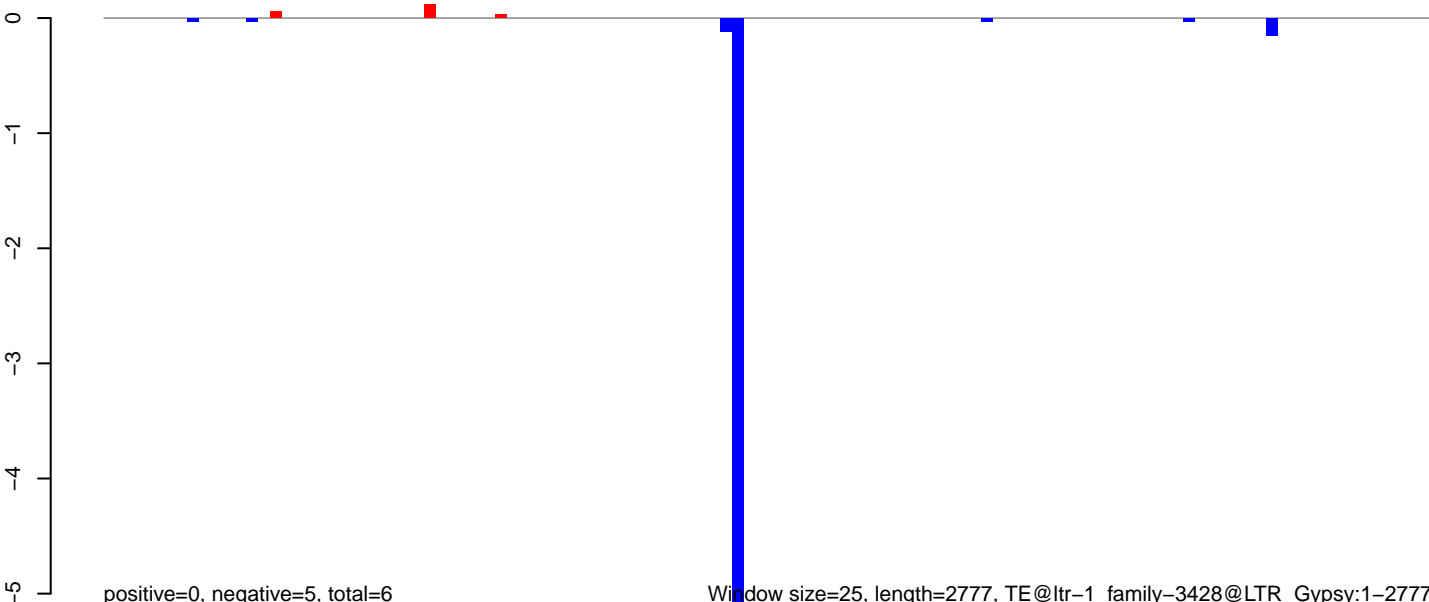
AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep



AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep



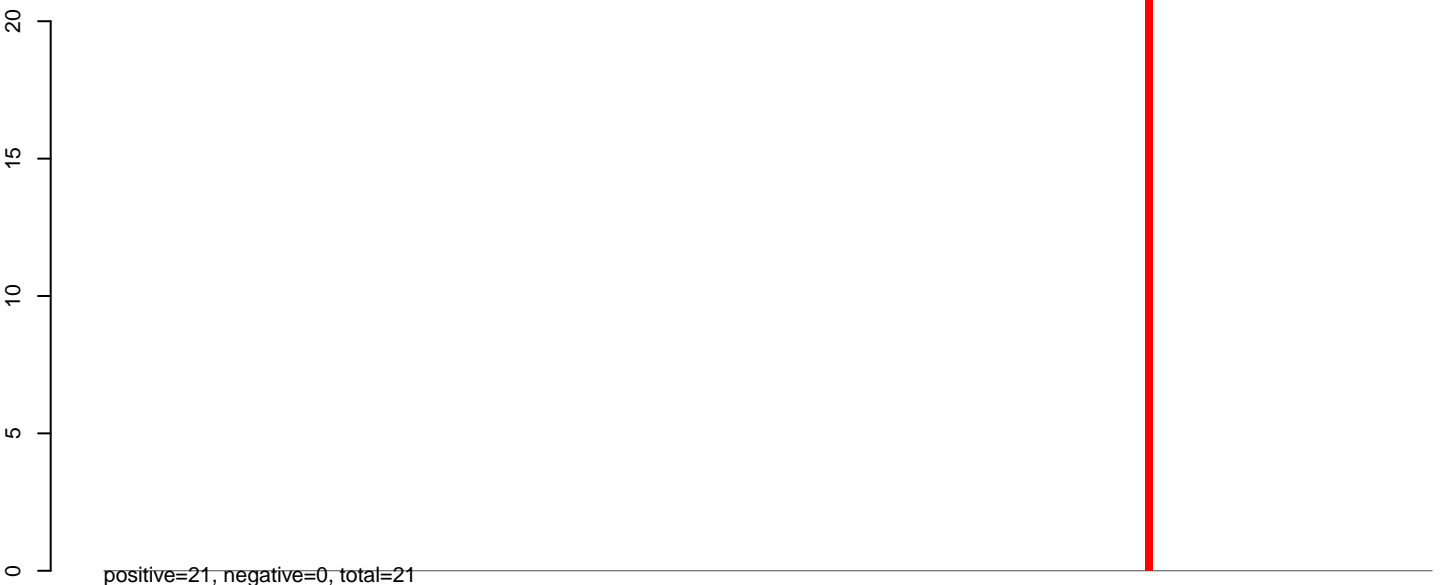
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0 500 1000 1500 2000 2500

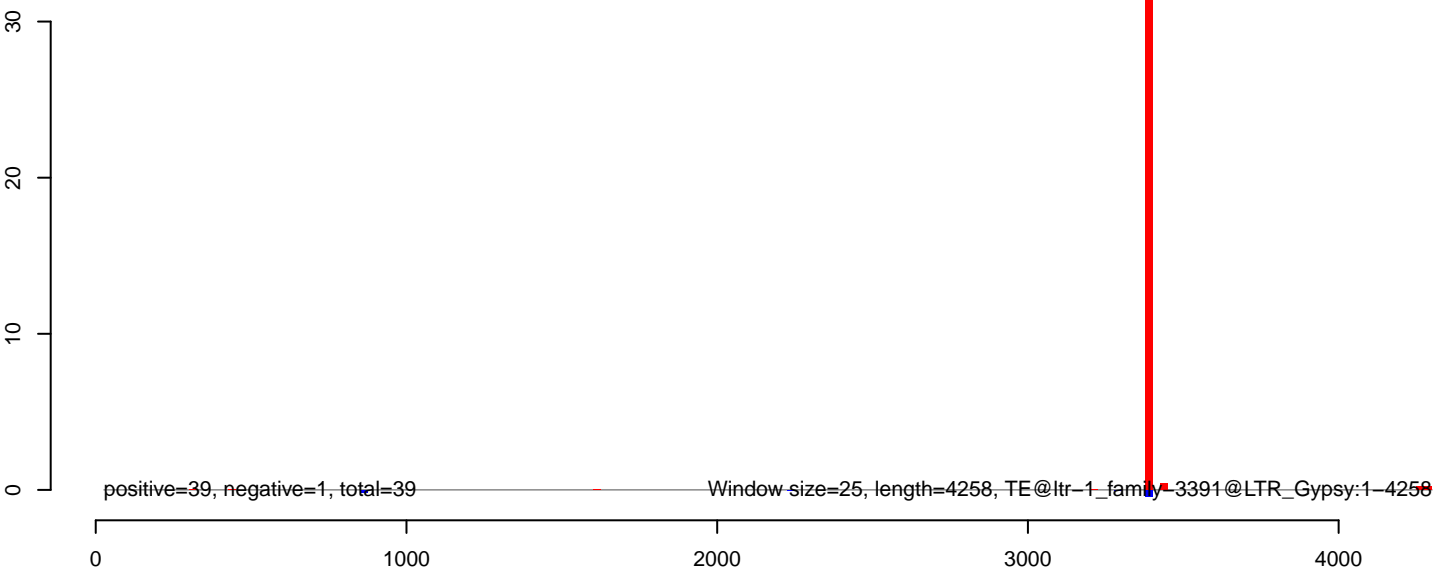
AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep



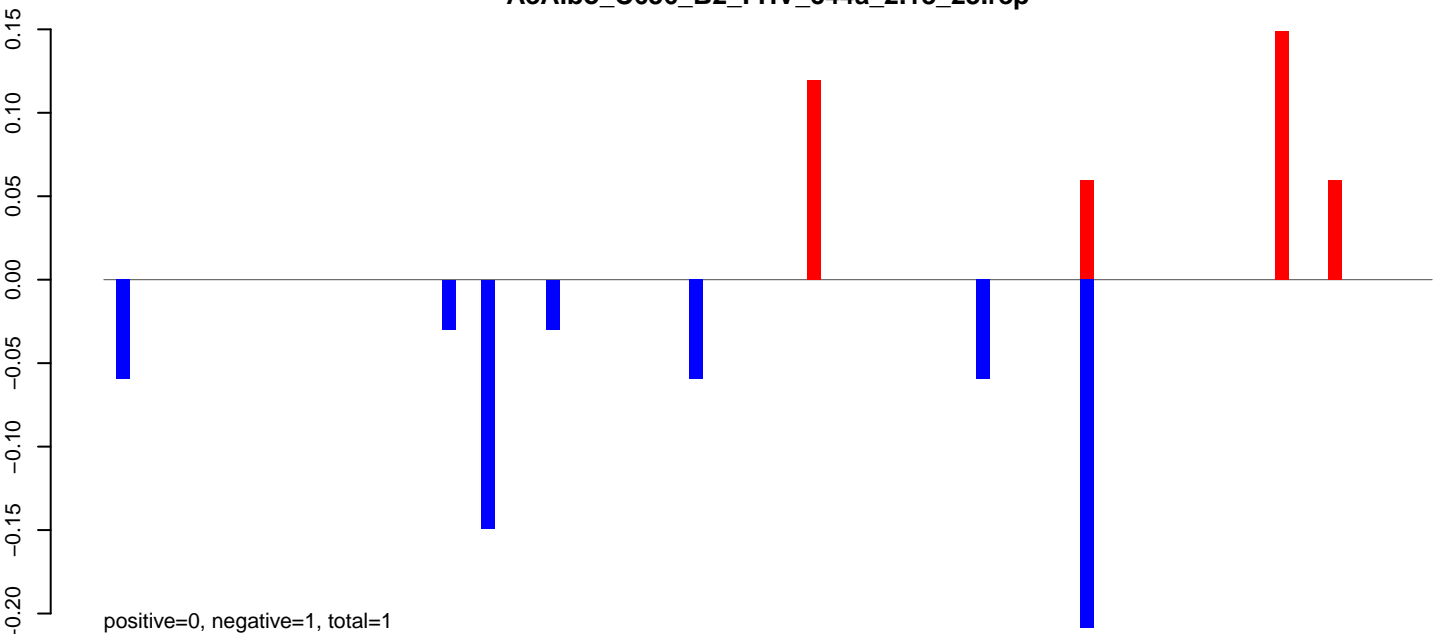
AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



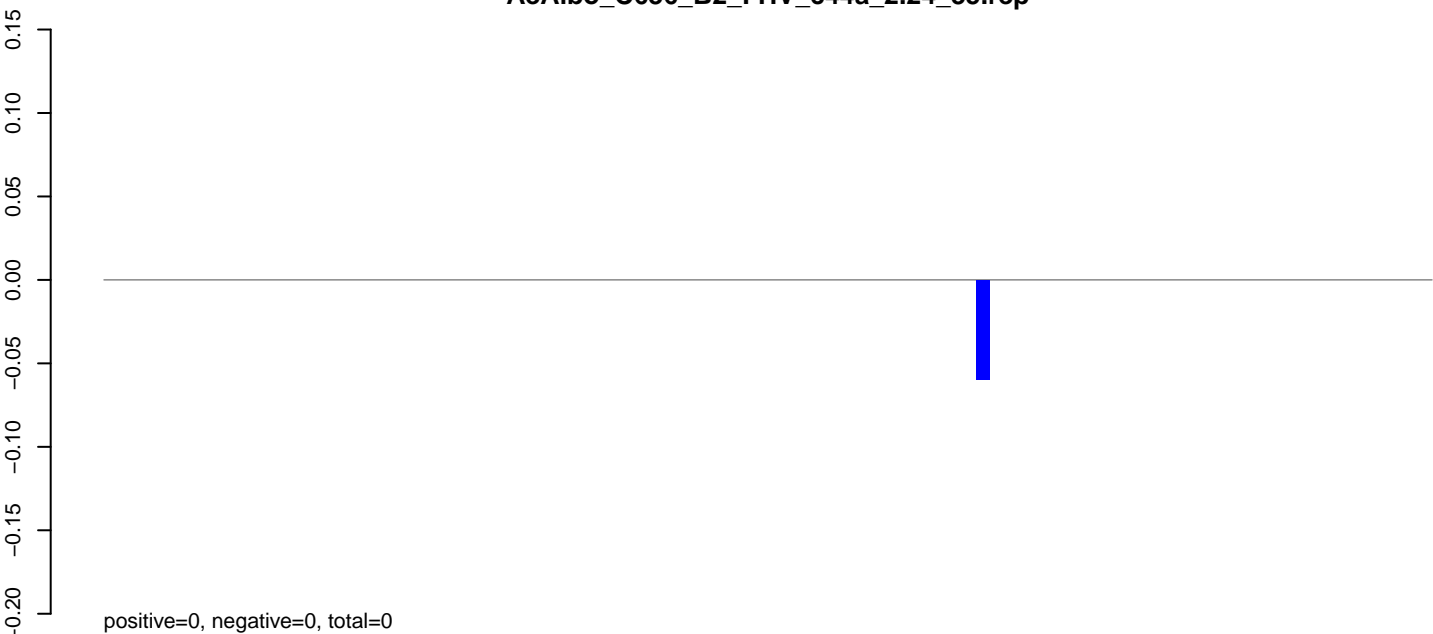
AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep



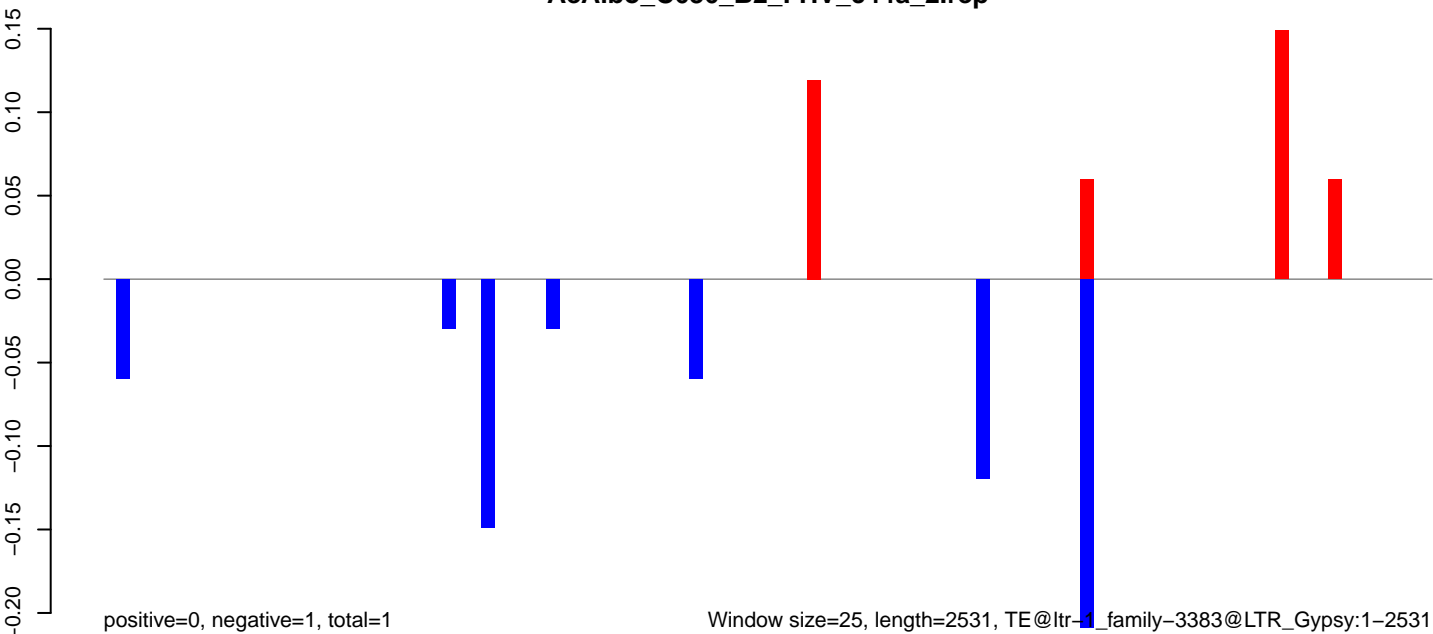
AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep



AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep



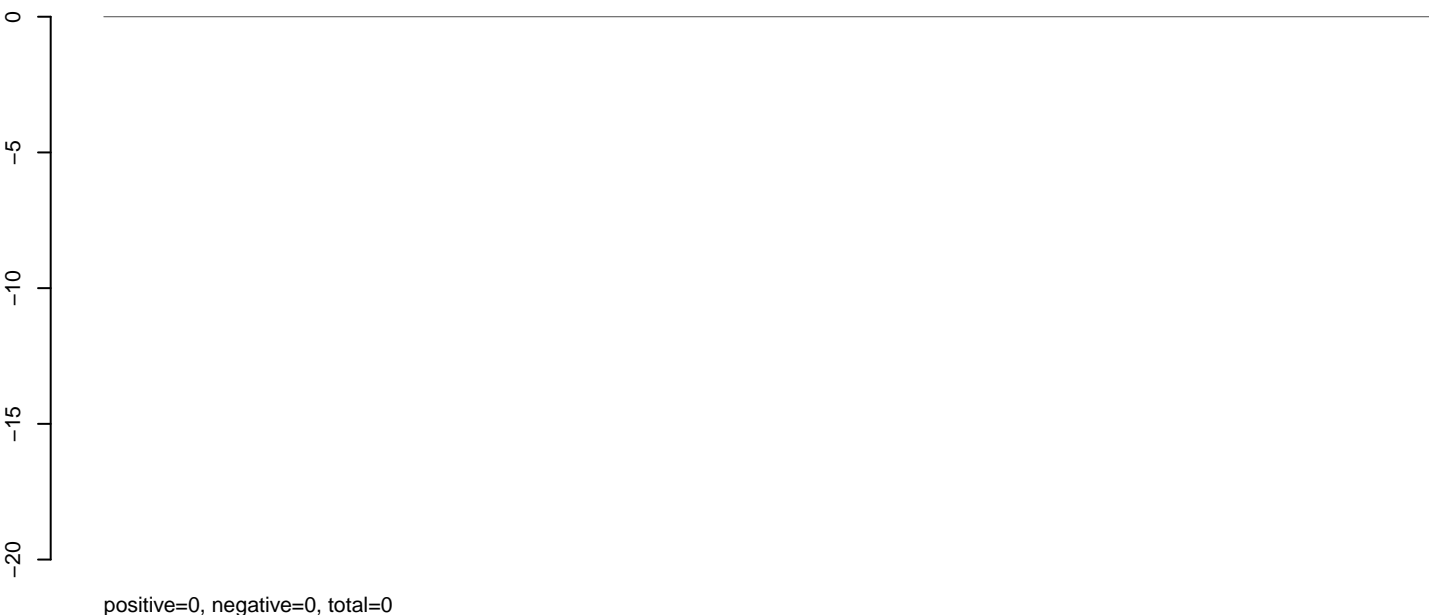
Window size=25, length=2531, TE@ltr-1\_family-3383@LTR\_Gypsy:1-2531

AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep



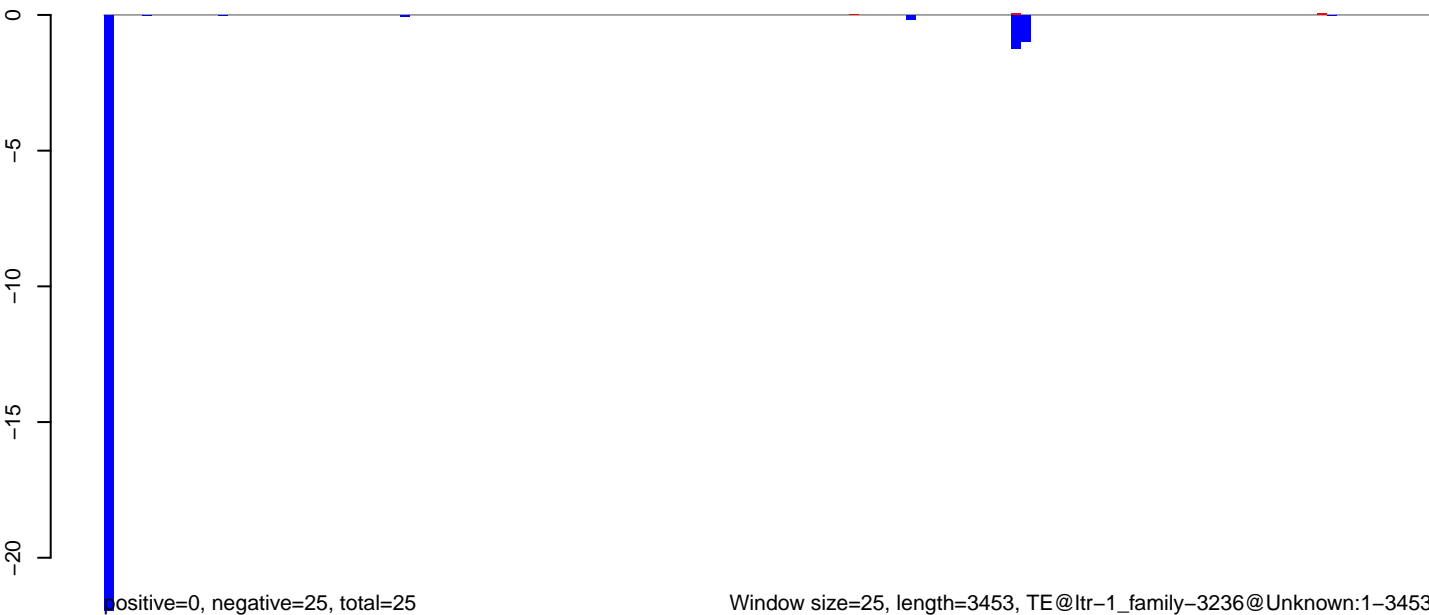
positive=0, negative=25, total=25

AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



positive=0, negative=0, total=0

AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep

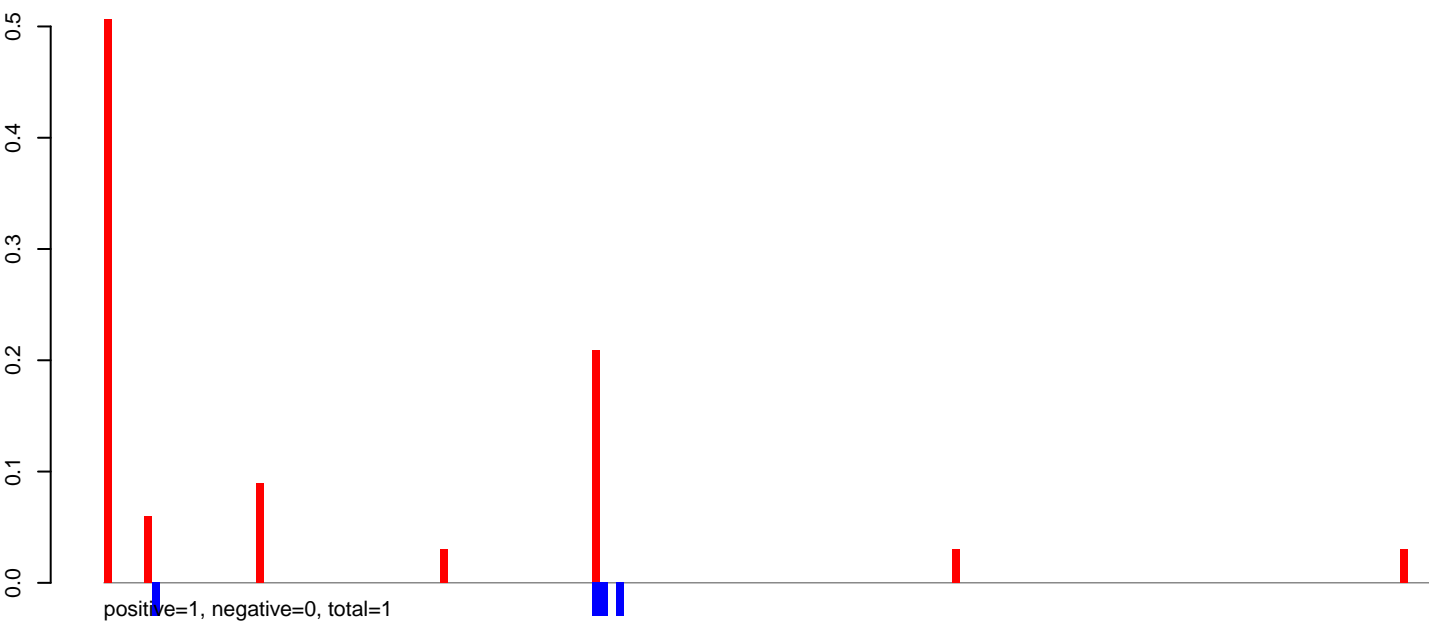


positive=0, negative=25, total=25

Window size=25, length=3453, TE@ltr-1\_family-3236@Unknown:1-3453

0 500 1000 1500 2000 2500 3000 3500

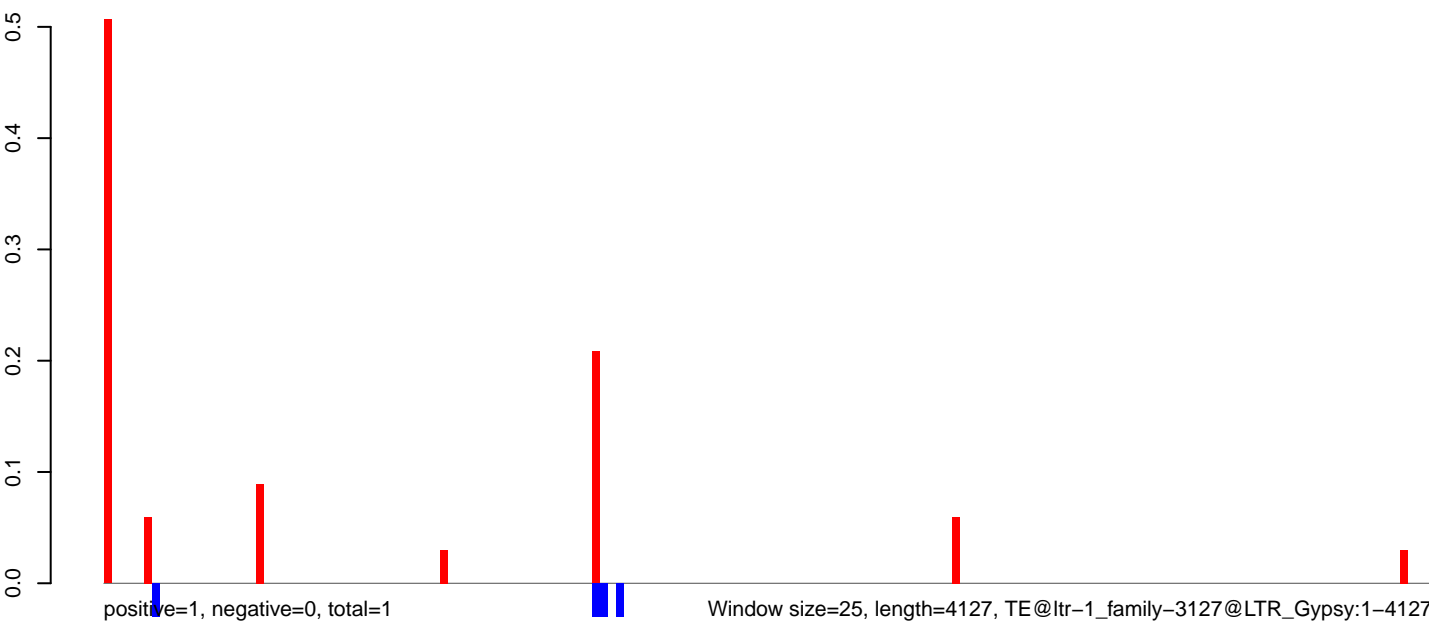
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AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep

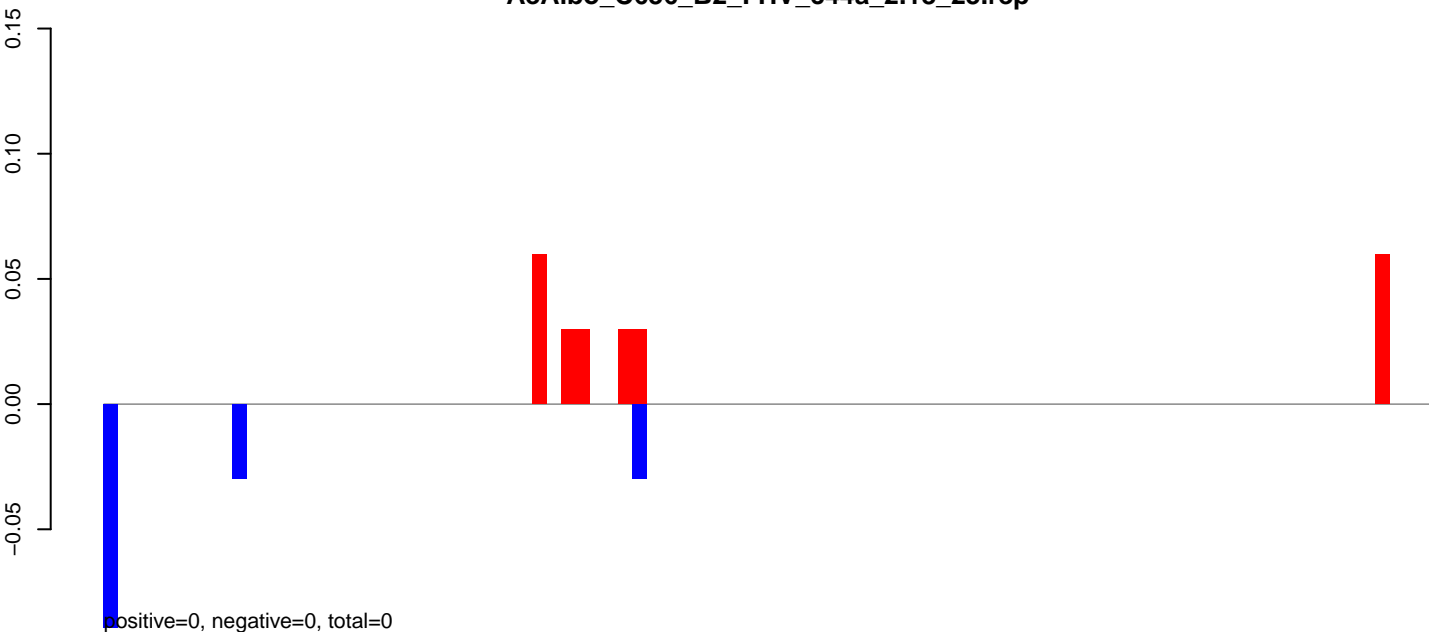


AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep

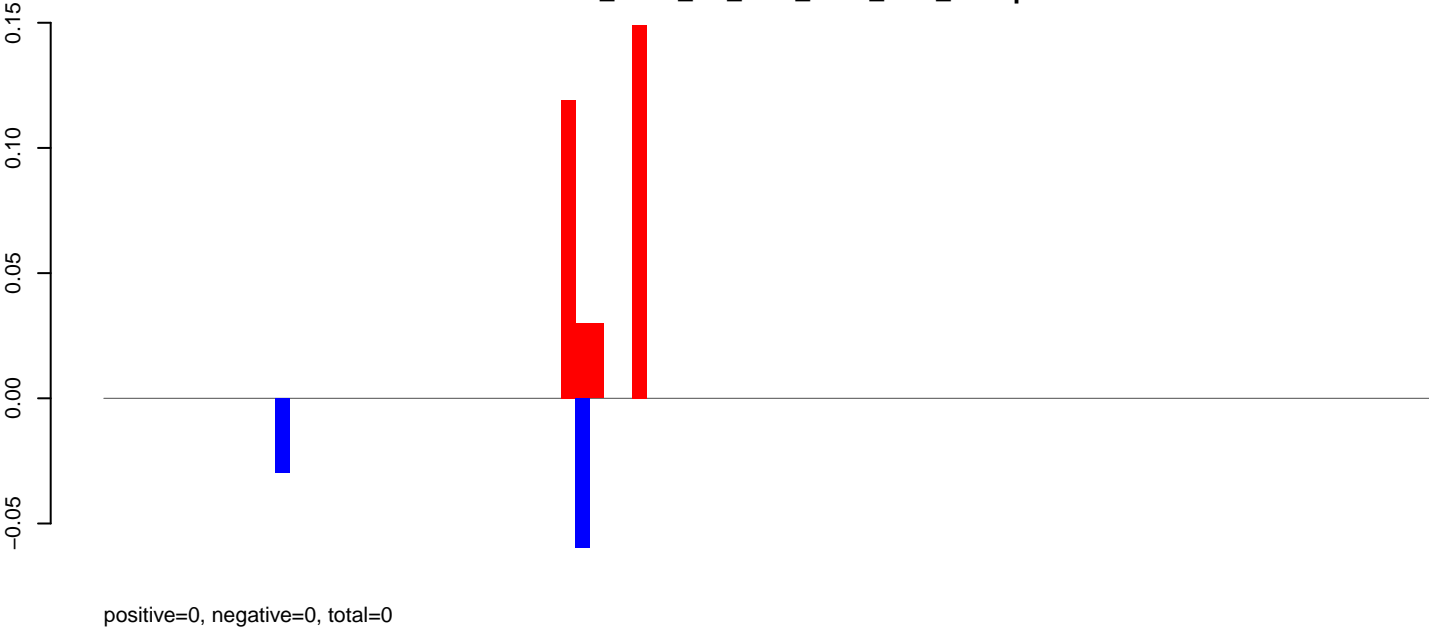




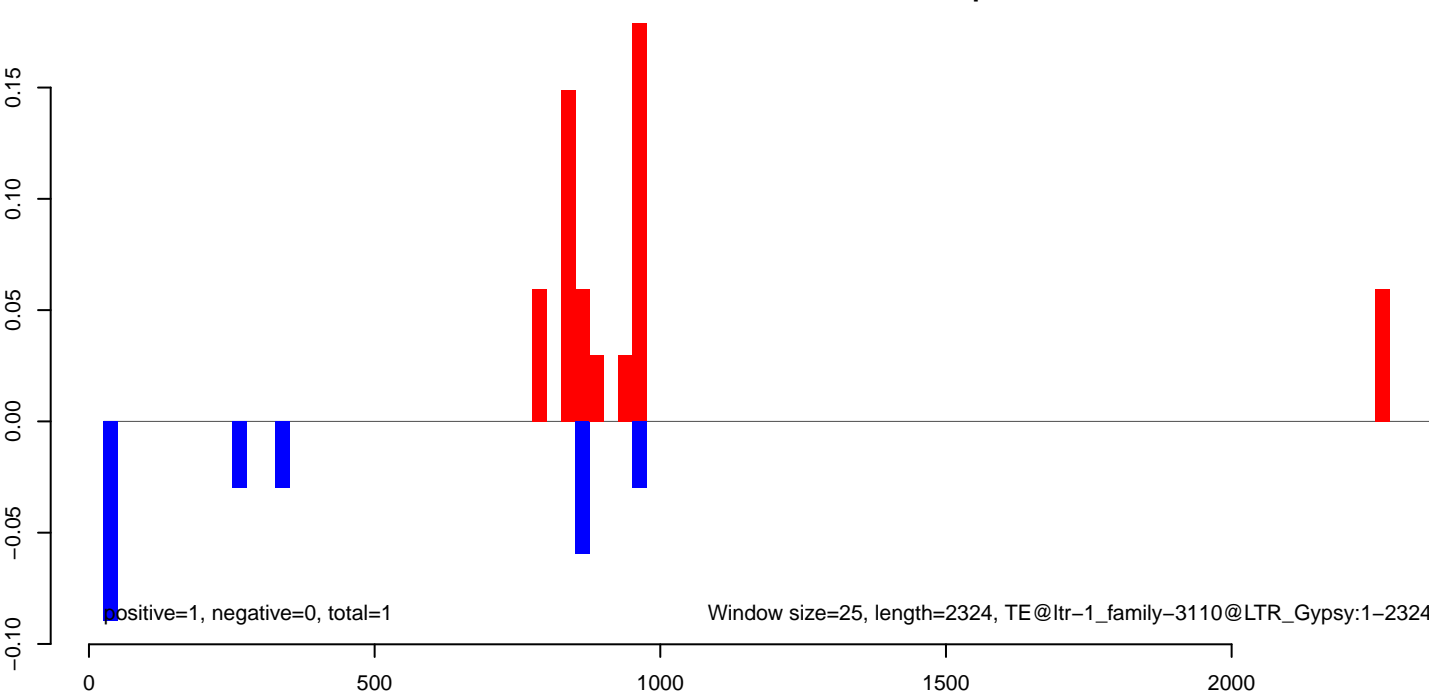
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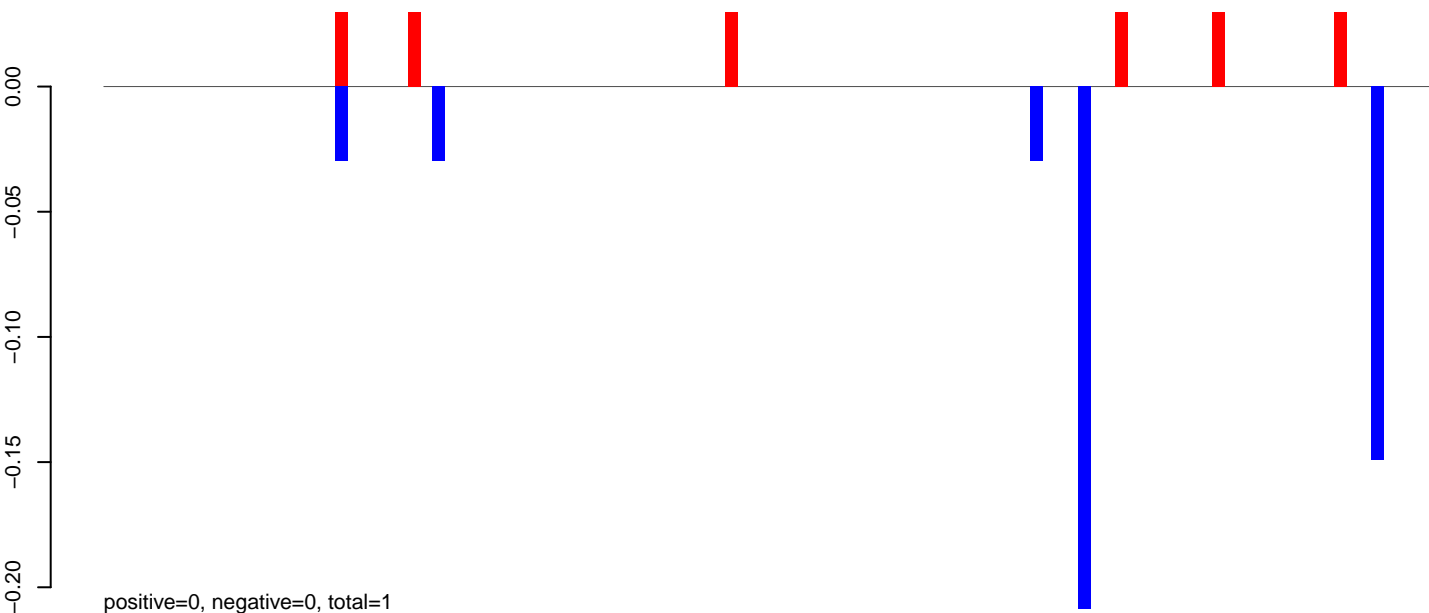
AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



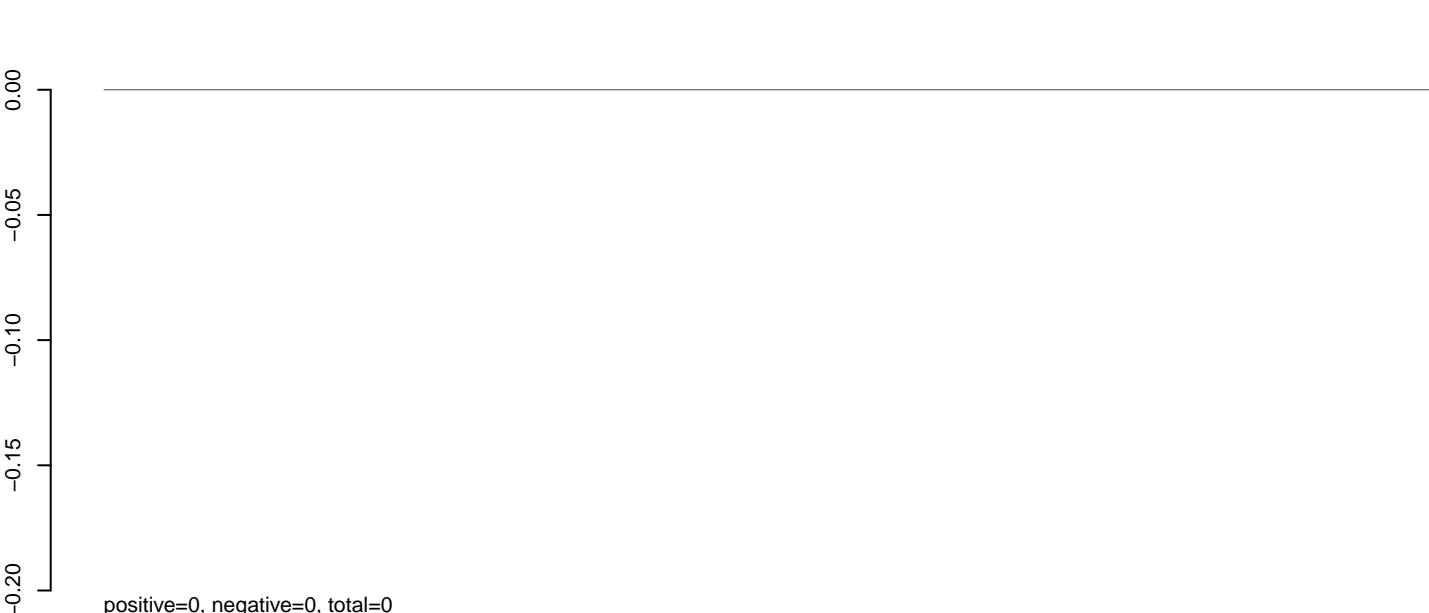
AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep



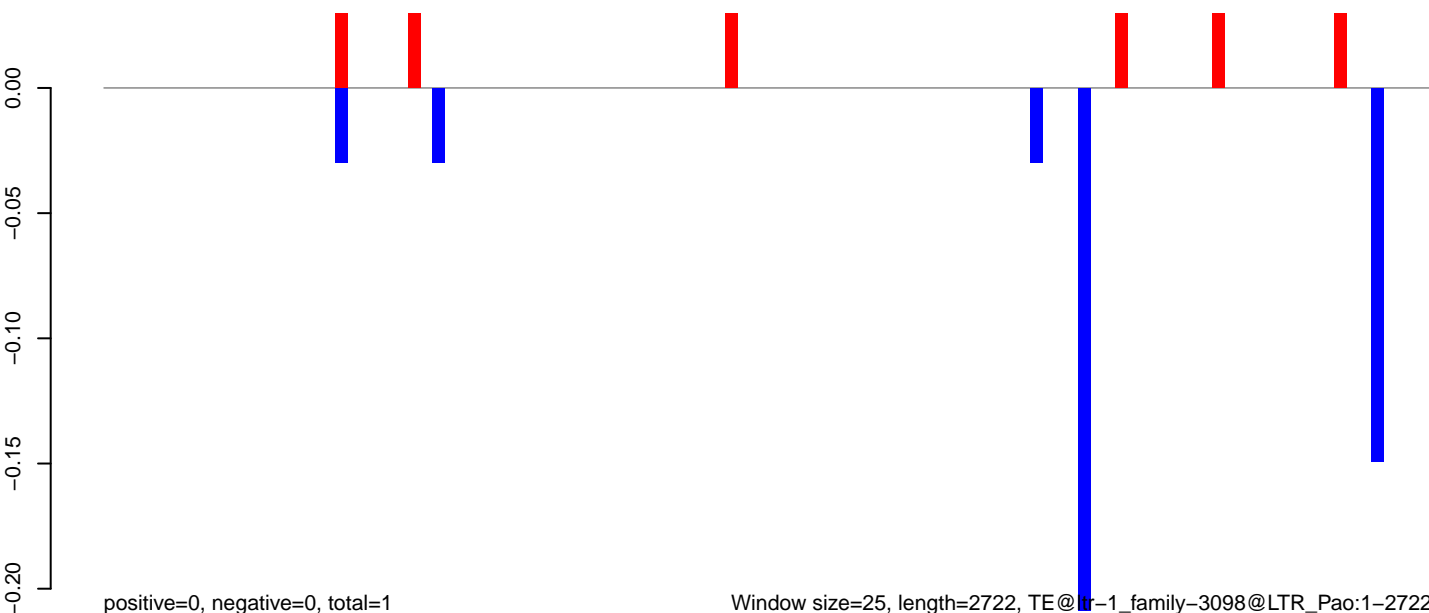
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AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep

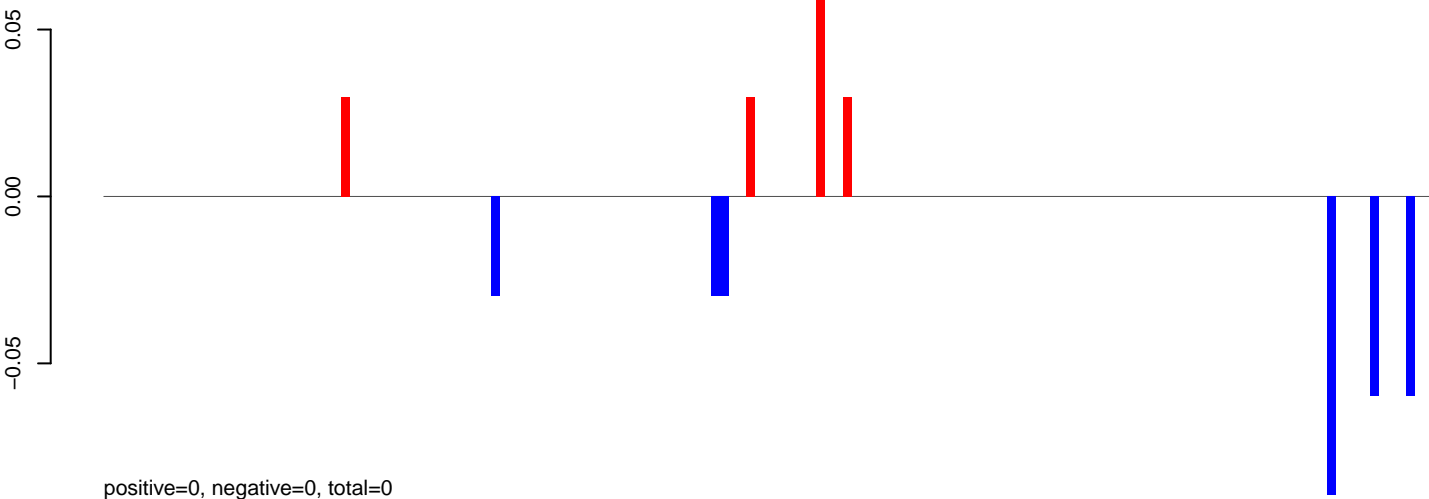


AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep



Window size=25, length=2722, TE@lr-1\_family-3098@LTR\_Pao:1-2722

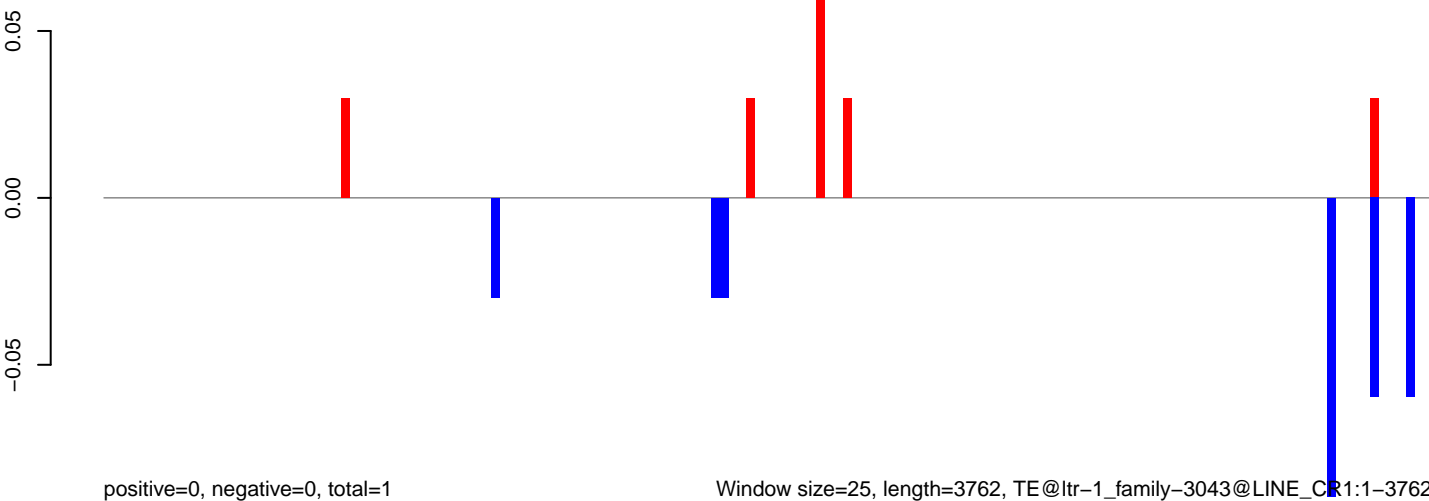
AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep



AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep

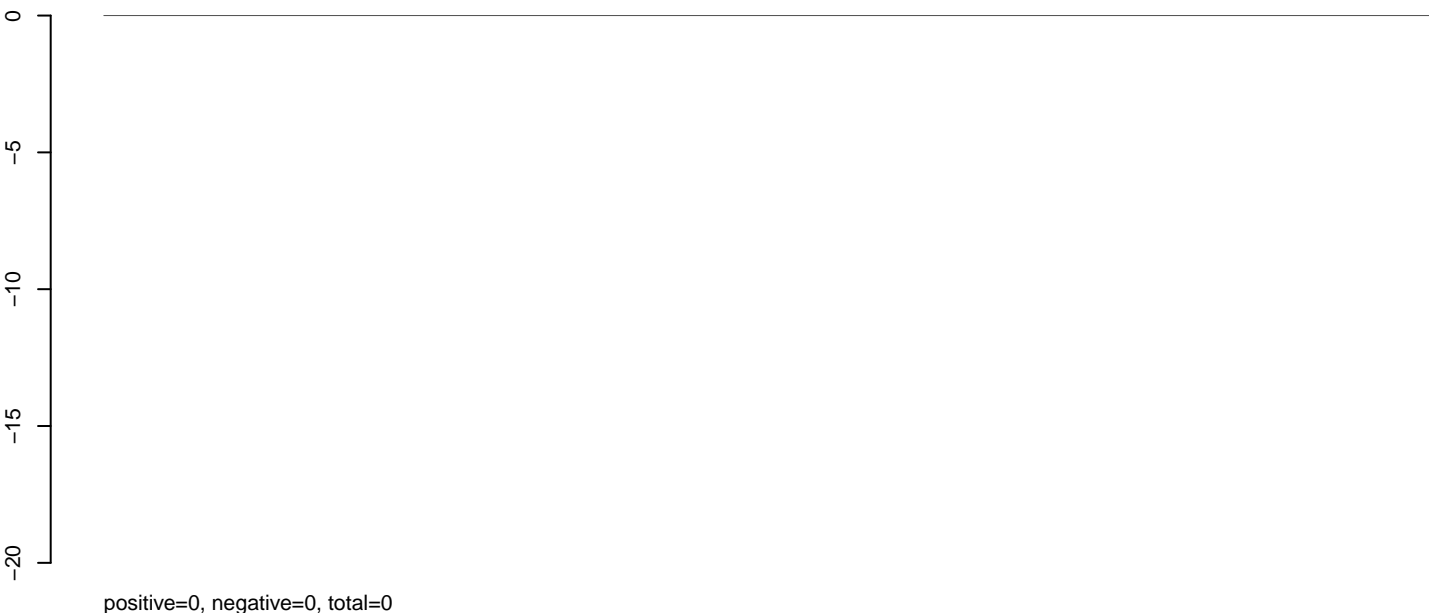


0 1000 2000 3000

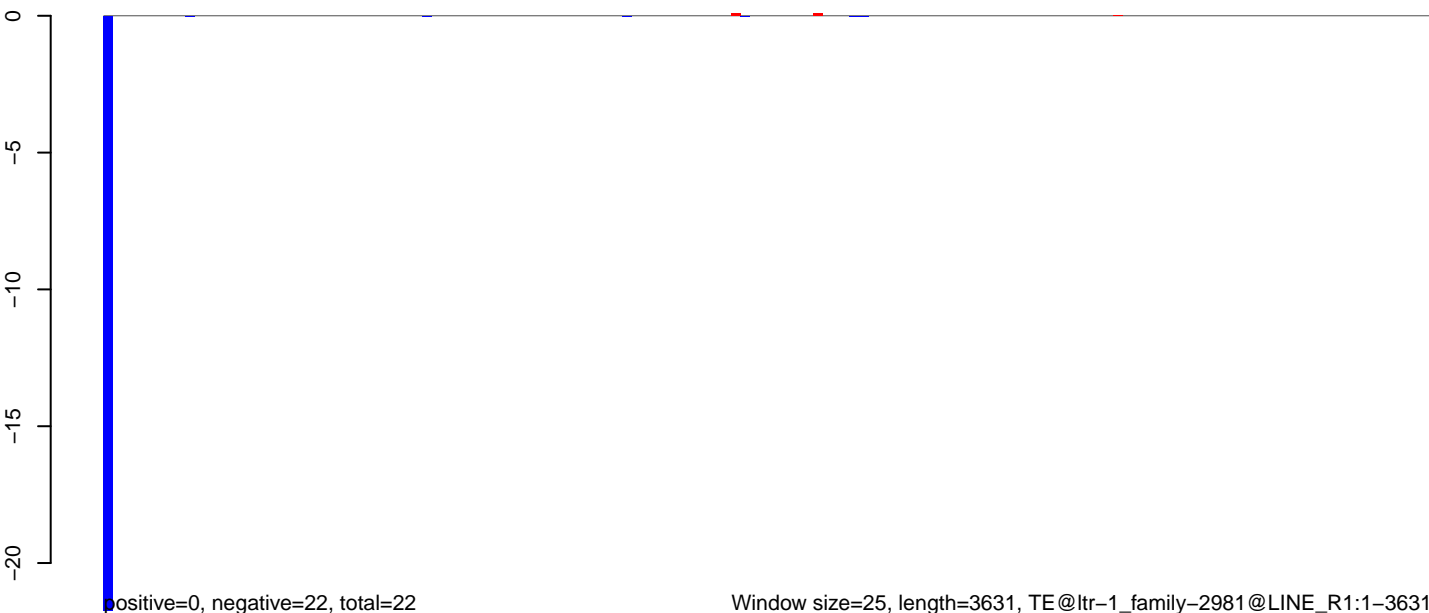
AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep



AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



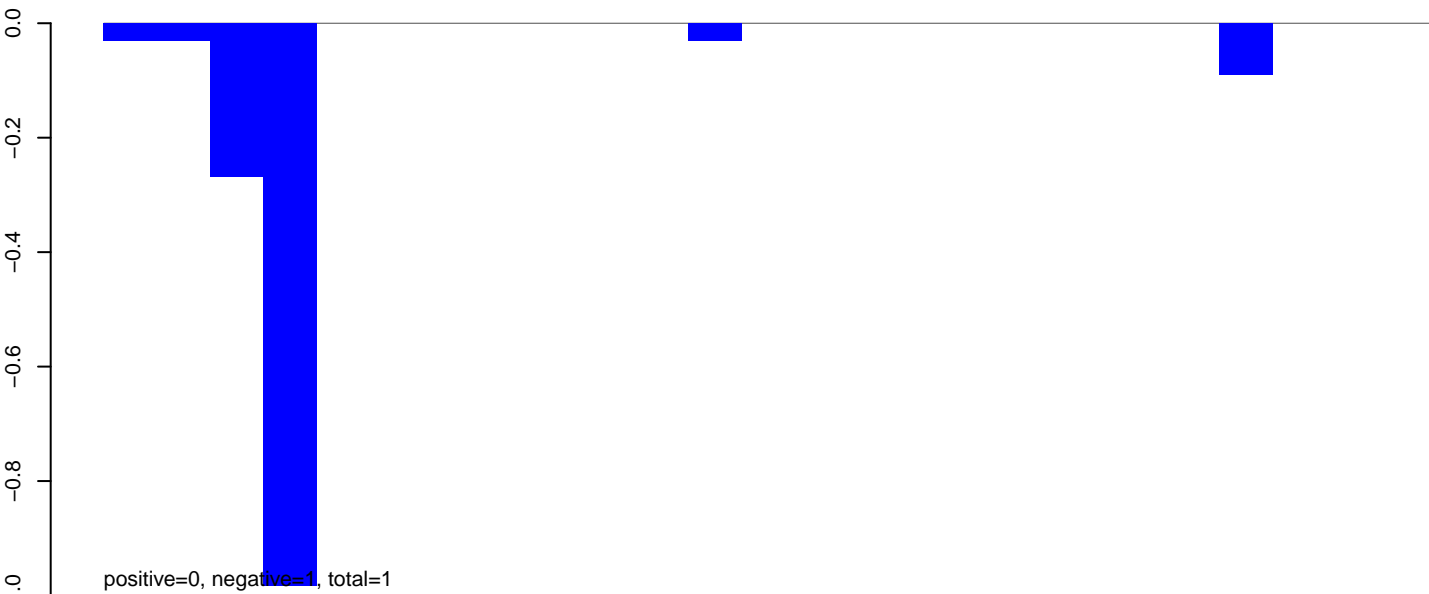
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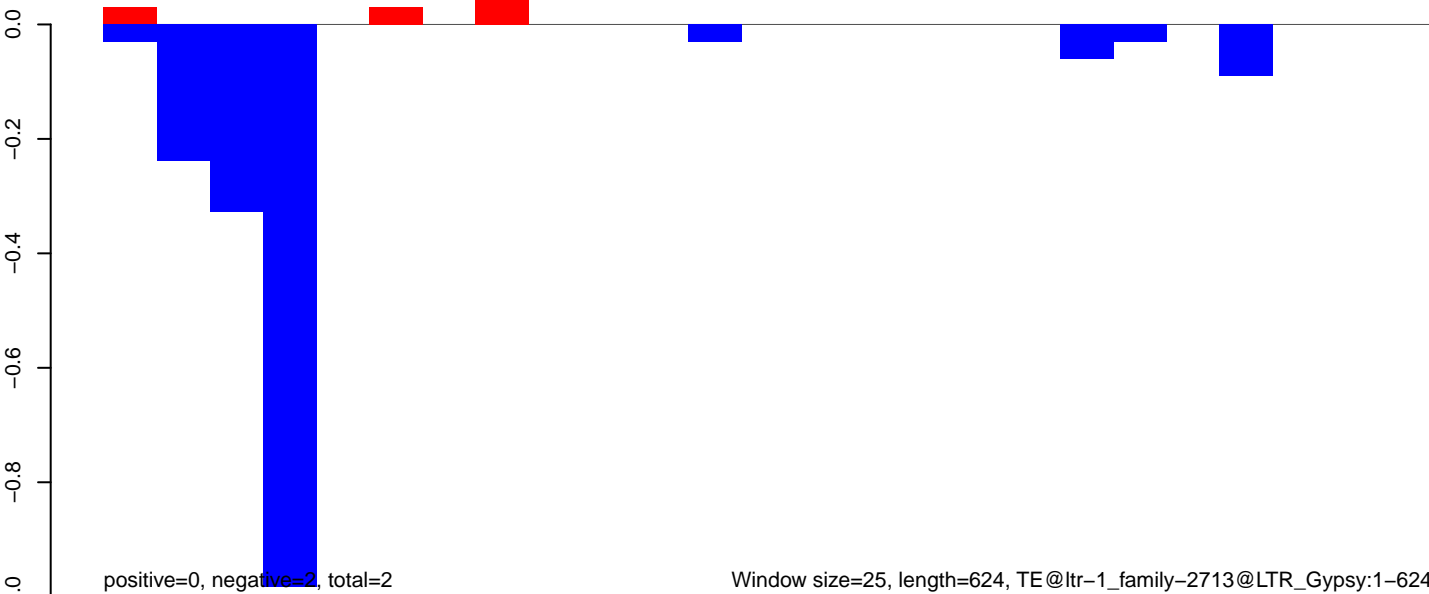
AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep



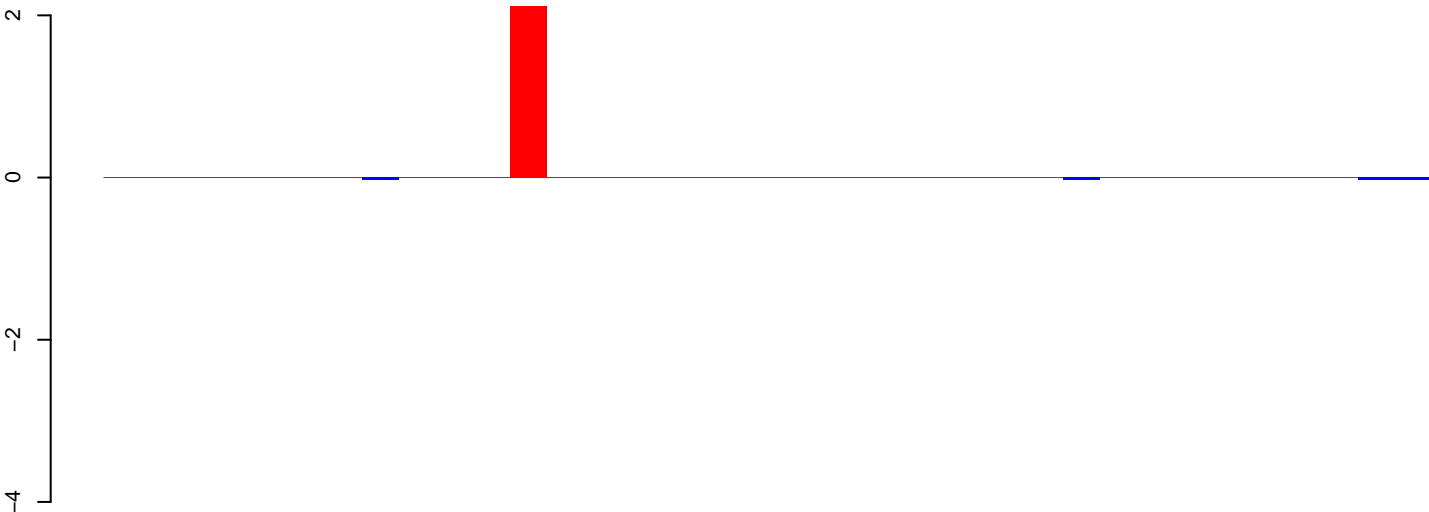
AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep

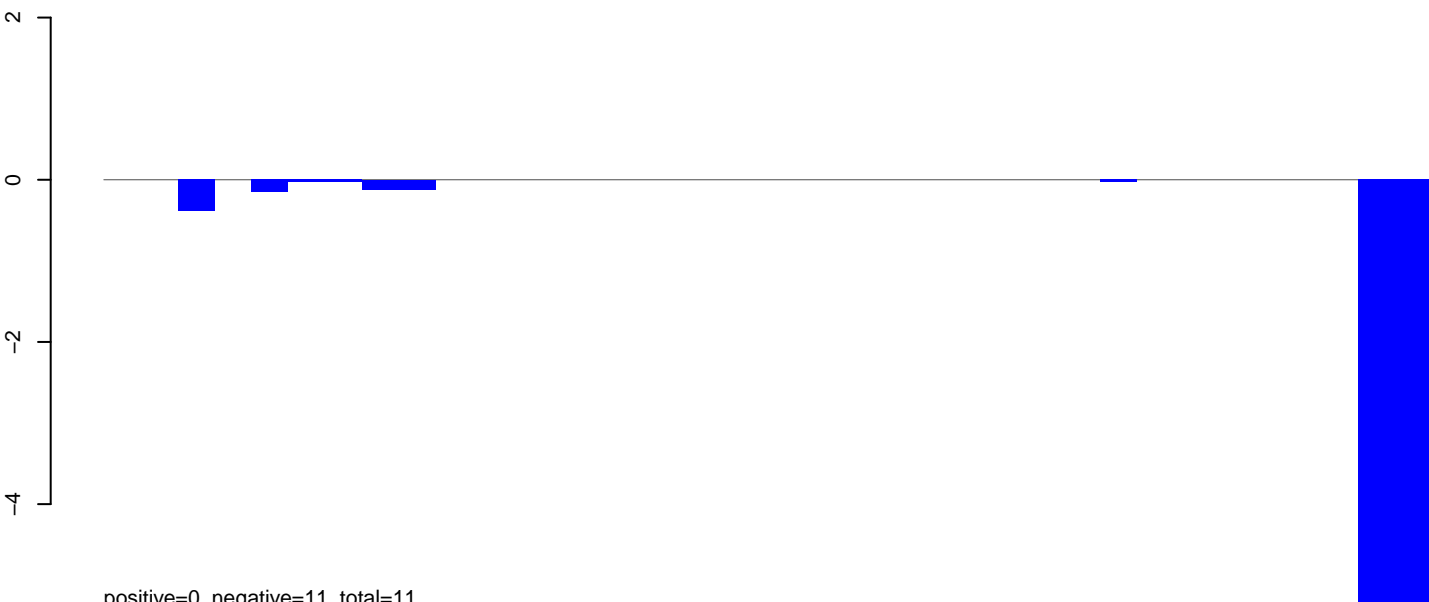


**AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep**



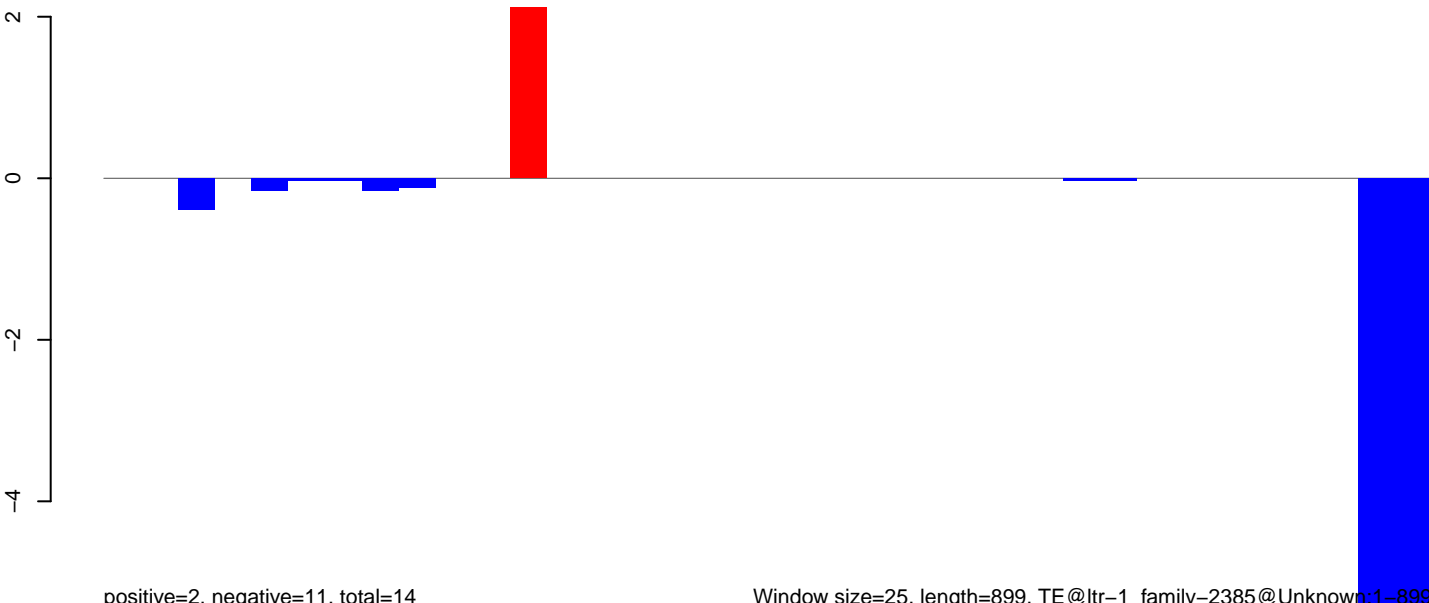
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**AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep**



positive=0, negative=11, total=11

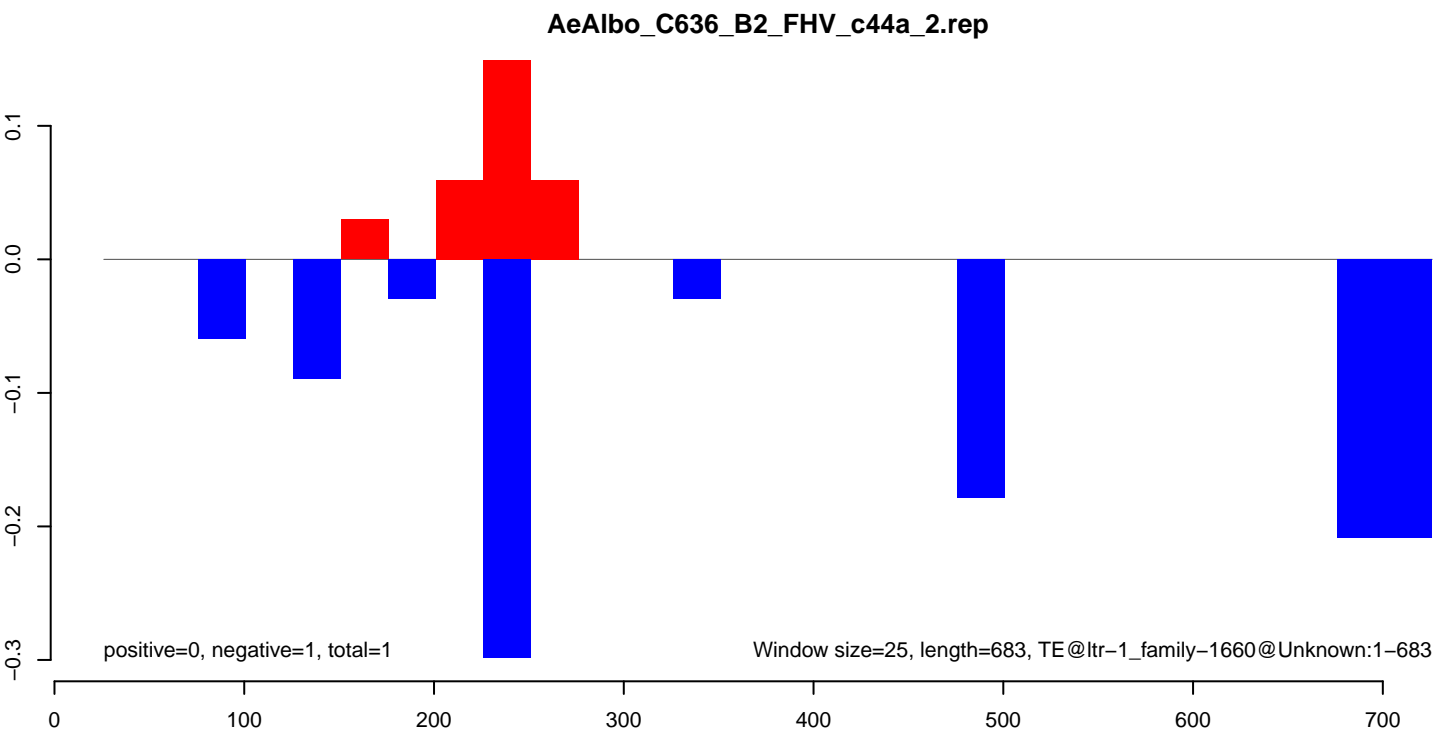
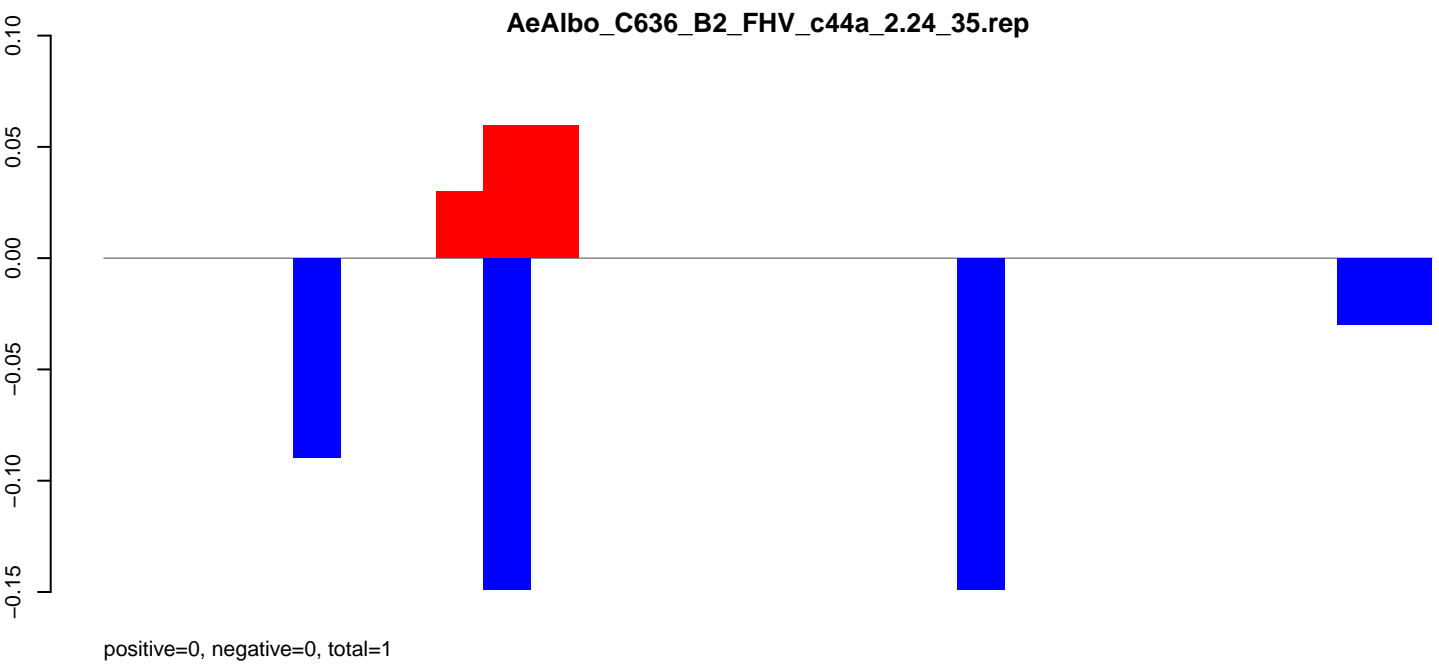
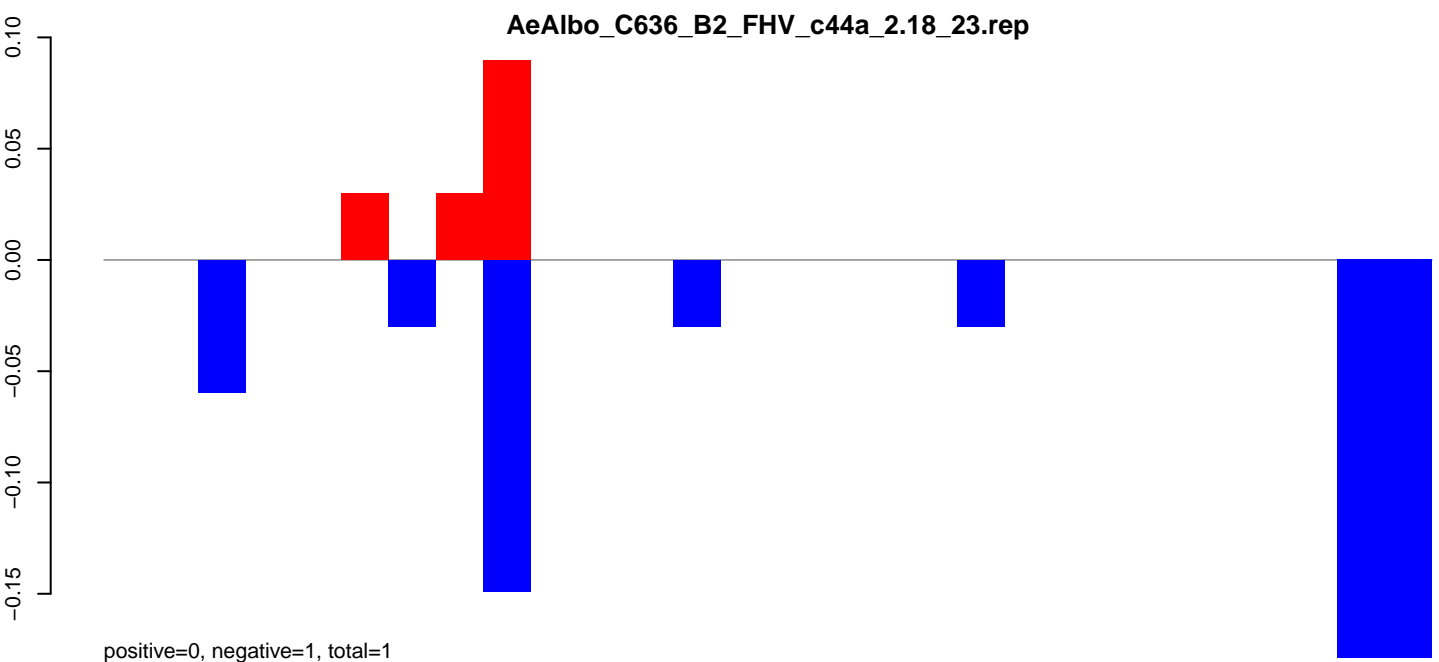
**AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep**



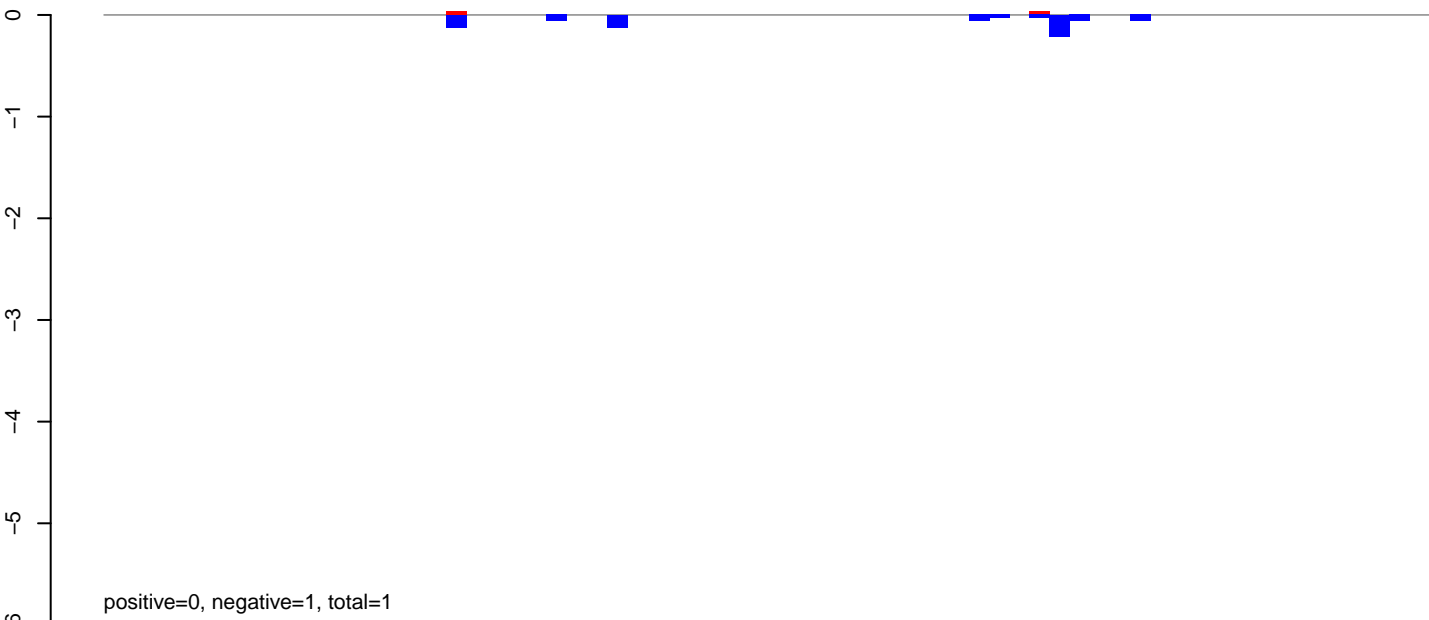
positive=2, negative=11, total=14

Window size=25, length=899, TE@ltr-1\_family-2385@Unknown:1-899

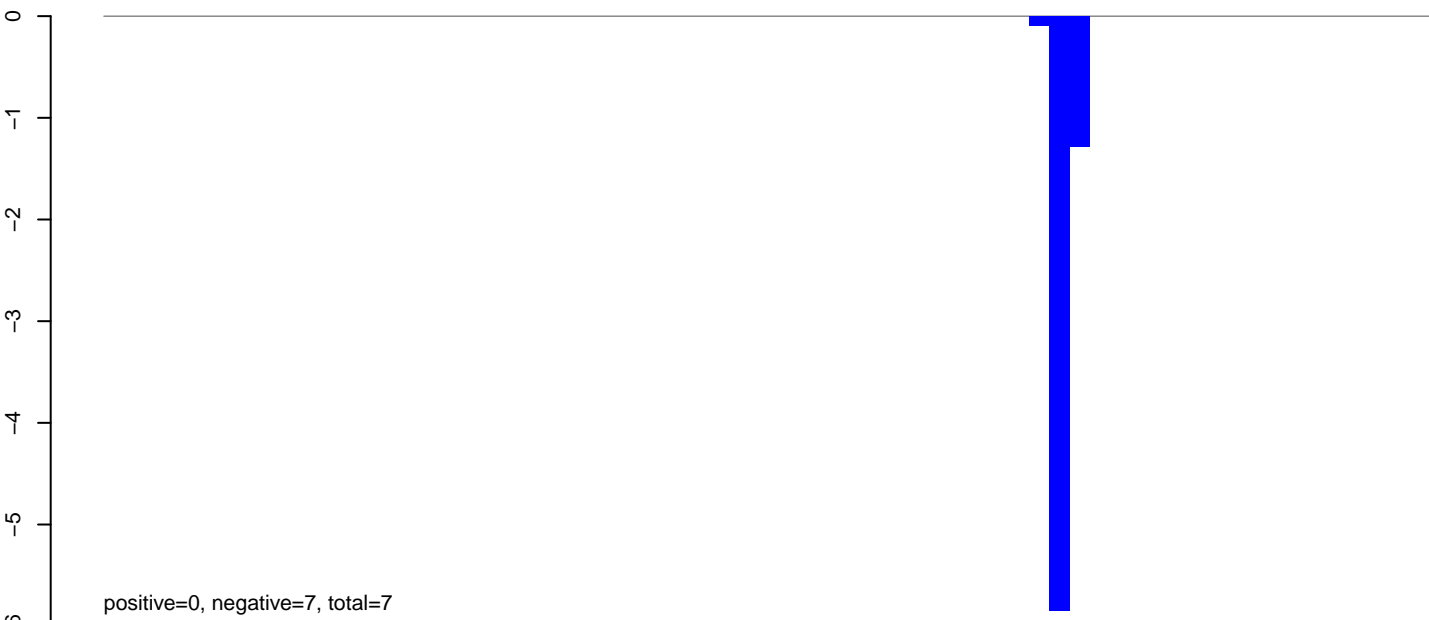
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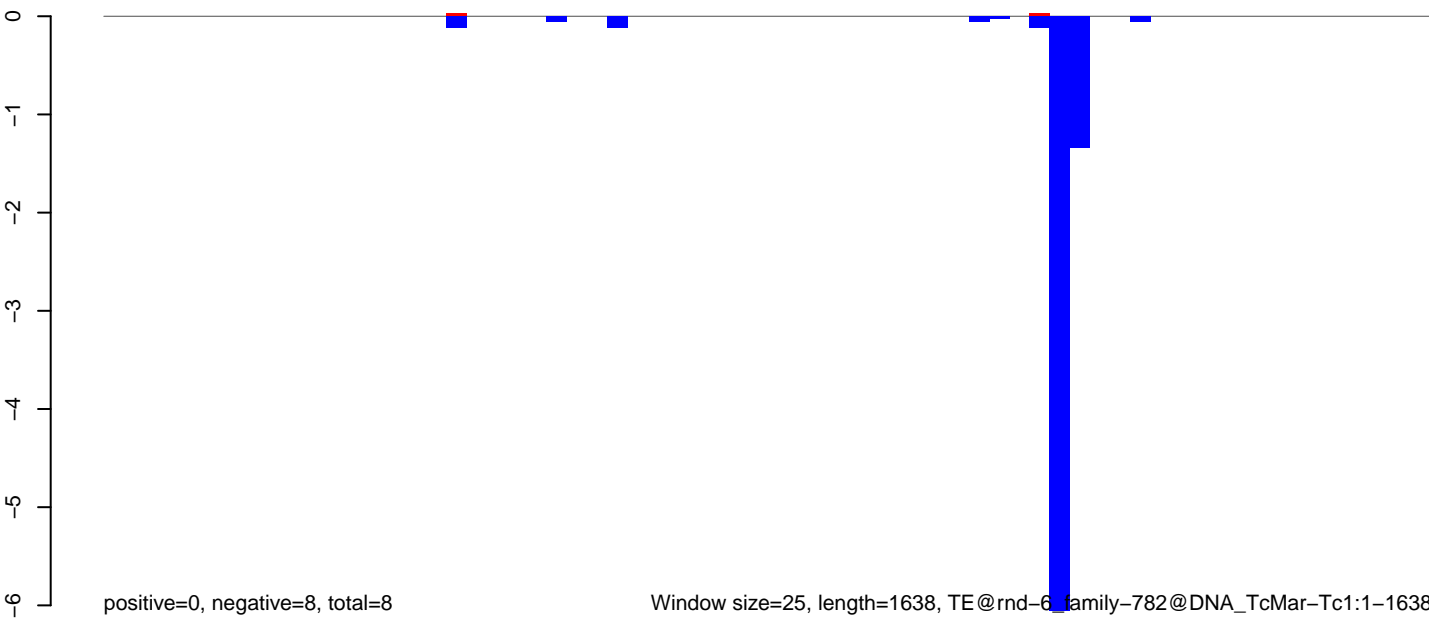
**AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep**



**AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep**

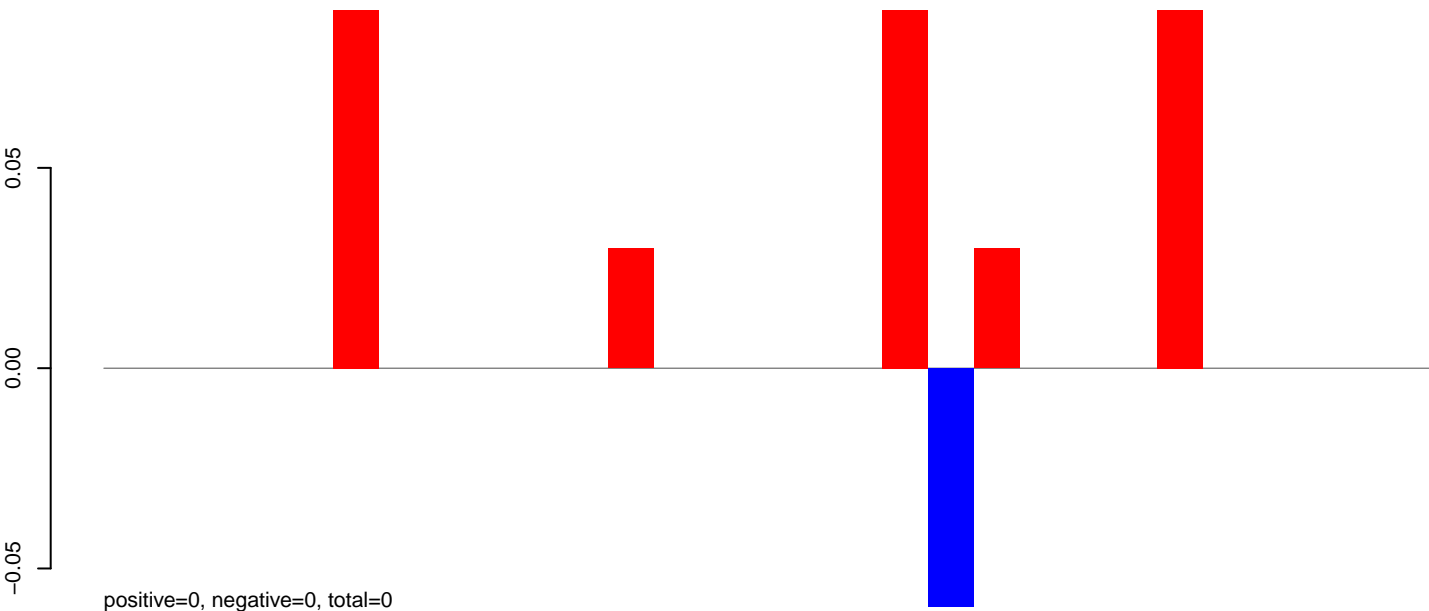


**AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep**

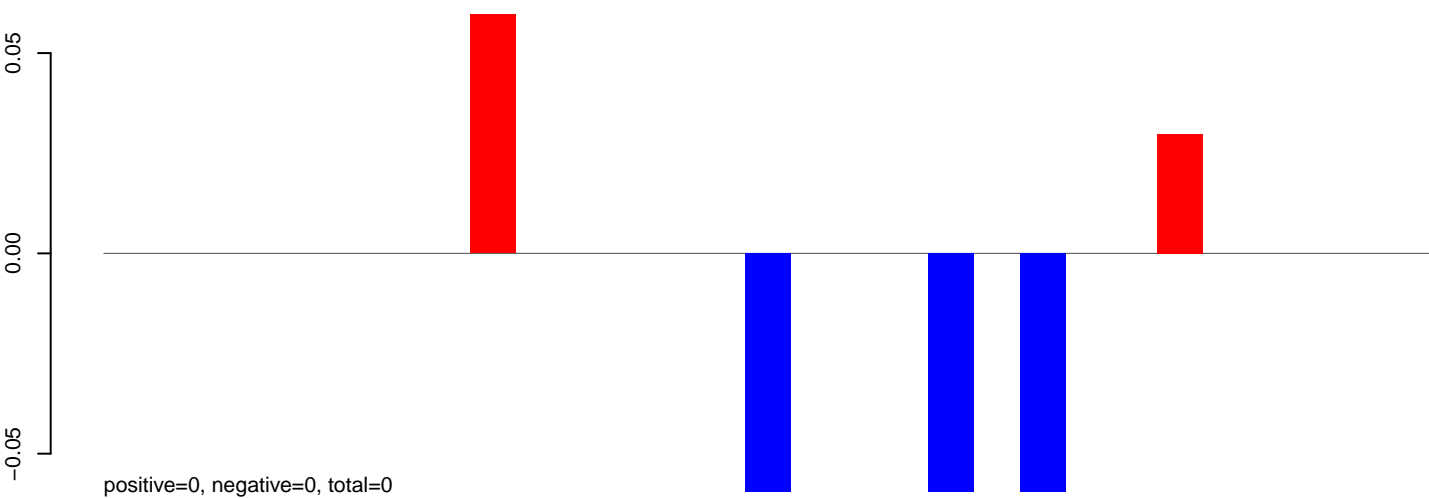




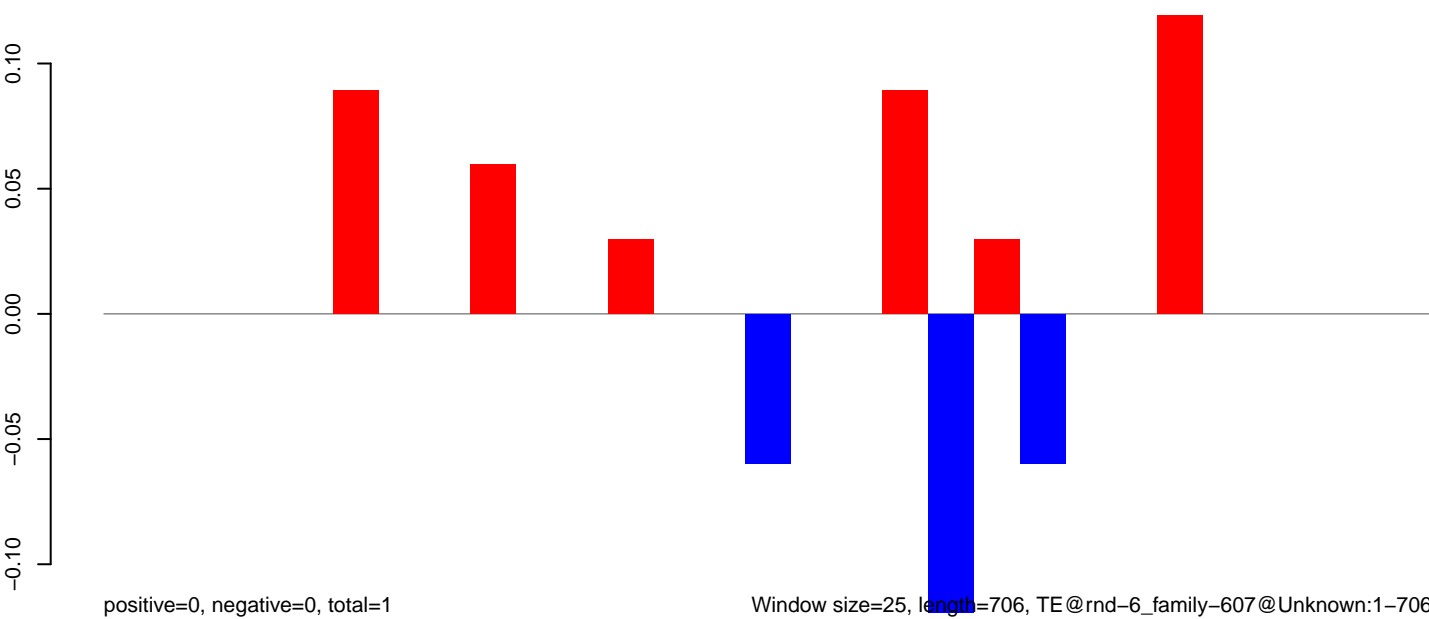
AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep



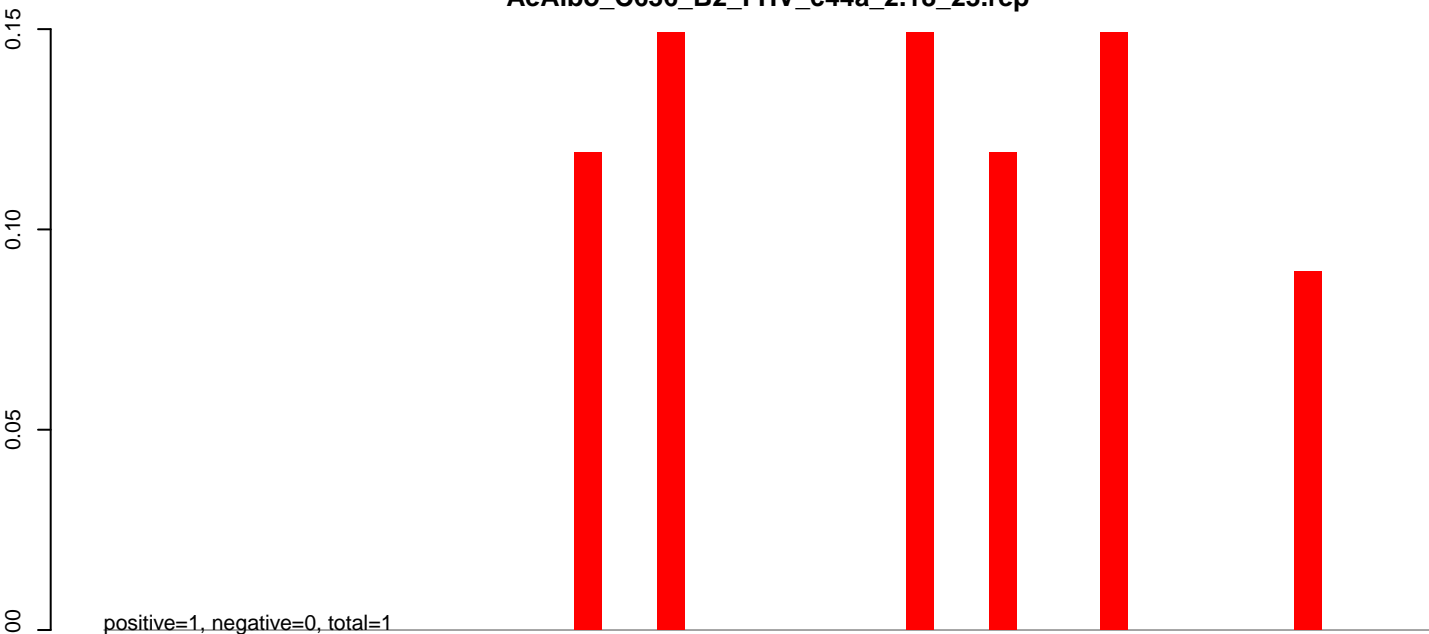
AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



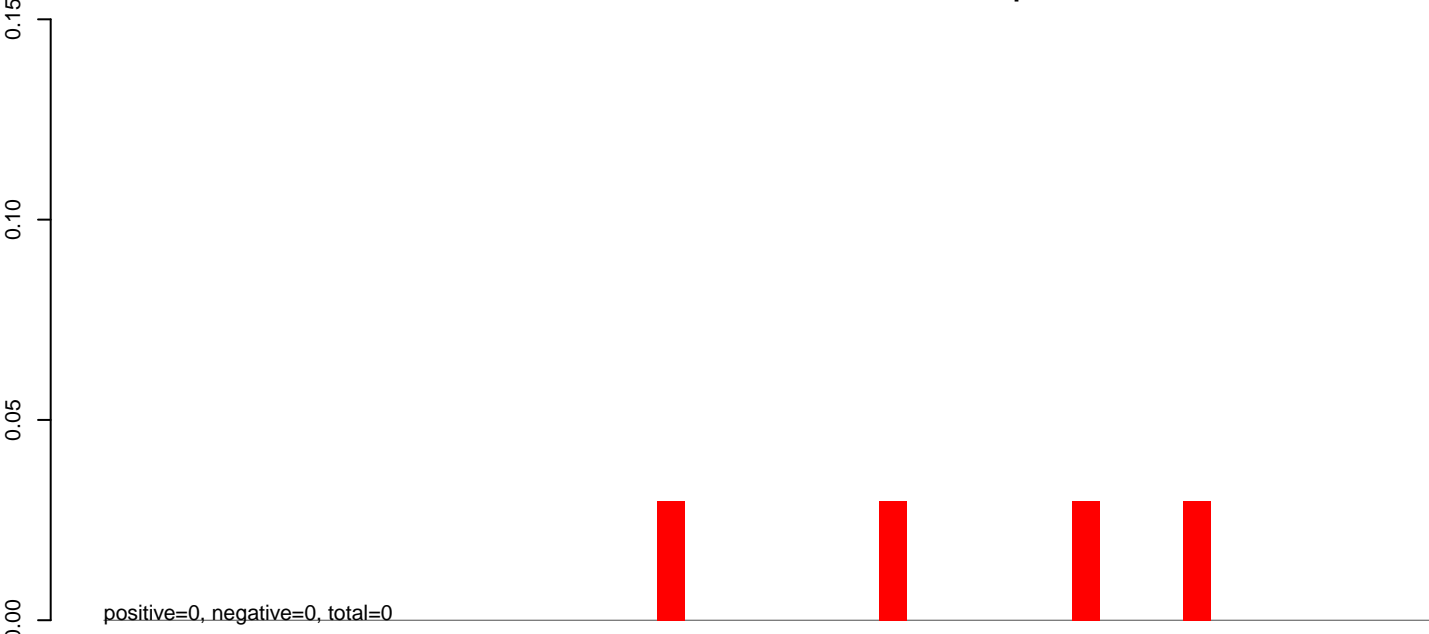
AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep



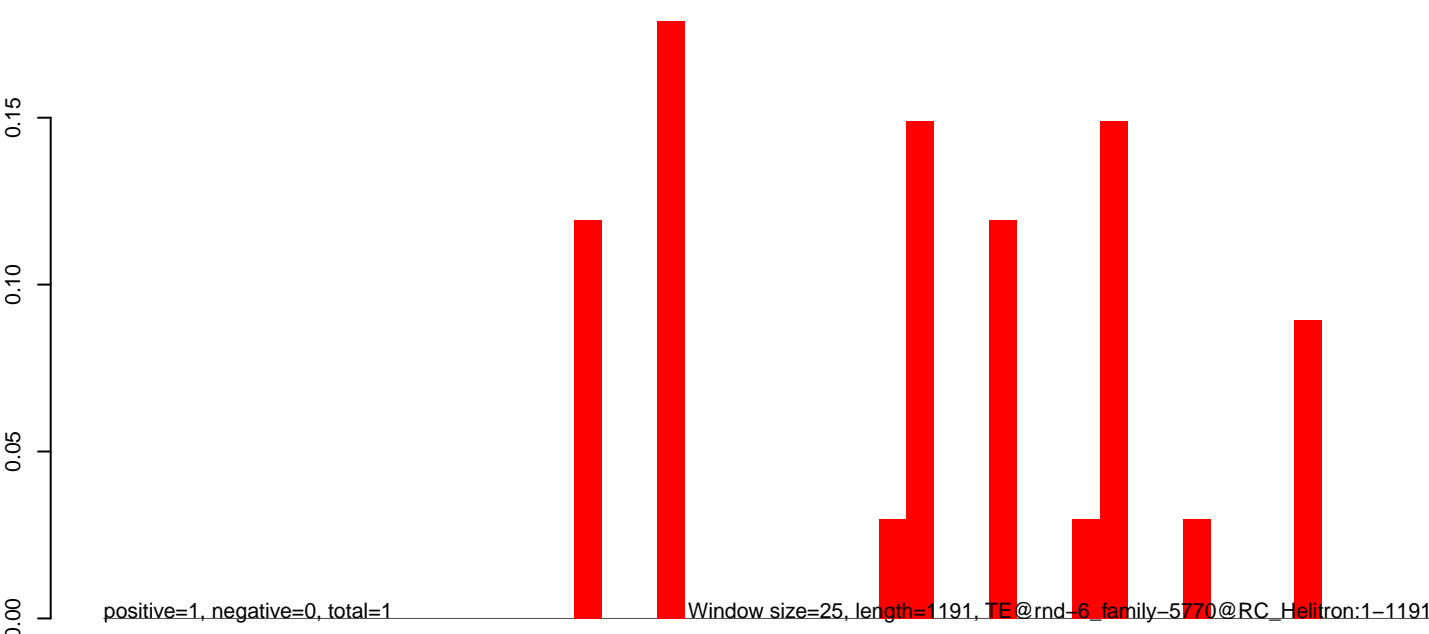
**AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep**



**AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep**

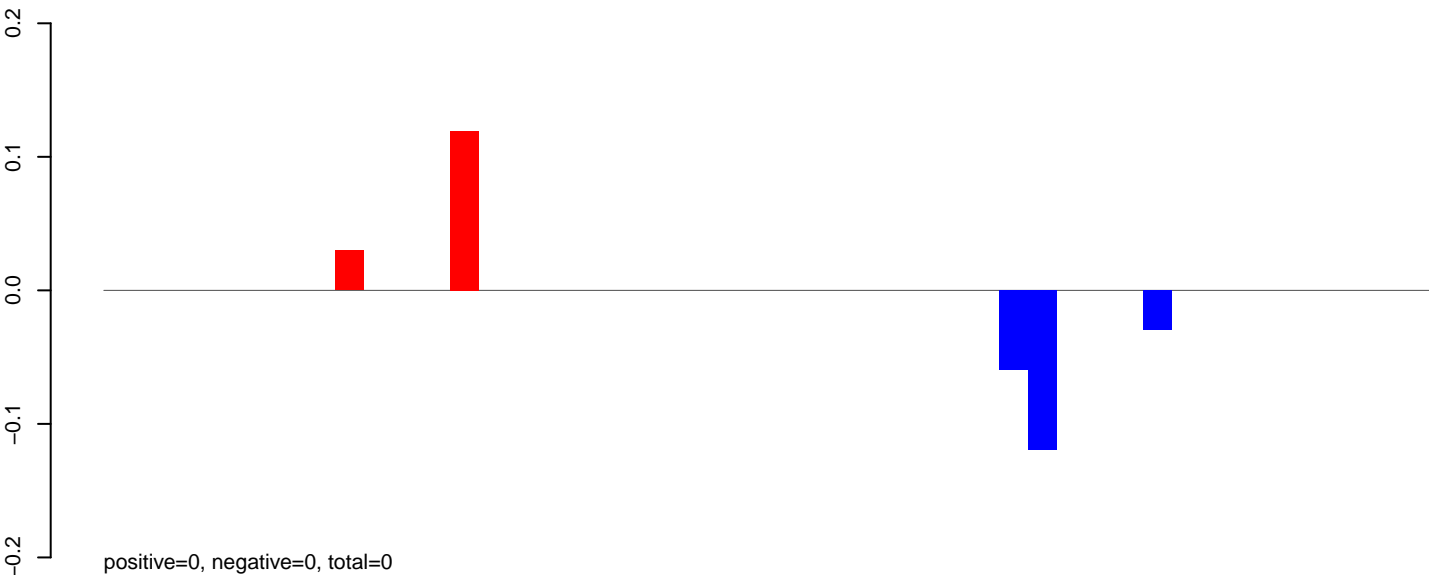


**AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep**

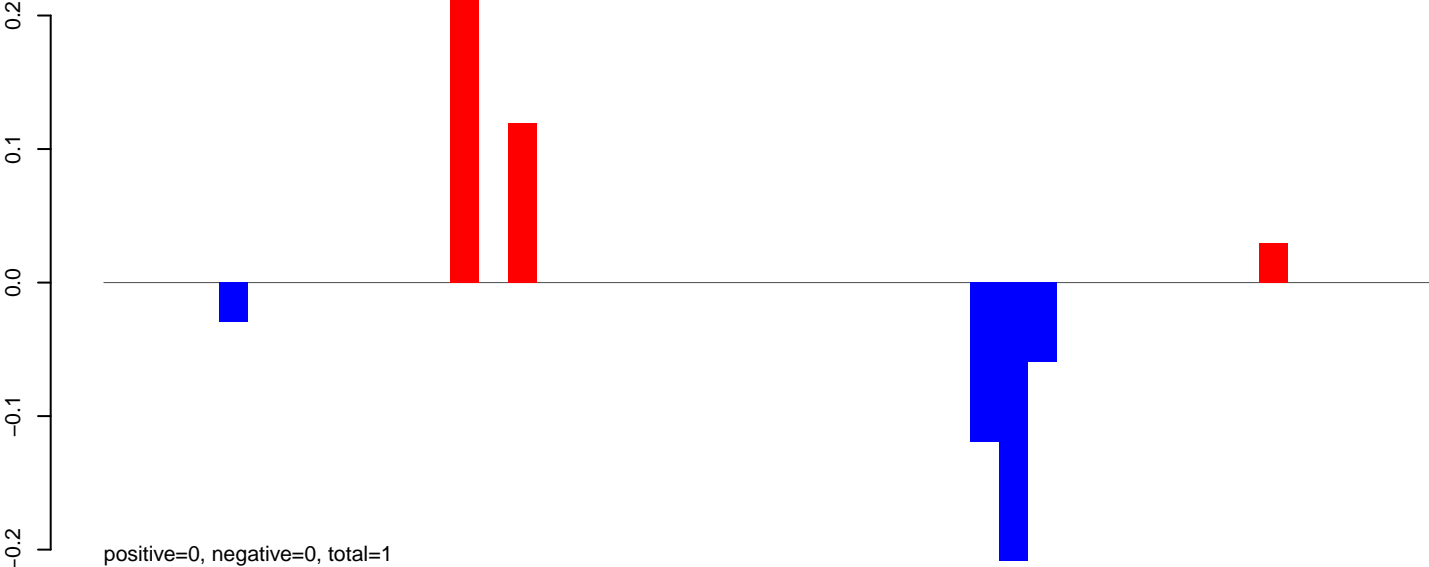


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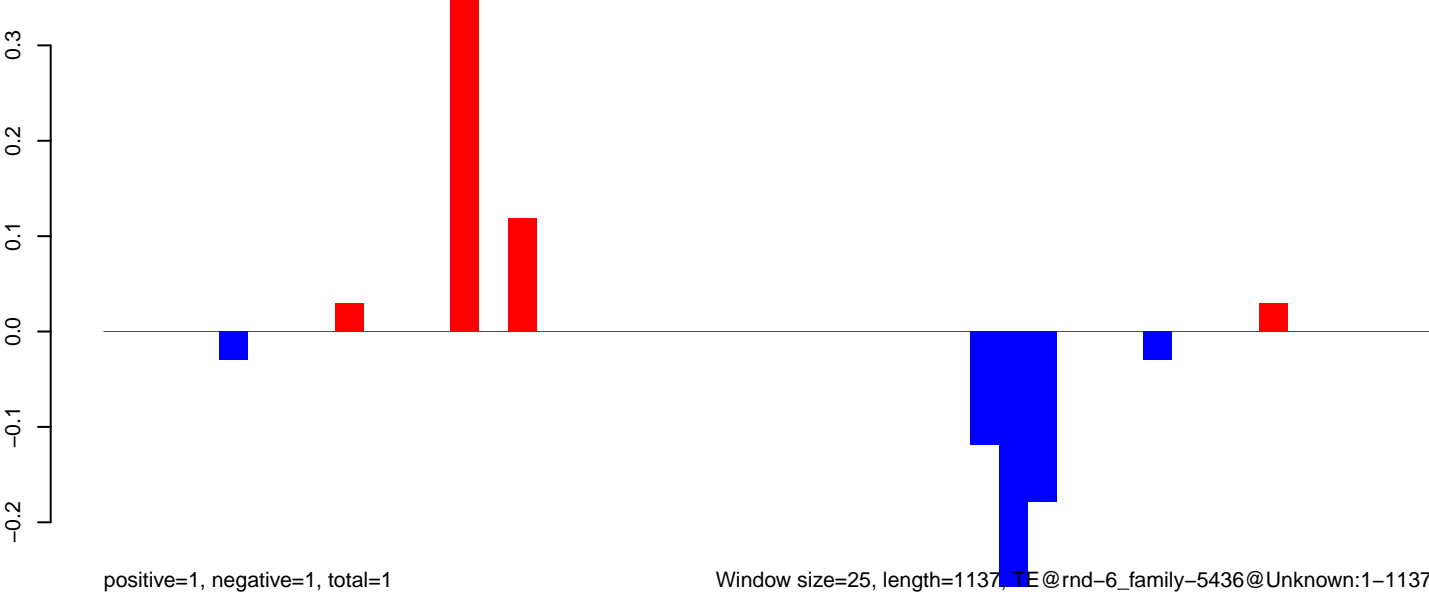
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AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



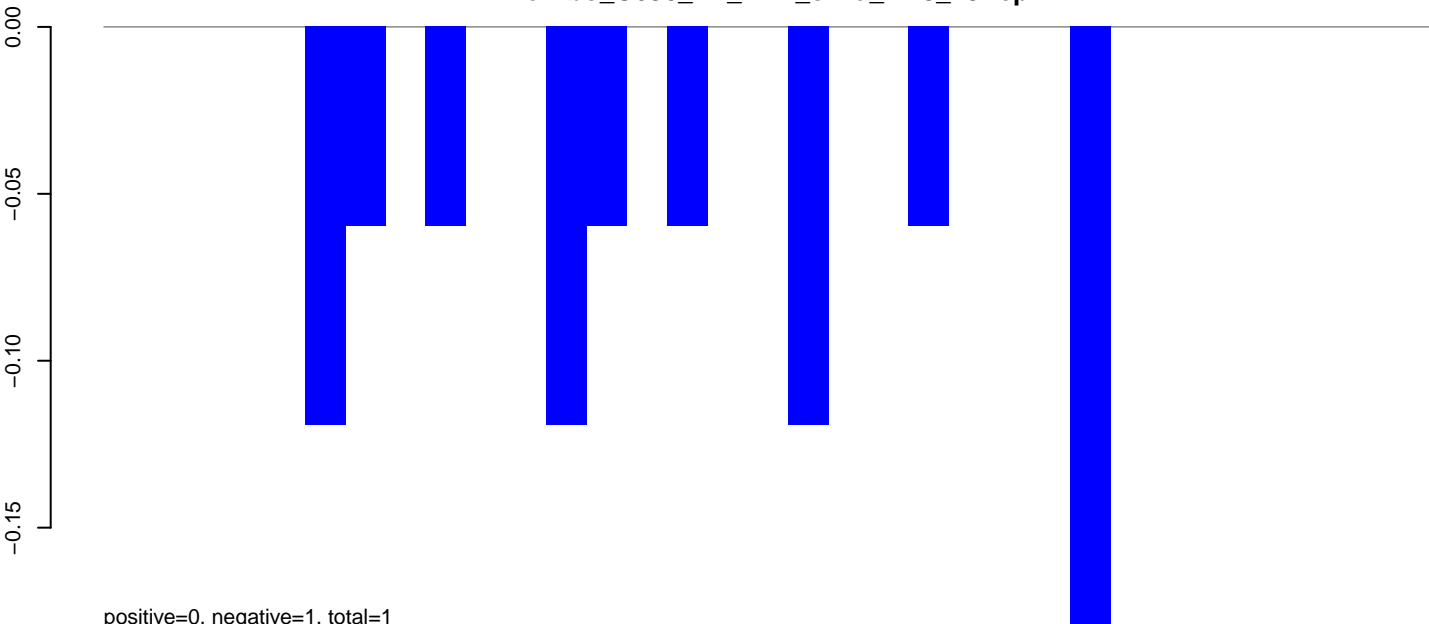
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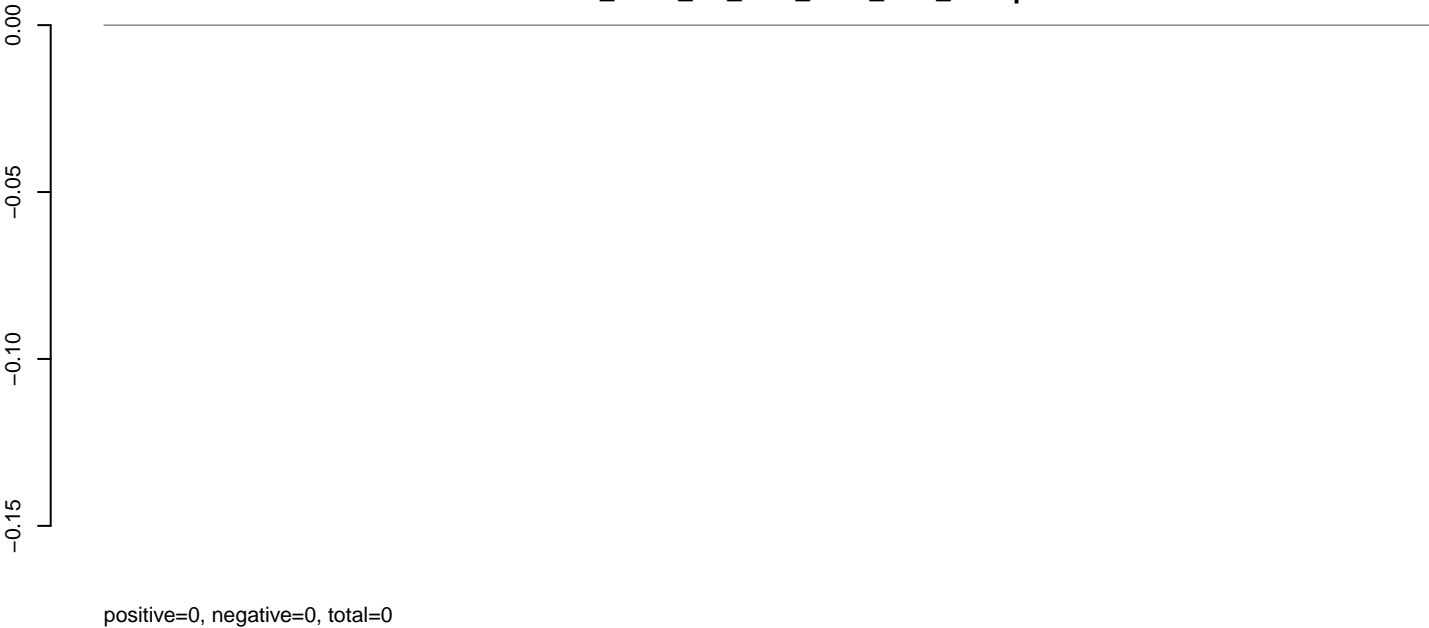
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0 200 400 600 800 1000 1200

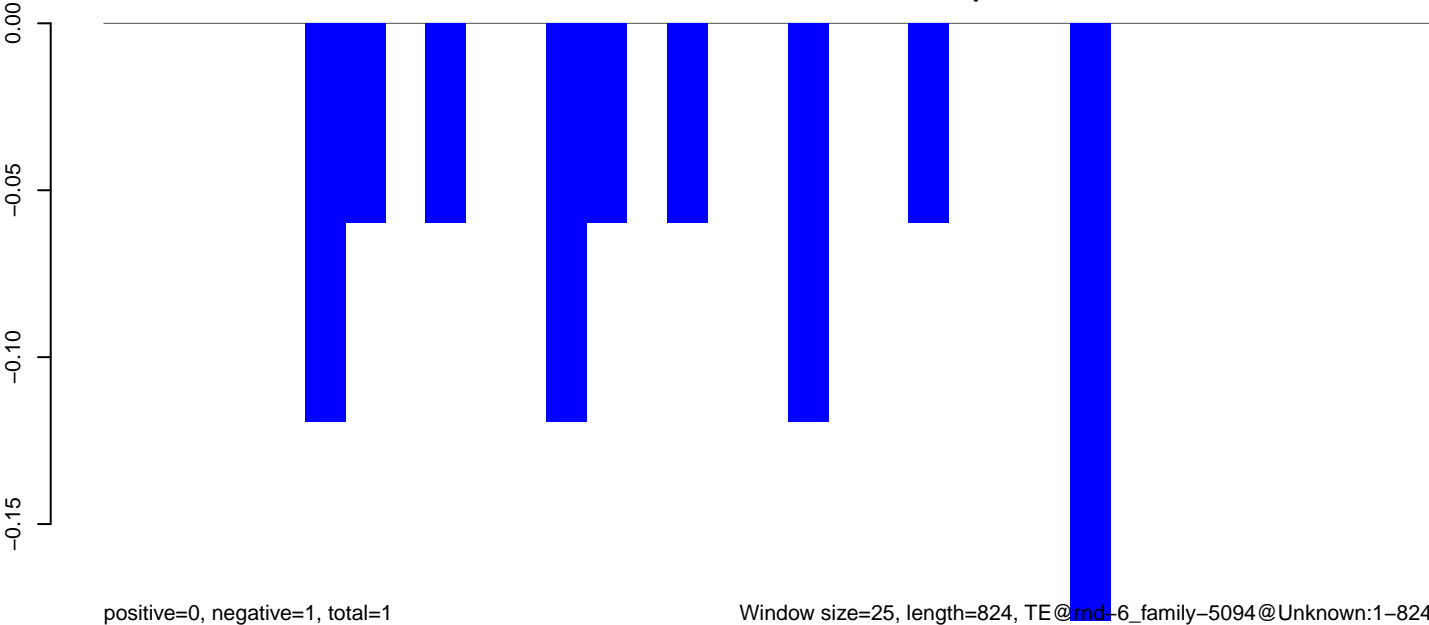
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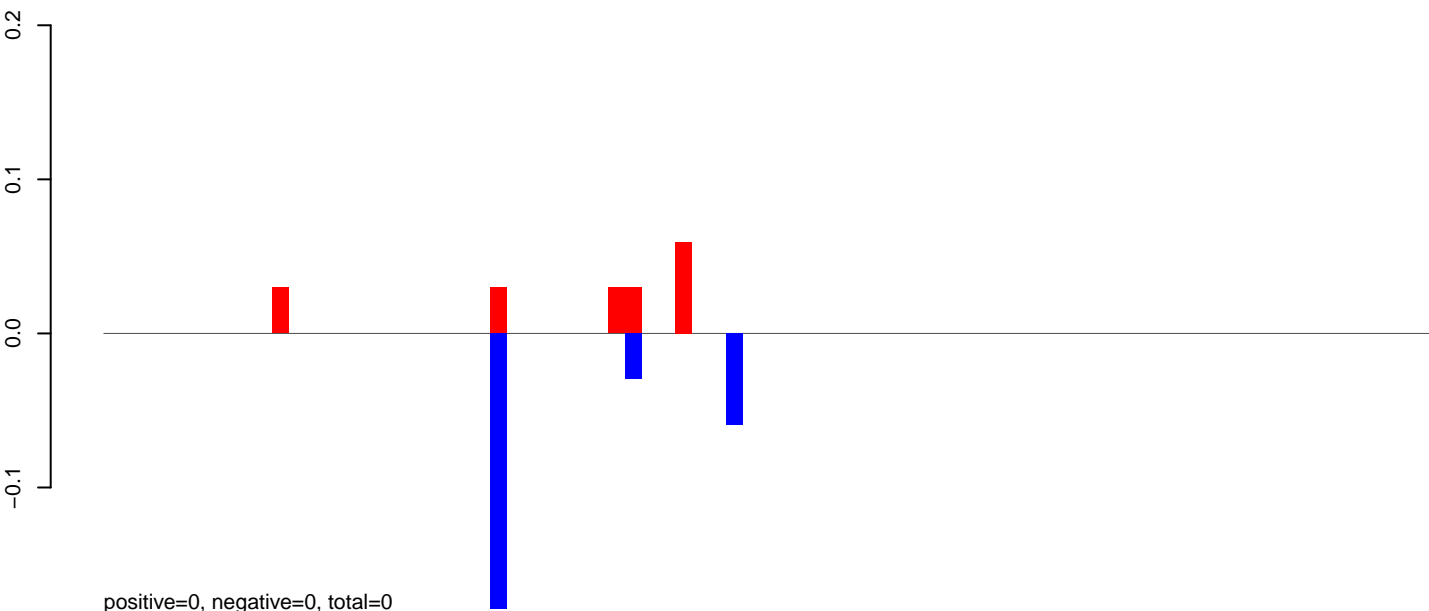
AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



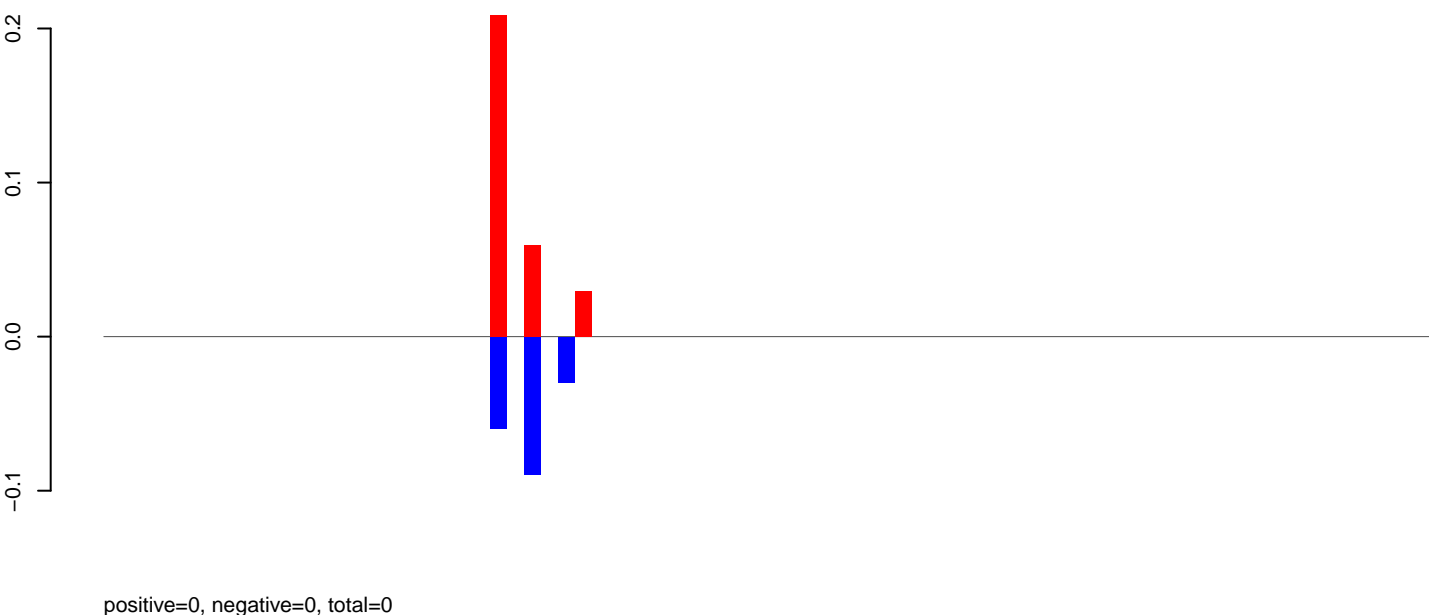
AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep



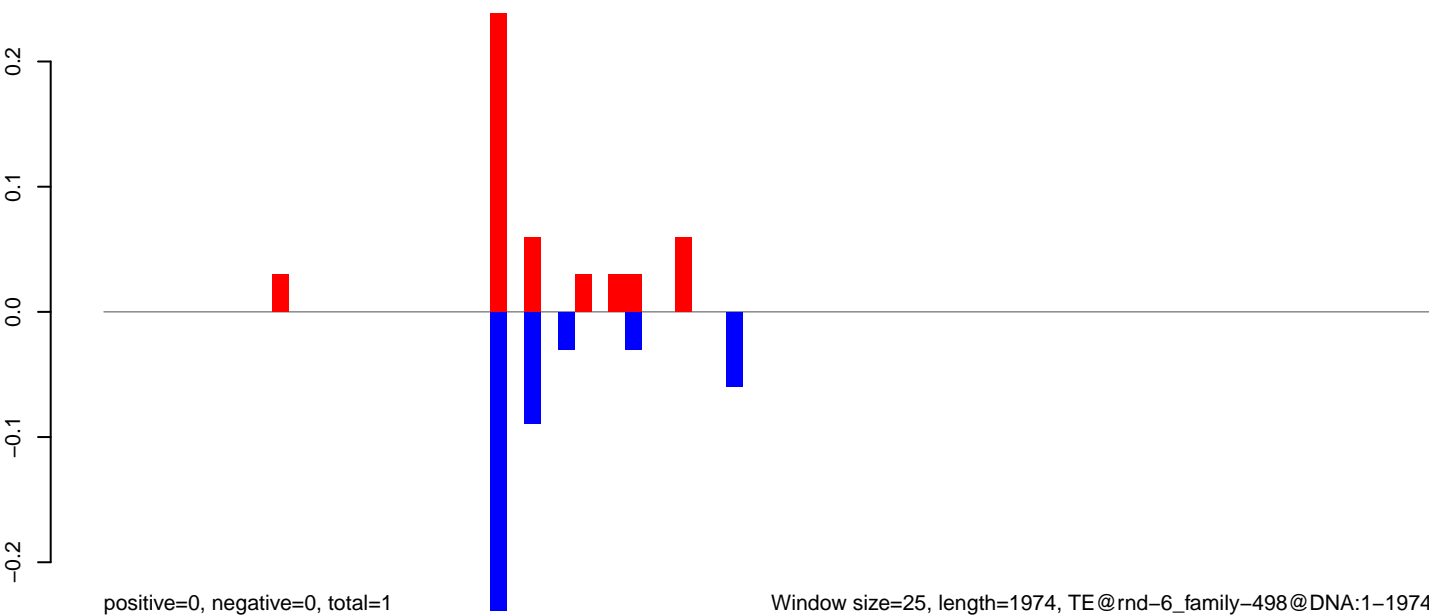
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AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep

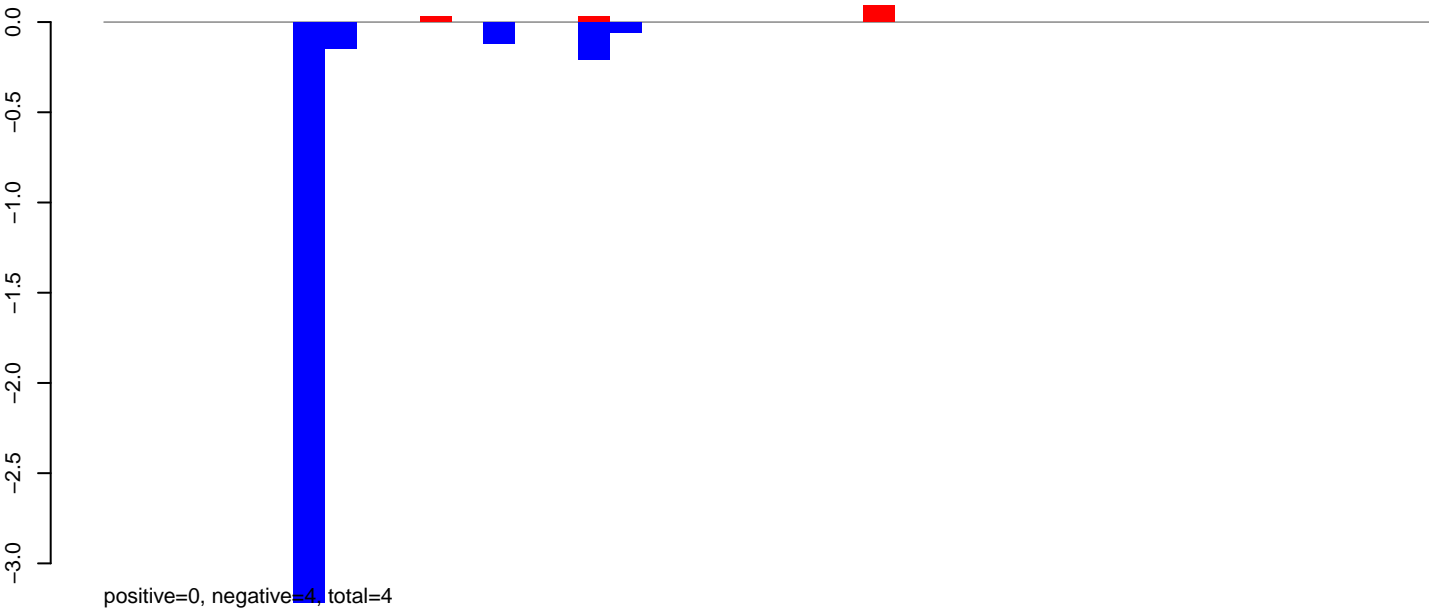


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Window size=25, length=1974, TE@rnd-6\_family-498@DNA:1-1974

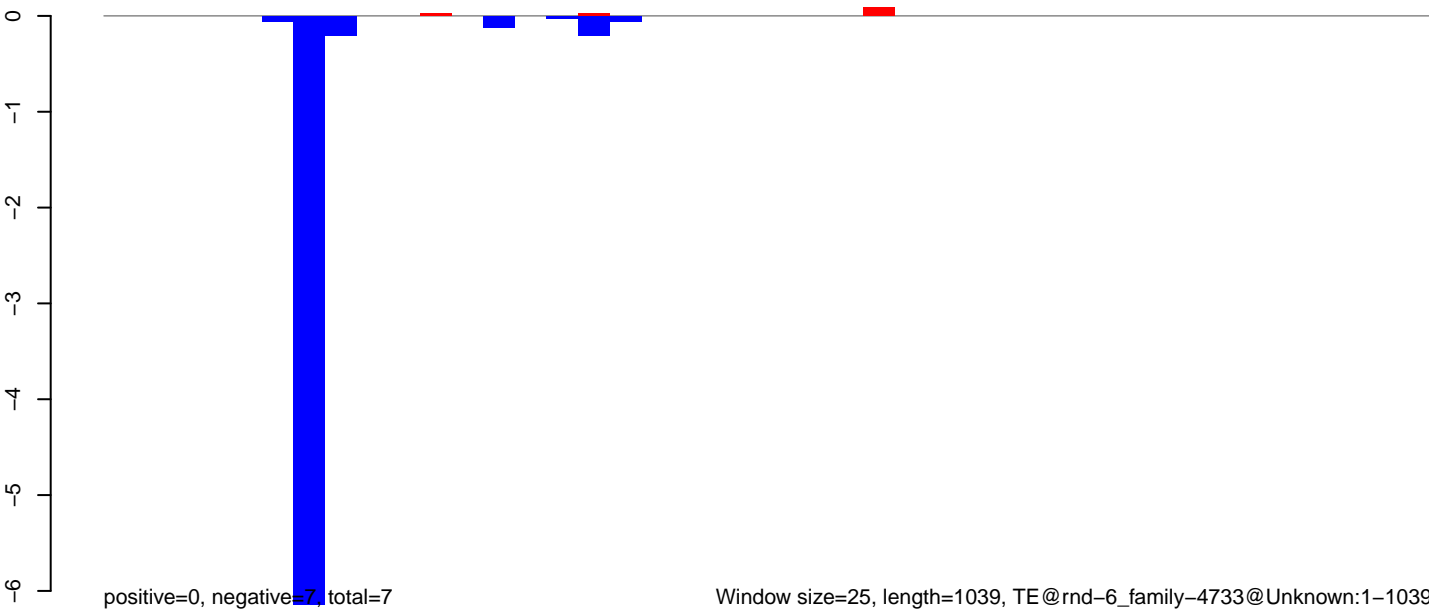
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AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



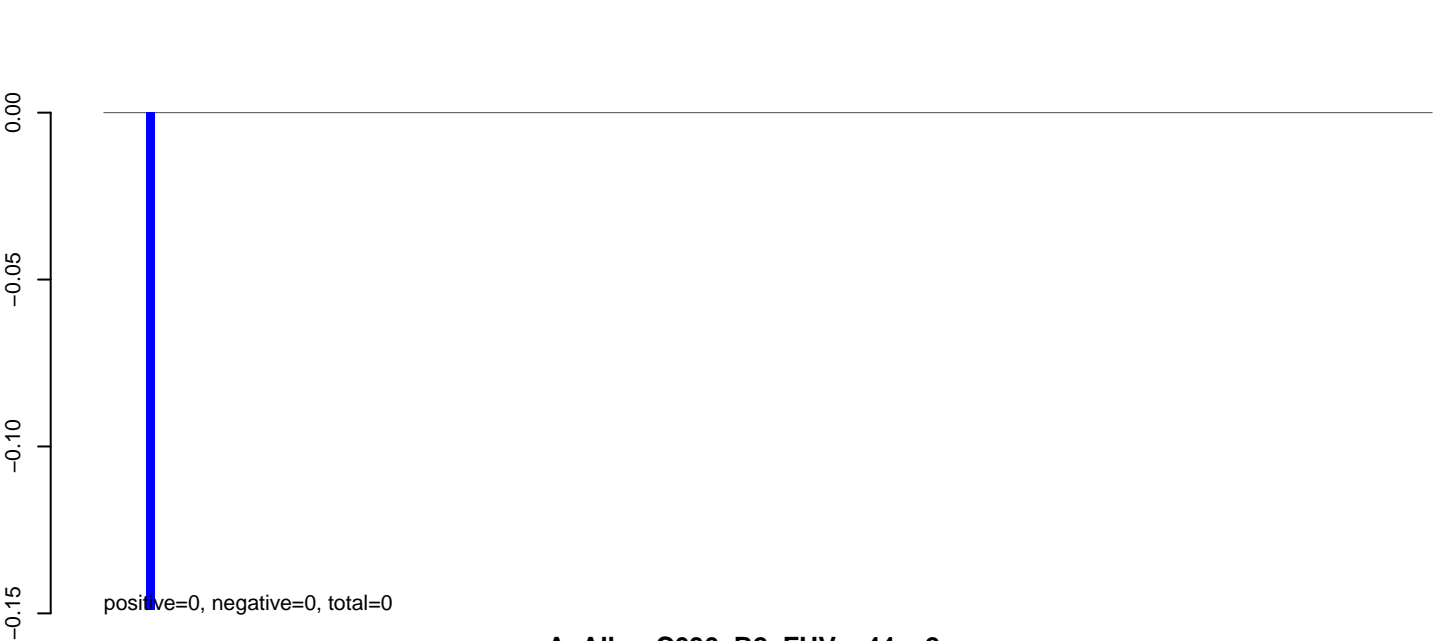
AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep



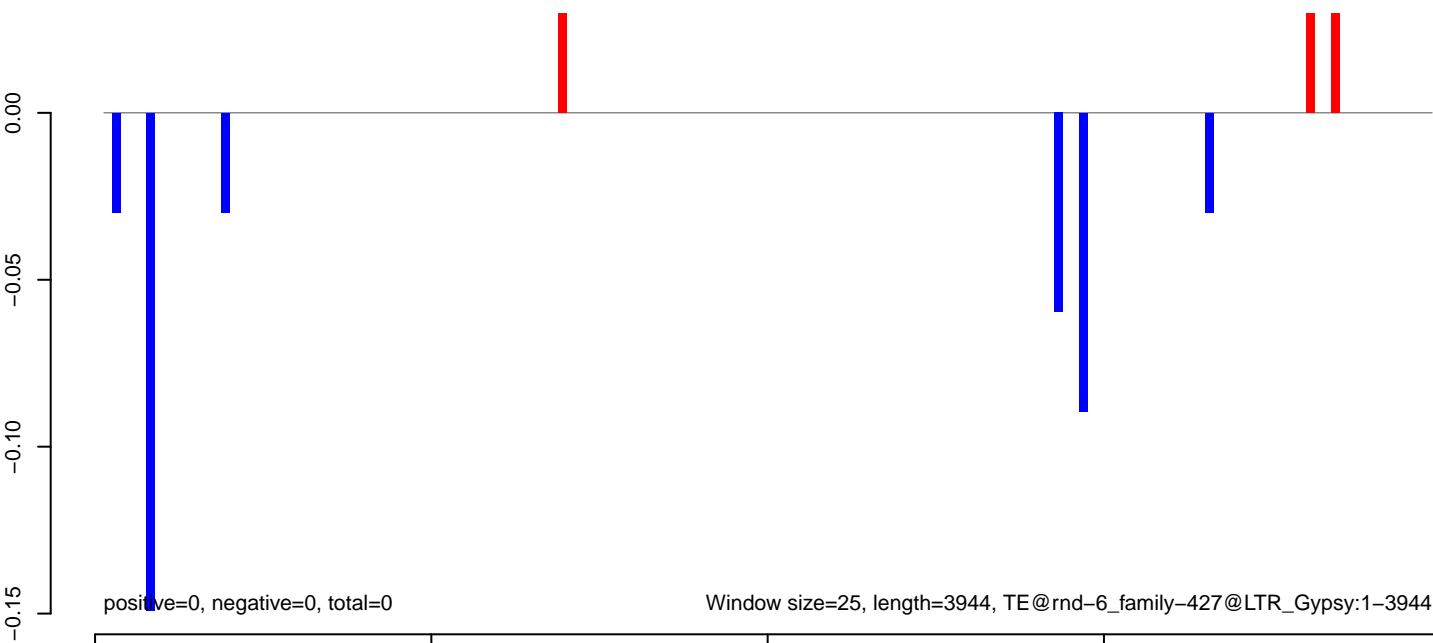
AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep



AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



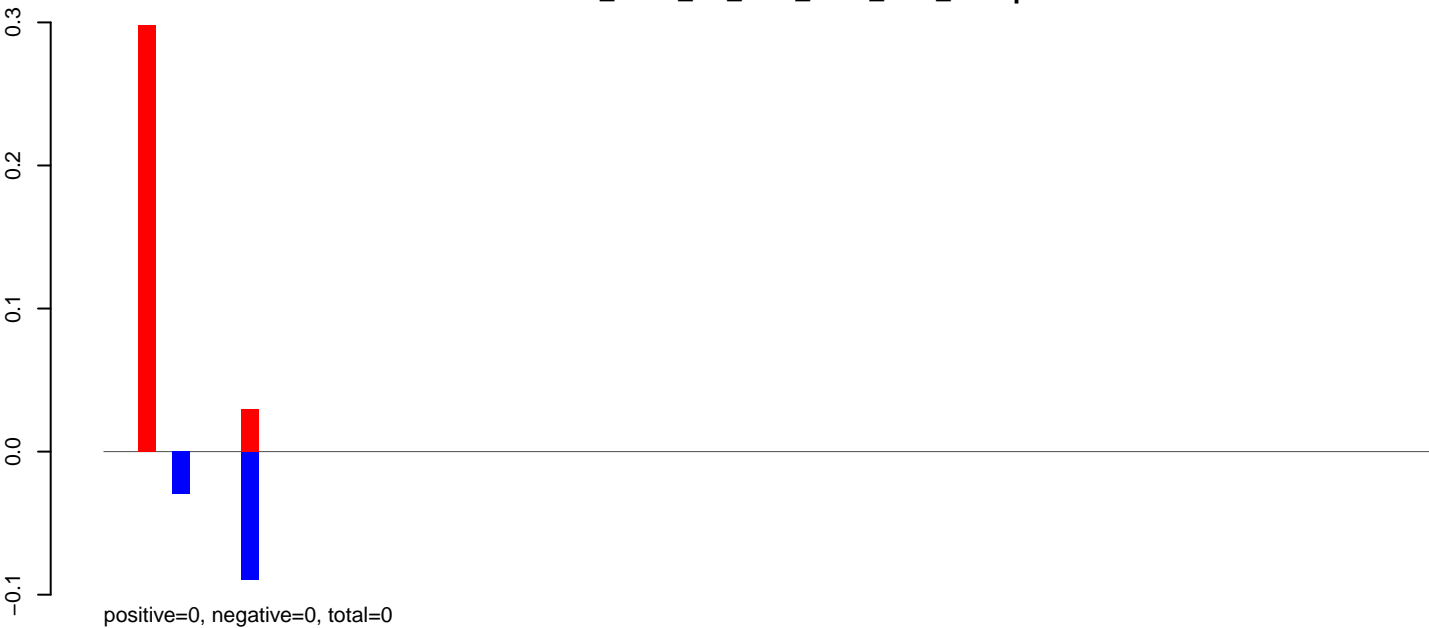
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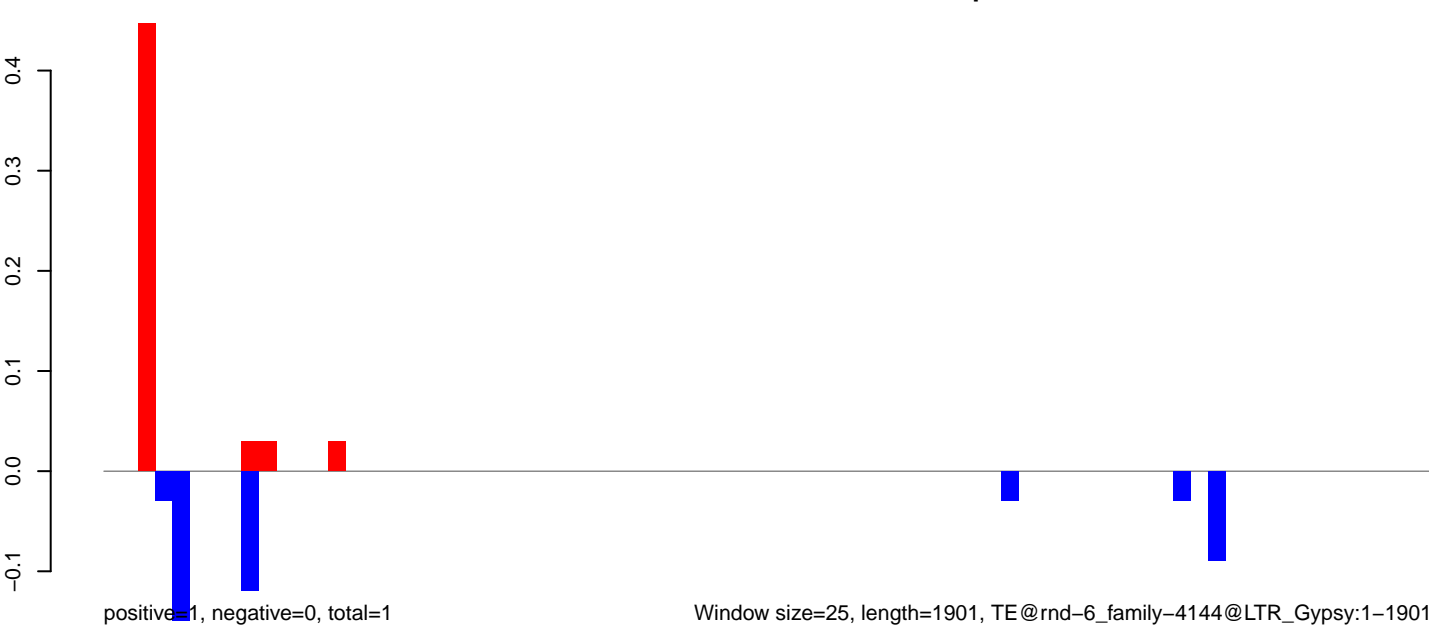
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AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep

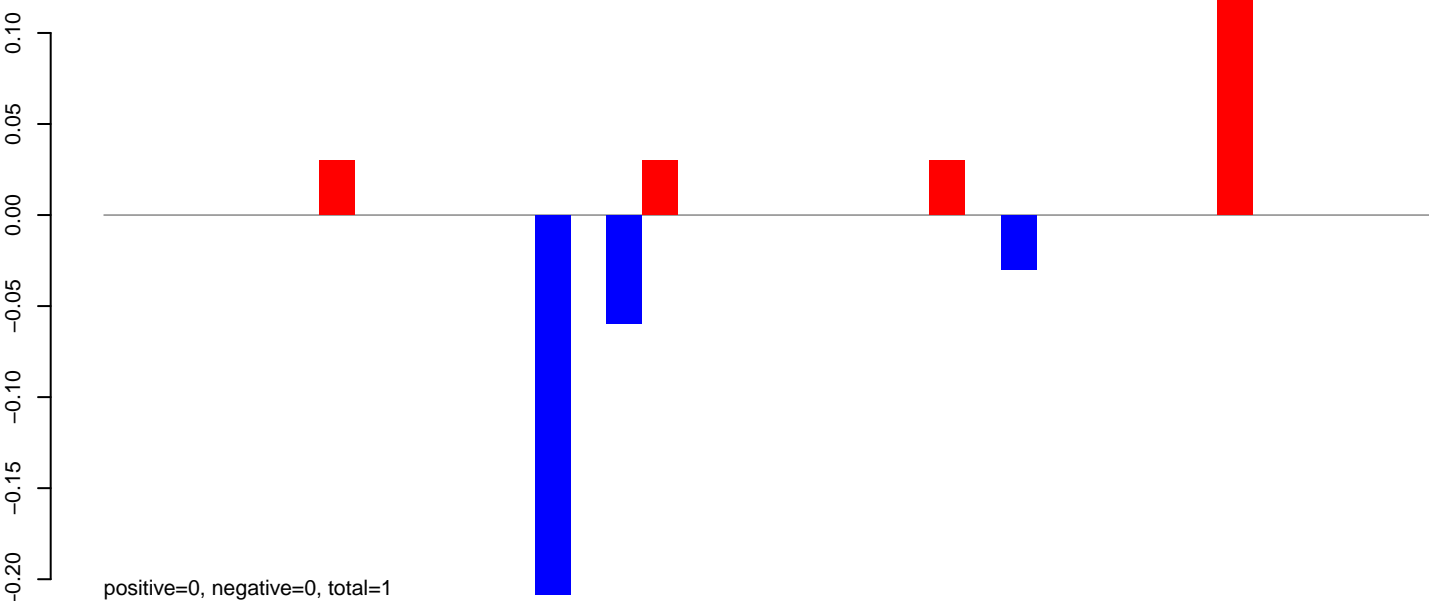


AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep

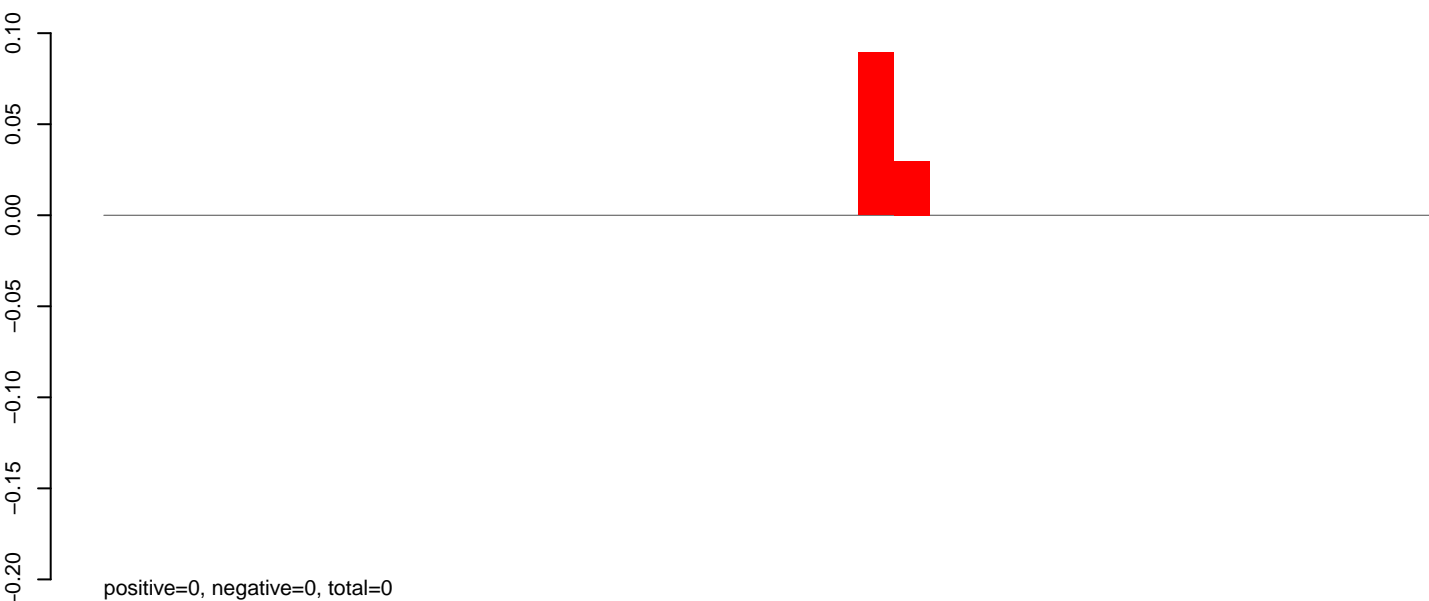




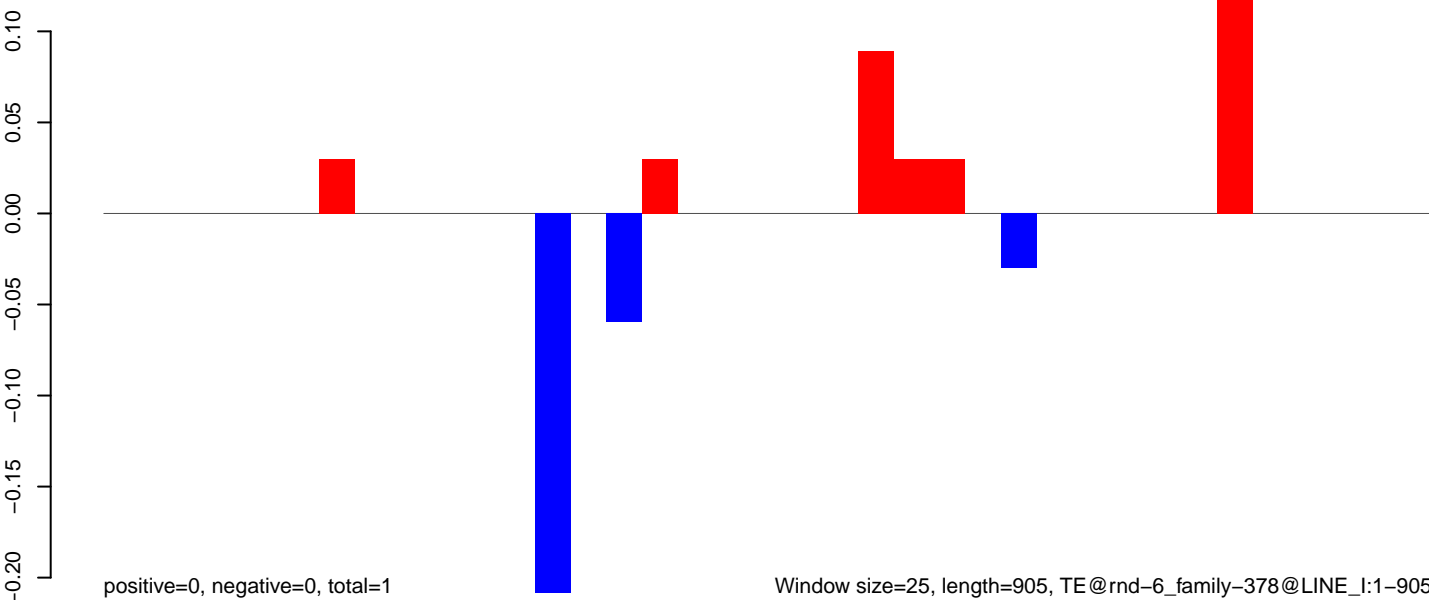
AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep



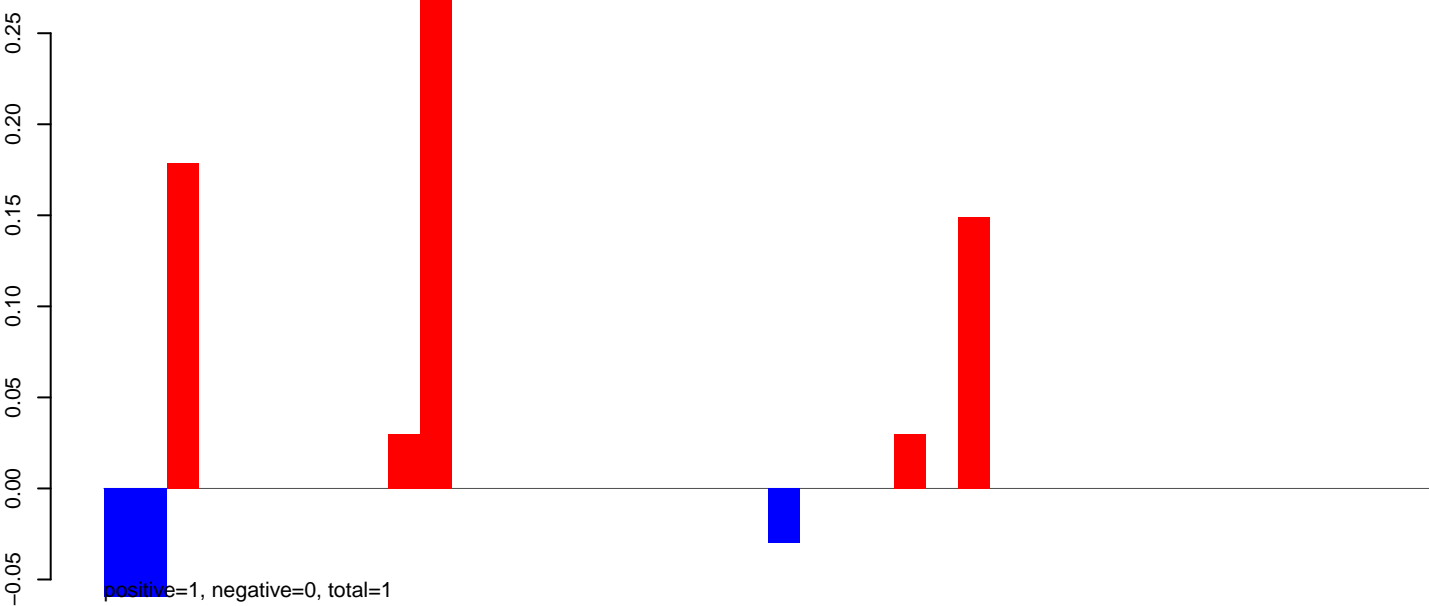
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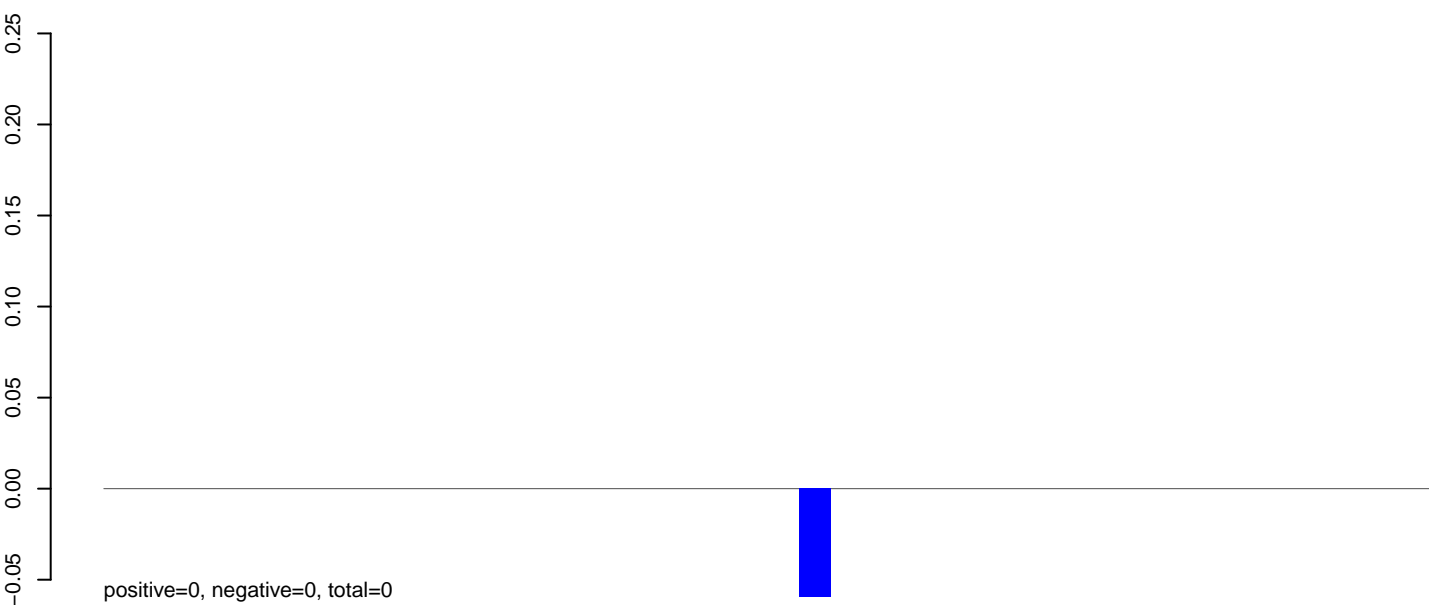
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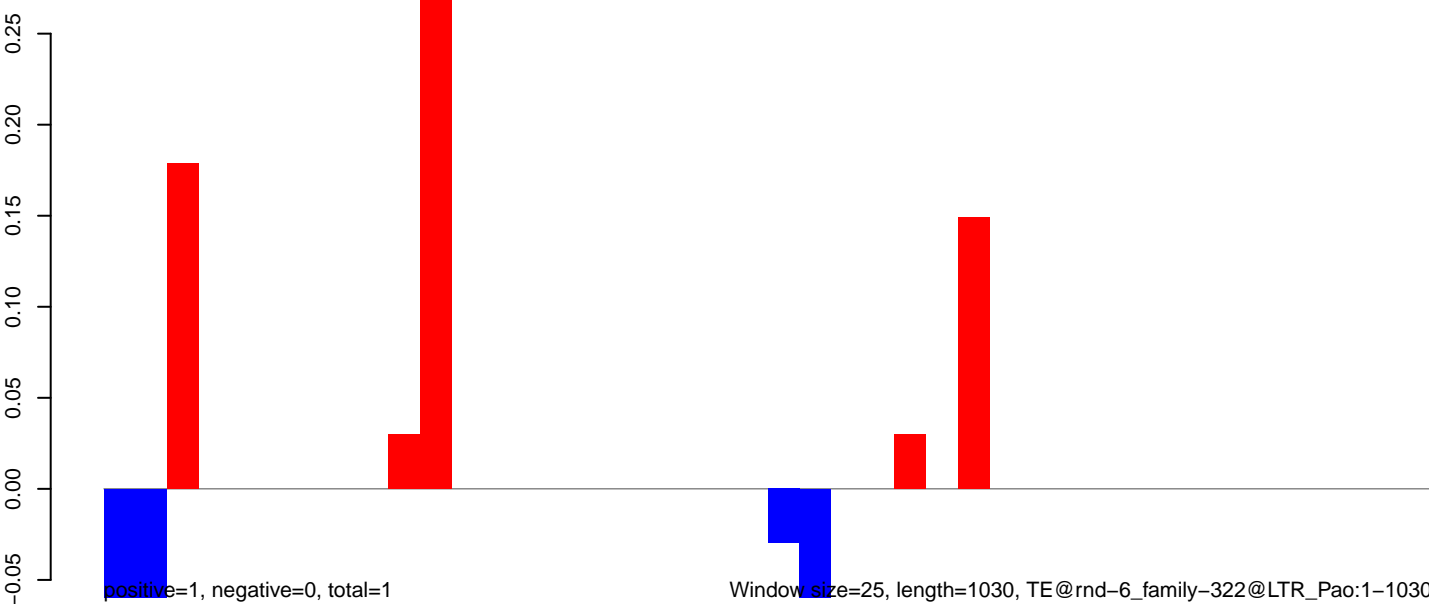
AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep



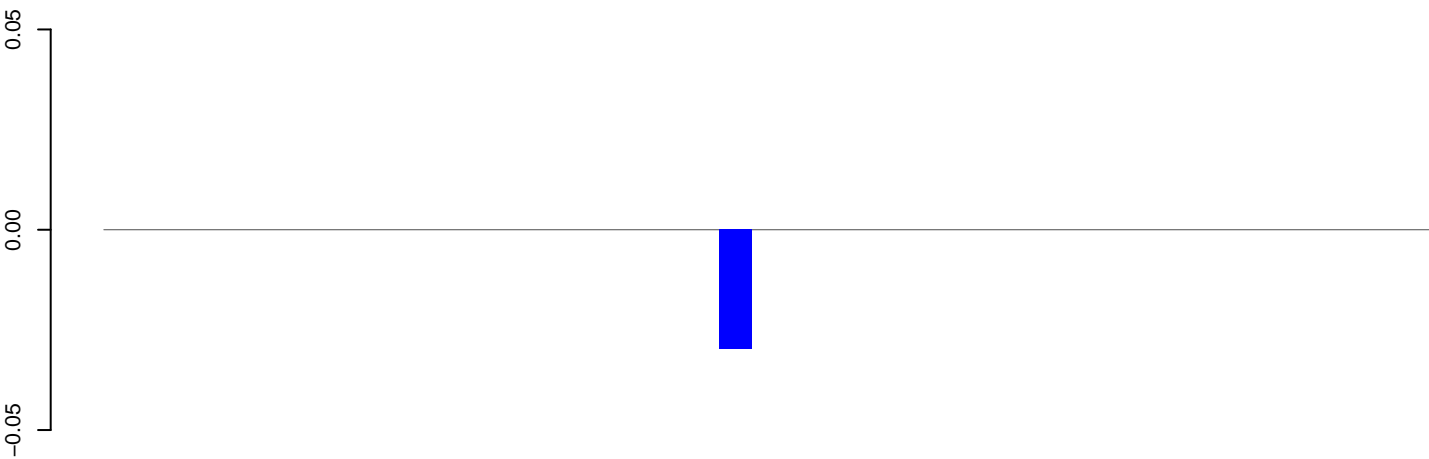
AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep

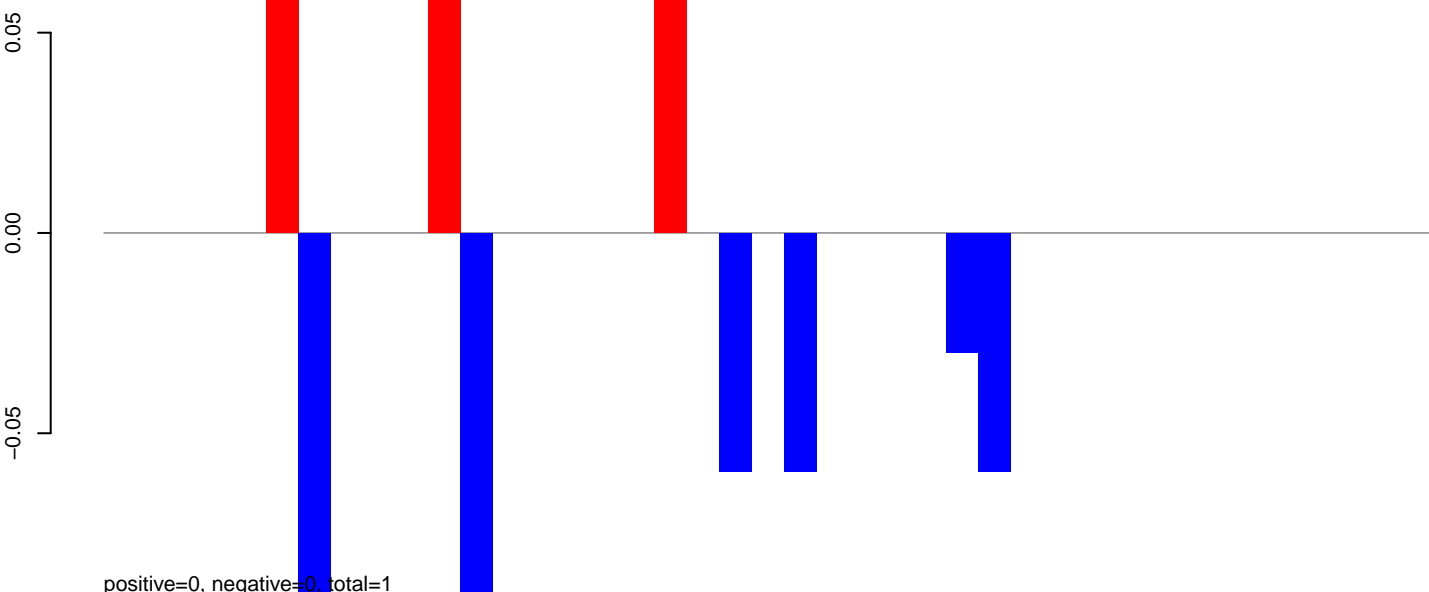


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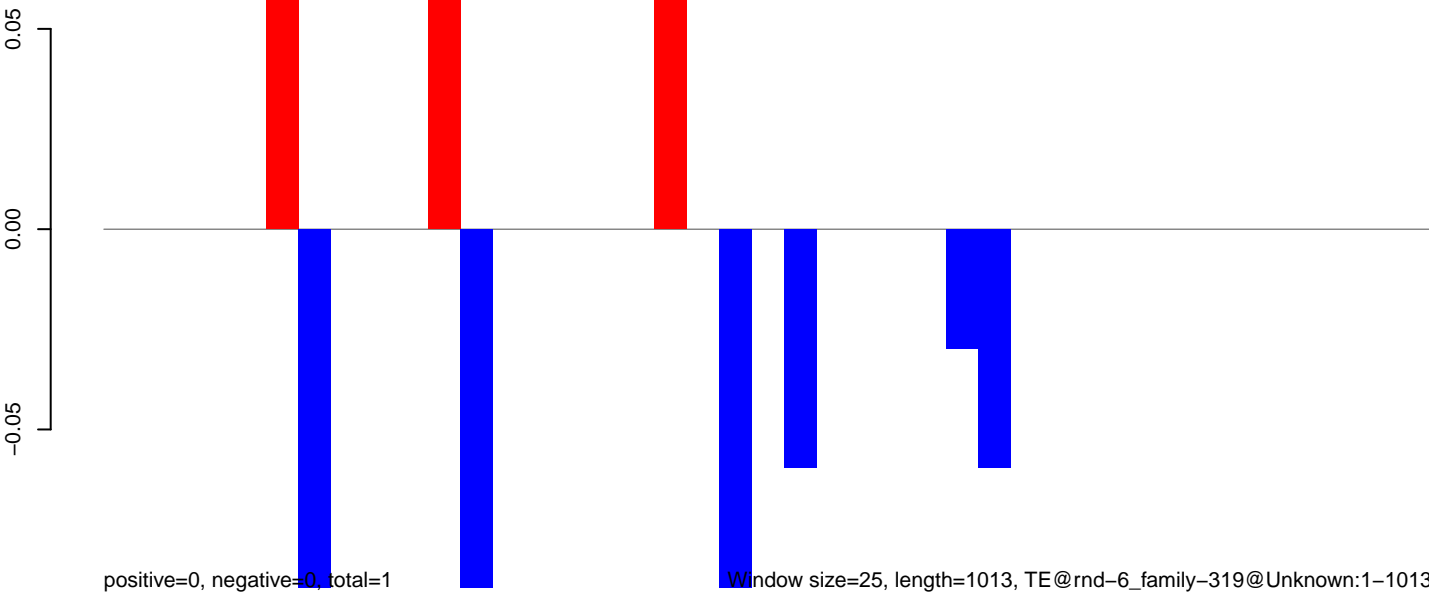
positive=0, negative=0, total=0

AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



positive=0, negative=0, total=1

AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep

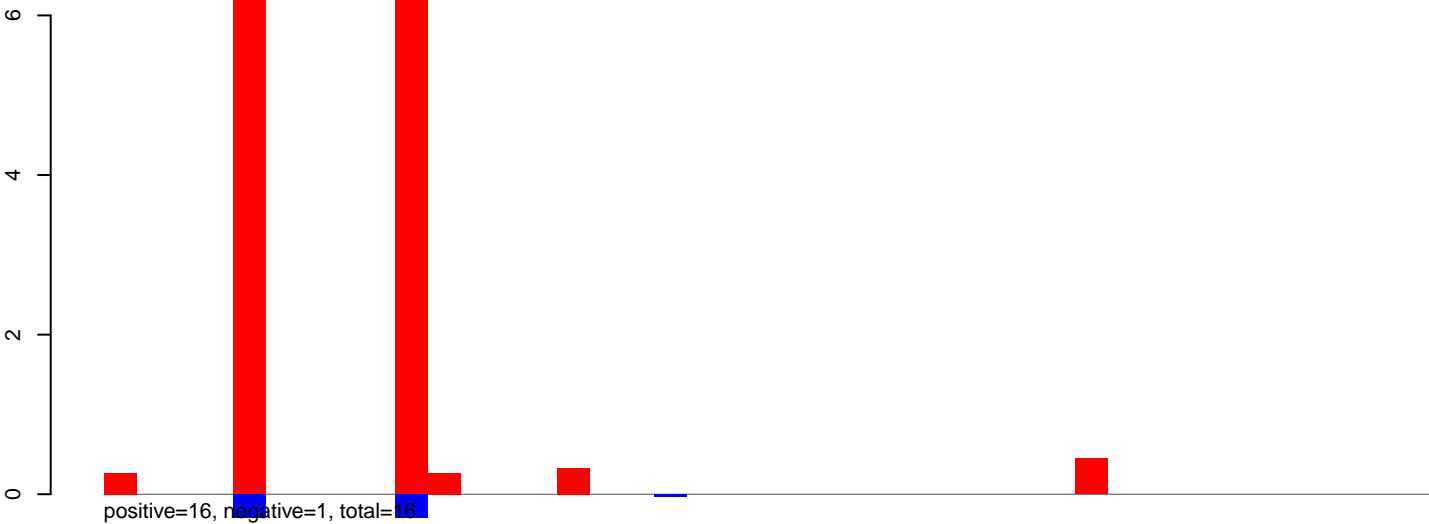


positive=0, negative=0, total=1

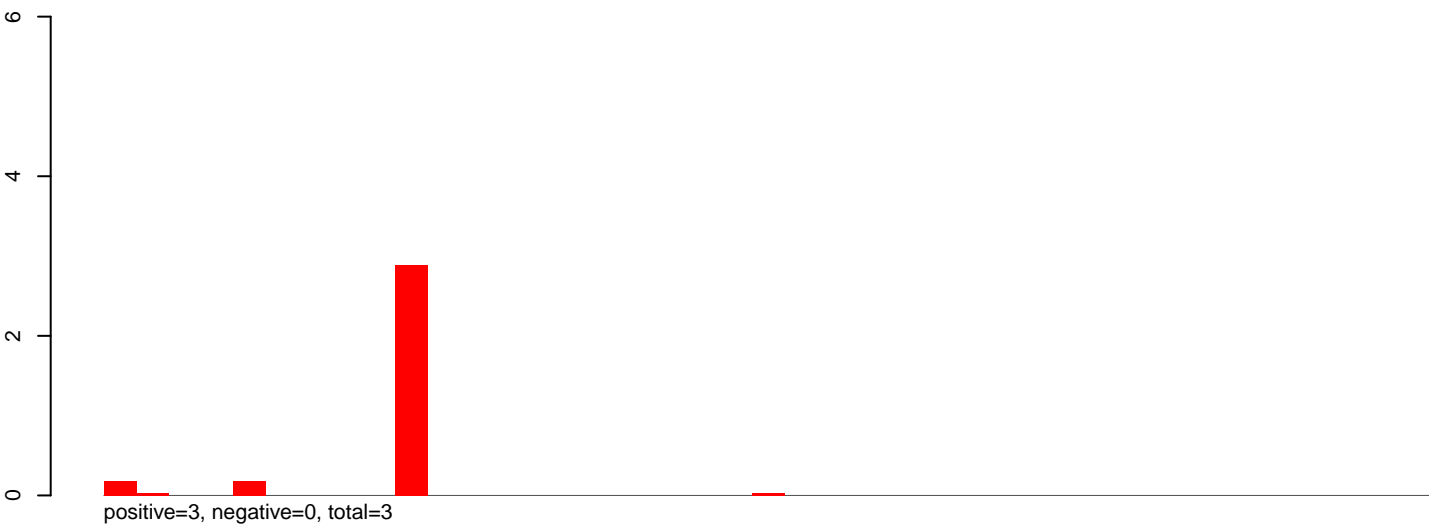
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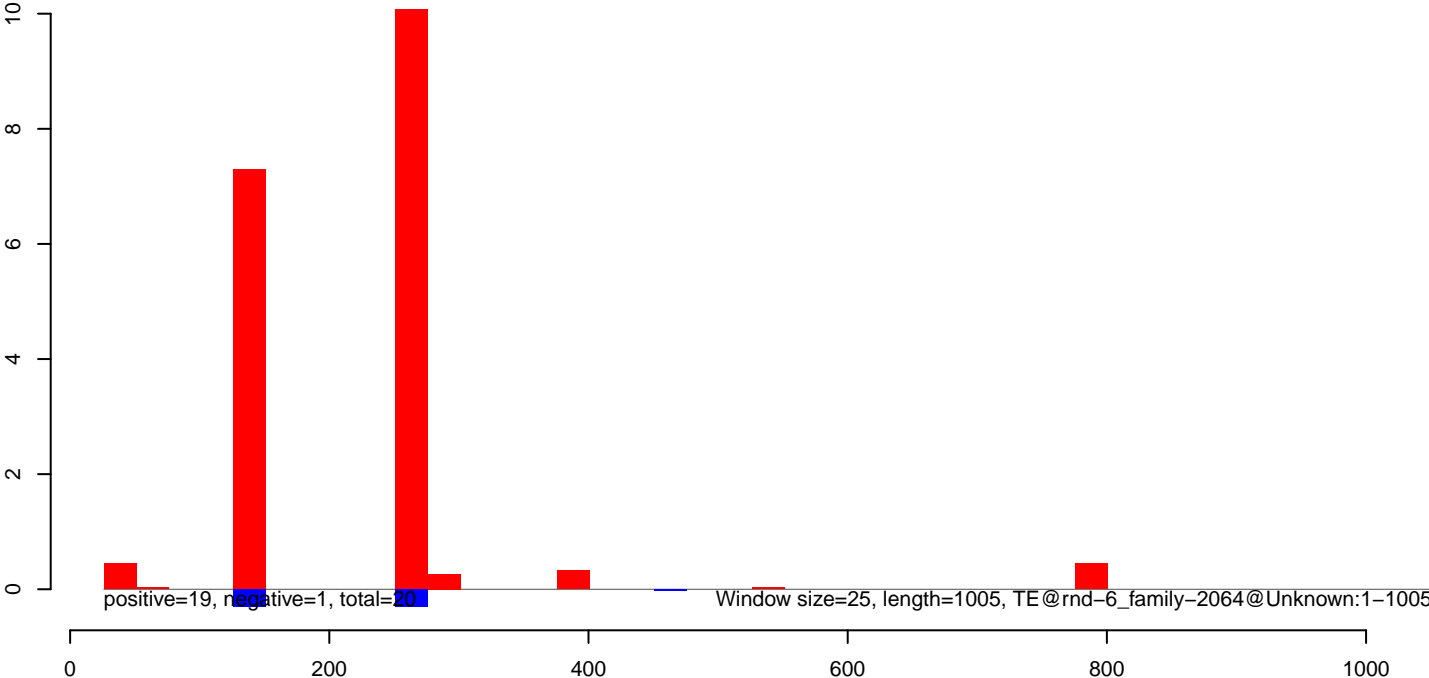
AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep



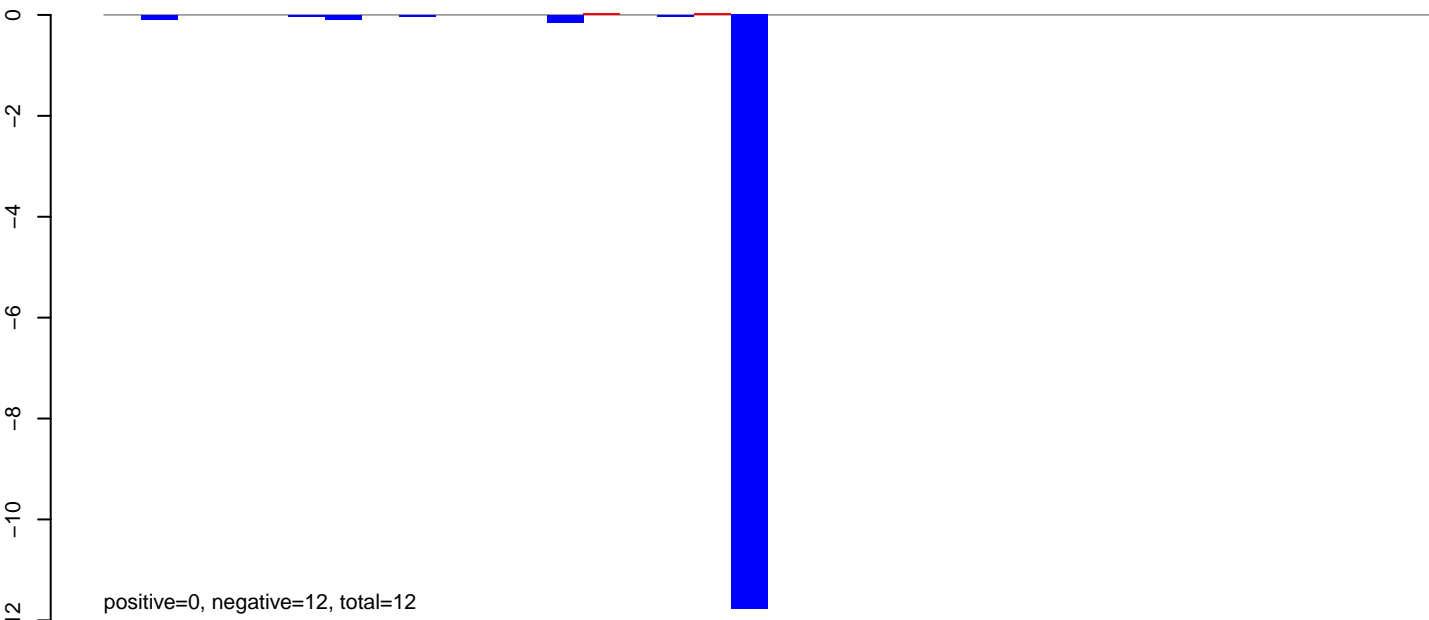
AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



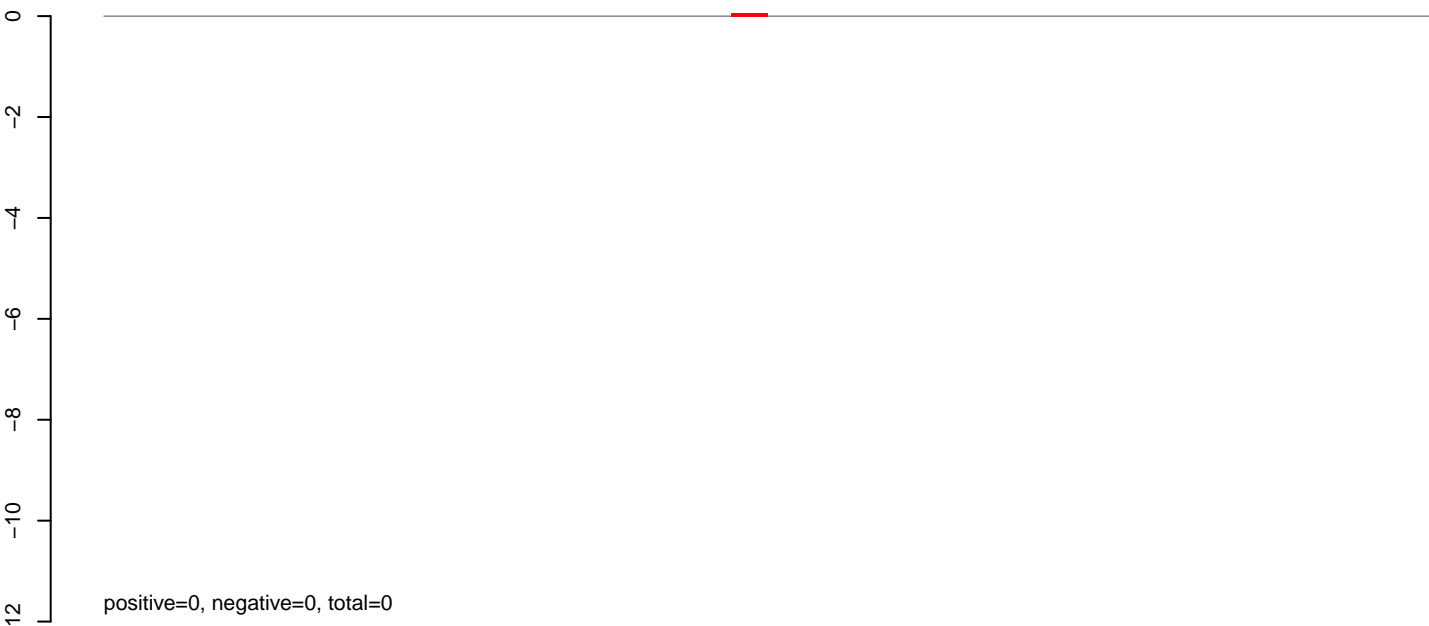
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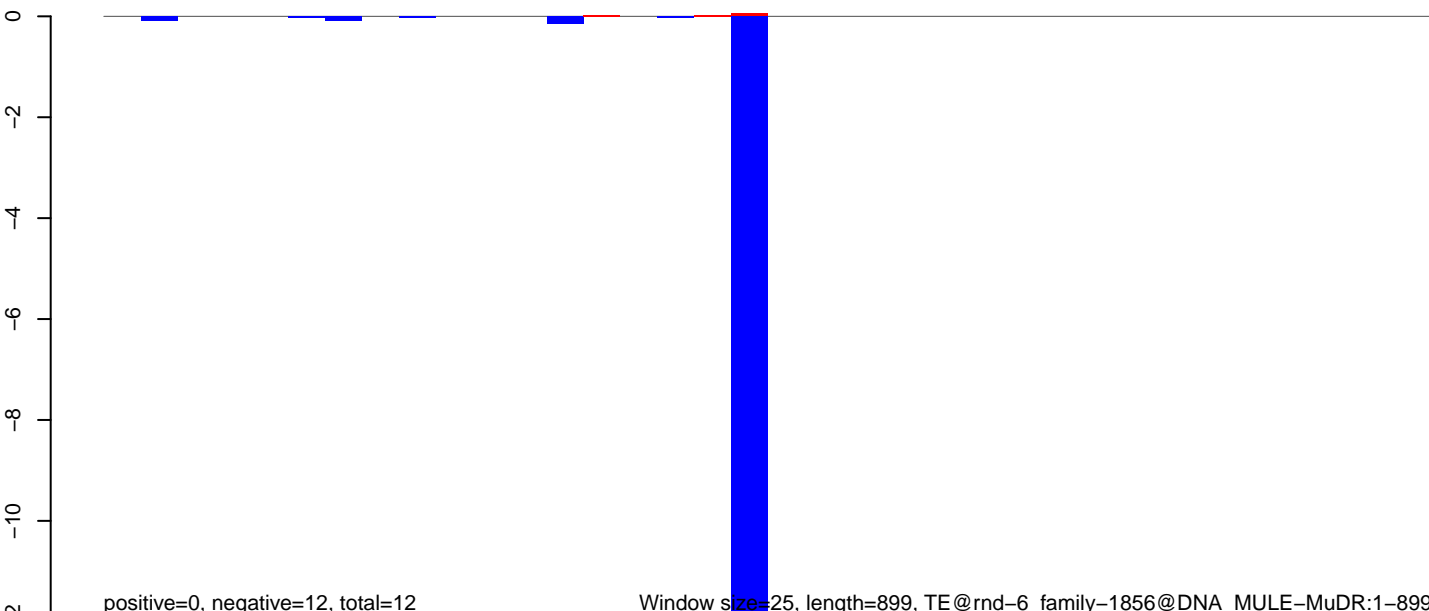
**AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep**



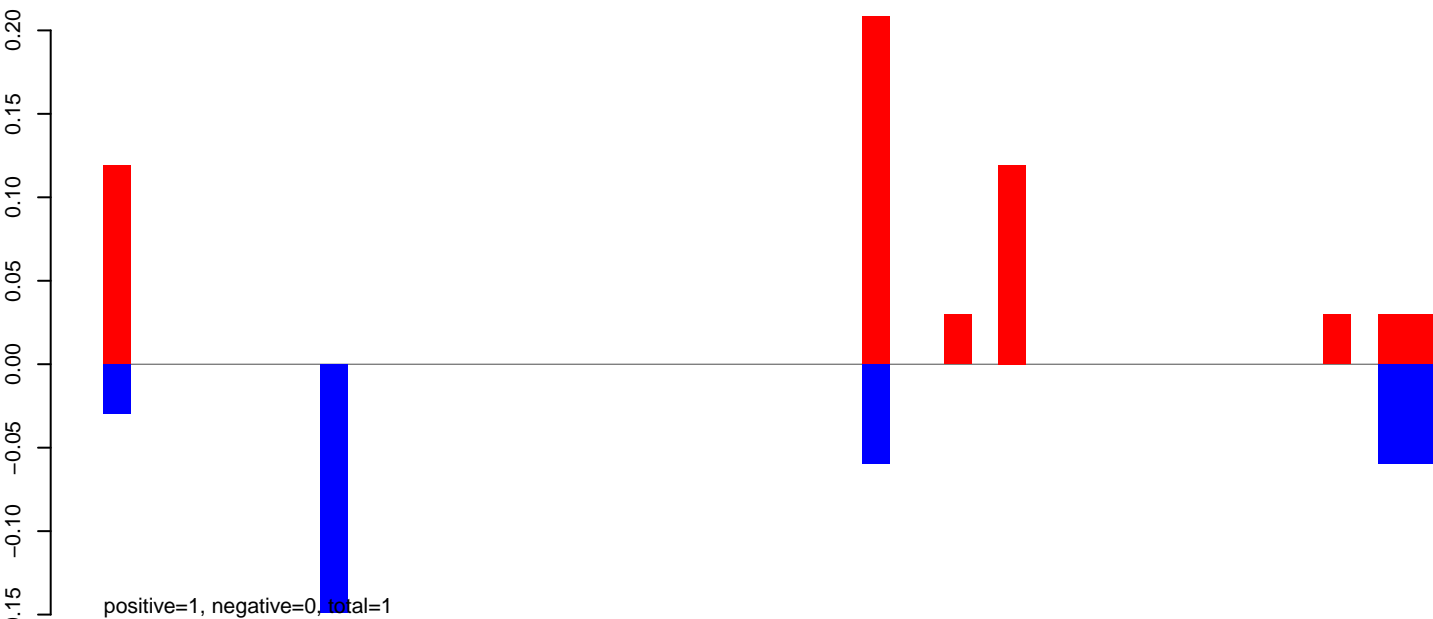
**AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep**



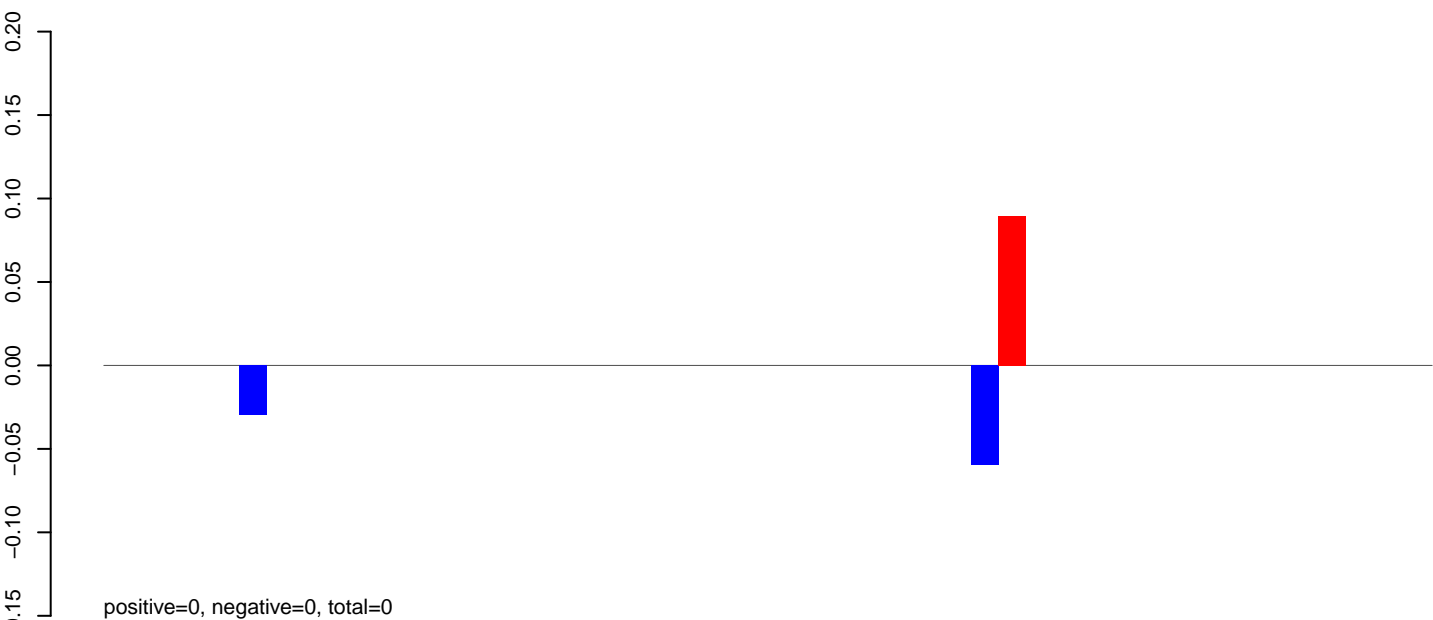
**AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep**



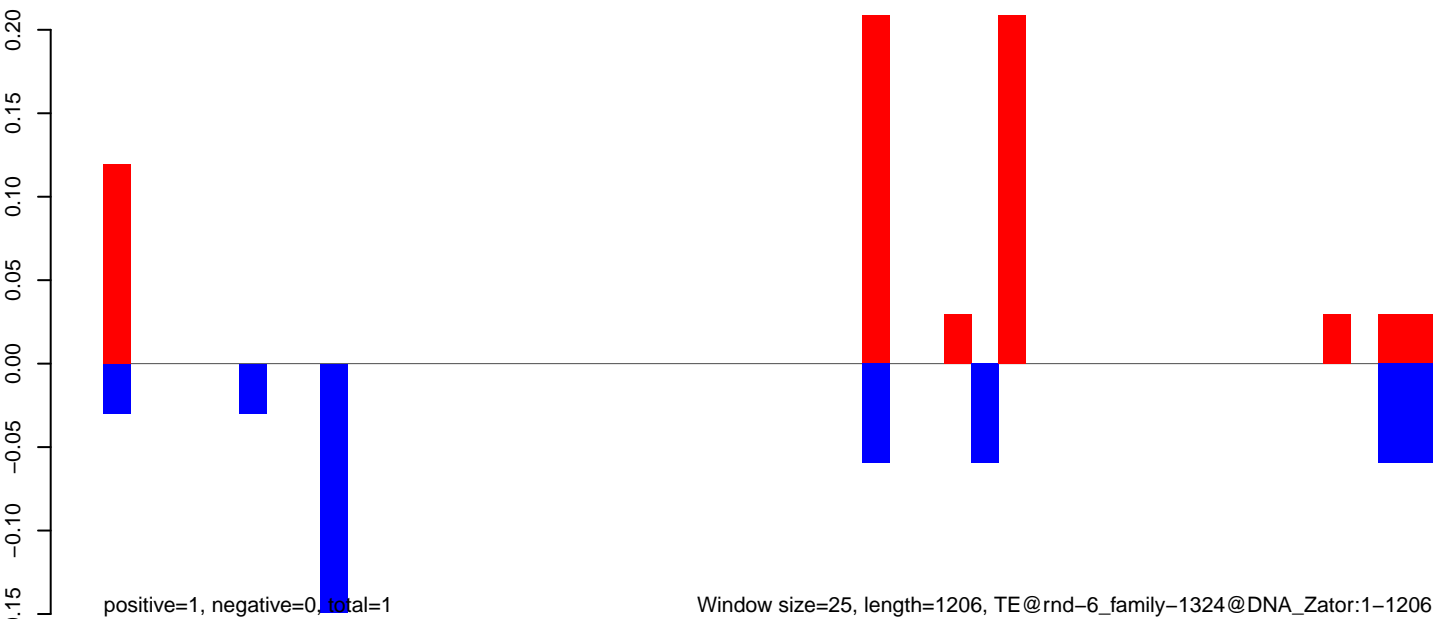
AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep



AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep

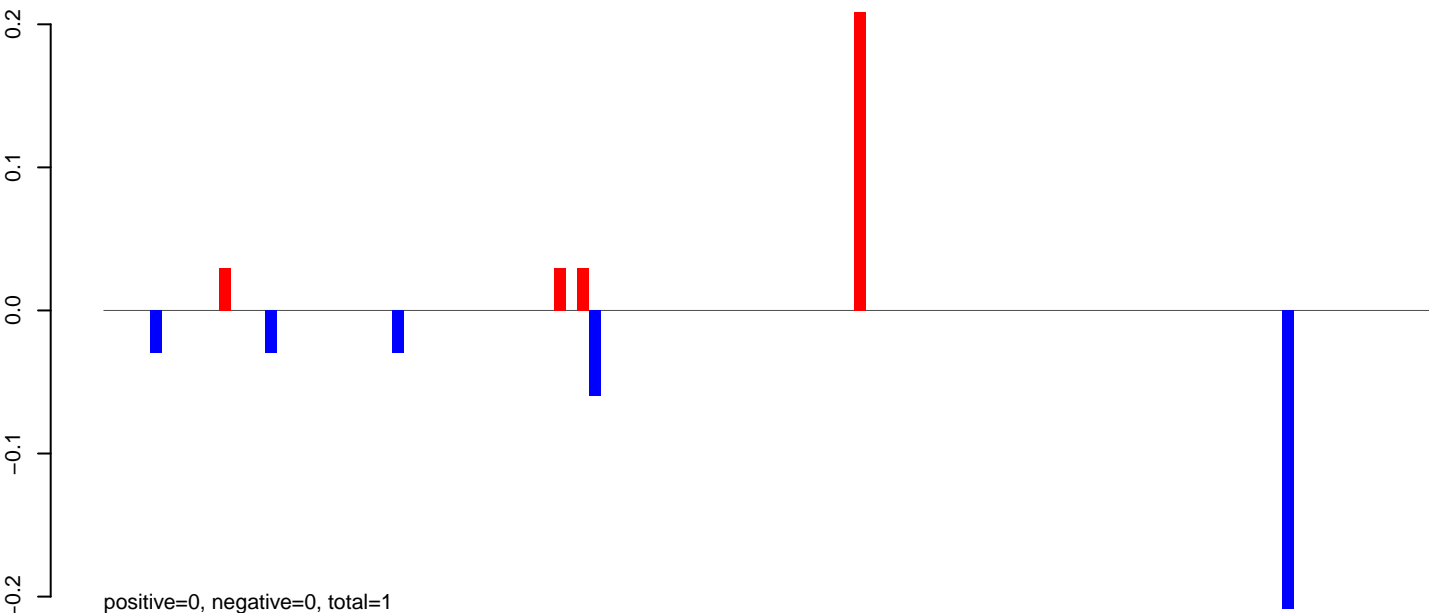


AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep

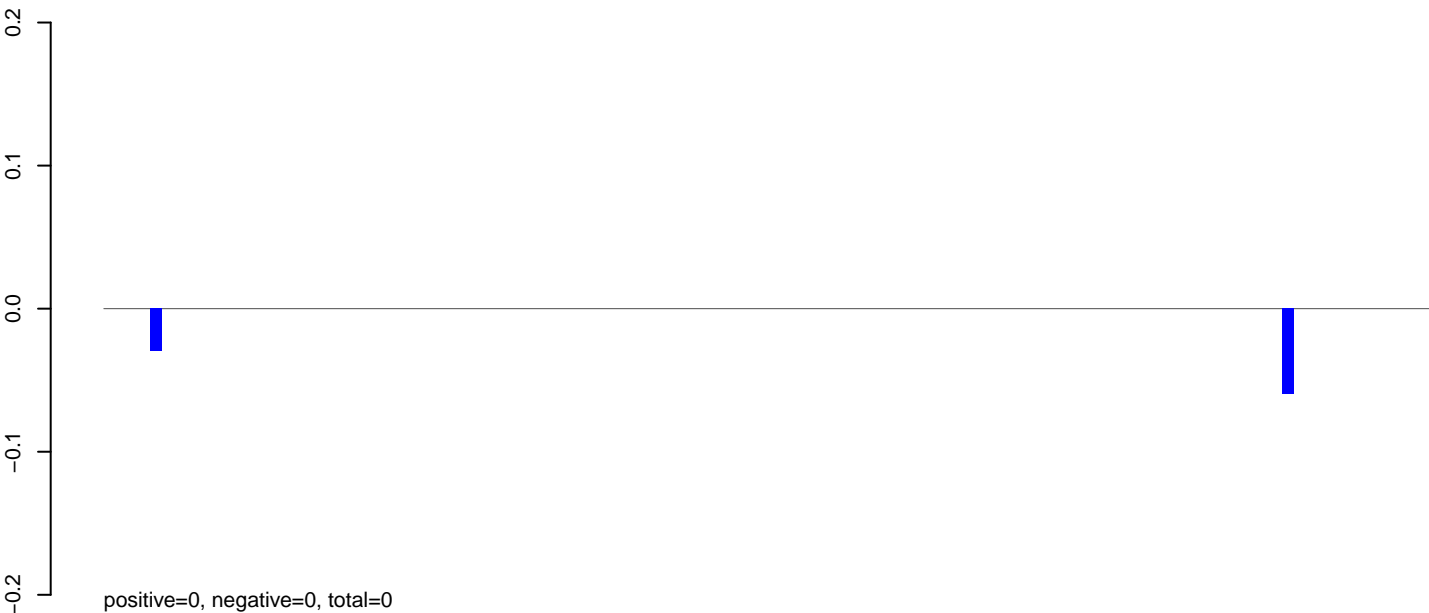


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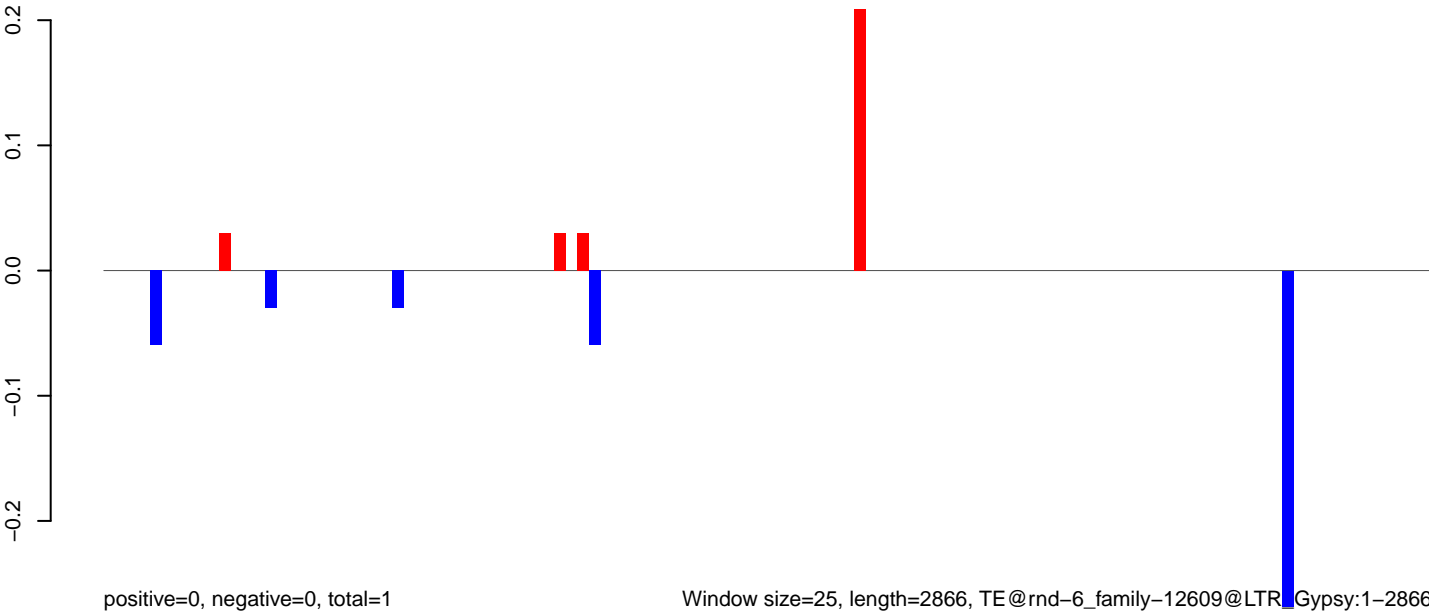
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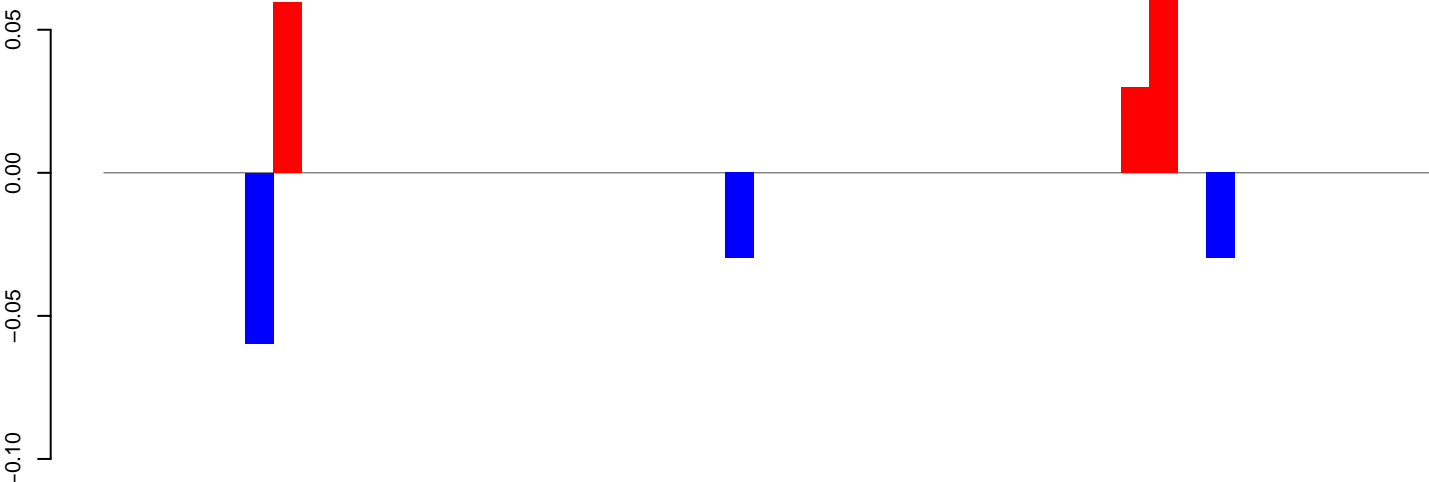
AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep

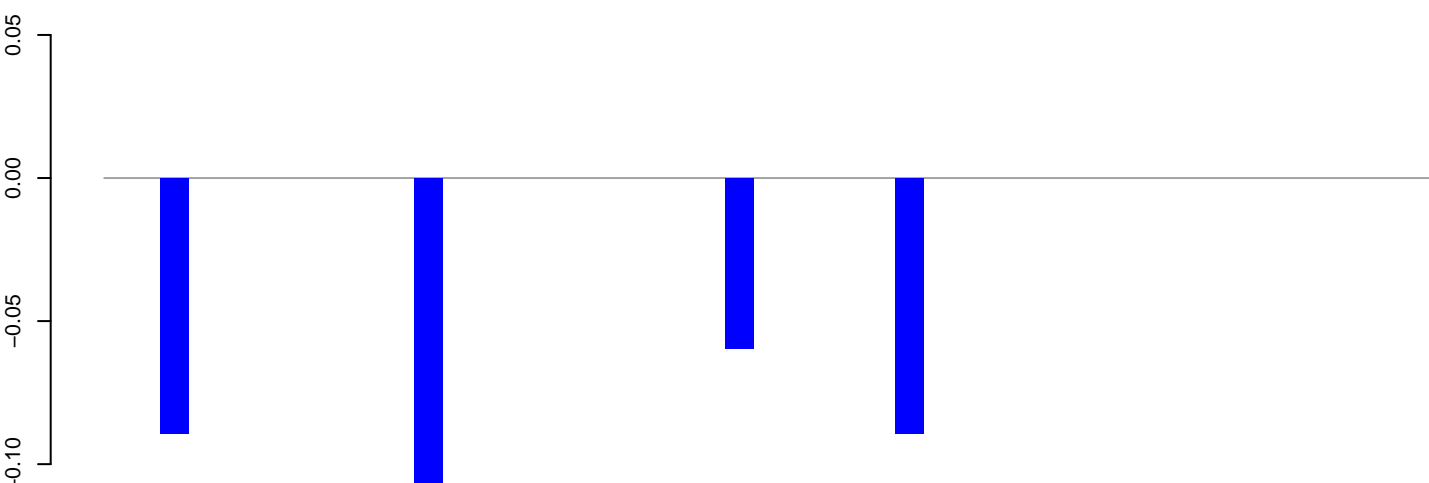


AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep



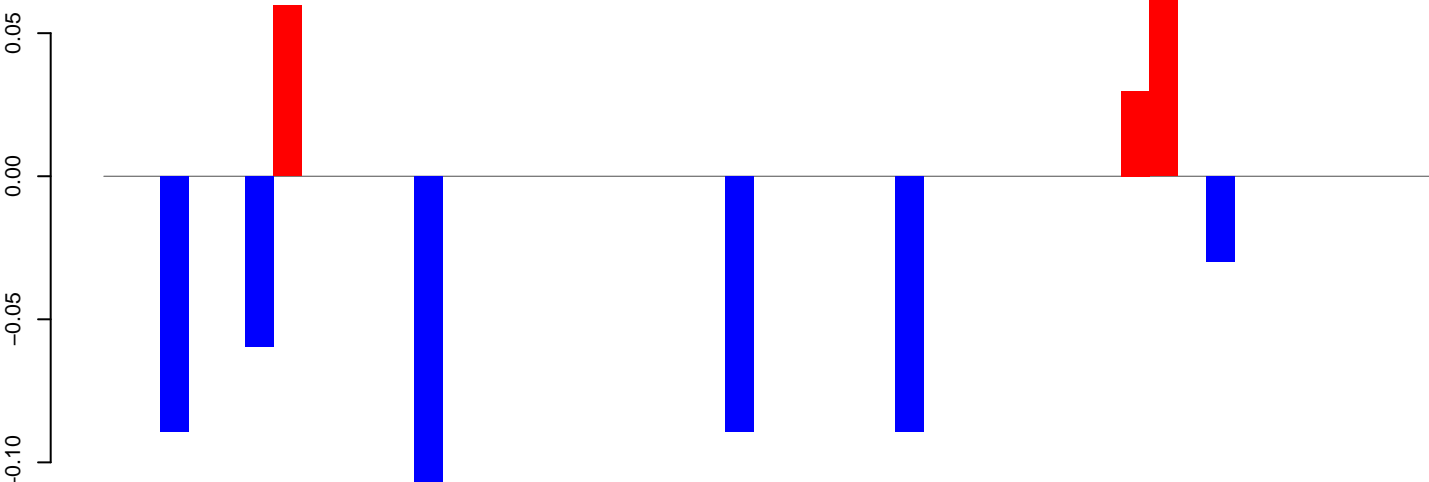
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AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



positive=0, negative=0, total=0

AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep



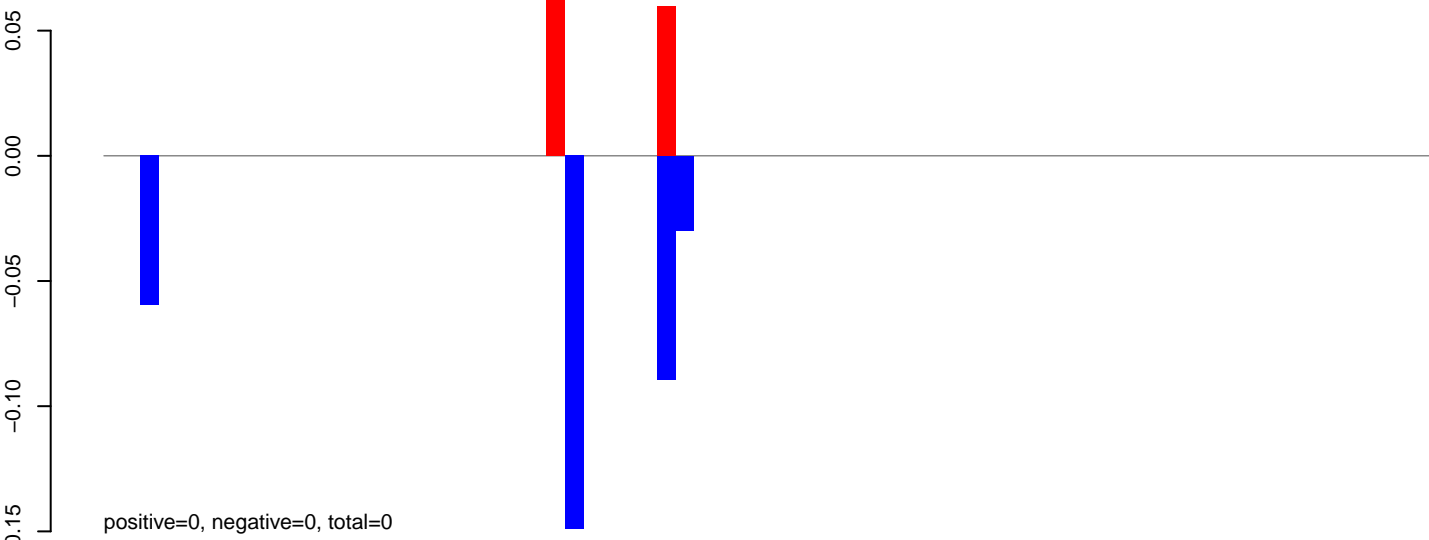
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Window size=25, length=1175, TE@rnd-5\_family-892@DNA\_CMC-Chapaev:1-1175

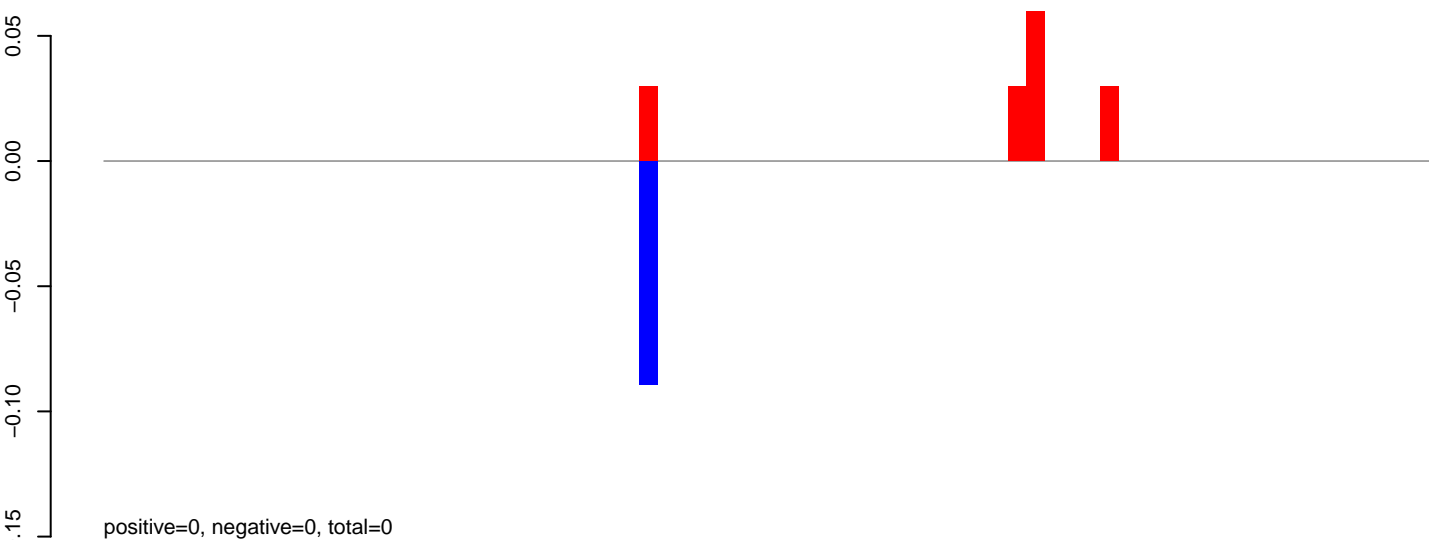
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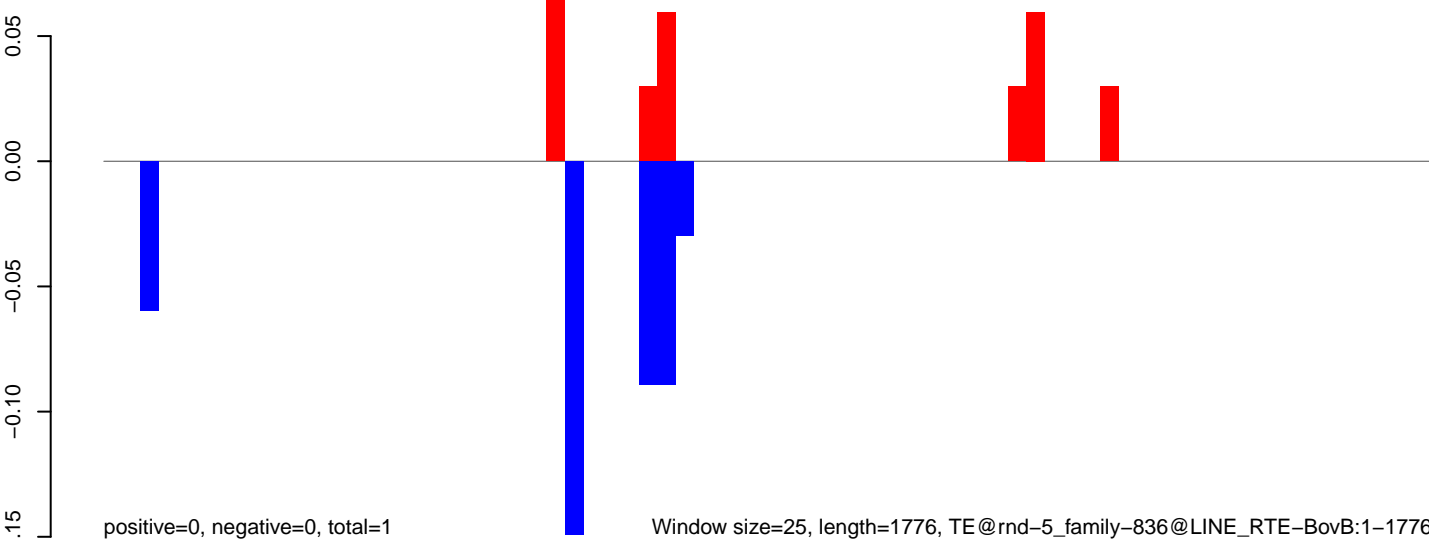
AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep



AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep

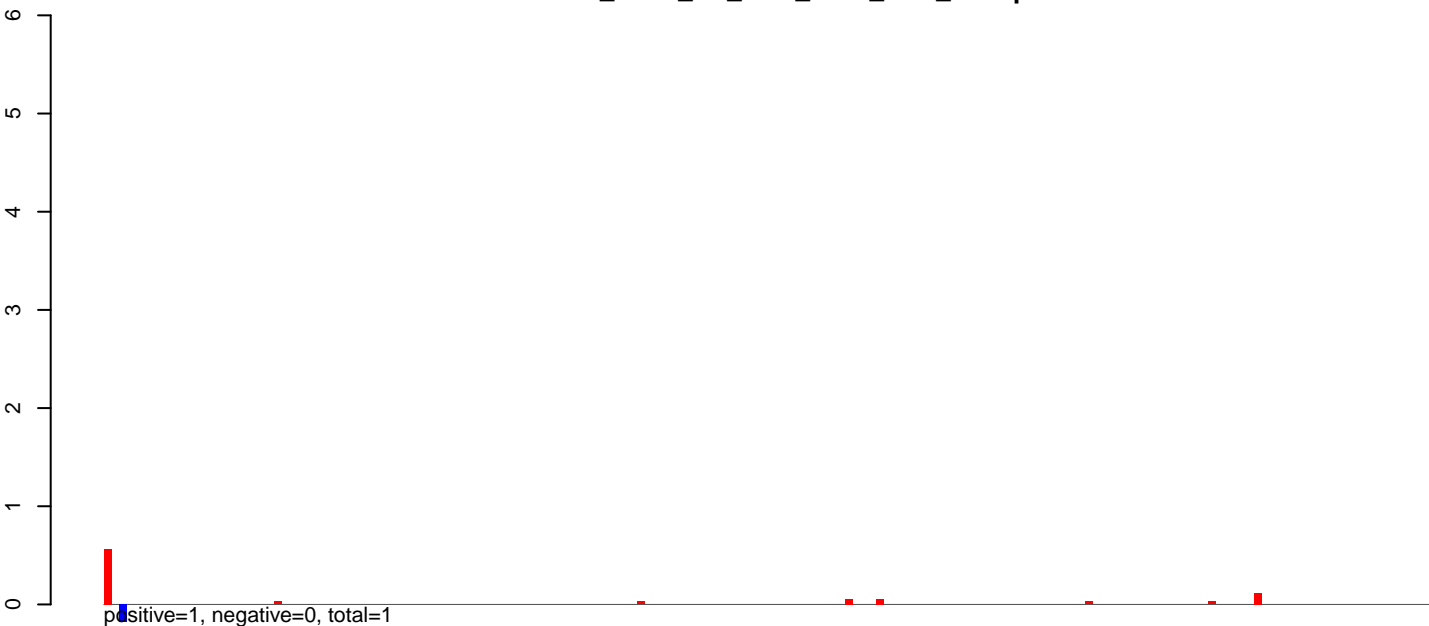


AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep

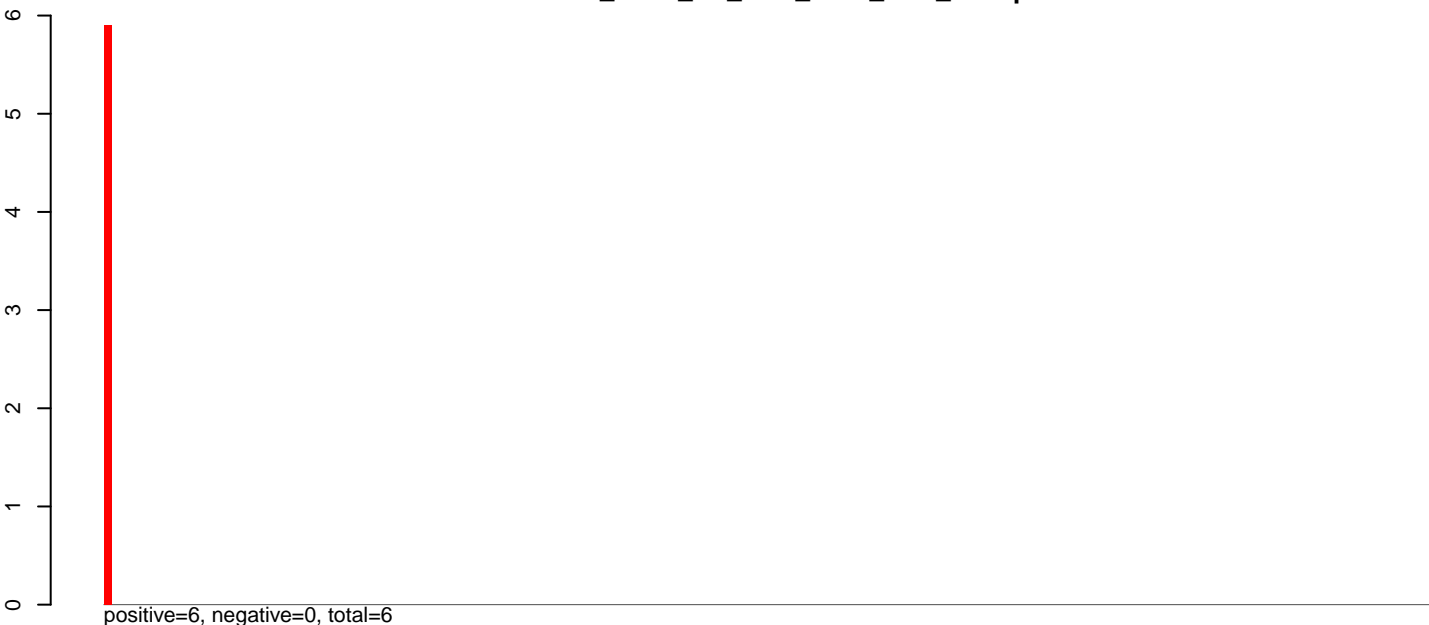


Window size=25, length=1776, TE@rnd-5\_family-836@LINE RTE-BovB:1-1776

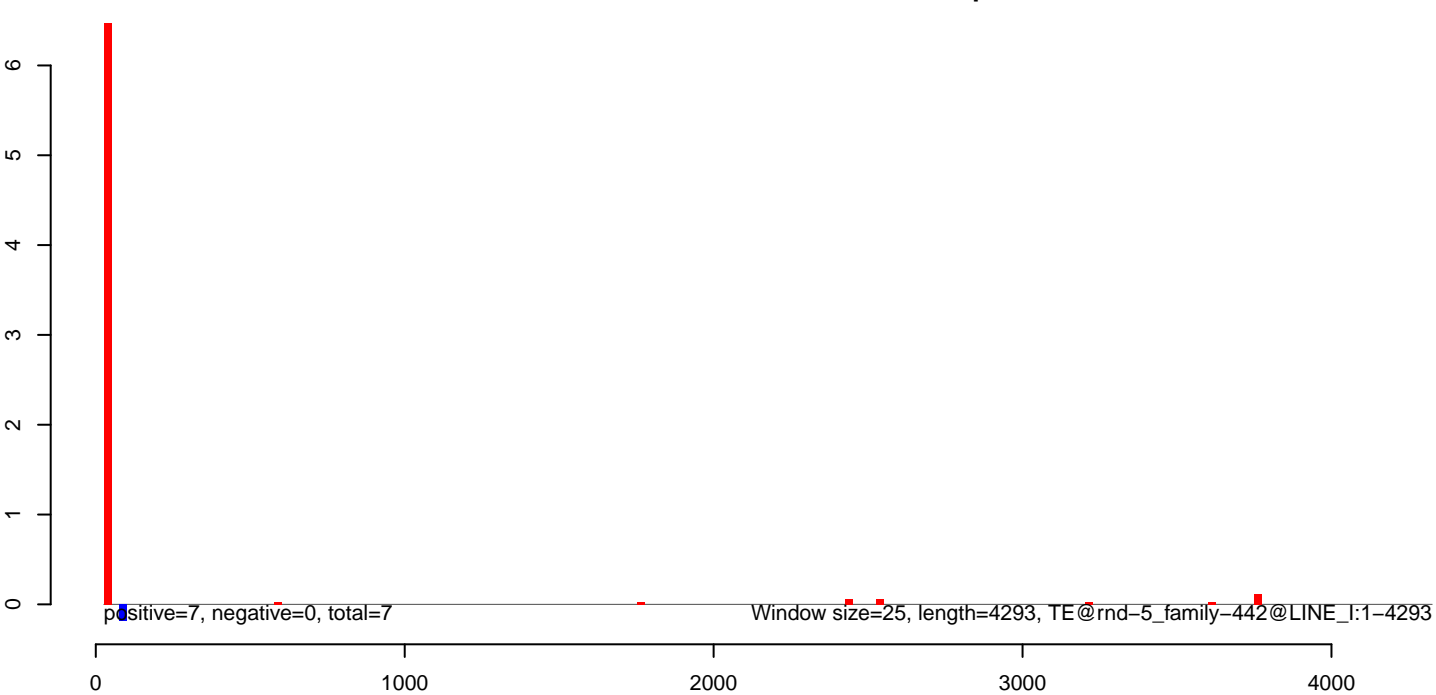
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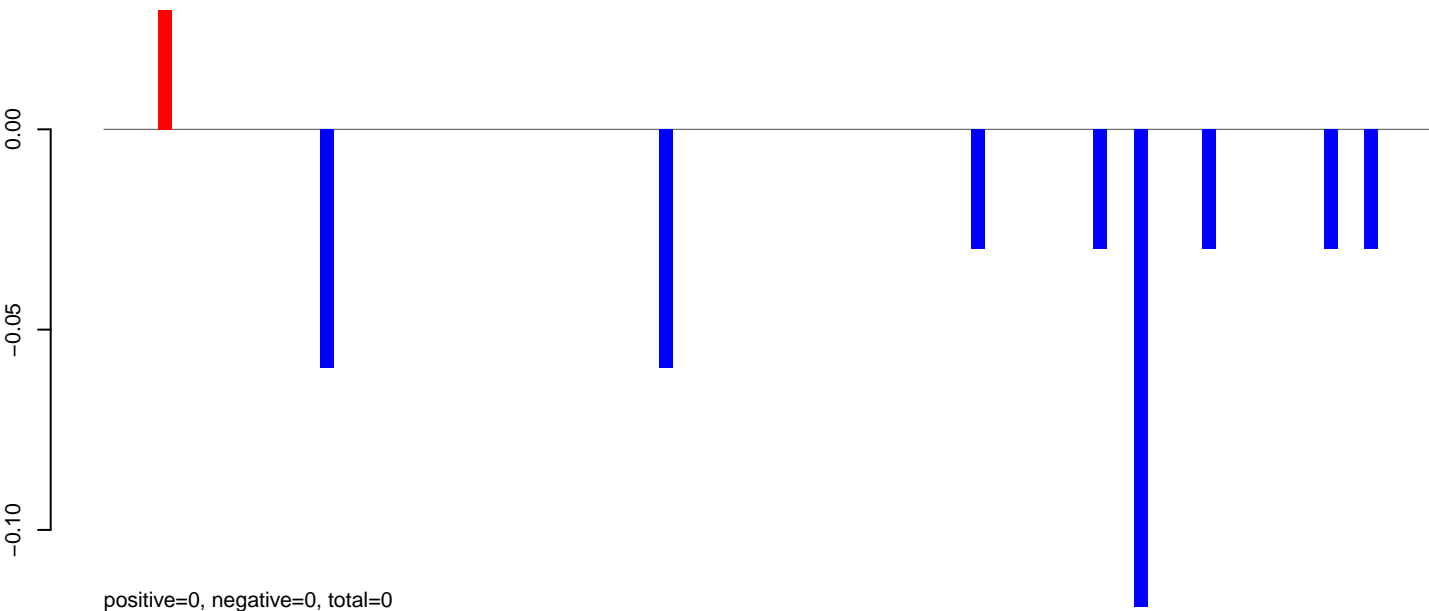
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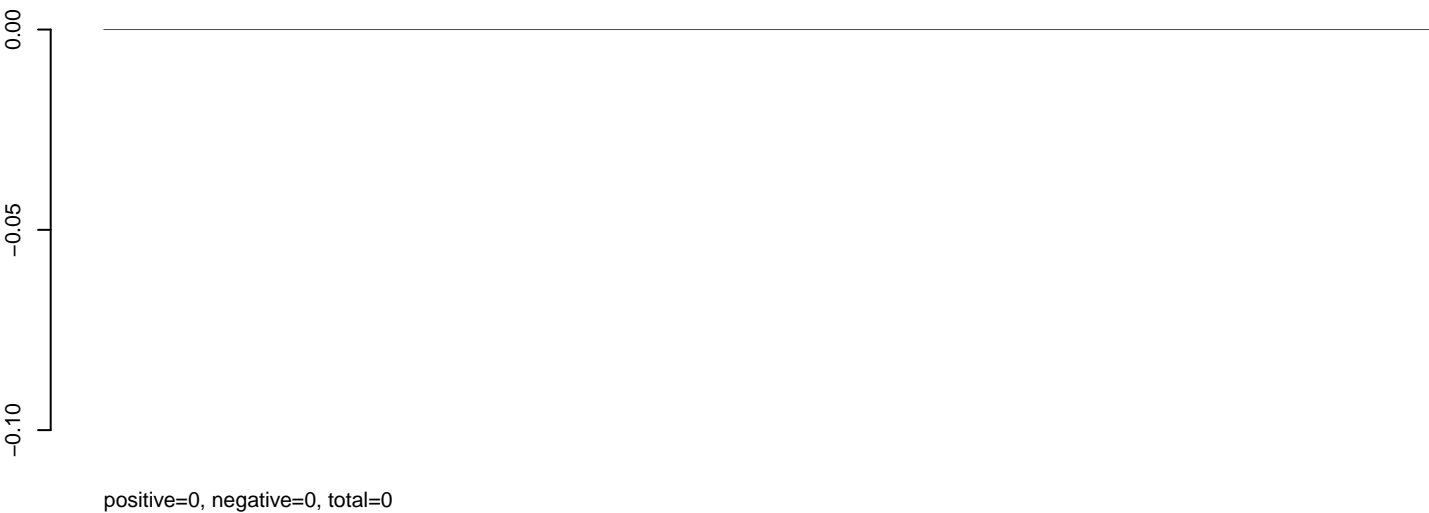
AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep



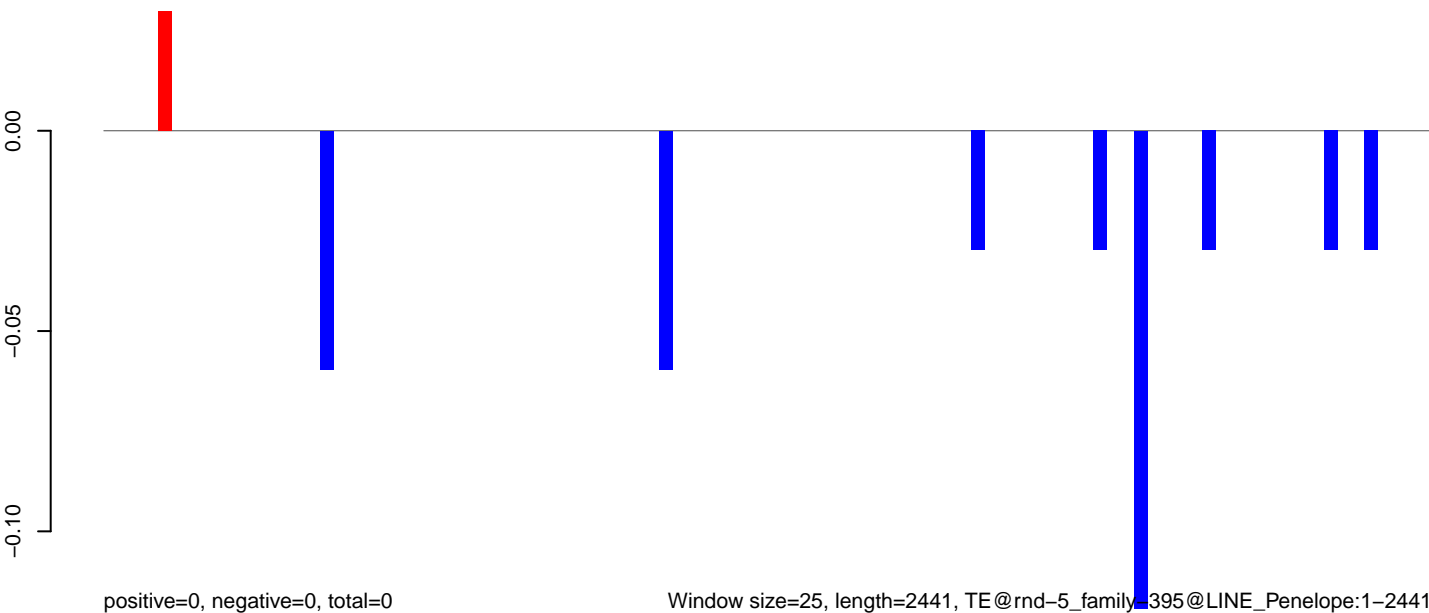
AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep



AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



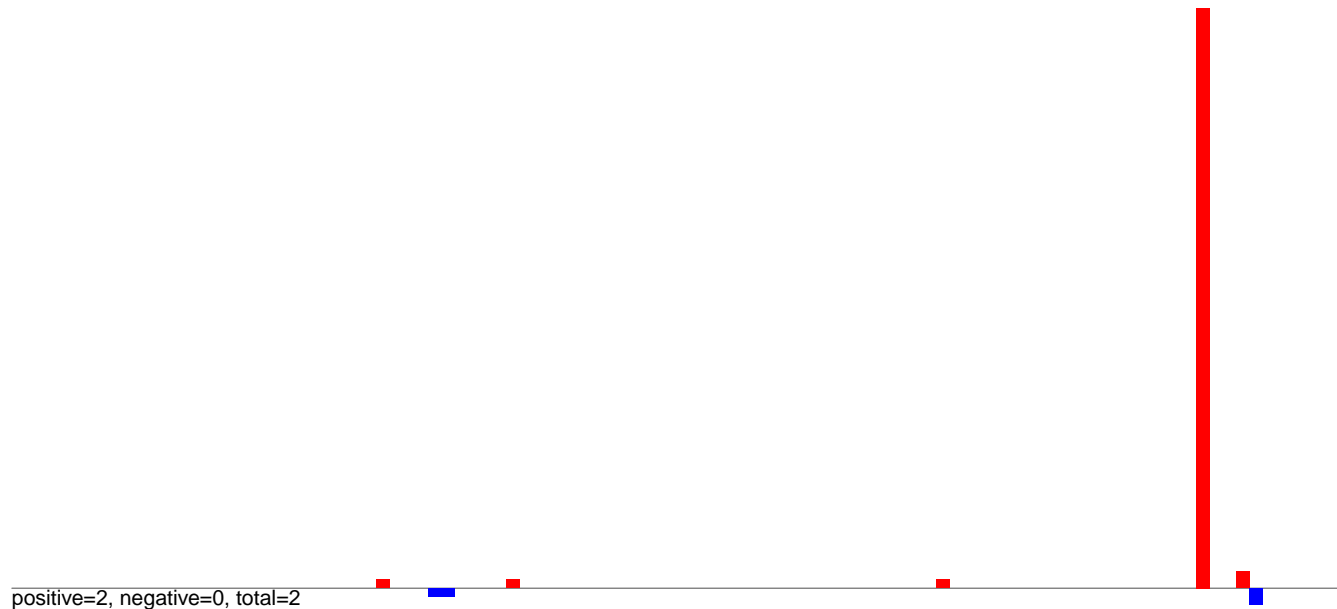
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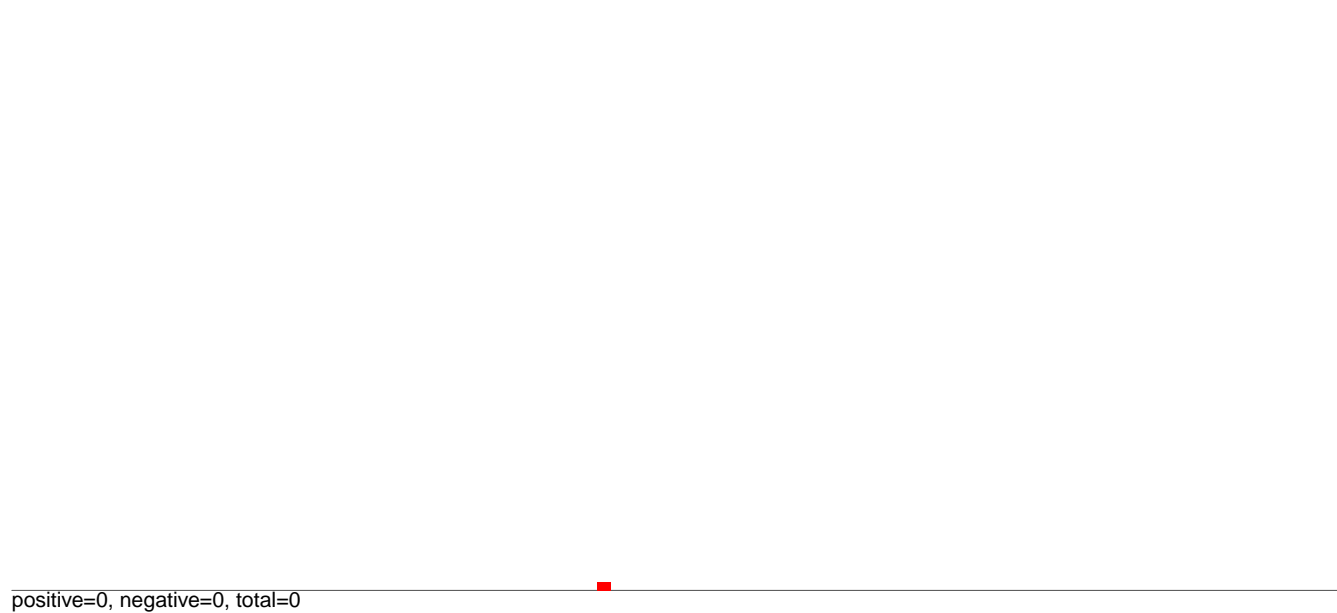
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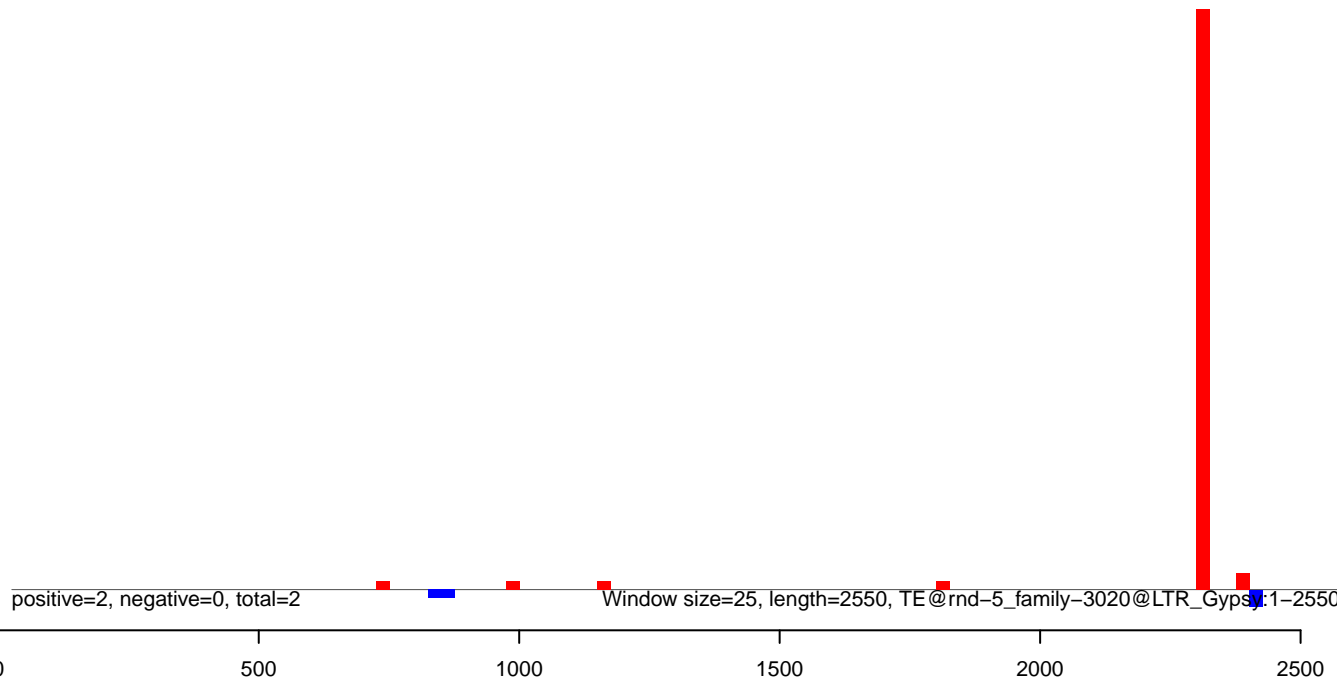
AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep



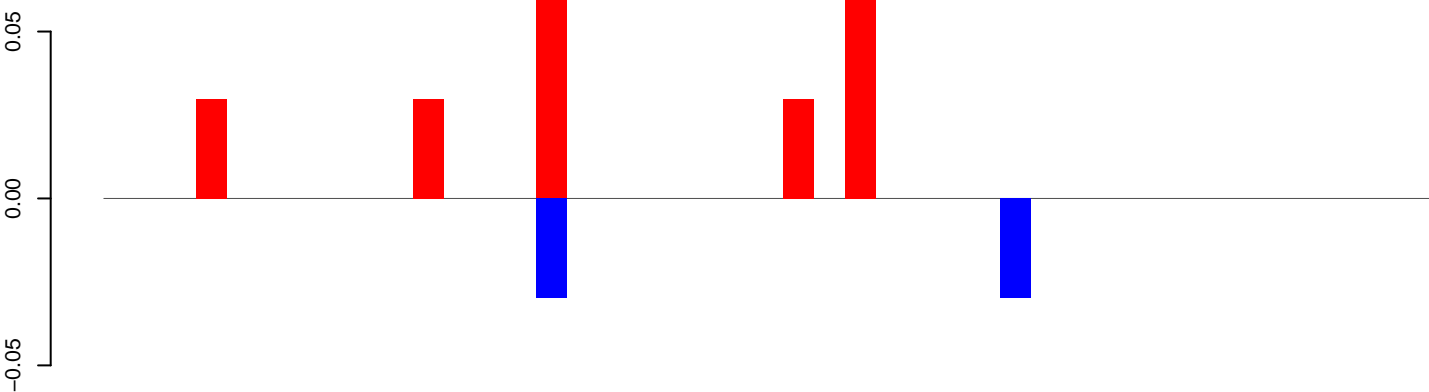
AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep

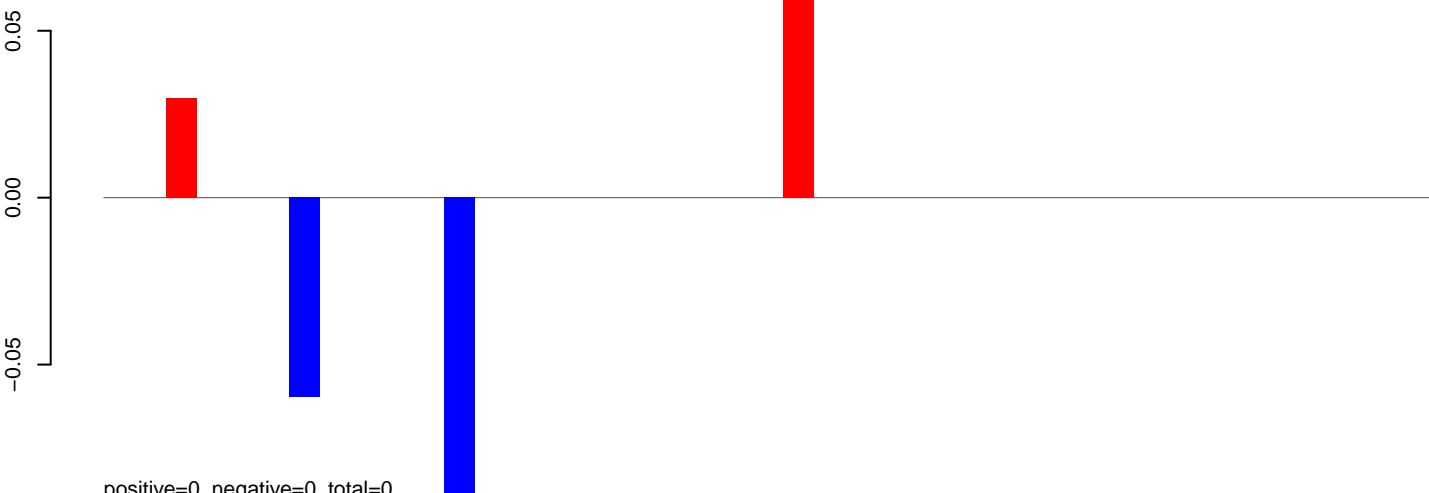


AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep



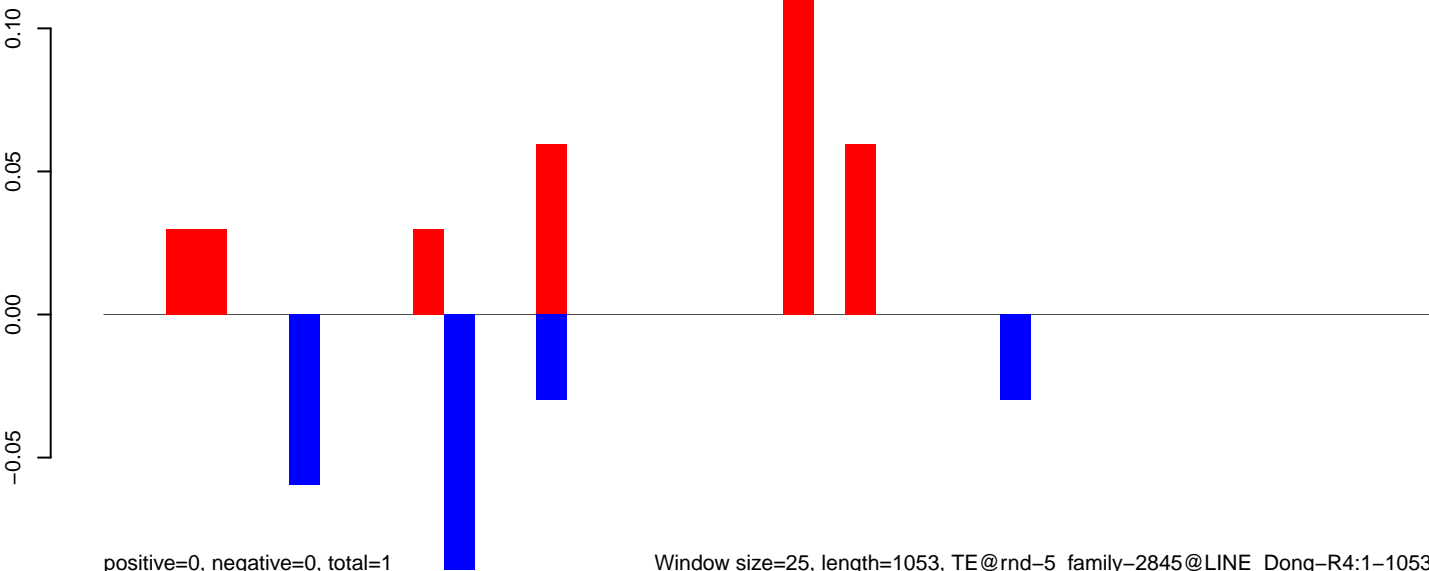
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AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



positive=0, negative=0, total=0

AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep

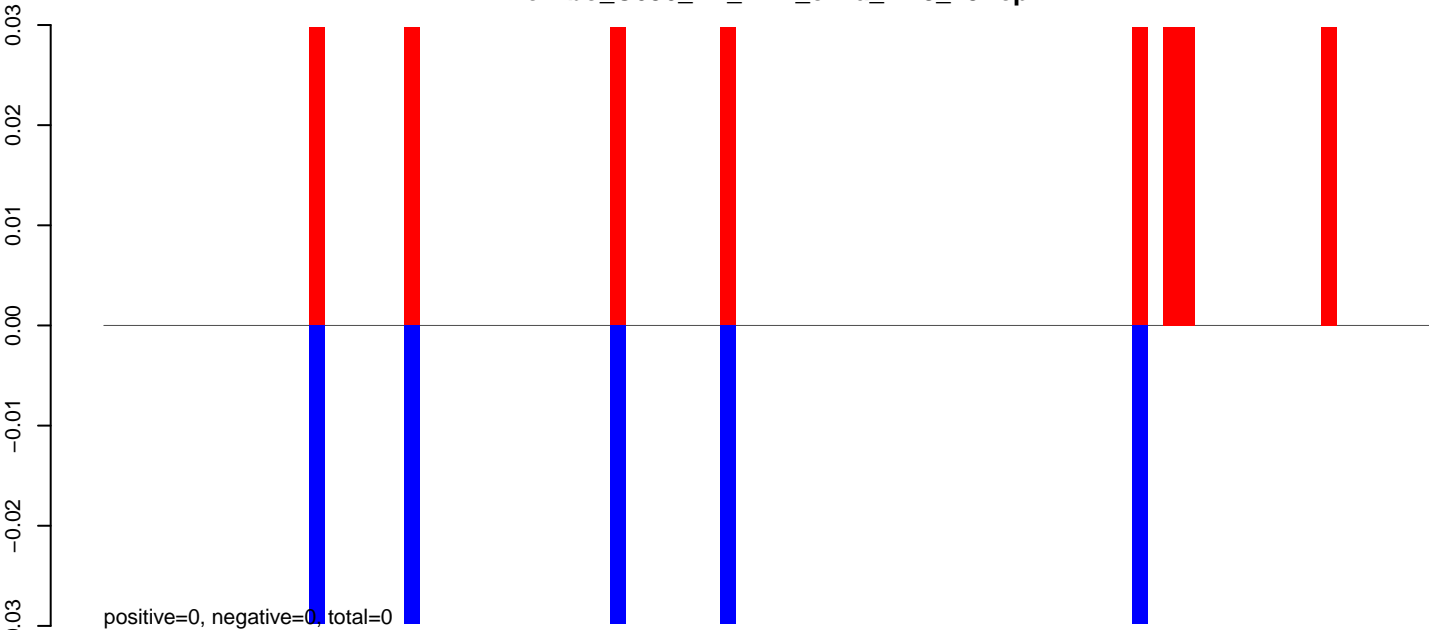


positive=0, negative=0, total=1

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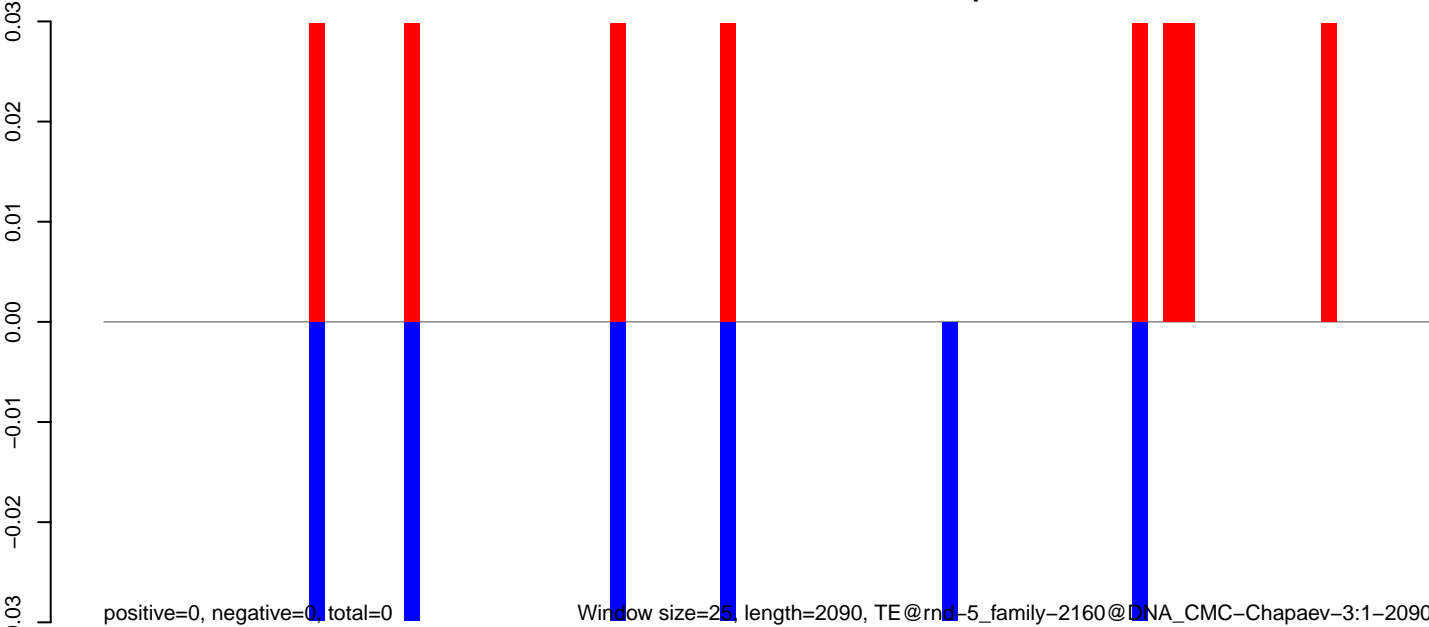
**AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep**



**AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep**



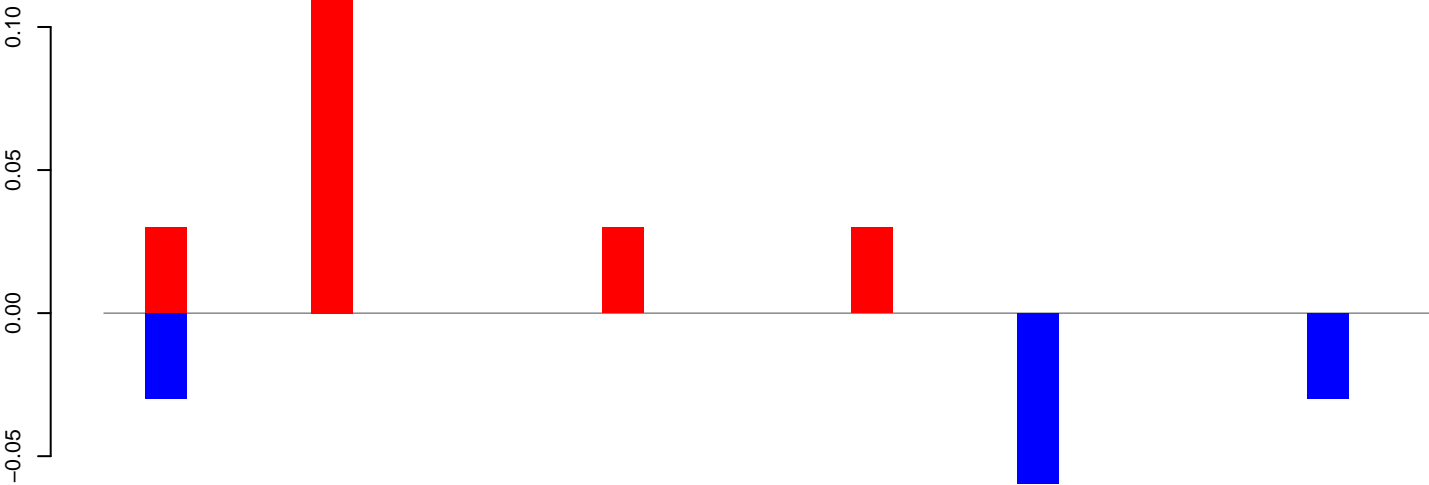
**AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep**



Window size=25, length=2090, TE@rnd-5\_family-2160@DNA\_CMC-Chapaev-3:1-2090

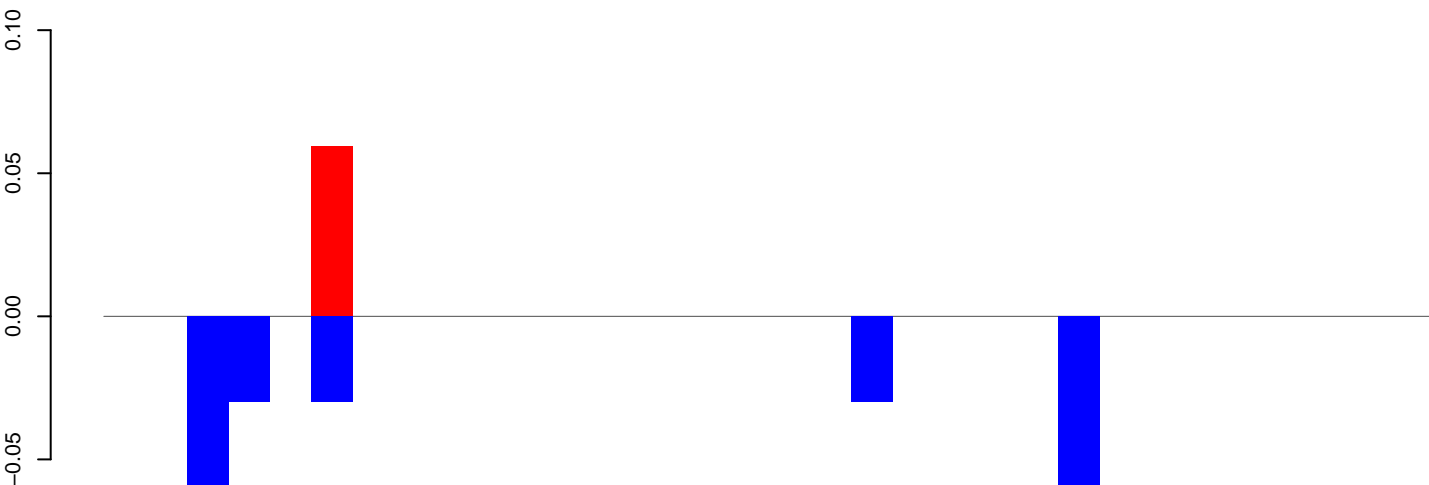
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AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep



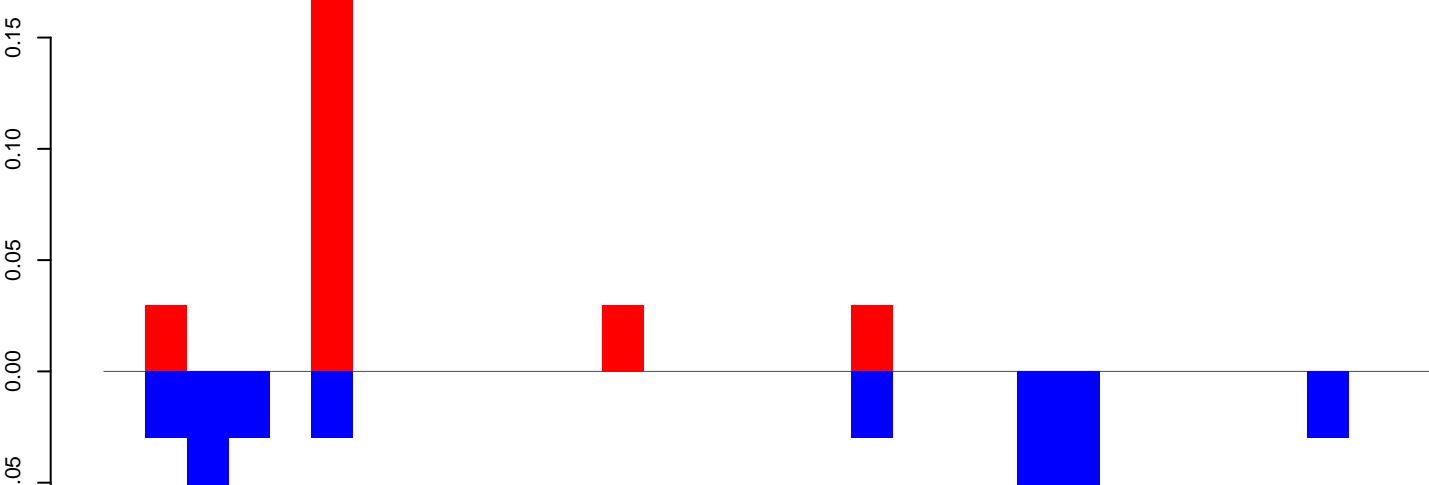
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AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



positive=0, negative=0, total=0

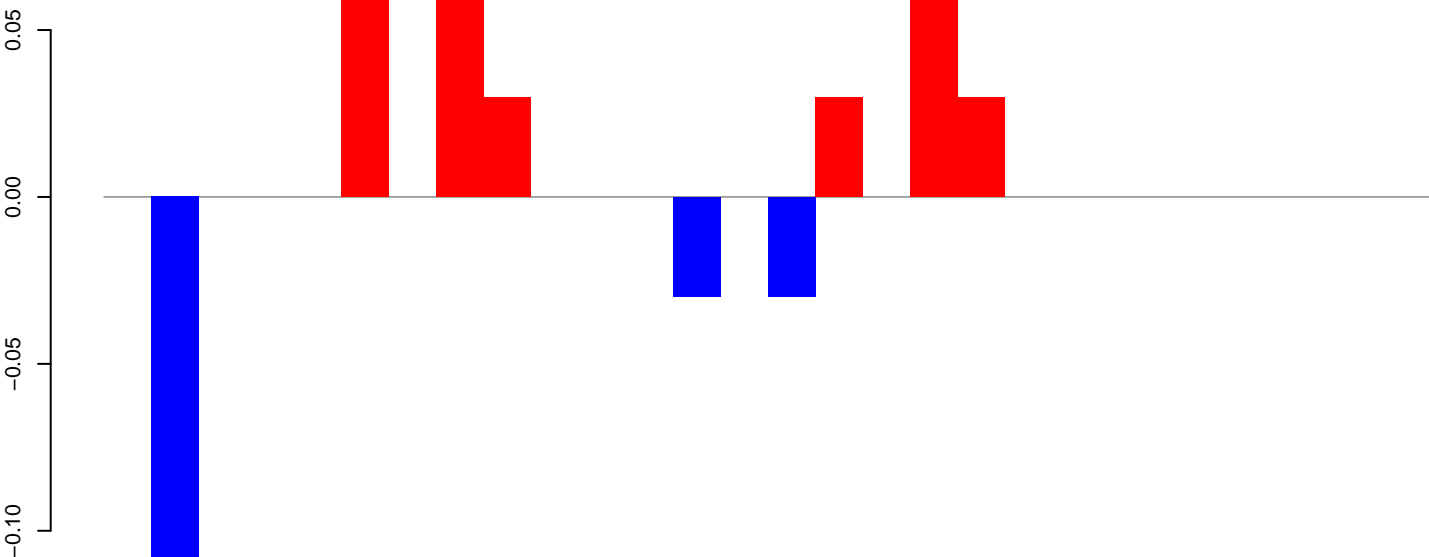
AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep



positive=0, negative=0, total=1

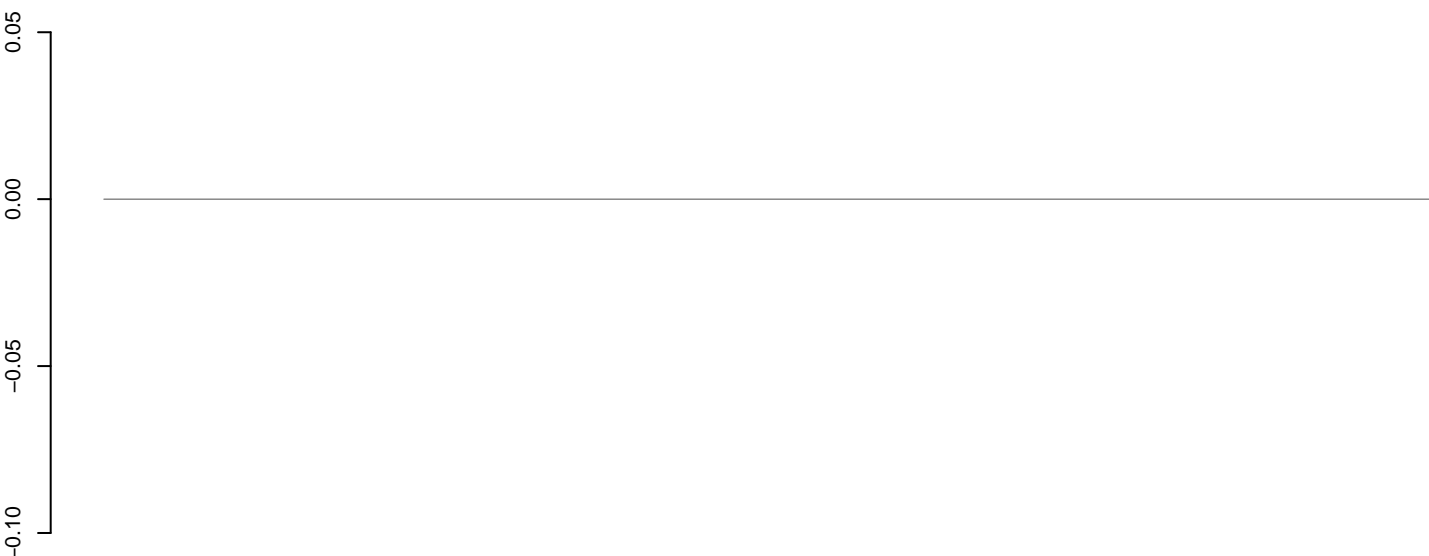
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**AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep**



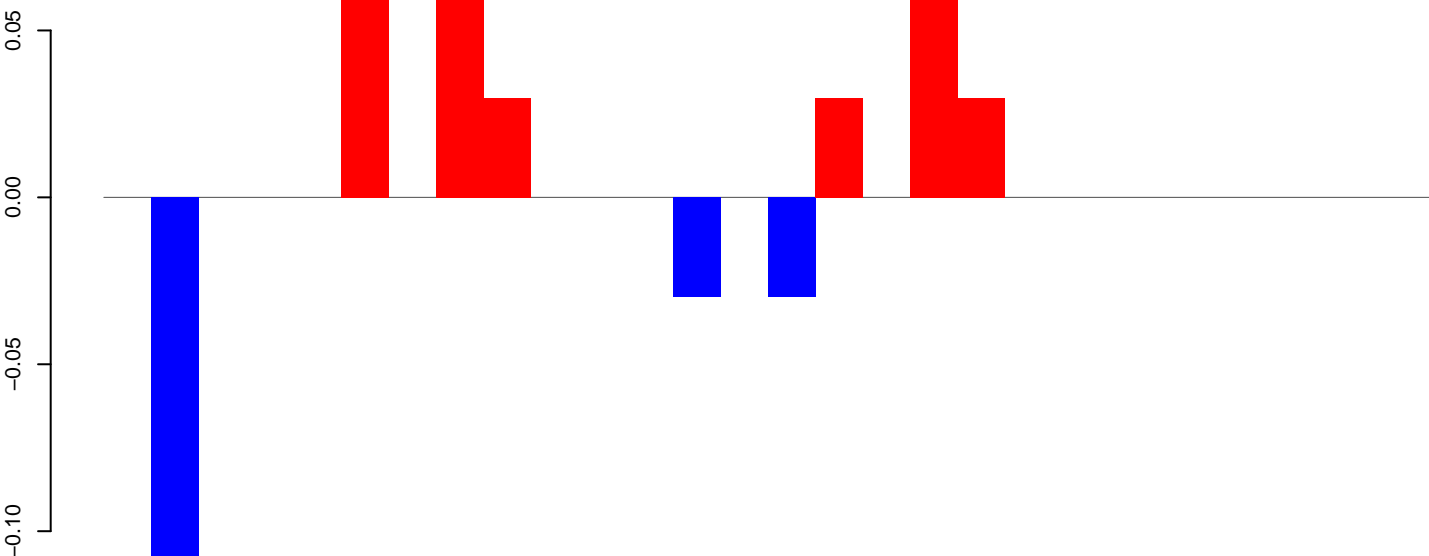
positive=0, negative=0, total=0

**AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep**



positive=0, negative=0, total=0

**AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep**



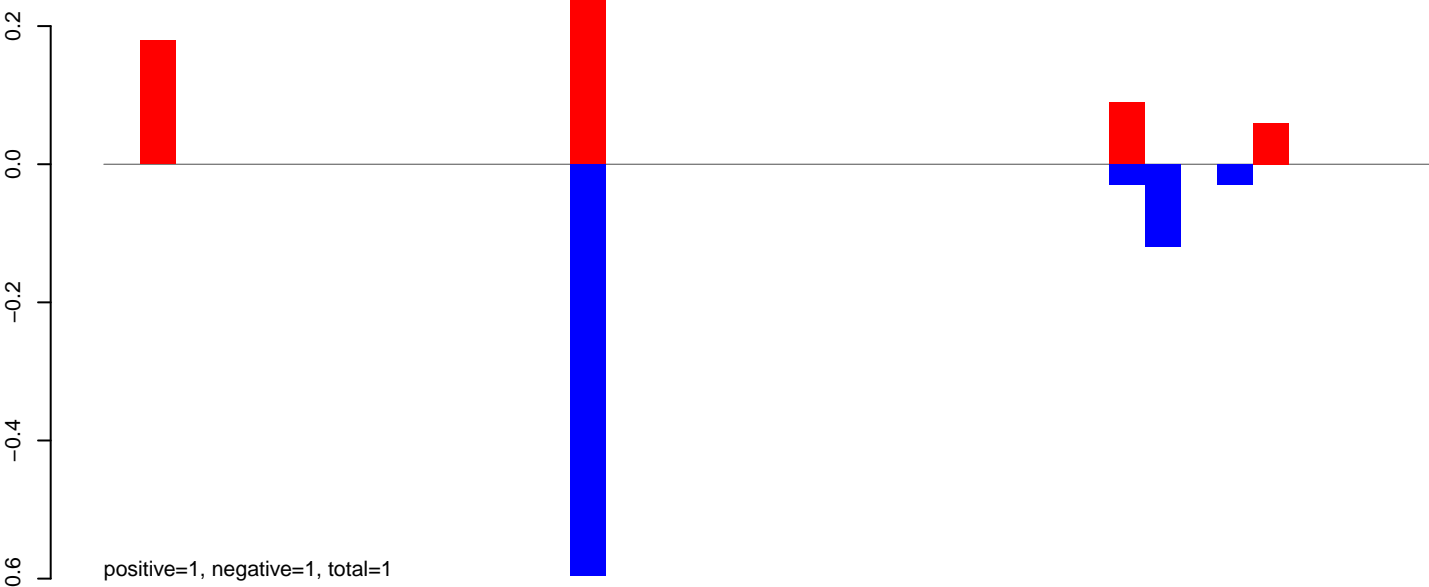
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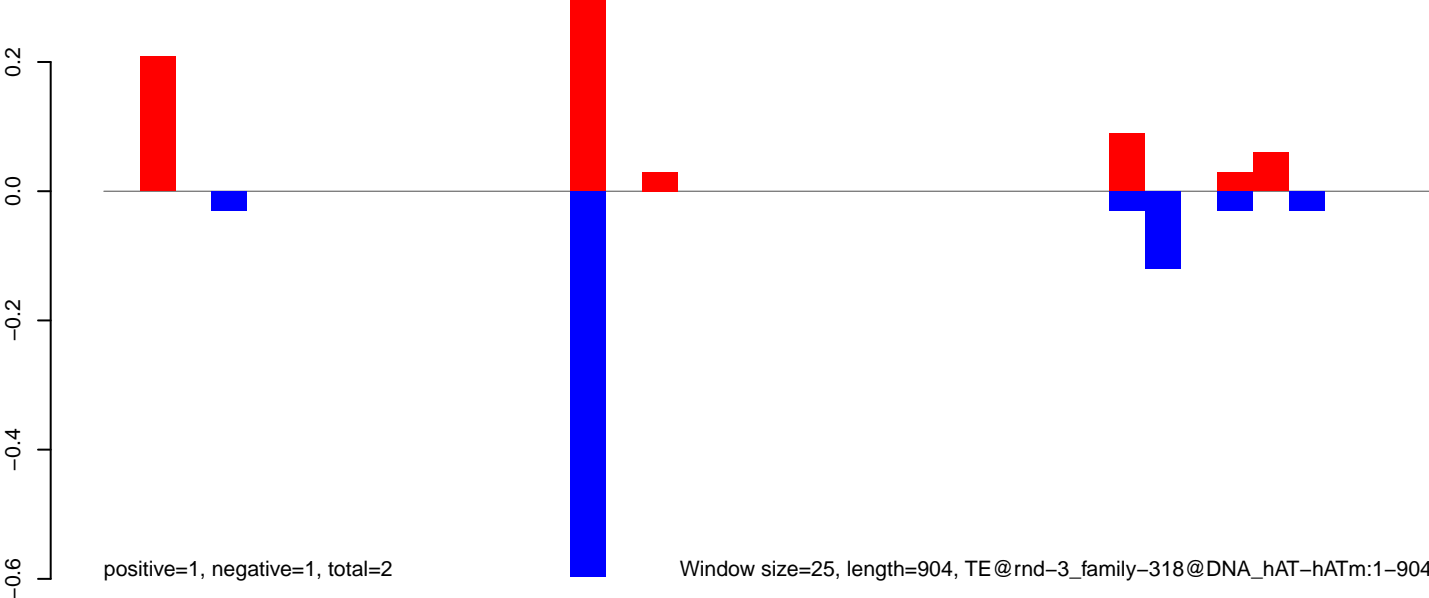
AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep



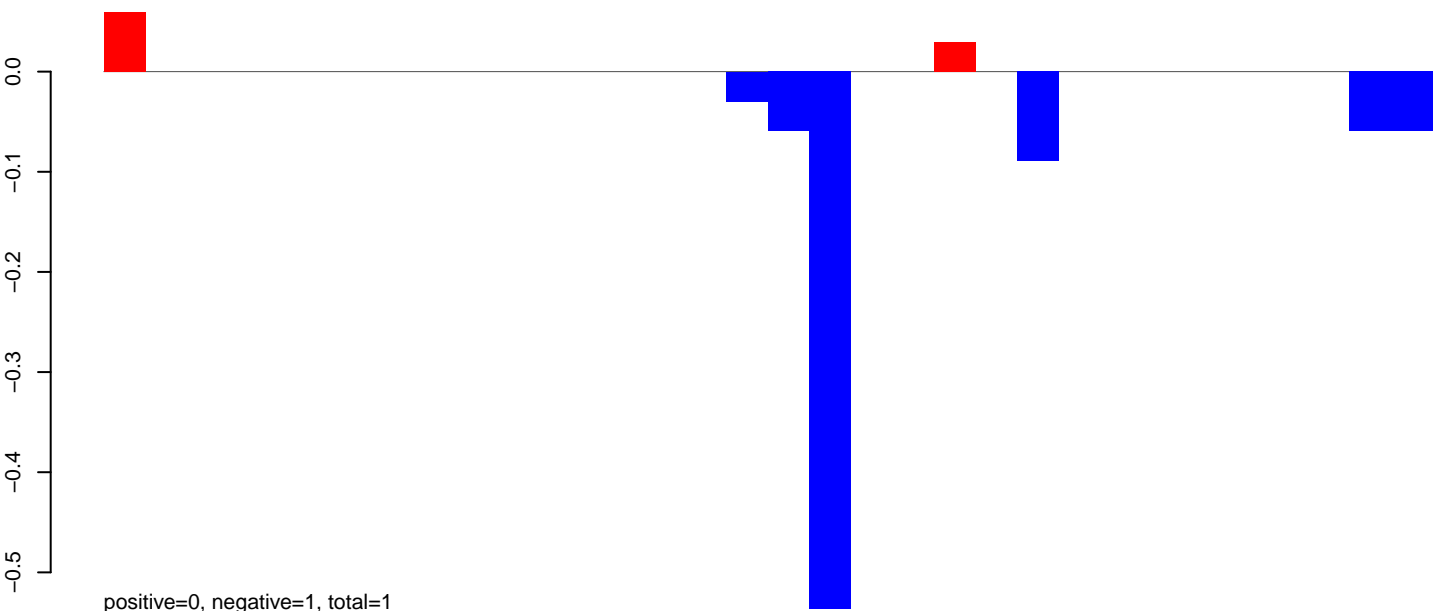
AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



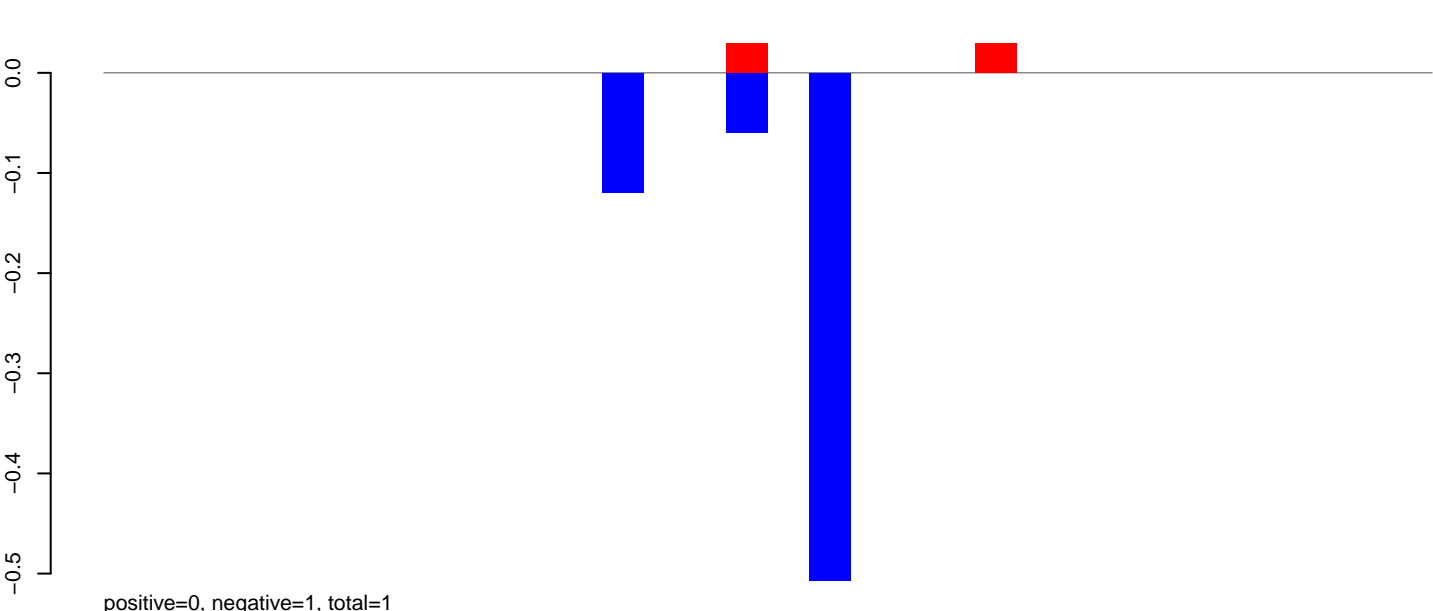
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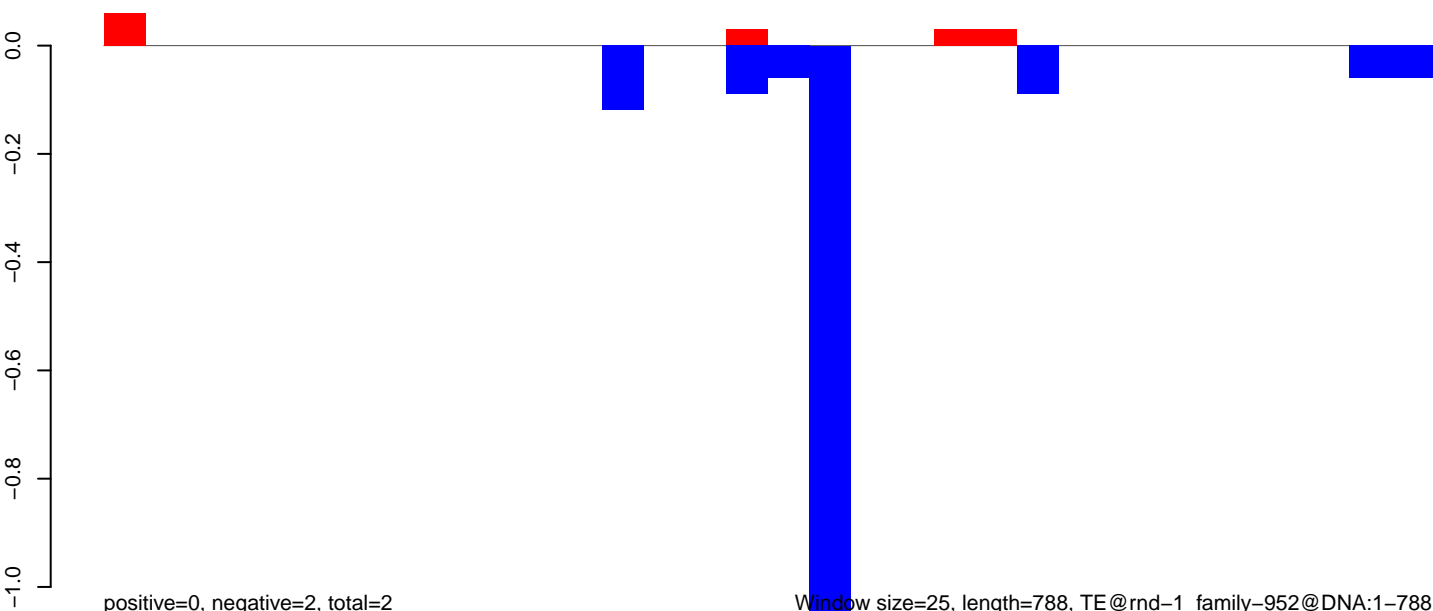
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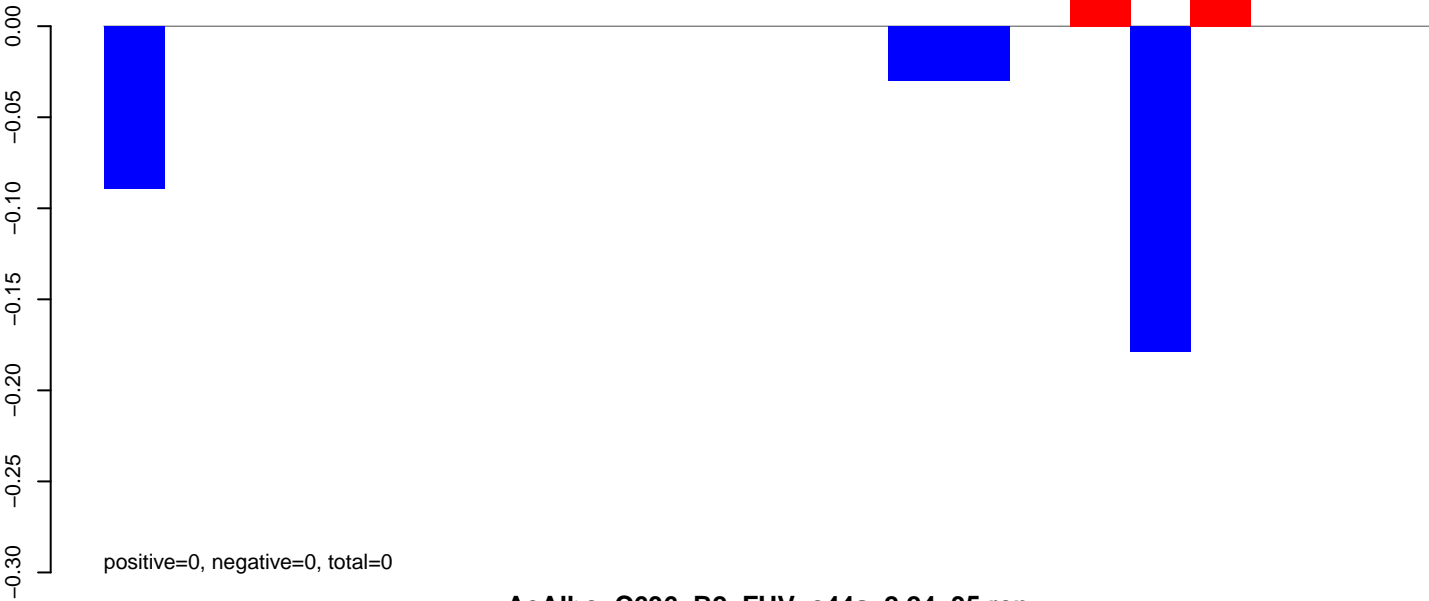
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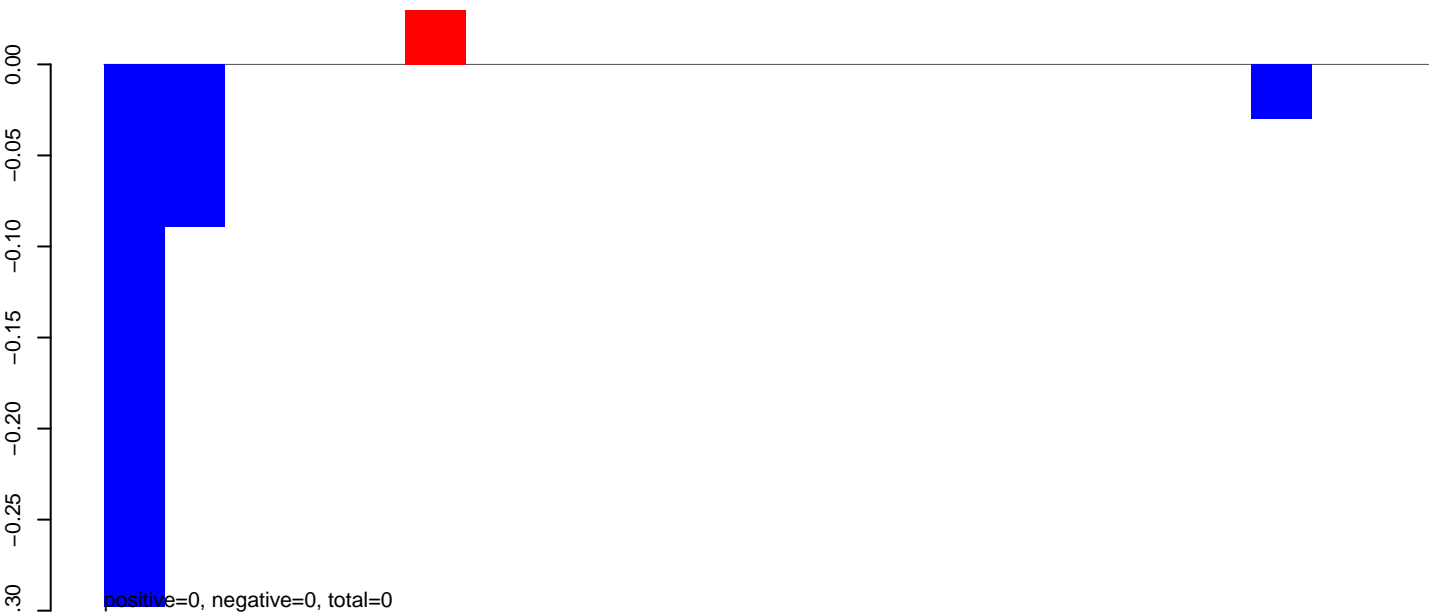
AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep



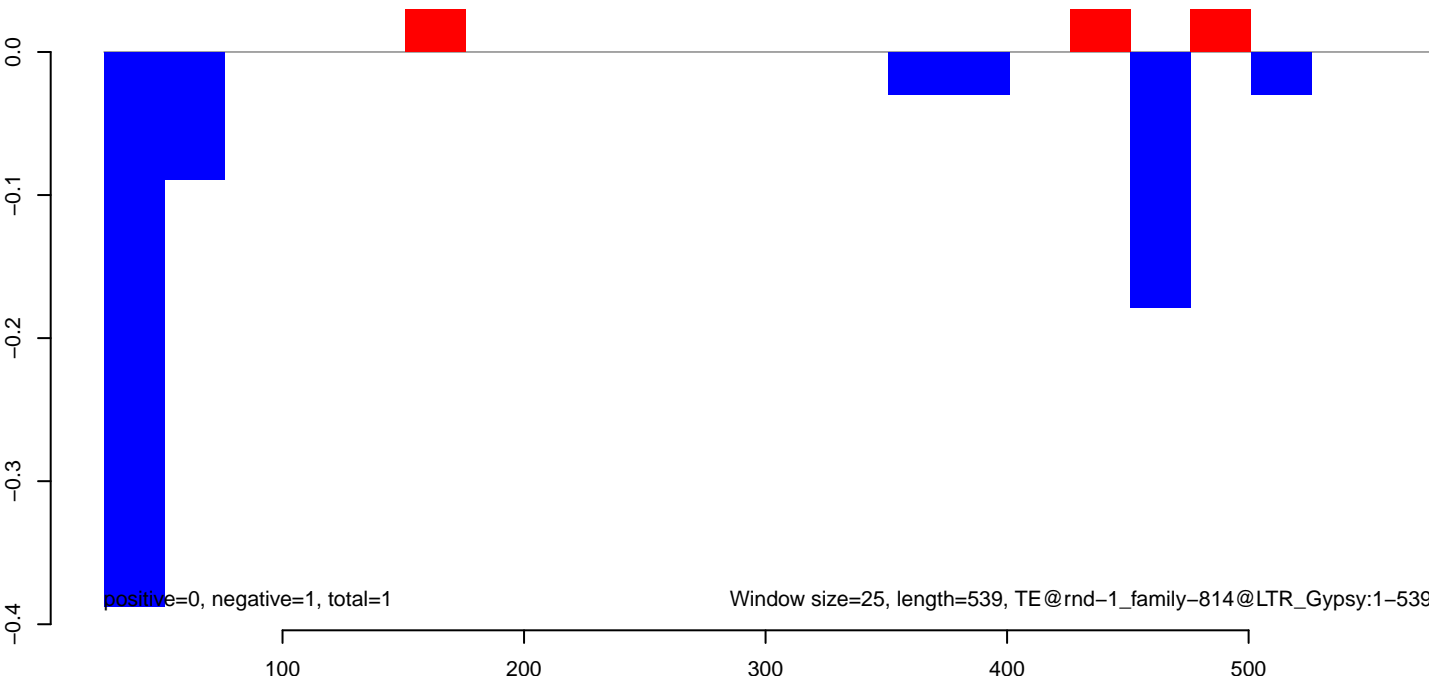
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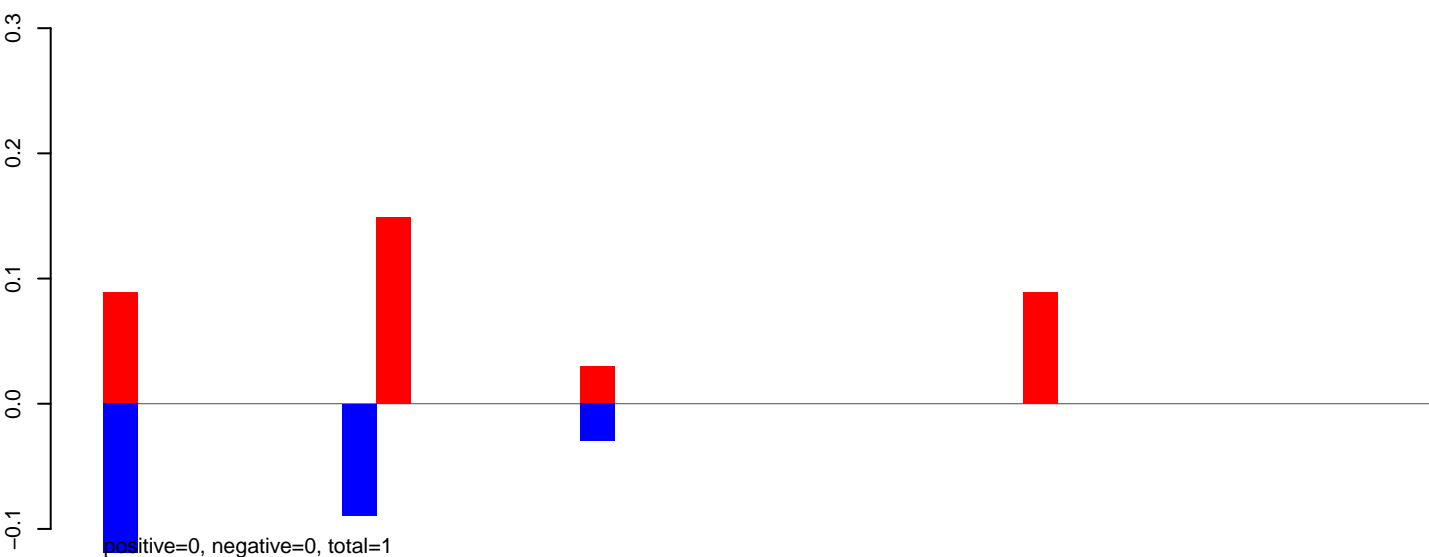
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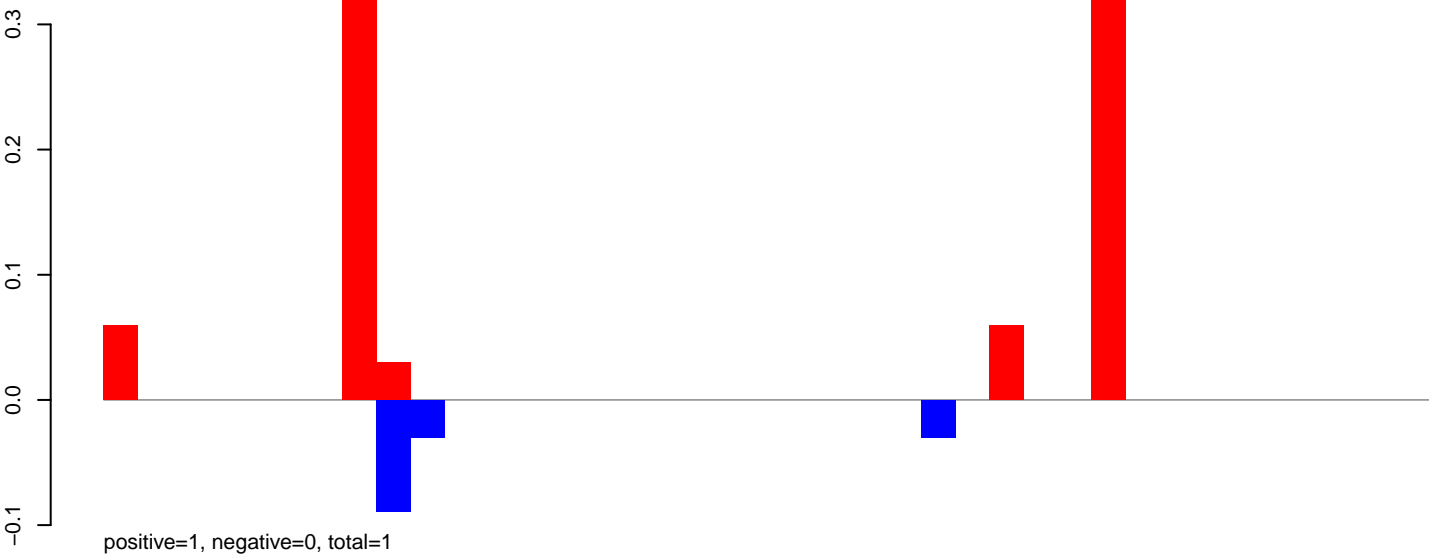
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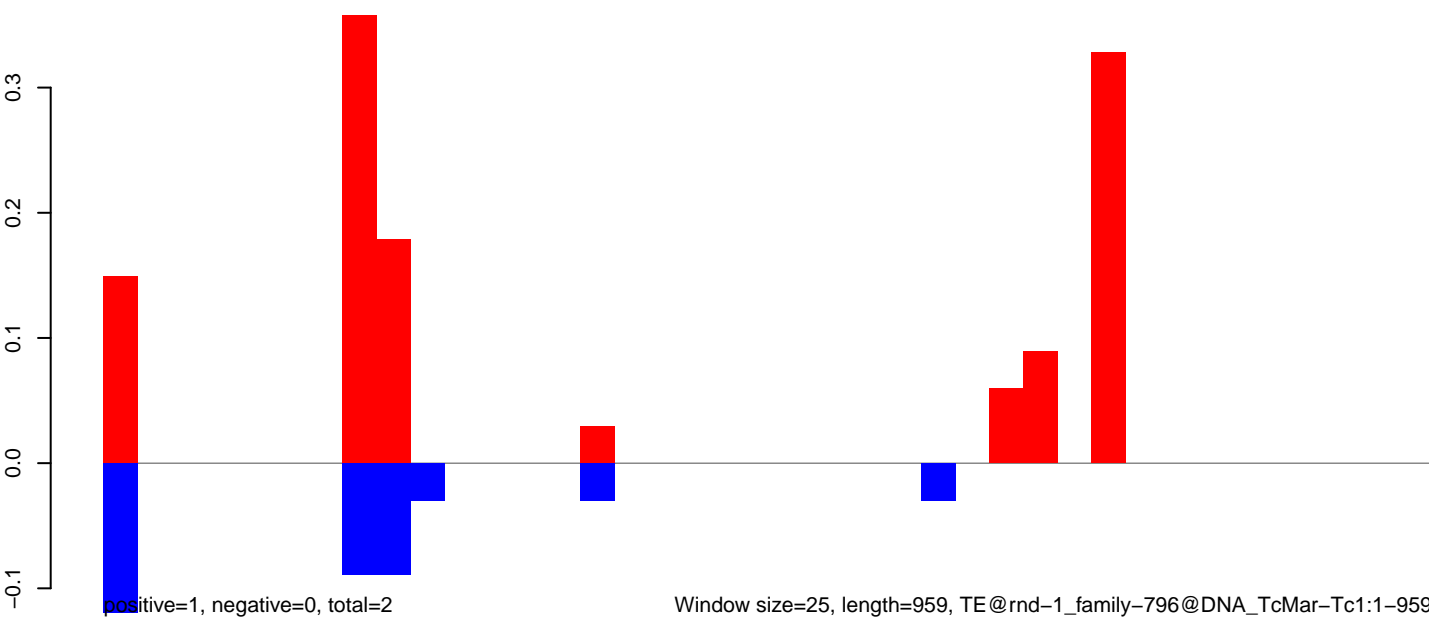
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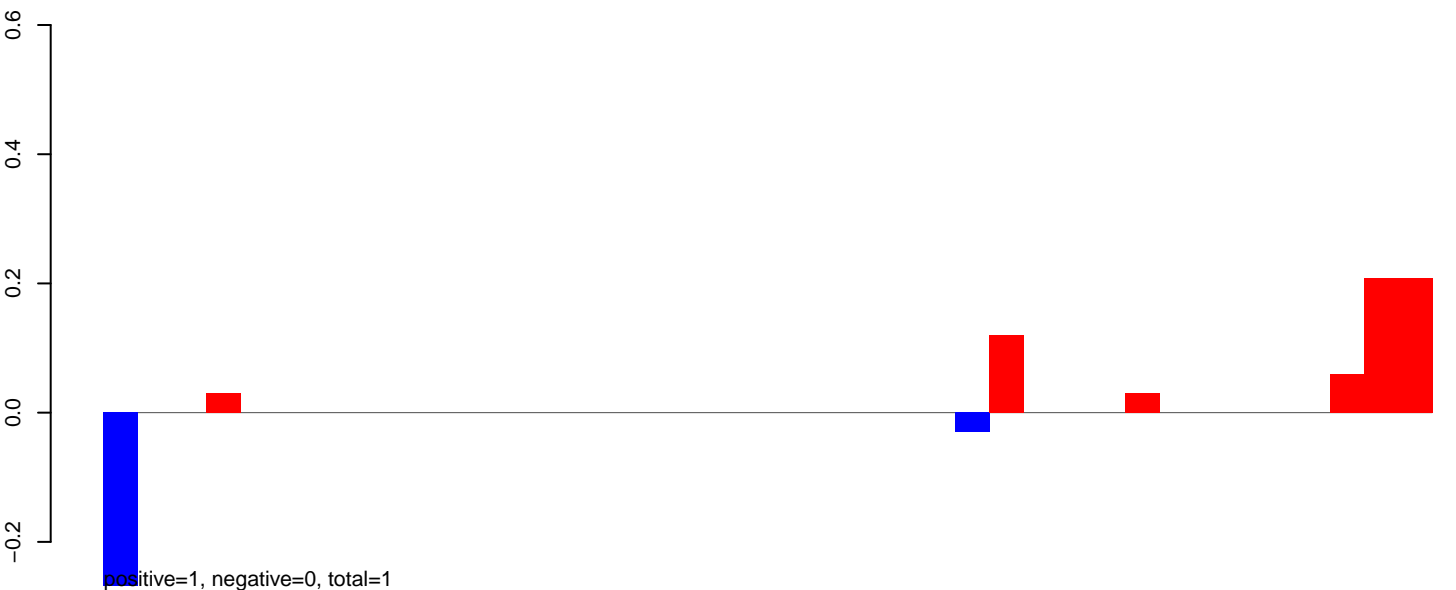
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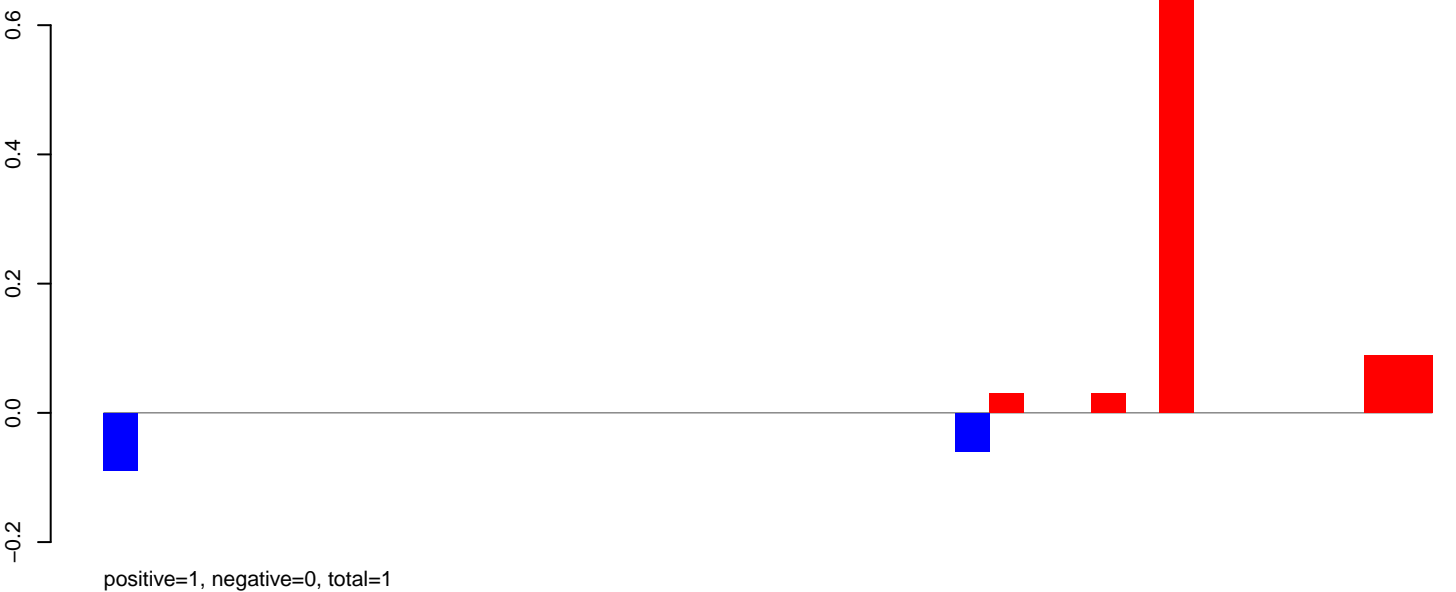
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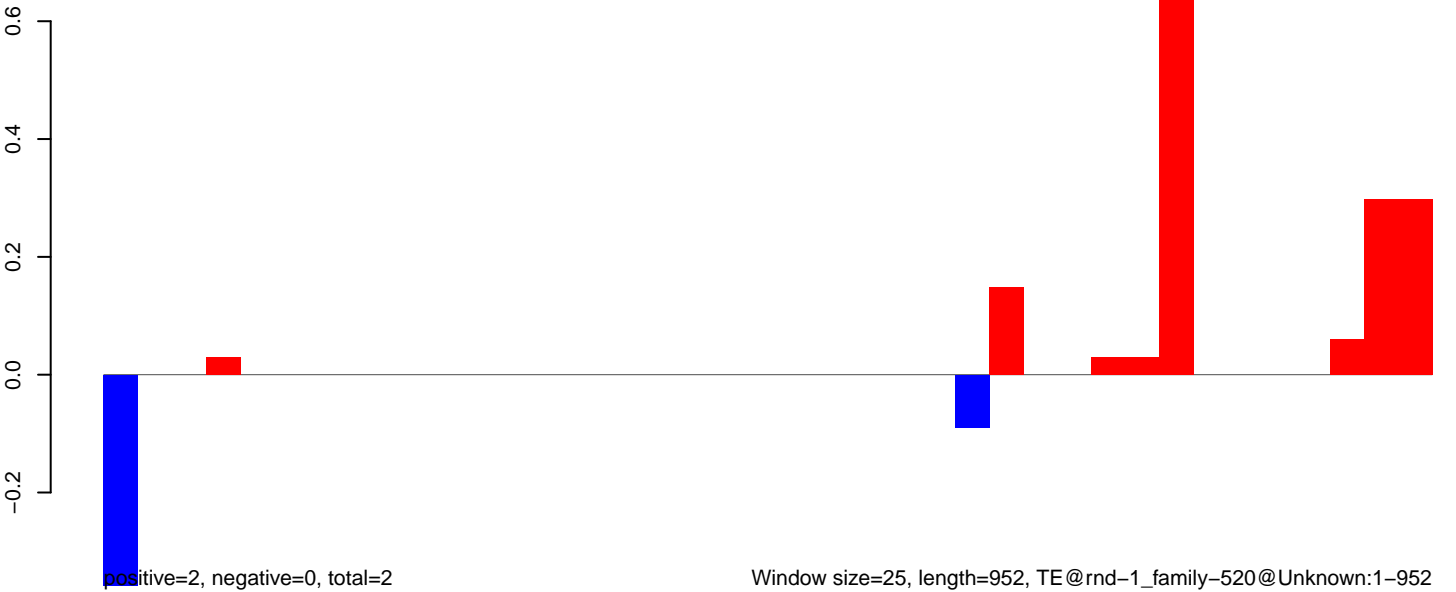
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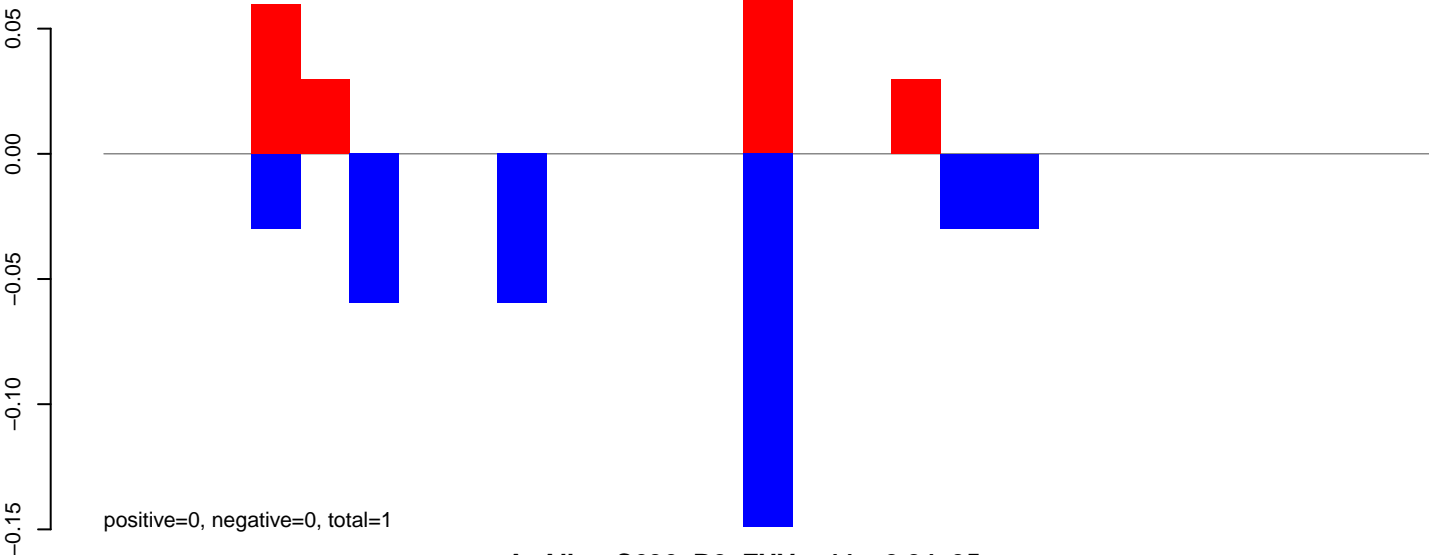
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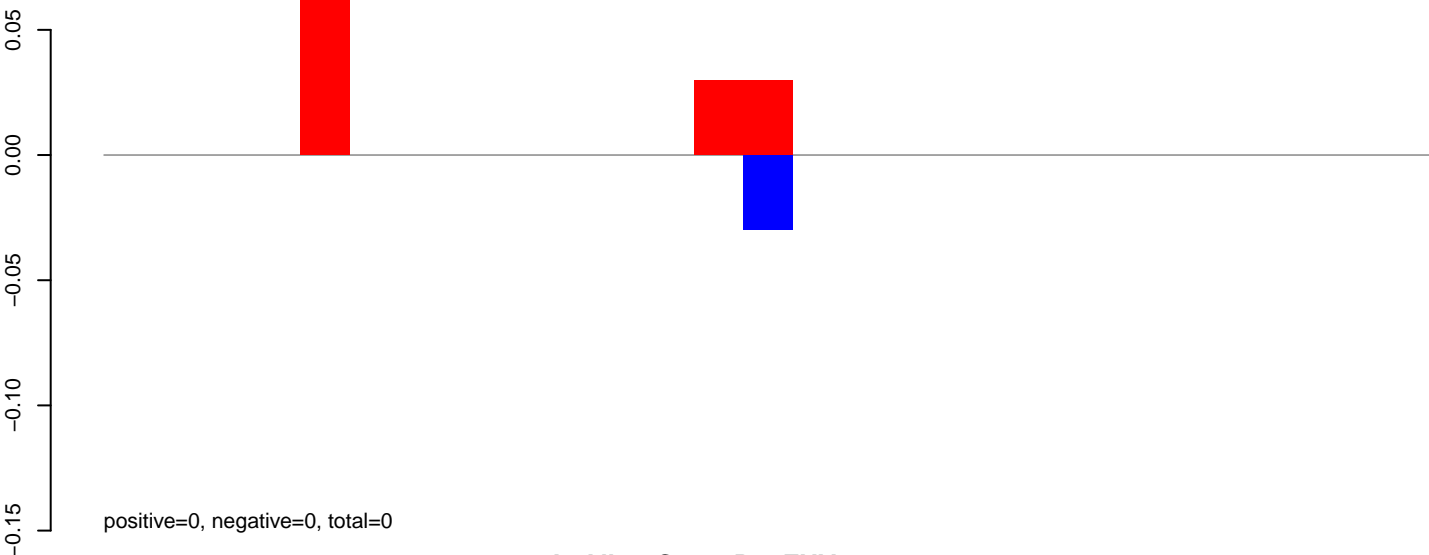
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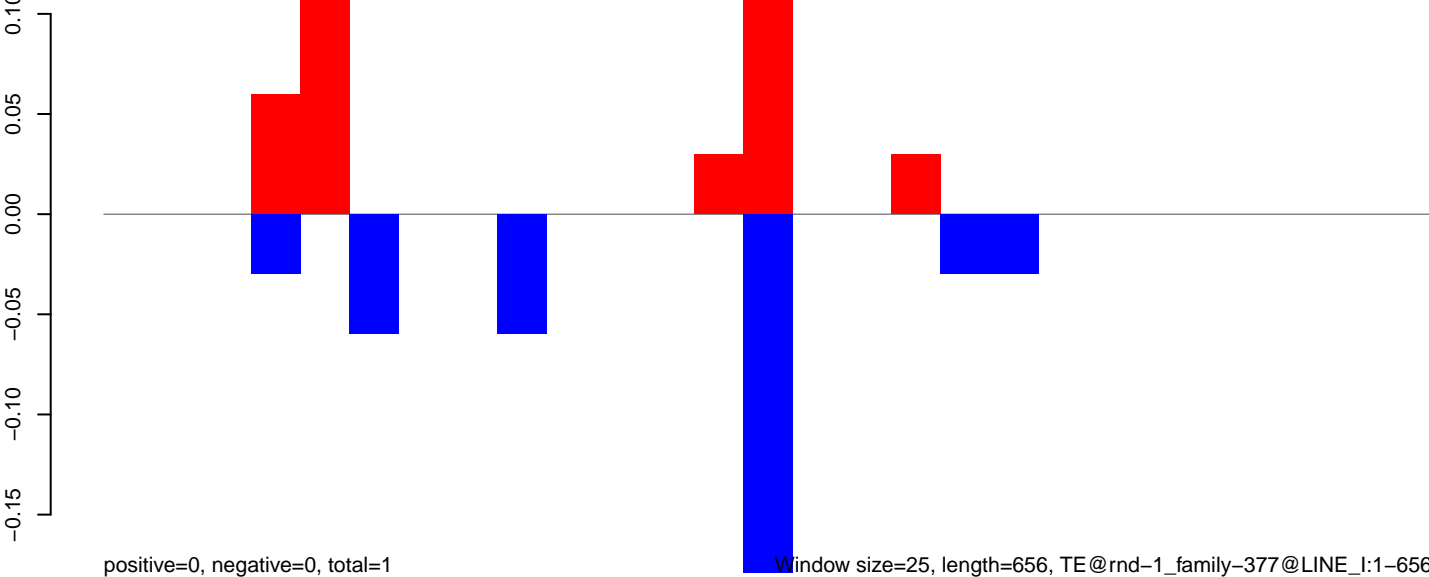
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AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep

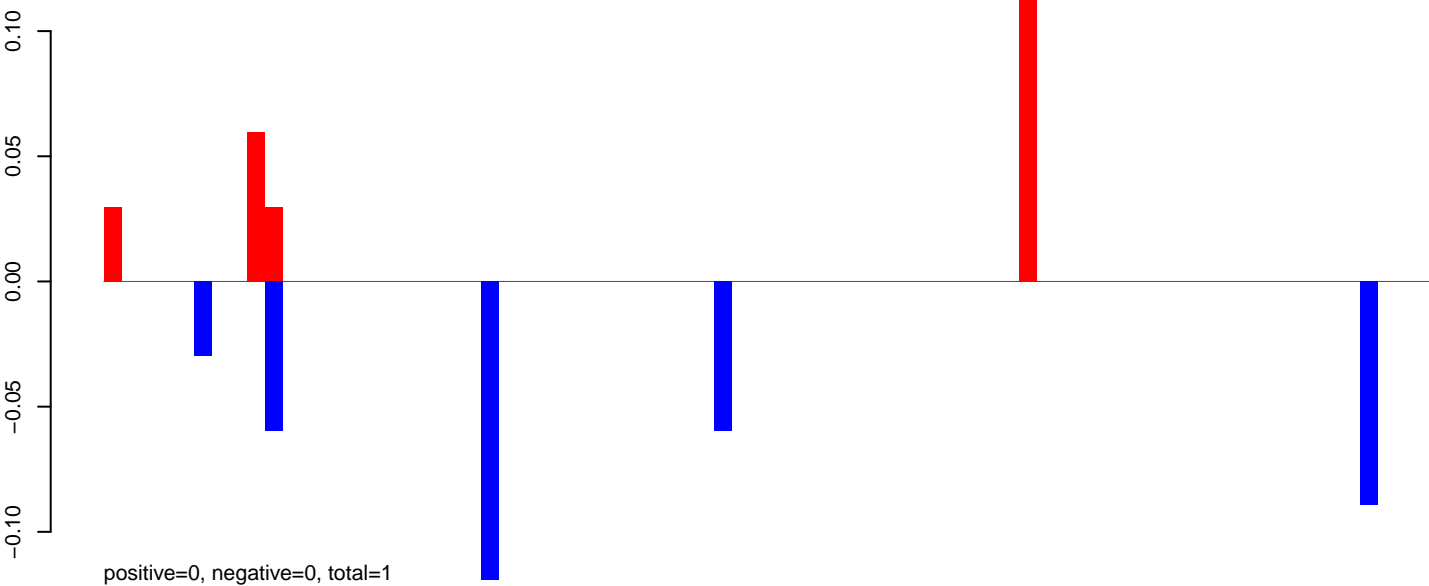


AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep

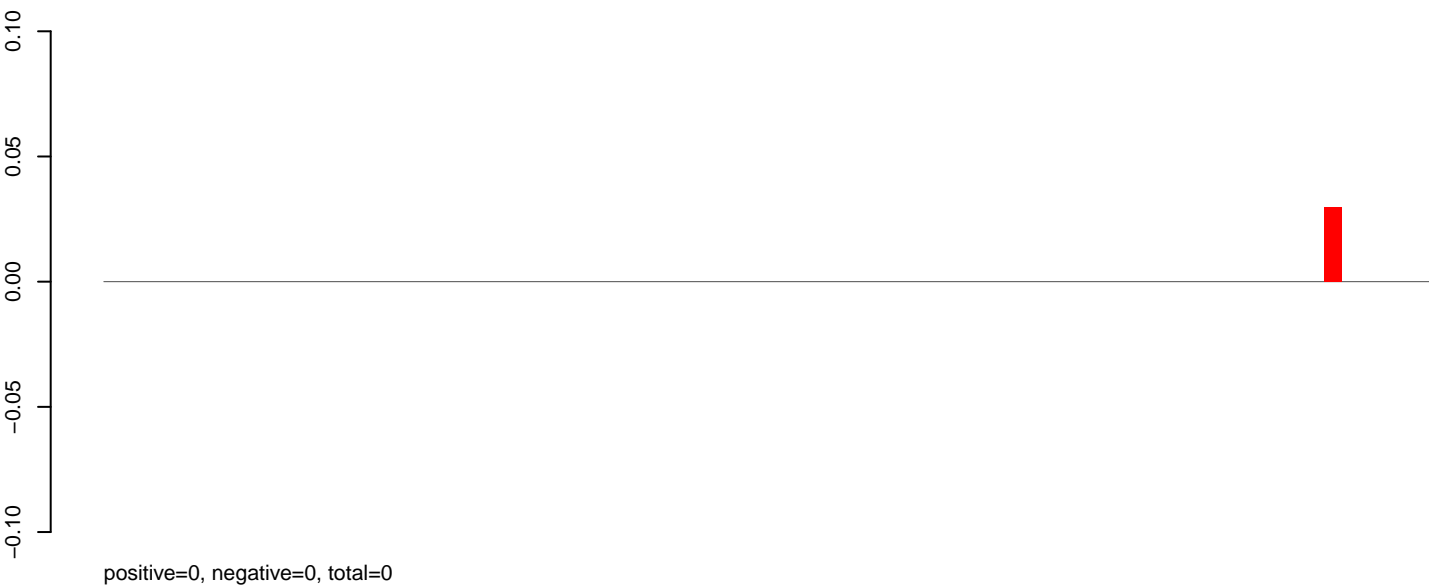


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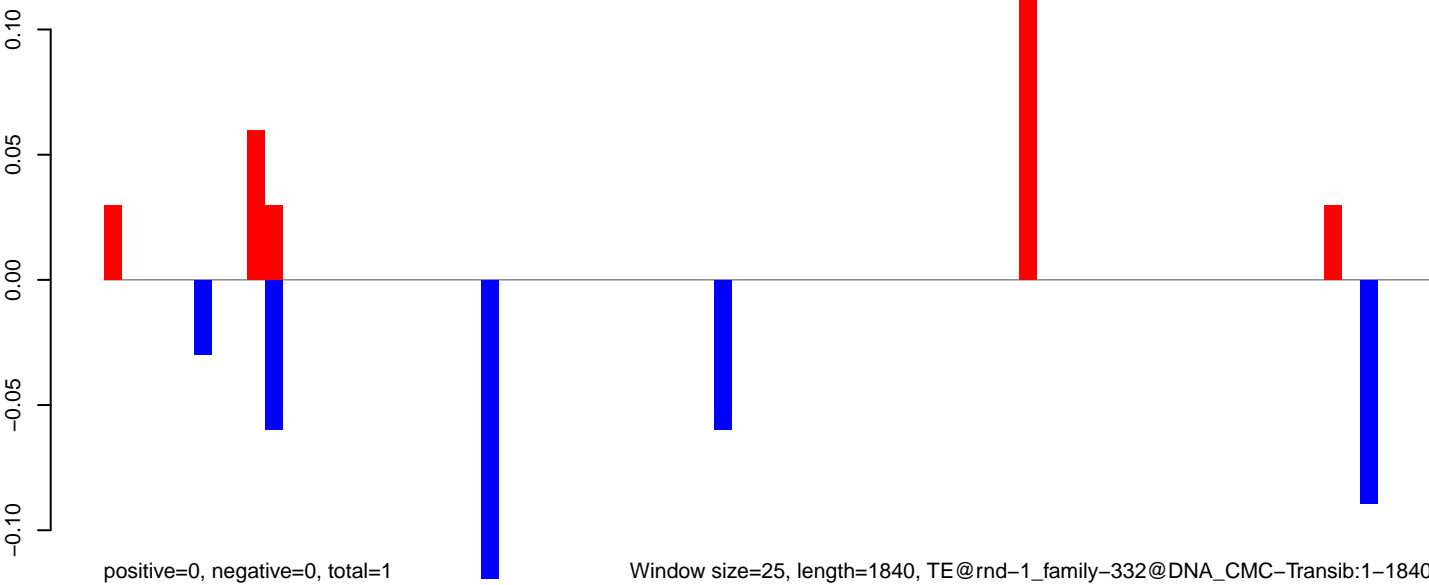
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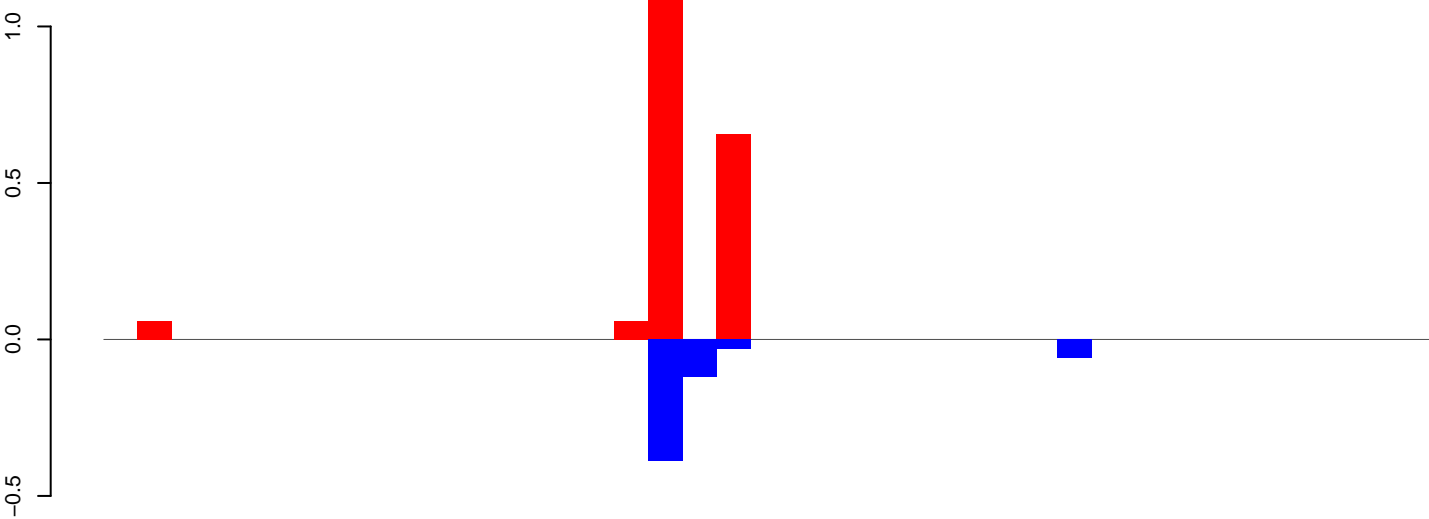
AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep

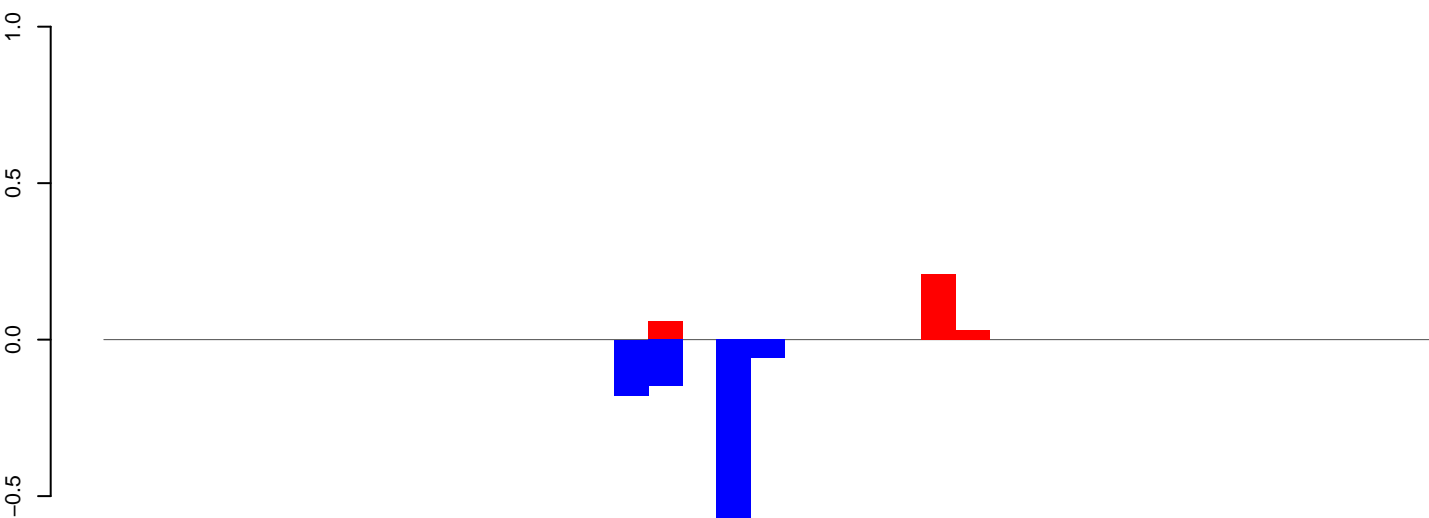


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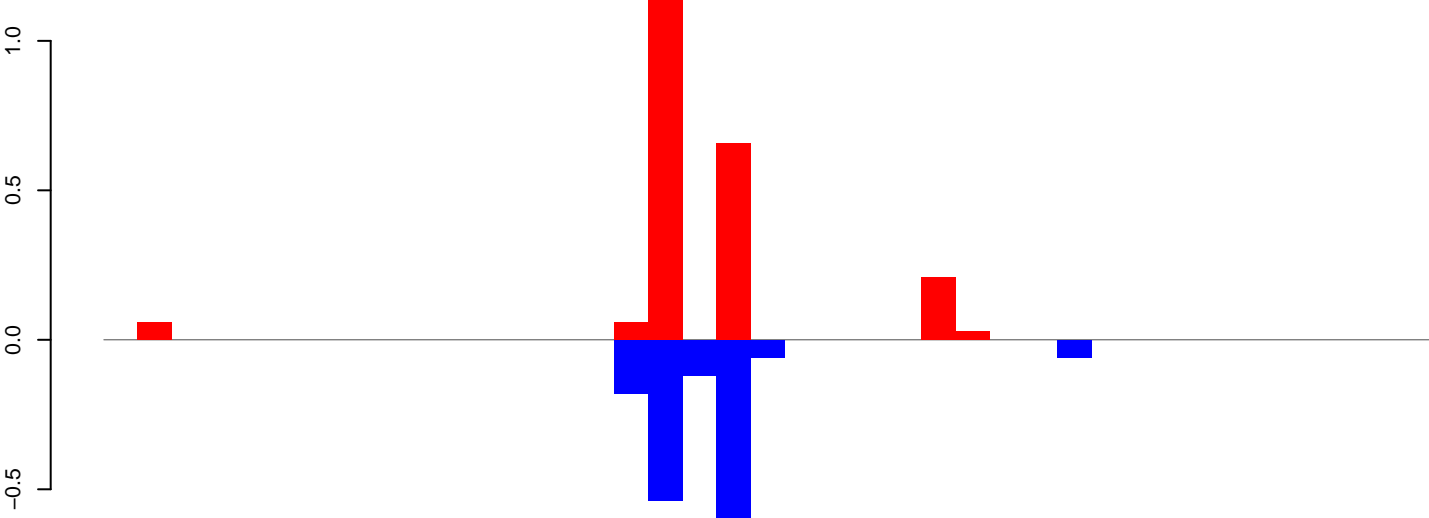
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AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



positive=0, negative=1, total=1

AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep



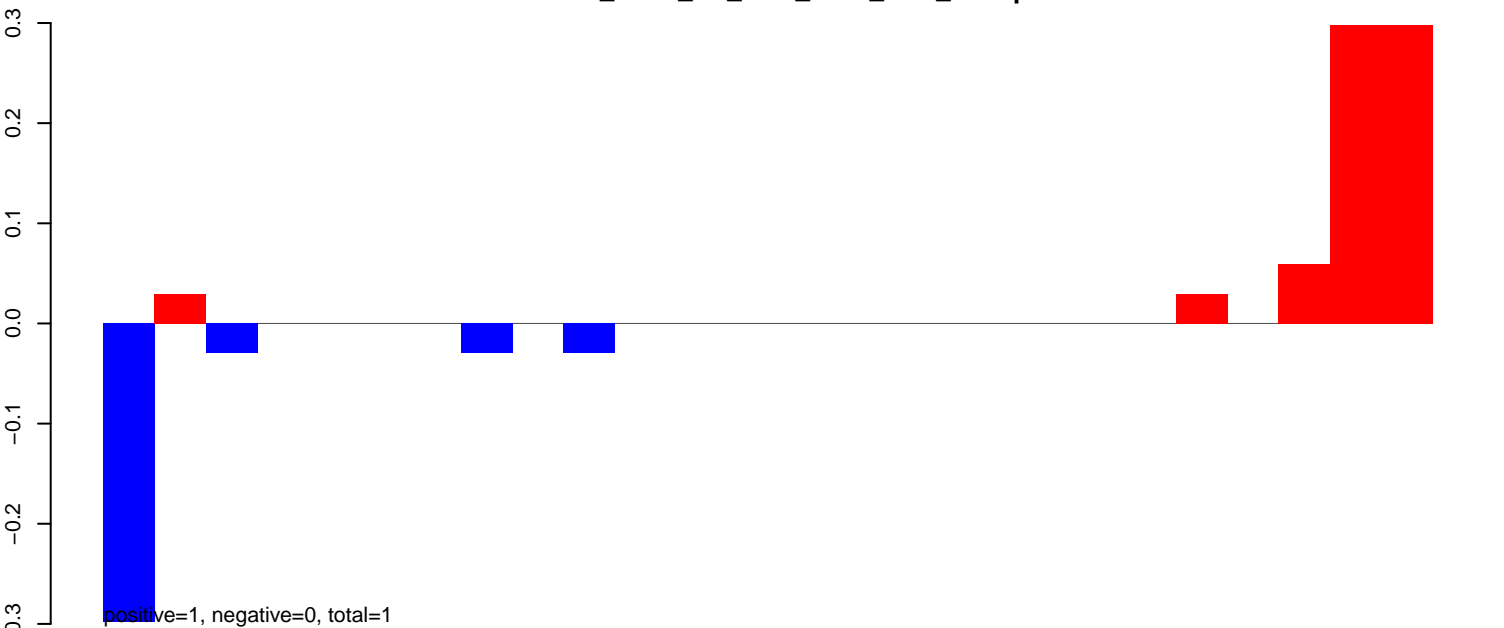
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Window size=25, length=952, TE@rnd-1\_family-298@DNA\_Sola-2:1-952

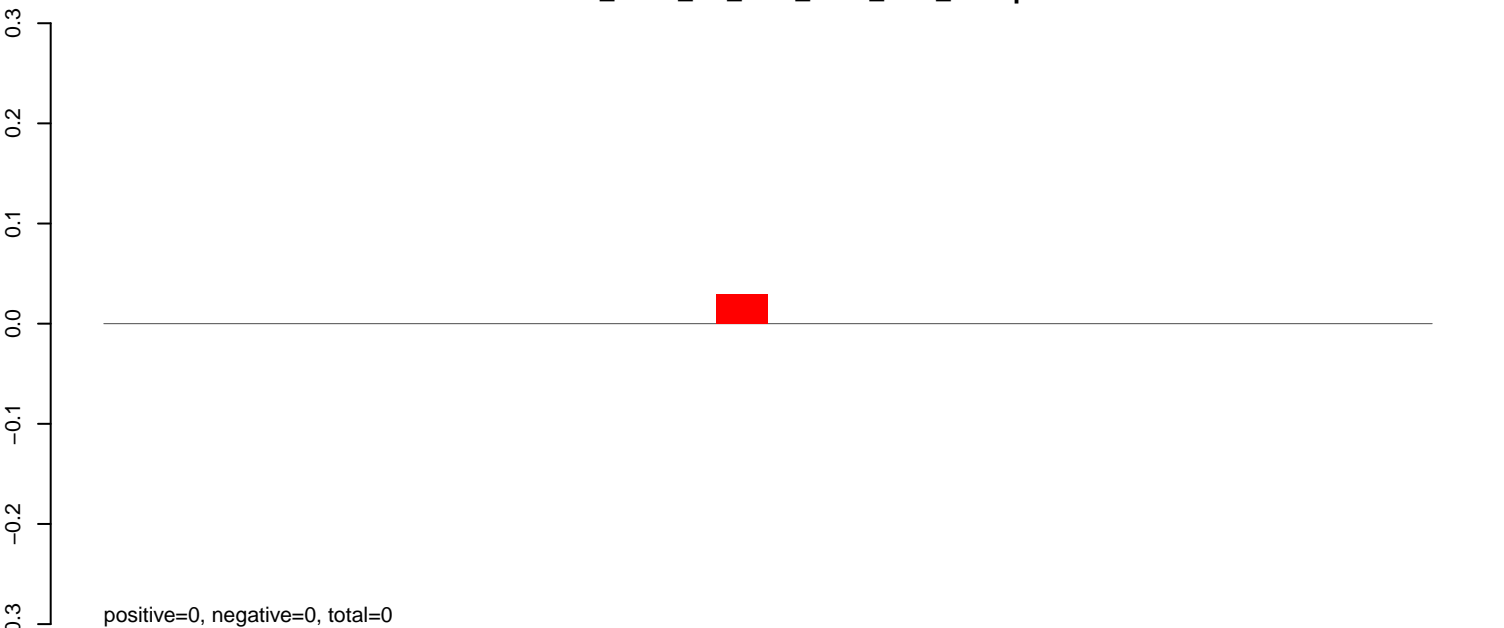
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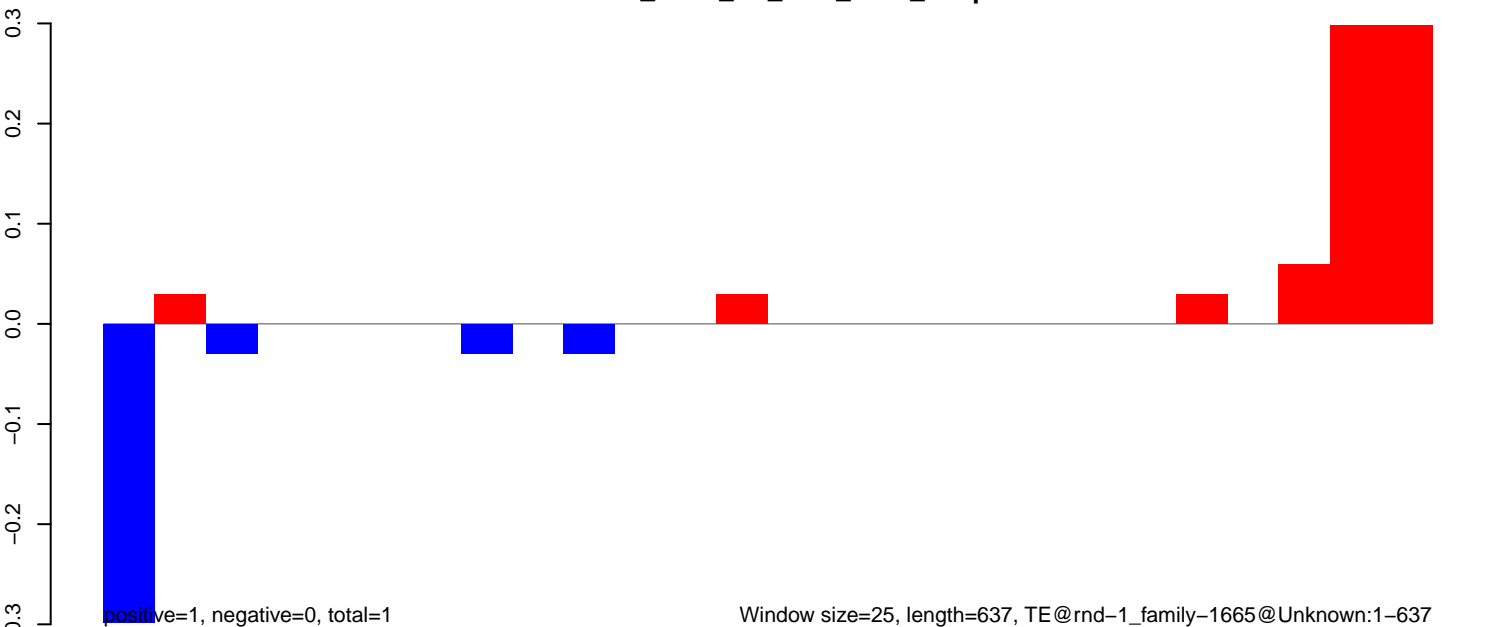
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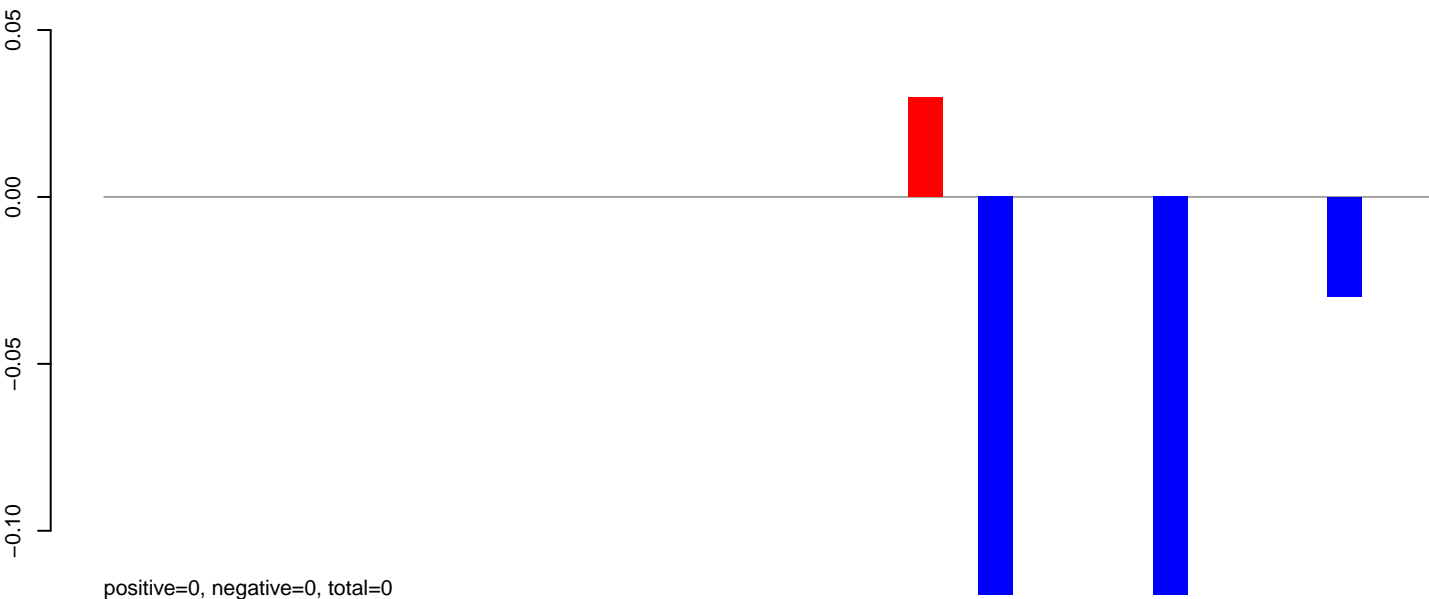
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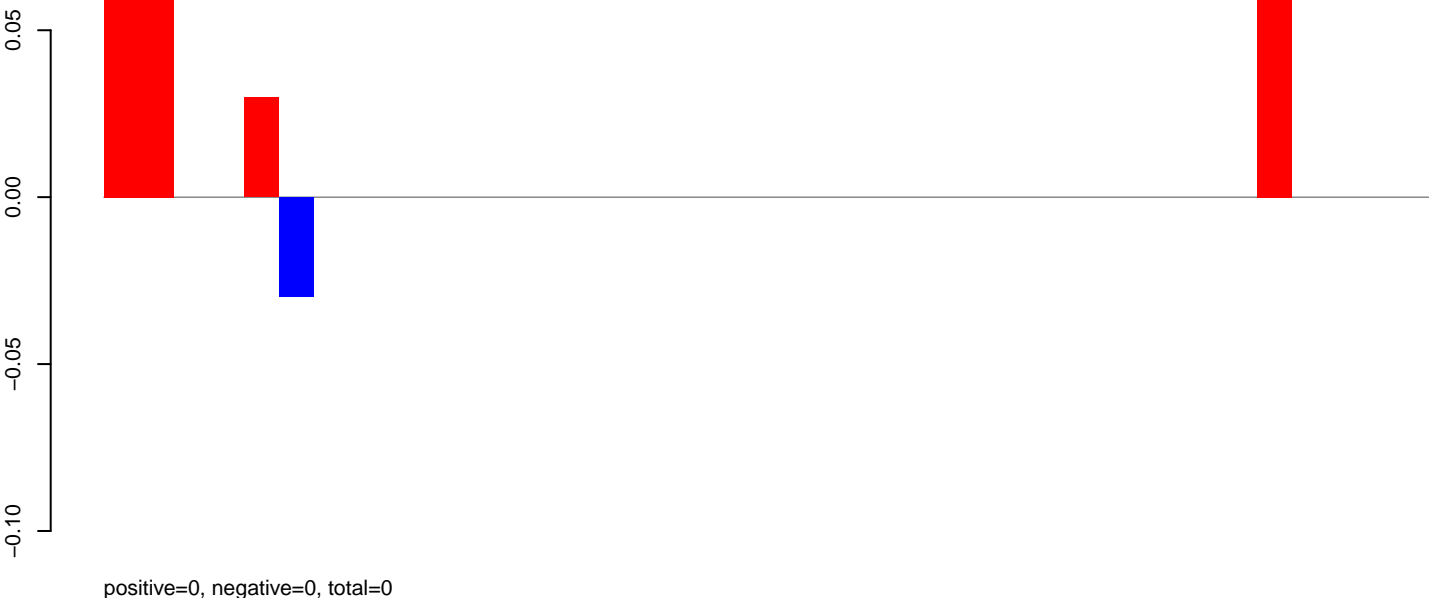
AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep



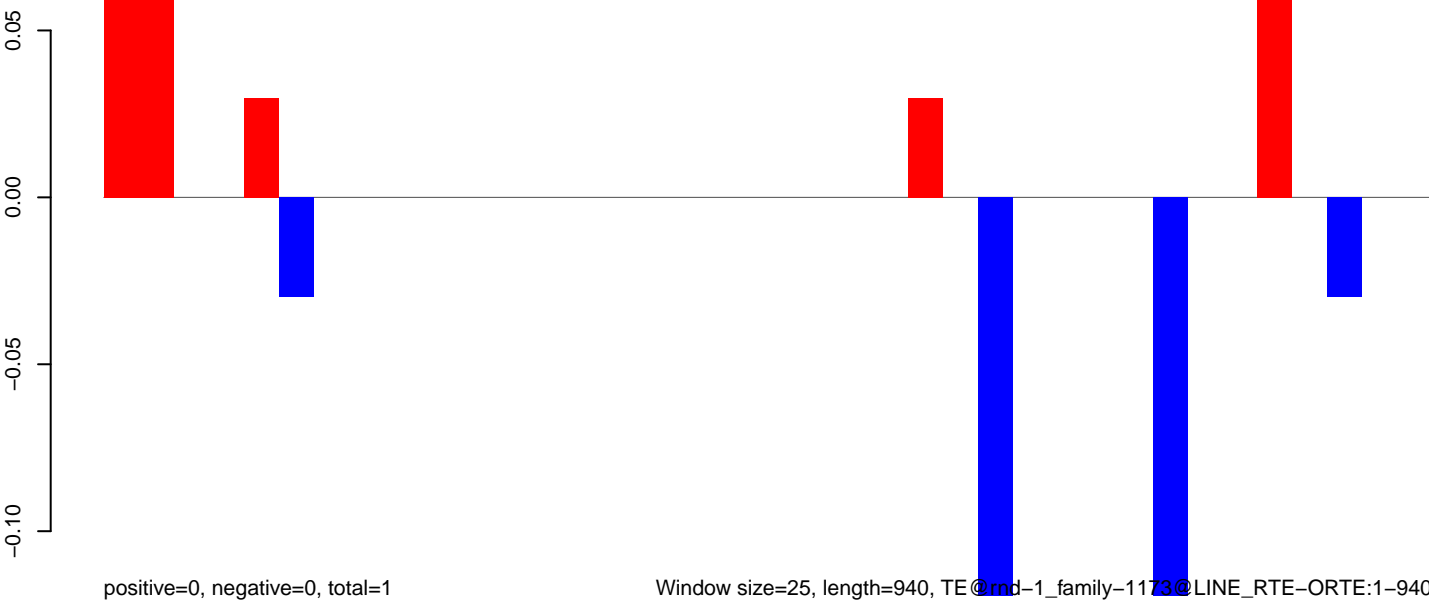
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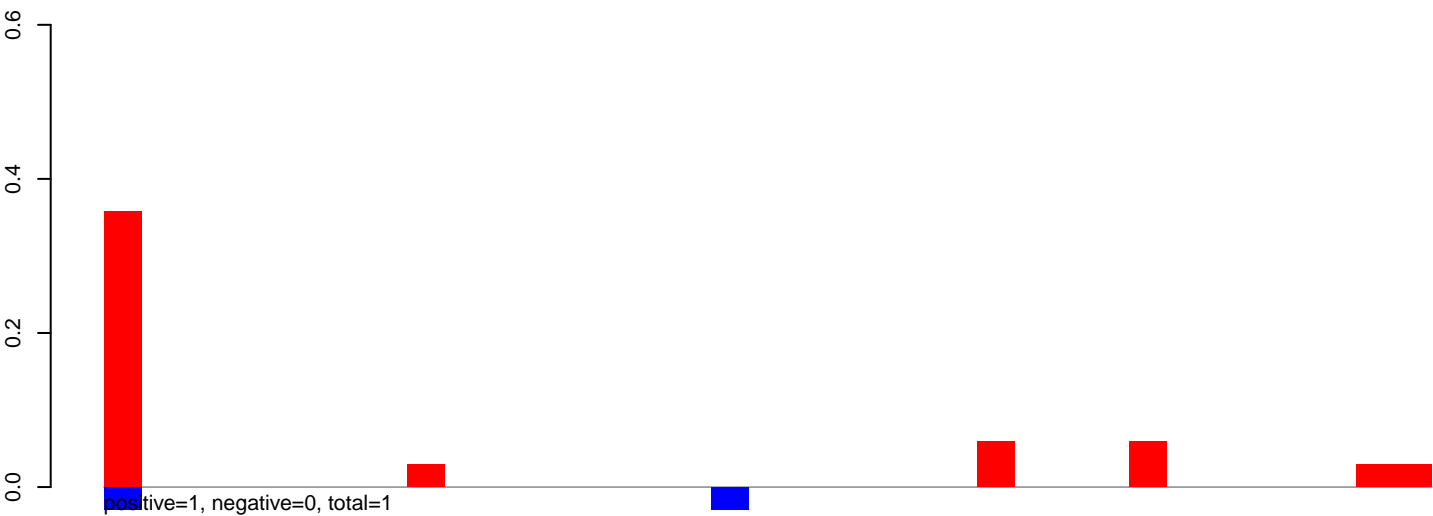
AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



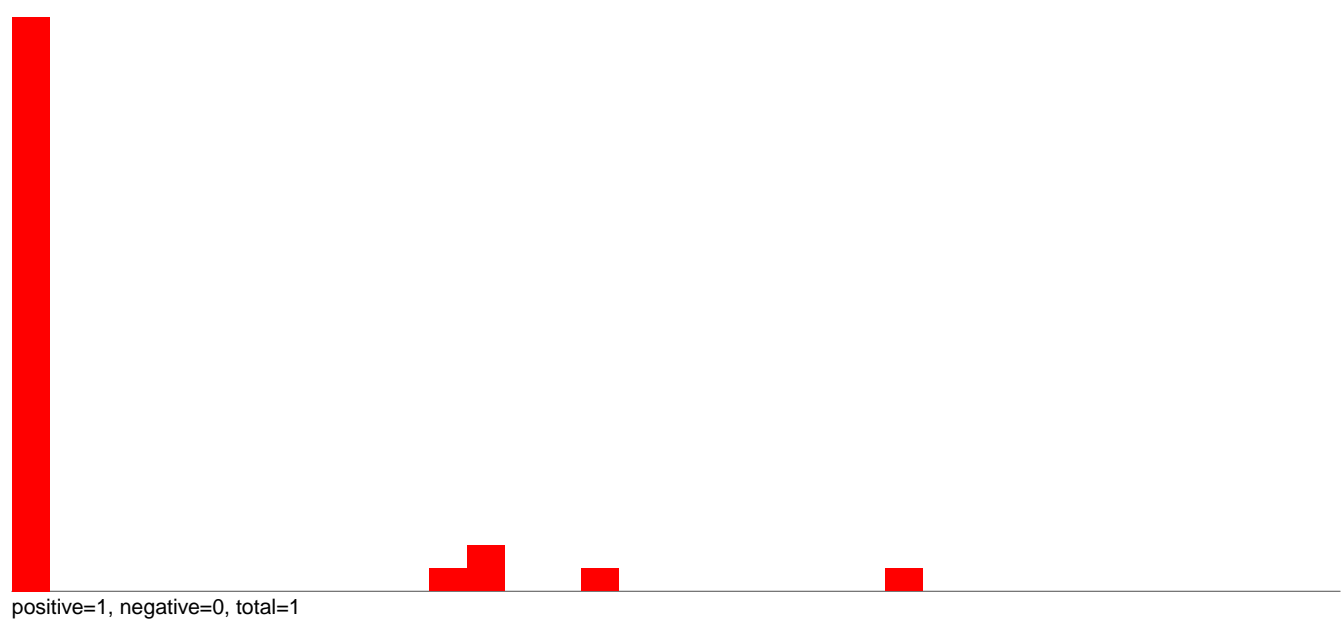
AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep



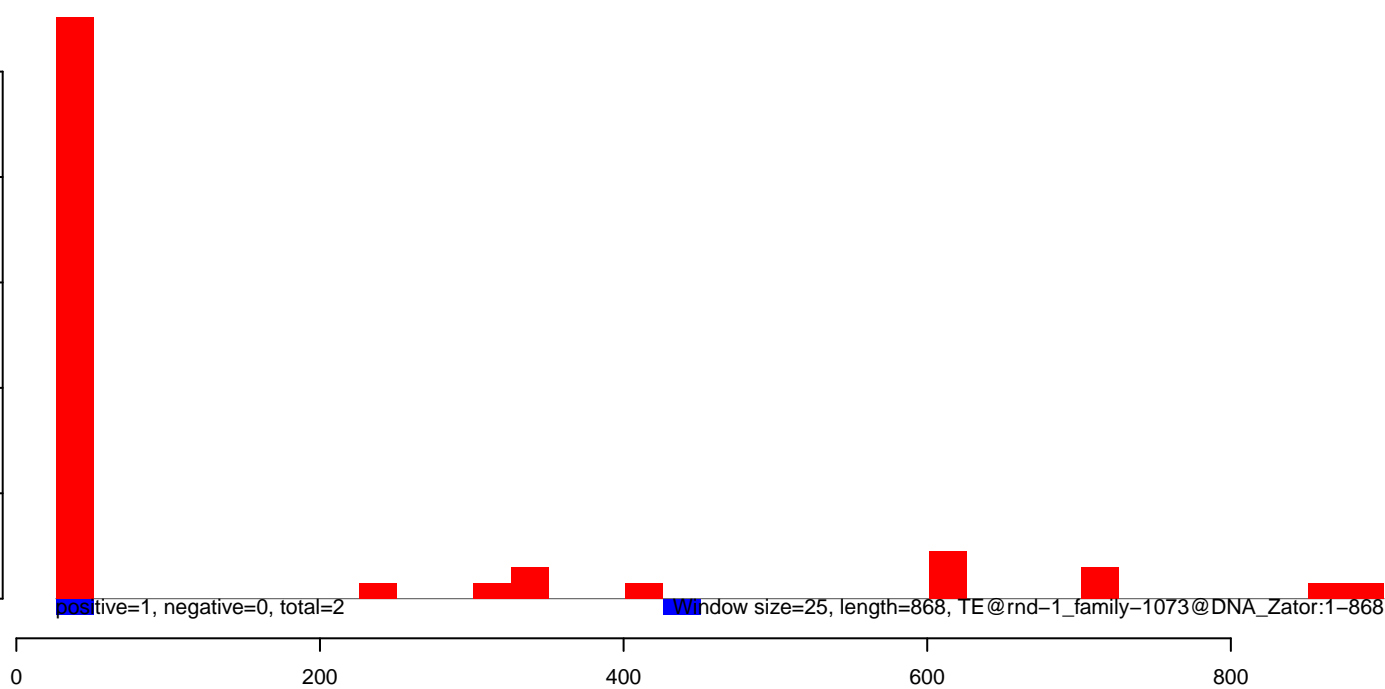
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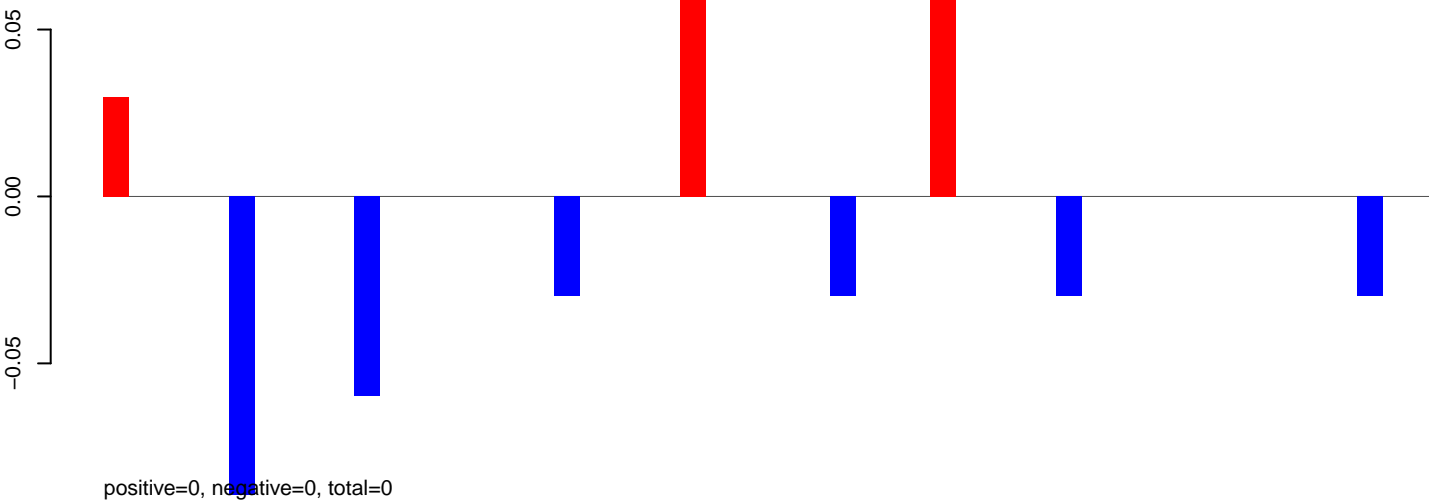
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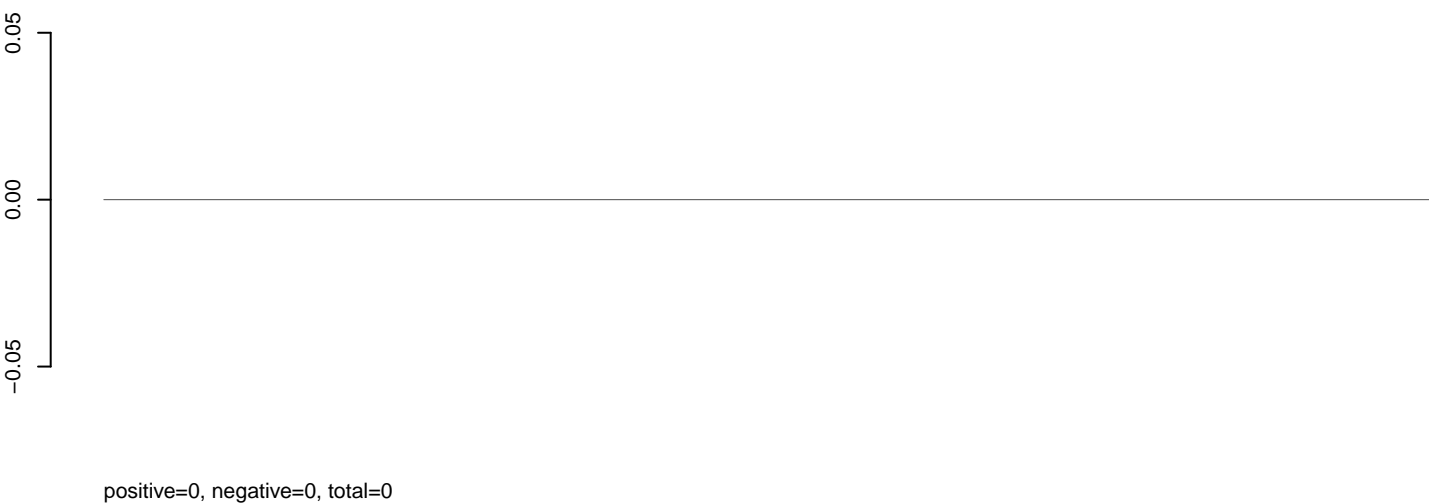
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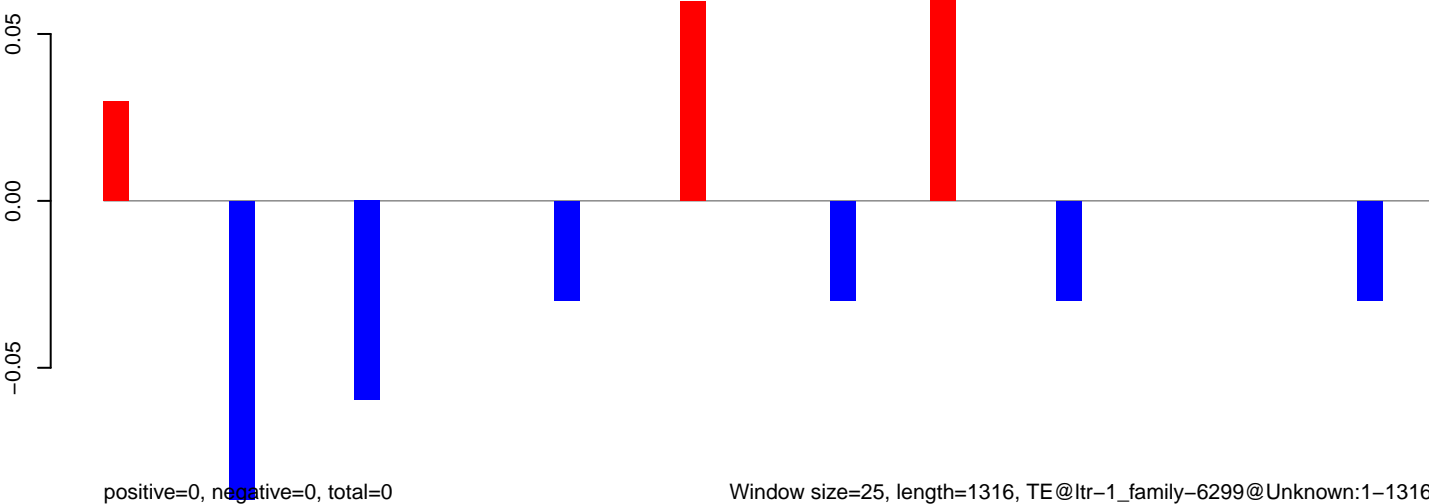
AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep



AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



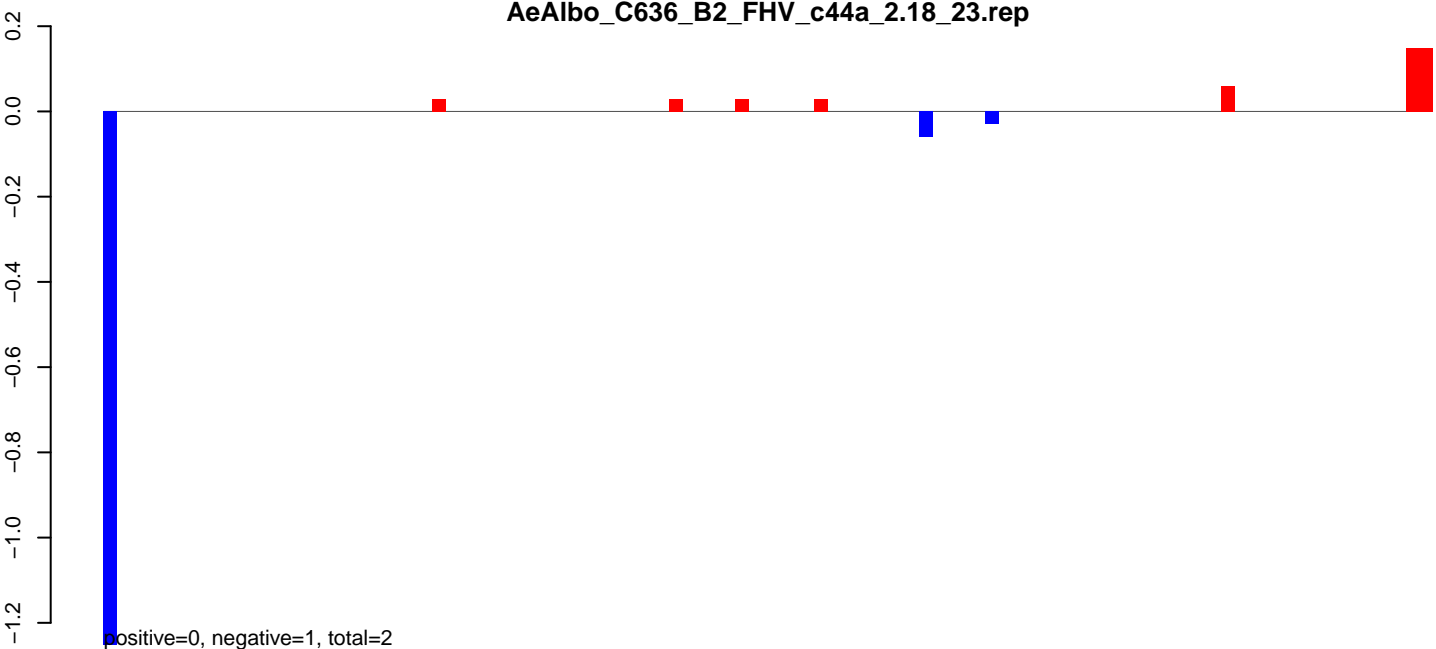
AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep



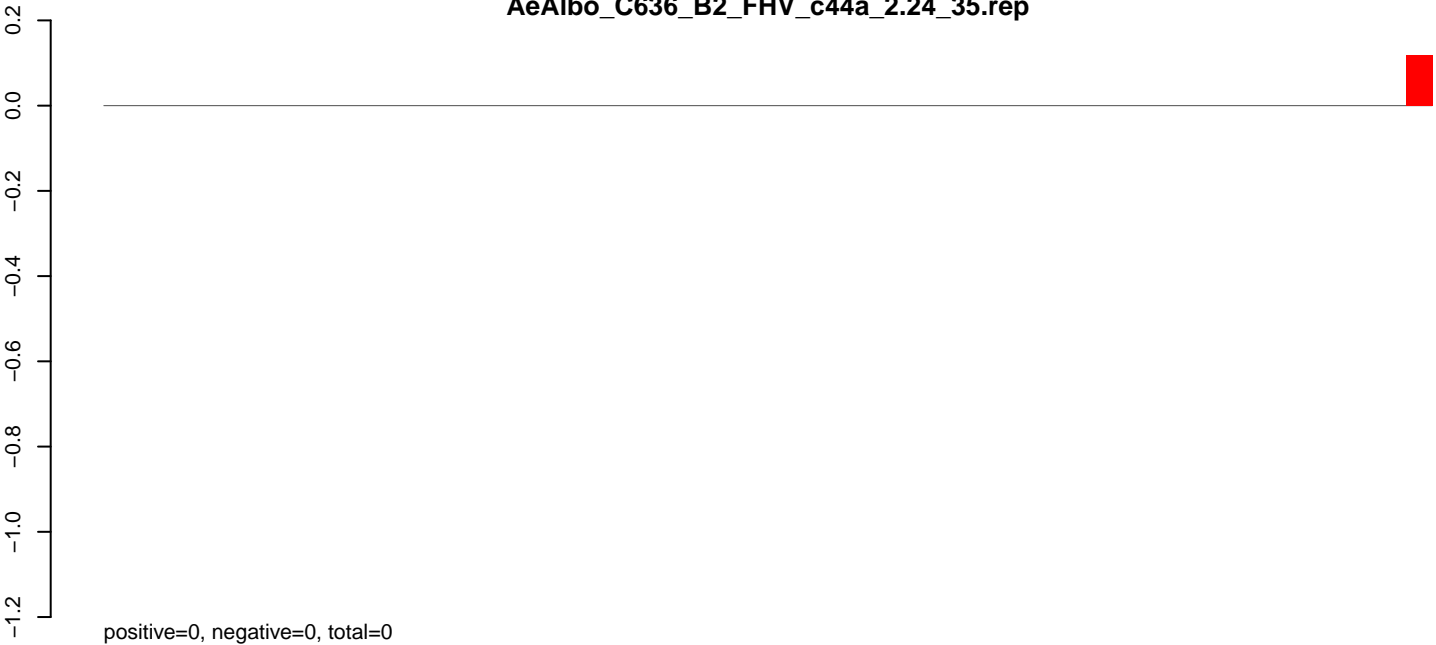
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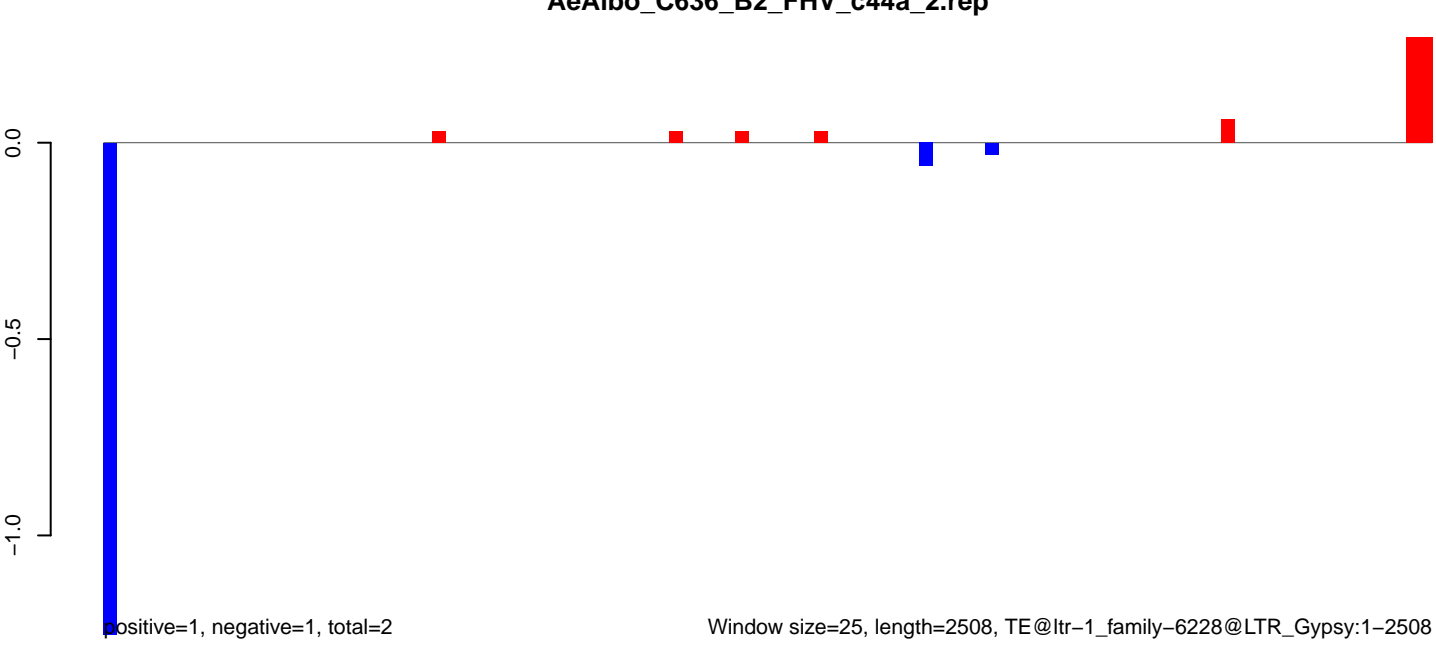
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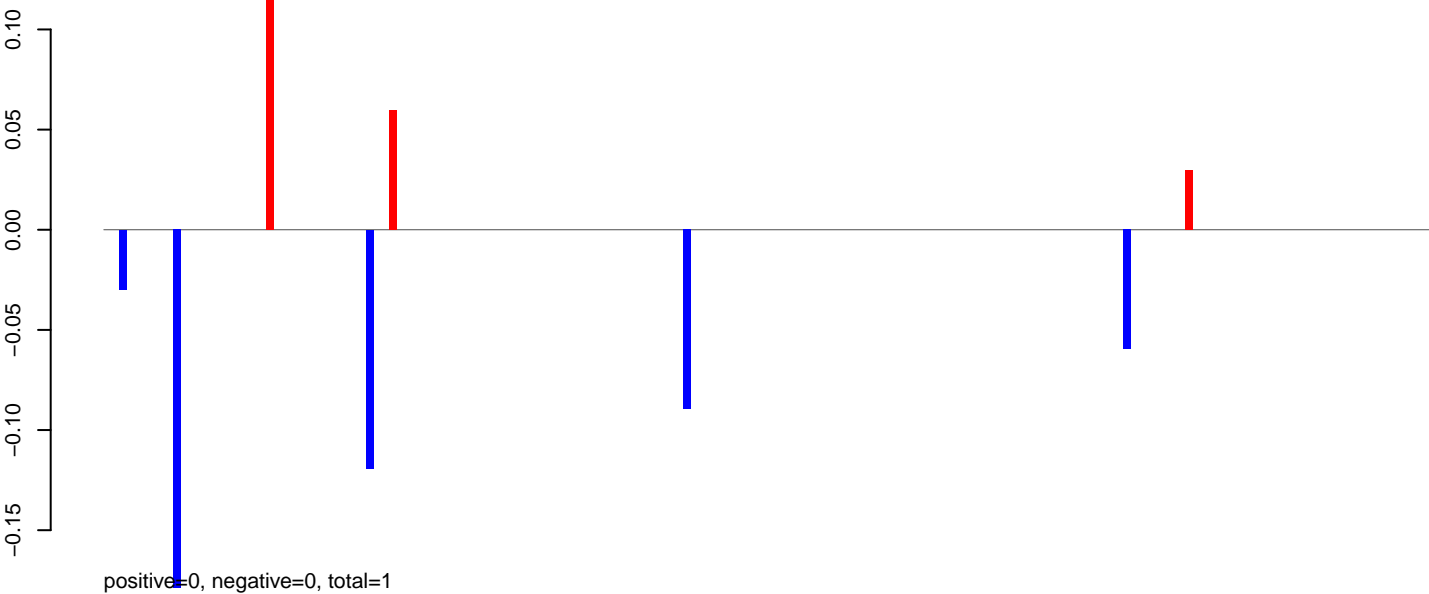
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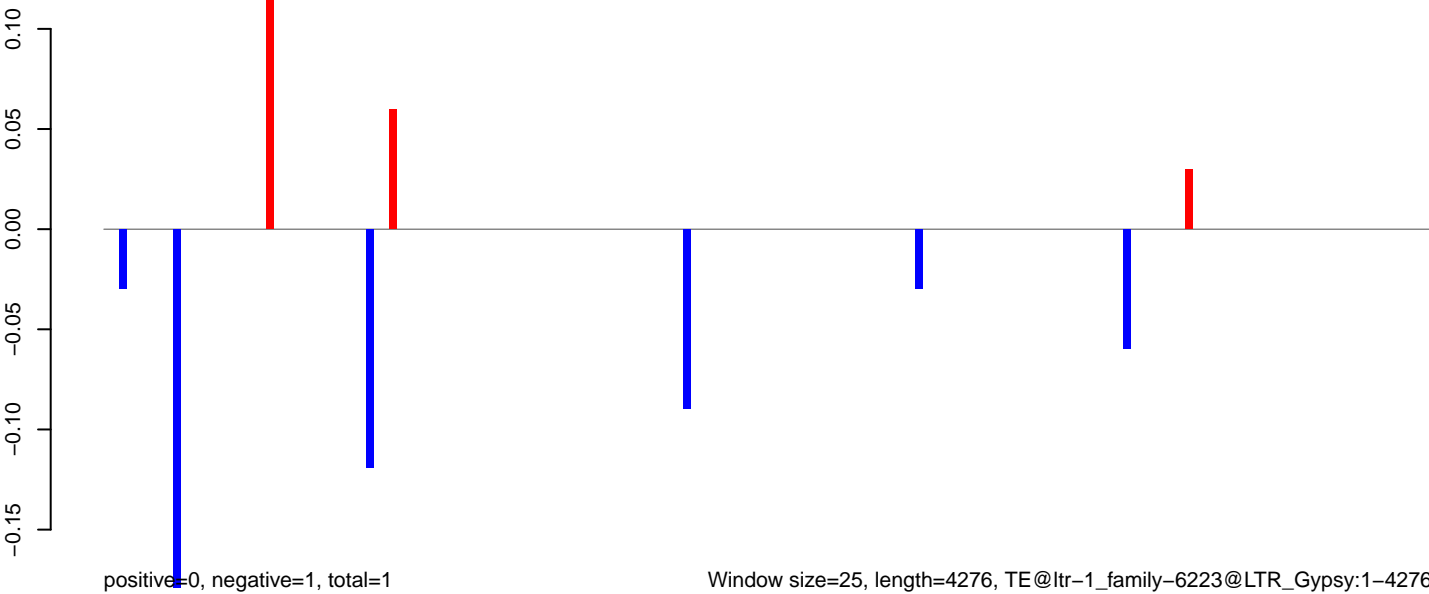
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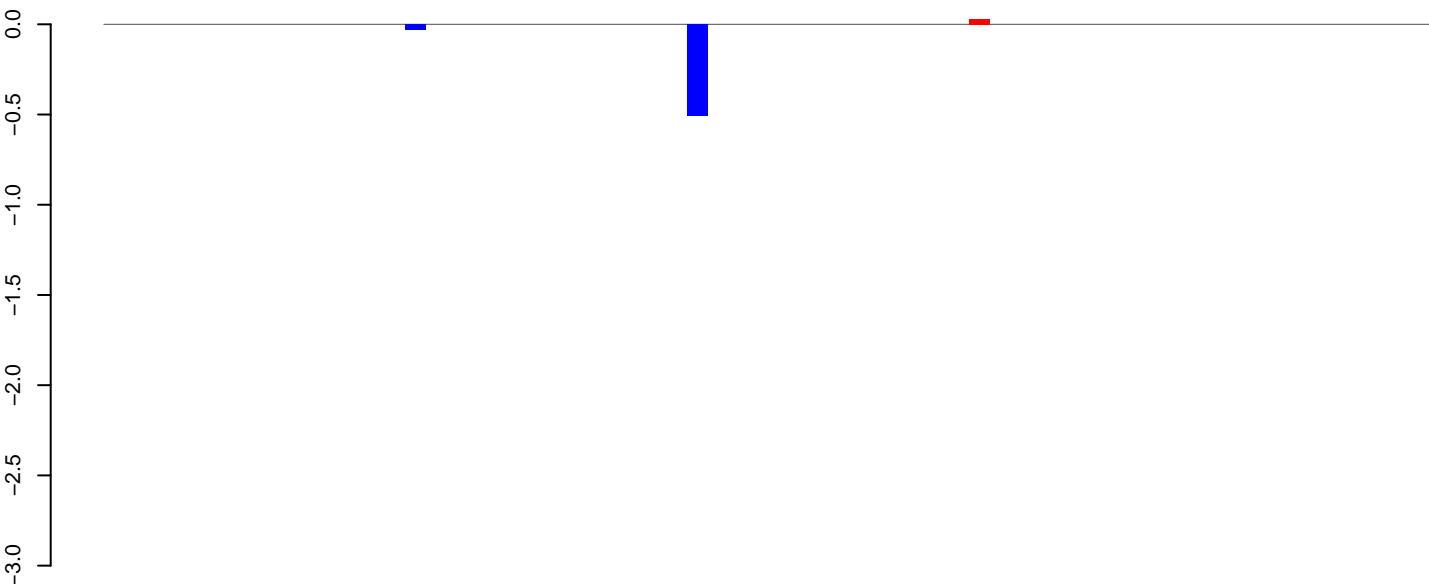
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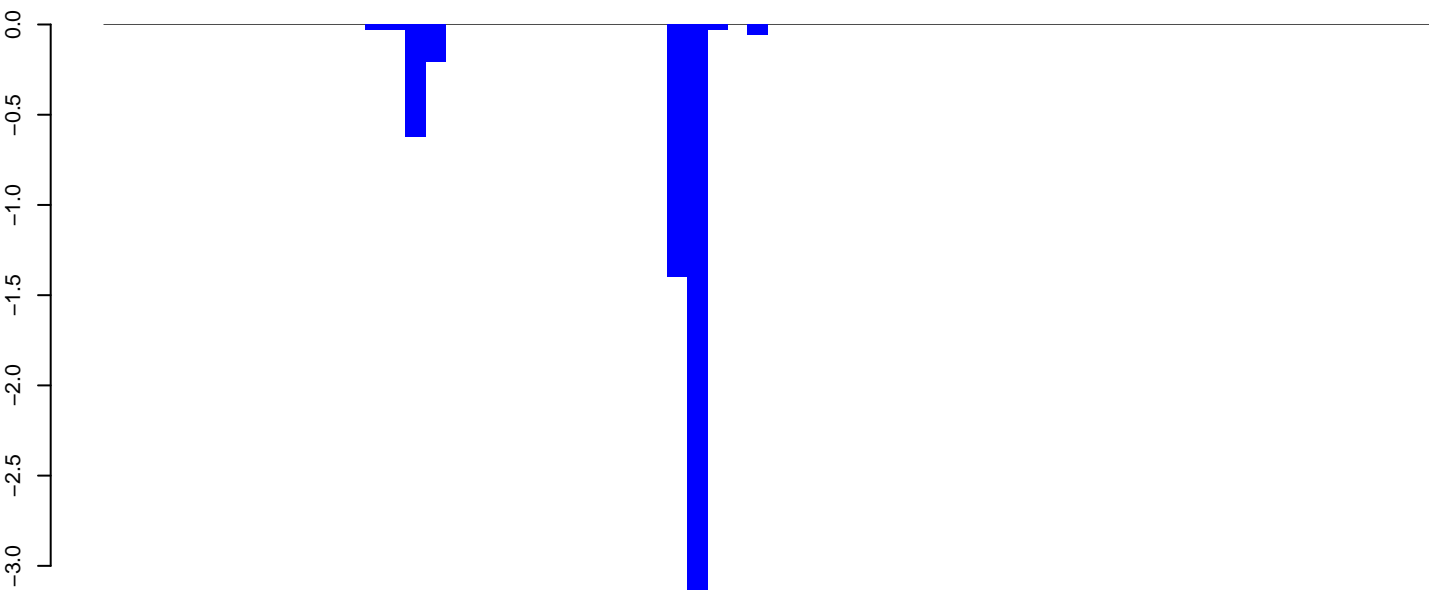


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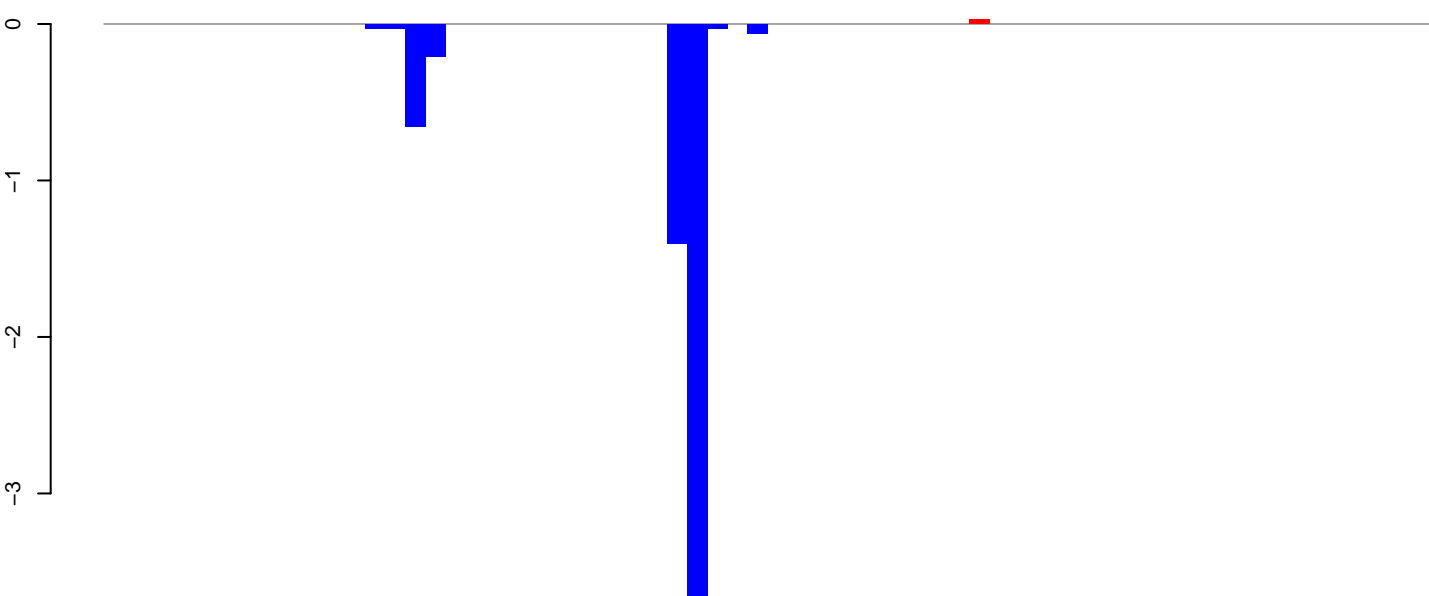
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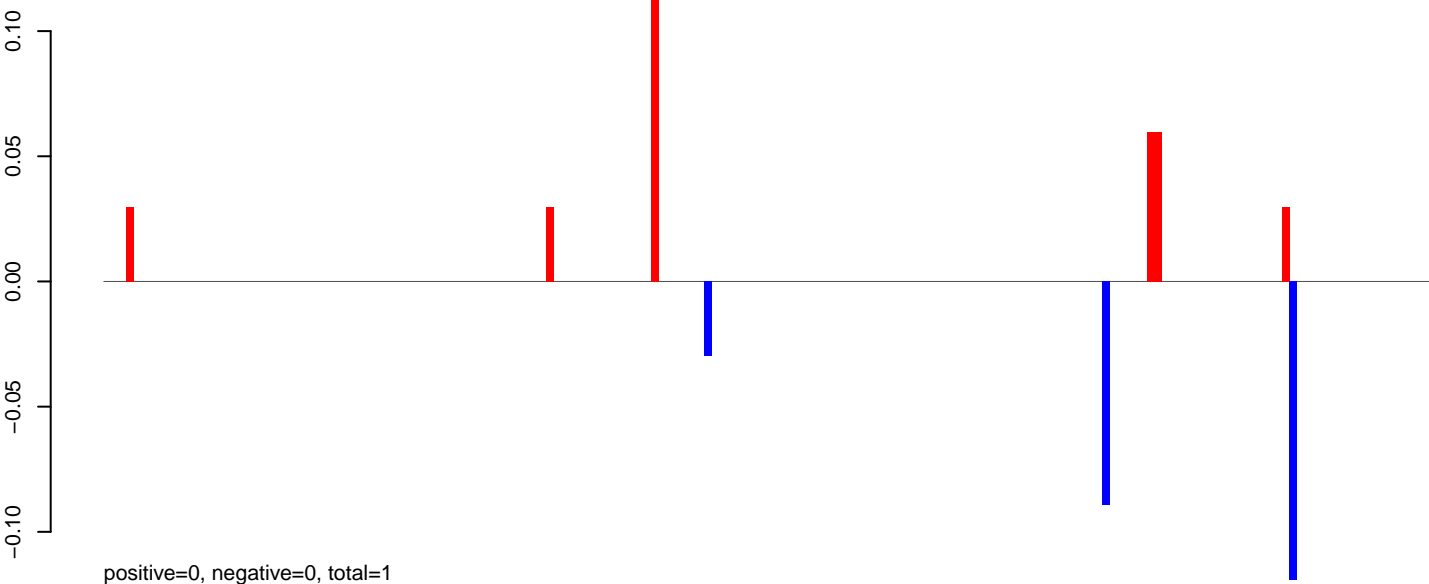


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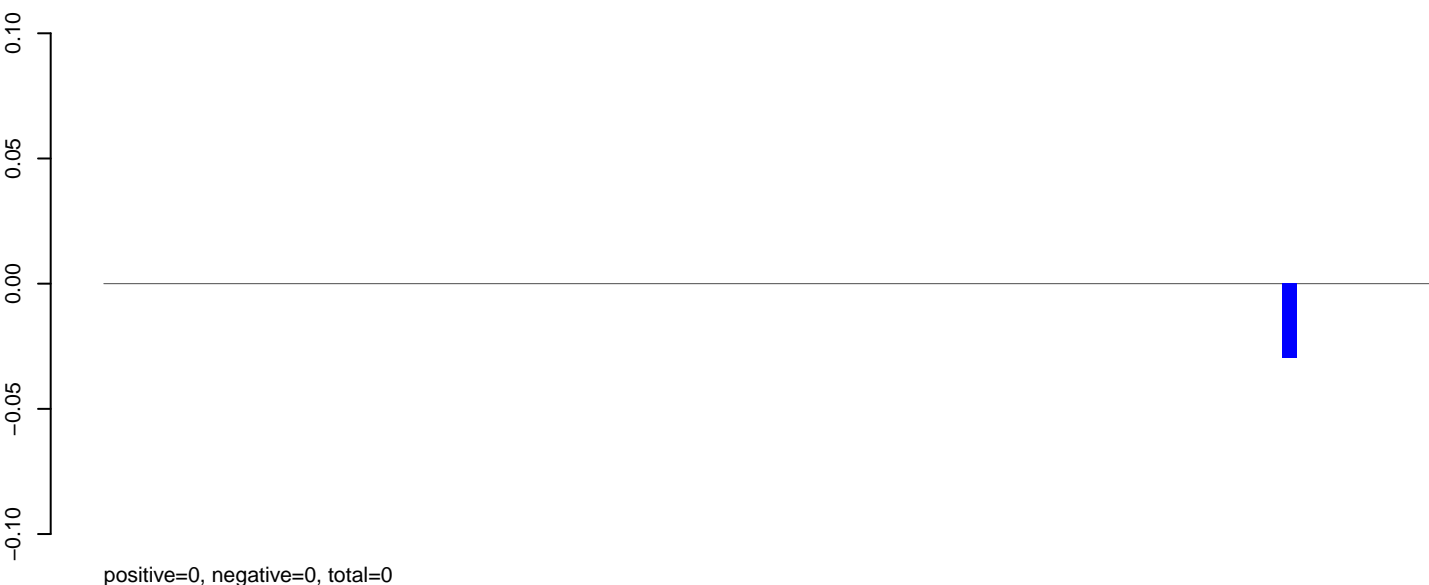
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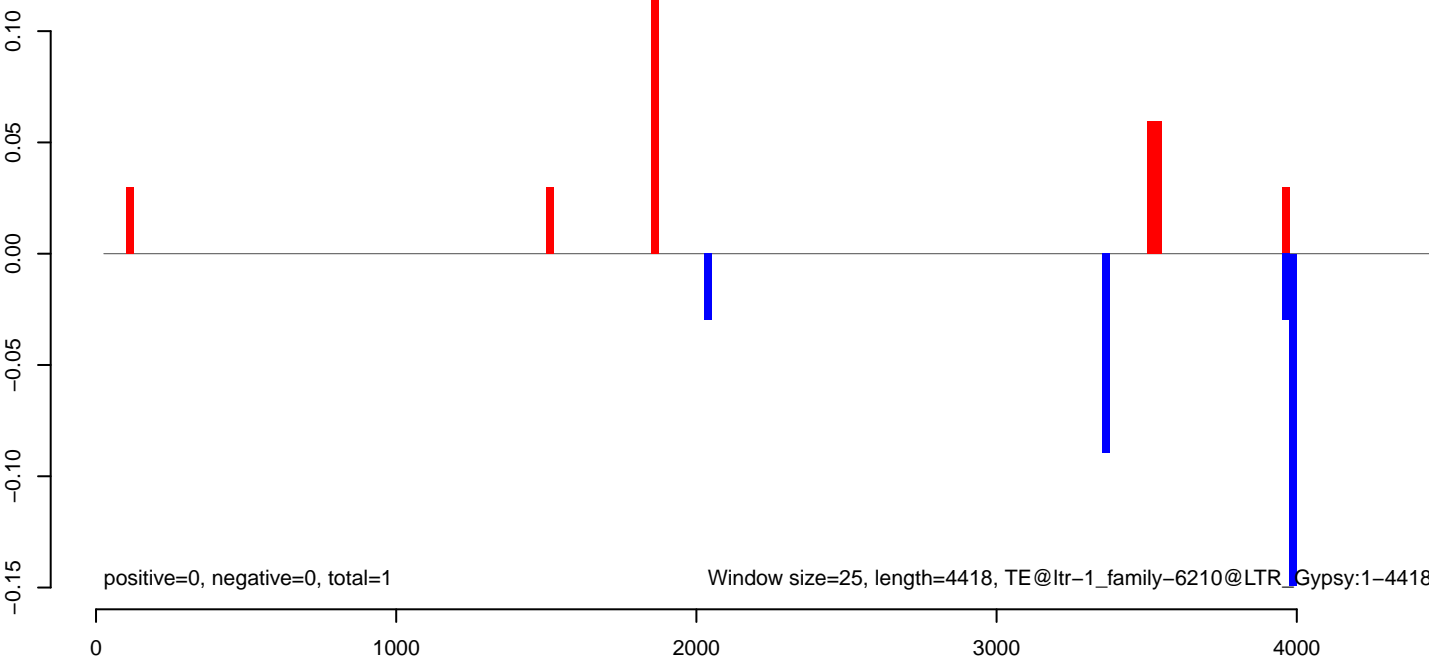
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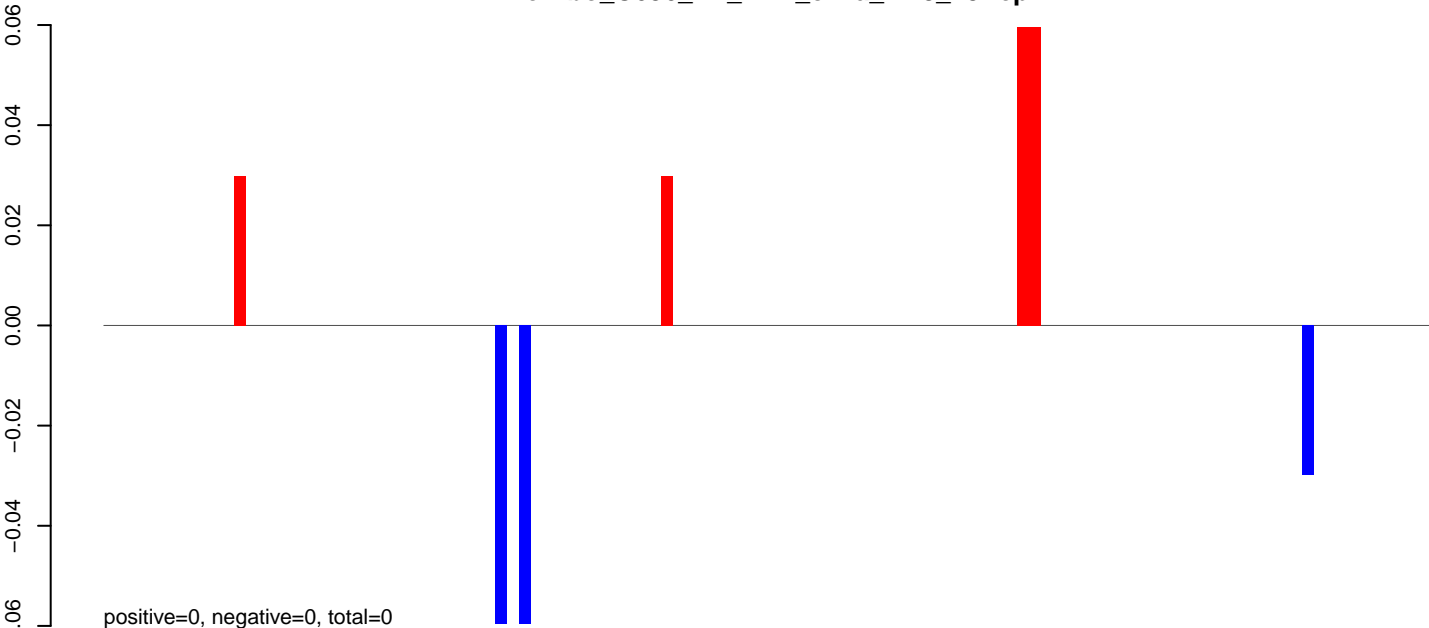


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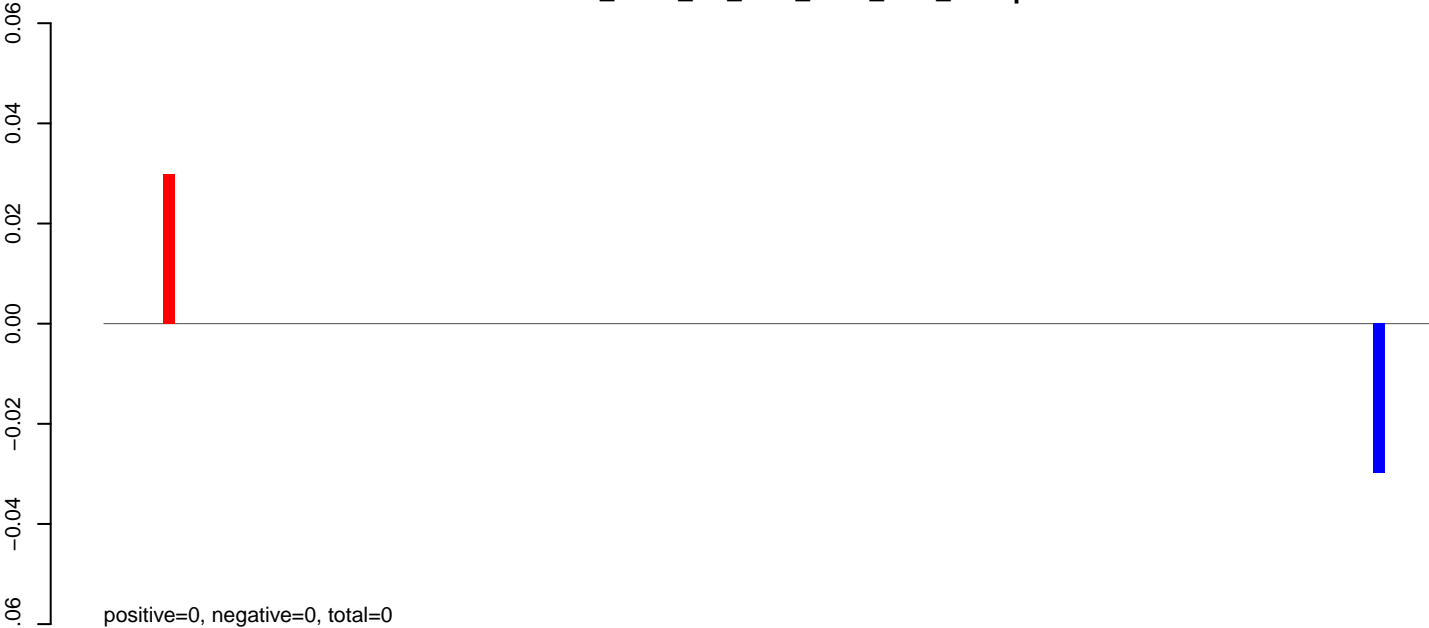




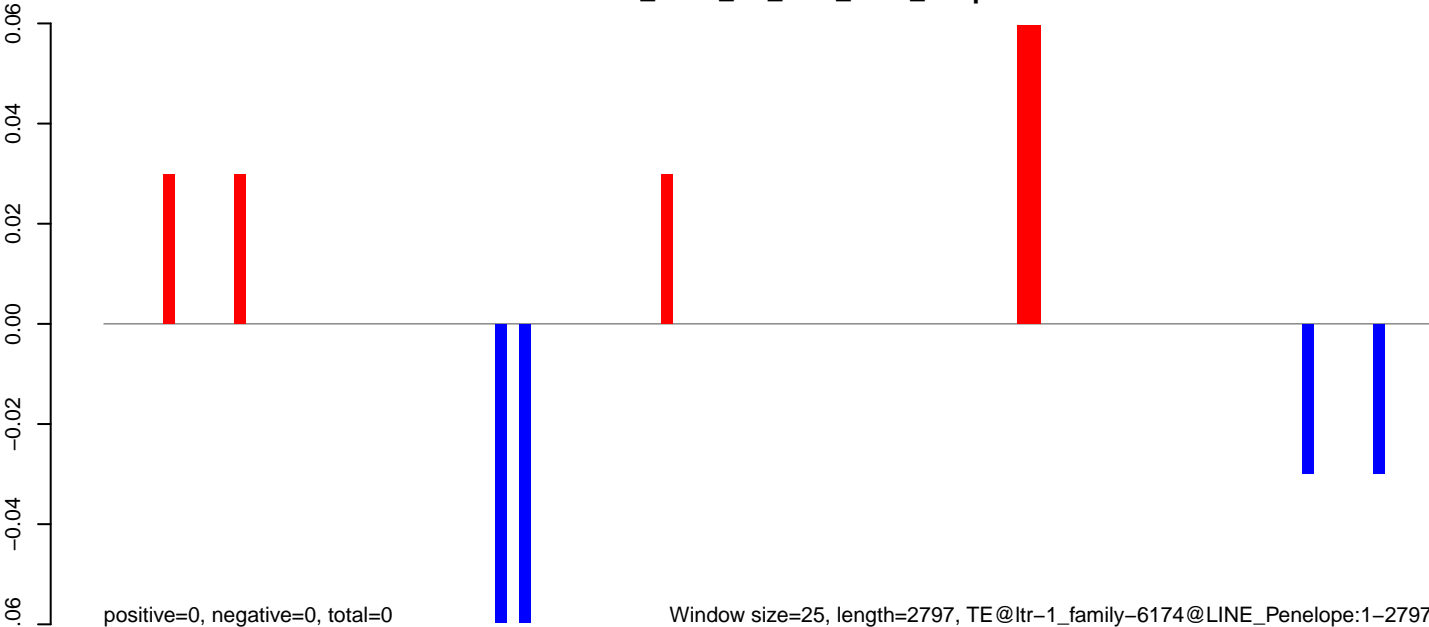
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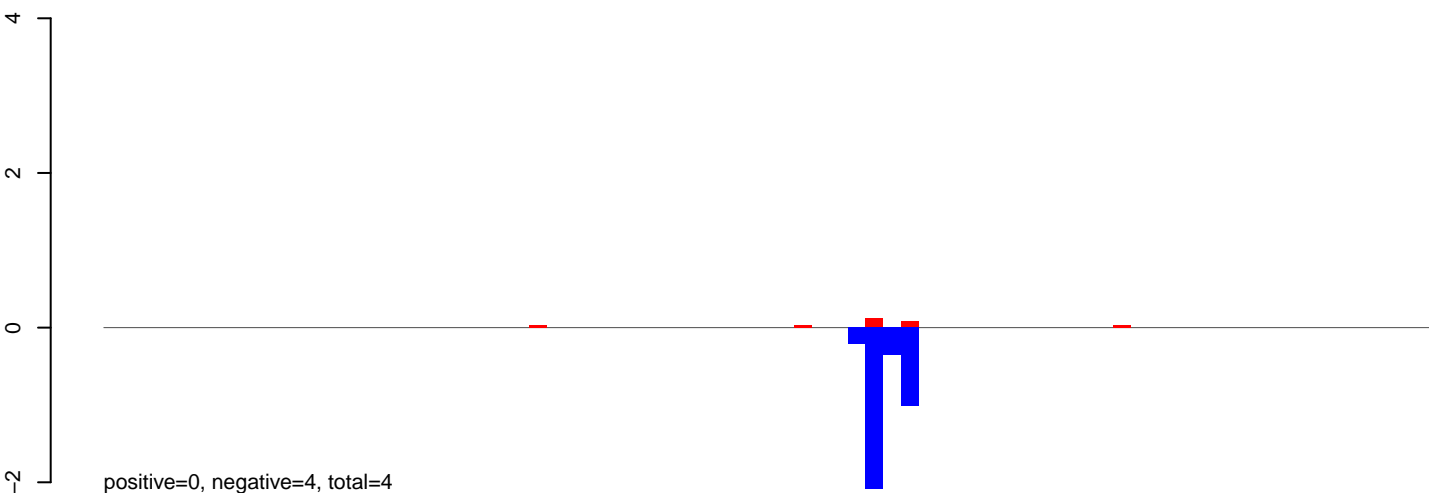


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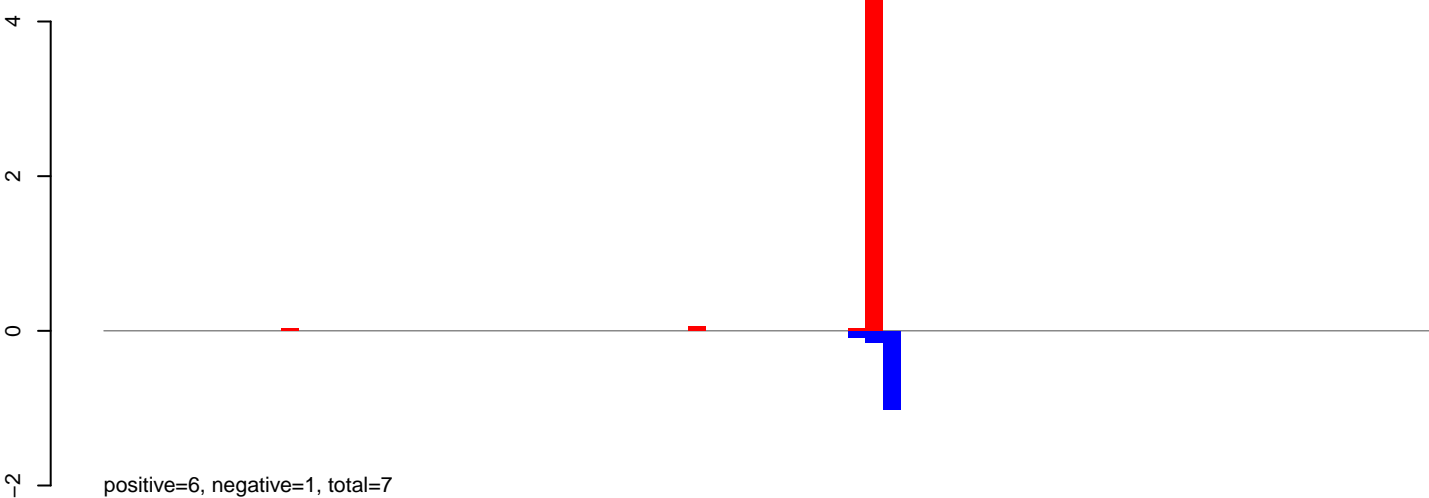


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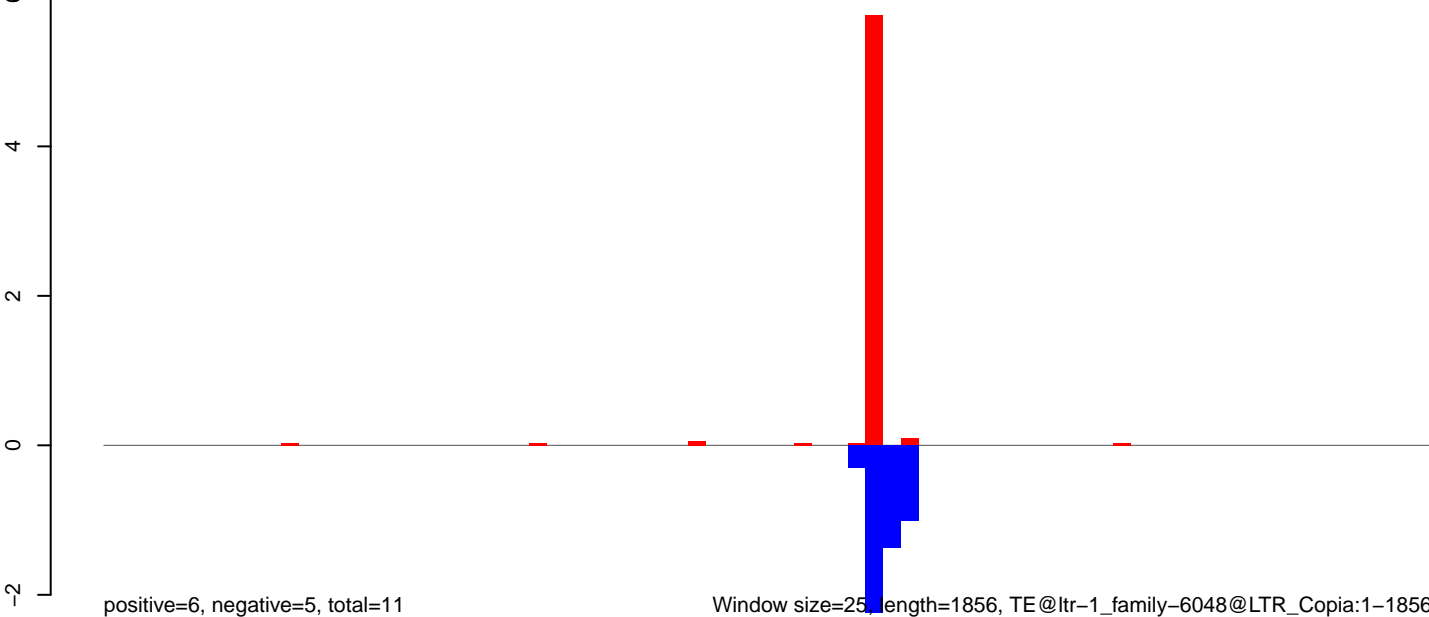
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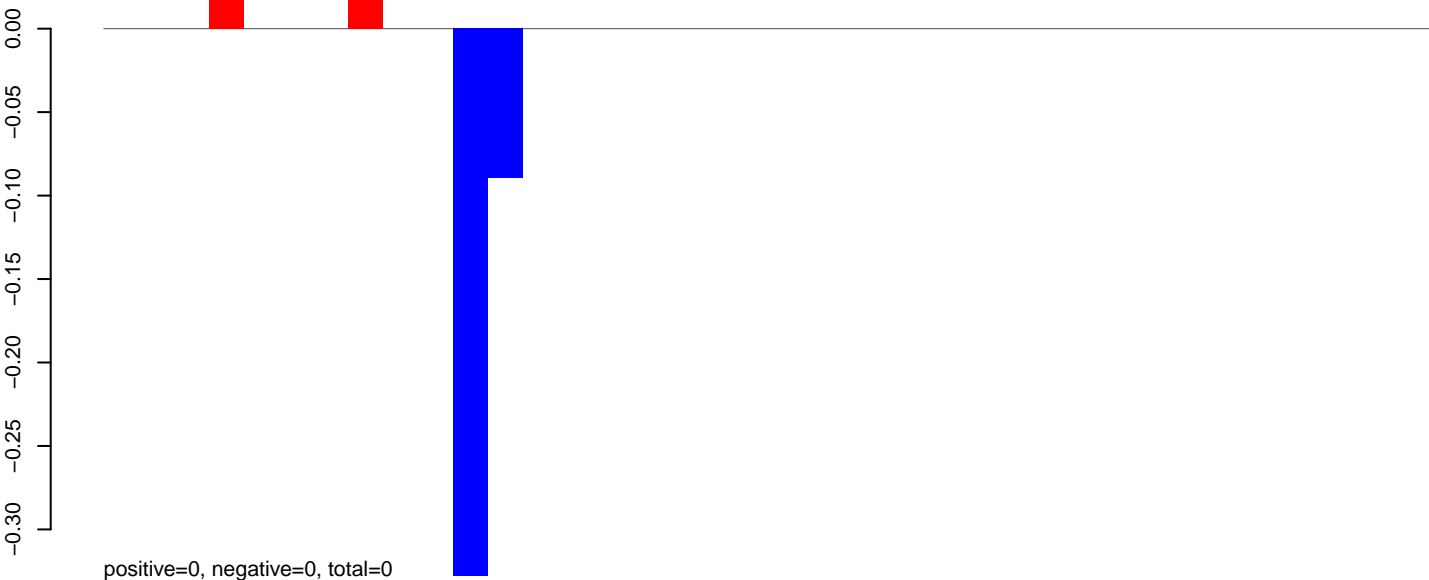
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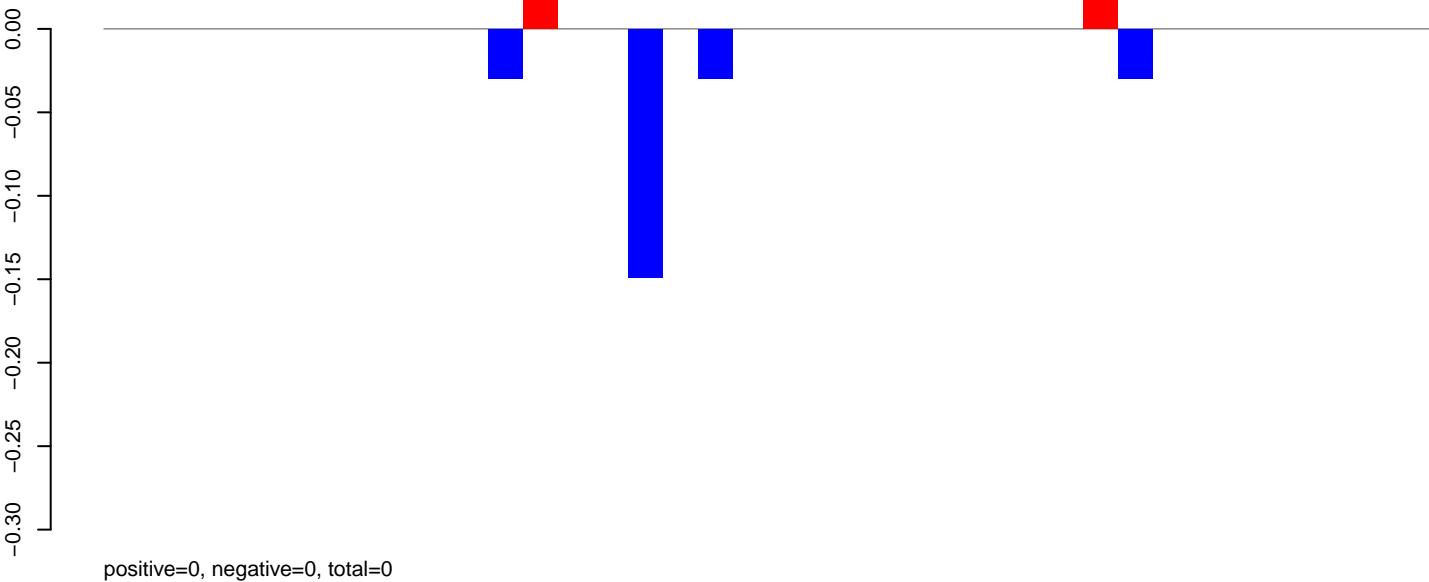
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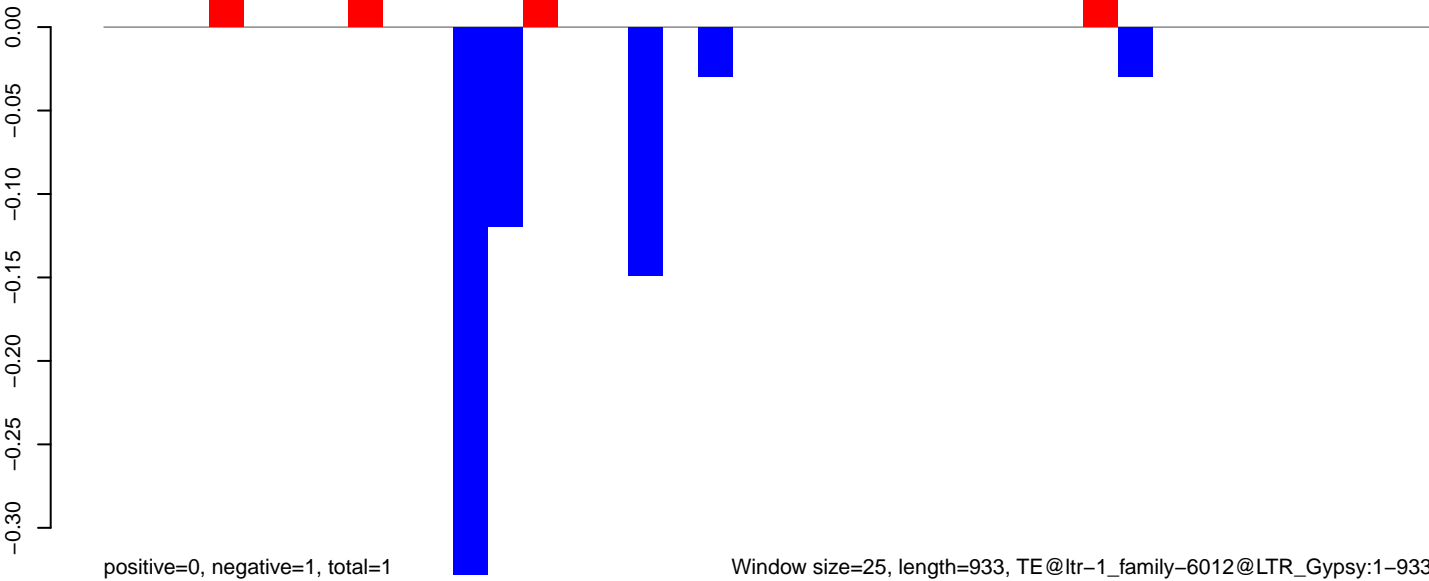
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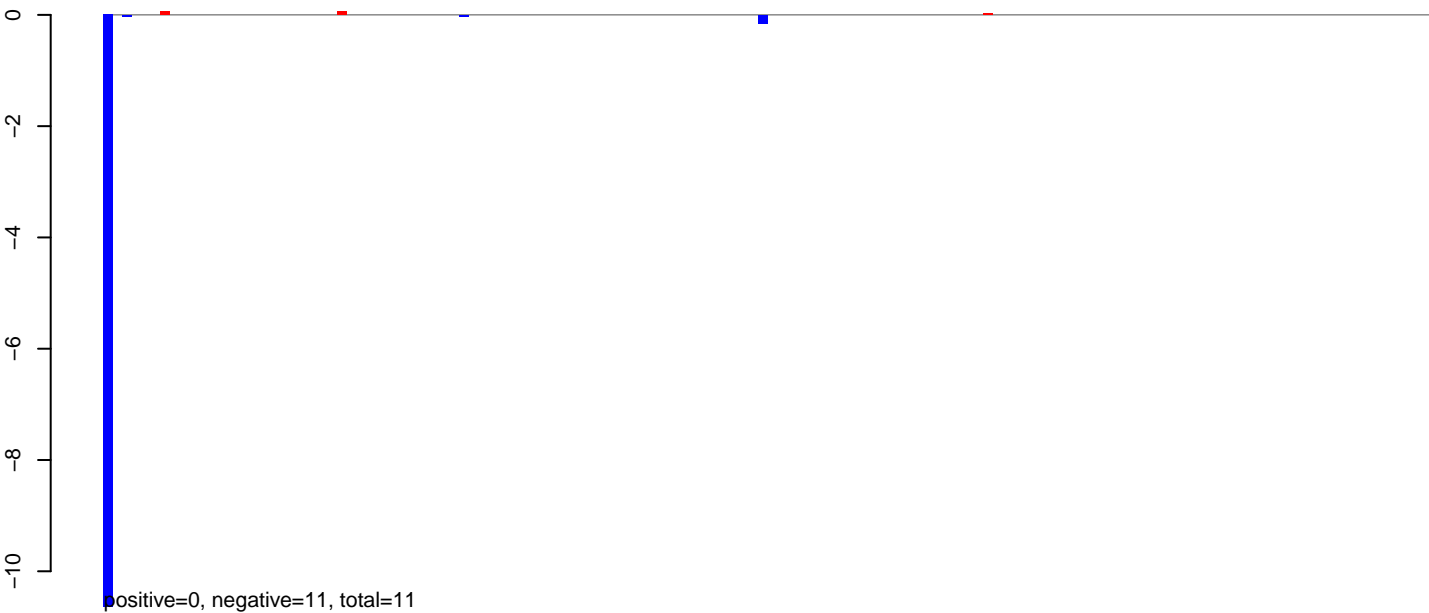


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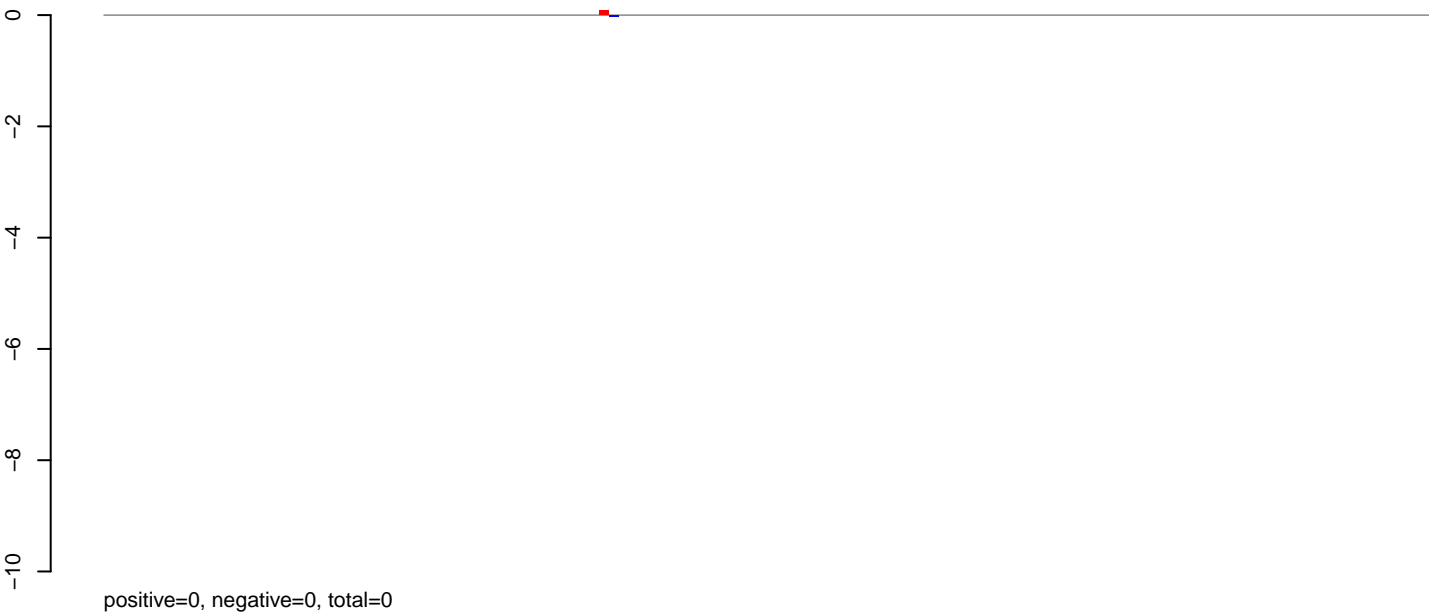


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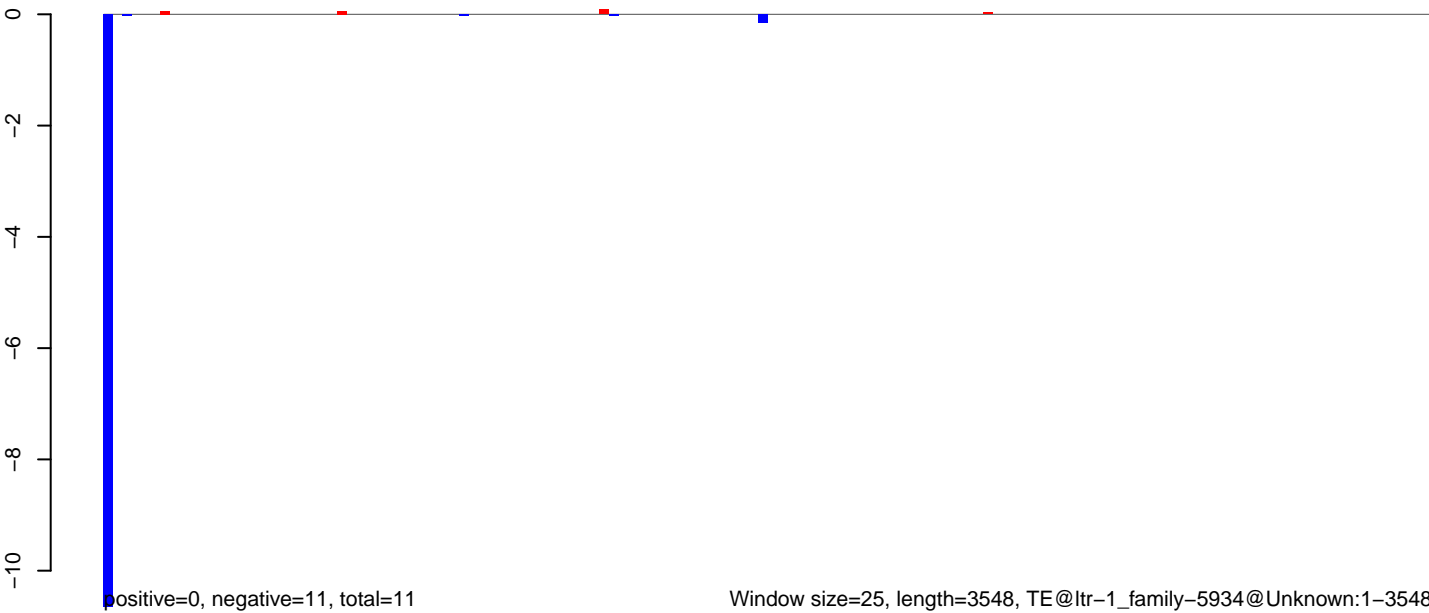
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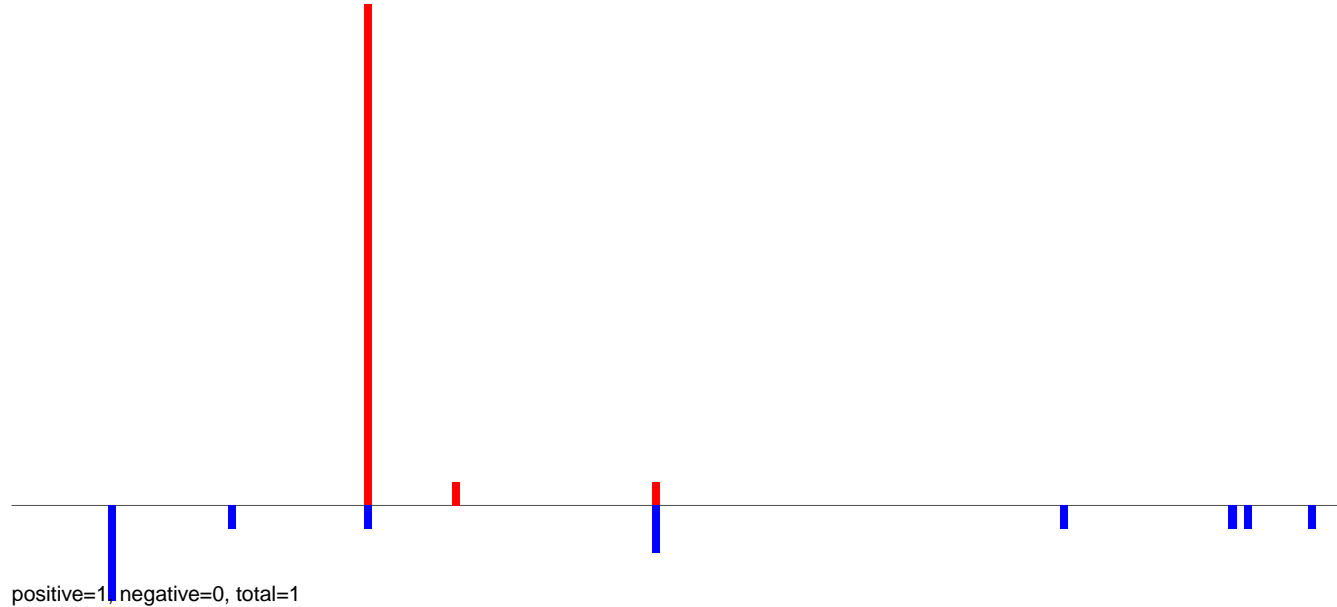
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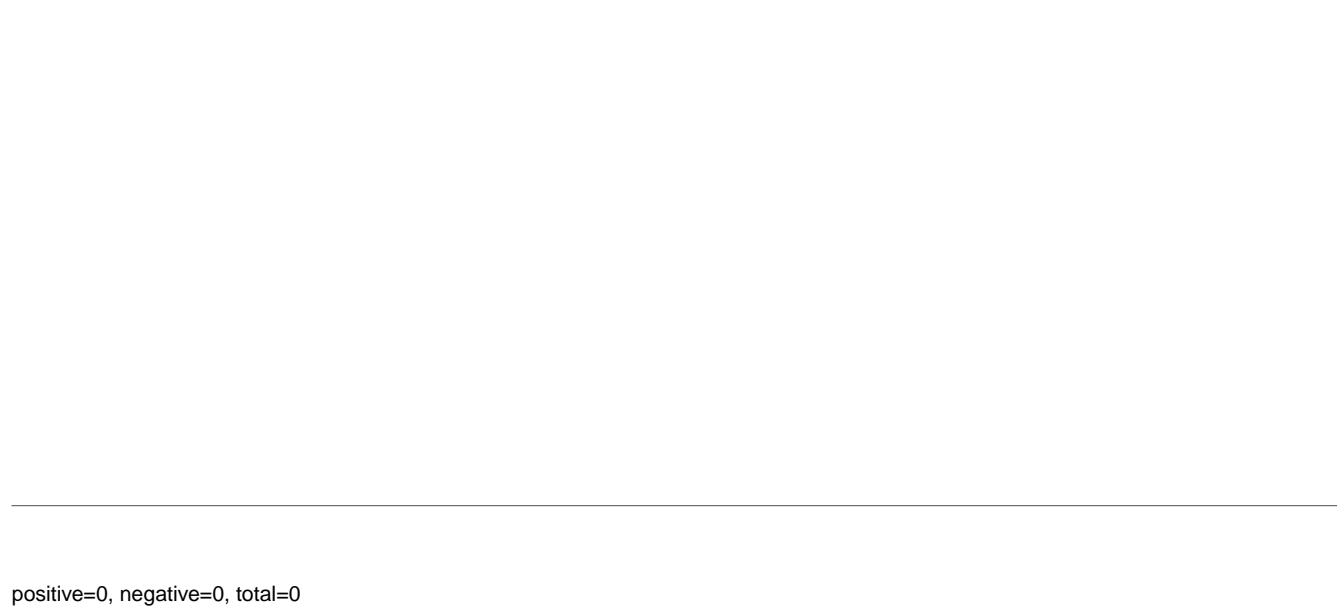
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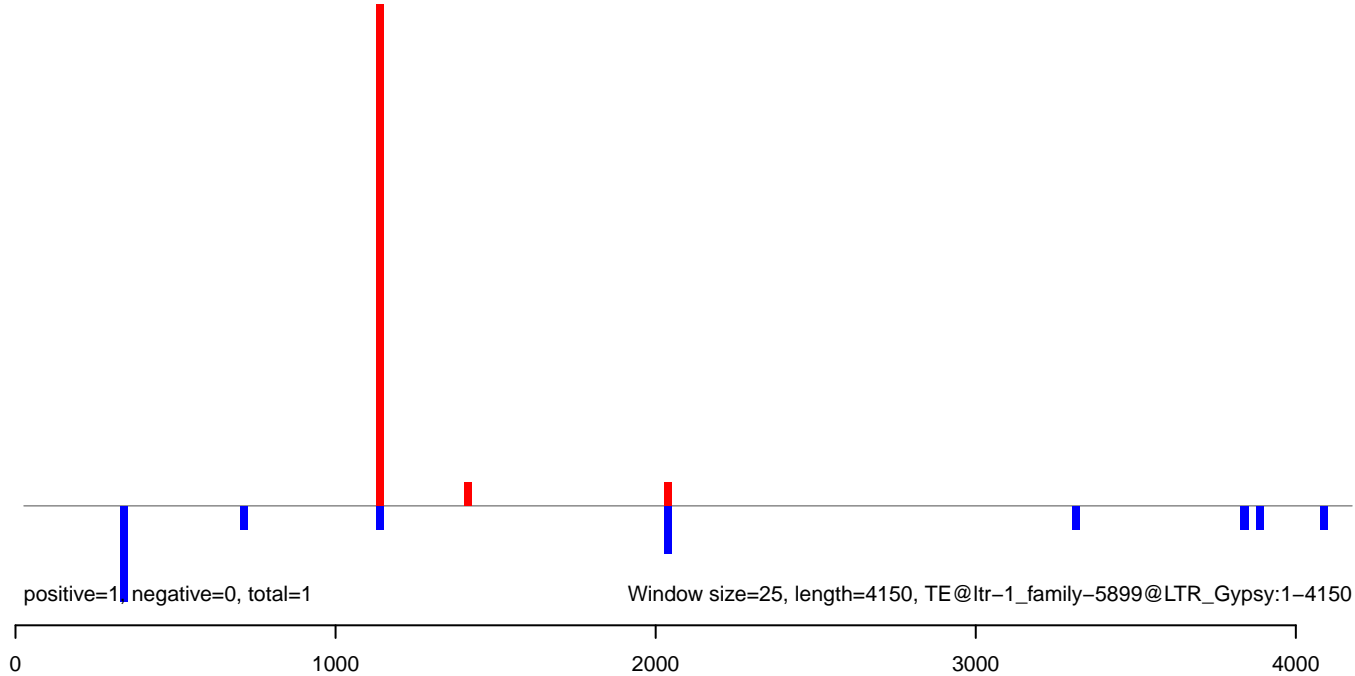
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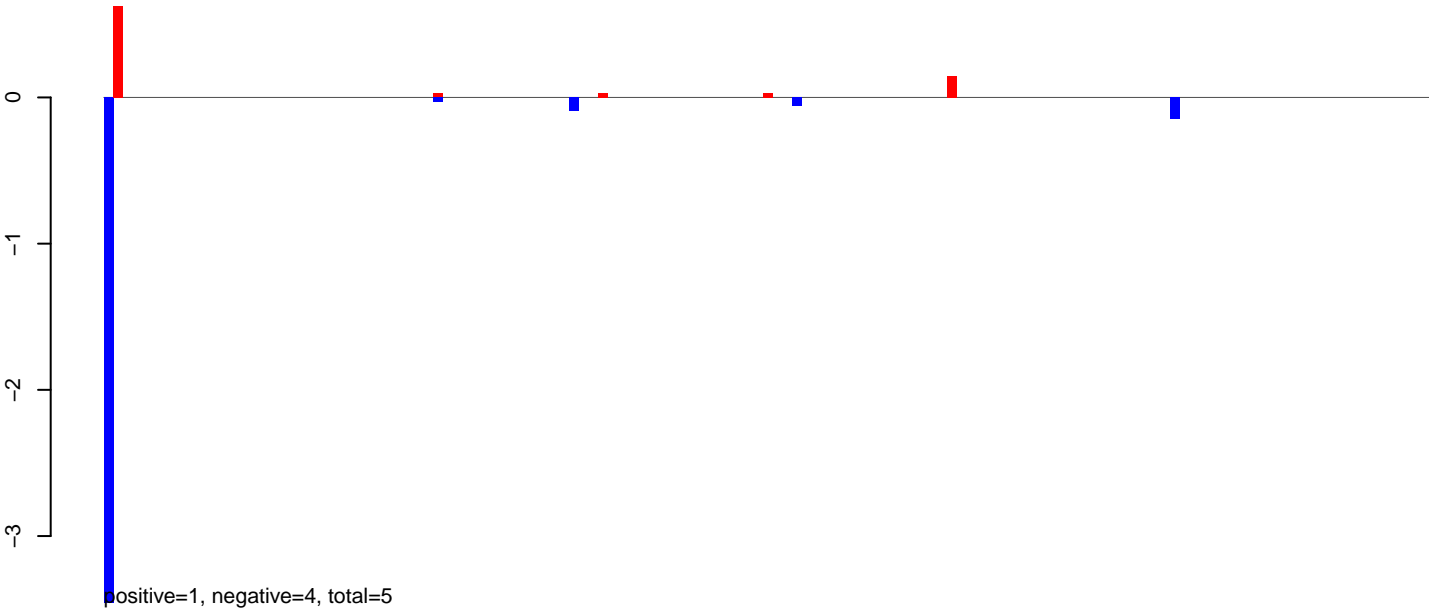
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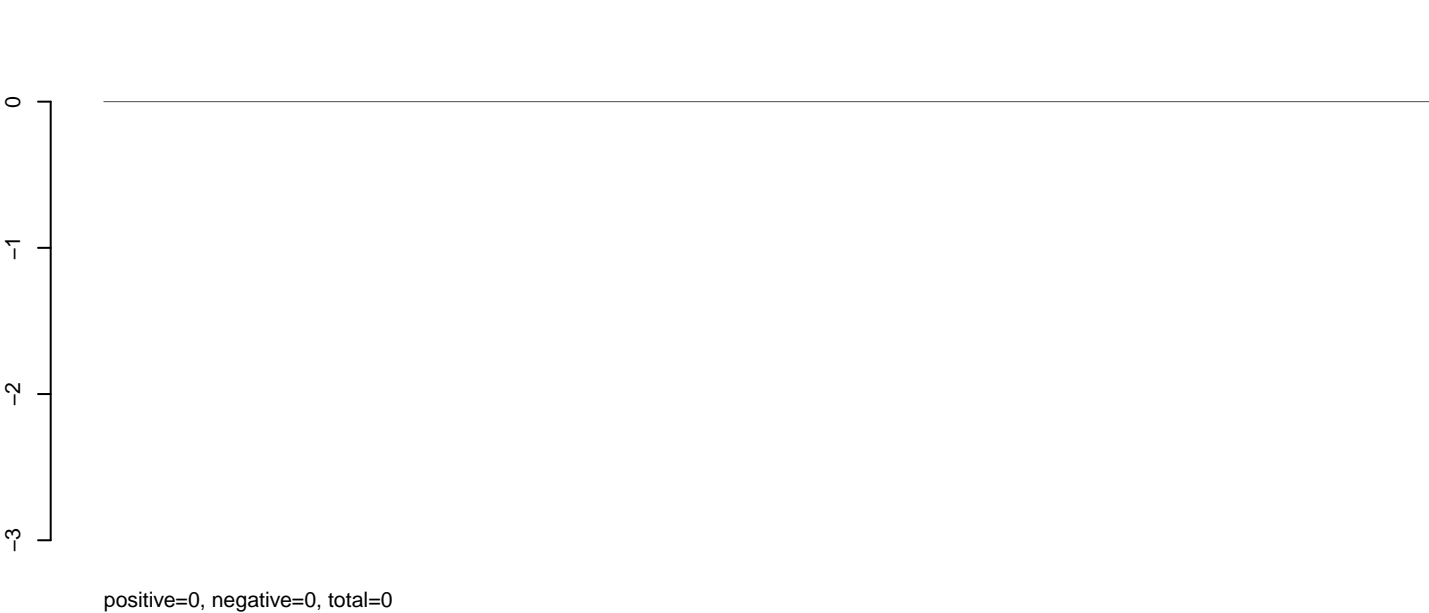
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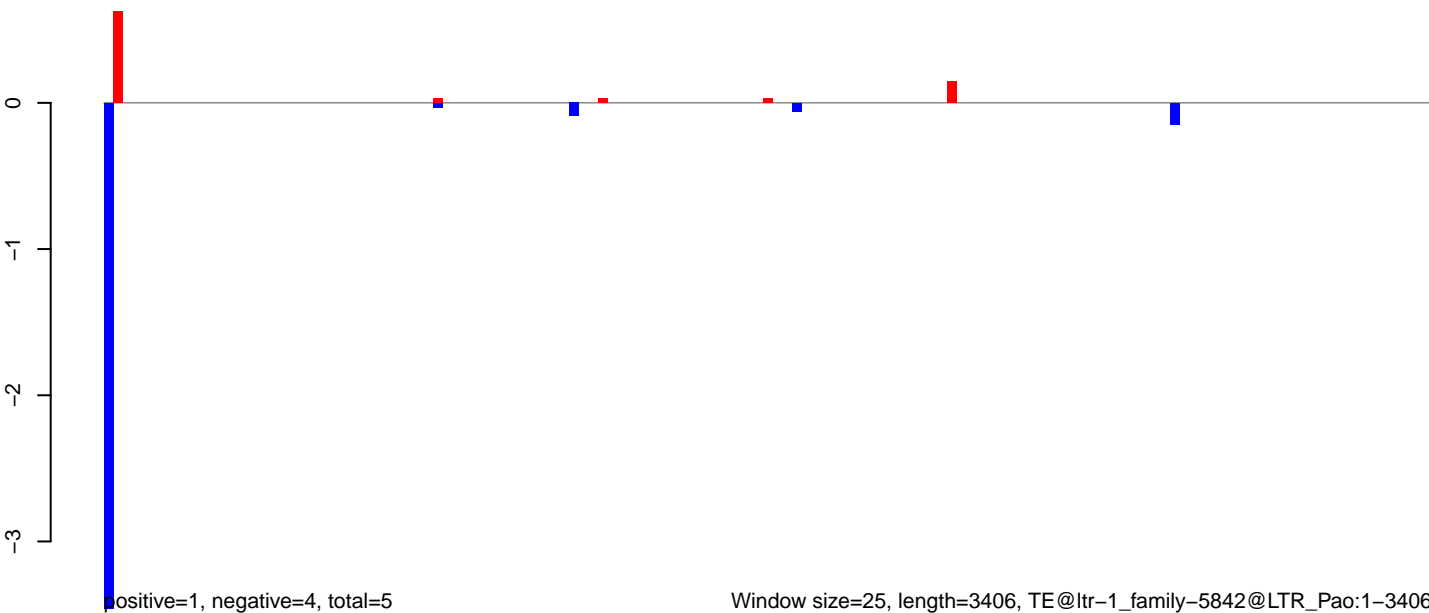
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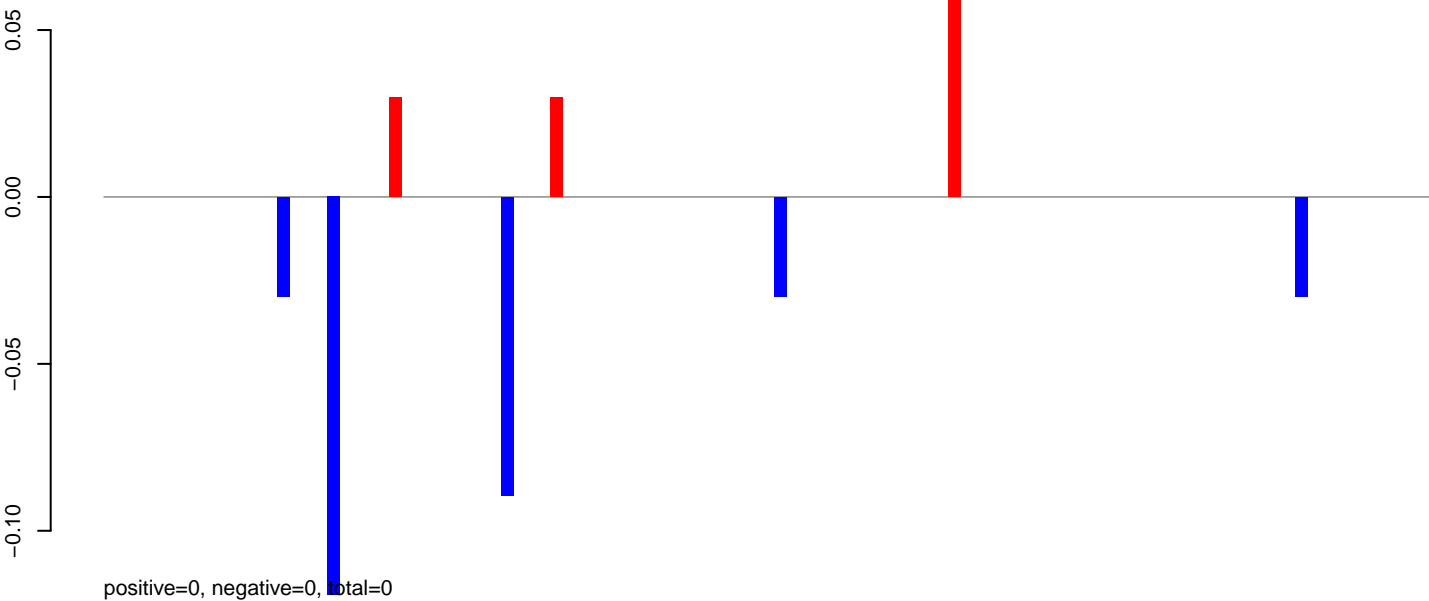
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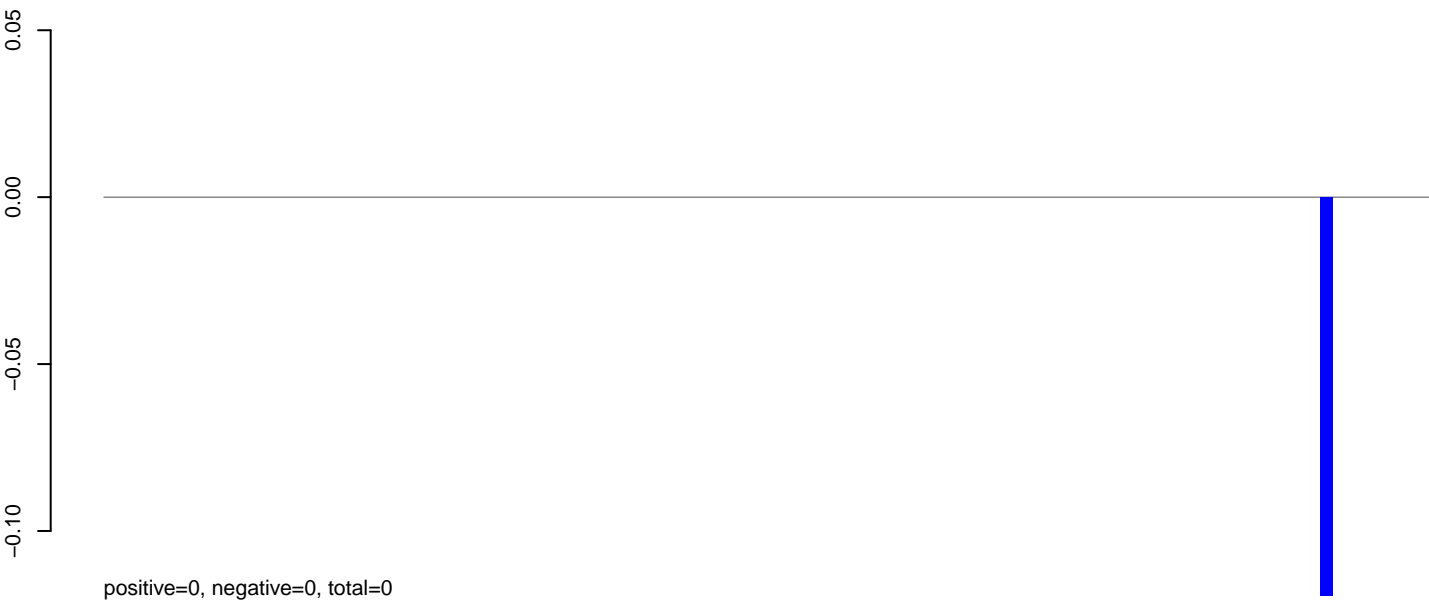
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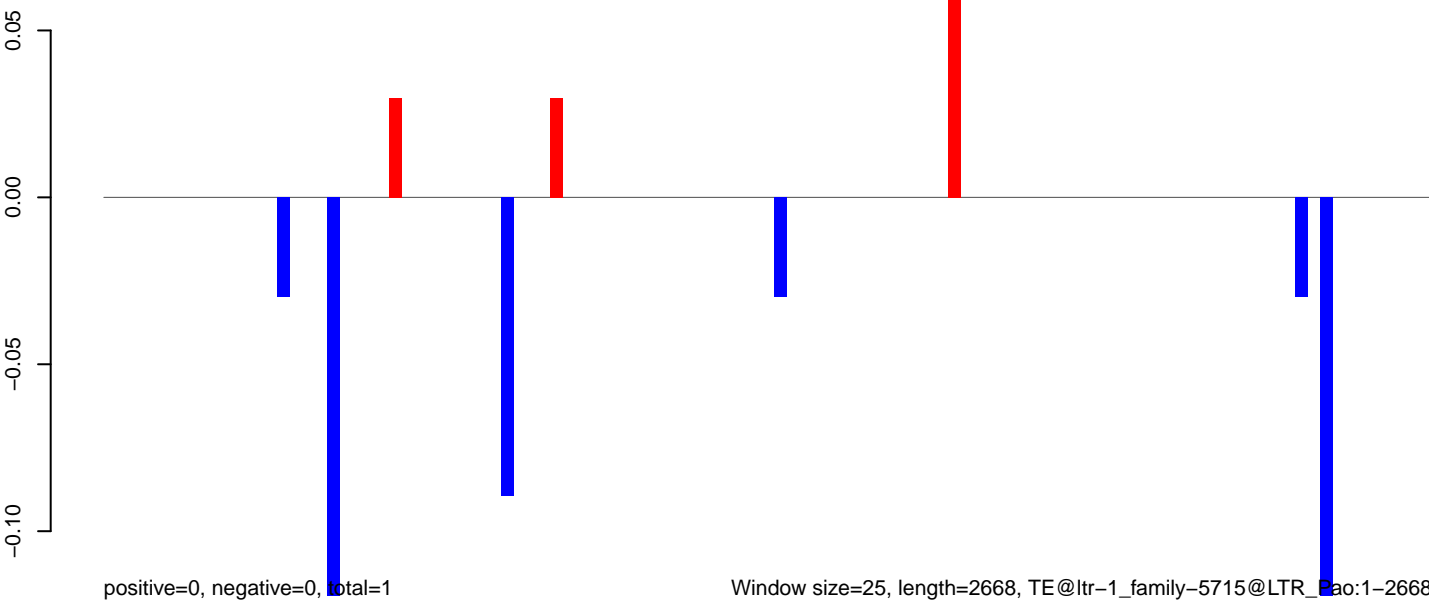
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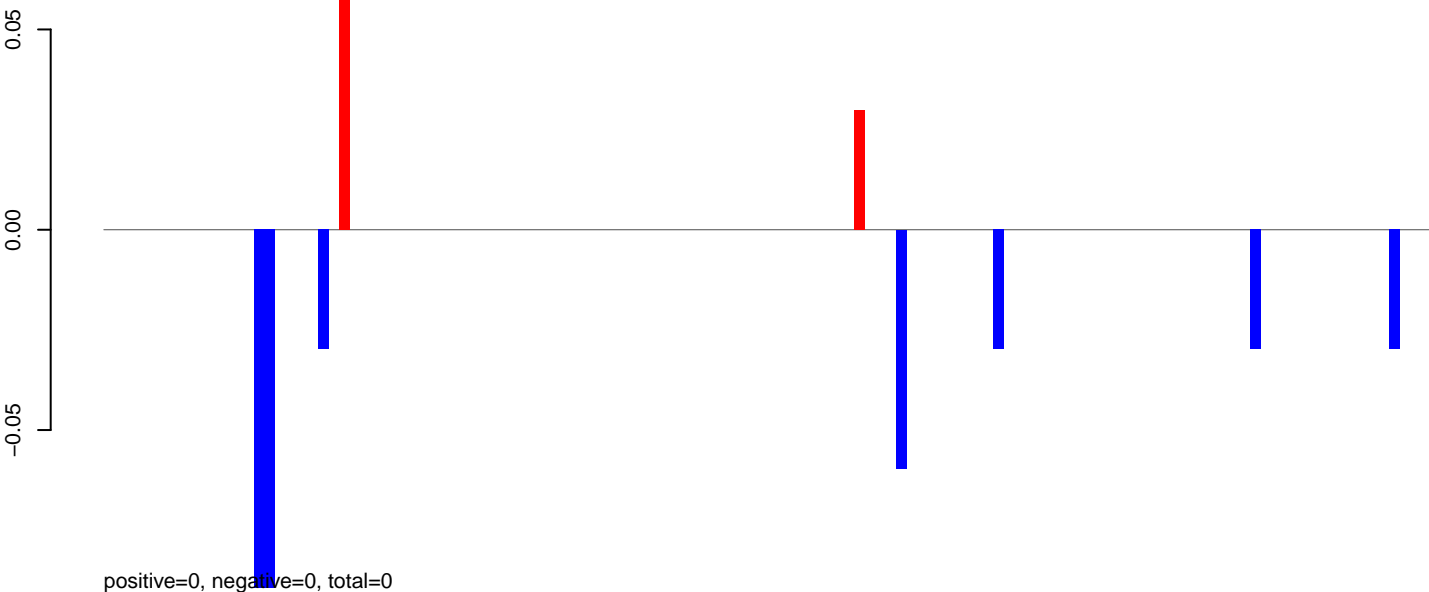


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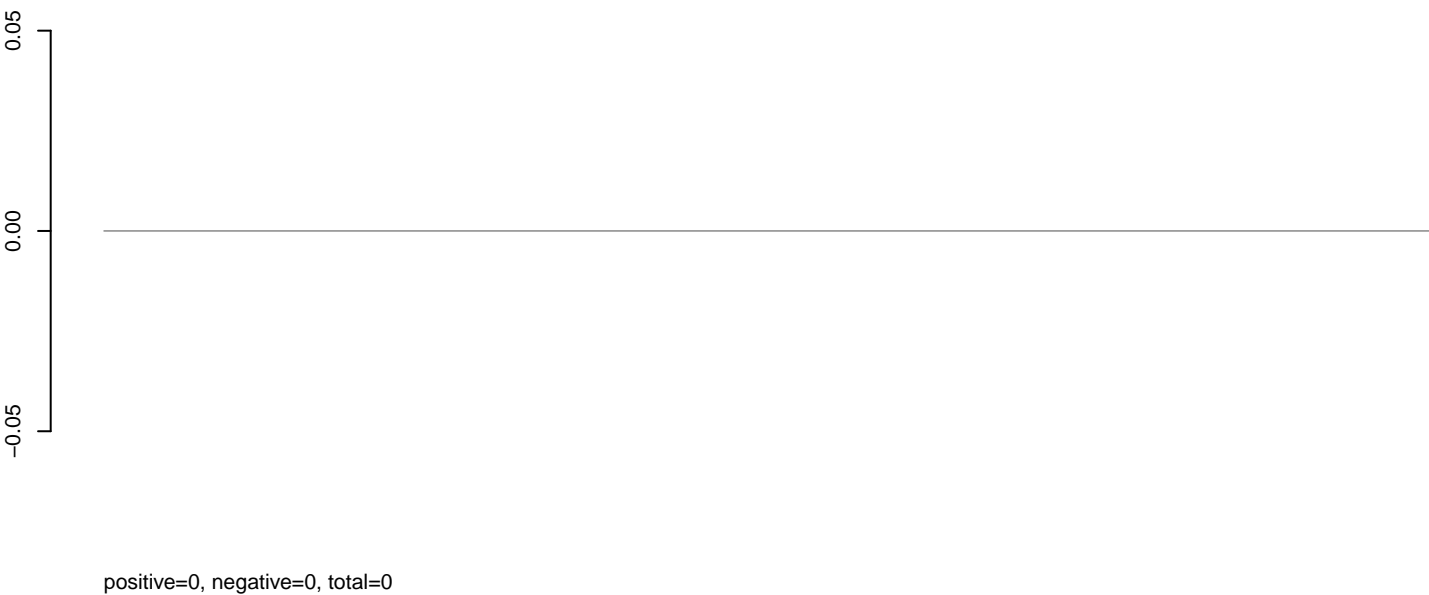


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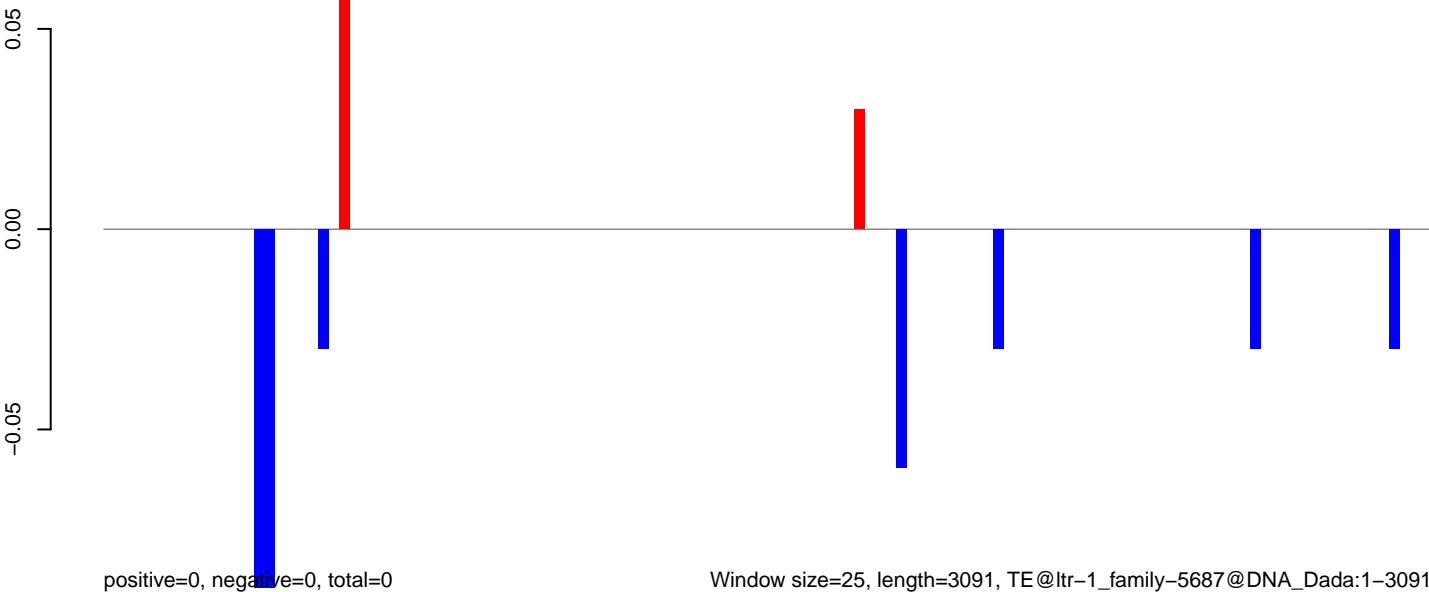
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AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep

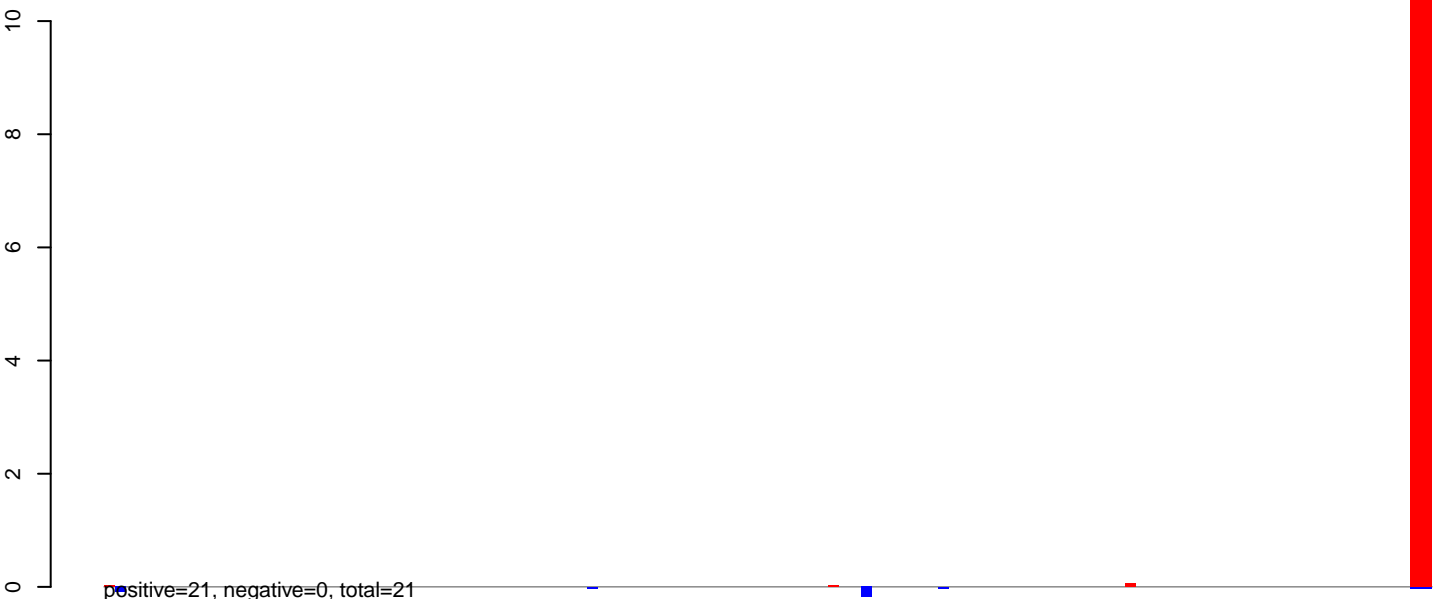


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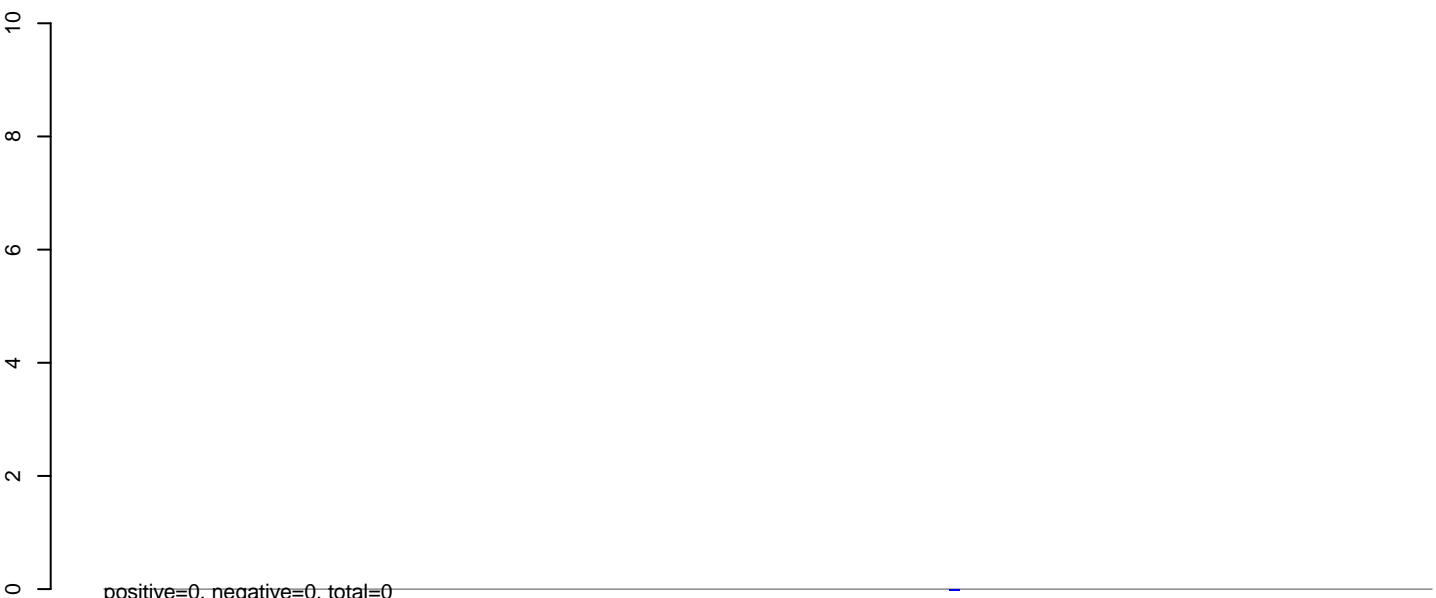
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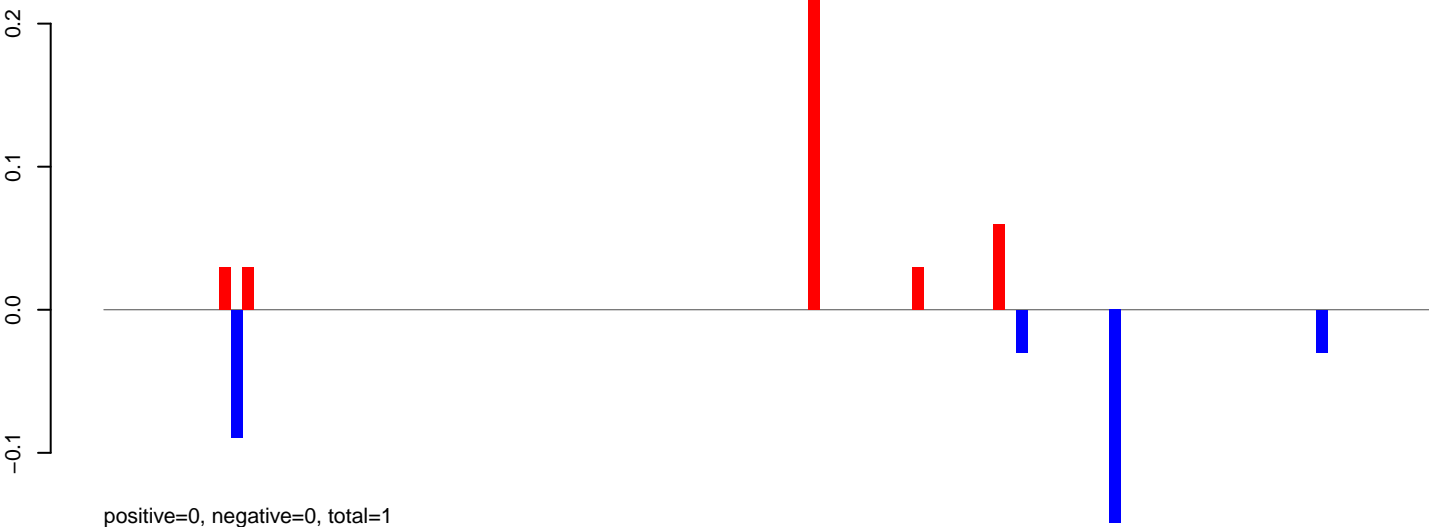


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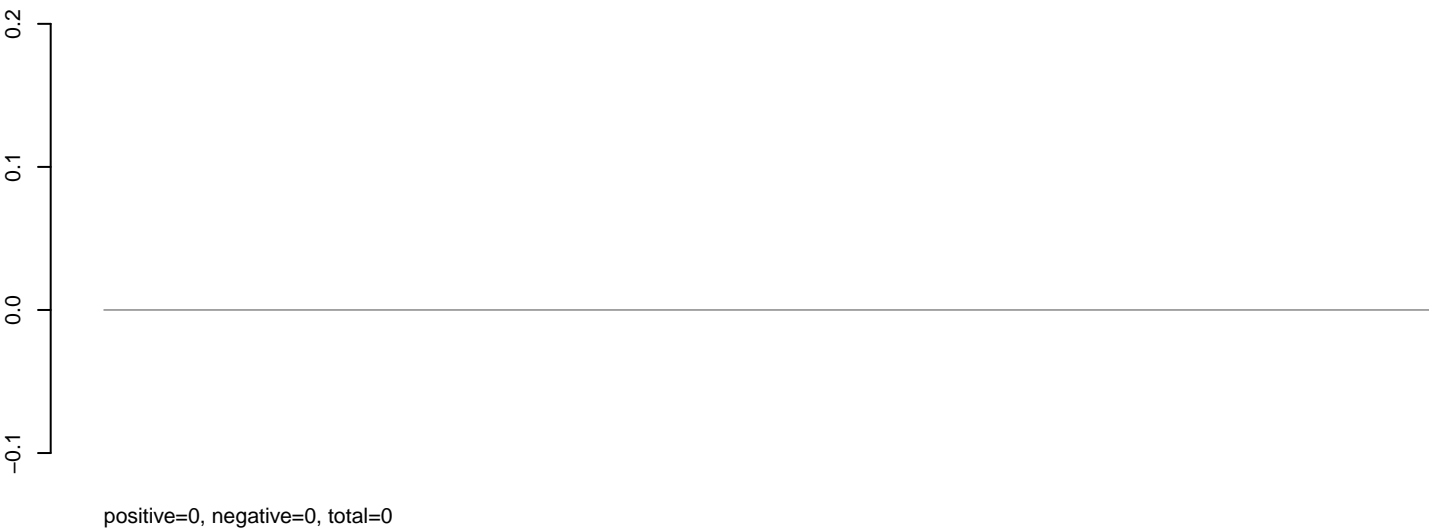


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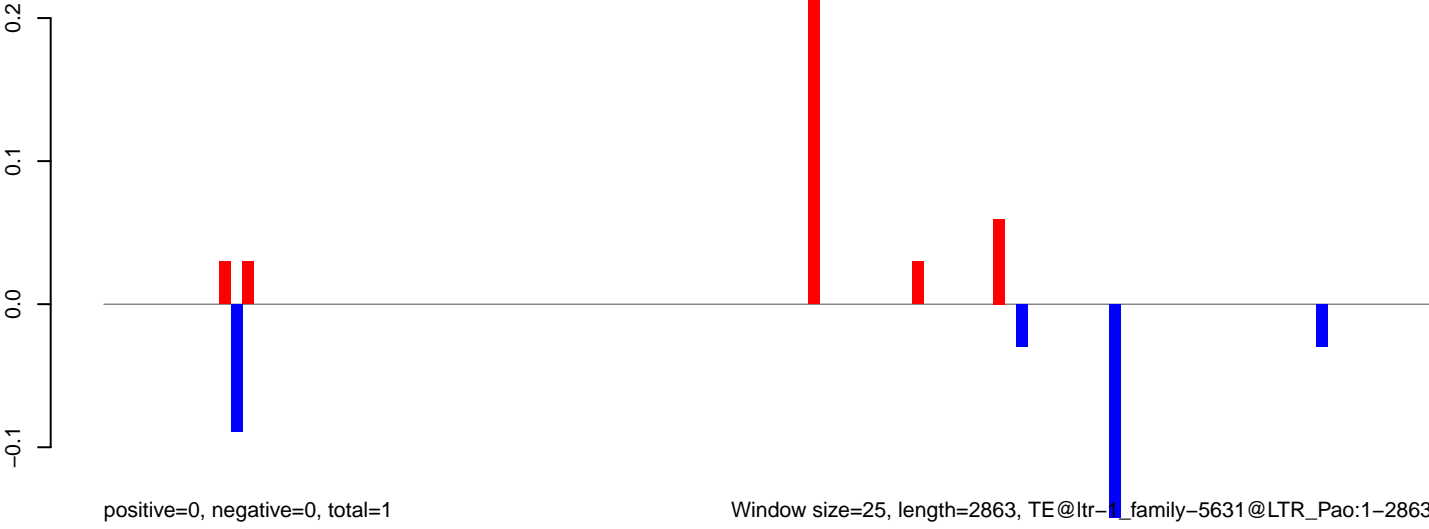
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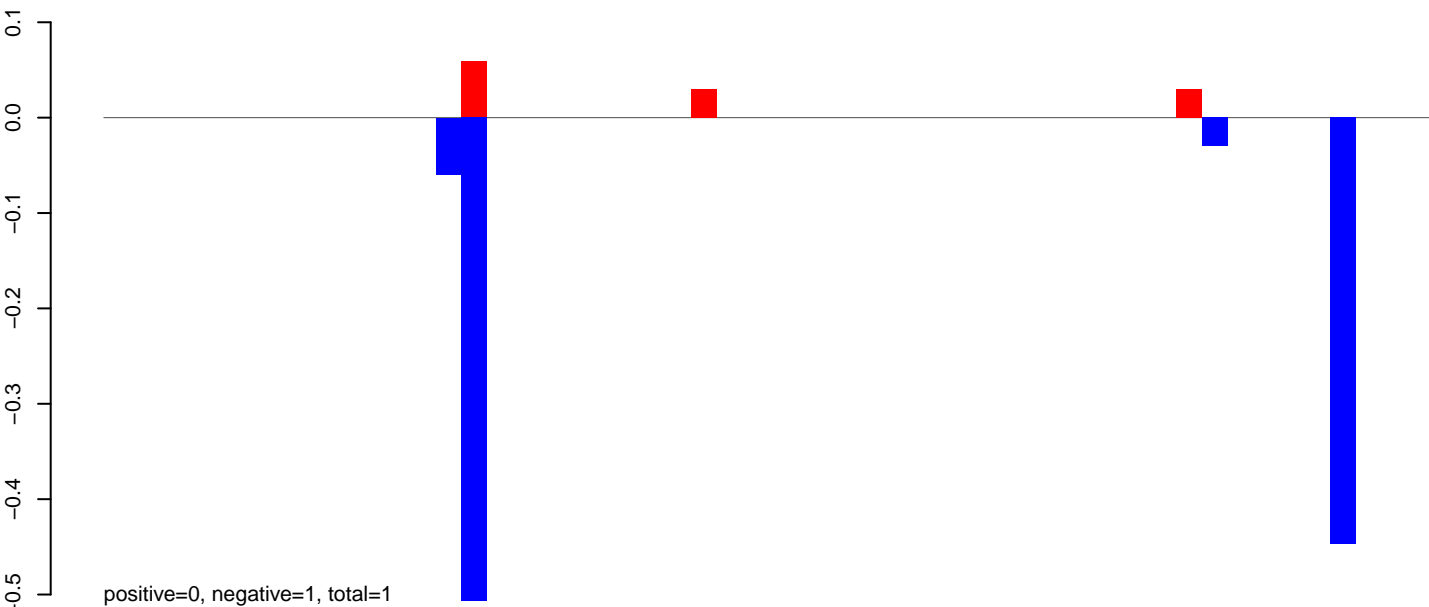


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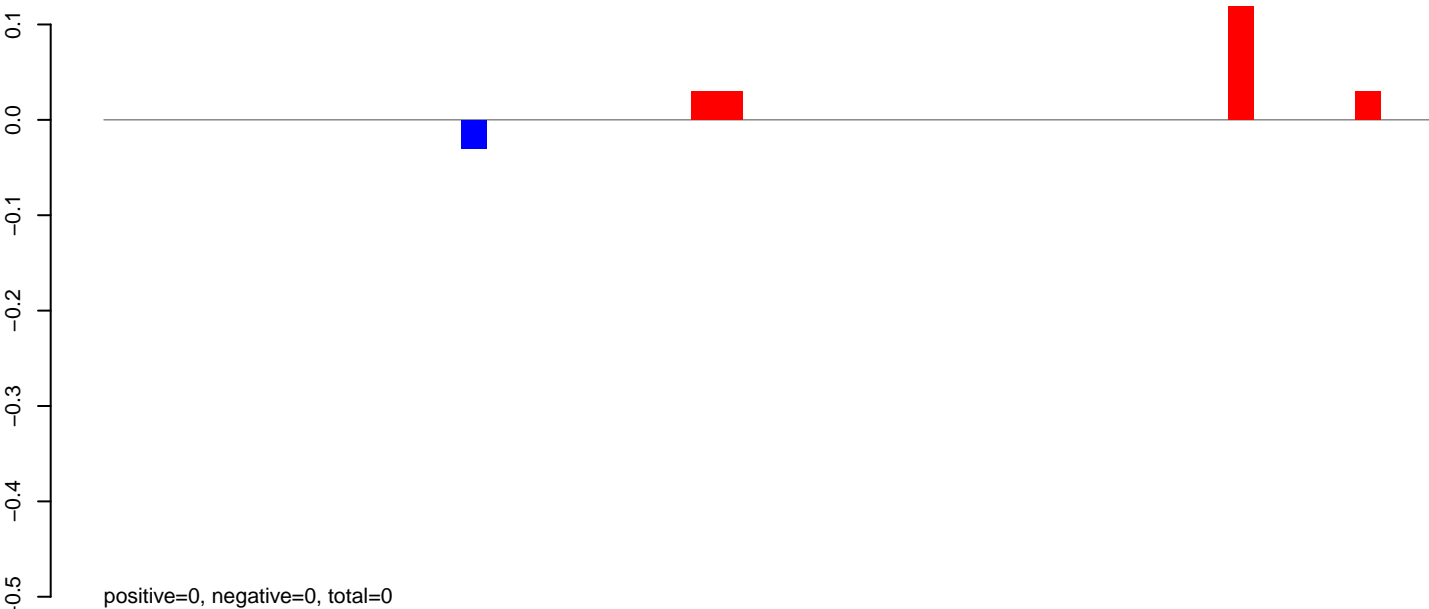


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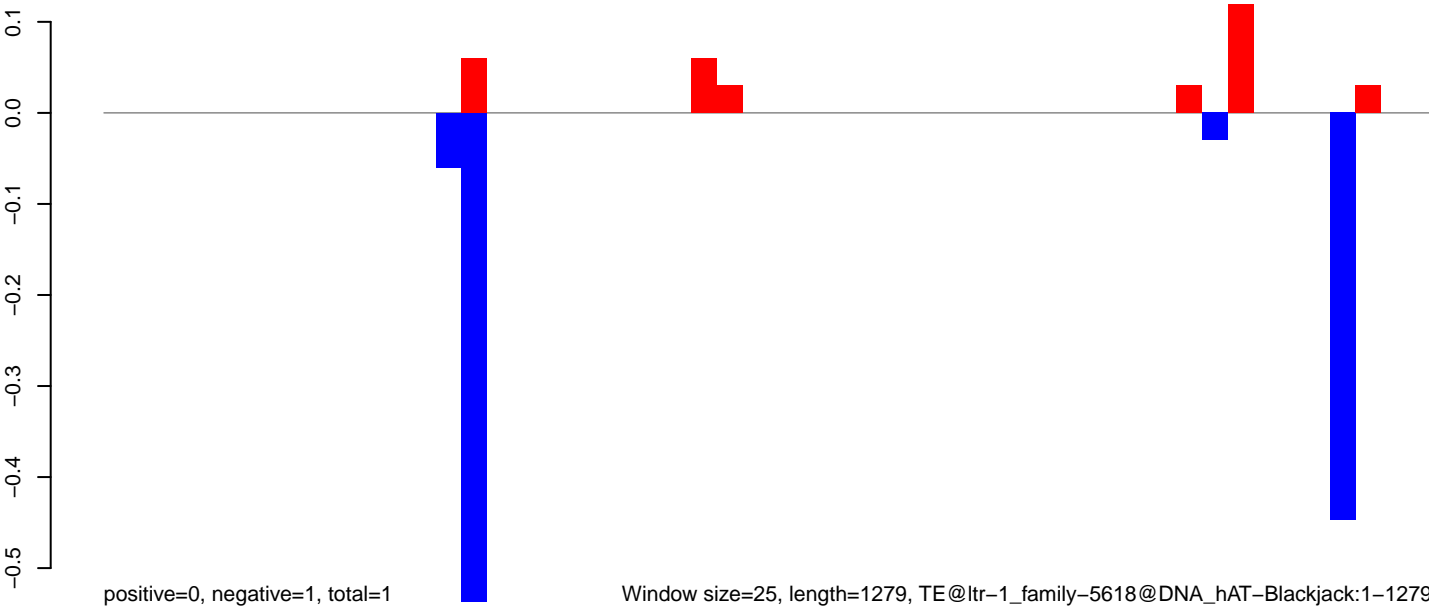
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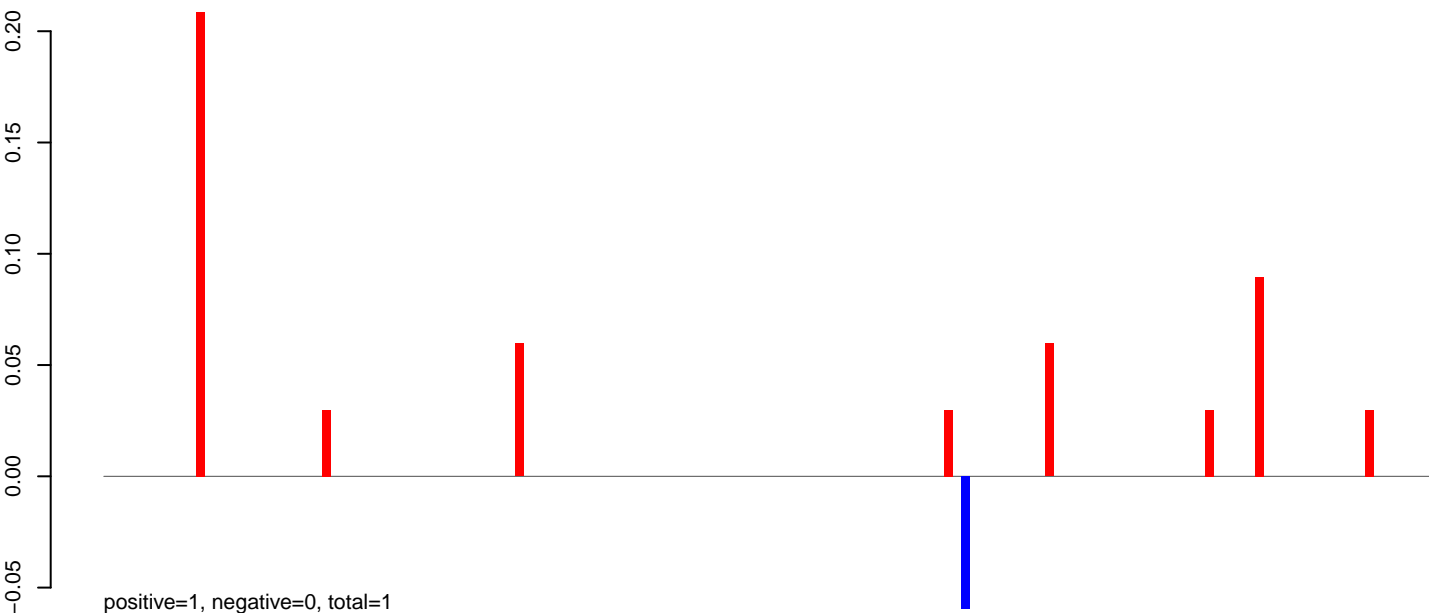
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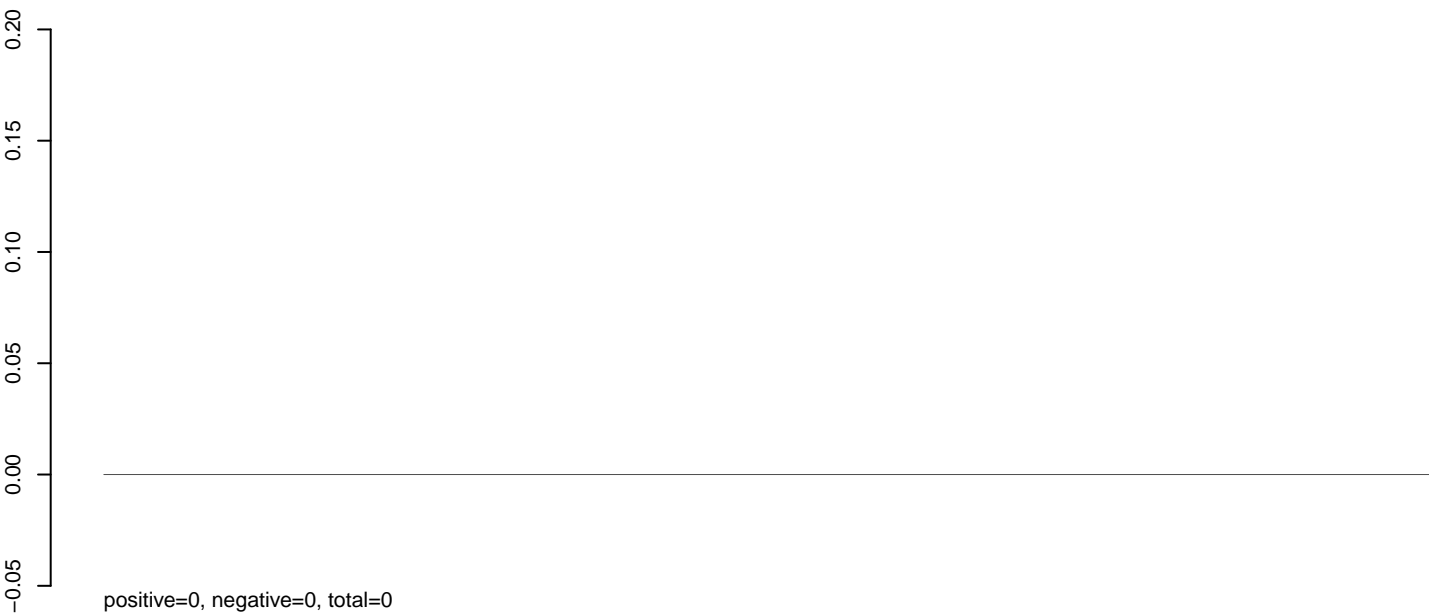
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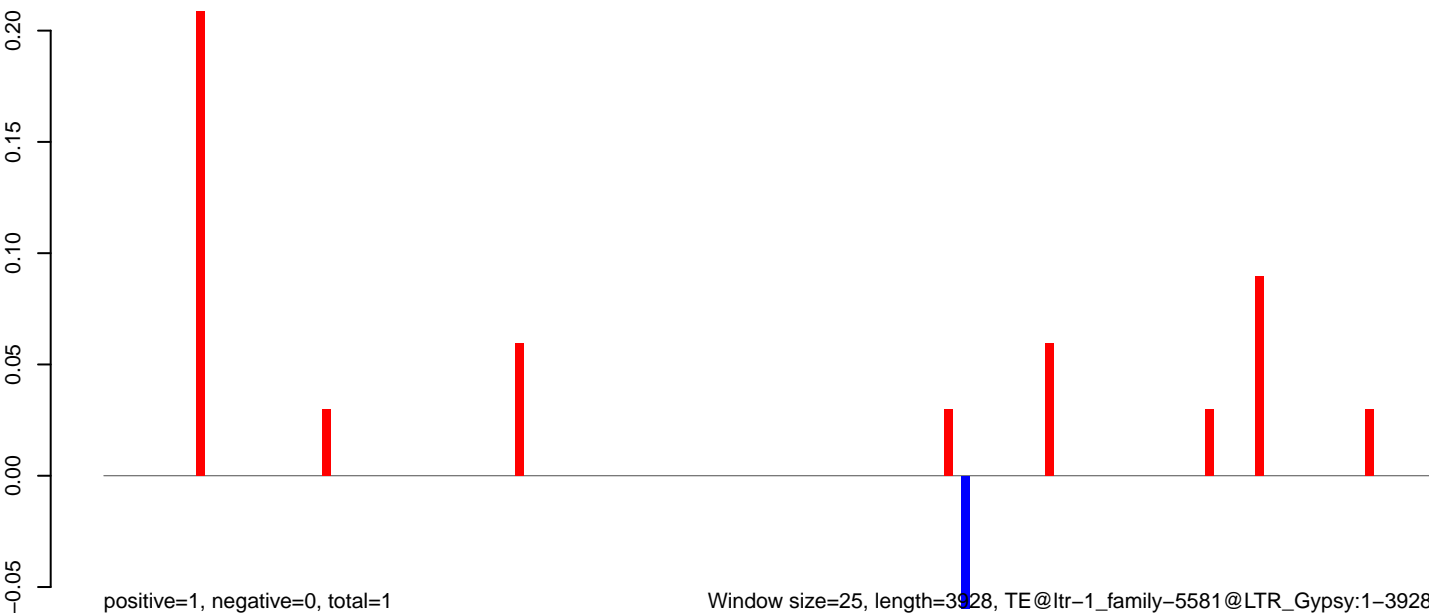
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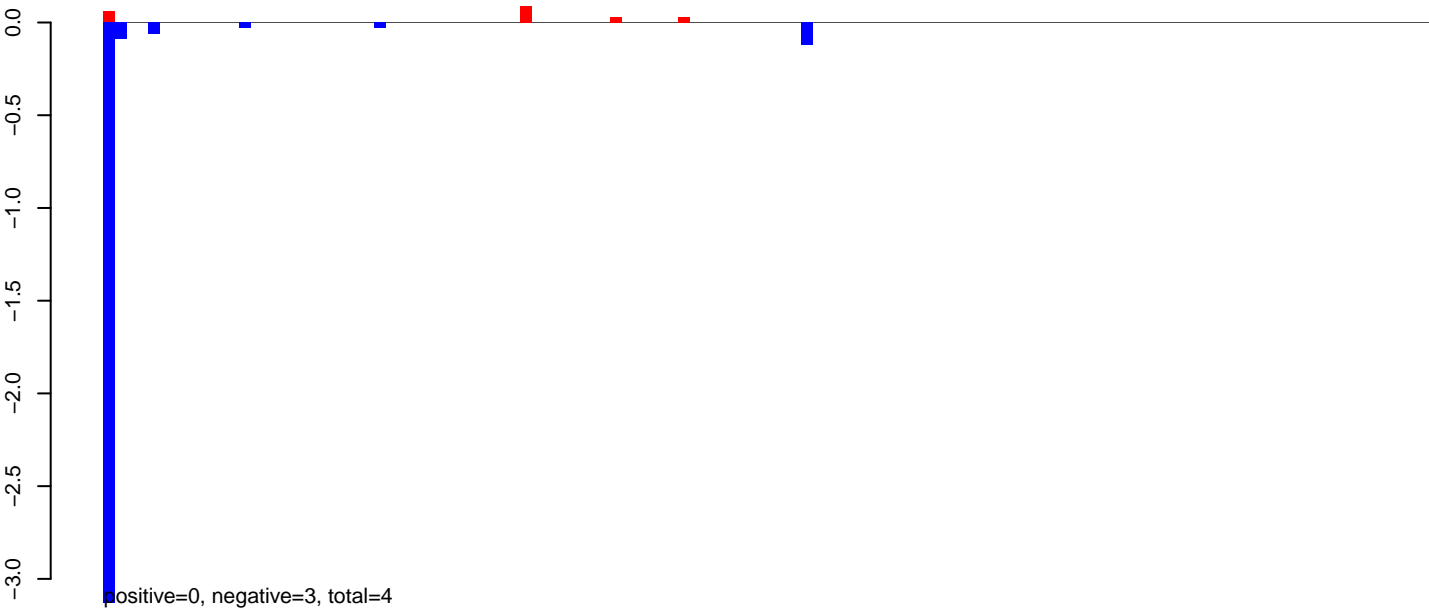
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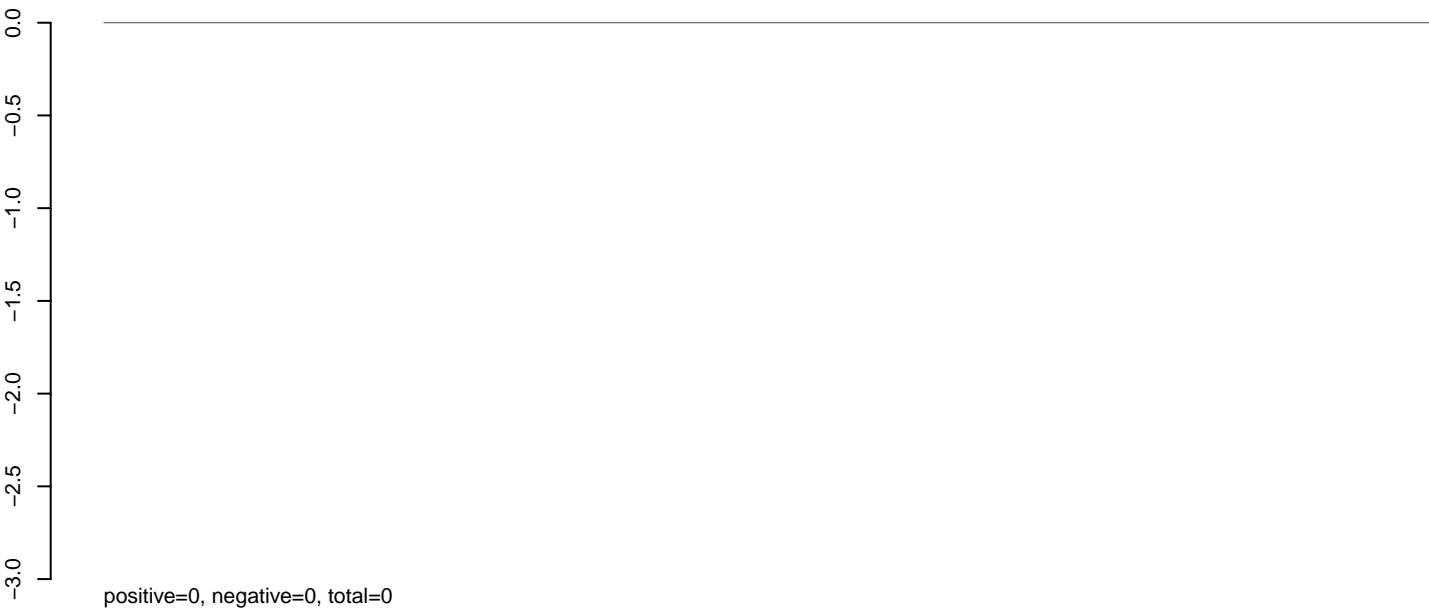
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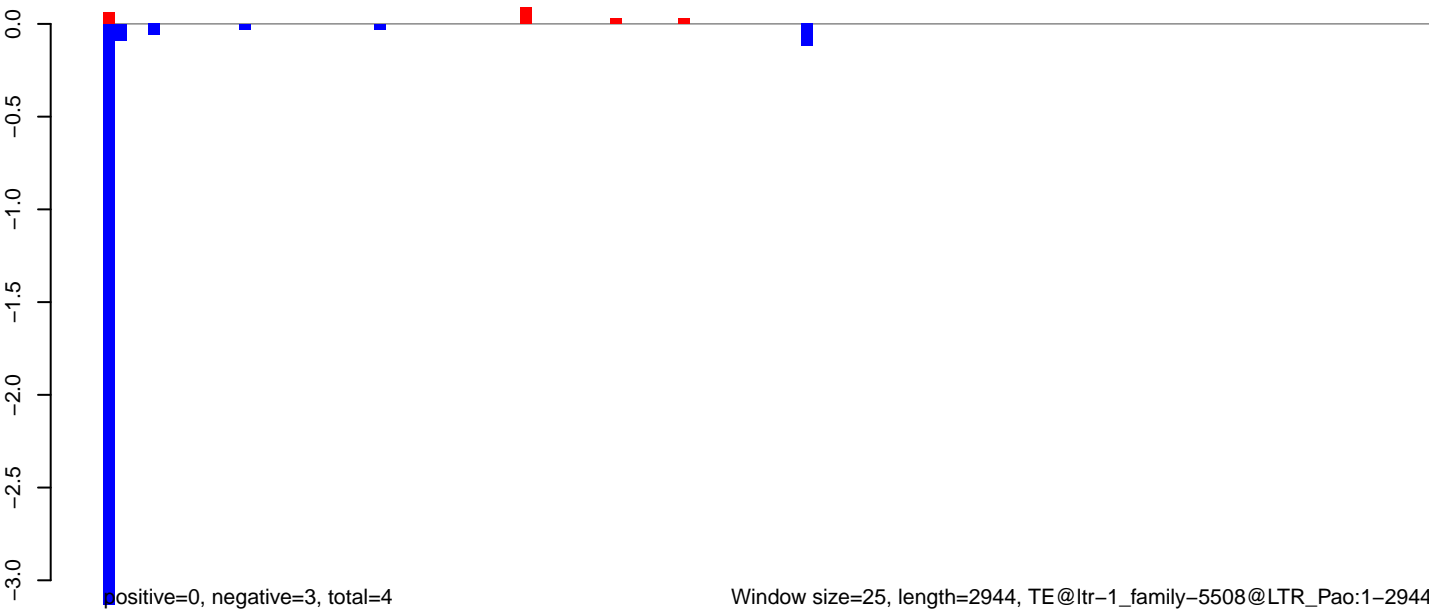
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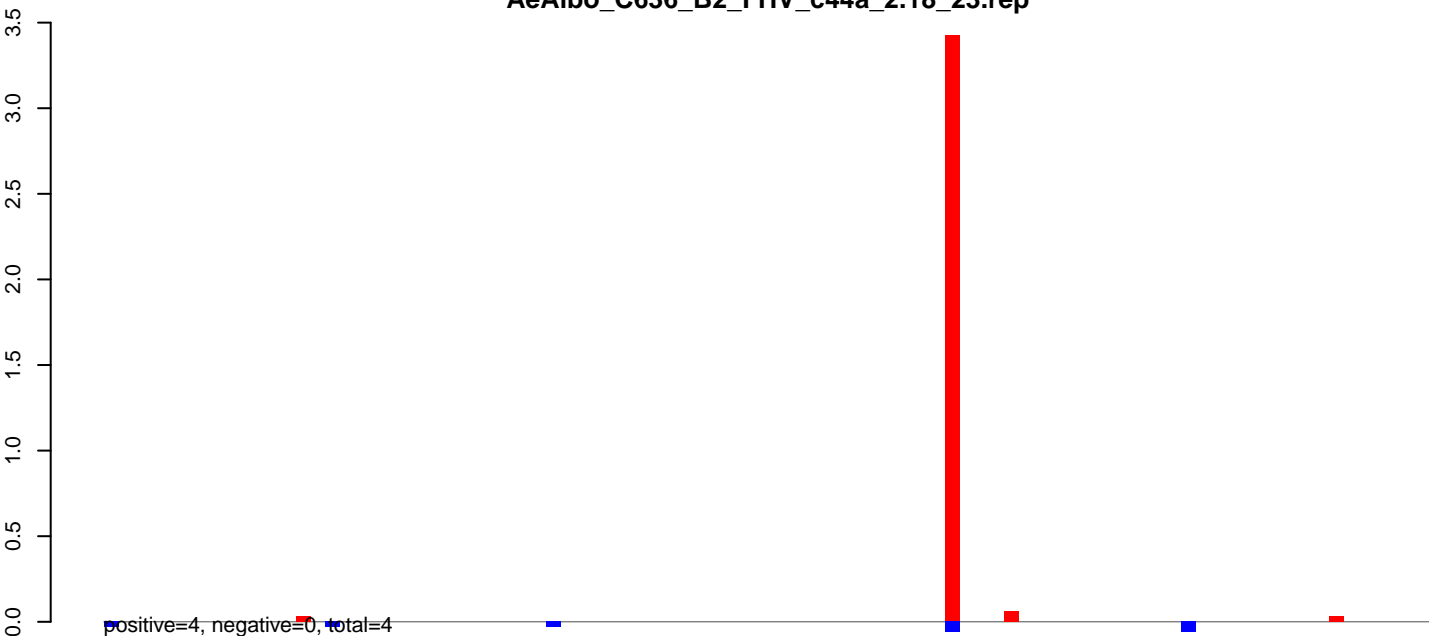
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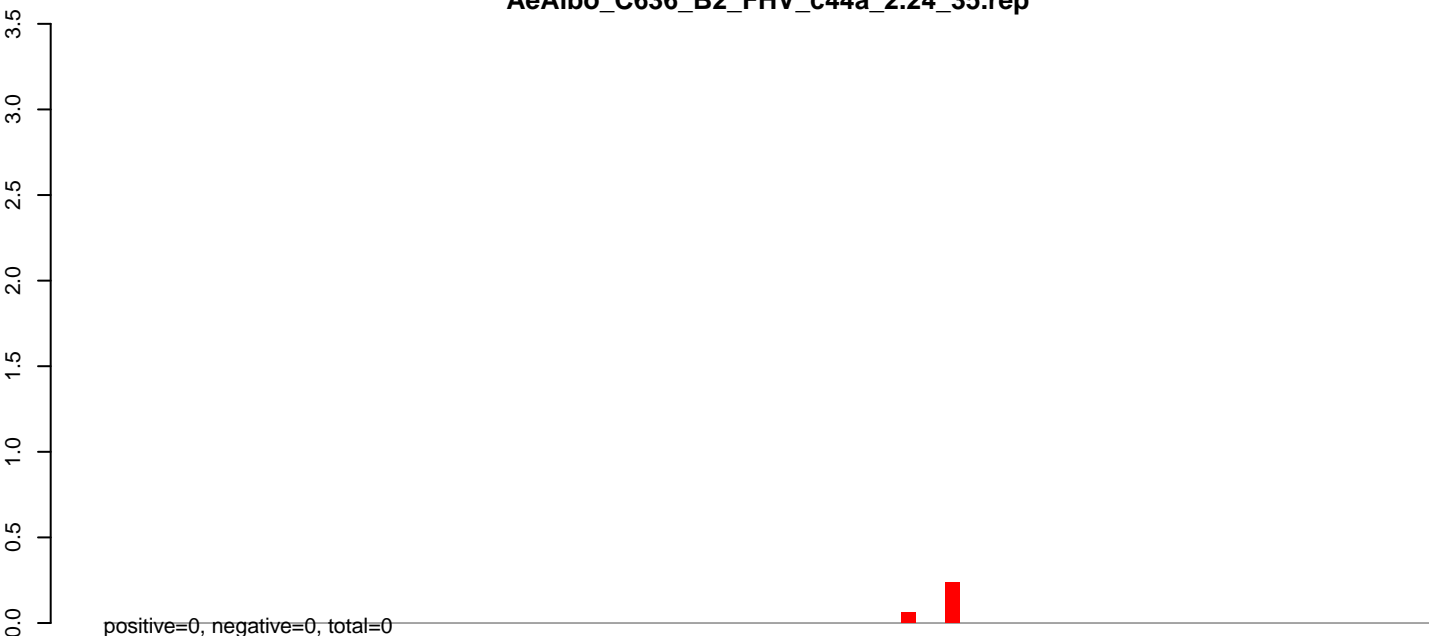
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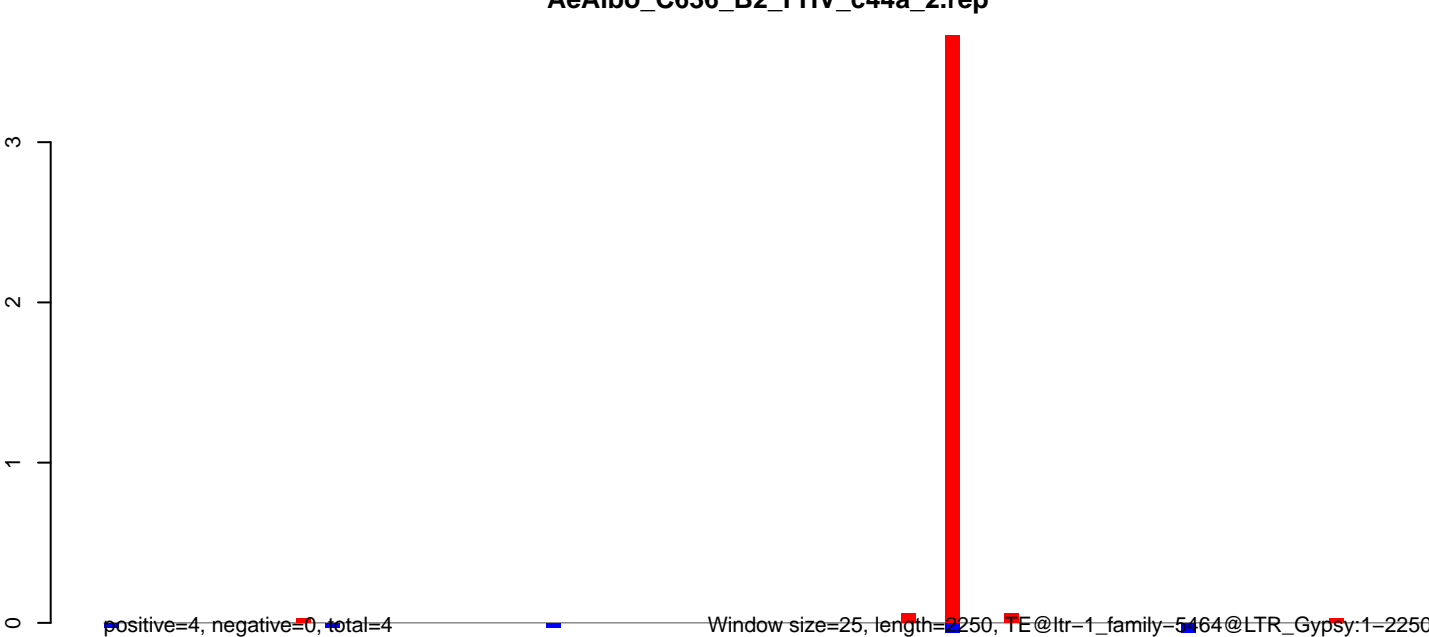
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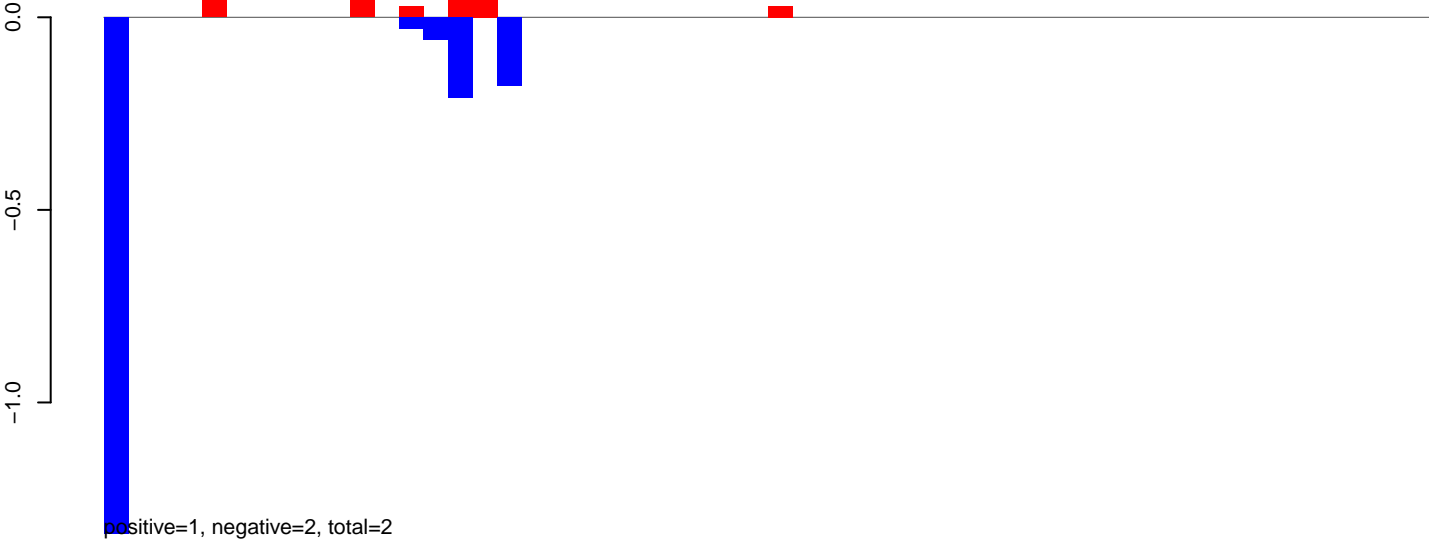
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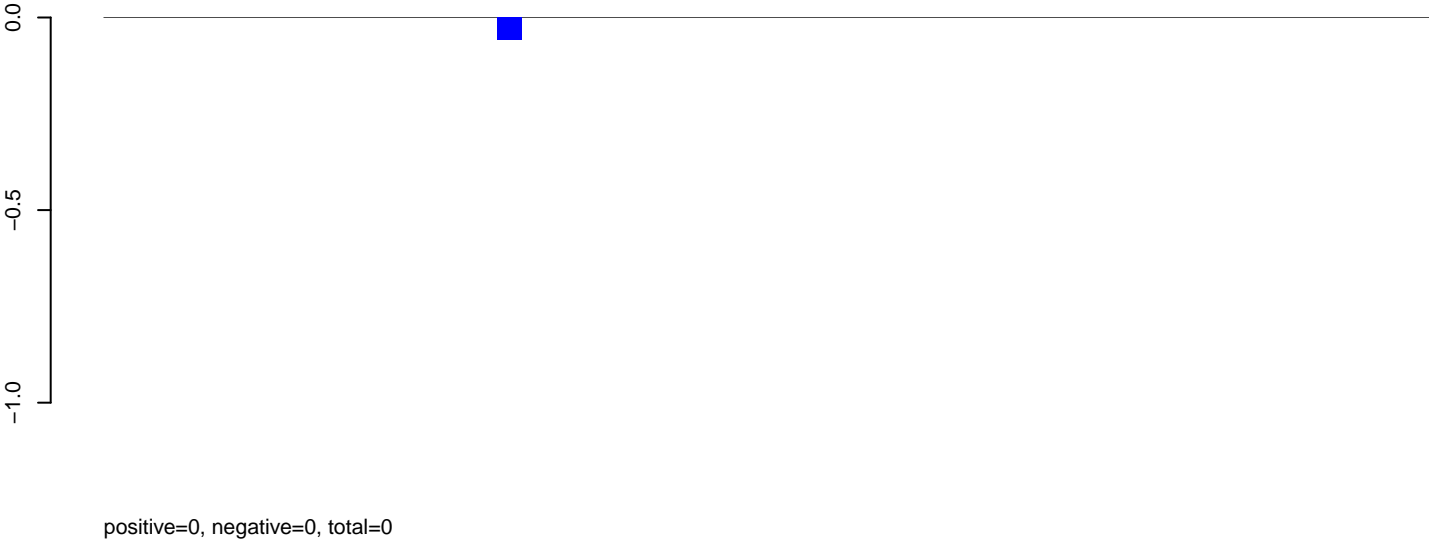
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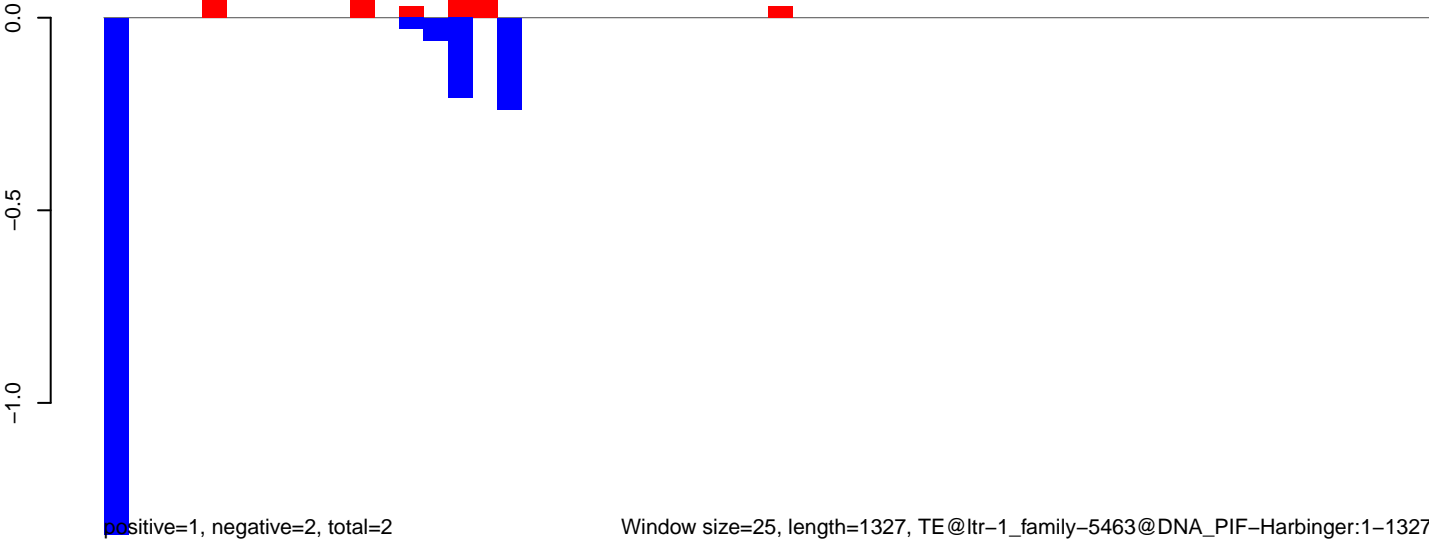
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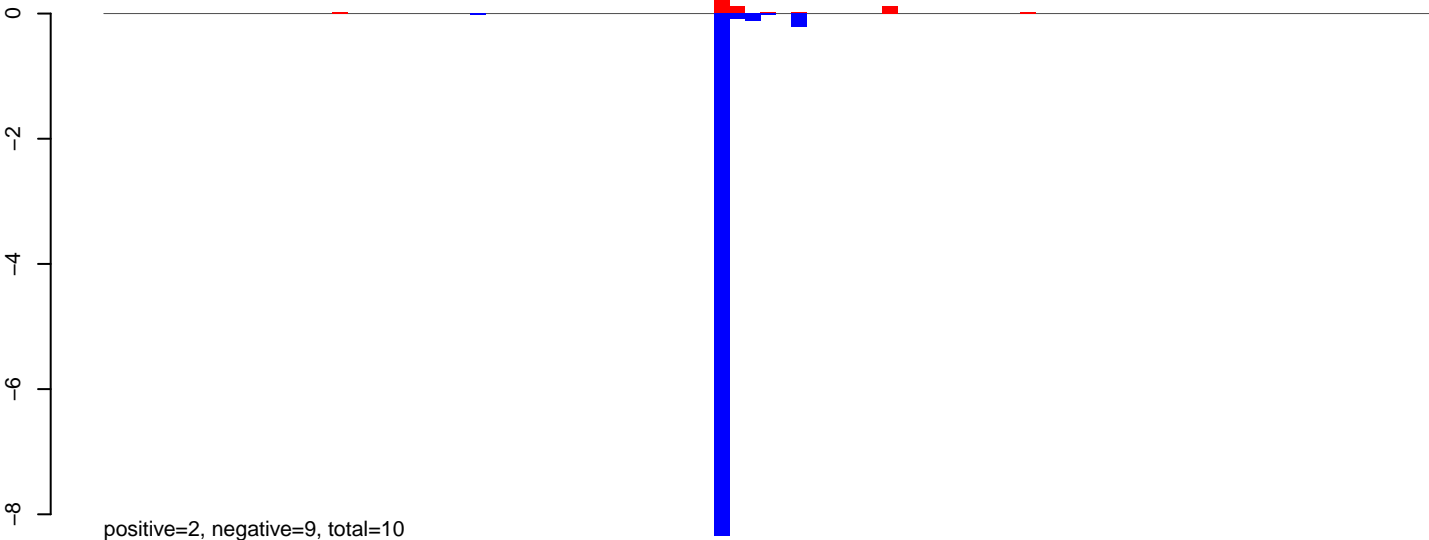
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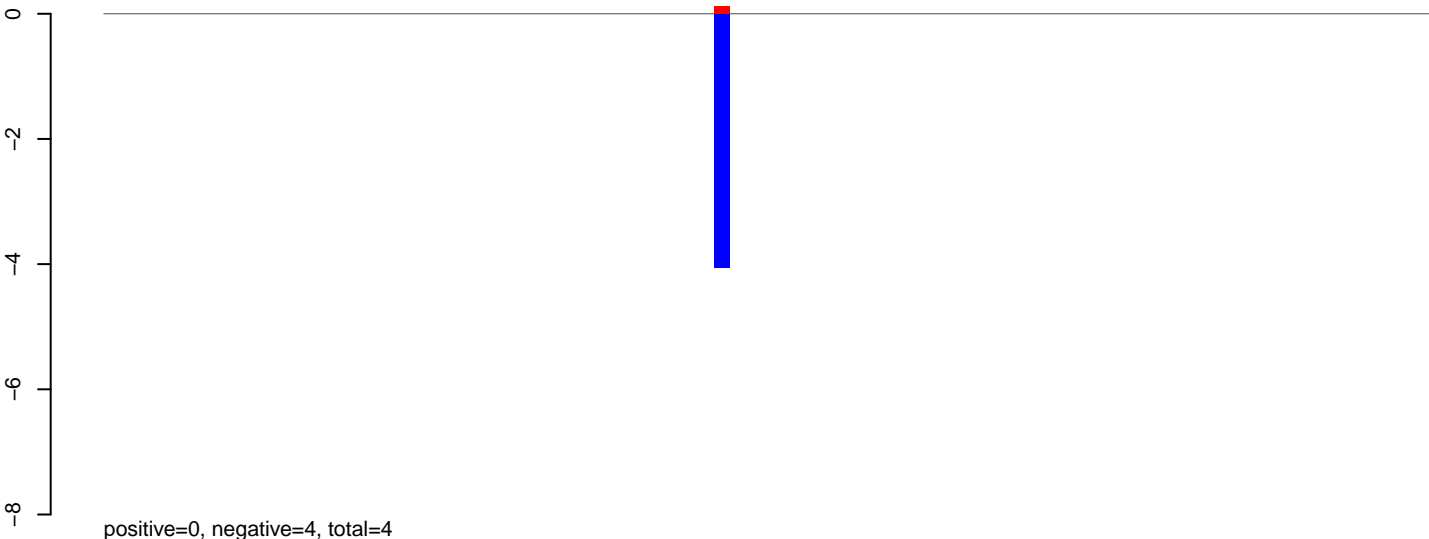
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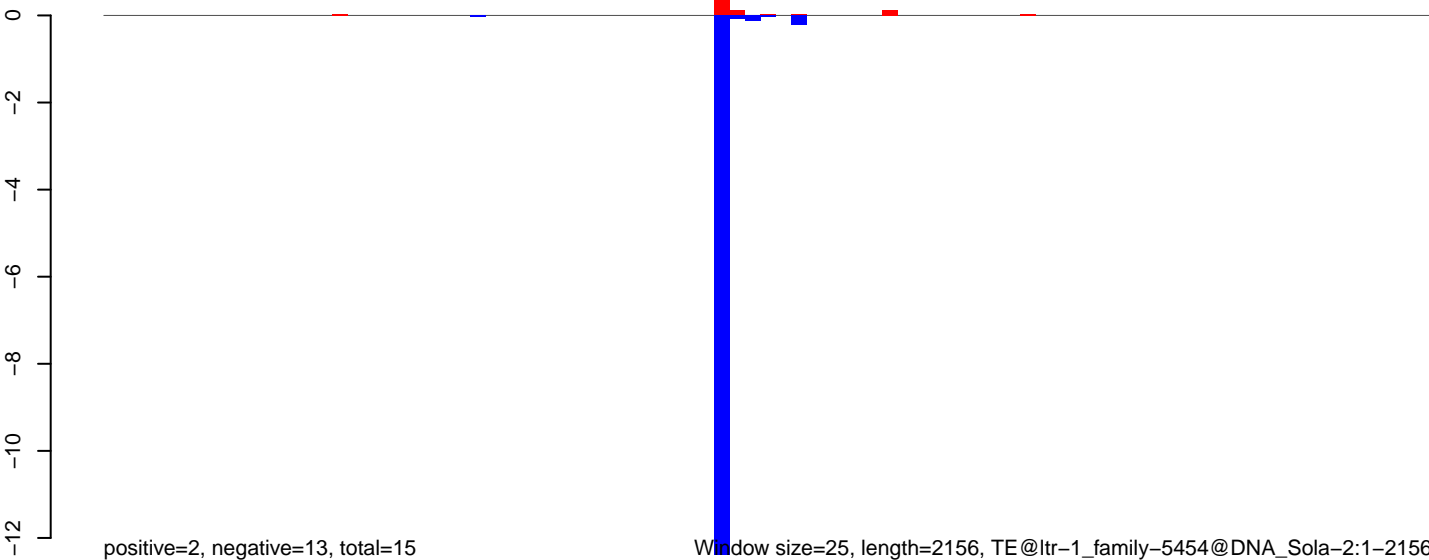
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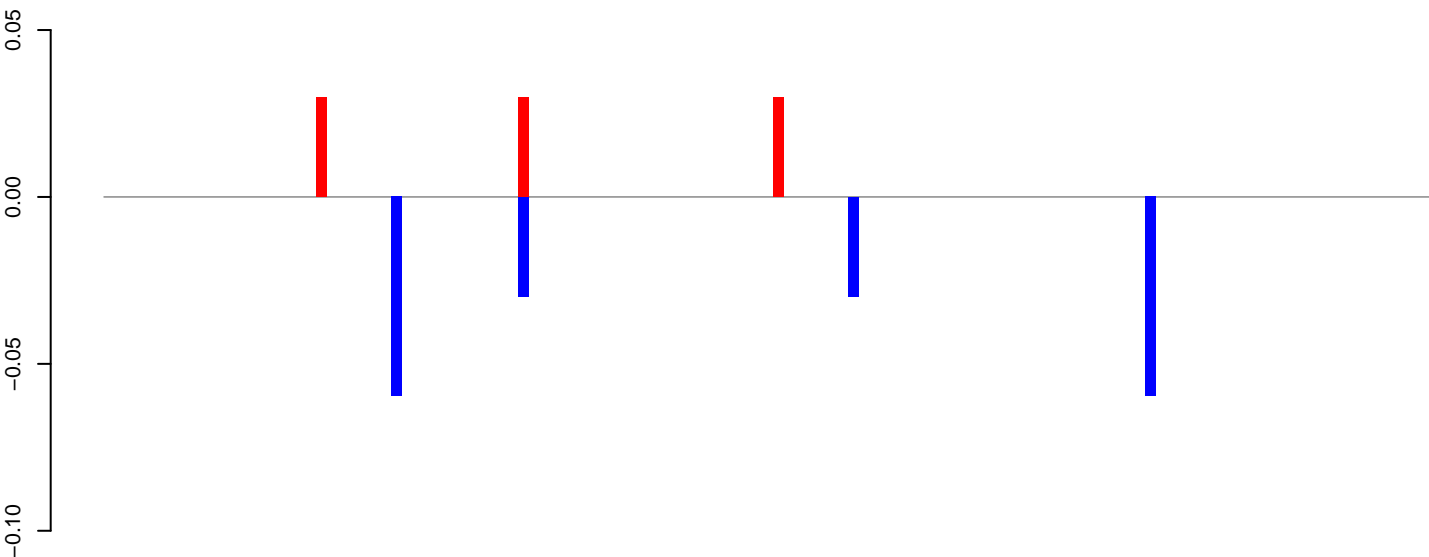


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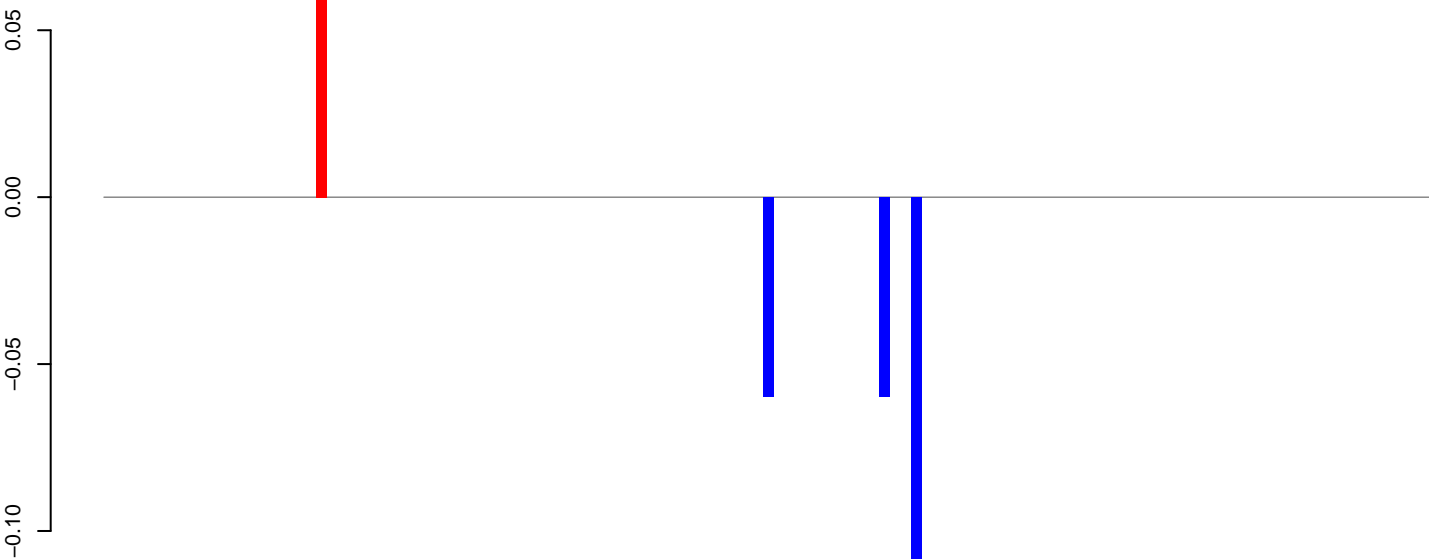


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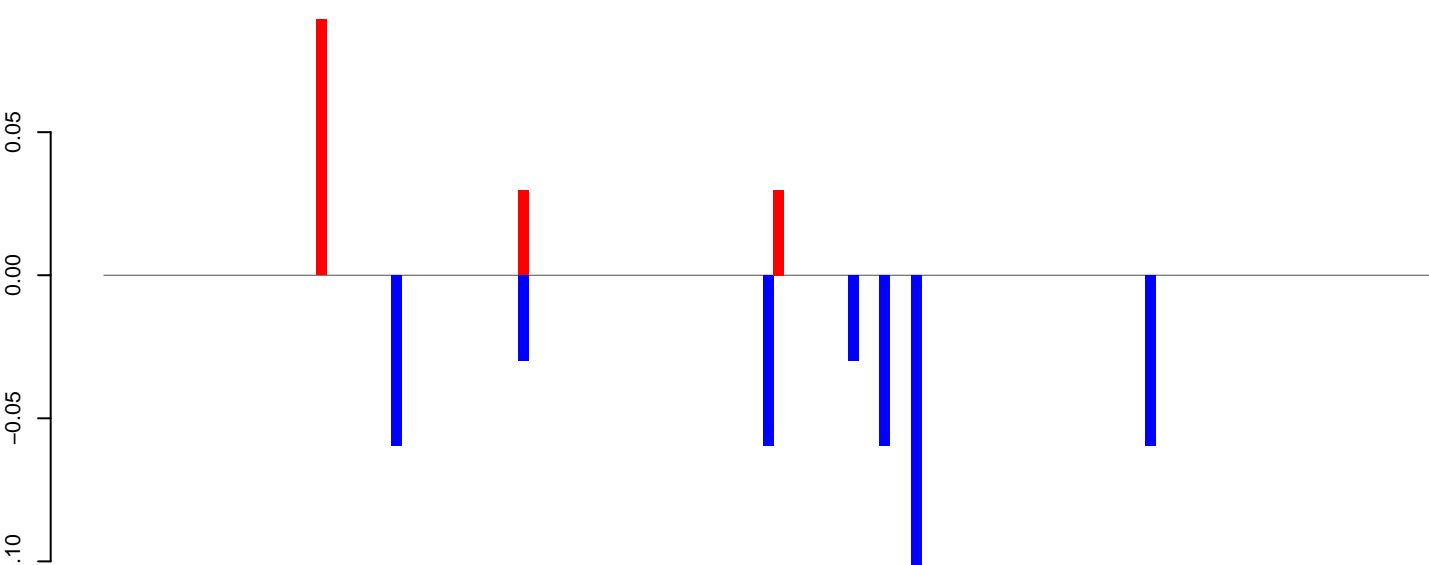
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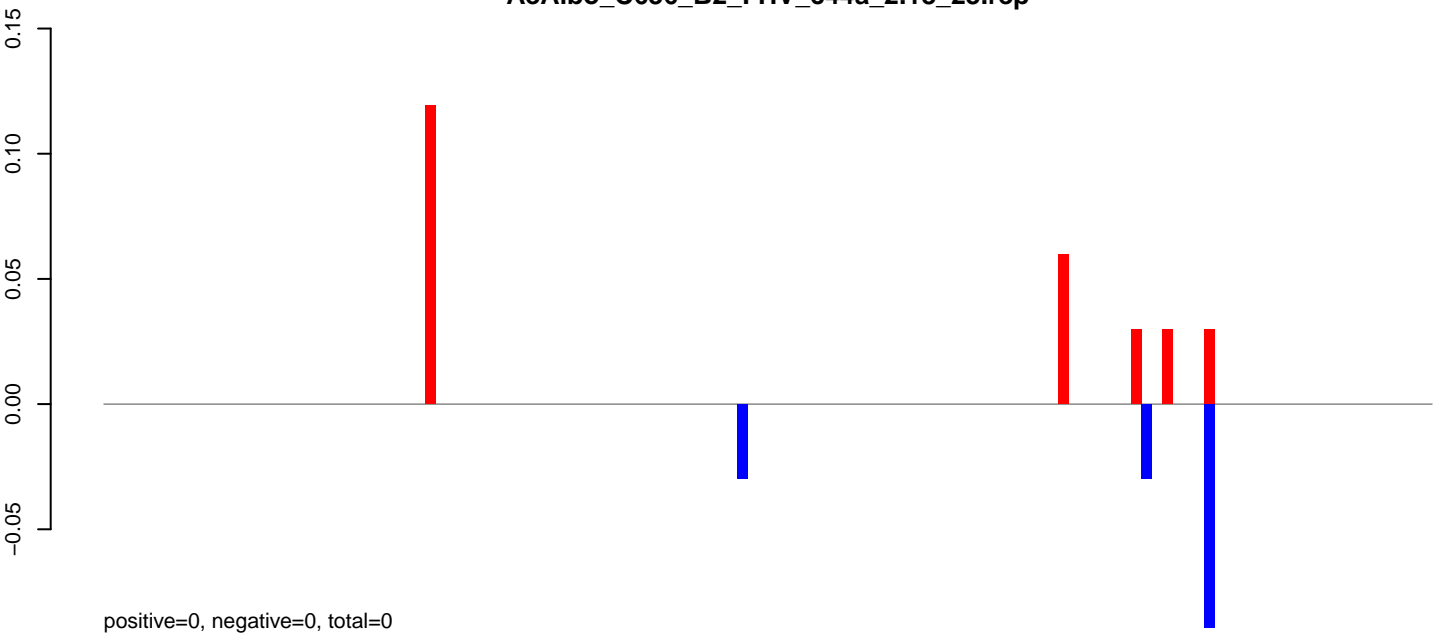


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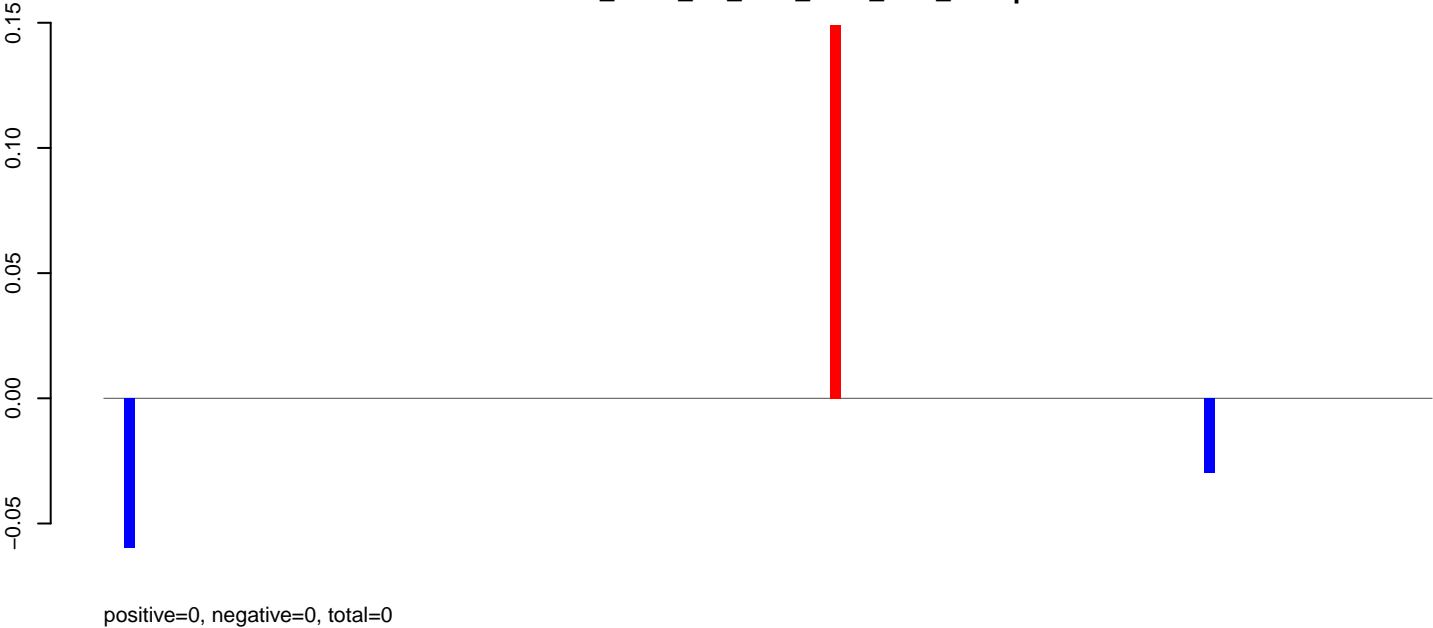
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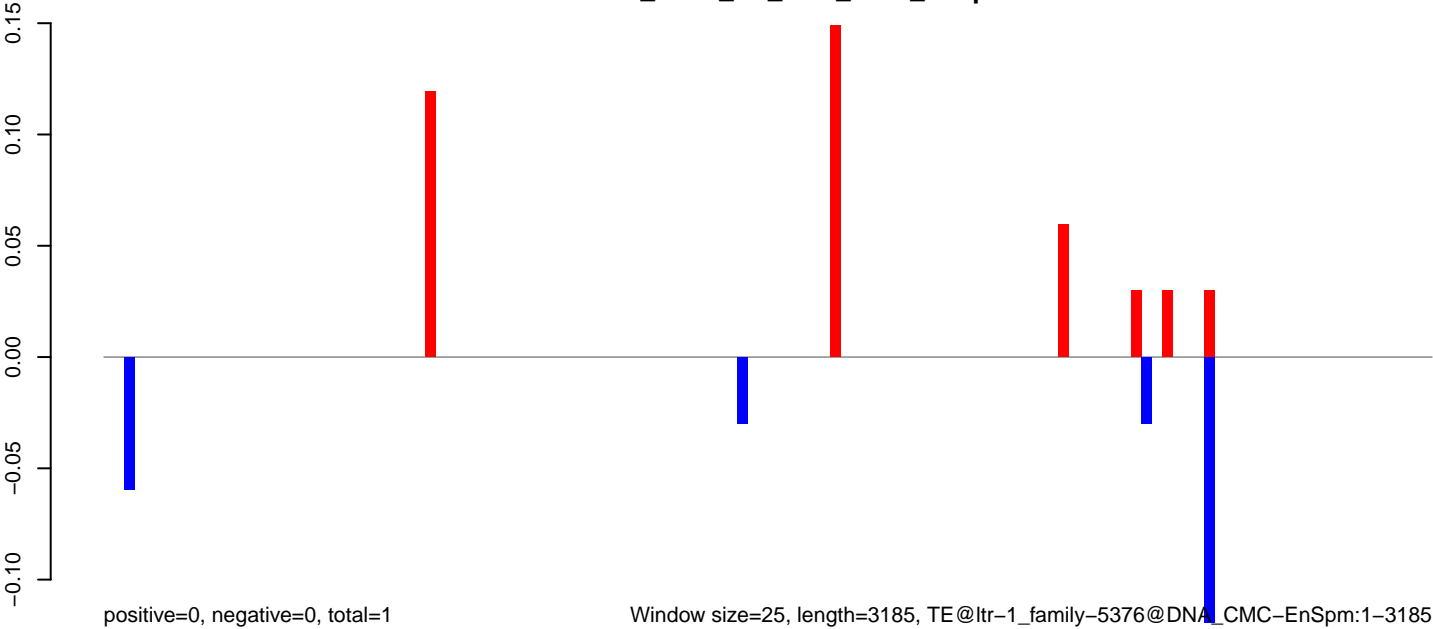
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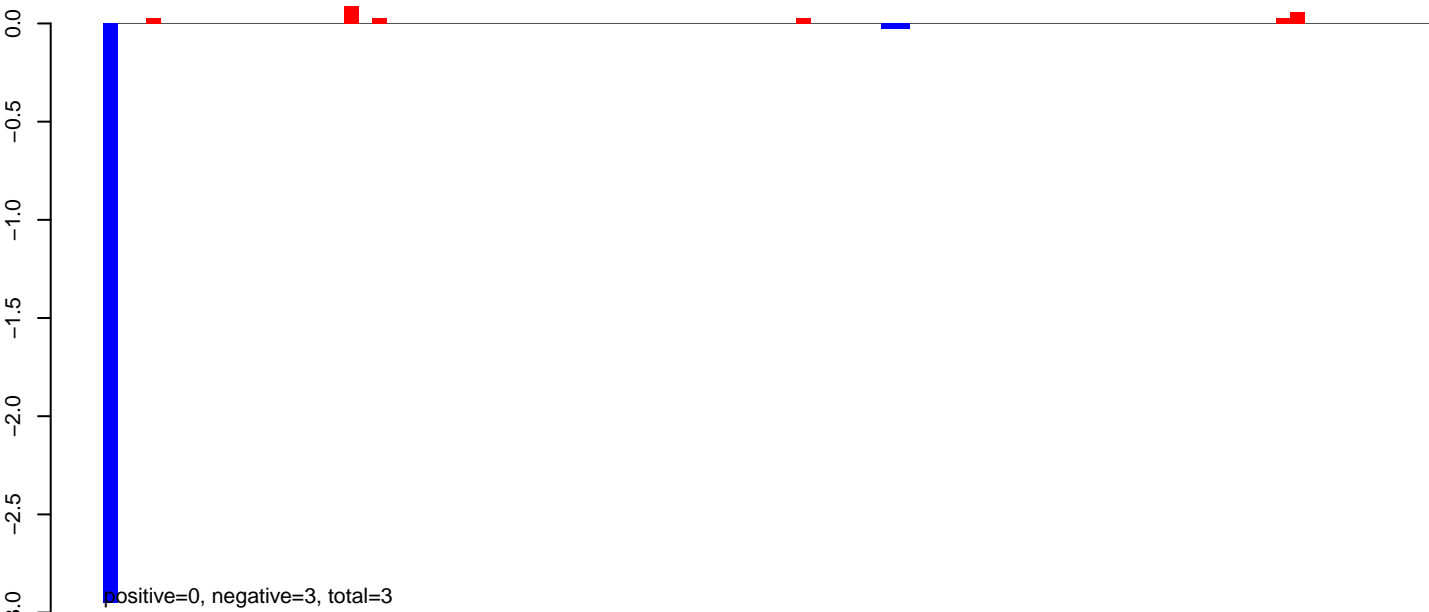
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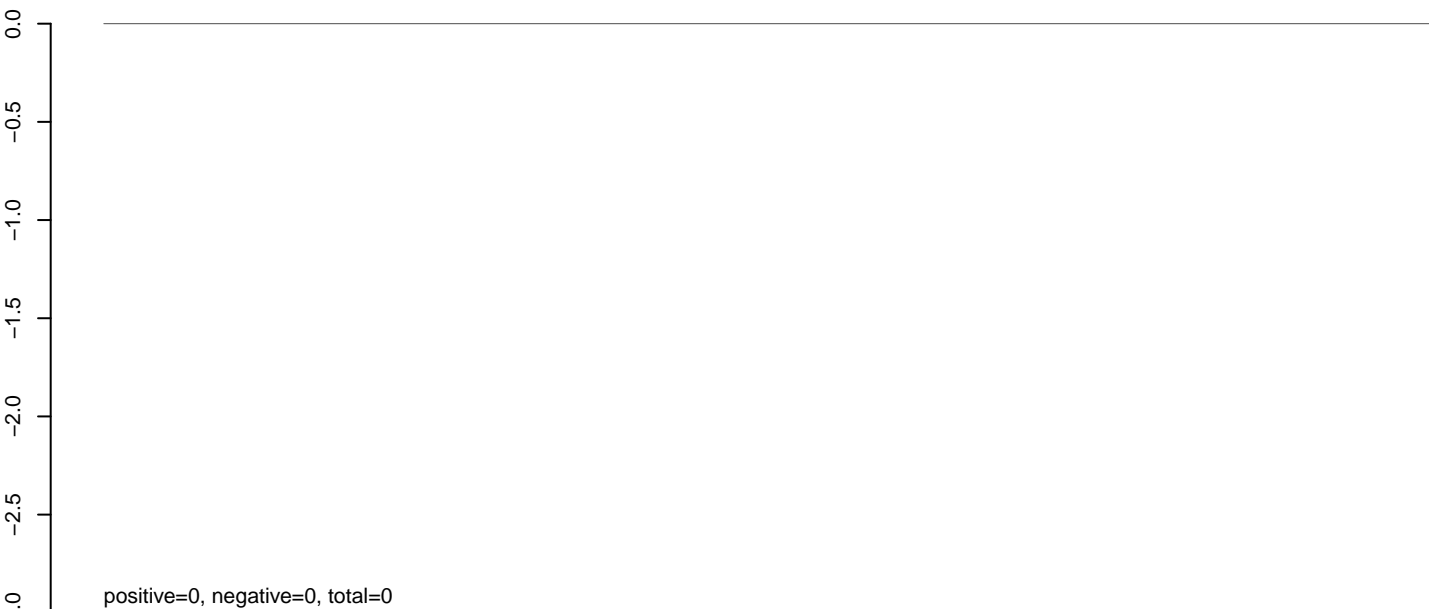
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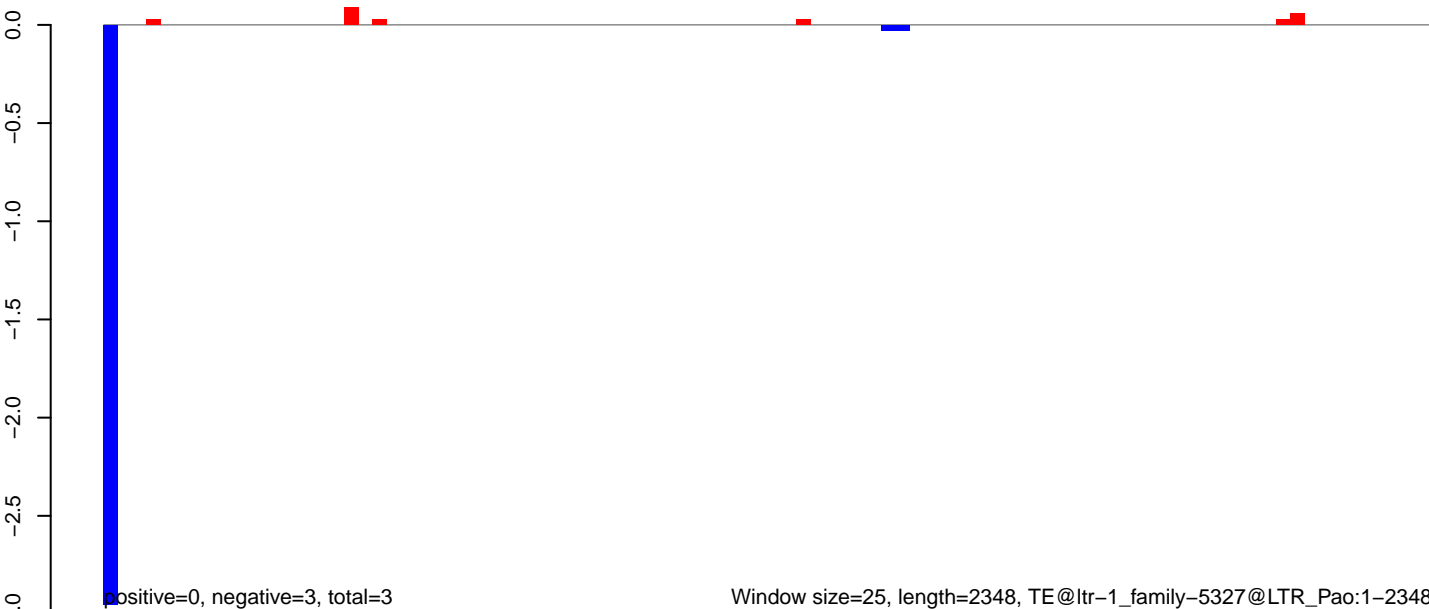
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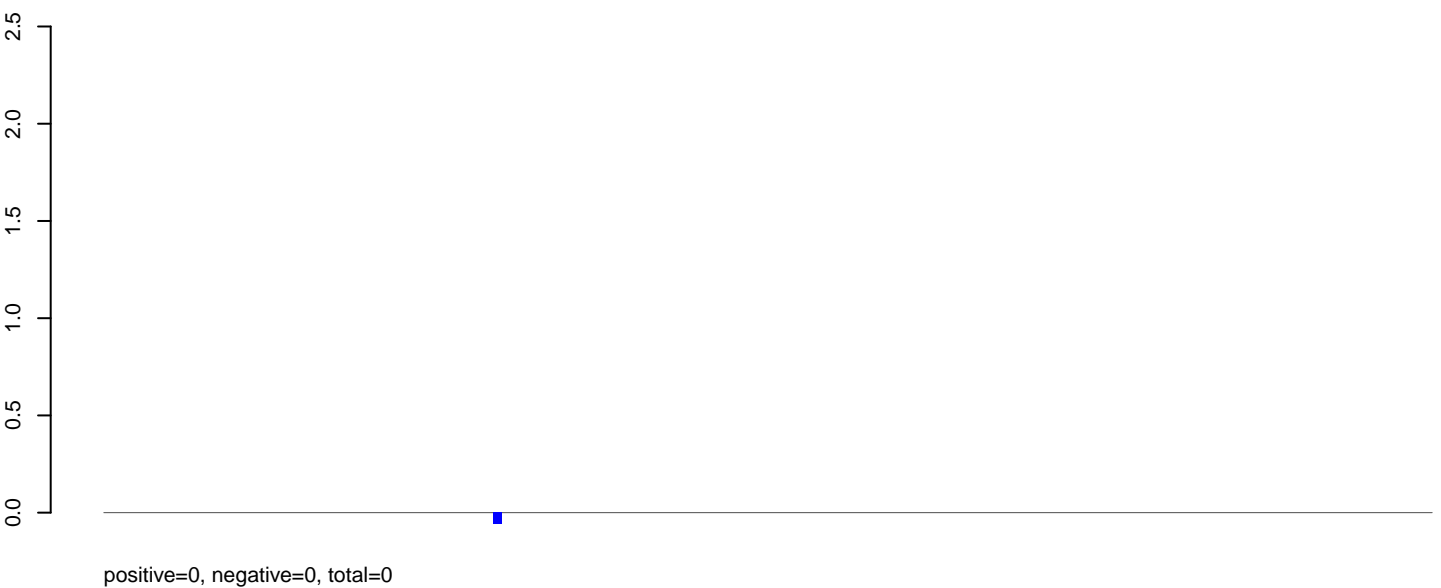
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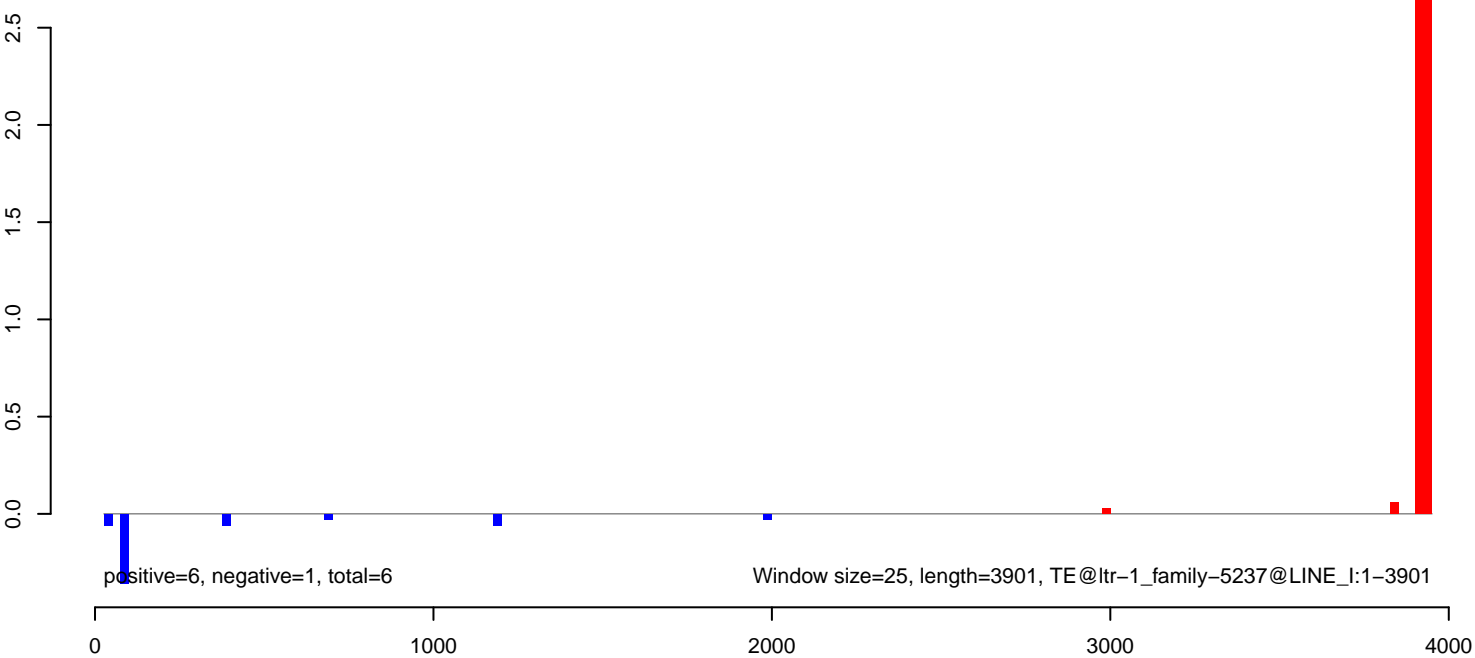
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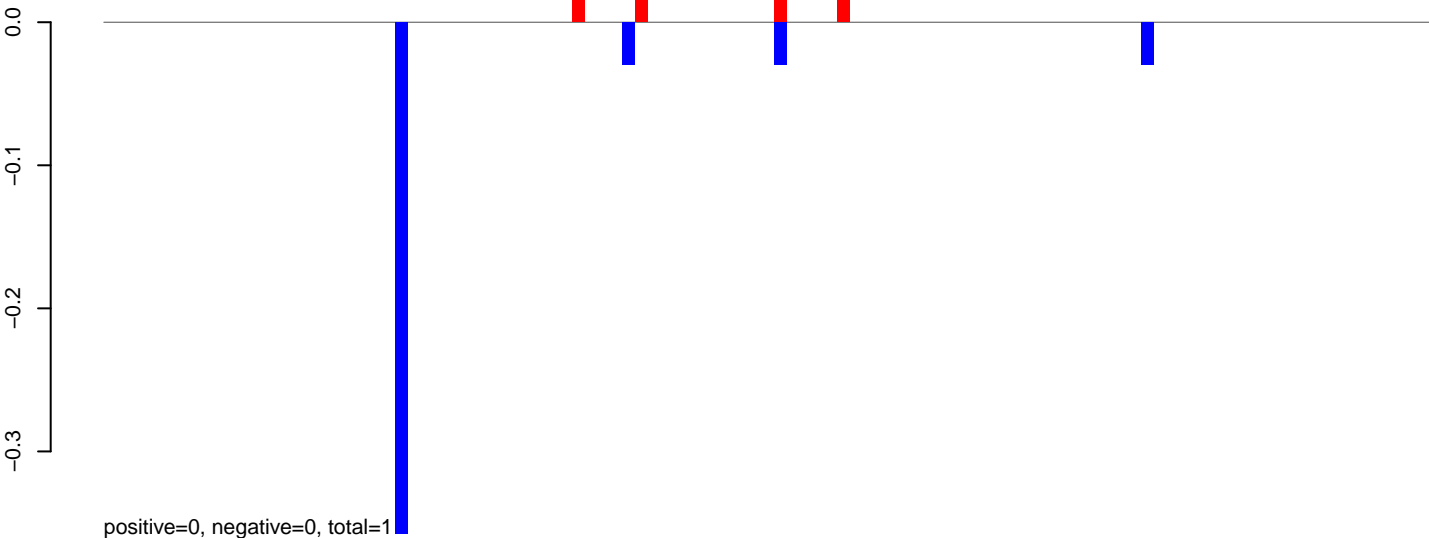
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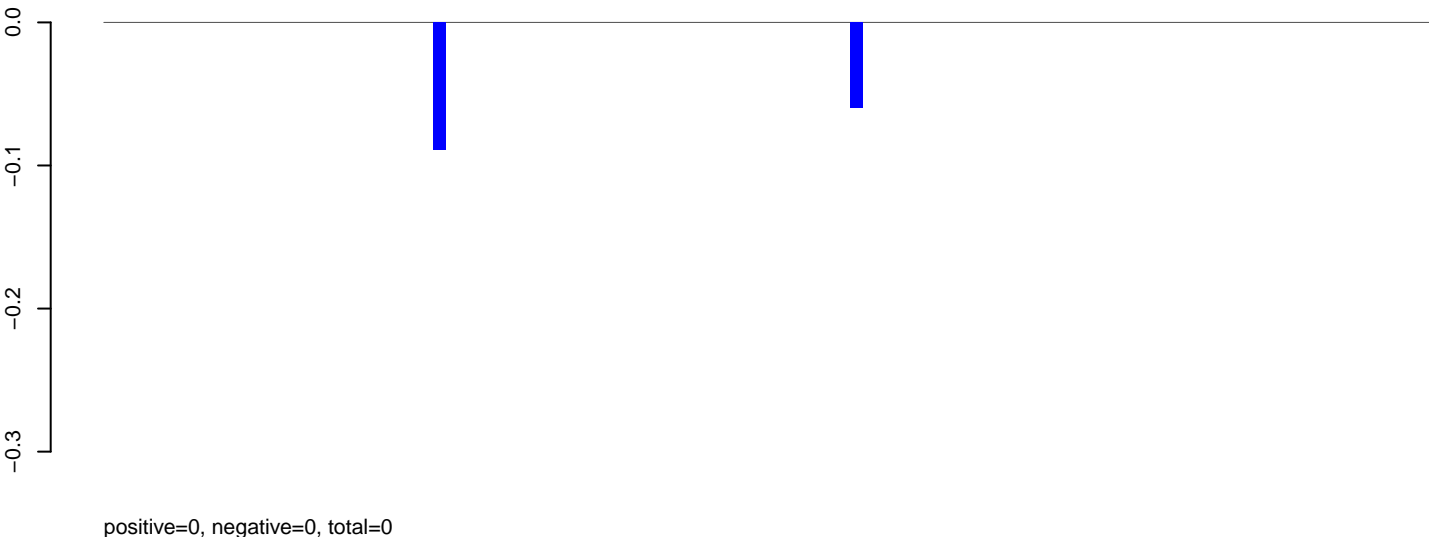
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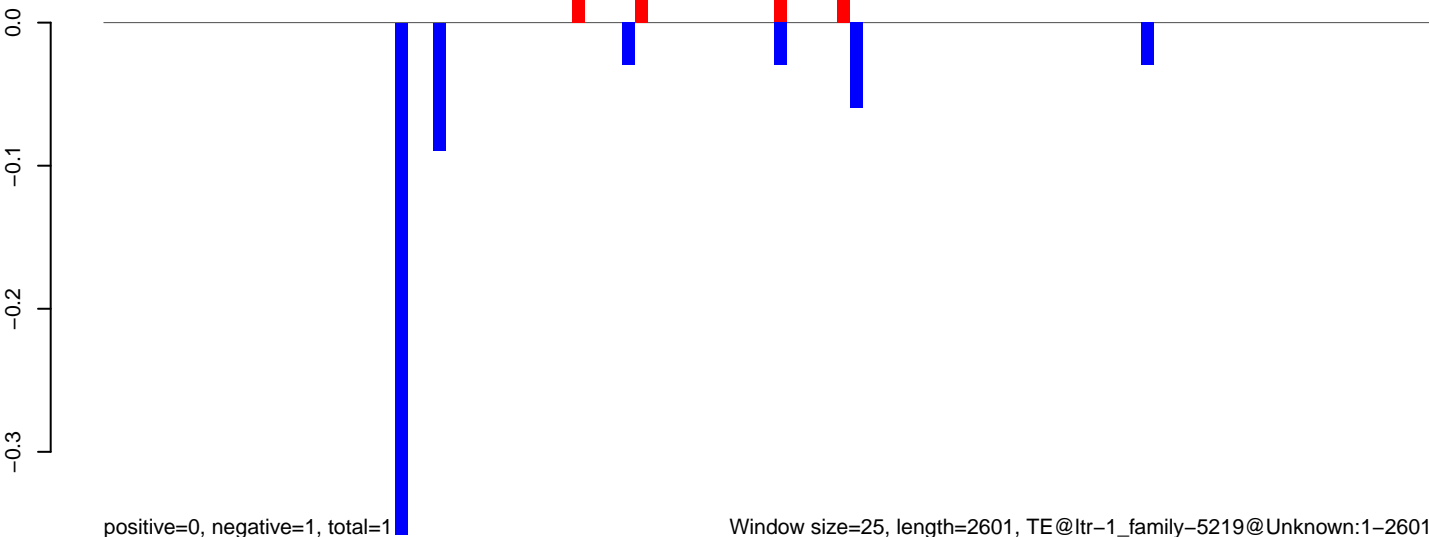
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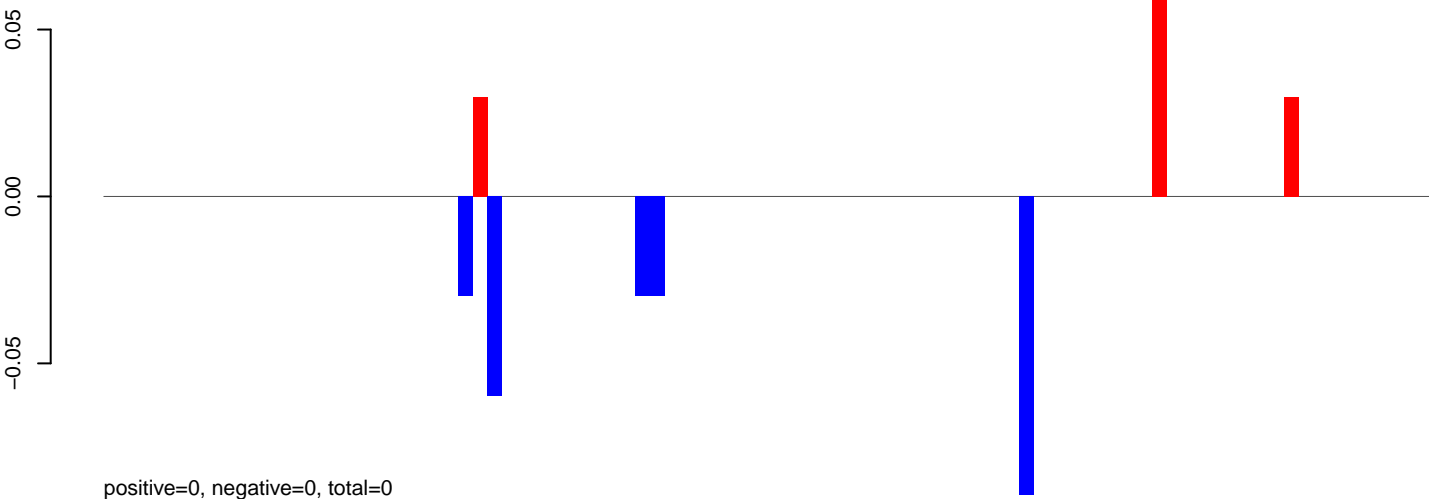
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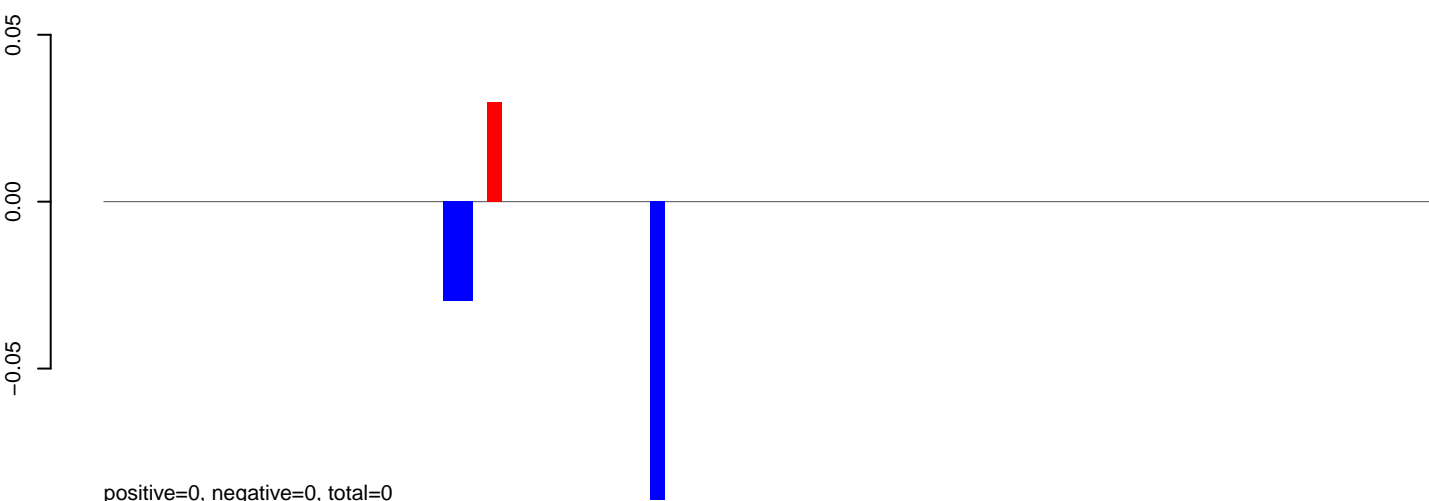
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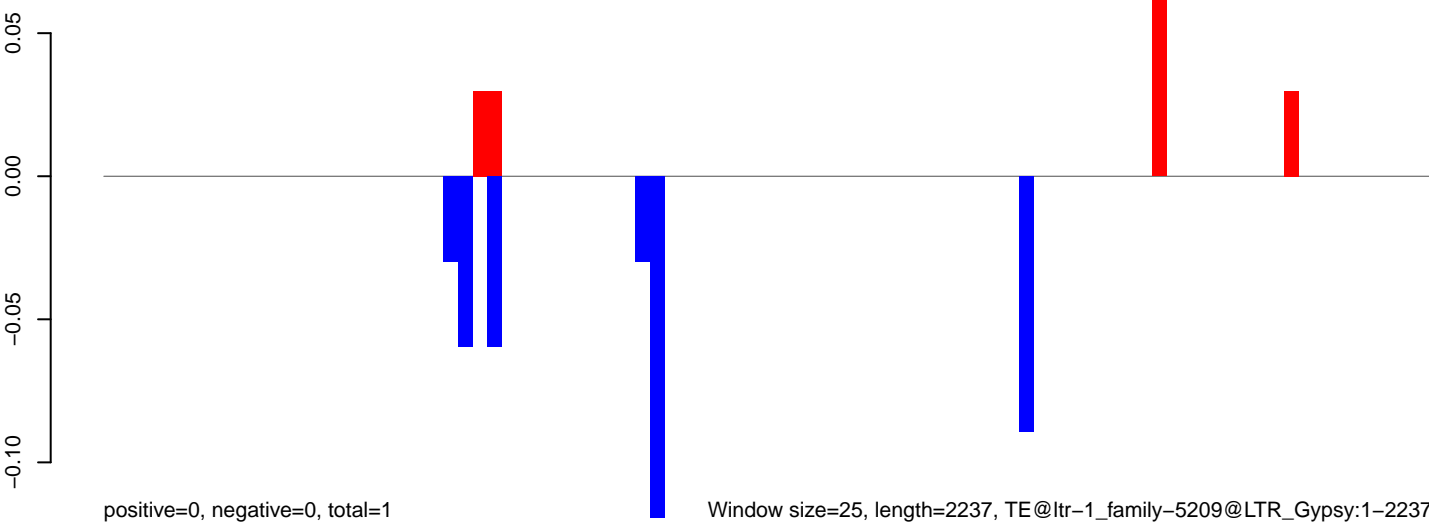
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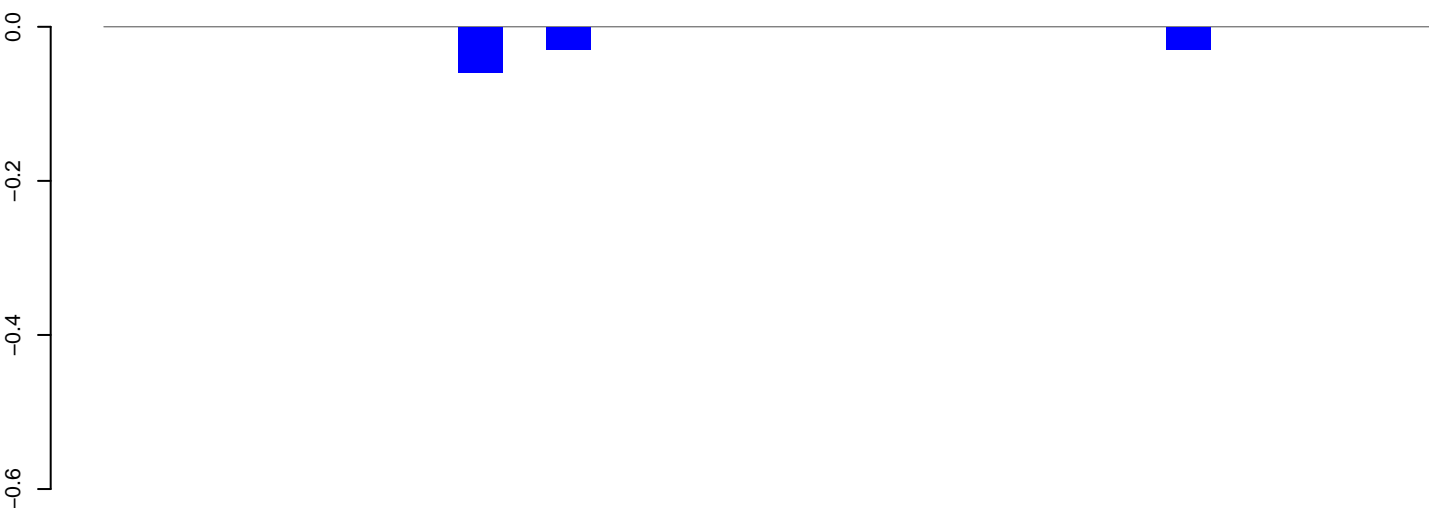
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AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep

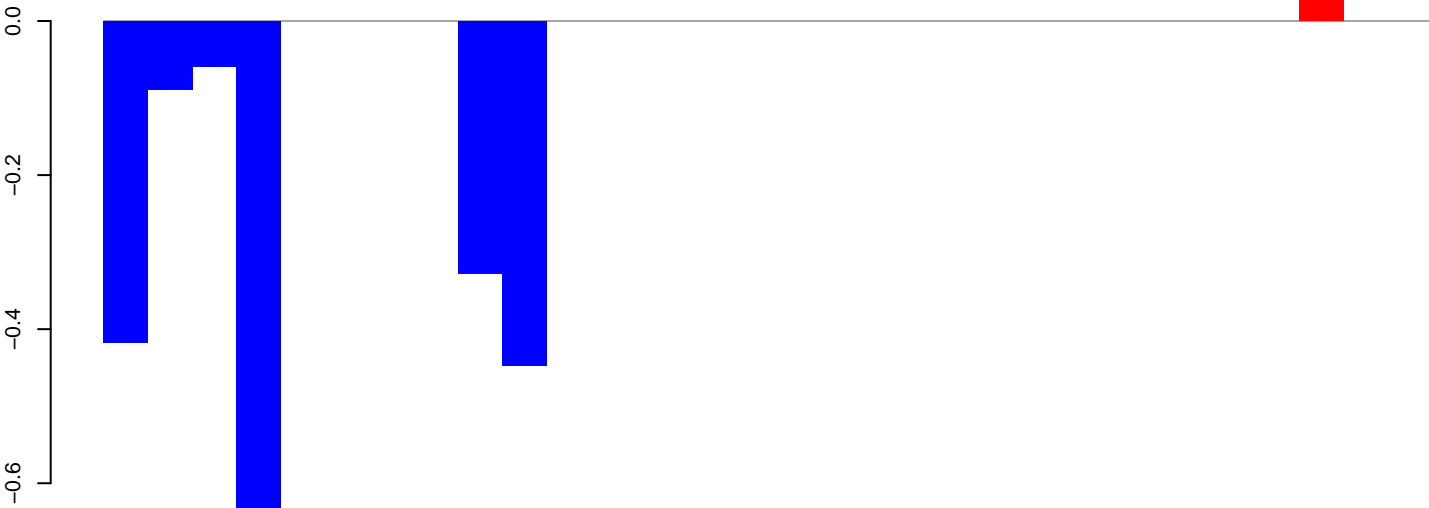


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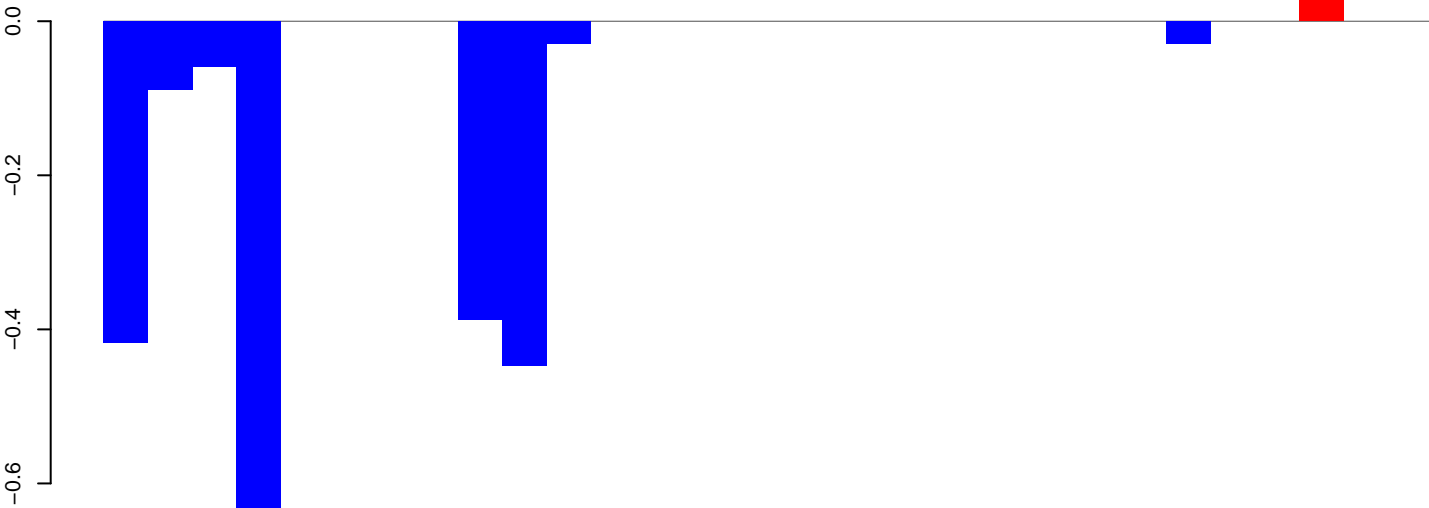
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AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



positive=0, negative=2, total=2

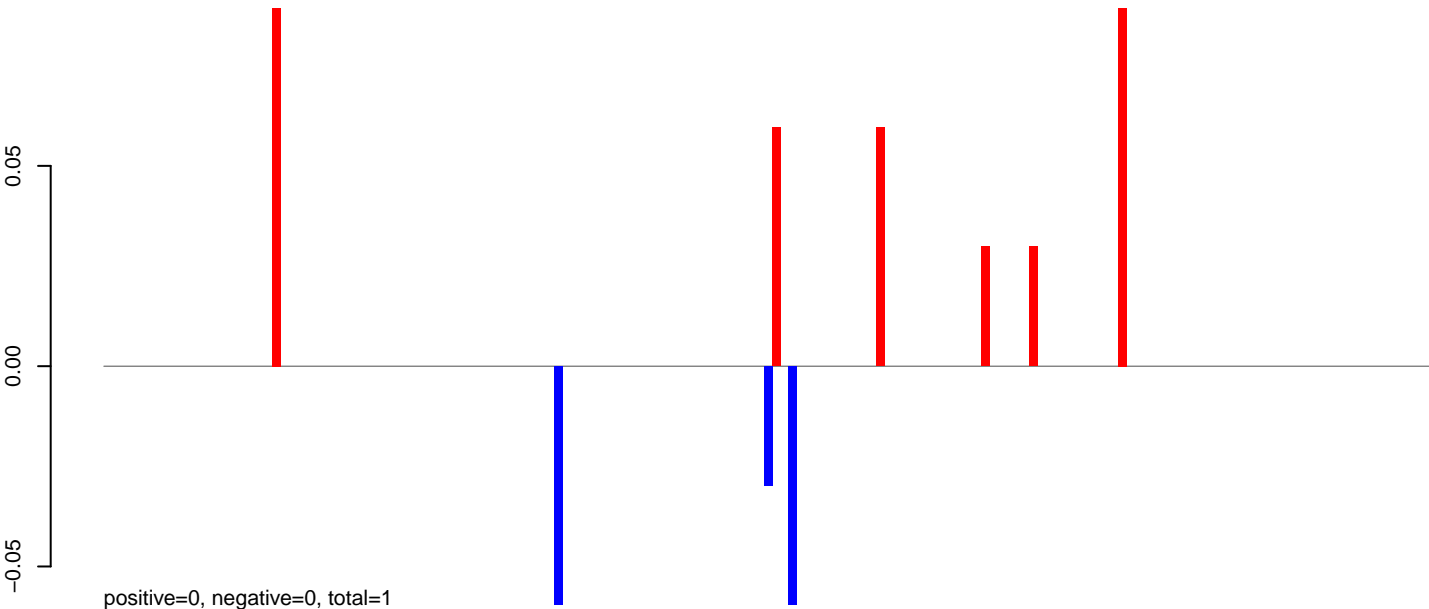
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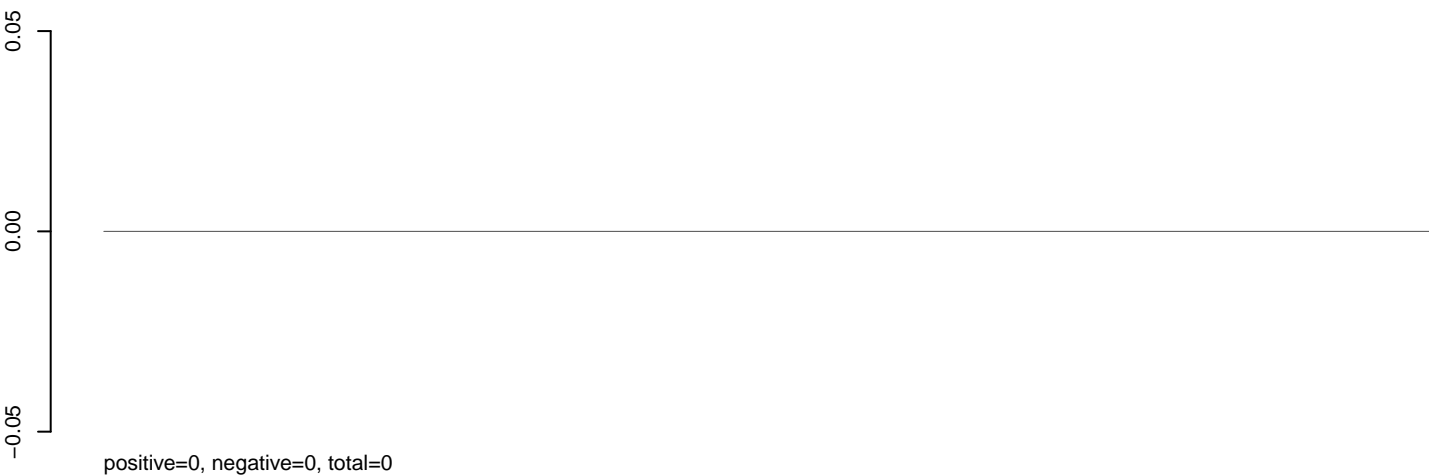
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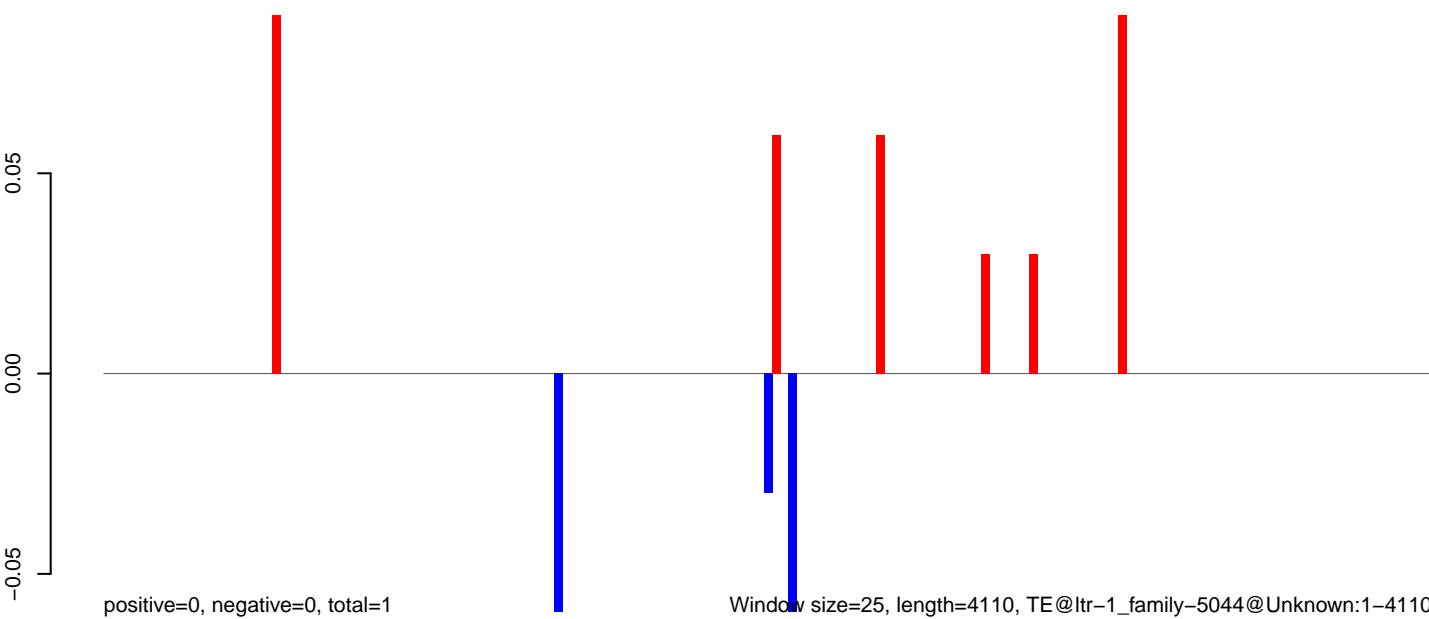
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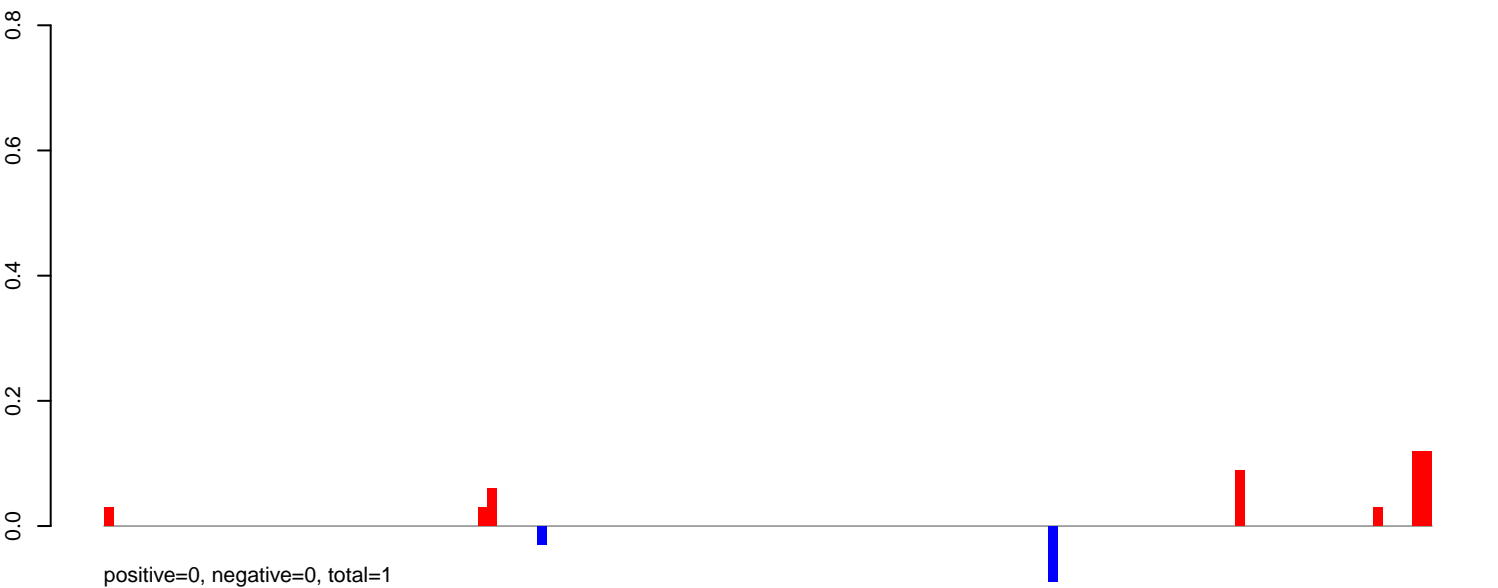


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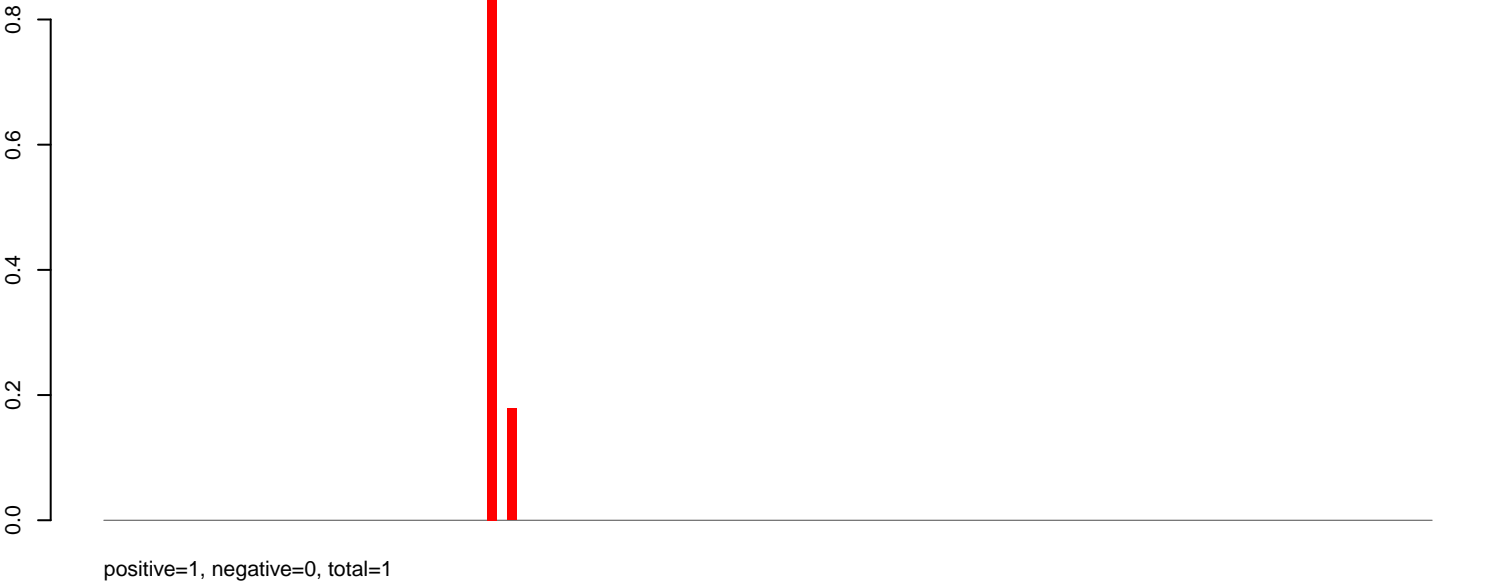




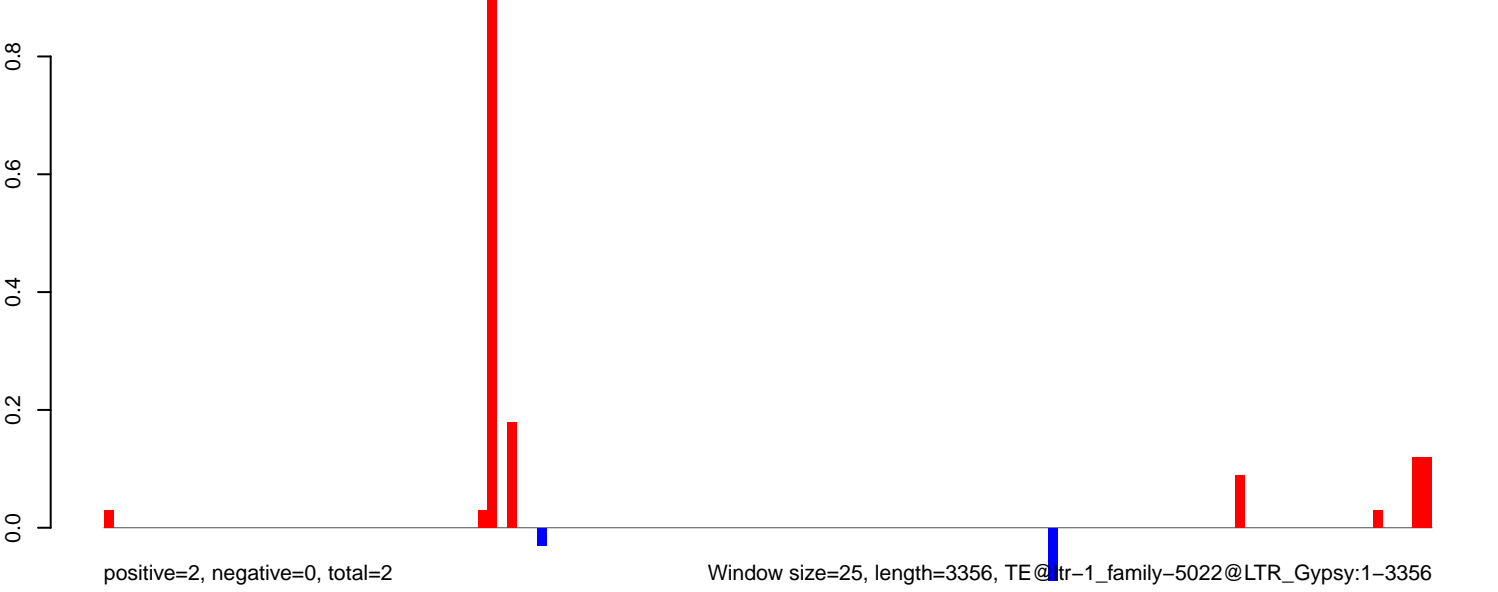
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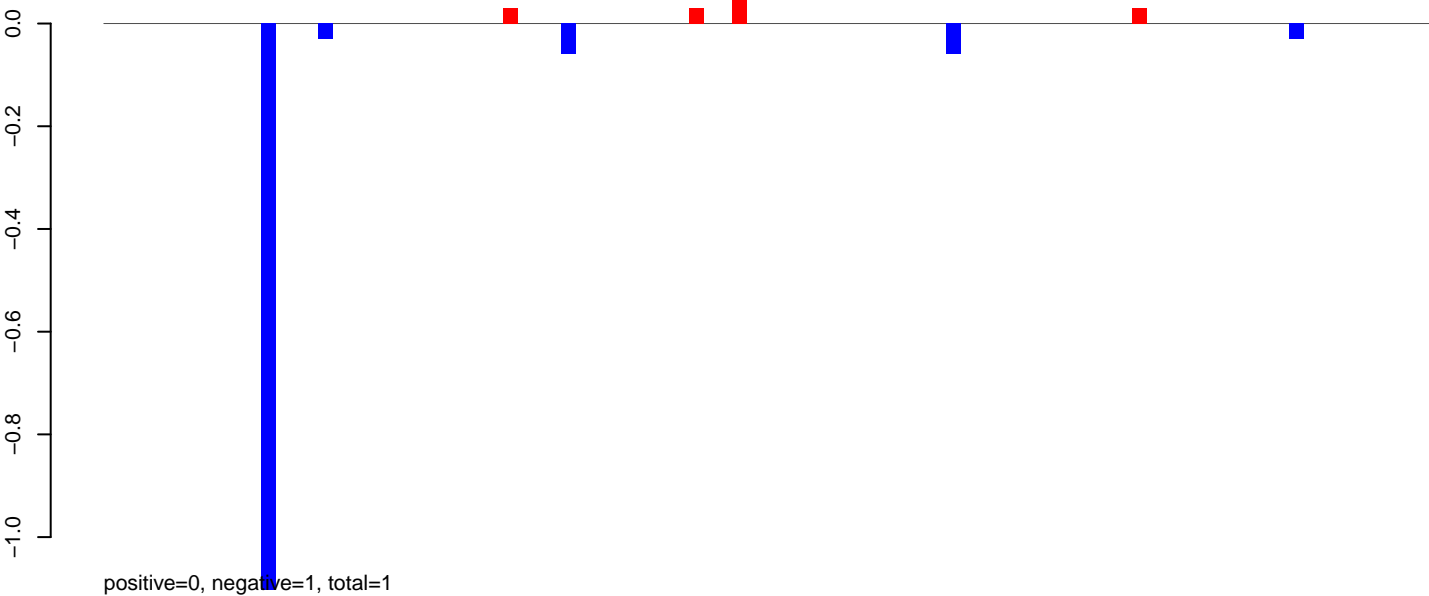
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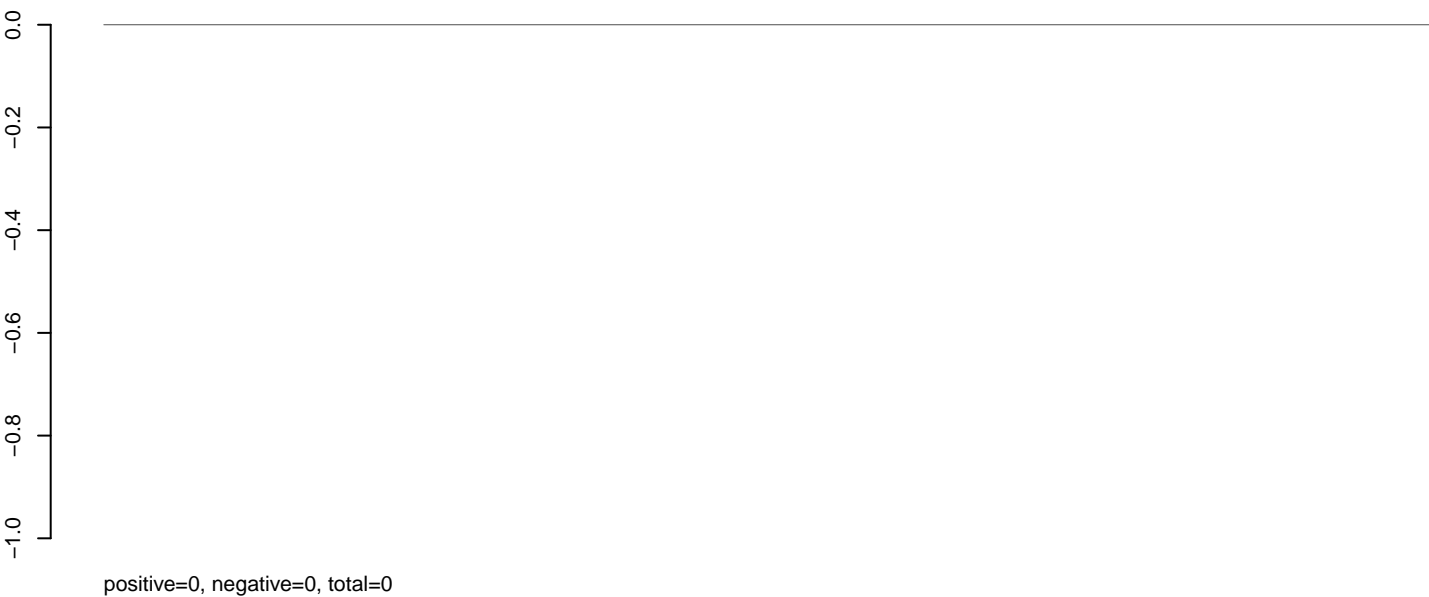
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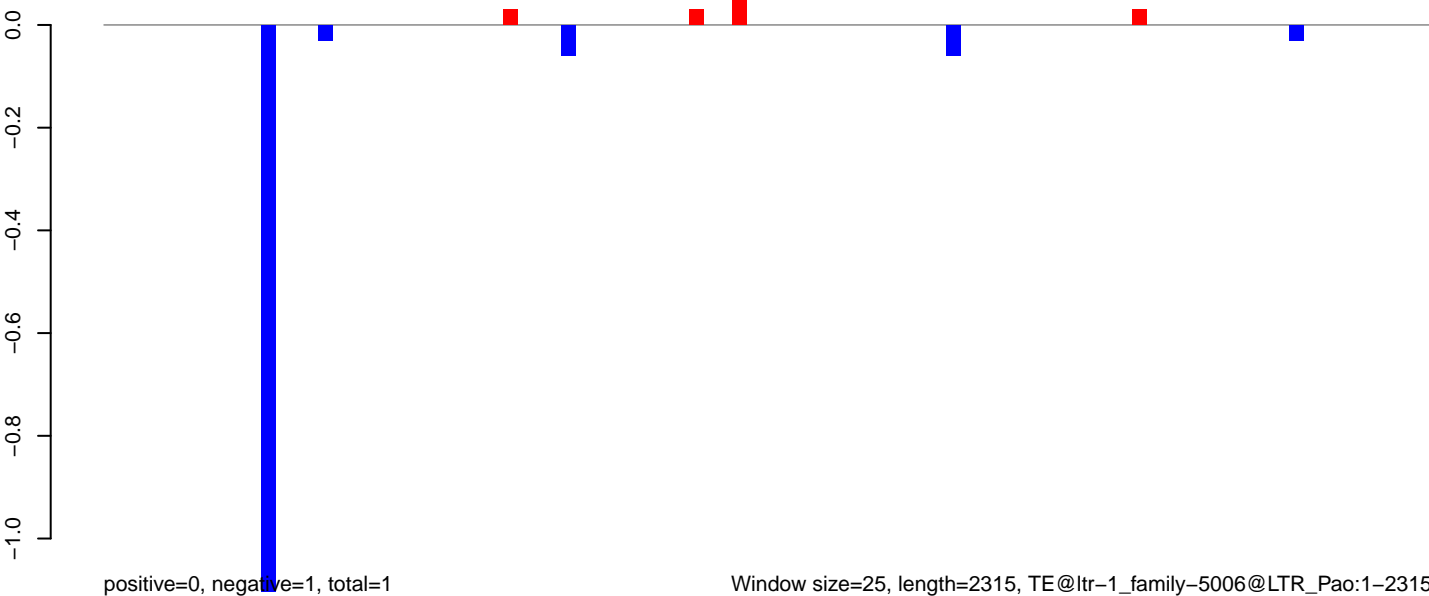
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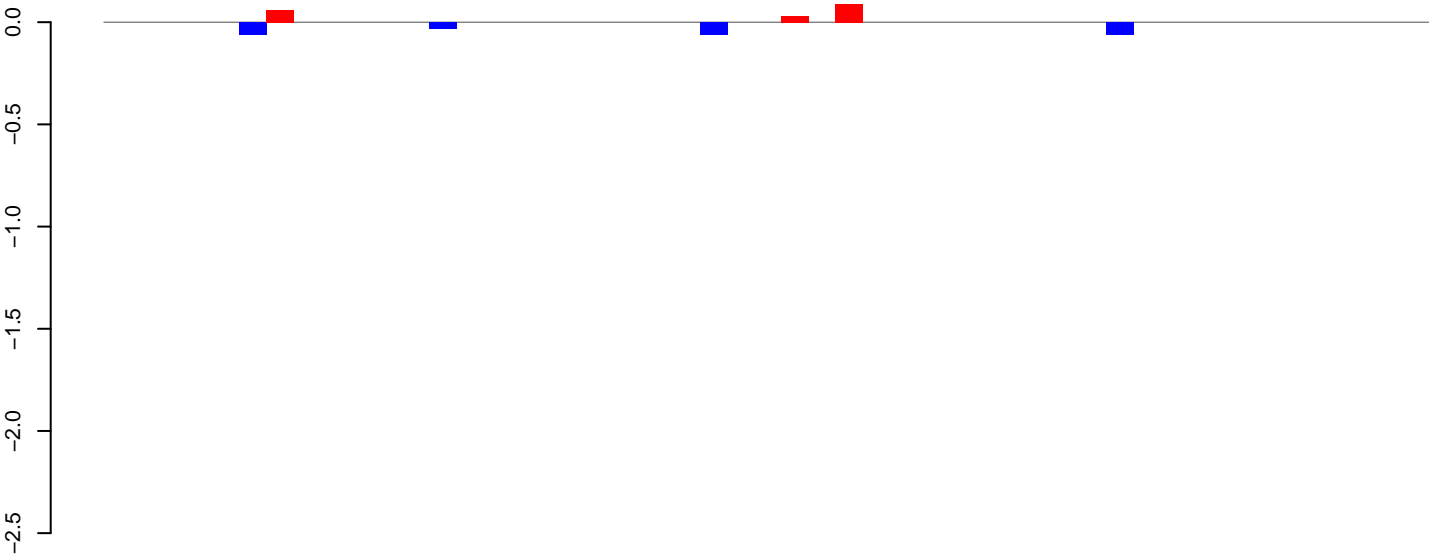
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AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep

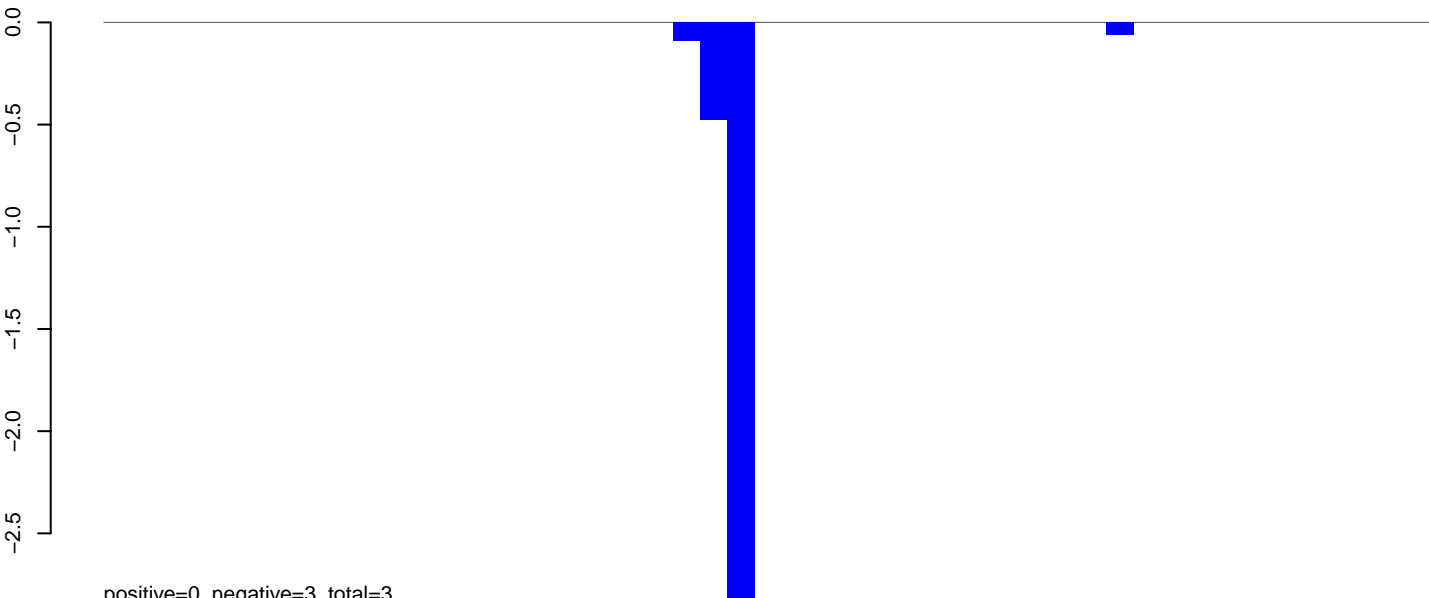


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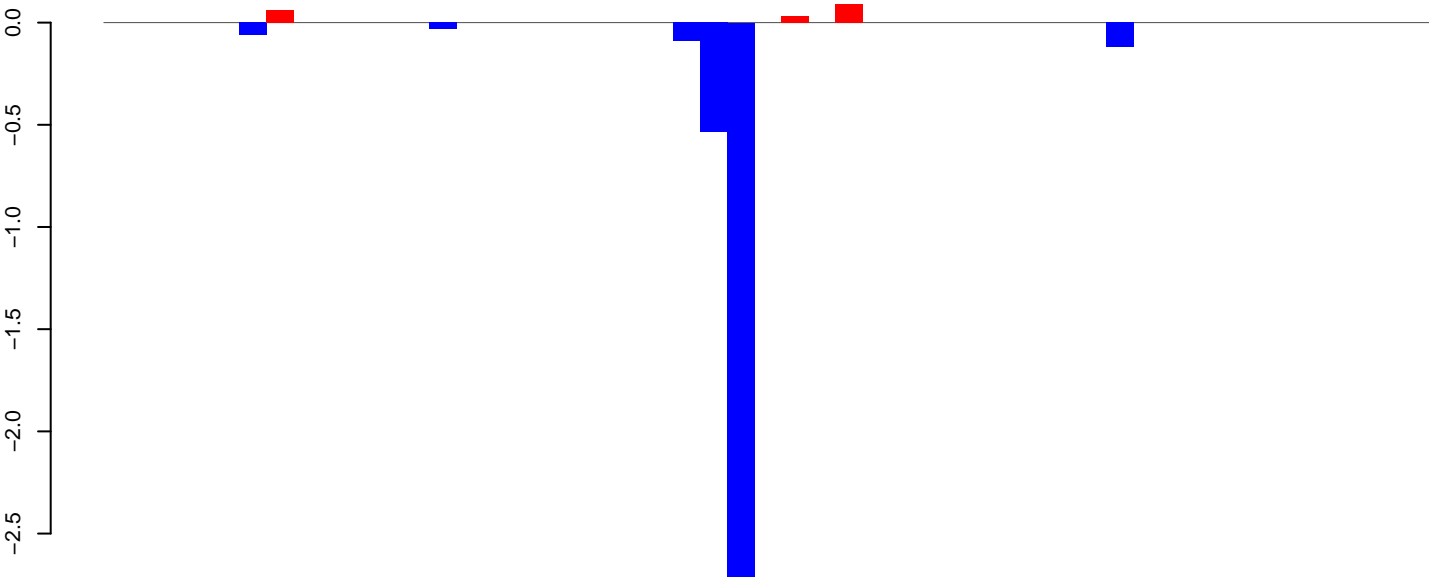
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AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



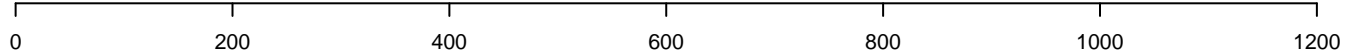
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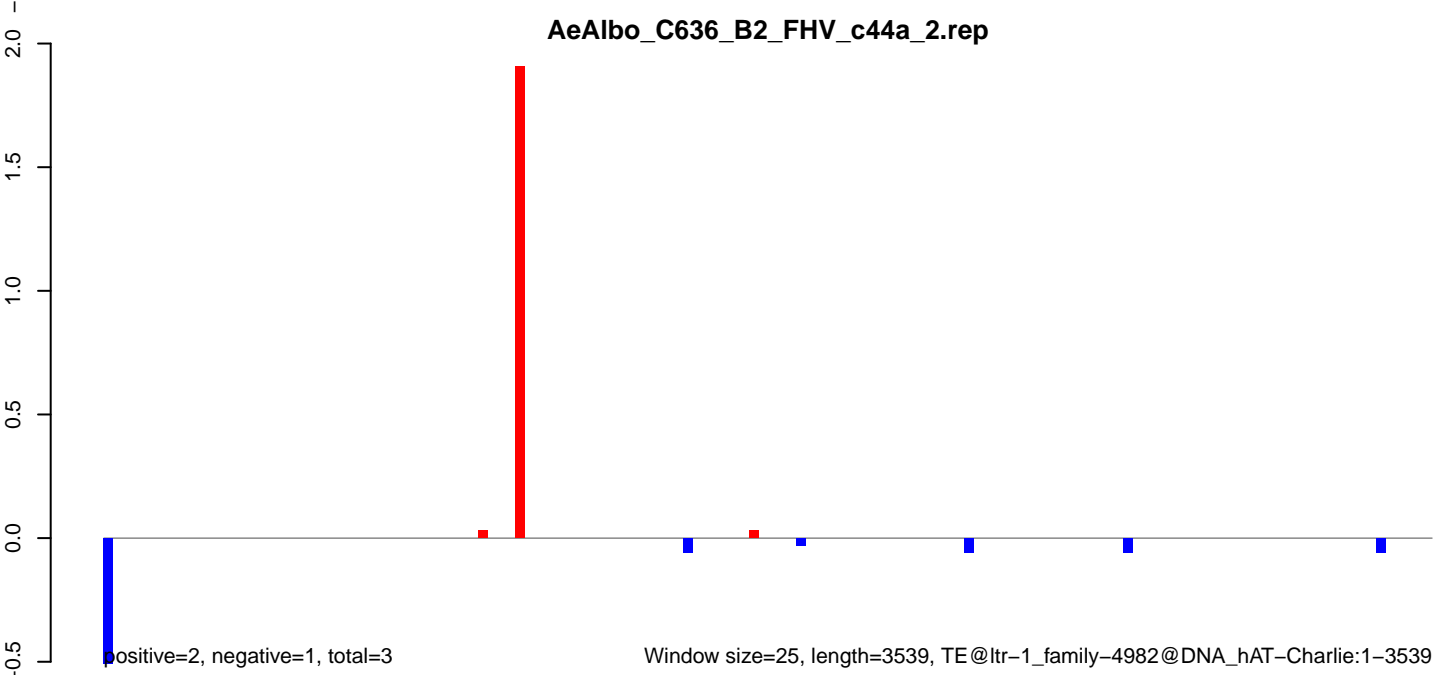
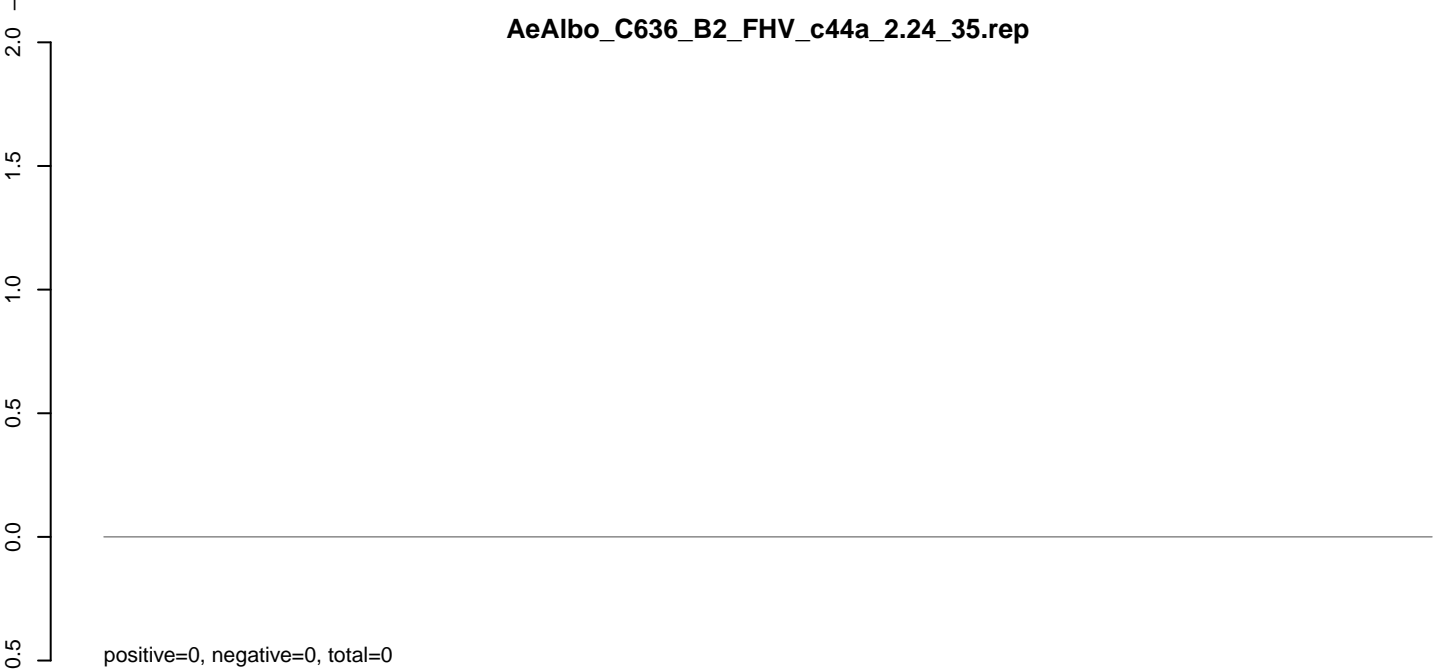
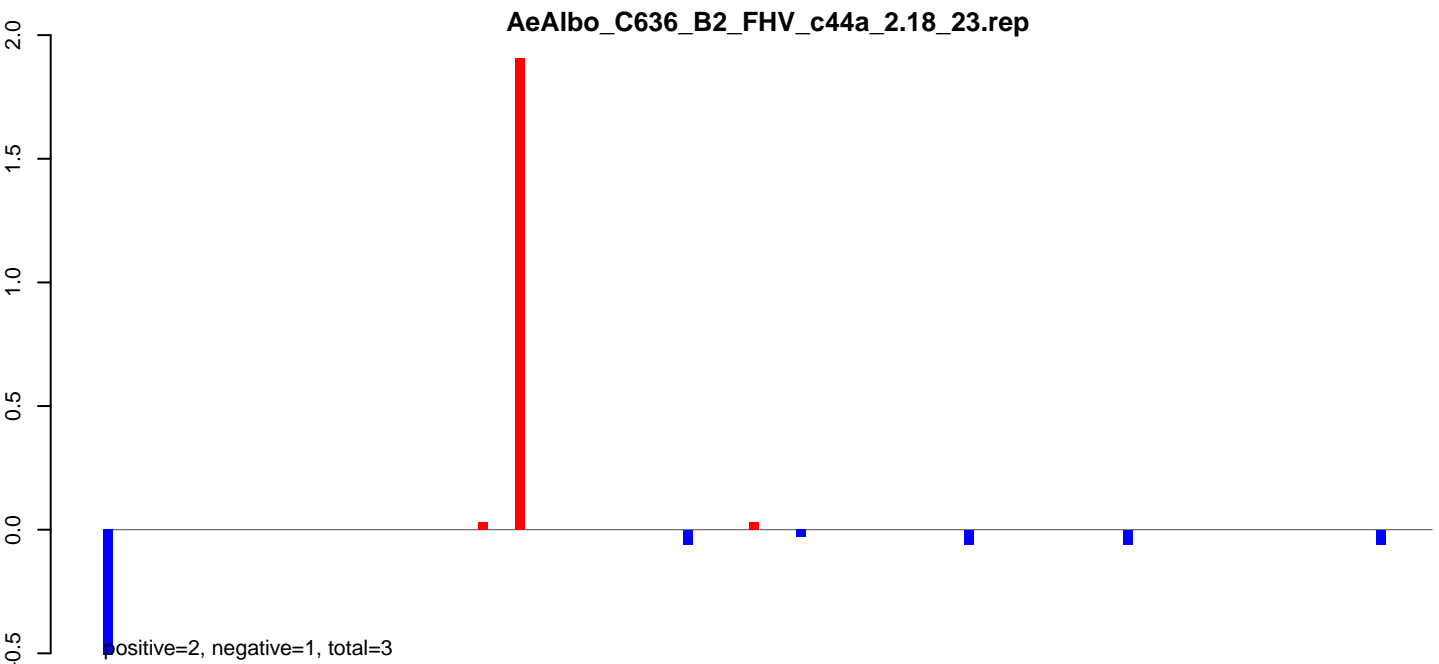
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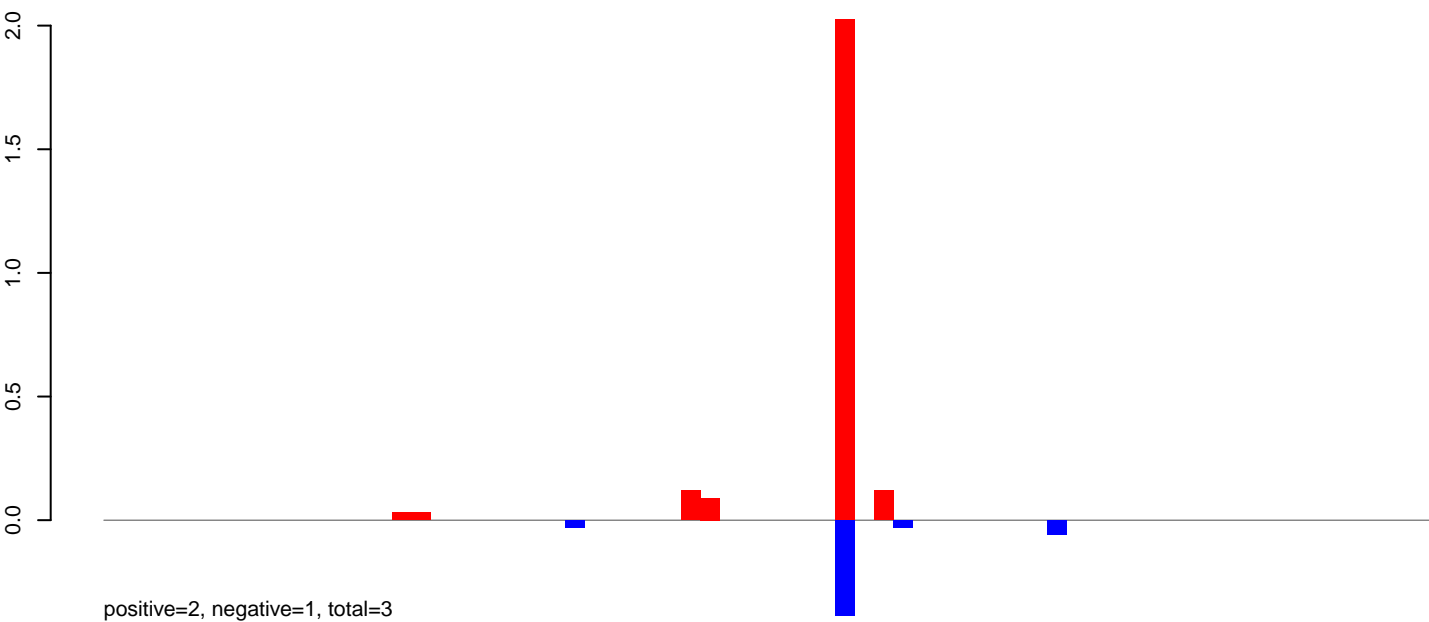
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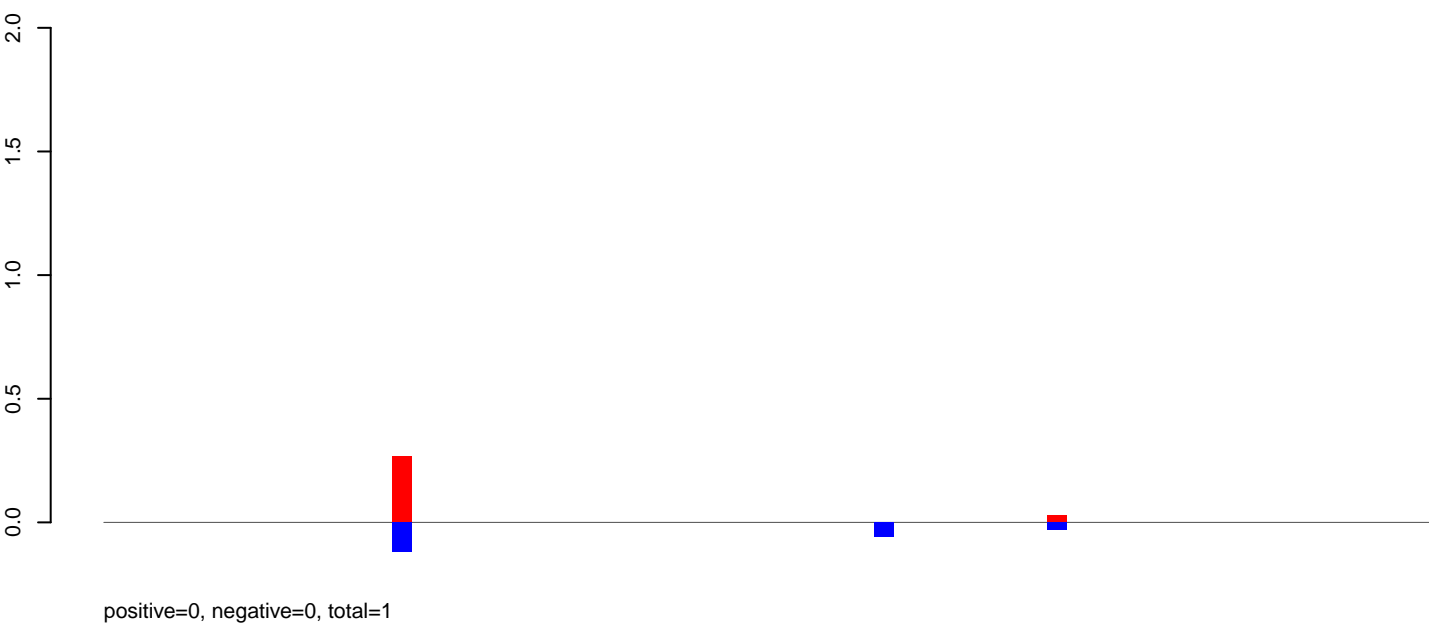




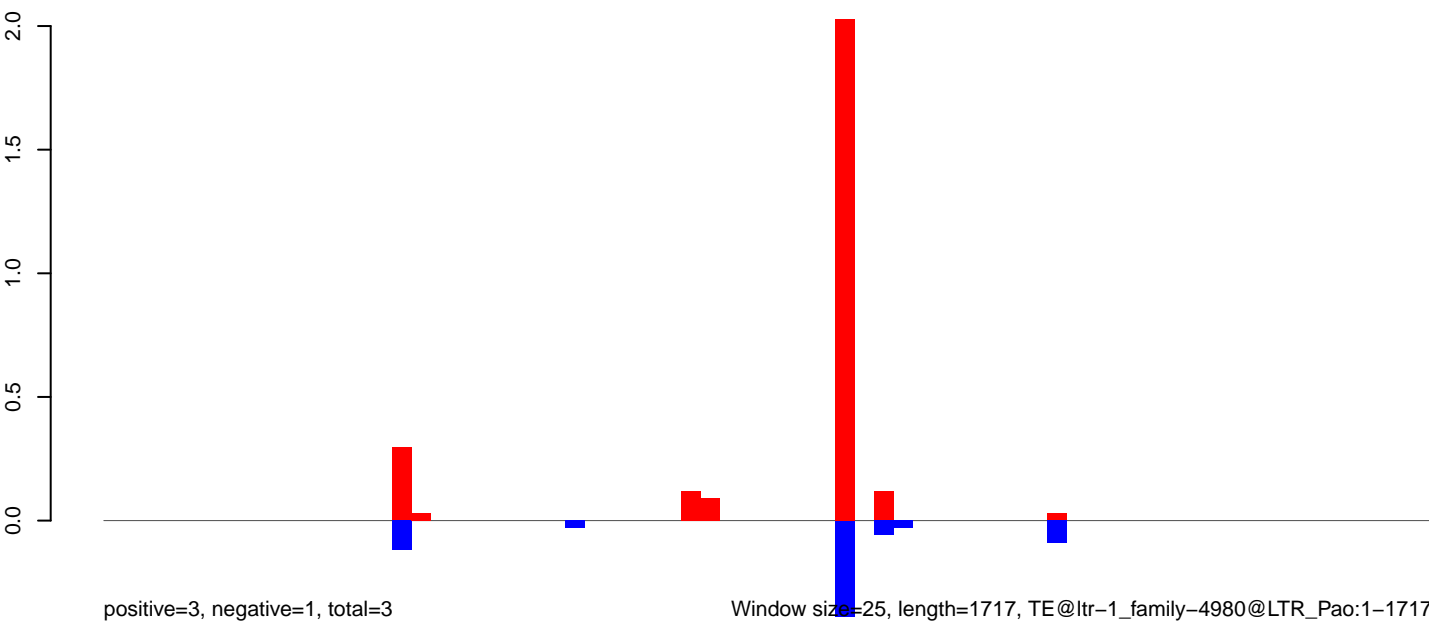
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AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep

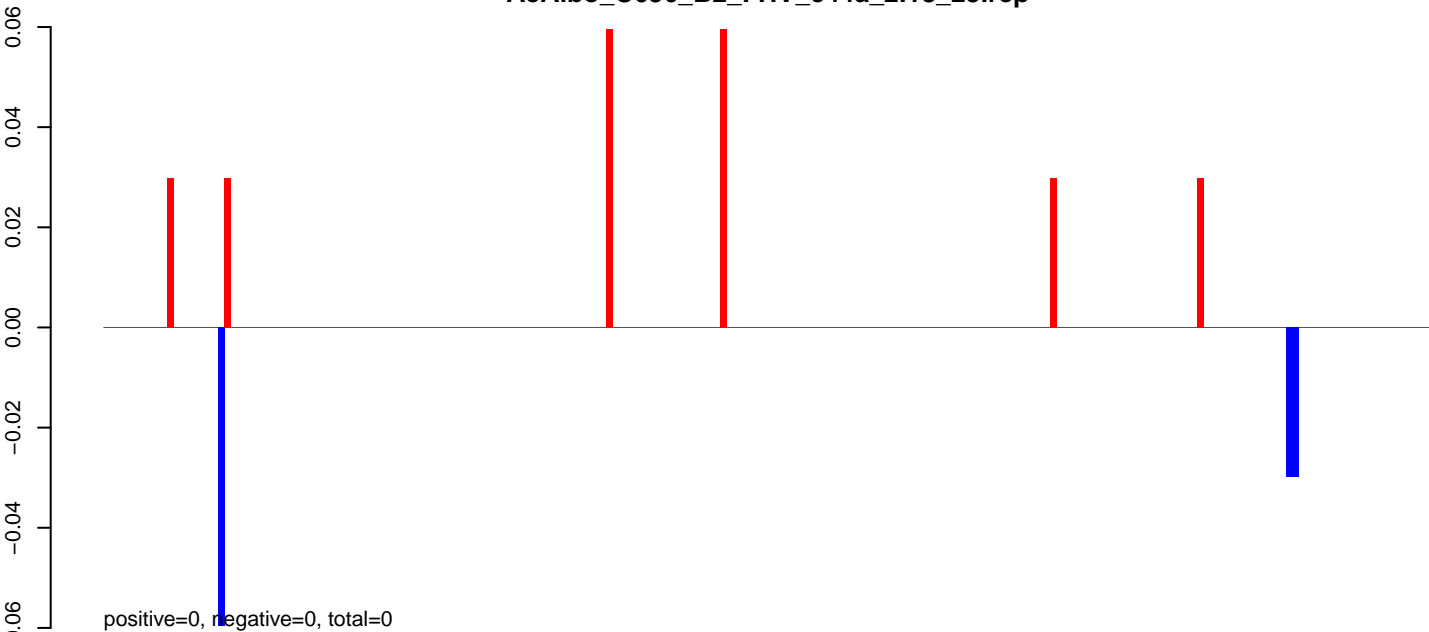


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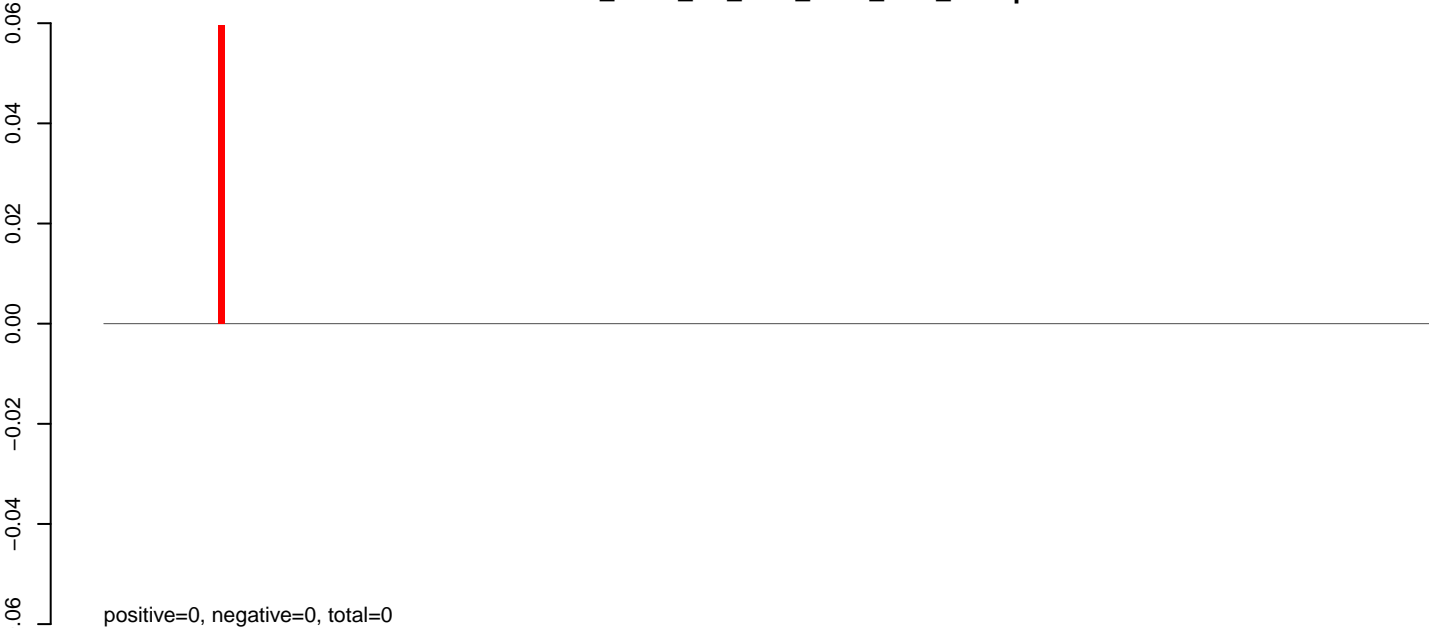


Window size=25, length=1717, TE@ltr-1\_family-4980@LTR\_Pao:1-1717

**AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep**



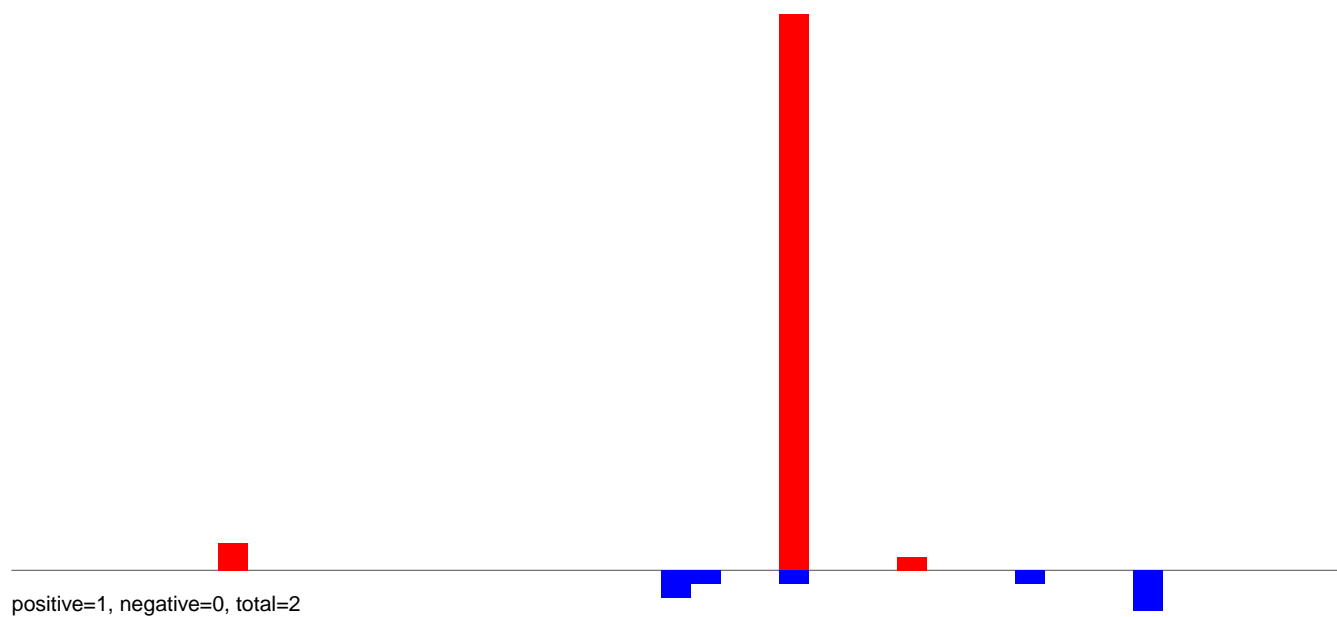
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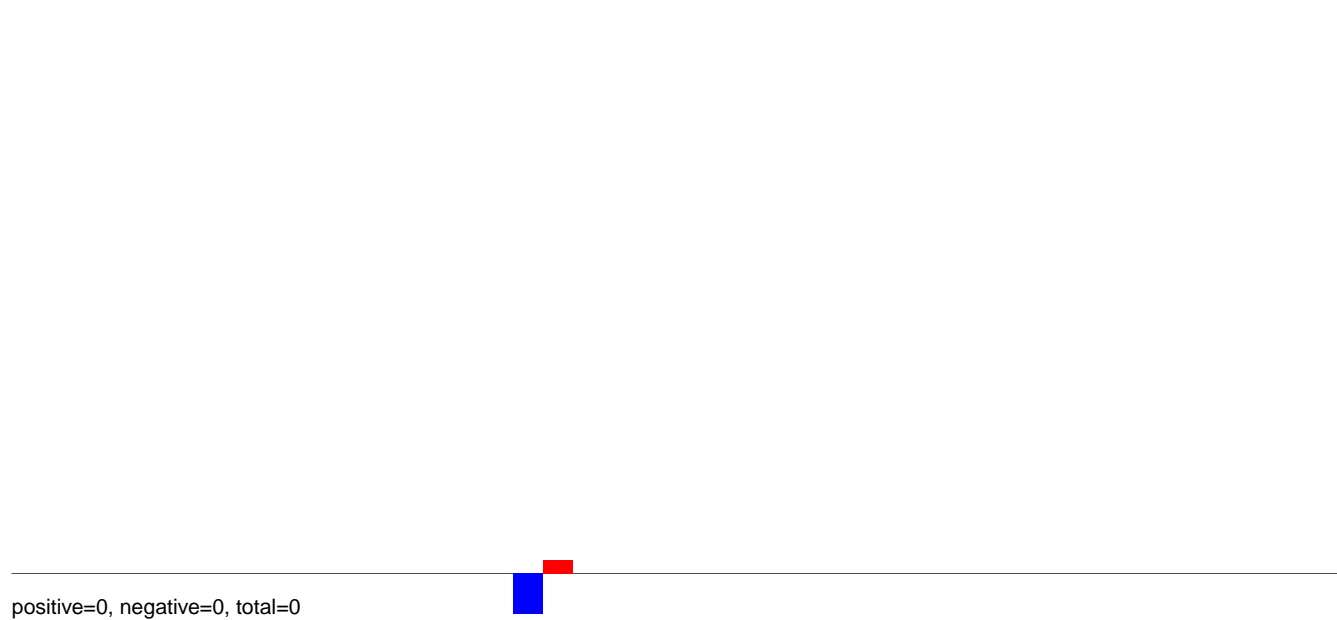
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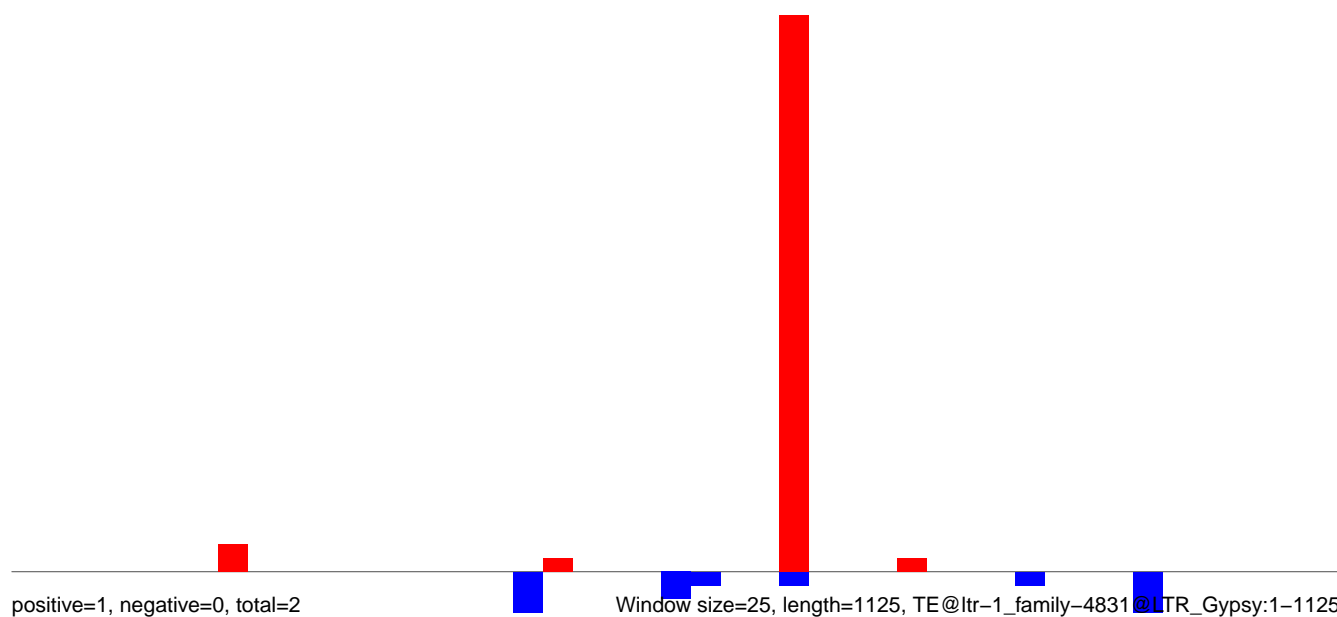
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AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



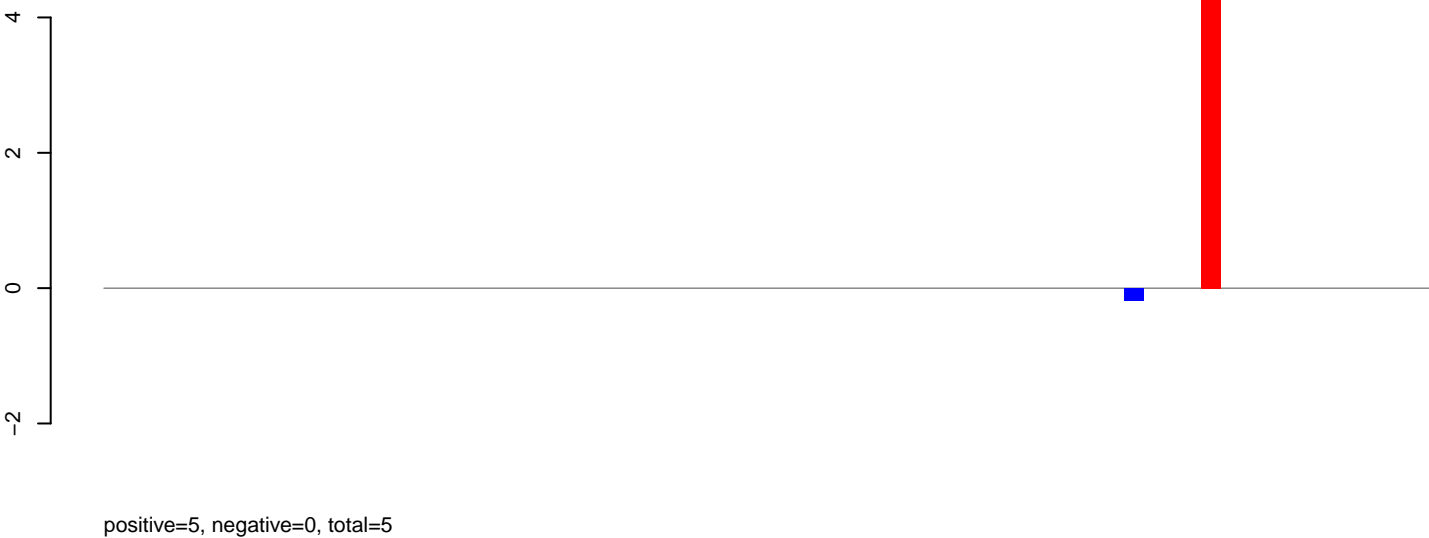
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AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep



AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep

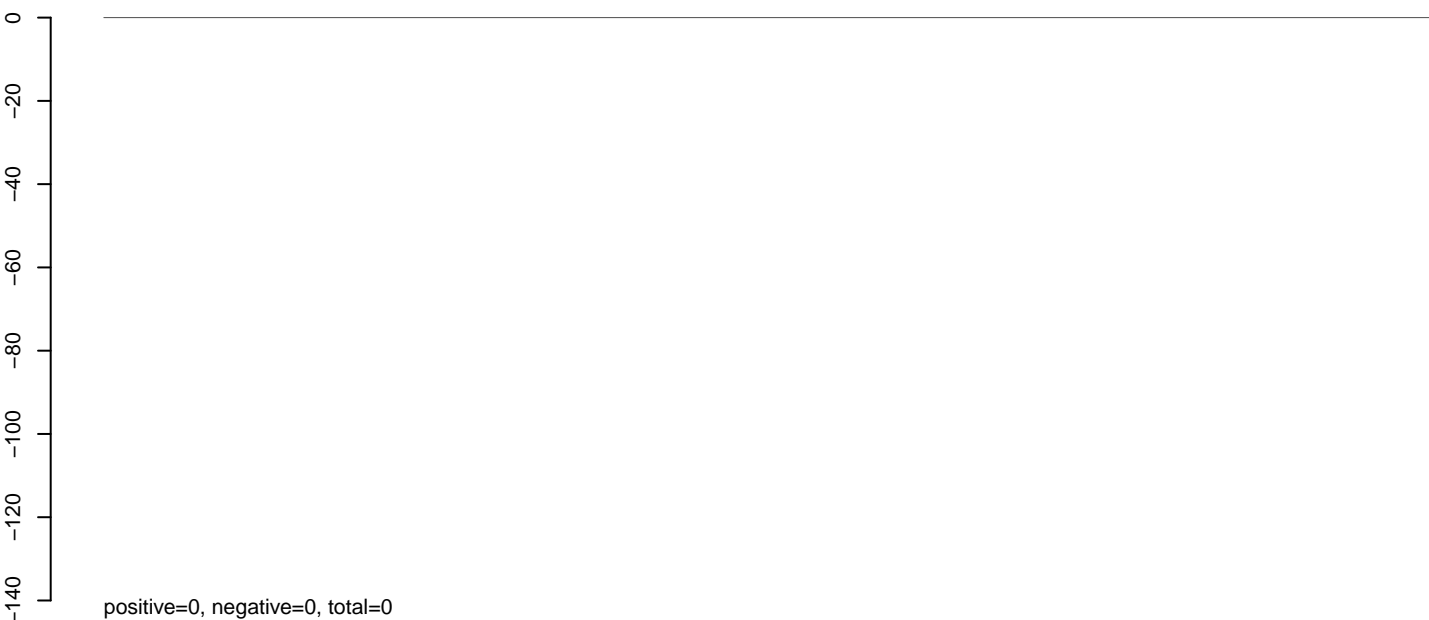




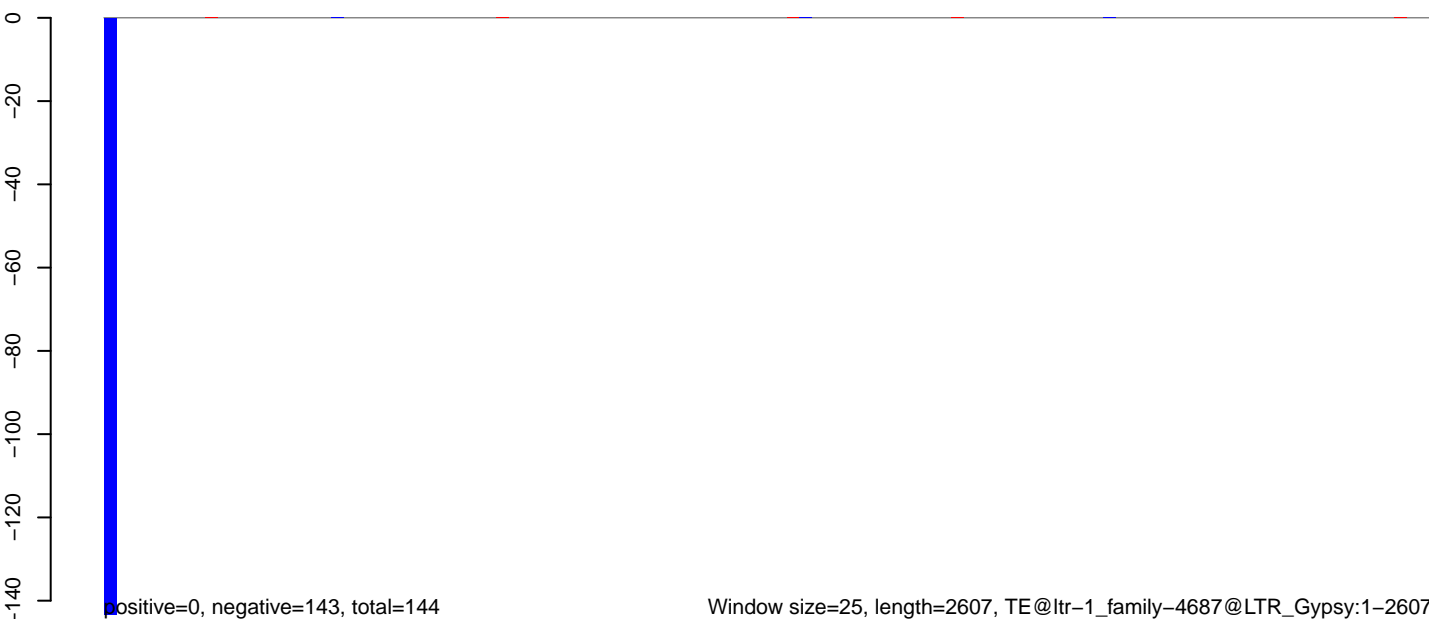
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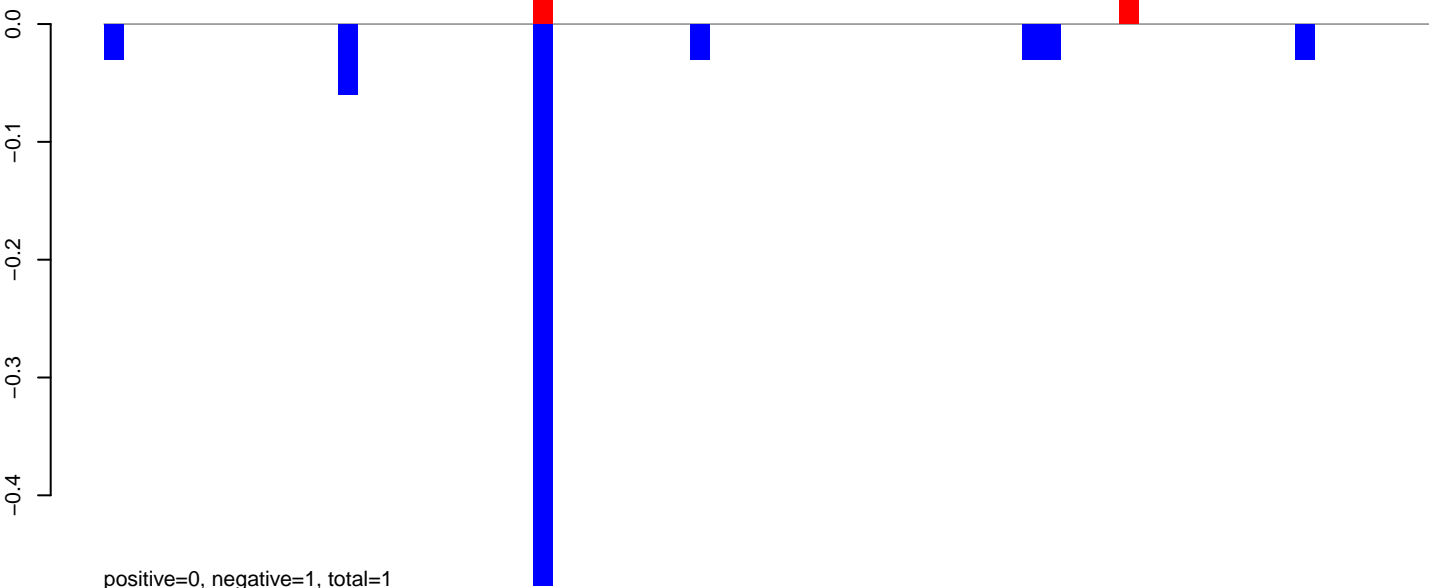
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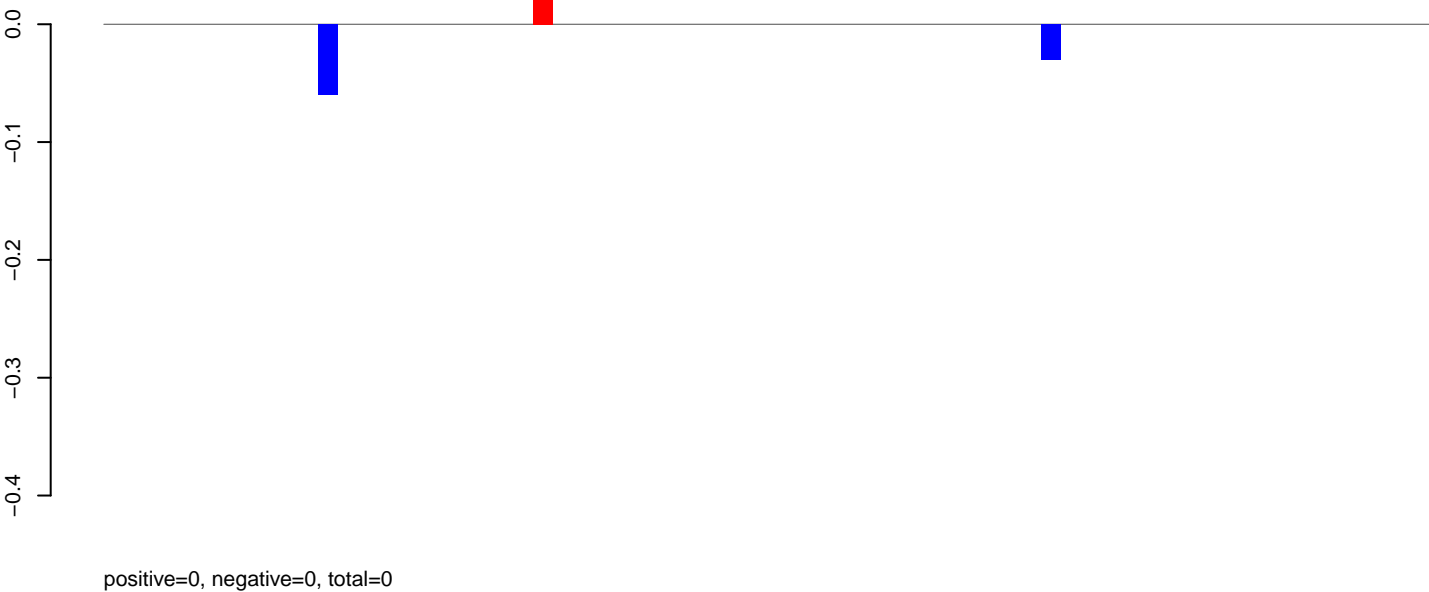
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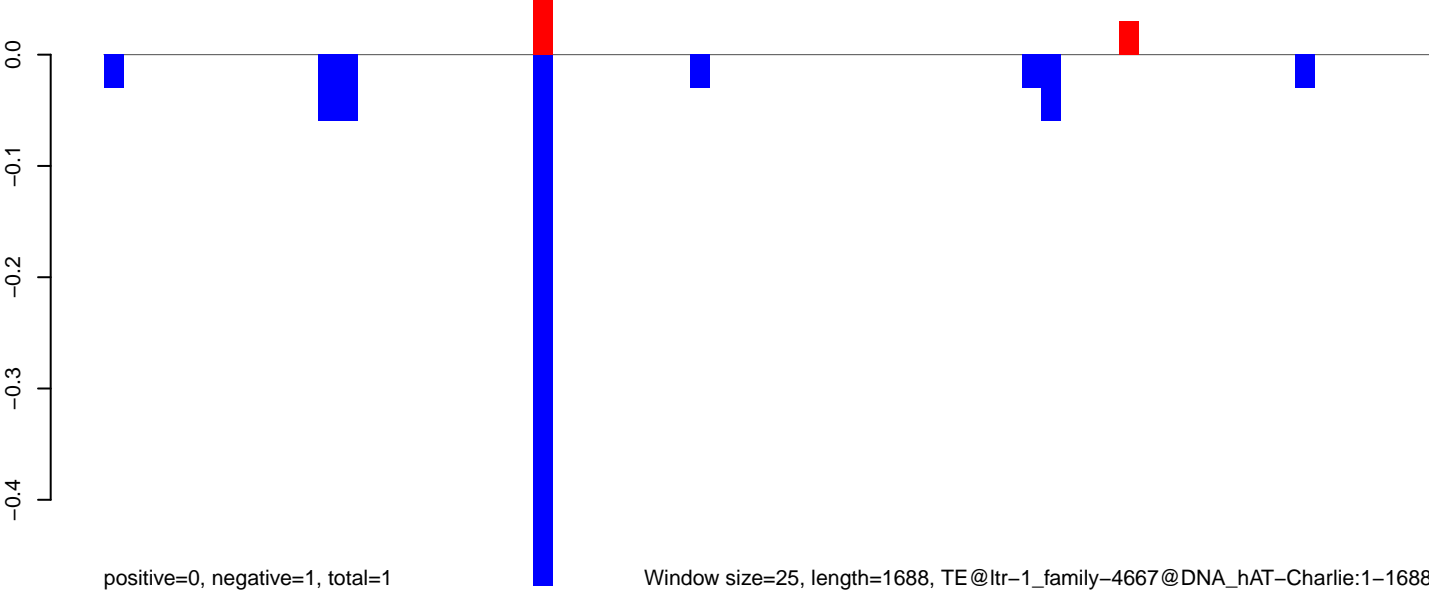
AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep



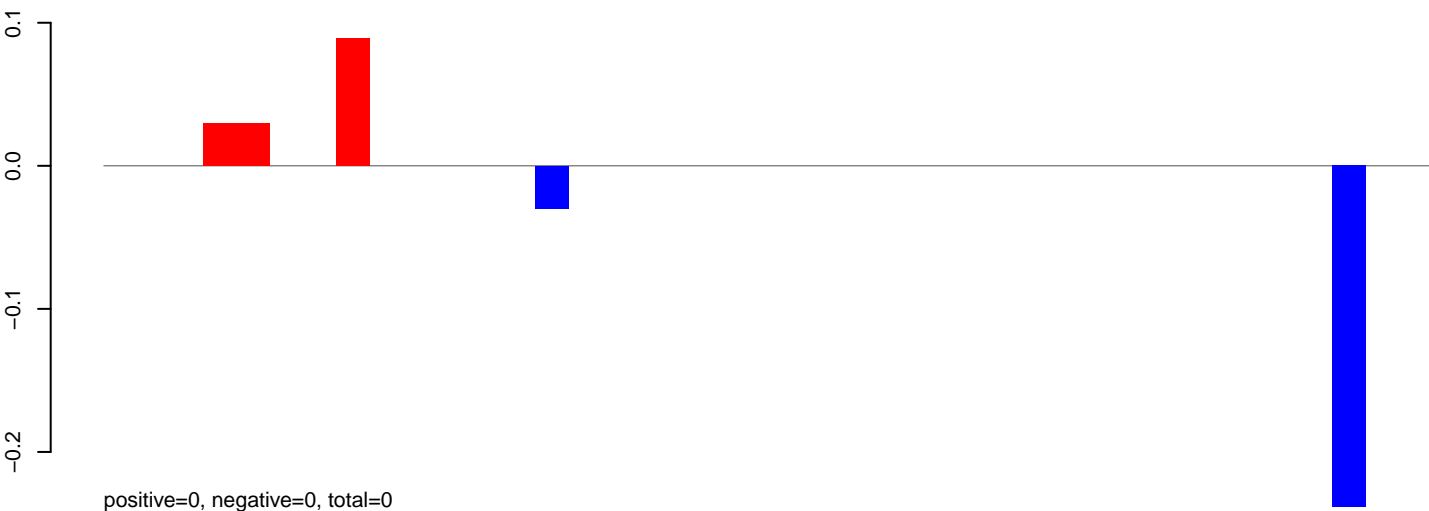
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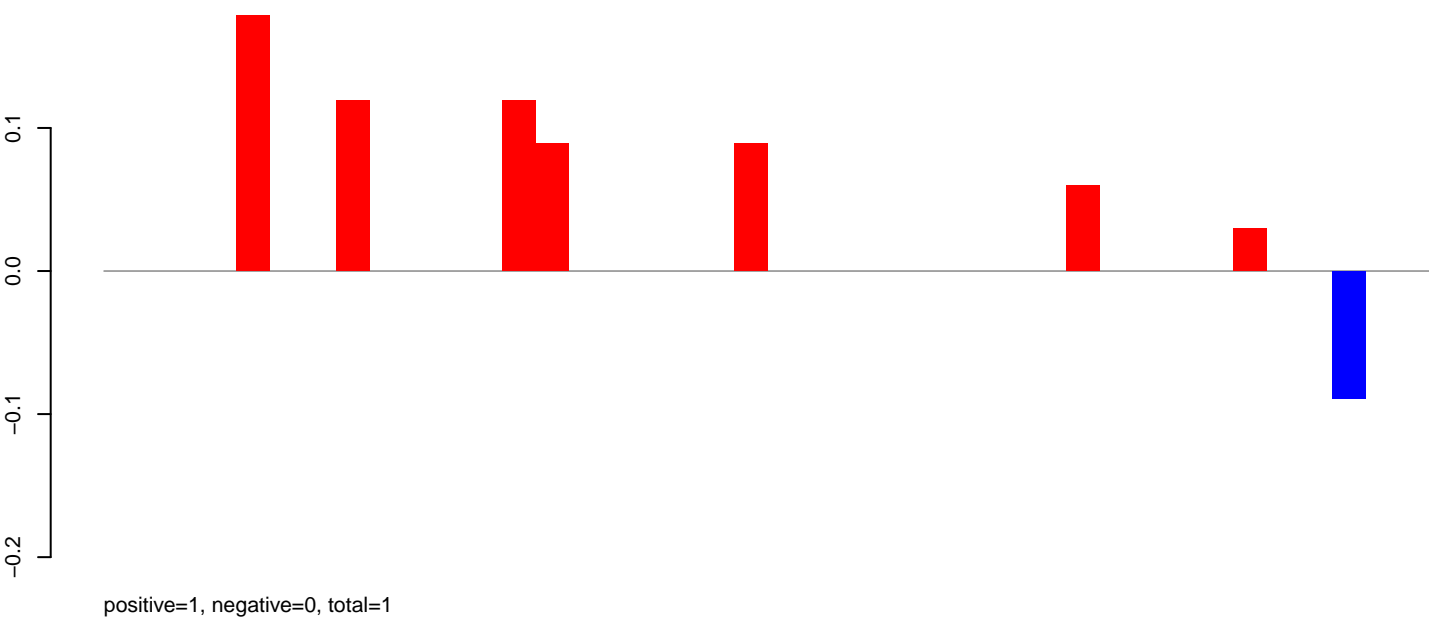
AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep



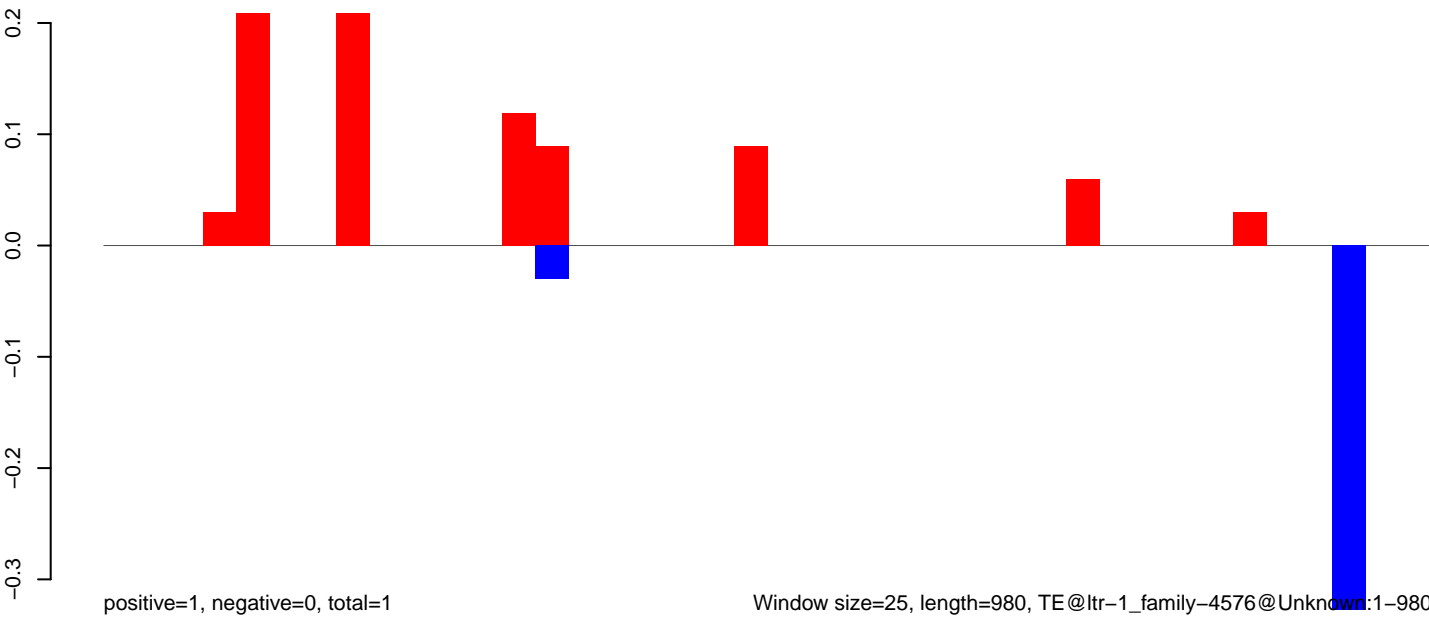
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AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep

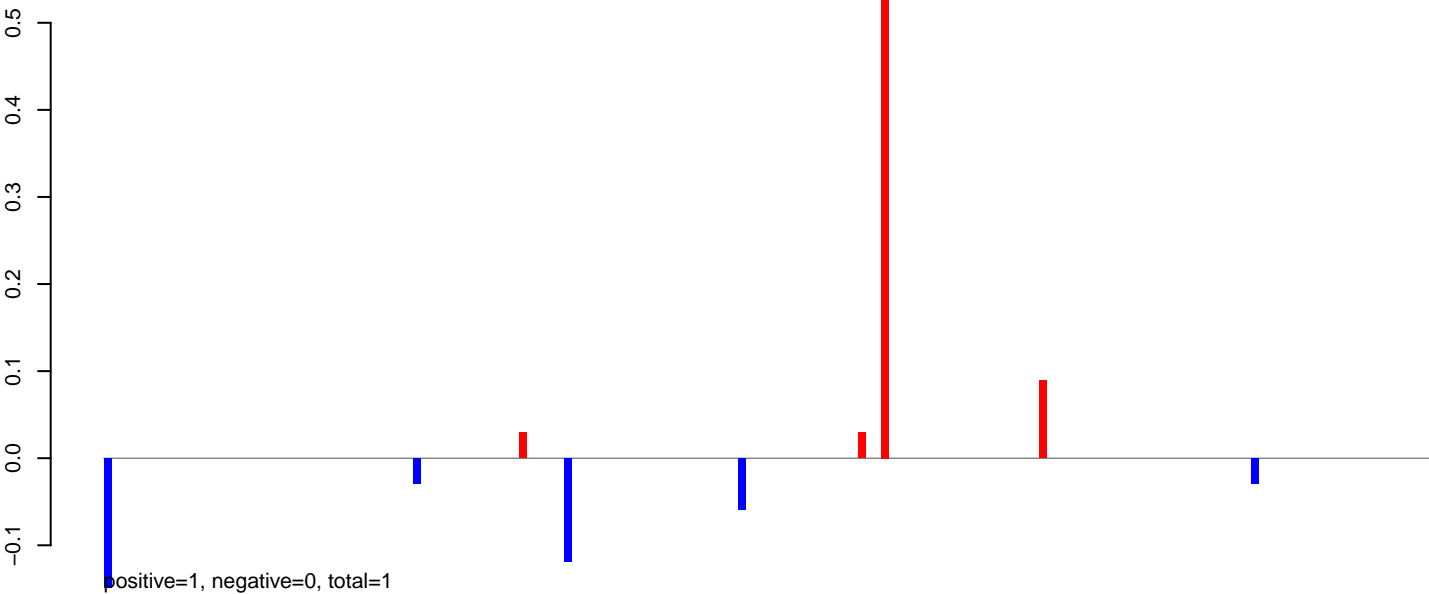


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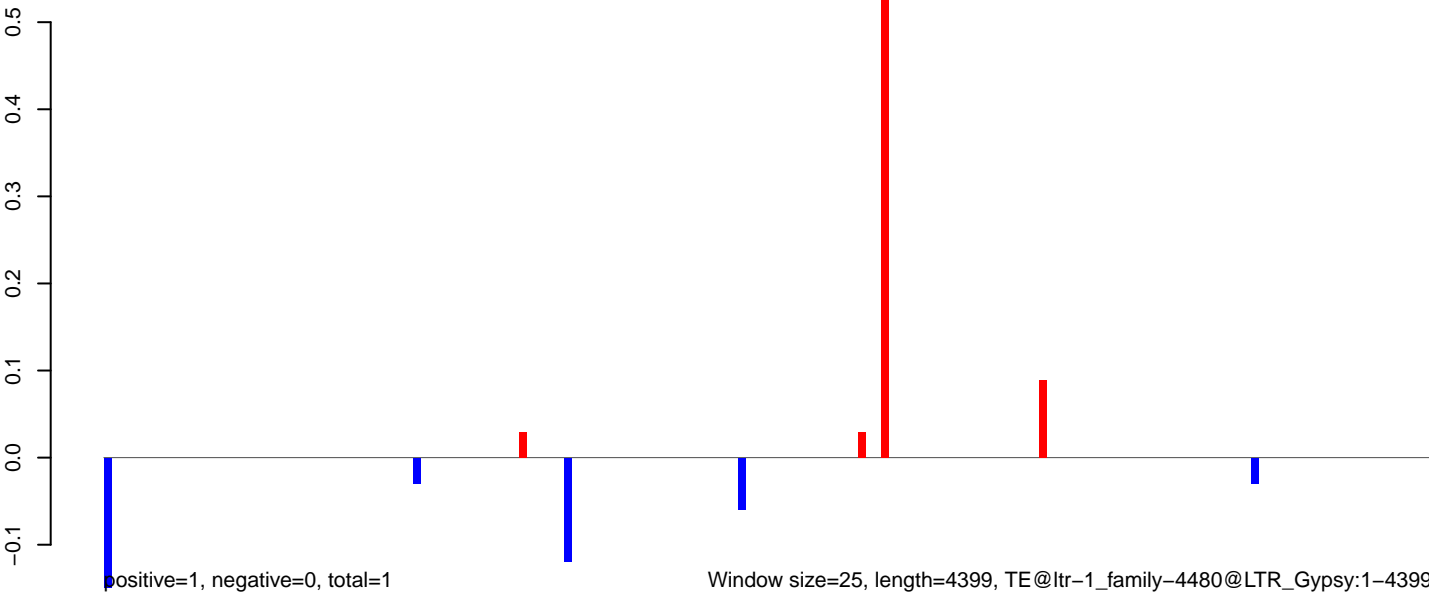
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AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep

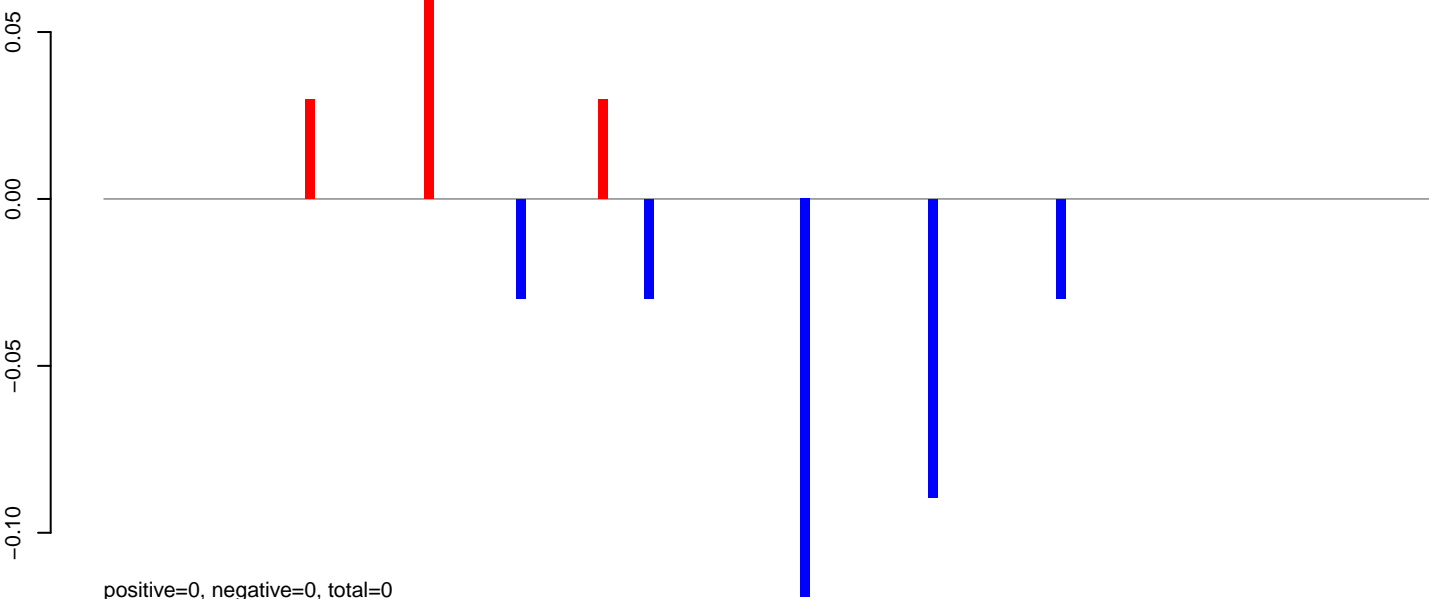


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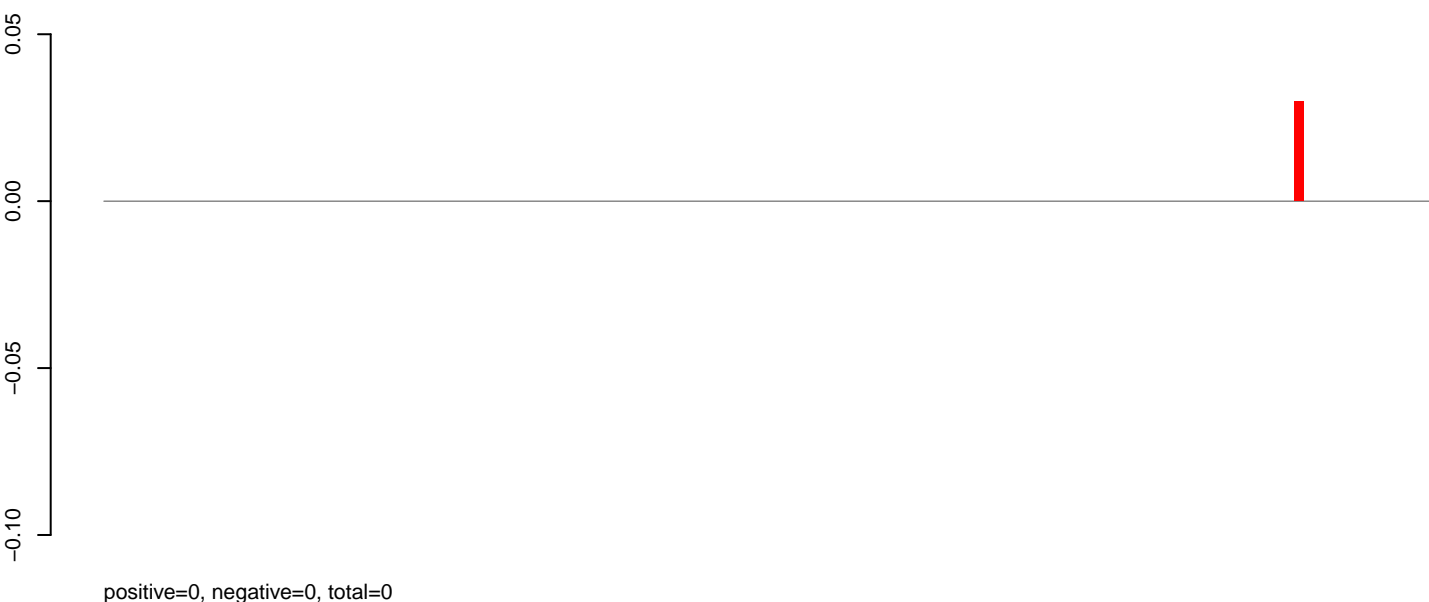


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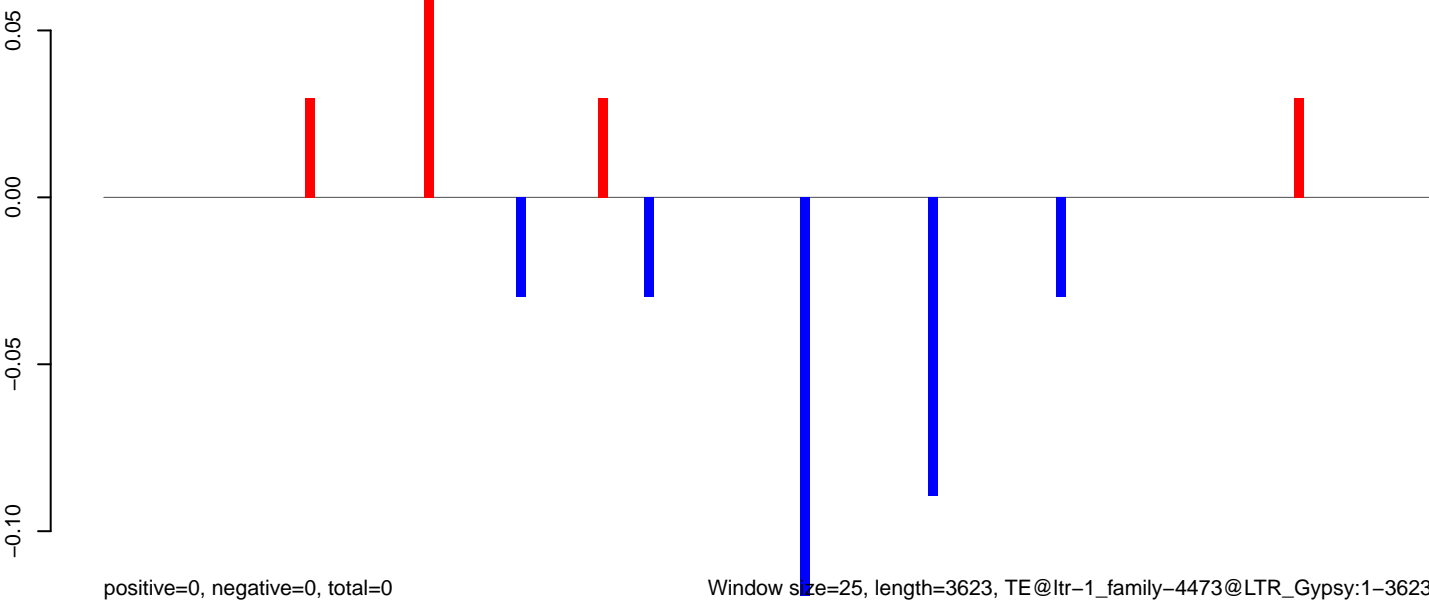
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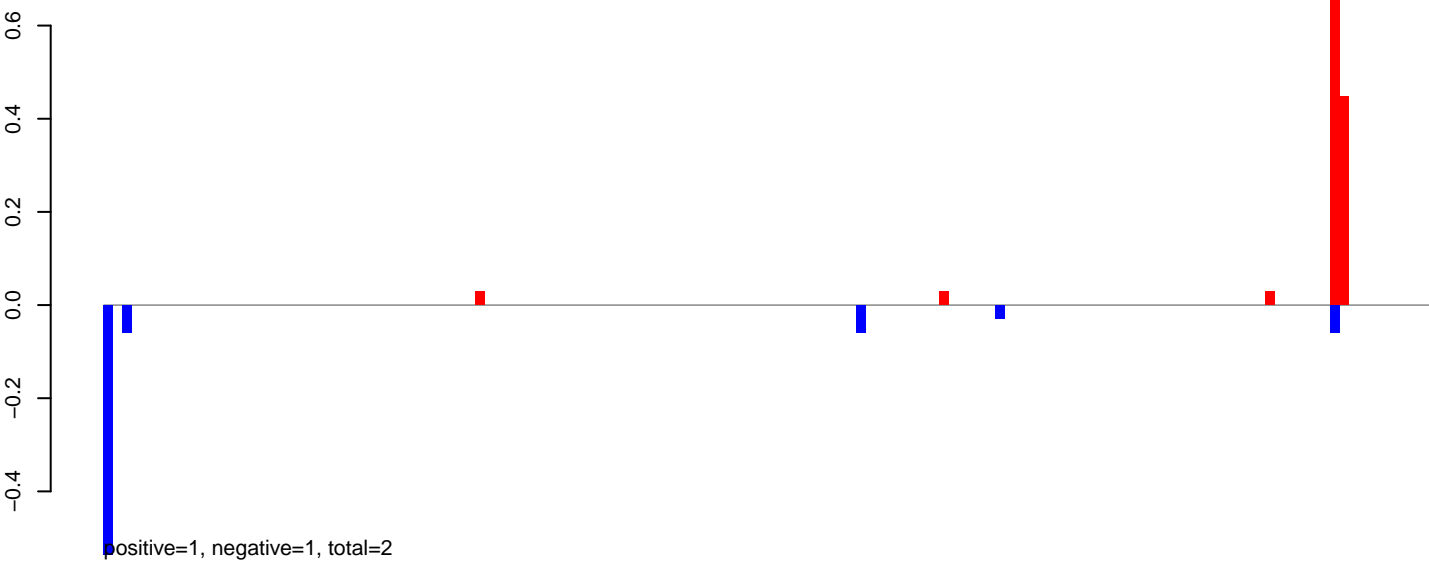
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**AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep**



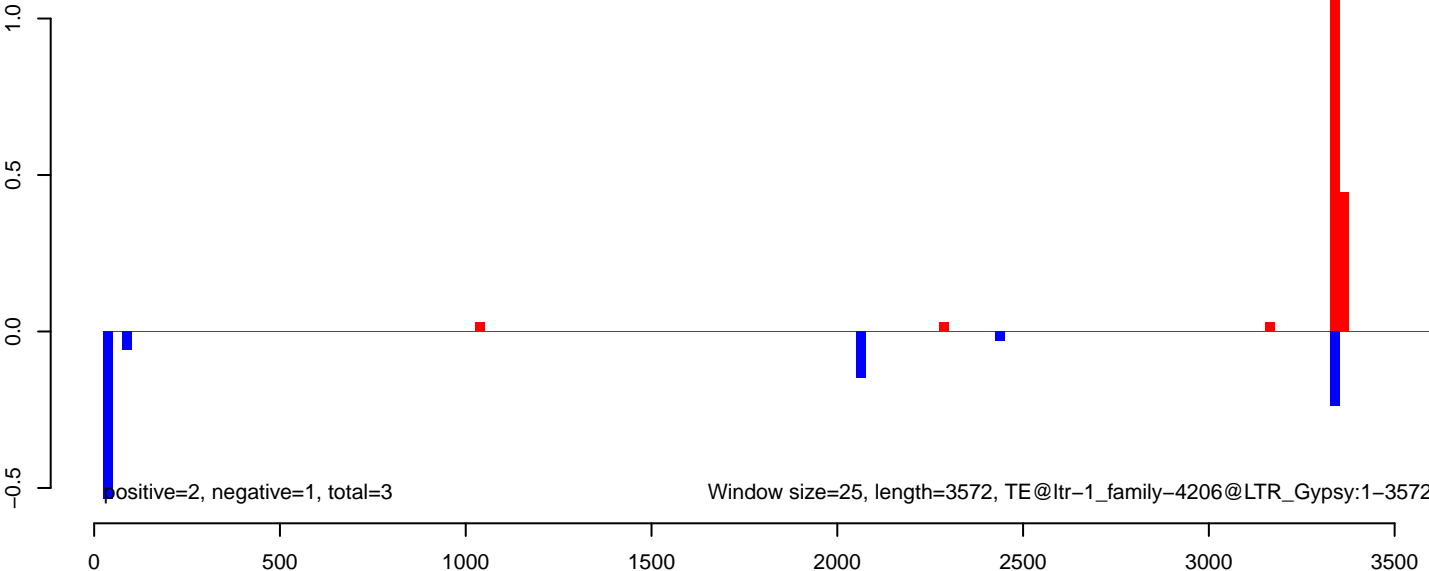
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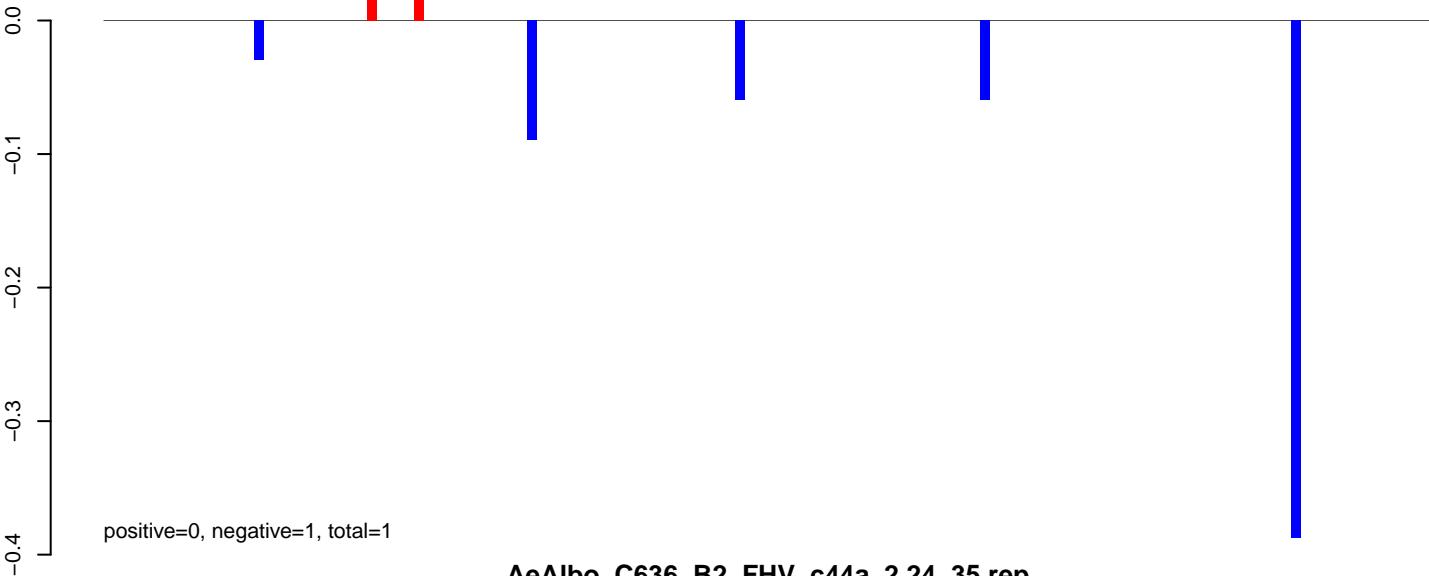
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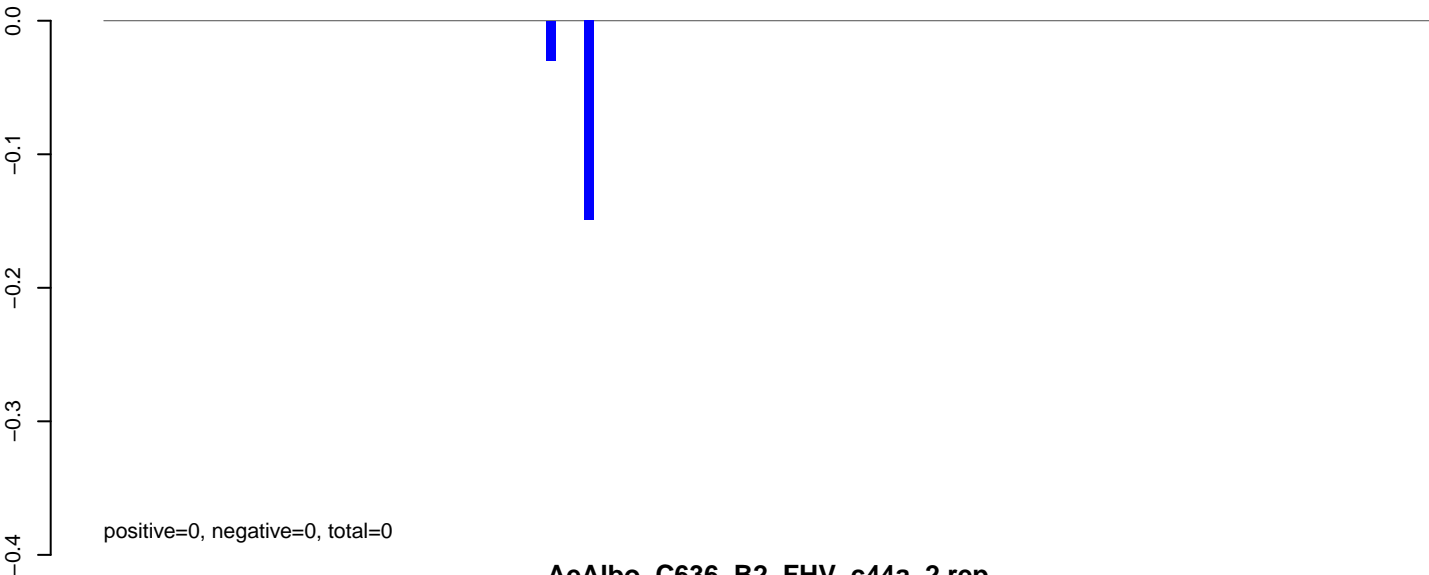
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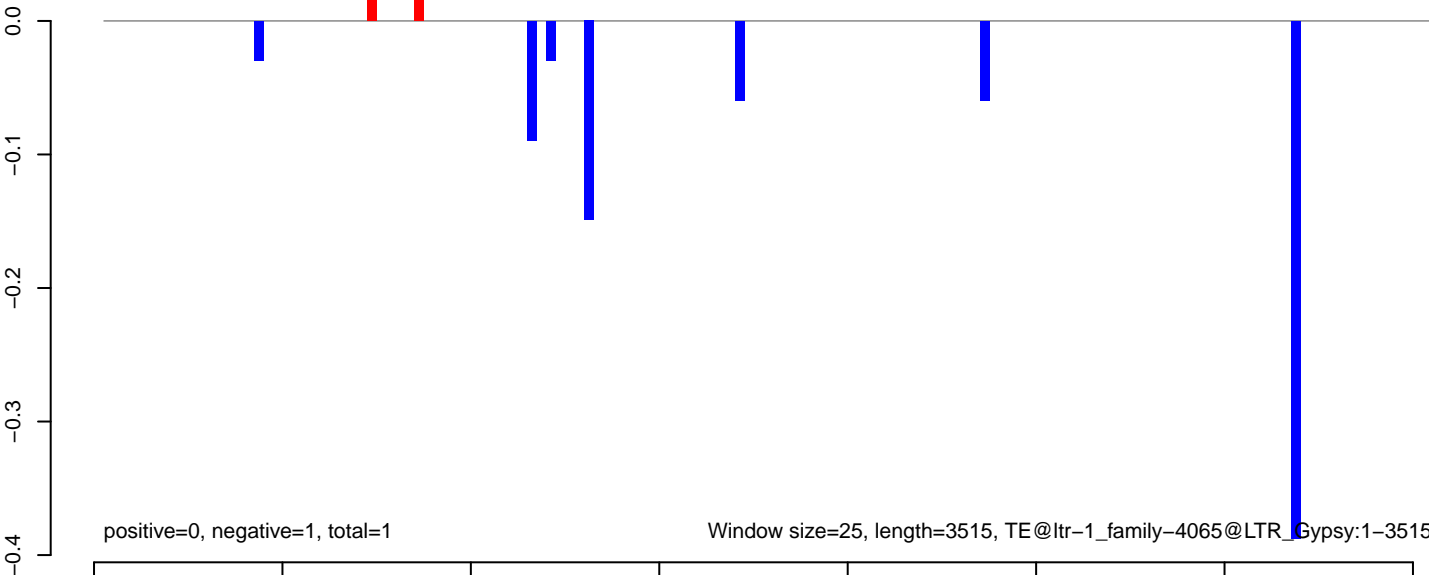
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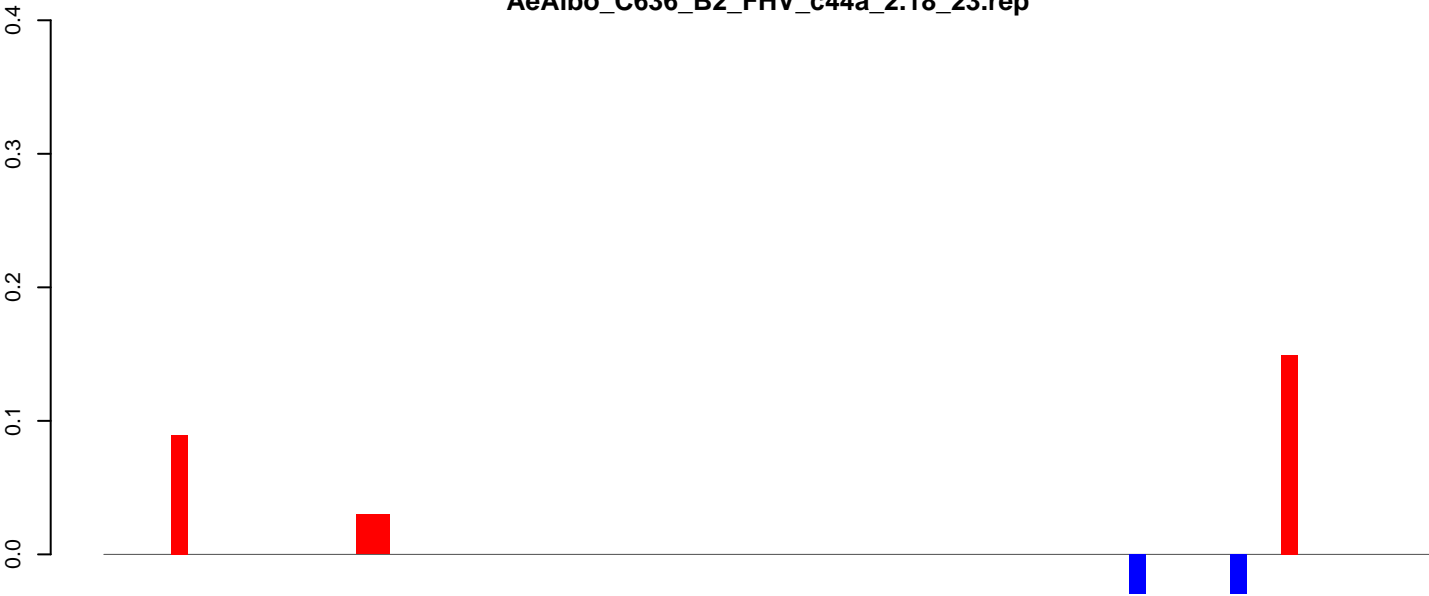
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AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep

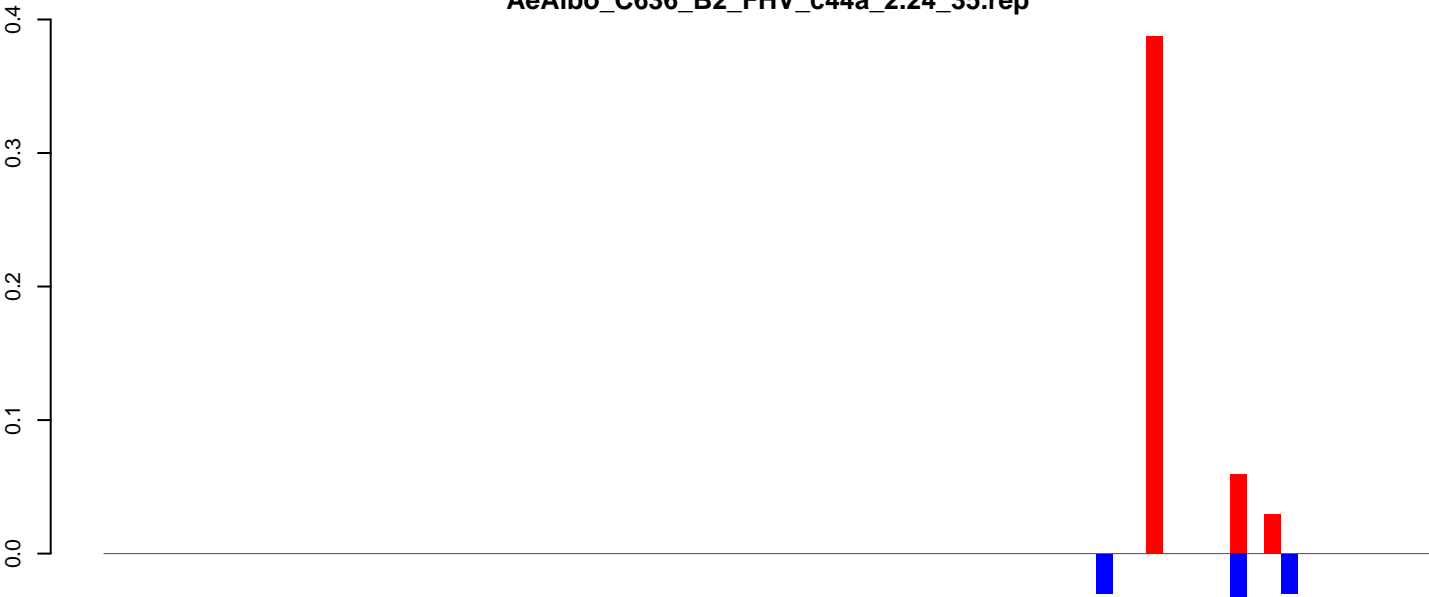


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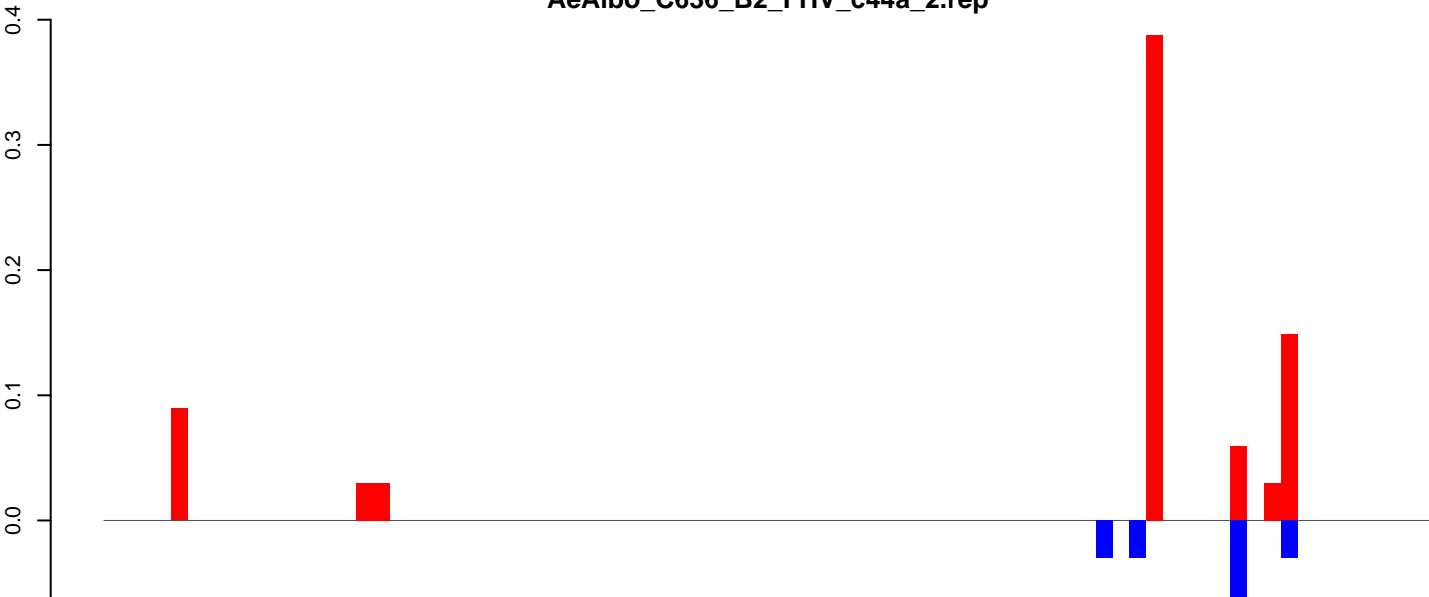
positive=0, negative=0, total=0

AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



positive=0, negative=0, total=1

AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep

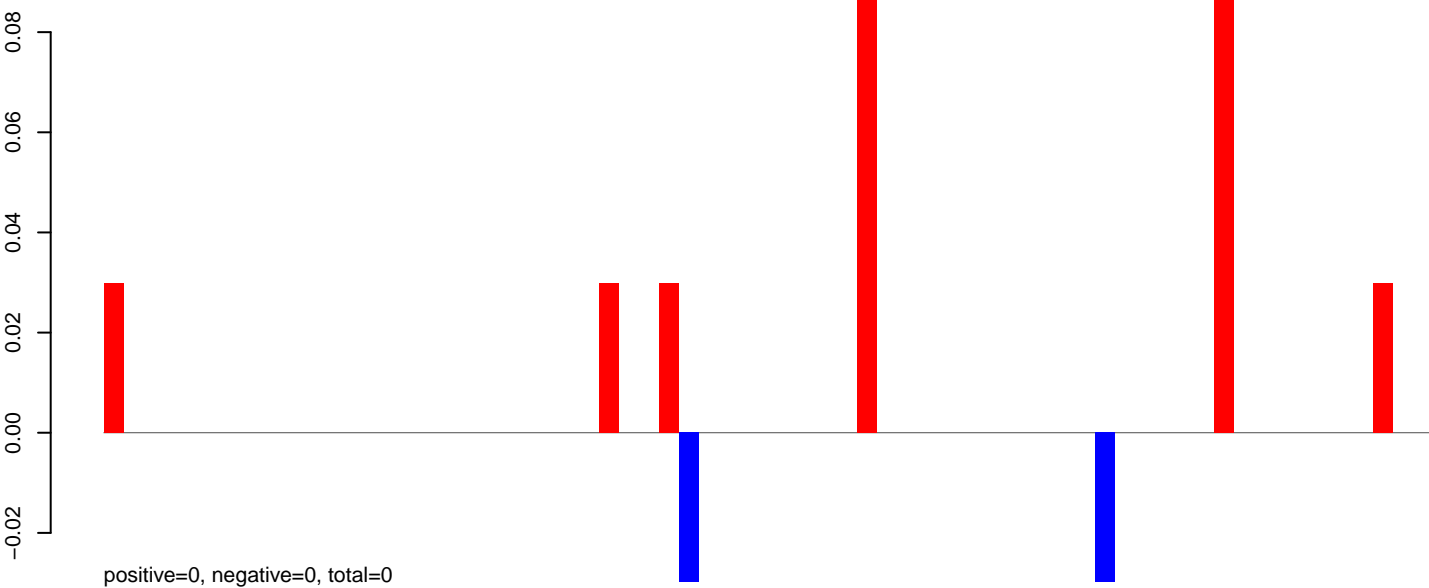


positive=1, negative=0, total=1

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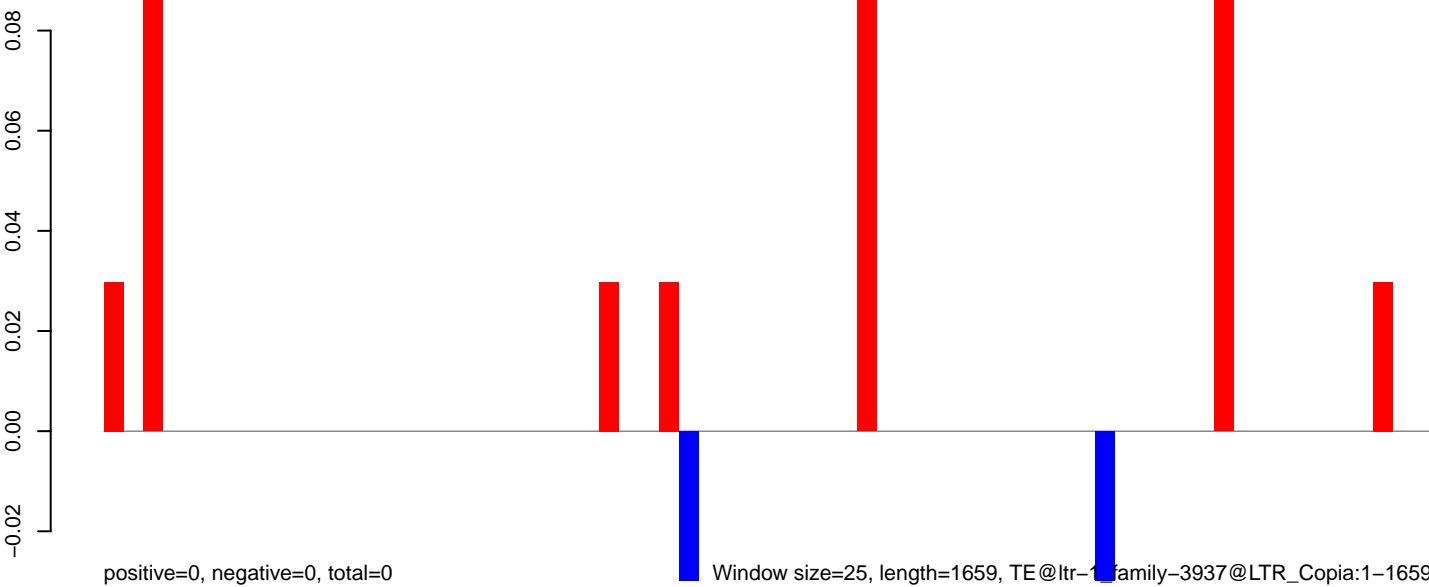
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AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep

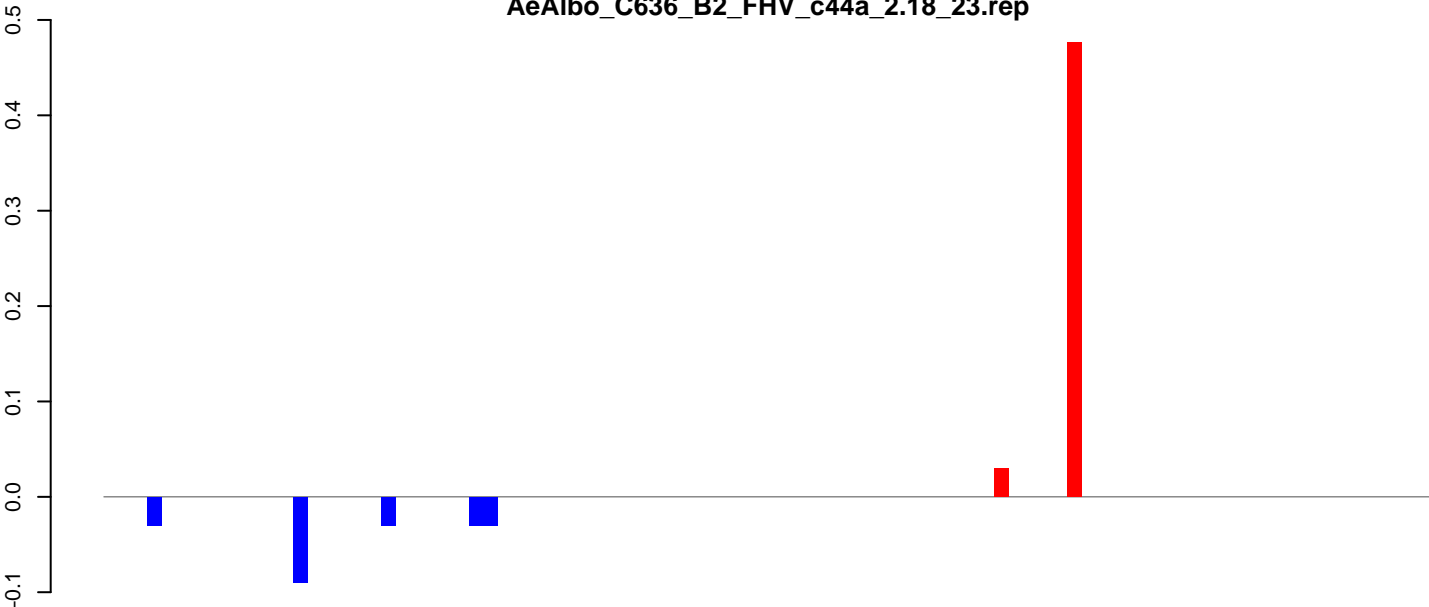


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0 500 1000 1500

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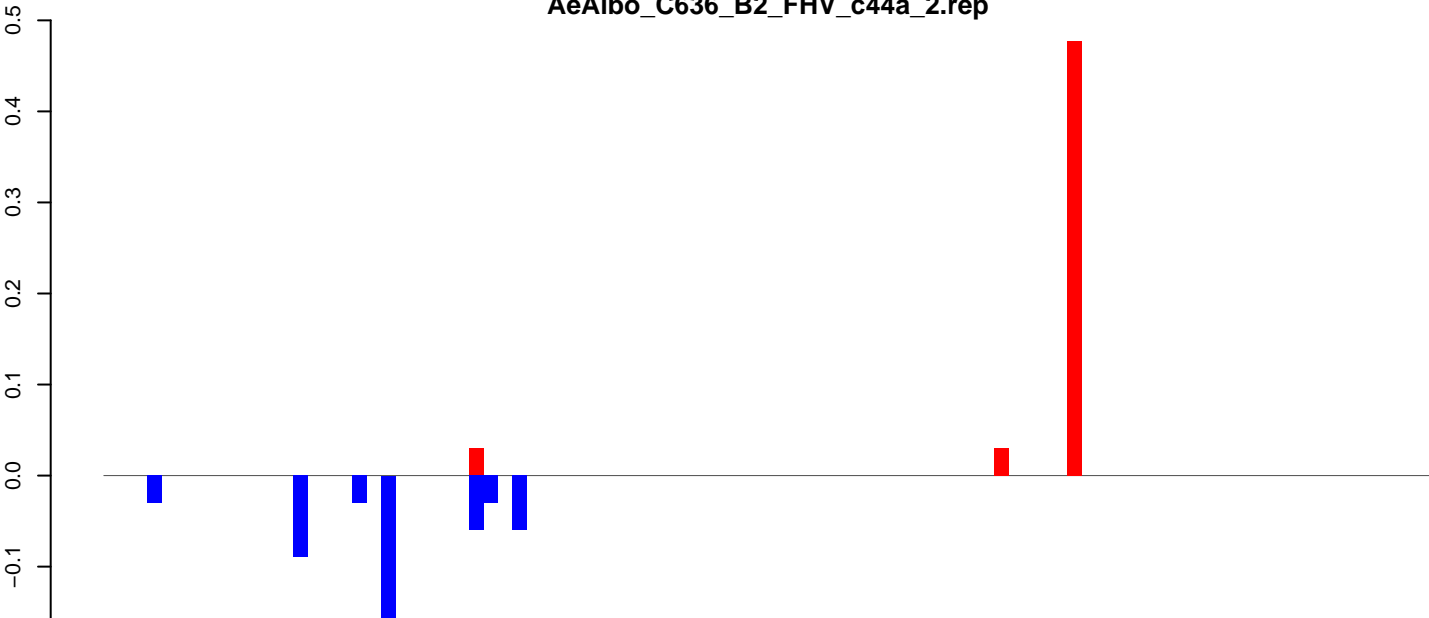
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AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



positive=0, negative=0, total=0

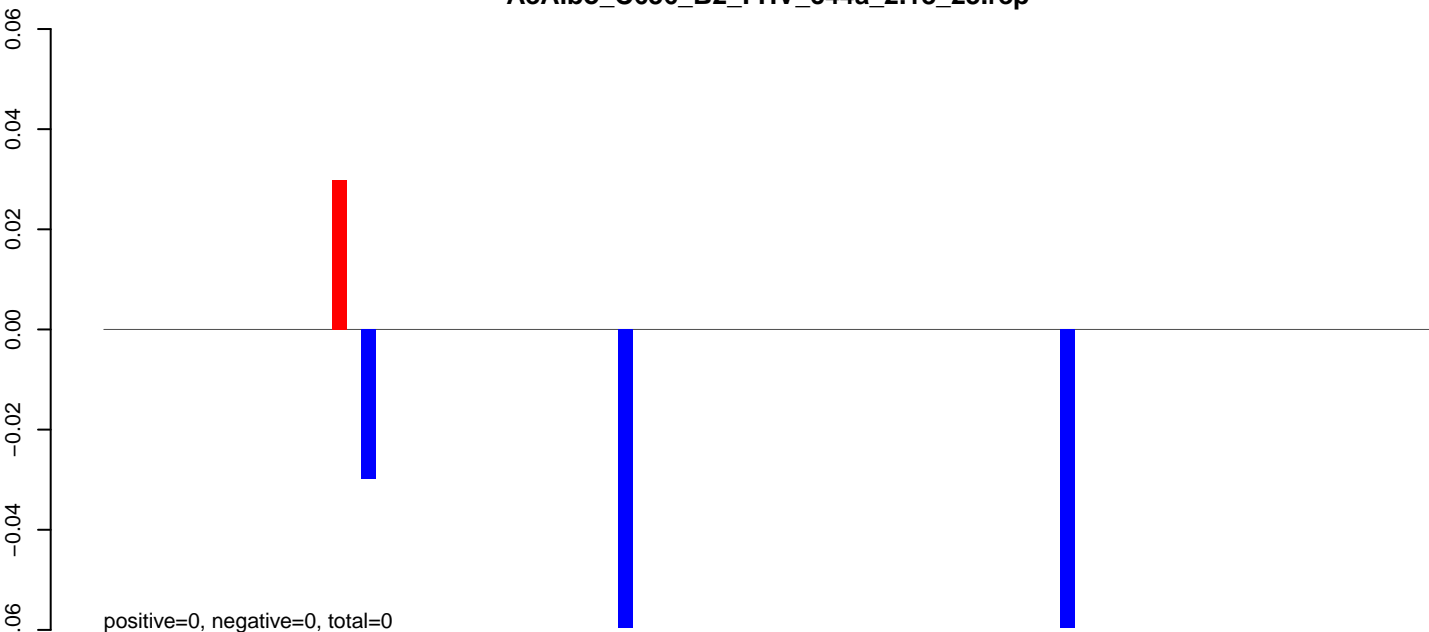
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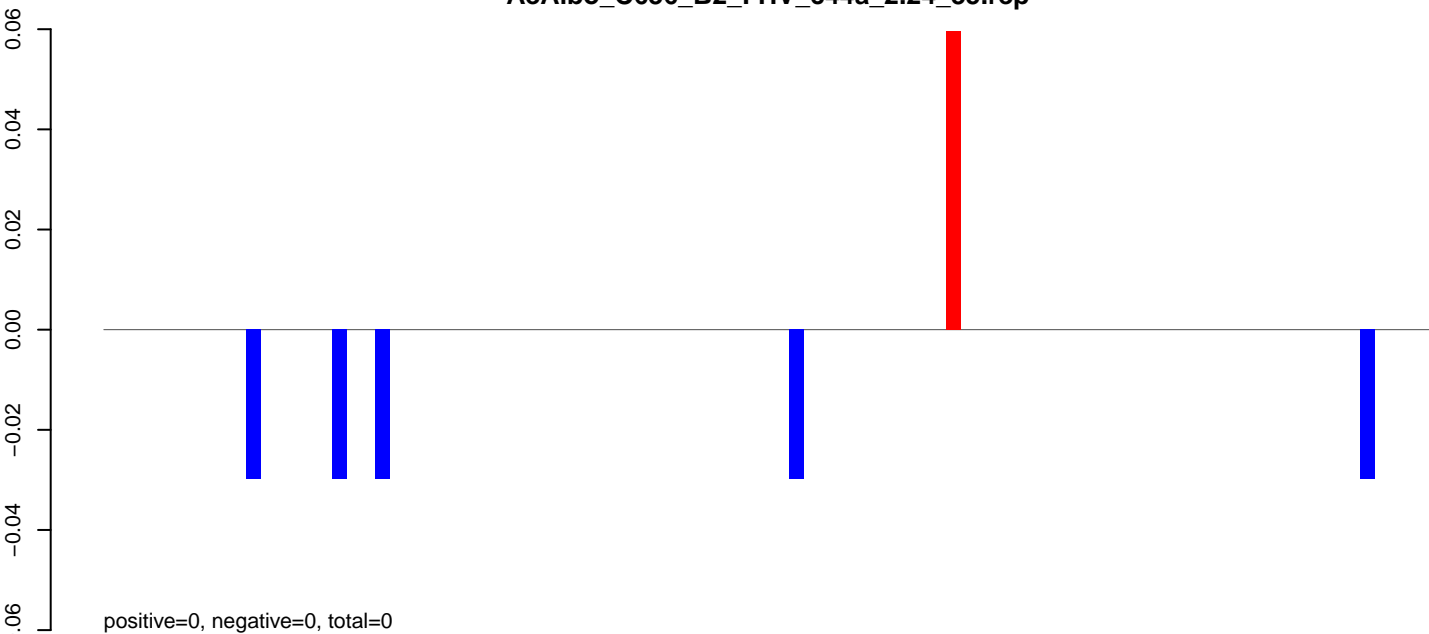
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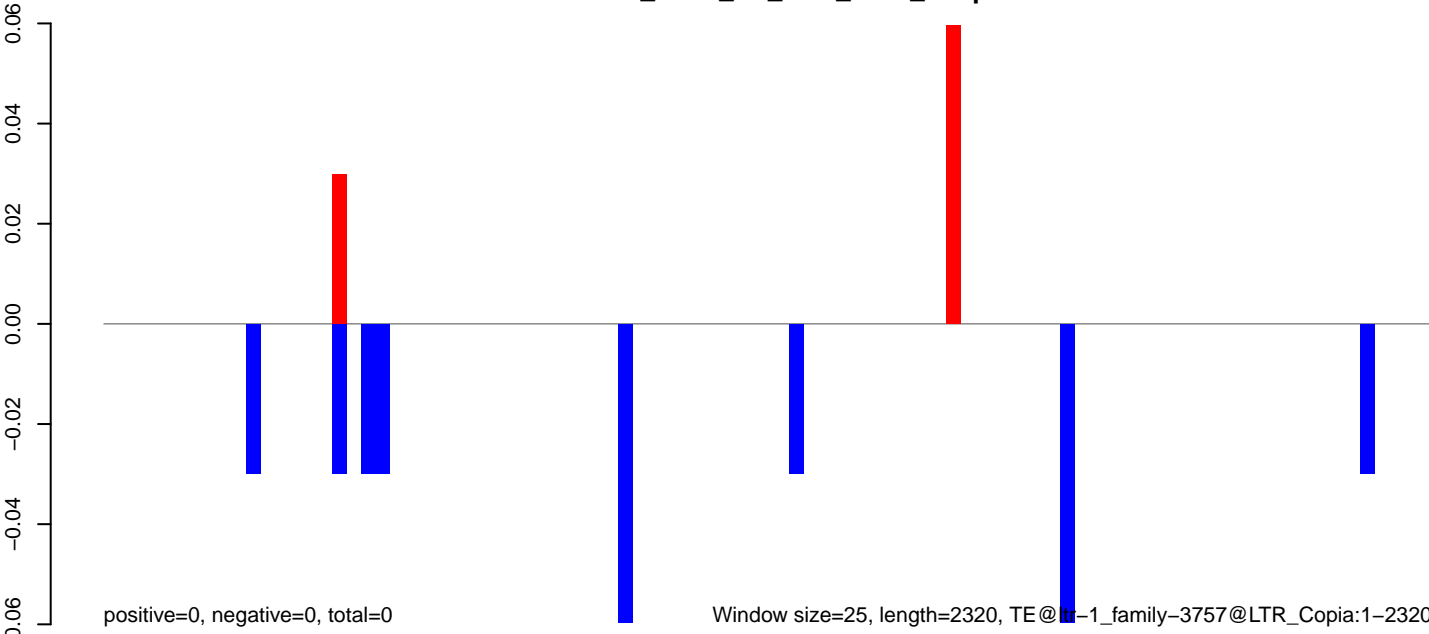
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AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep

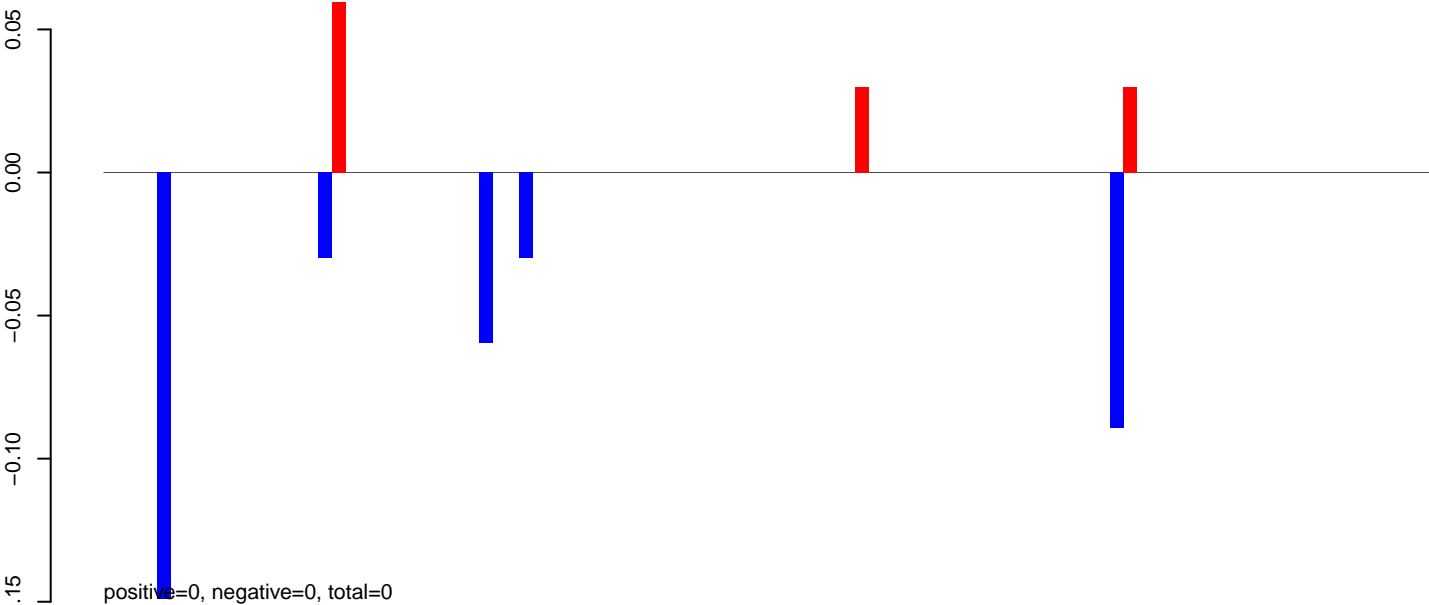


AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep

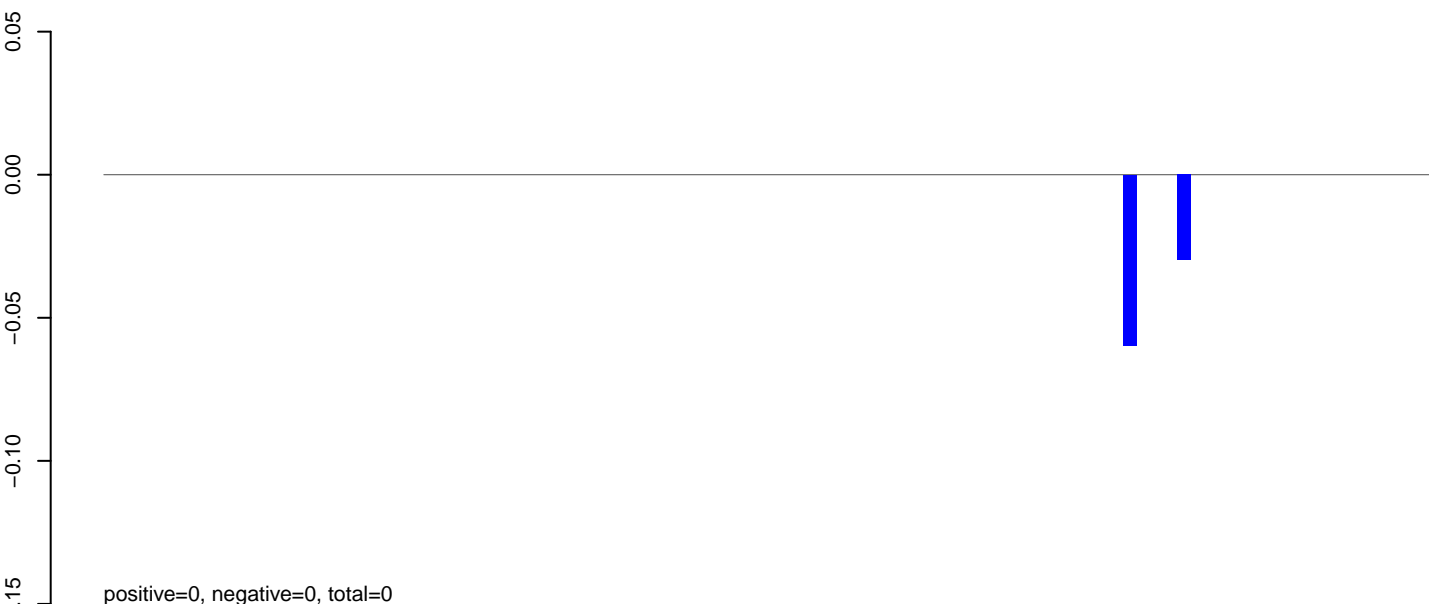


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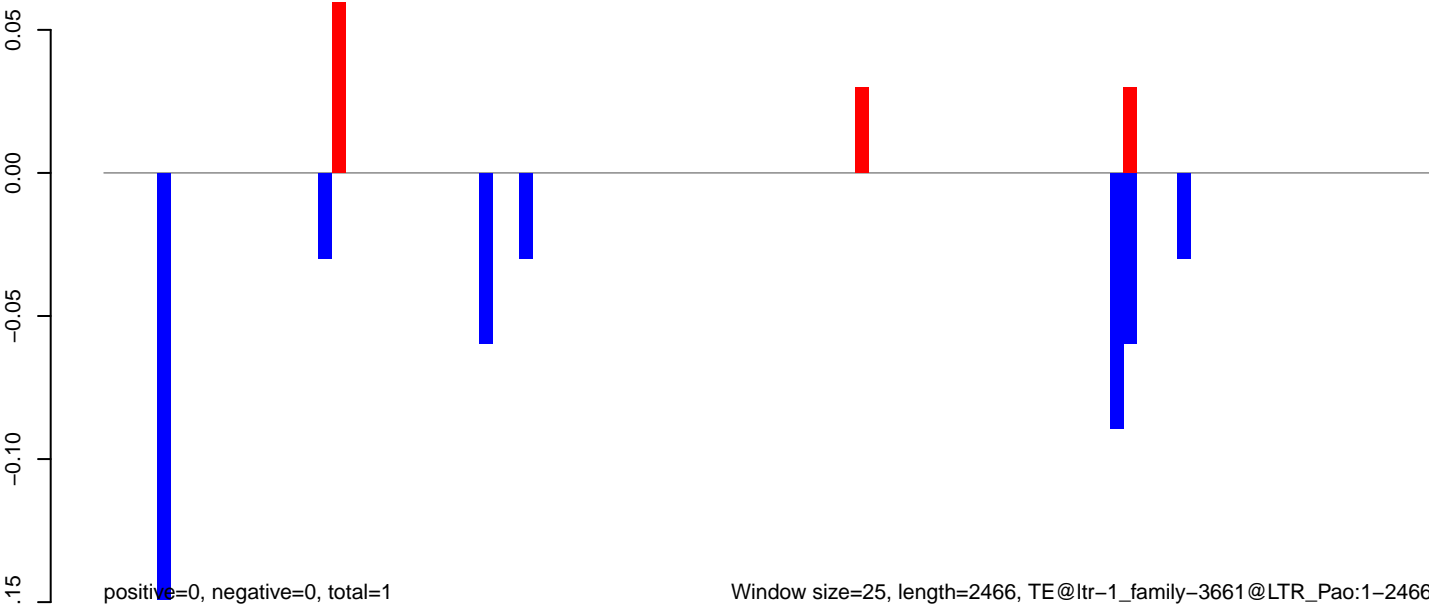
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AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep

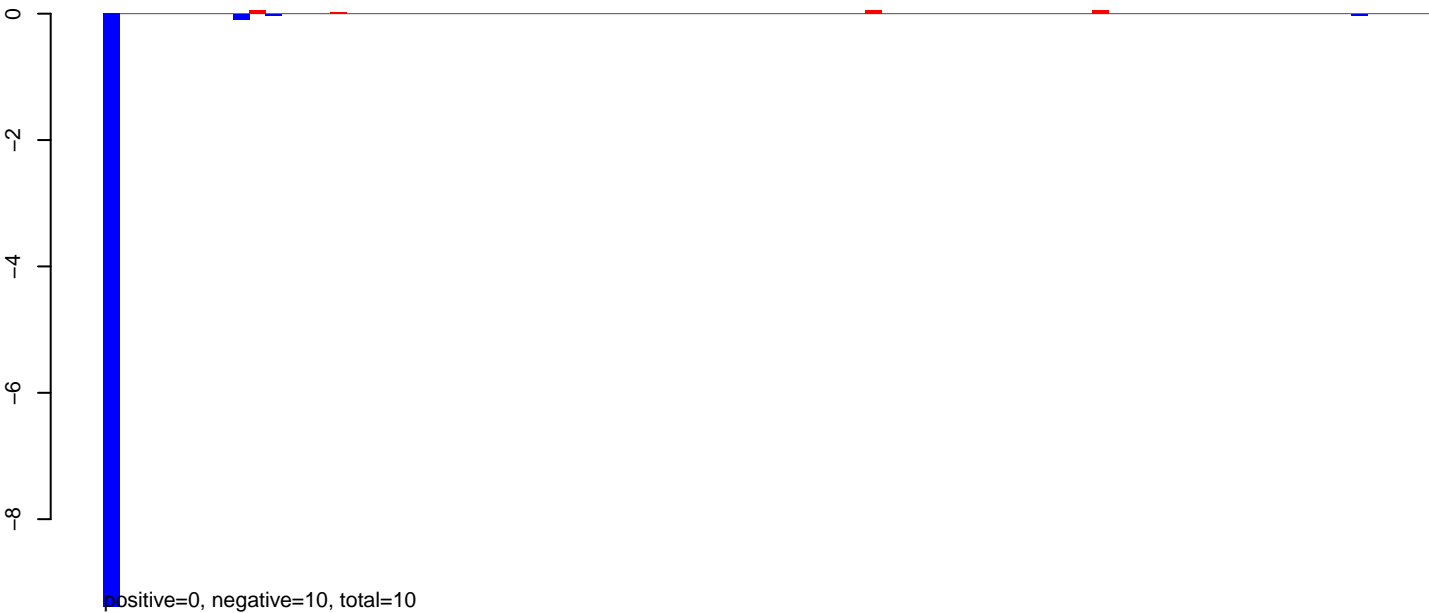


AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep

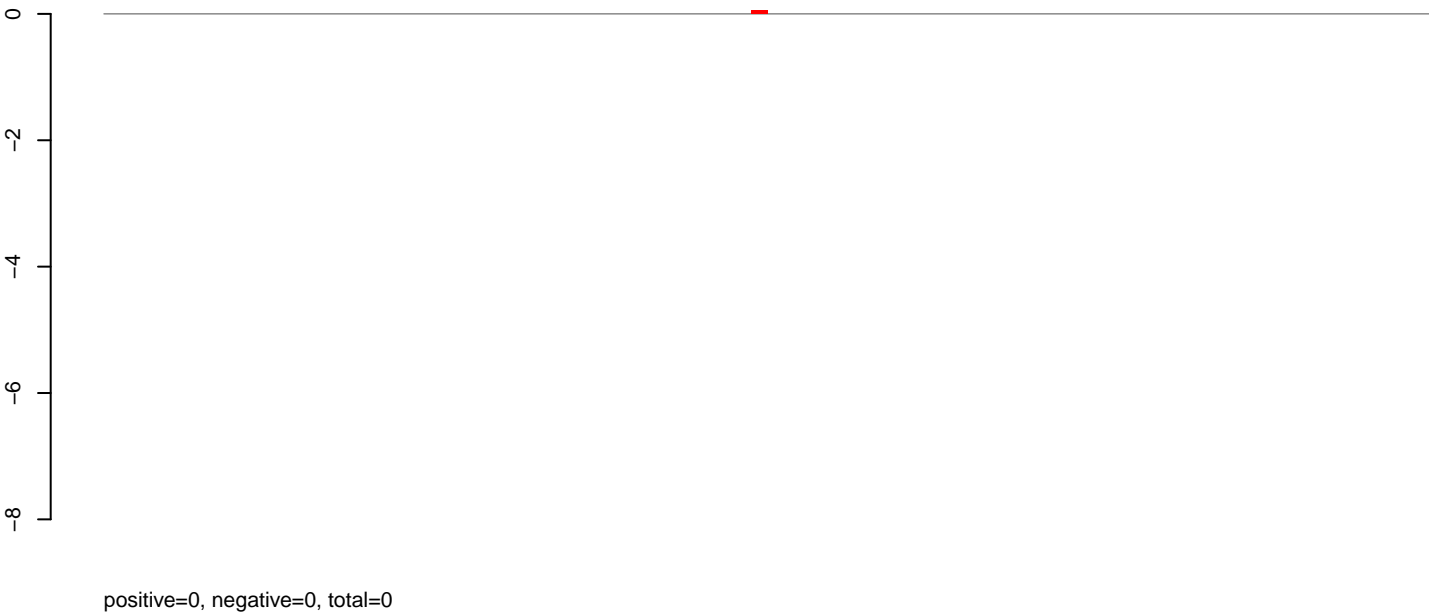


Window size=25, length=2466, TE@ltr-1\_family-3661@LTR\_Pao:1-2466

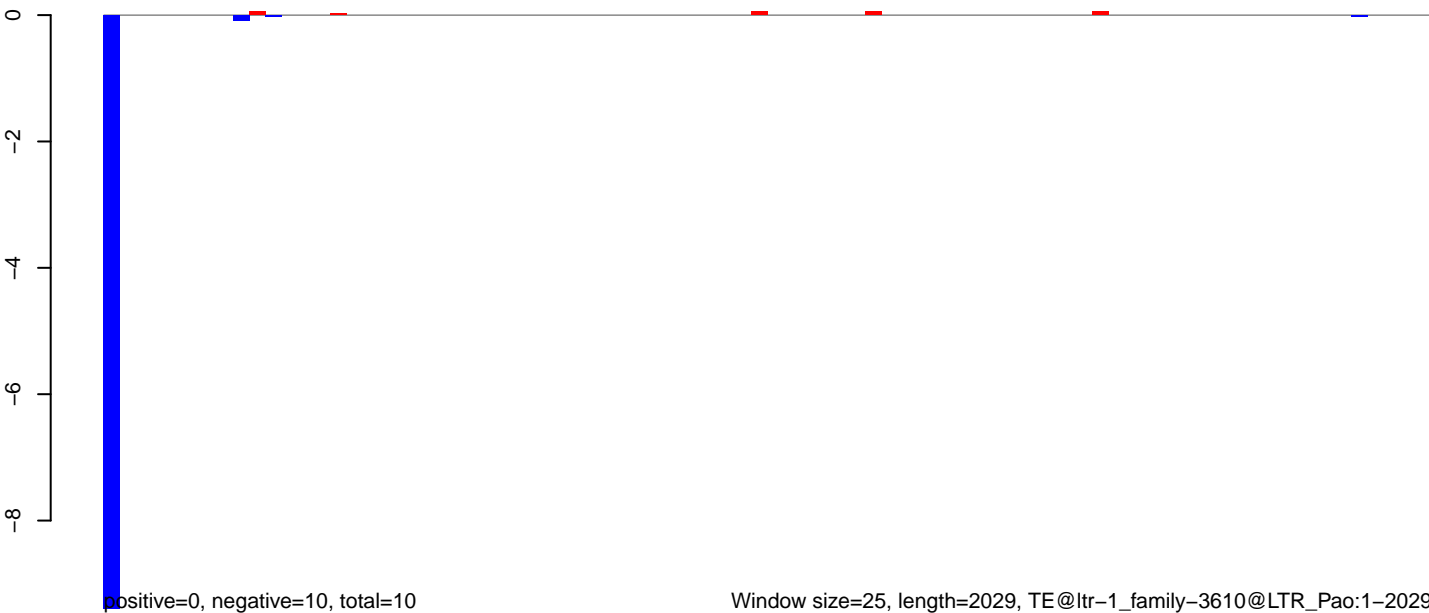
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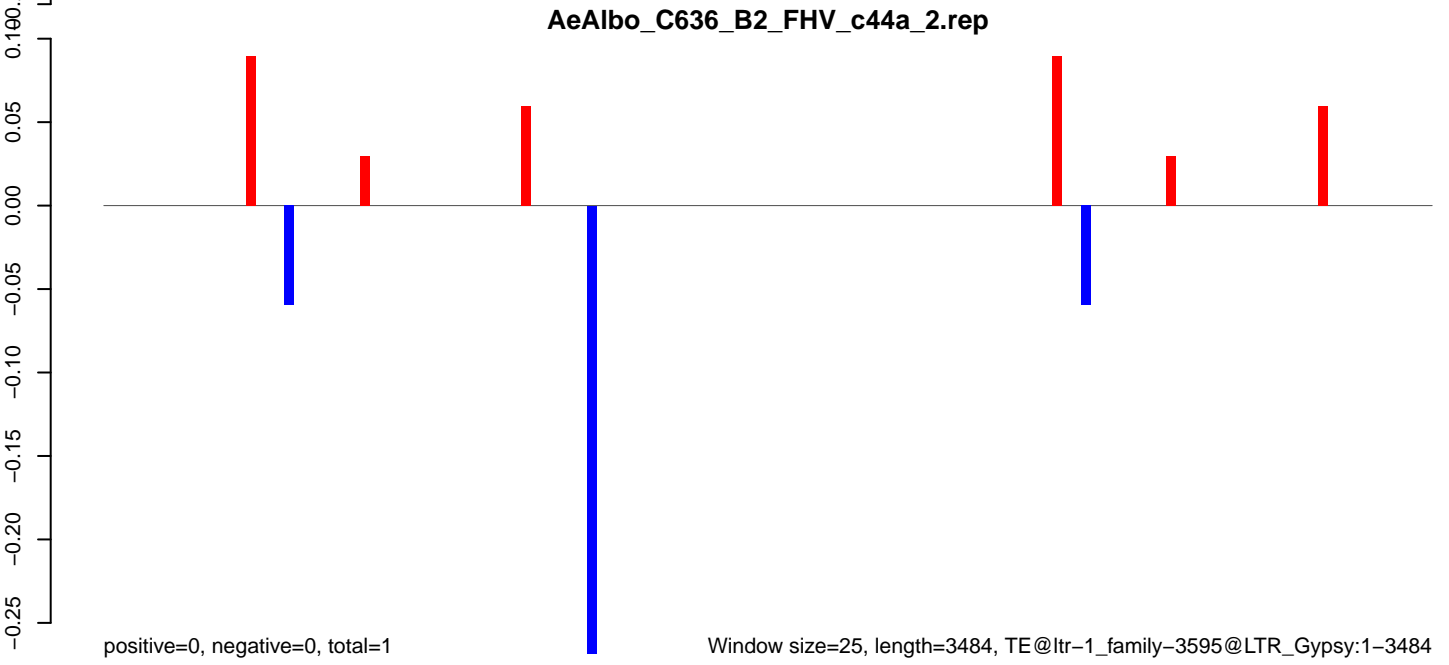
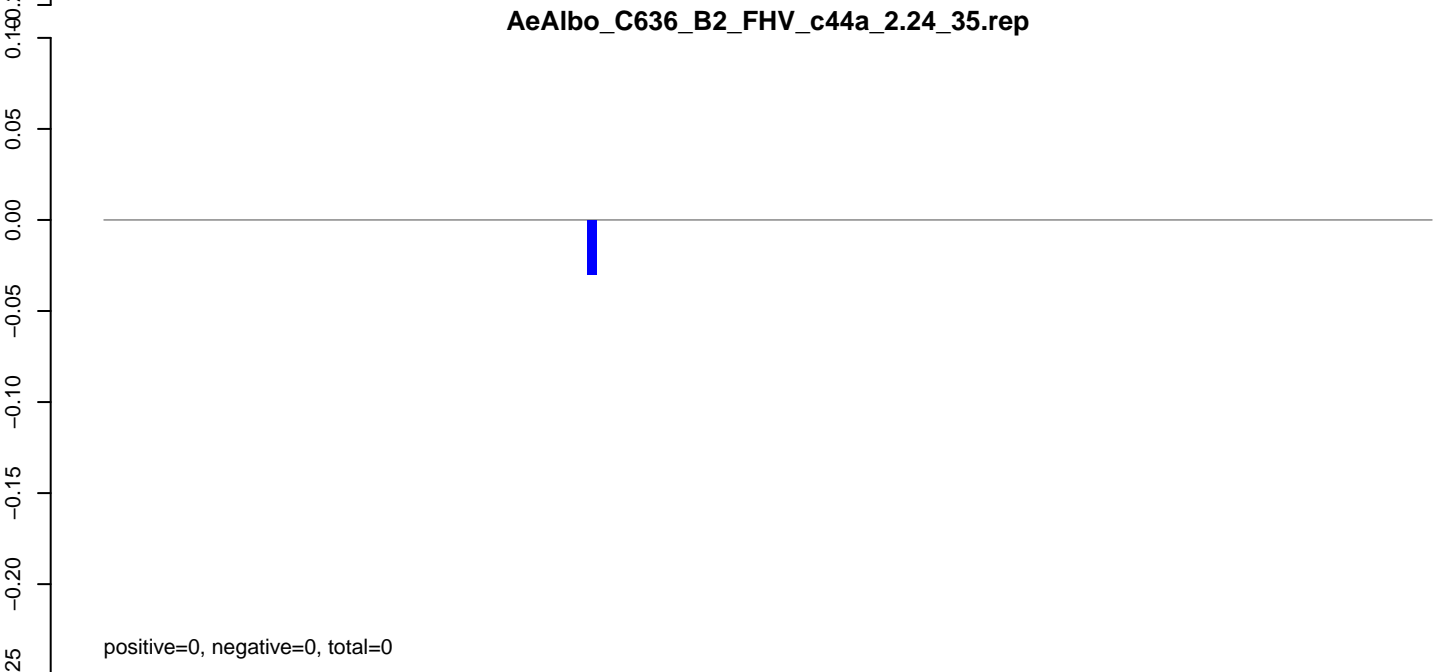
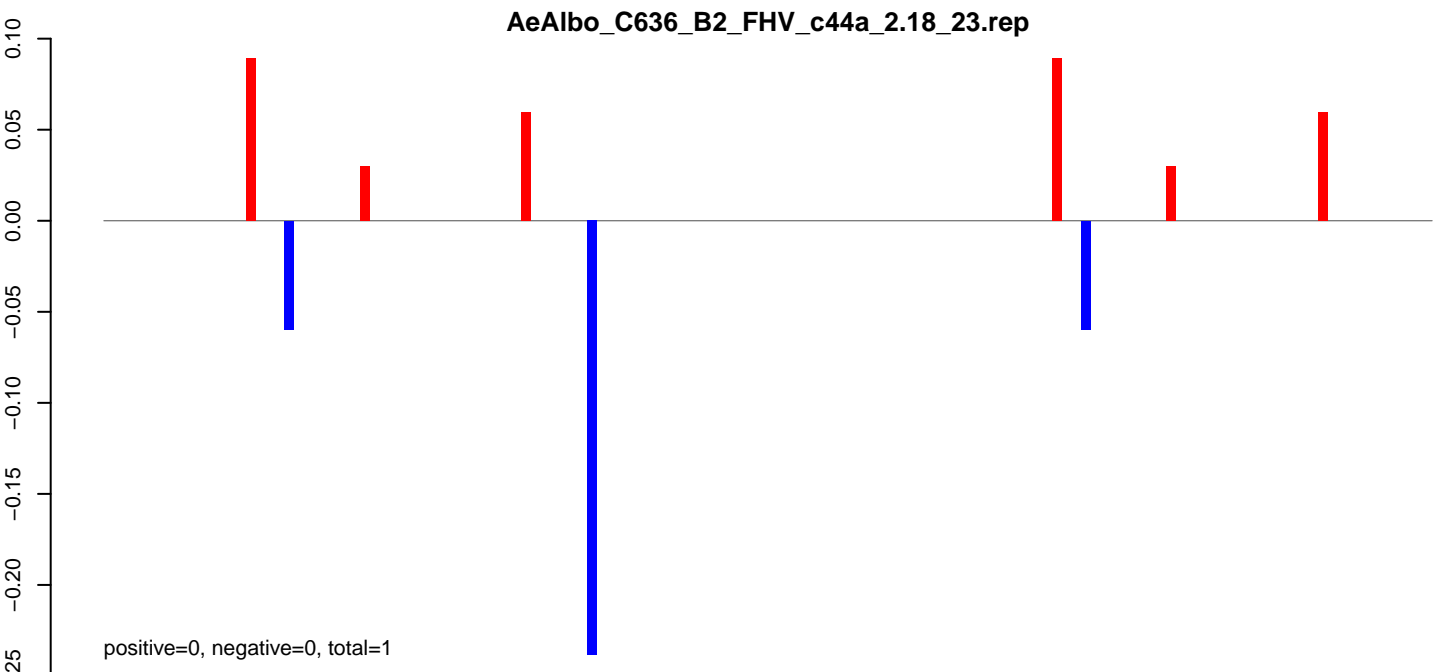


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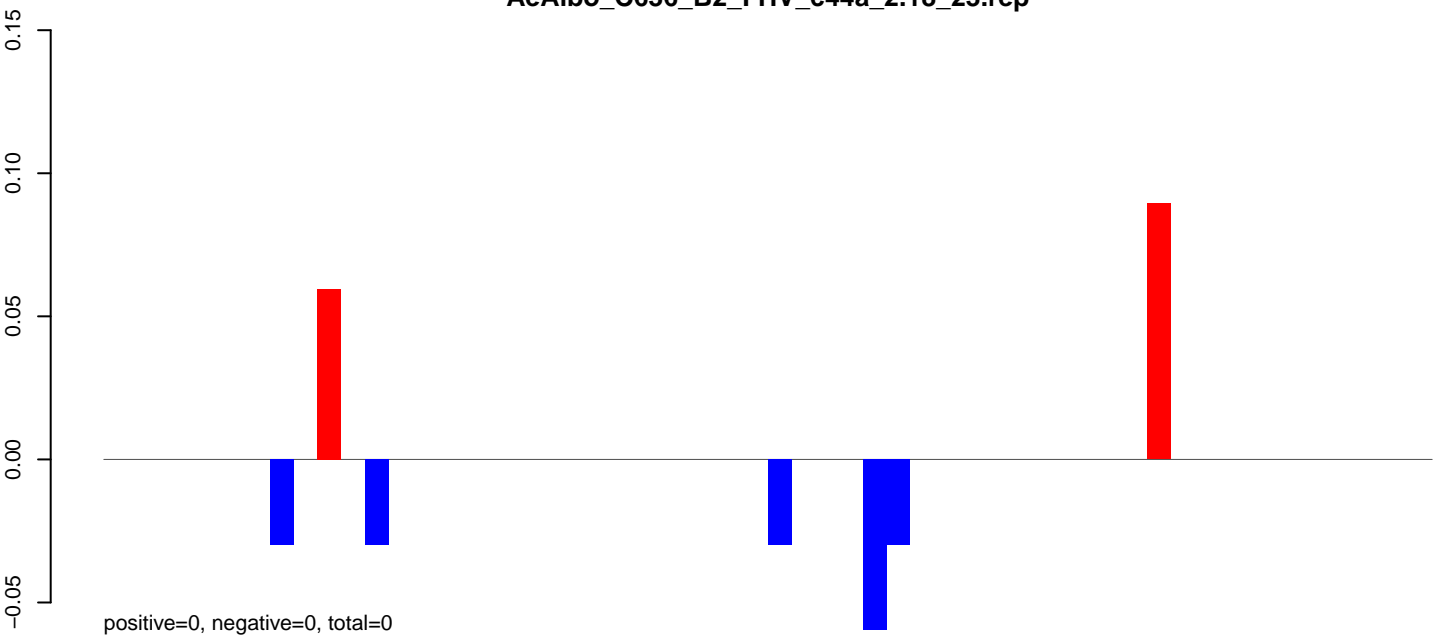


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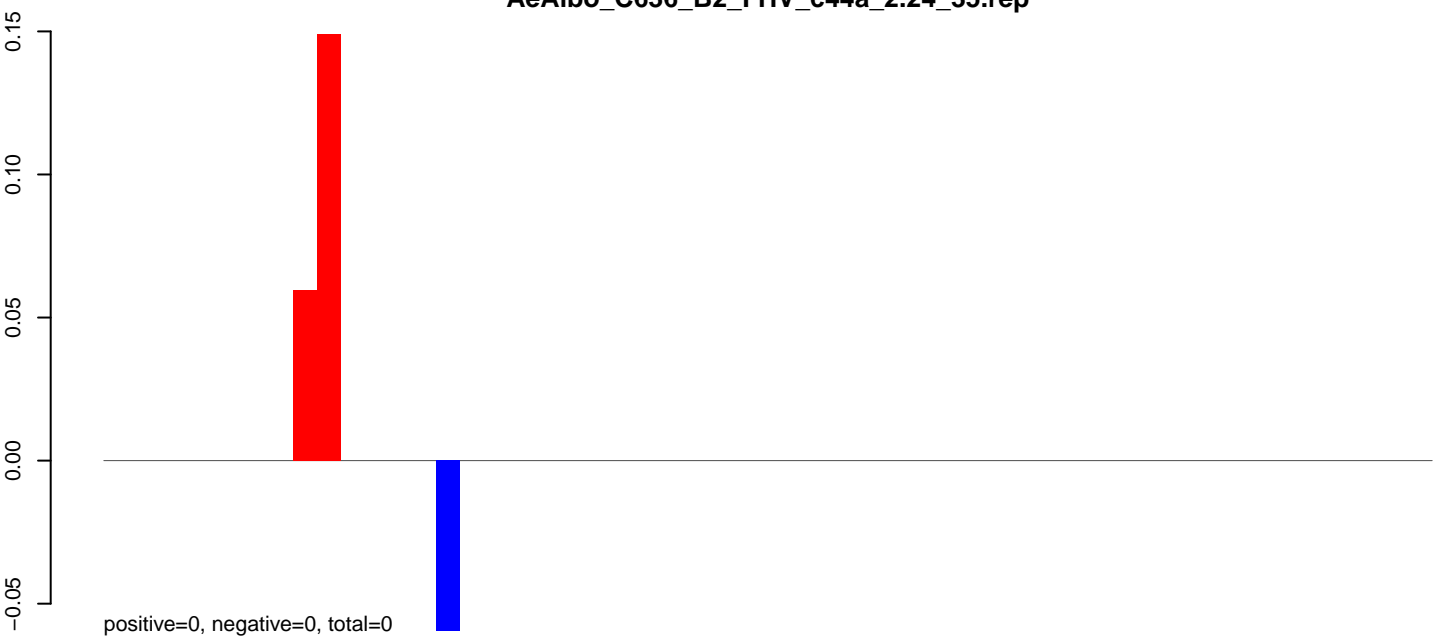




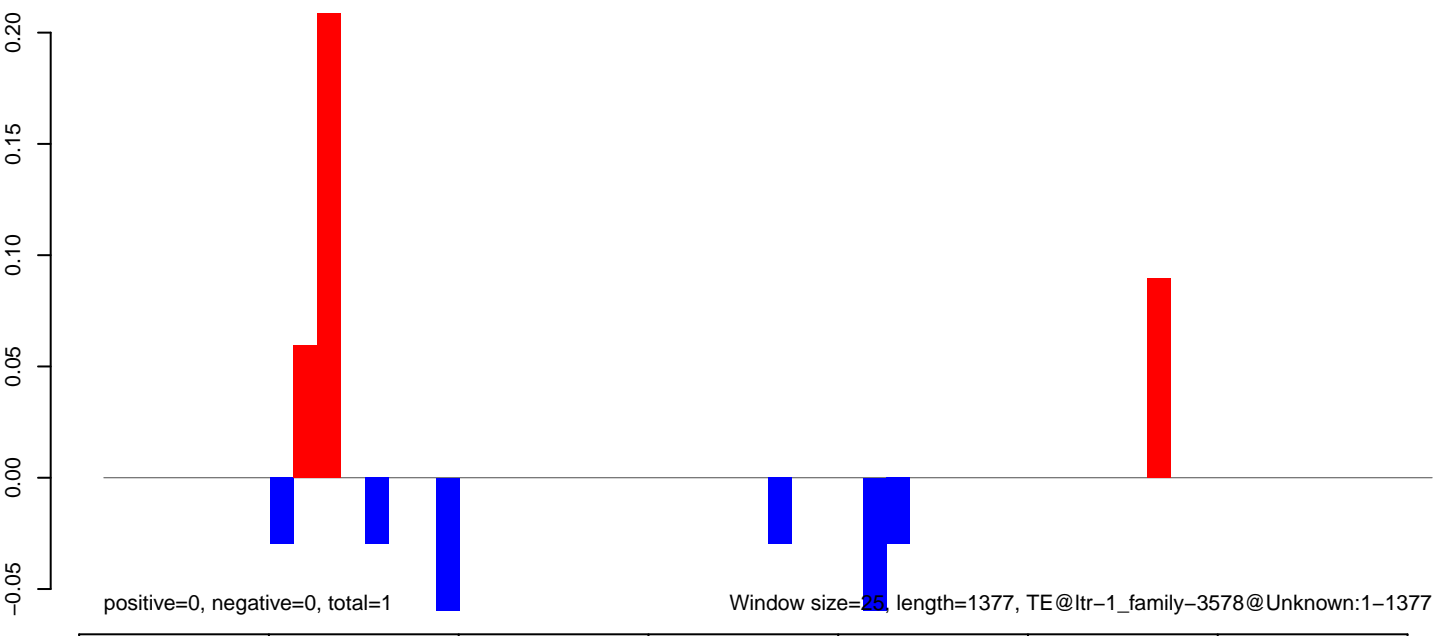
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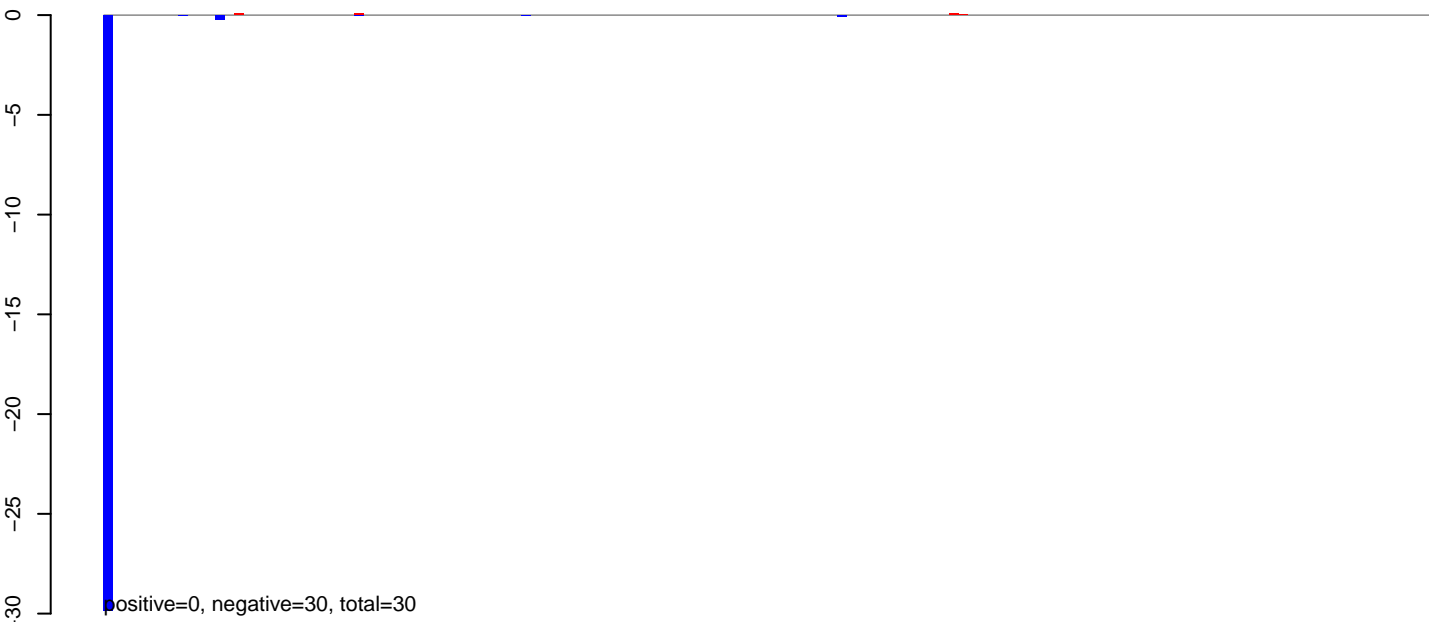


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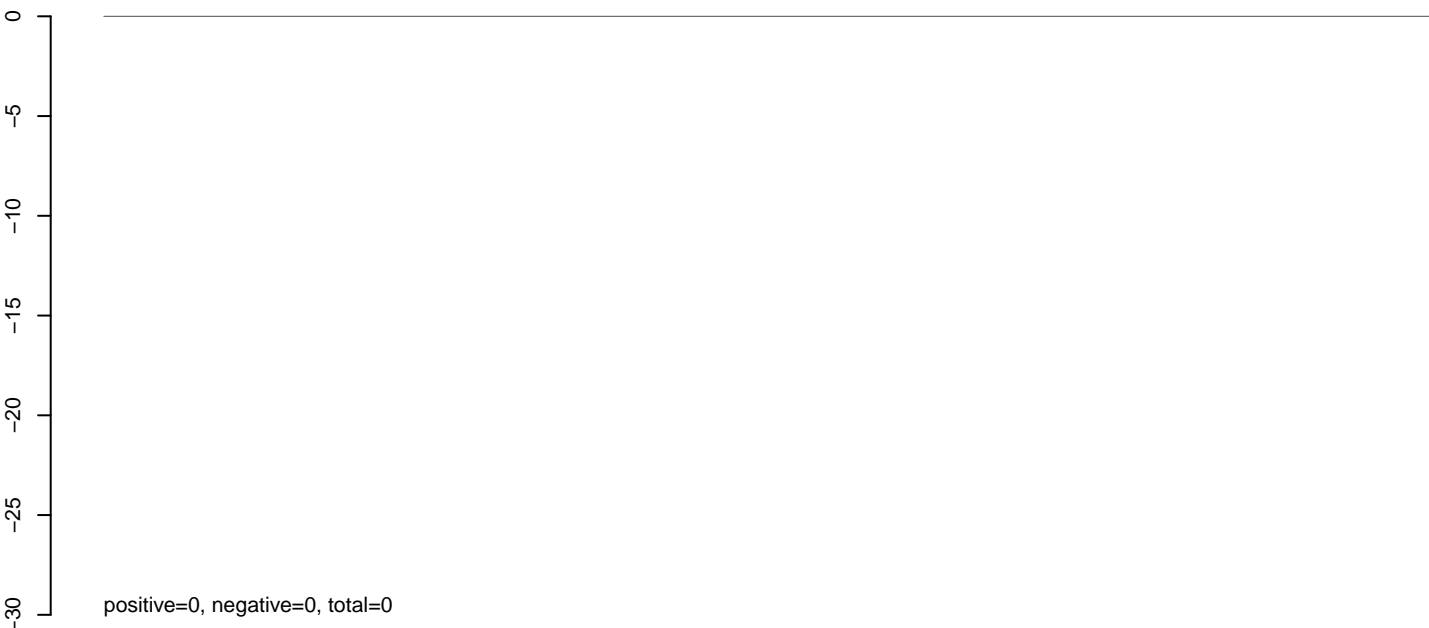


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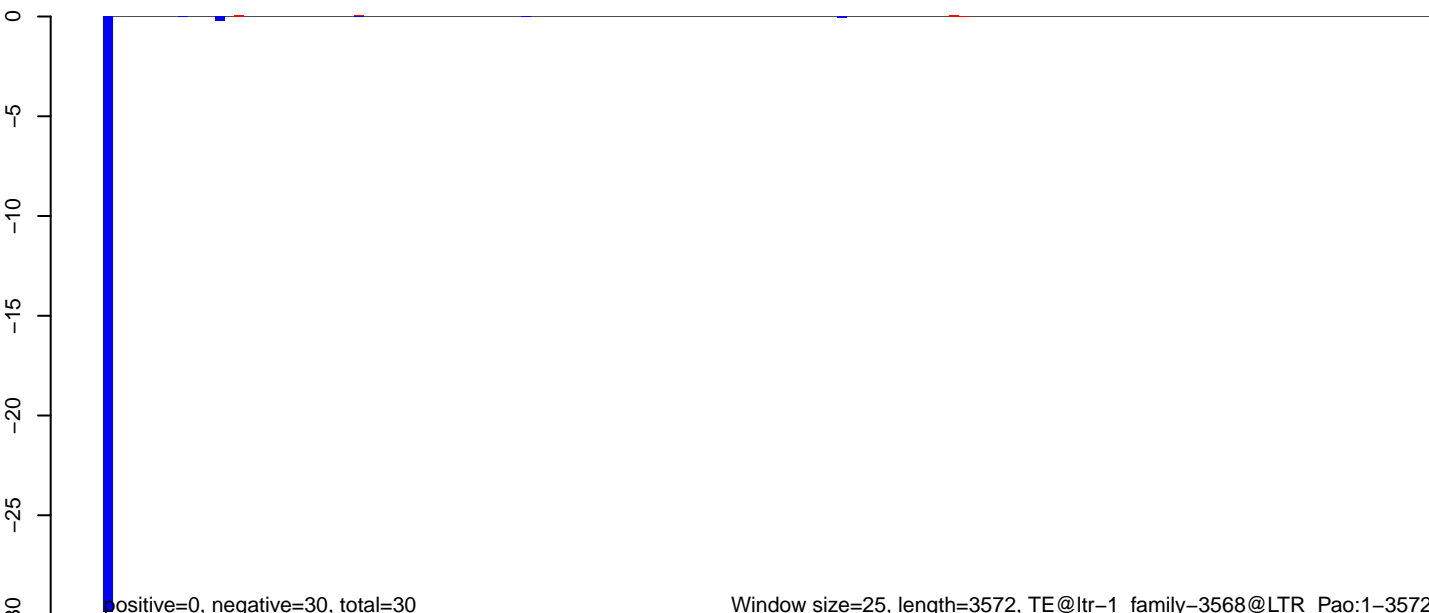
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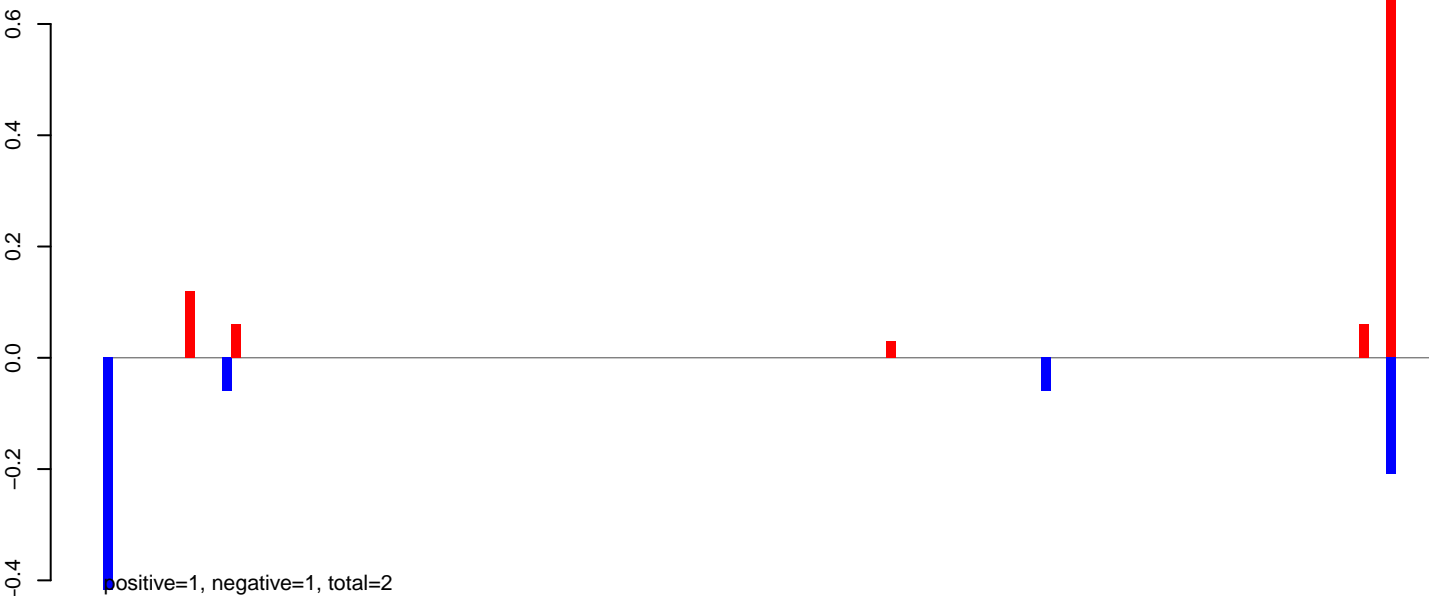


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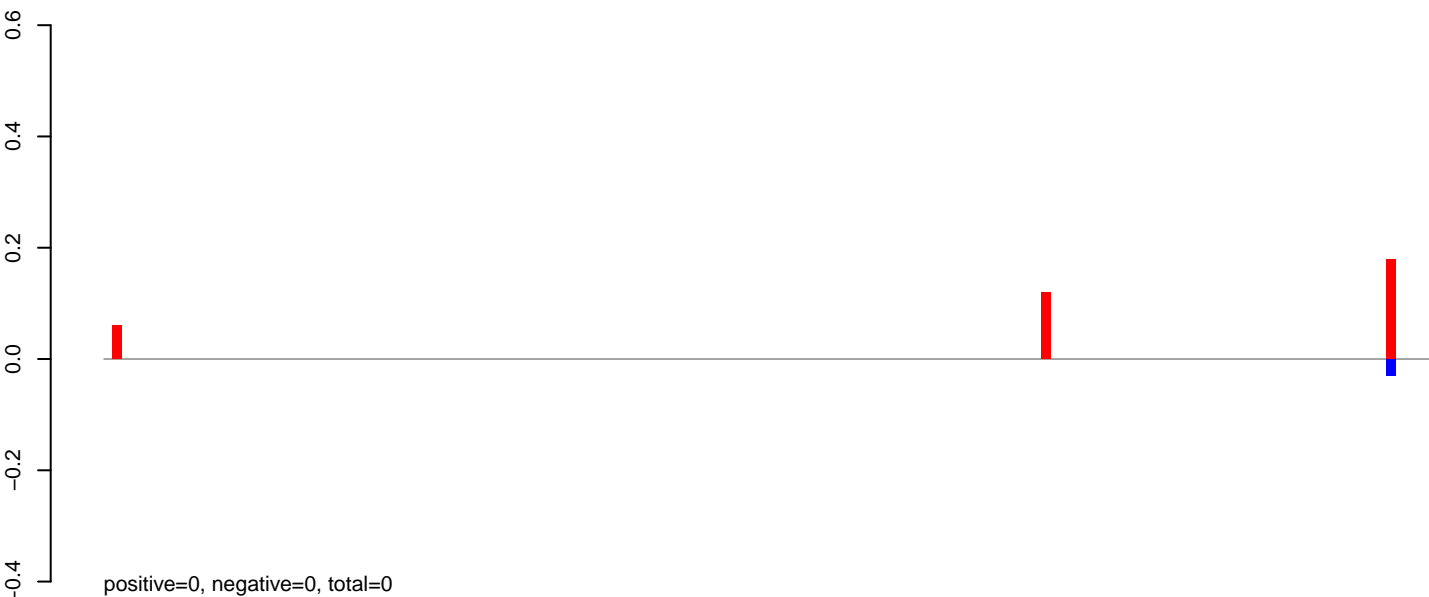




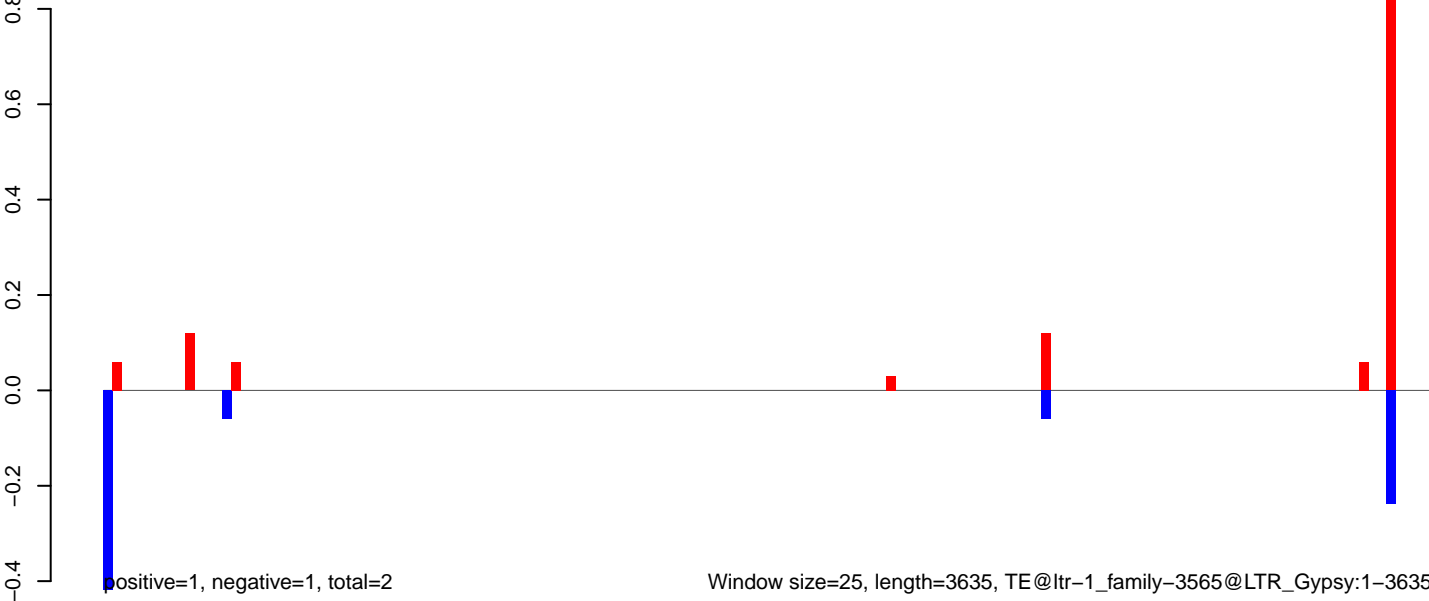
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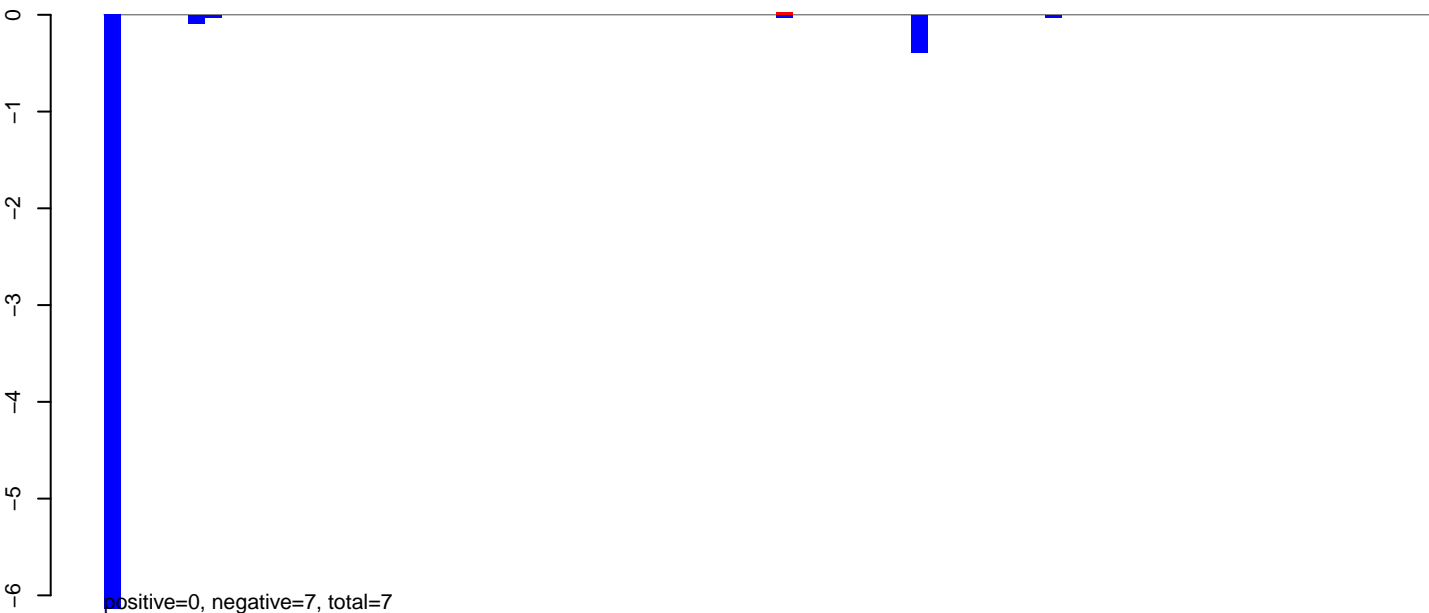
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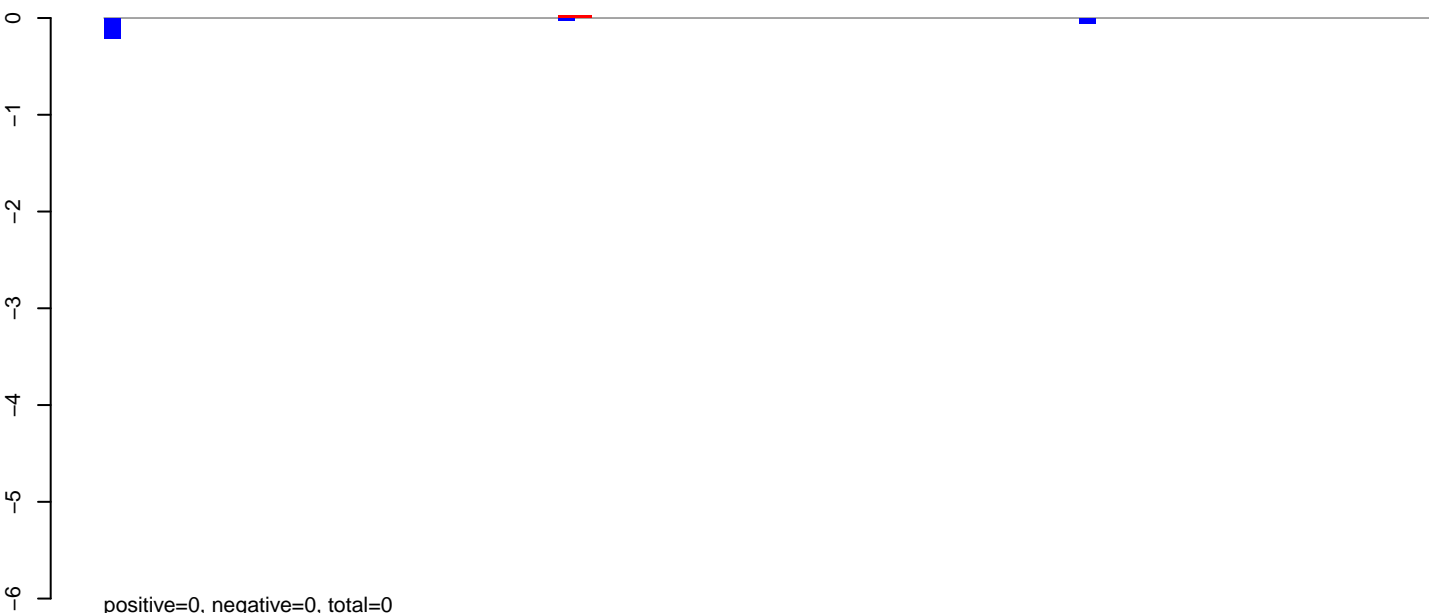
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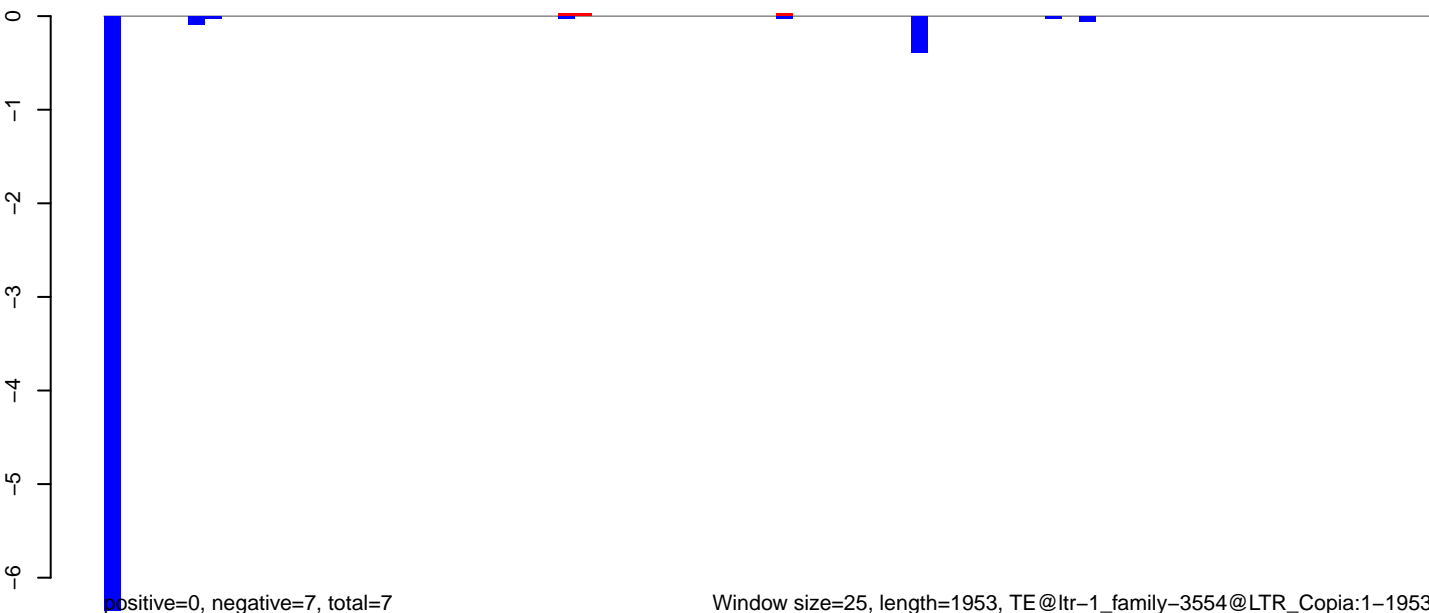
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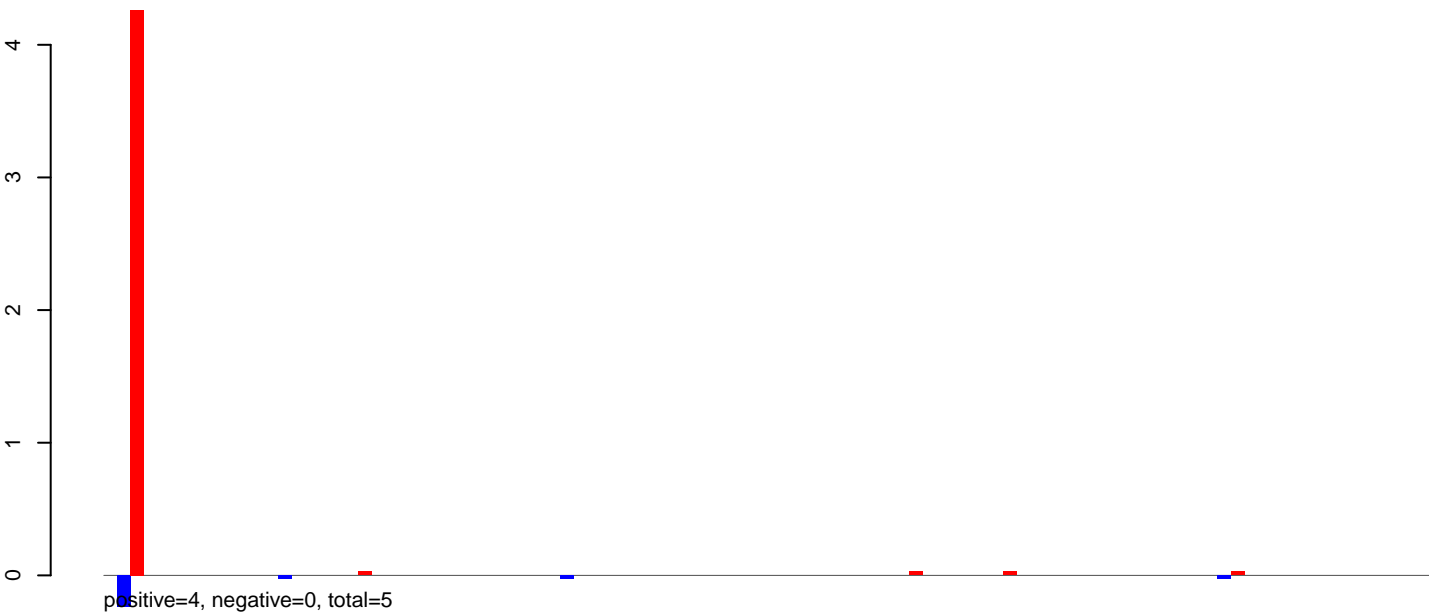
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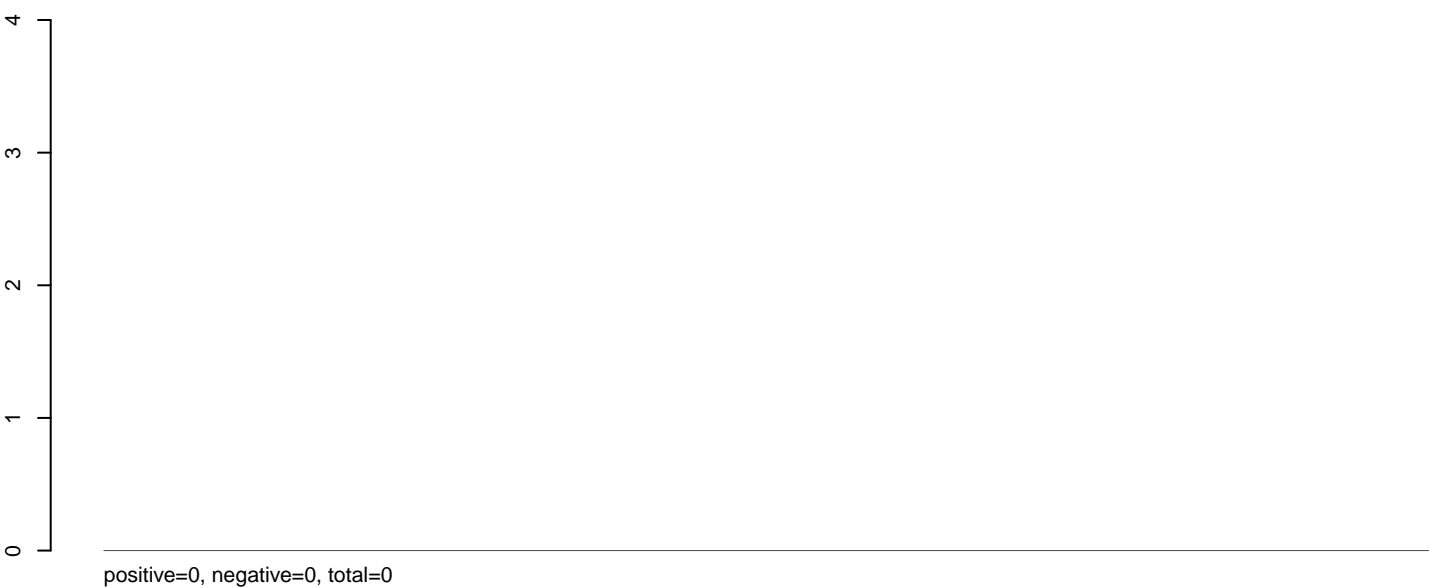
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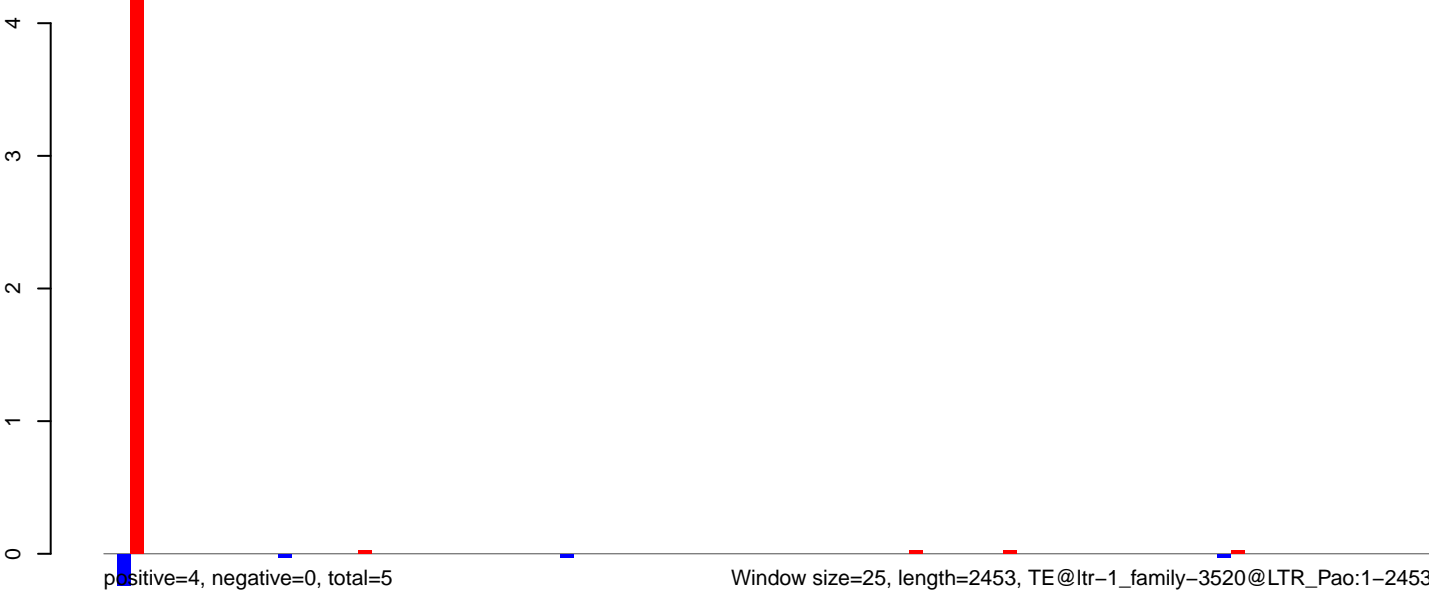
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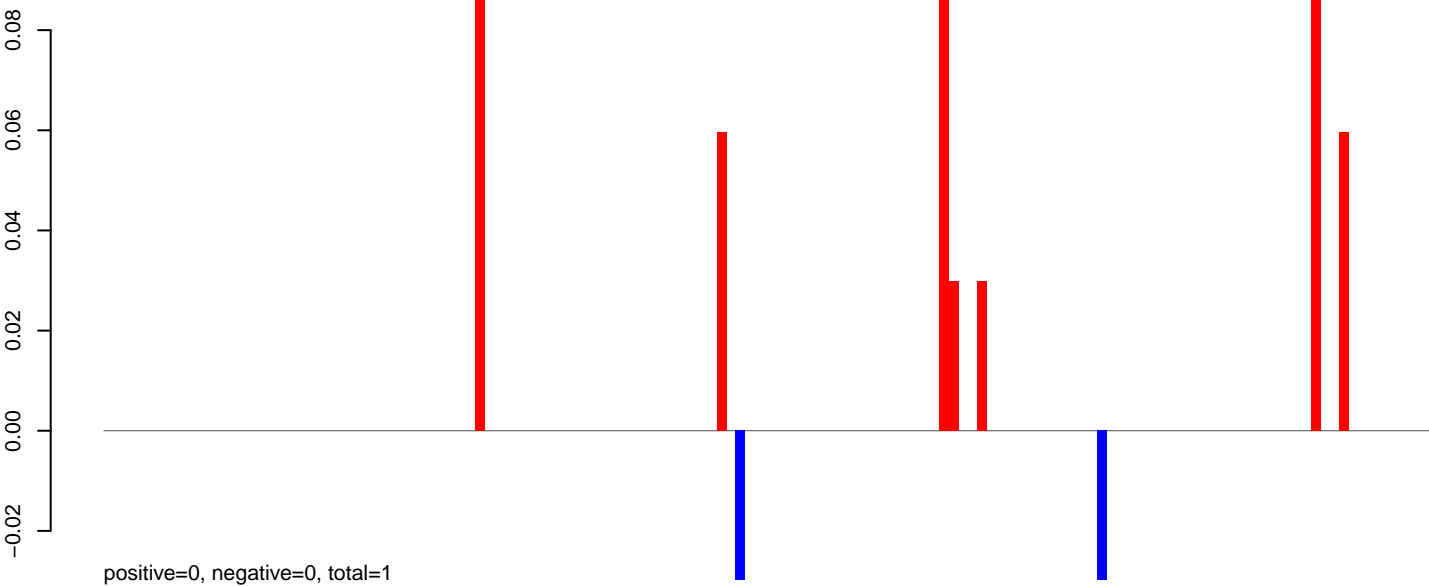
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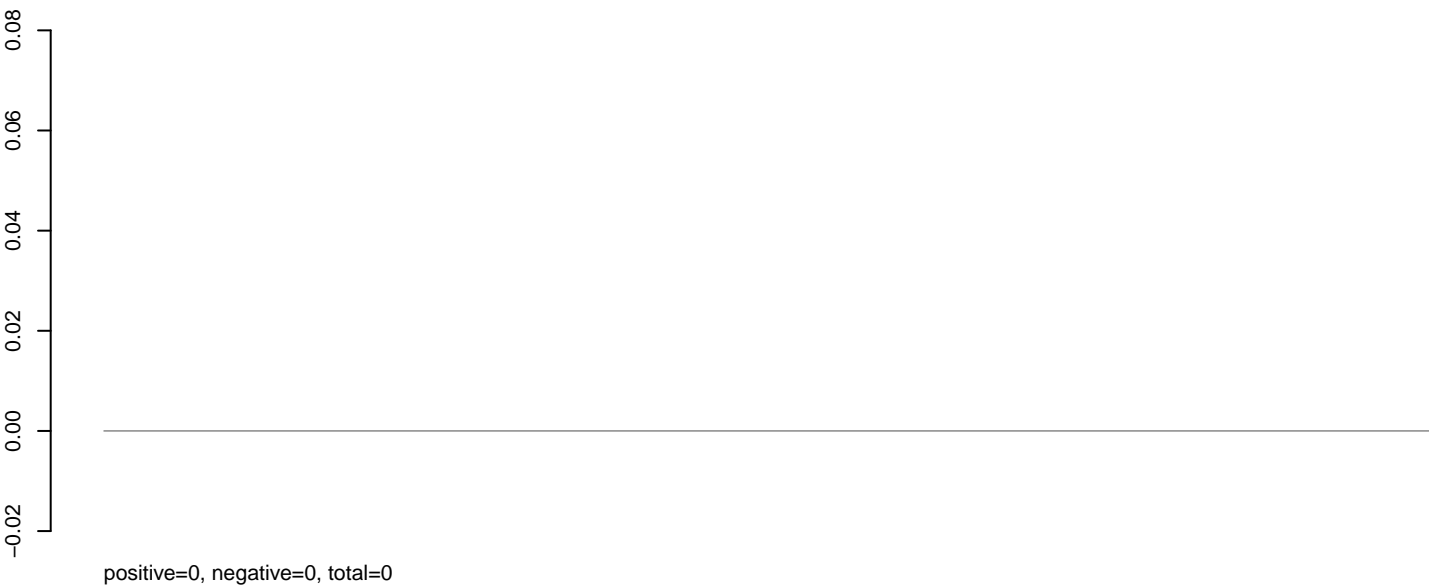
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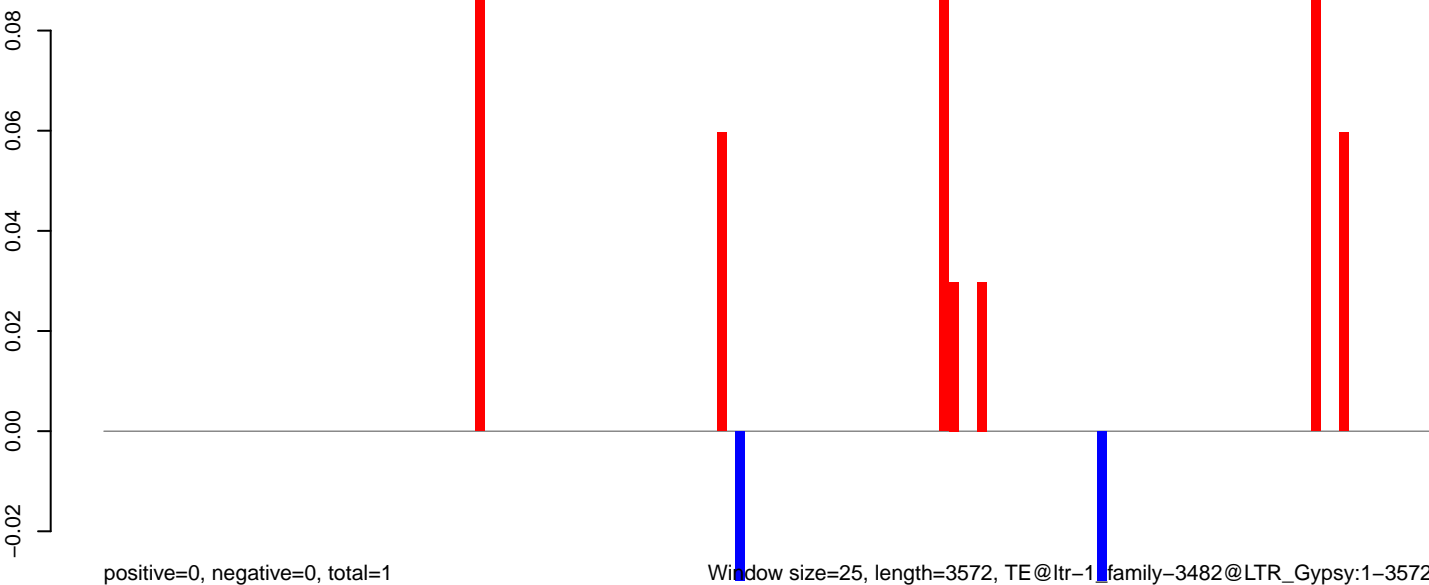
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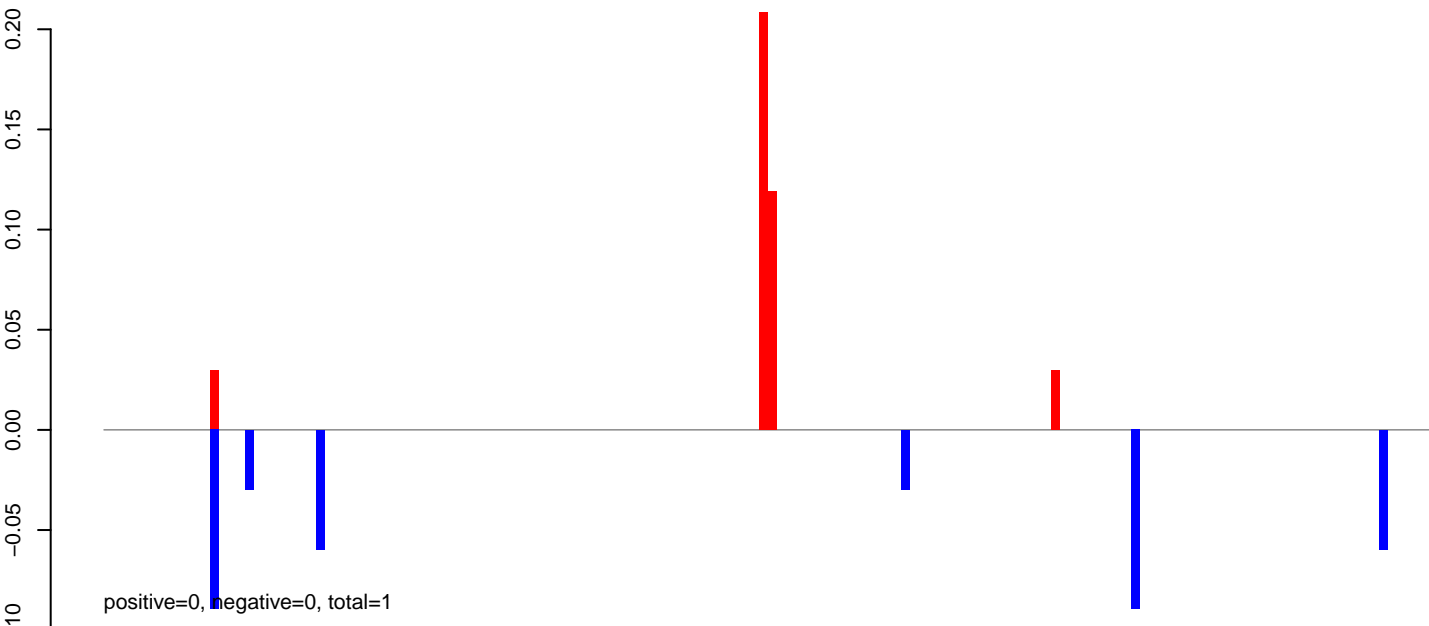
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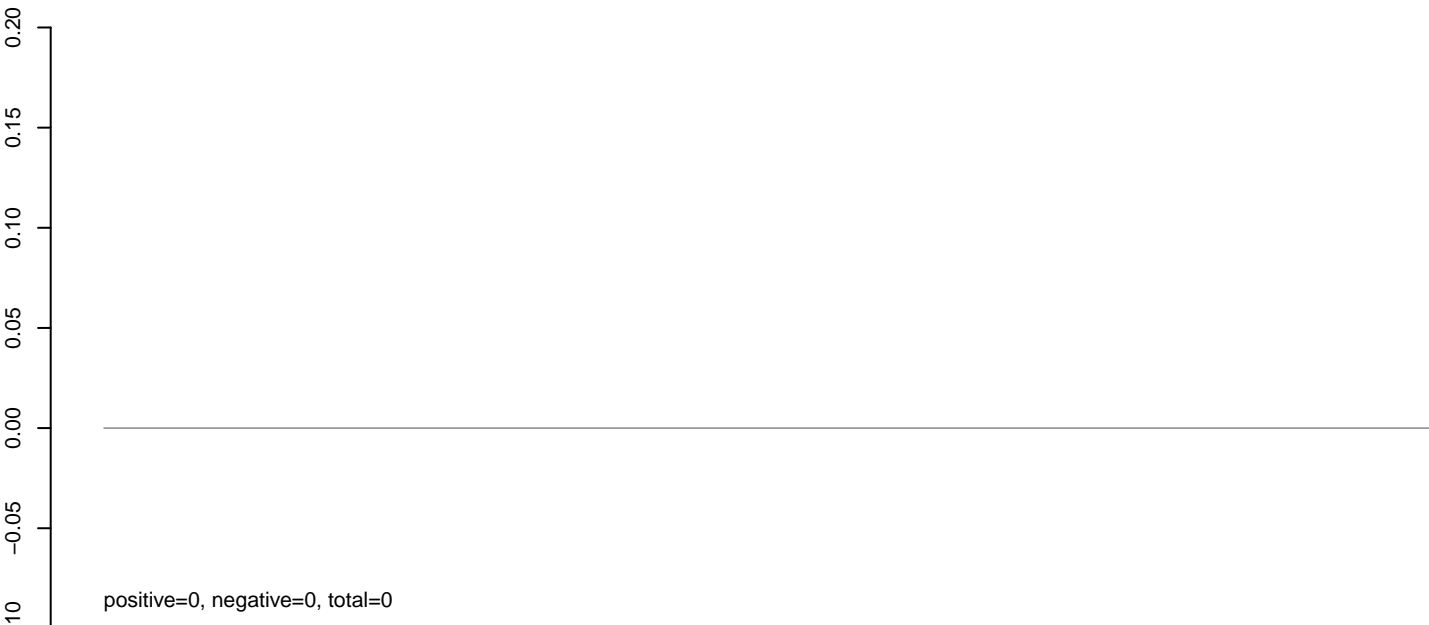
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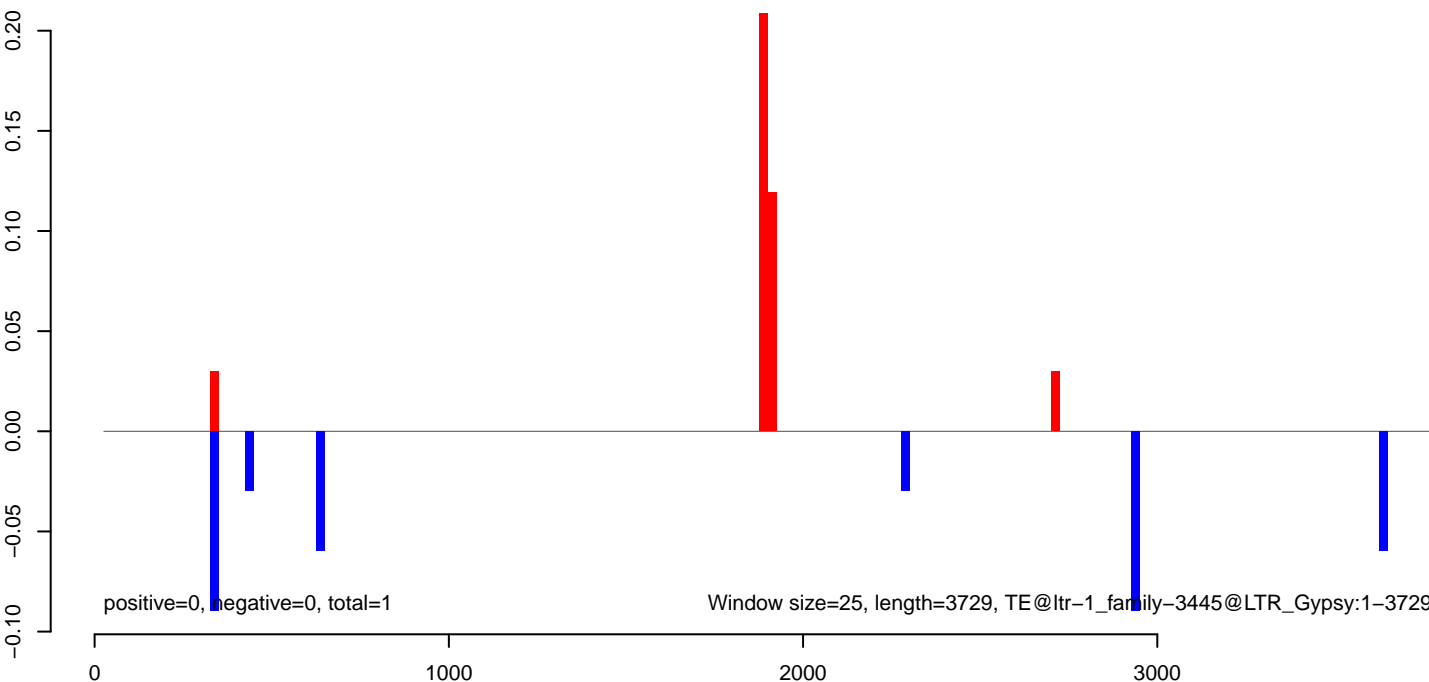
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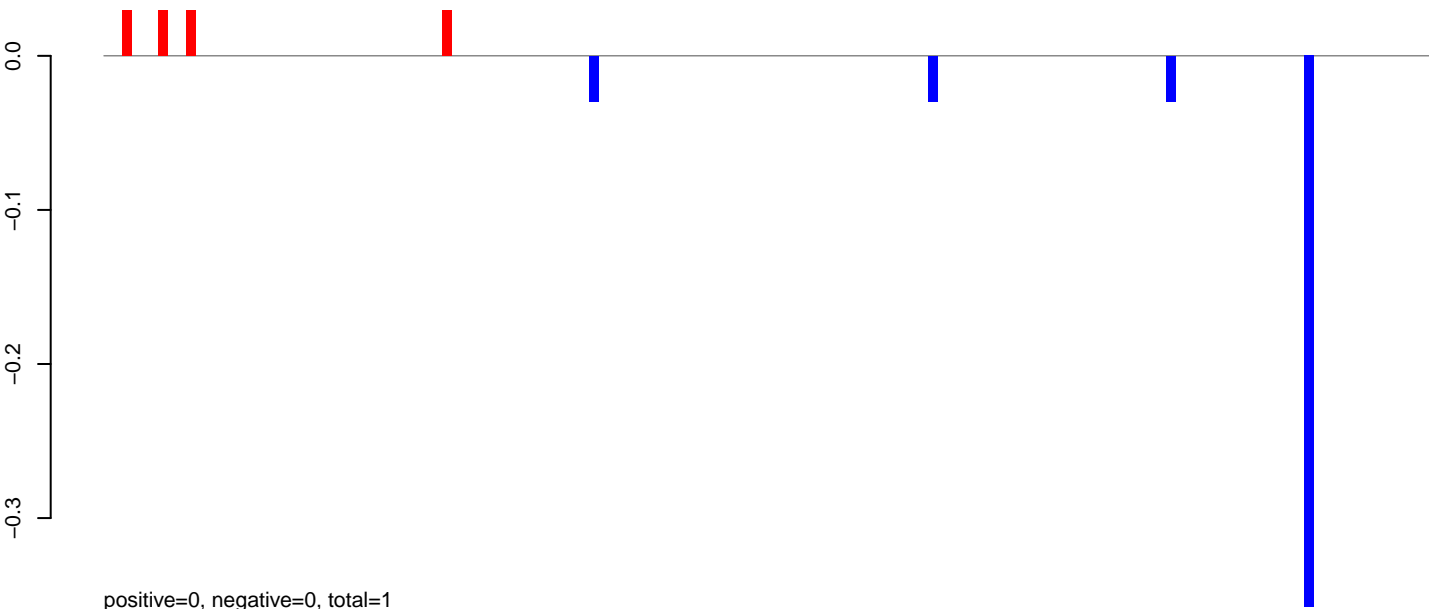
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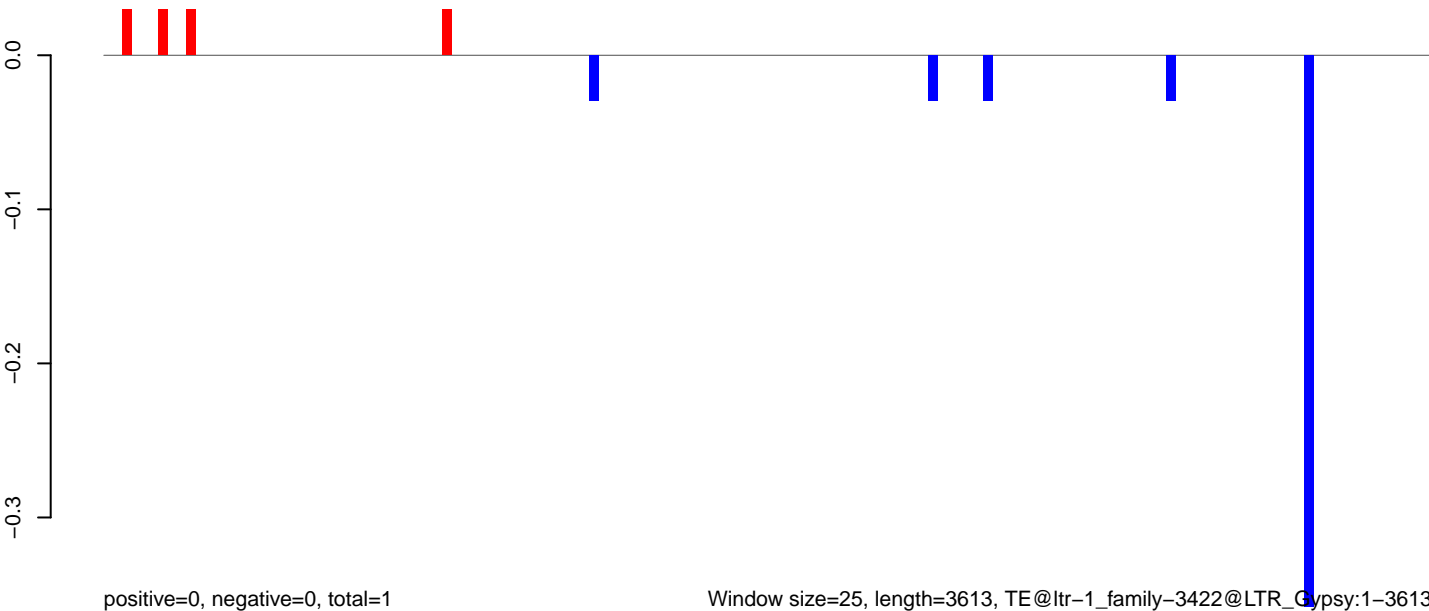
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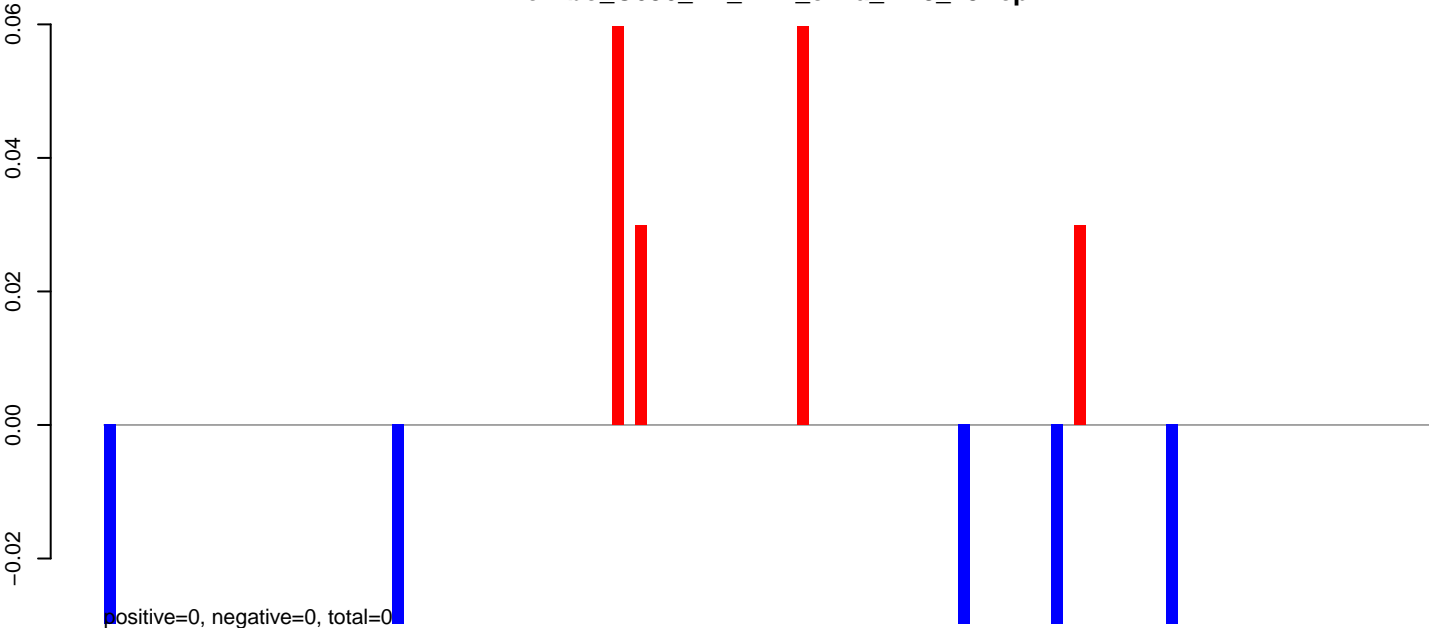
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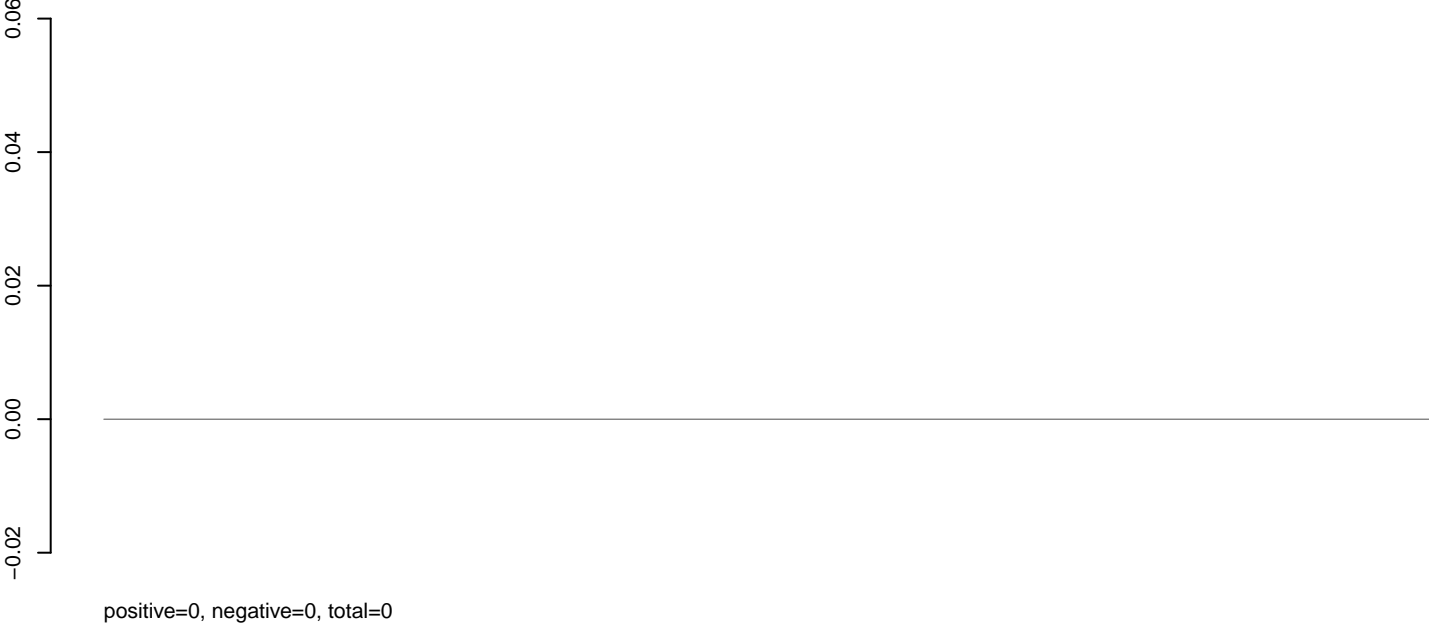
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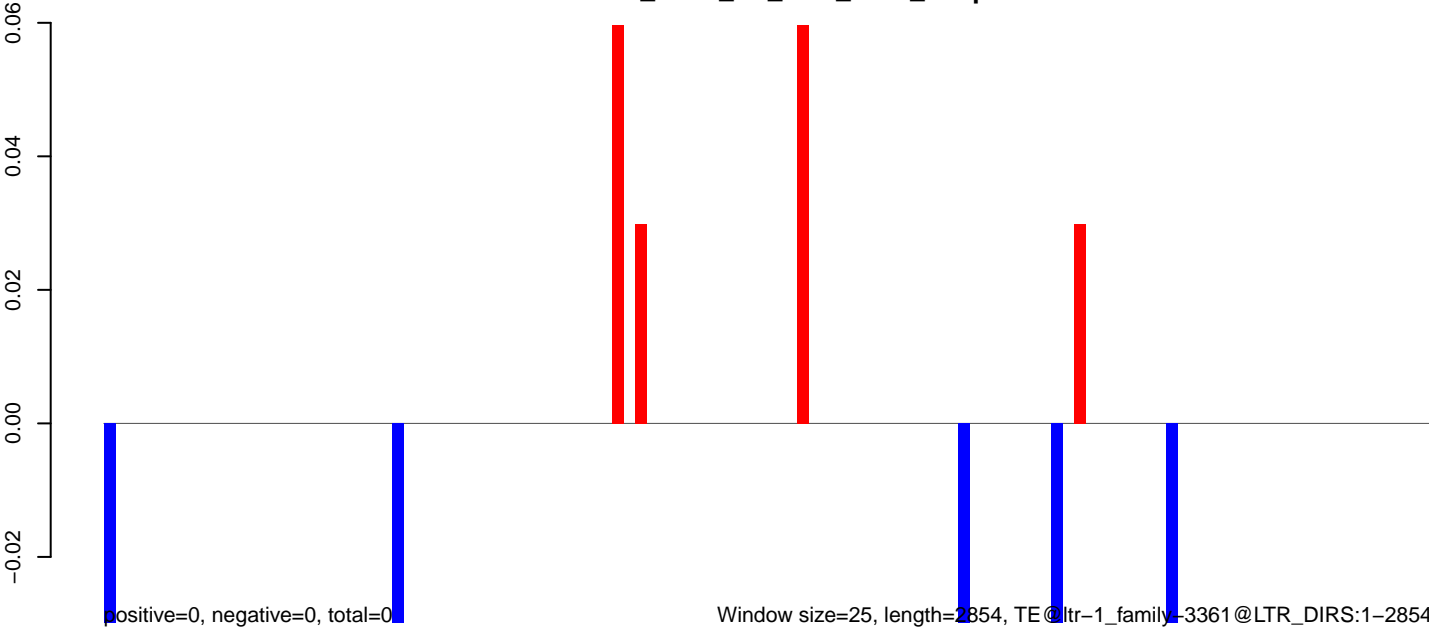
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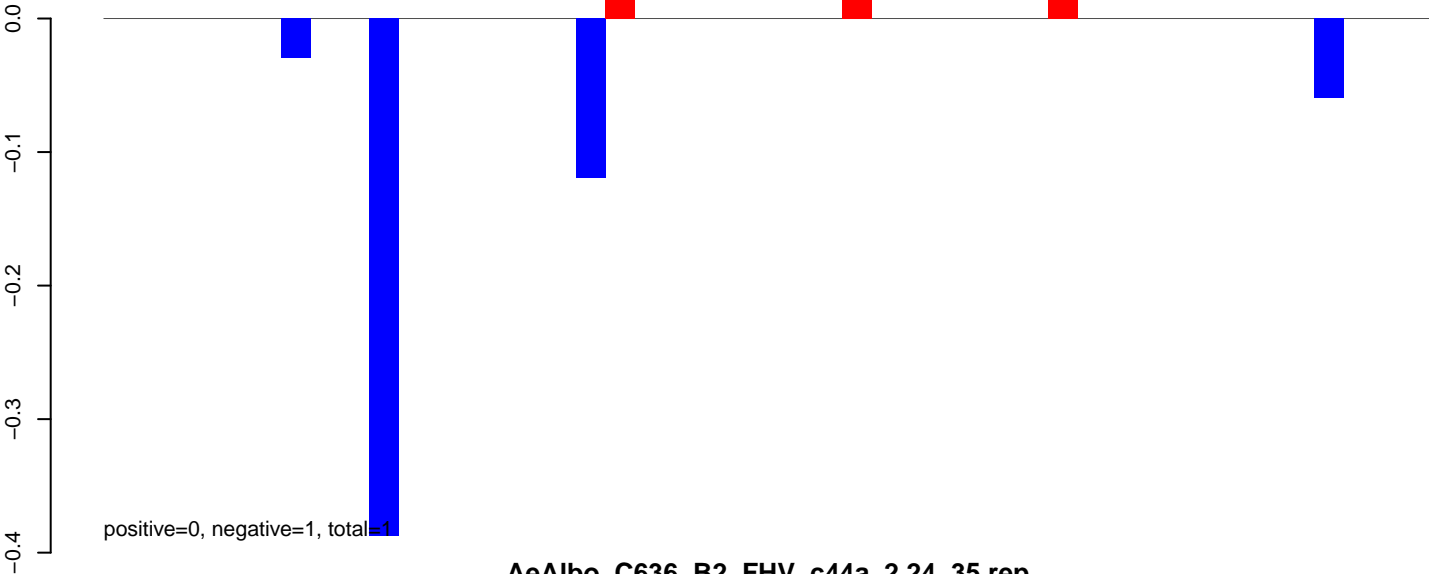


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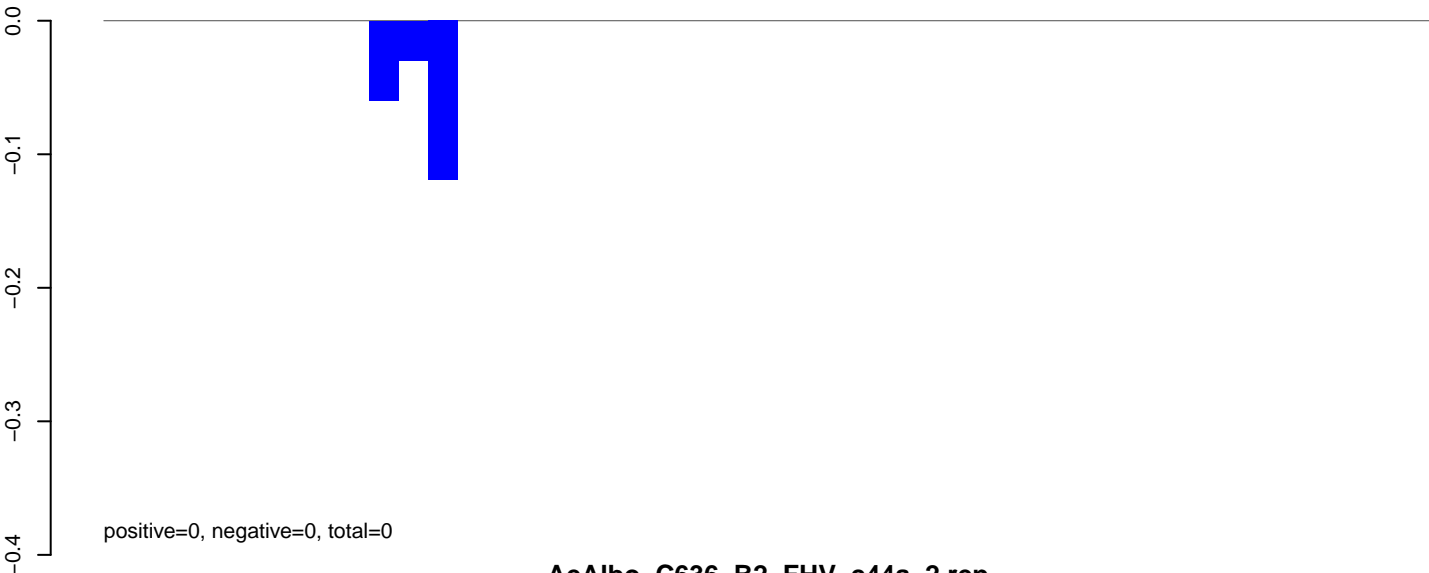


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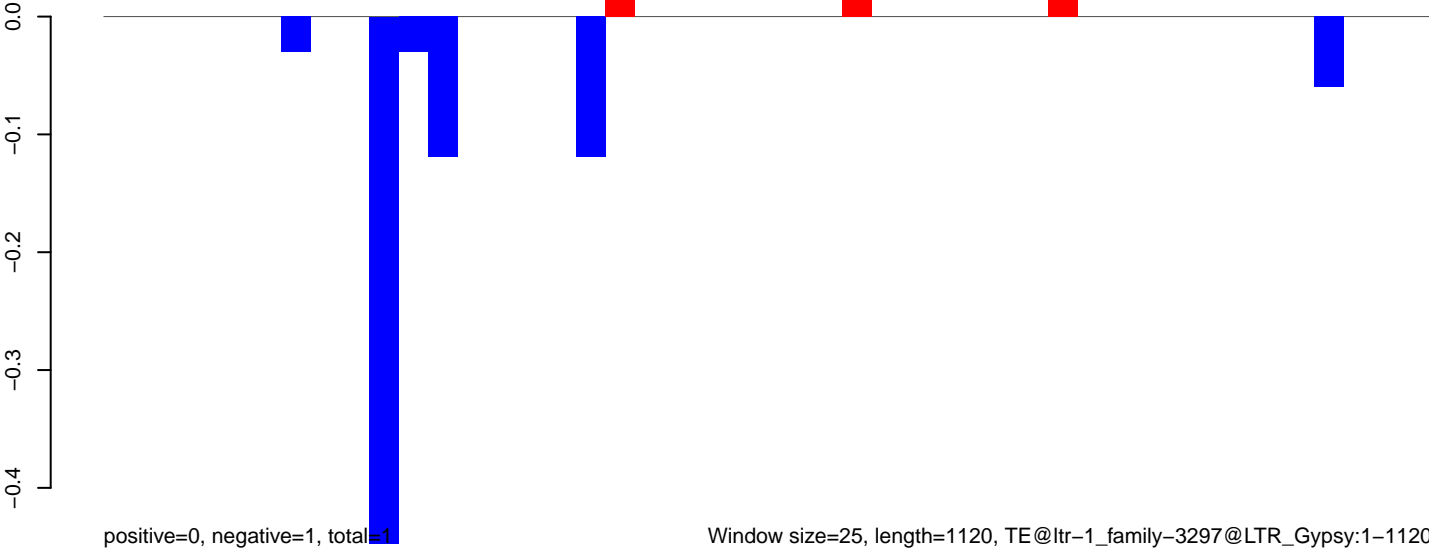
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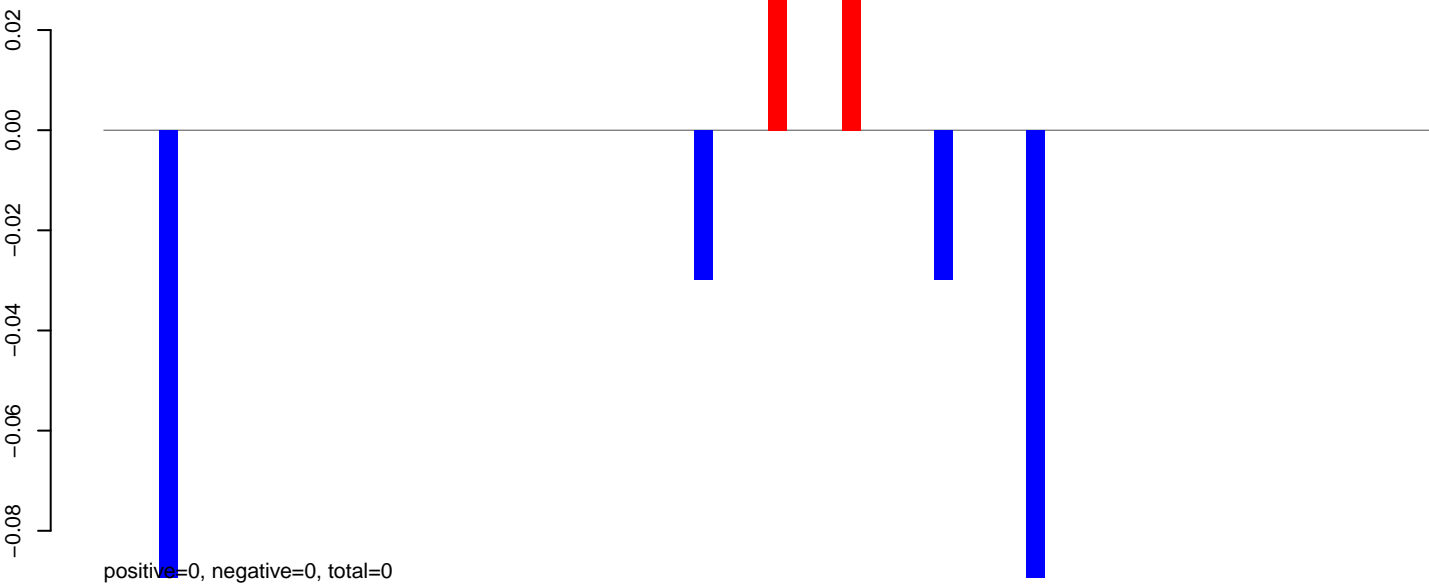


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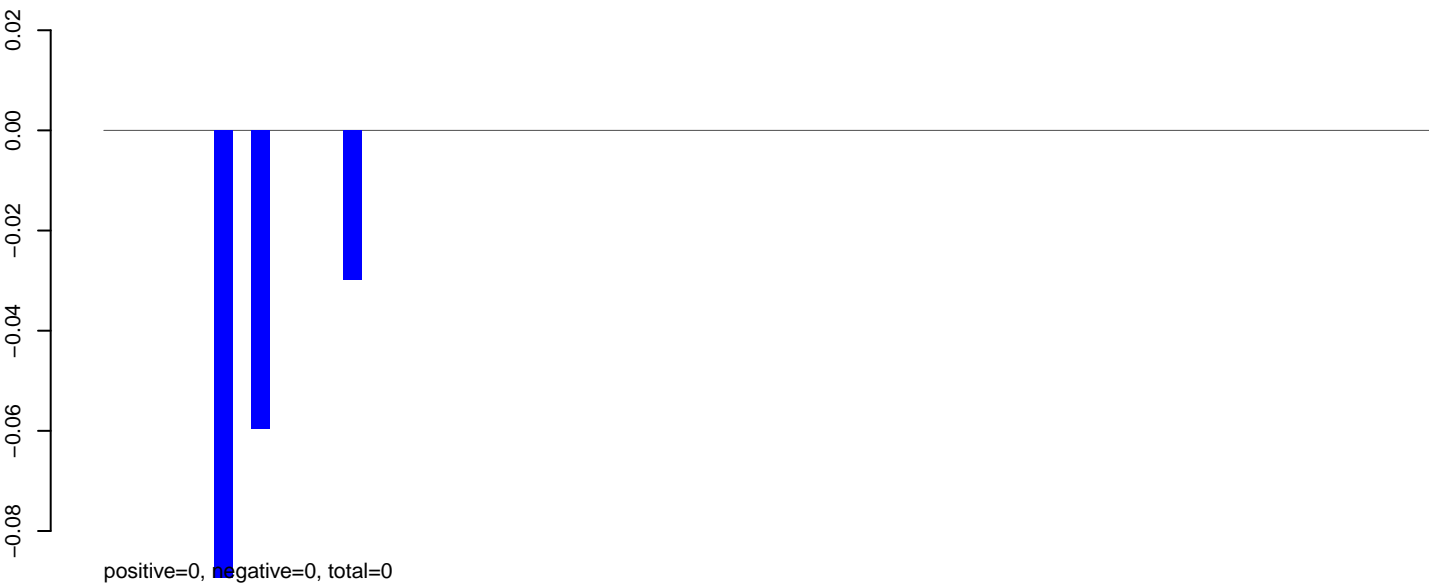




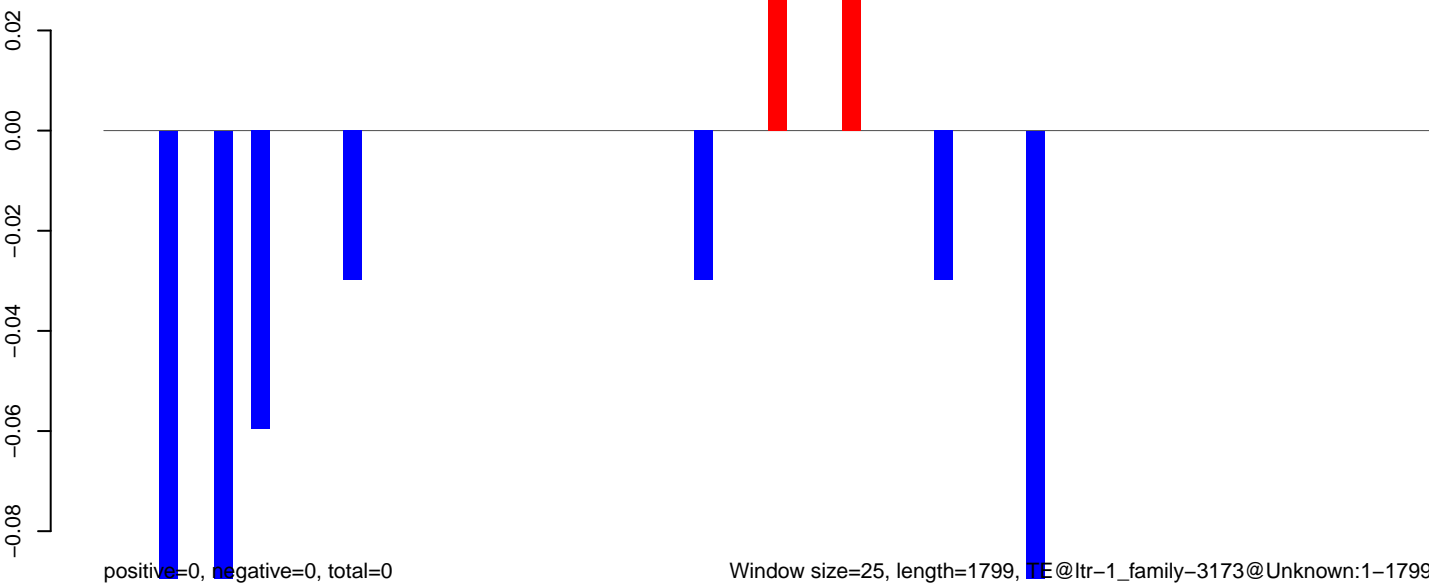
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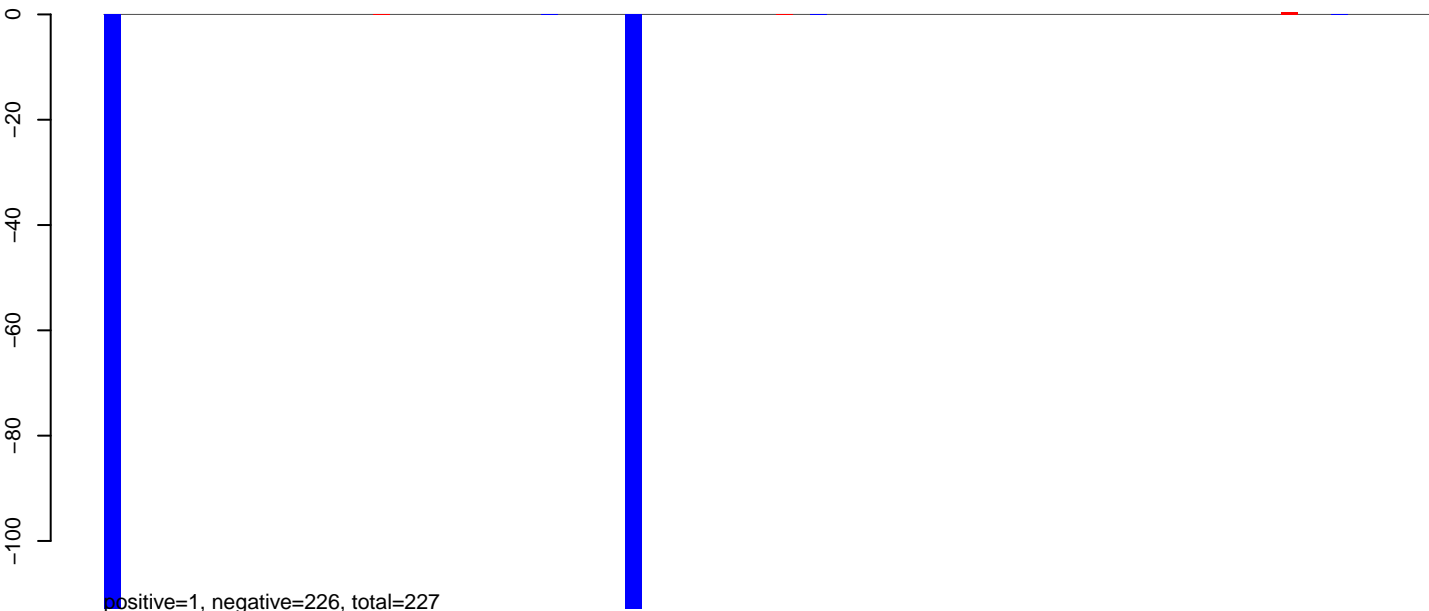
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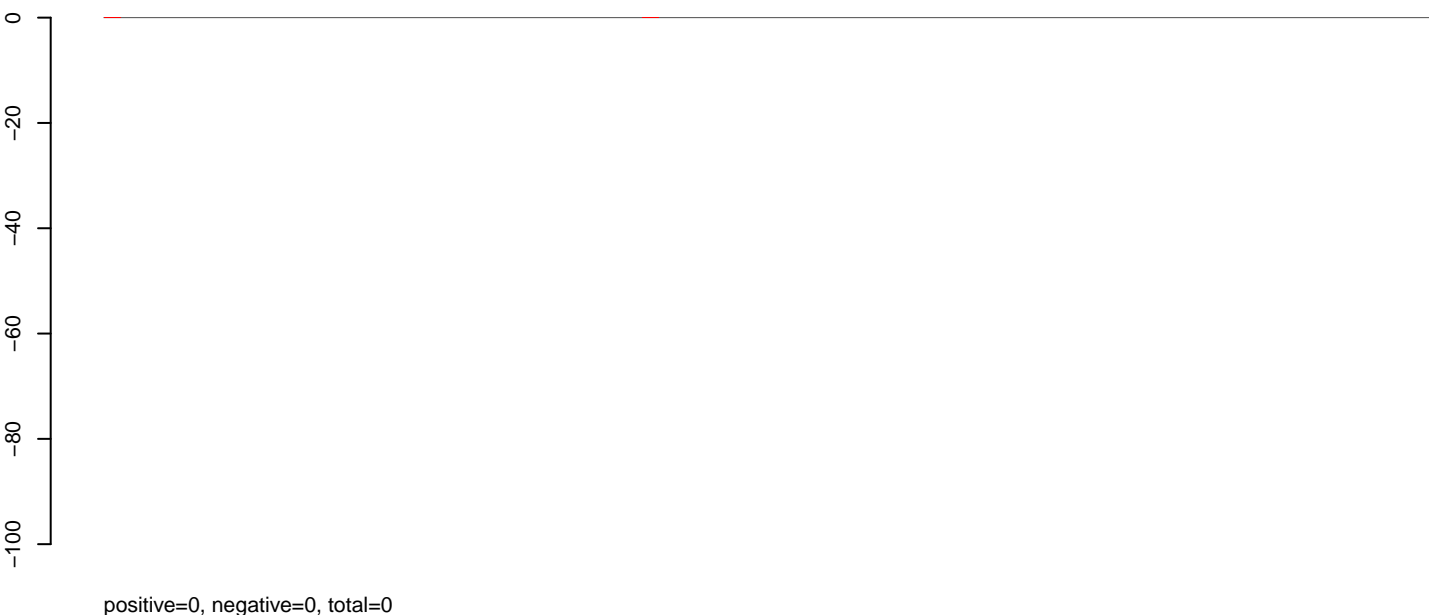
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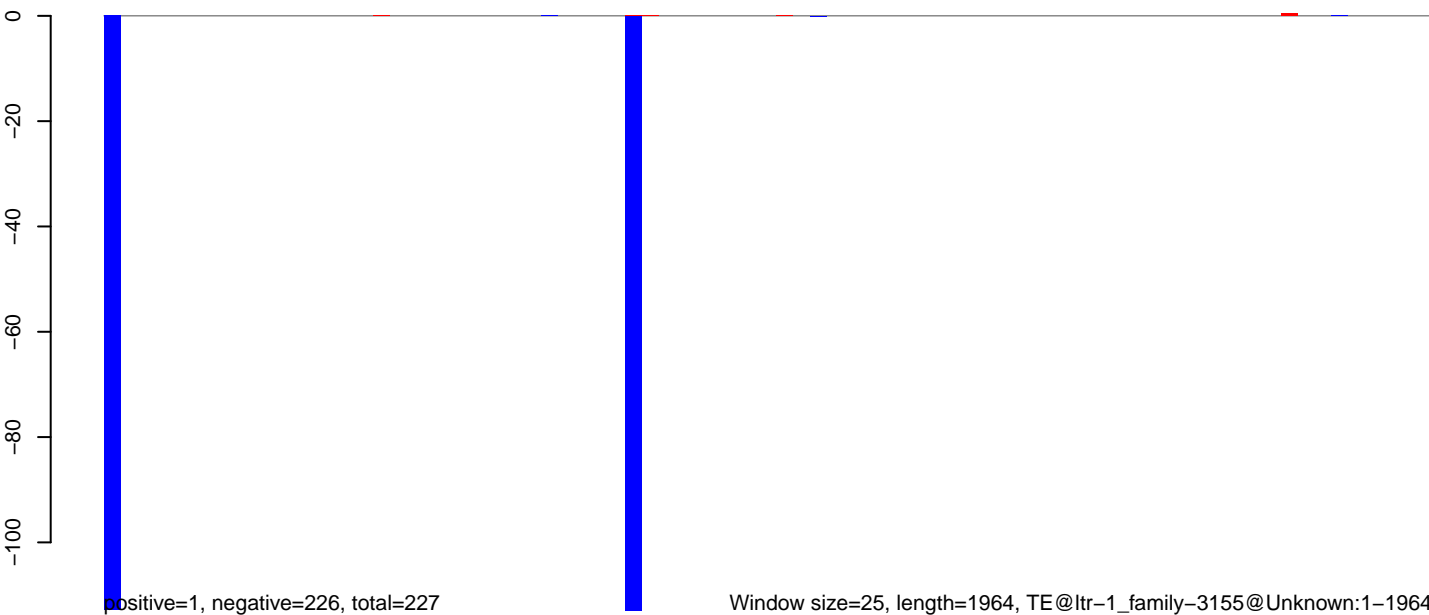
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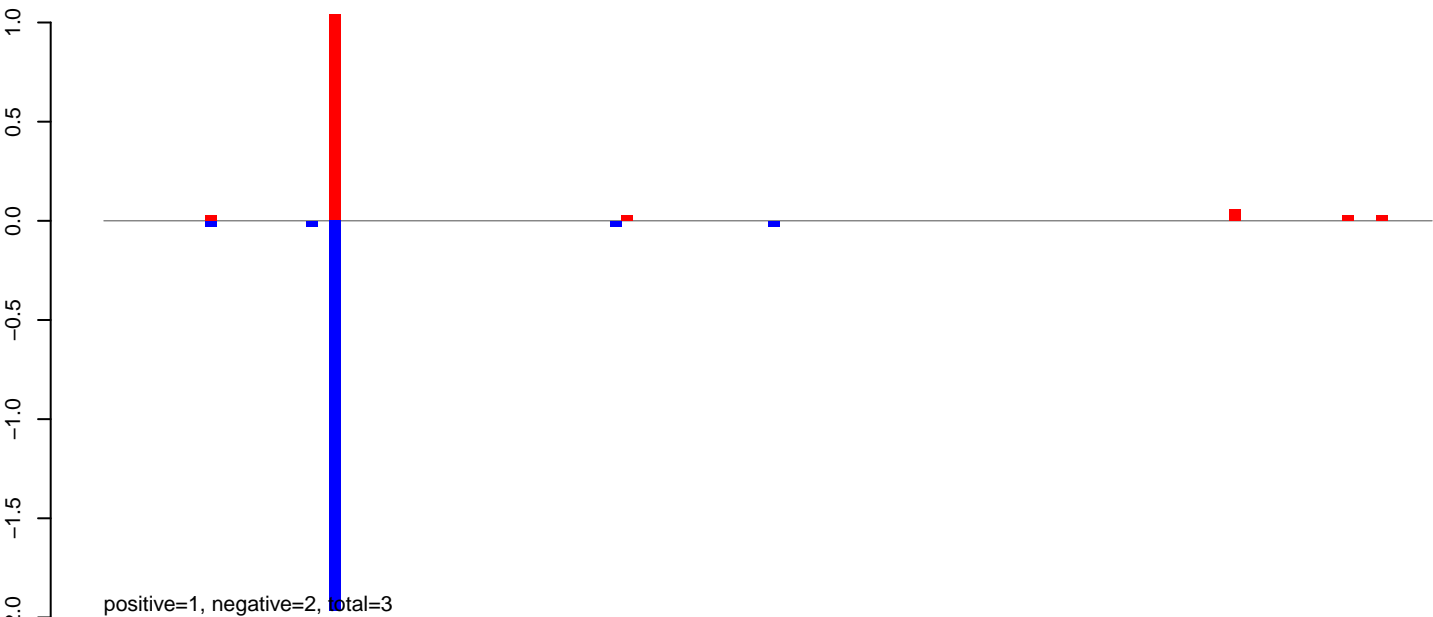


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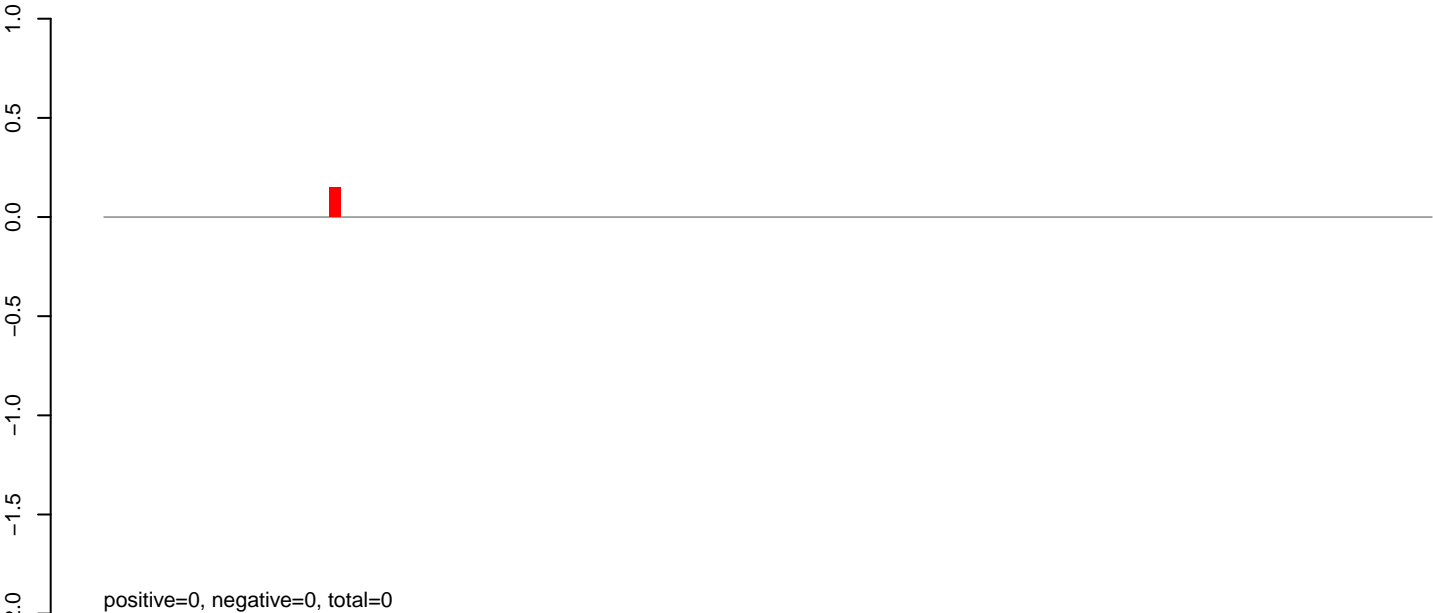


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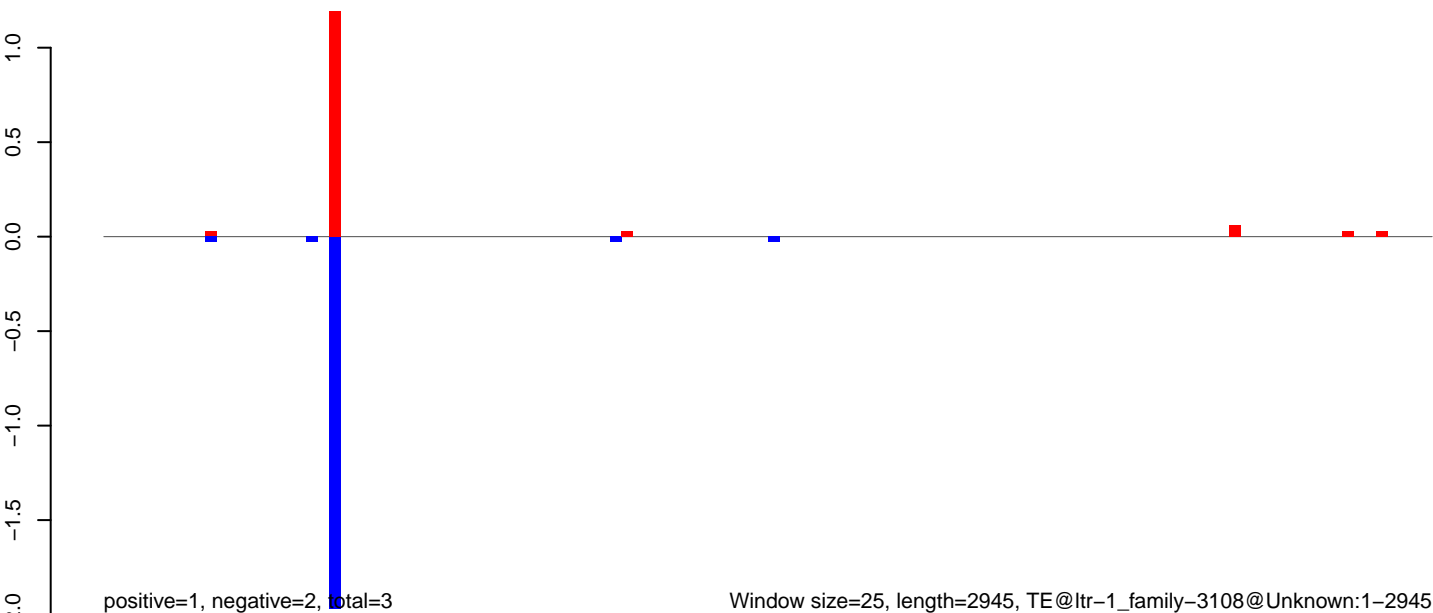
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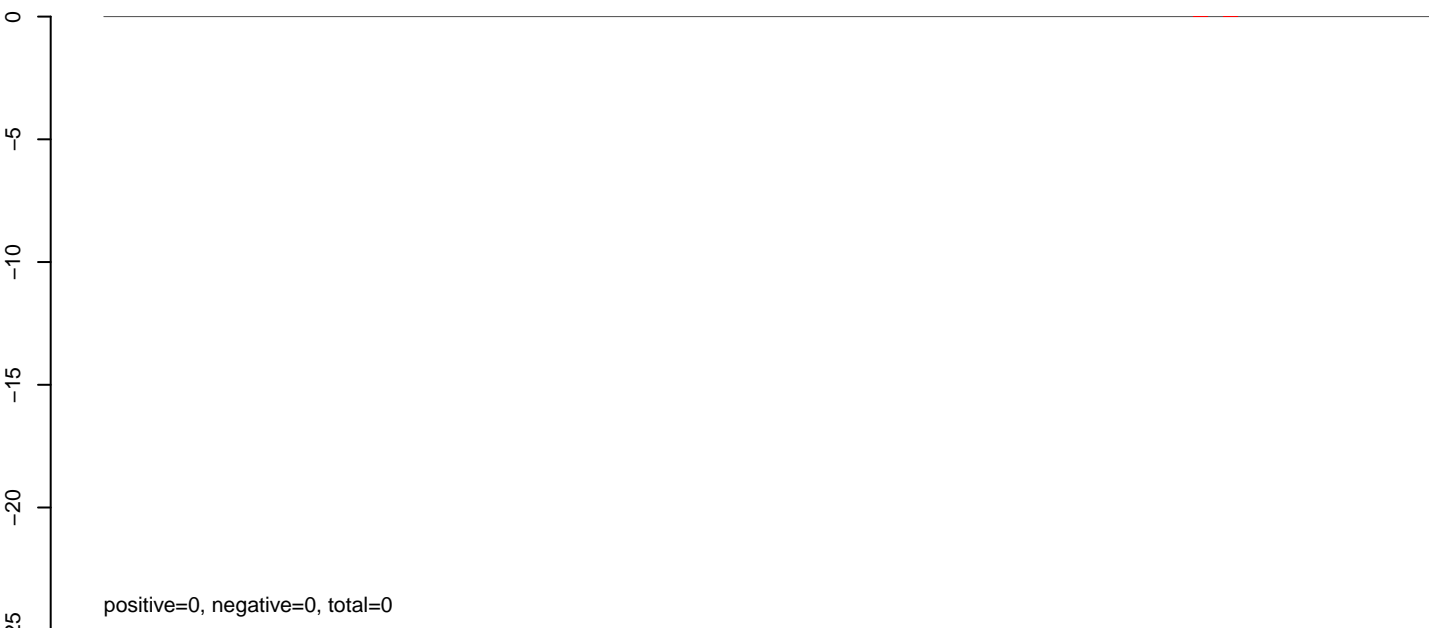
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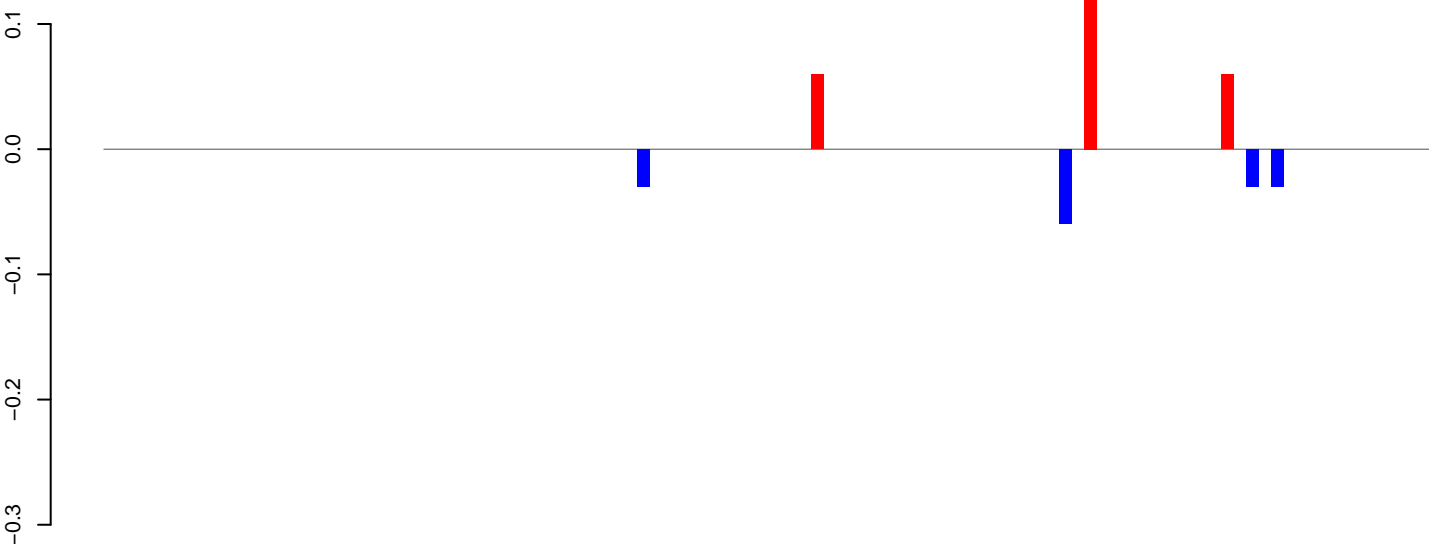
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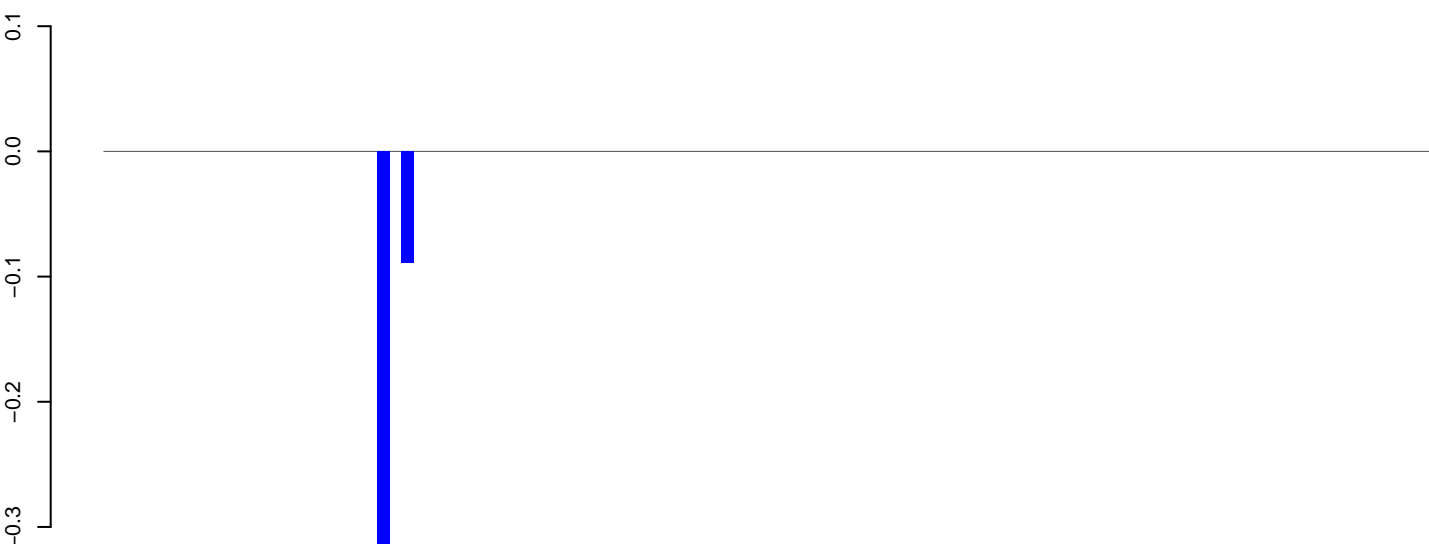


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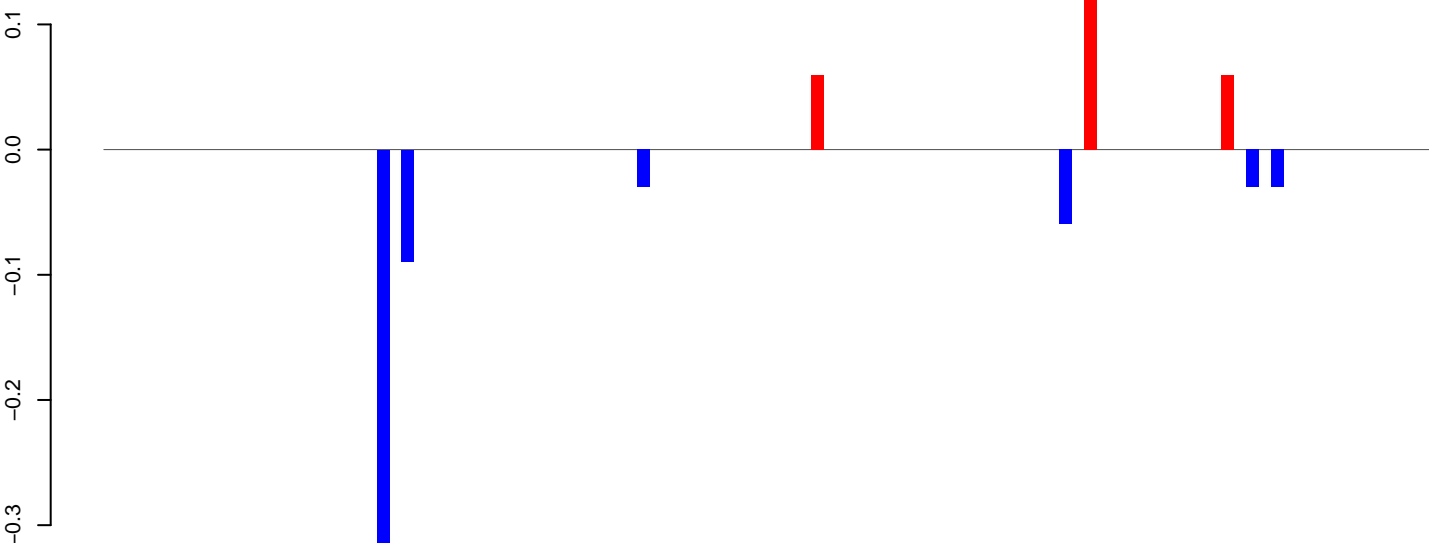
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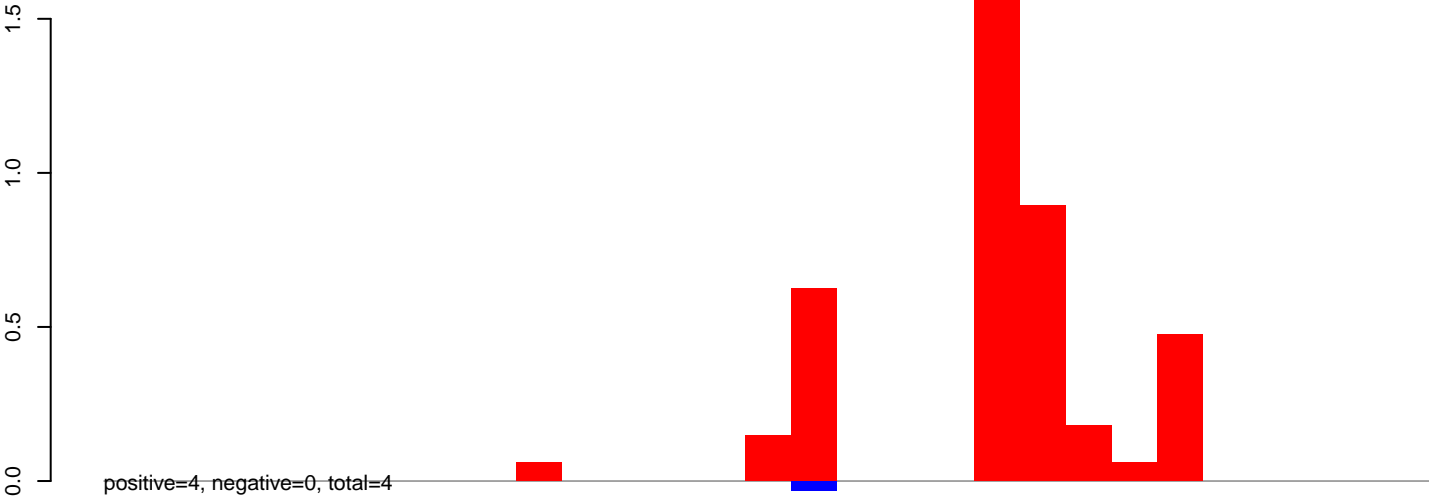
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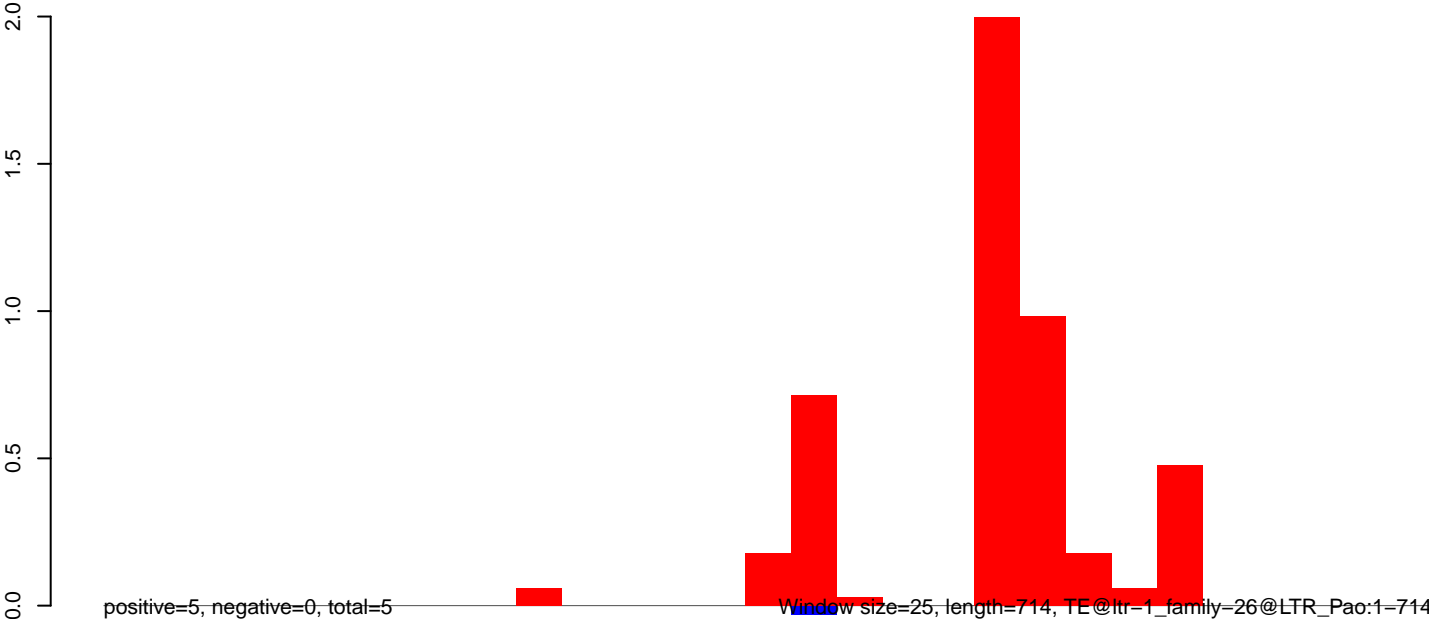
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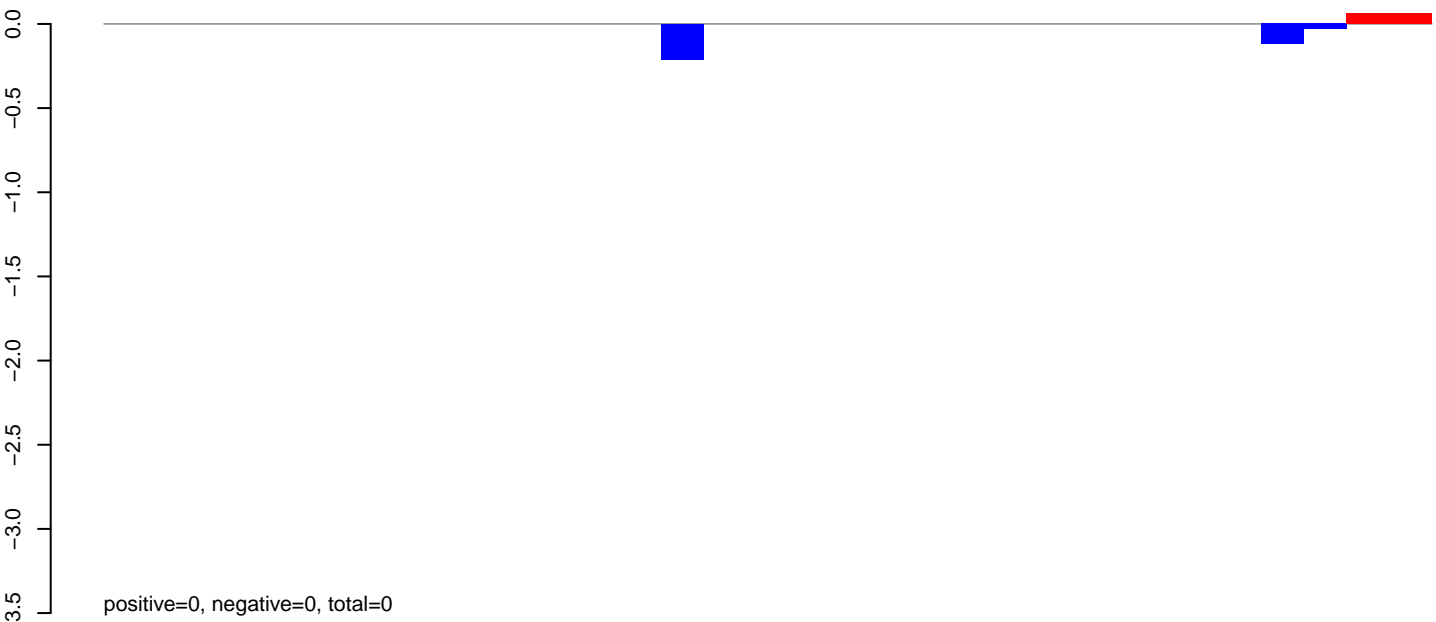
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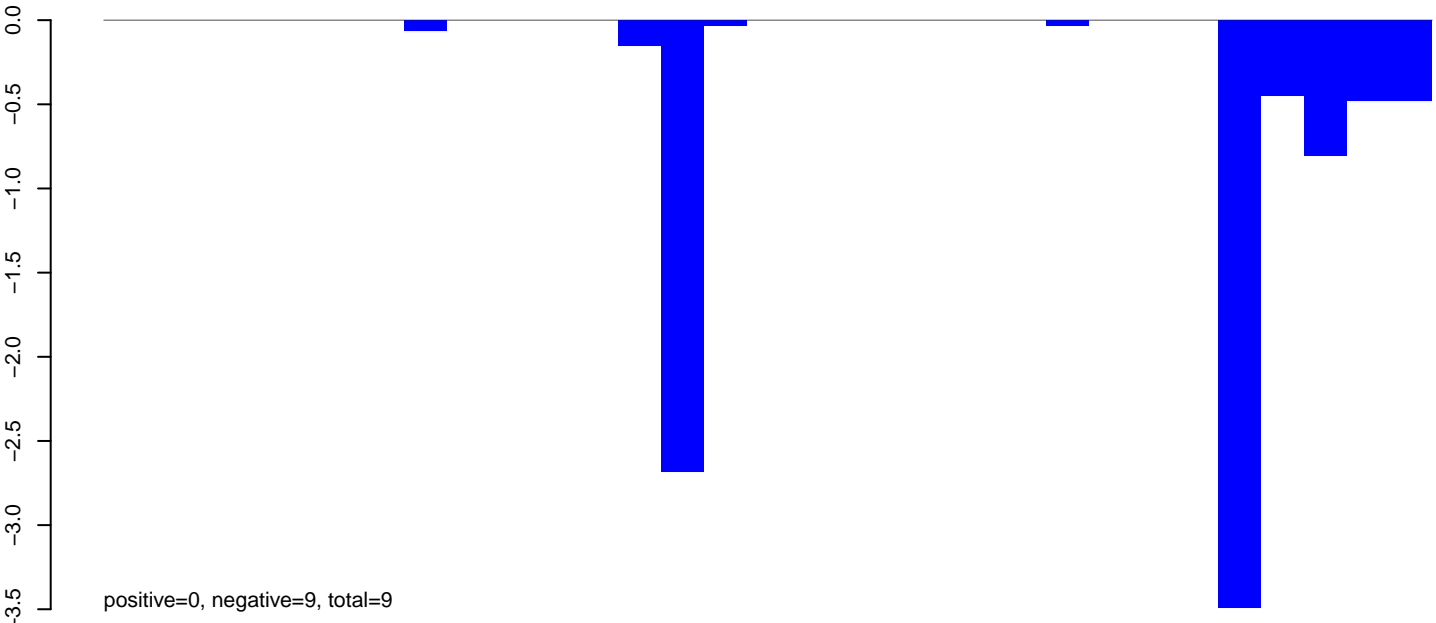
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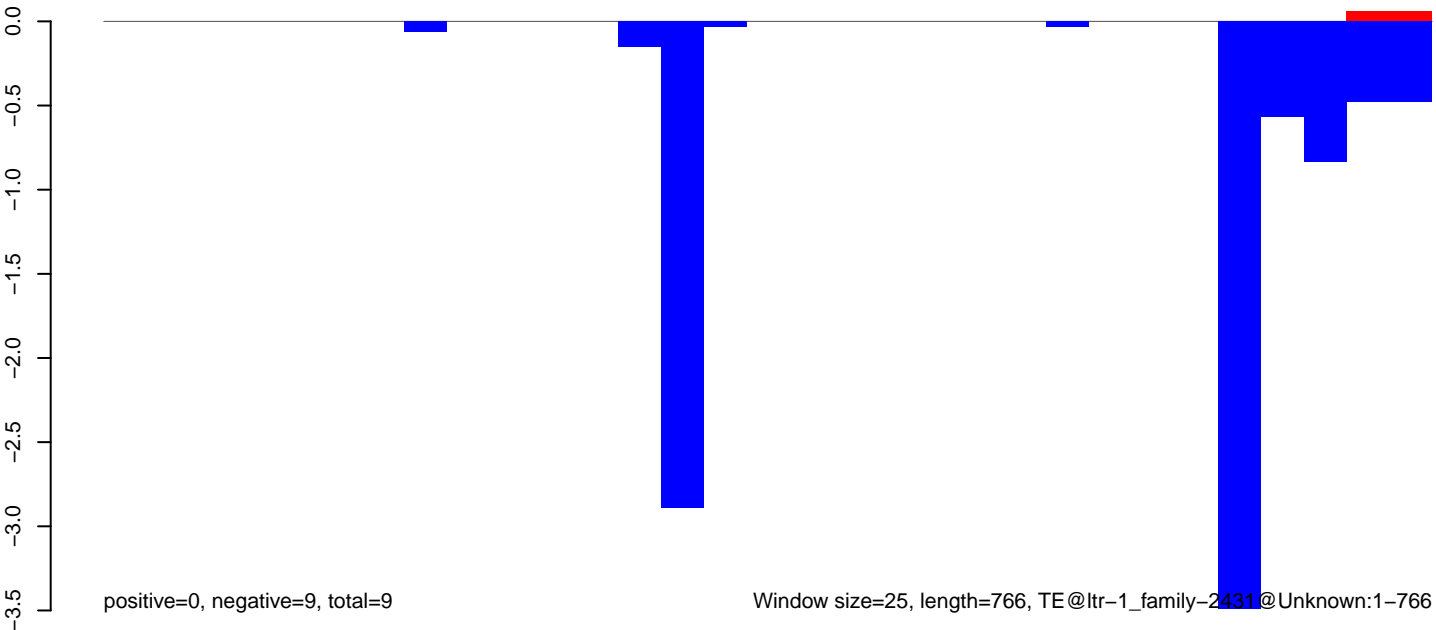
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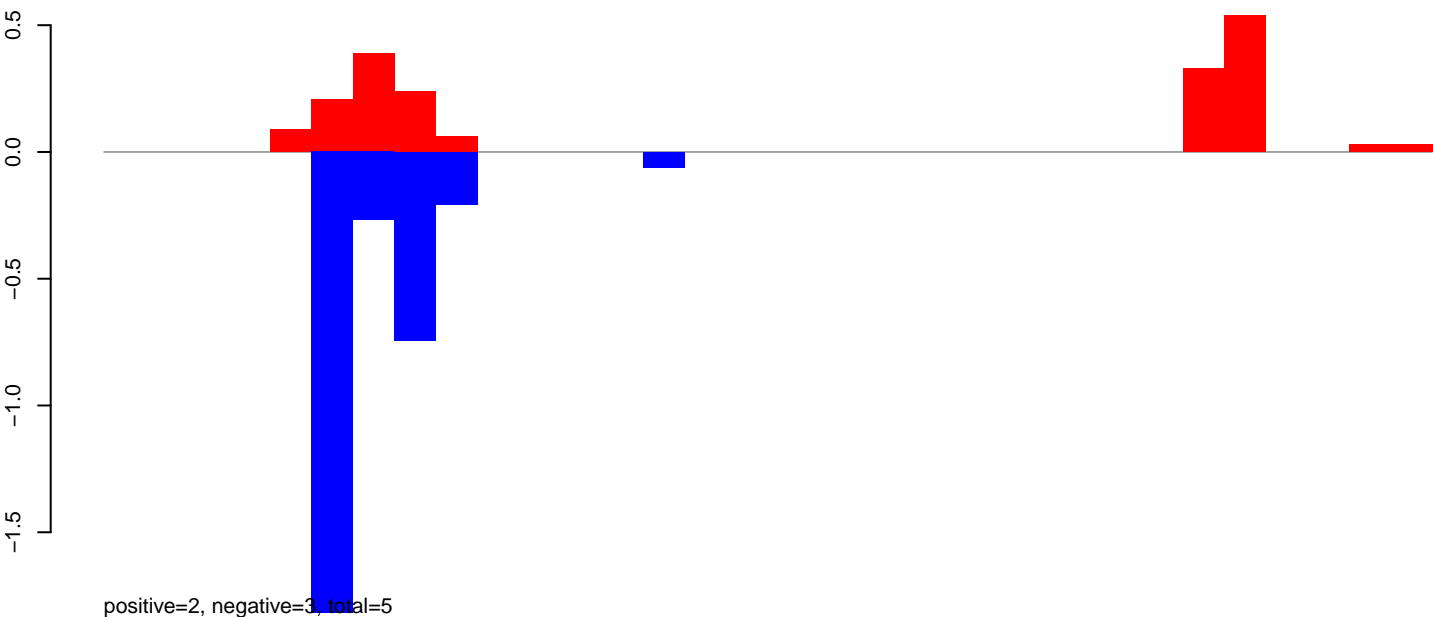


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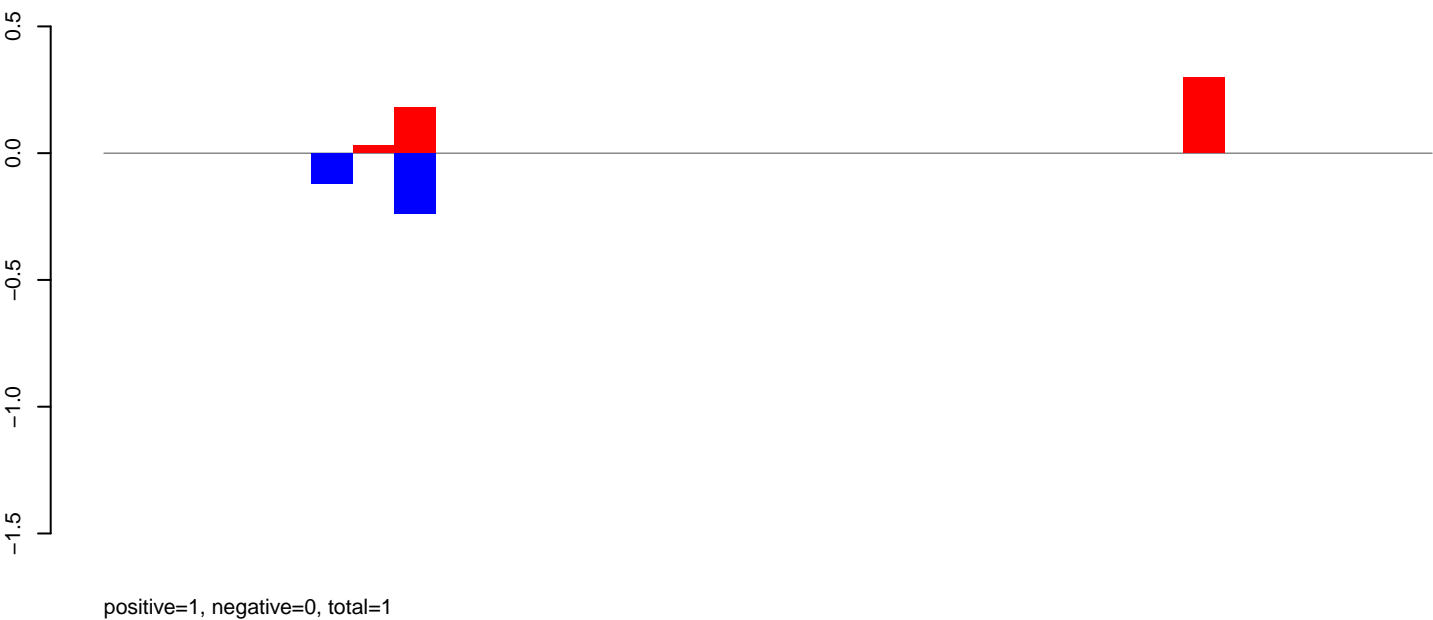


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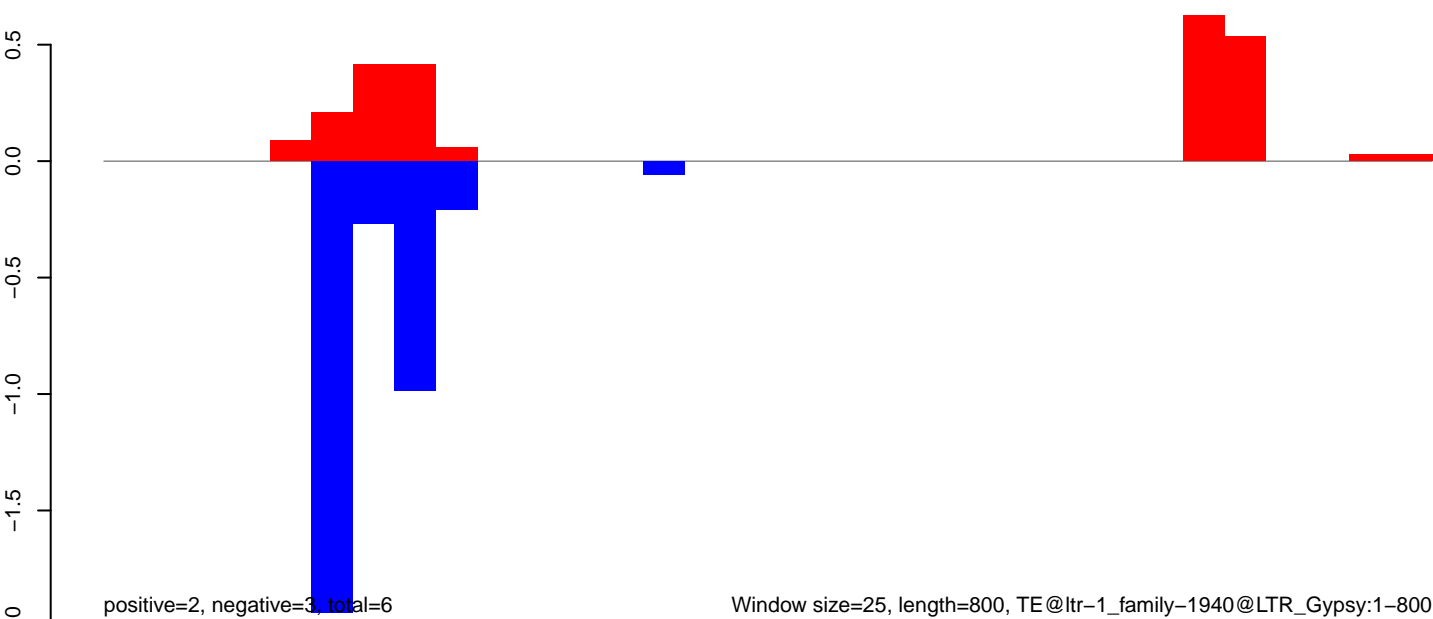
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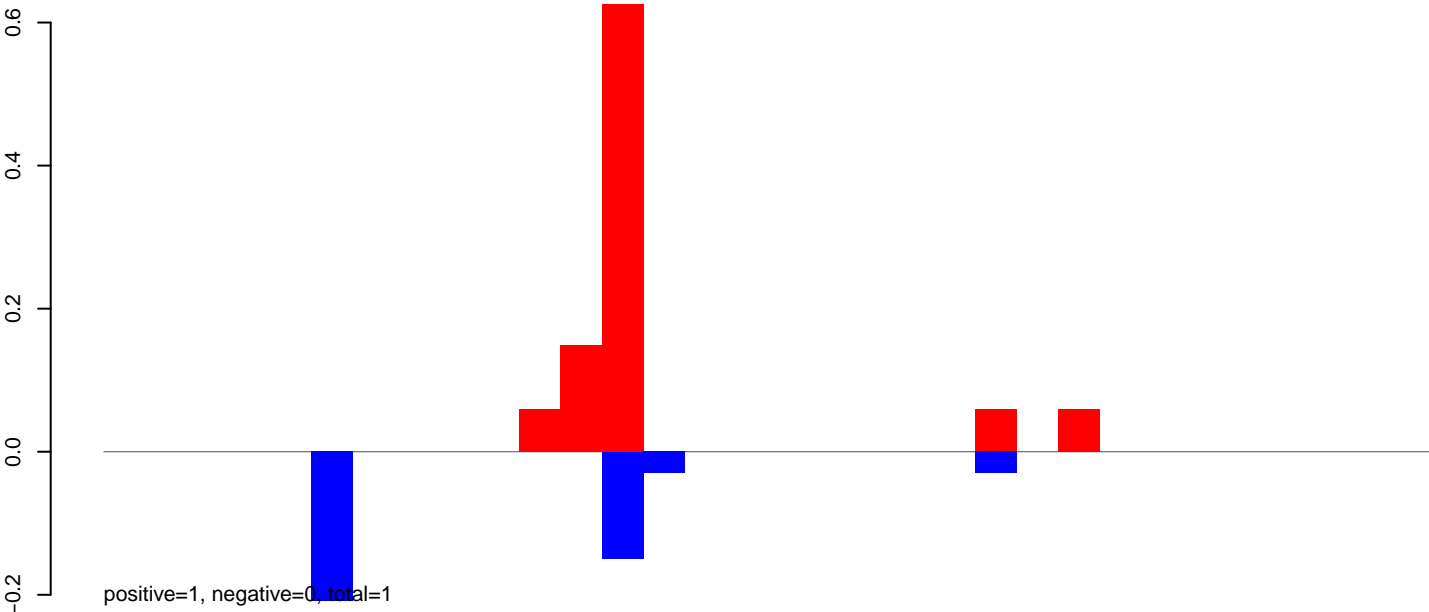
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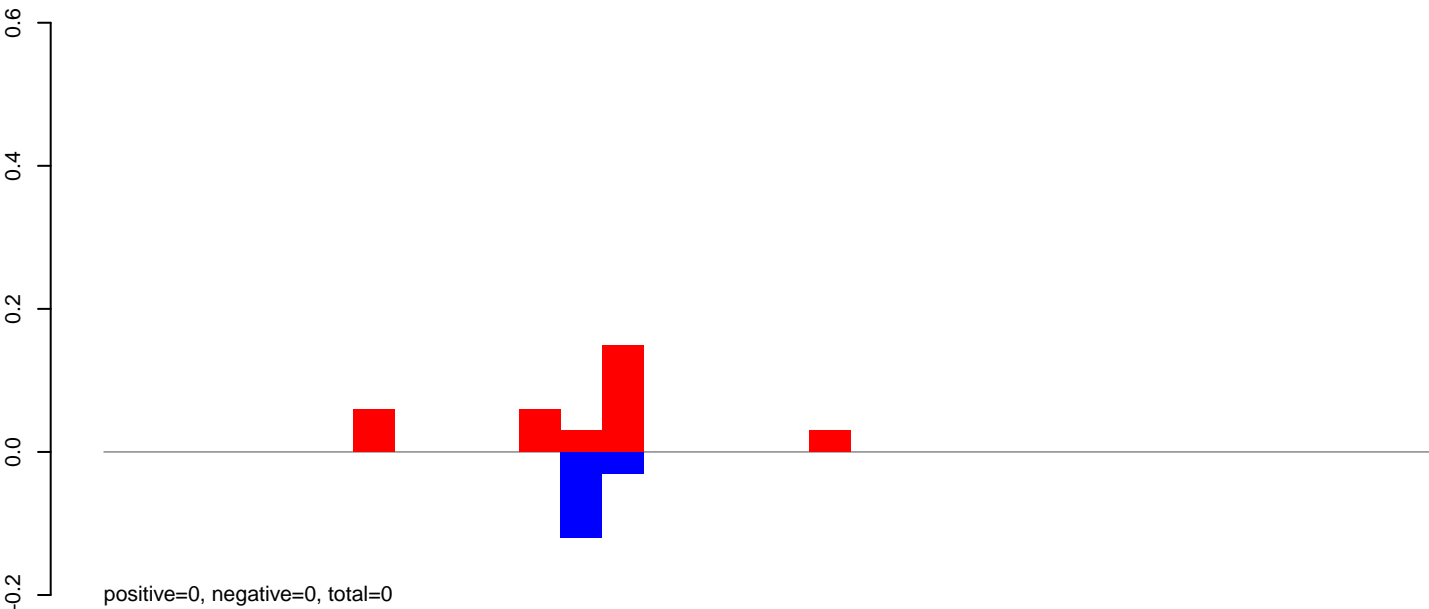
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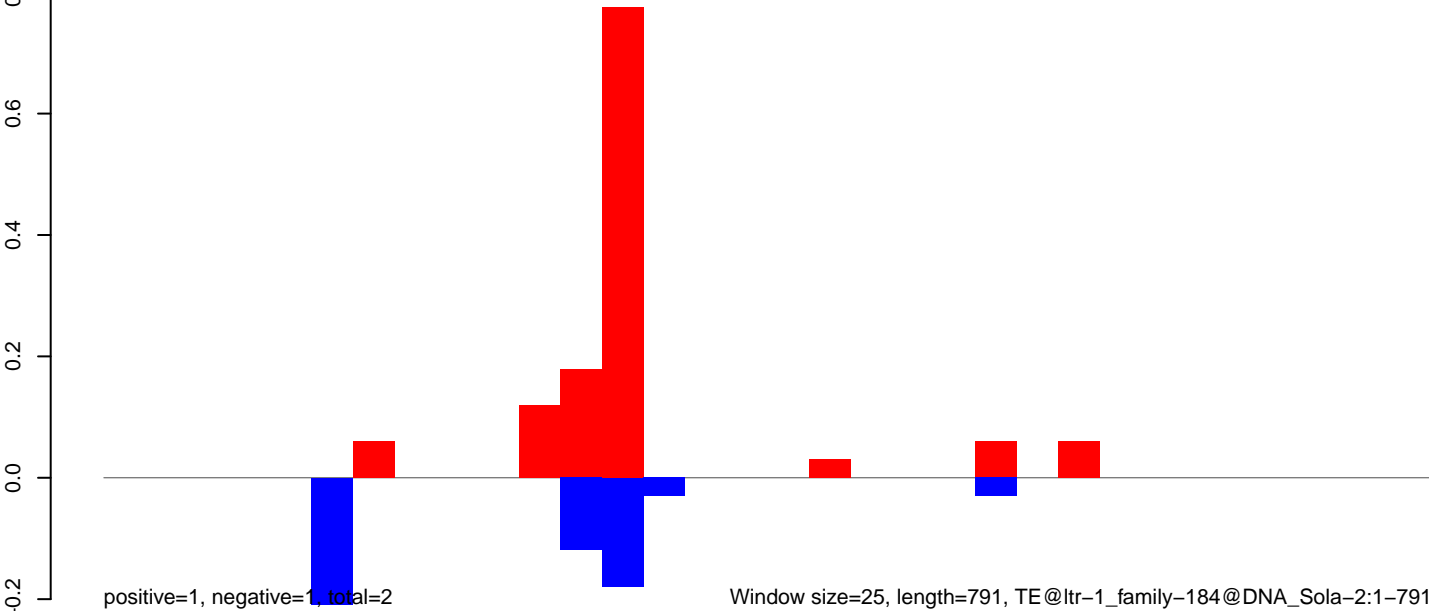
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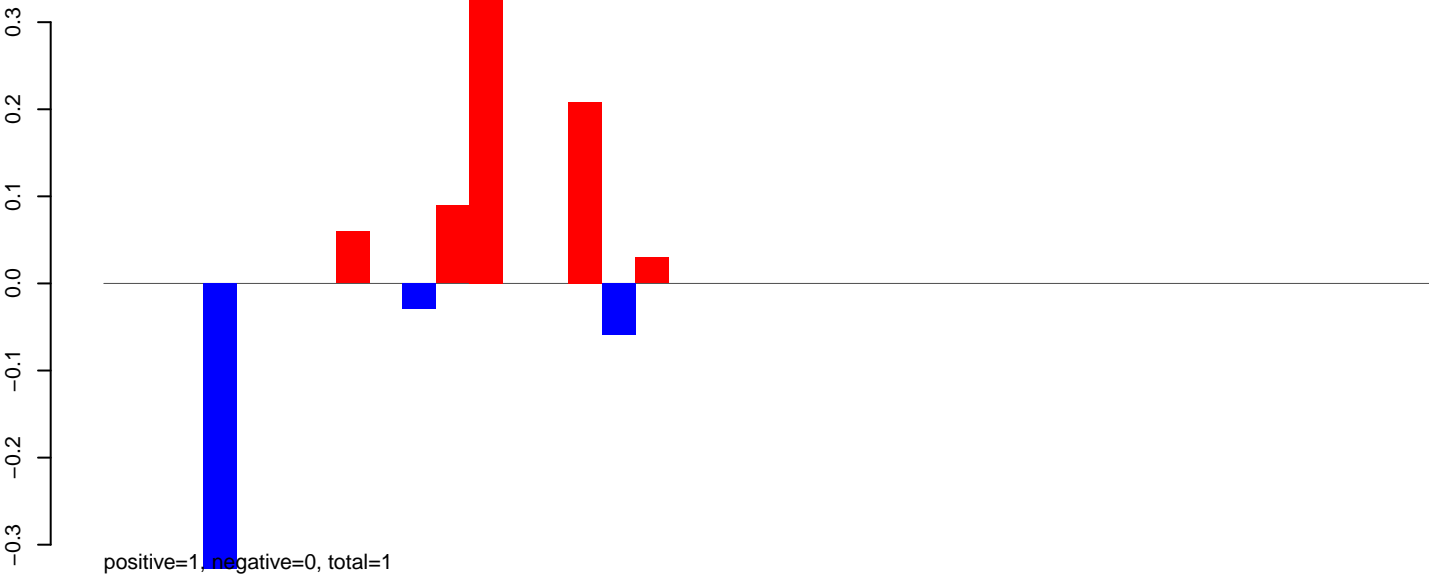
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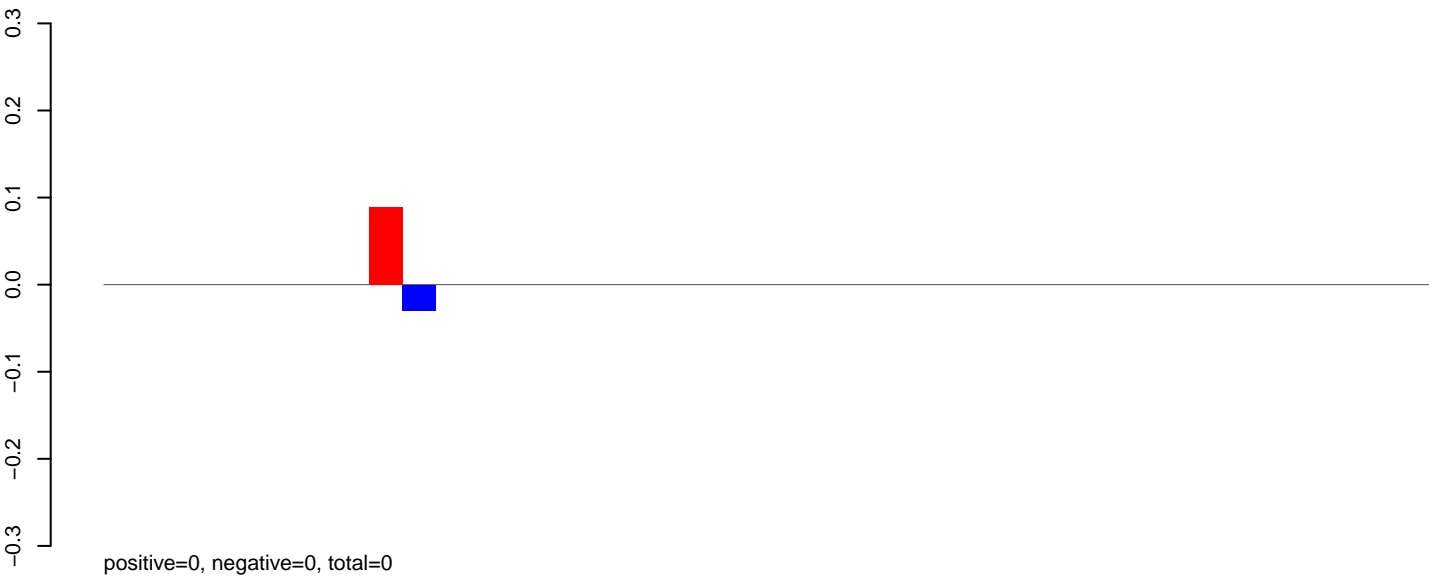
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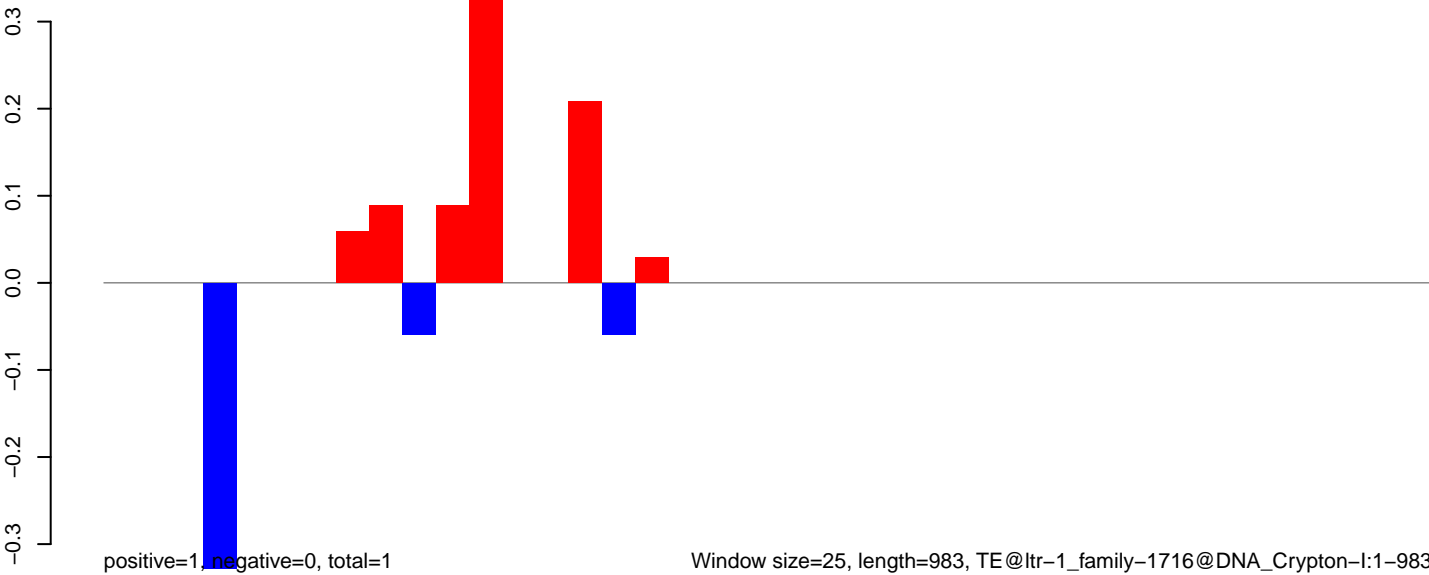
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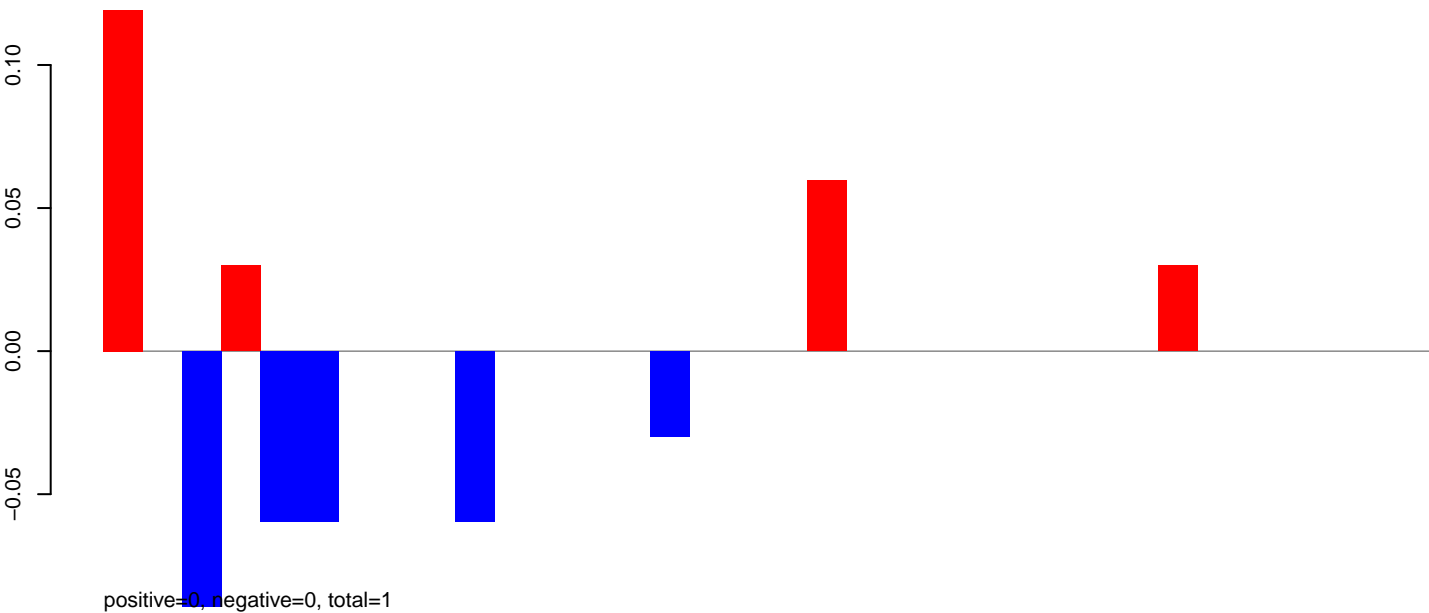
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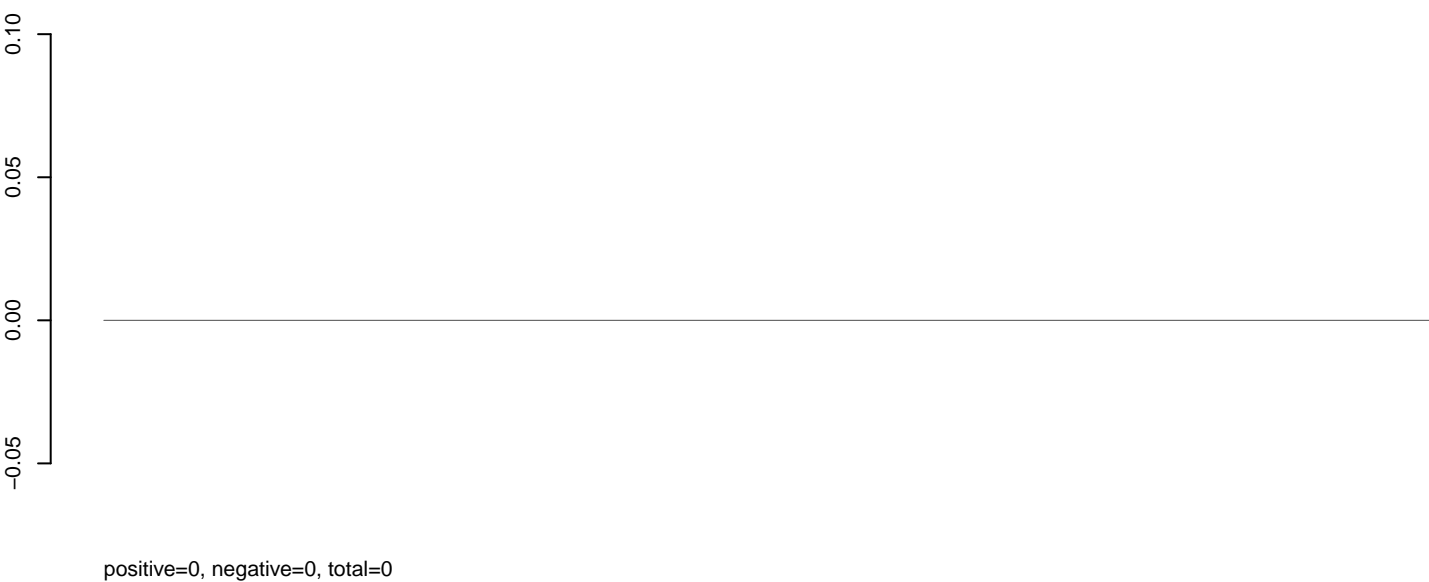
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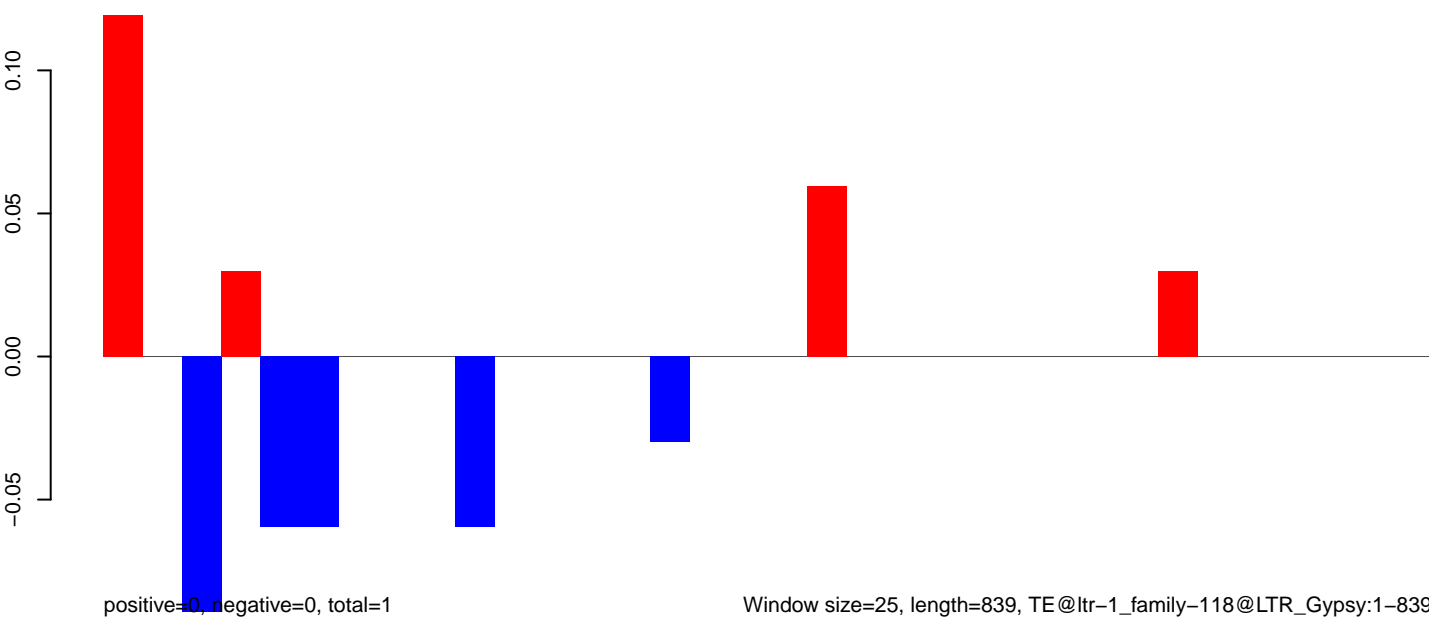
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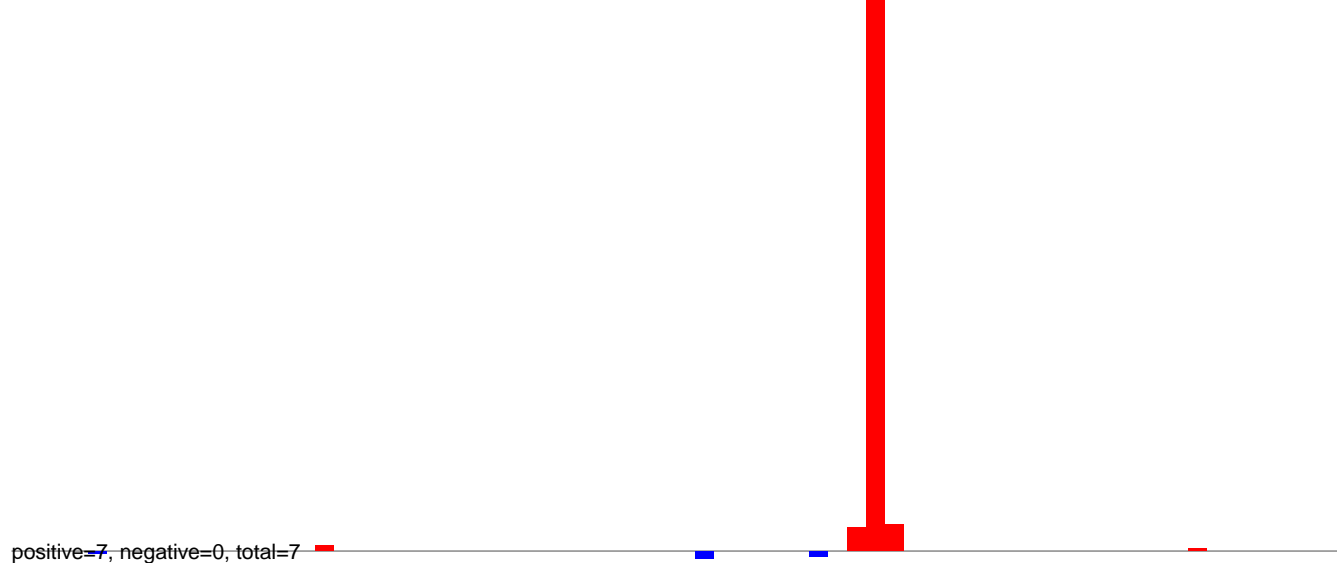
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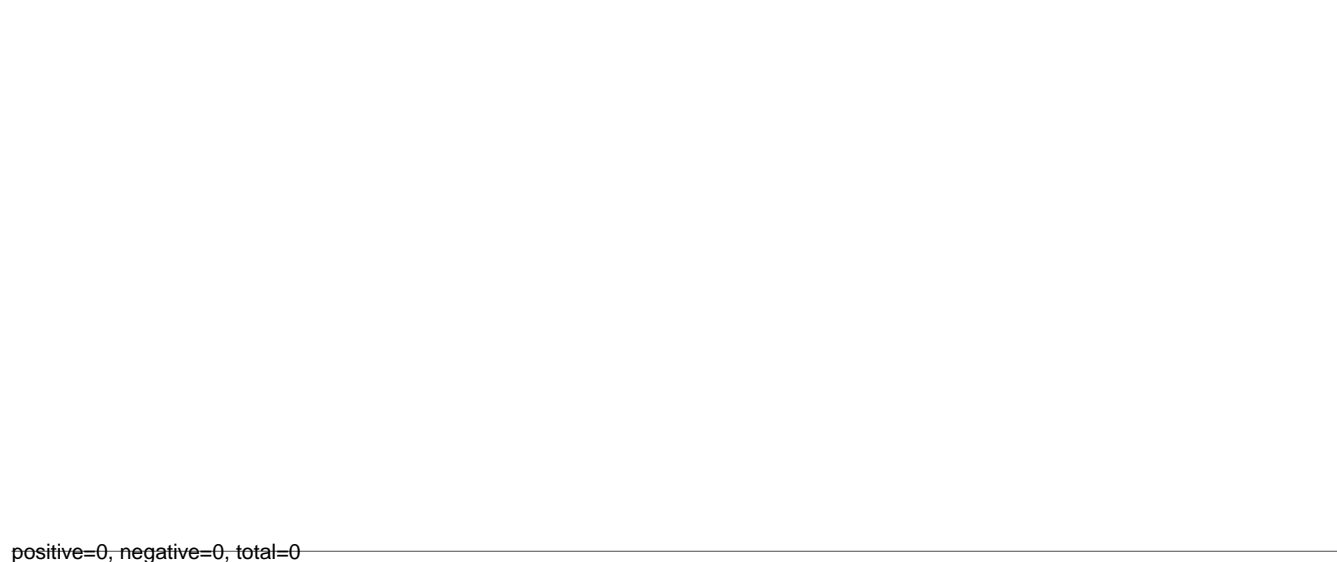
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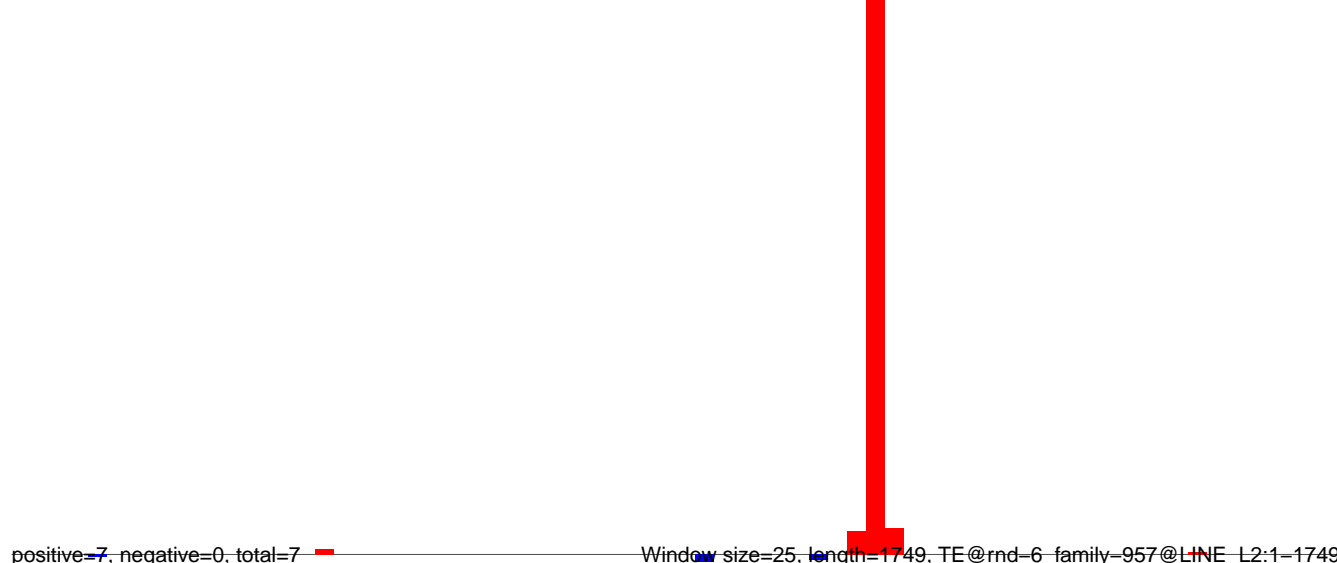
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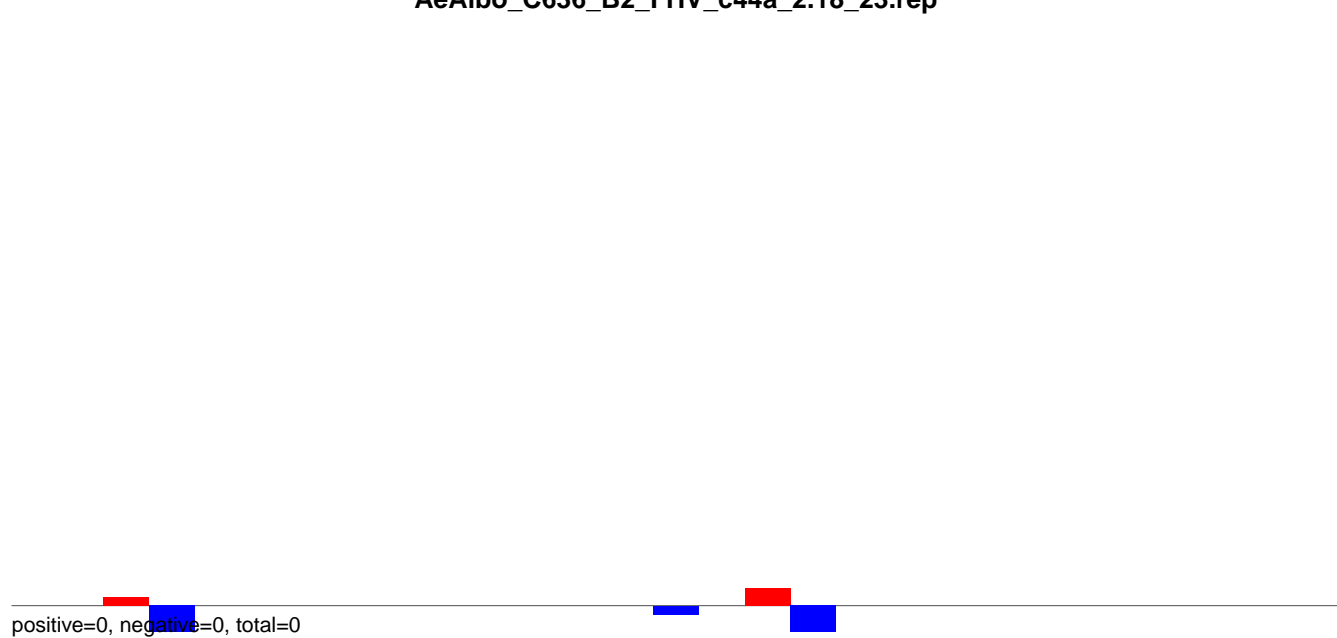
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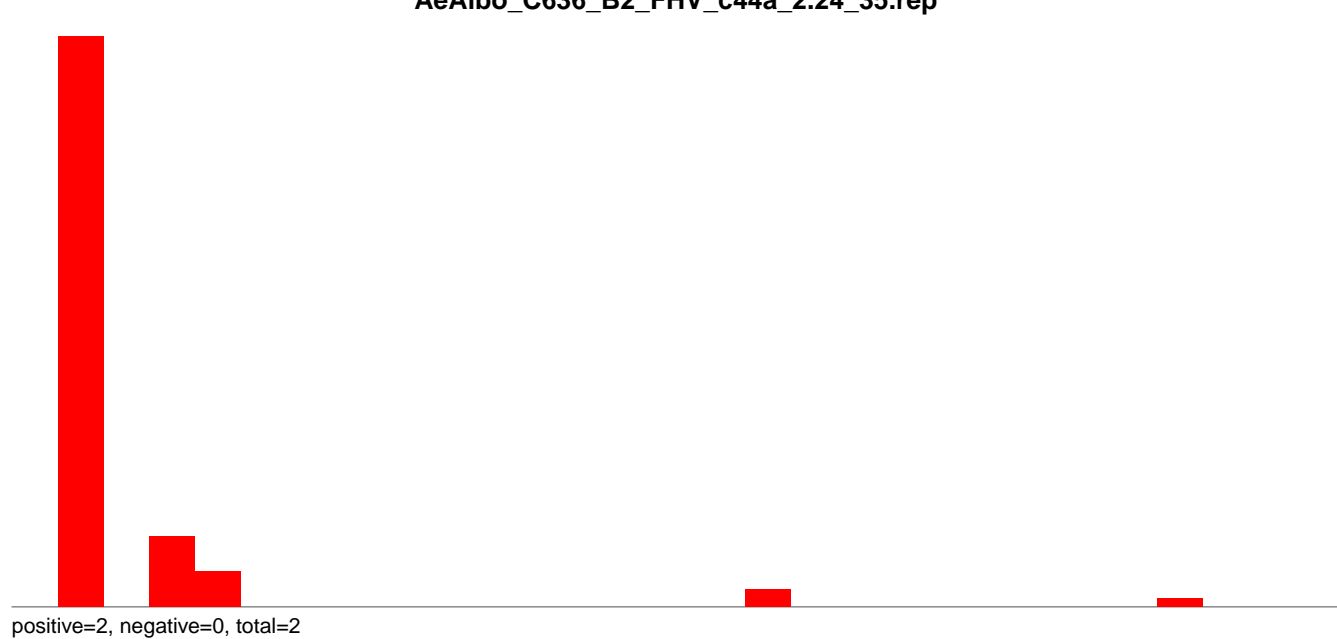
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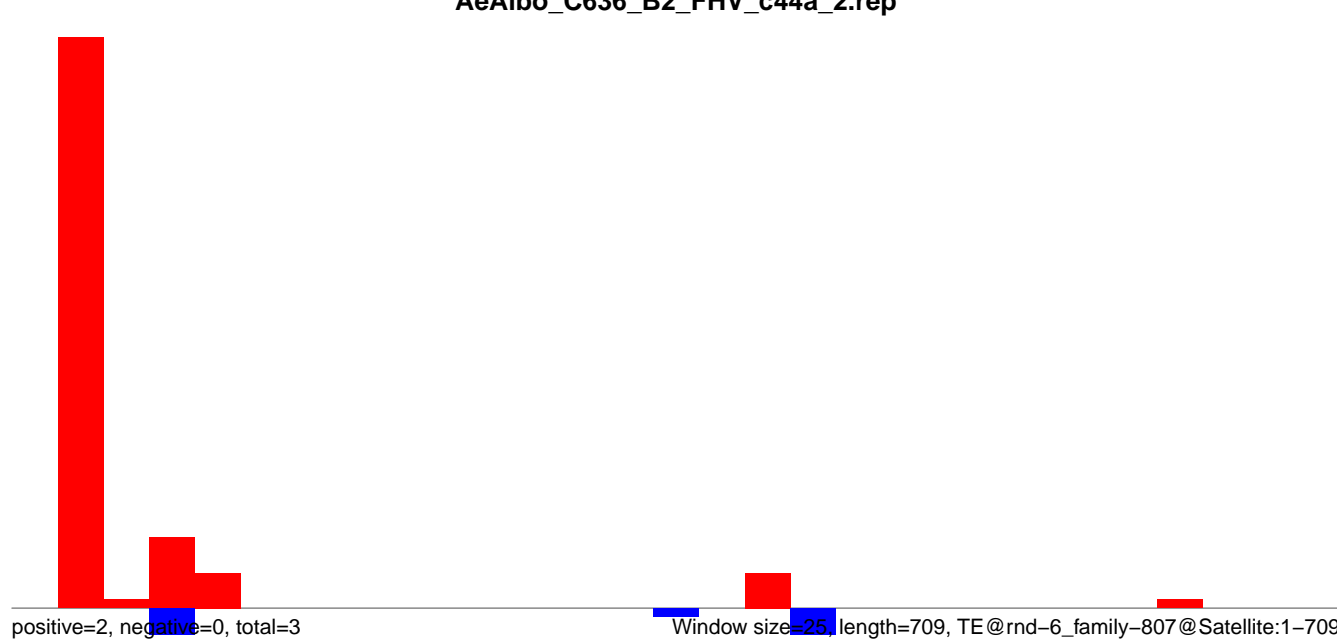
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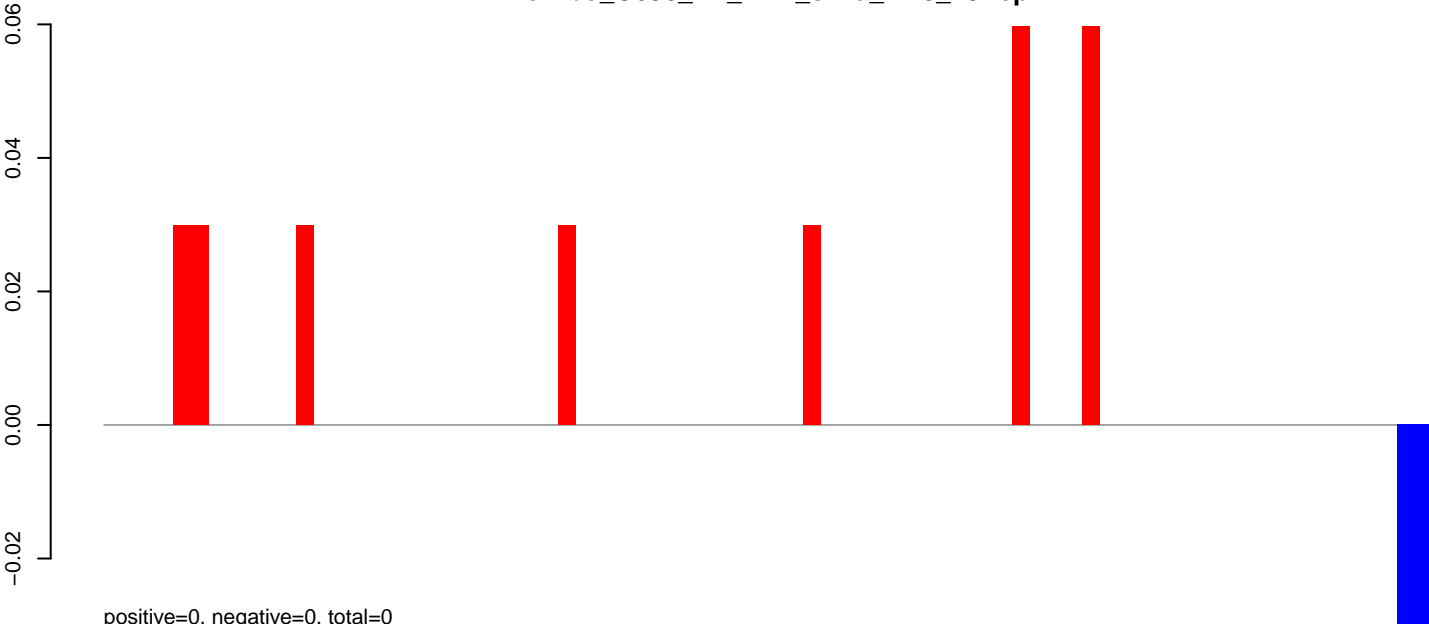
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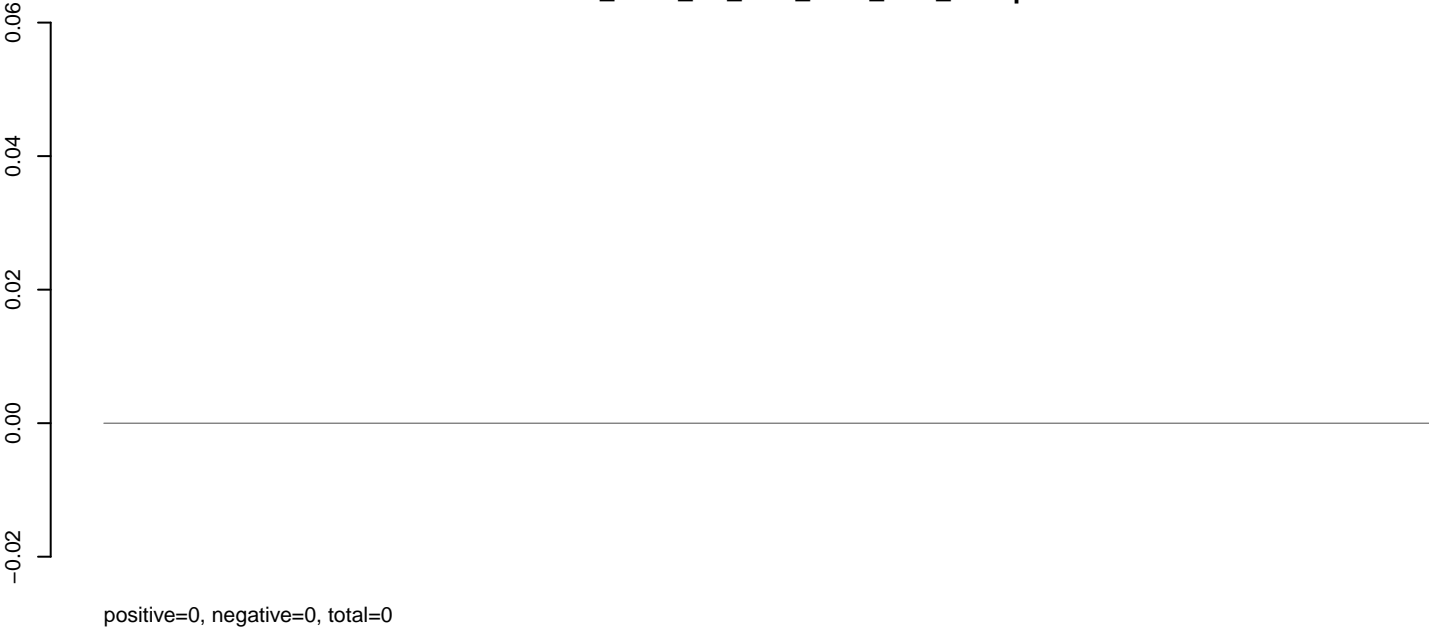
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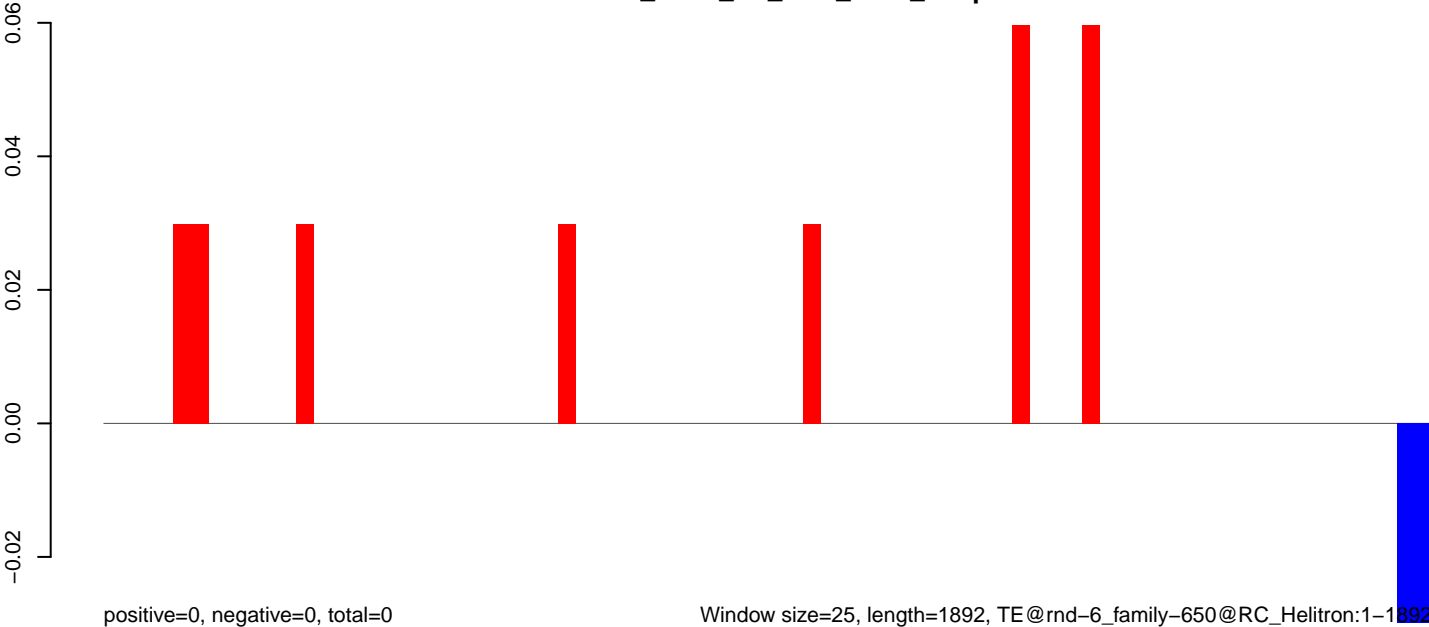
**AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep**



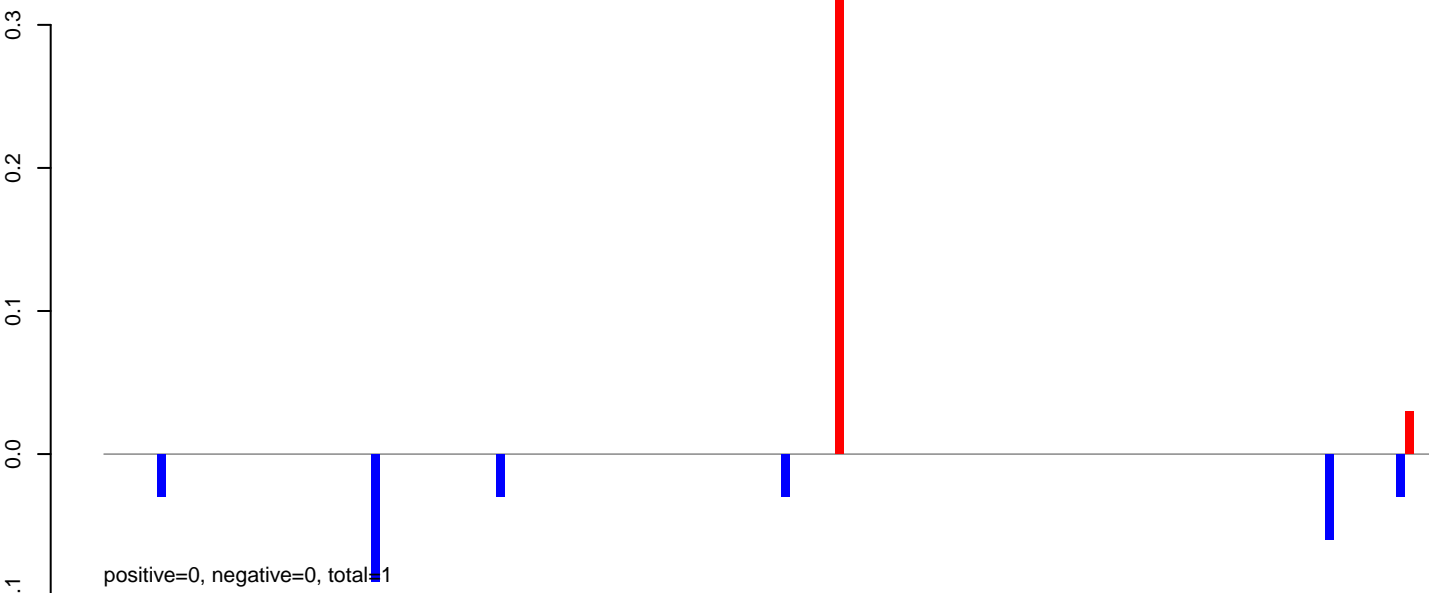
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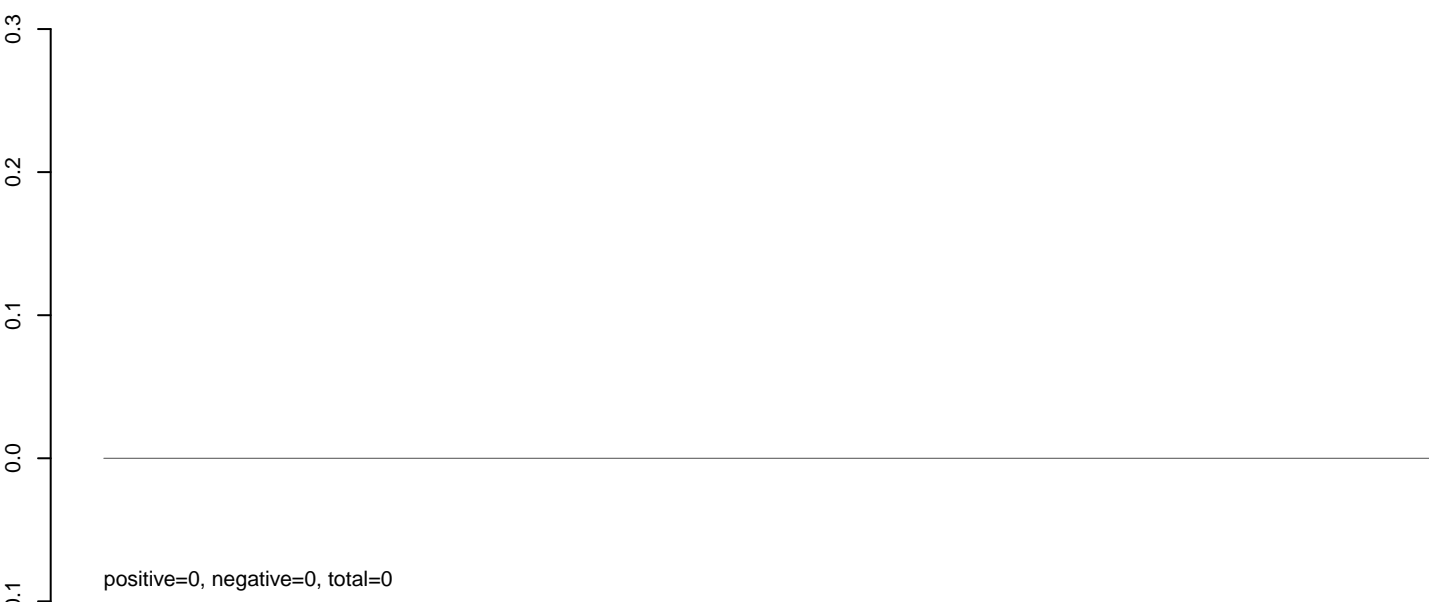
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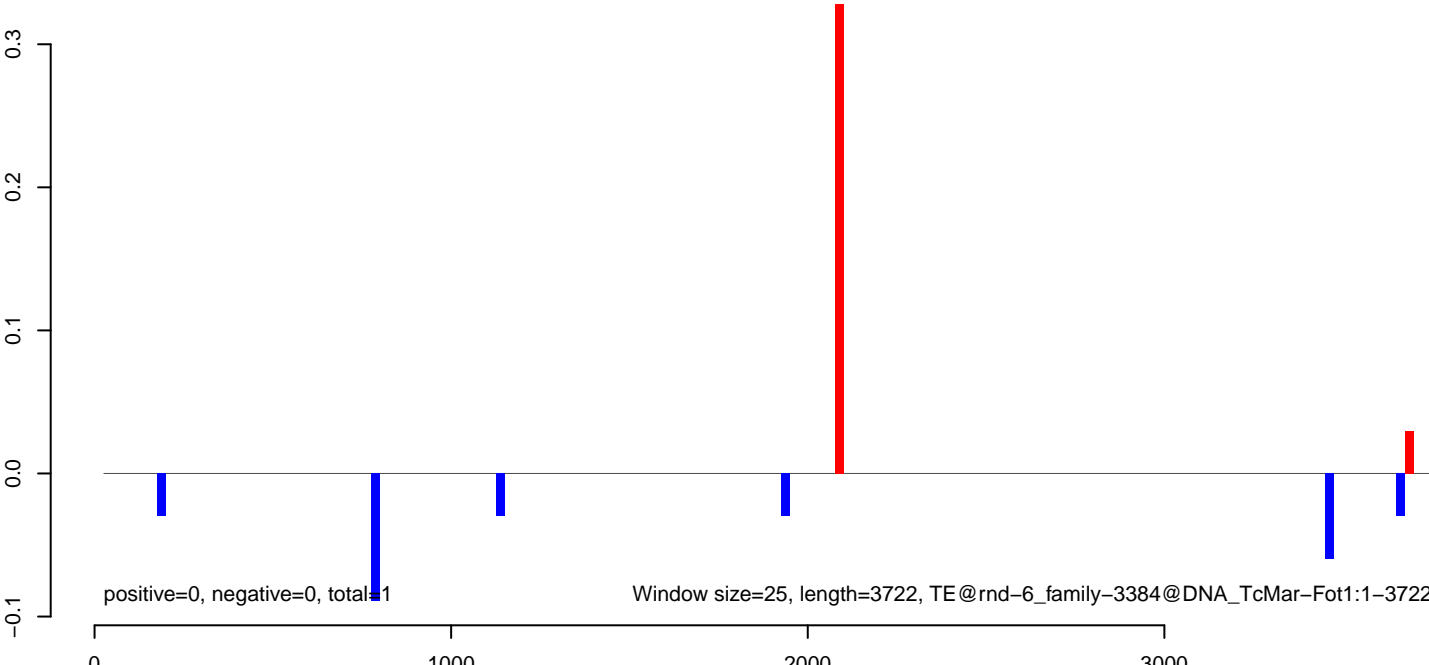
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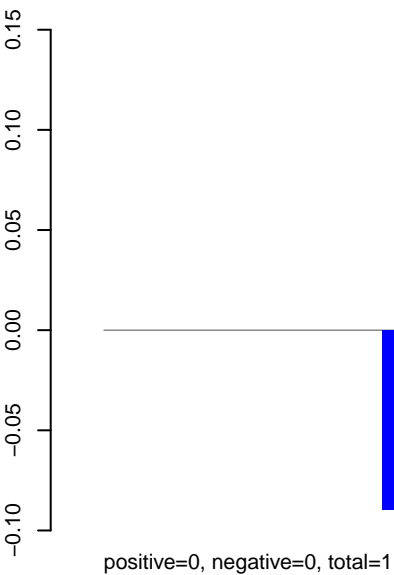
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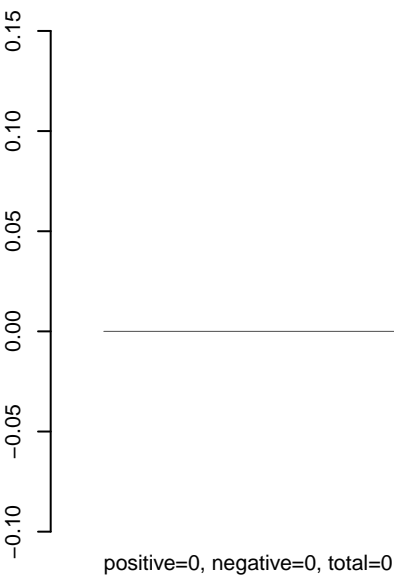
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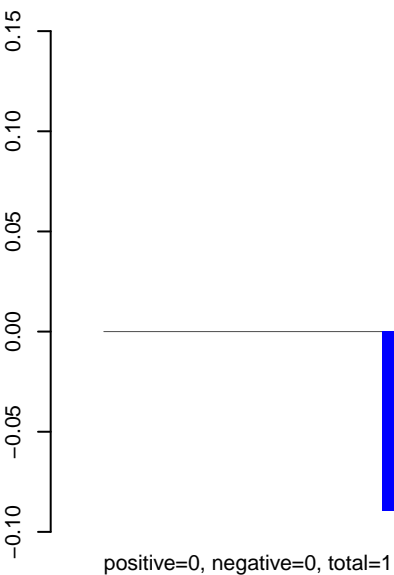
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AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep

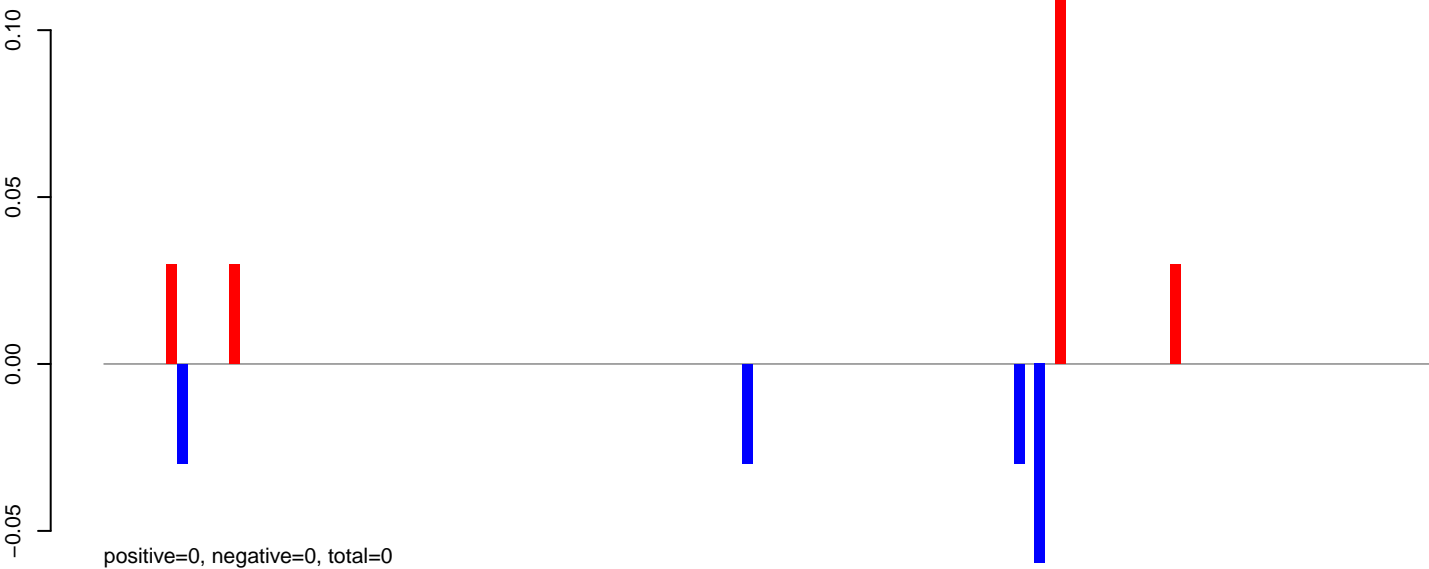


AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep

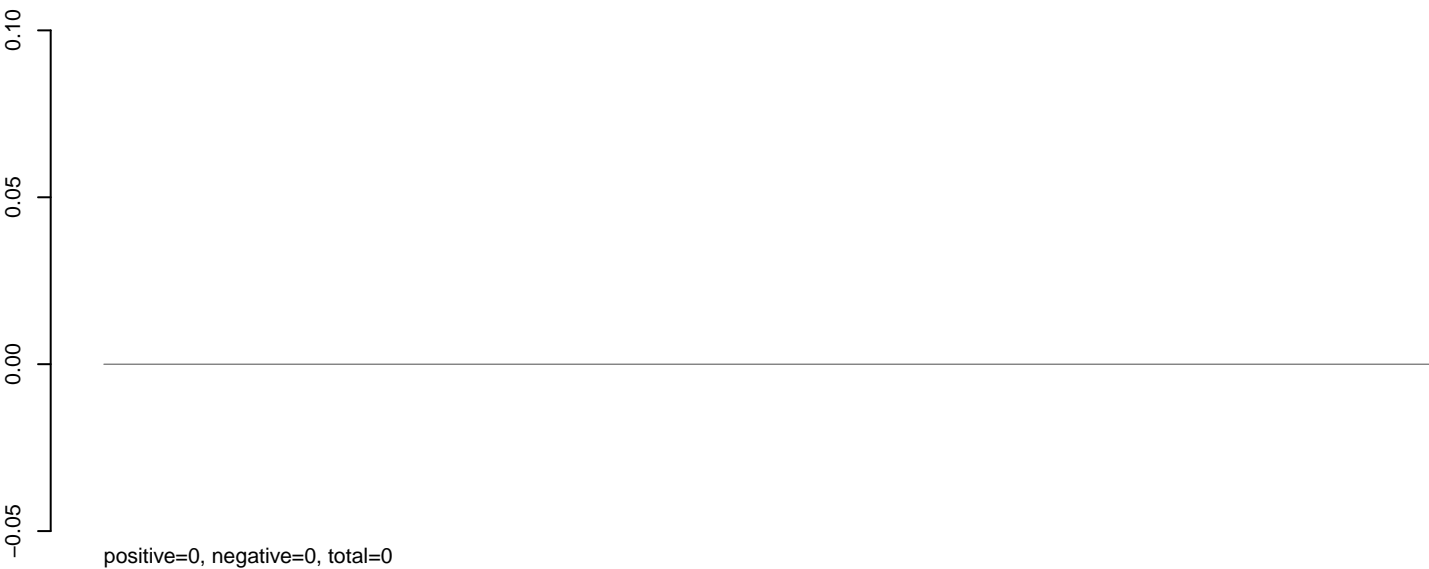




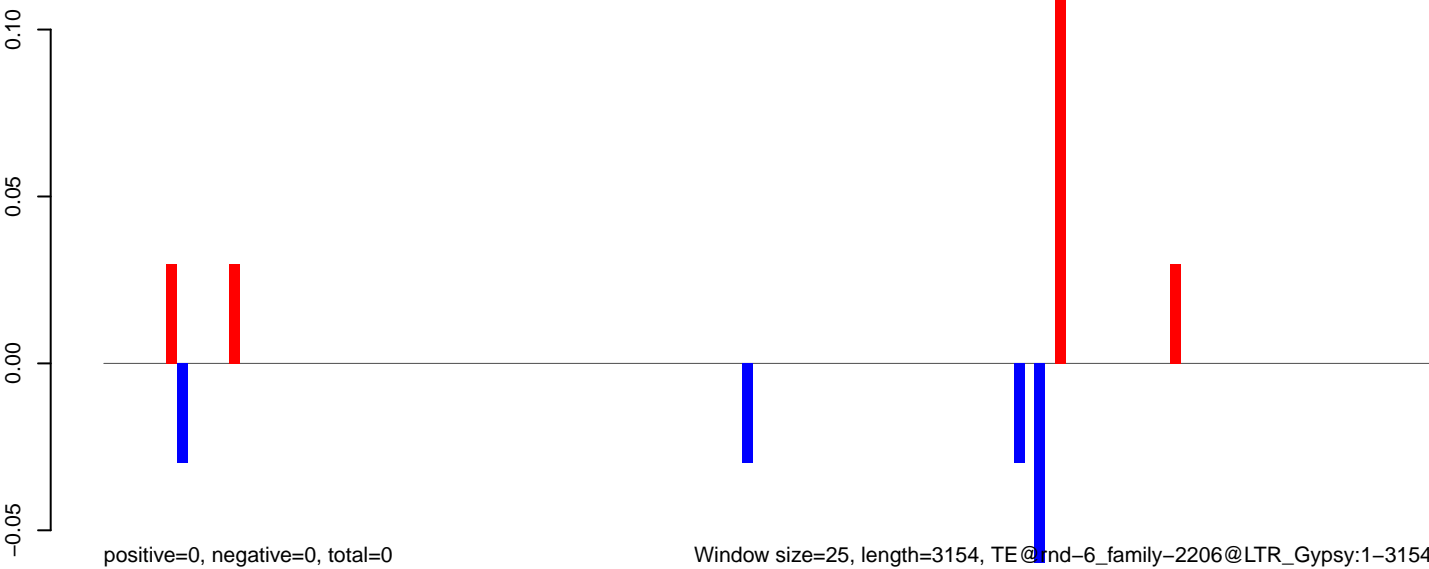
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AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



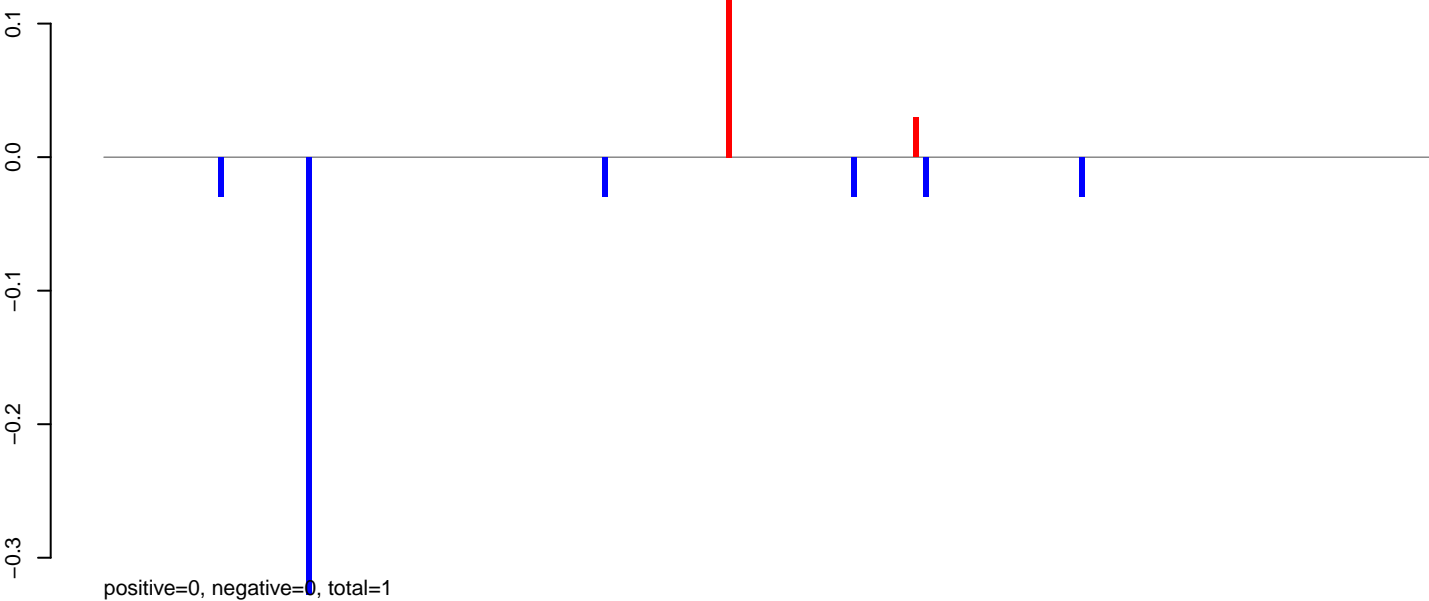
AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep



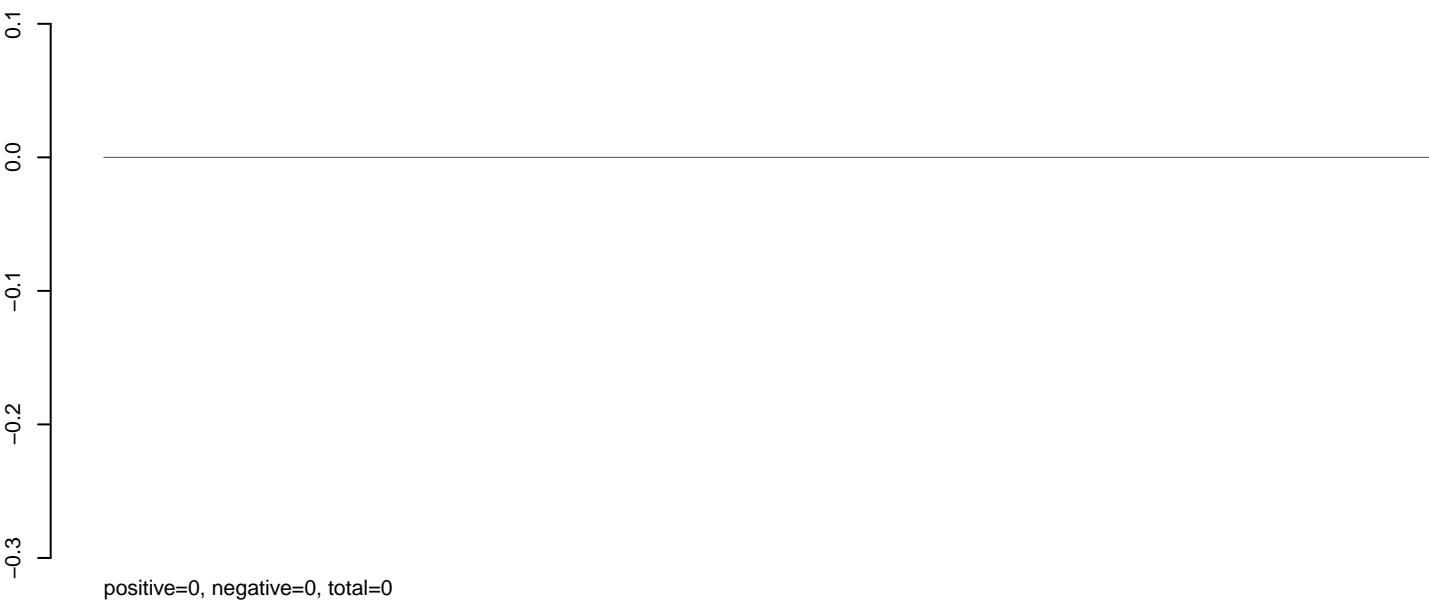
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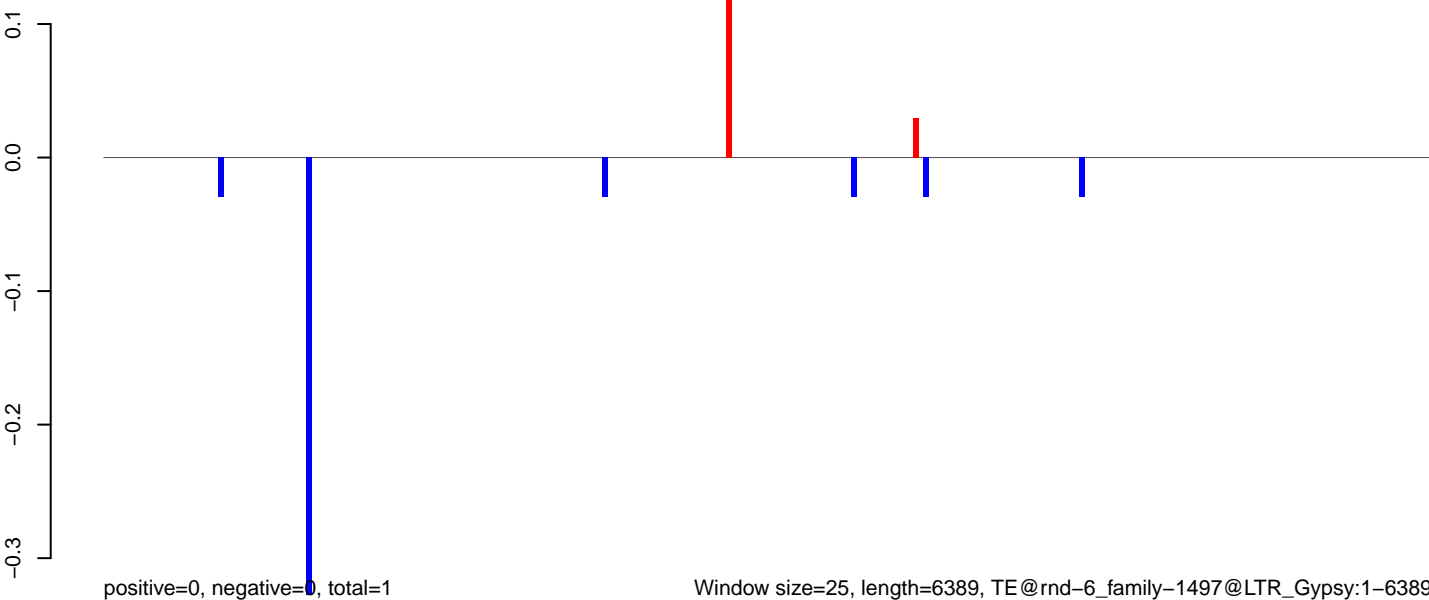
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**AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep**



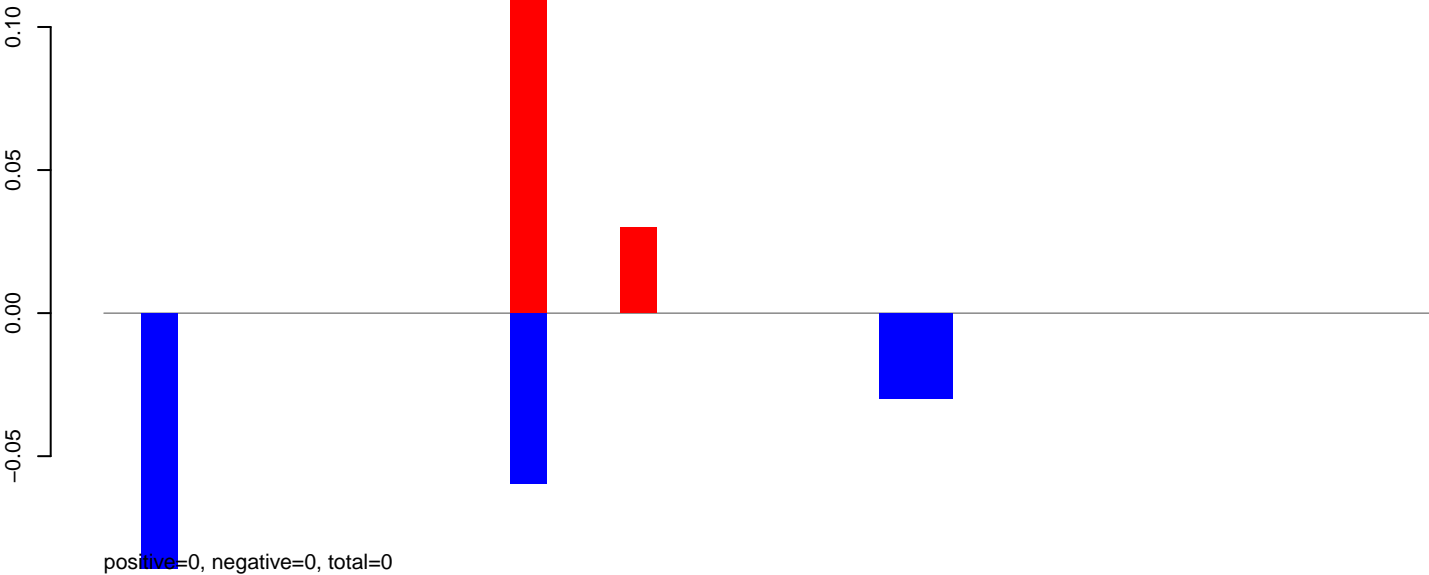
**AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep**



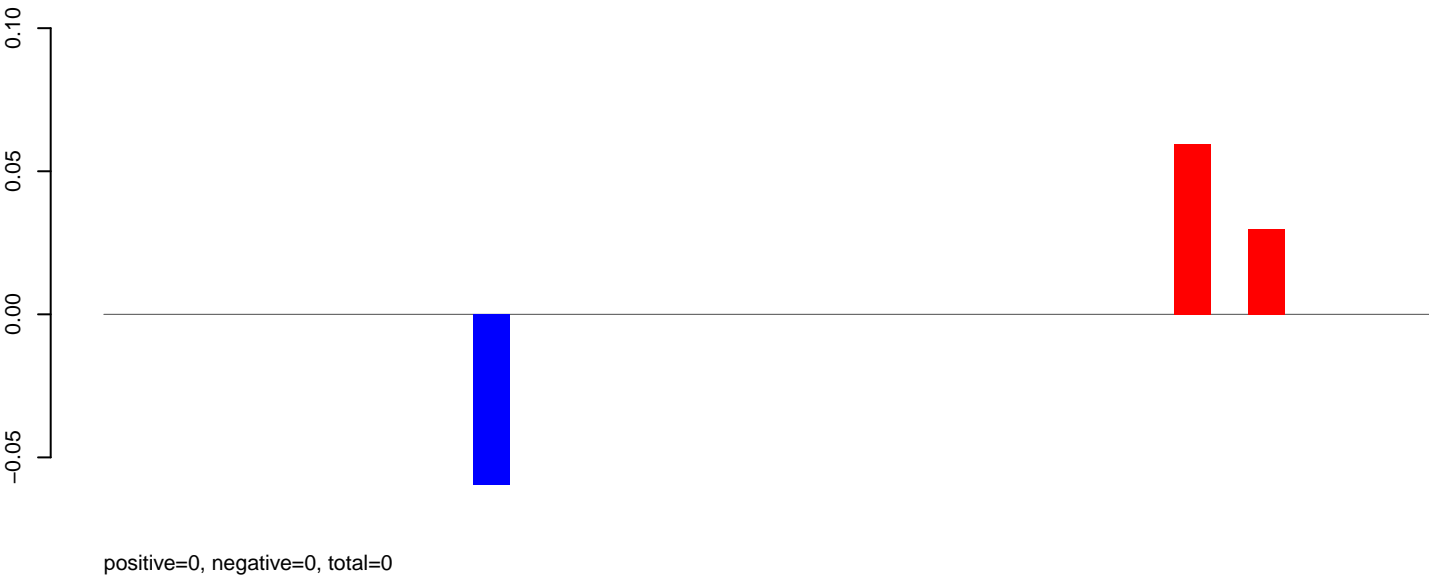
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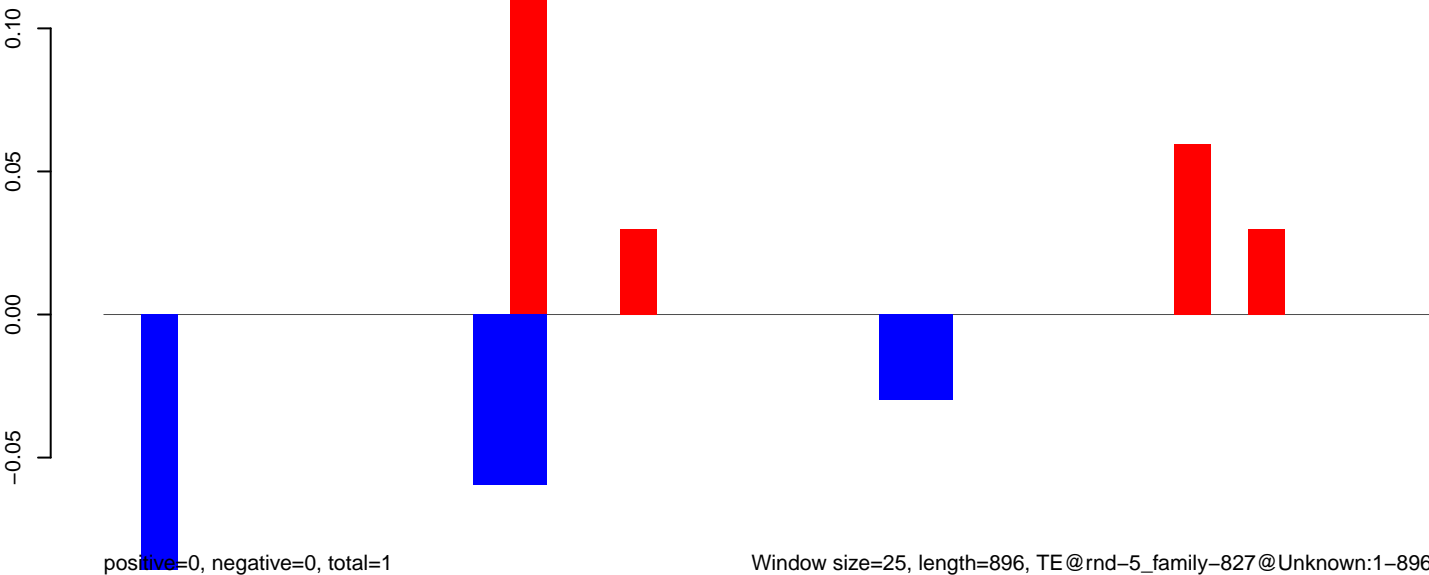
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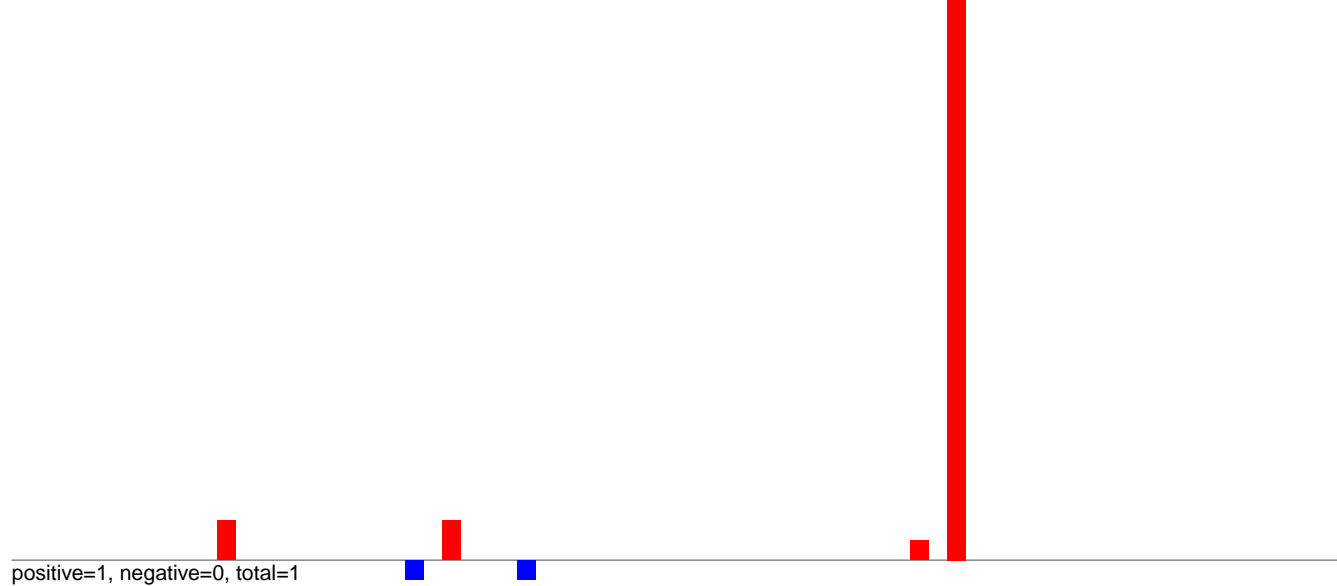
**AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep**



**AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep**



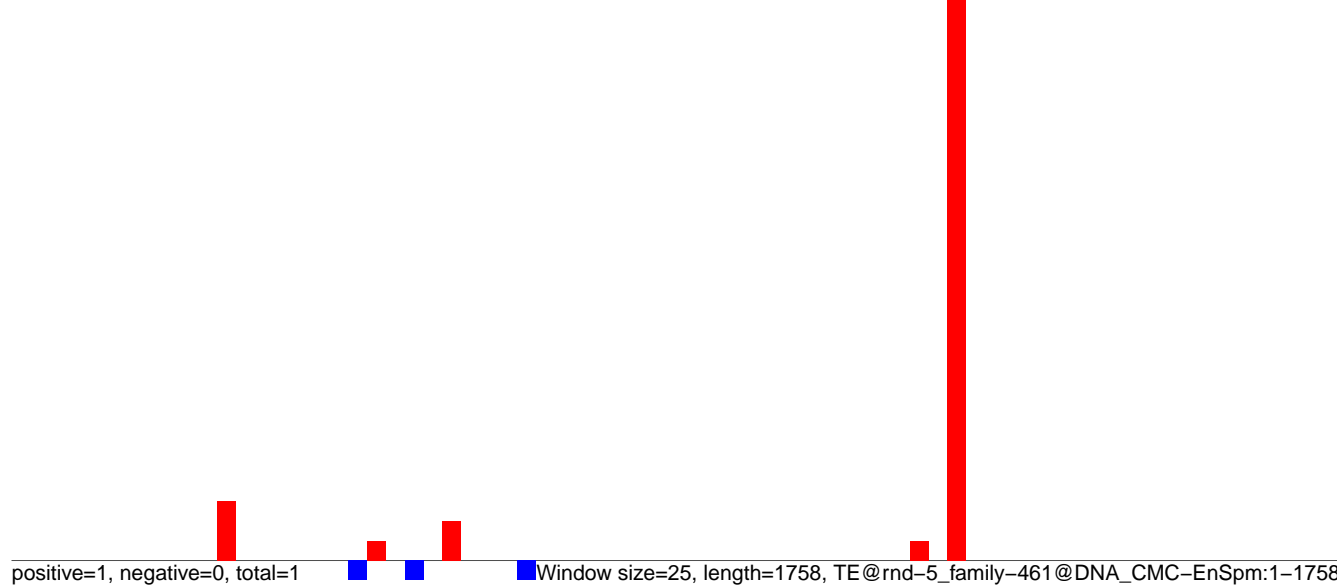
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AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep

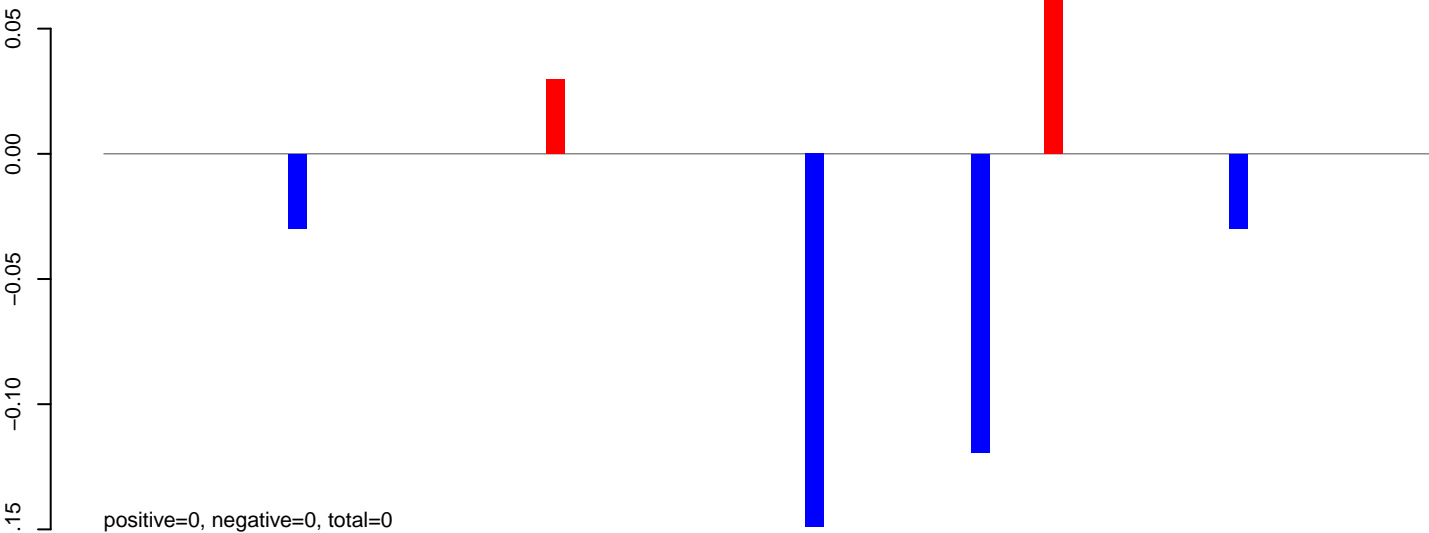


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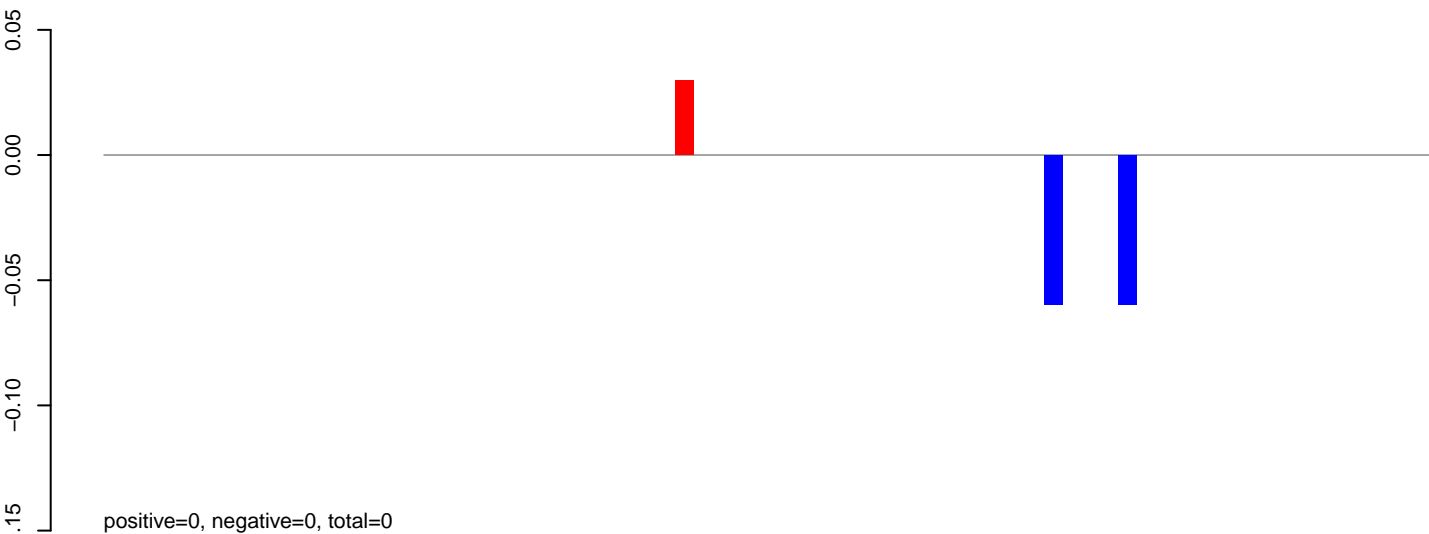


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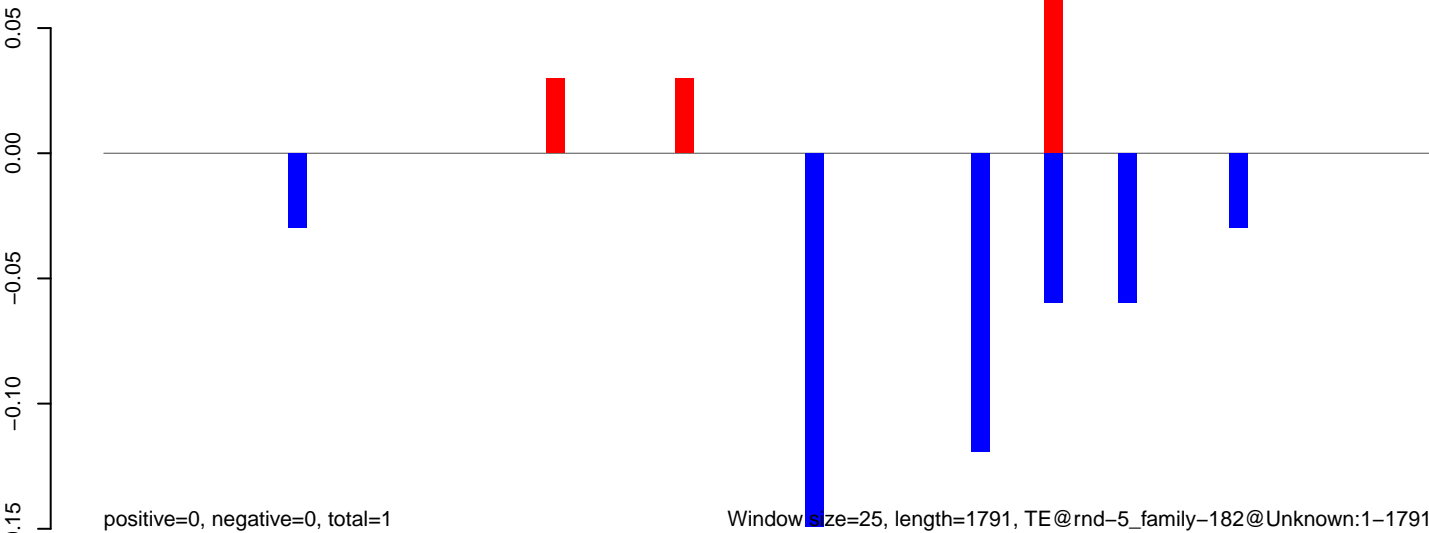
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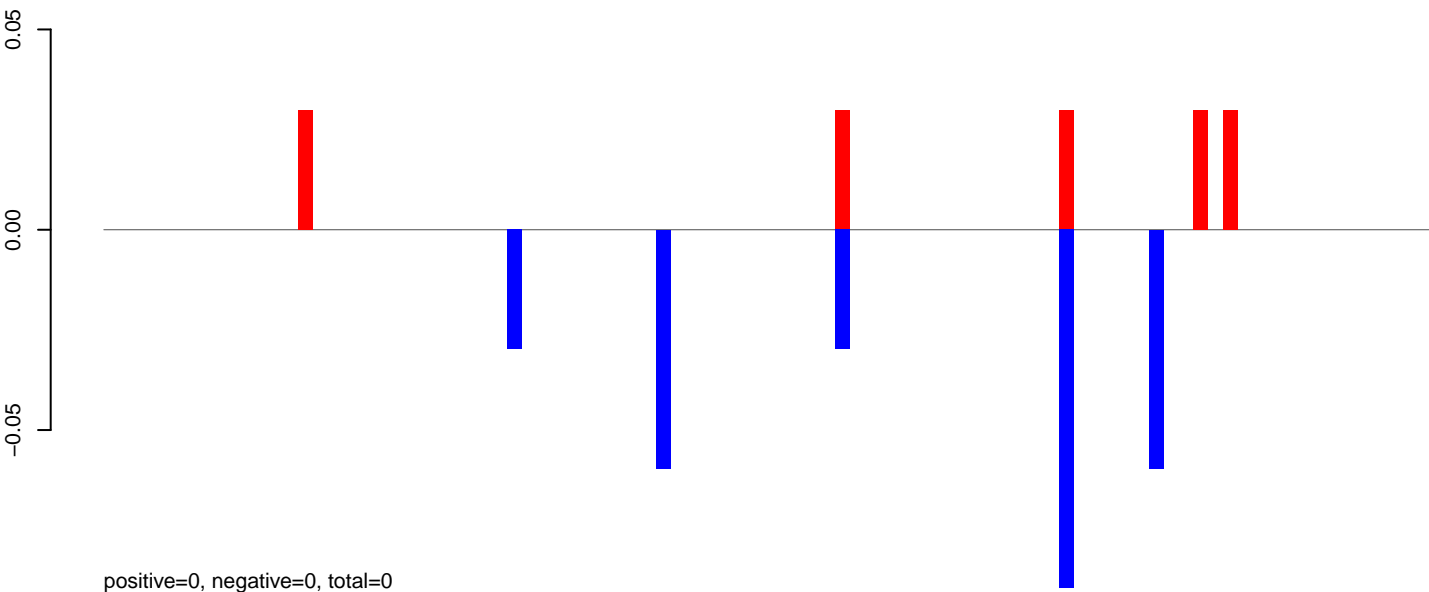
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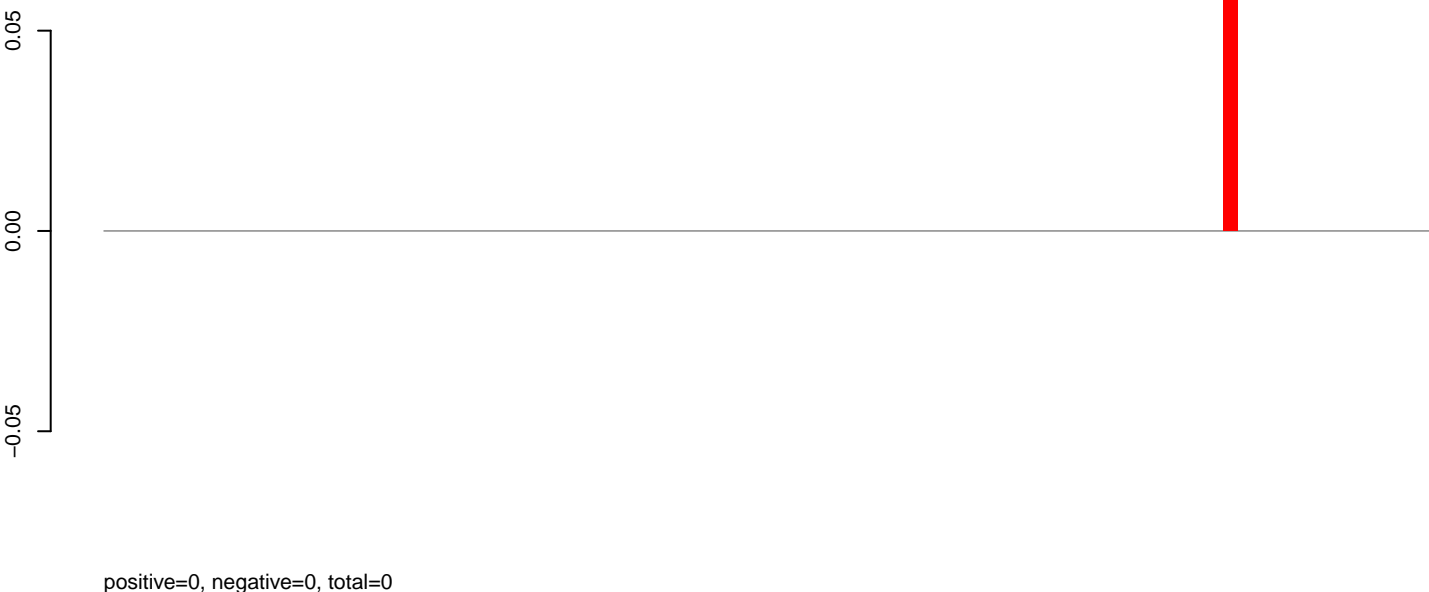
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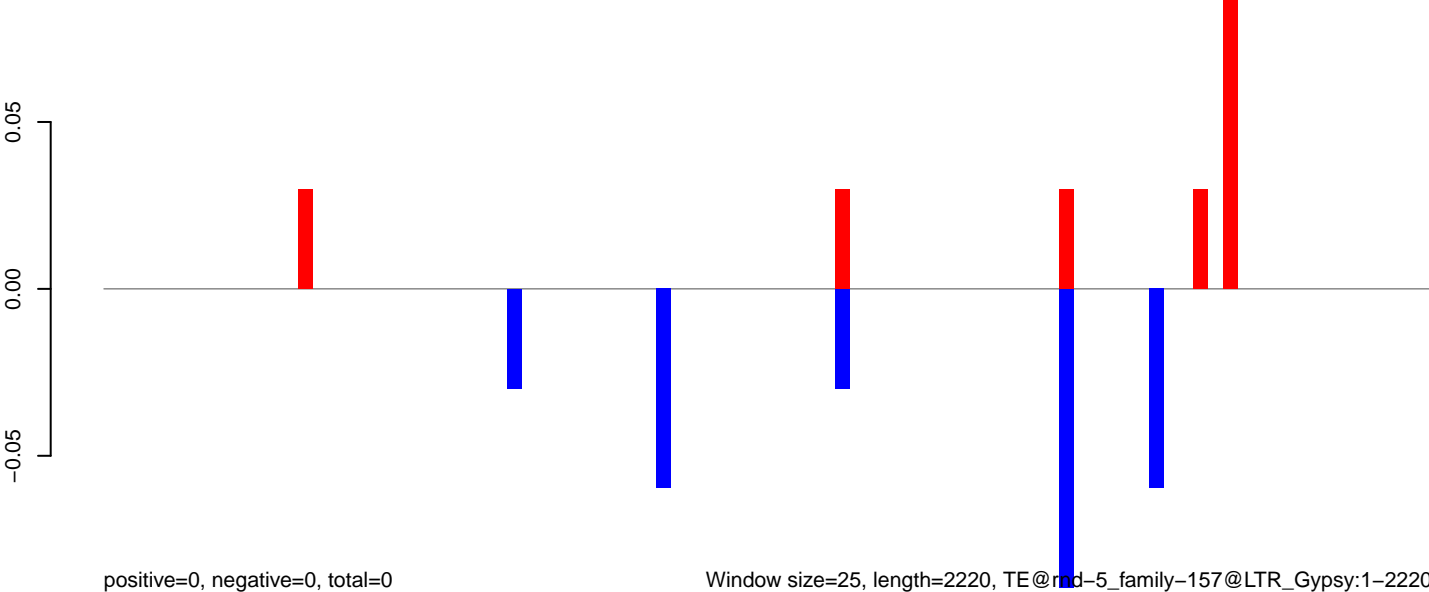
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AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep

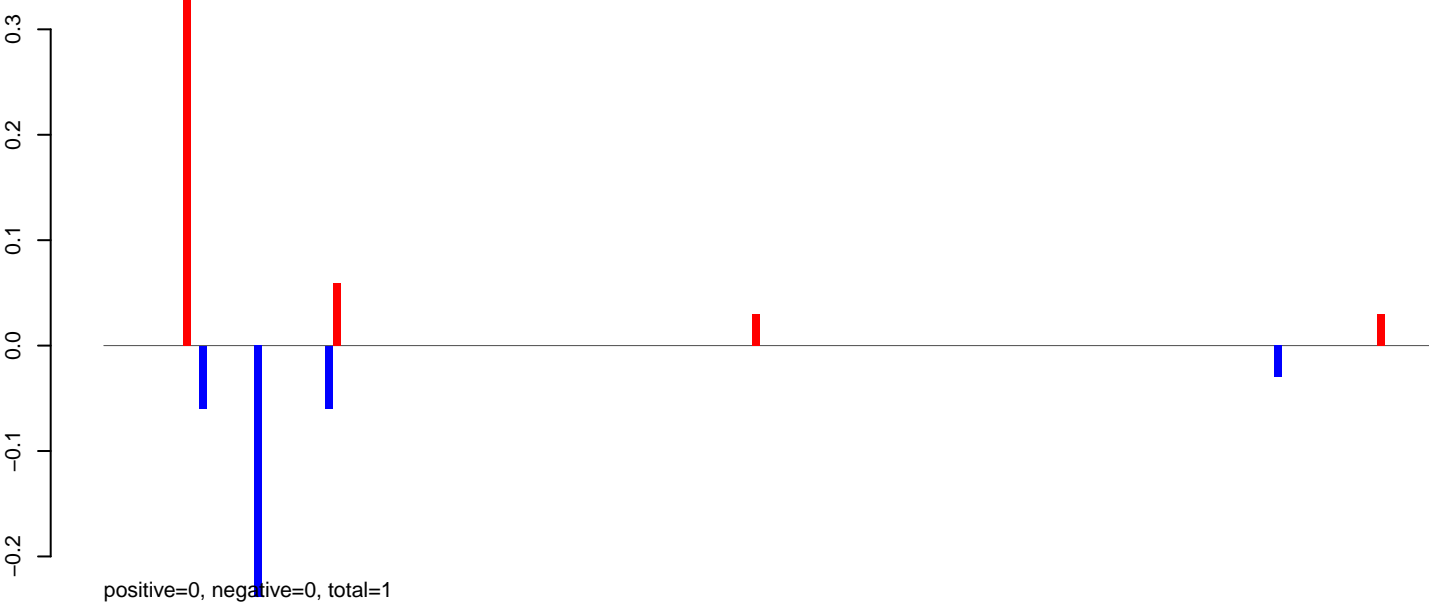


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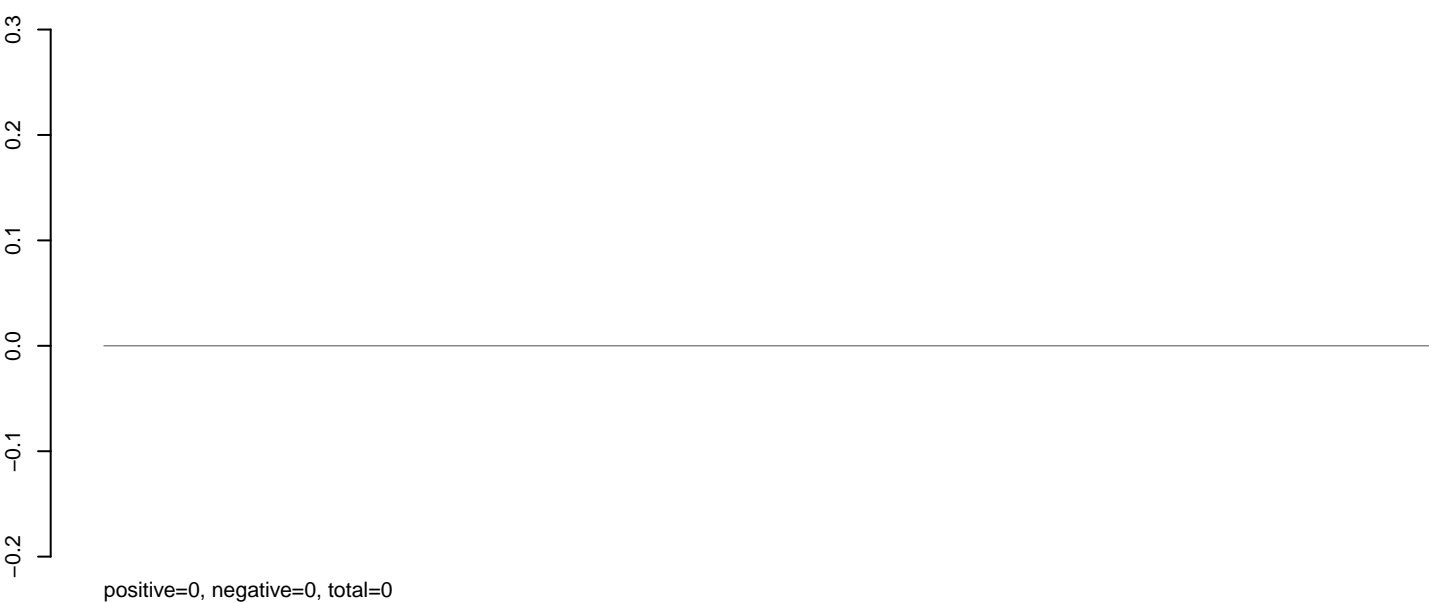


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AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep



AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



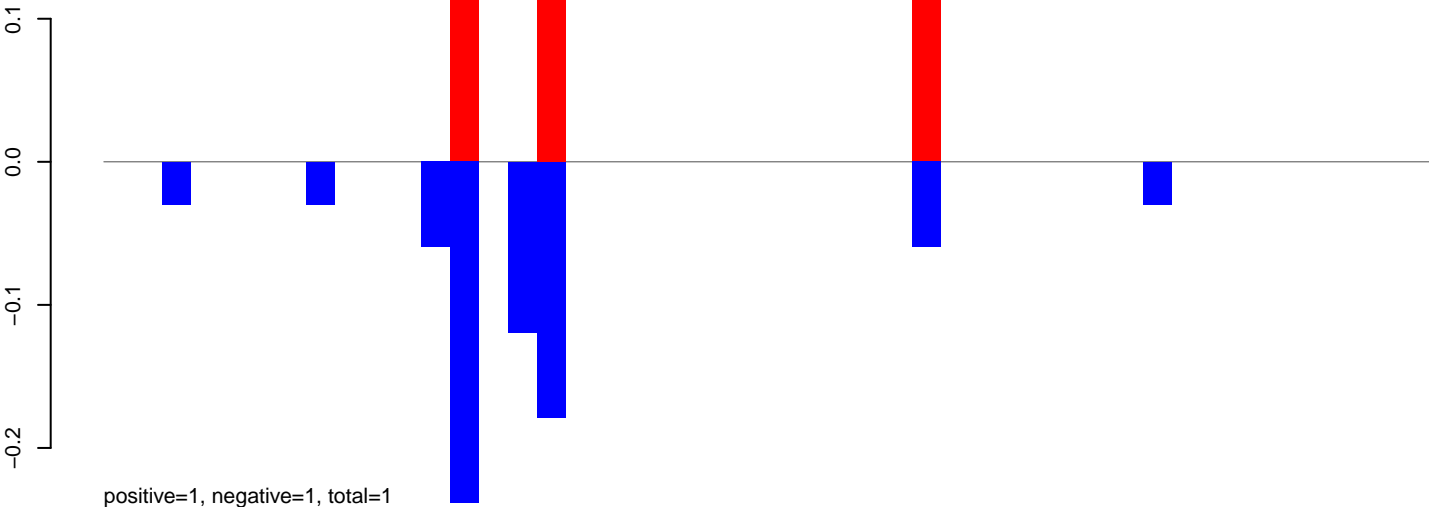
AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep



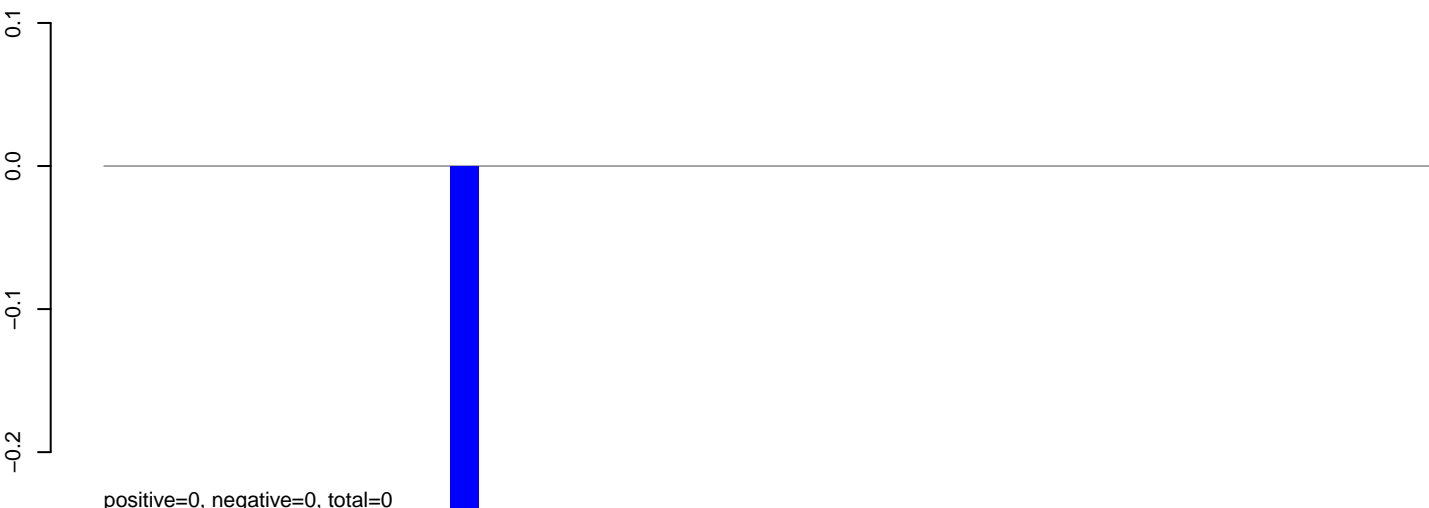
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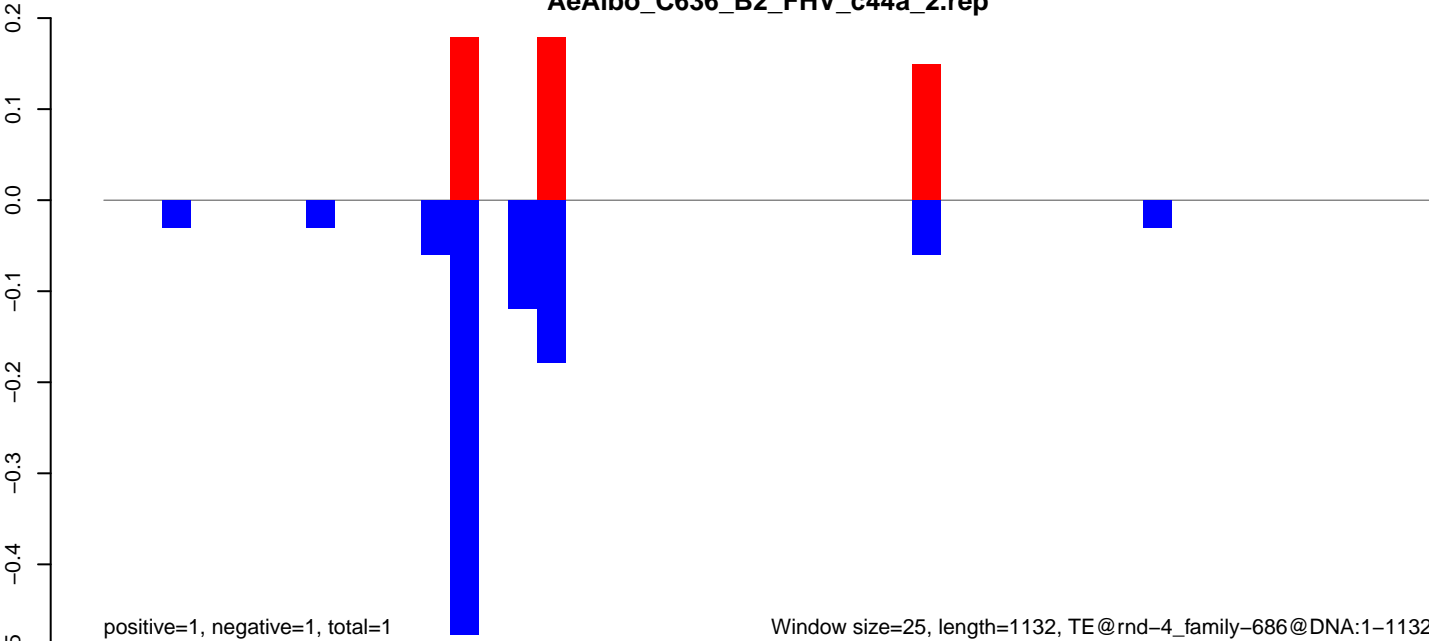
**AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep**



**AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep**

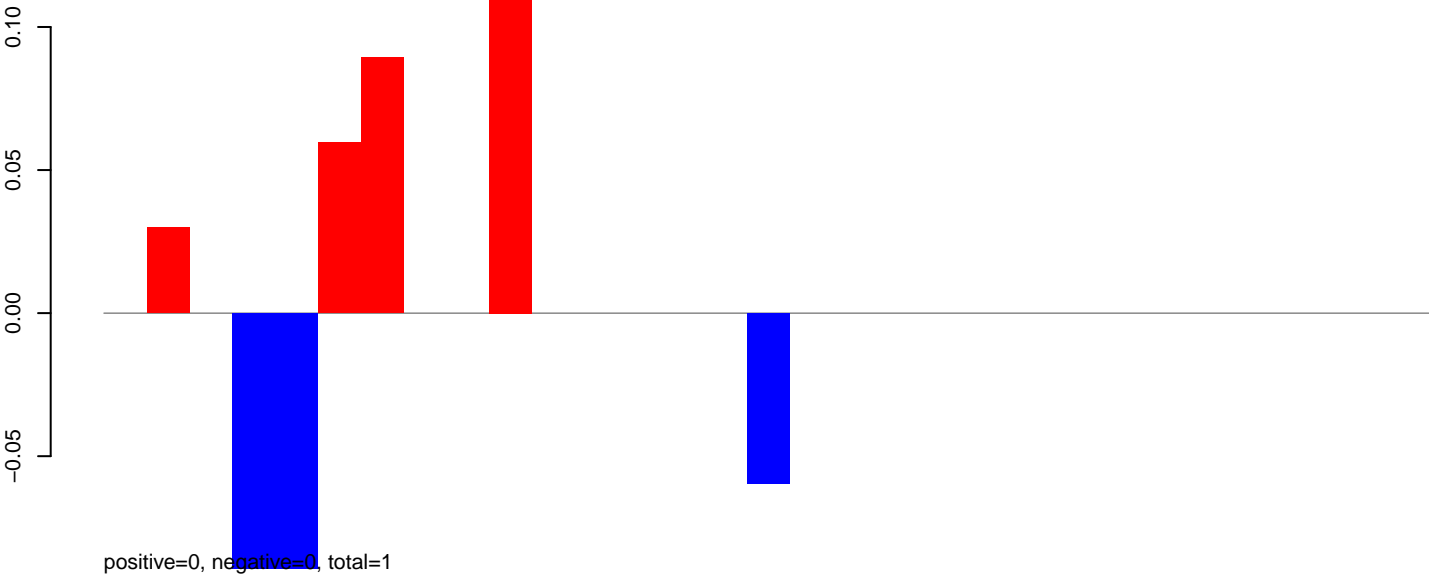


**AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep**

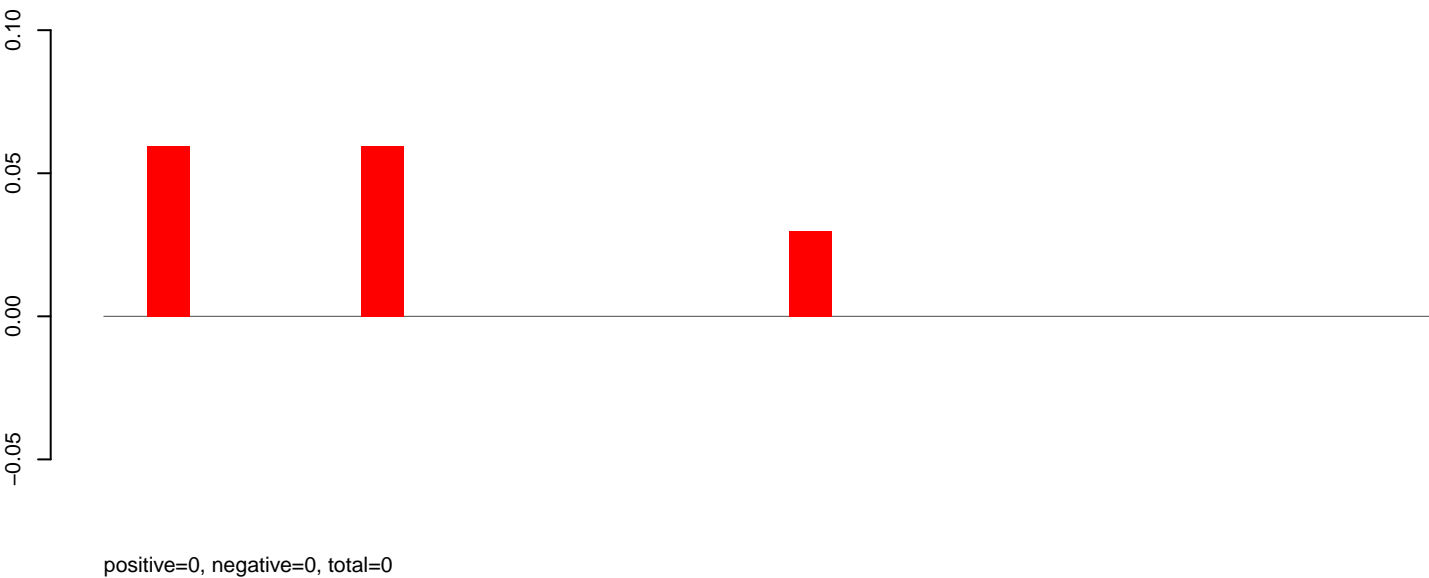




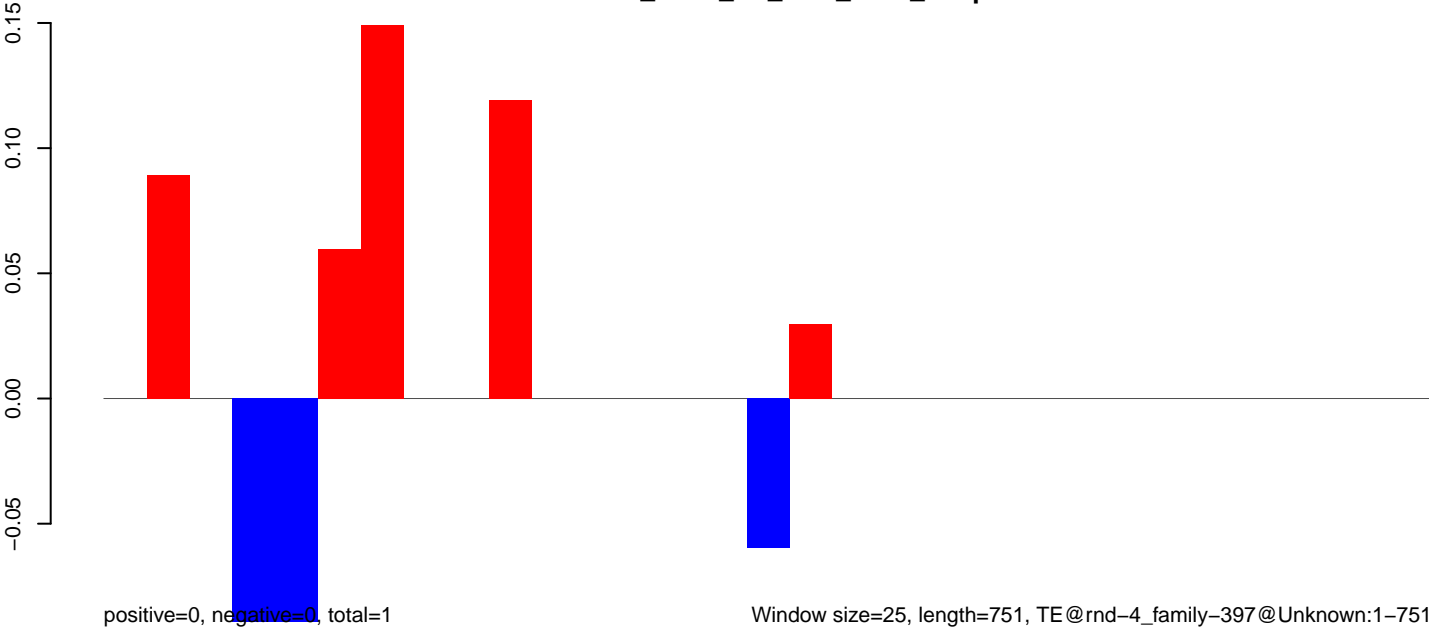
AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep



AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep

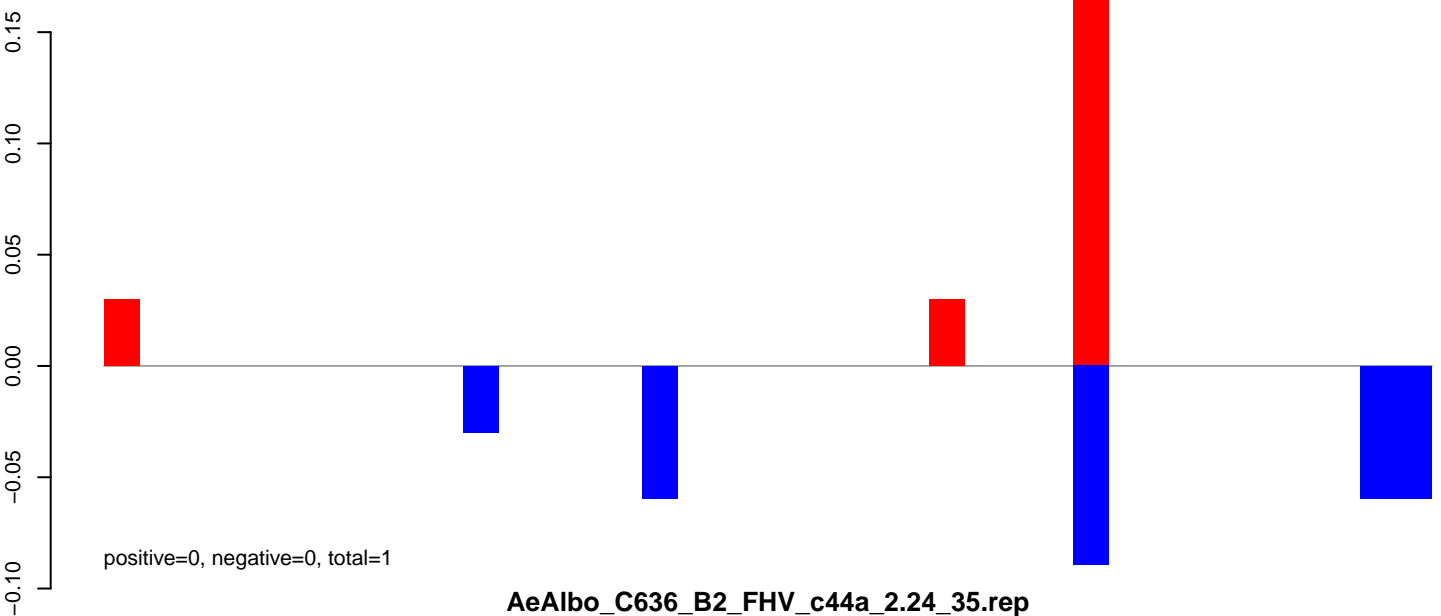


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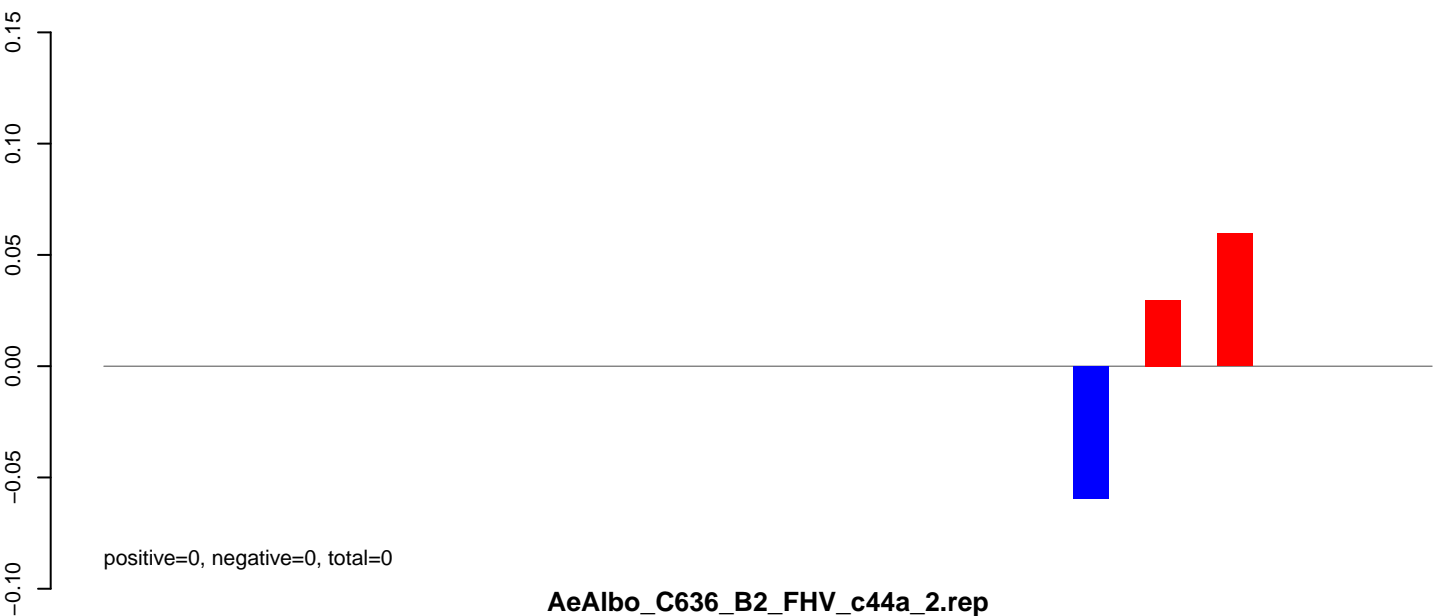


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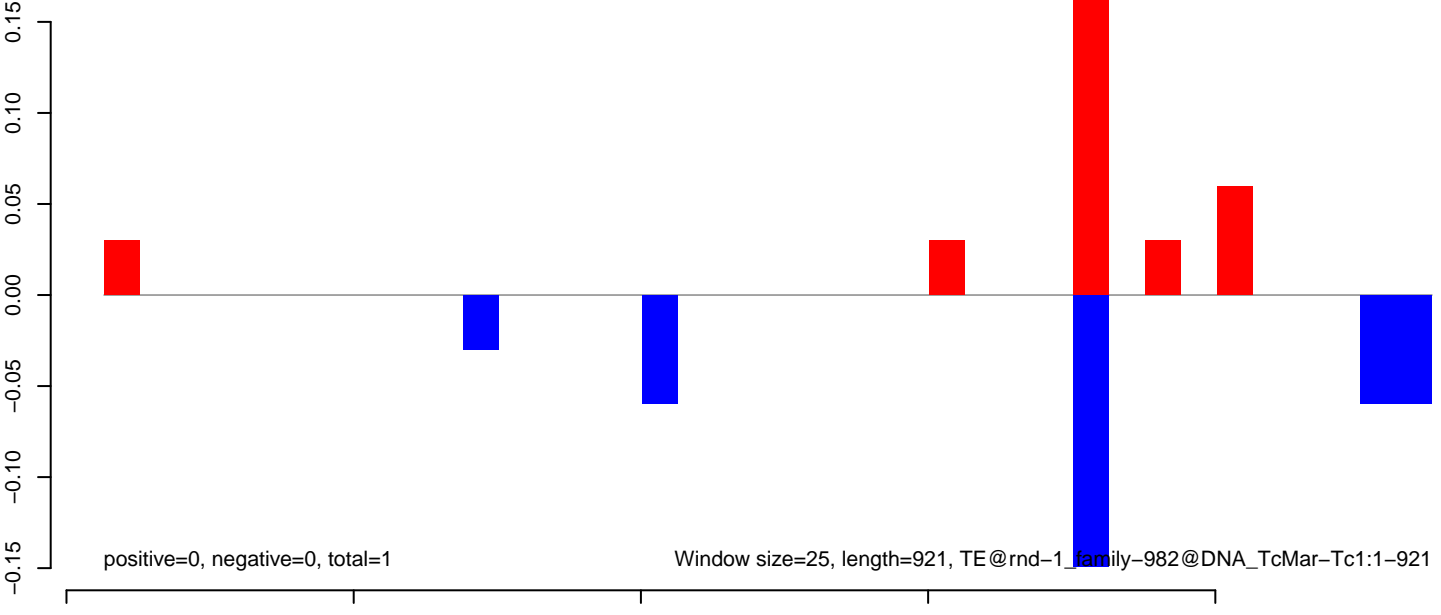
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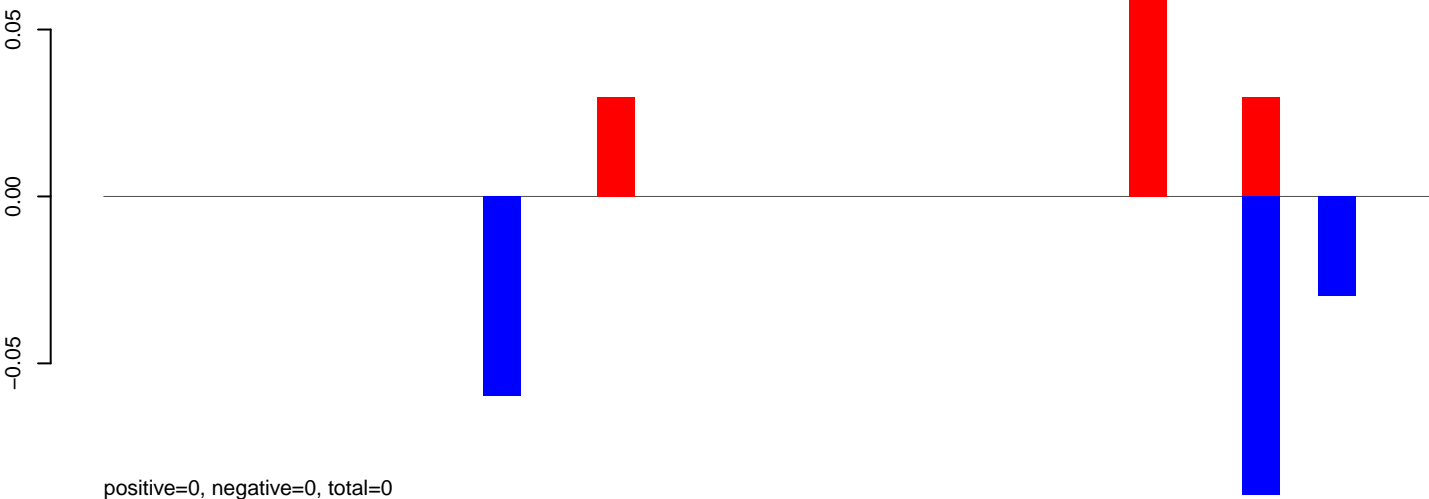
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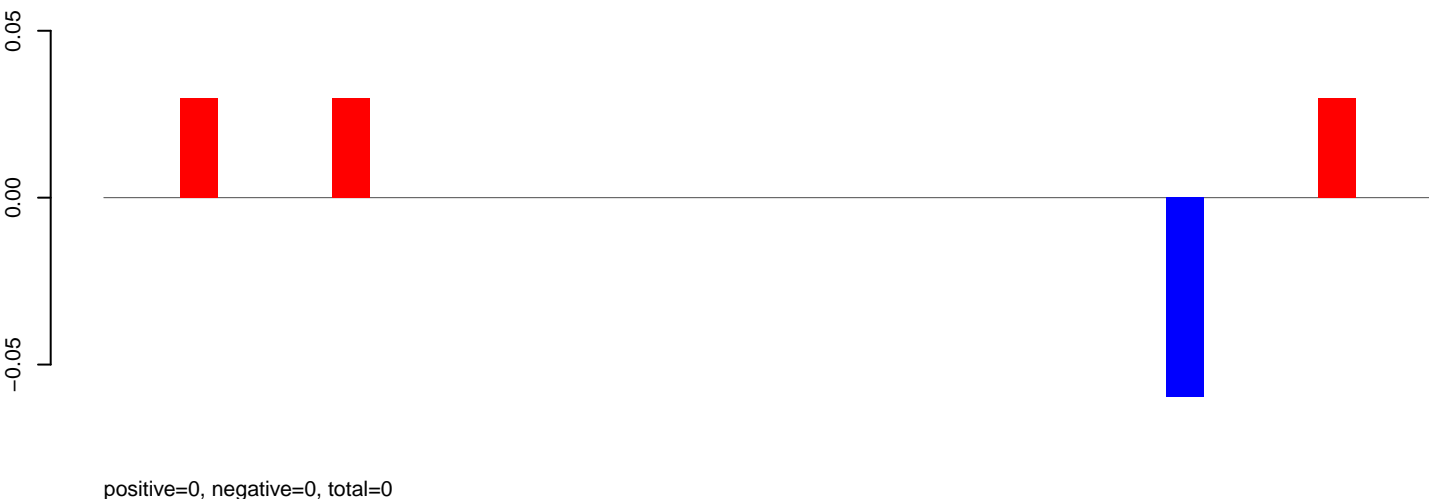
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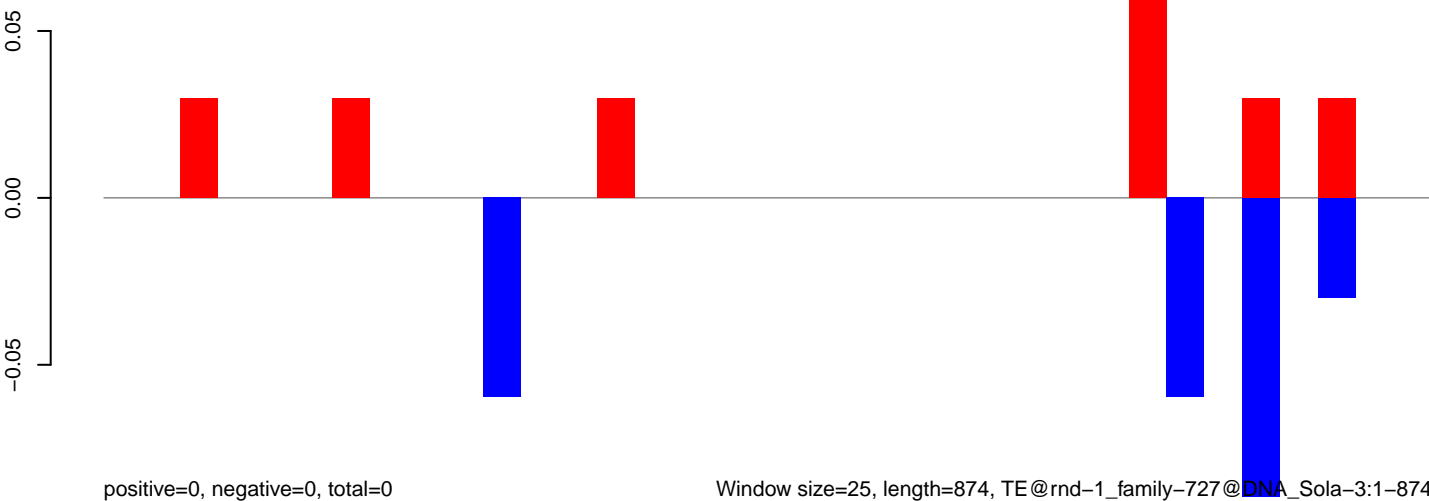
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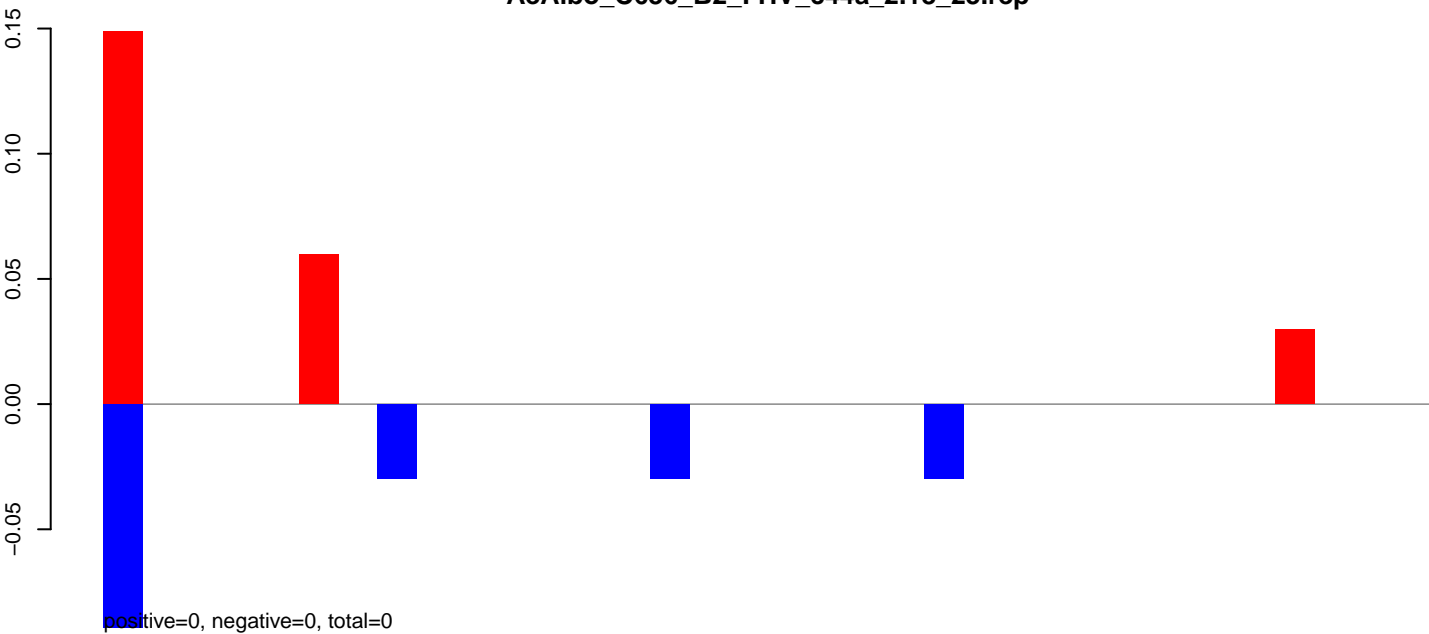
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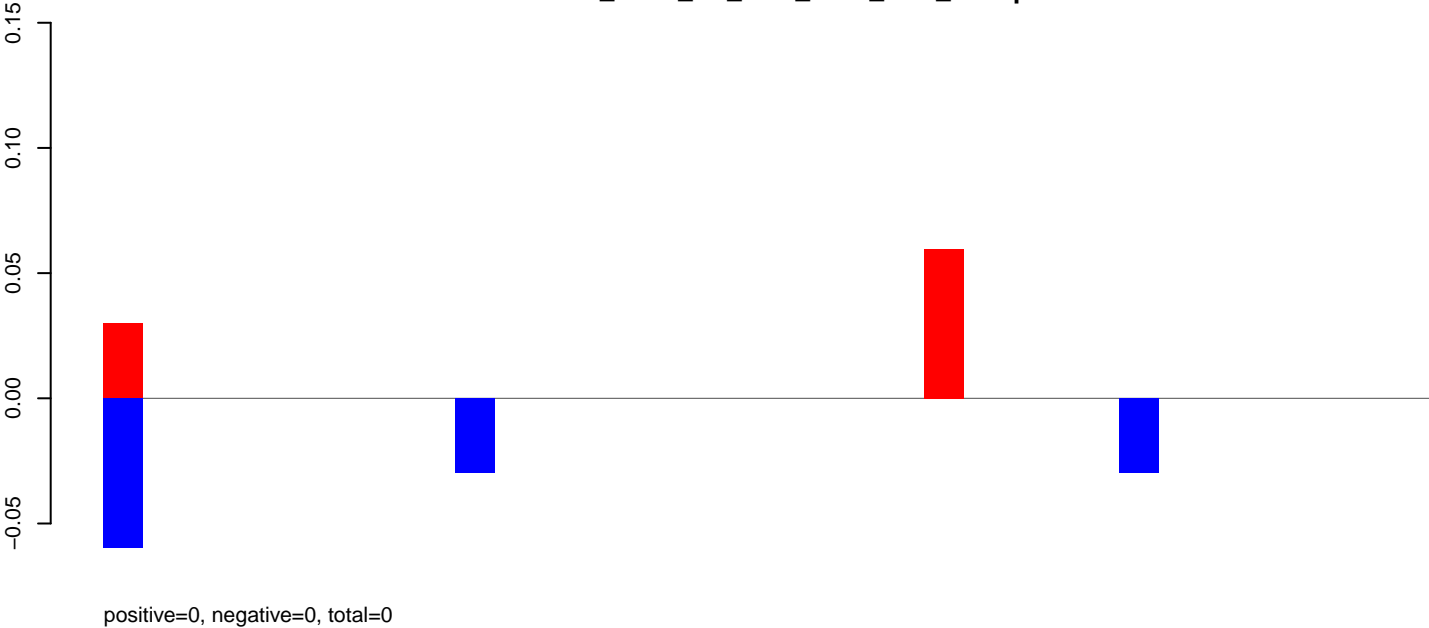
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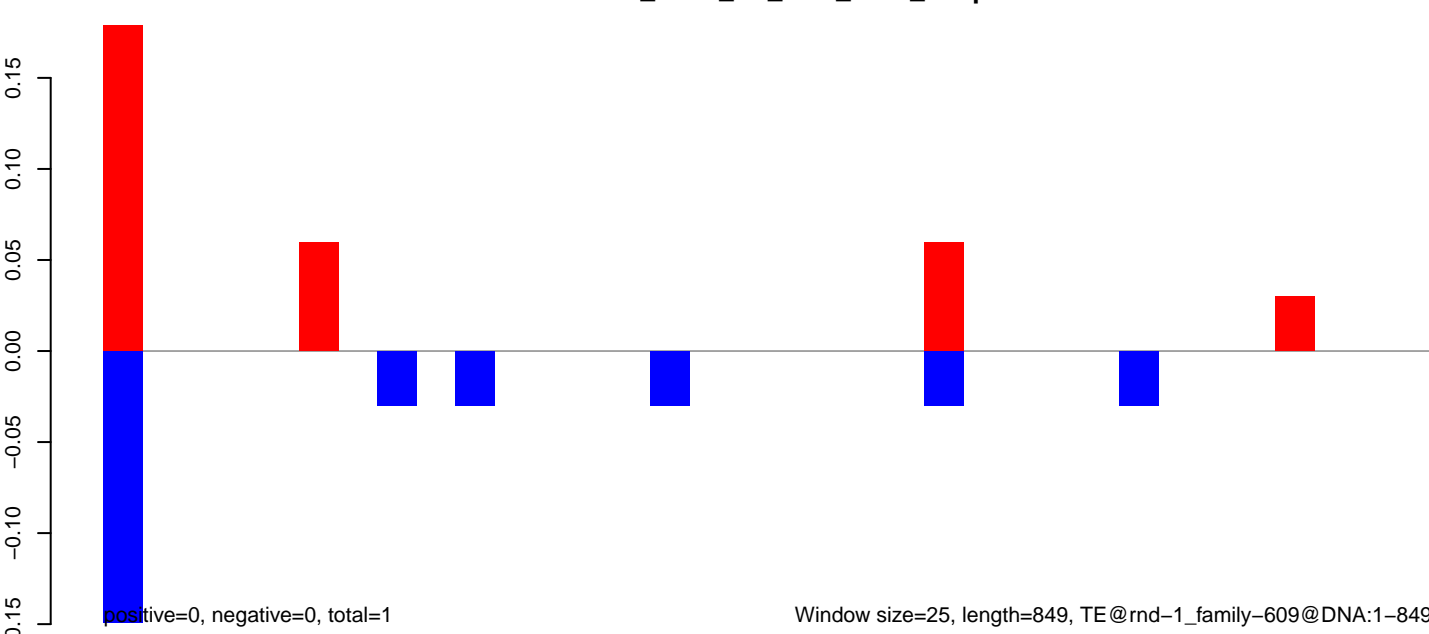
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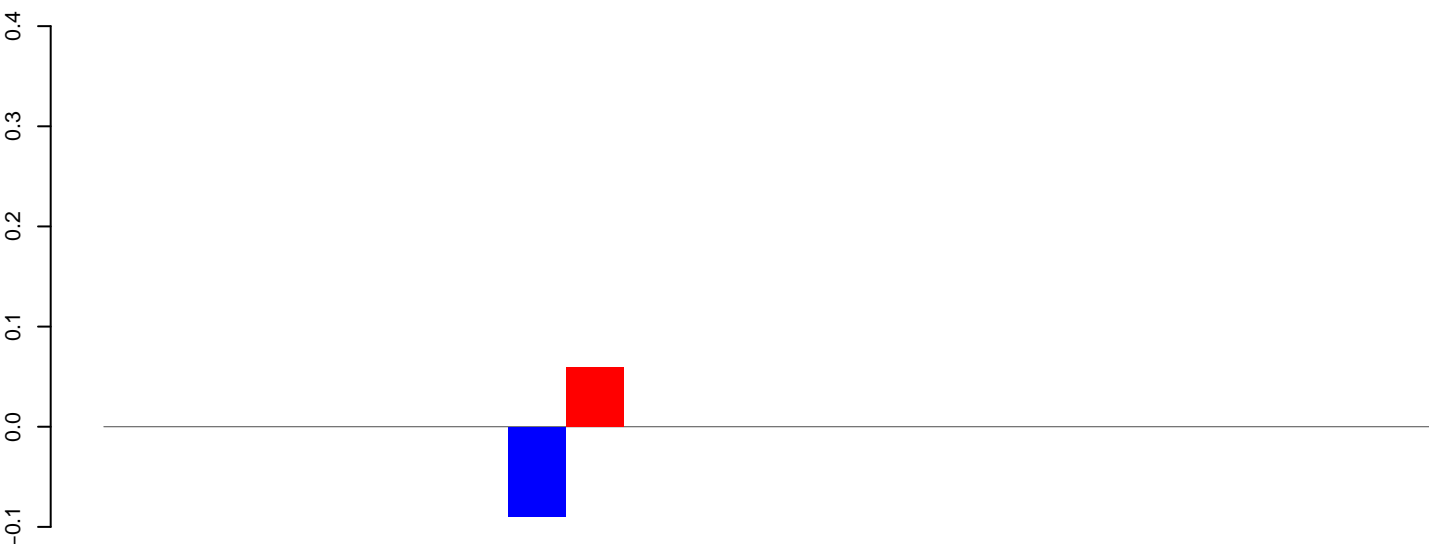
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AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep

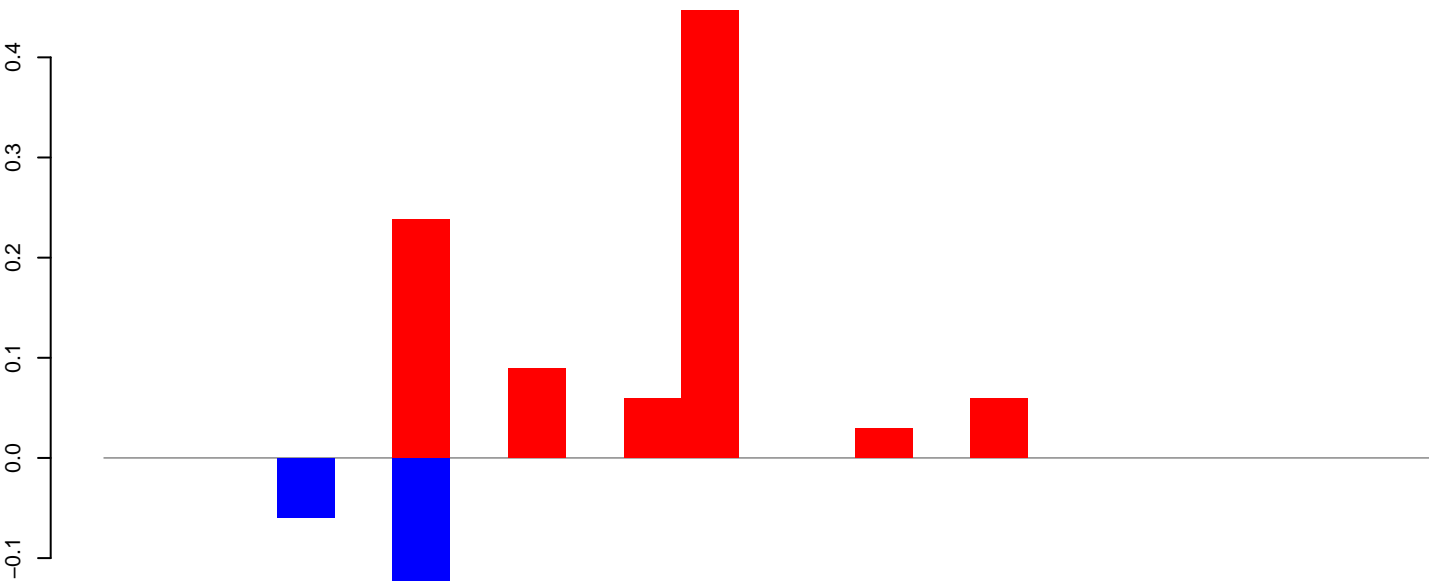


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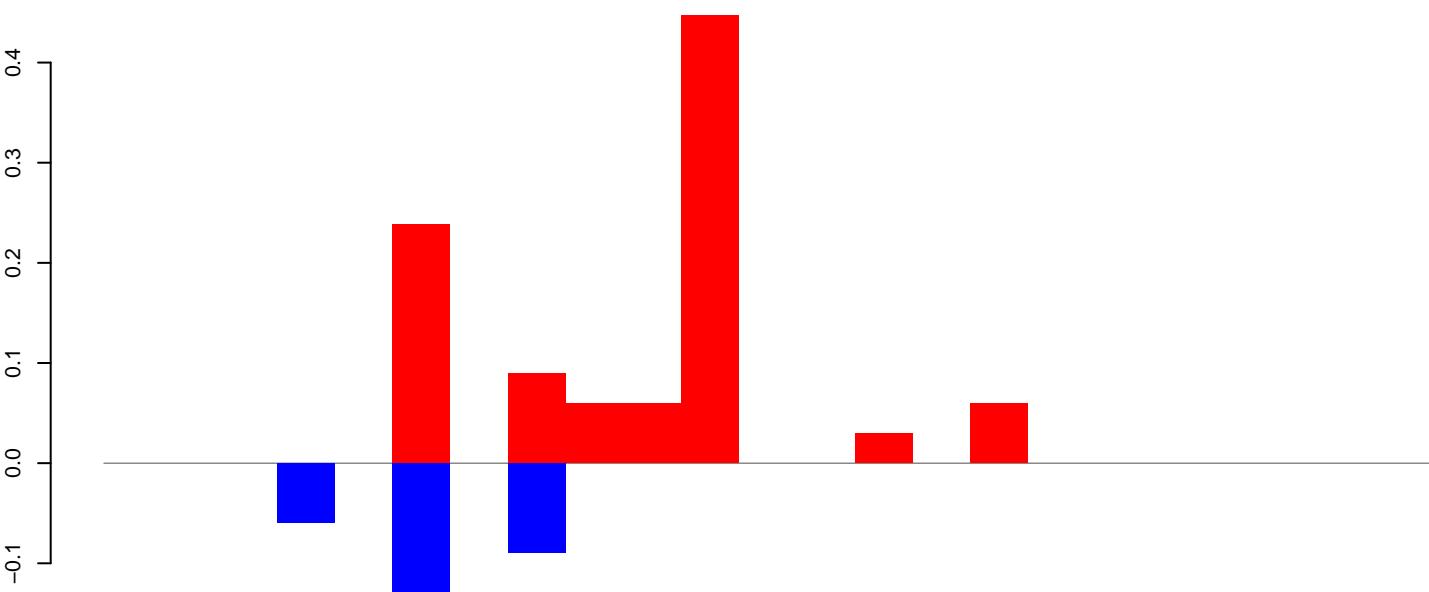
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AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



positive=1, negative=0, total=1

AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep



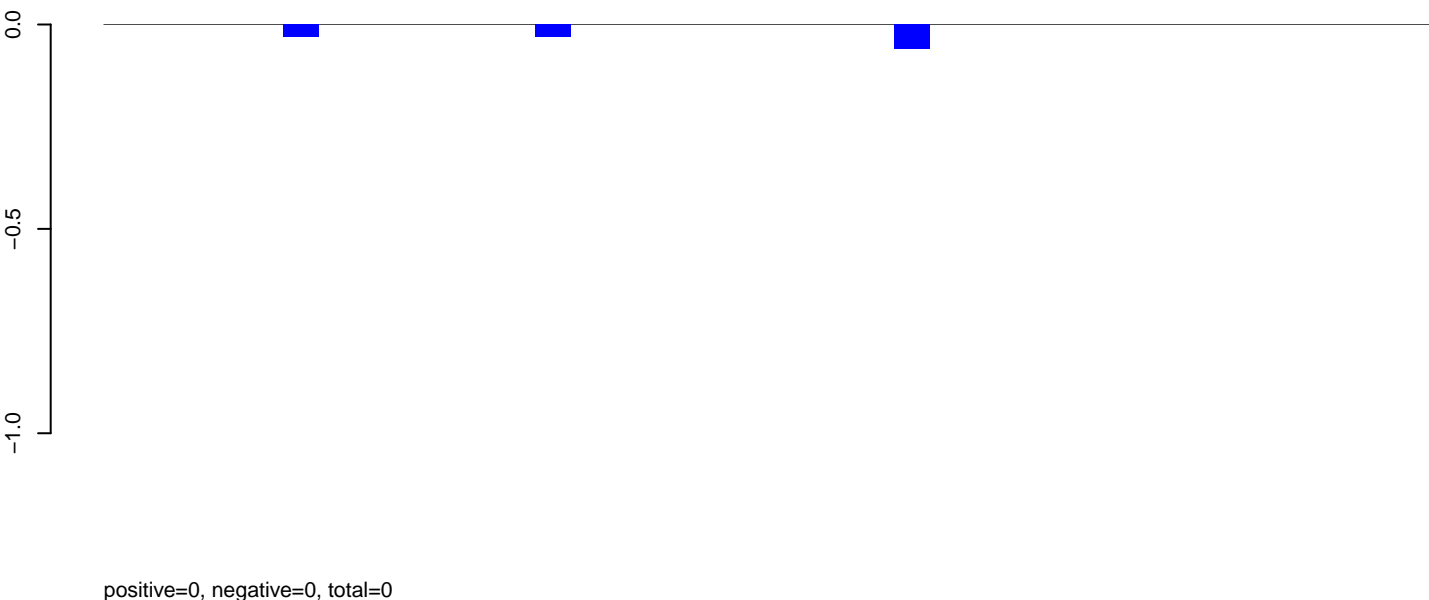
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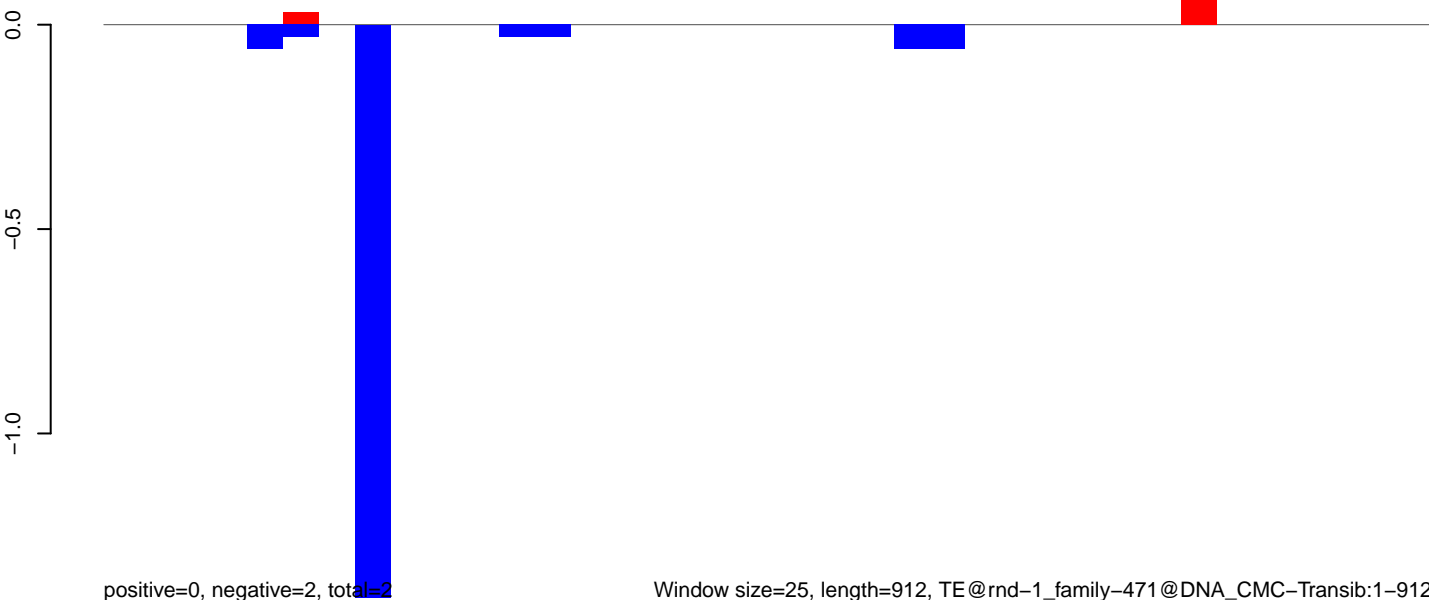
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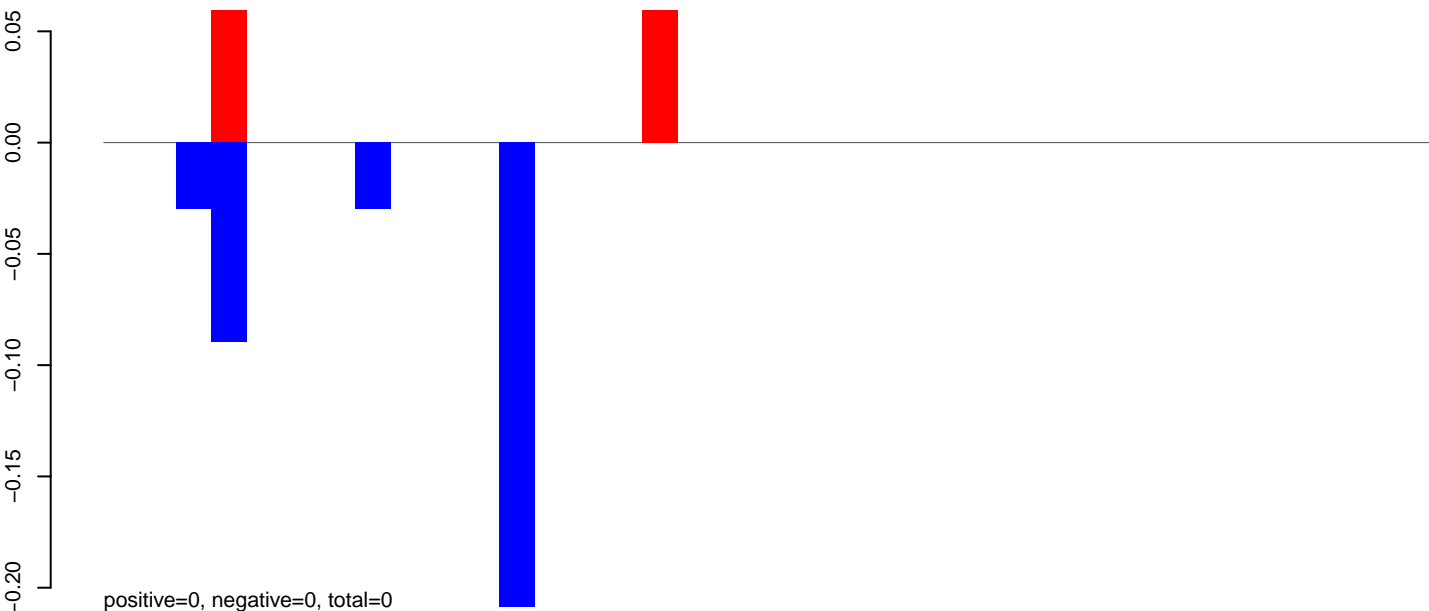
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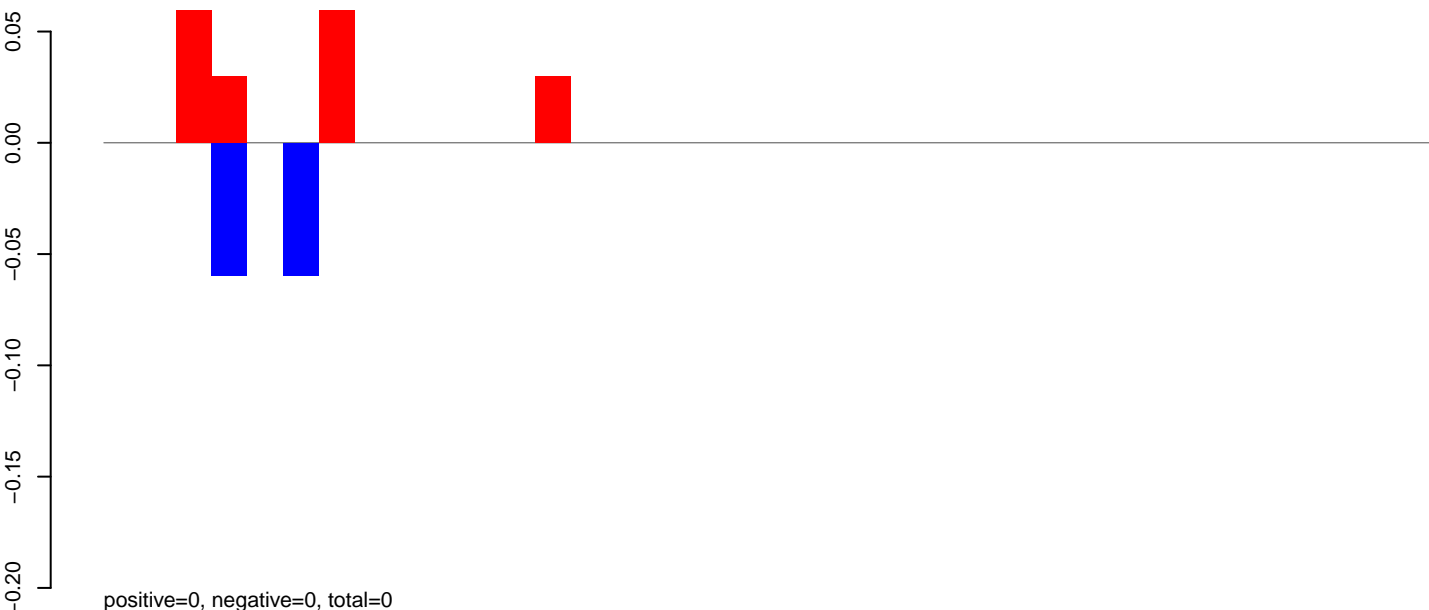
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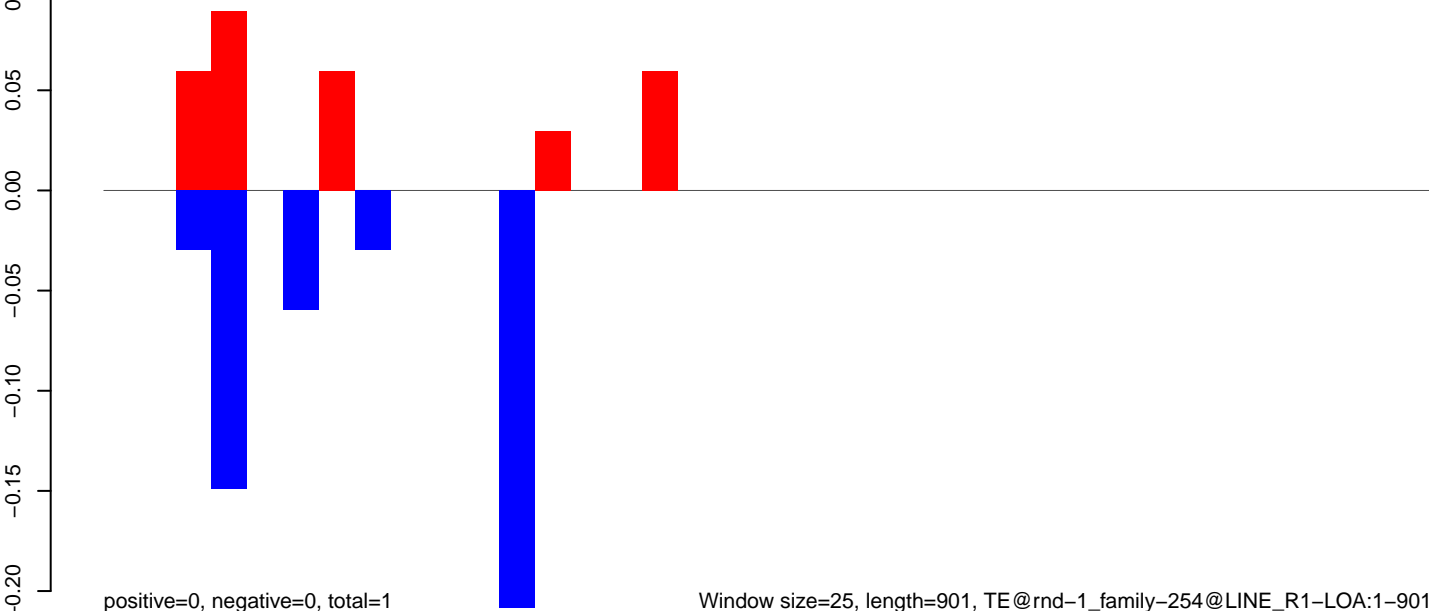
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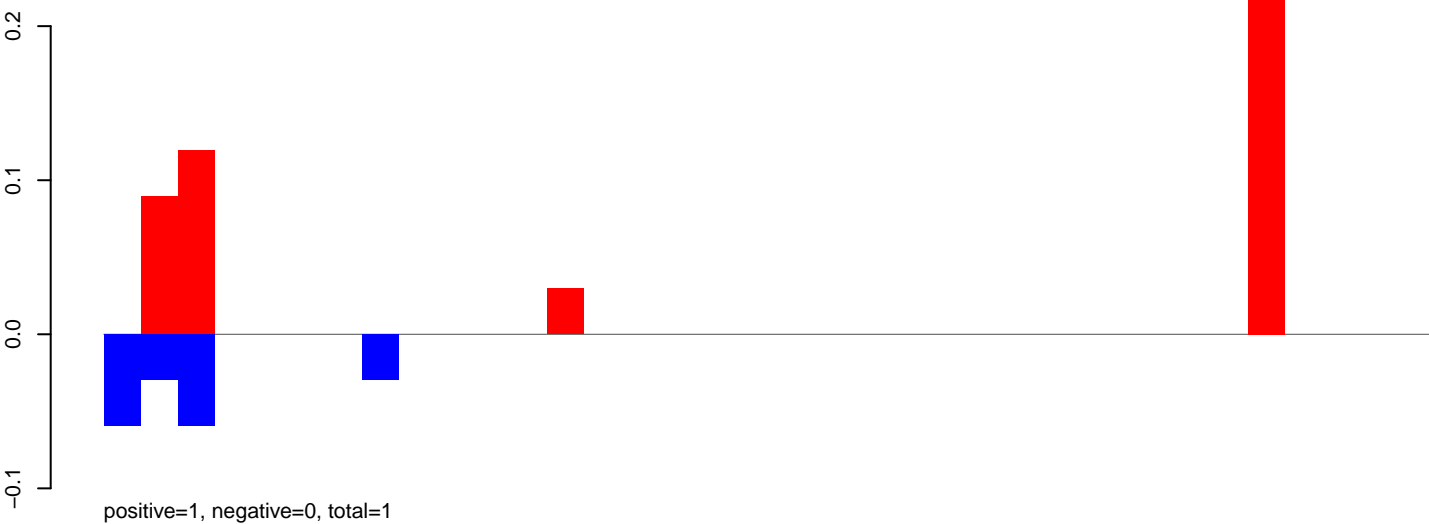
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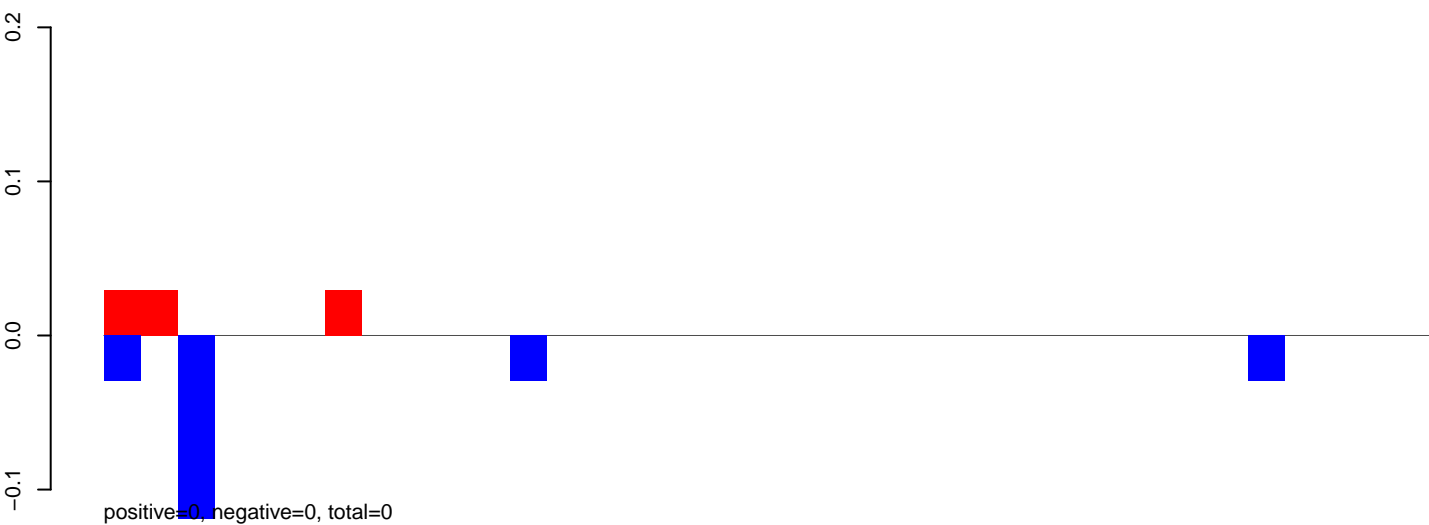
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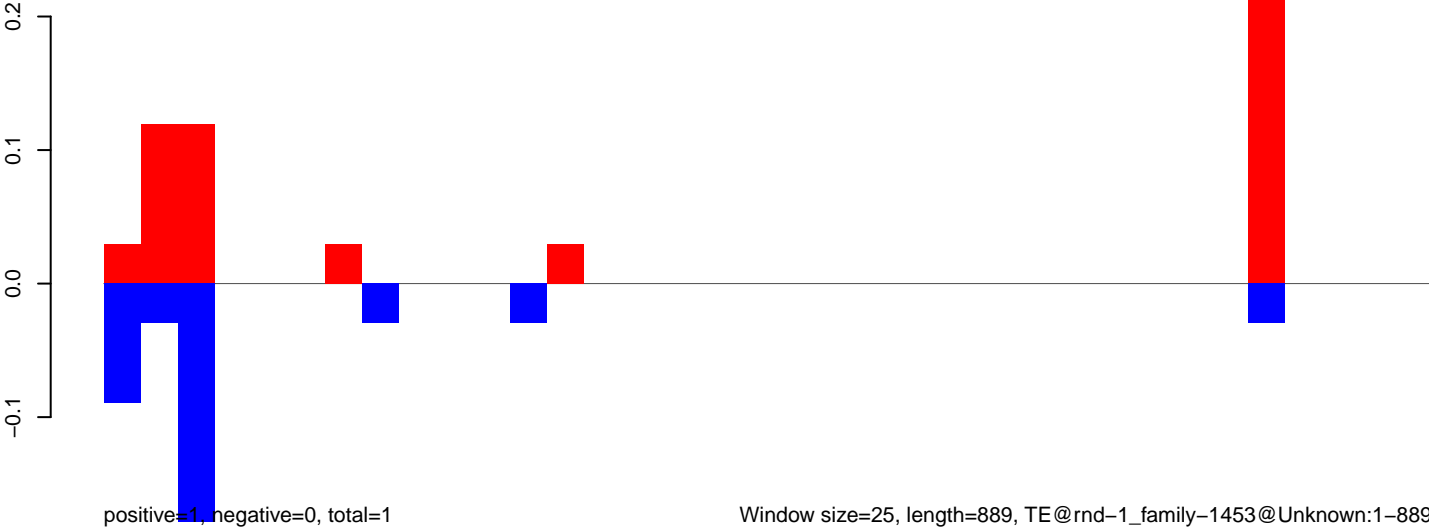
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AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep

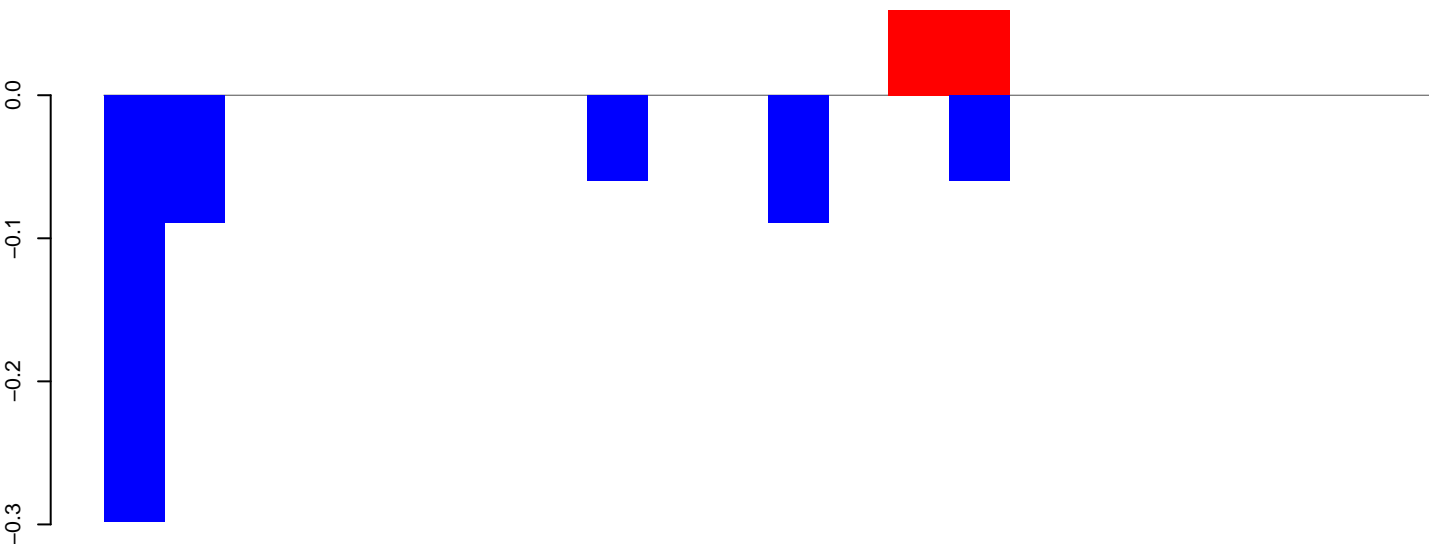


AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep



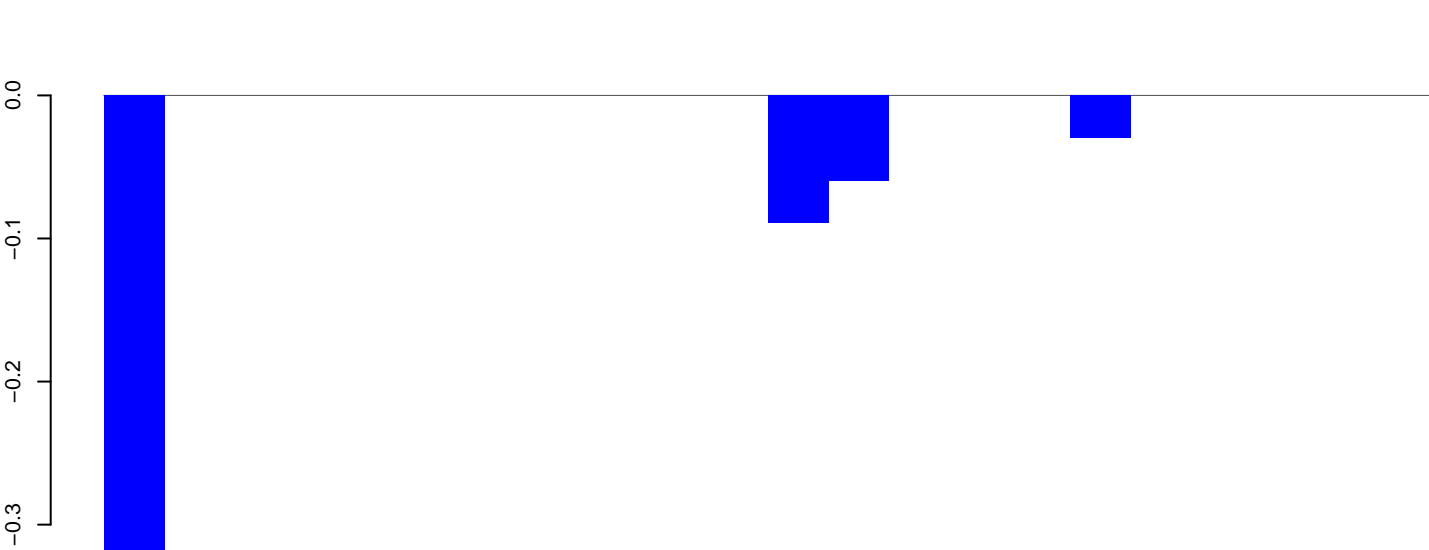


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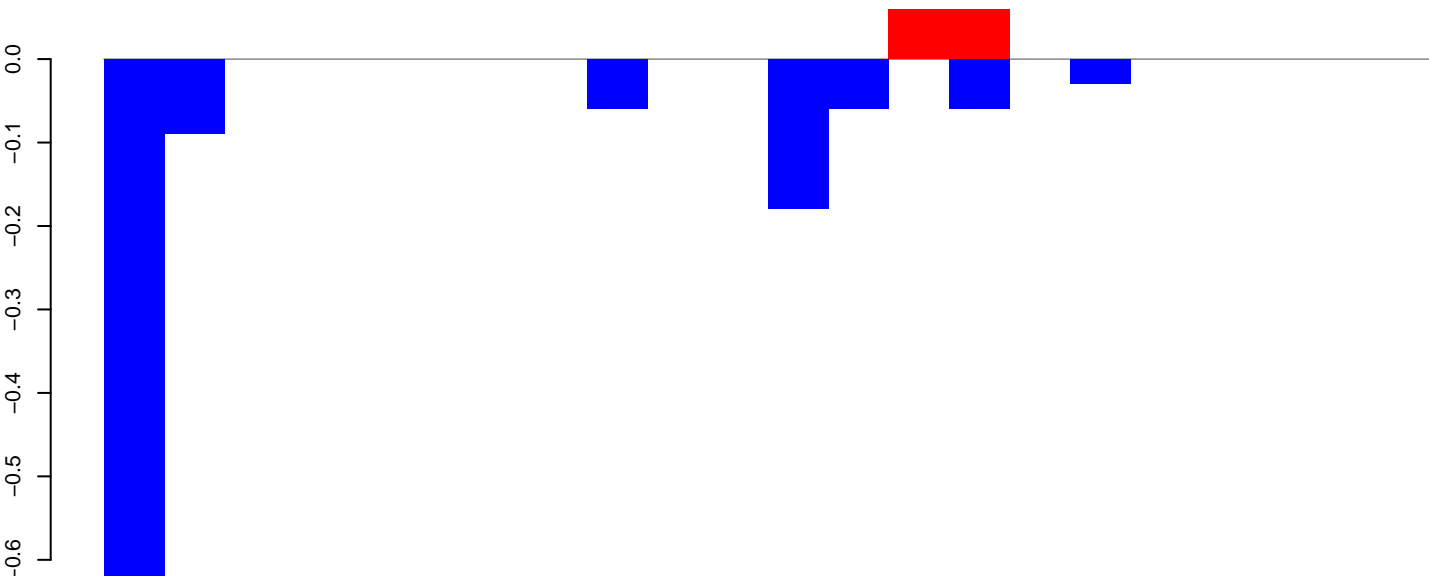
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AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



positive=0, negative=1, total=1

AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep

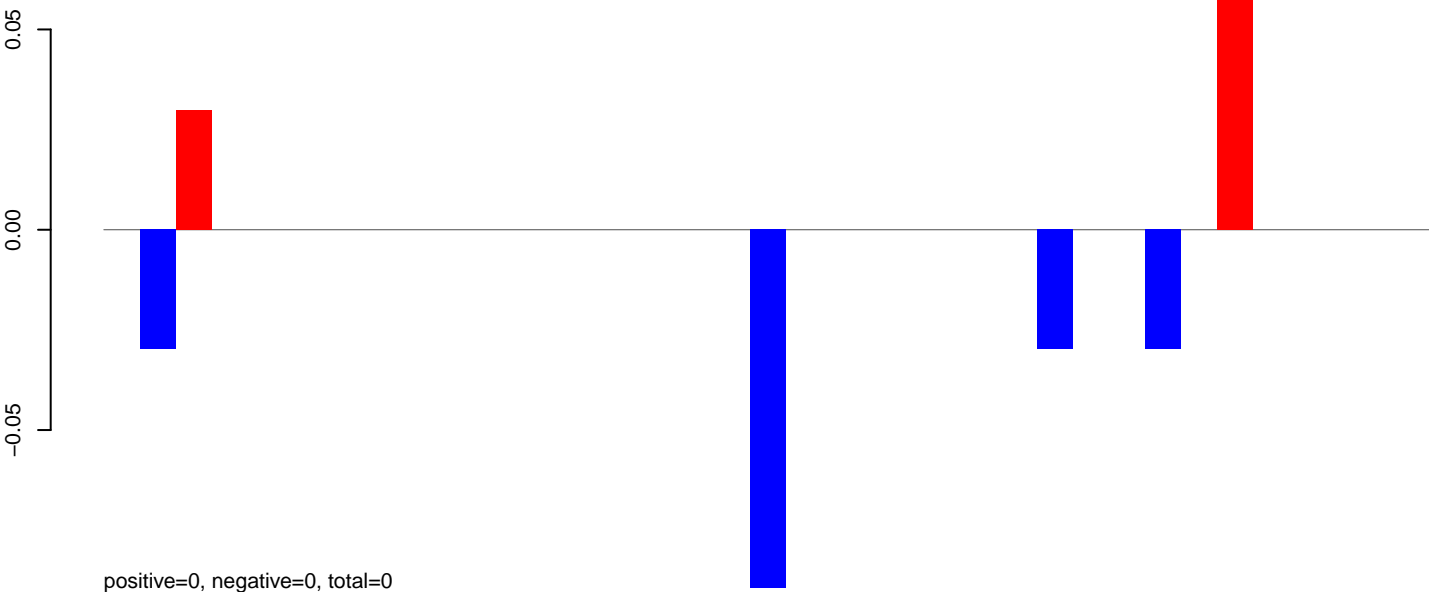


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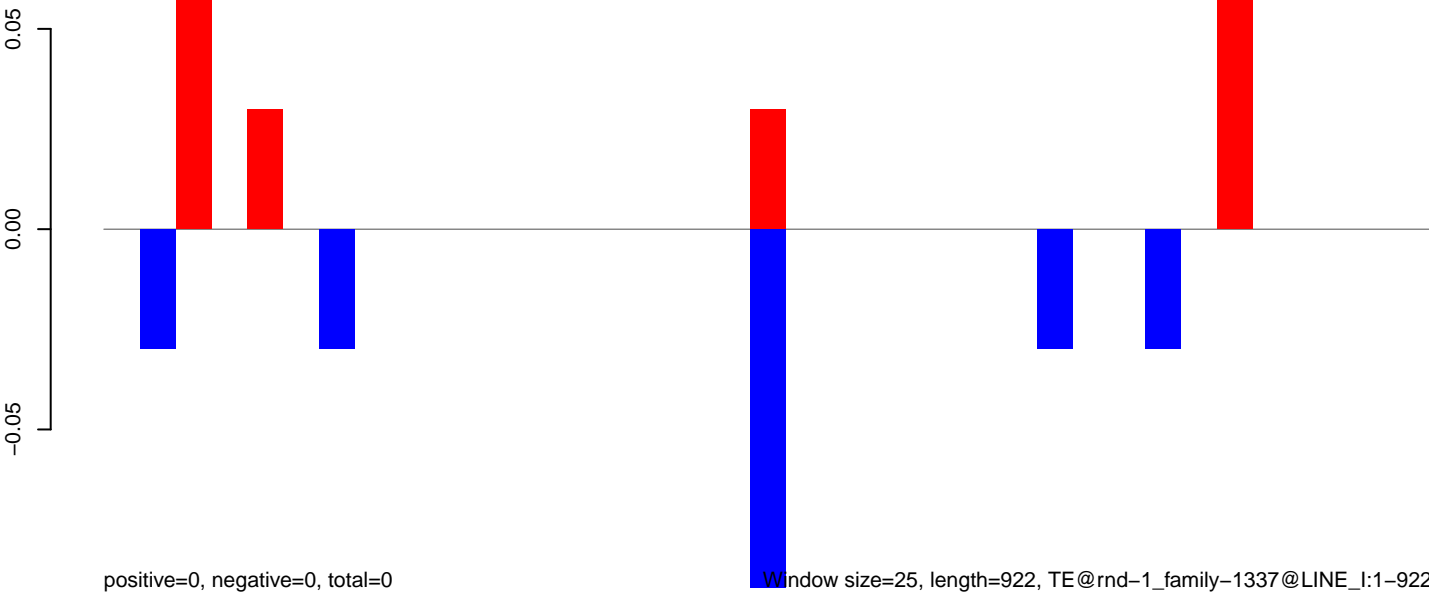
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AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



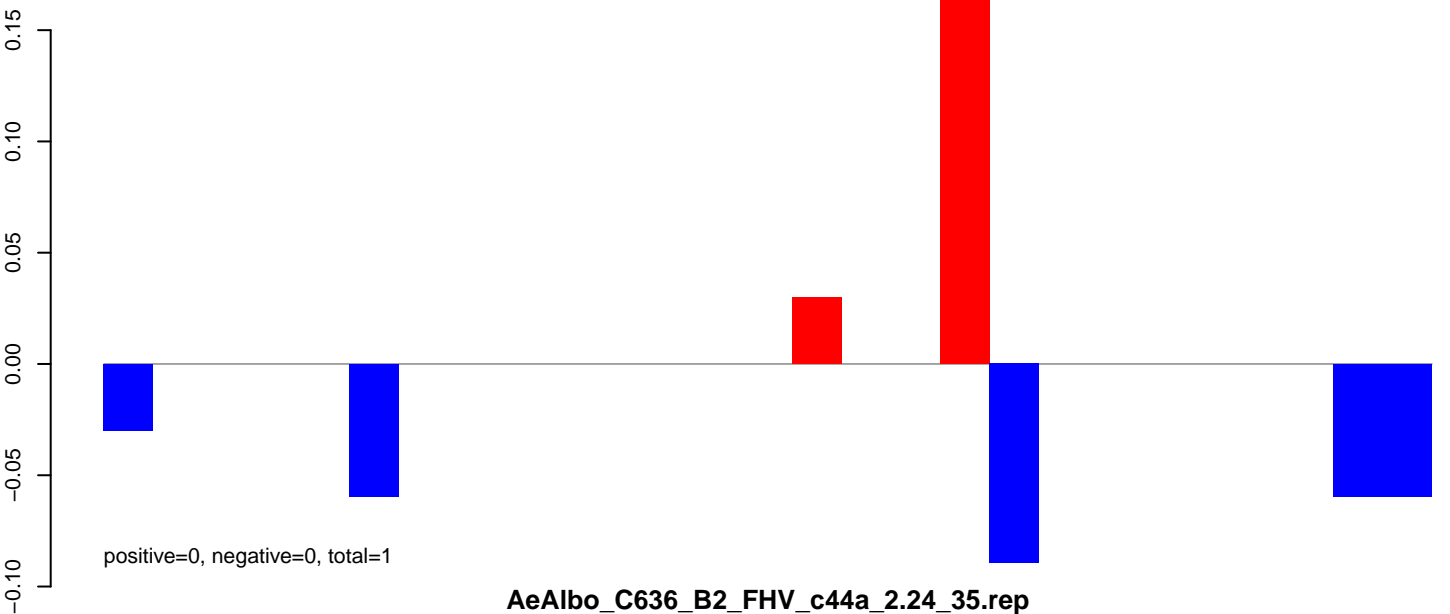
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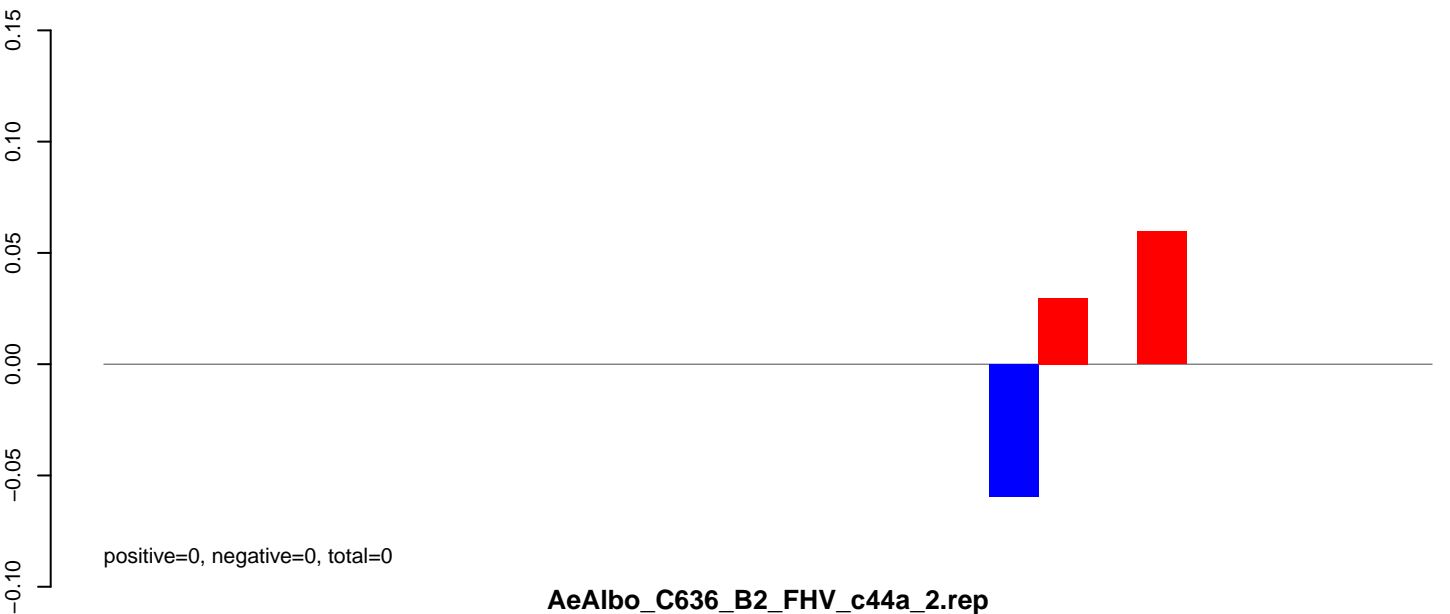
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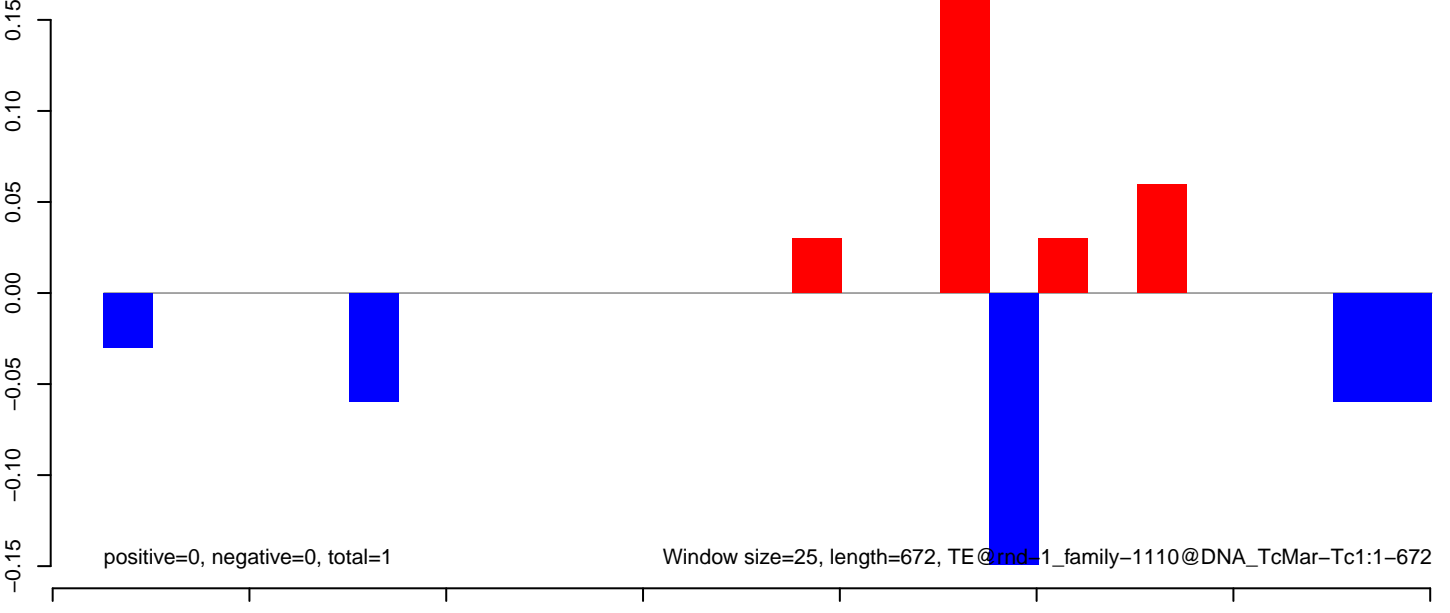
**AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep**



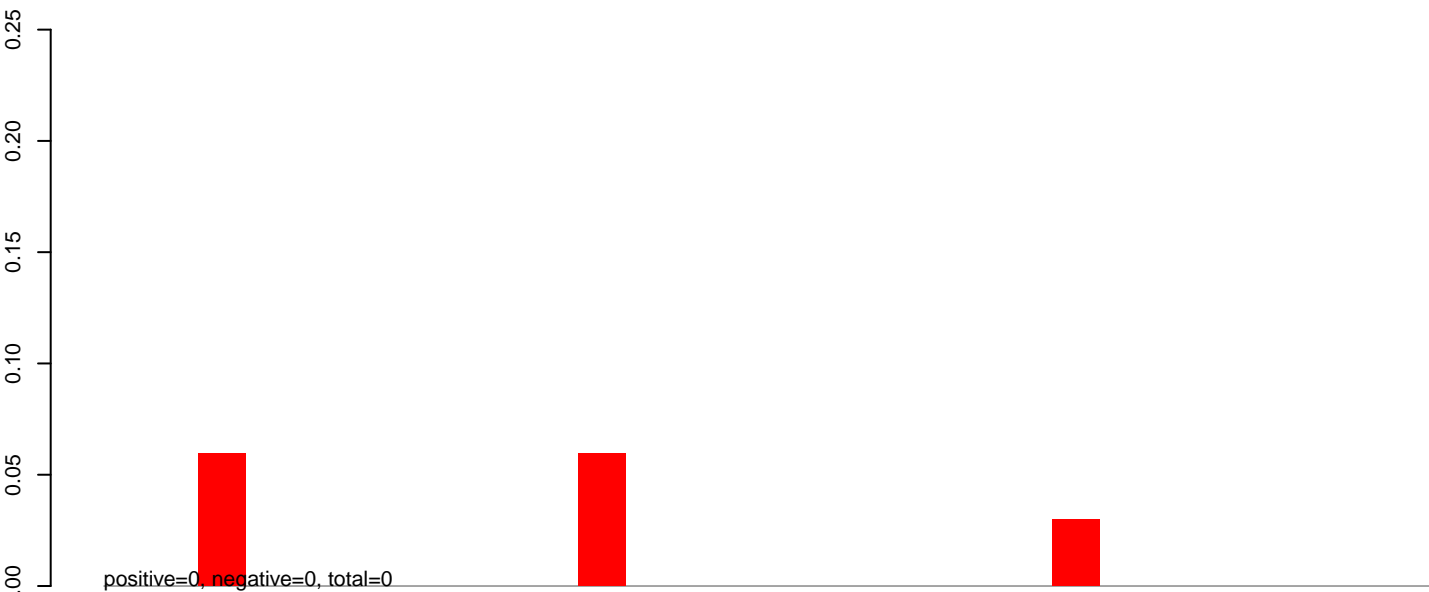
**AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep**



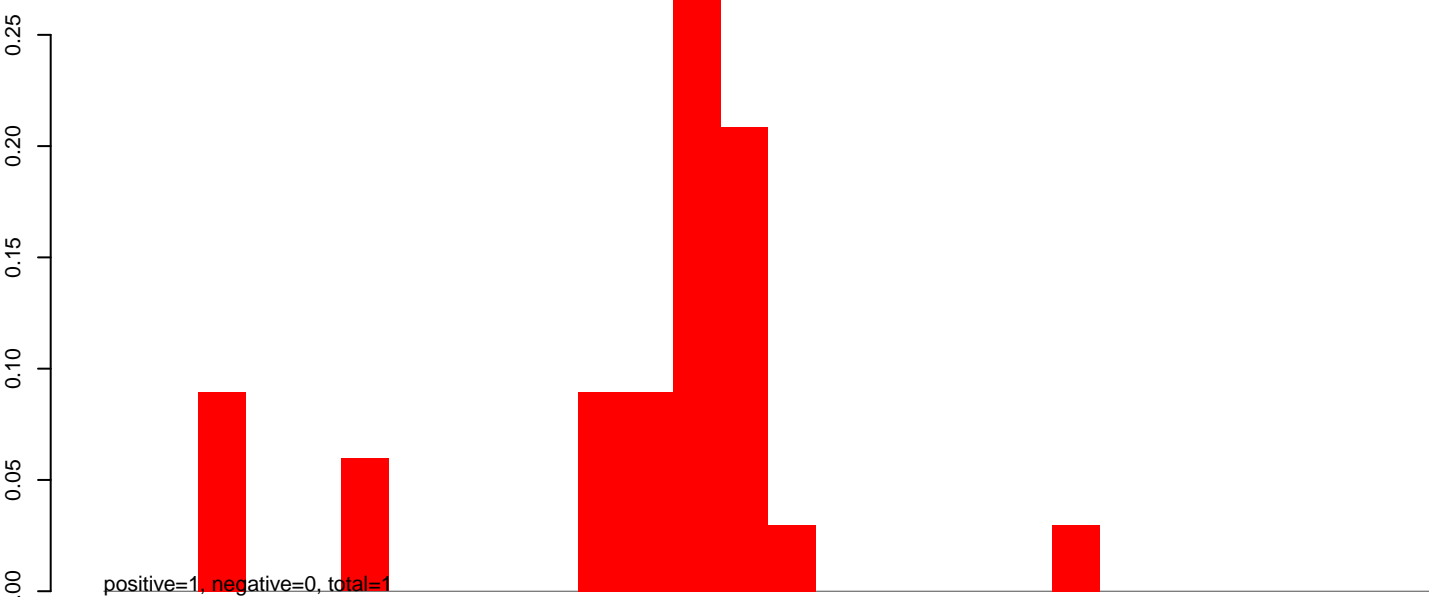
**AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep**



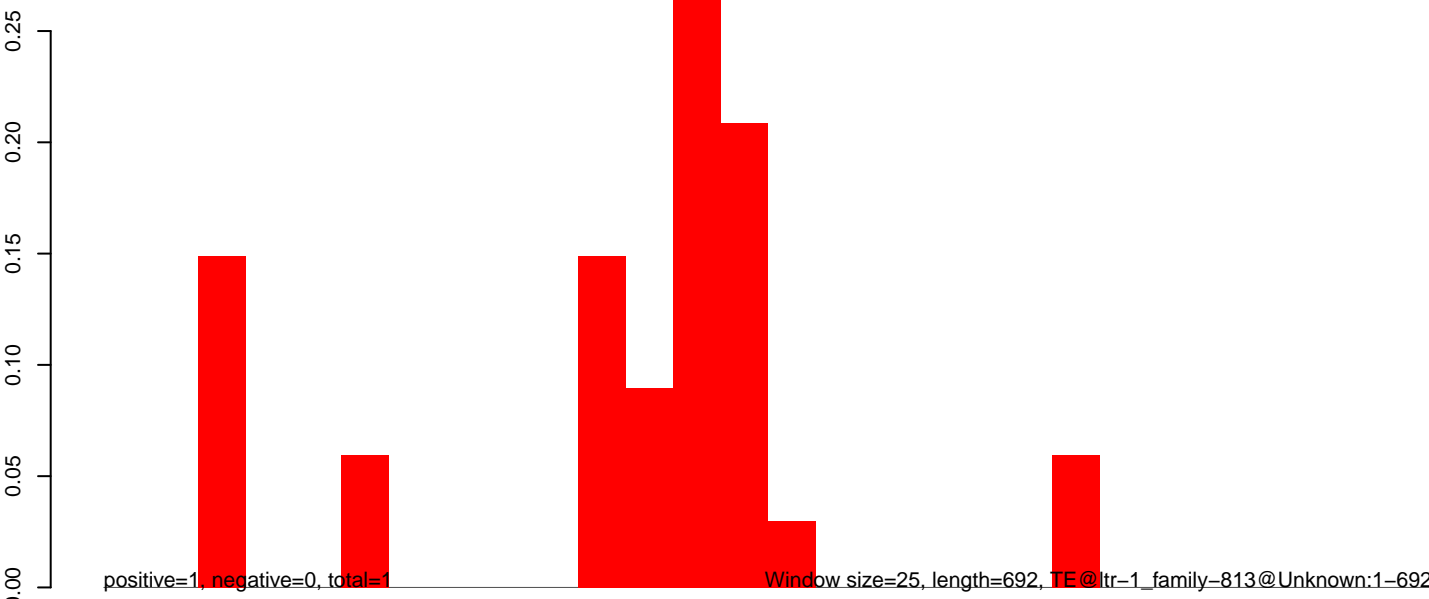
AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep



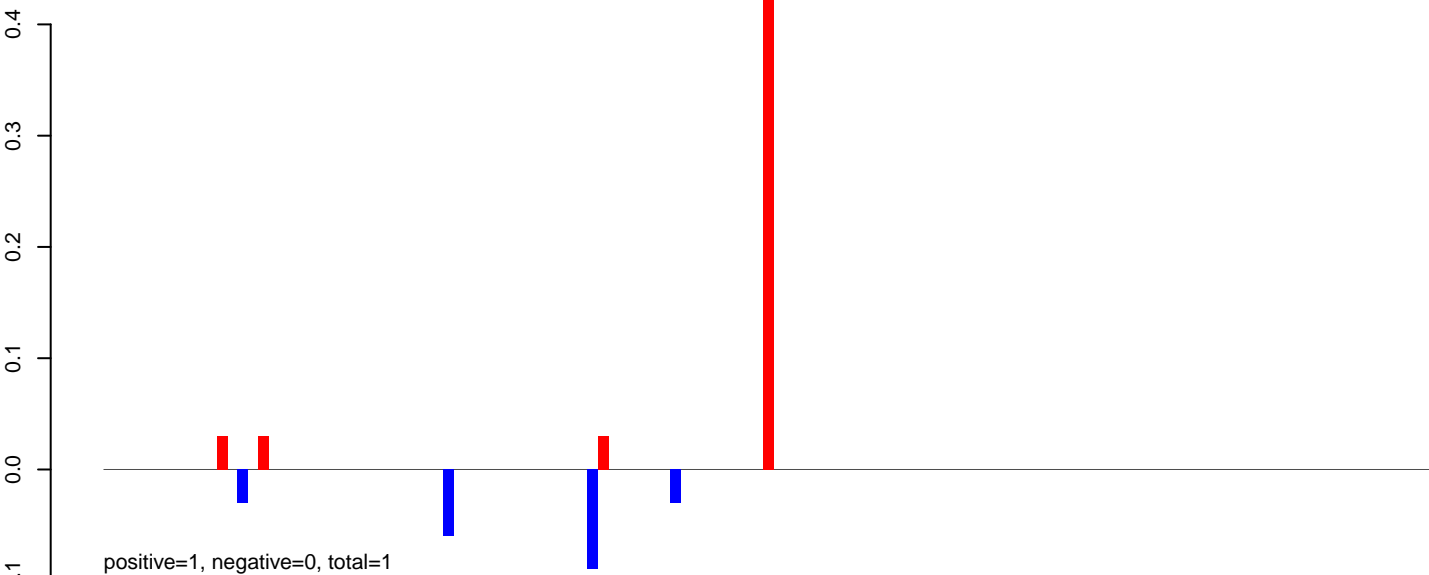
AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



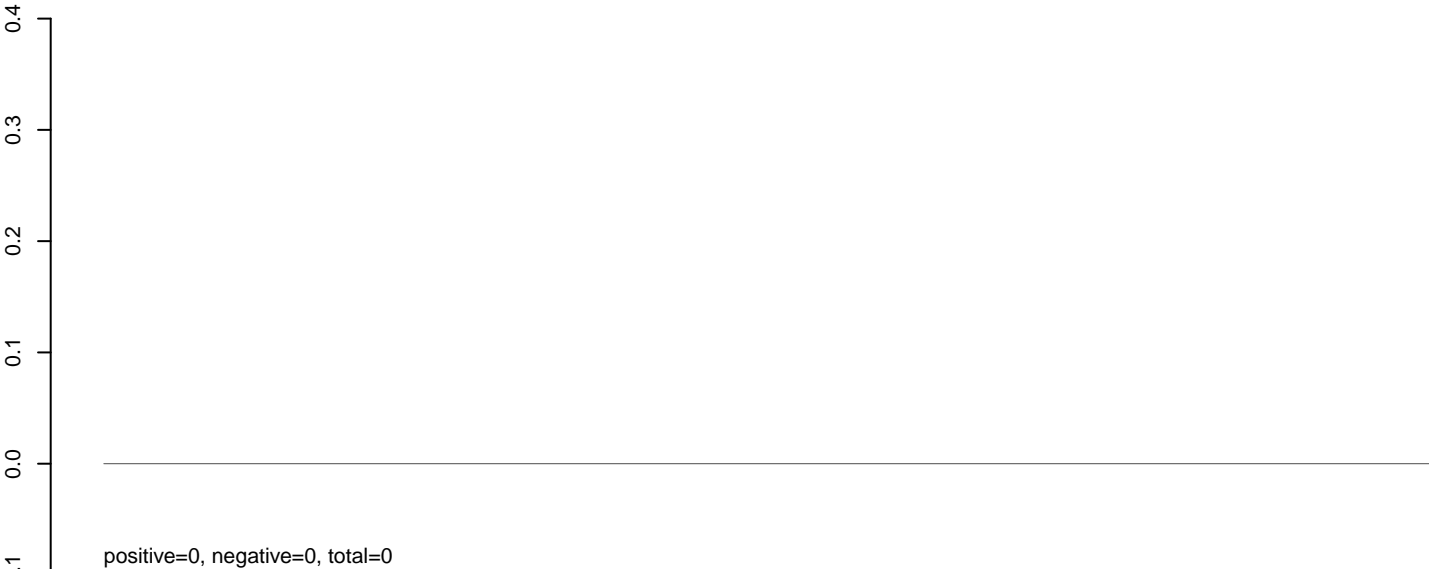
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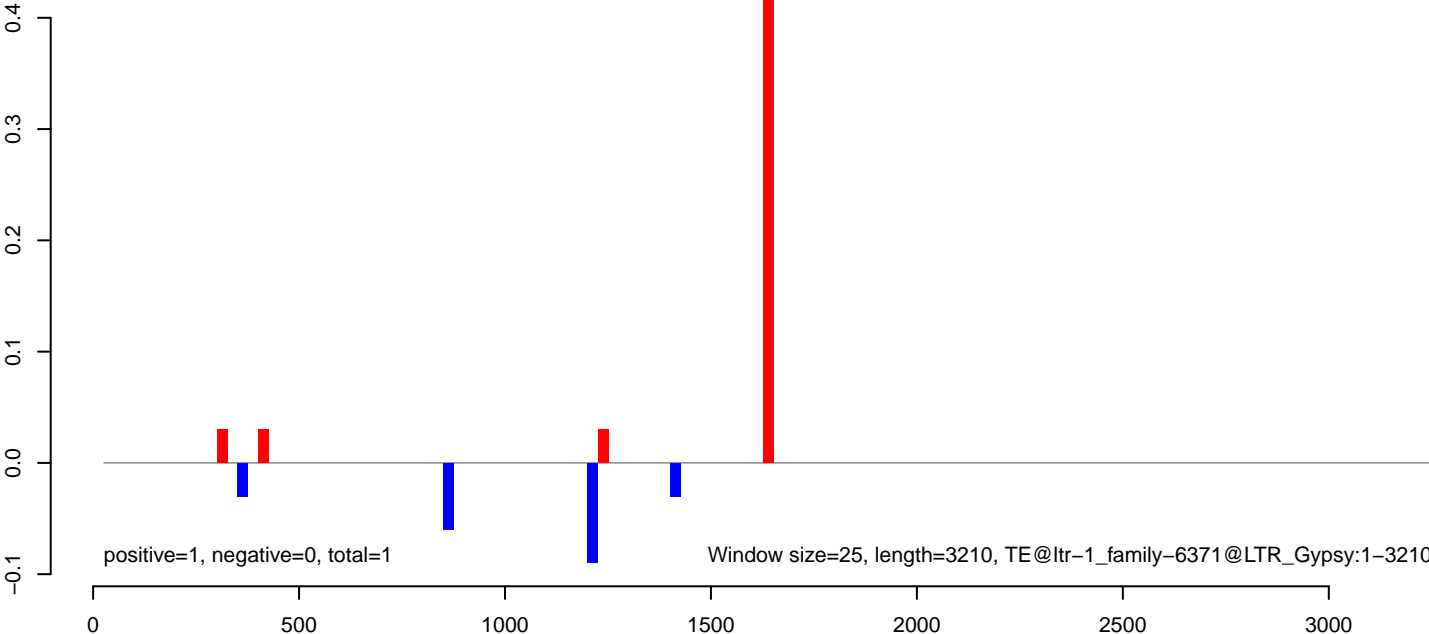
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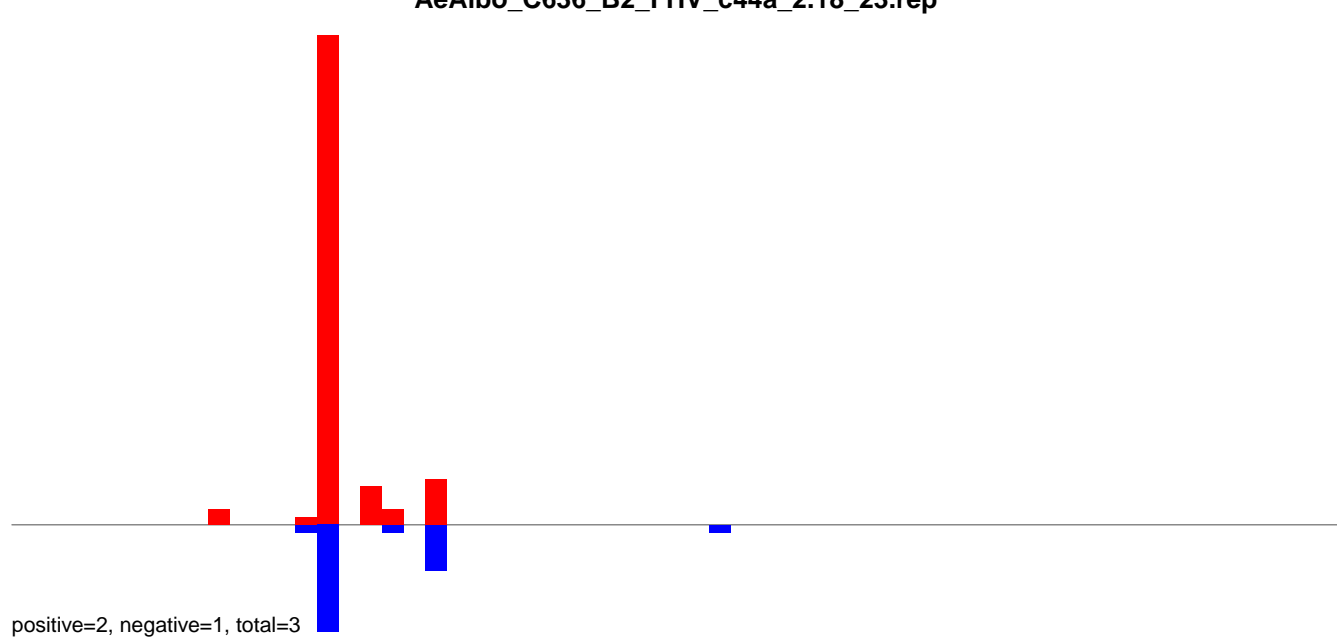
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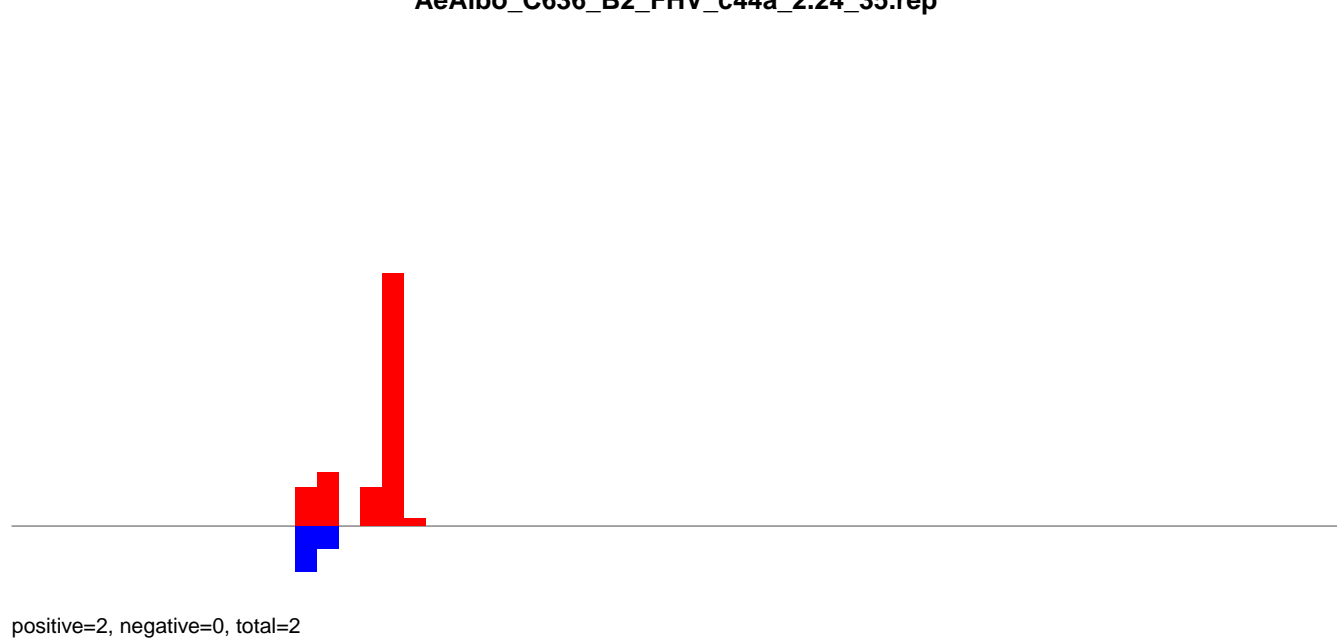
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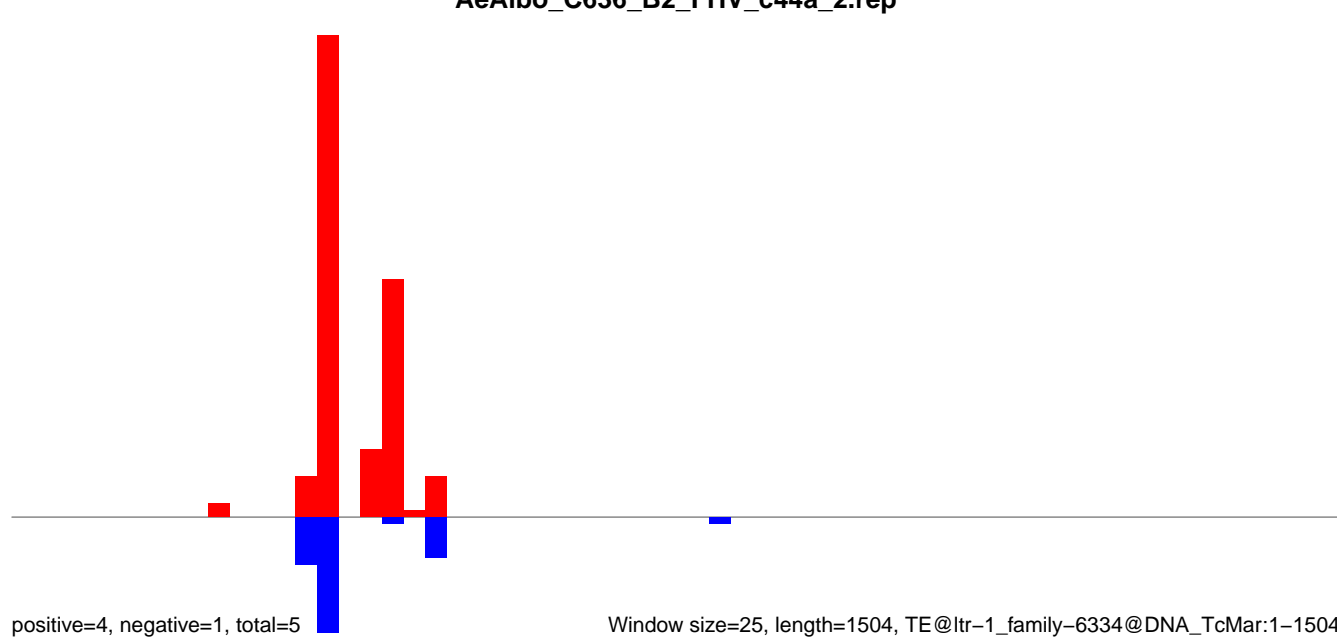
**AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep**



**AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep**



**AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep**



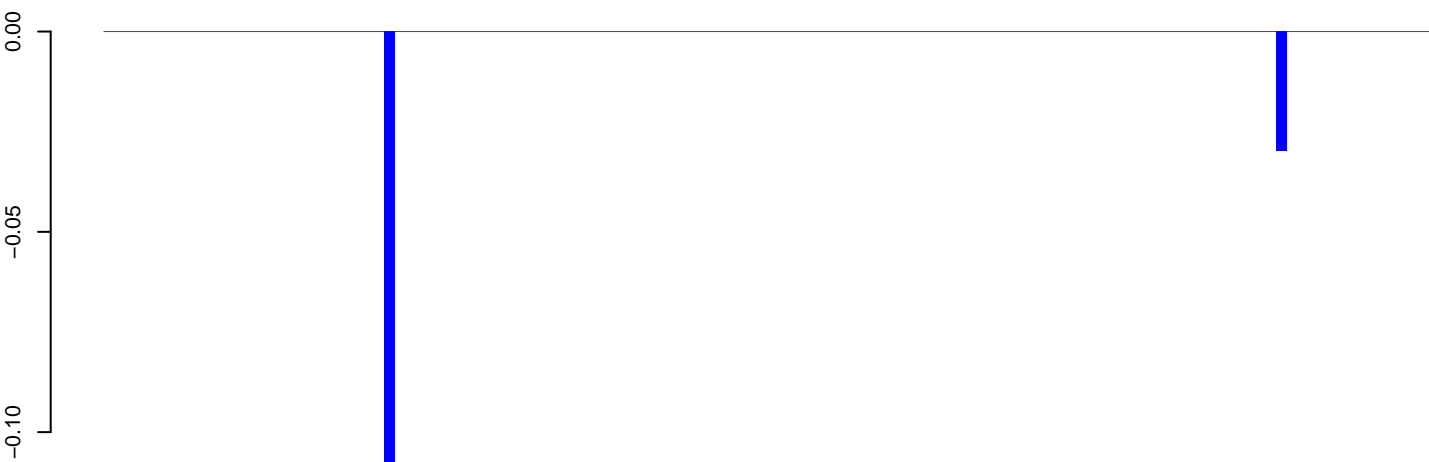
Window size=25, length=1504, TE@ltr-1\_family-6334@DNA\_TcMar:1-1504

AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep



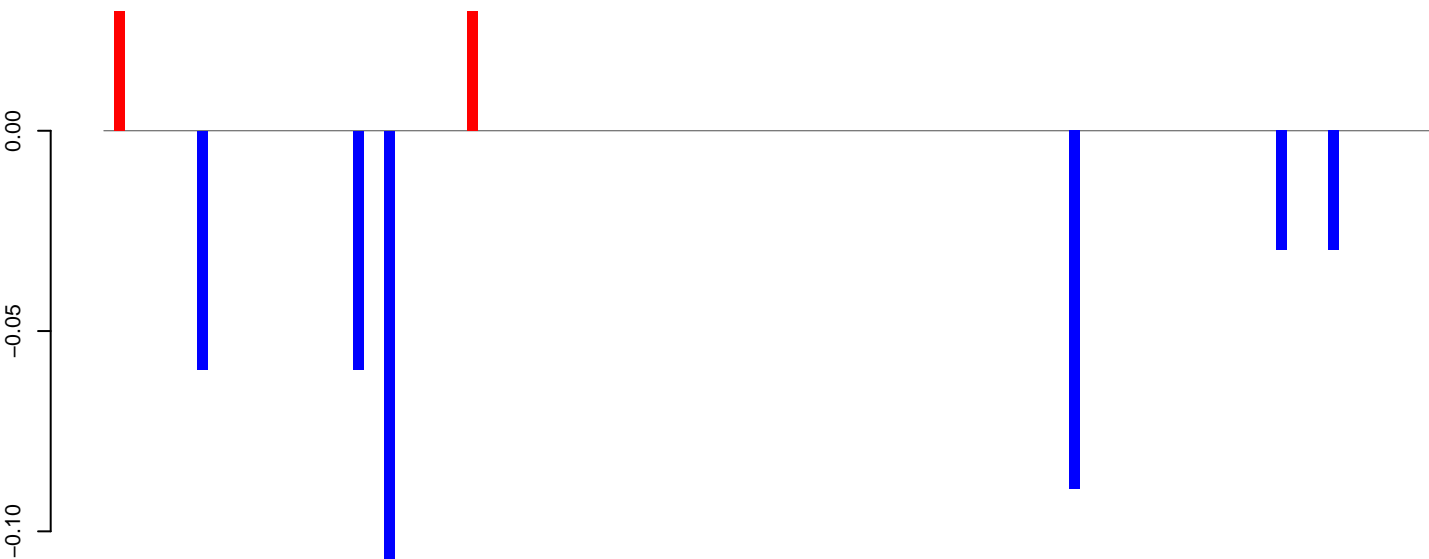
positive=0, negative=0, total=0

AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



positive=0, negative=0, total=0

AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep

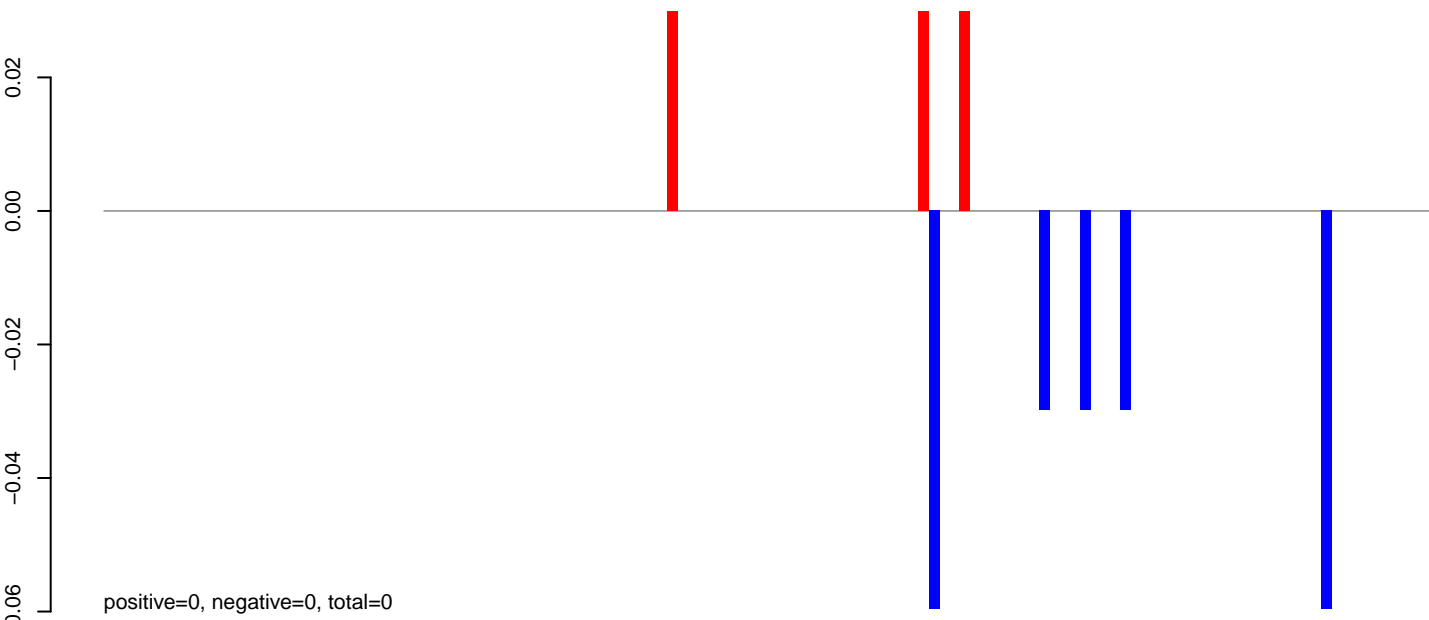


positive=0, negative=0, total=0

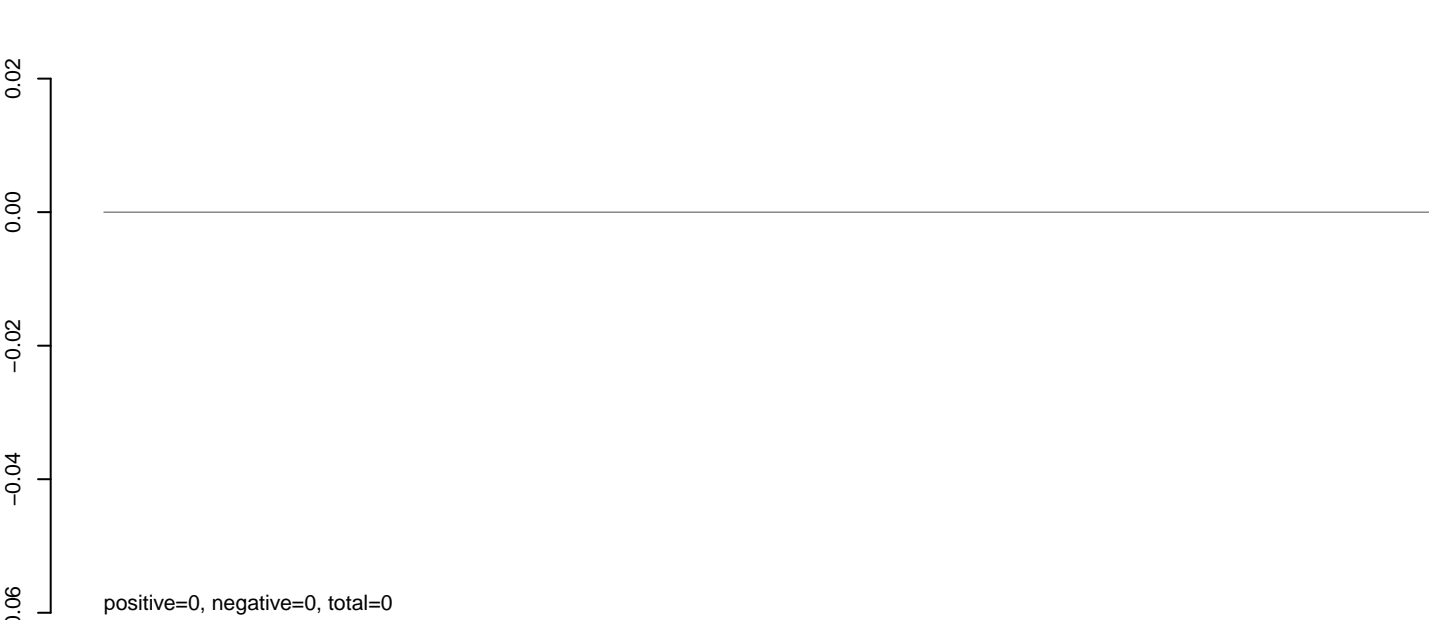
Window size=25, length=3200, TE@ltr-1\_family-6294@LTR\_Copia:1-3200

0 500 1000 1500 2000 2500 3000

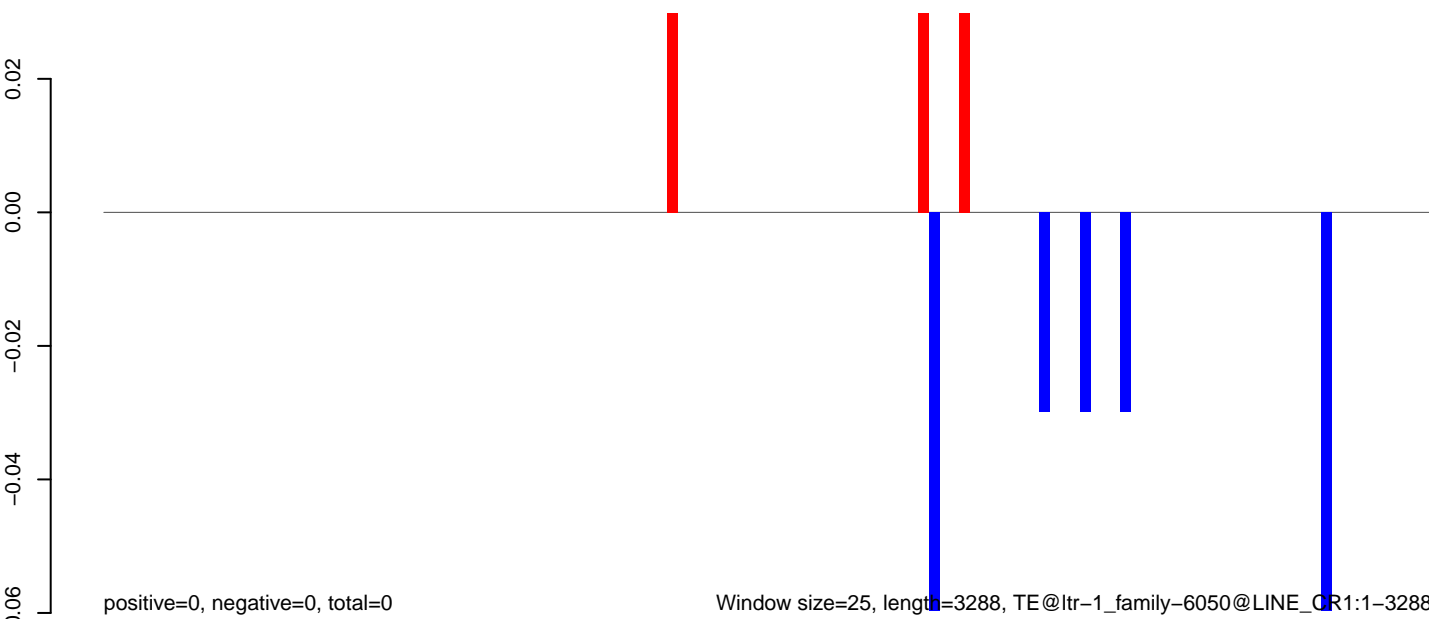
AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep



AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep

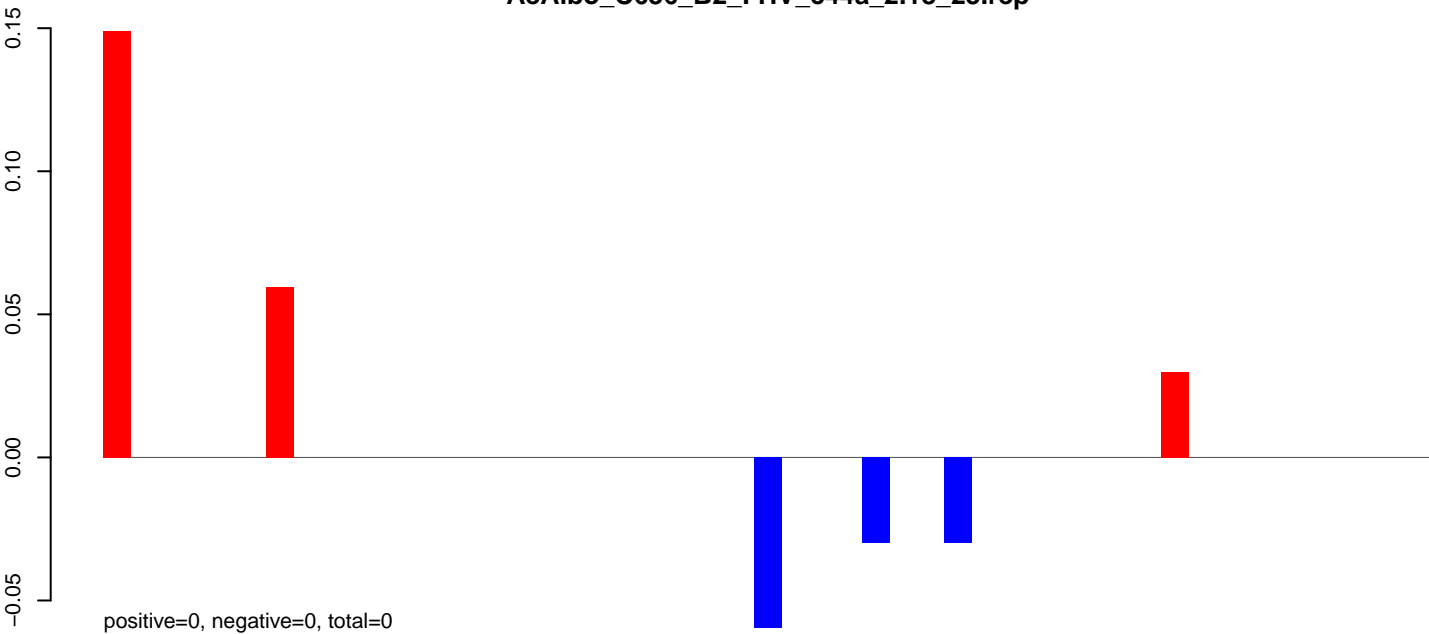


Window size=25, length=3288, TE@ltr-1\_family-6050@LINE\_CR1:1-3288

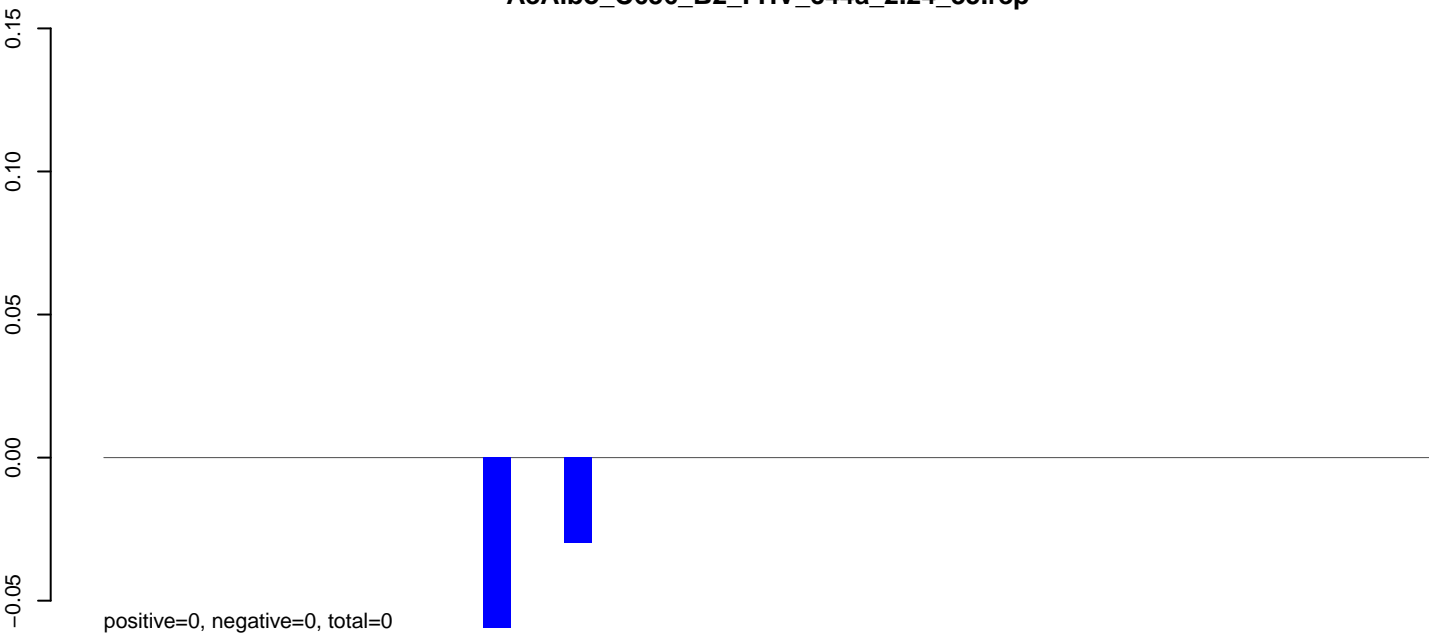
0 500 1000 1500 2000 2500 3000



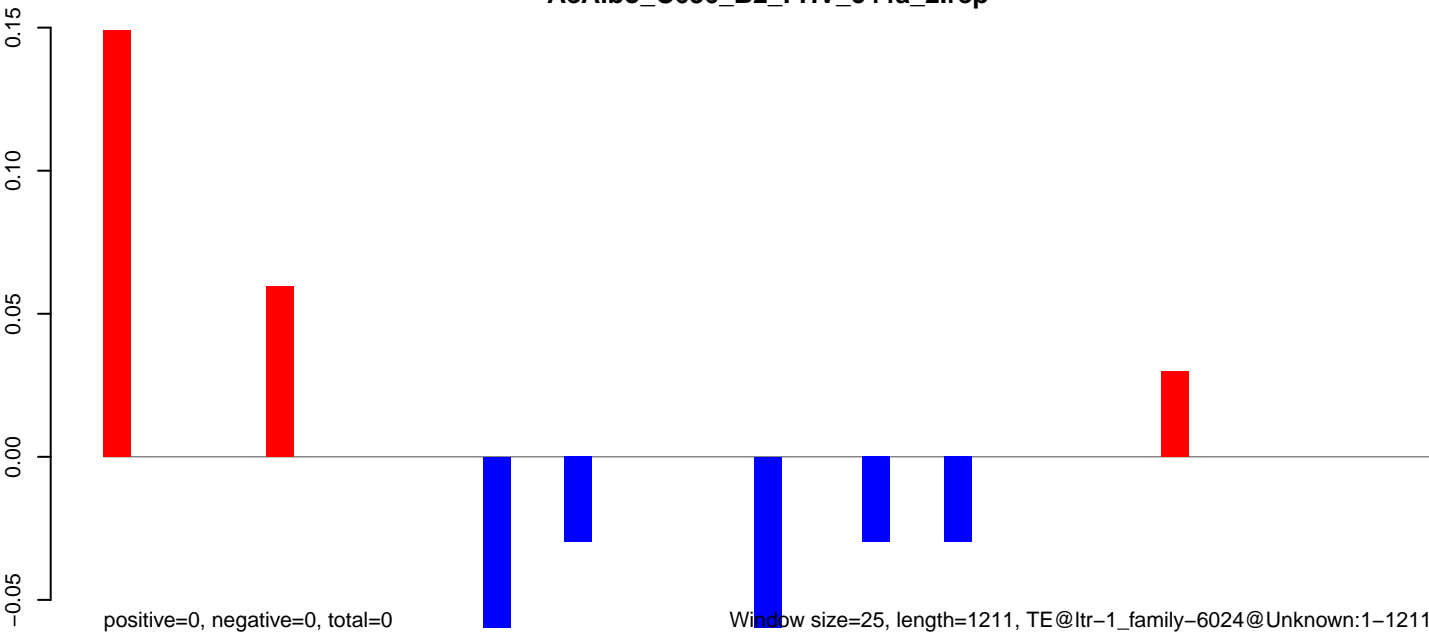
AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep



AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep

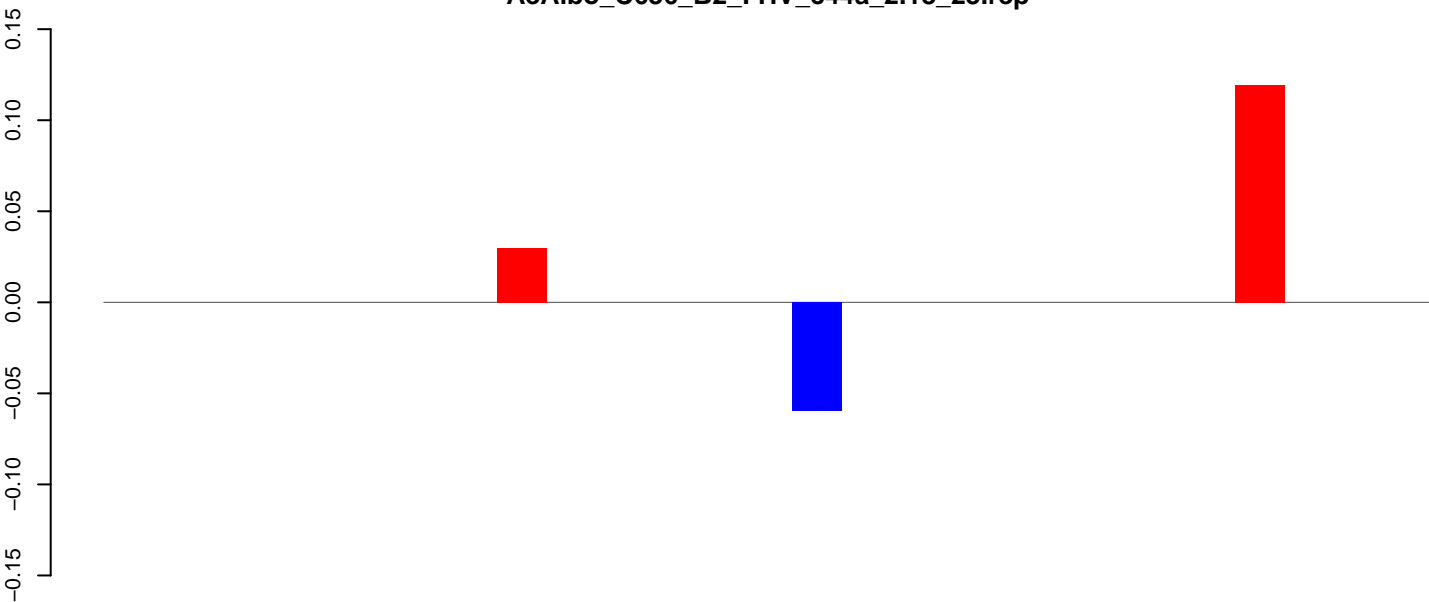


AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep



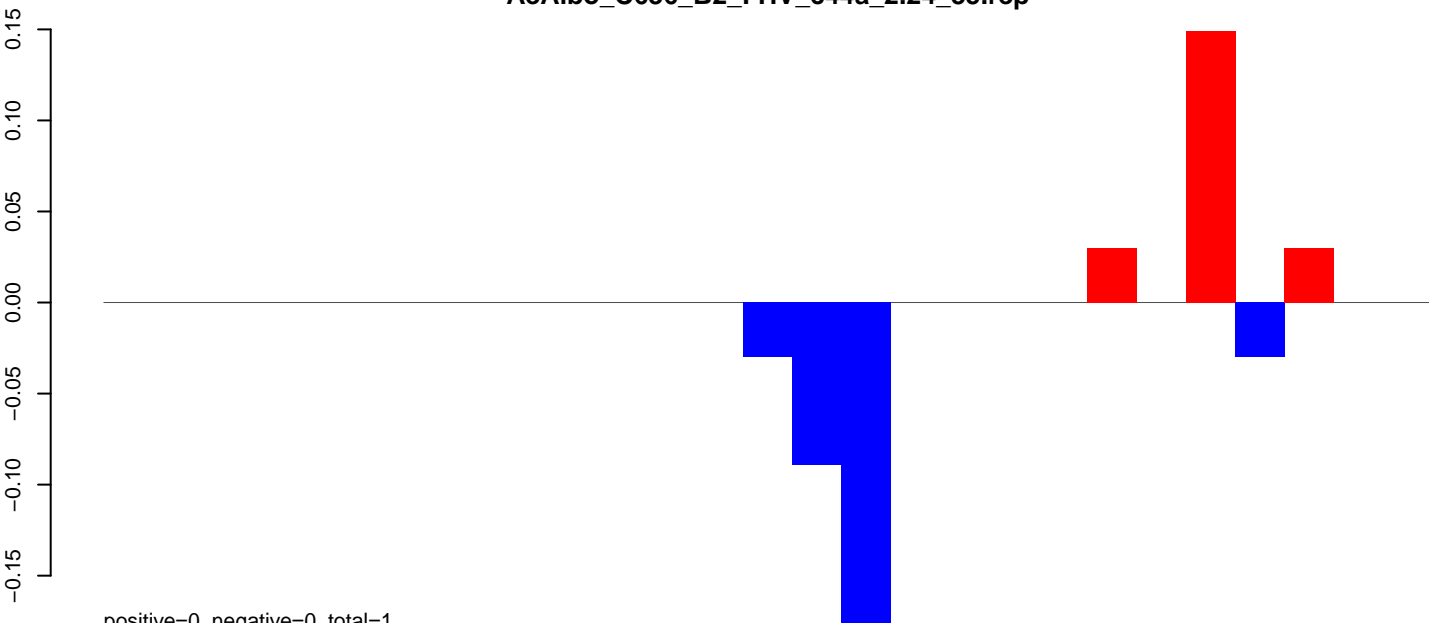
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**AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep**



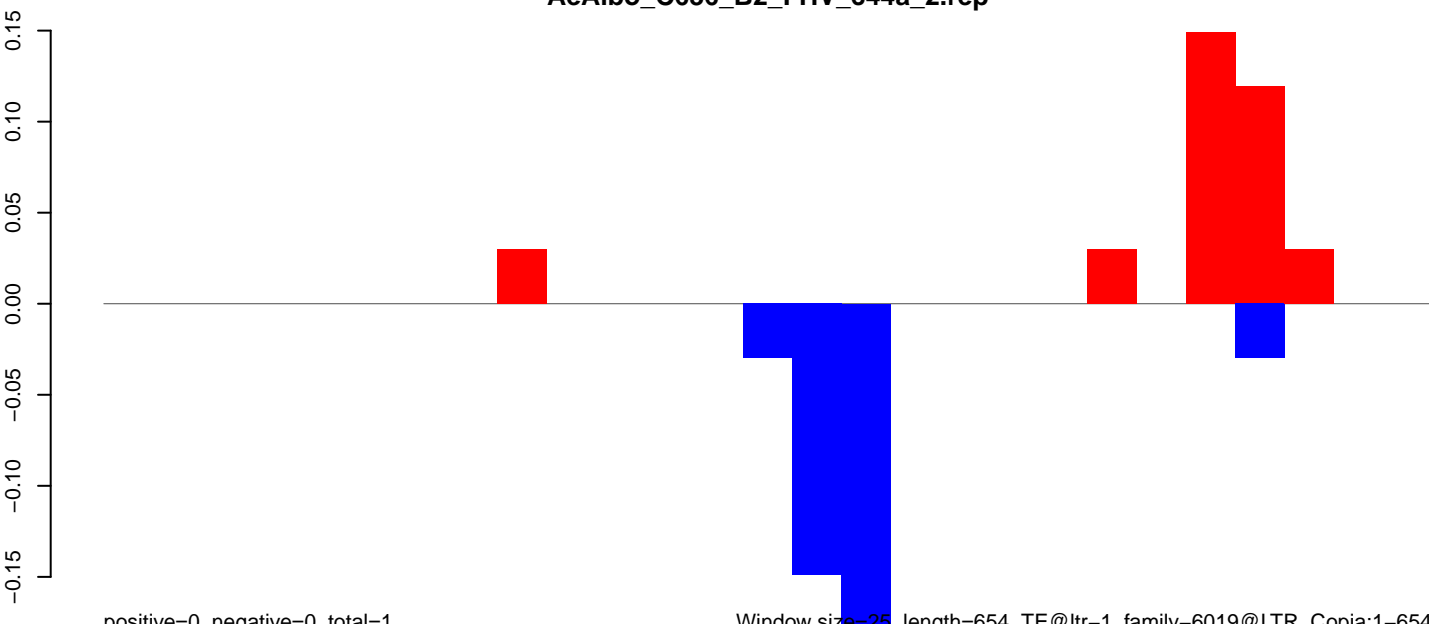
positive=0, negative=0, total=0

**AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep**



positive=0, negative=0, total=1

**AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep**

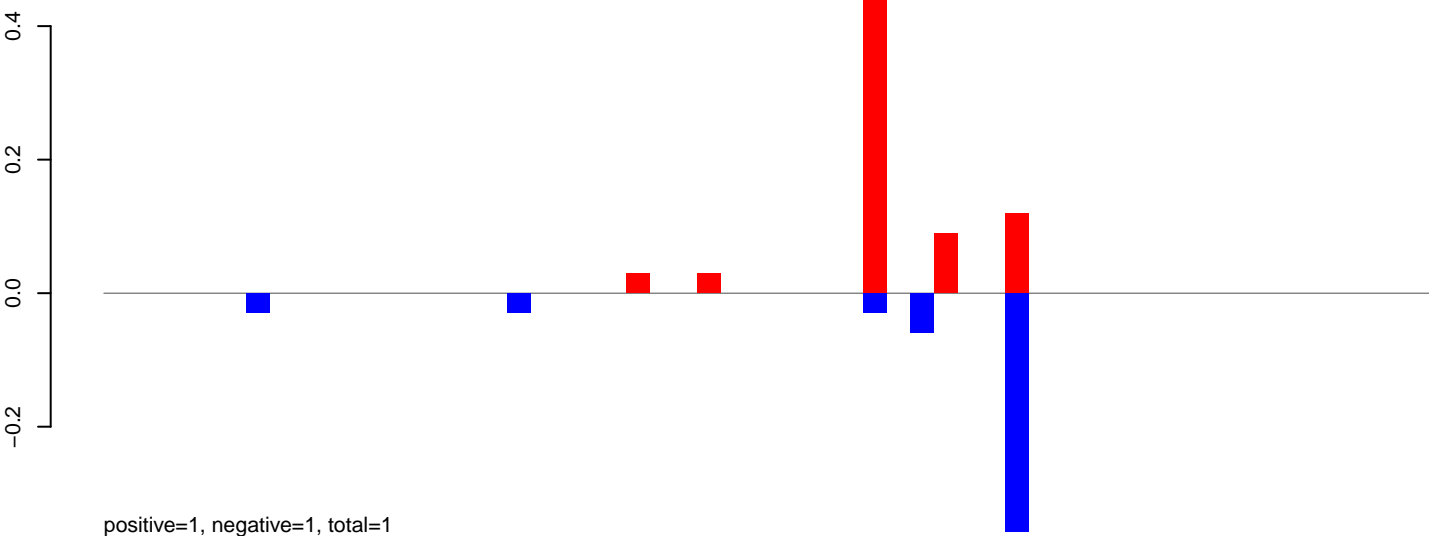


positive=0, negative=0, total=1

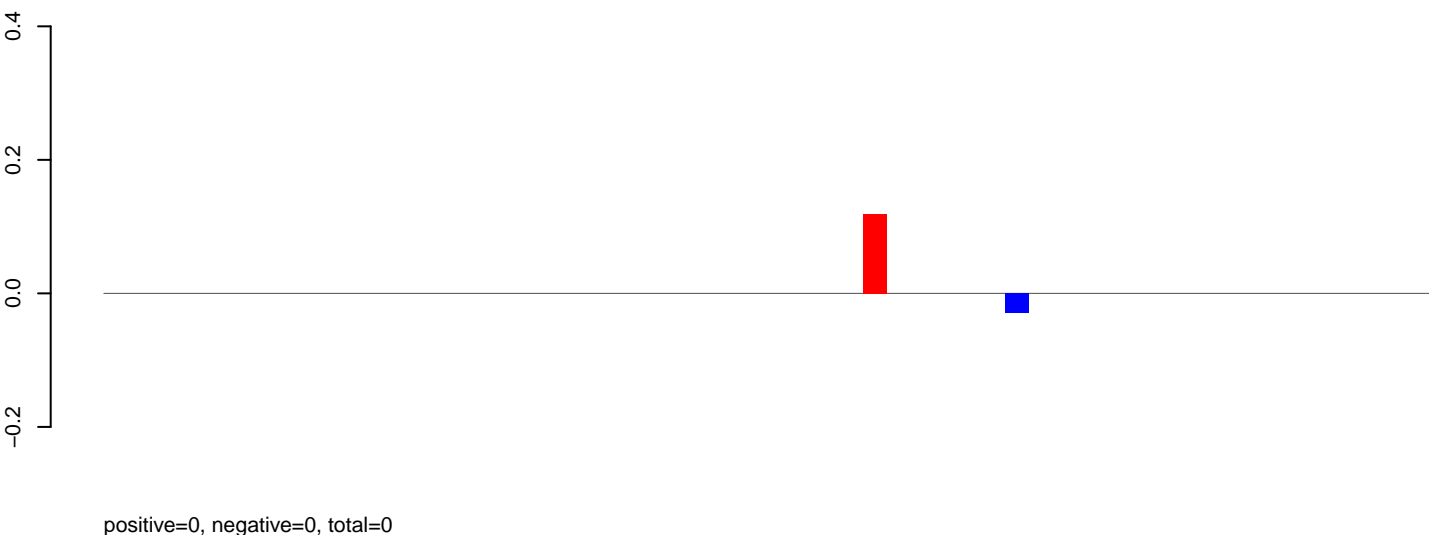
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0 100 200 300 400 500 600 700

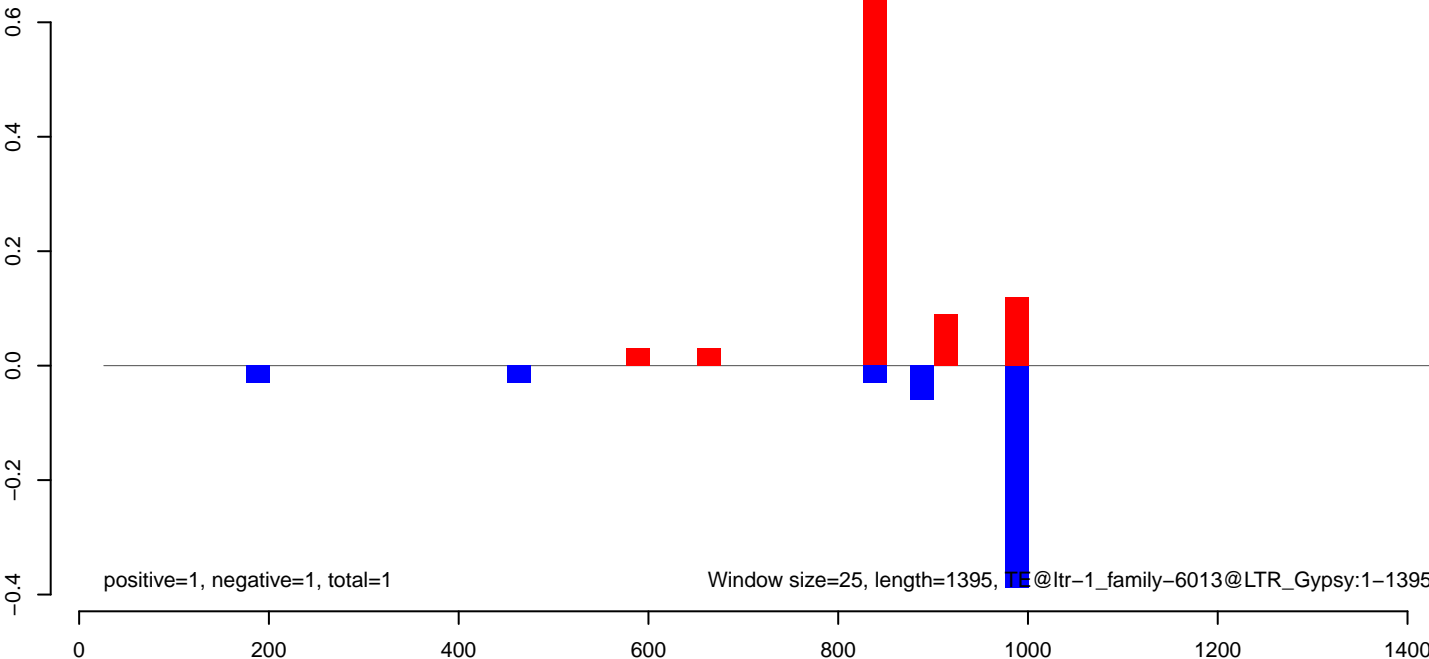
AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep



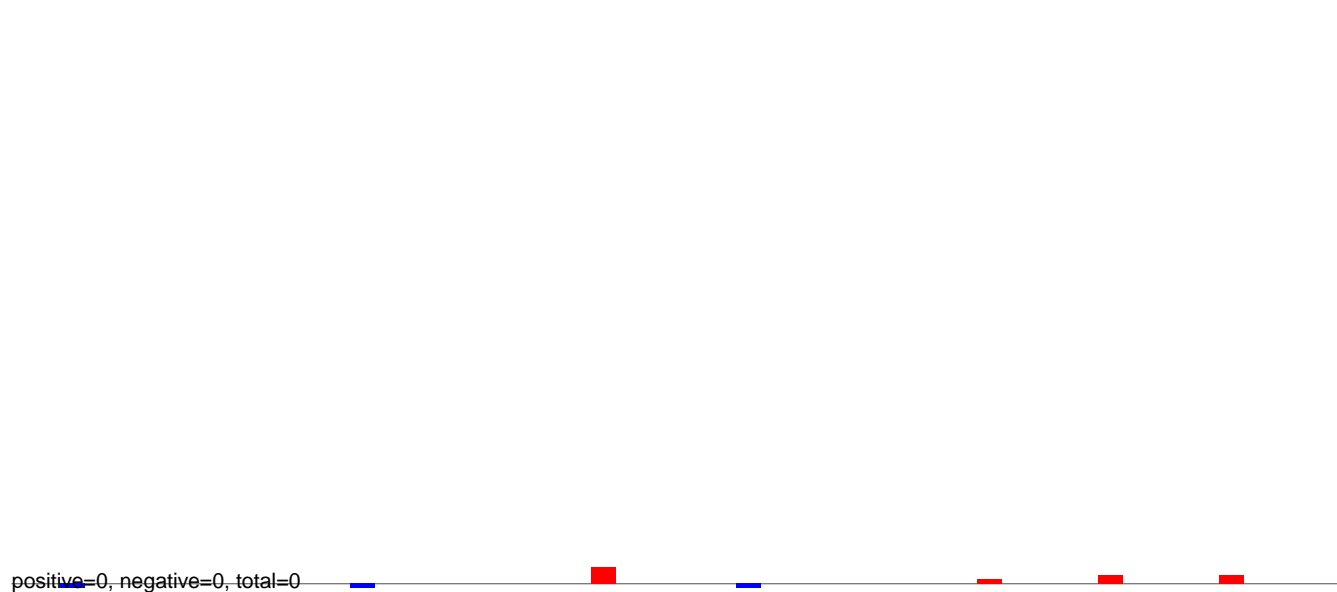
AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



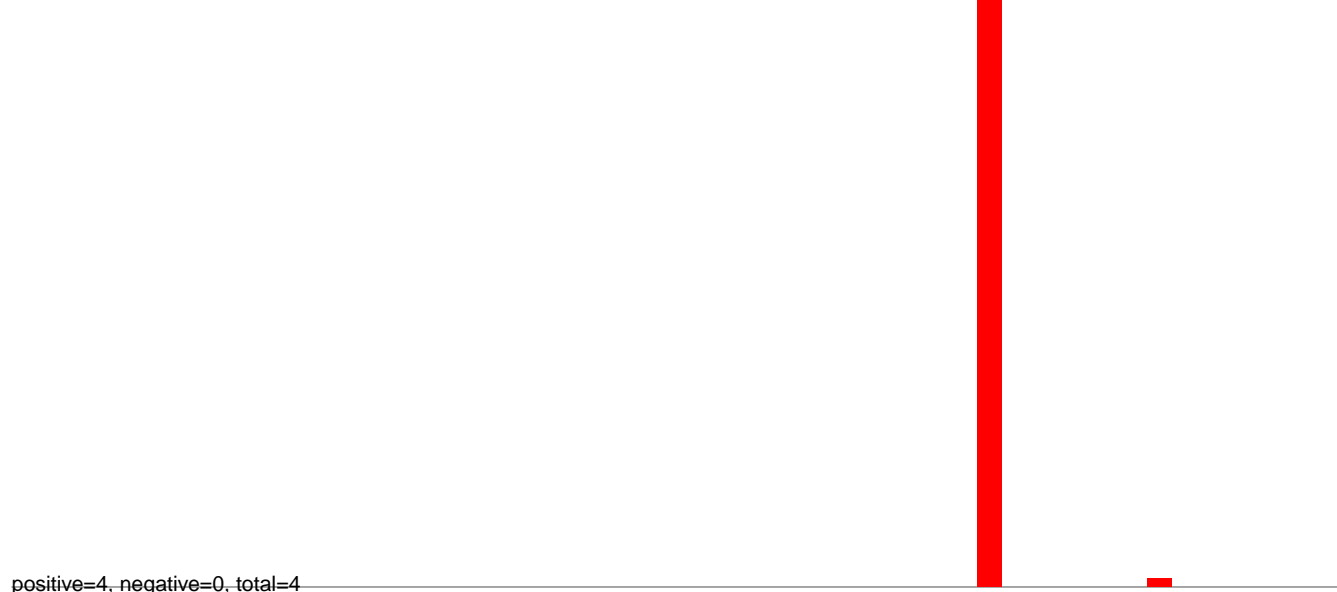
AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep



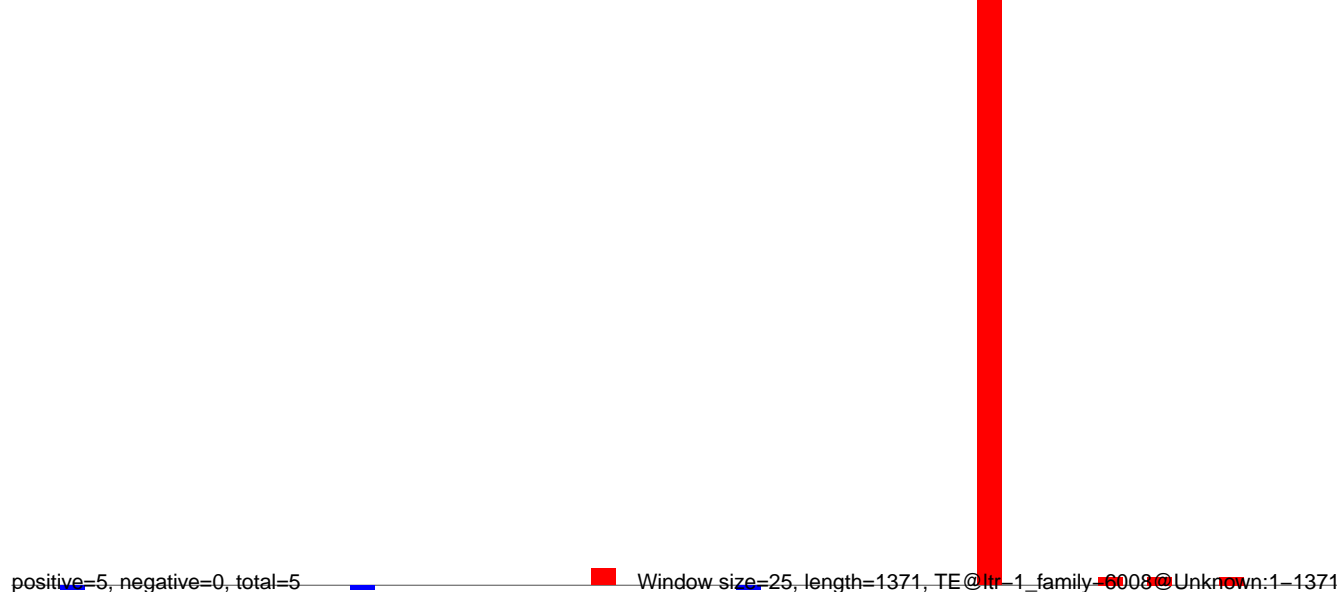
AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep



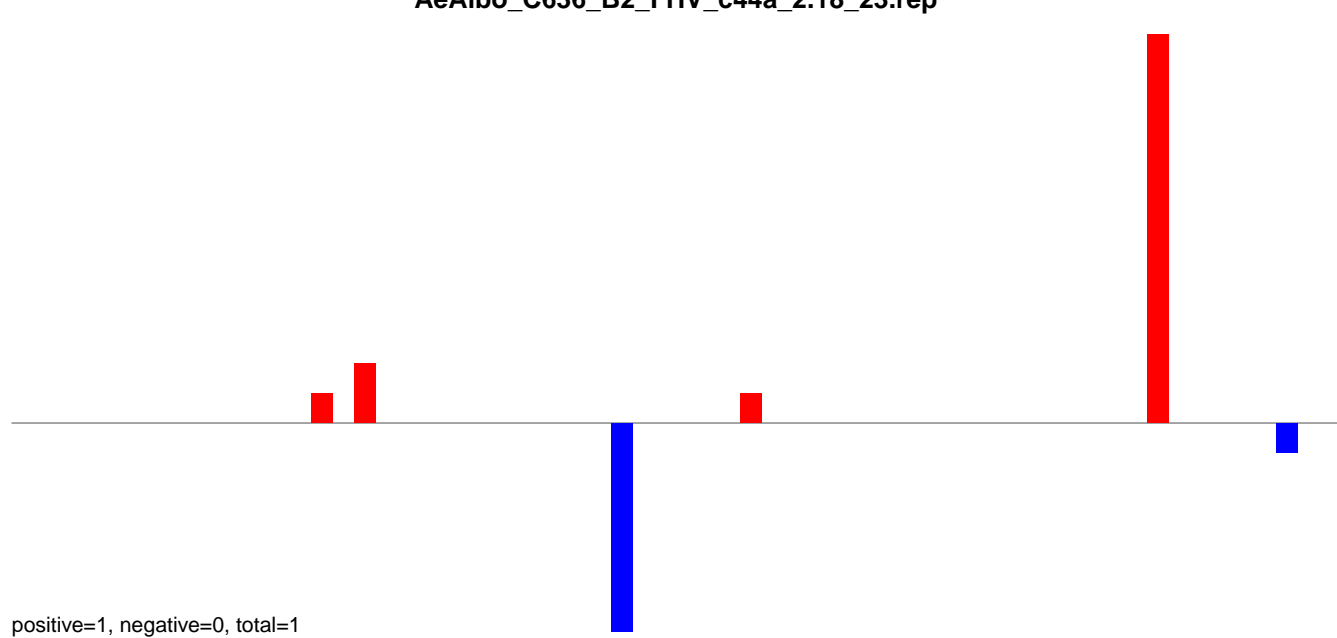
AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



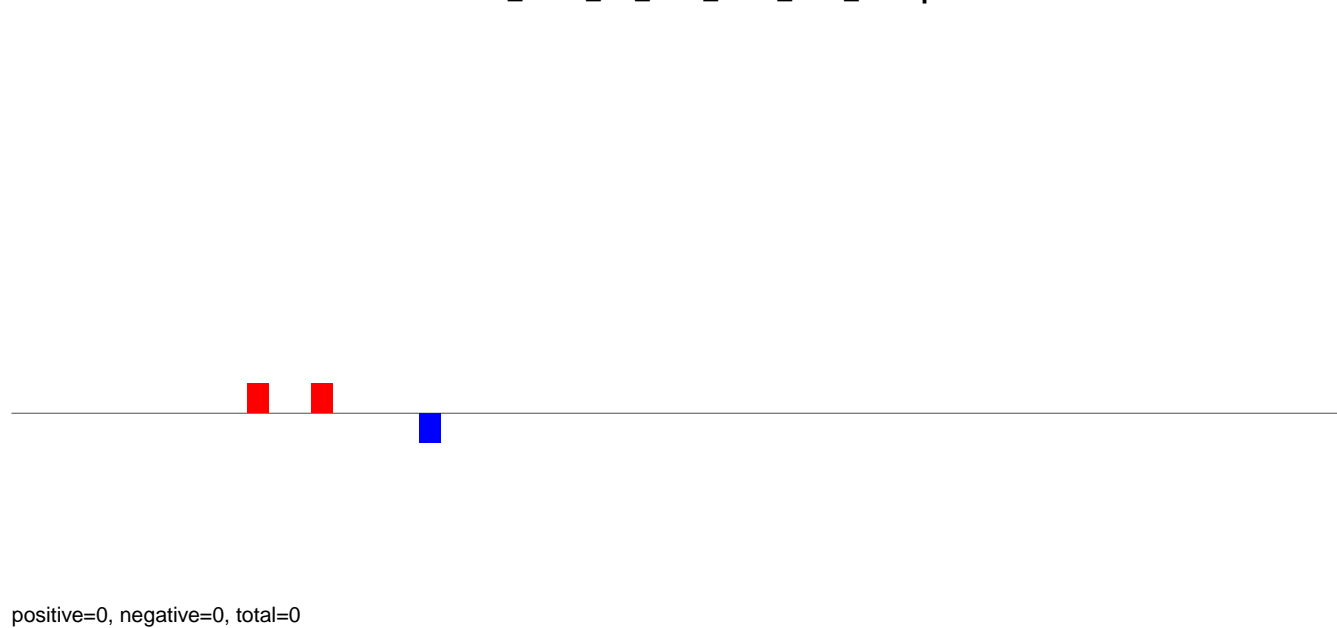
AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep



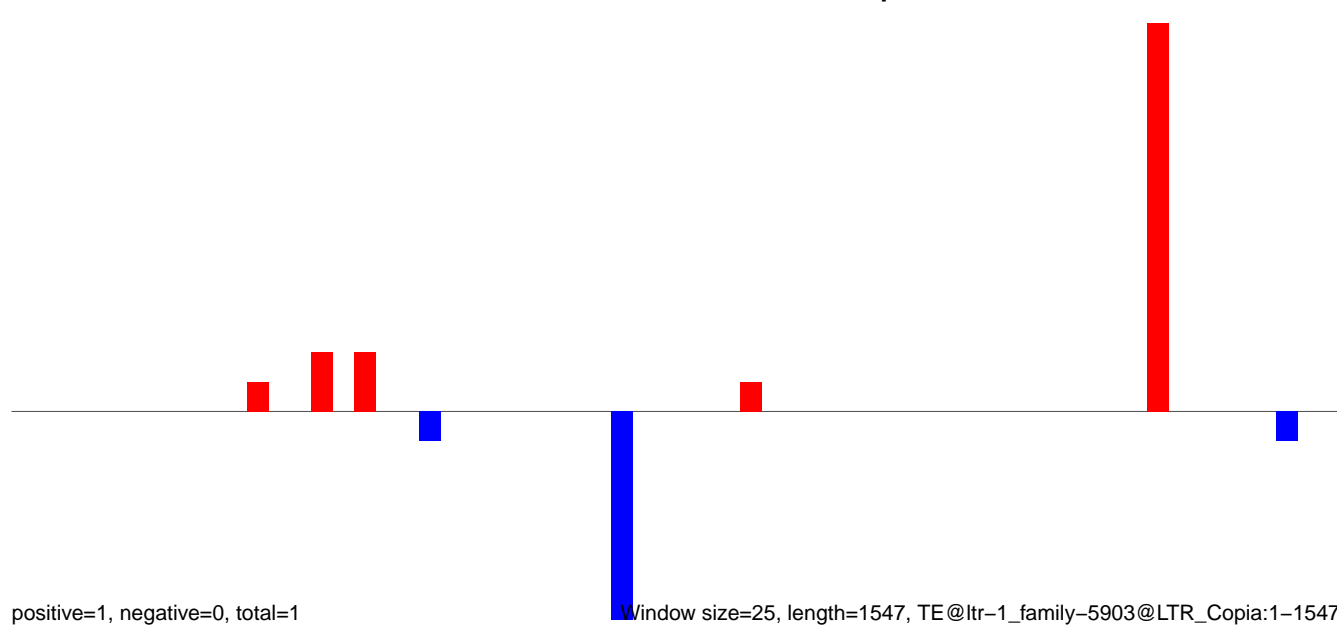
**AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep**



**AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep**

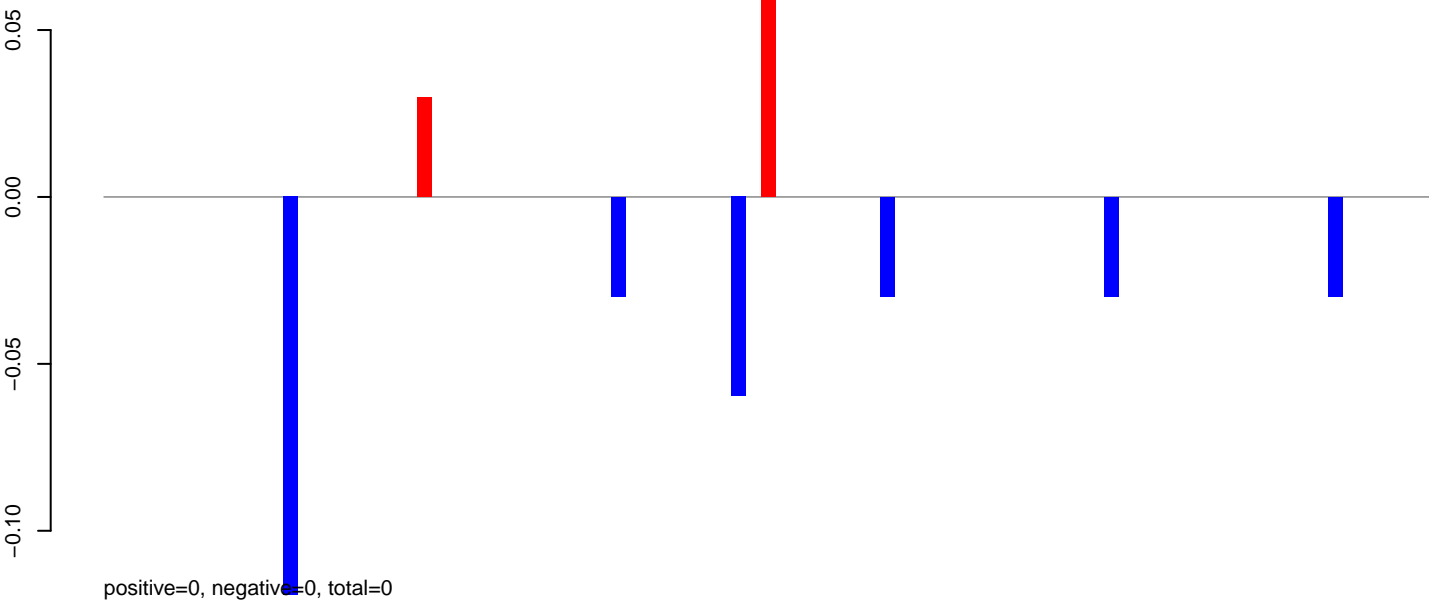


**AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep**

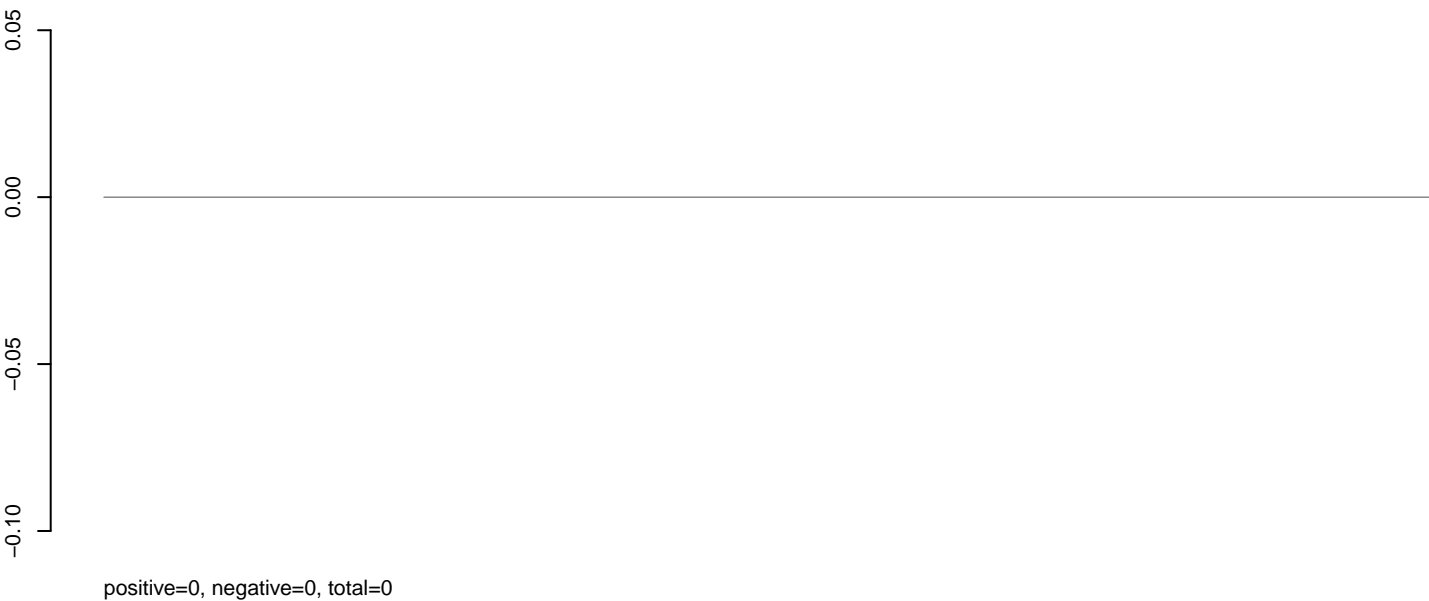


Window size=25, length=1547, TE@ltr-1\_family-5903@LTR\_Copia:1-1547

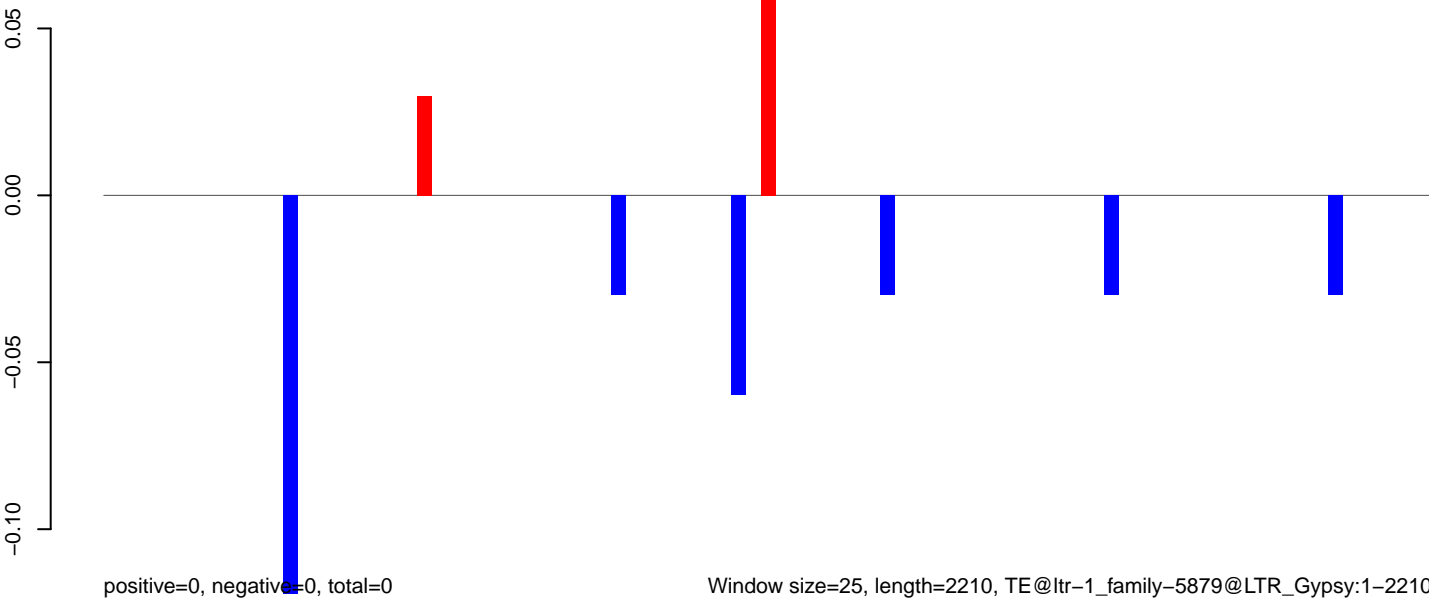
AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep



AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep

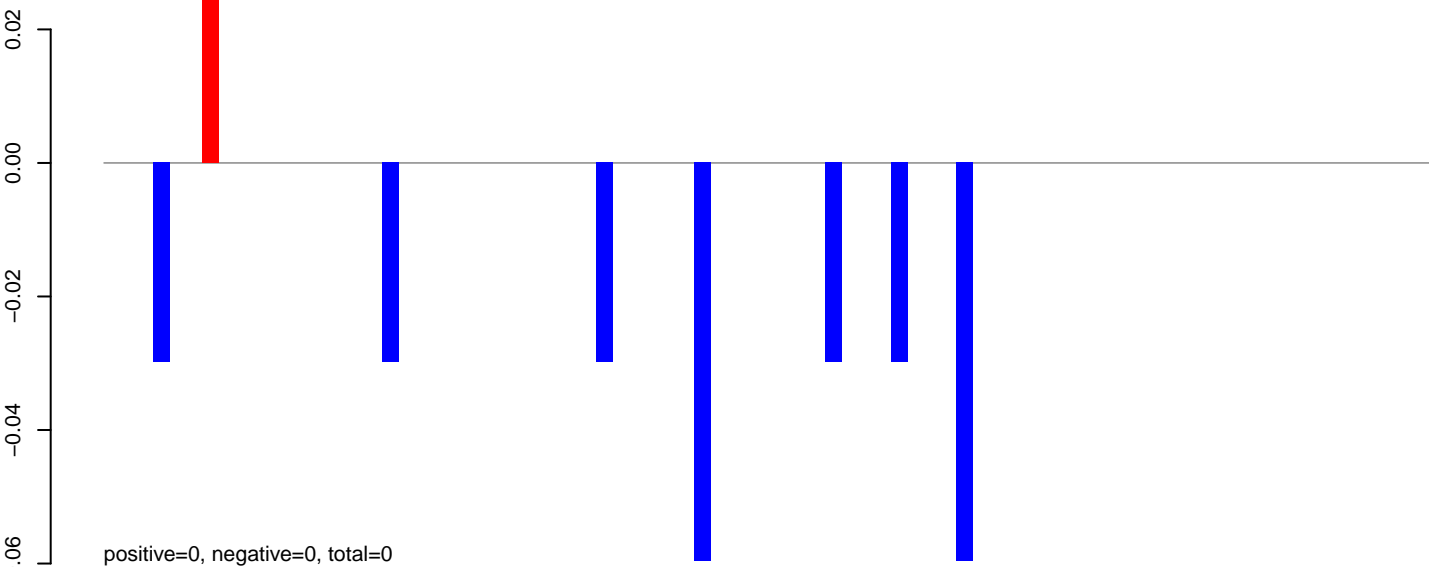


AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep

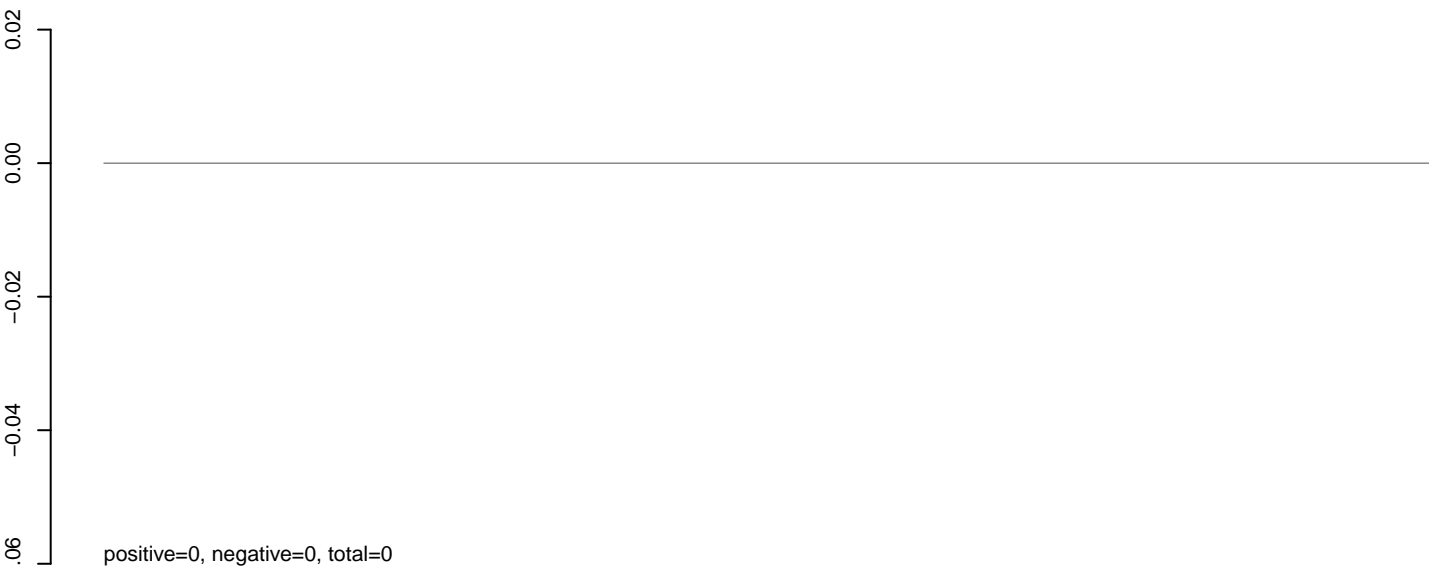


Window size=25, length=2210, TE@ltr-1\_family-5879@LTR\_Gypsy:1-2210

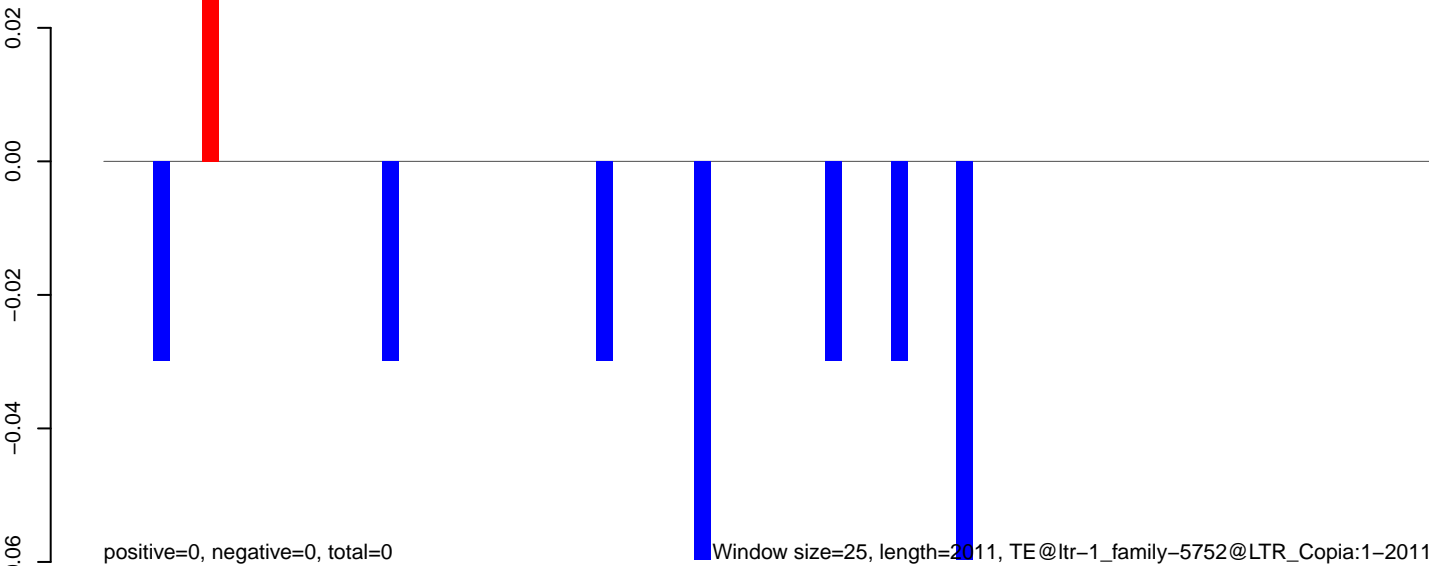
AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep



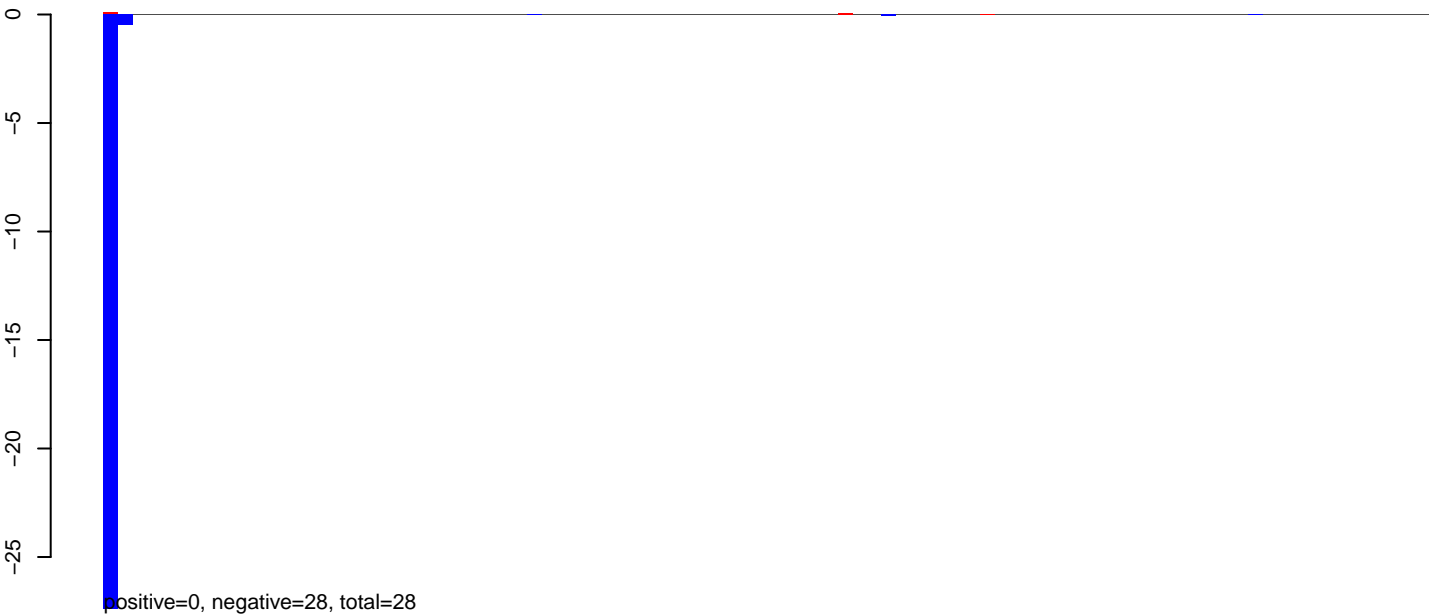
AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



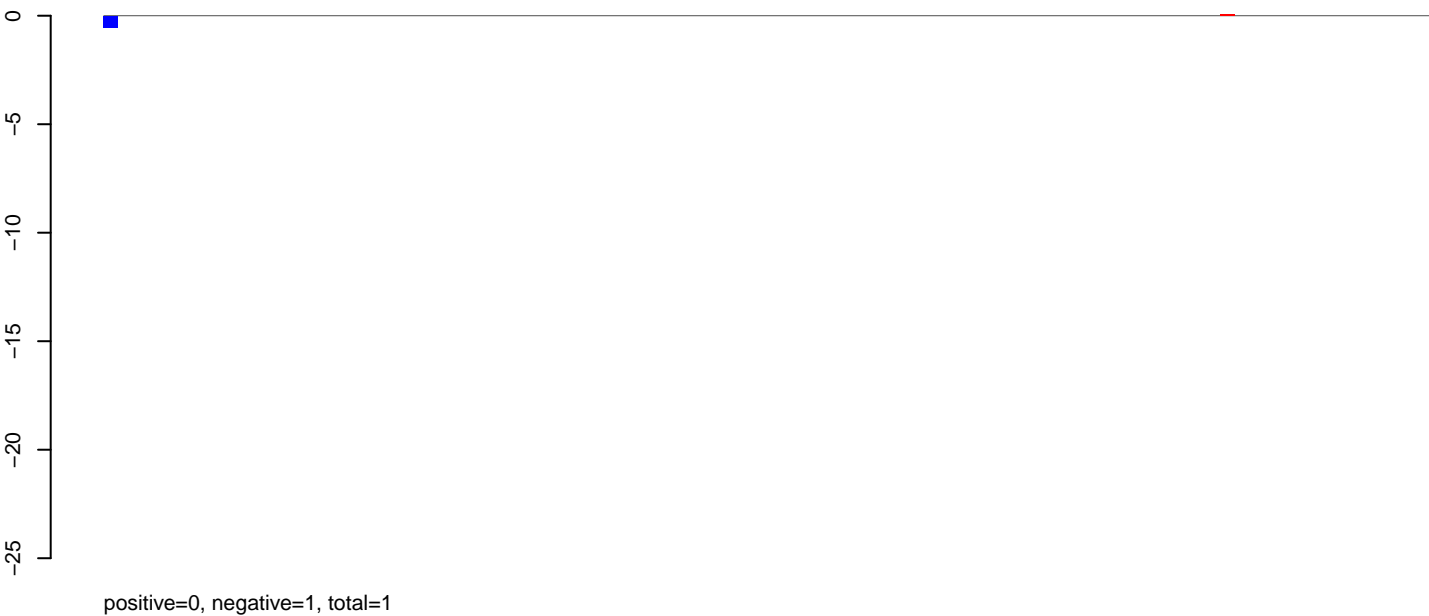
AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep



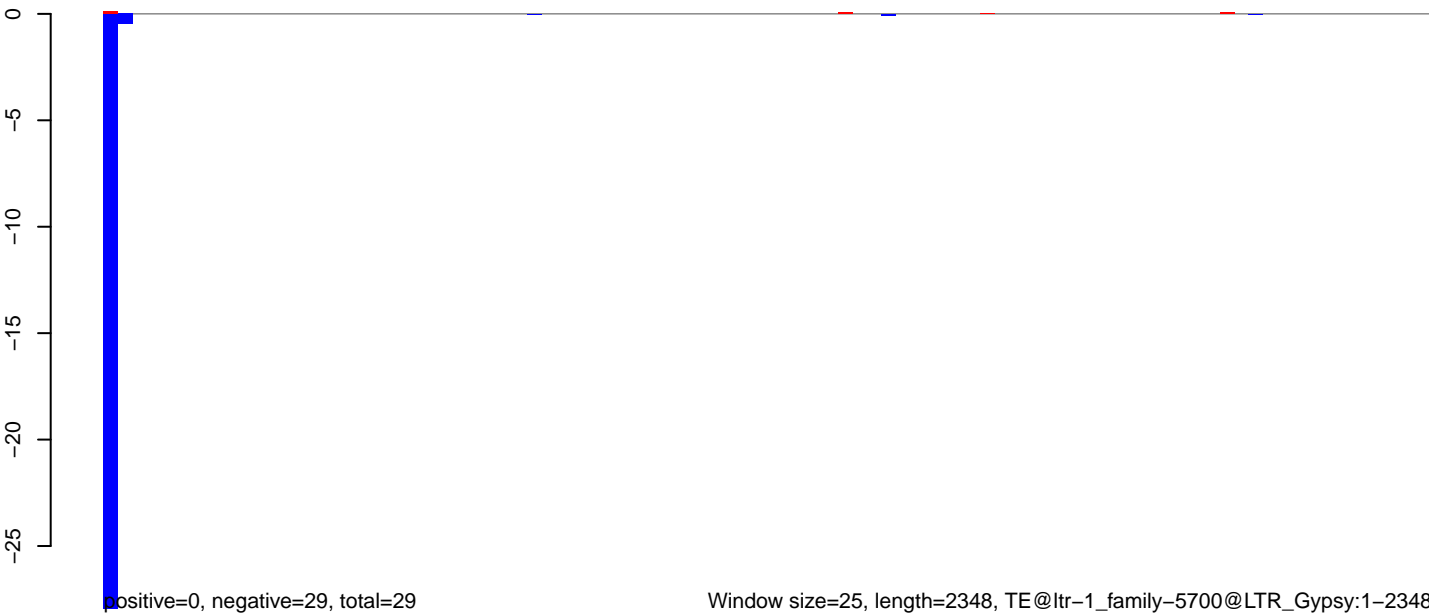
**AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep**



**AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep**

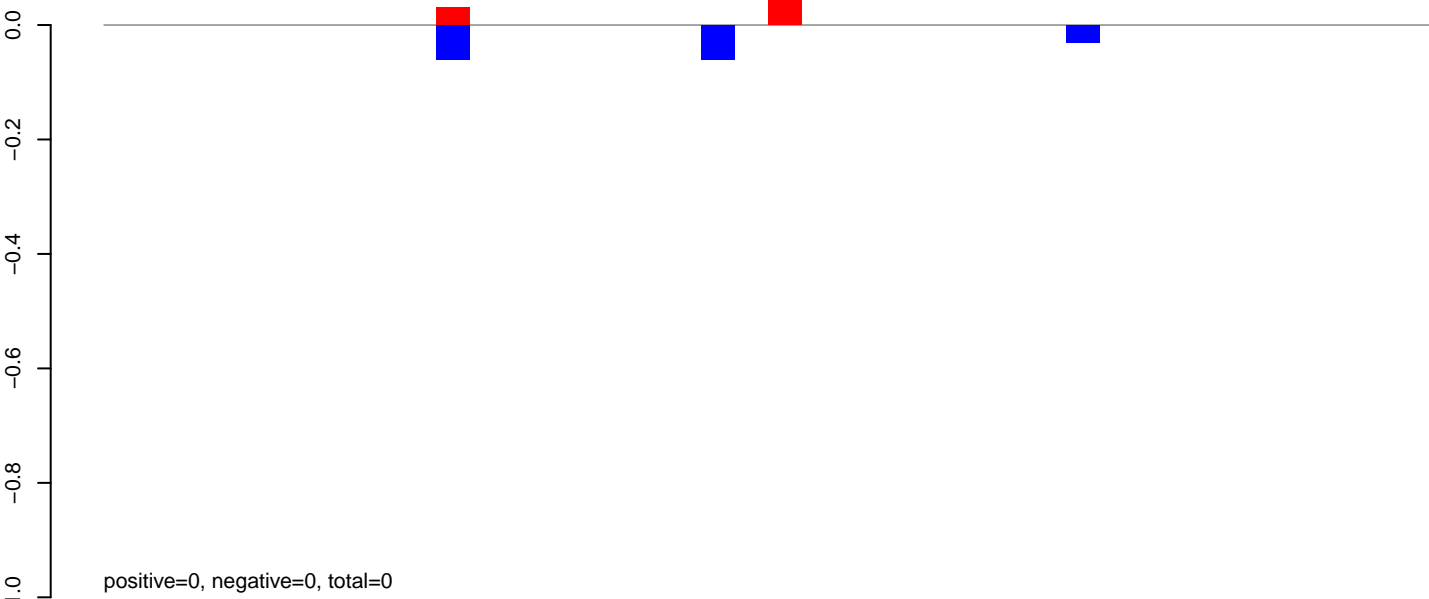


**AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep**

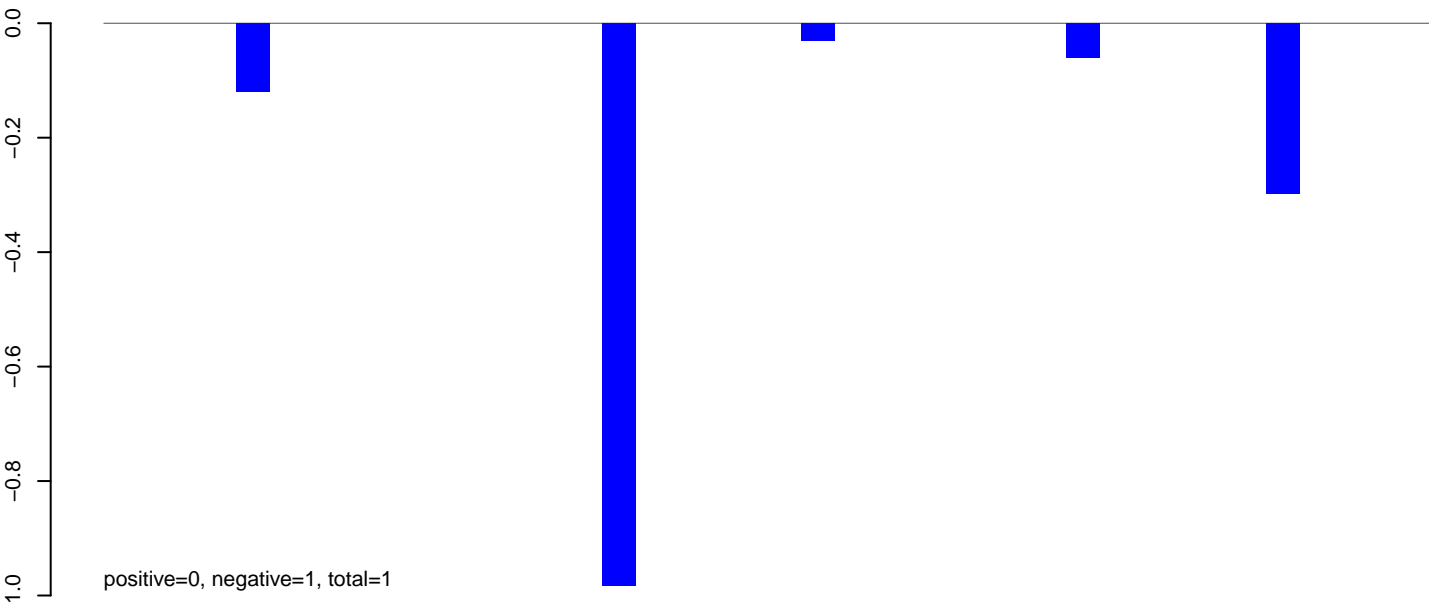




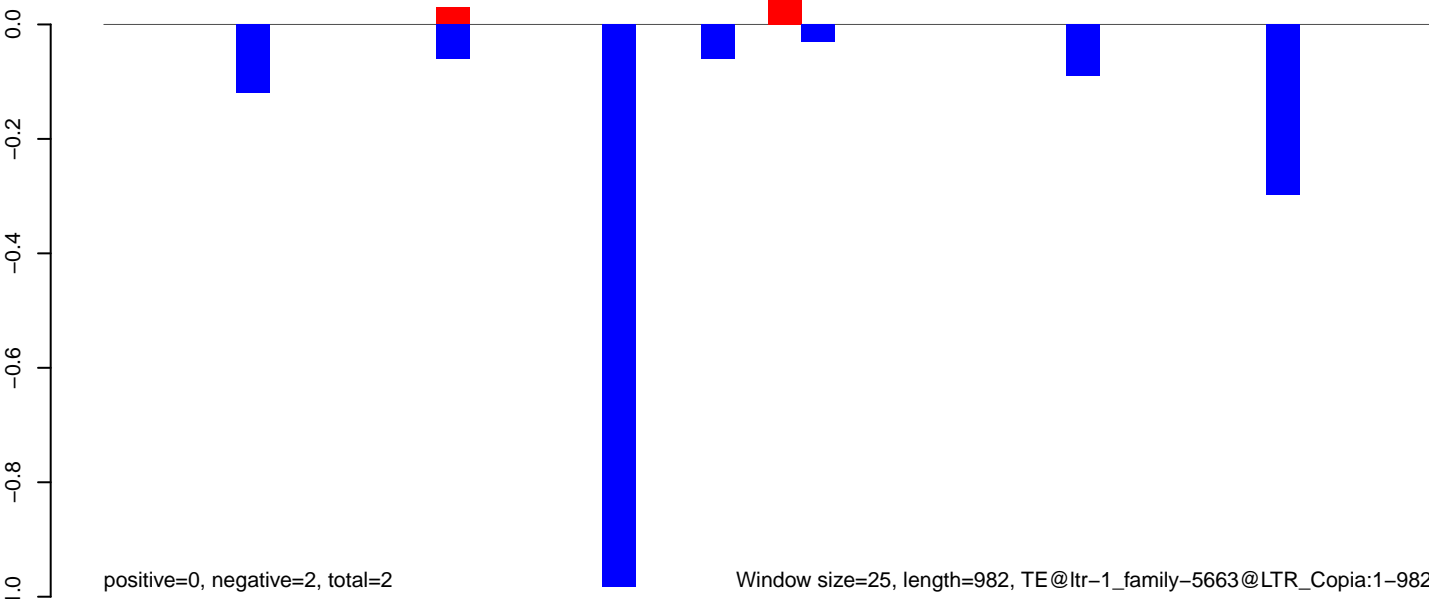
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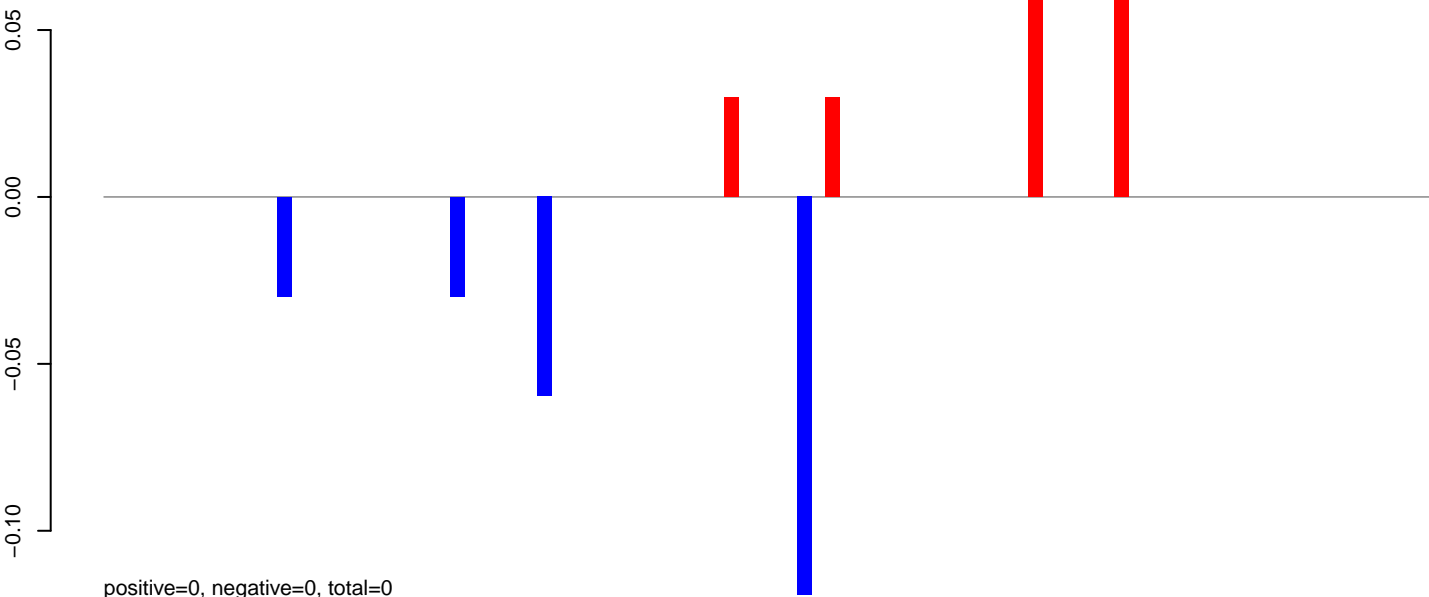
AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



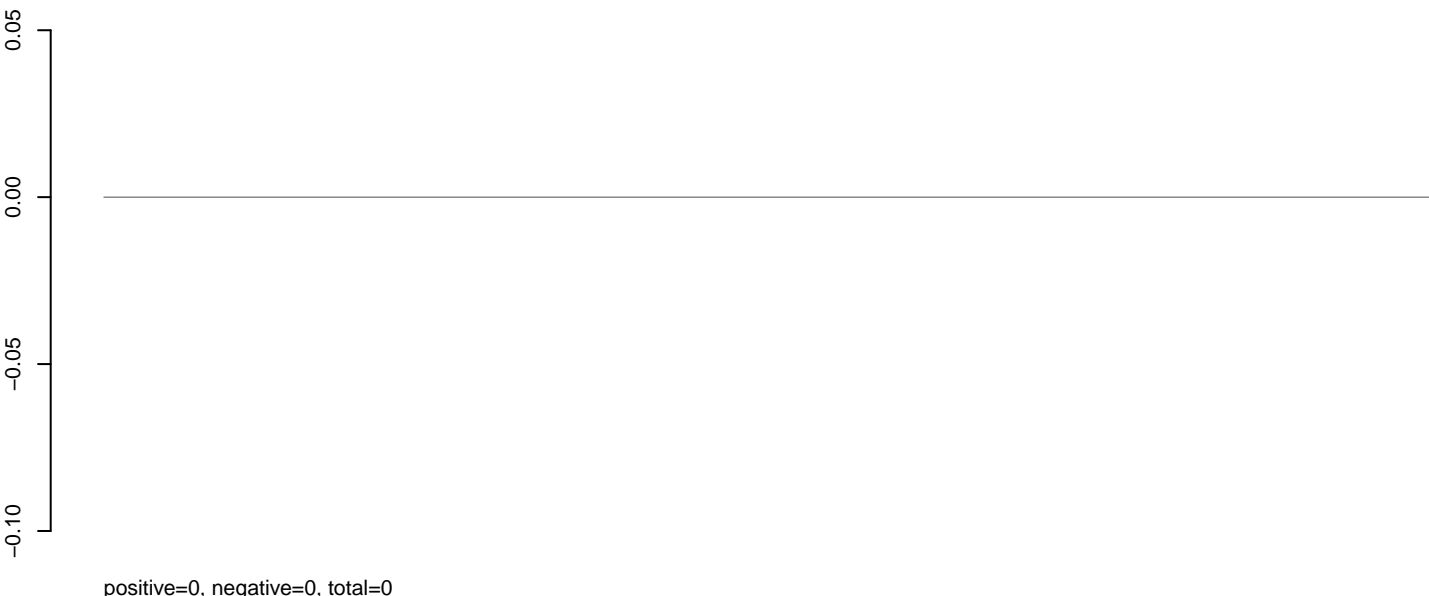
AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep



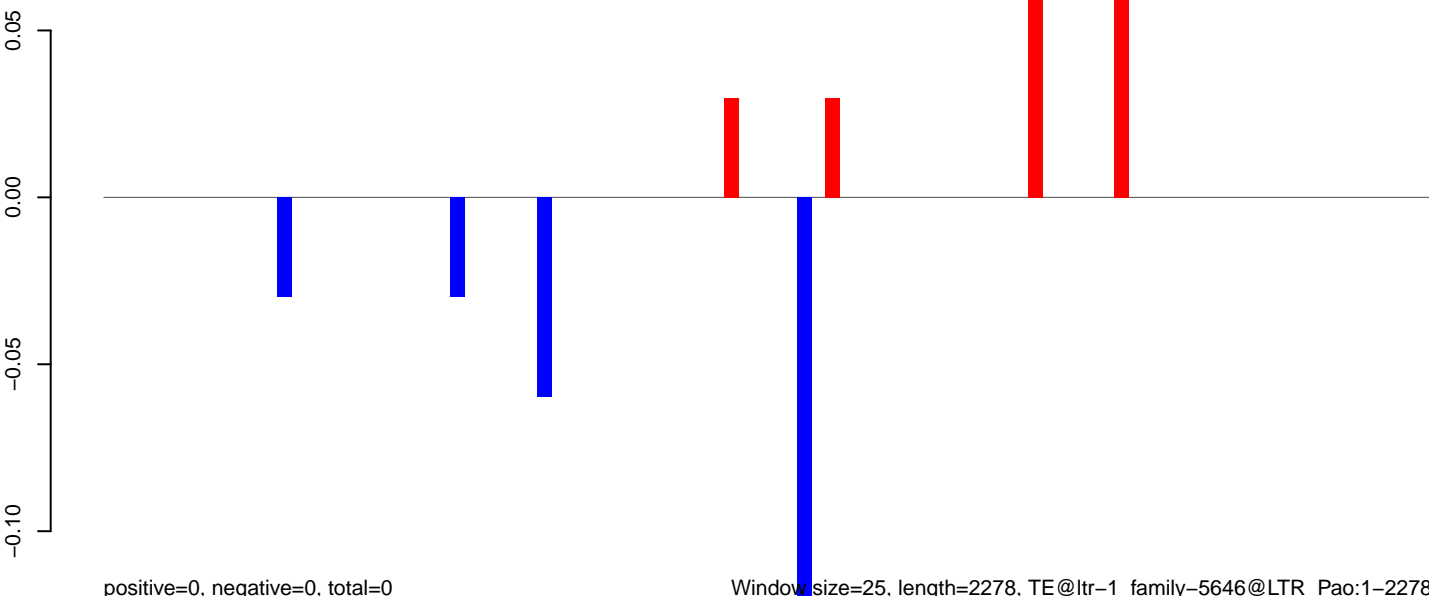
AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep



AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep

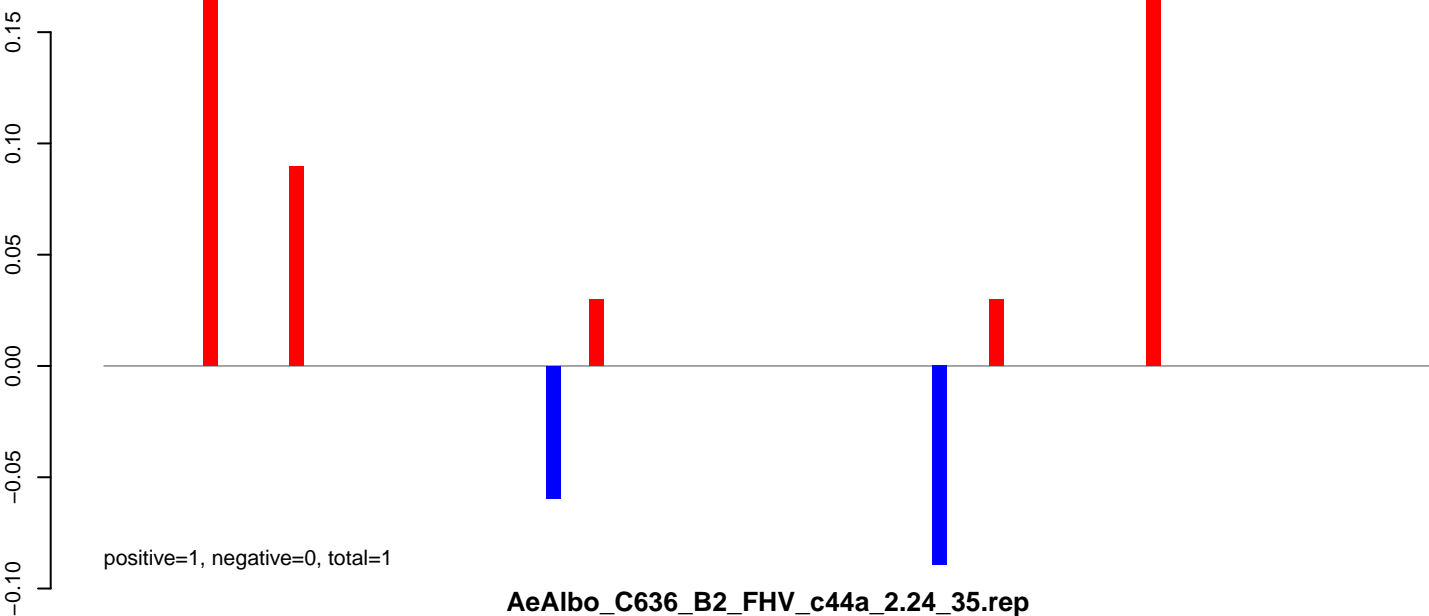


AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep

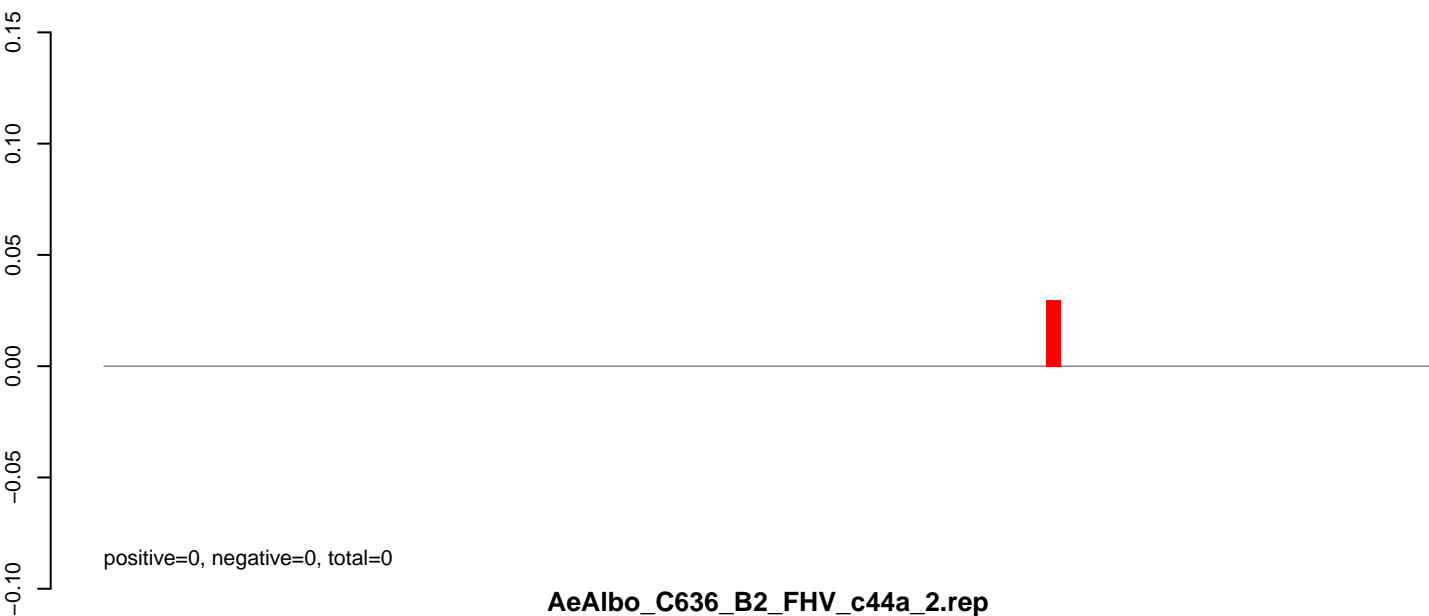


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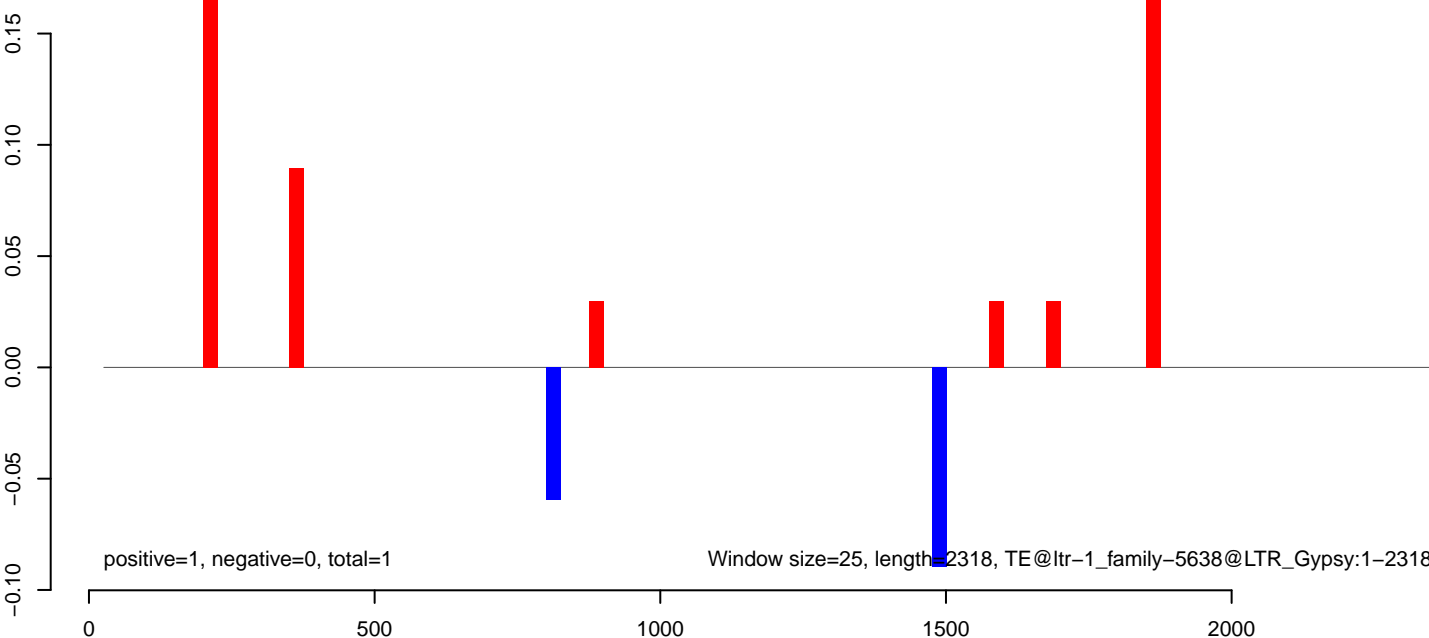
AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep



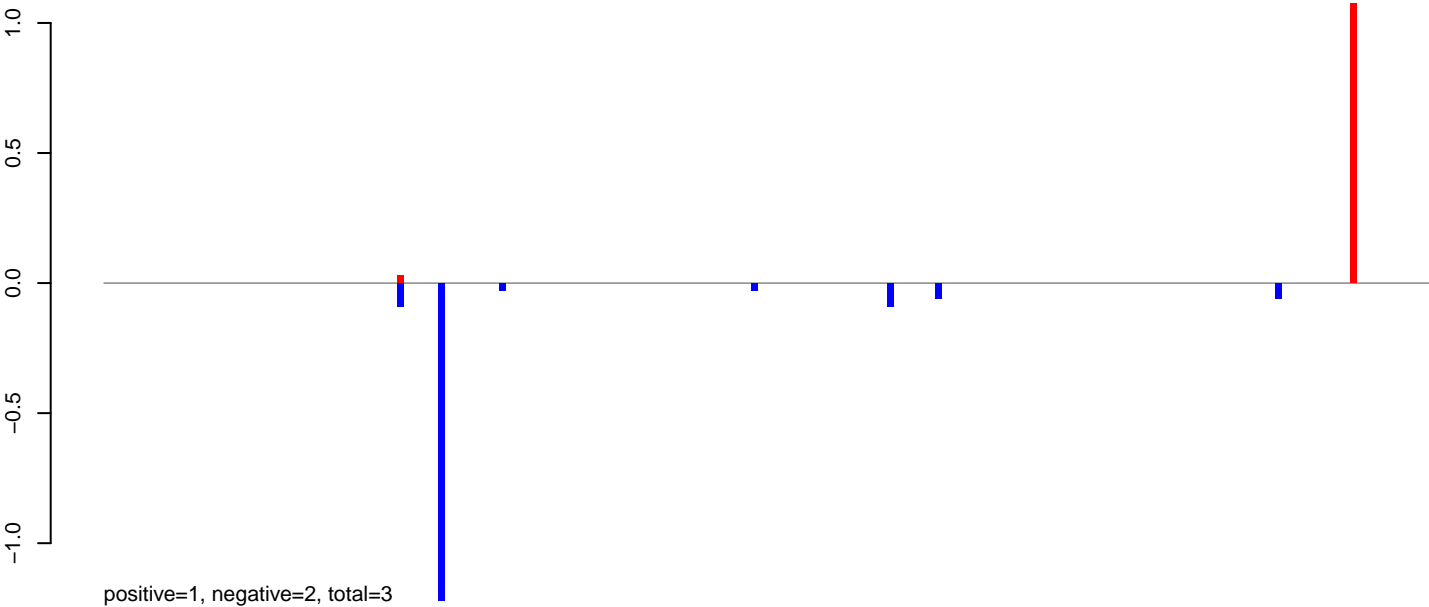
AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



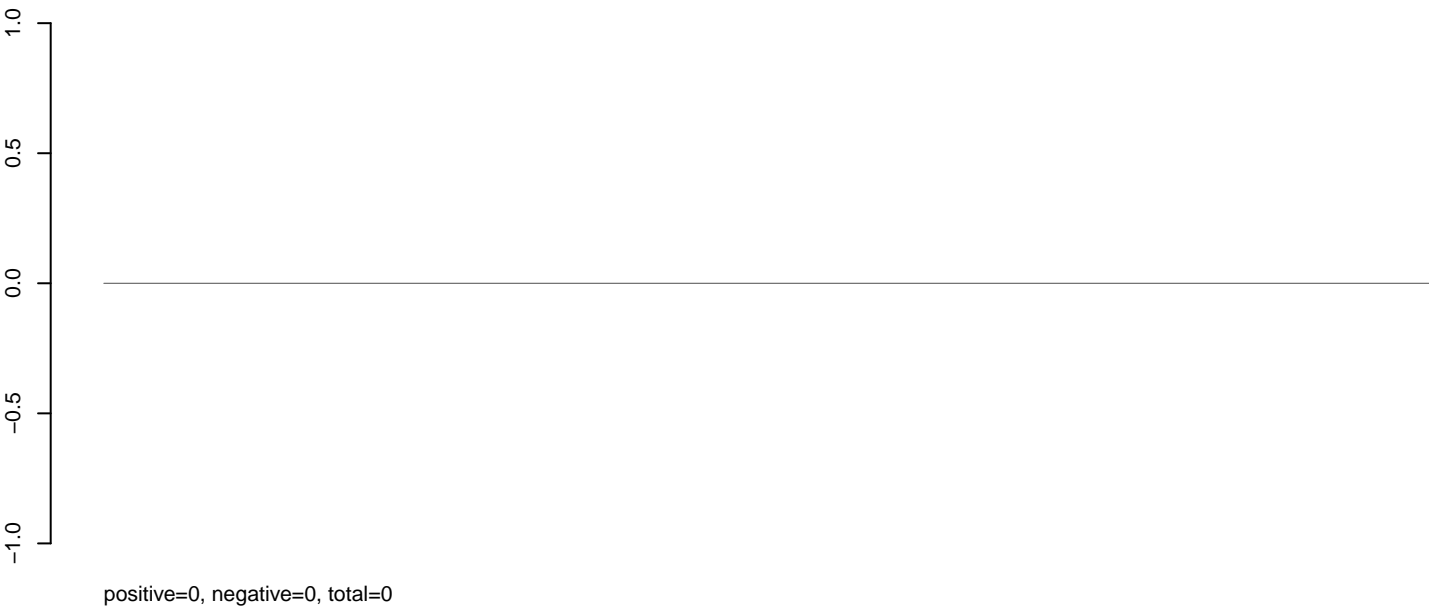
AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep



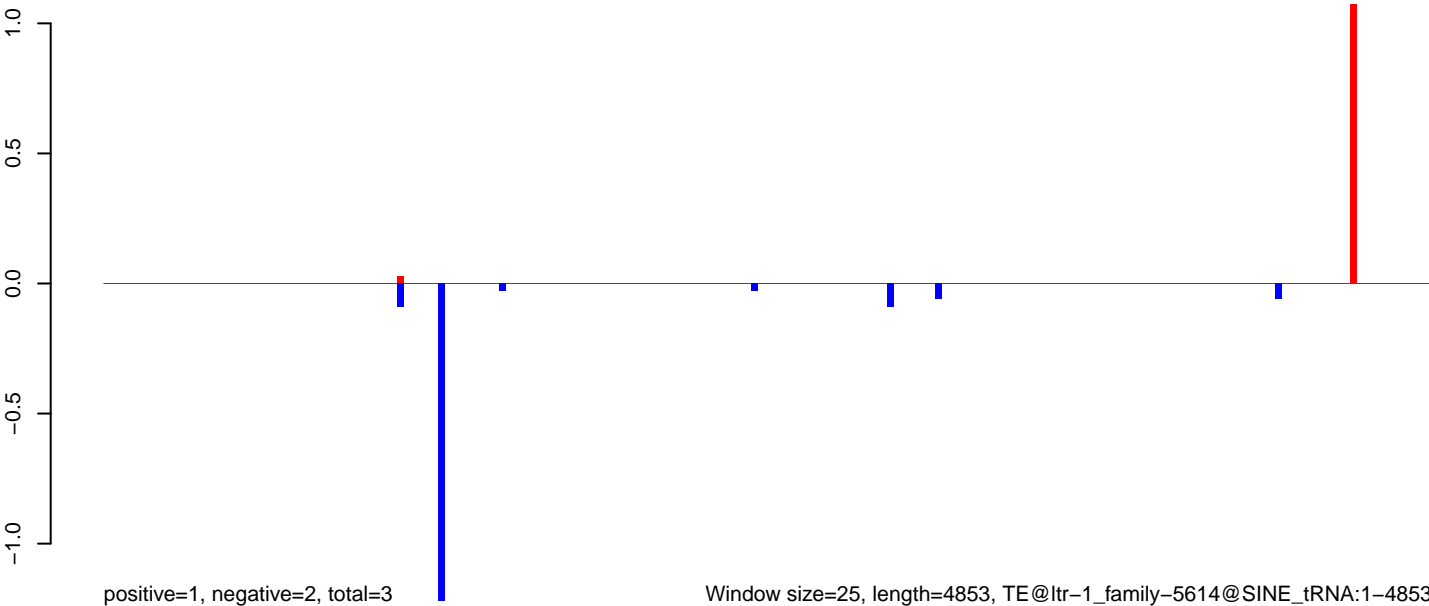
AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep



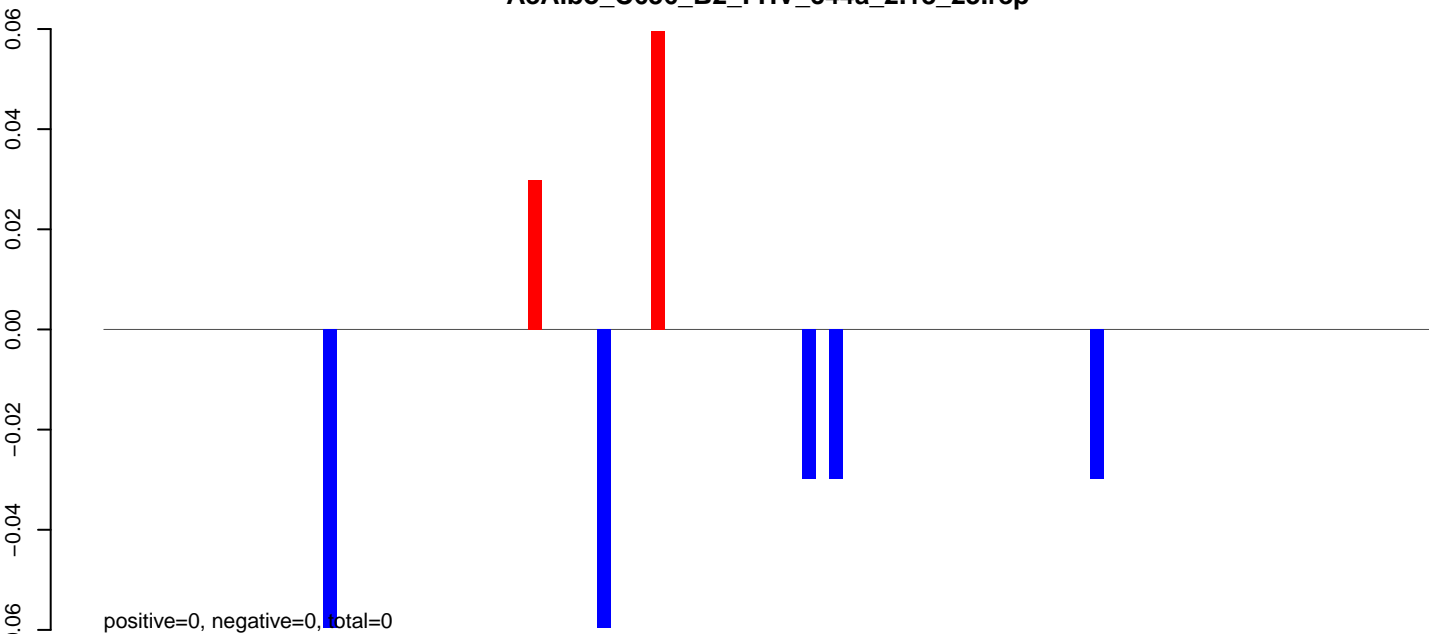
AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep



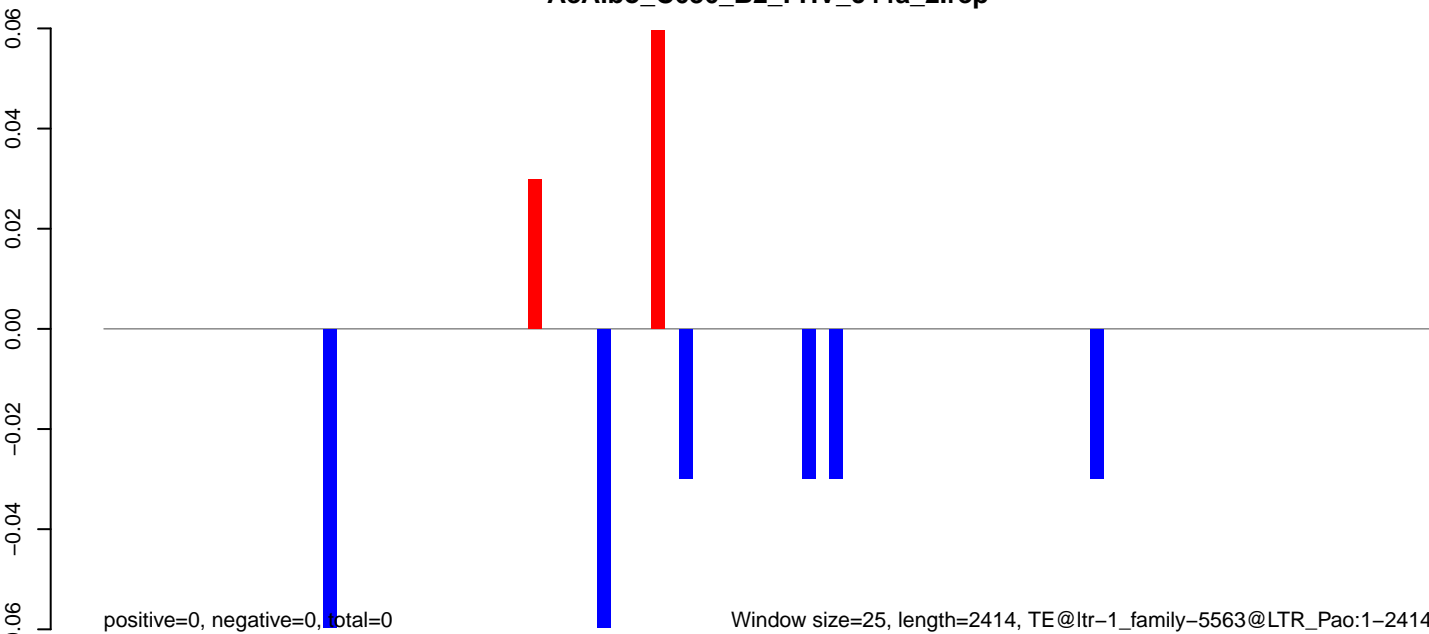
AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep



AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep

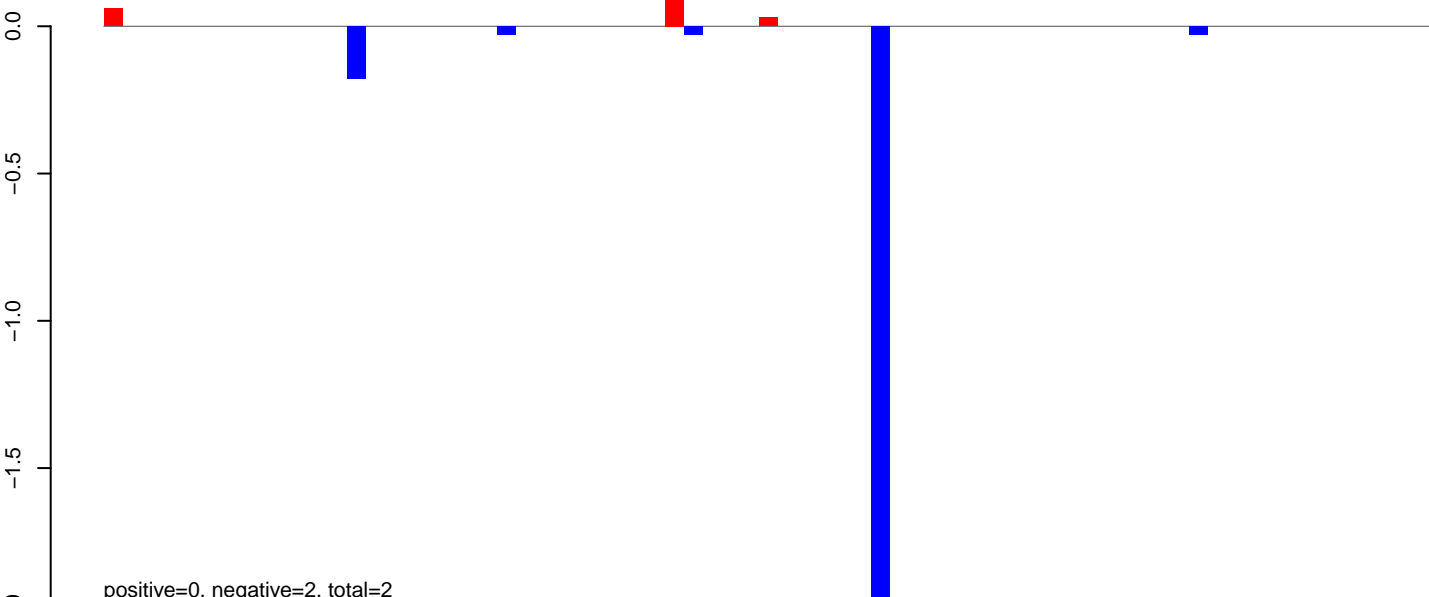


AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep



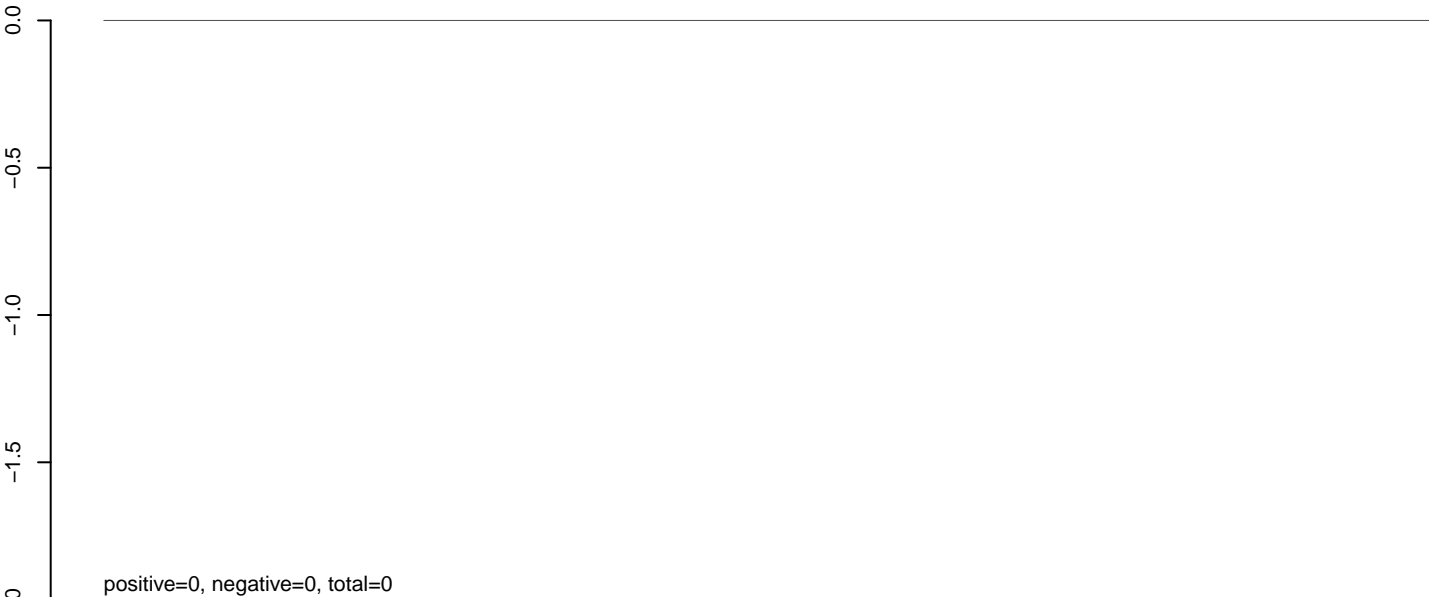
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AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep



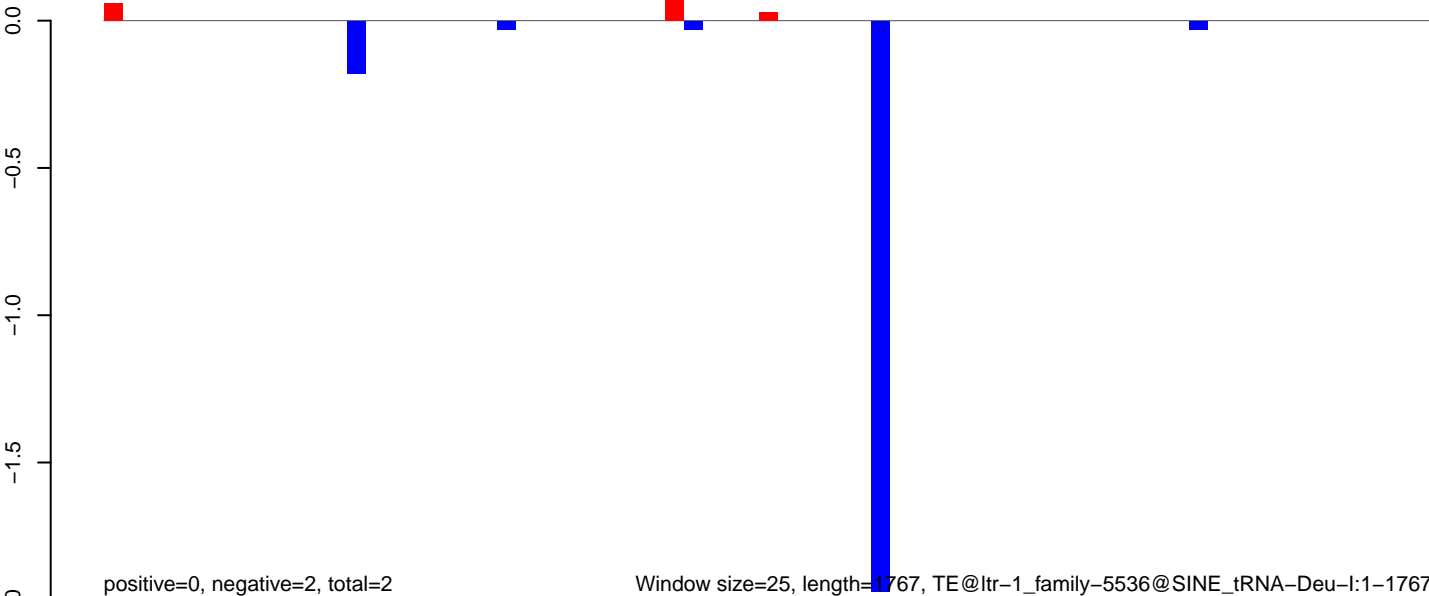
positive=0, negative=2, total=2

AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



positive=0, negative=0, total=0

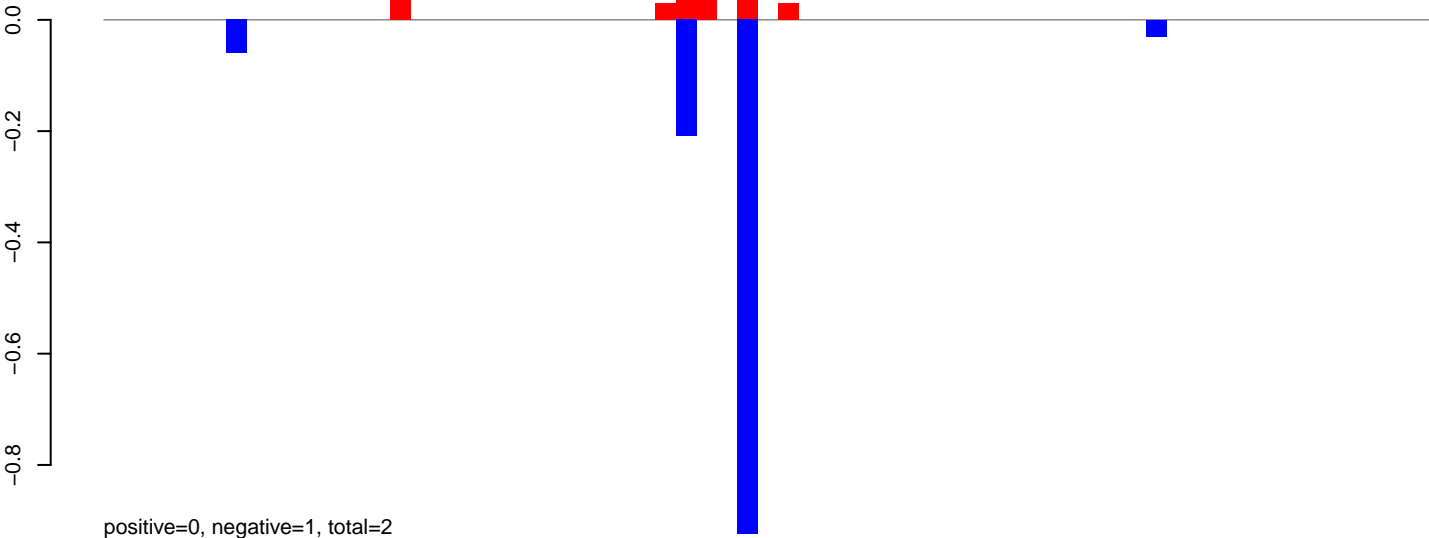
AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep



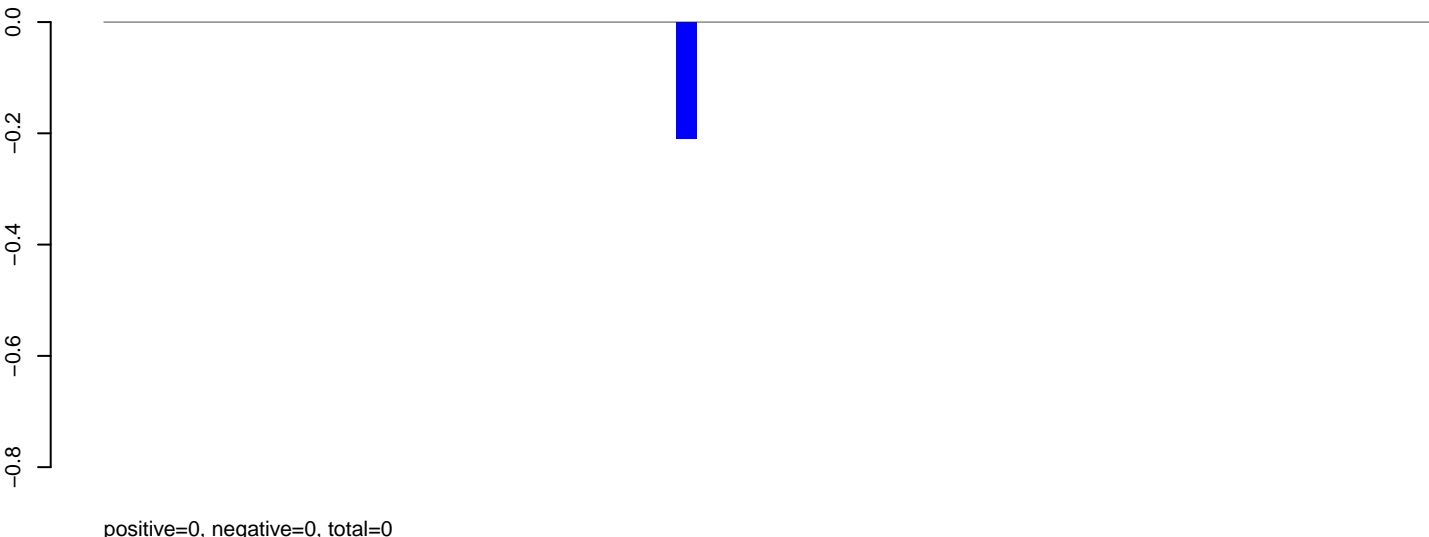
positive=0, negative=2, total=2

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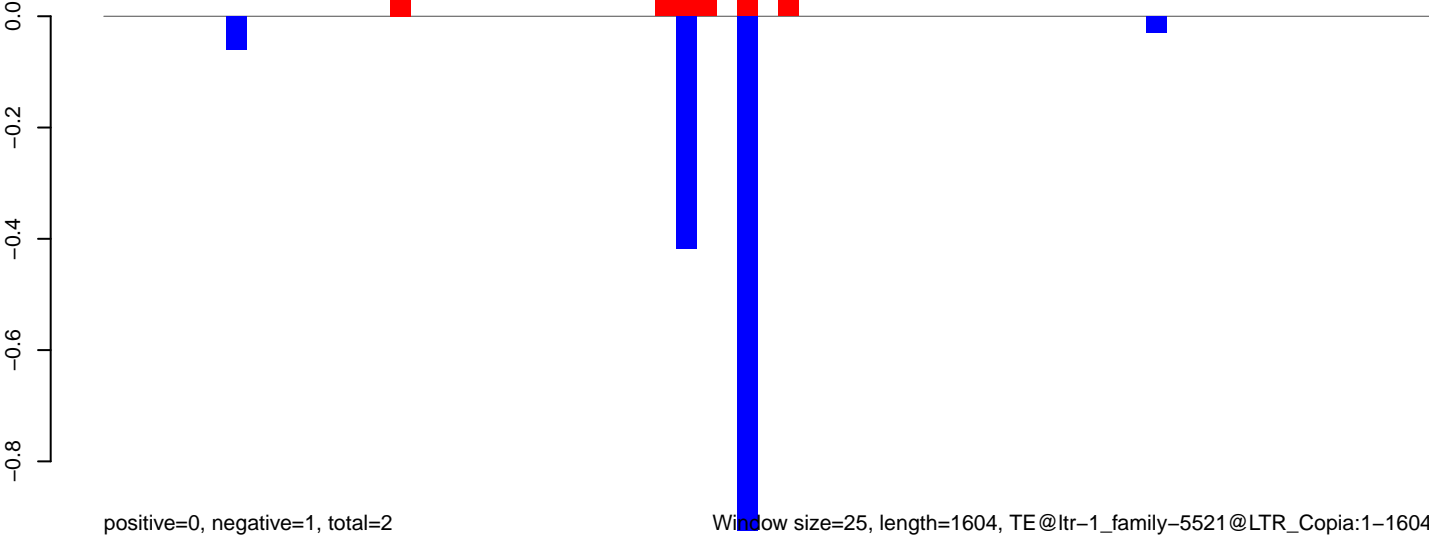
AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep



AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



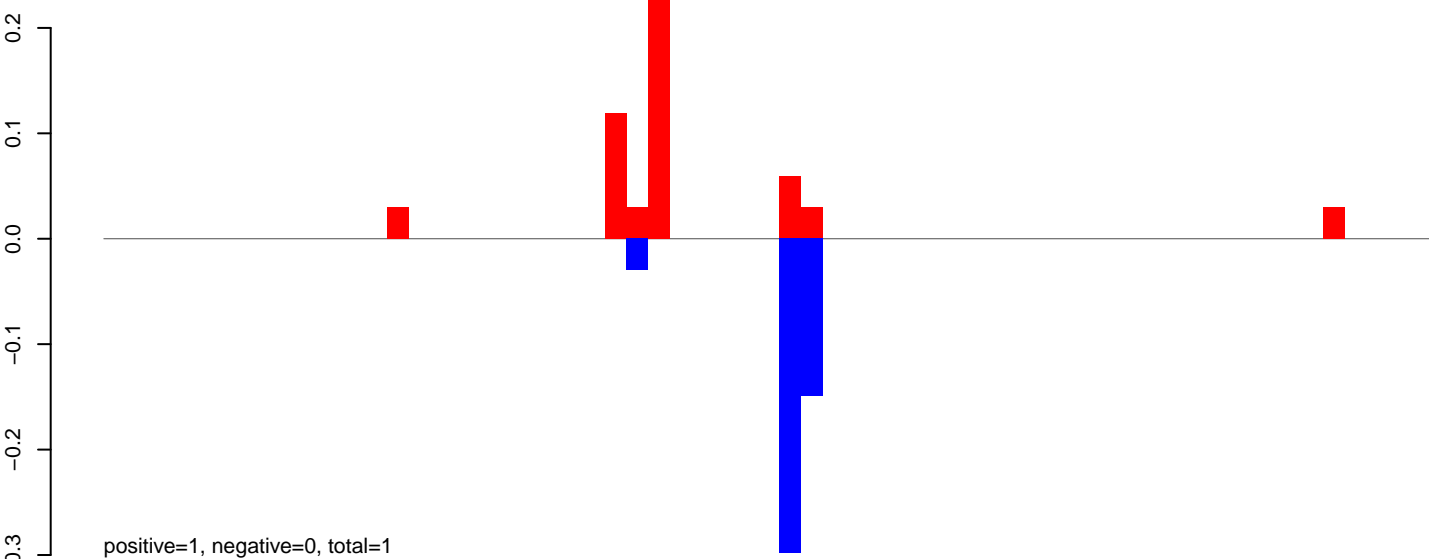
AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep



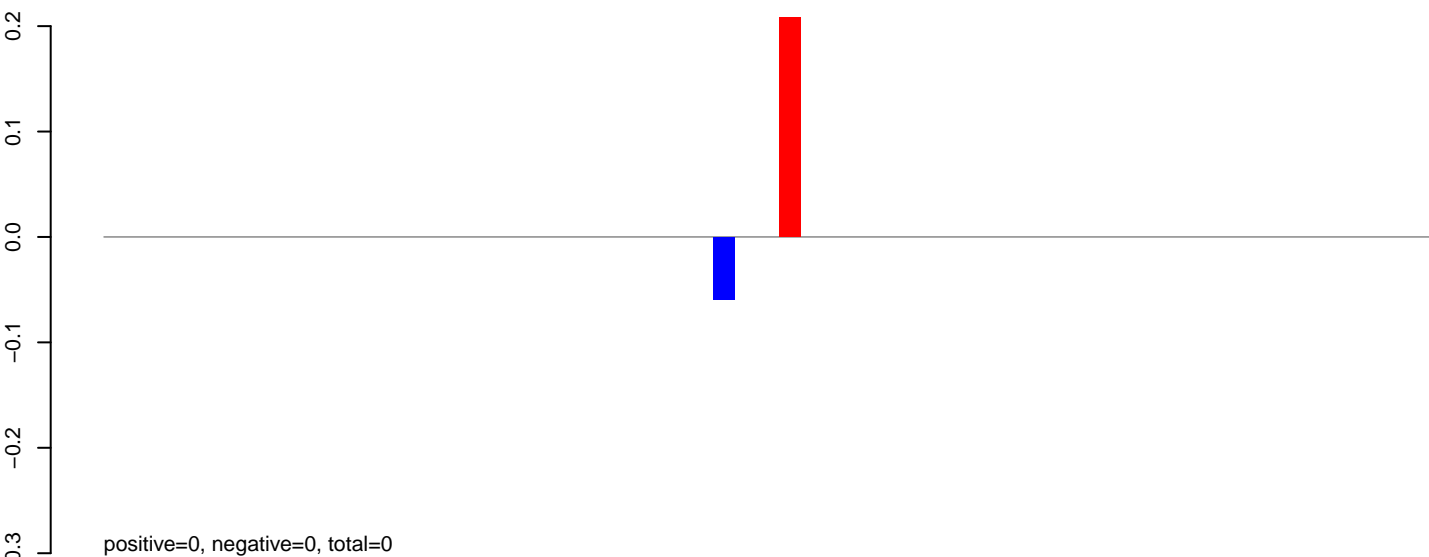
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0 500 1000 1500

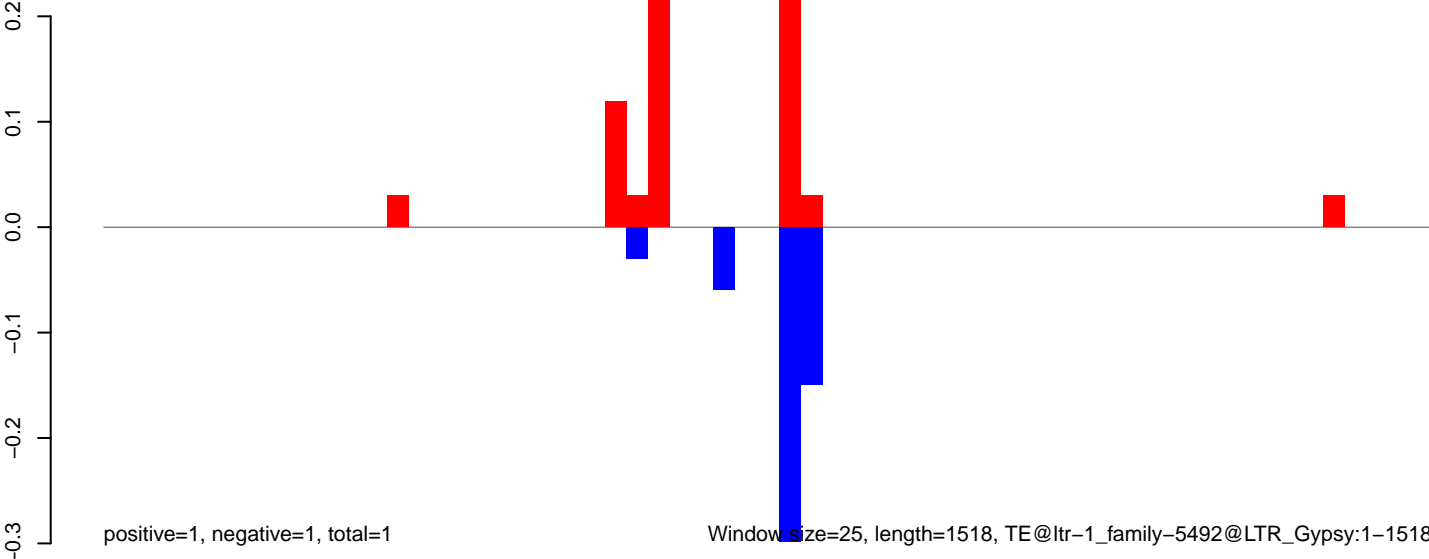
AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep



AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep

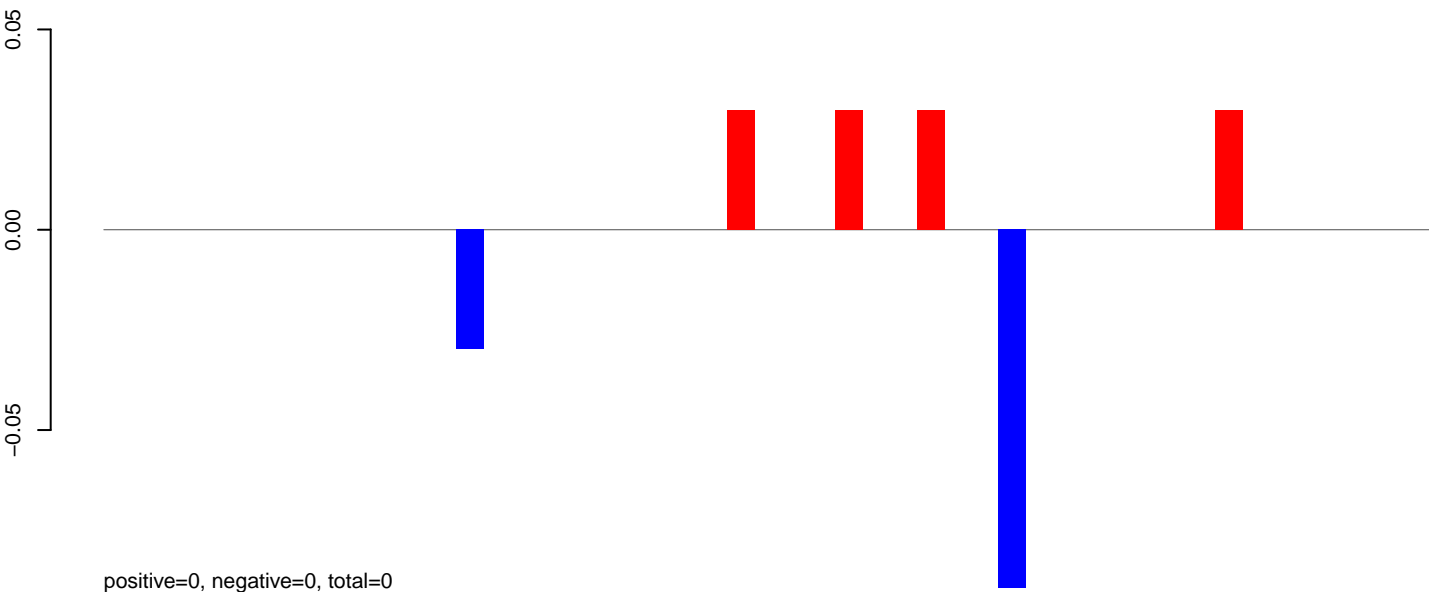


AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep

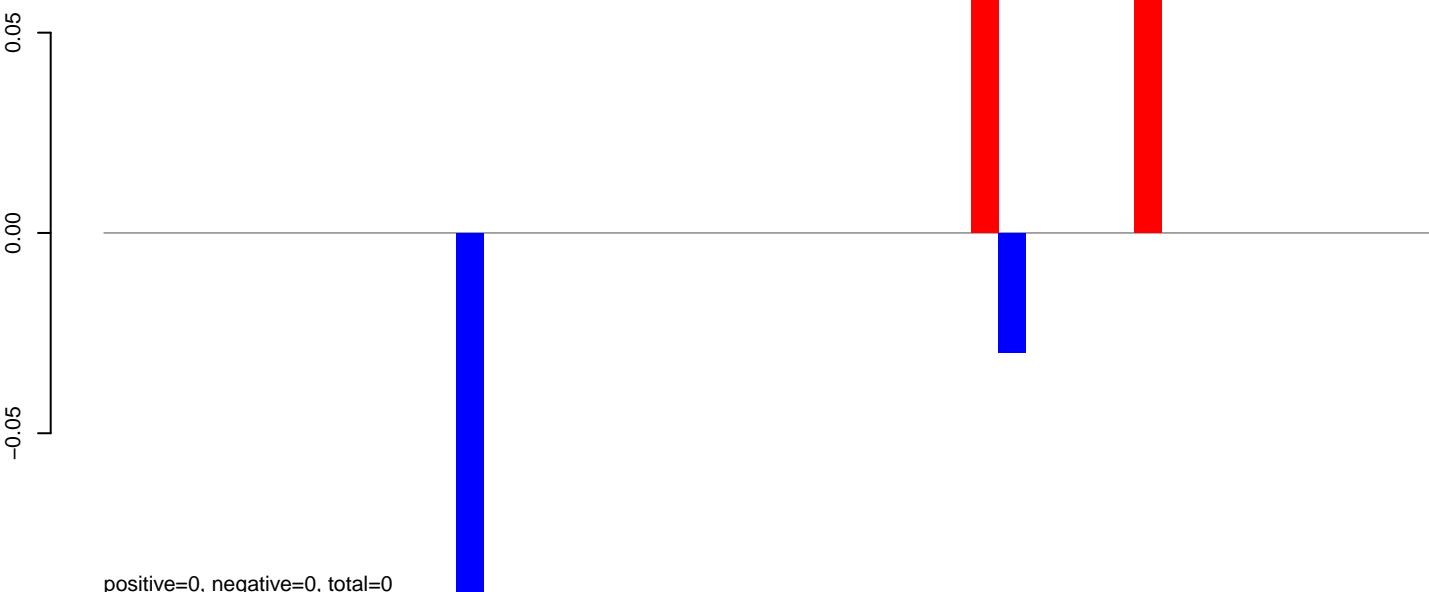




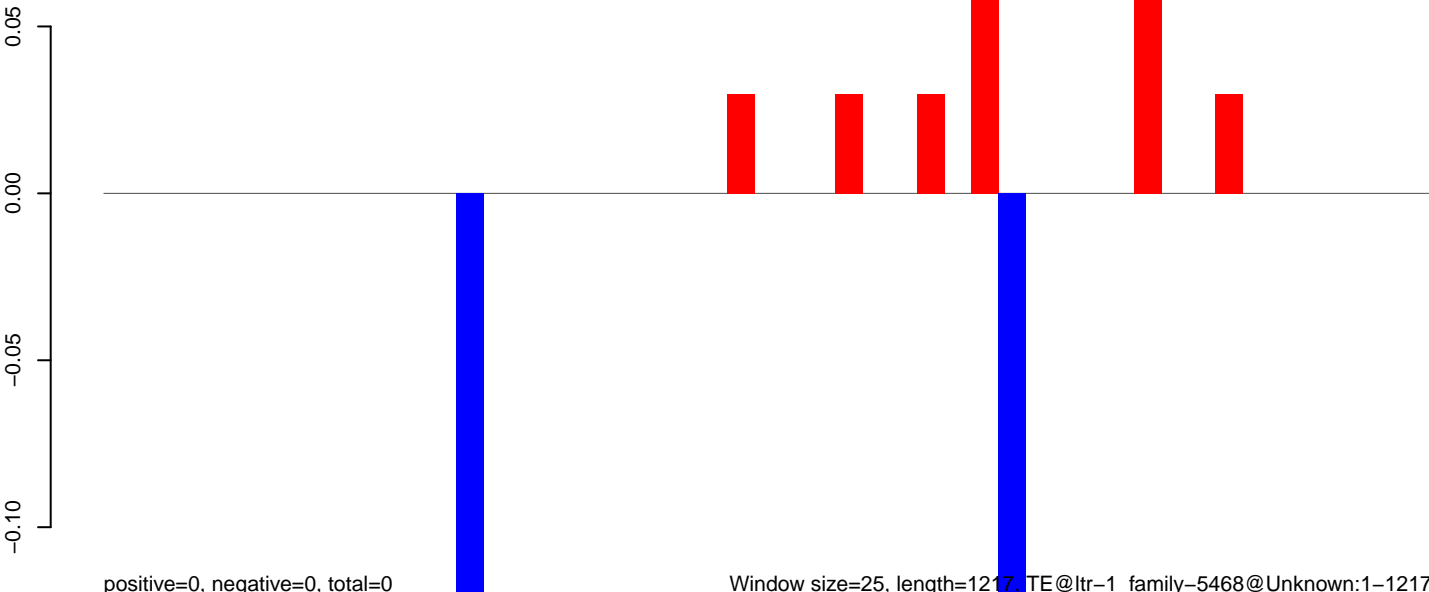
AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep



AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep



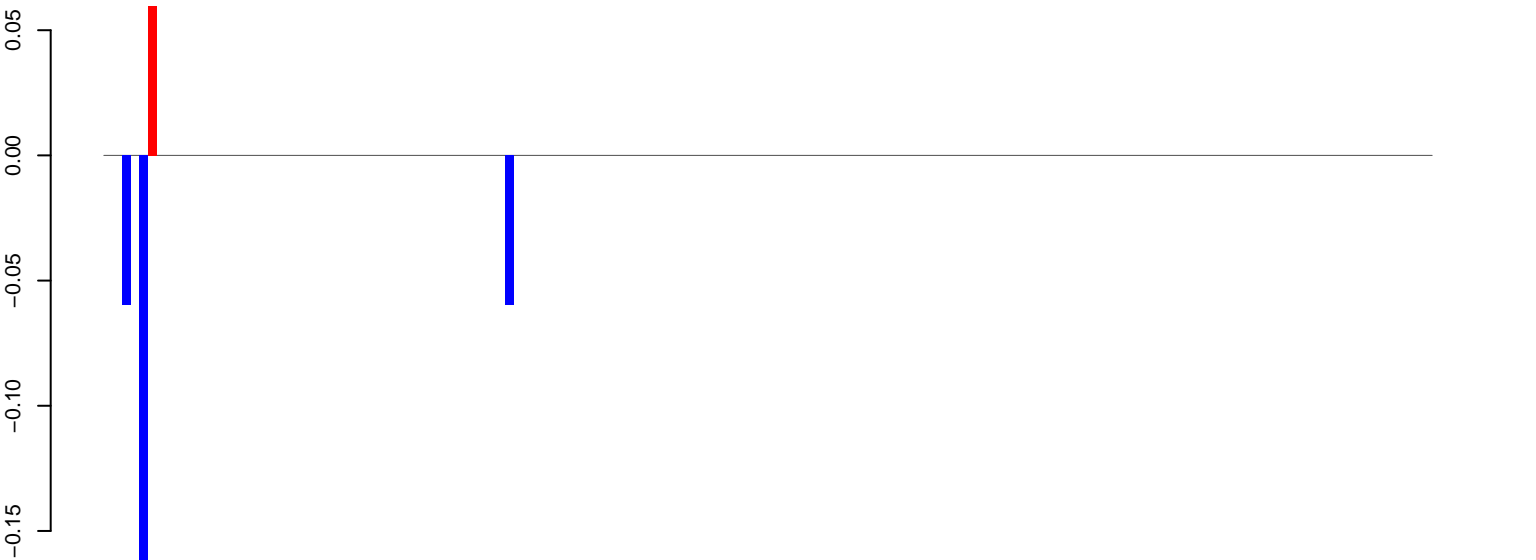
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AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep



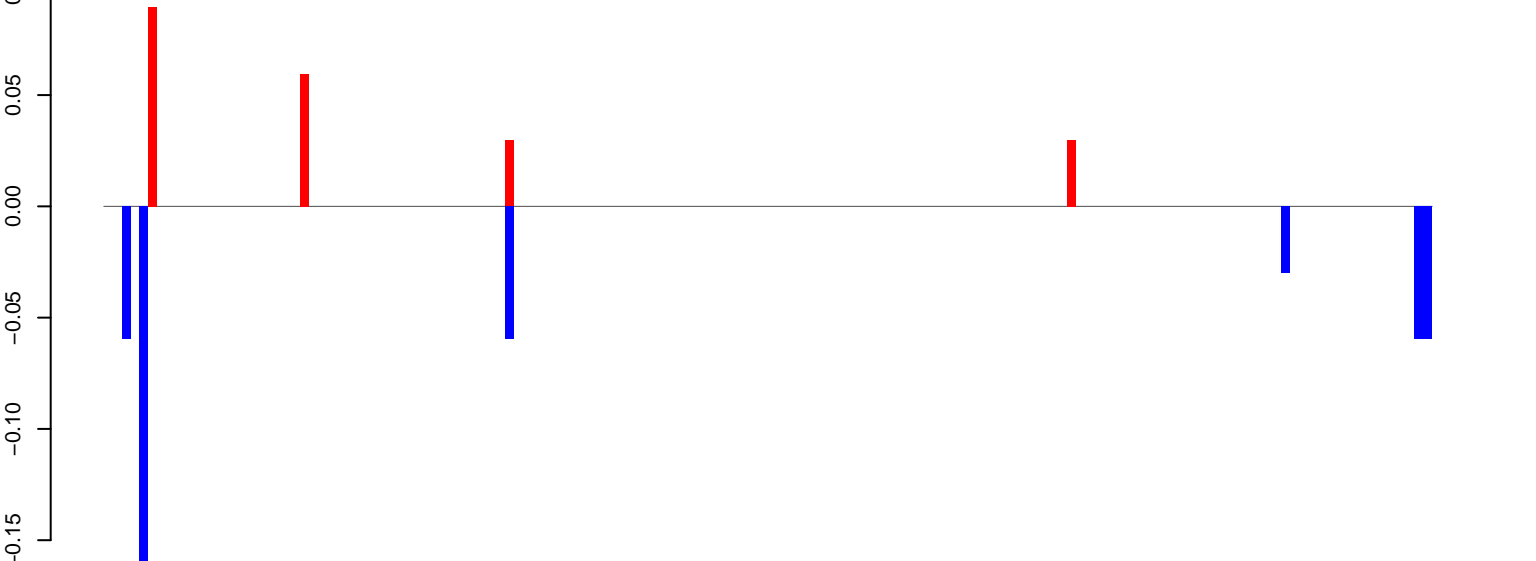
positive=0, negative=0, total=0

AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



positive=0, negative=0, total=0

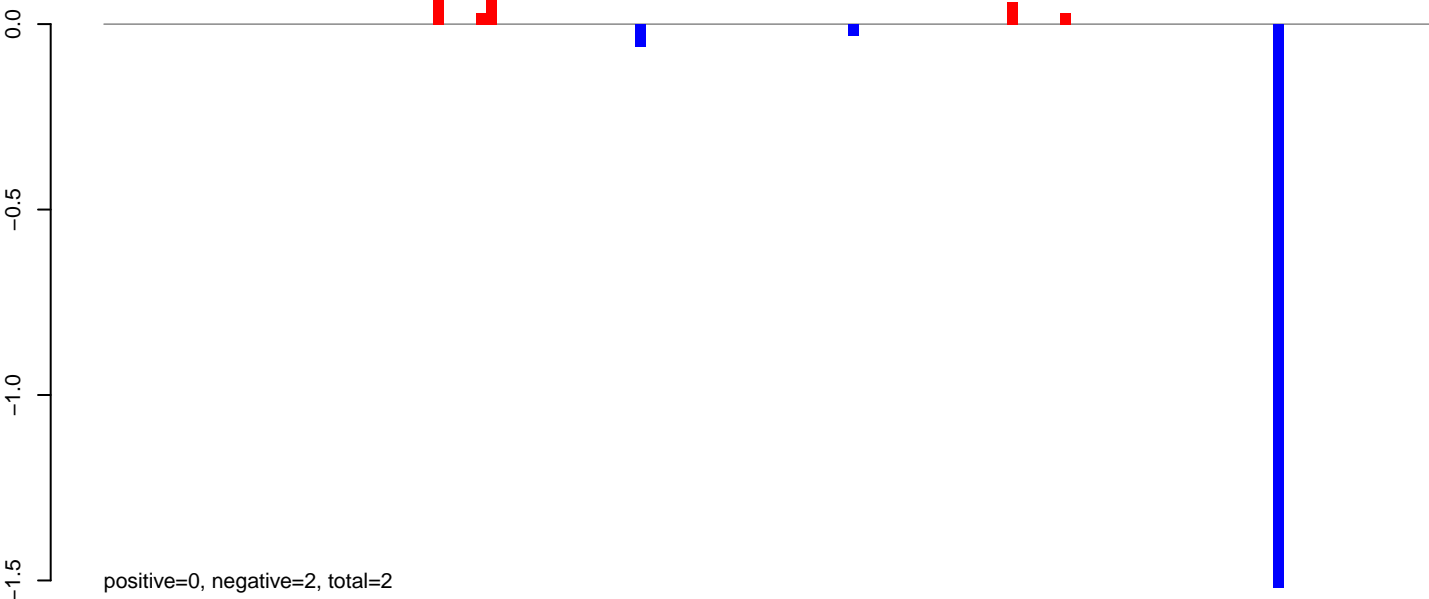
AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep



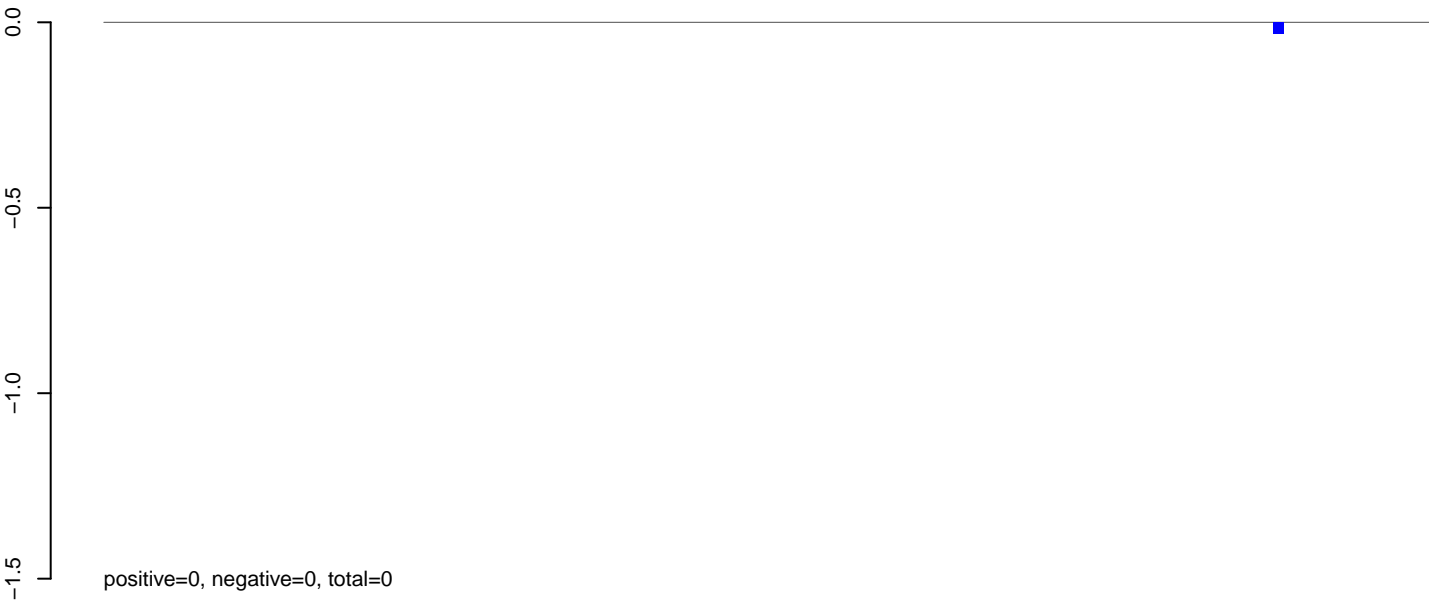
positive=0, negative=0, total=1

Window size=25, length=3718, TE@ltr-1\_family-5421@LINE\_I:1-3718

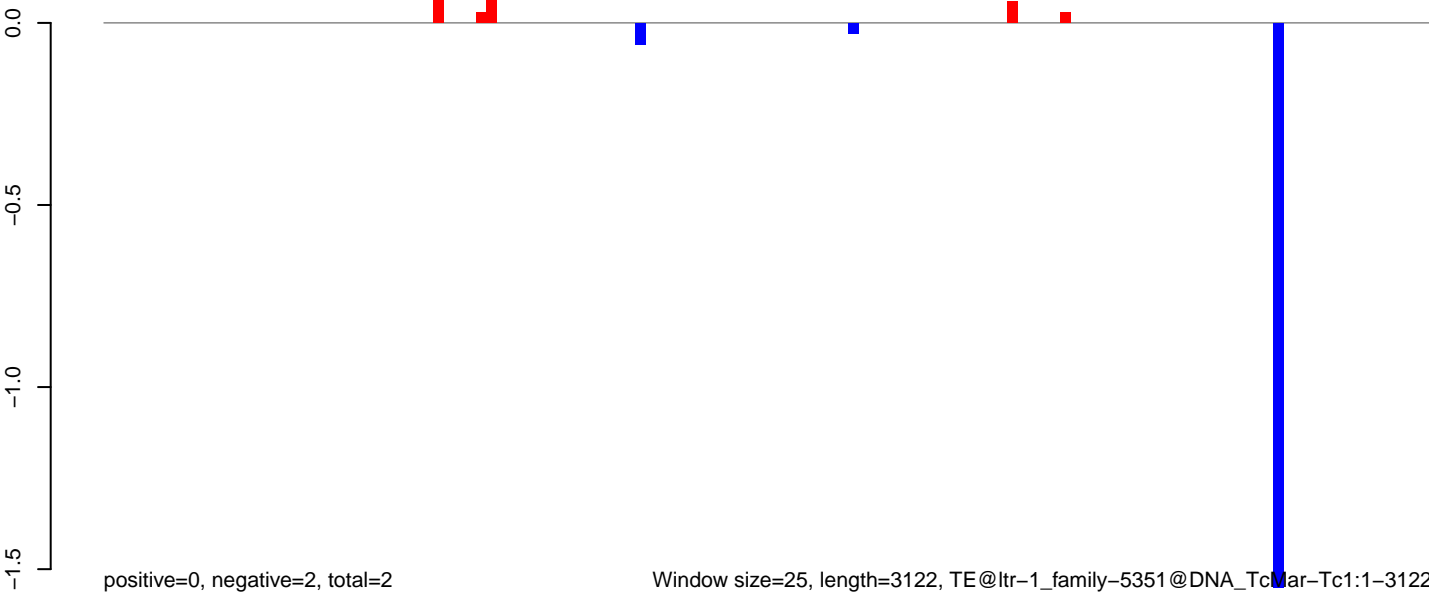
AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep



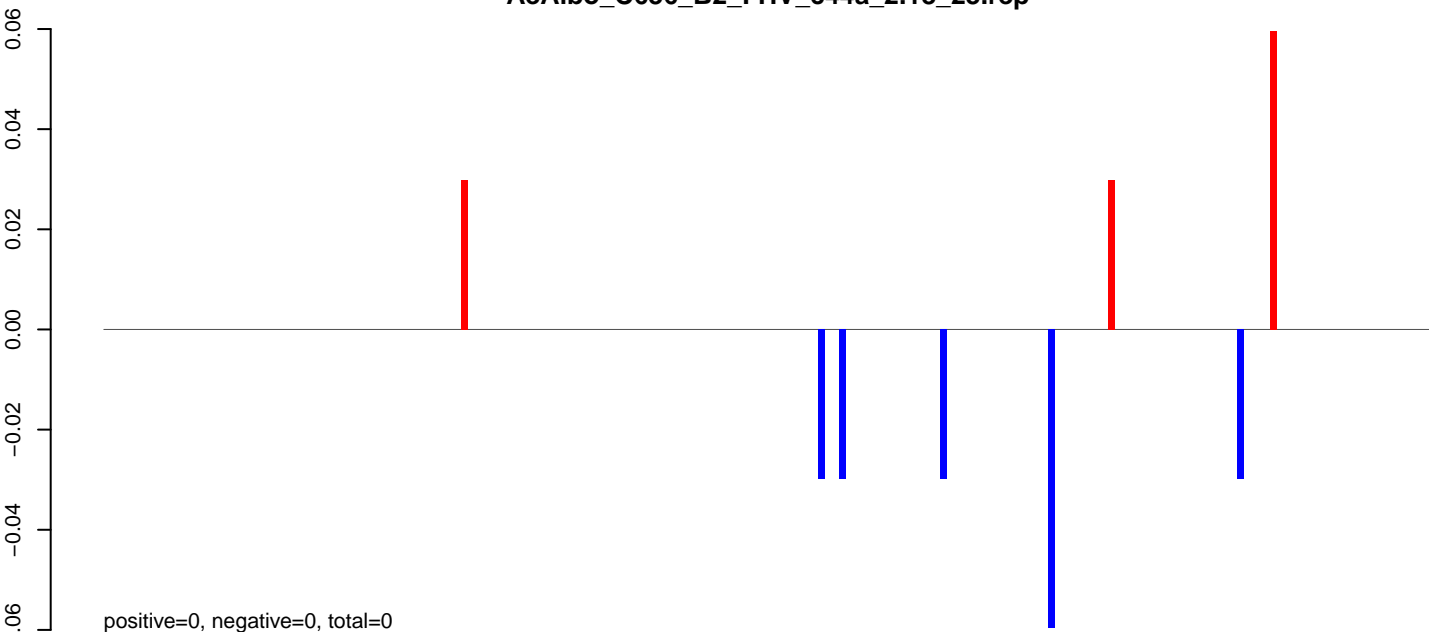
AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



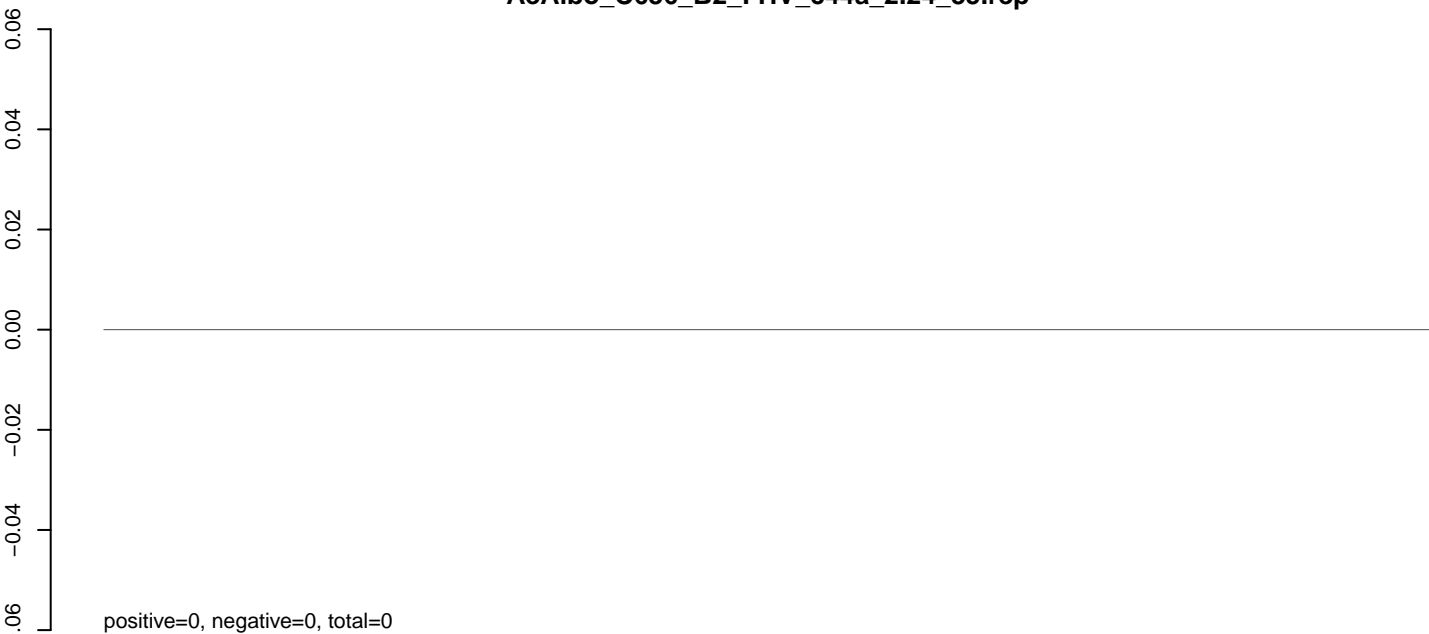
AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep



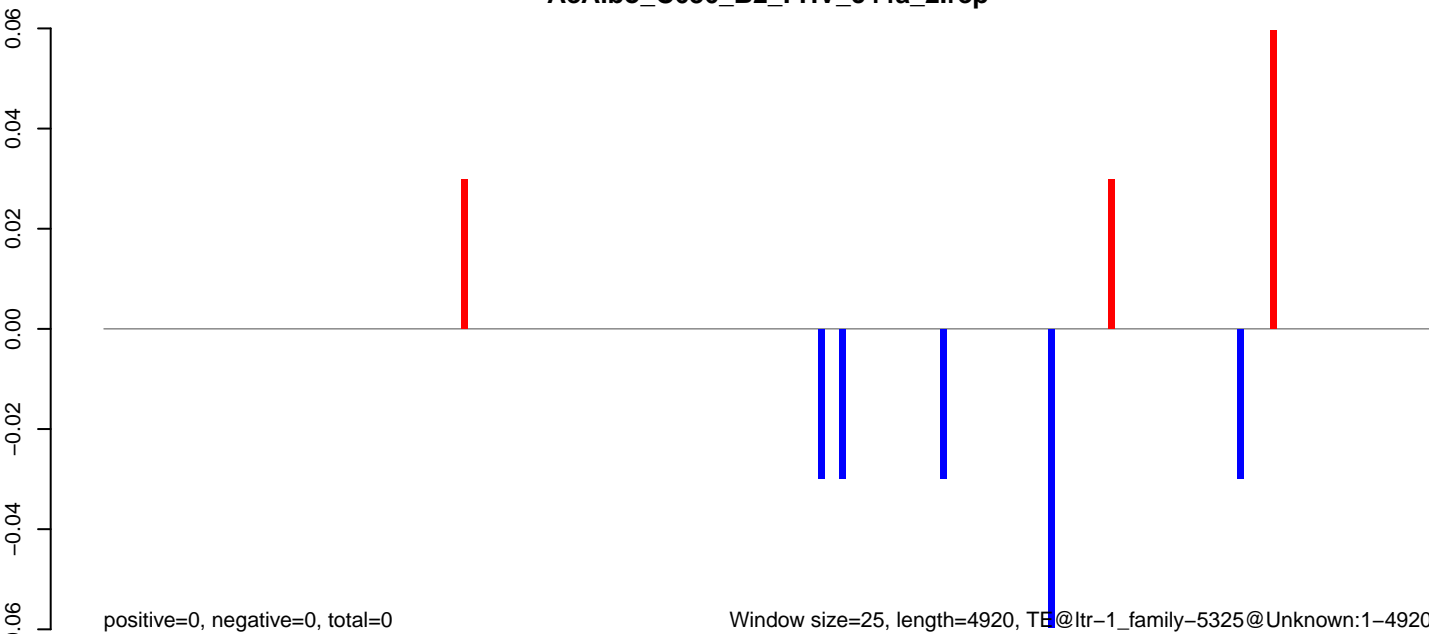
AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep



AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep

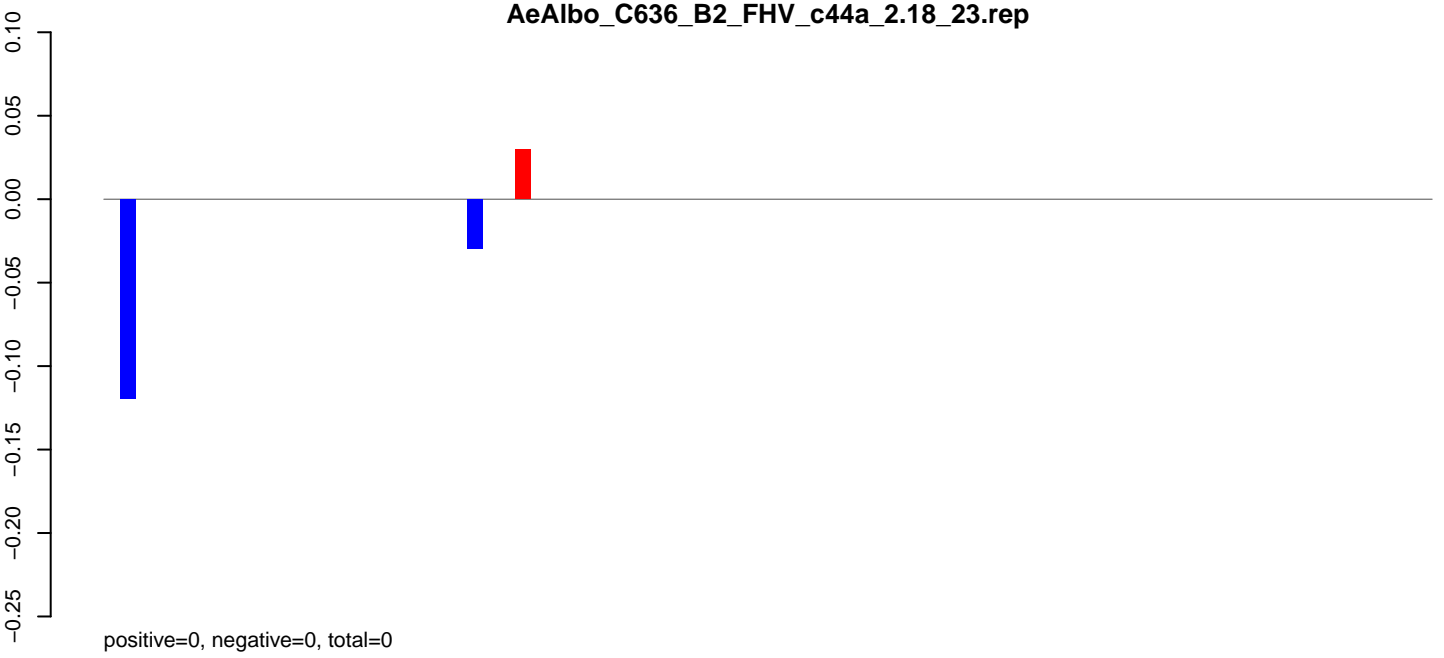


AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep

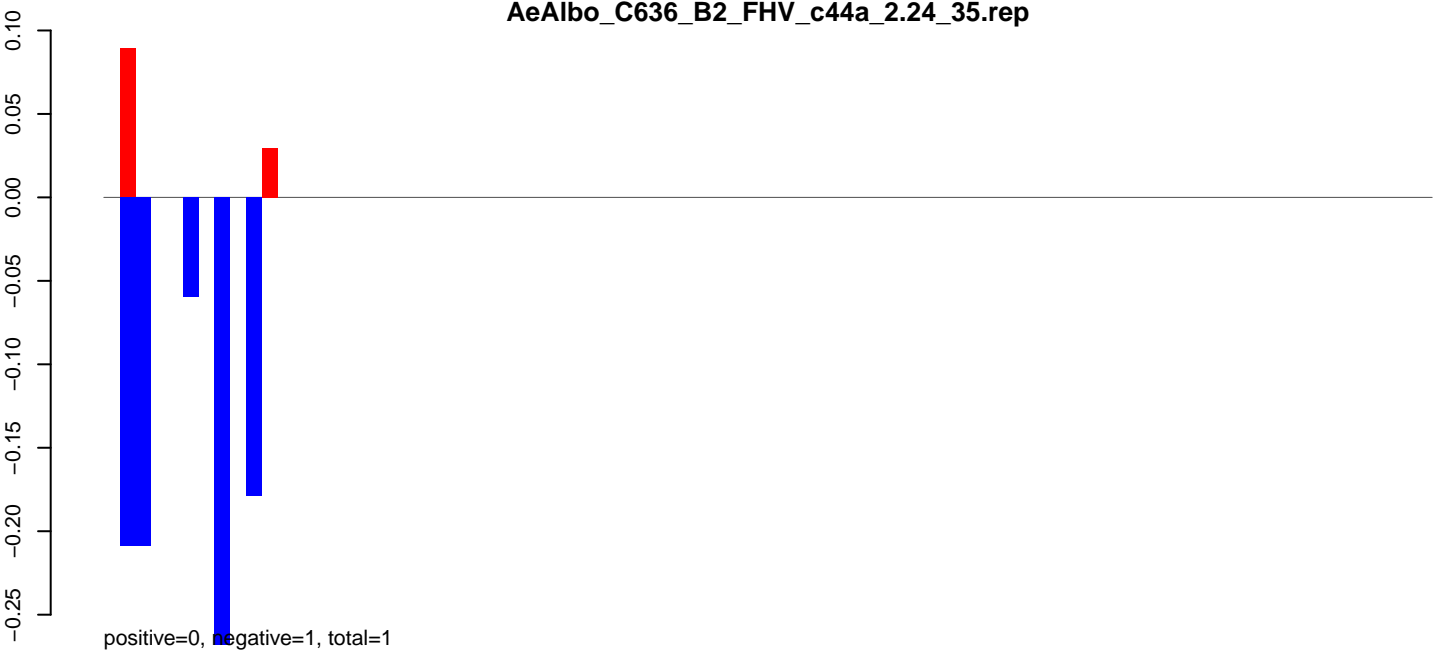


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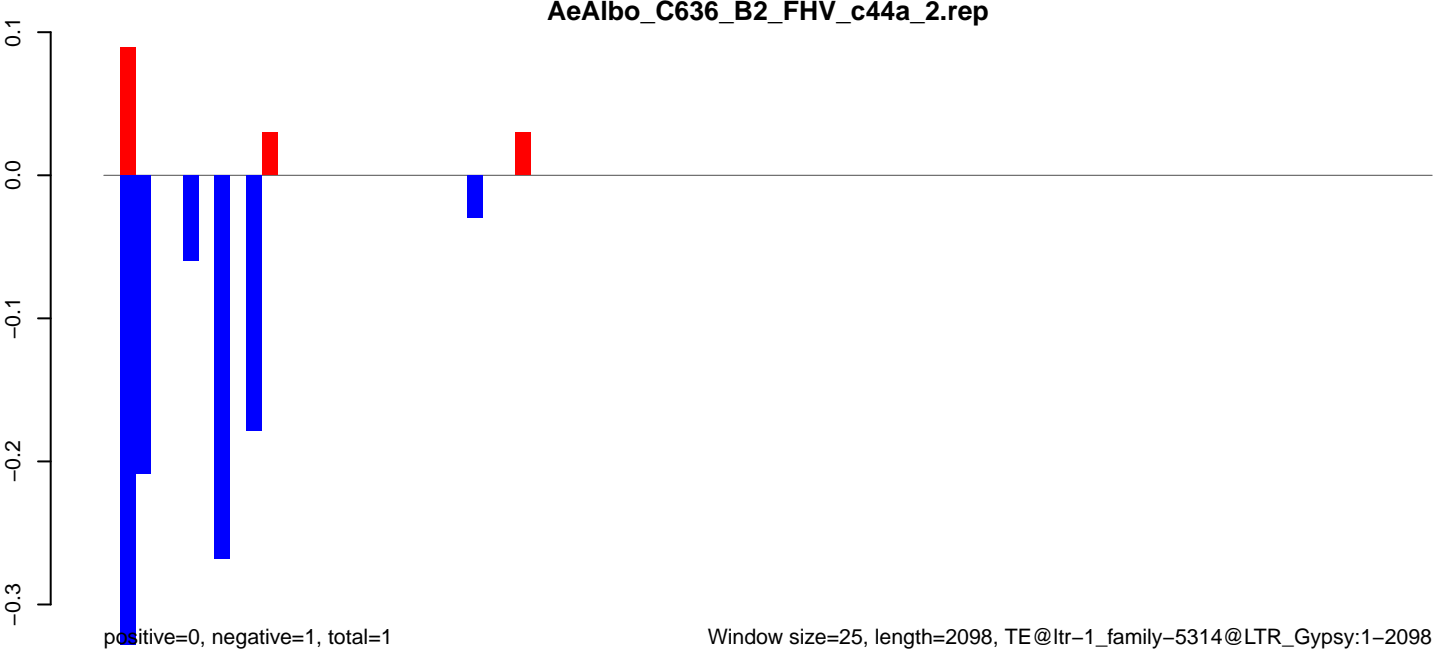
AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep



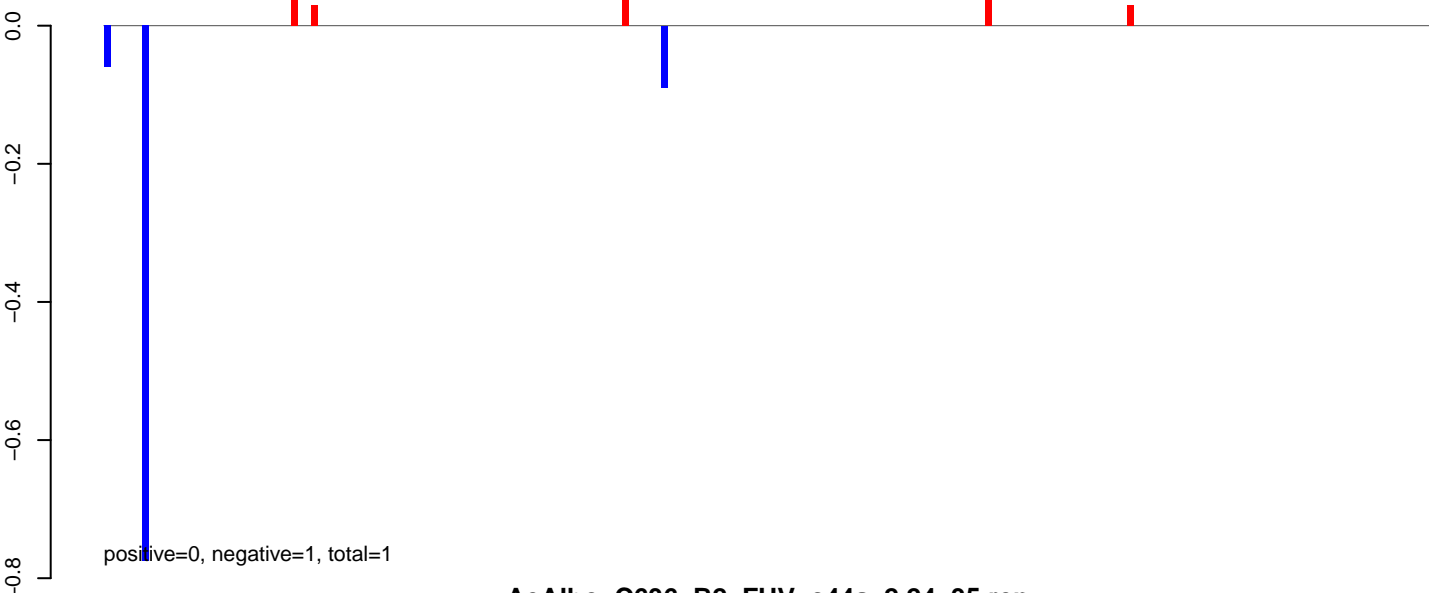
AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



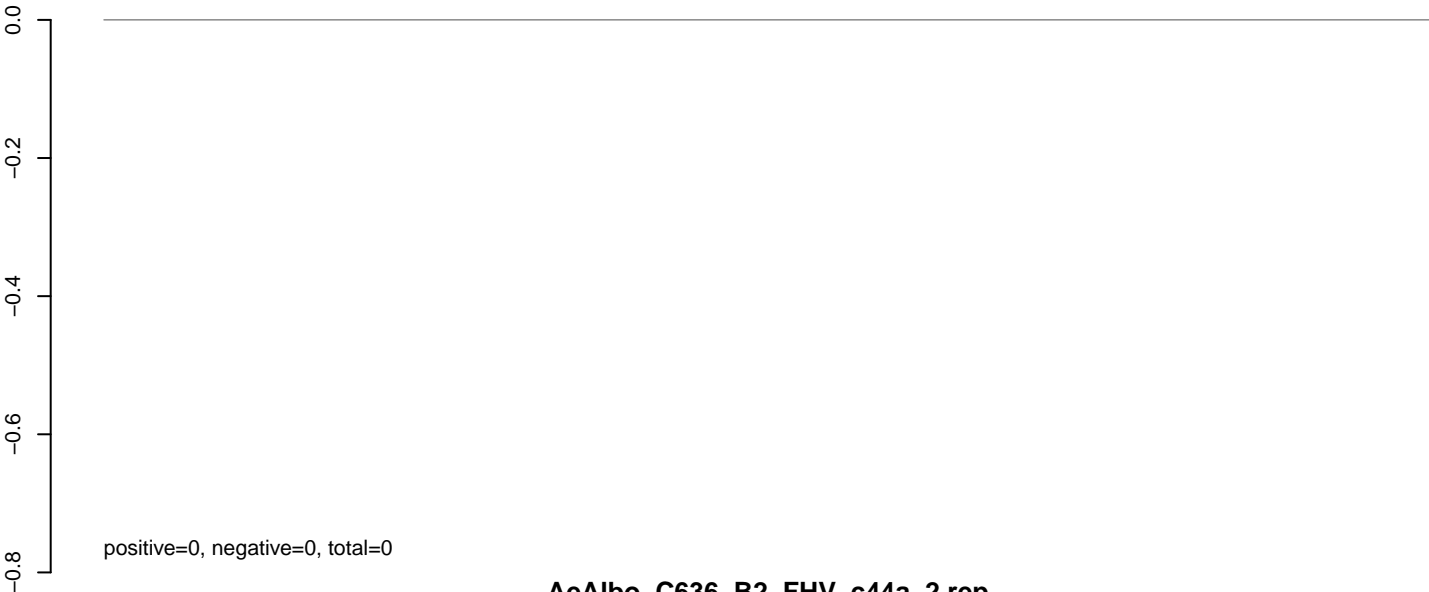
AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep



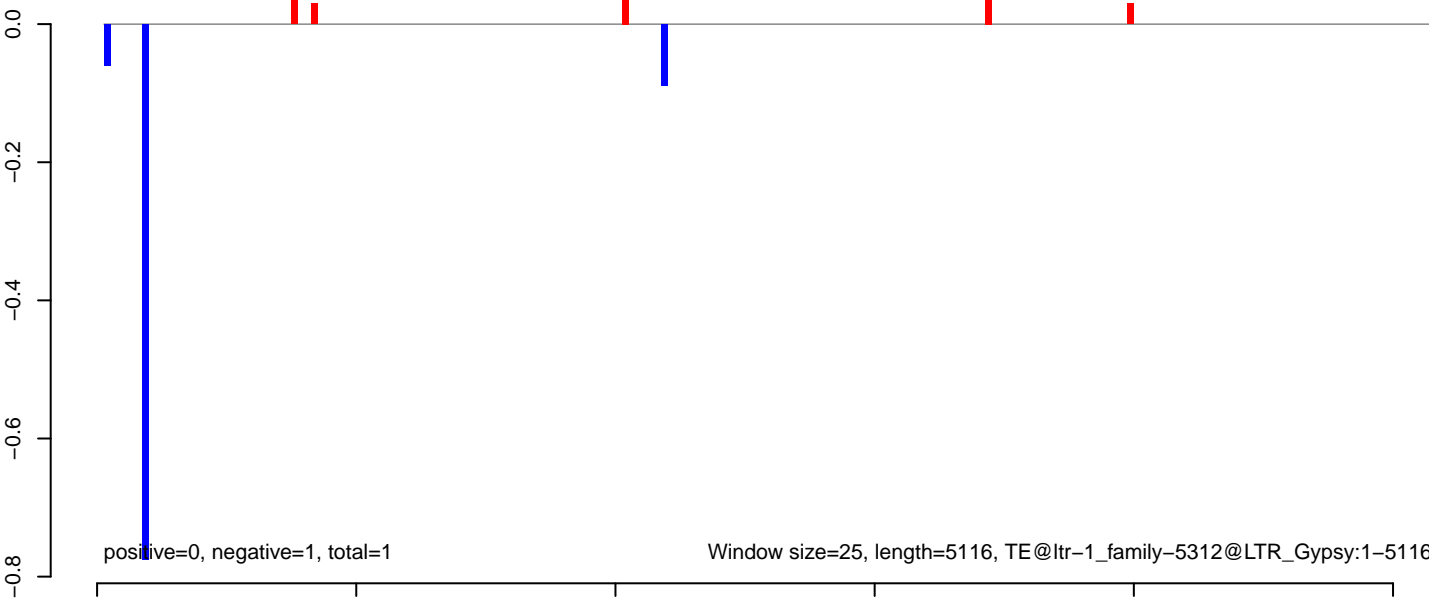
AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep



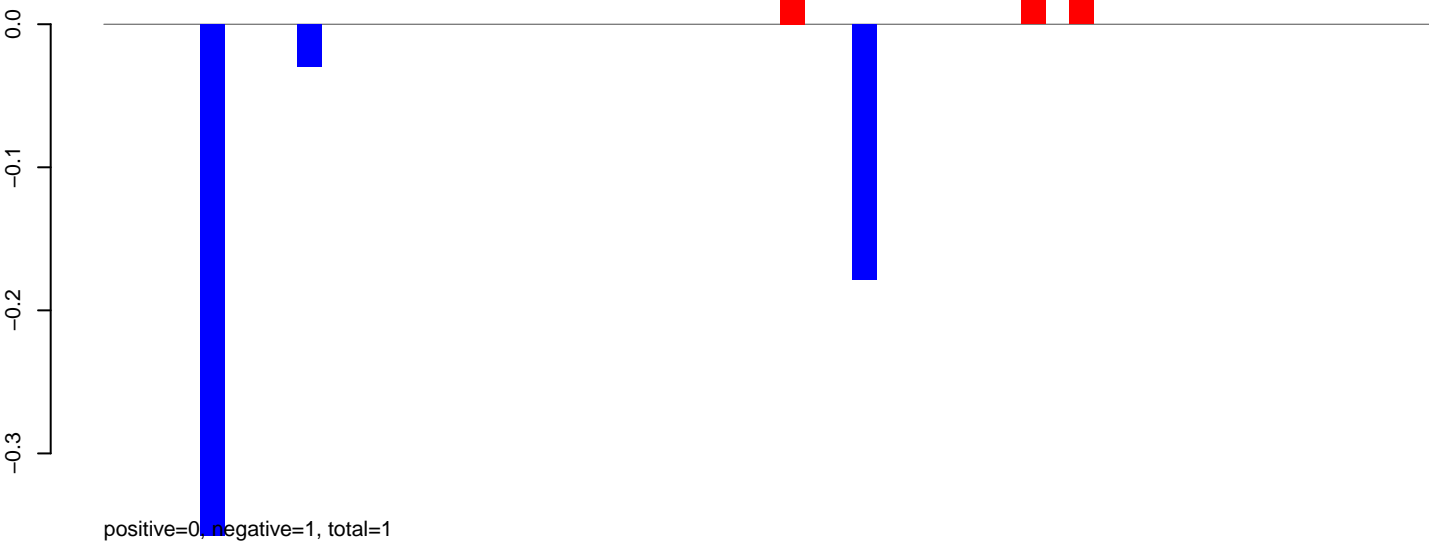
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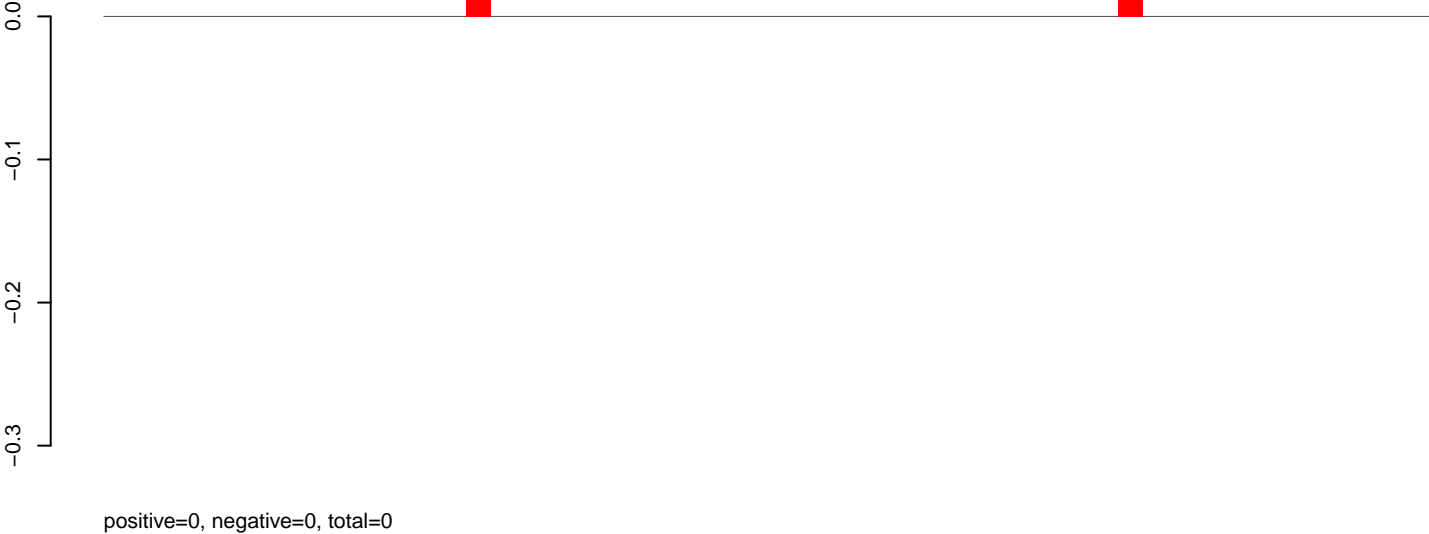
AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep



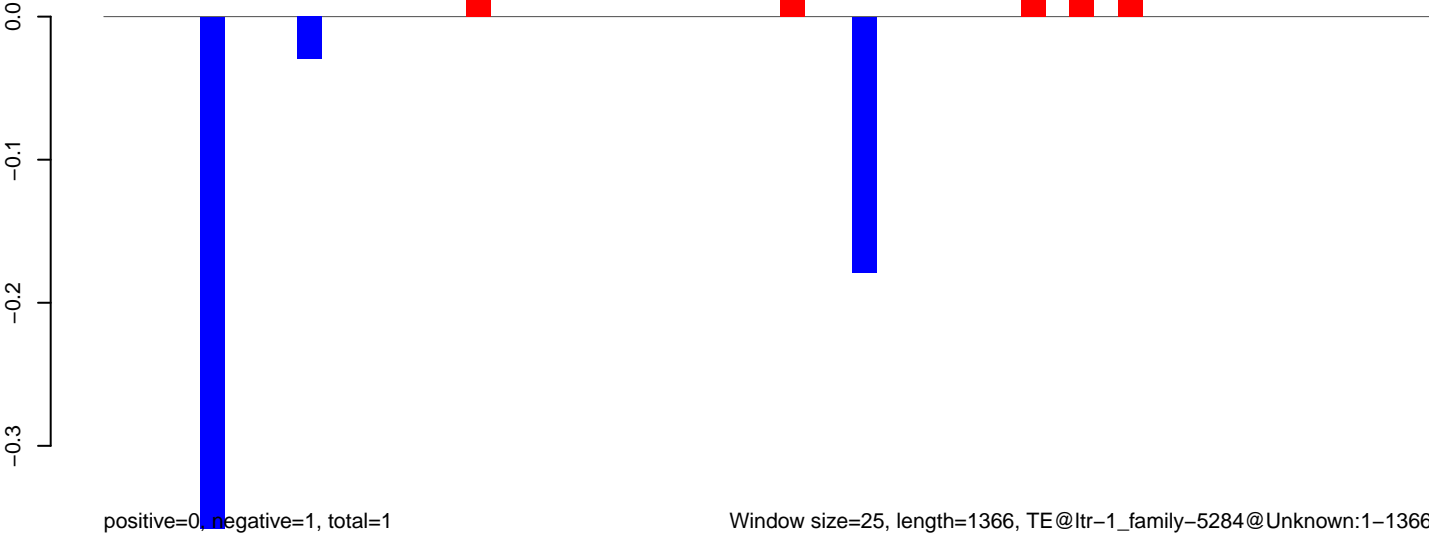
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AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep

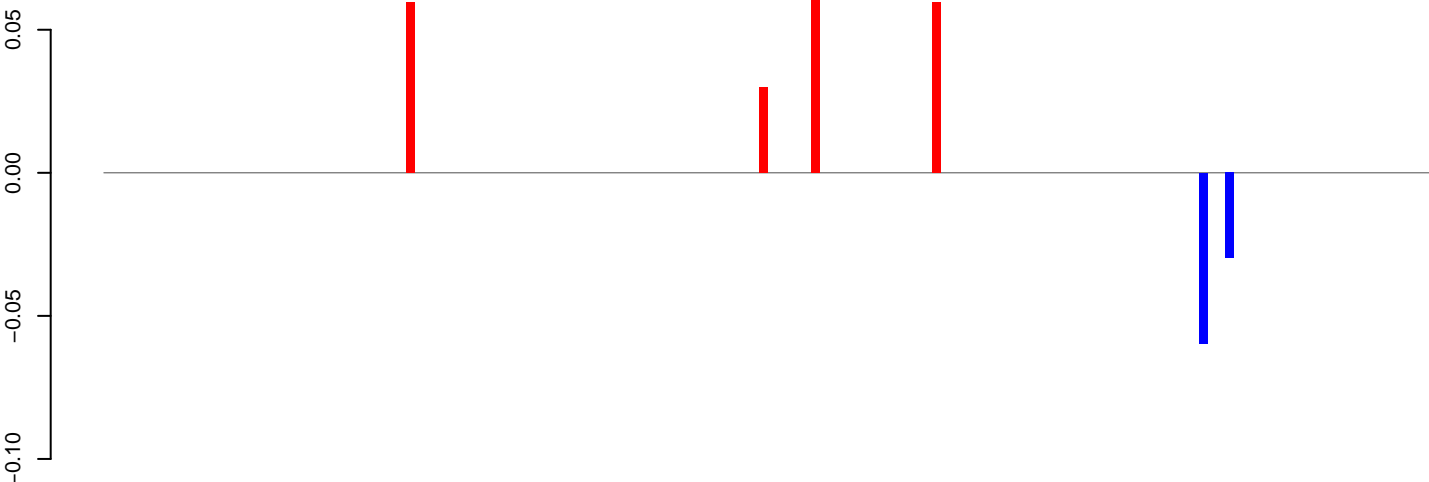


AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep



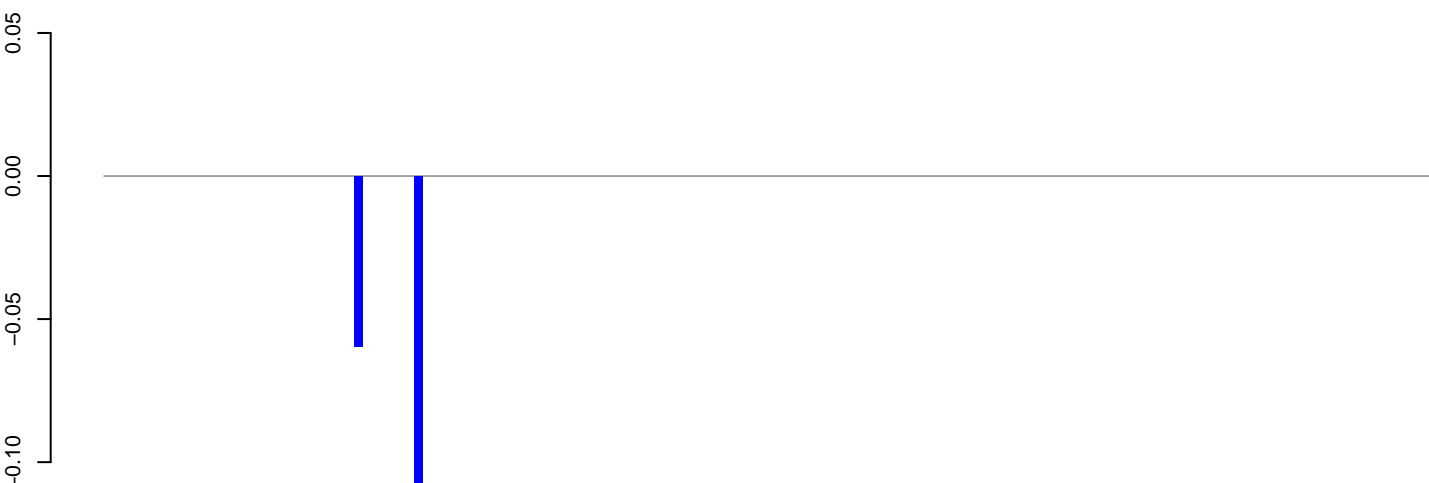
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AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep



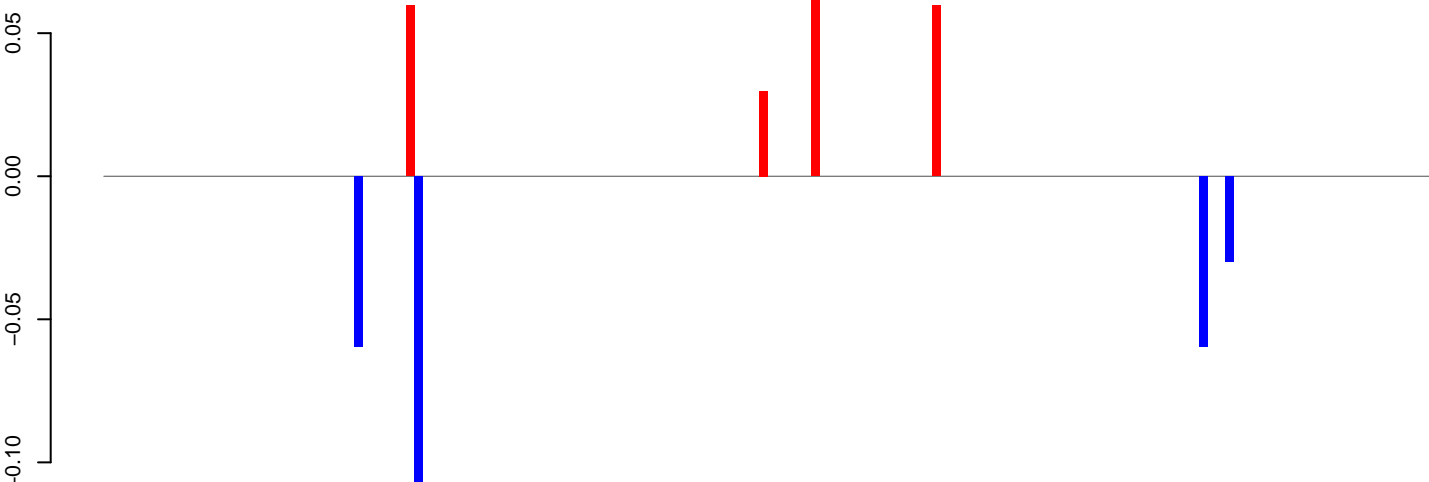
positive=0, negative=0, total=0

AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



positive=0, negative=0, total=0

AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep

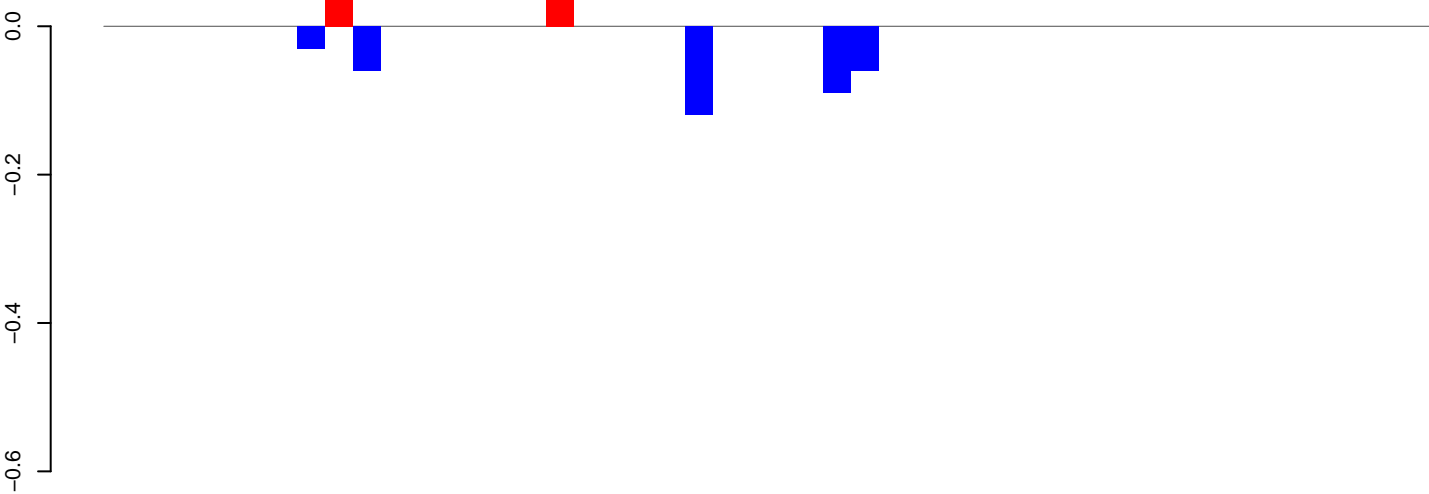


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Window size=25, length=3846, TE@ltr-1\_family-5205@Unknown:1-3846

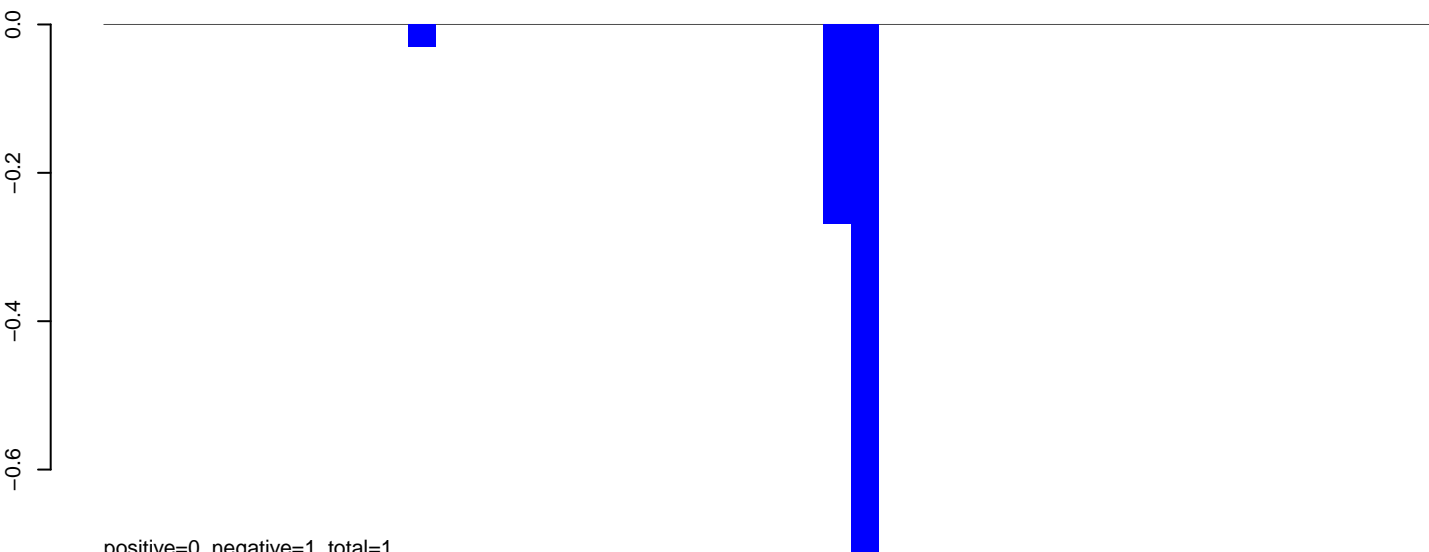


AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep



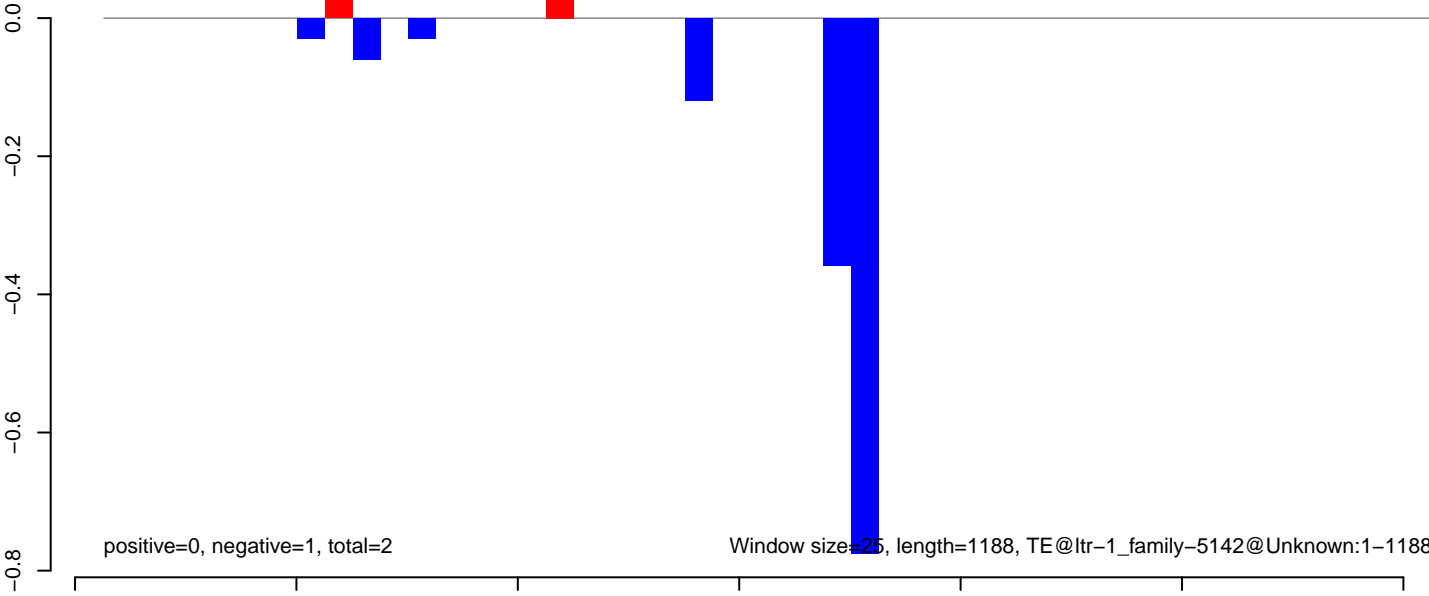
positive=0, negative=0, total=1

AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



positive=0, negative=1, total=1

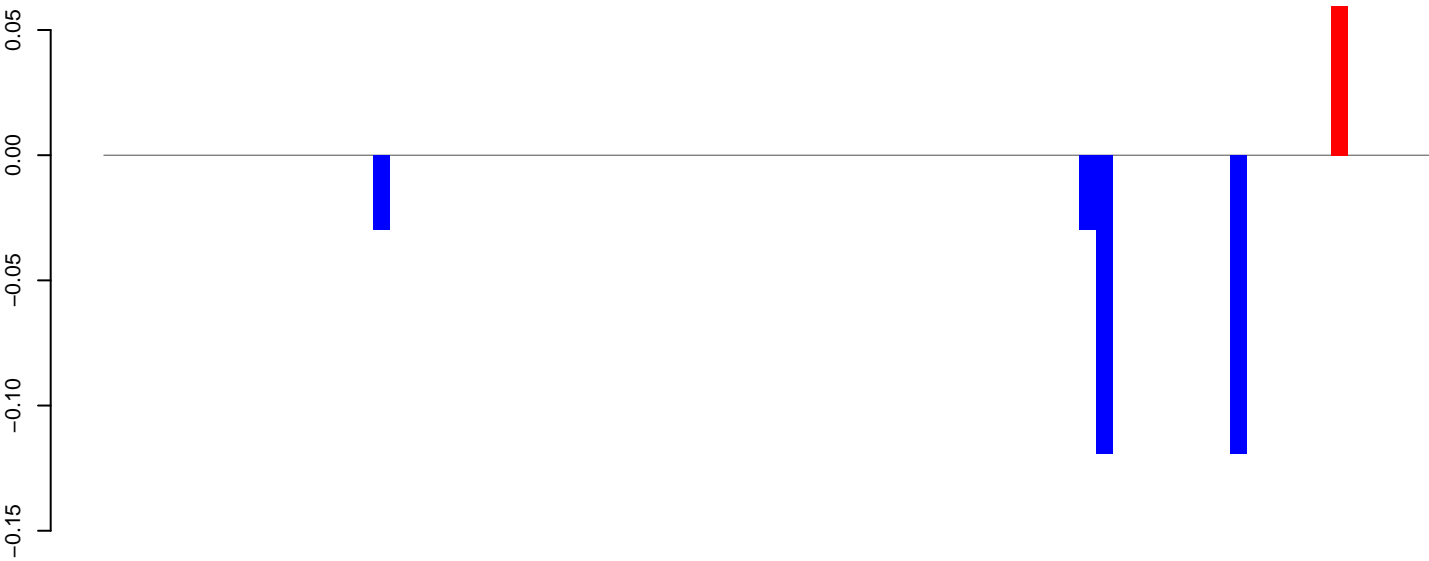
AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep



positive=0, negative=1, total=2

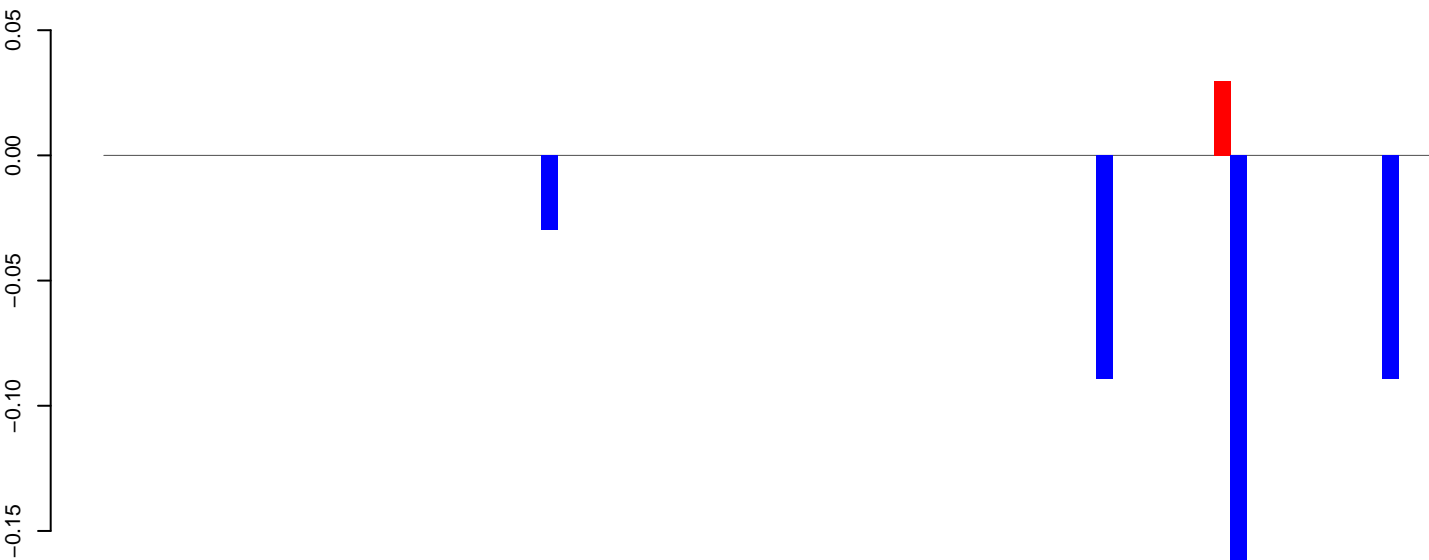
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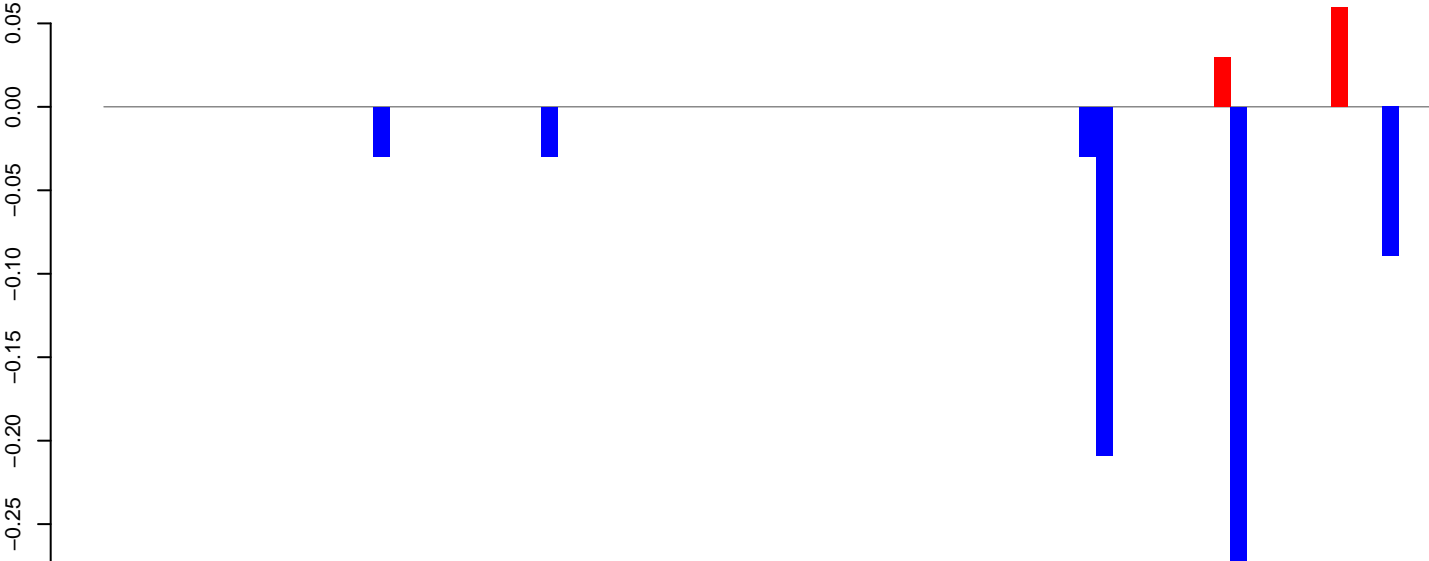
positive=0, negative=0, total=0

AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



positive=0, negative=0, total=0

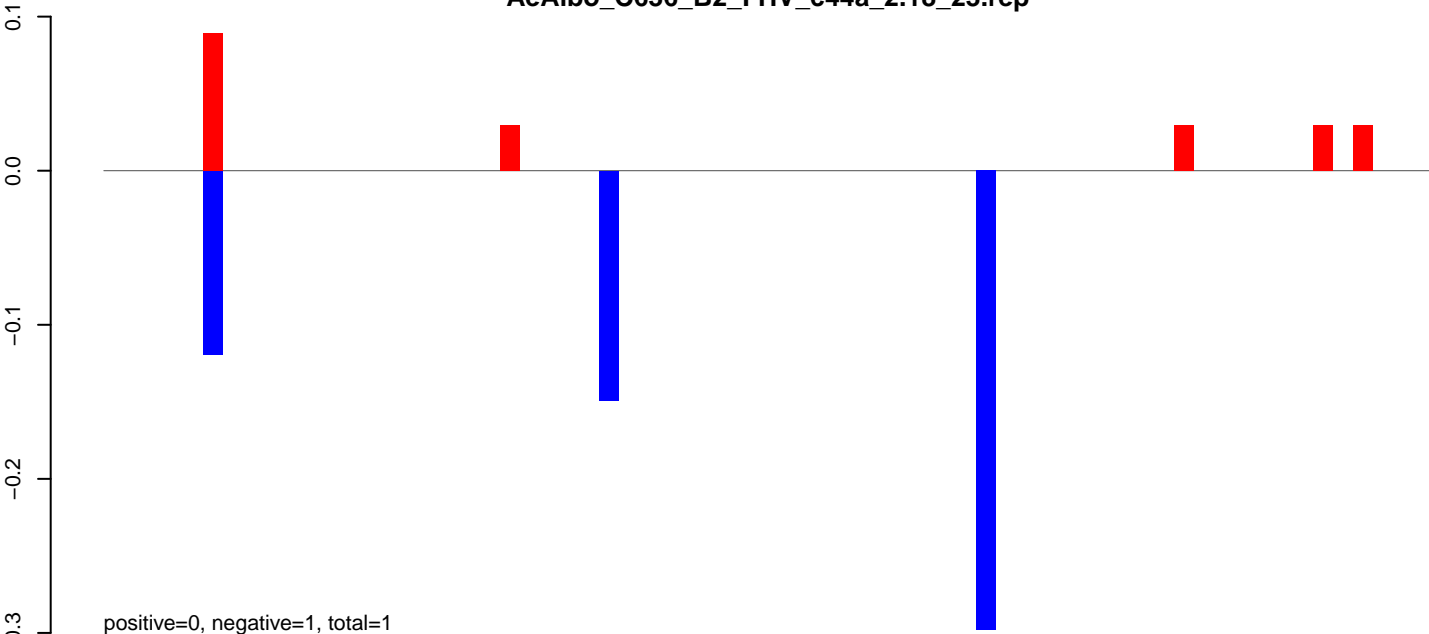
AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep



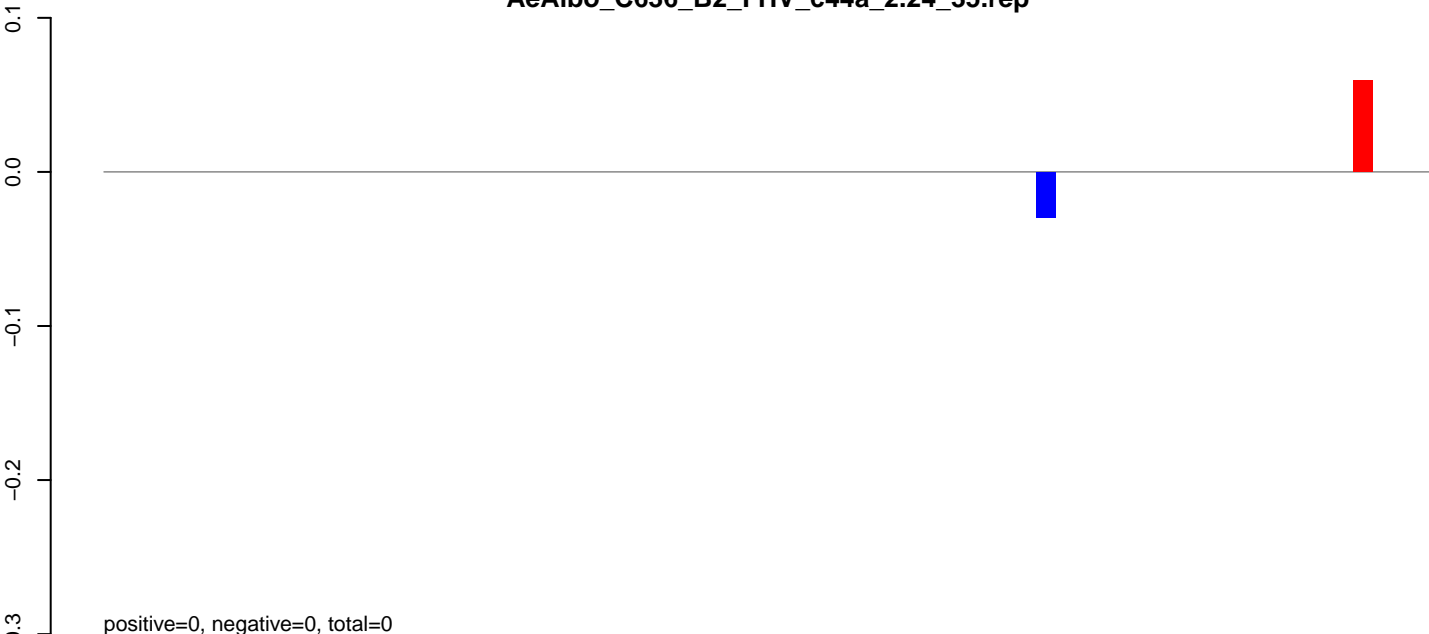
positive=0, negative=1, total=1

Window size=25, length=1971, TE@ltr-1\_family-5136@Unknown:1-1971

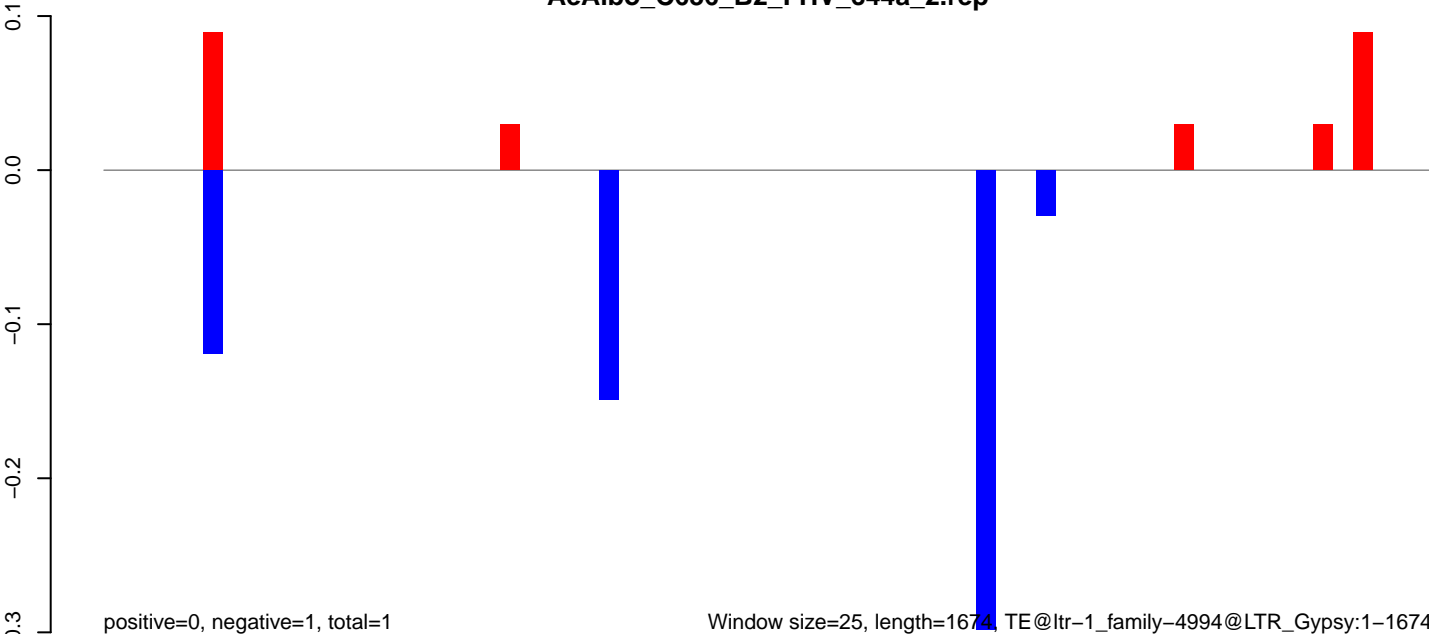
AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep



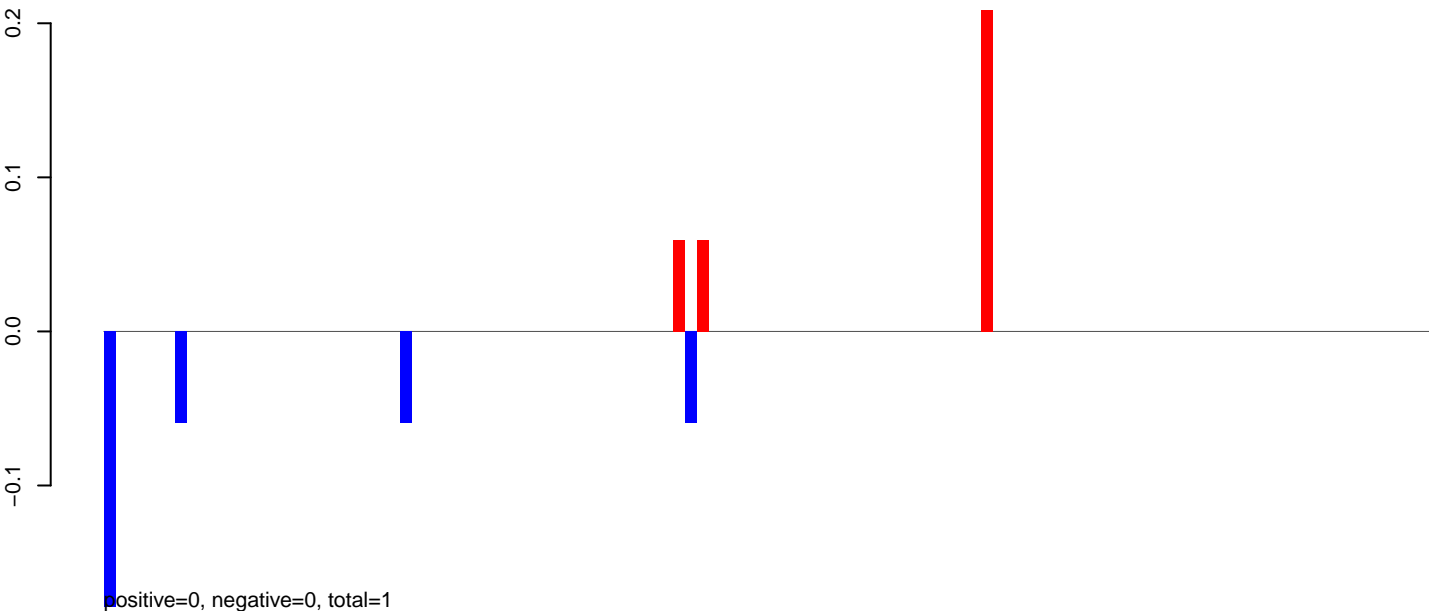
AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



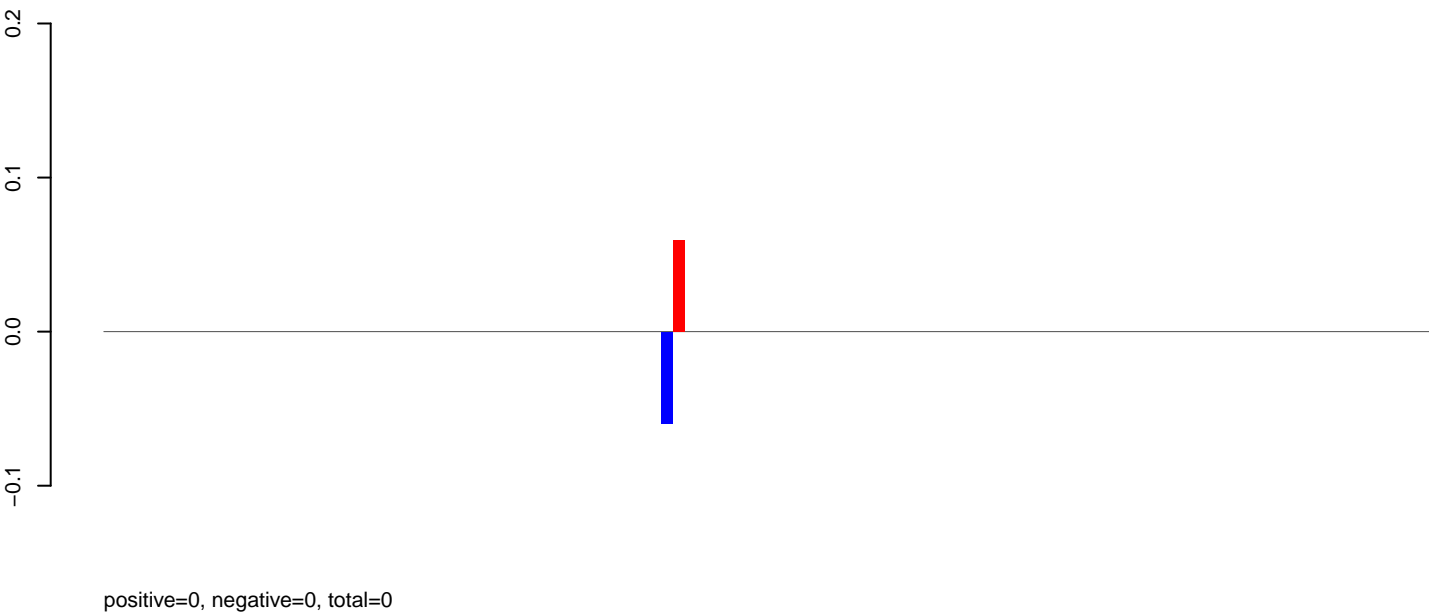
AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep



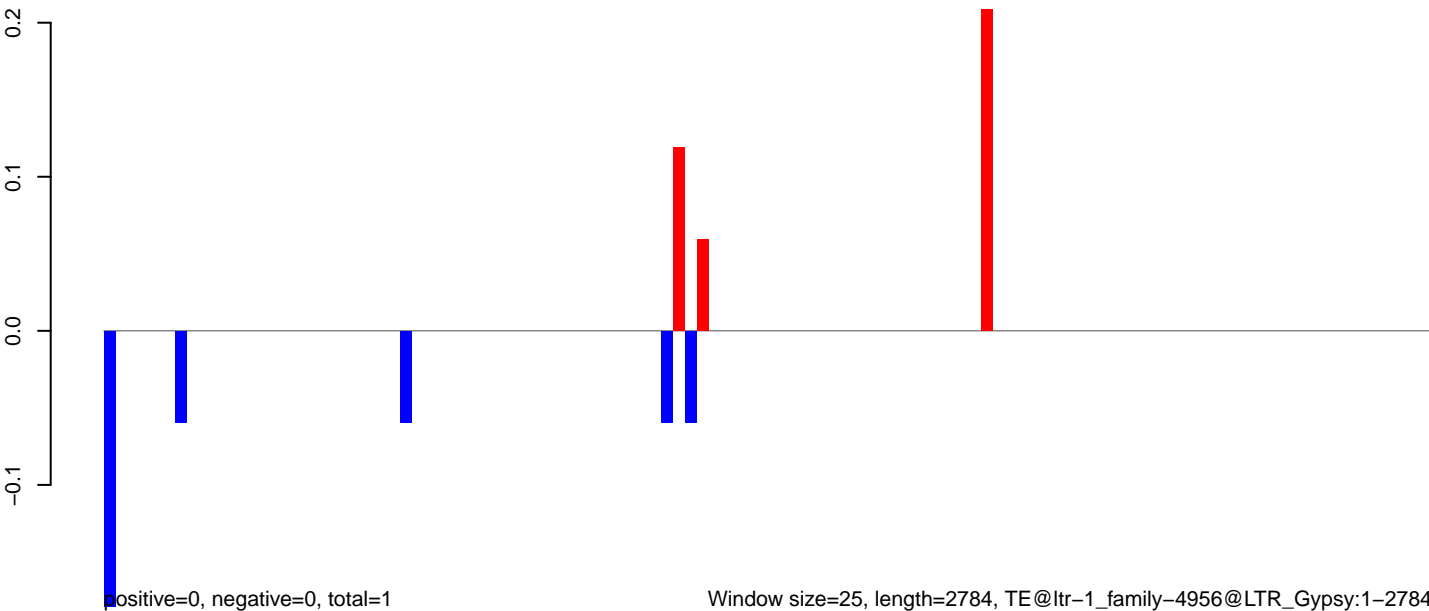
AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep



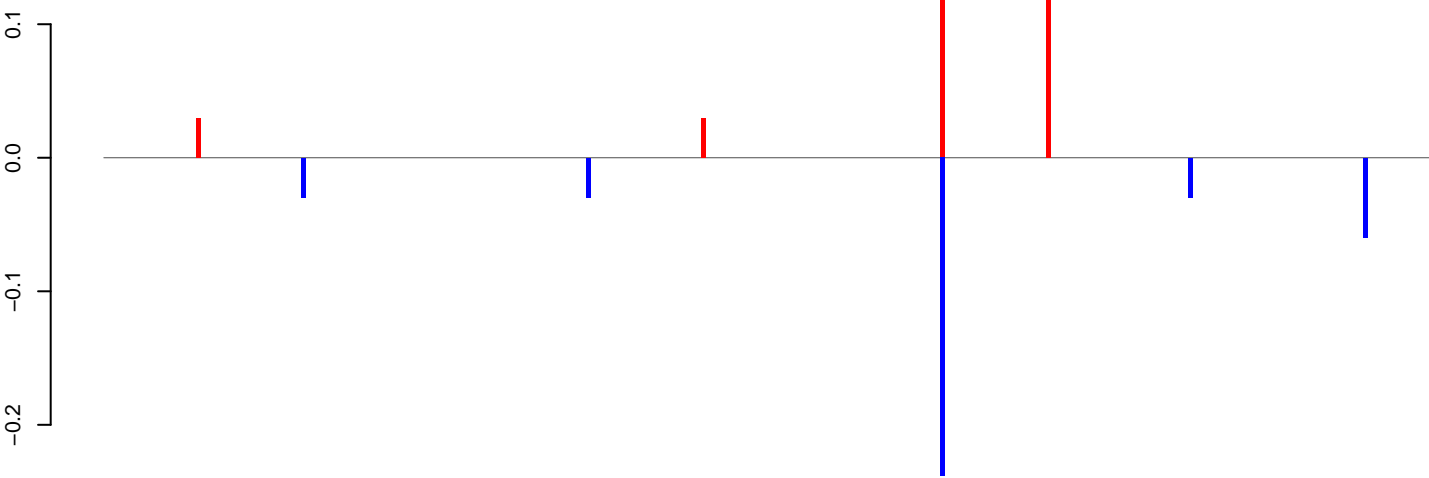
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AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep

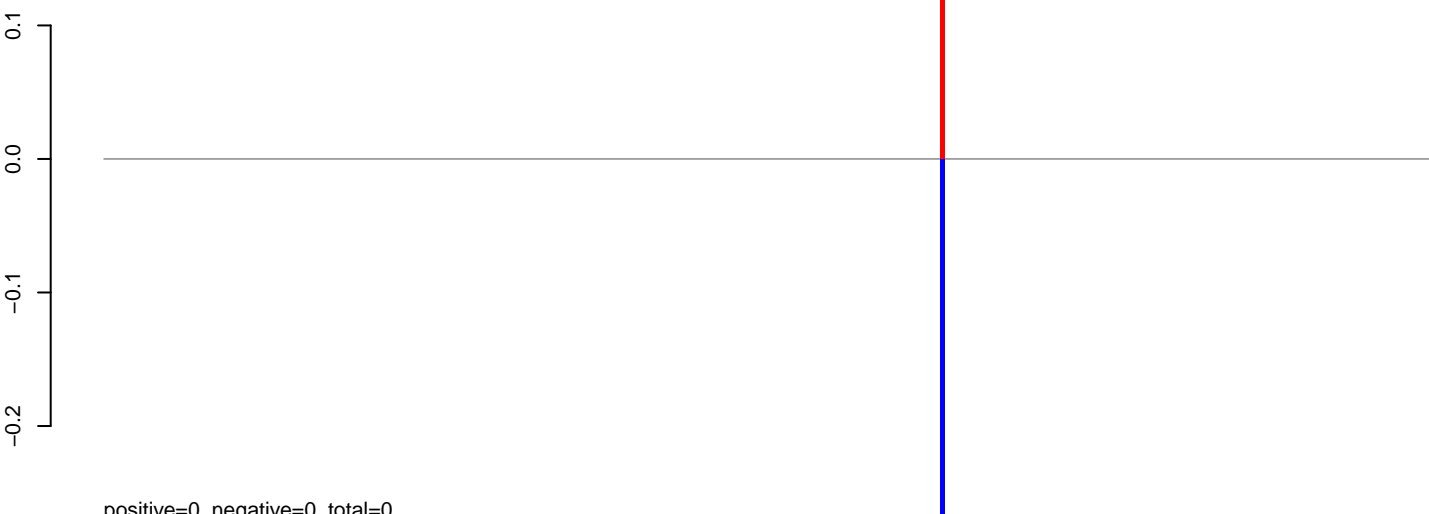


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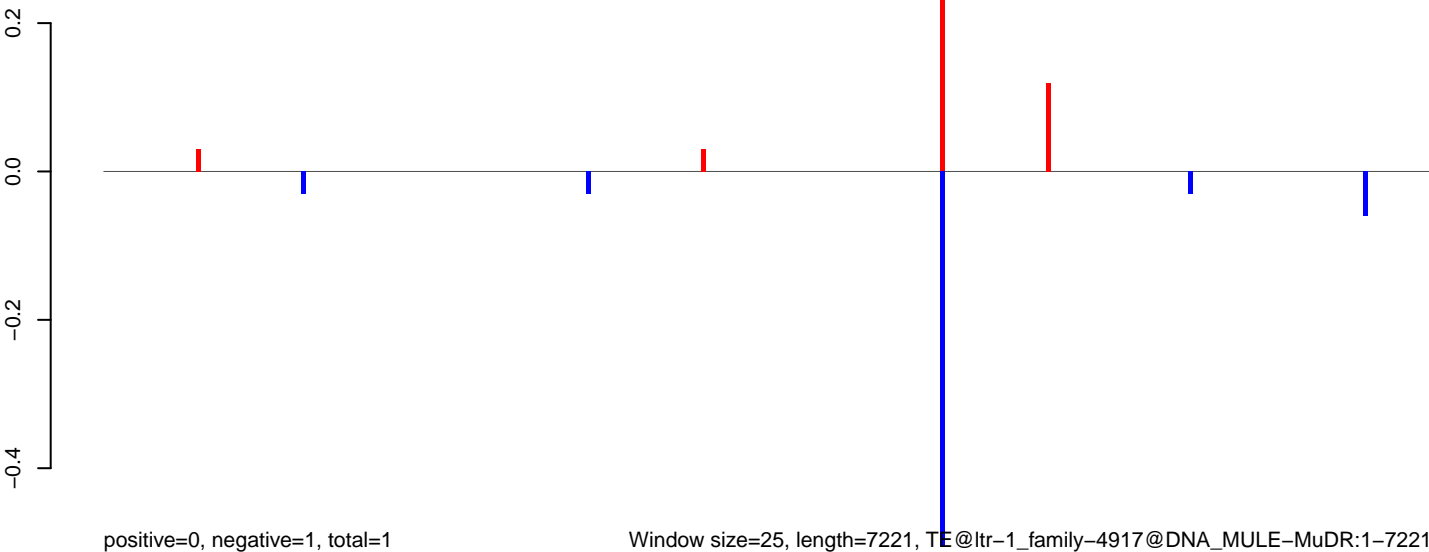
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AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



positive=0, negative=0, total=0

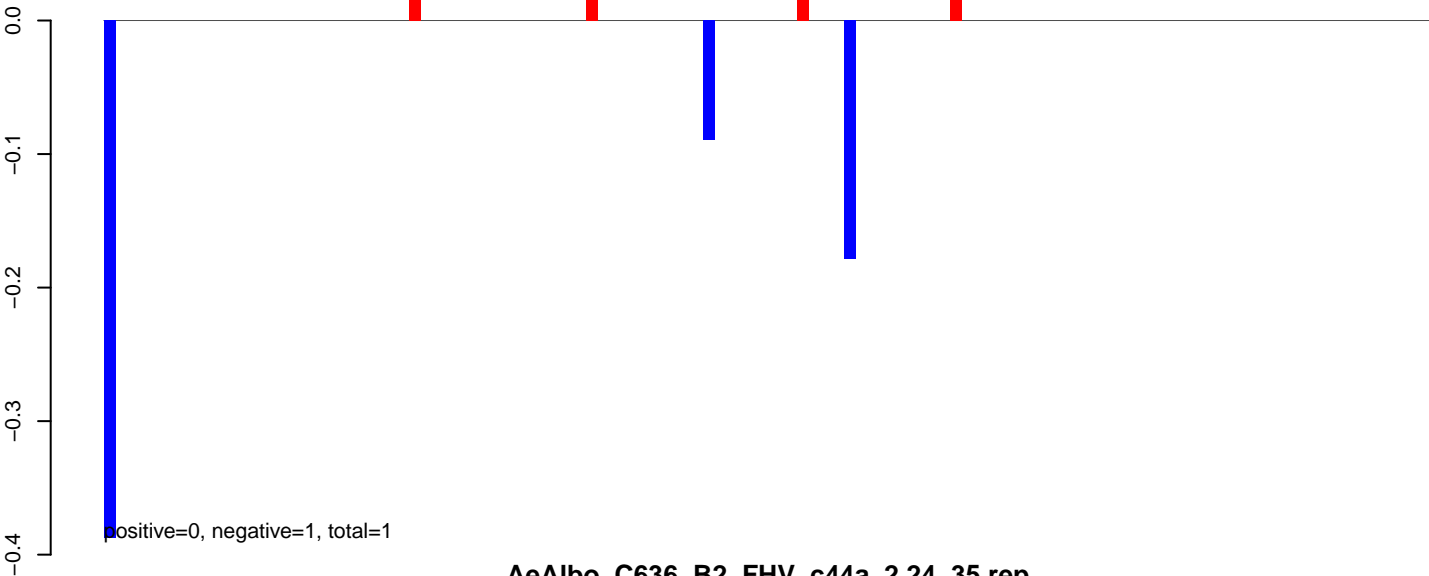
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positive=0, negative=1, total=1

Window size=25, length=7221, TE@ltr-1\_family-4917@DNA\_MULE-MuDR:1-7221

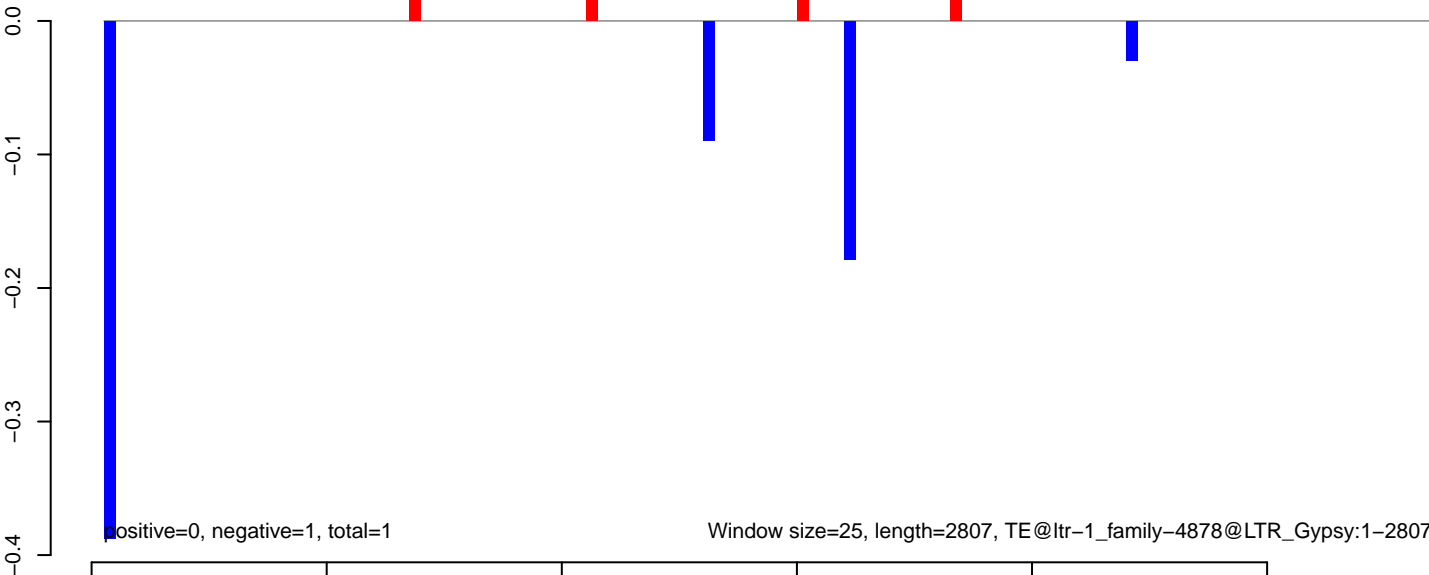
AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep



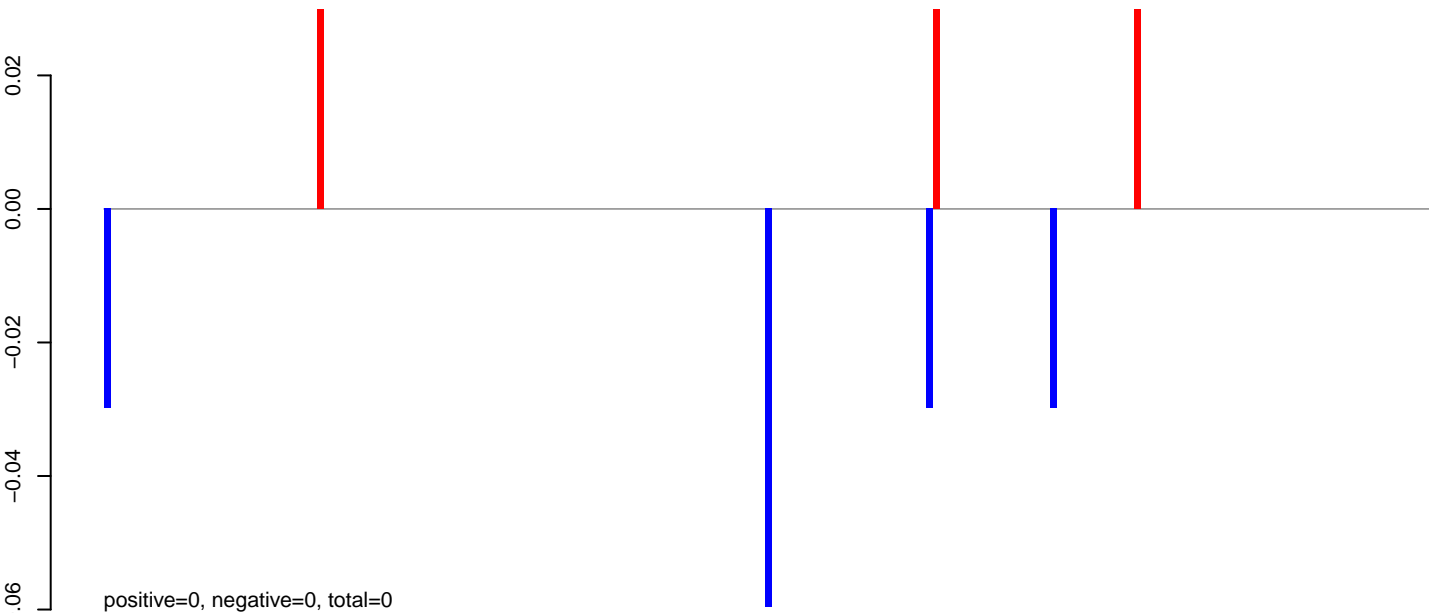
AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



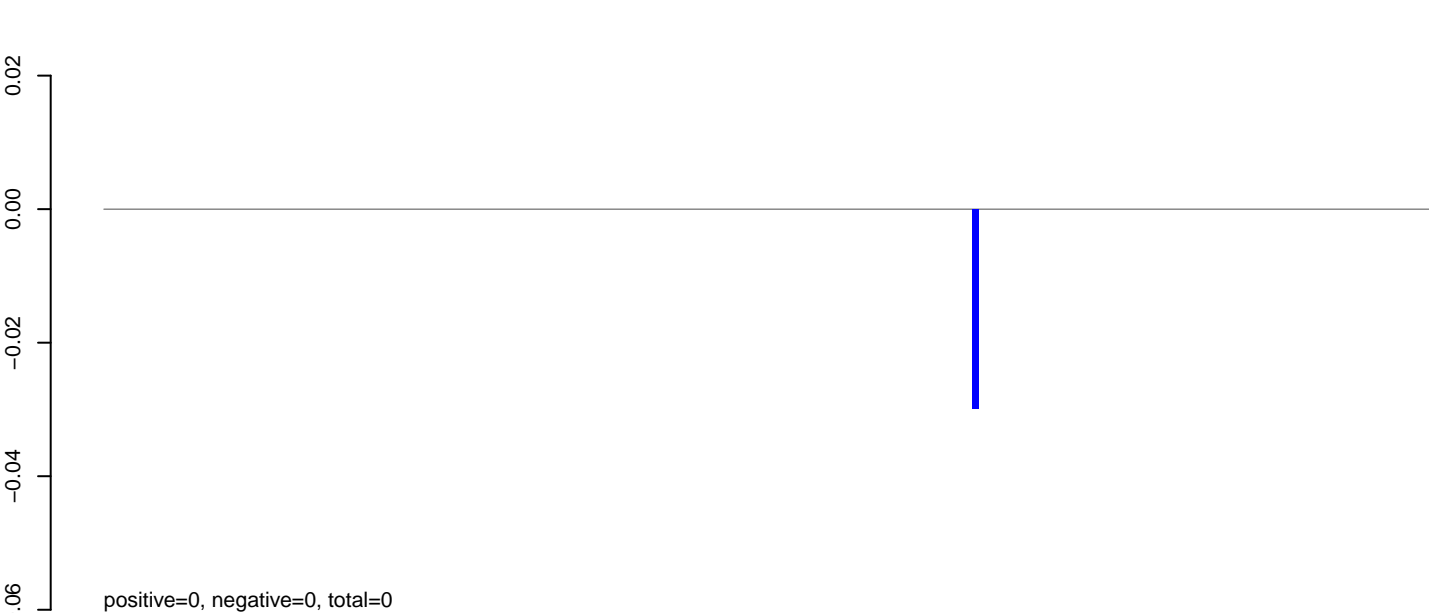
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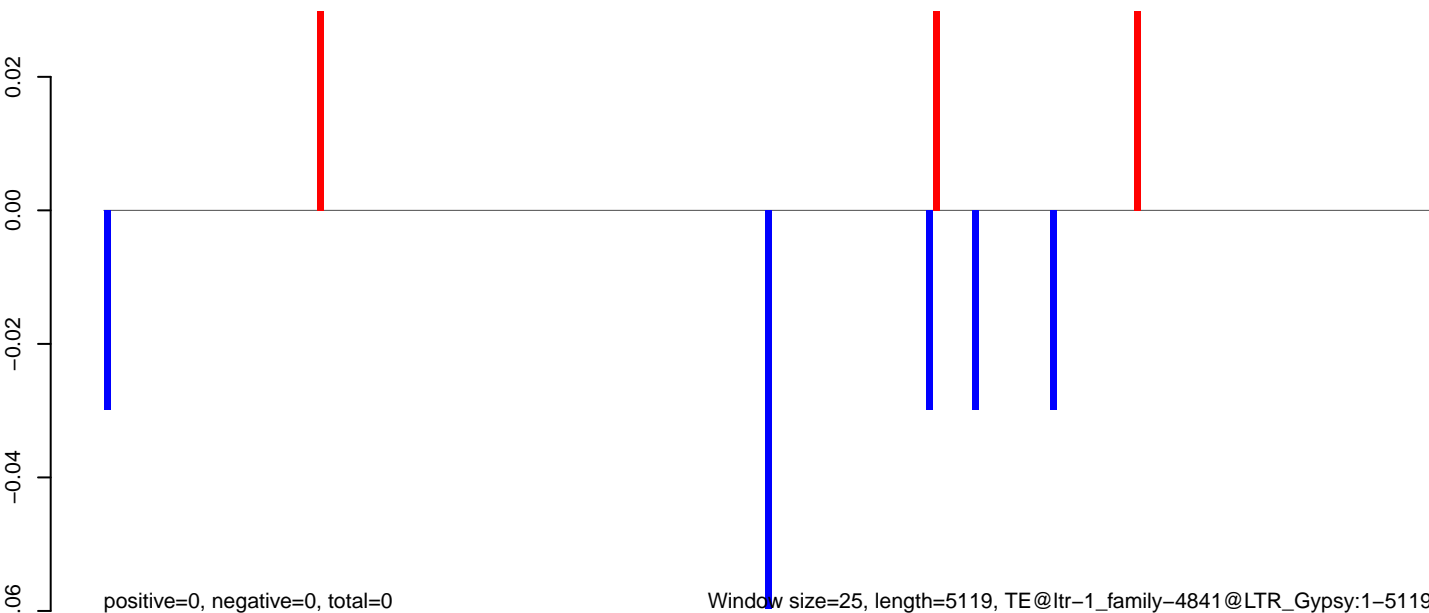
AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep



AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep

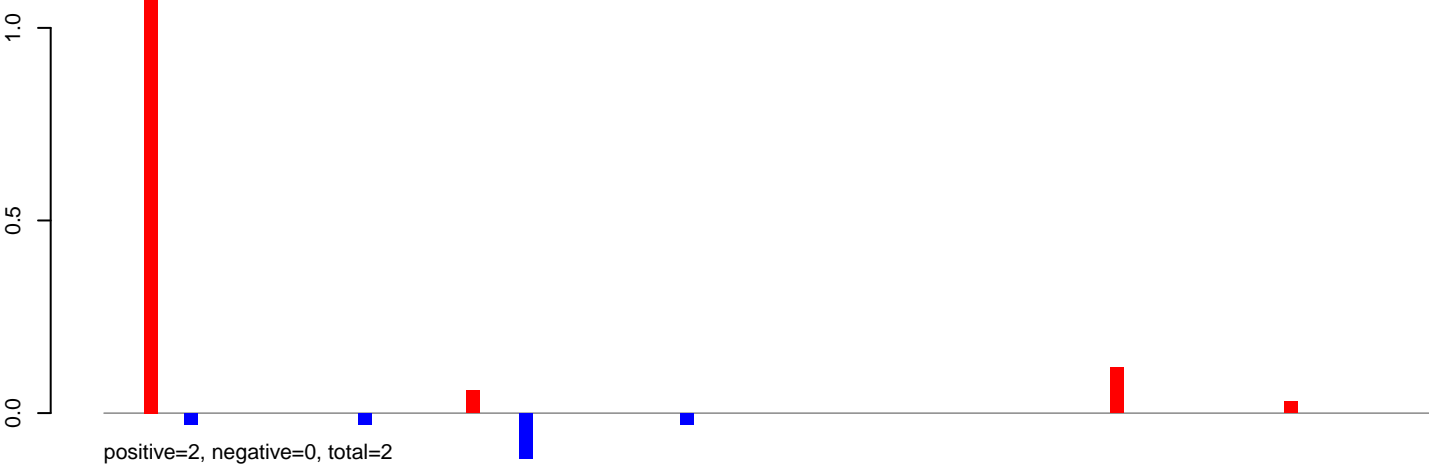


AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep



Window size=25, length=5119, TE@ltr-1\_family-4841@LTR\_Gypsy:1-5119

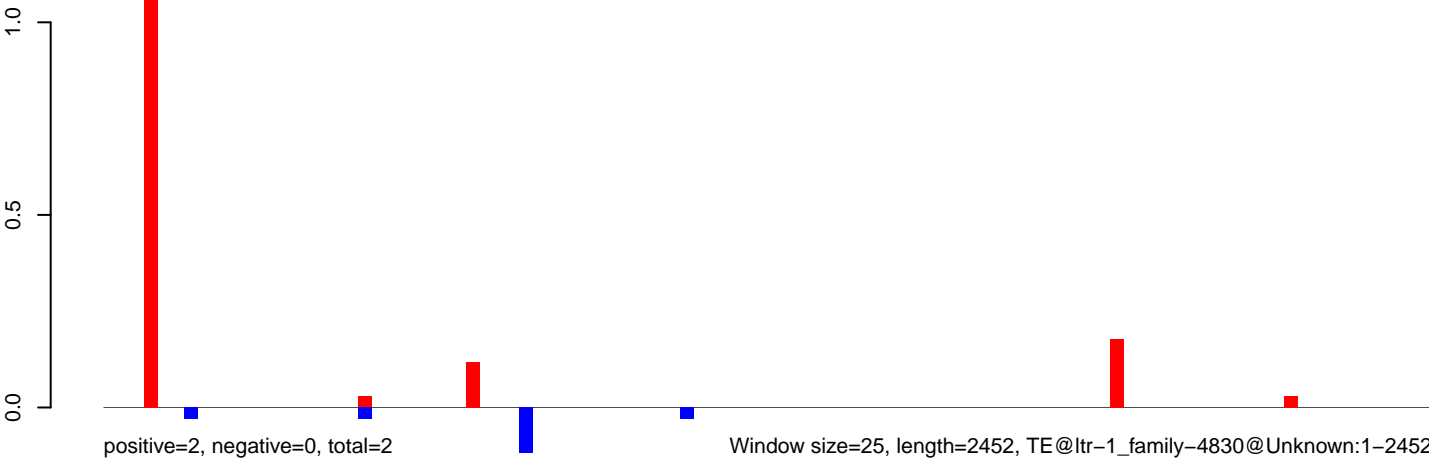
AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep



AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep



Window size=25, length=2452, TE@ltr-1\_family-4830@Unknown:1-2452

0 500 1000 1500 2000 2500



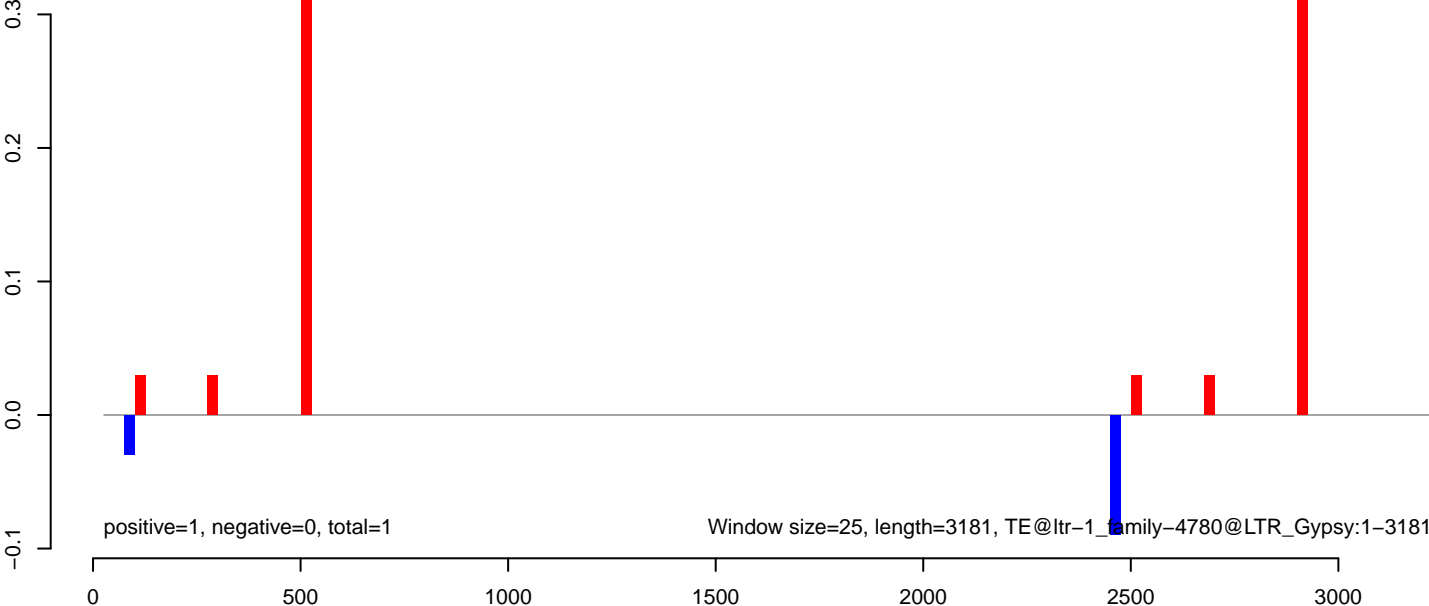
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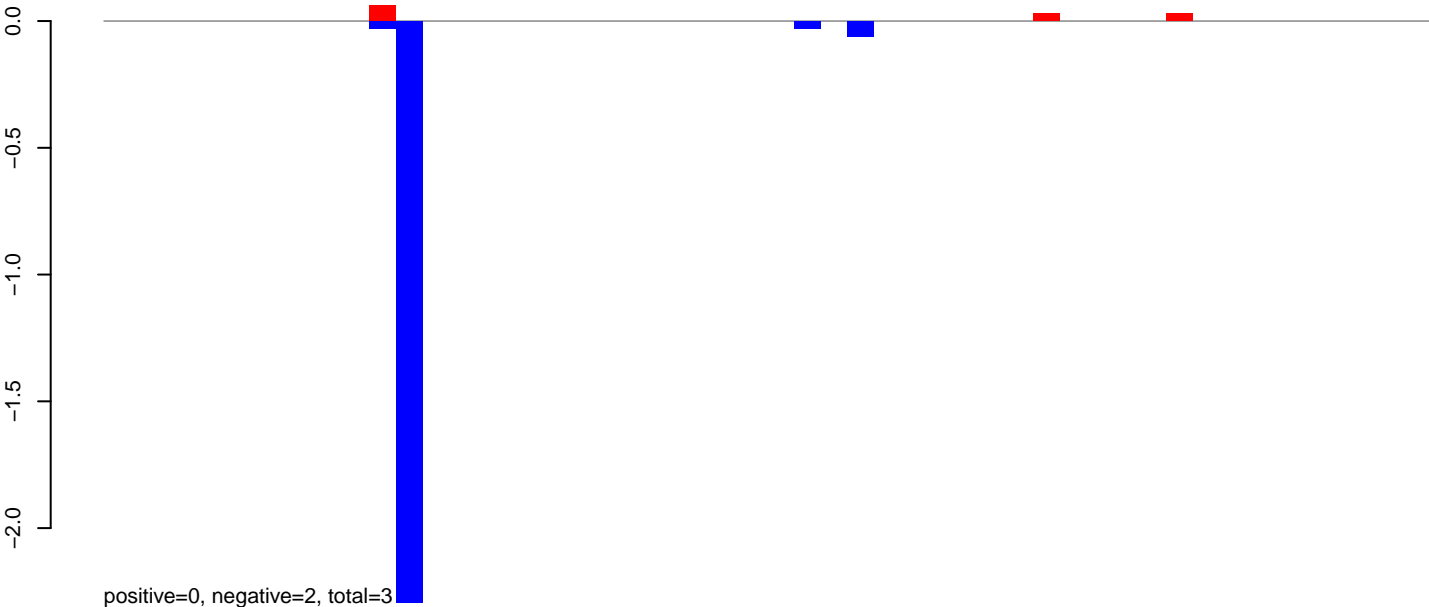
AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



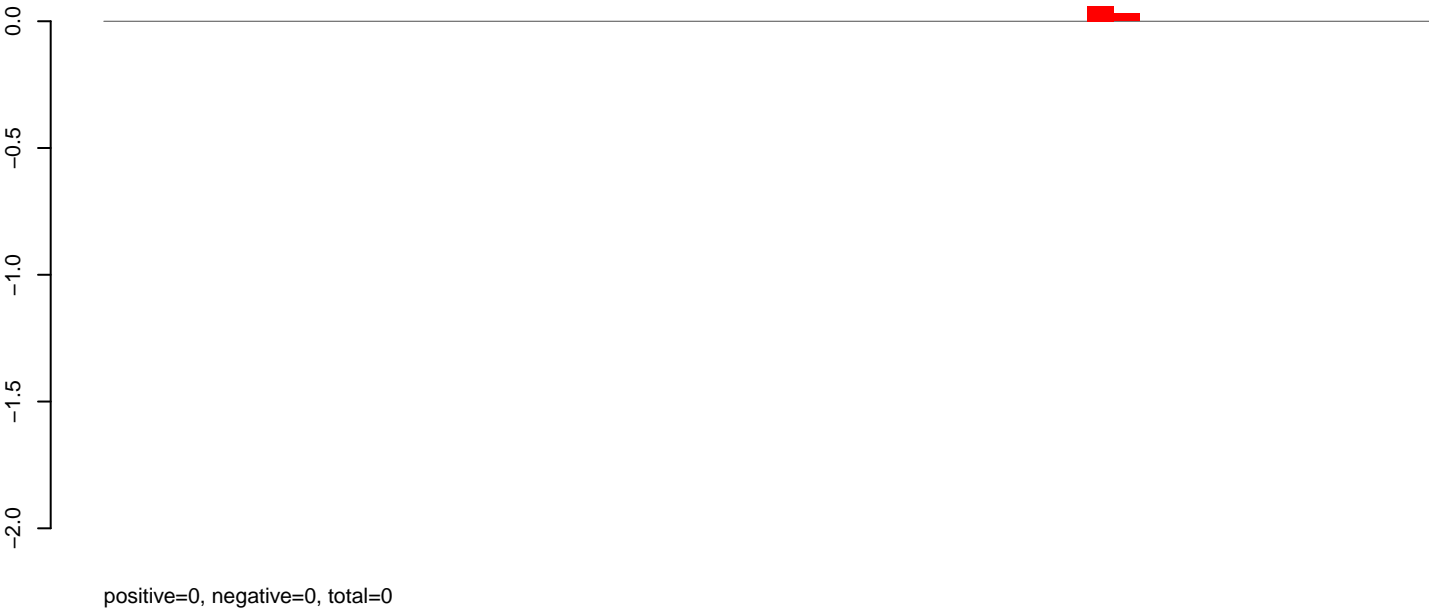
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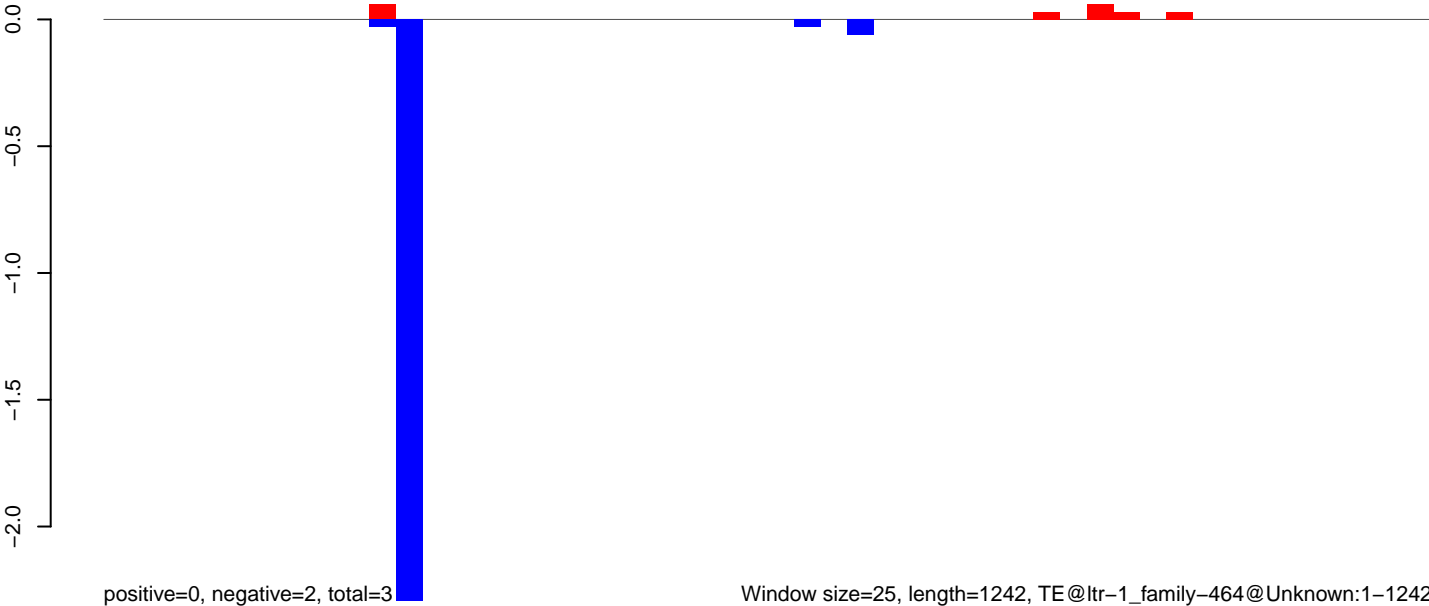
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AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep

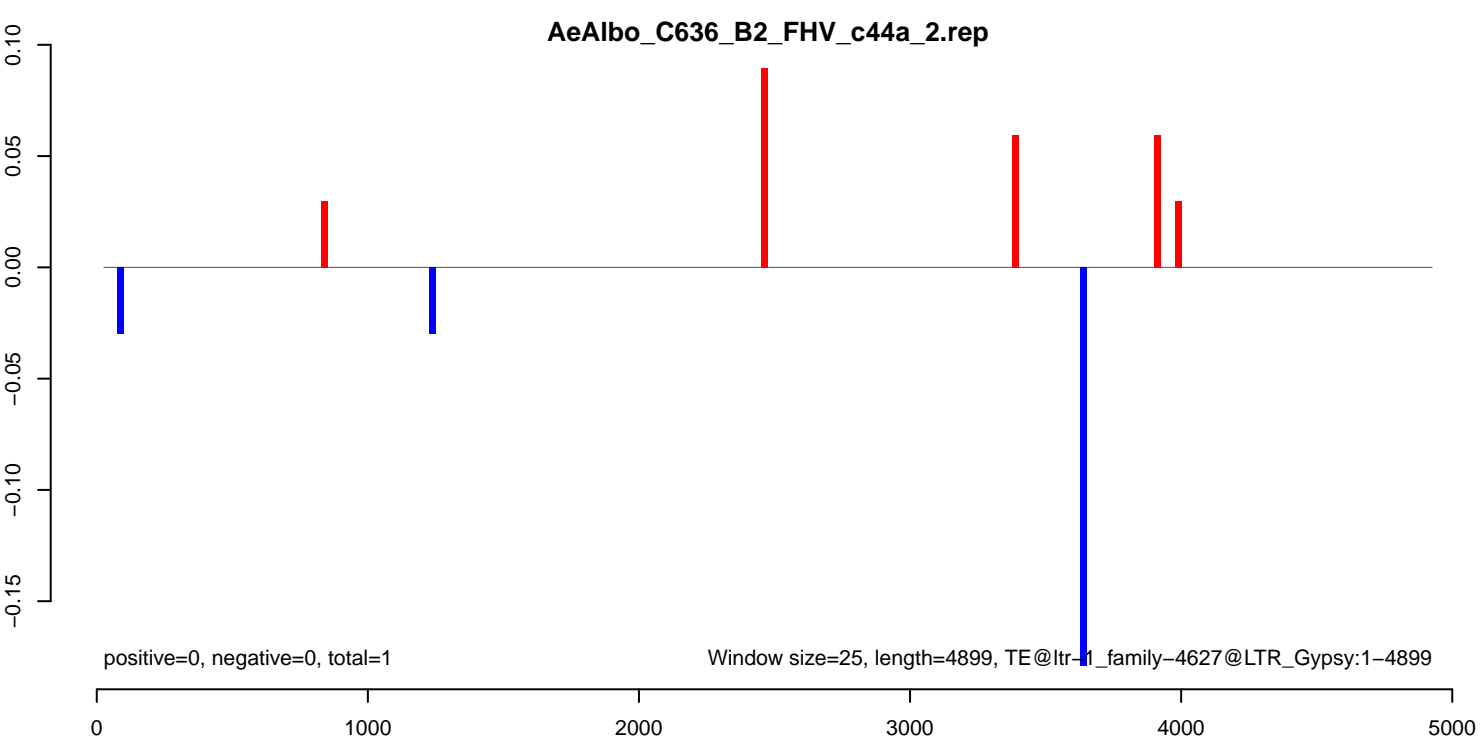
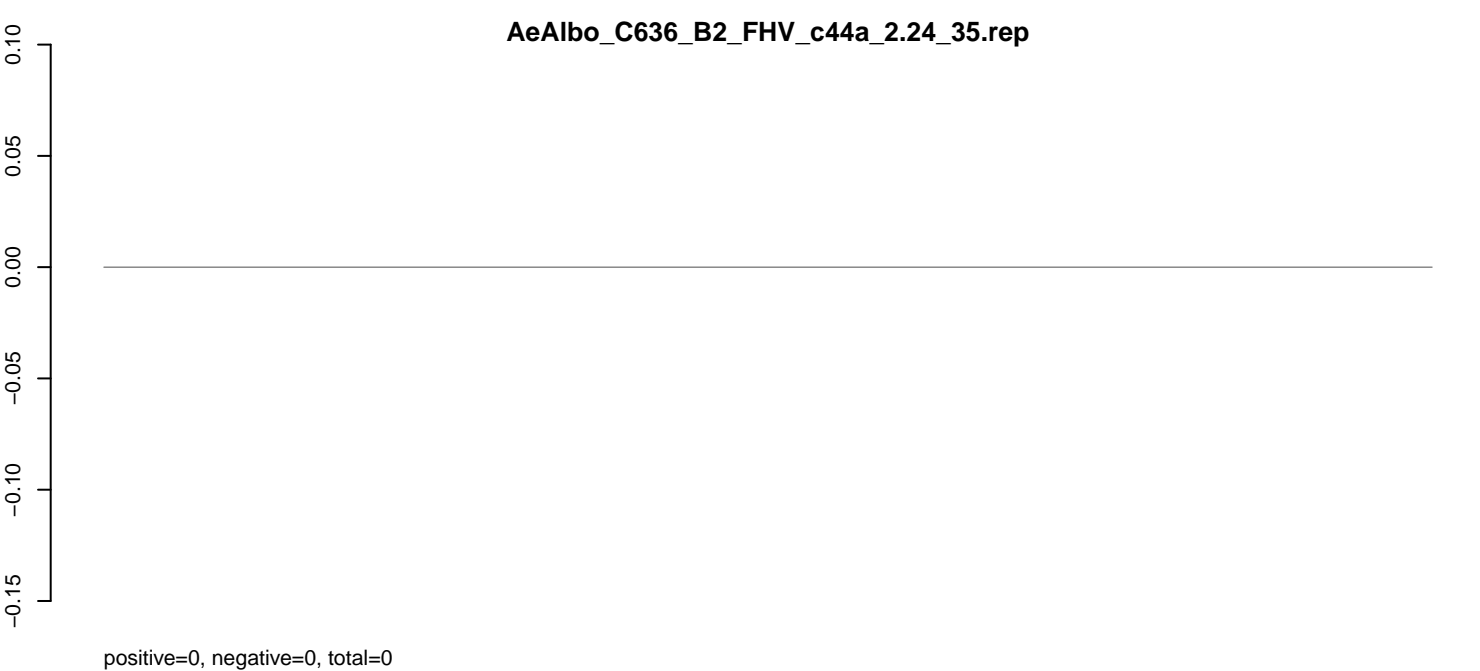
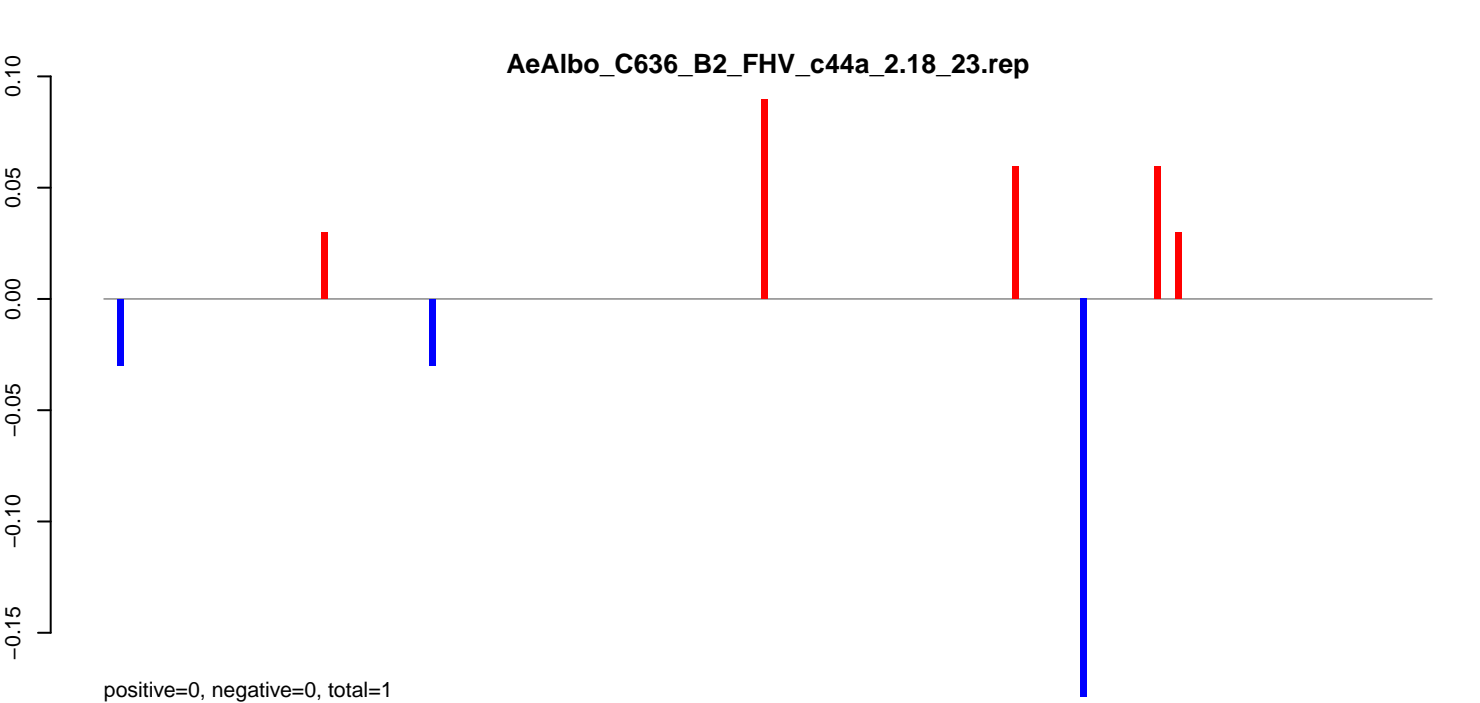


AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep

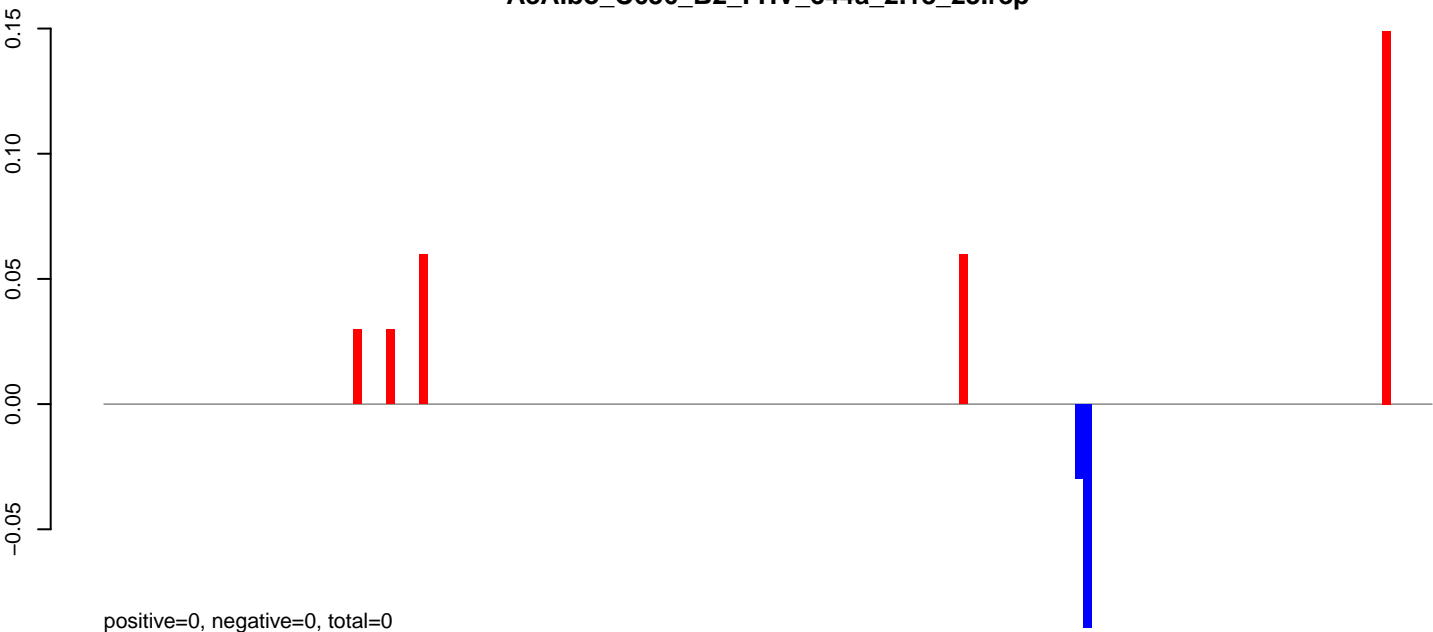


Window size=25, length=1242, TE@ltr-1\_family-464@Unknown:1-1242

0 200 400 600 800 1000 1200



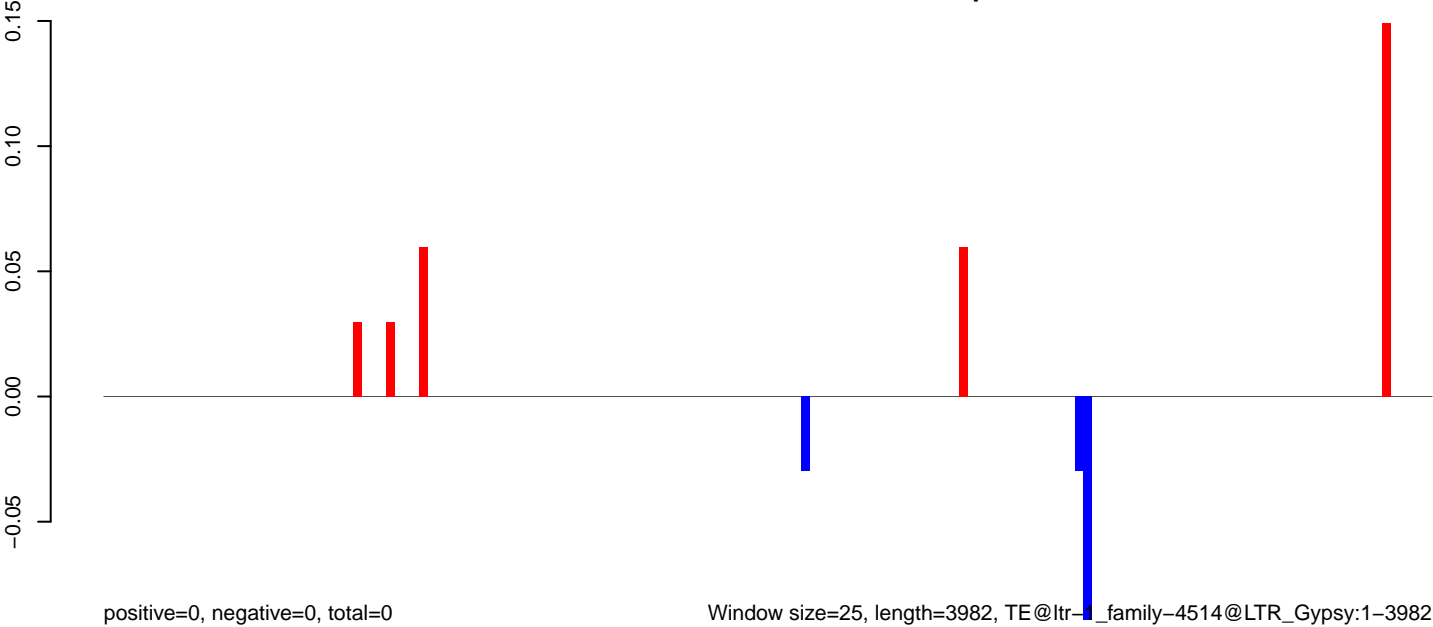
AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep



AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



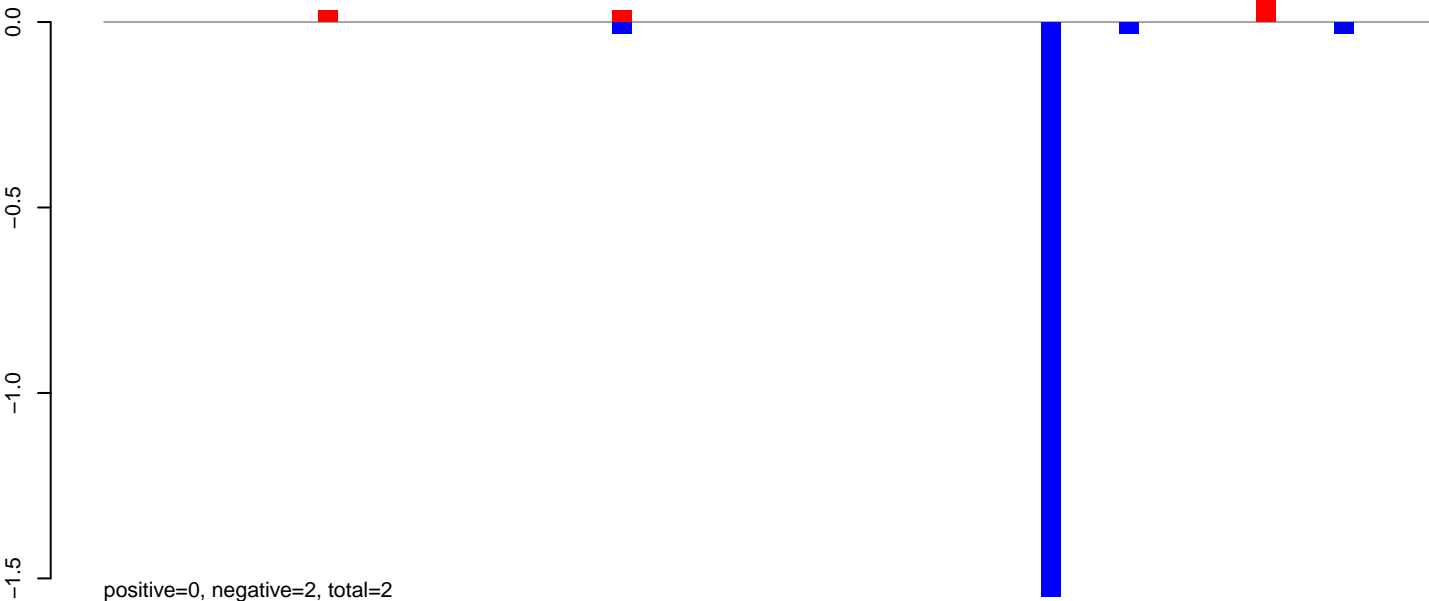
AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep



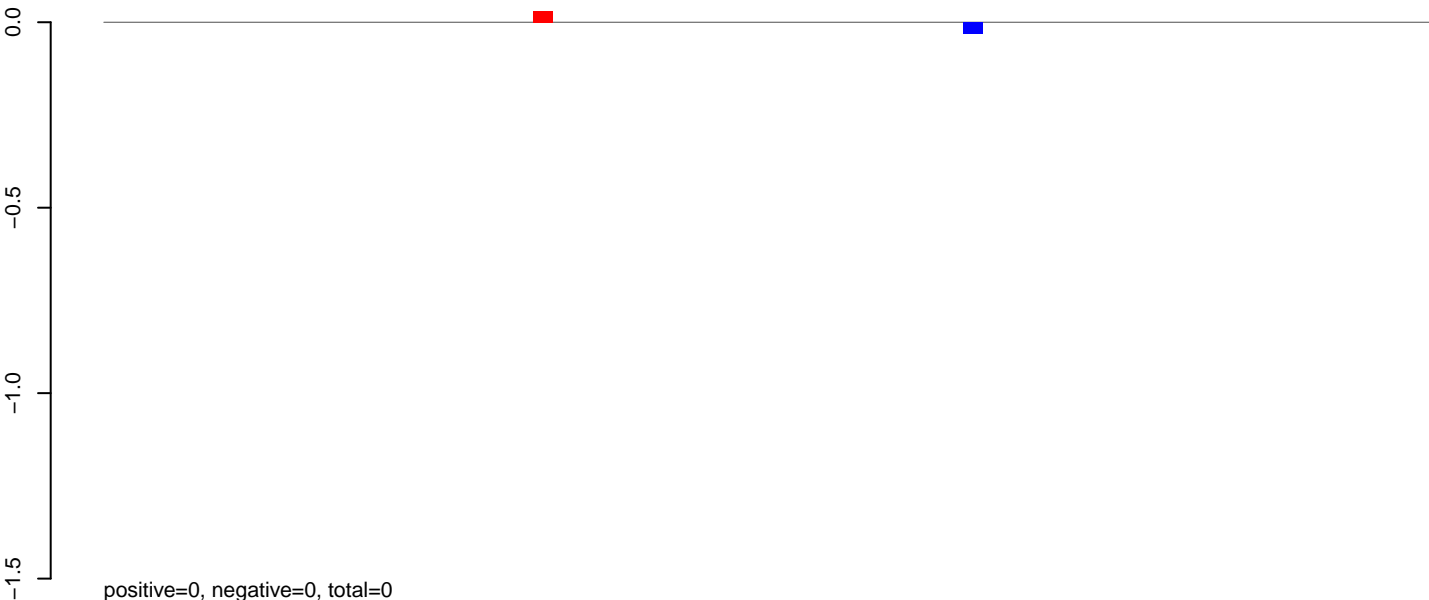
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0 1000 2000 3000 4000

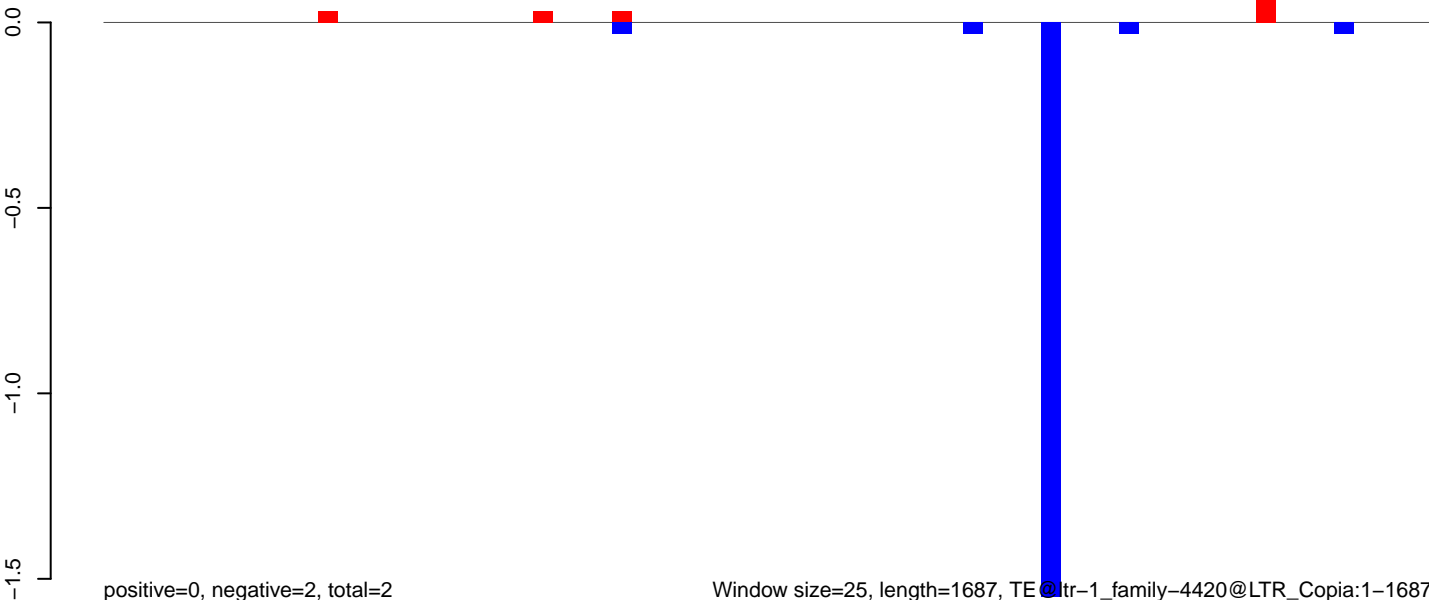
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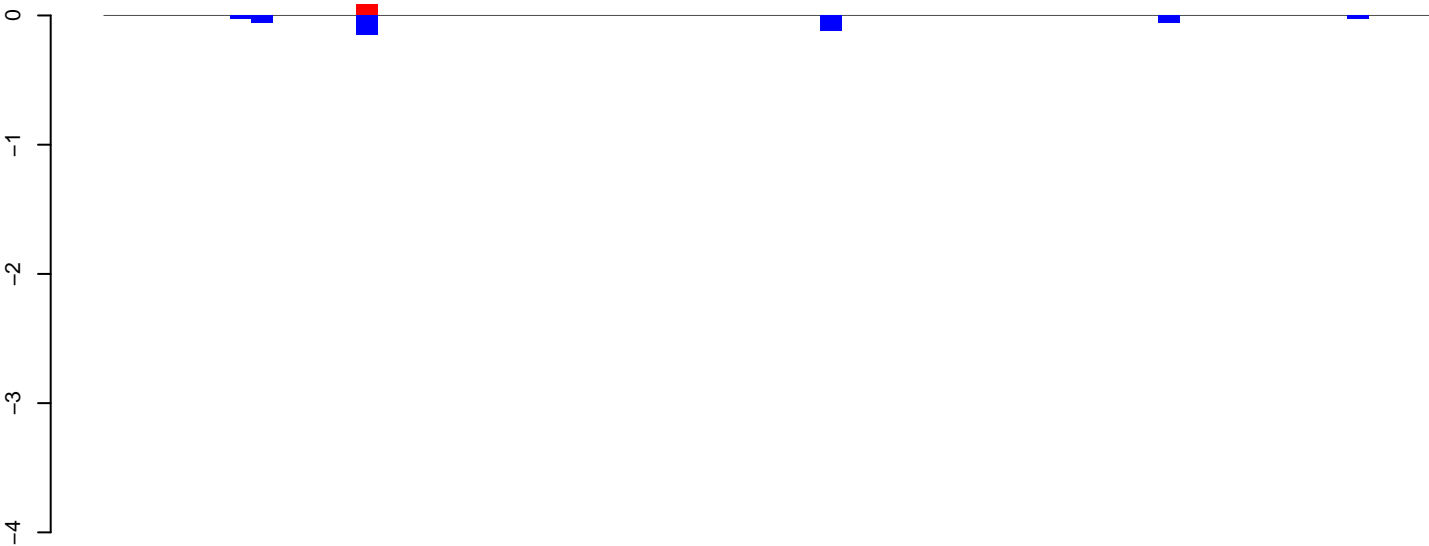
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AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep

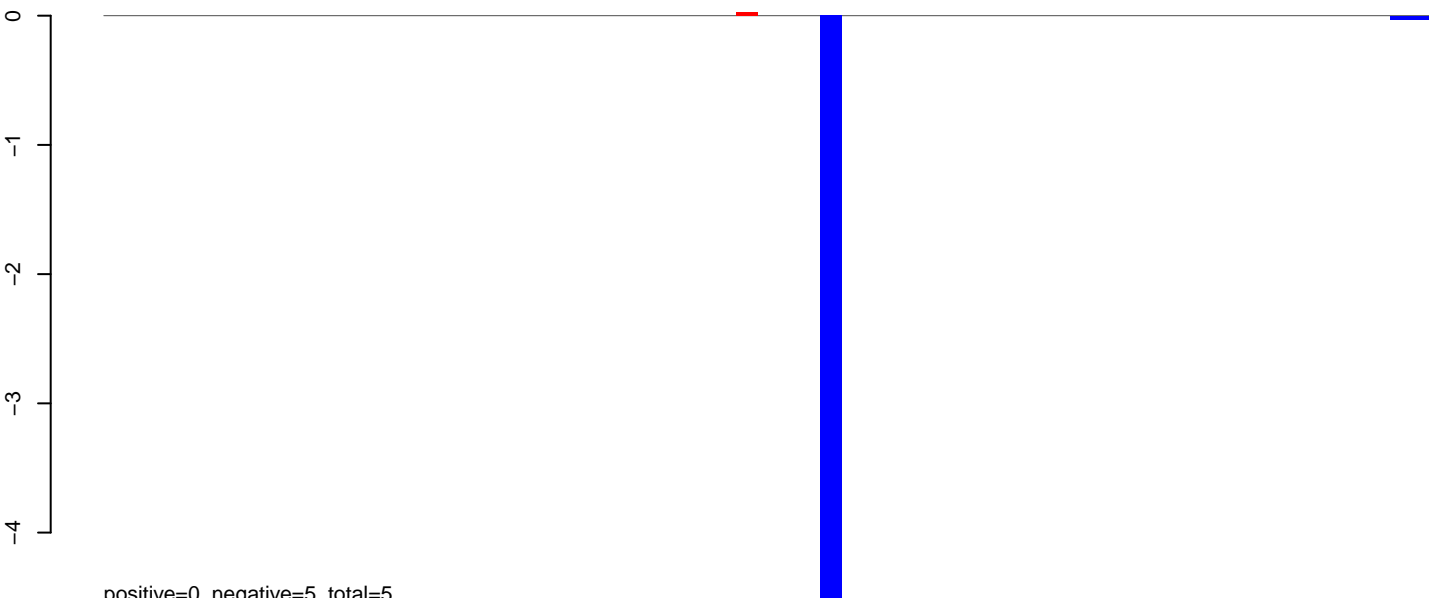


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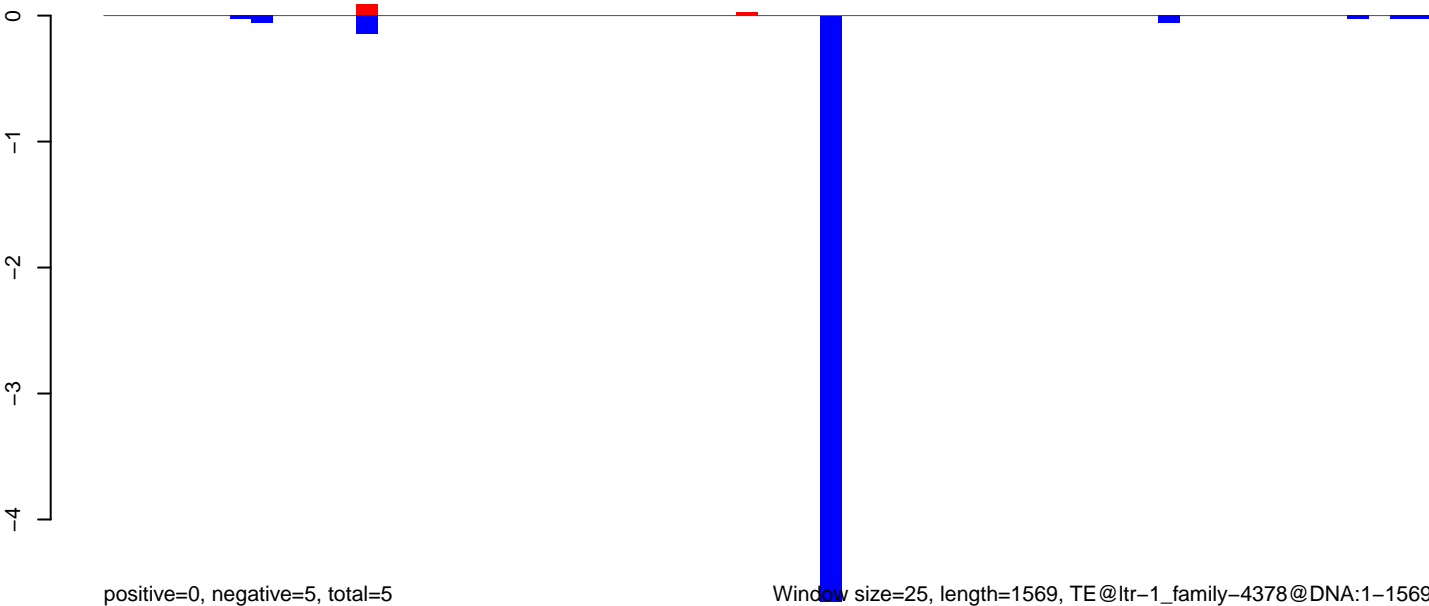
positive=0, negative=0, total=1

AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



positive=0, negative=5, total=5

AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep

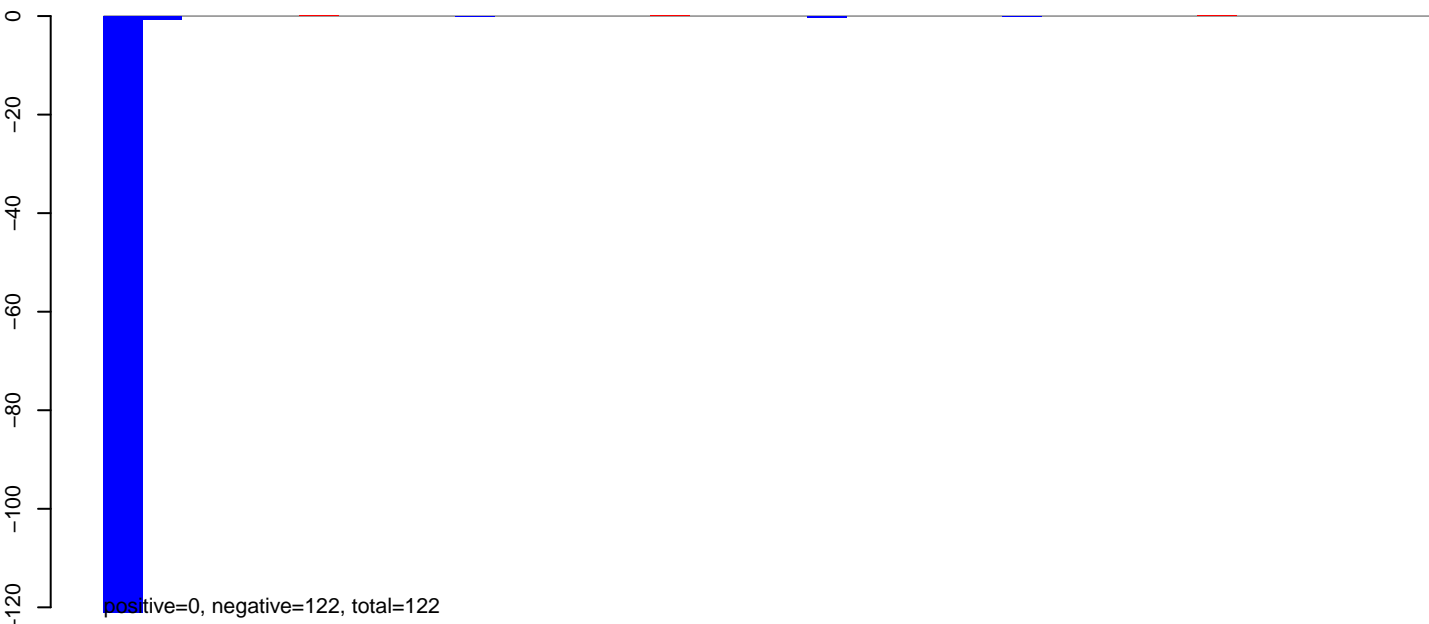


positive=0, negative=5, total=5

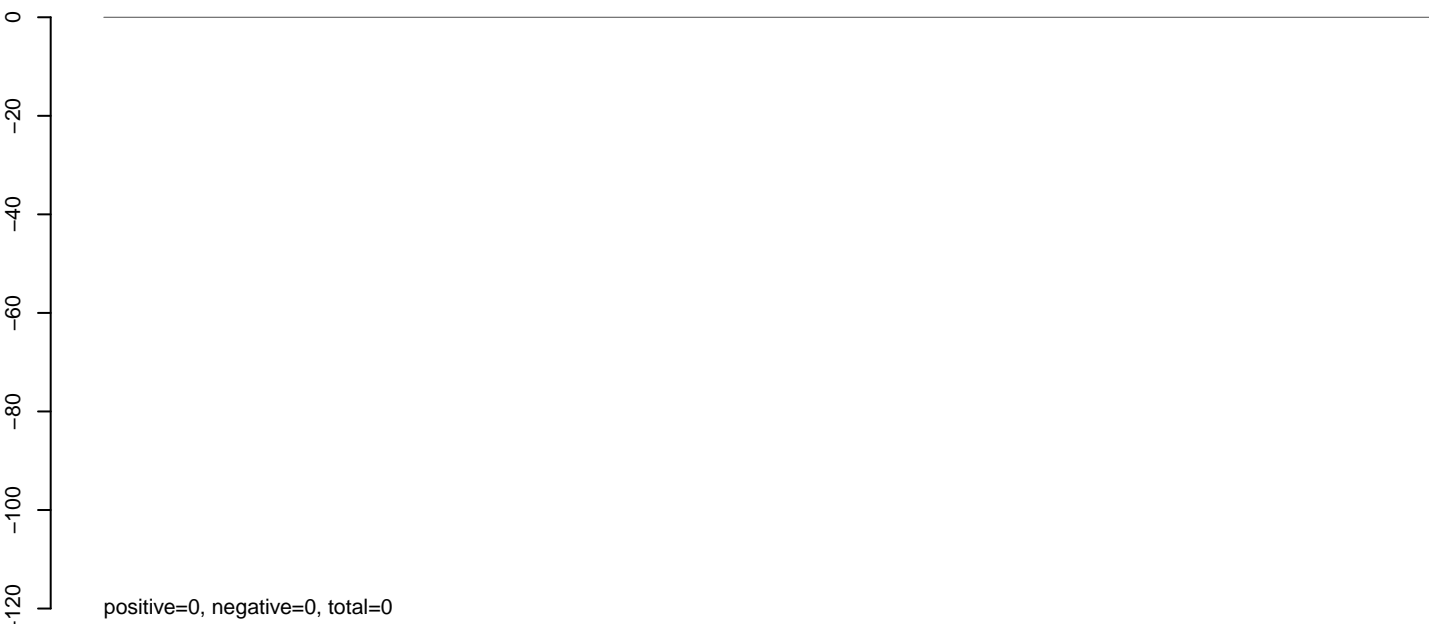
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0 500 1000 1500

**AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep**



**AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep**



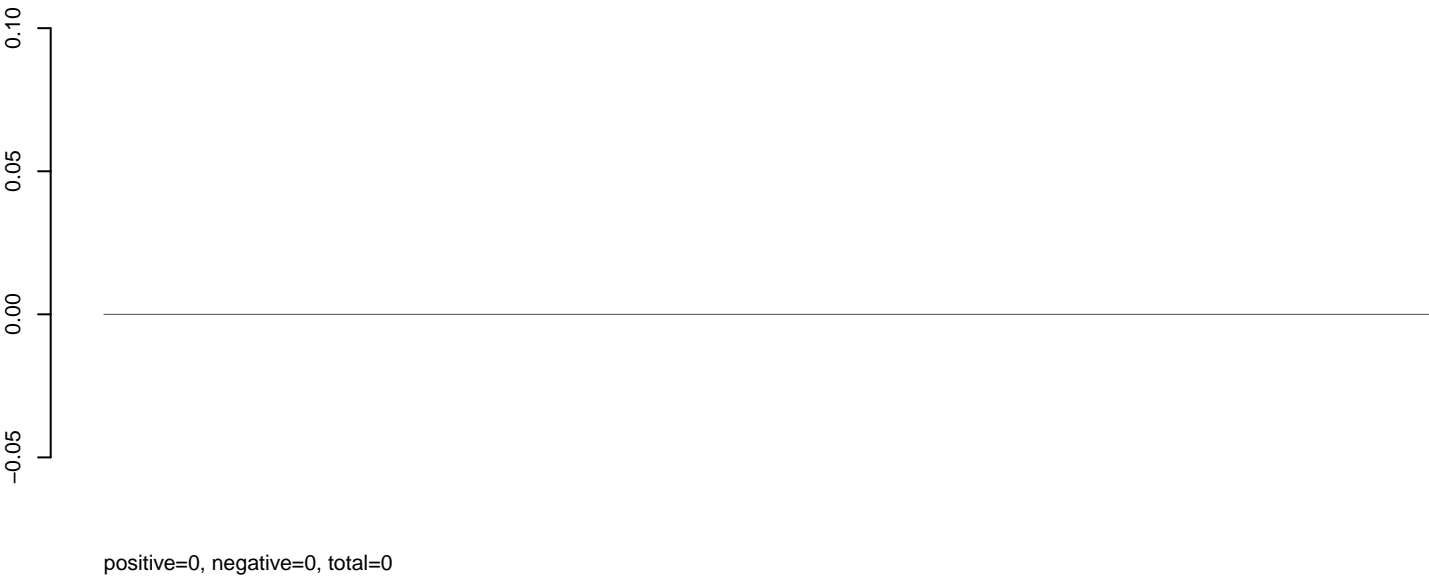
**AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep**



AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep



AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep

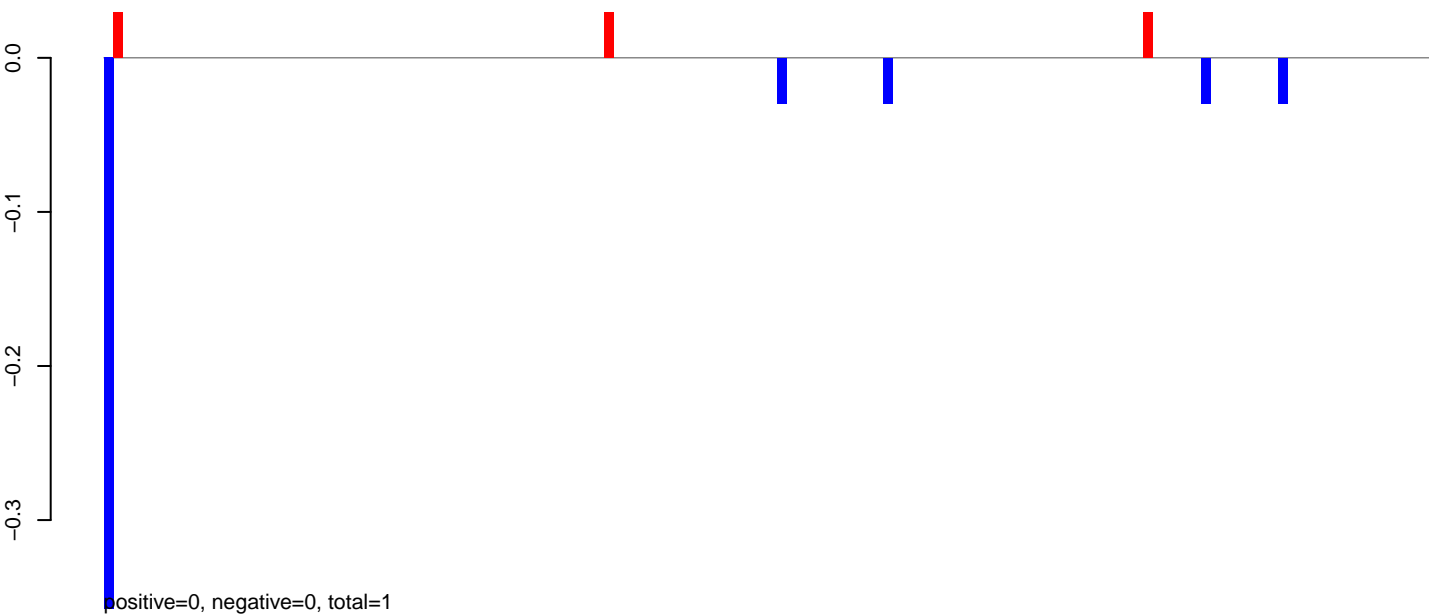


Window size=25, length=2931, TE@ltr-1\_family-4339@LTR\_Pao:1-2931

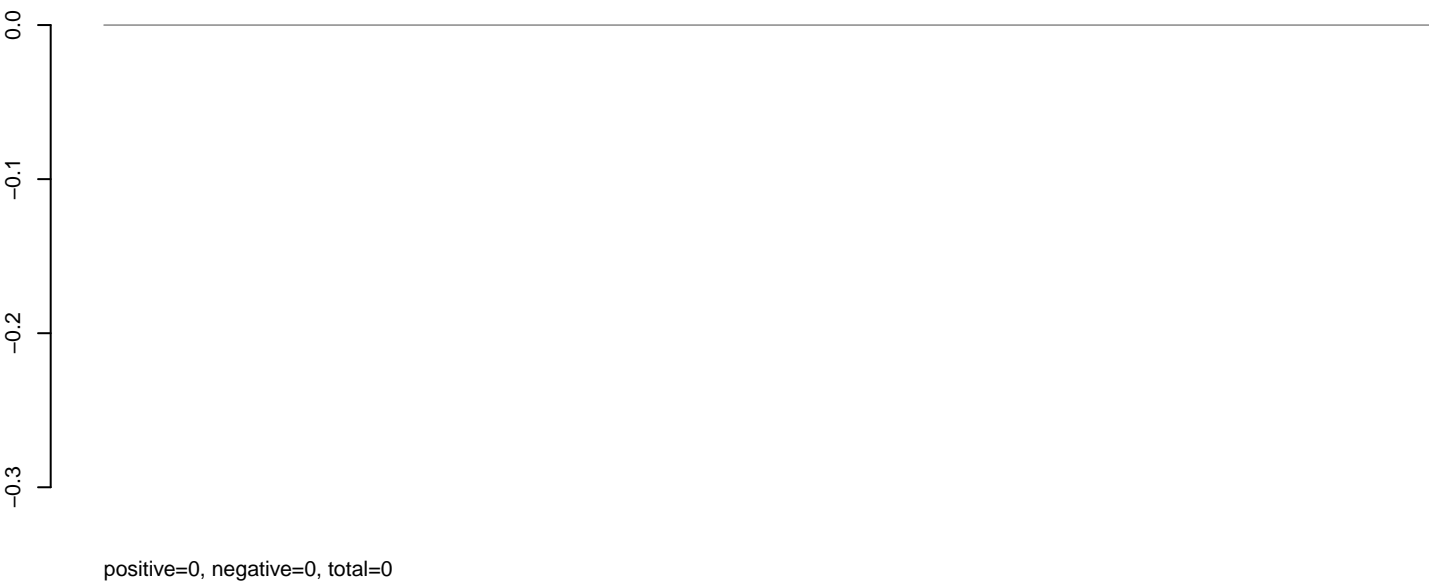
0 500 1000 1500 2000 2500 3000



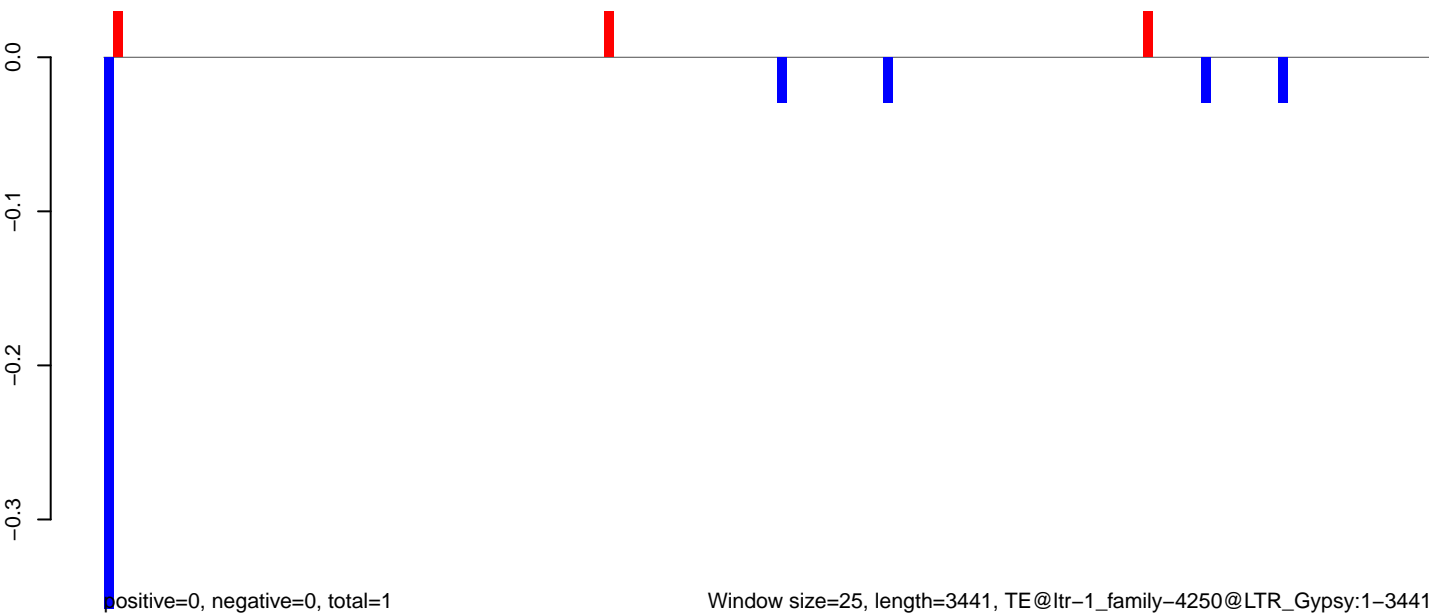
AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep



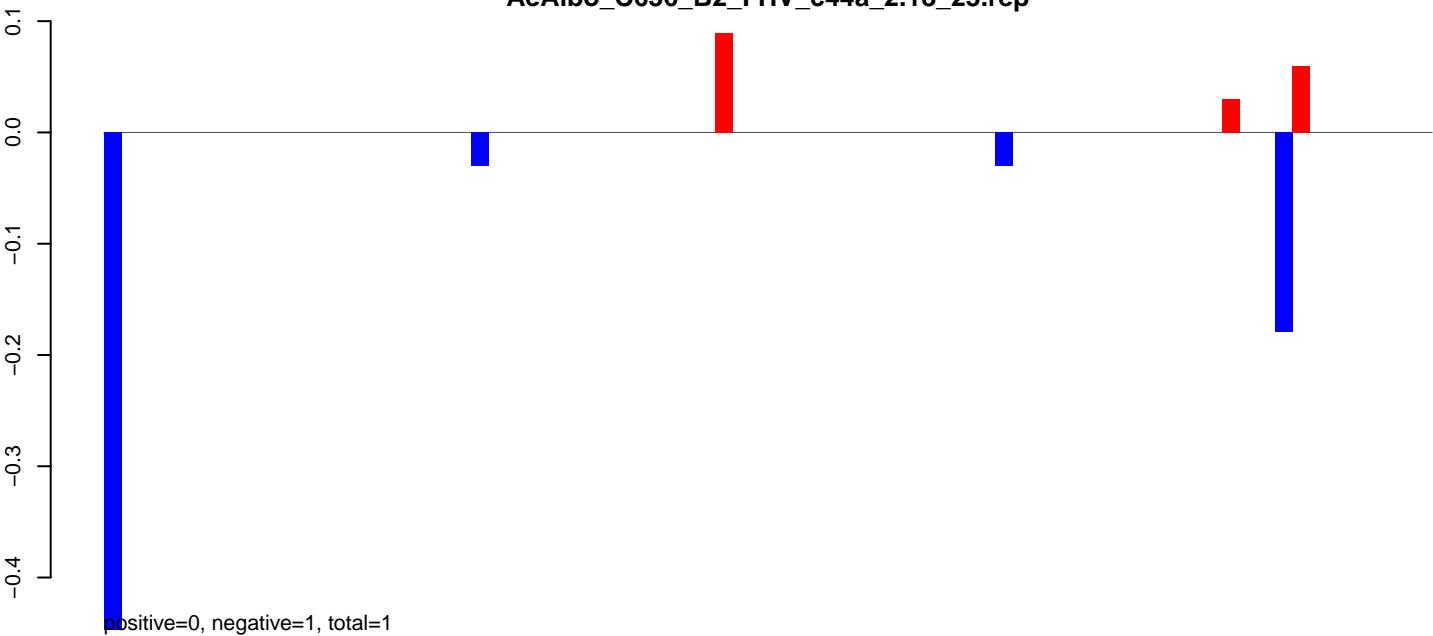
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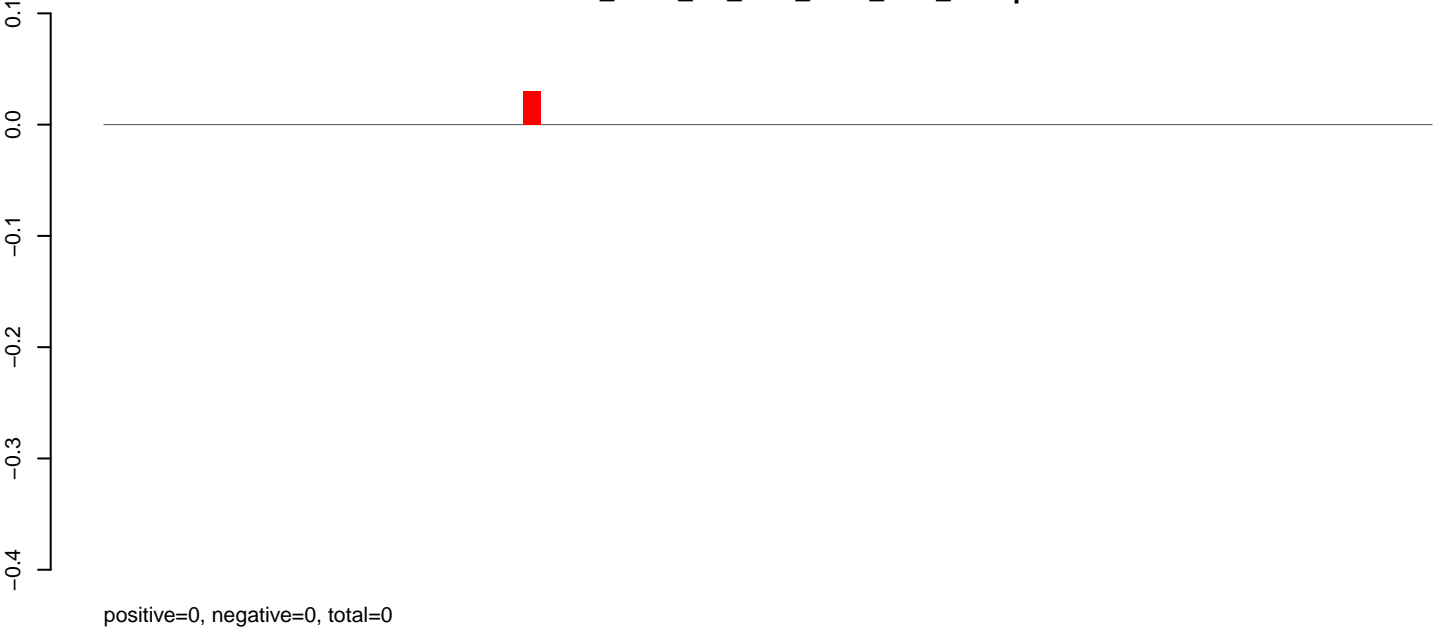
AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep



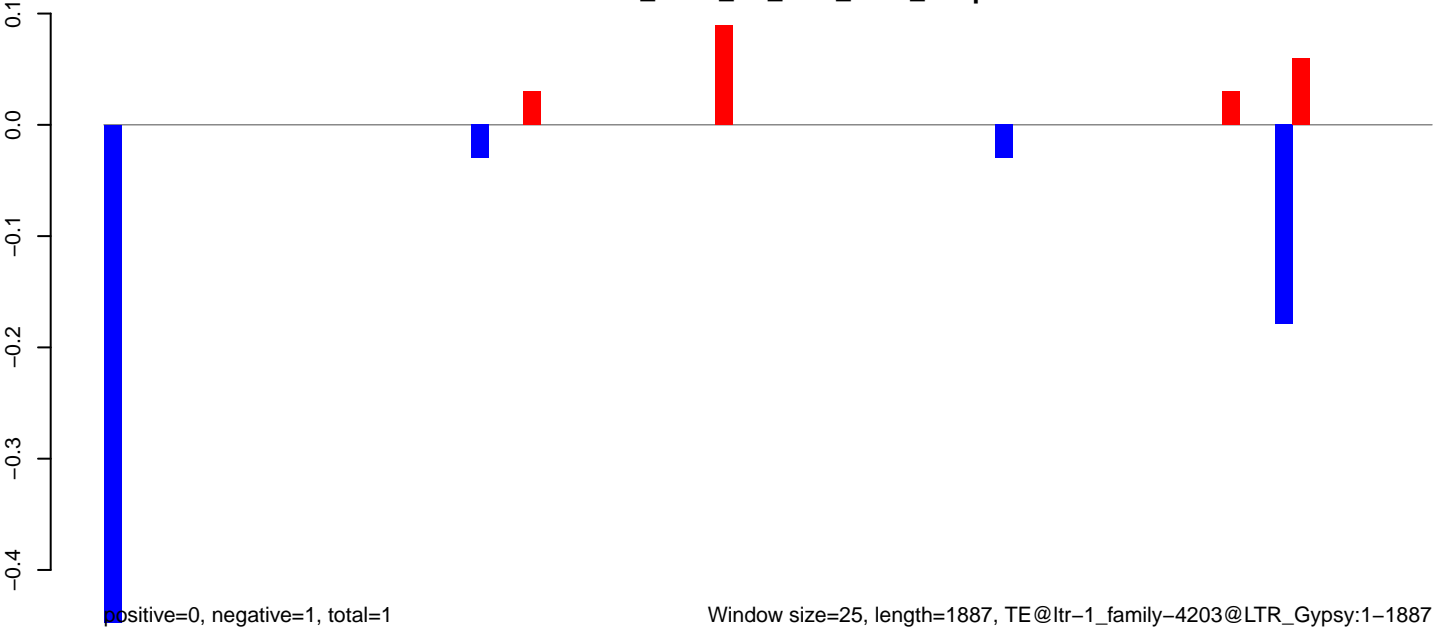
AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep



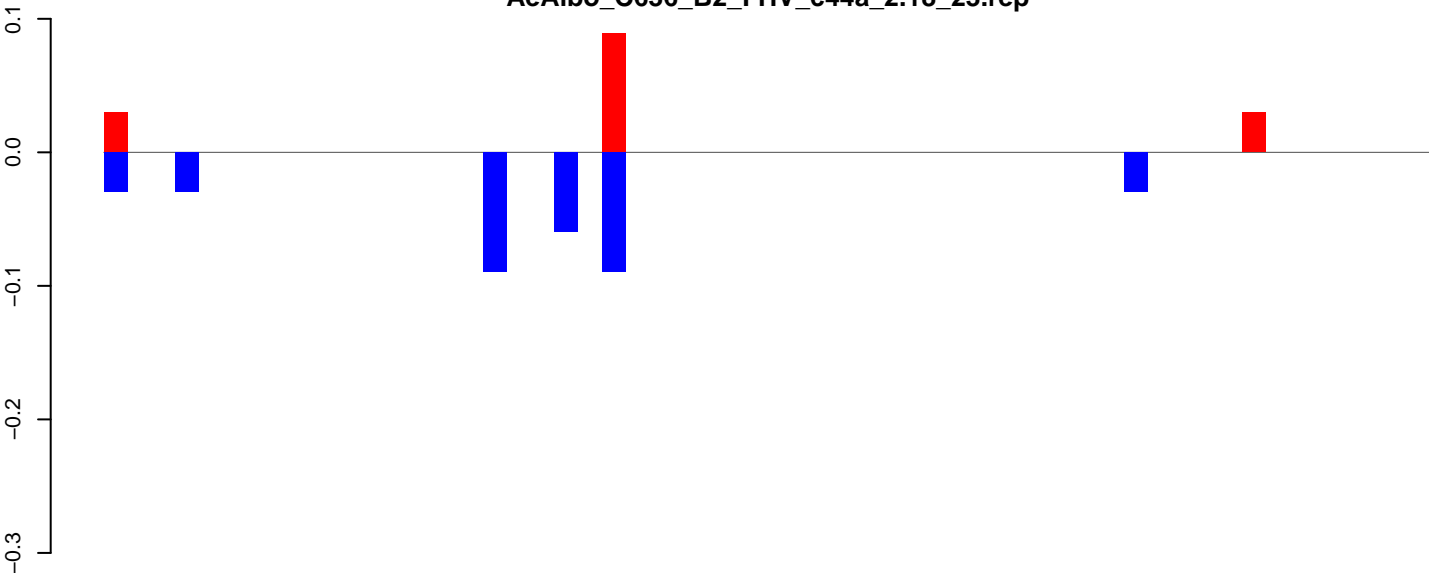
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AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep

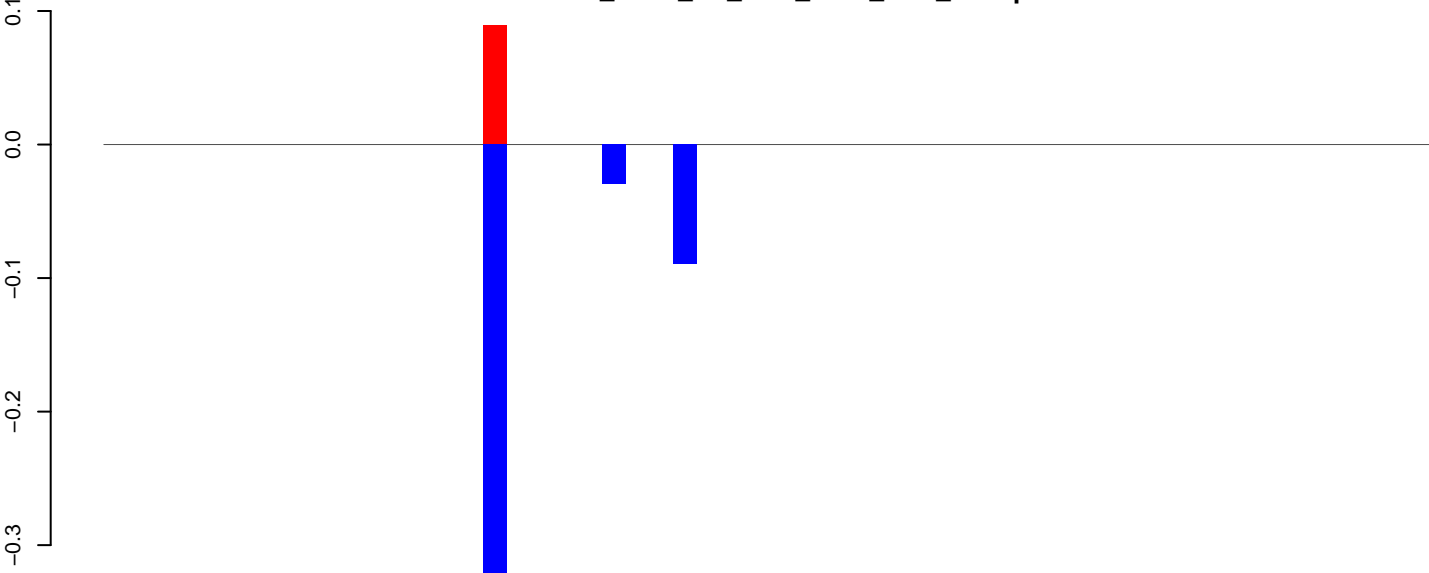


AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep



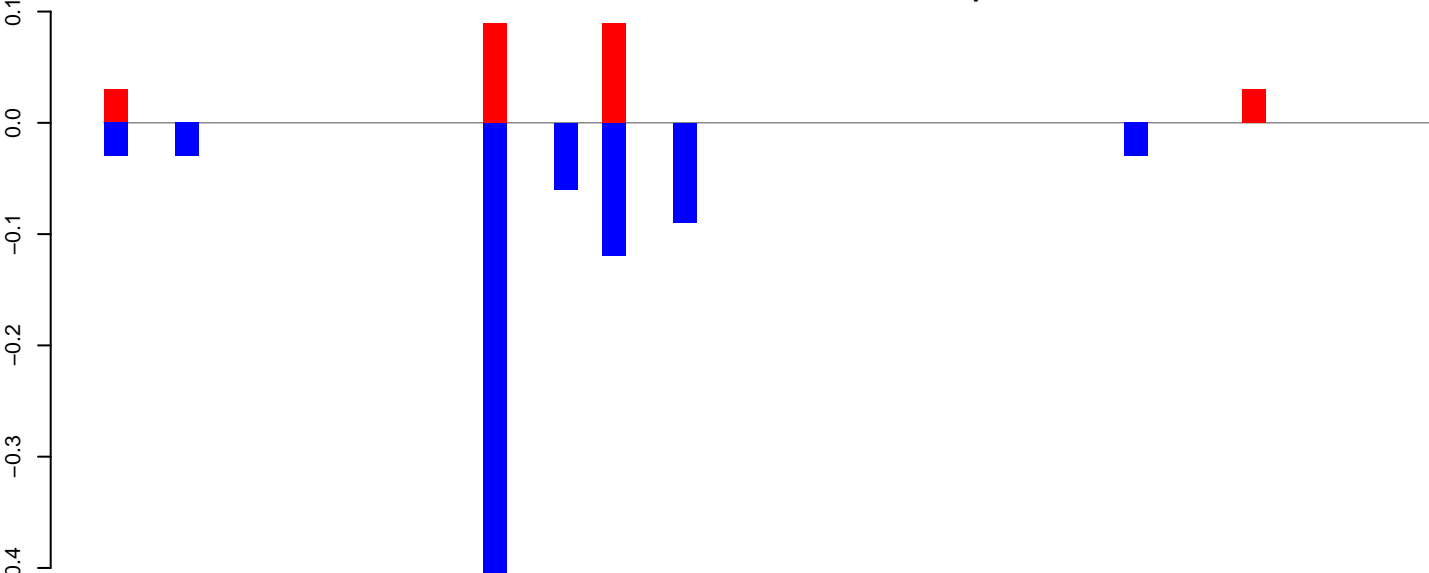
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AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



positive=0, negative=0, total=1

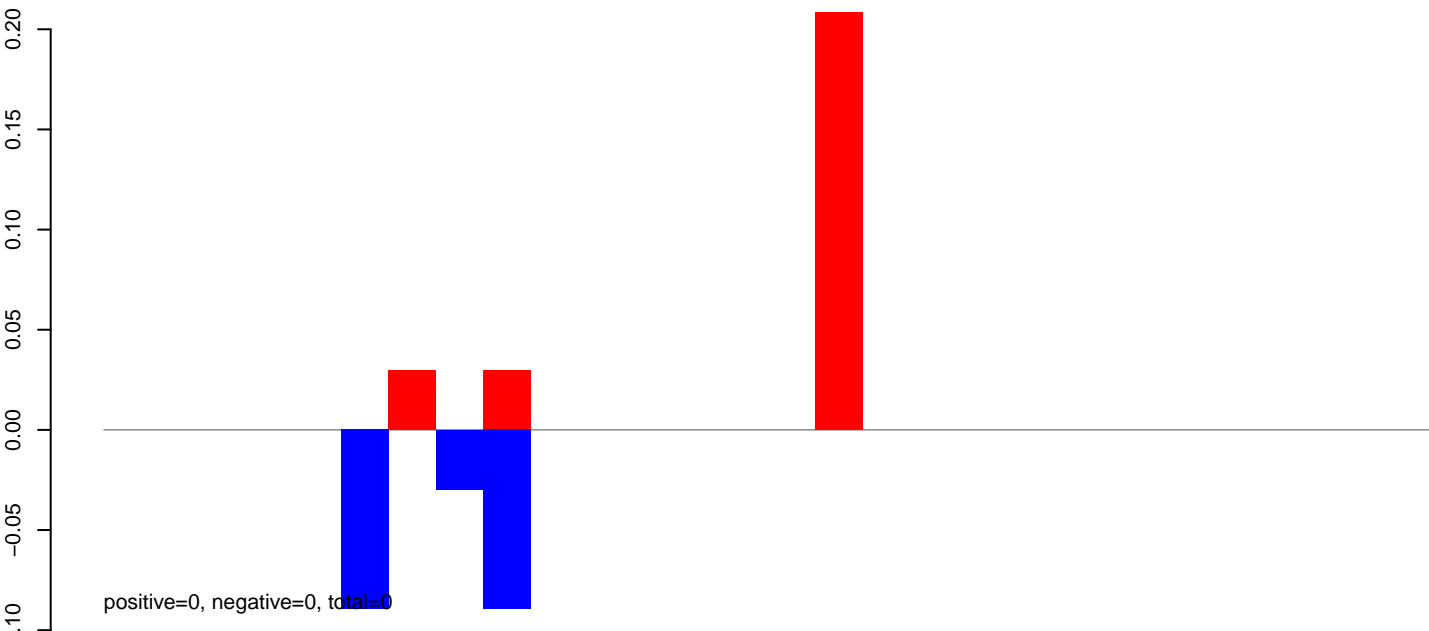
AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep



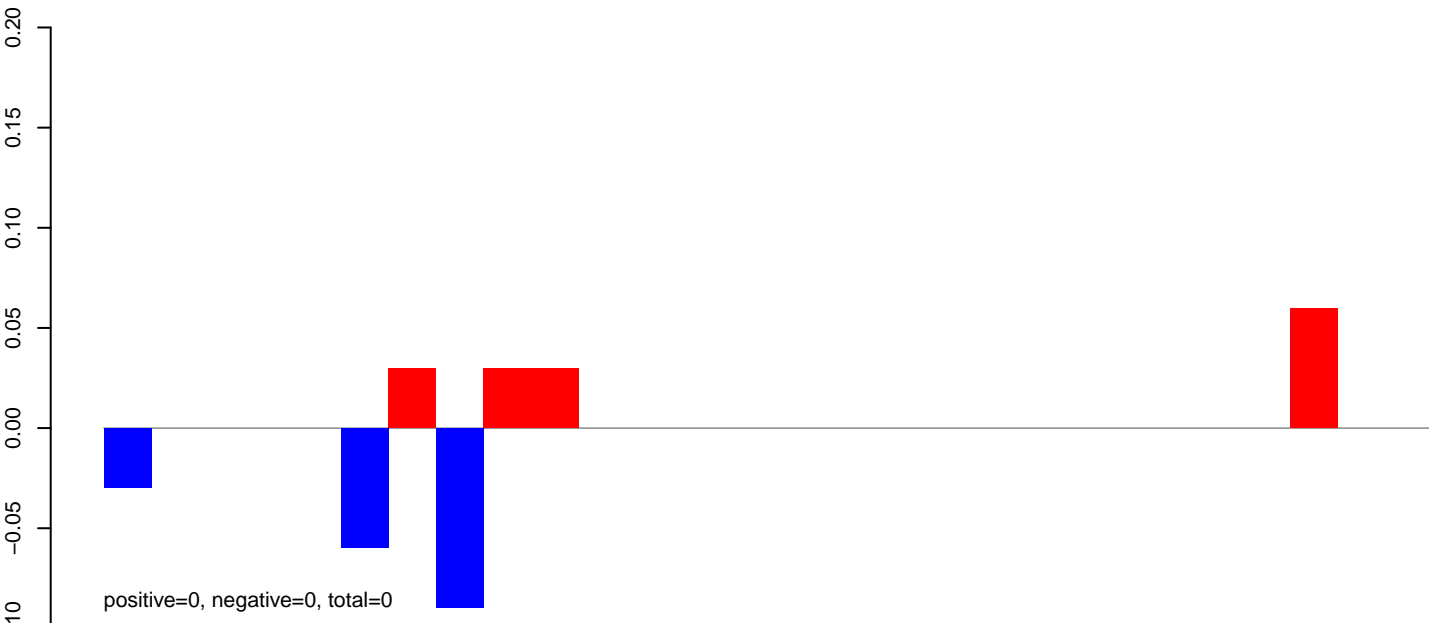
positive=0, negative=1, total=1

Window size=25, length=1396, TE@ltr-1\_family-4146@LTR\_Gypsy:1-1396

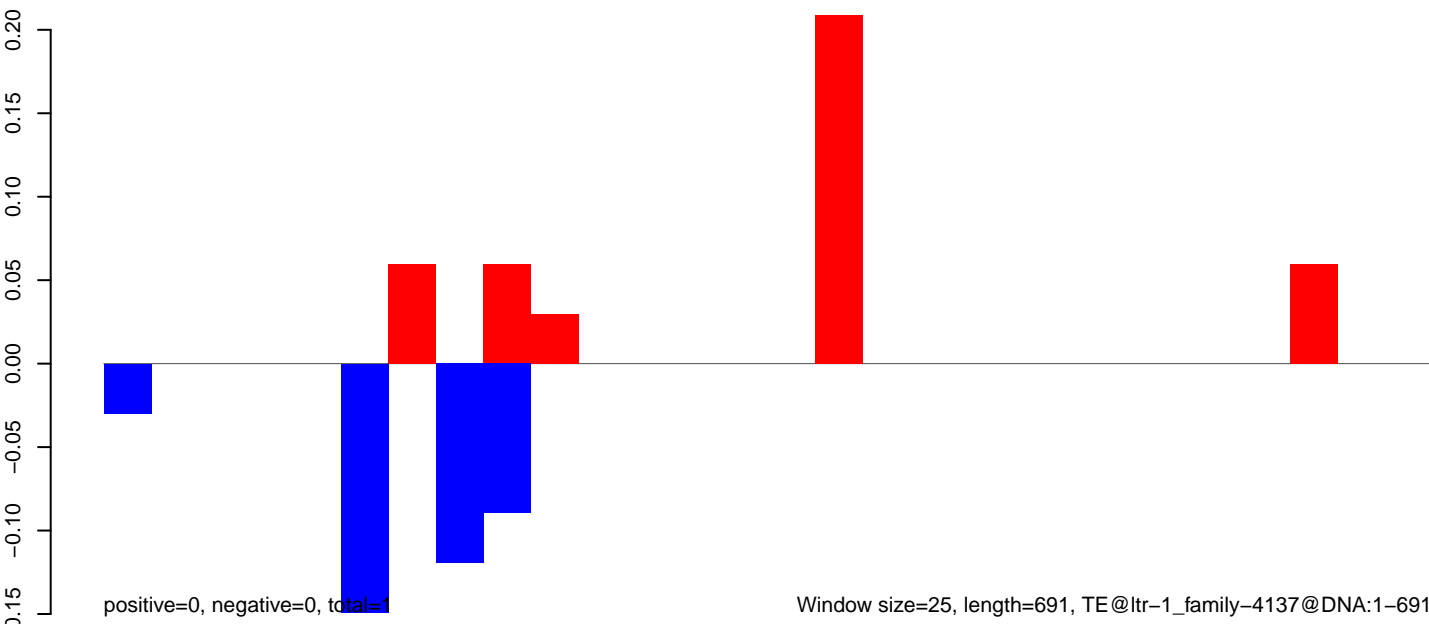
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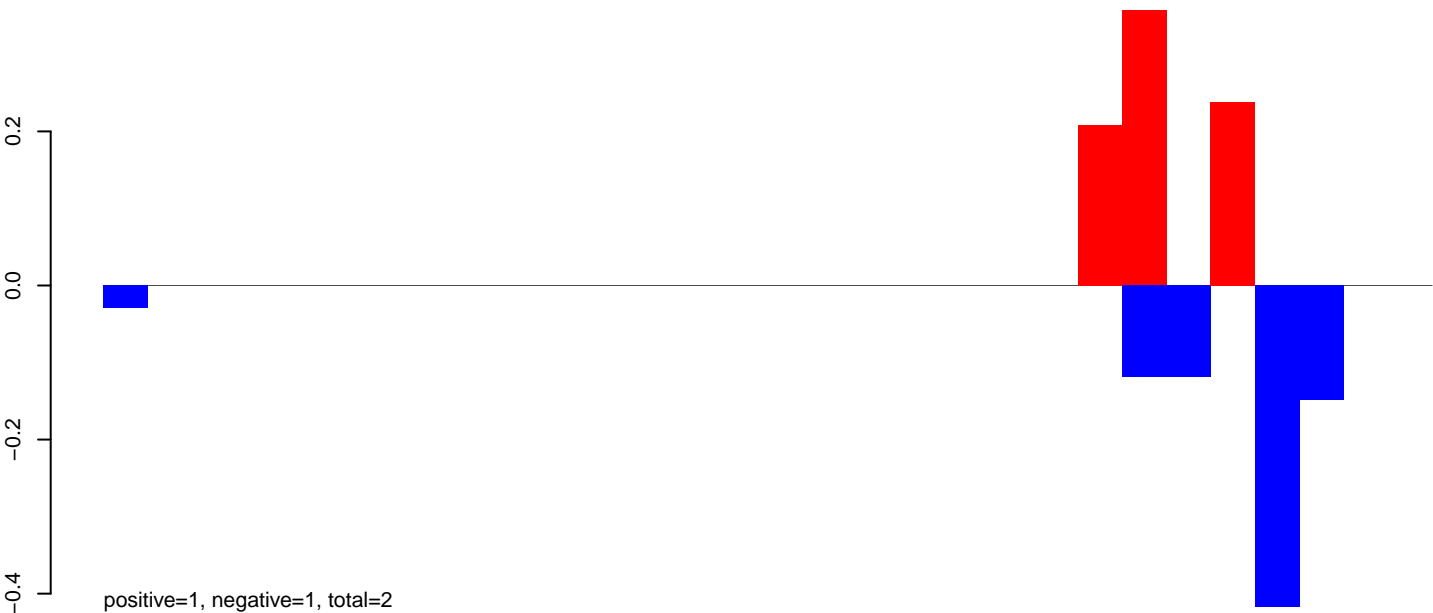
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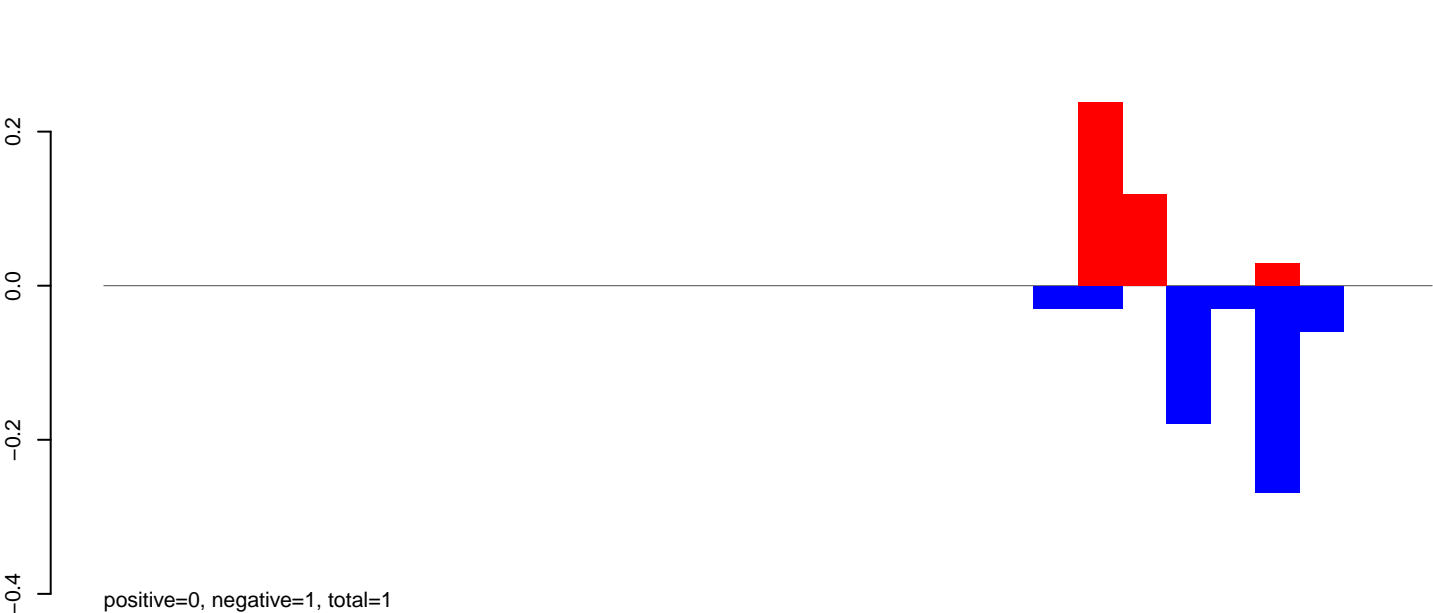
AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep



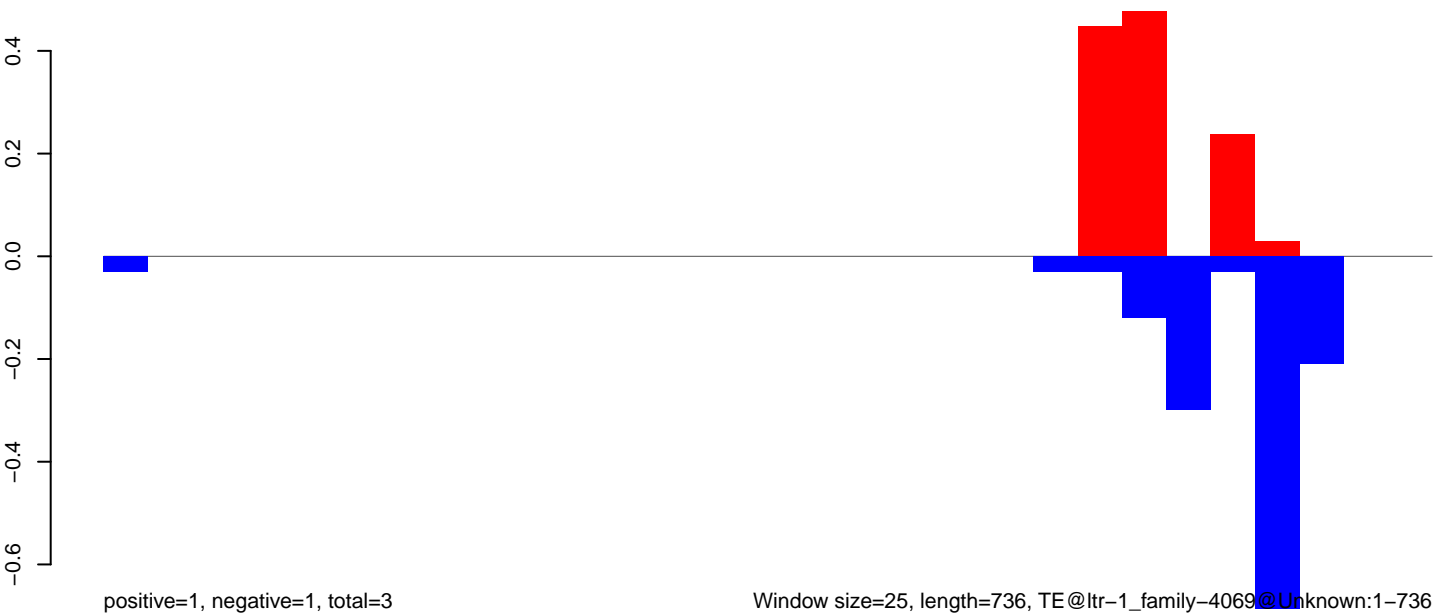
AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep



AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep

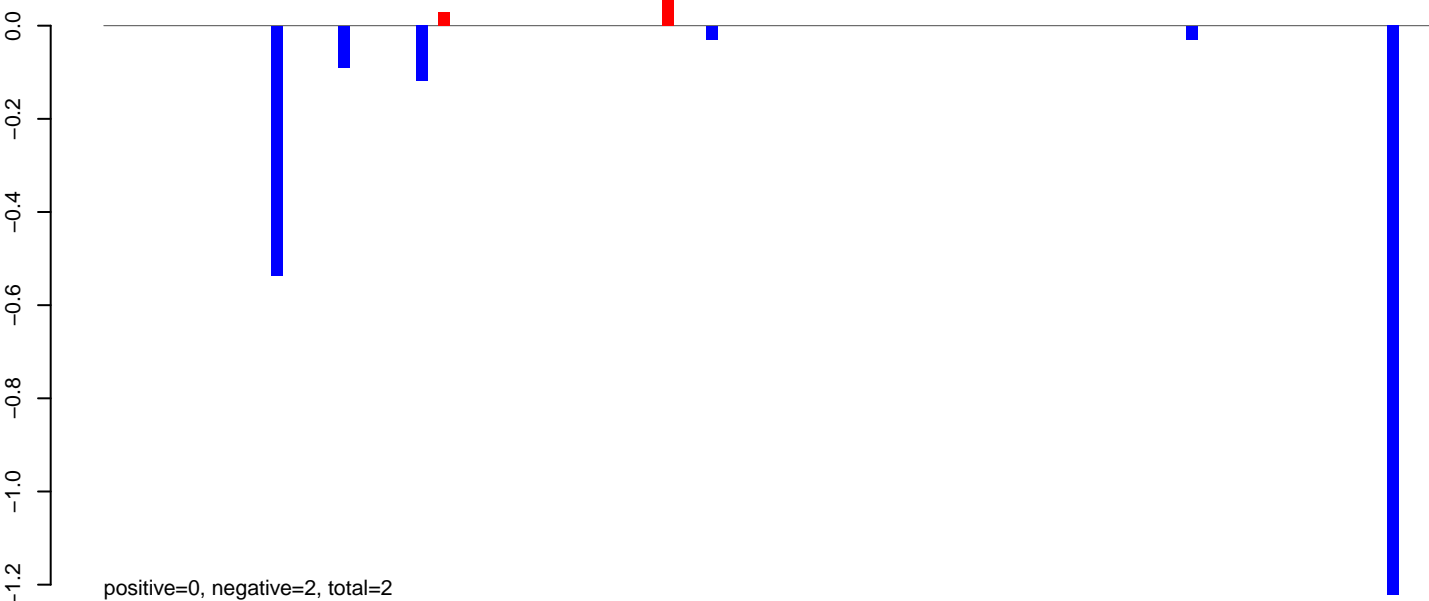


AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep

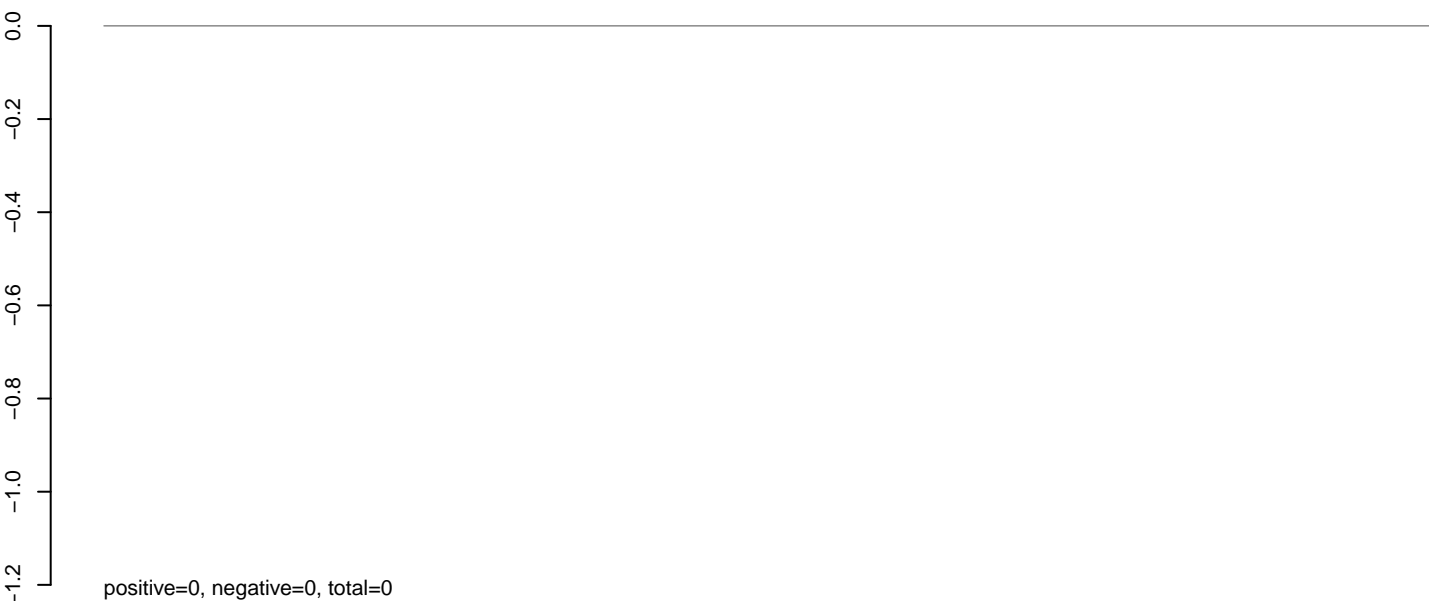


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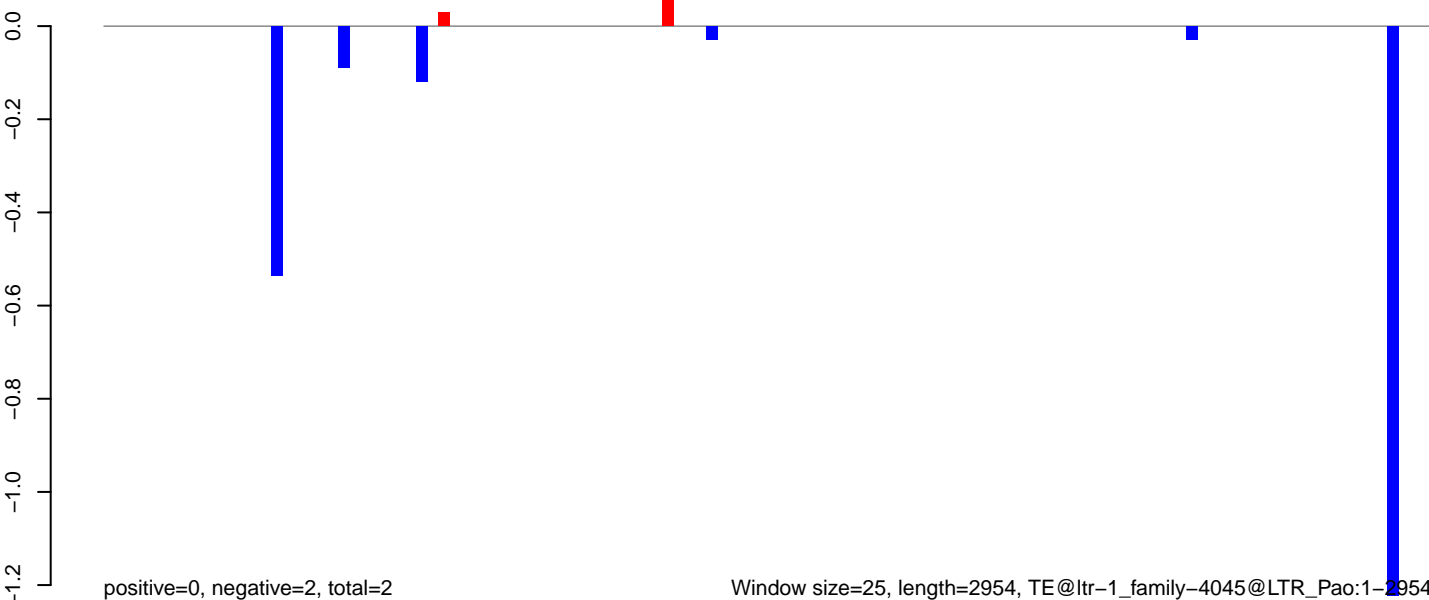
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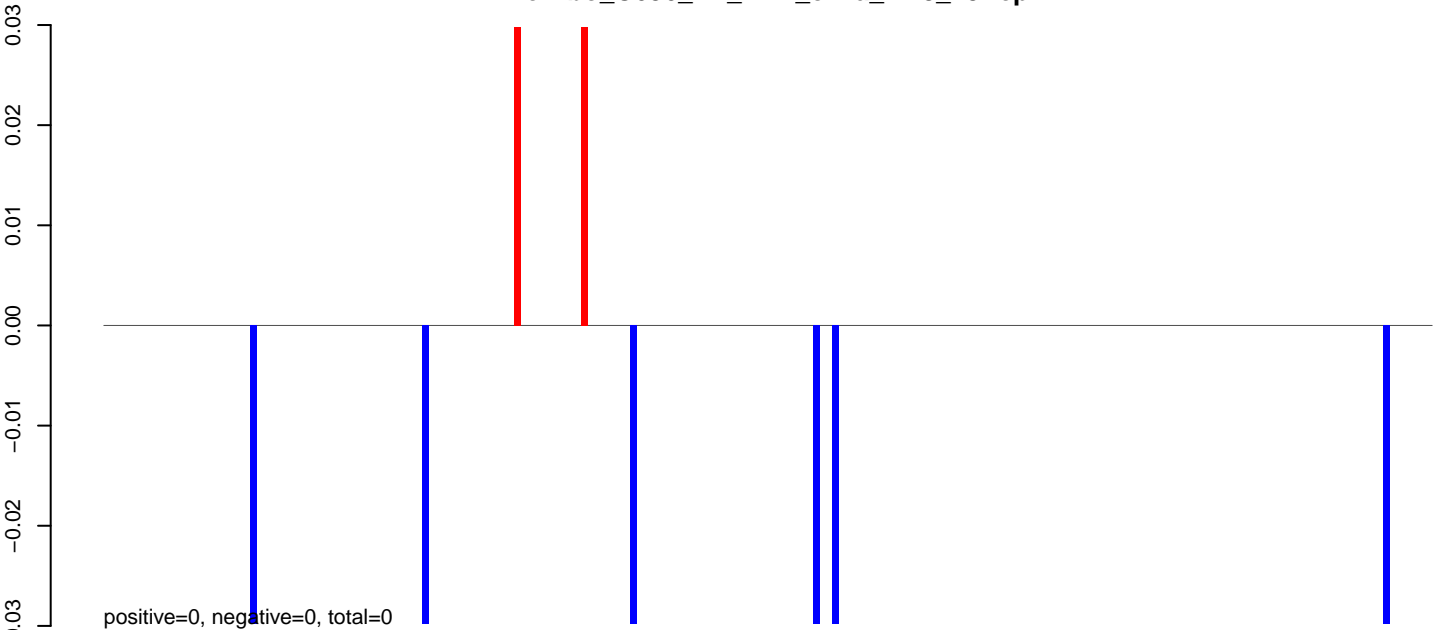
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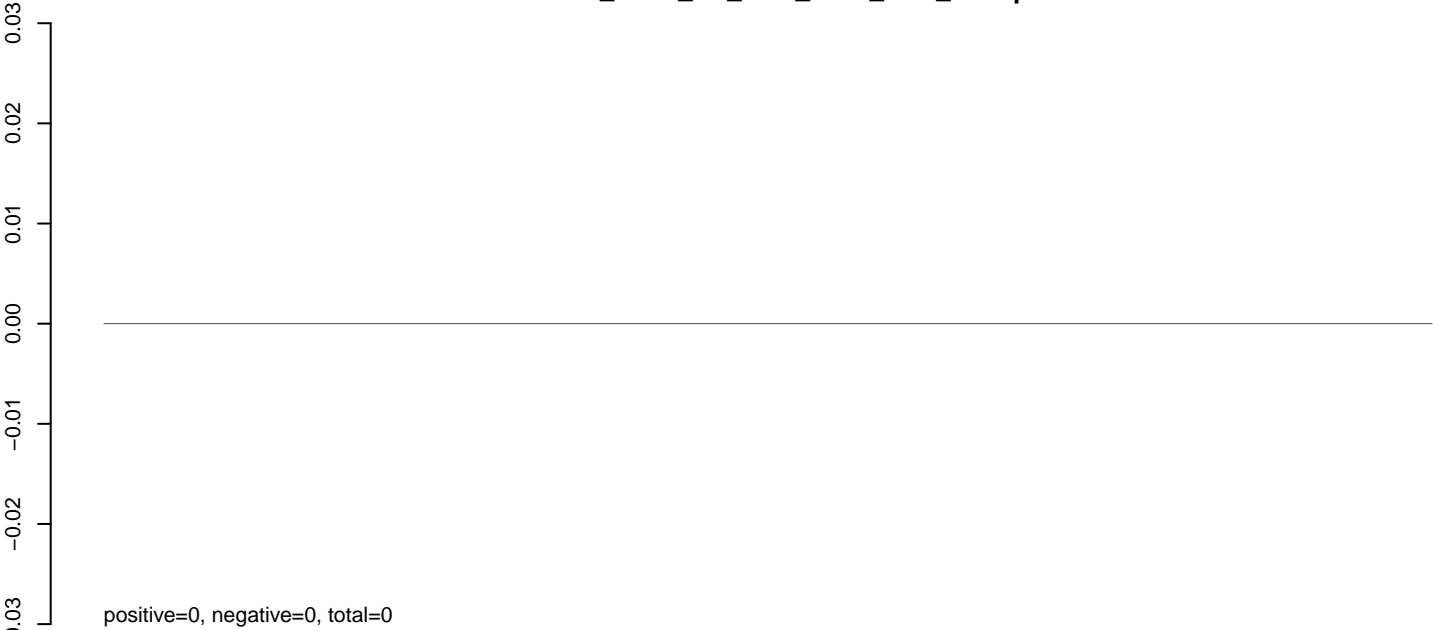
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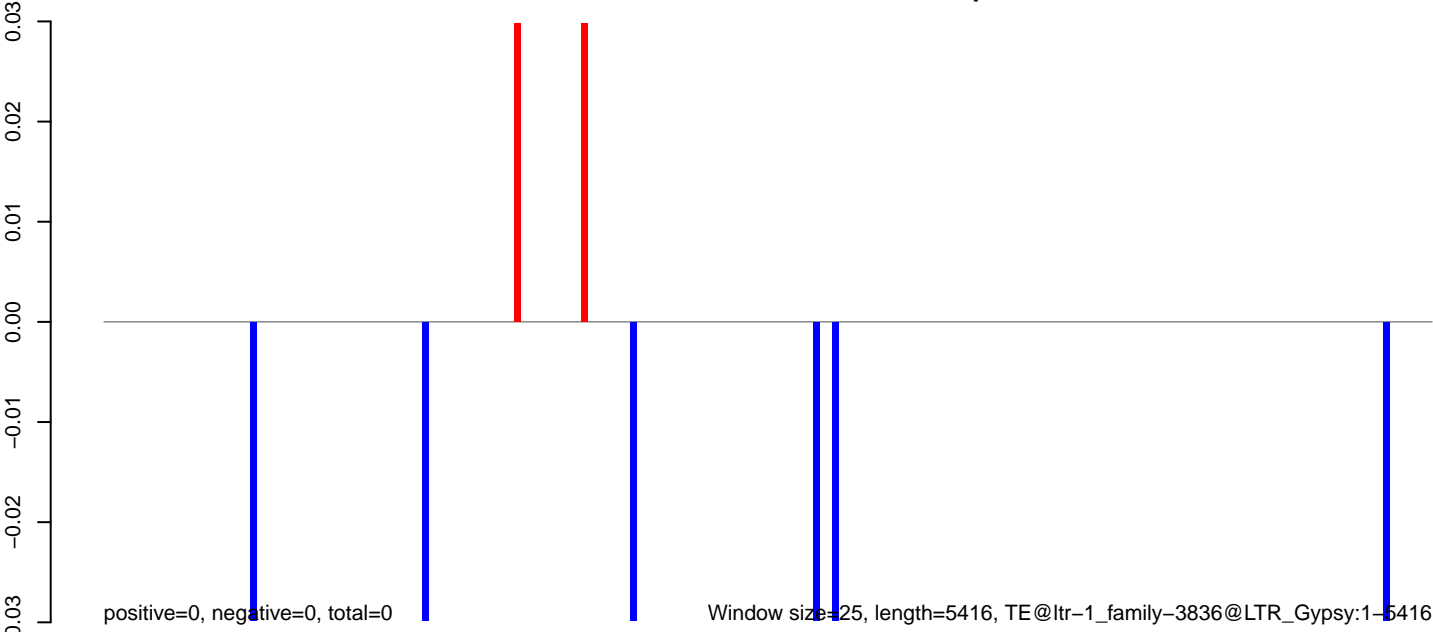
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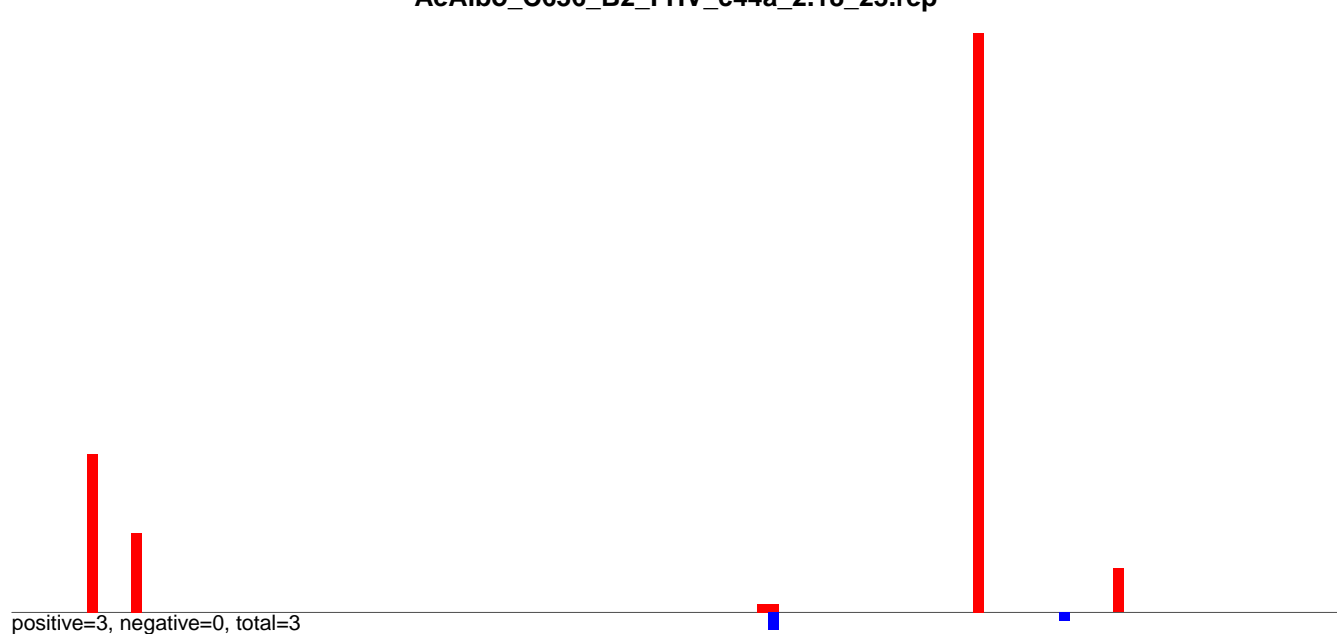
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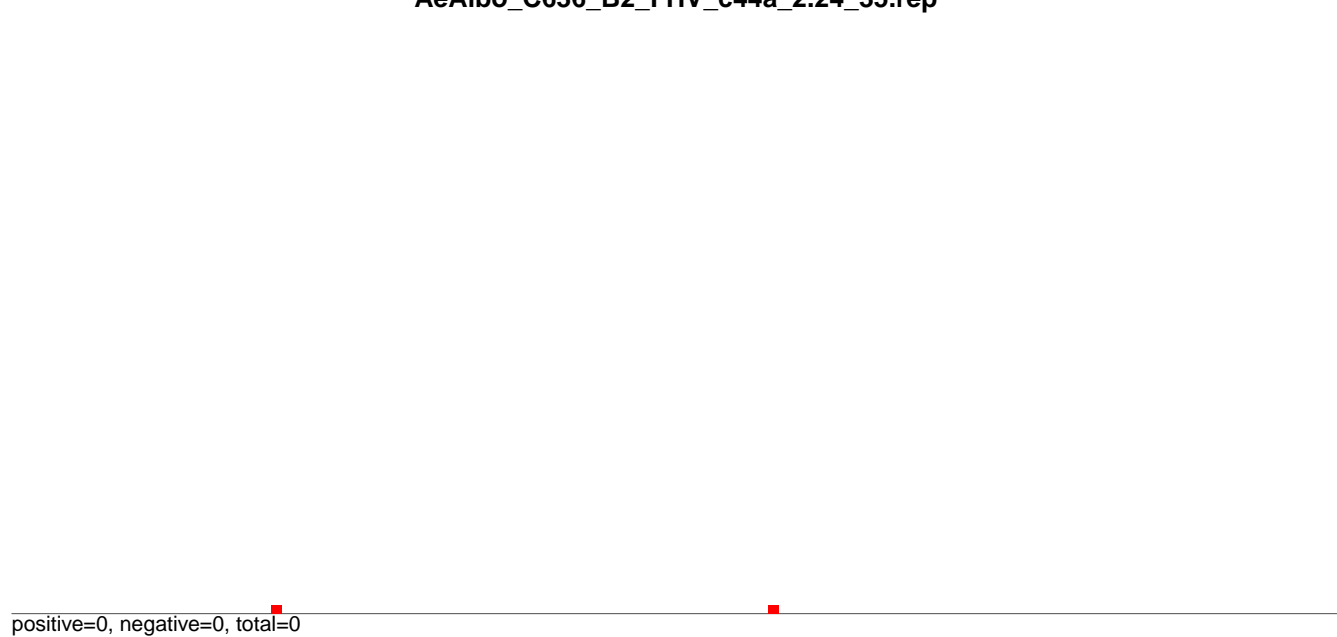
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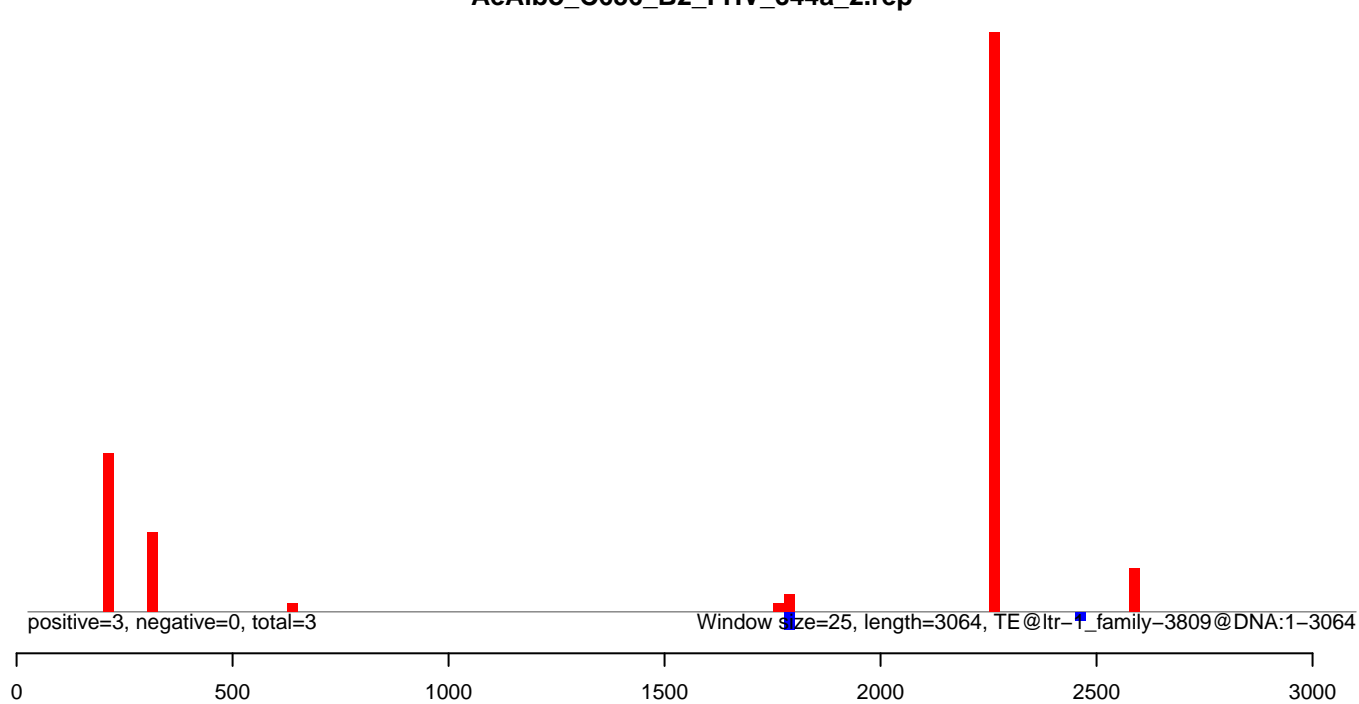
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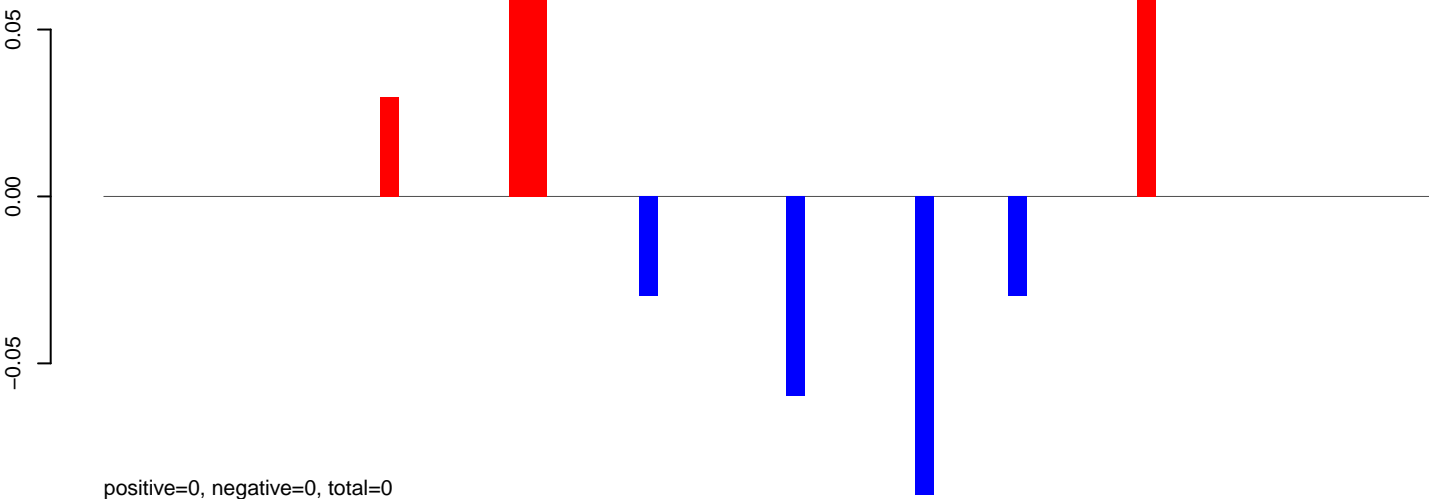


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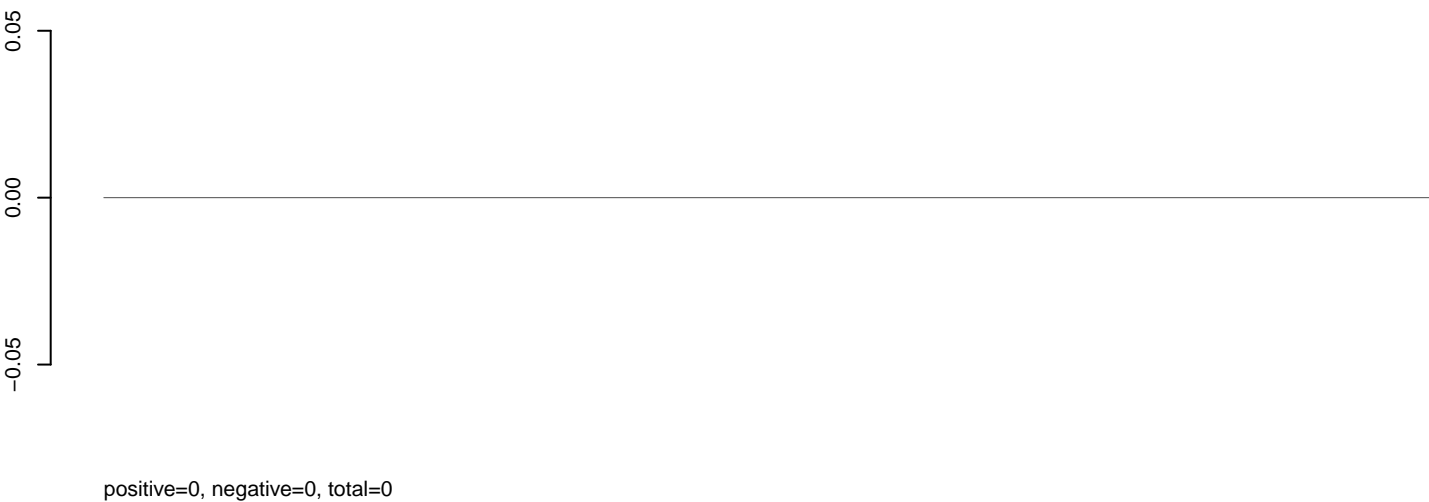




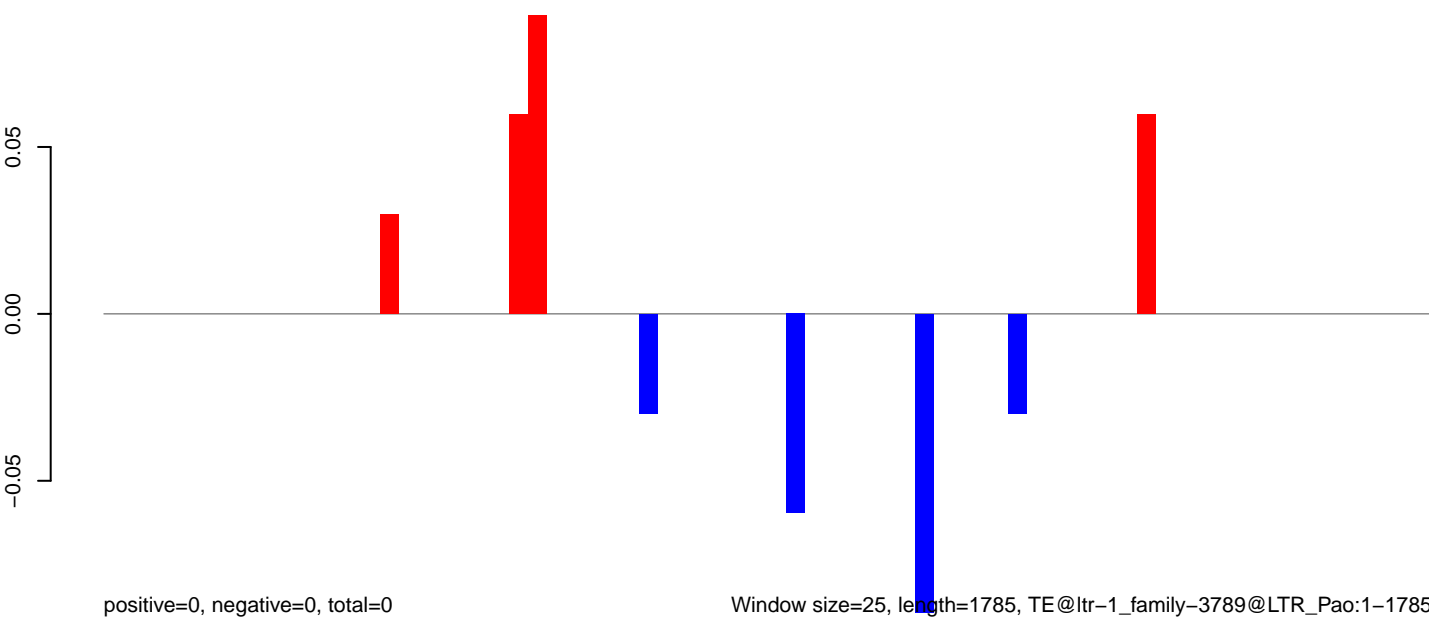
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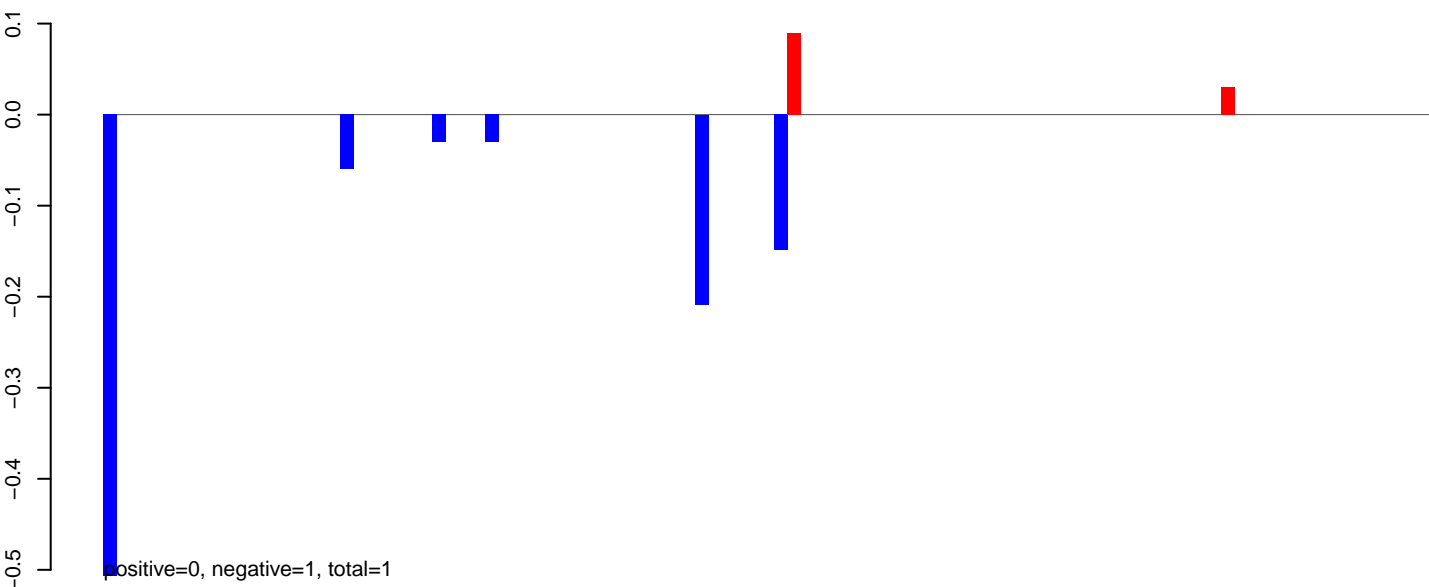
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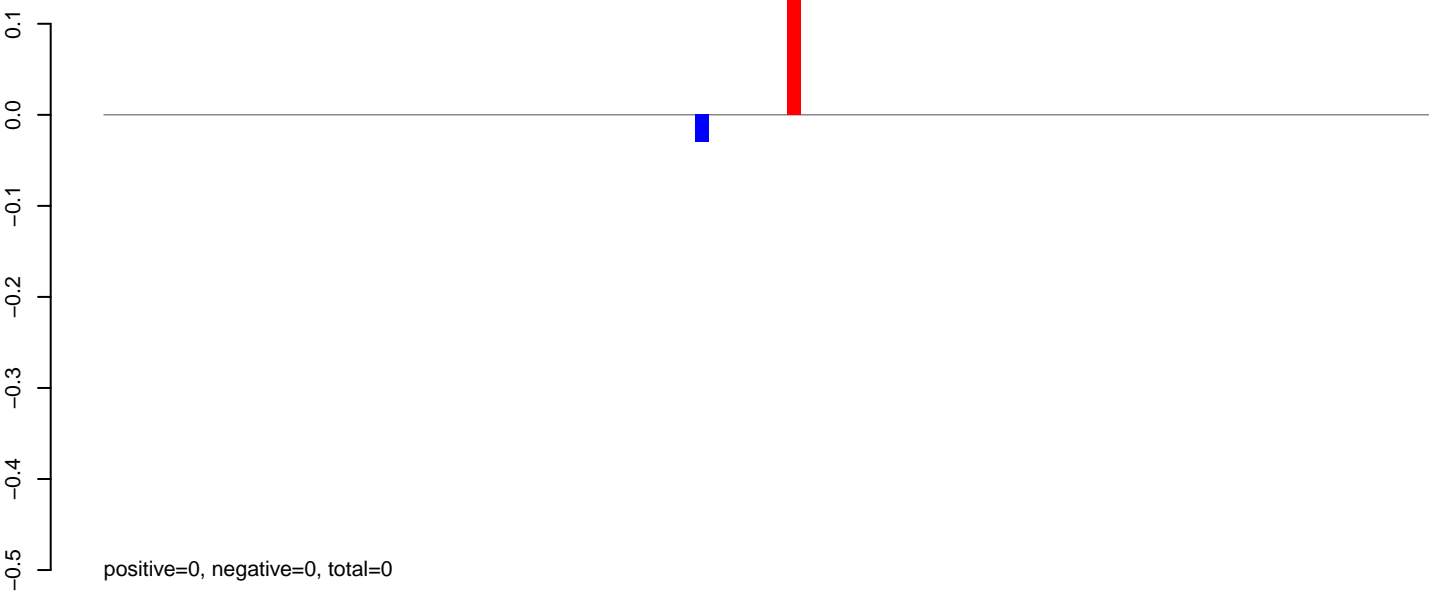
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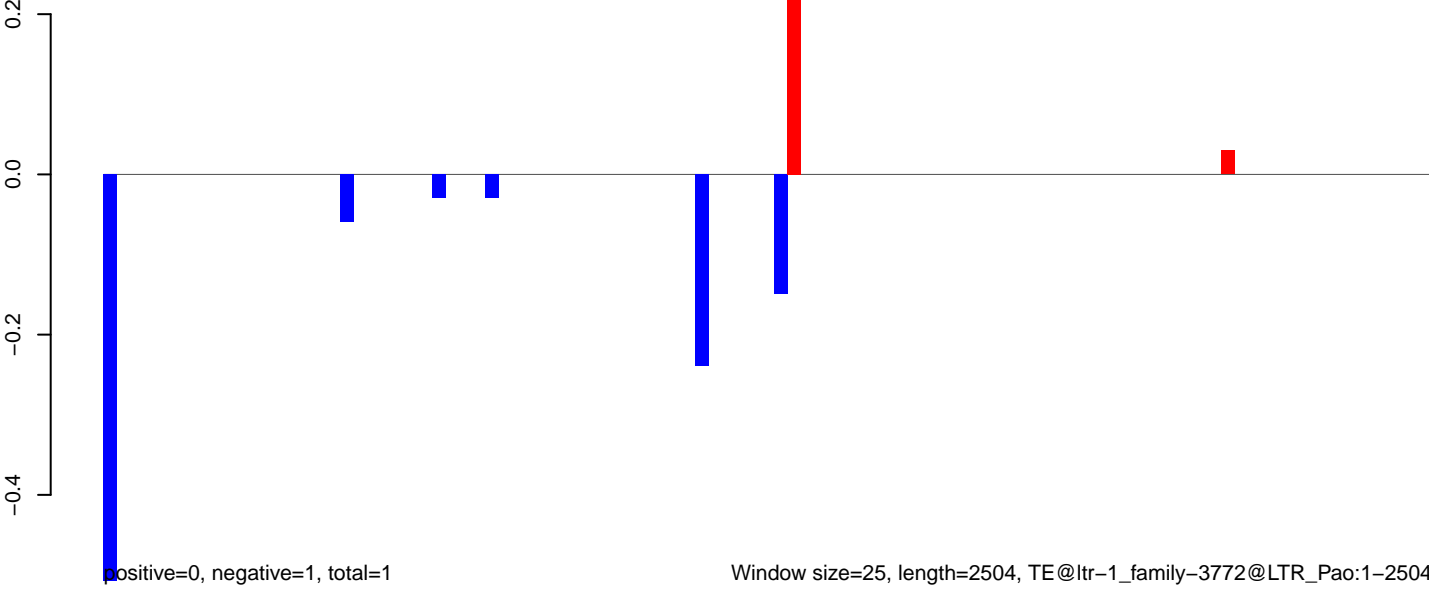
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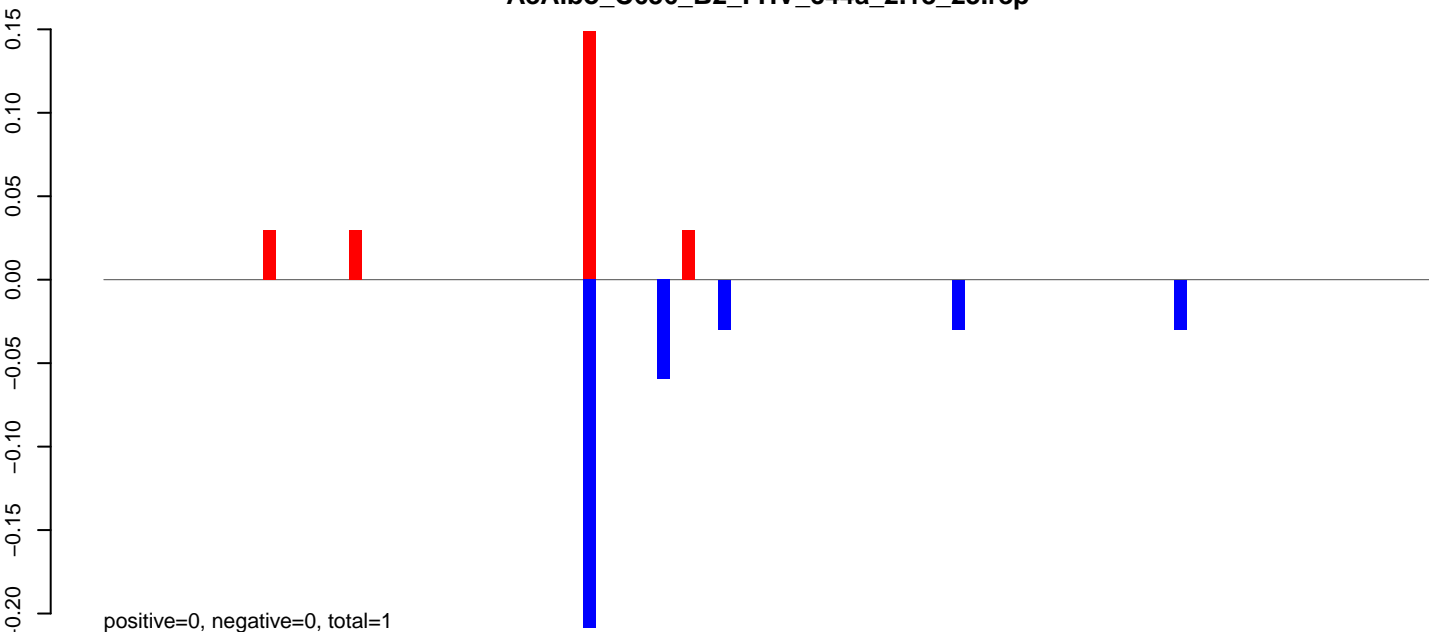
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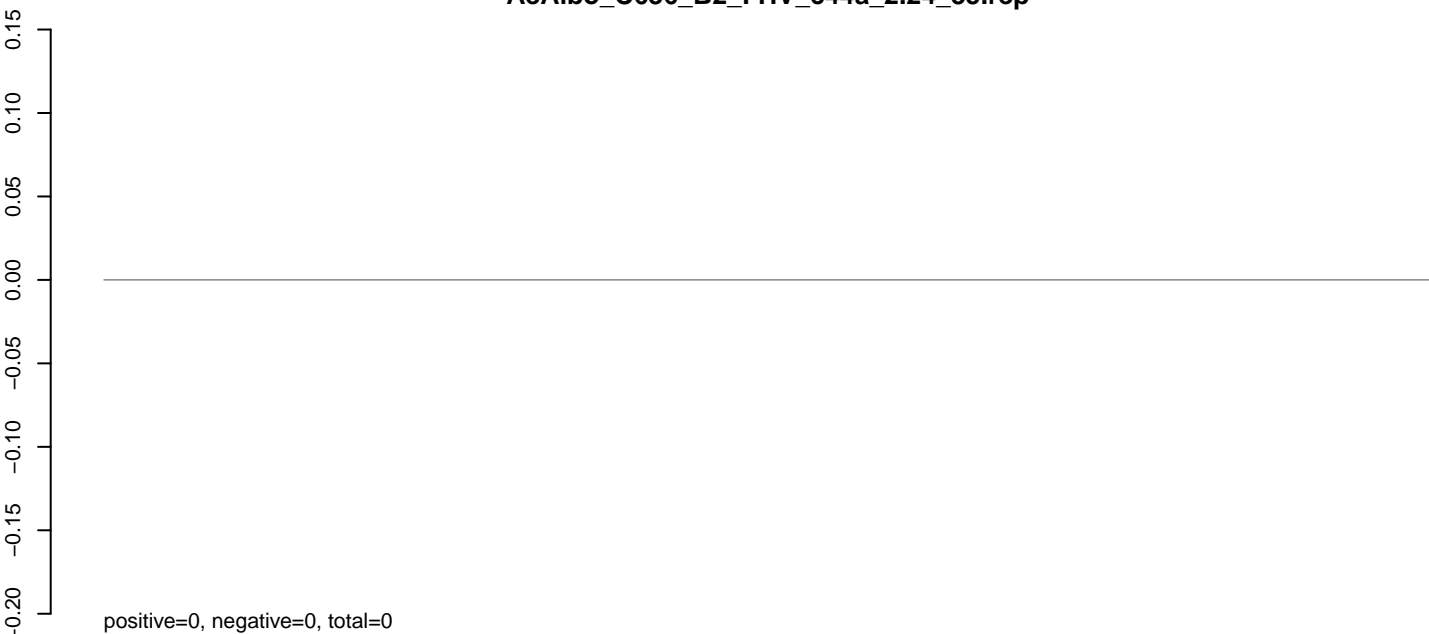
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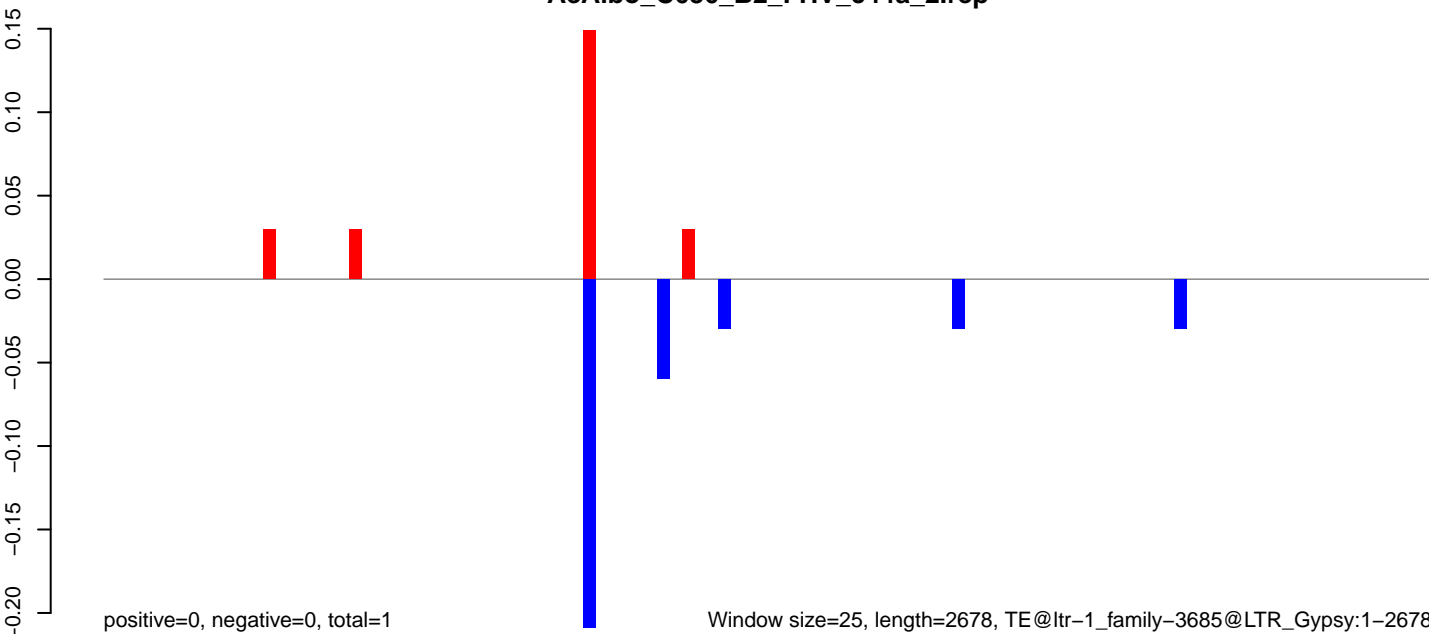
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**AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep**

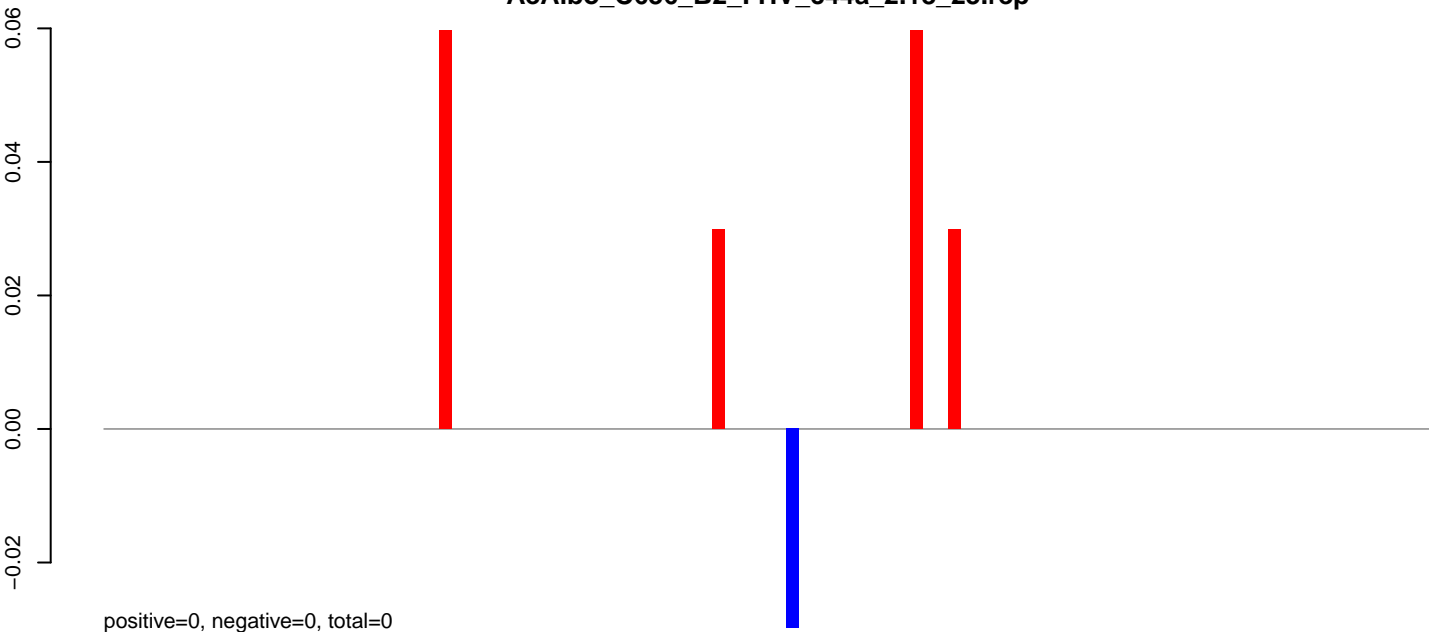


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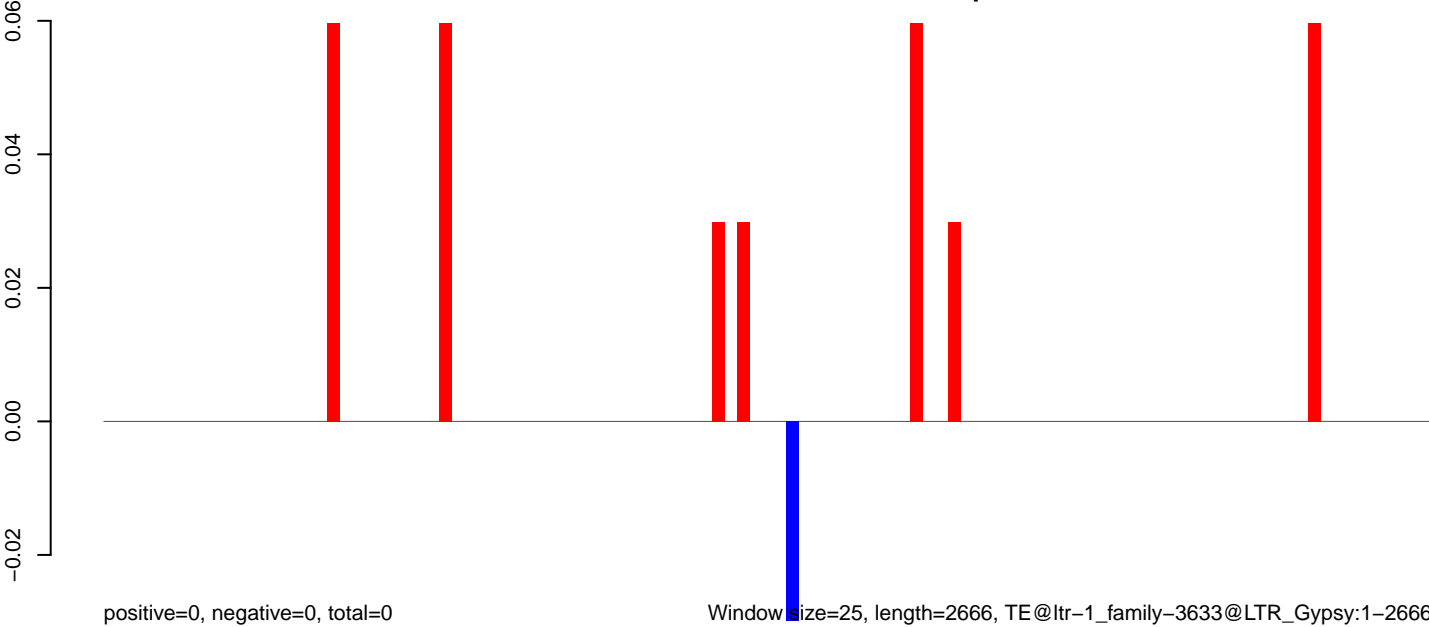
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**AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep**



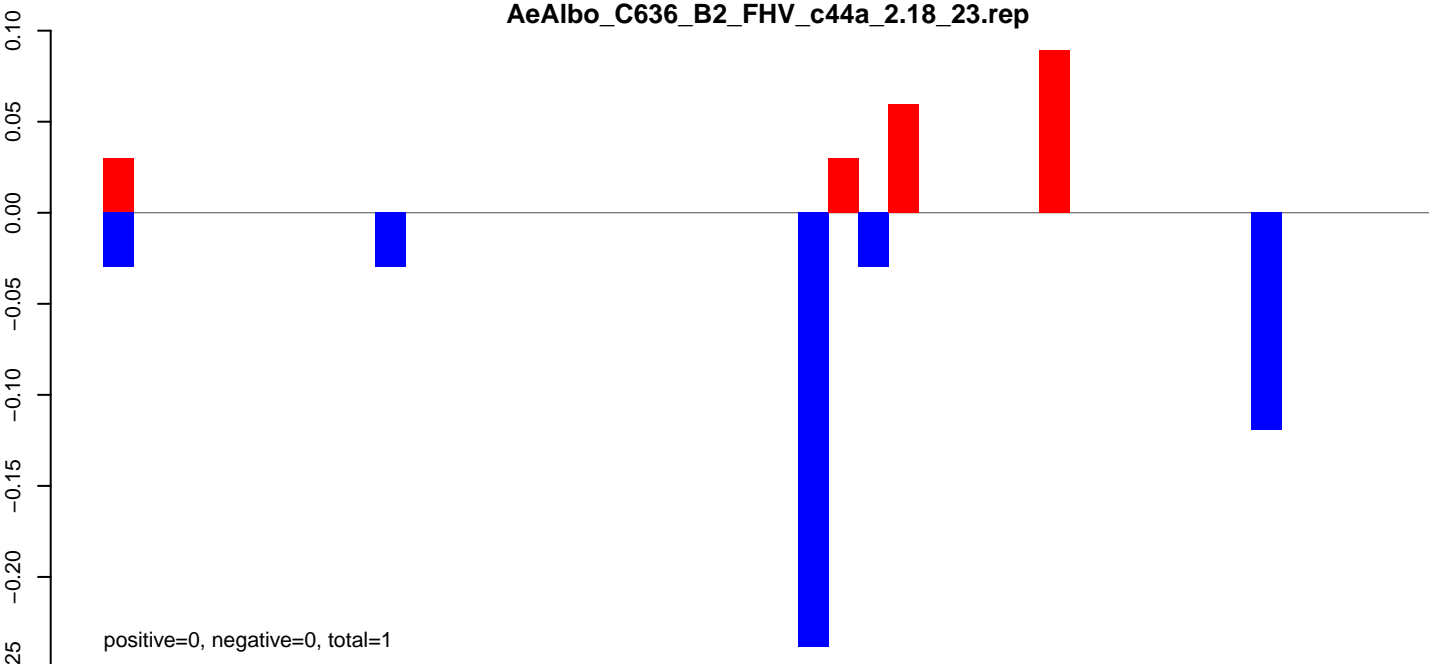
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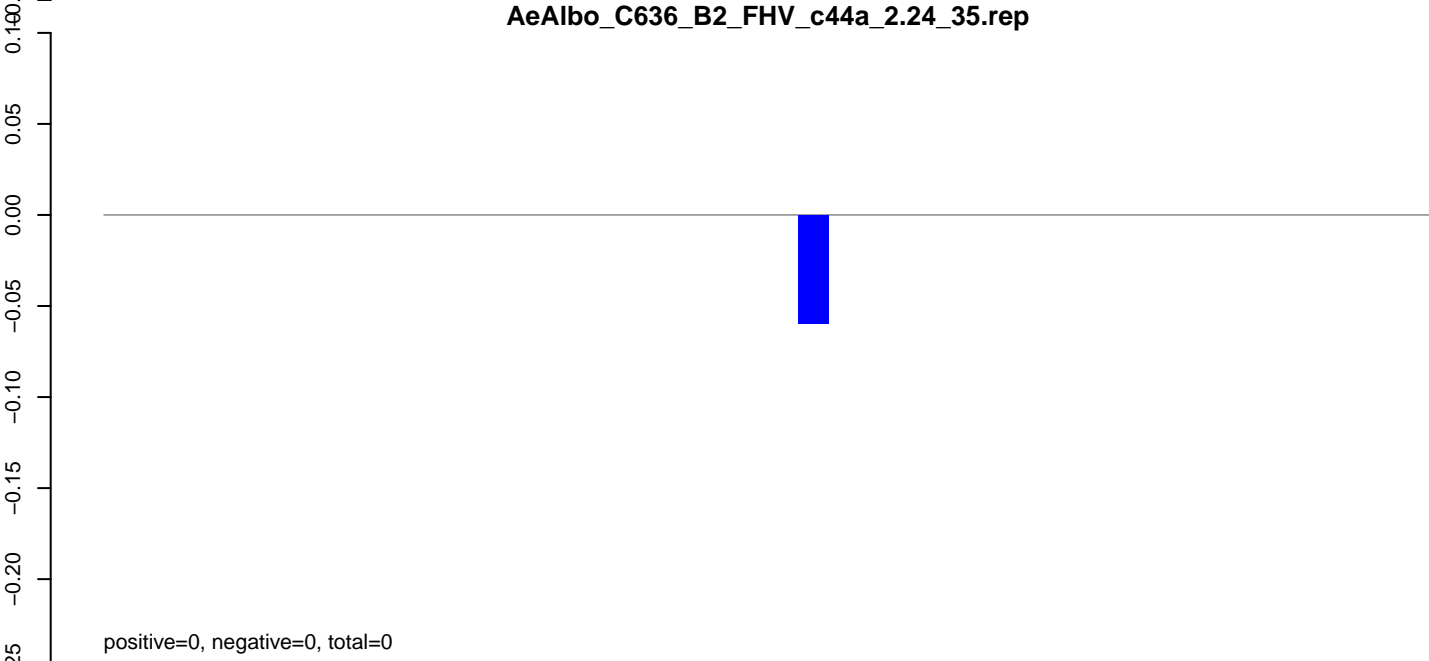
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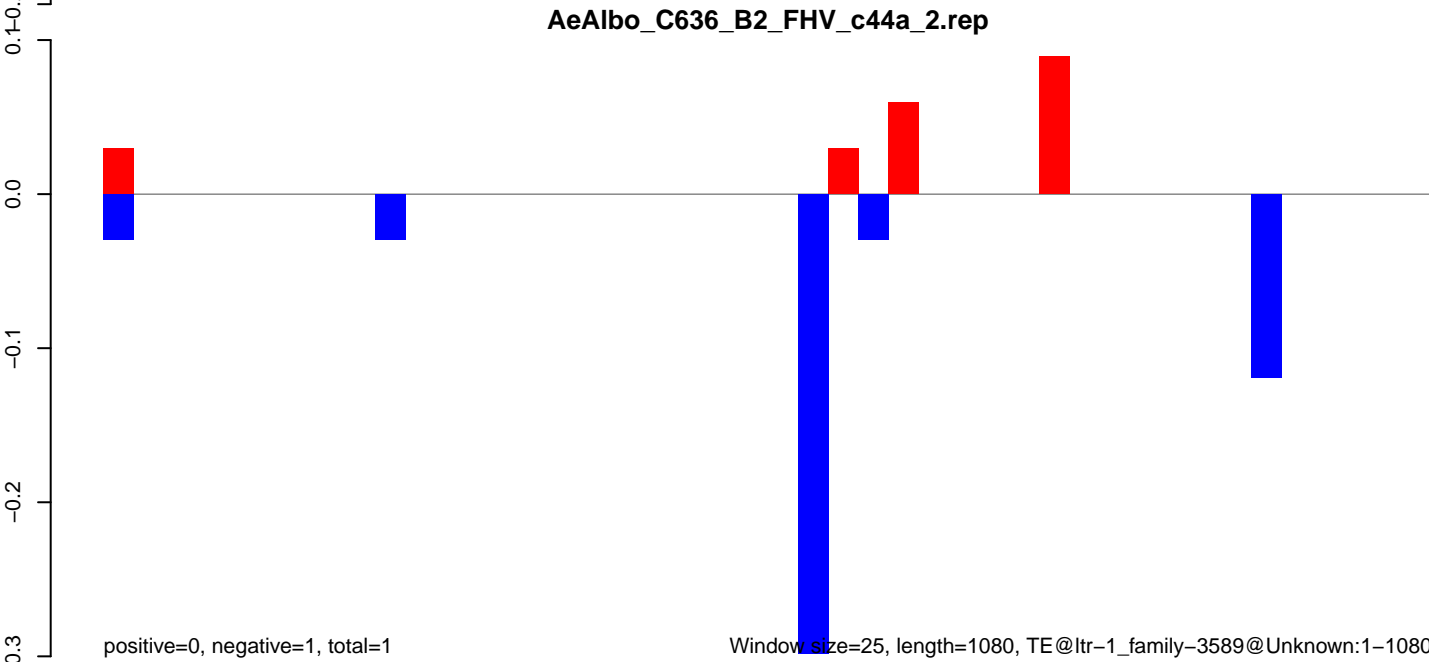
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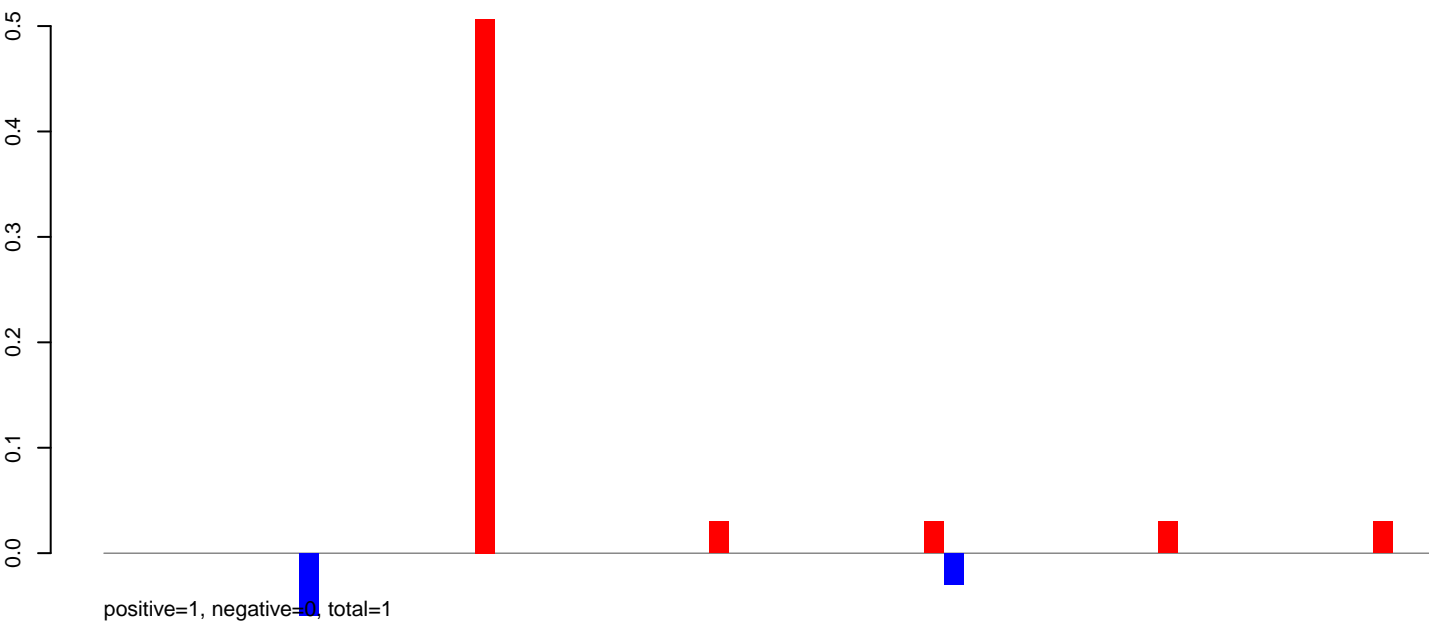
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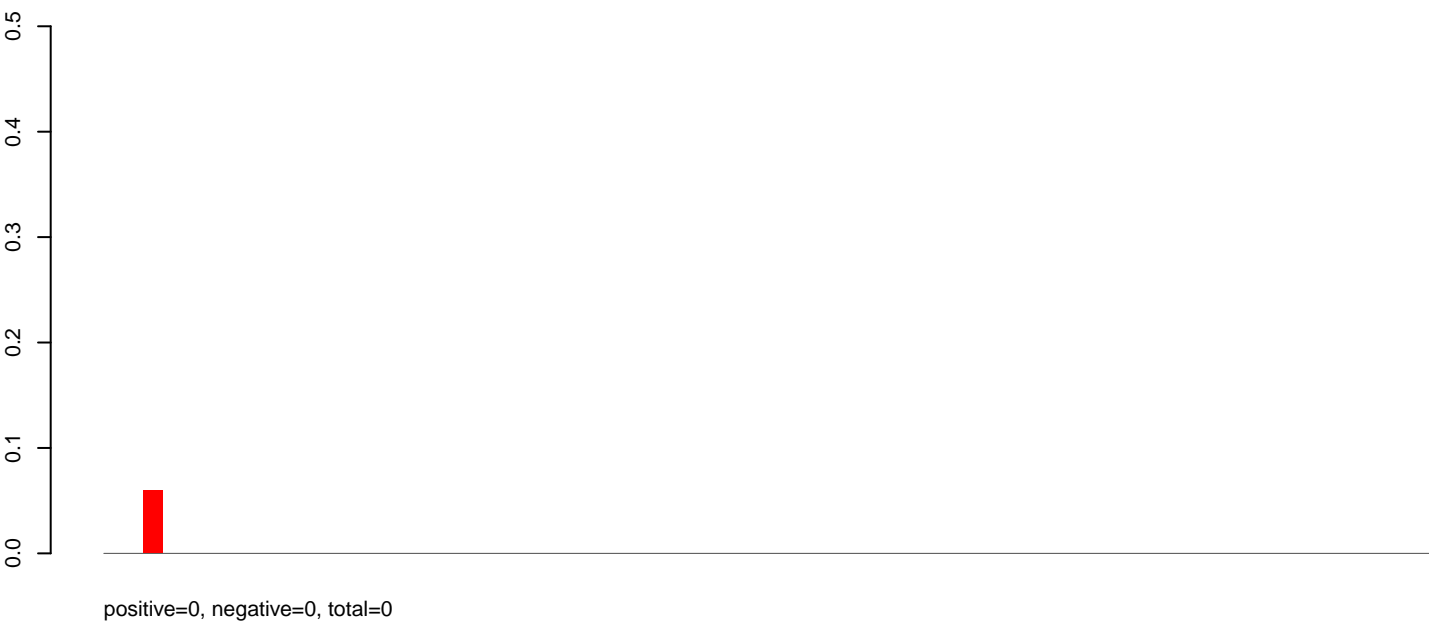
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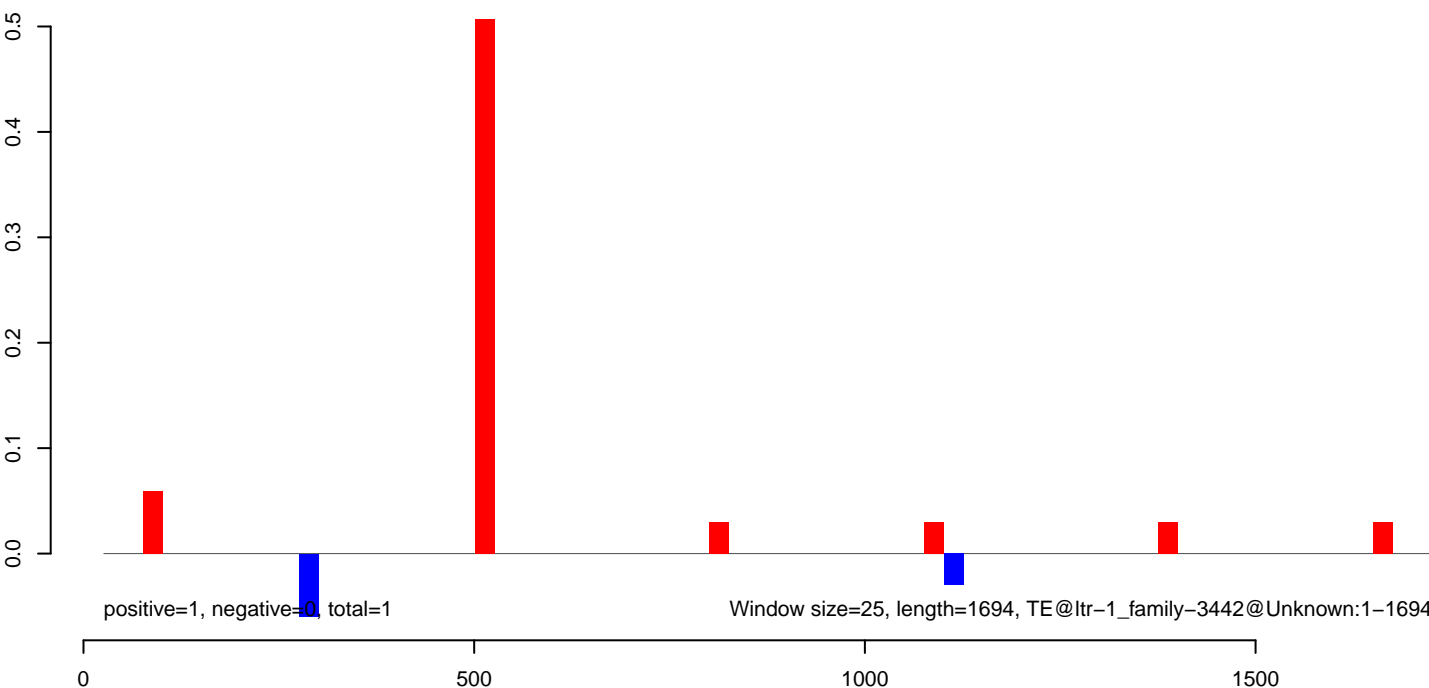
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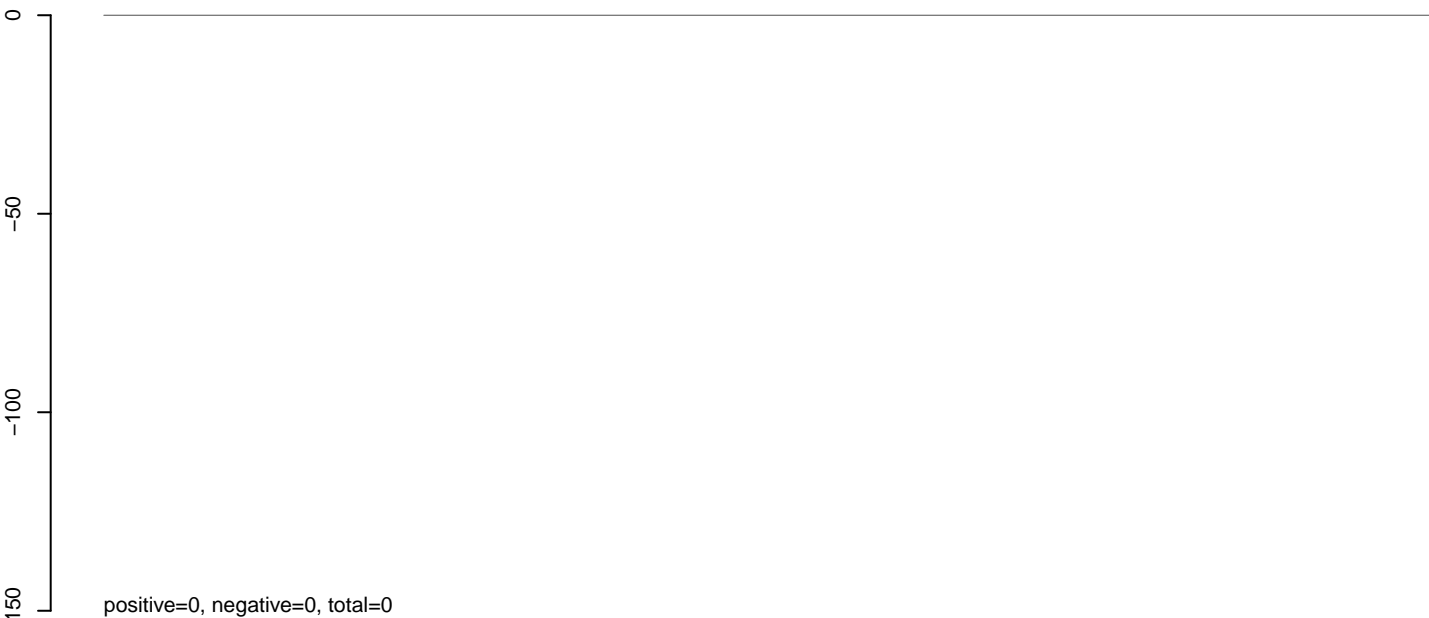
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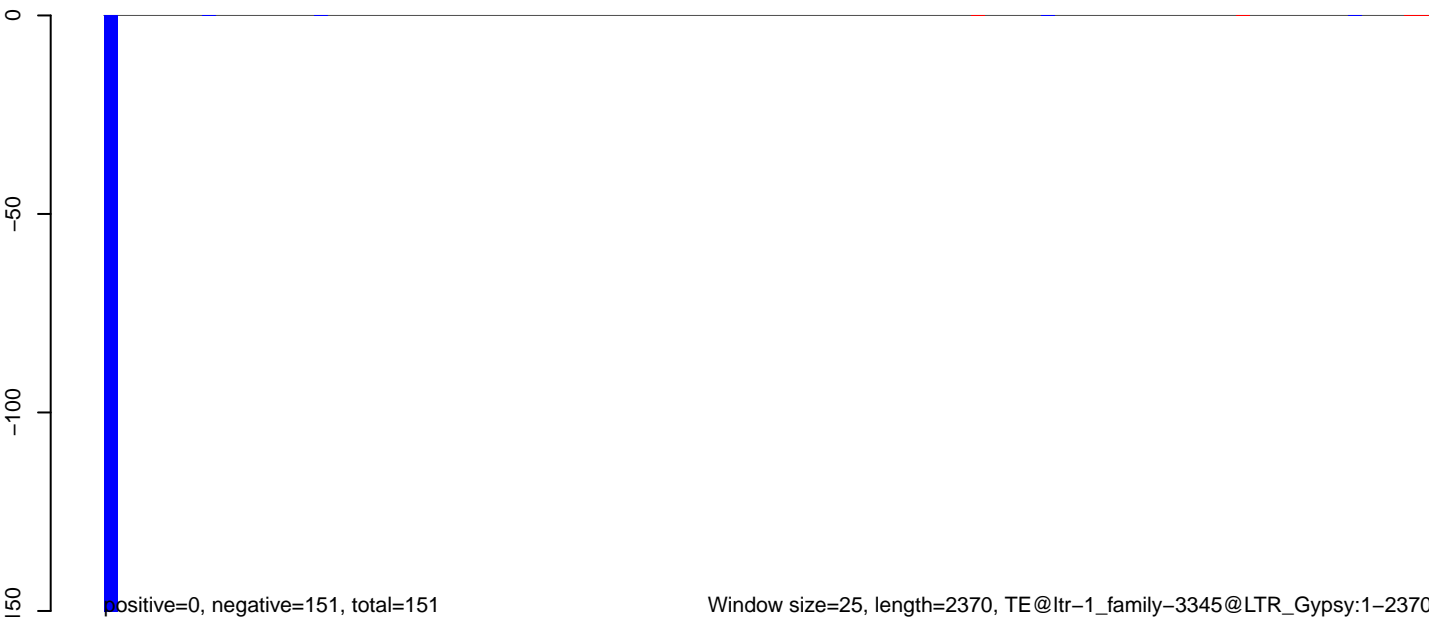
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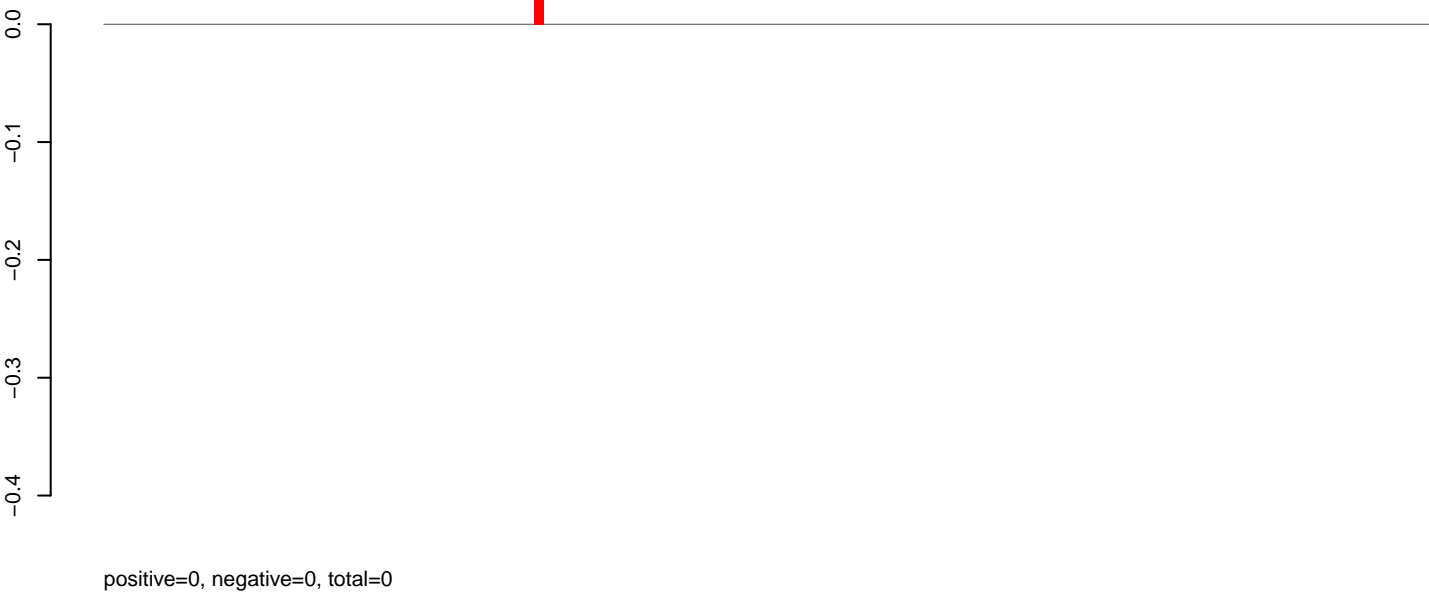
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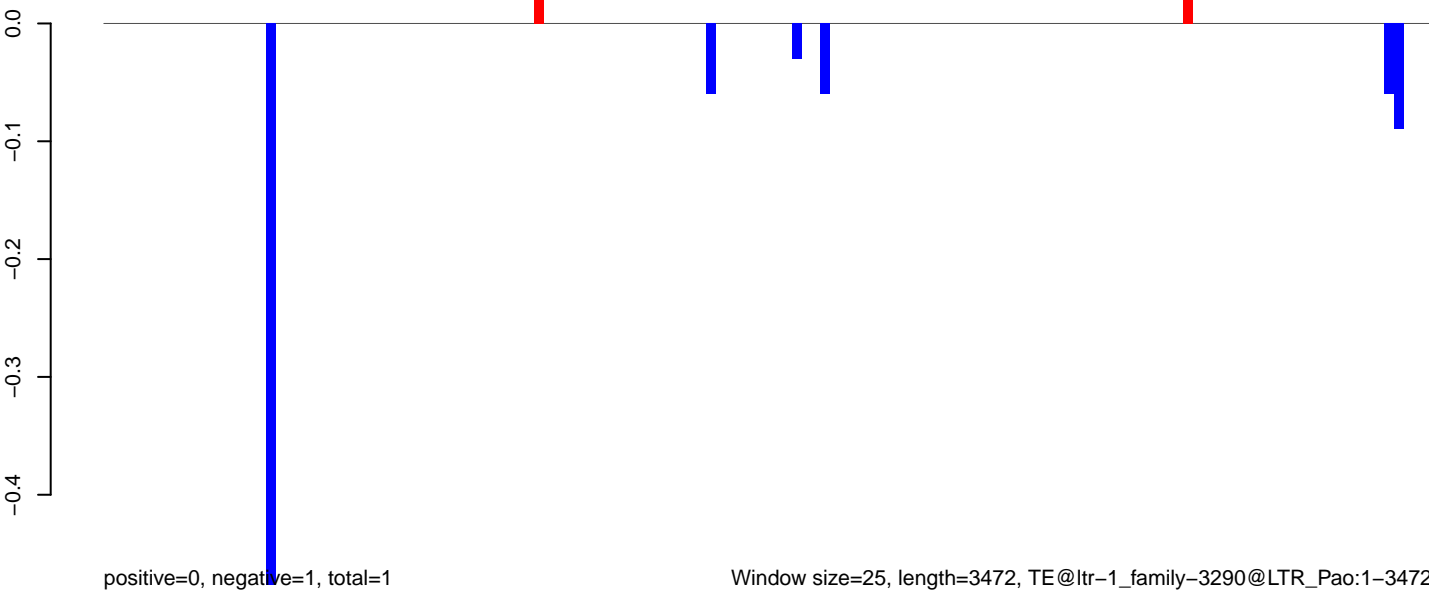
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AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep

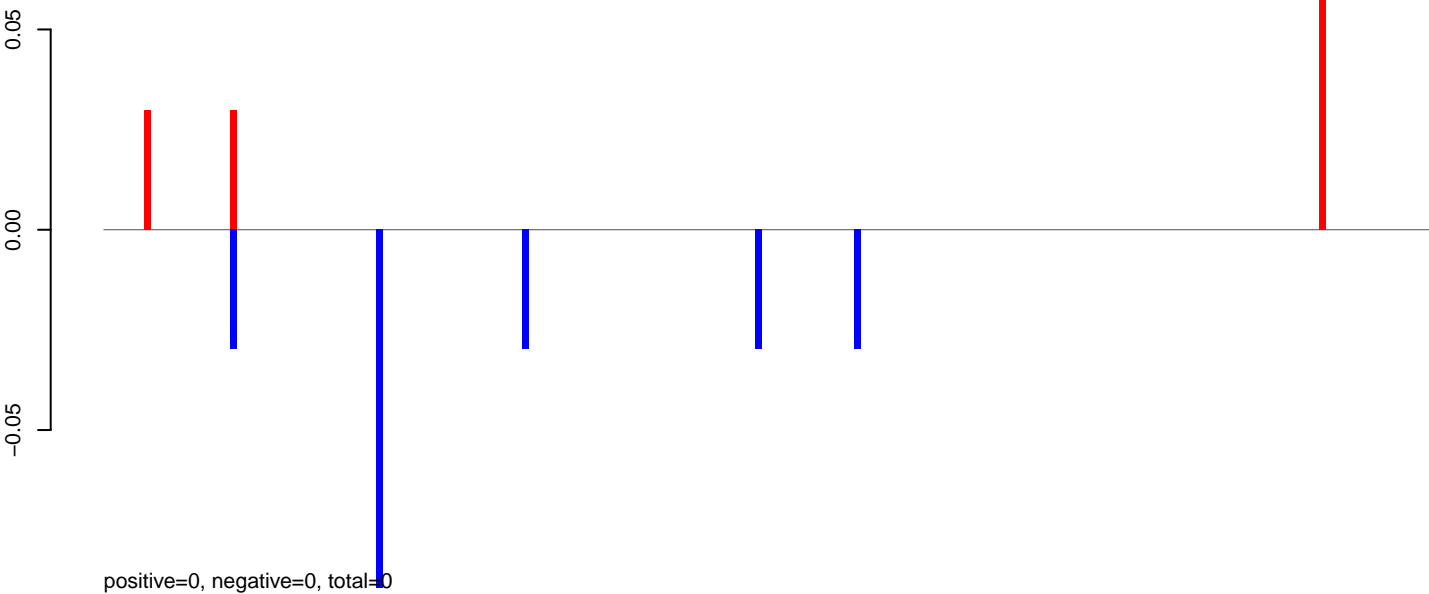


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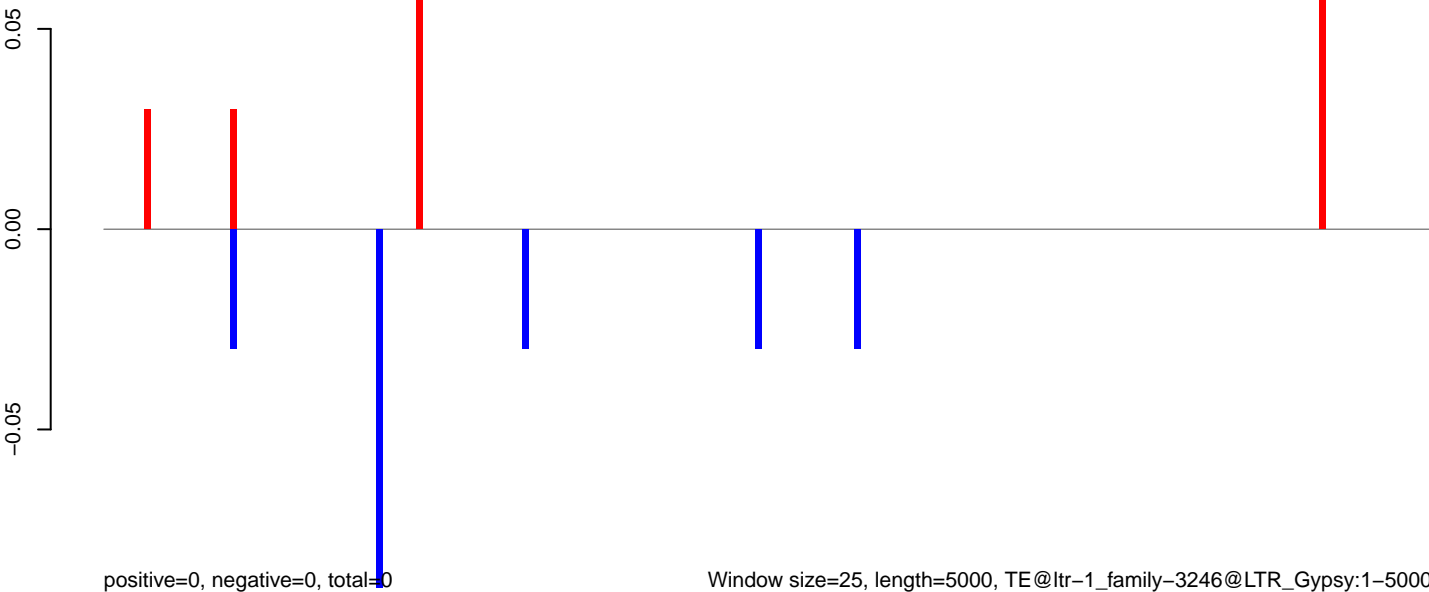
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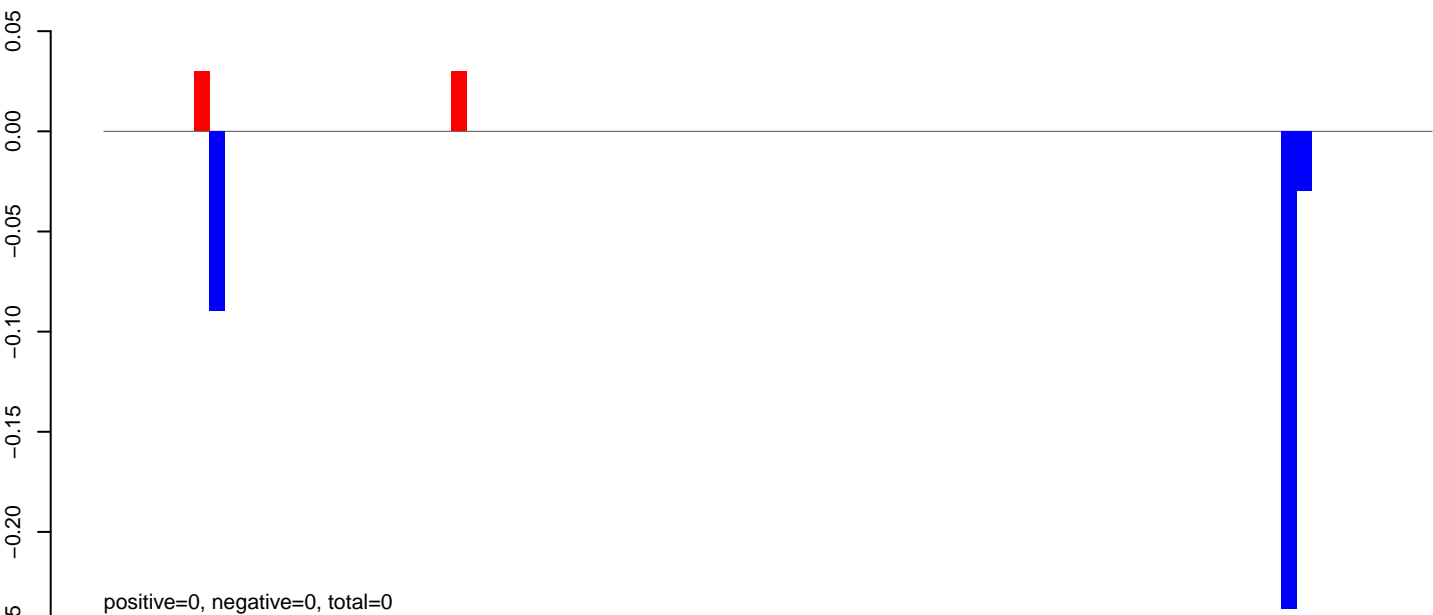
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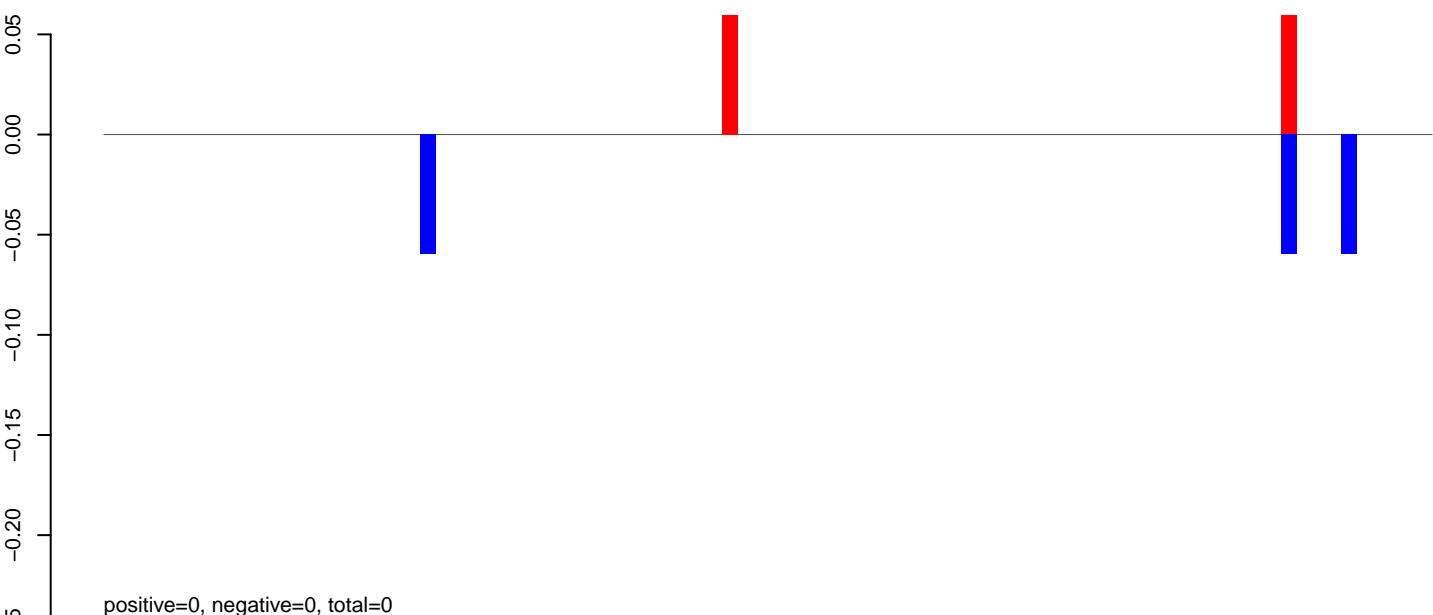
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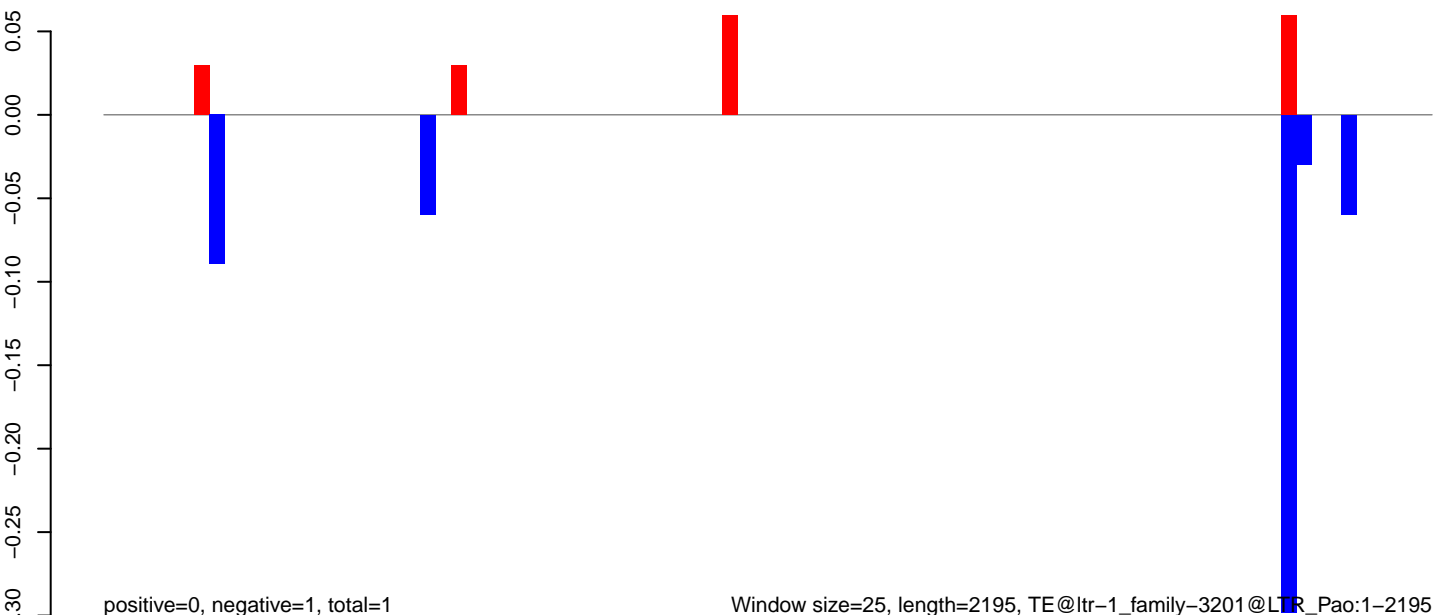
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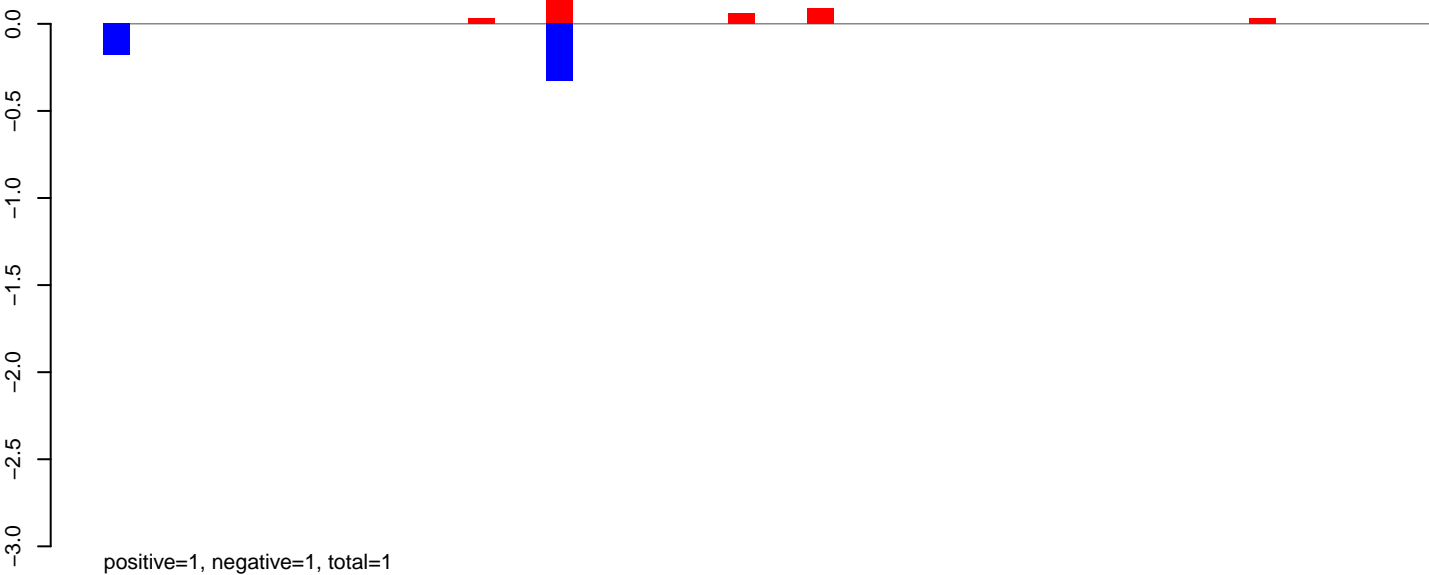


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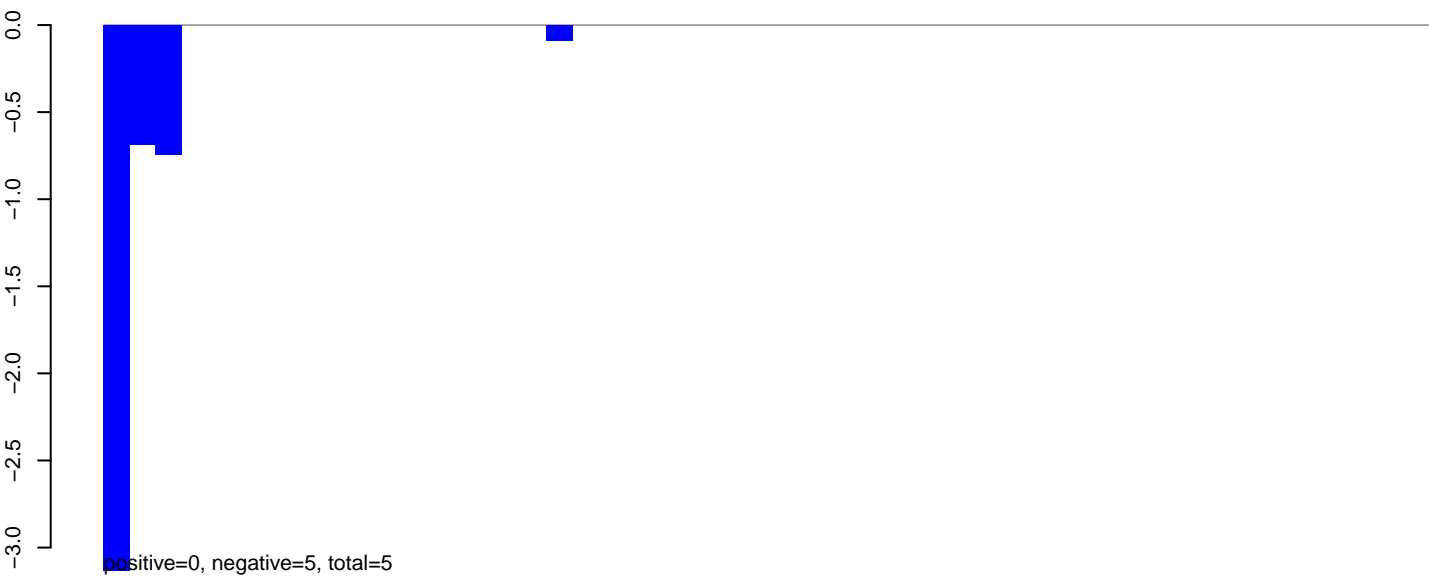


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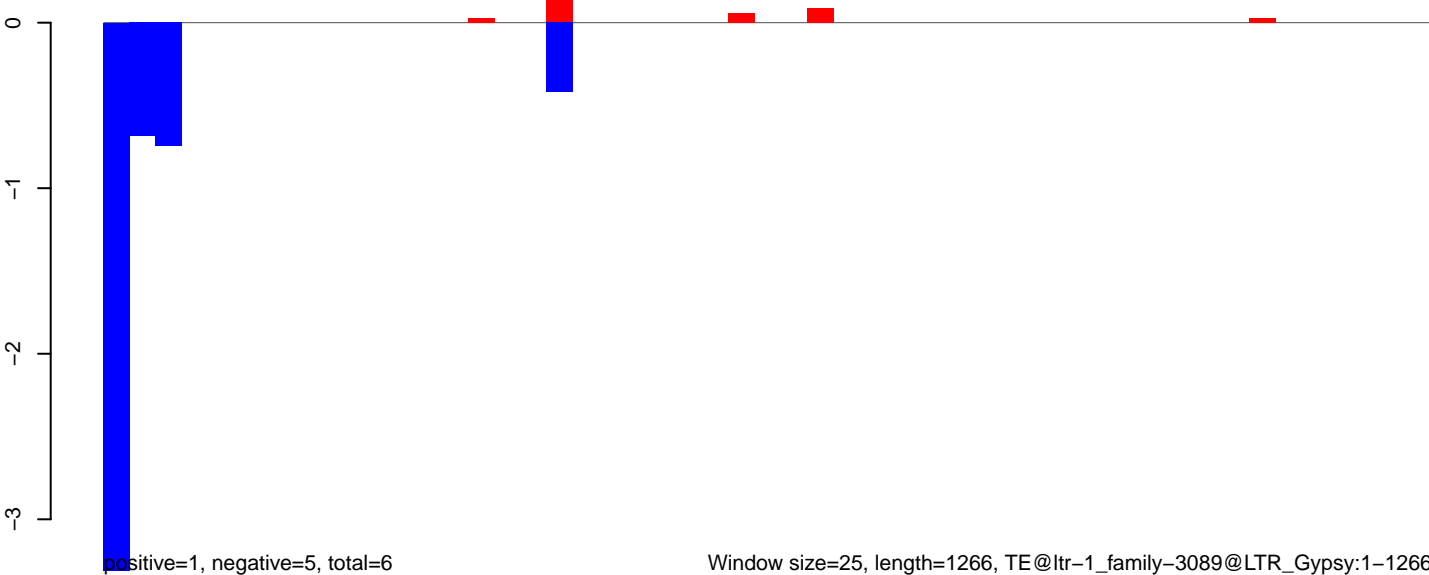
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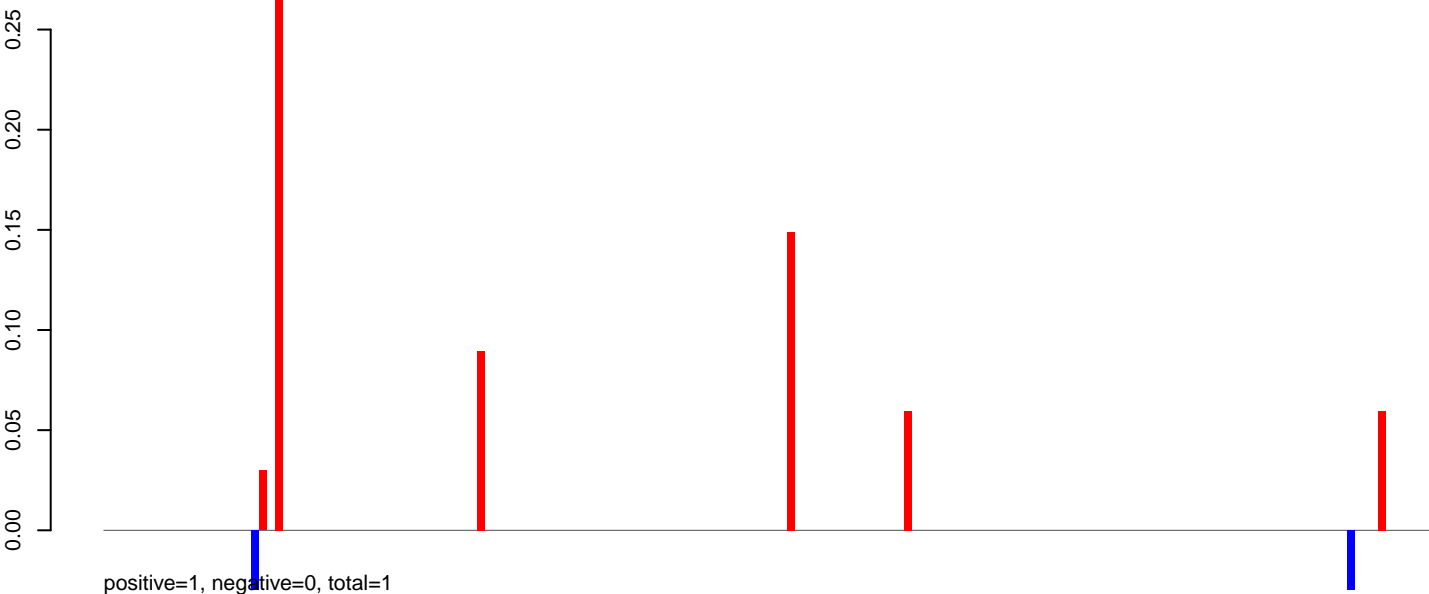
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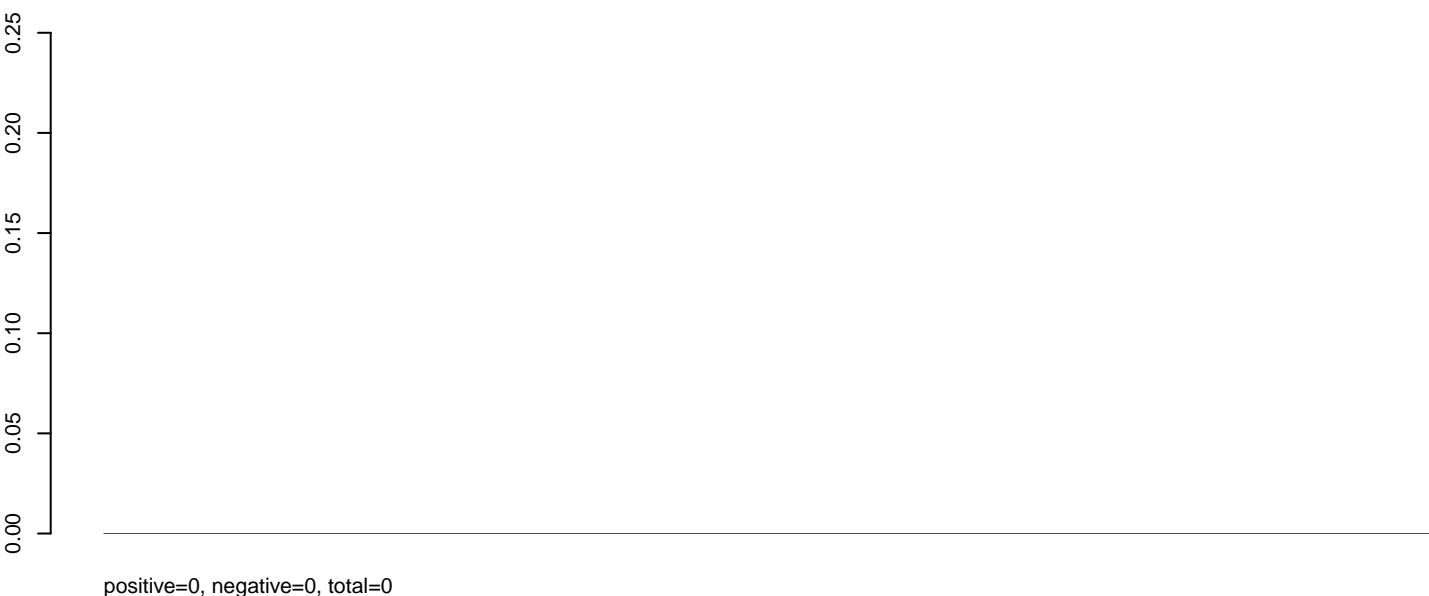
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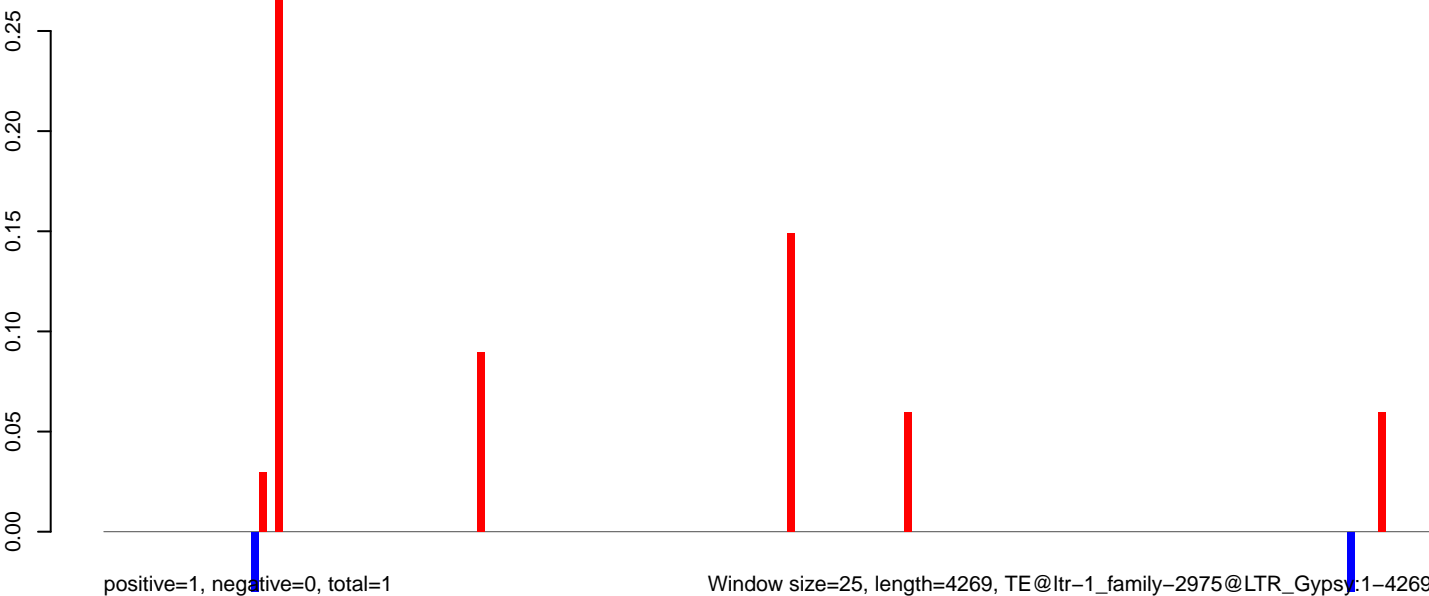
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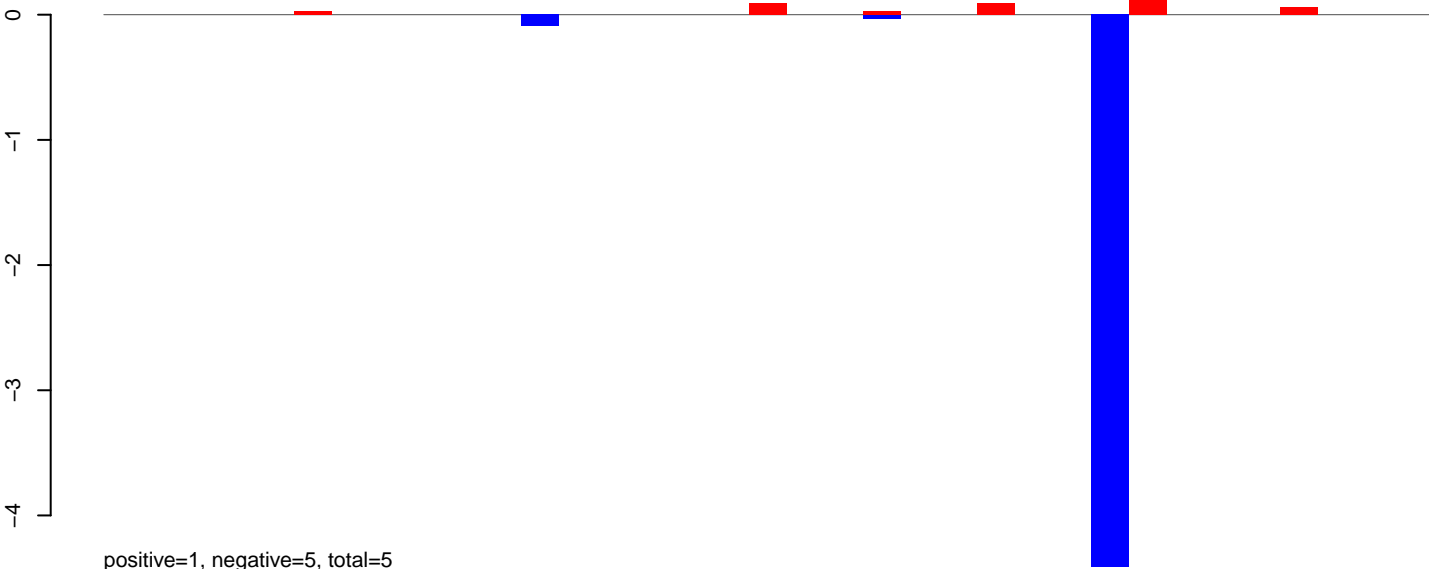
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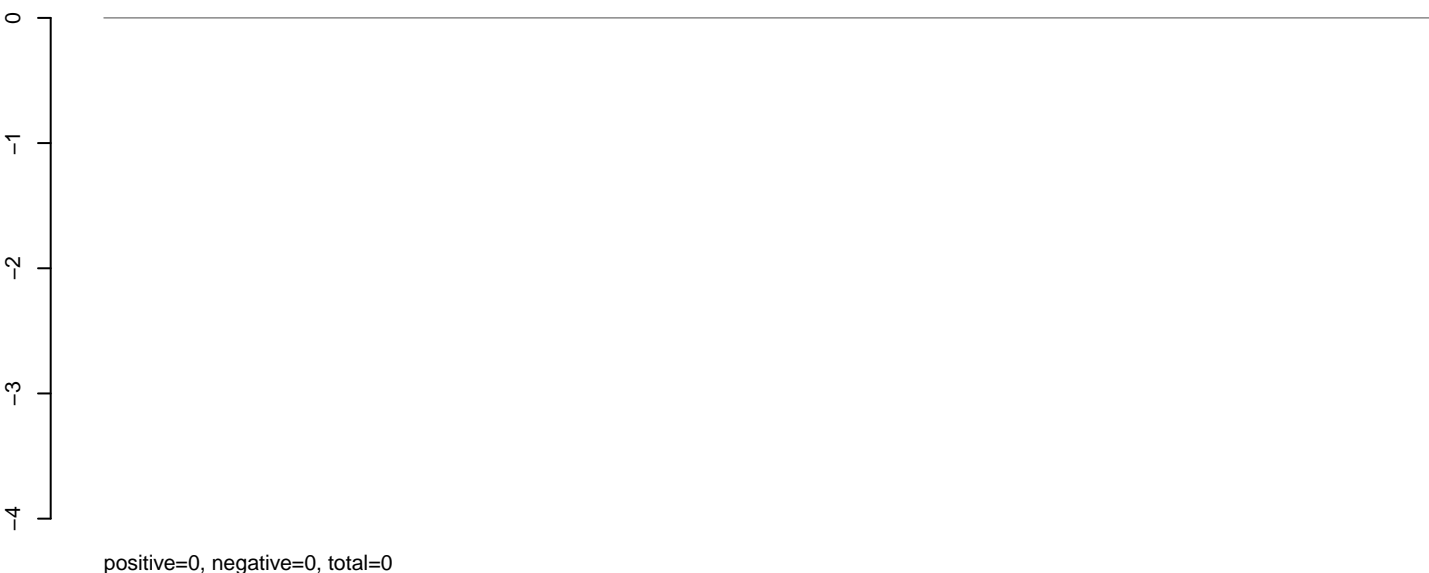
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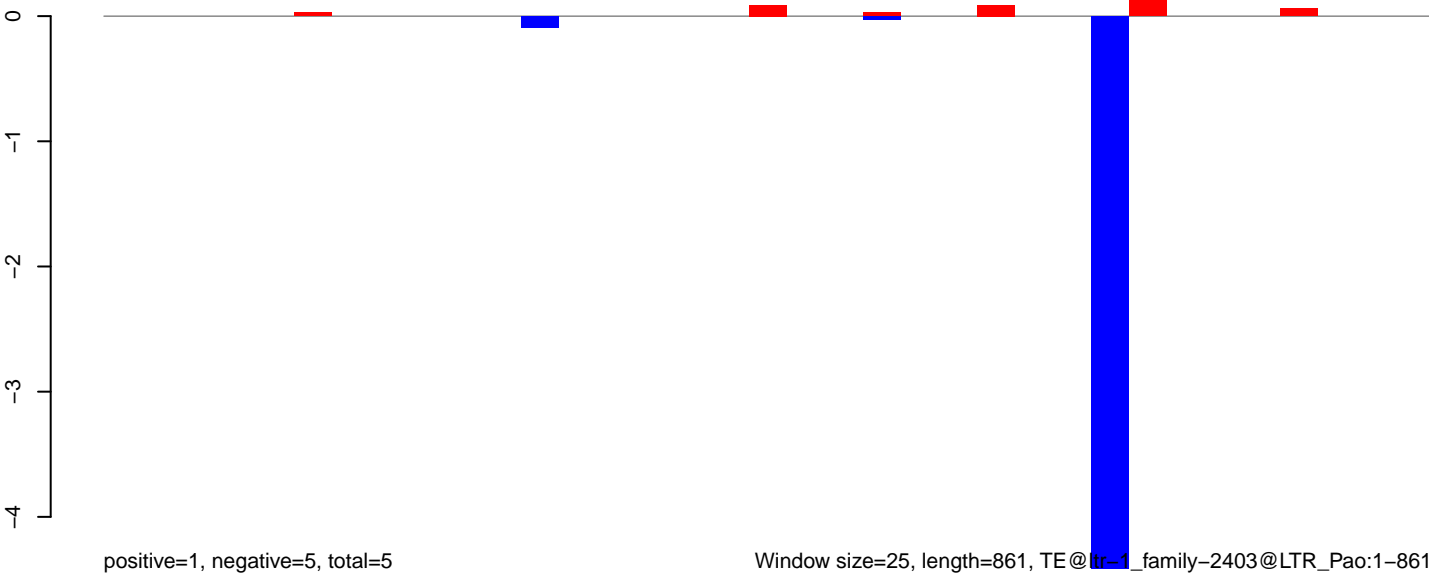
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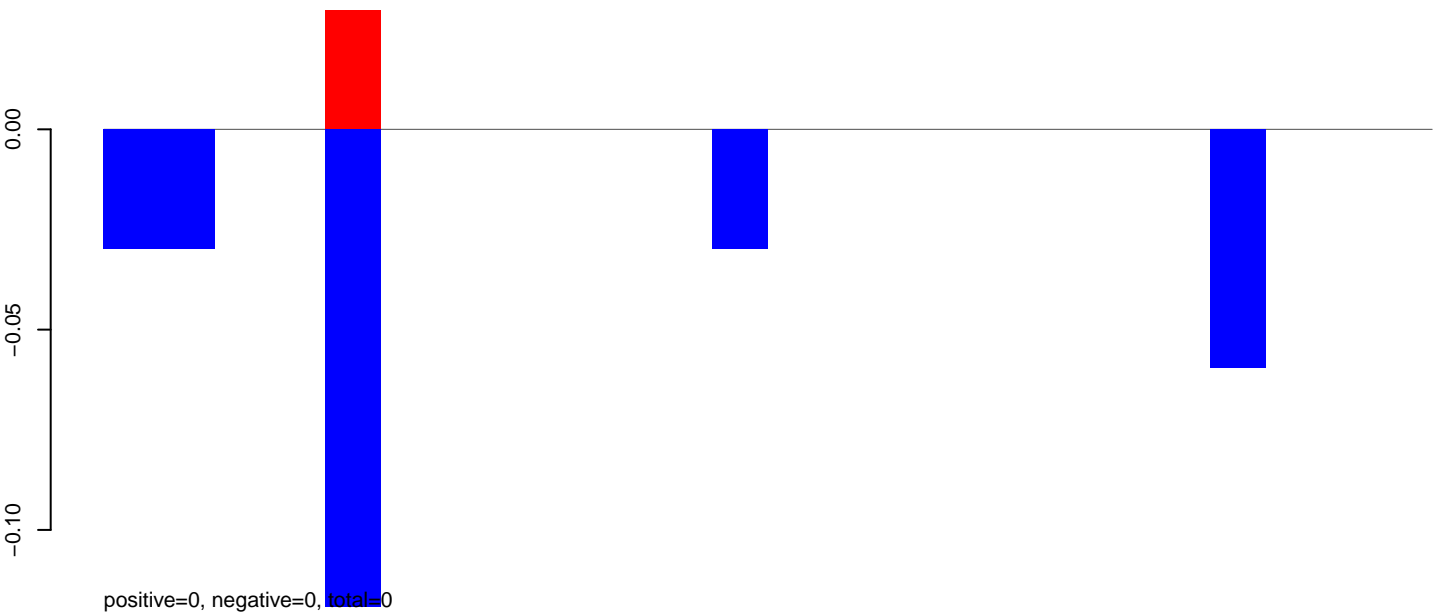


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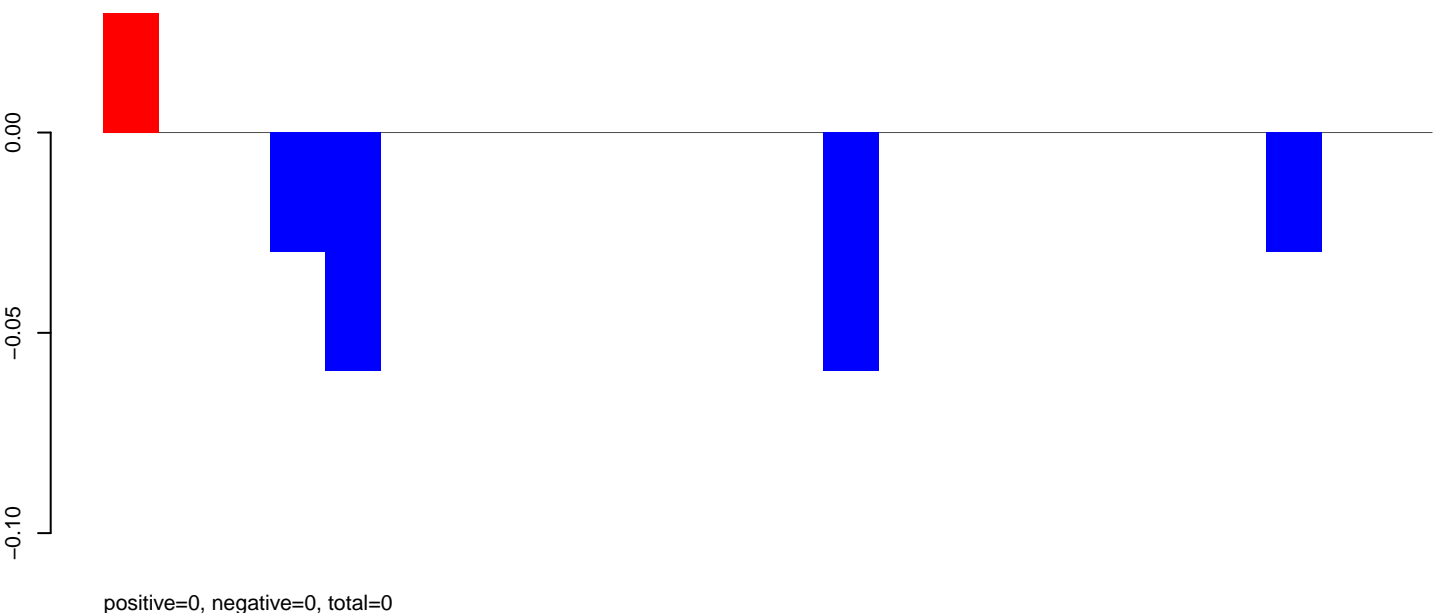


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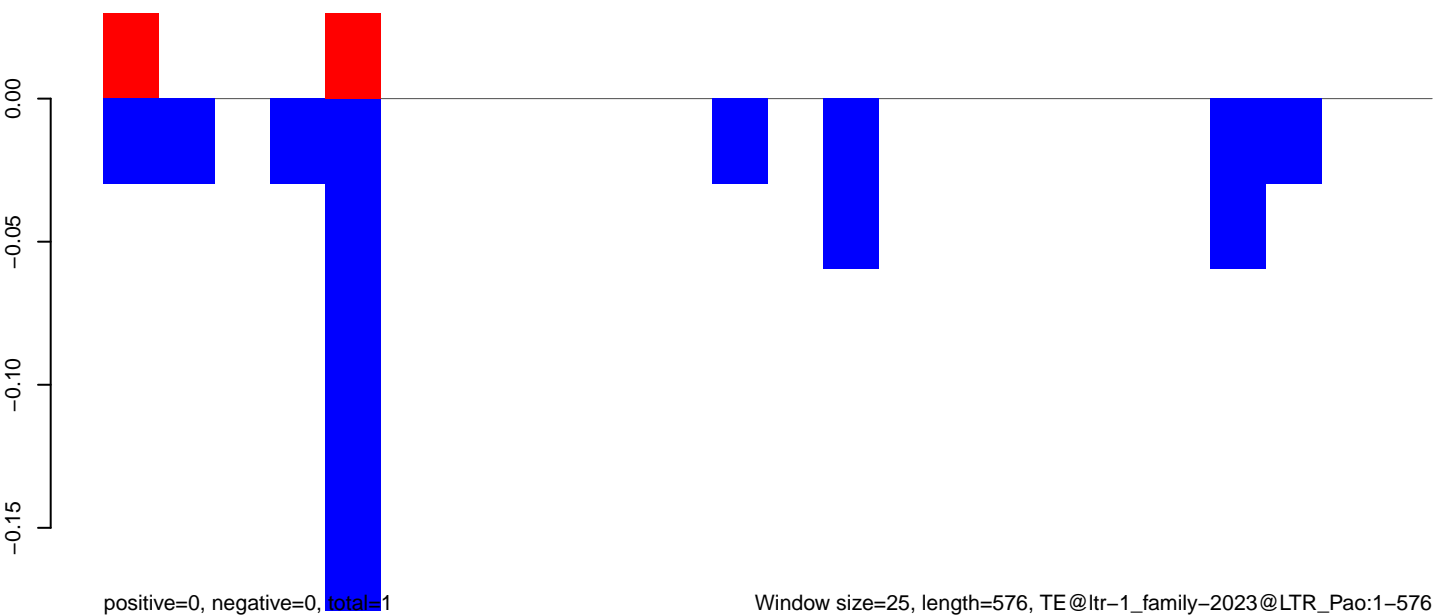
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AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



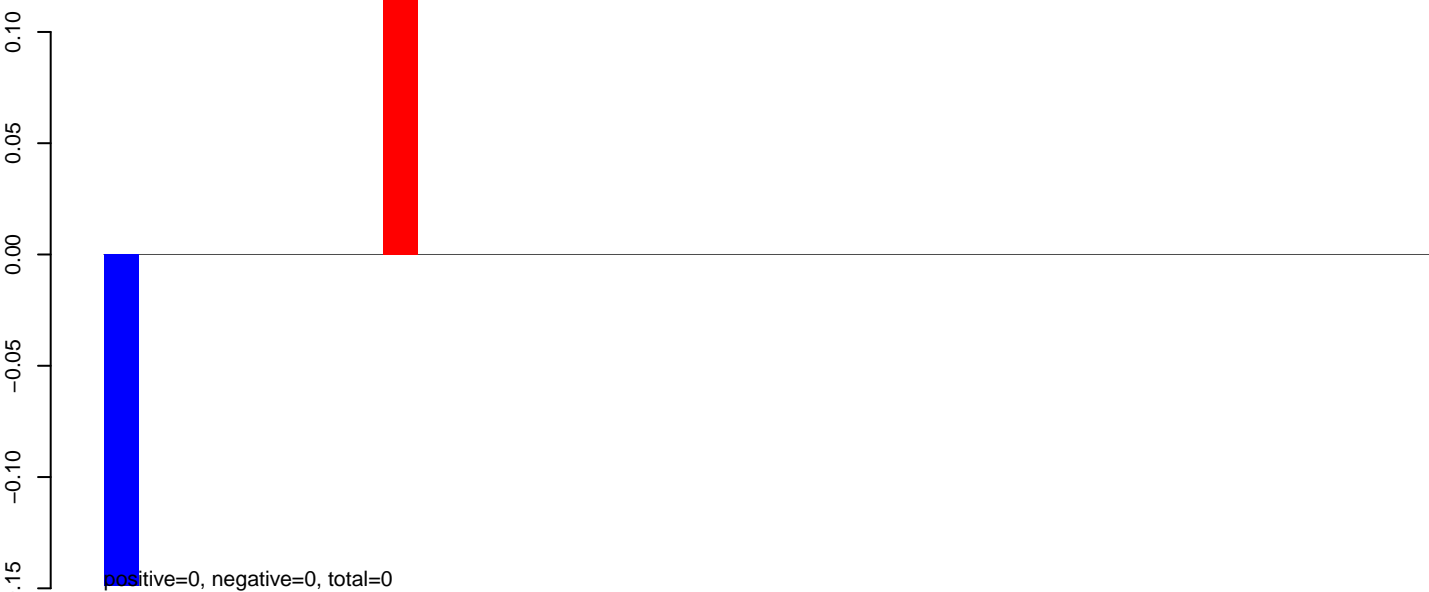
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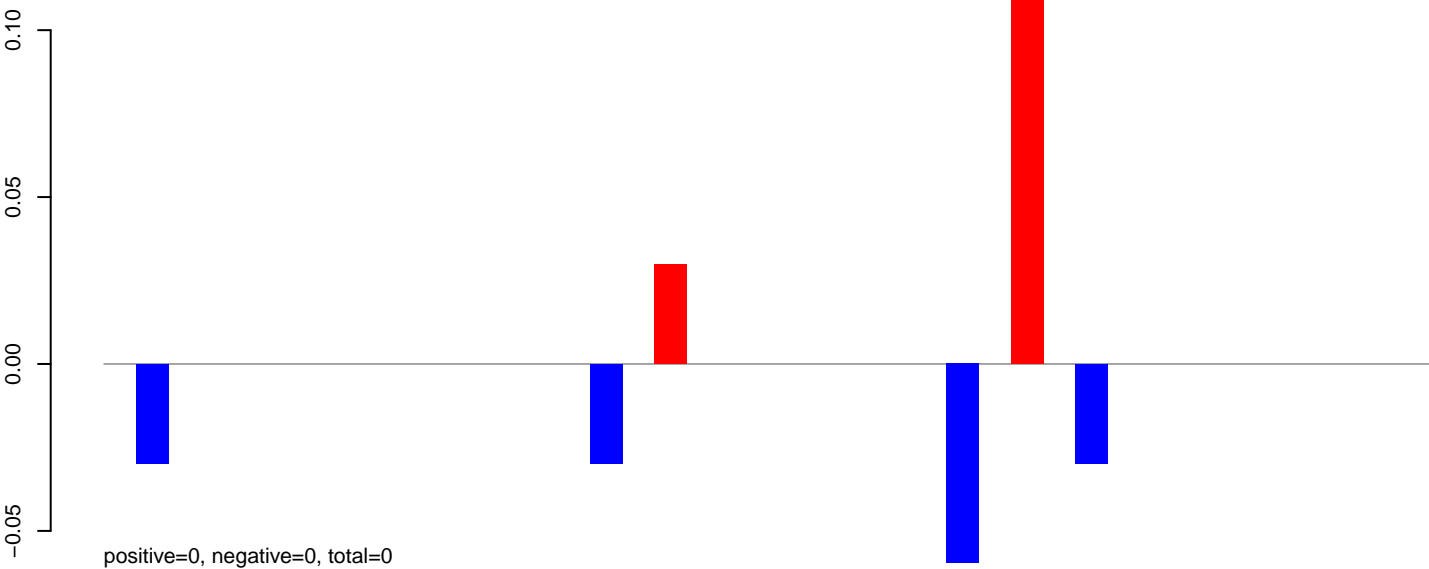
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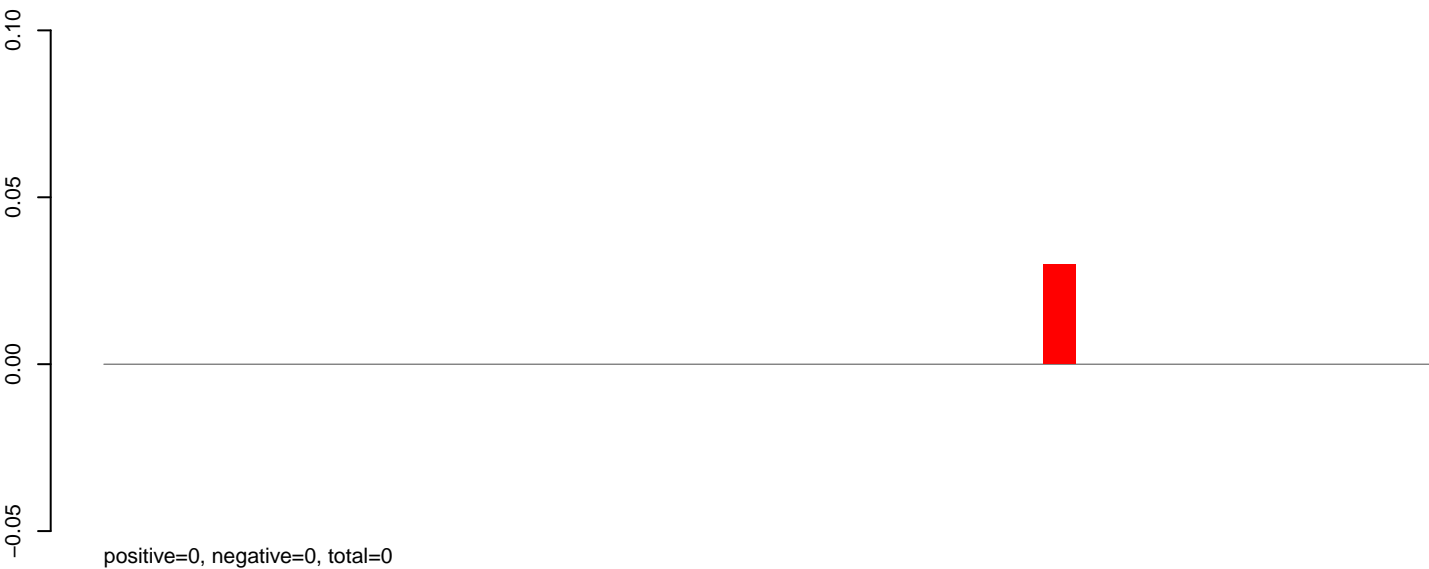
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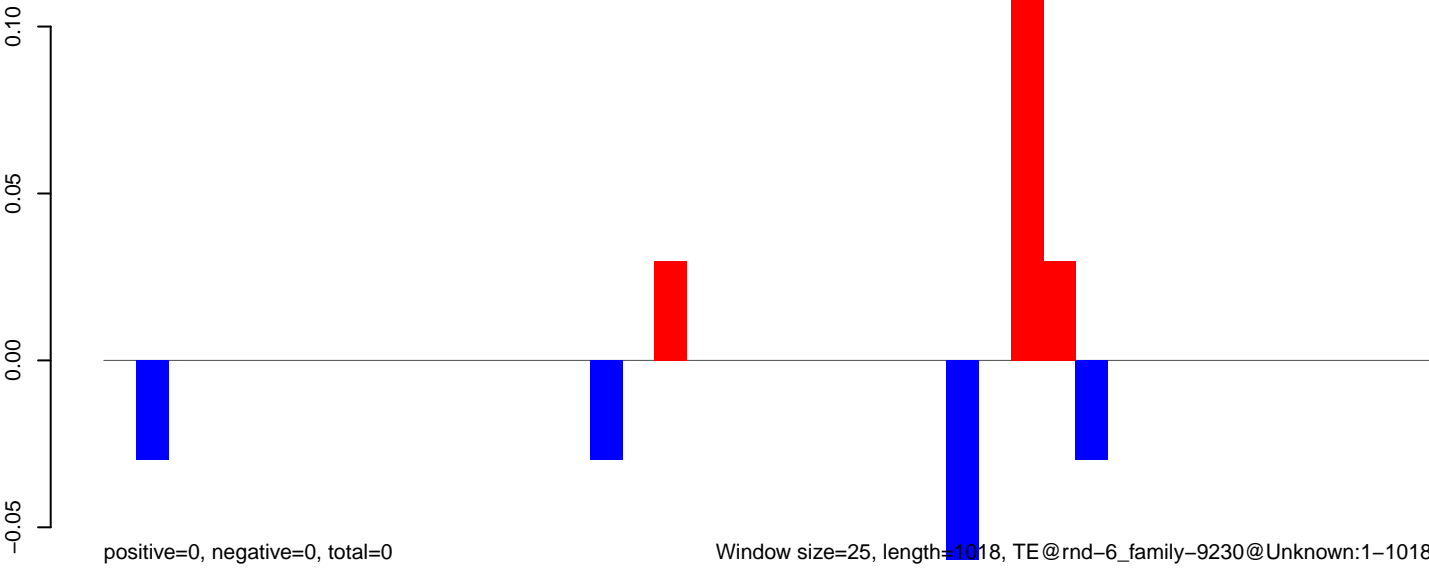
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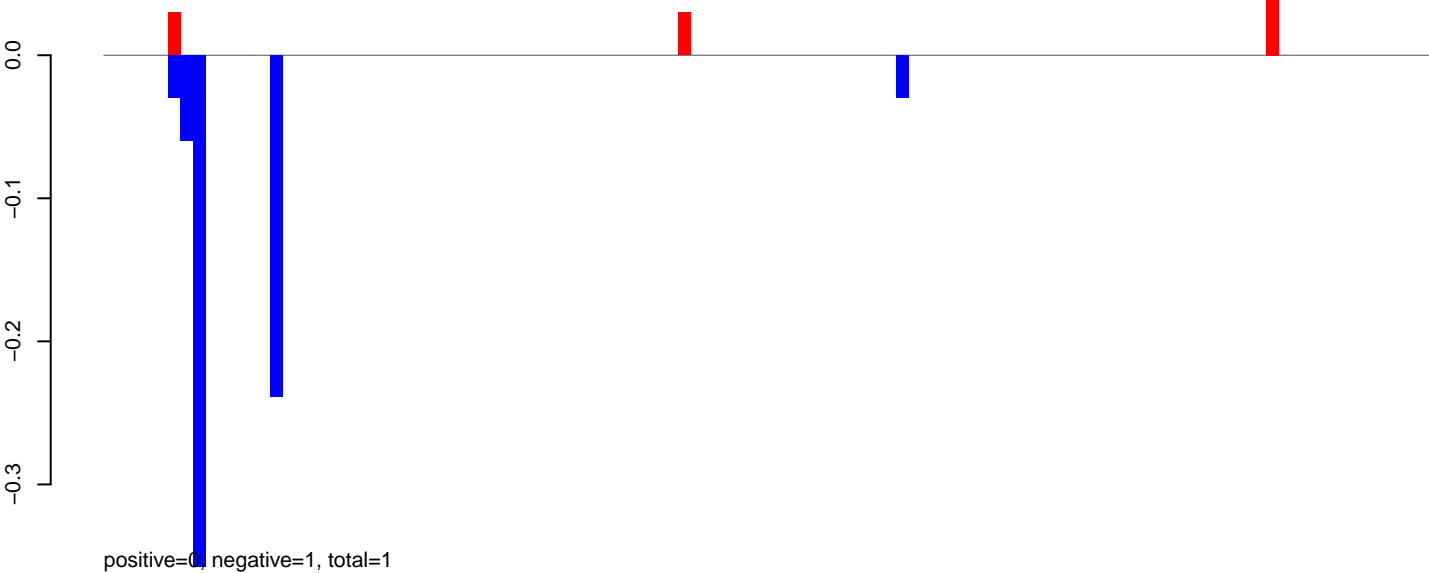


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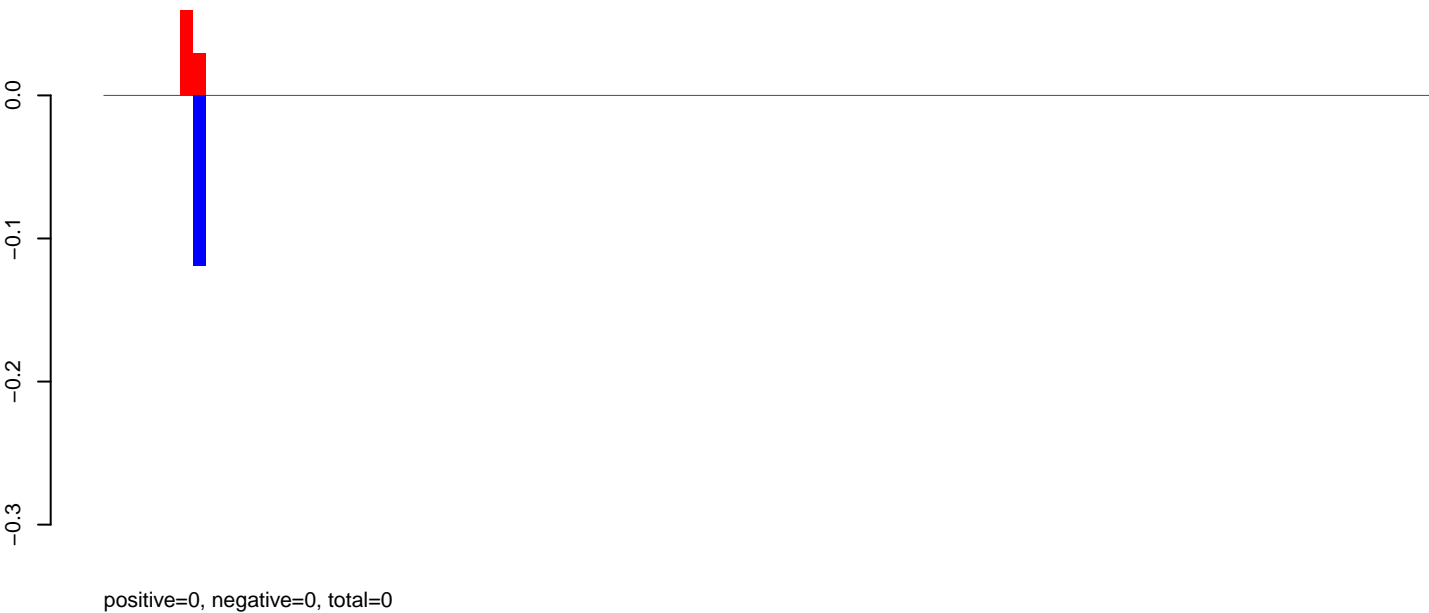




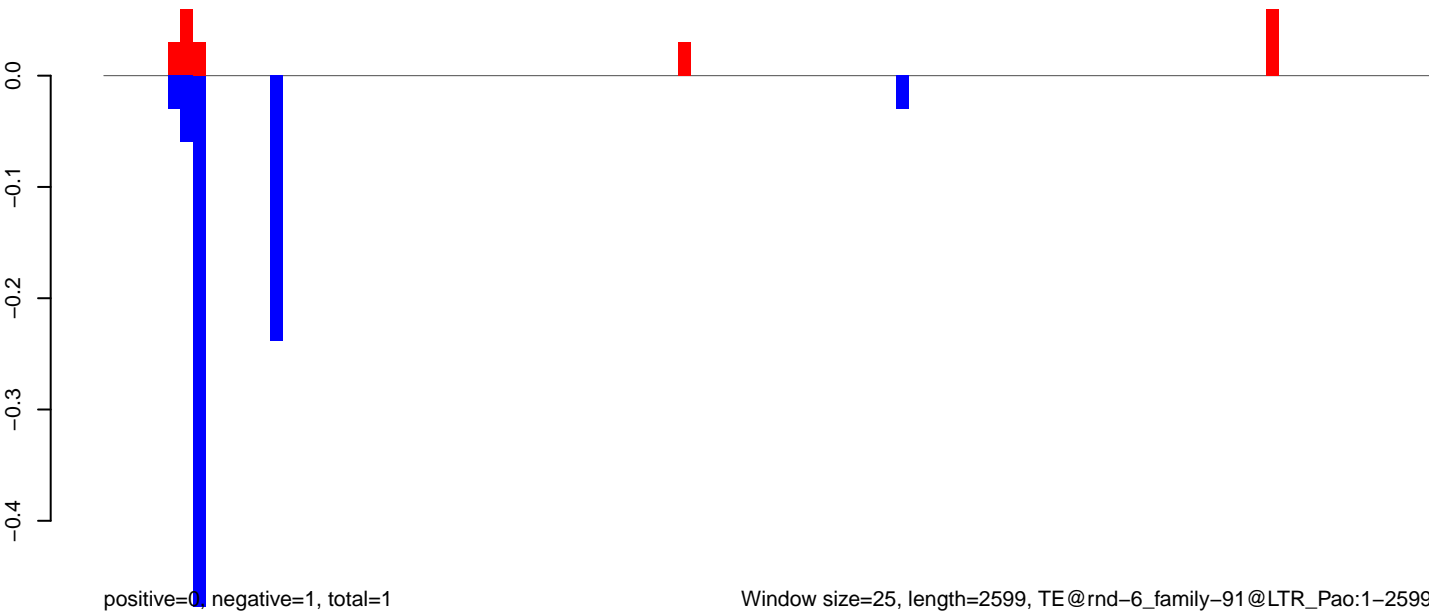
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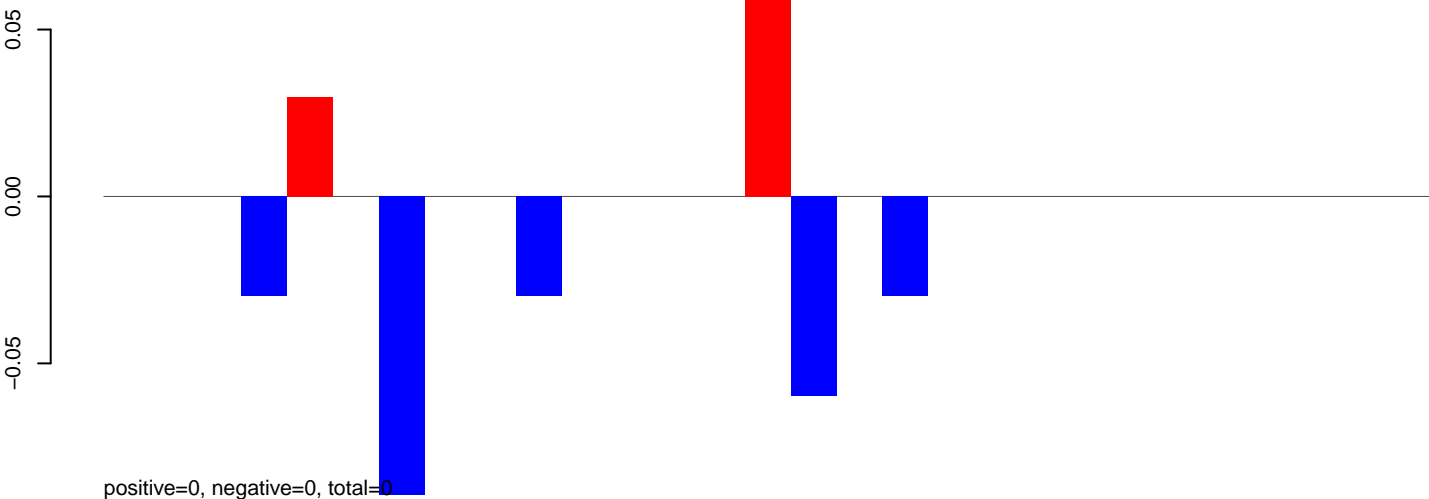
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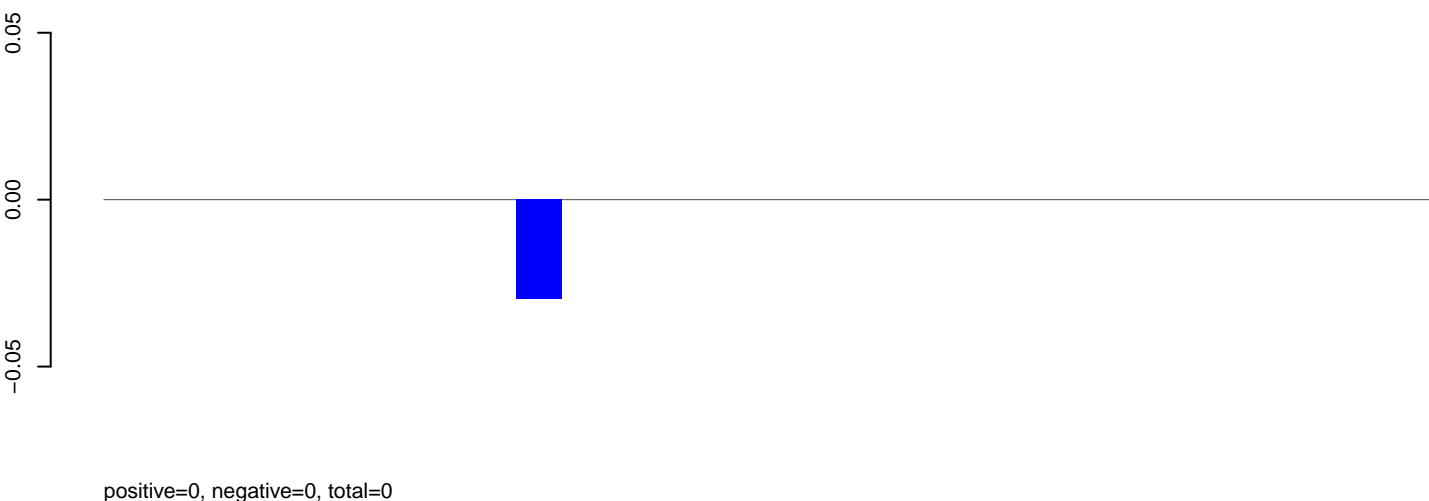
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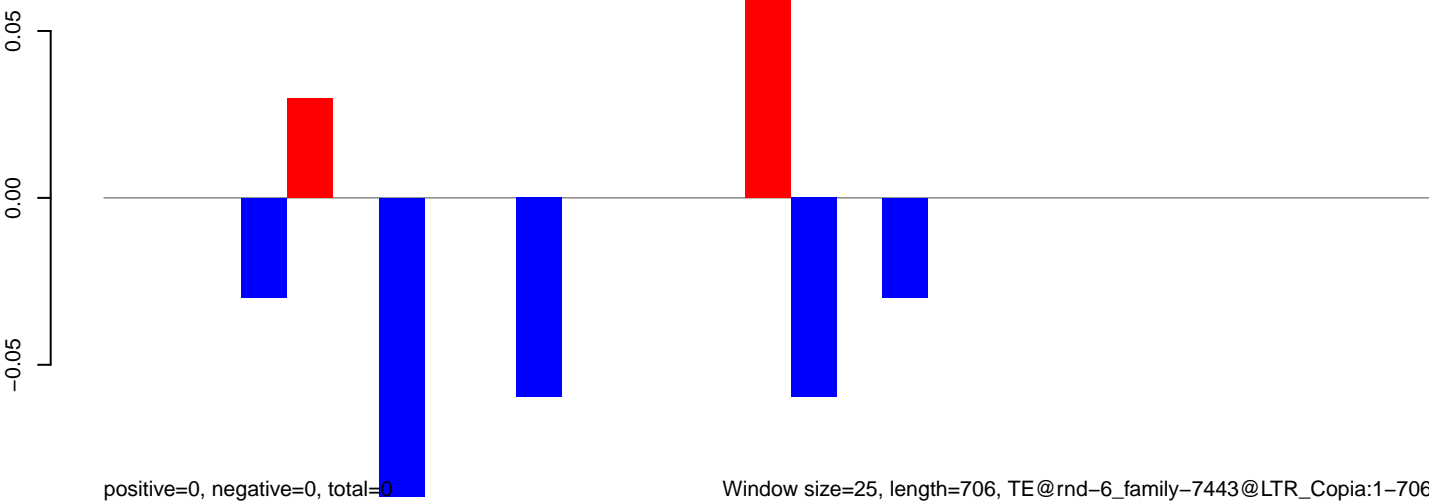
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**AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep**

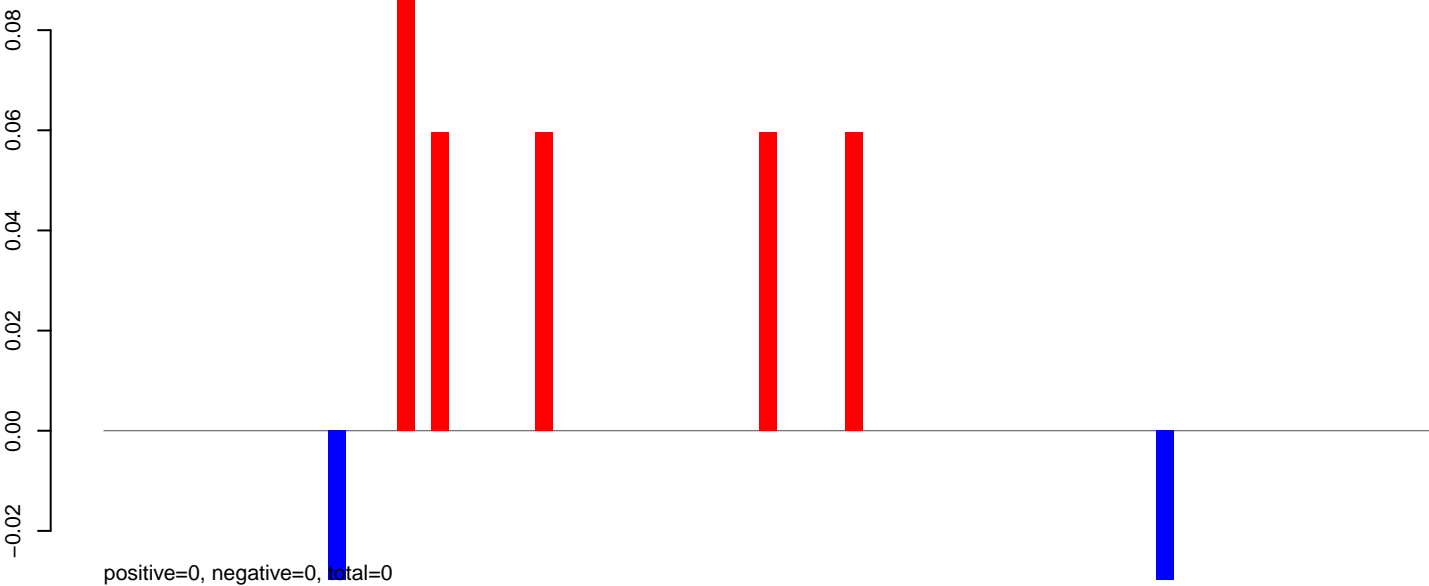


**AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep**



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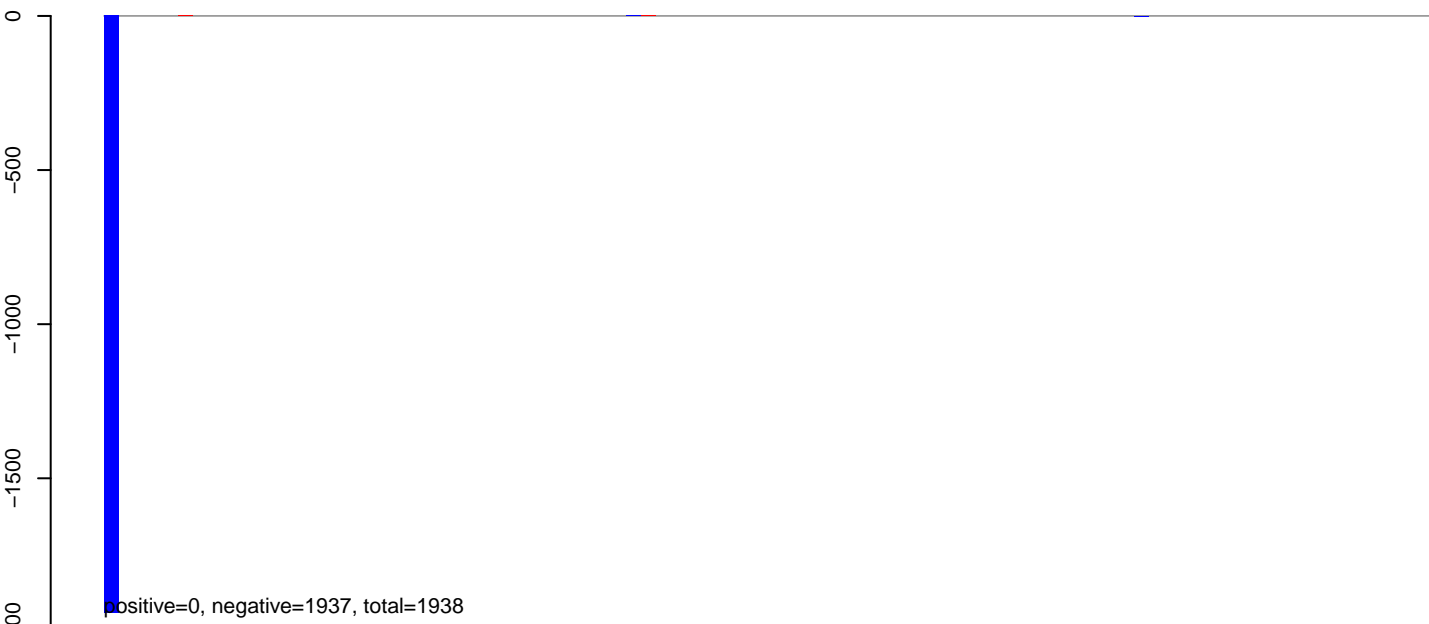
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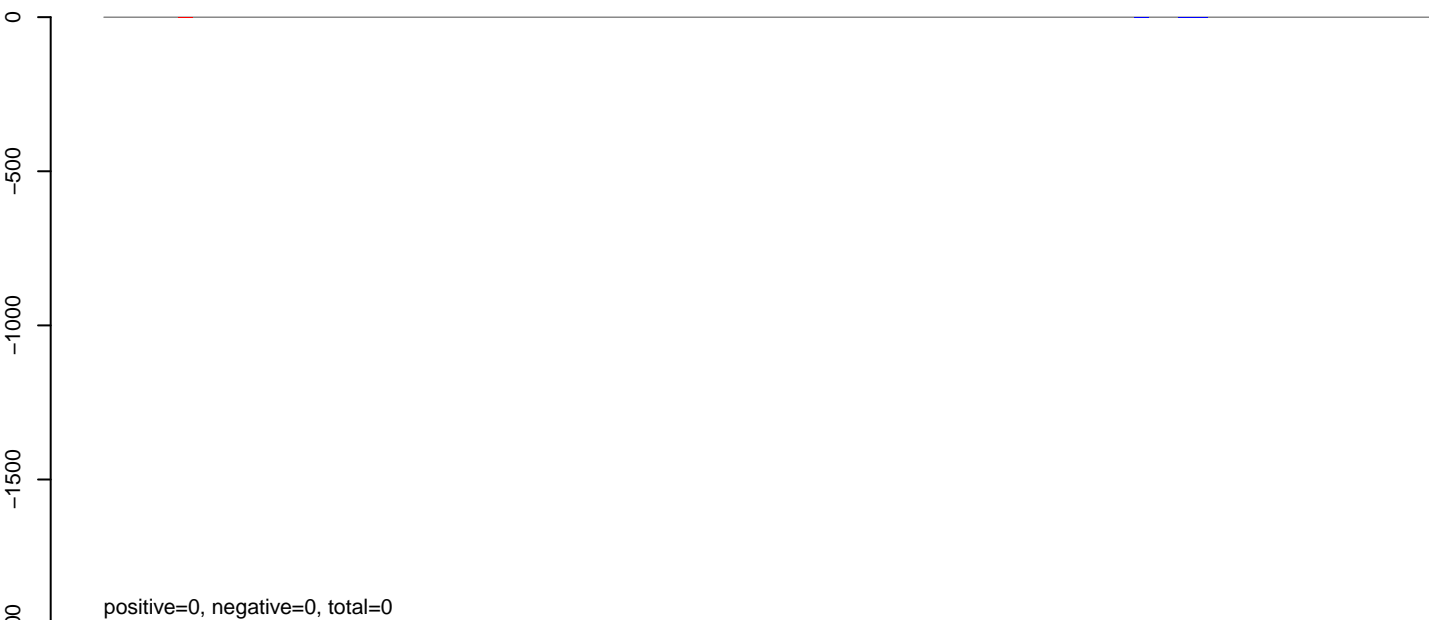
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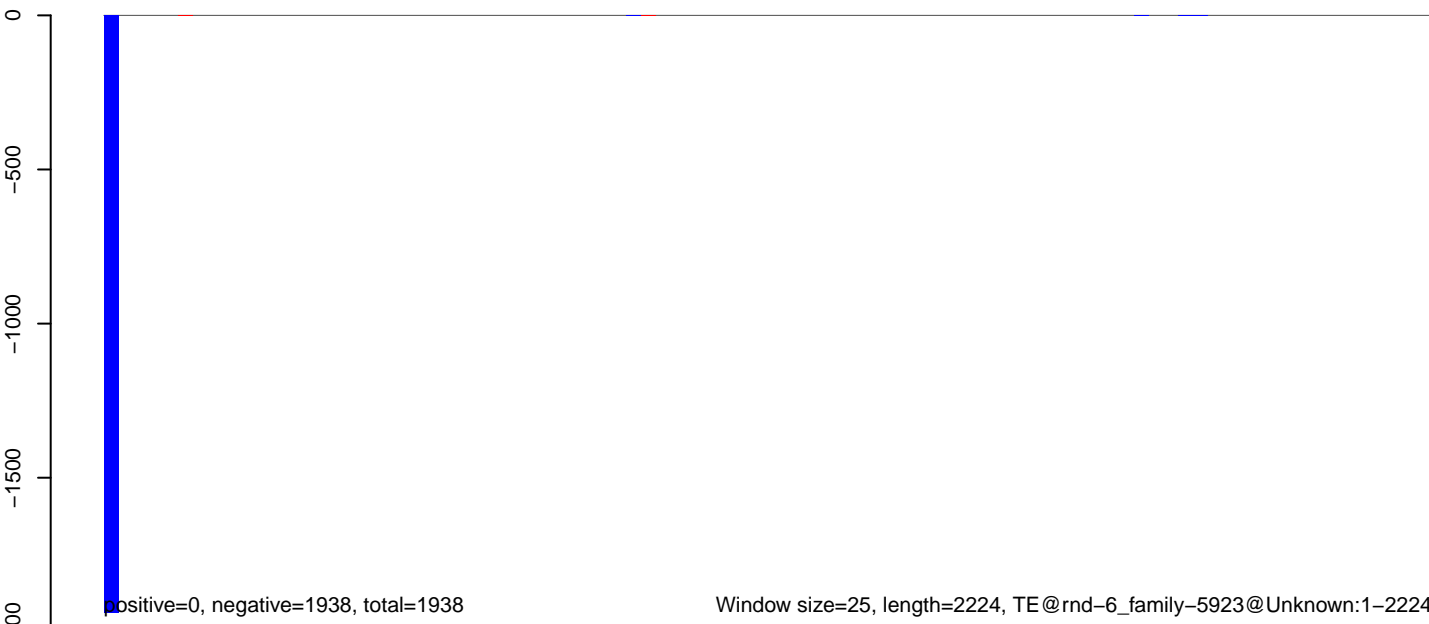
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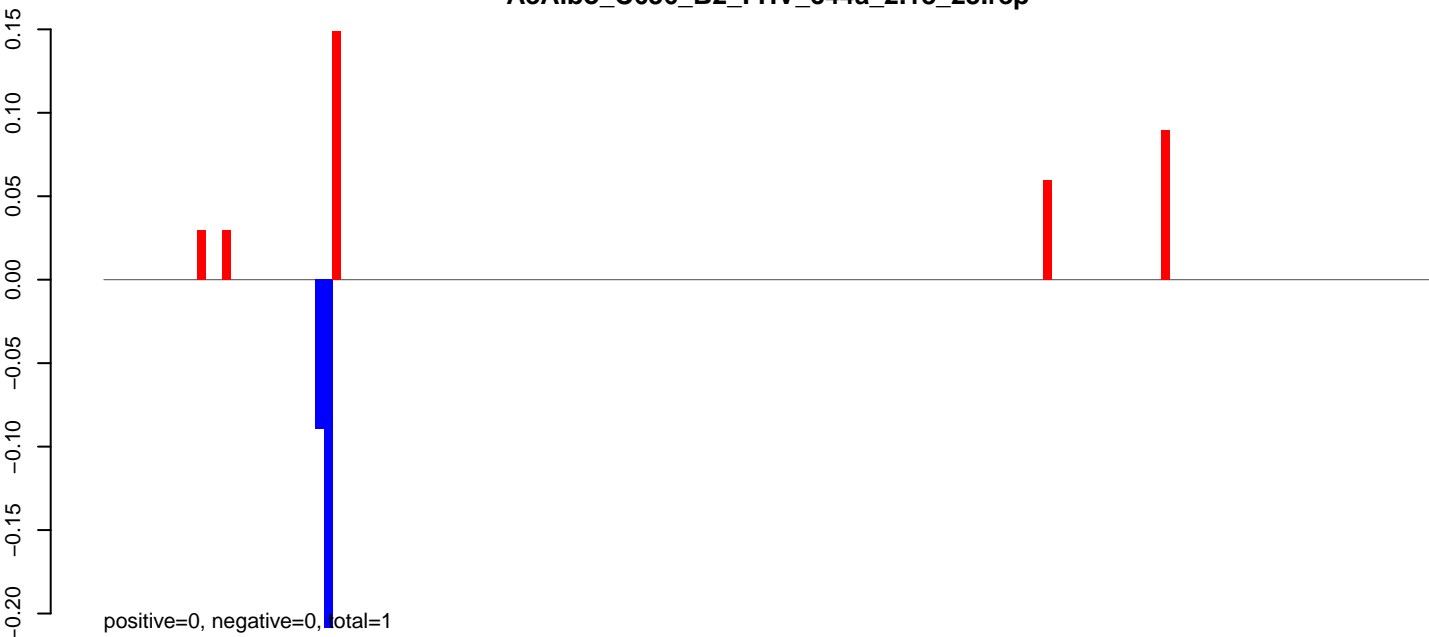
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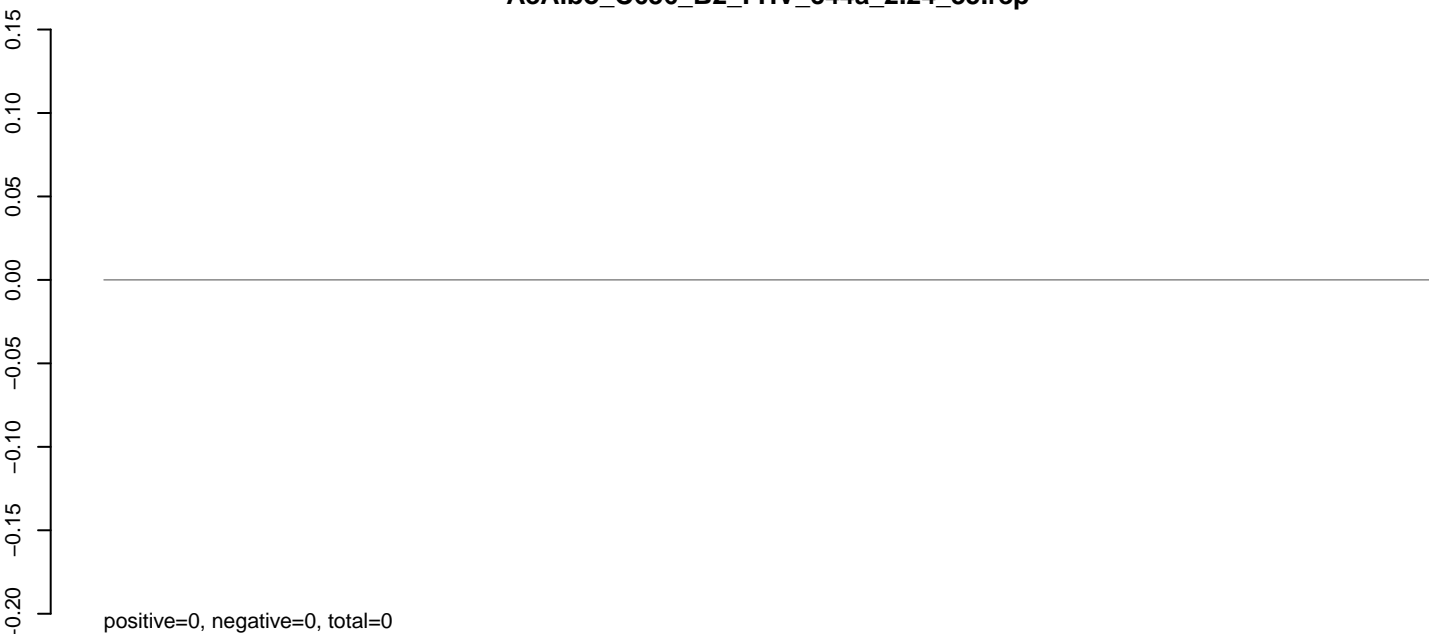
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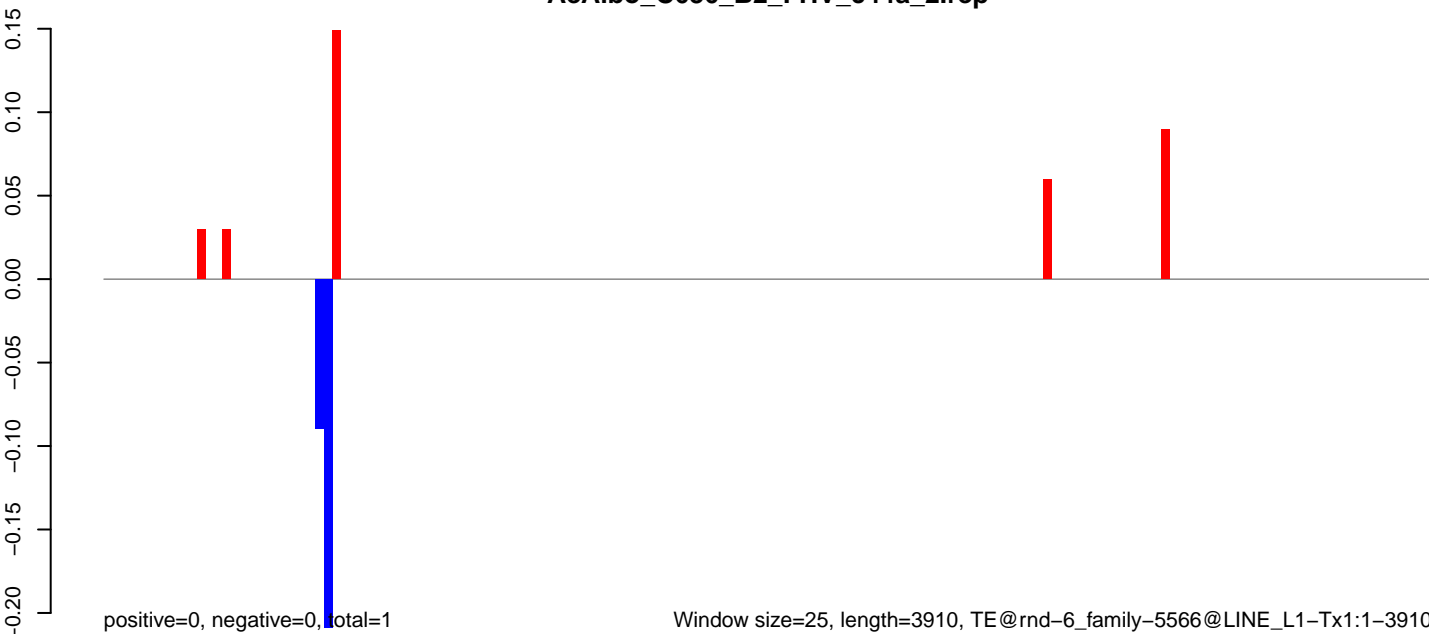
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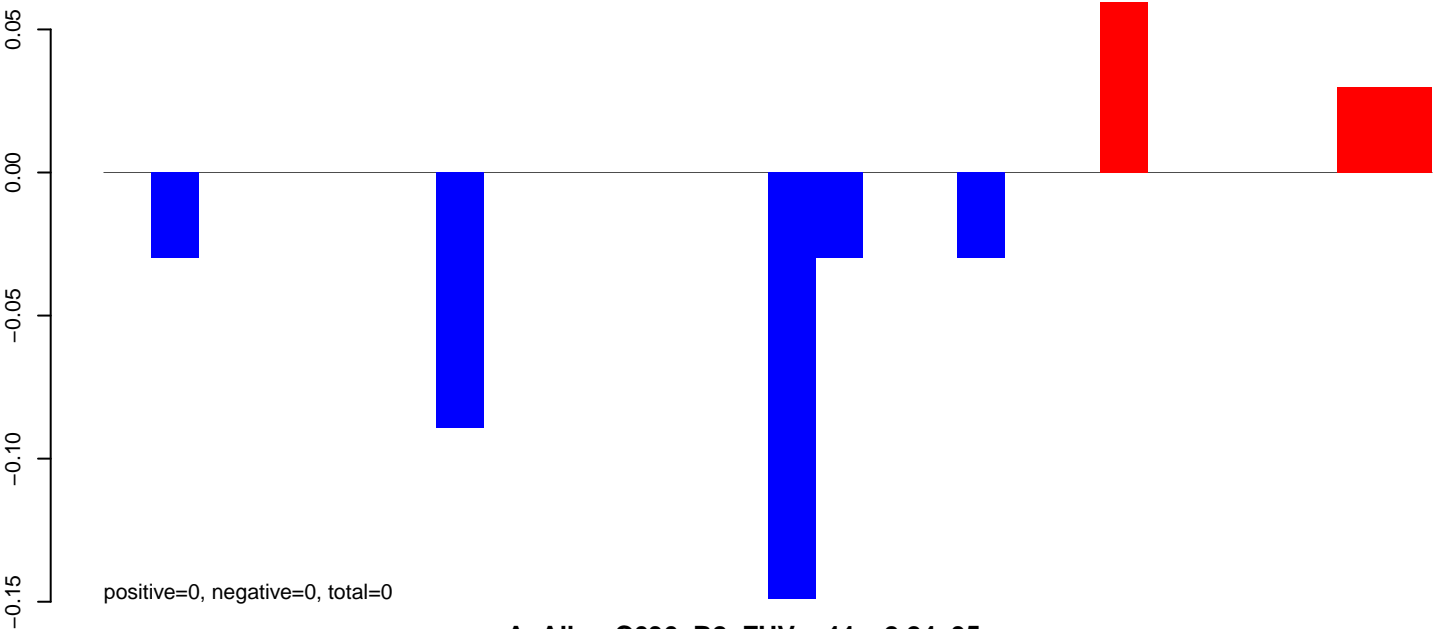
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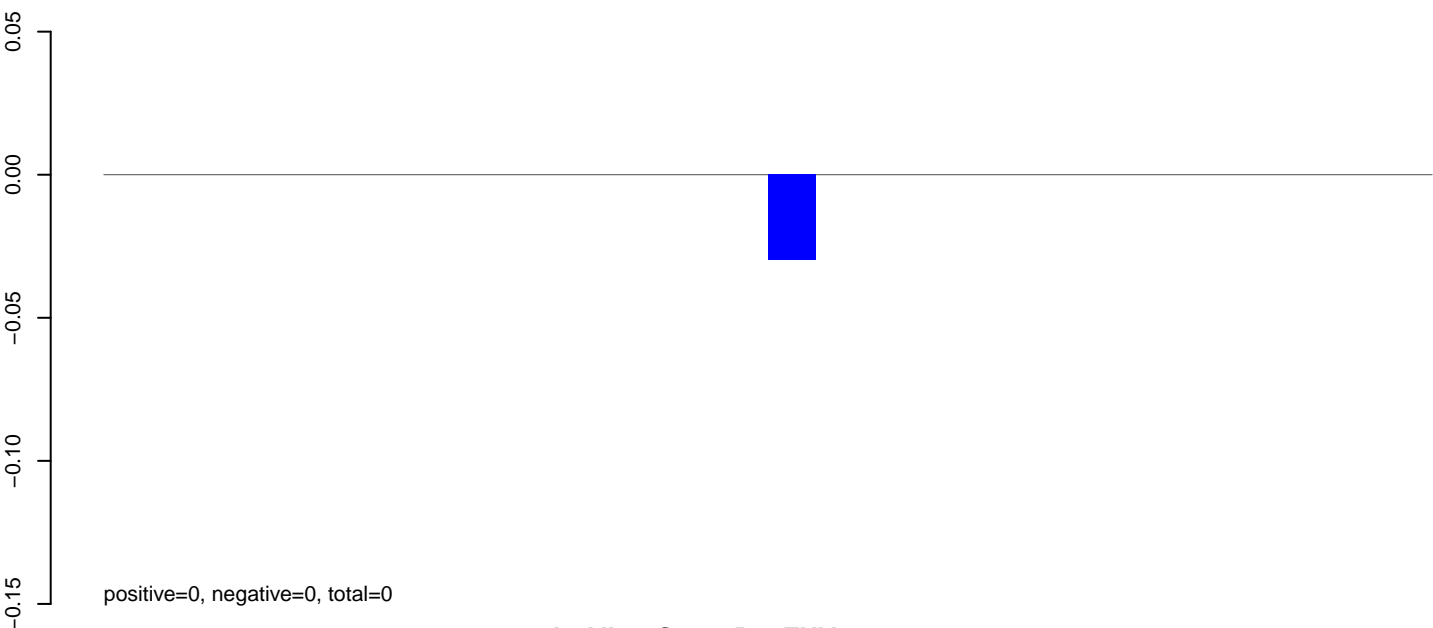
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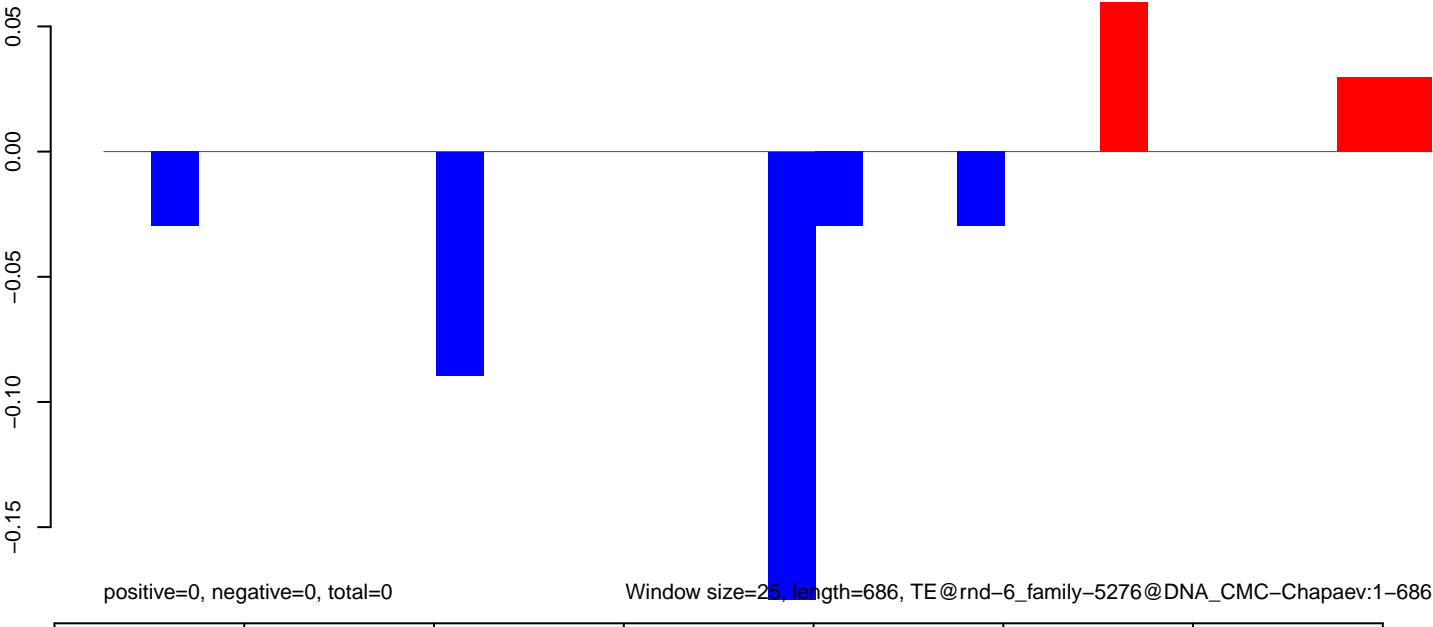
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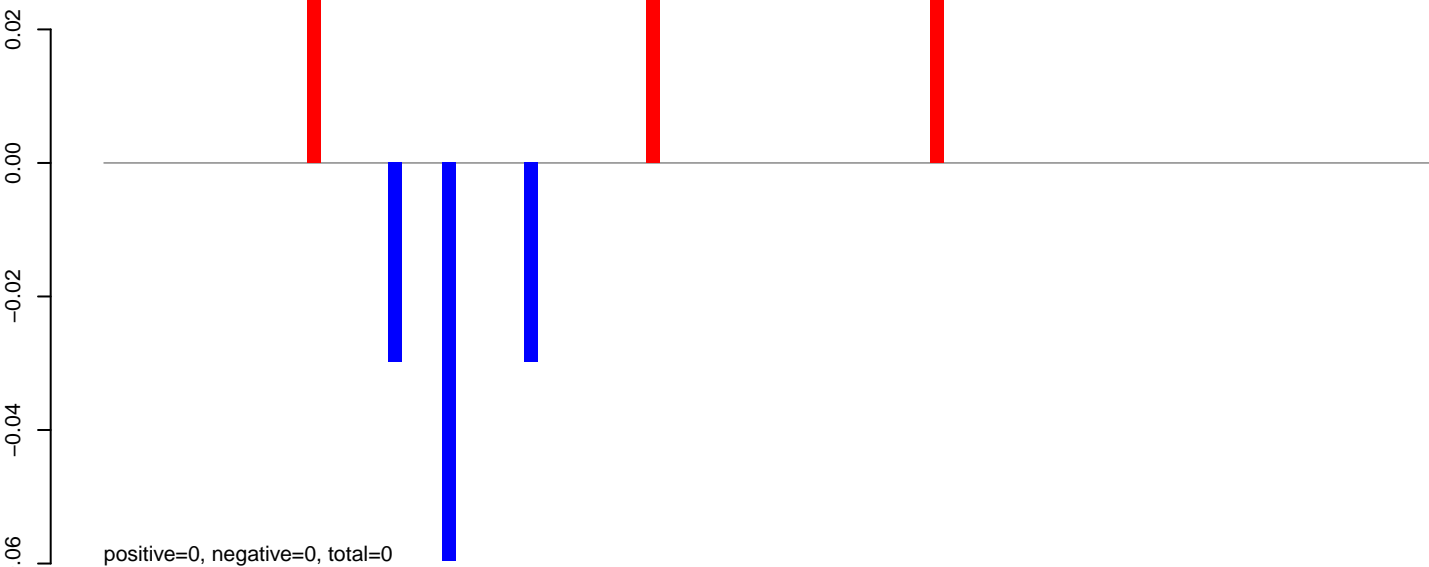
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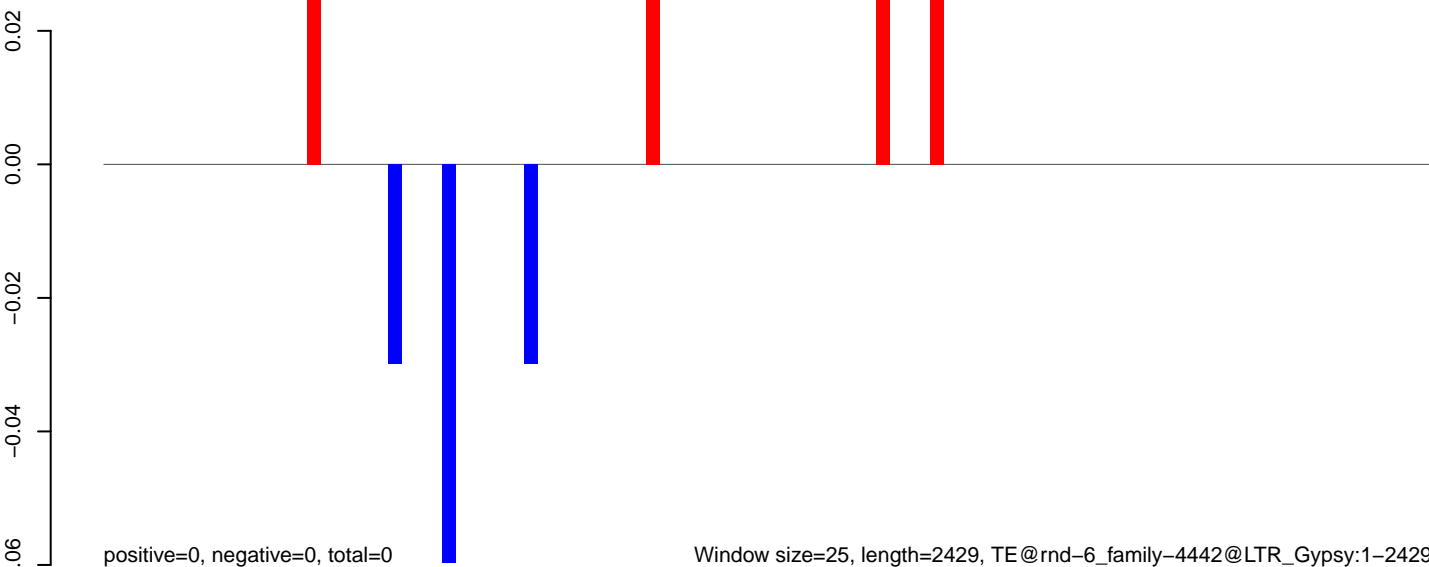
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**AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep**



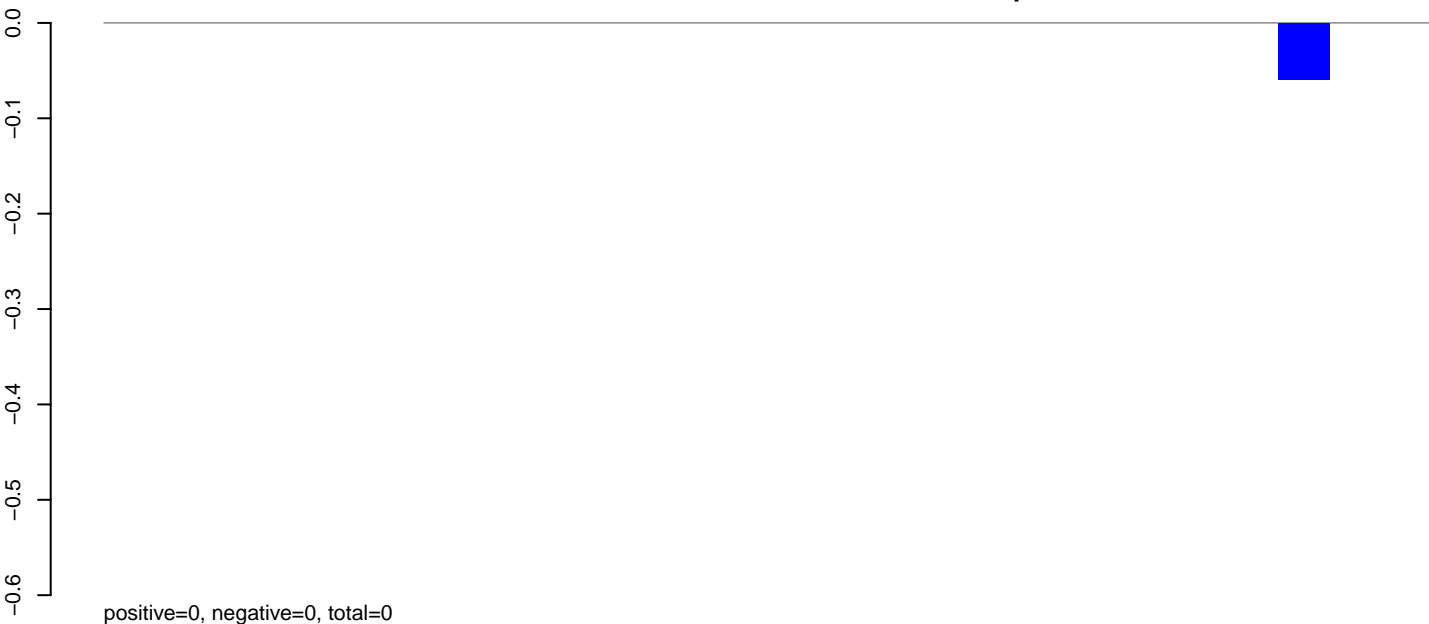
**AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep**



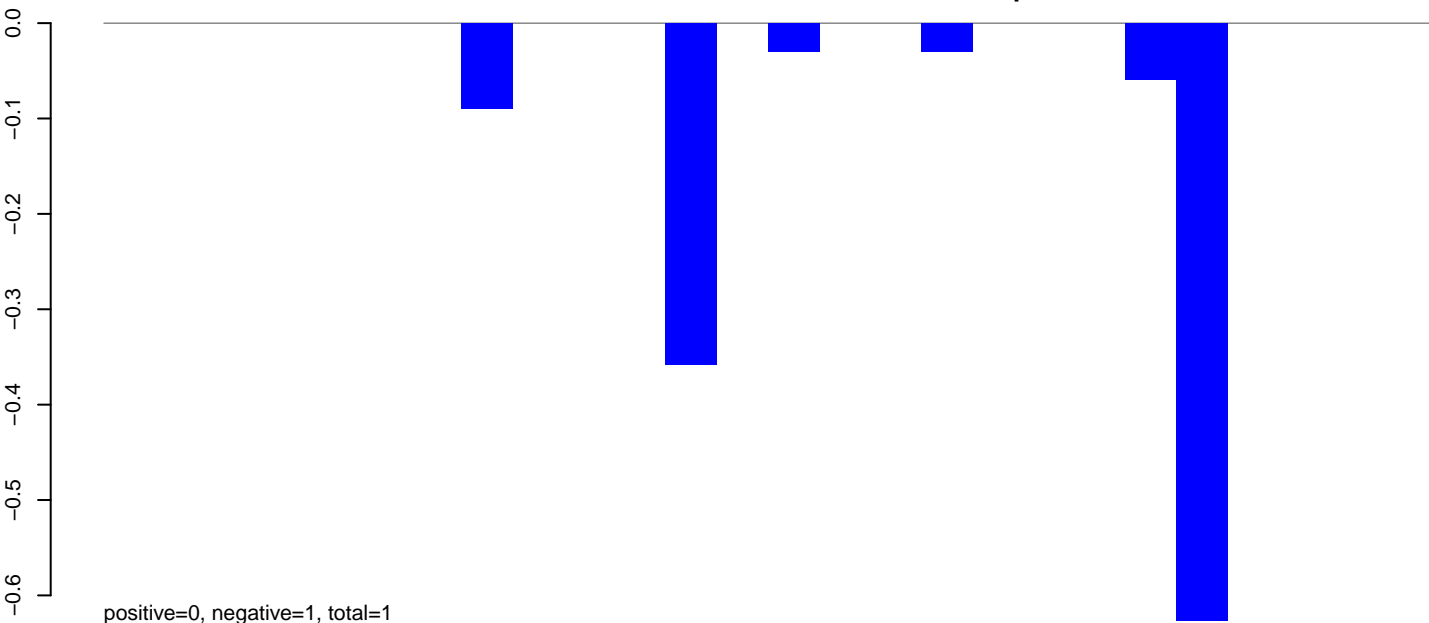
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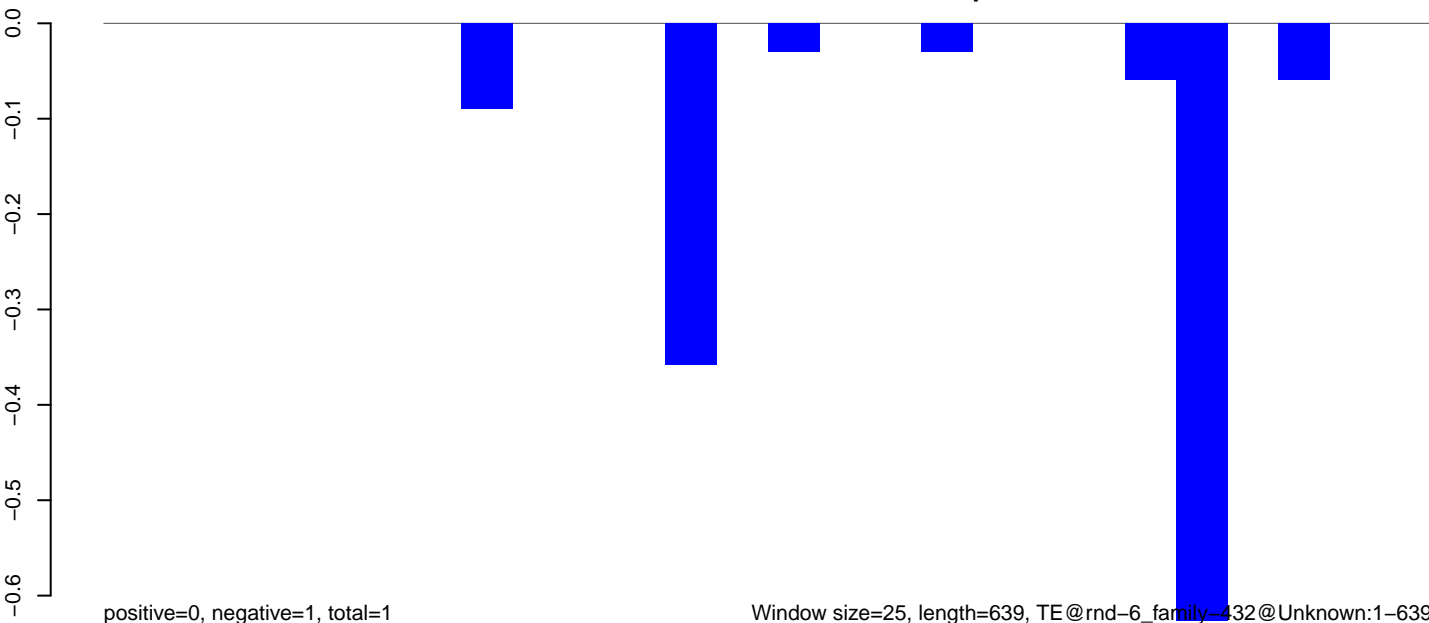
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AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep

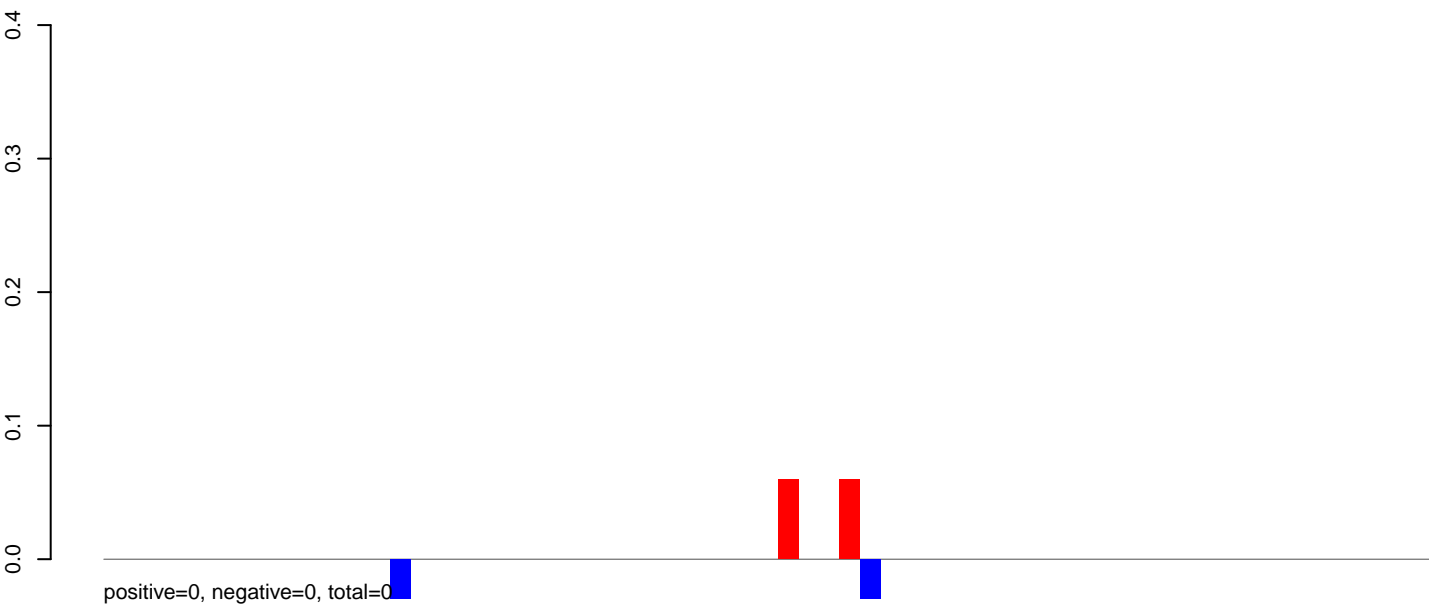


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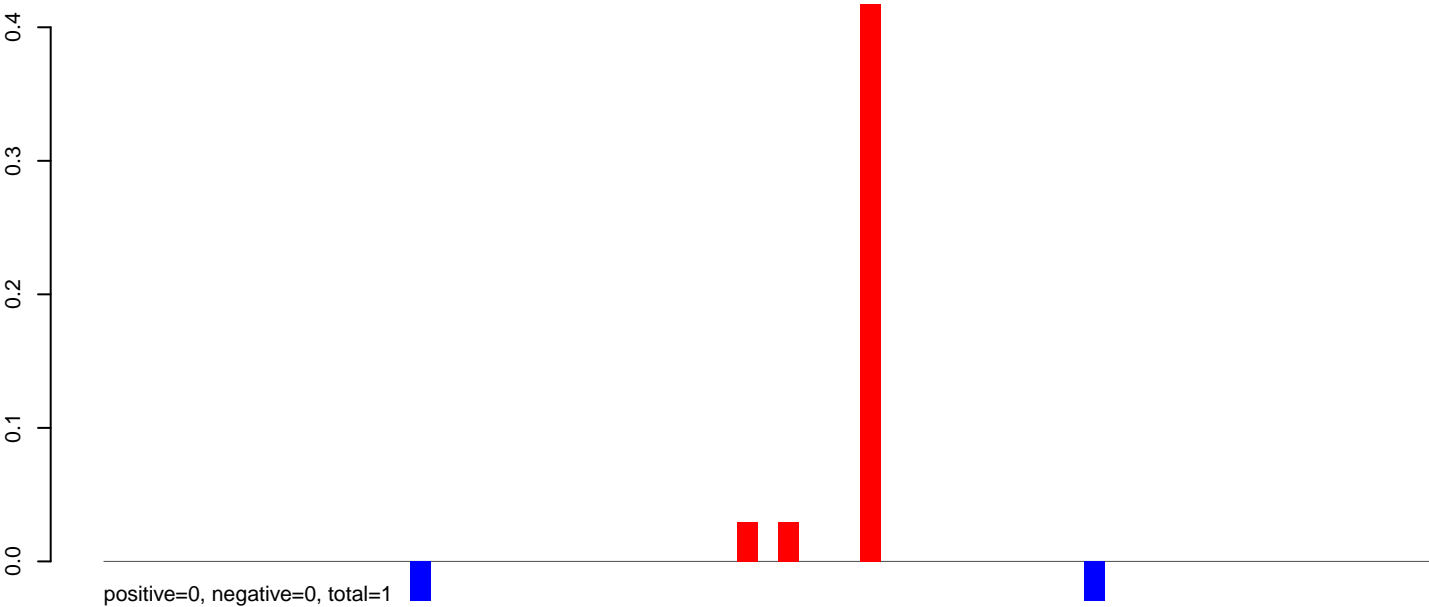
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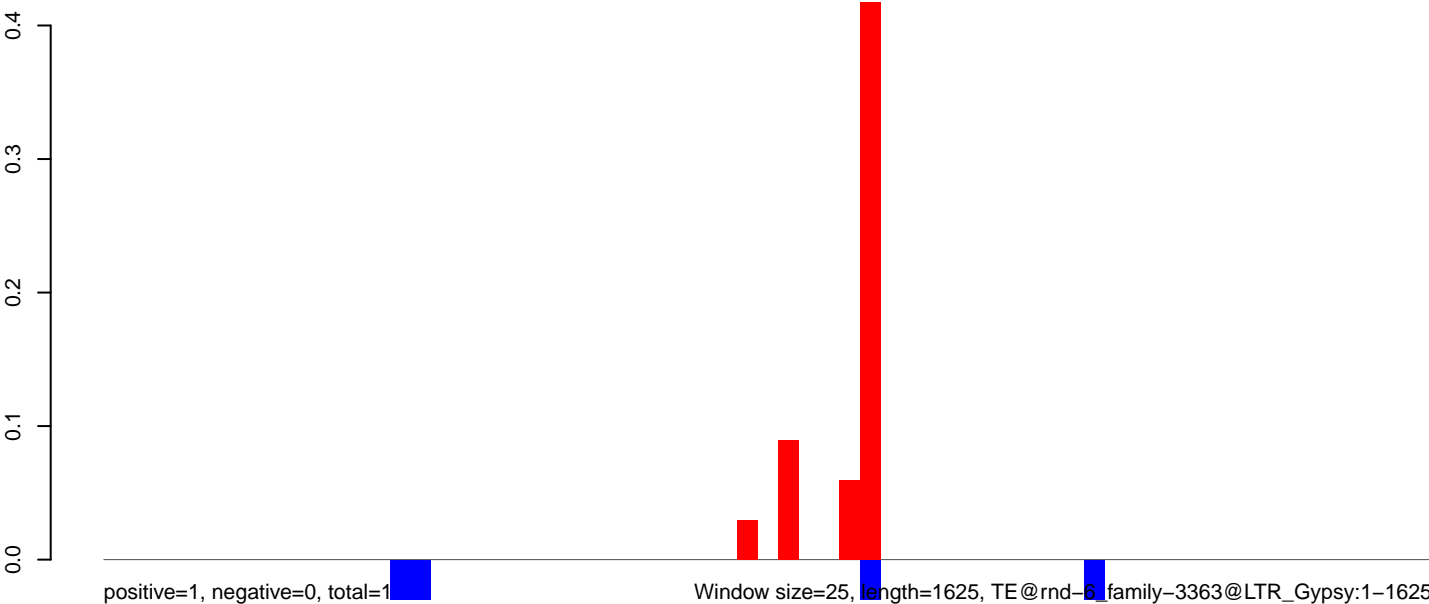
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AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



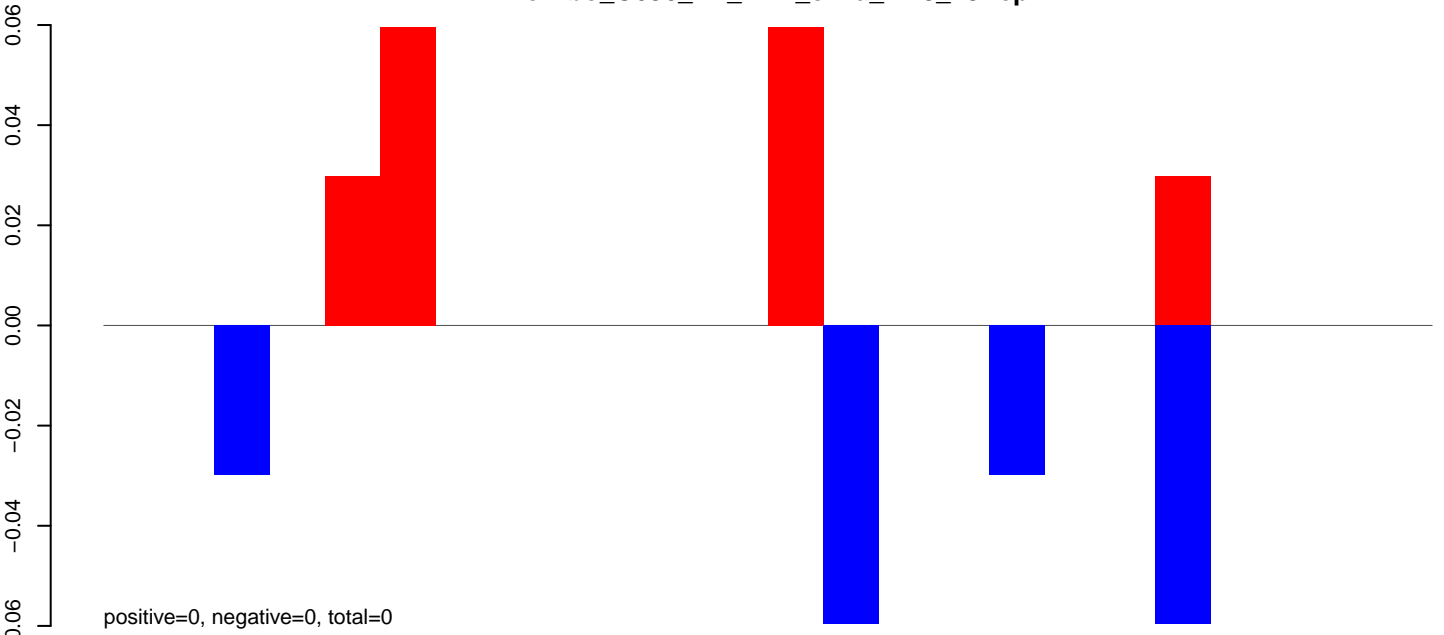
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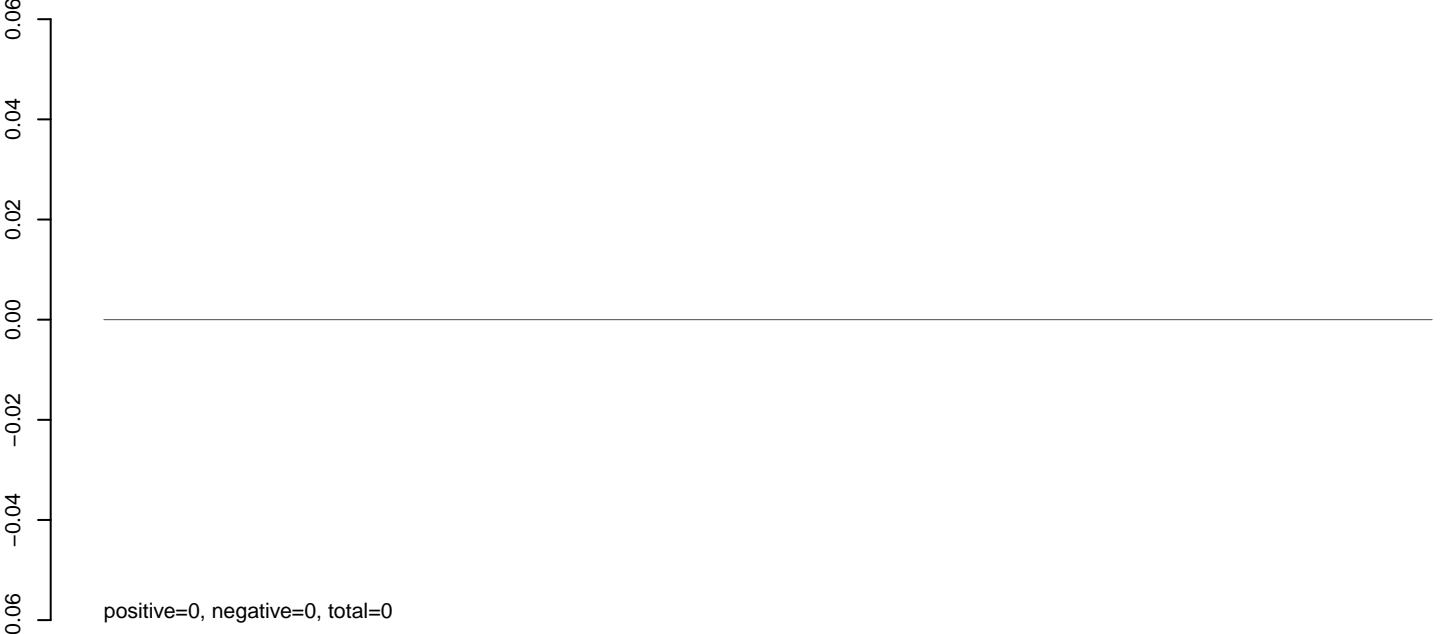
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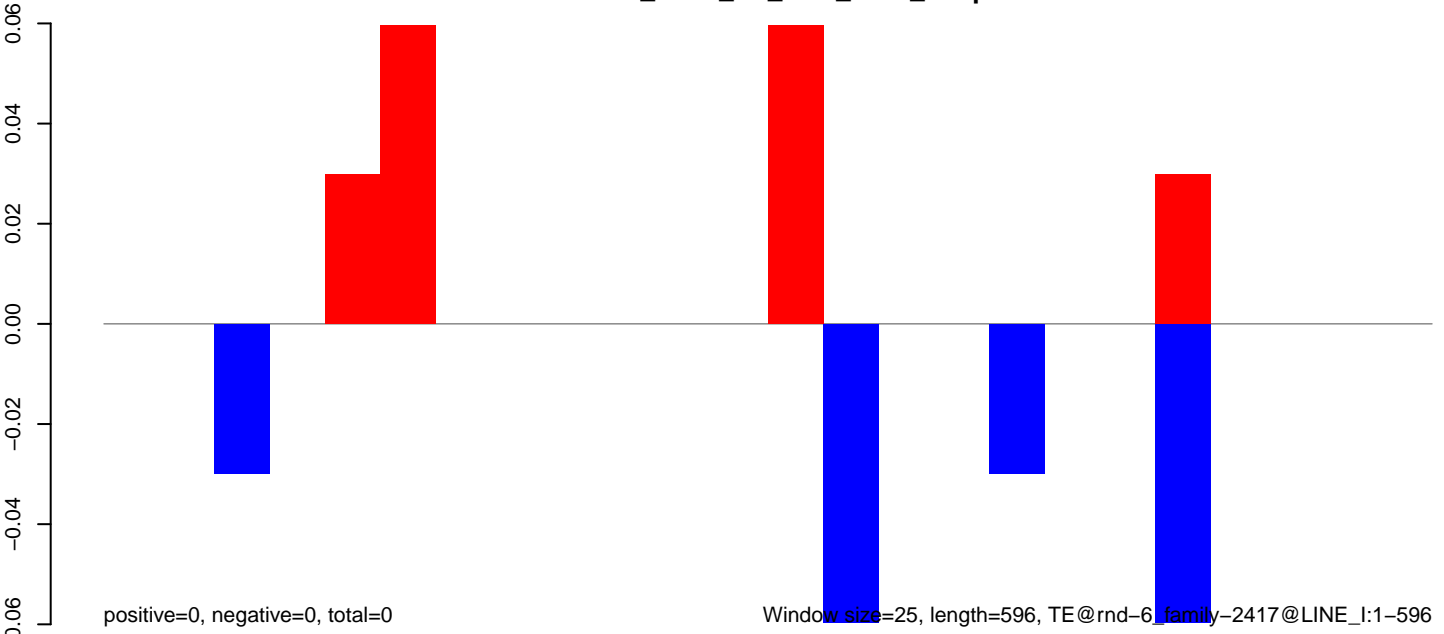
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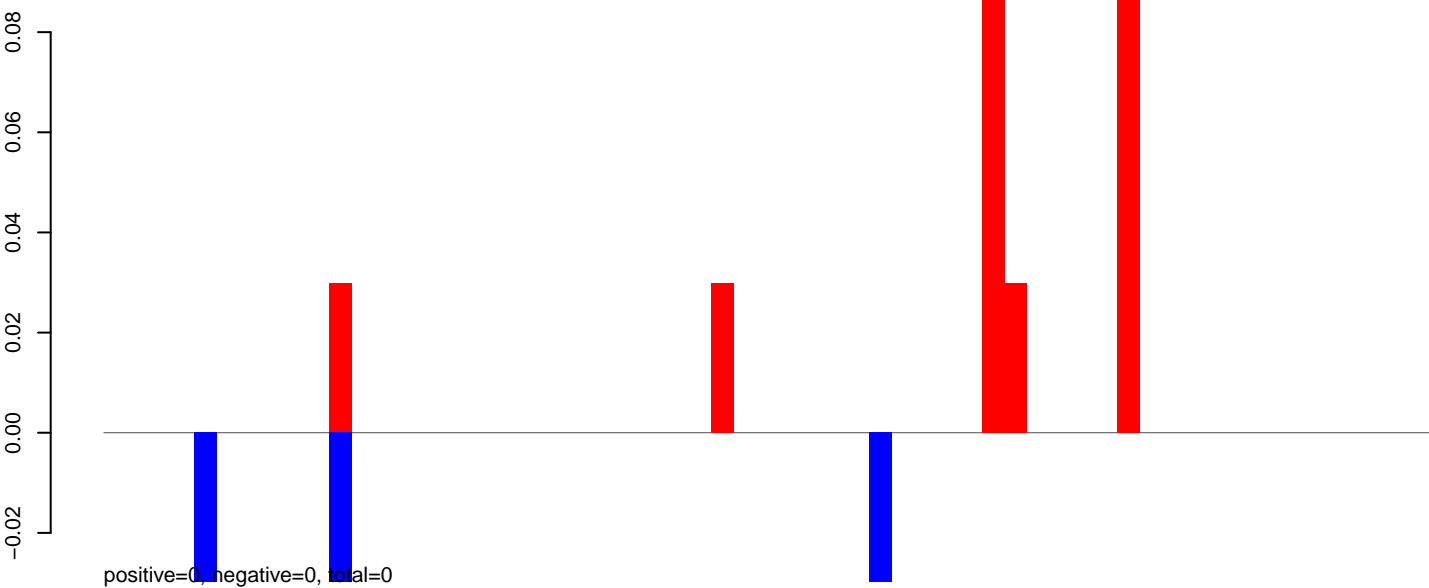
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**AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep**



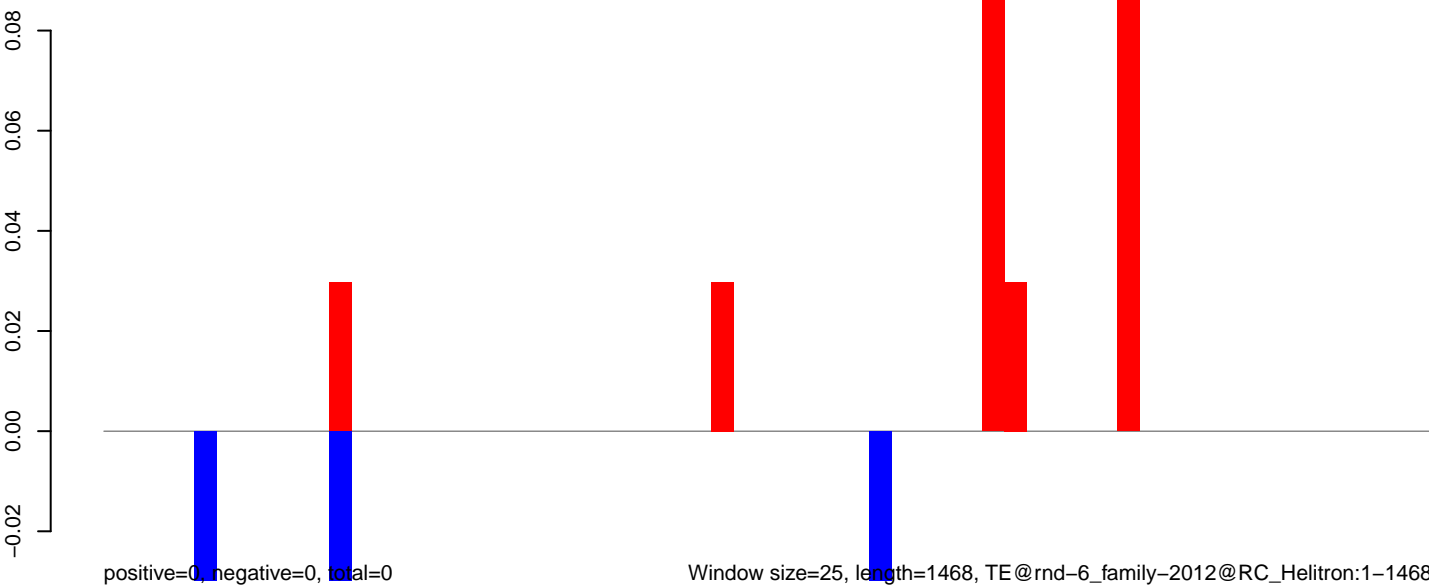
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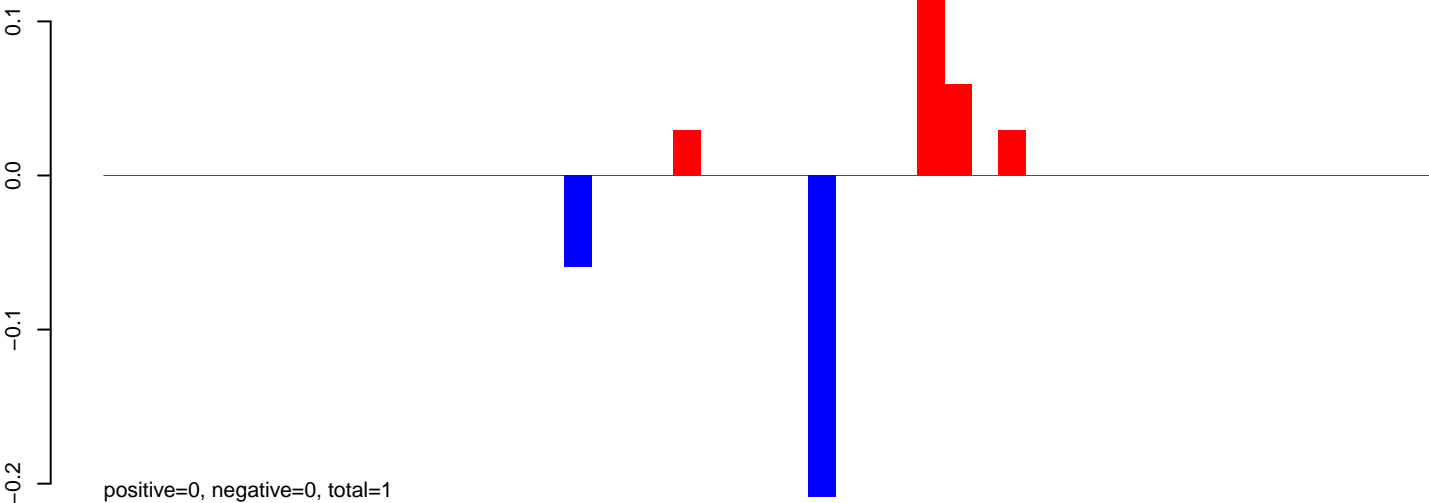
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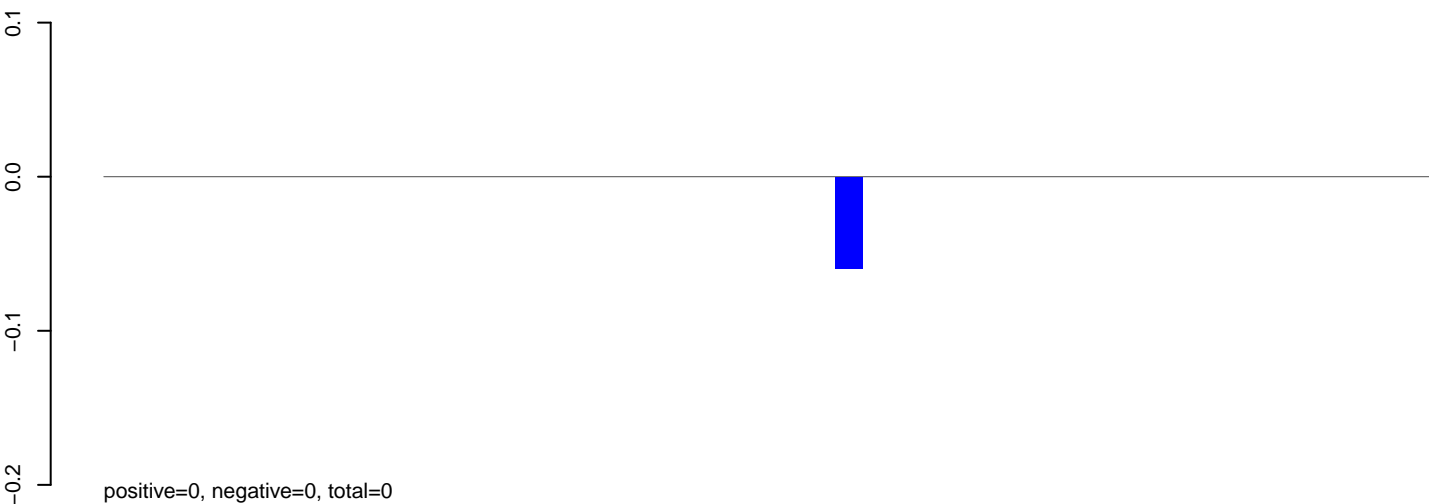
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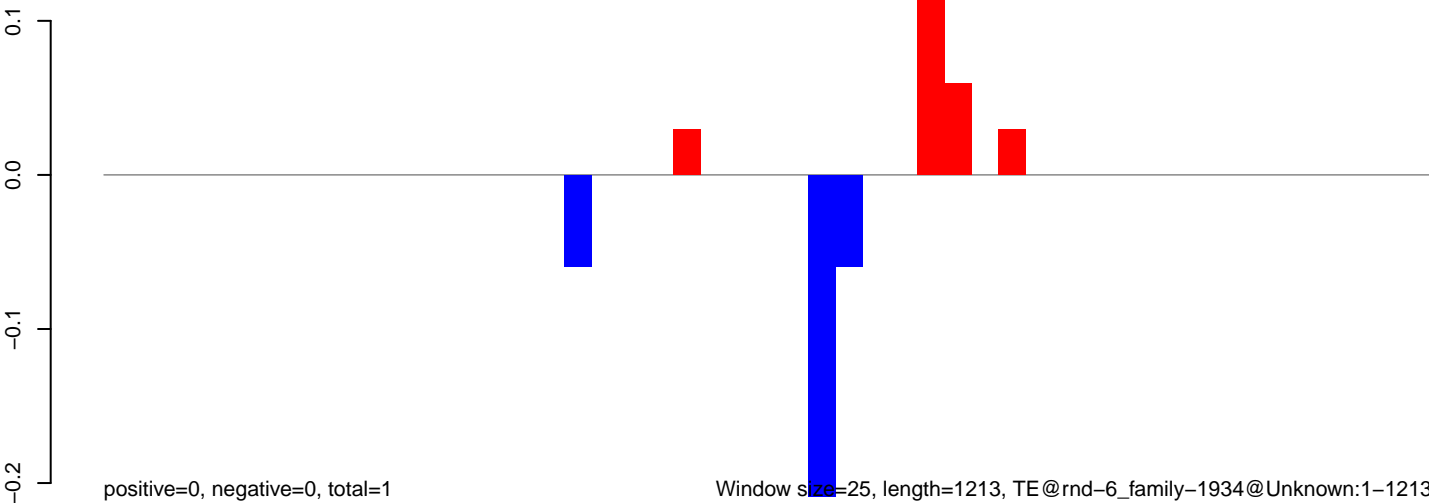
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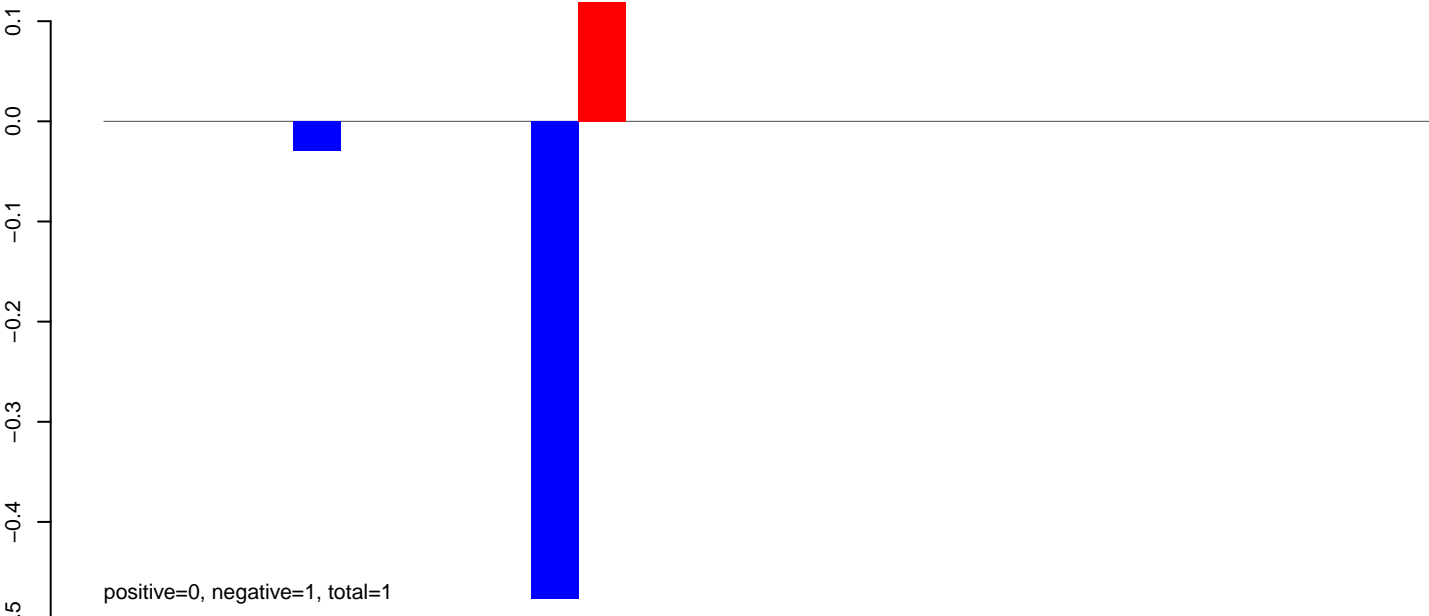
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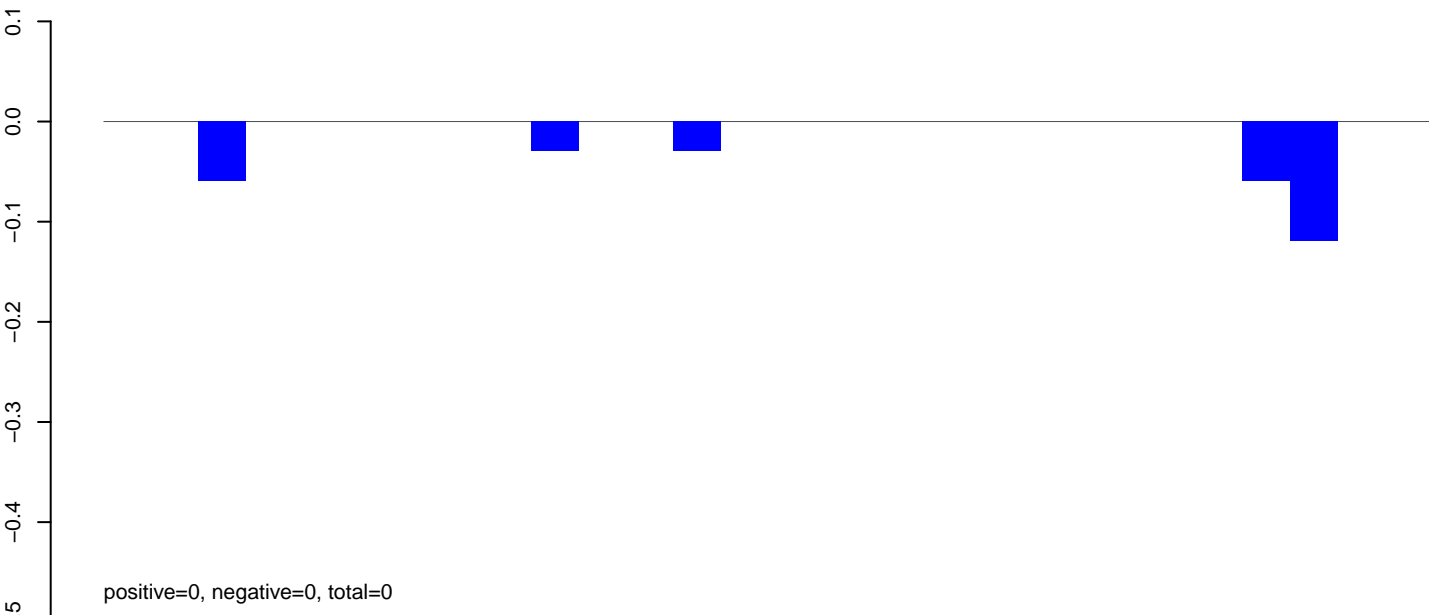
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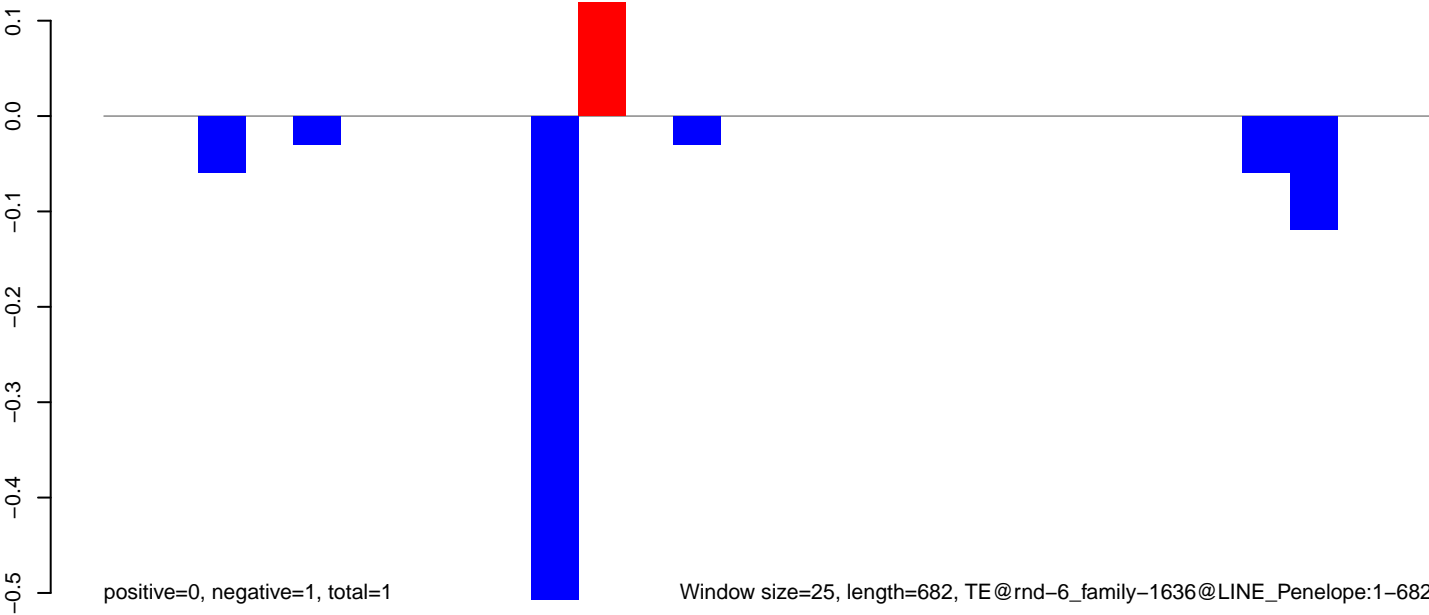
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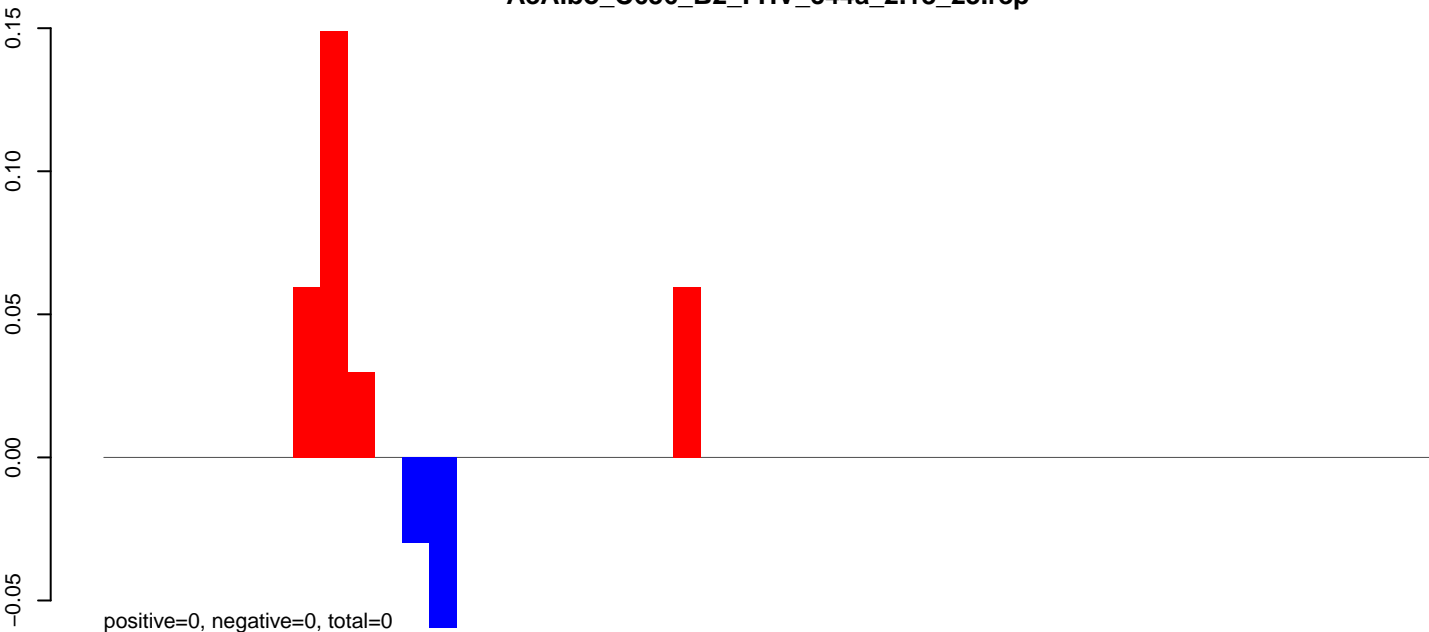
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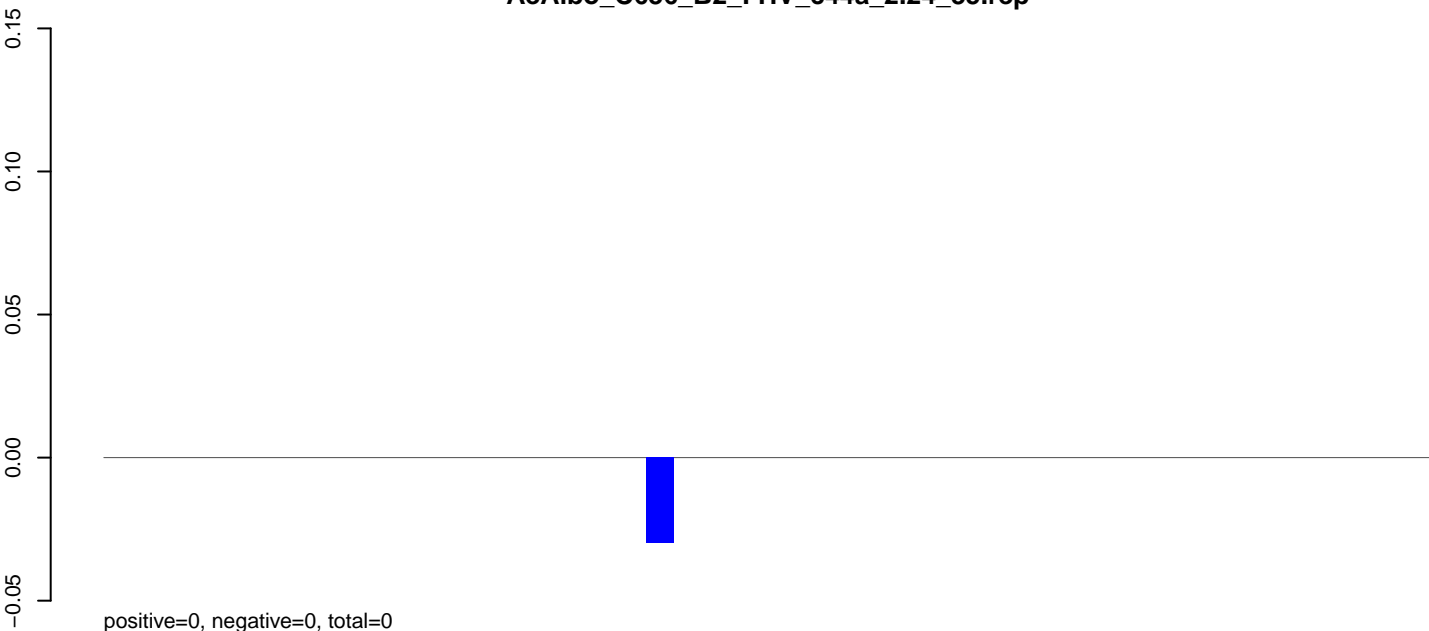
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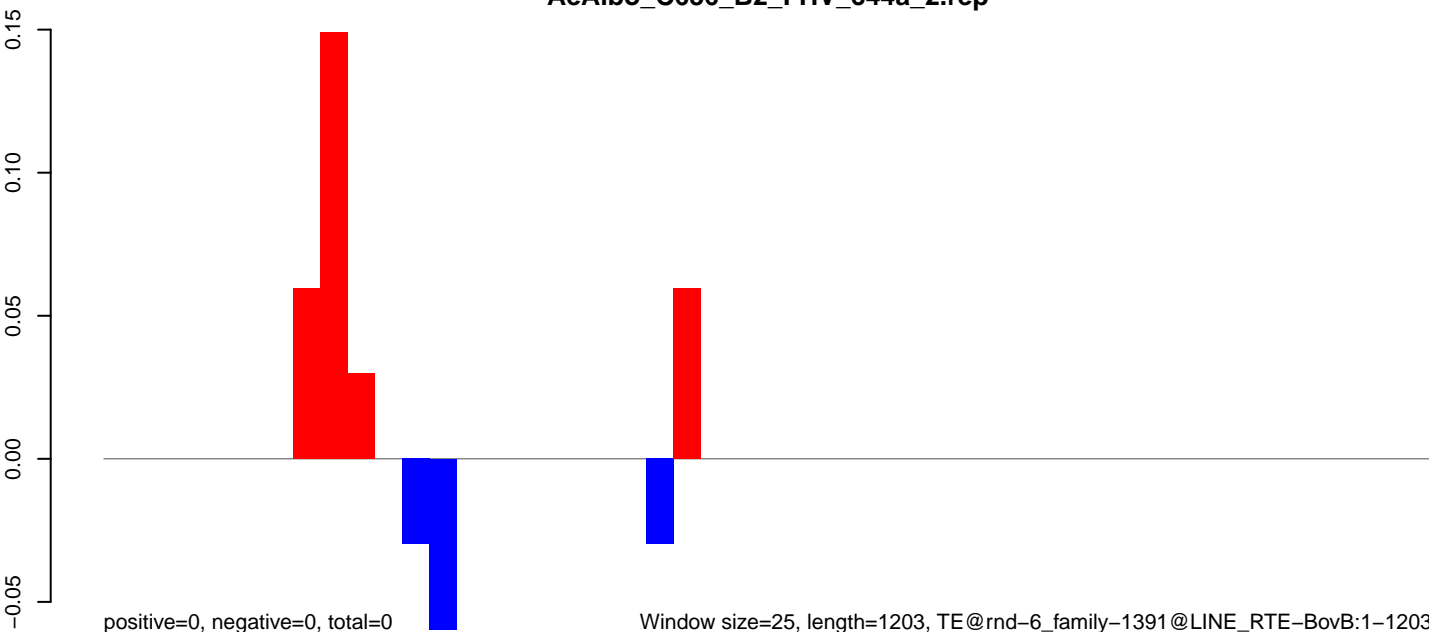
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AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep

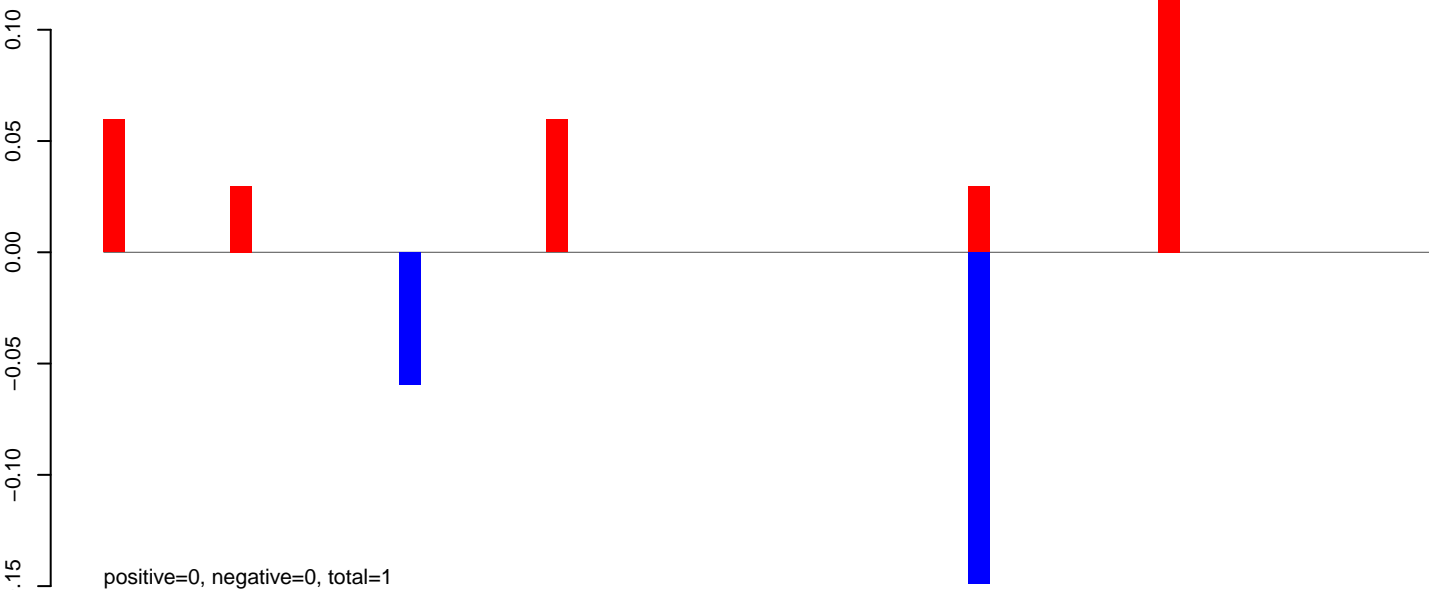


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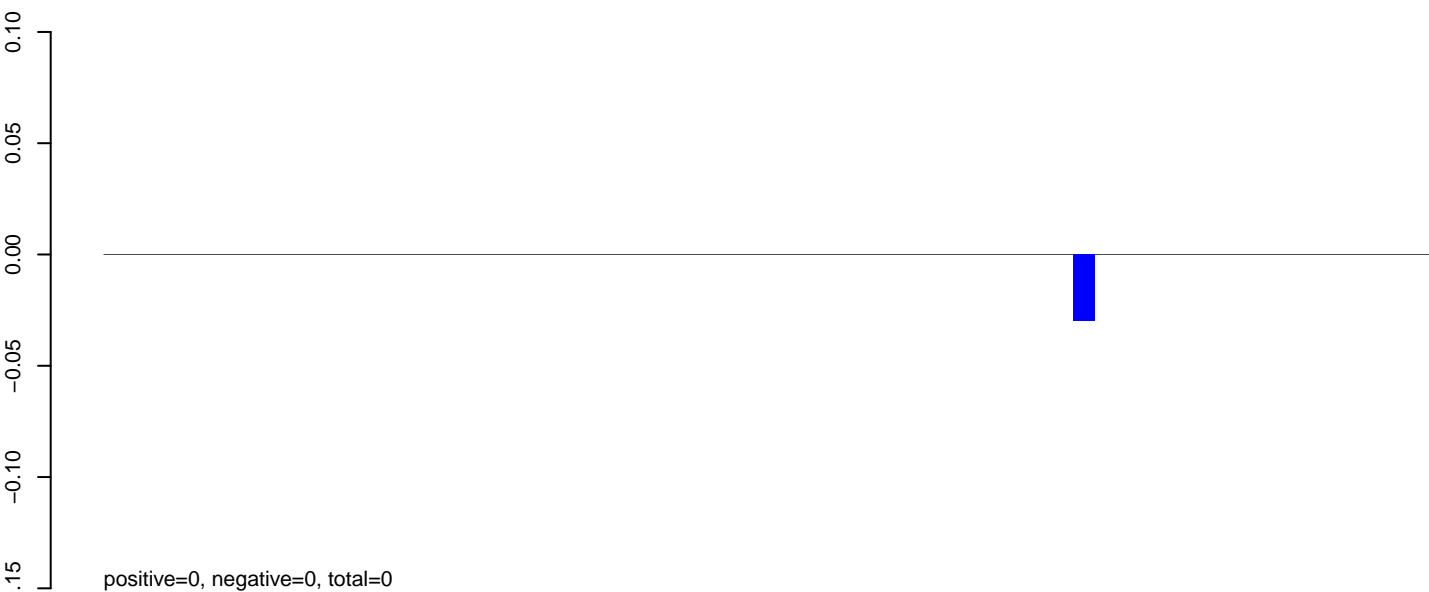


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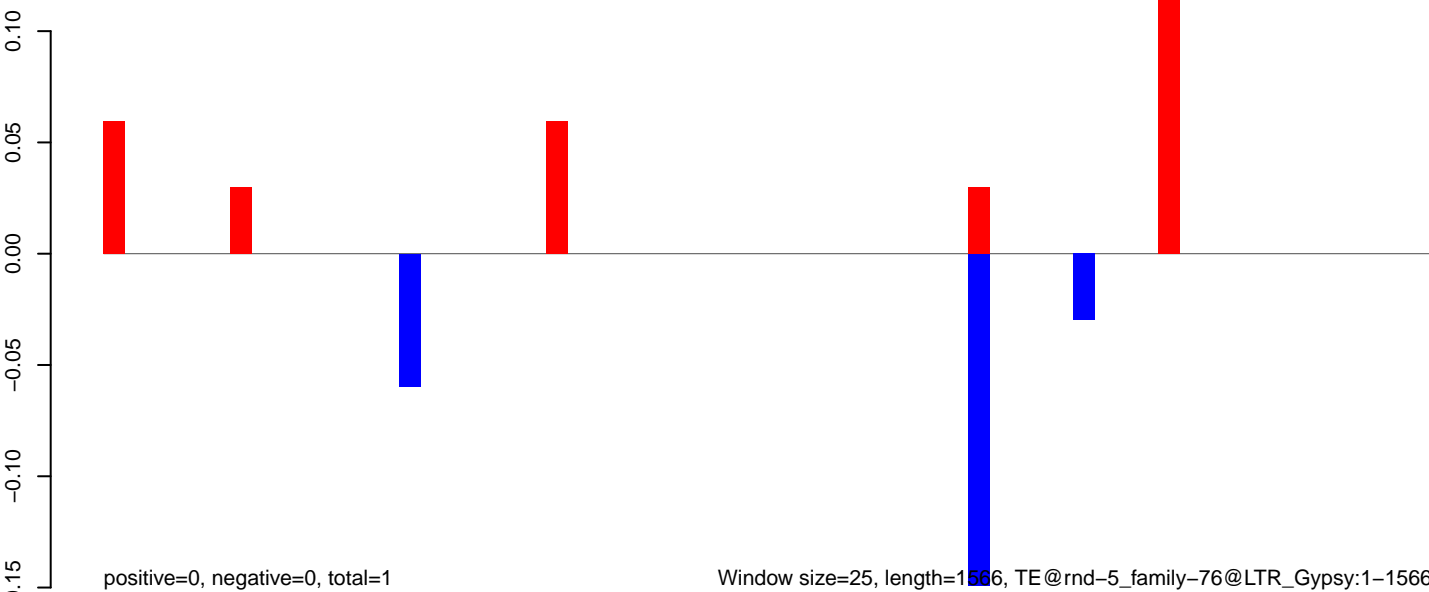
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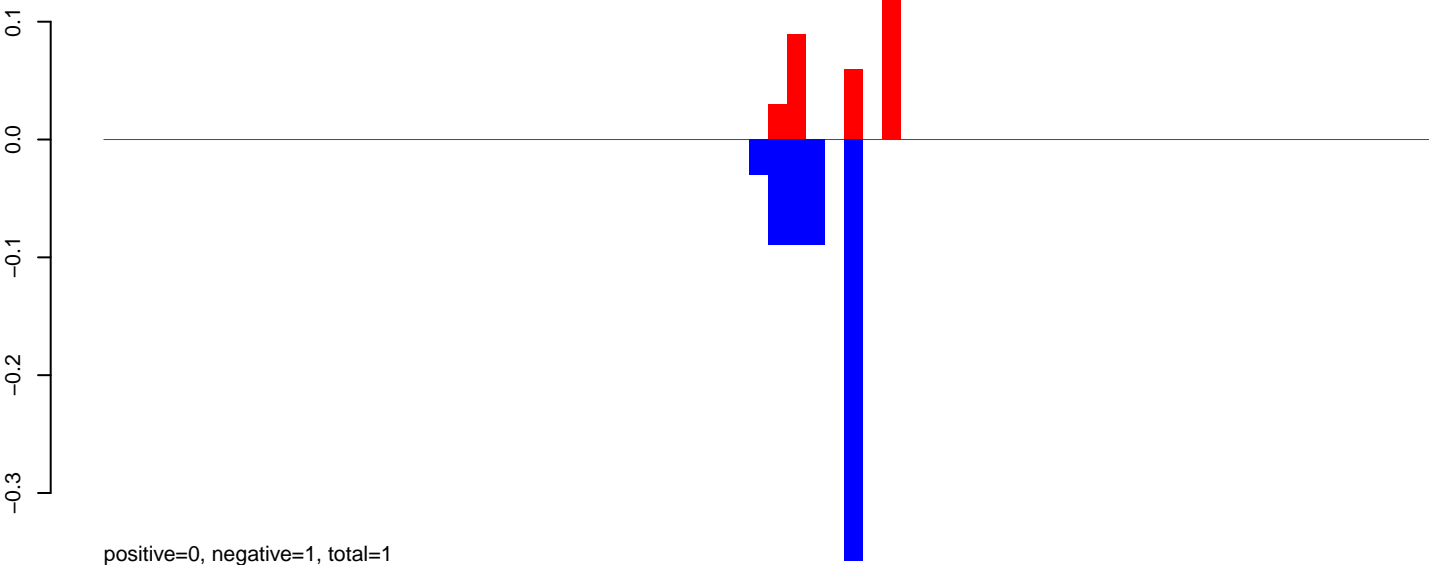
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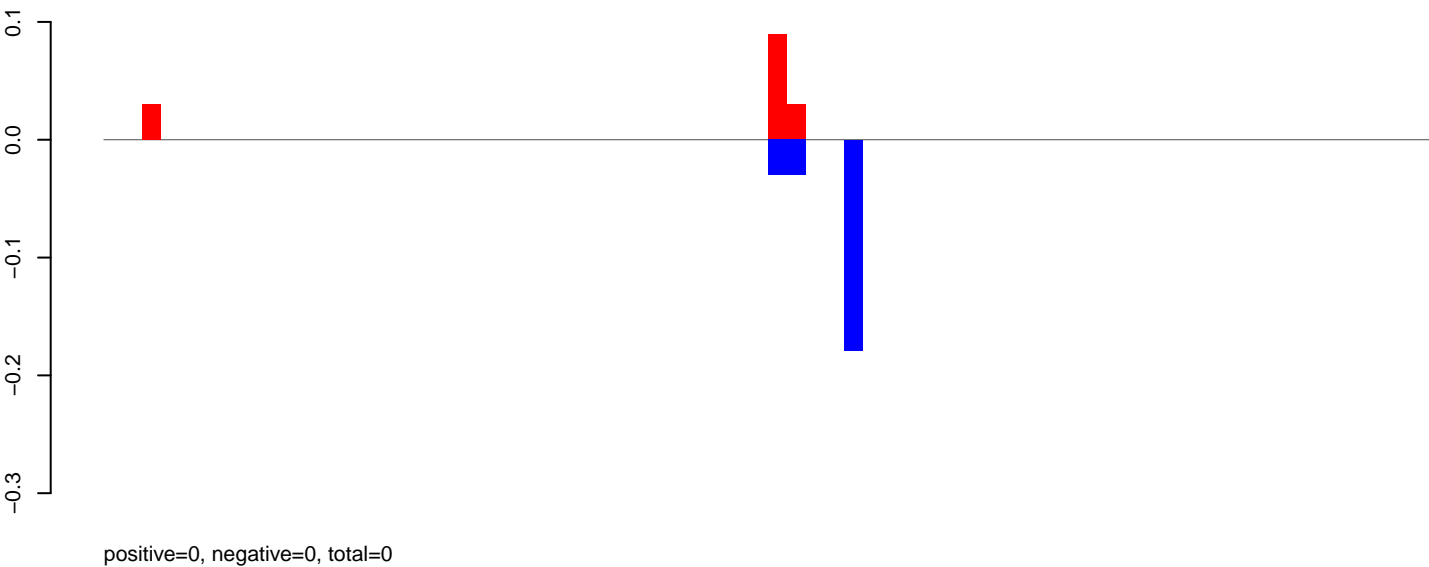
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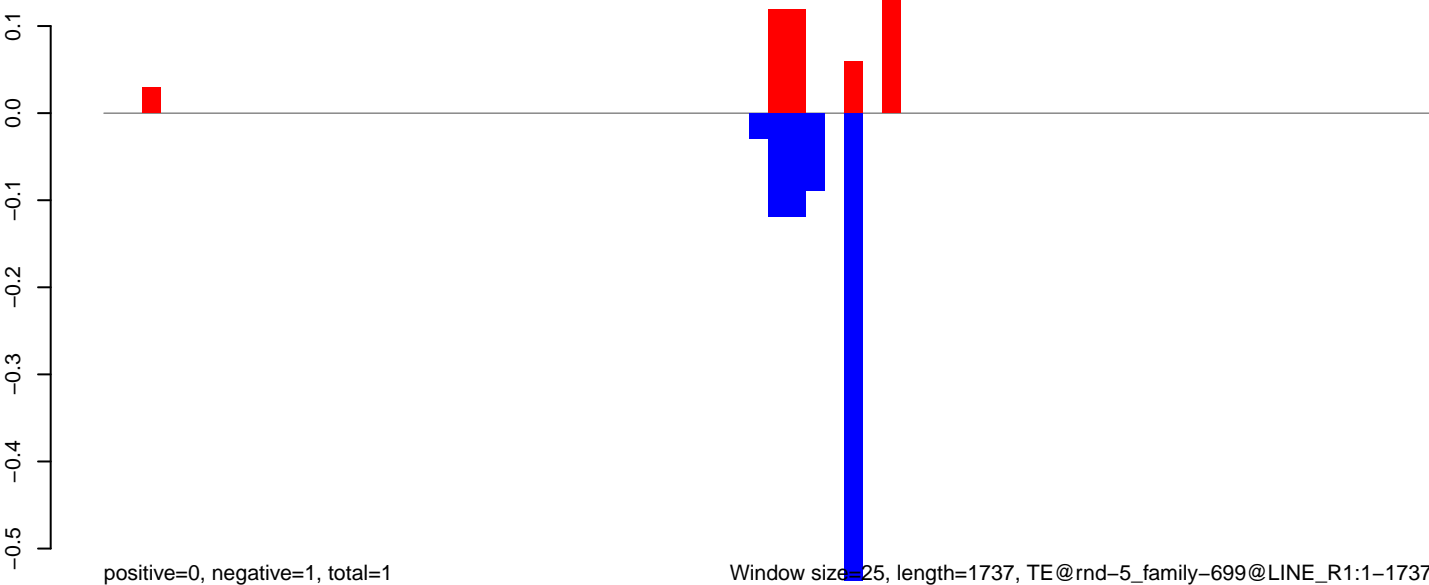
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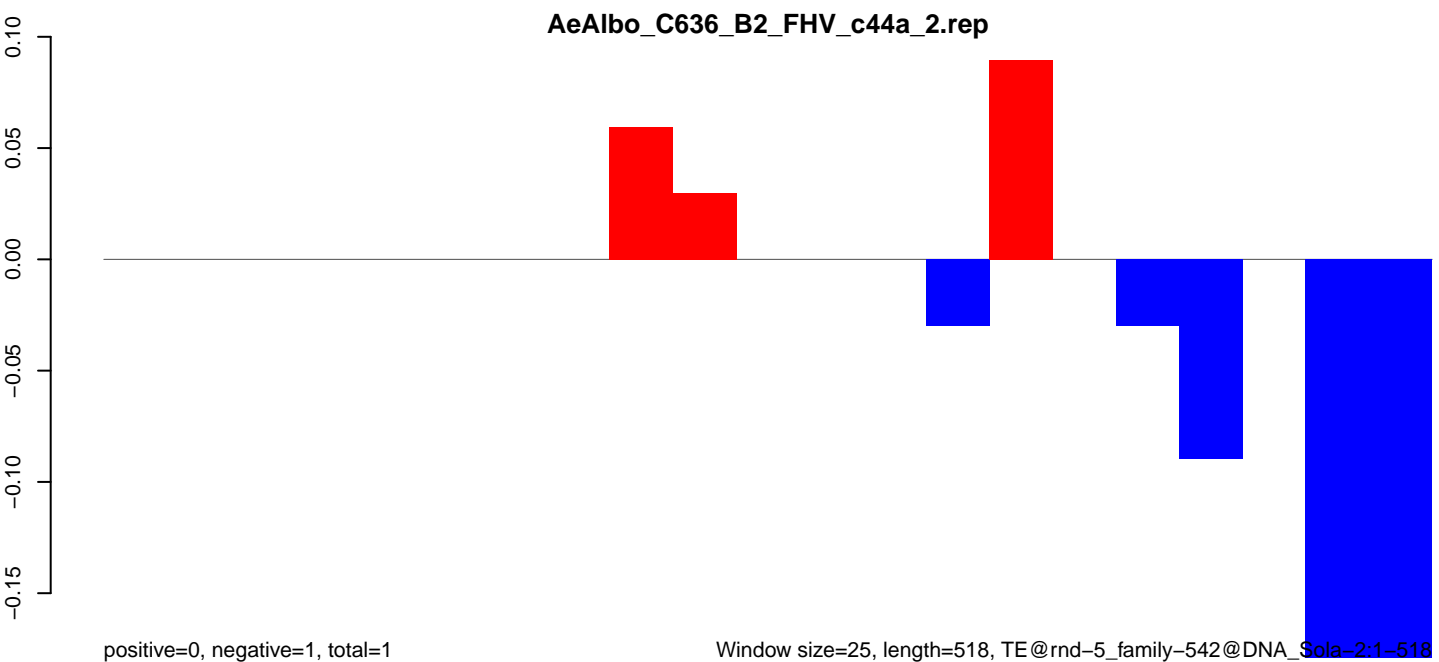
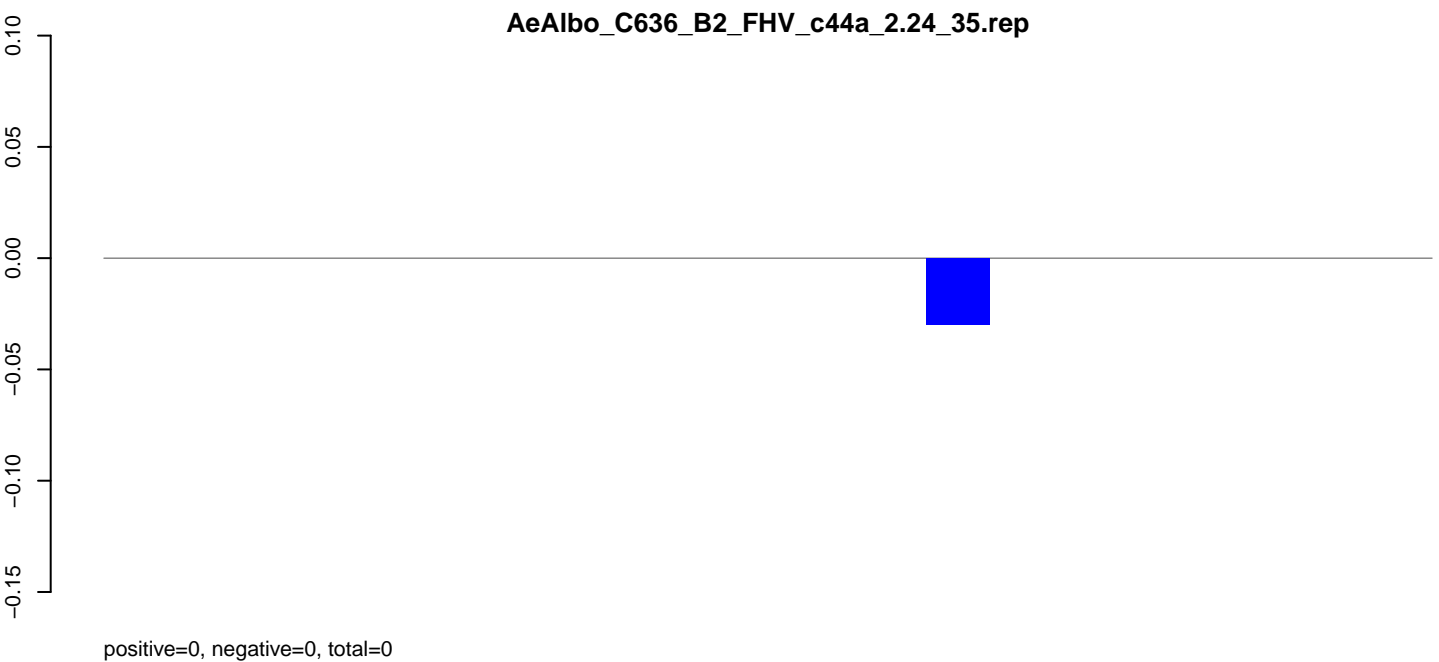
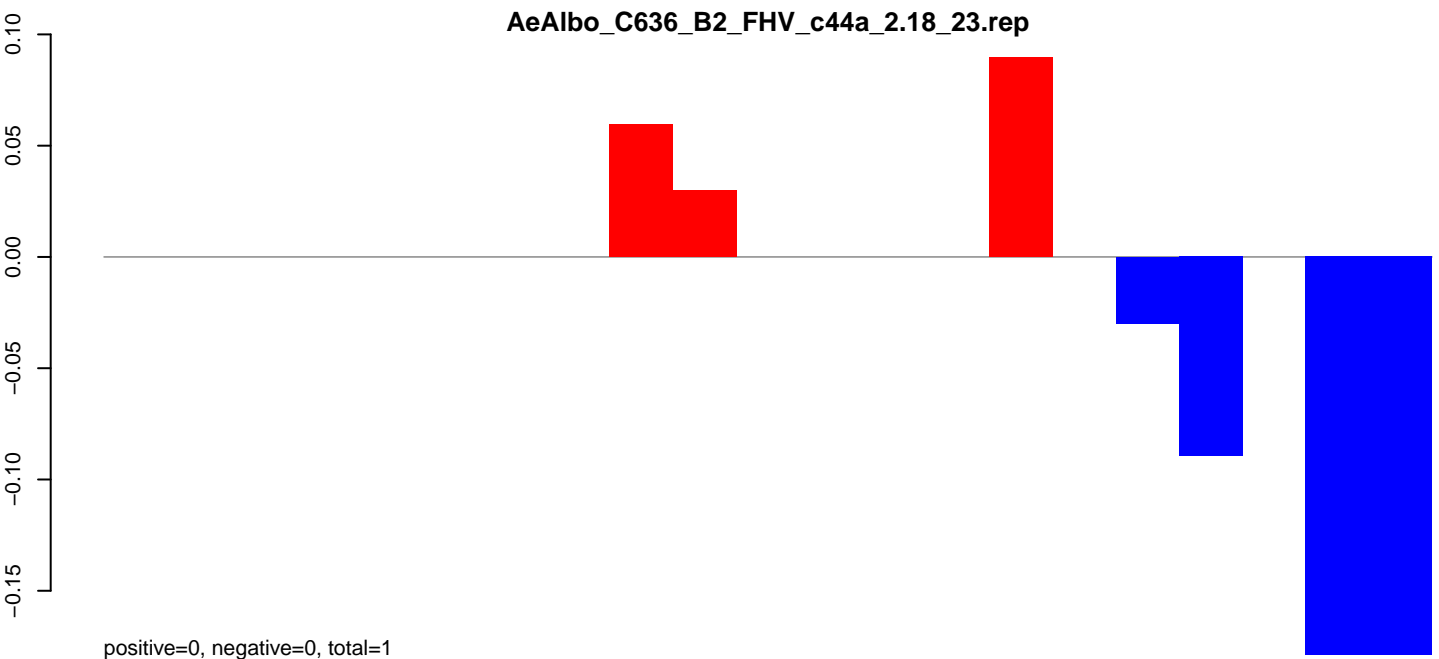
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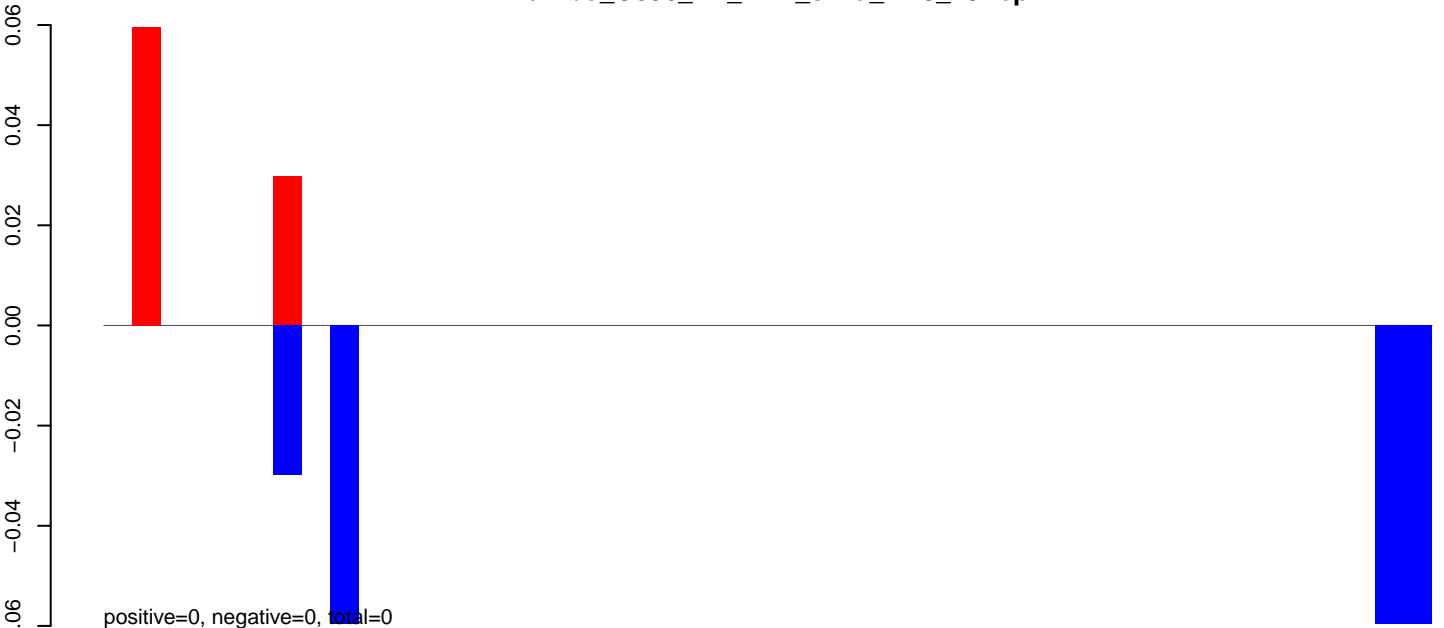
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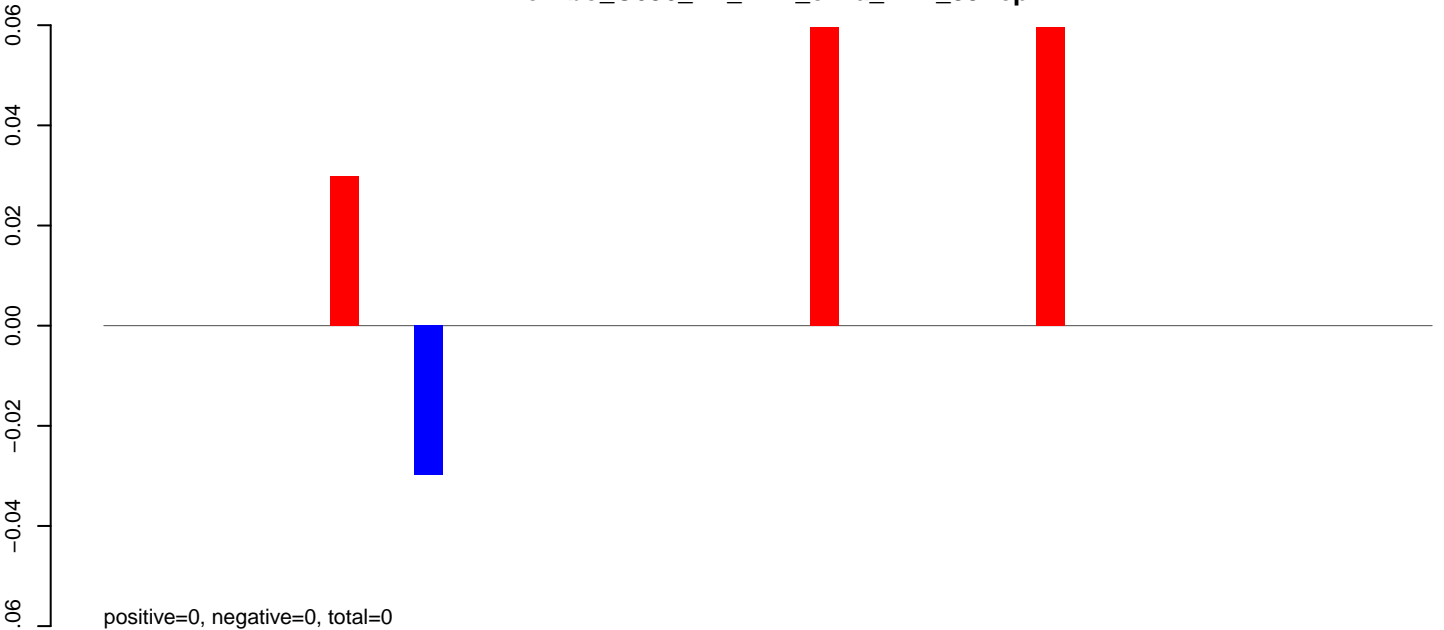




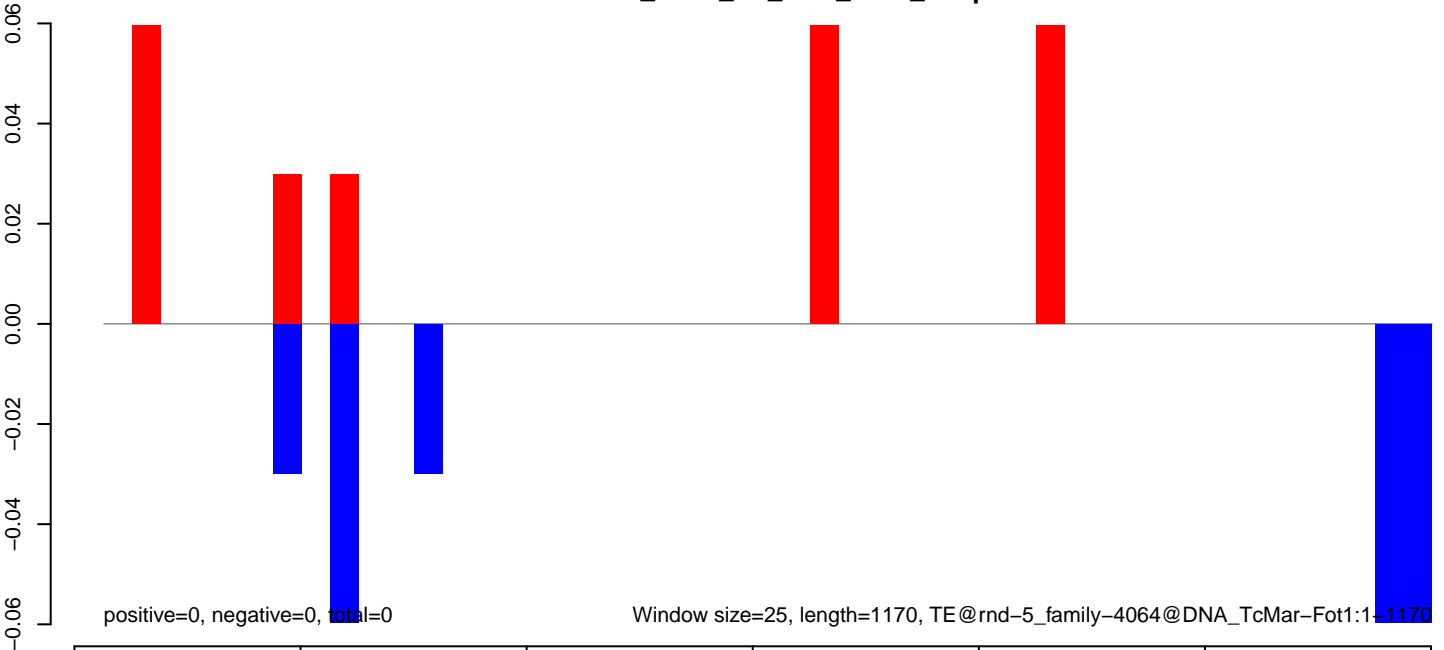
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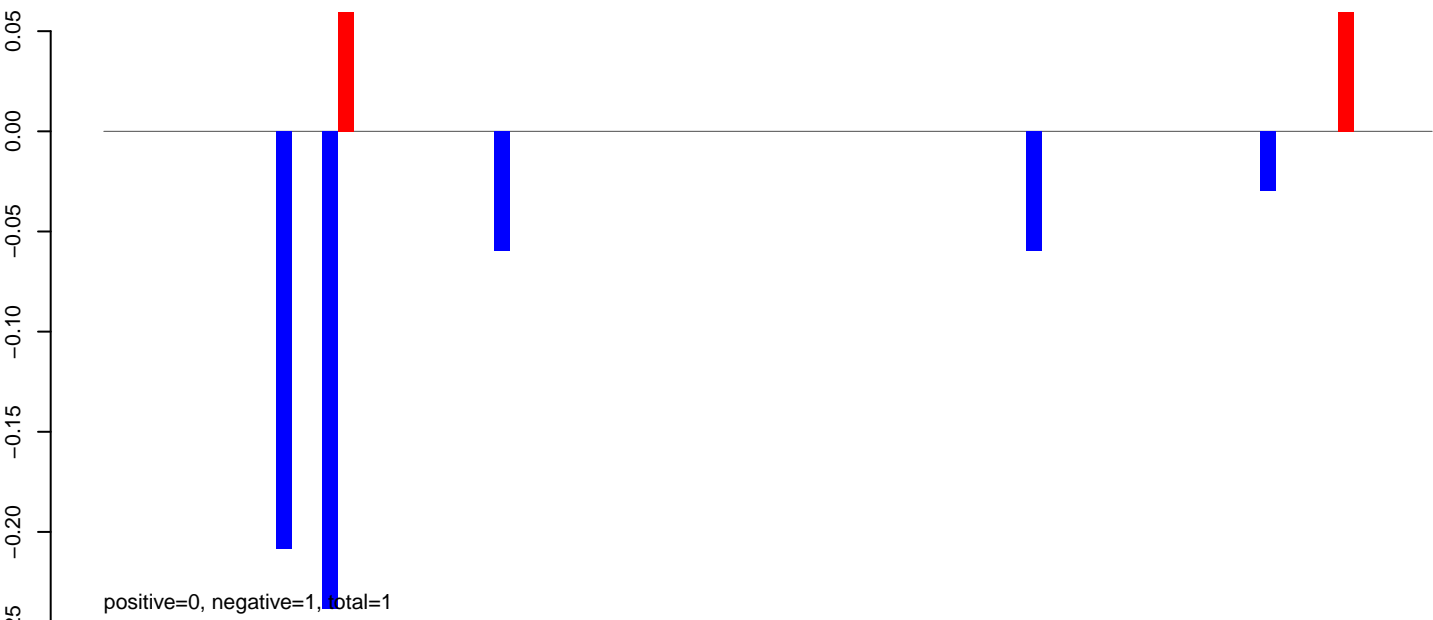
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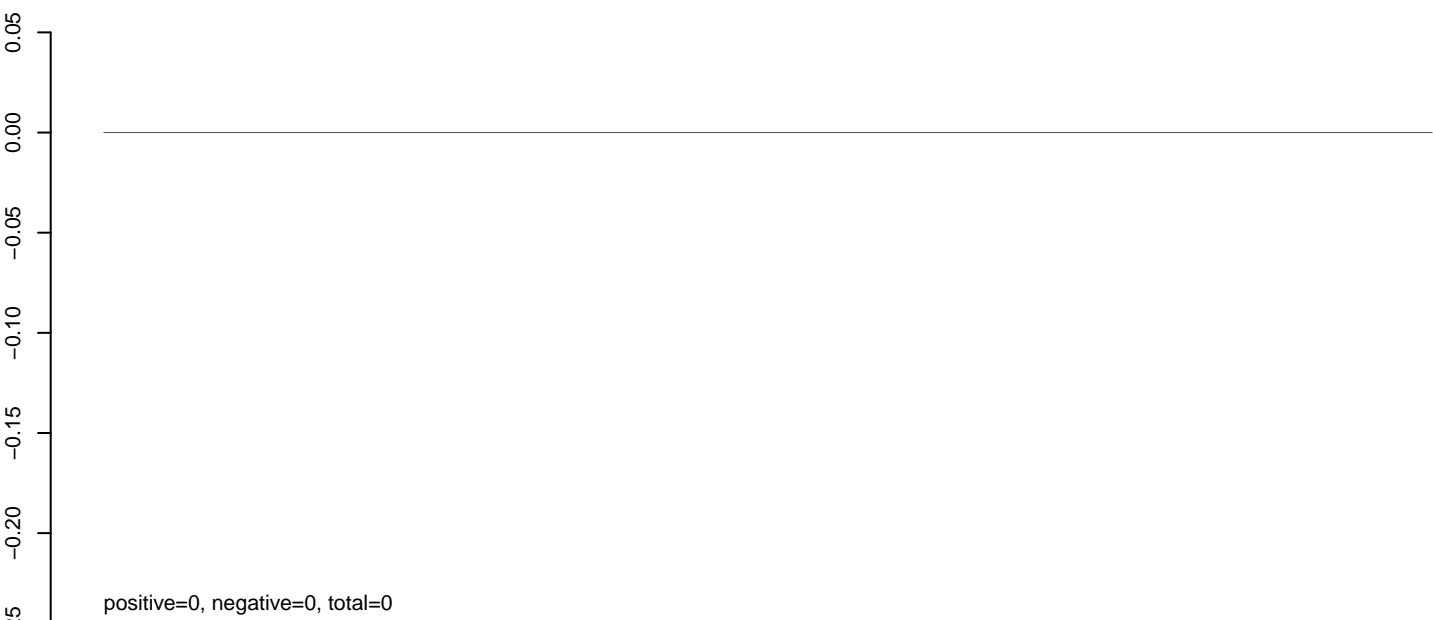
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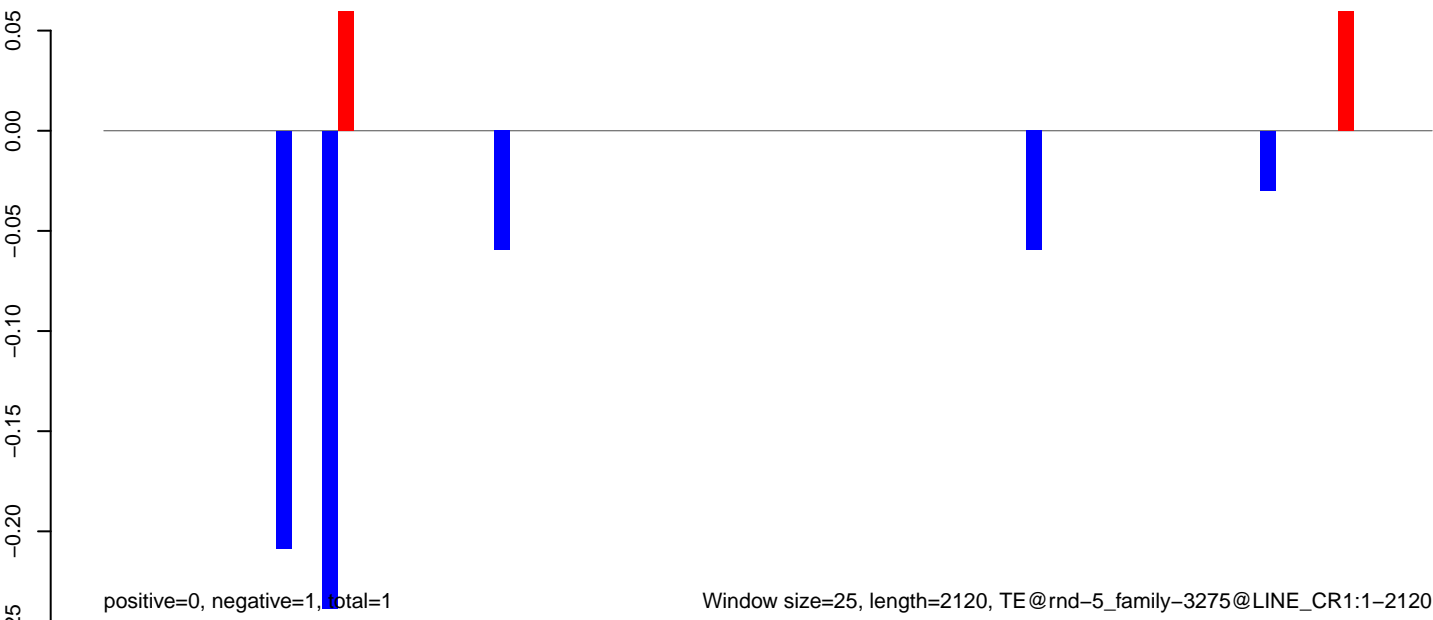
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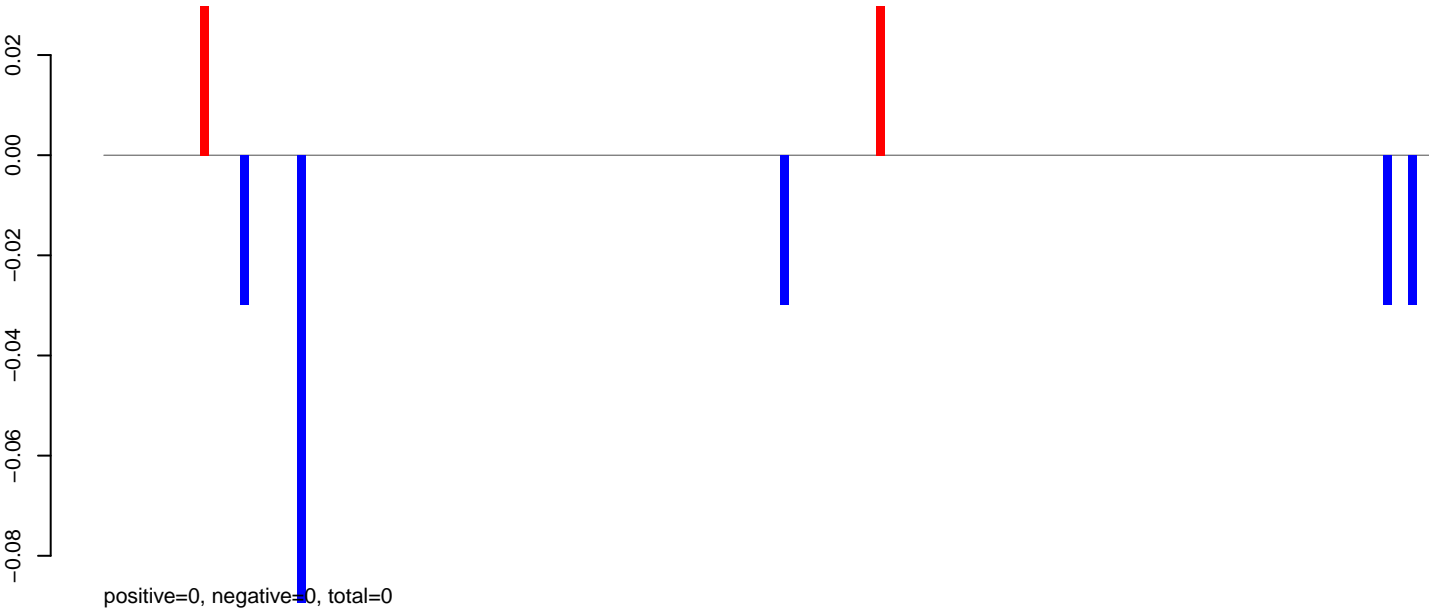
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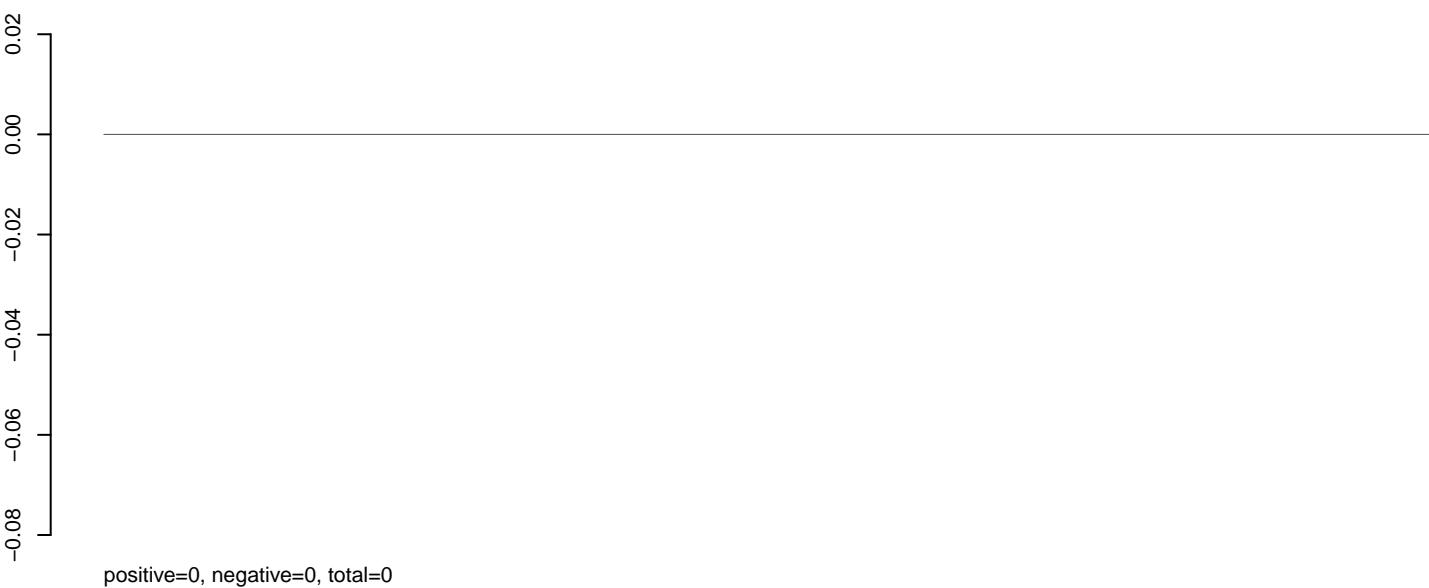
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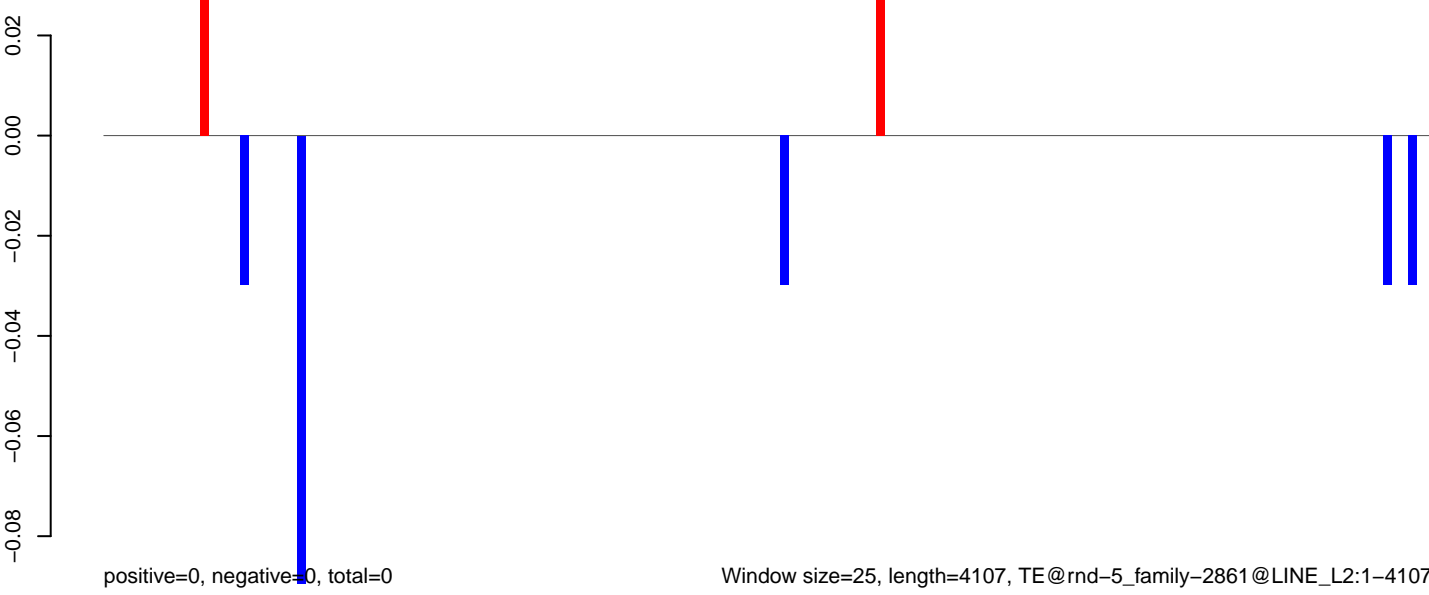
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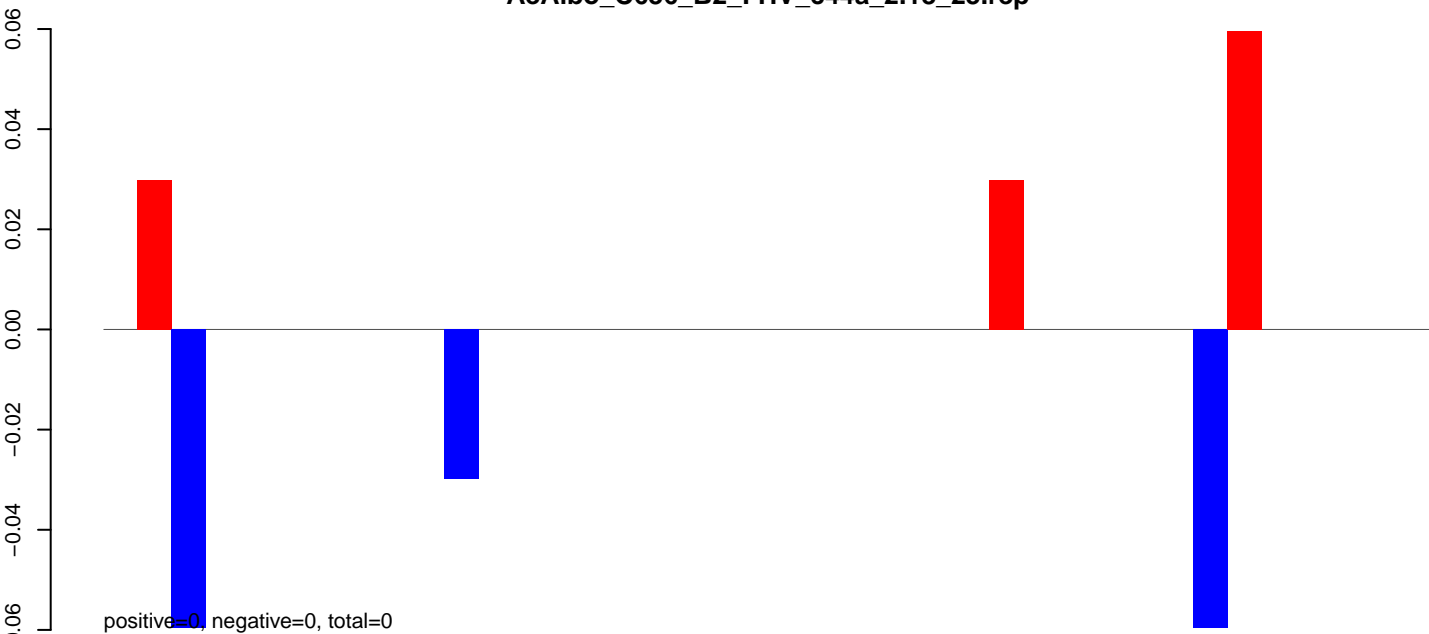
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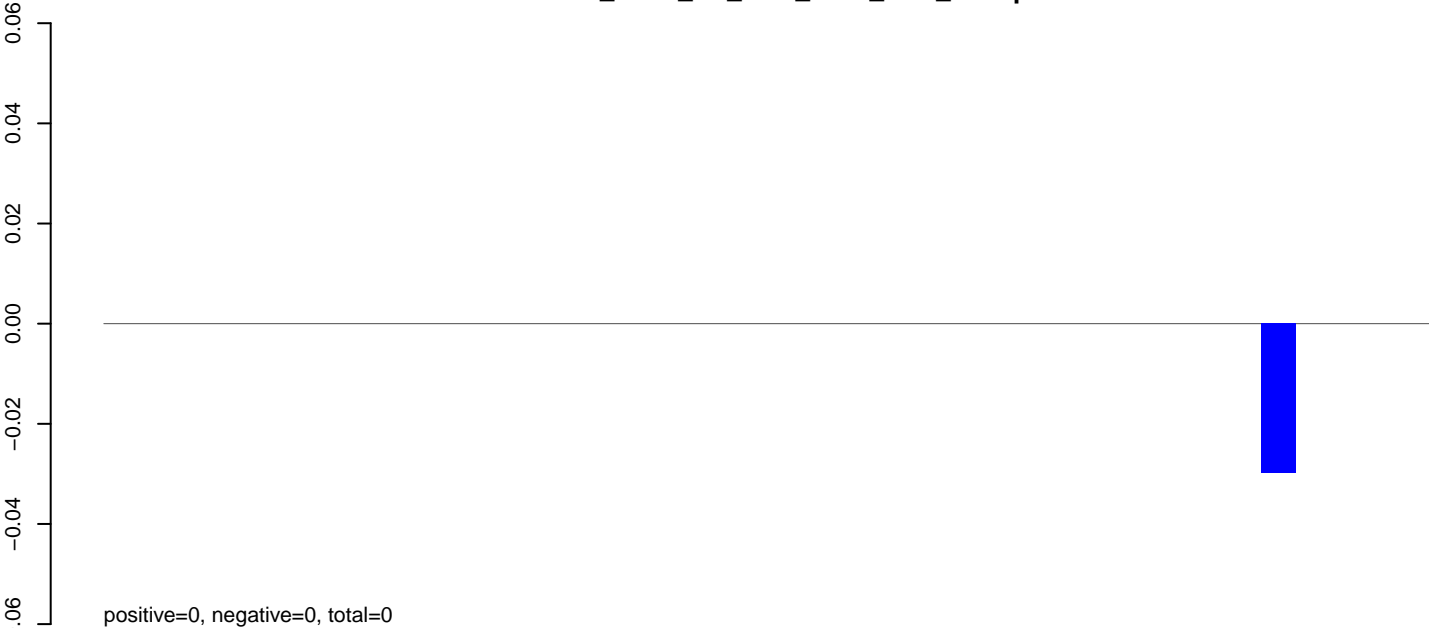
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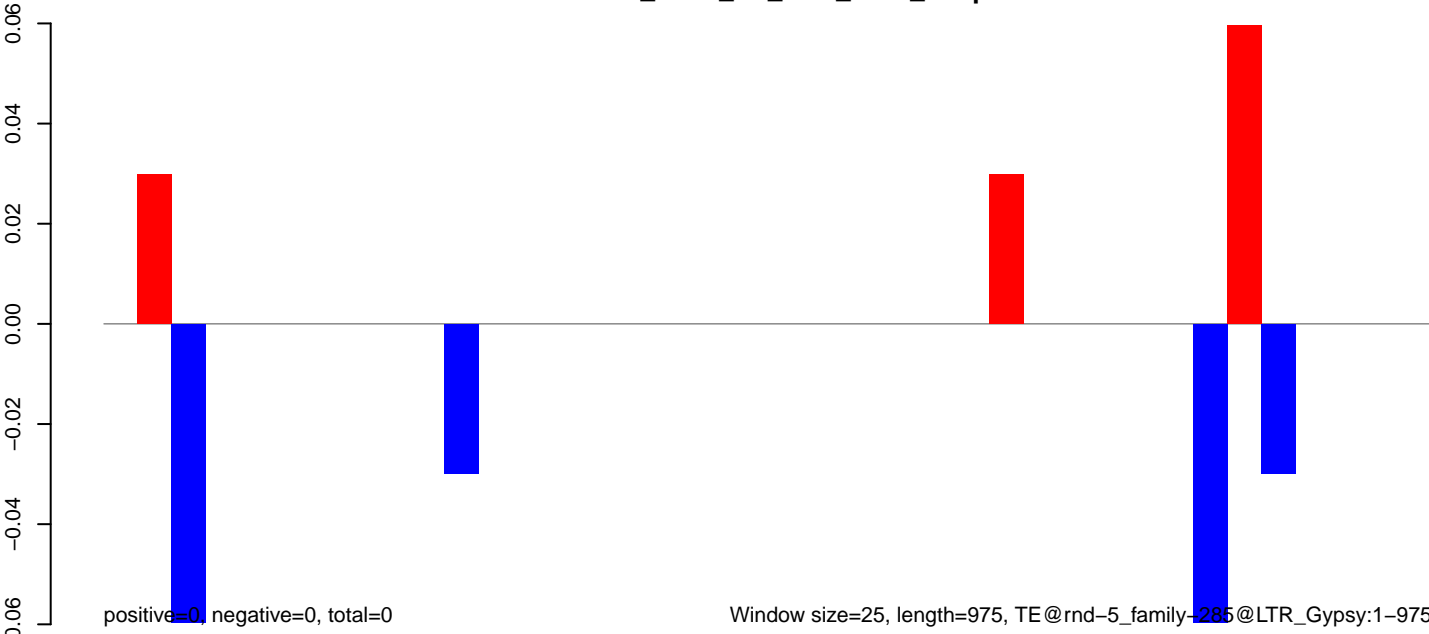
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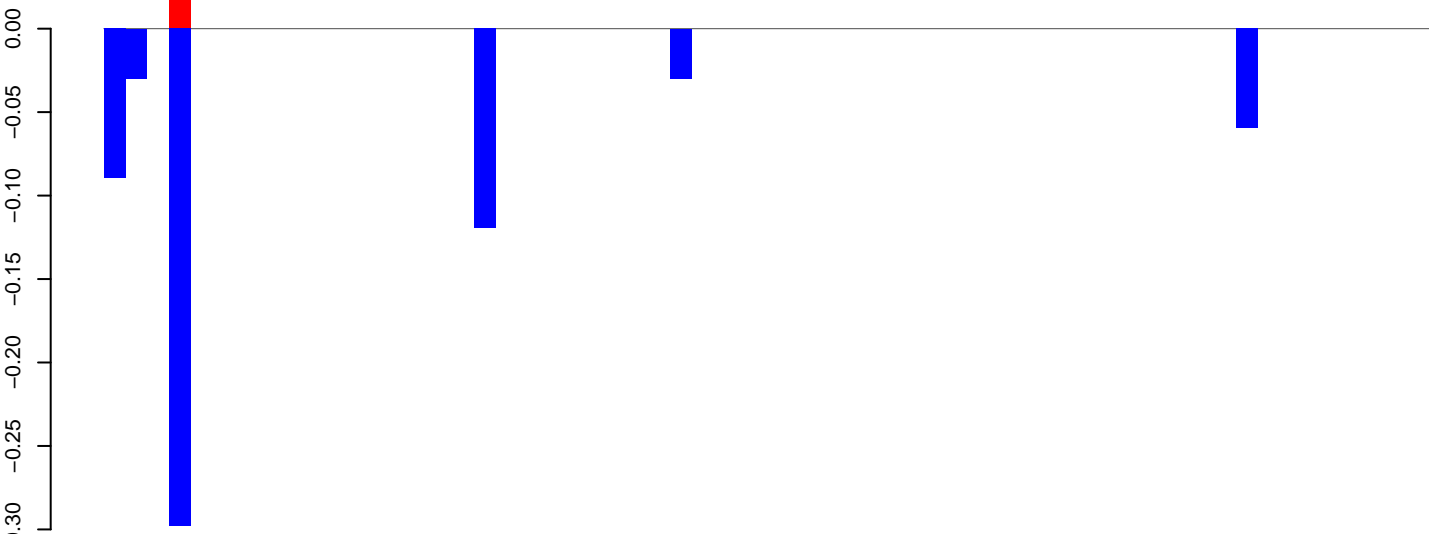
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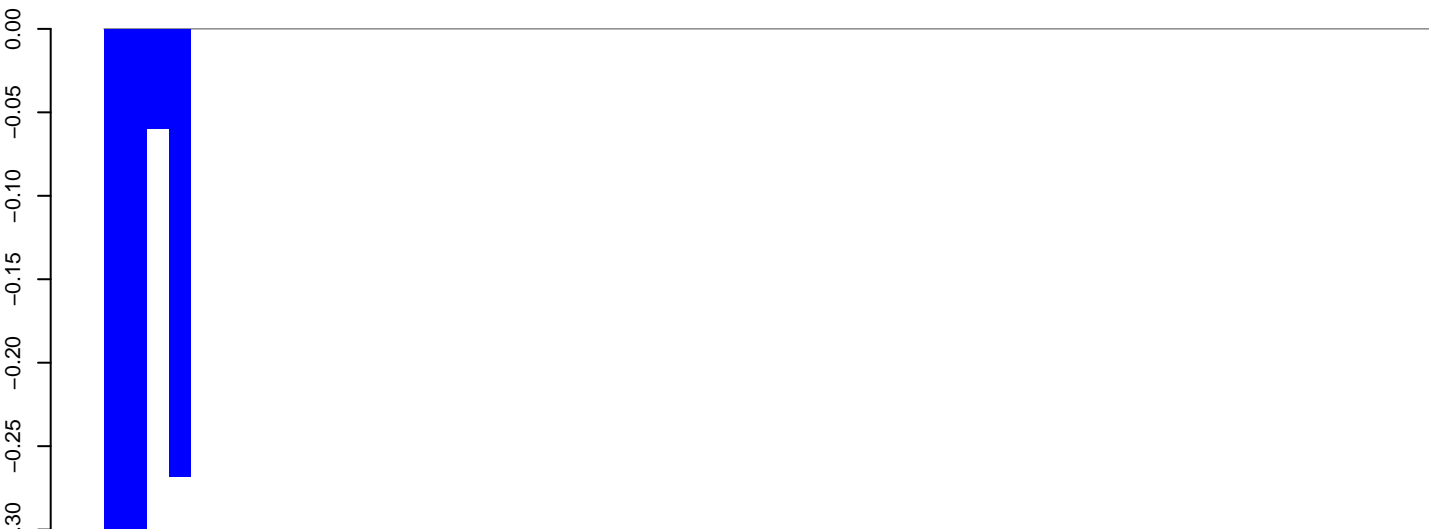
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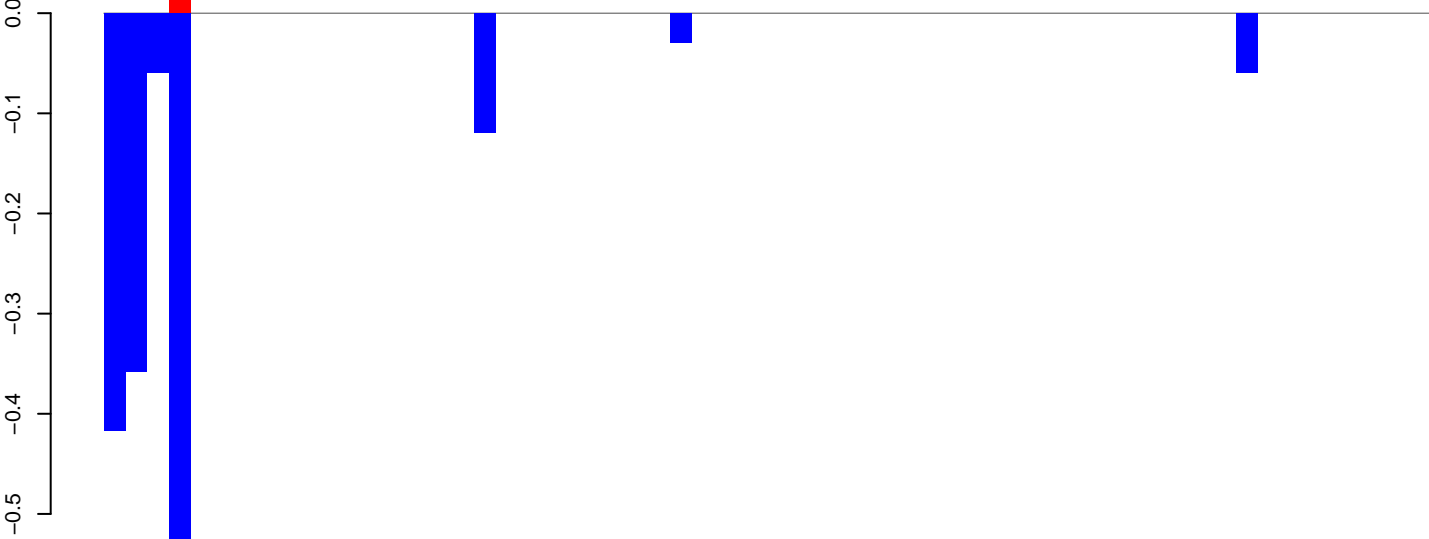
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AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



positive=0, negative=1, total=1

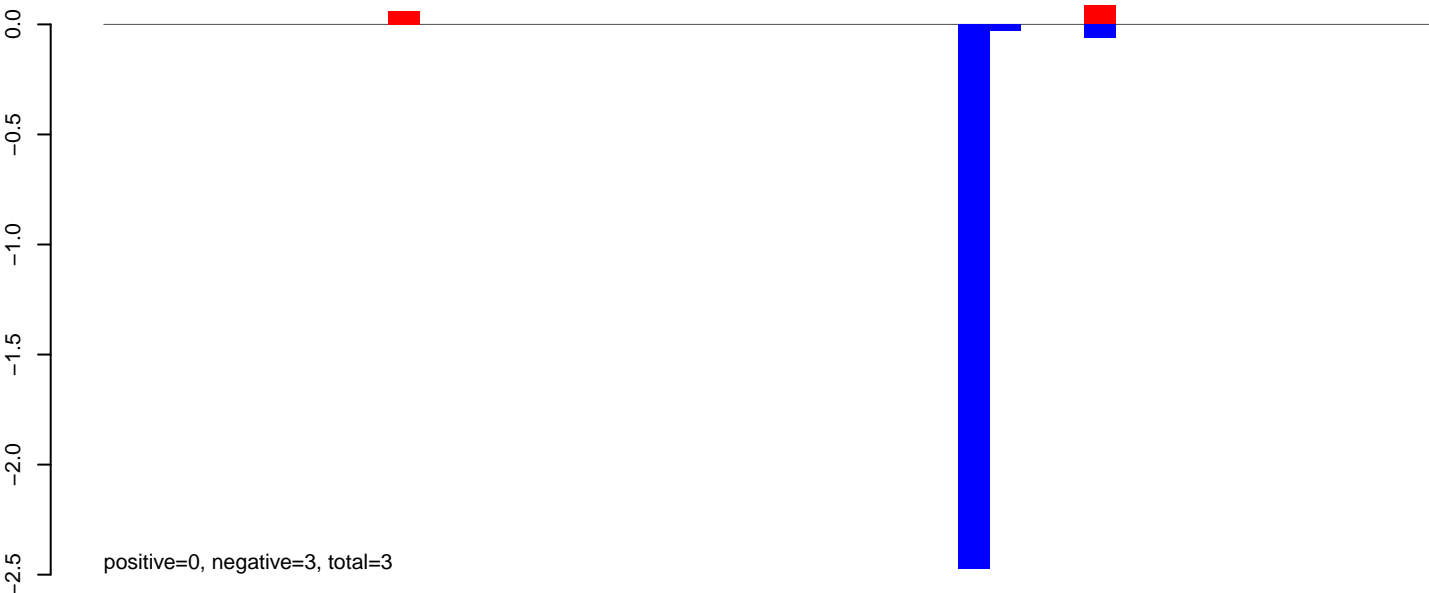
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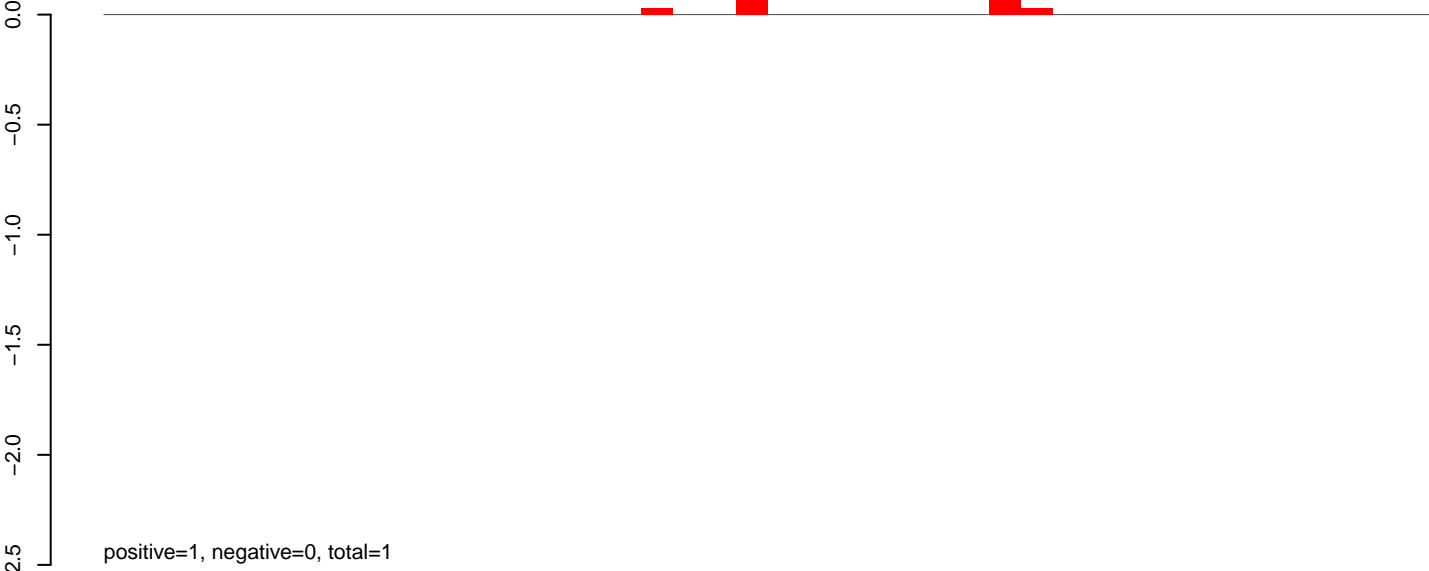
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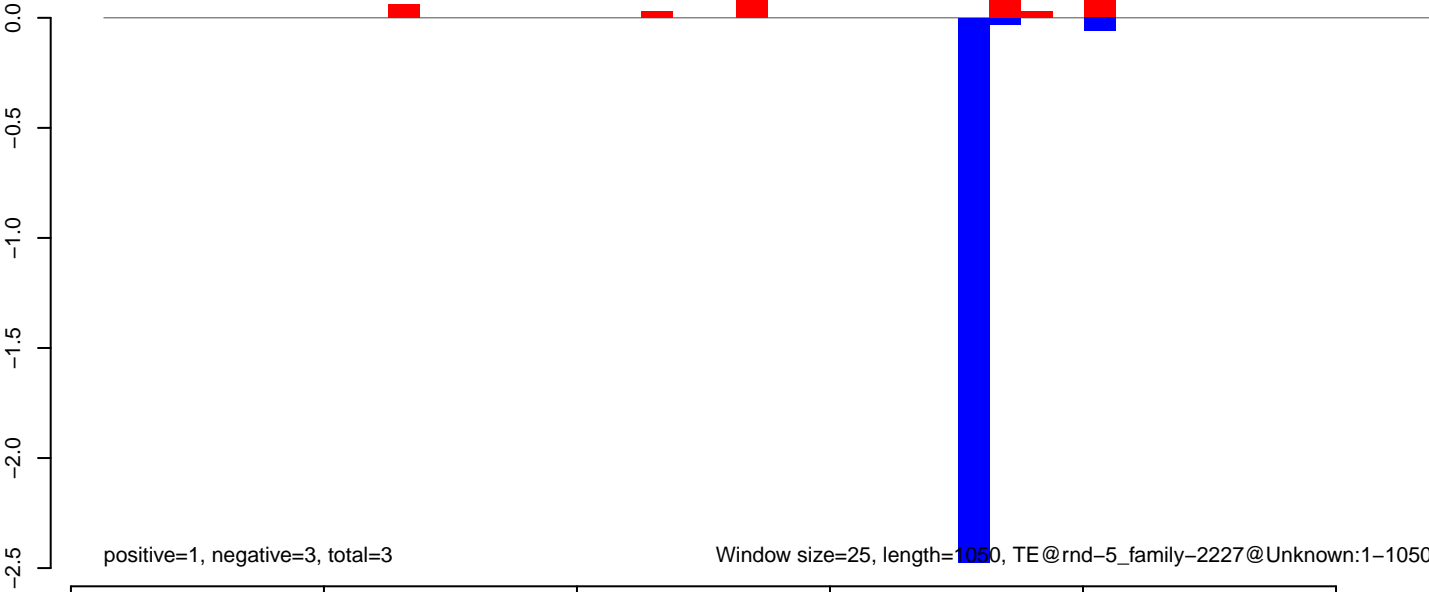
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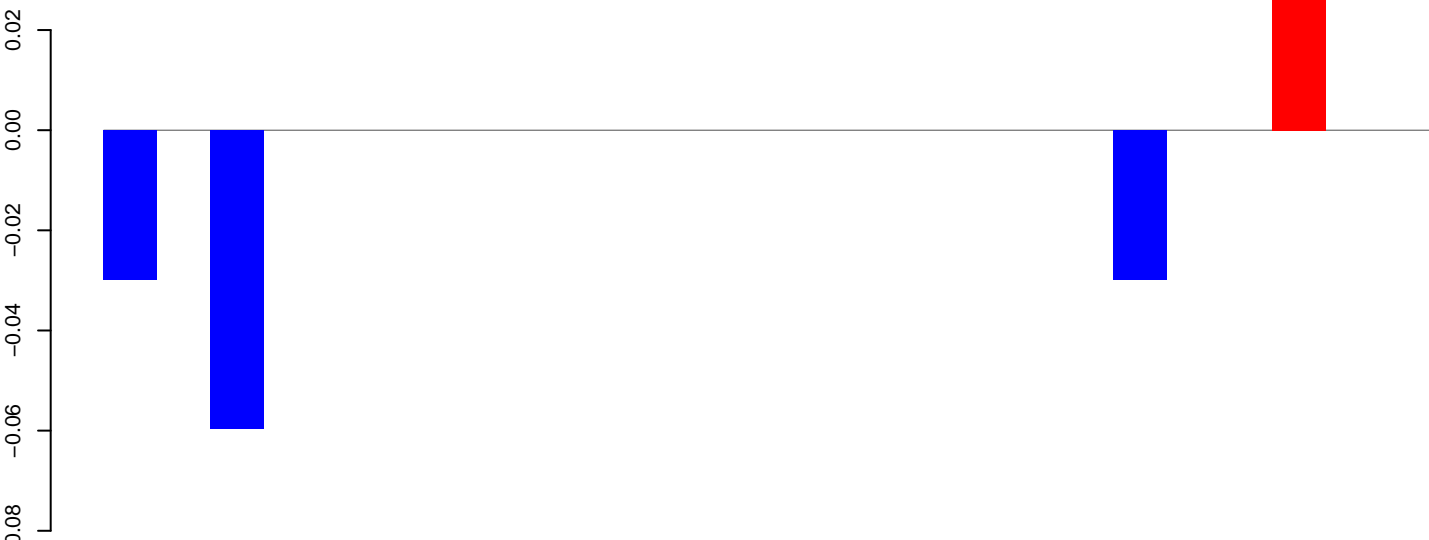


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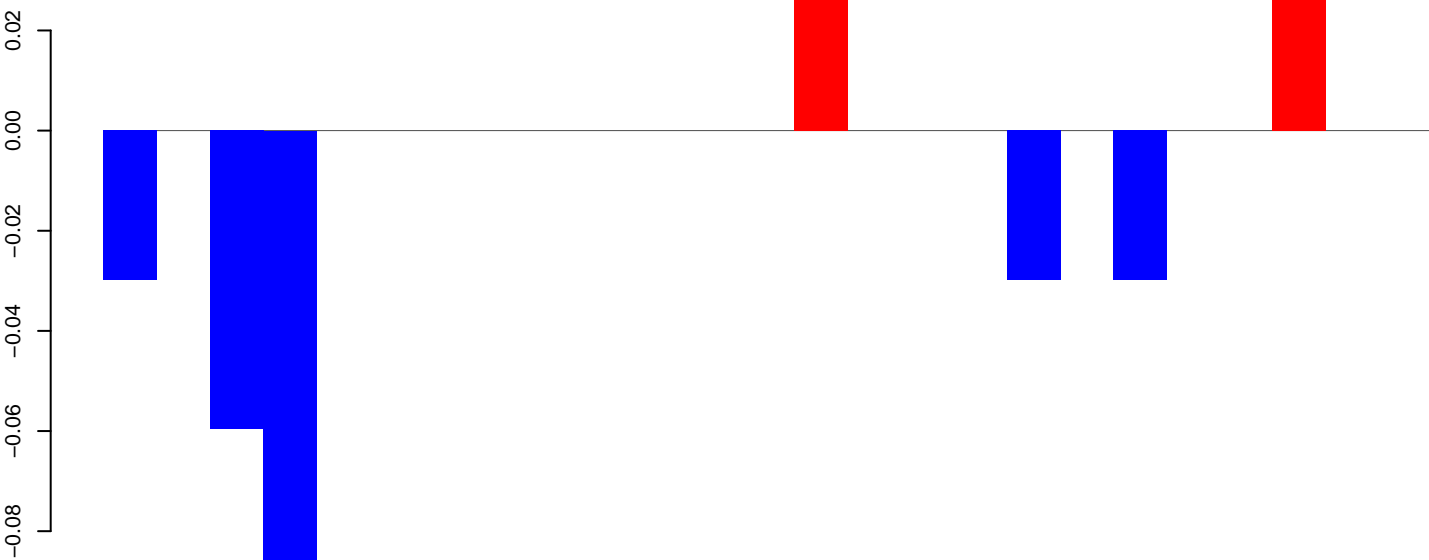
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AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



positive=0, negative=0, total=0

AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep



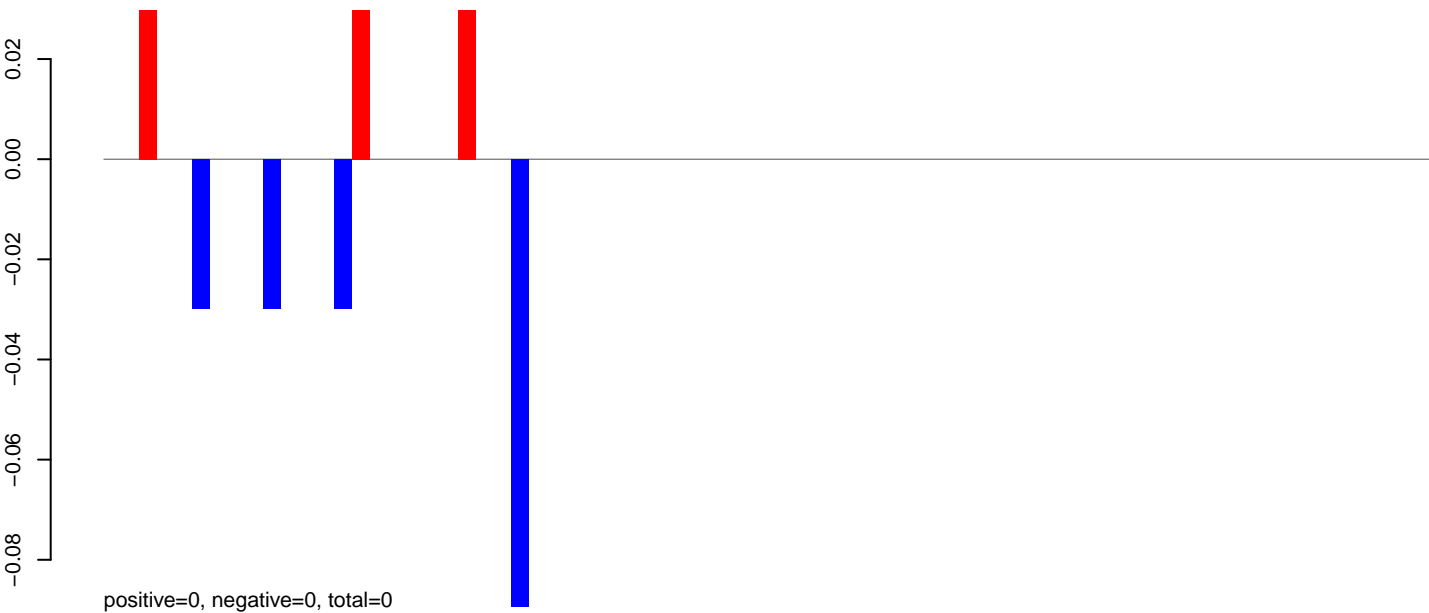
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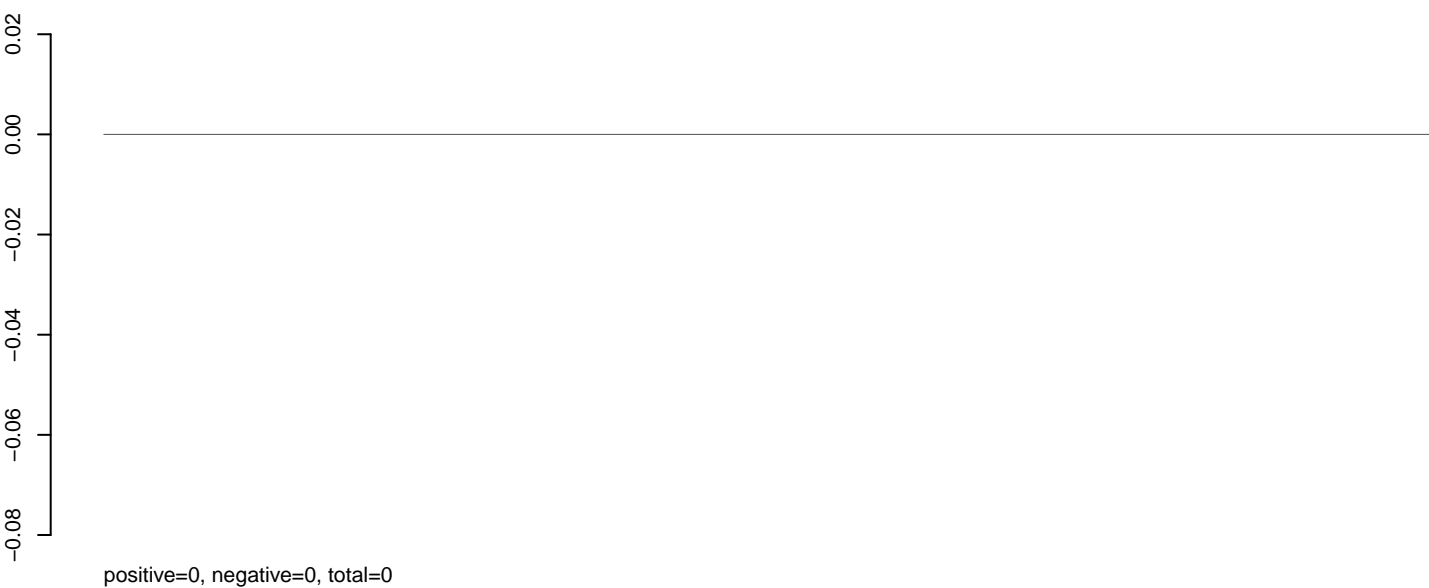
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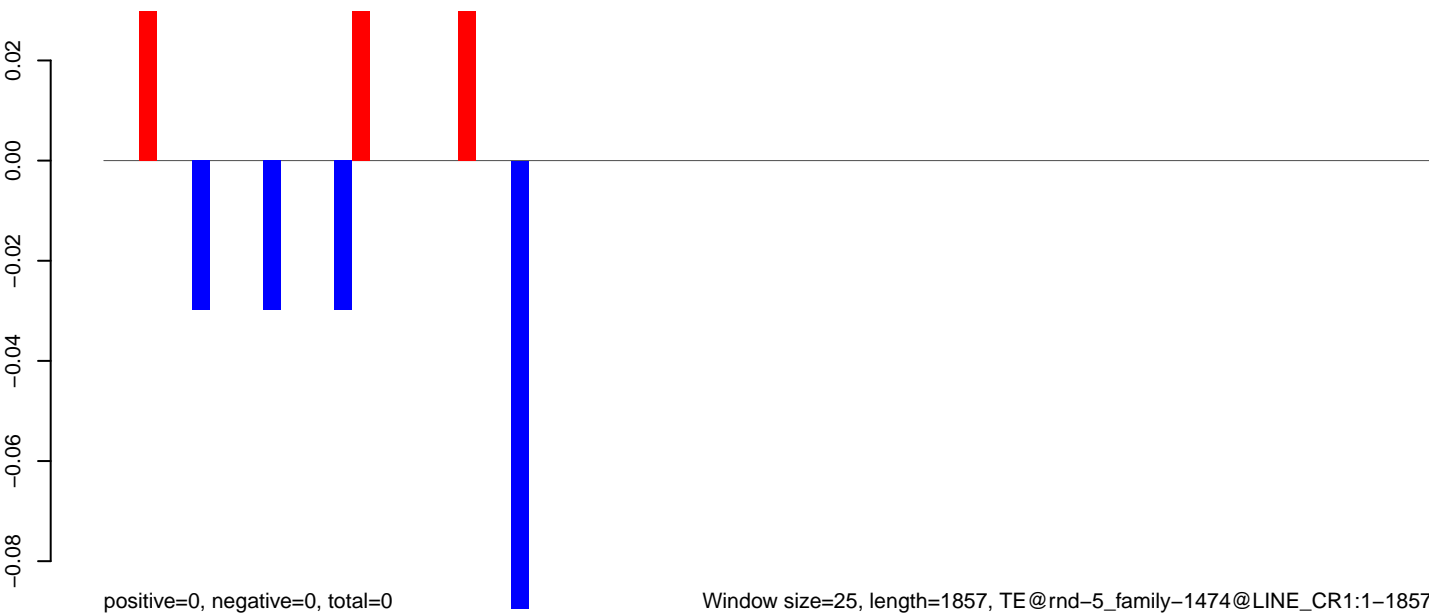
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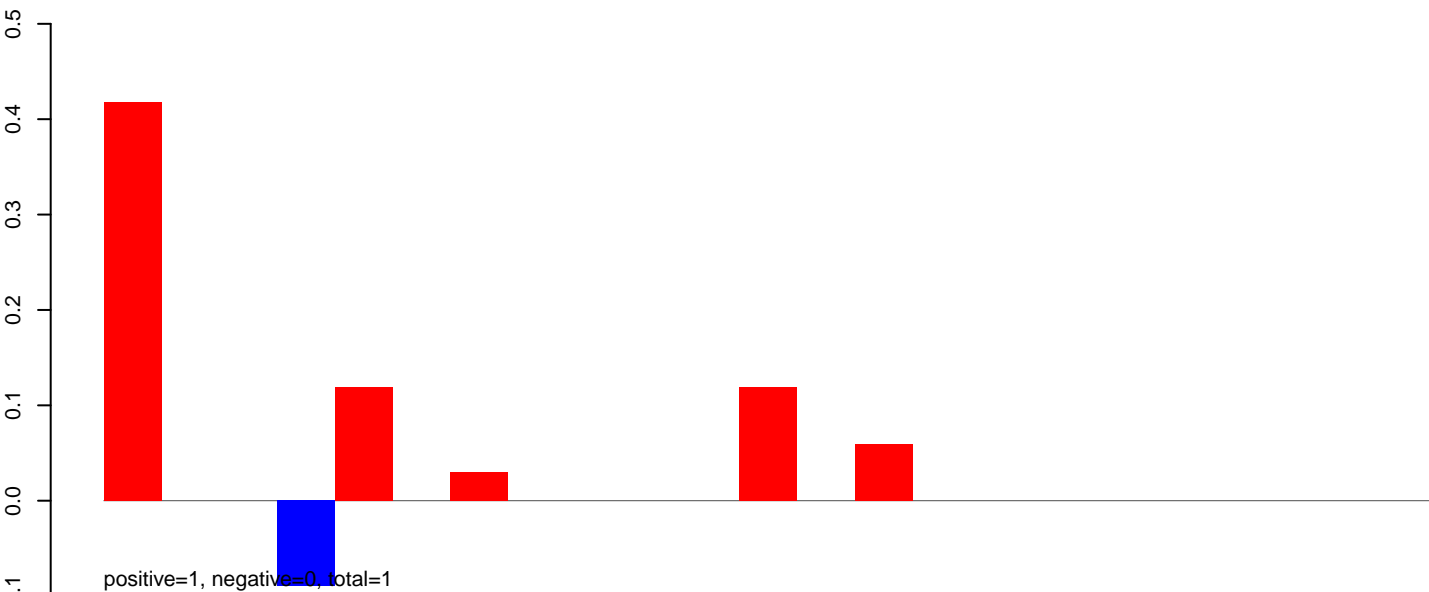
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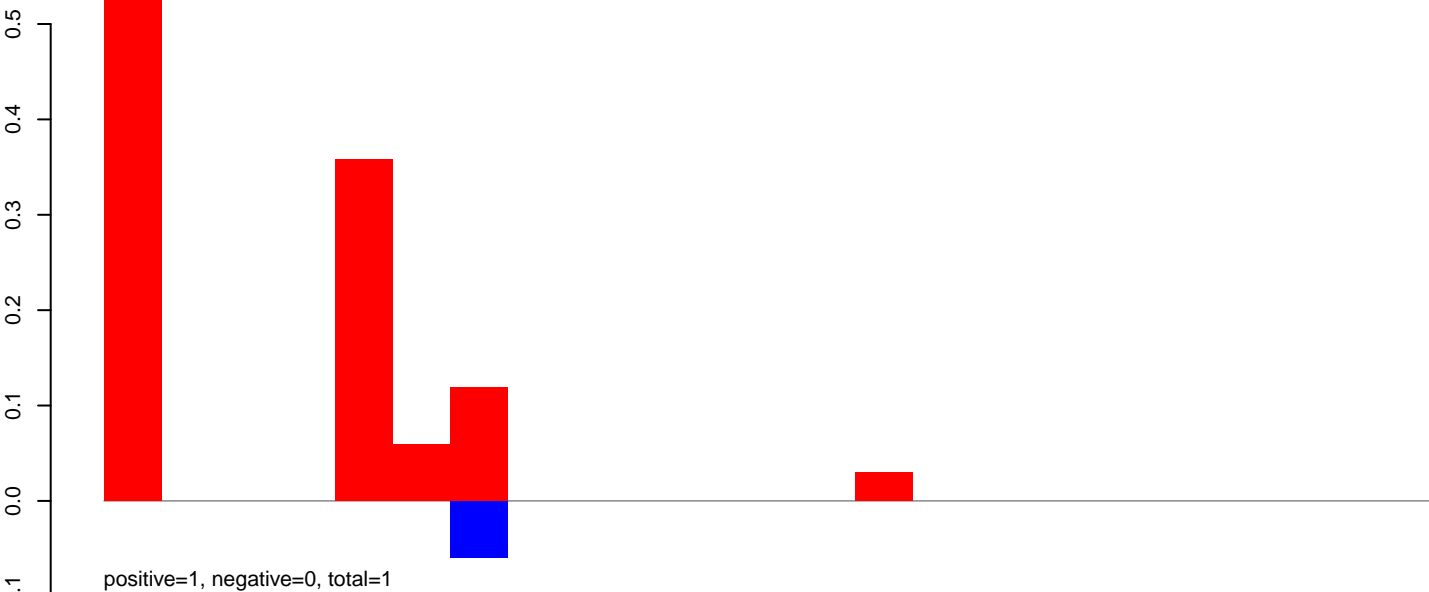
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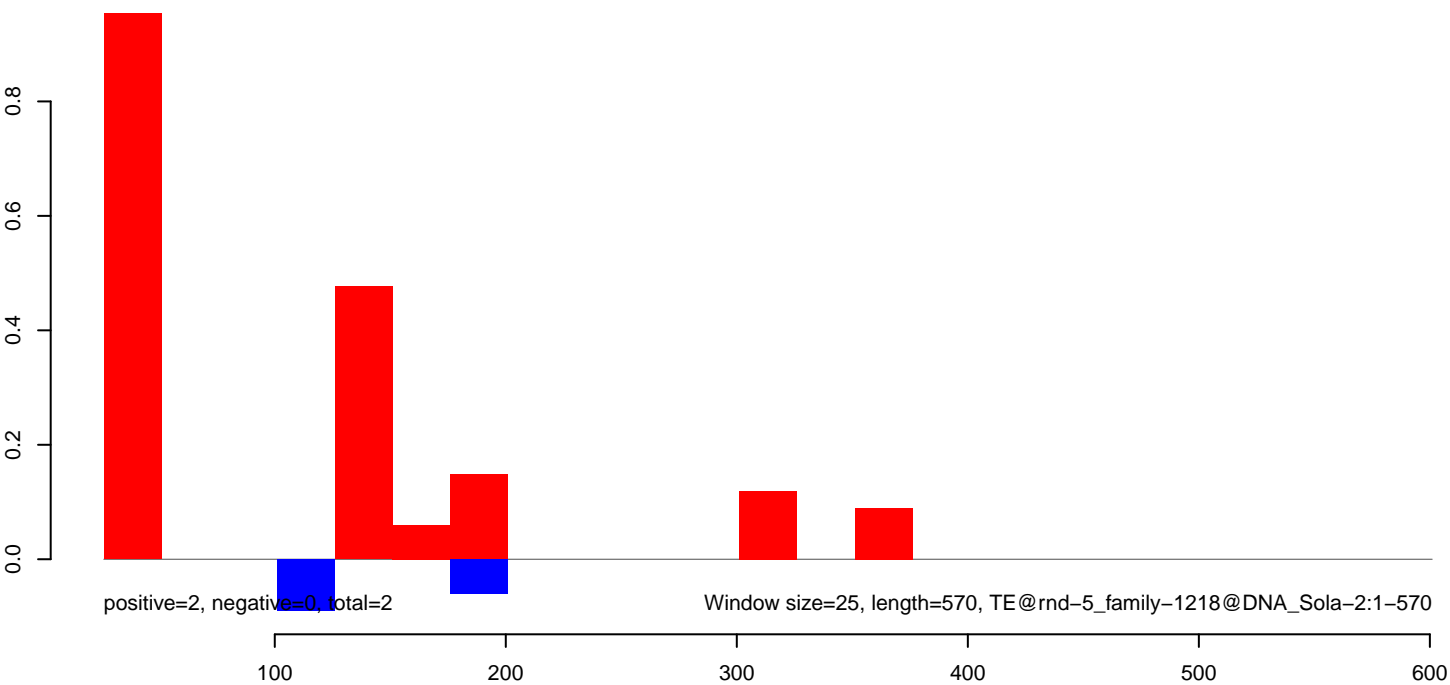
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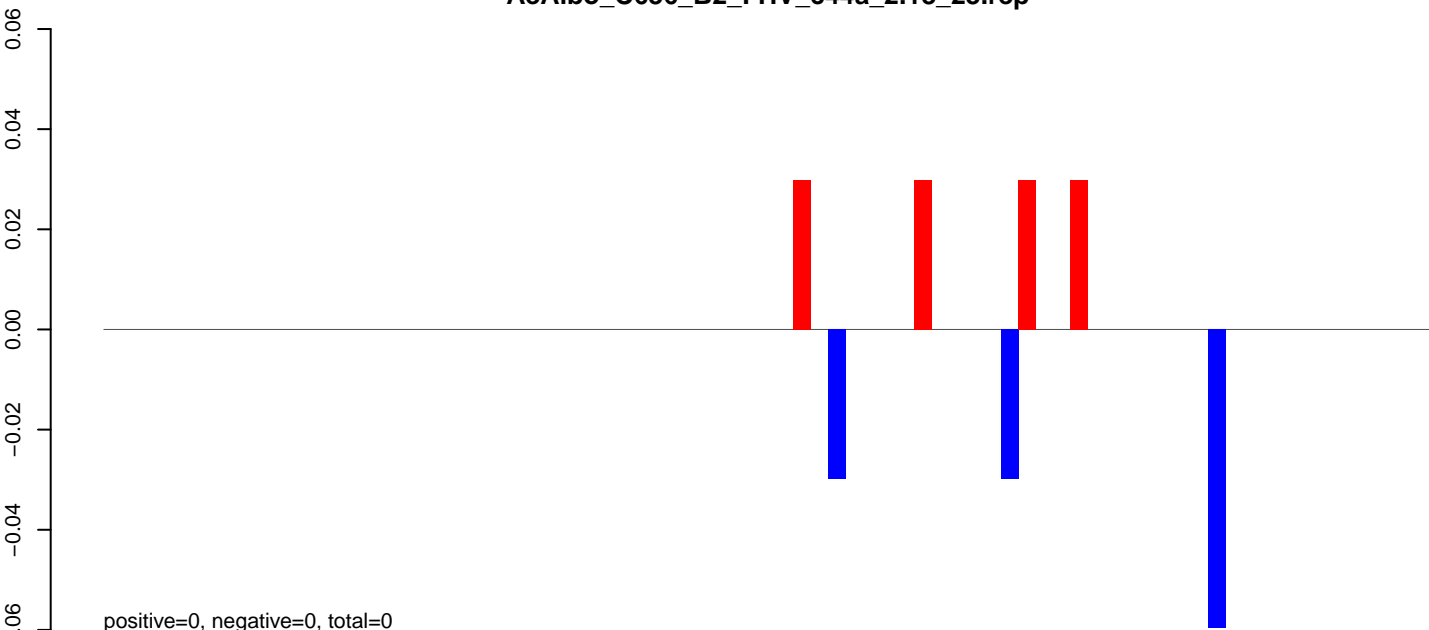
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AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep



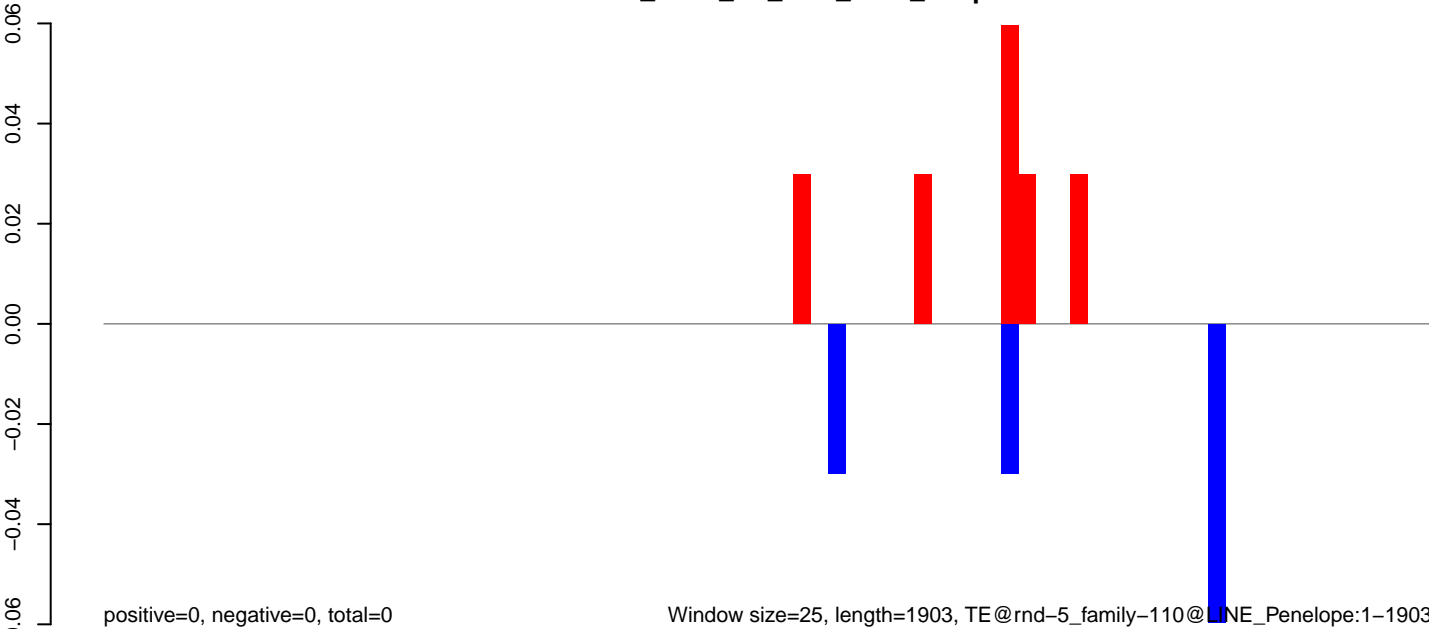
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**AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep**



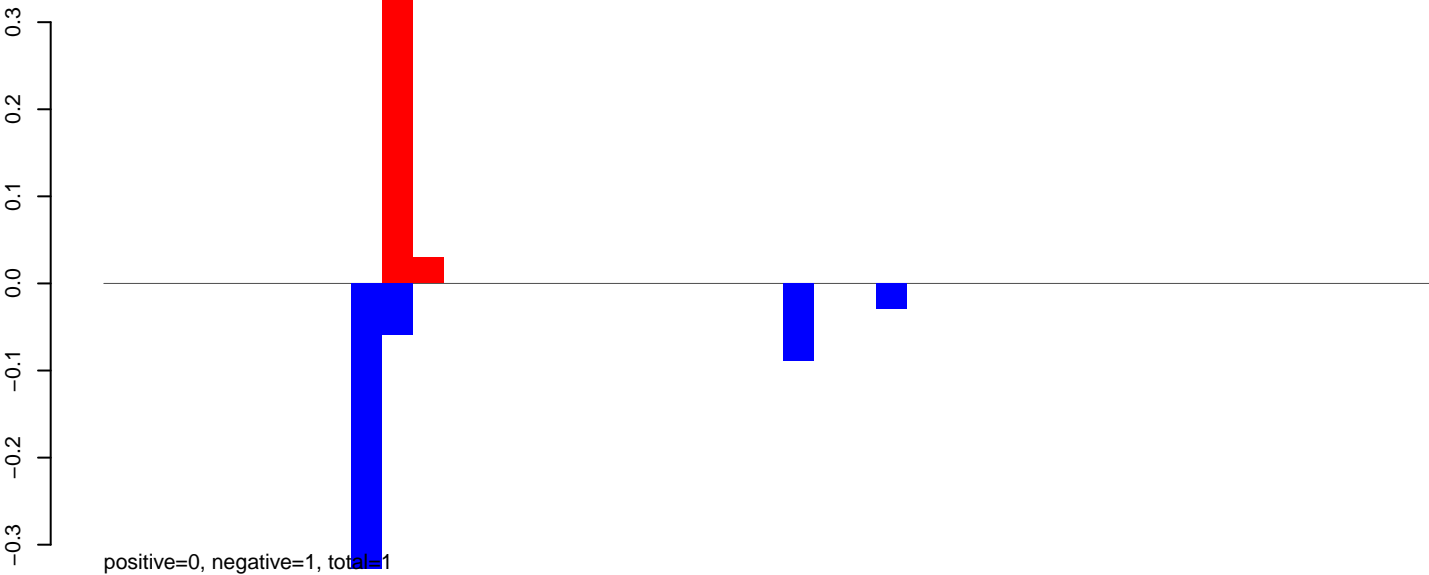
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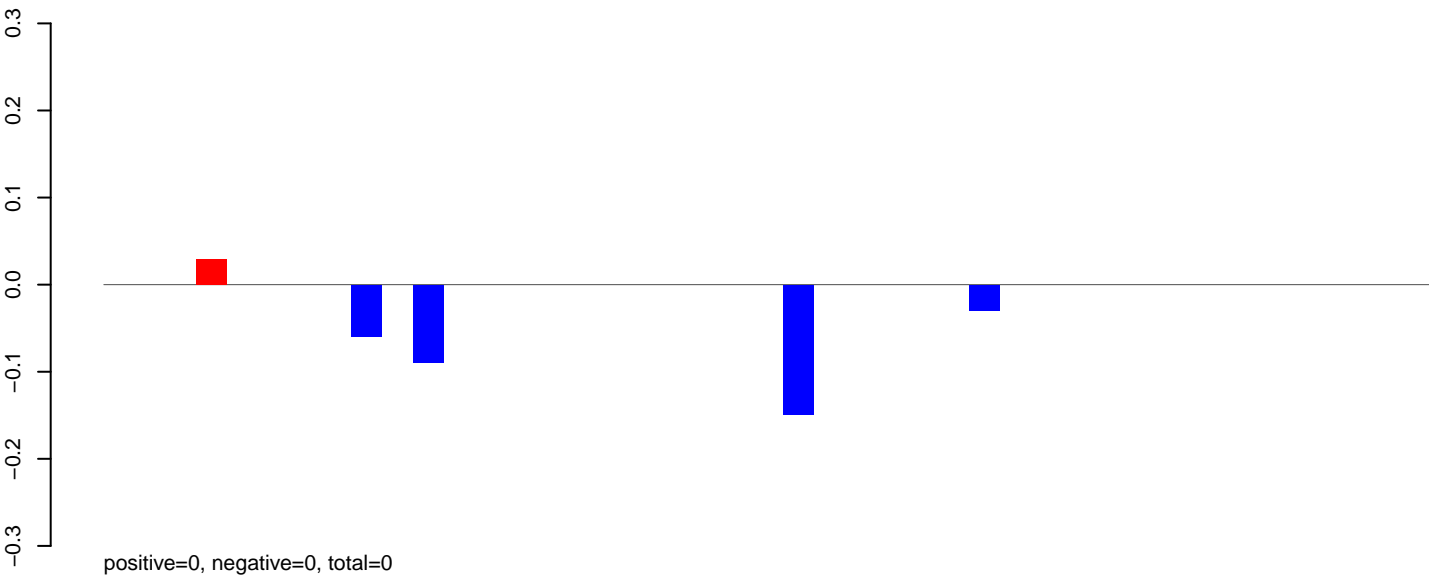
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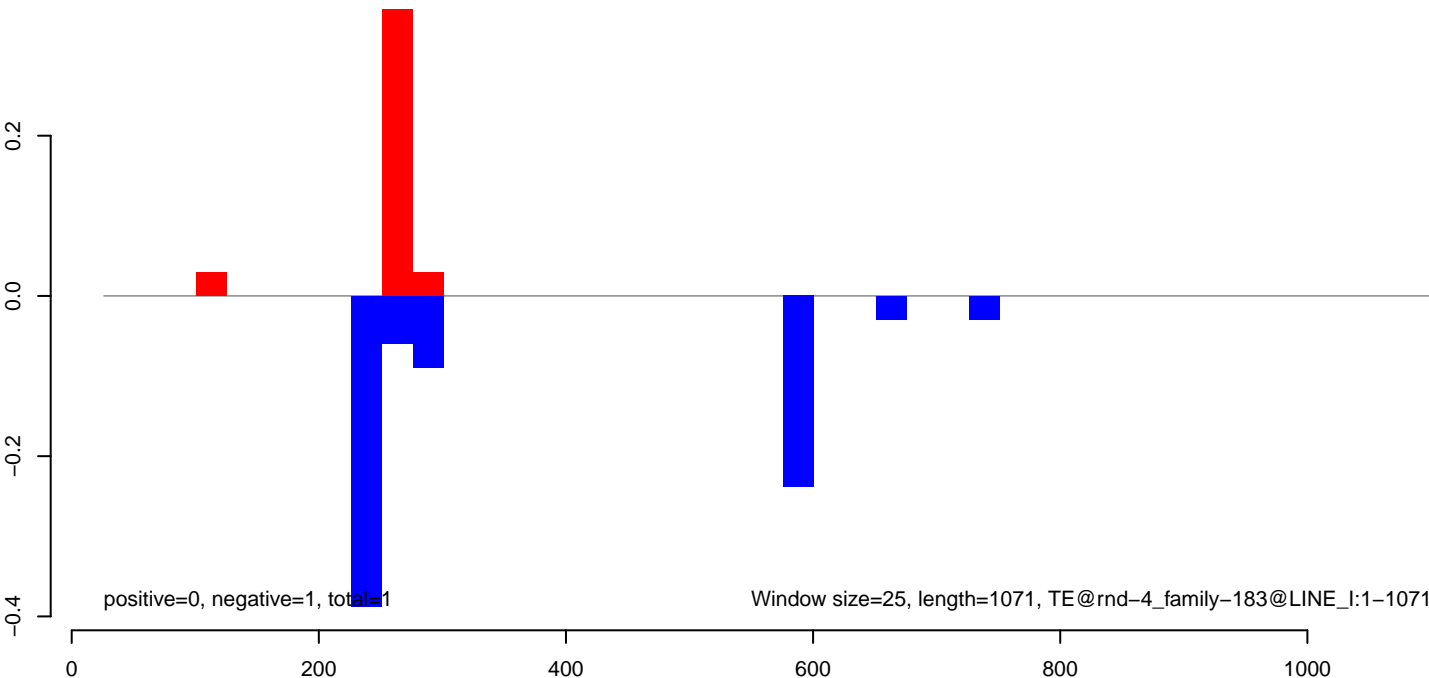
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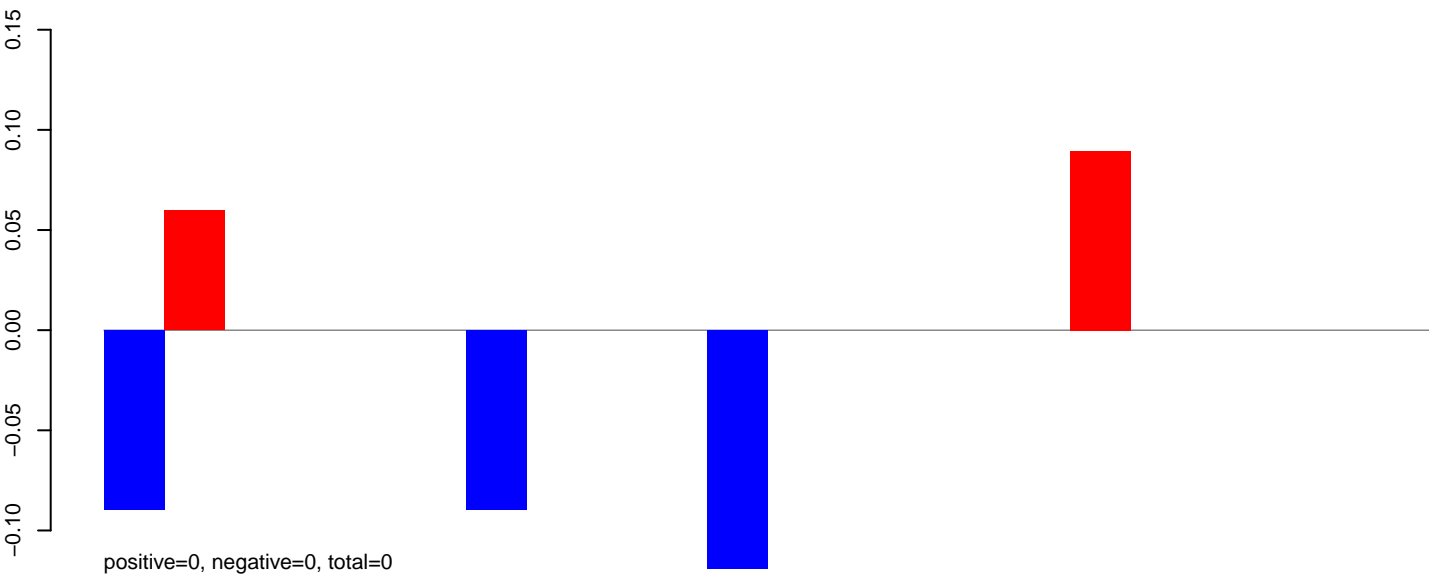
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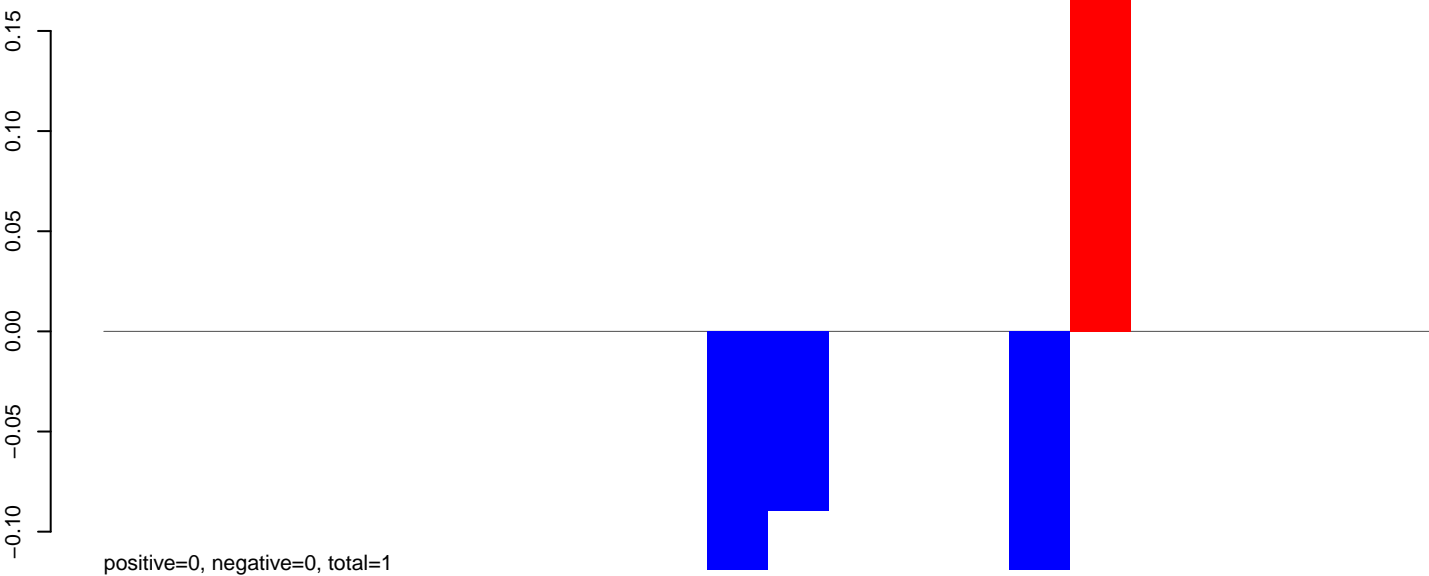
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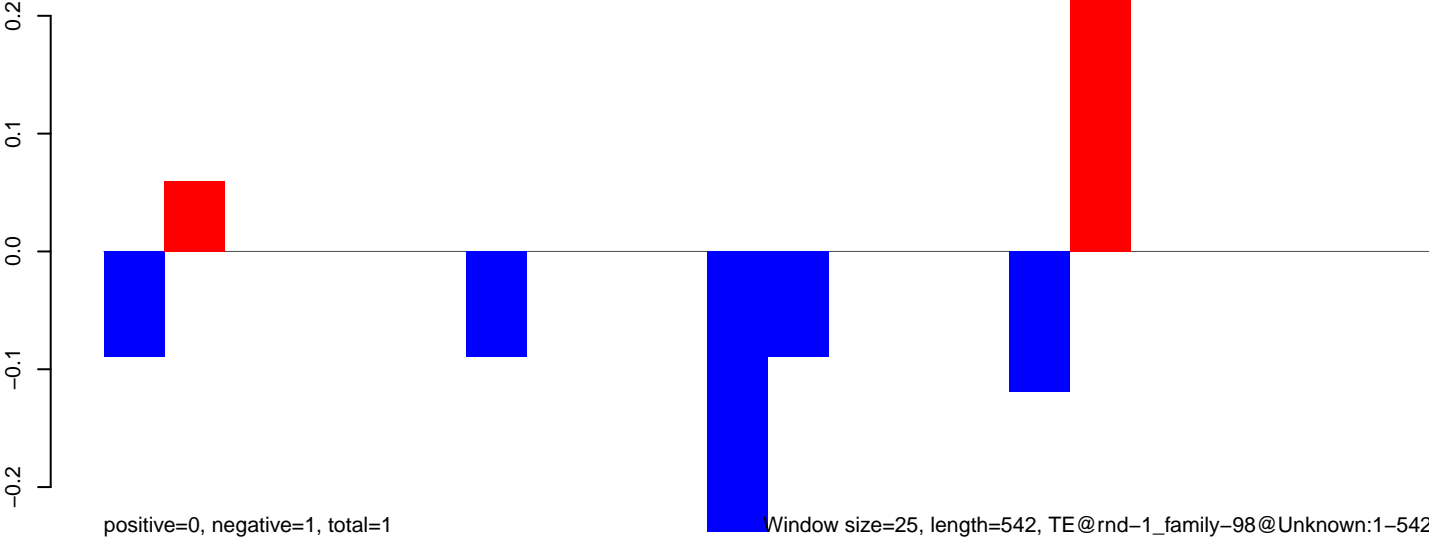
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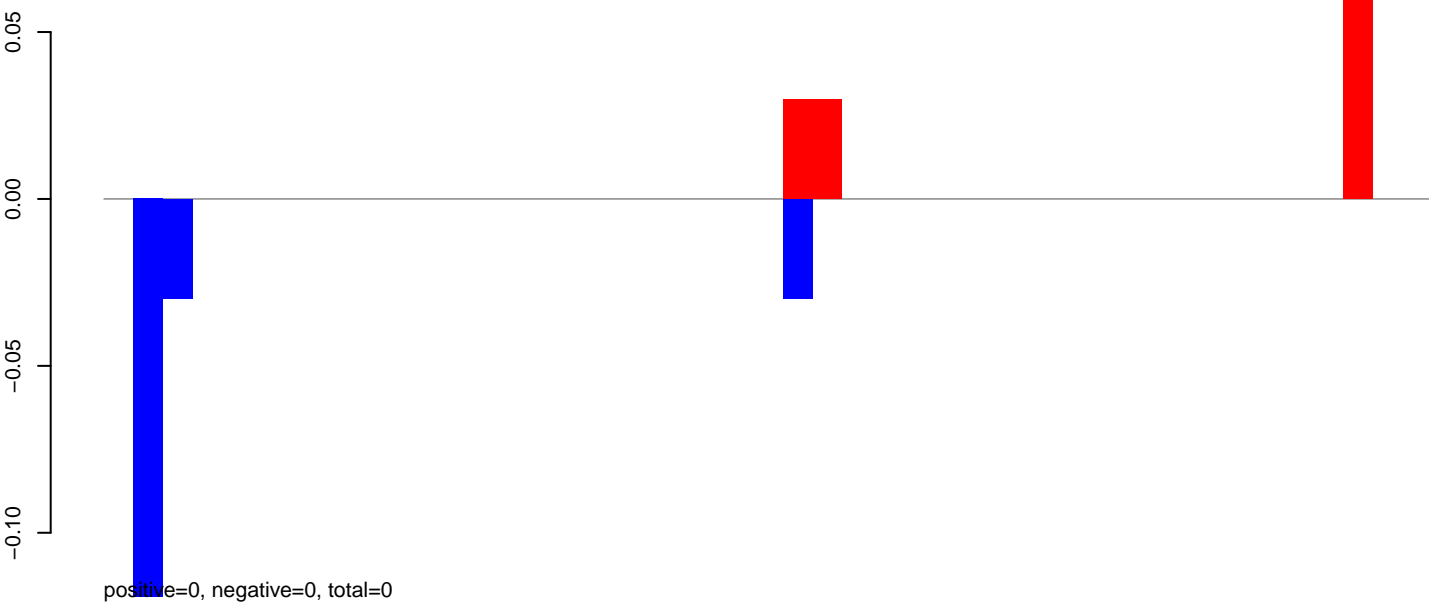
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AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep



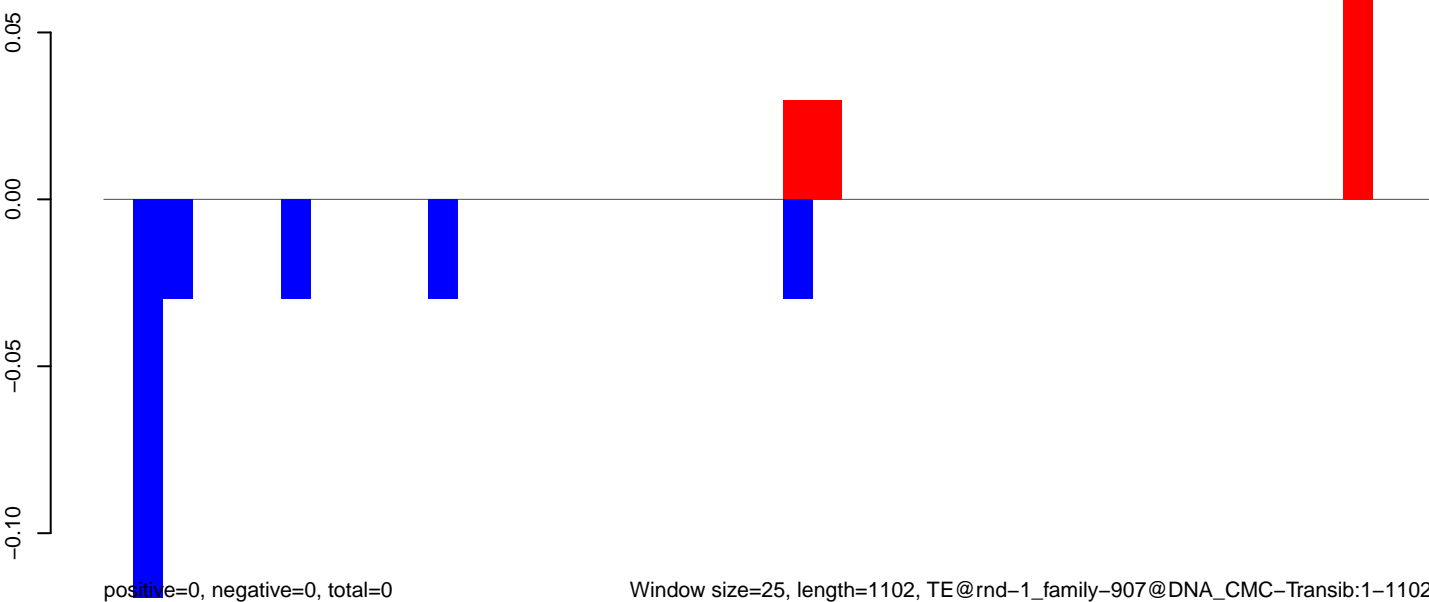
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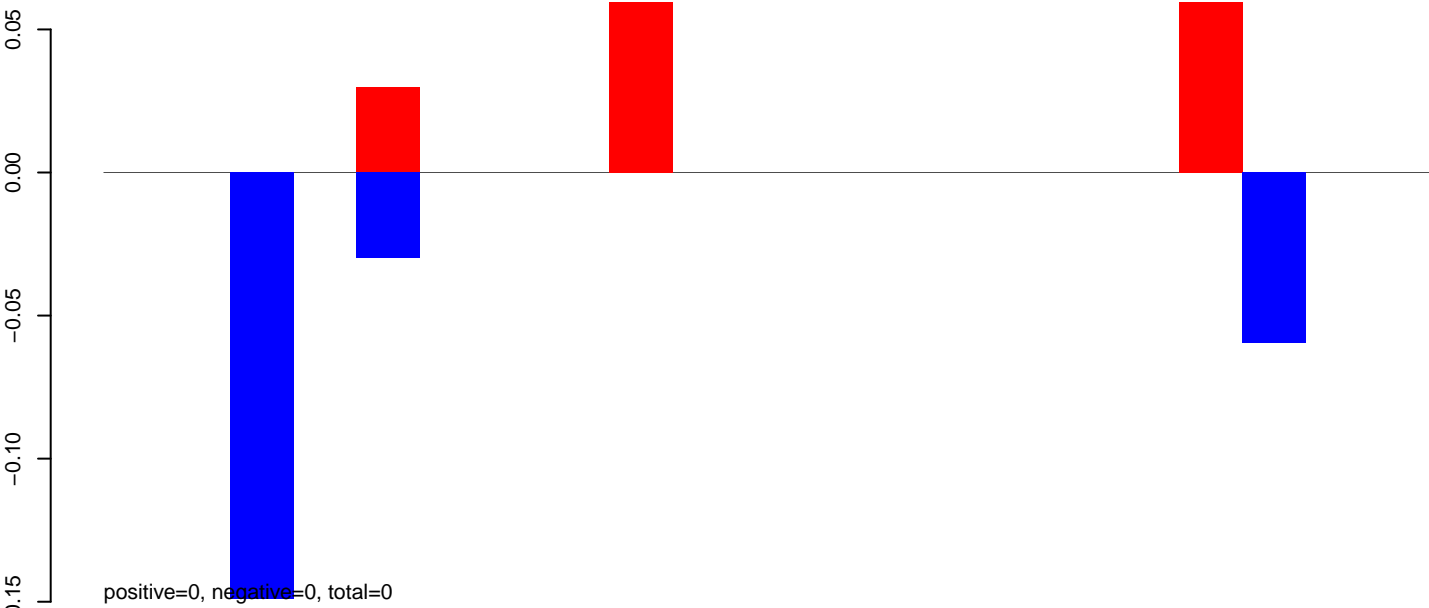
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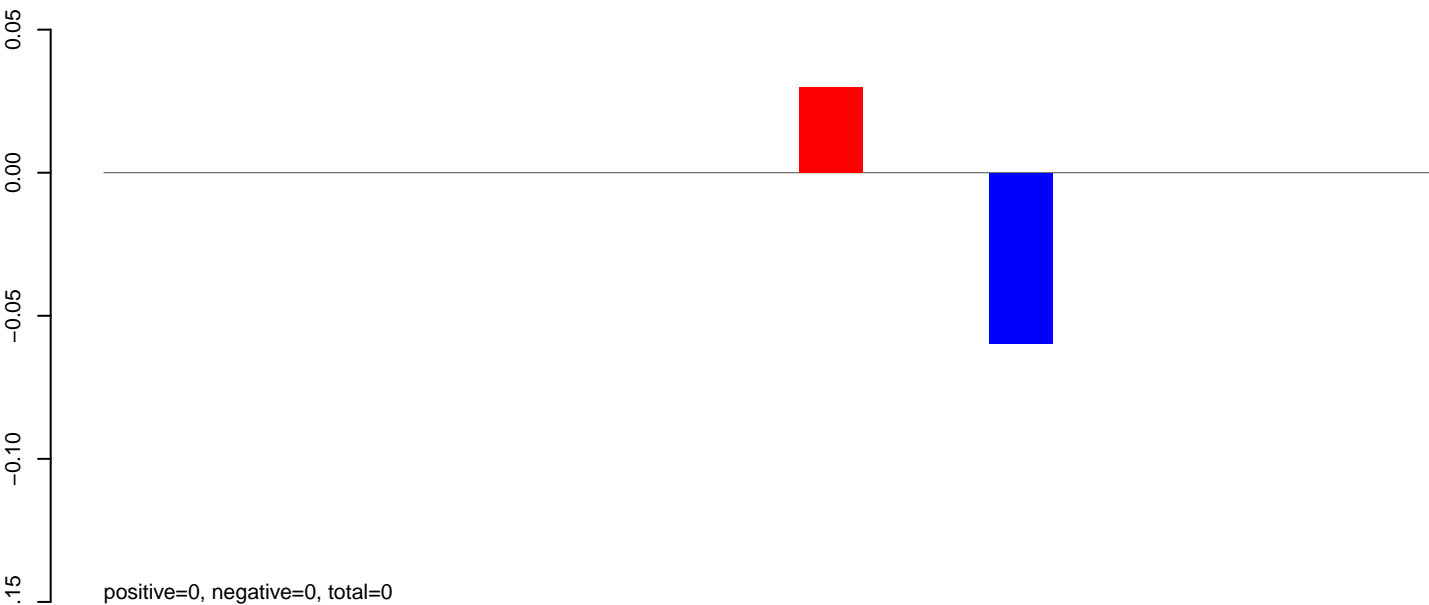
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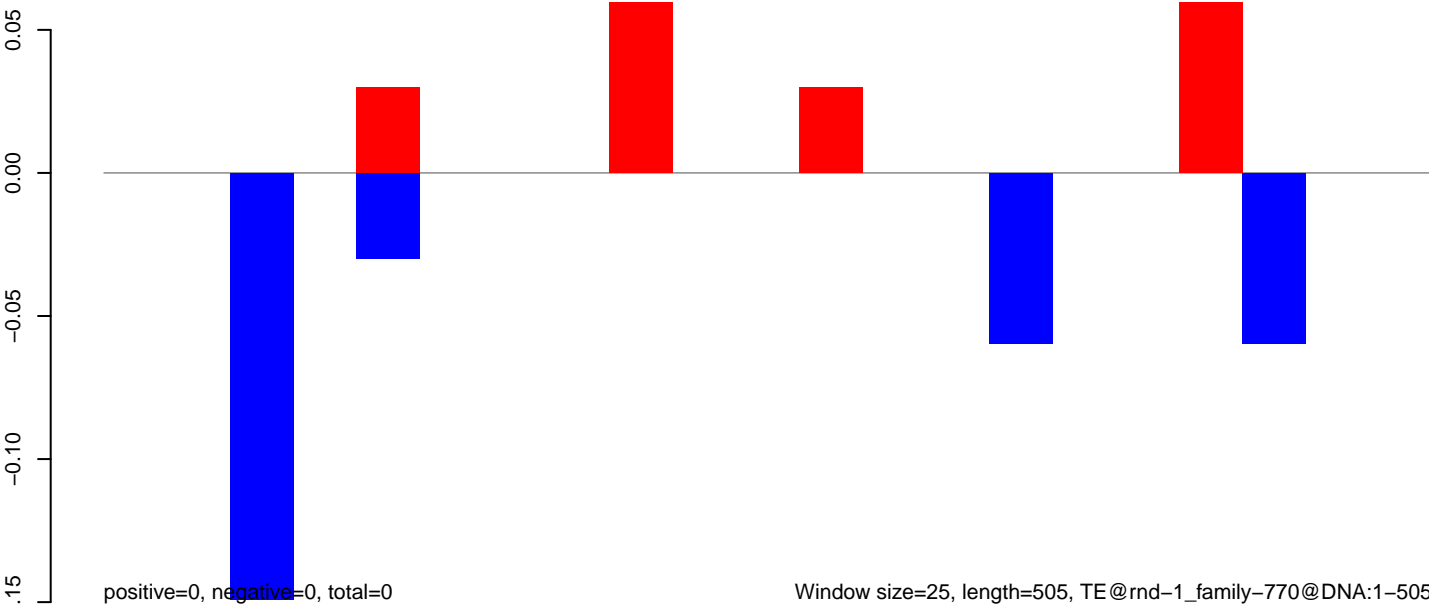
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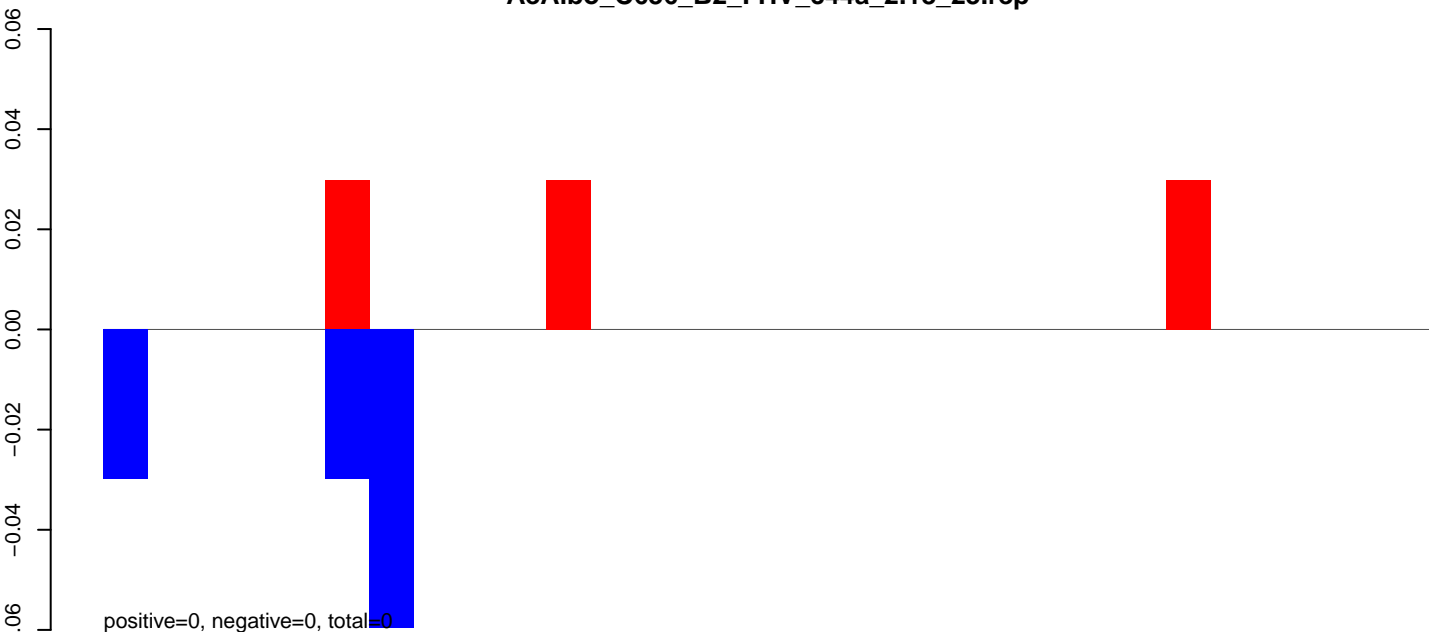
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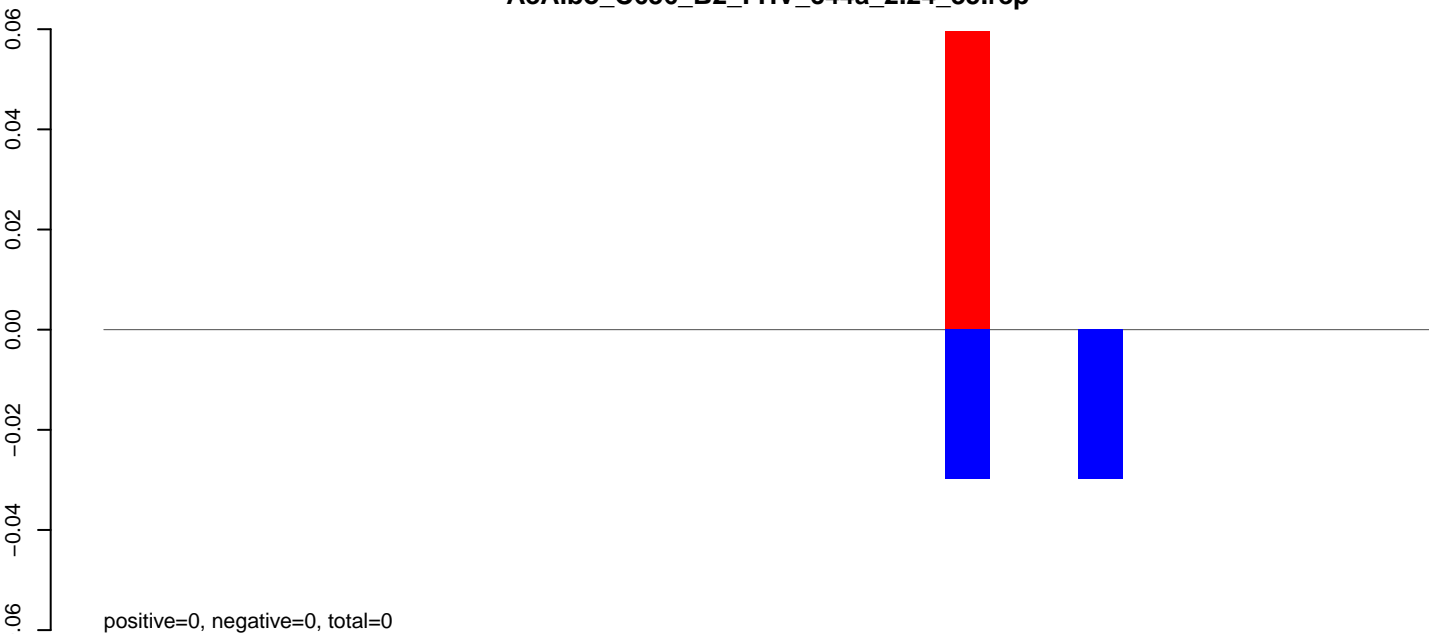
AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep



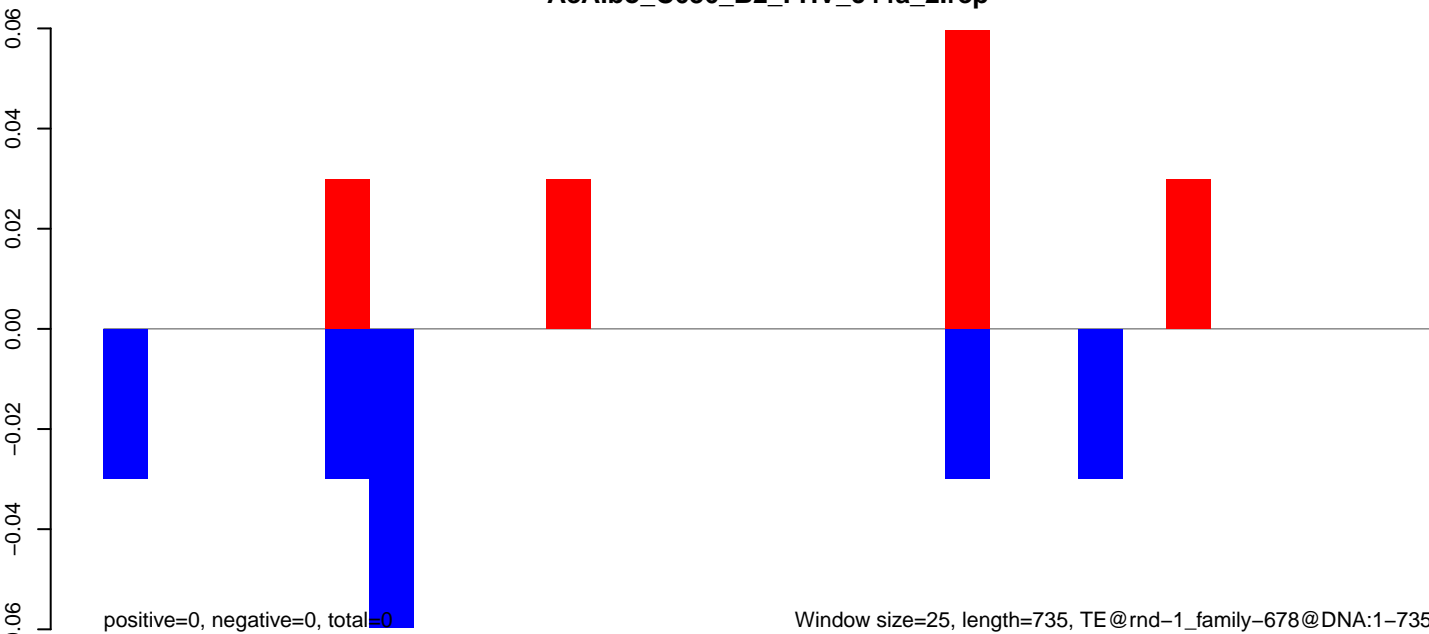
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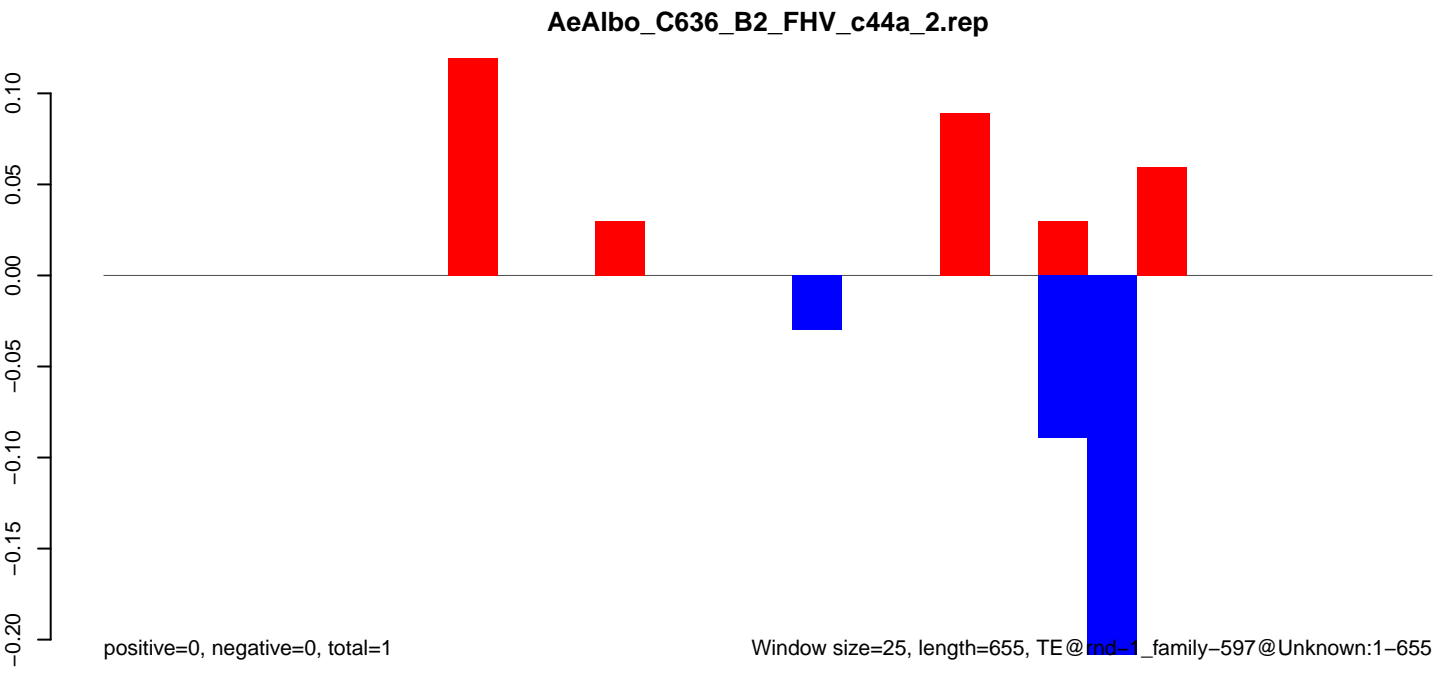
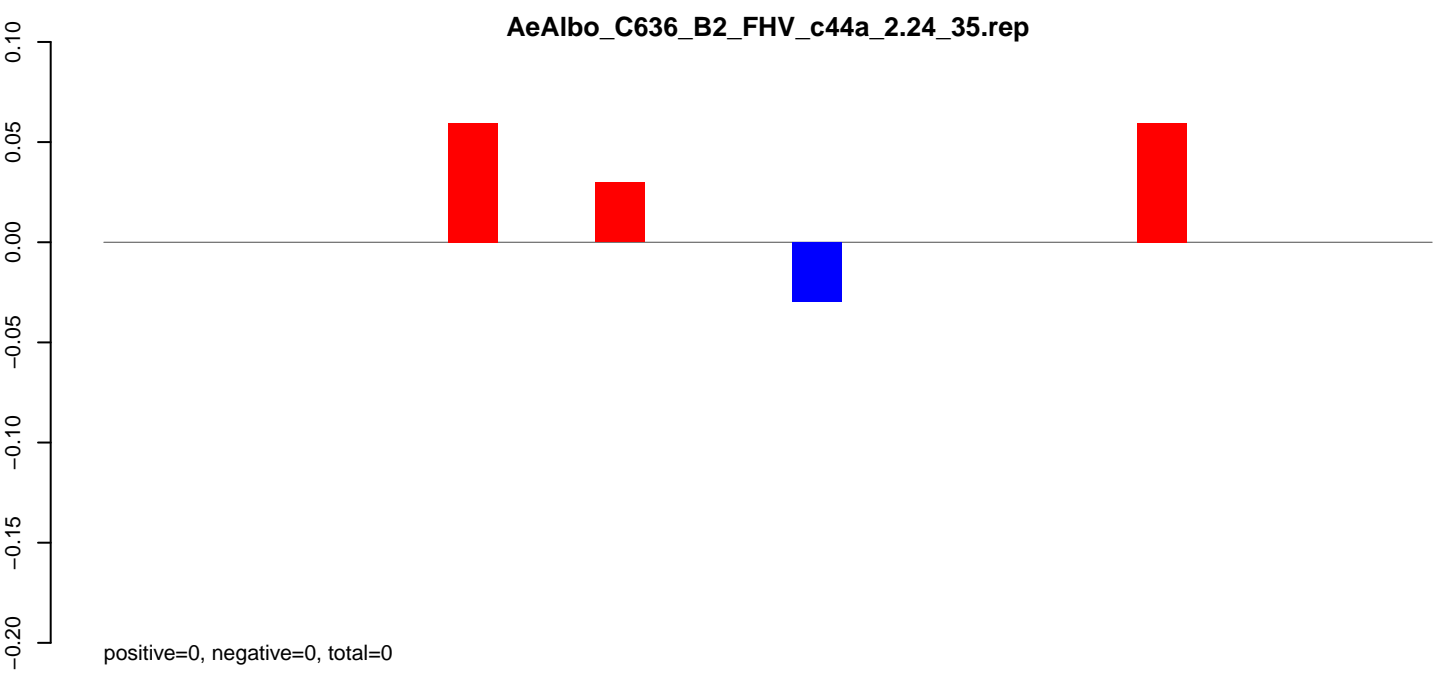
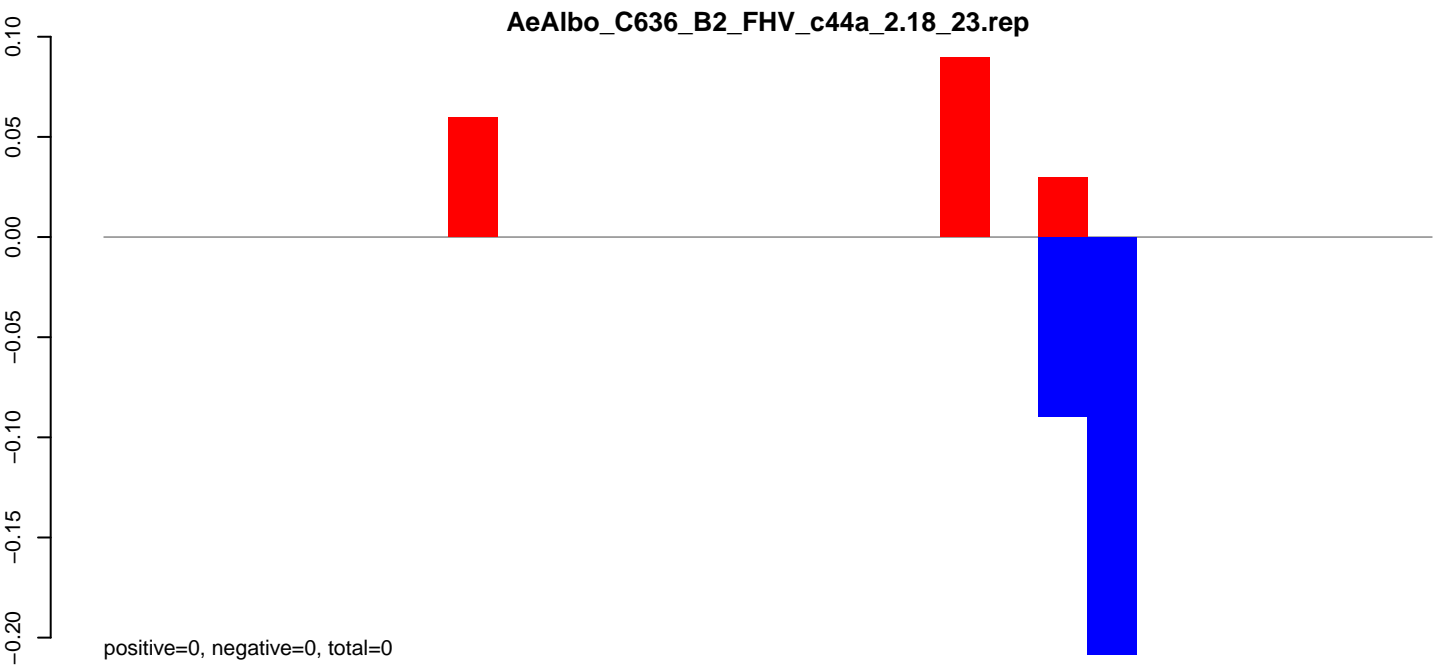
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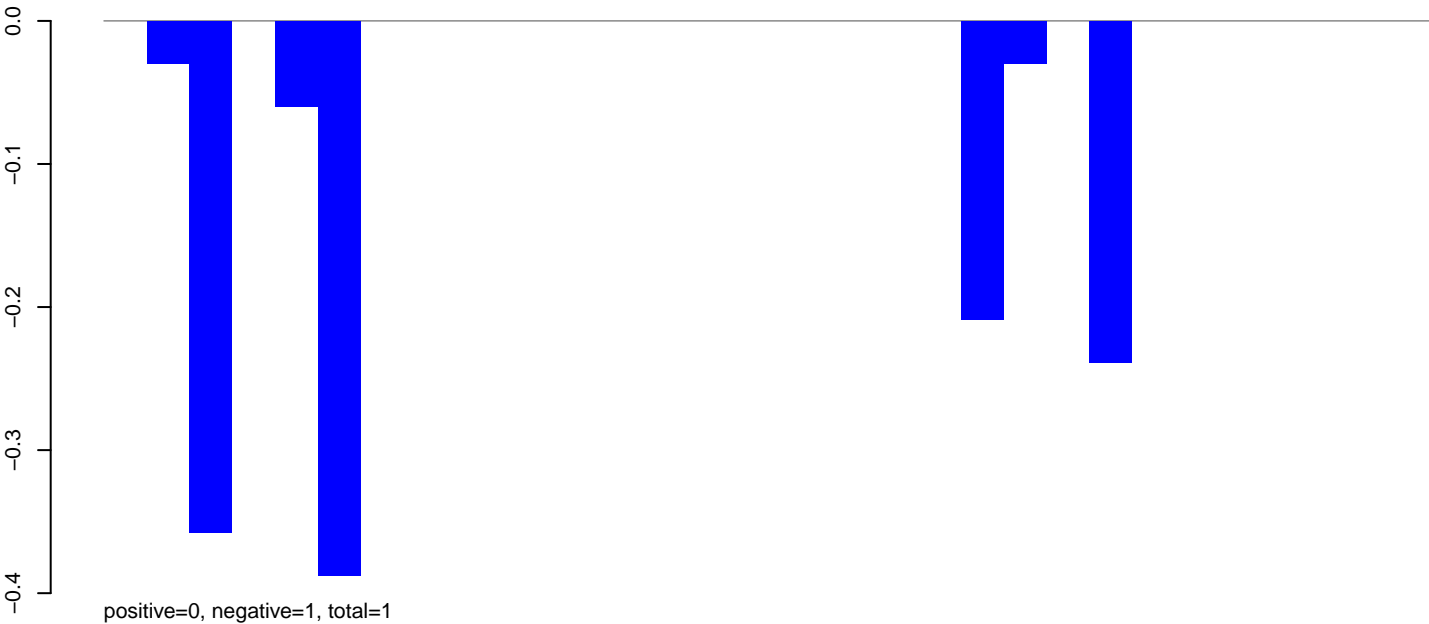
AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep



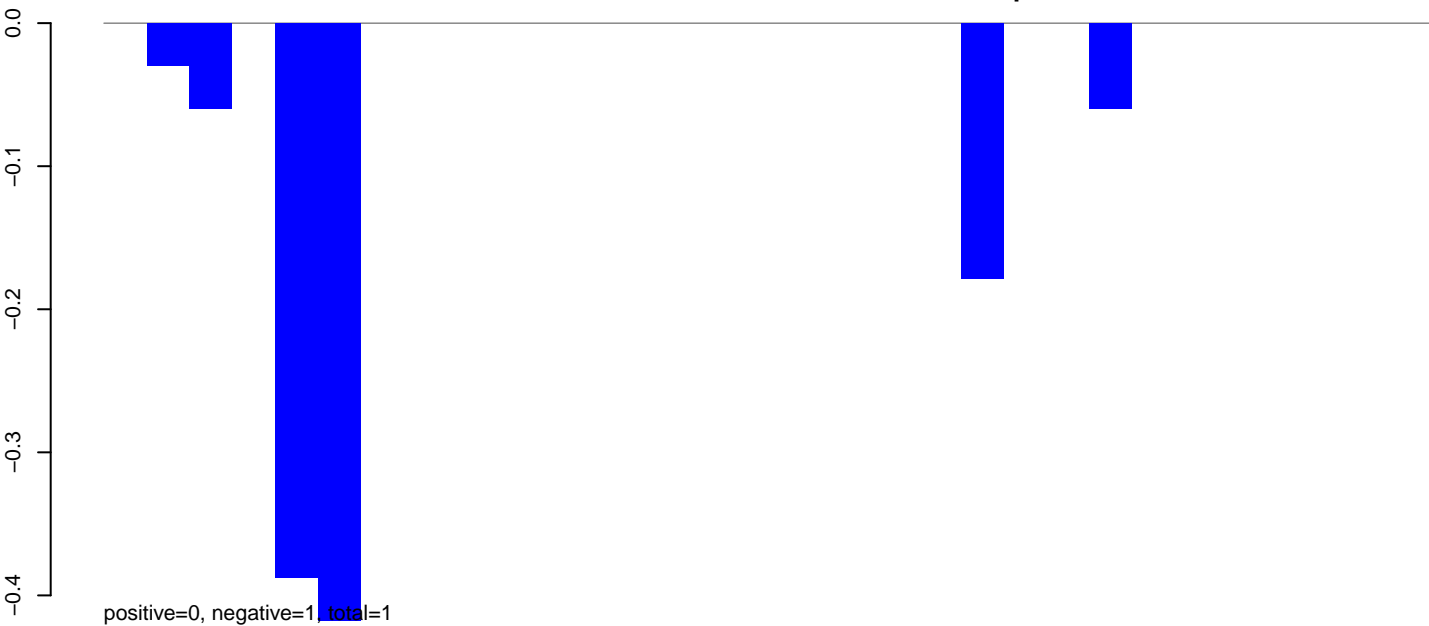




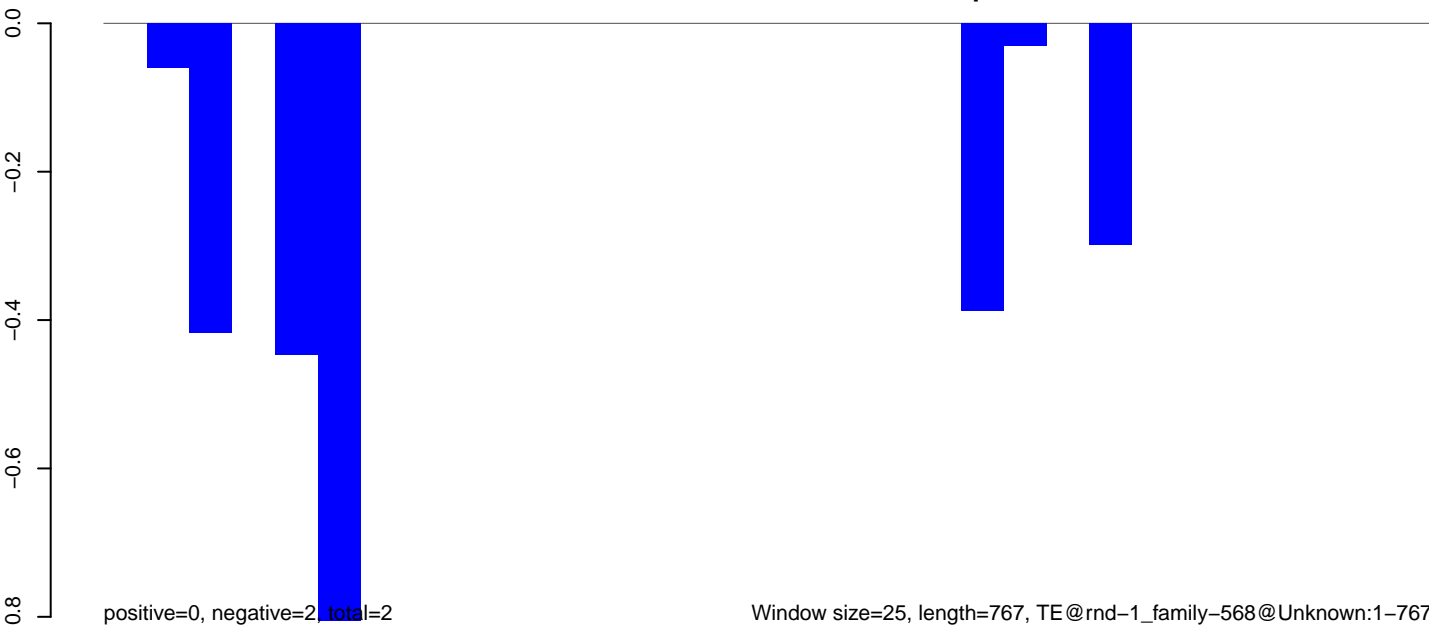
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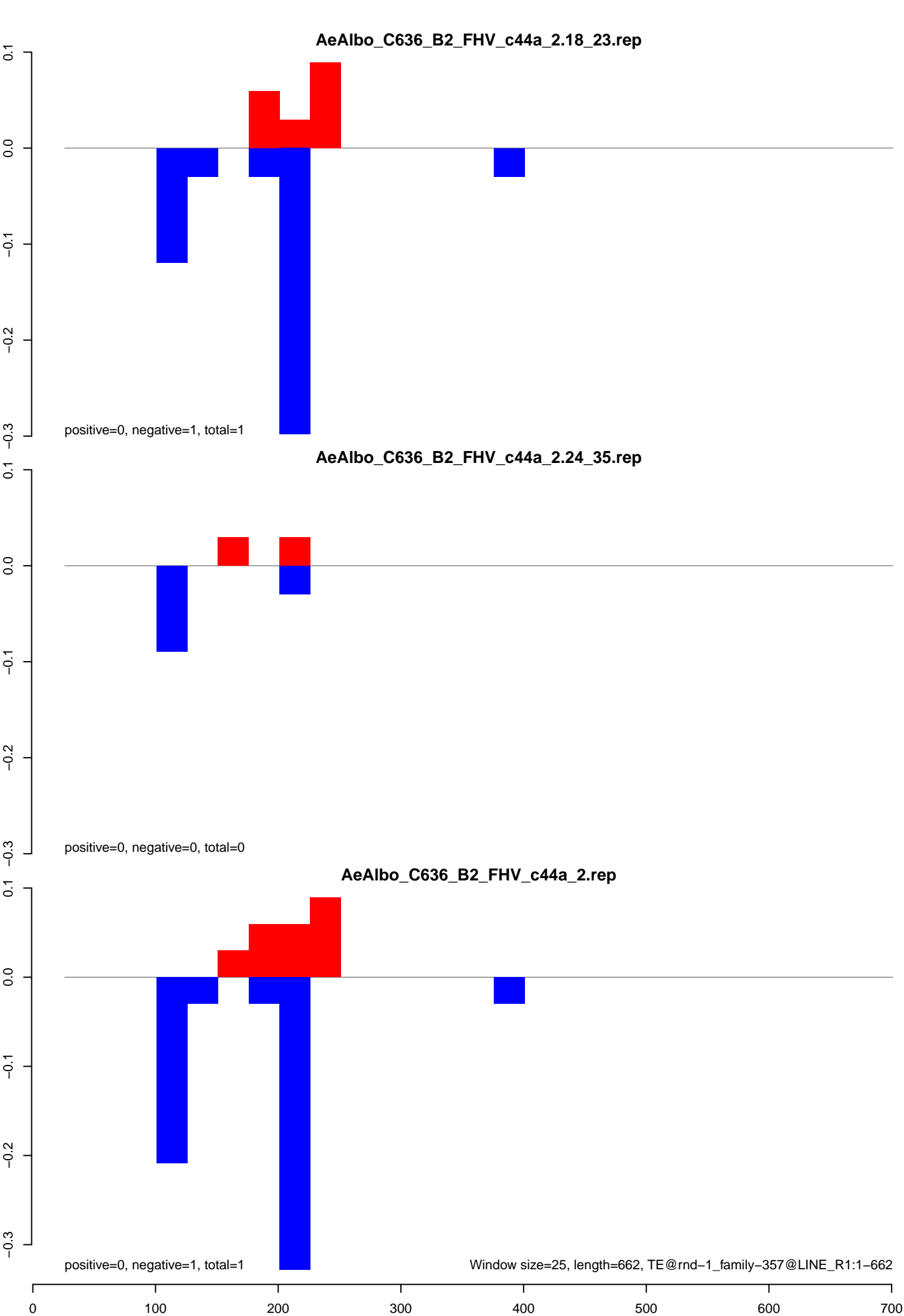


AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep

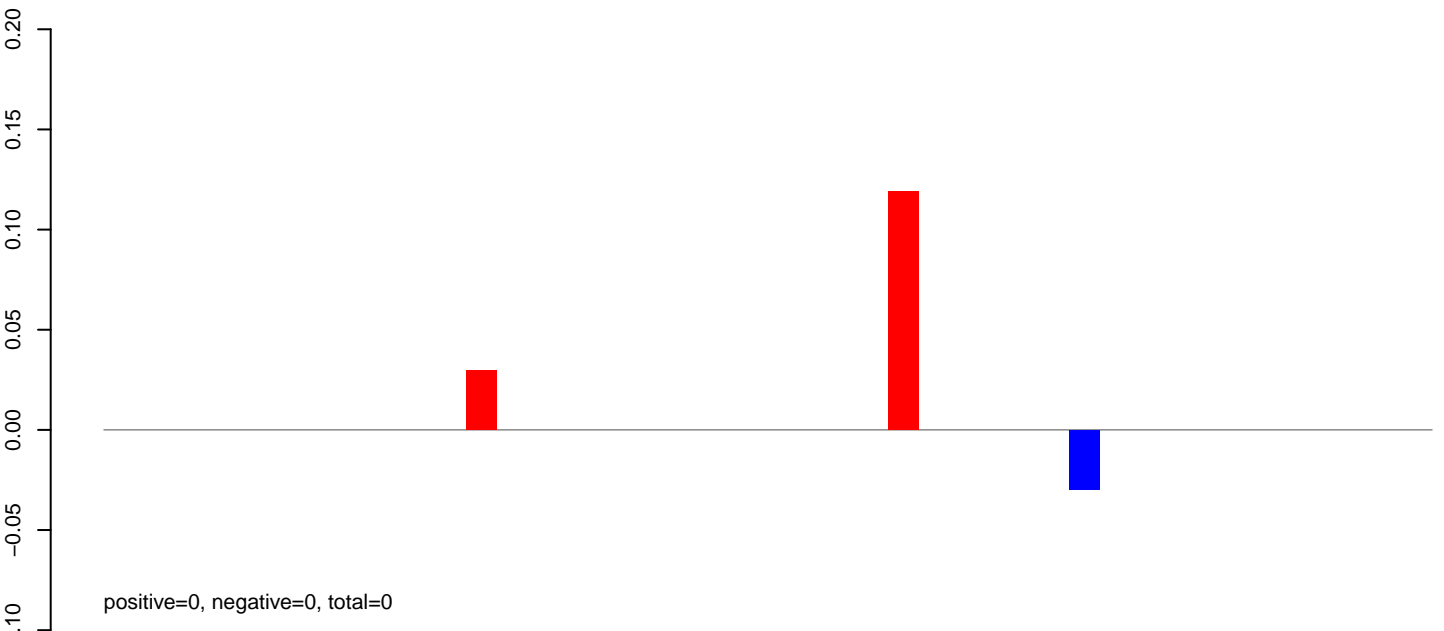


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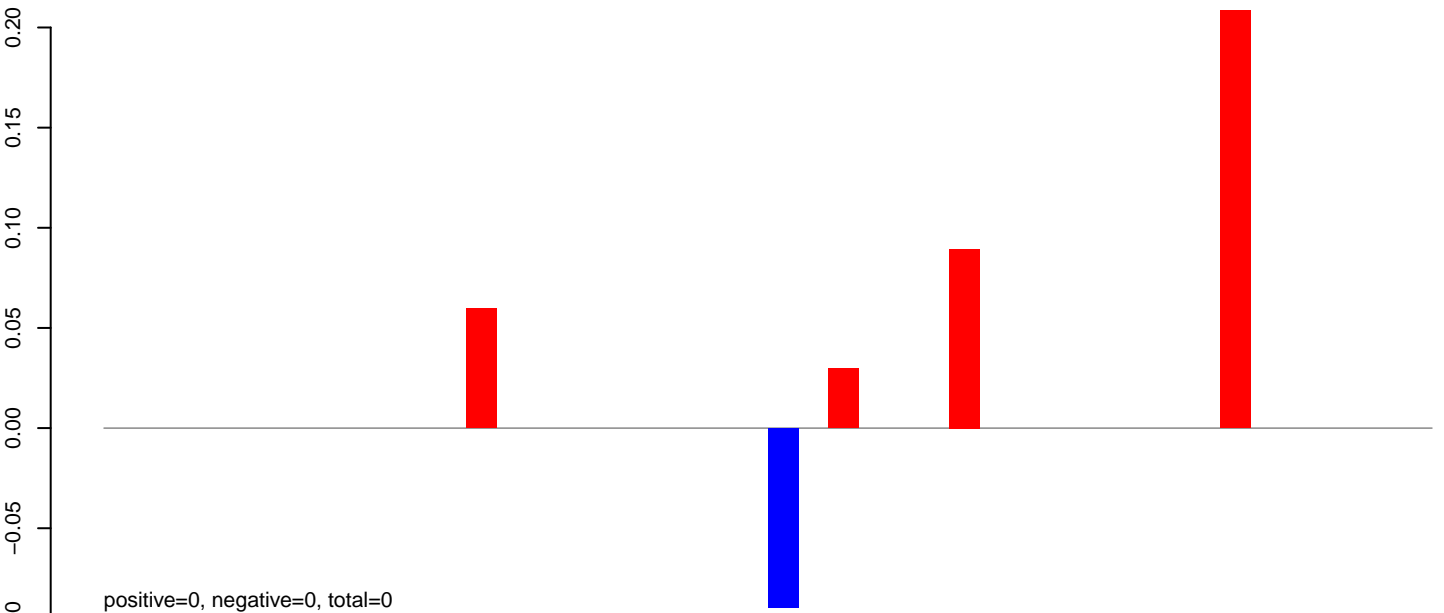




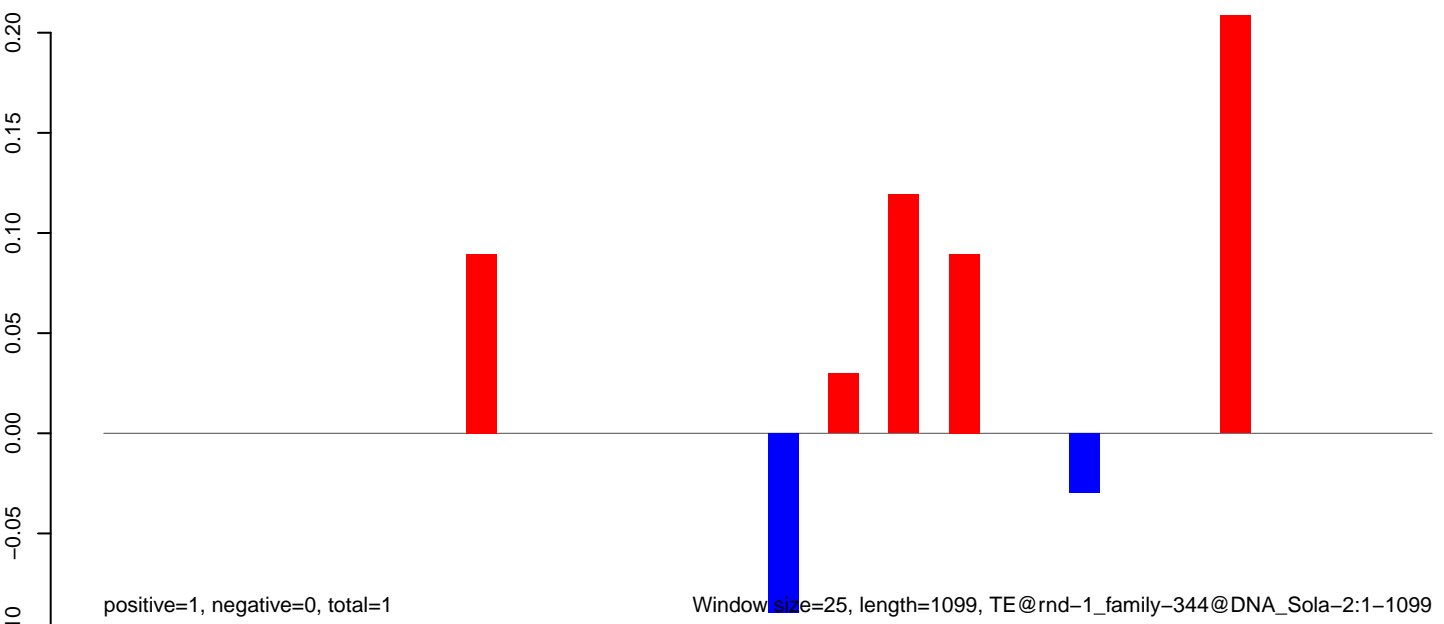
**AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep**



**AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep**



**AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep**



positive=1, negative=0, total=1

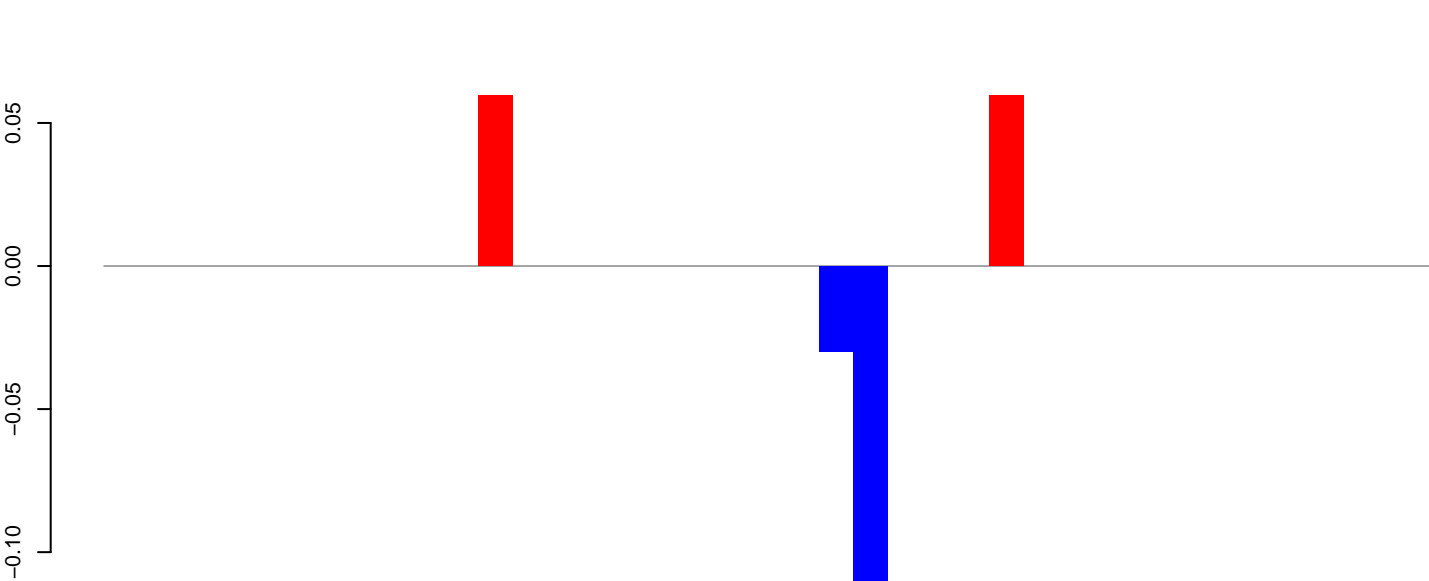
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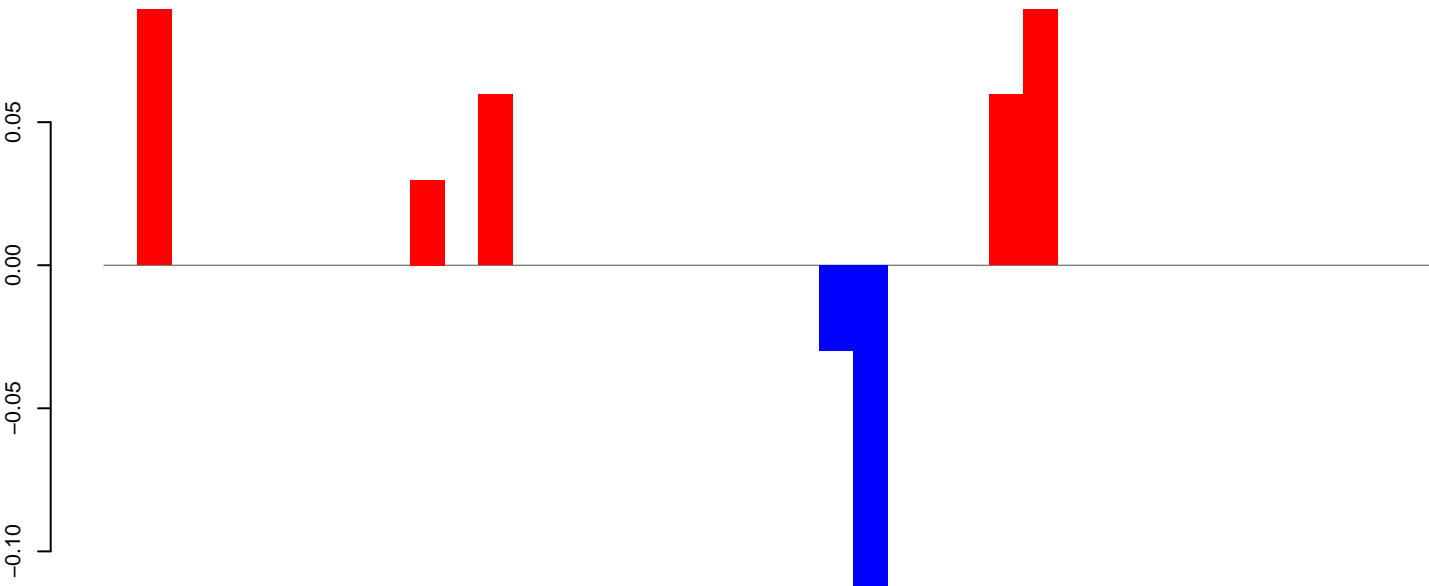
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AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



positive=0, negative=0, total=0

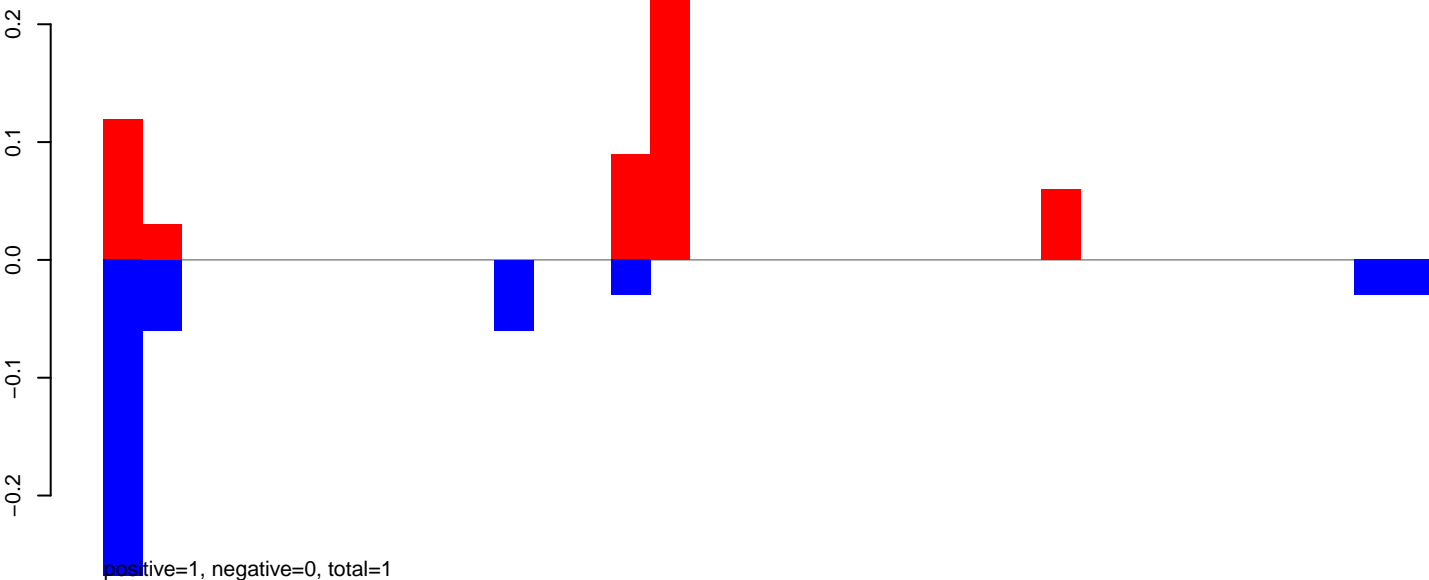
AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep



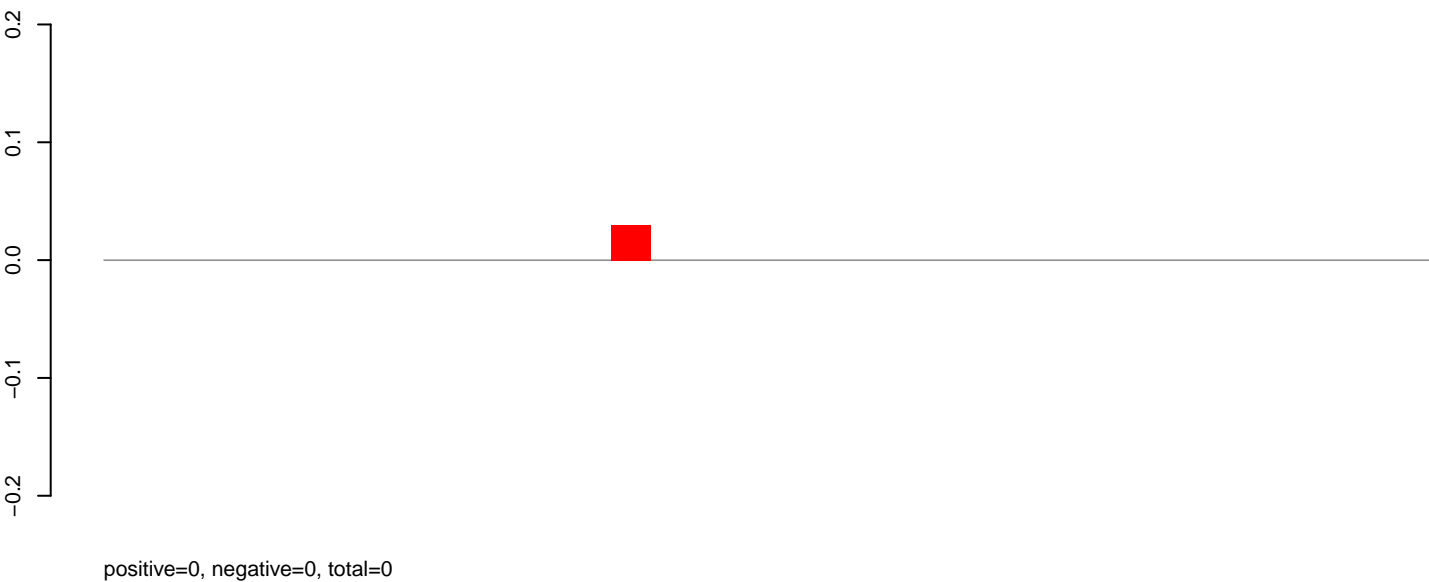
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Window size=25, length=952, TE@rnd-1\_family-263@DNA\_TcMar-Tc1:1-952

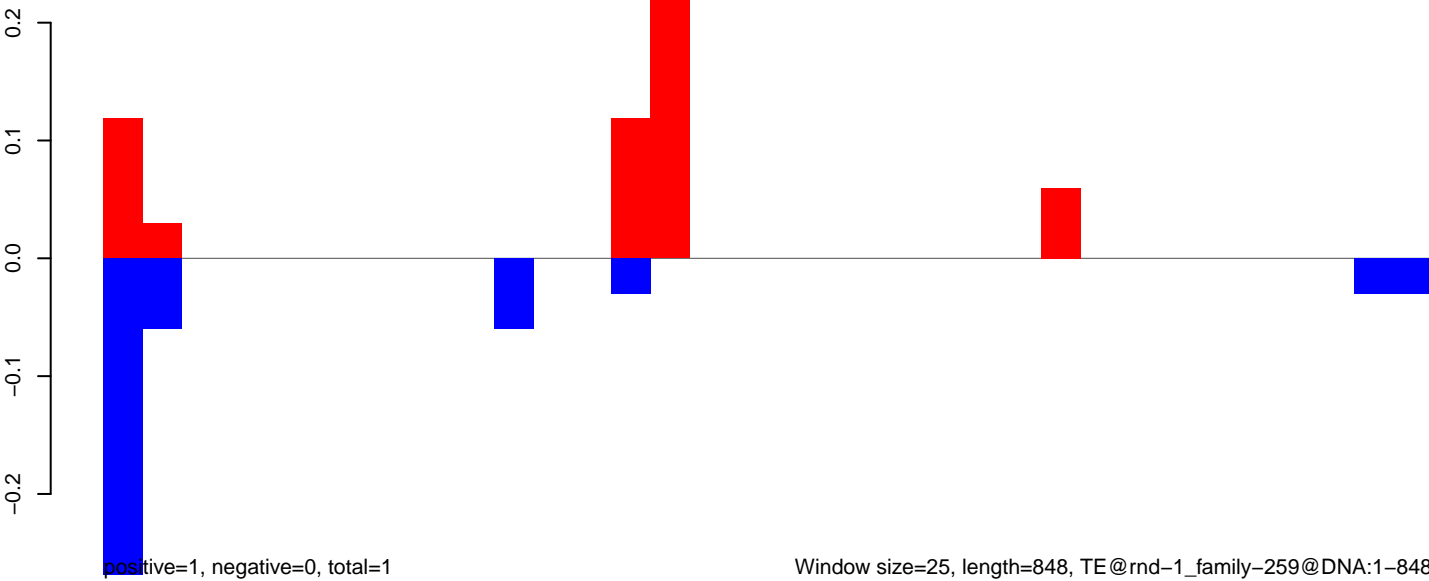
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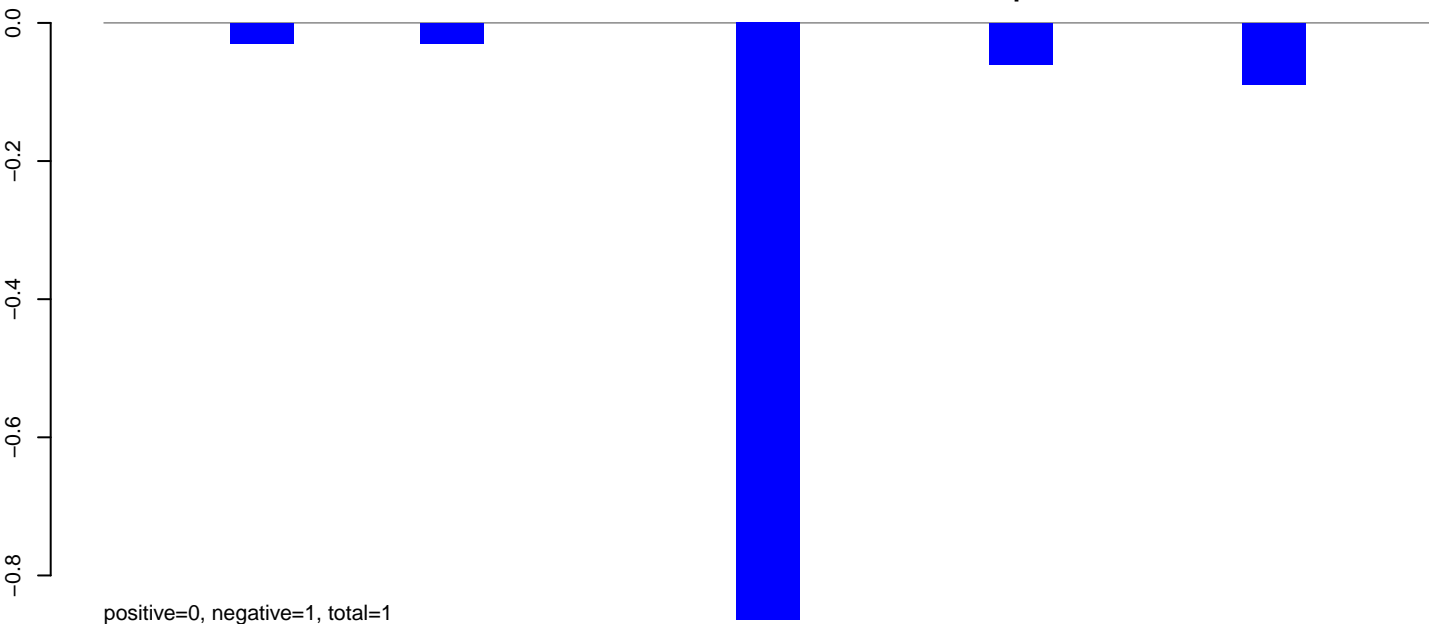
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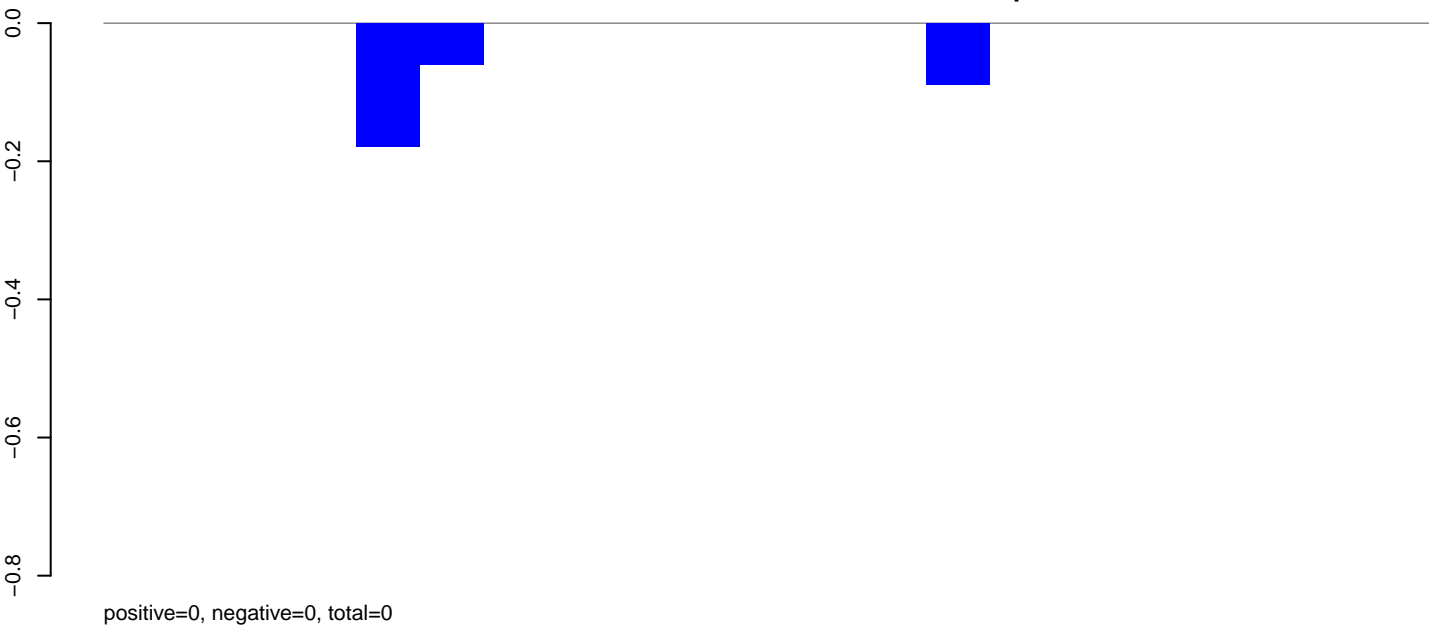
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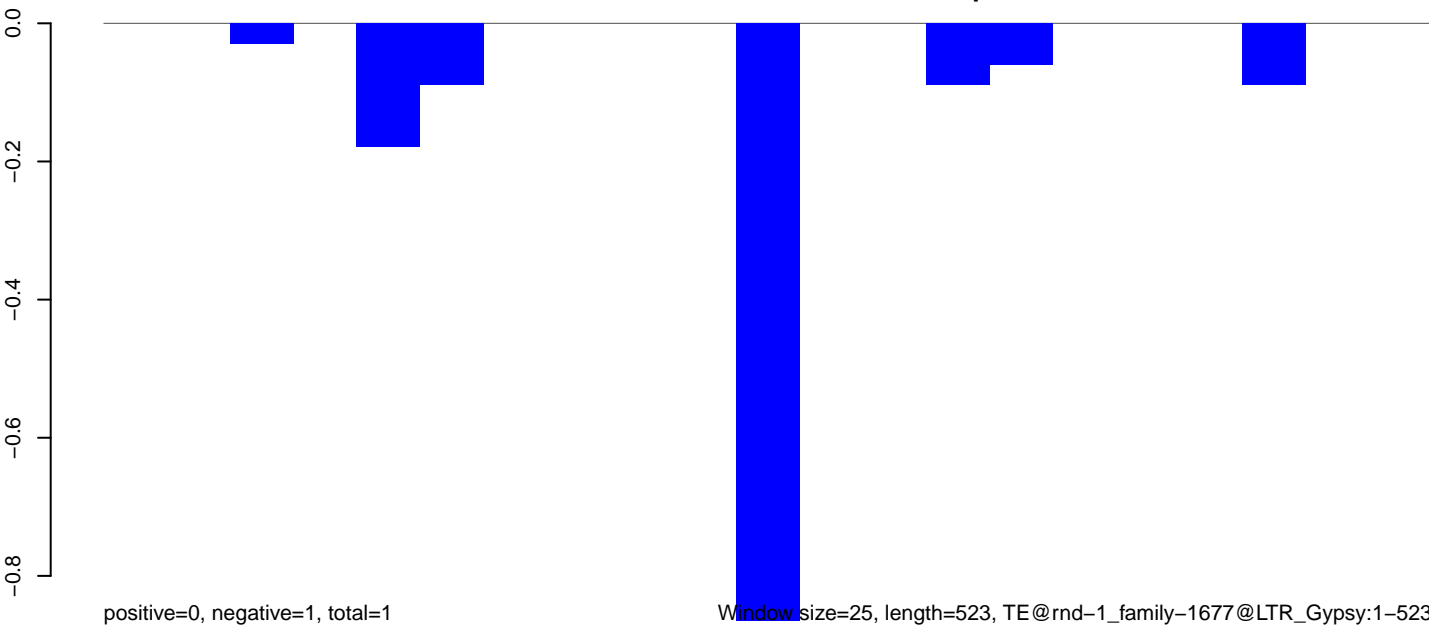
**AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep**



**AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep**



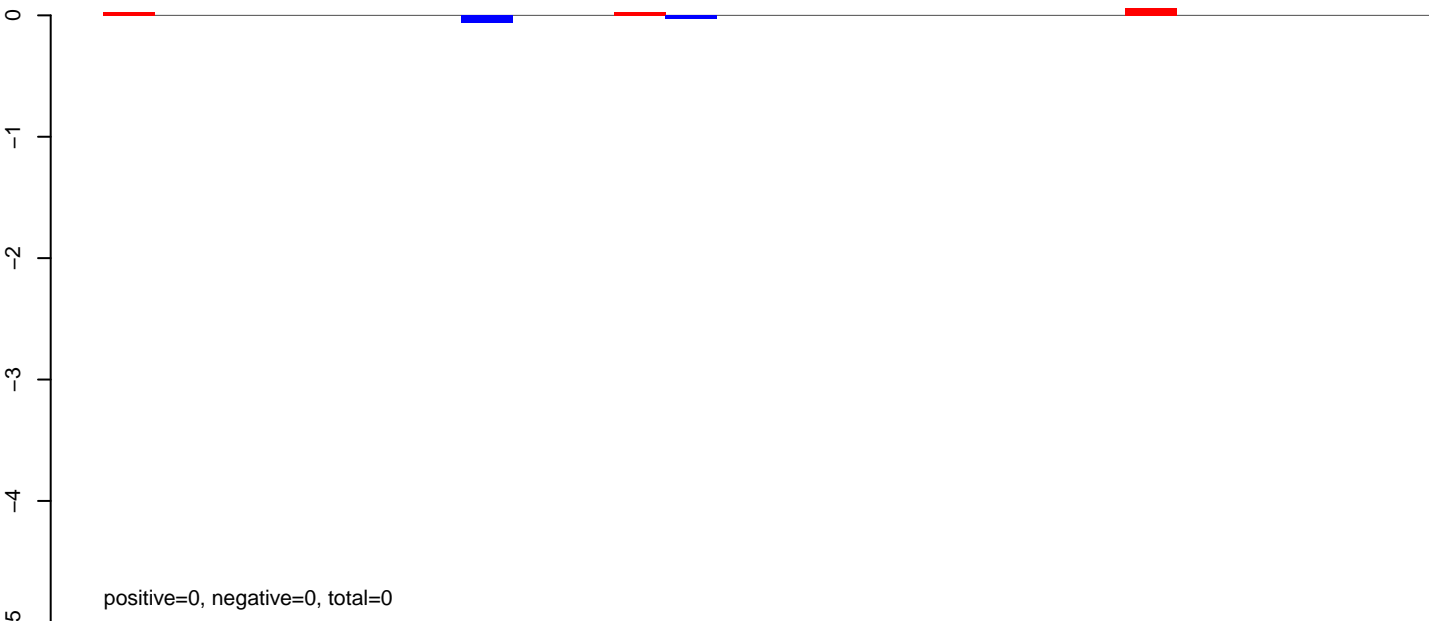
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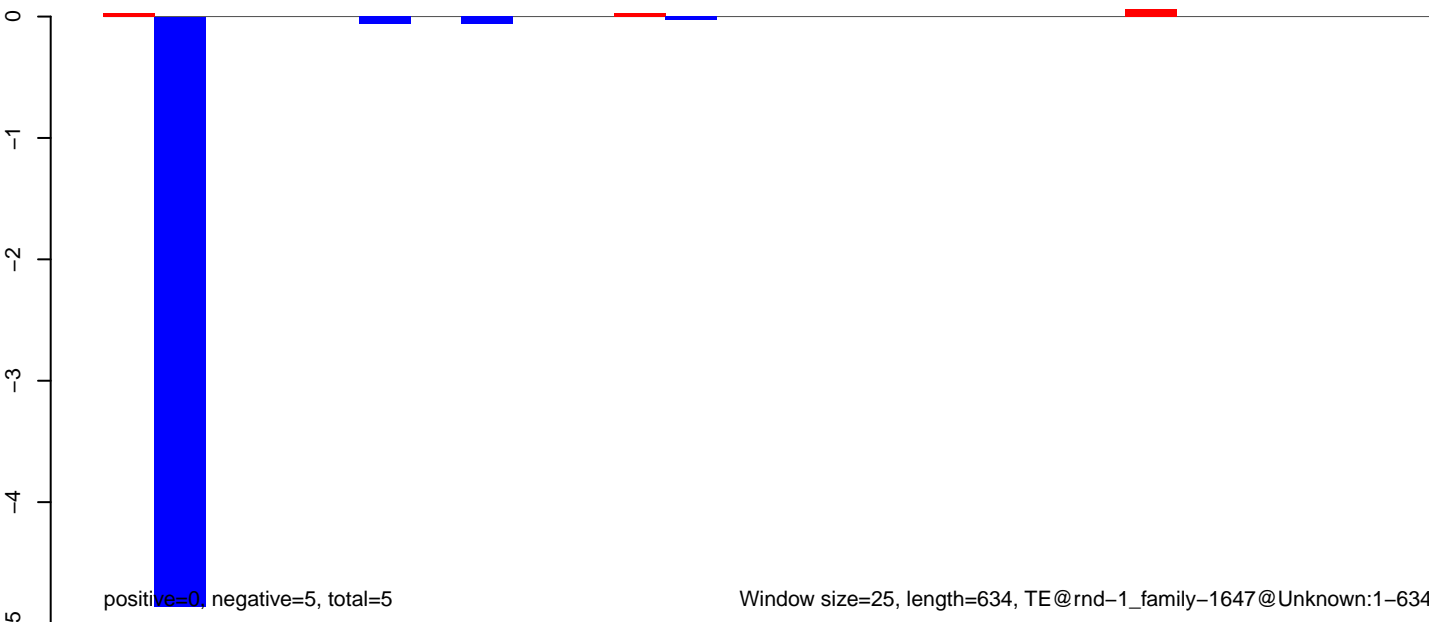
AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep



AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep

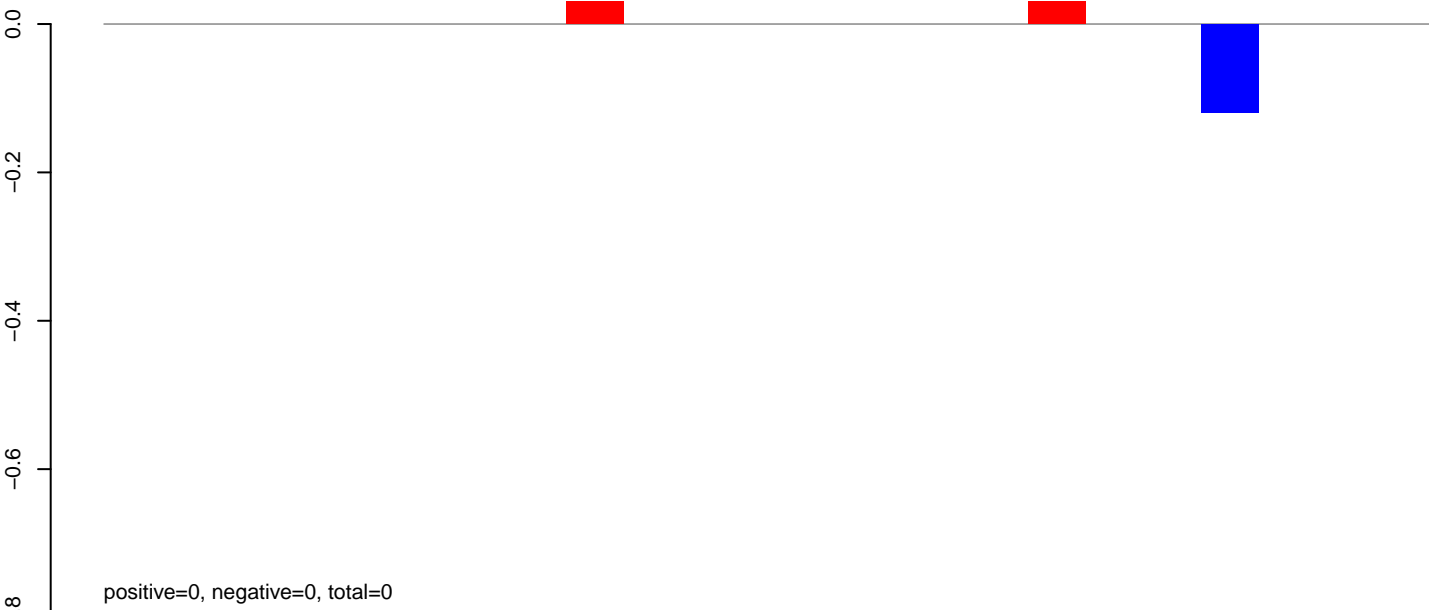


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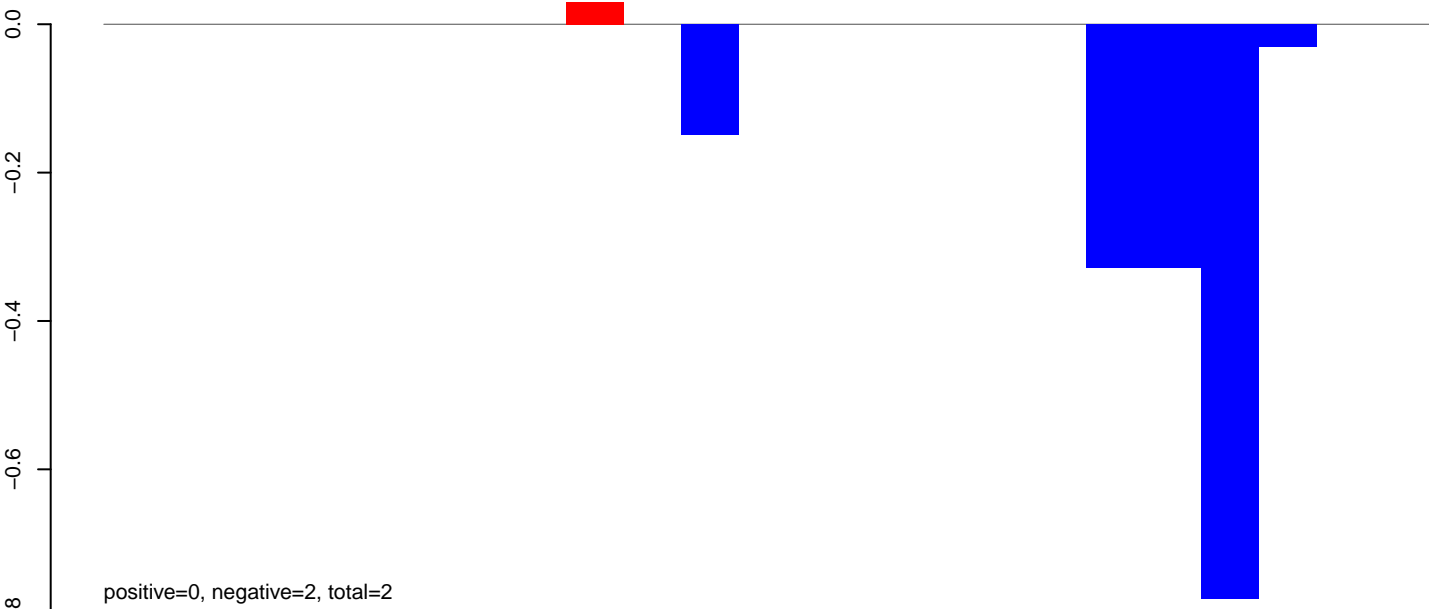




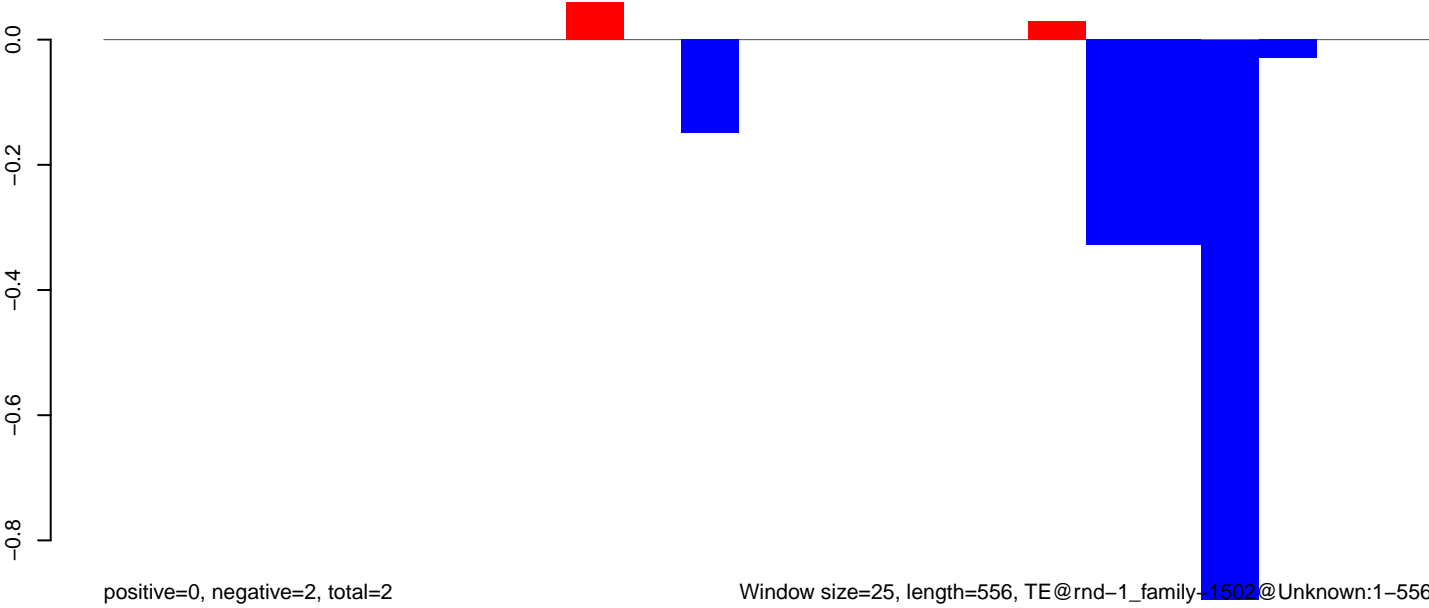
**AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep**



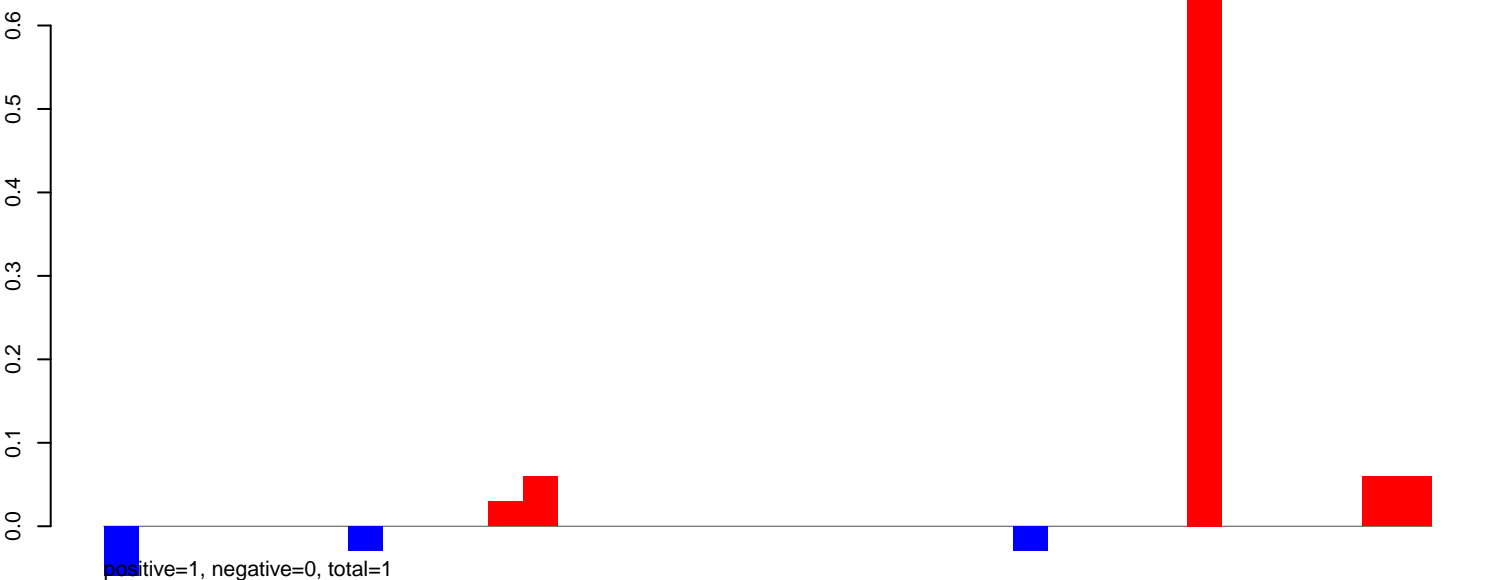
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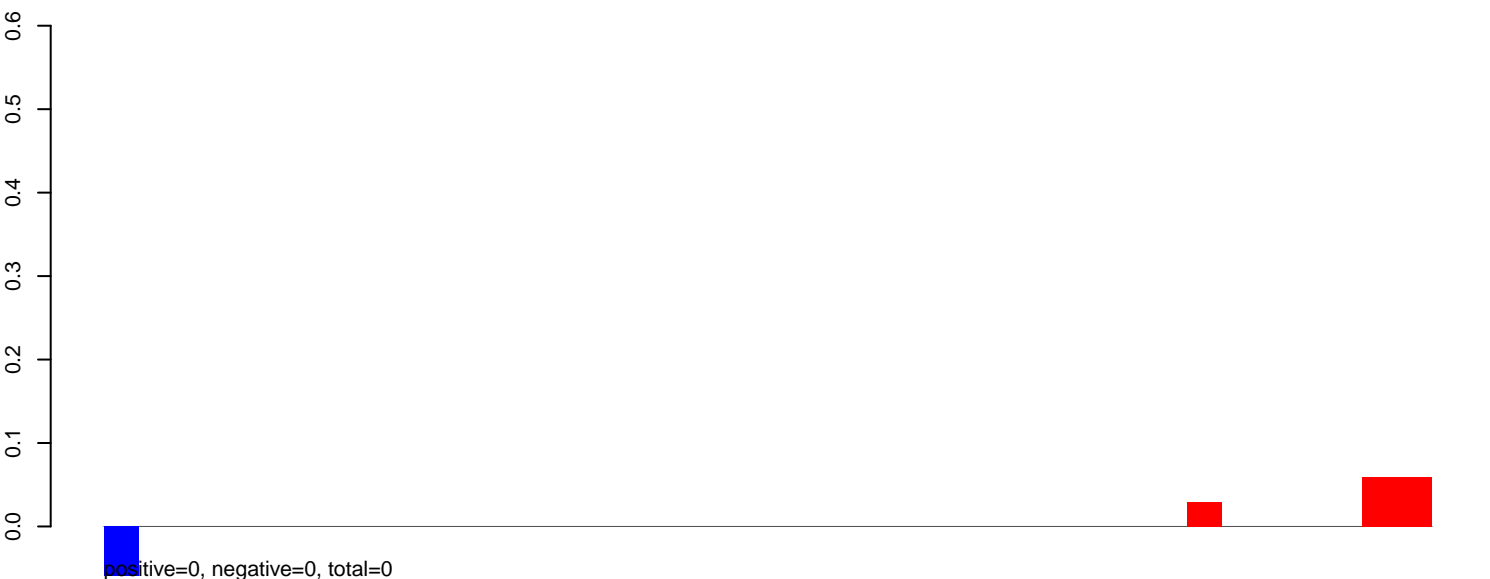
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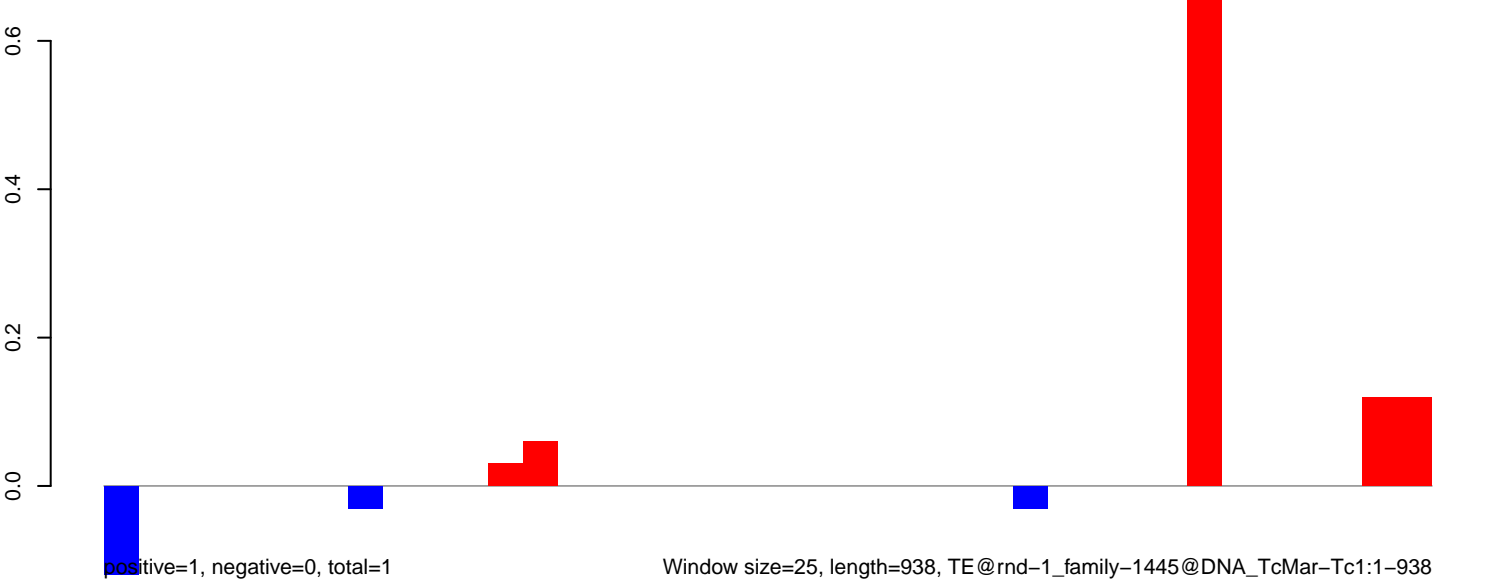
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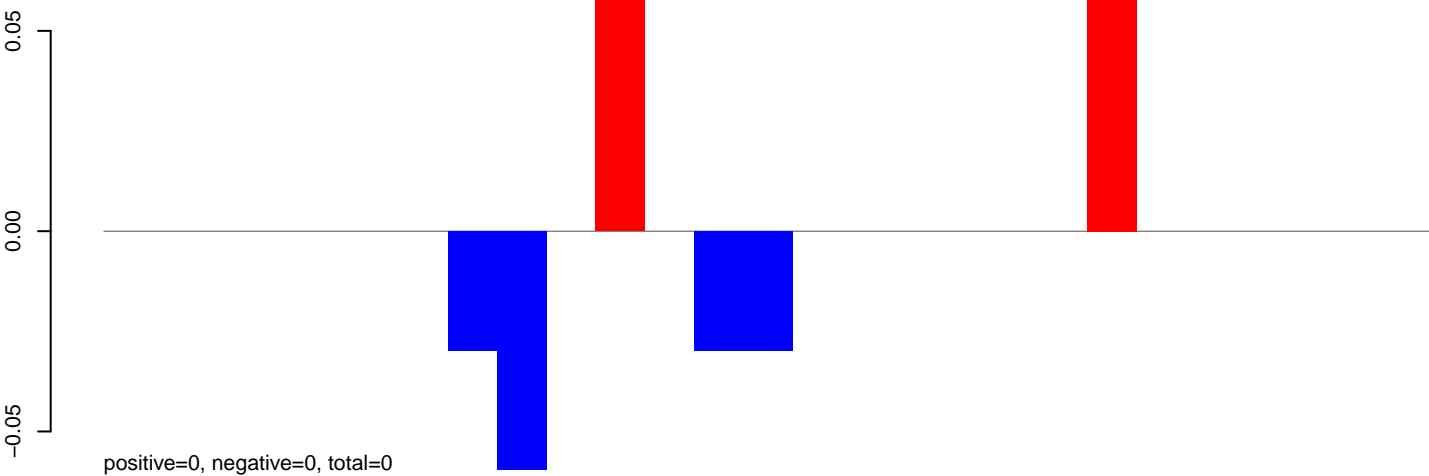
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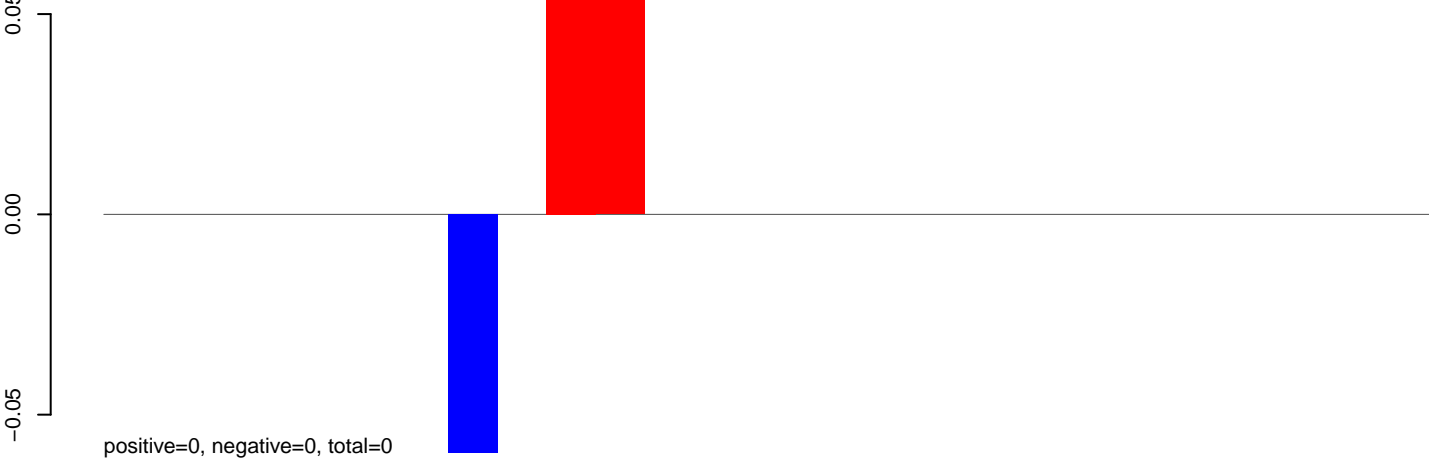
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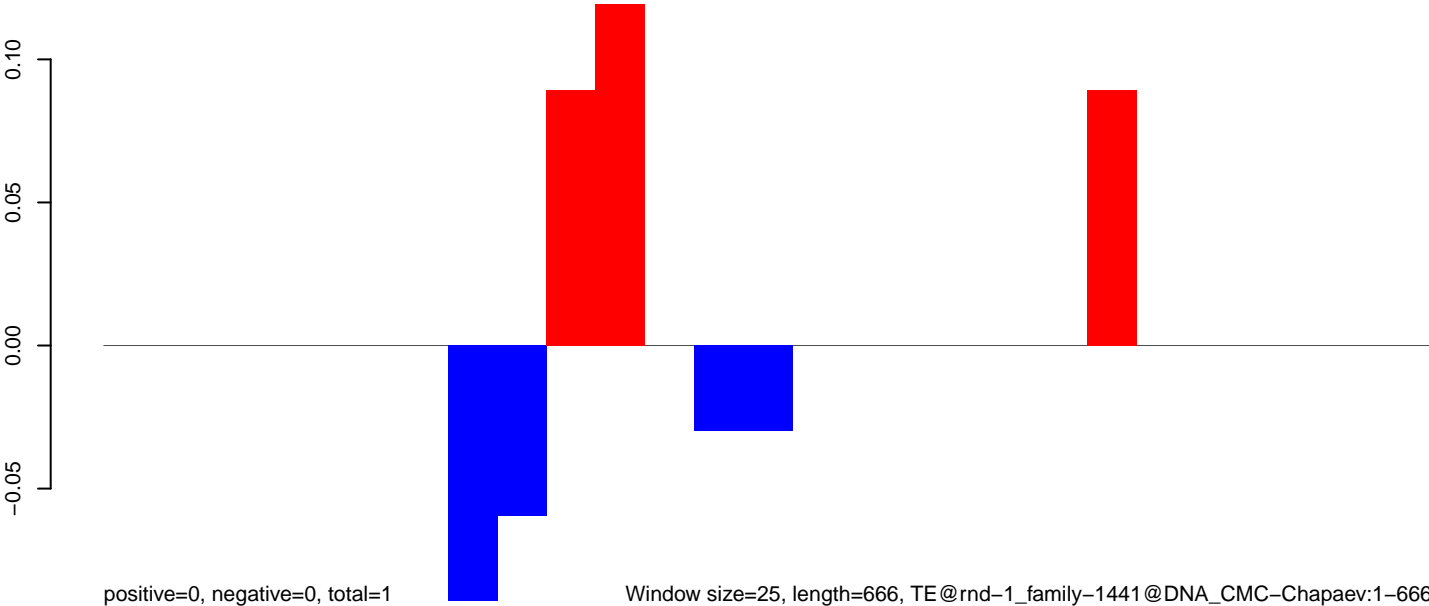
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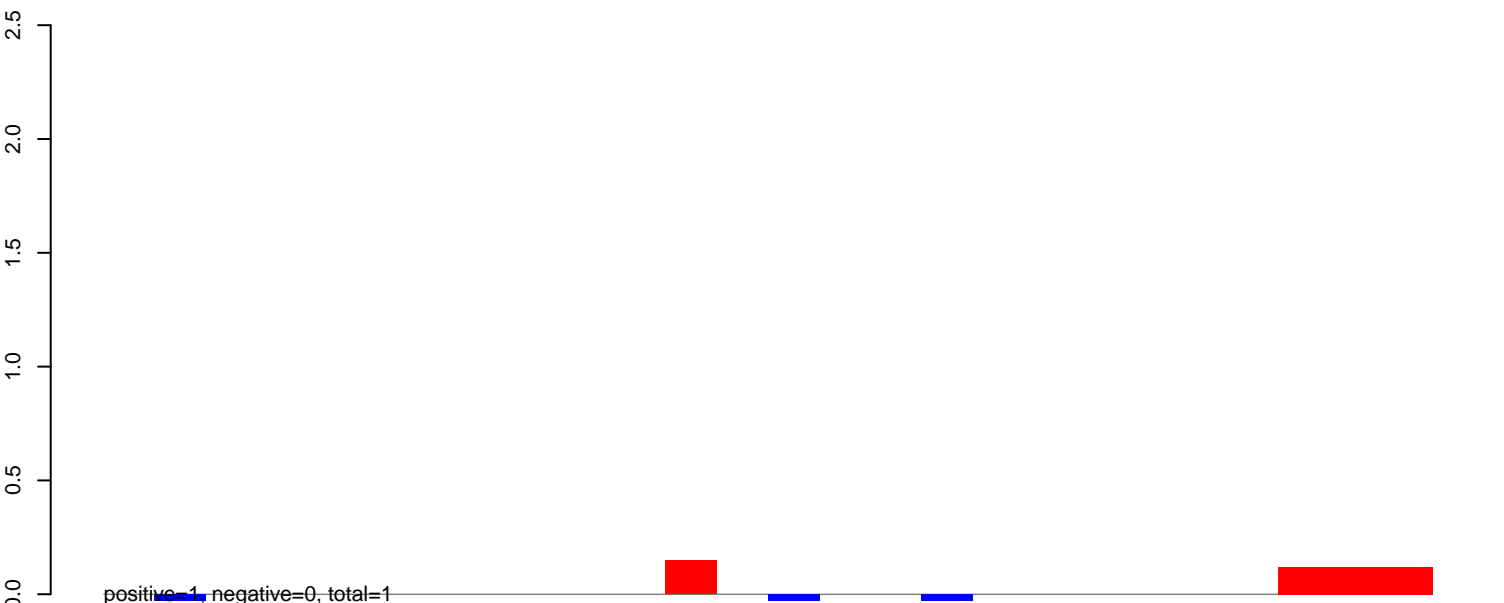
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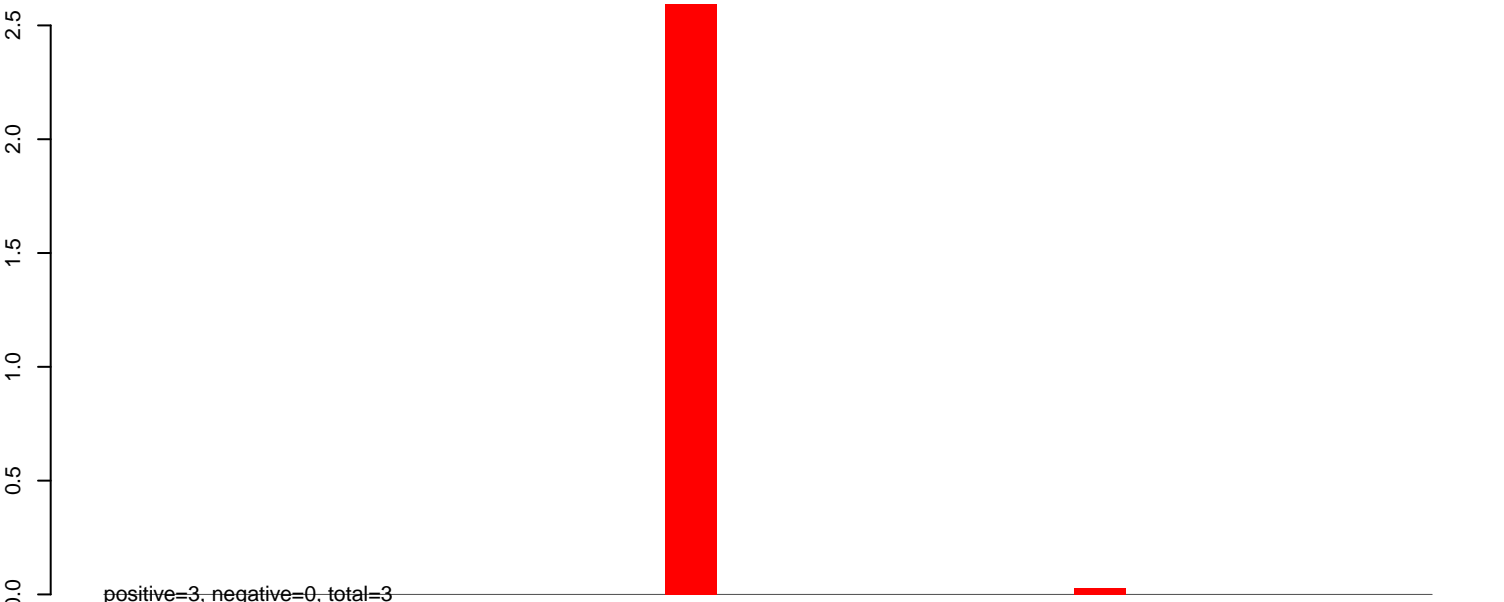
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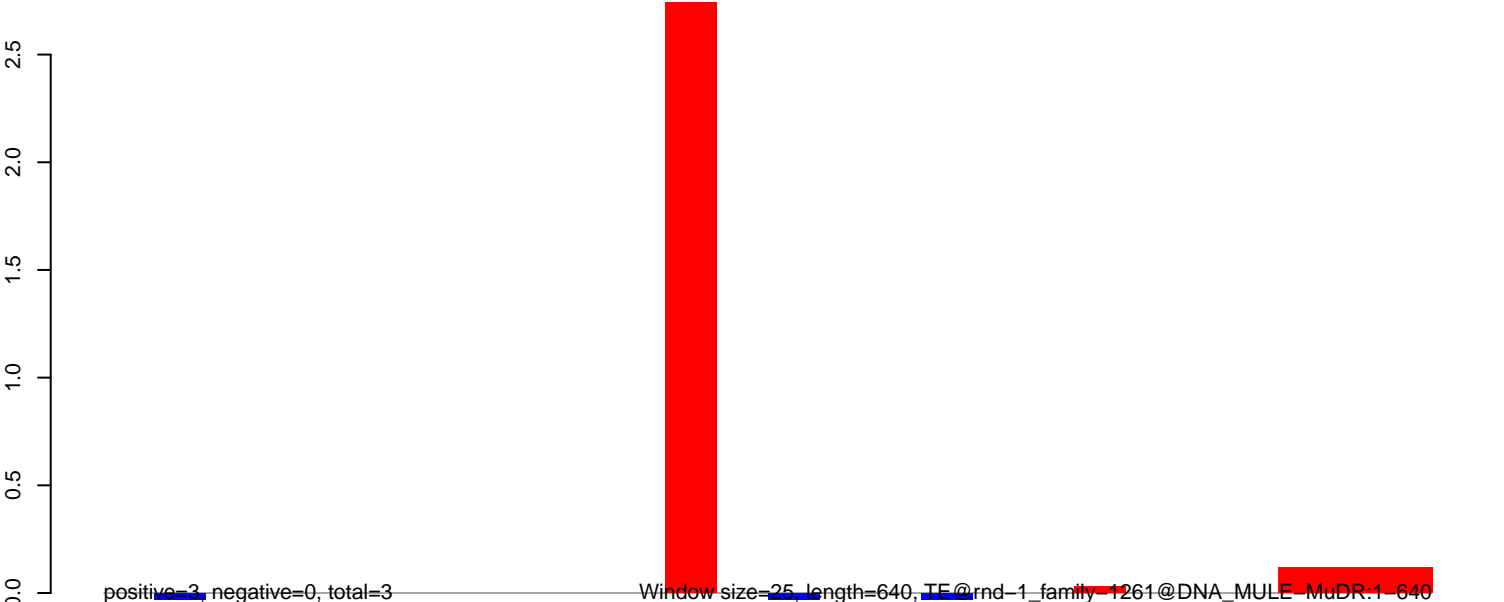
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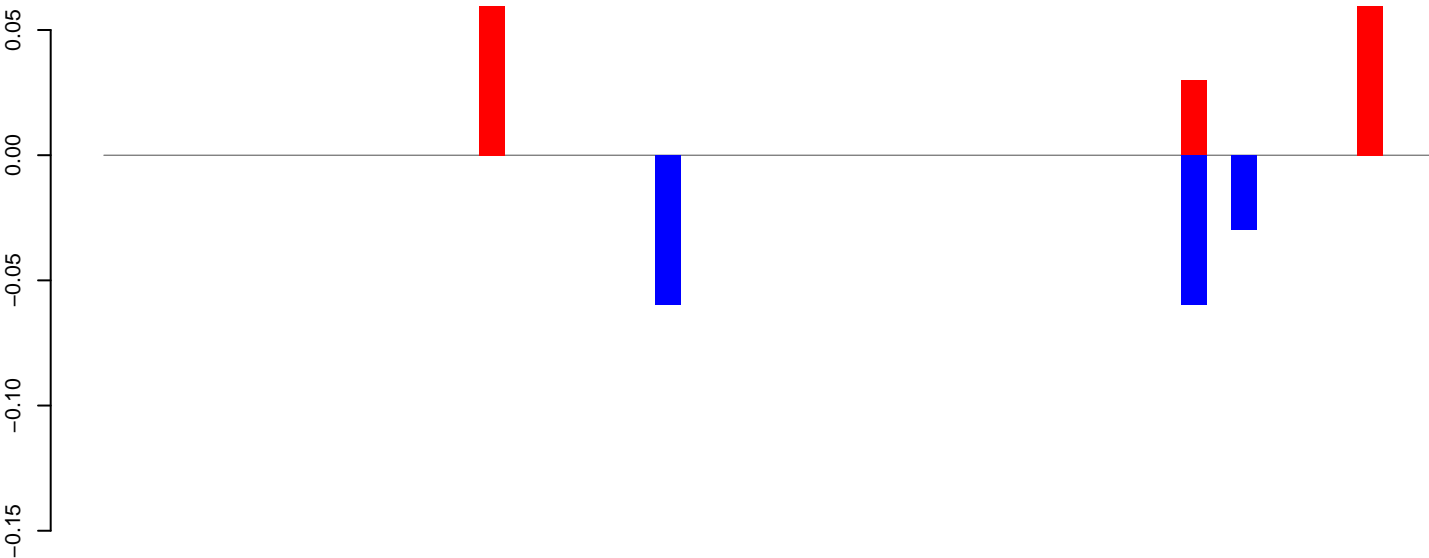
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AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep



**AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep**



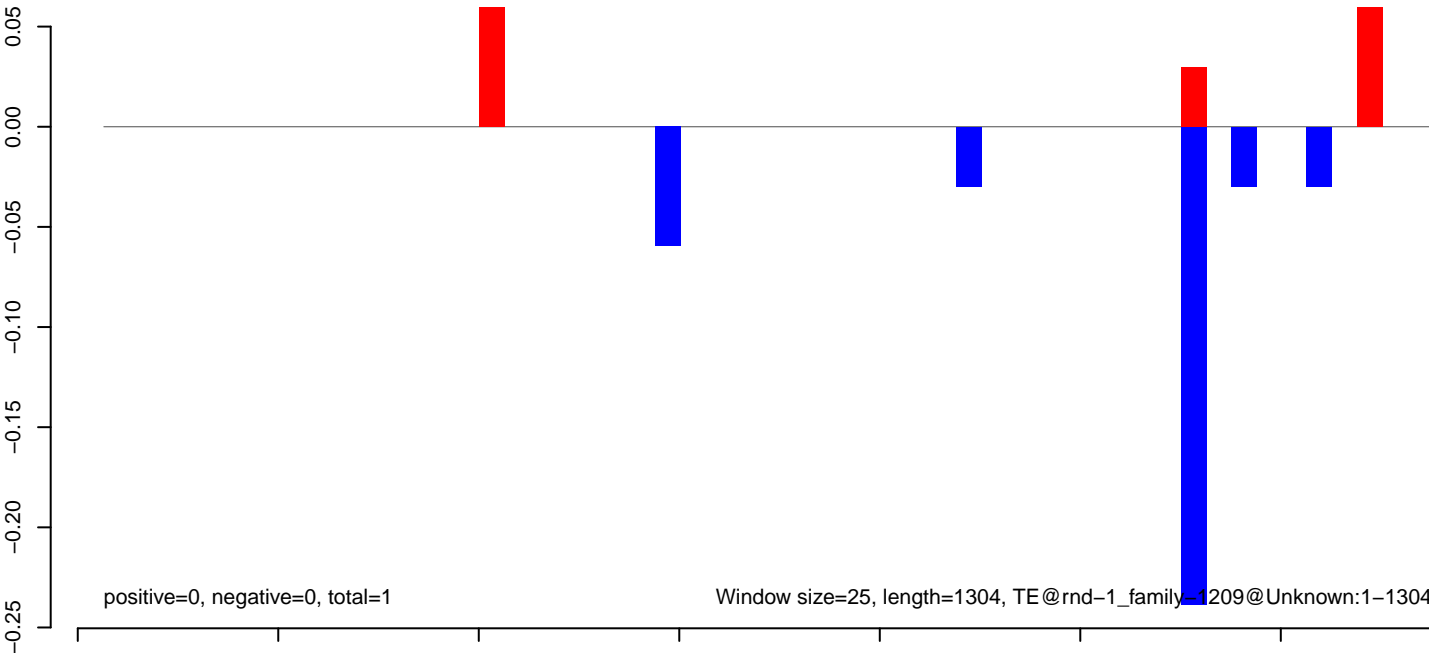
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**AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep**



positive=0, negative=0, total=0

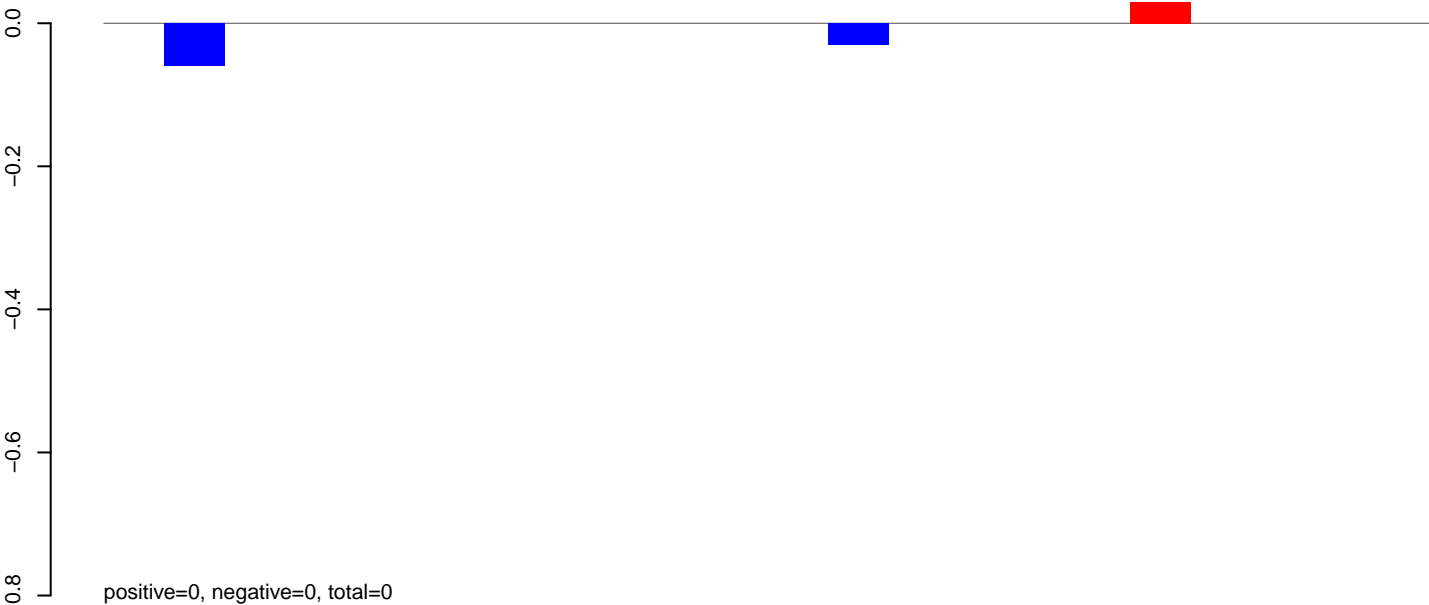
**AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep**



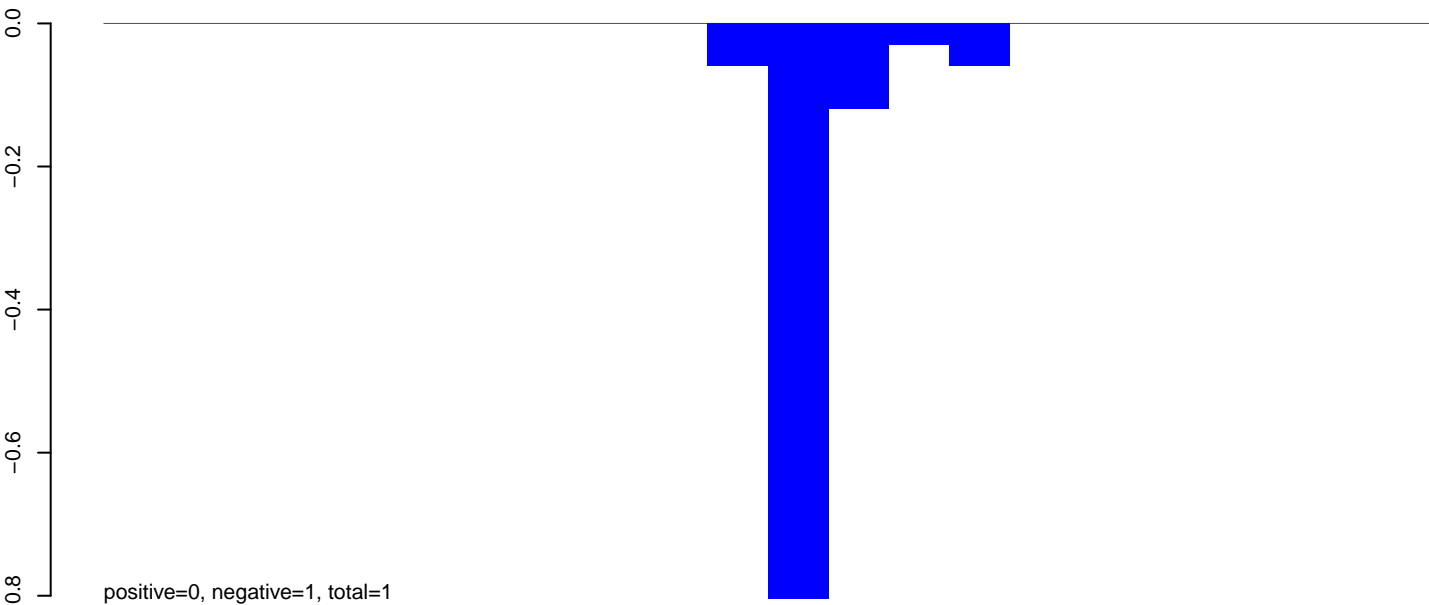
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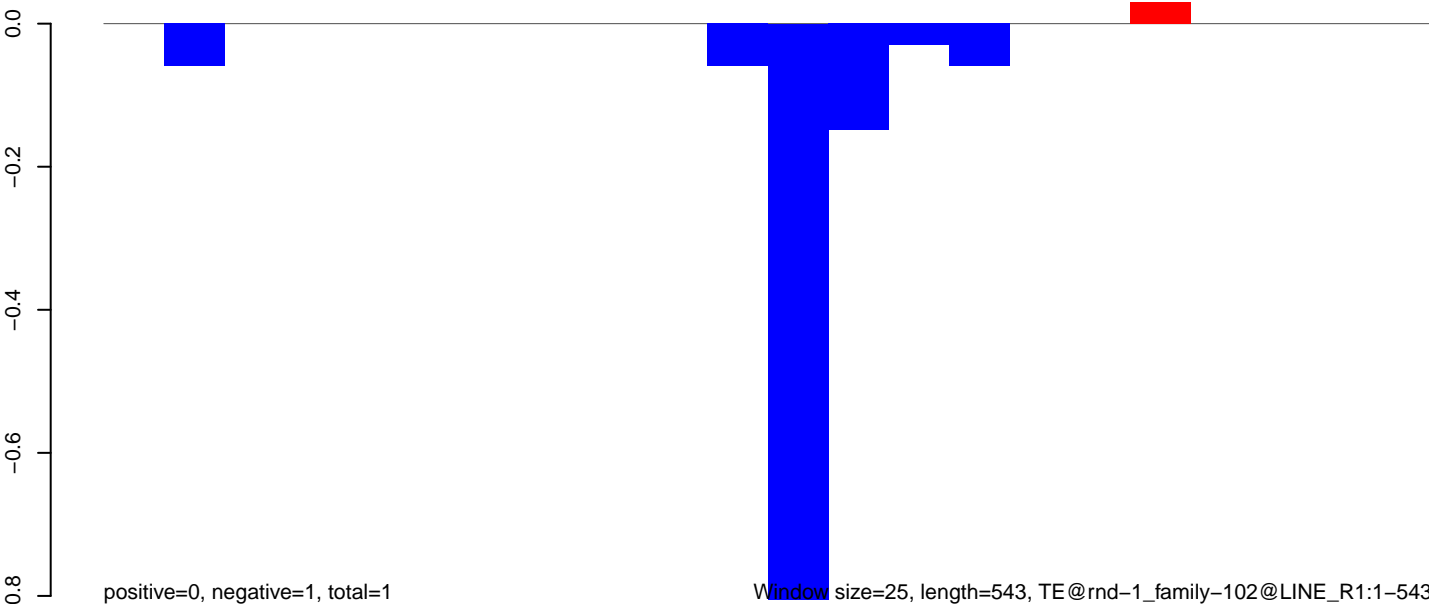
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AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep

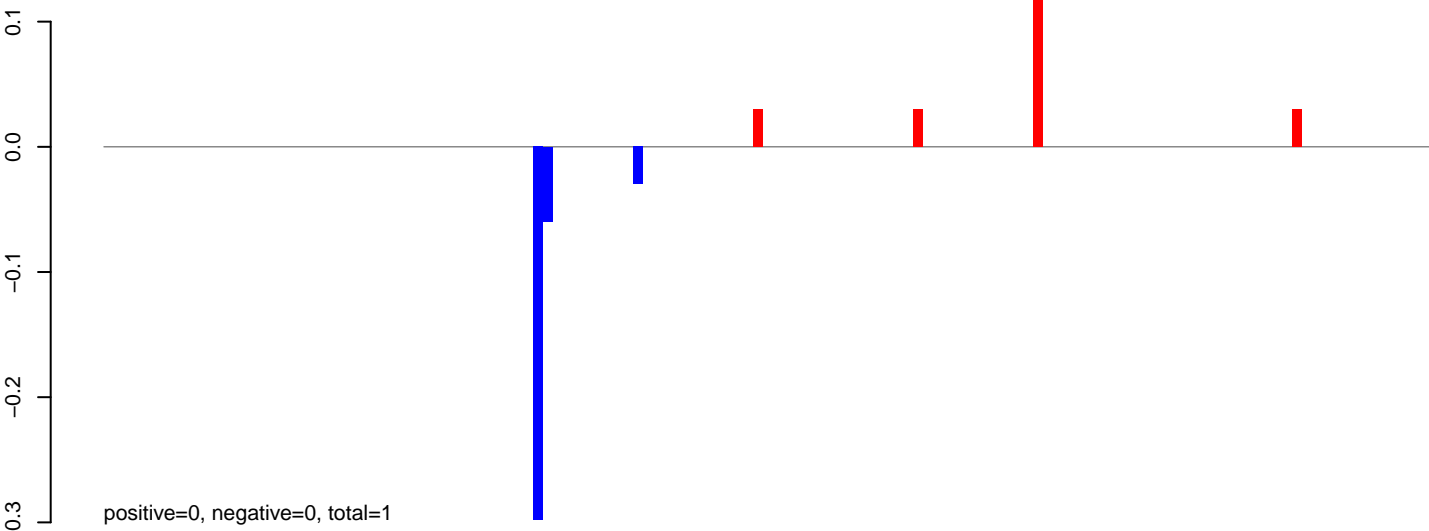


AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep

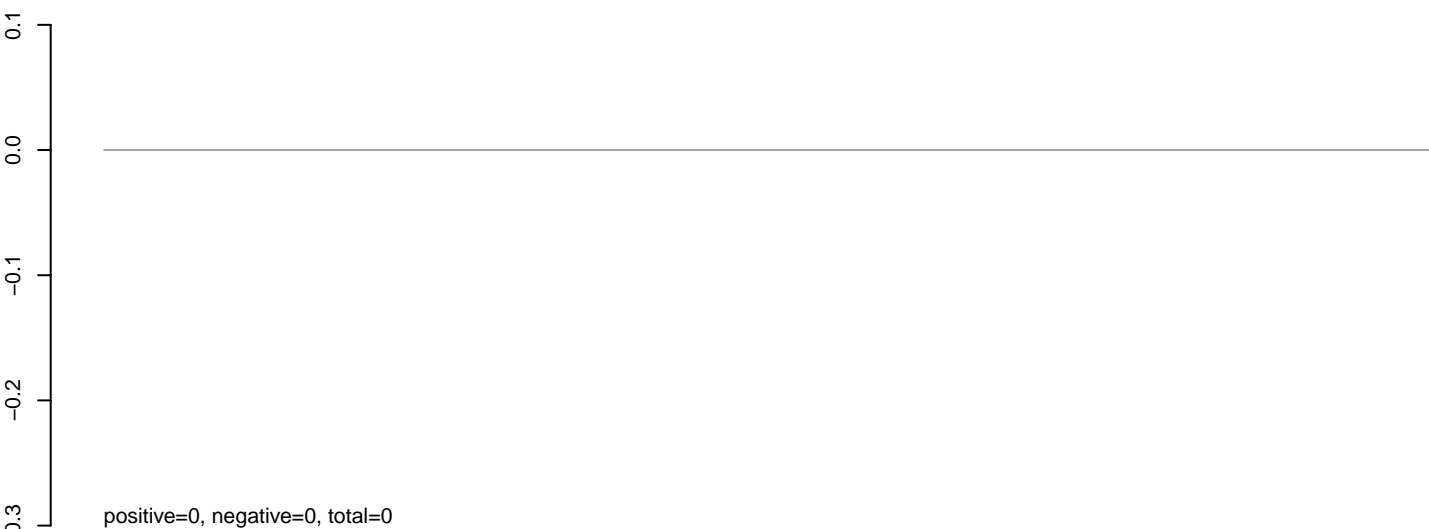


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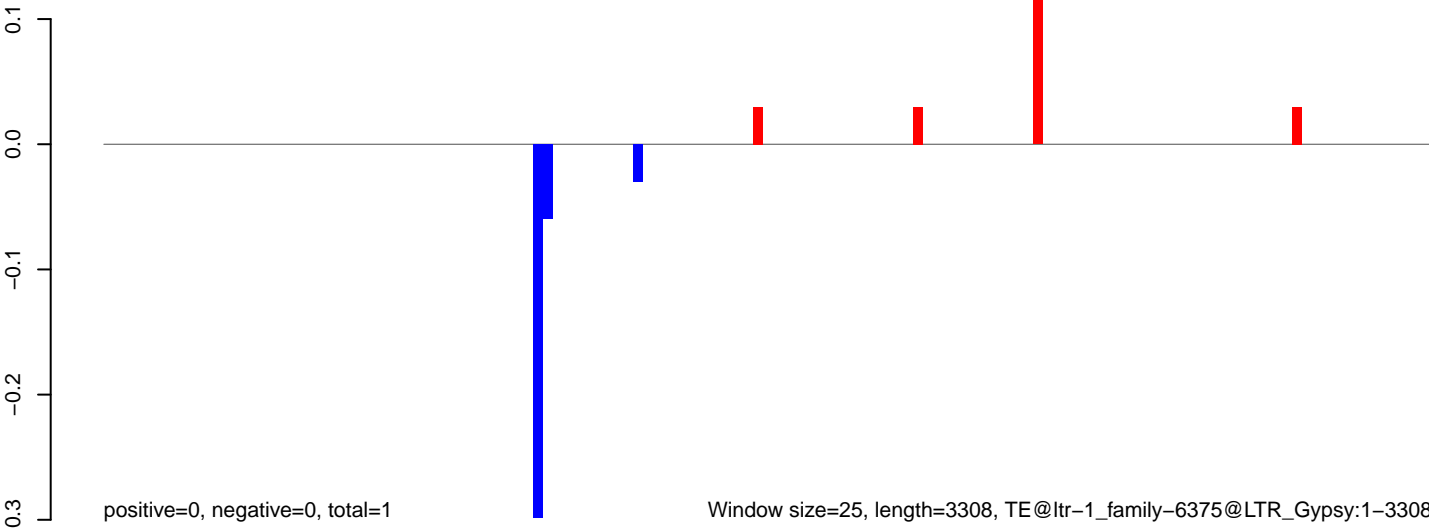
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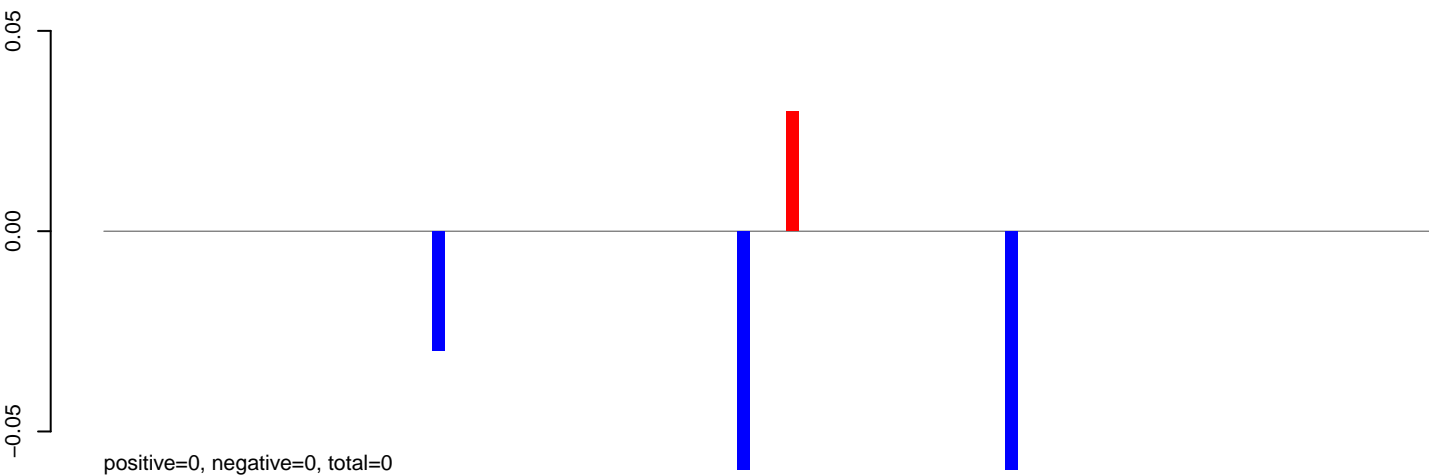
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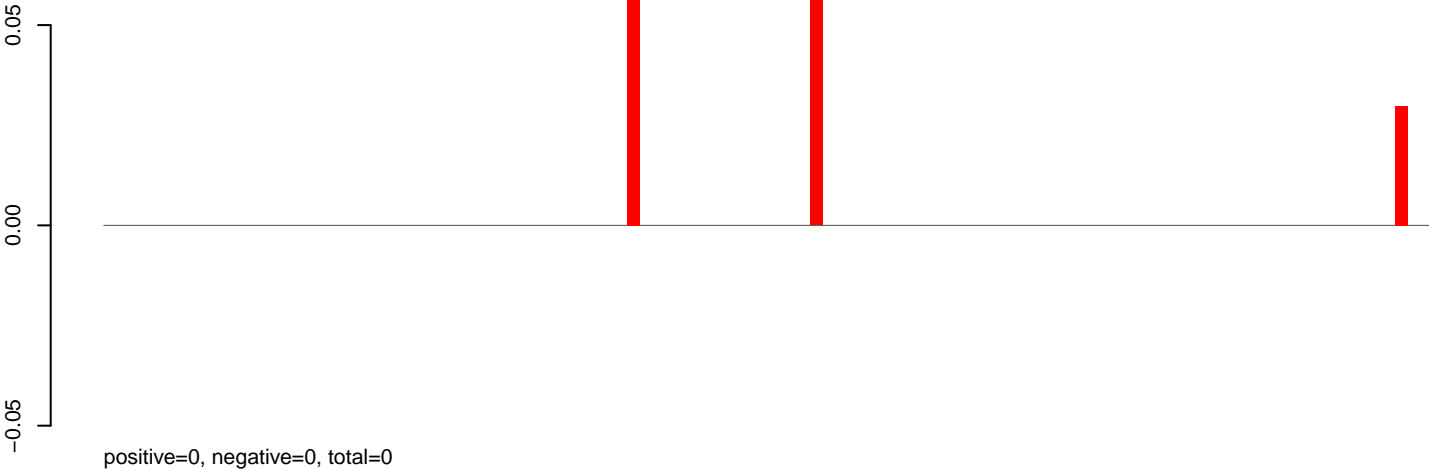
AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep



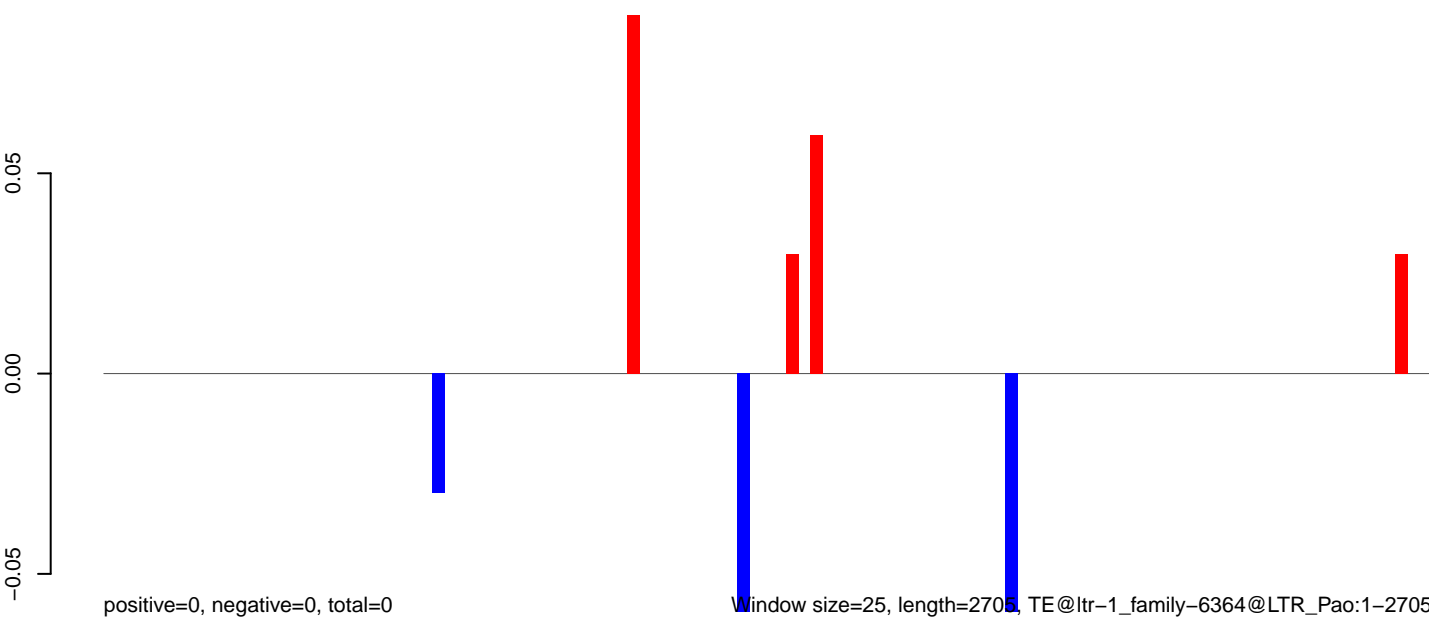
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AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep

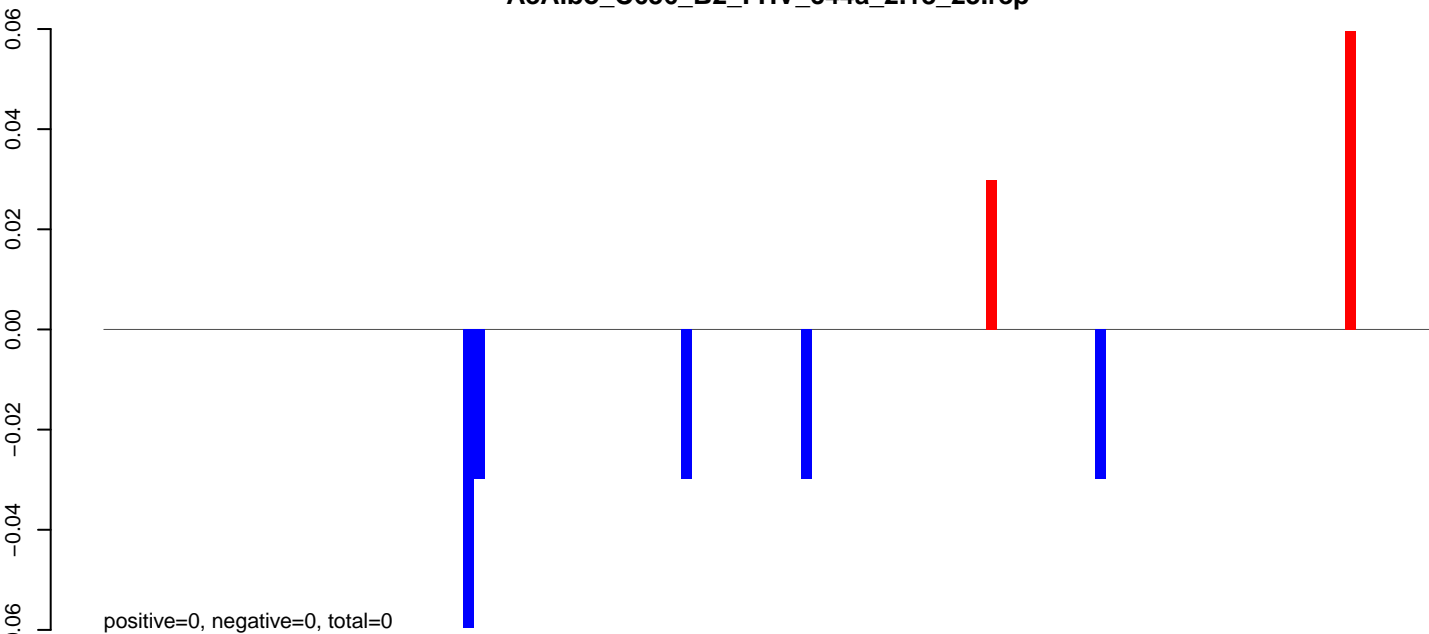


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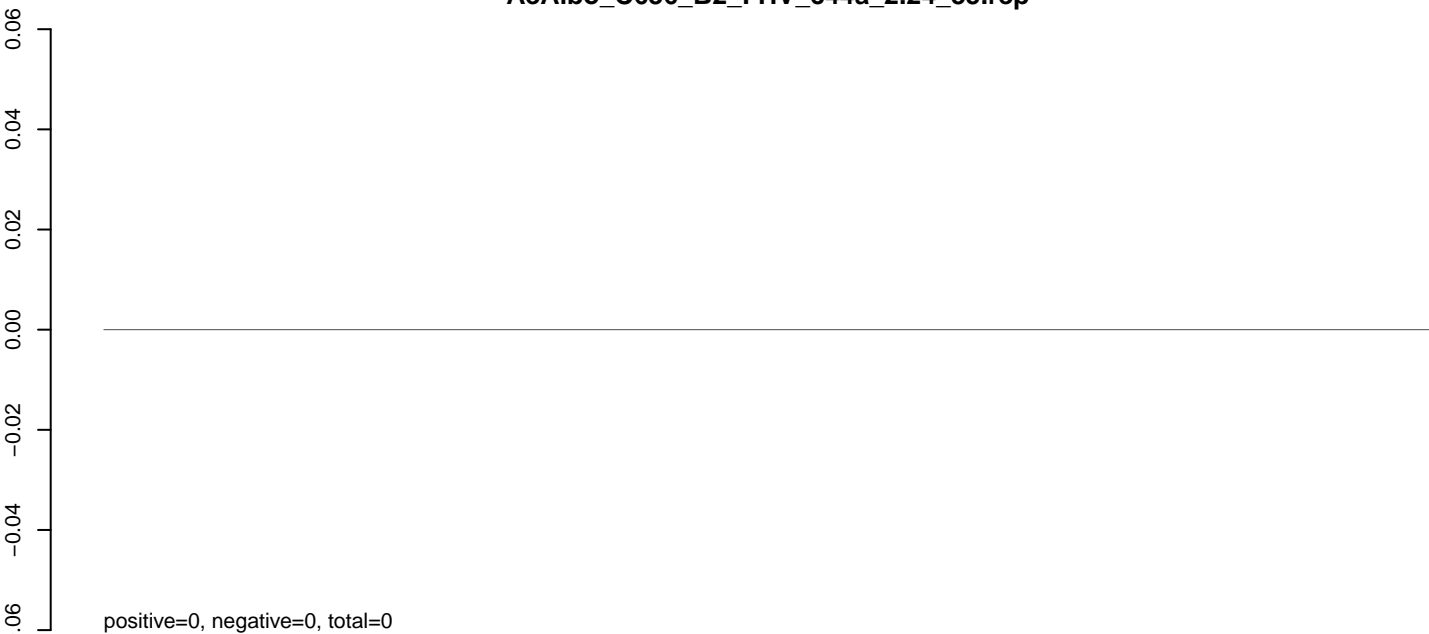
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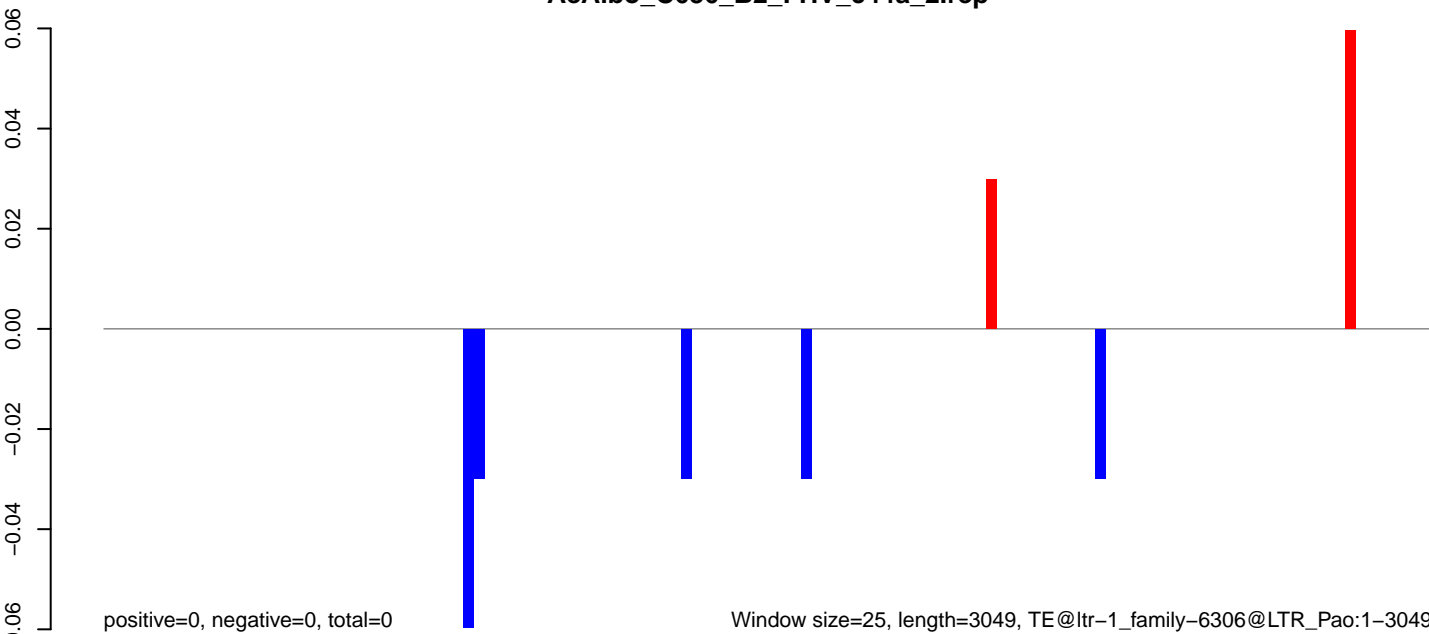
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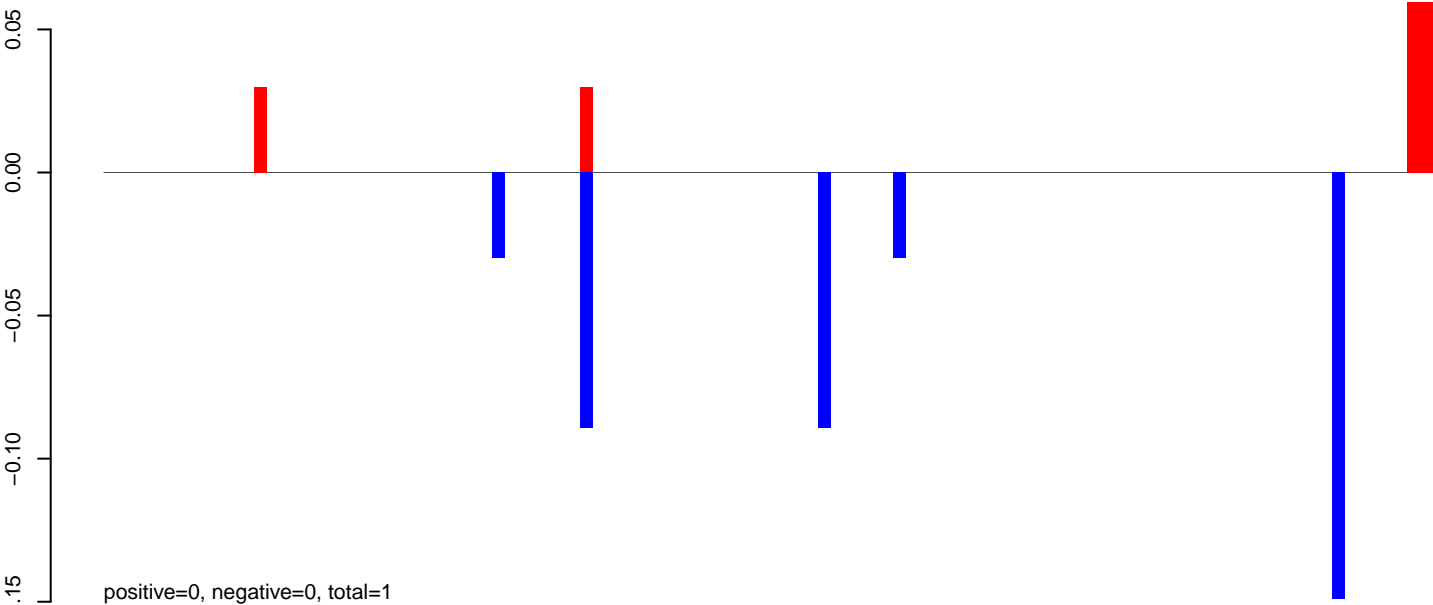
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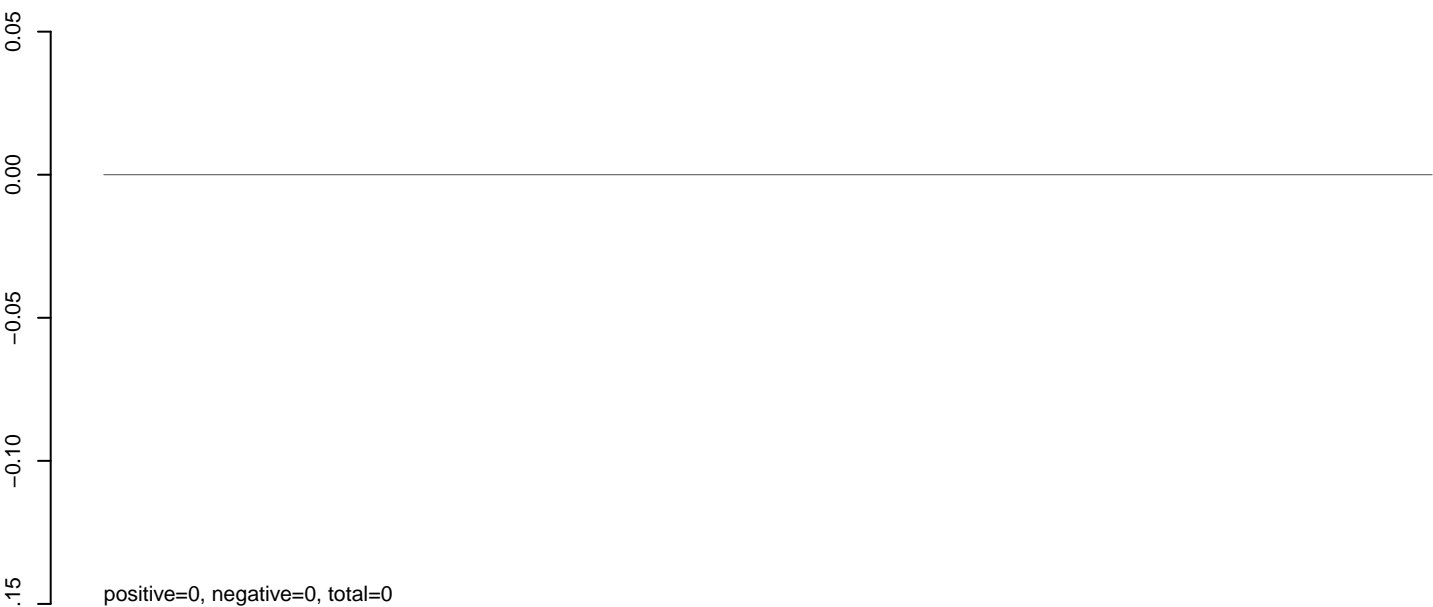
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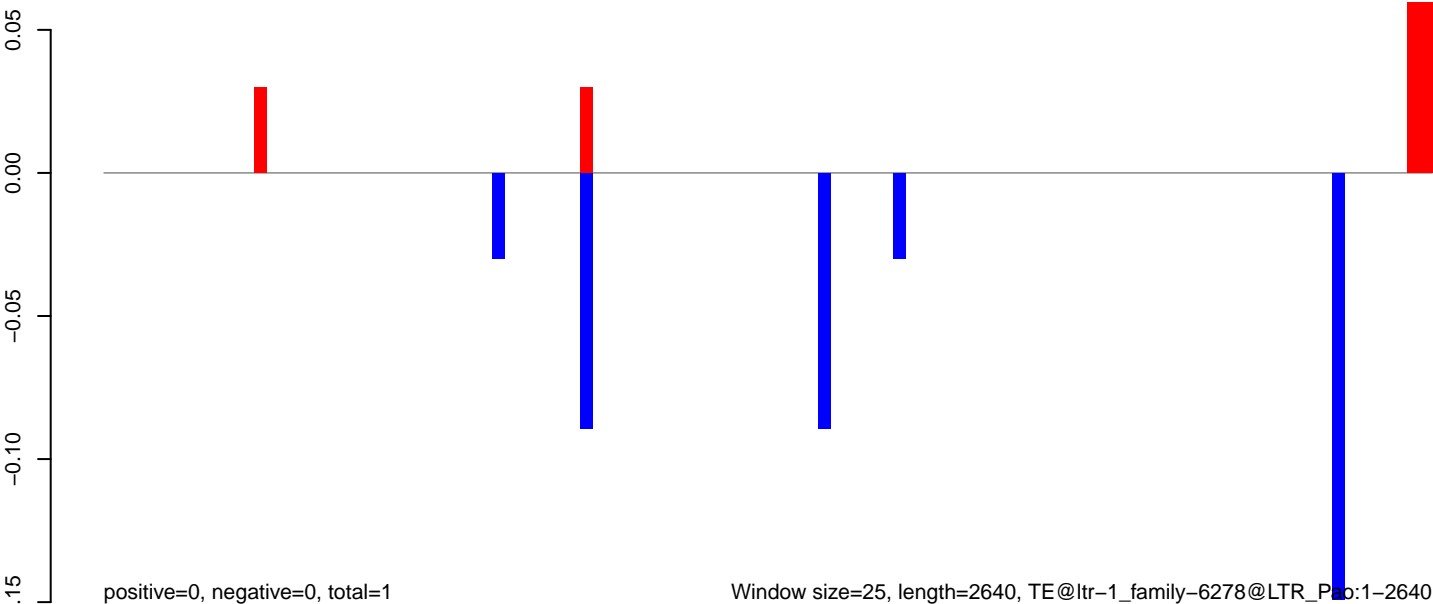
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AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep

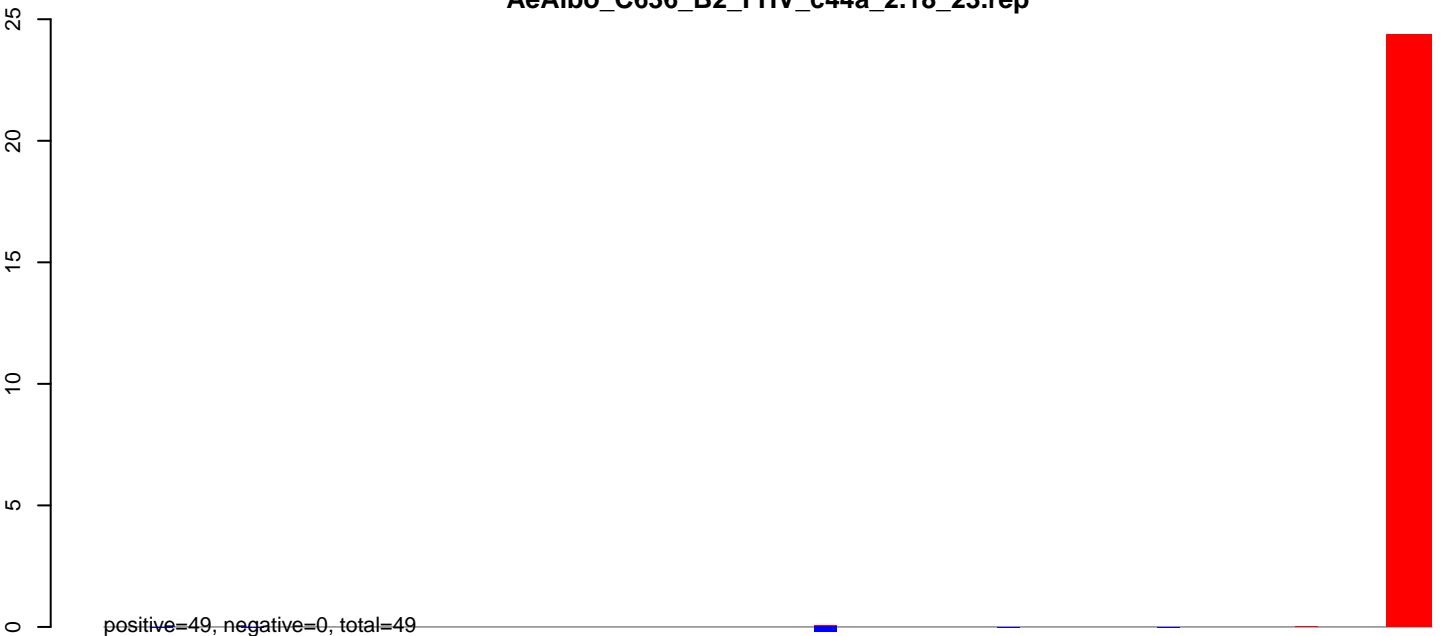


AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep

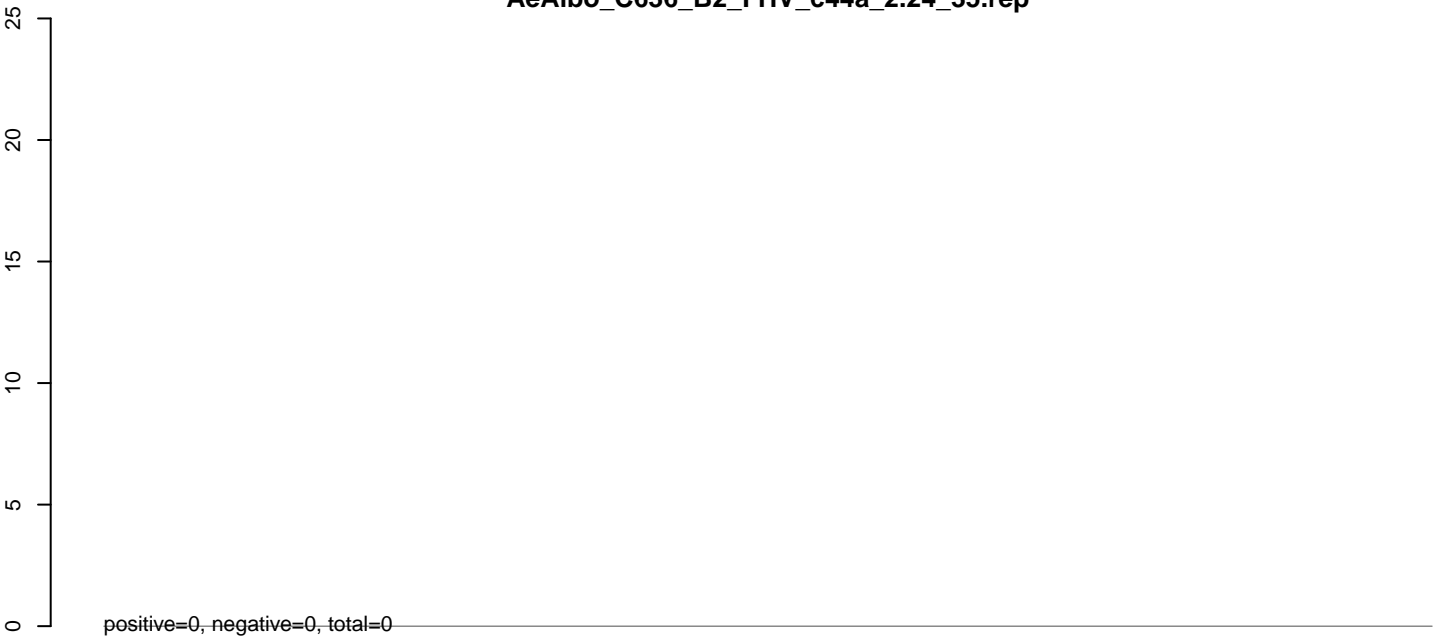


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**AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep**



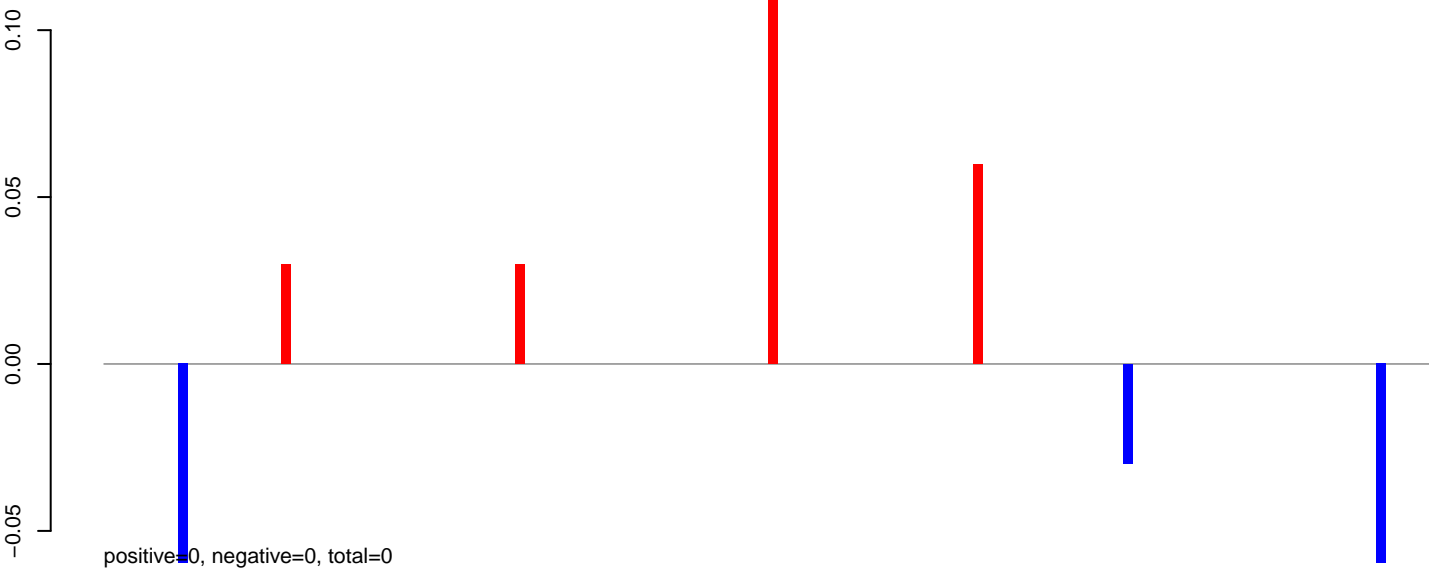
**AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep**



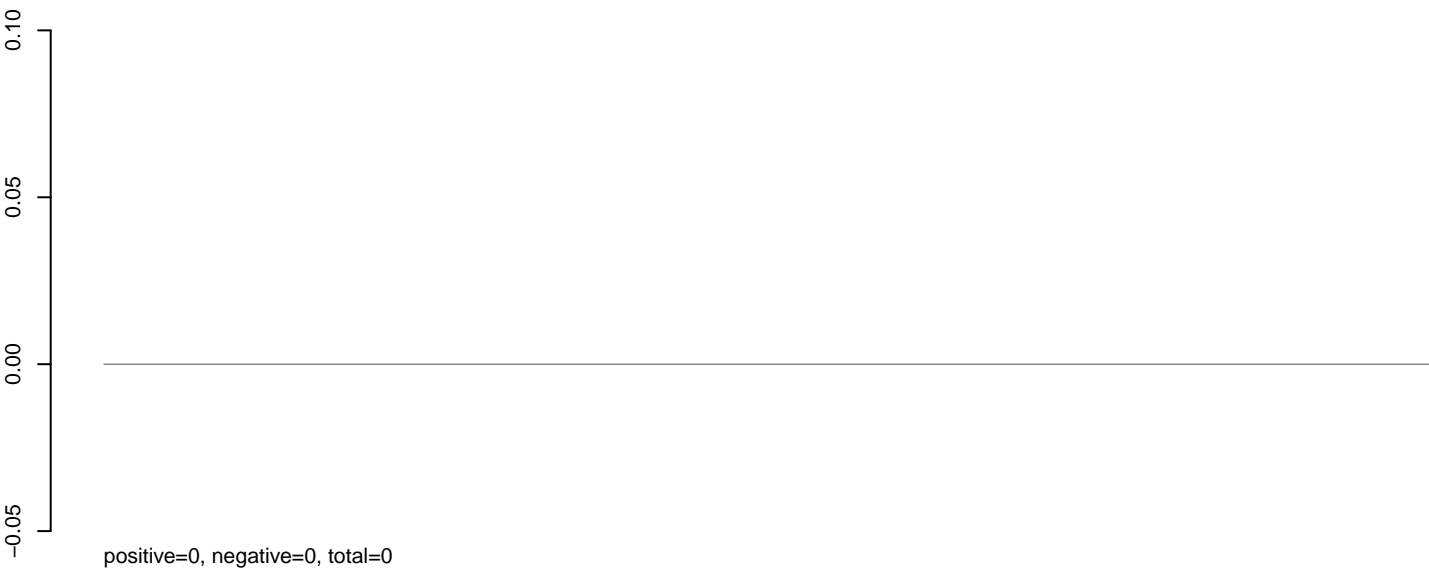
**AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep**



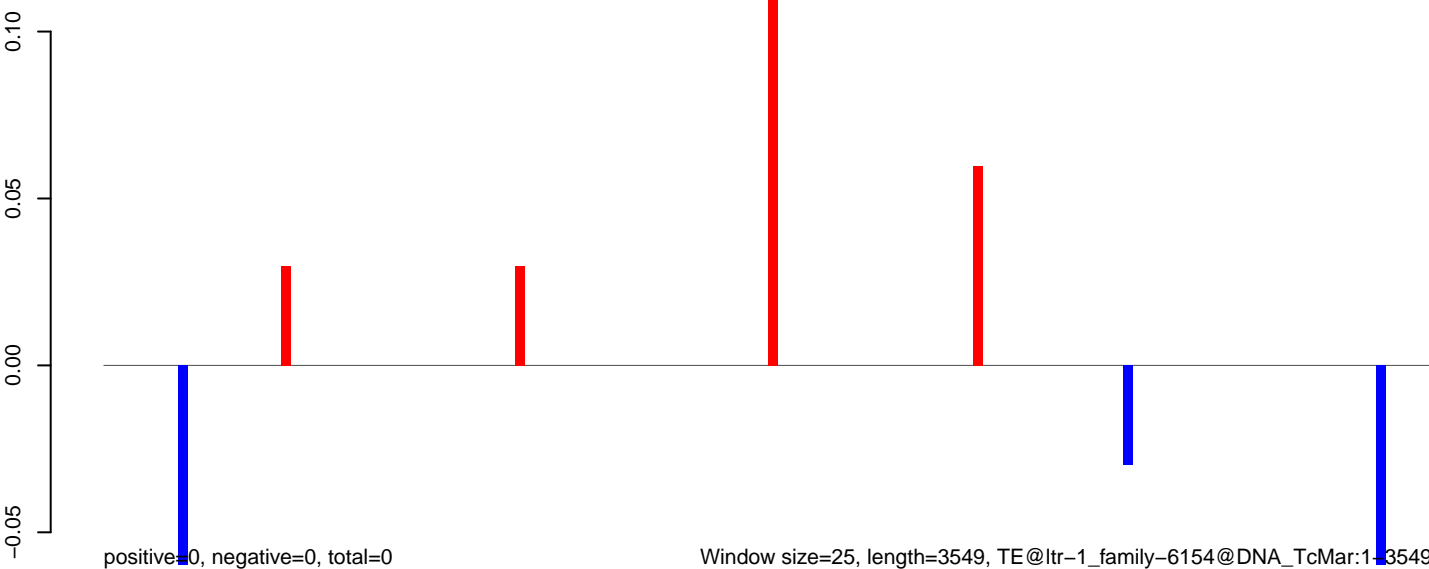
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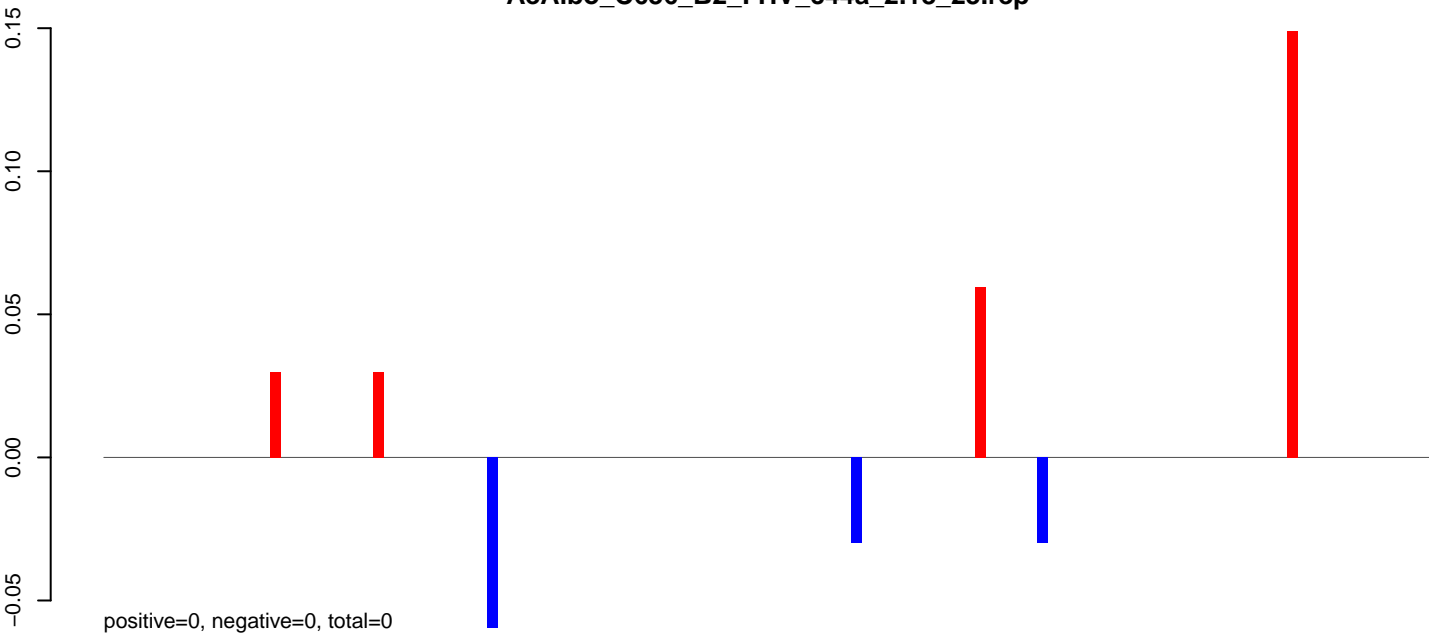
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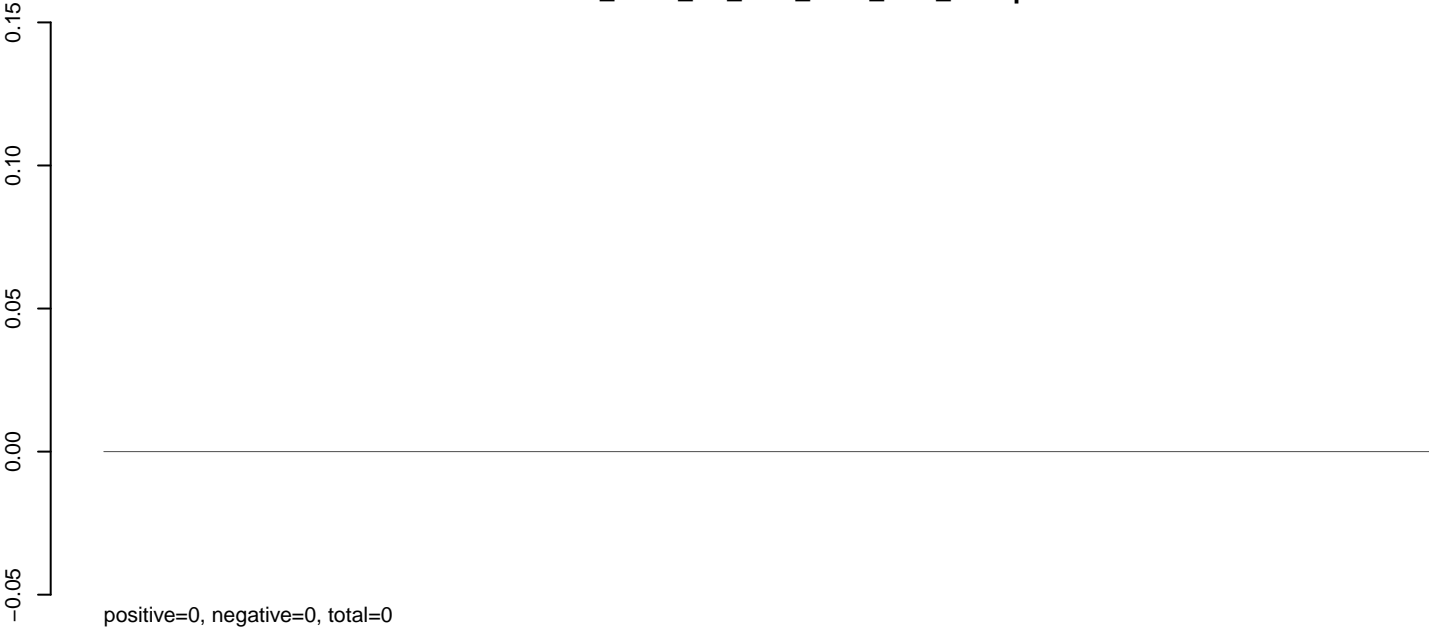
AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep



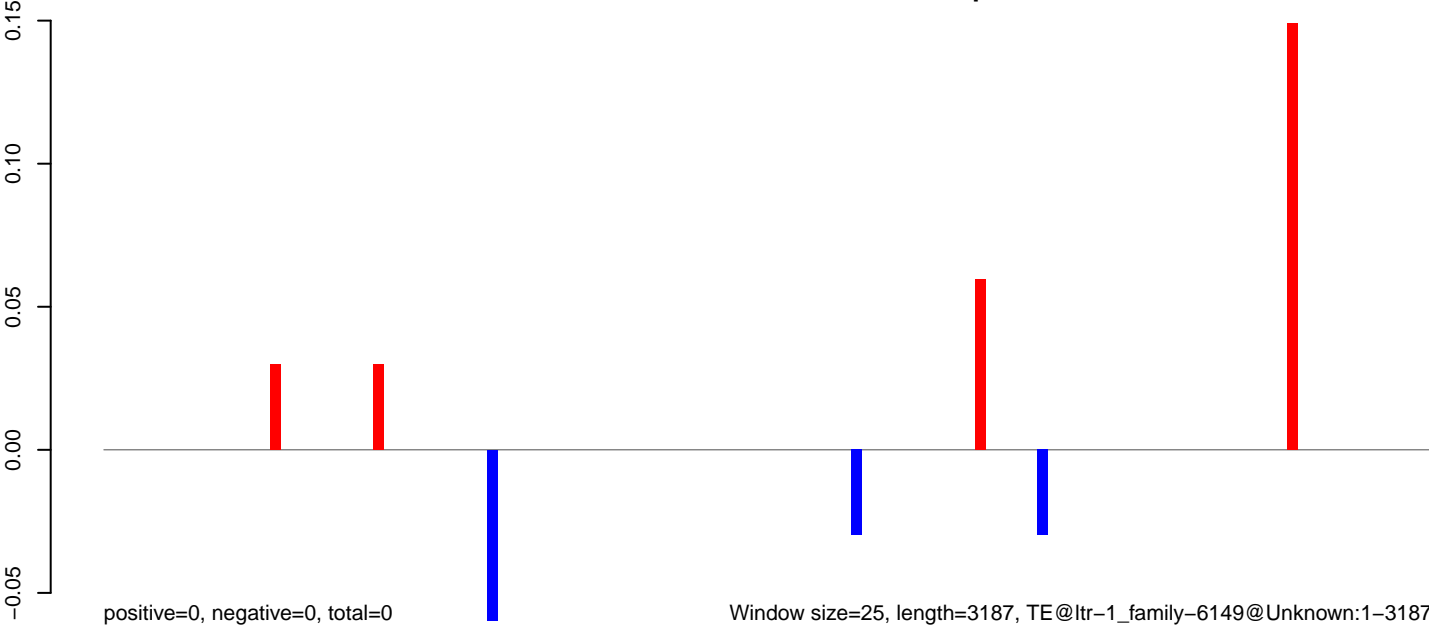
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AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep

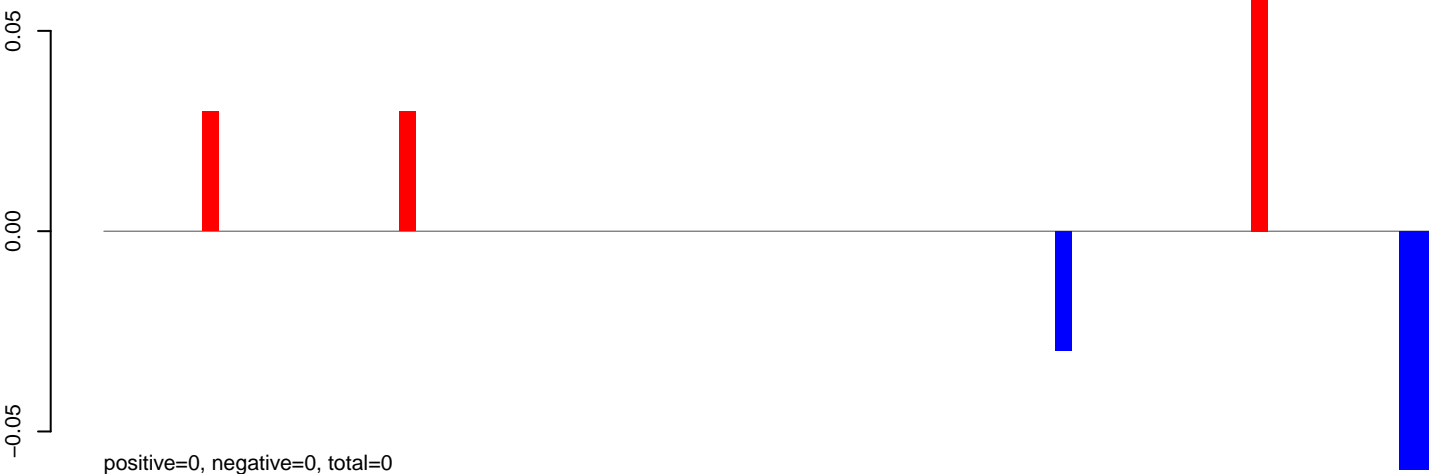


AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep

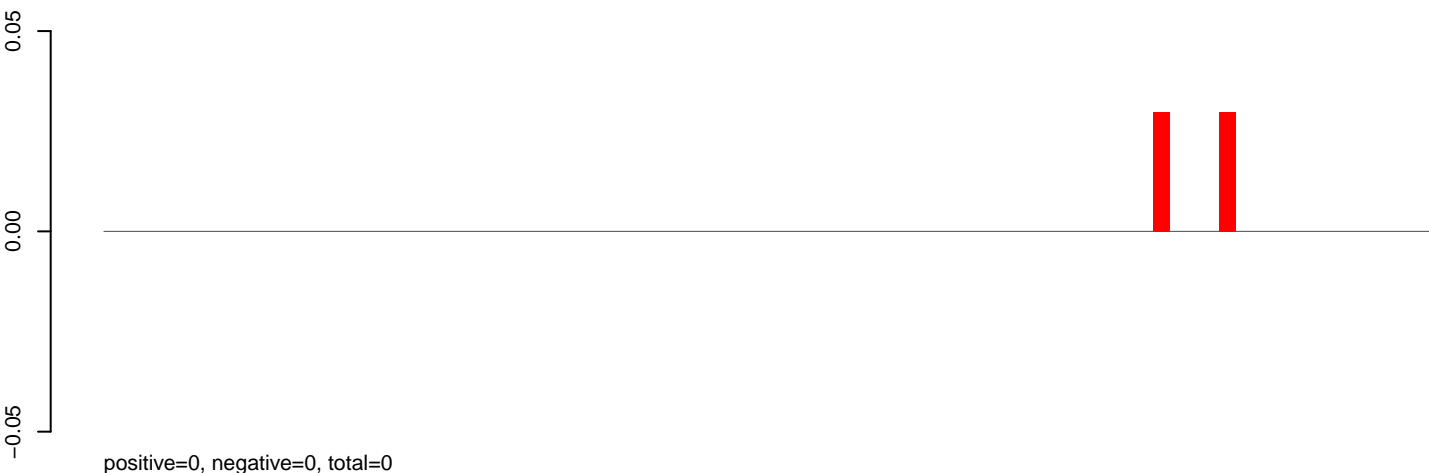


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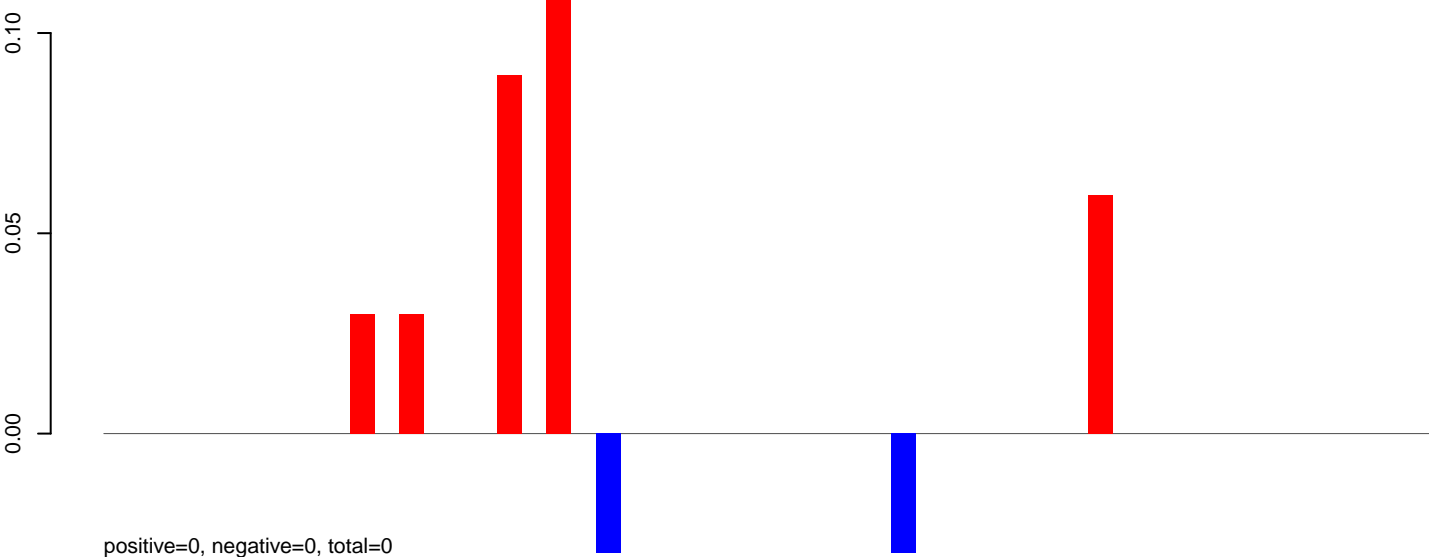
AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



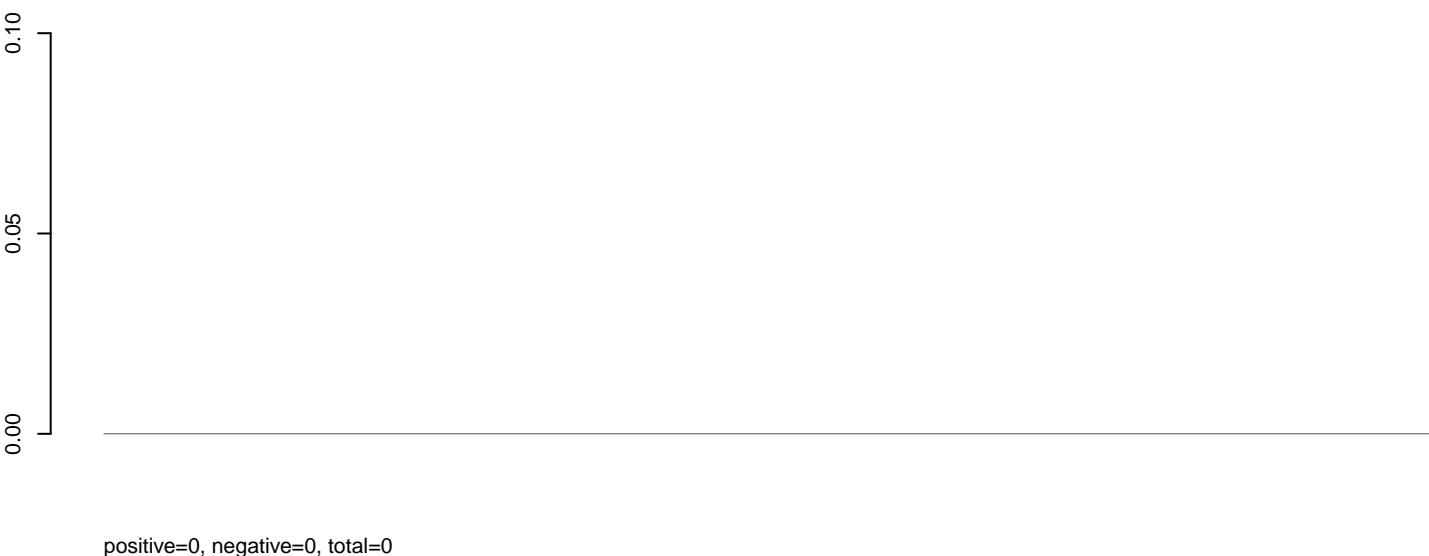
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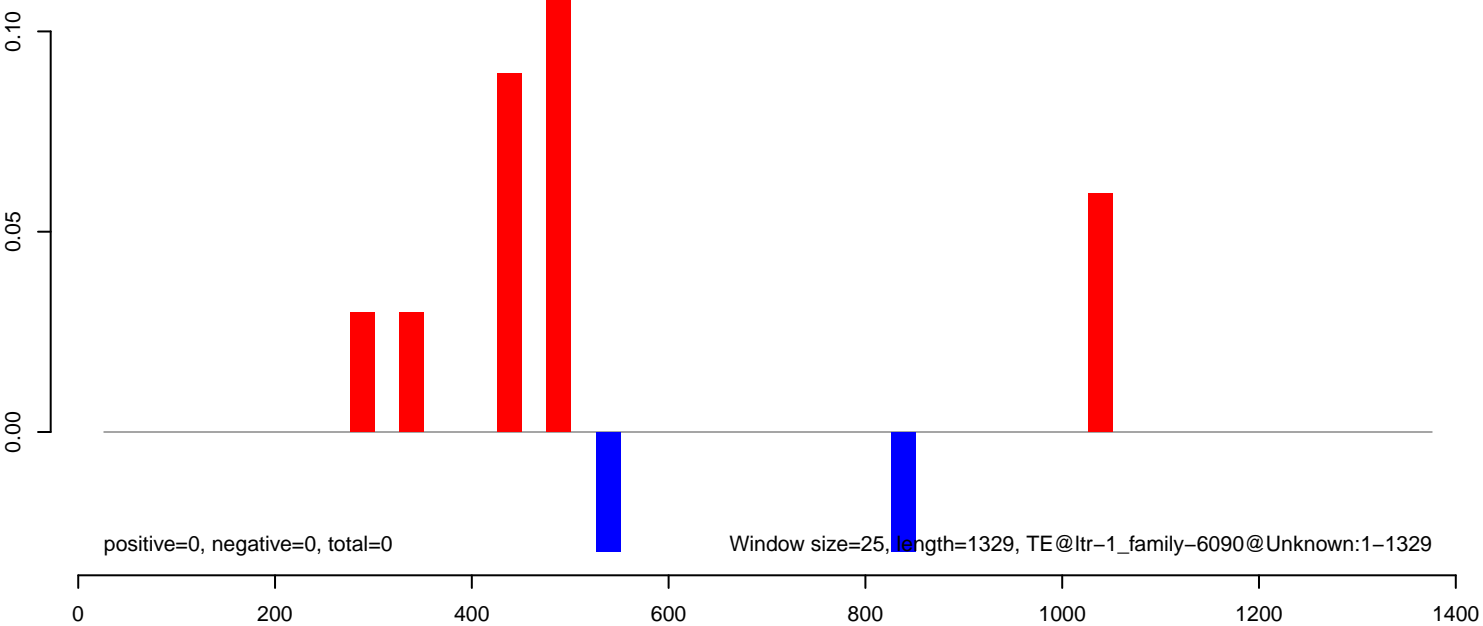
**AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep**



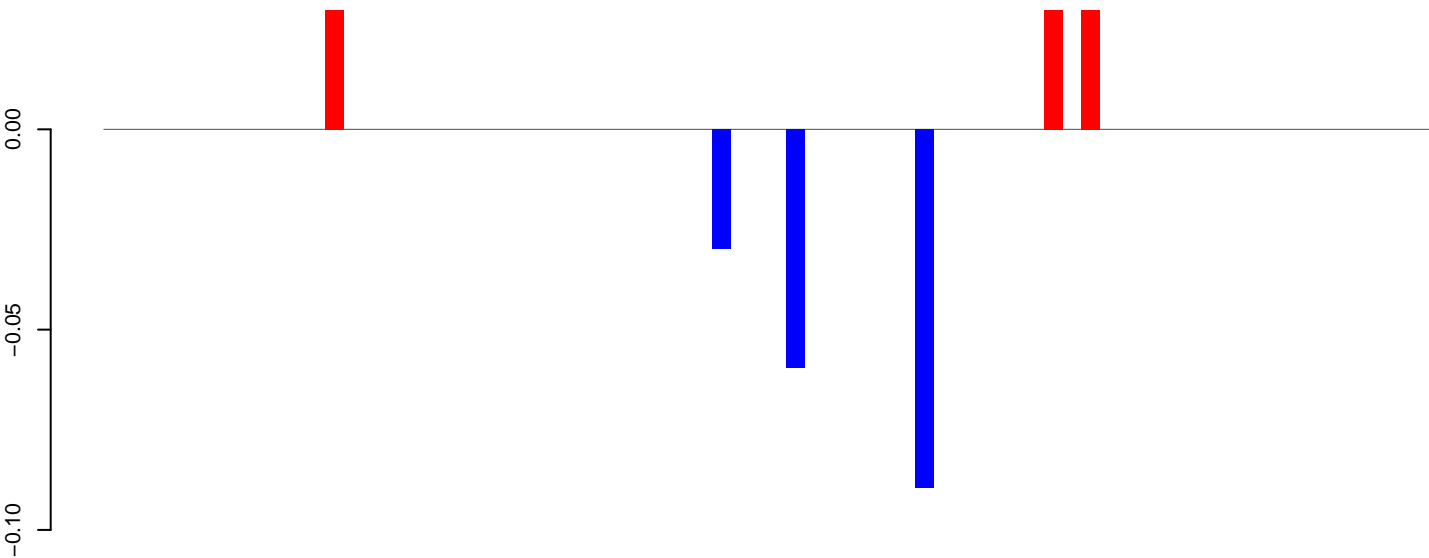
**AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep**



**AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep**



AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep



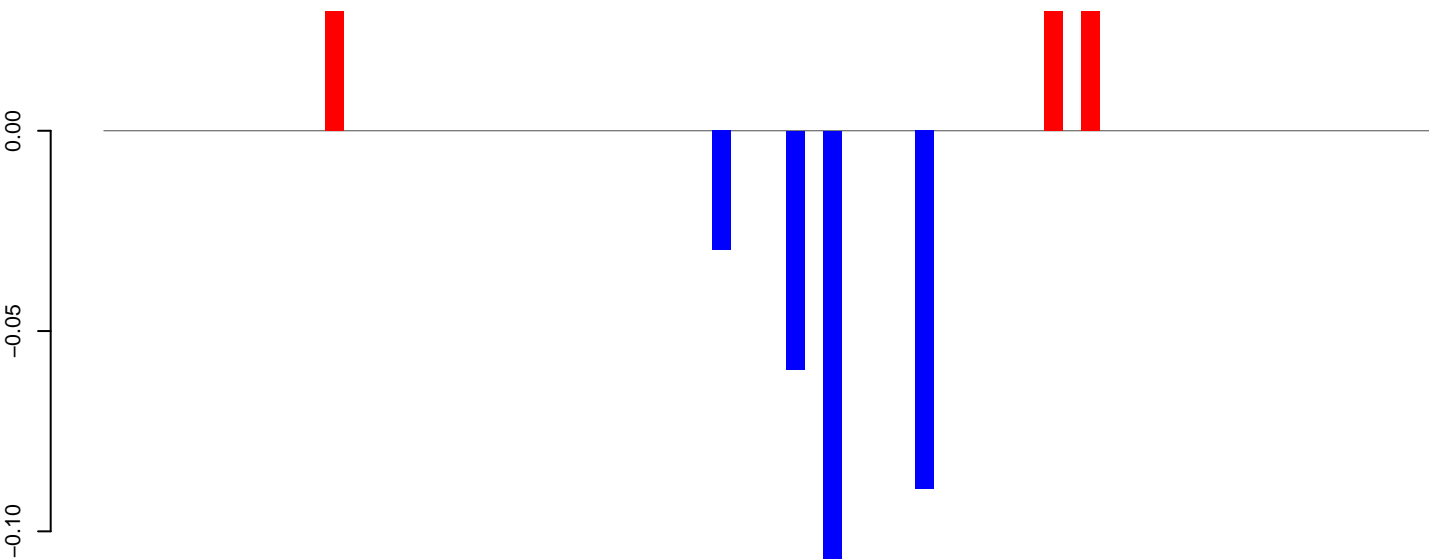
positive=0, negative=0, total=0

AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



positive=0, negative=0, total=0

AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep



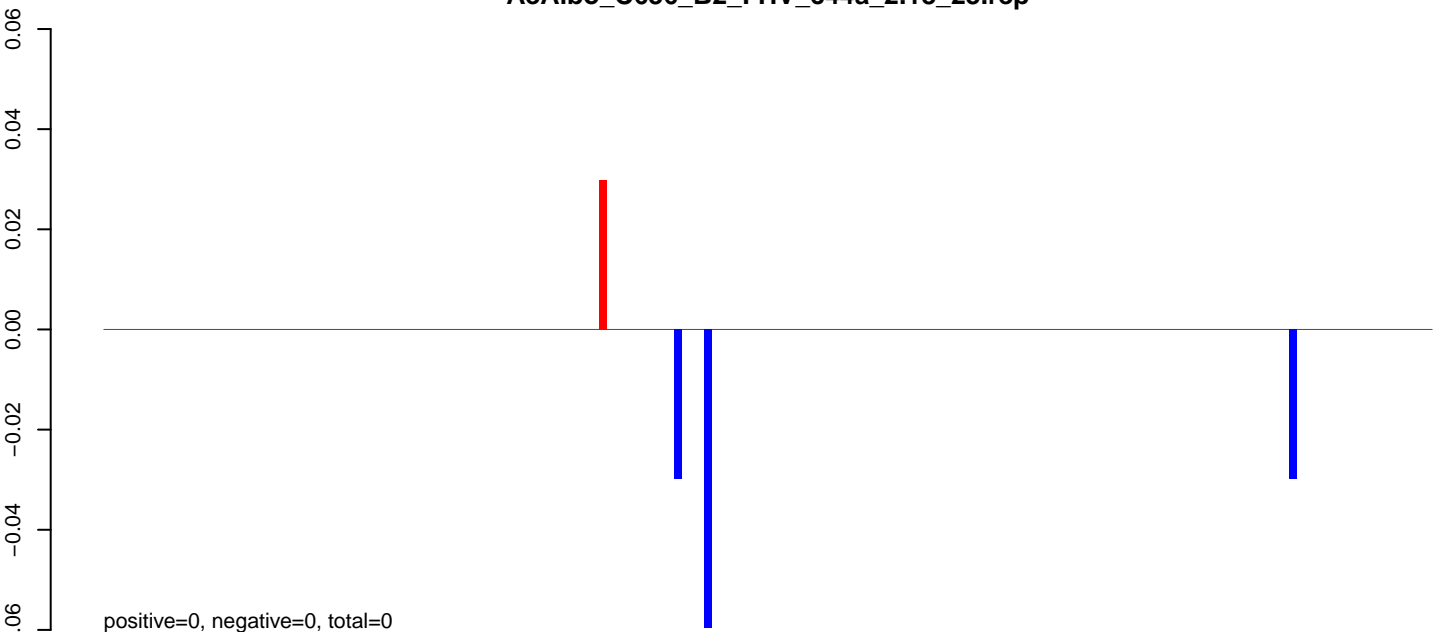
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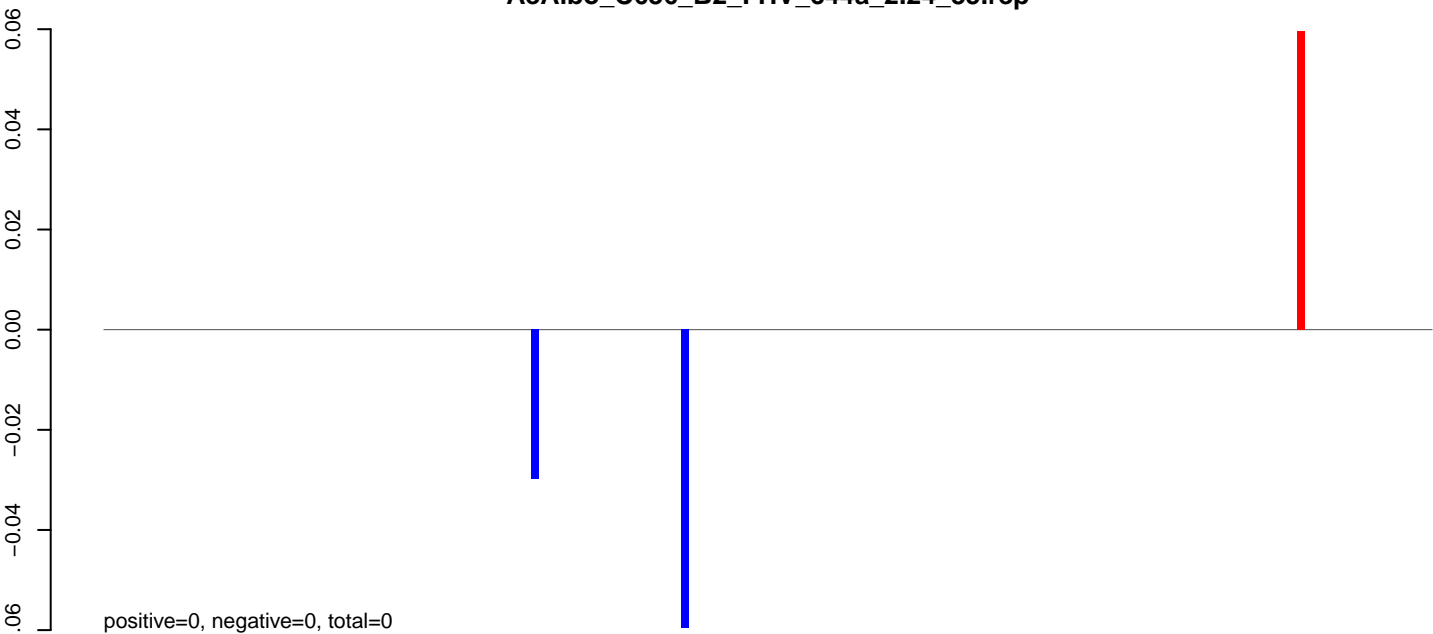
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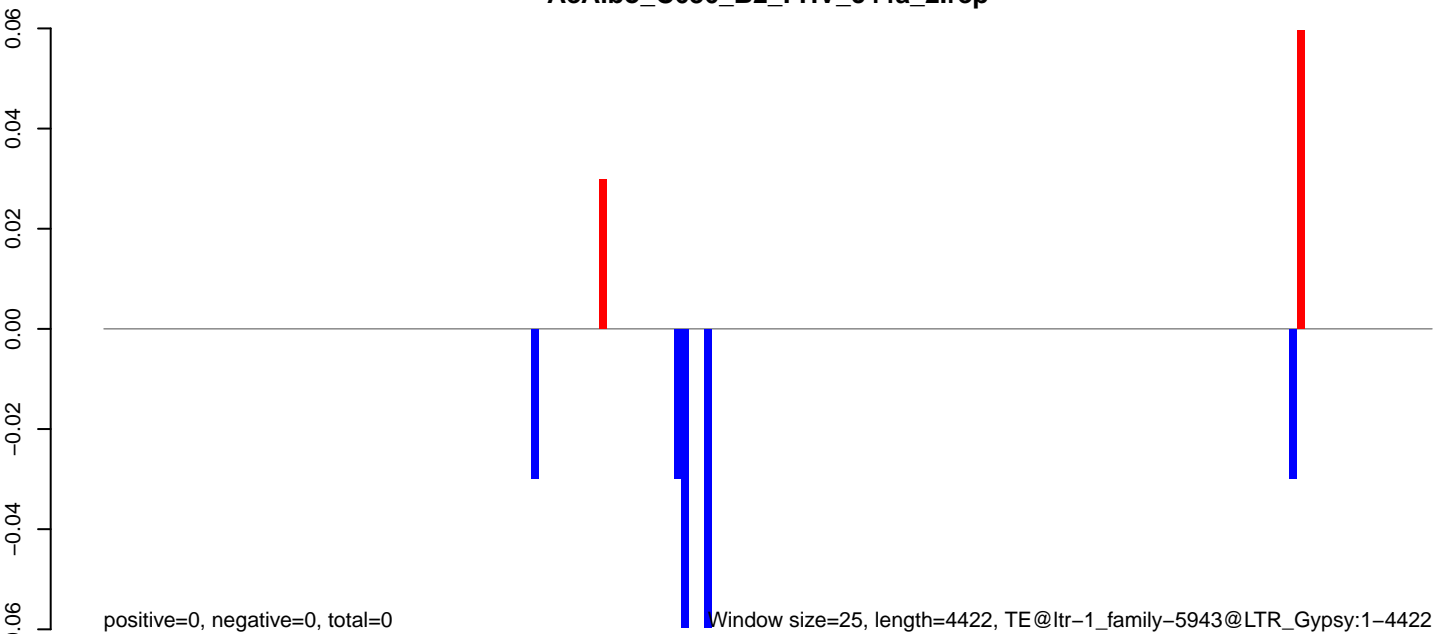
AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep



AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



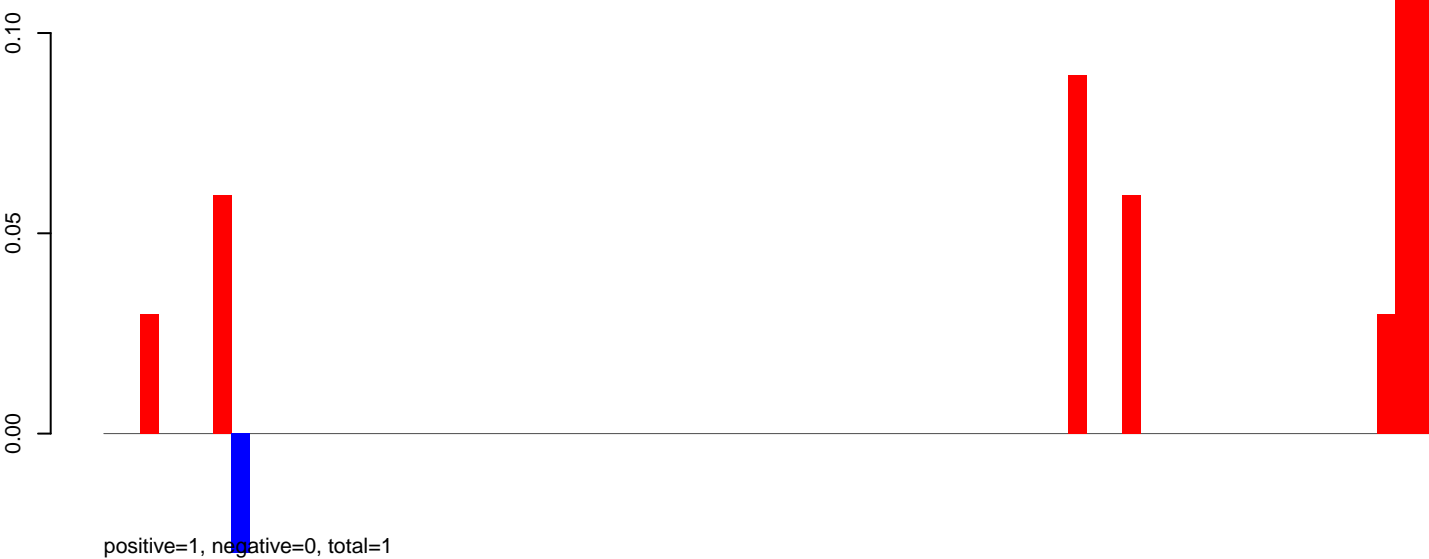
AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep



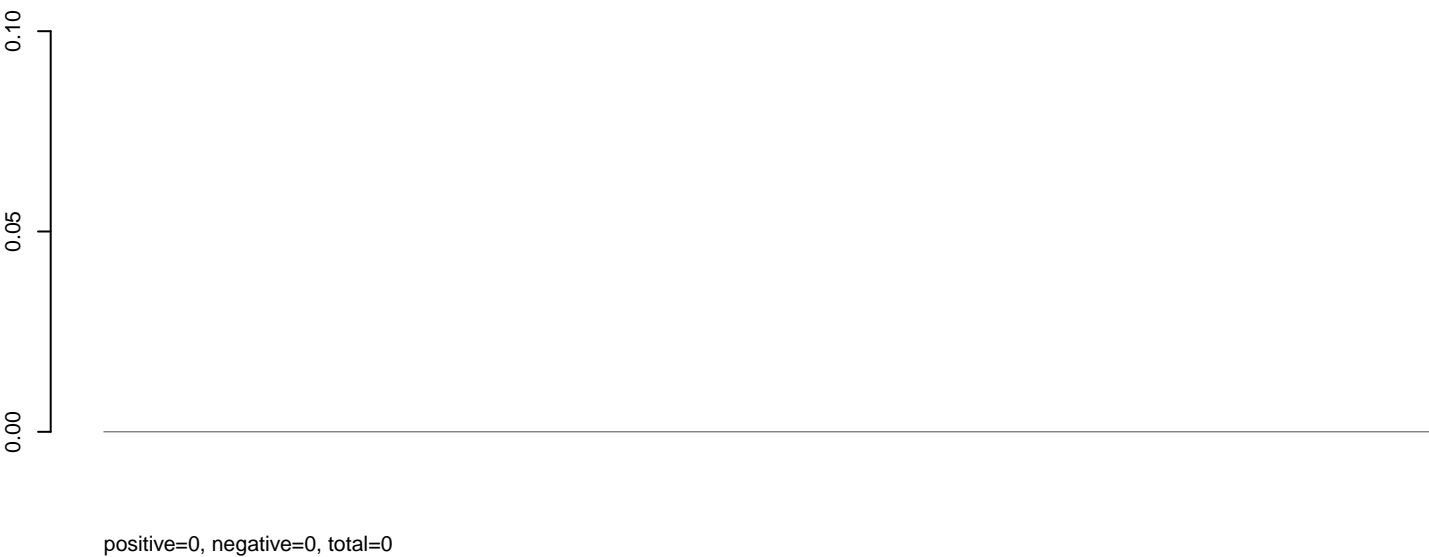
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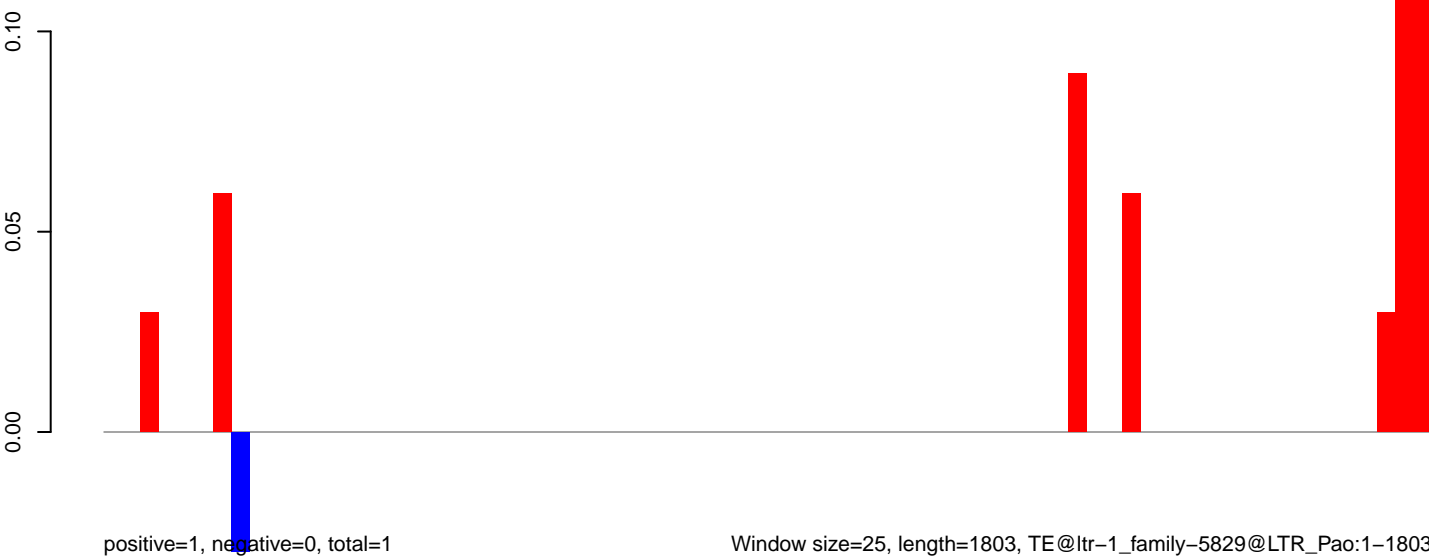
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AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep

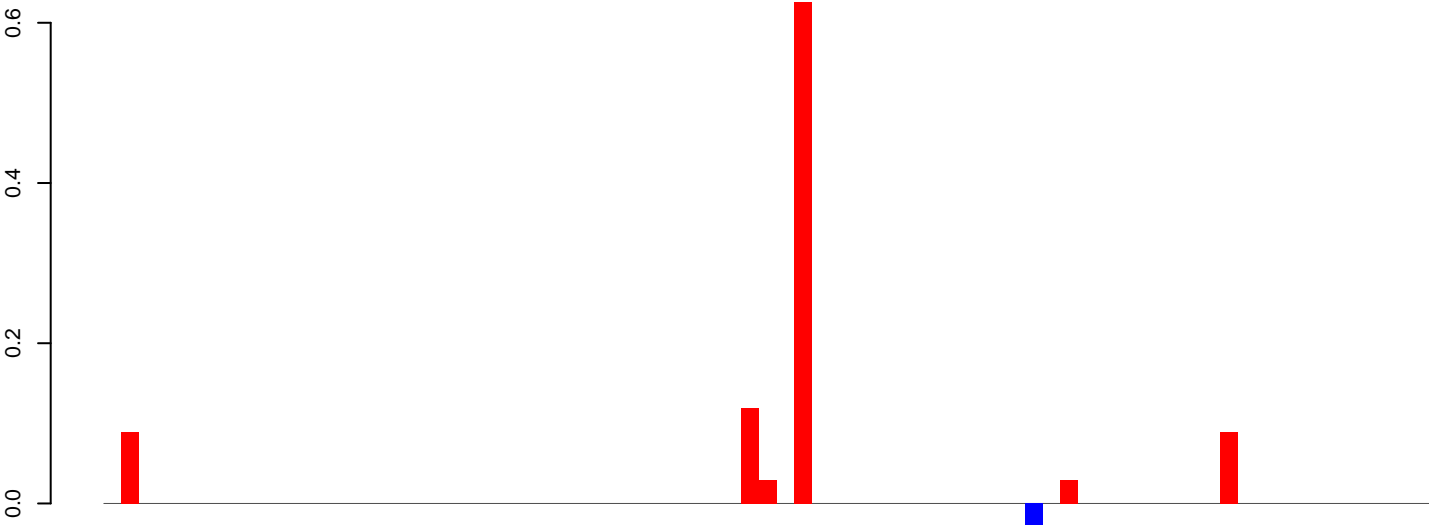


AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep



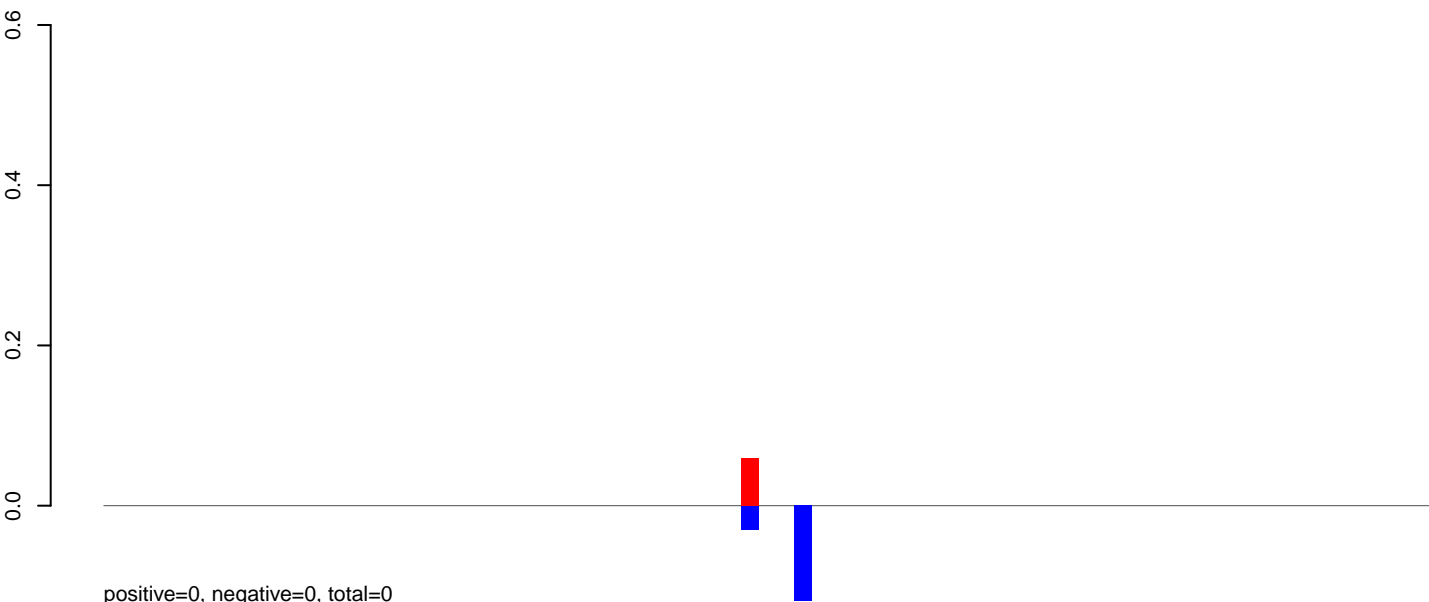
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AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep



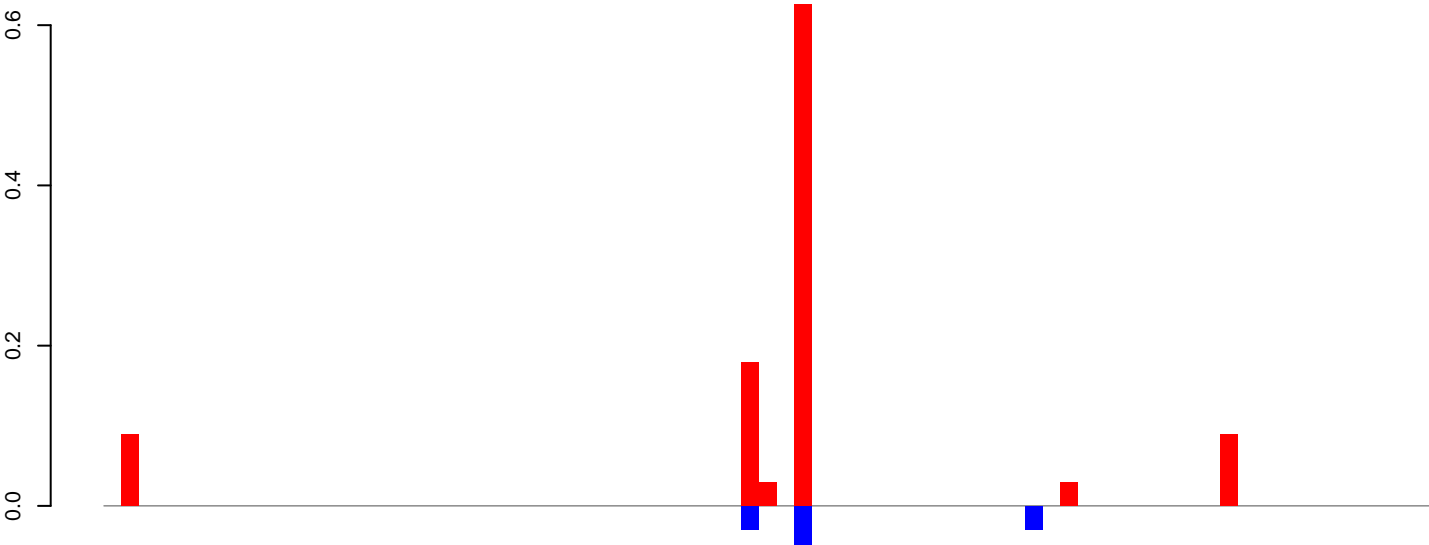
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AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



positive=0, negative=0, total=0

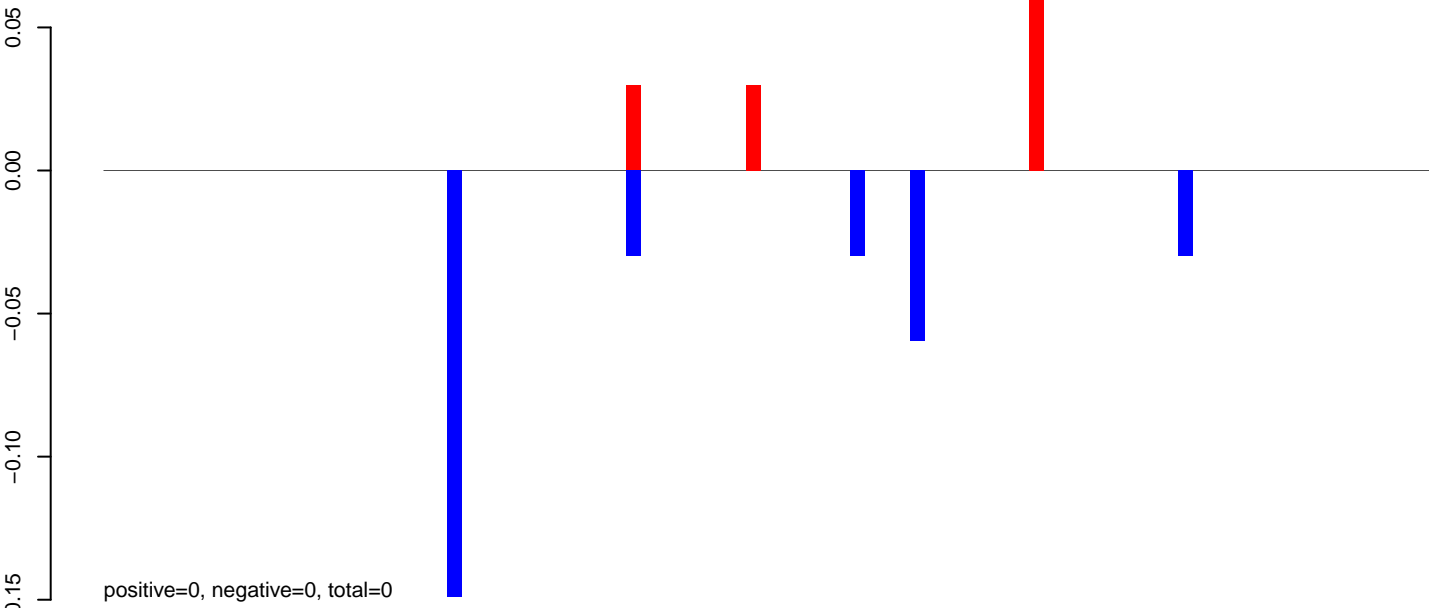
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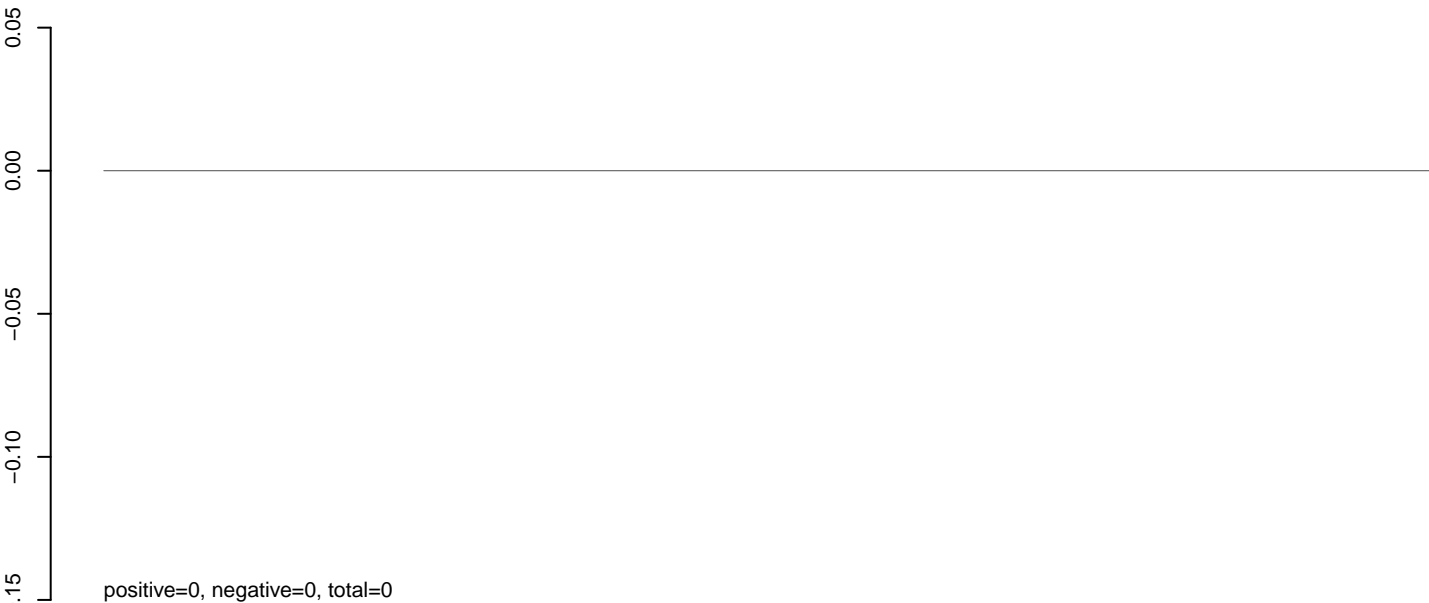
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Window size=25, length=1851, TE@ltr-1\_family-5803@LTR\_Gypsy:1-1851

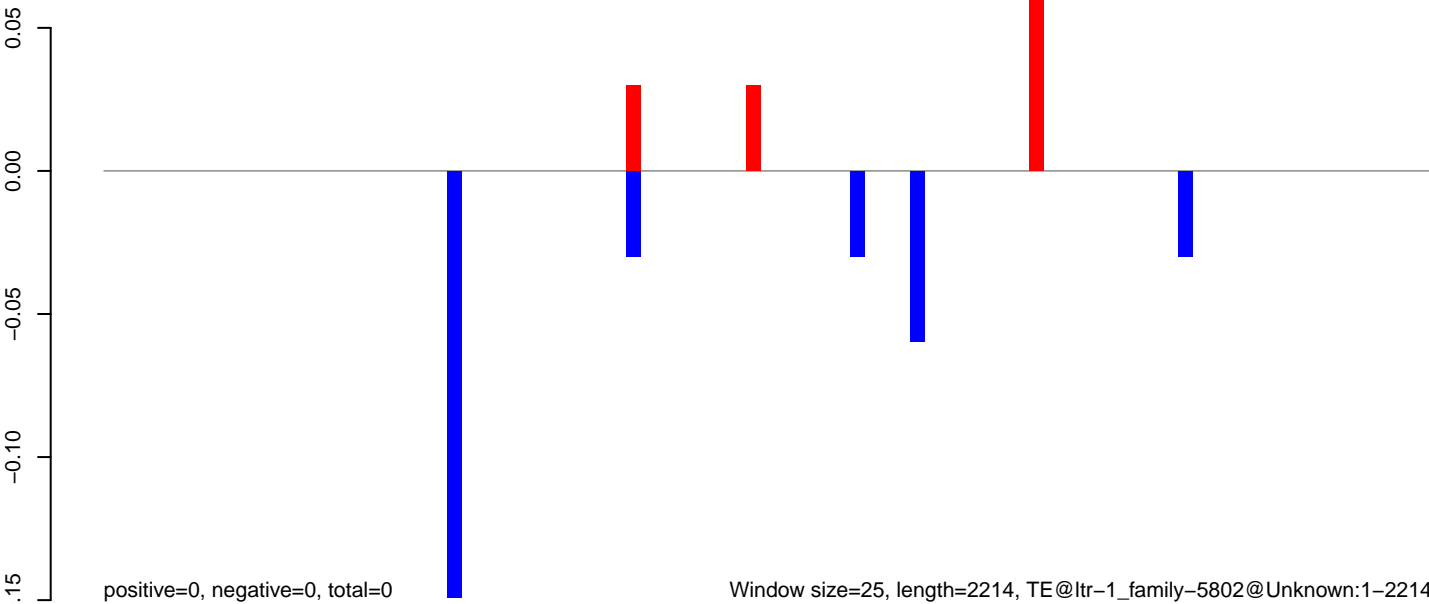
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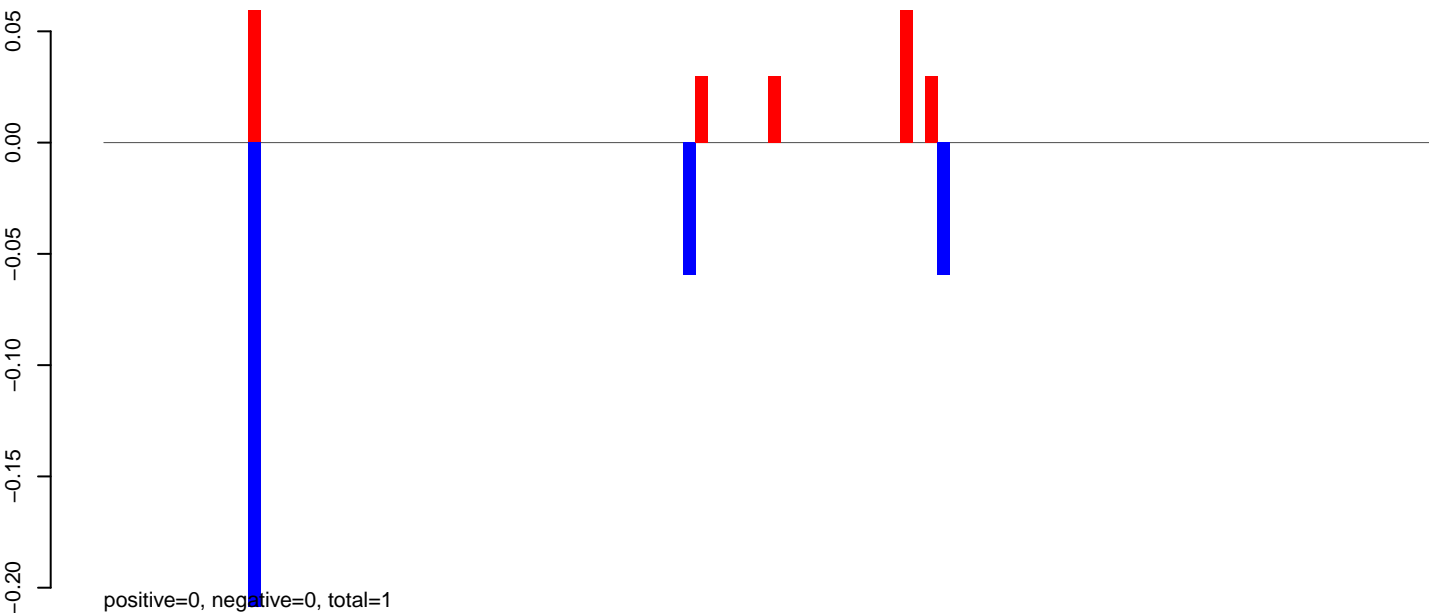
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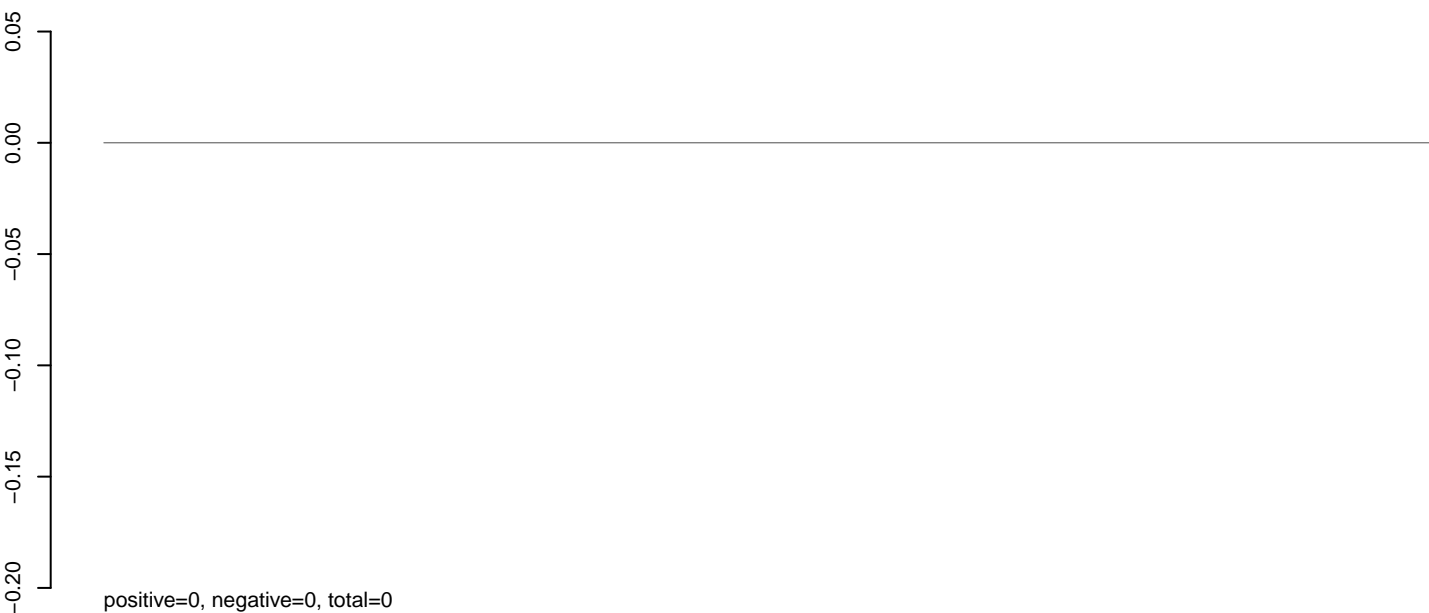
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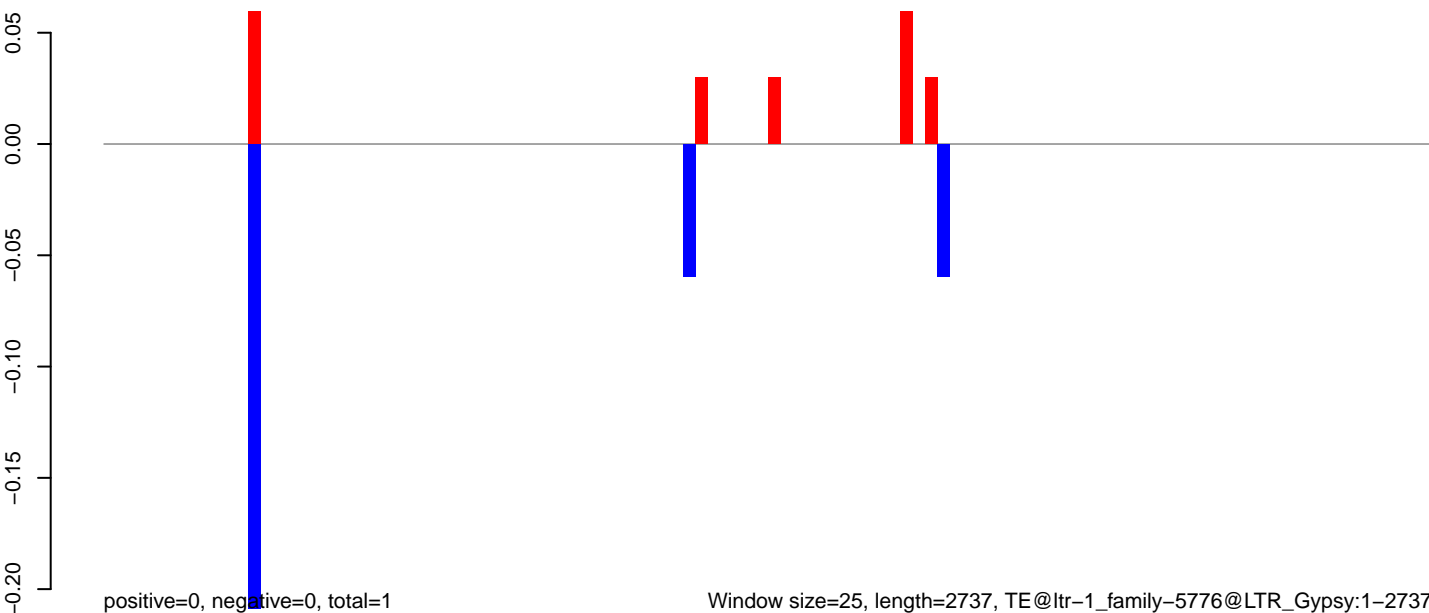
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AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



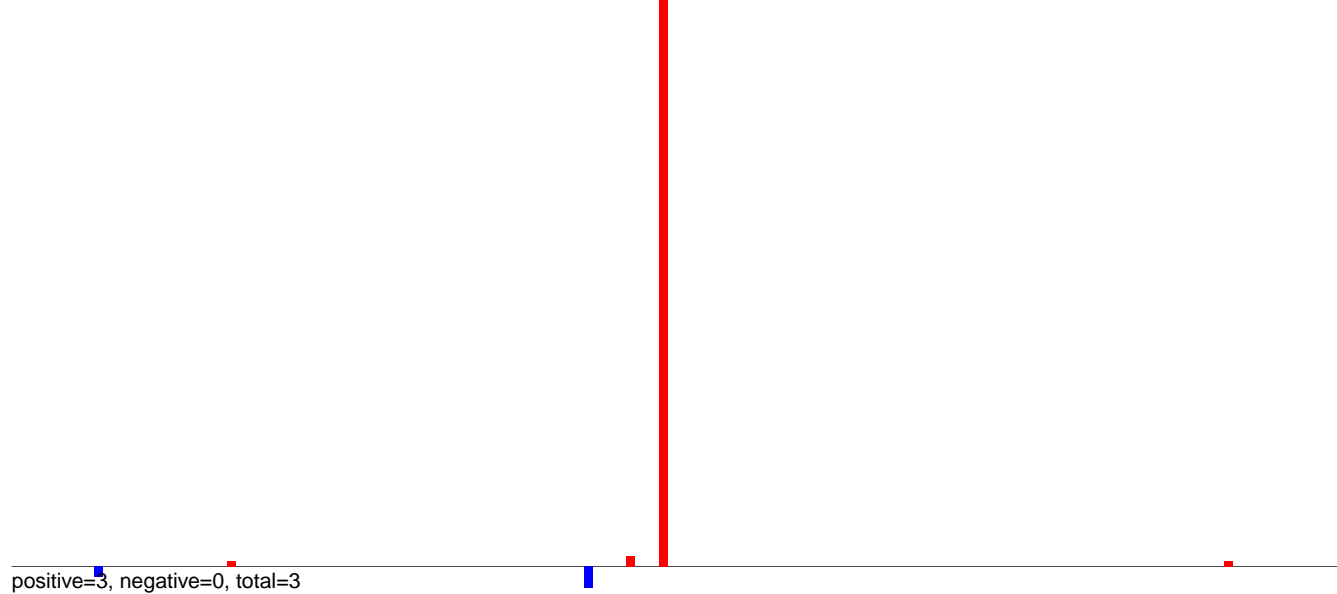
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Window size=25, length=2737, TE@ltr-1\_family-5776@LTR\_Gypsy:1-2737

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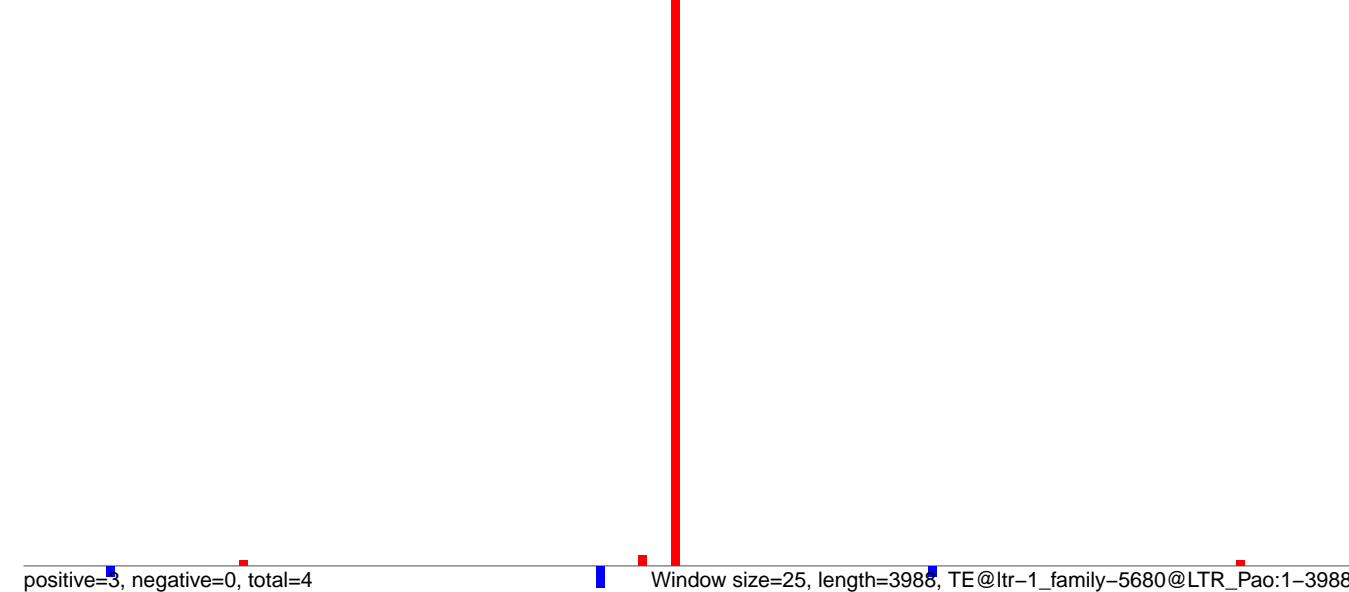
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AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep

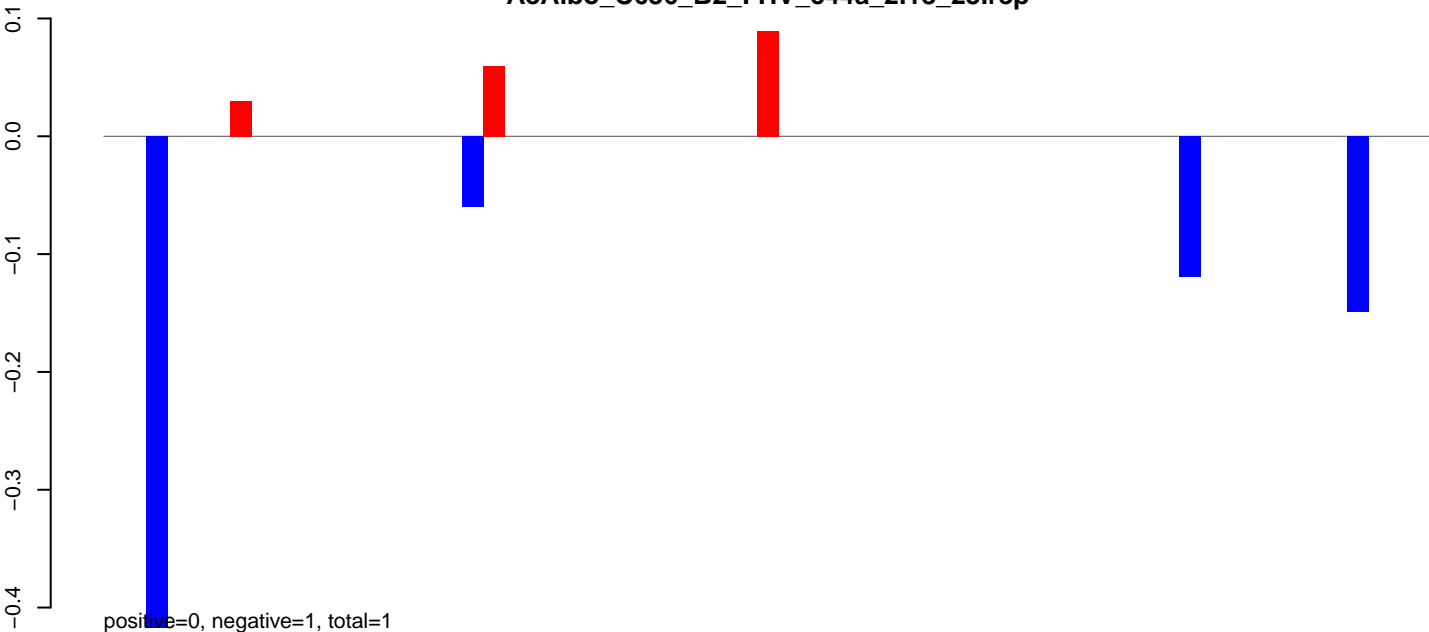


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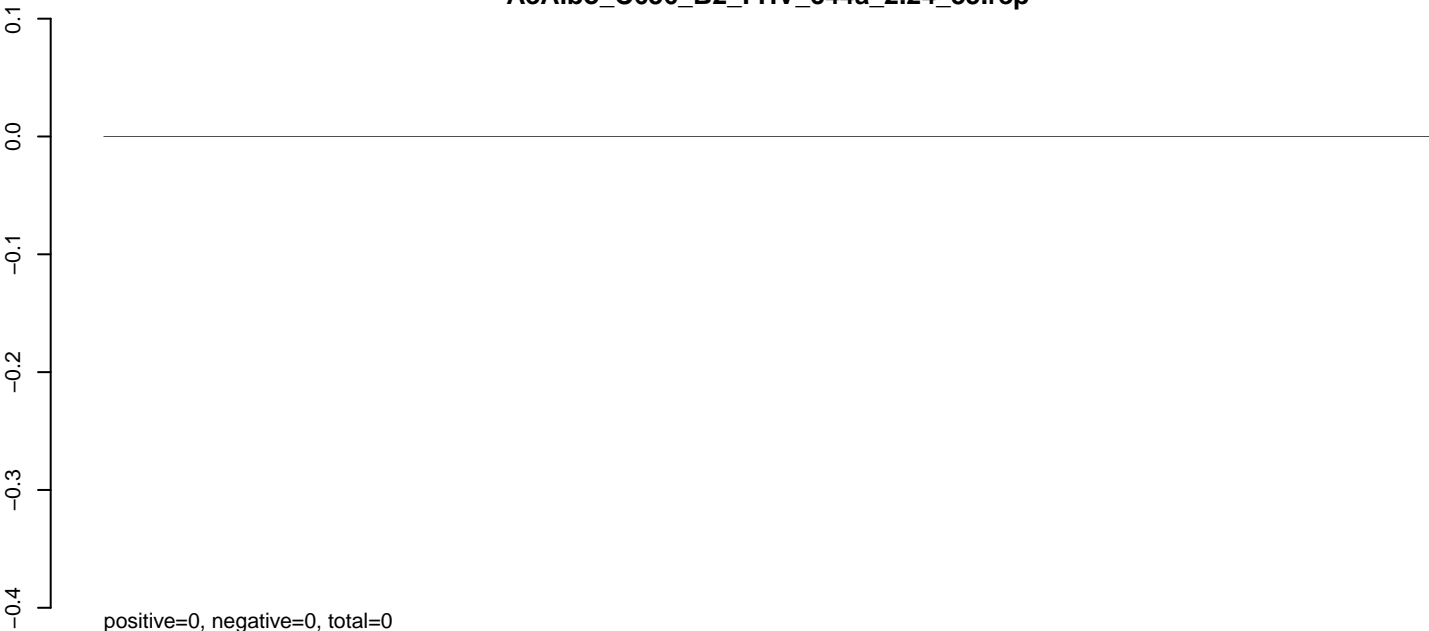


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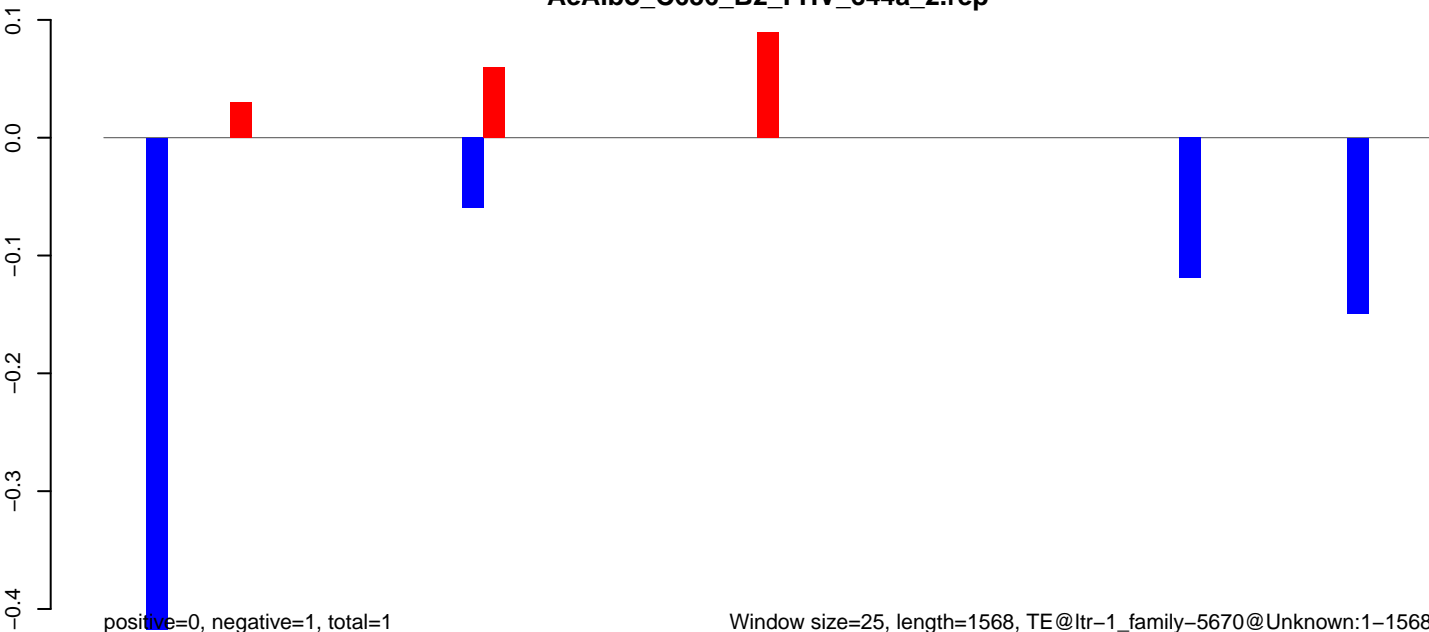
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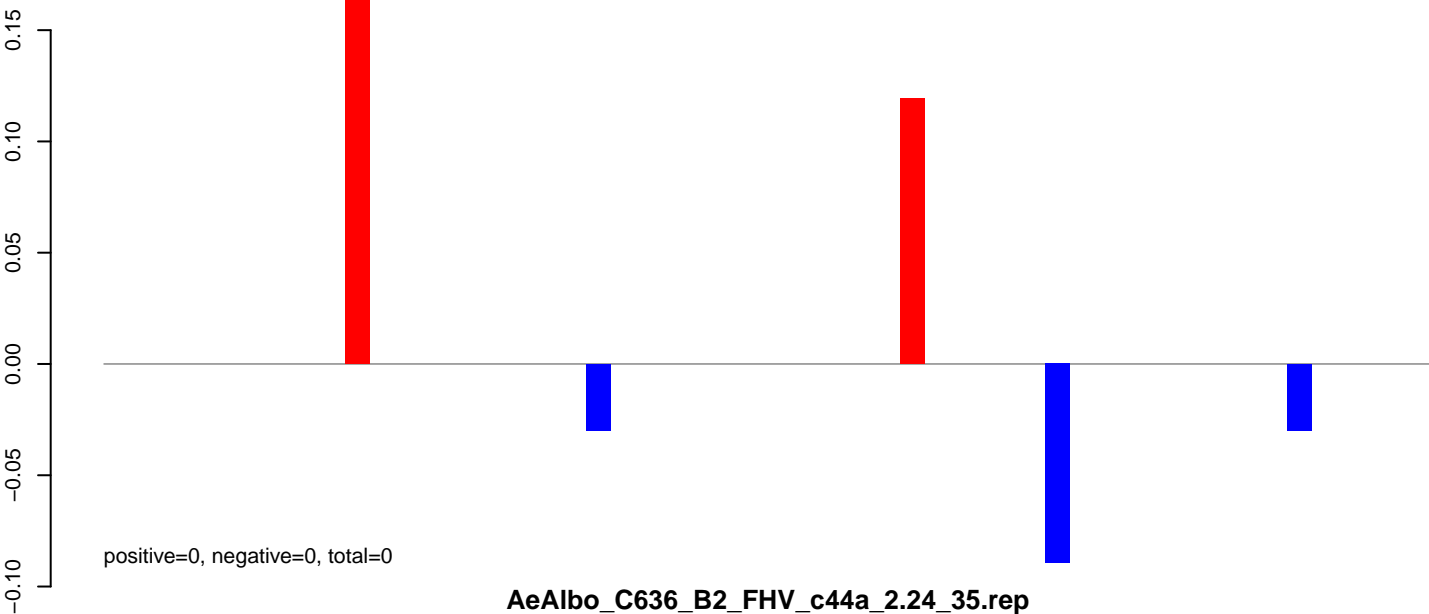
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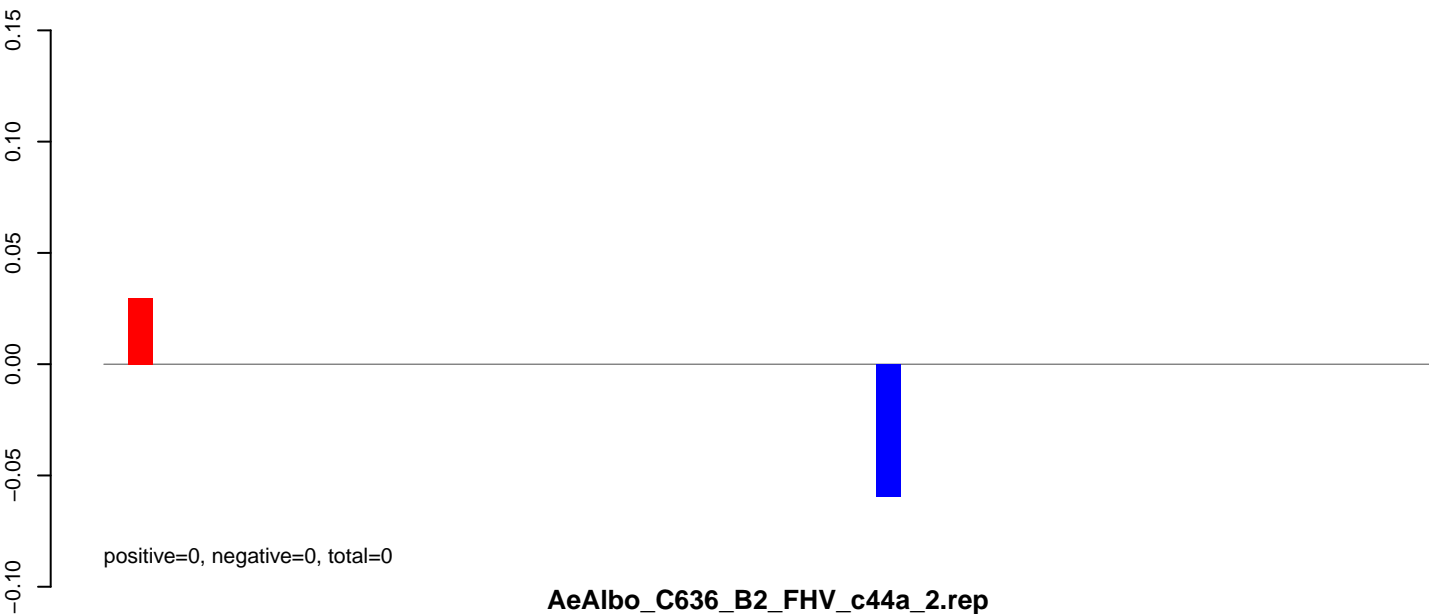
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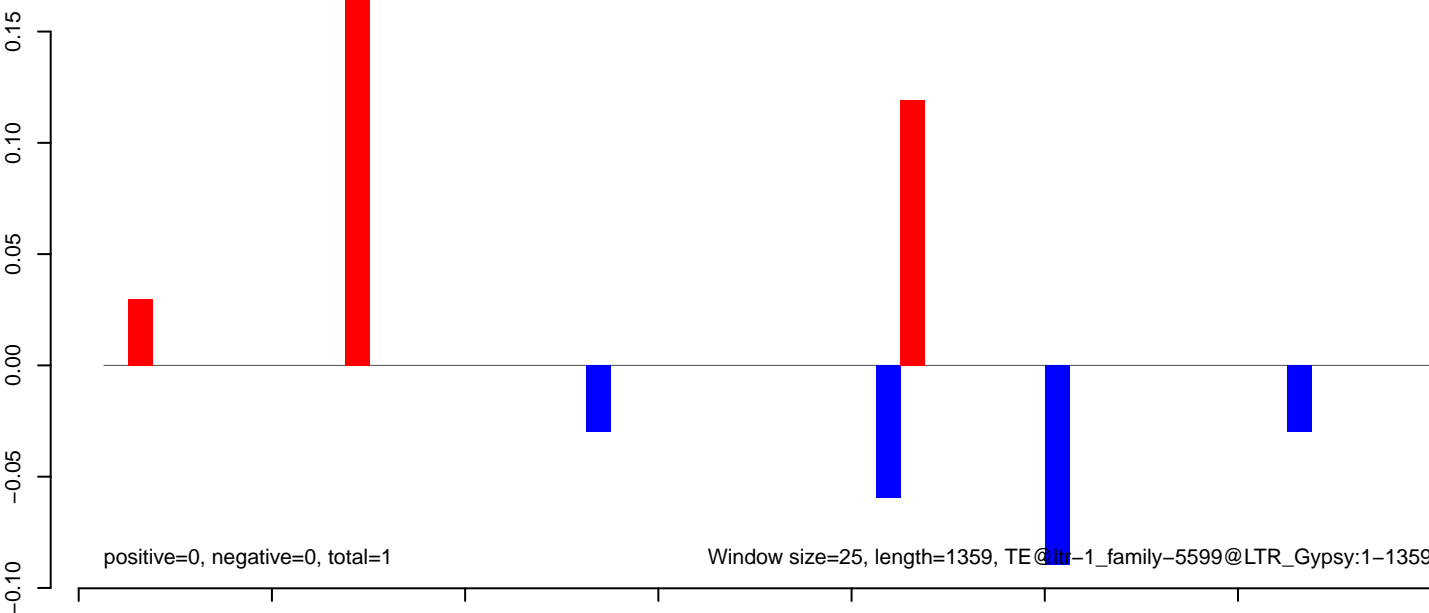
AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep



AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep





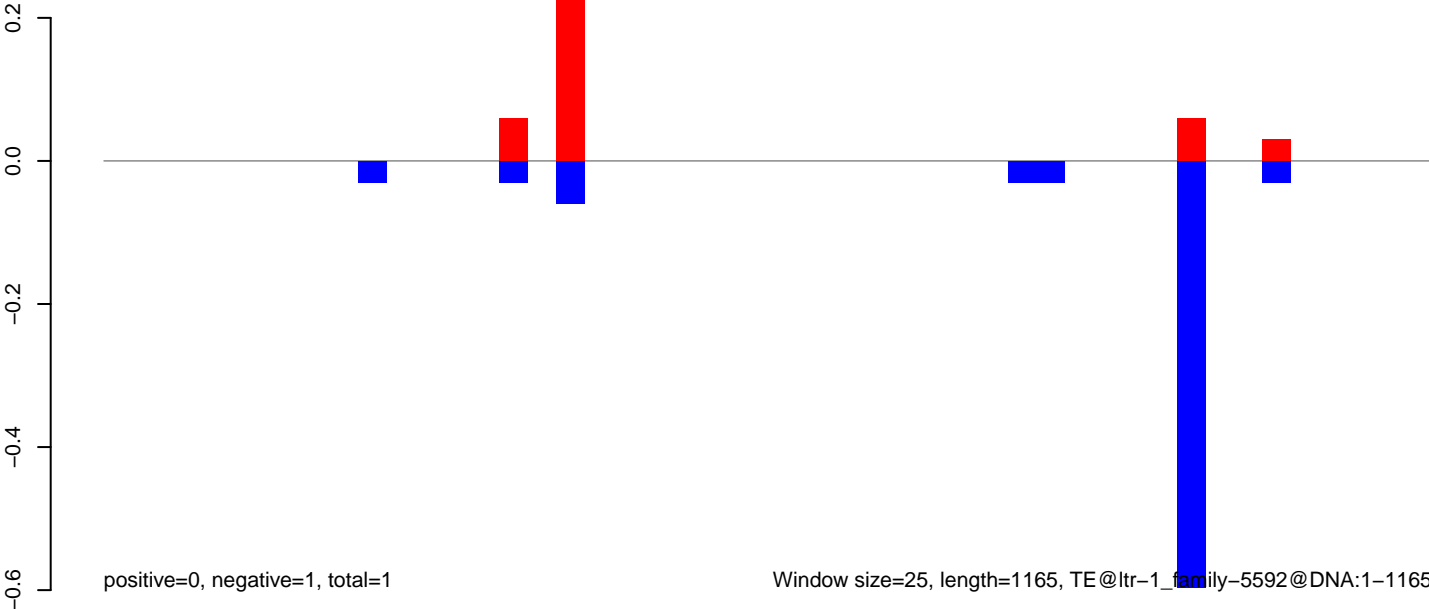
**AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep**



**AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep**

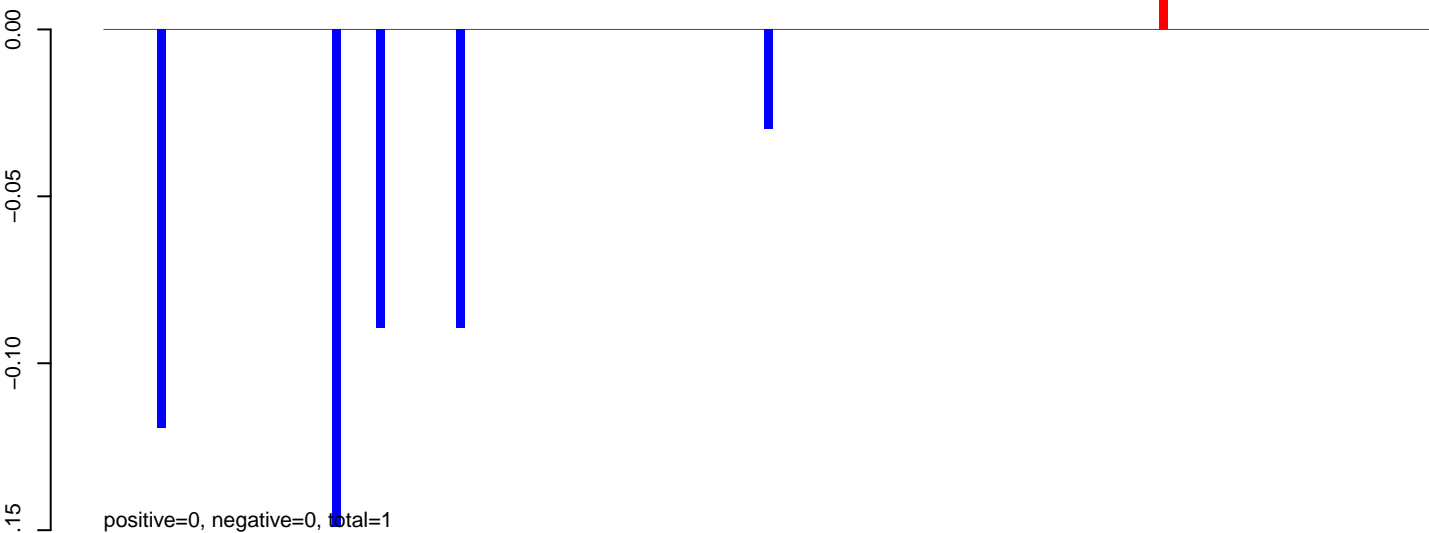


**AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep**

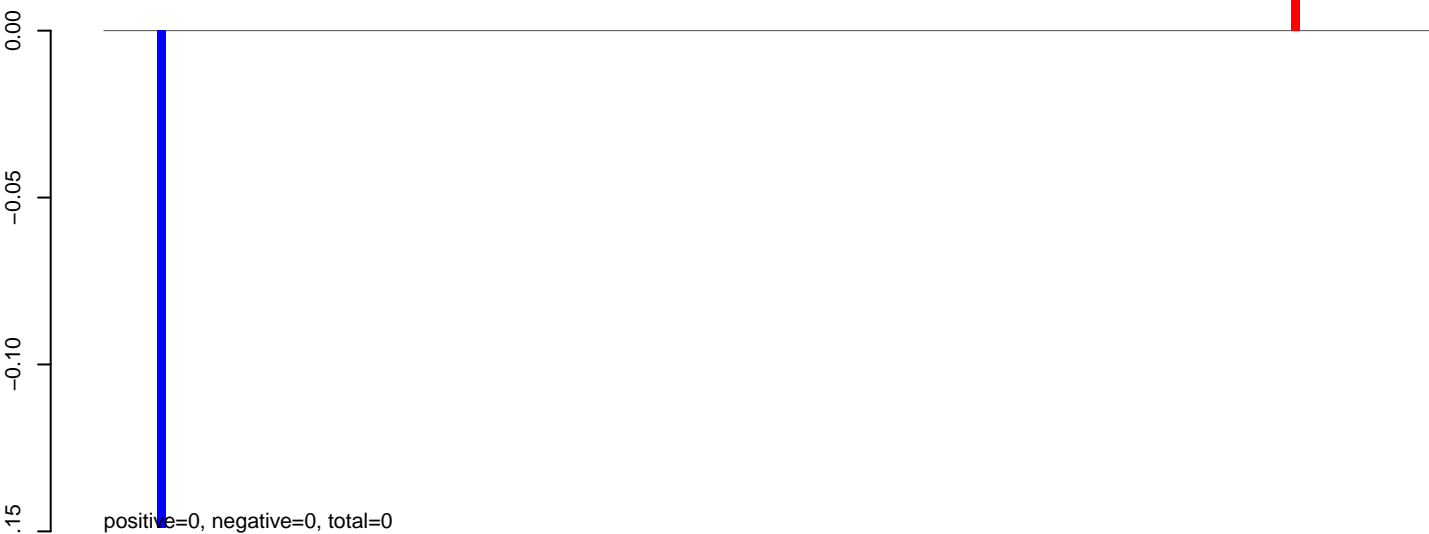


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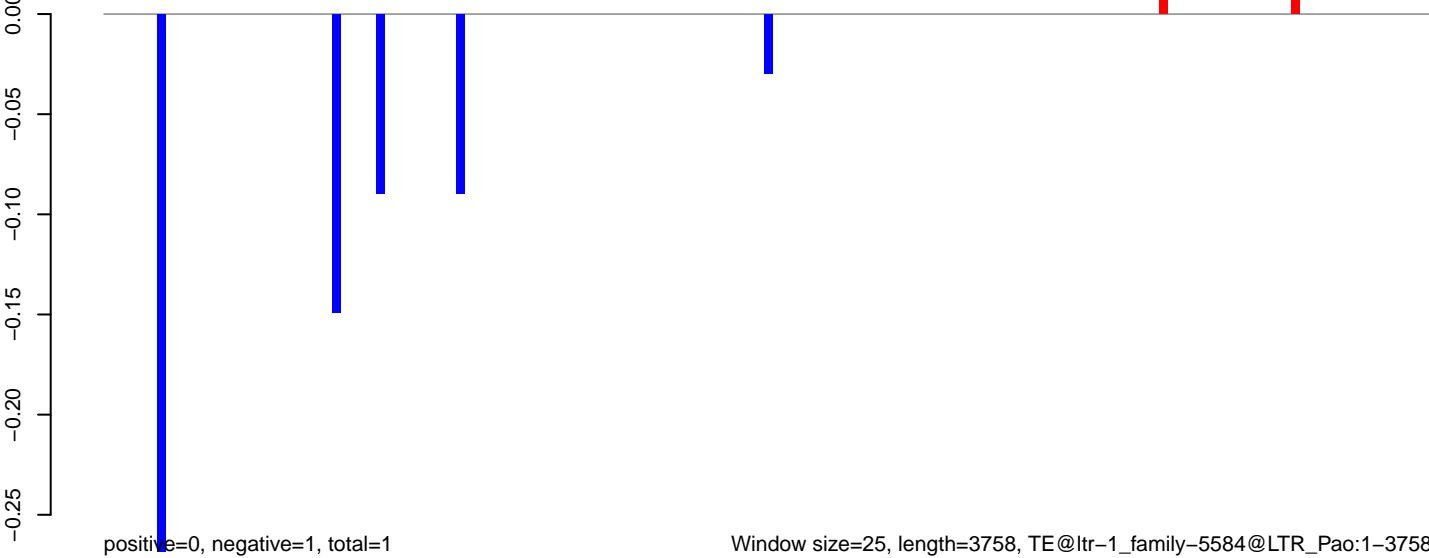
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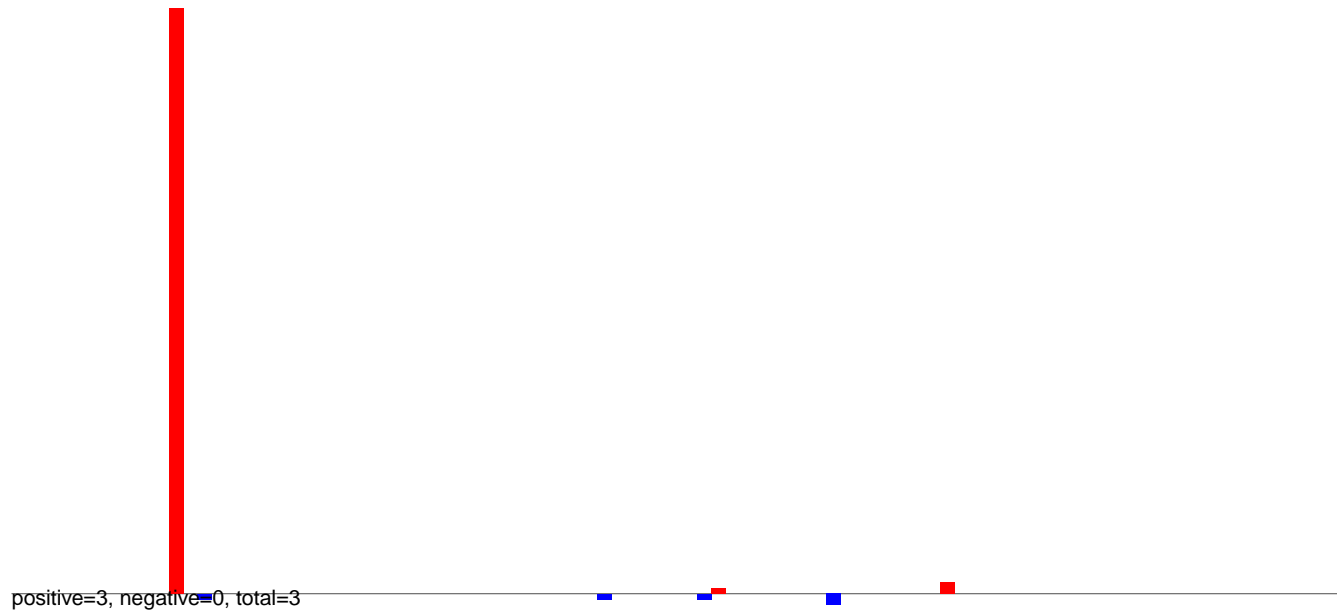
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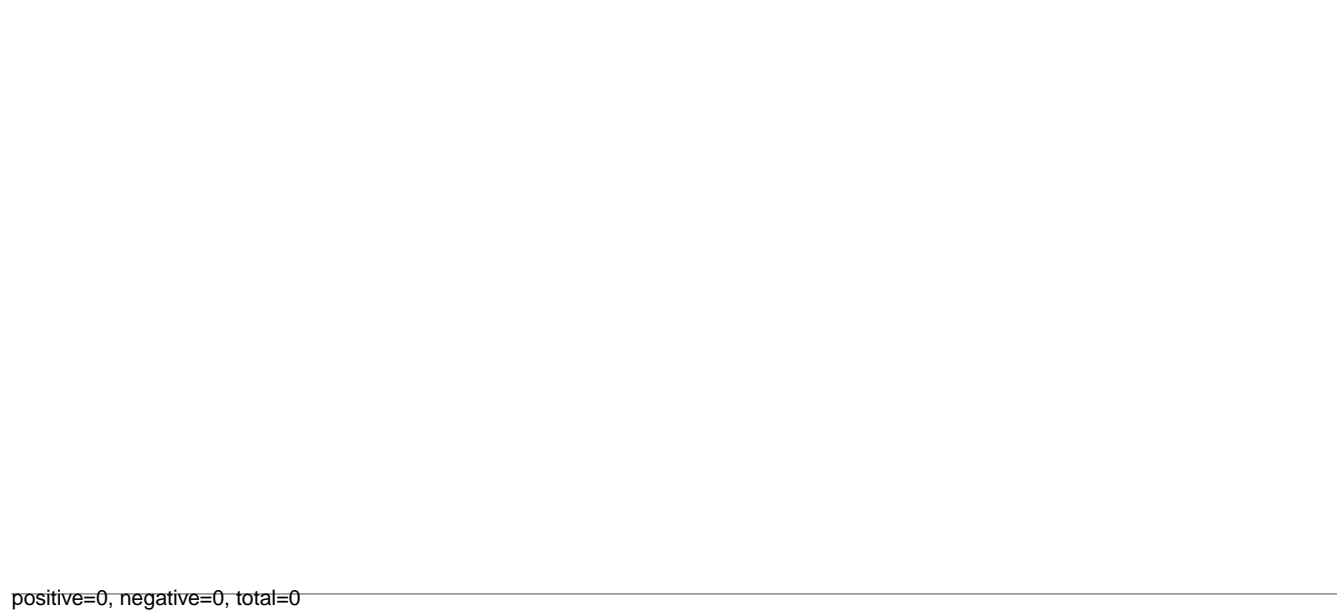
AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep



AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep



AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep

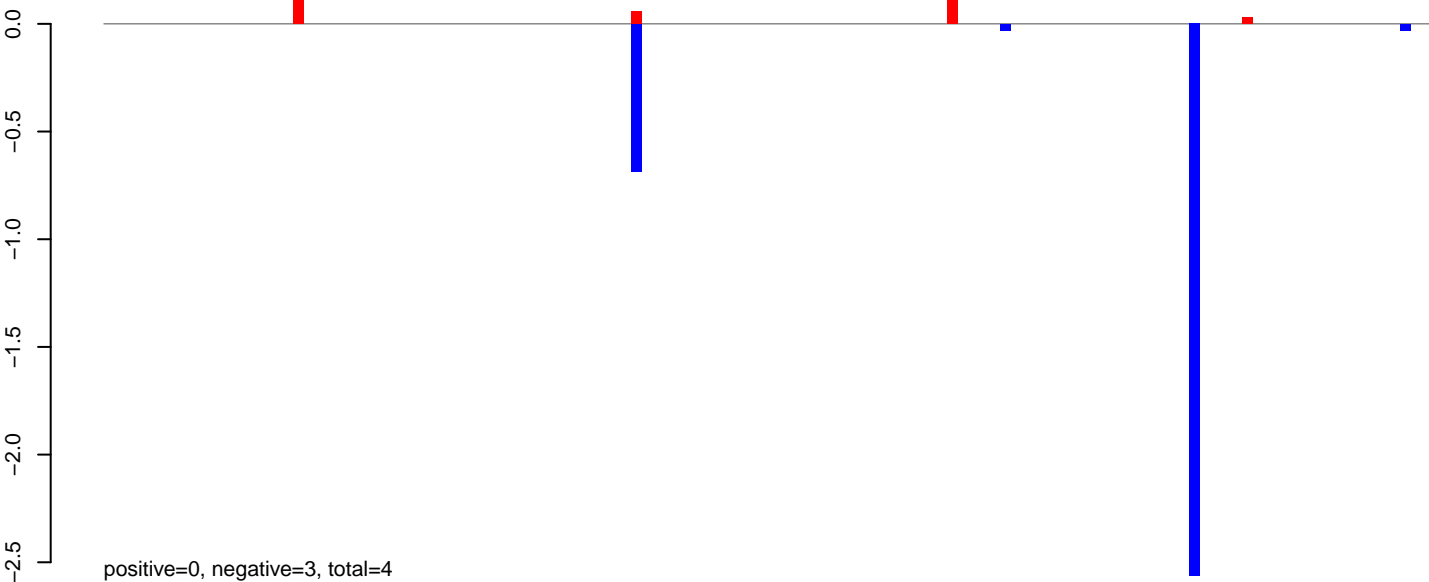


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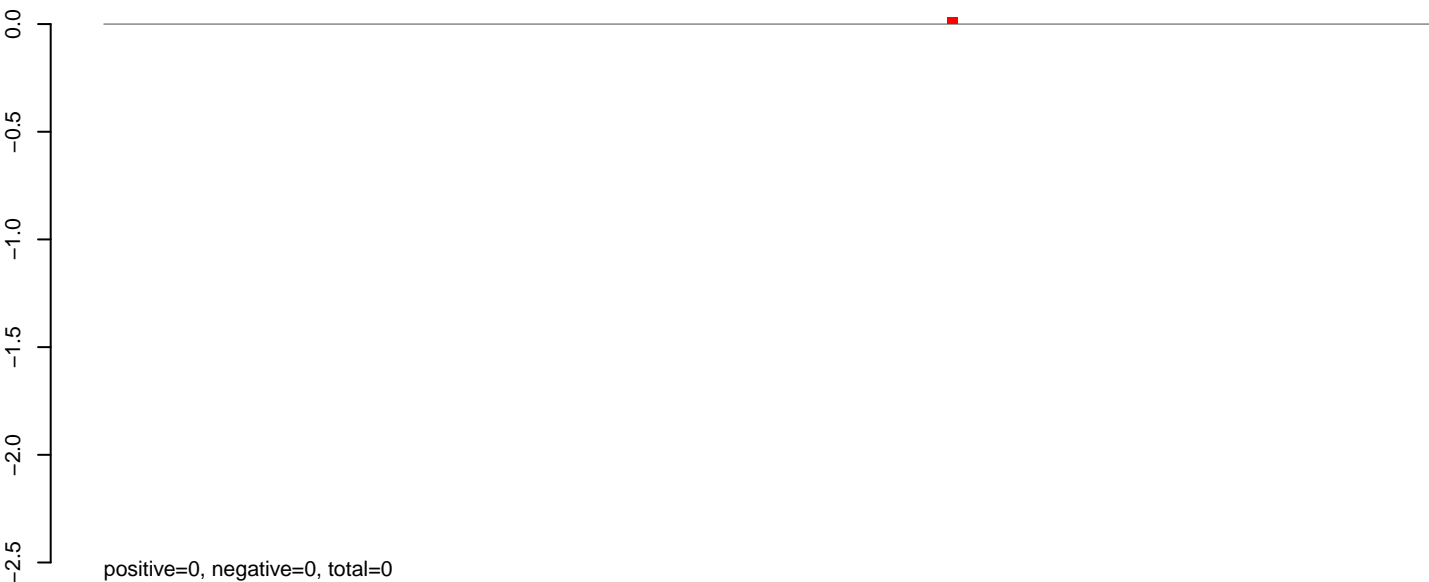


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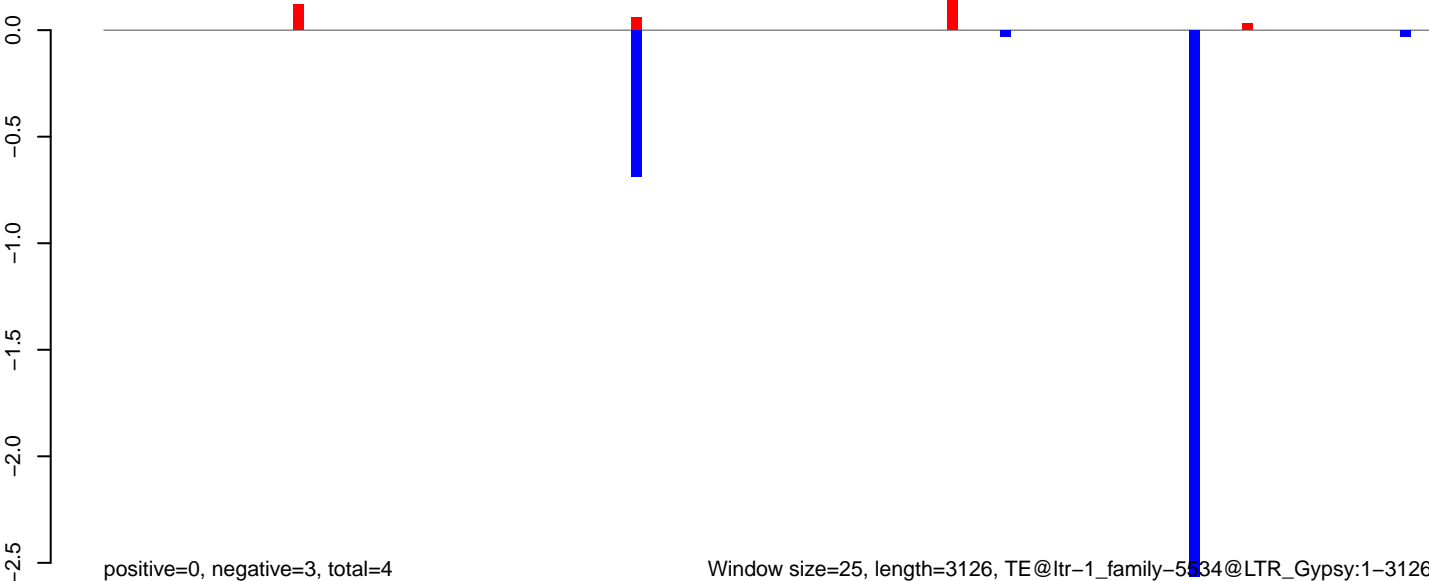
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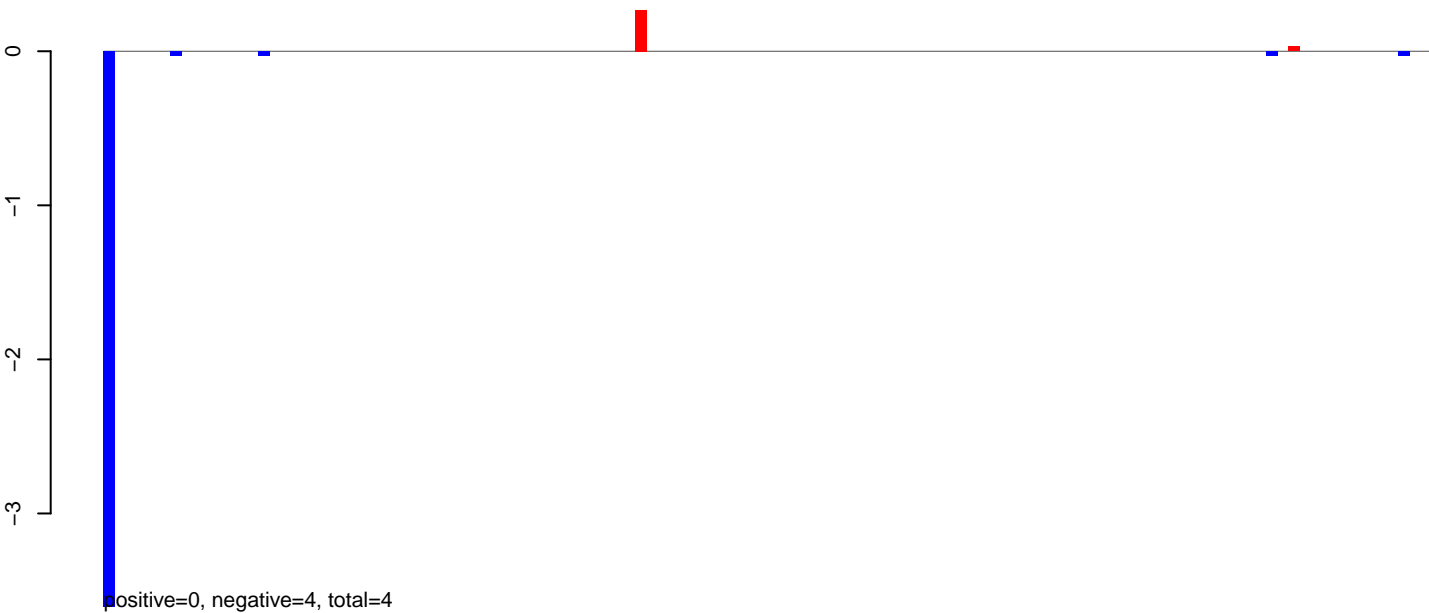
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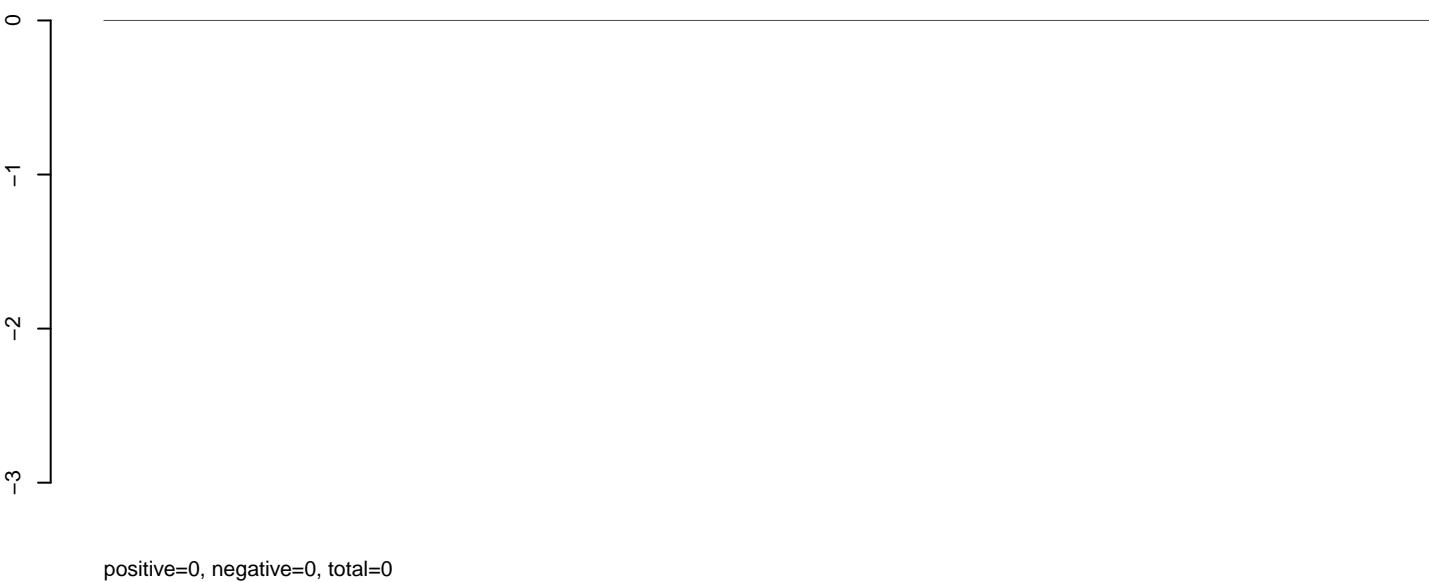
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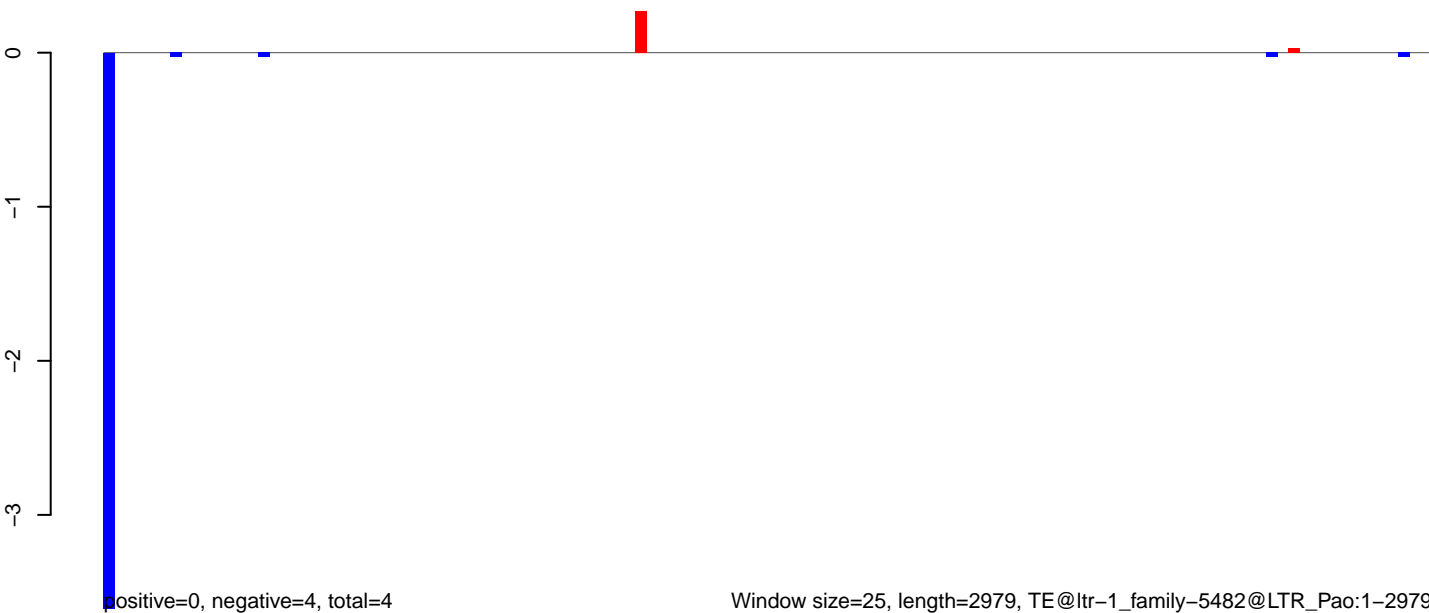
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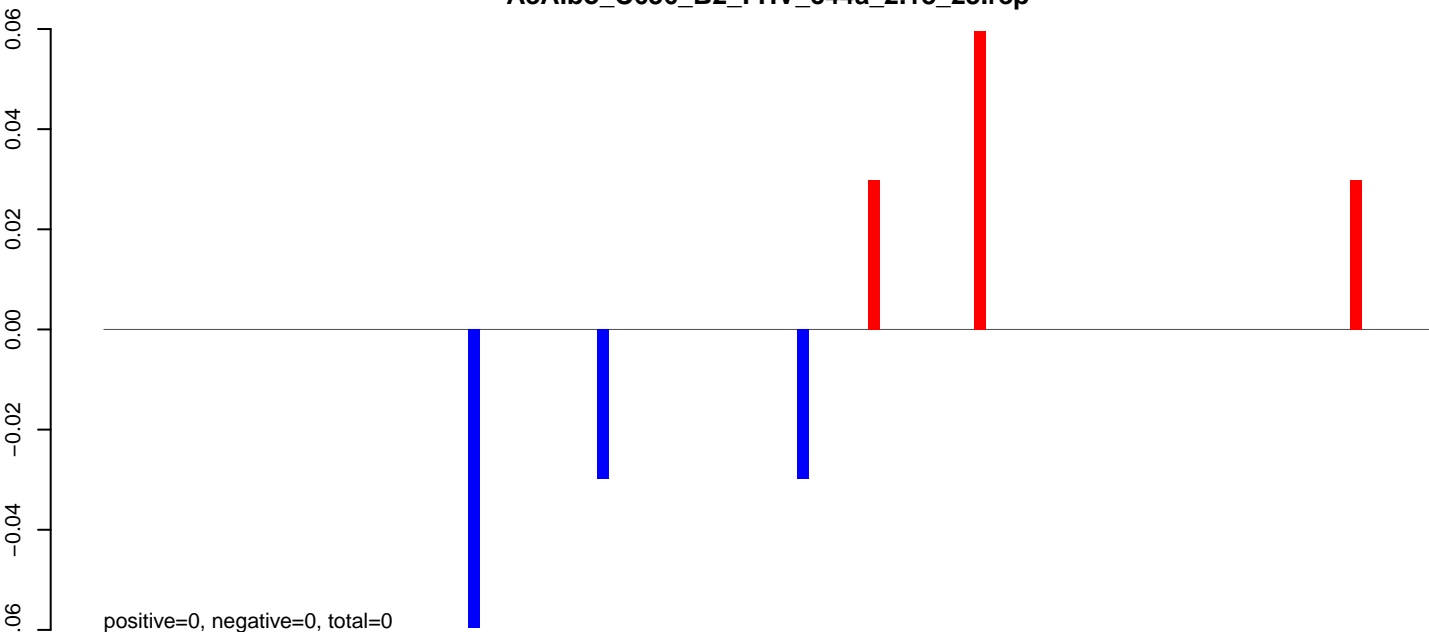
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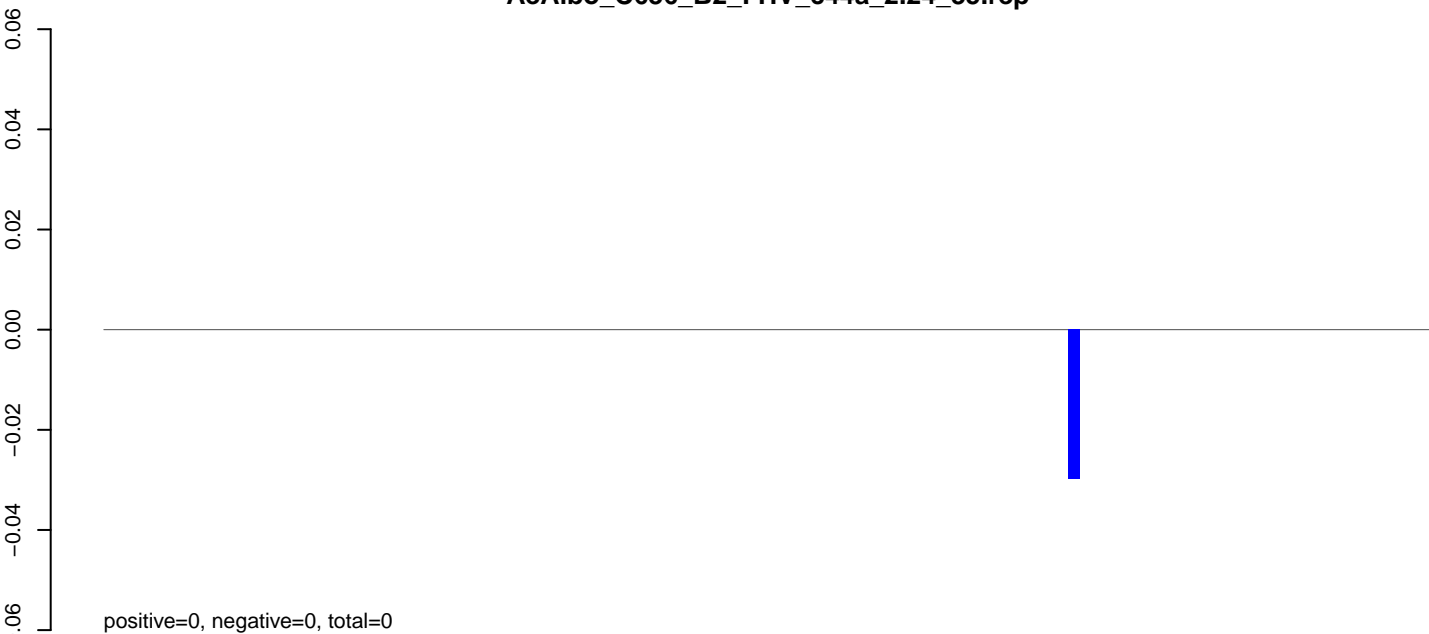
AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep



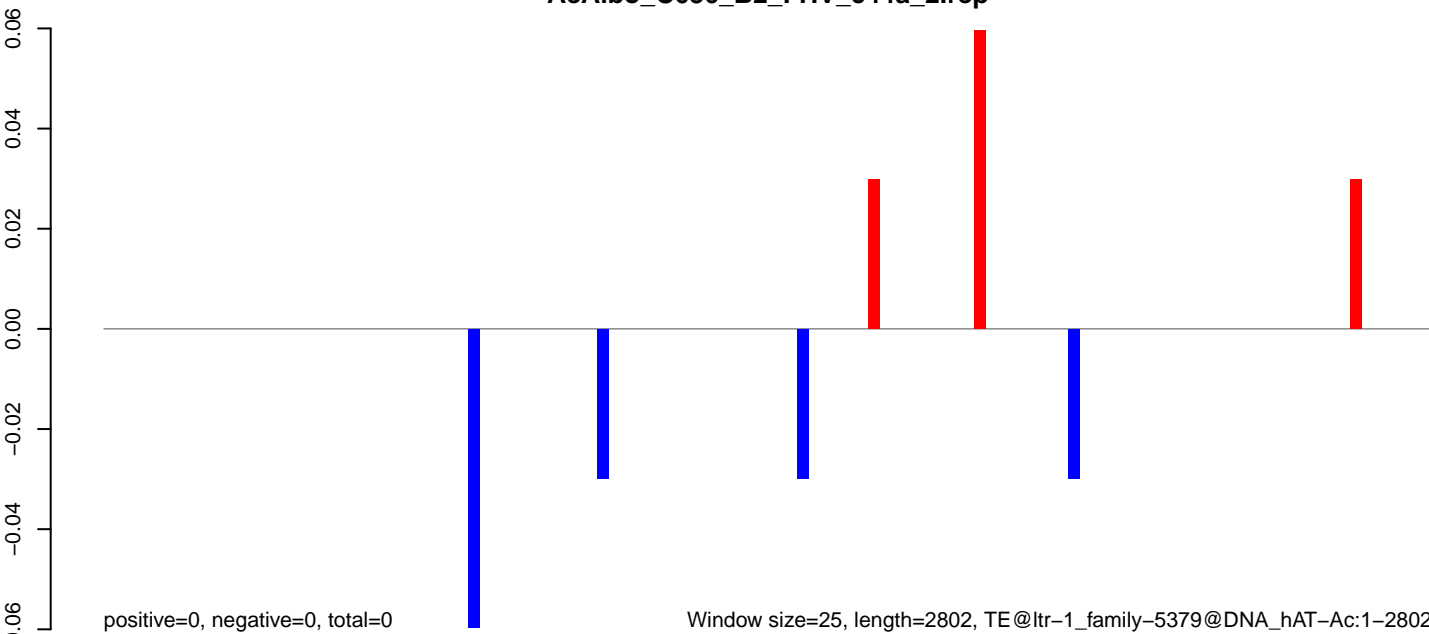
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AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep

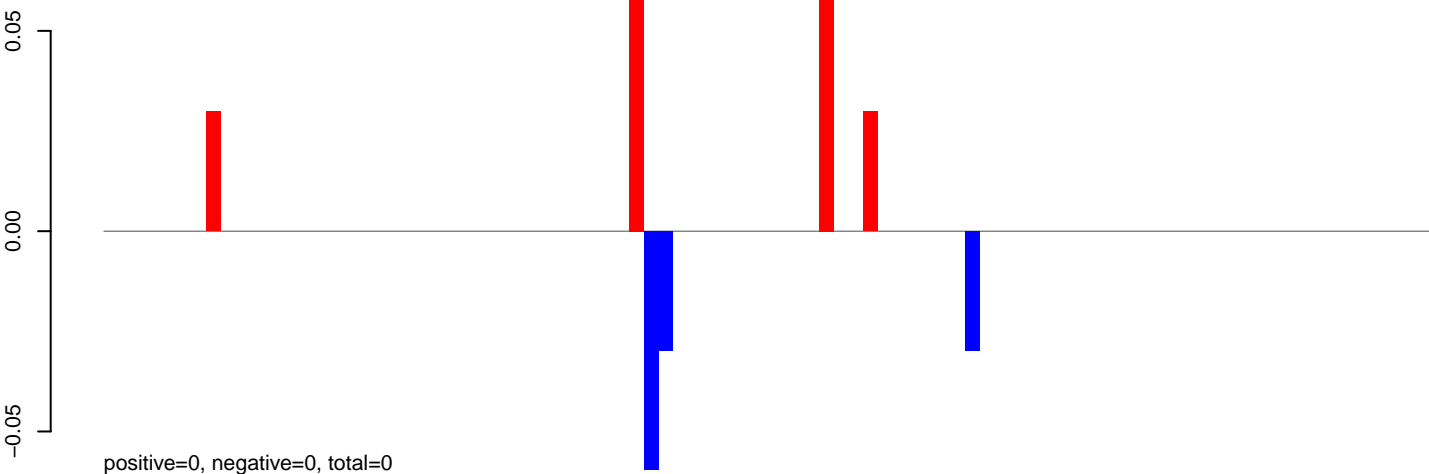


AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep

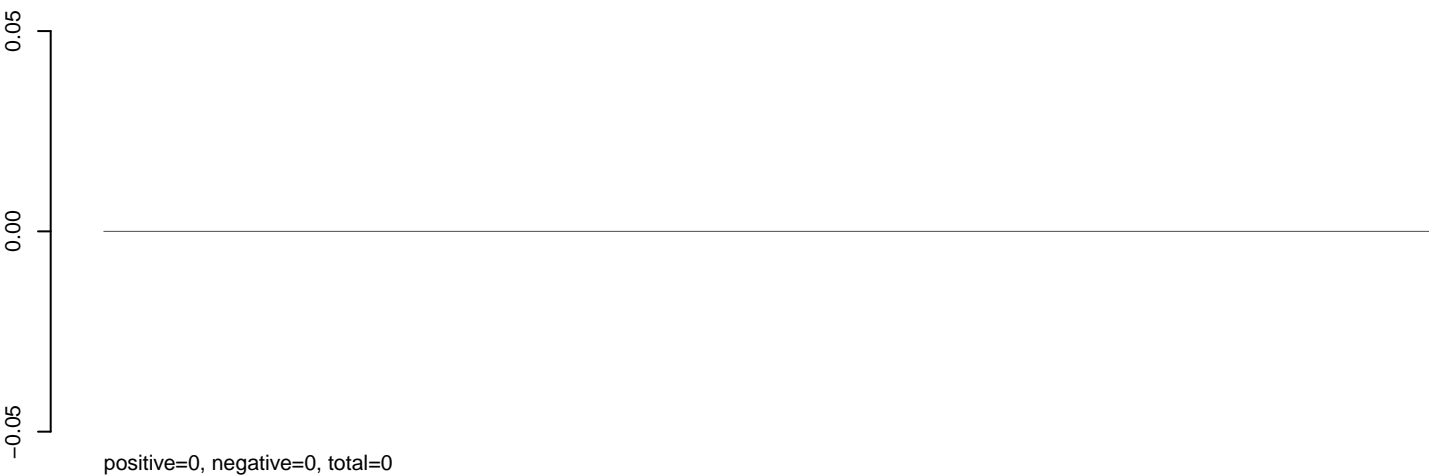


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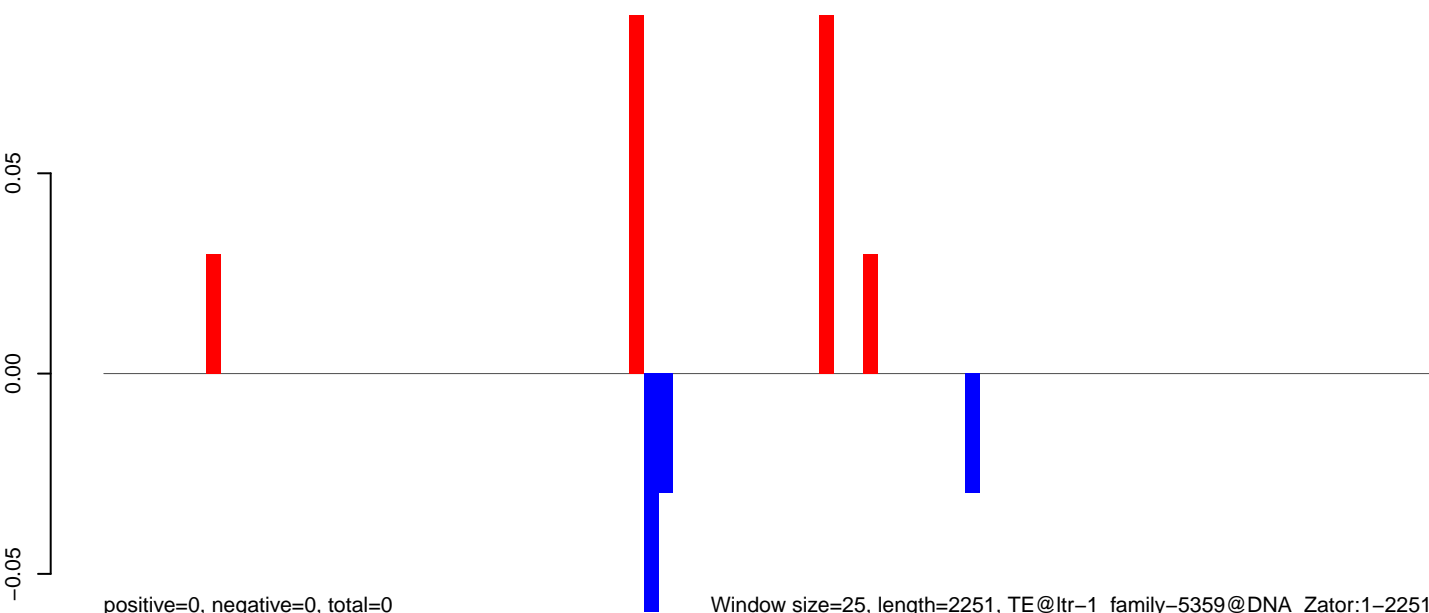
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AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



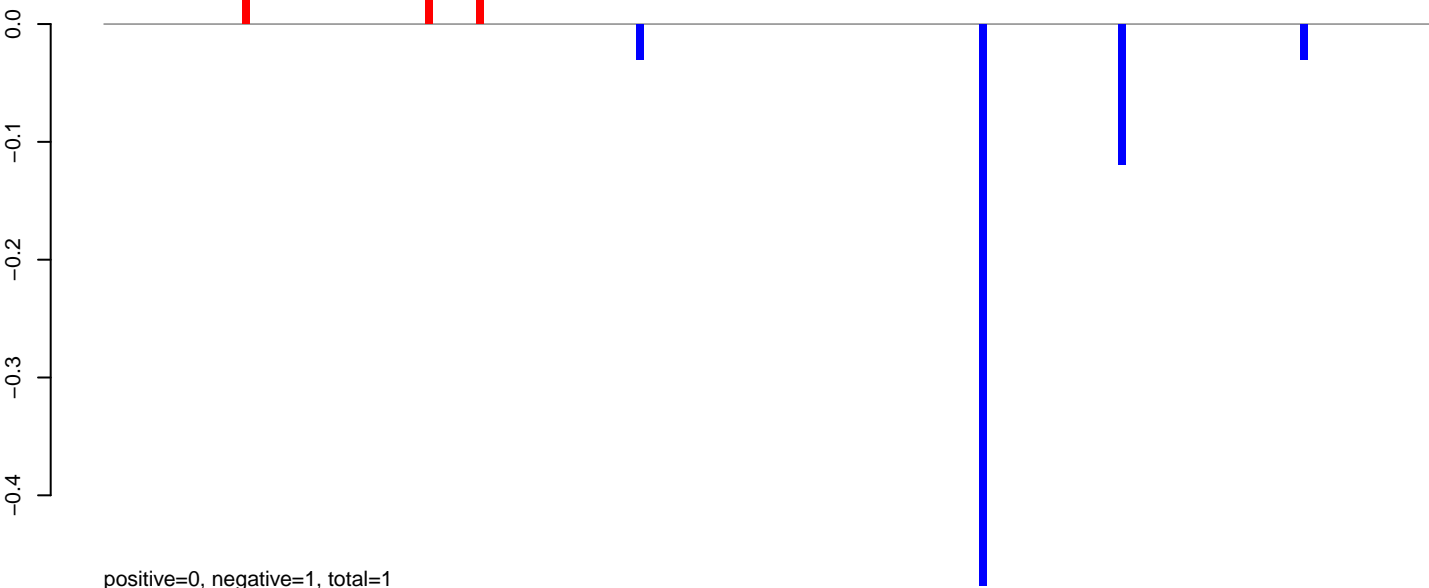
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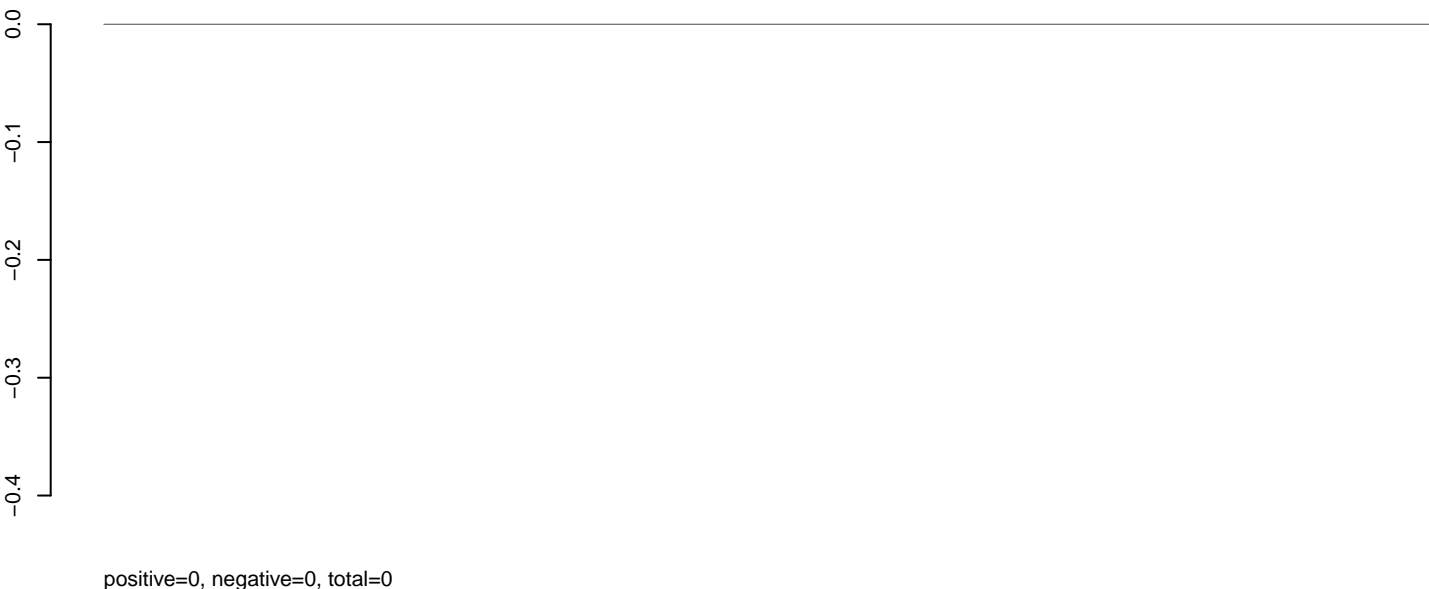
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0 500 1000 1500 2000

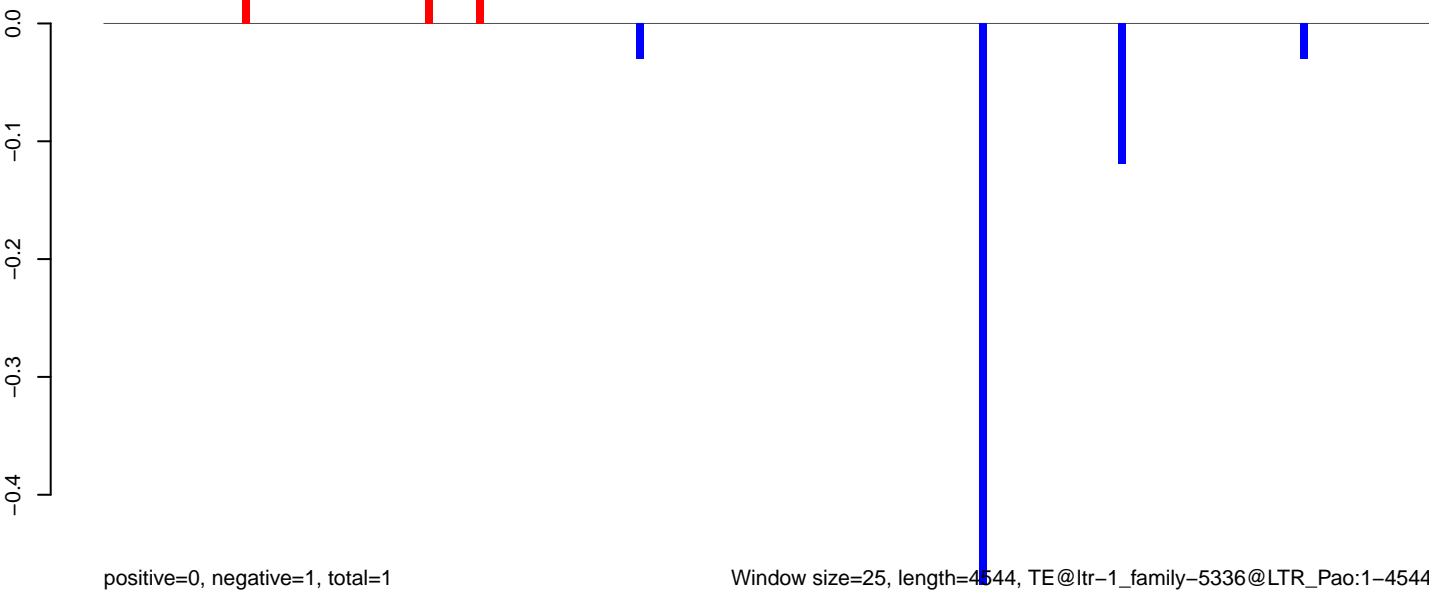
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AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep

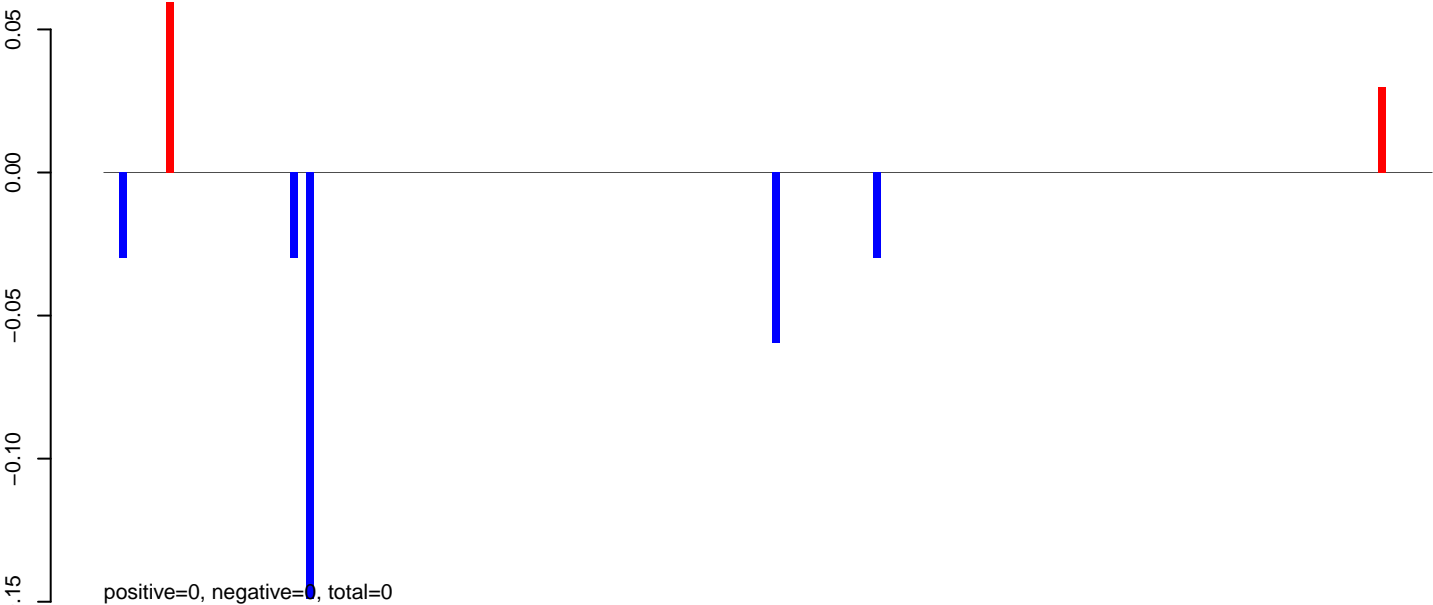


AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep

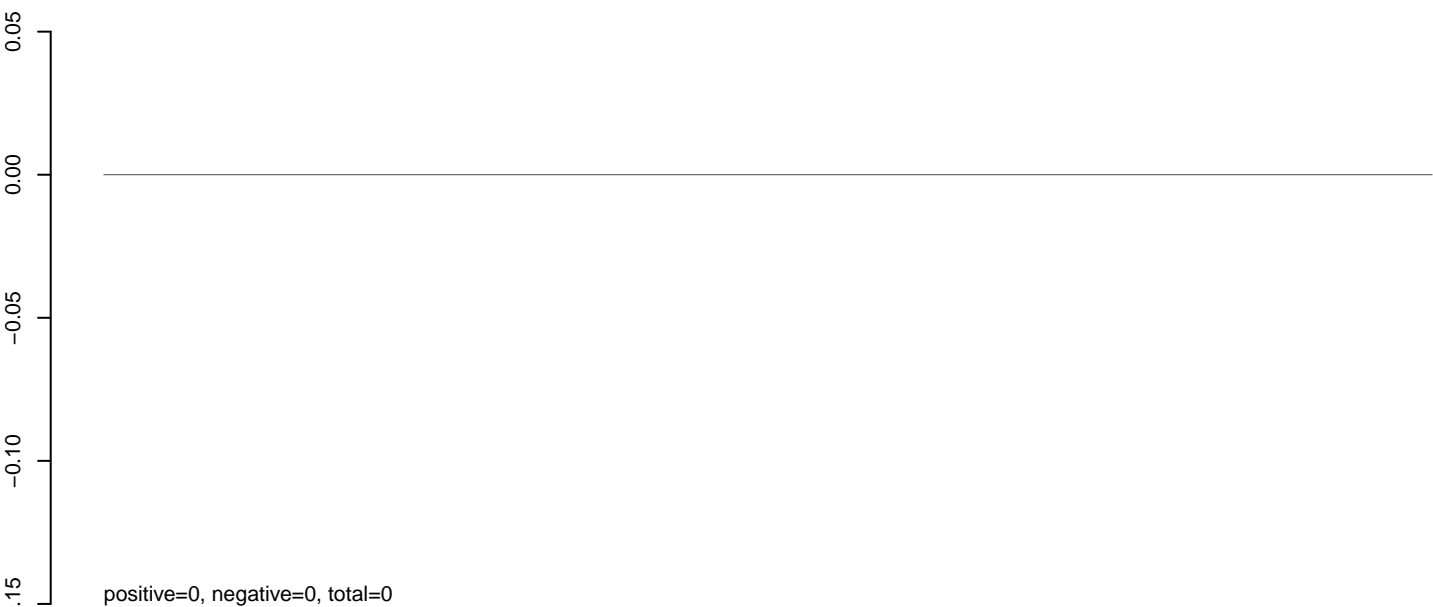




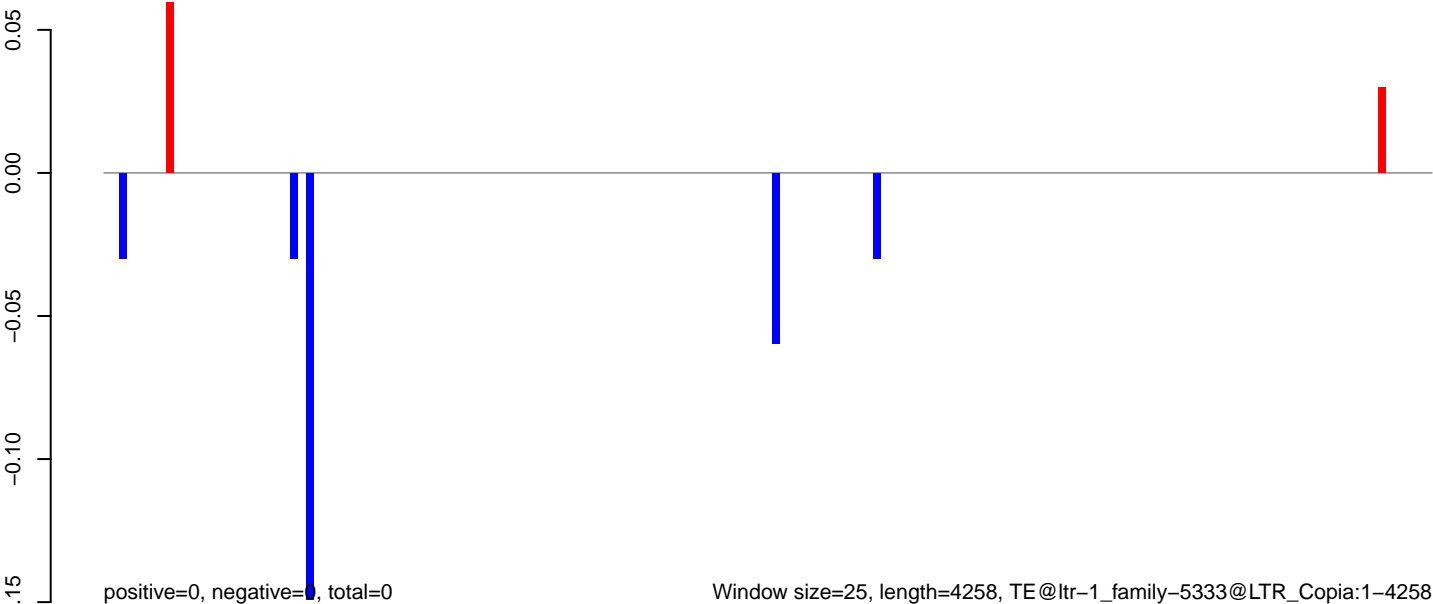
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AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



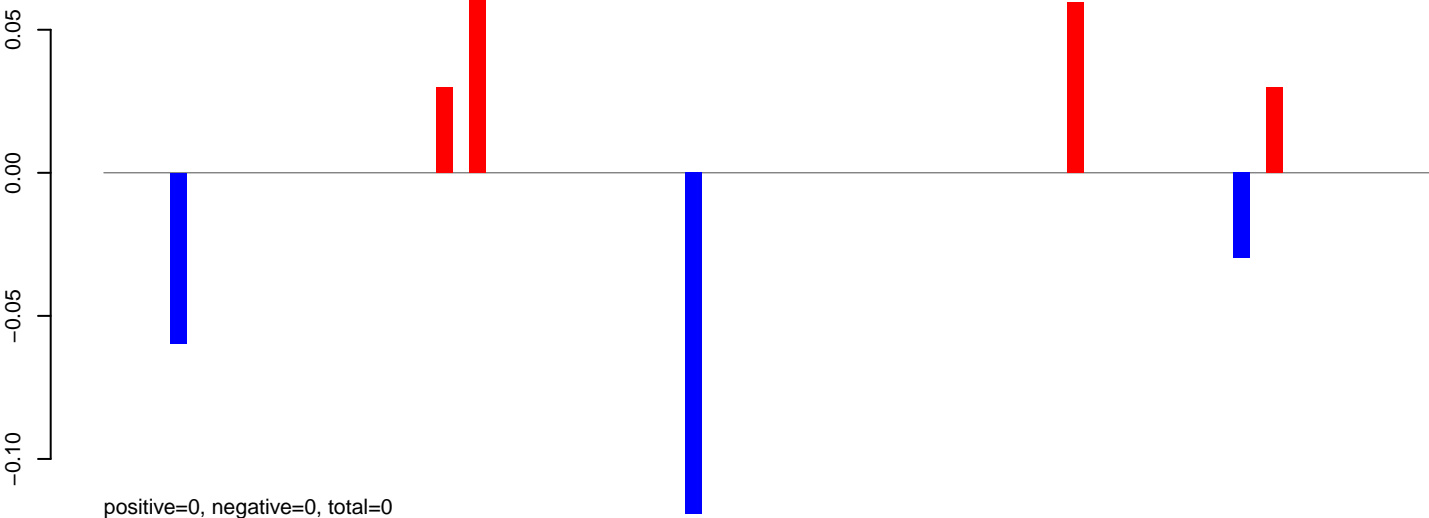
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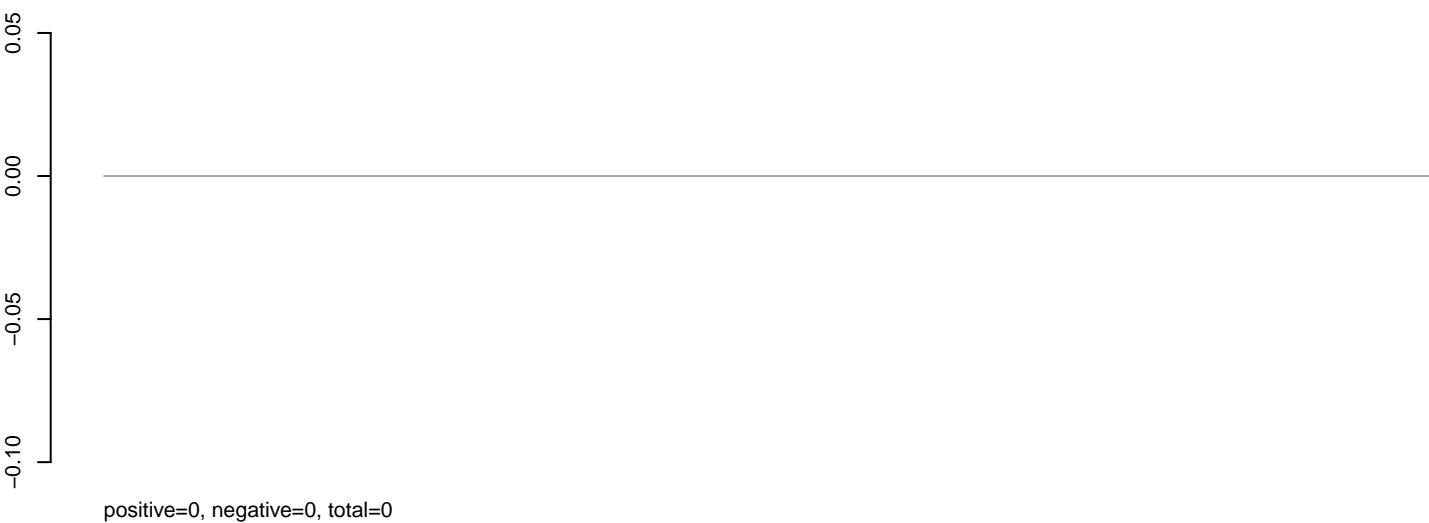
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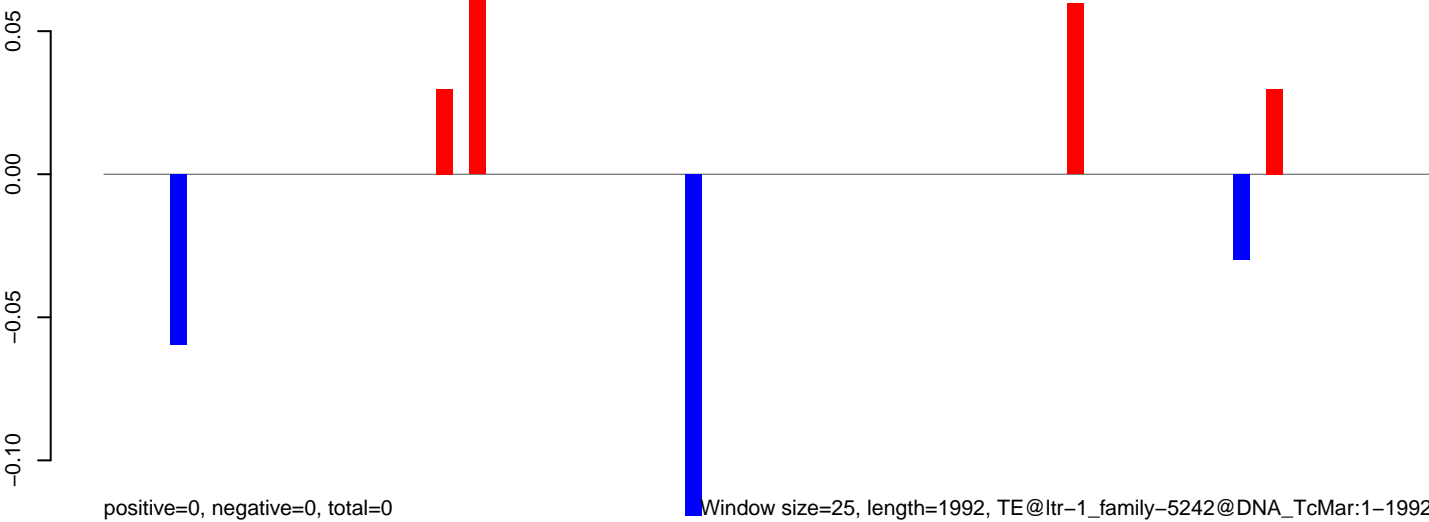
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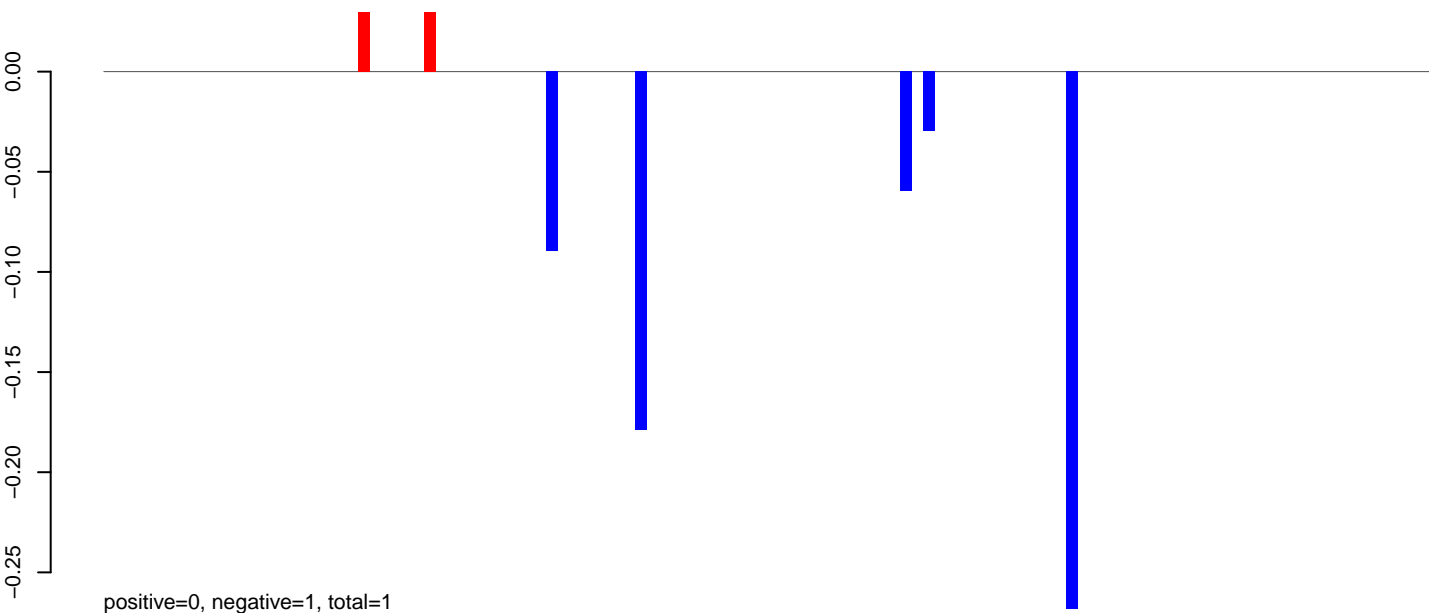
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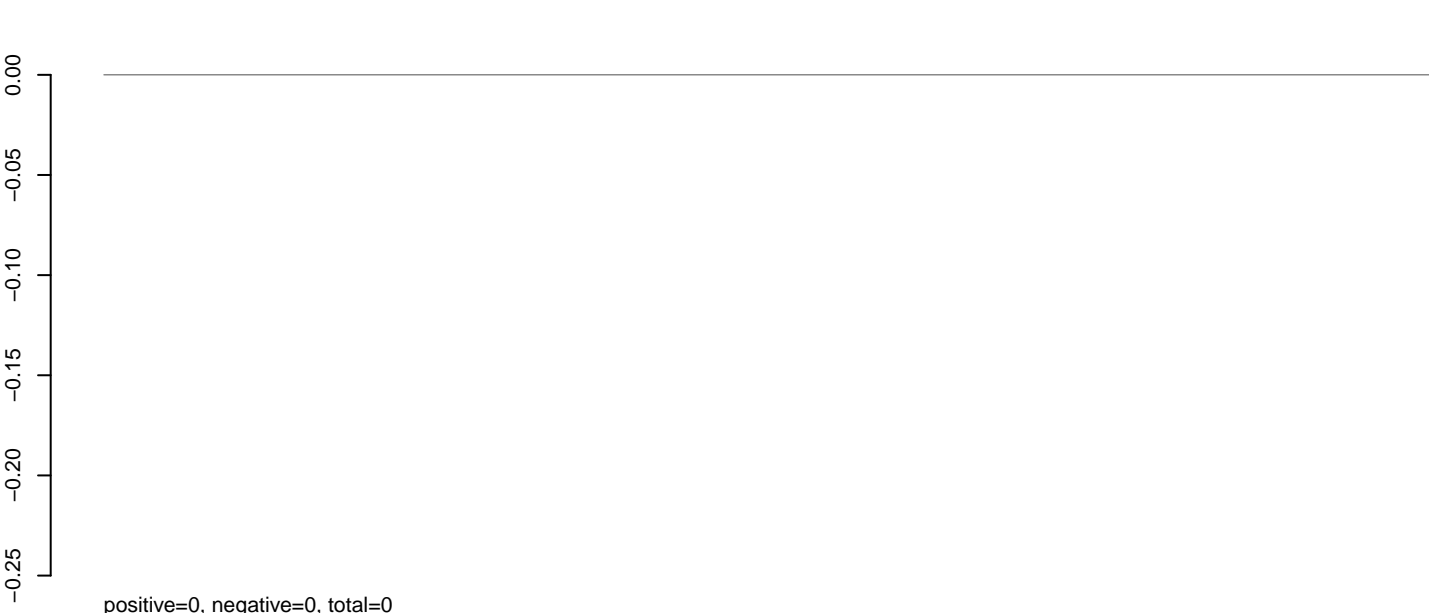
AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep



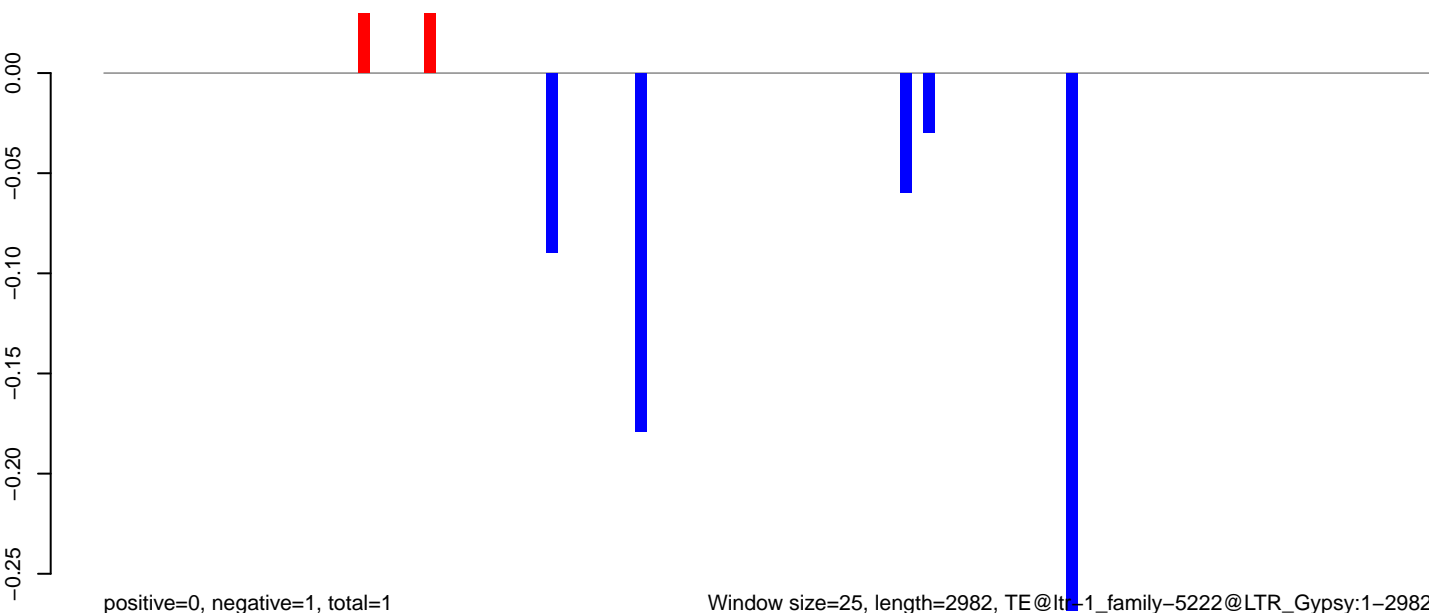
**AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep**



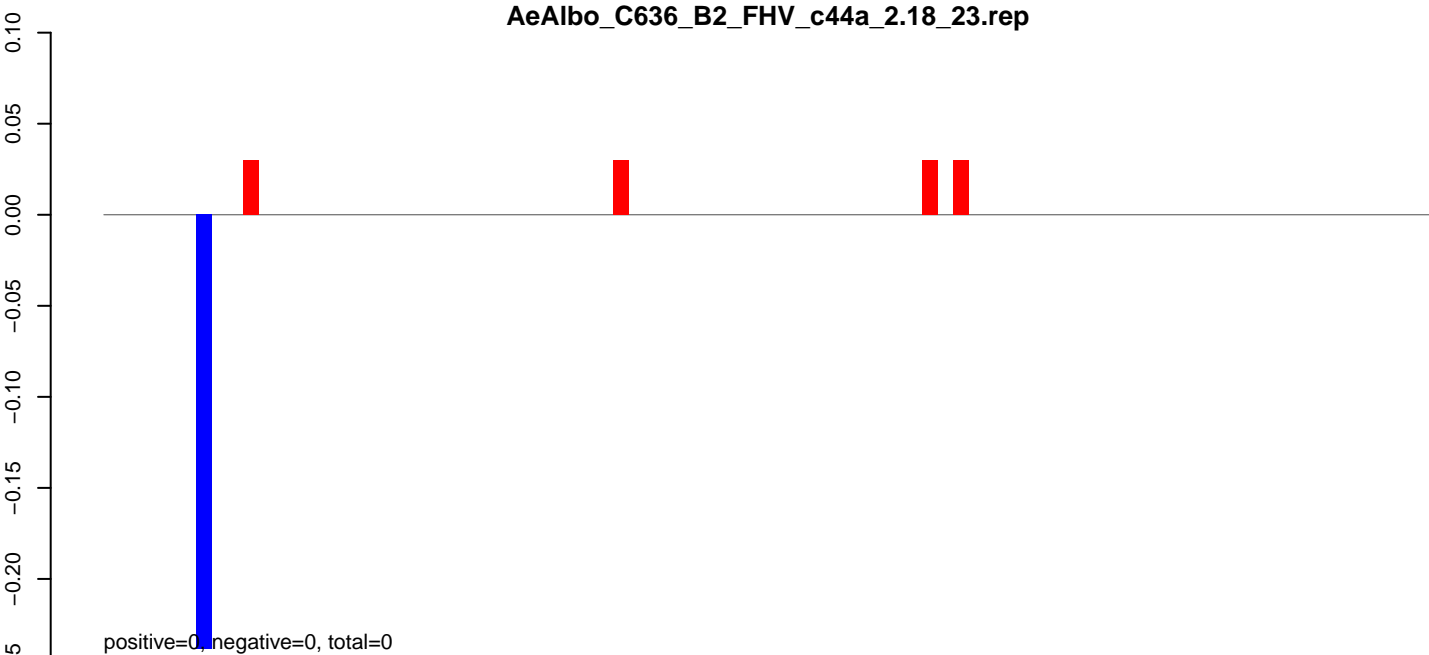
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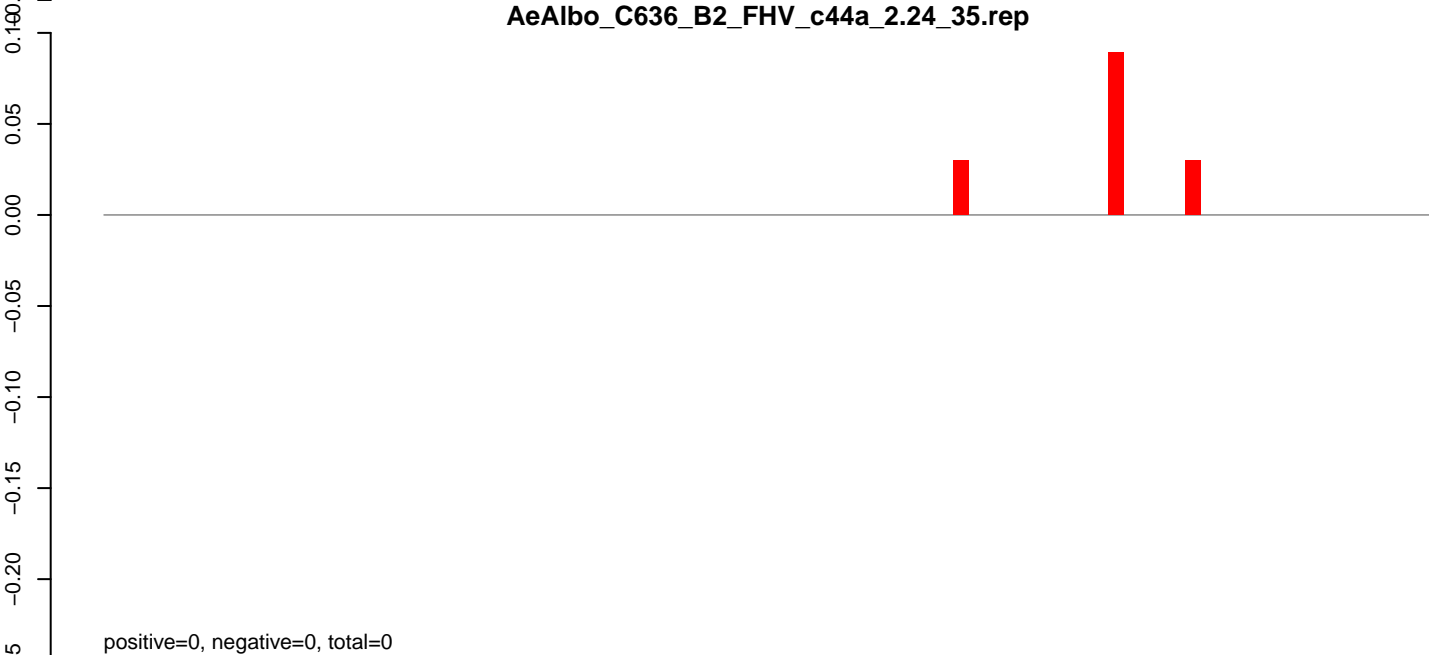
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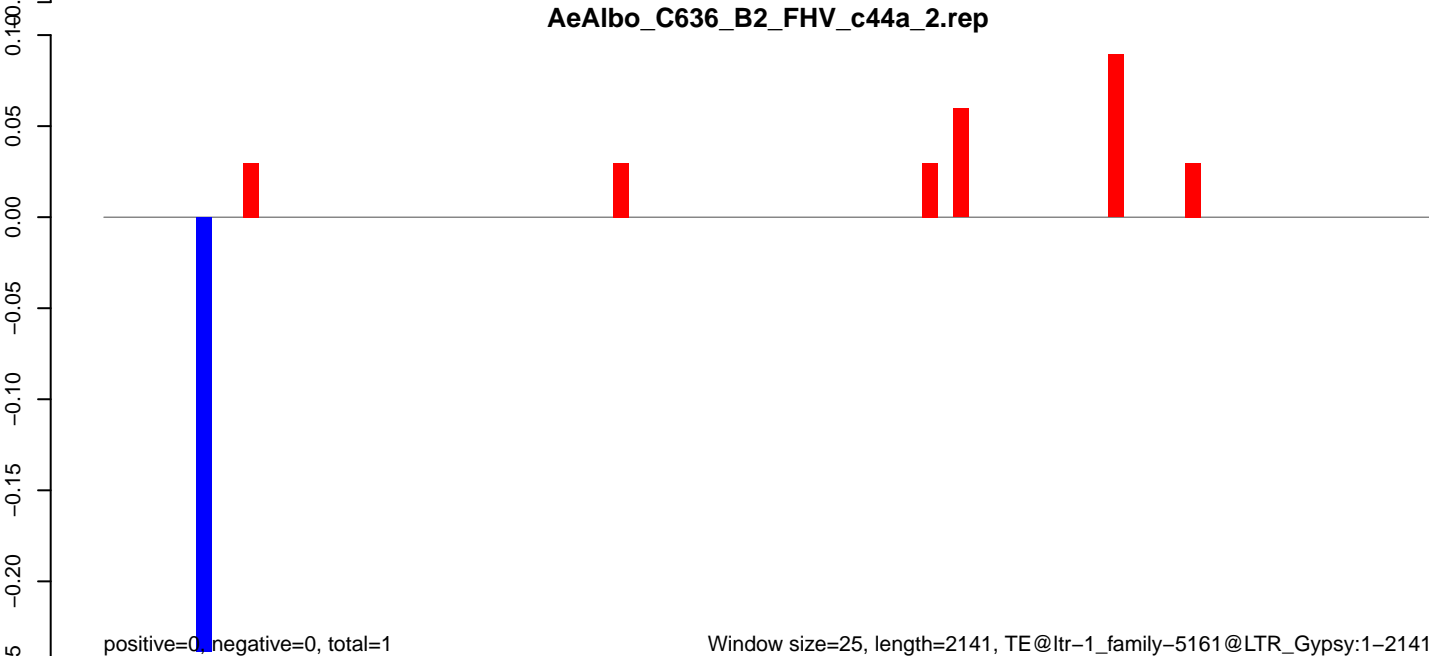
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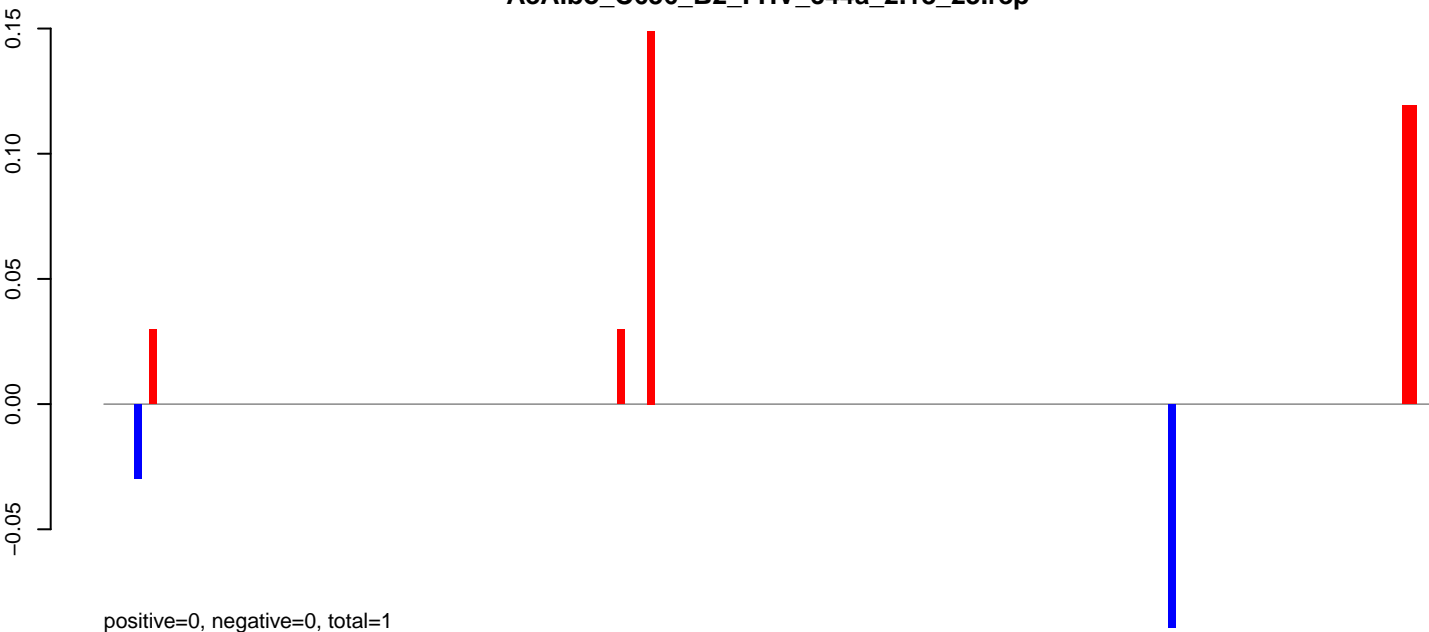
**AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep**



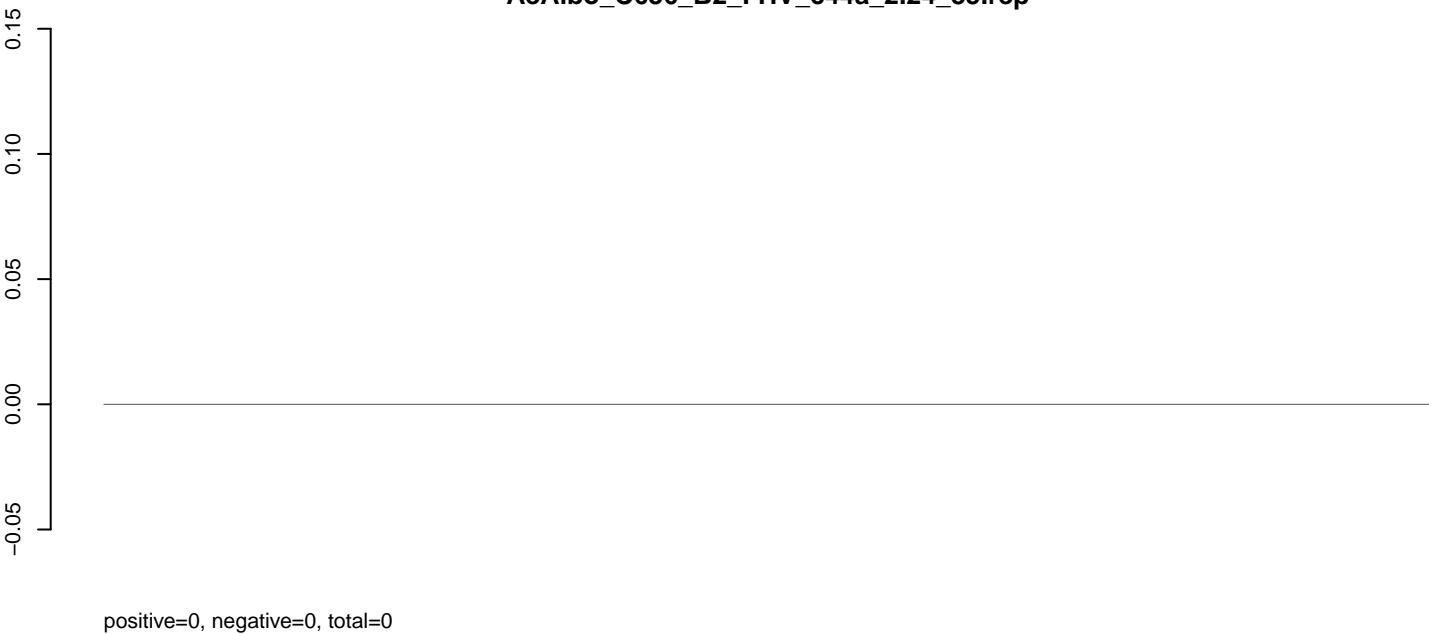
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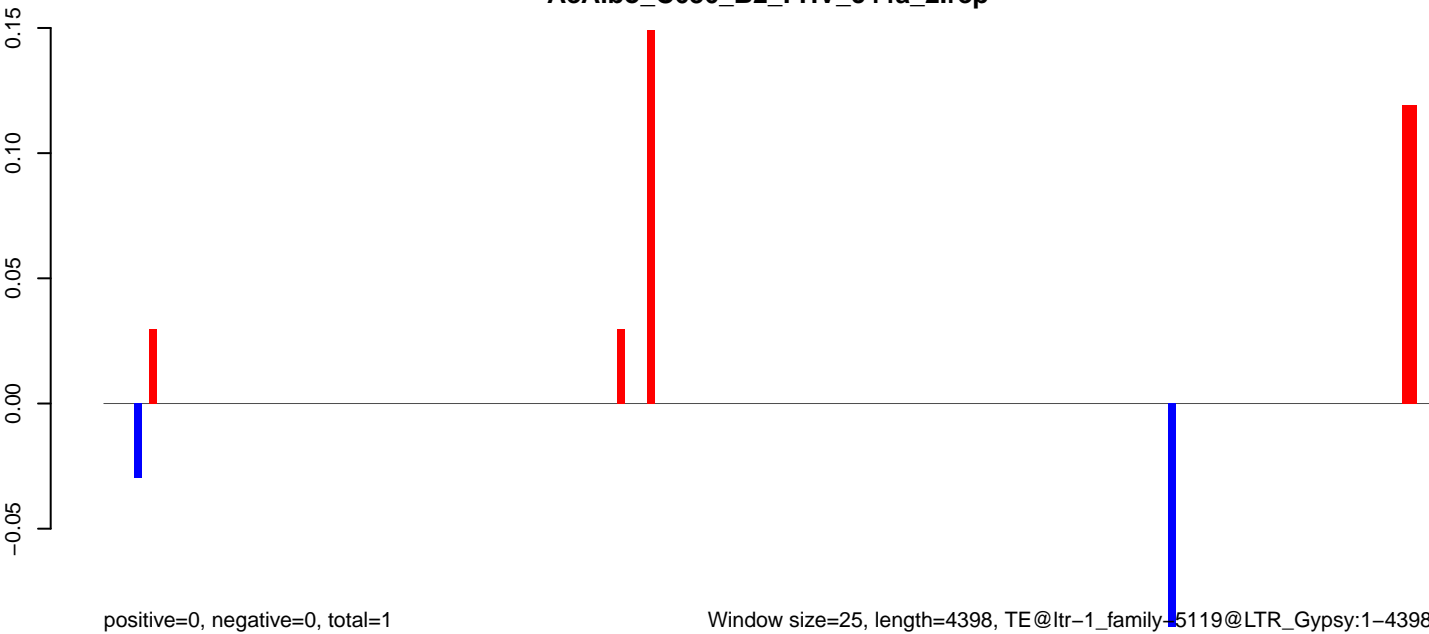
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AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



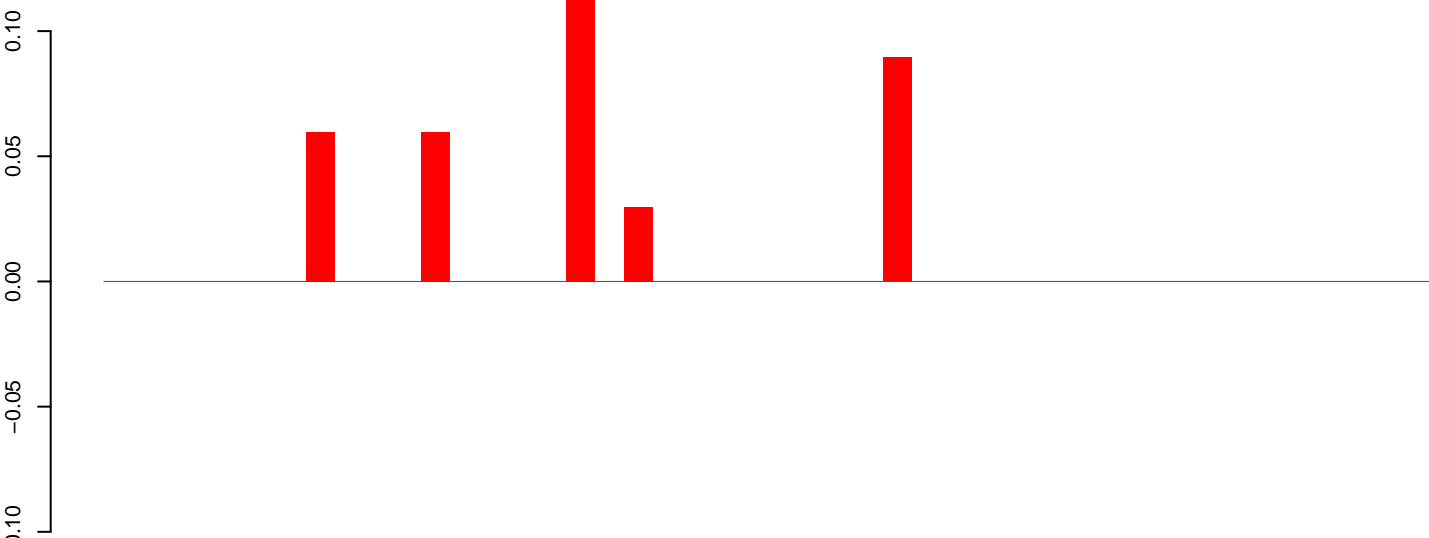
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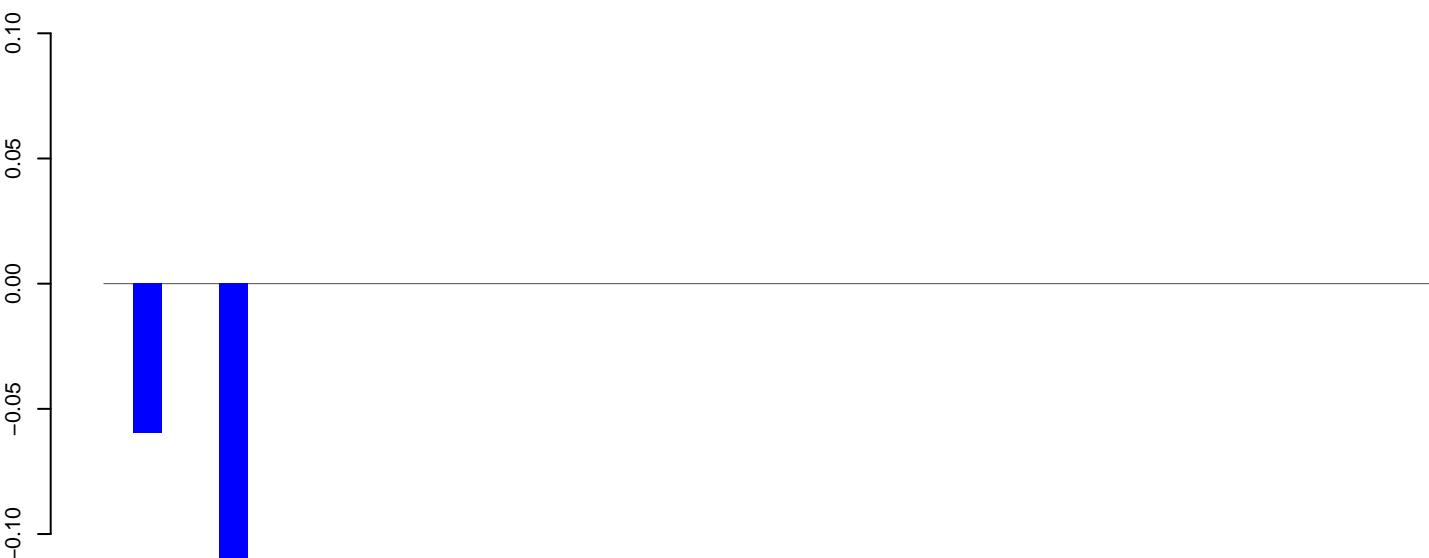
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**AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep**



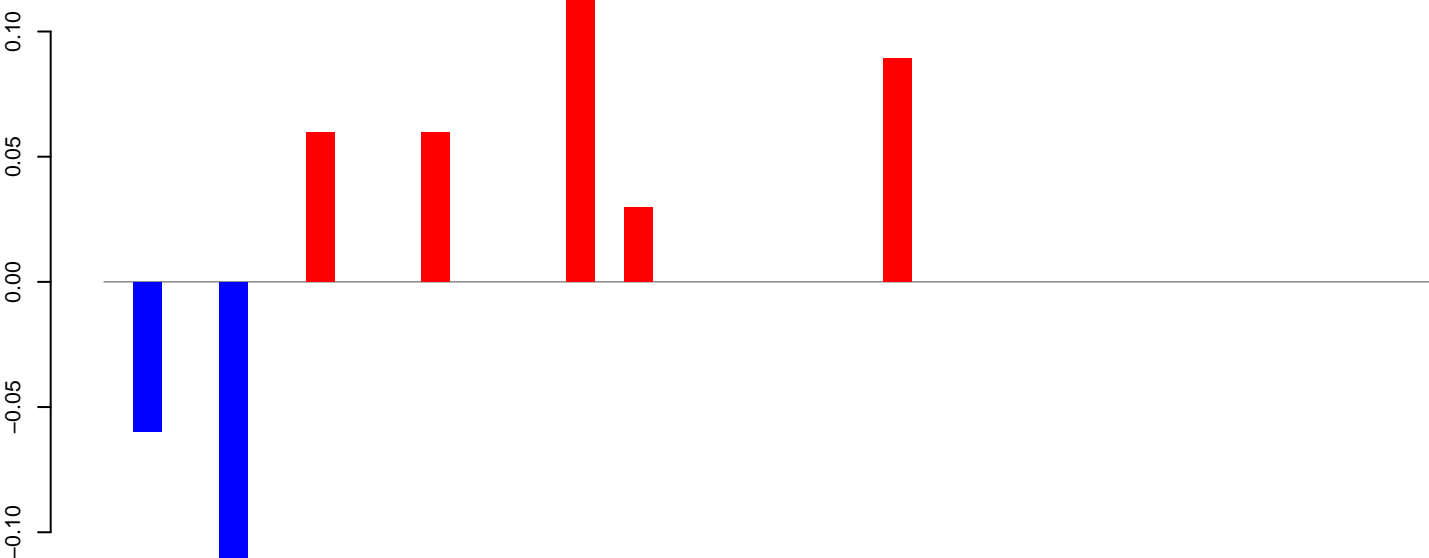
positive=0, negative=0, total=0

**AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep**



positive=0, negative=0, total=0

**AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep**



positive=0, negative=0, total=1

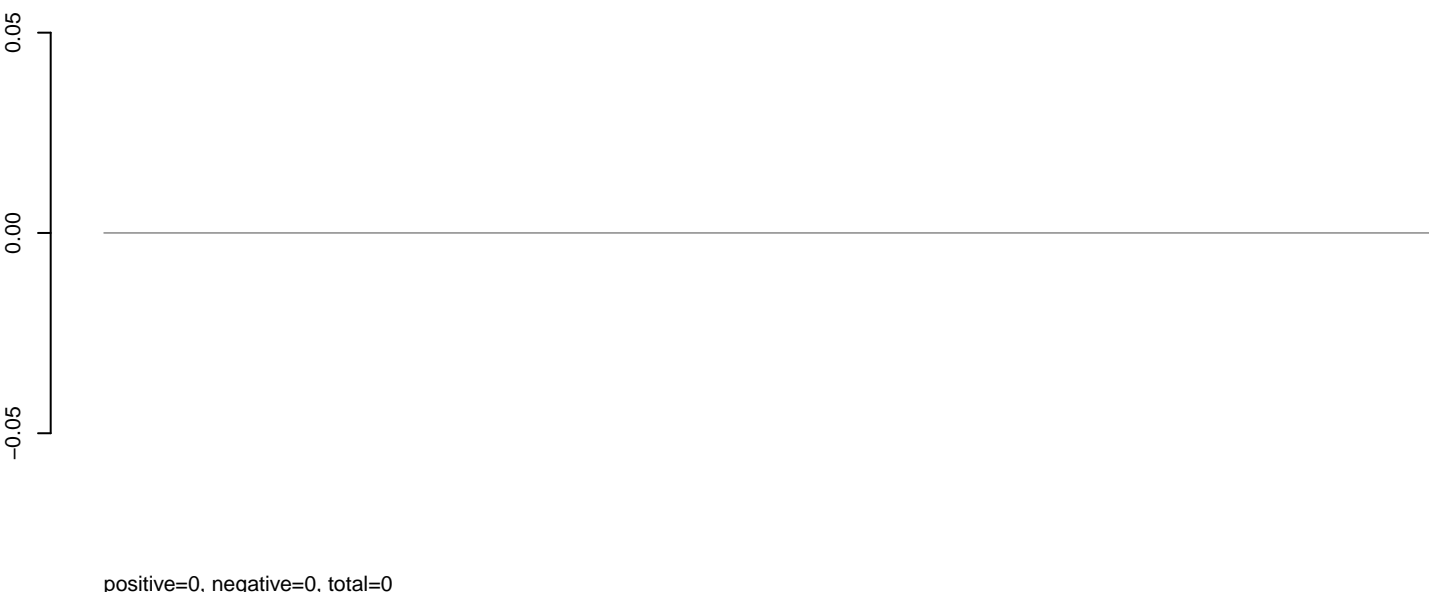
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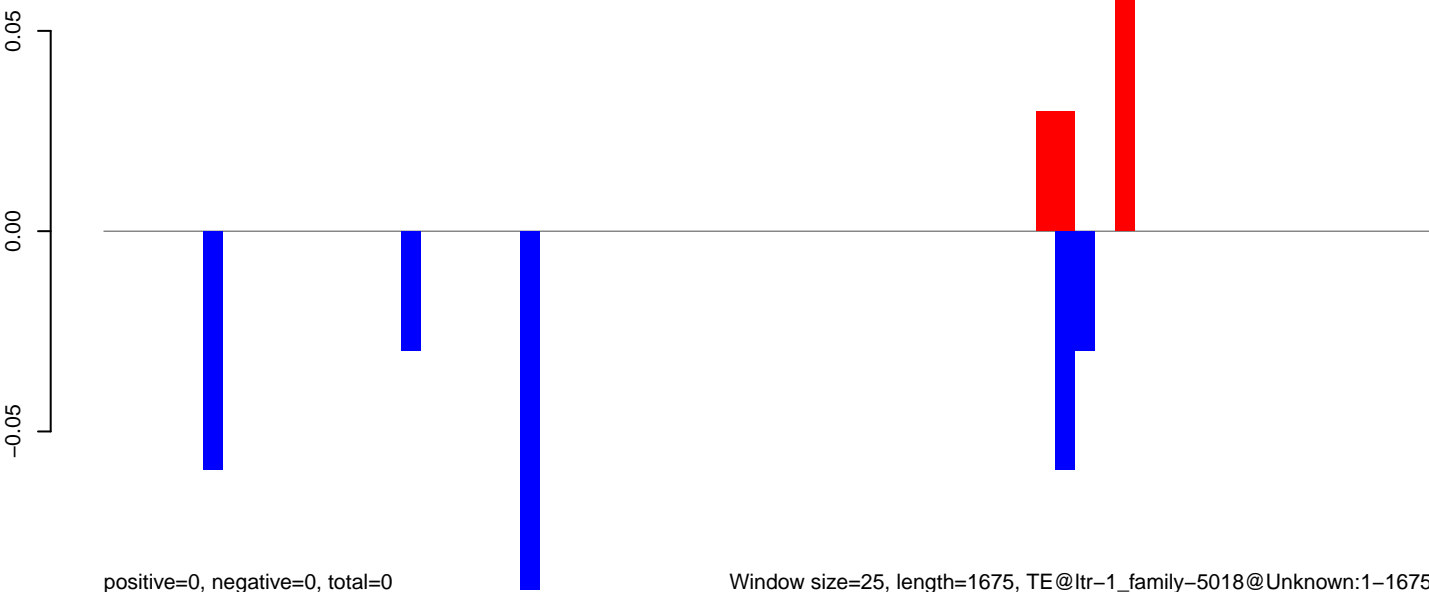
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AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



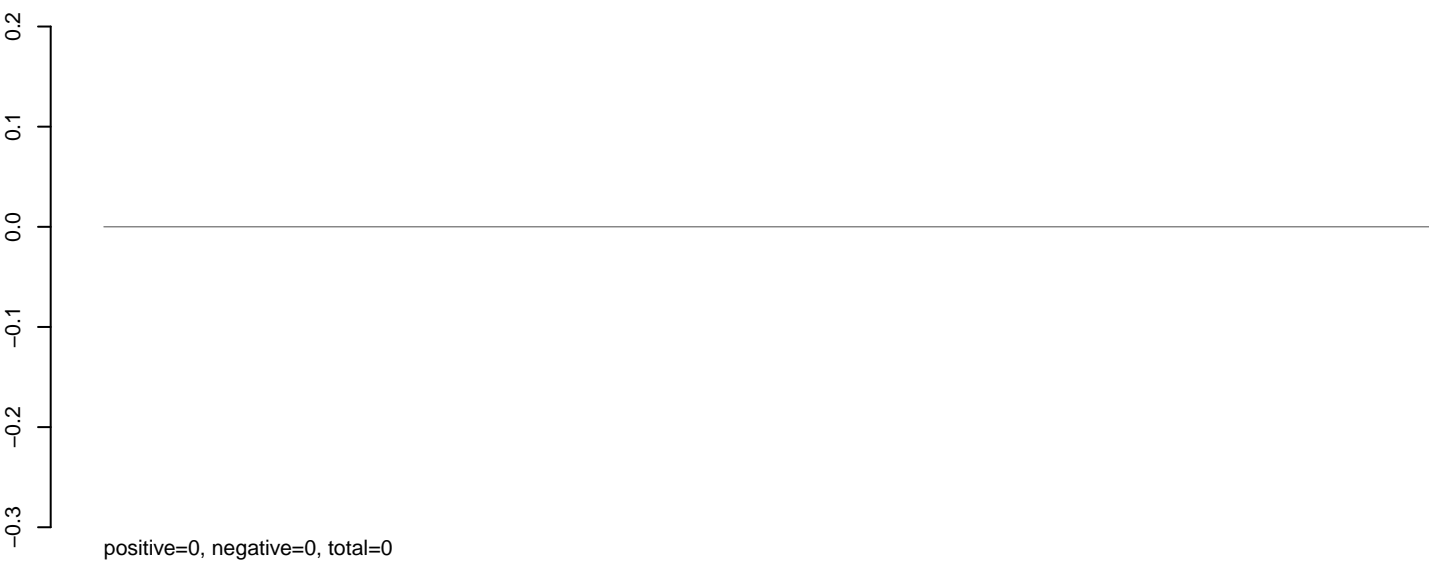
AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep



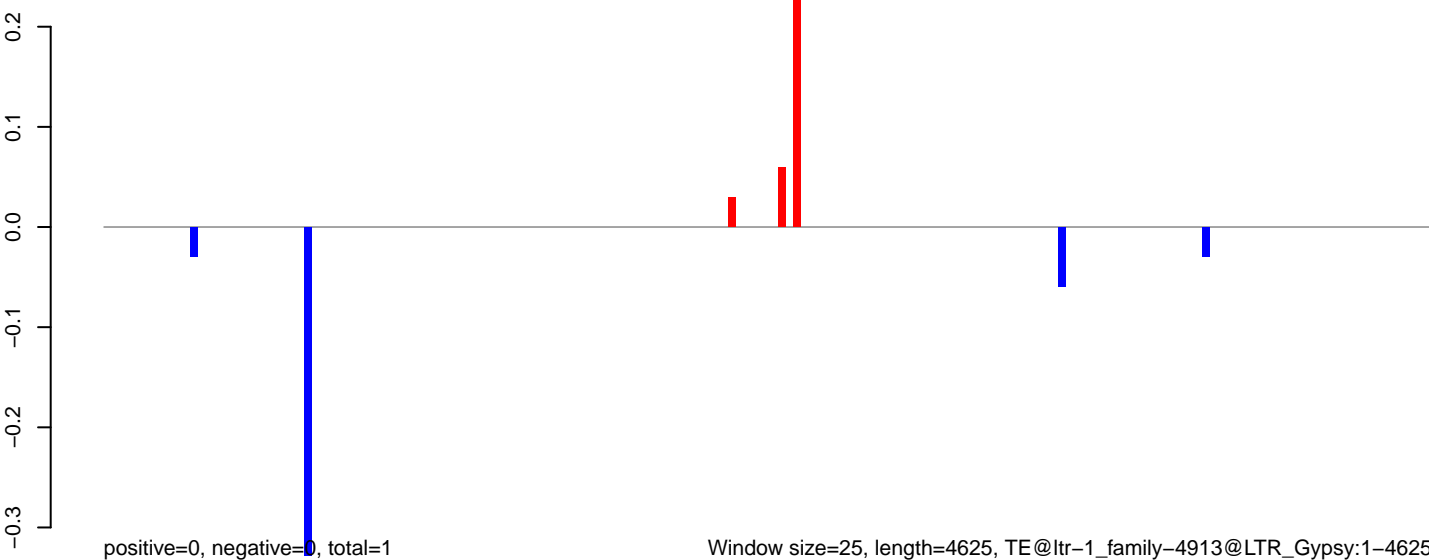
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AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



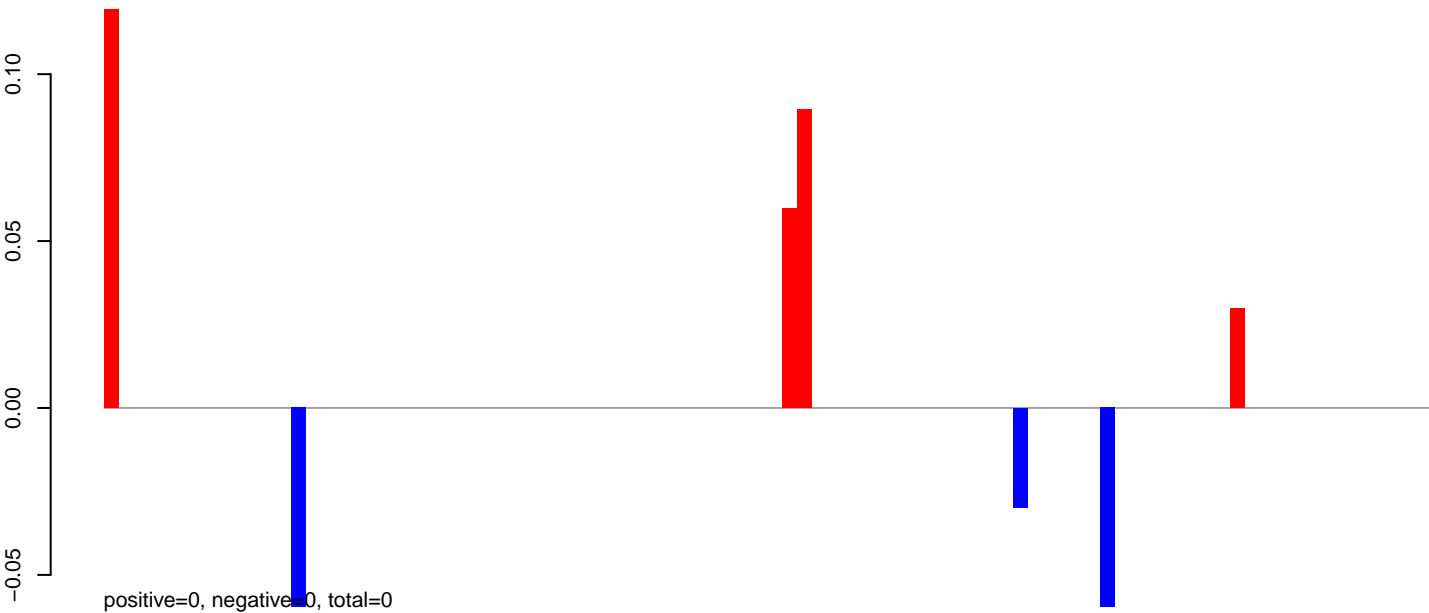
AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep



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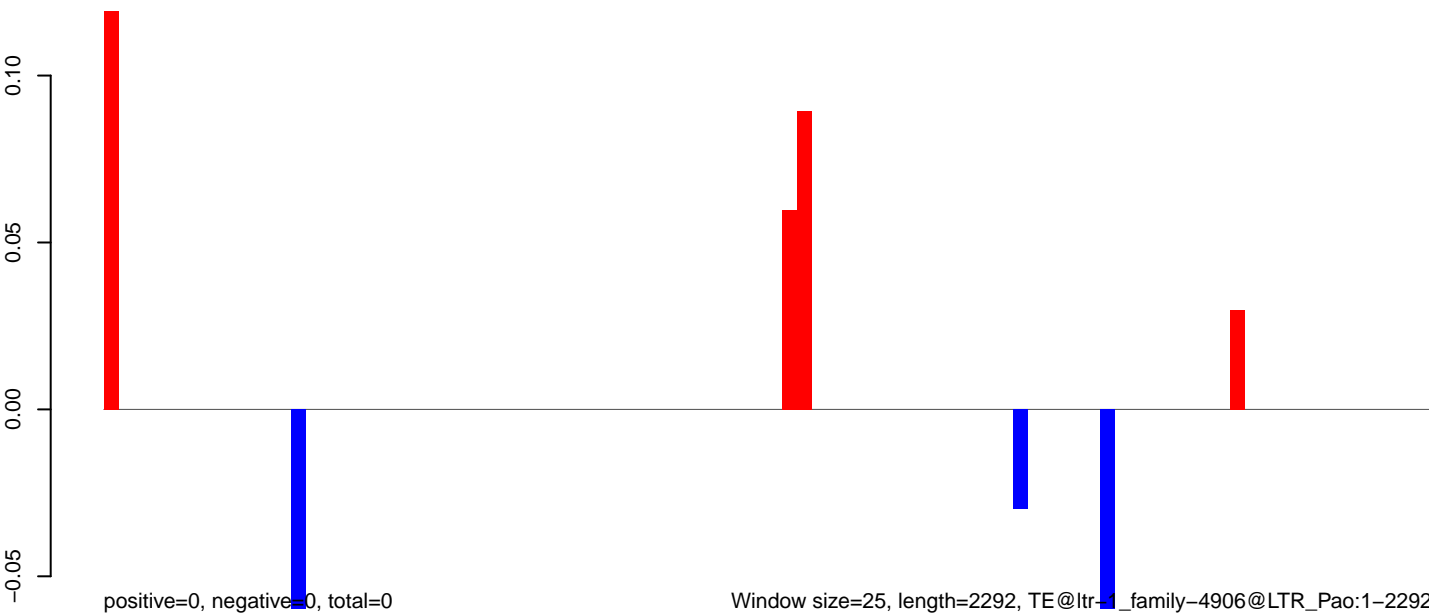
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AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep

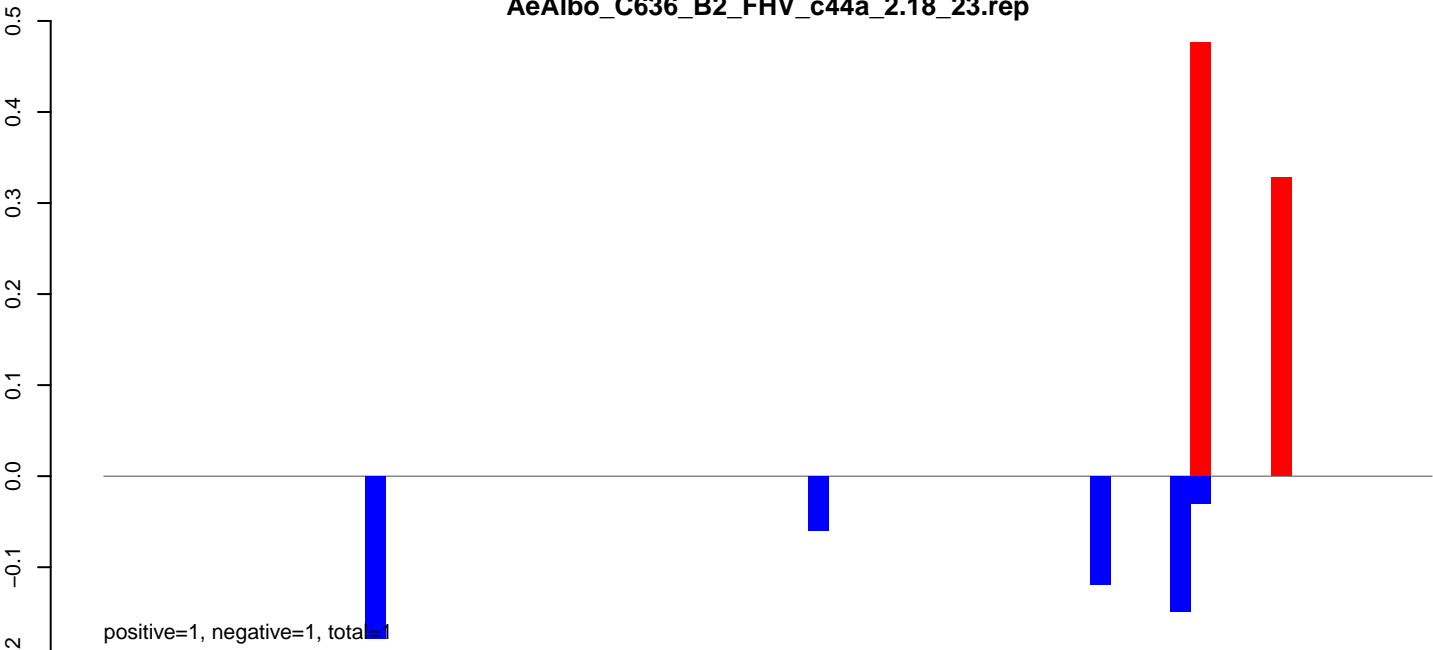


AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep

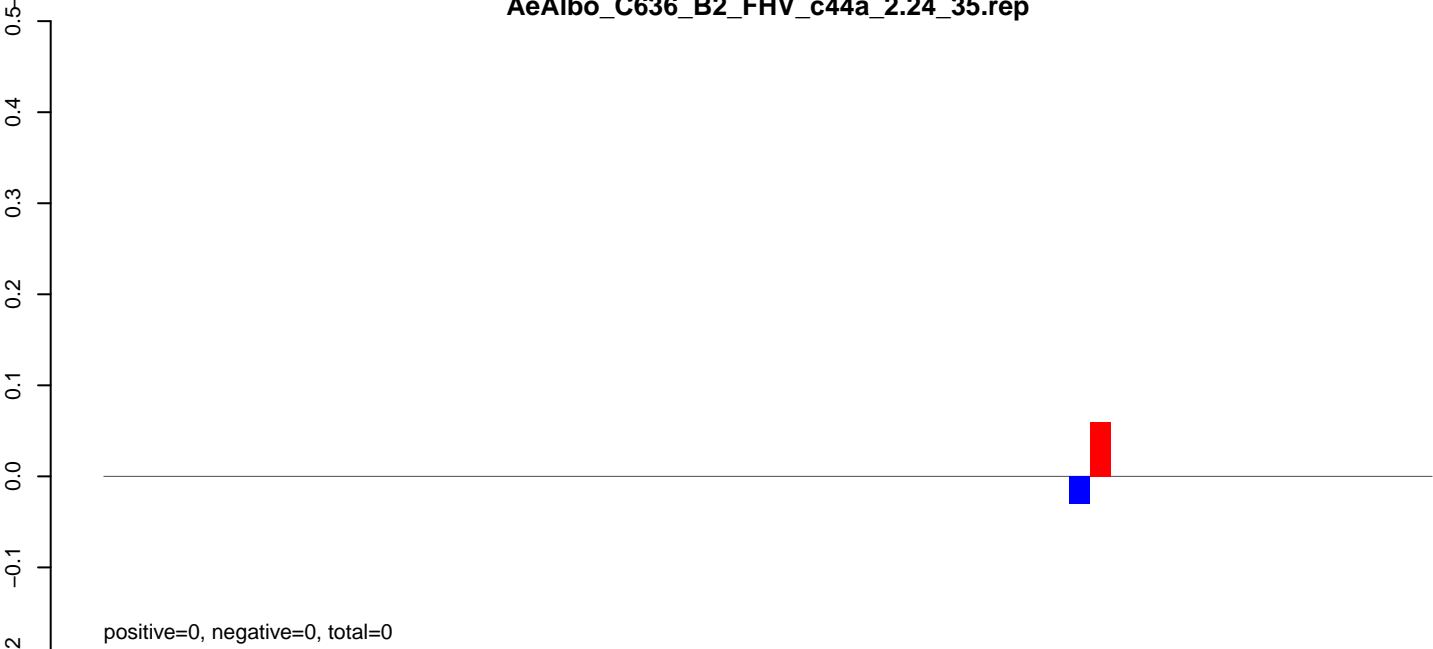


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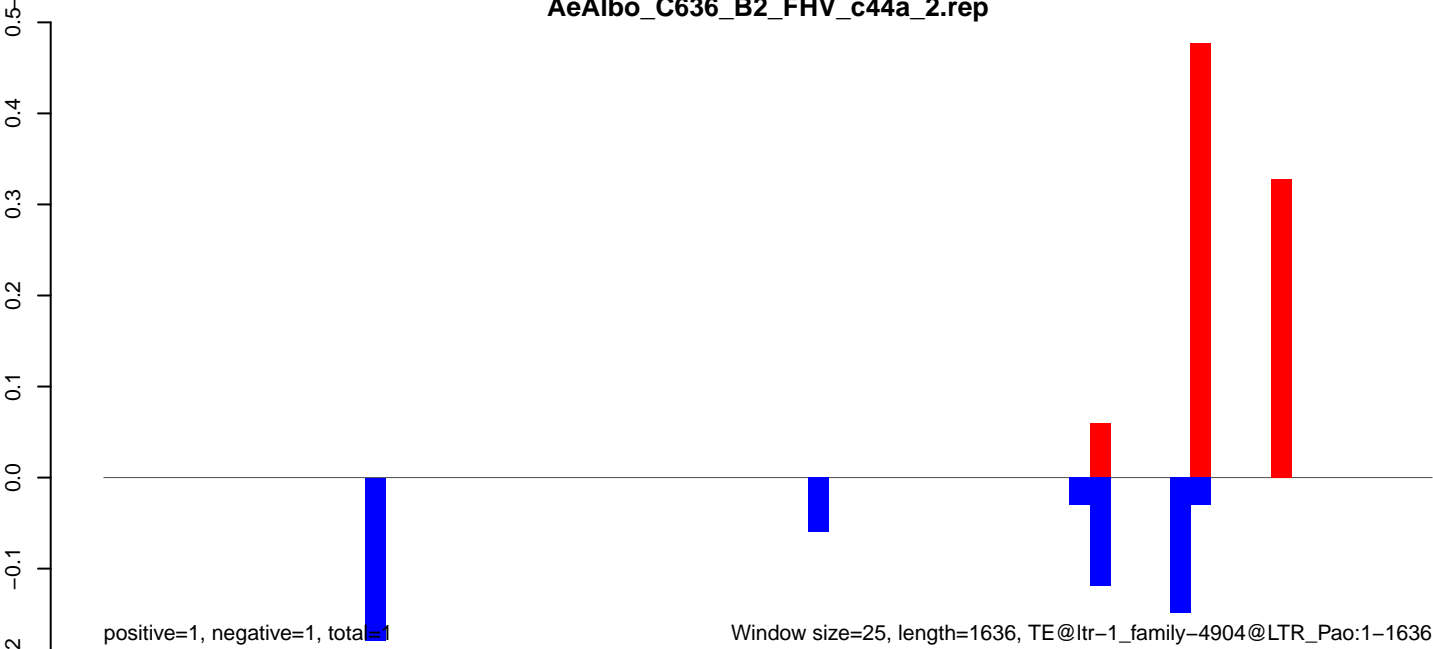
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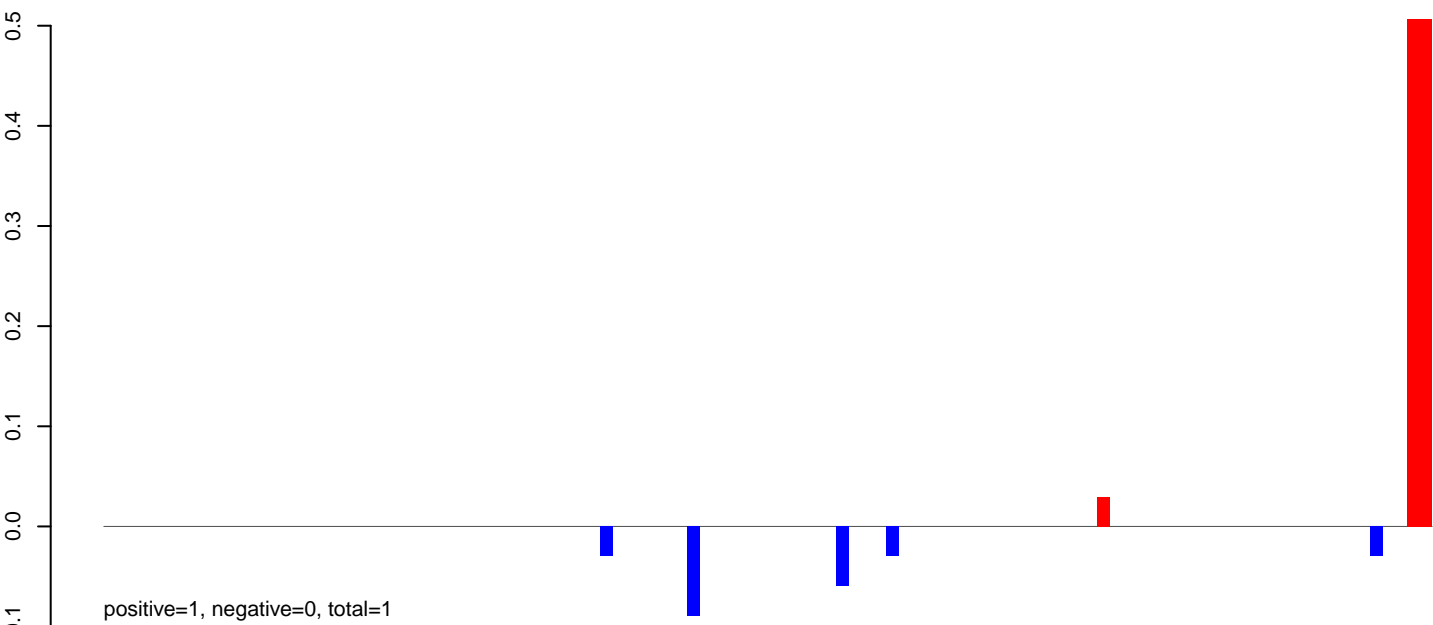


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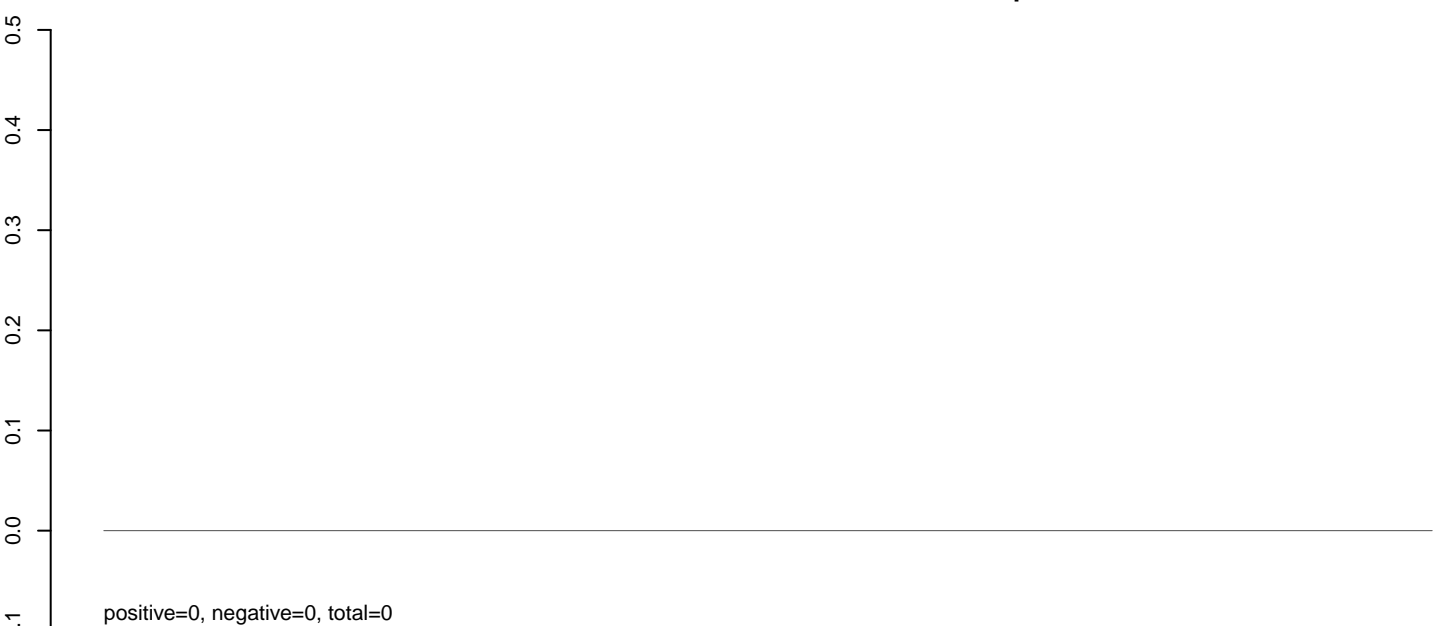


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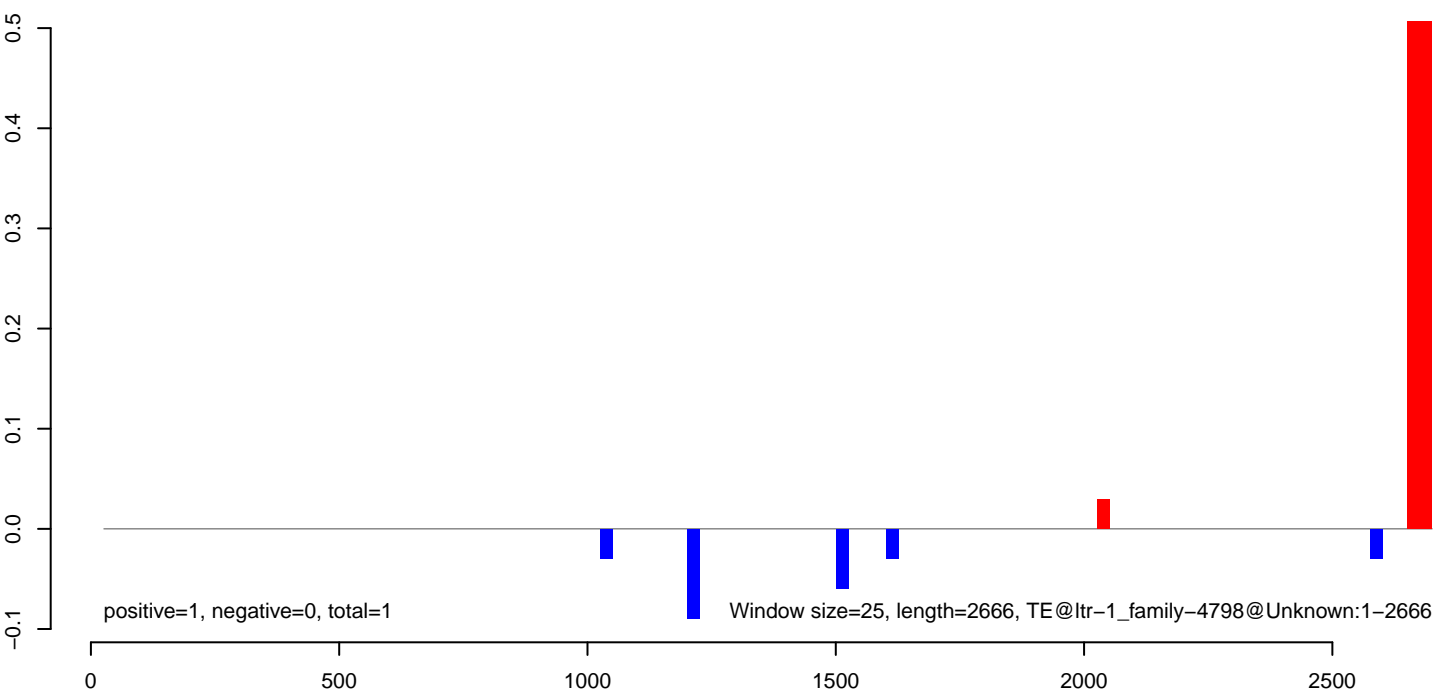
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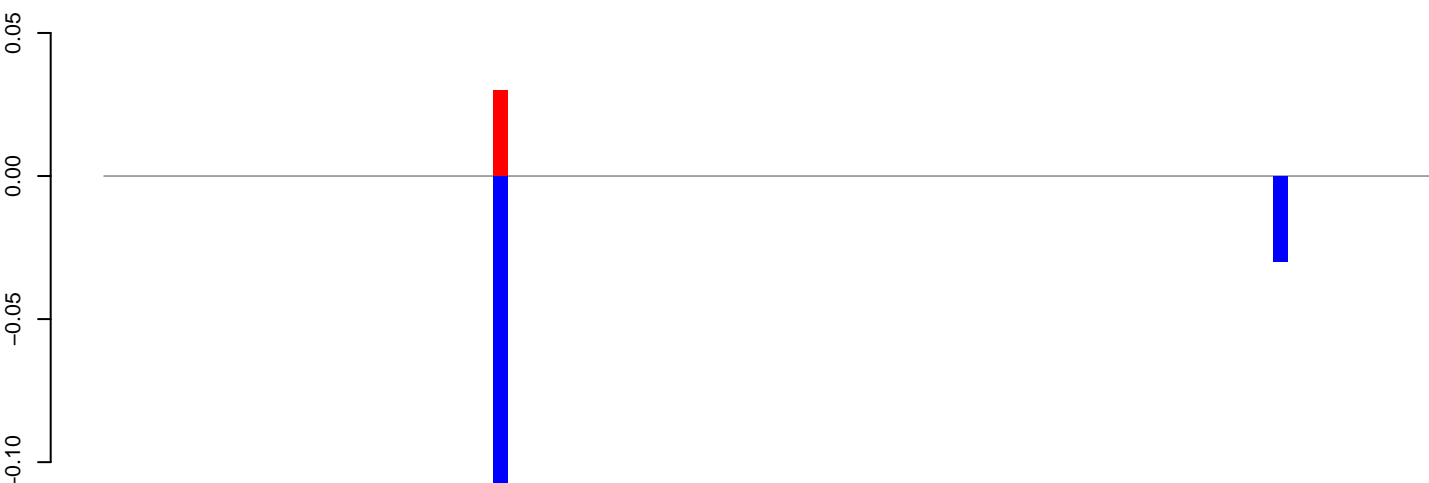


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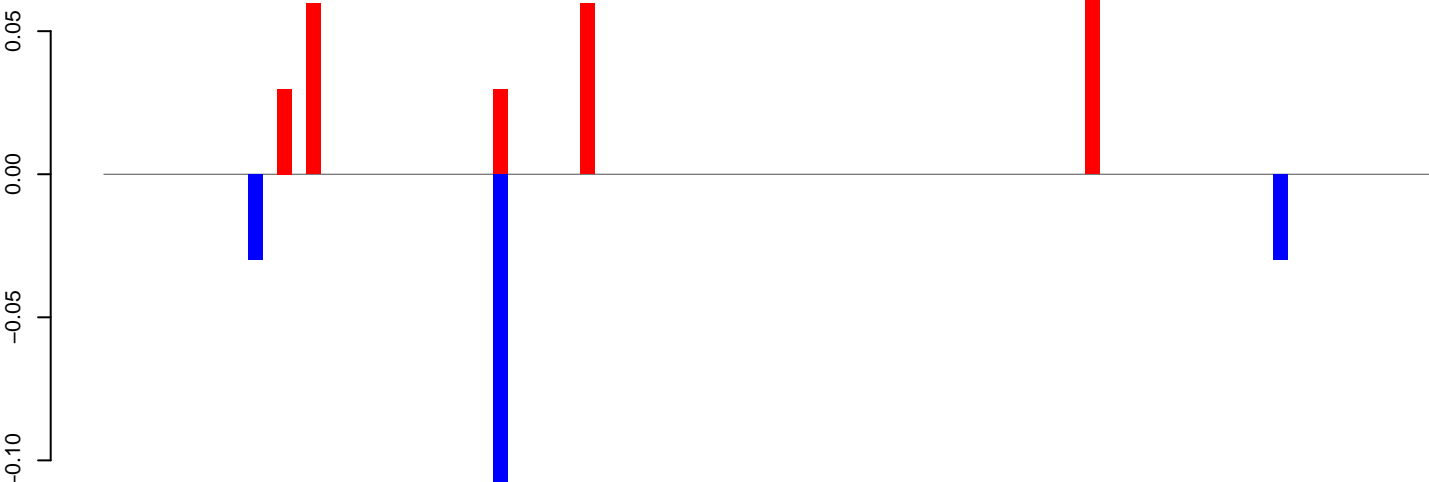
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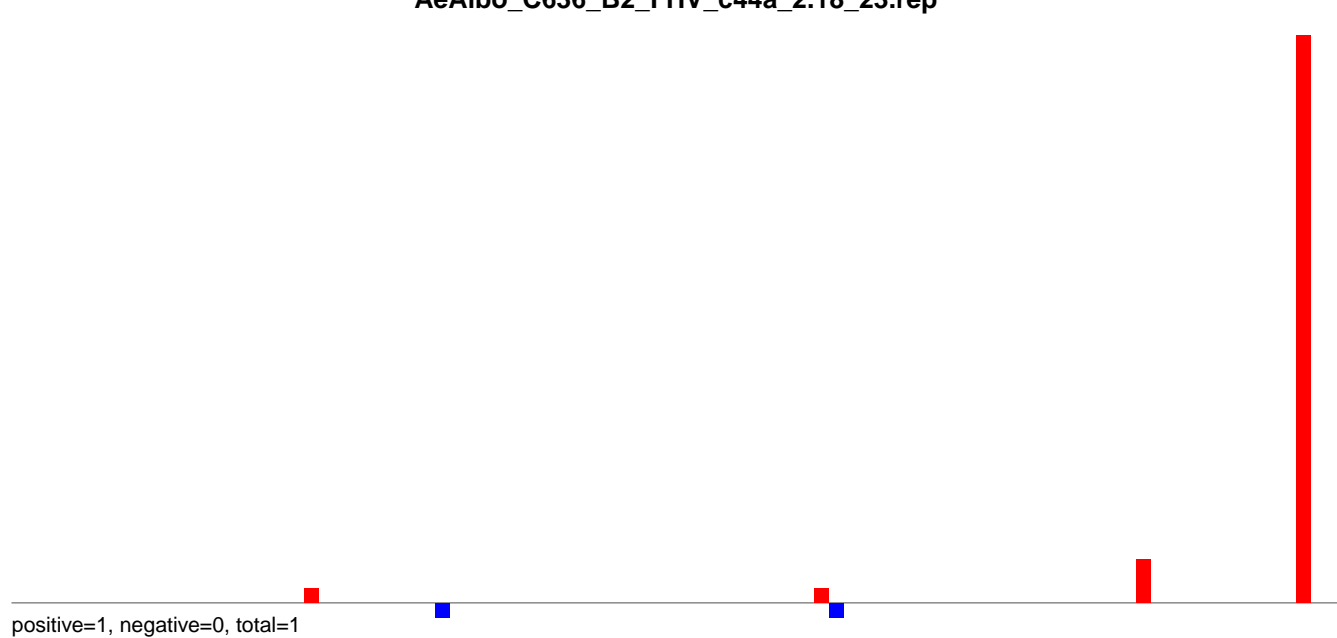


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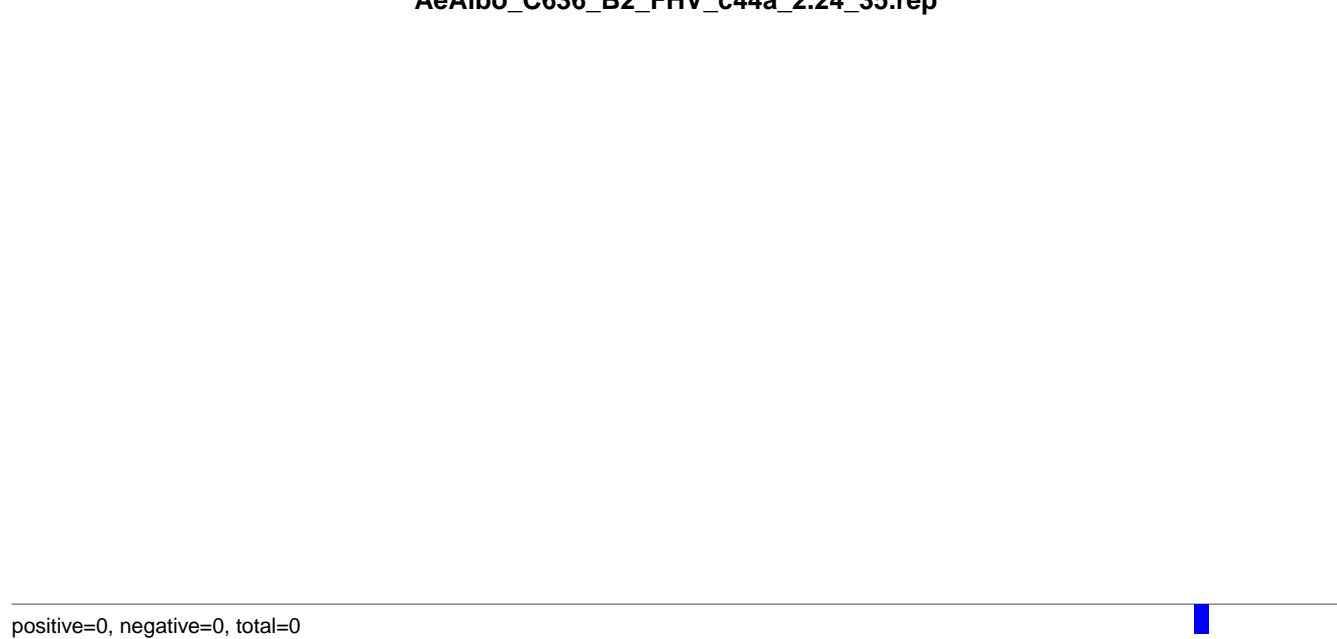
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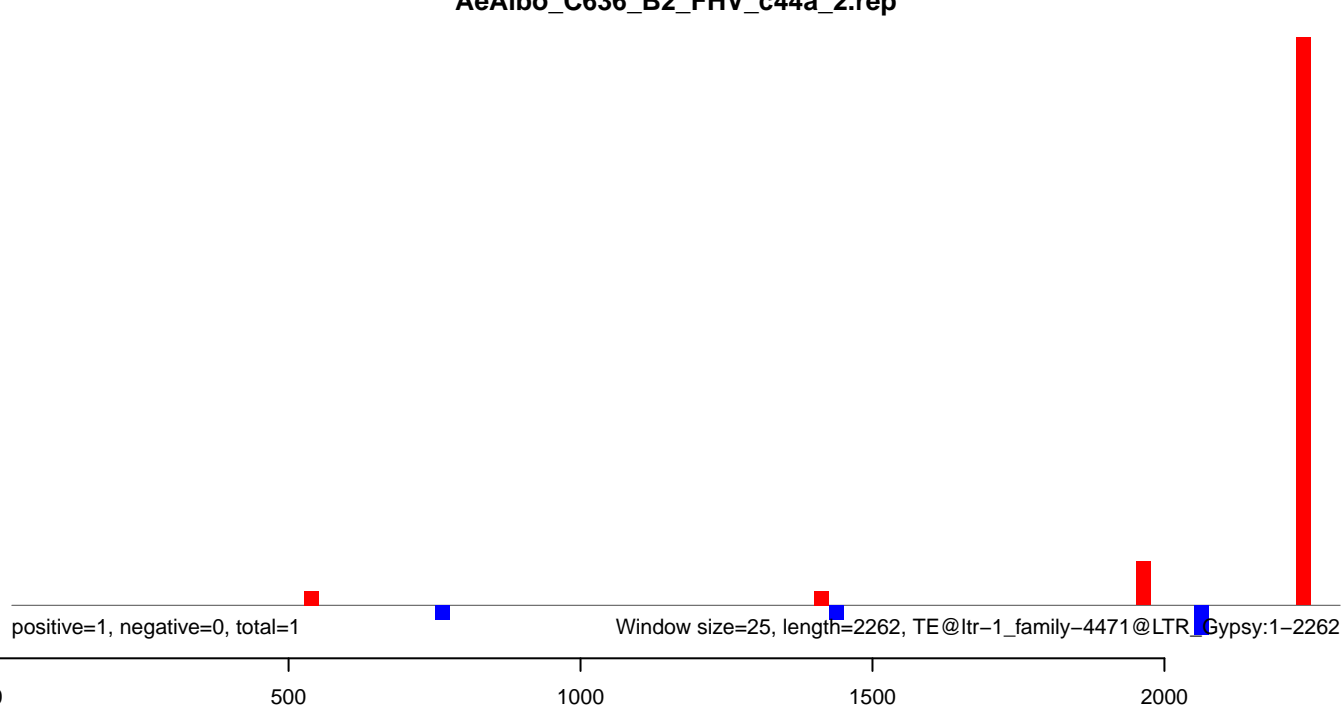
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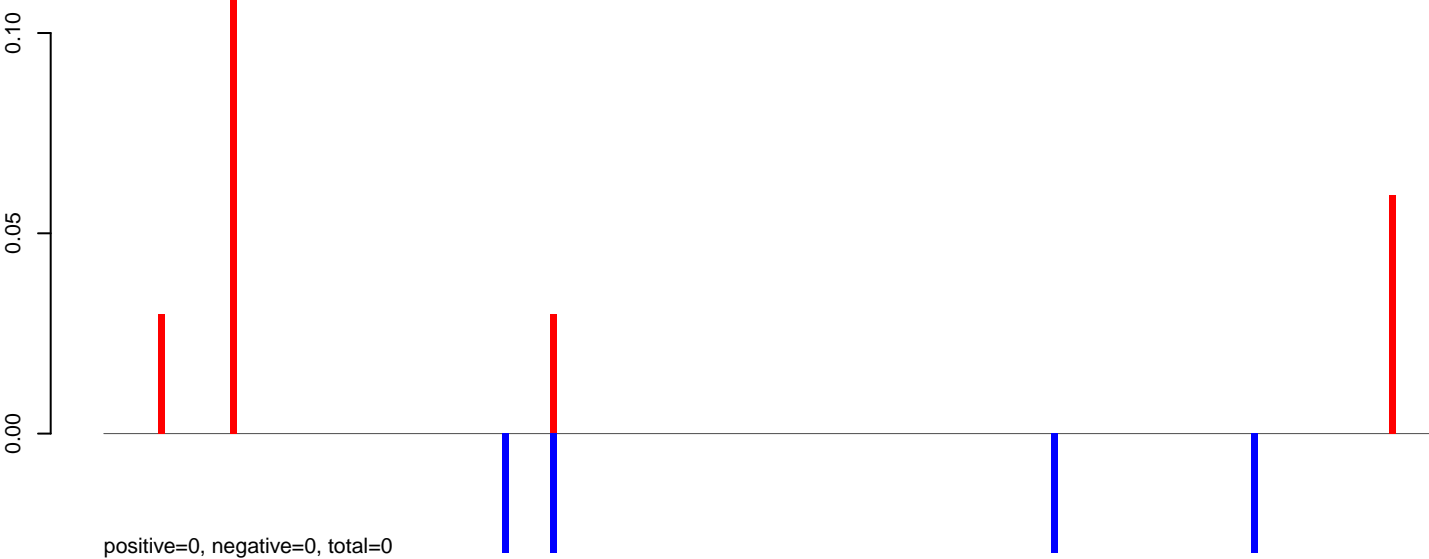
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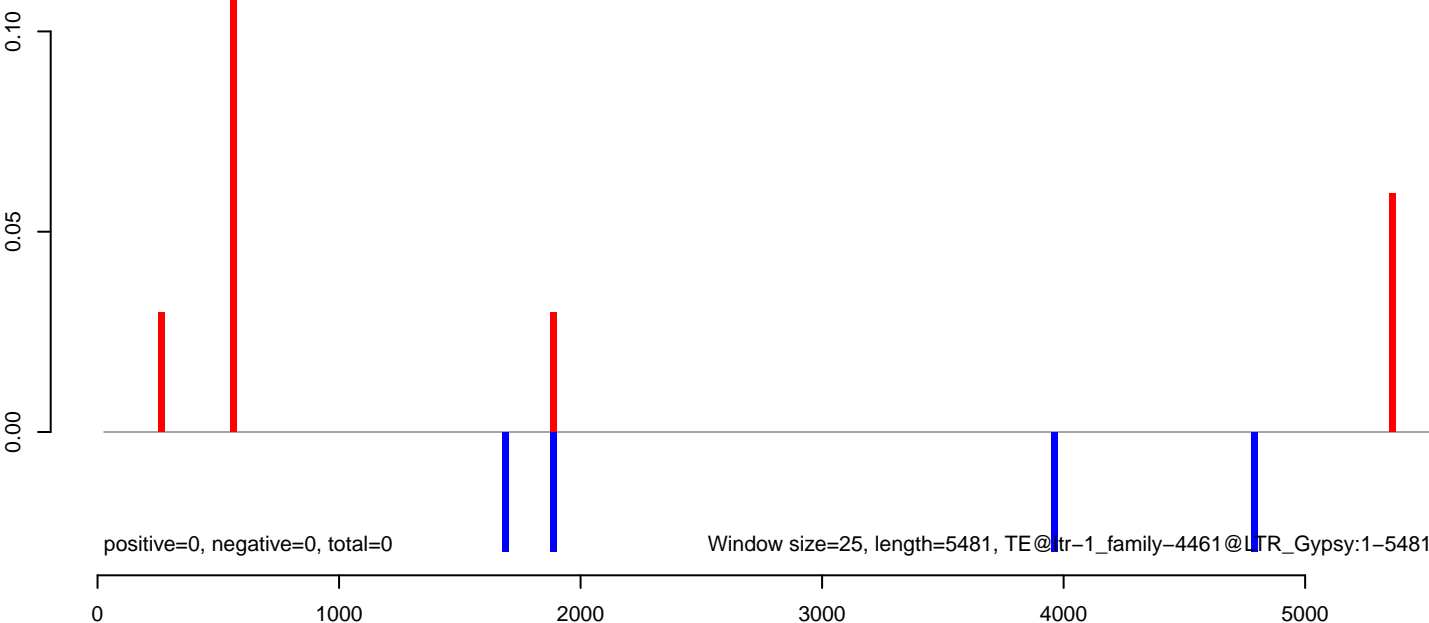
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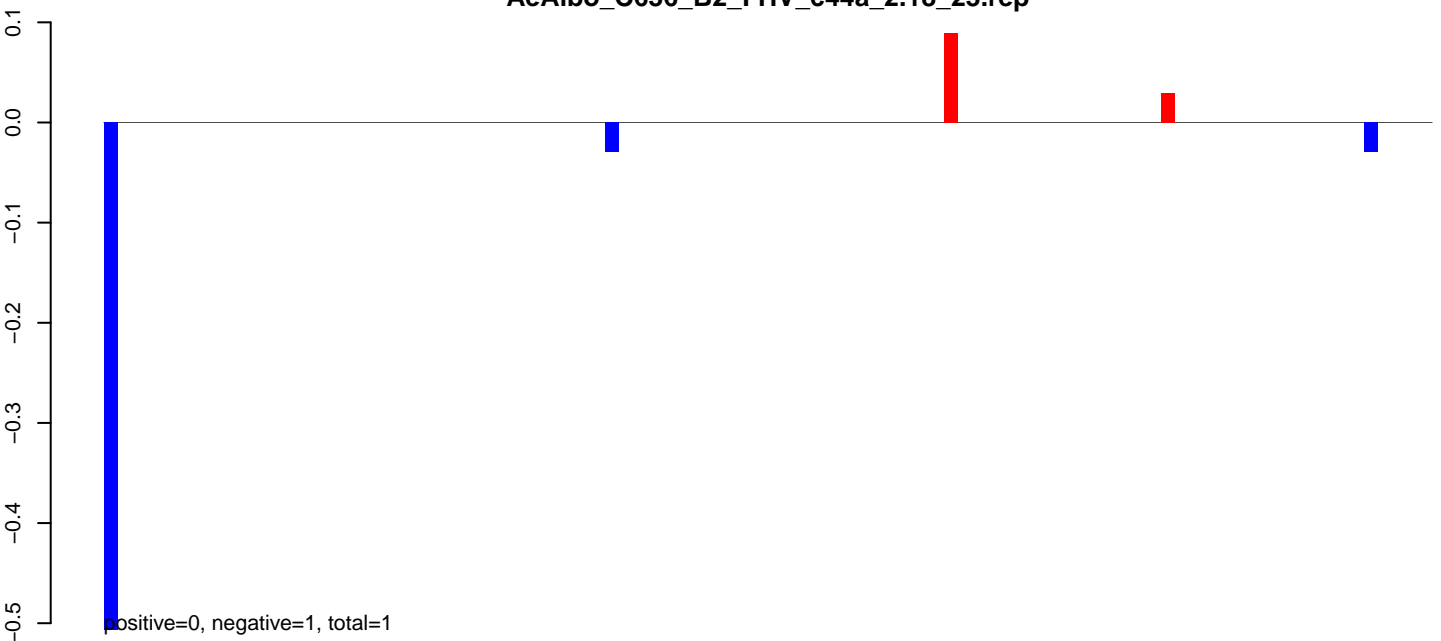
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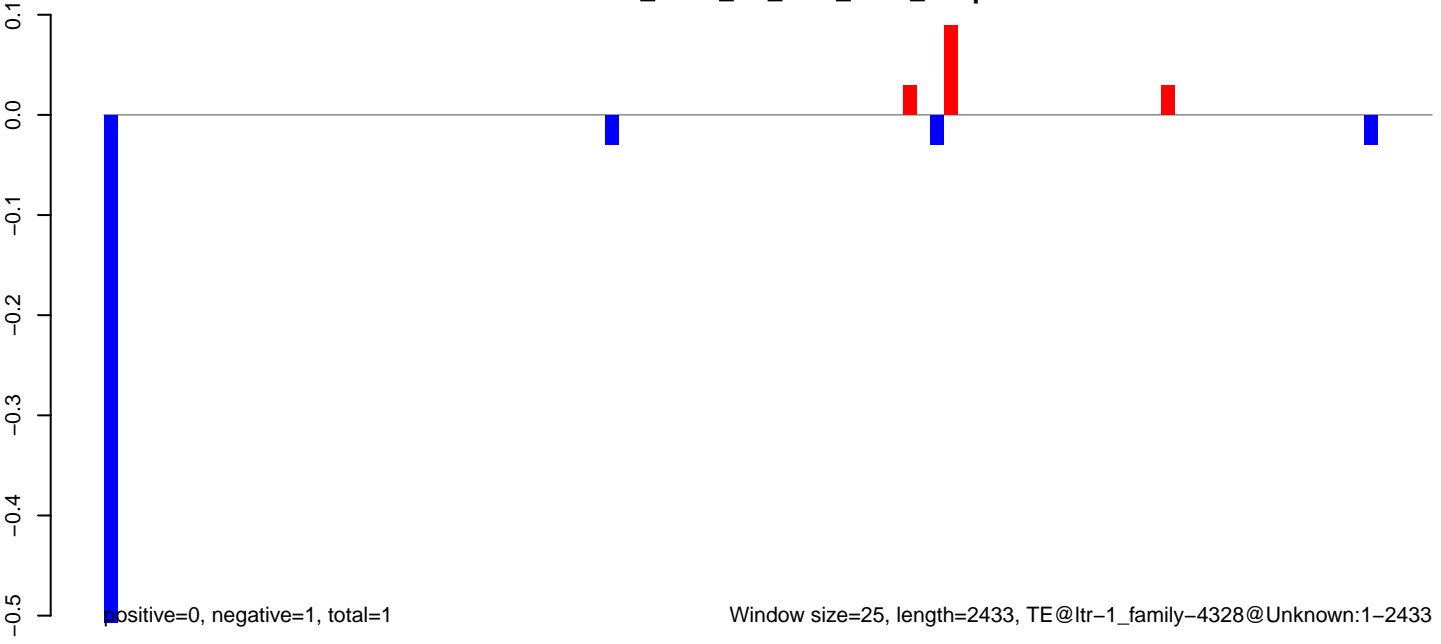
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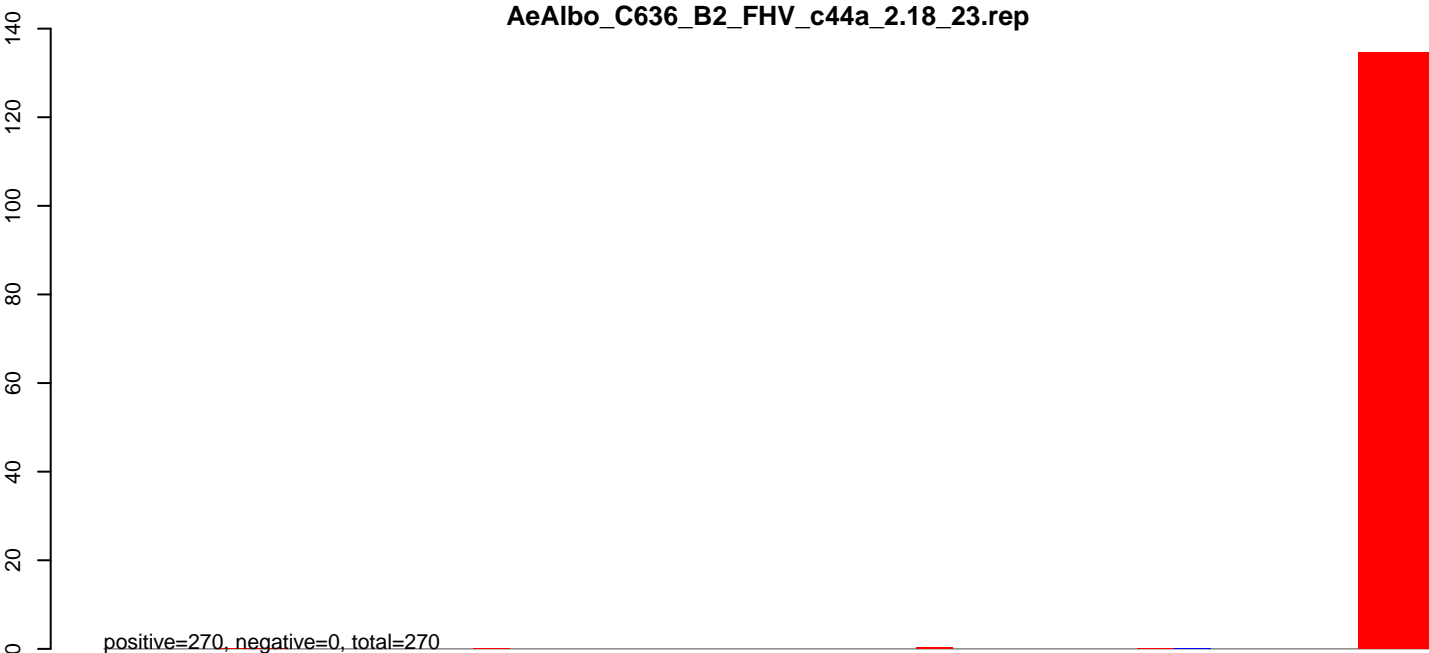
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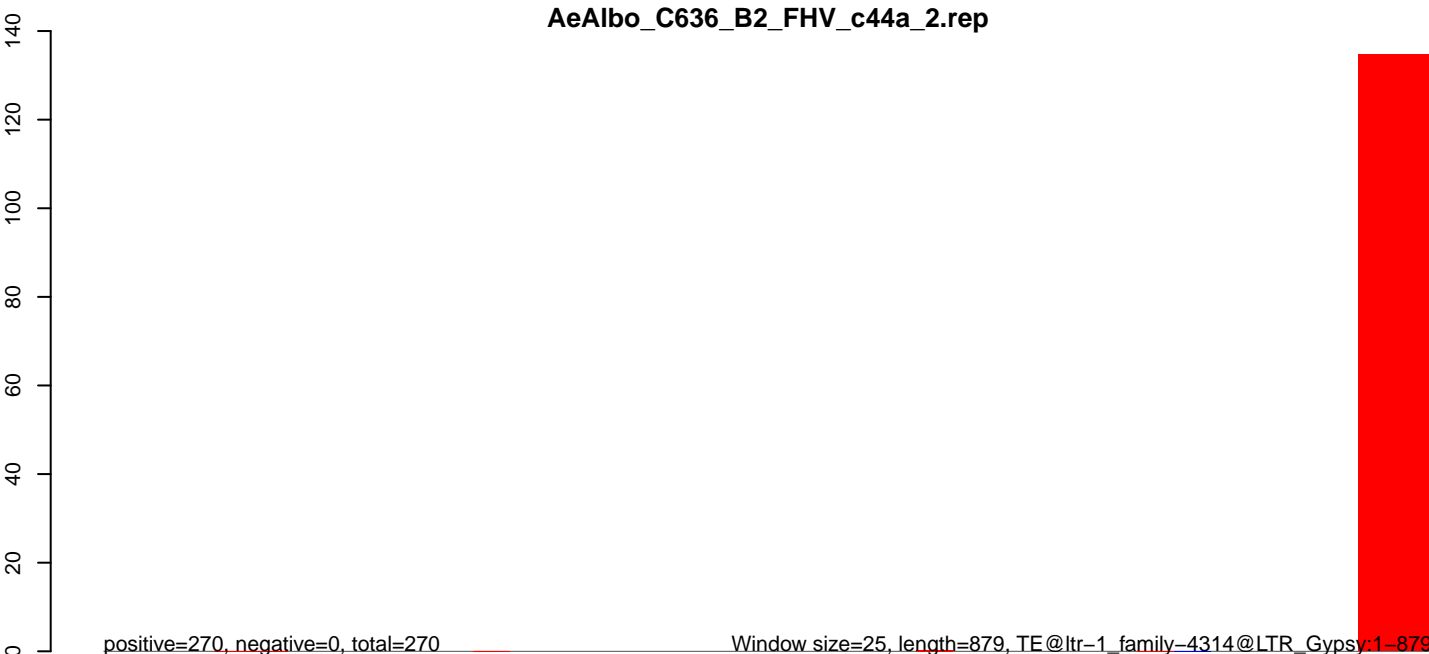
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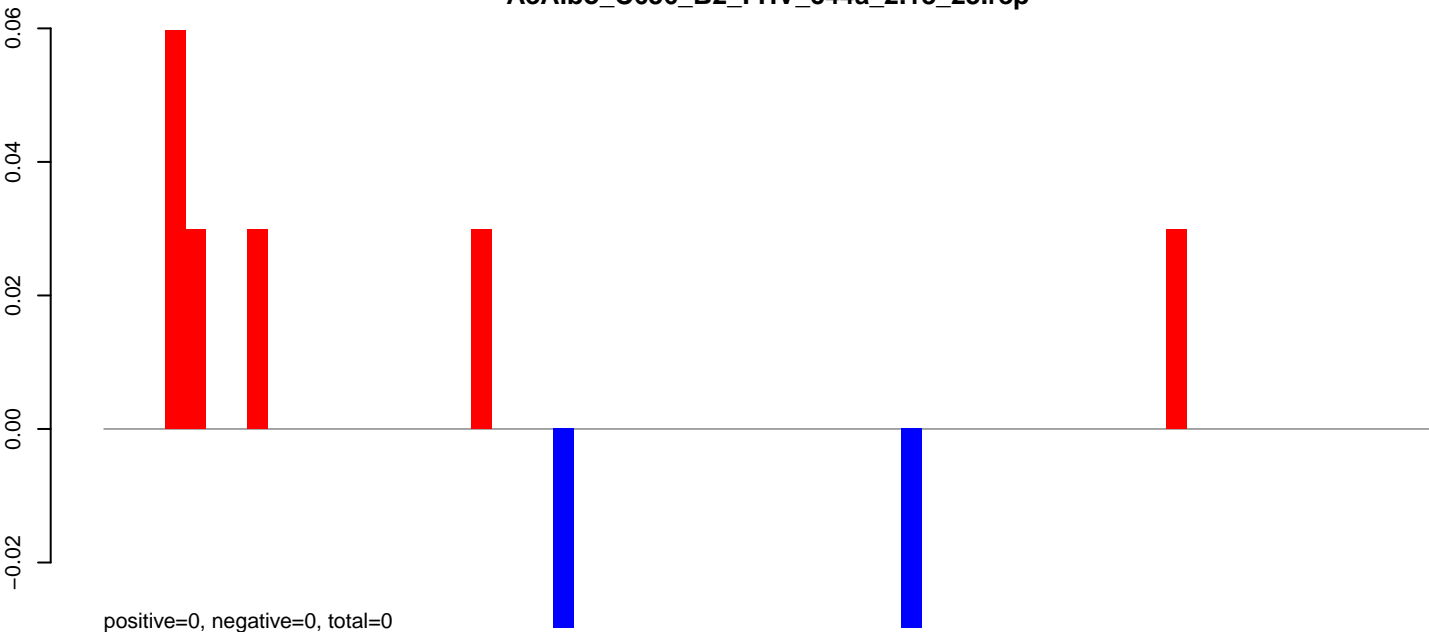


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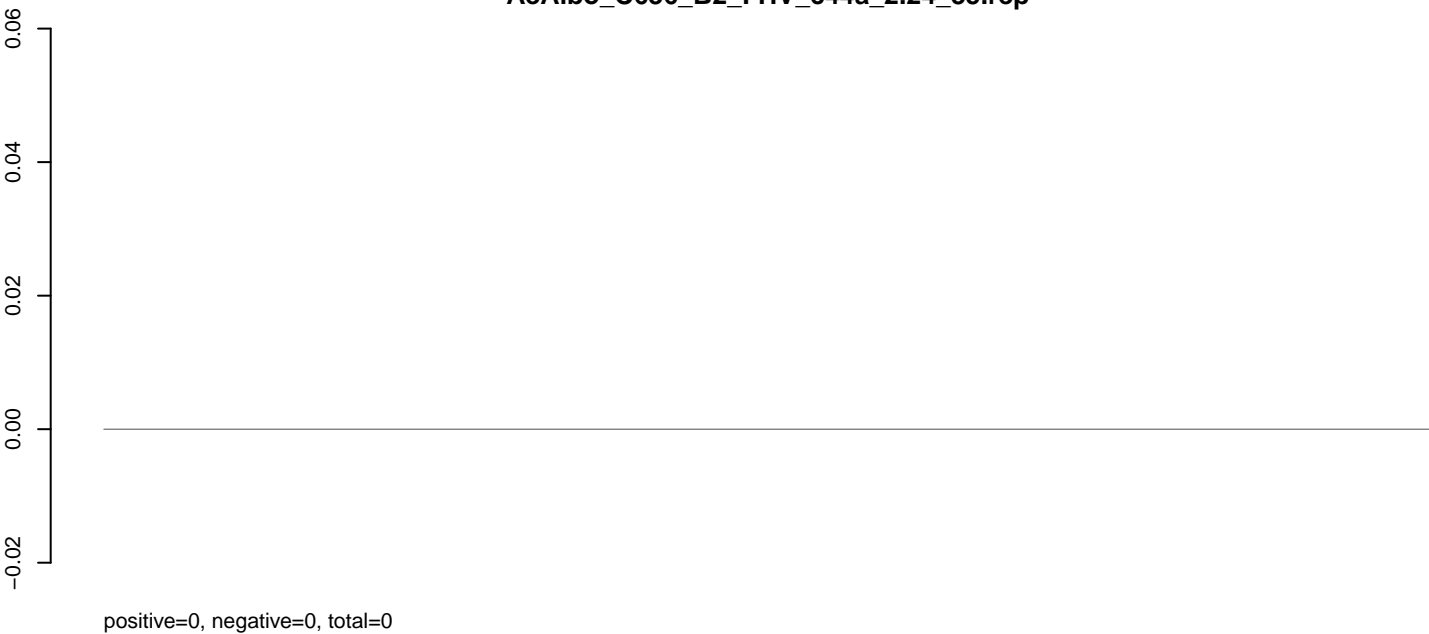




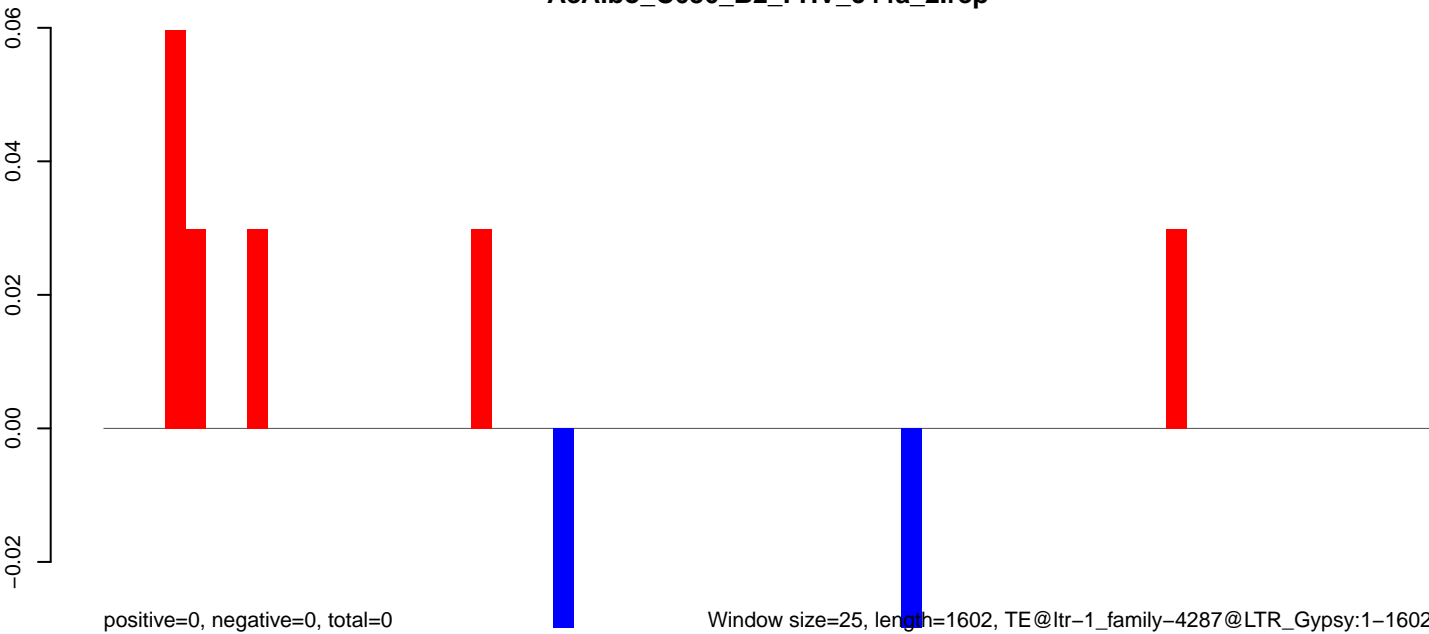
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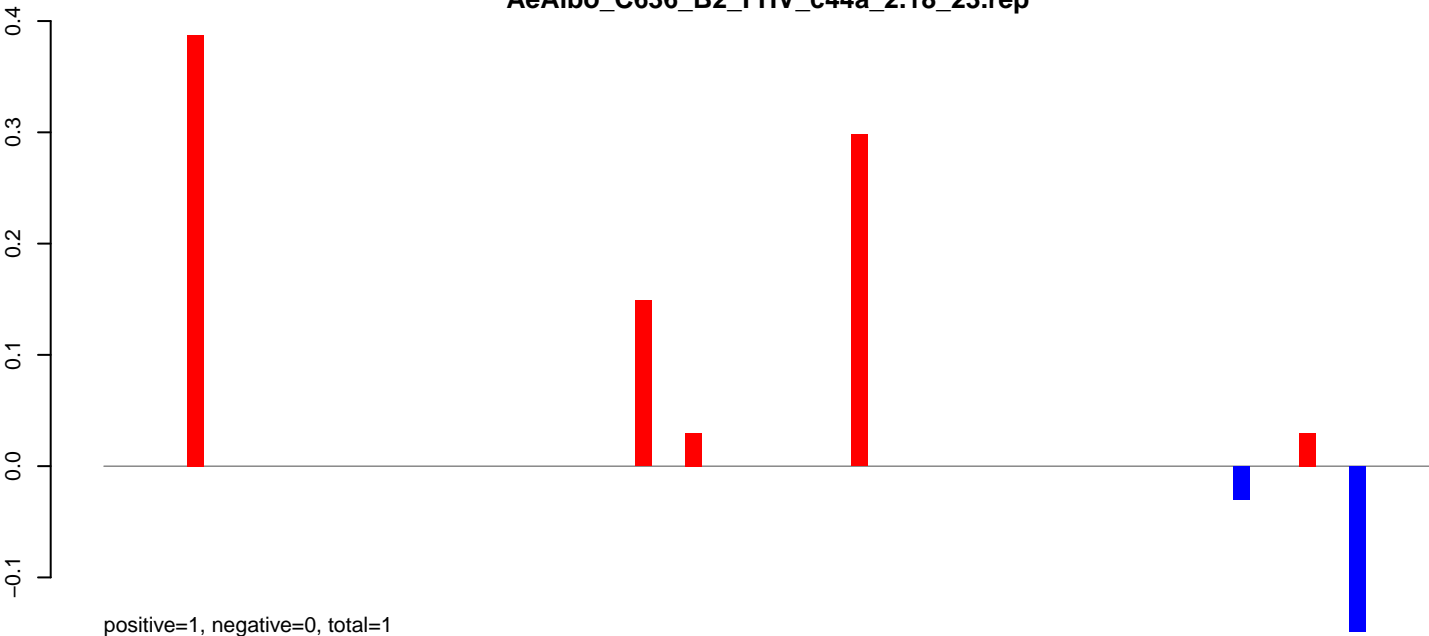
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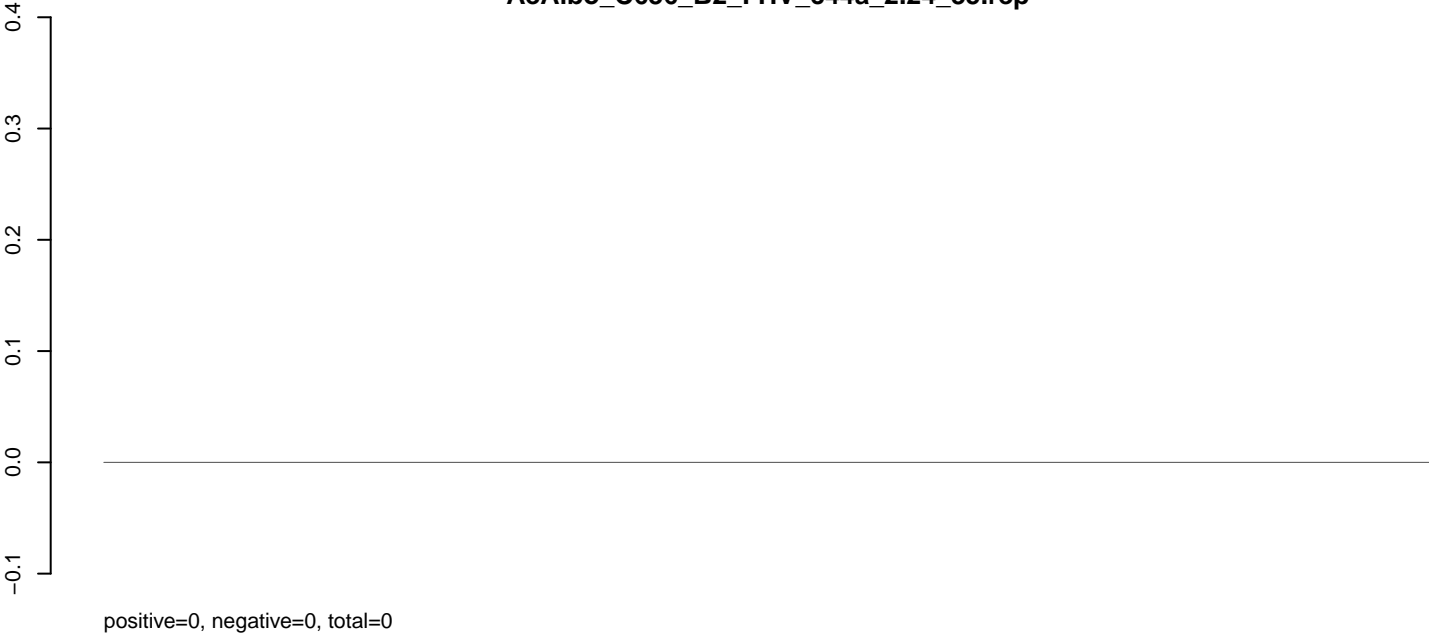
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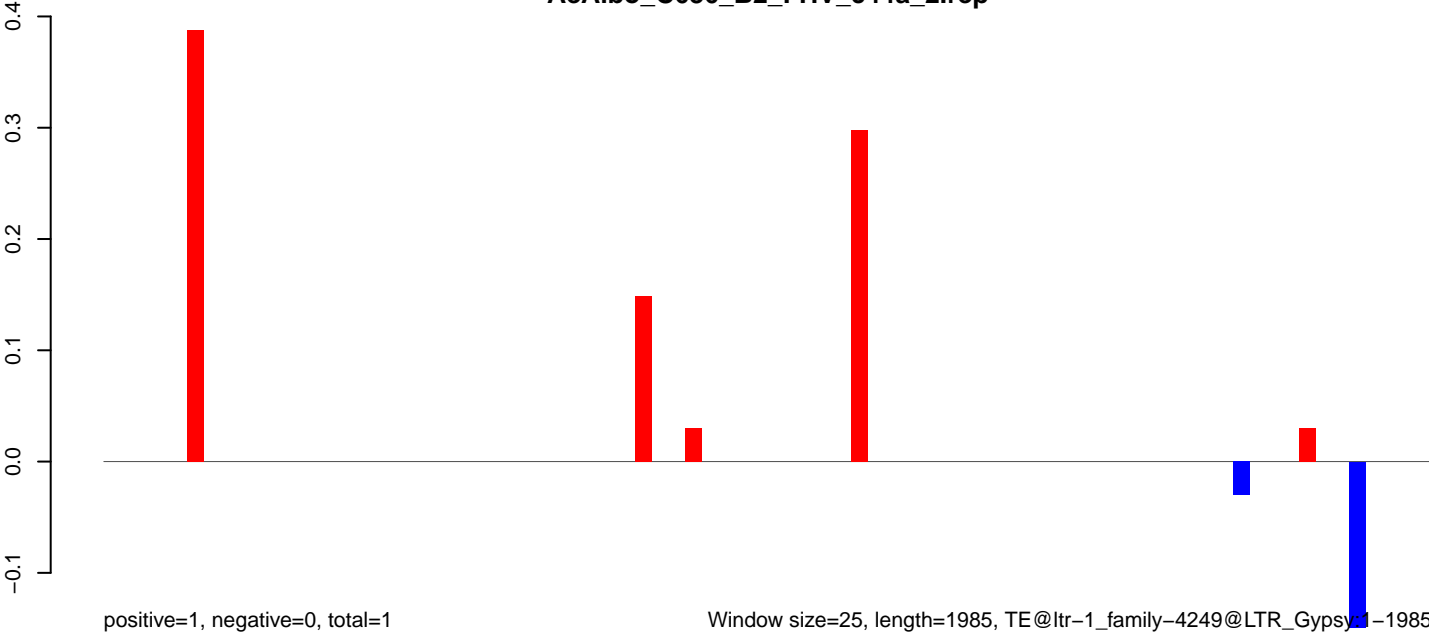
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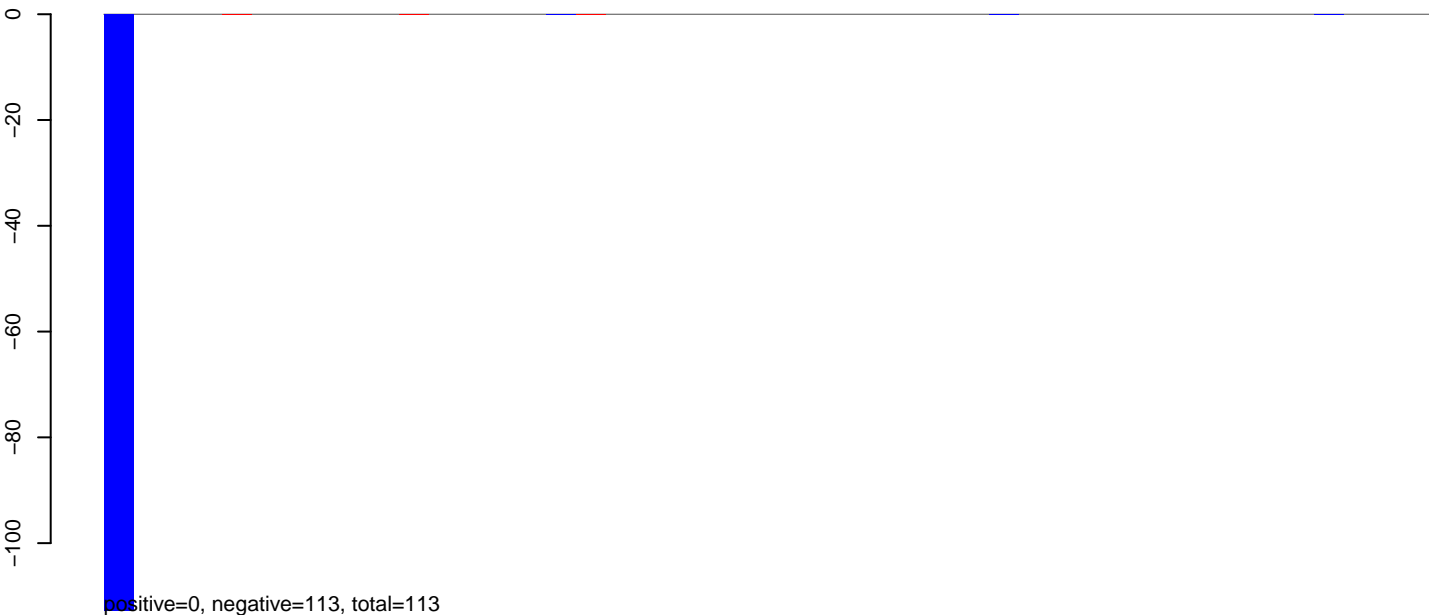
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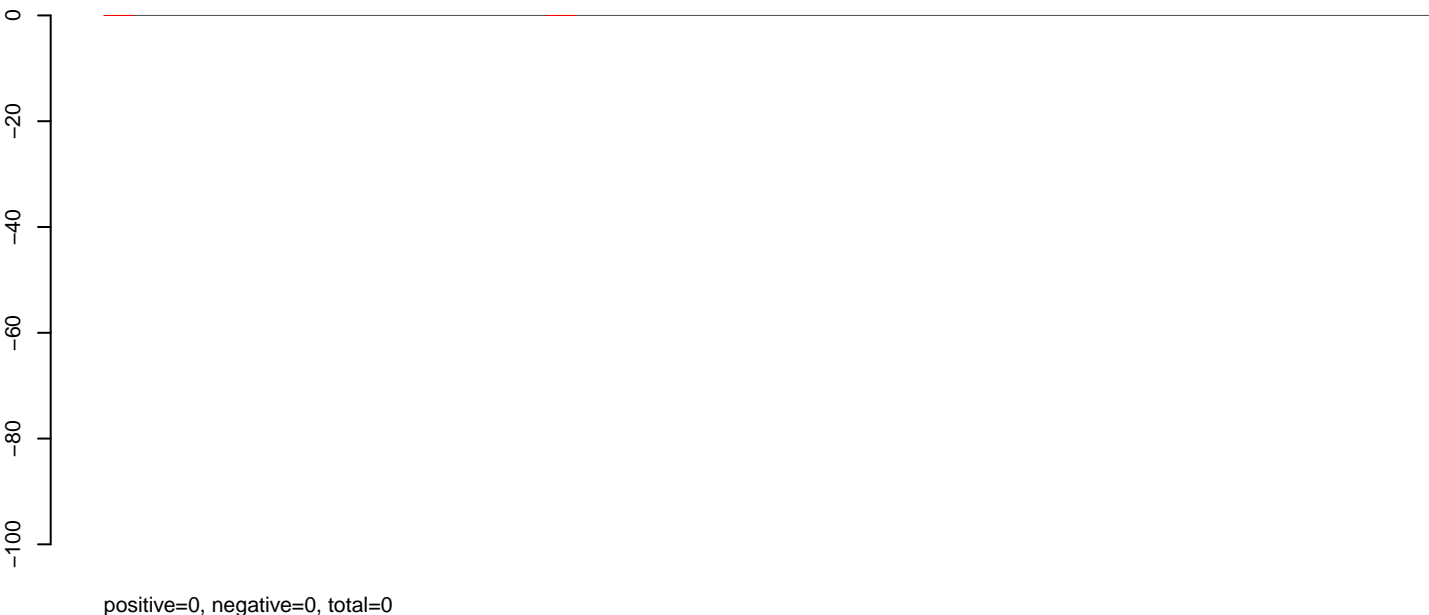
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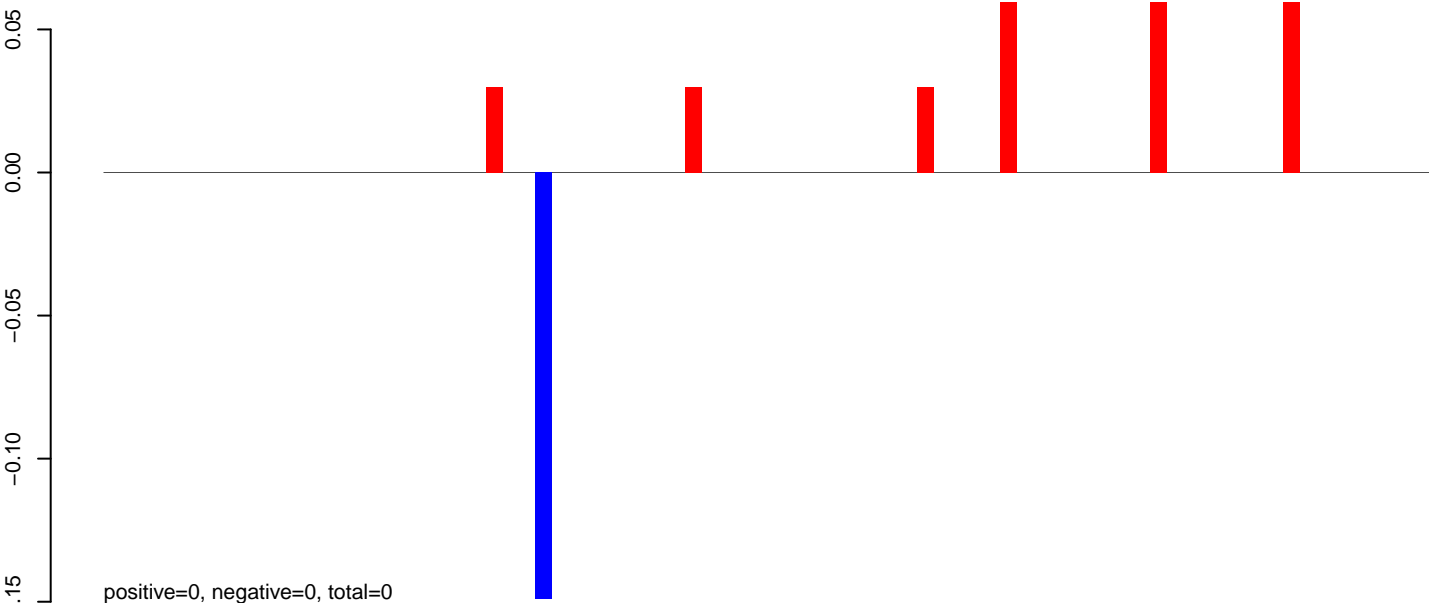
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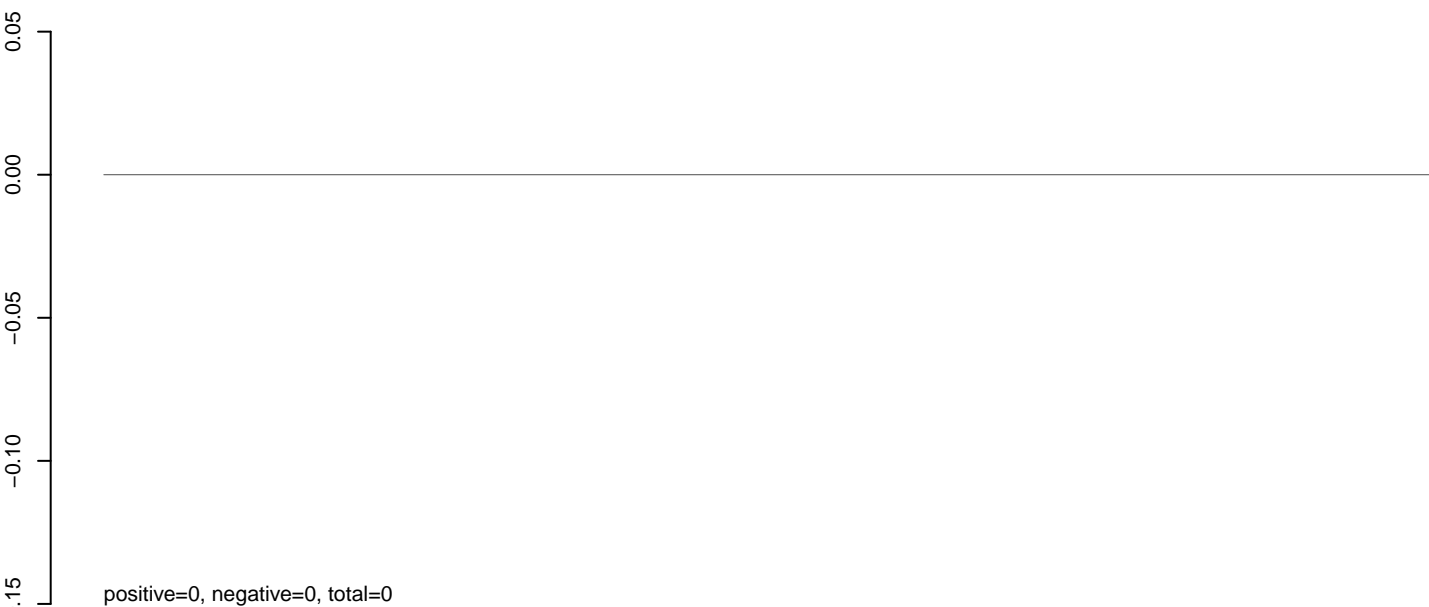
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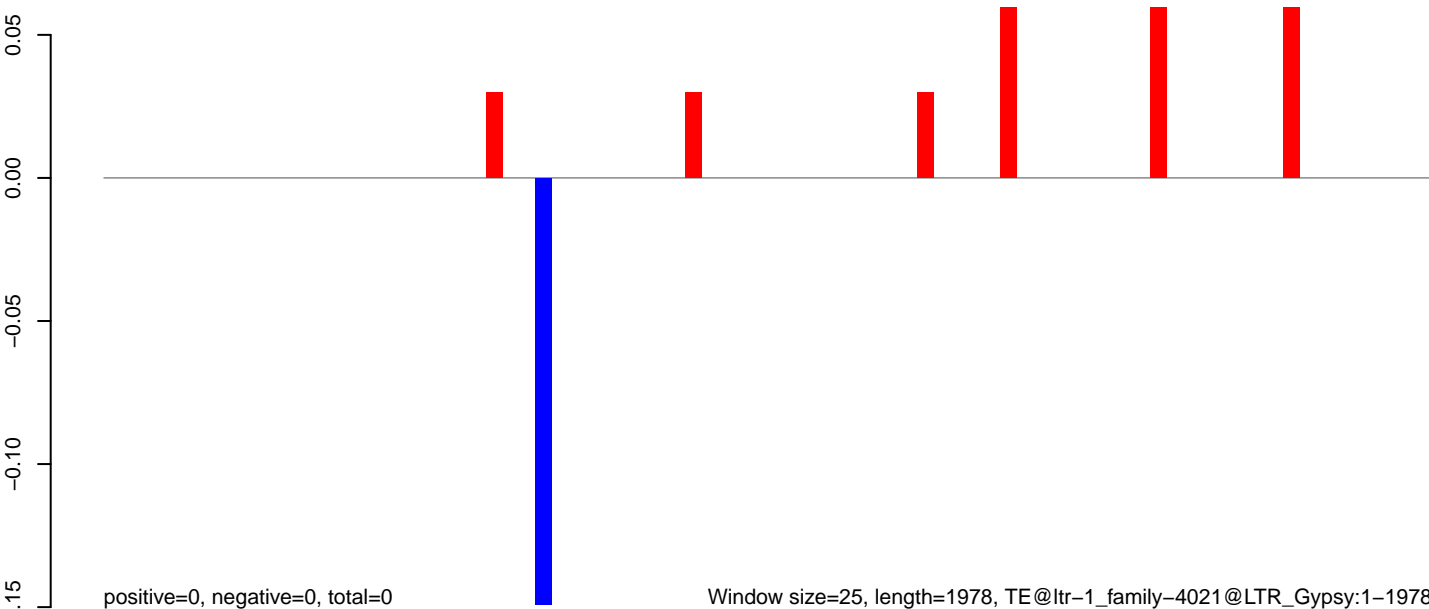
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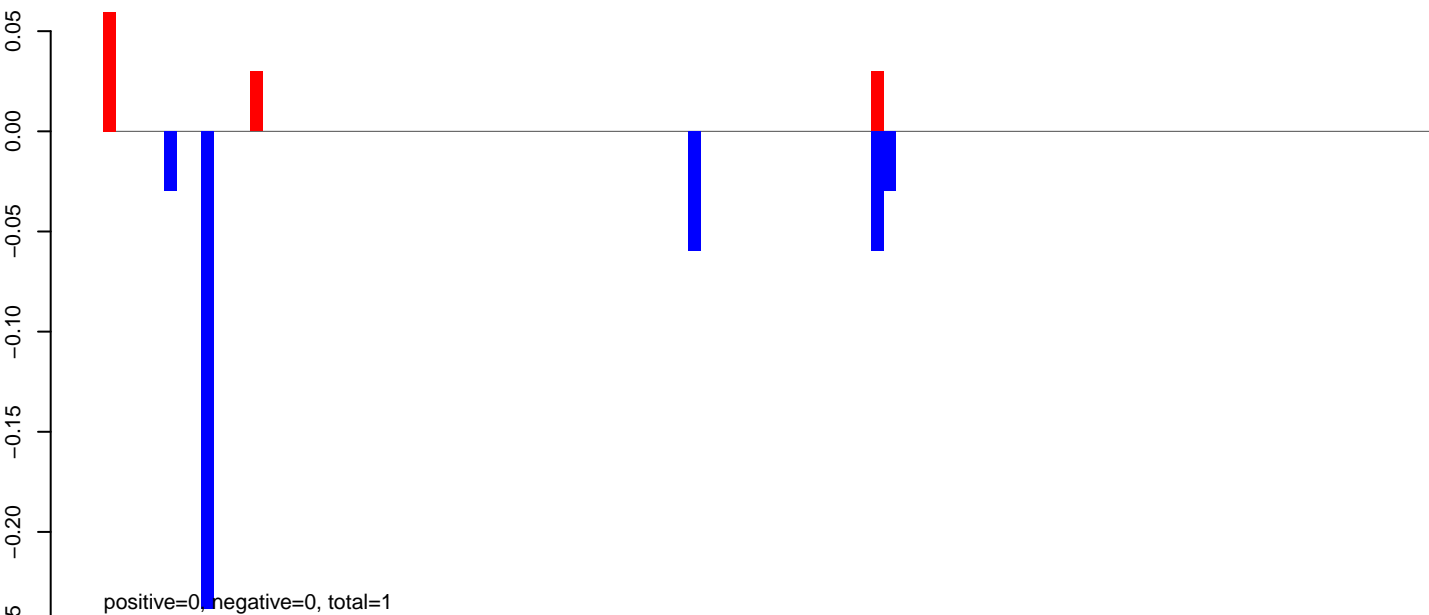
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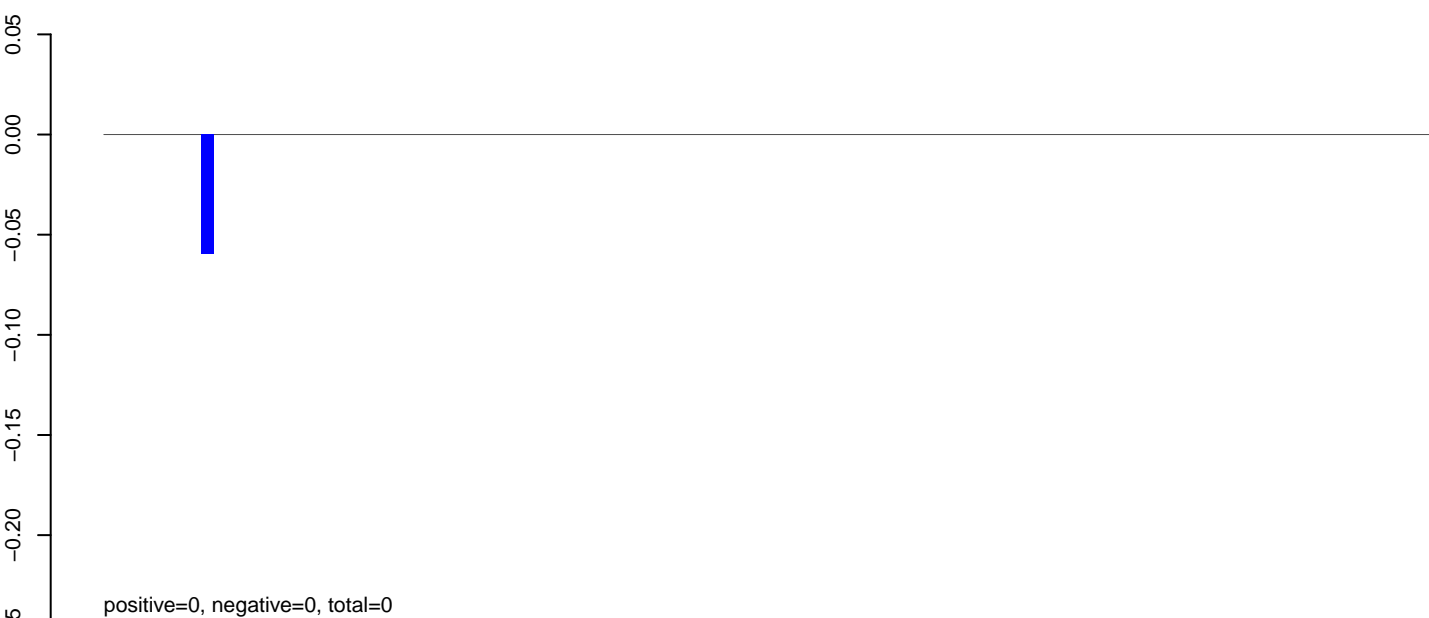
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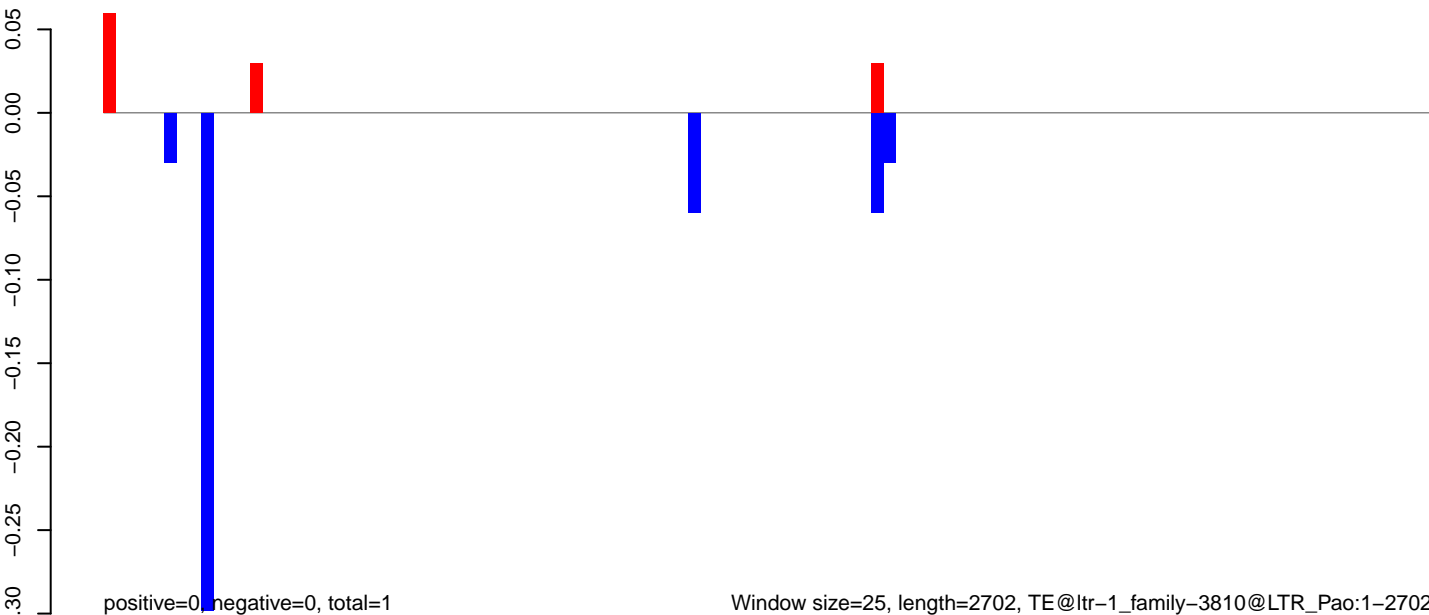
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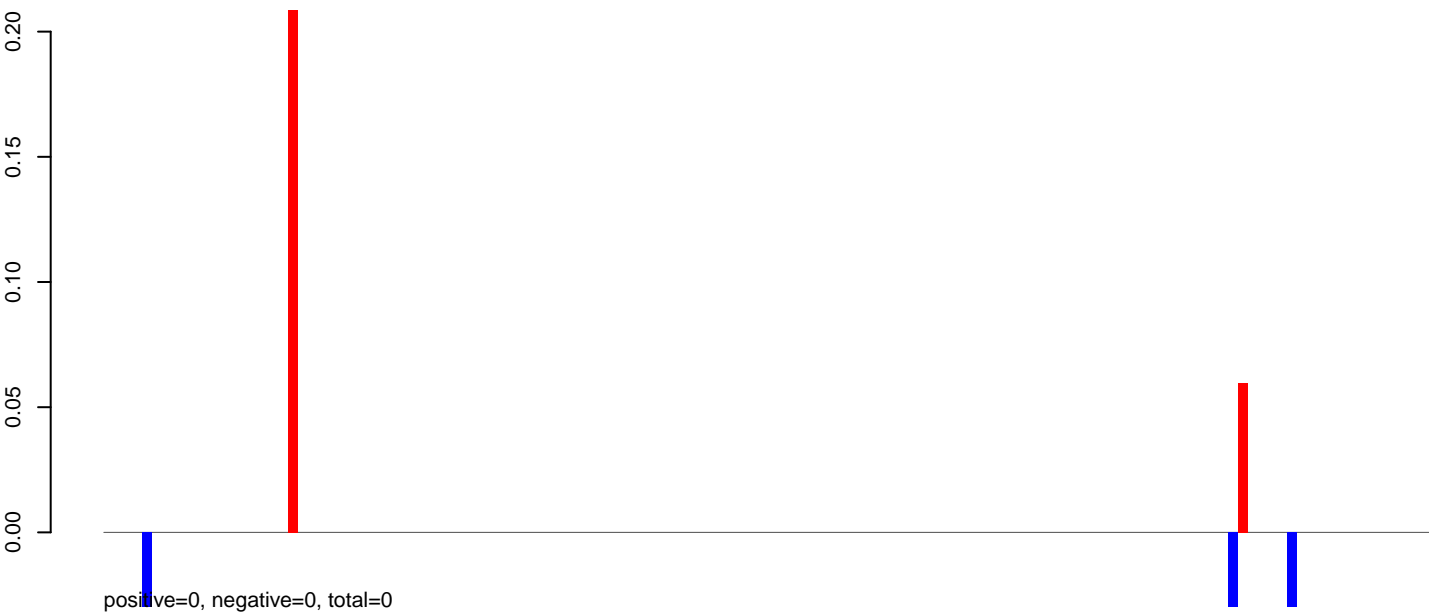


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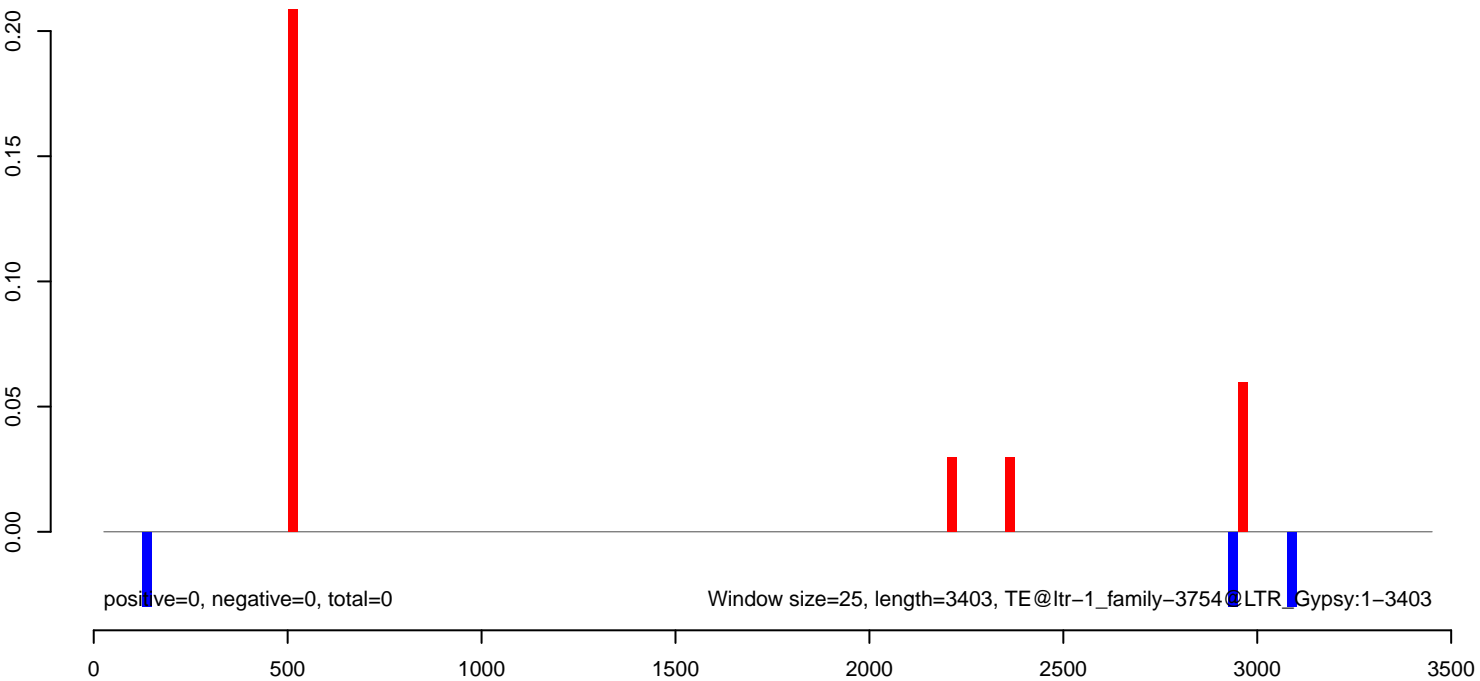
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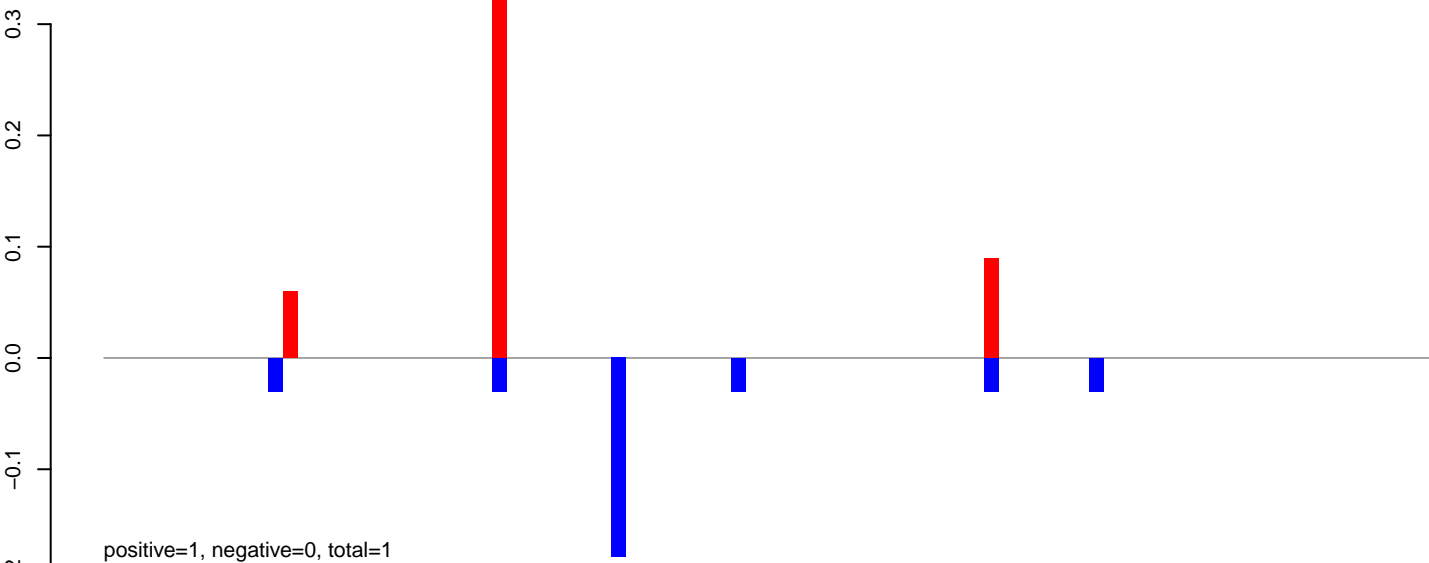
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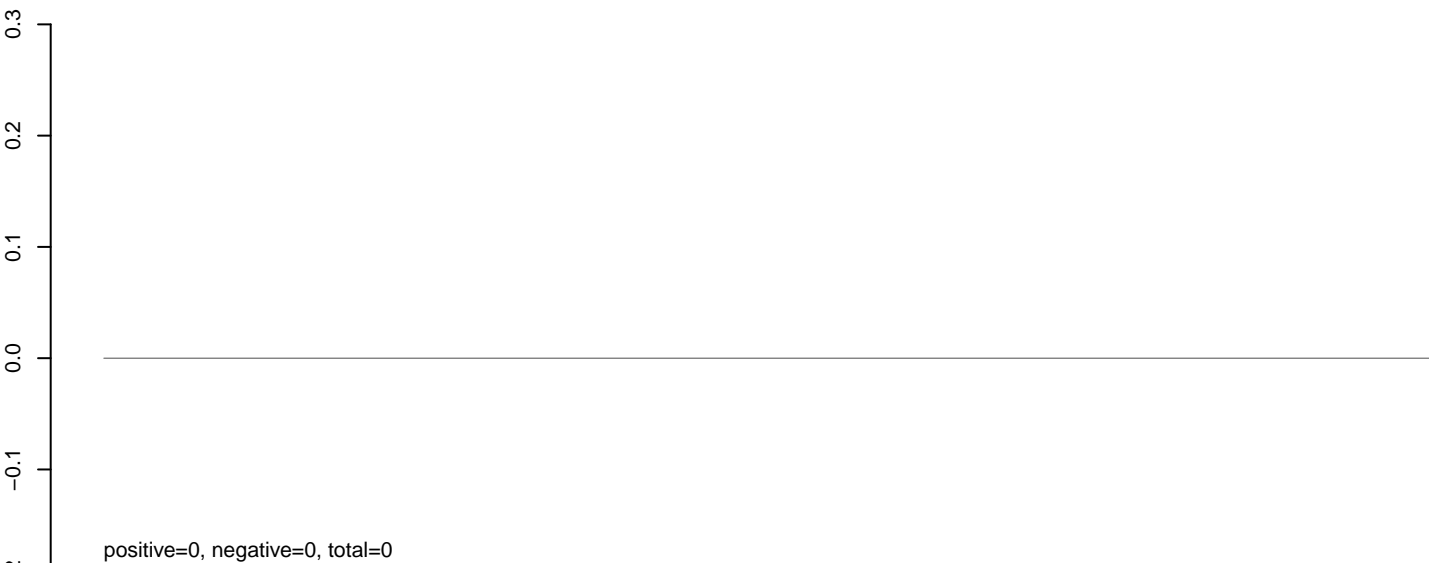
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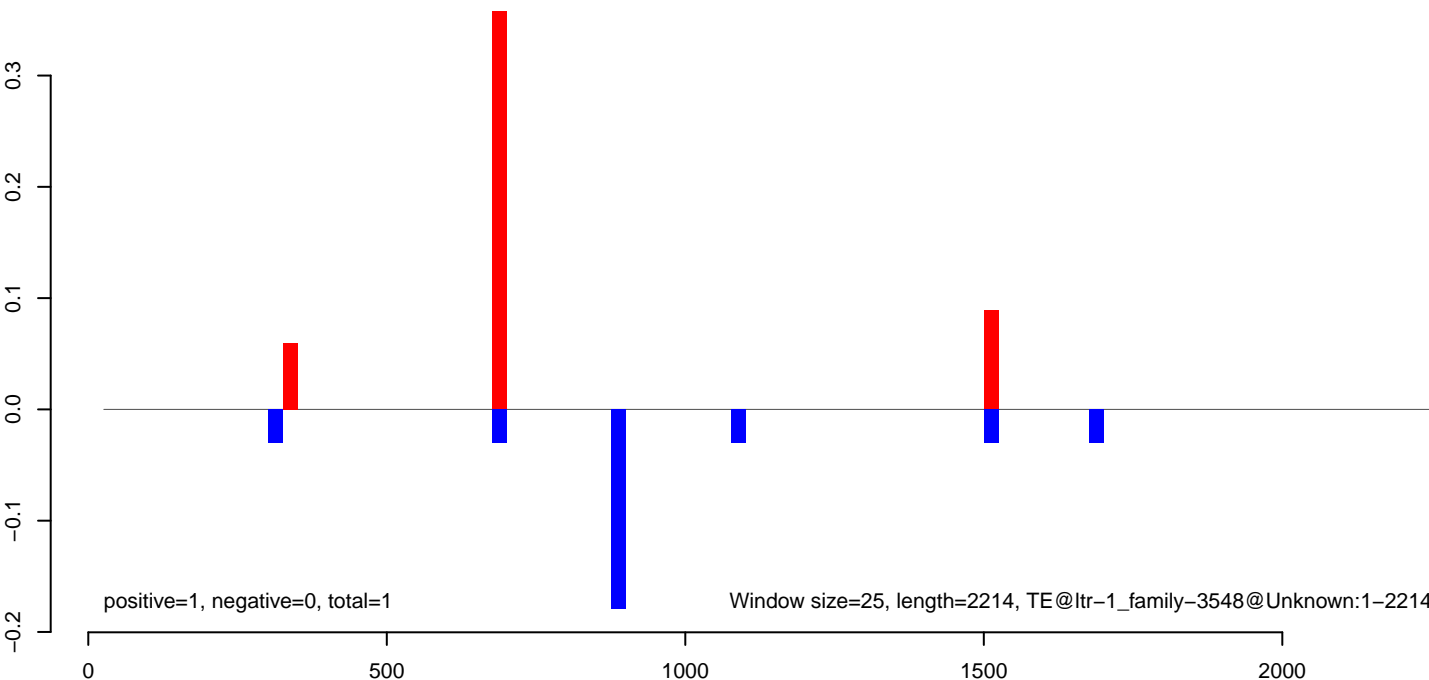
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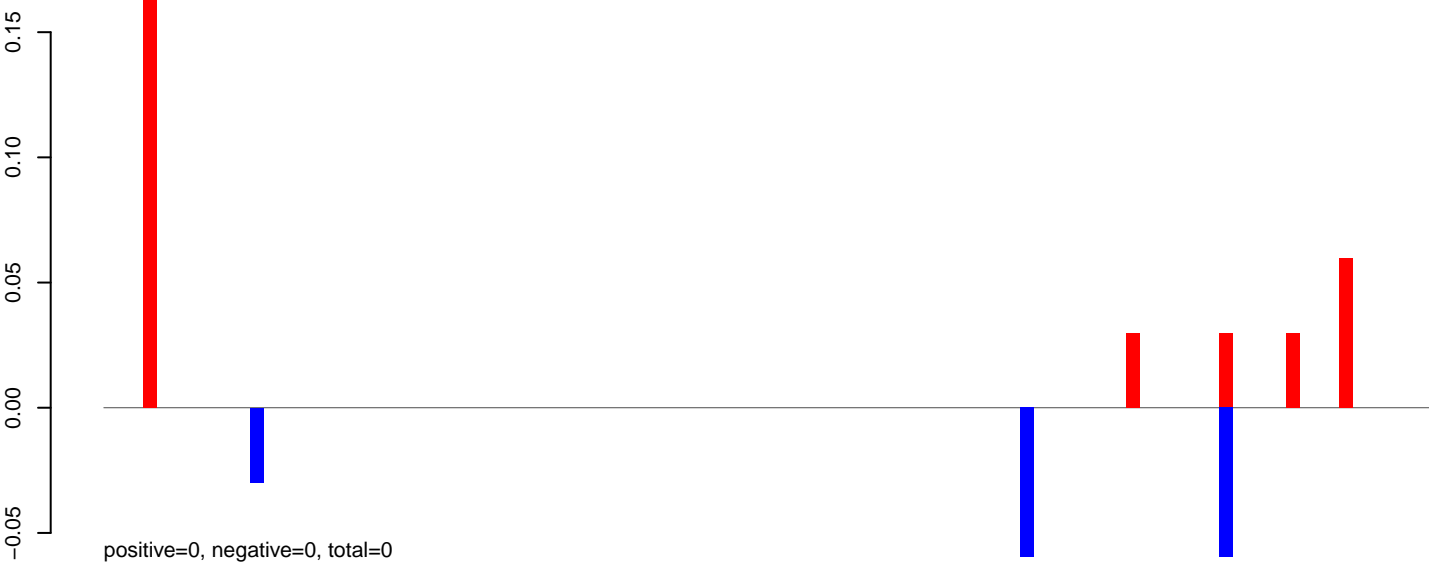
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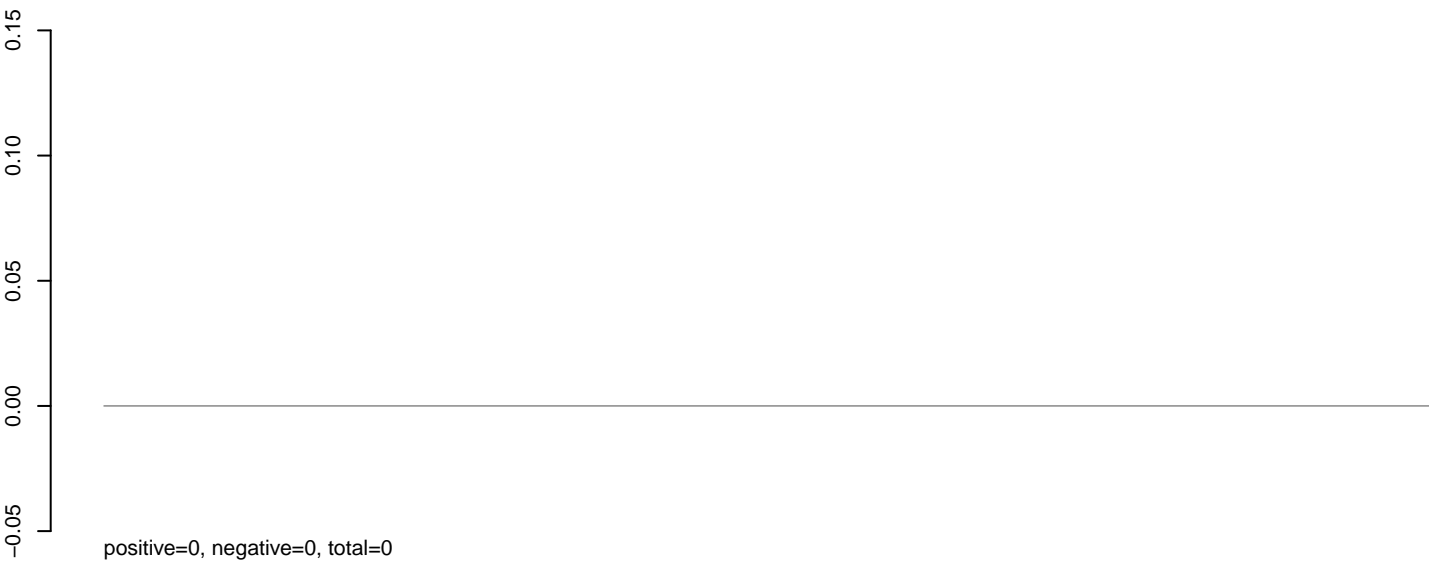
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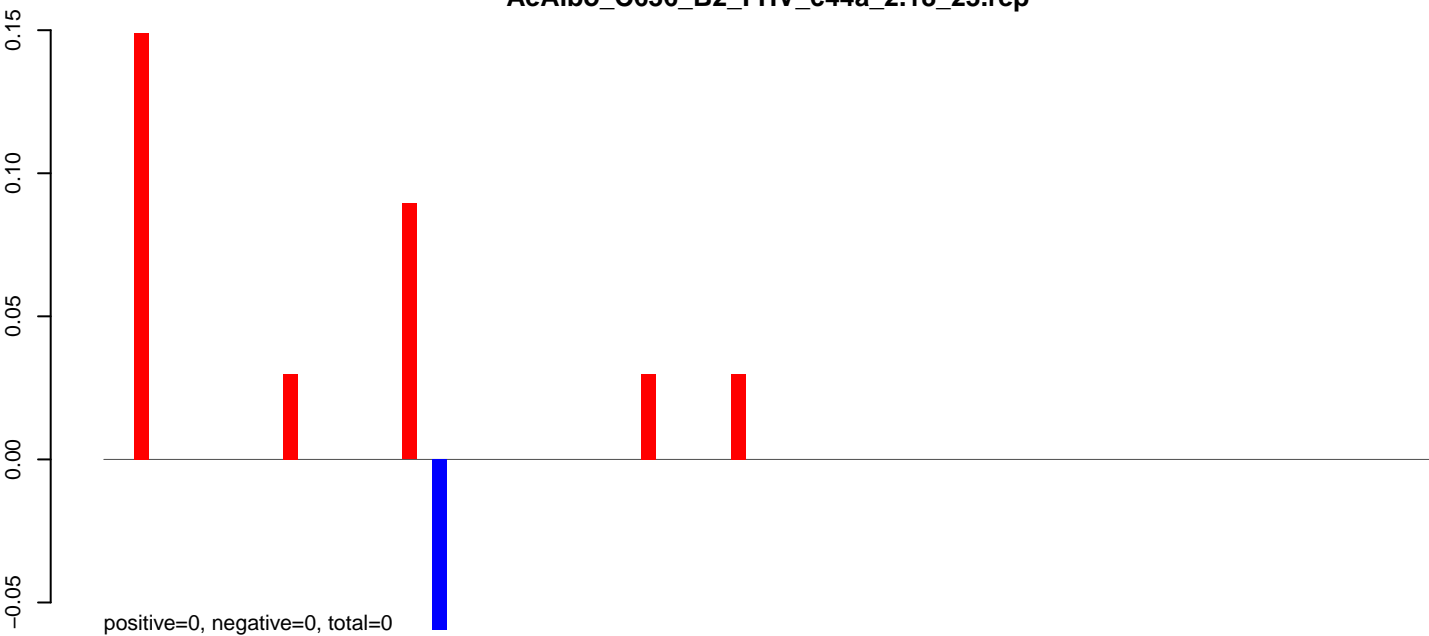


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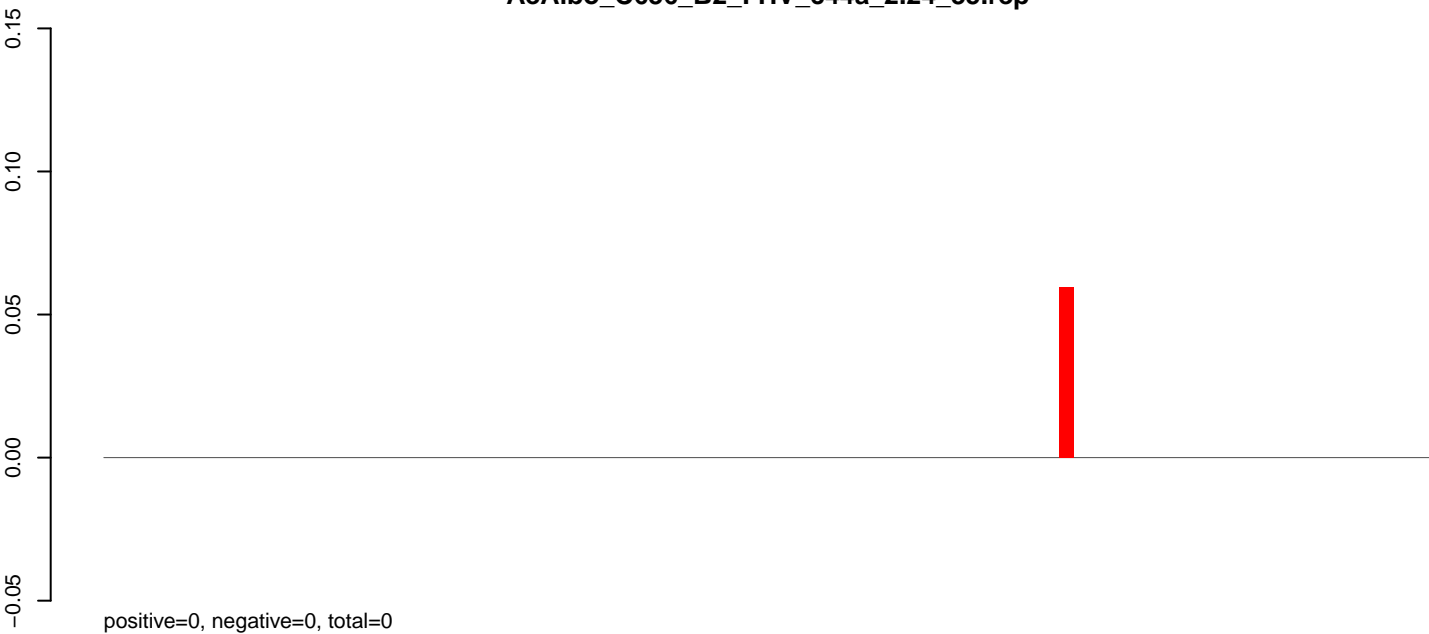




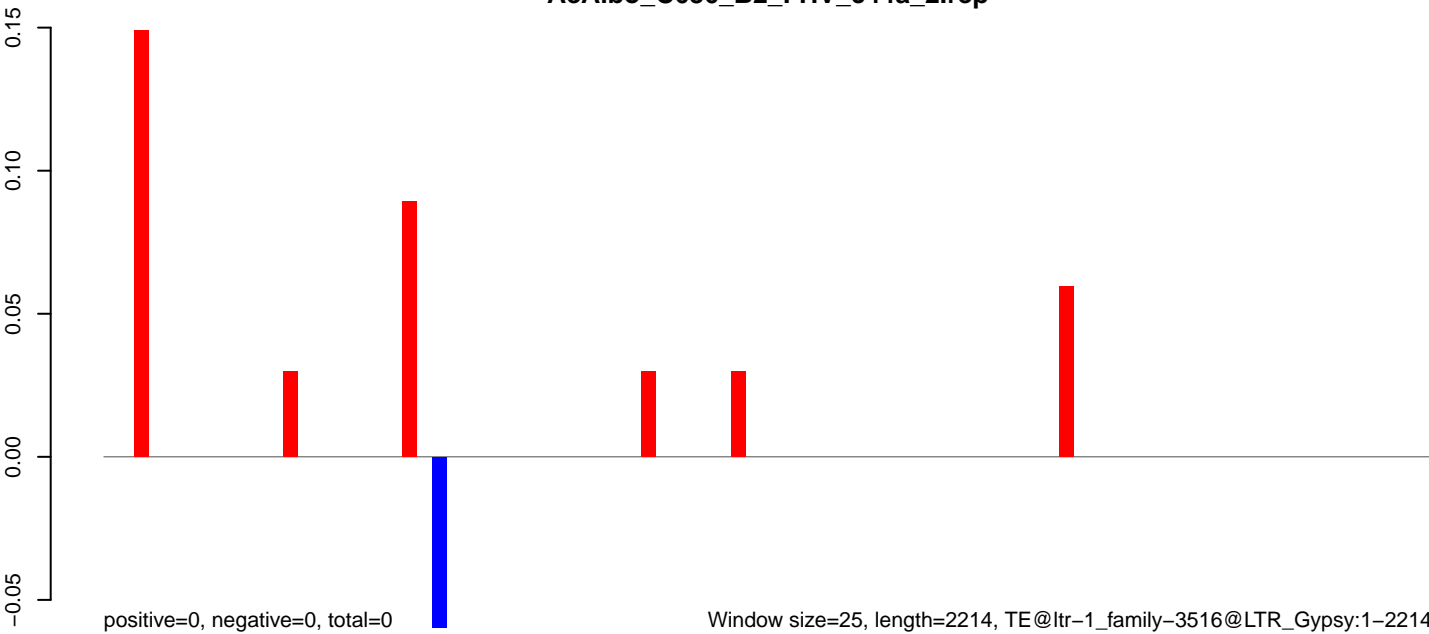
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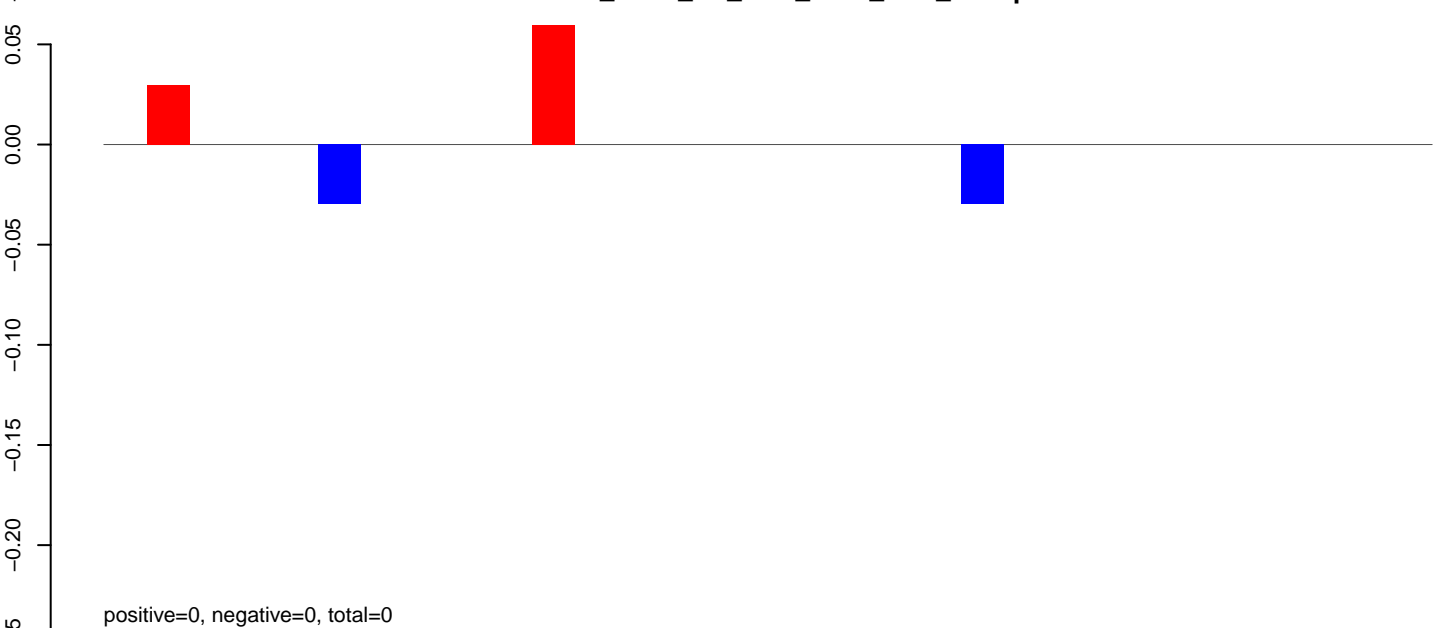
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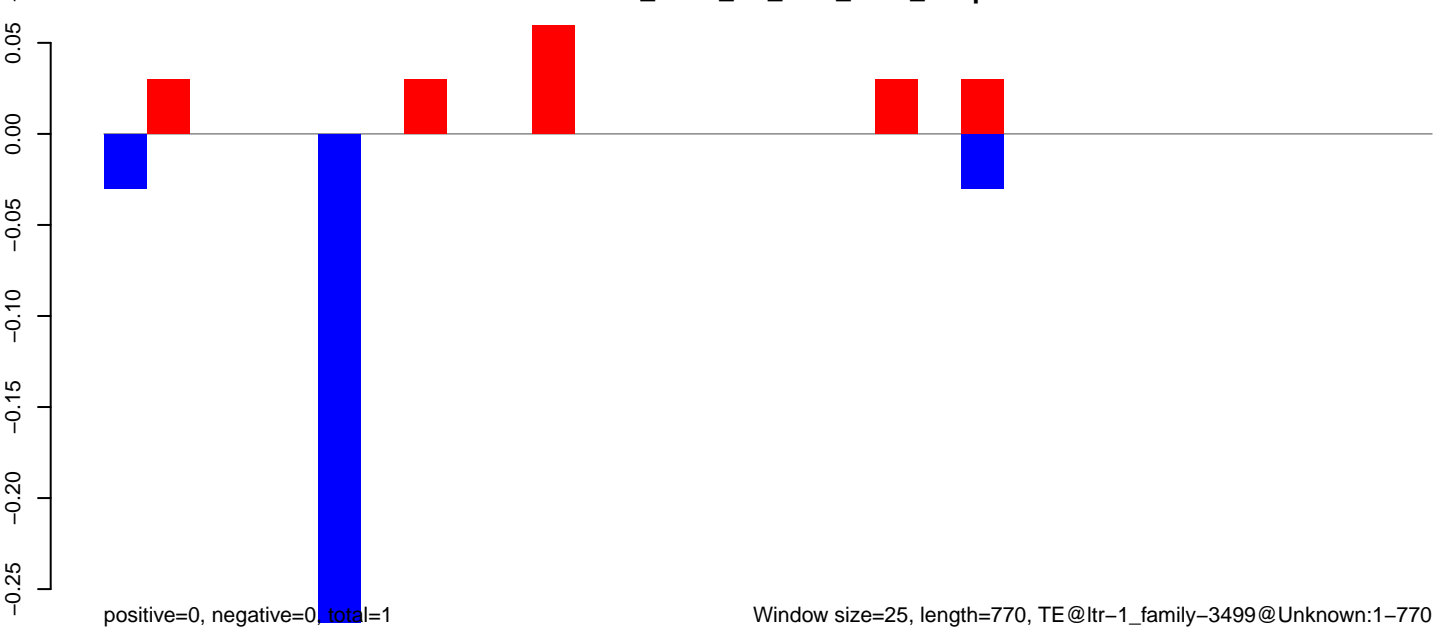
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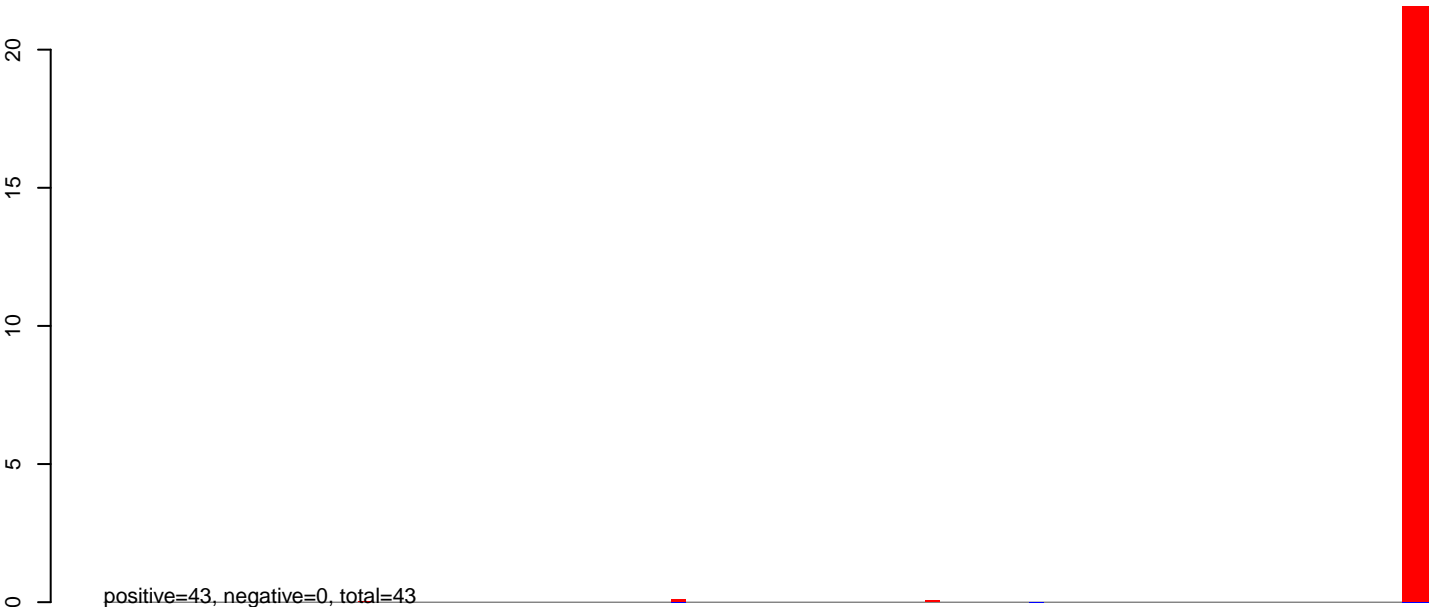
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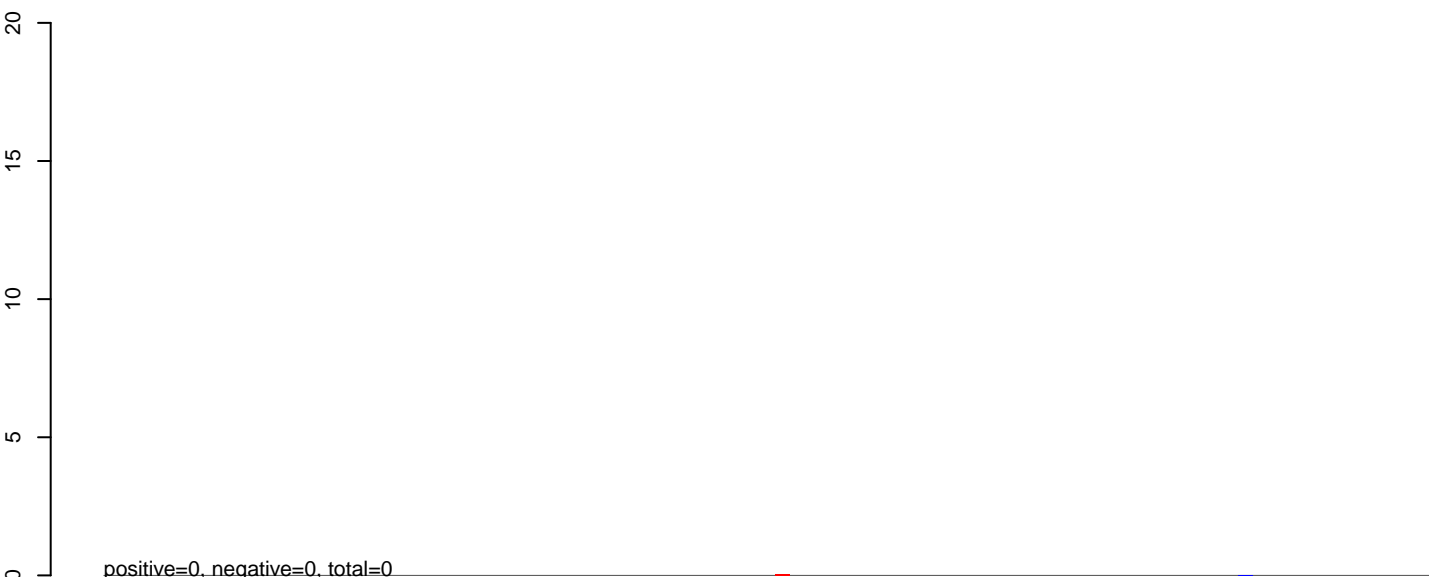
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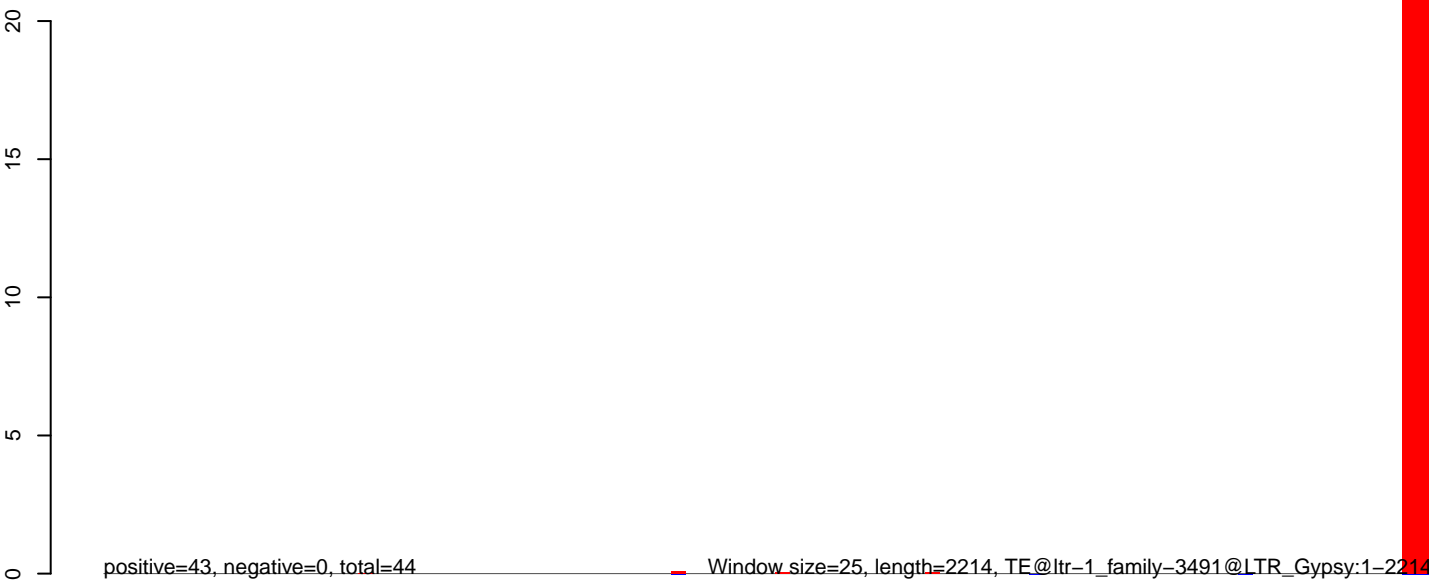
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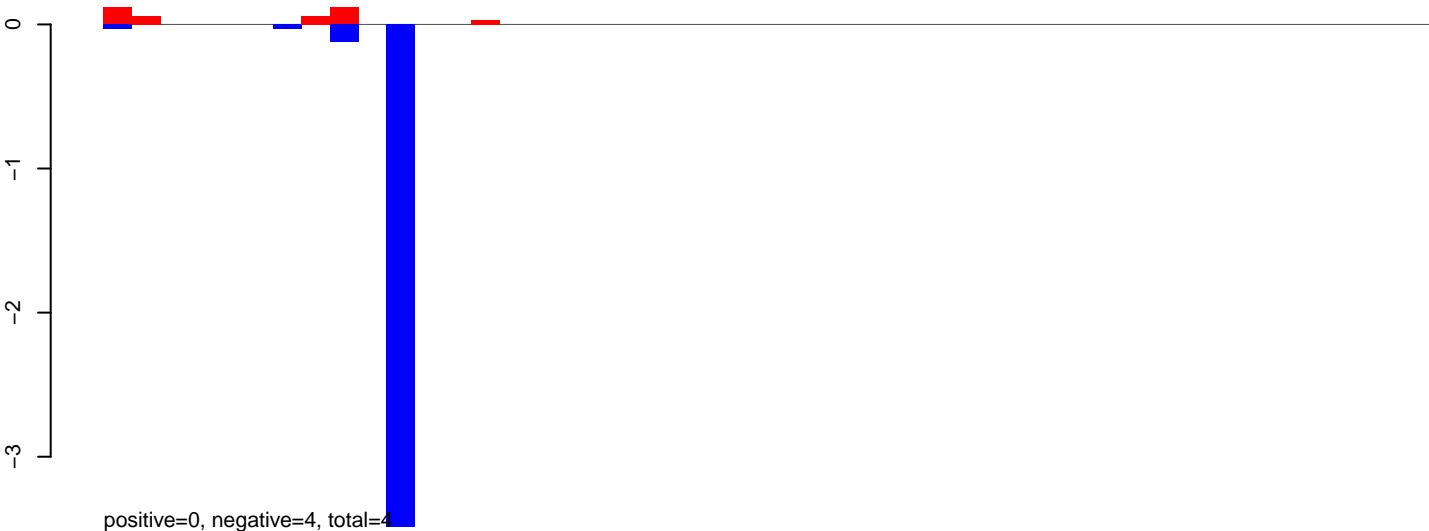


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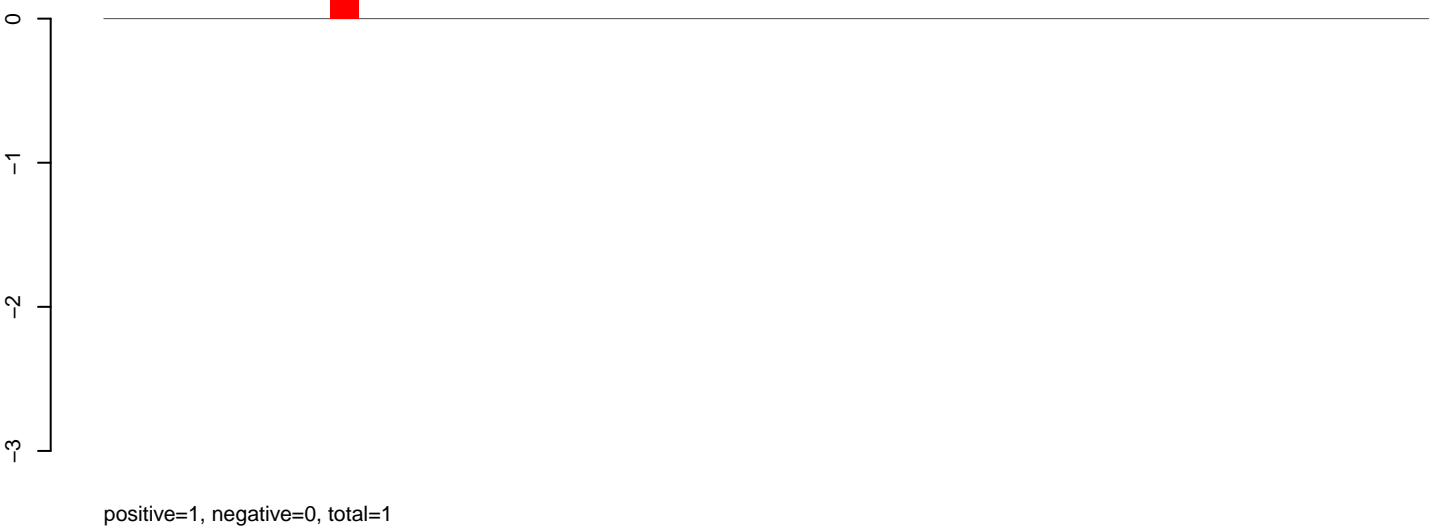


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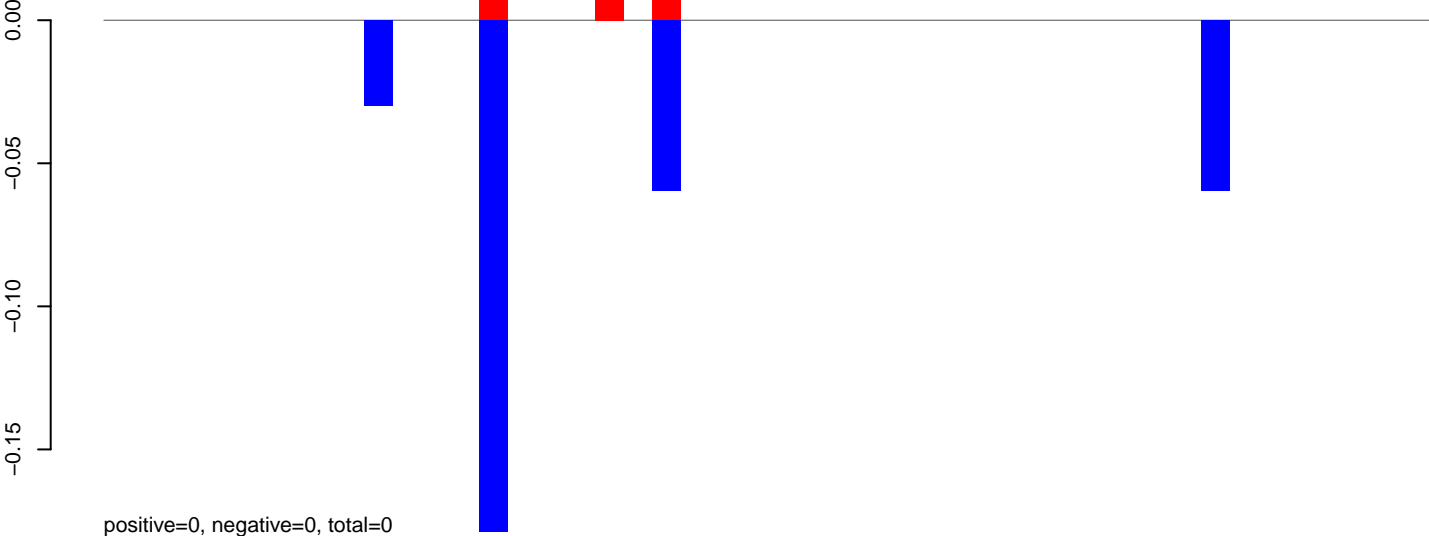
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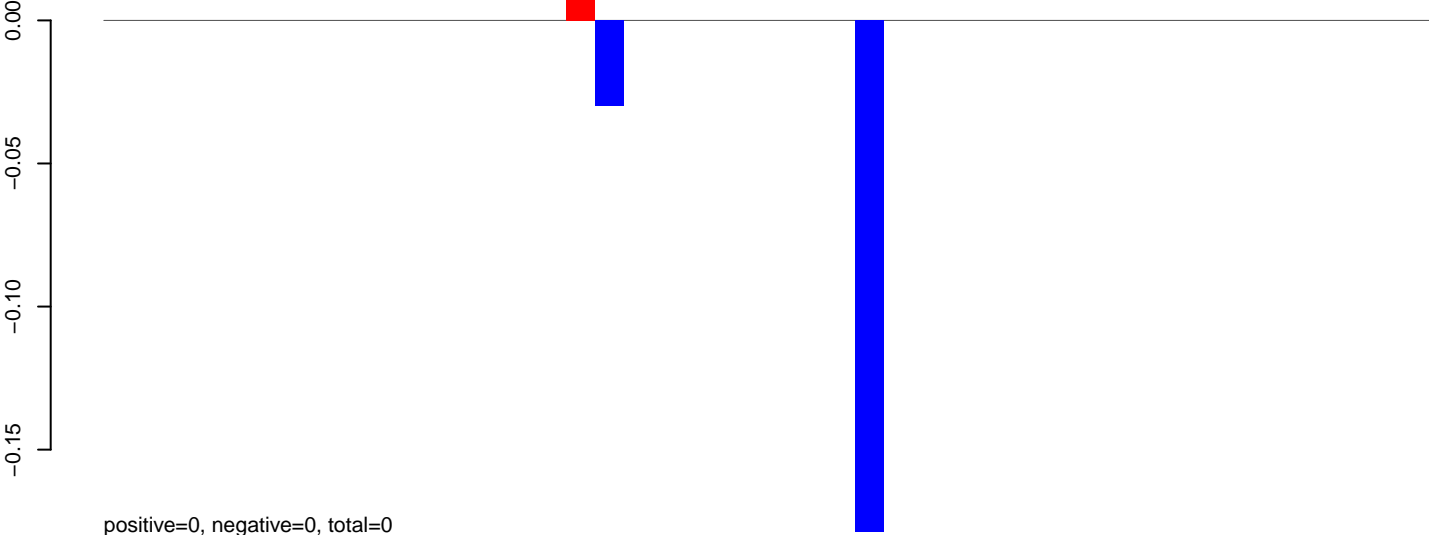
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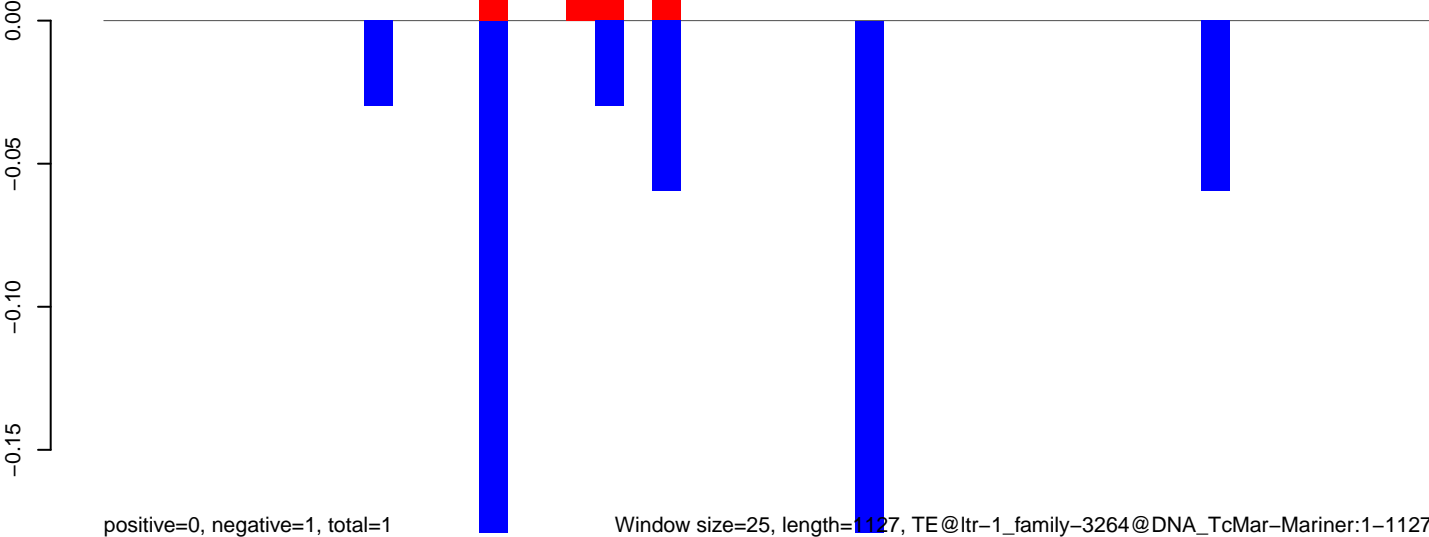
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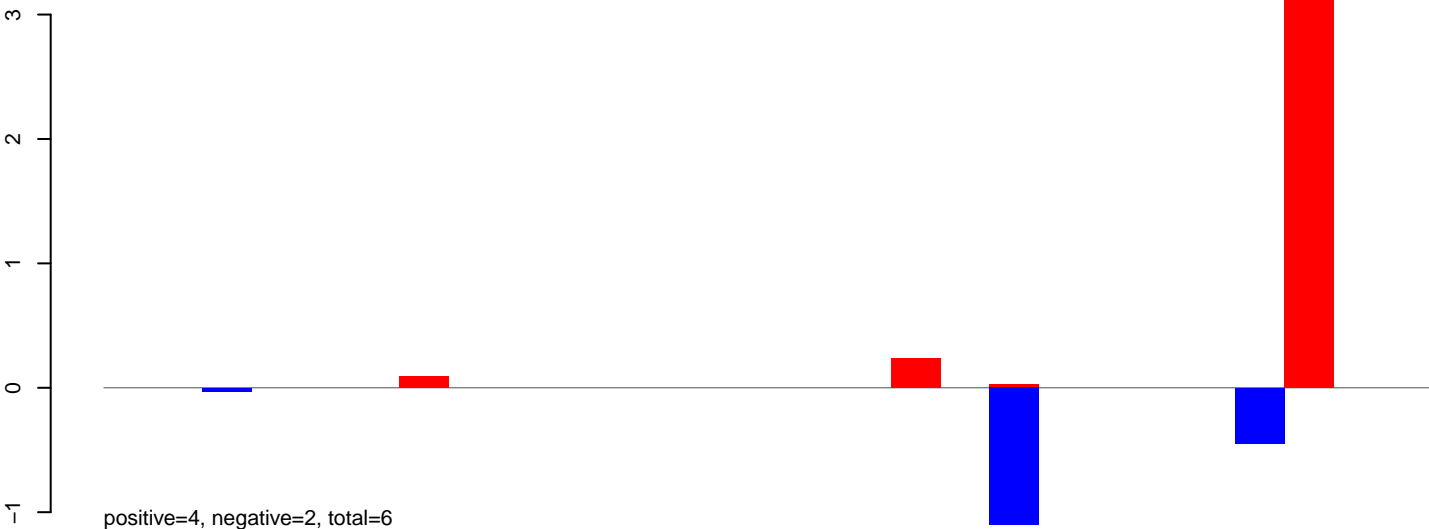
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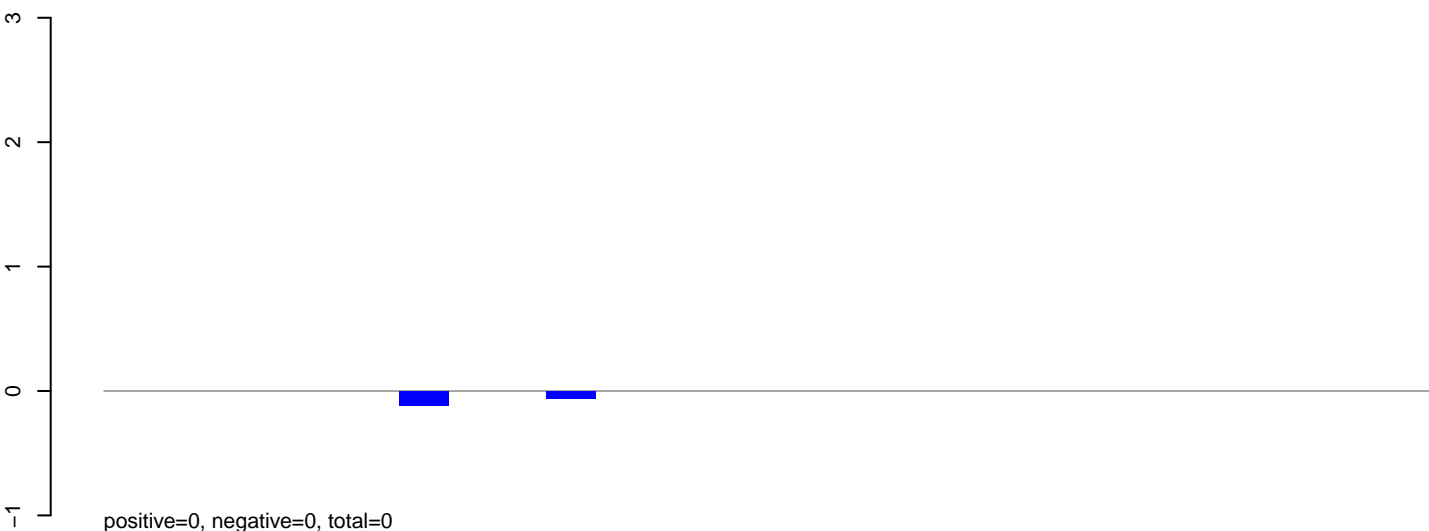
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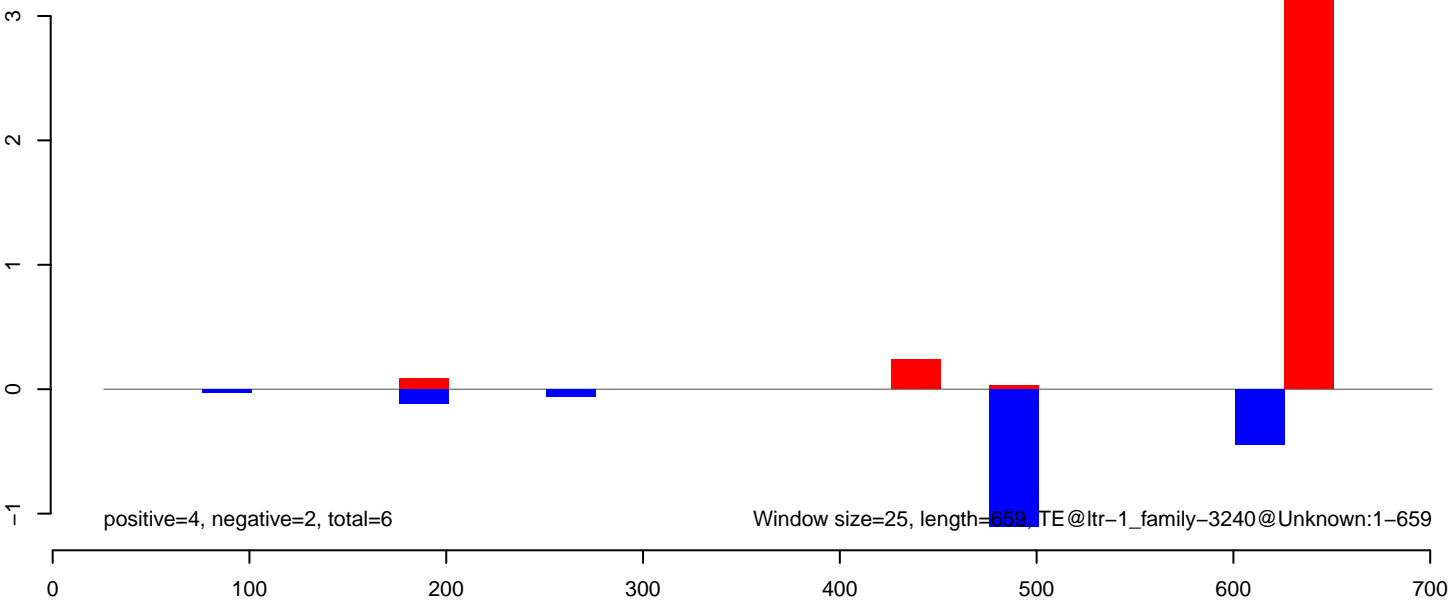
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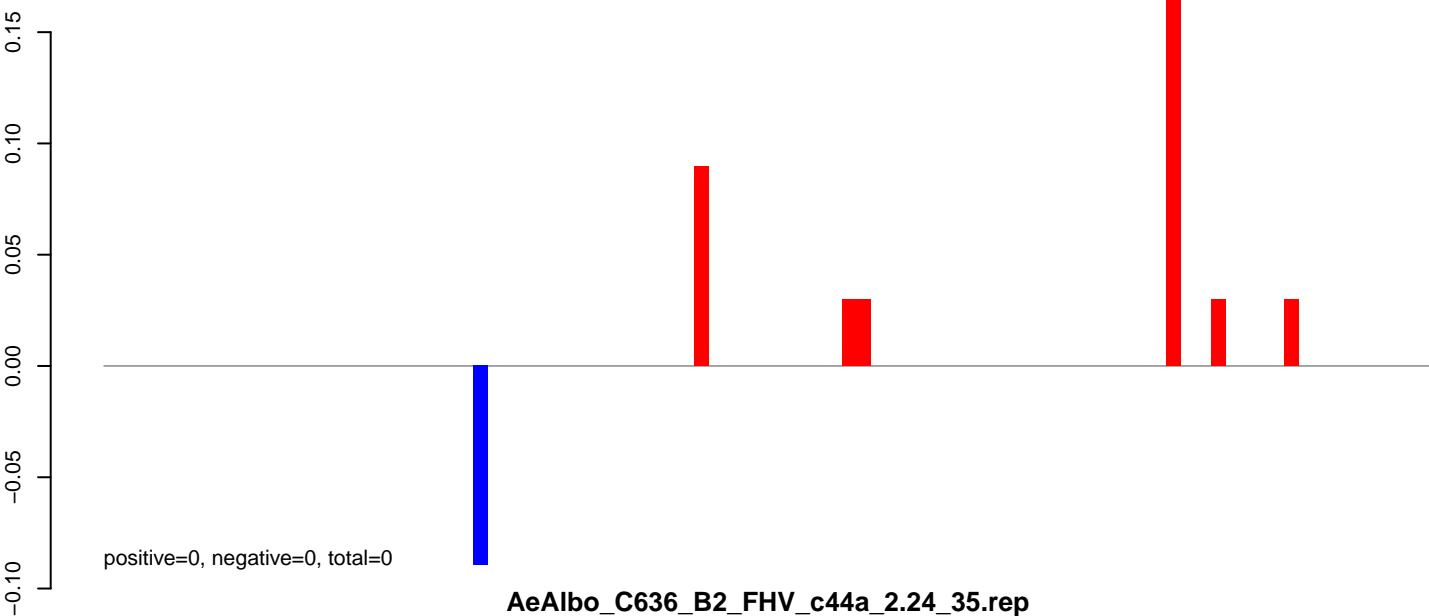
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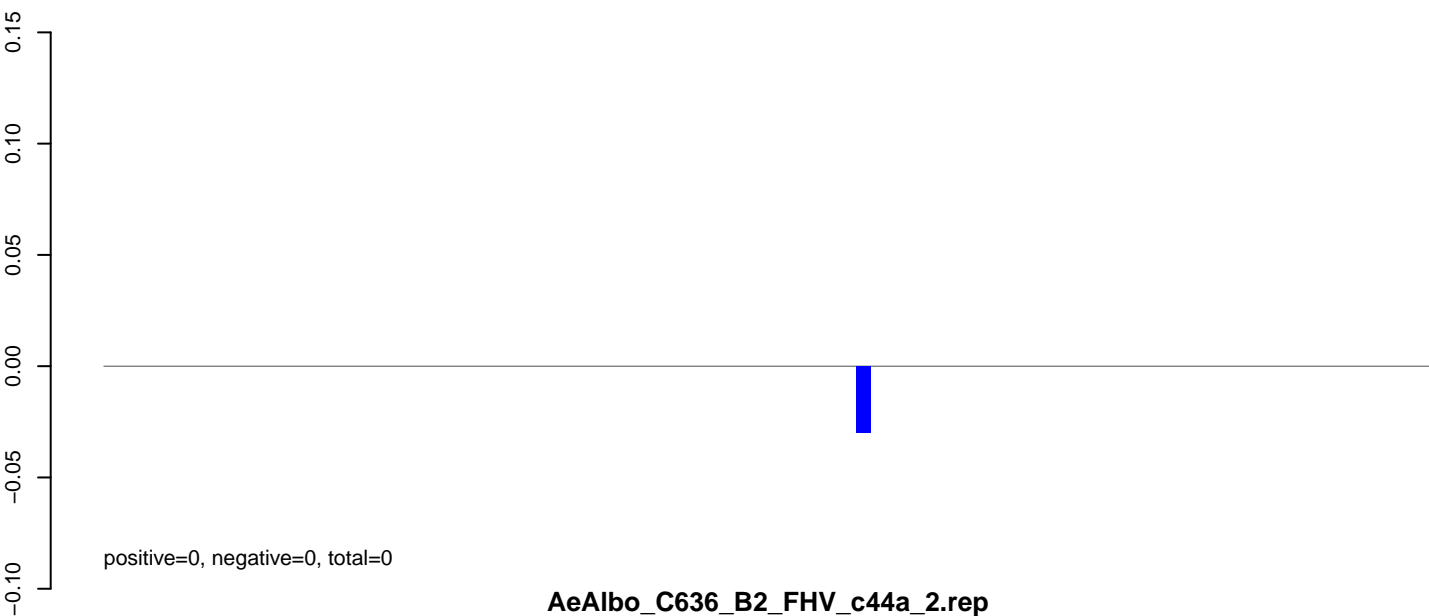
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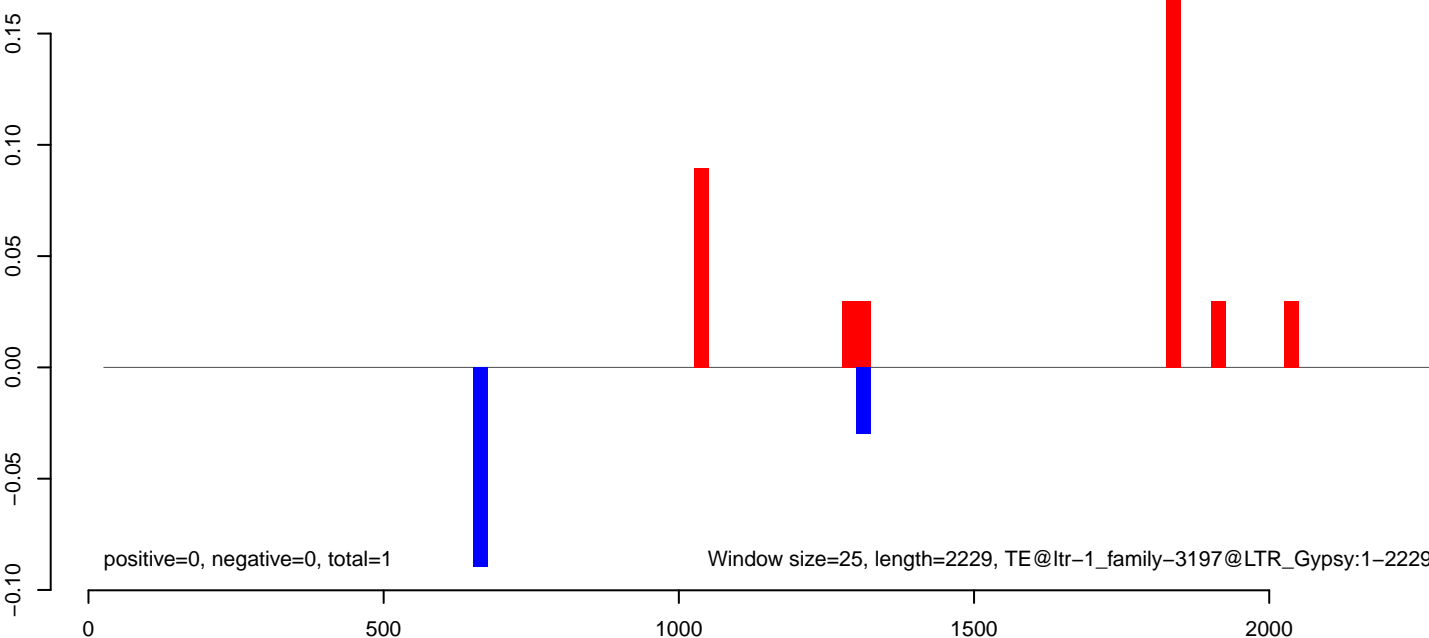
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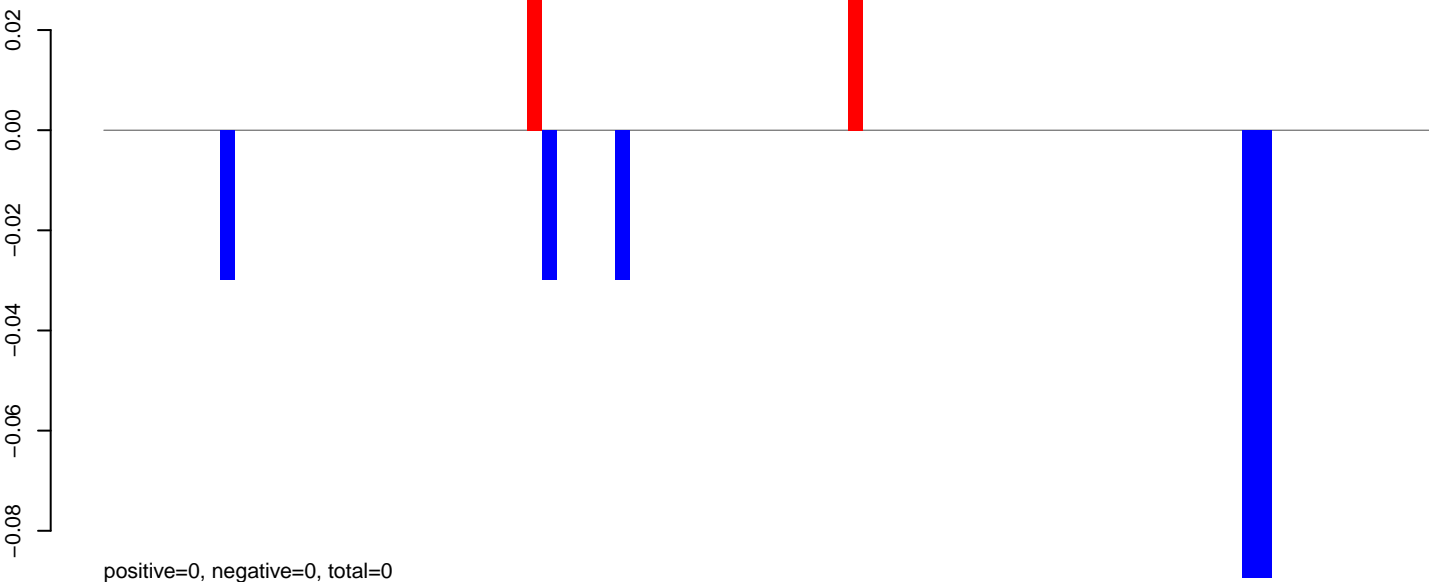
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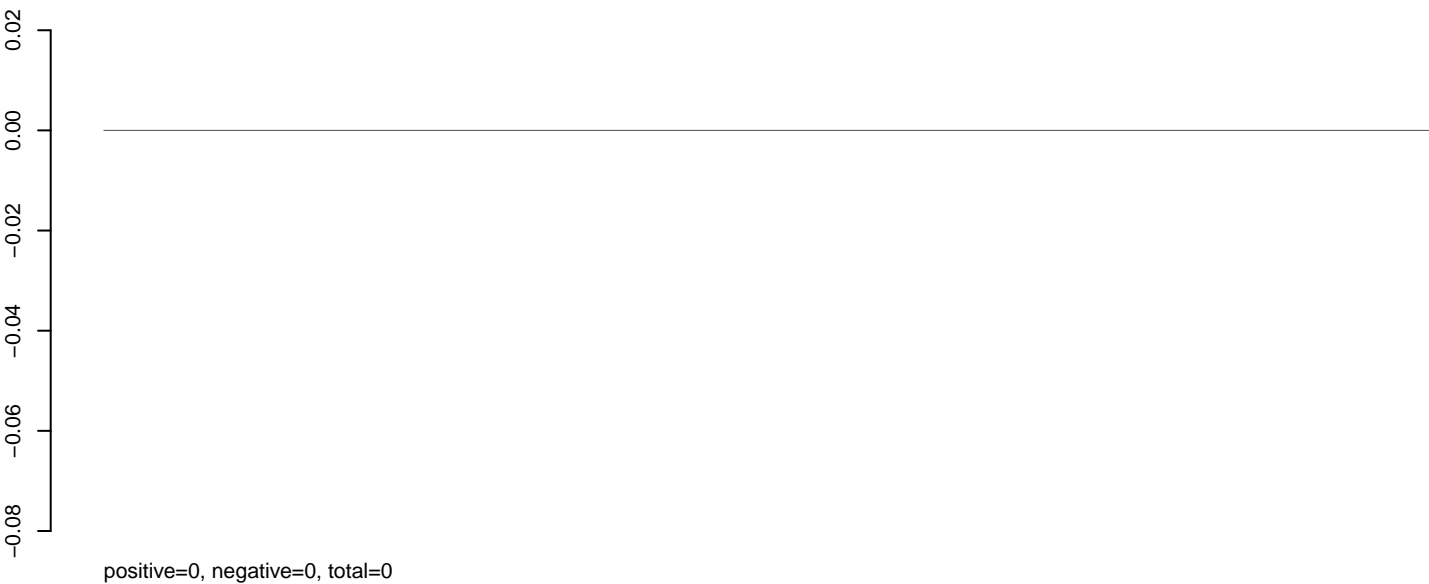
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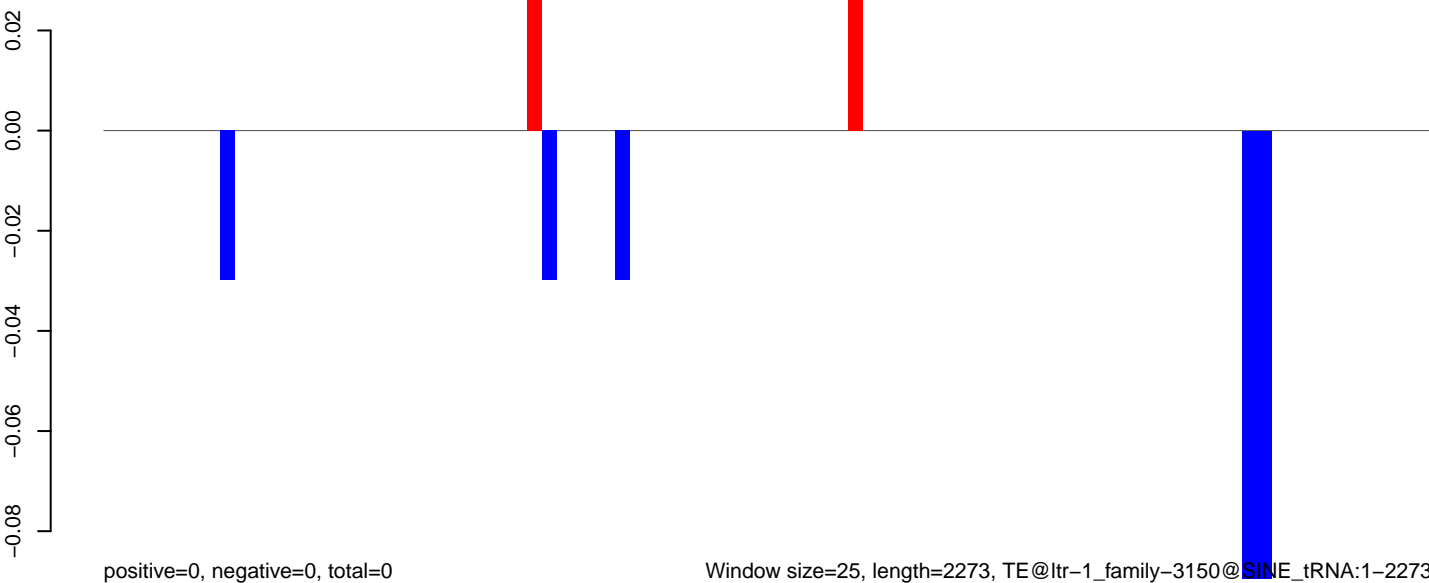
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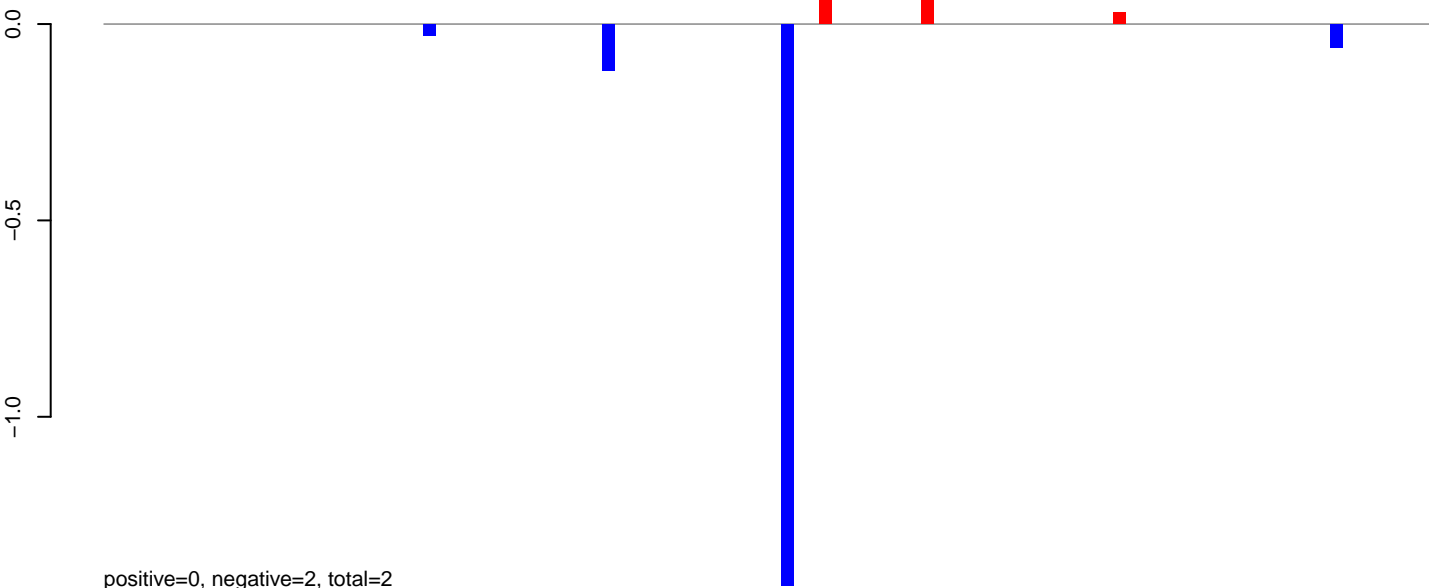


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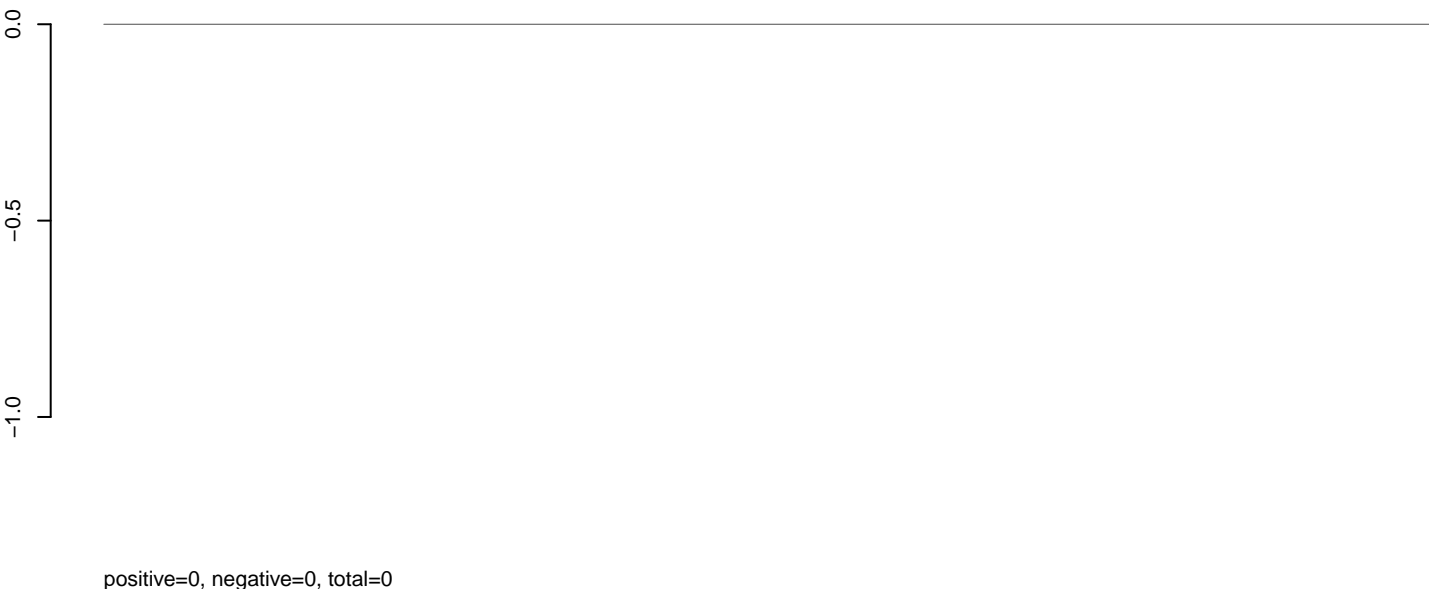




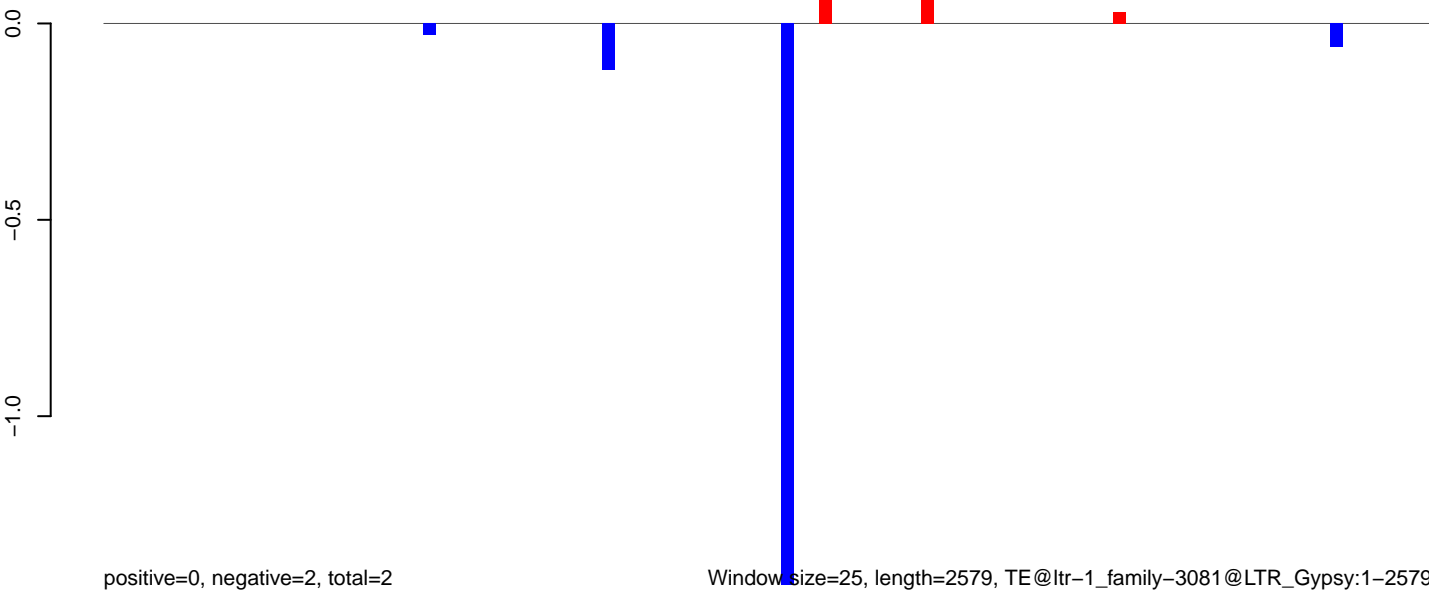
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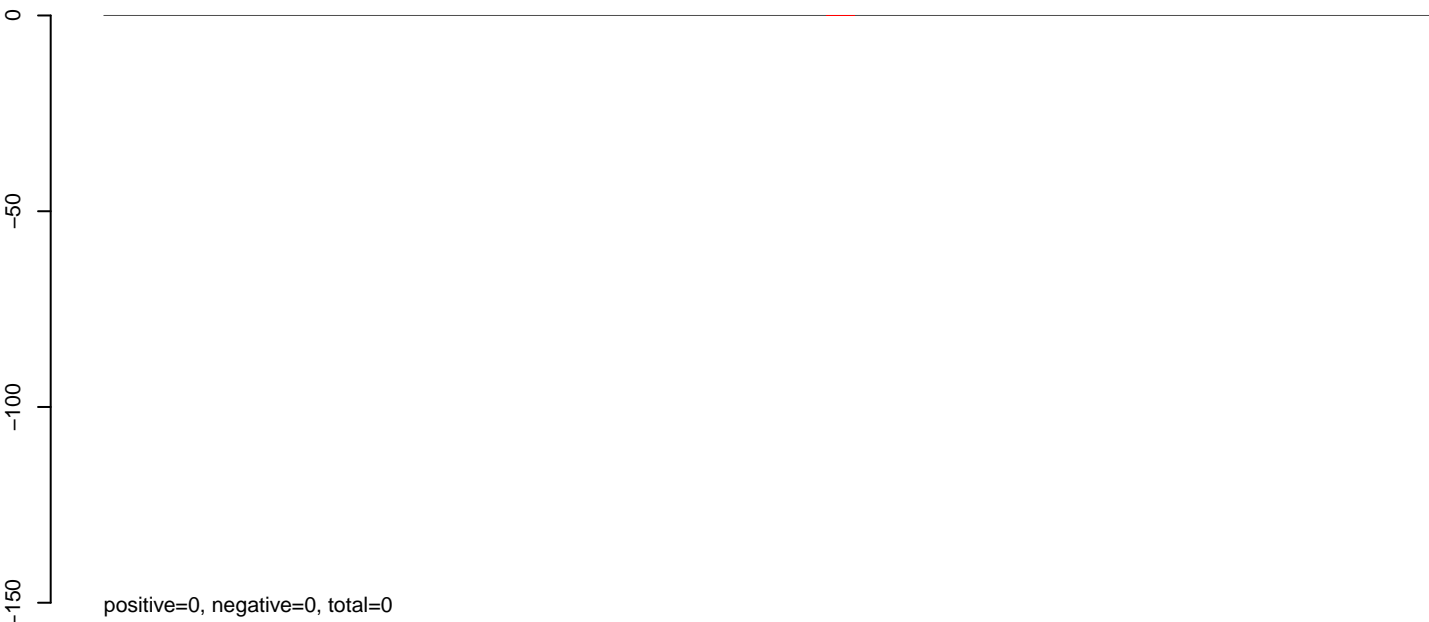
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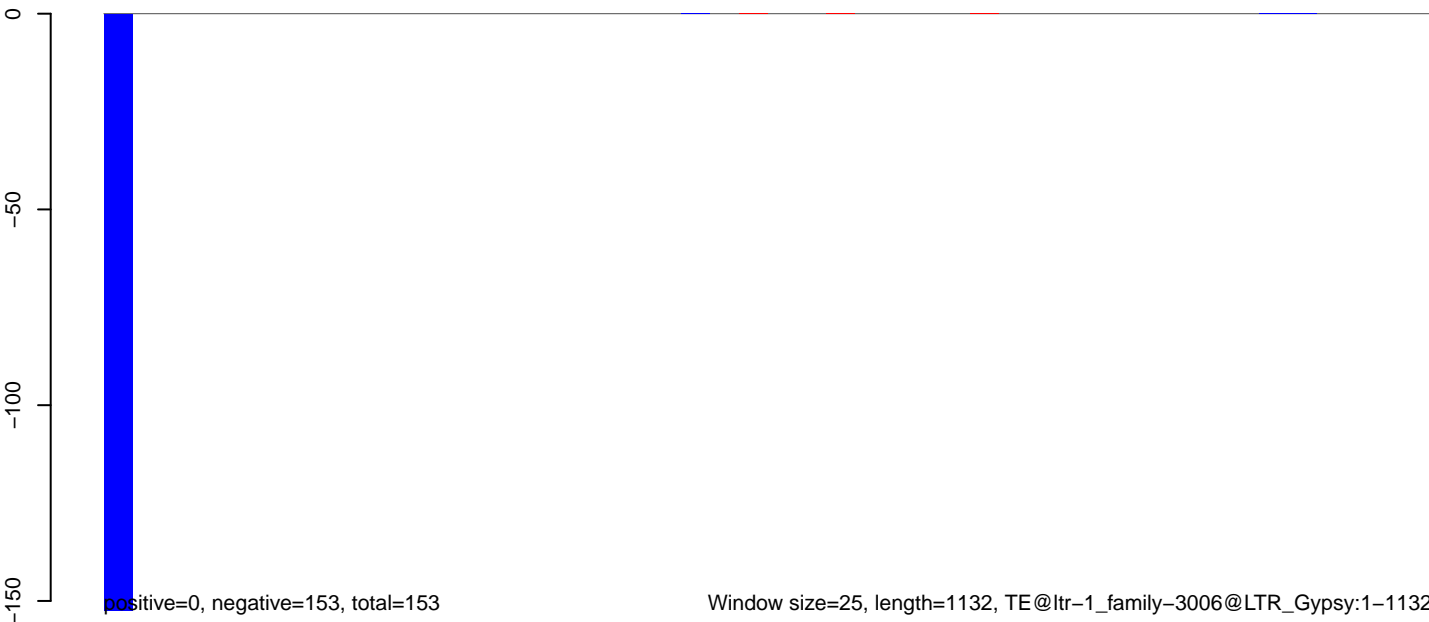
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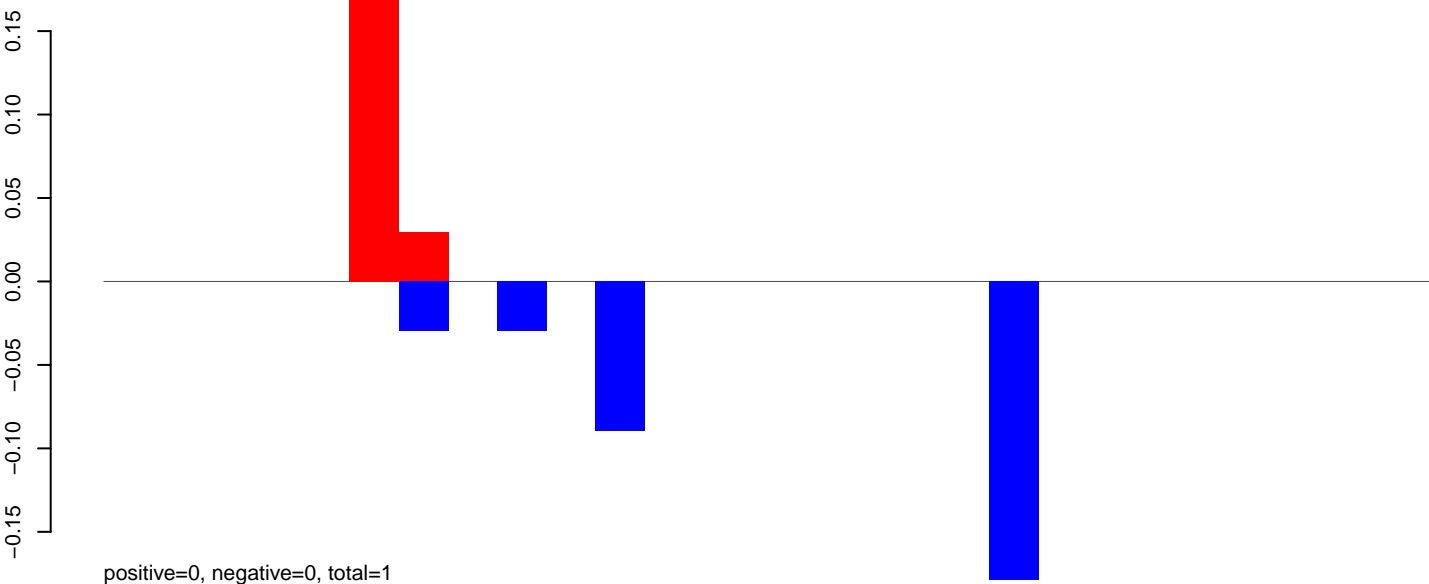
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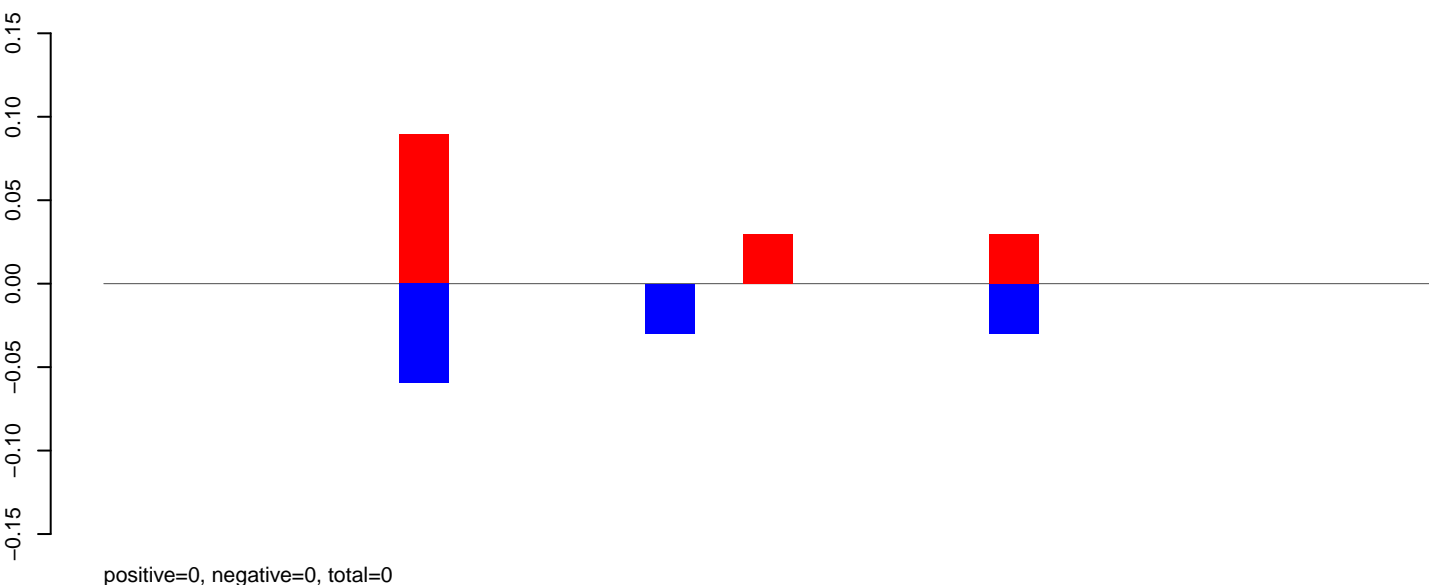
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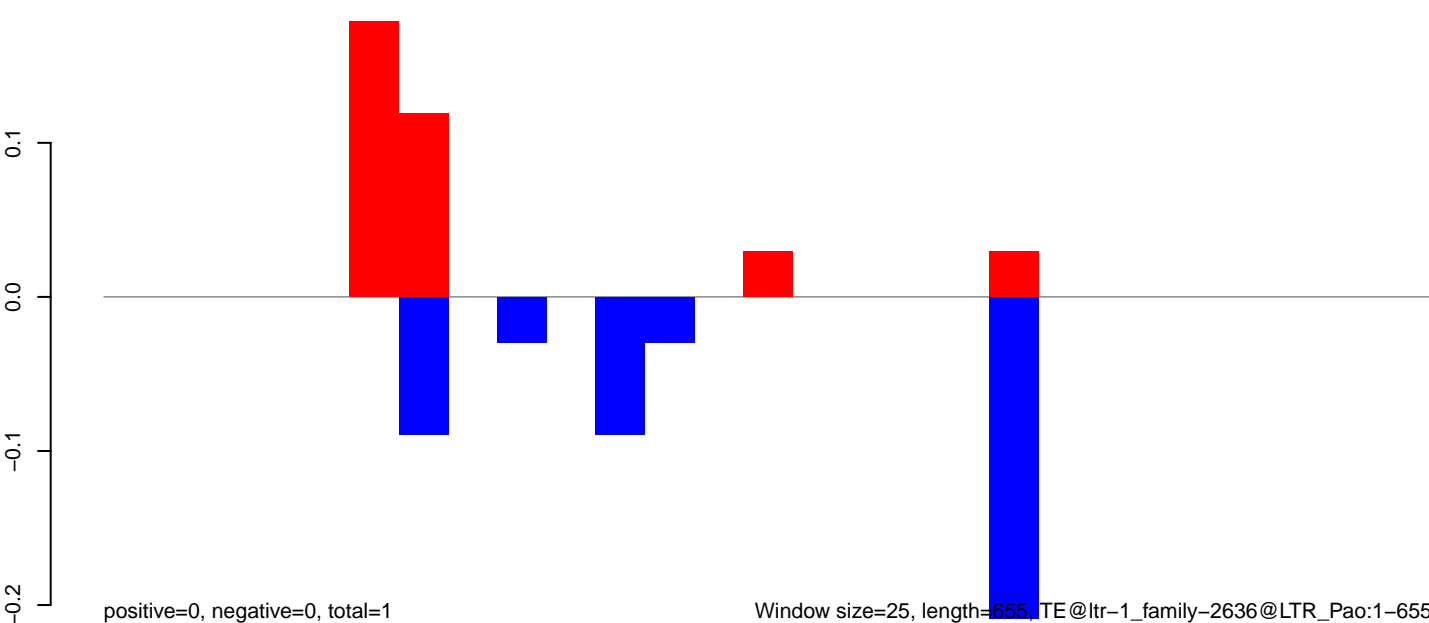
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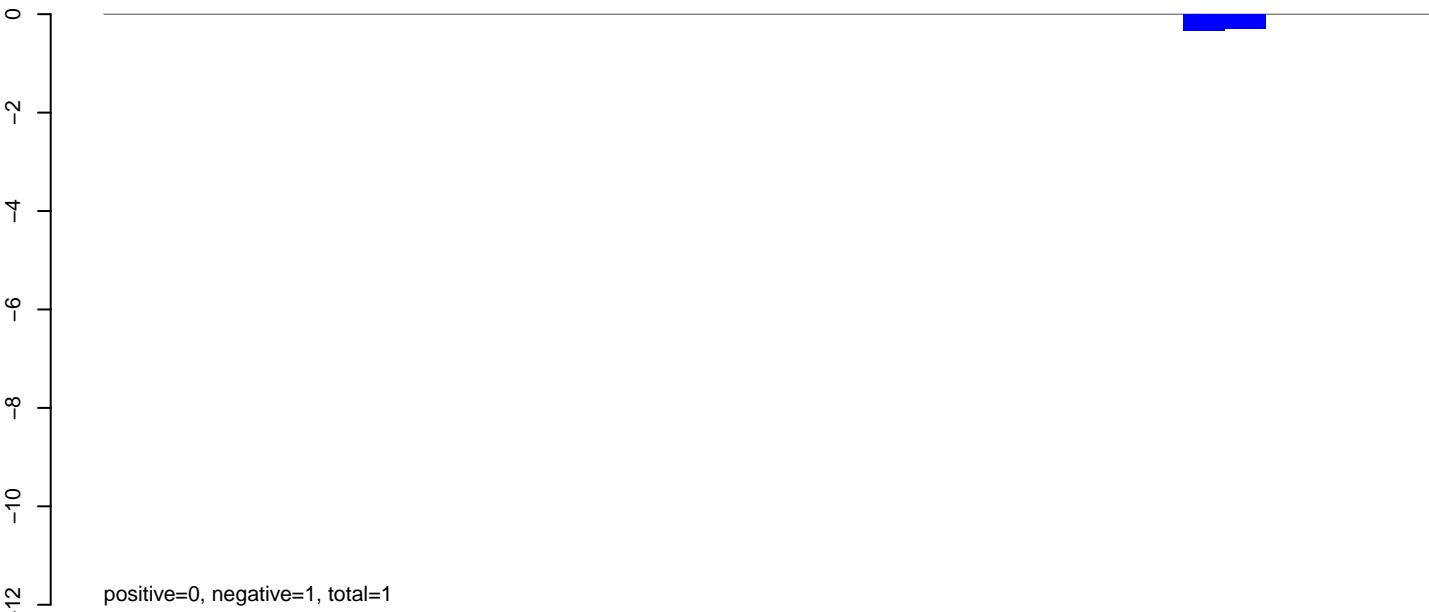
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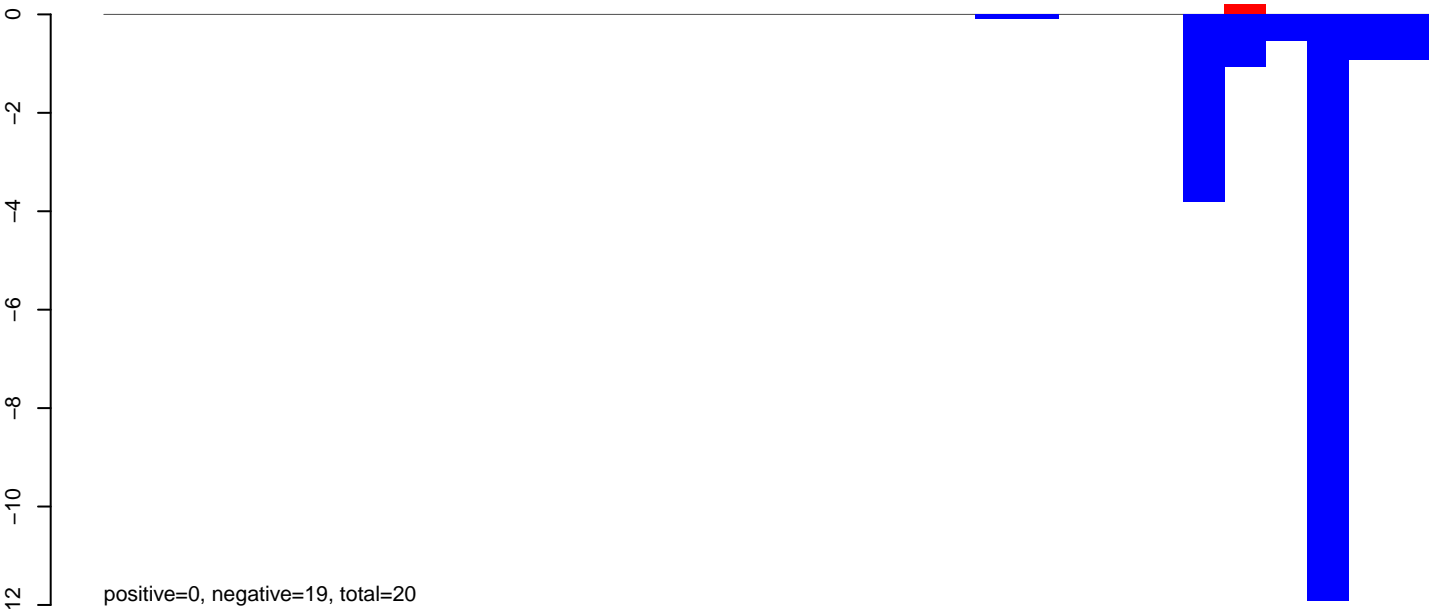
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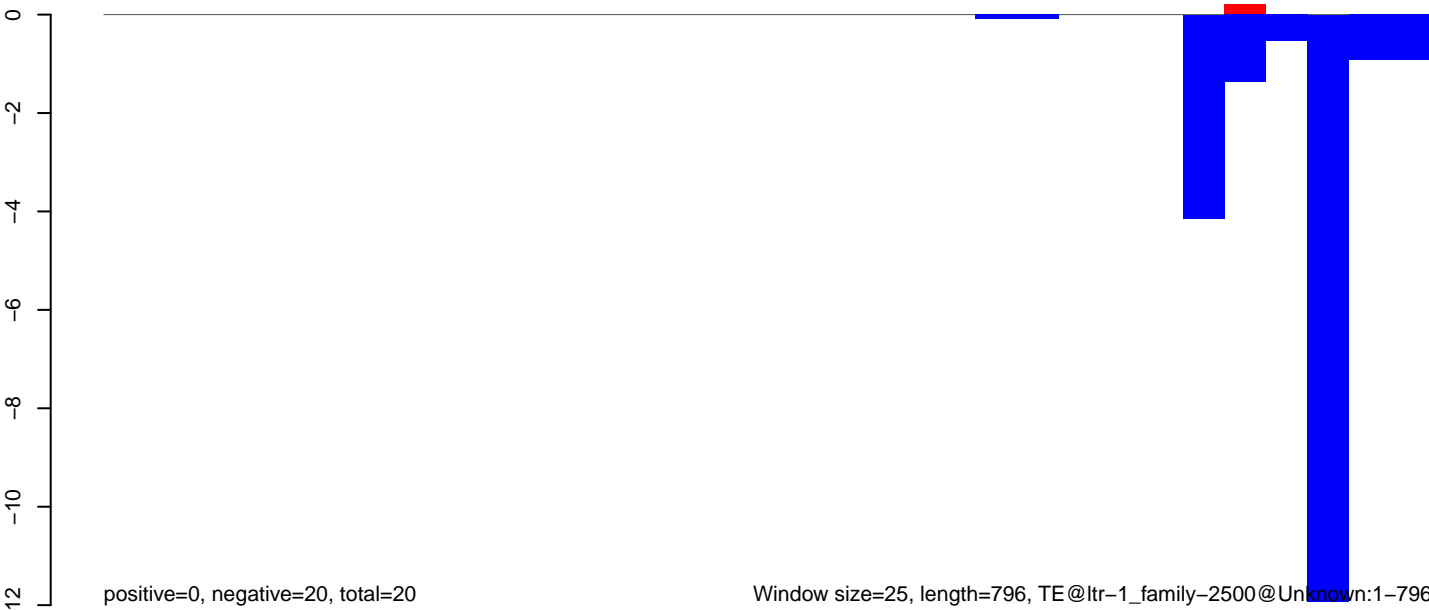
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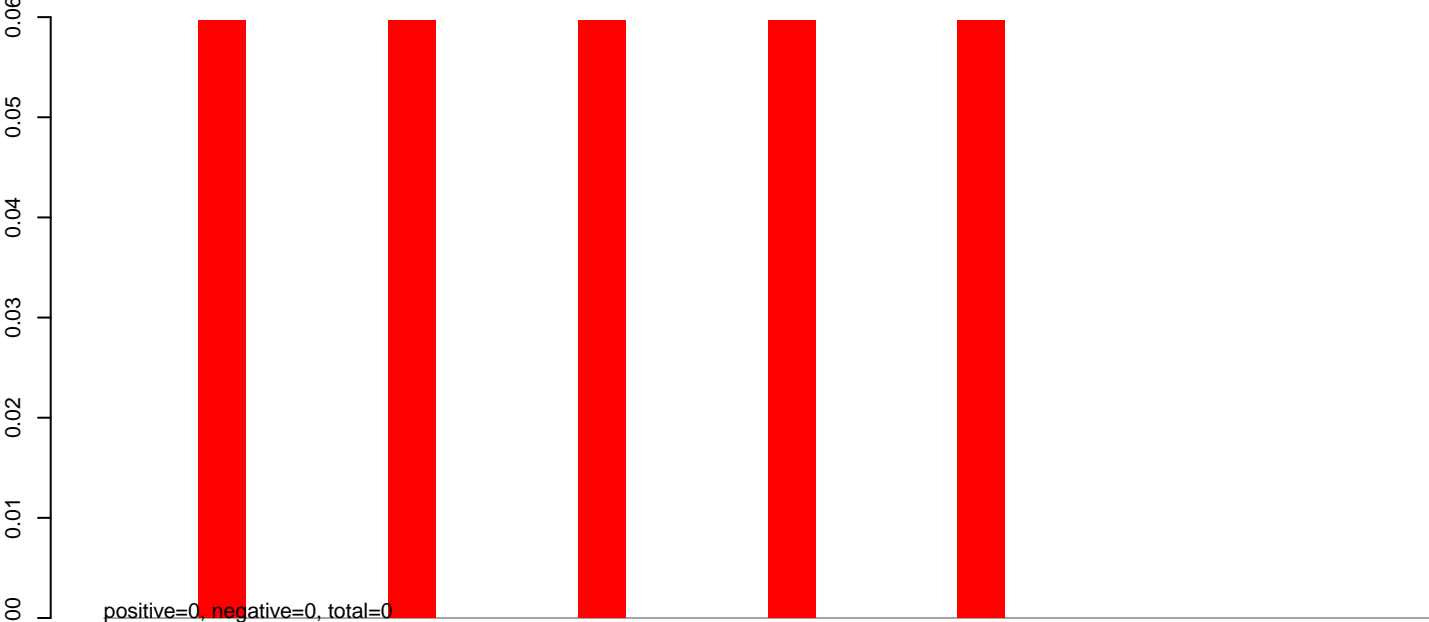
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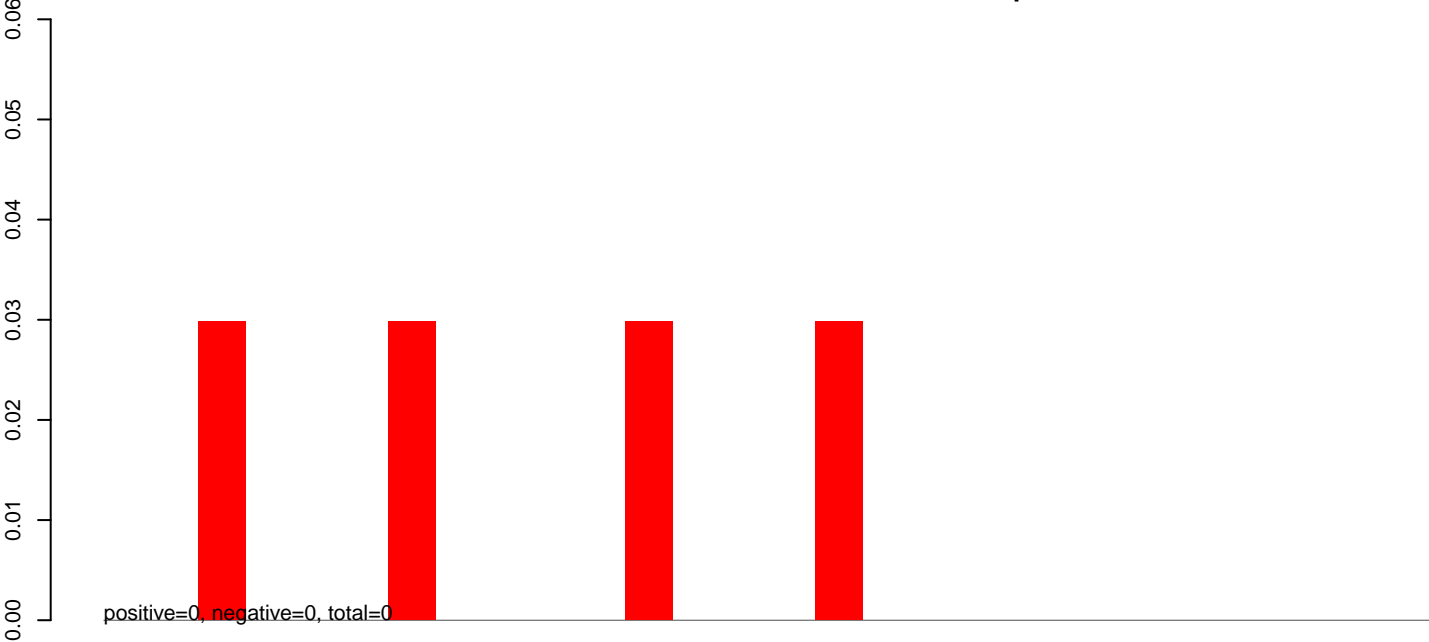
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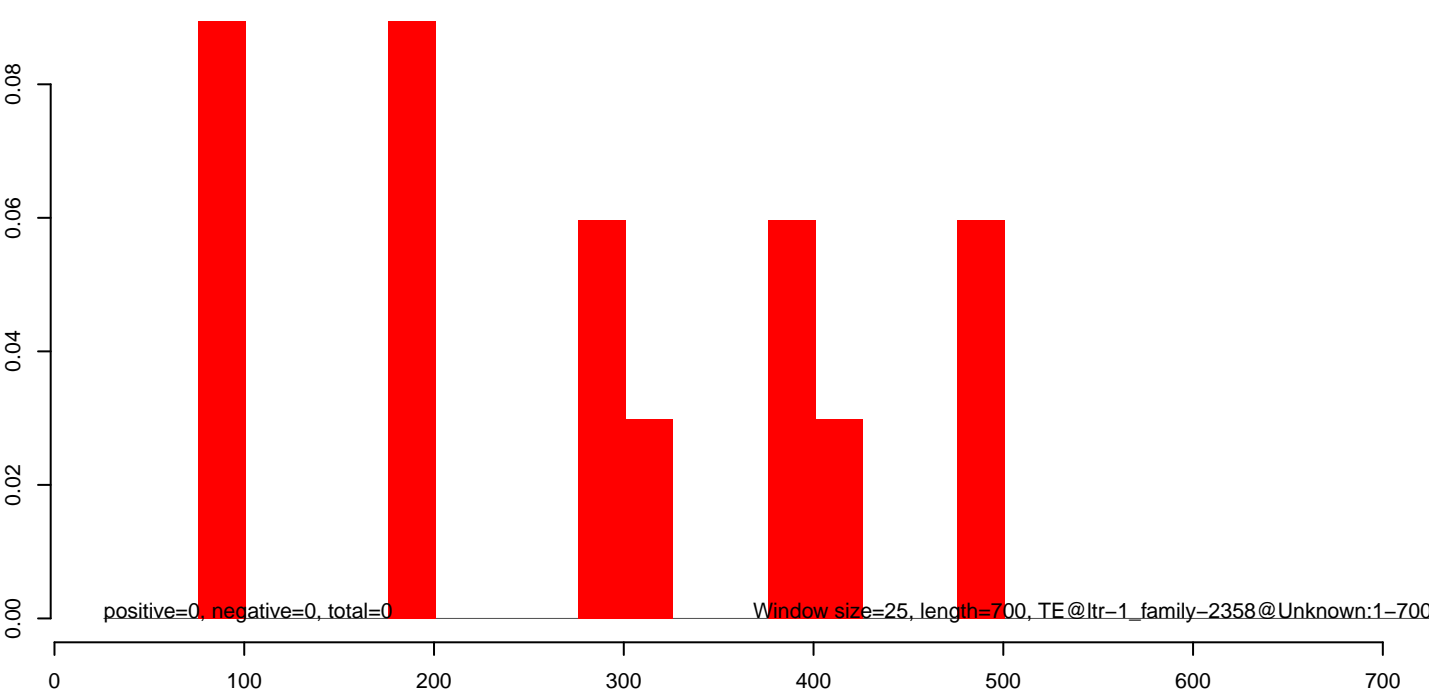
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AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



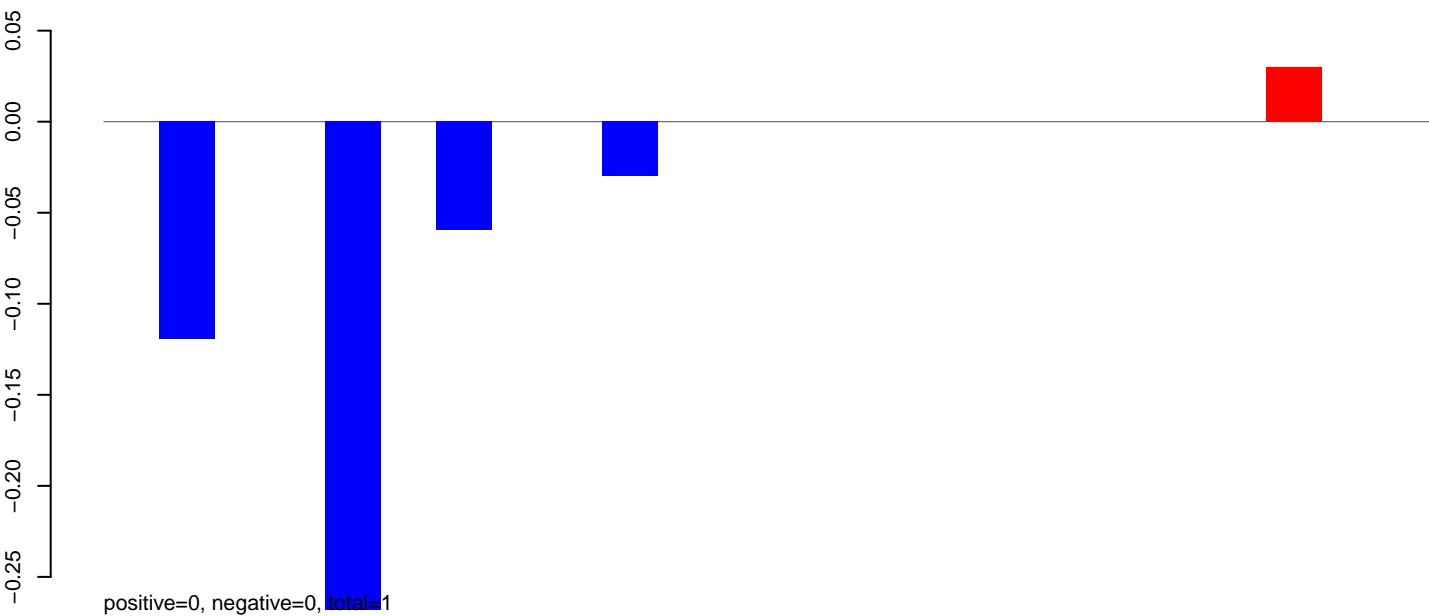
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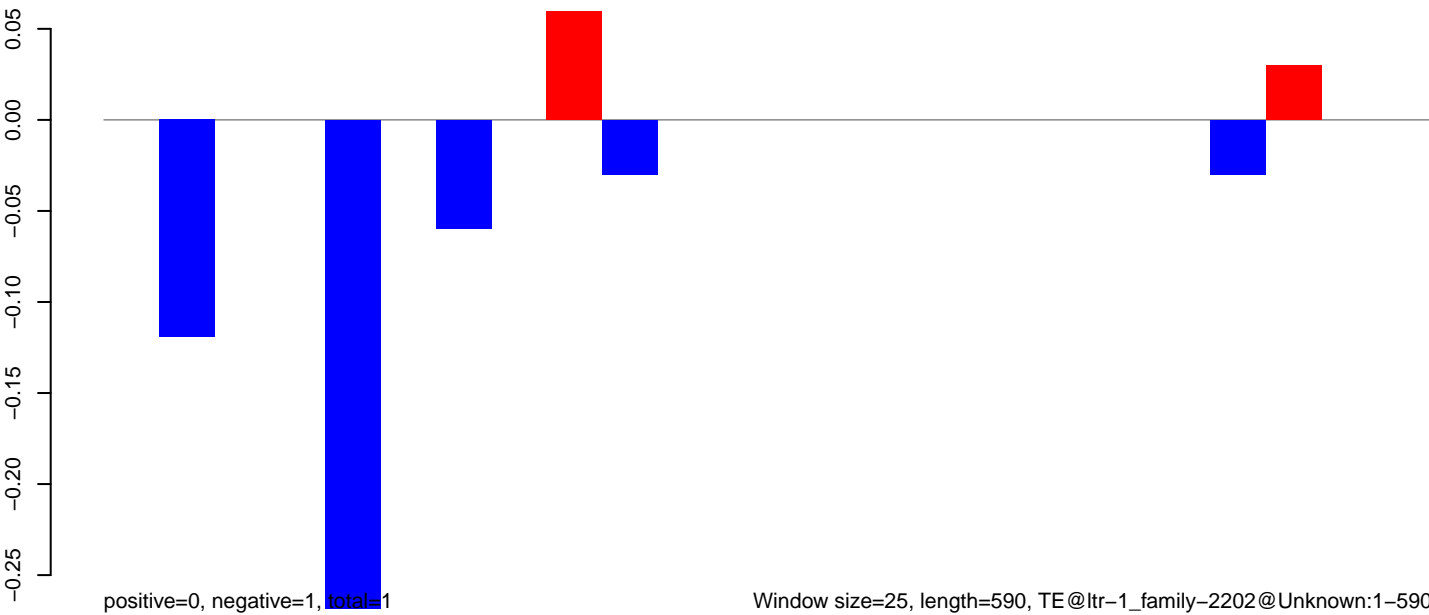
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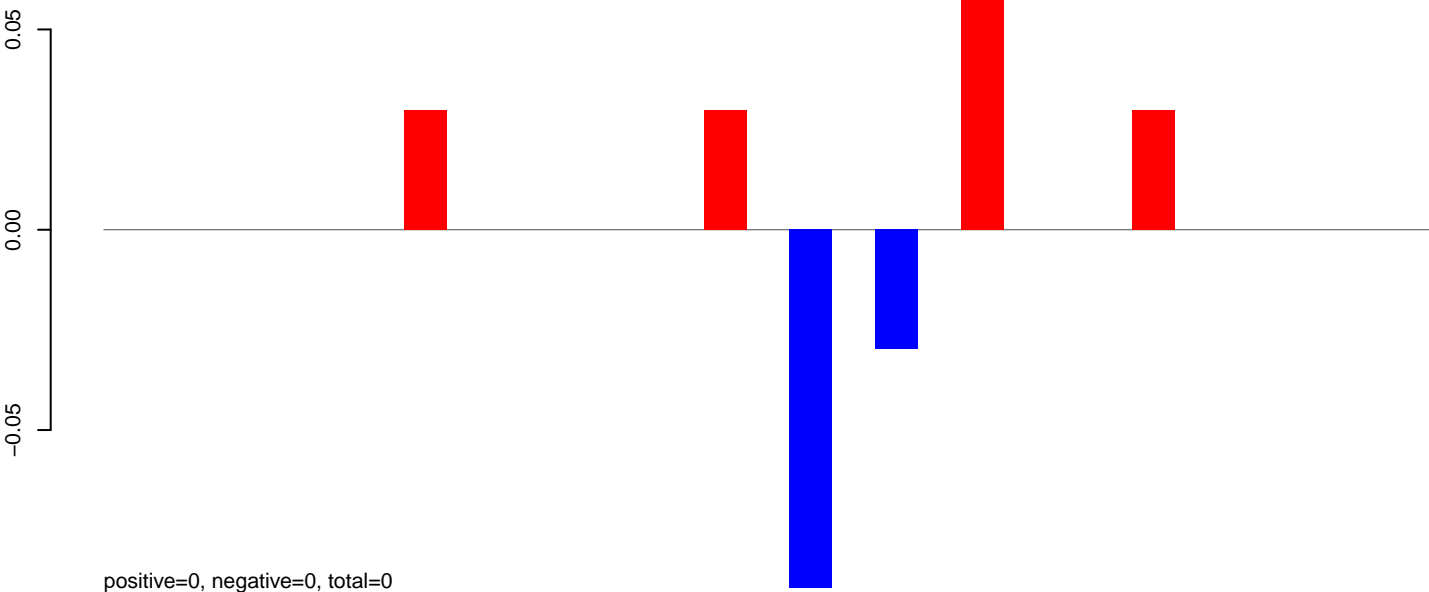
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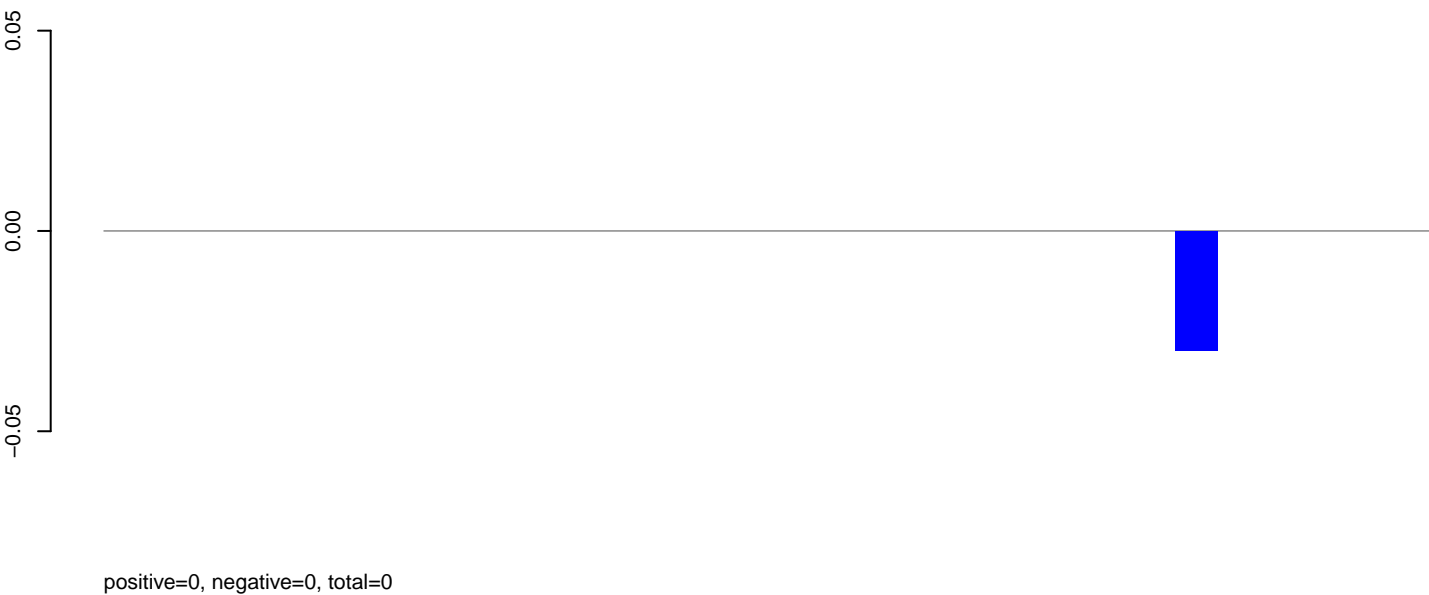
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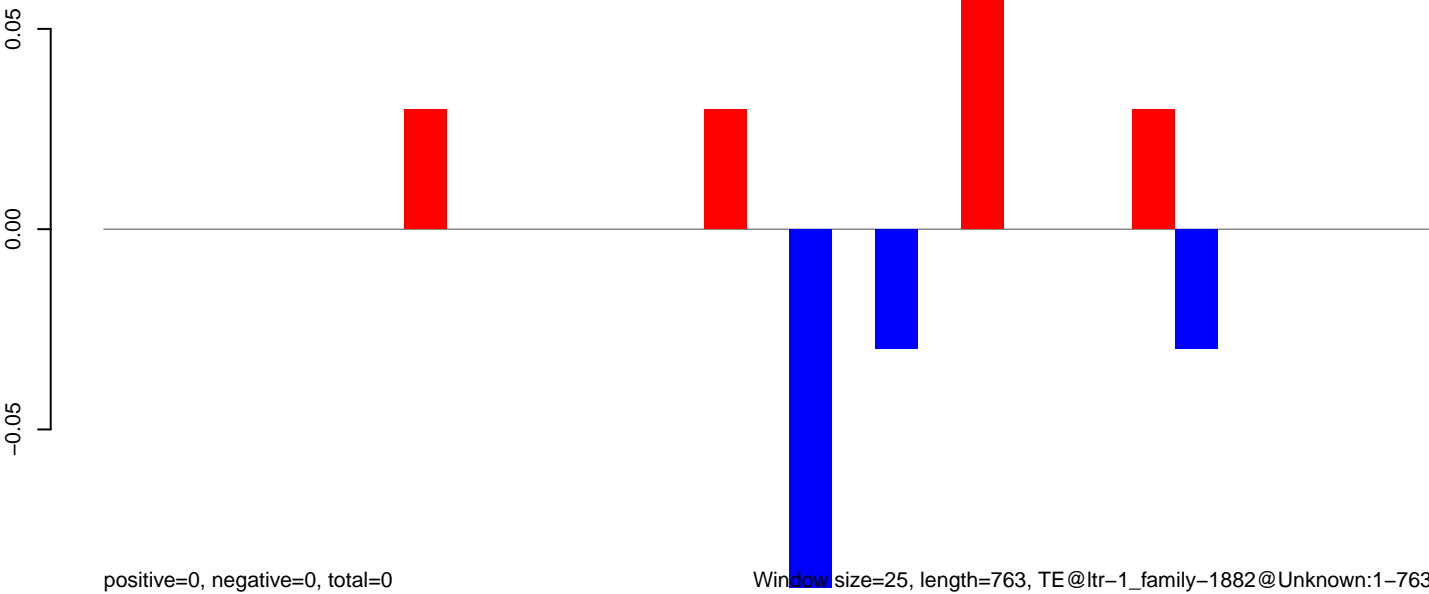
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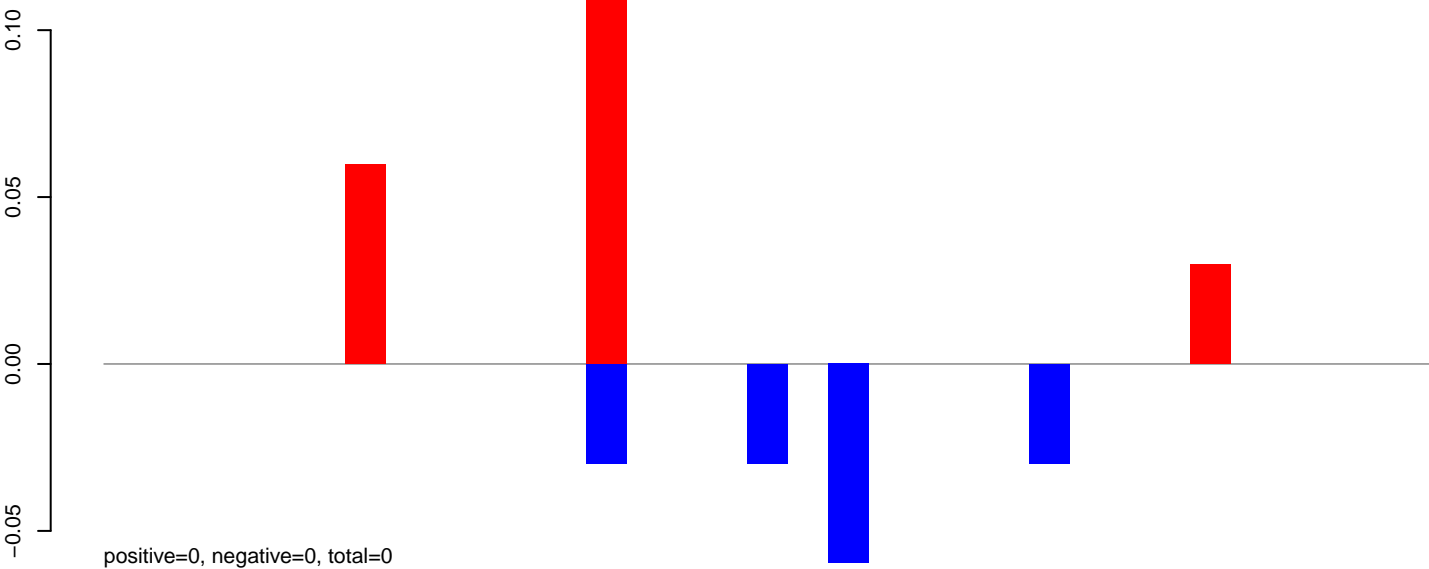
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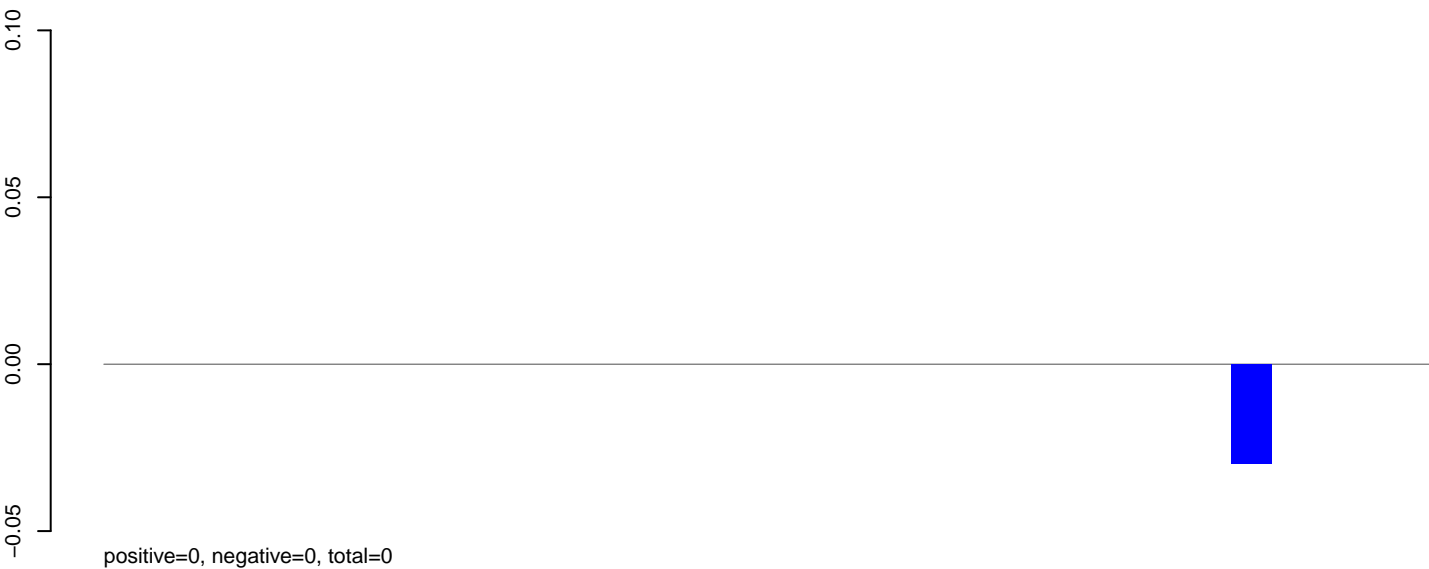
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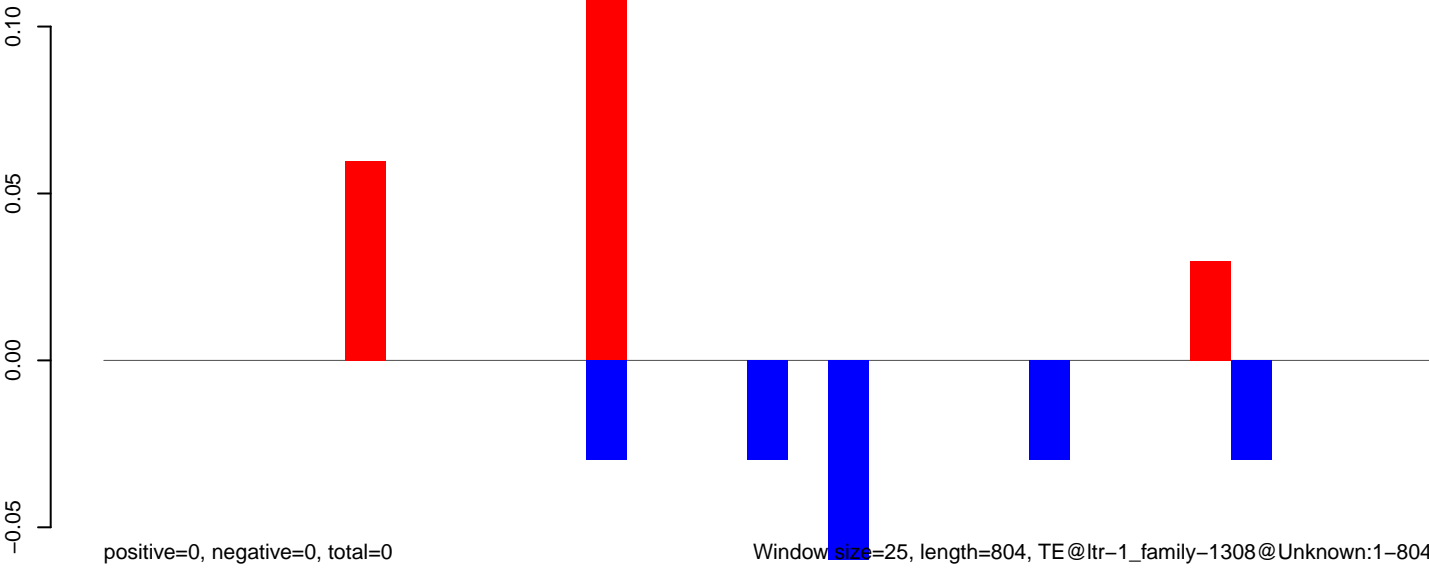
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**AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep**



**AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep**

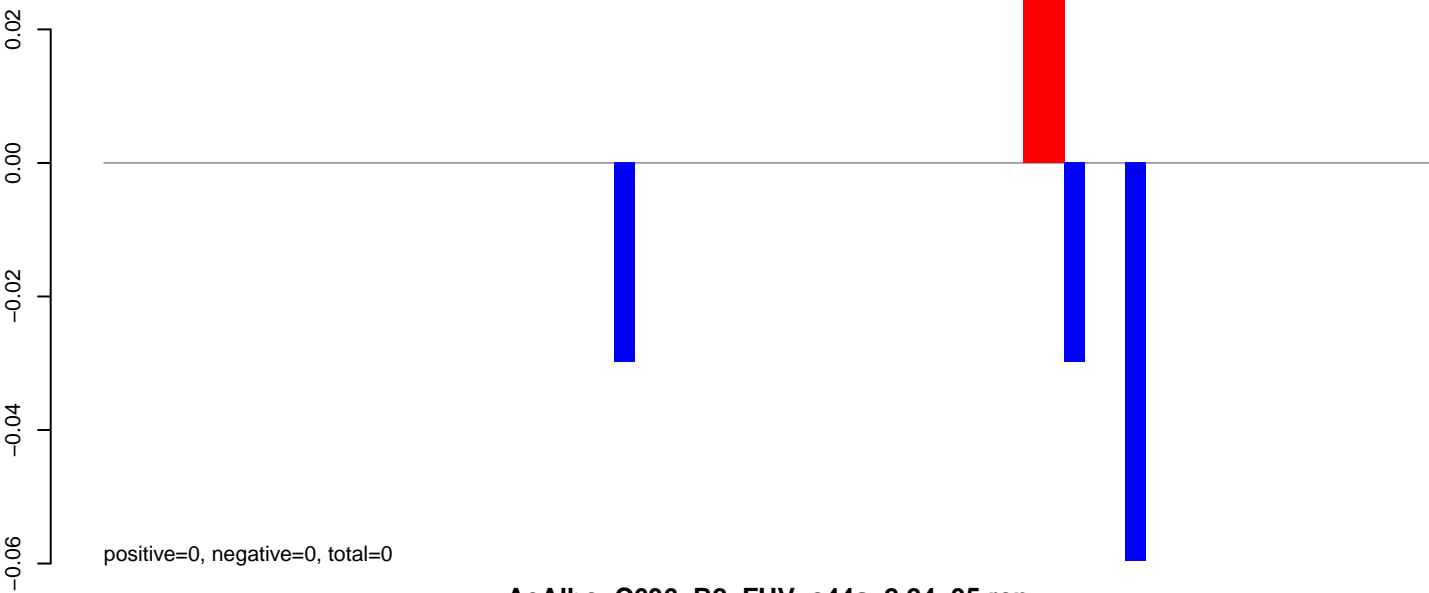


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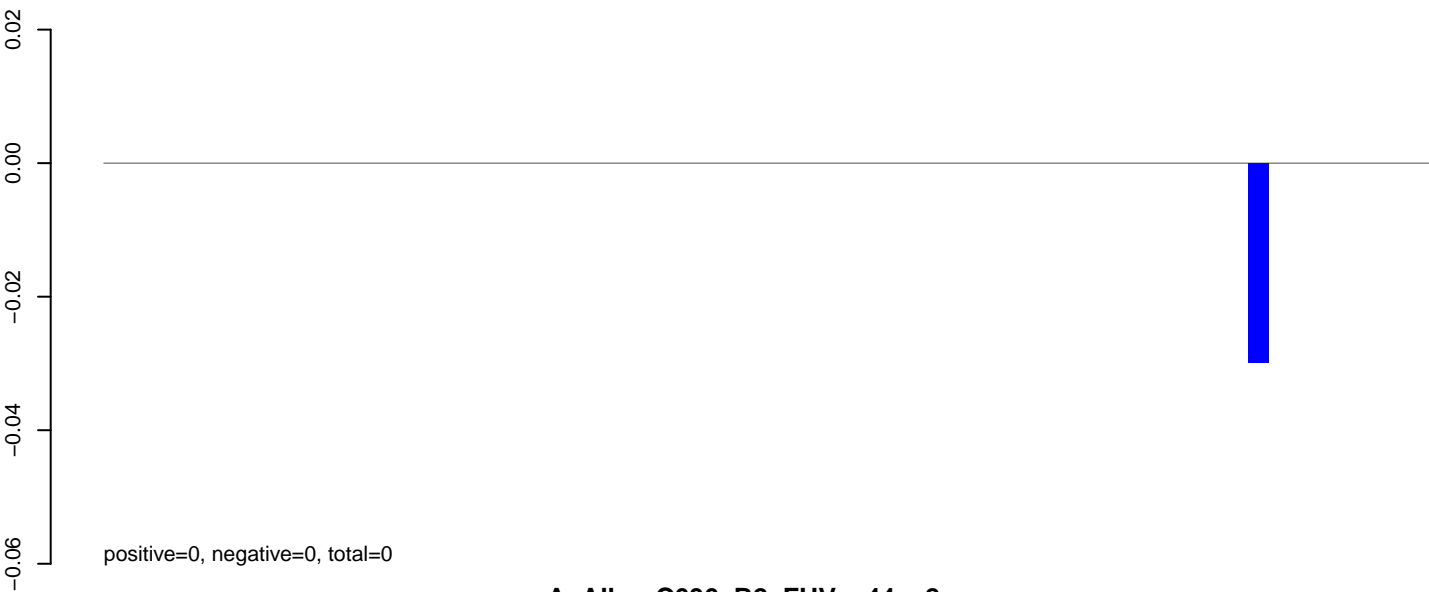
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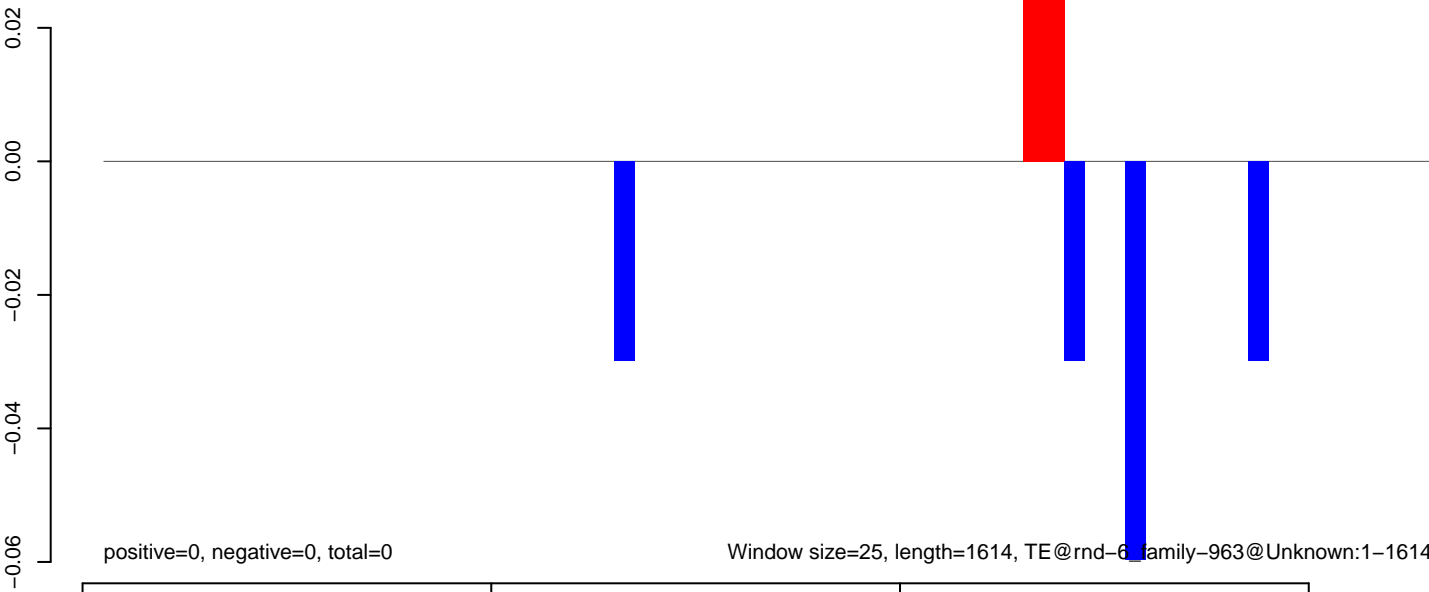
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AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep

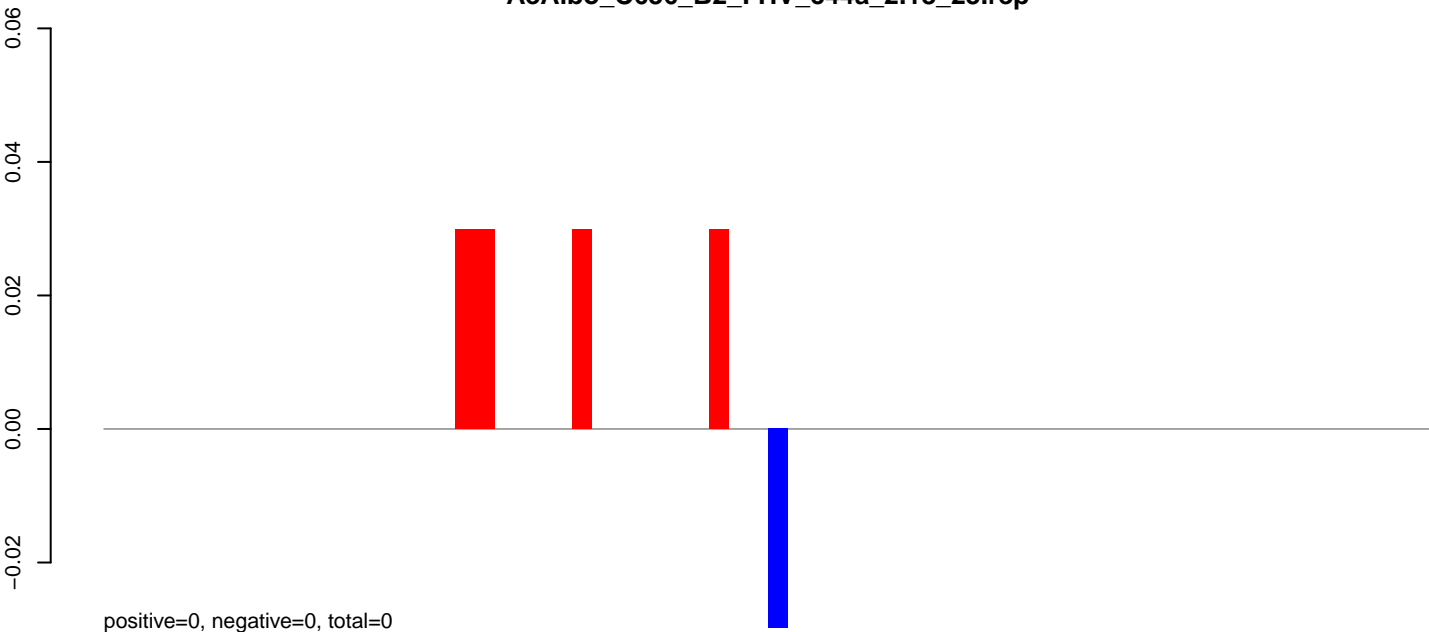


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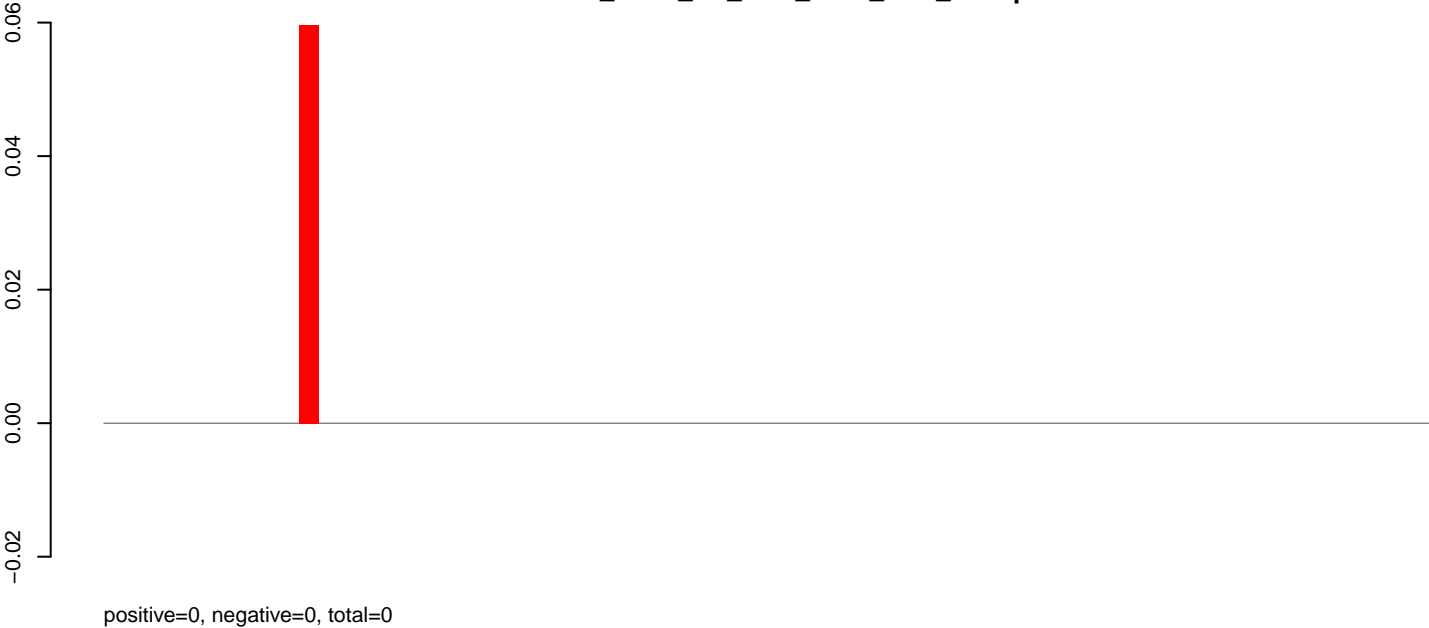


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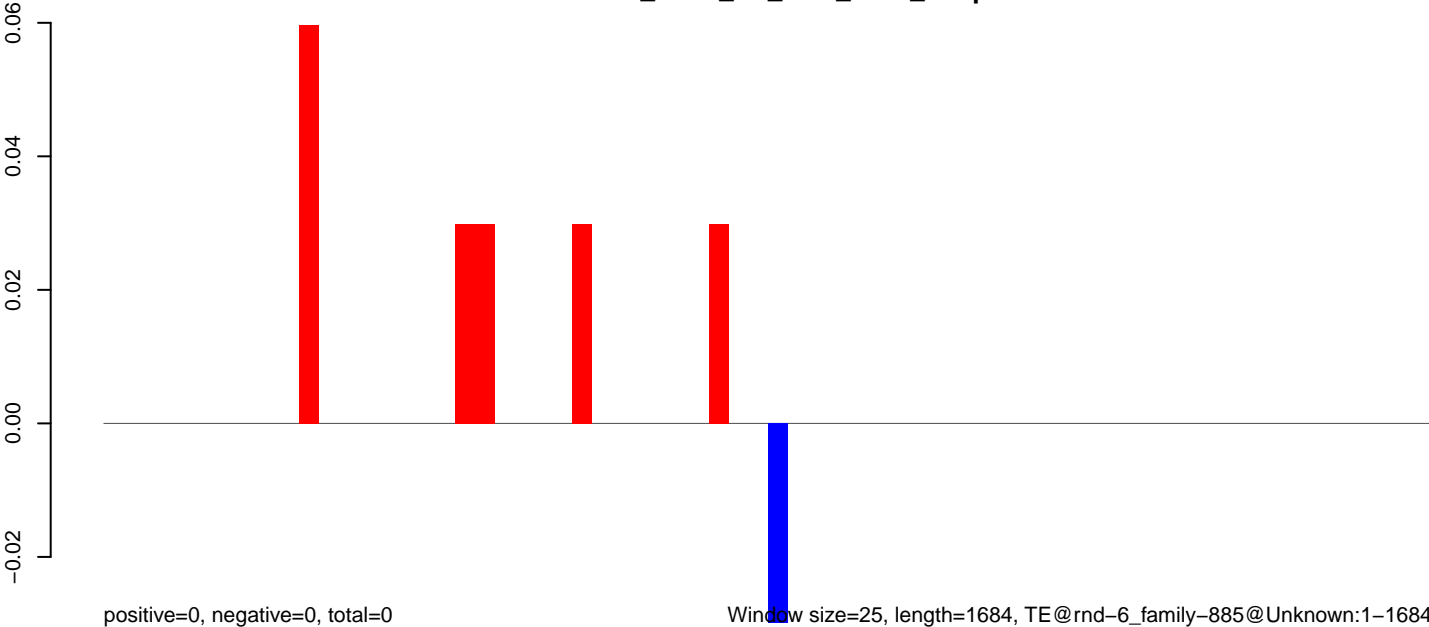
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AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep



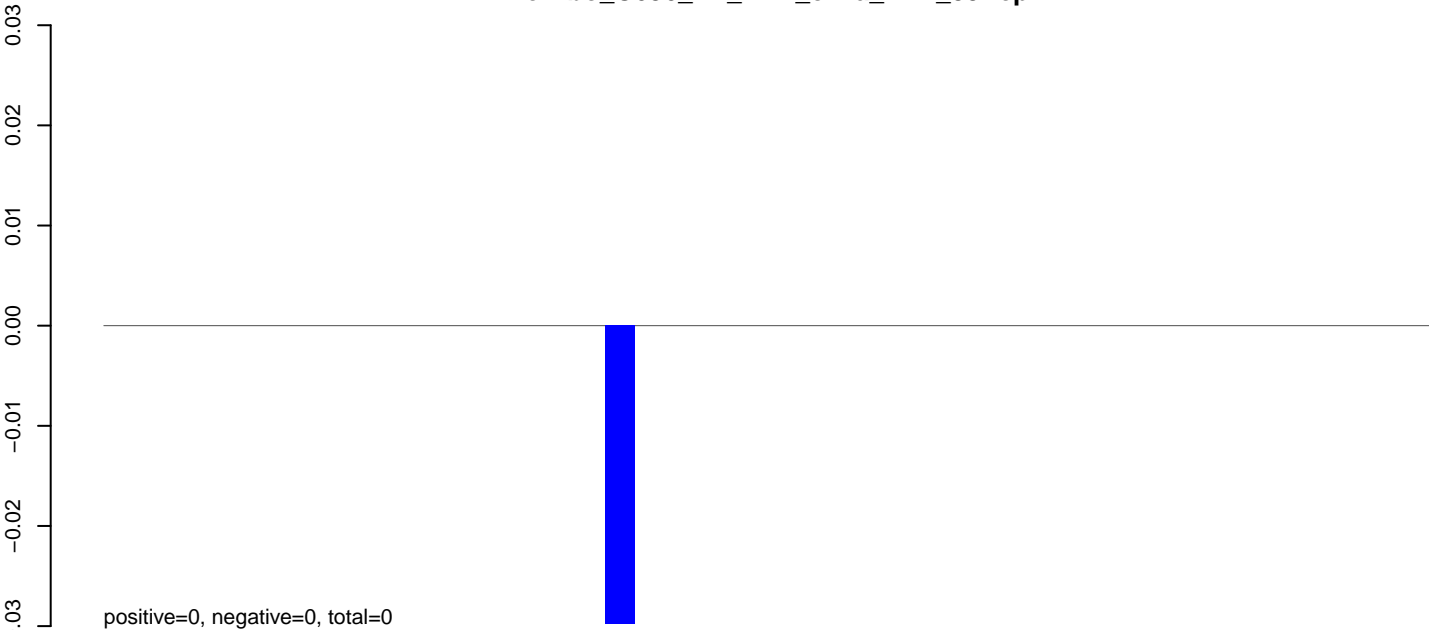
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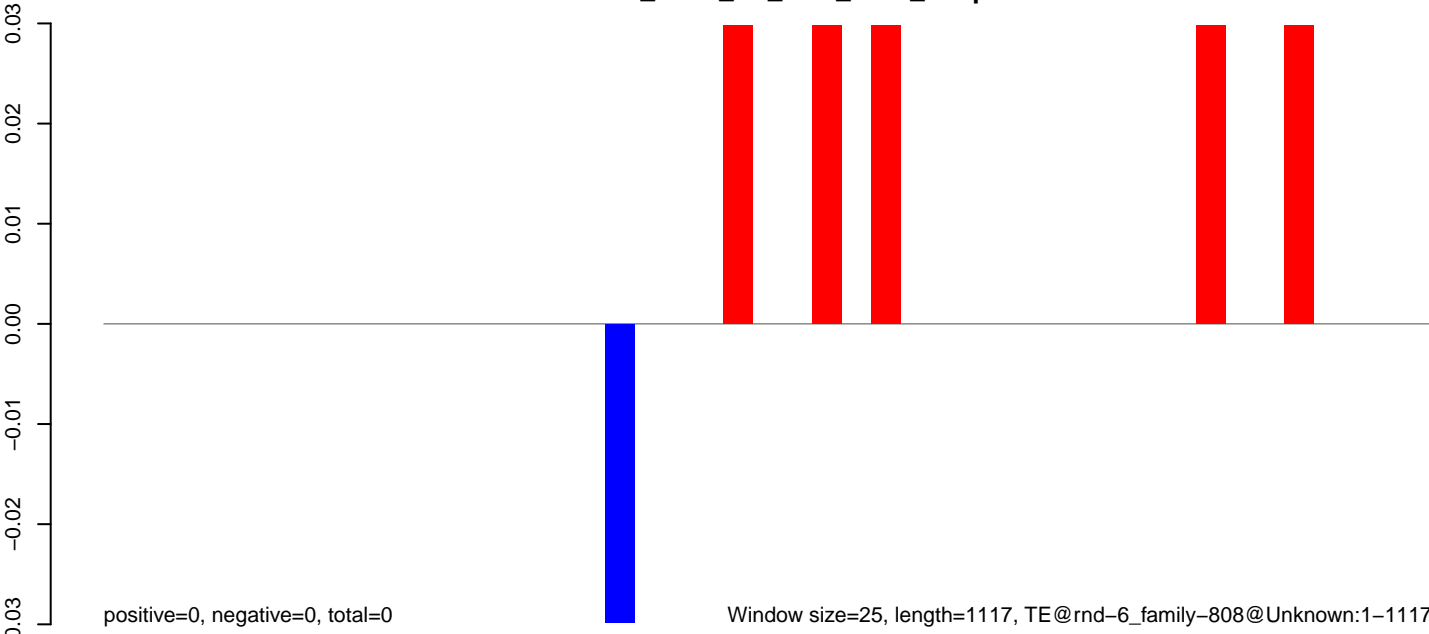
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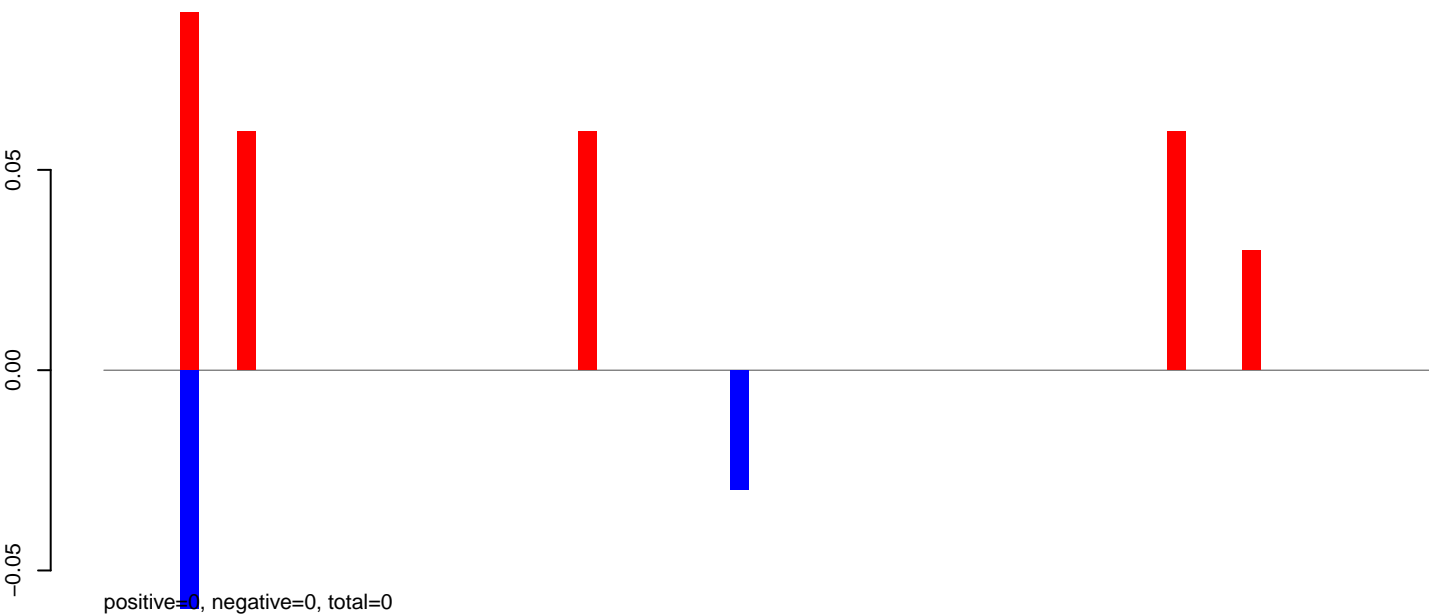
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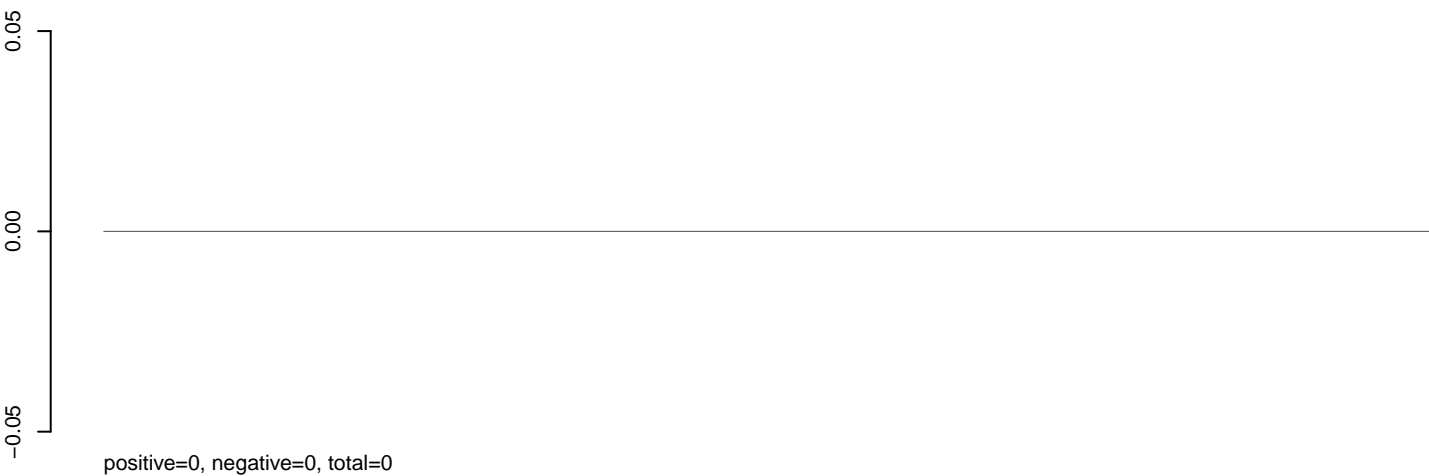
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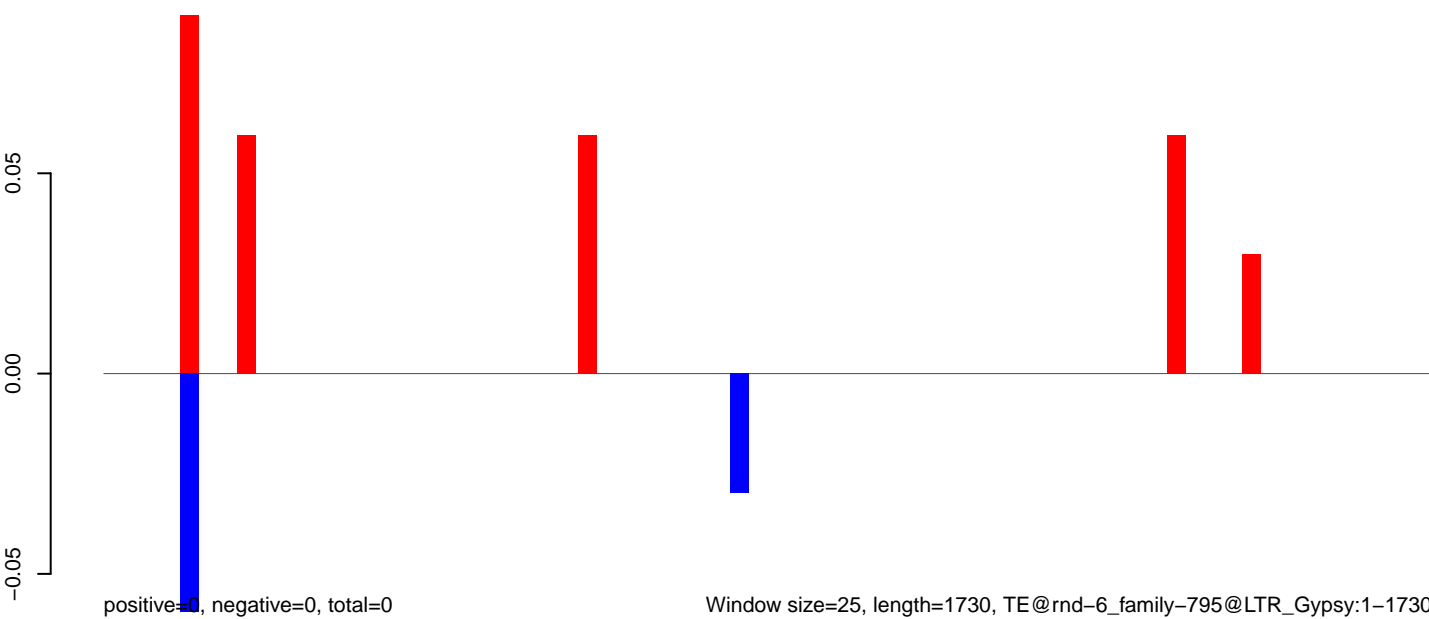
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AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep



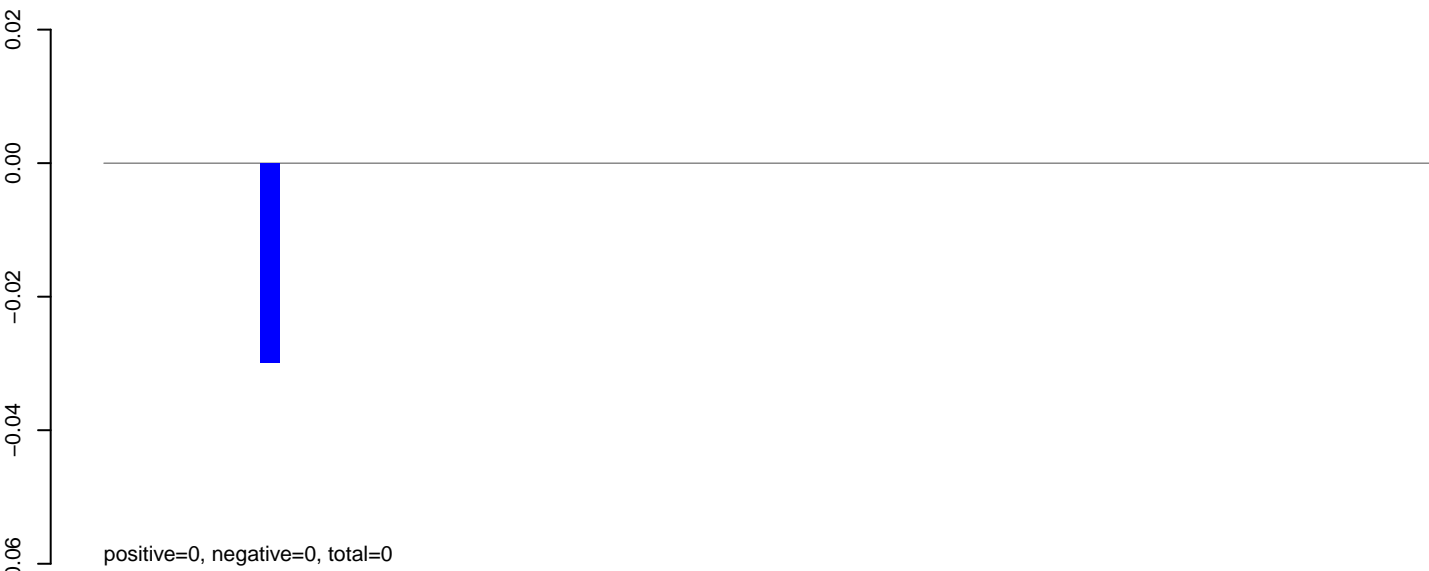
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**AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep**



**AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep**



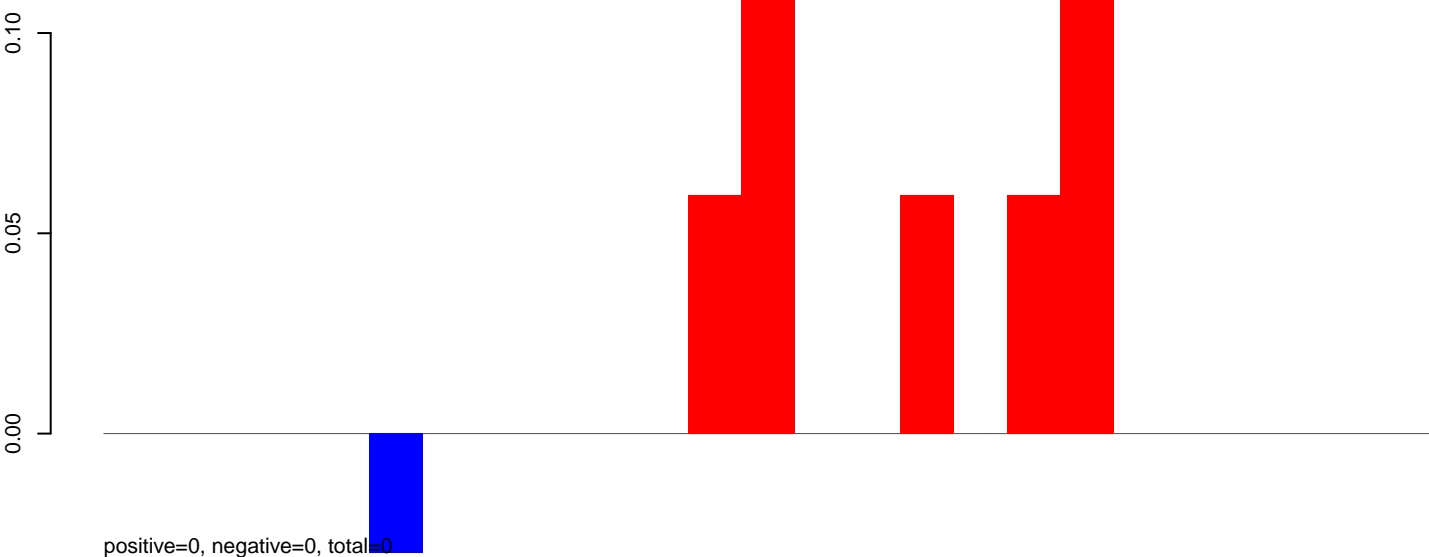
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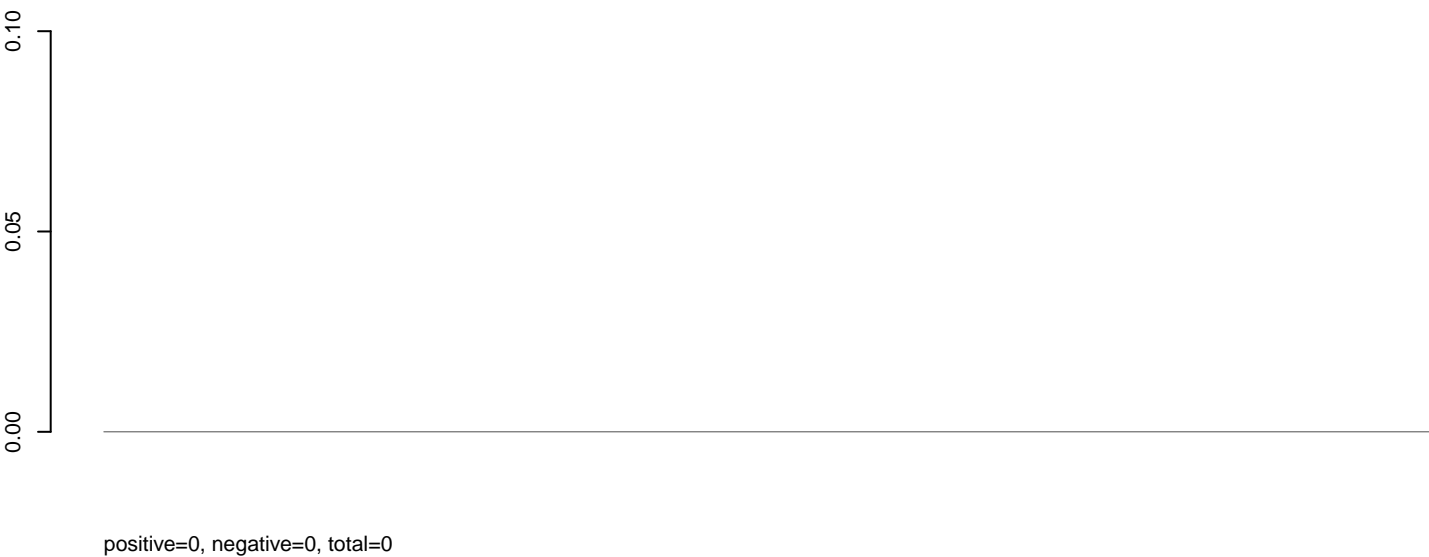
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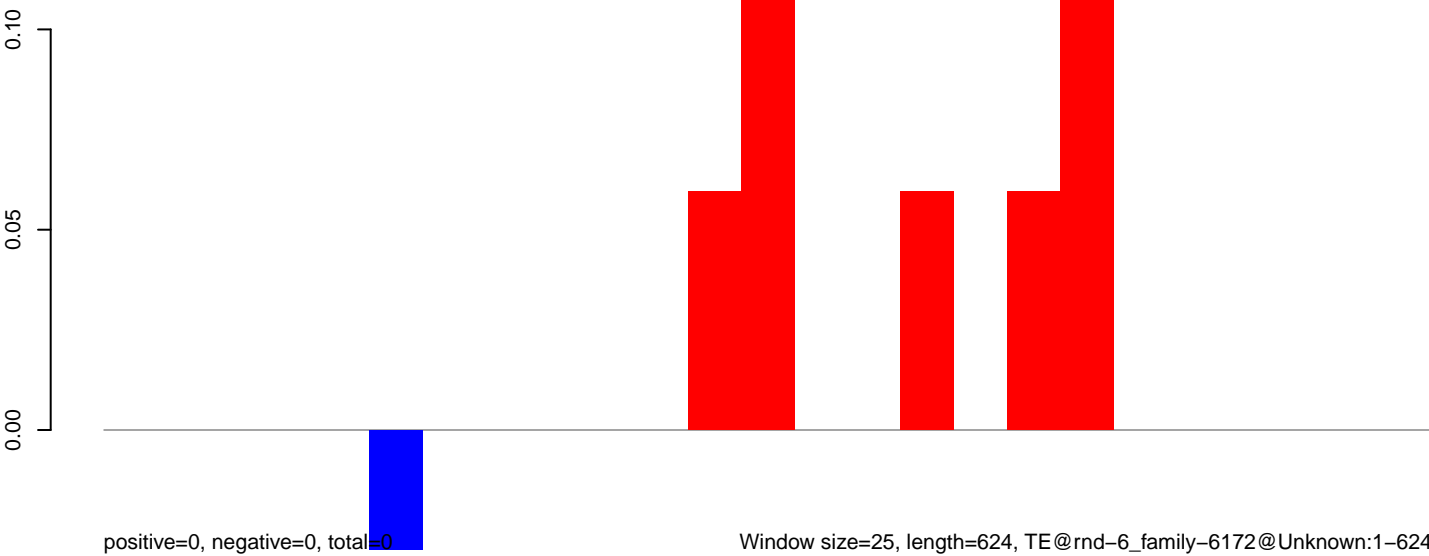
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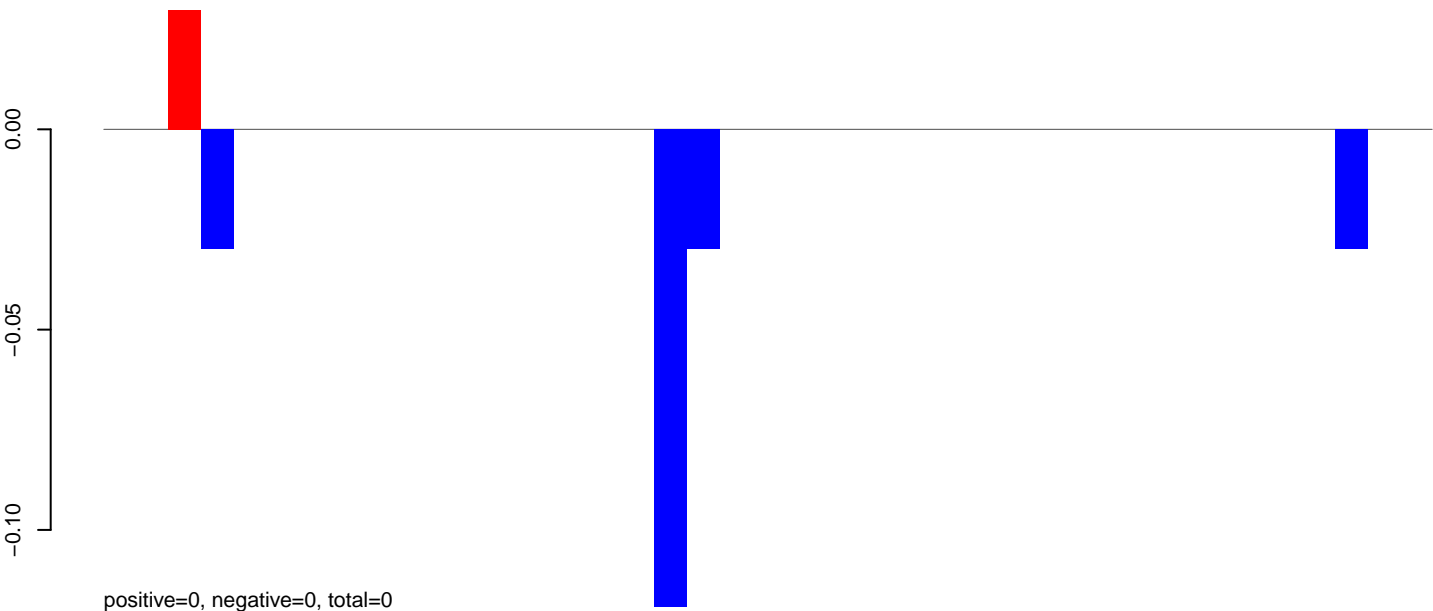
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AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep



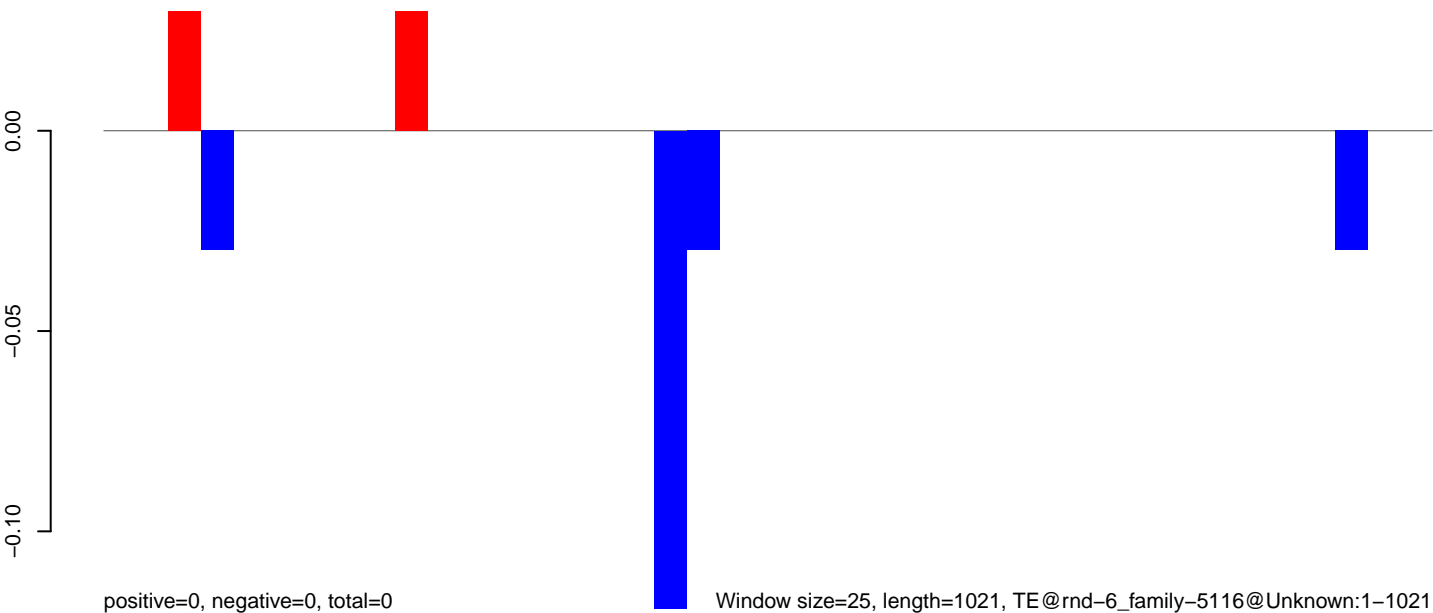
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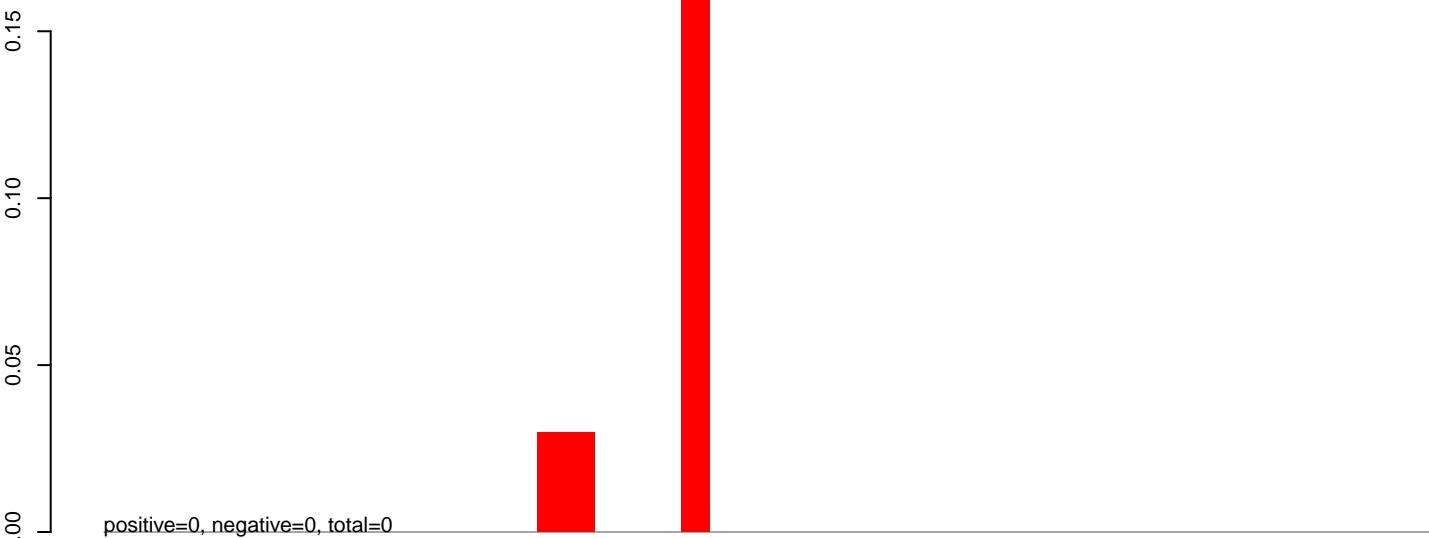
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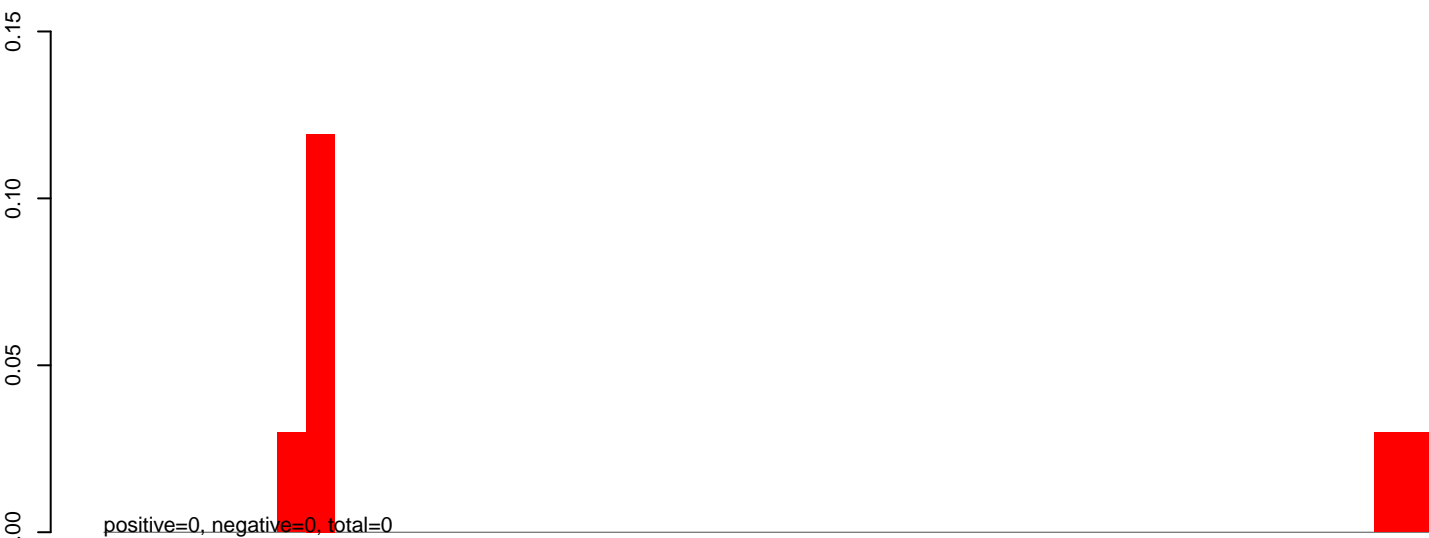
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AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep



AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep



Window size=25, length=1145, TE@rnd=6\_family=4508@Unknown:1-1145



AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep

0.0  
-0.1  
-0.2  
-0.3  
-0.4  
-0.5

positive=0, negative=0, total=0

AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep

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-0.1  
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-0.3  
-0.4  
-0.5

positive=0, negative=1, total=1

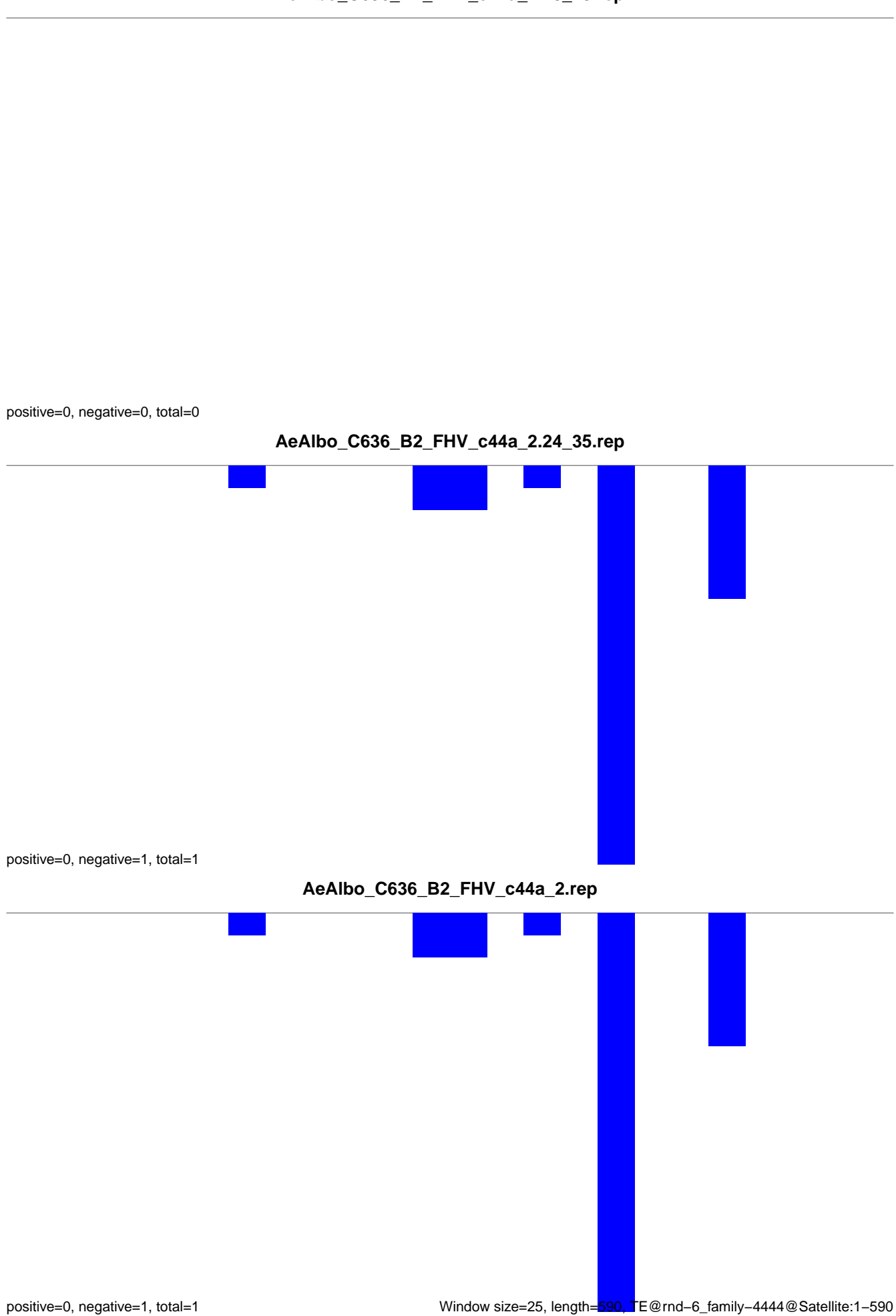
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0.0  
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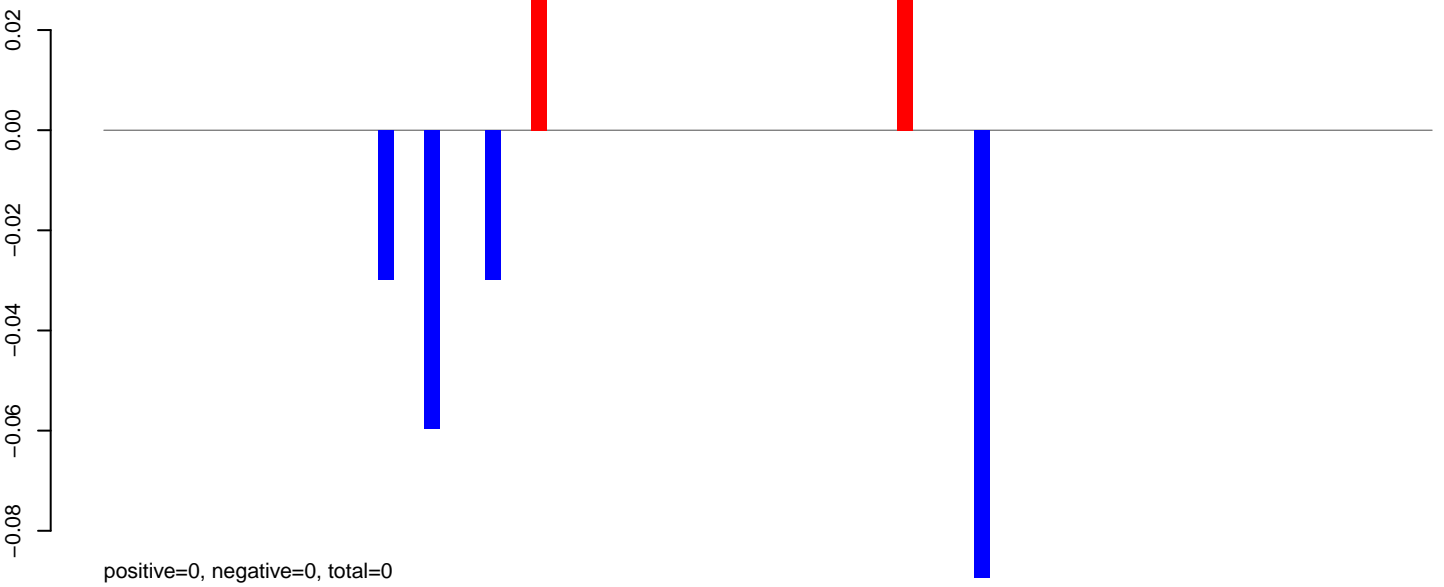
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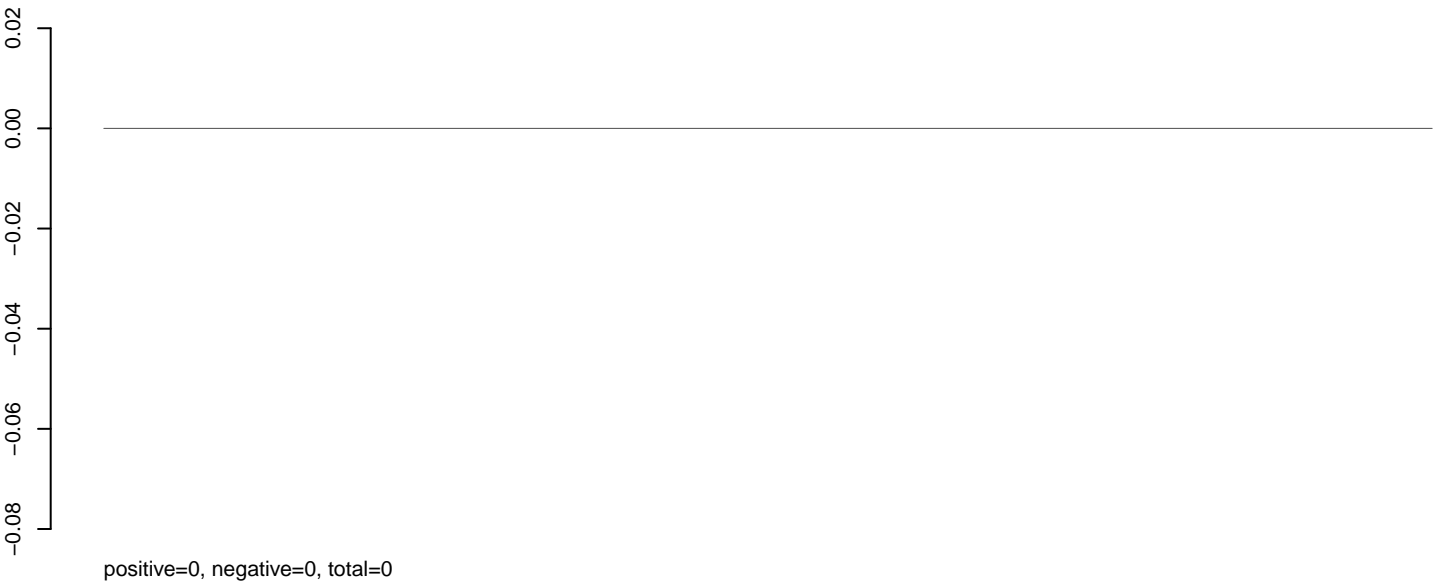
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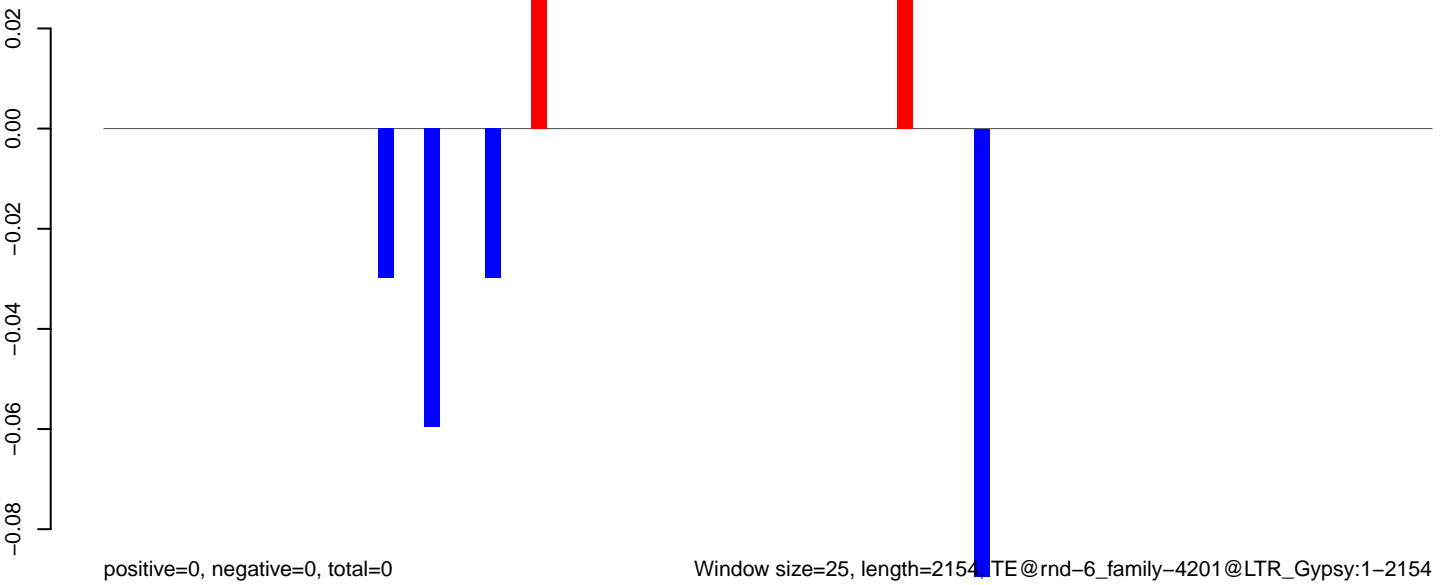
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AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep

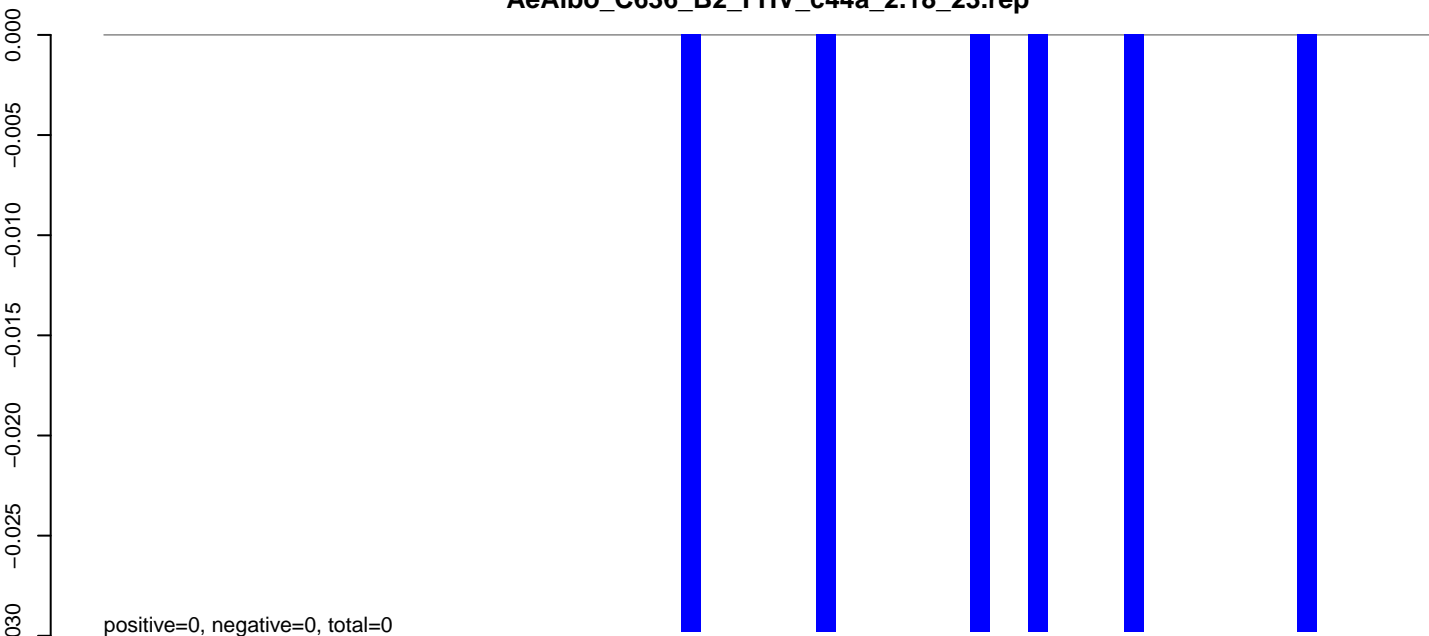


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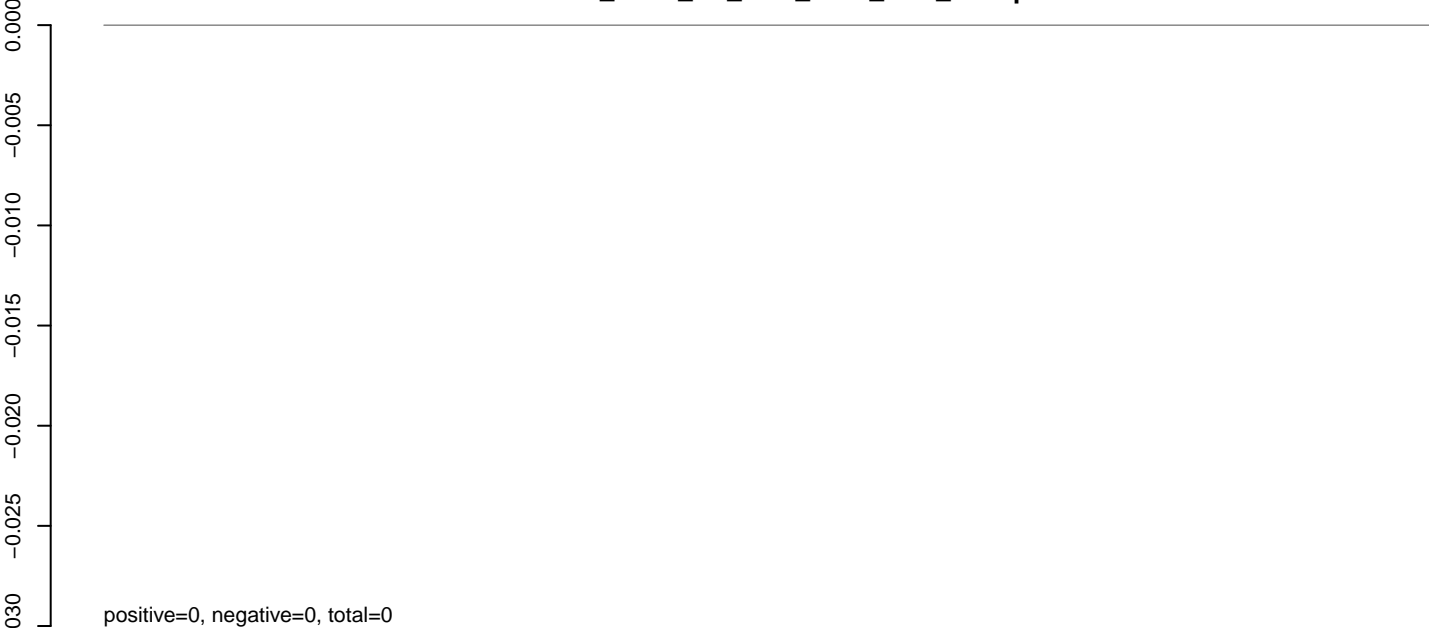


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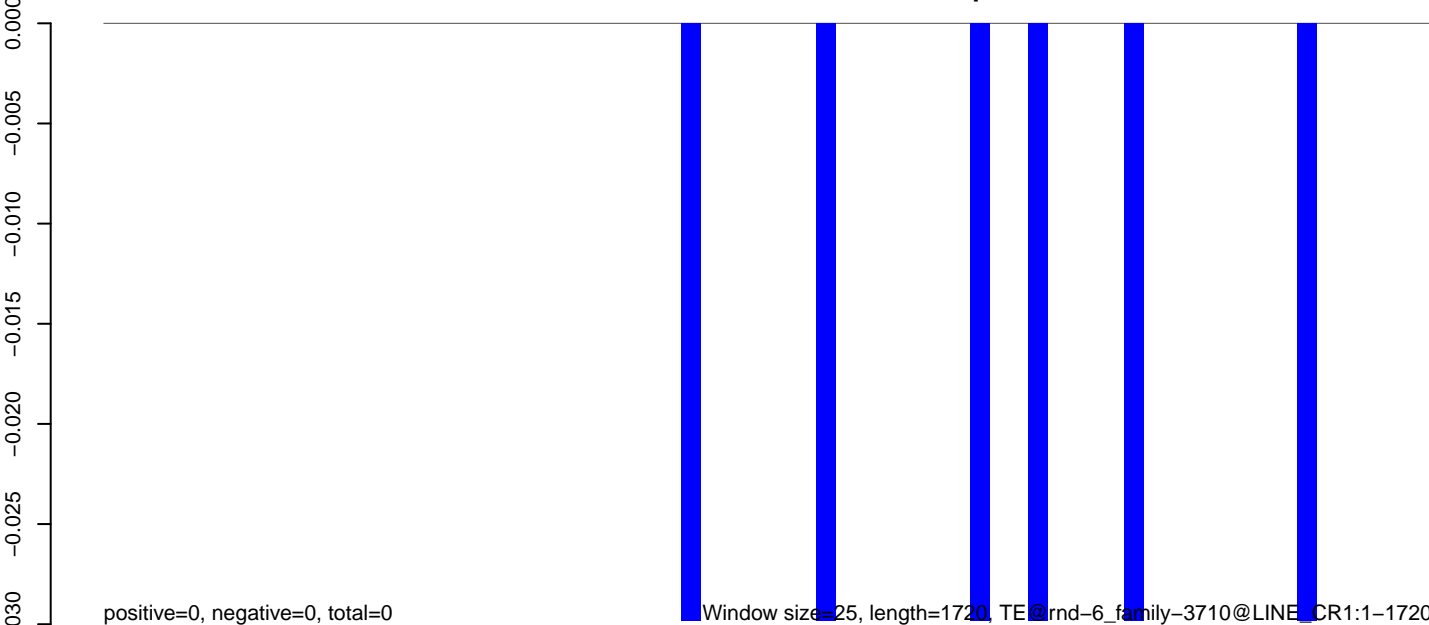
**AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep**



**AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep**



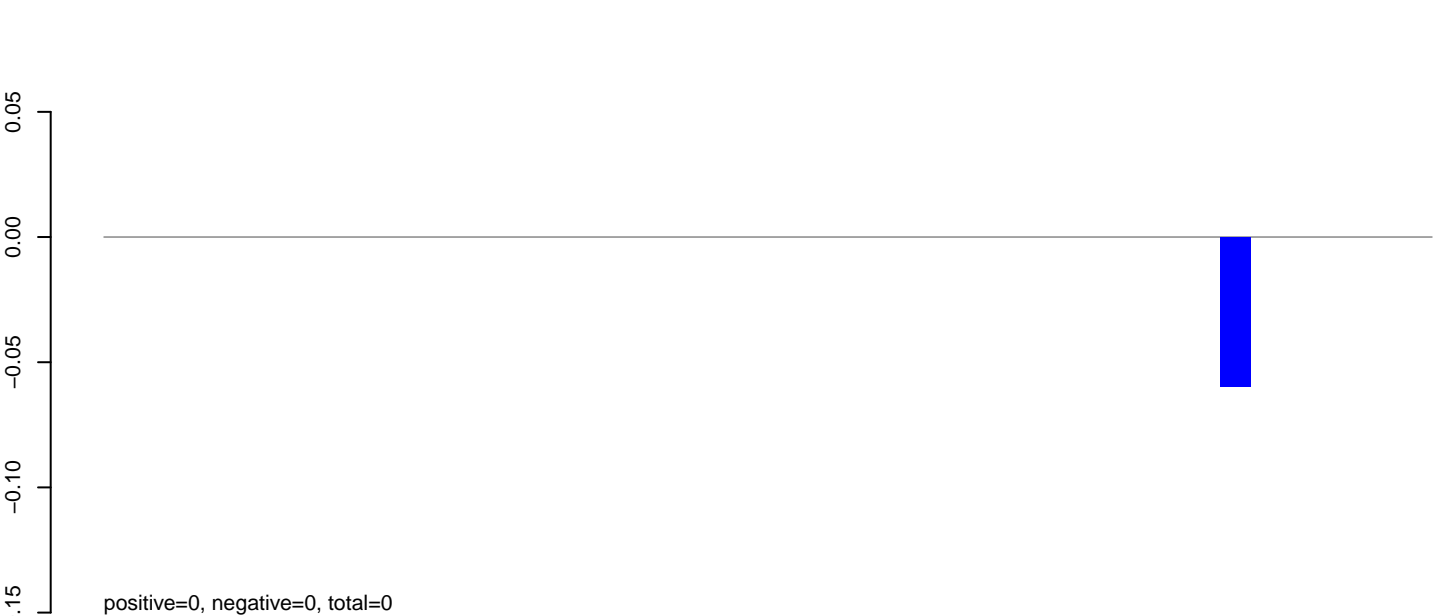
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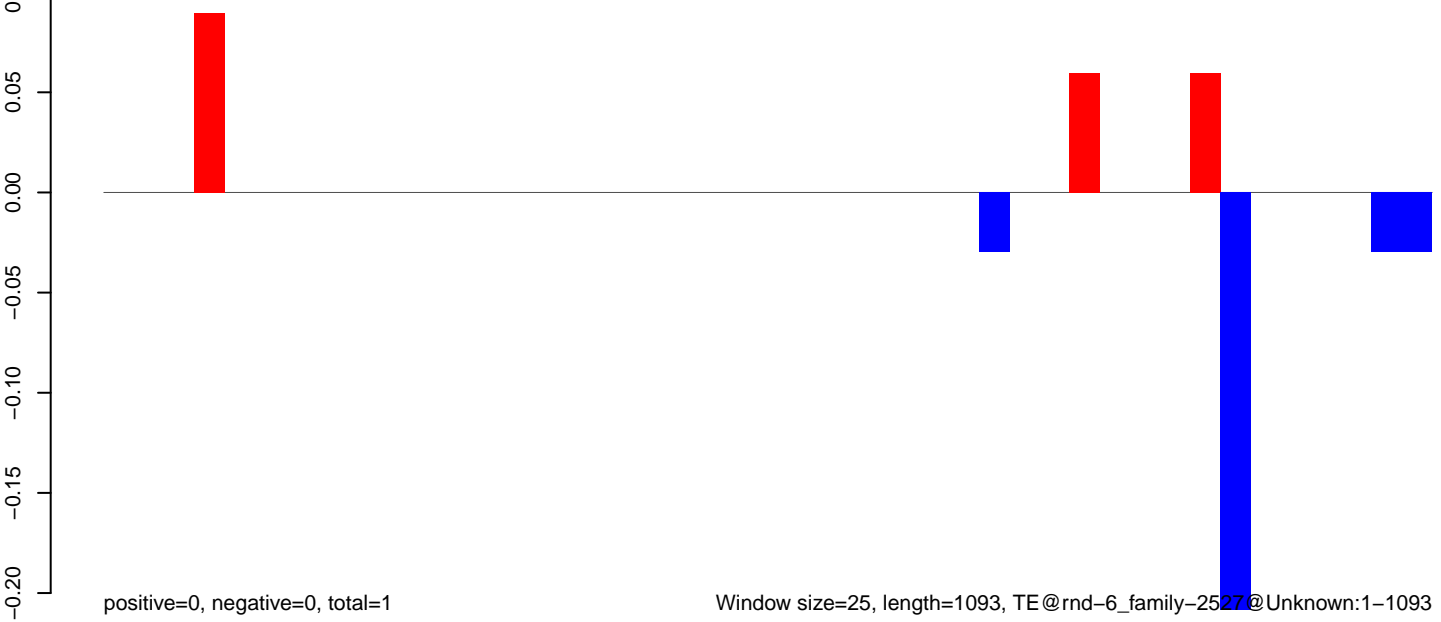
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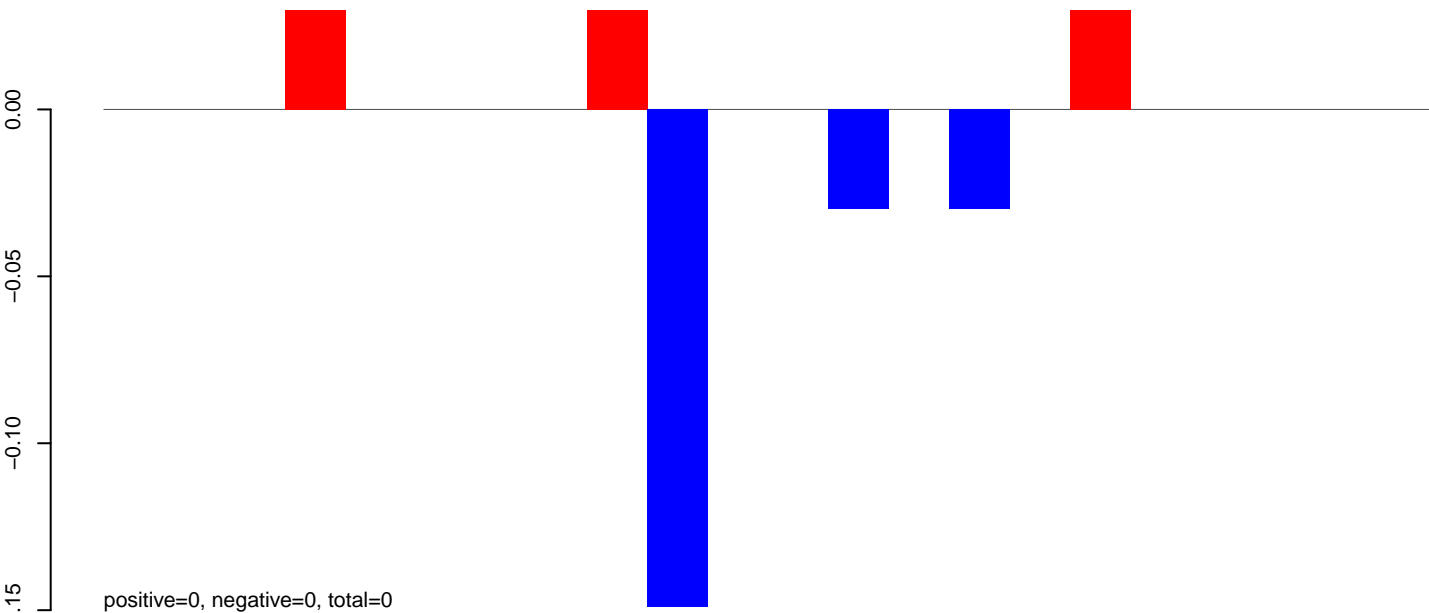
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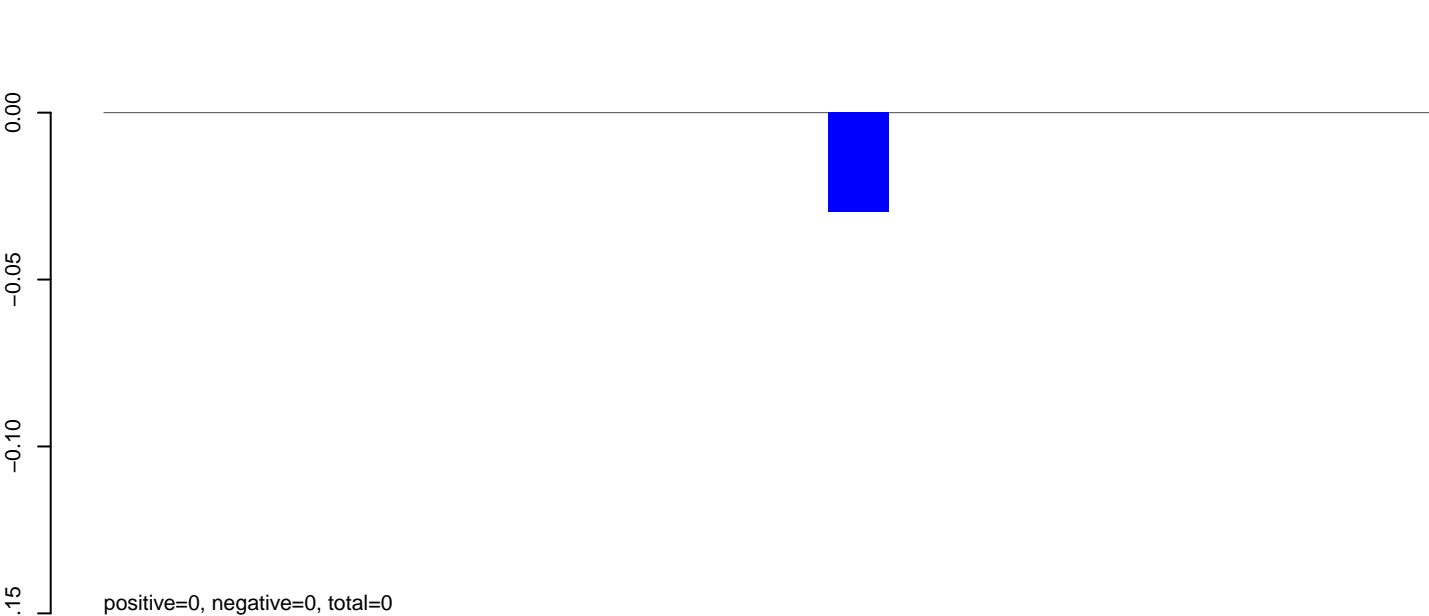
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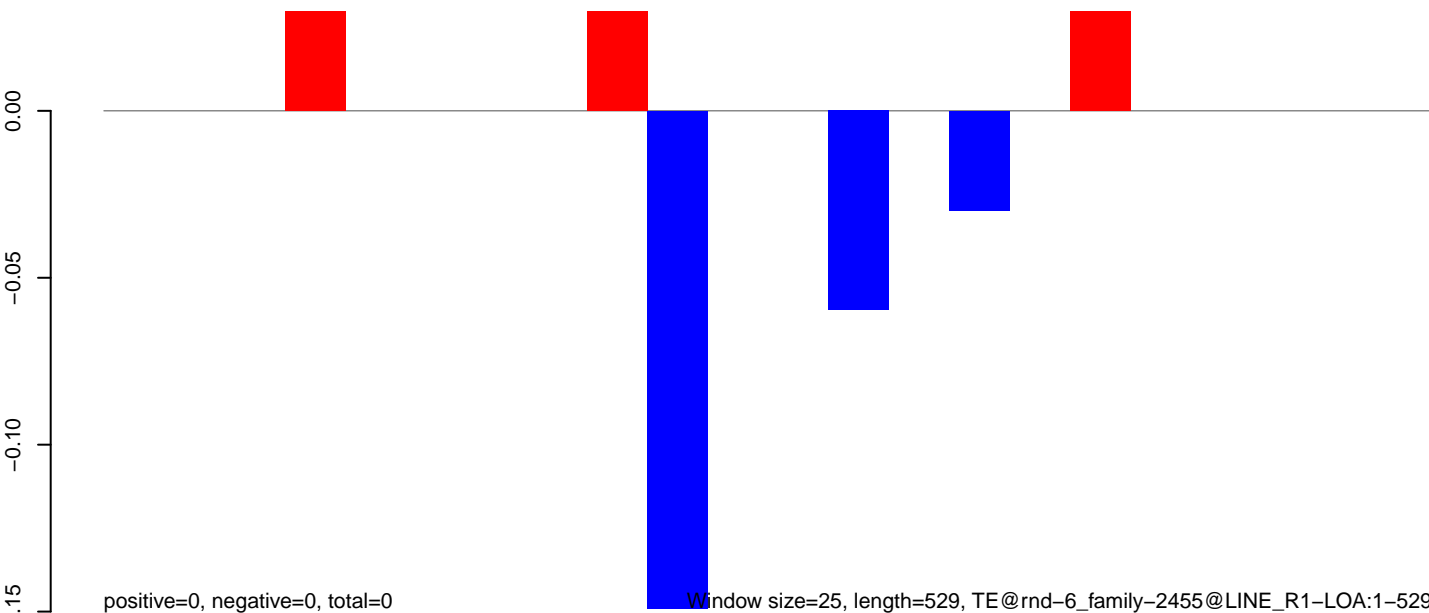
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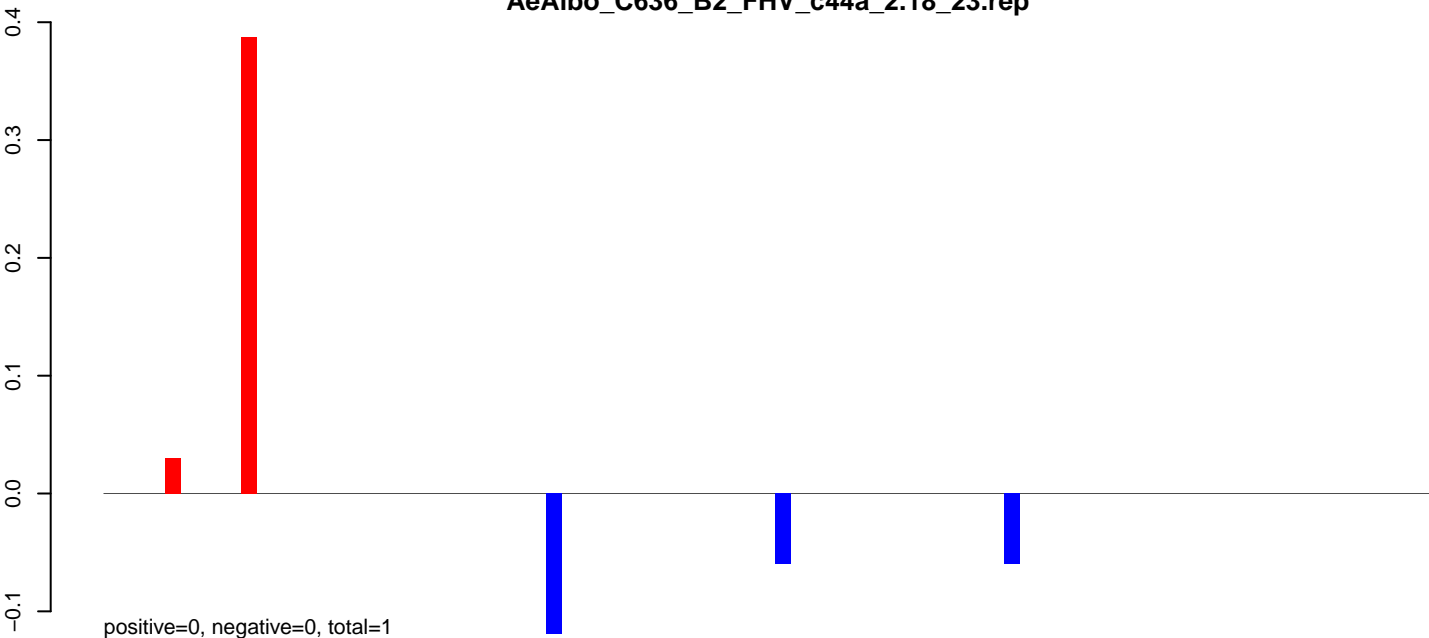
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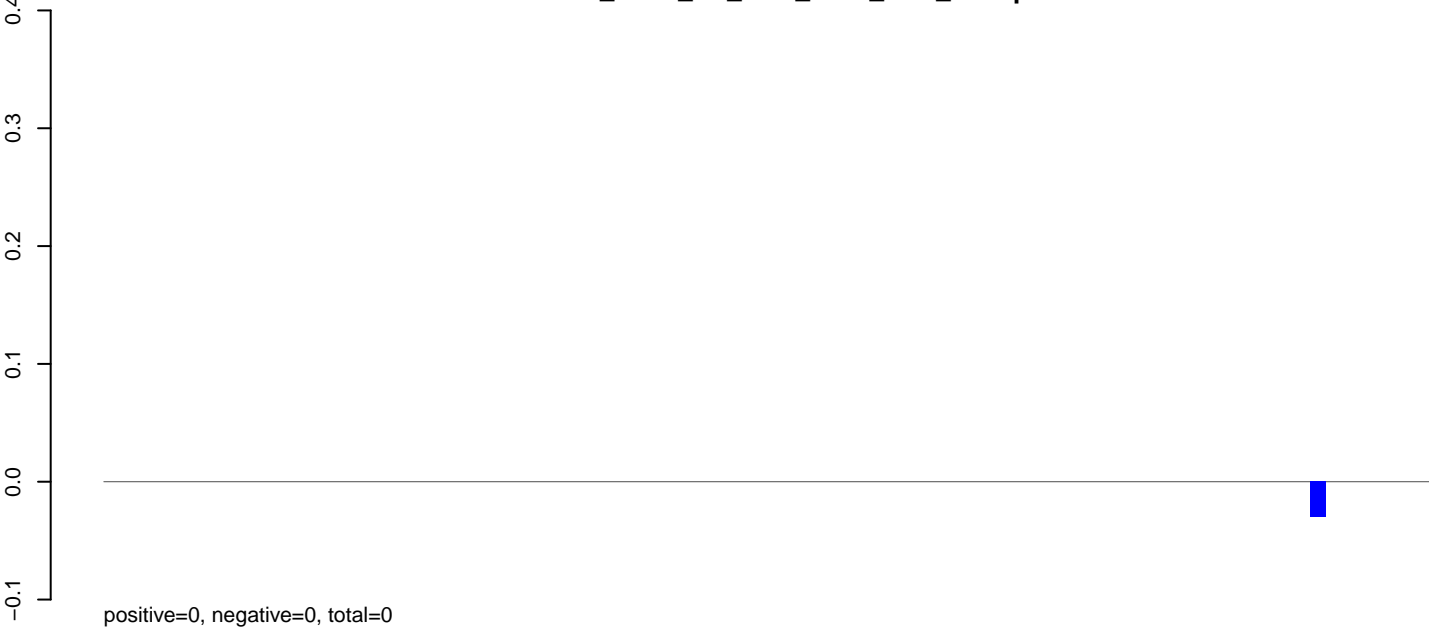
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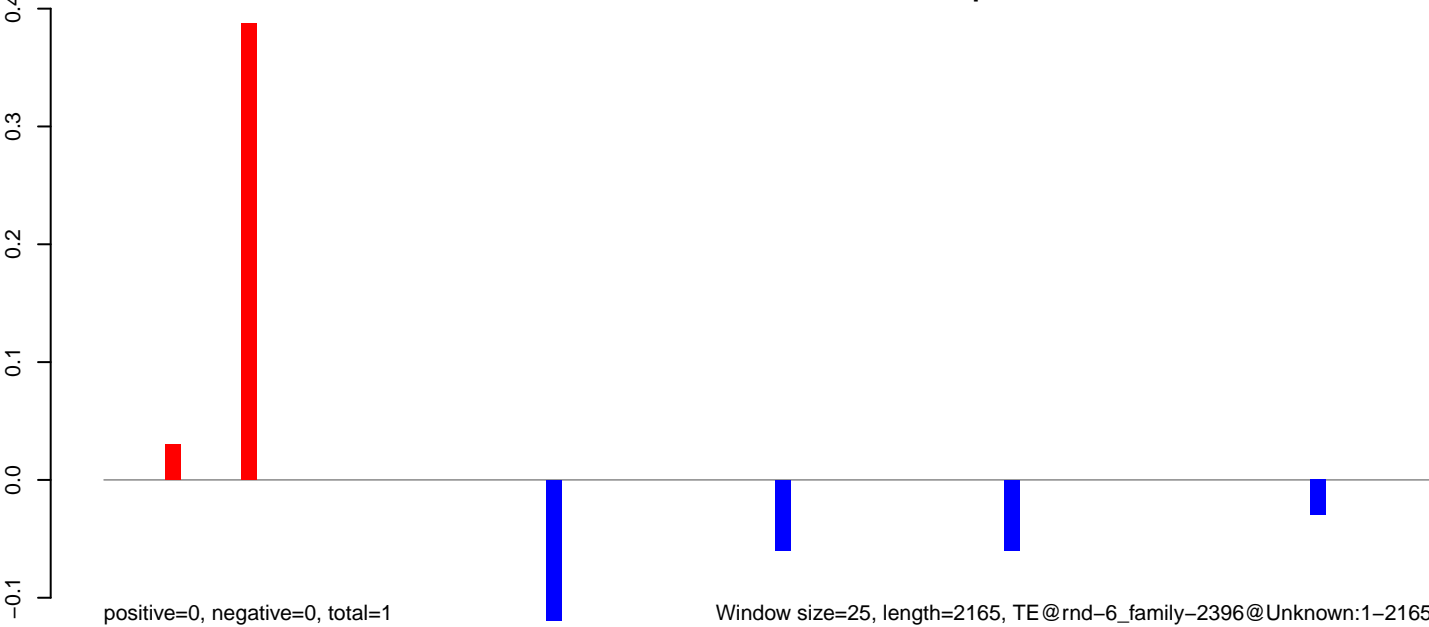
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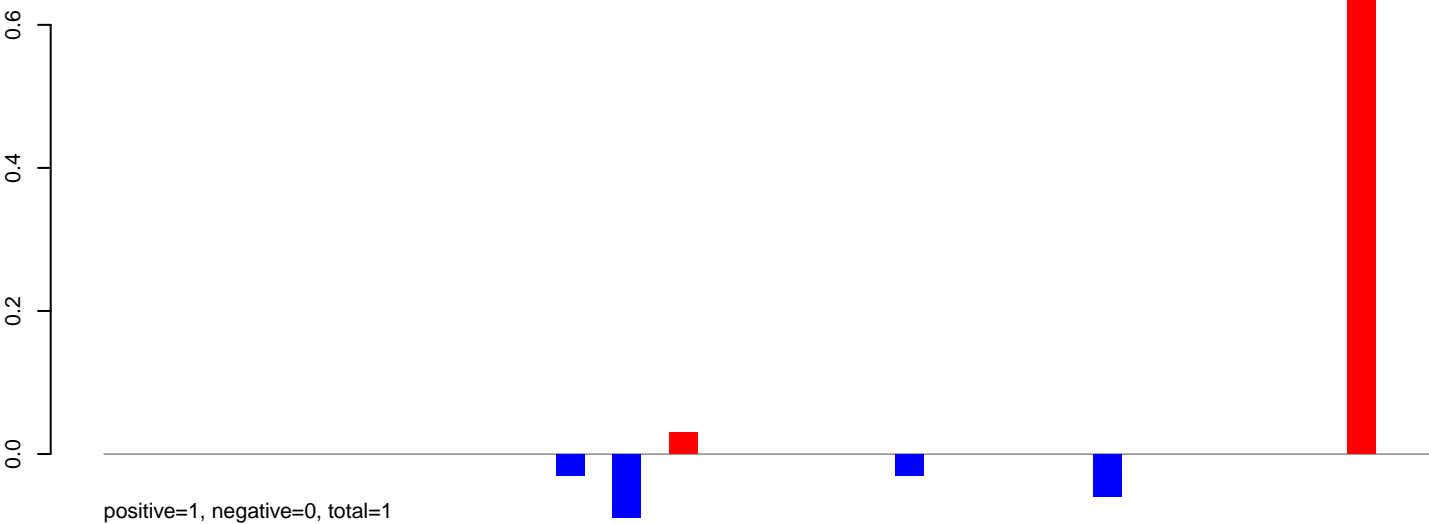
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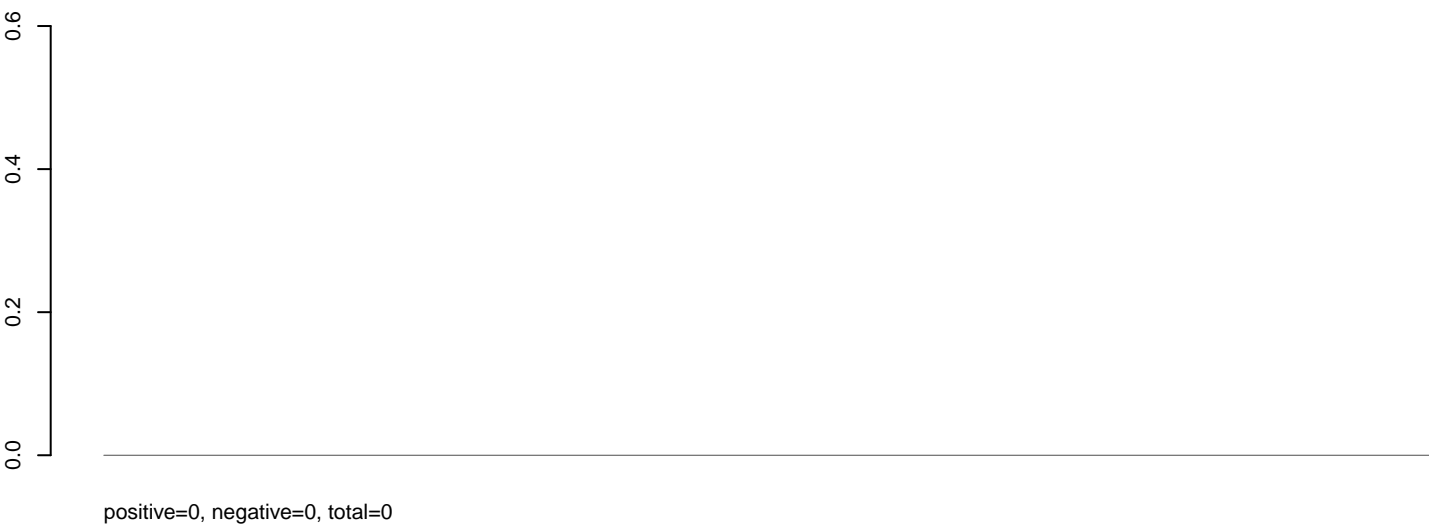
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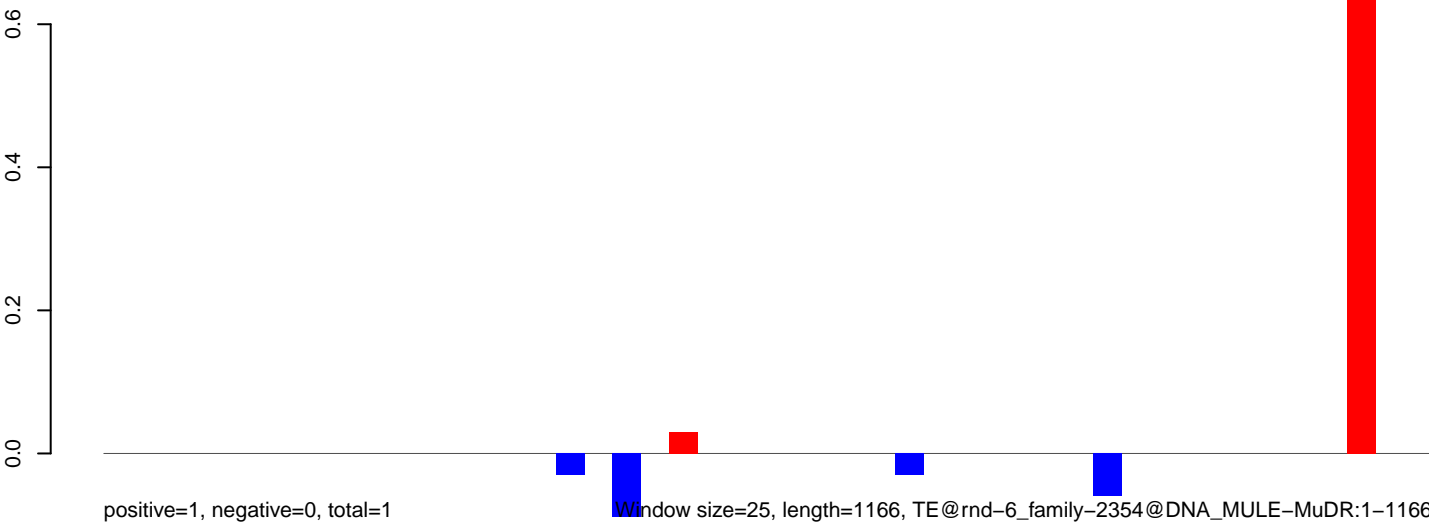
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AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



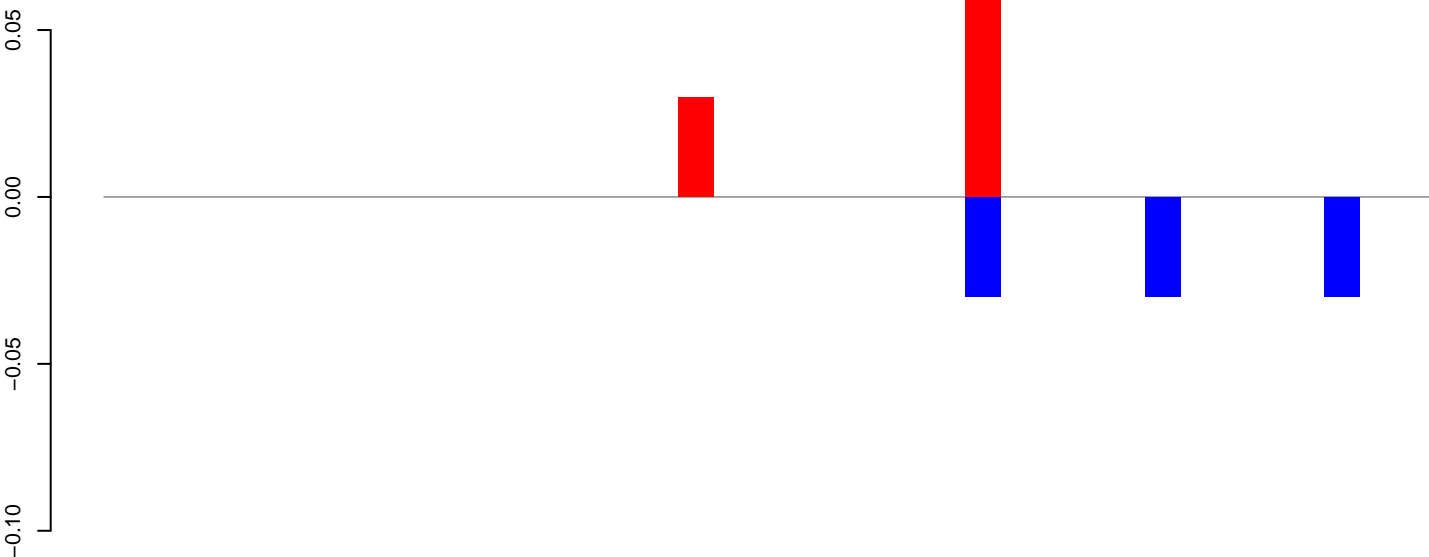
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Window size=25, length=1166, TE@rnd-6\_family-2354@DNA\_MULE-MuDR:1-1166

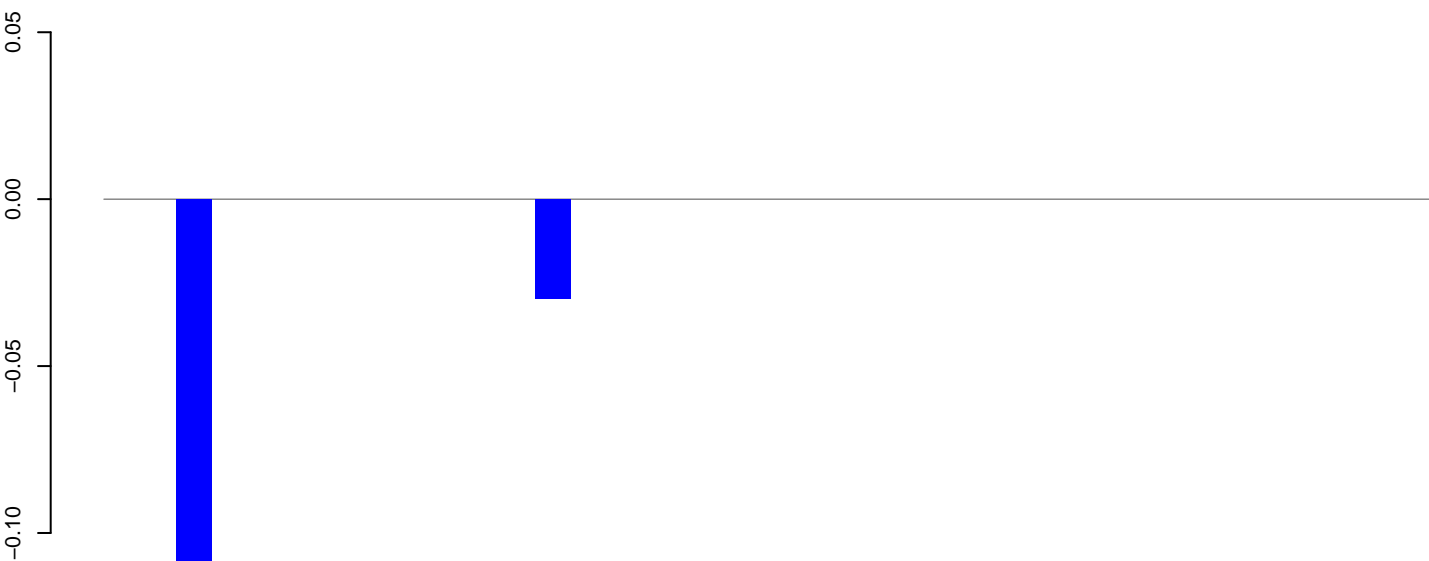
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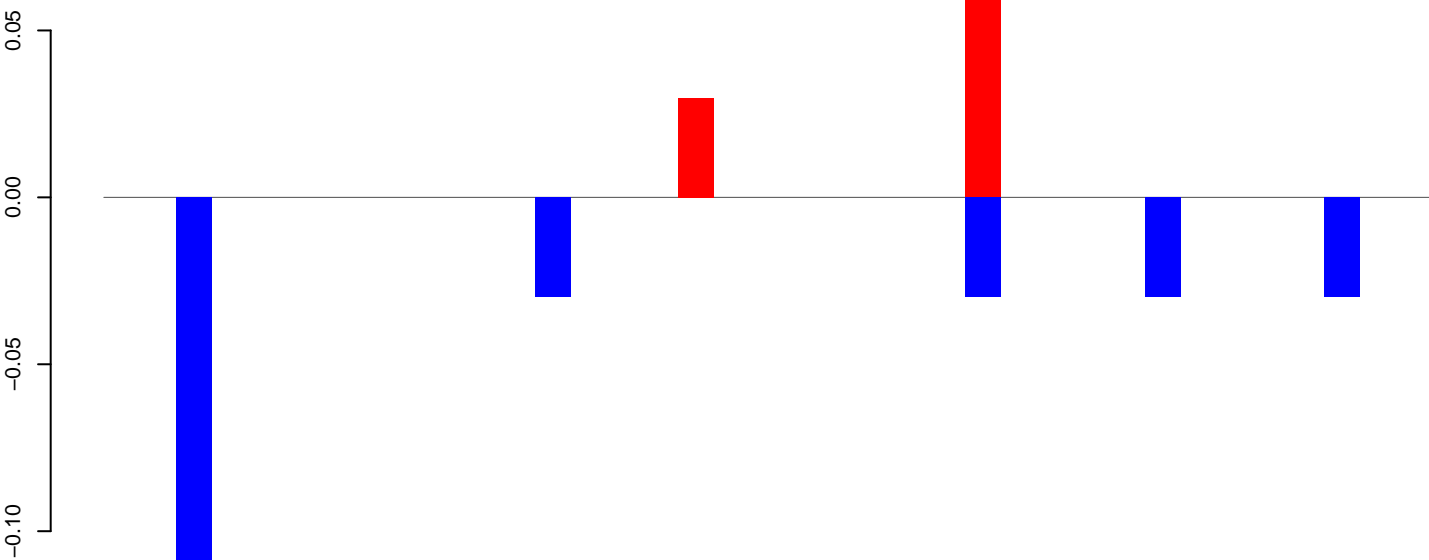
positive=0, negative=0, total=0

AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



positive=0, negative=0, total=0

AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep

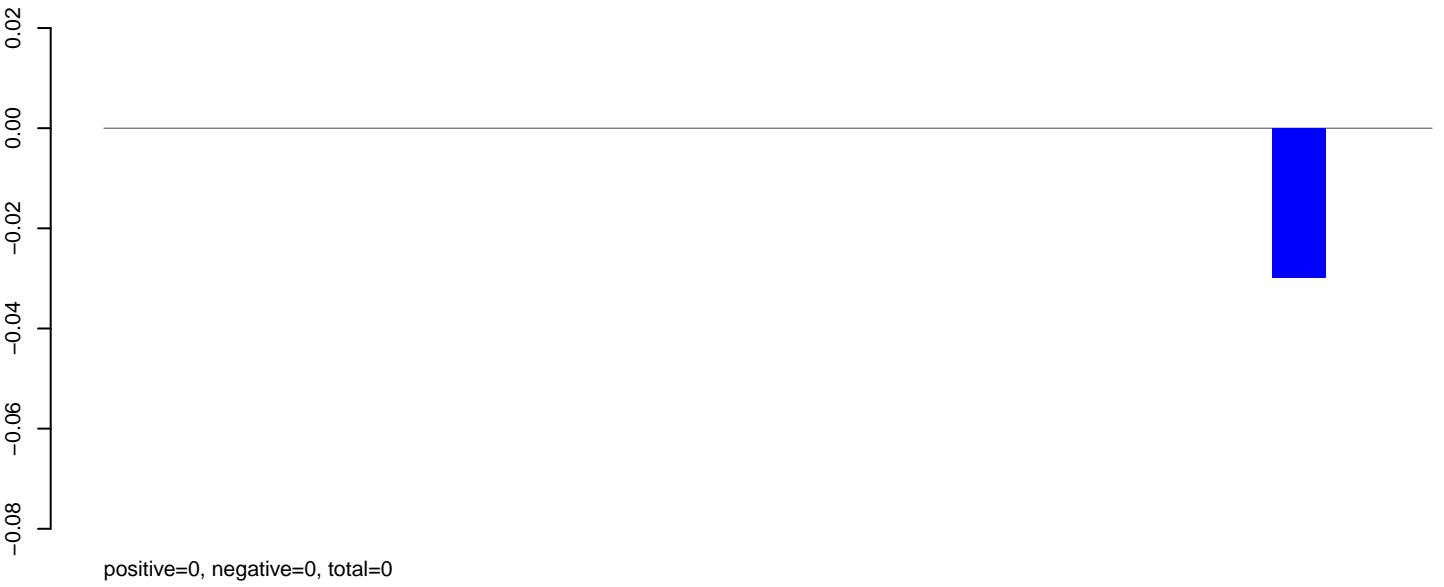


positive=0, negative=0, total=0

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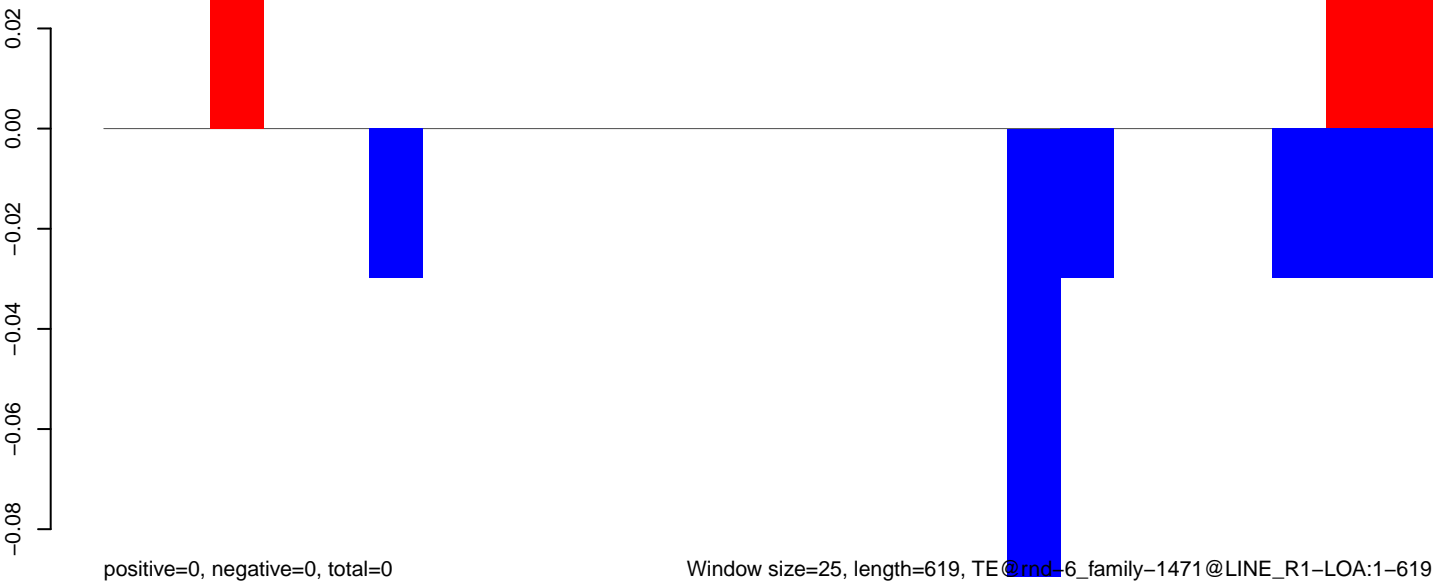
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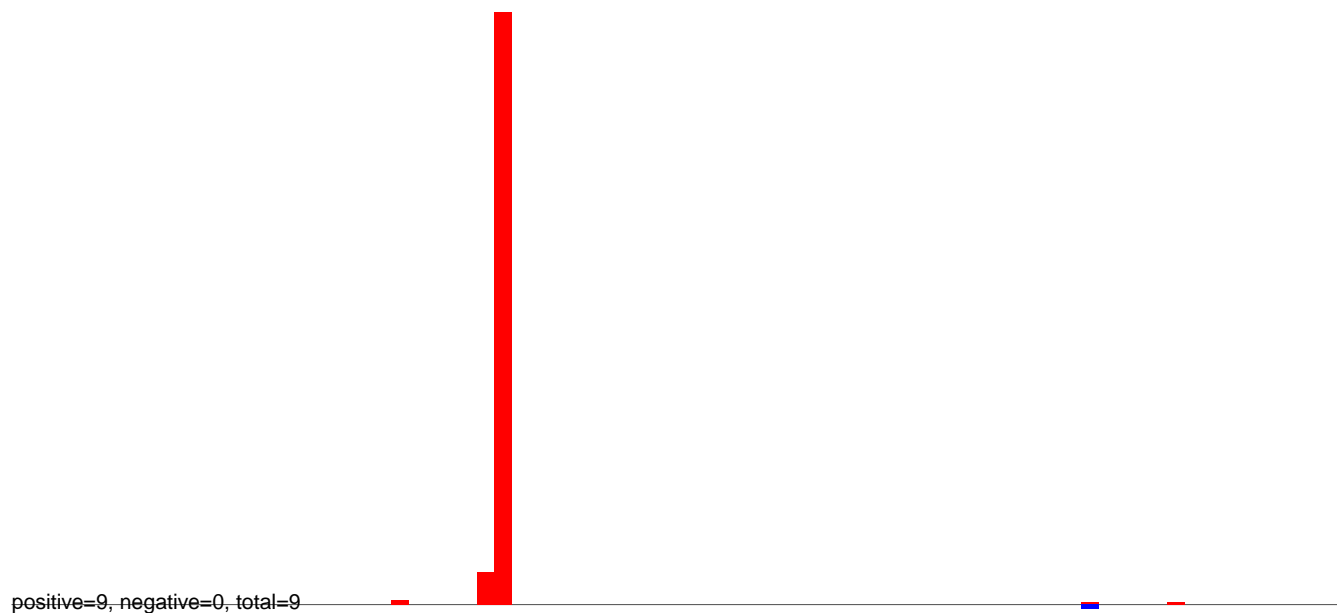
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AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep



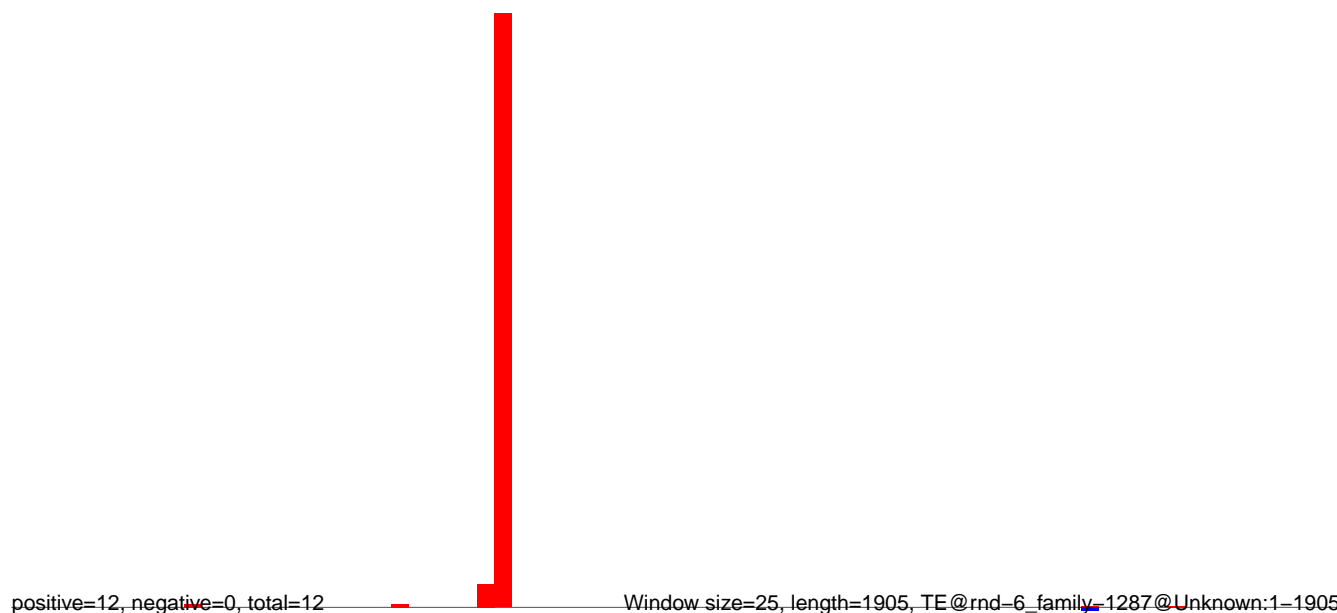
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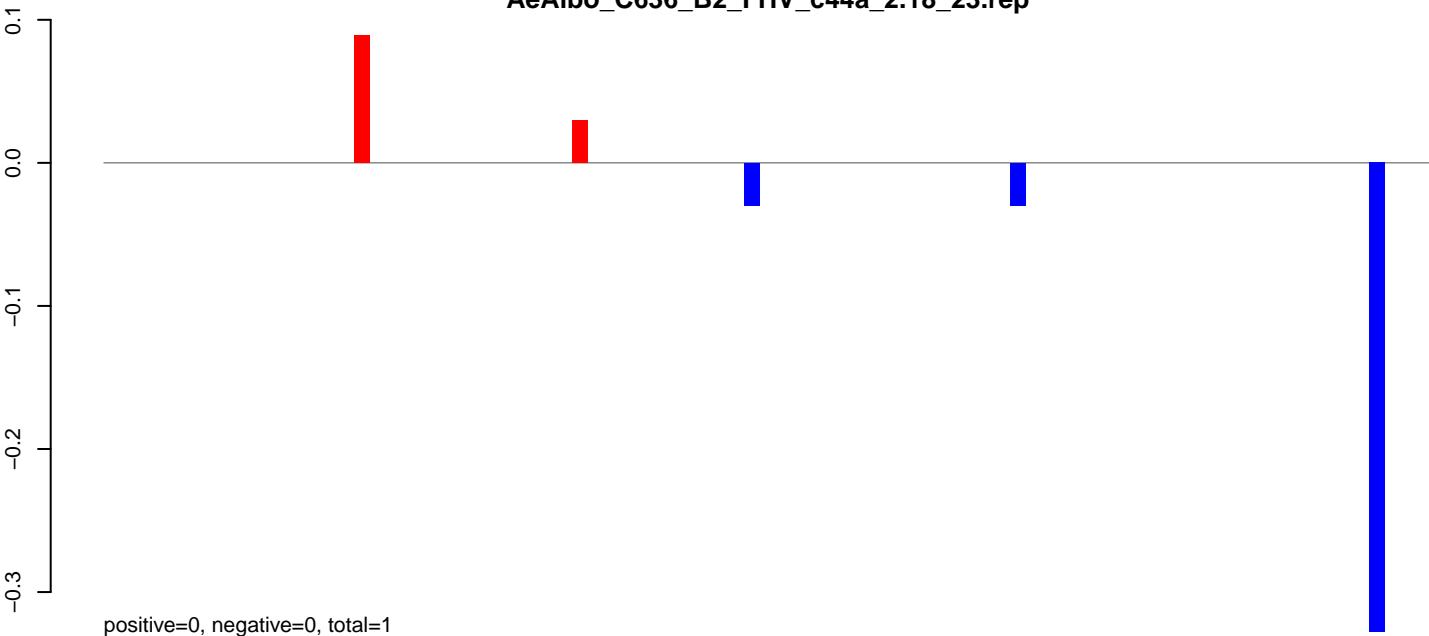
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AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep



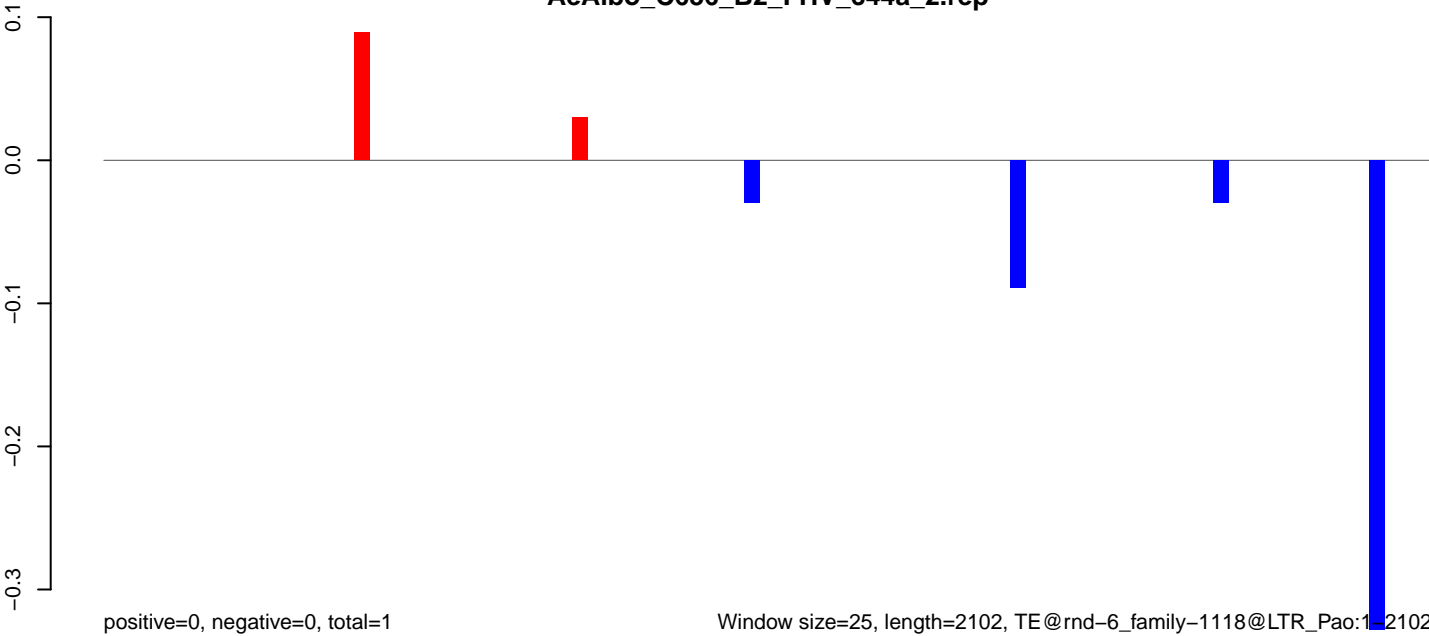
**AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep**



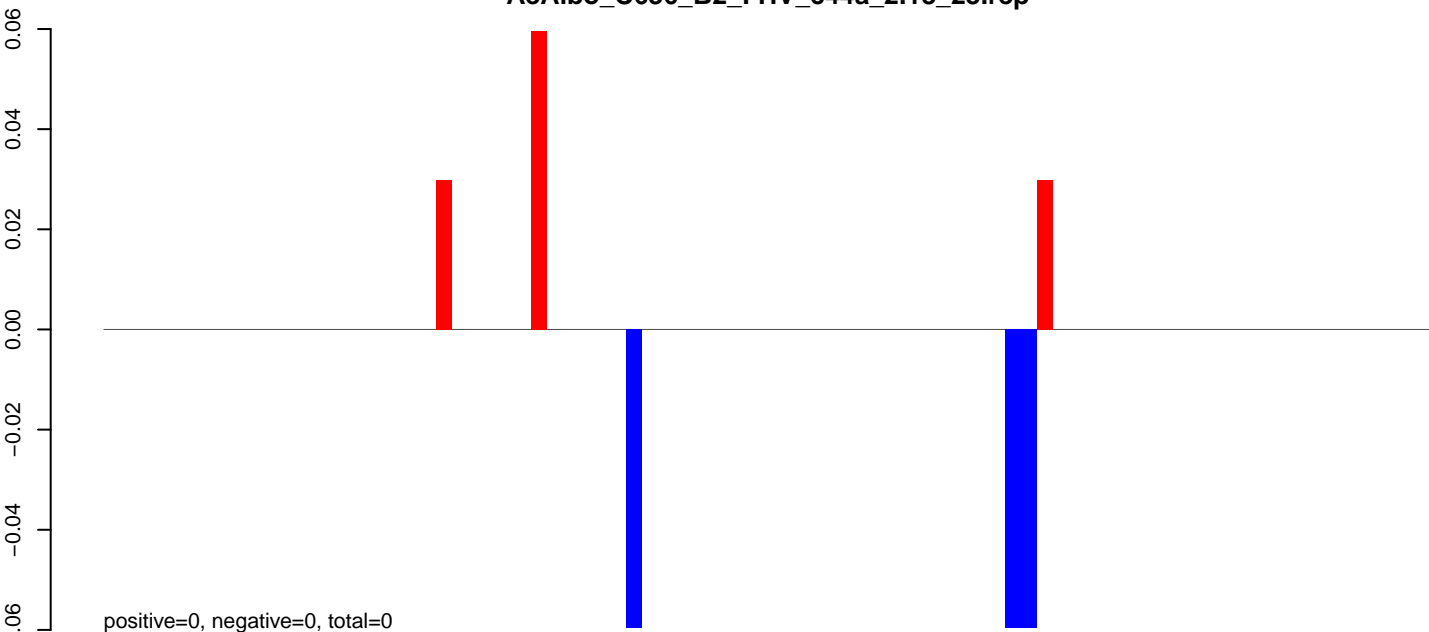
**AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep**



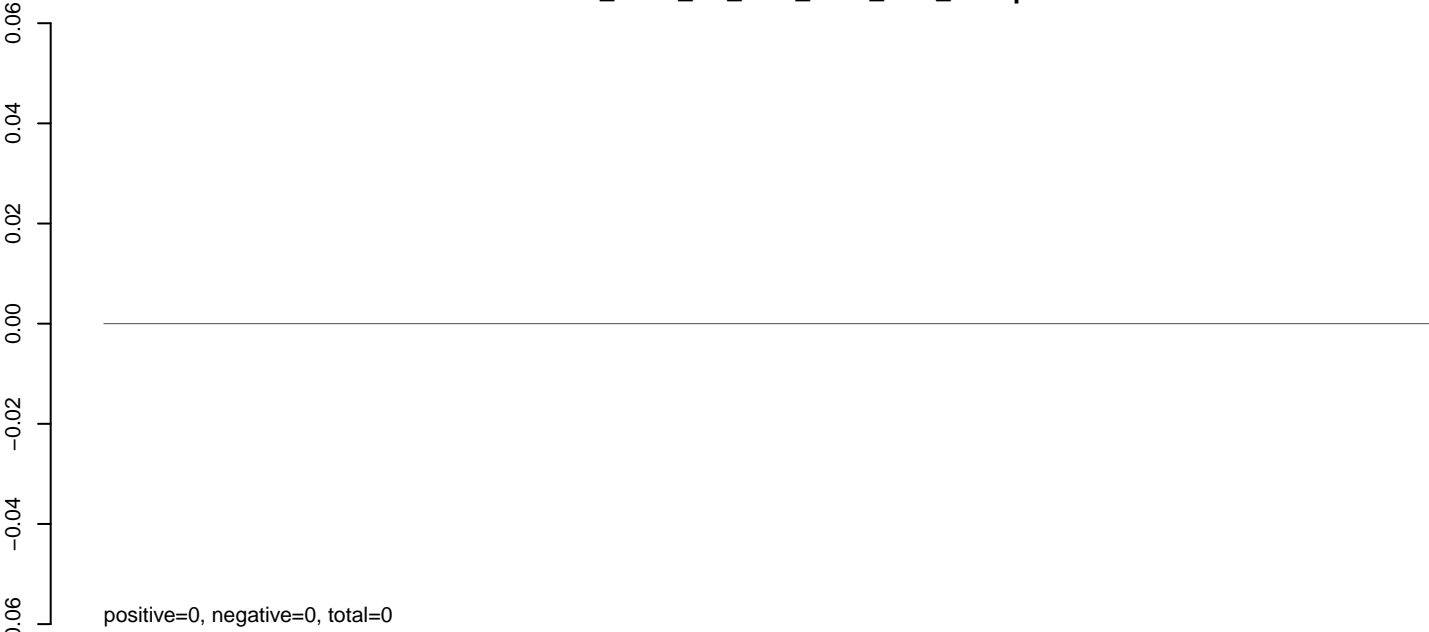
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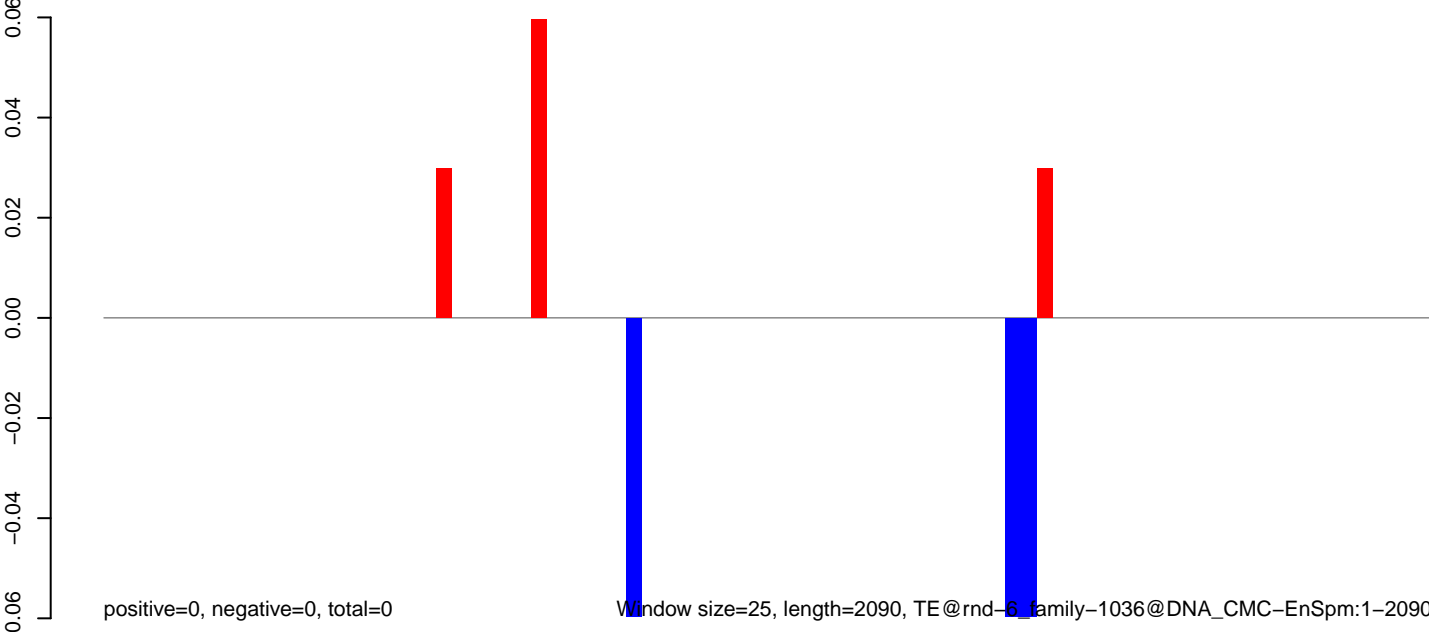
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**AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep**



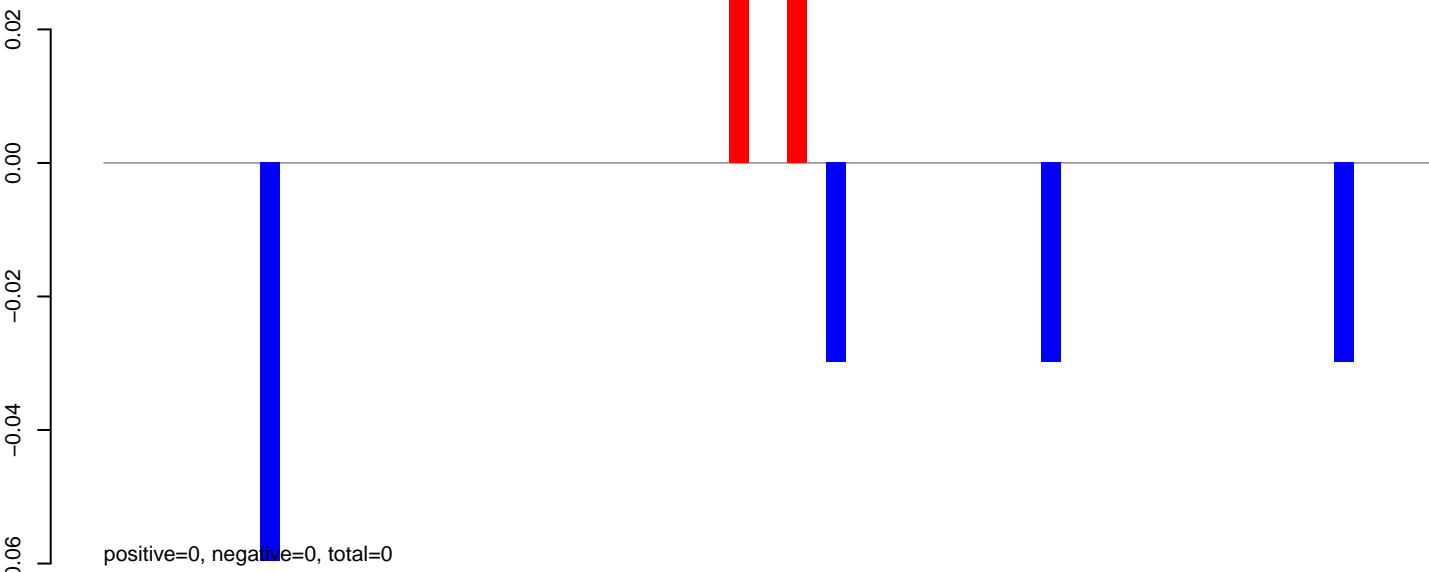
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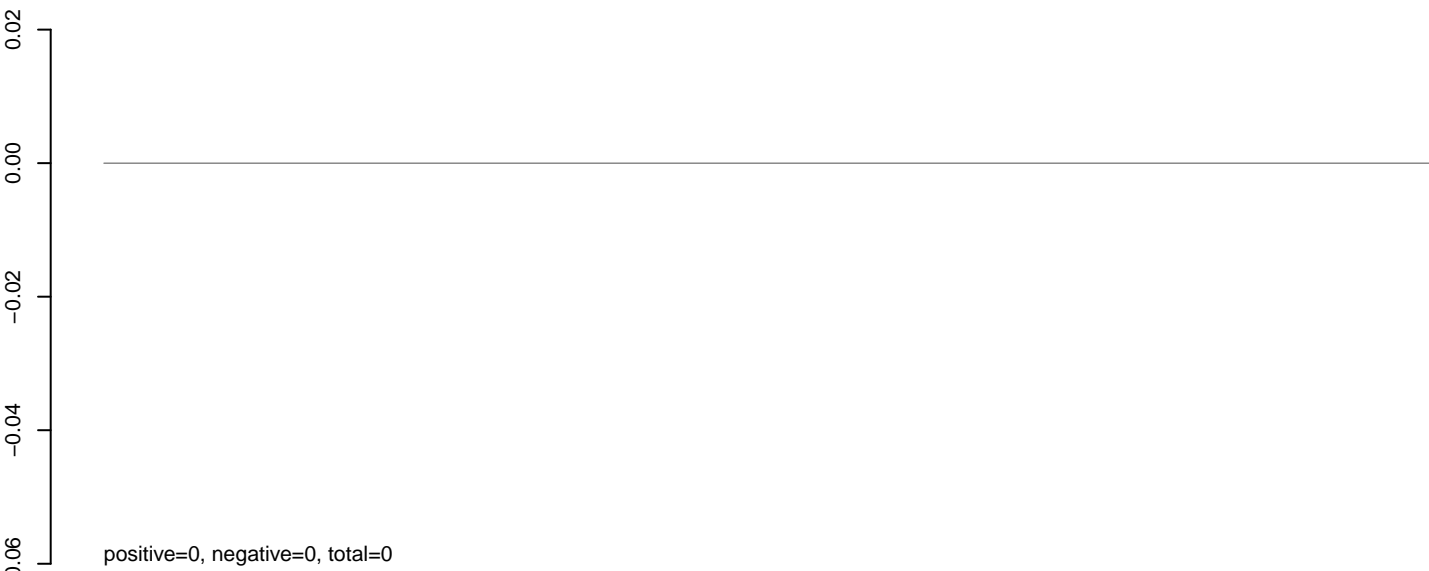
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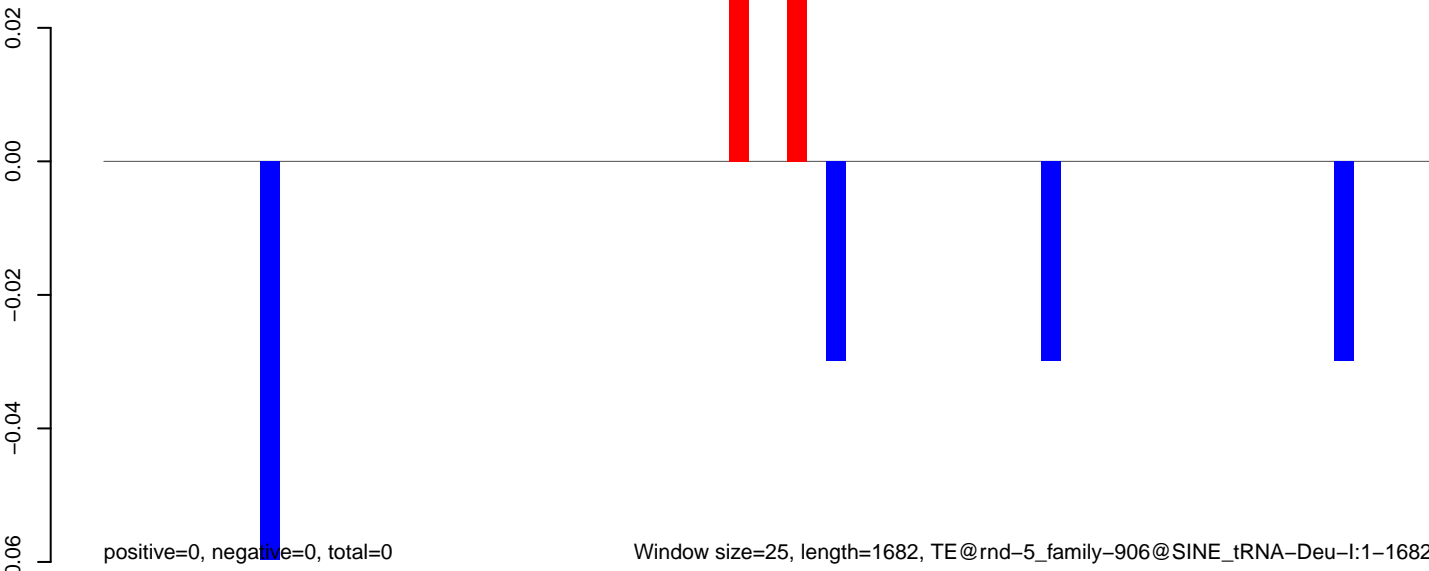
AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep



AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep

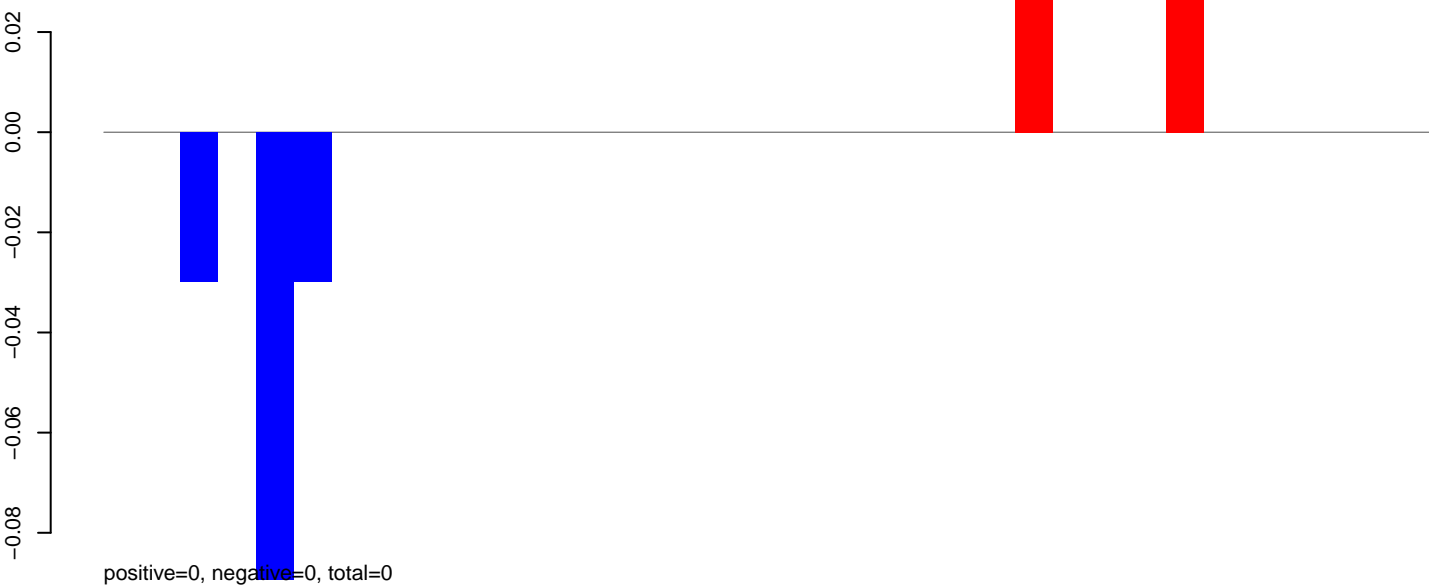


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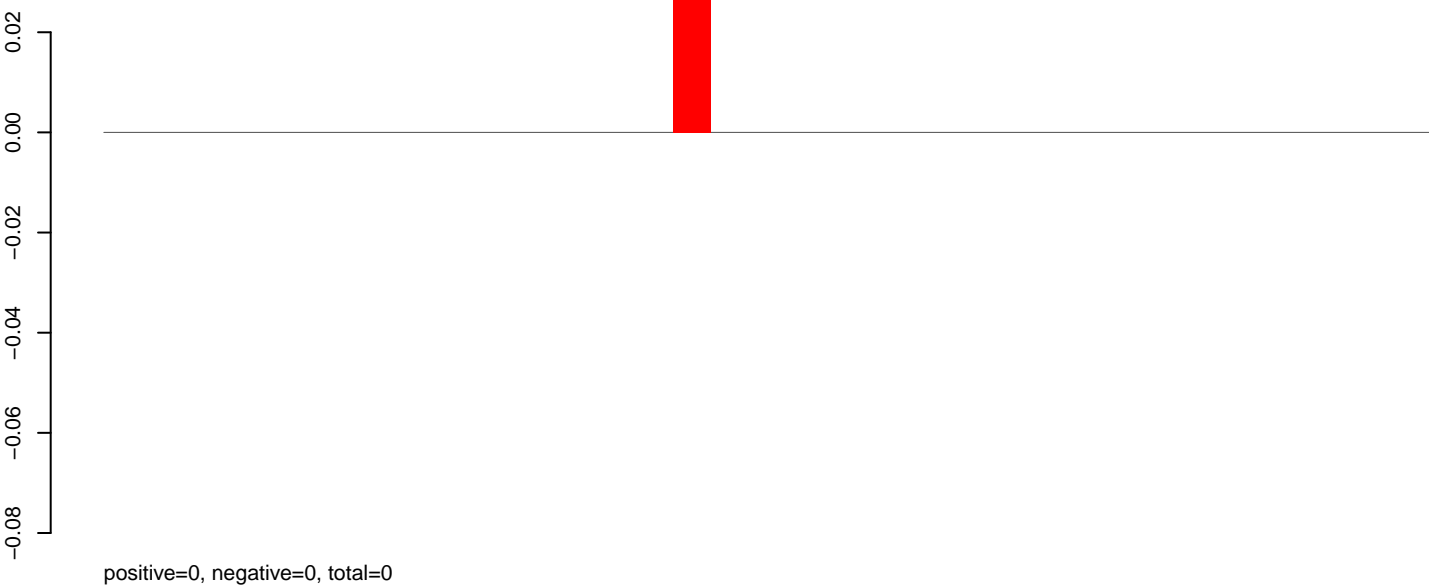


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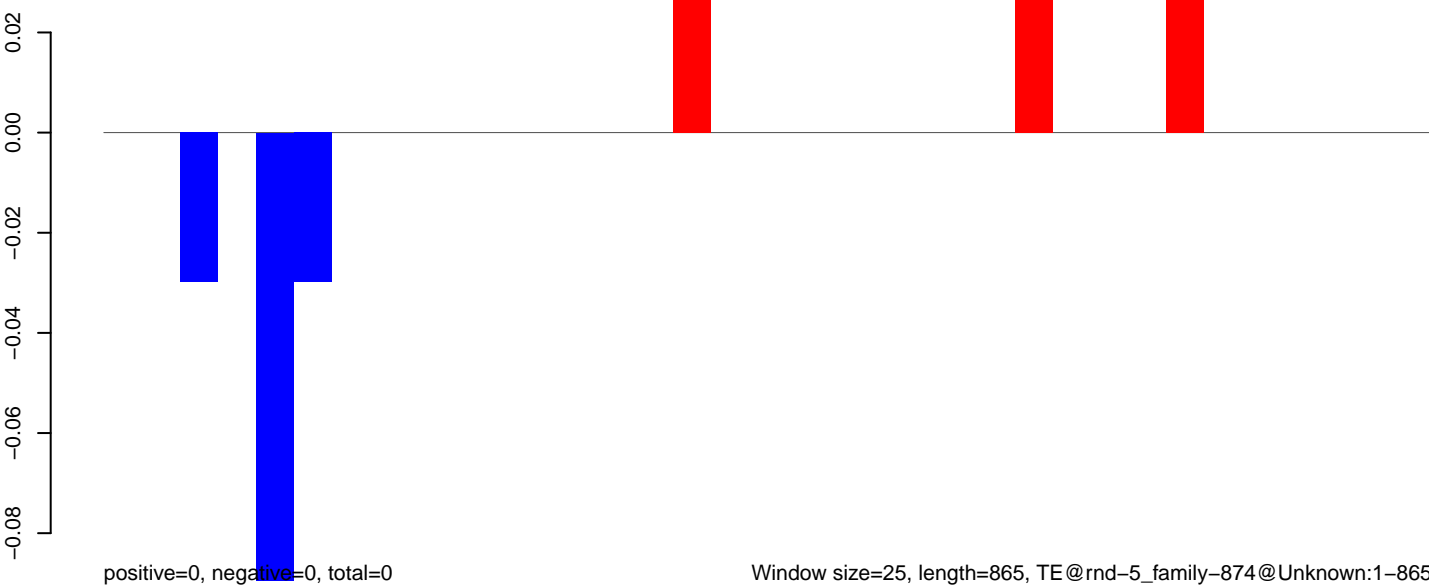
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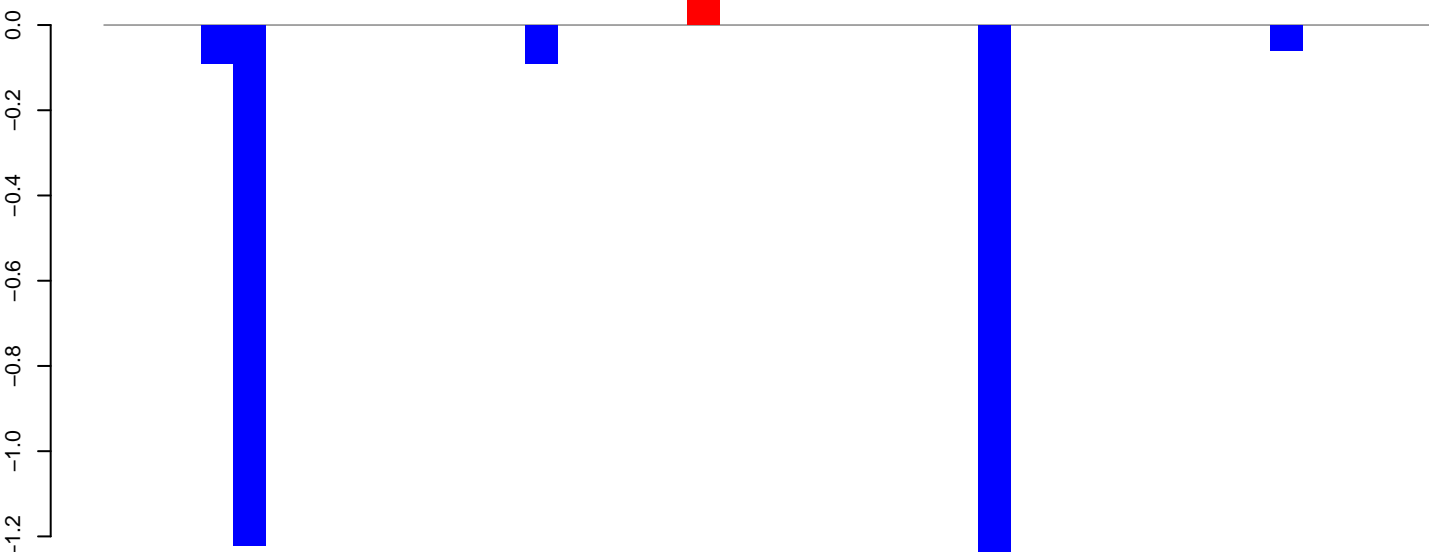
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AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep



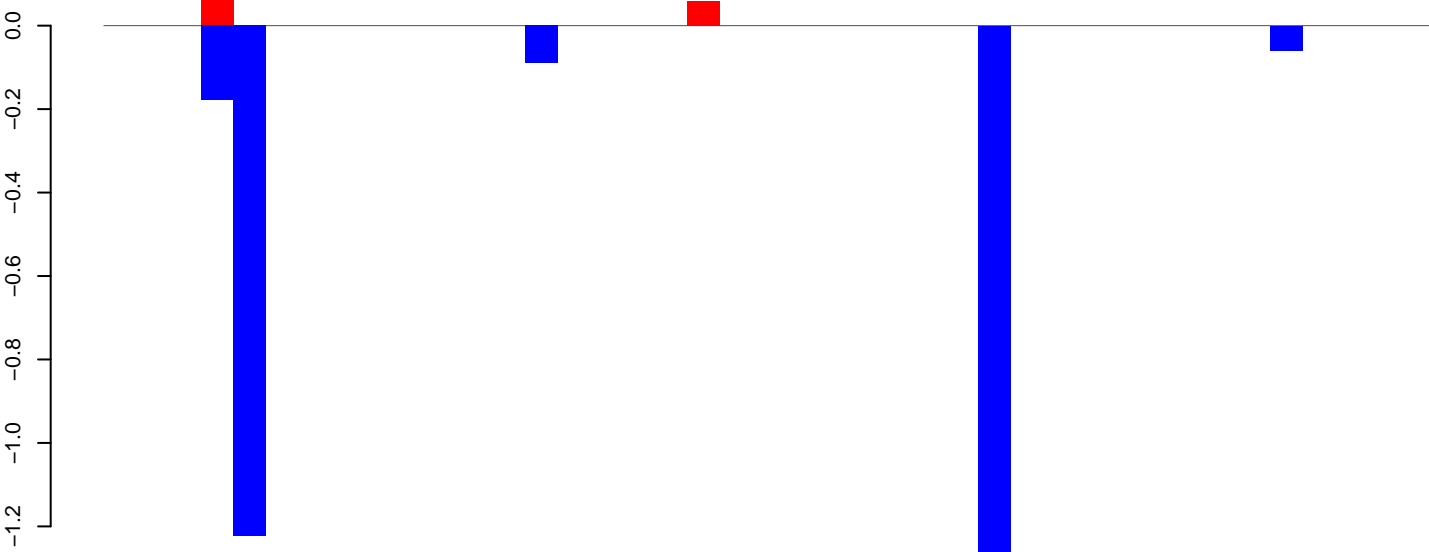
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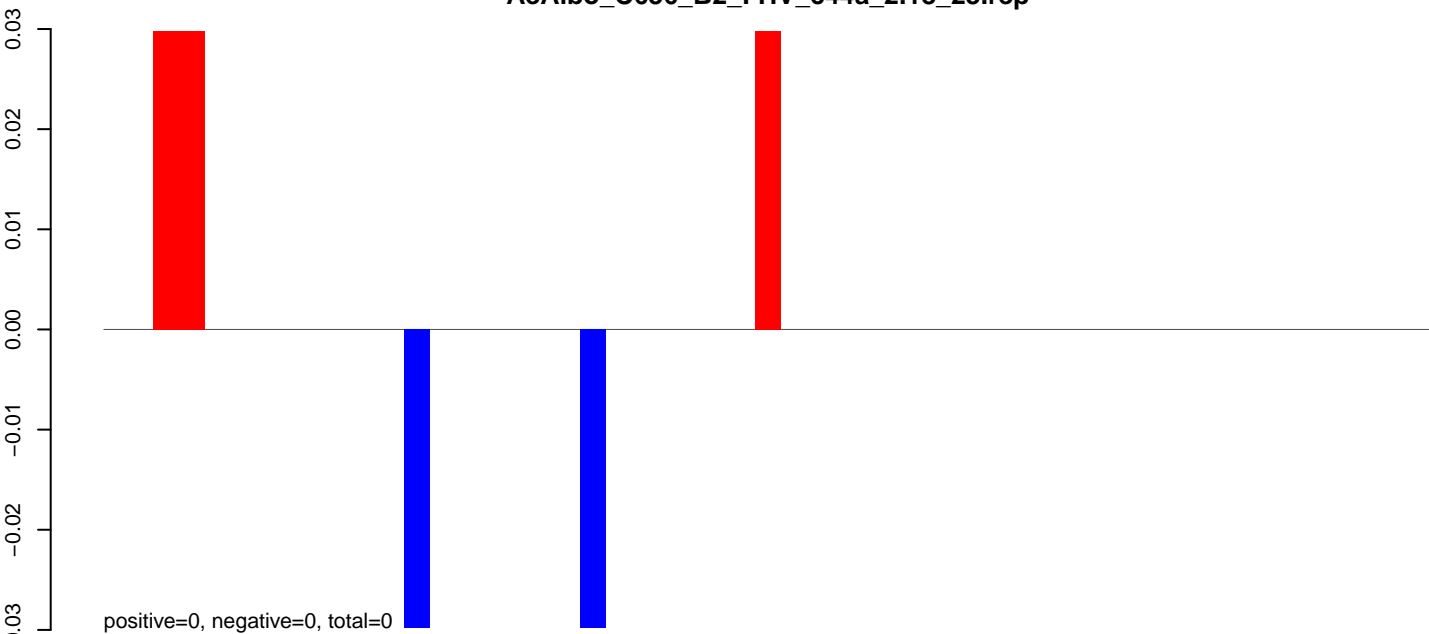
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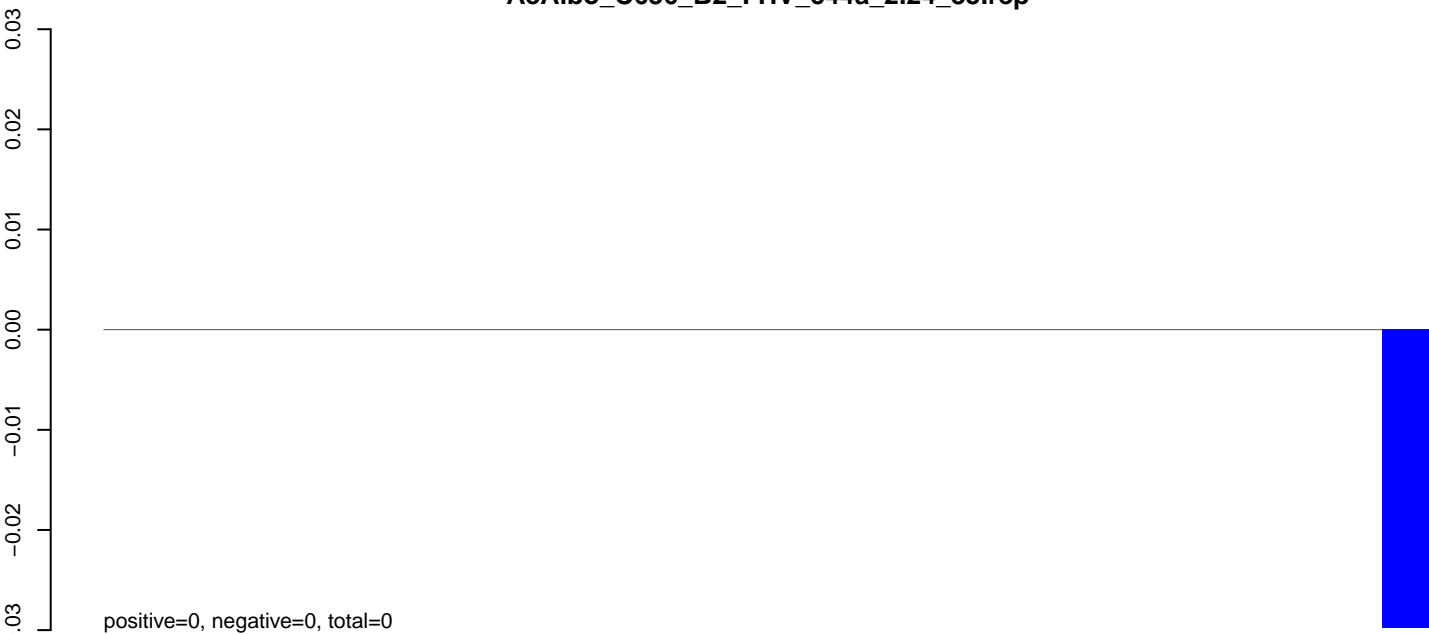
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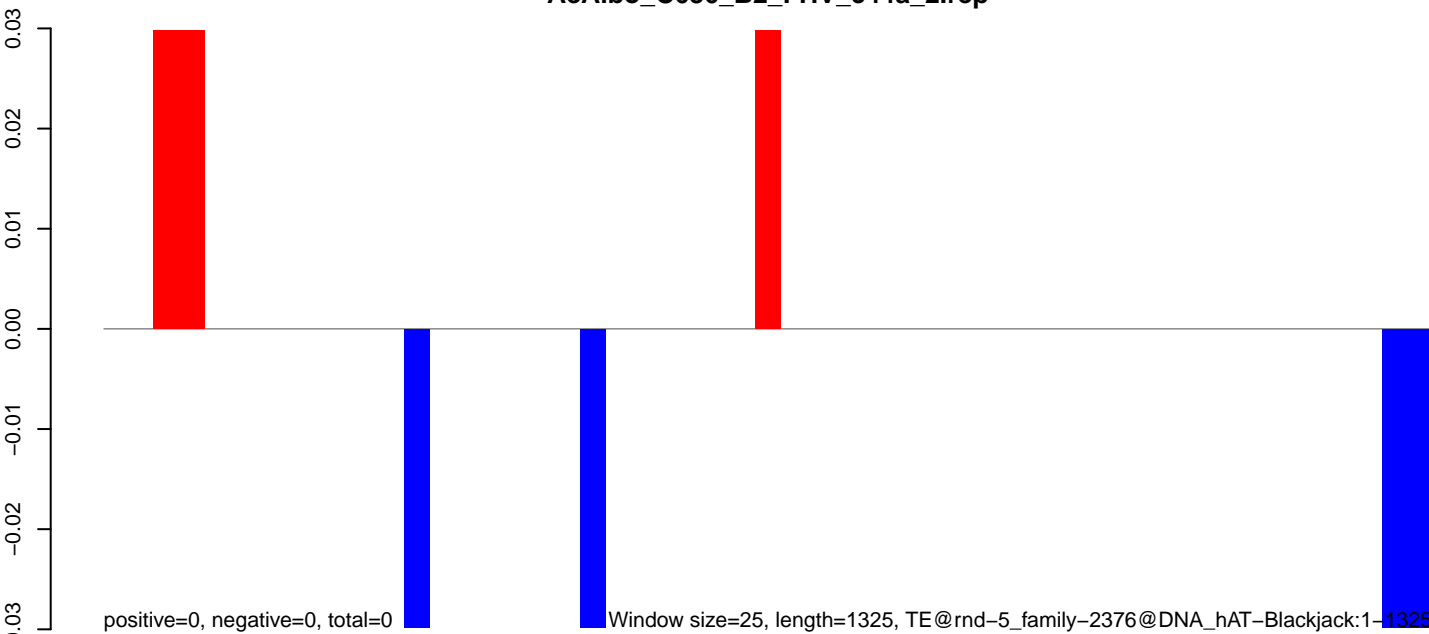
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AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



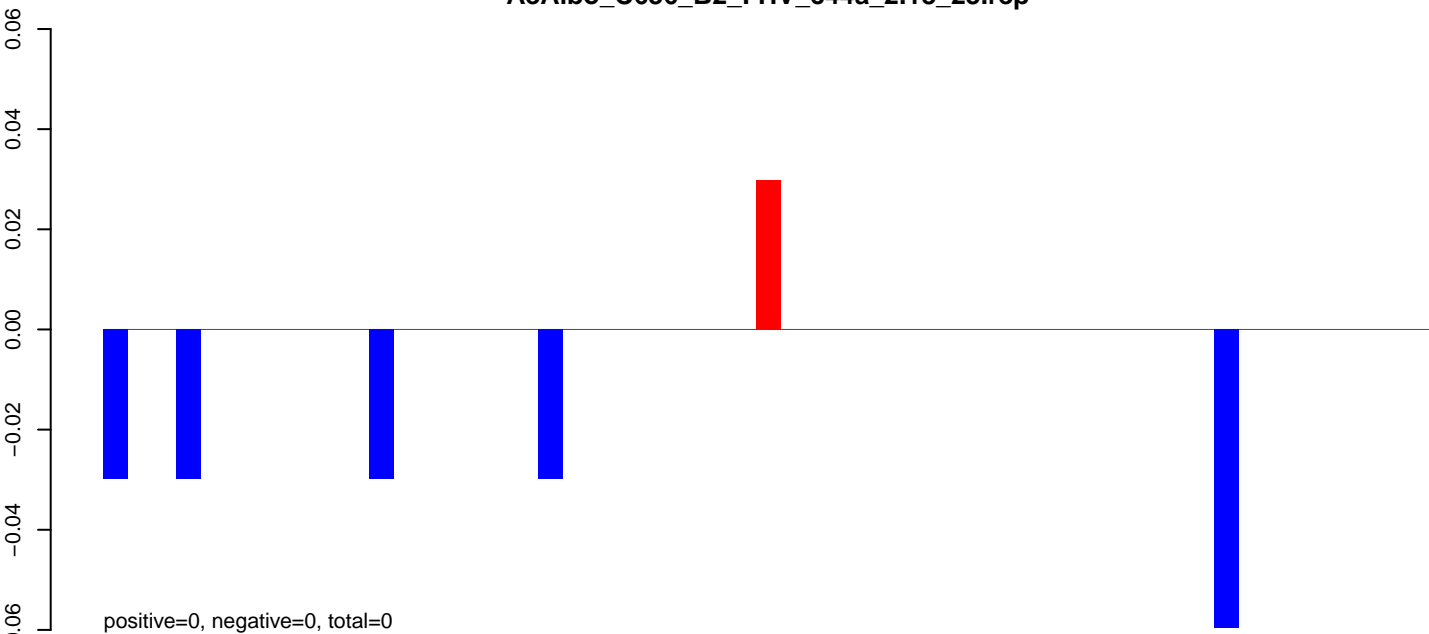
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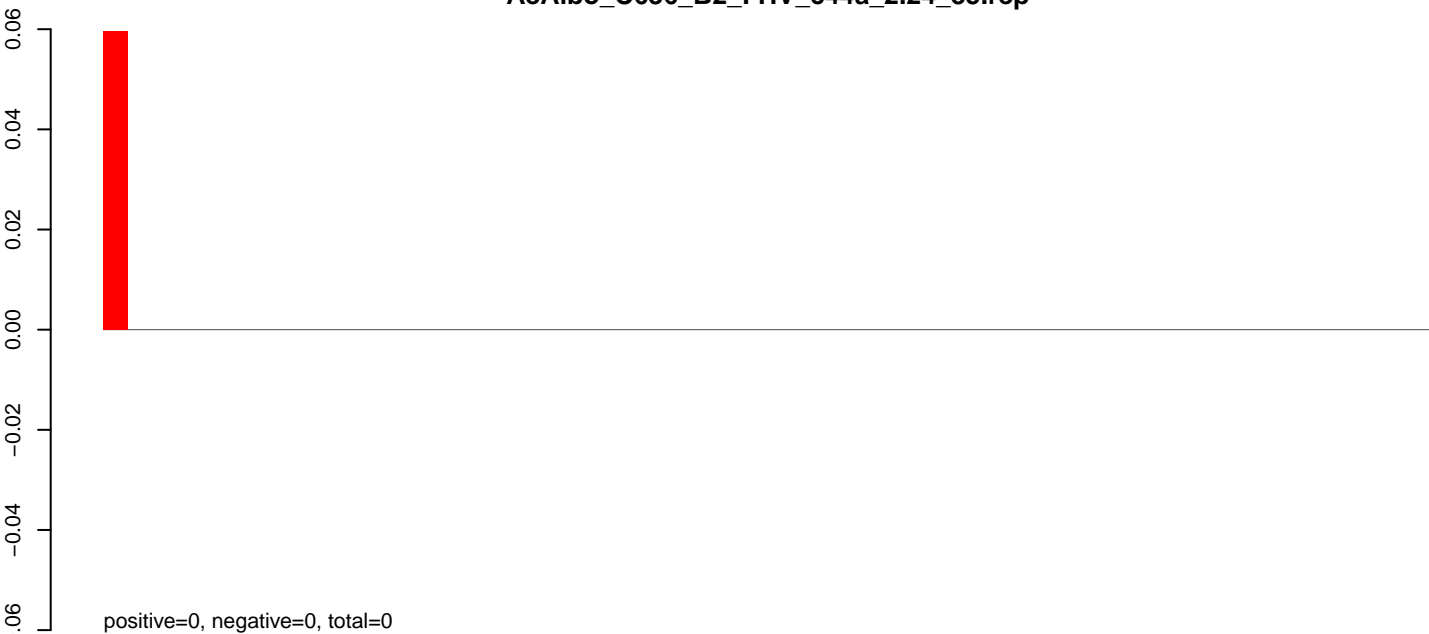
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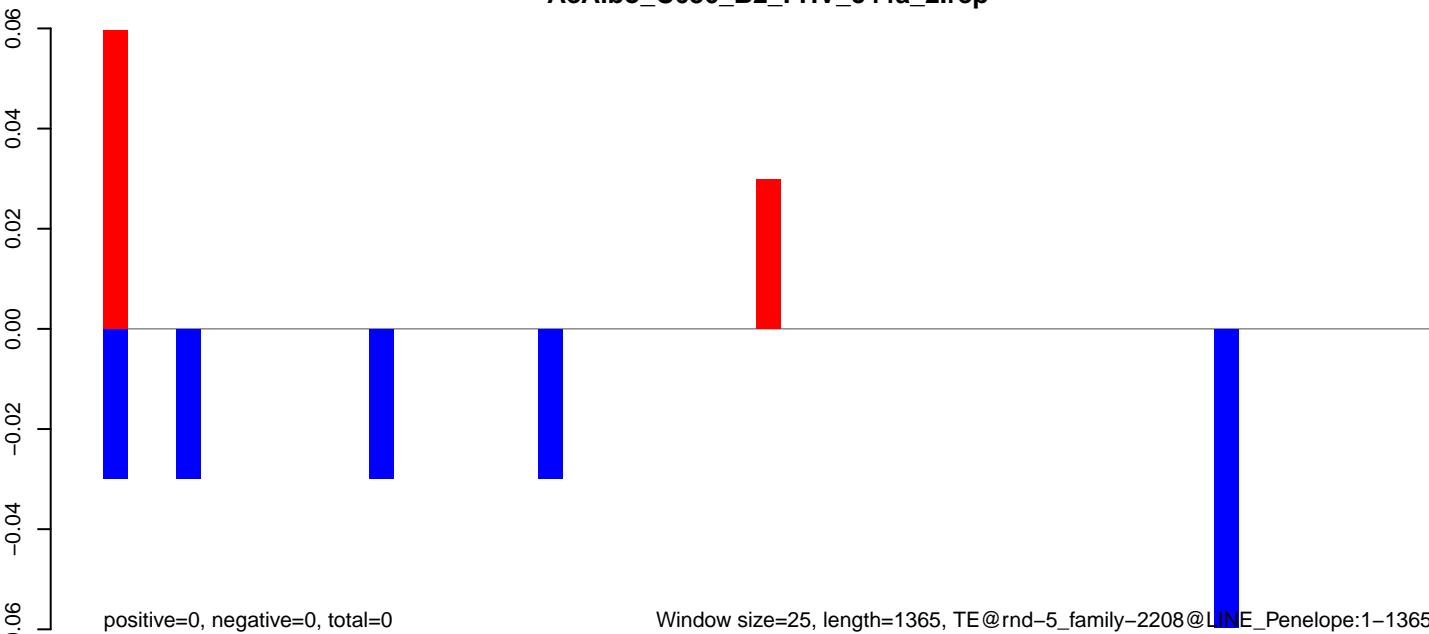
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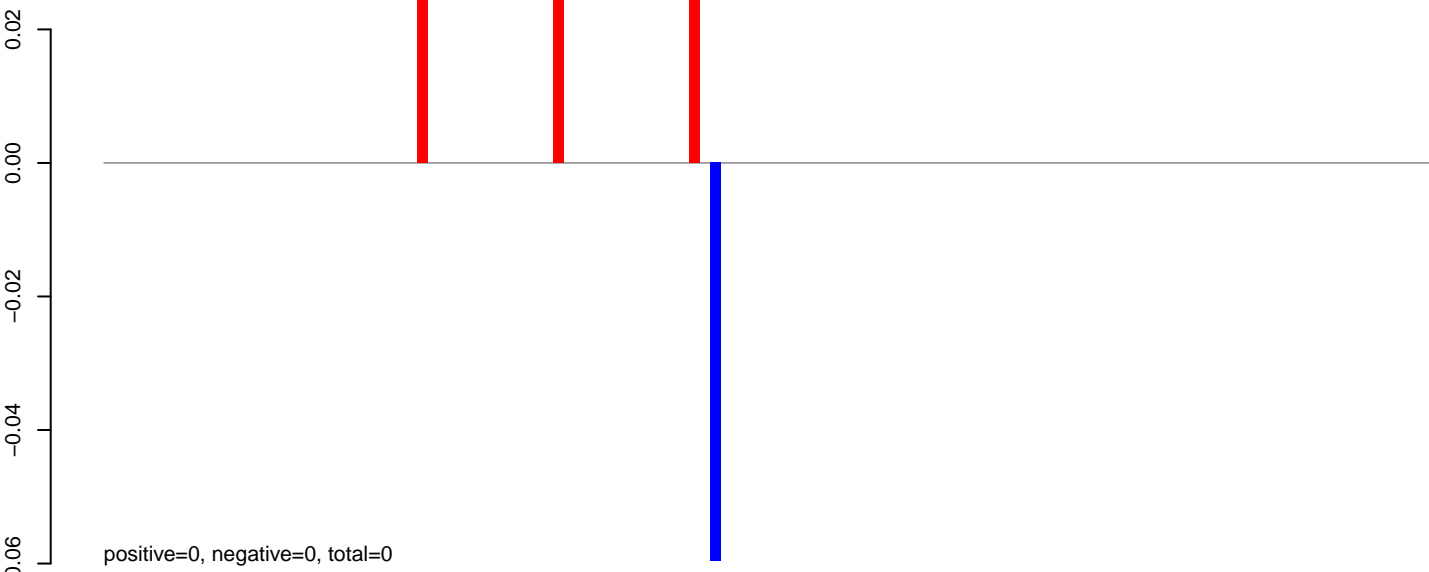
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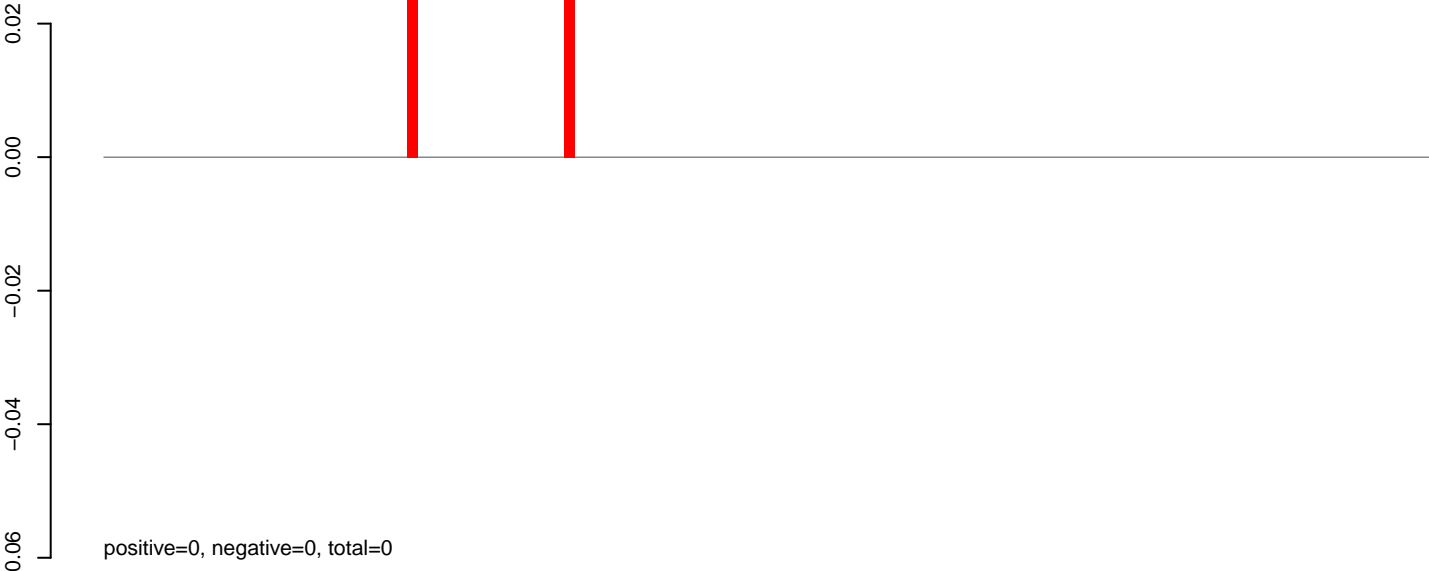
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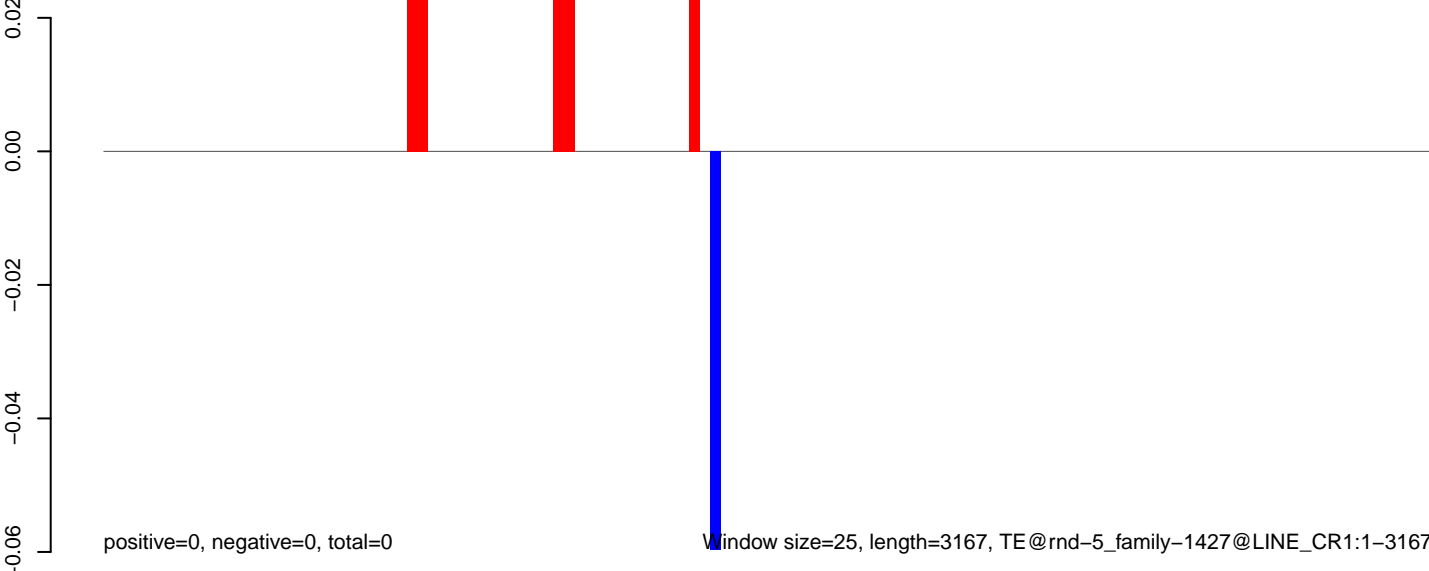
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**AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep**

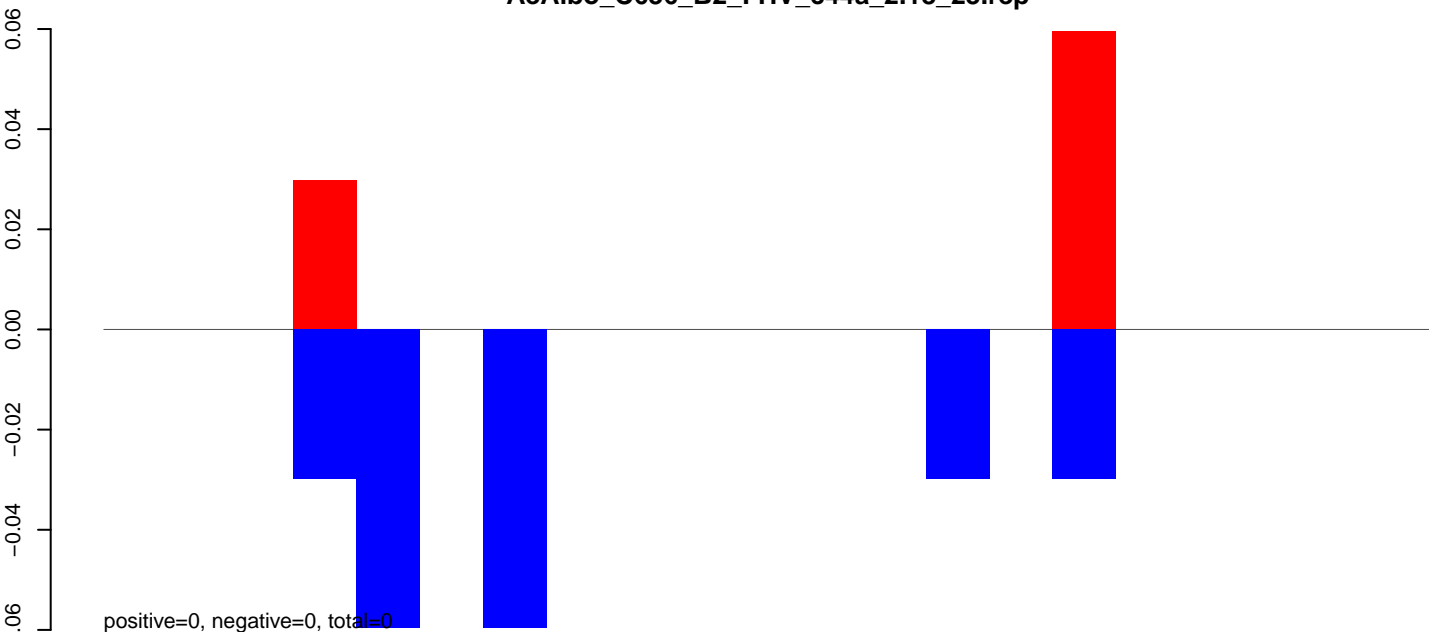


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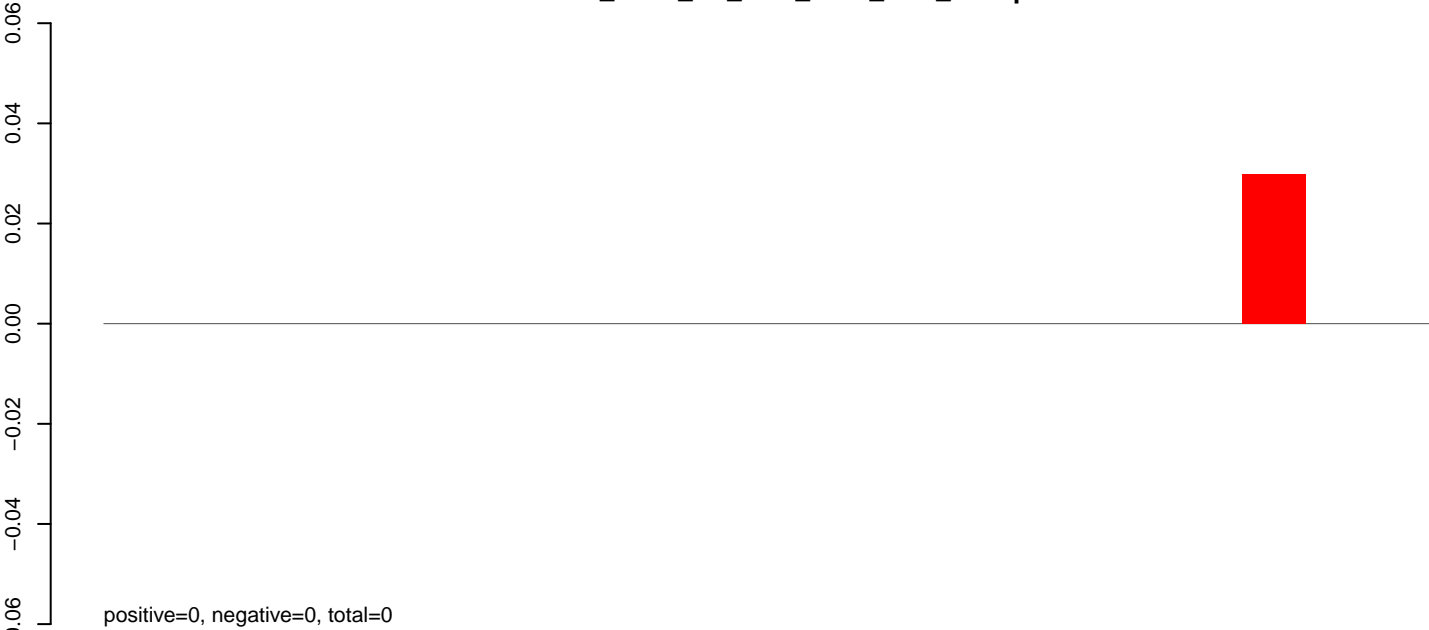


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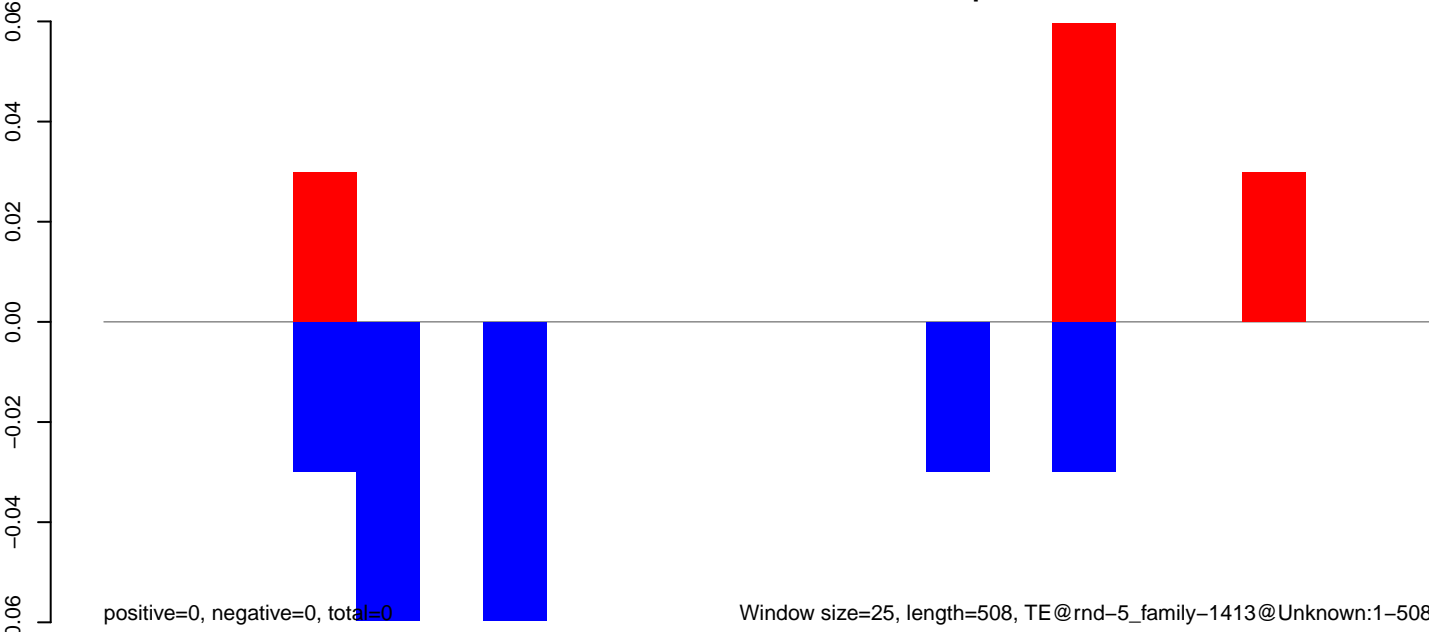
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AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep



100

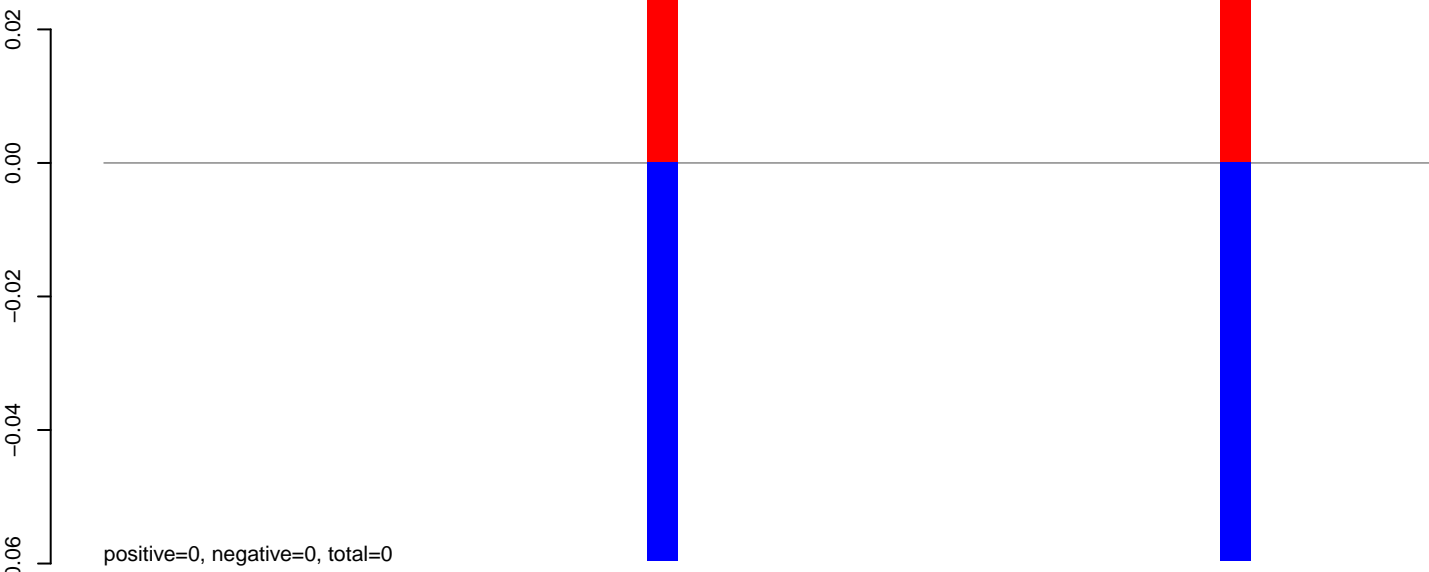
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300

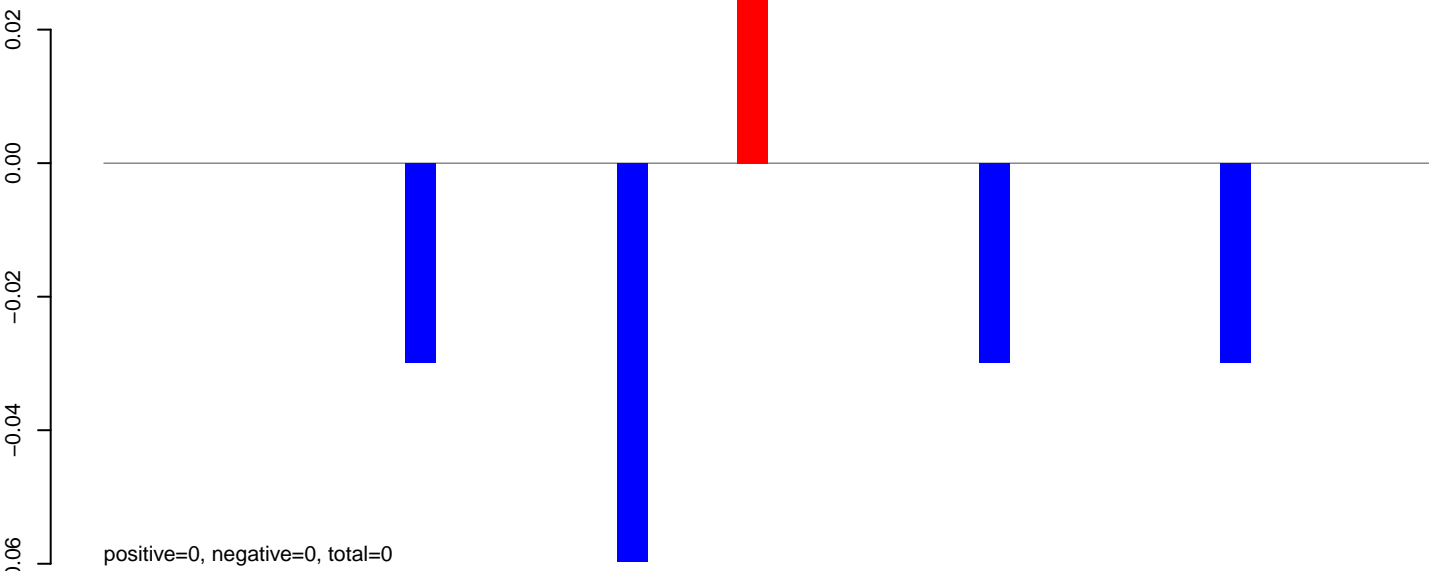
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500

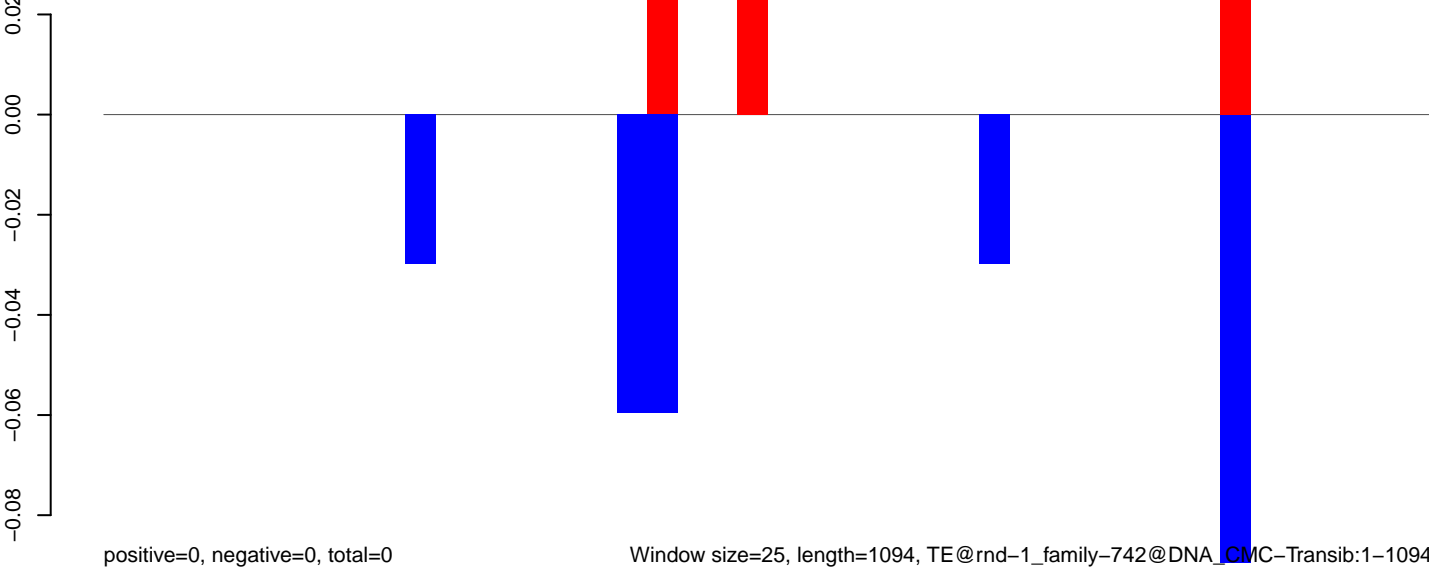
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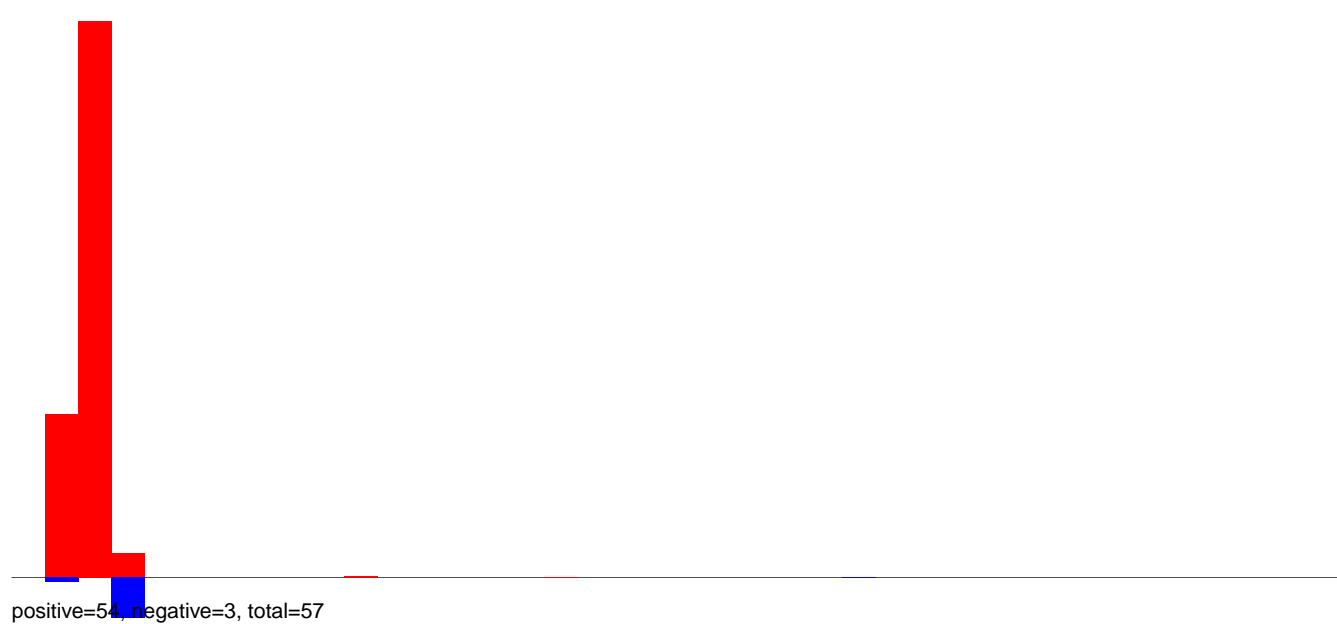
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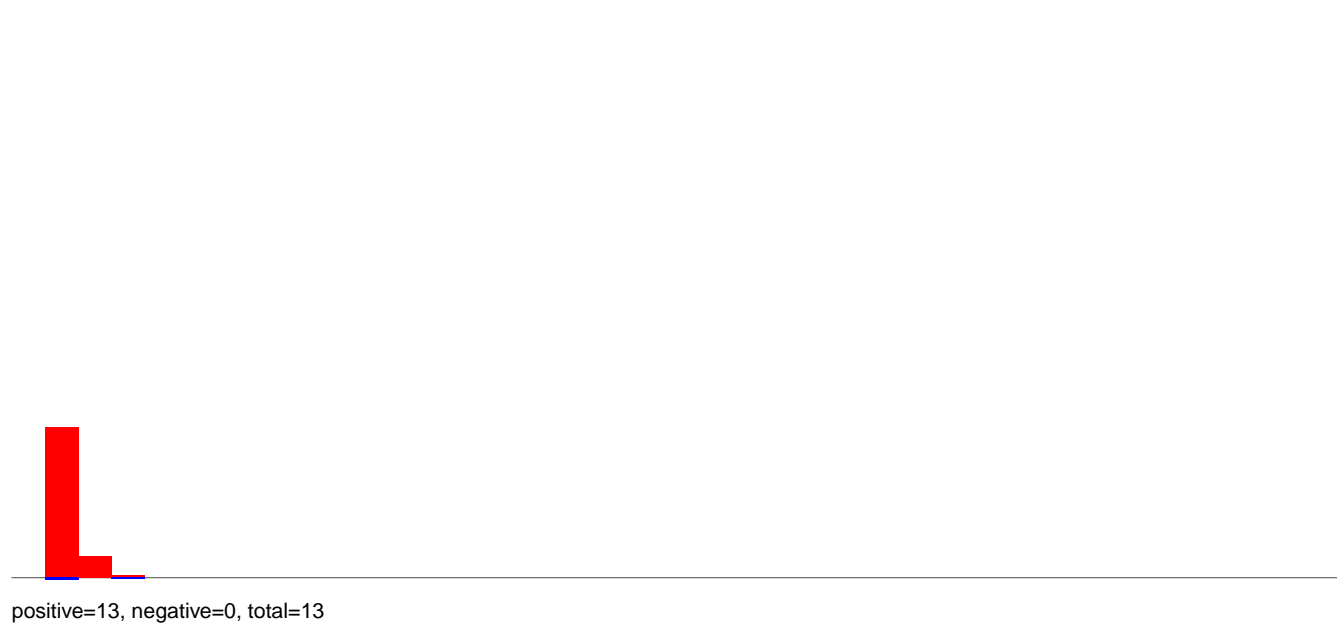
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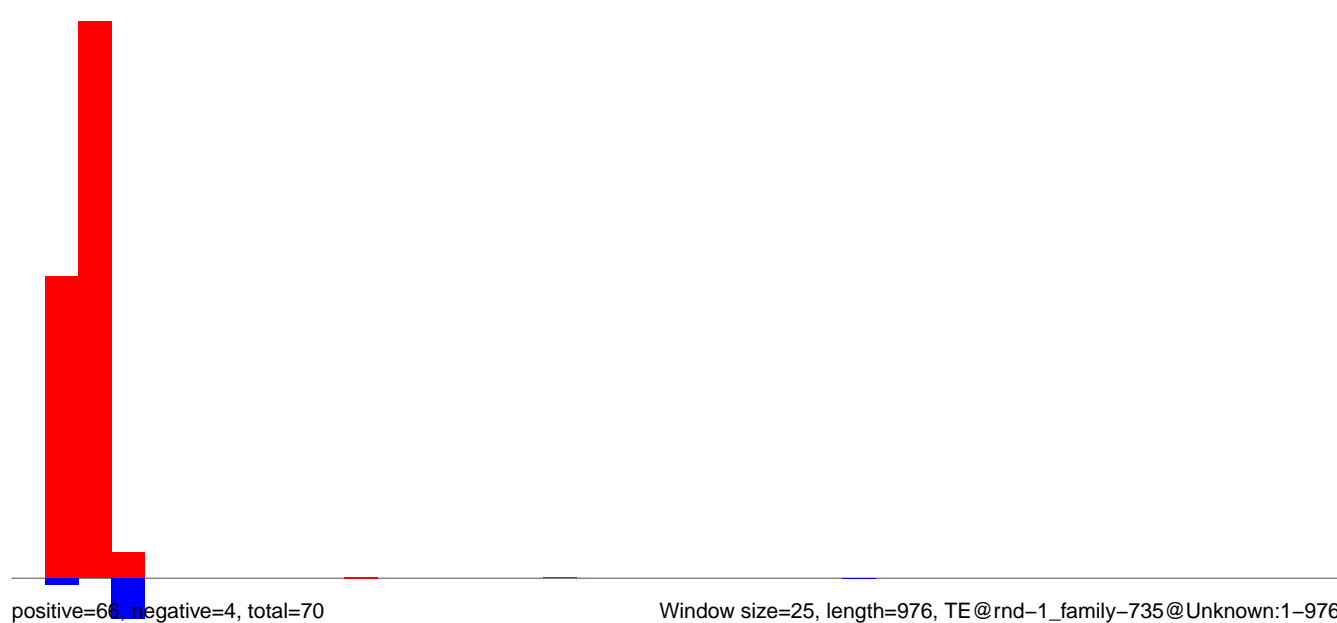
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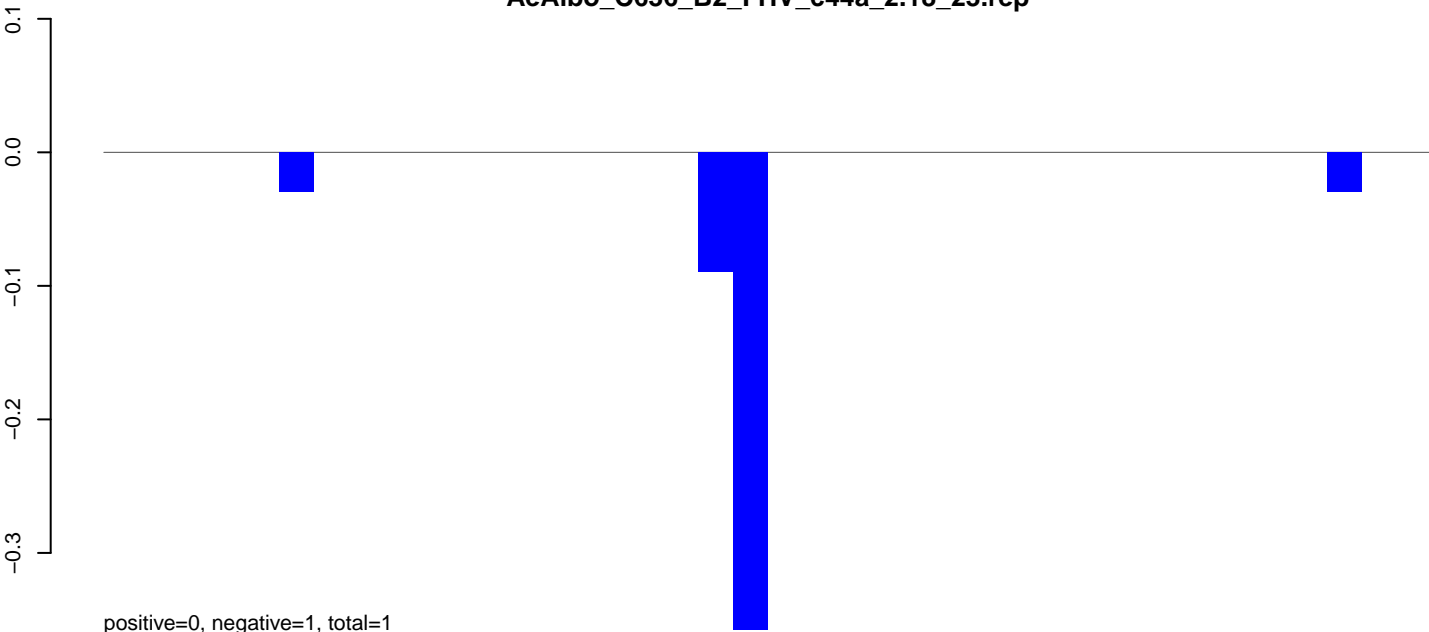
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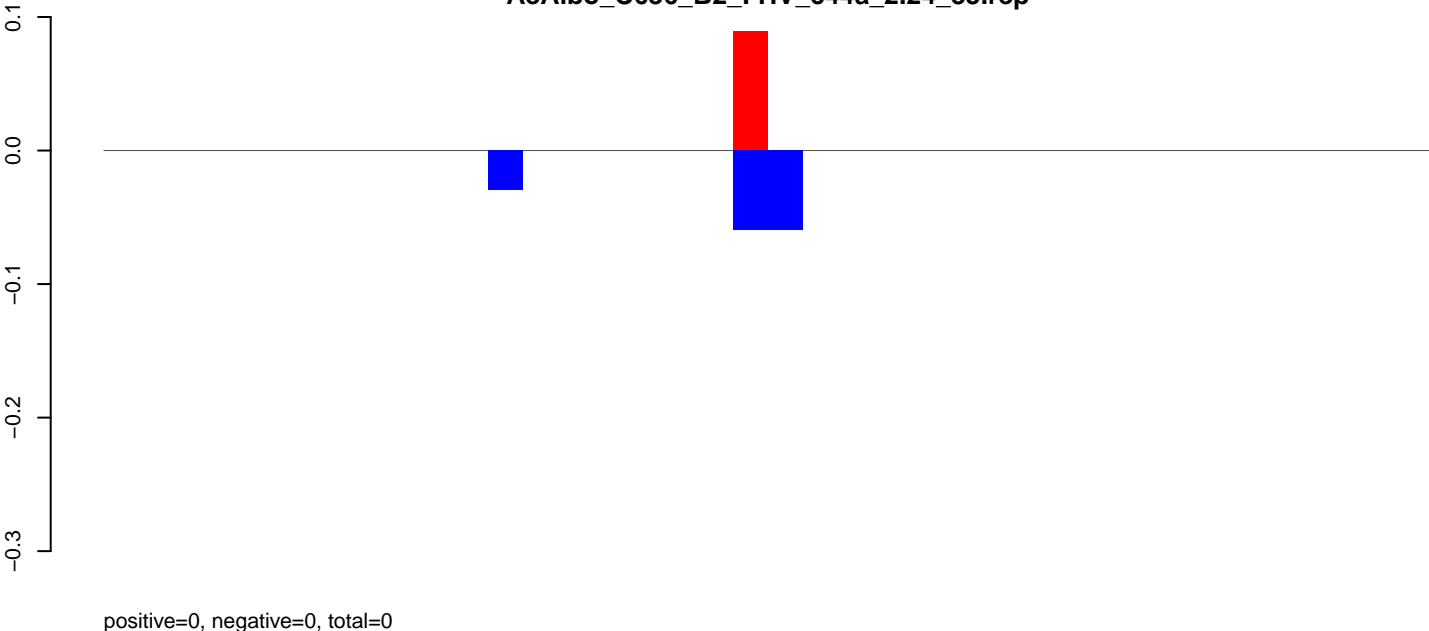
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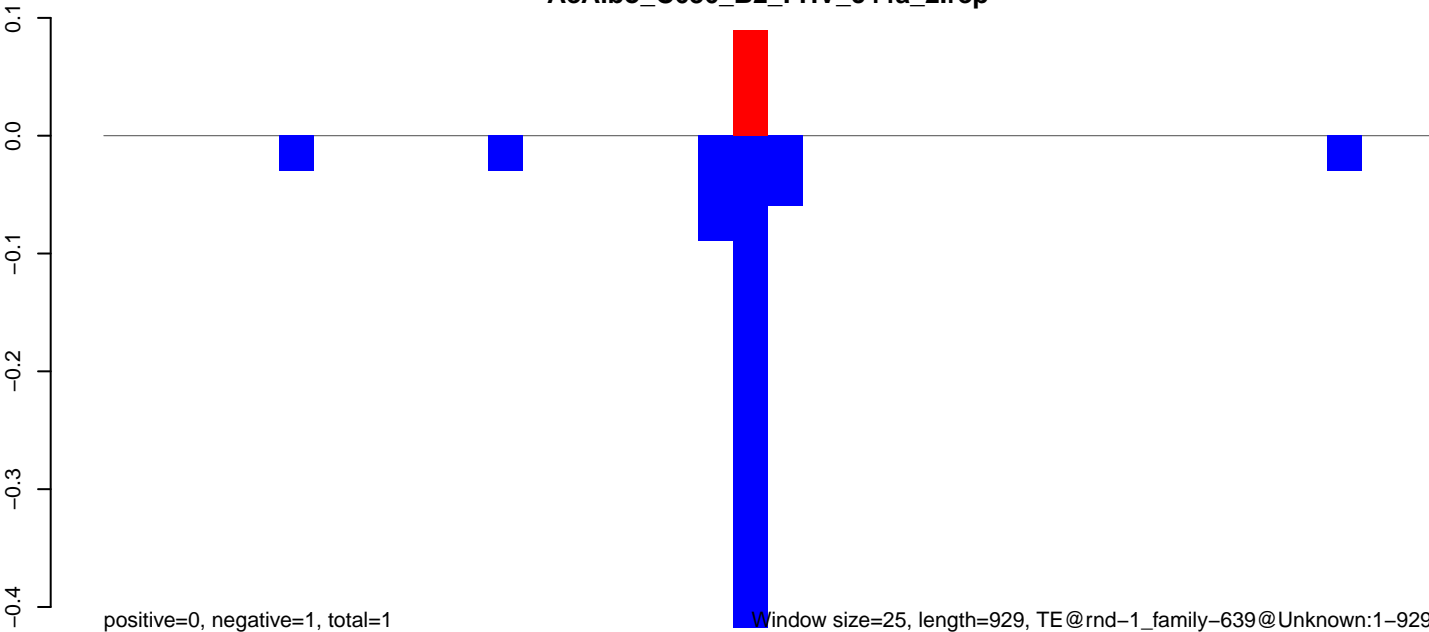
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AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep

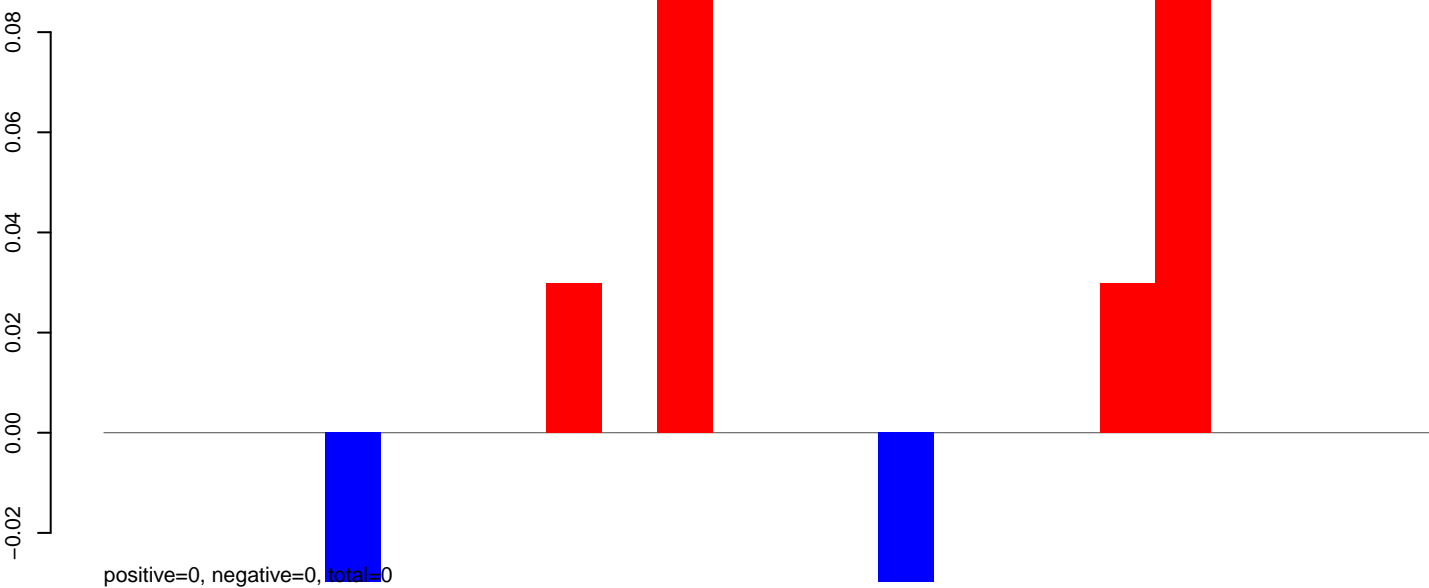


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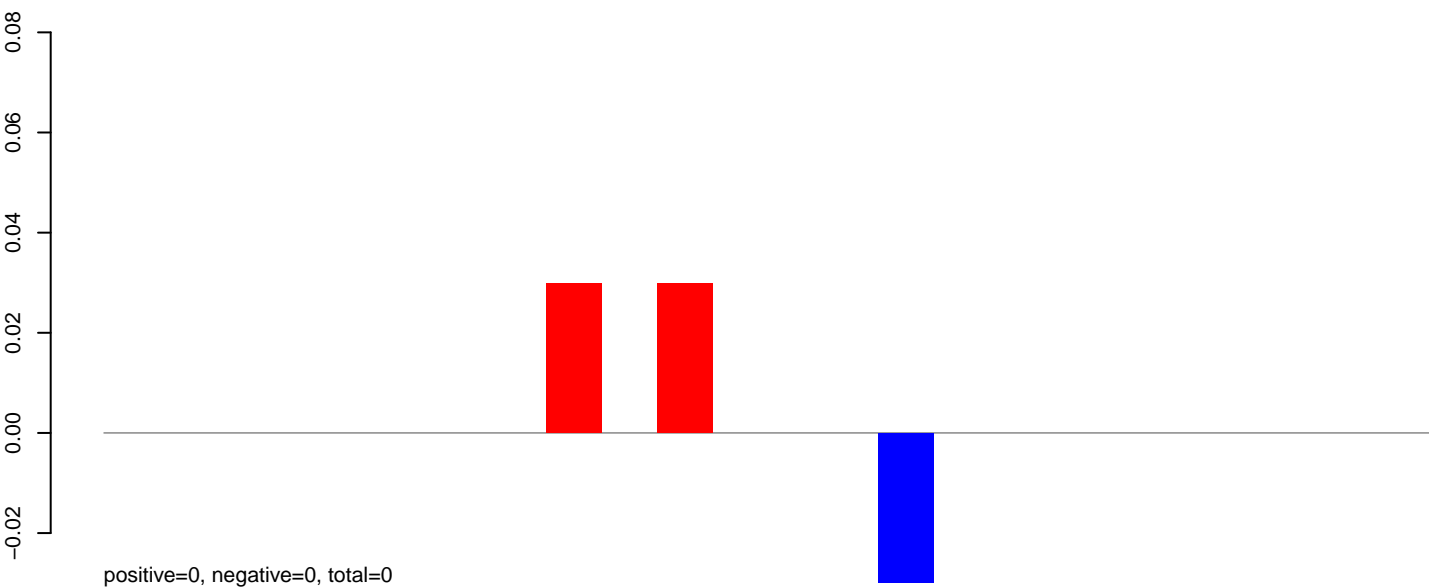


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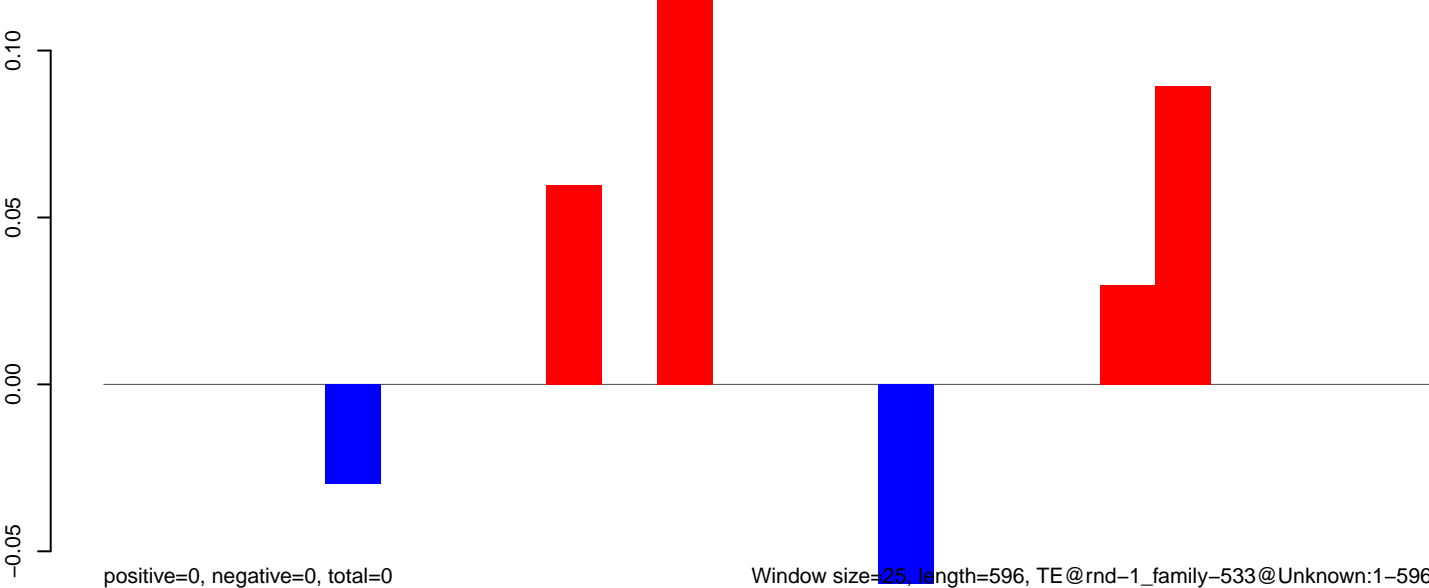
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AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



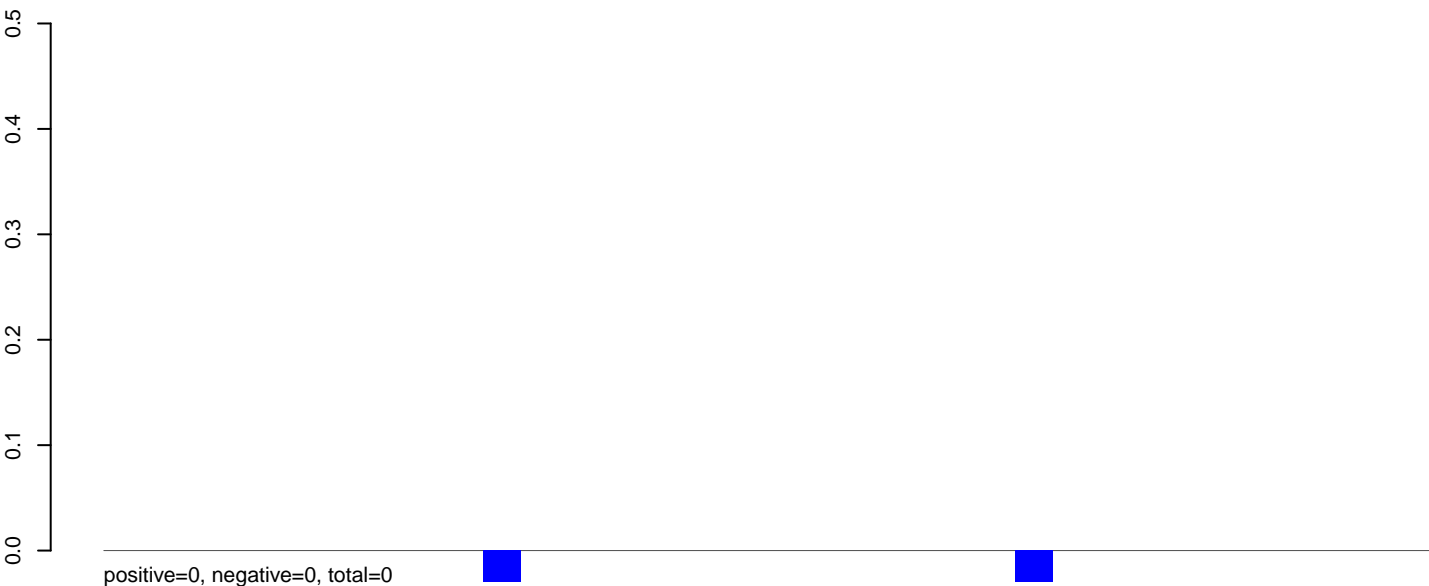
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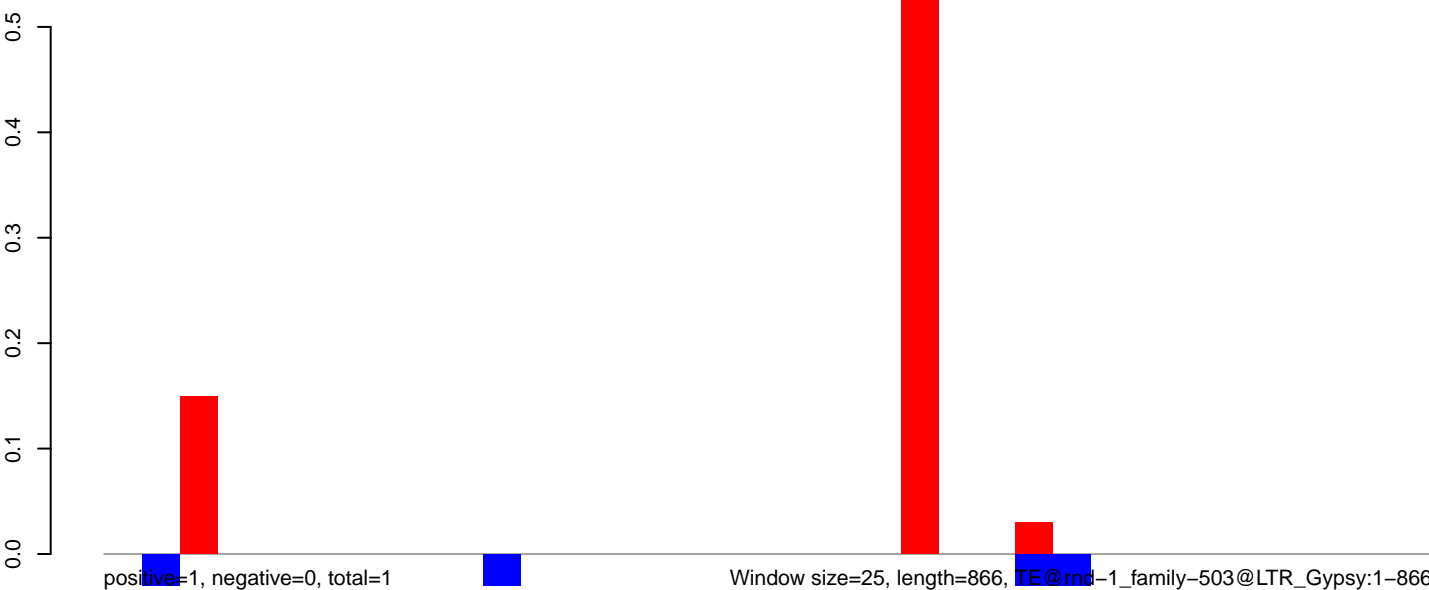
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AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep

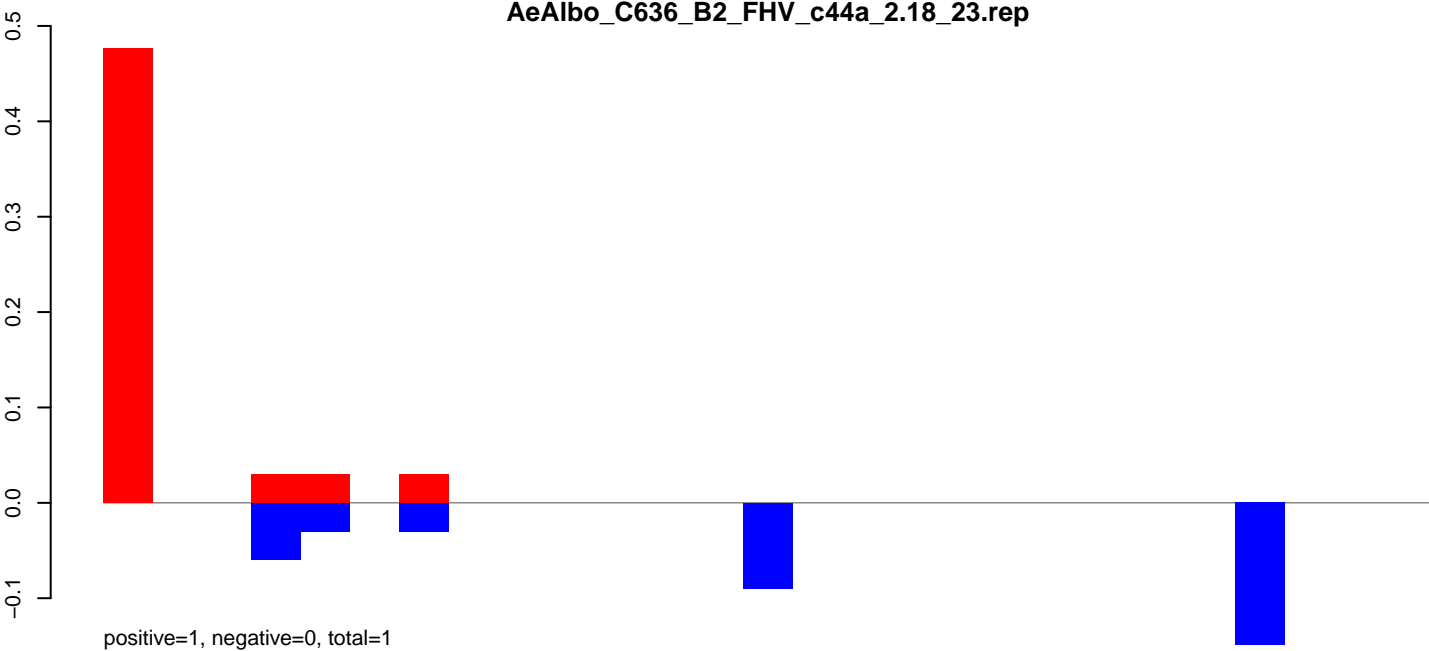


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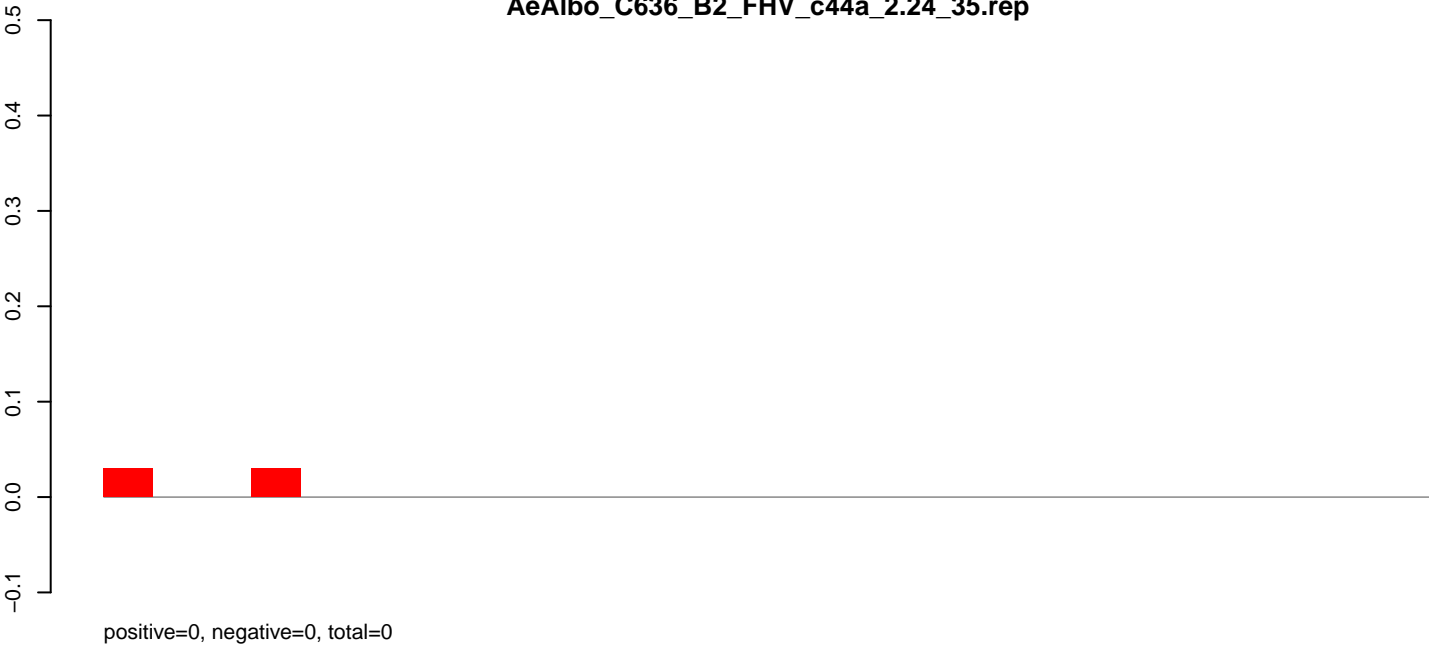




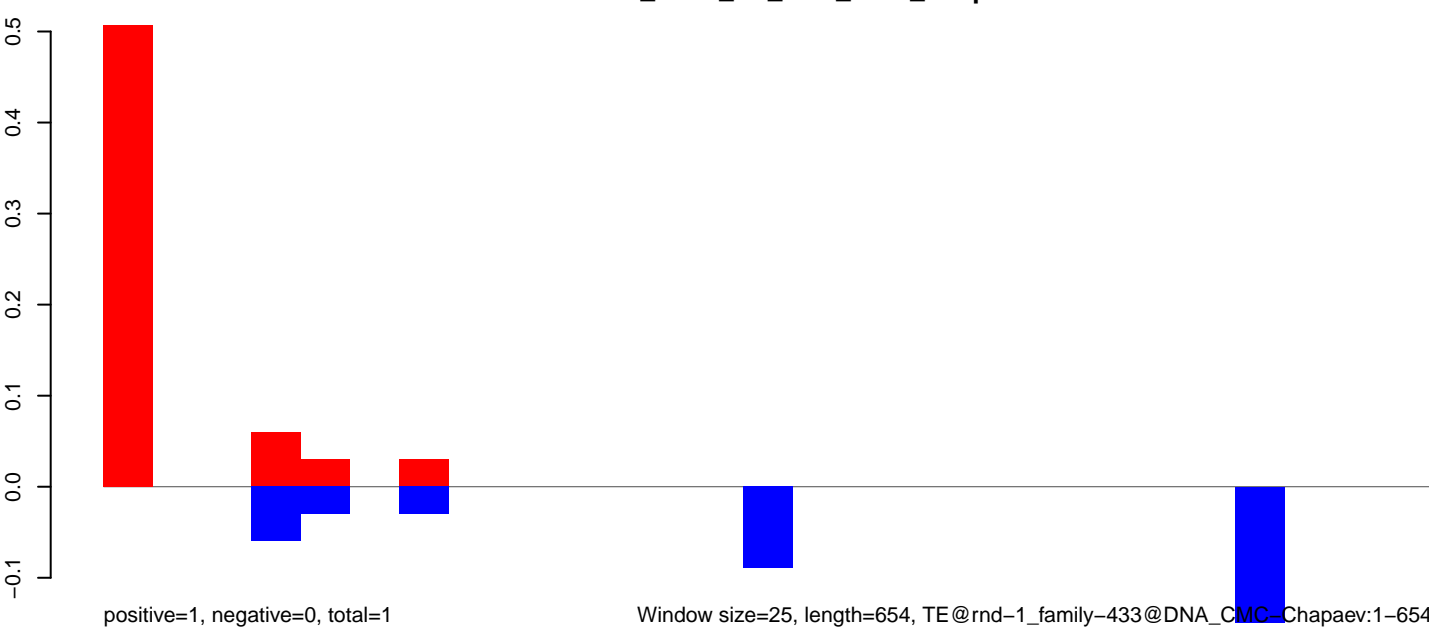
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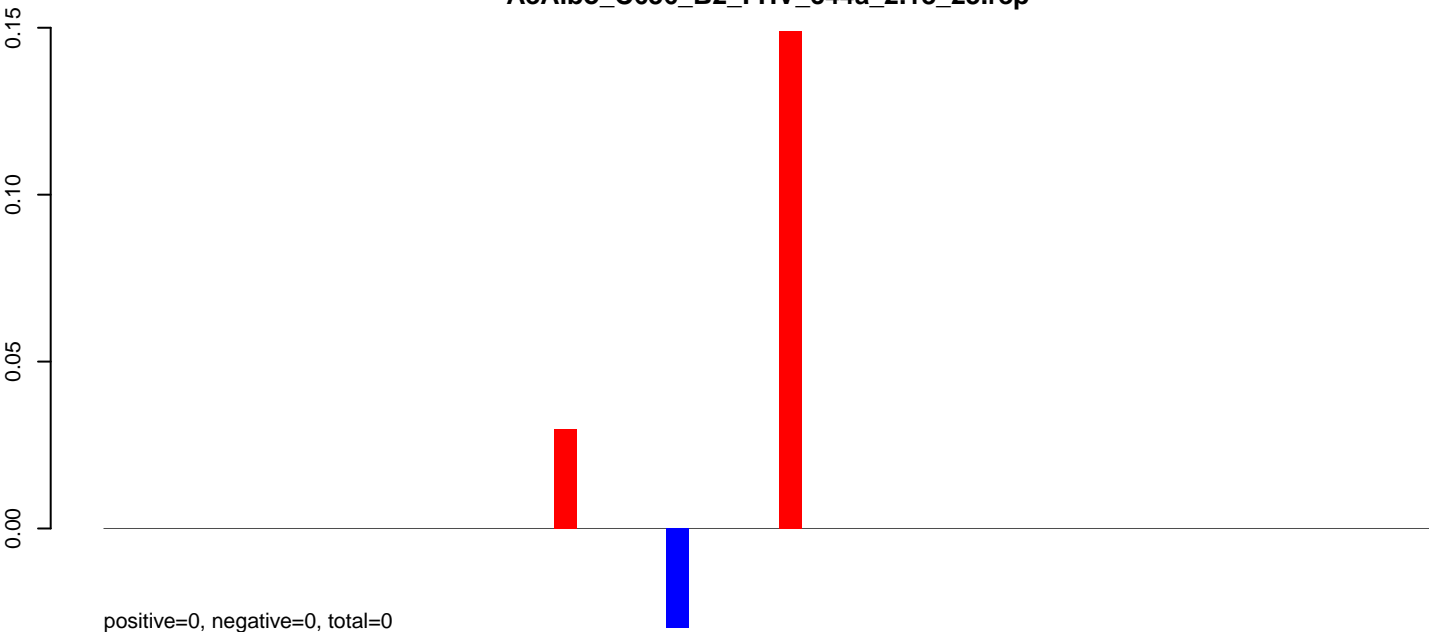
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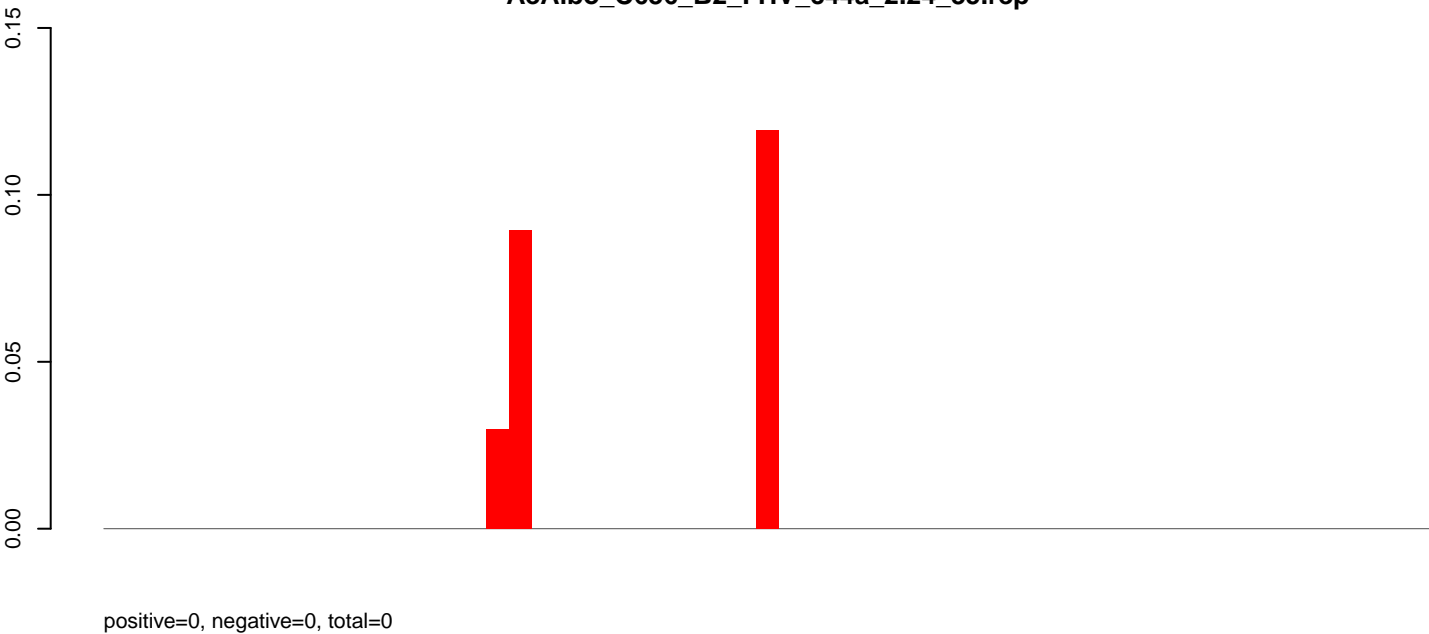
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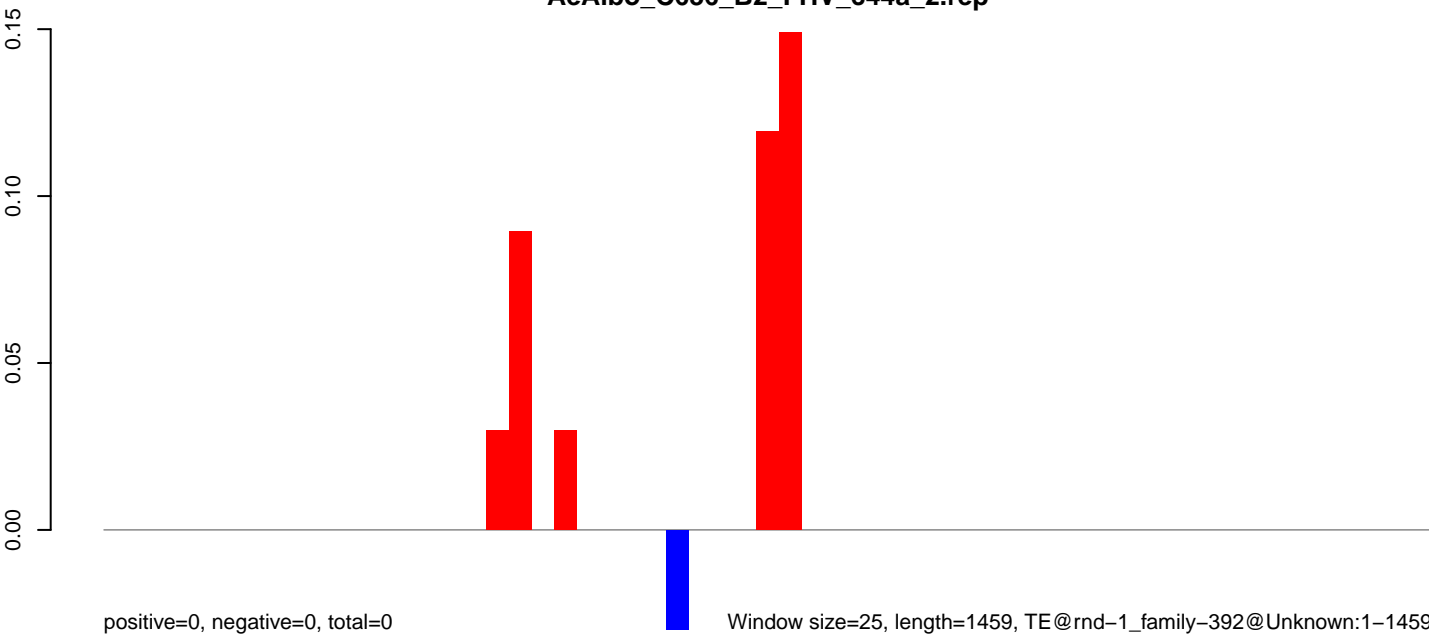
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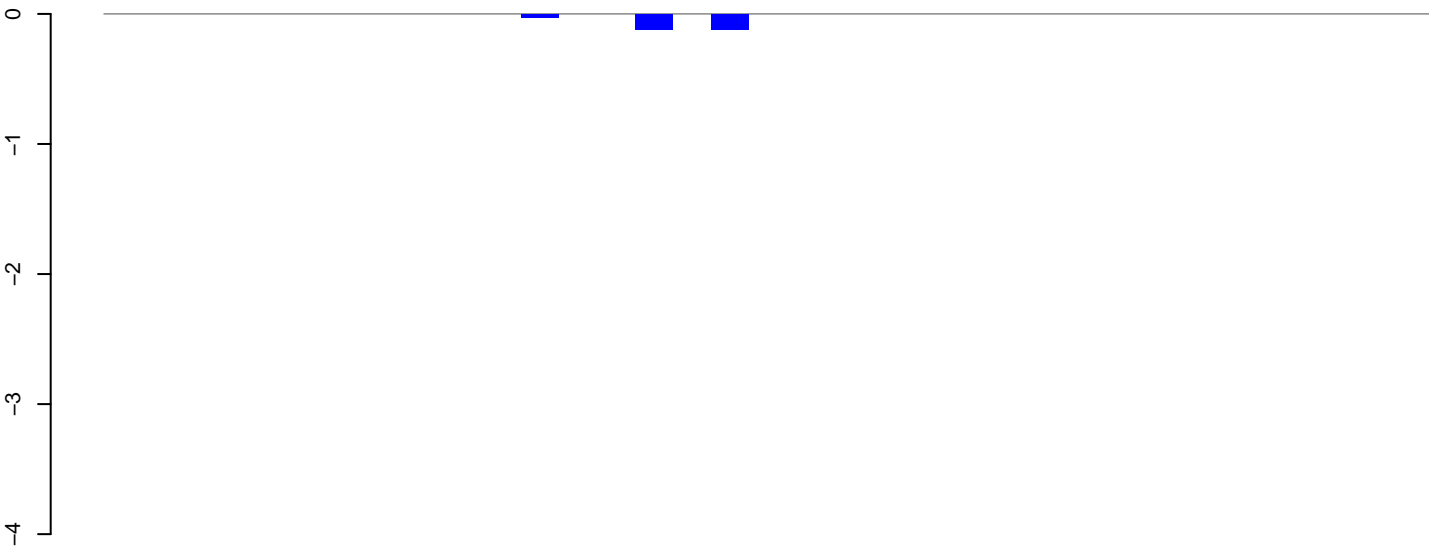


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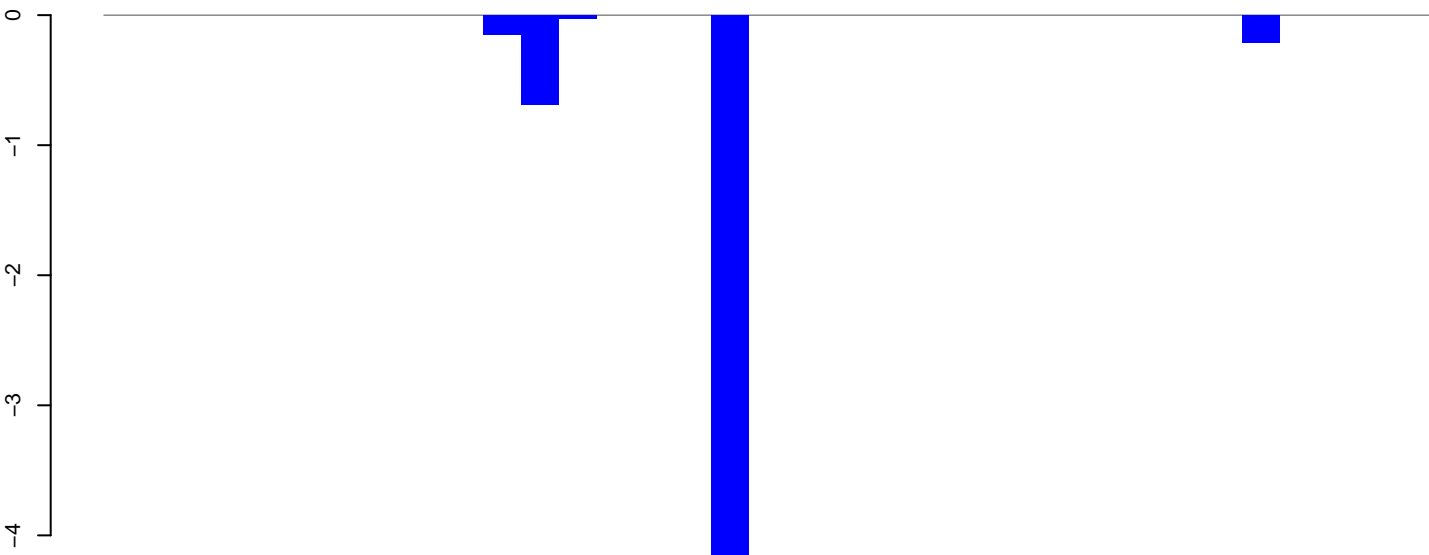
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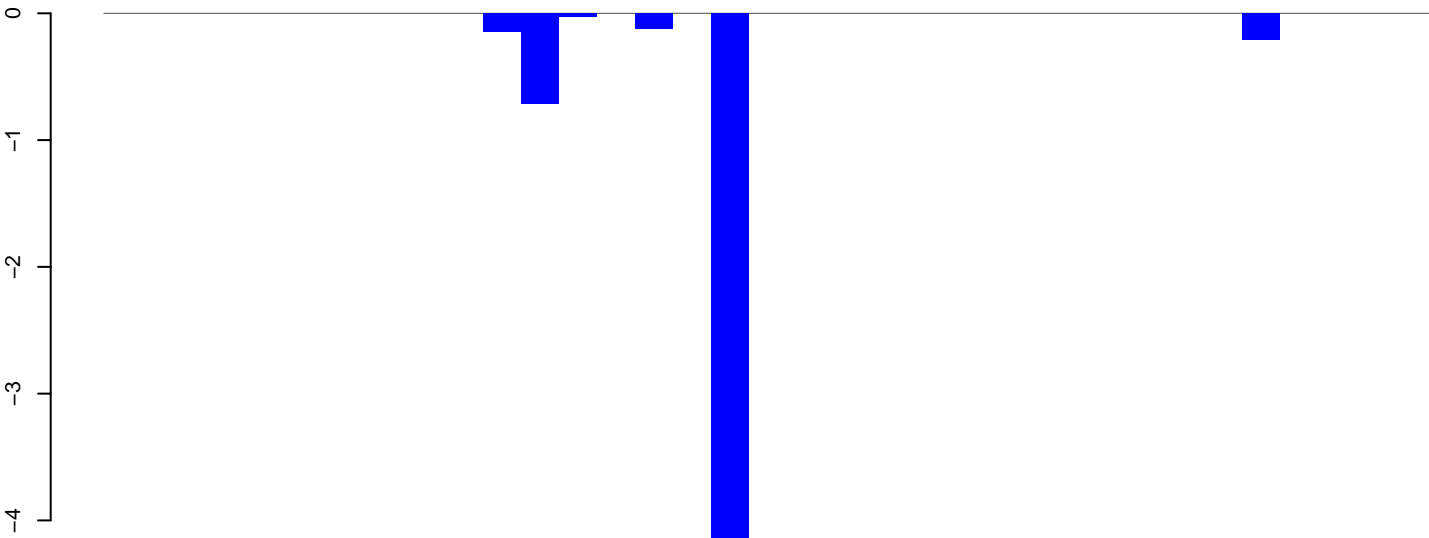
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AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



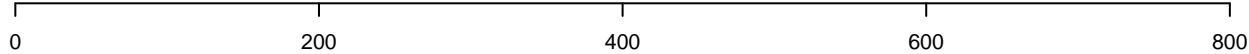
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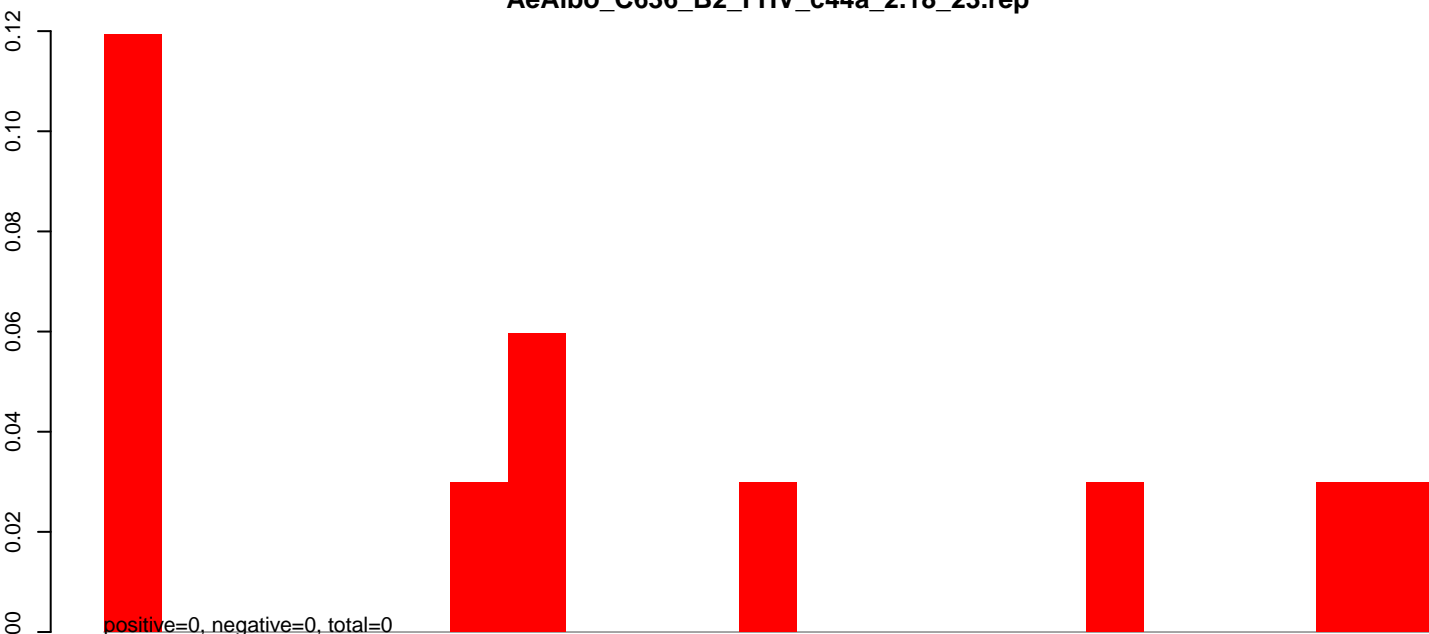


positive=0, negative=6, total=6

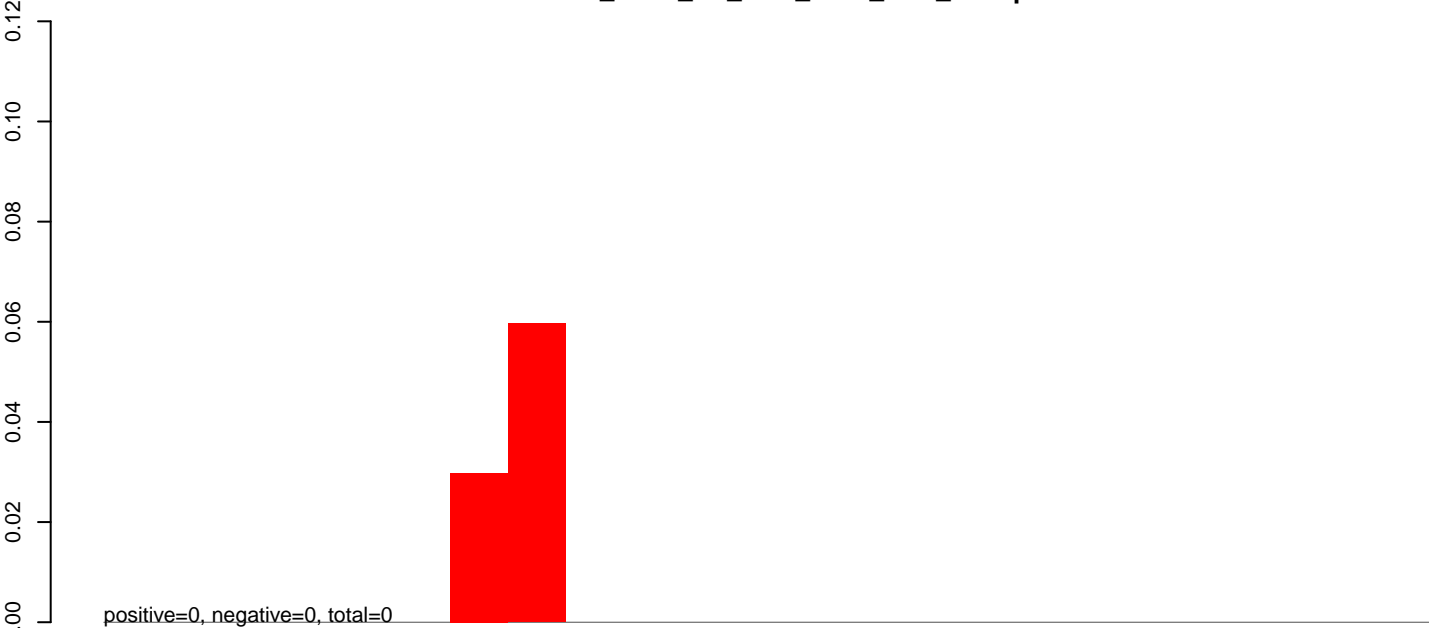
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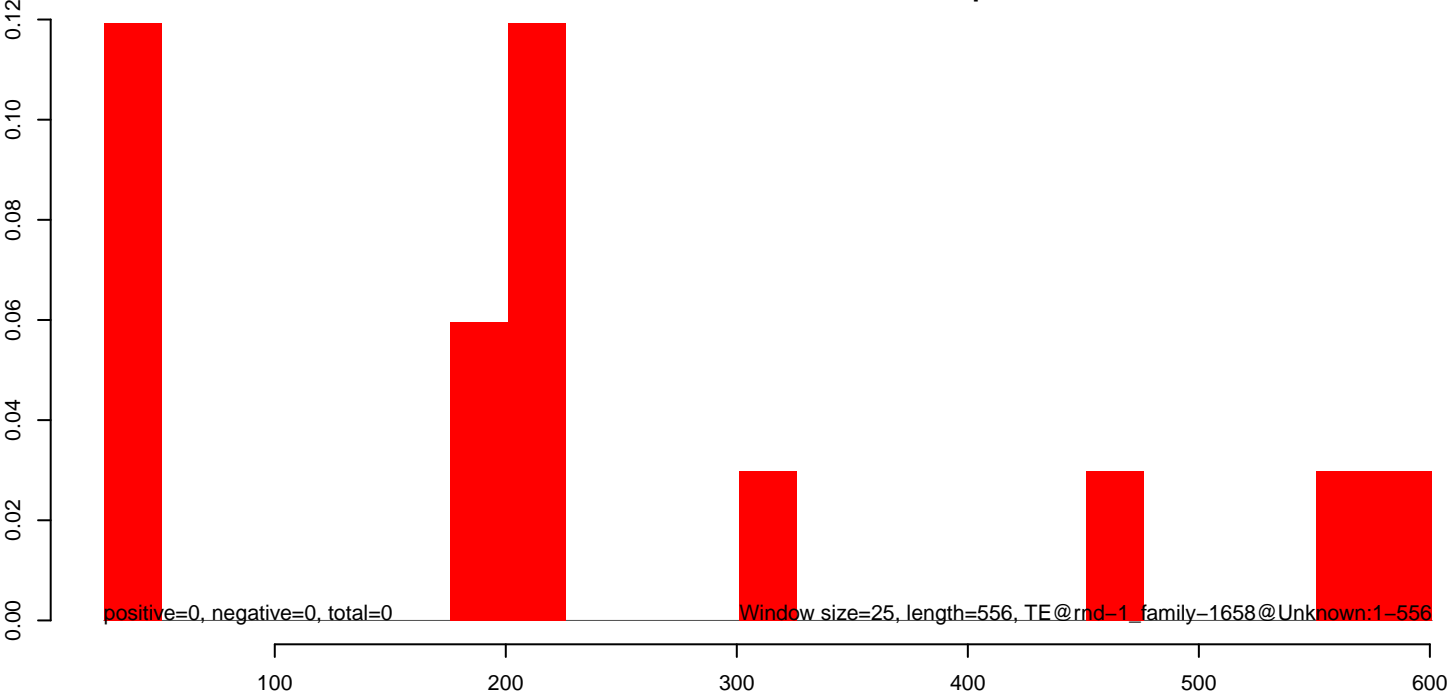
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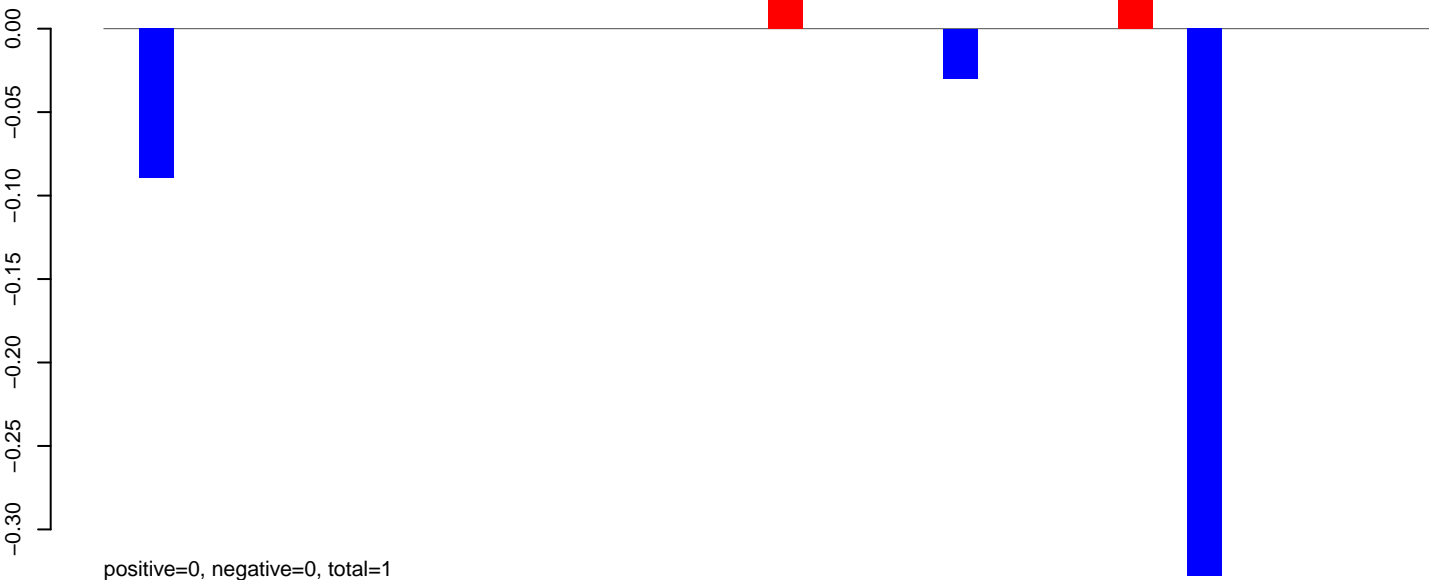
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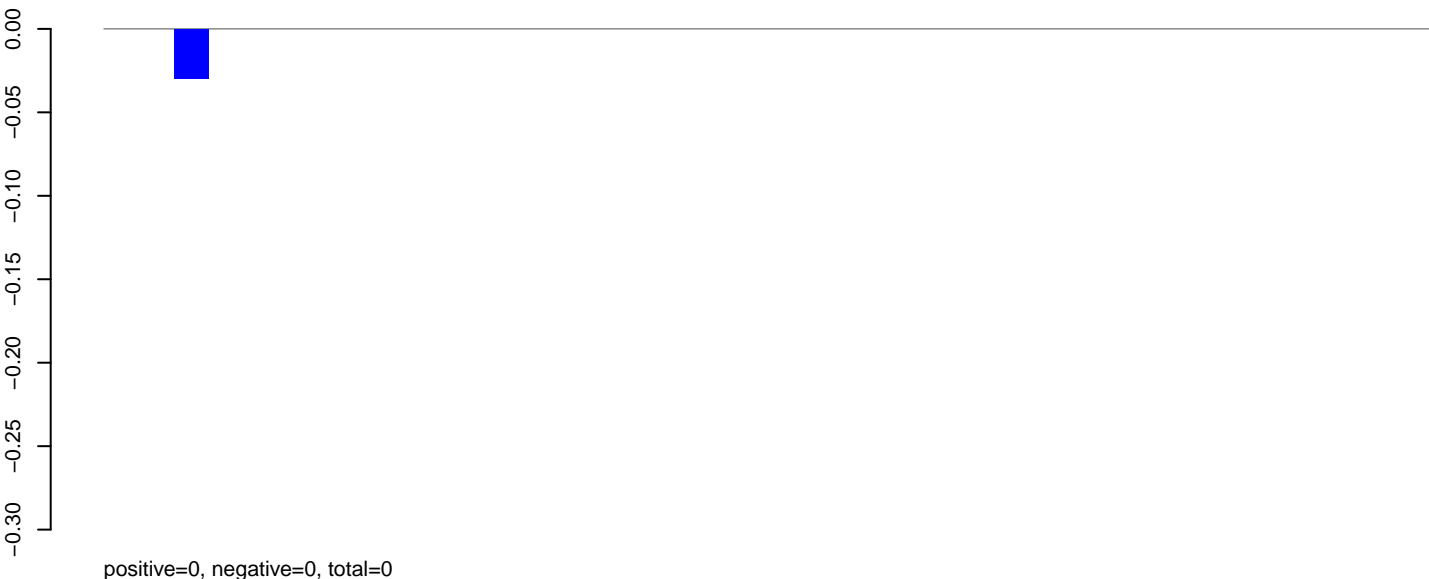
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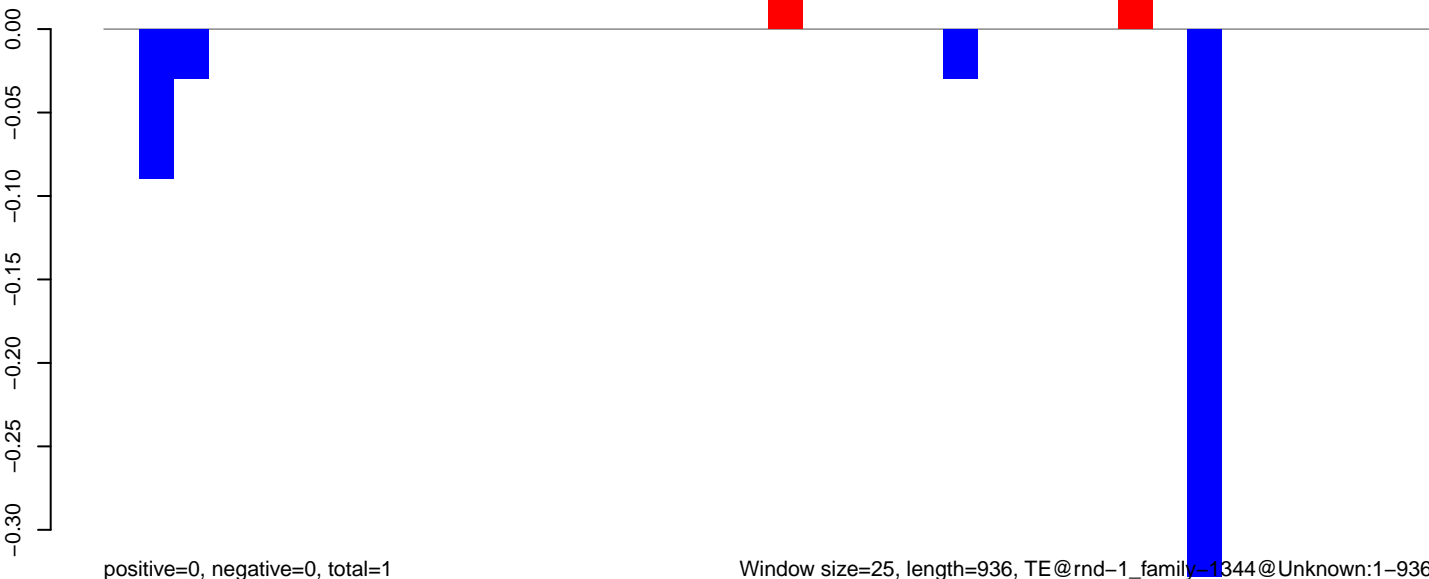
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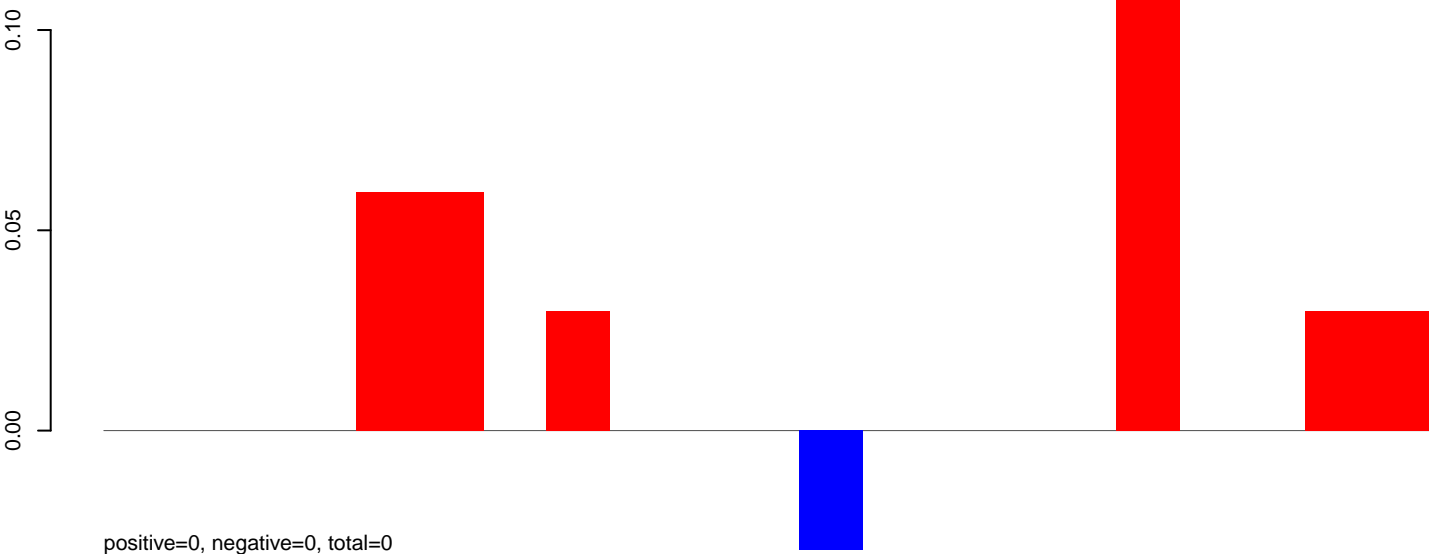
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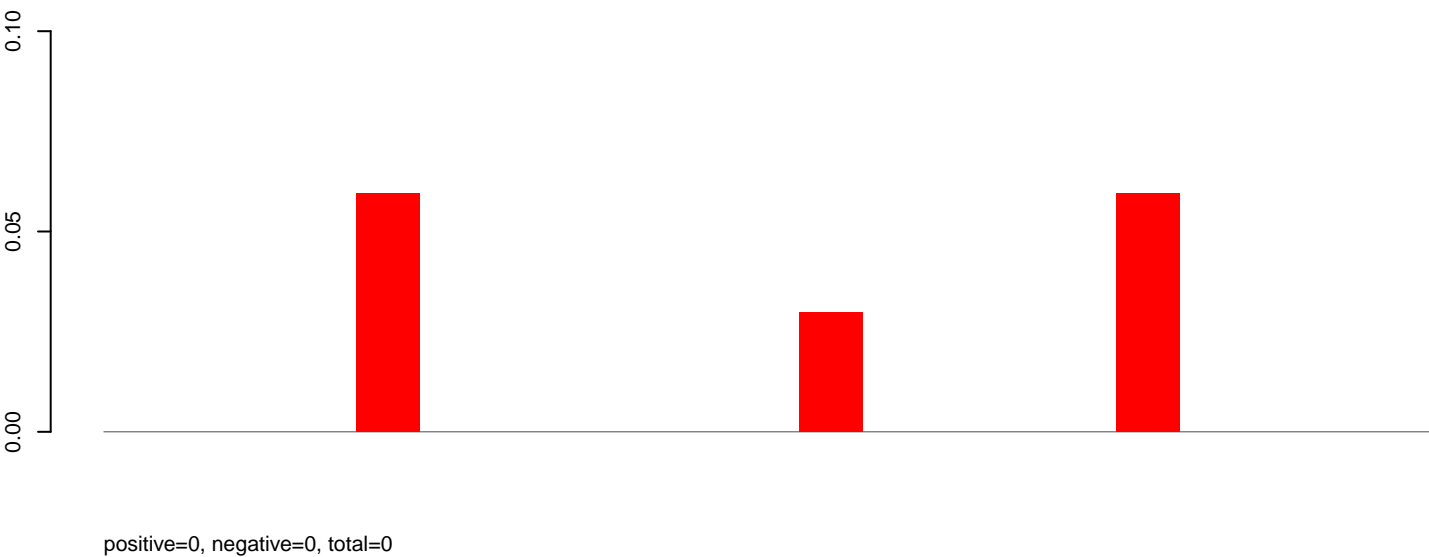
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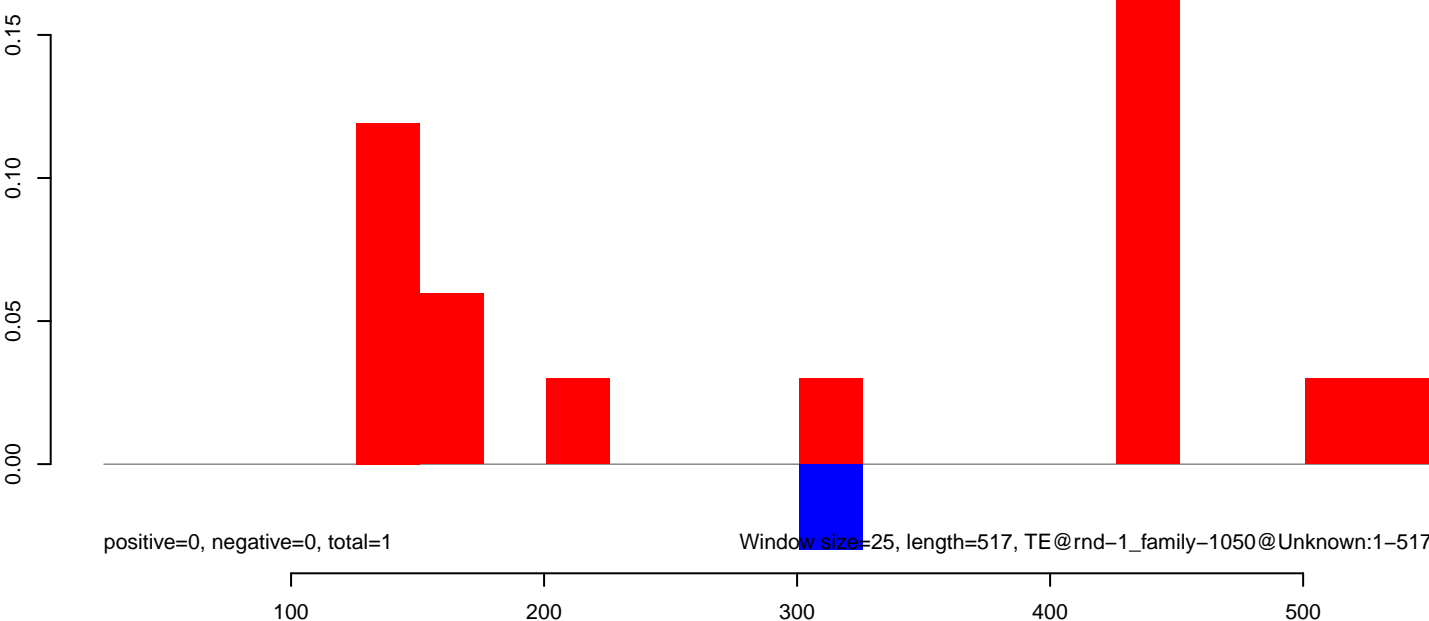
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AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep



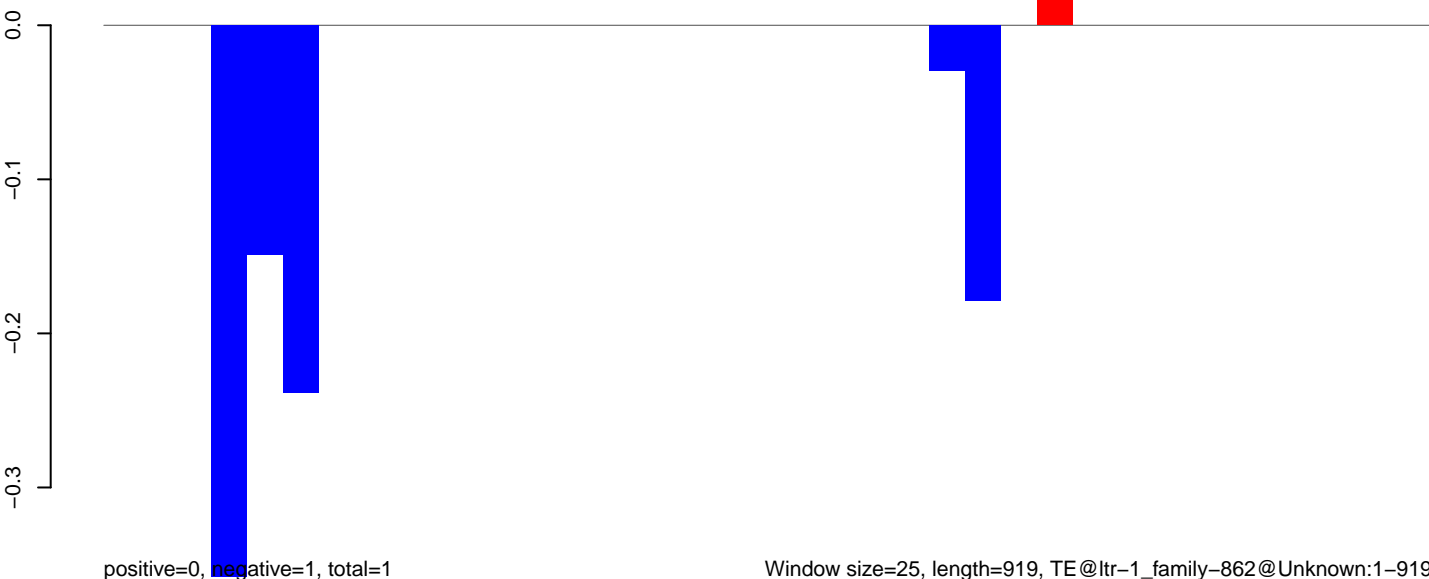
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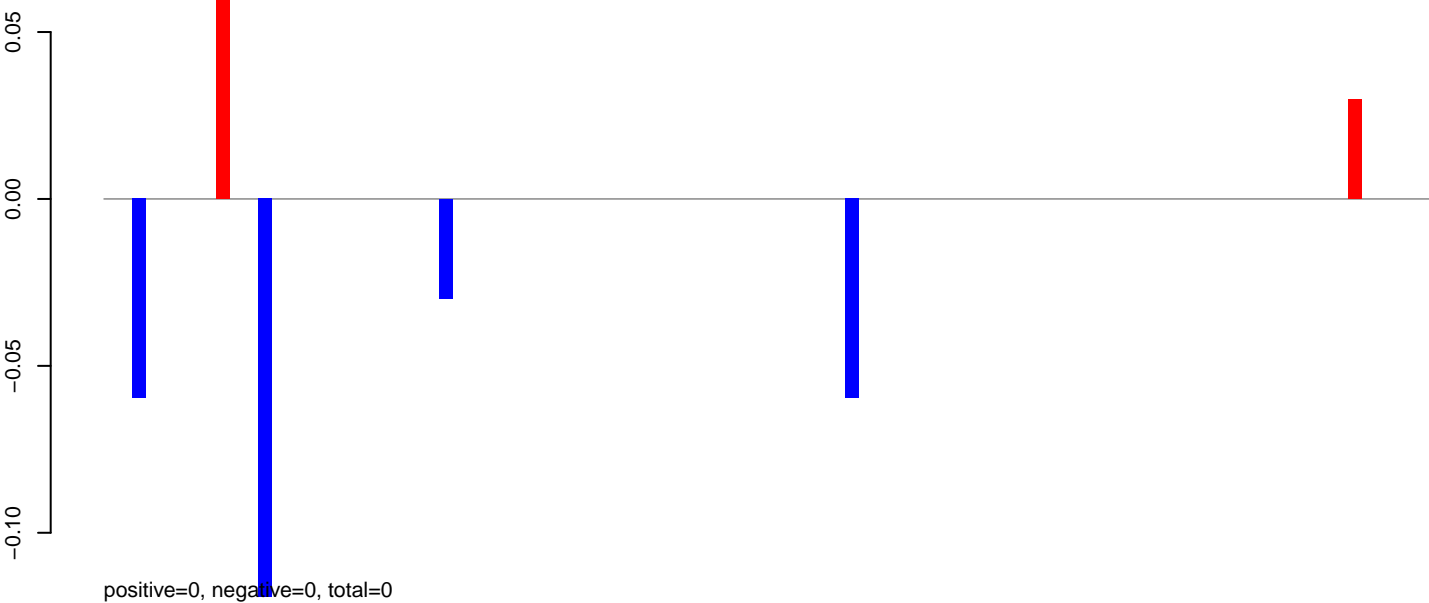
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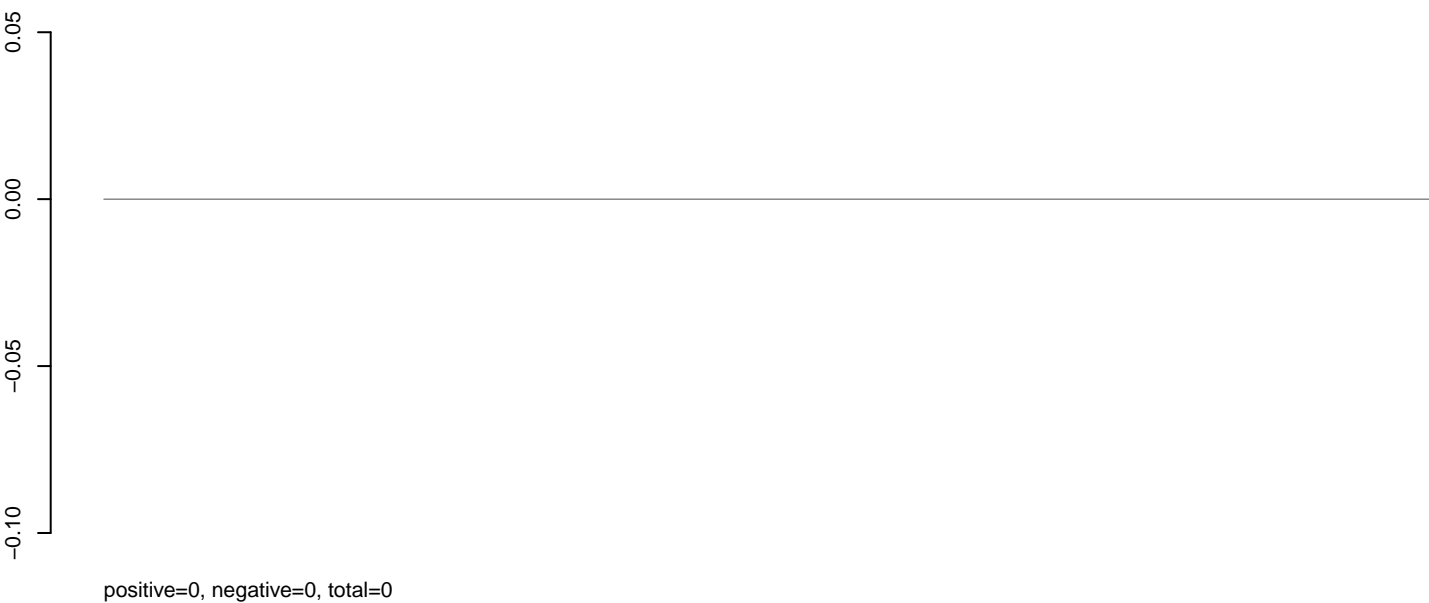
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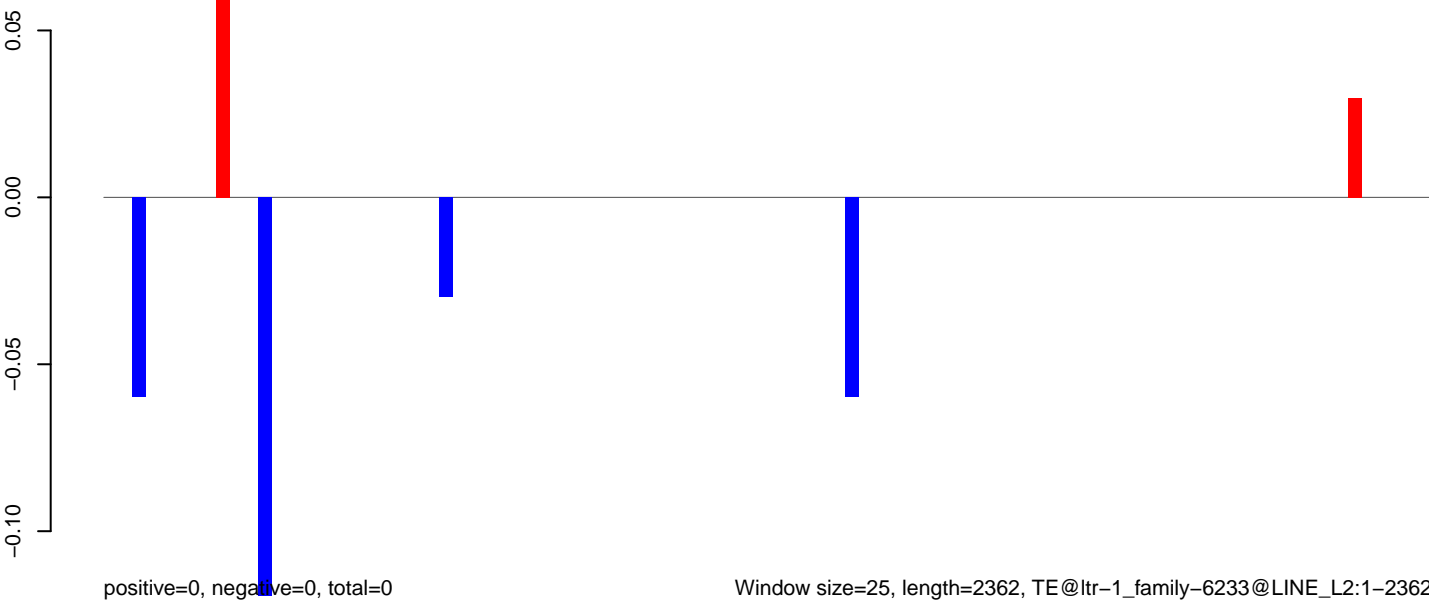
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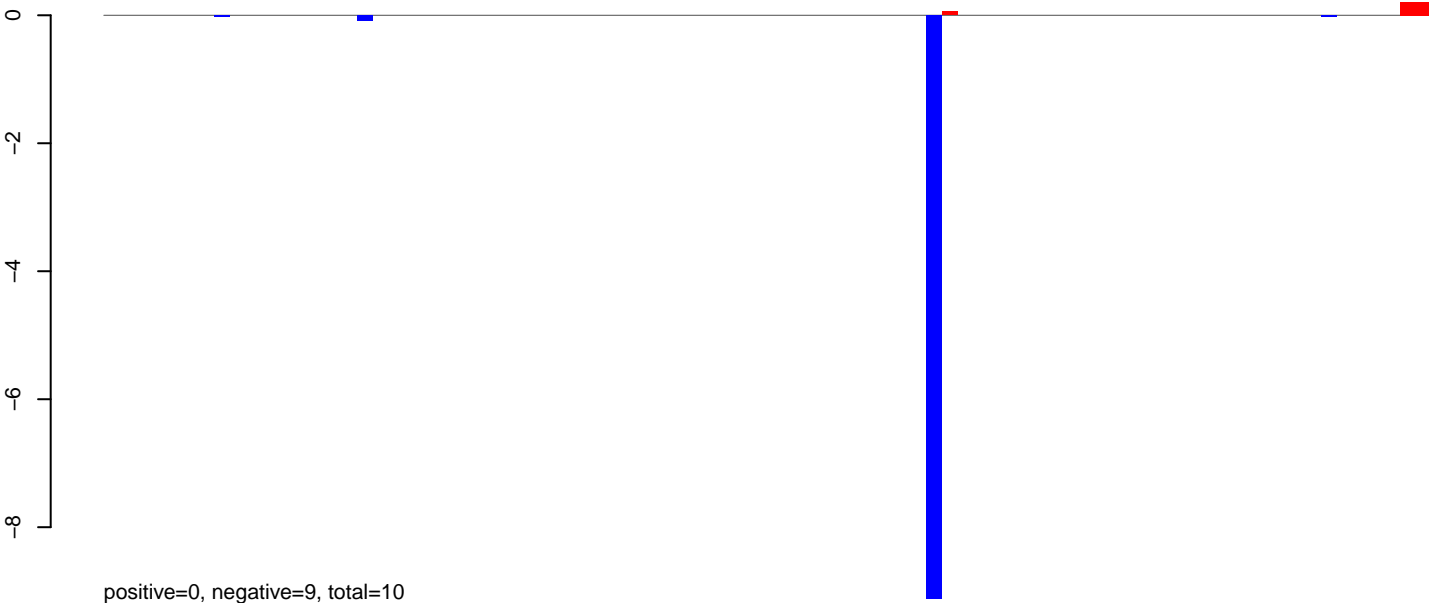


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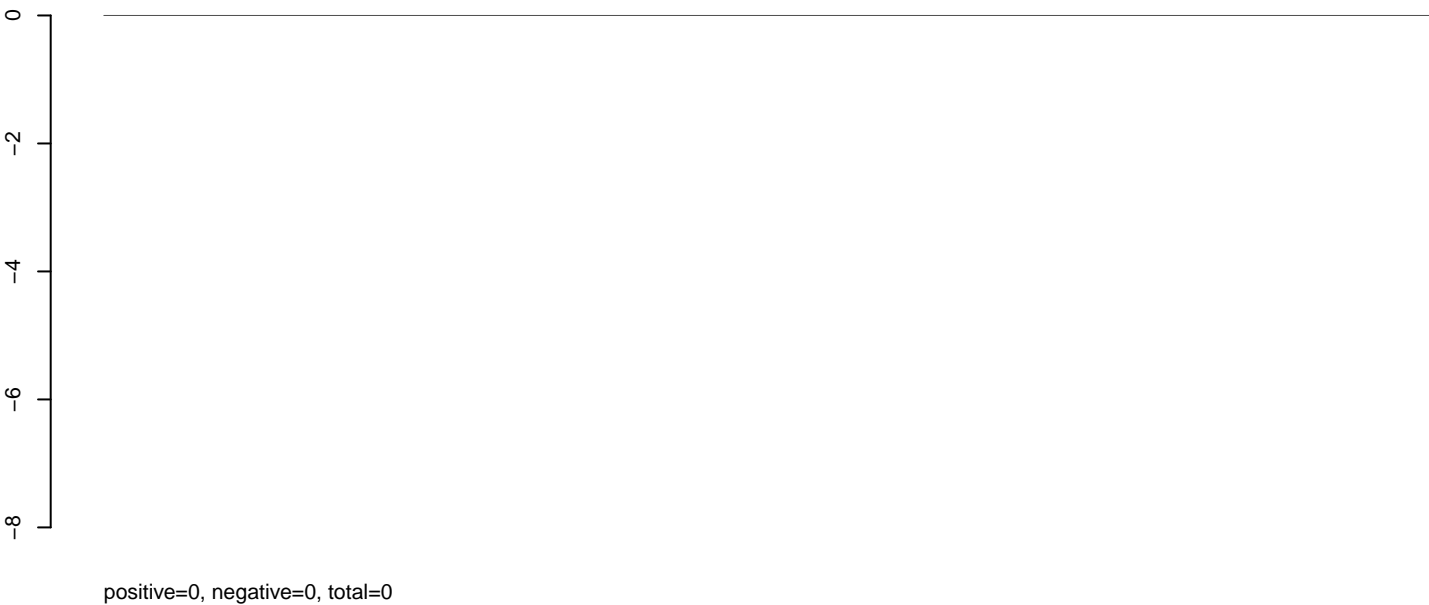




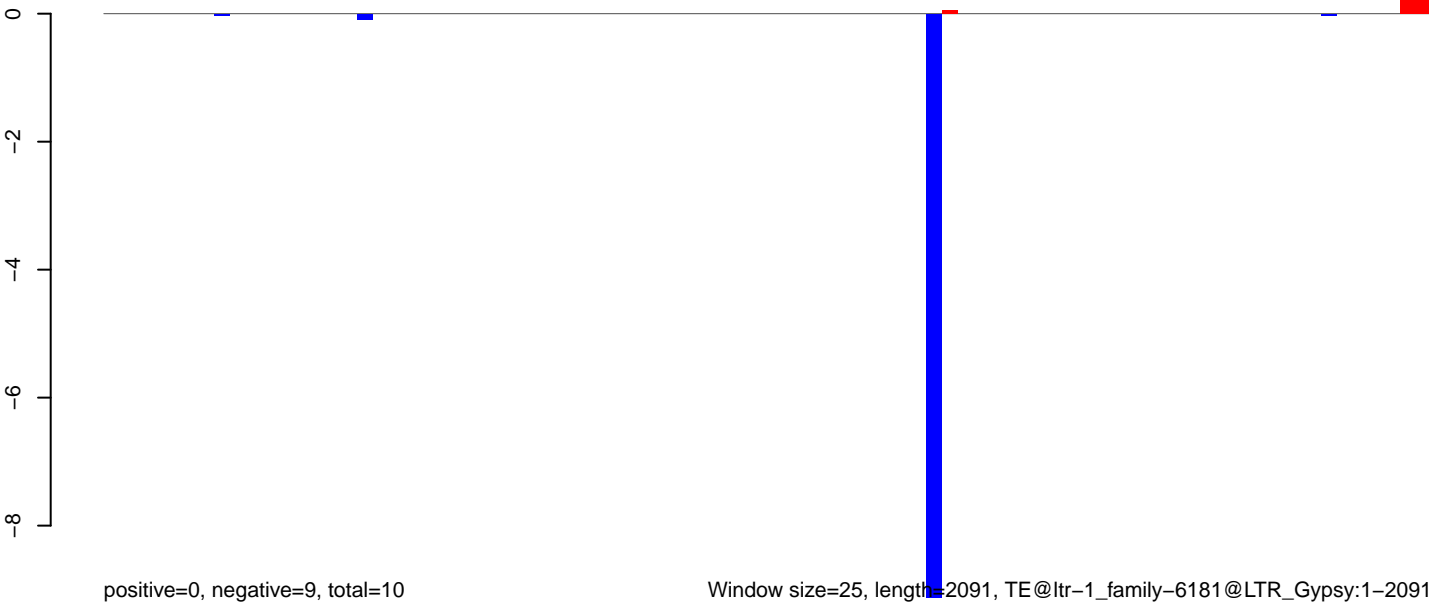
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AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep



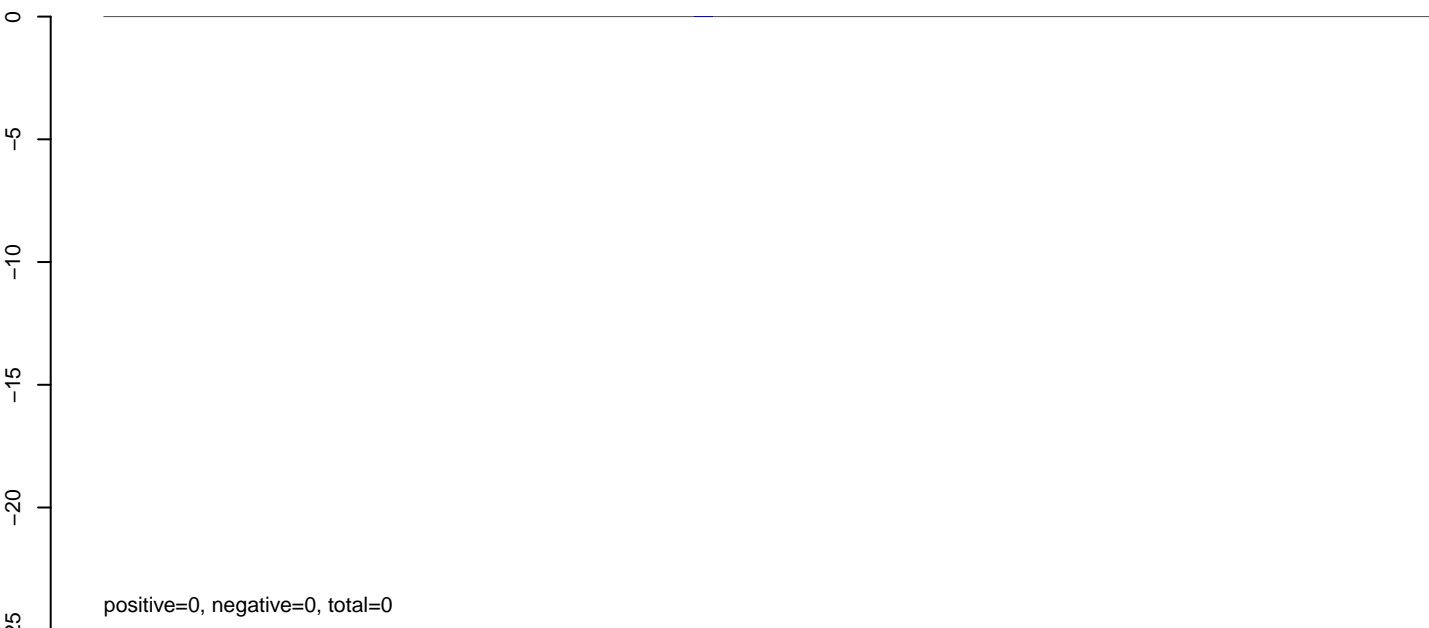
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AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



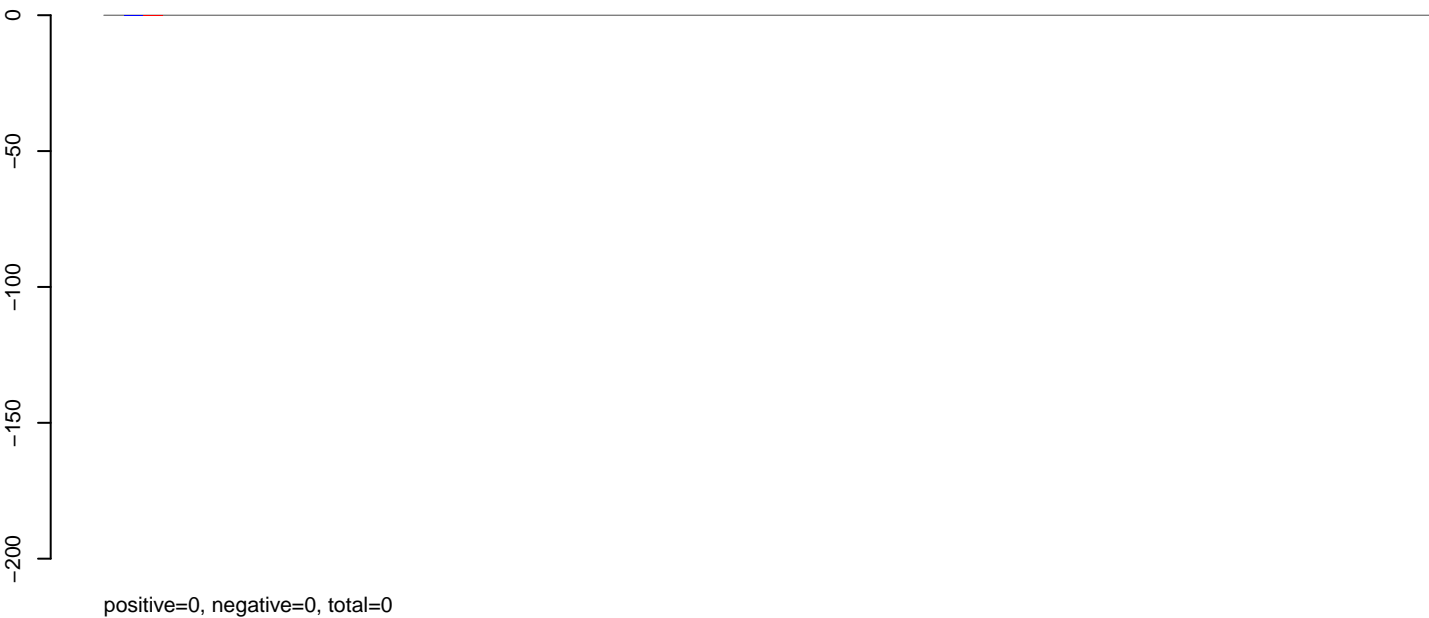
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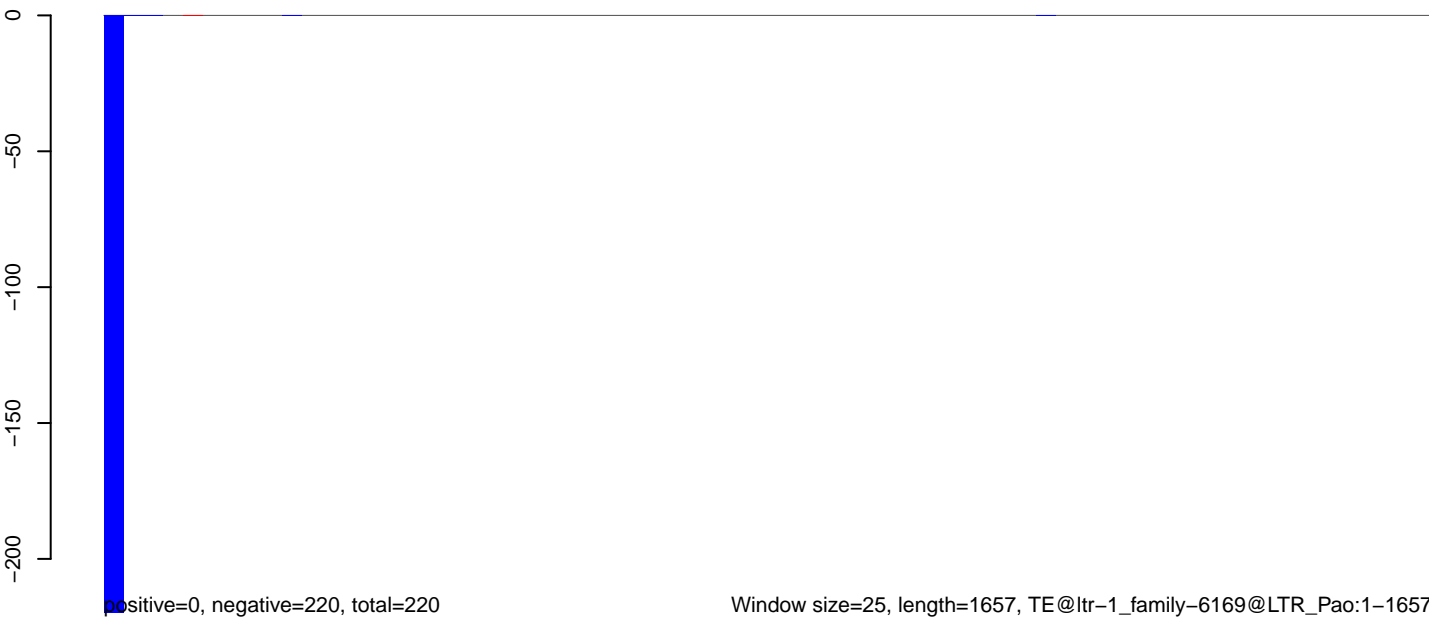
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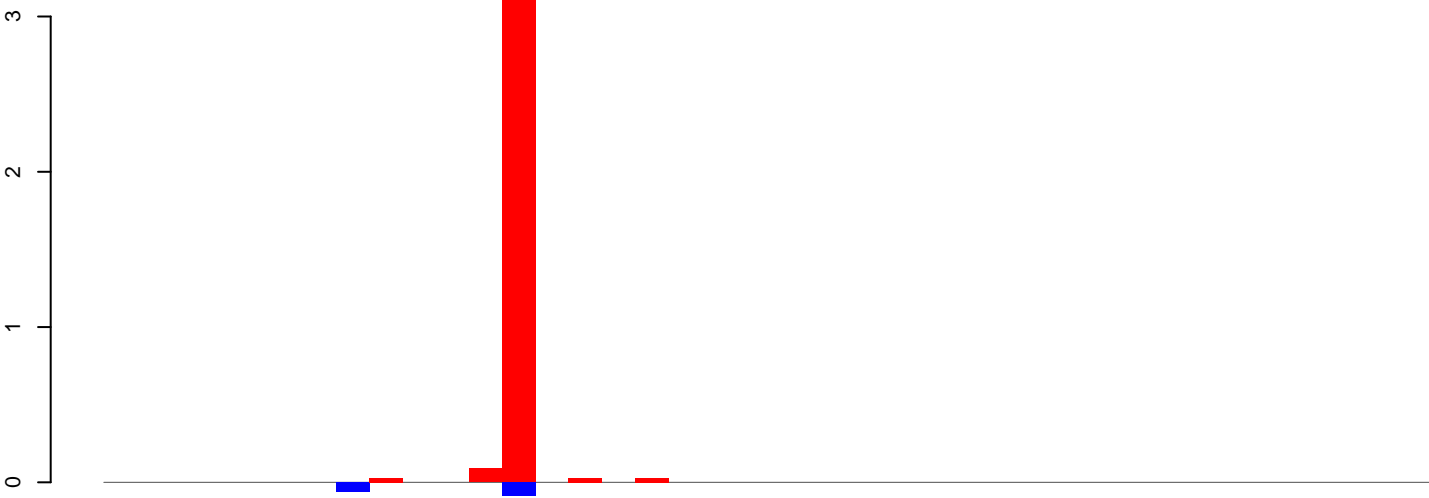
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AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep

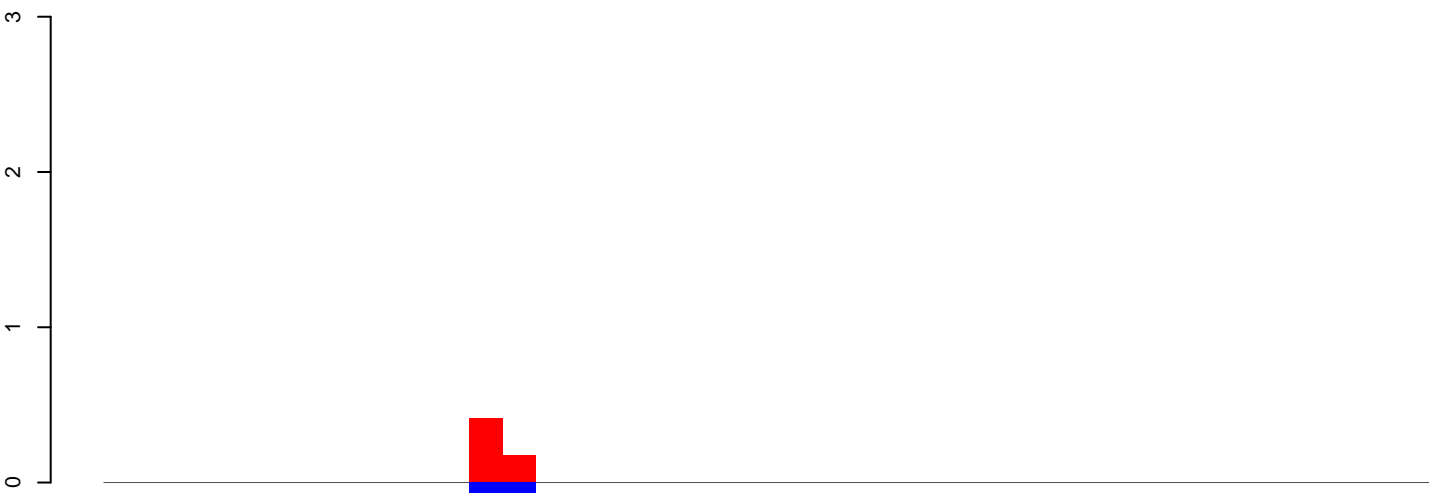


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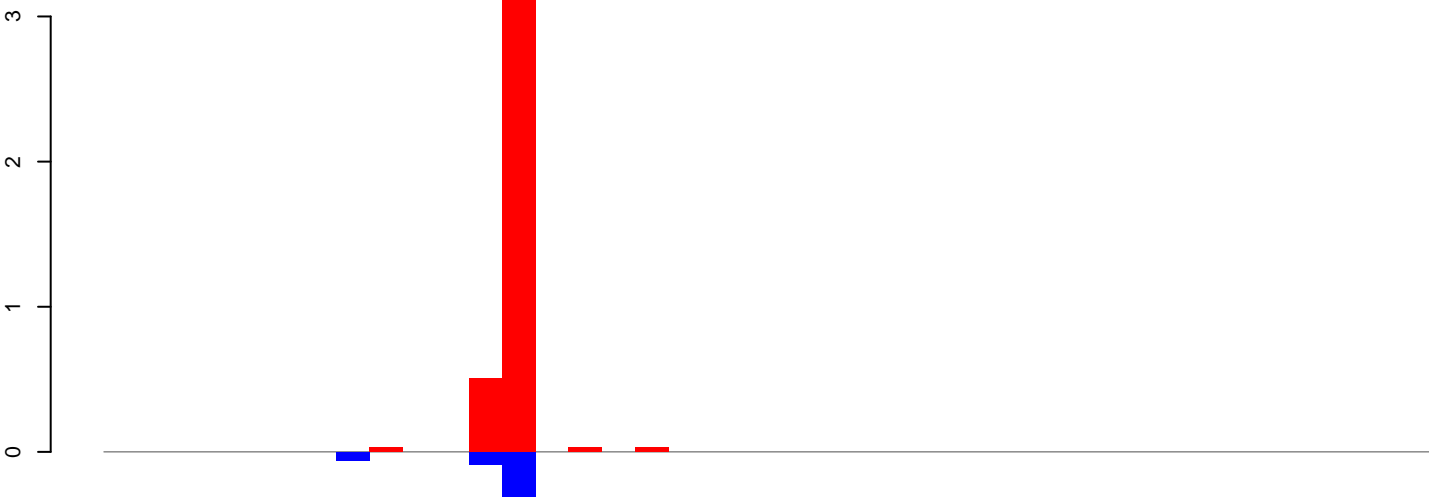
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AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



positive=1, negative=1, total=1

AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep

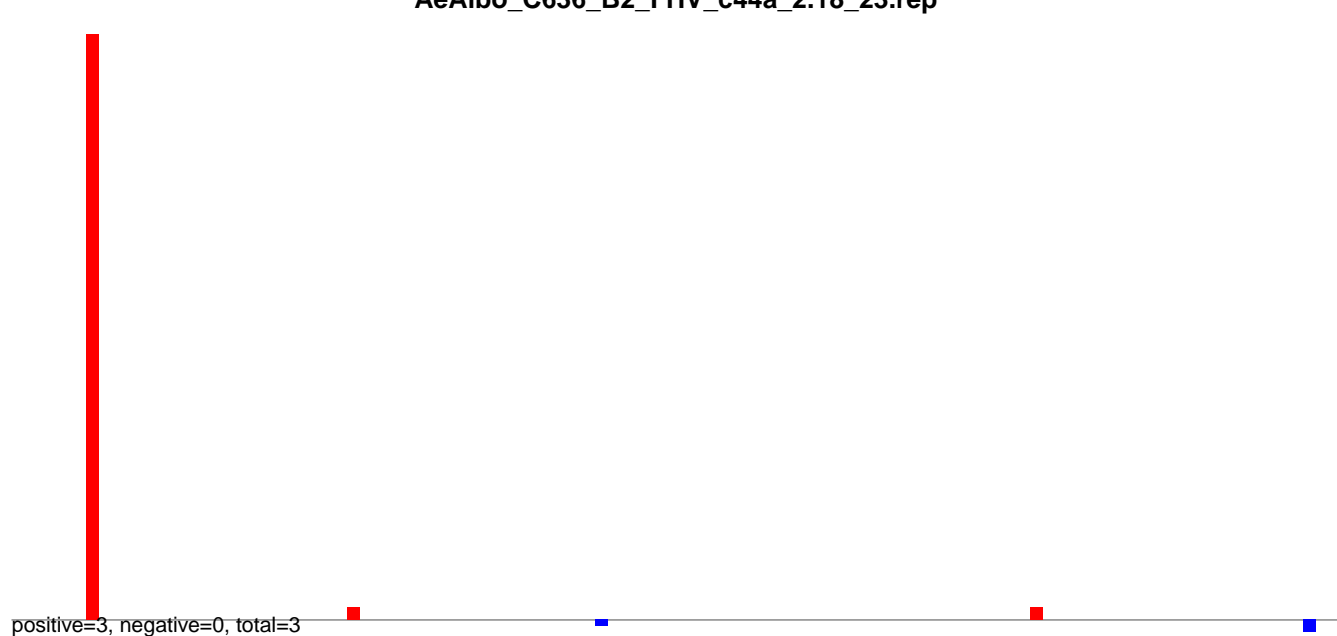


positive=4, negative=1, total=5

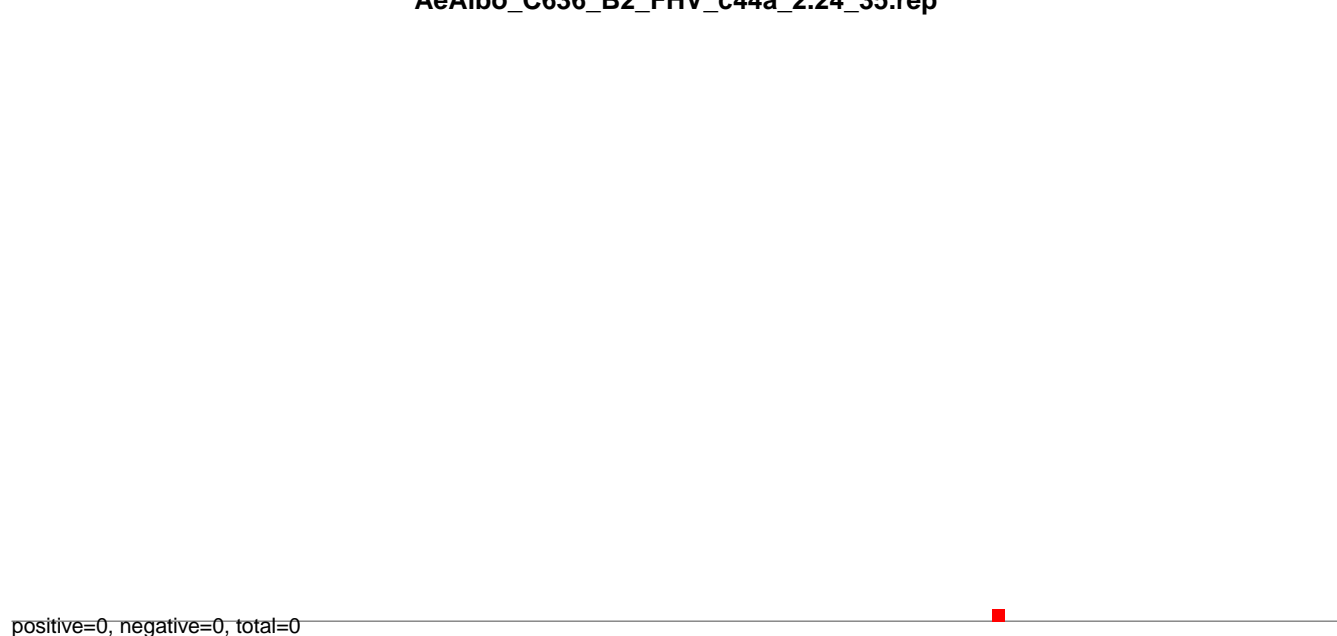
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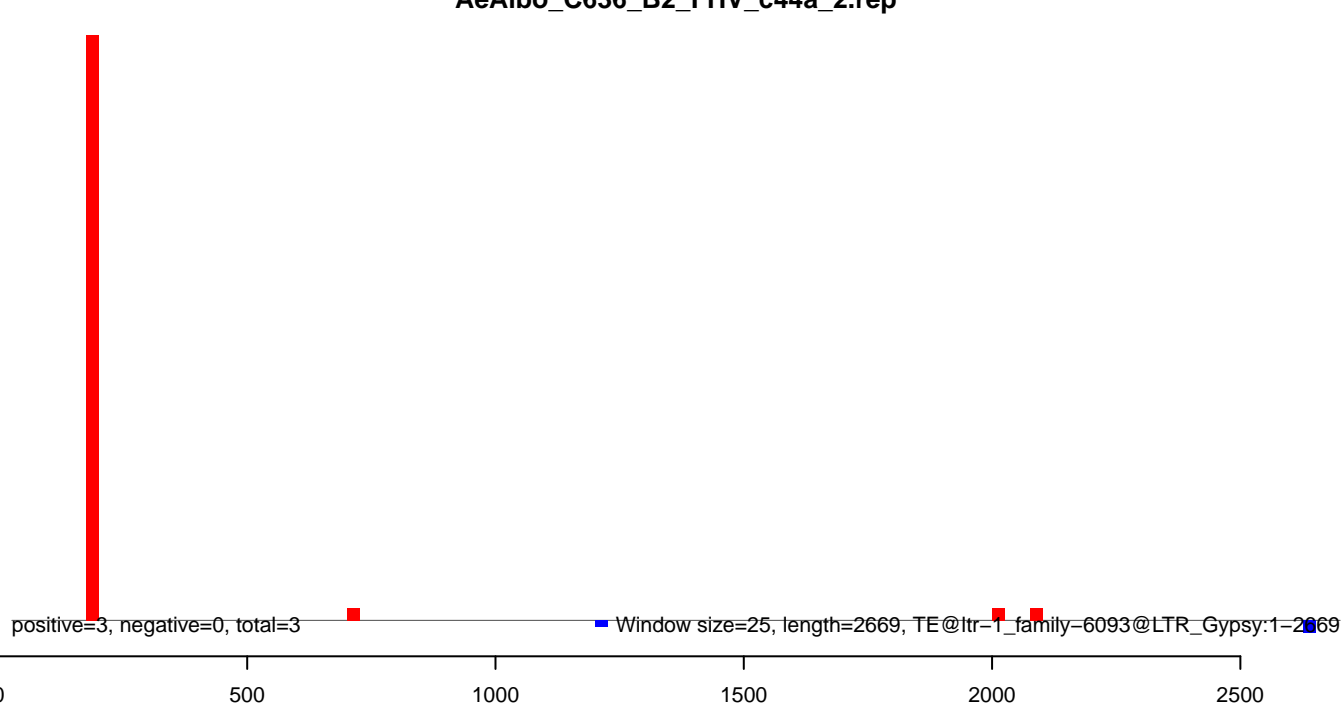
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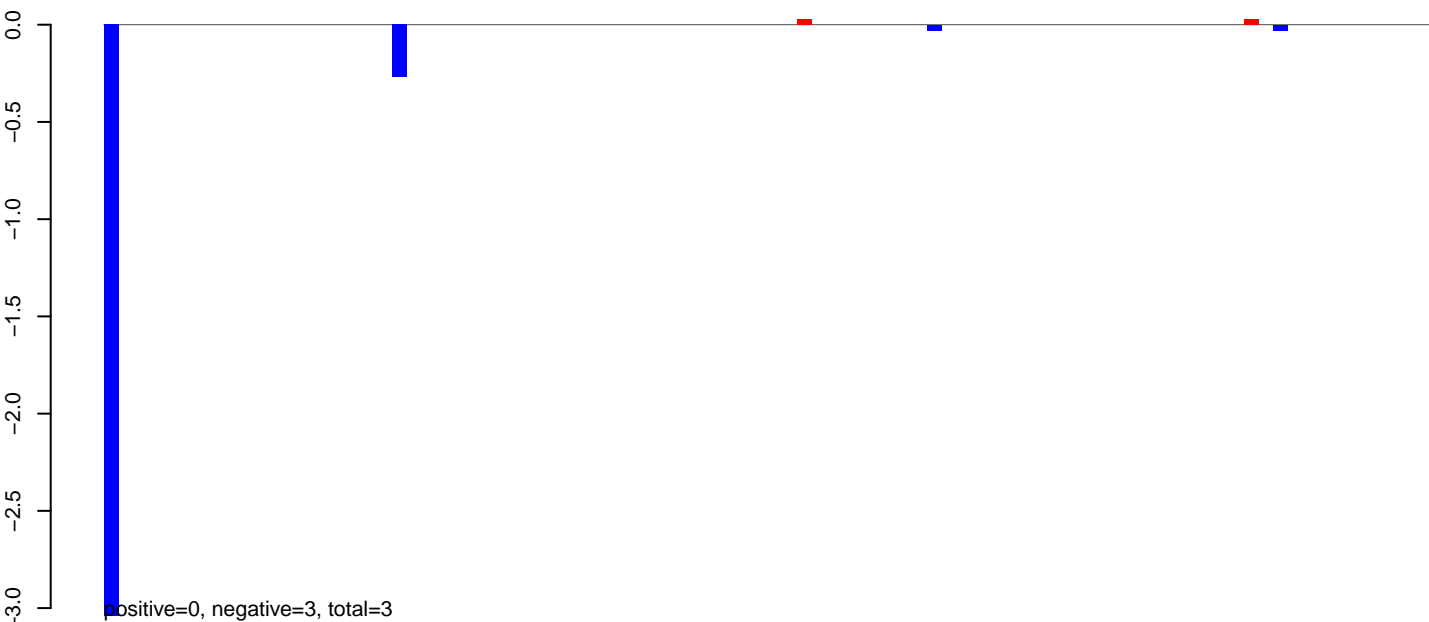
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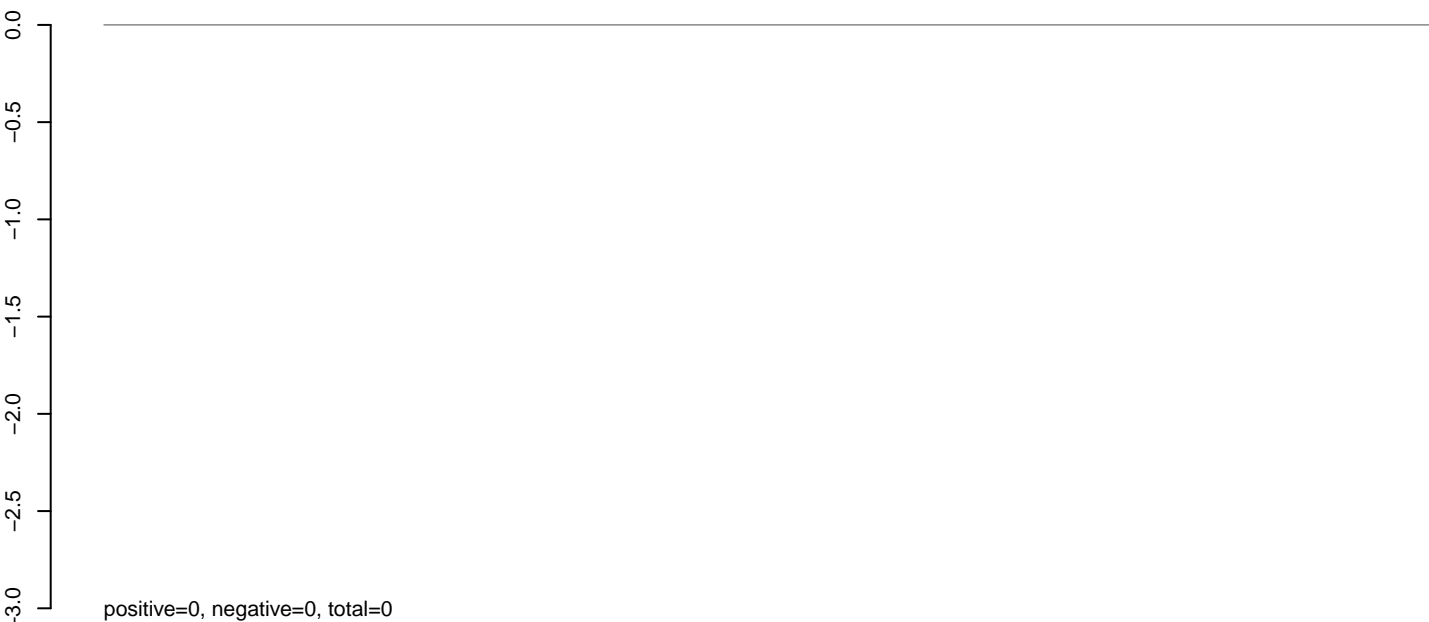
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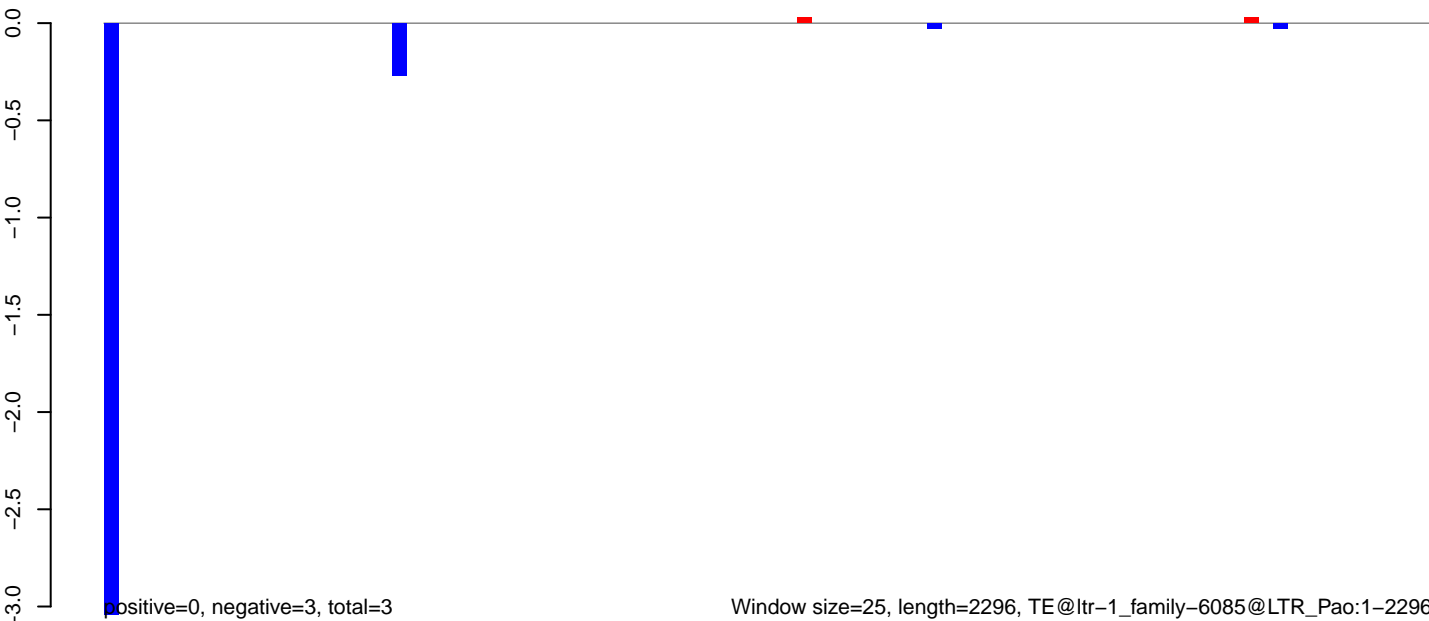
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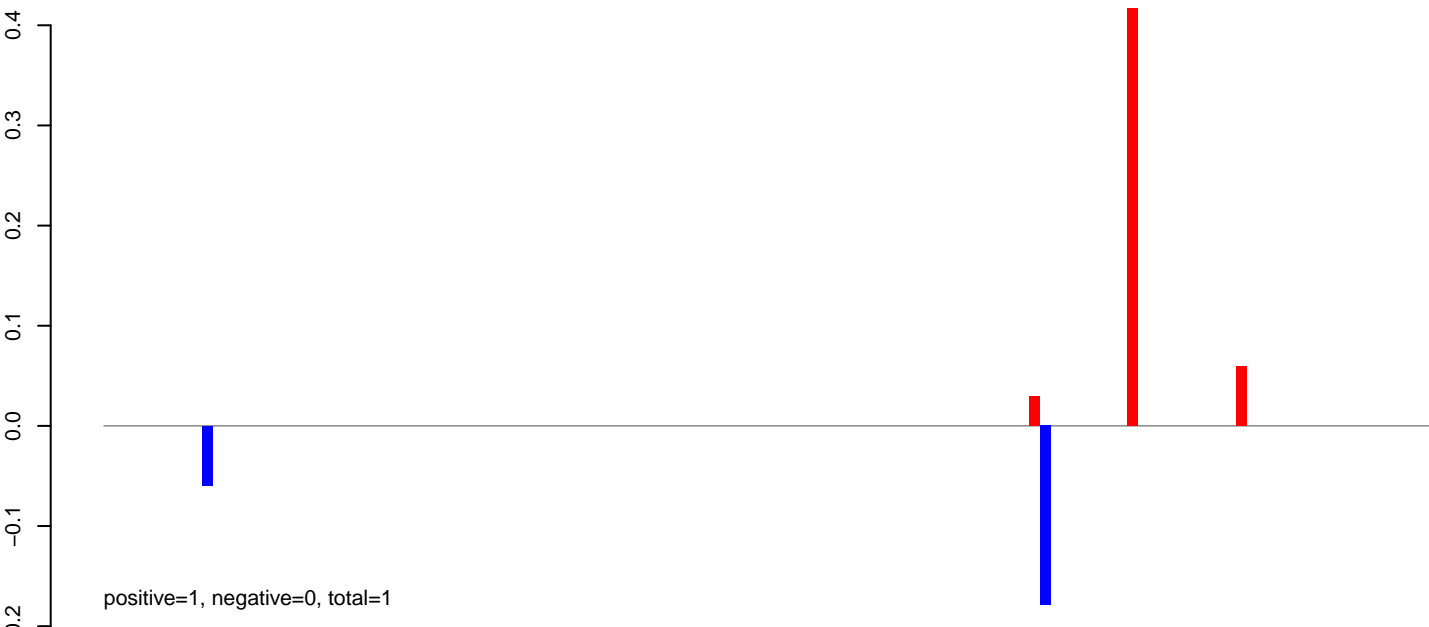
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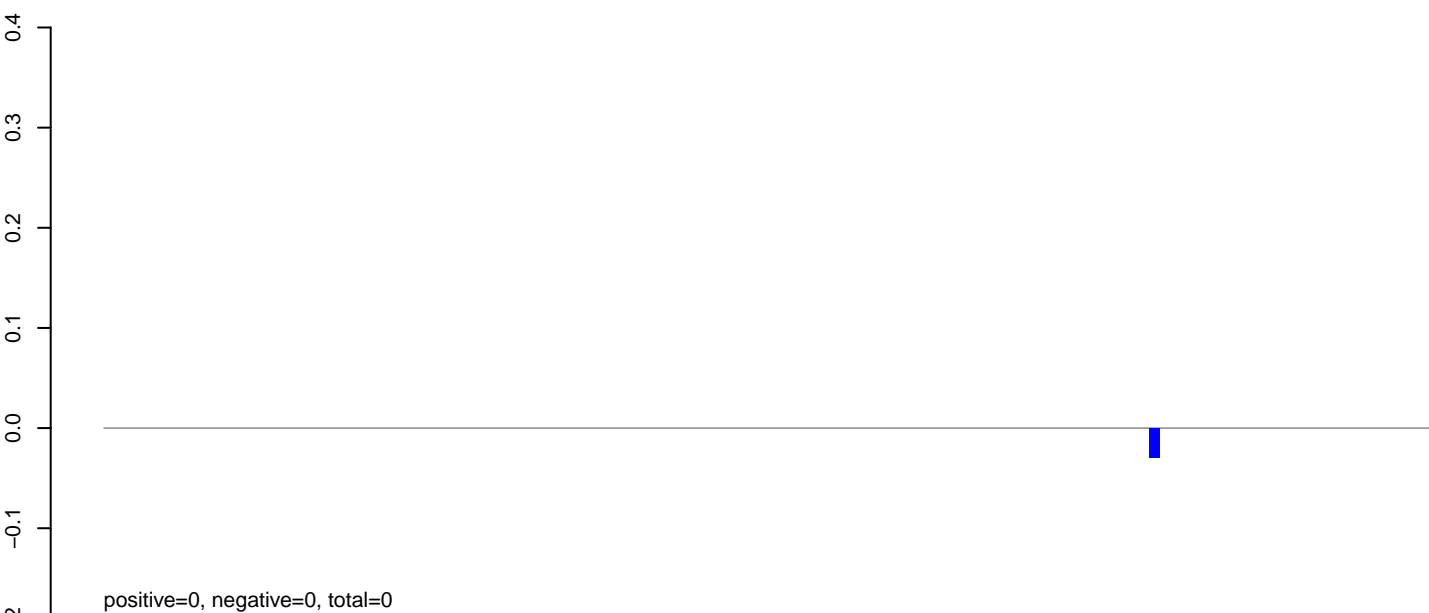
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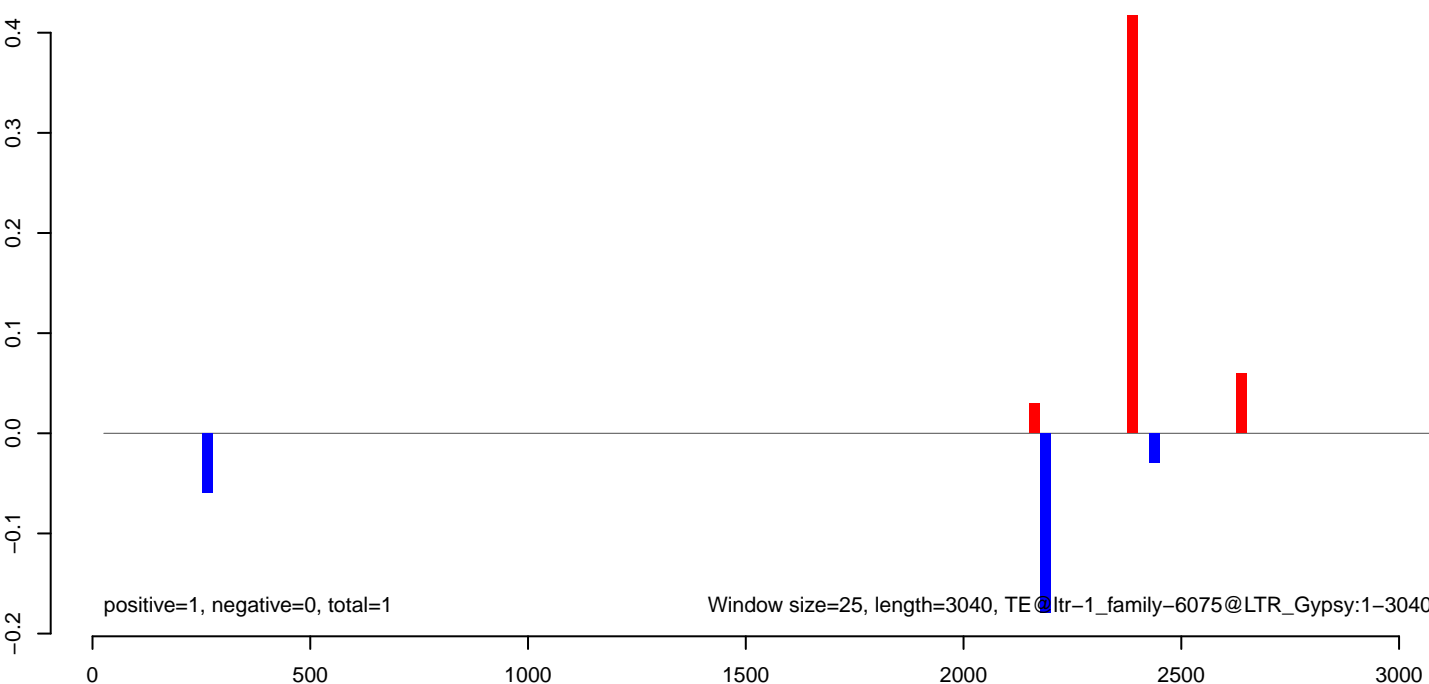
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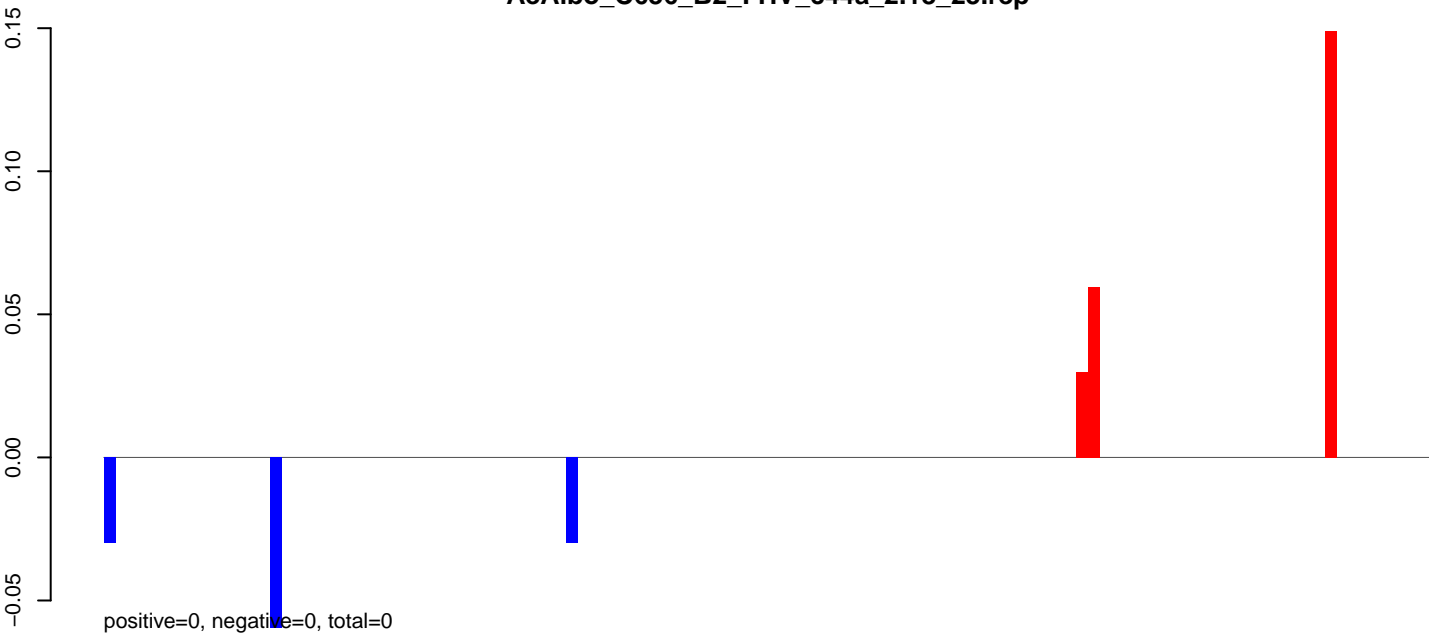
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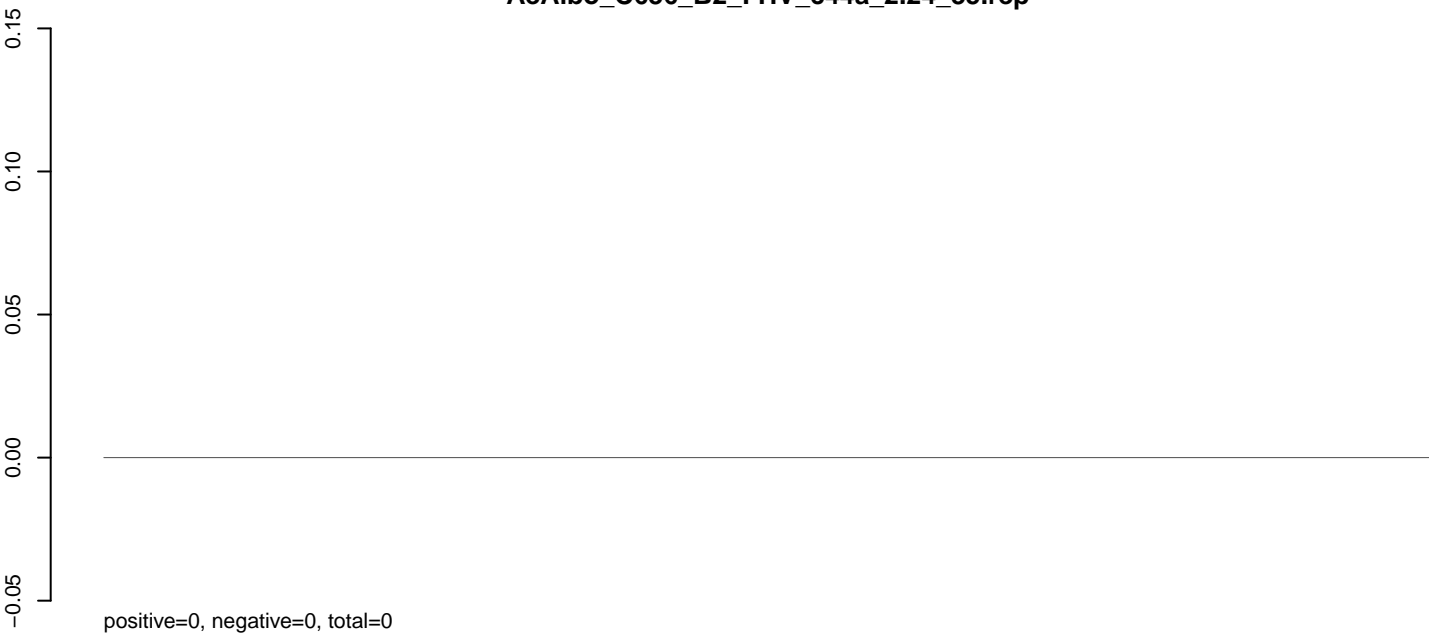
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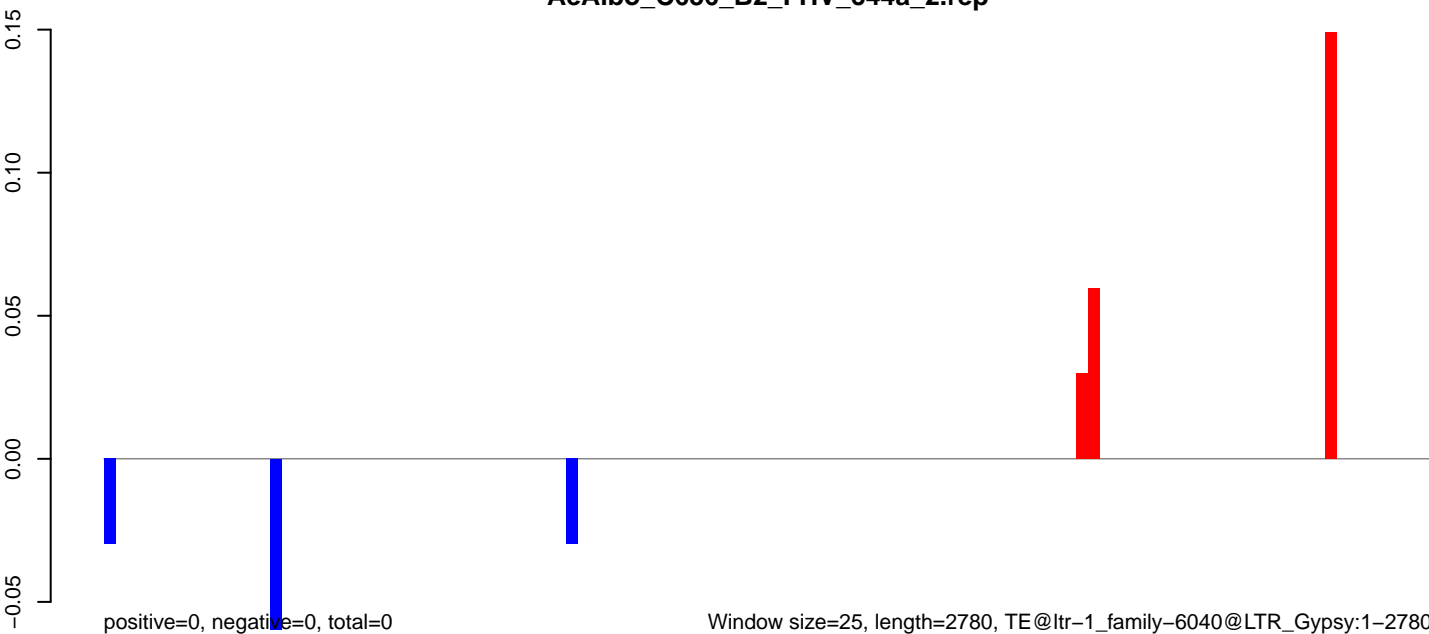
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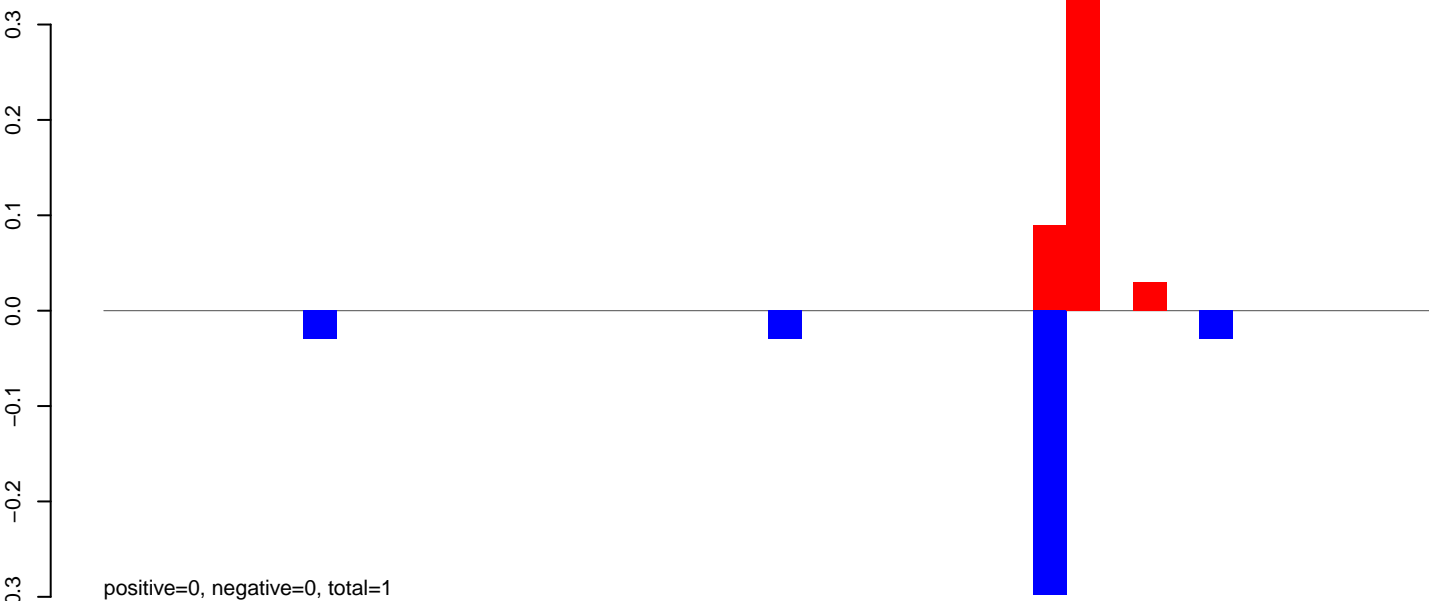
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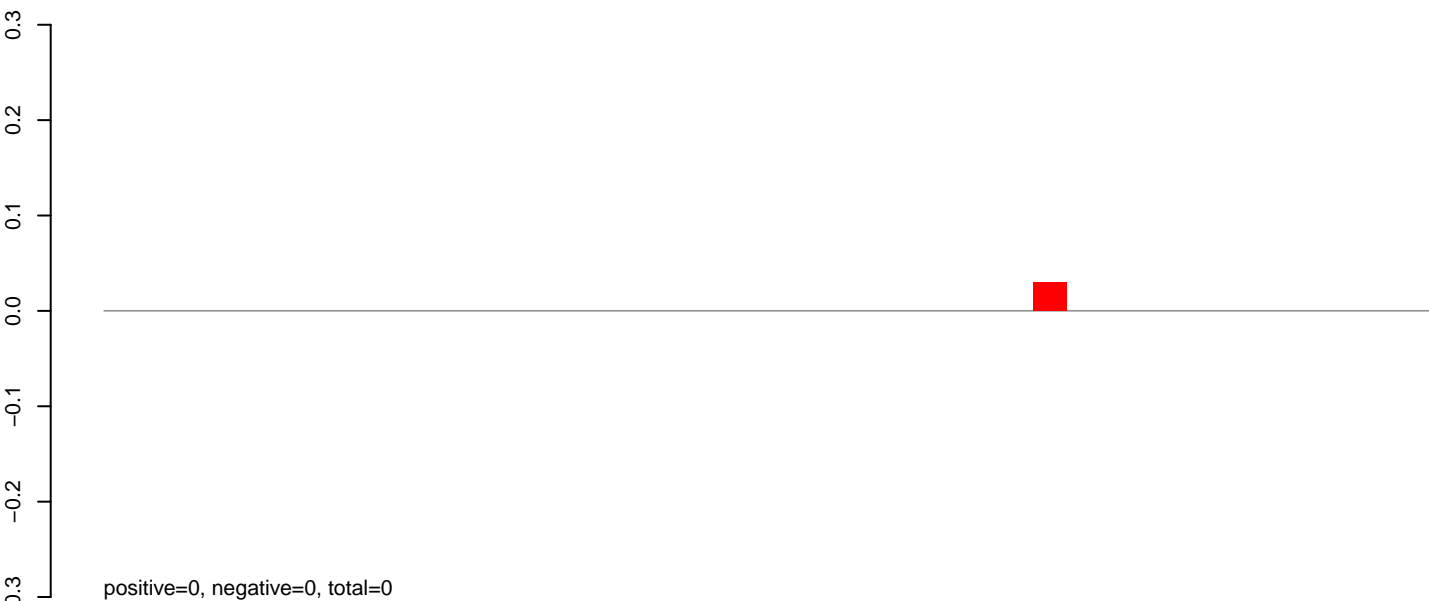
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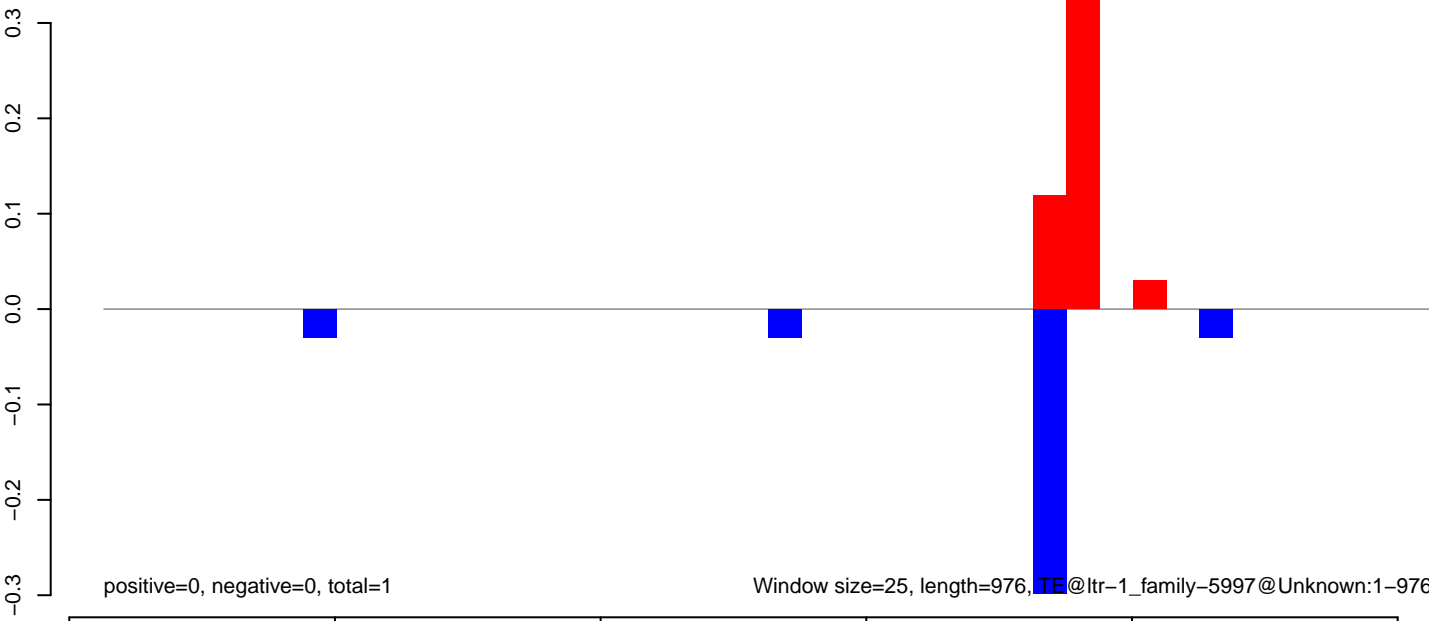
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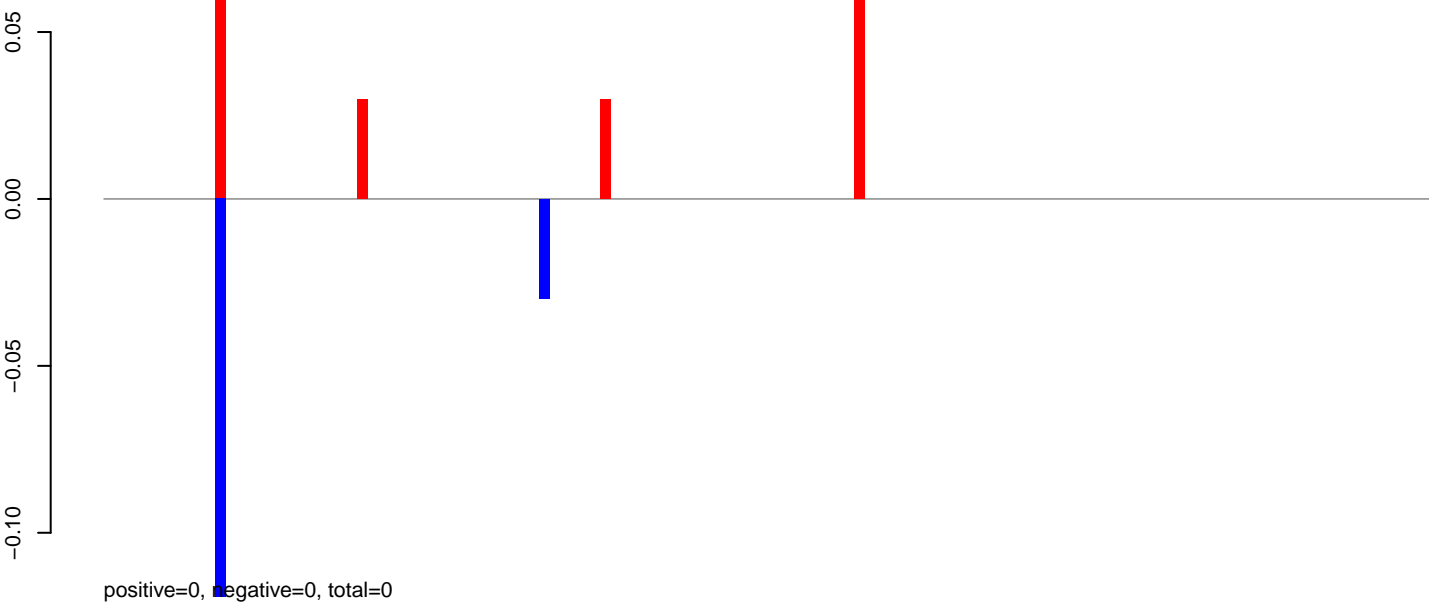
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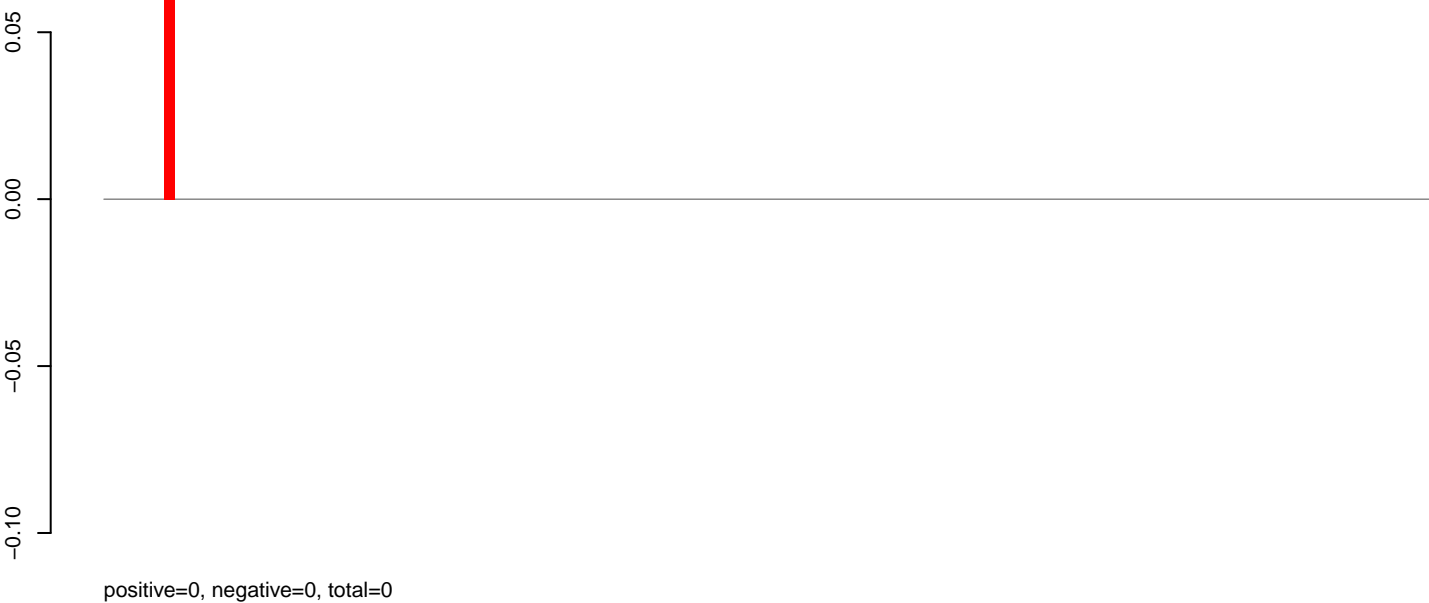
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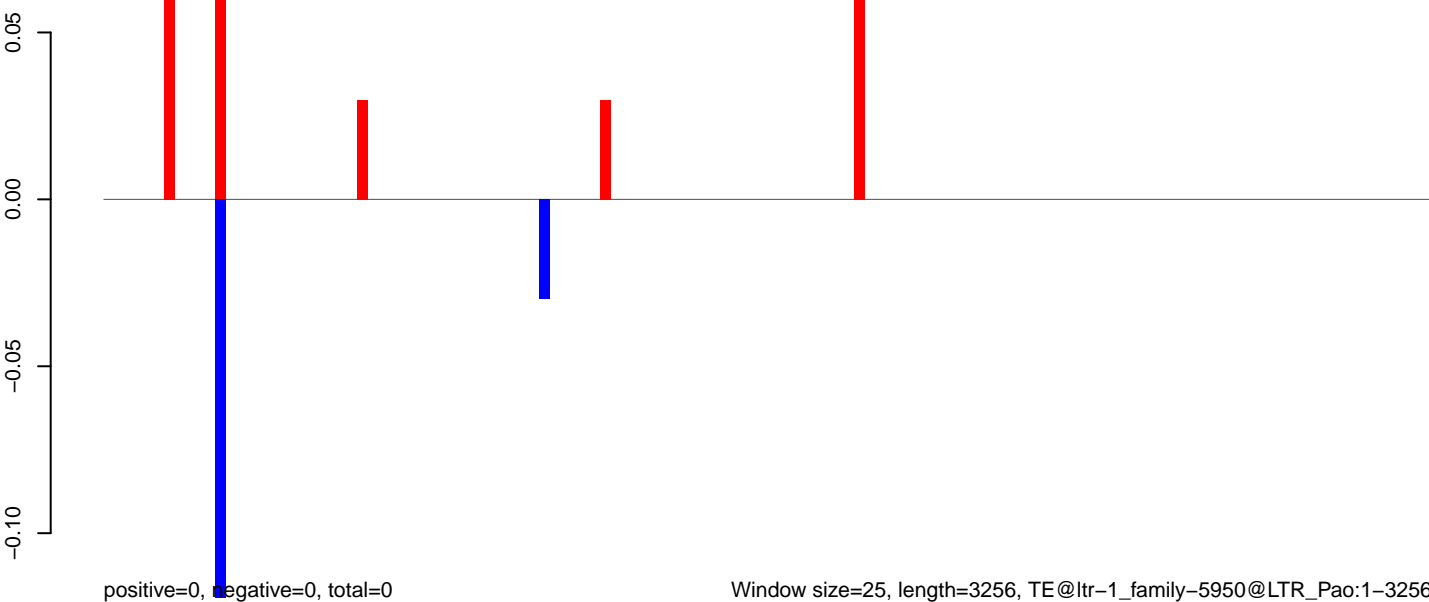
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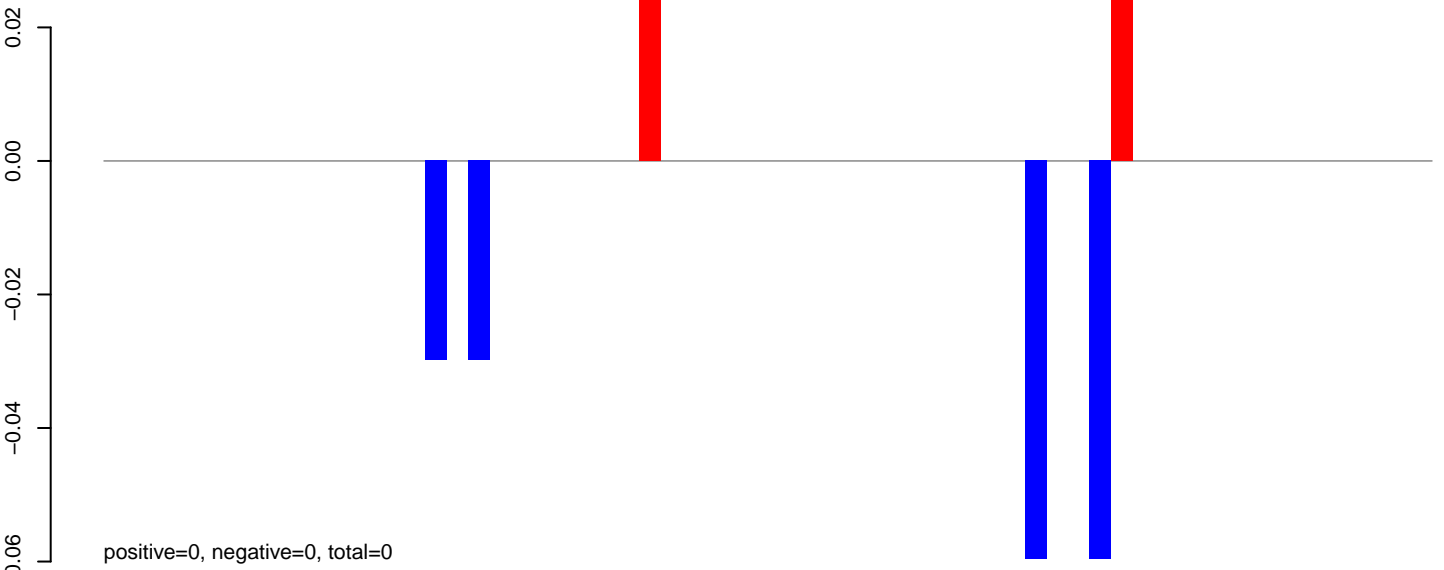
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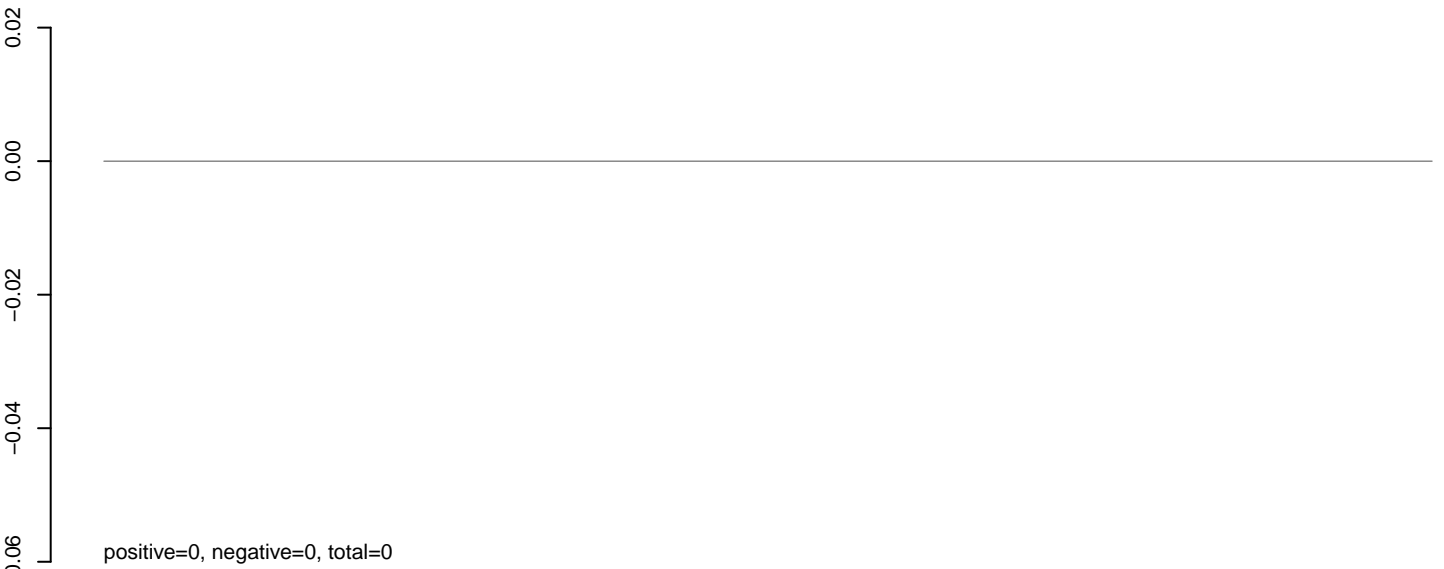
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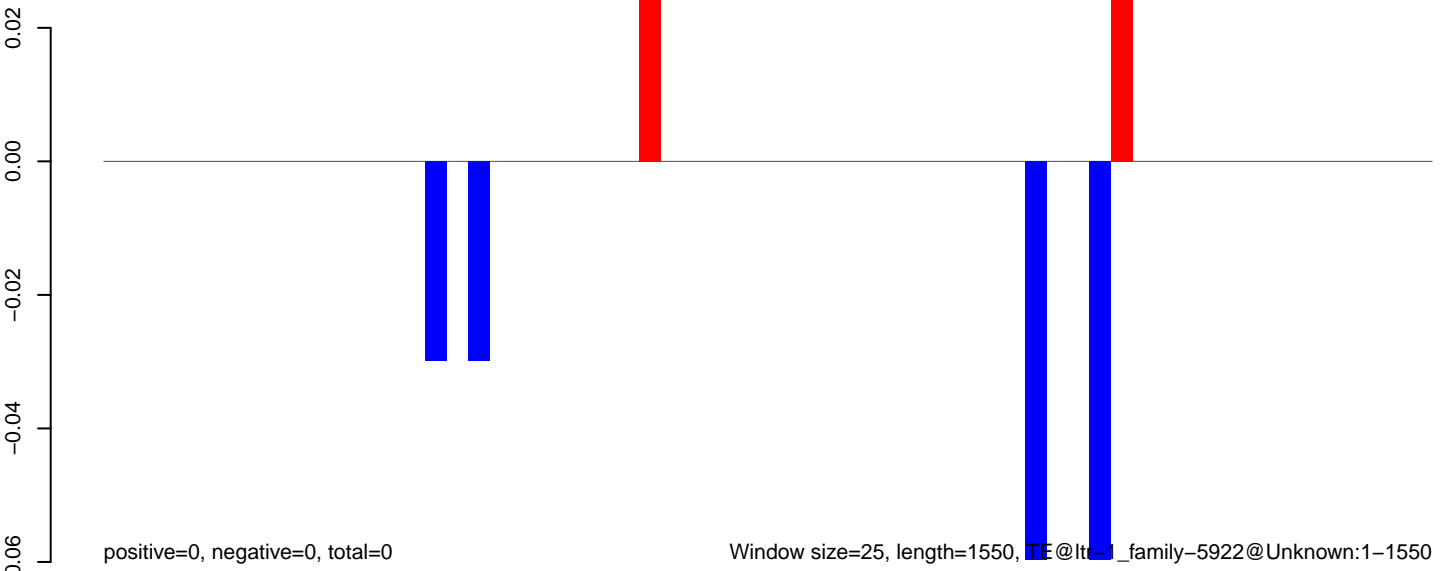
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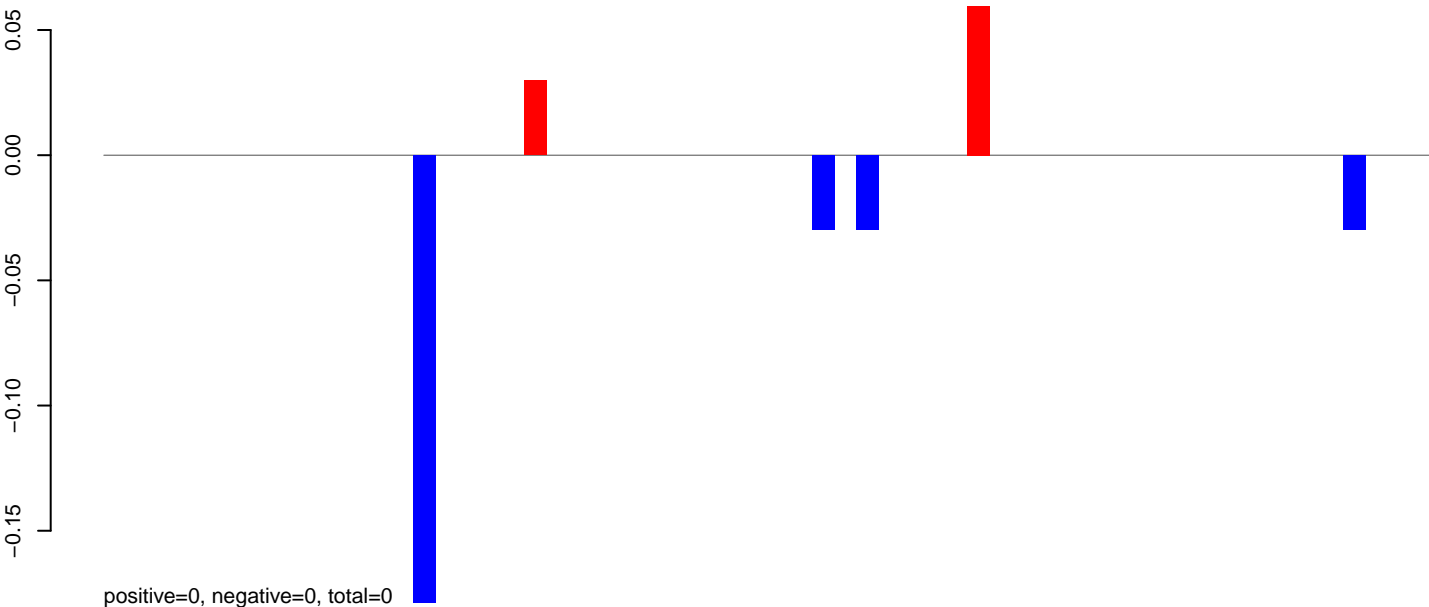


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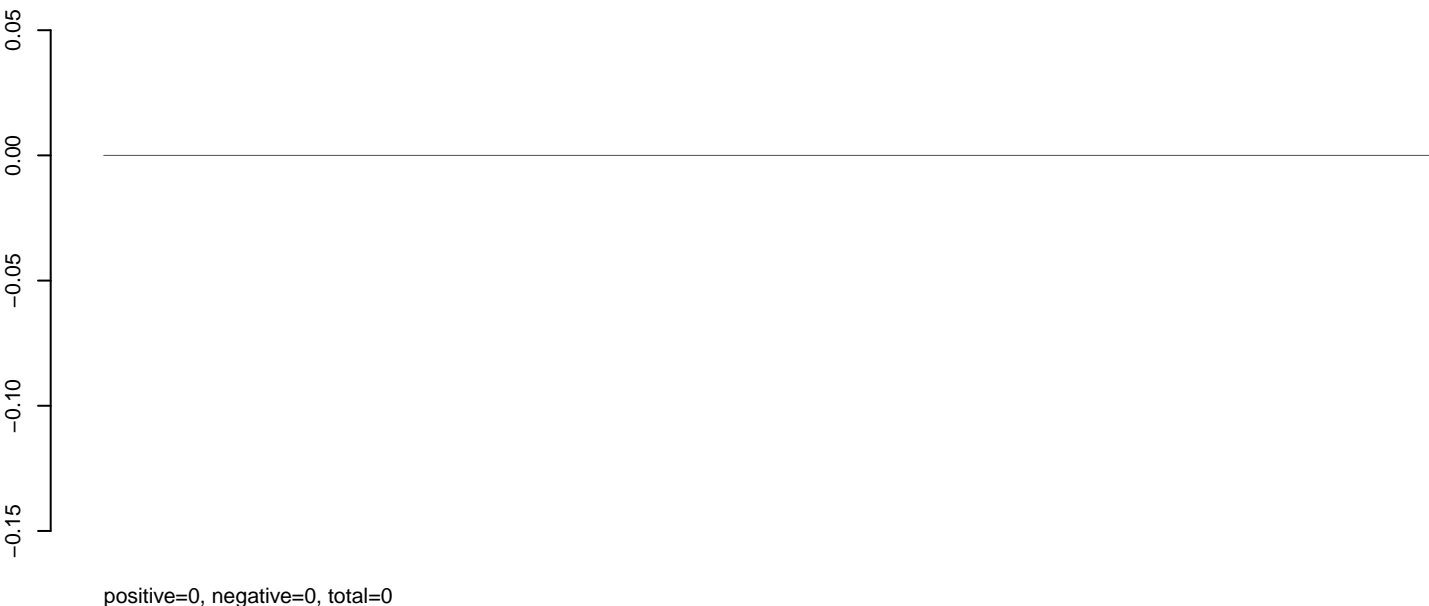


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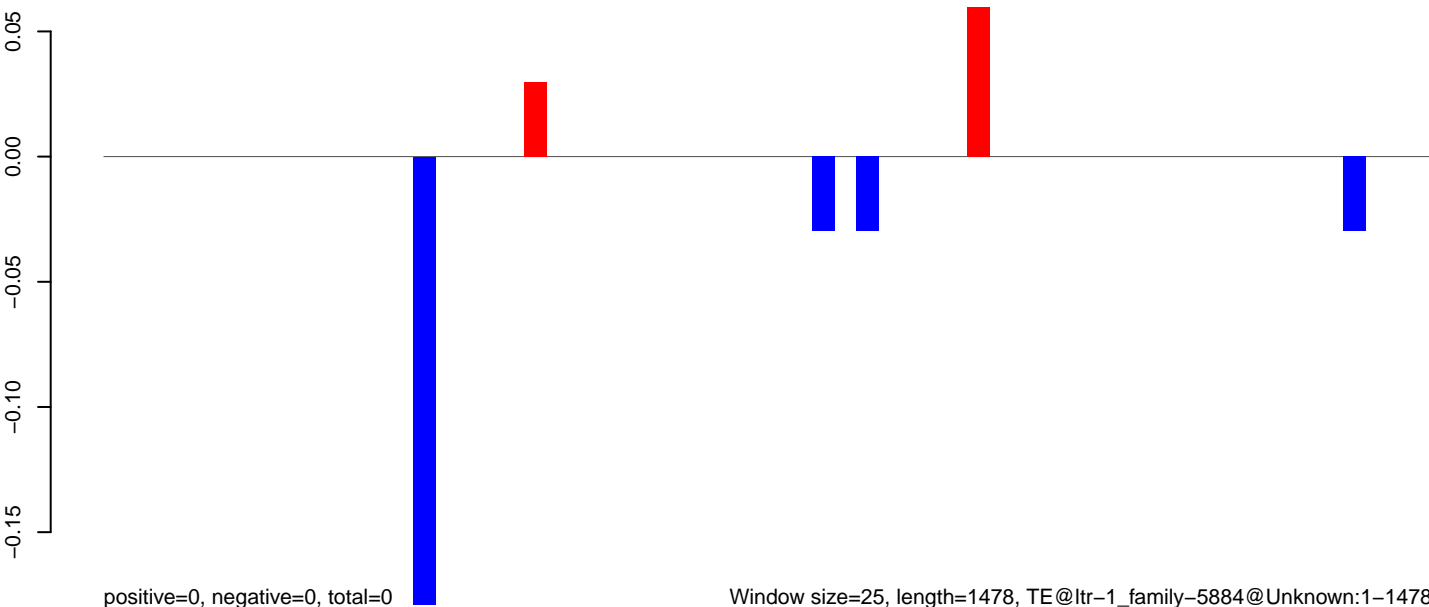
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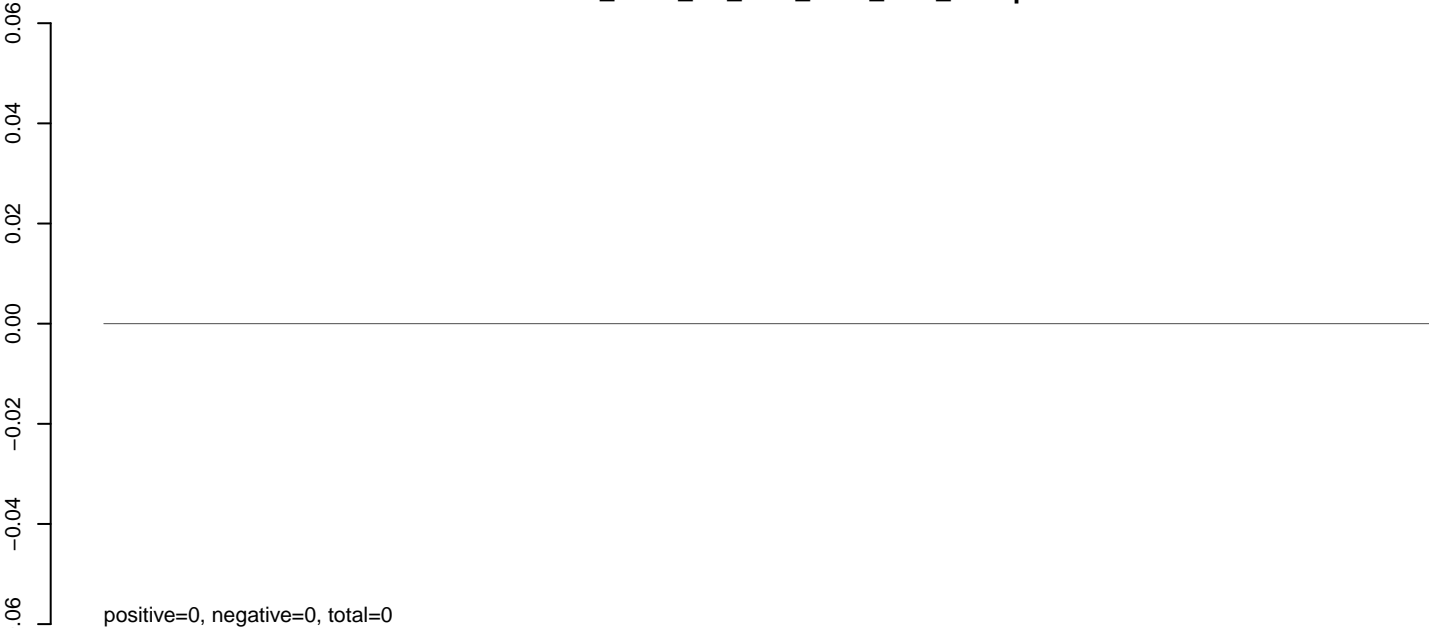
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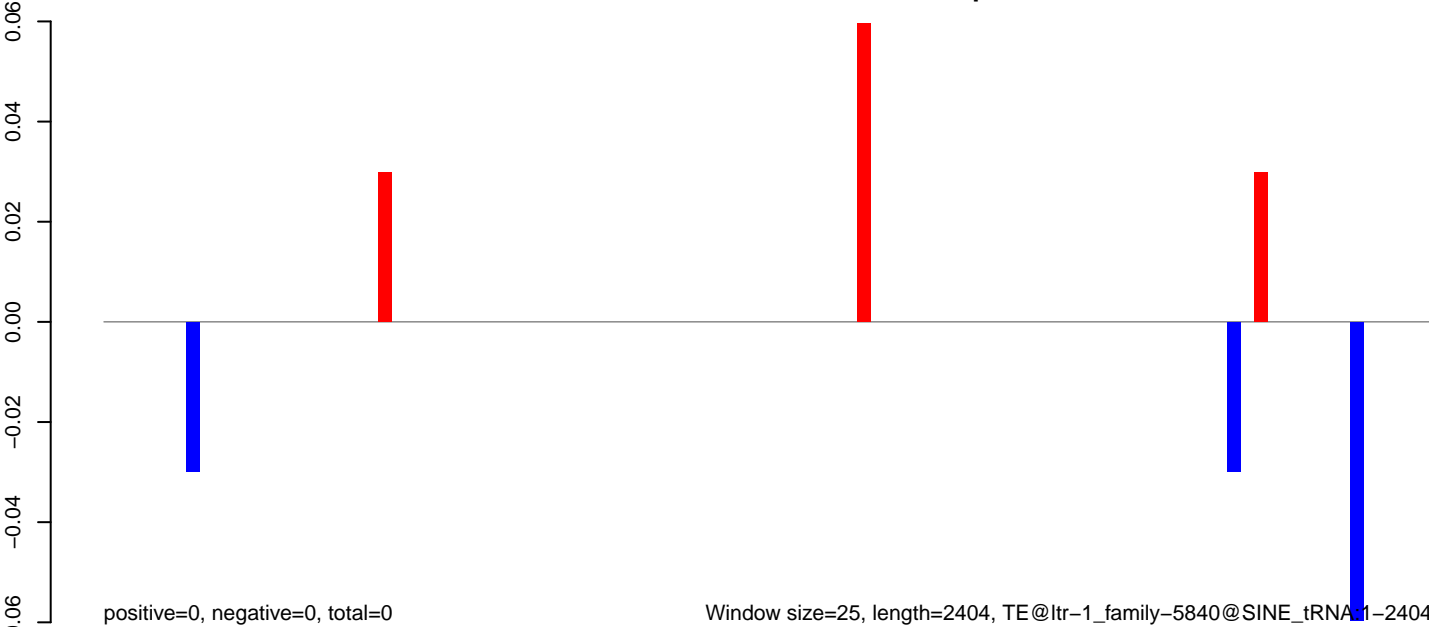
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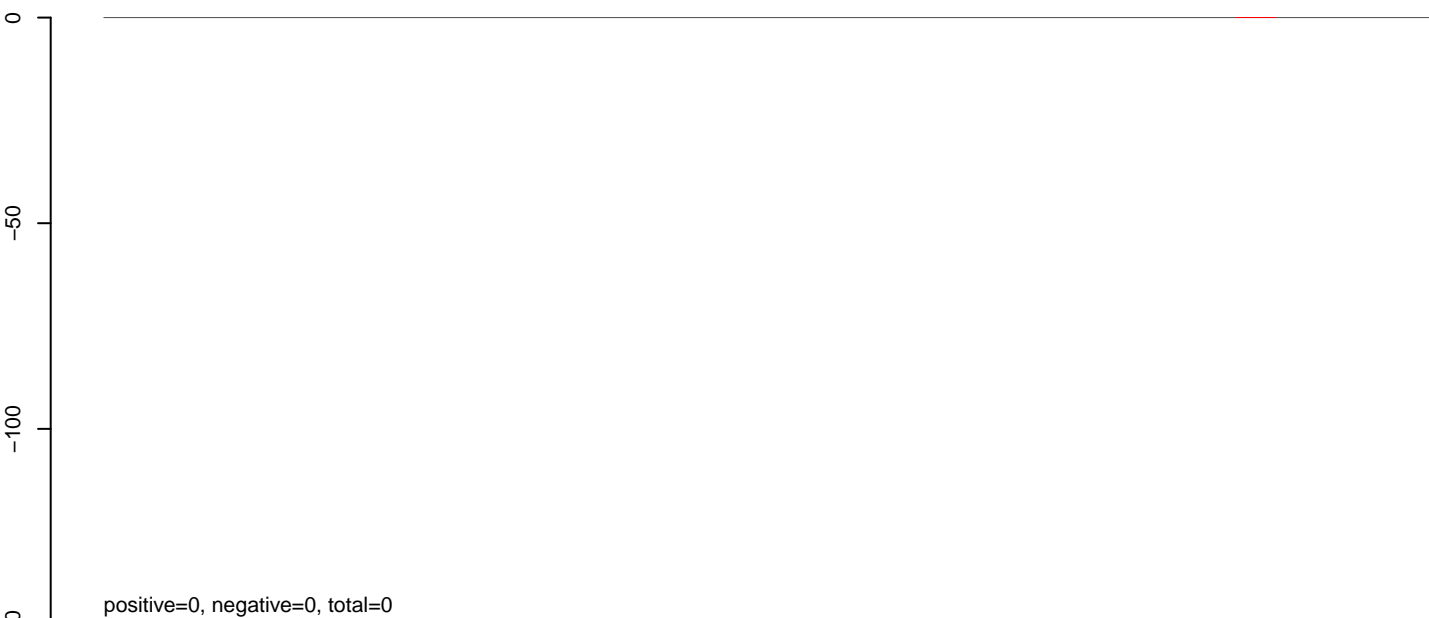
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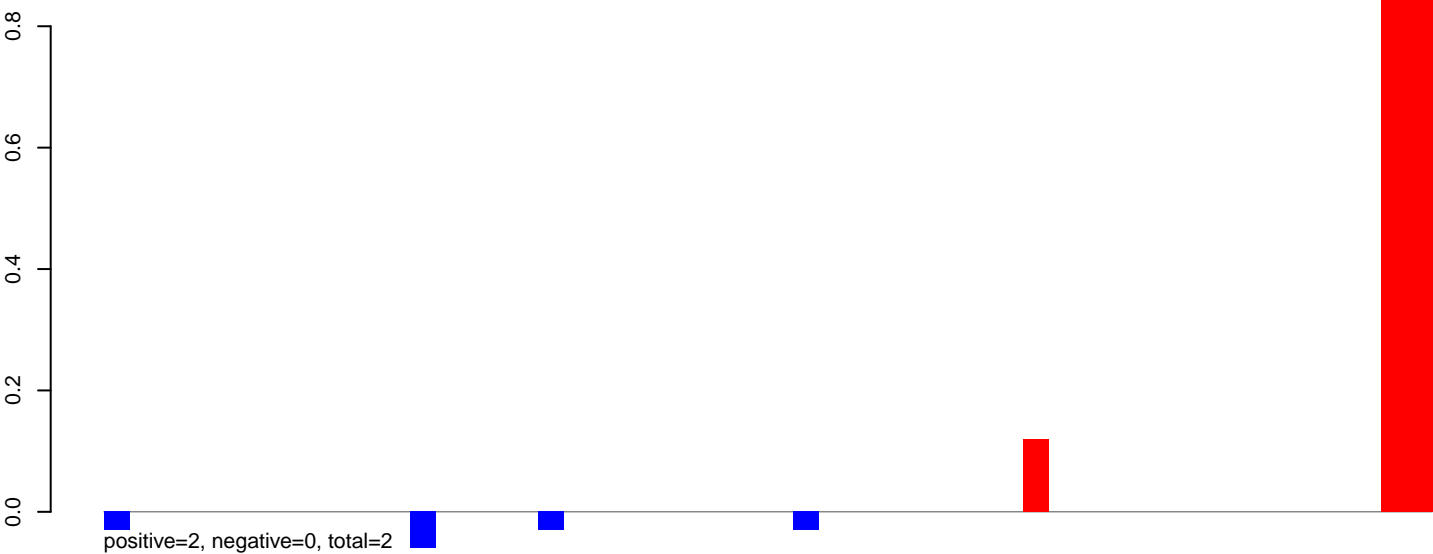
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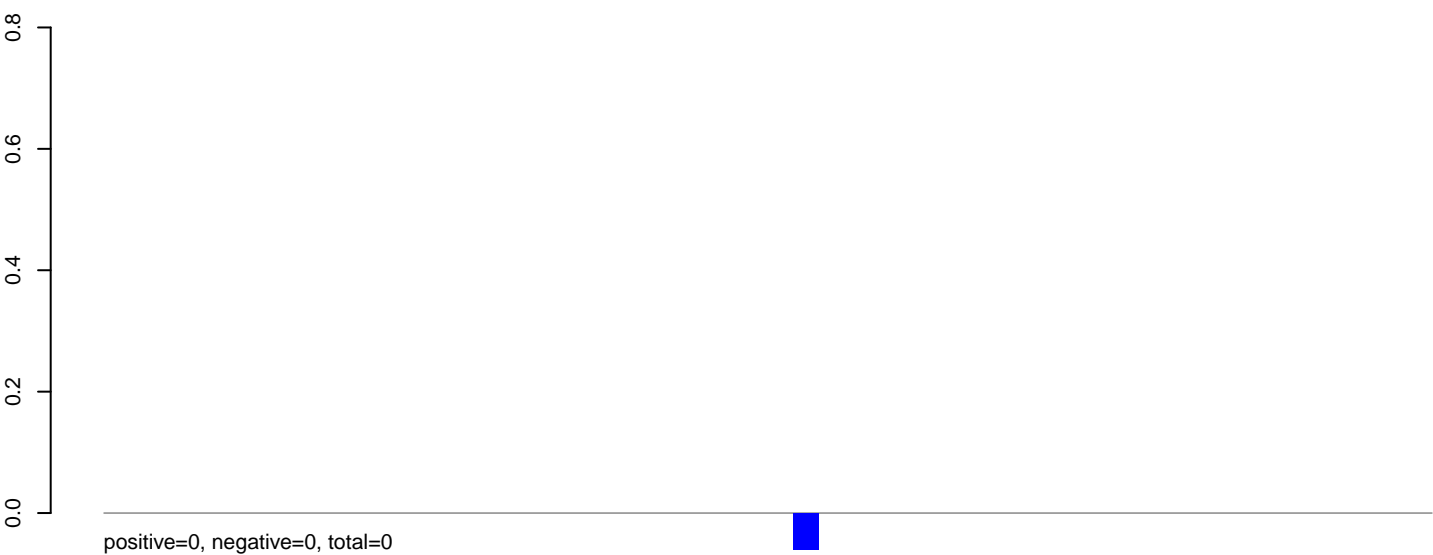
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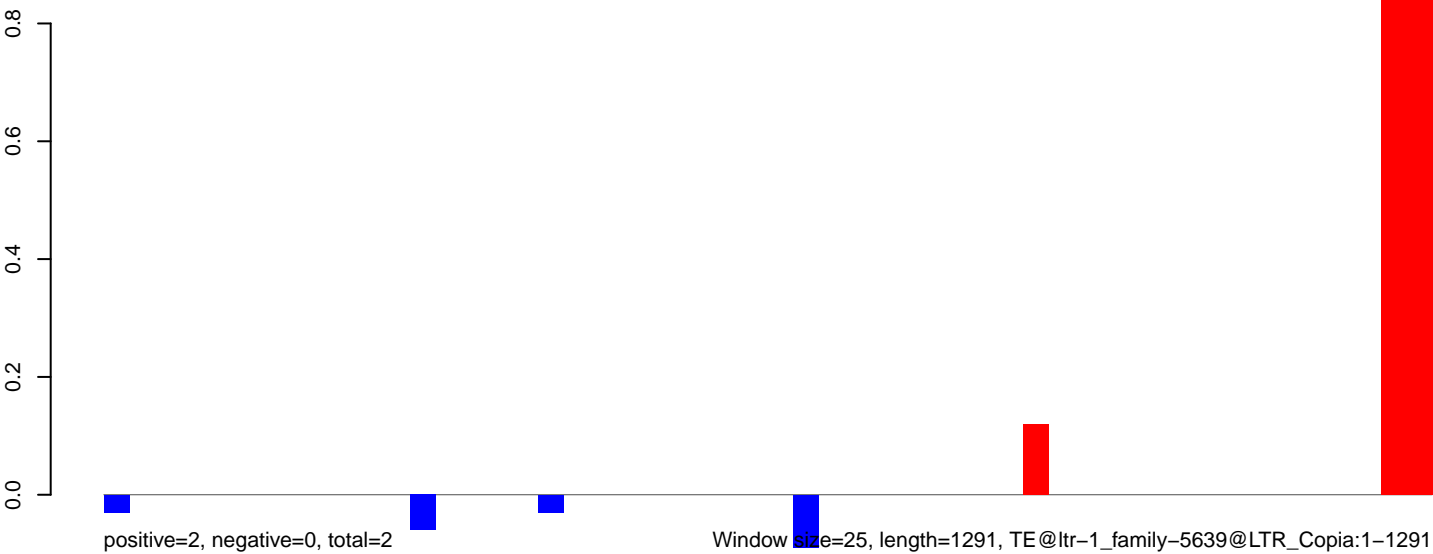
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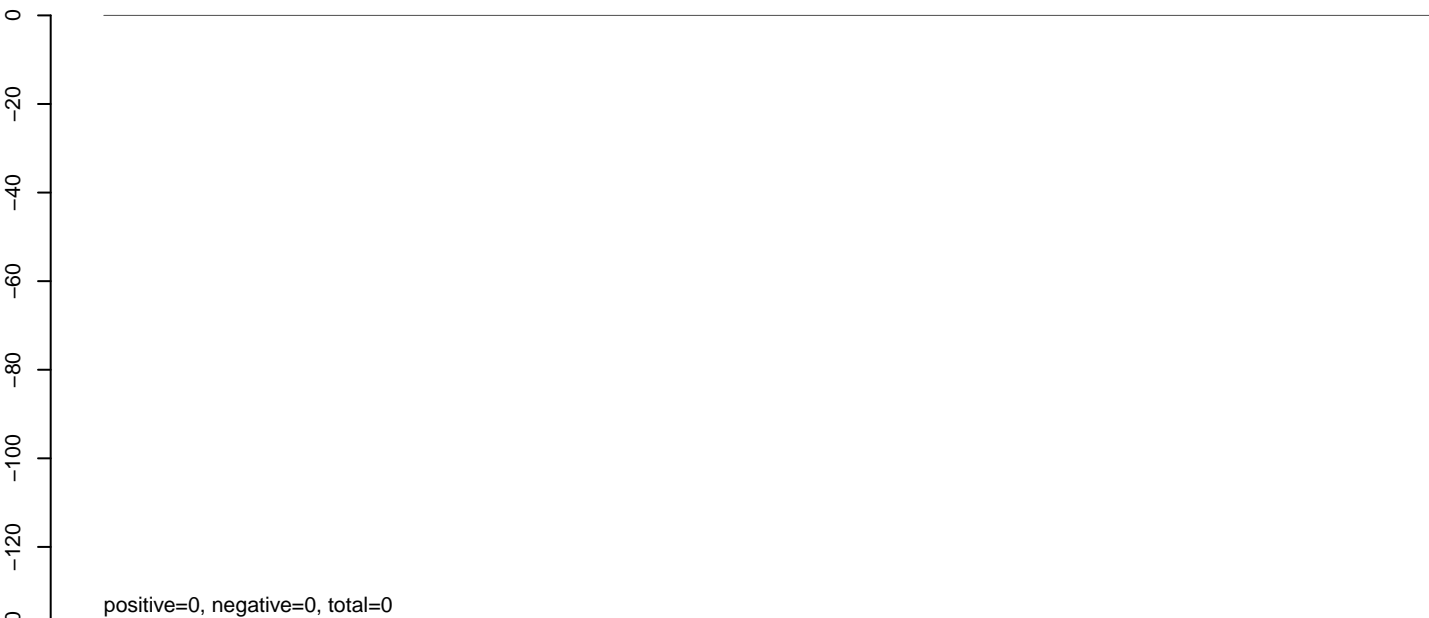




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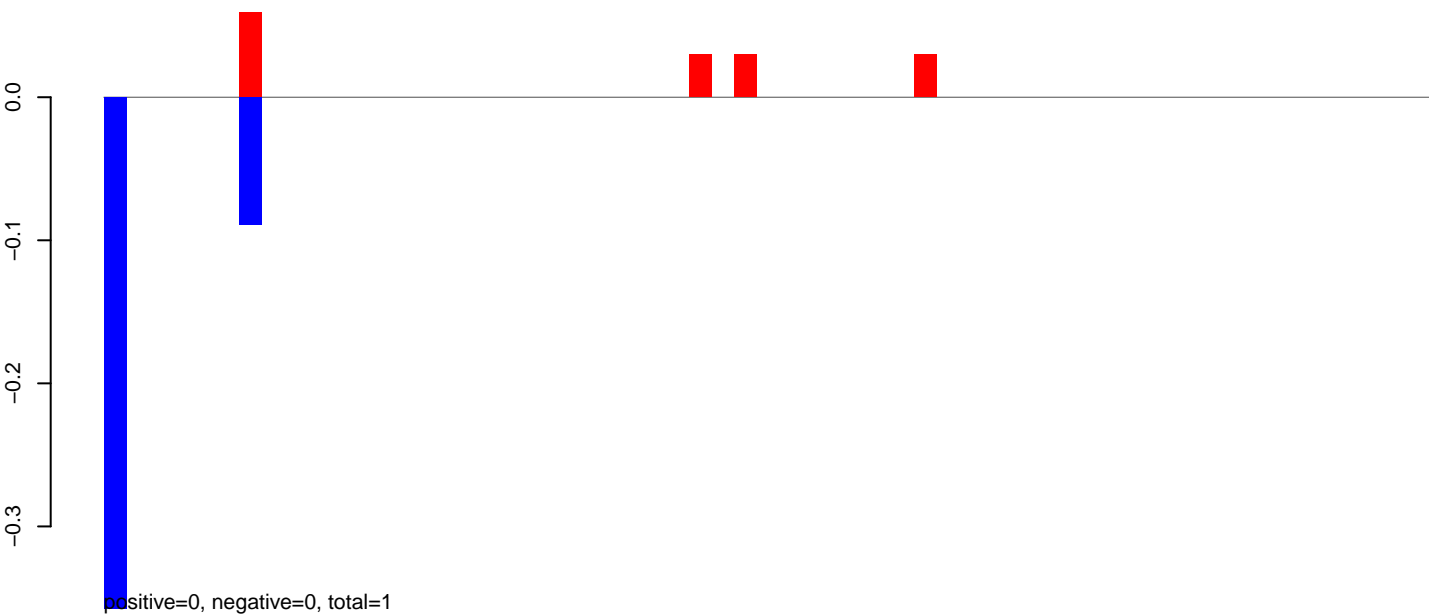
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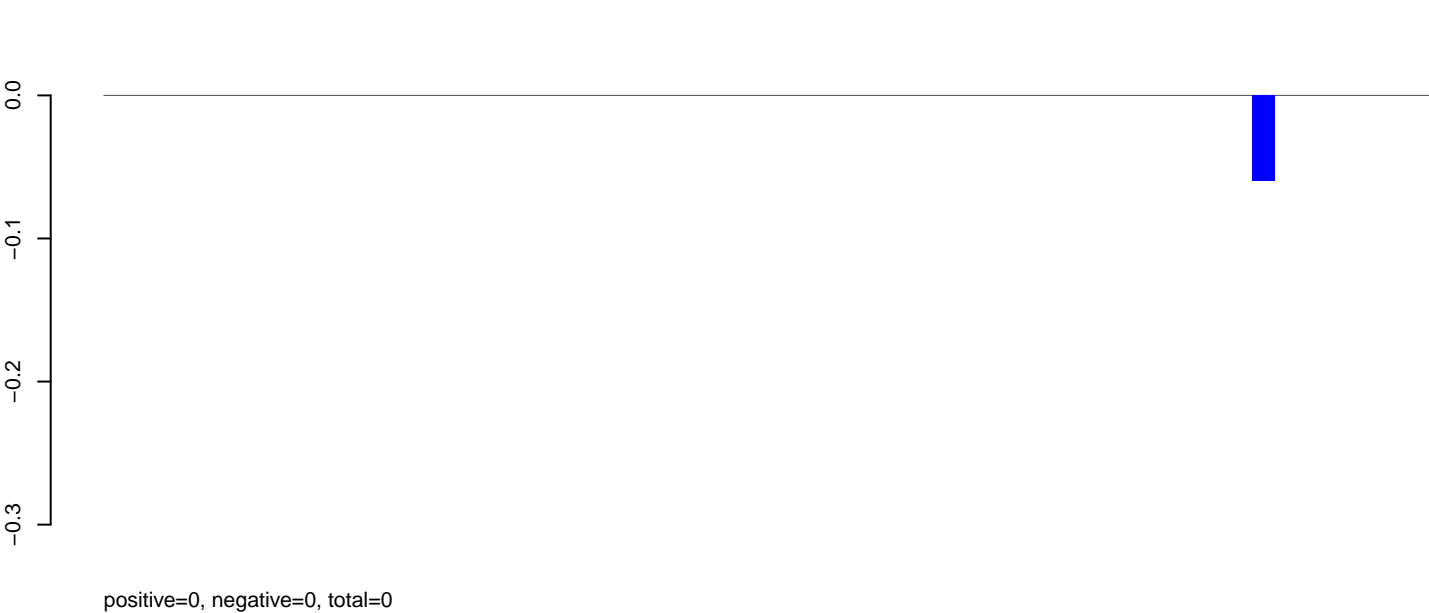
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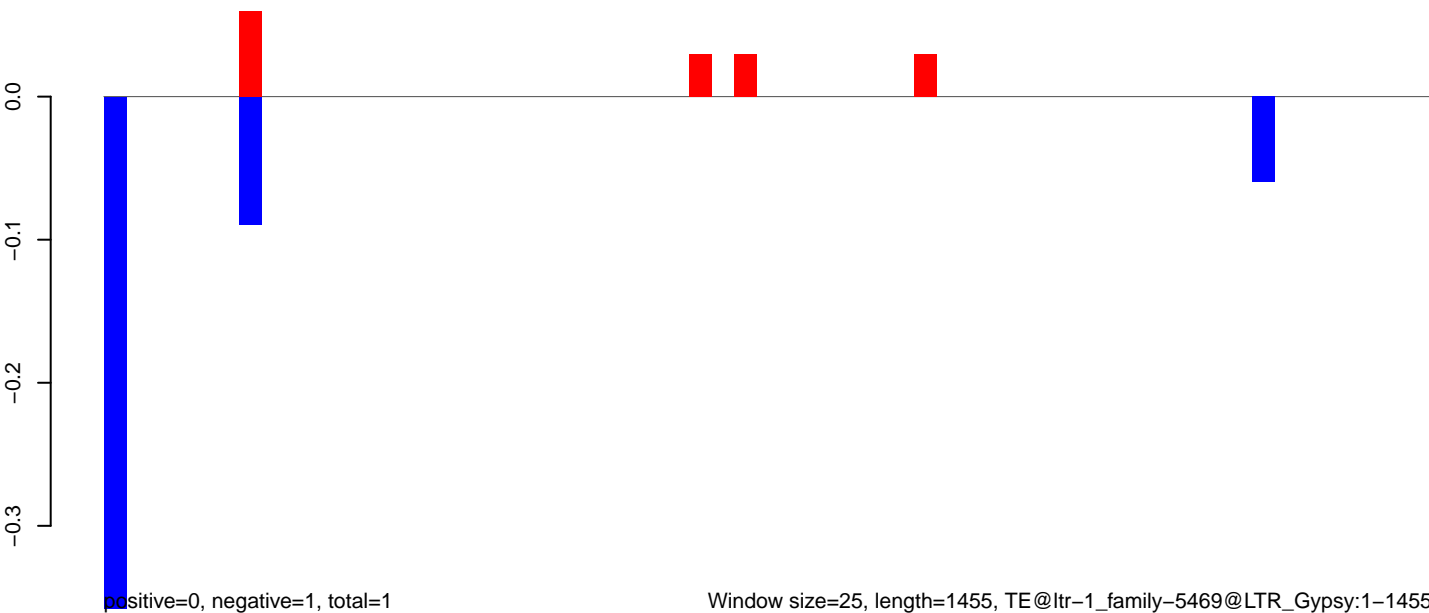
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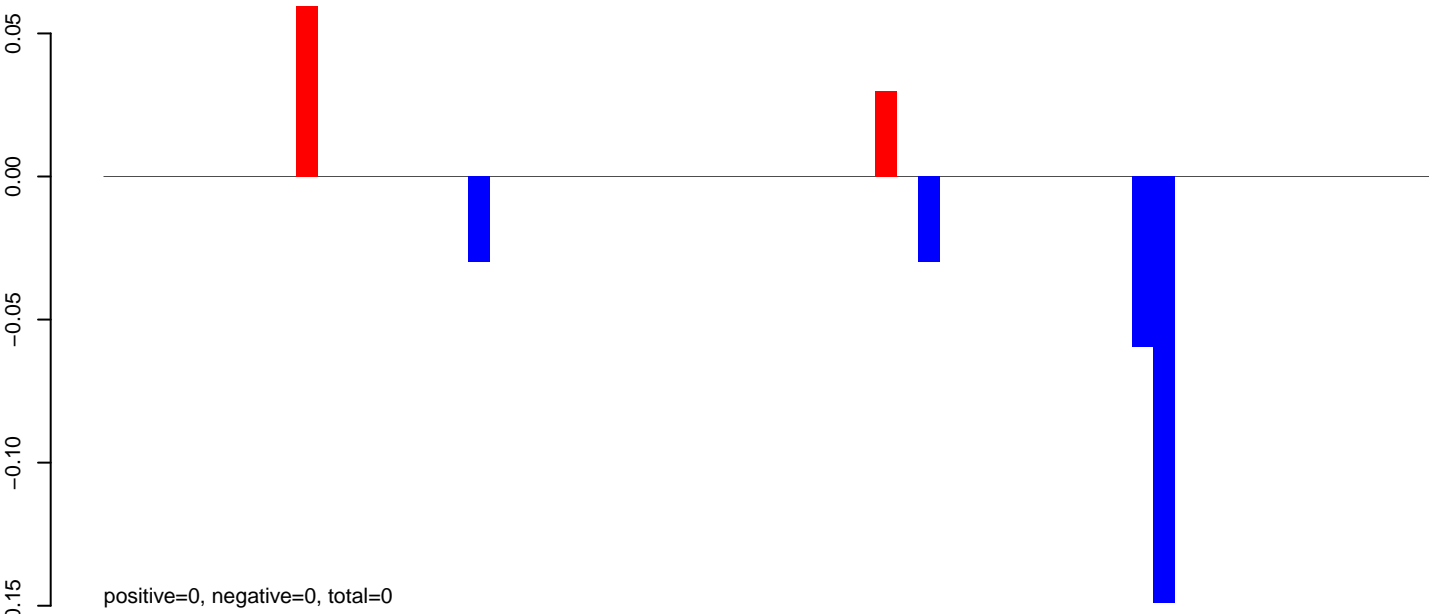
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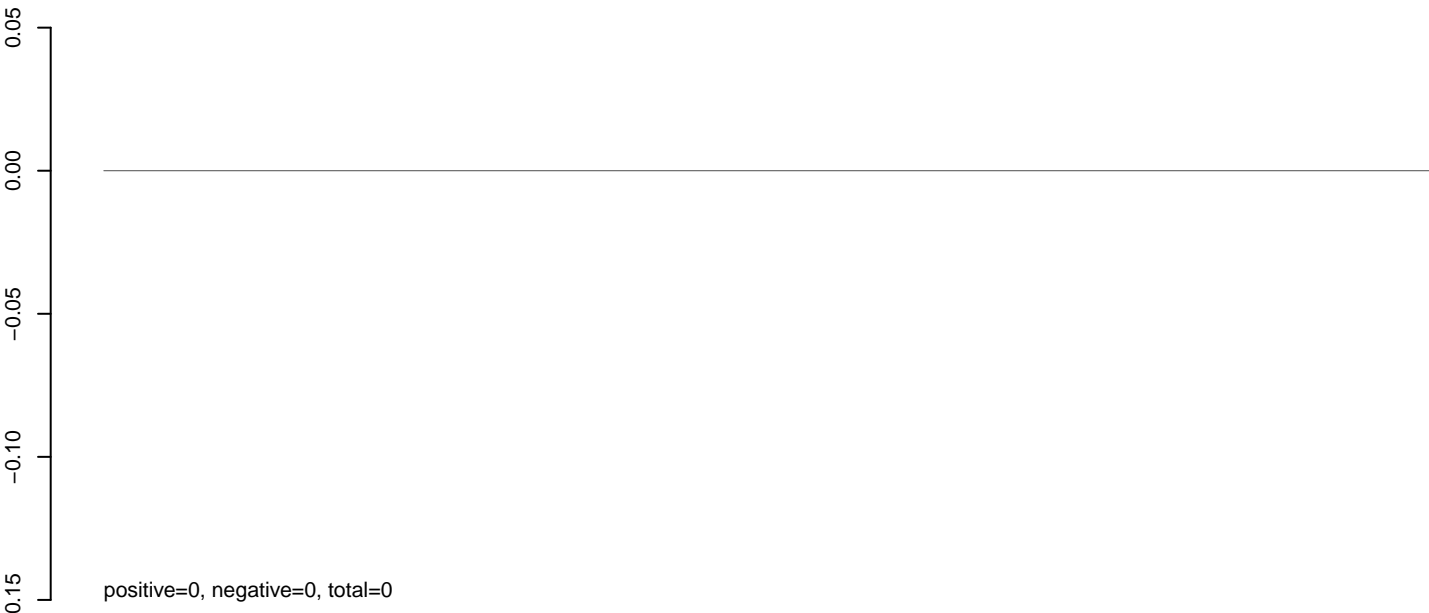
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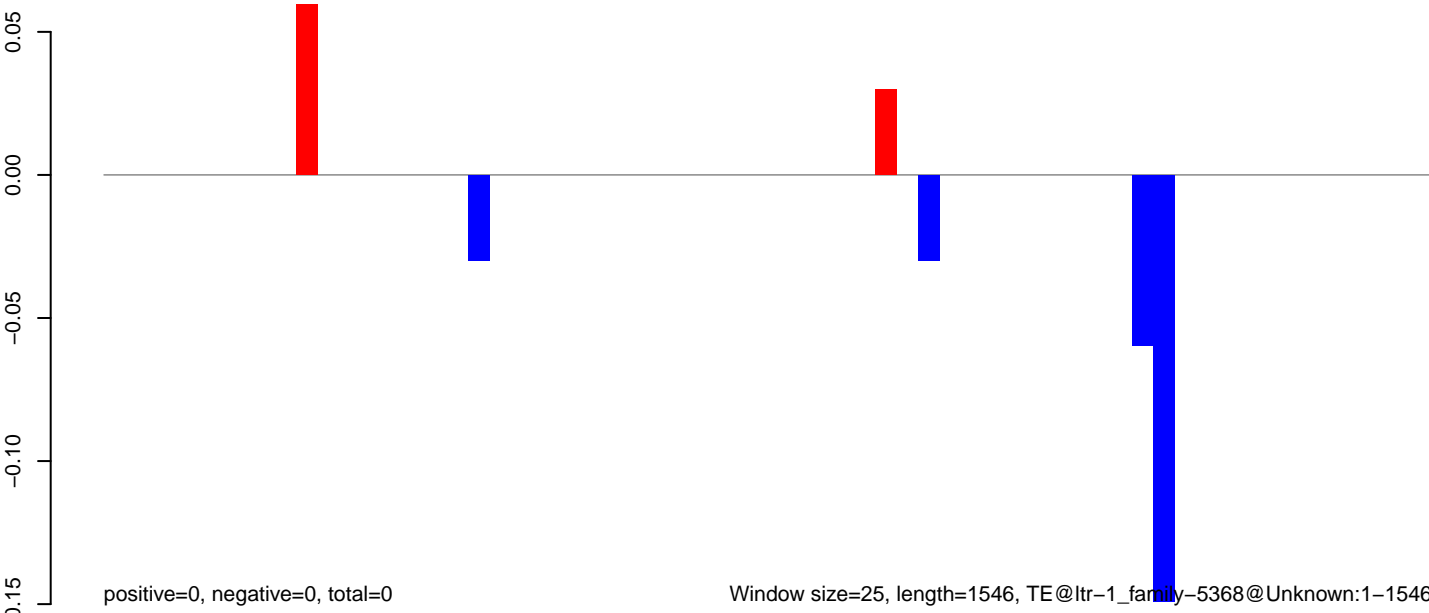
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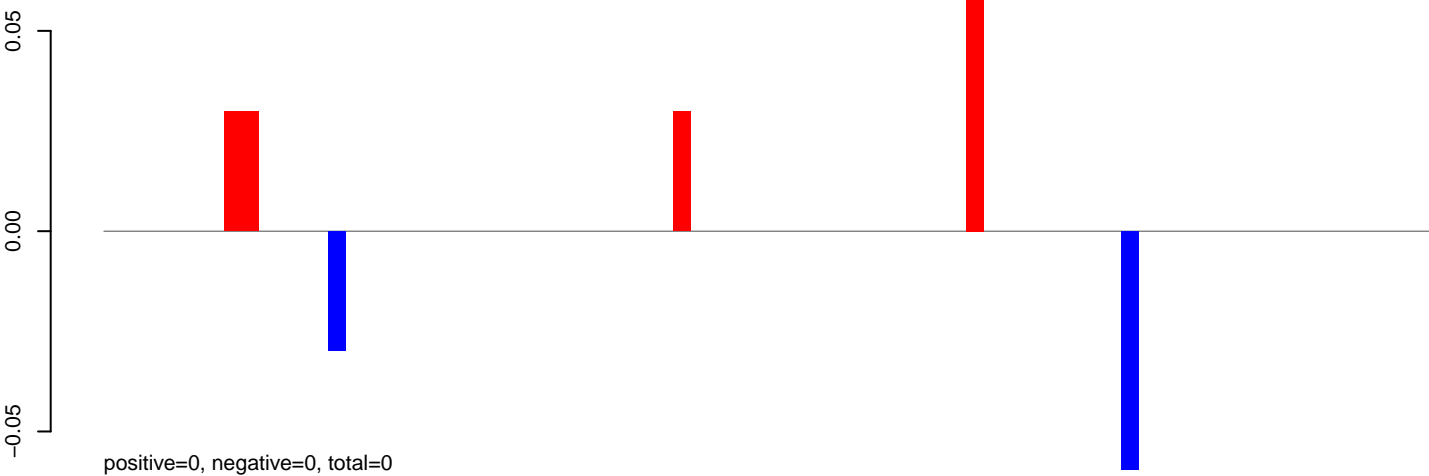


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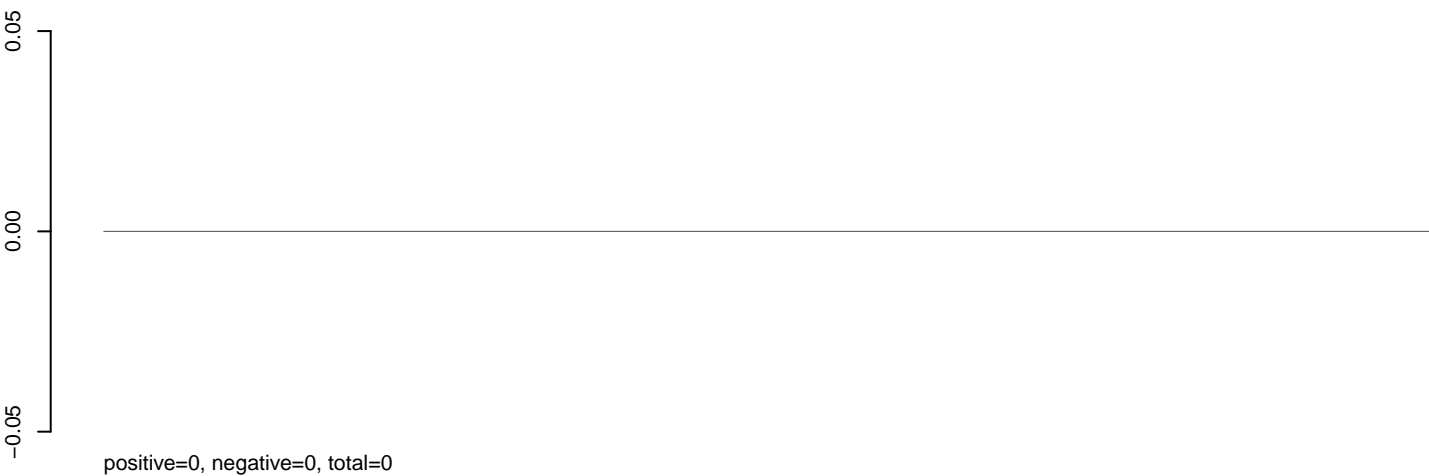


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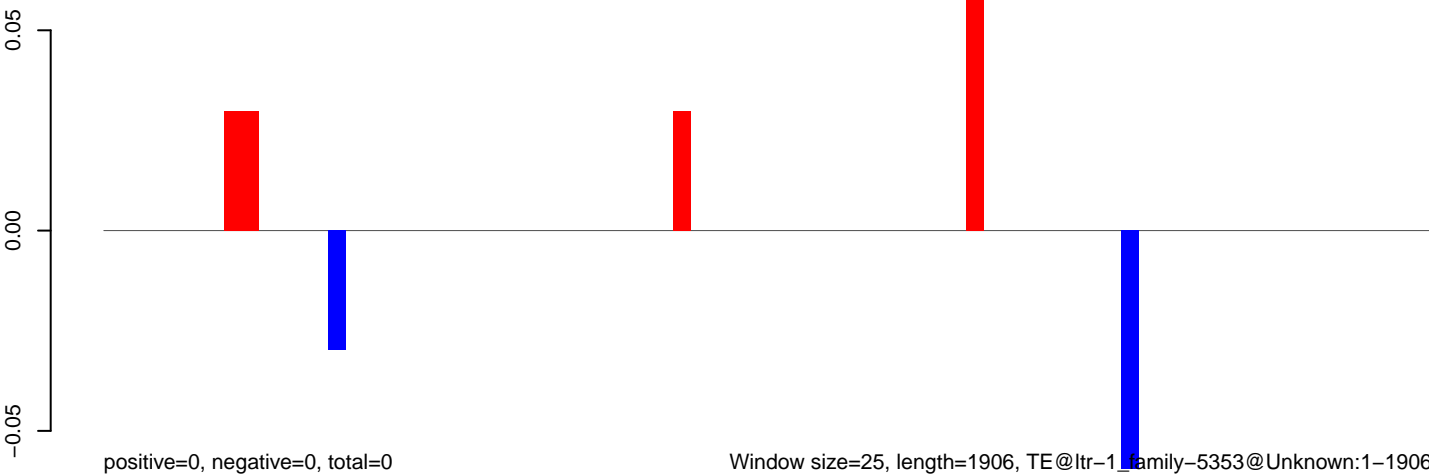
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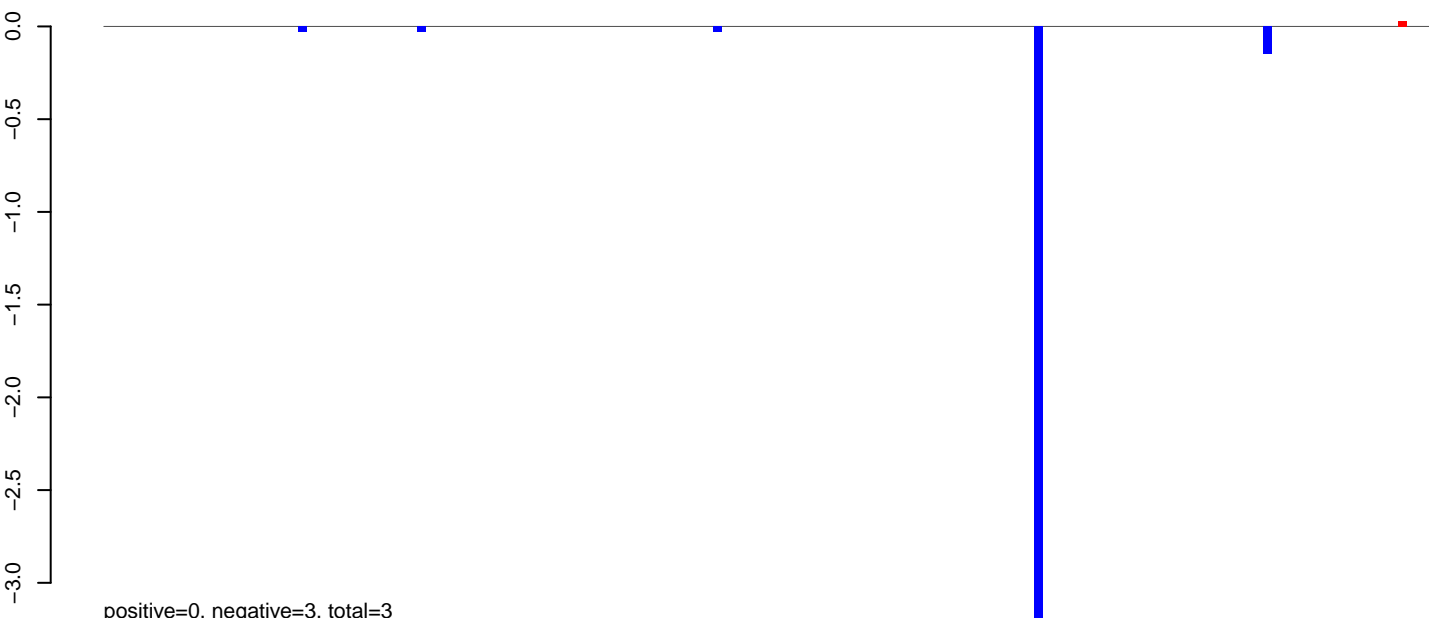


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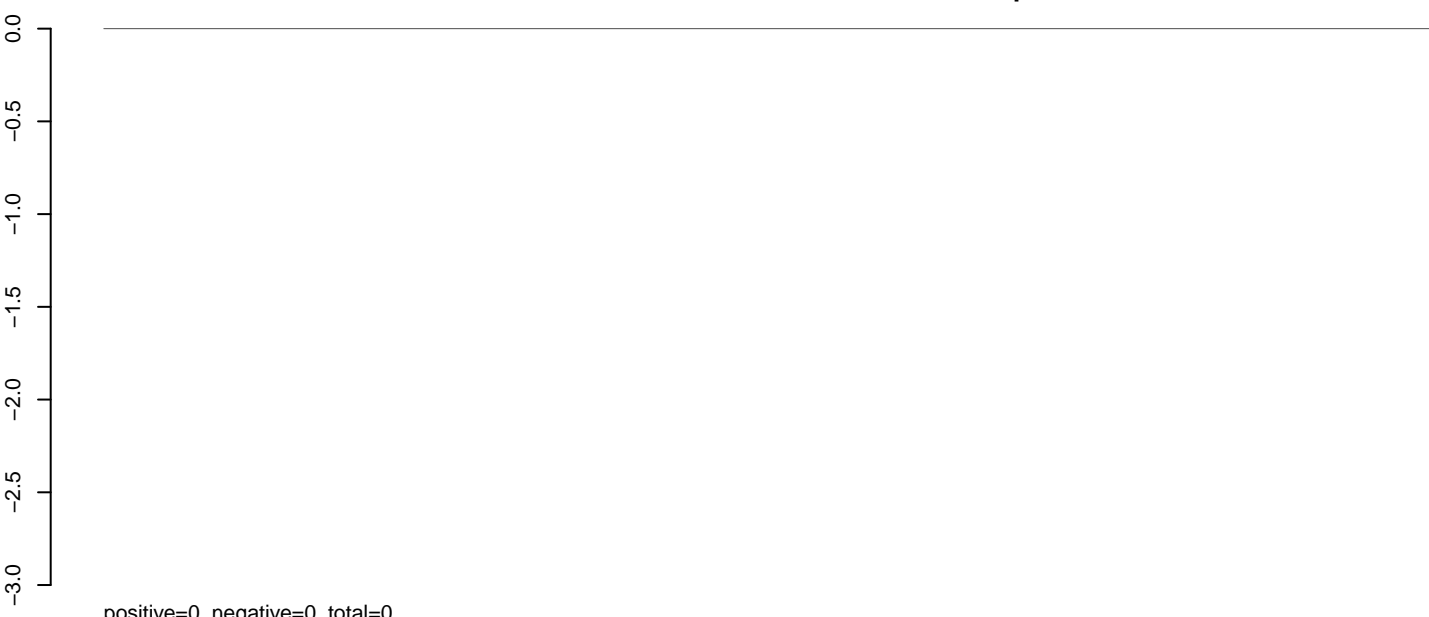


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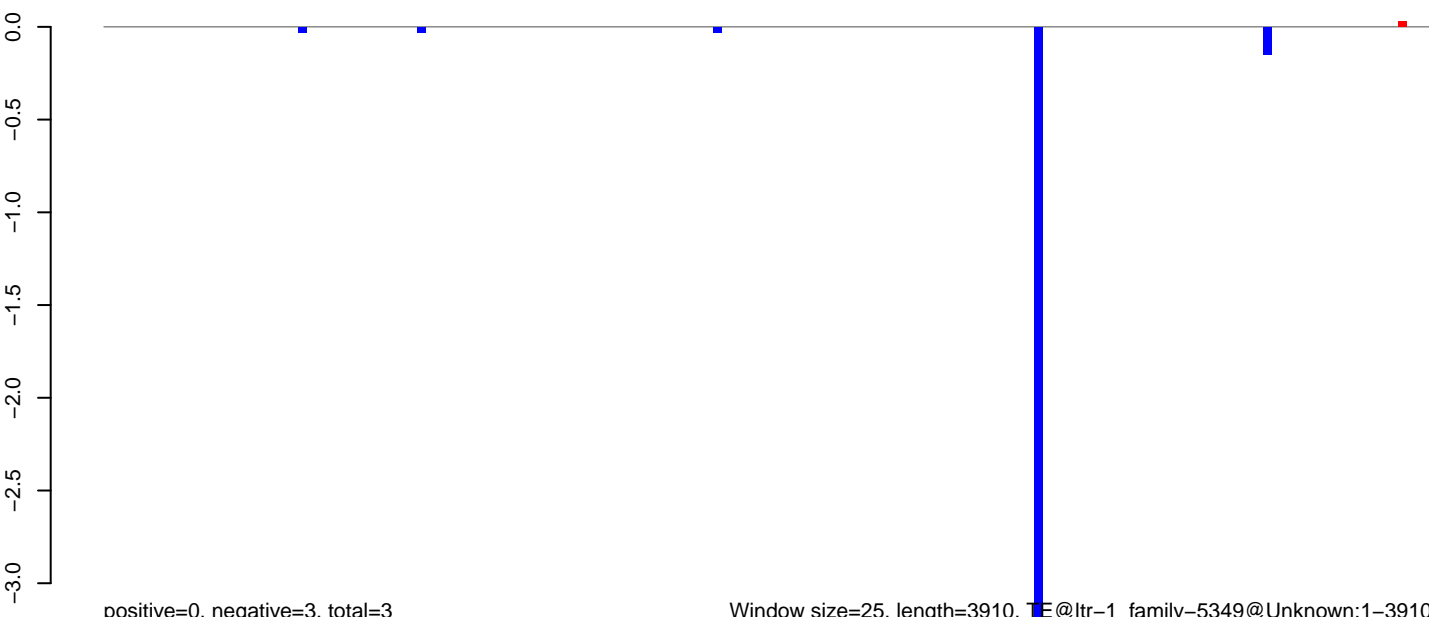
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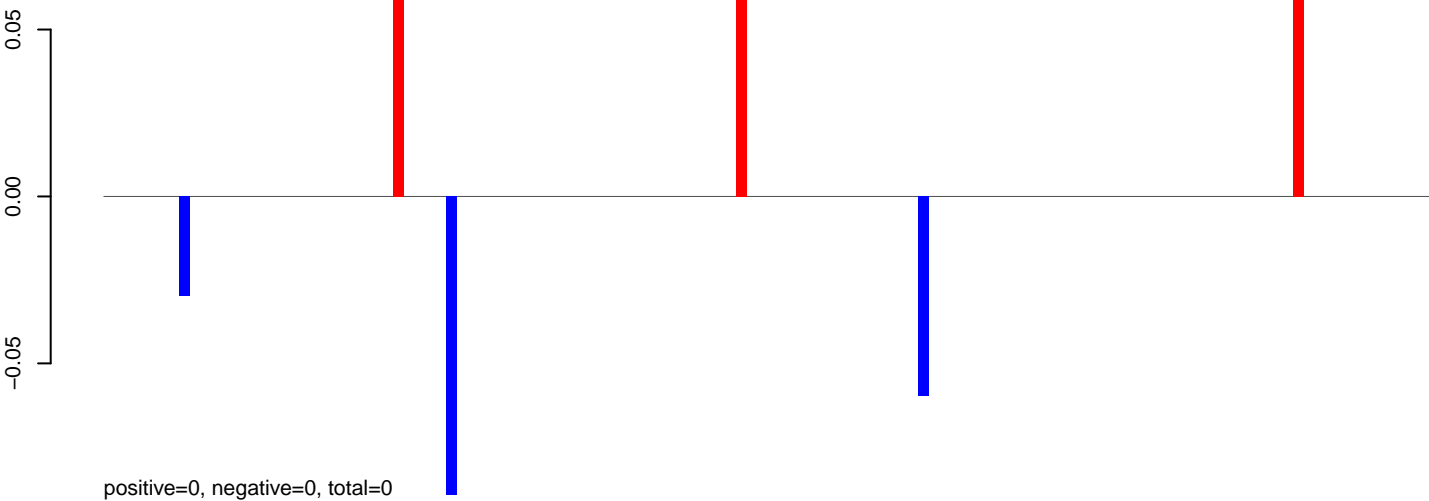
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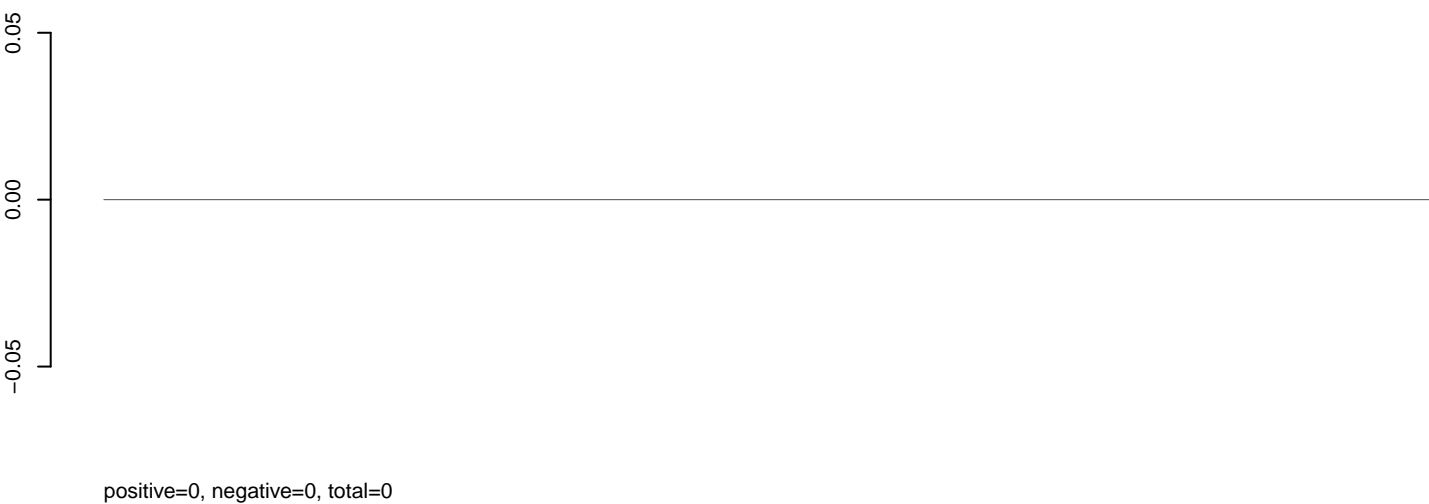
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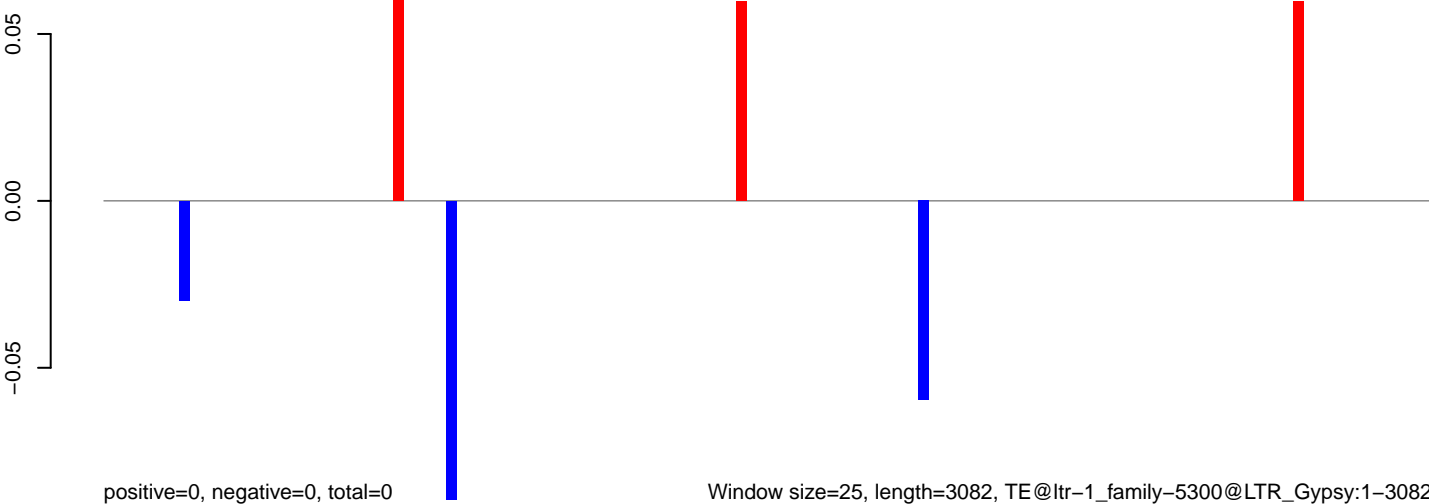
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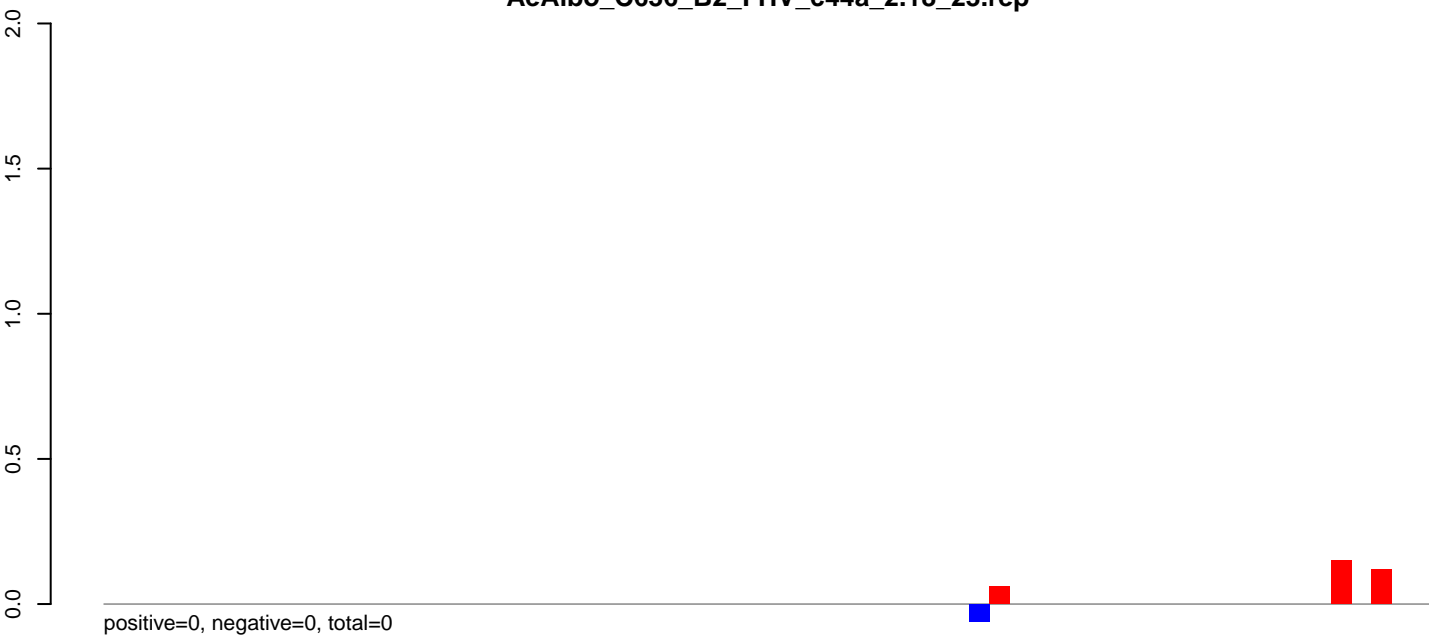
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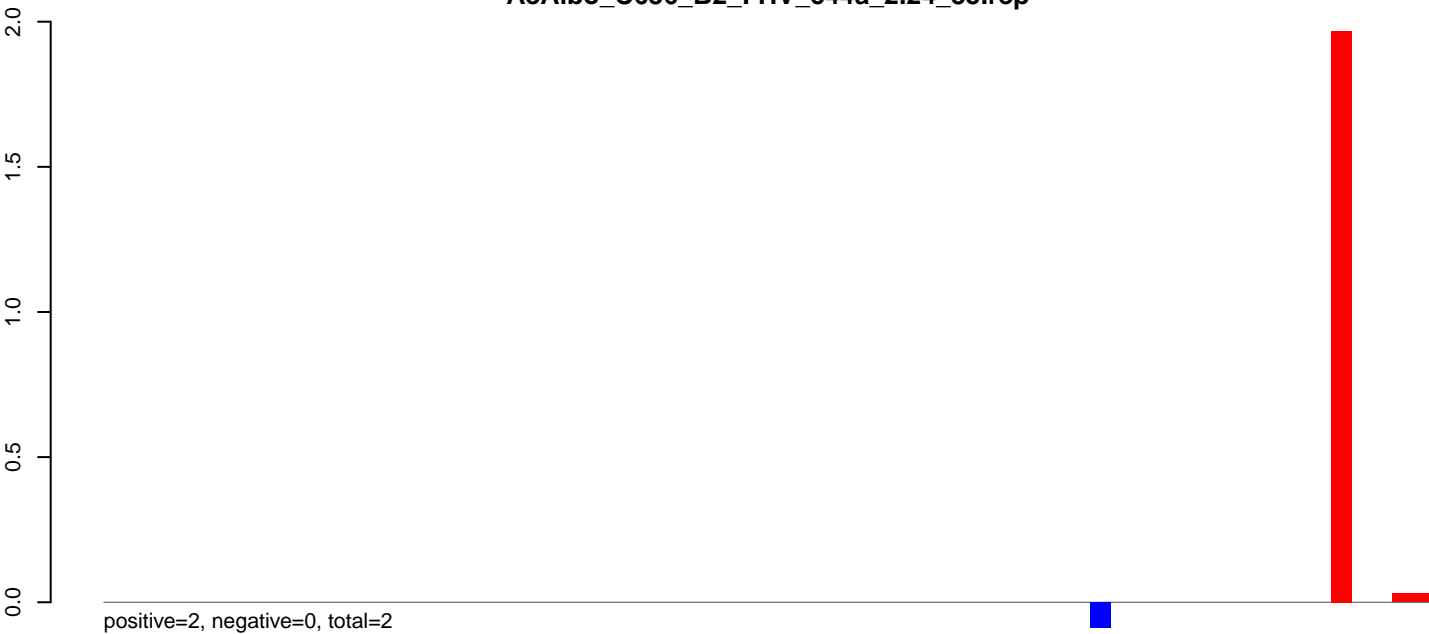
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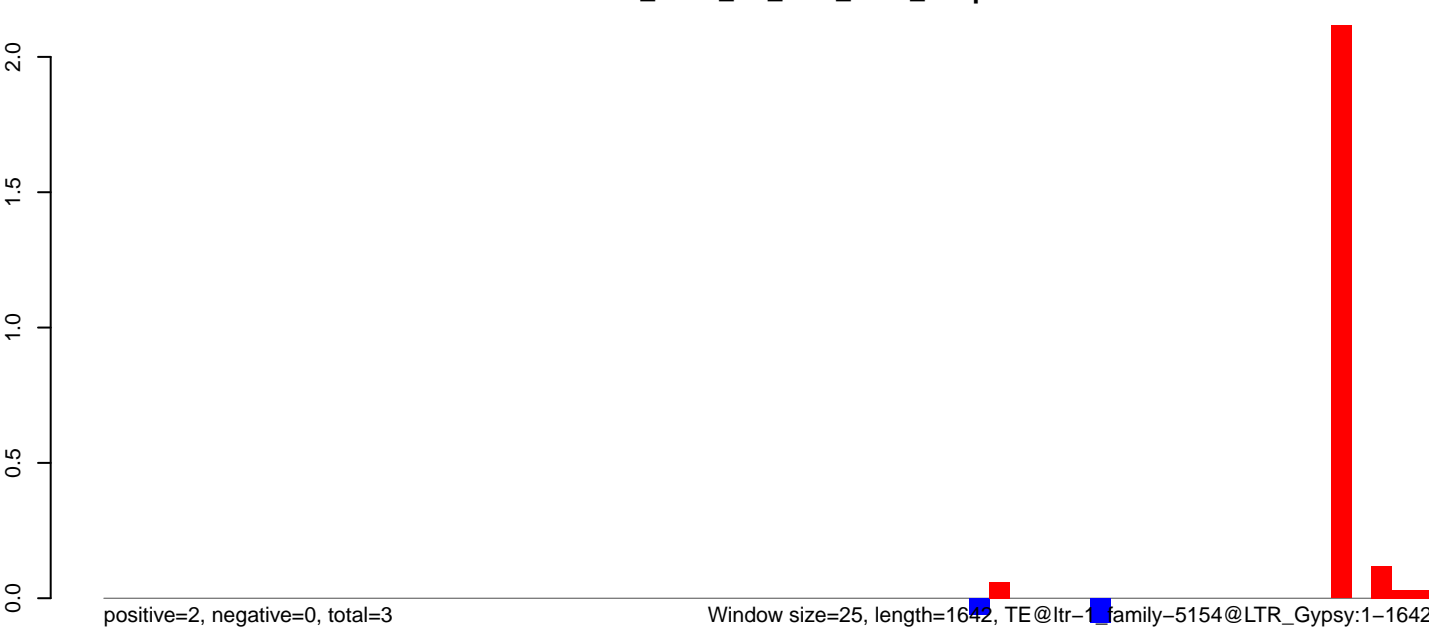
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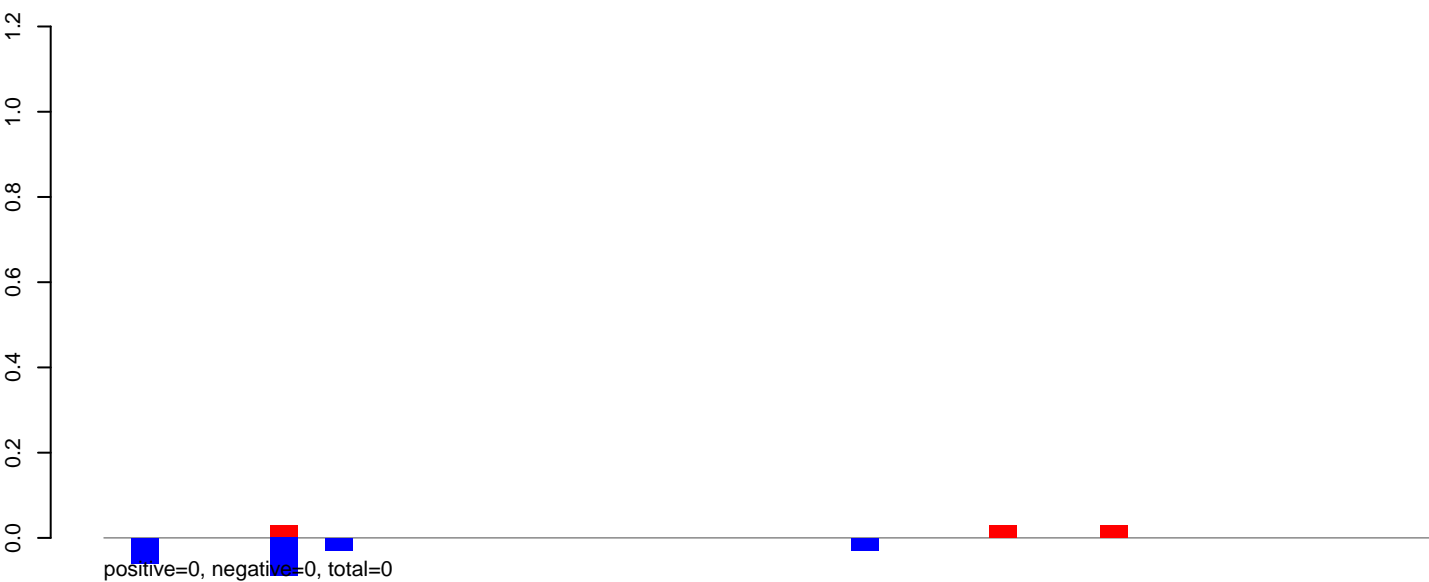


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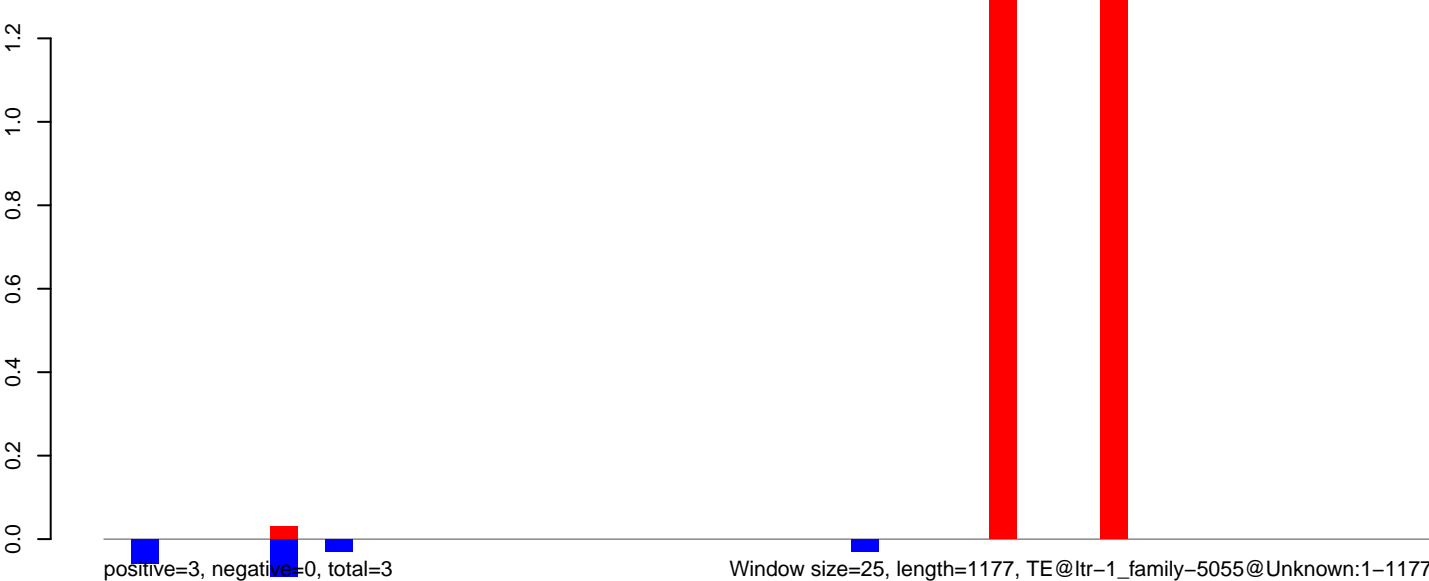
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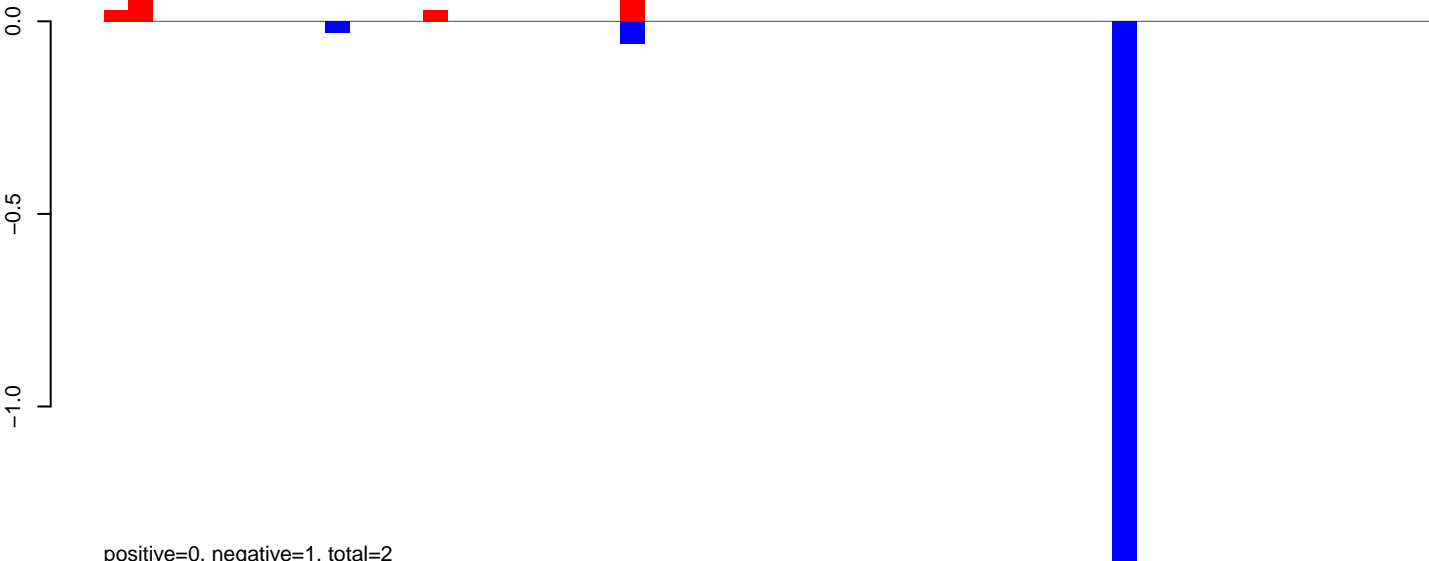


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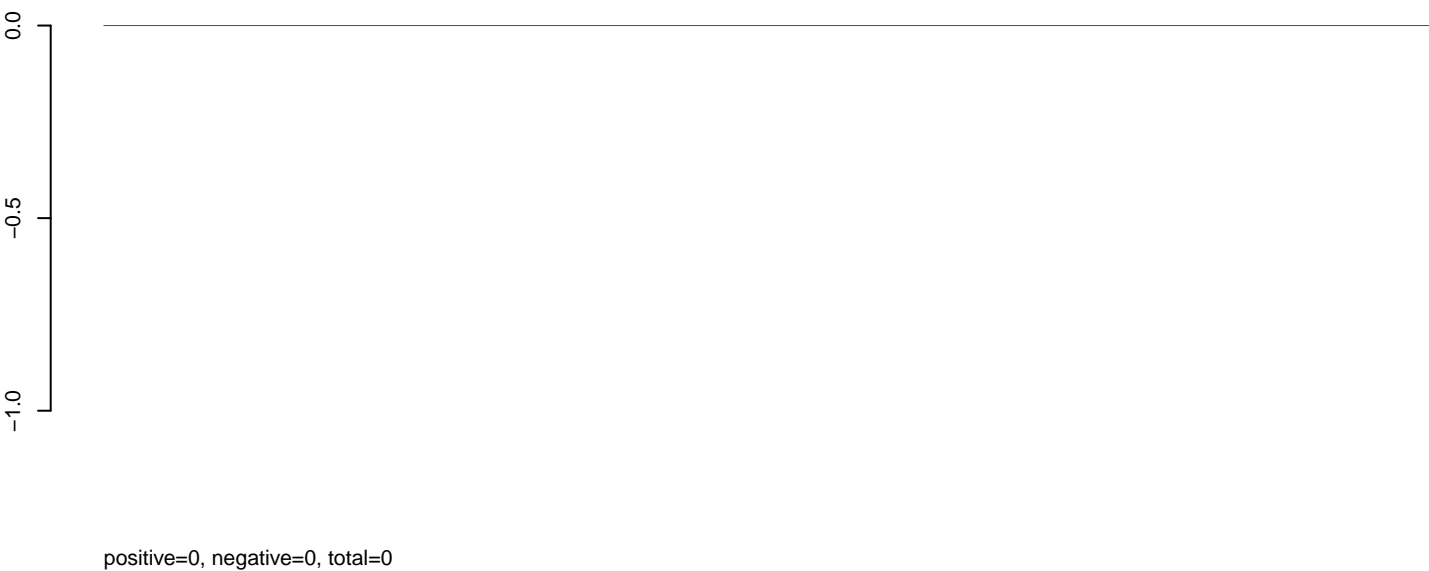




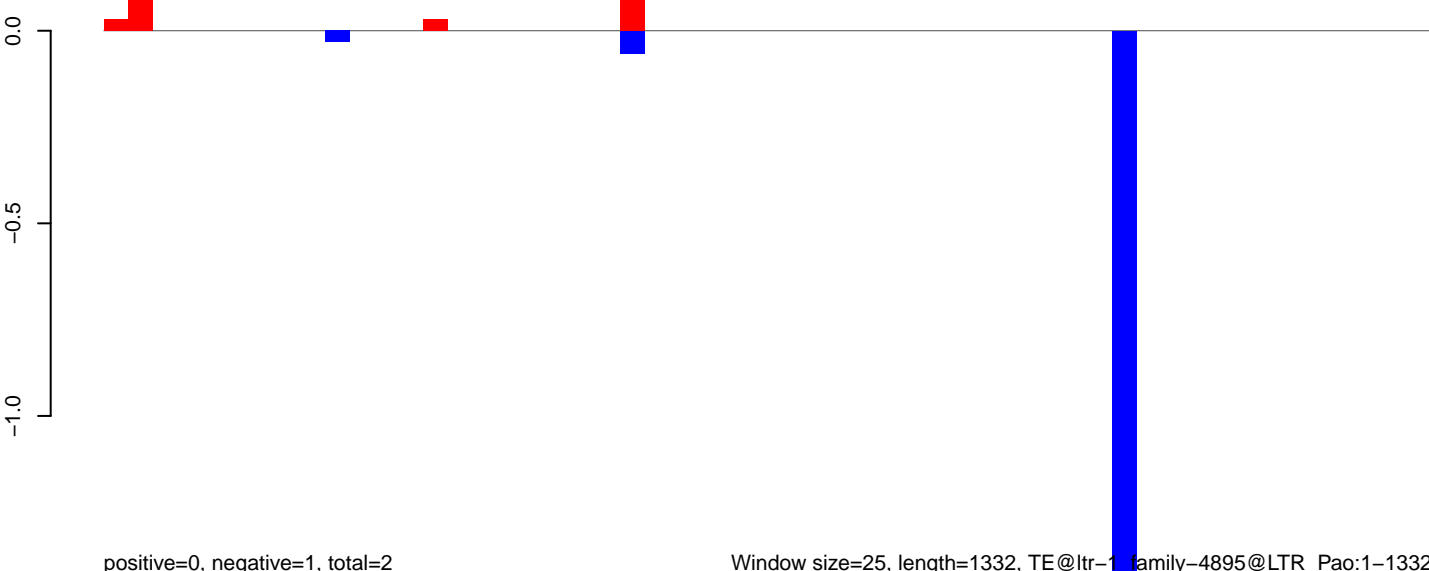
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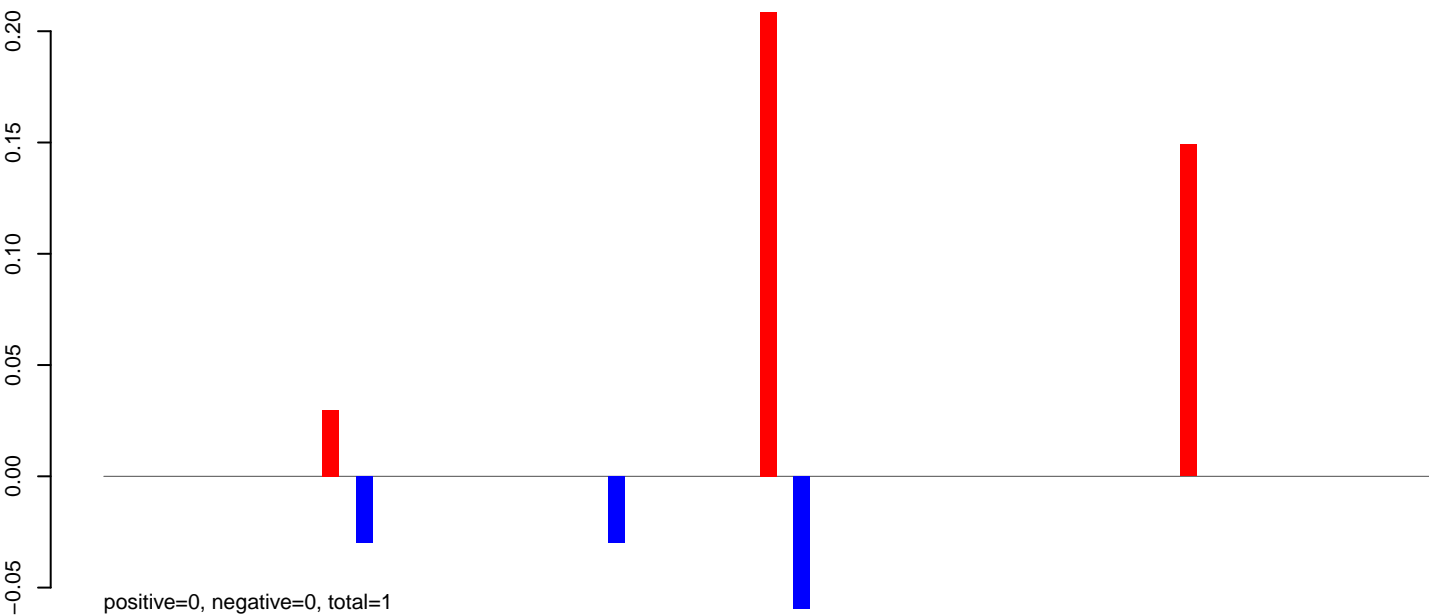
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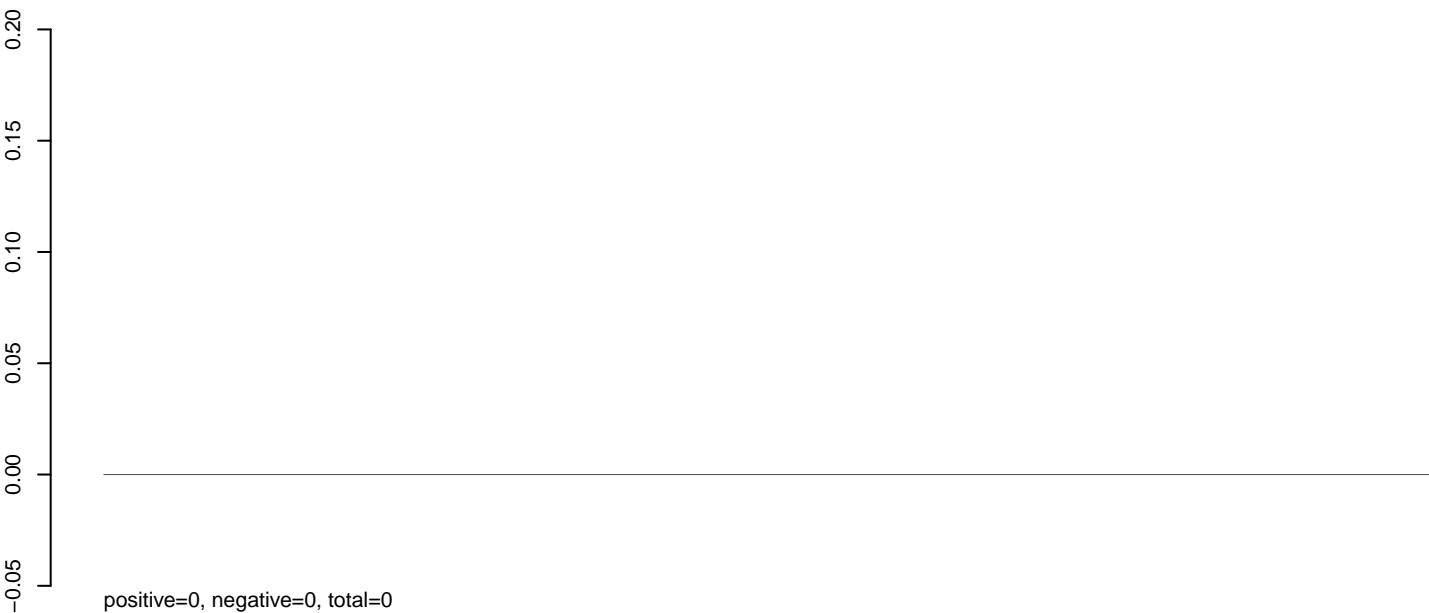
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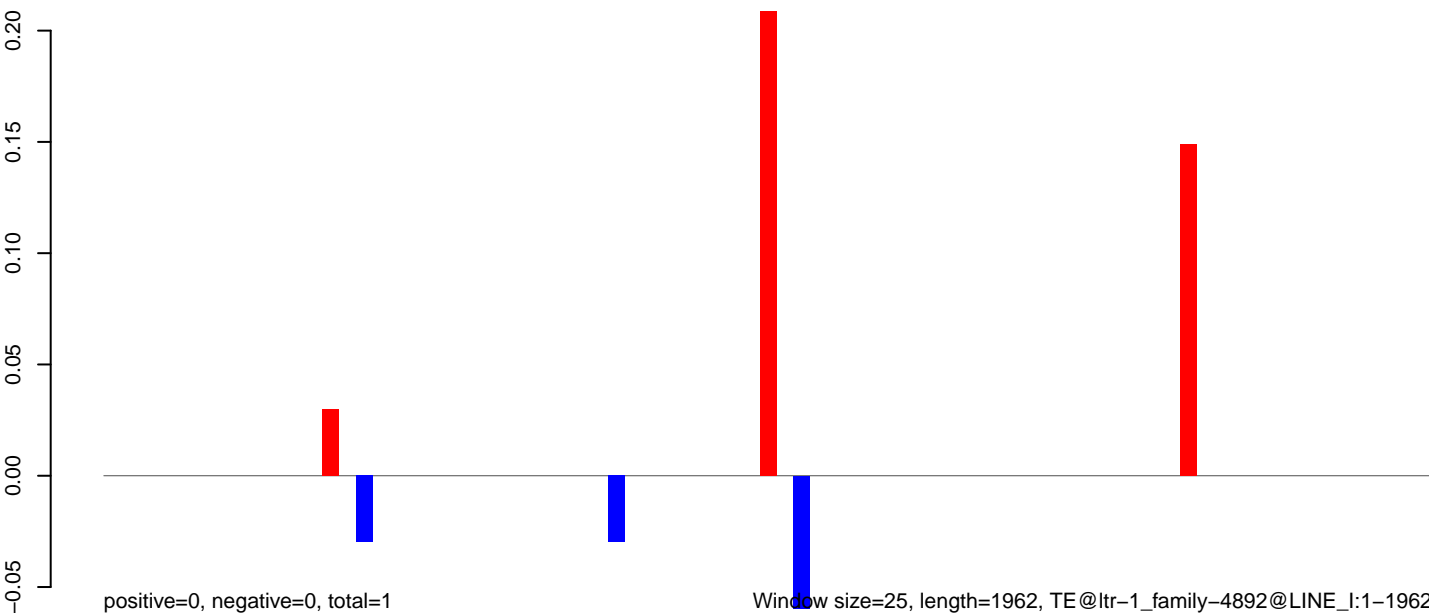
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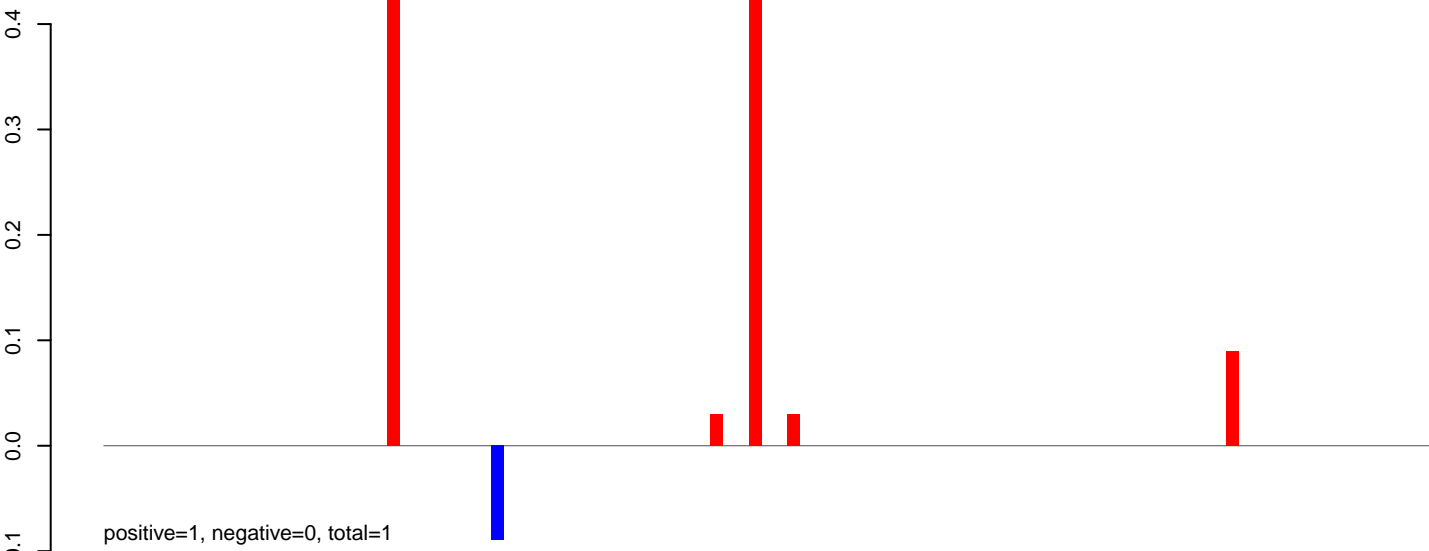
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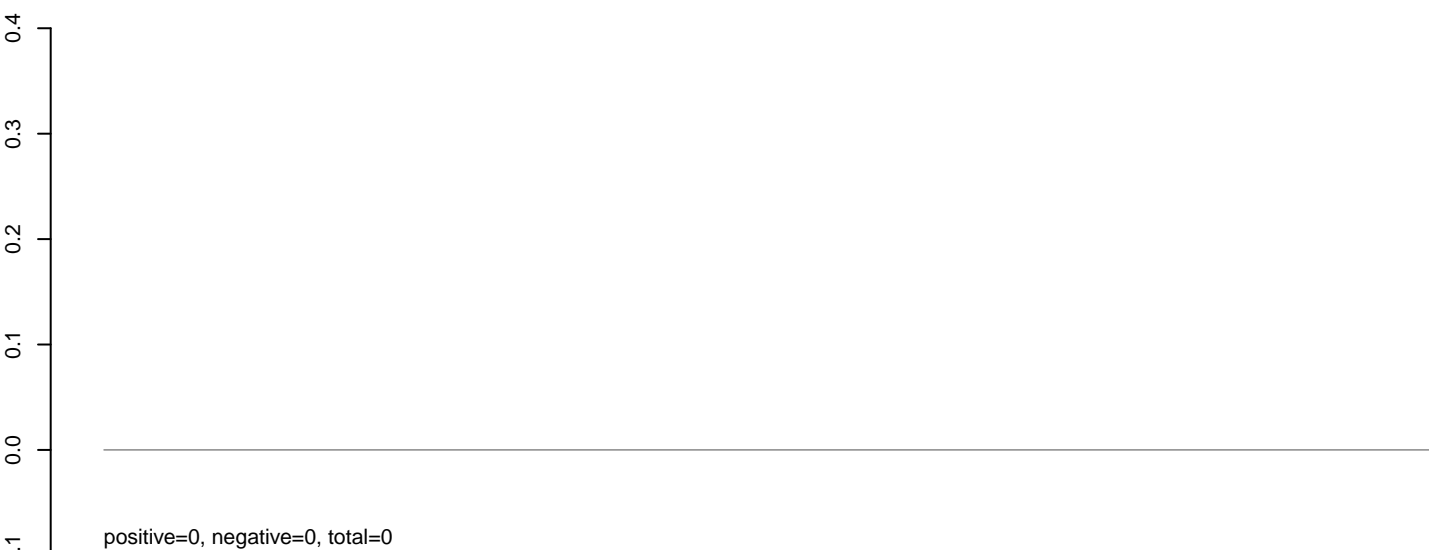
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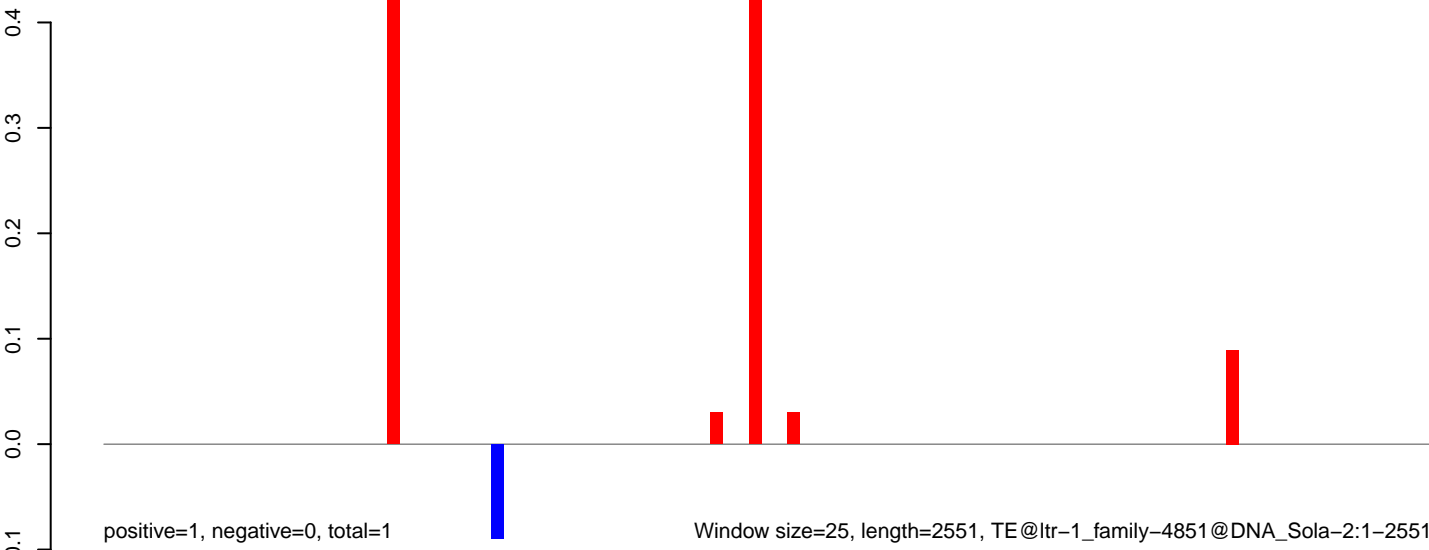
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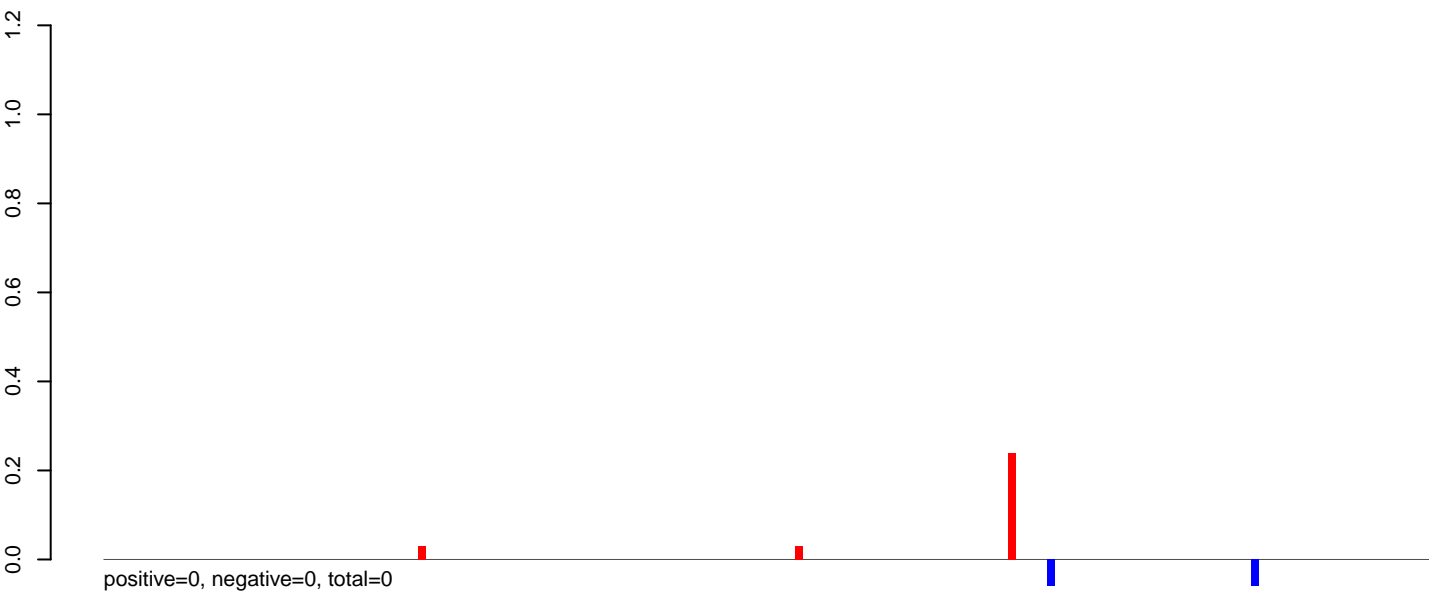


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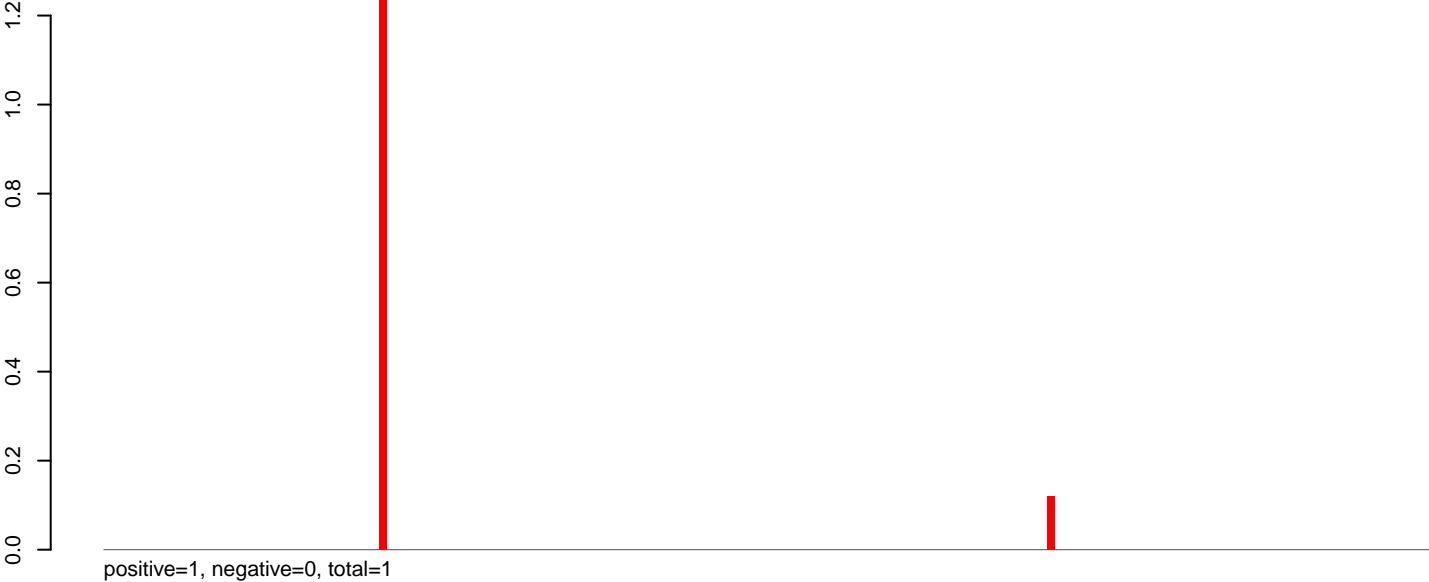


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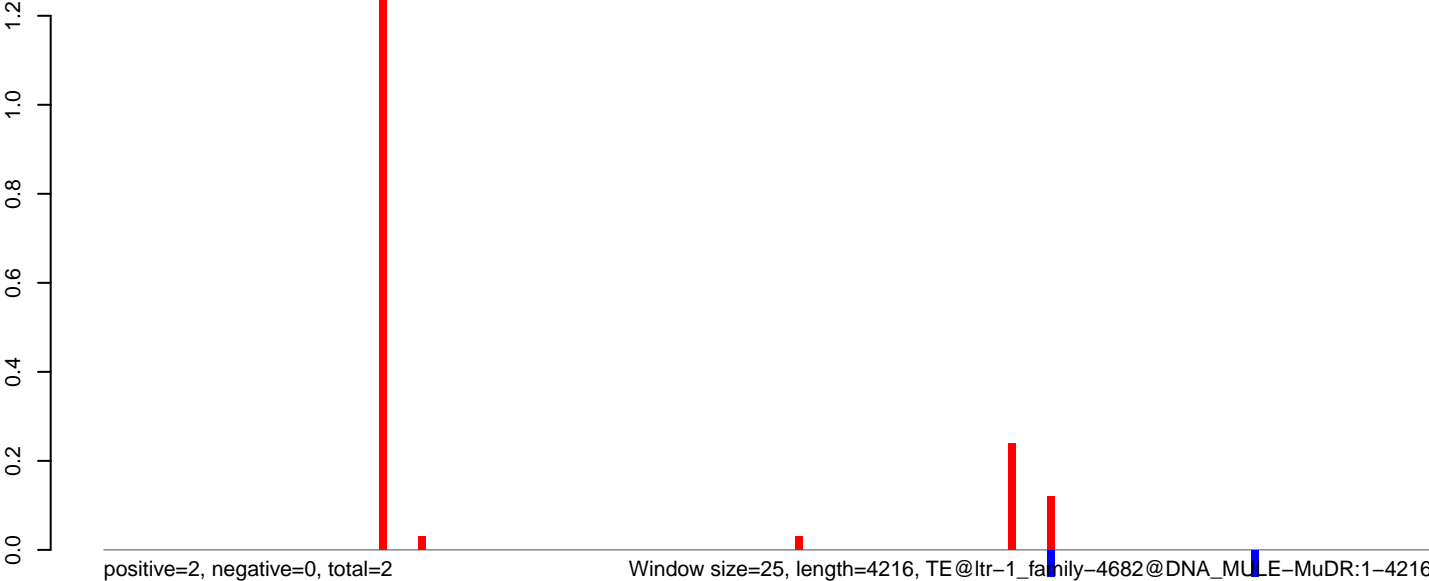
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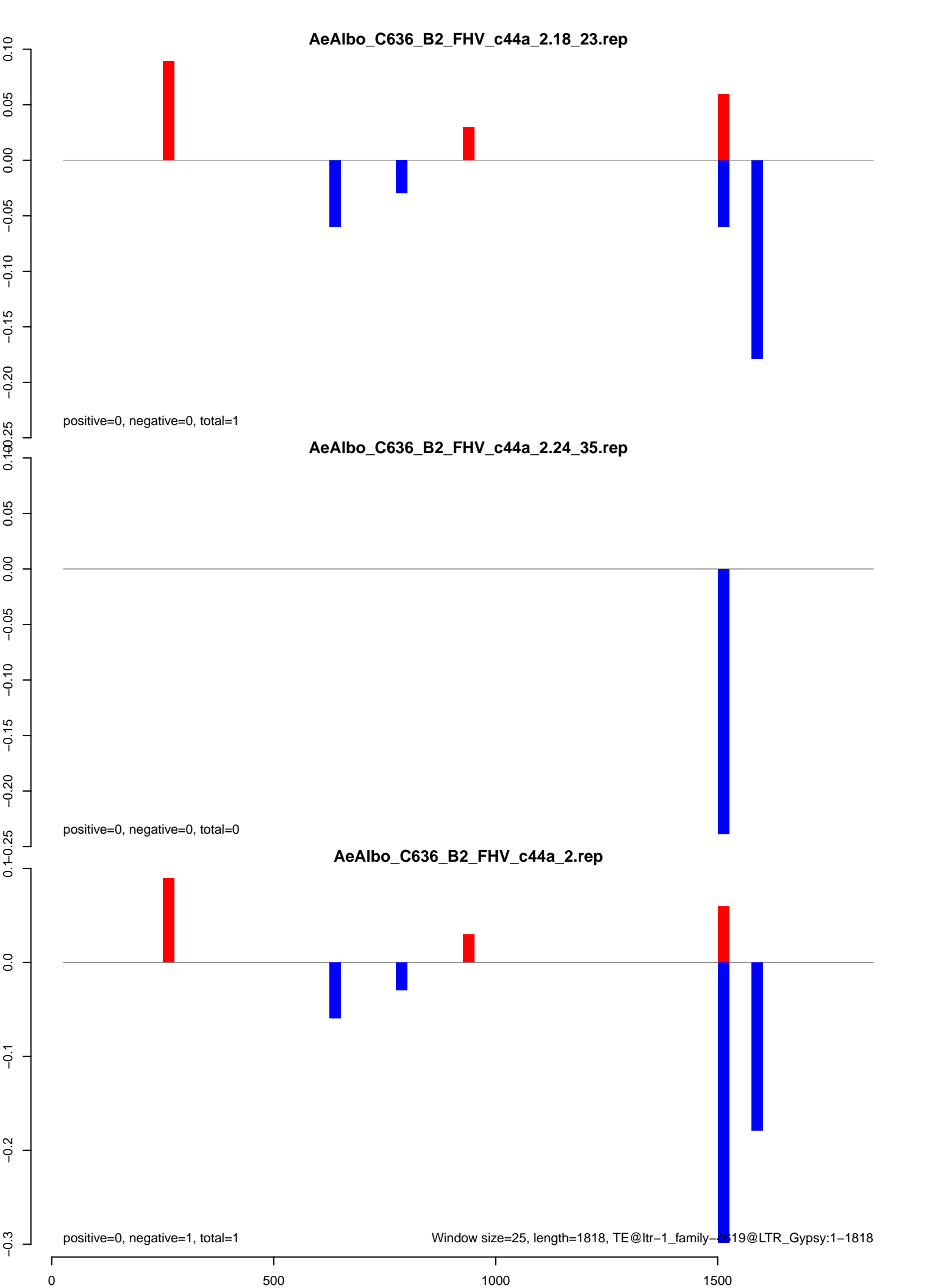


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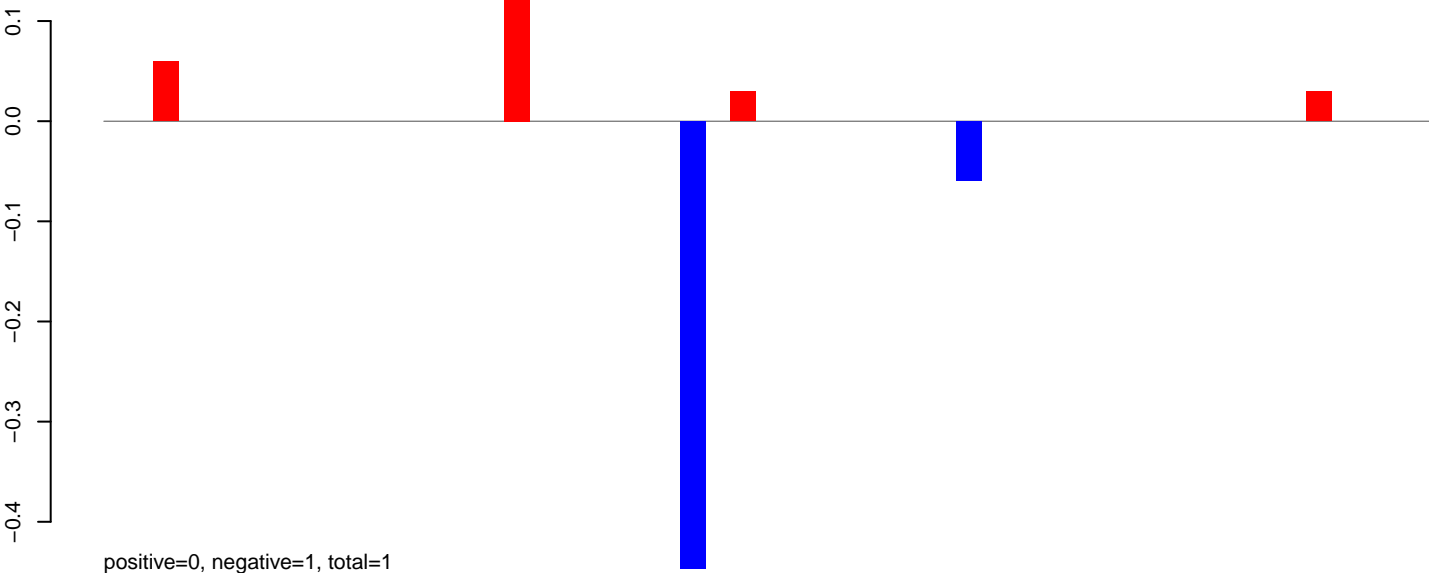


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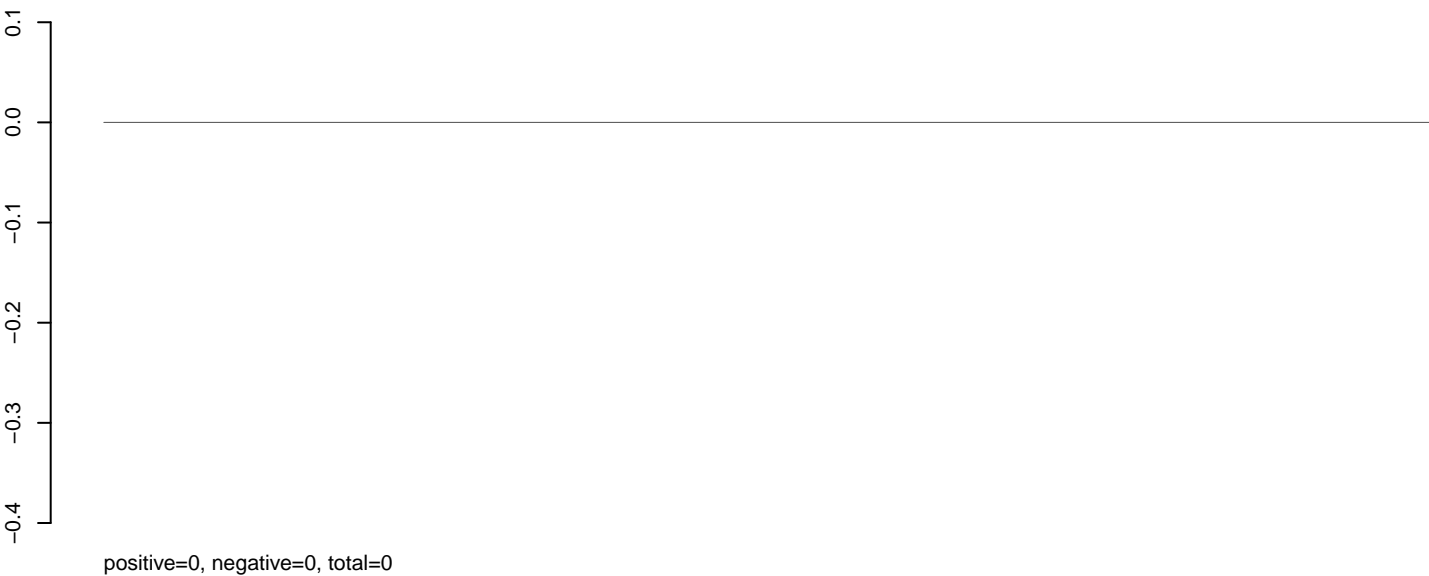




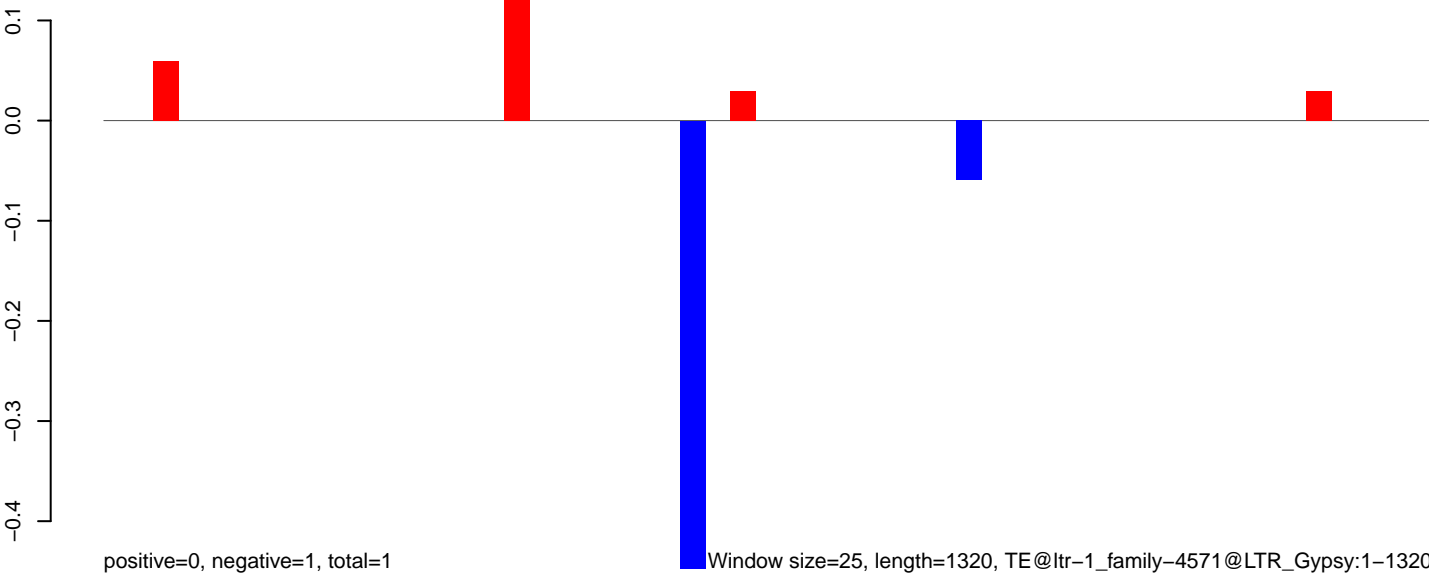
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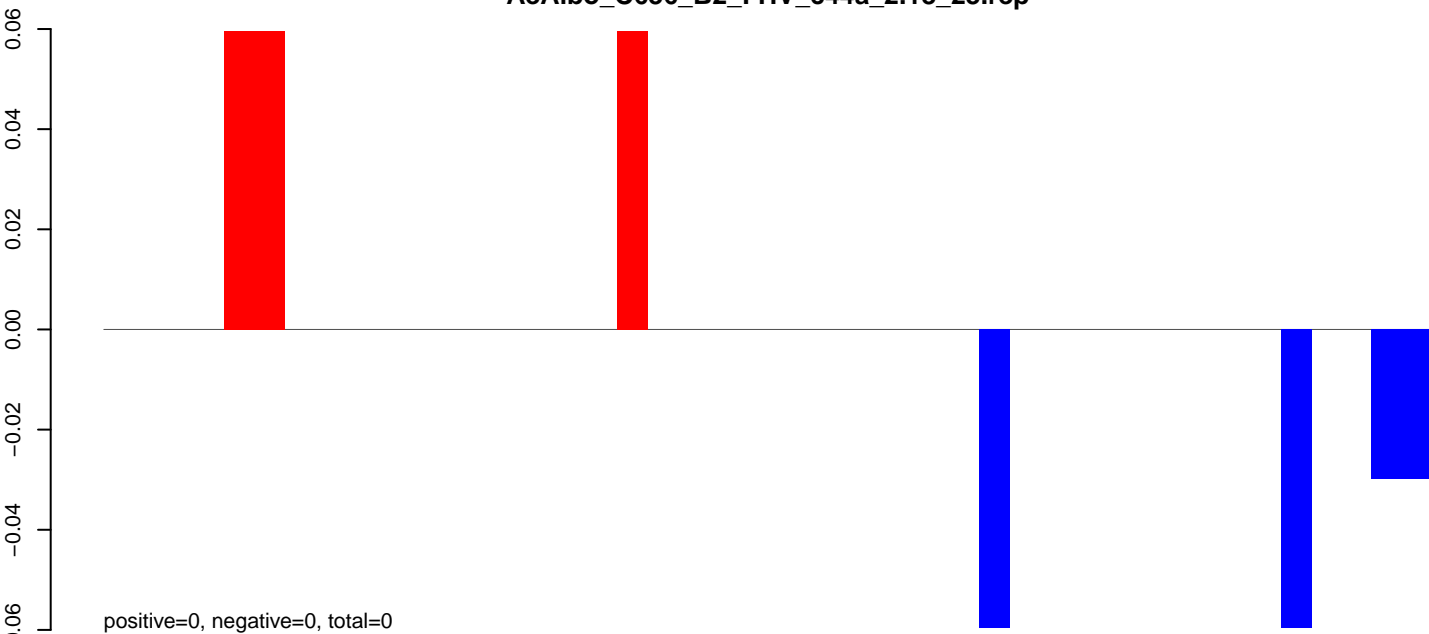
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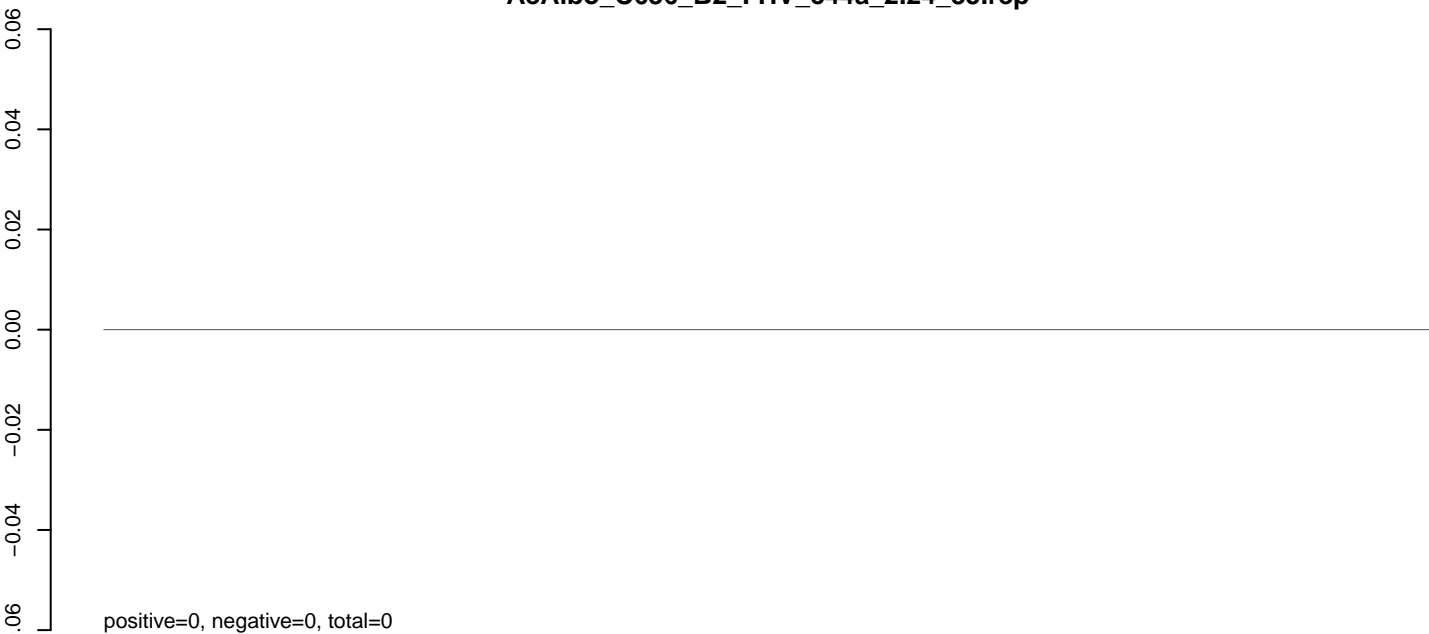
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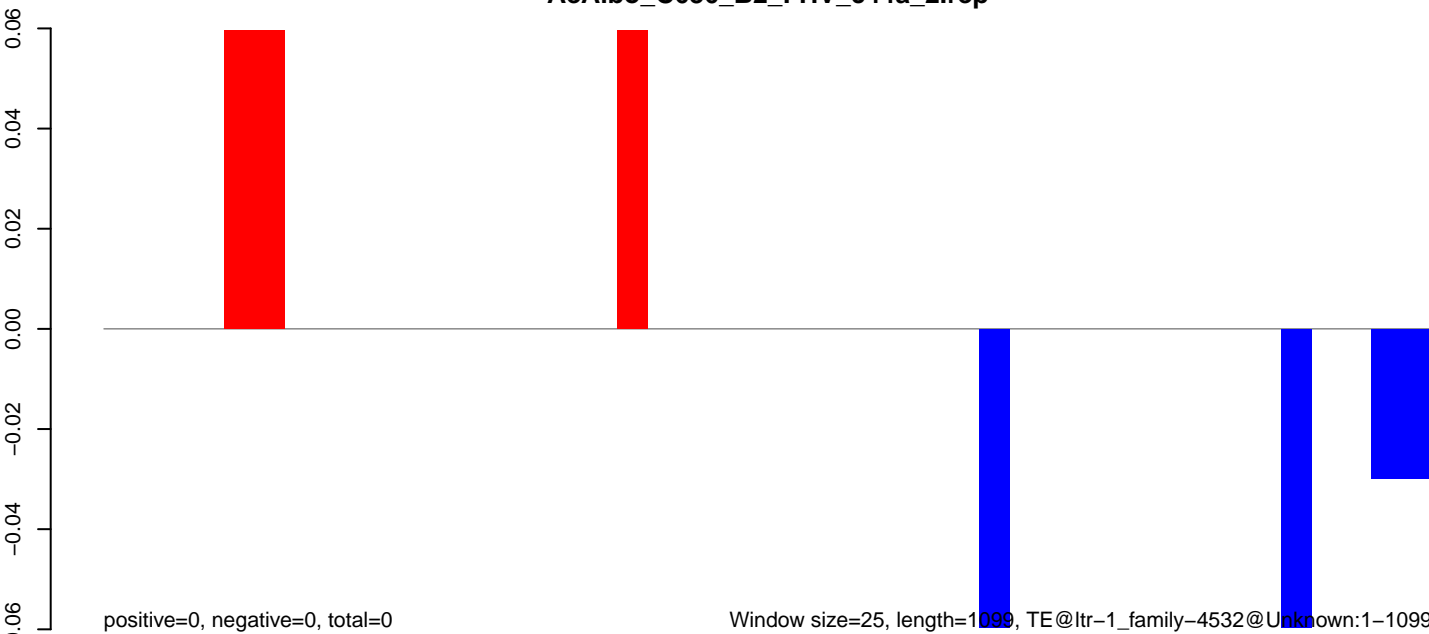
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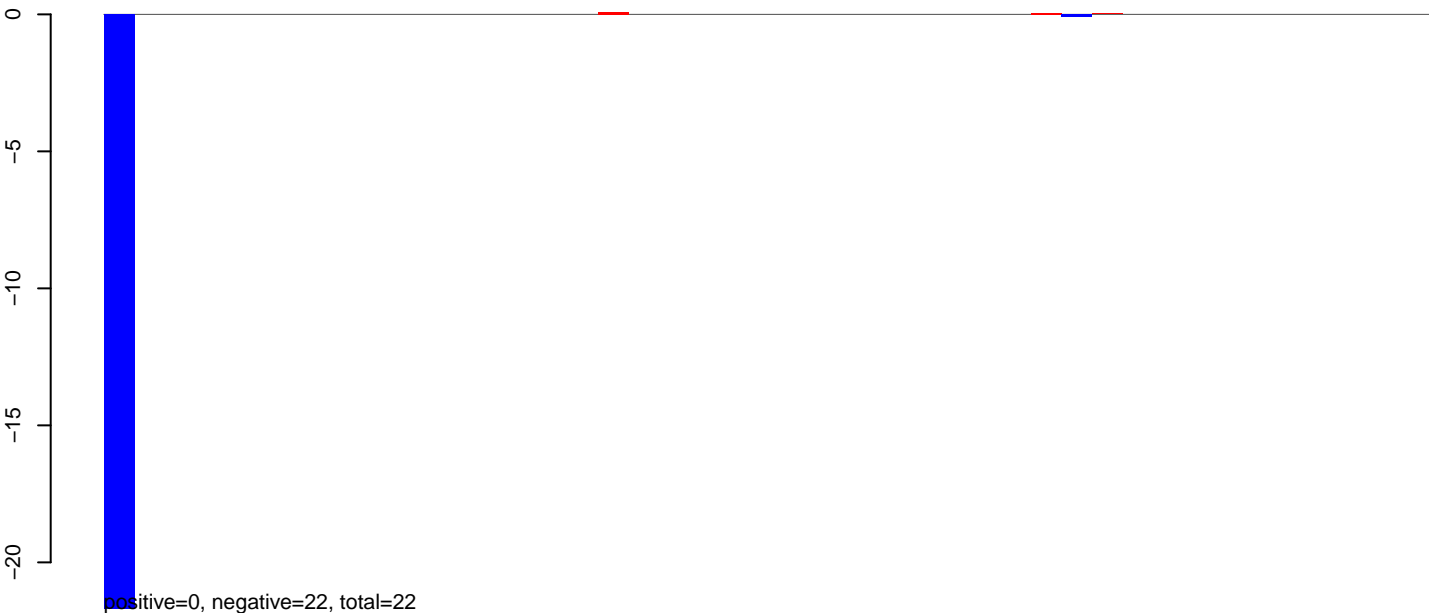
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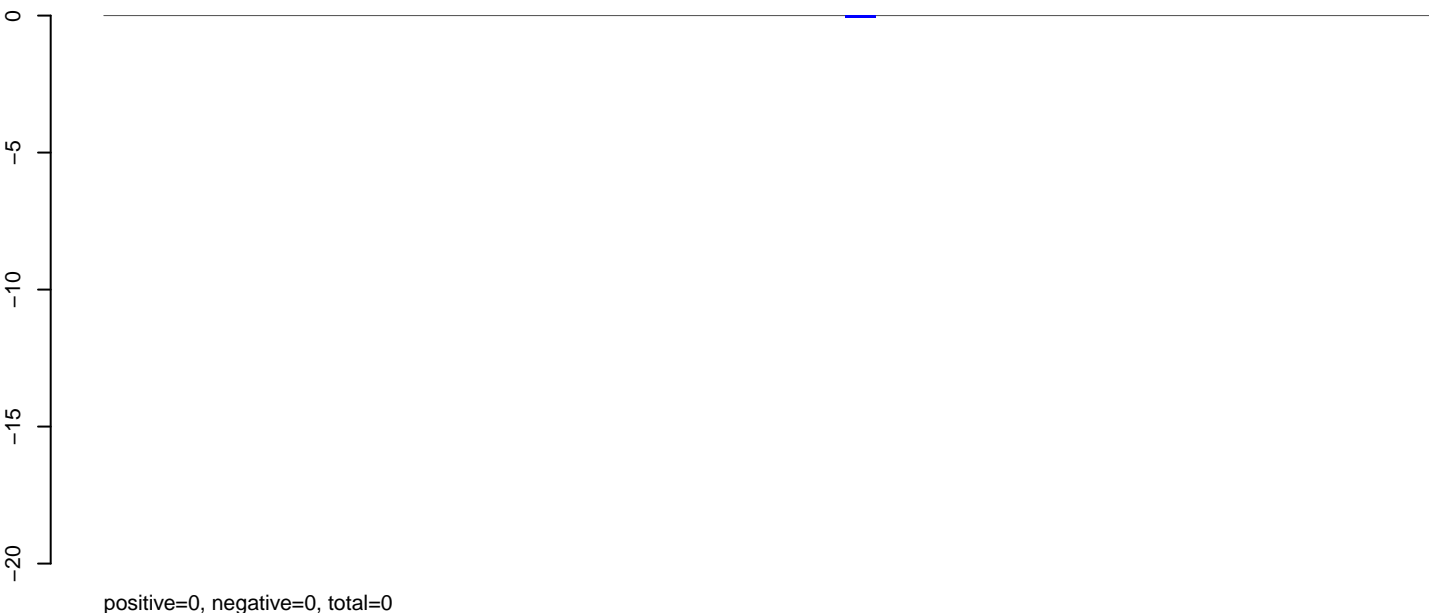
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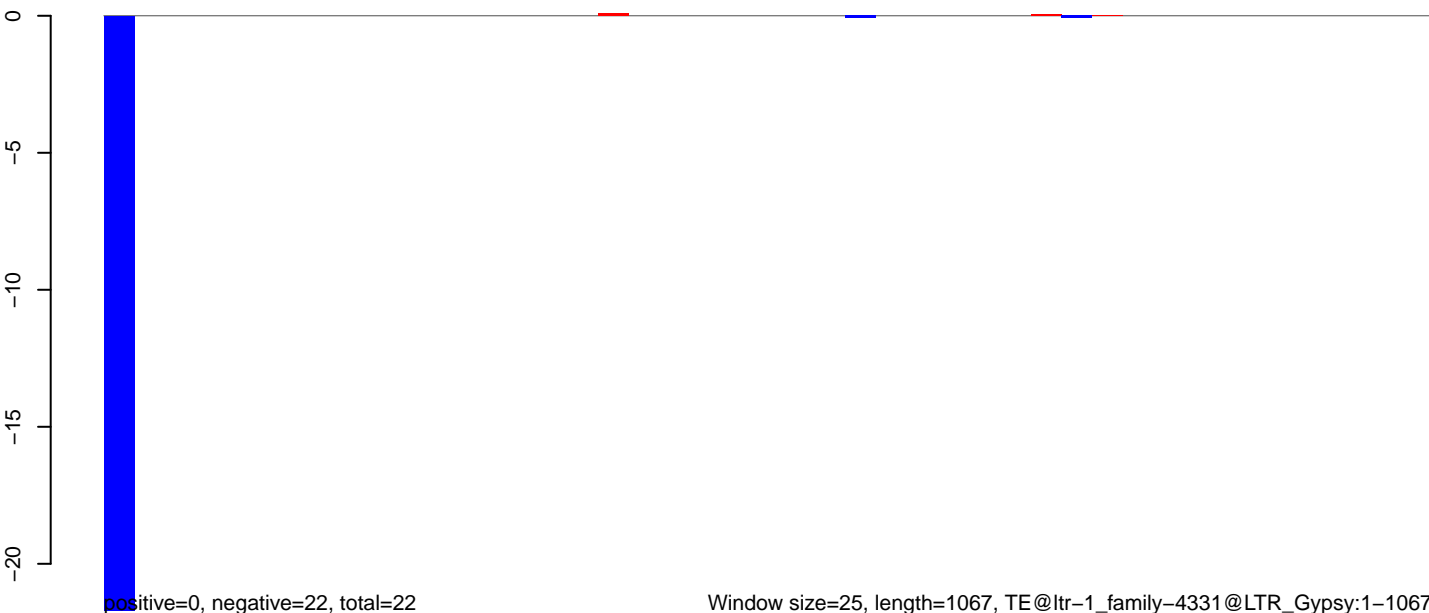
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AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep

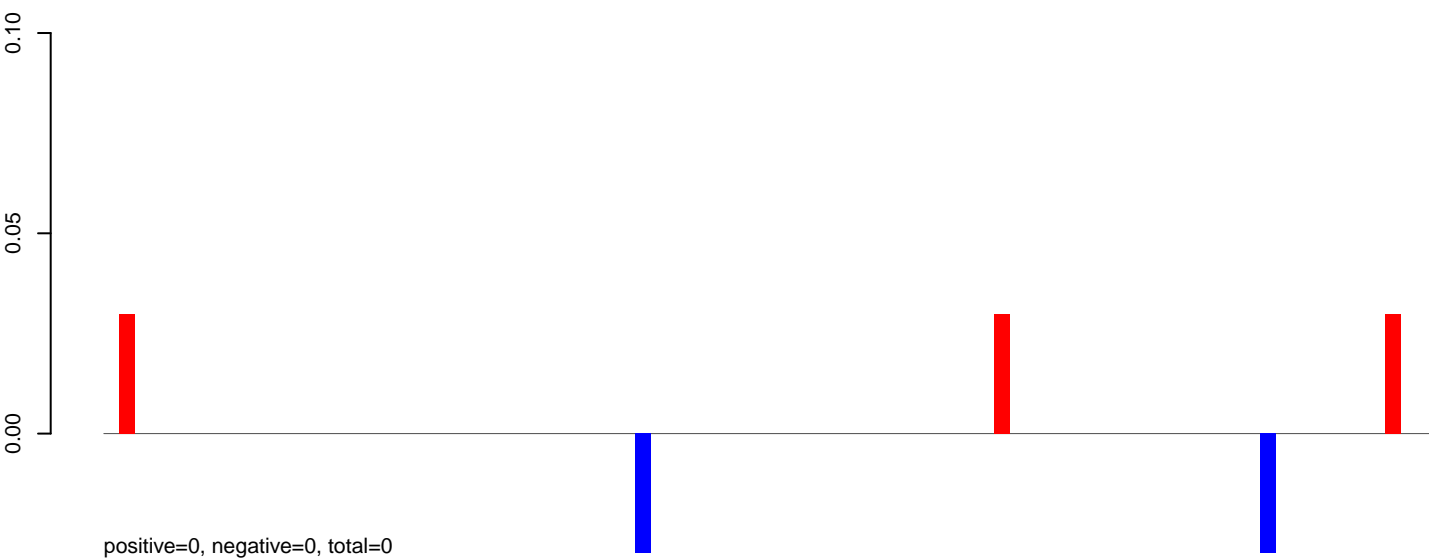


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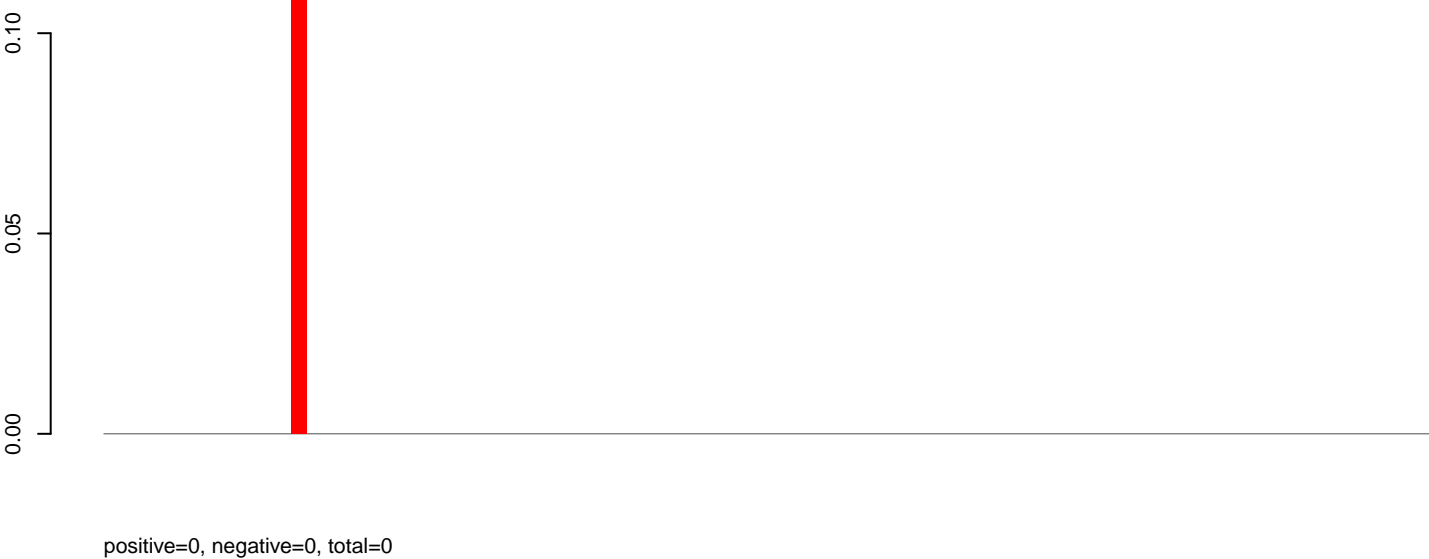




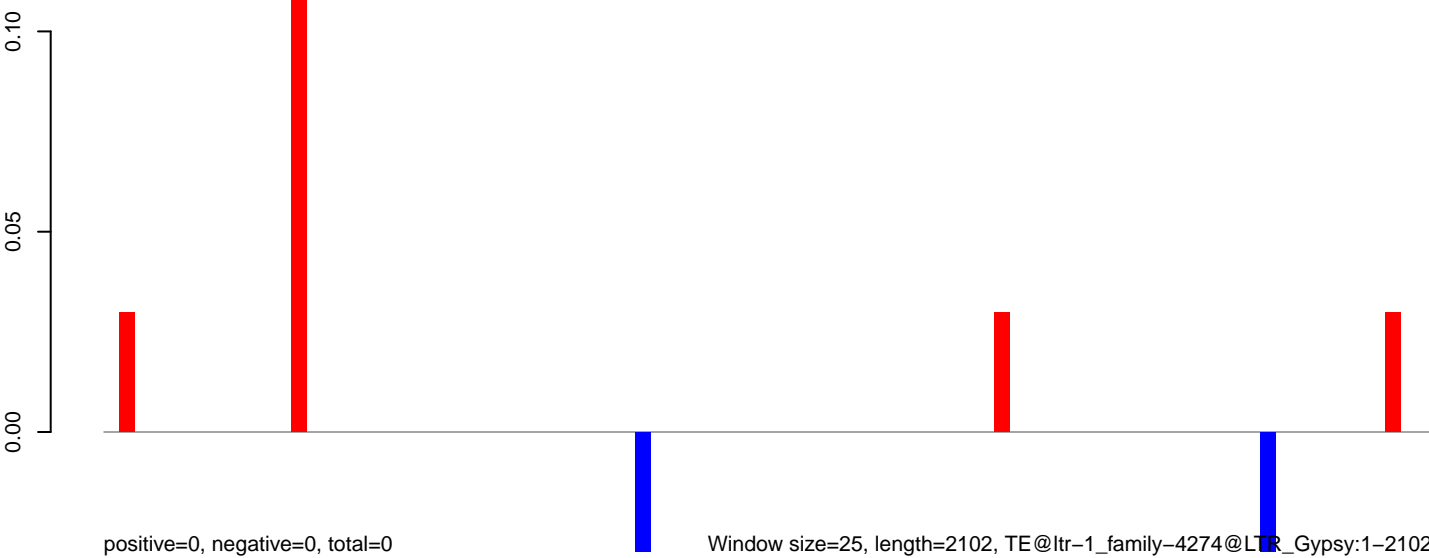
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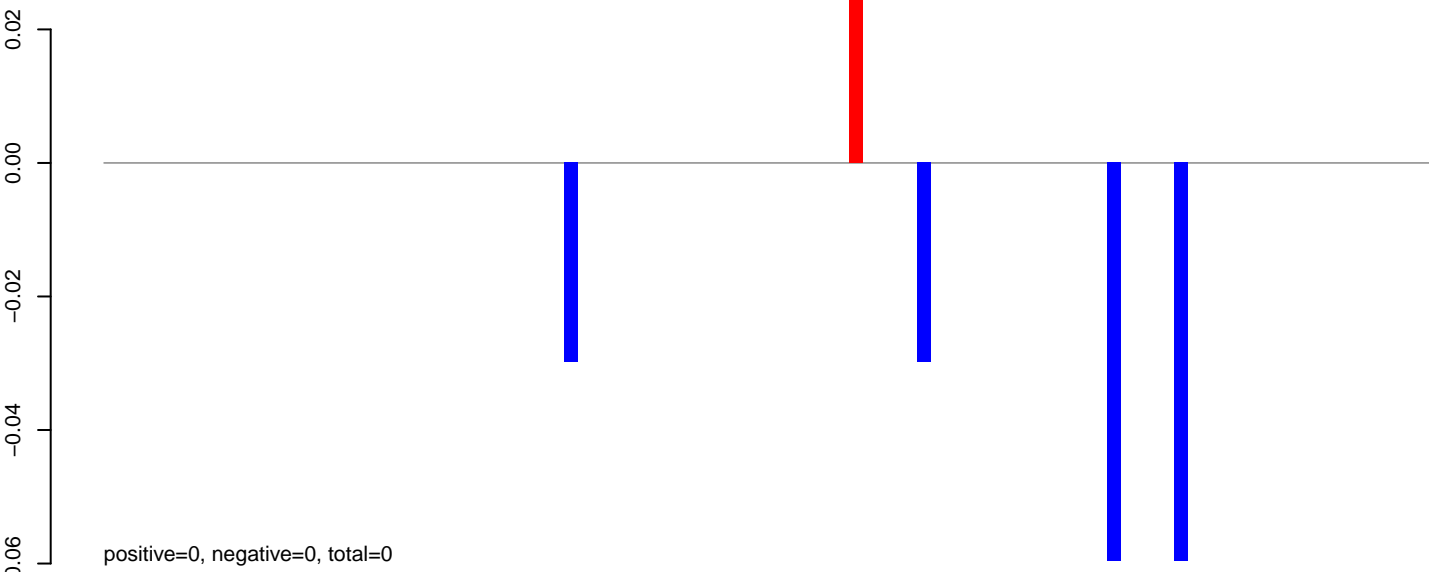
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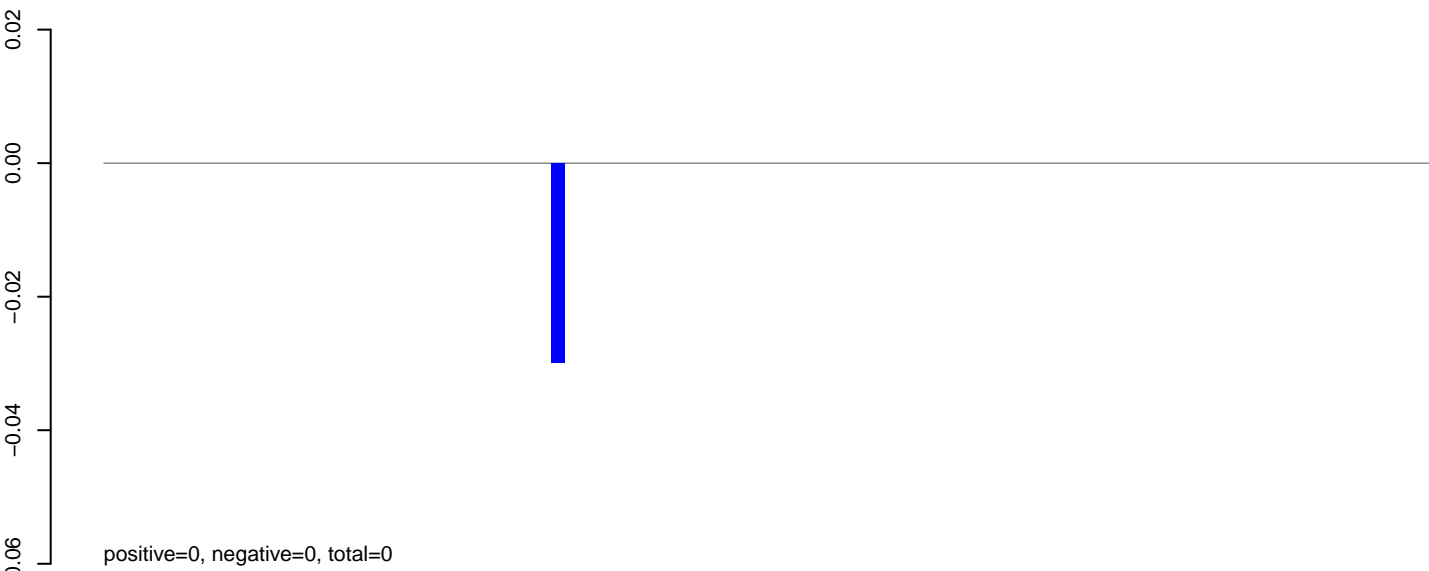
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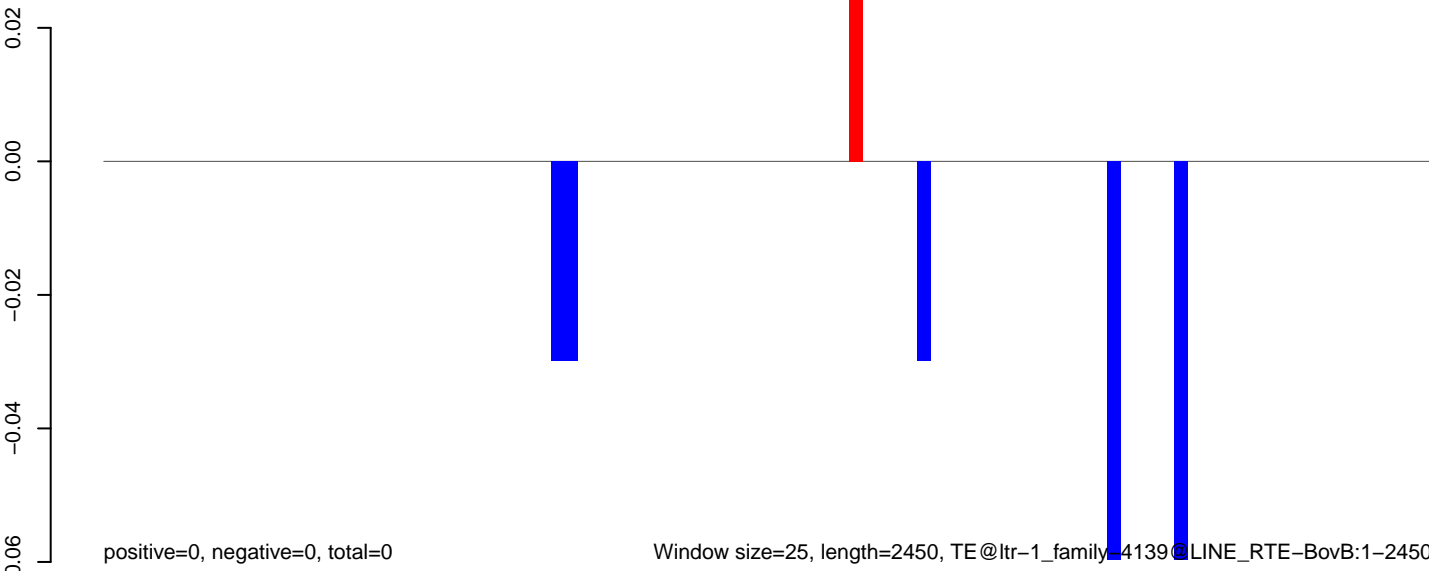
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AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep

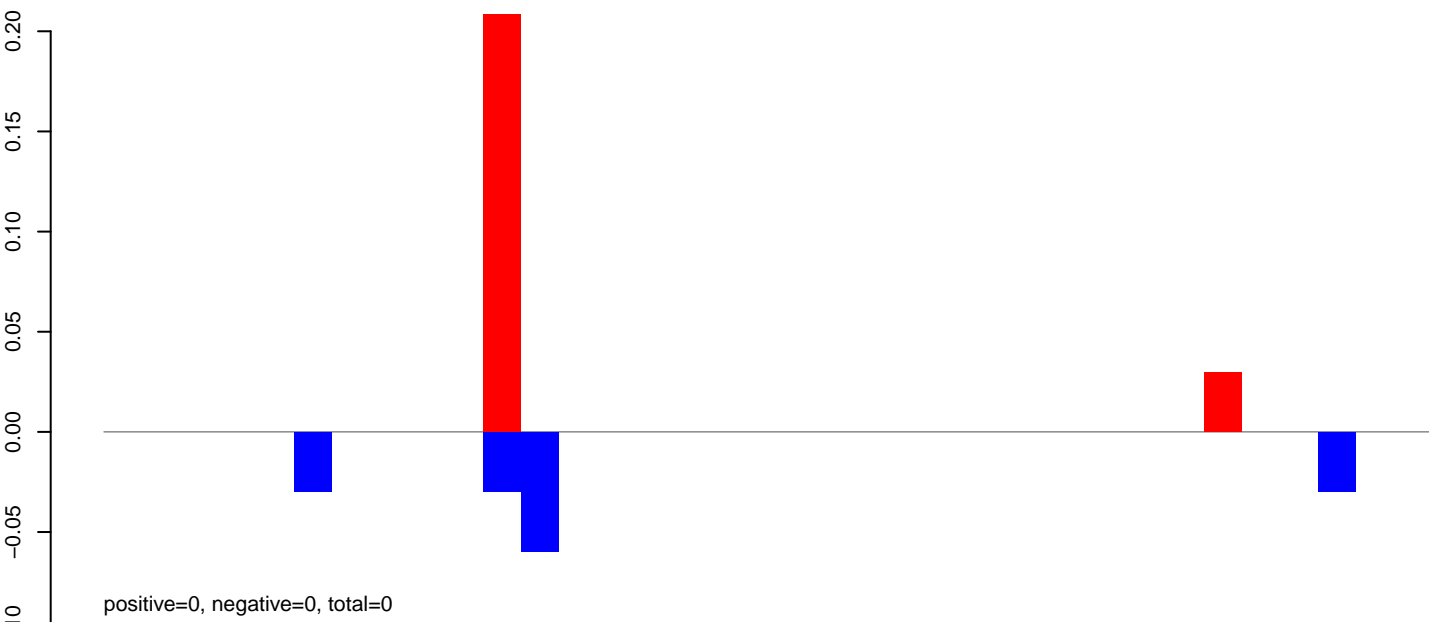


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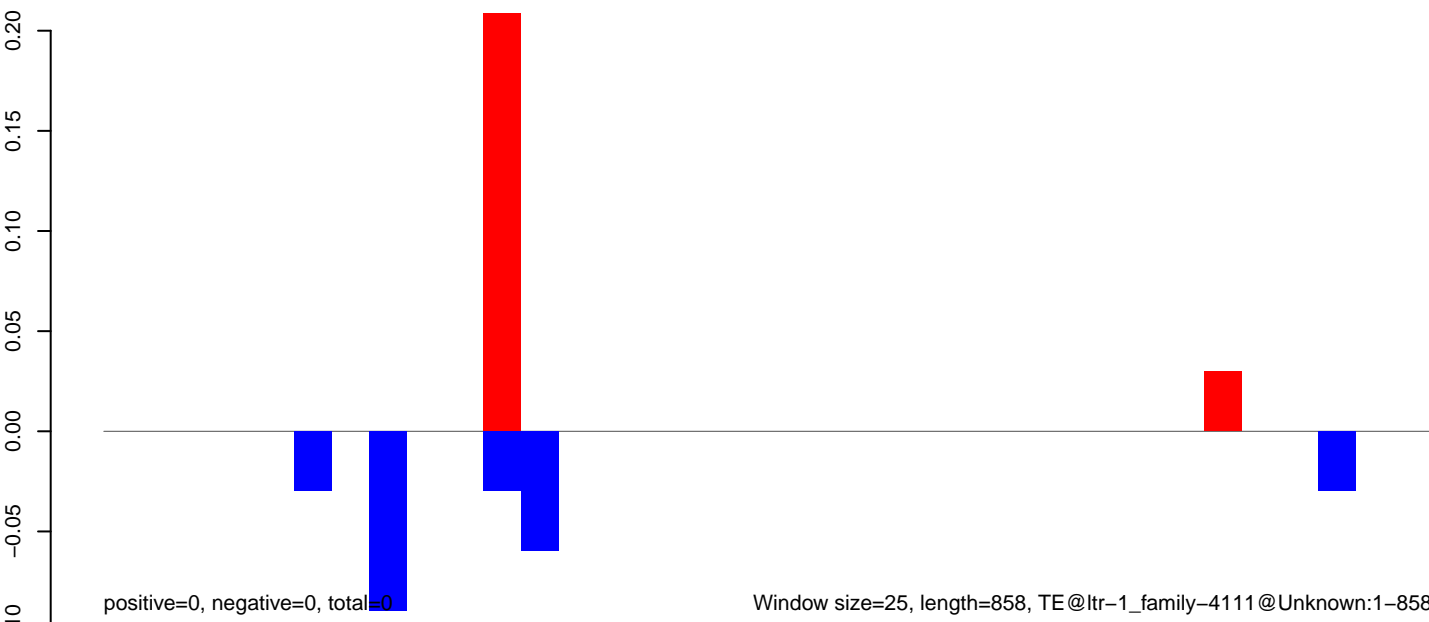
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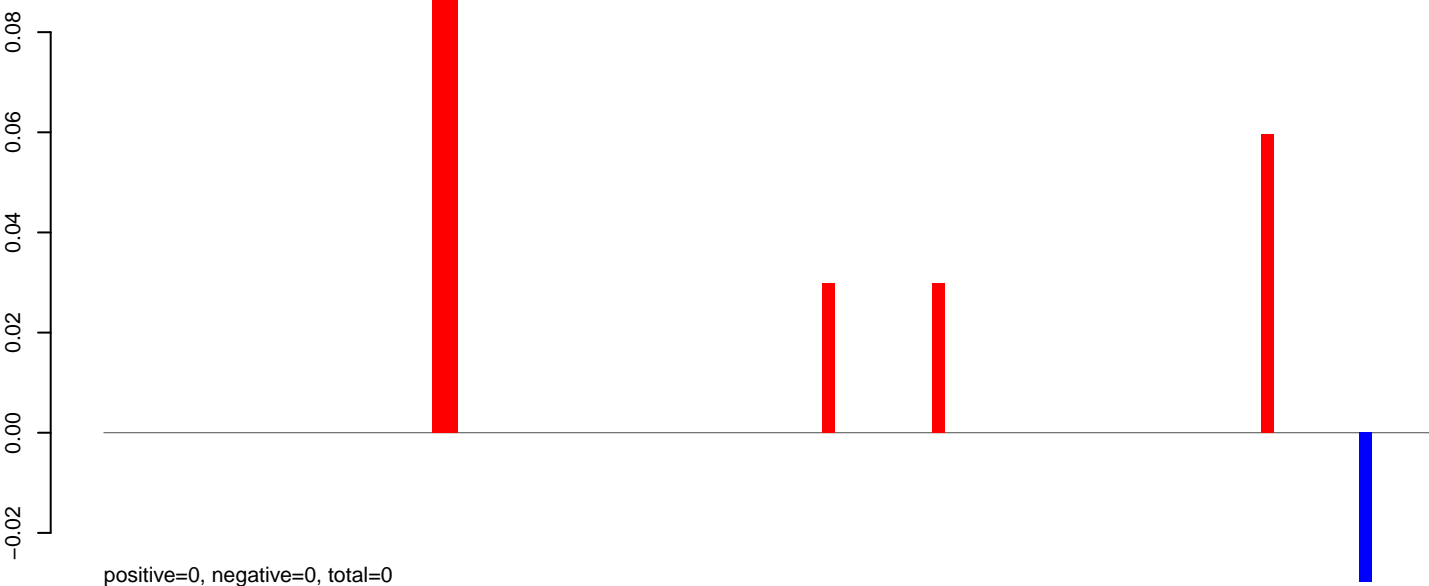
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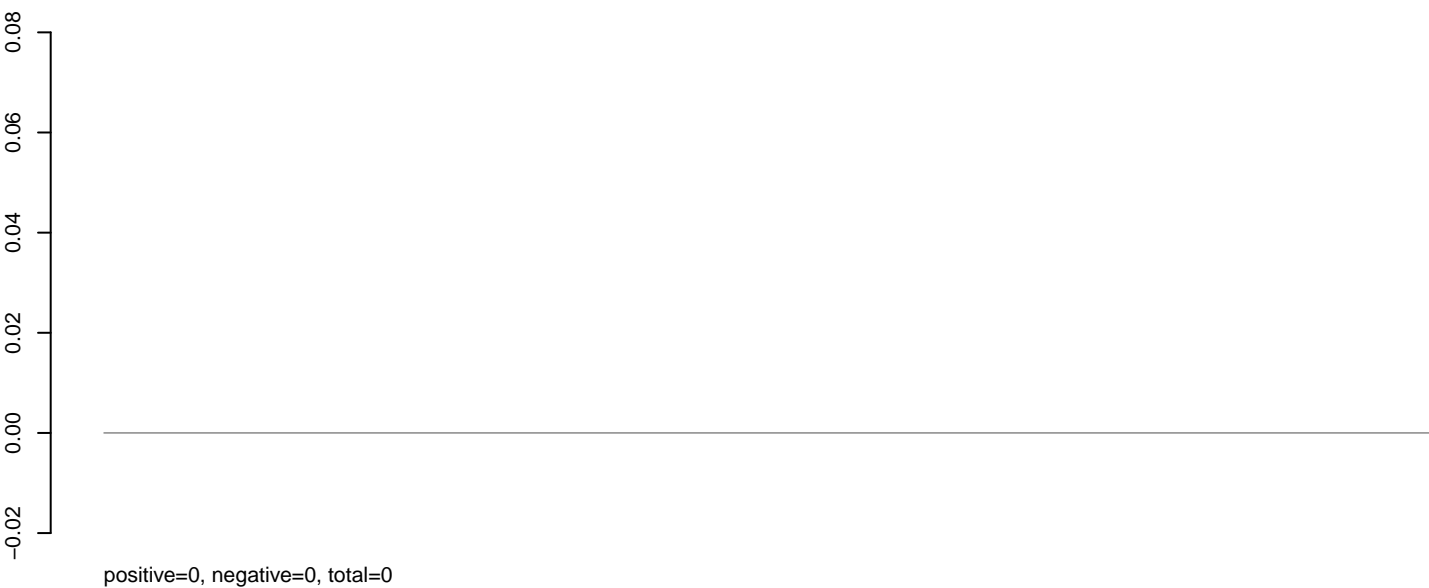
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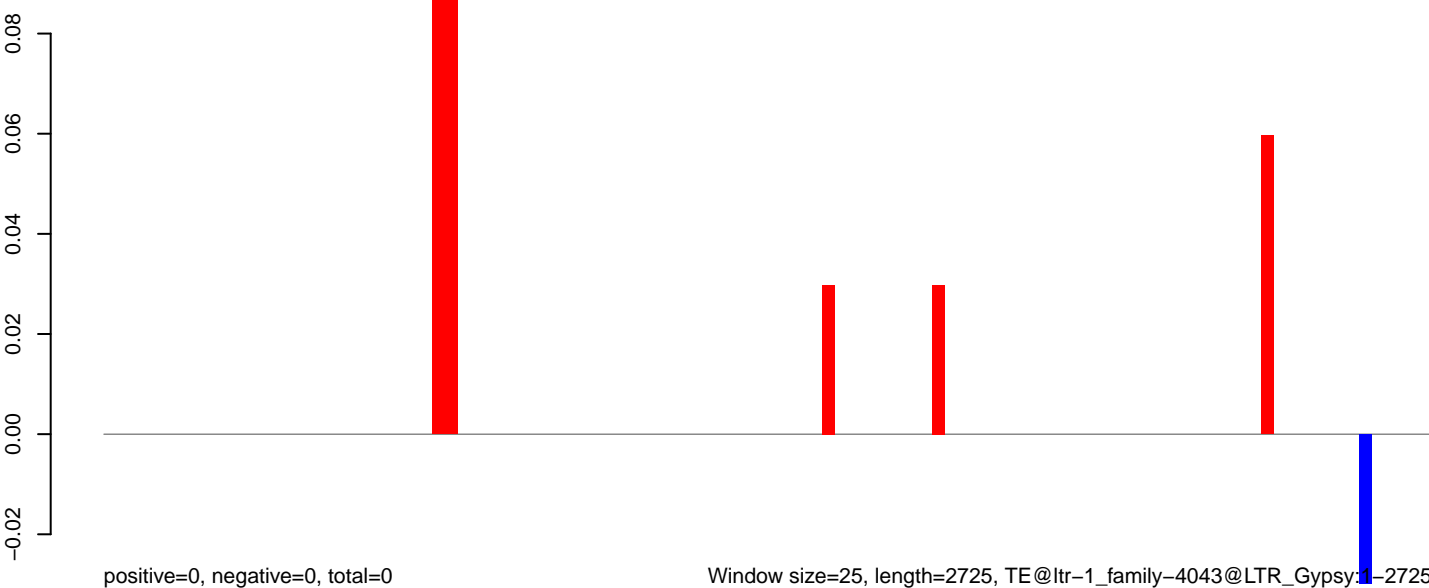
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**AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep**

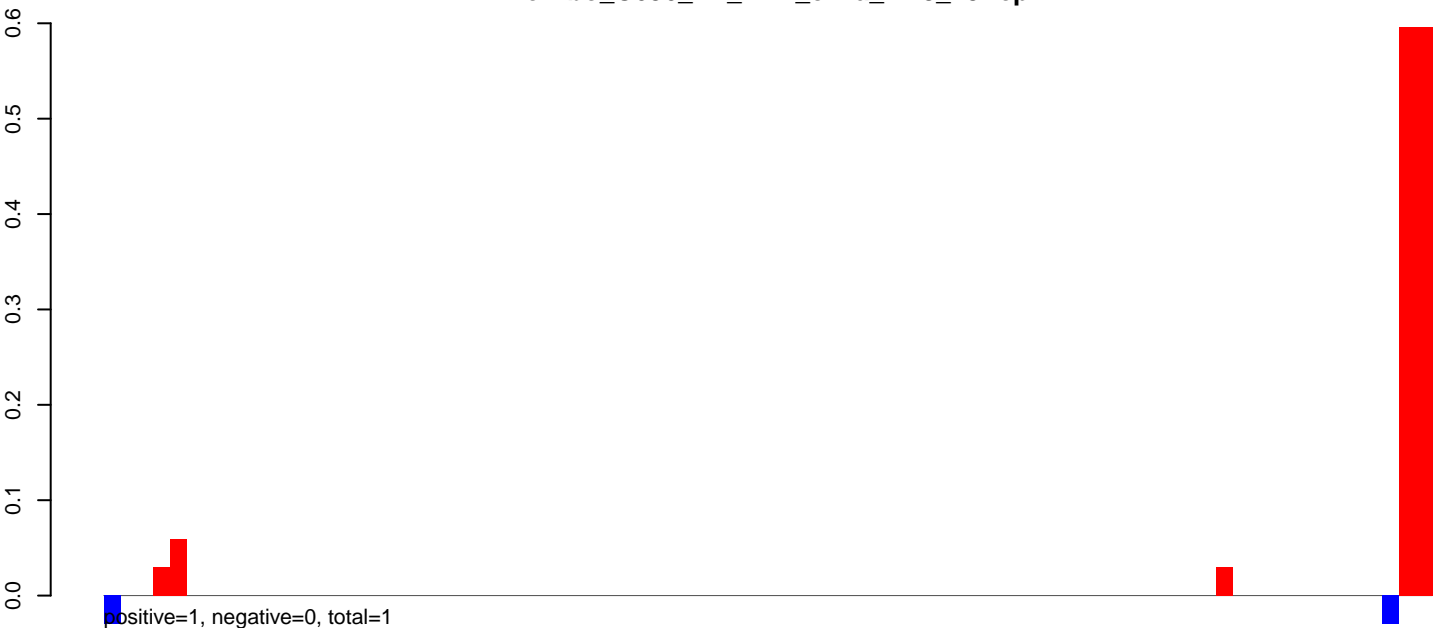


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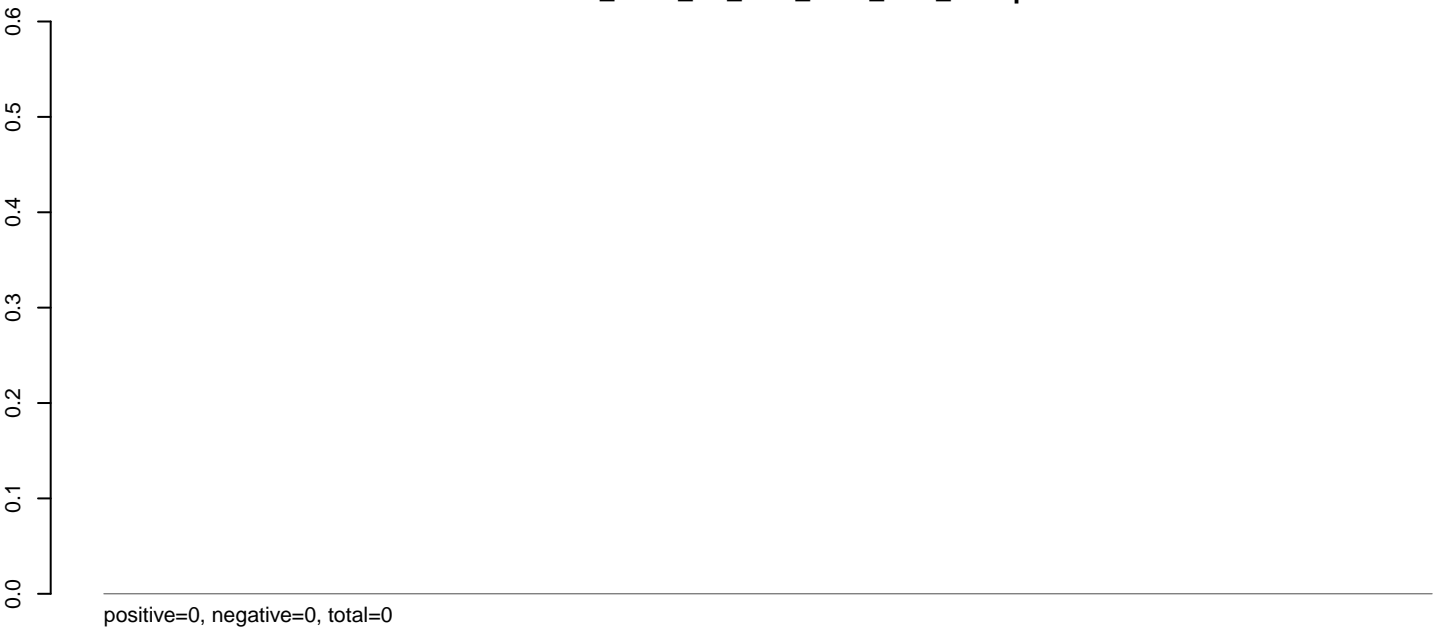


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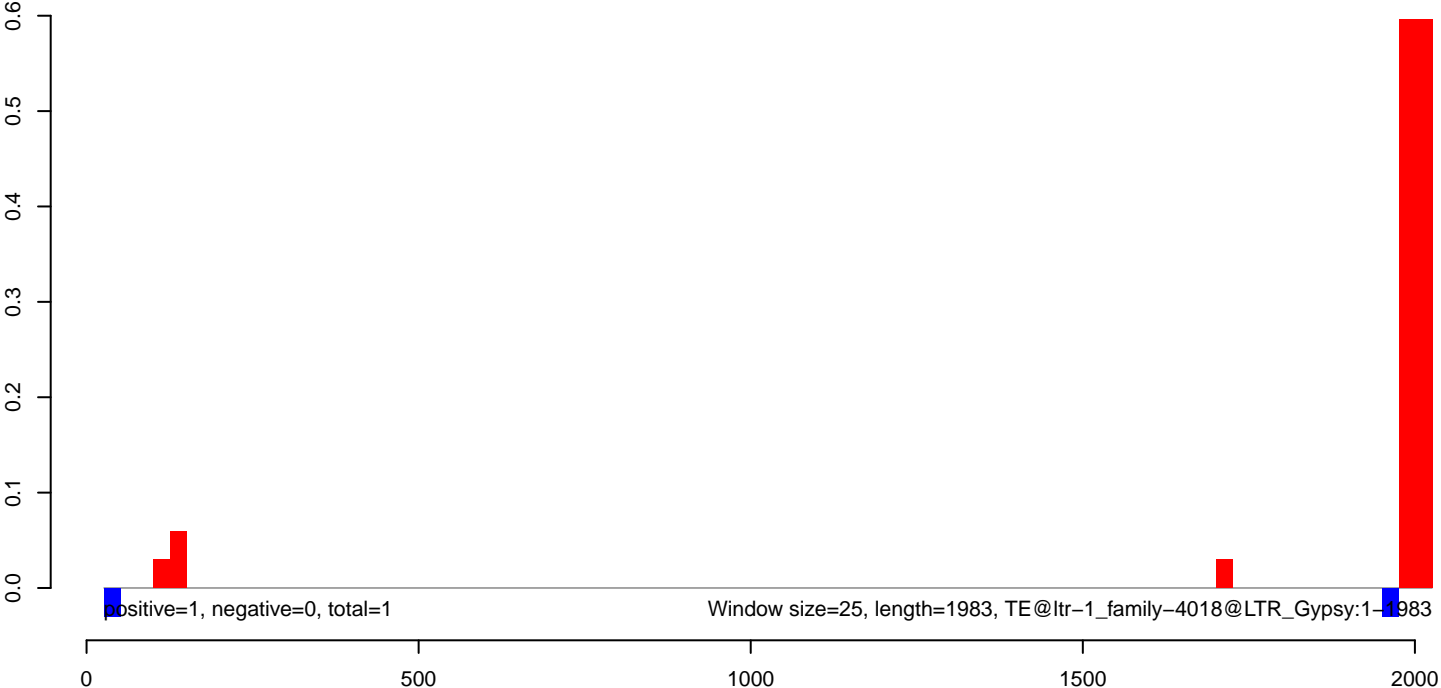
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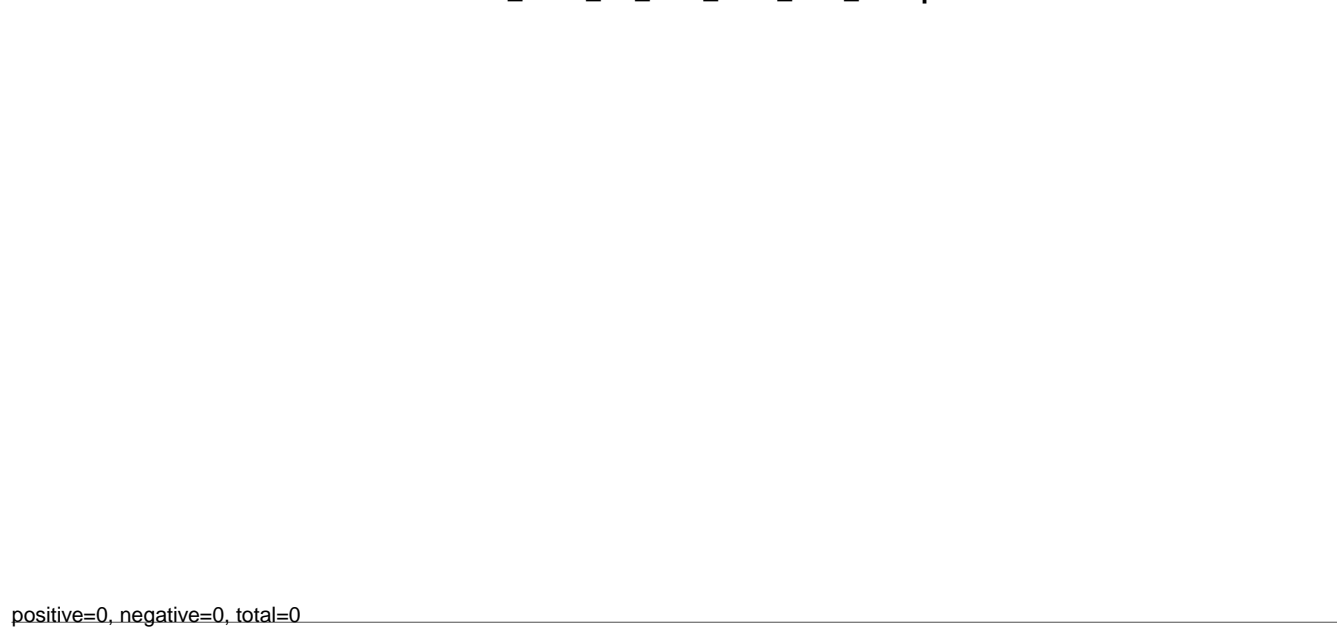
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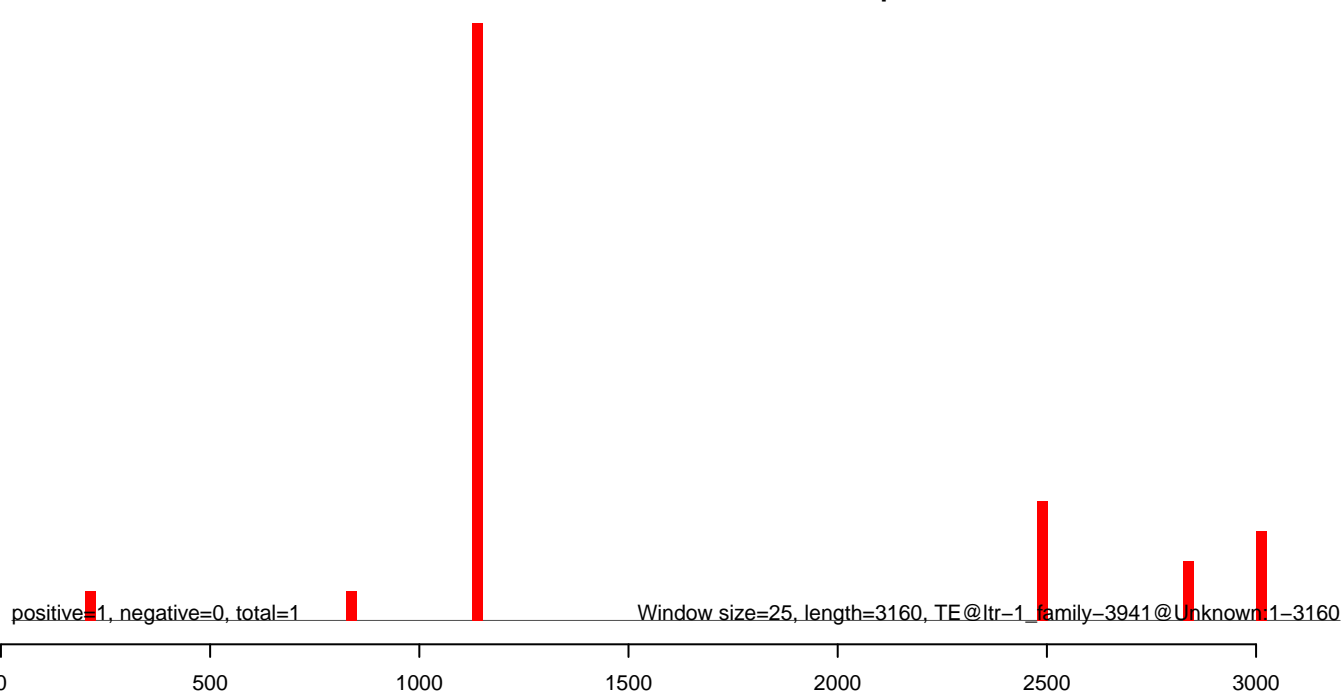
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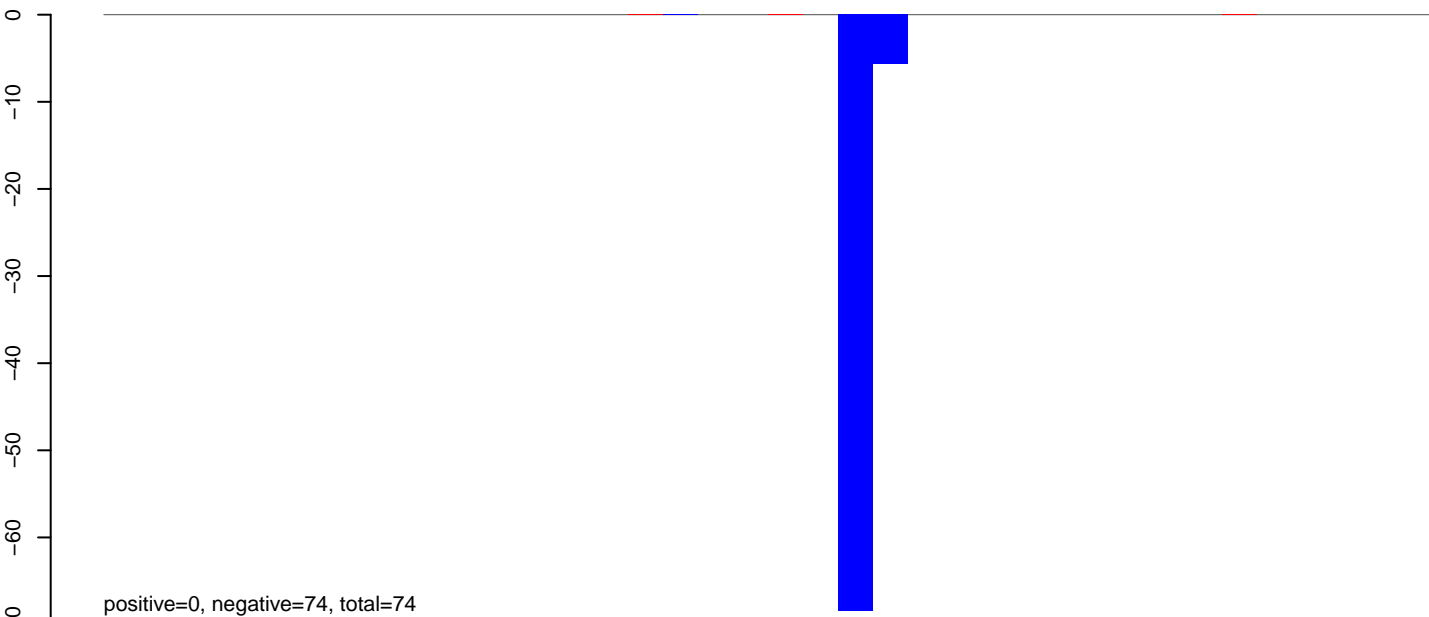
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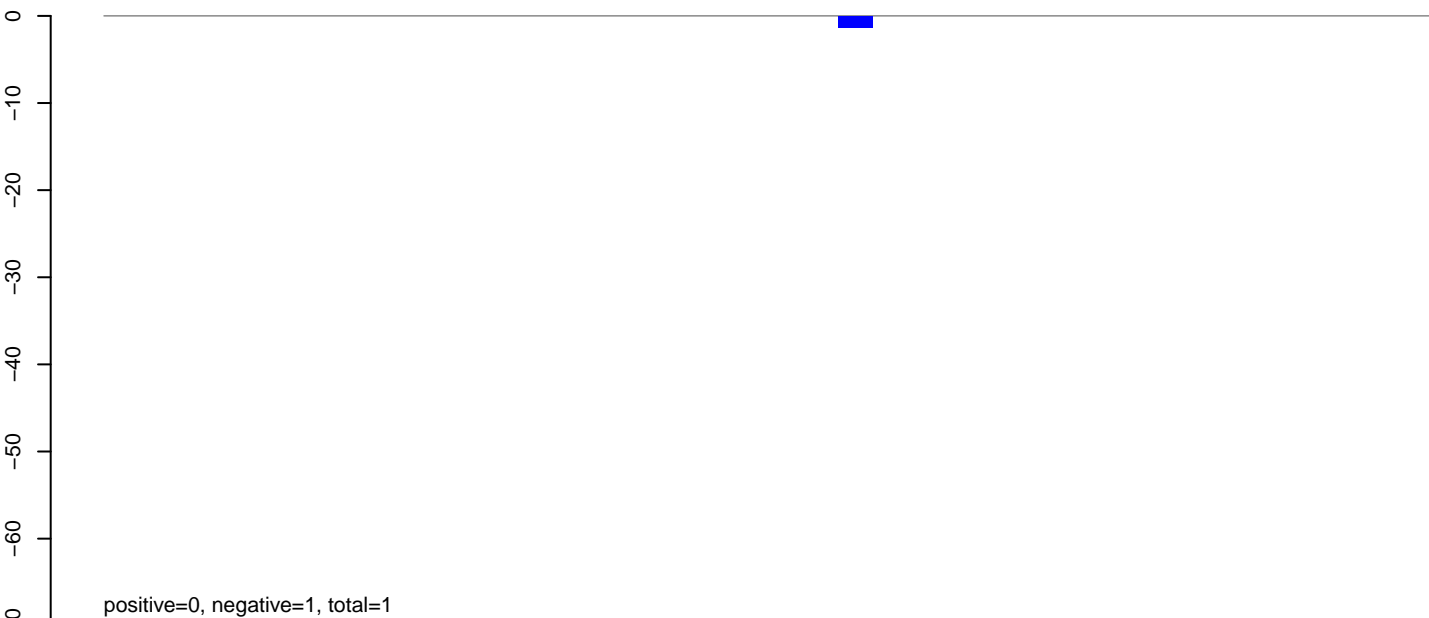
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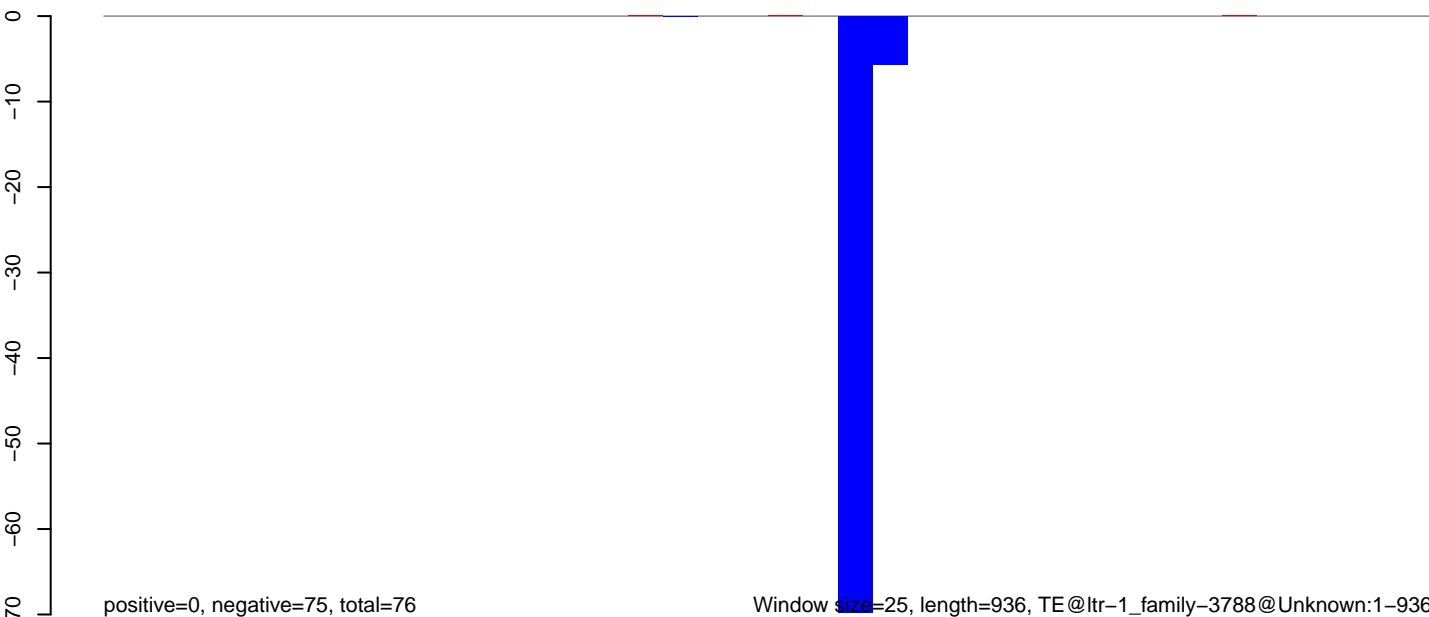
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AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep



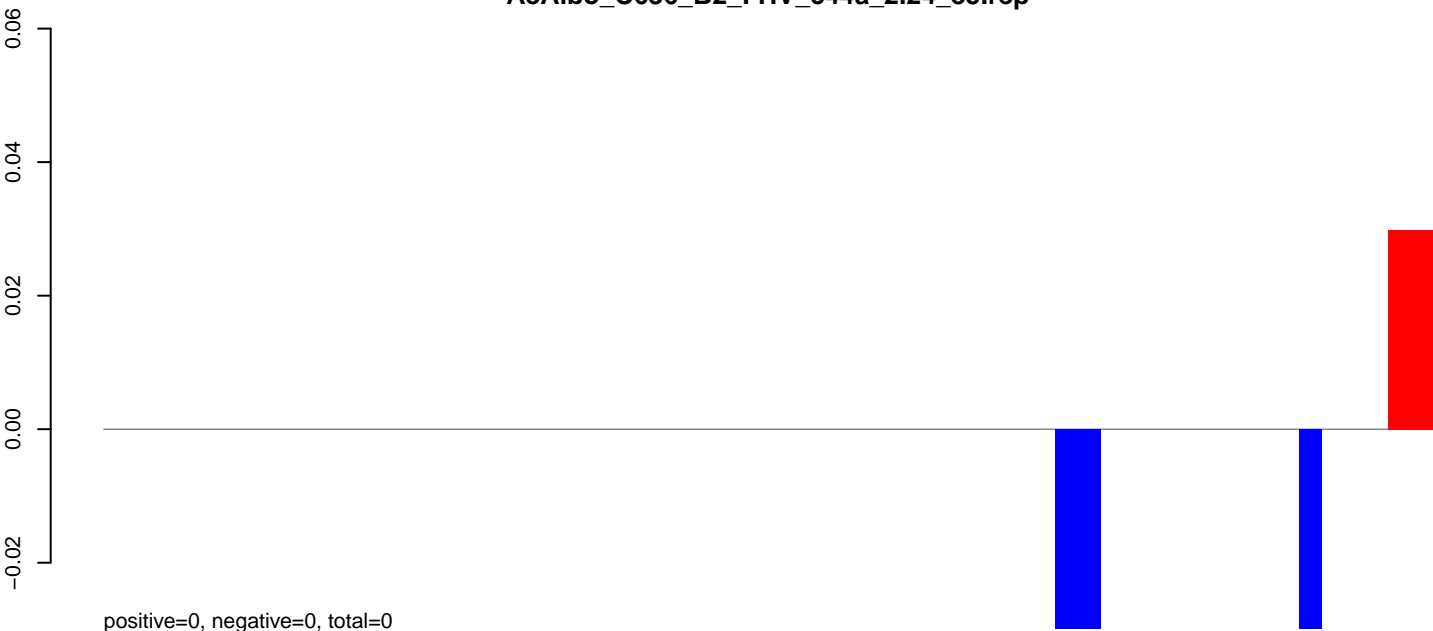
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AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep



AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep

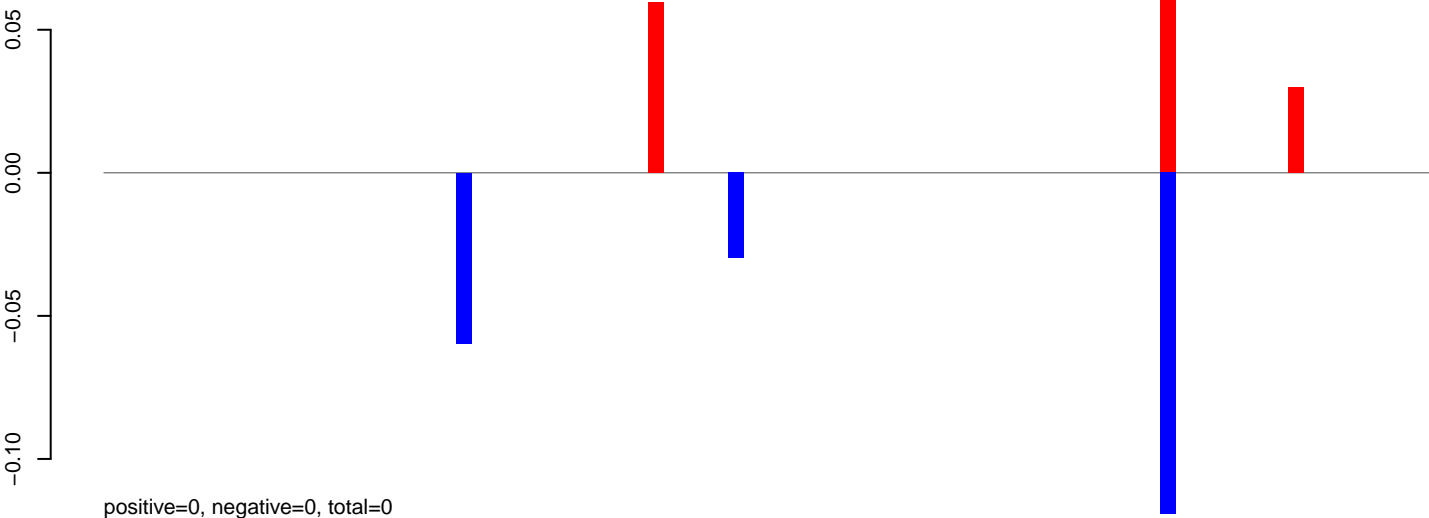


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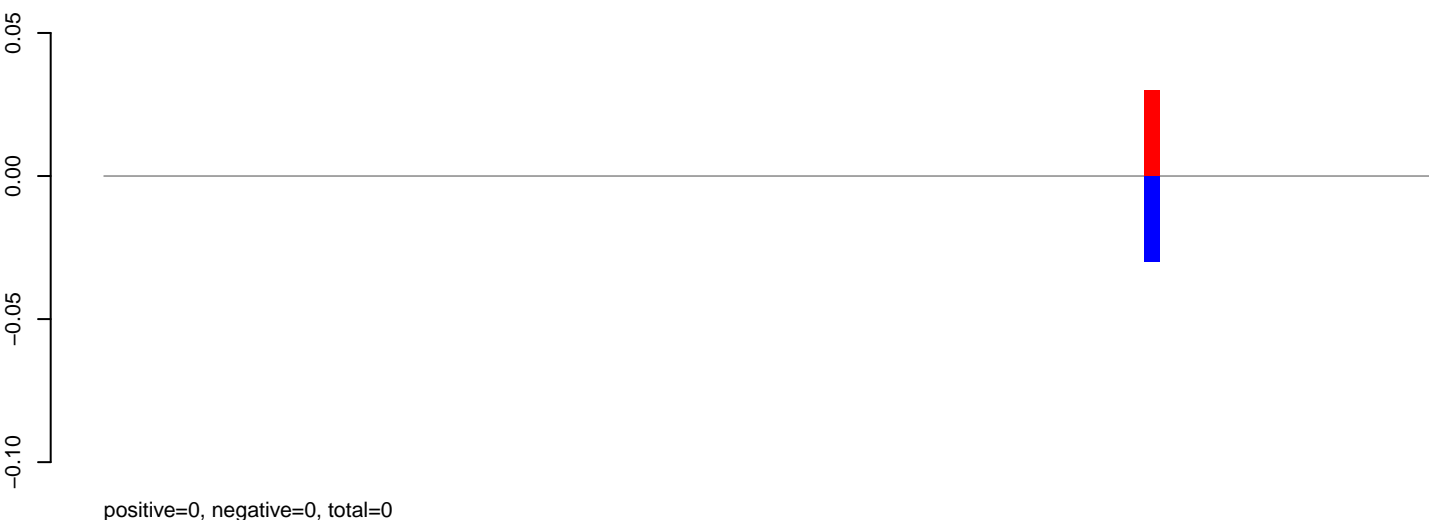




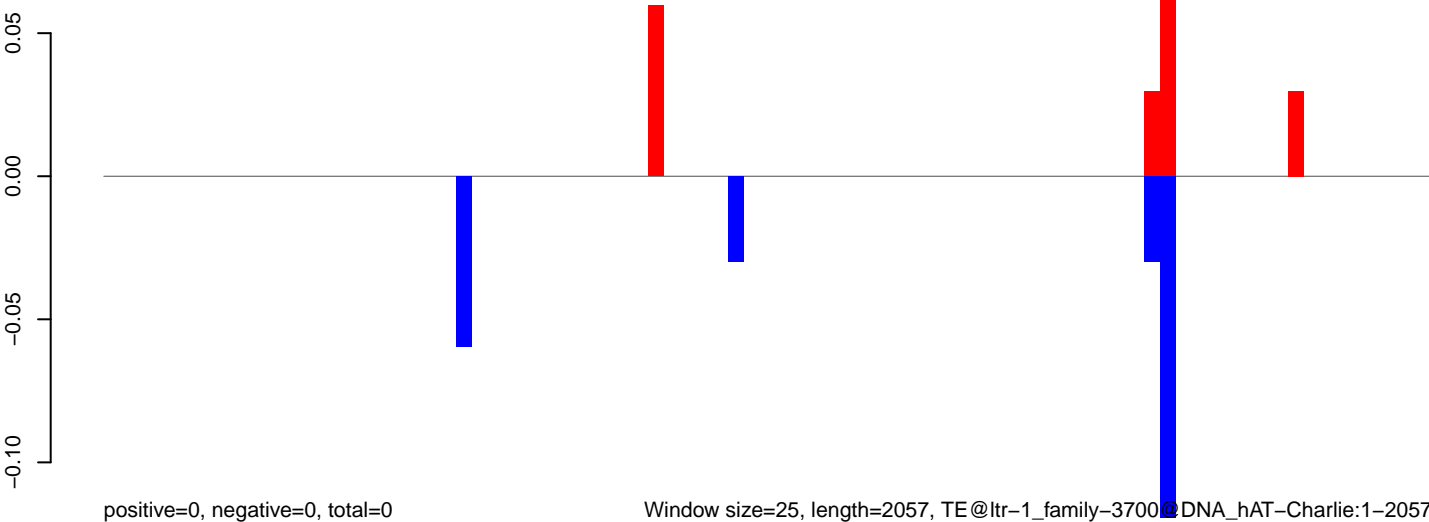
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AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep

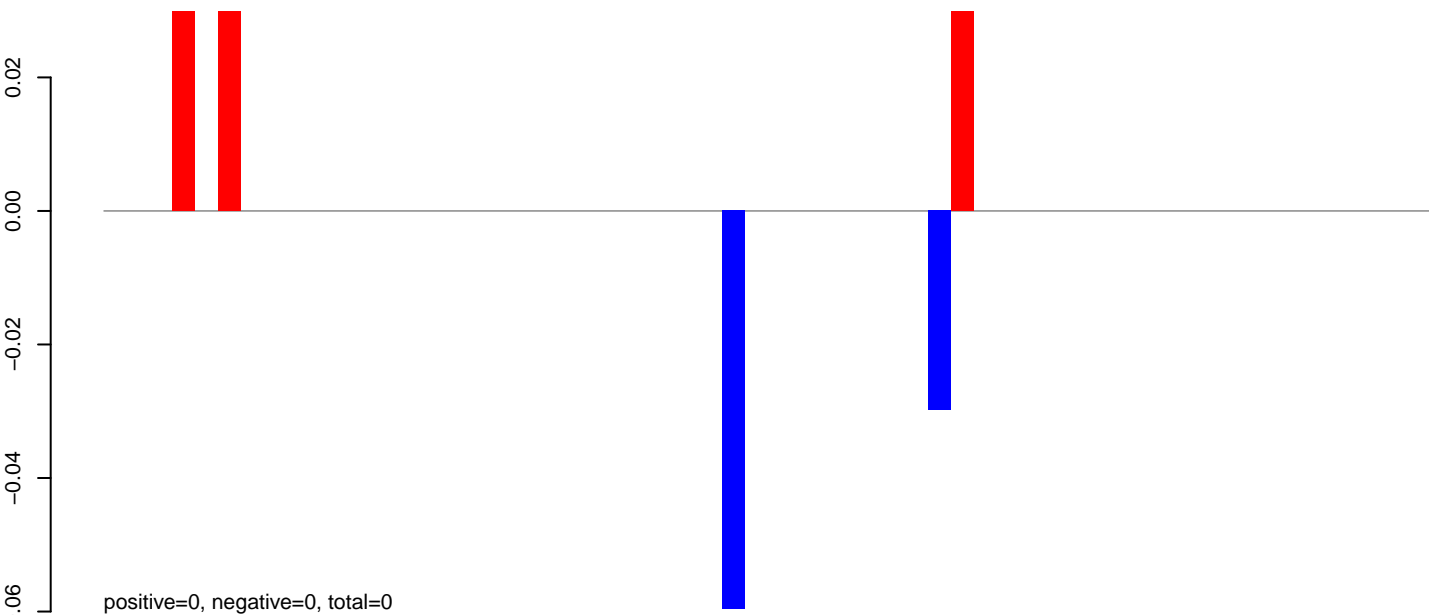


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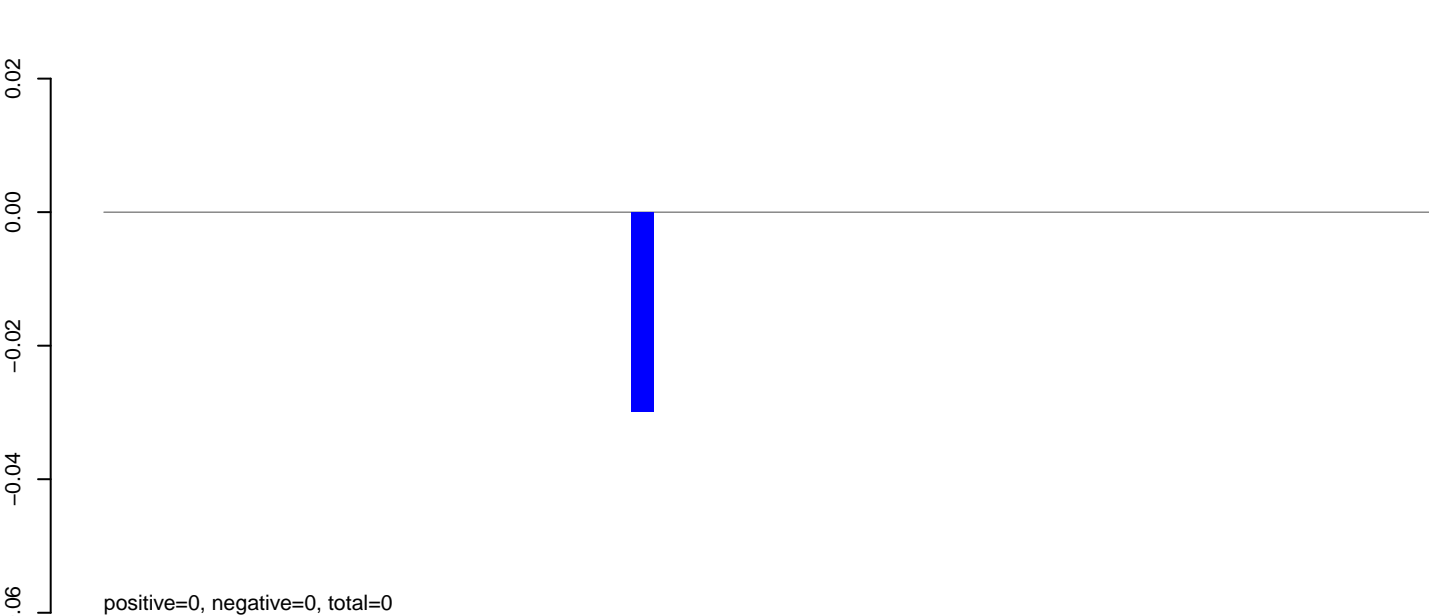


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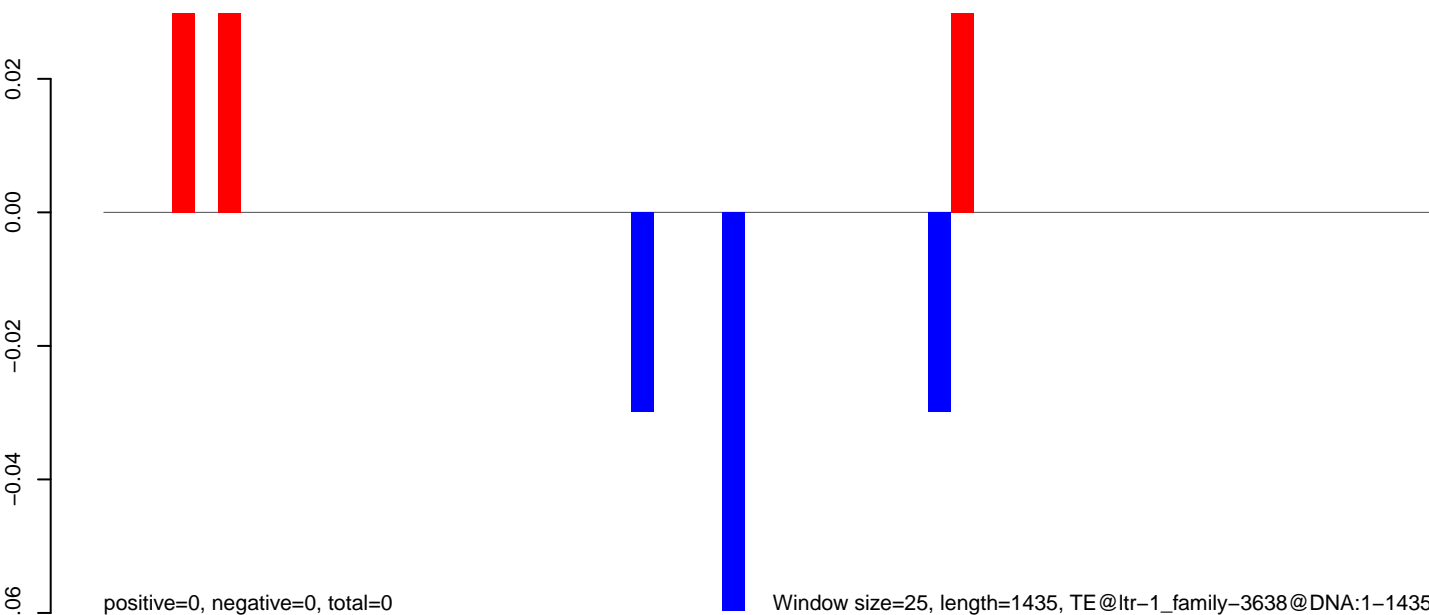
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AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



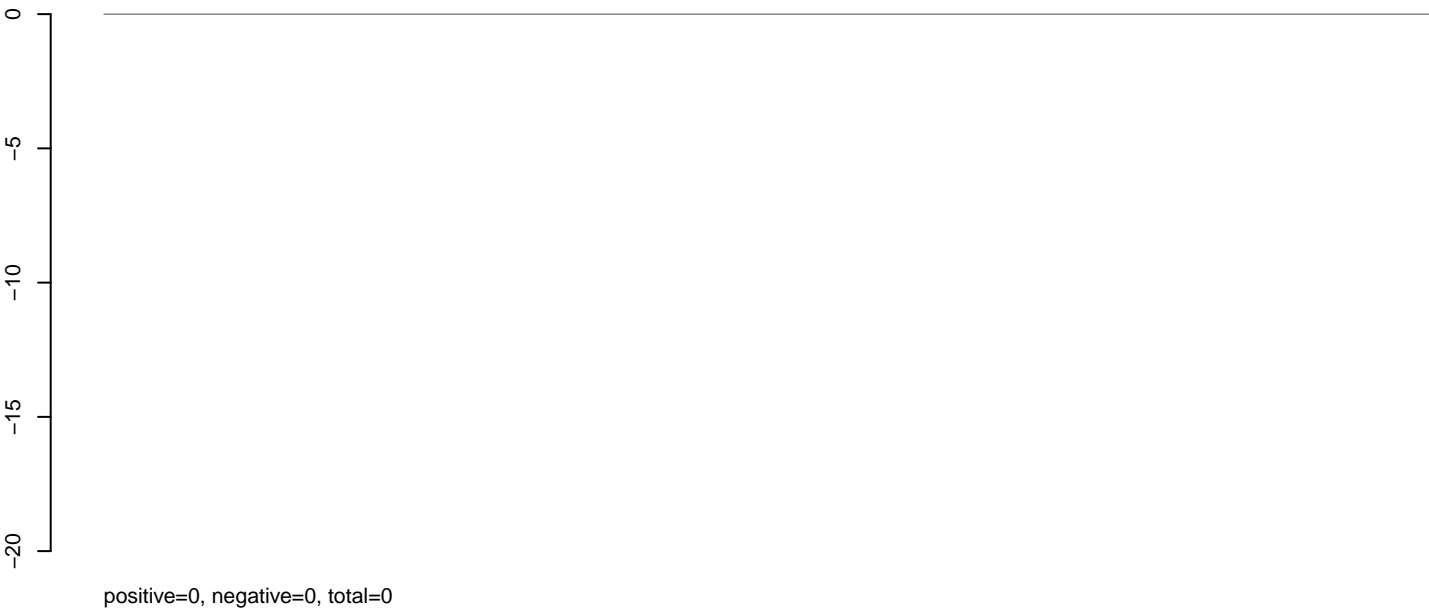
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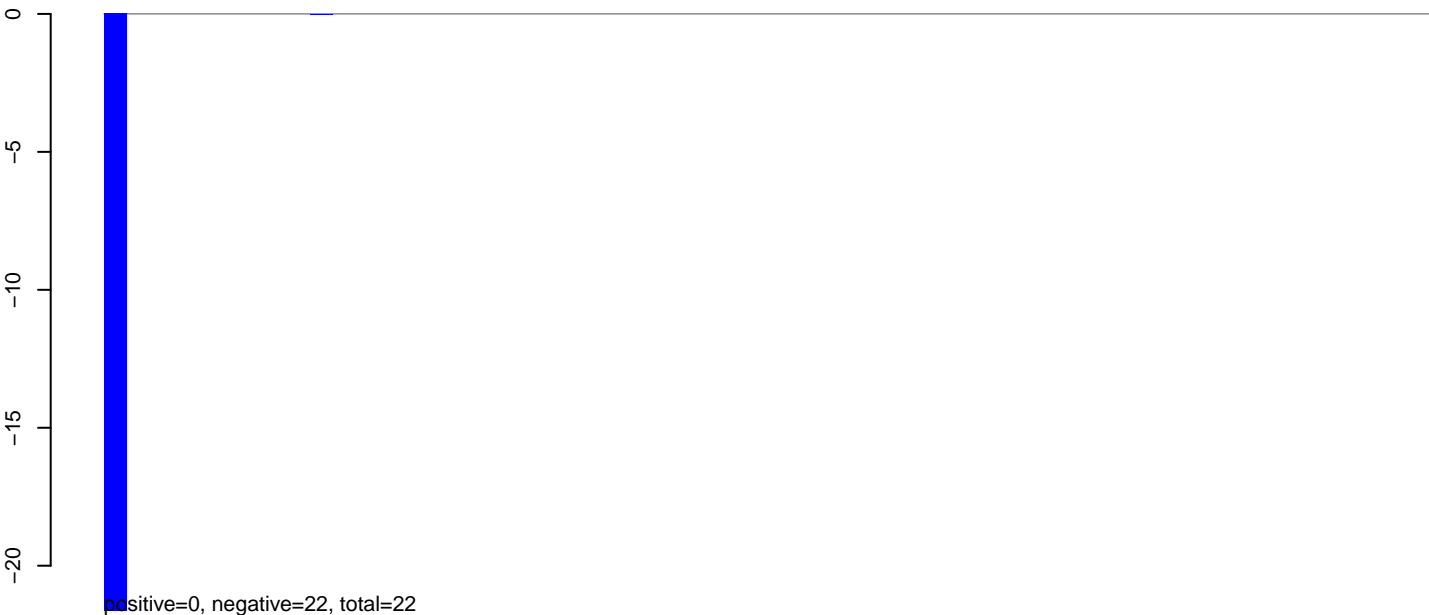
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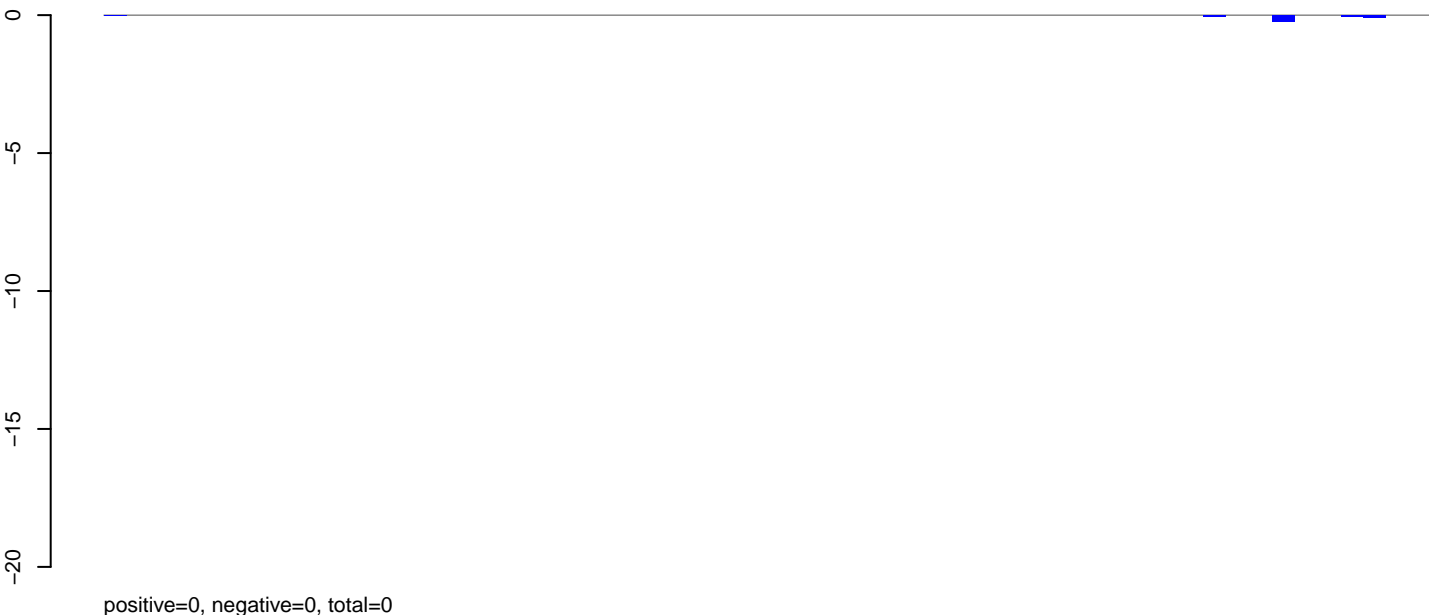
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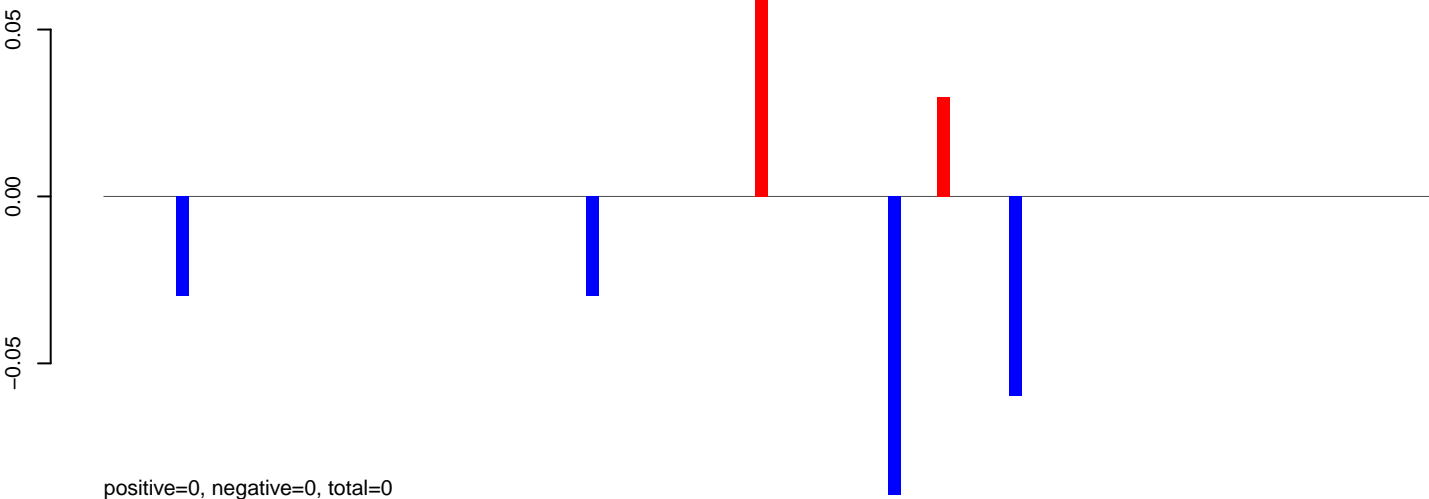
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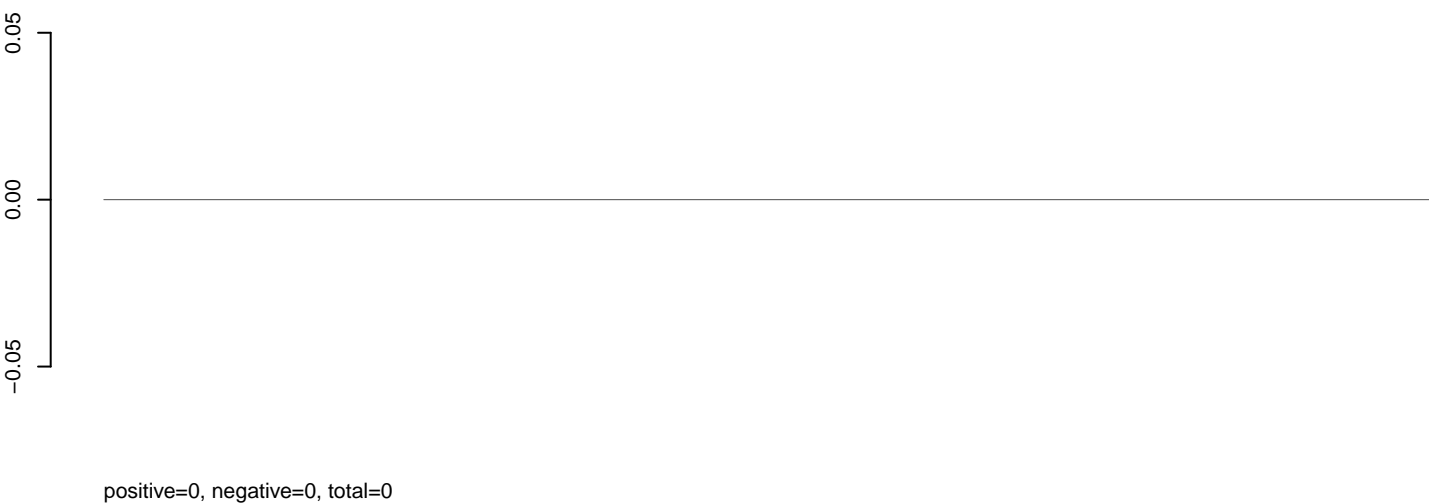
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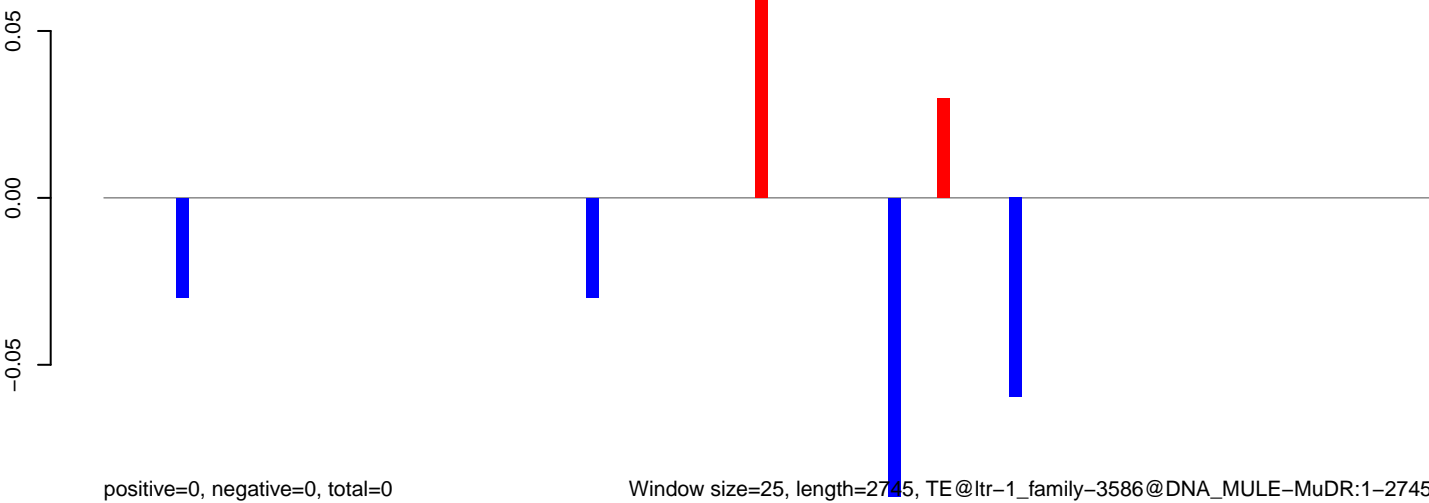
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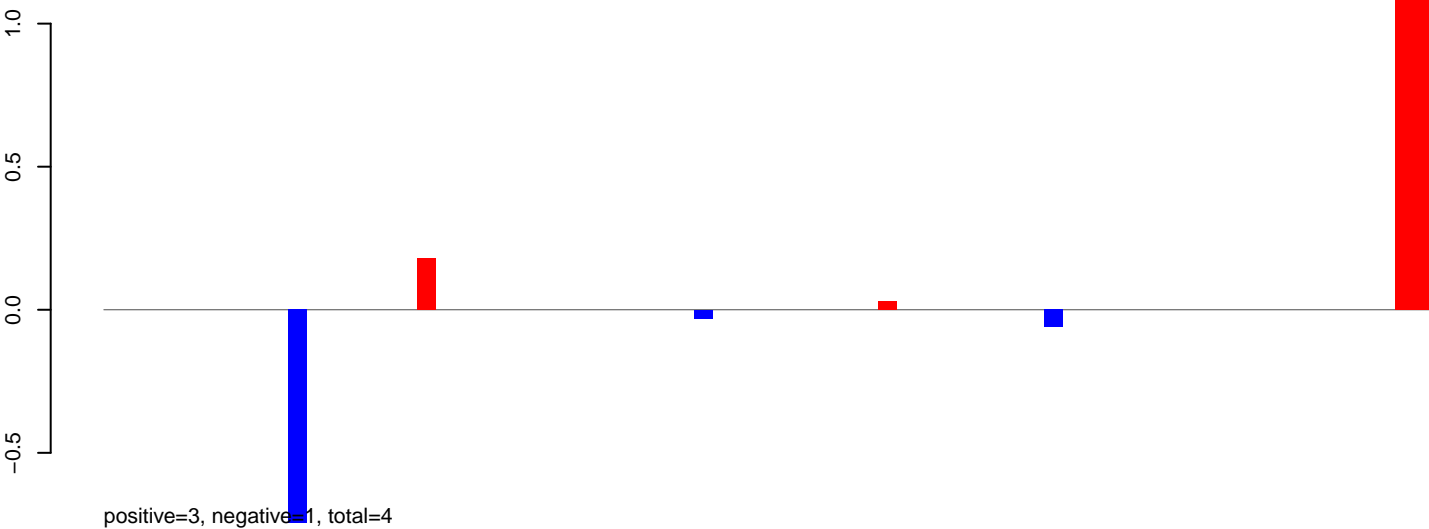
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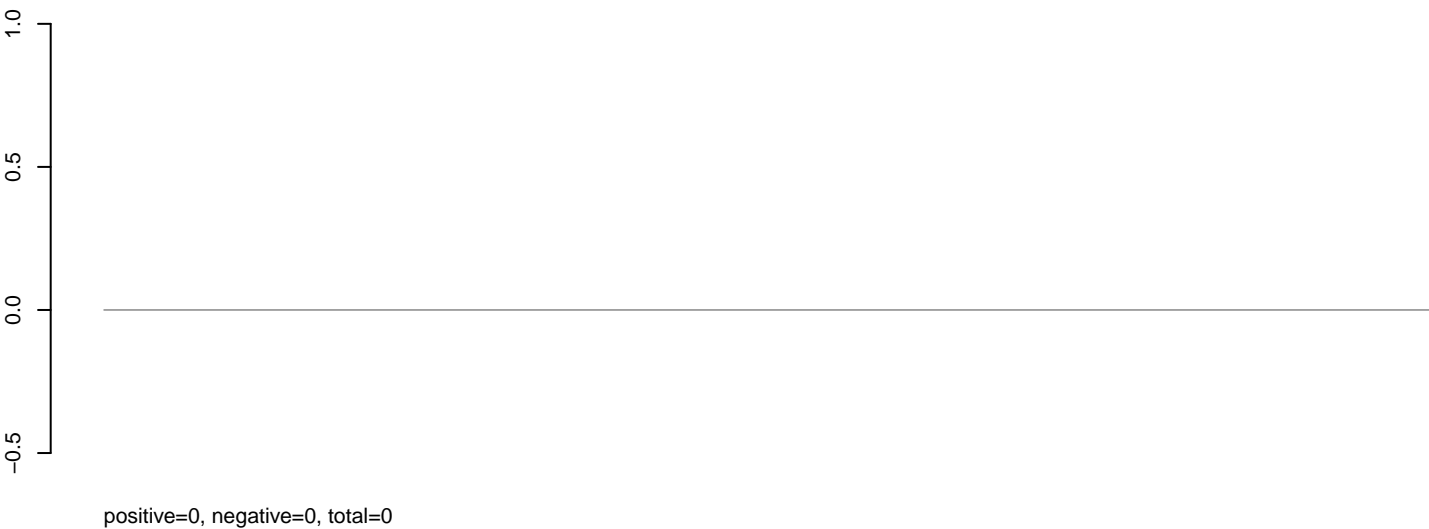
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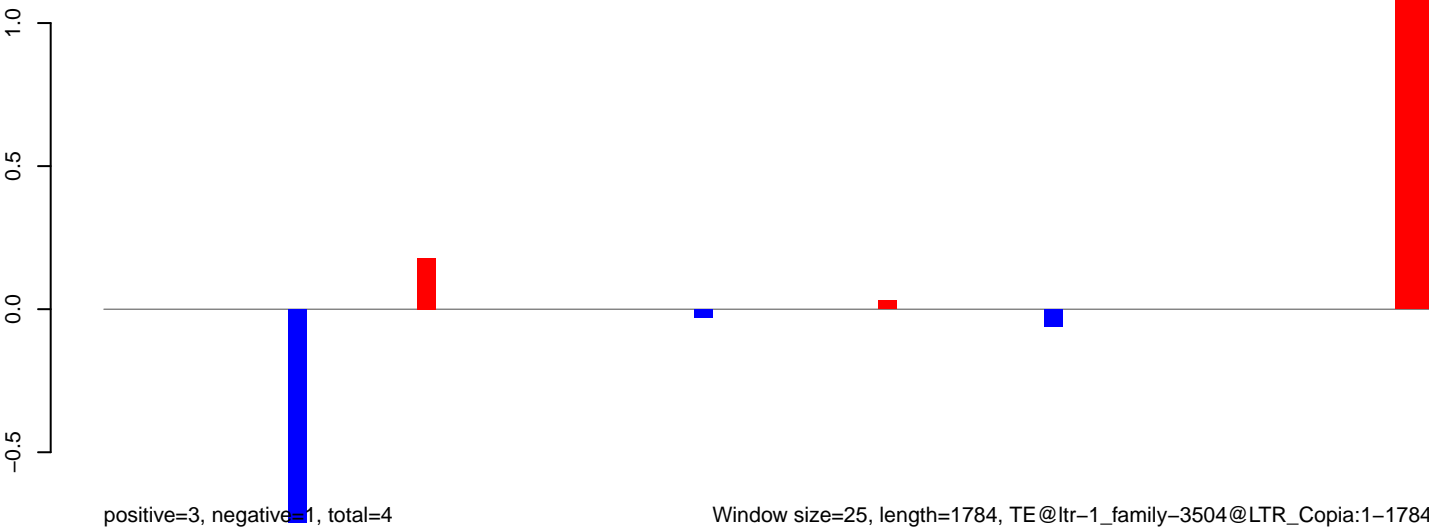
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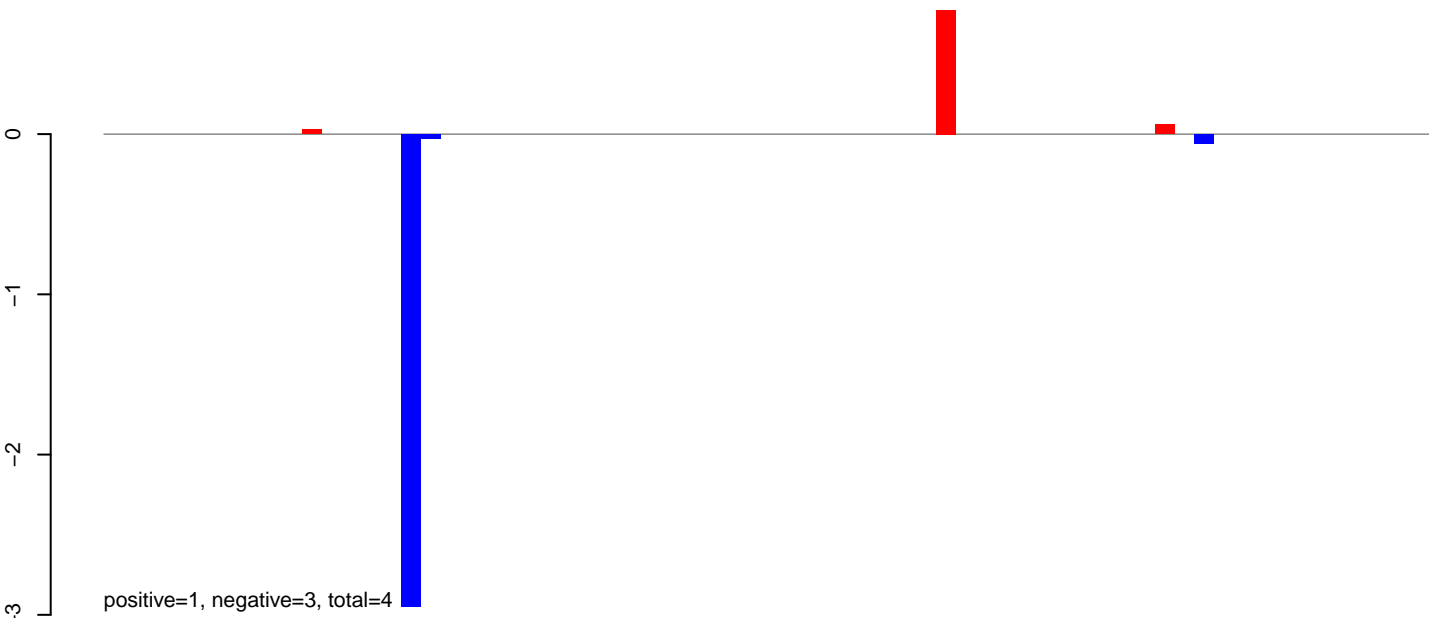
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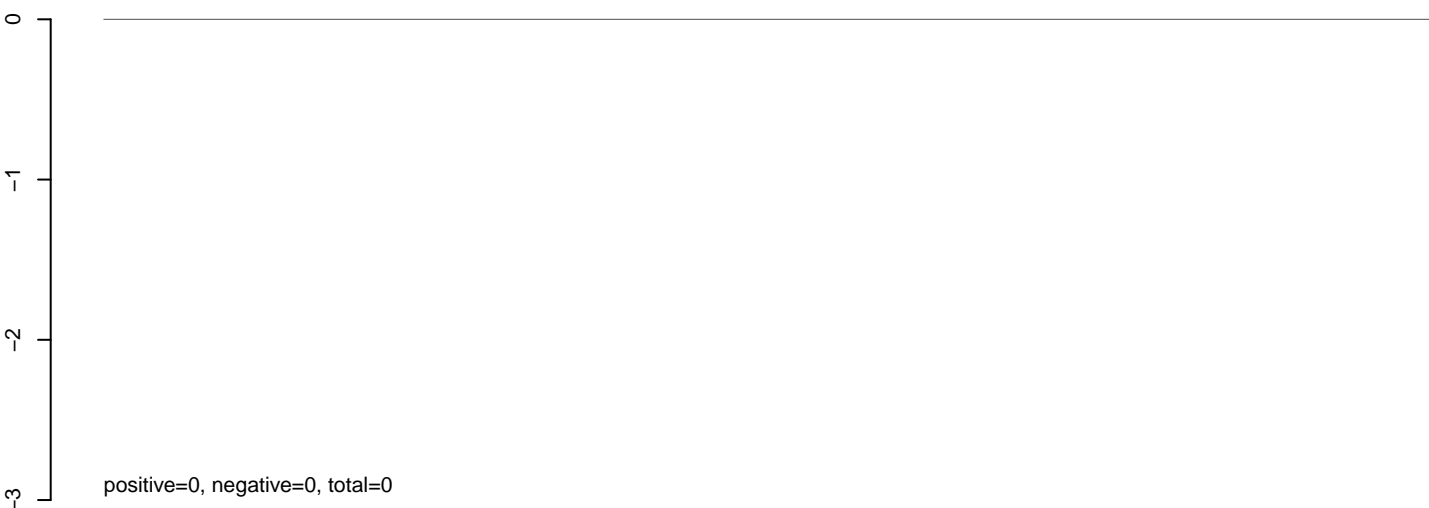
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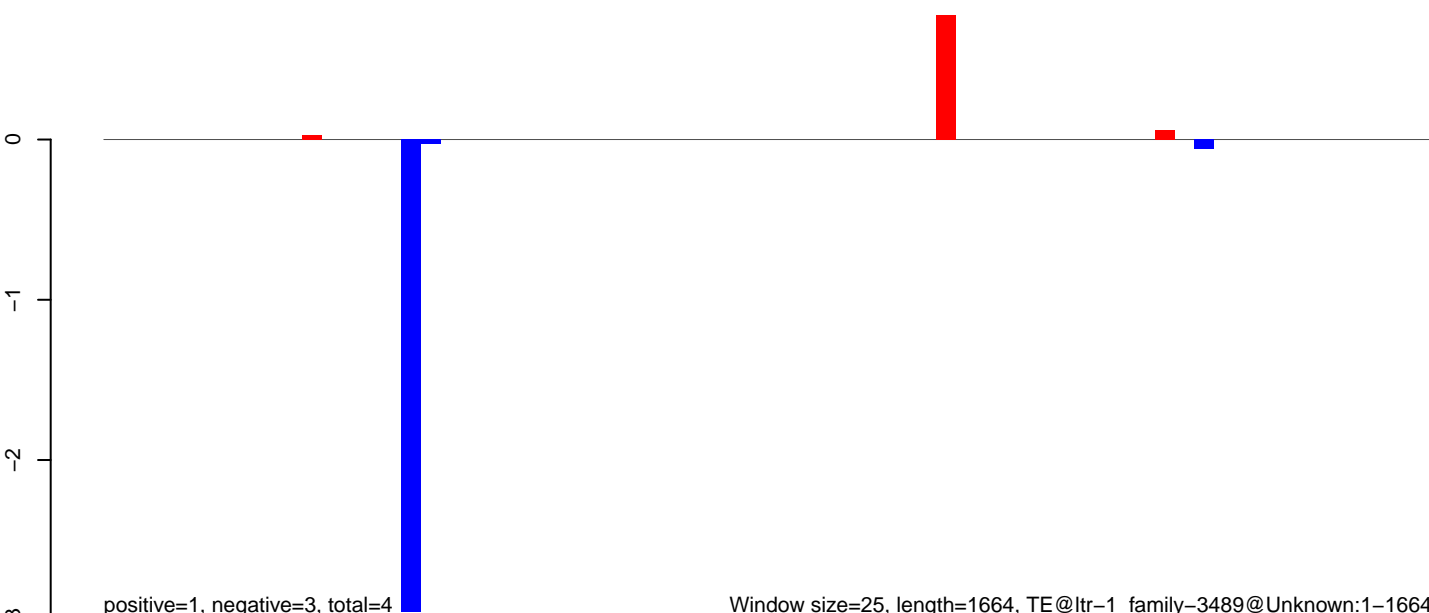
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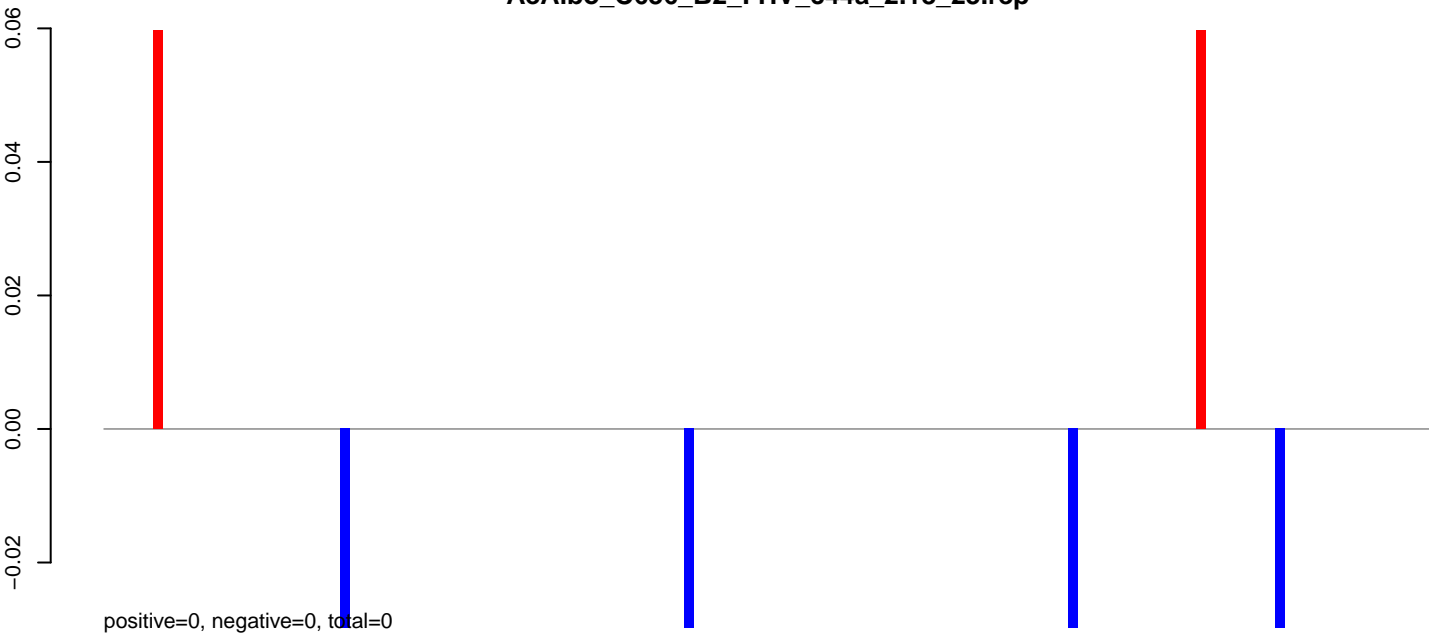
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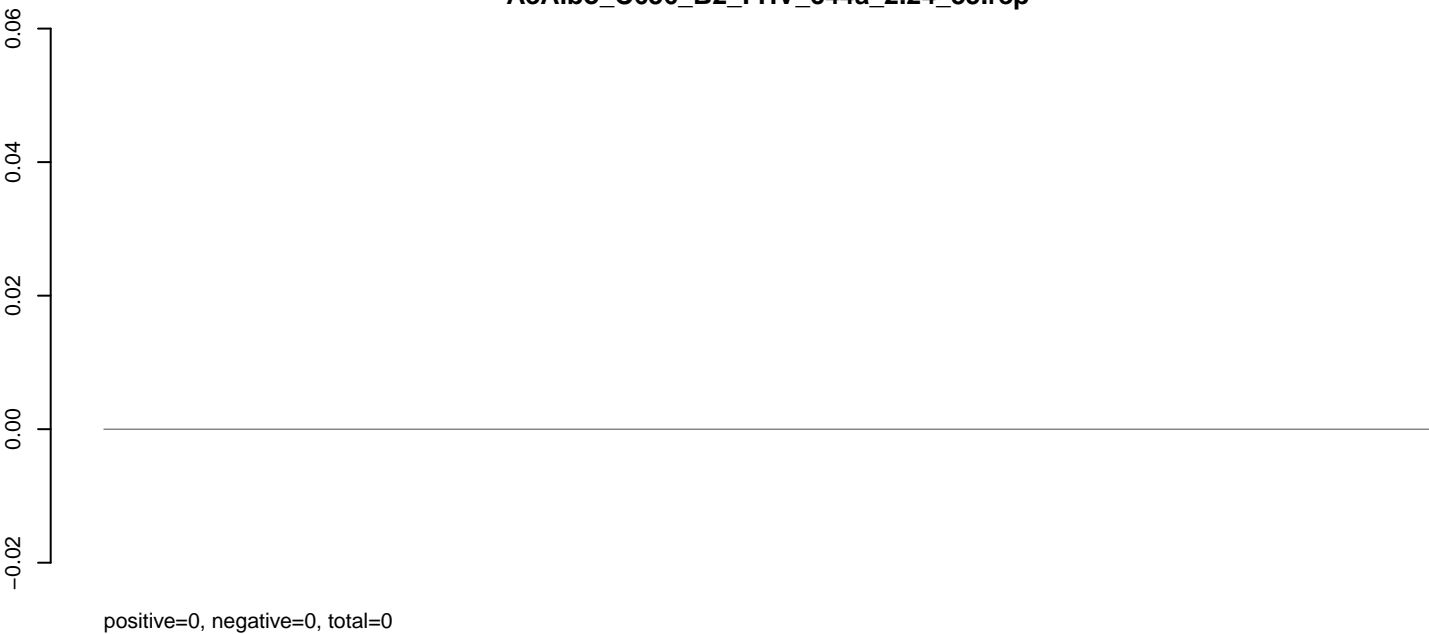
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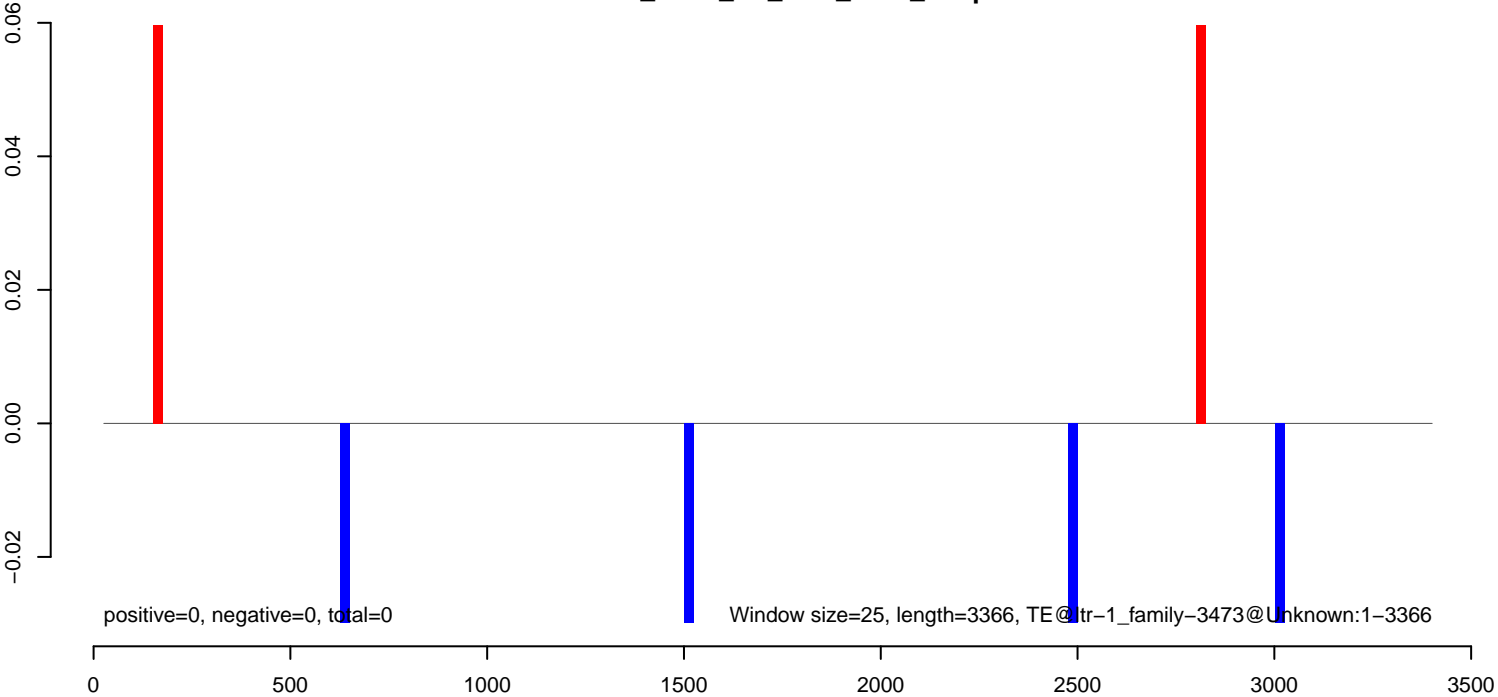
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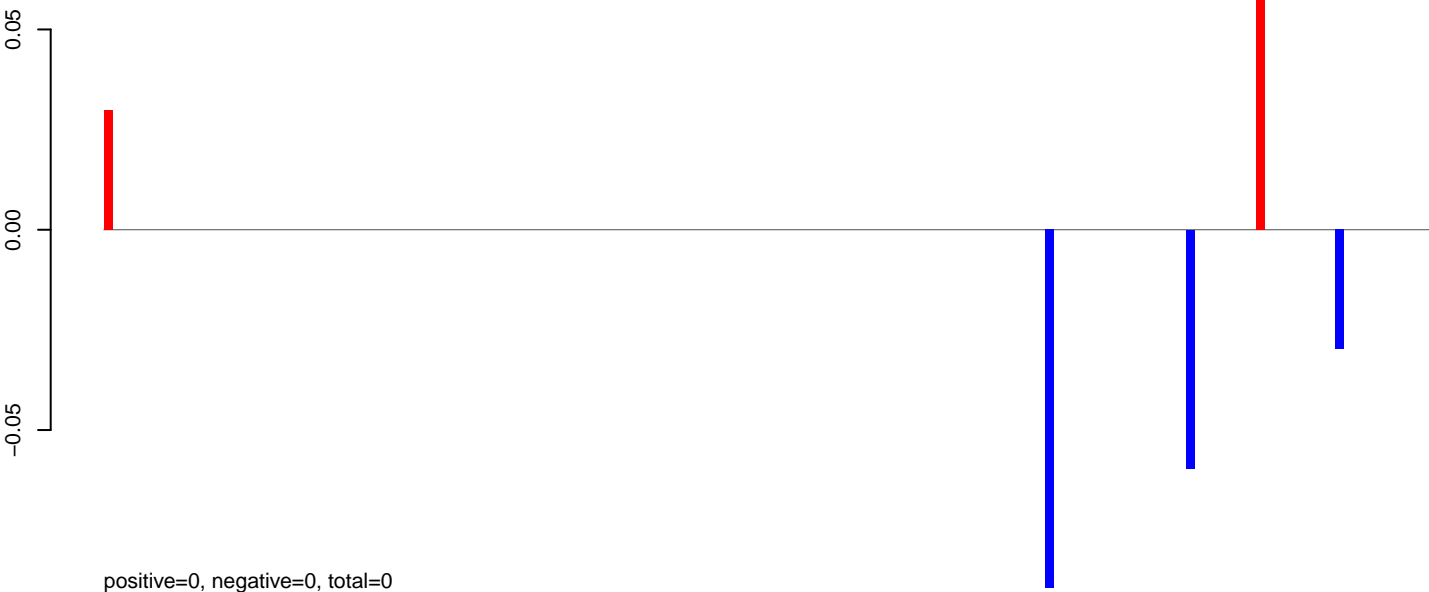


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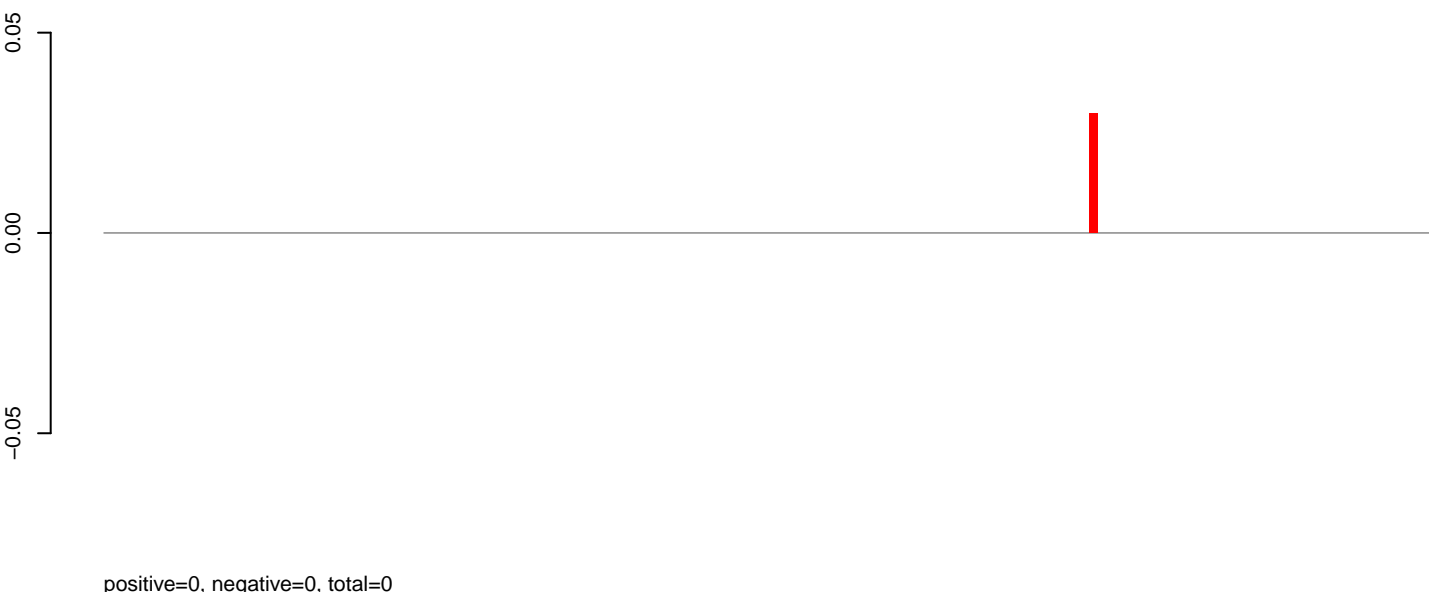




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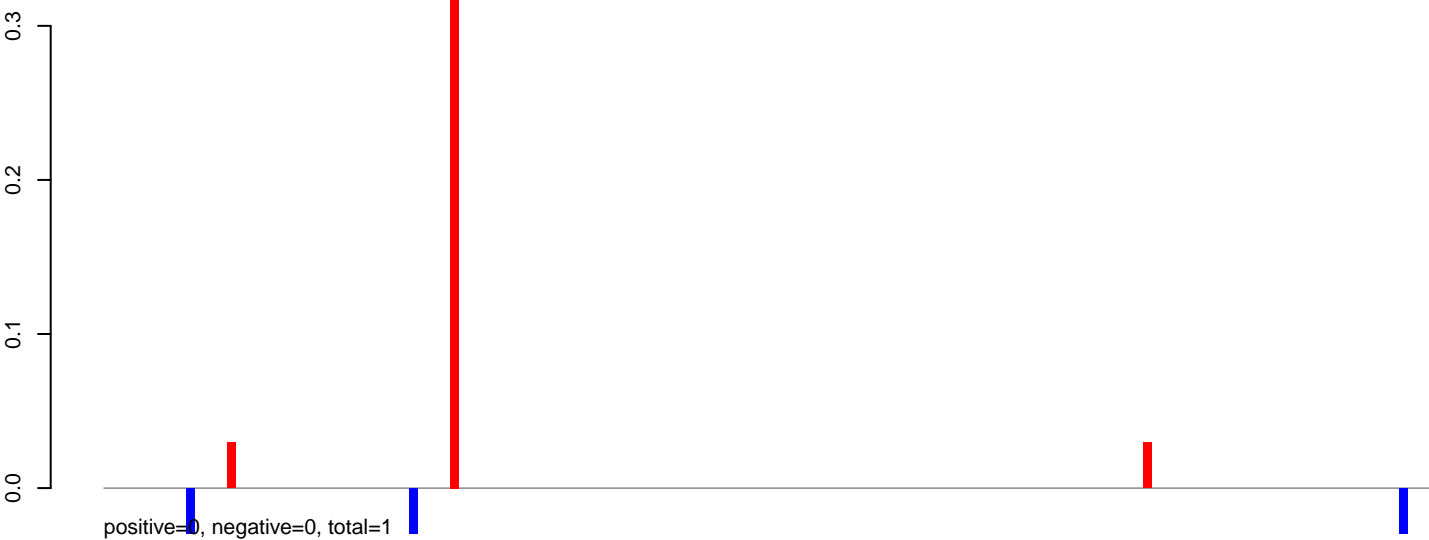
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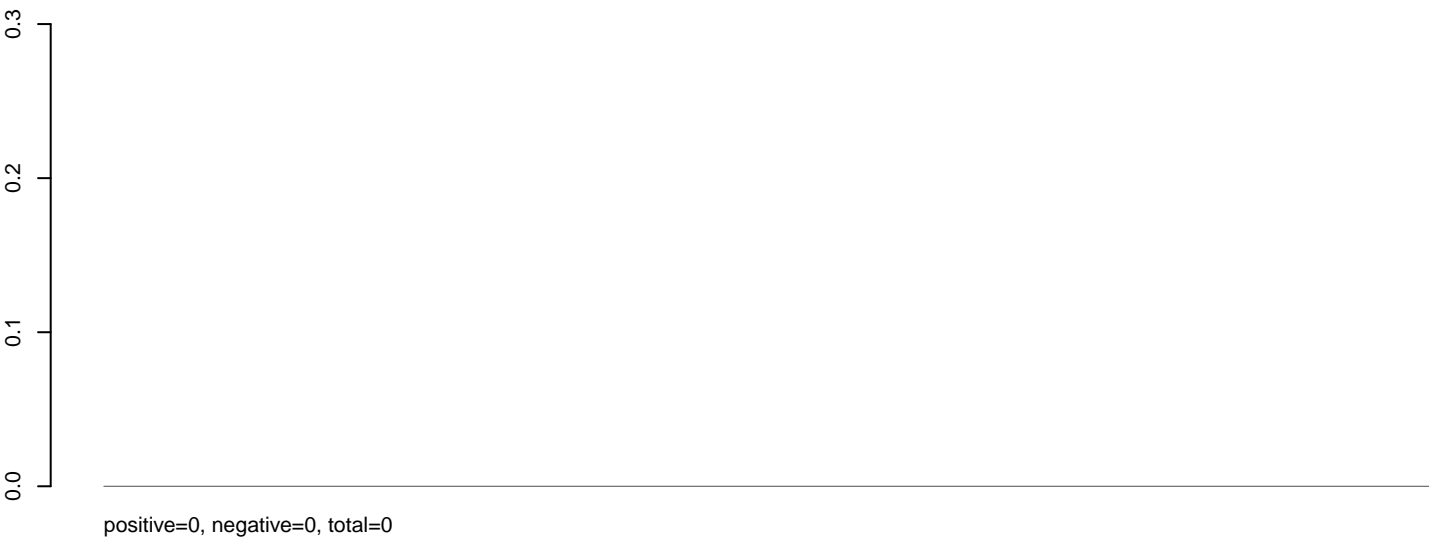
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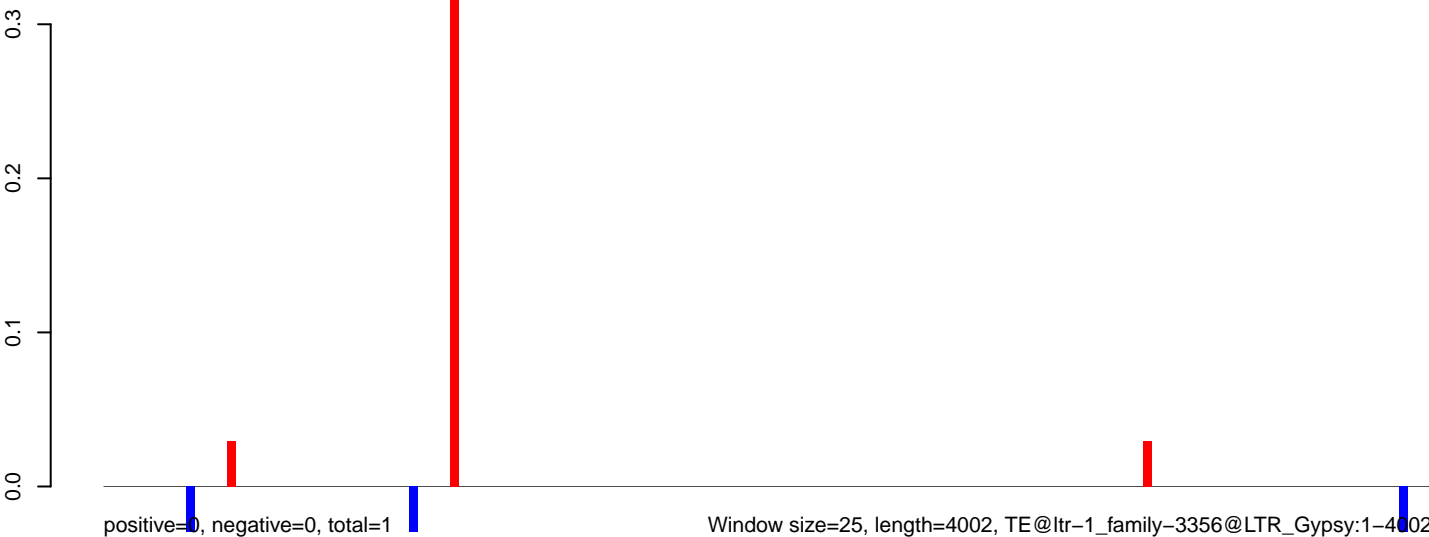
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AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep

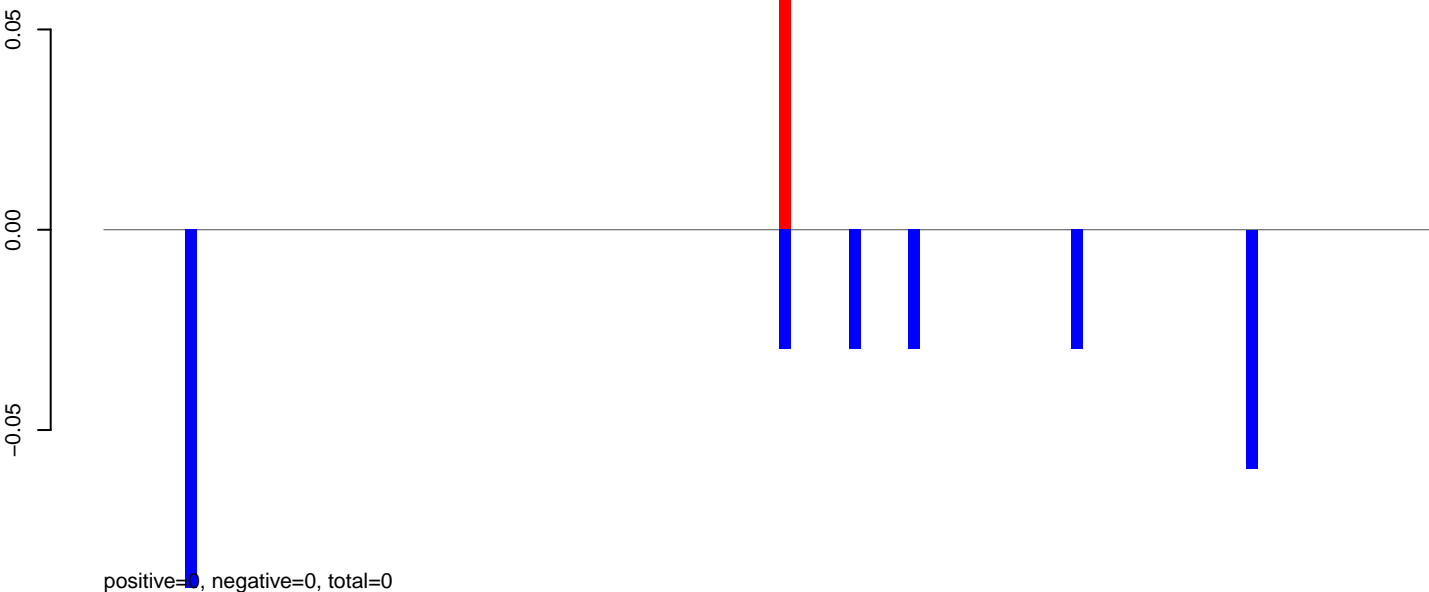


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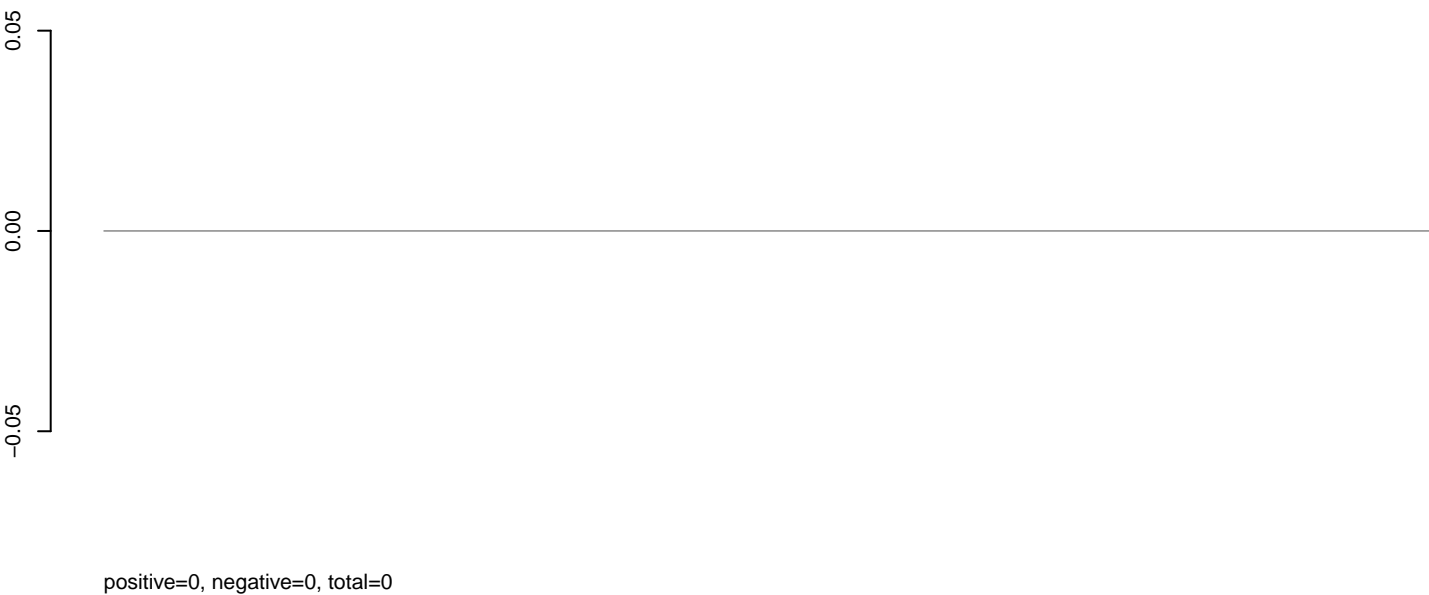


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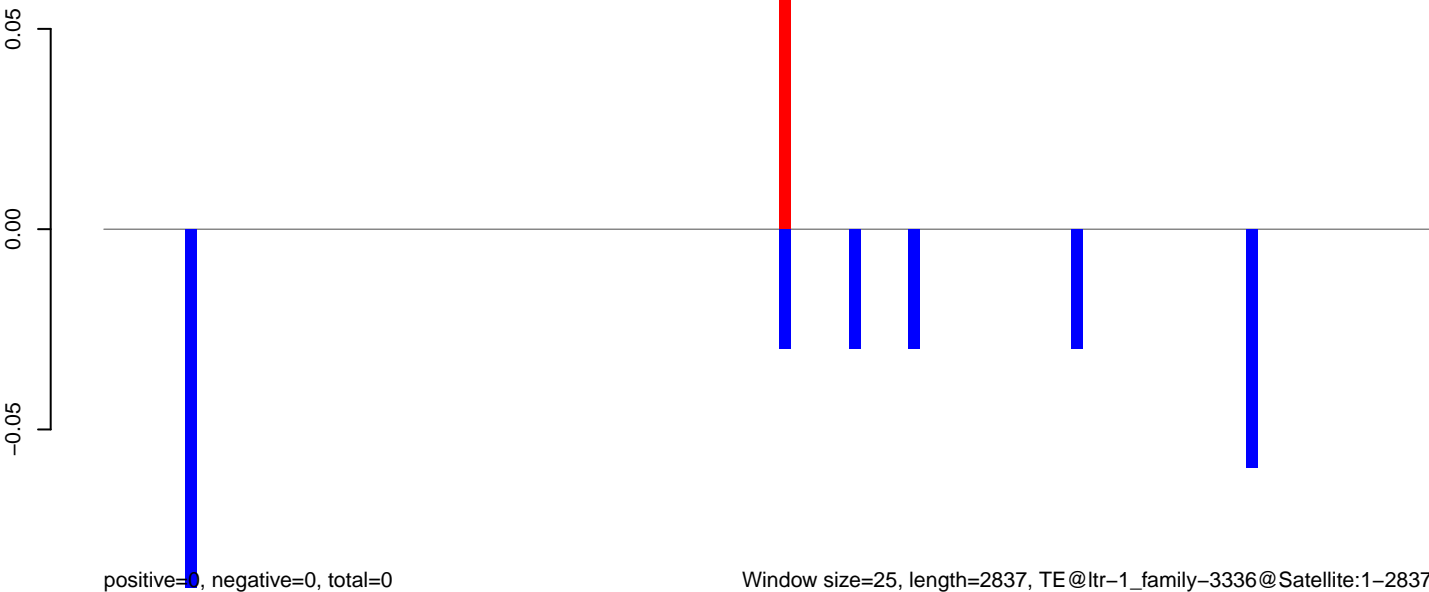
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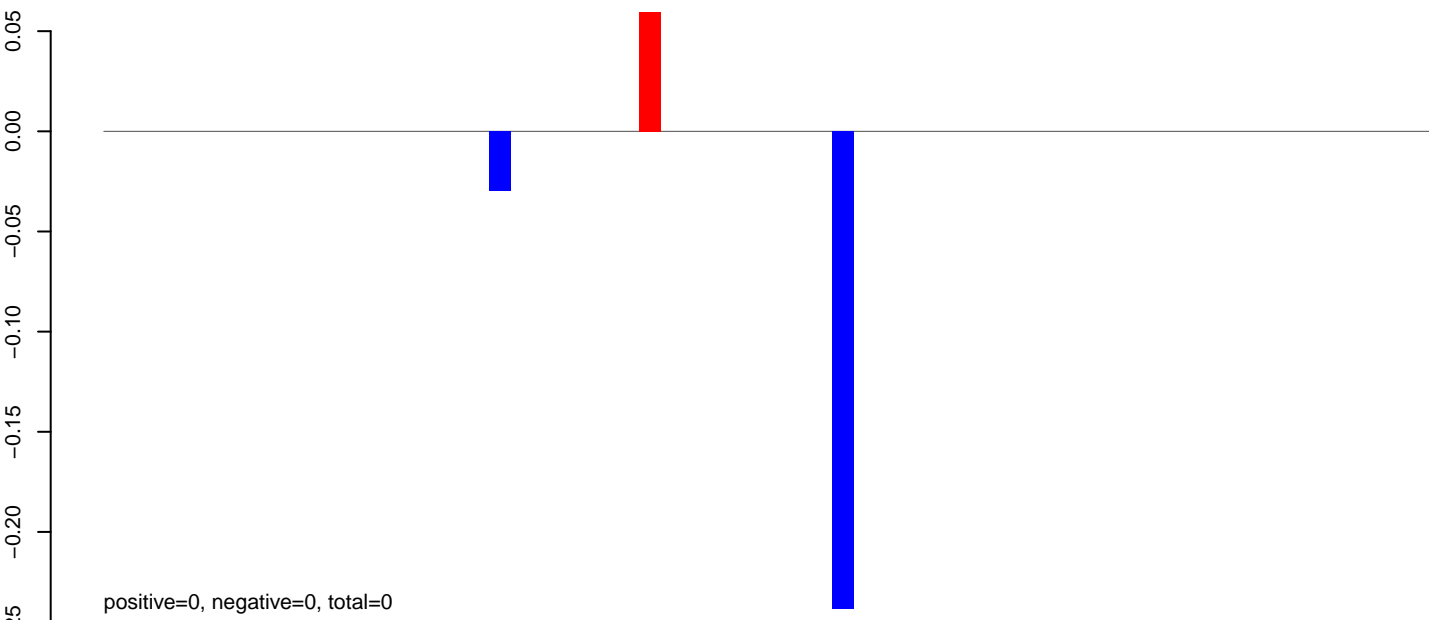
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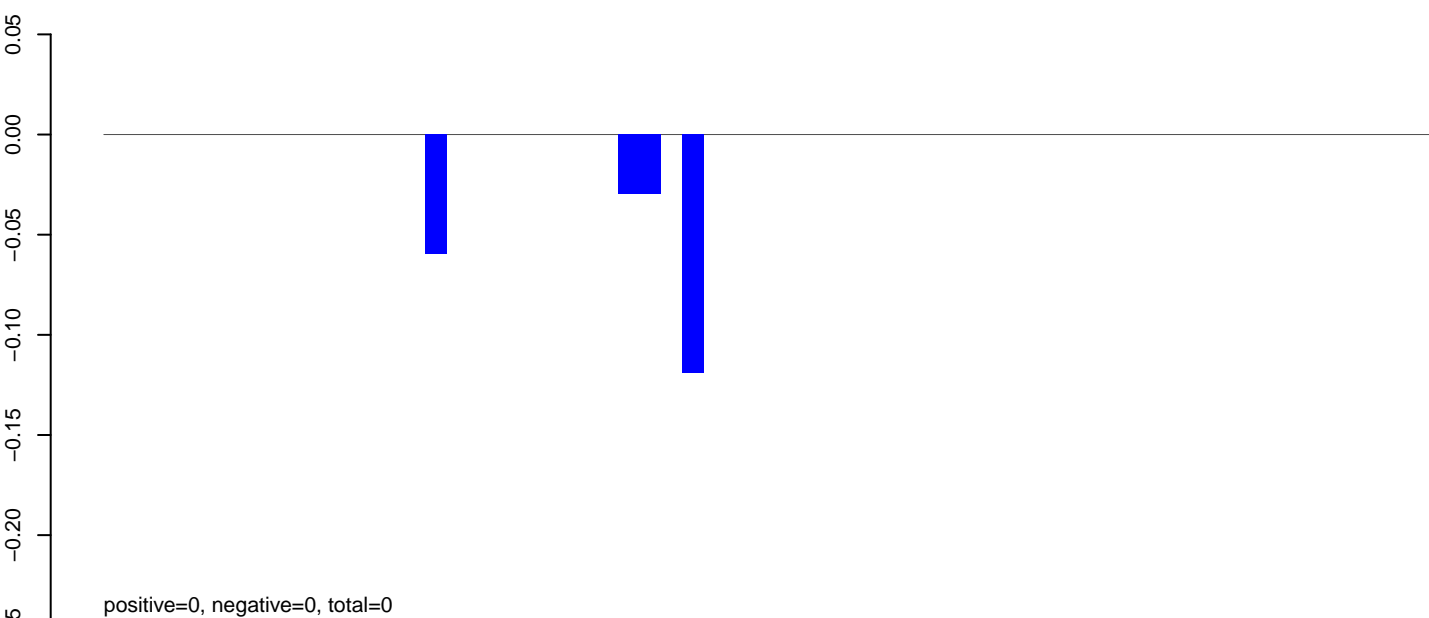
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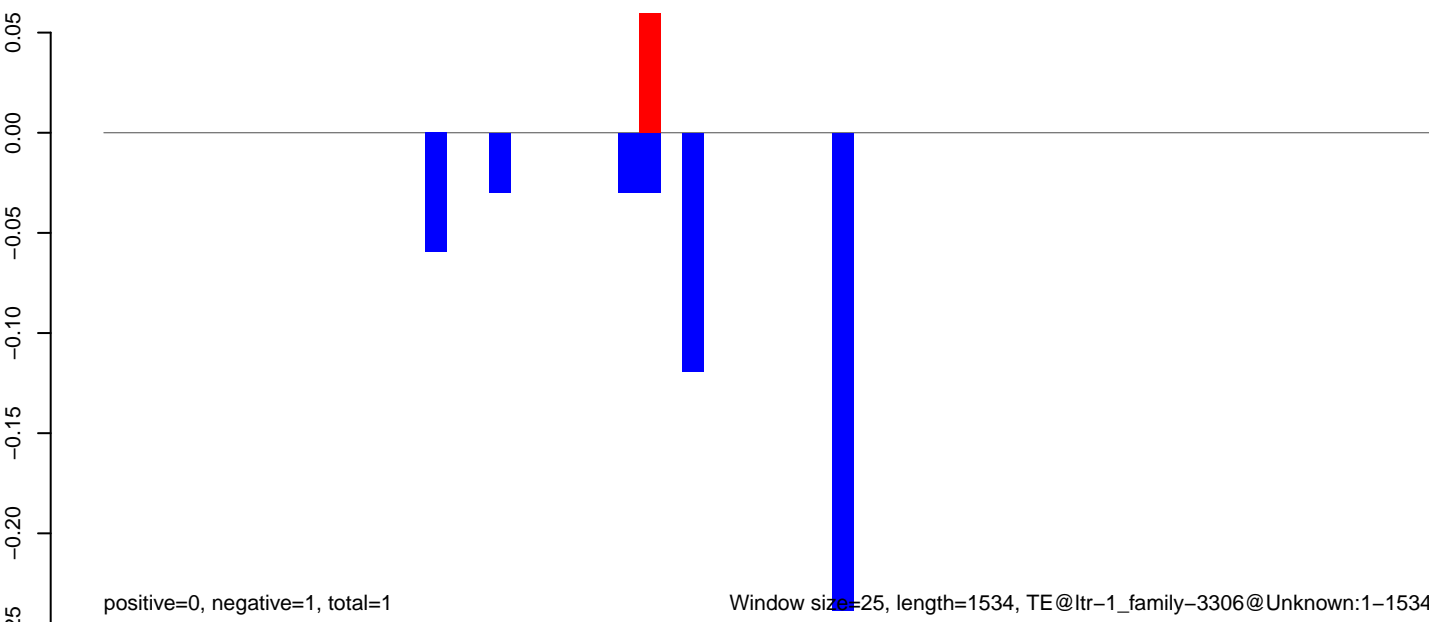
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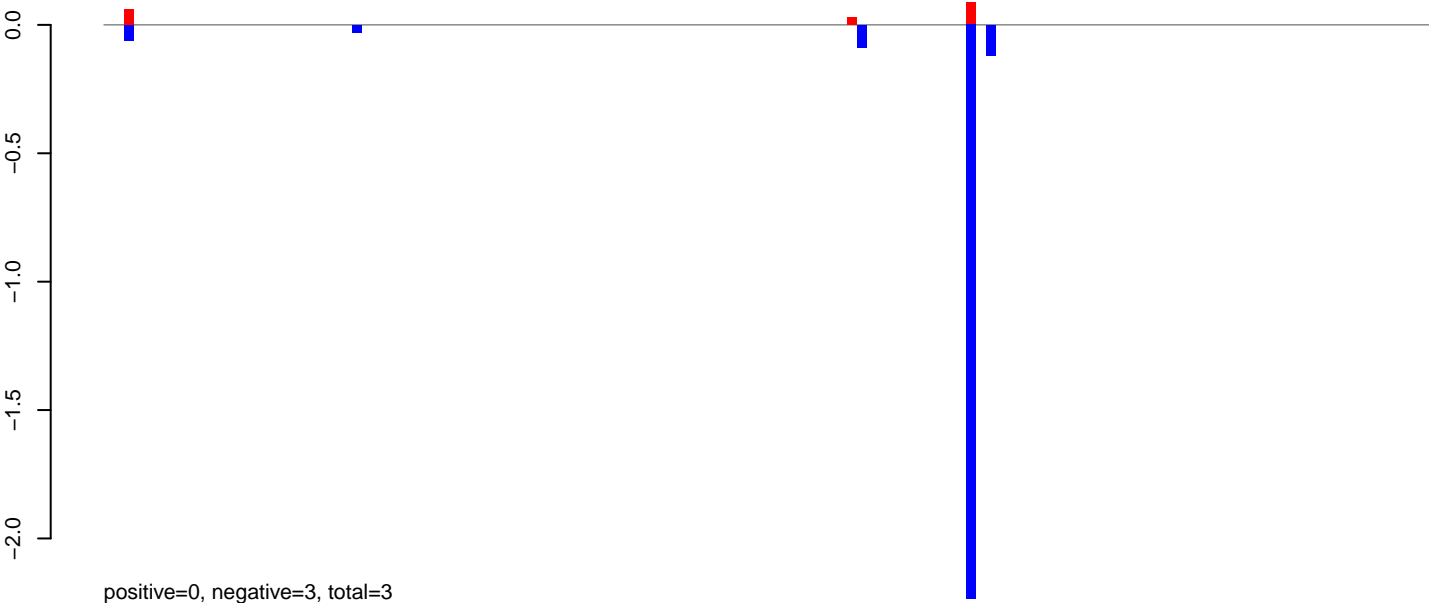
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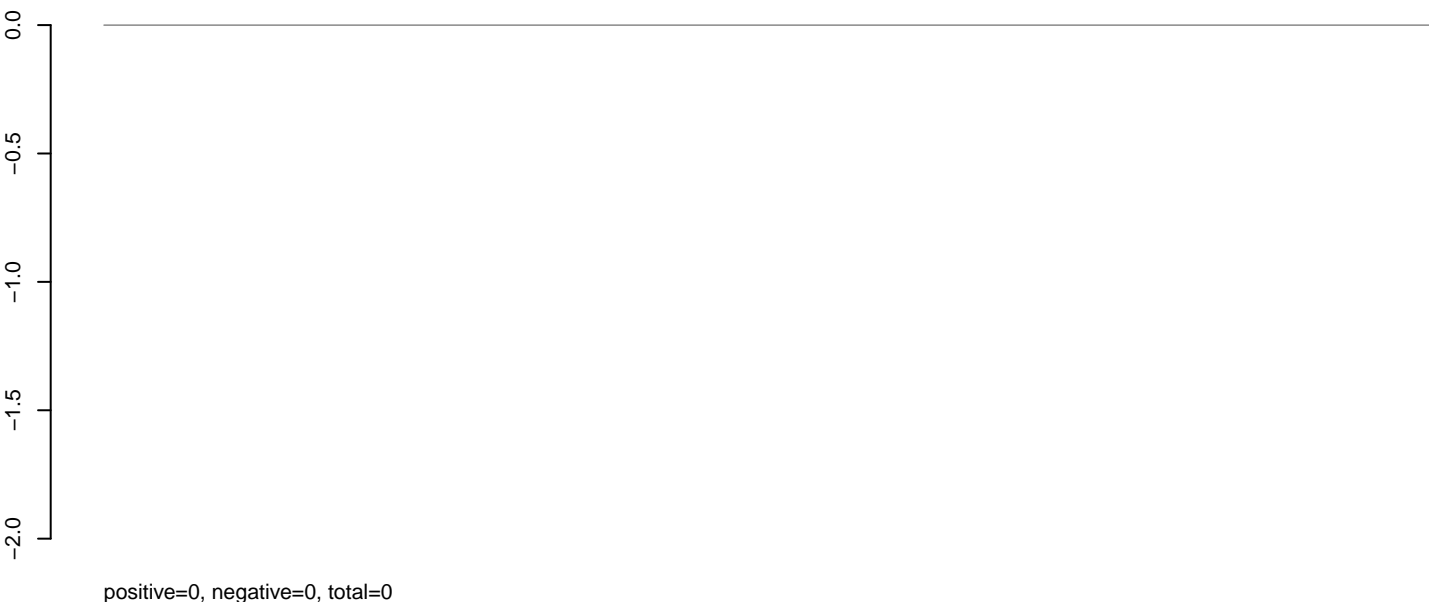
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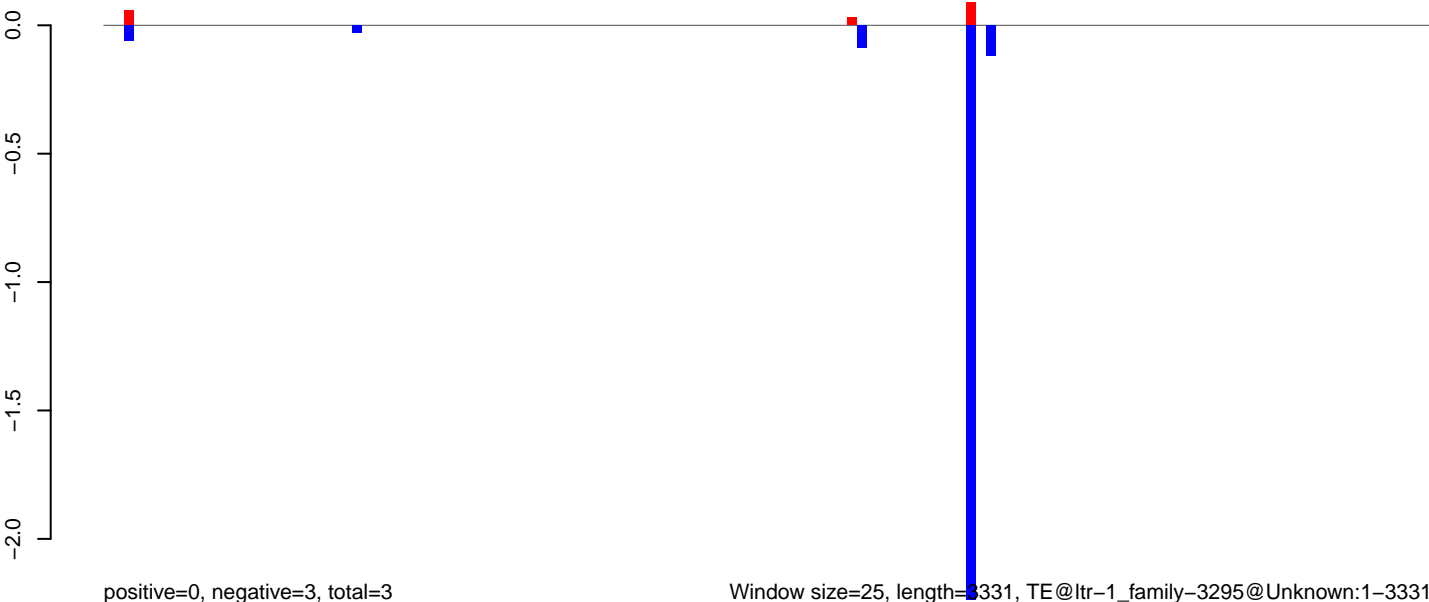
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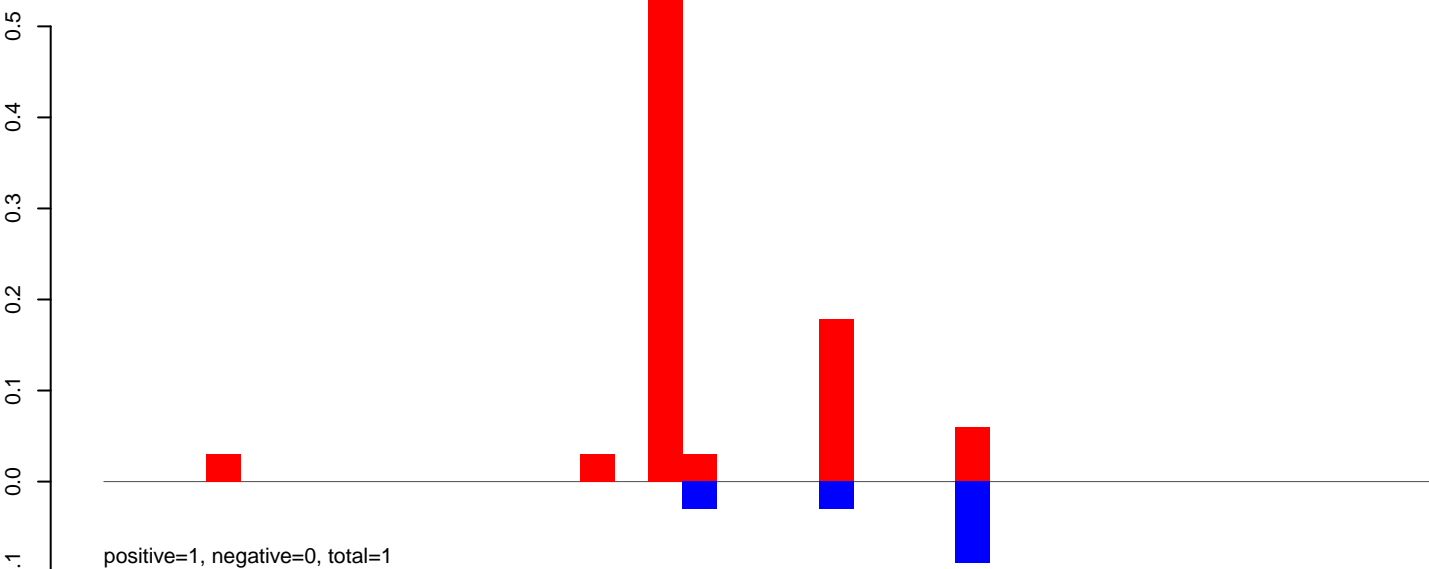


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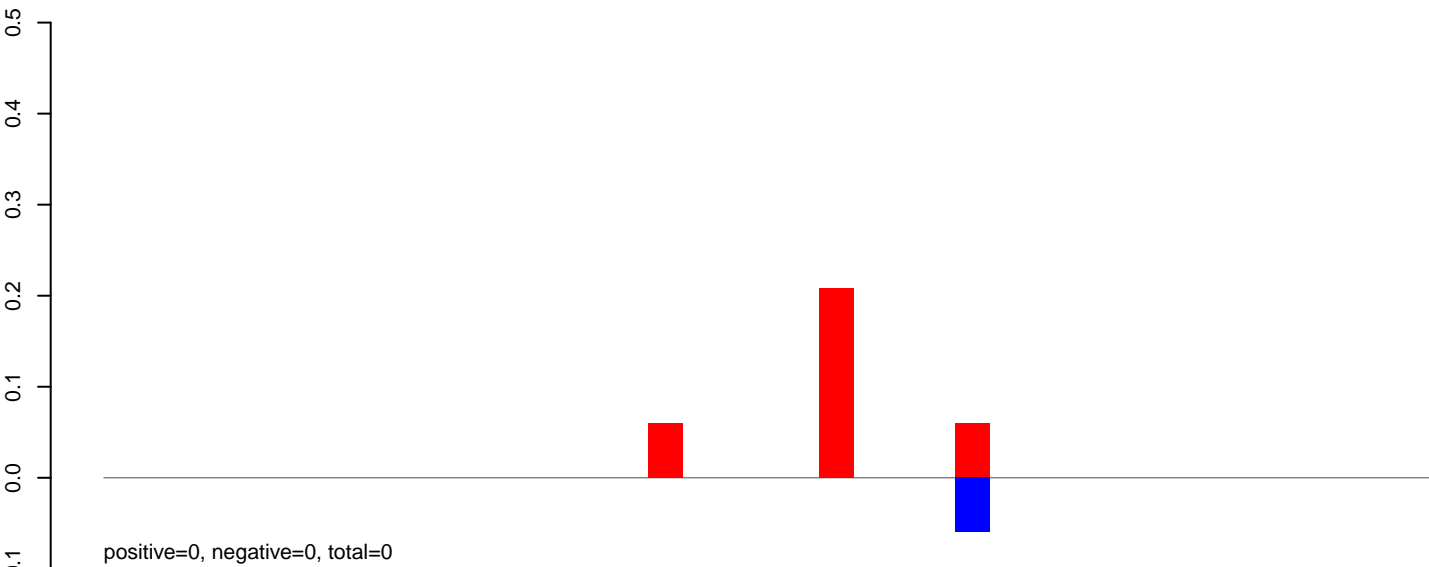


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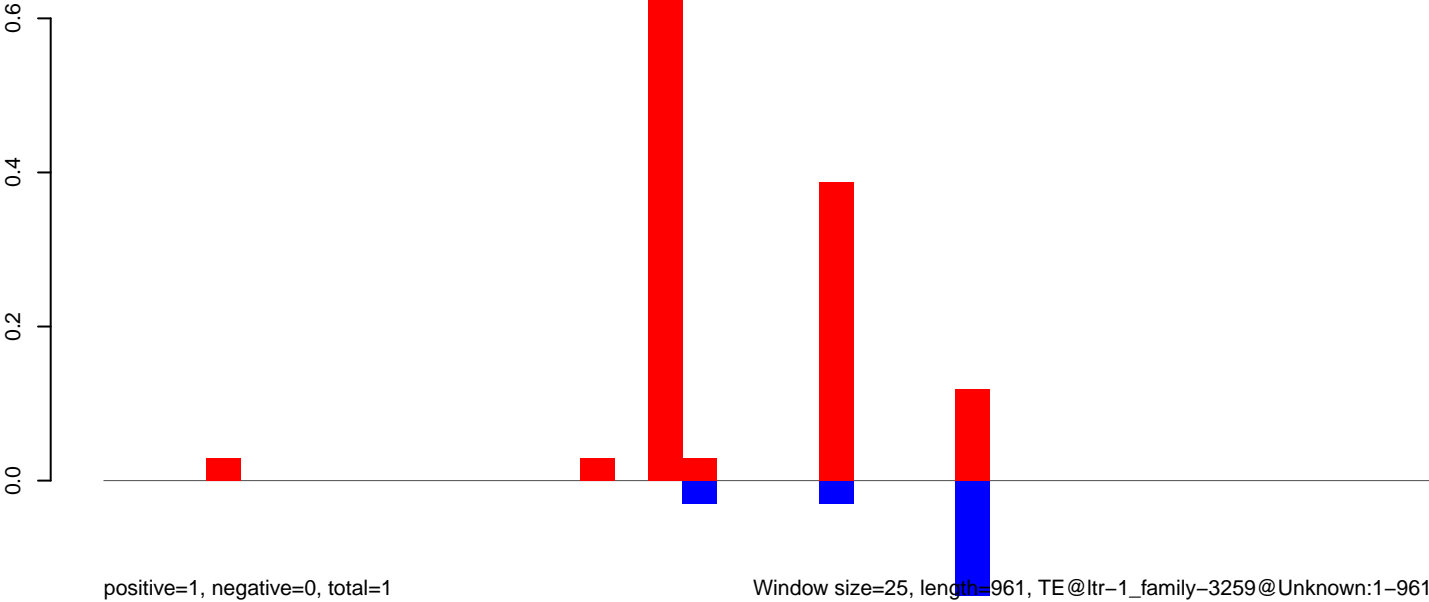
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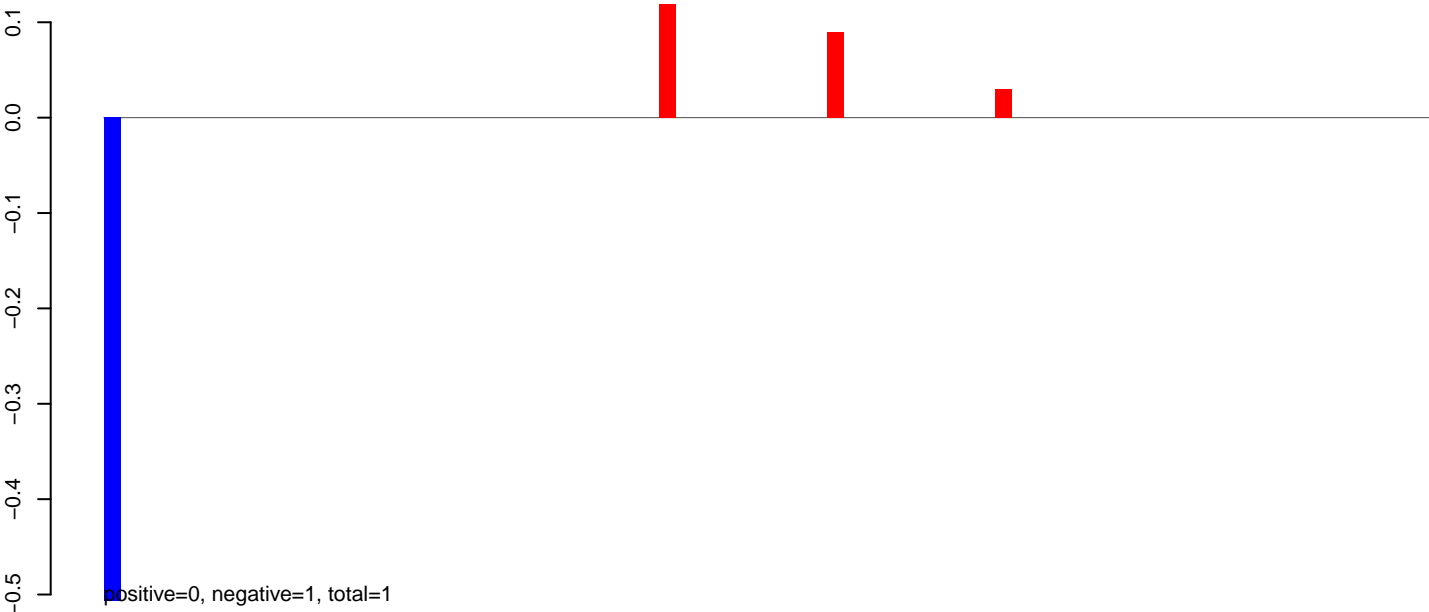


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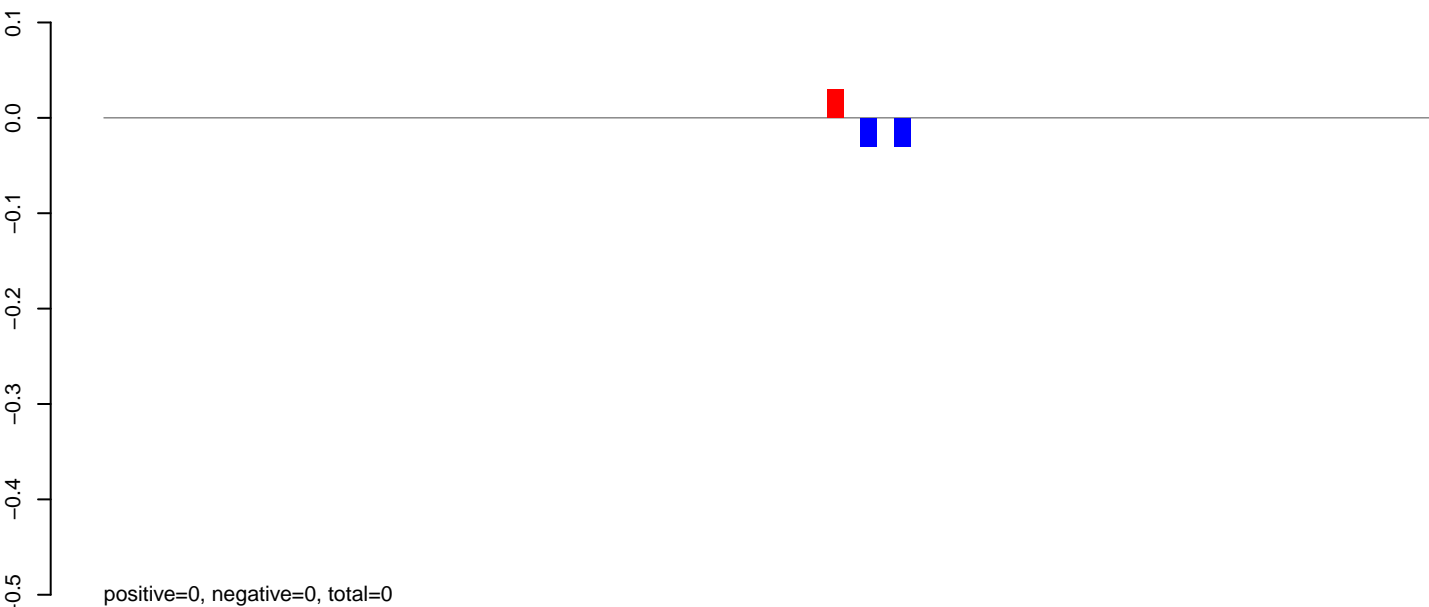


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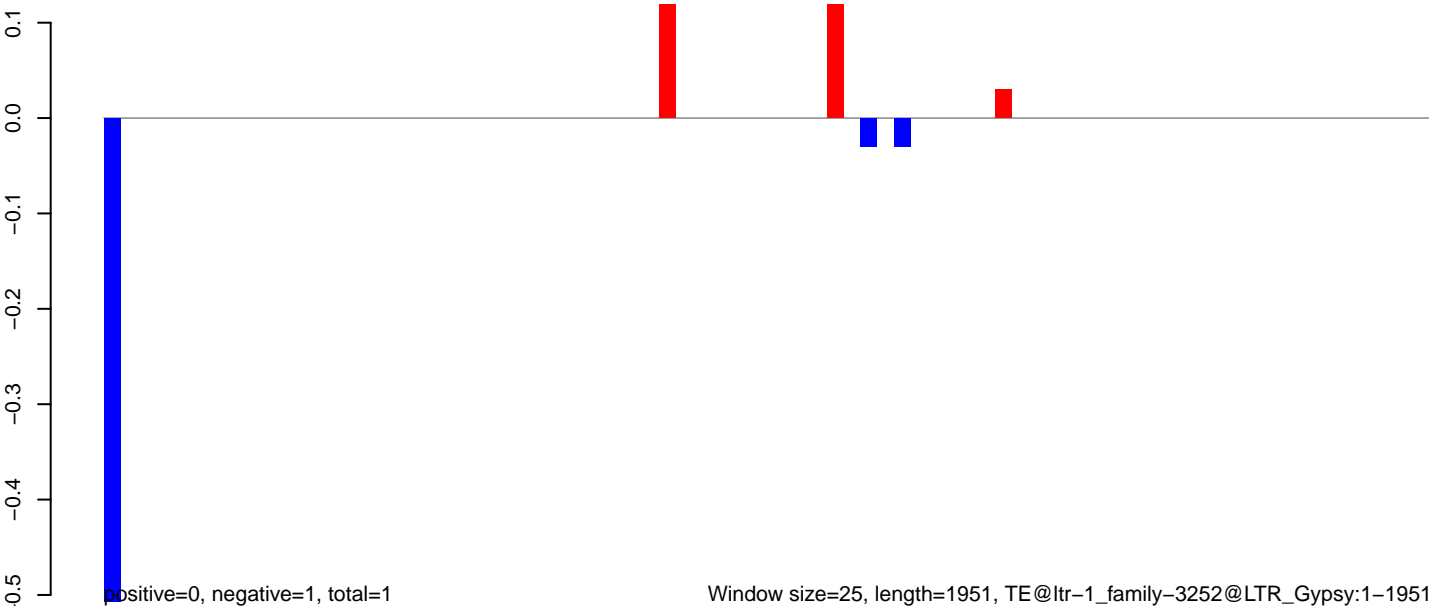
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AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep

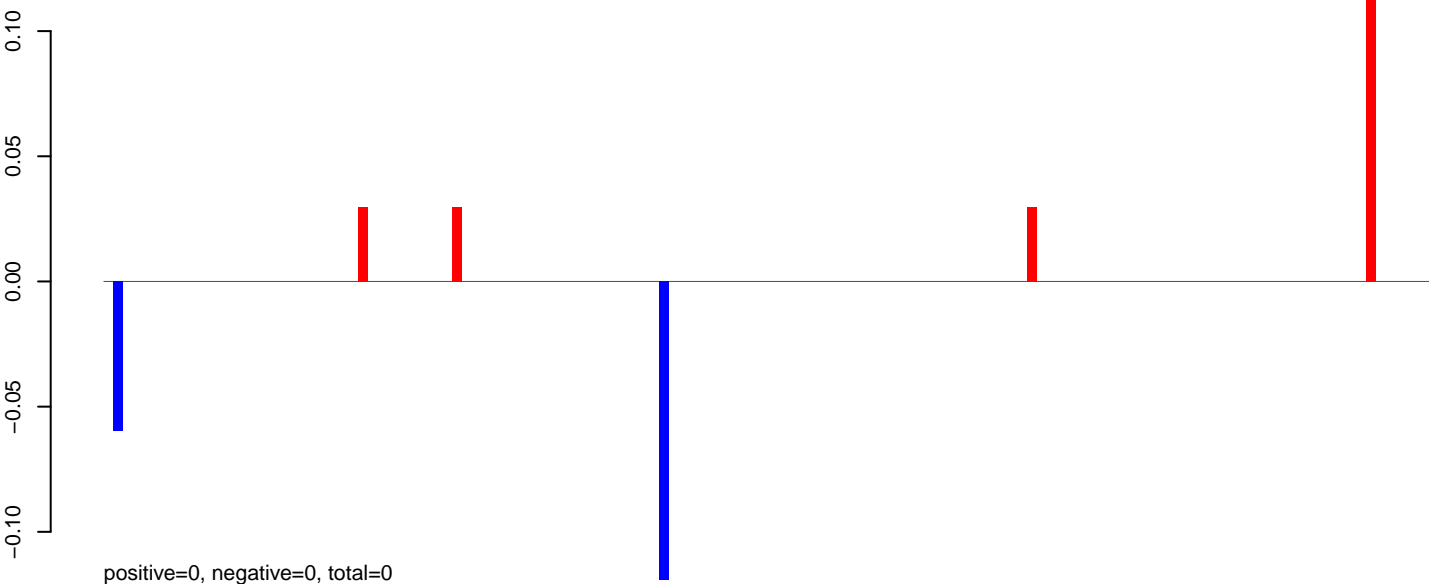


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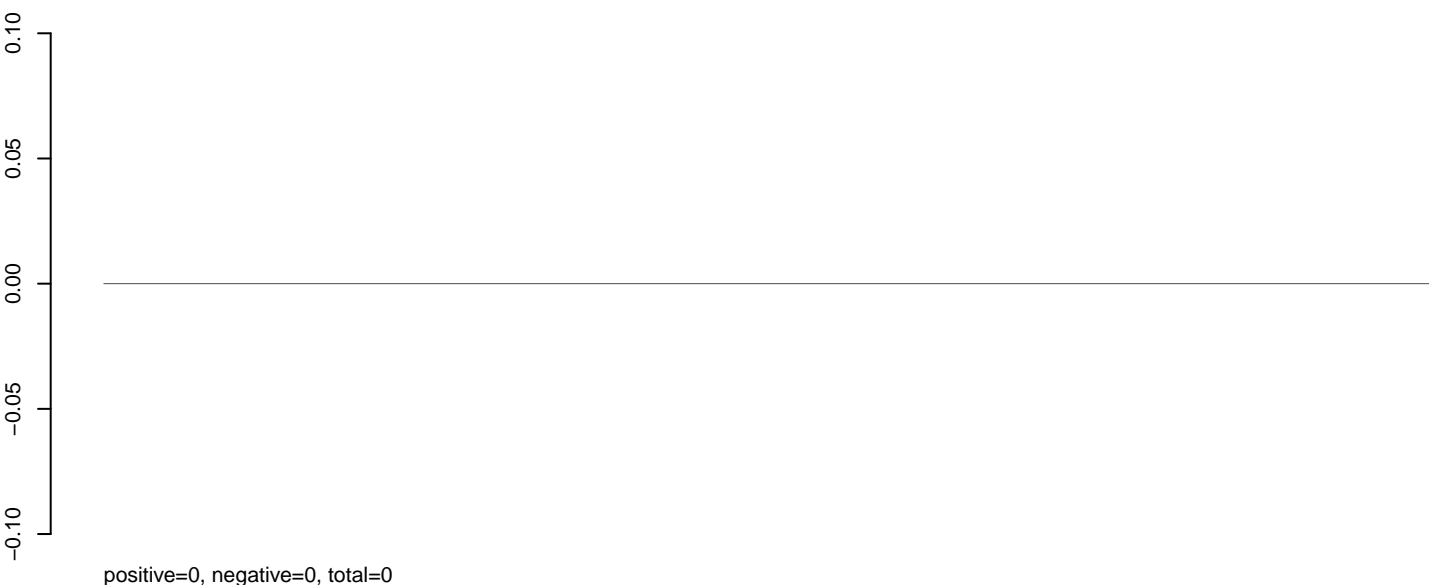


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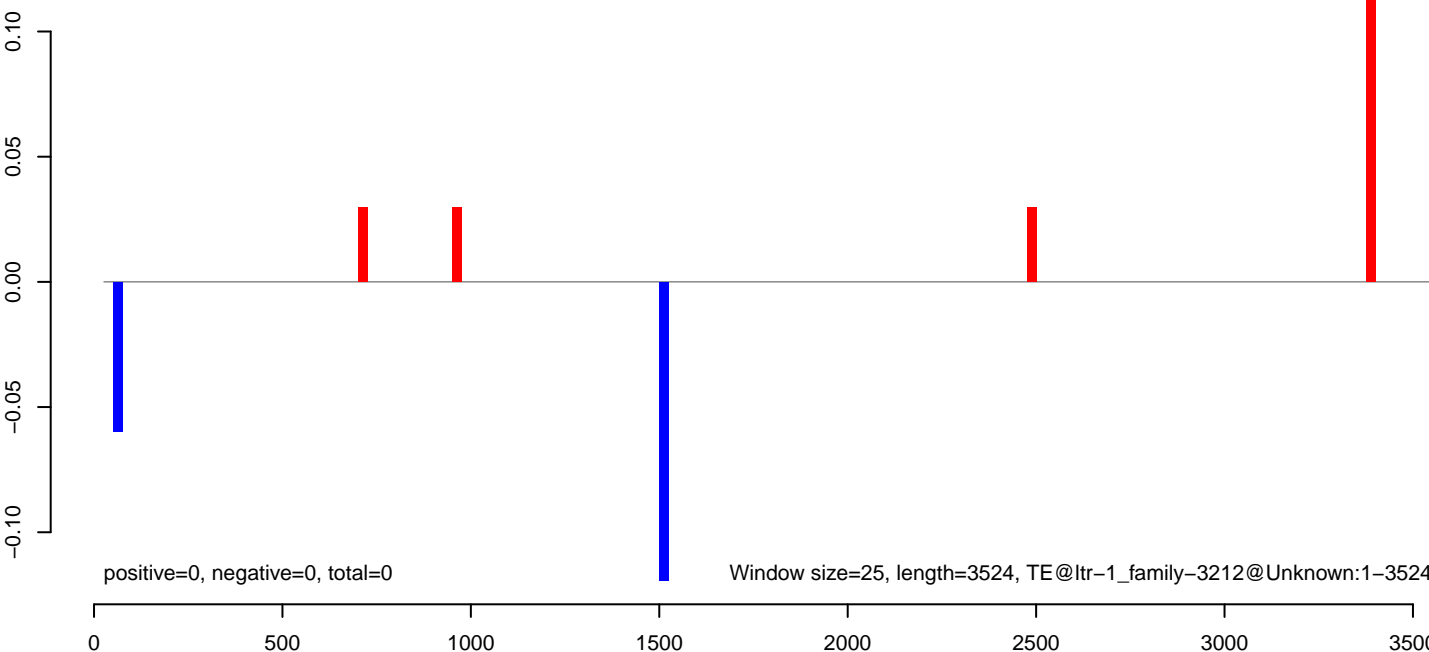
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AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep

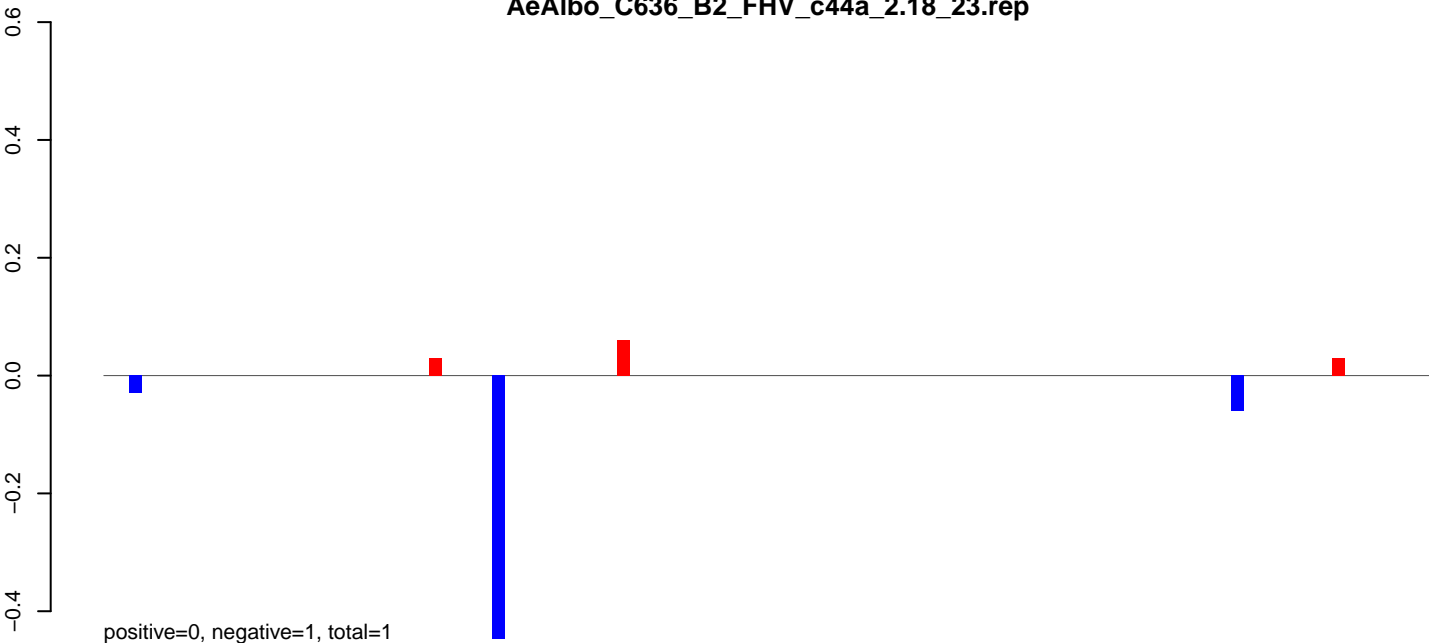


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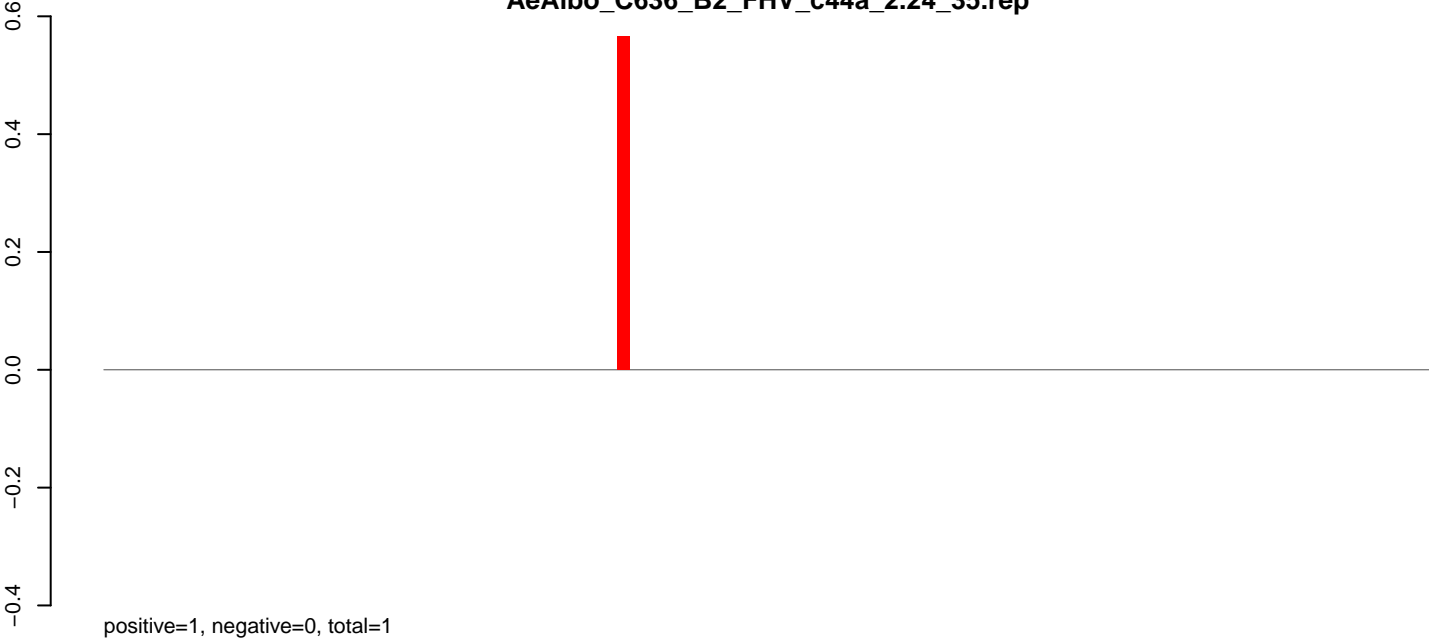




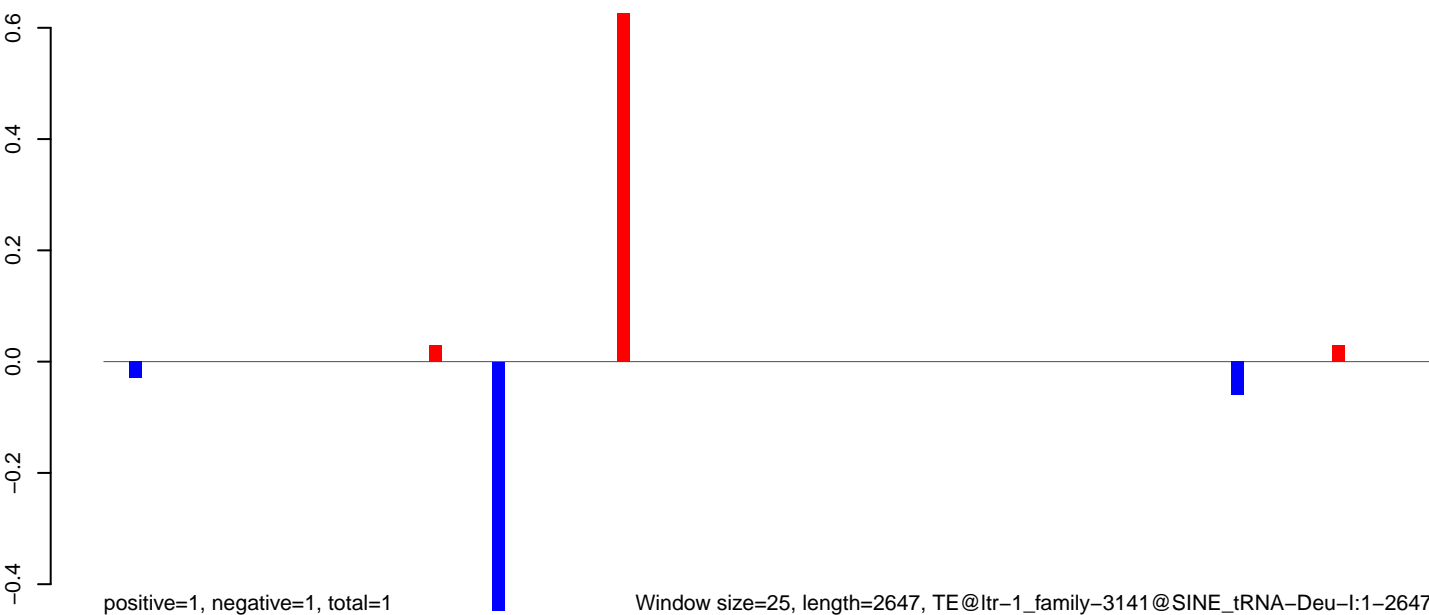
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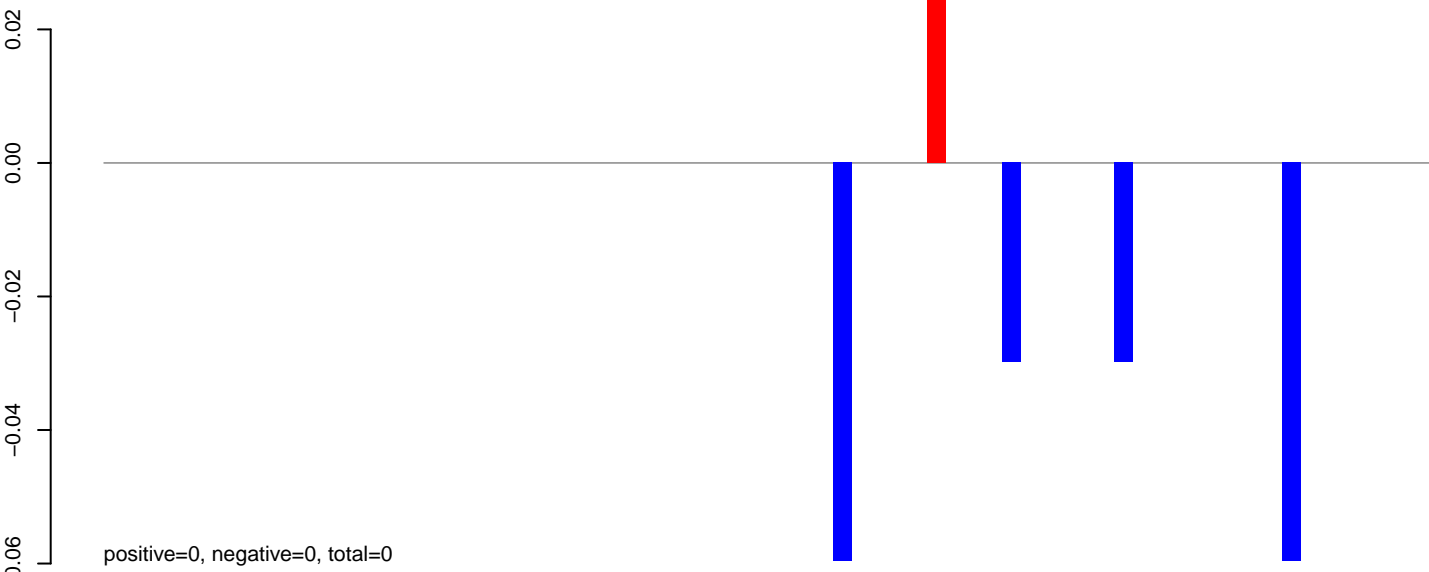


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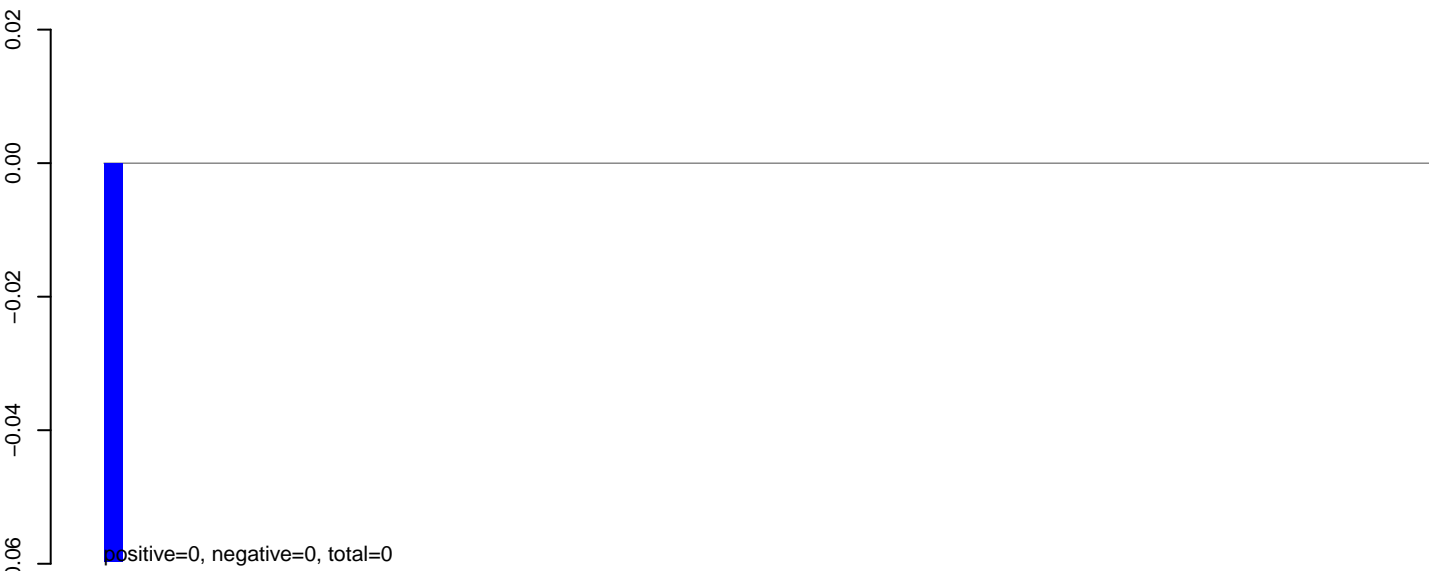


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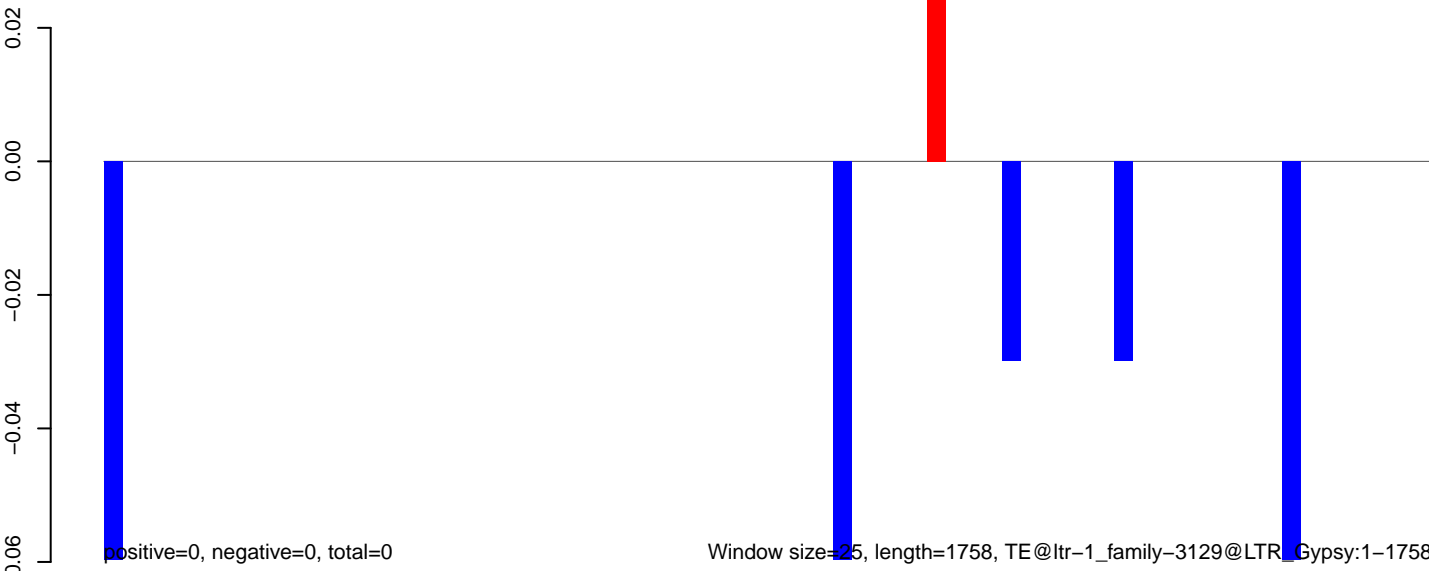
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AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep

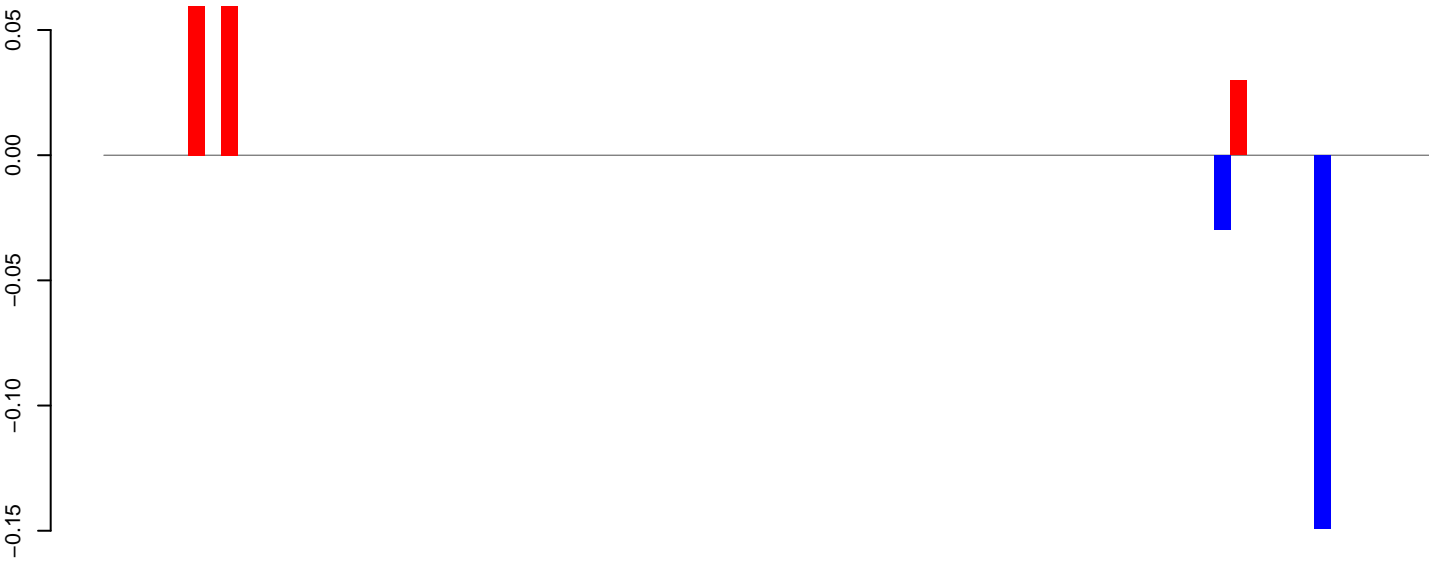


AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep



Window size=25, length=1758, TE@ltr-1\_family-3129@LTR\_Gypsy:1-1758

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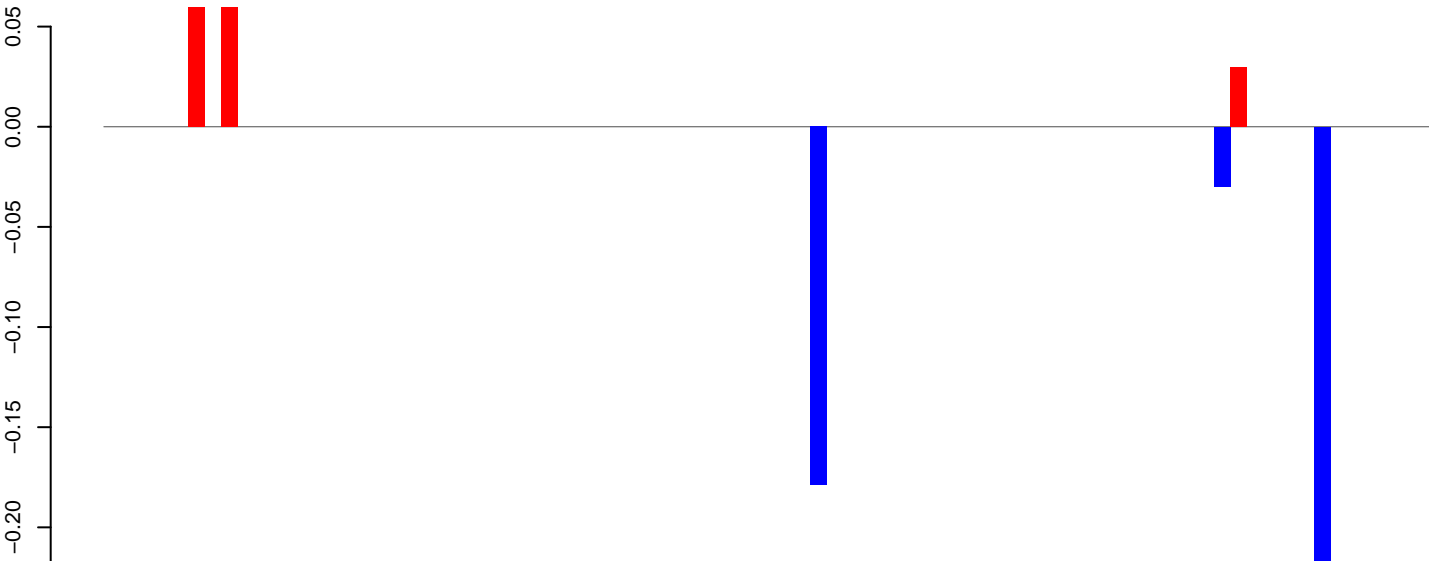
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AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



positive=0, negative=0, total=0

AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep



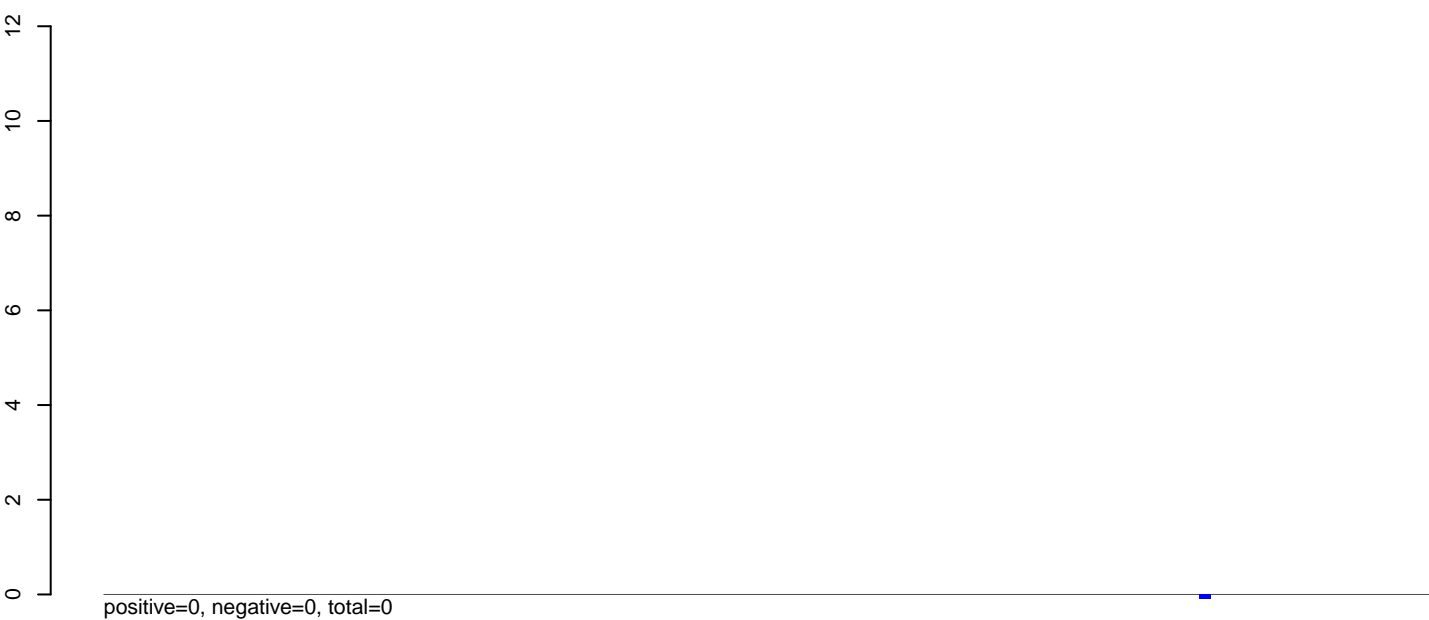
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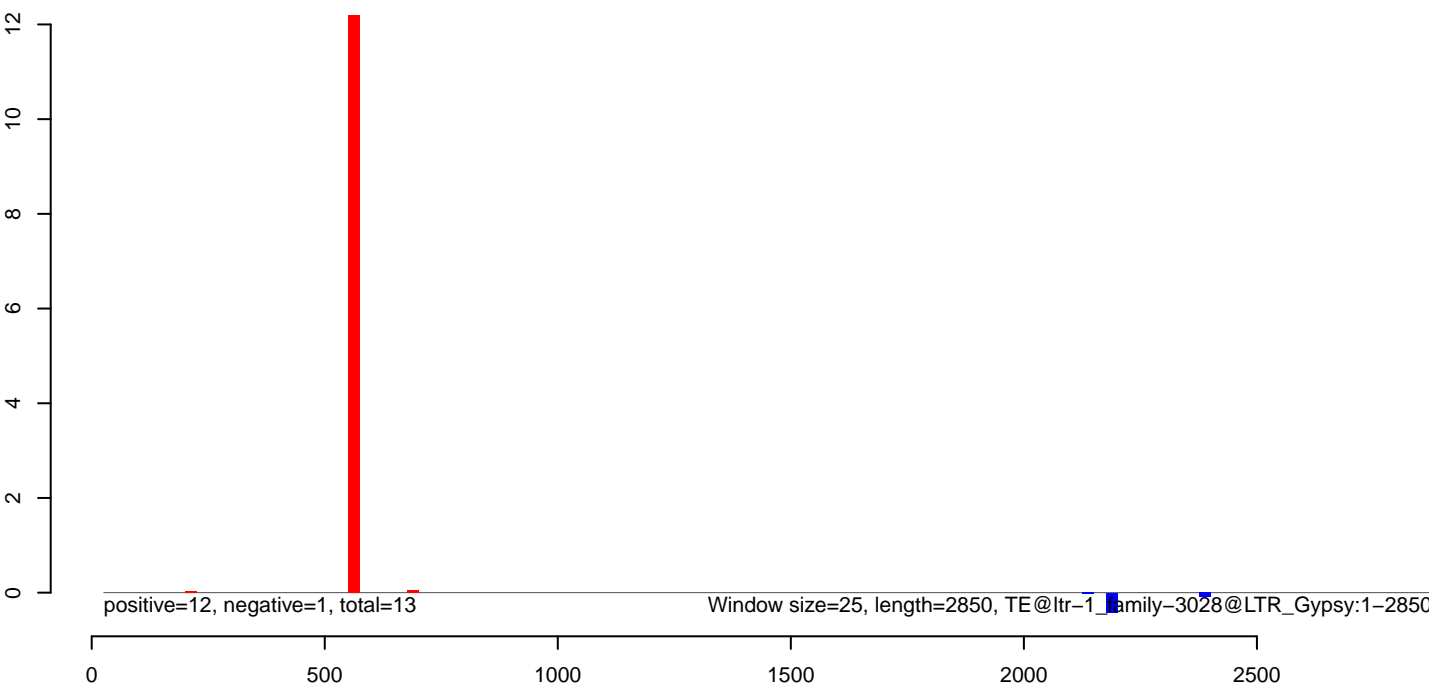
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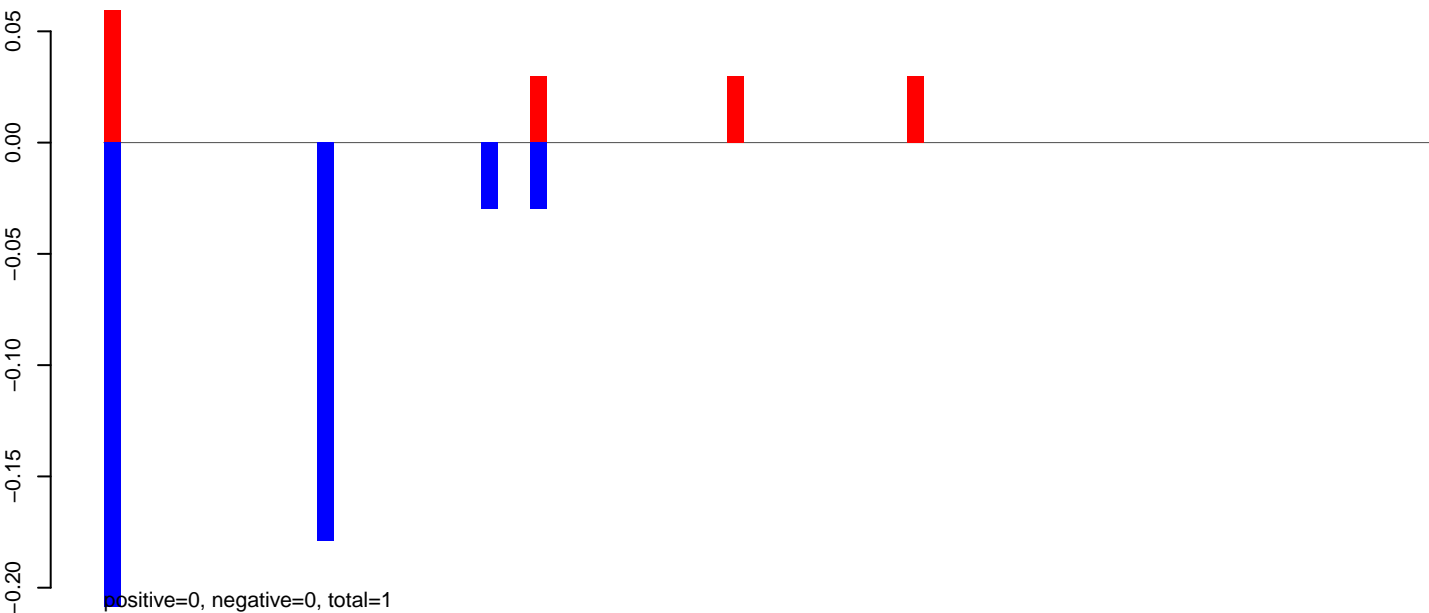
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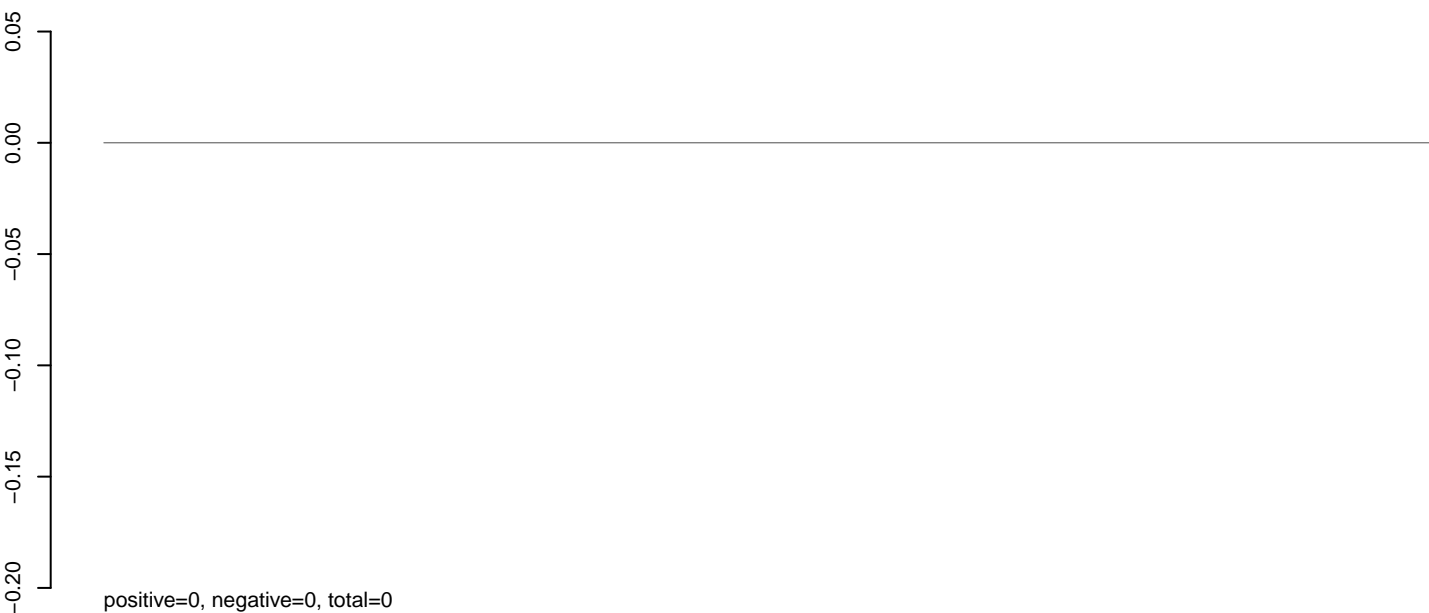
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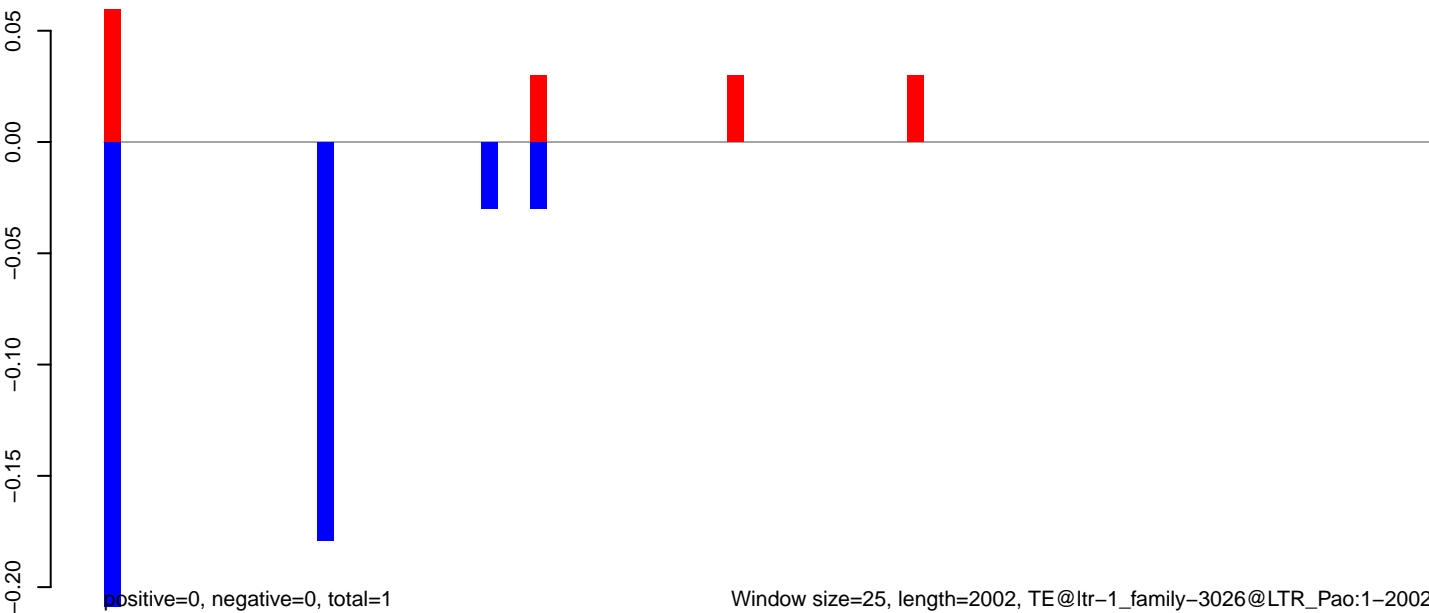
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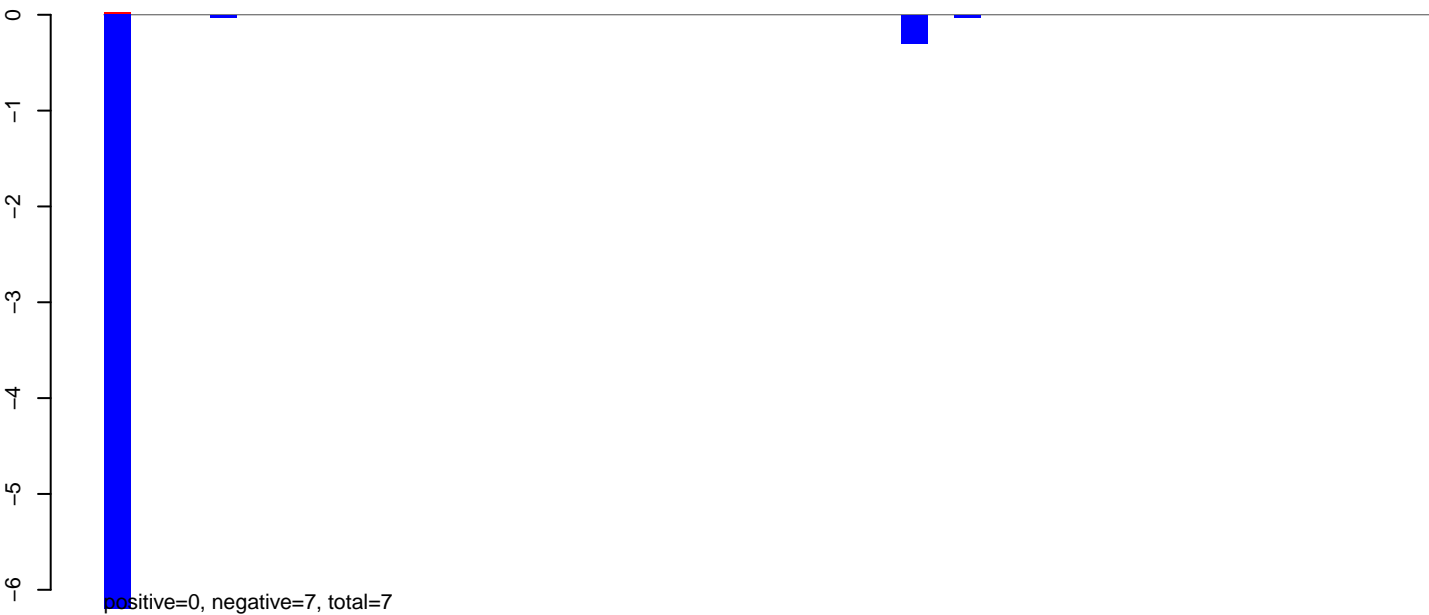
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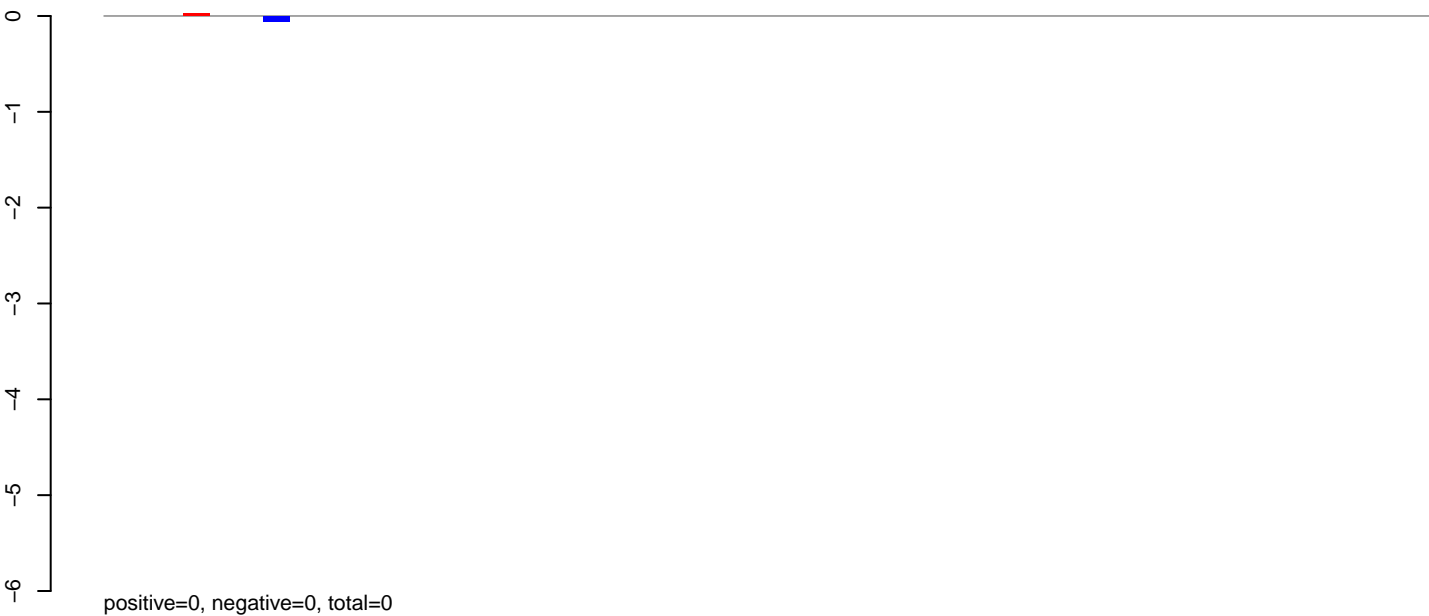
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AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep



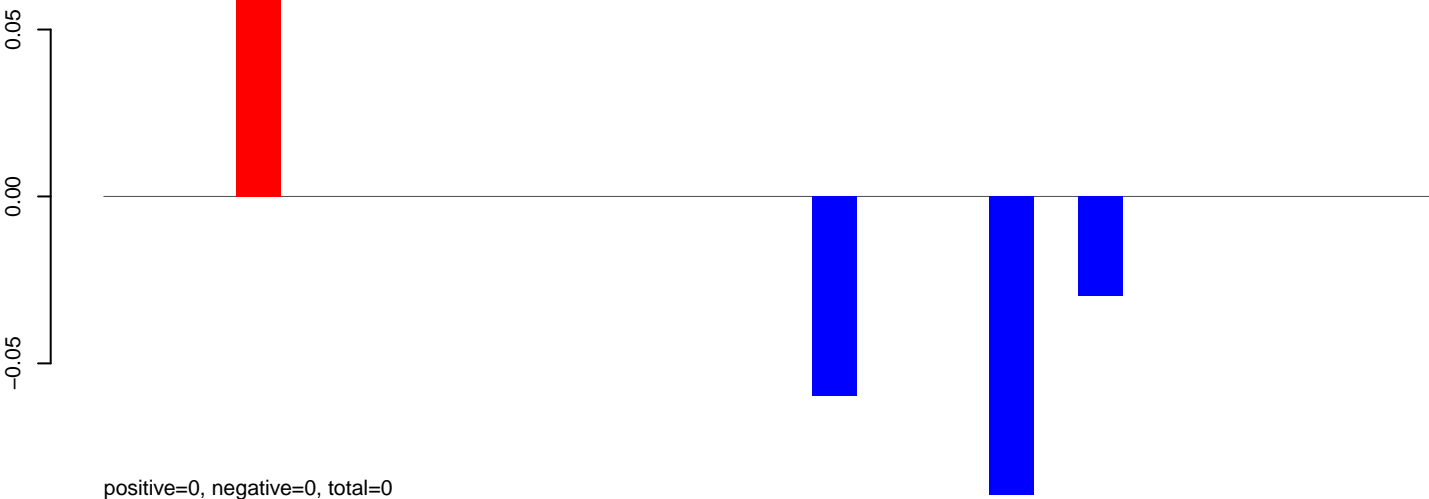
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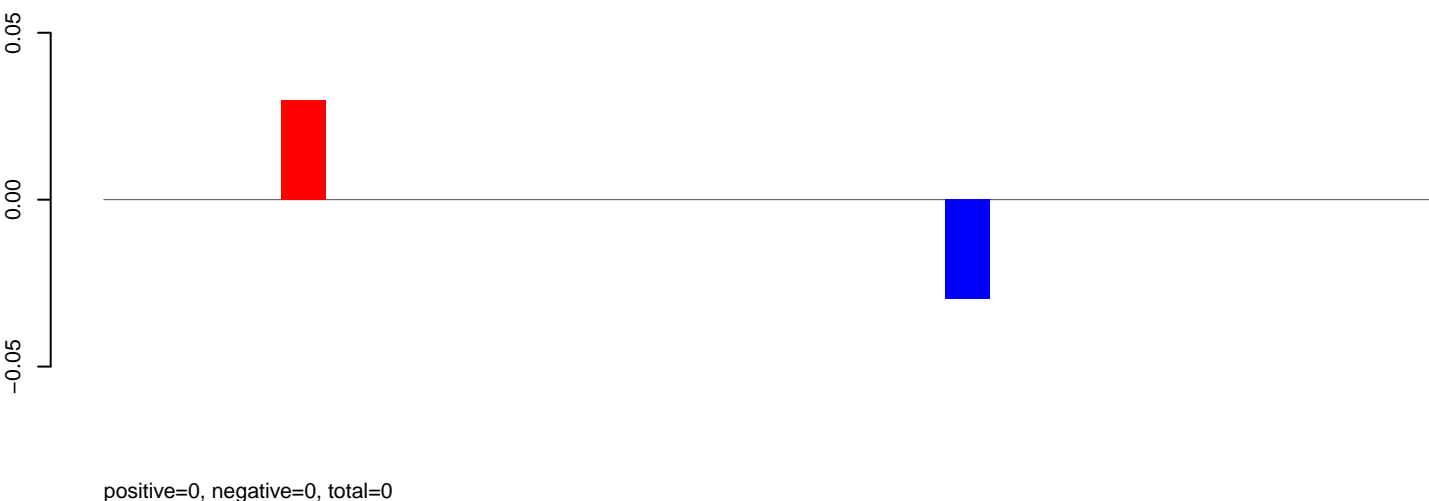
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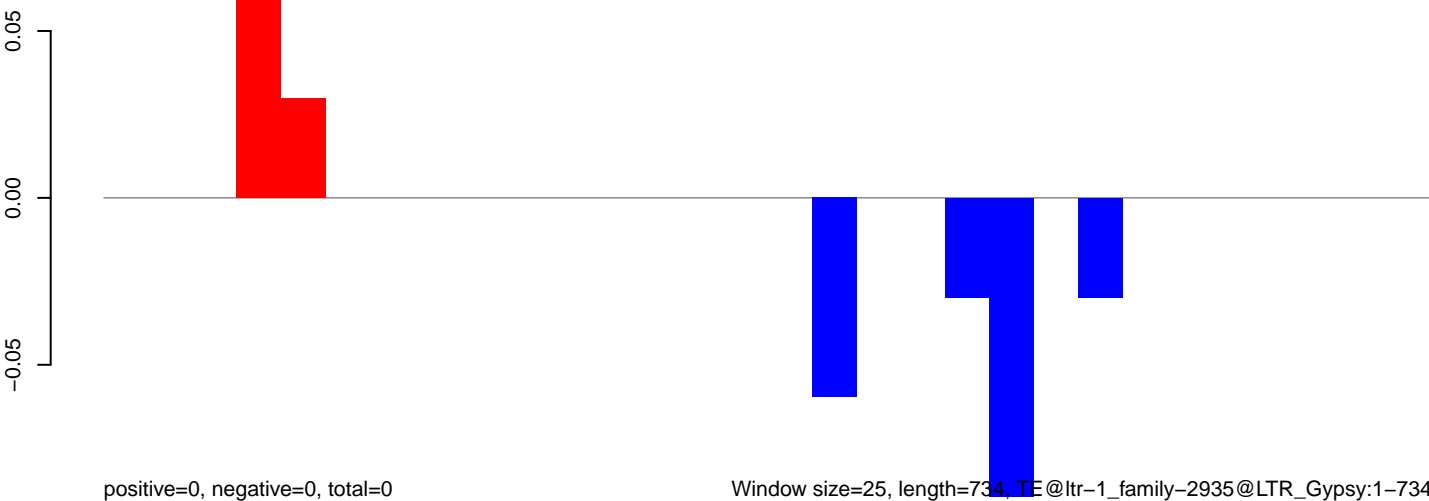
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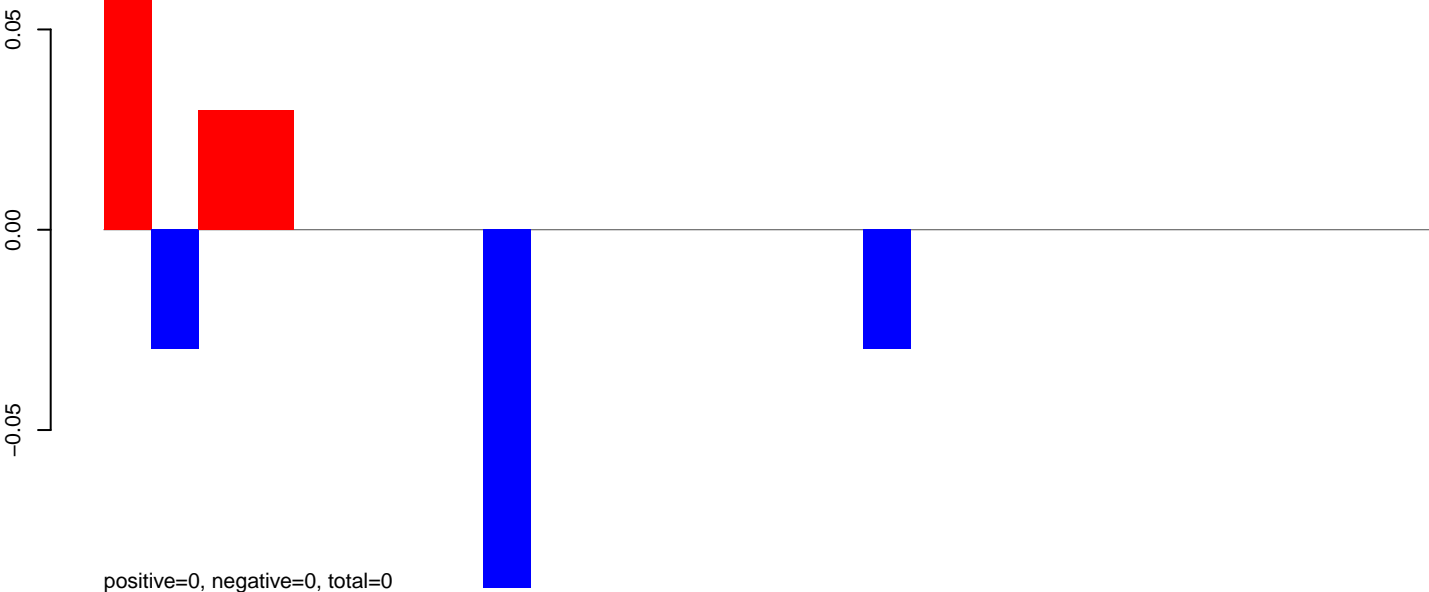
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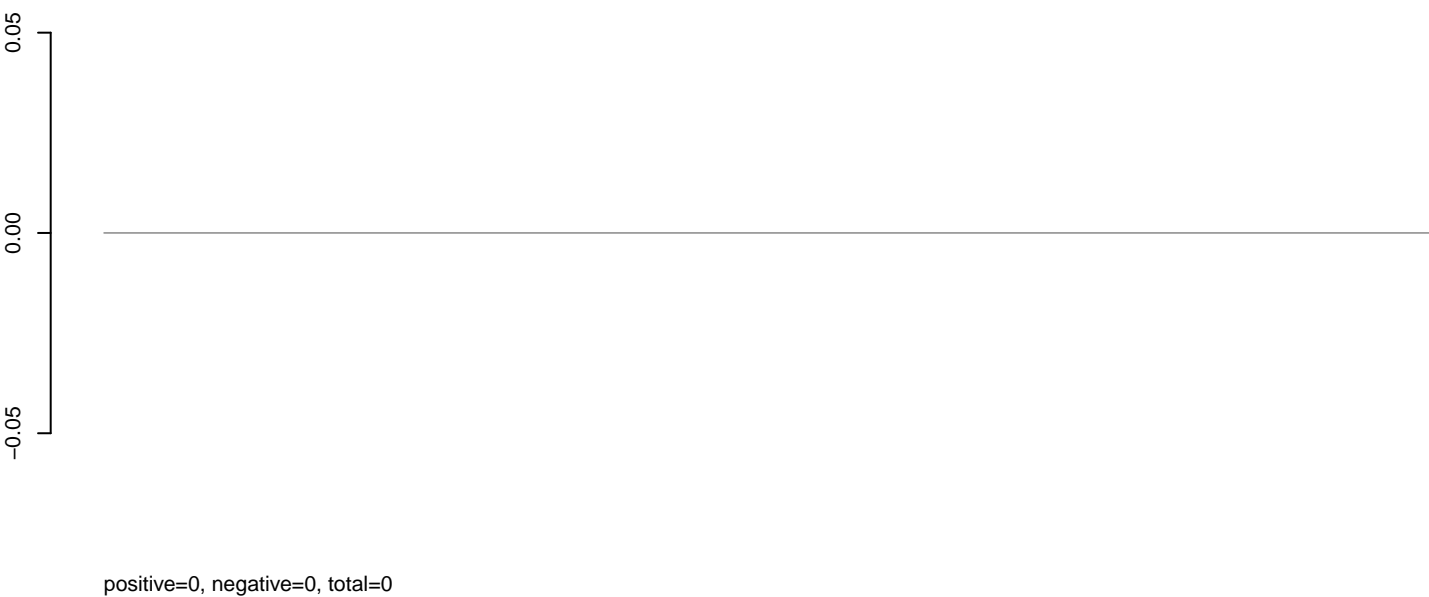
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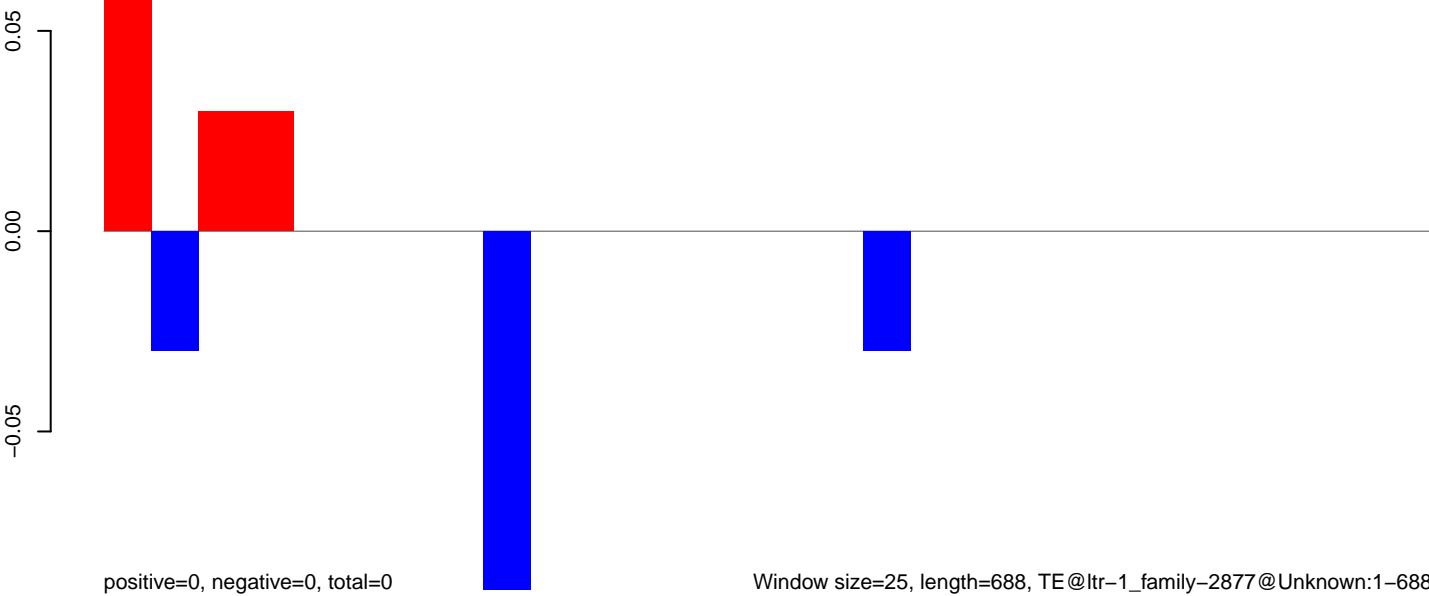
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AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep

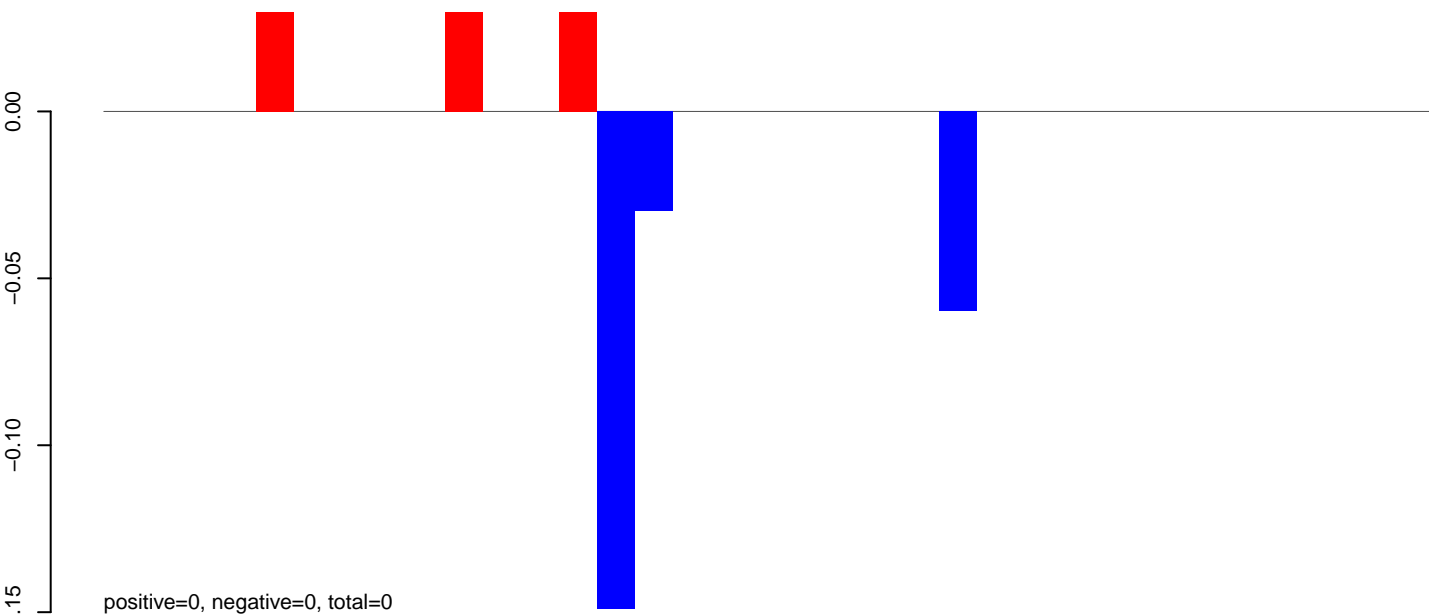


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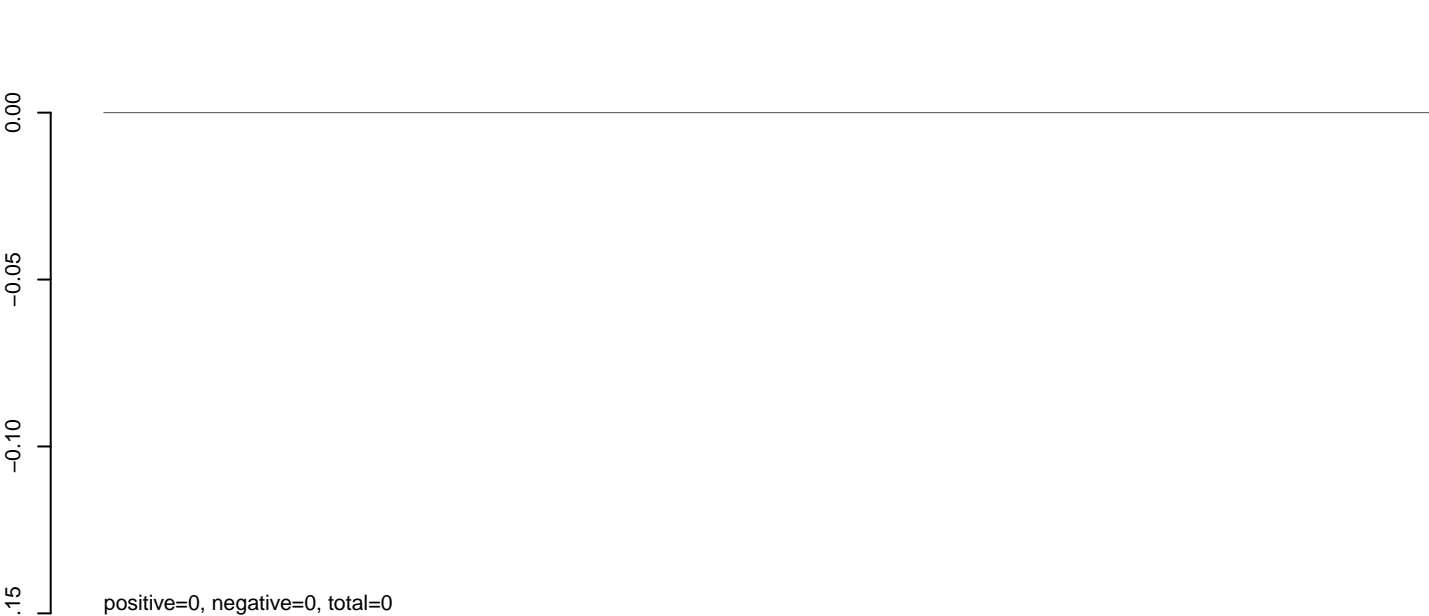




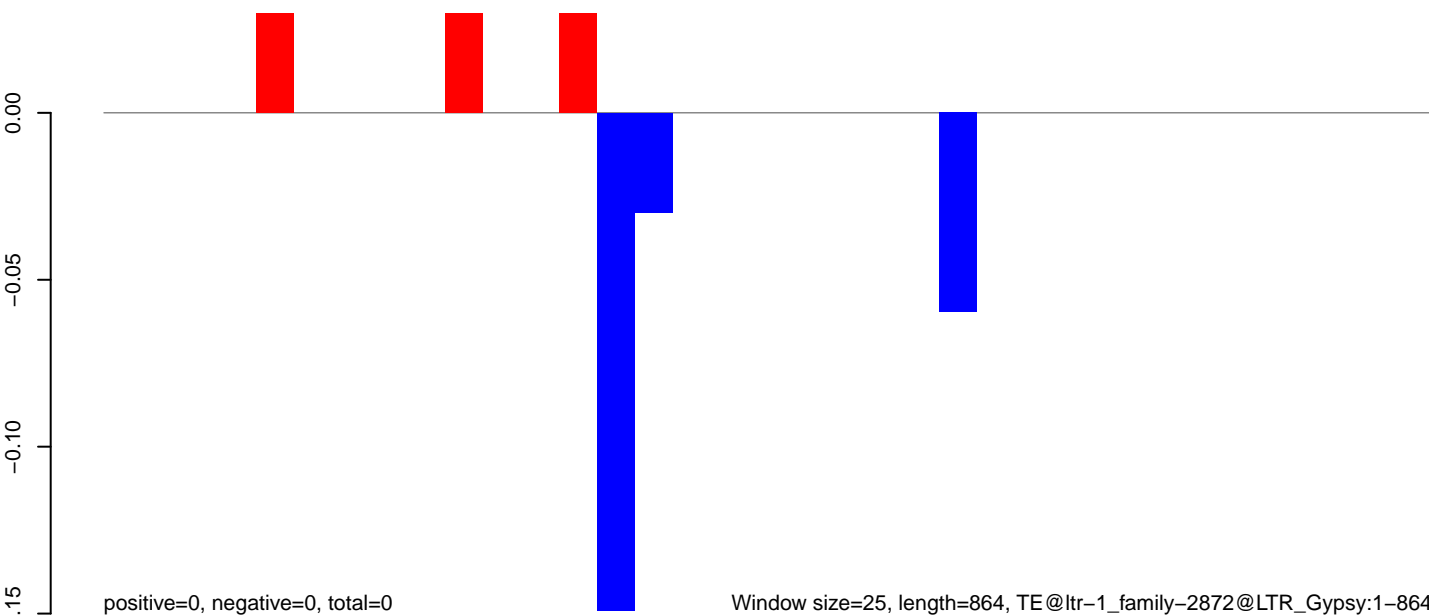
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AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep

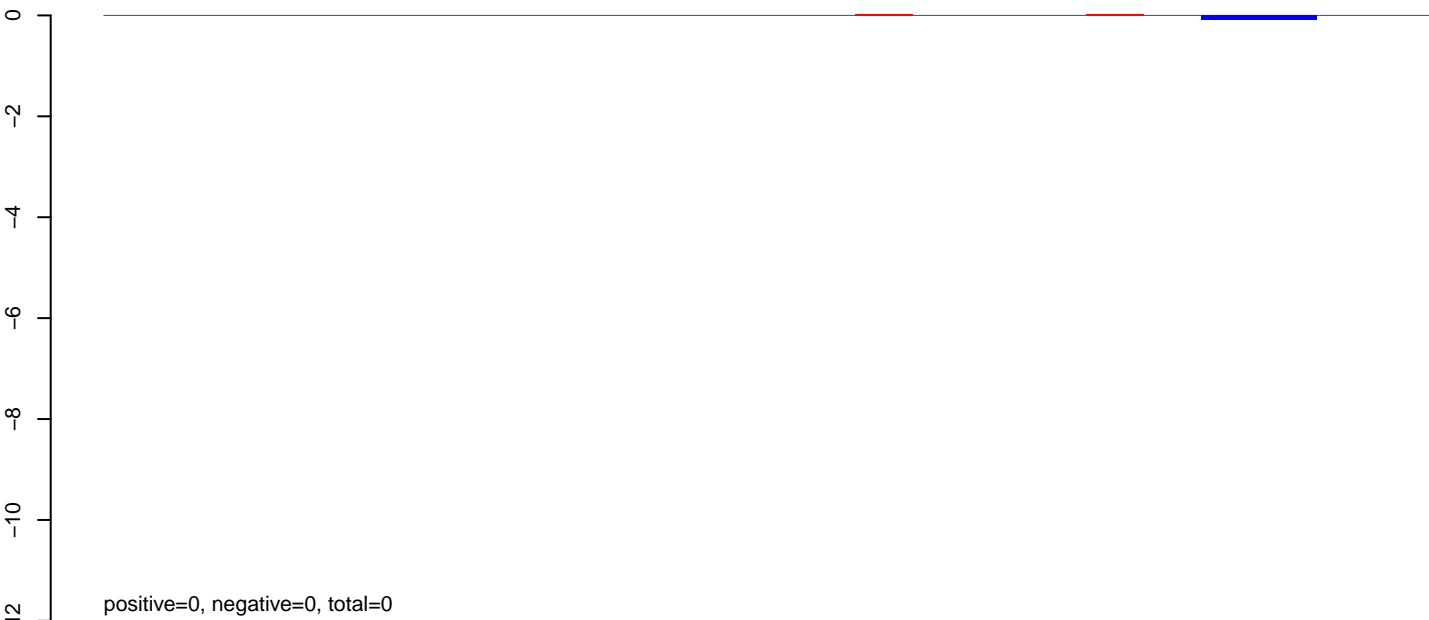


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Window size=25, length=864, TE@ltr-1\_family-2872@LTR\_Gypsy:1-864

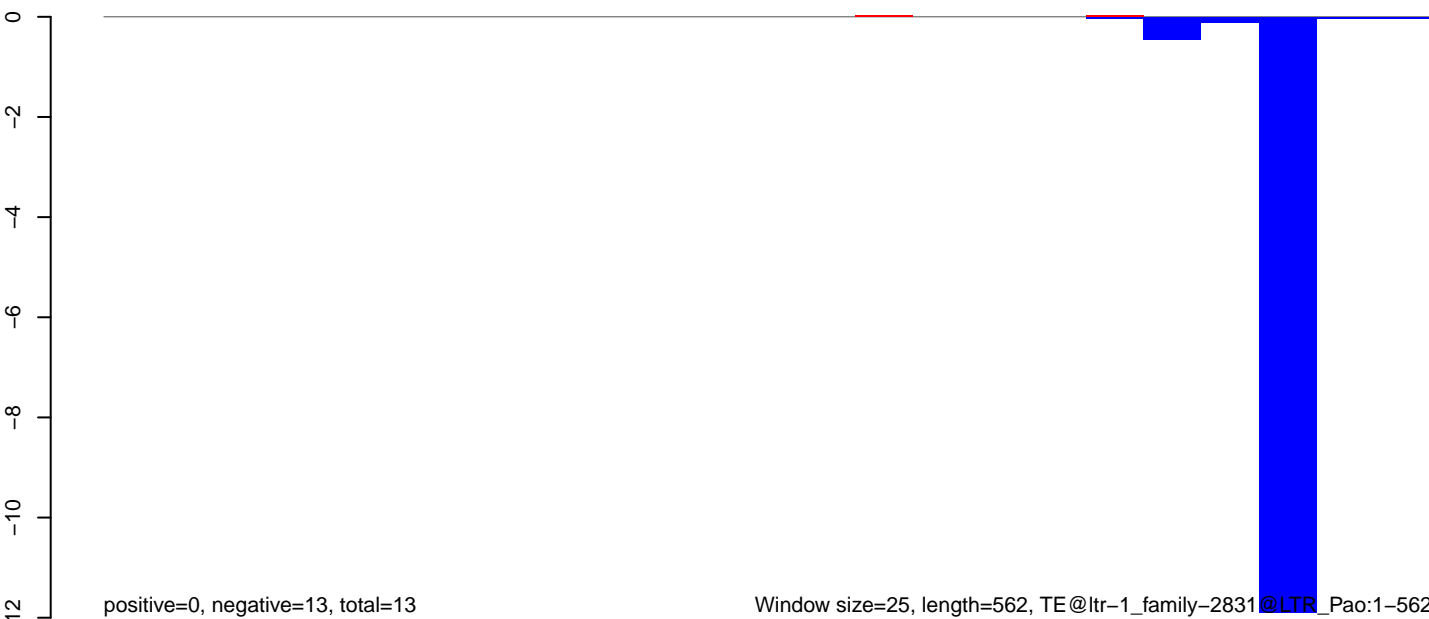
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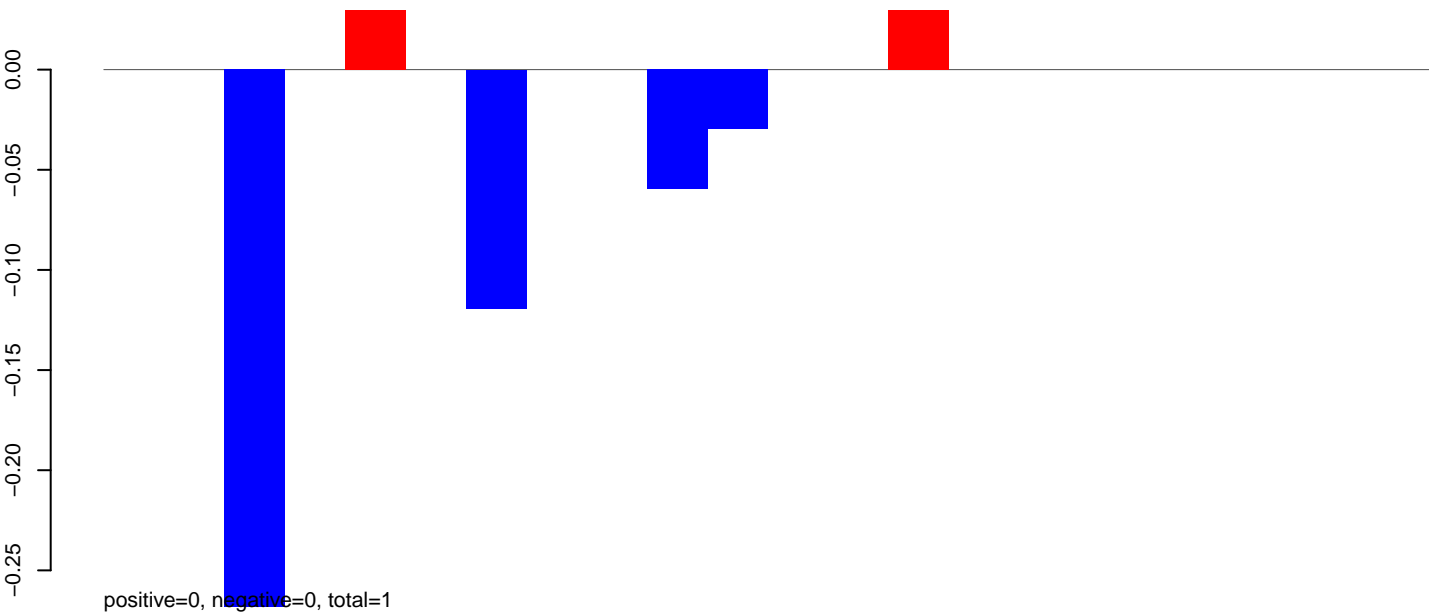
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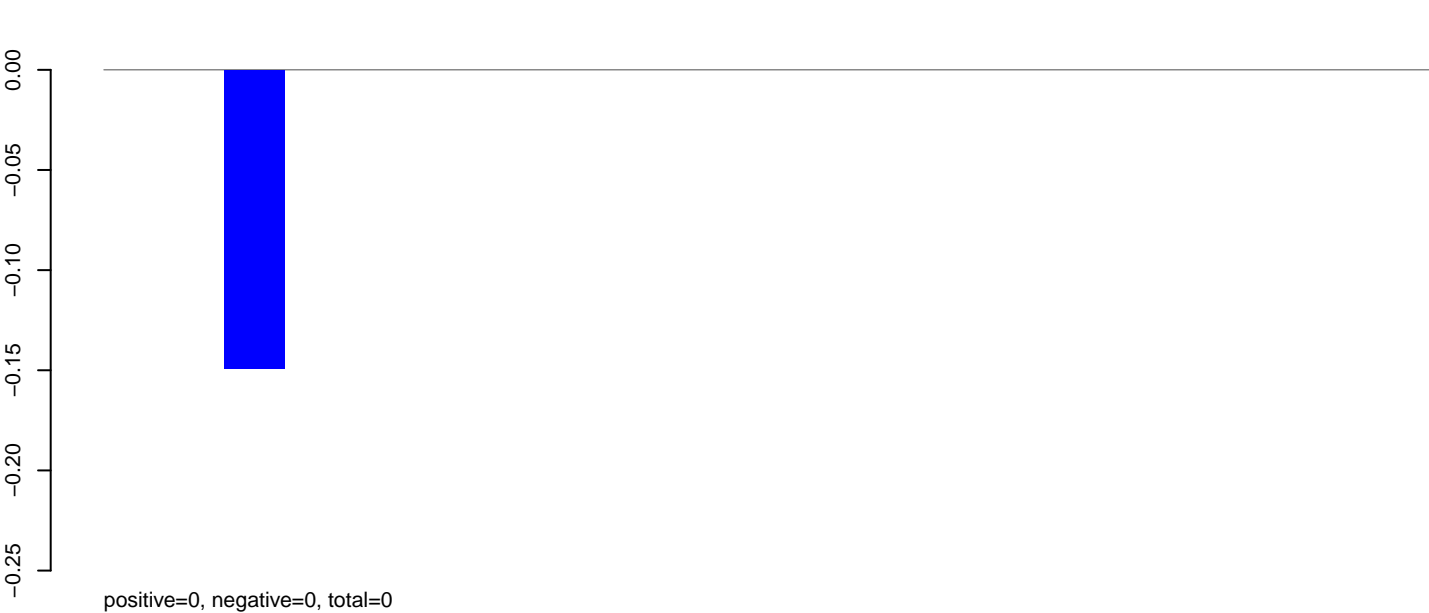
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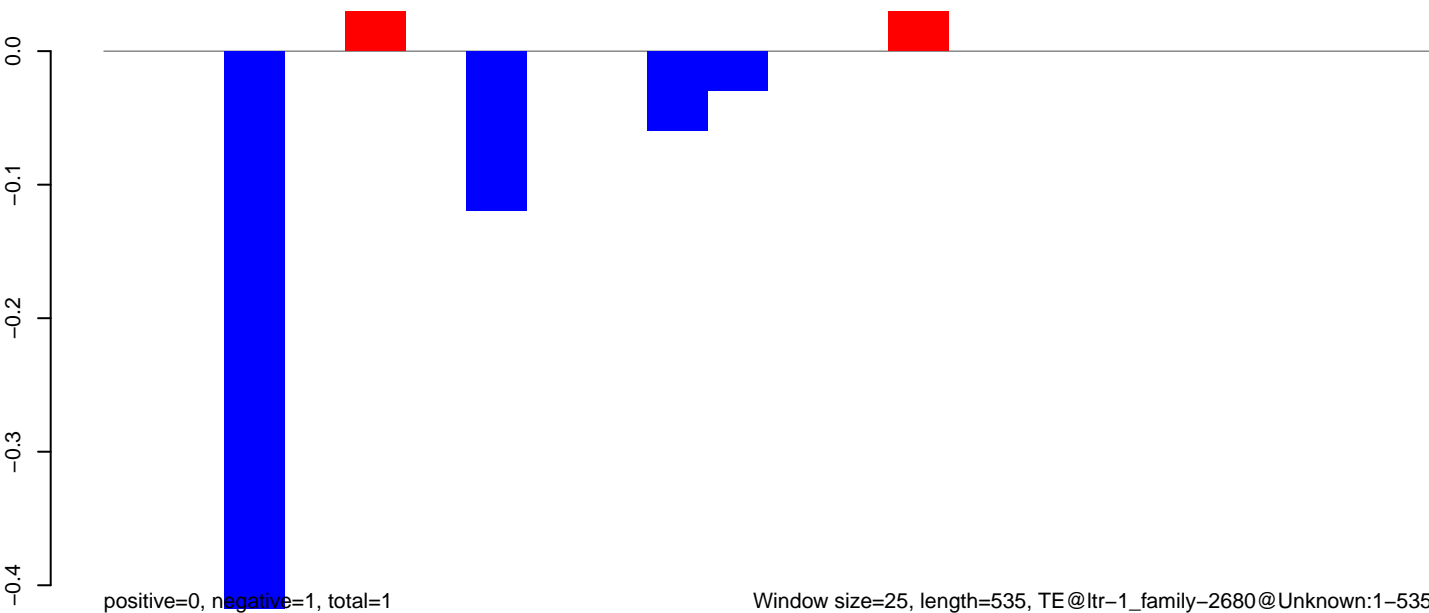
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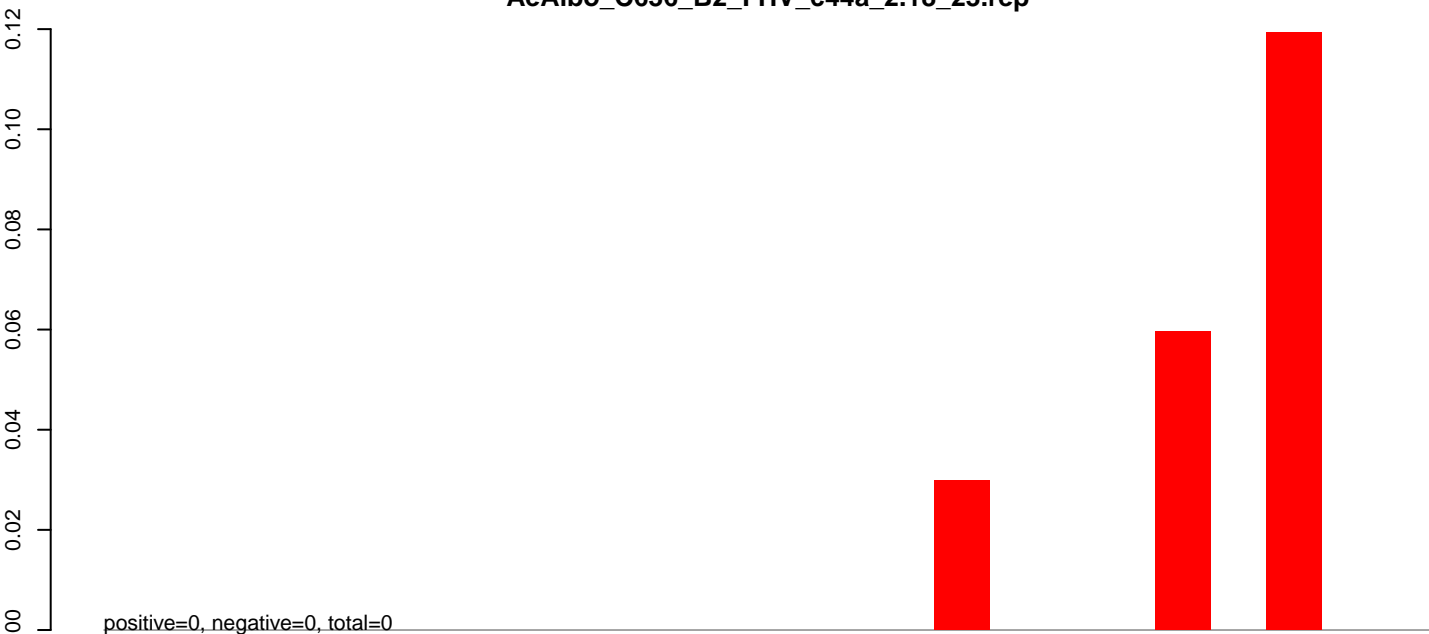
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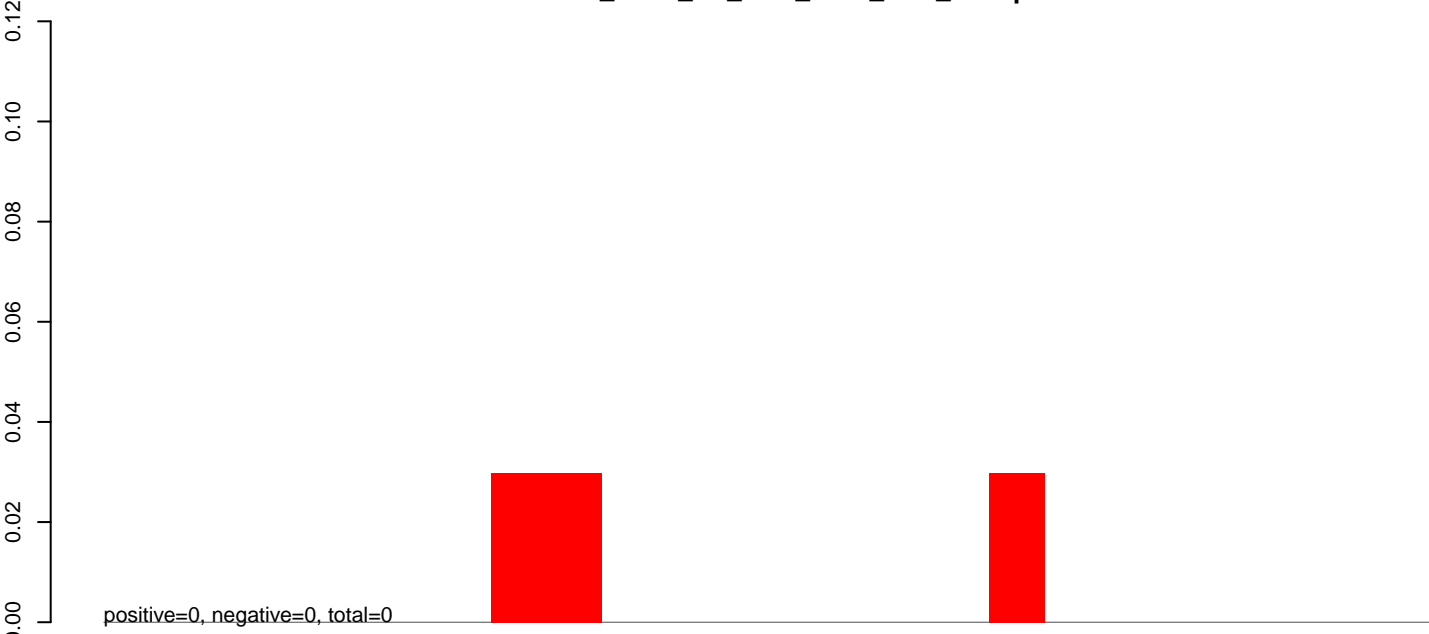
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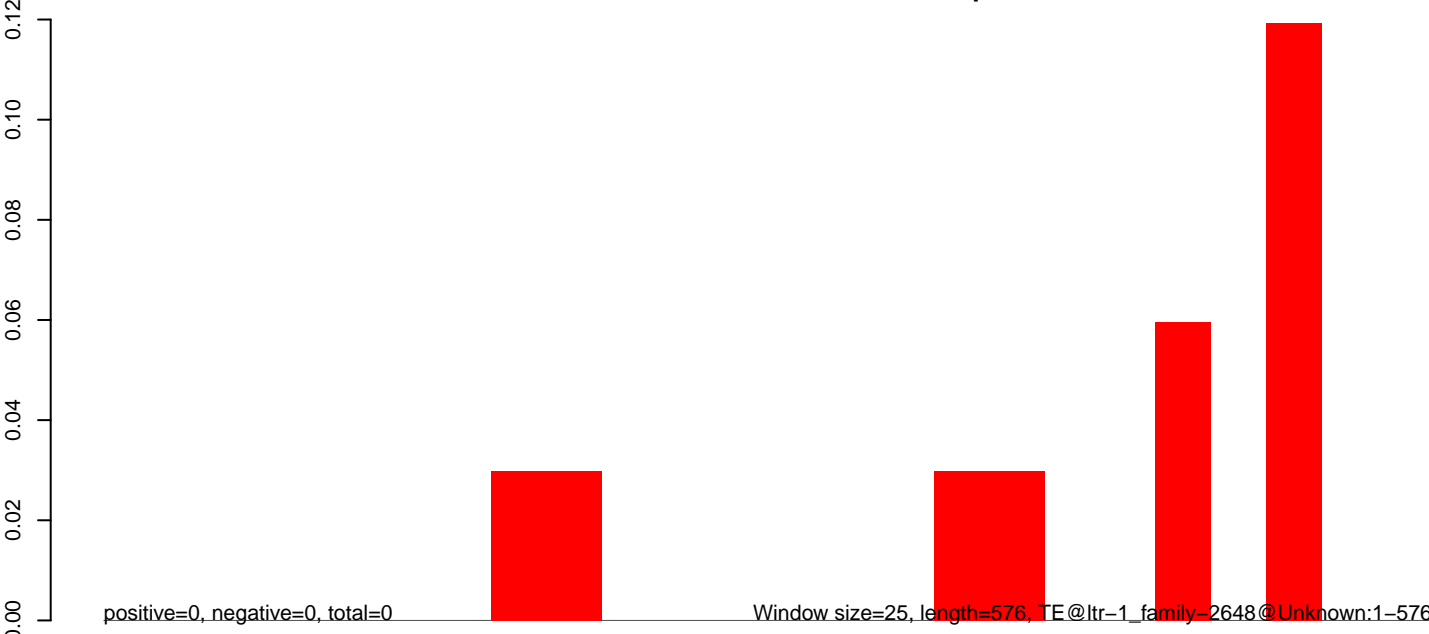
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AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



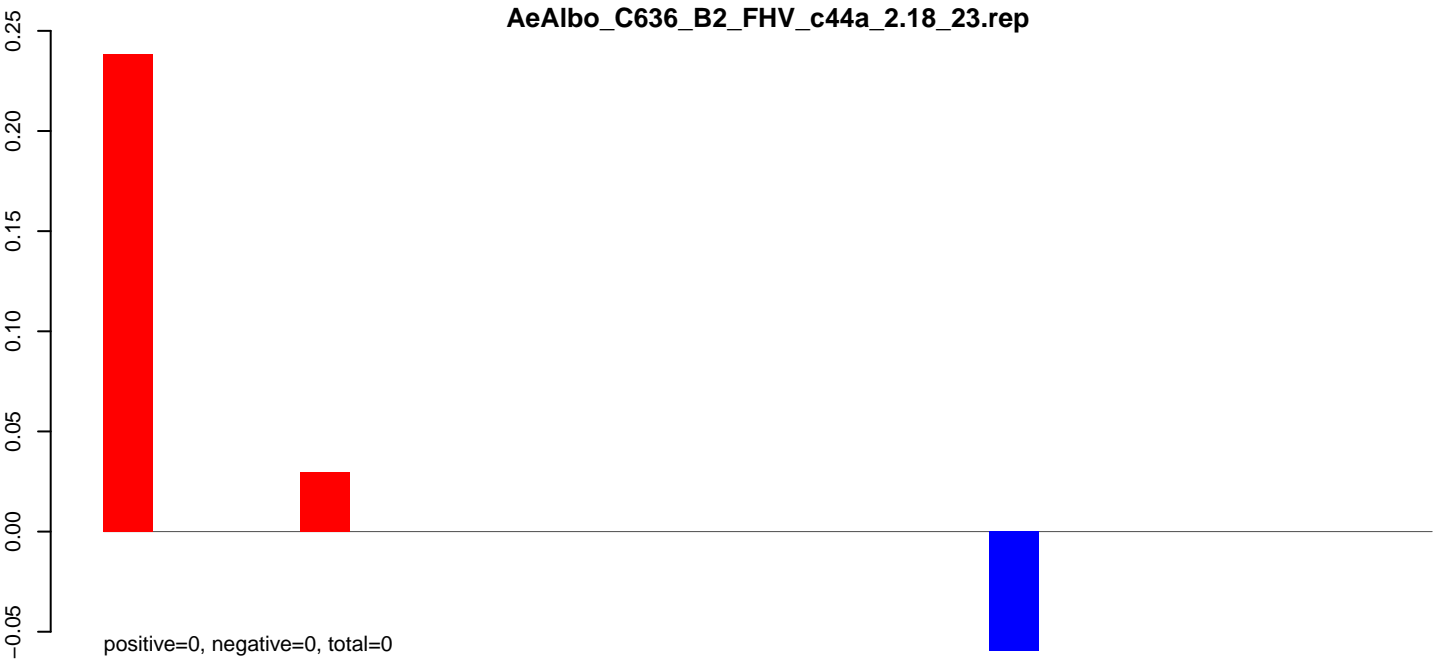
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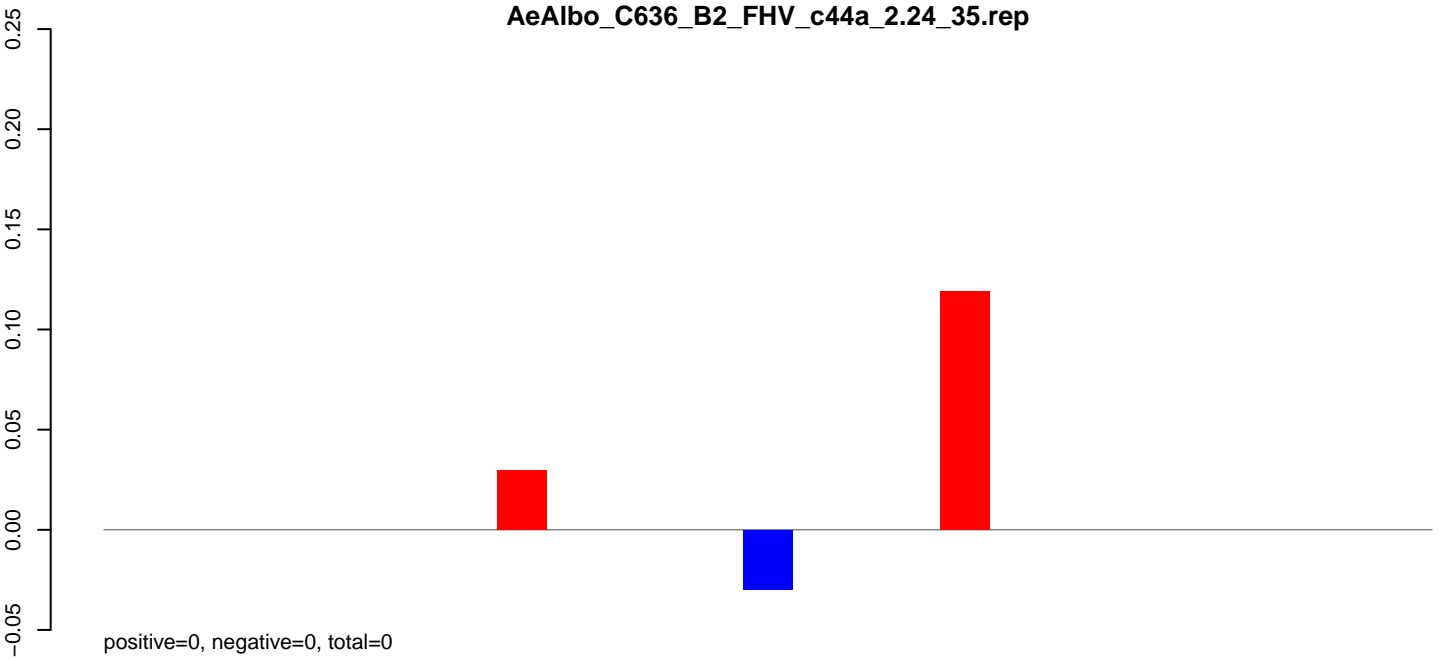
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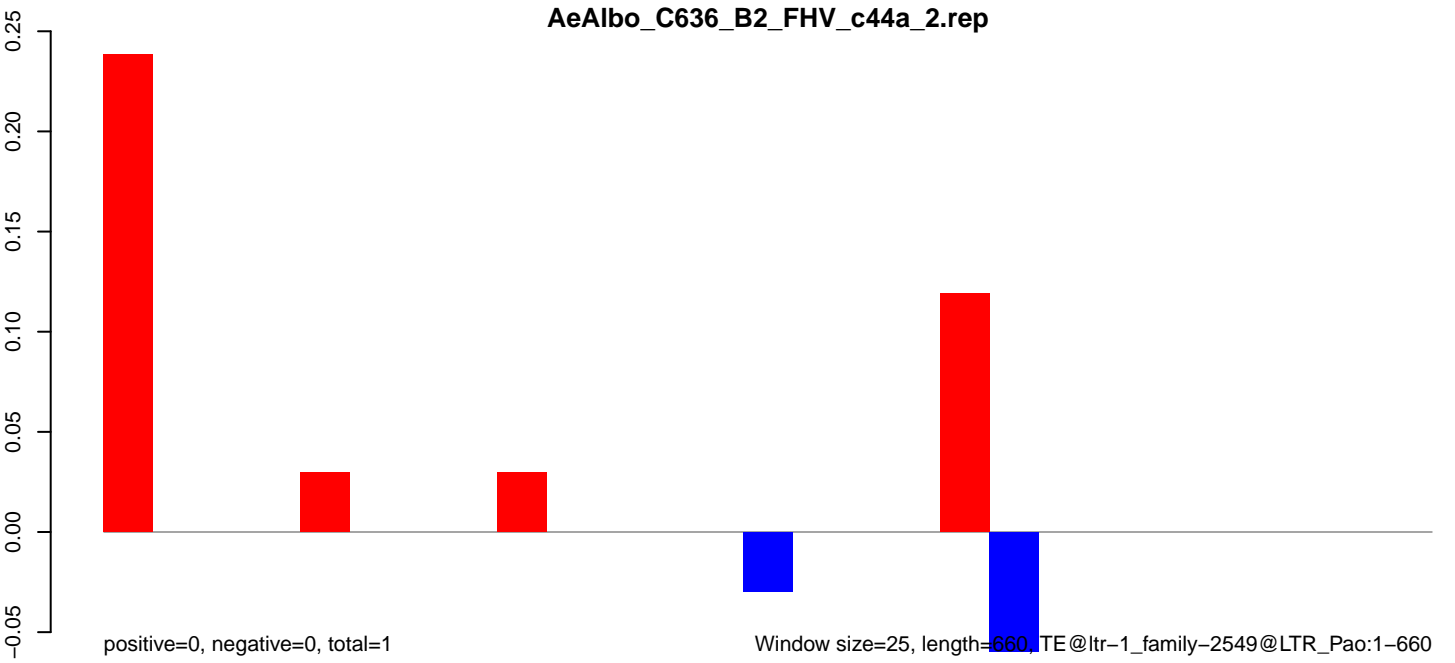
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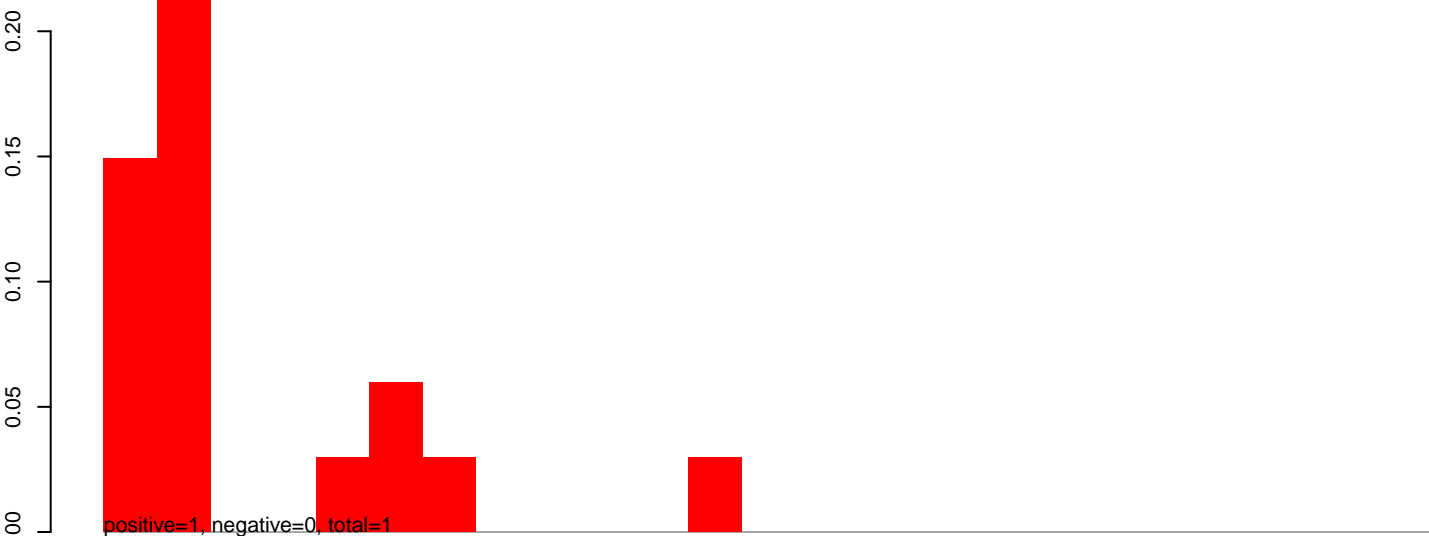
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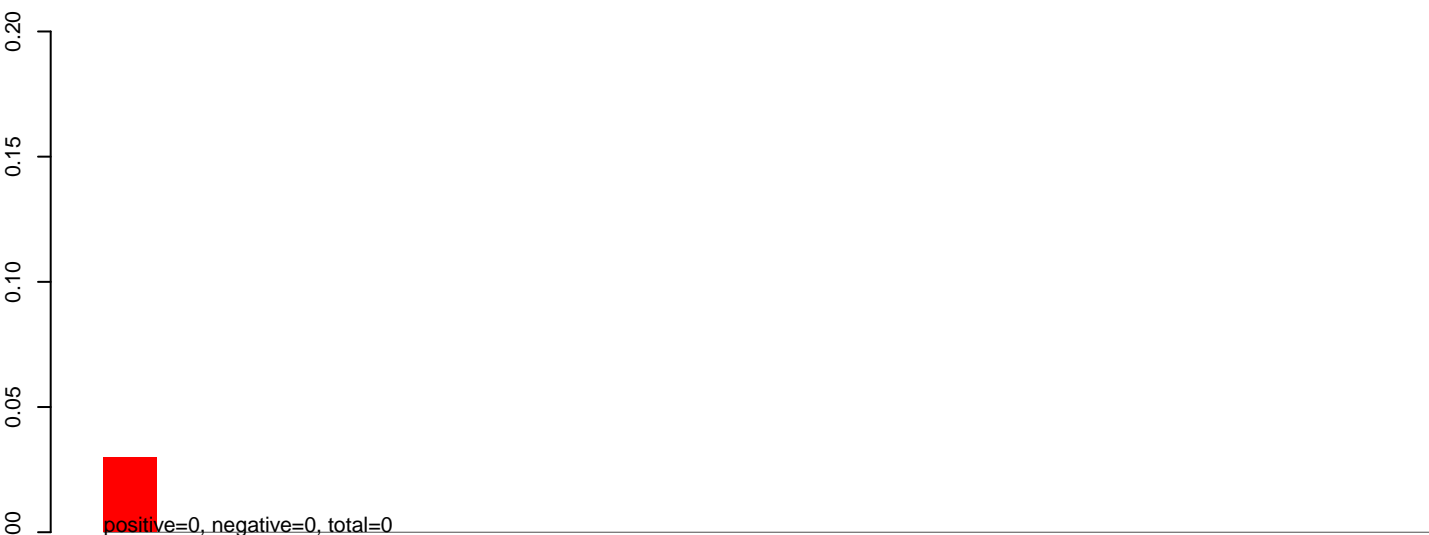
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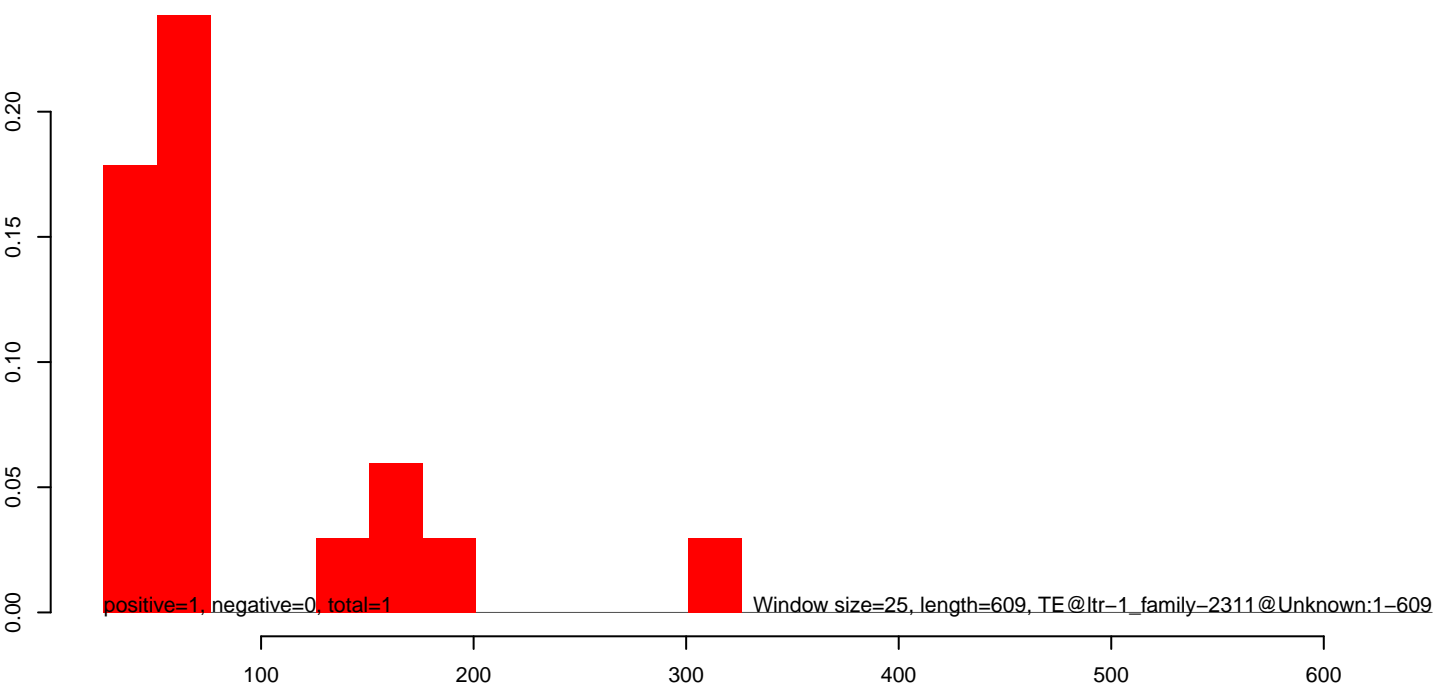
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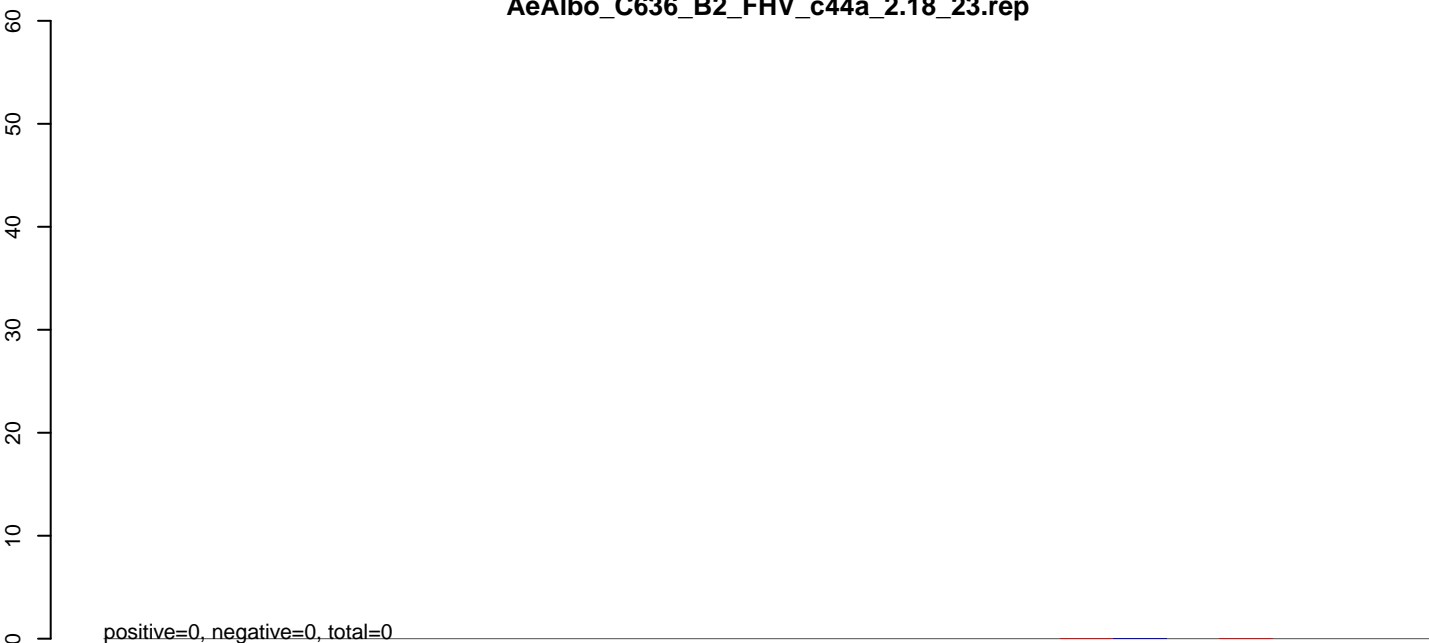
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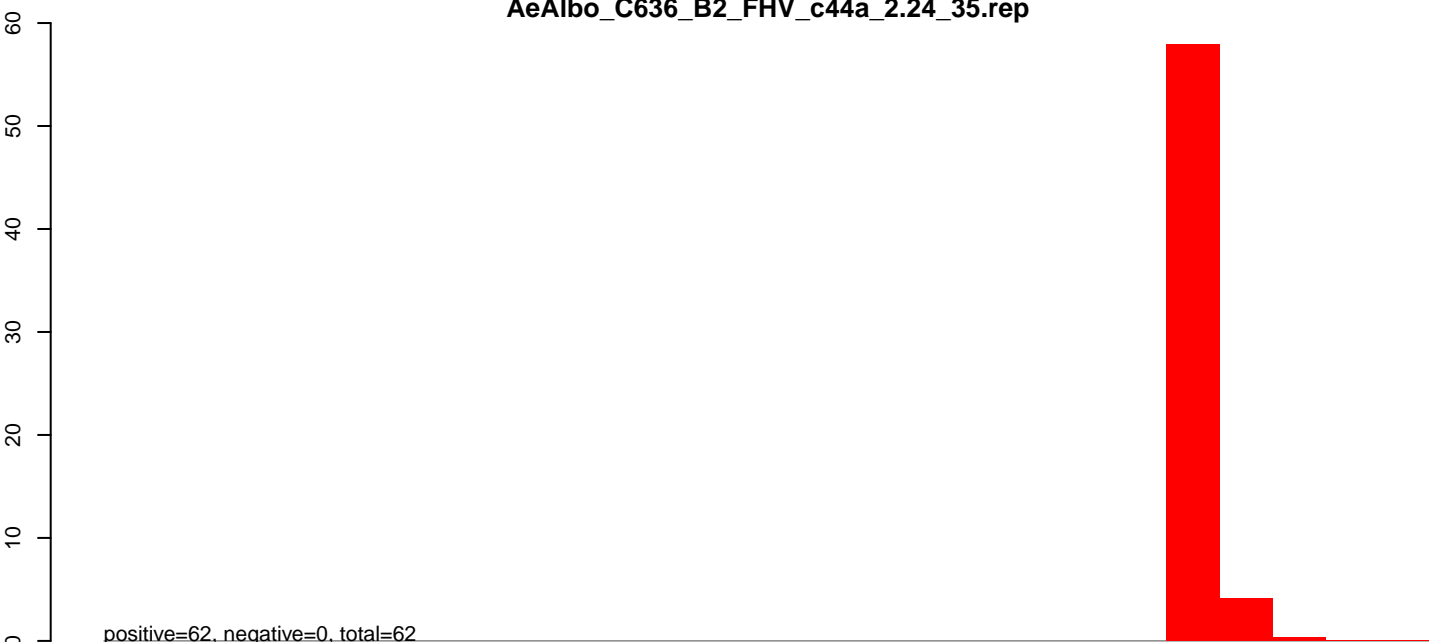
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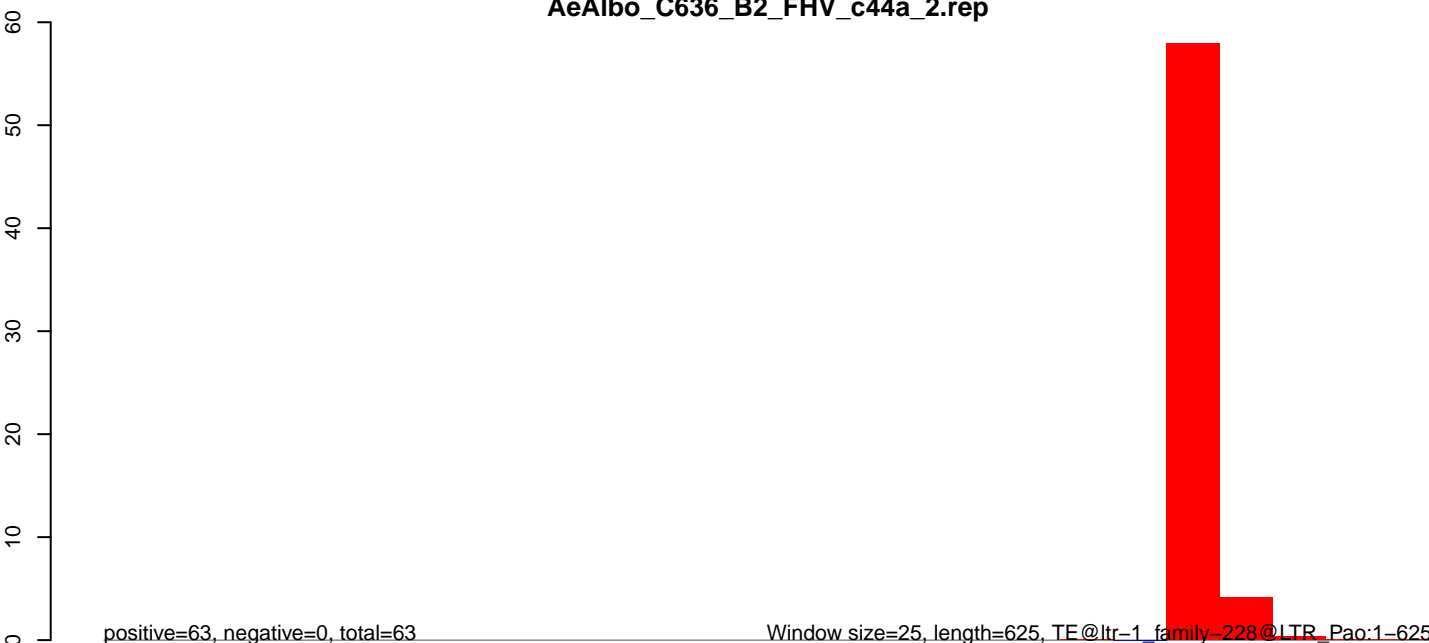
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AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep

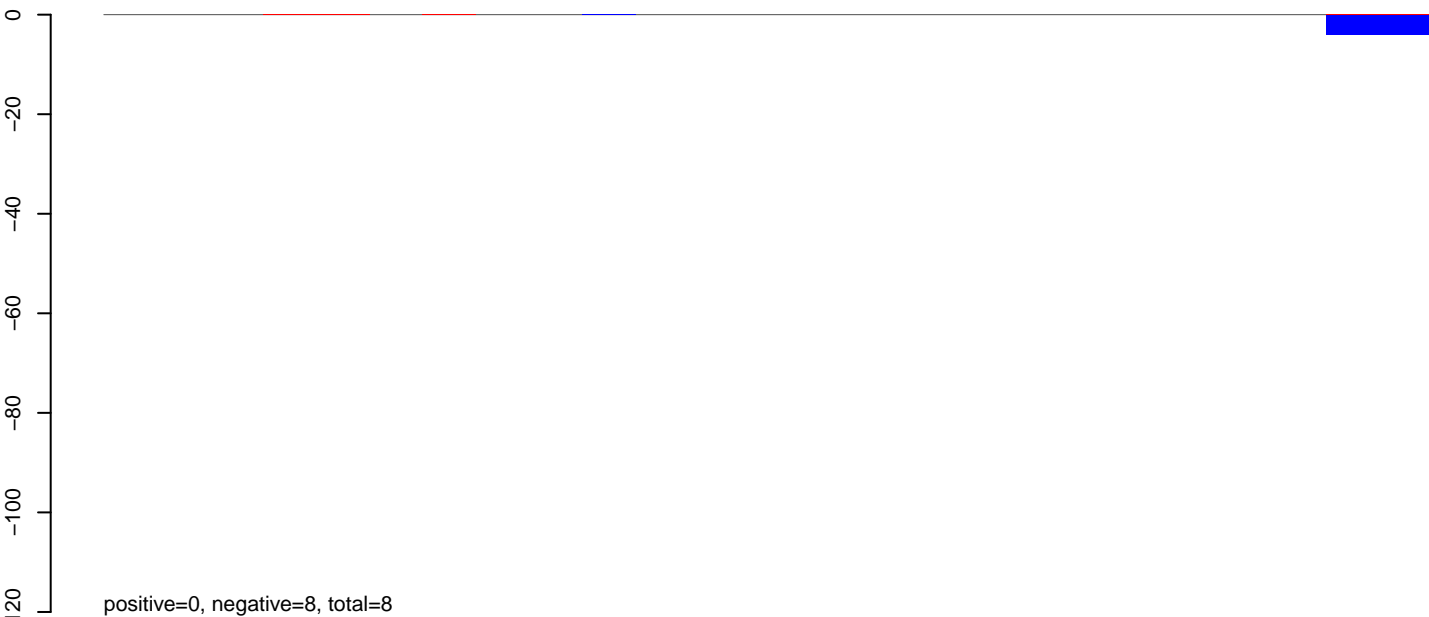


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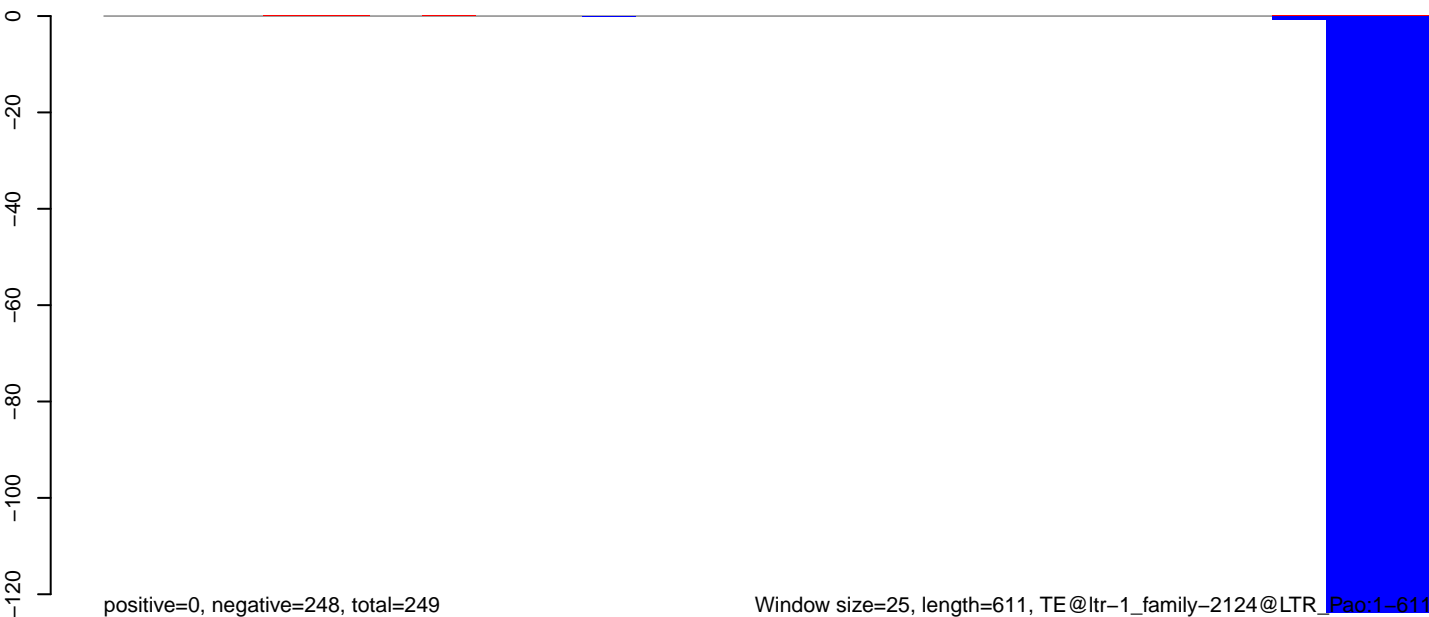
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AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



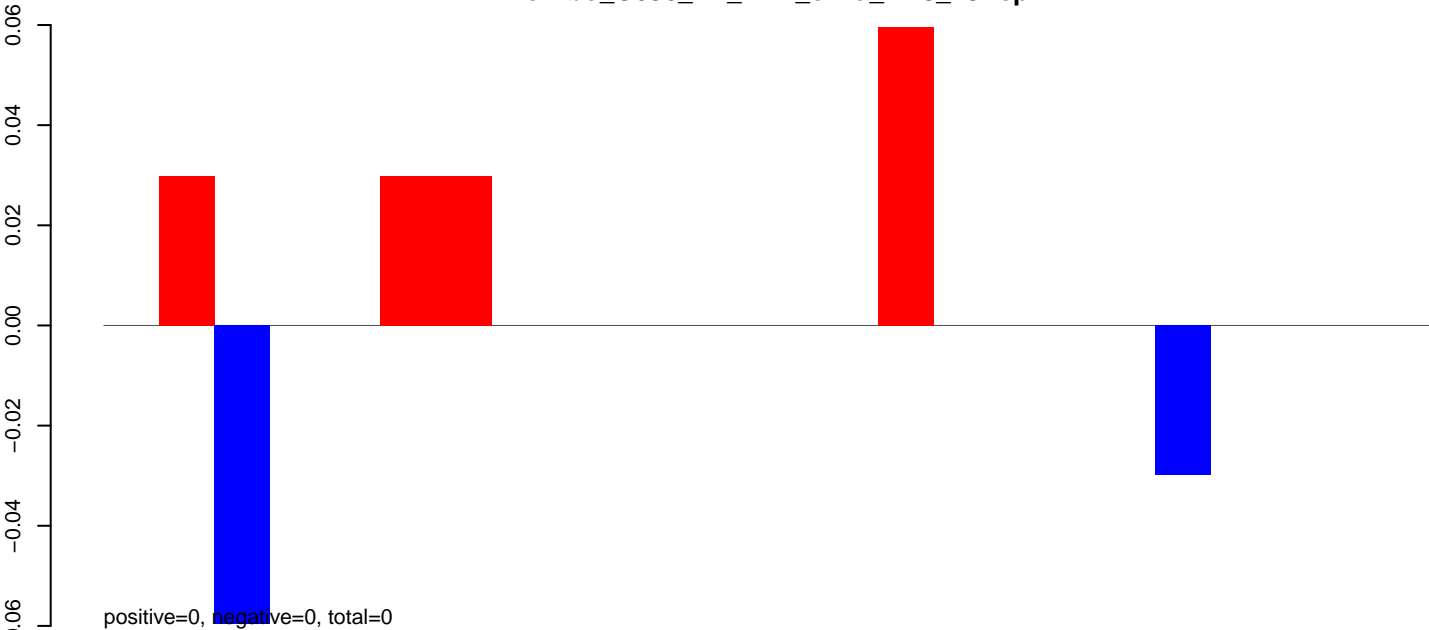
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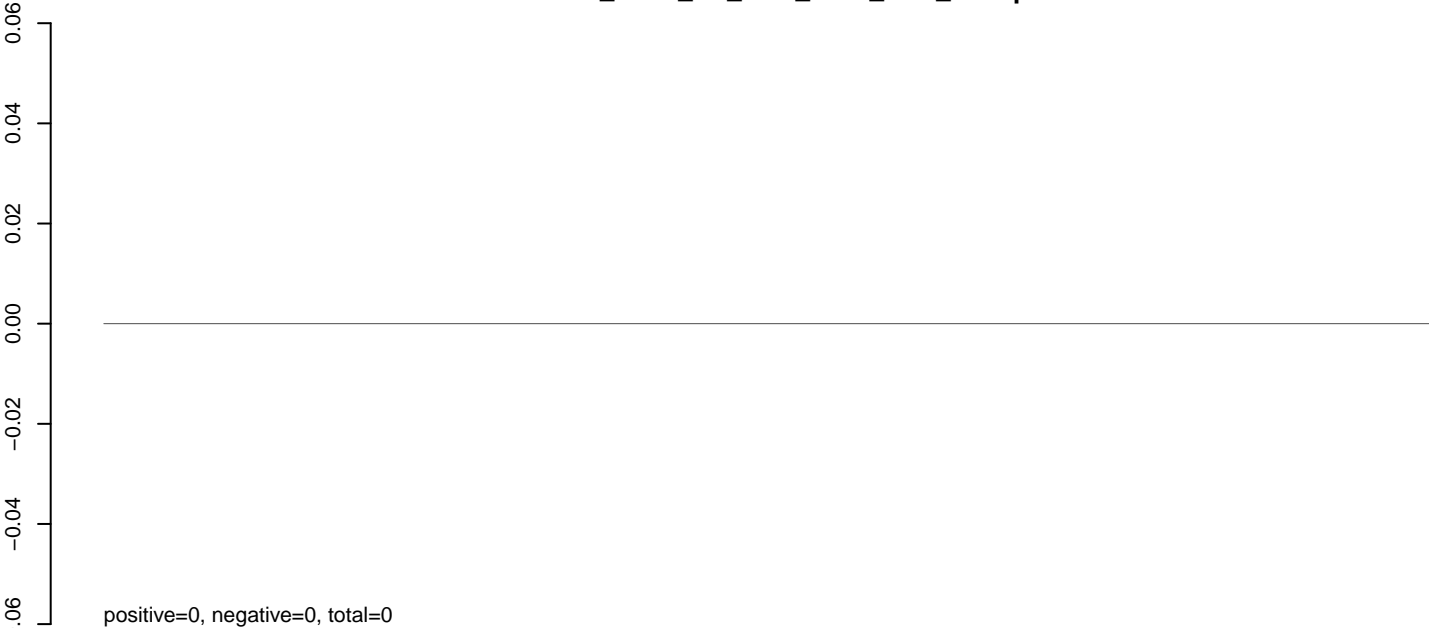
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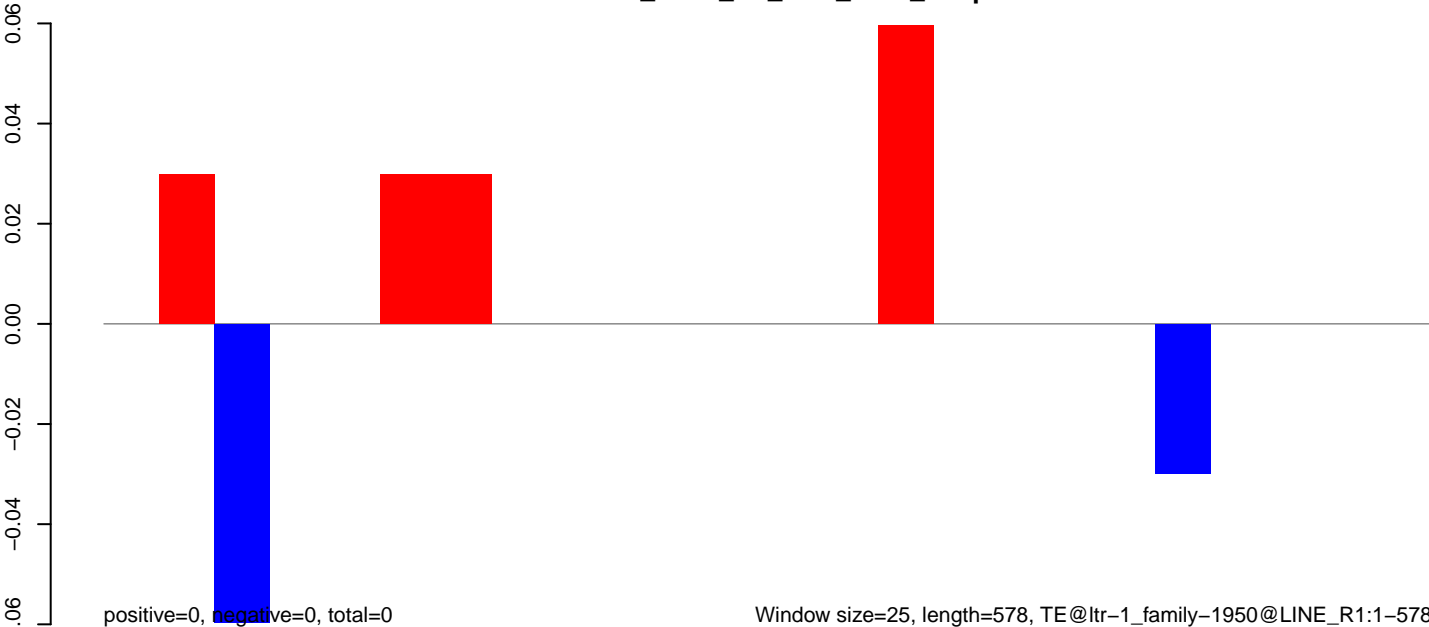
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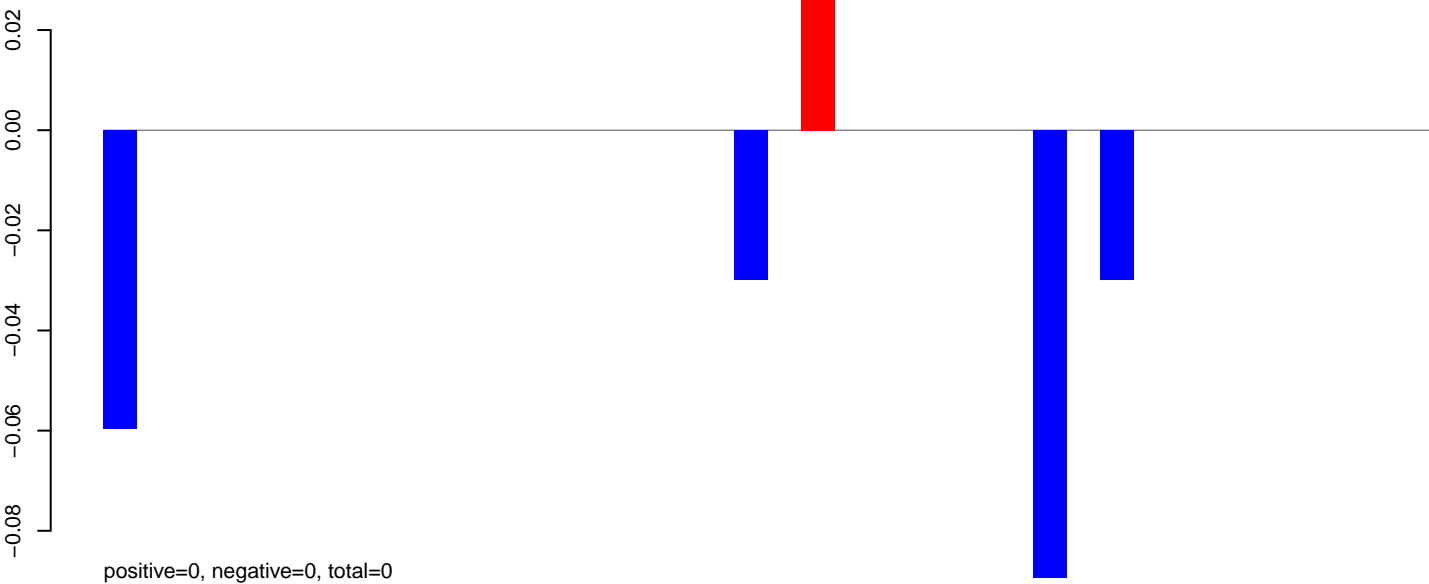
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**AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep**



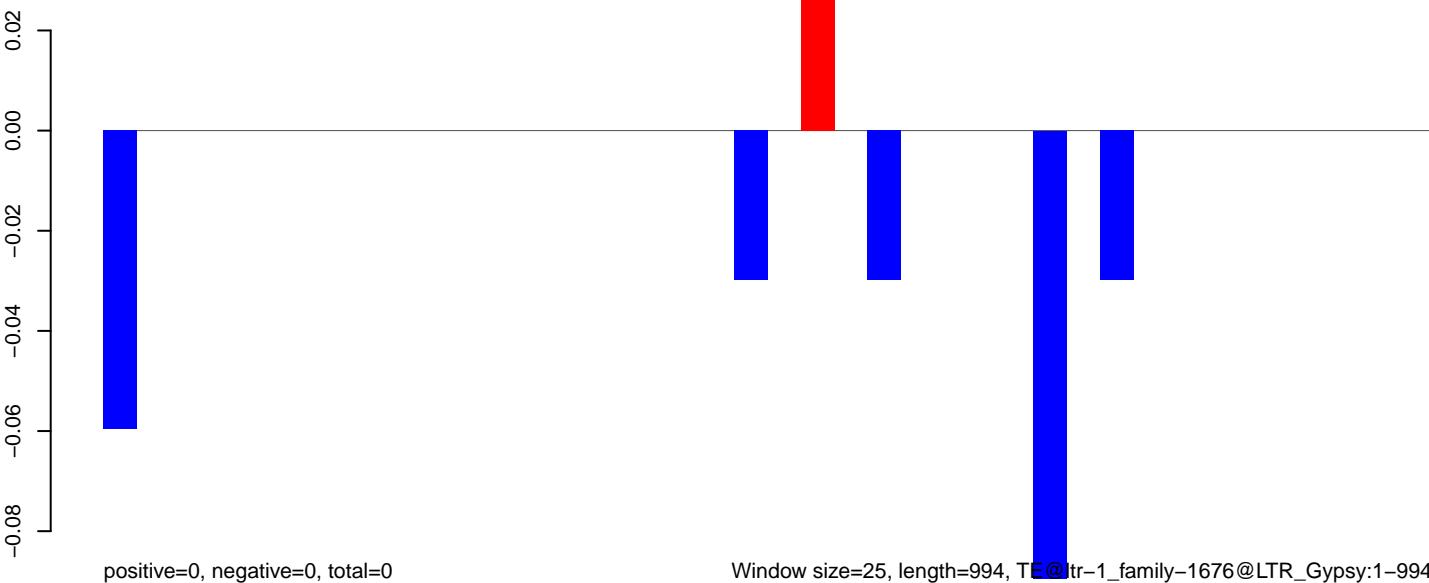
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AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep

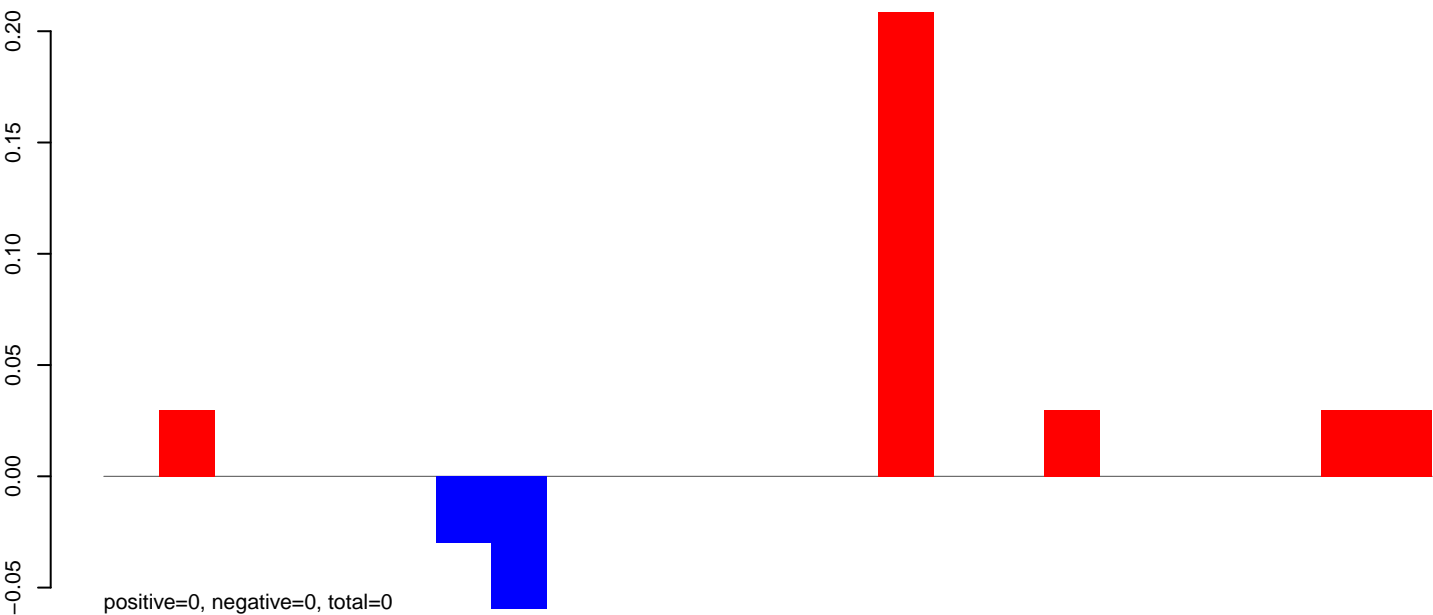


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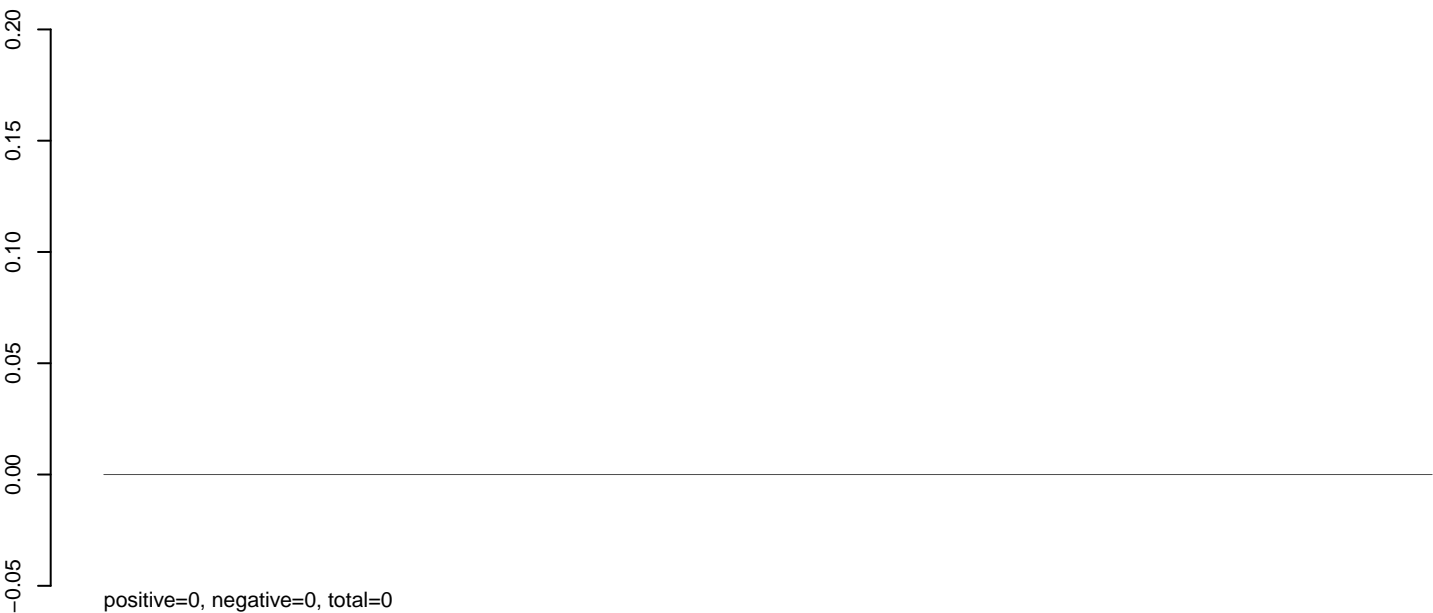


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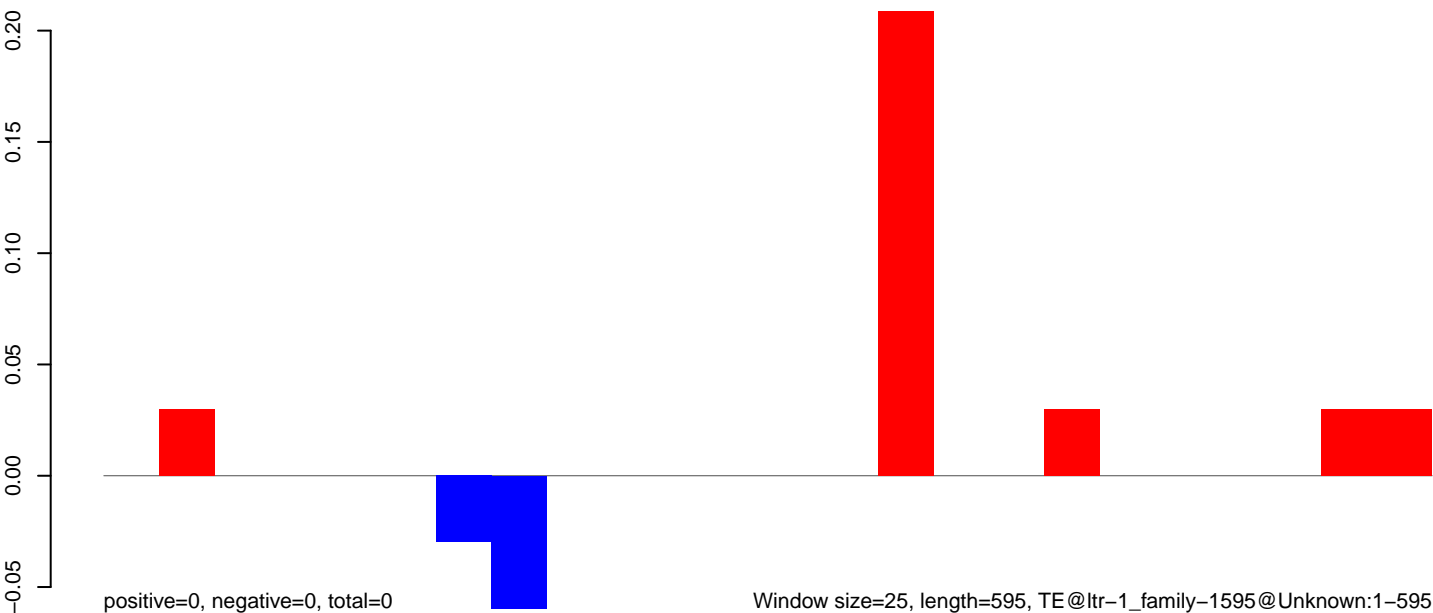
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AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep

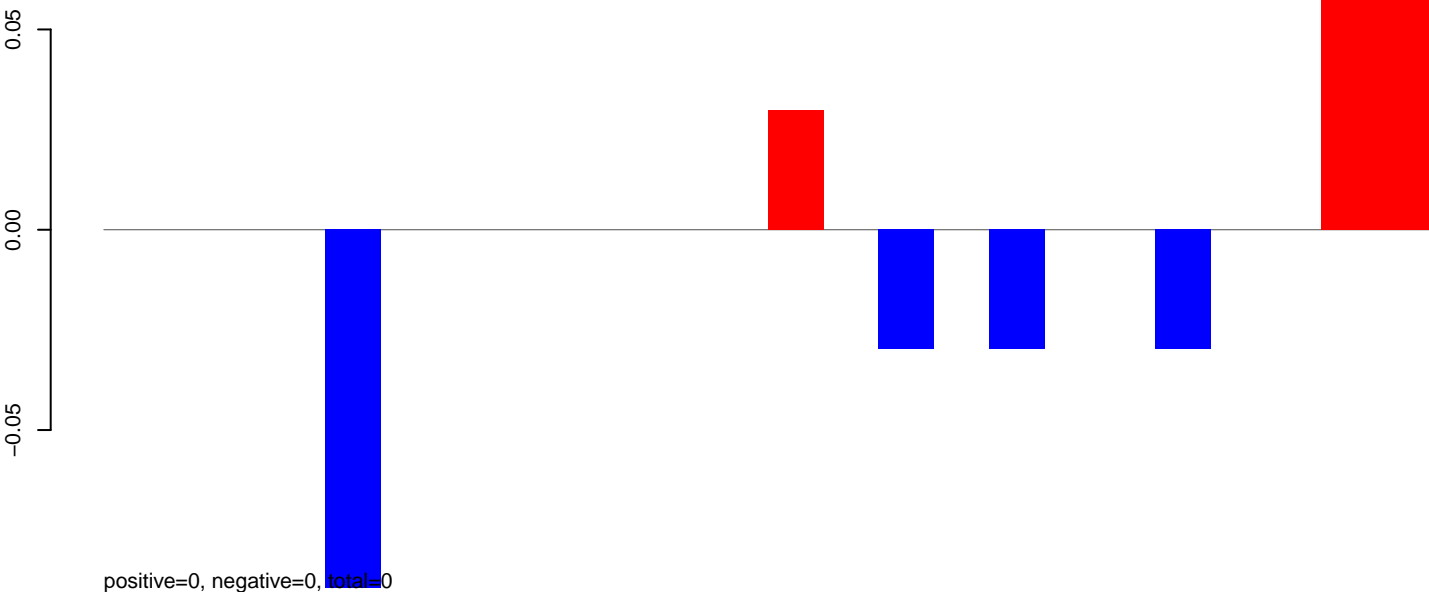


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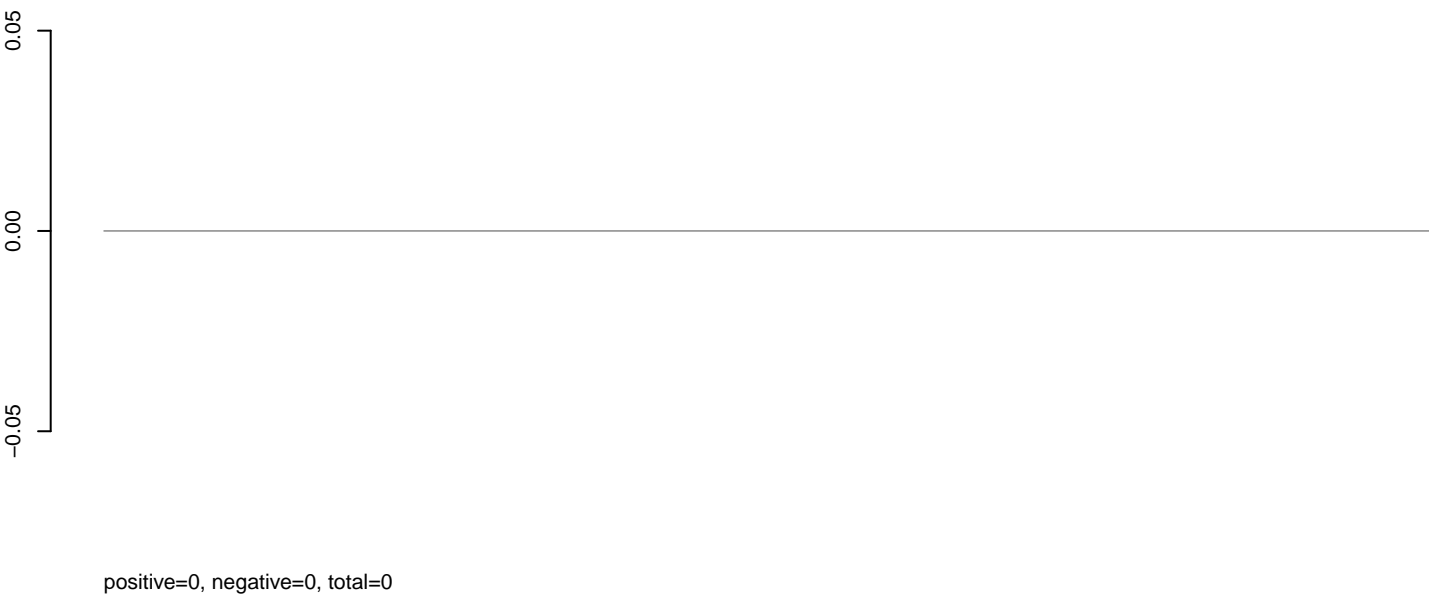


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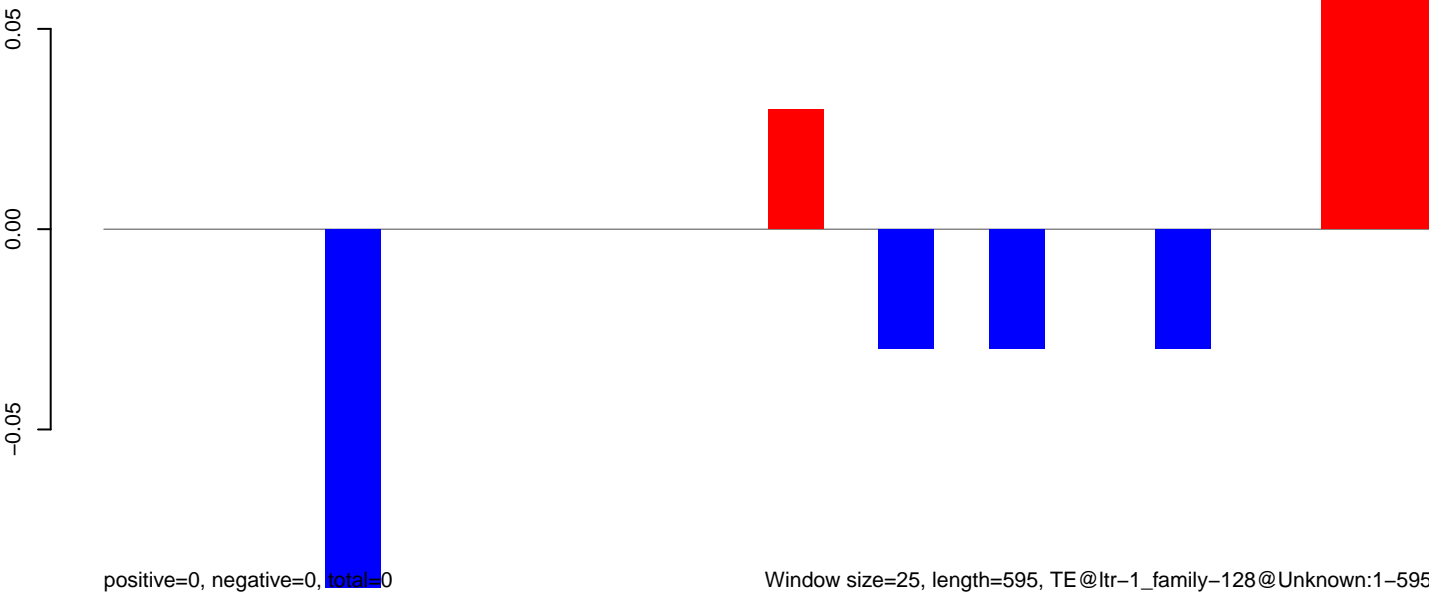
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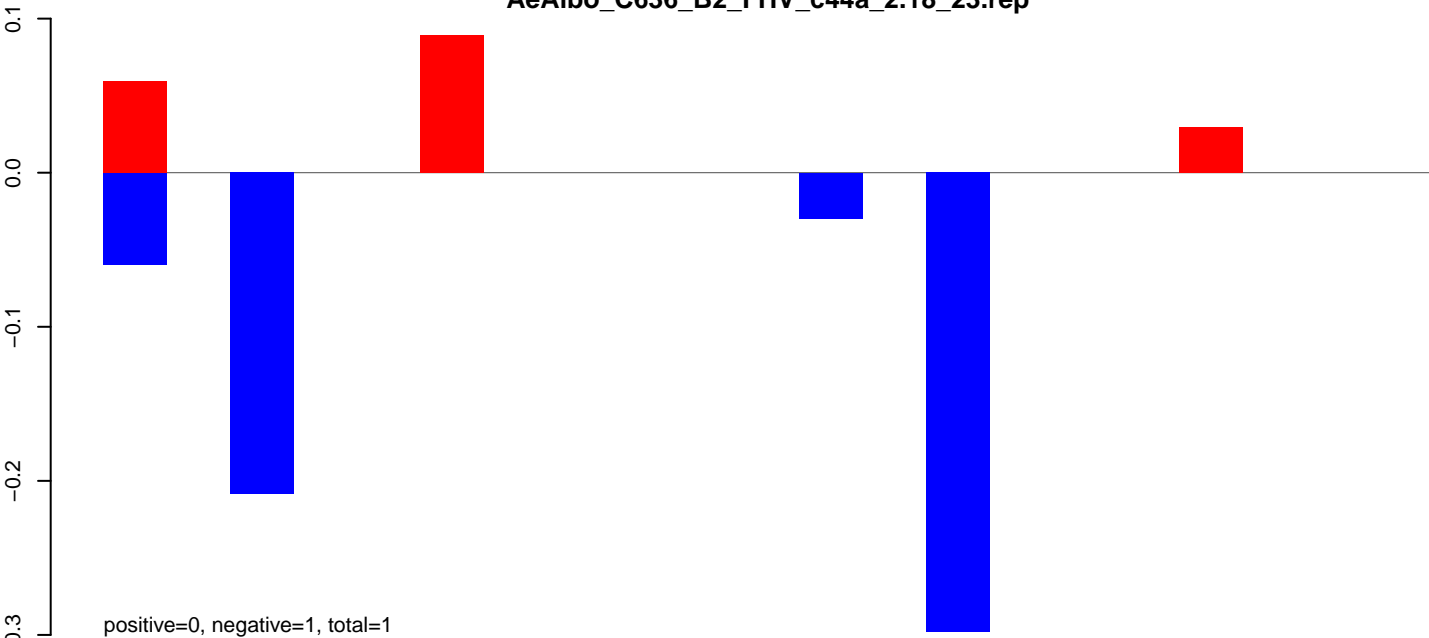
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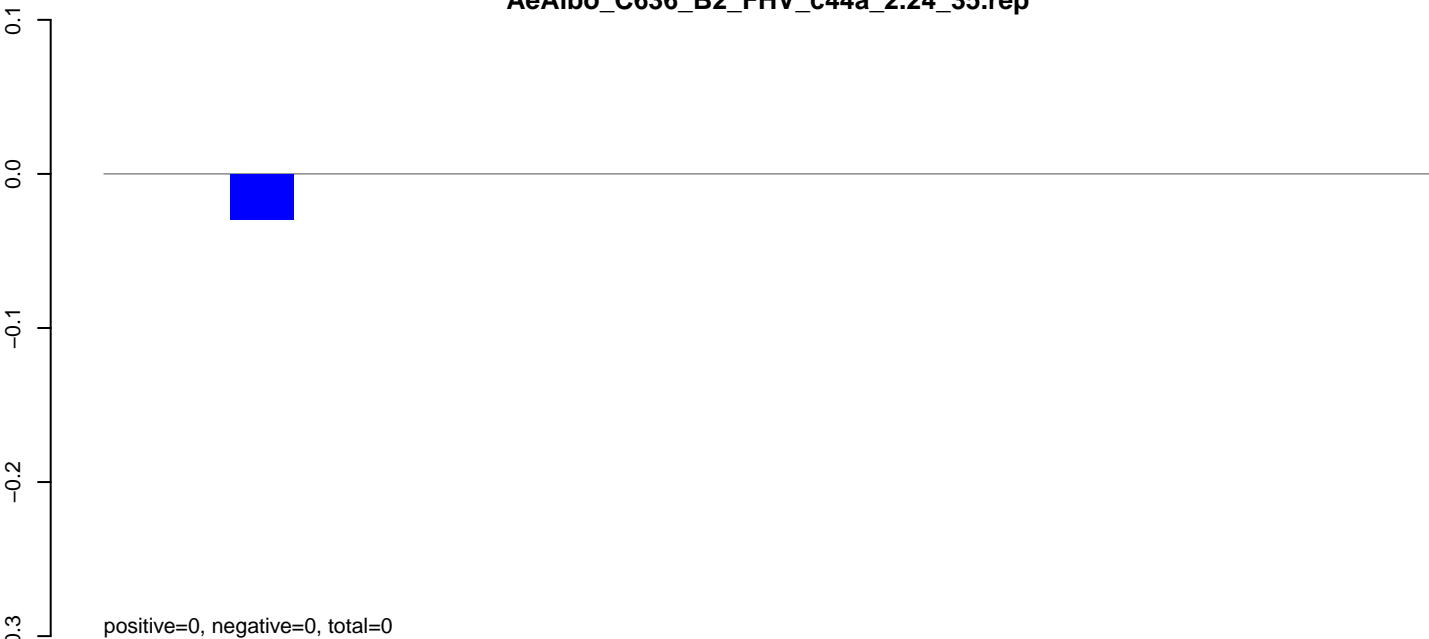
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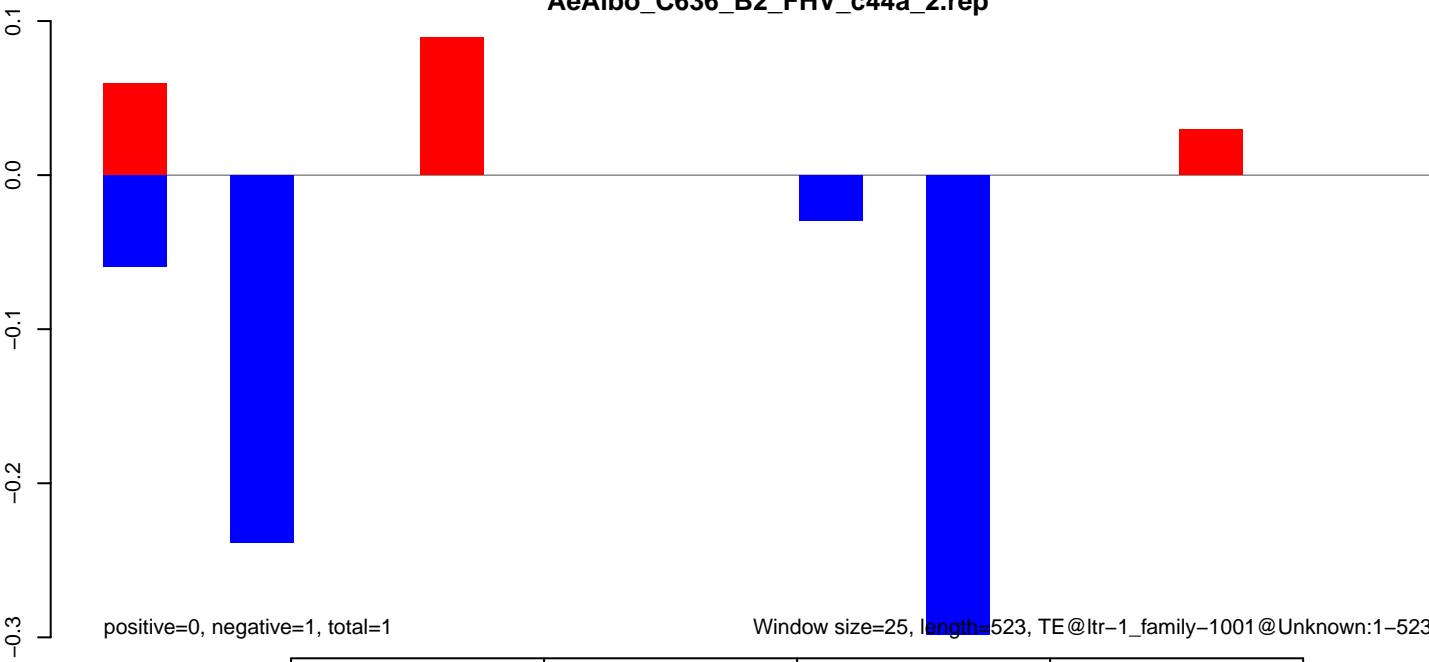
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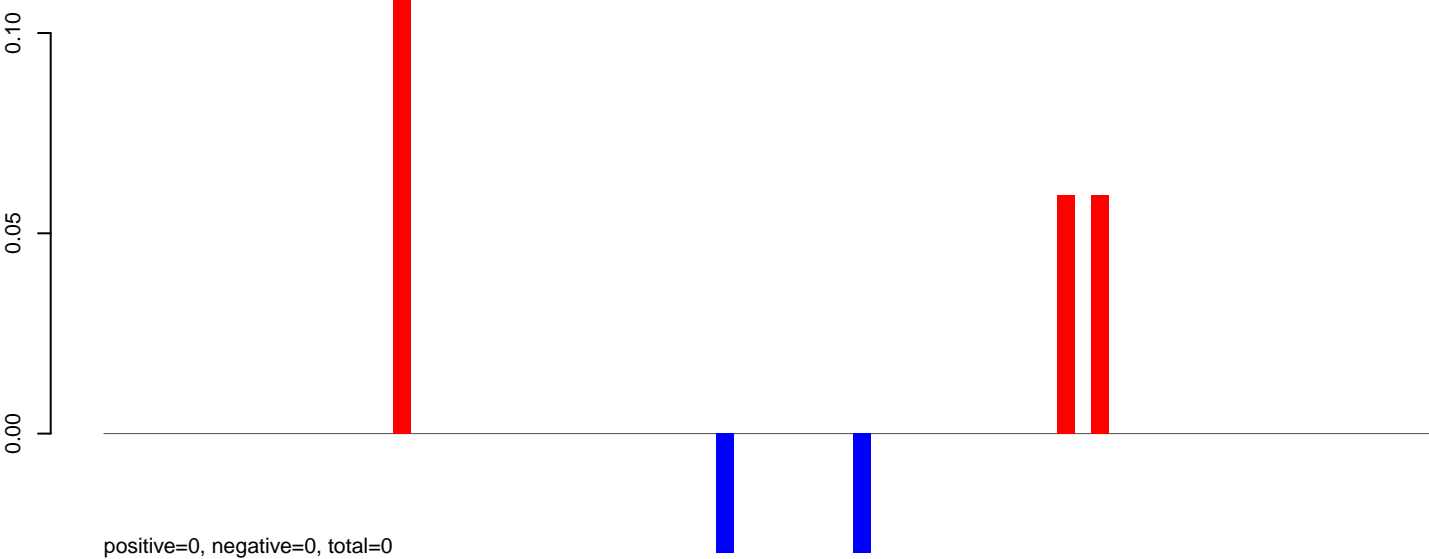
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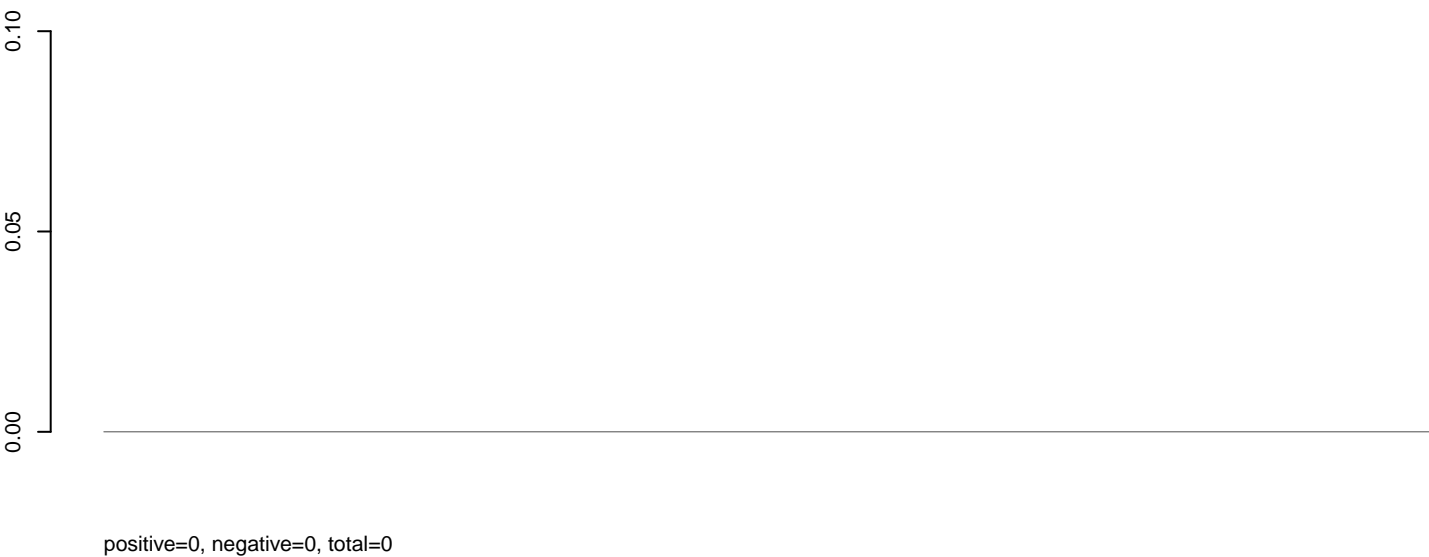
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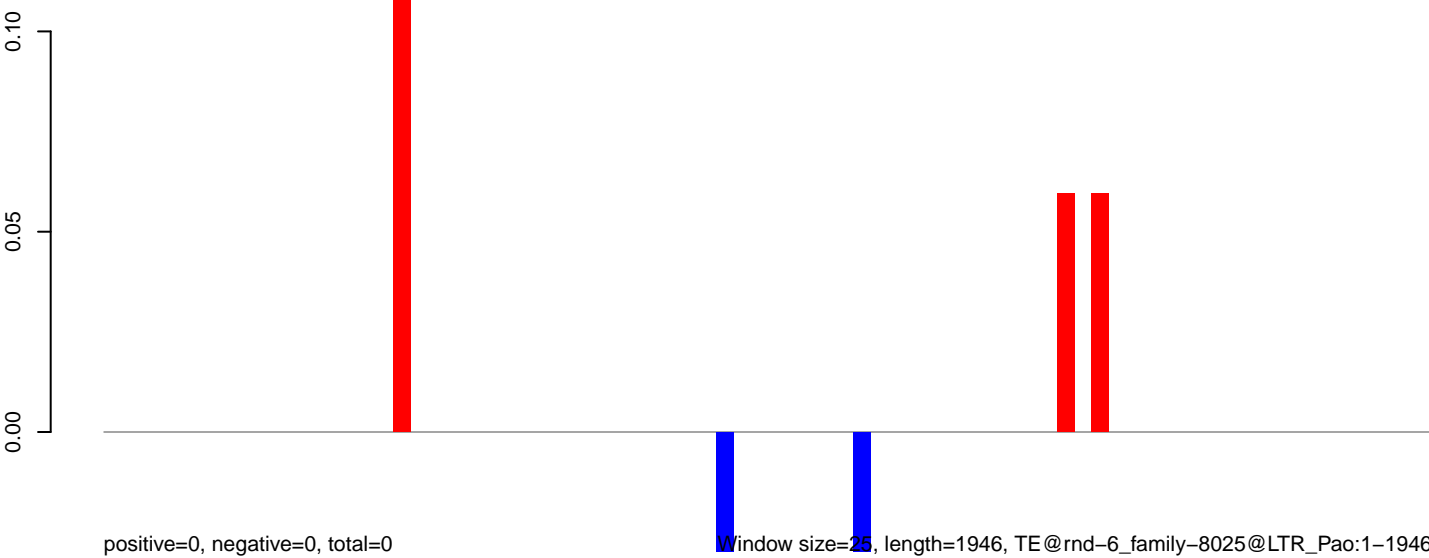
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**AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep**



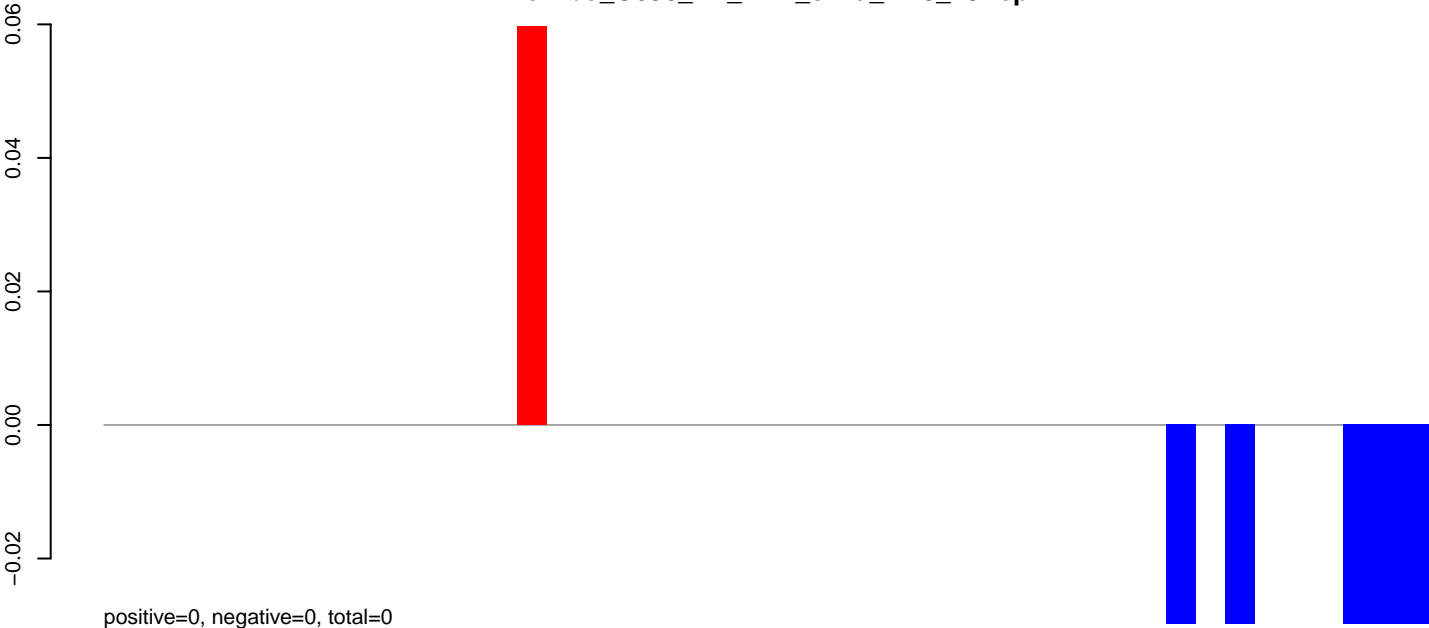
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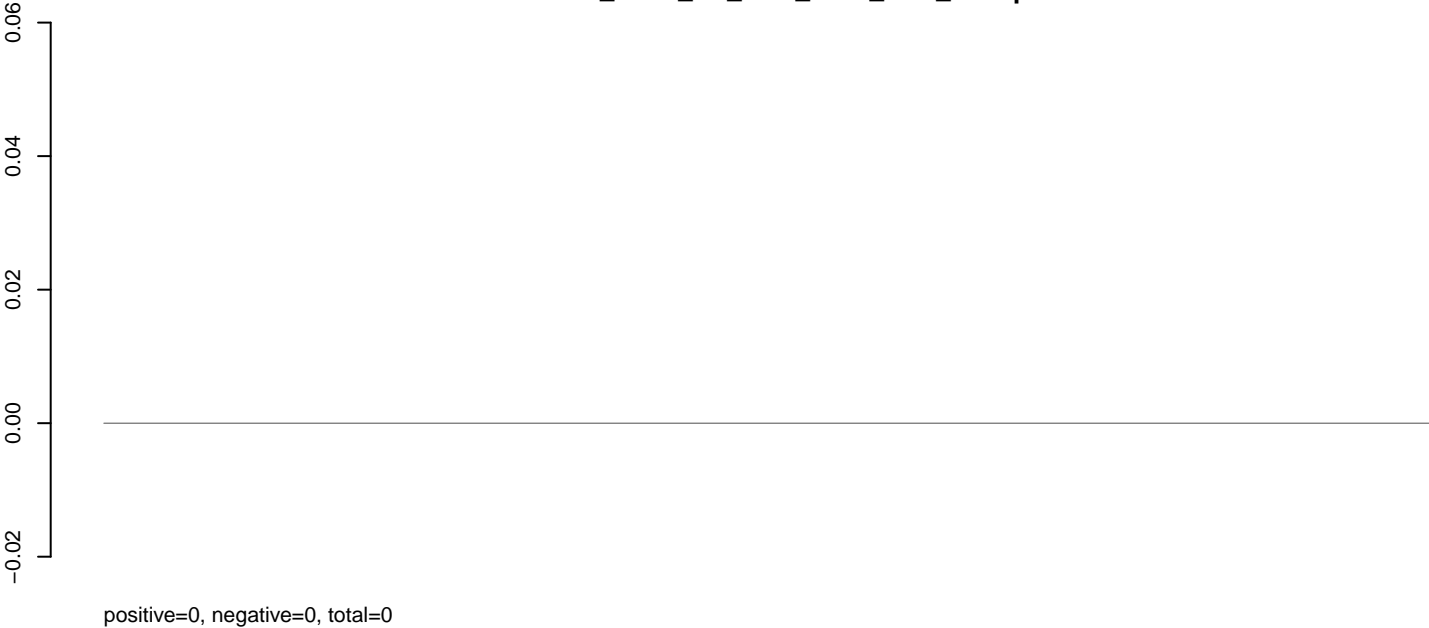
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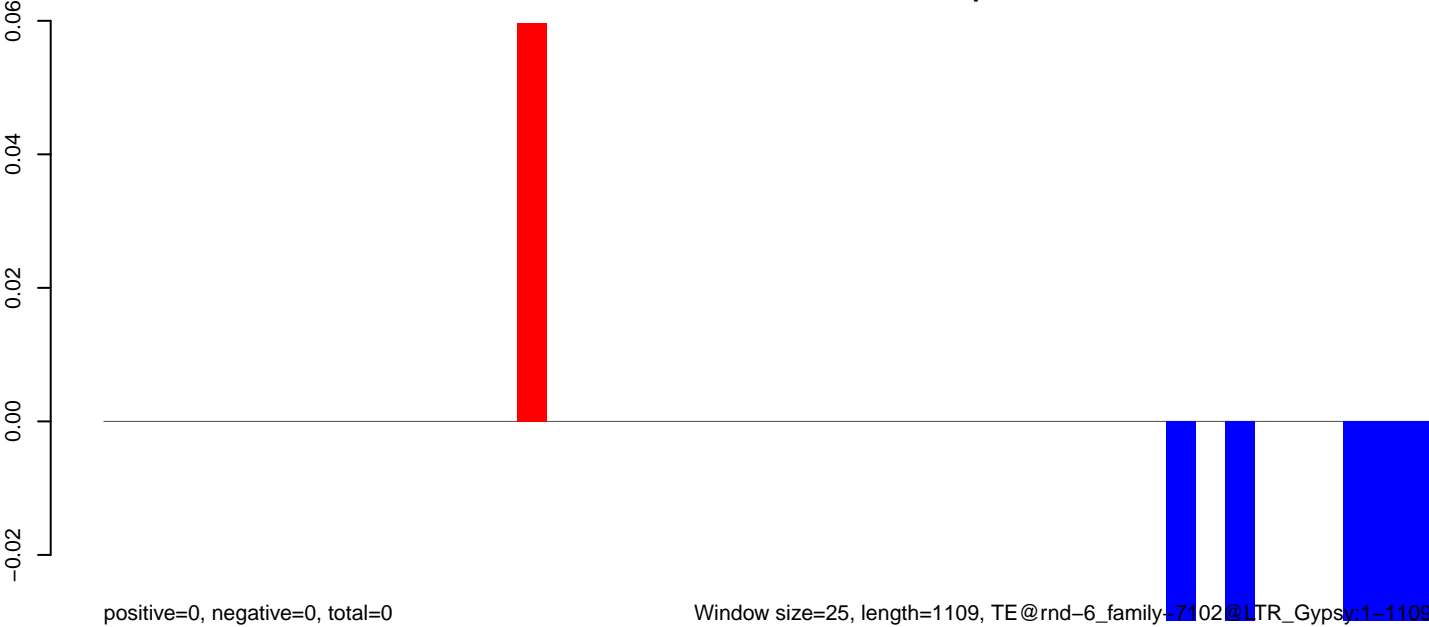
**AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep**



**AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep**

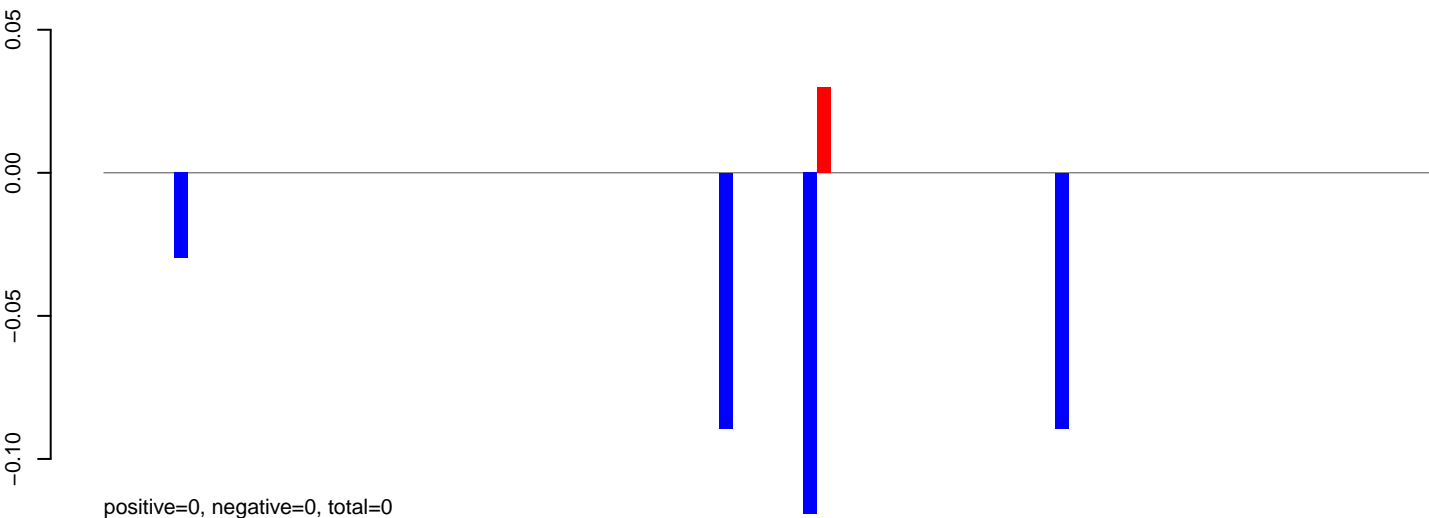


**AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep**

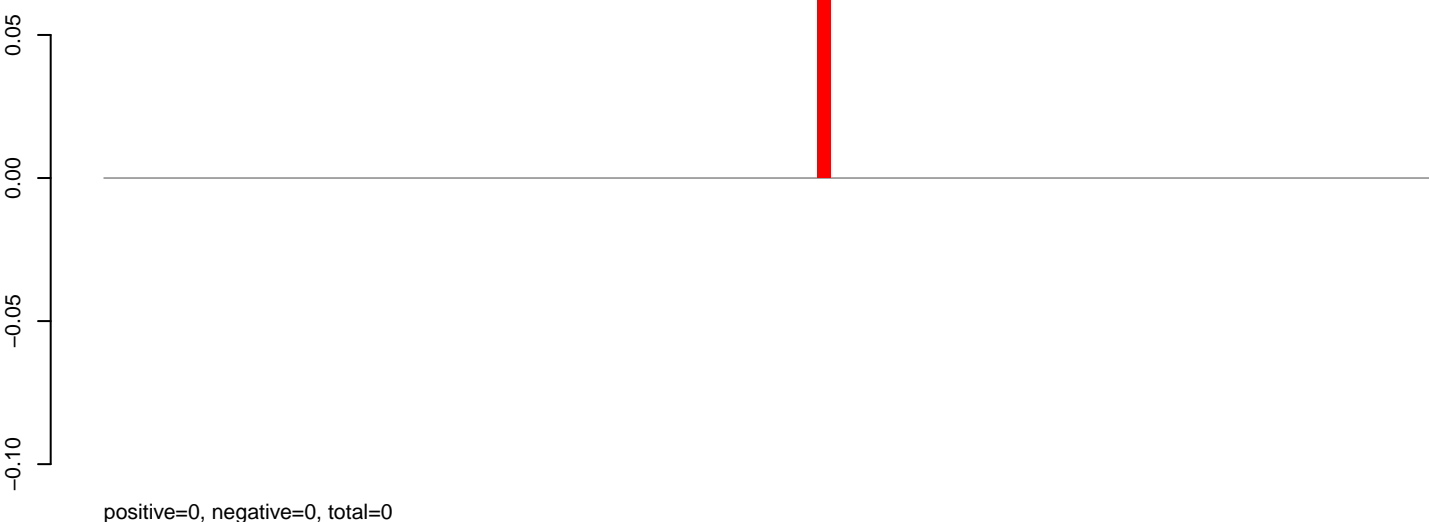


Window size=25, length=1109, TE@rnd-6\_family-7102@LTR\_Gypsy:1-1109

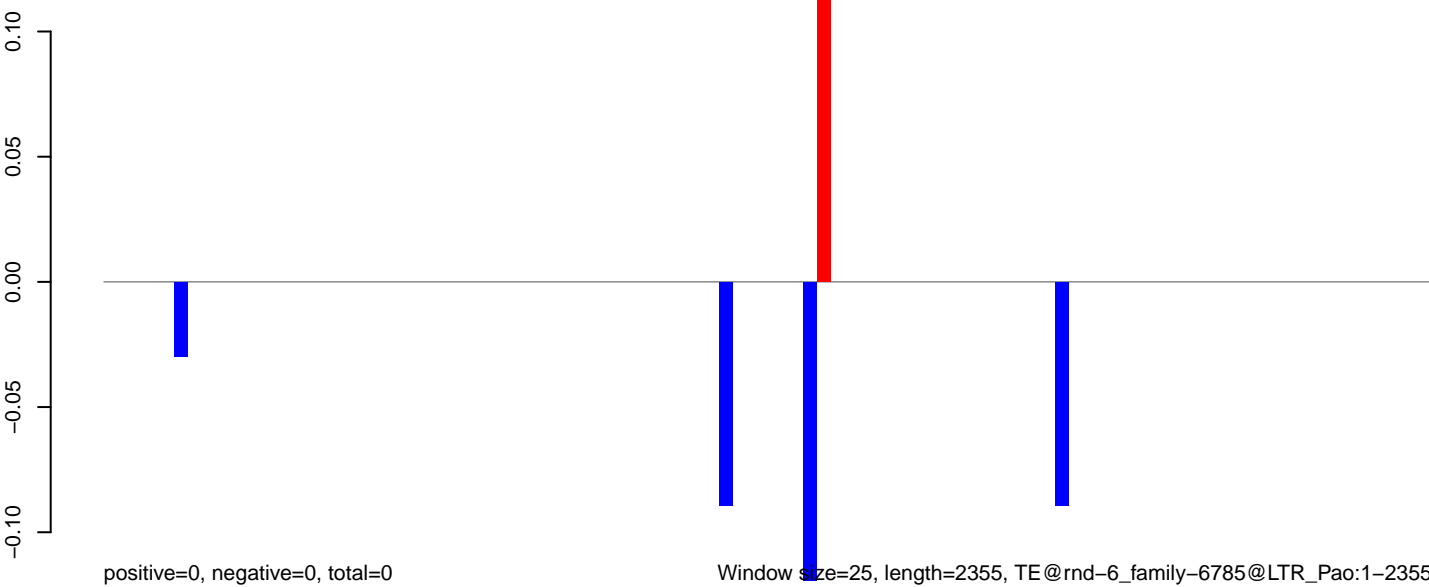
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AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep

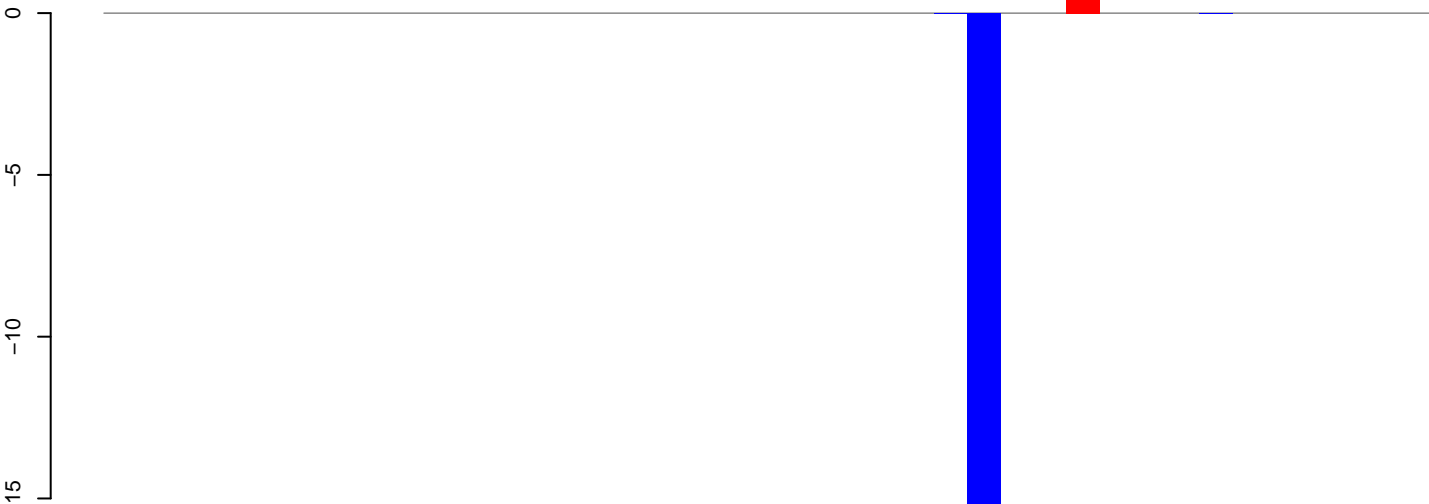


AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep



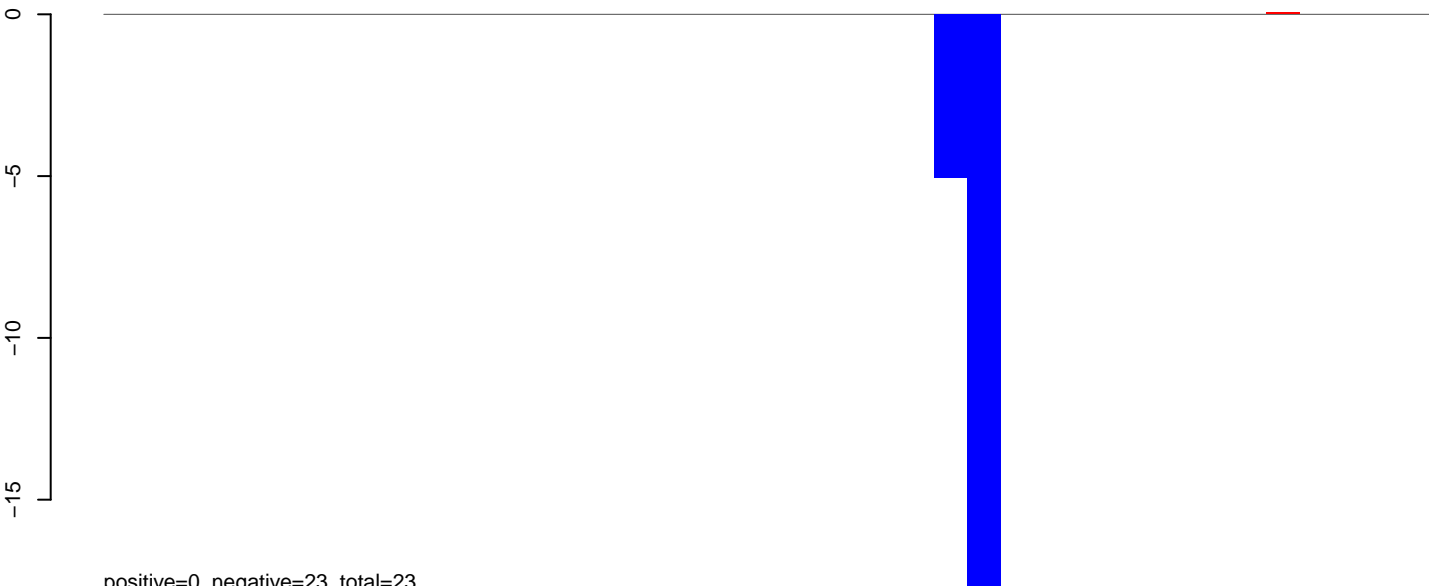


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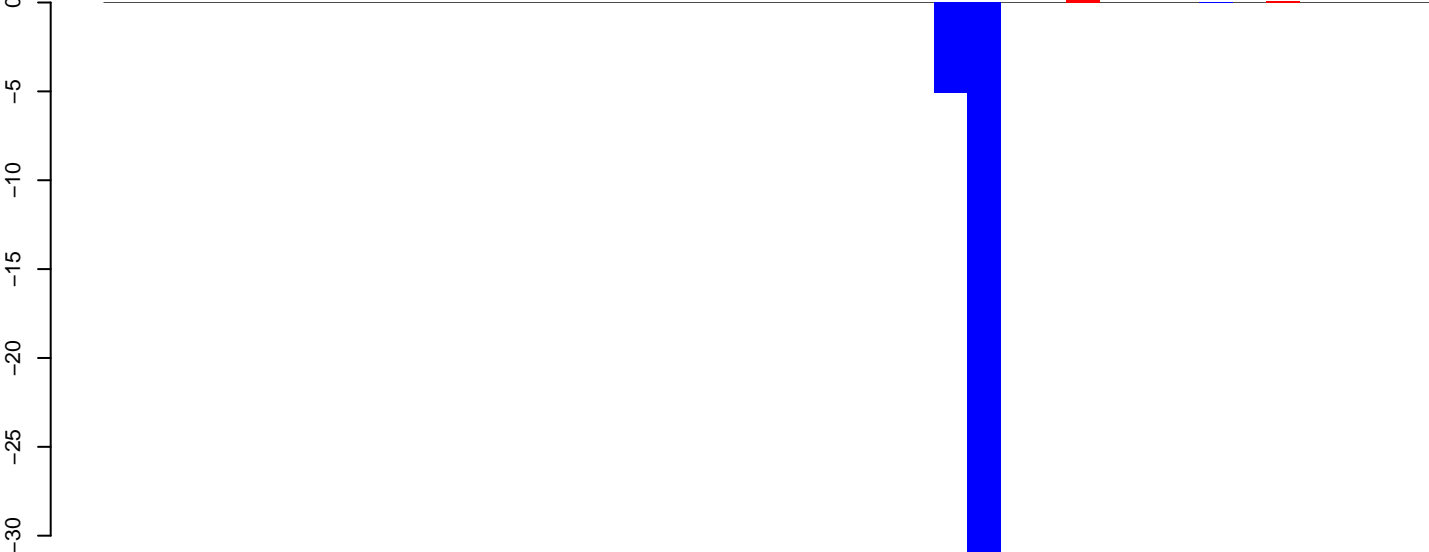
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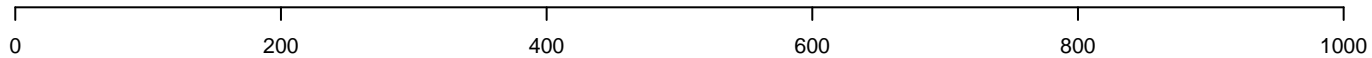
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AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep

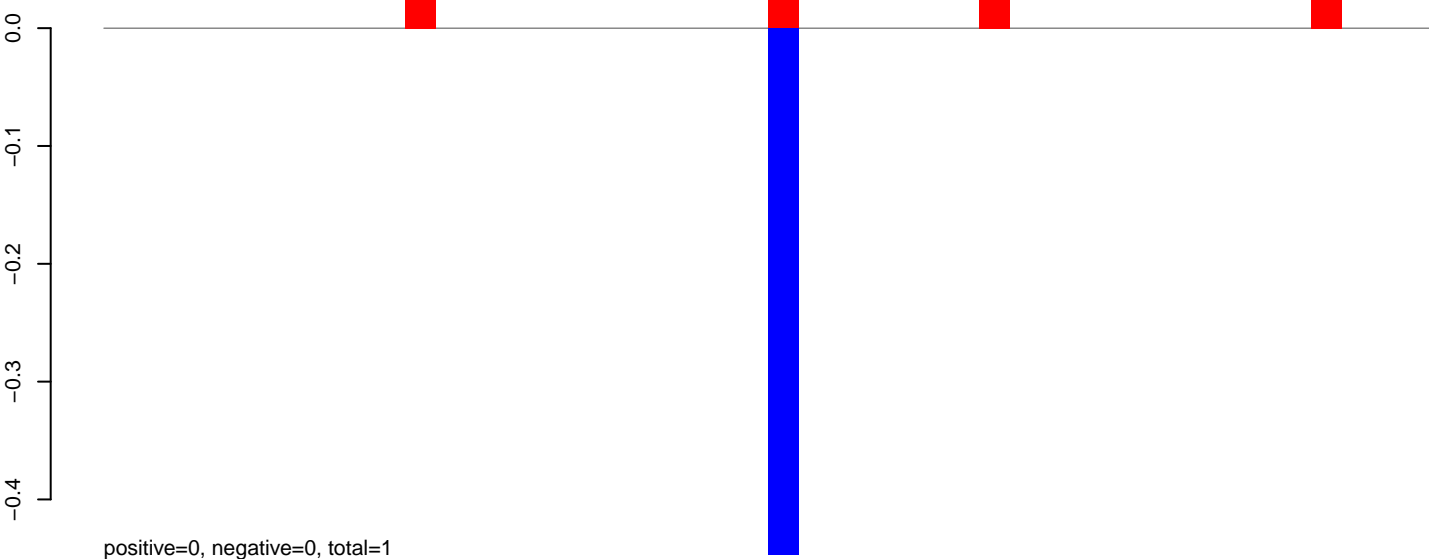


positive=1, negative=38, total=39

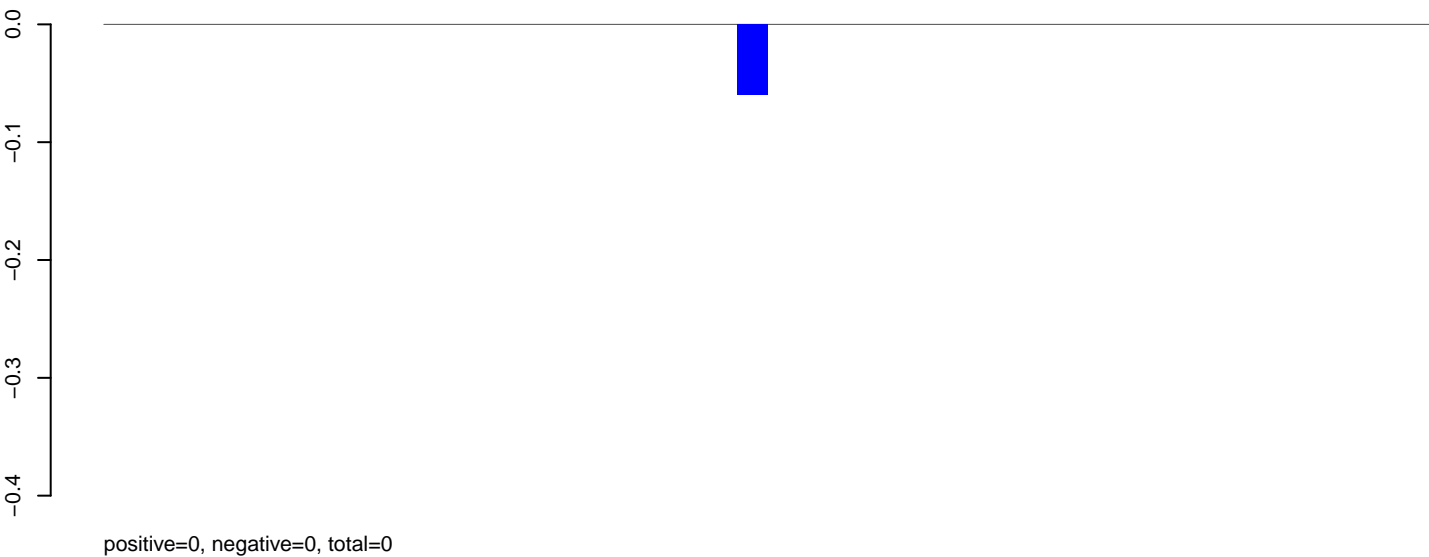
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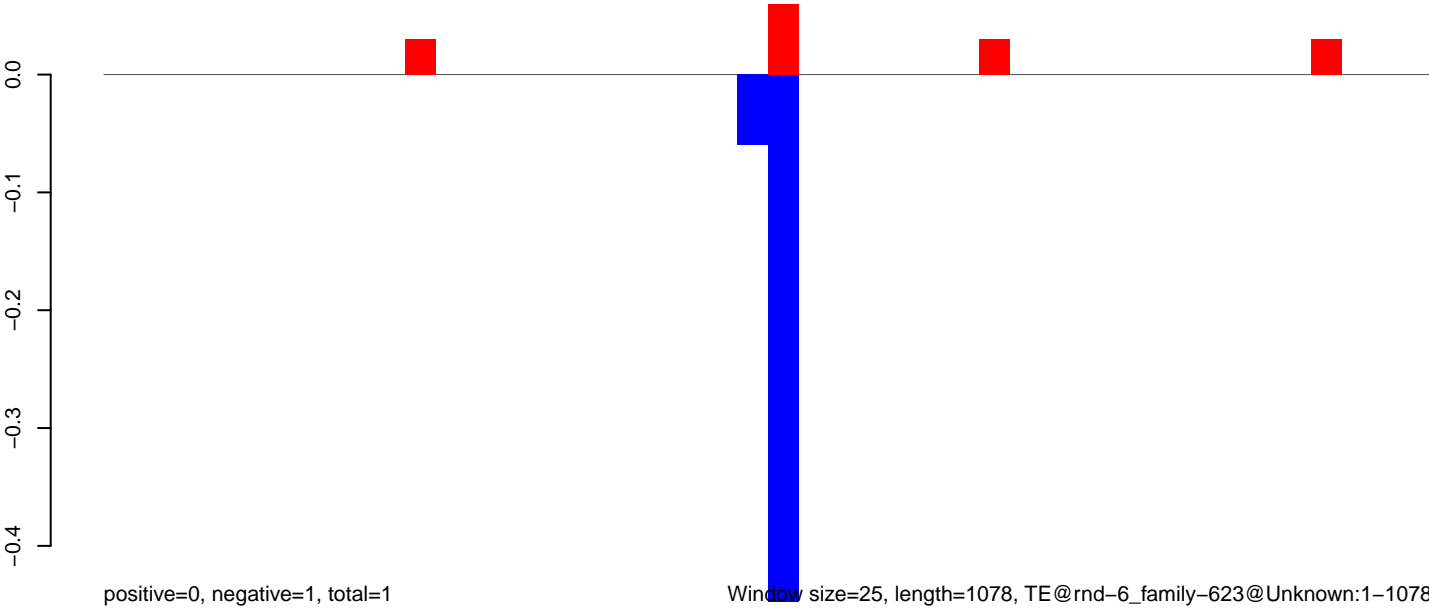
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AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep

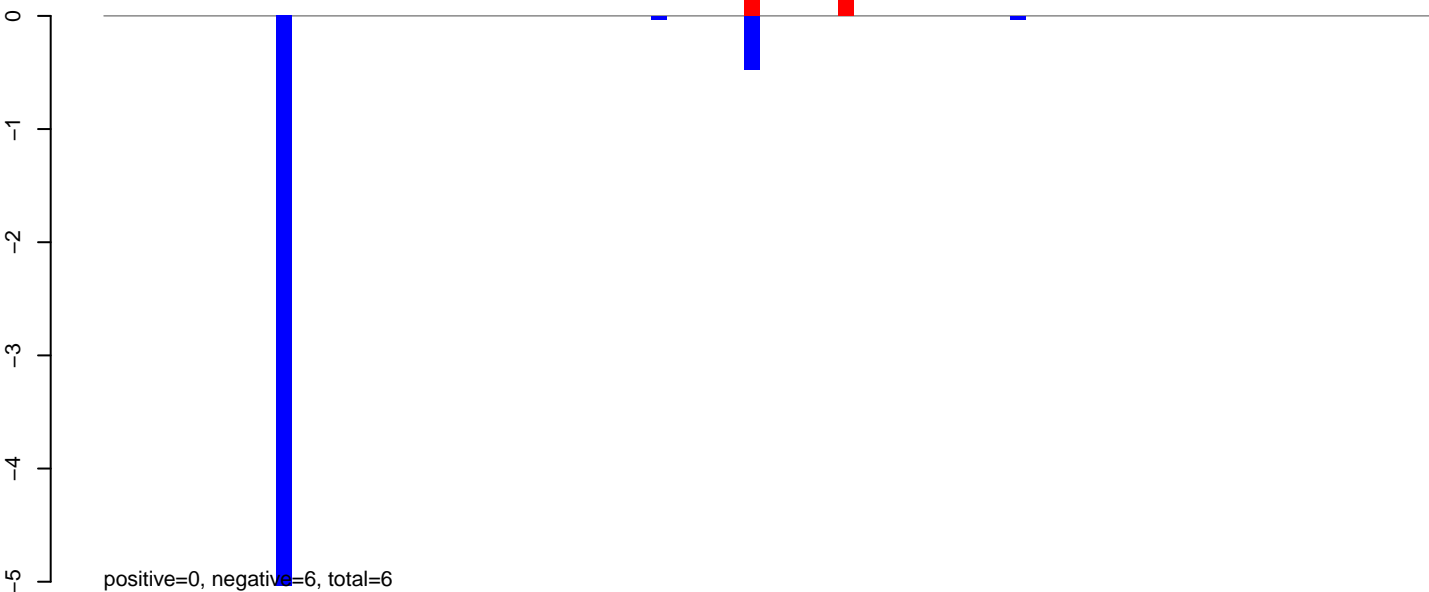


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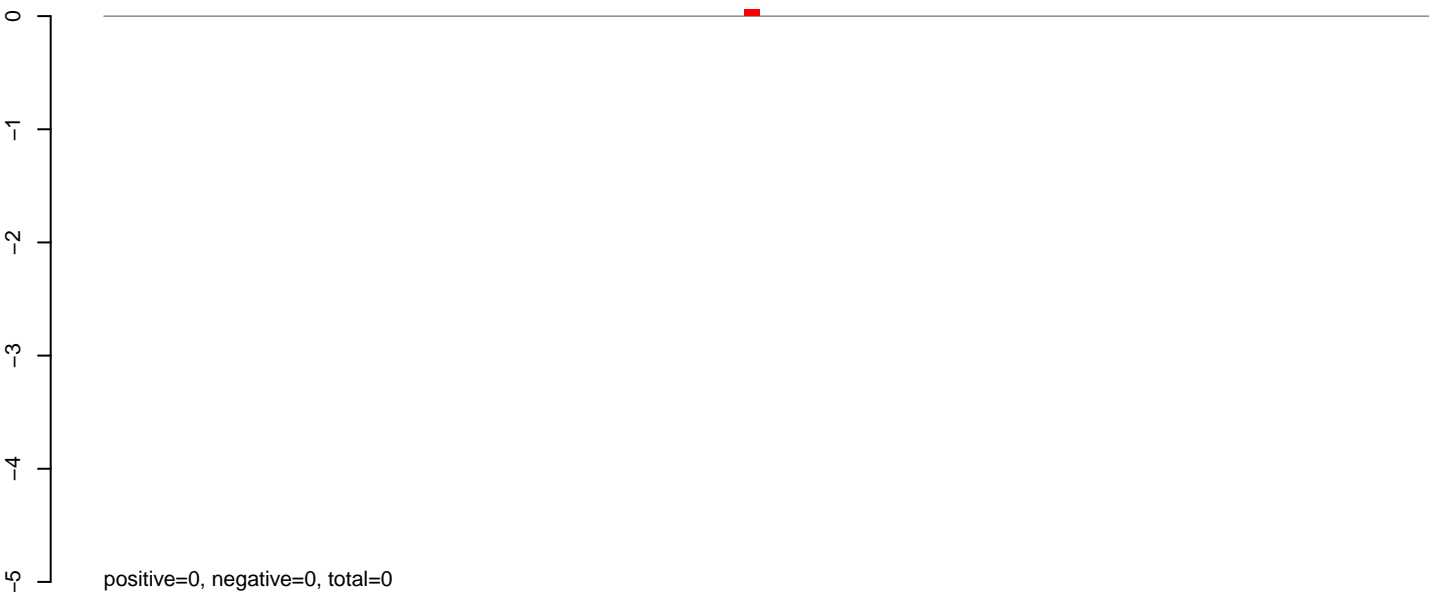


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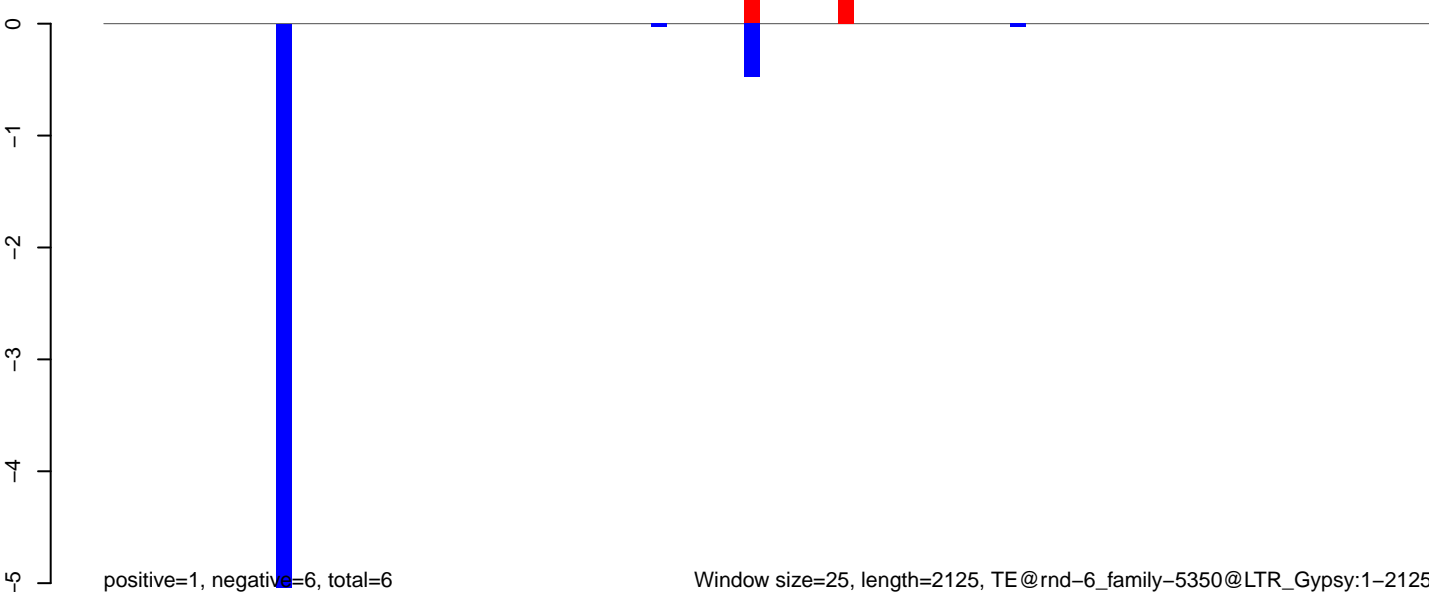
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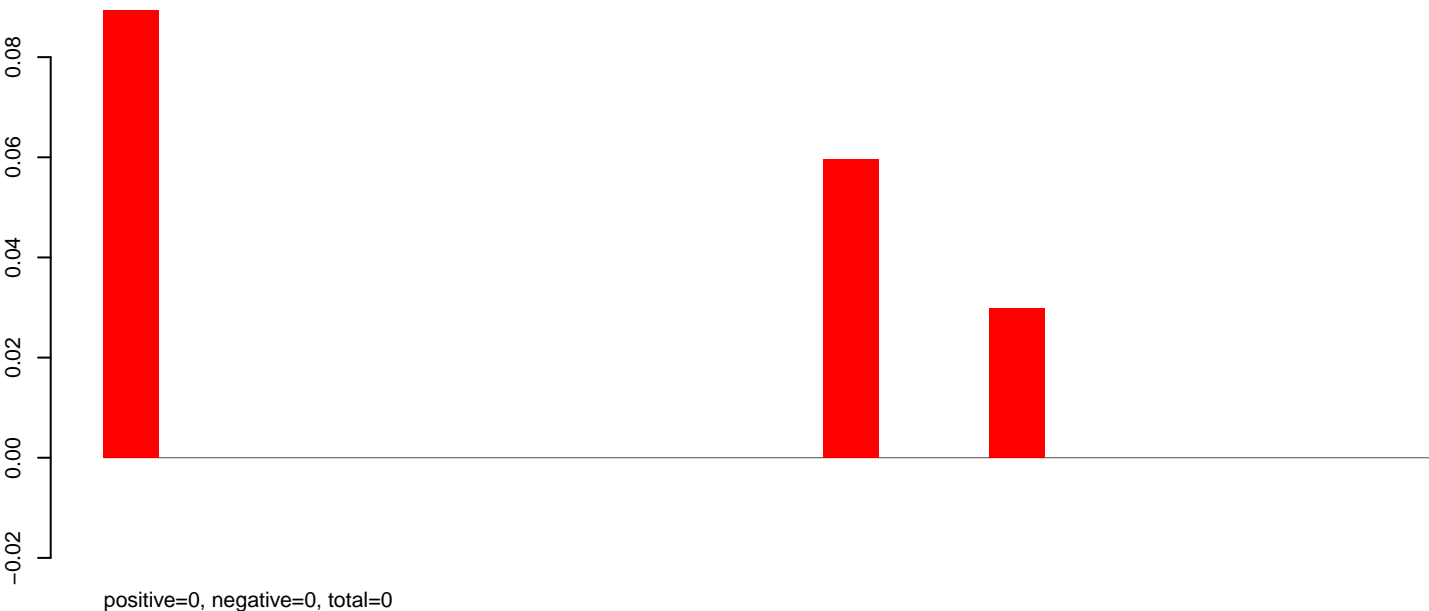
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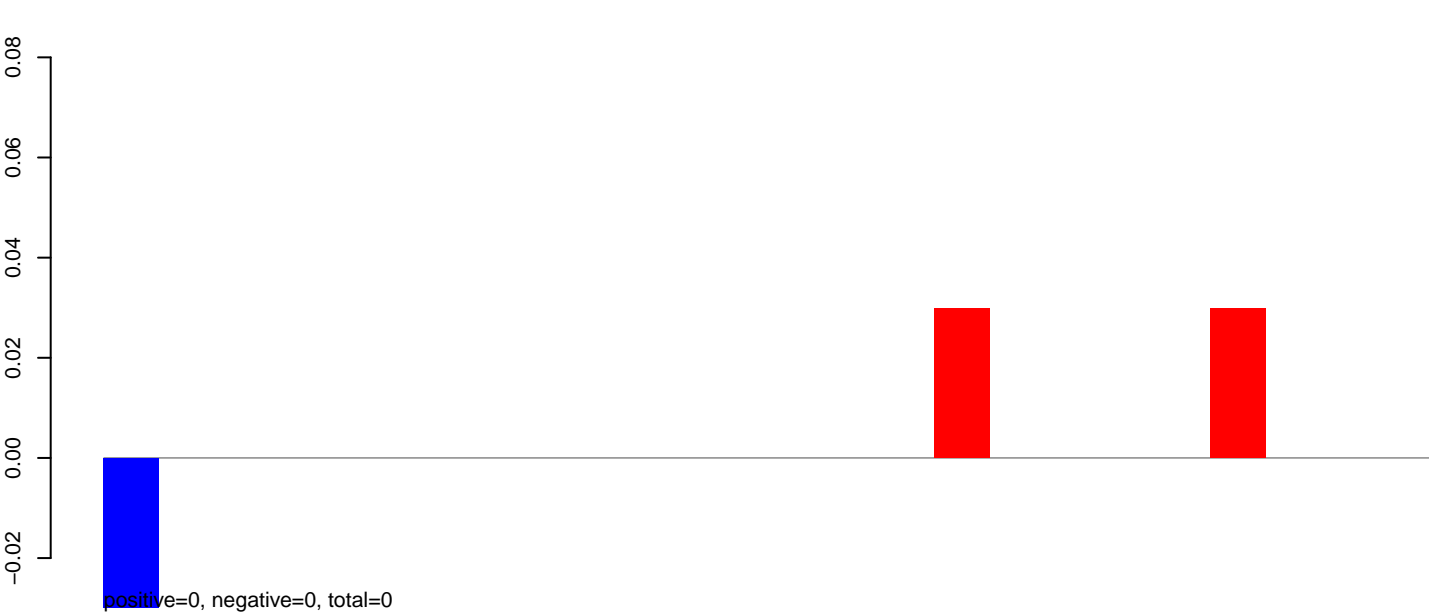
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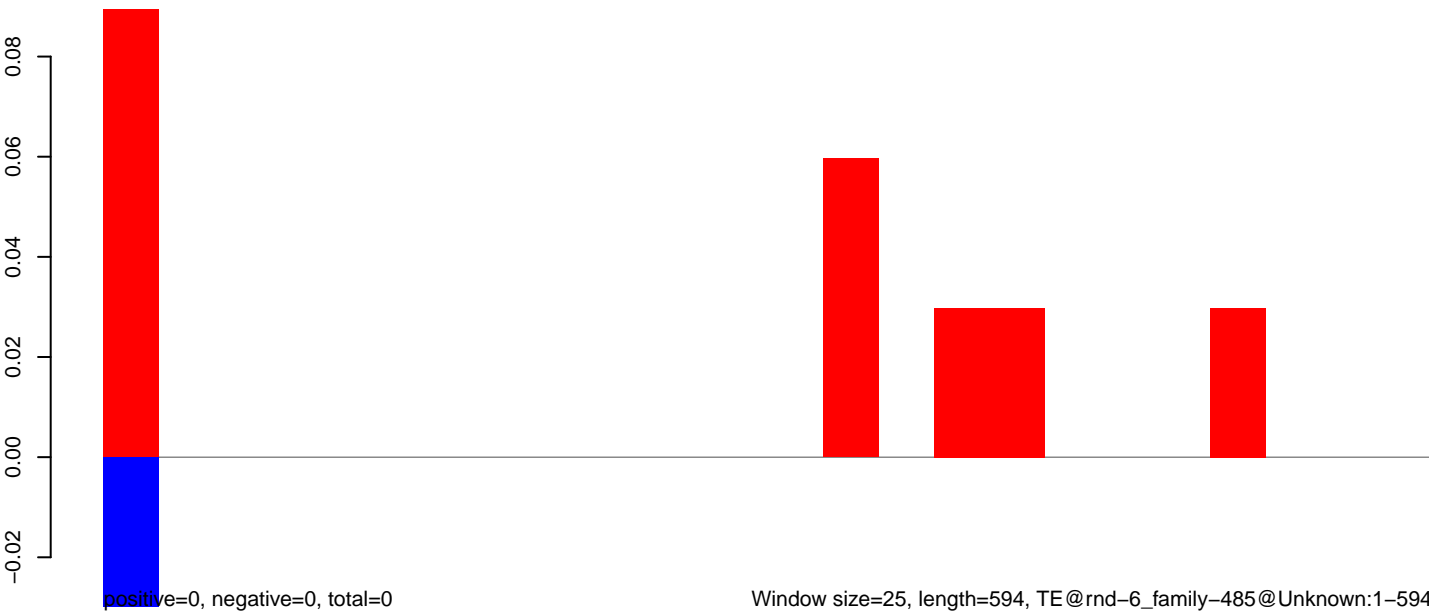
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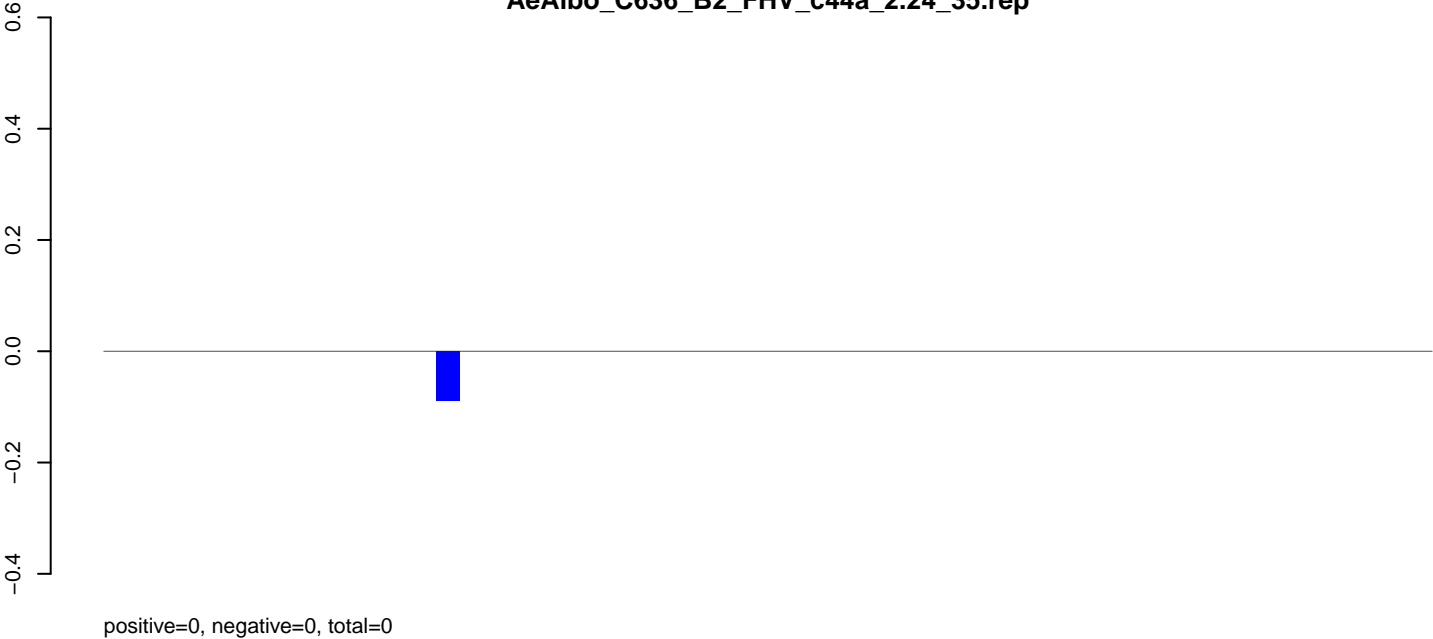
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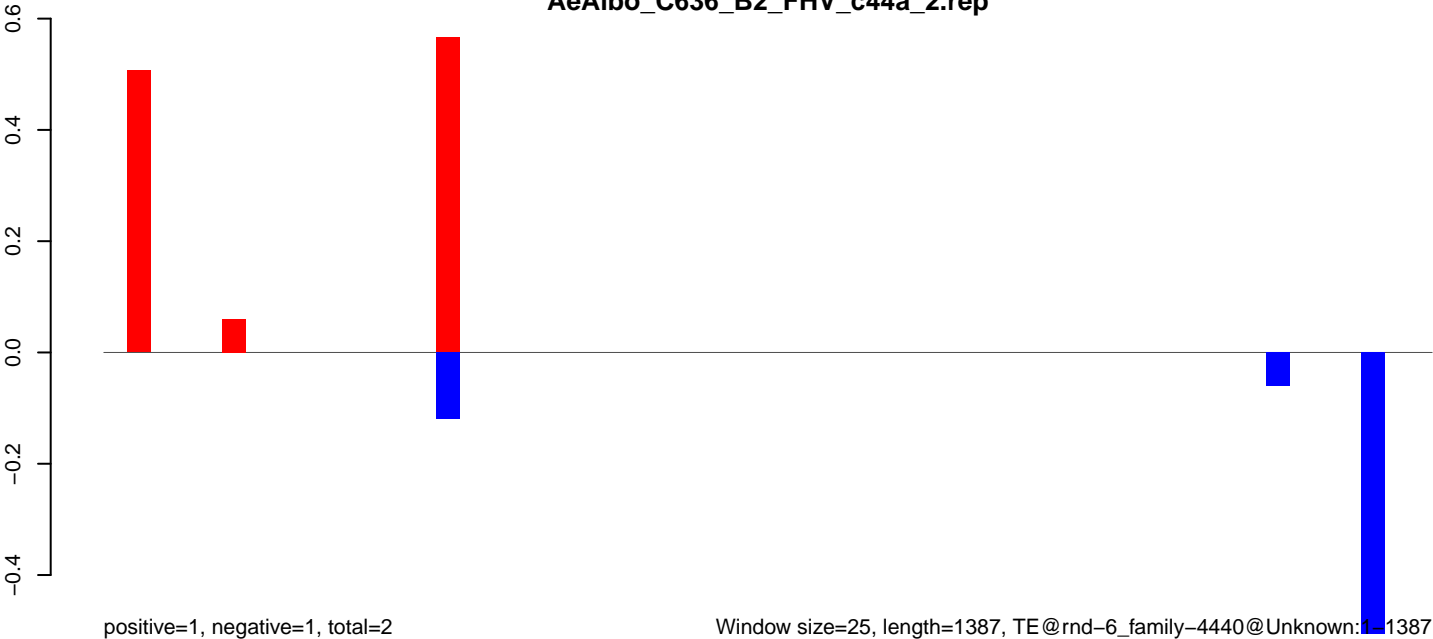
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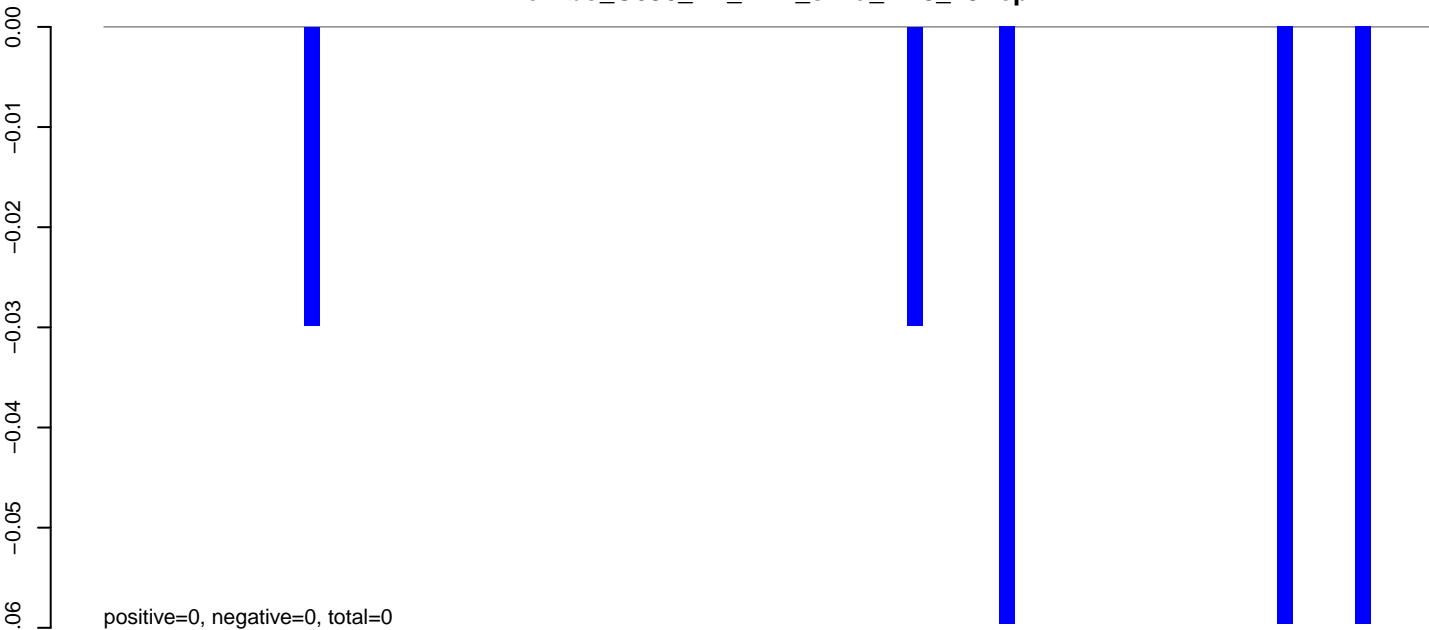
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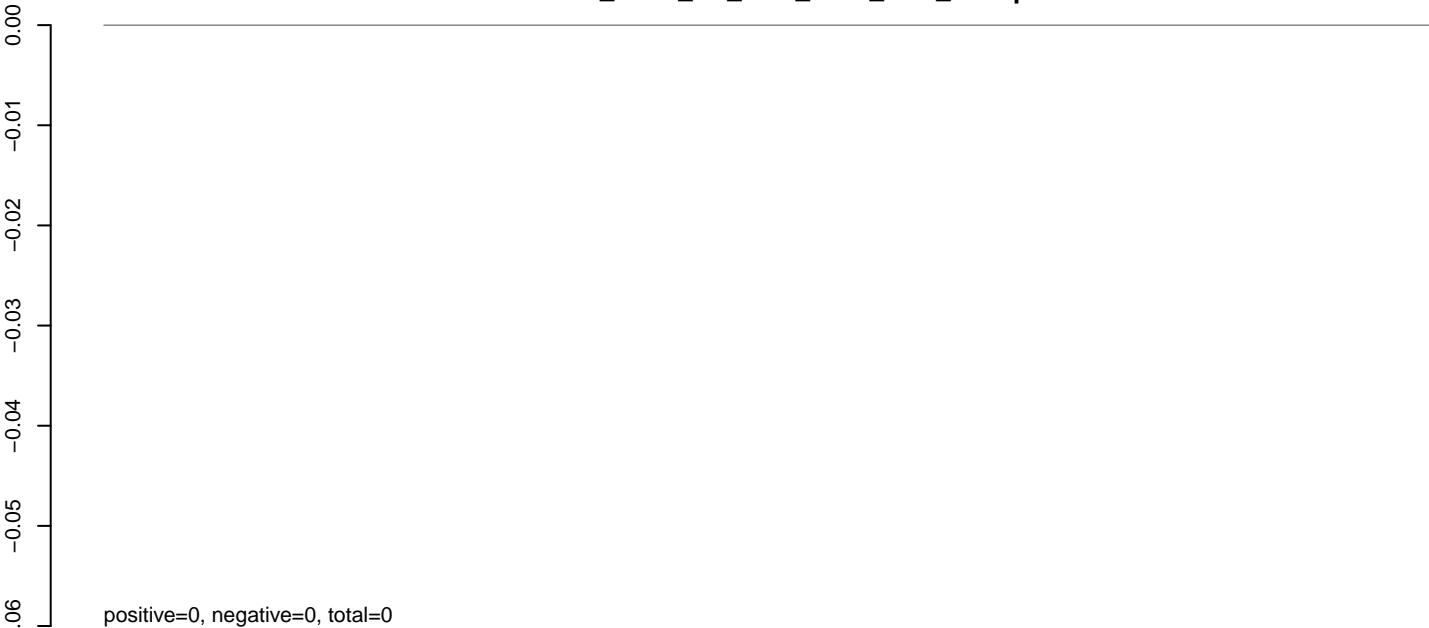
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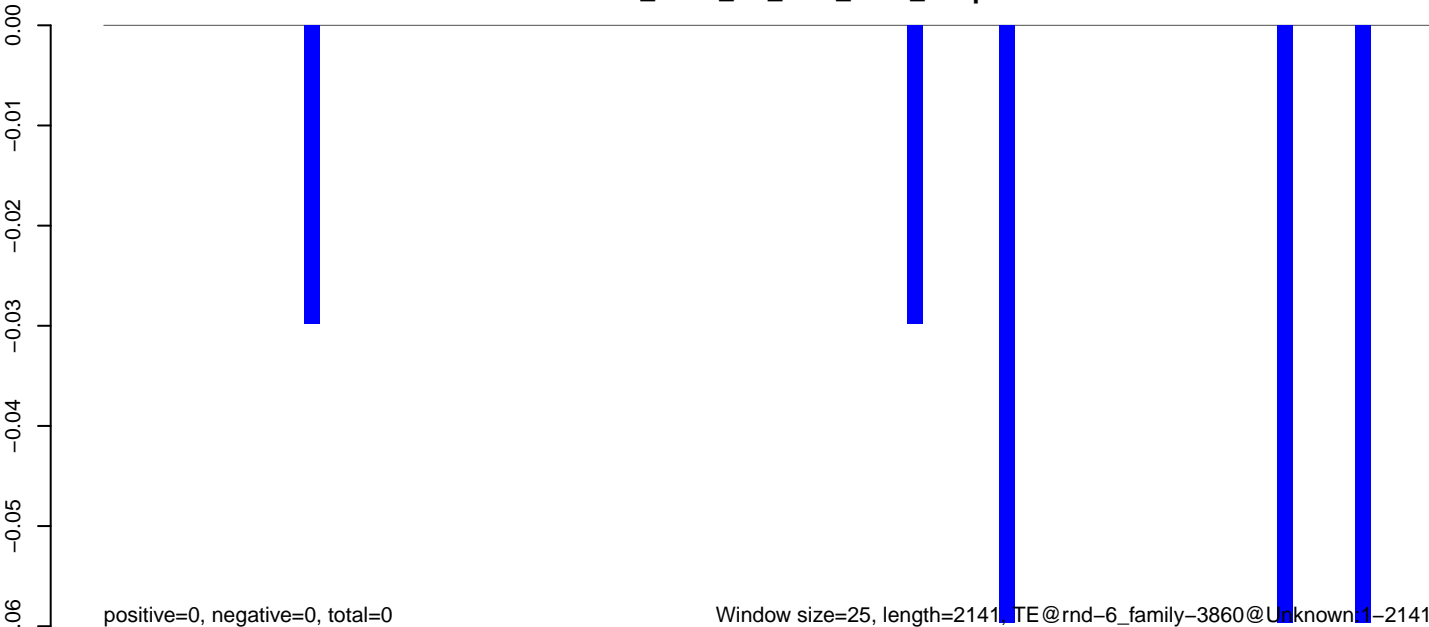
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AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



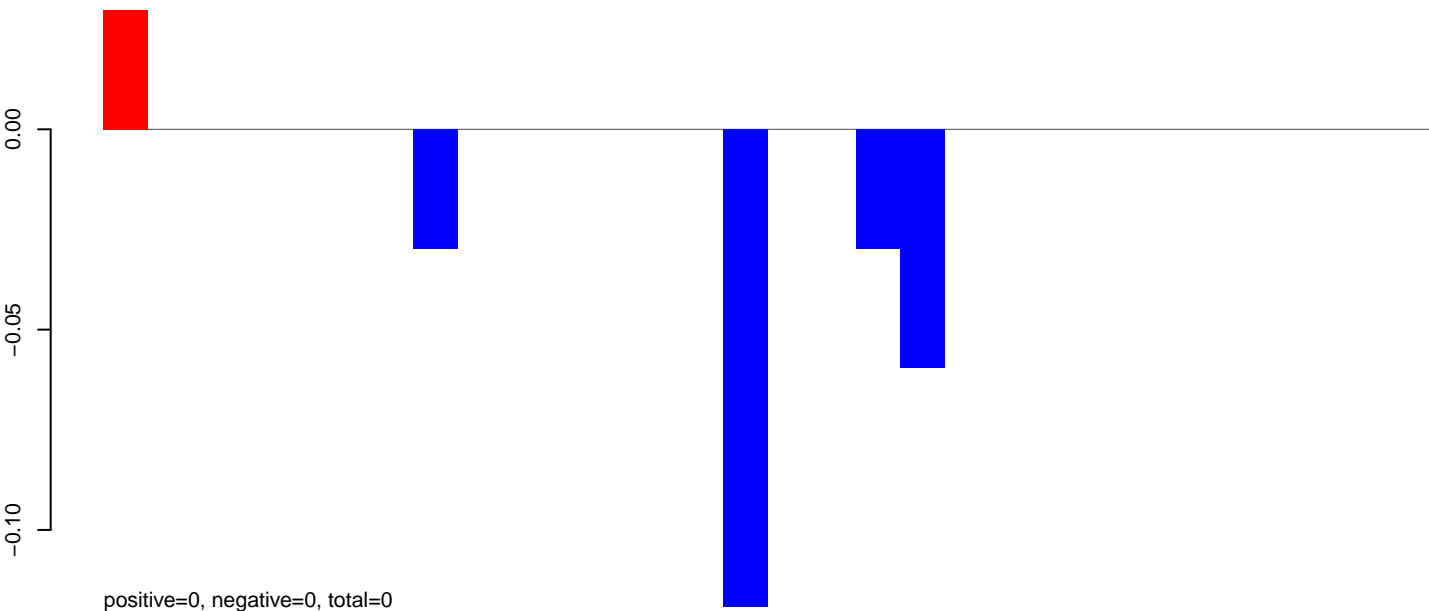
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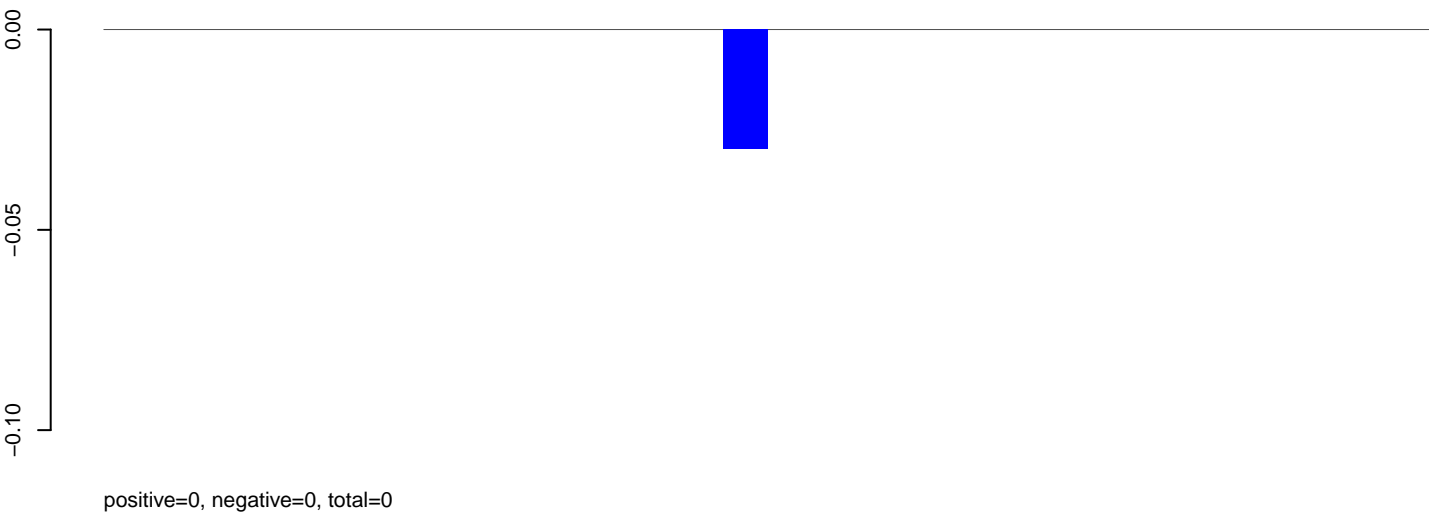
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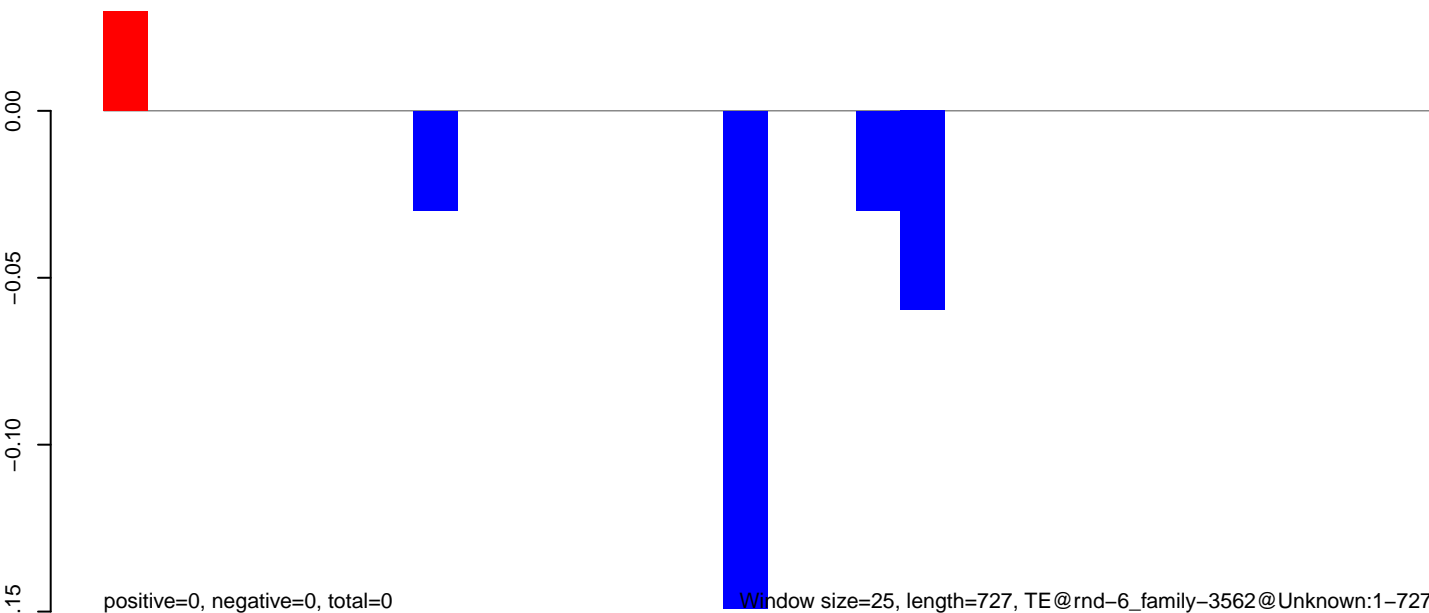
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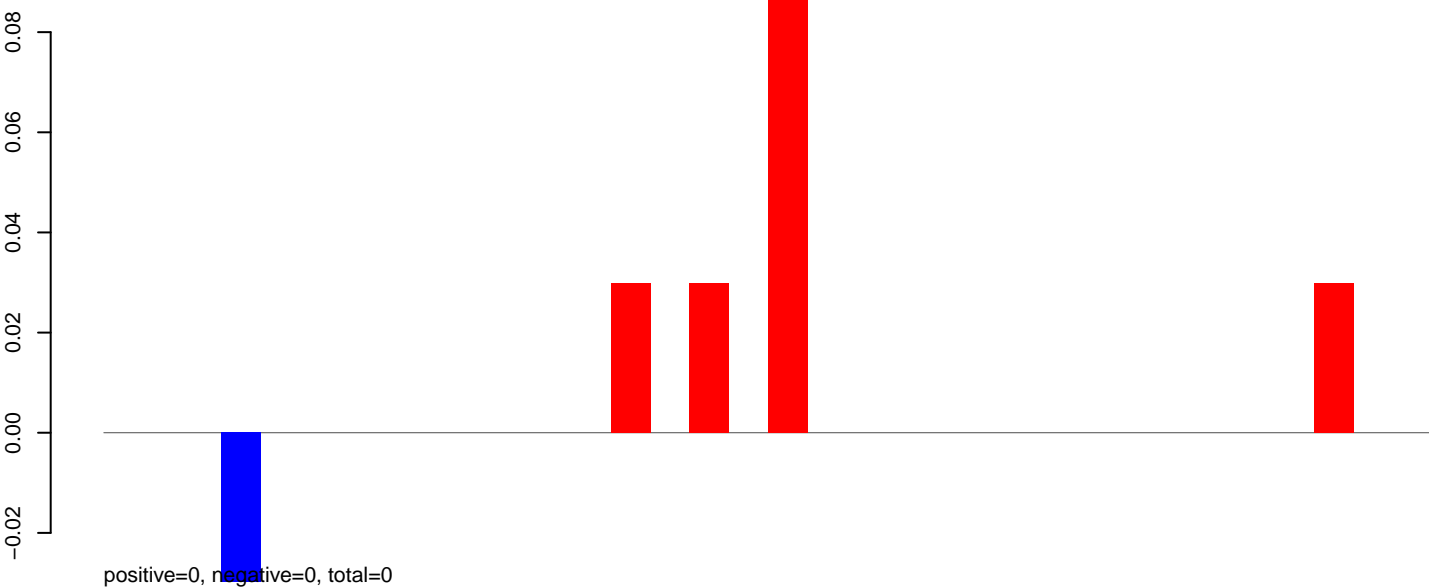


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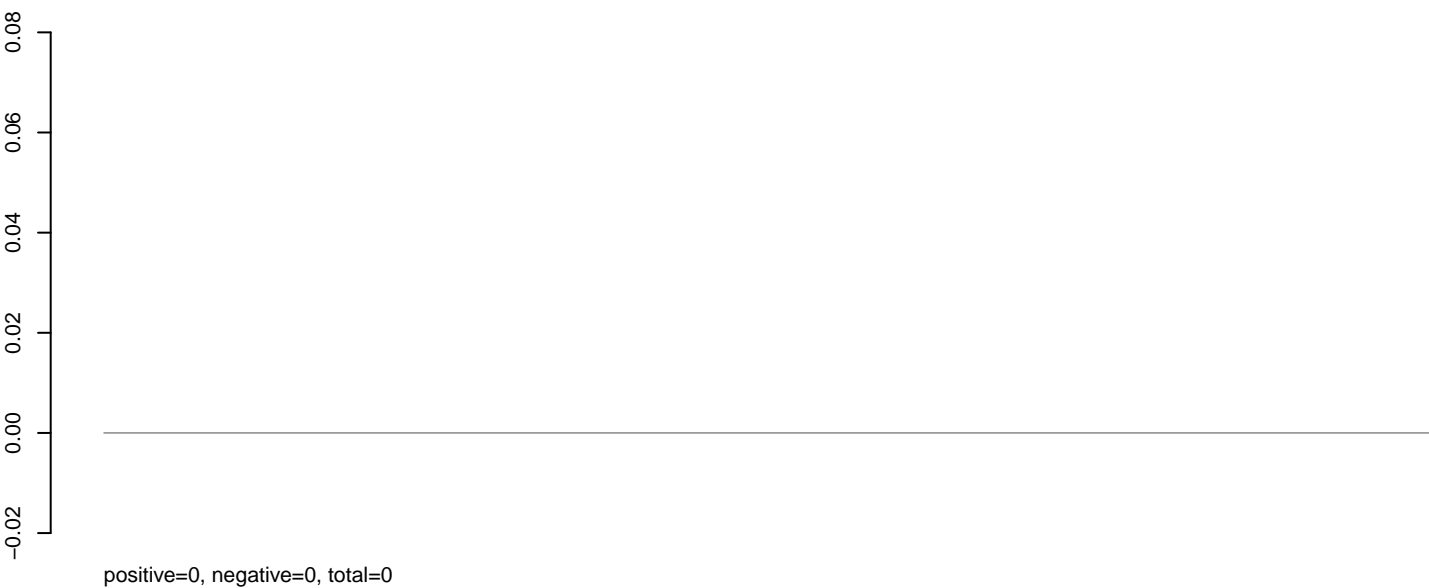


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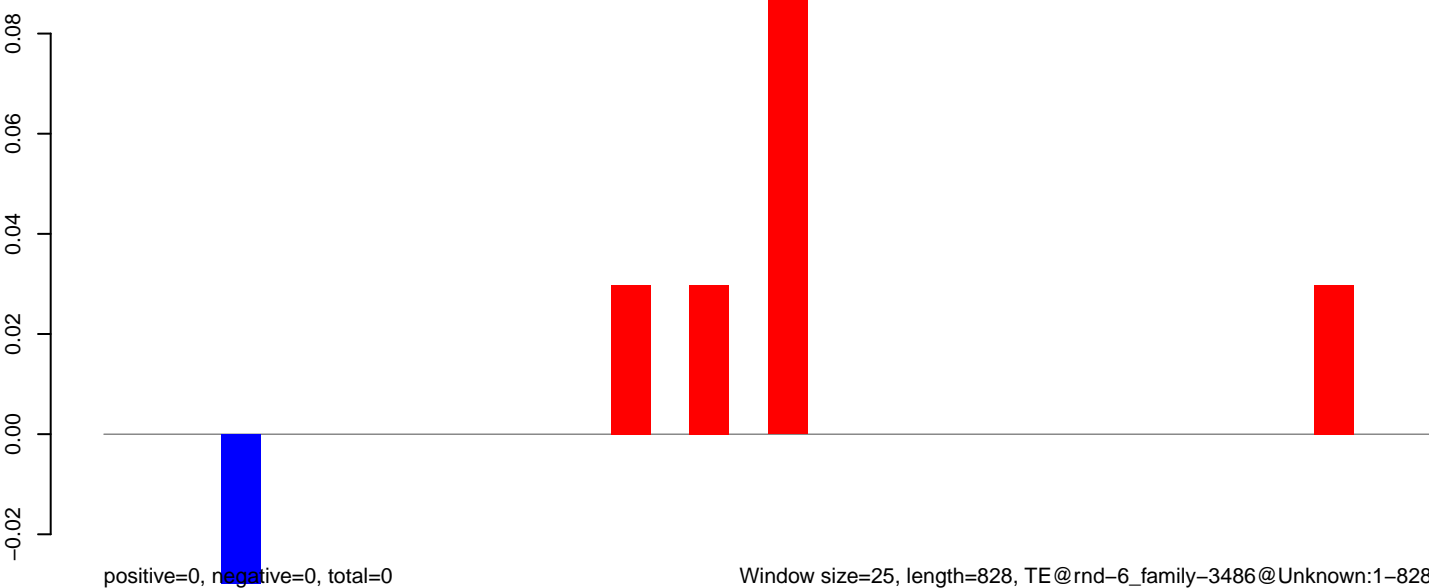
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**AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep**



**AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep**





AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep



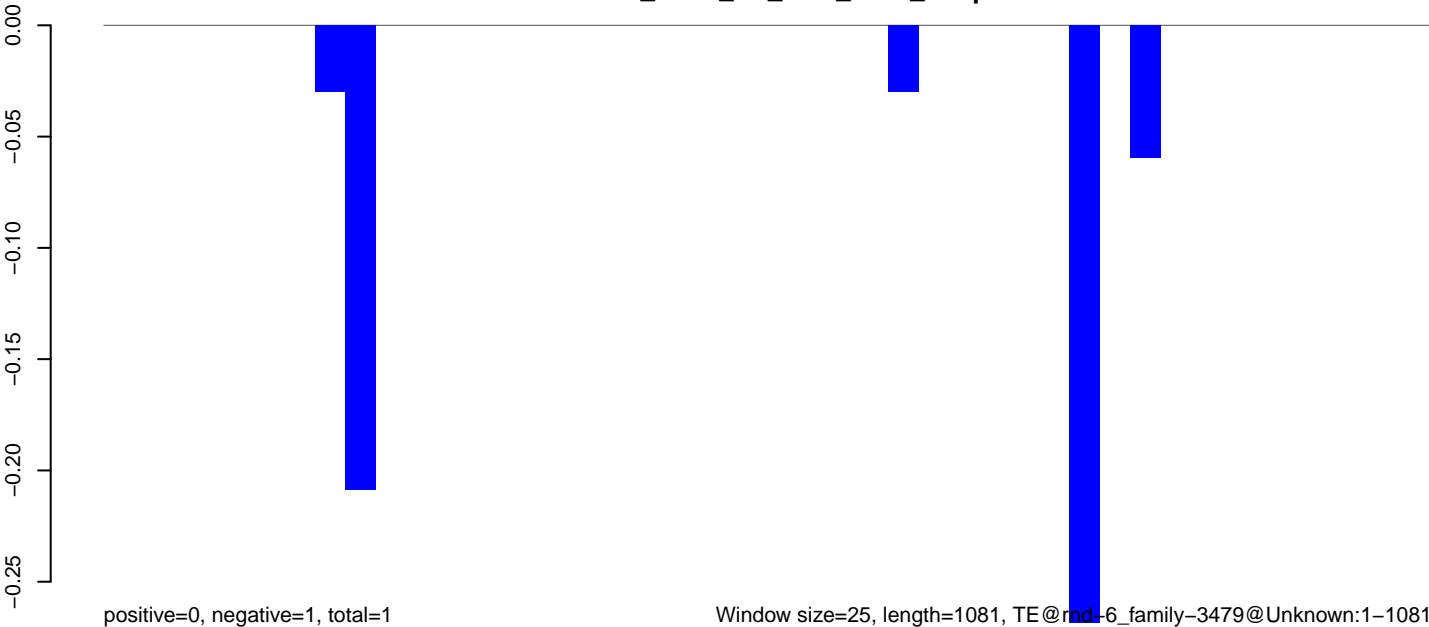
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AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



positive=0, negative=0, total=0

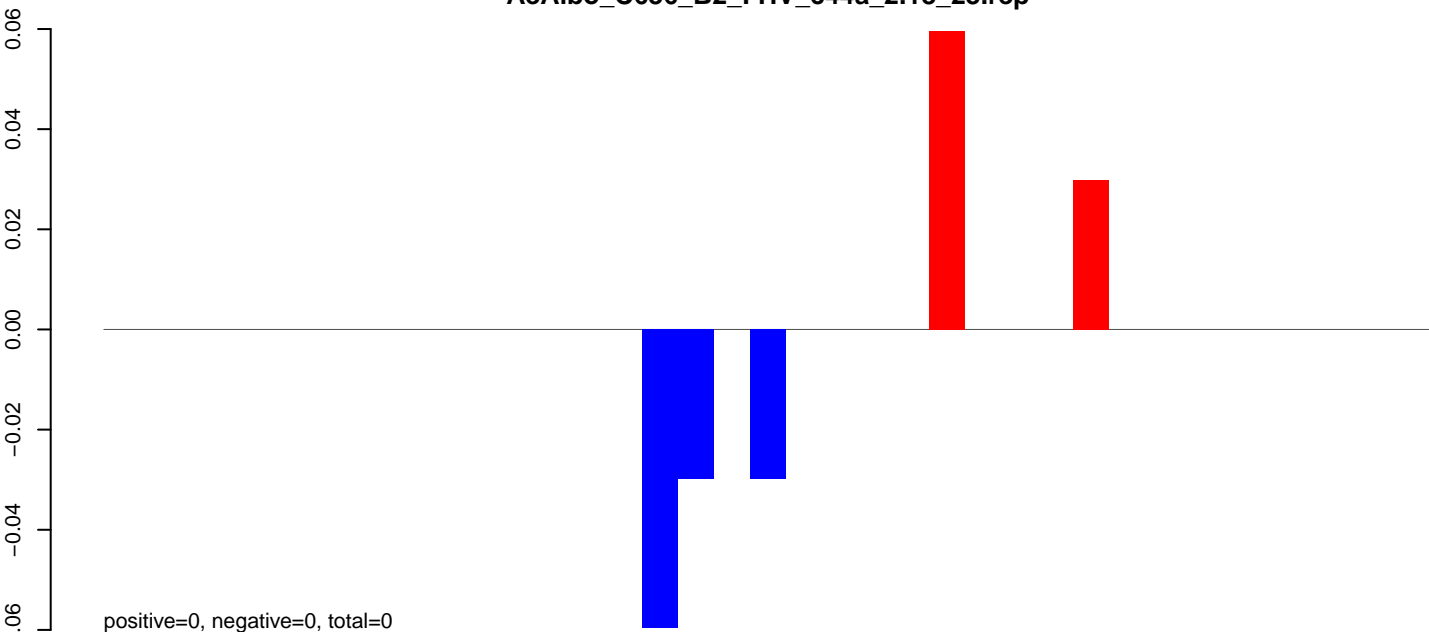
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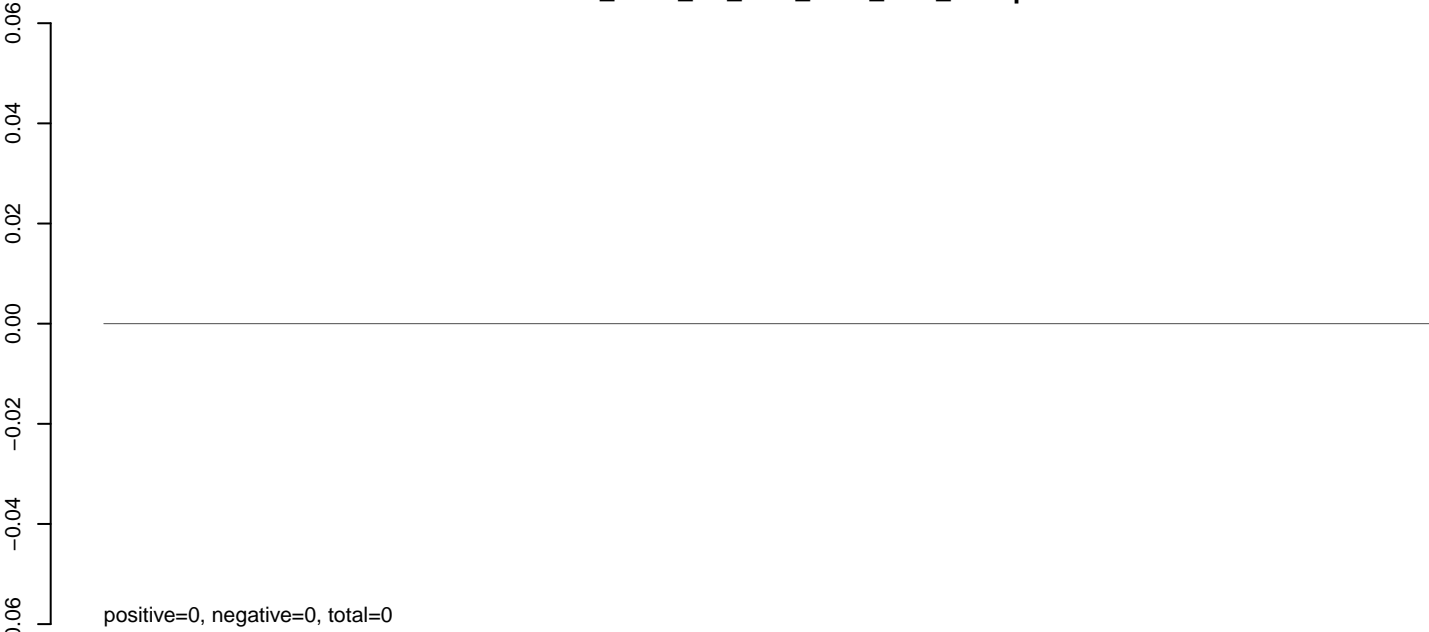
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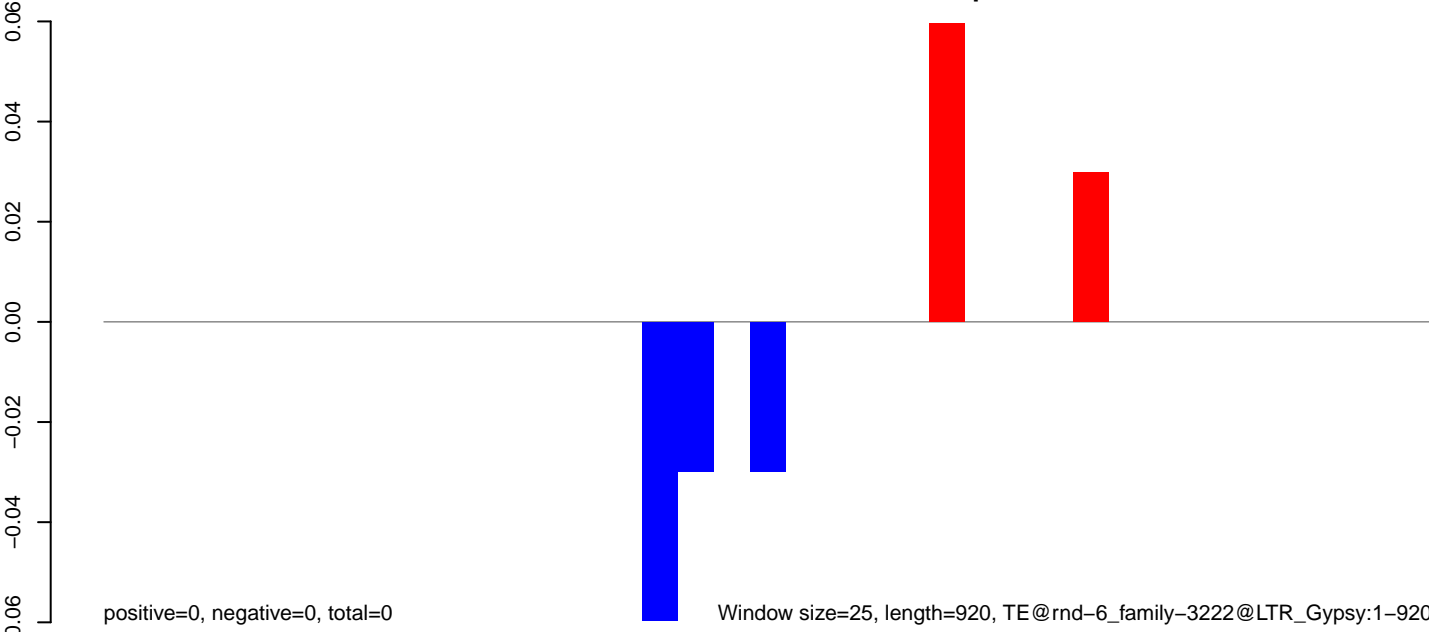
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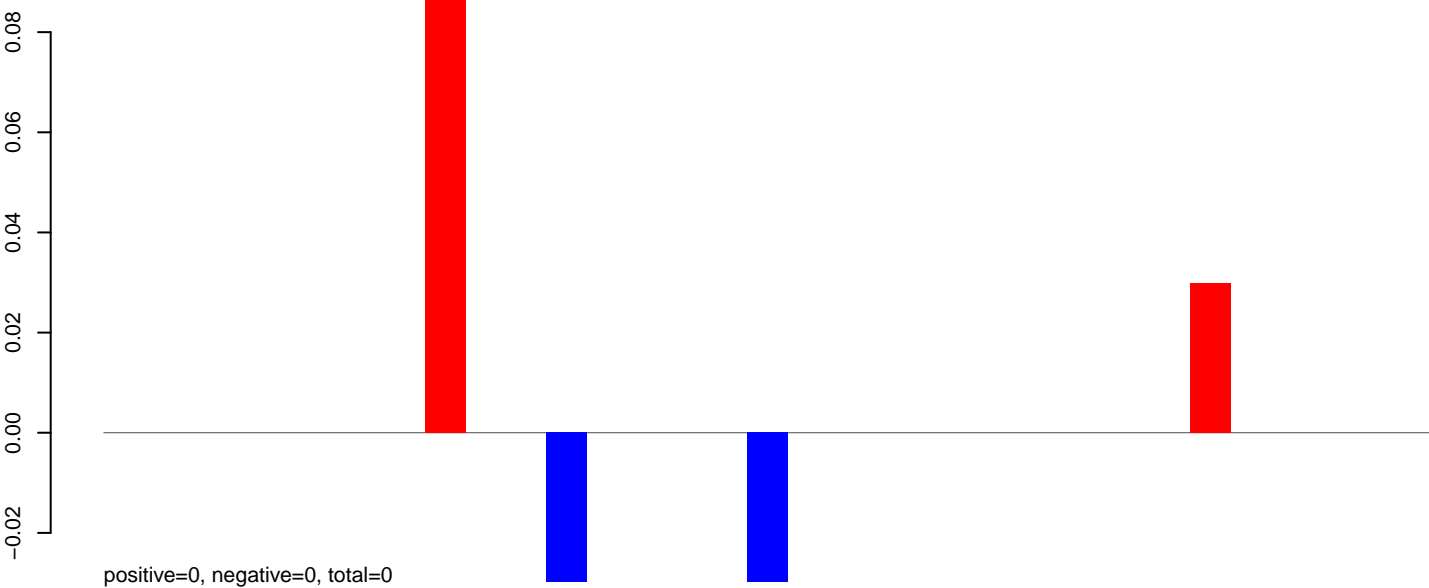
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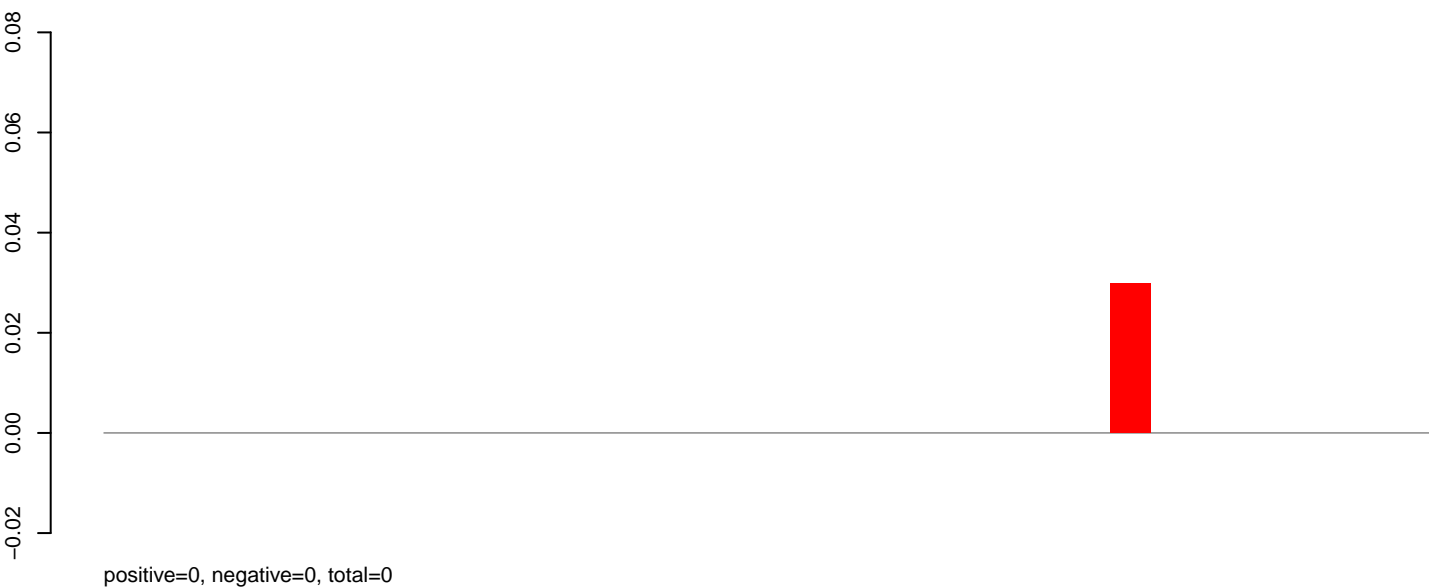
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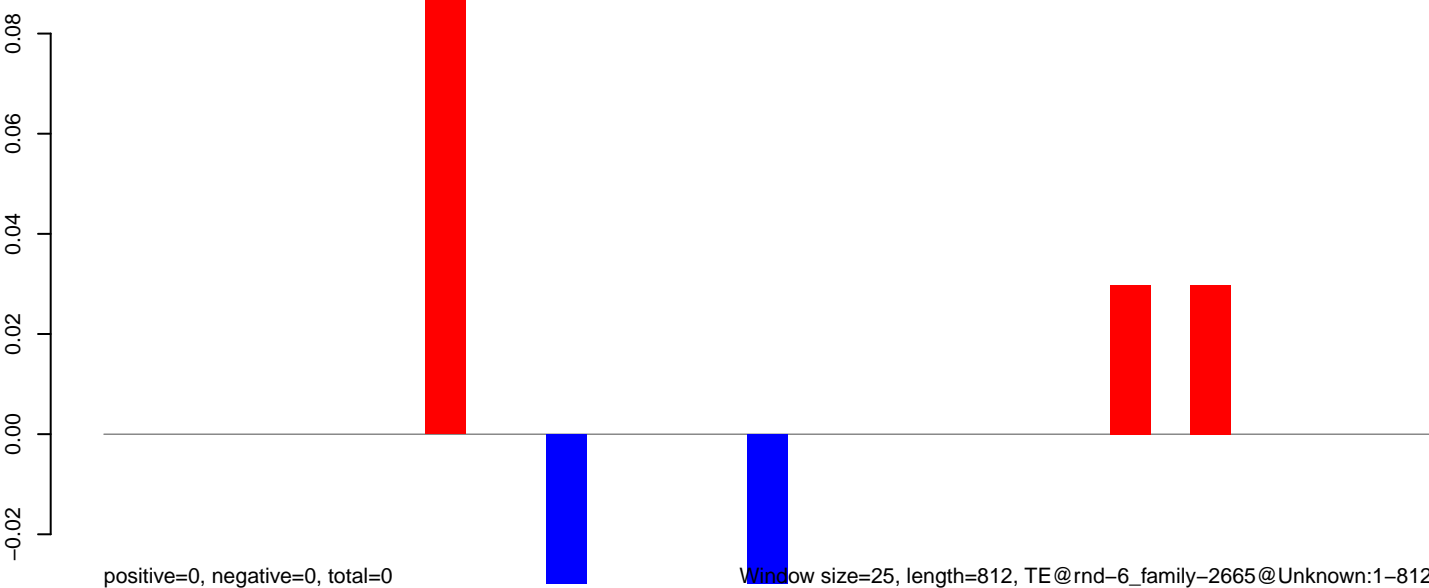
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**AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep**

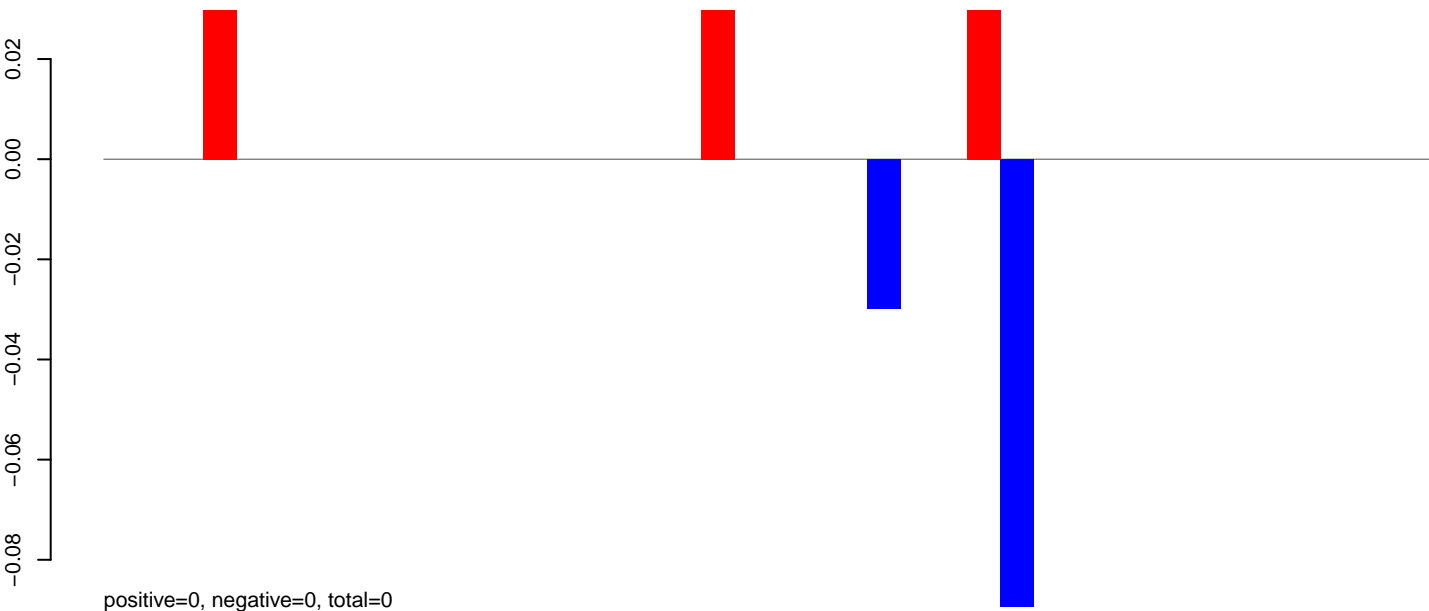


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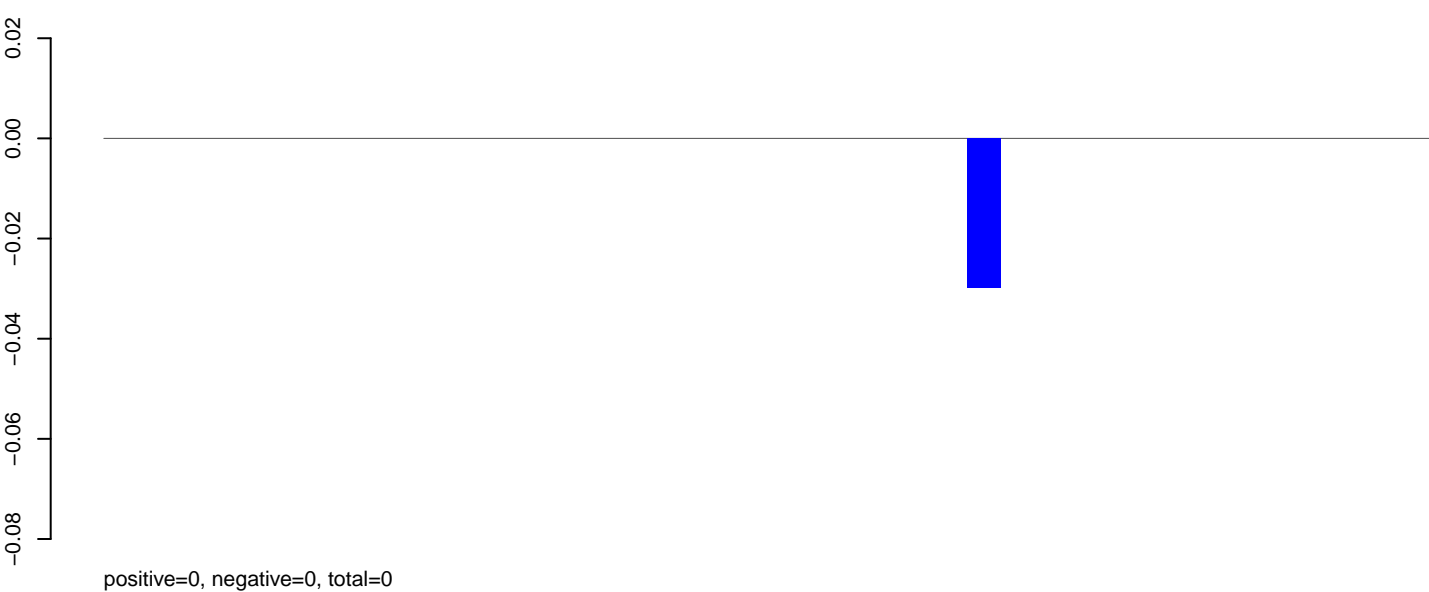


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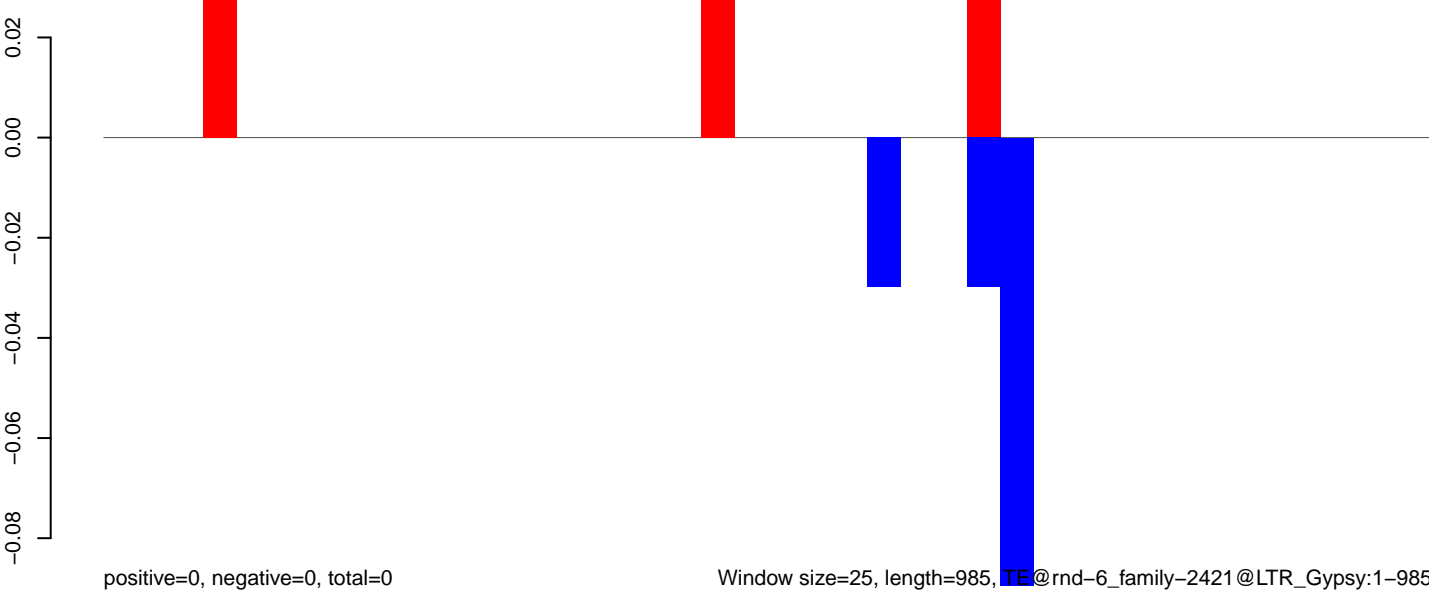
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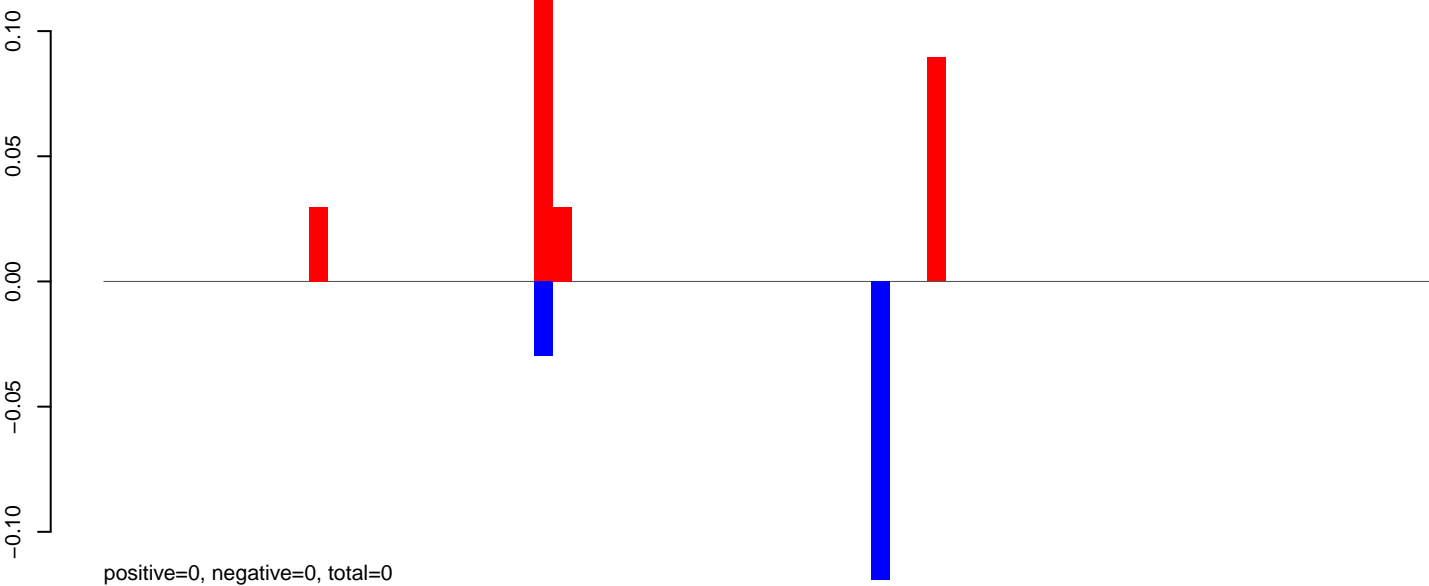
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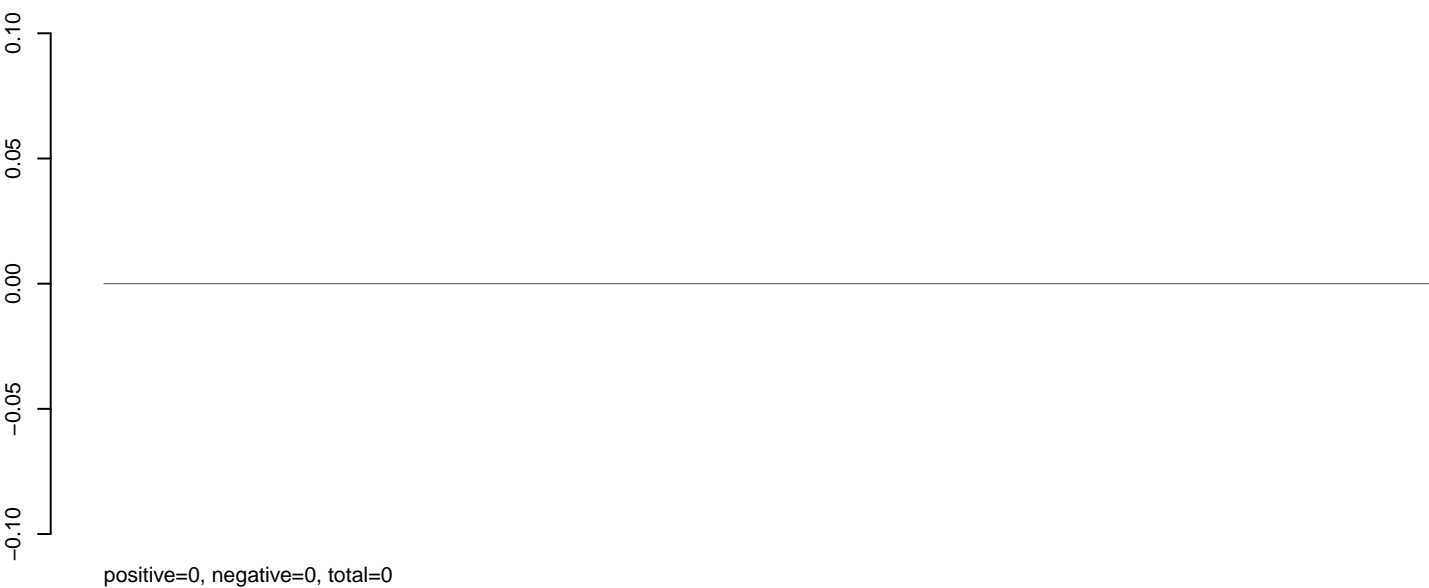
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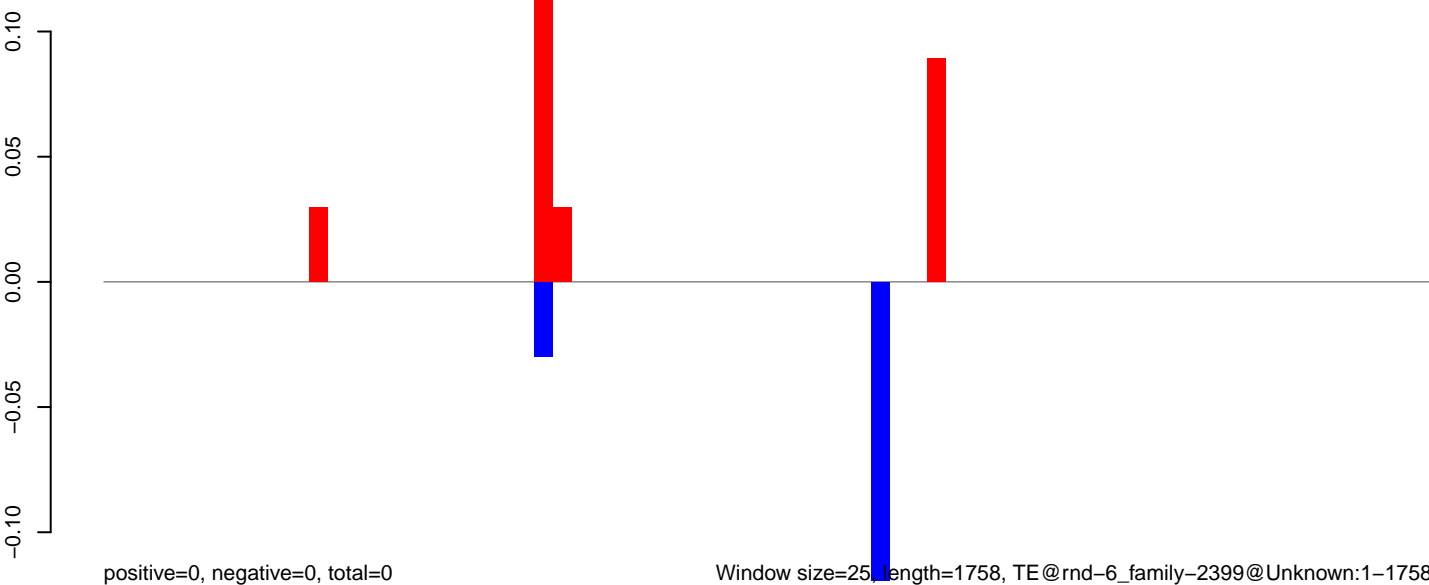
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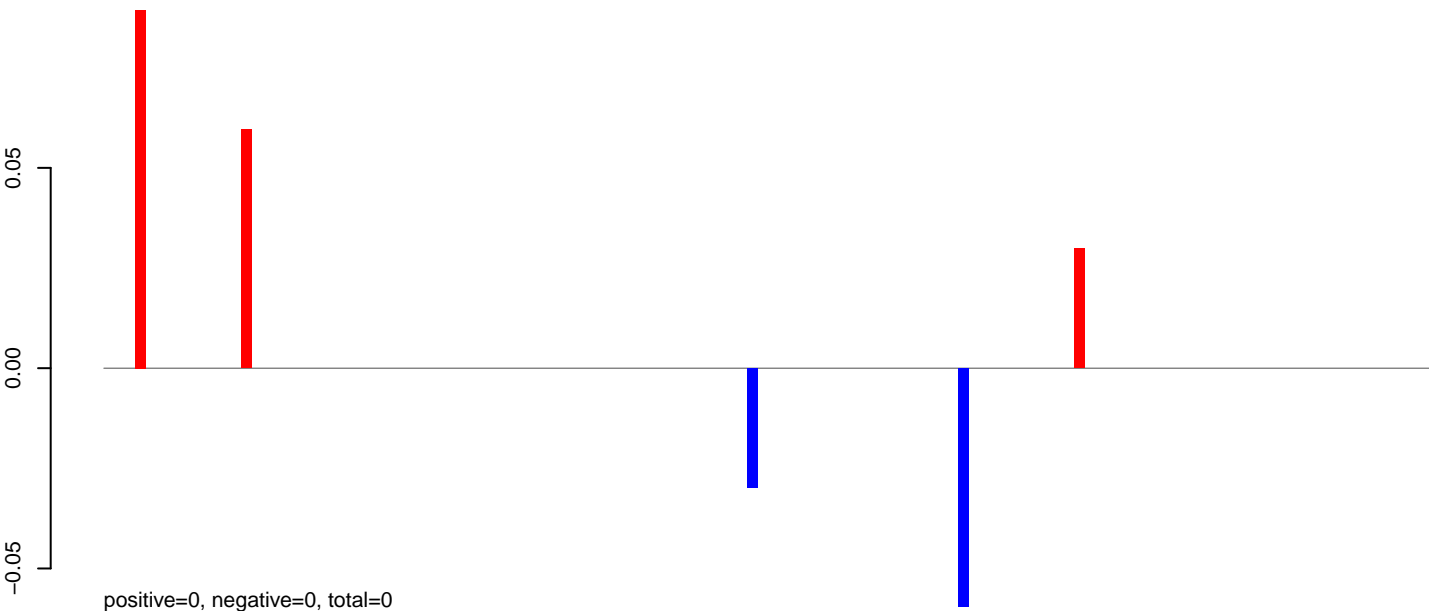
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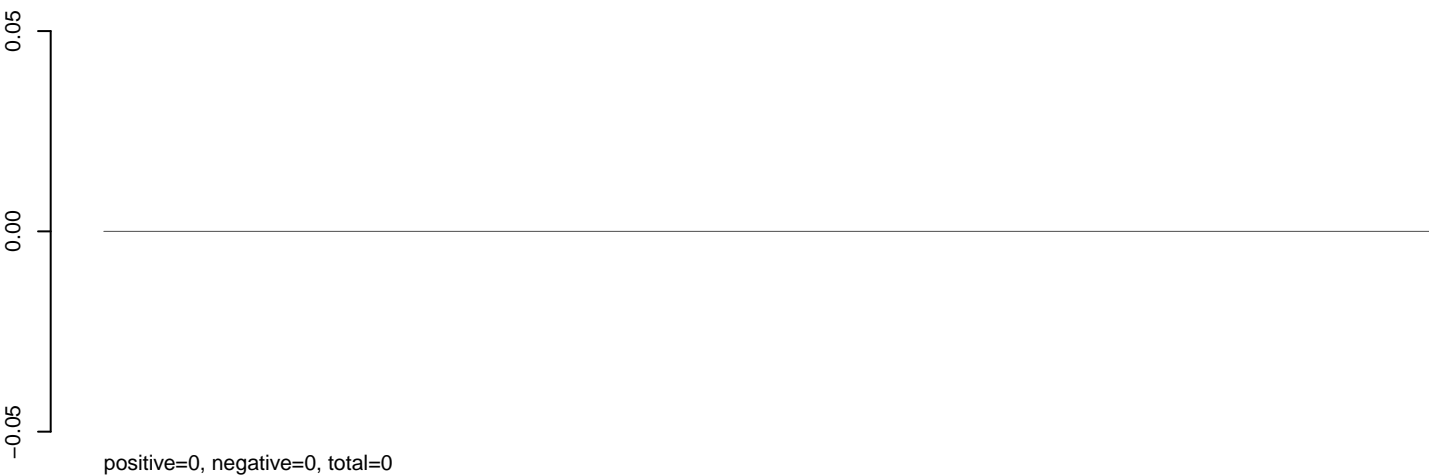
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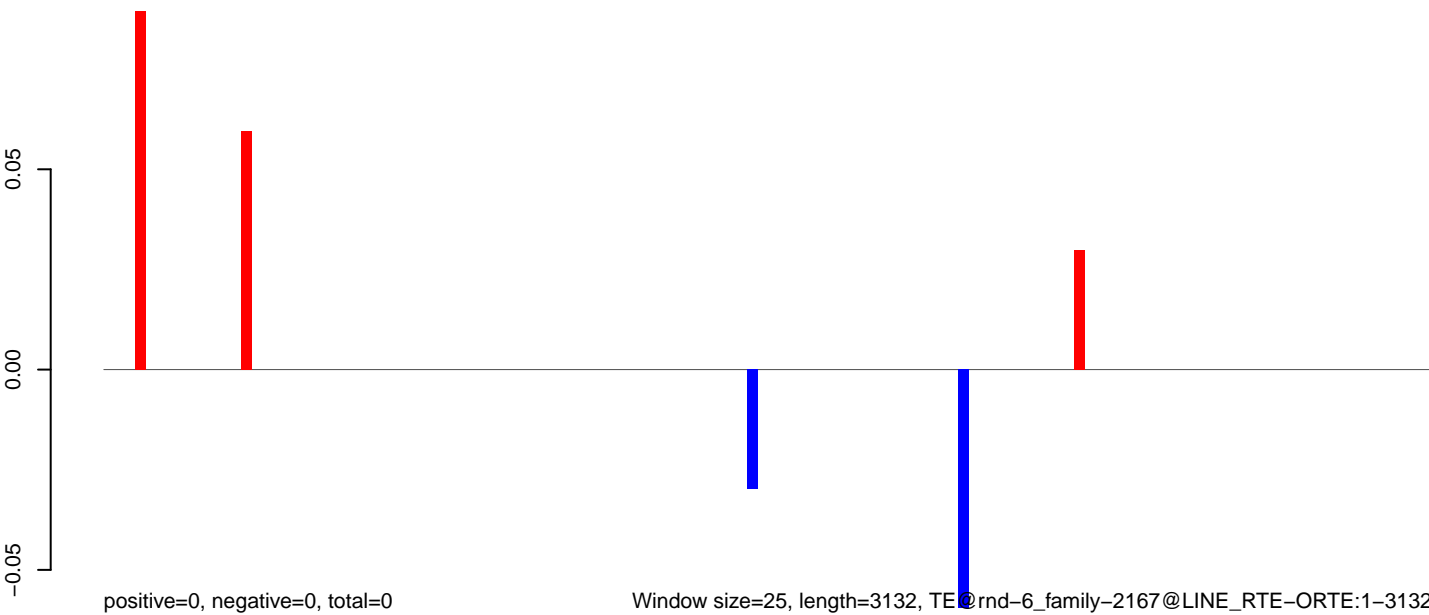
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AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep

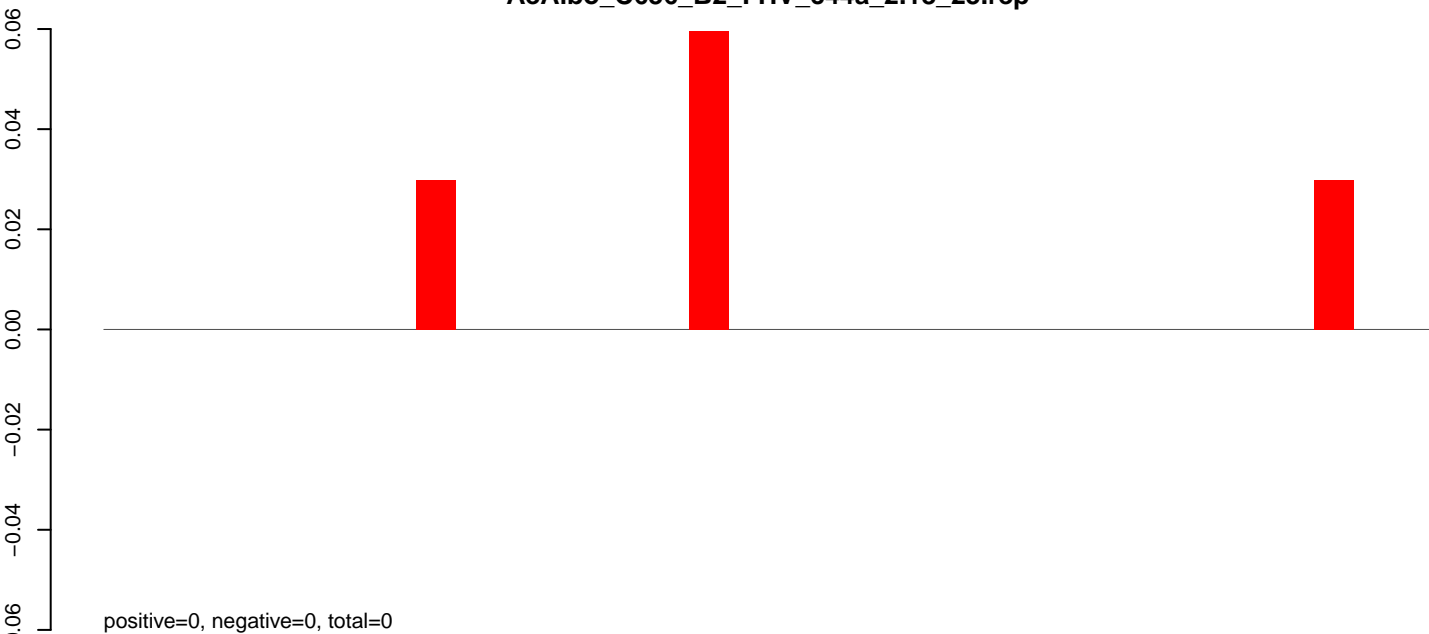


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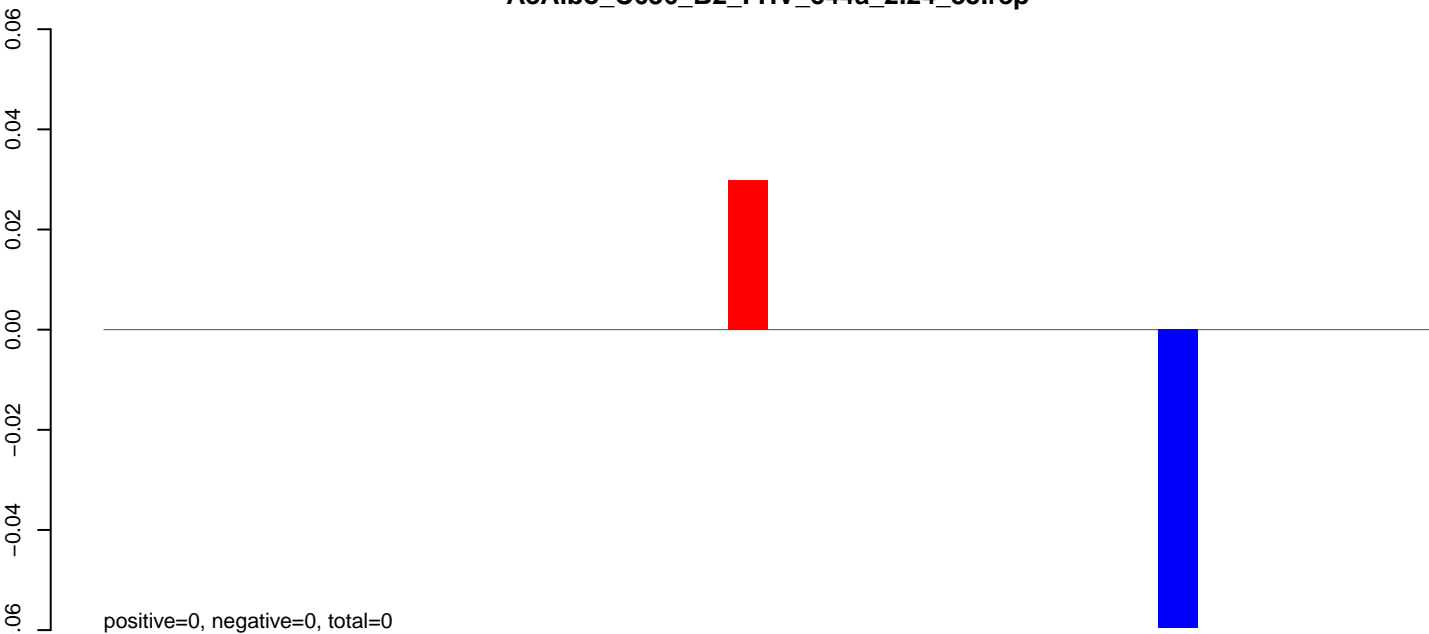


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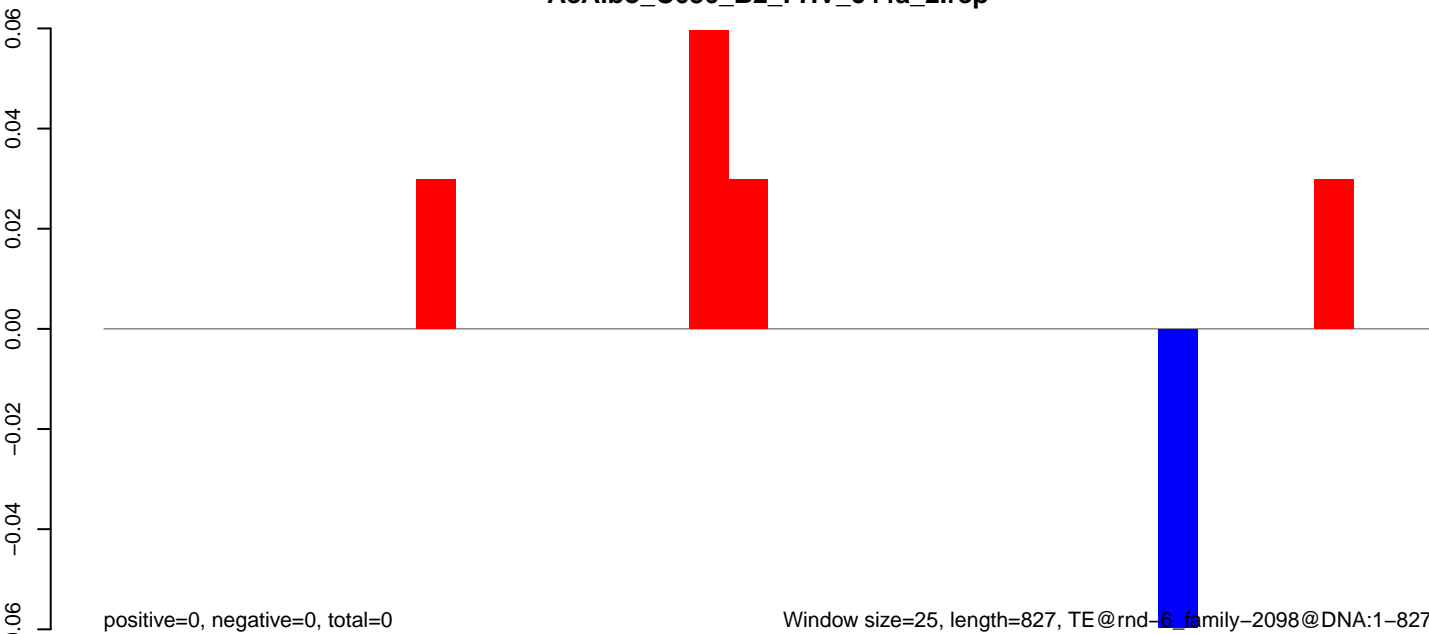
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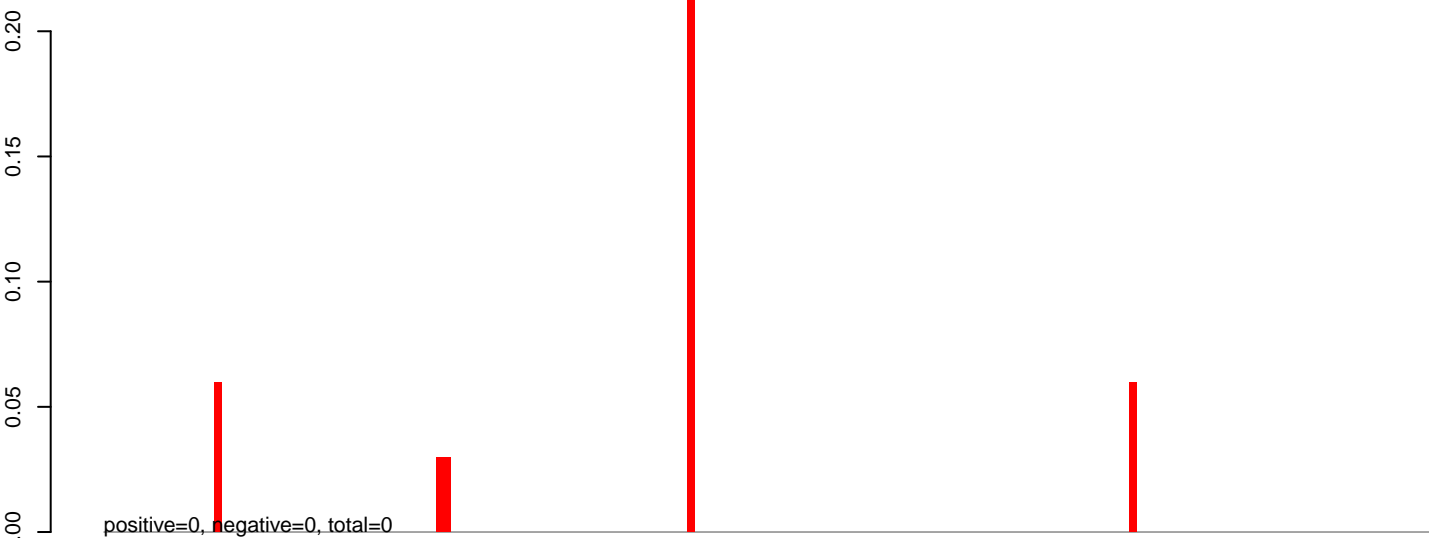
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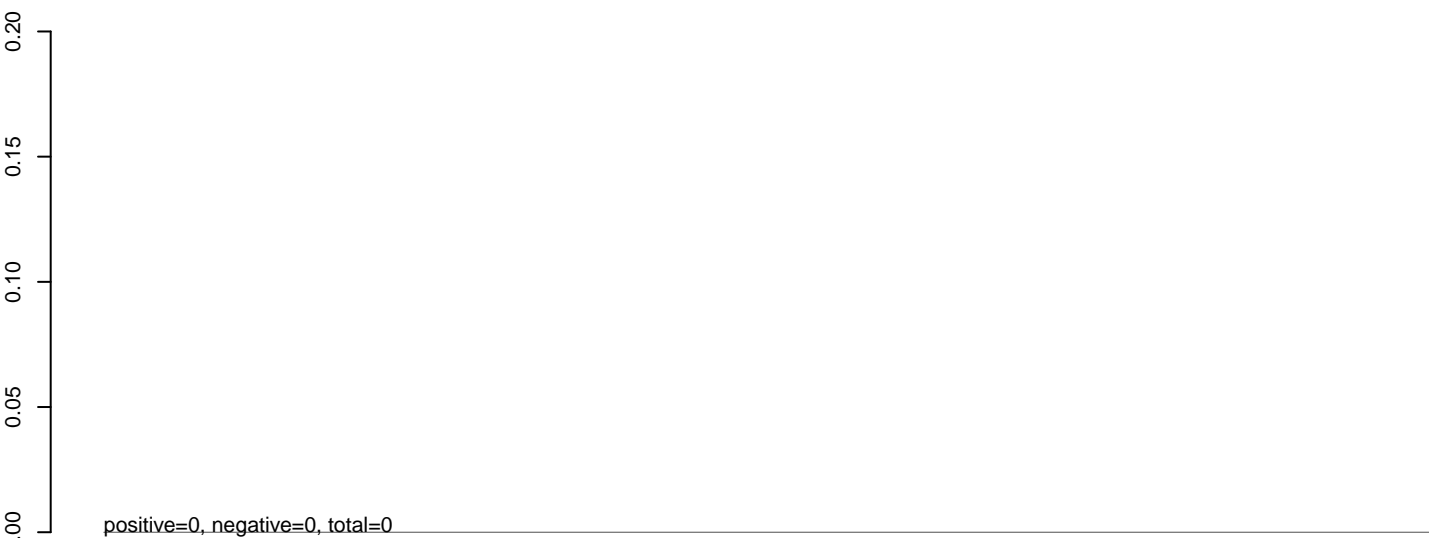
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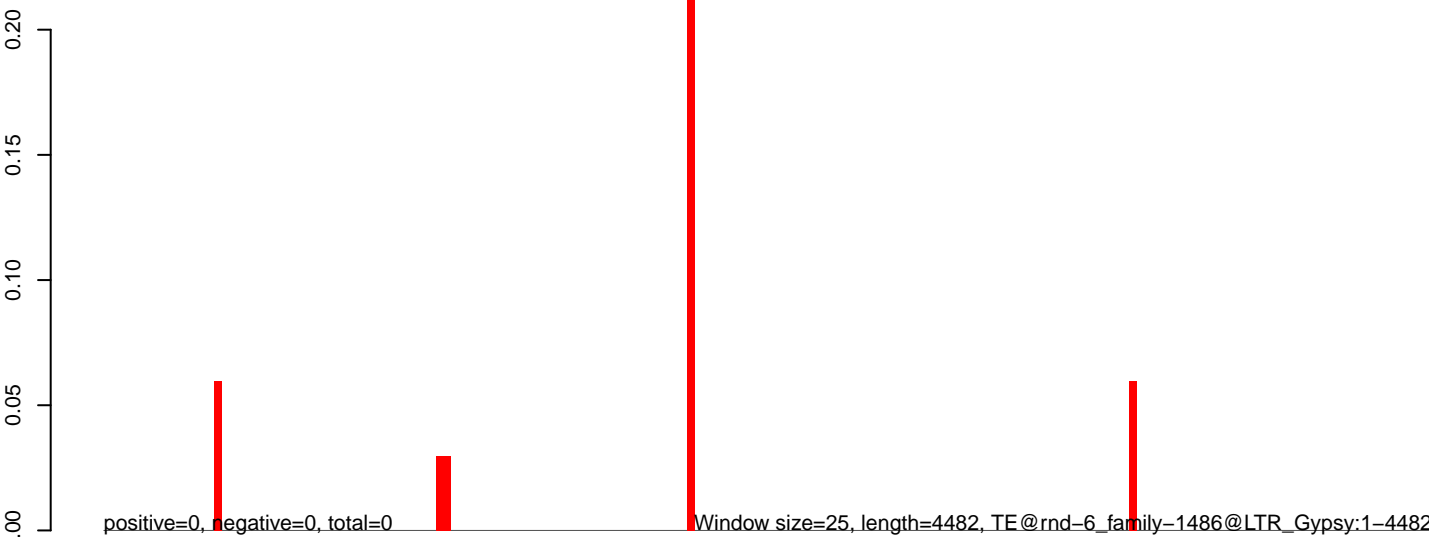
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AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



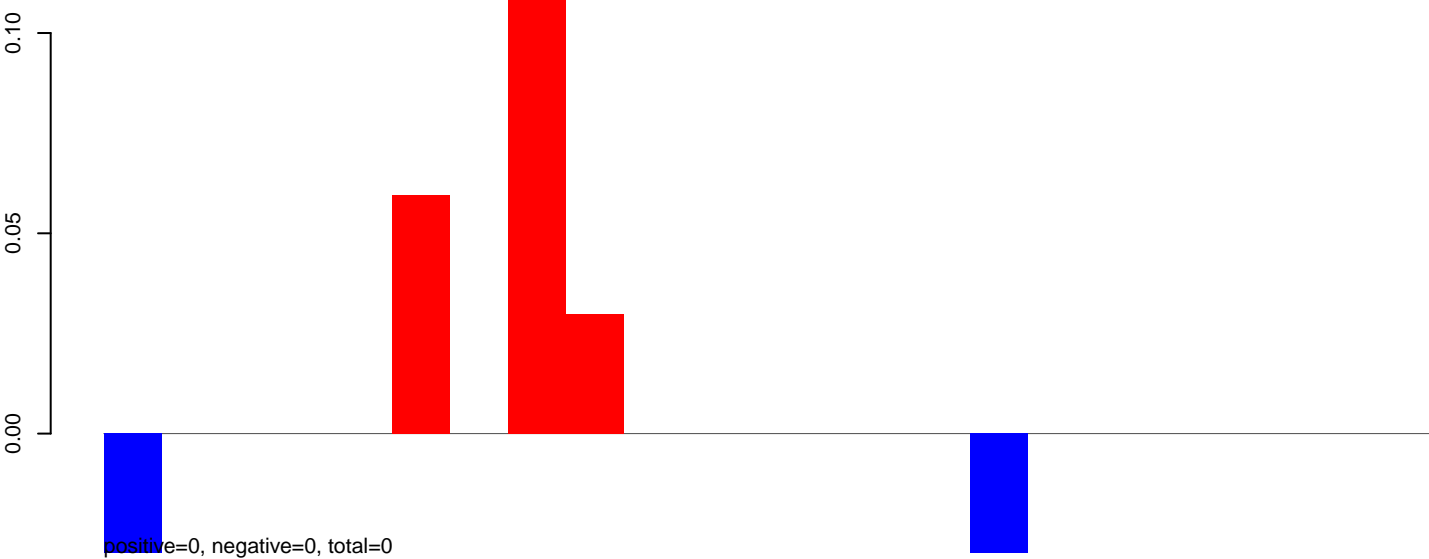
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**AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep**

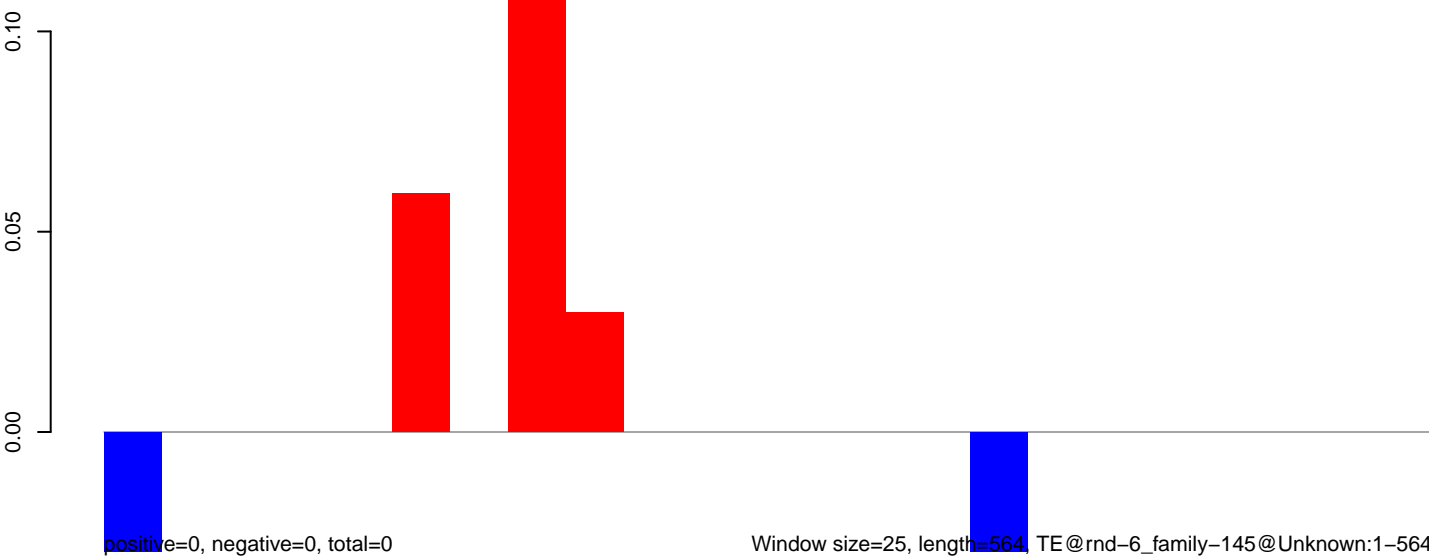


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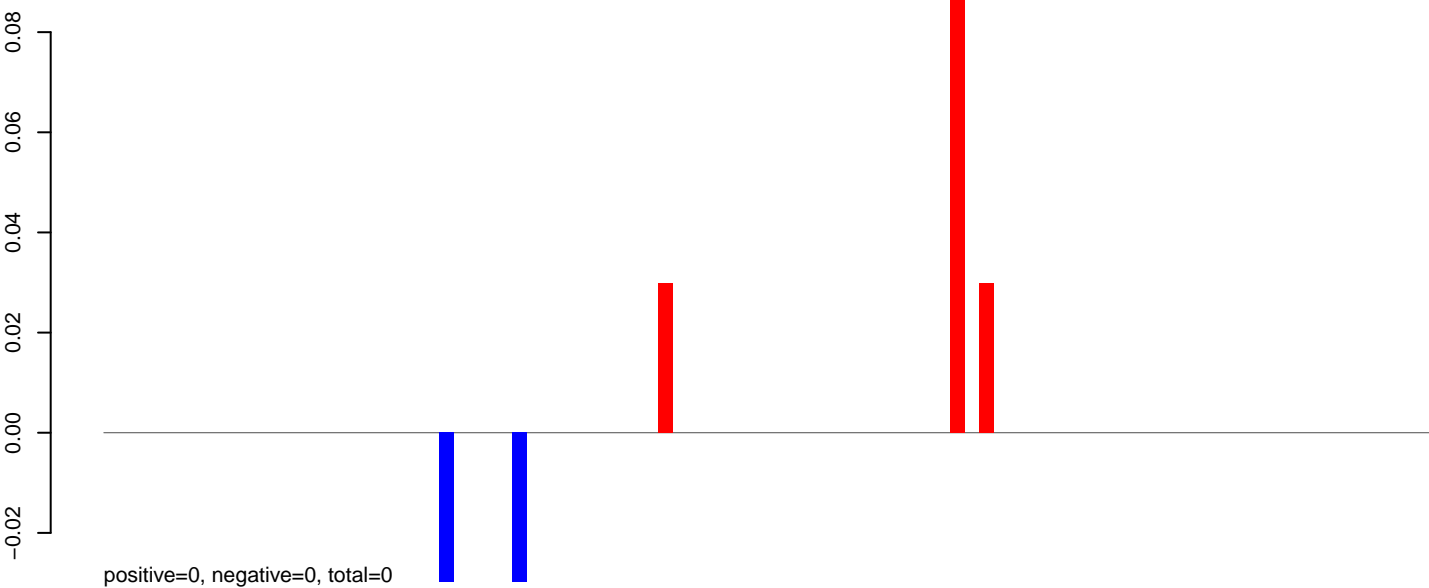


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**AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep**



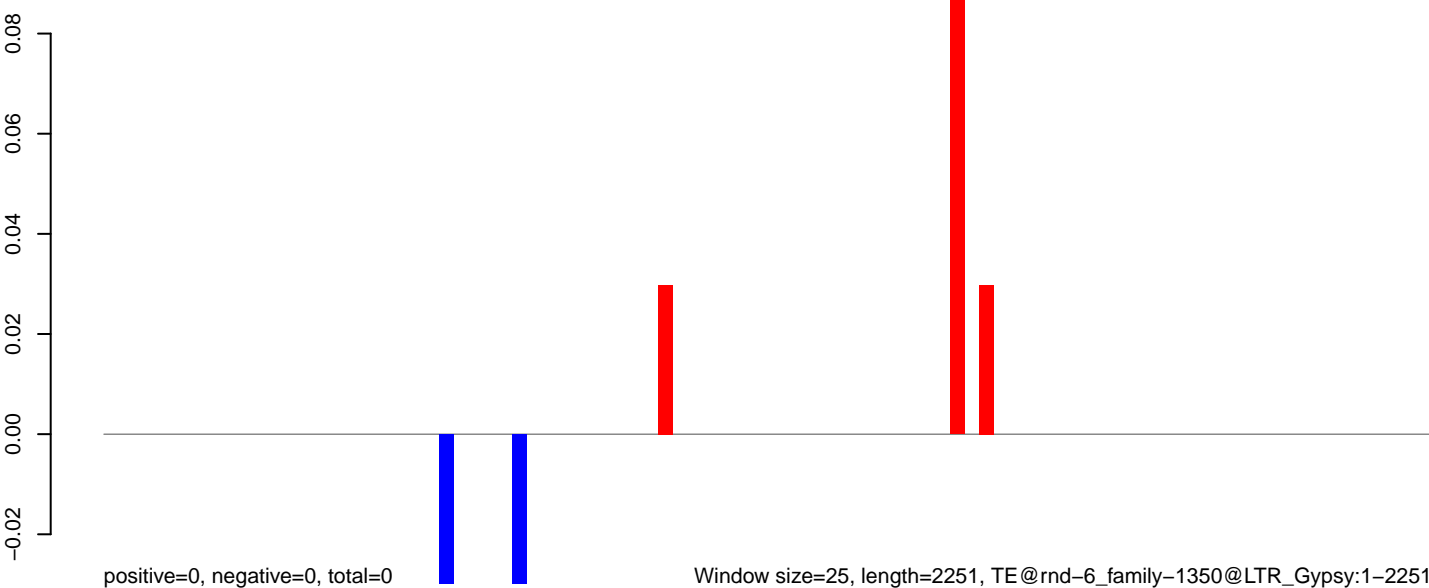
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AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep



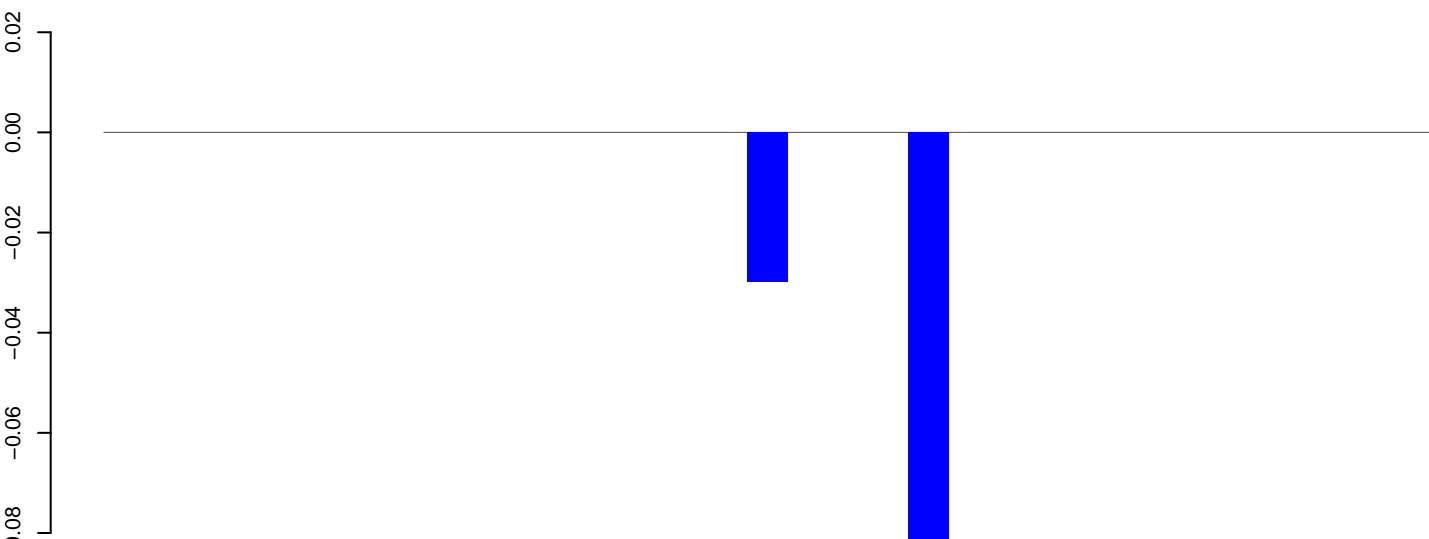
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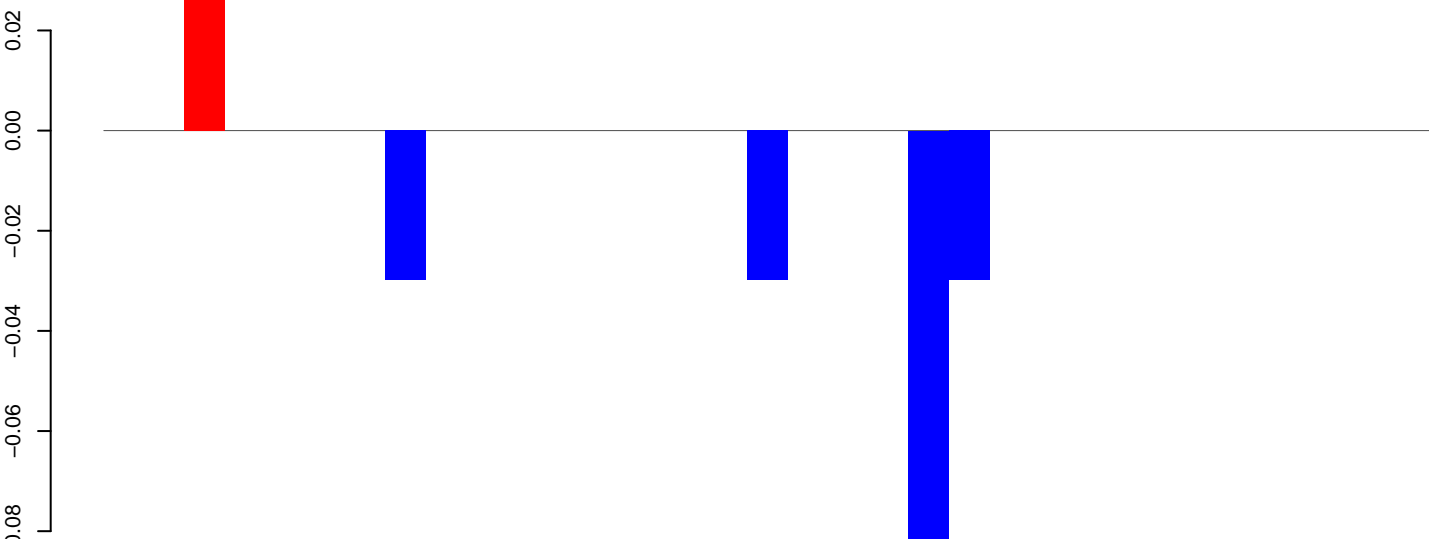
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positive=0, negative=0, total=0

AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep

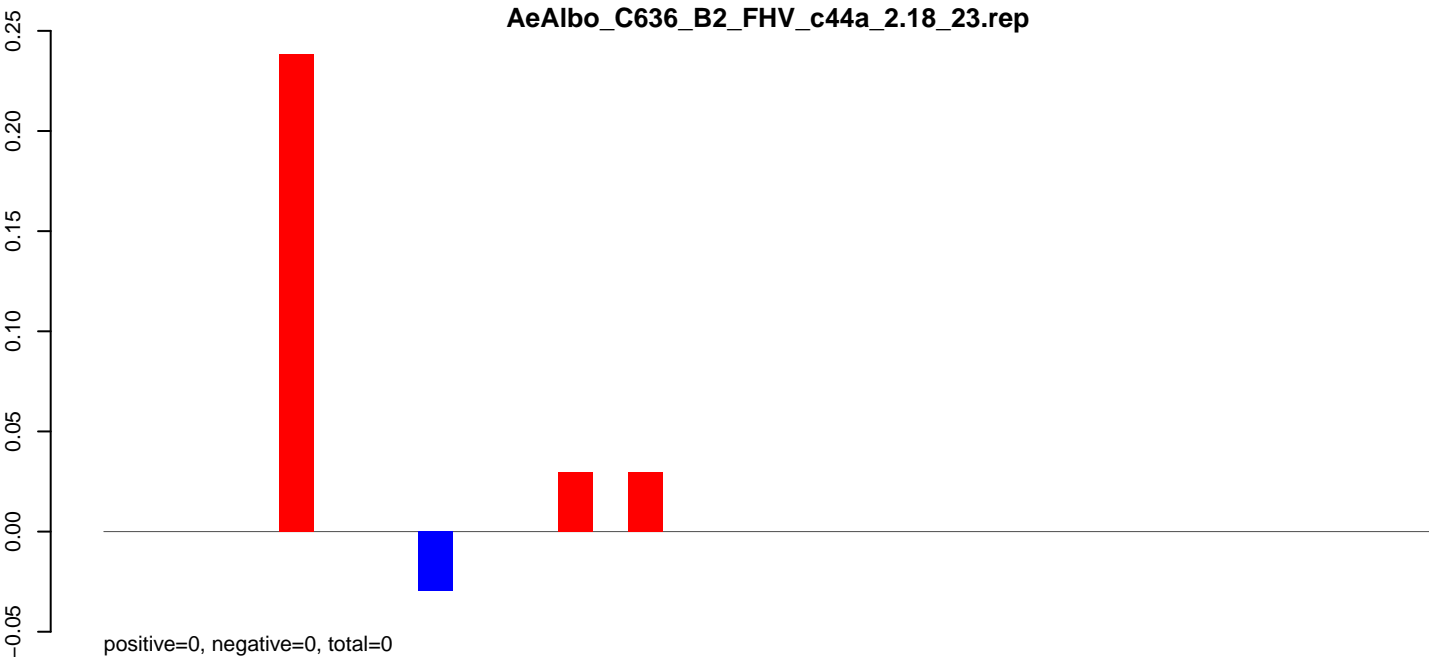


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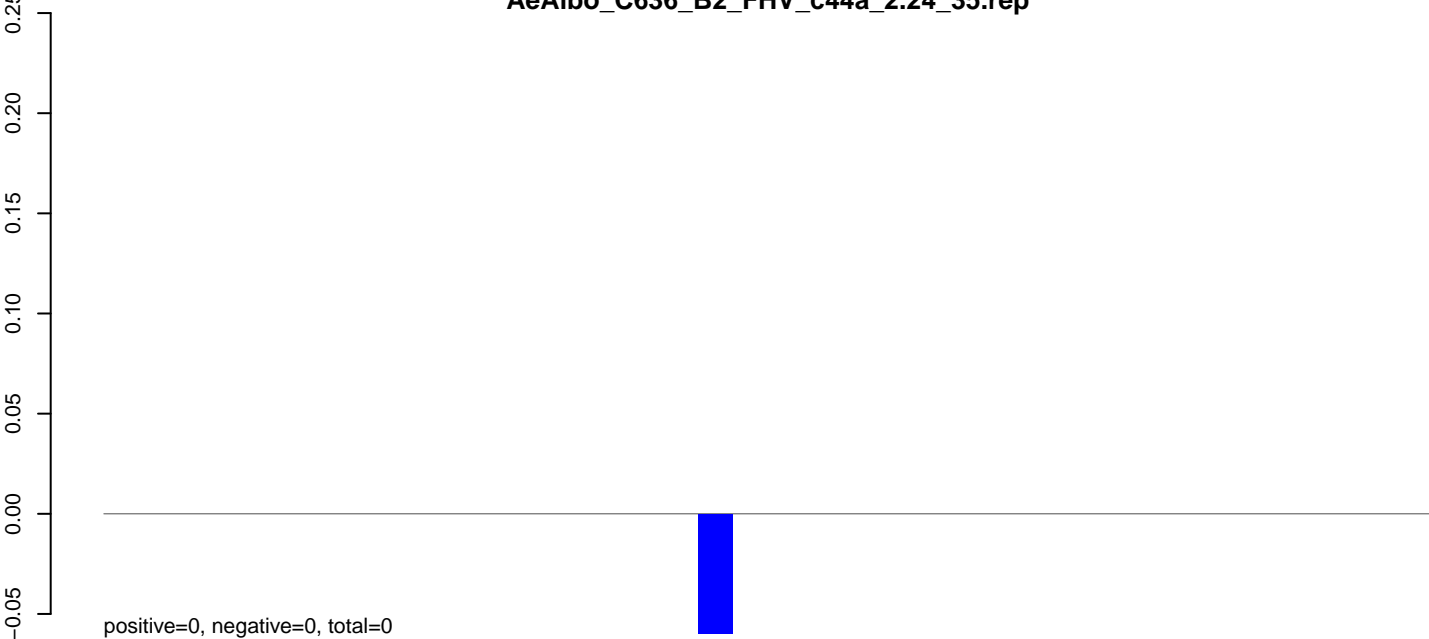
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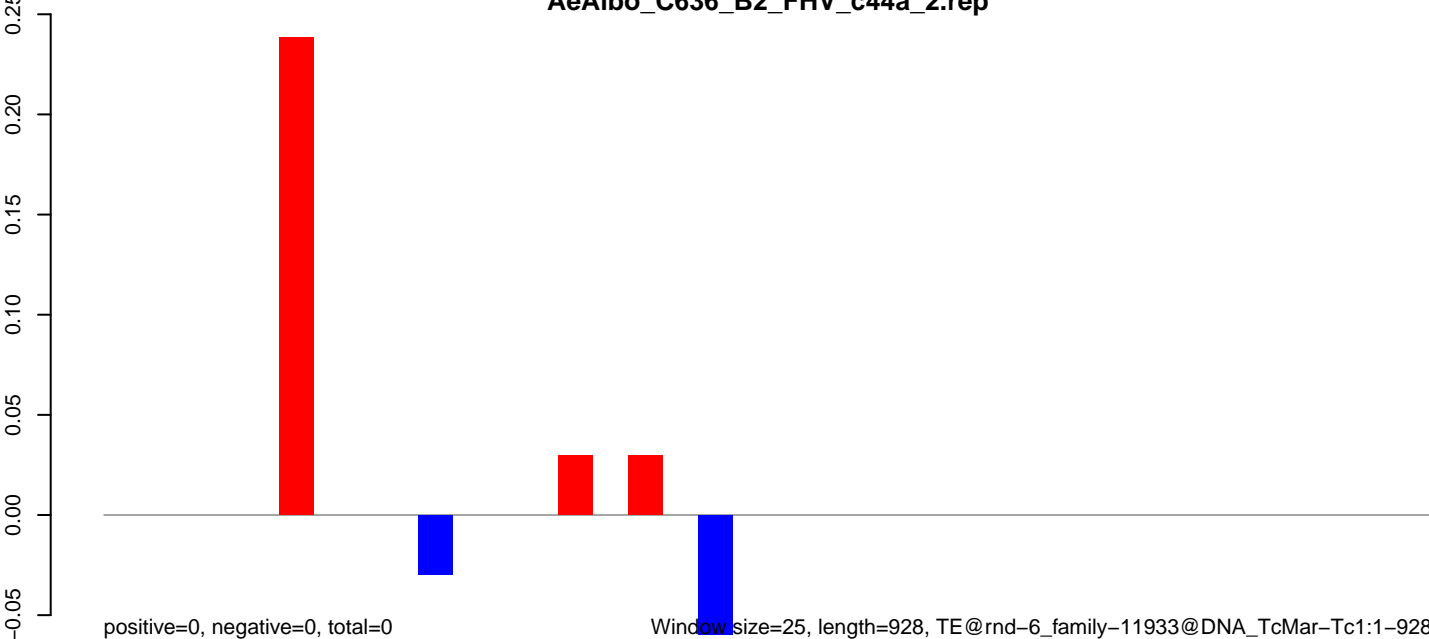
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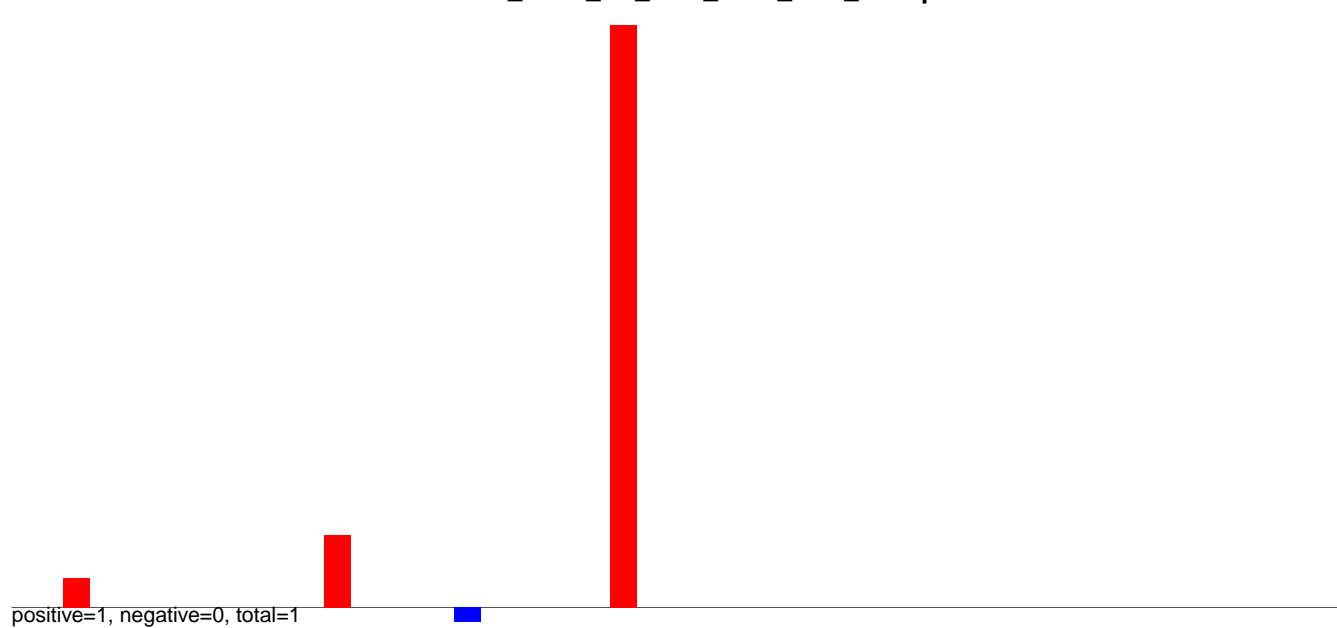


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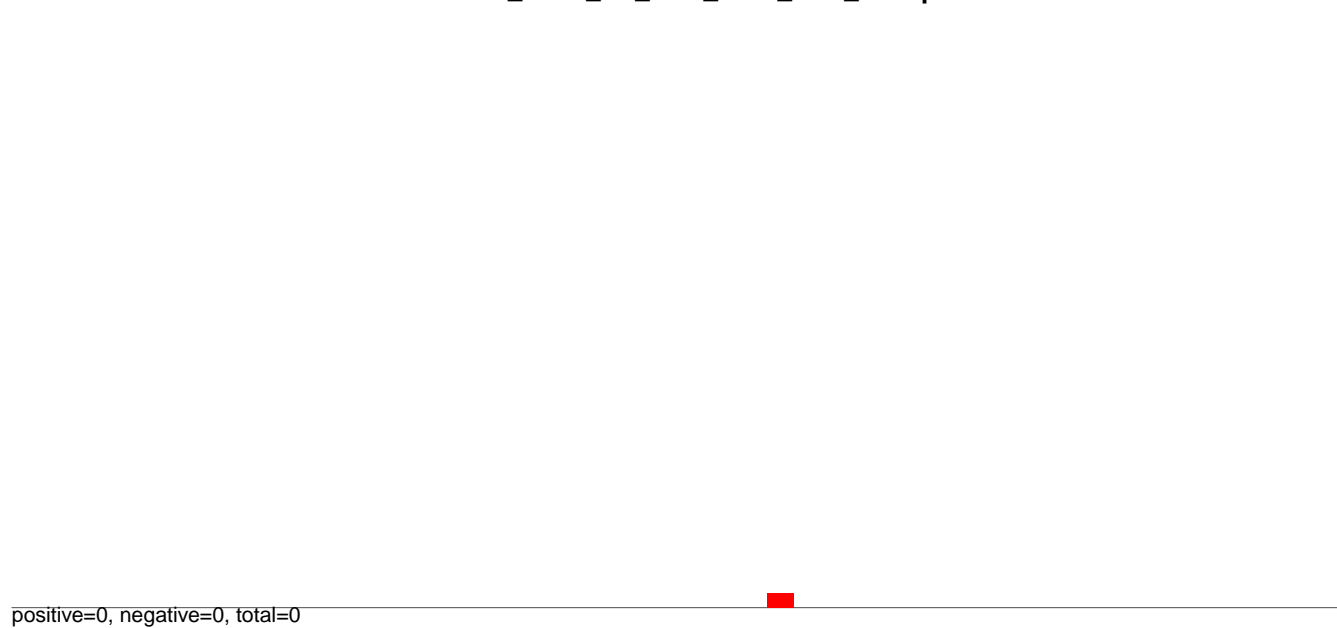


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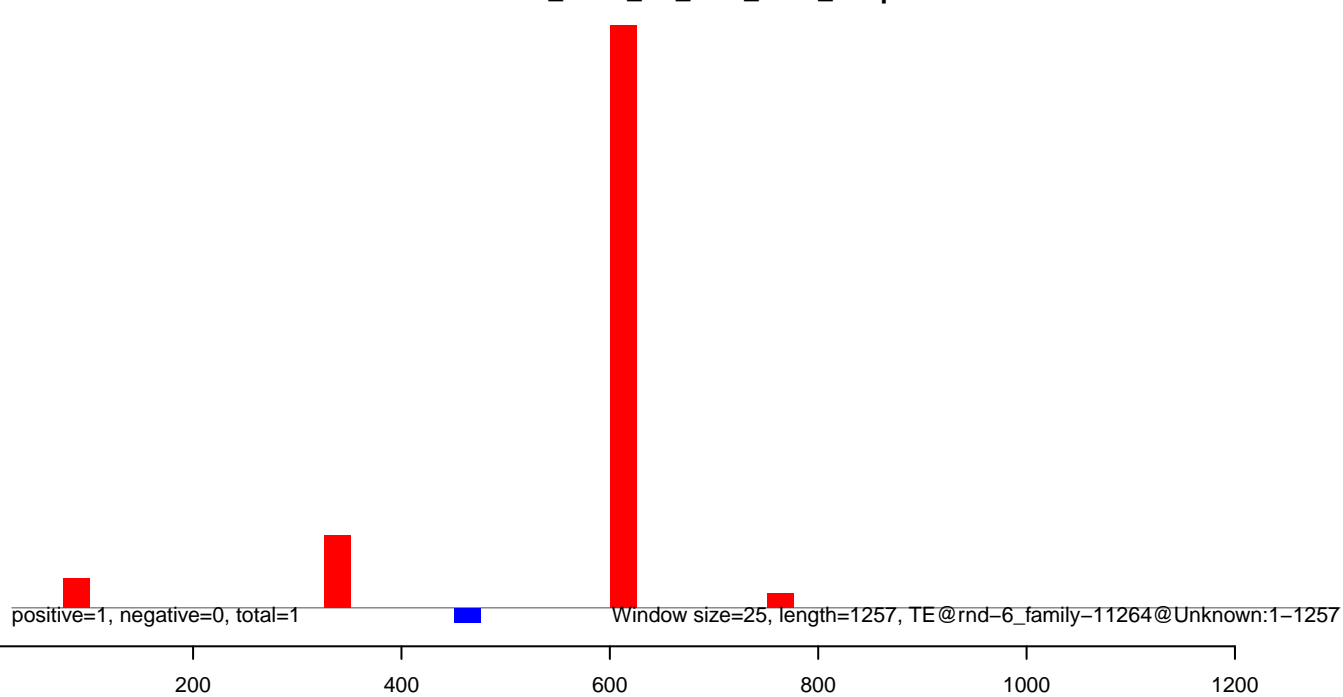
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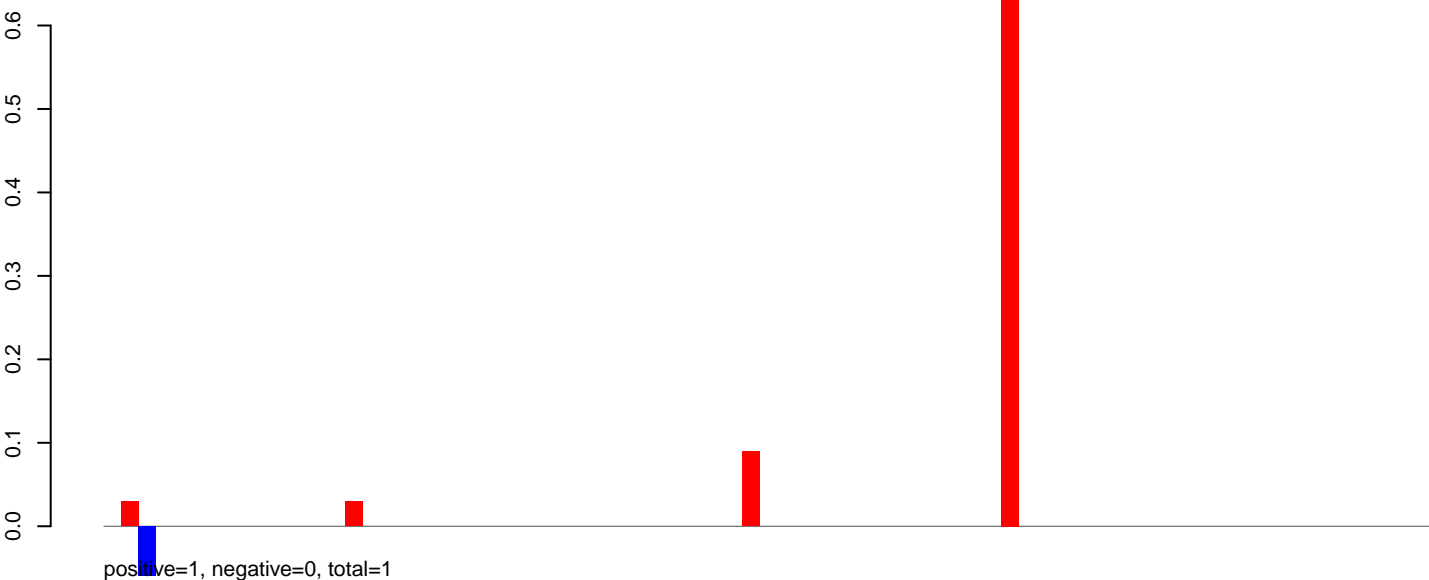
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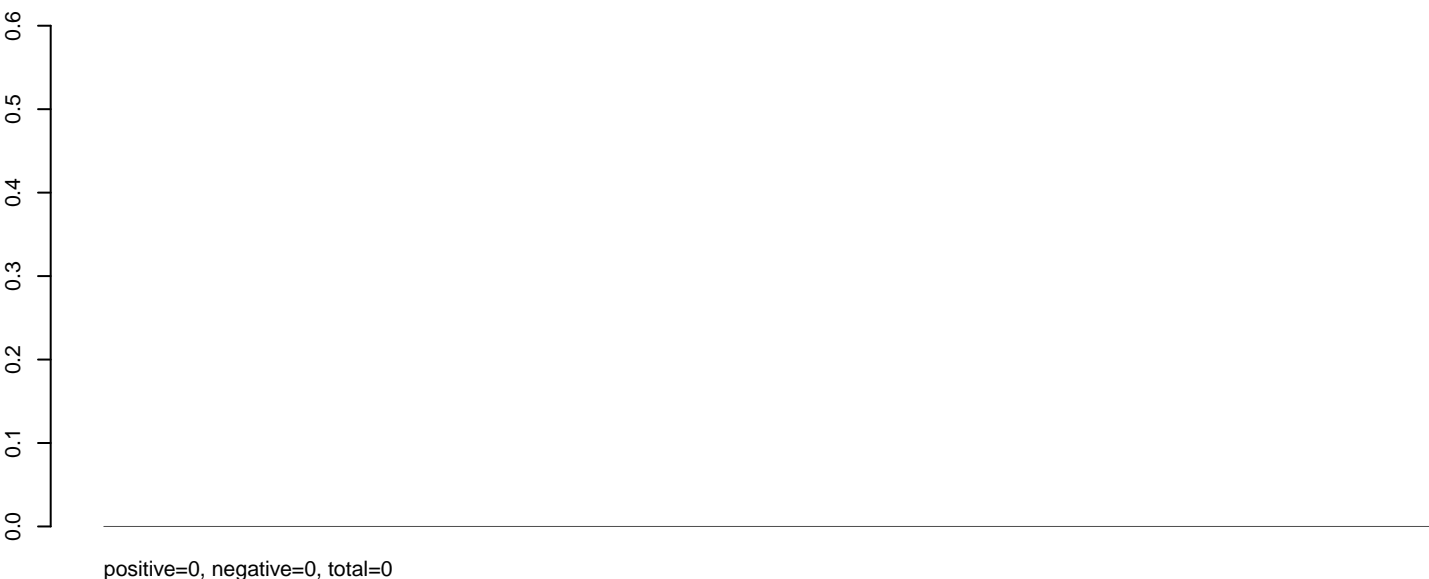
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**AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep**



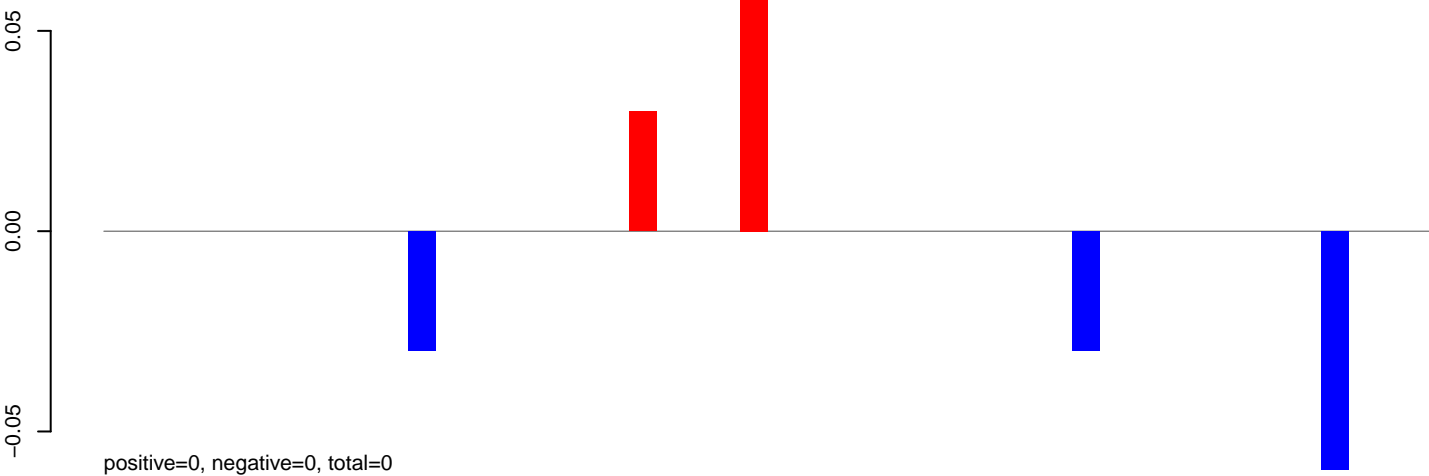
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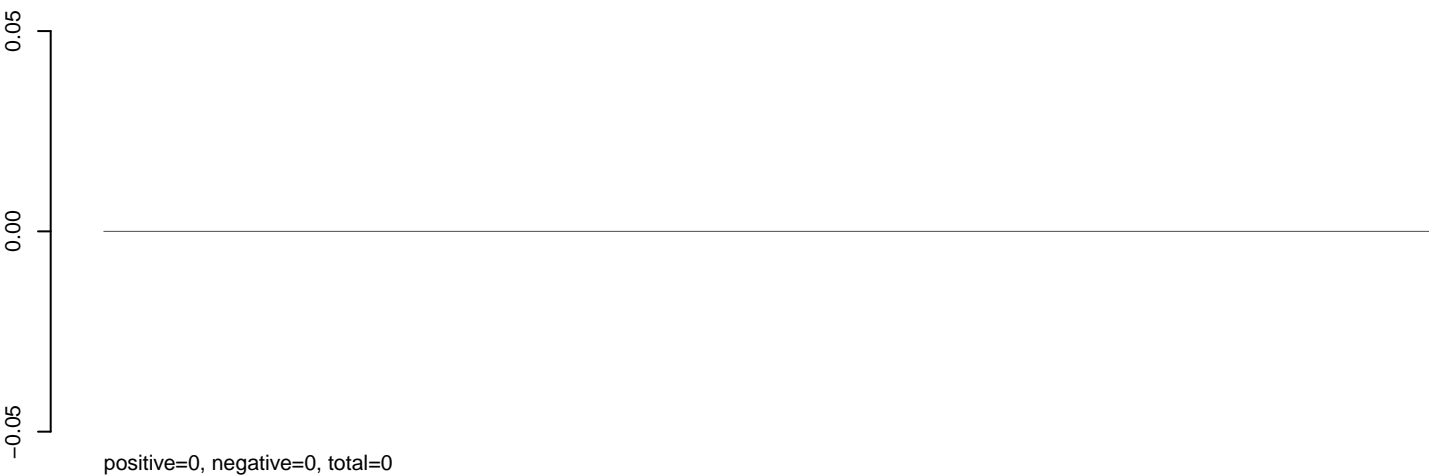
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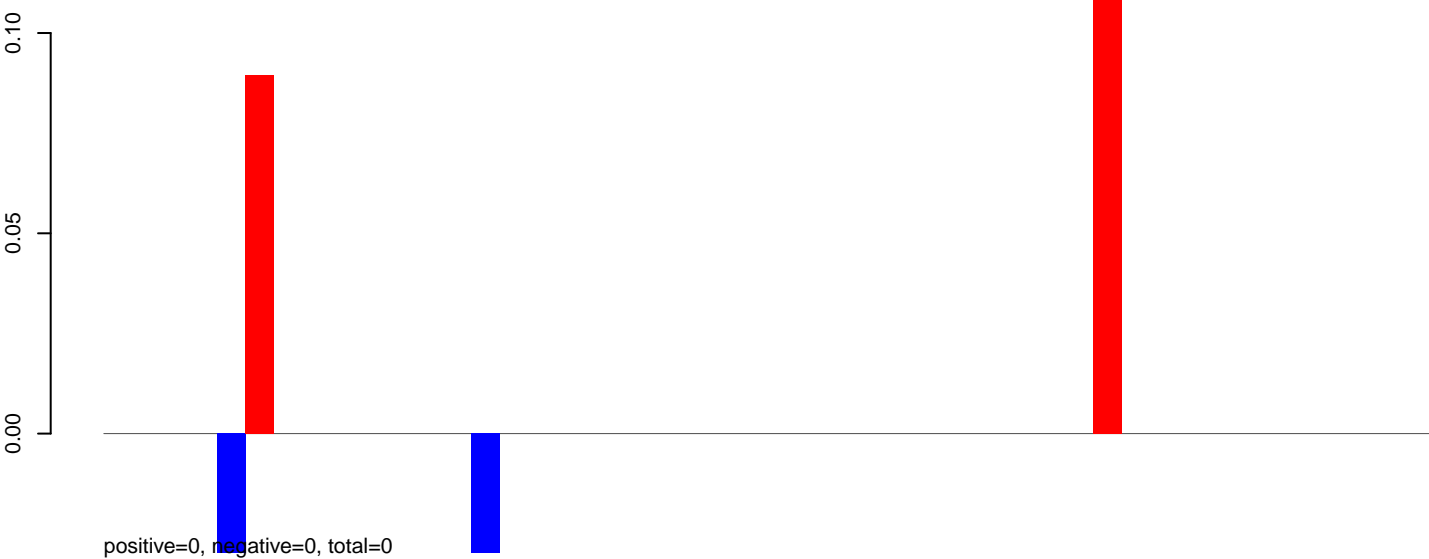


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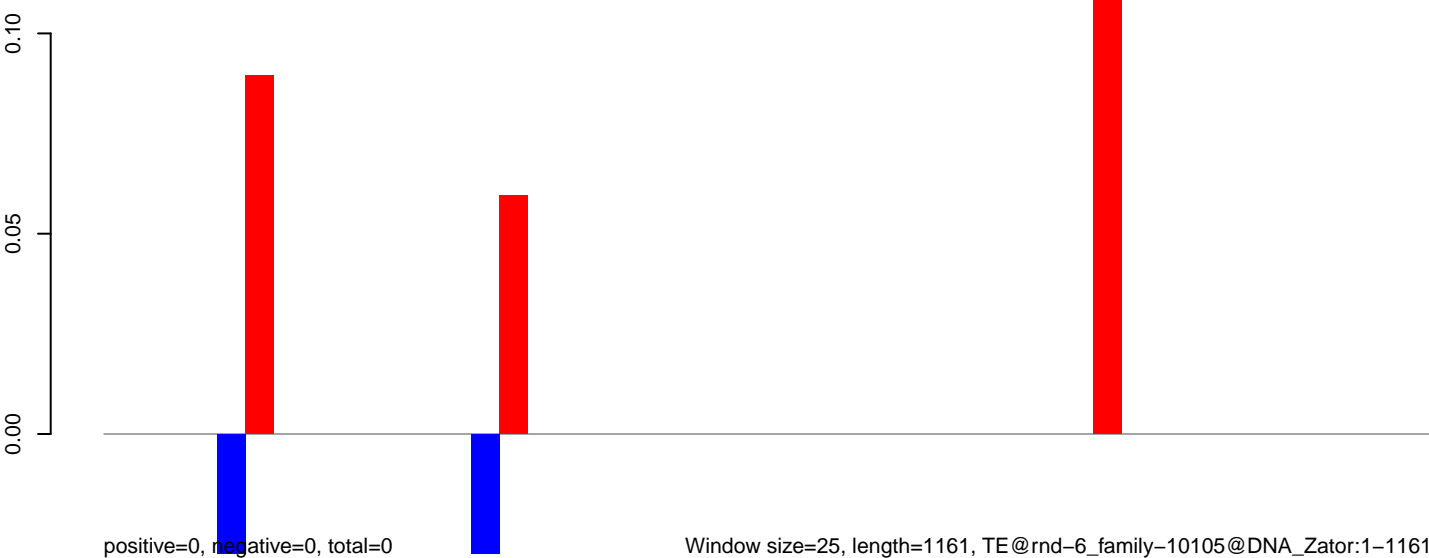
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AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep

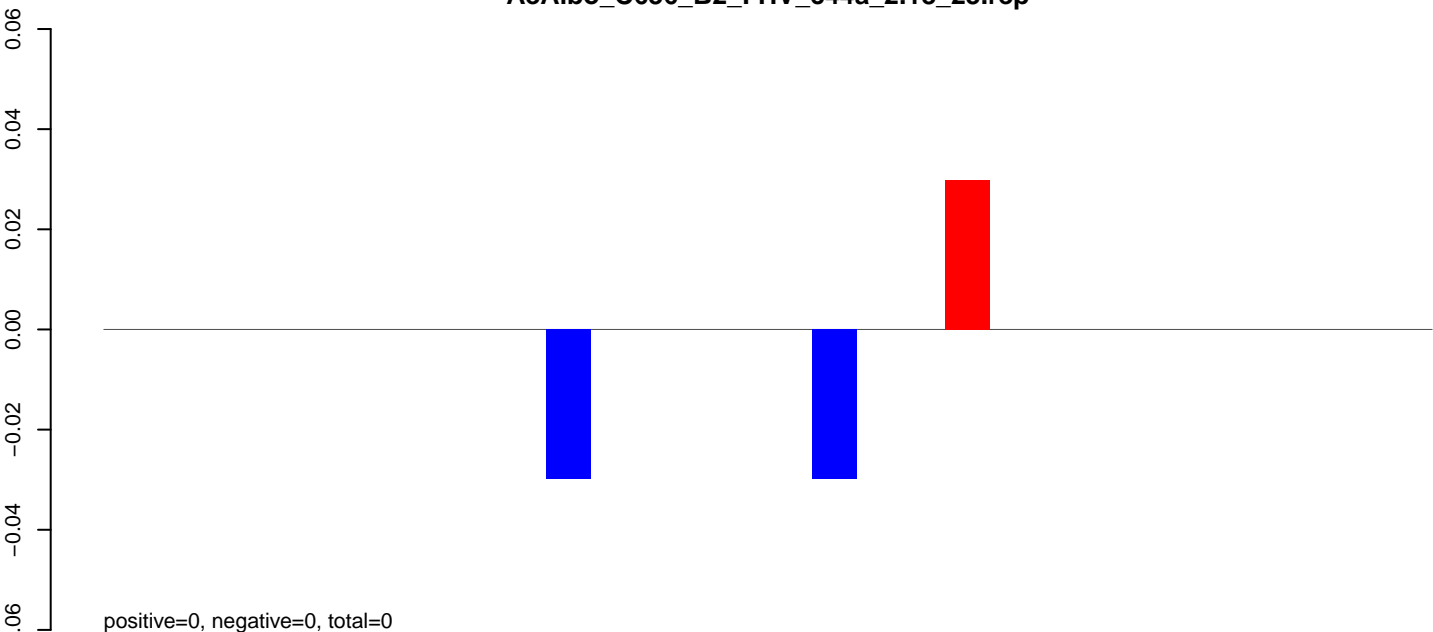


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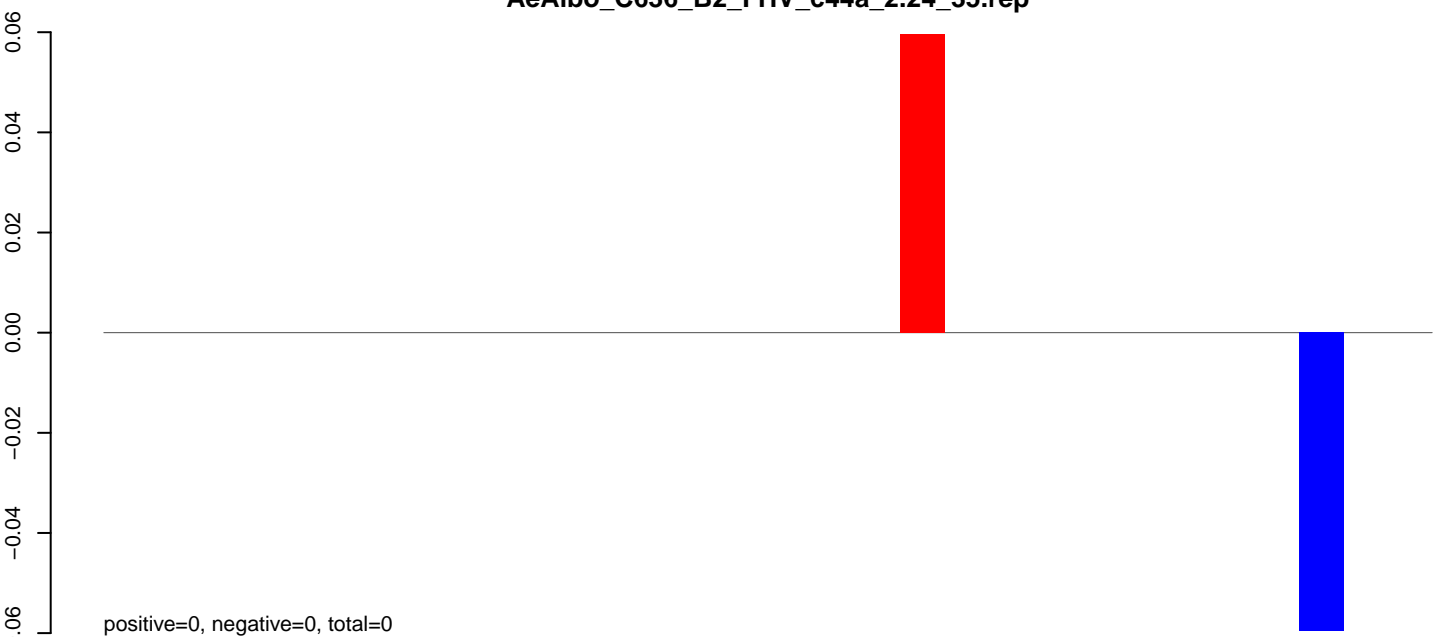
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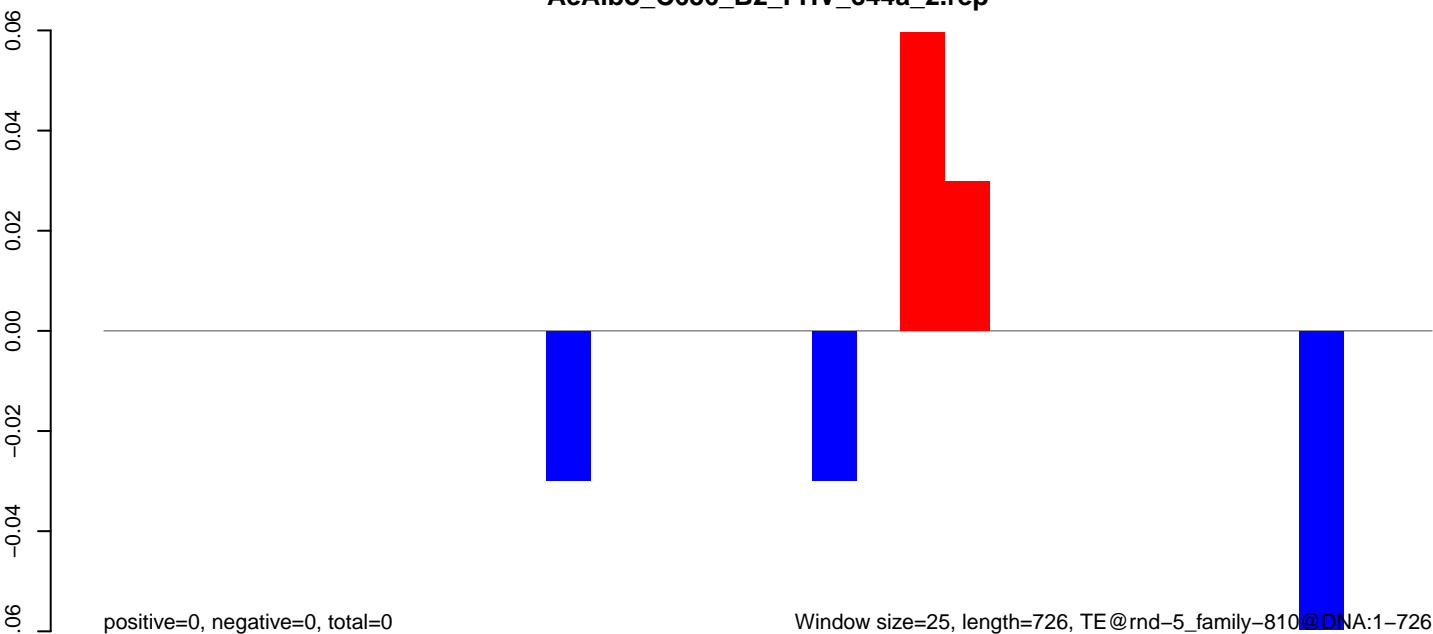
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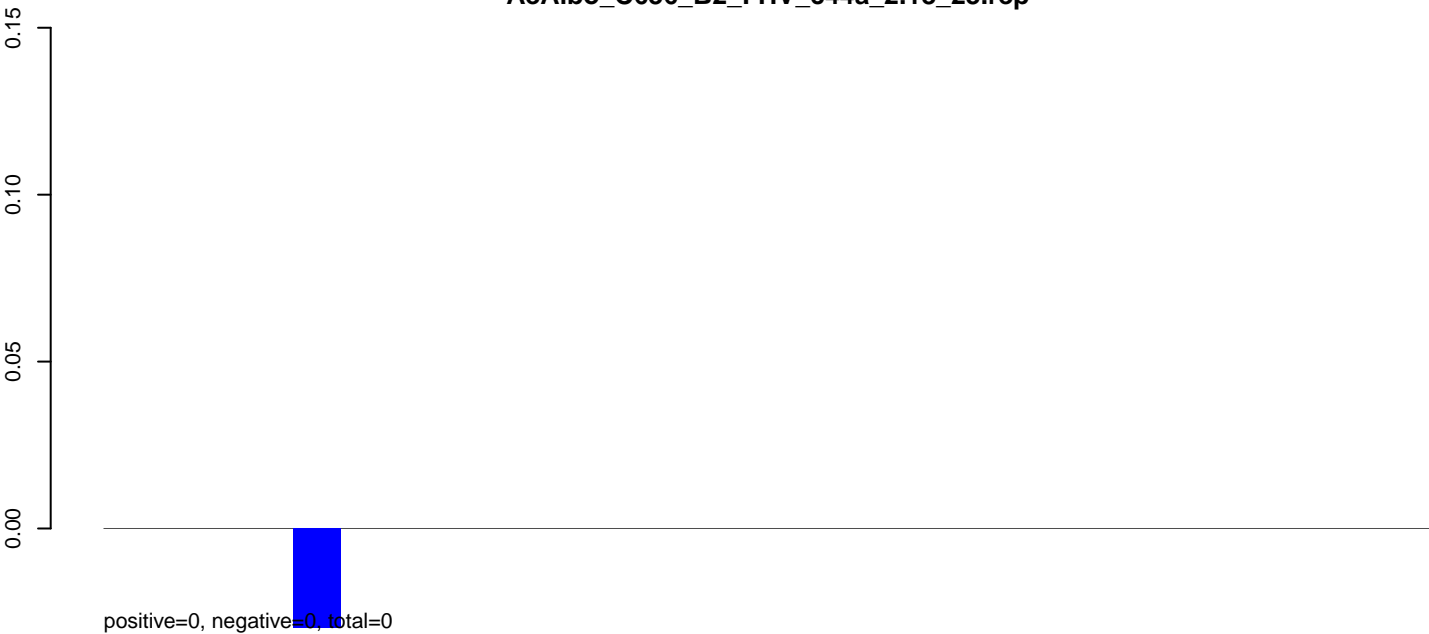


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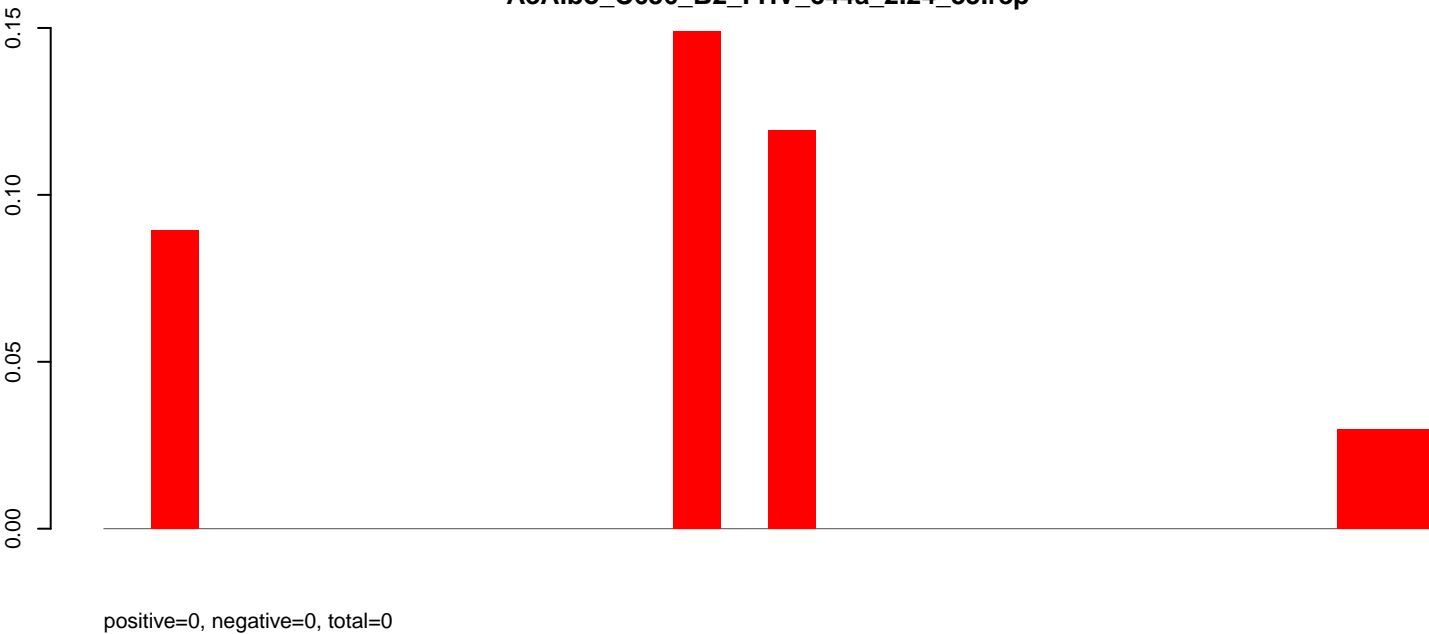


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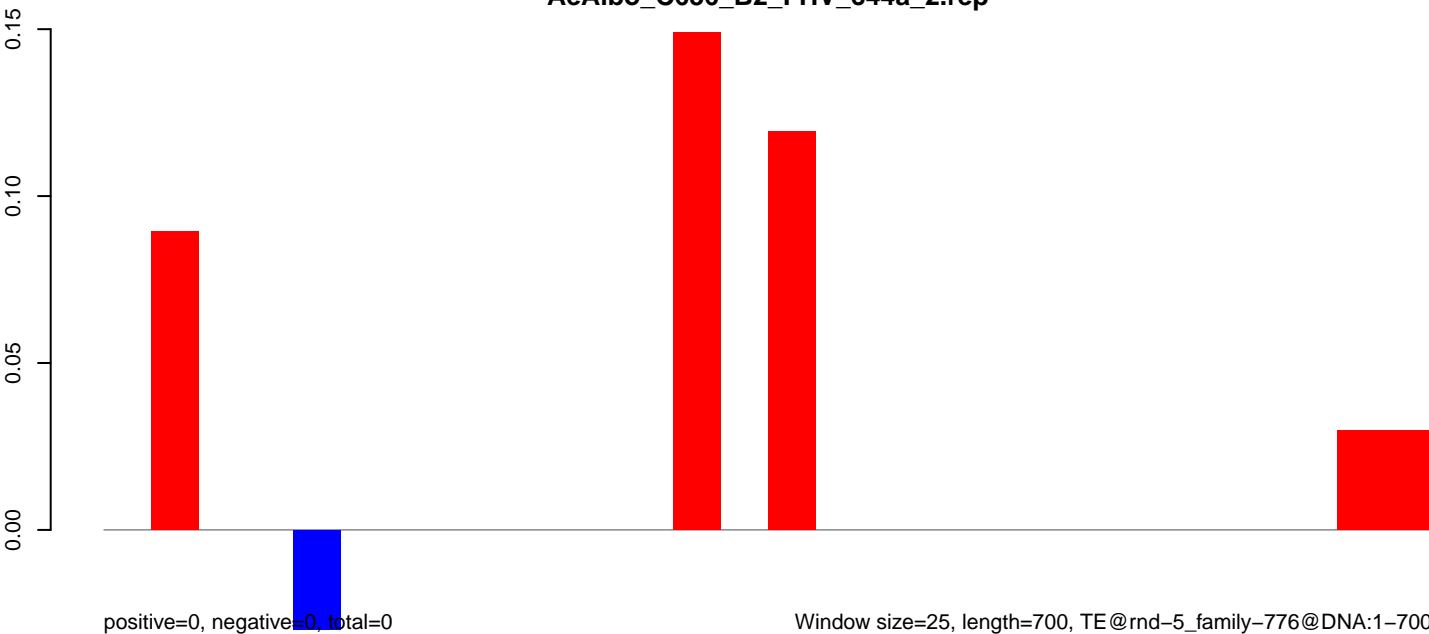
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AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



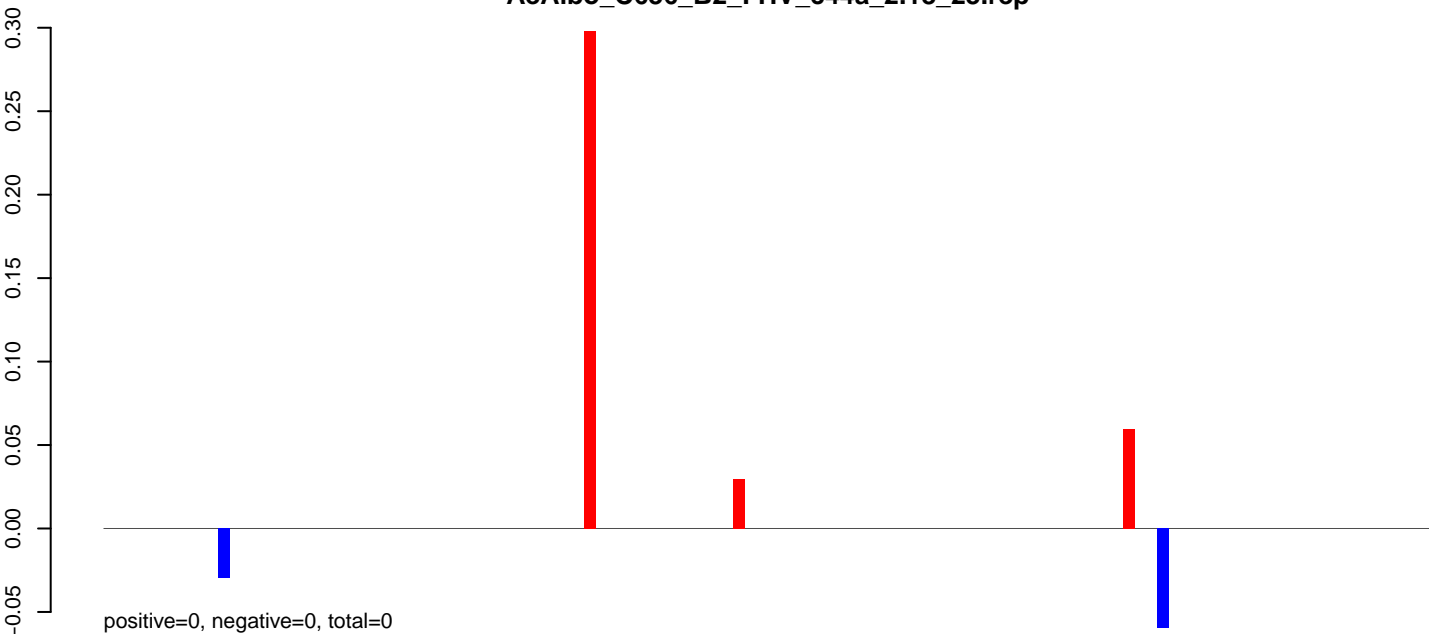
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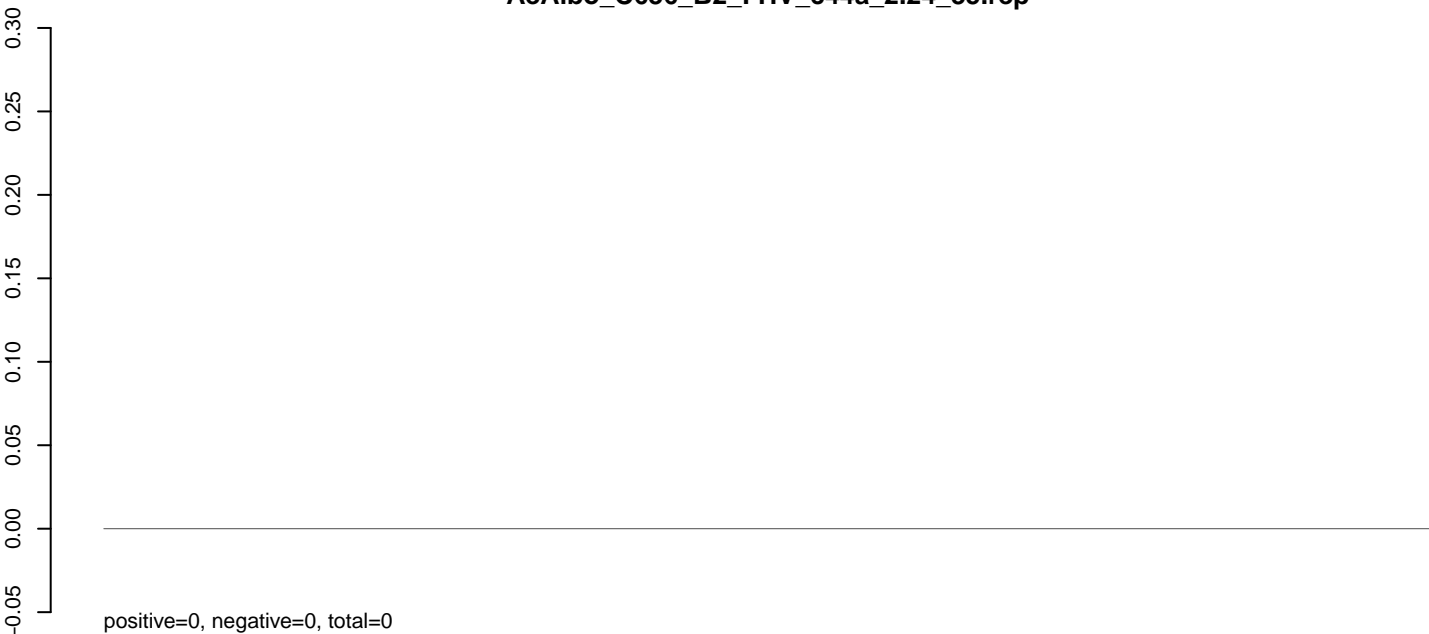
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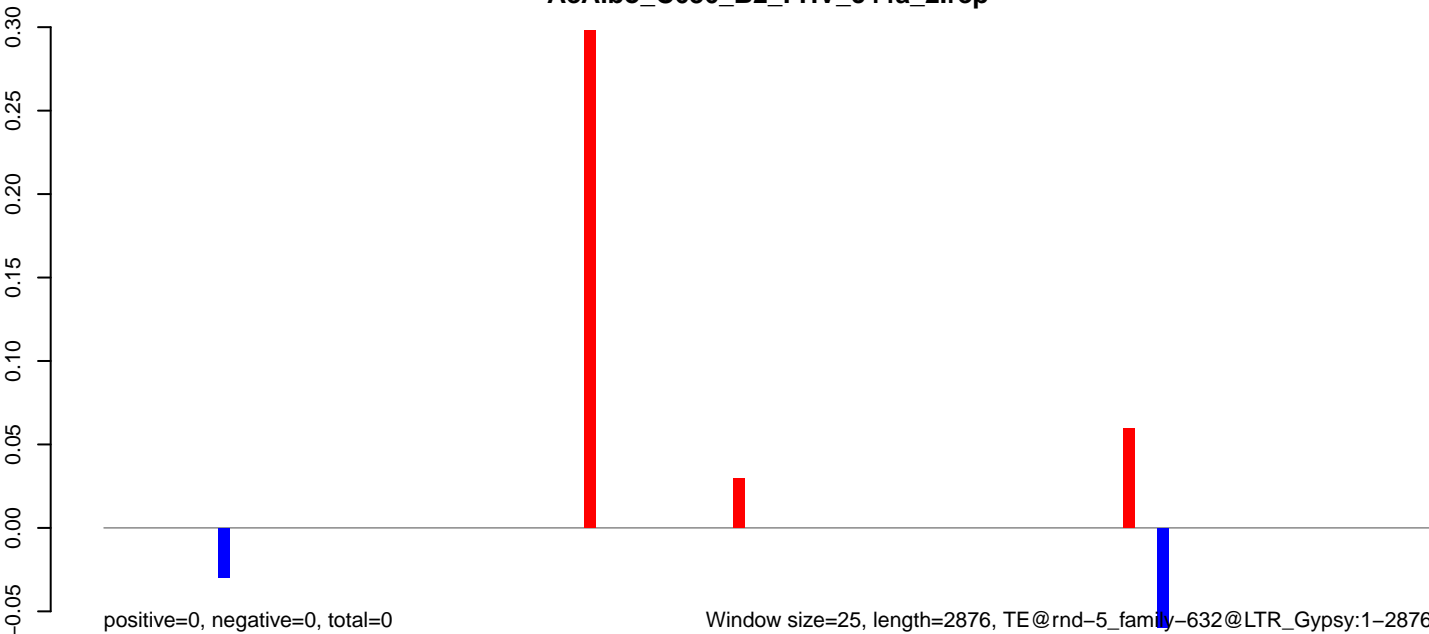
**AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep**



**AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep**

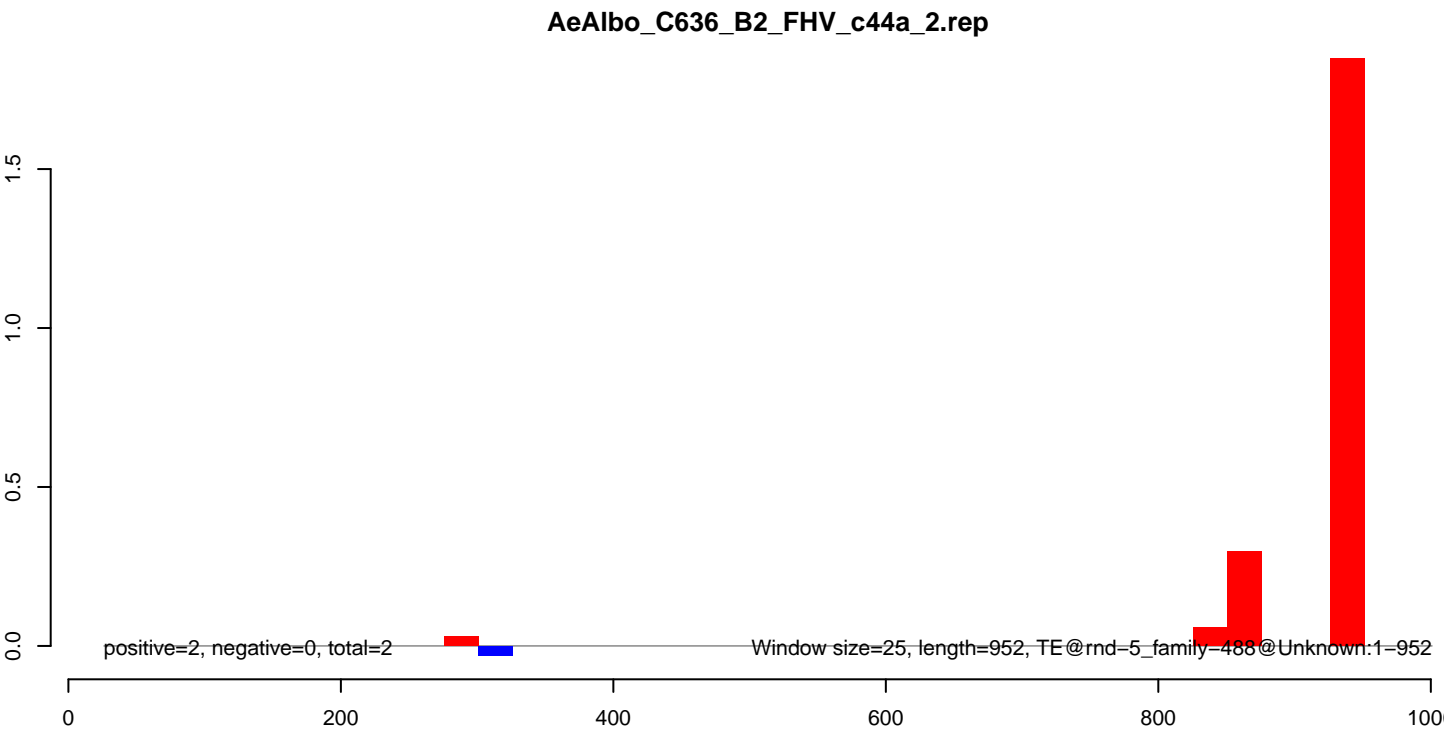
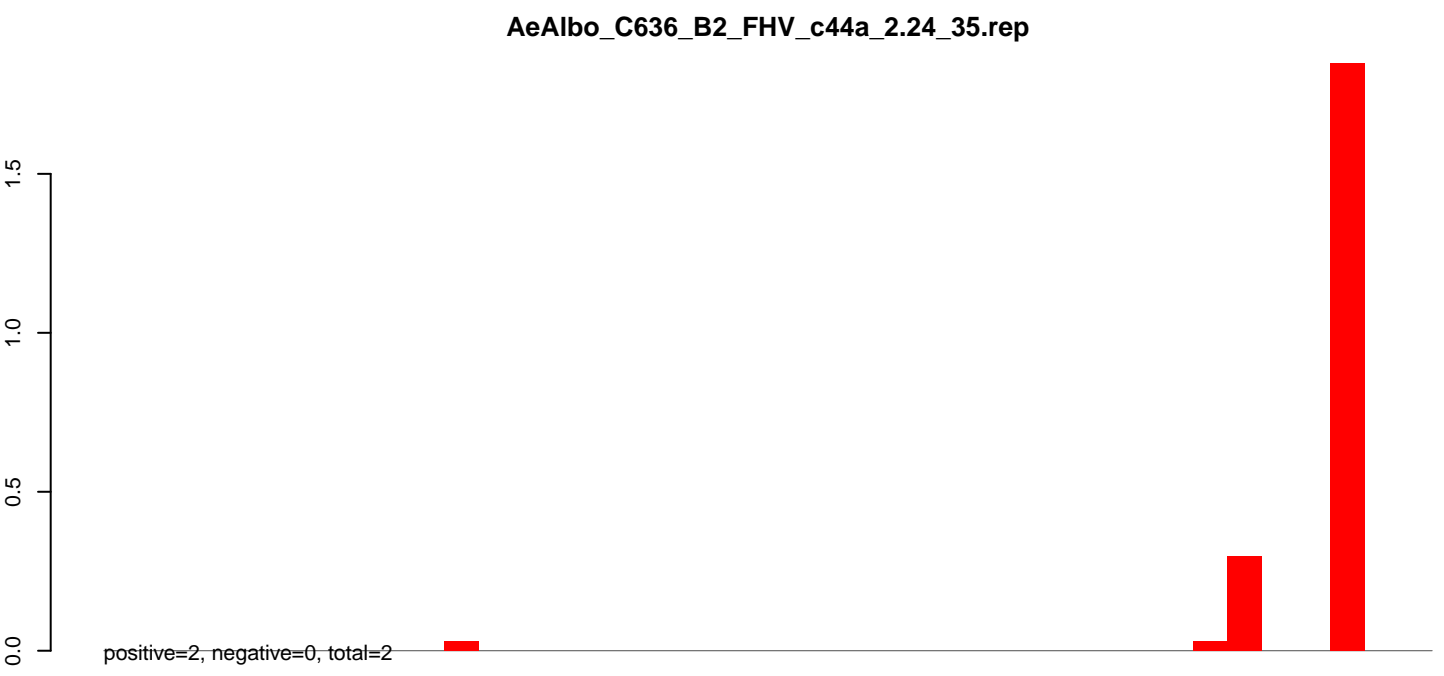
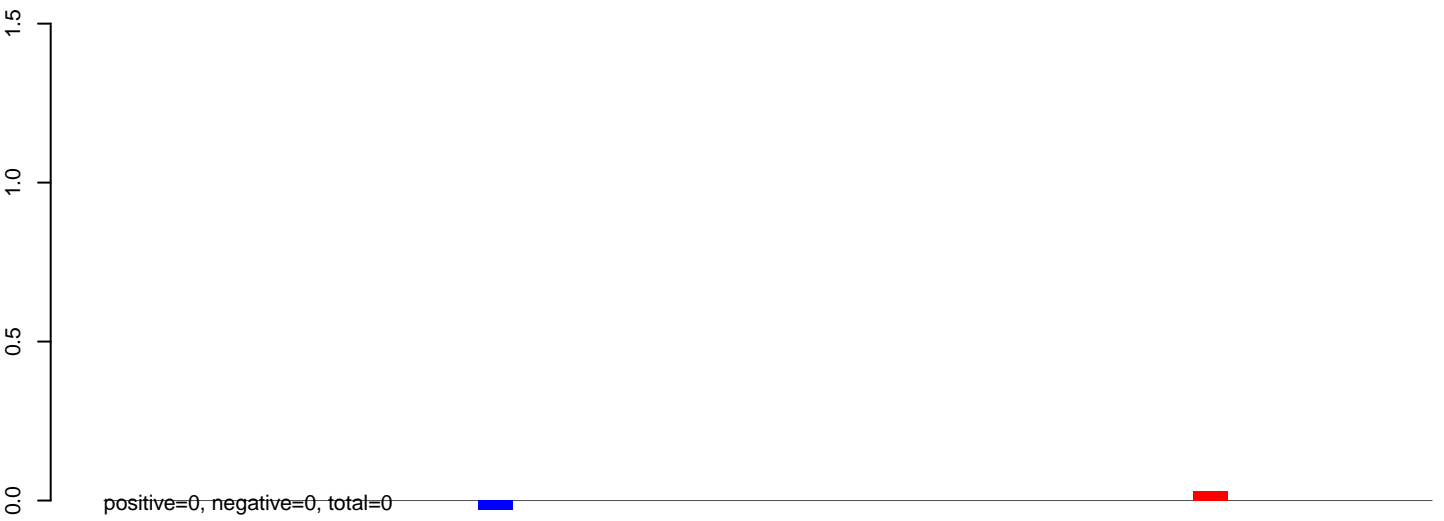


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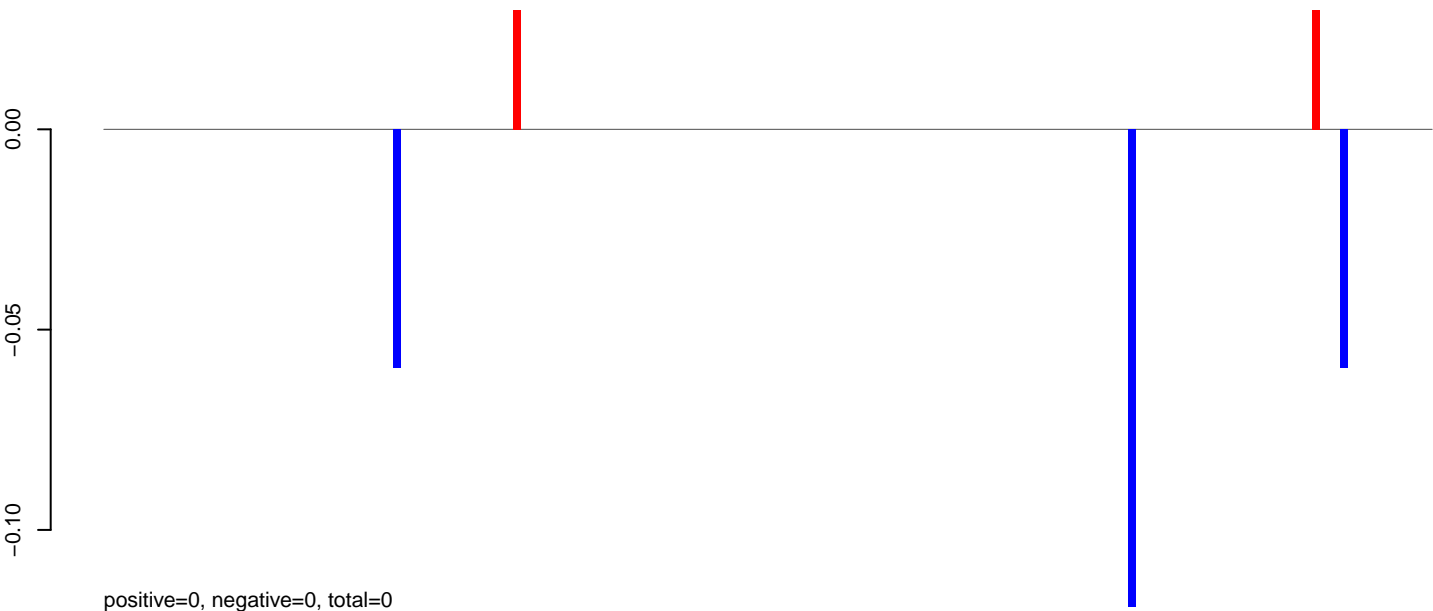


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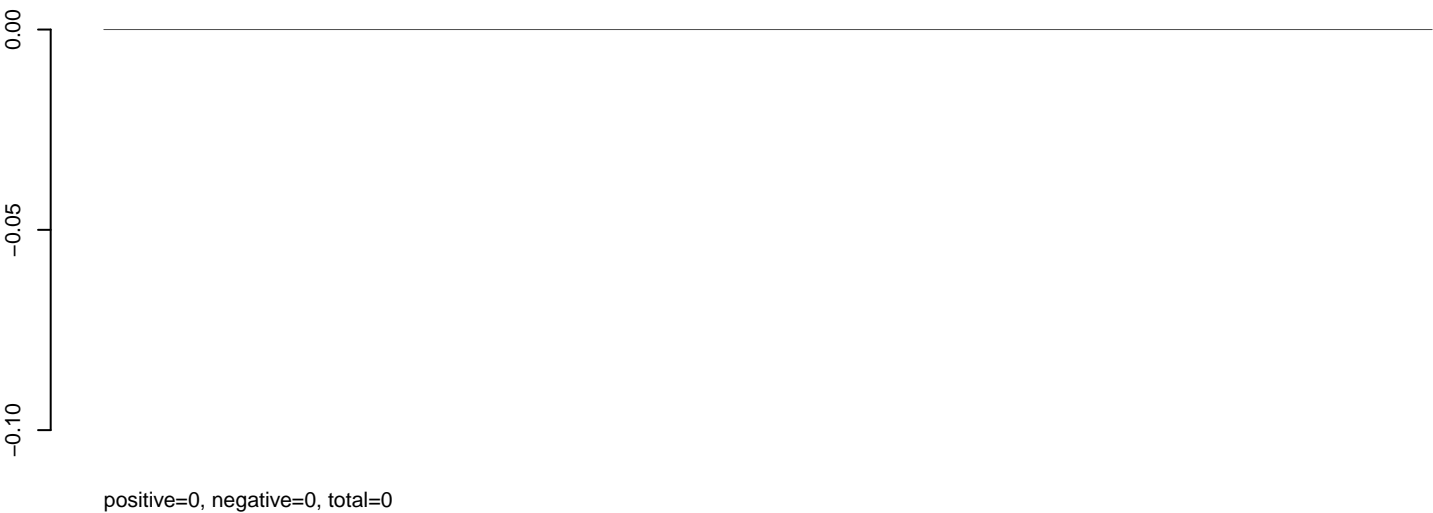
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AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep



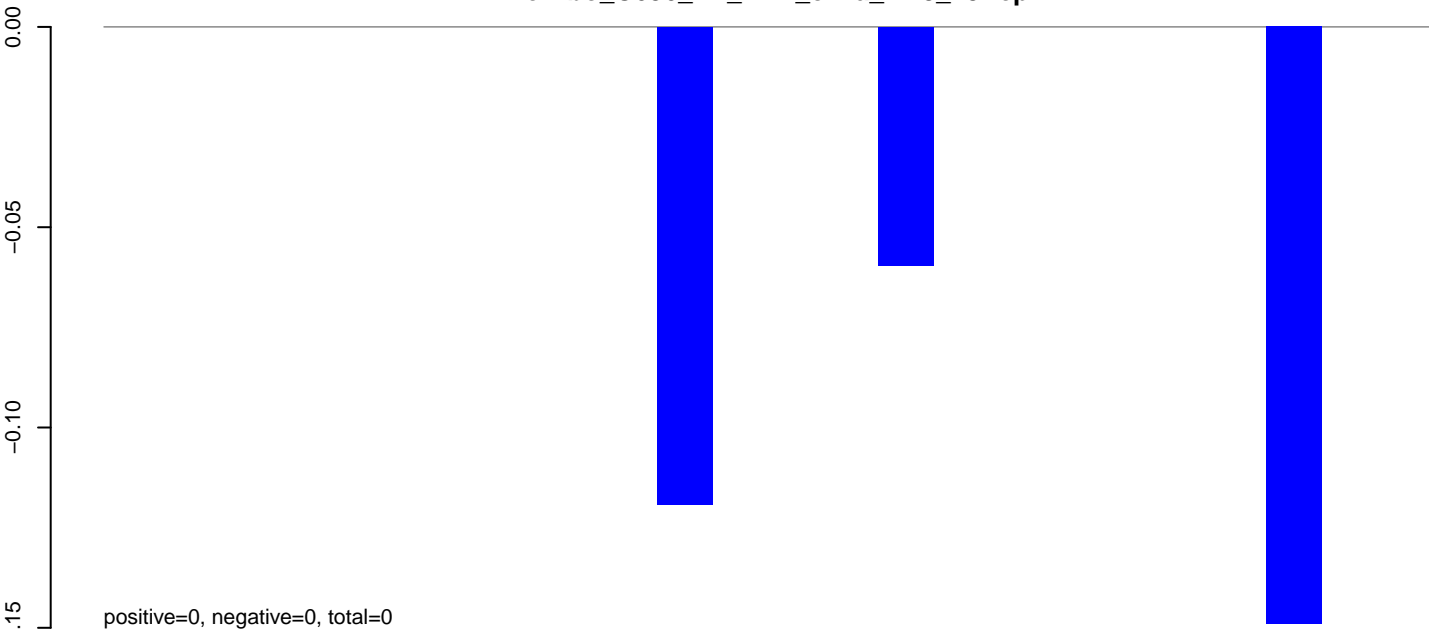
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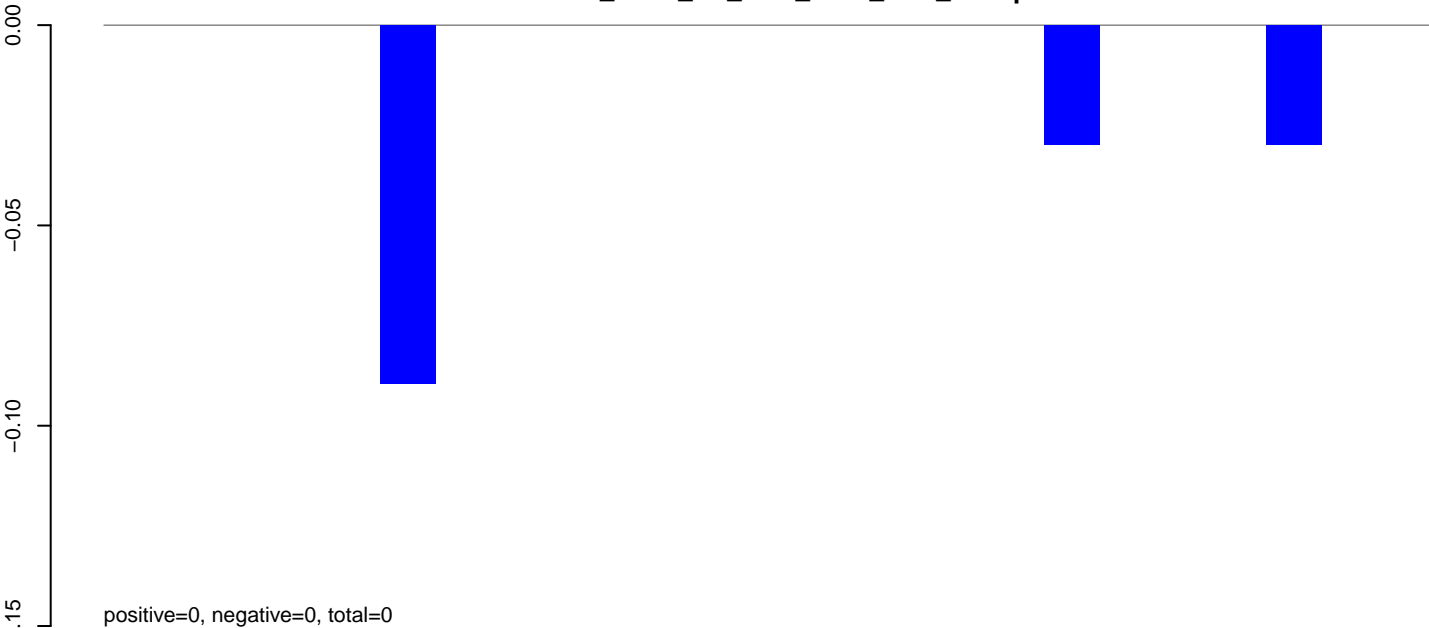
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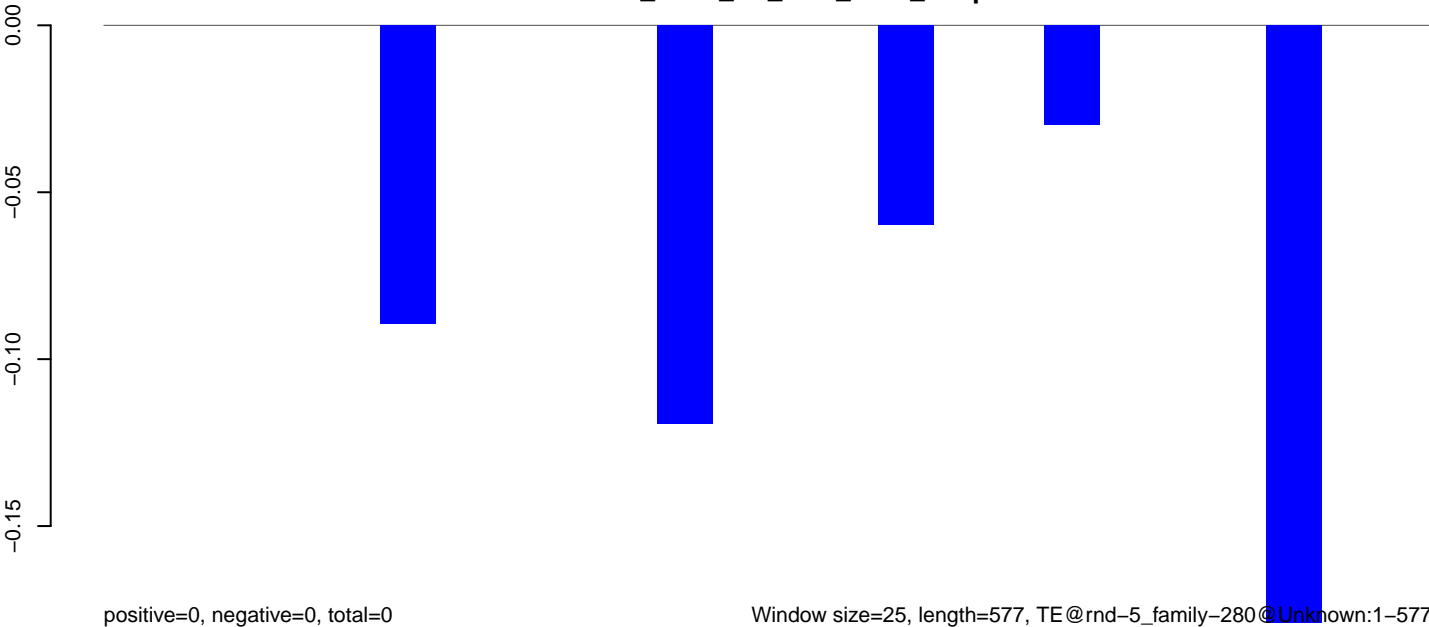
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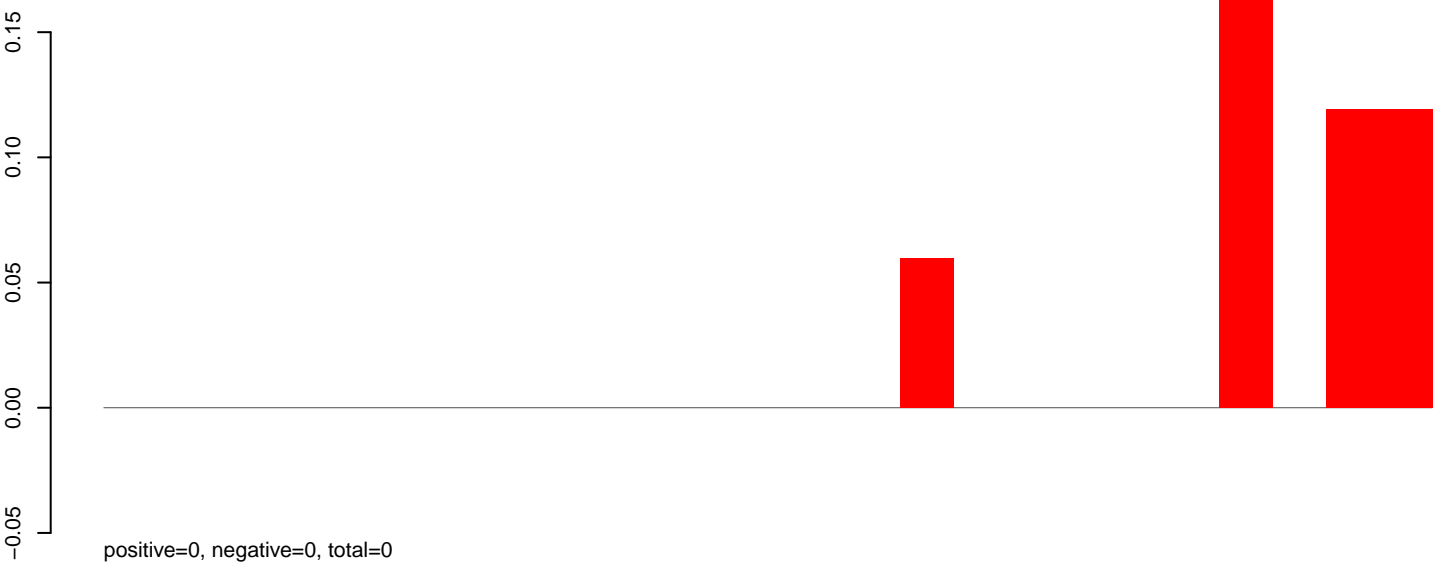
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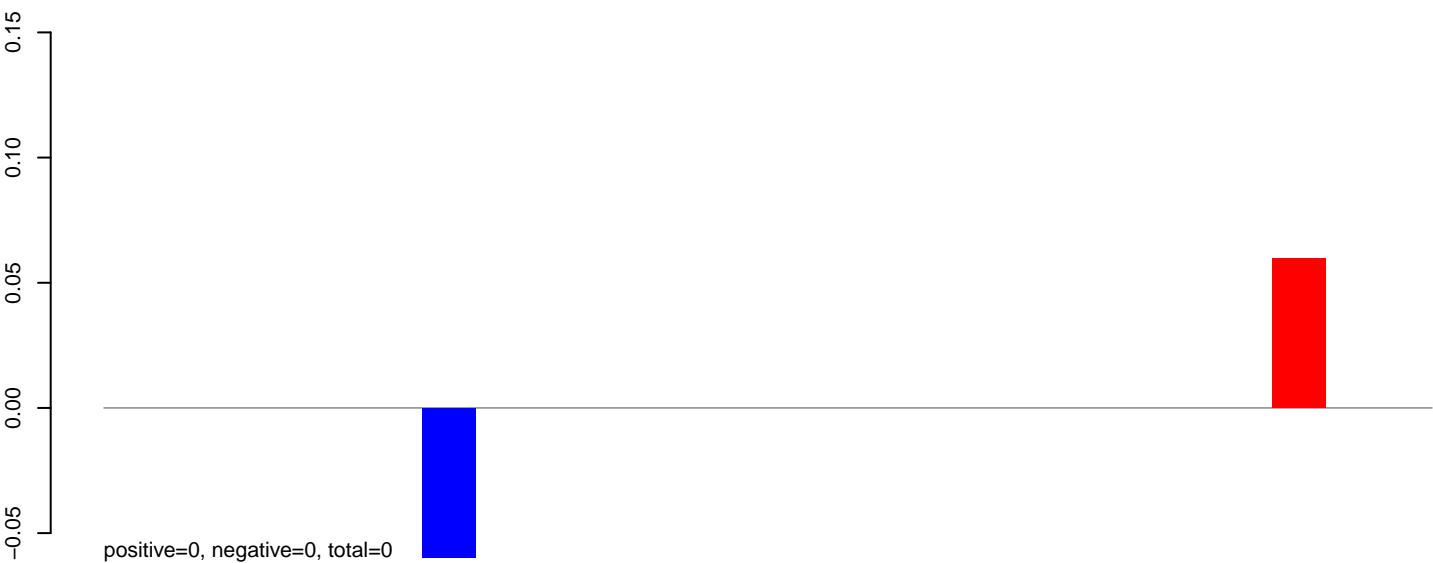
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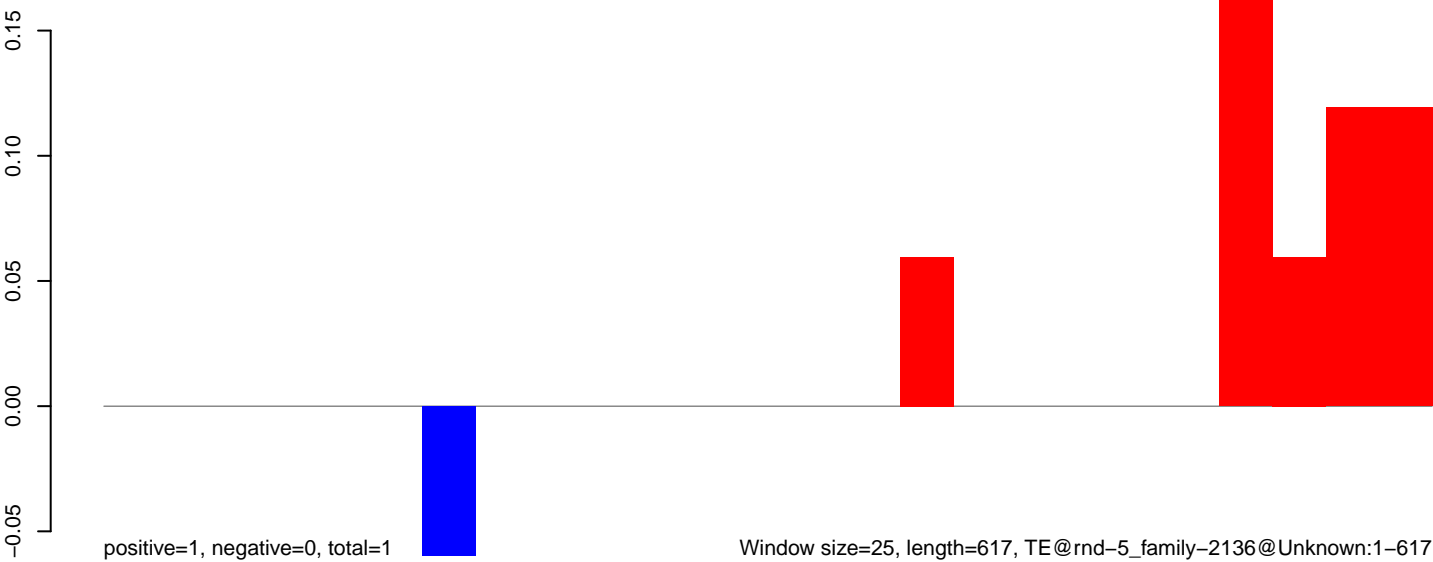
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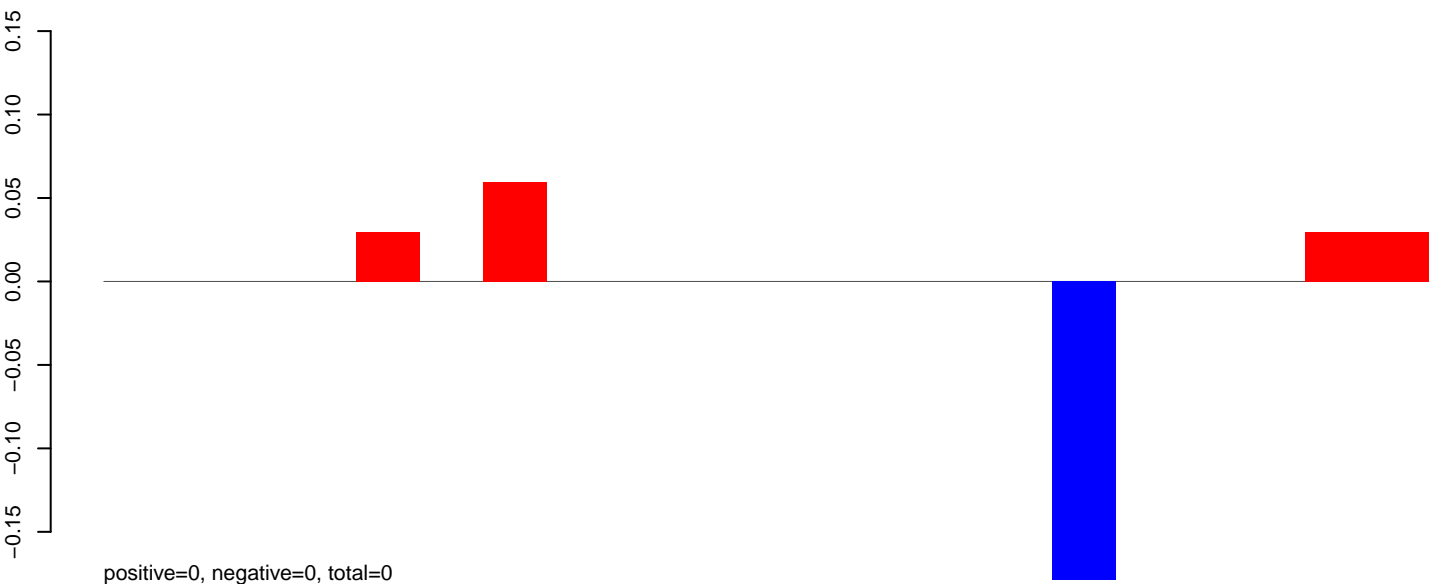


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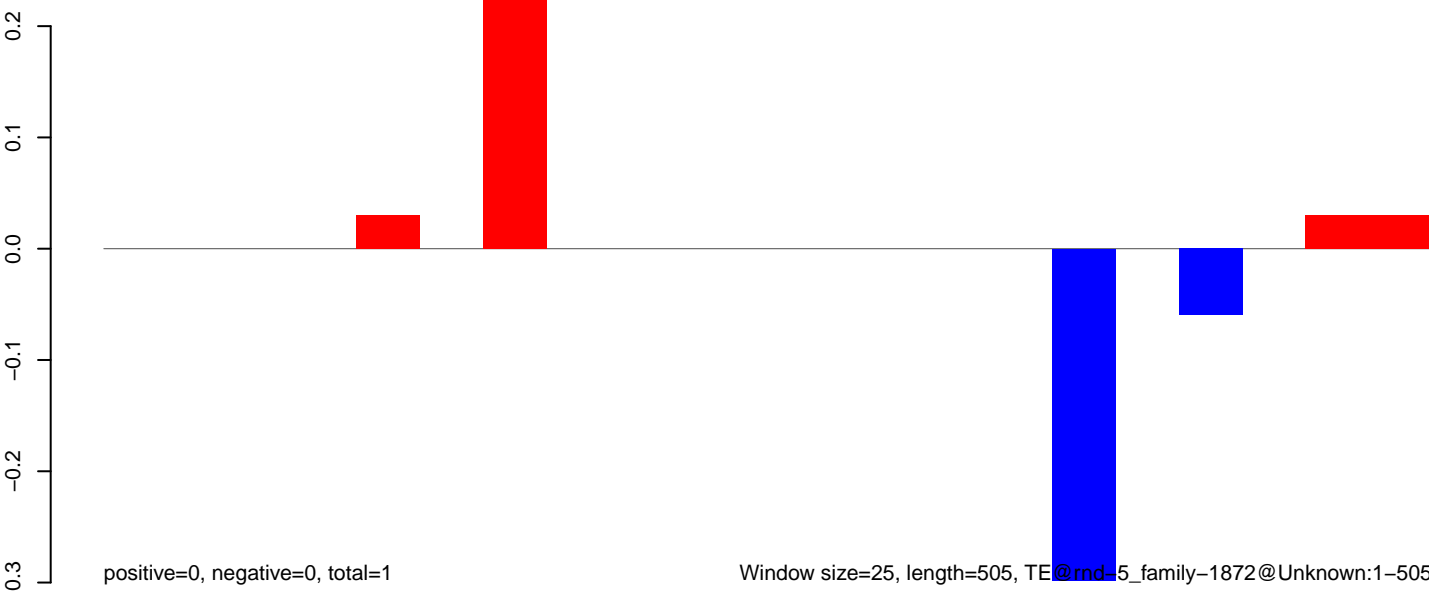
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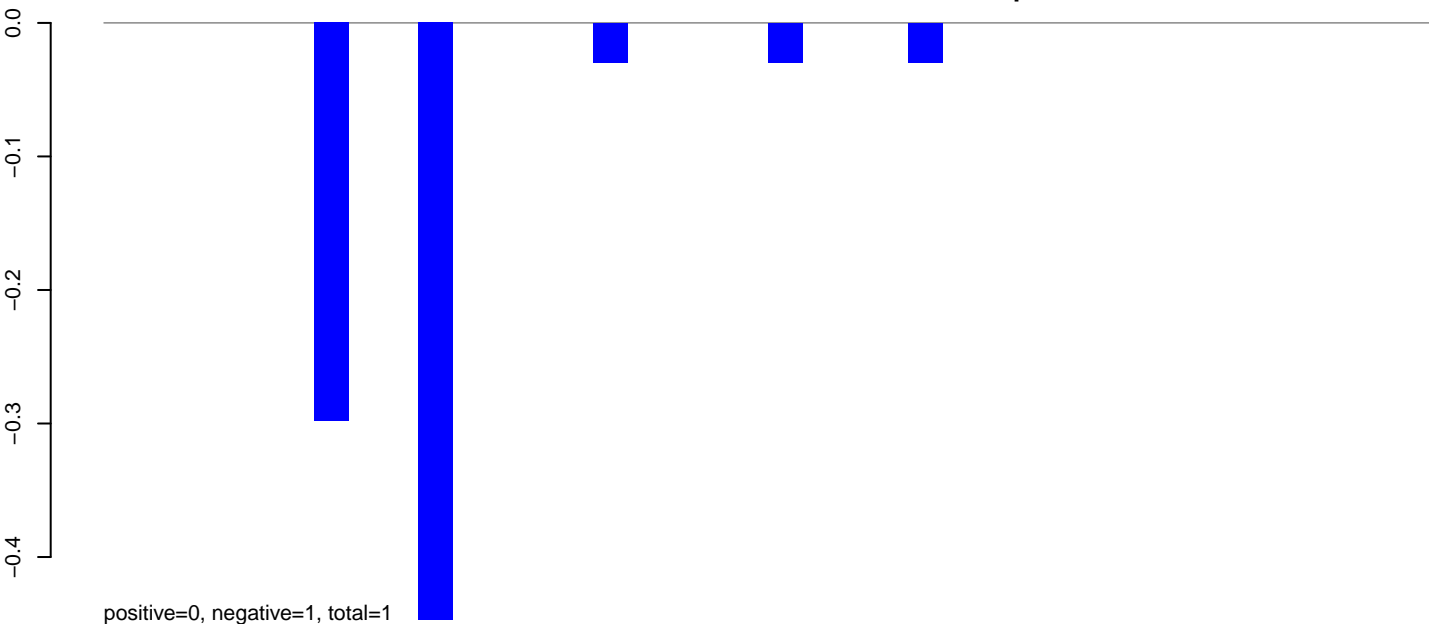


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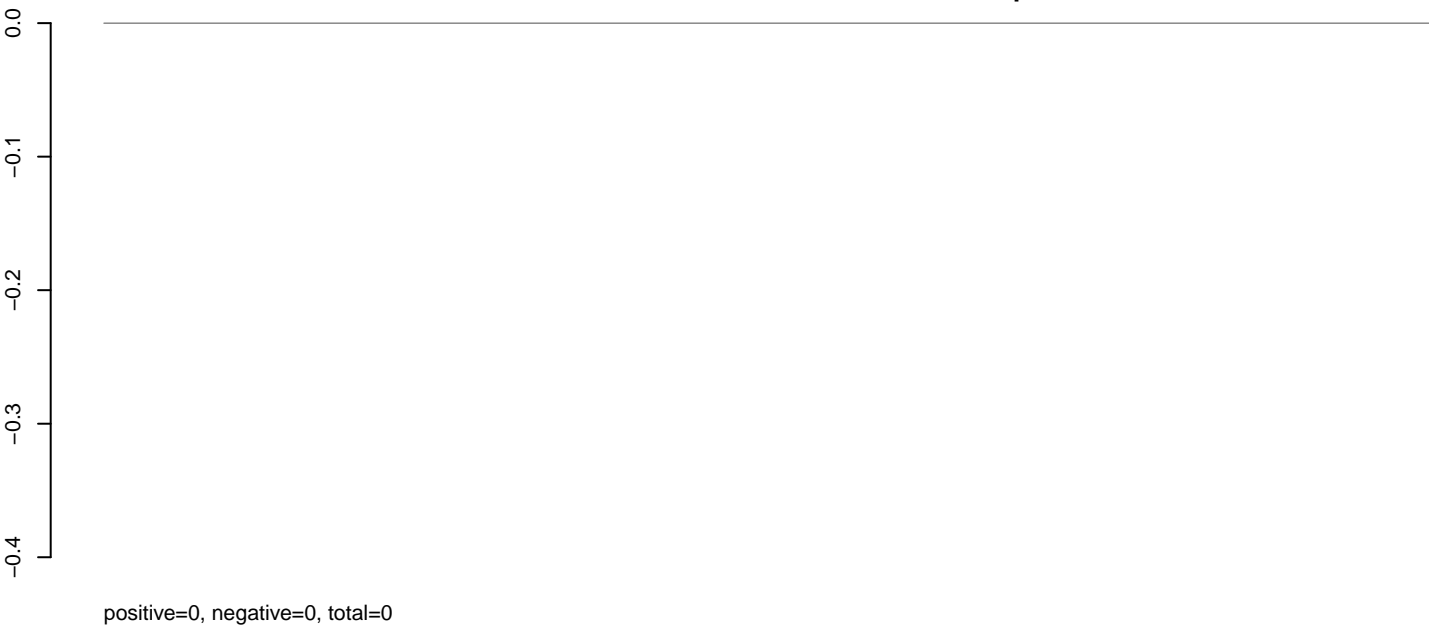




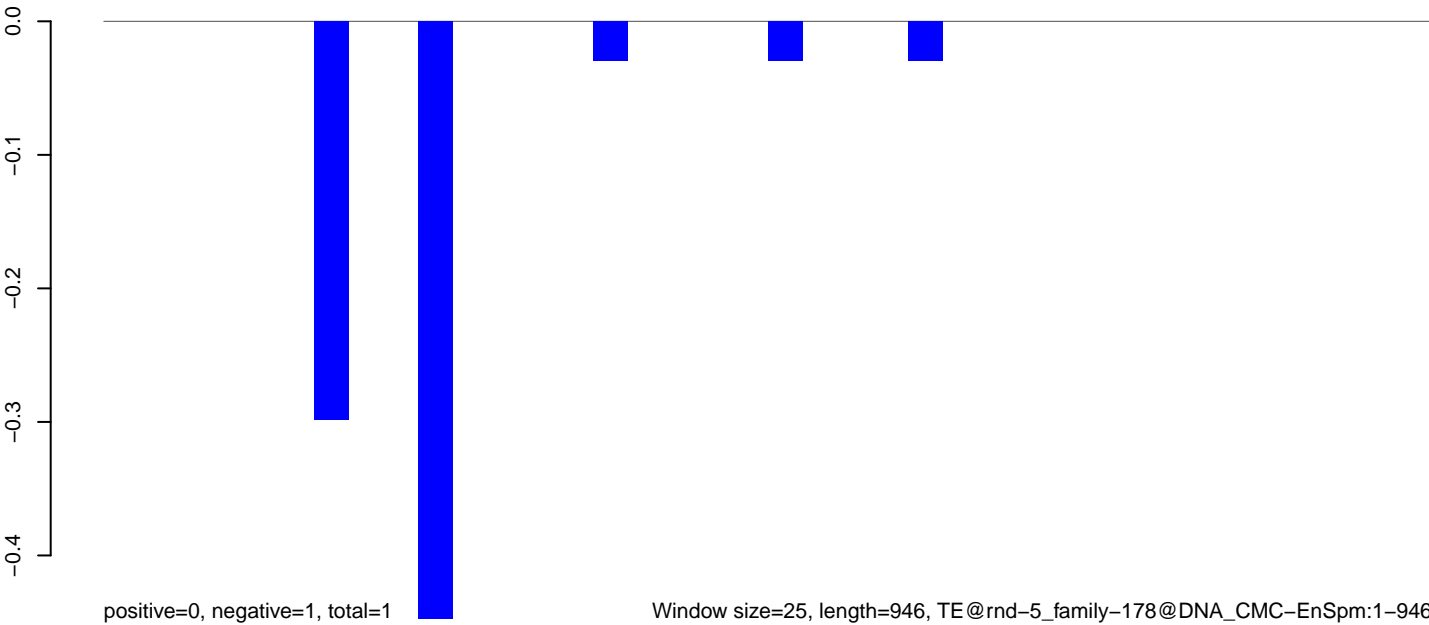
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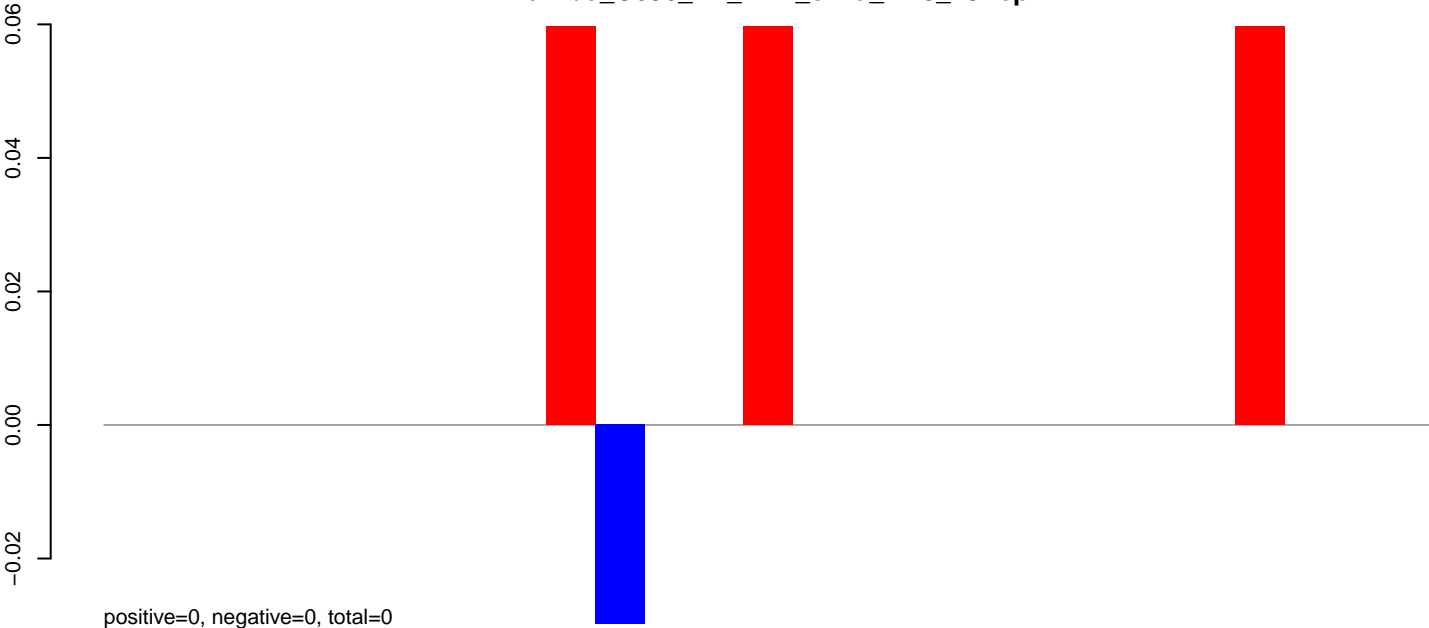
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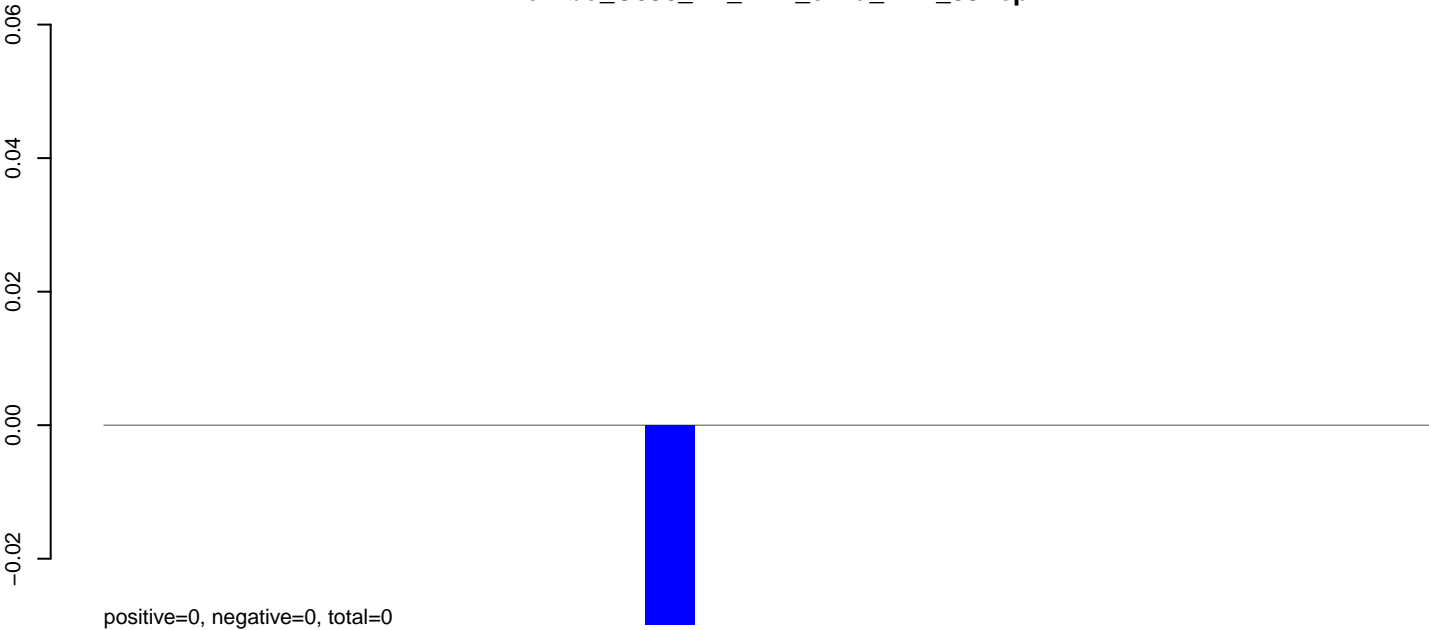
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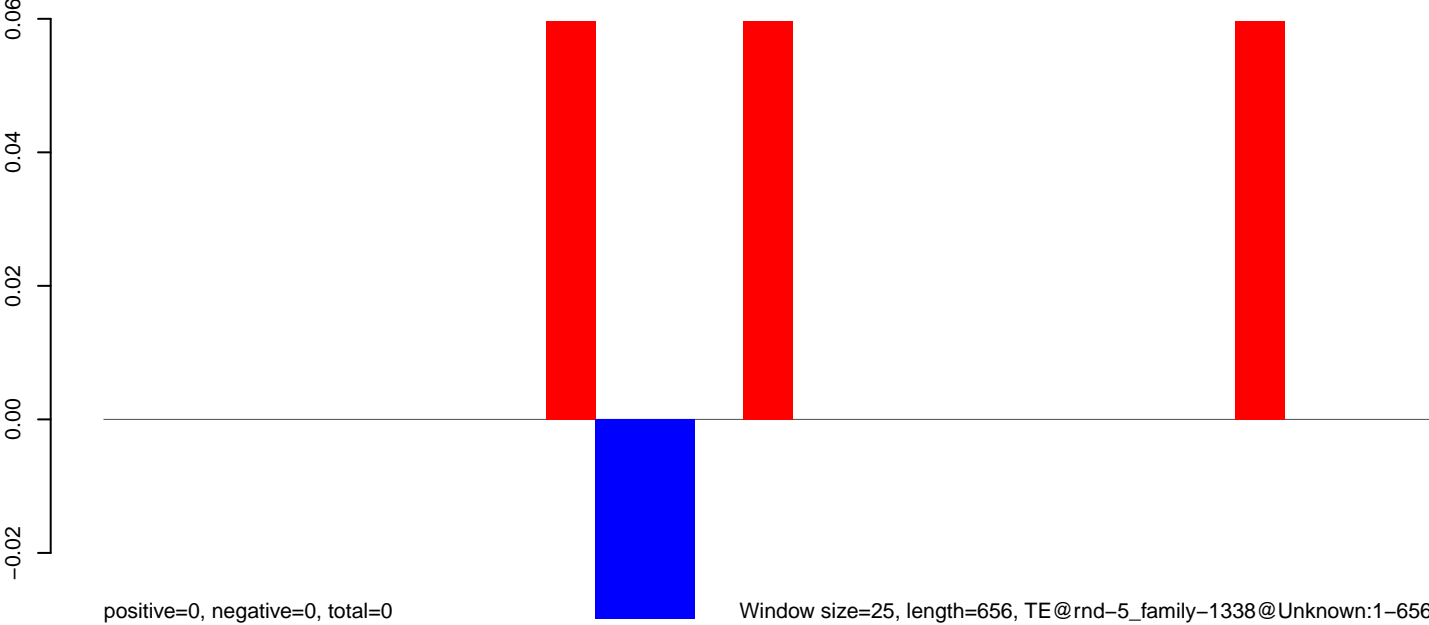
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**AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep**

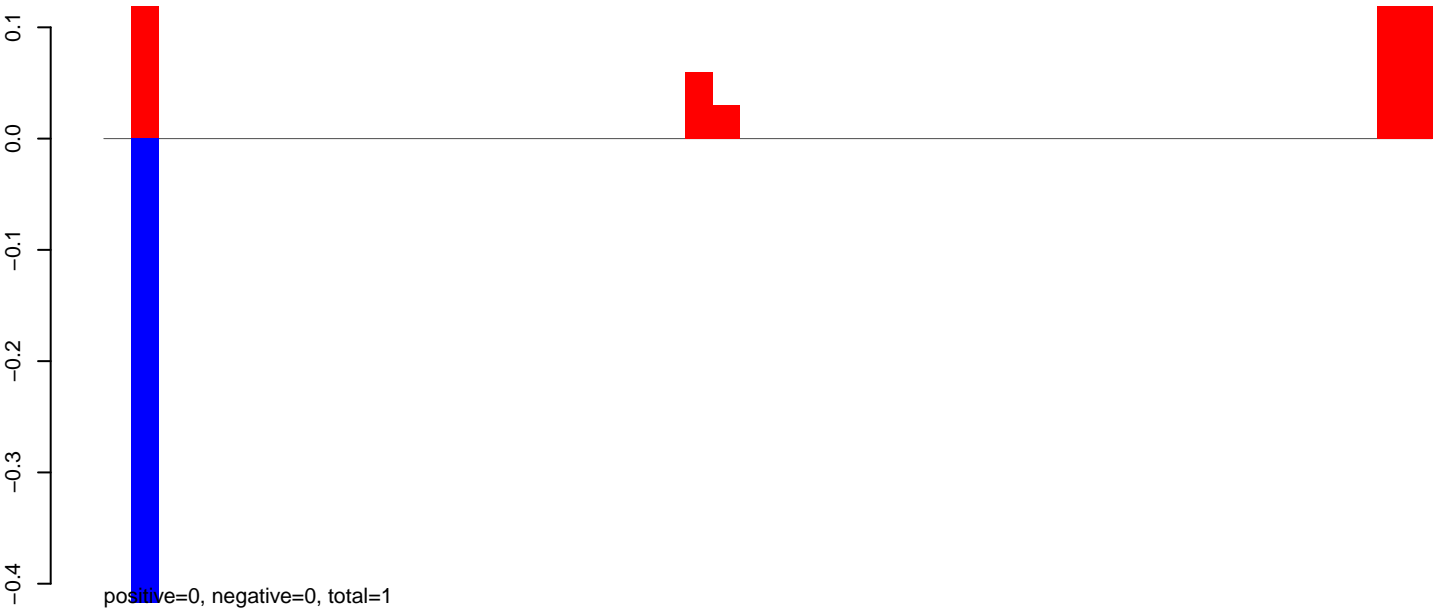


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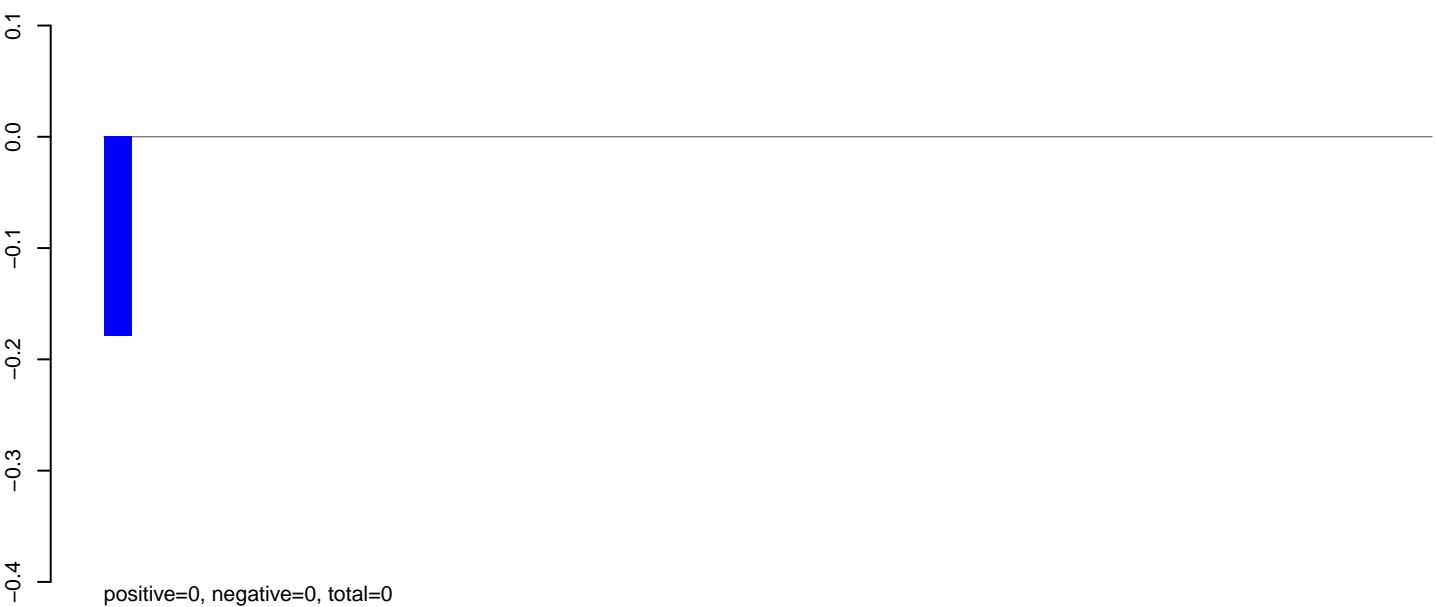


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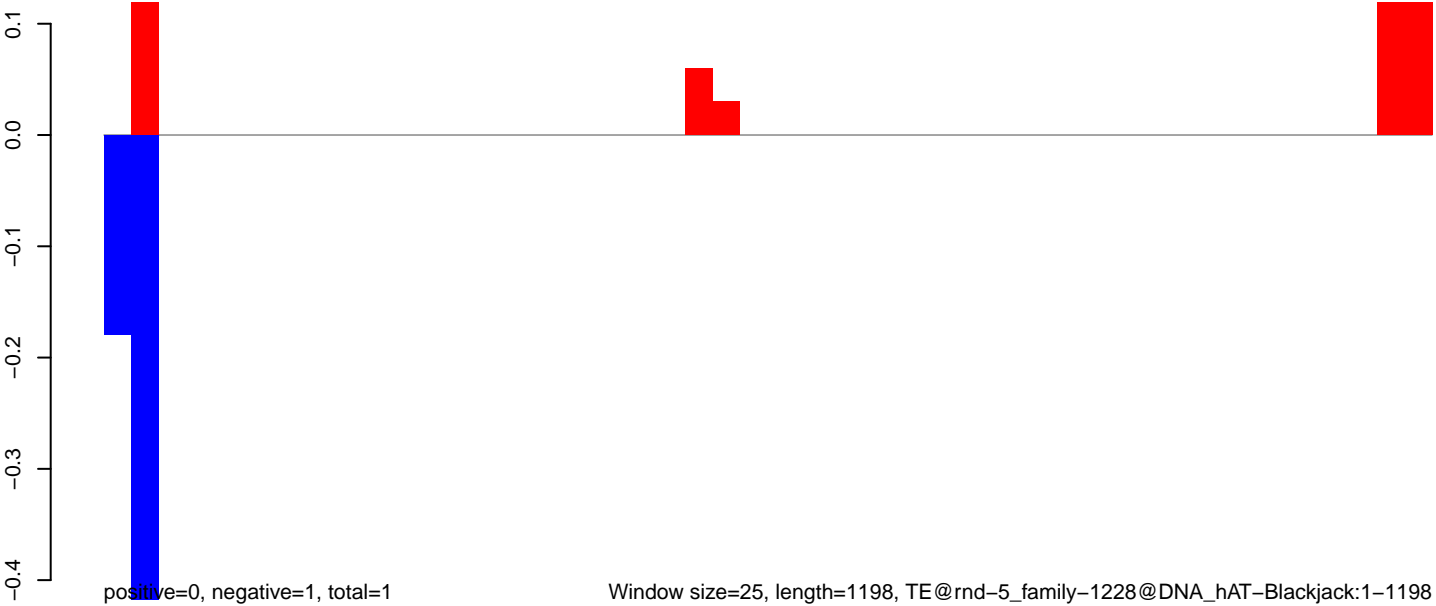
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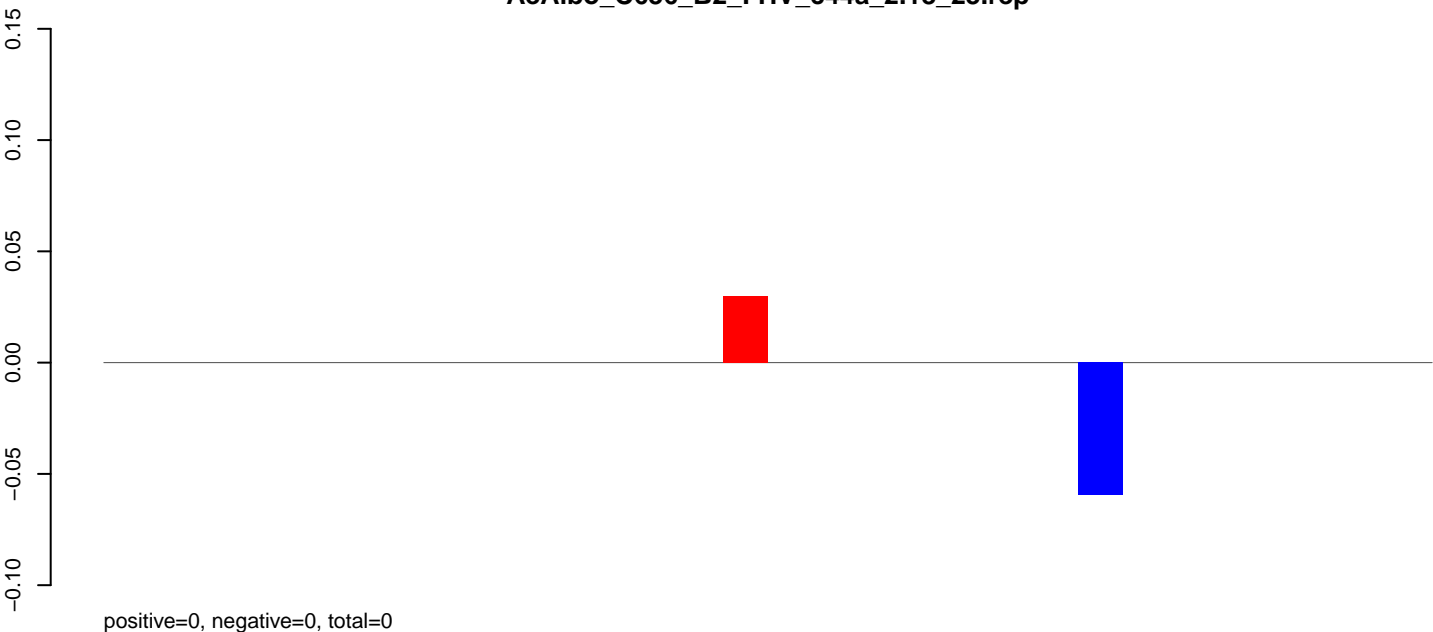
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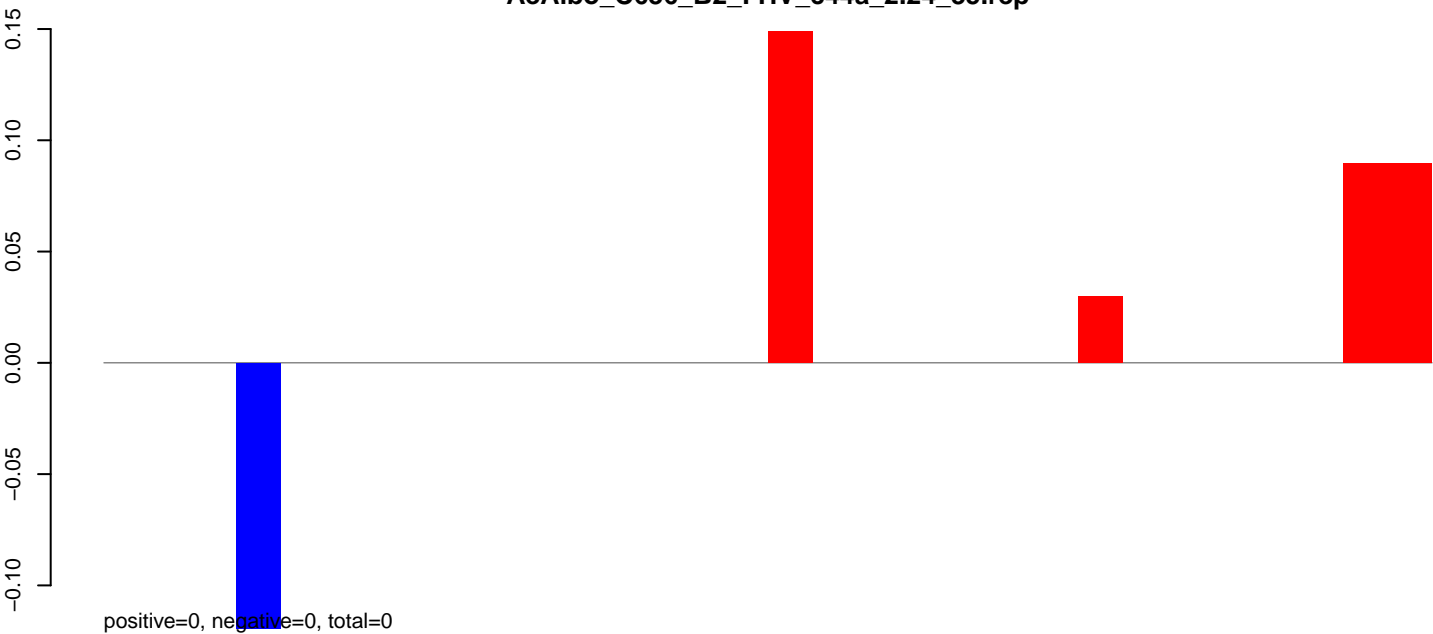
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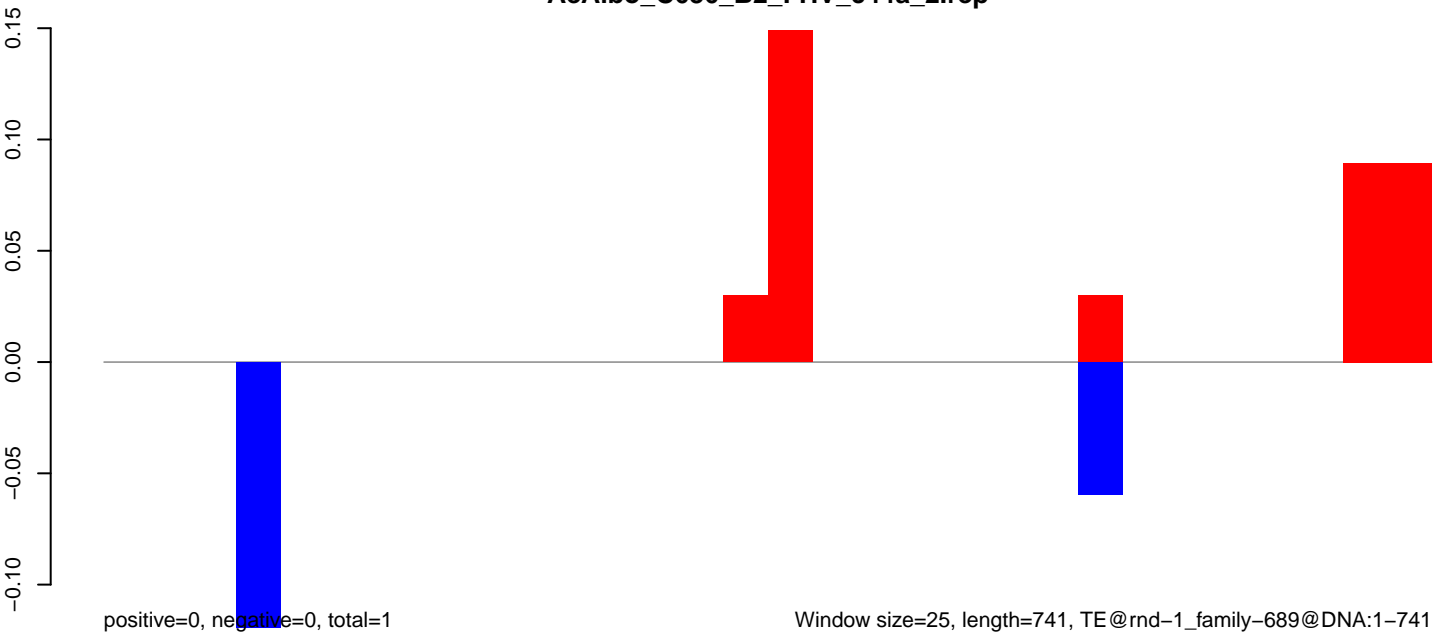
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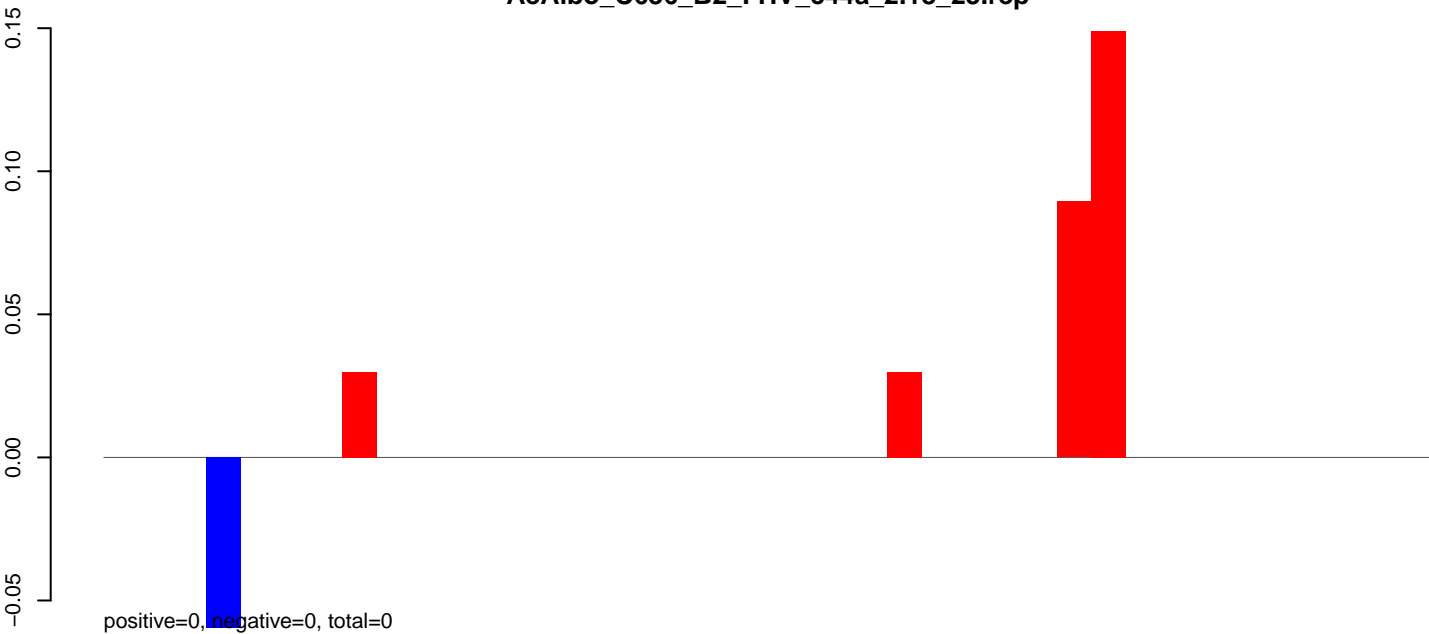
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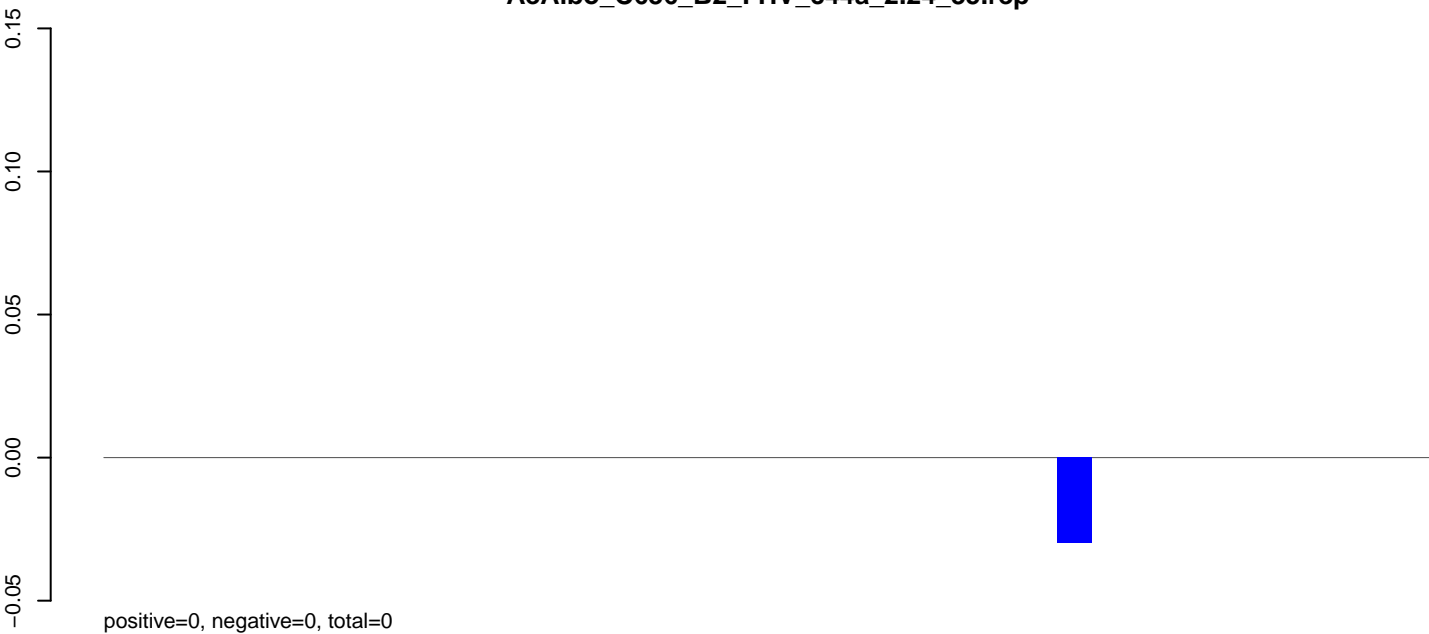
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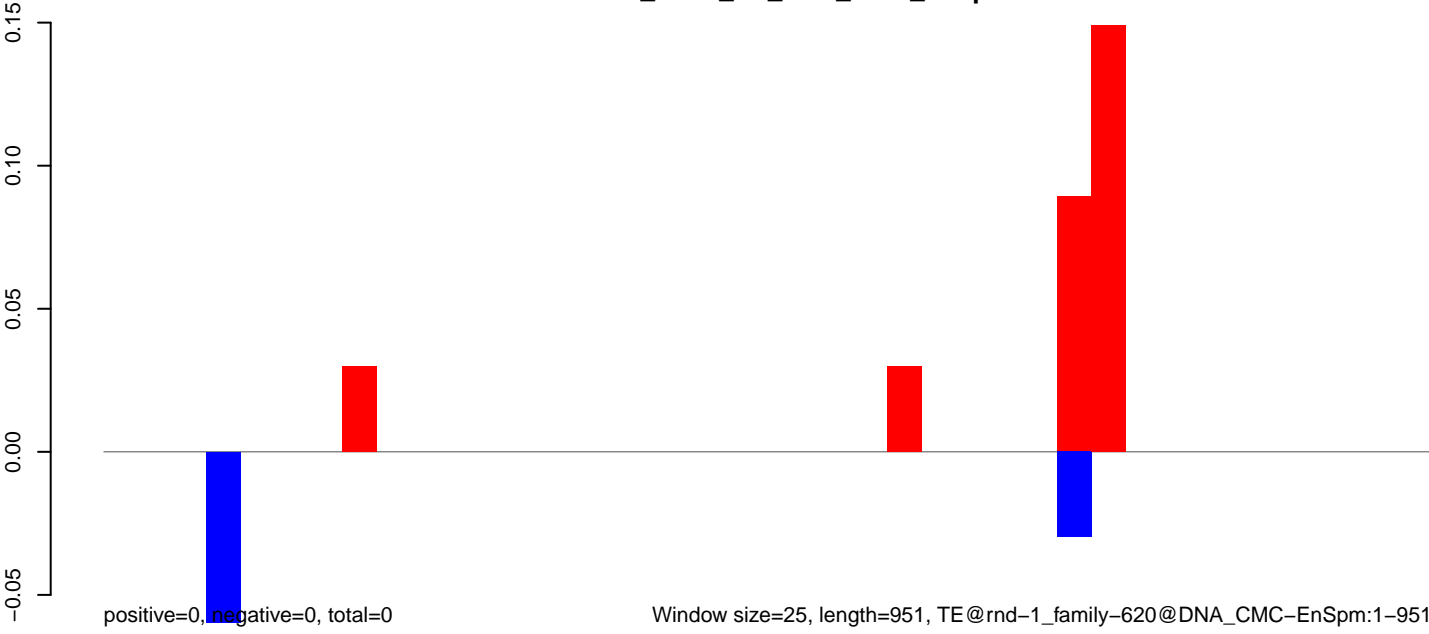
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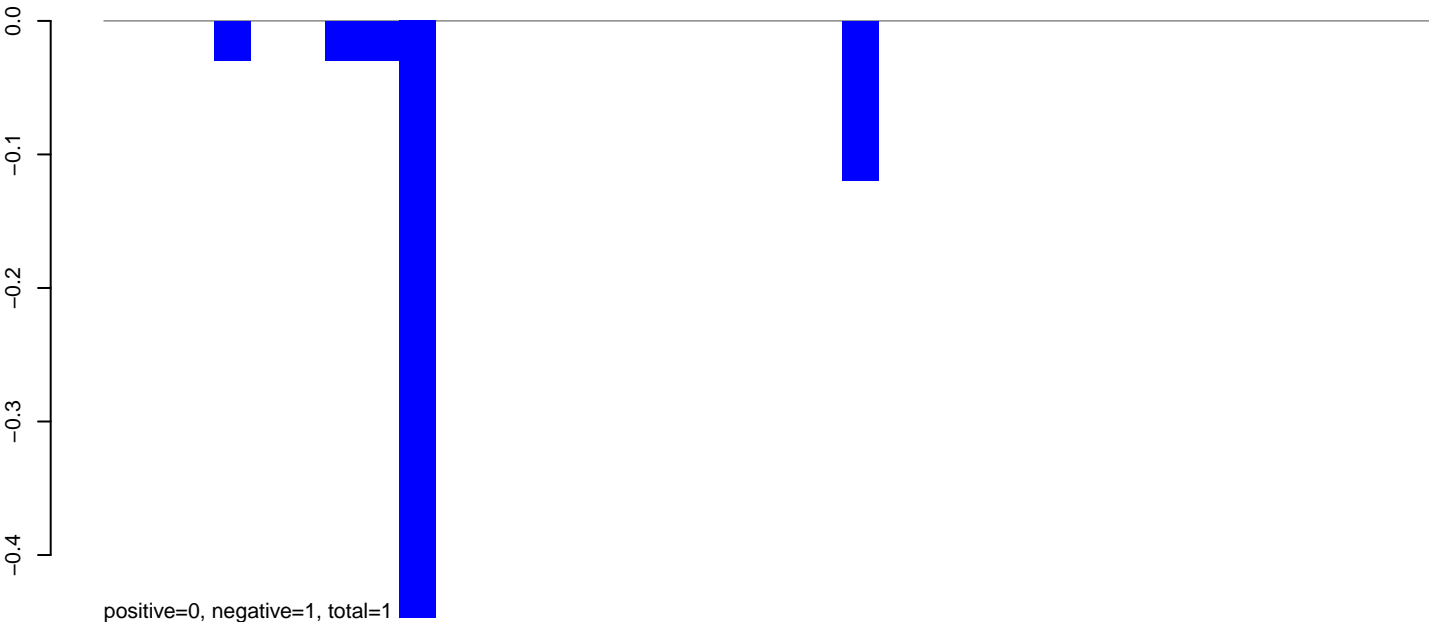
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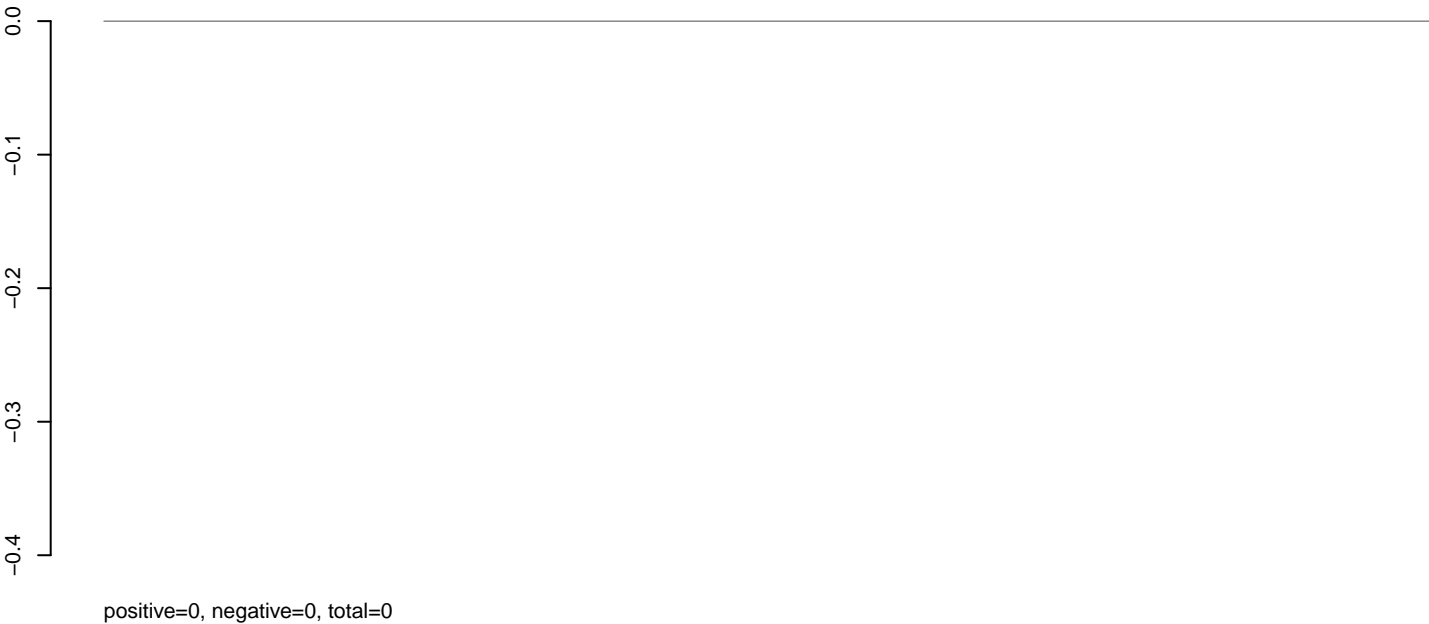
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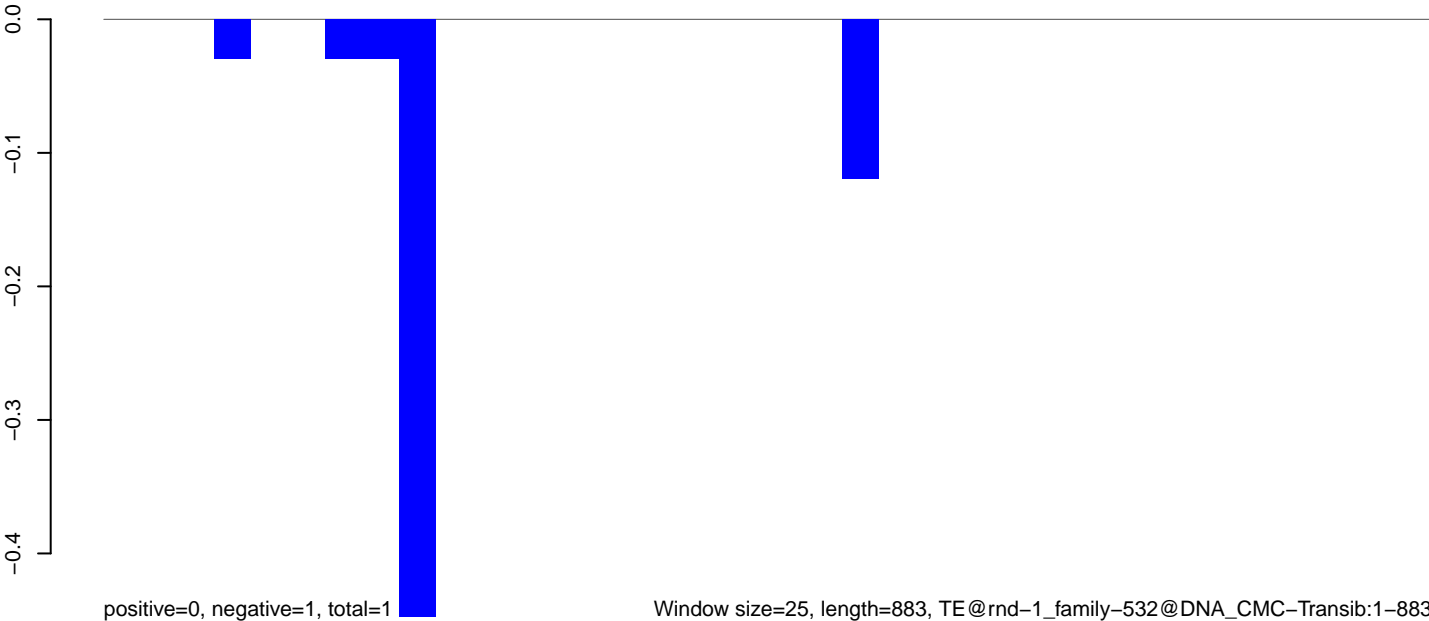
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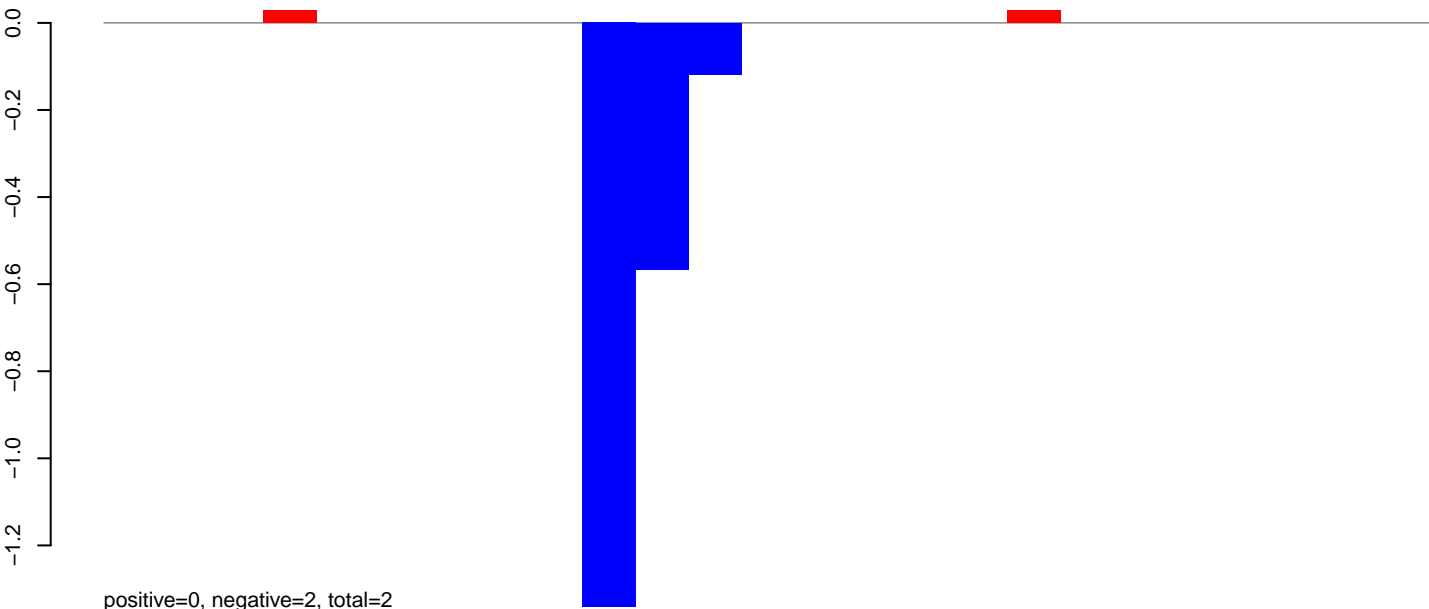
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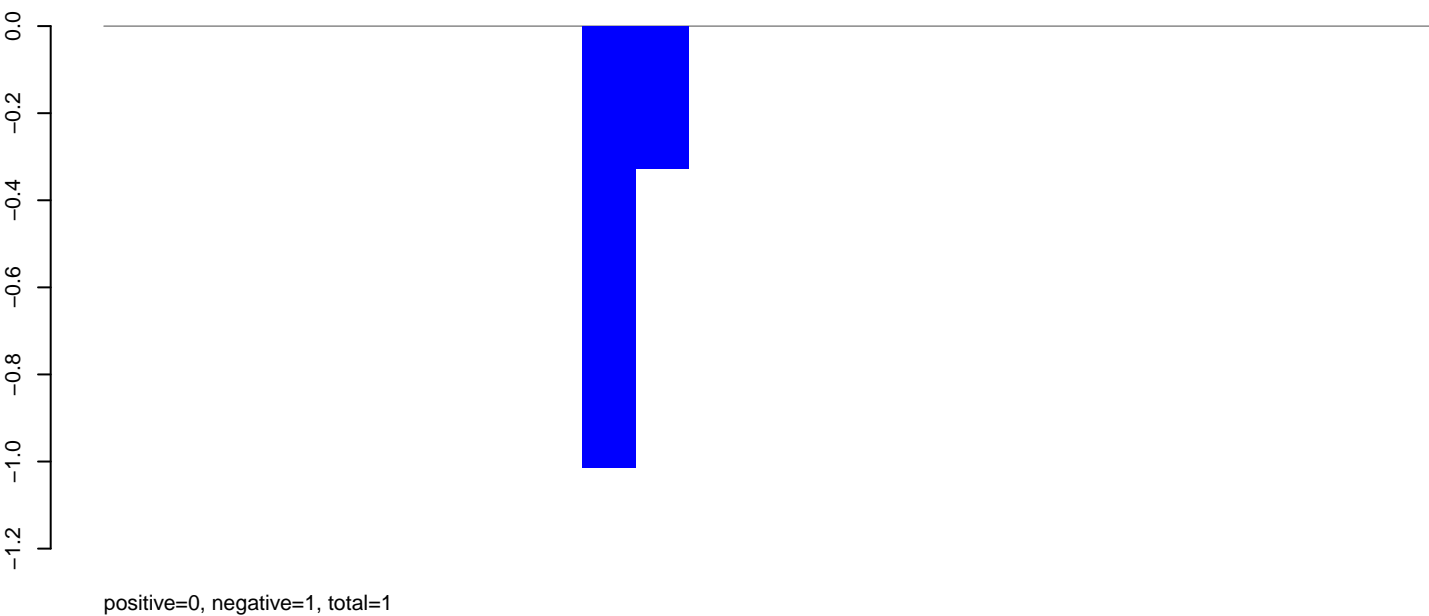
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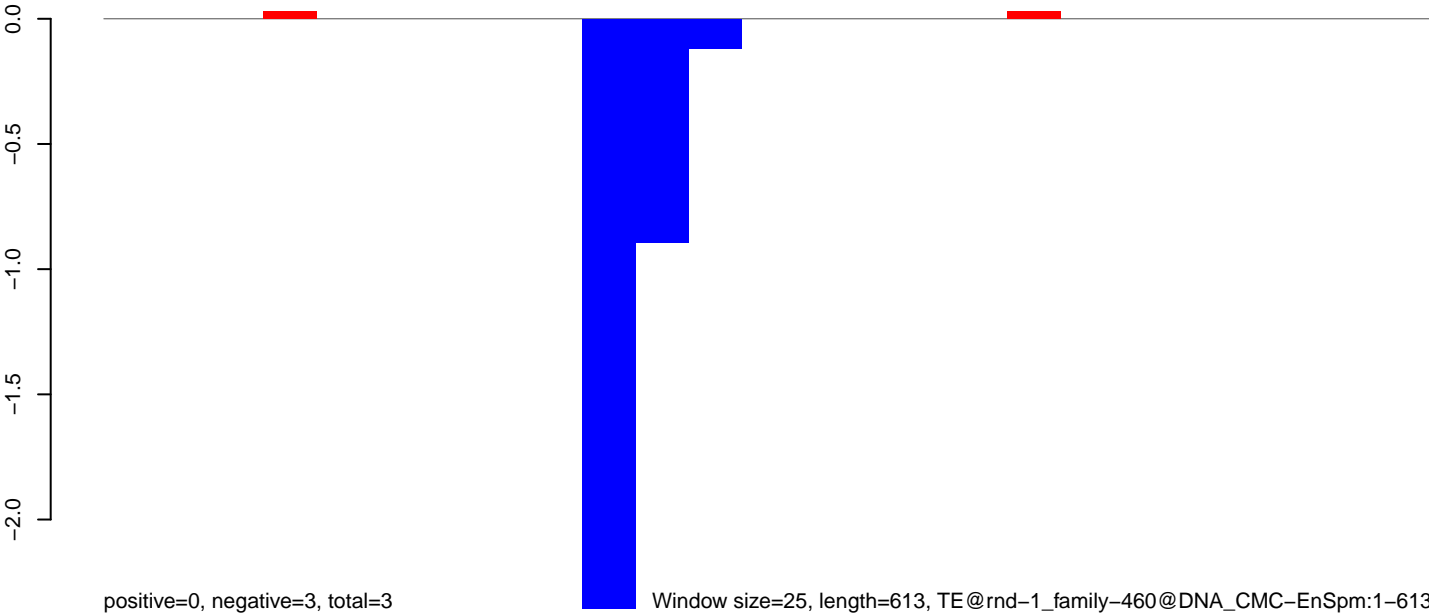
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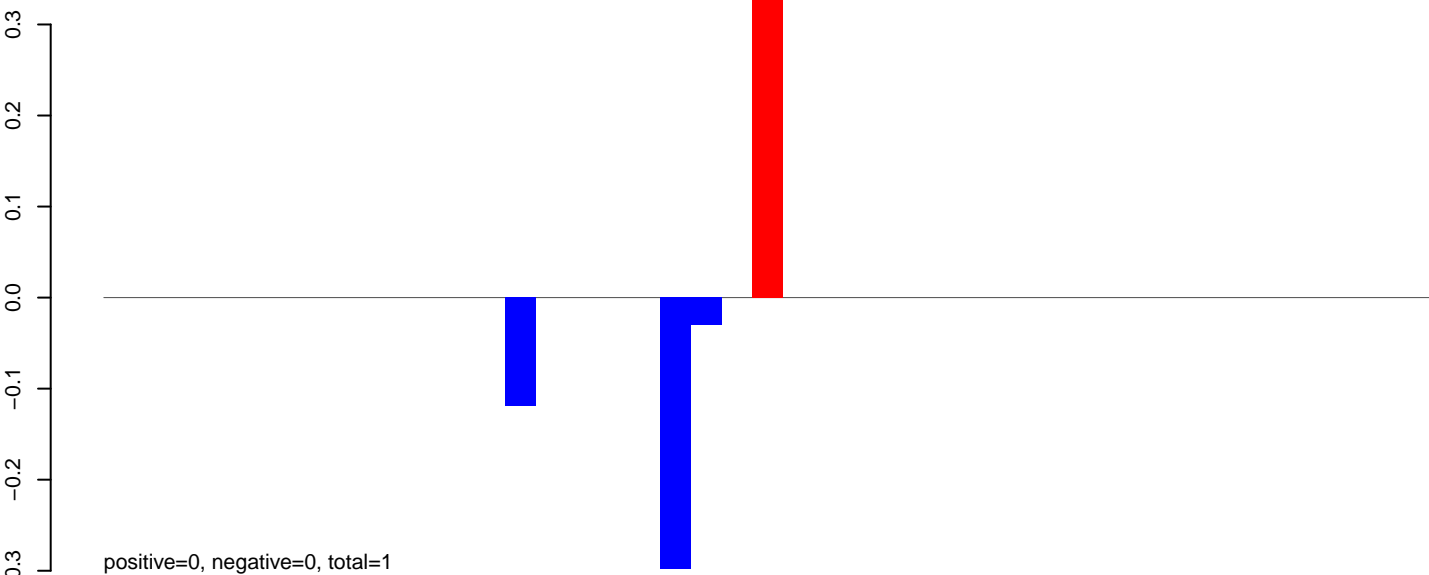
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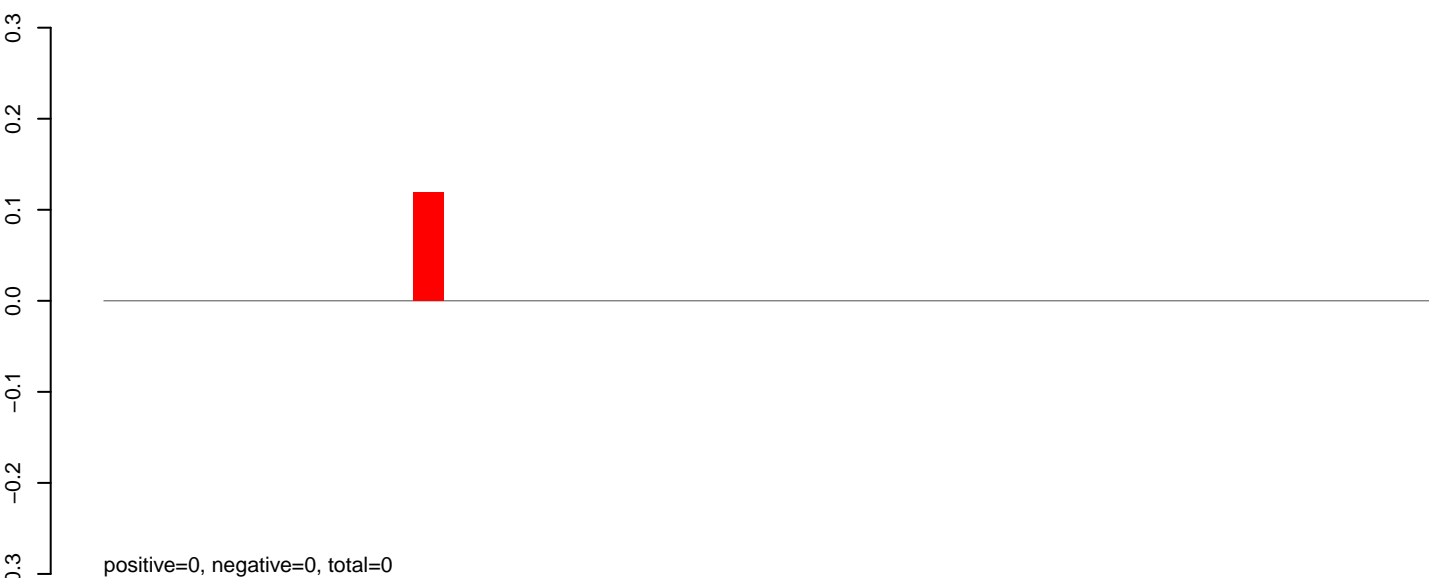
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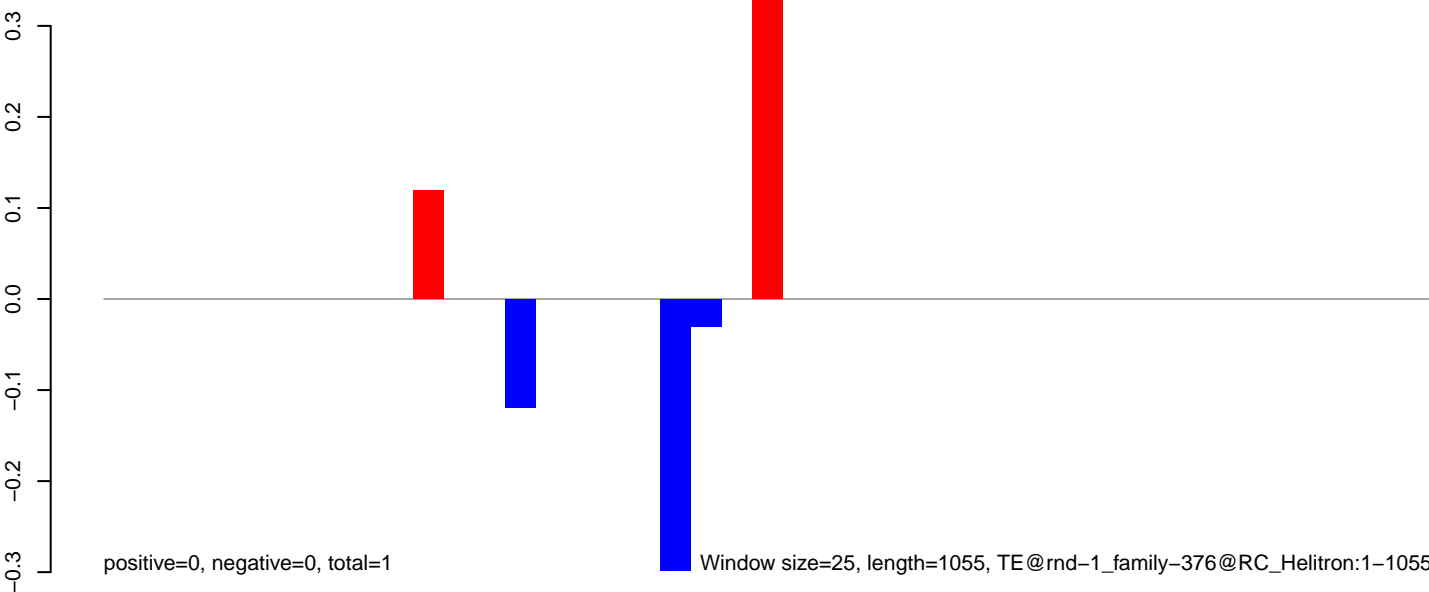
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**AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep**

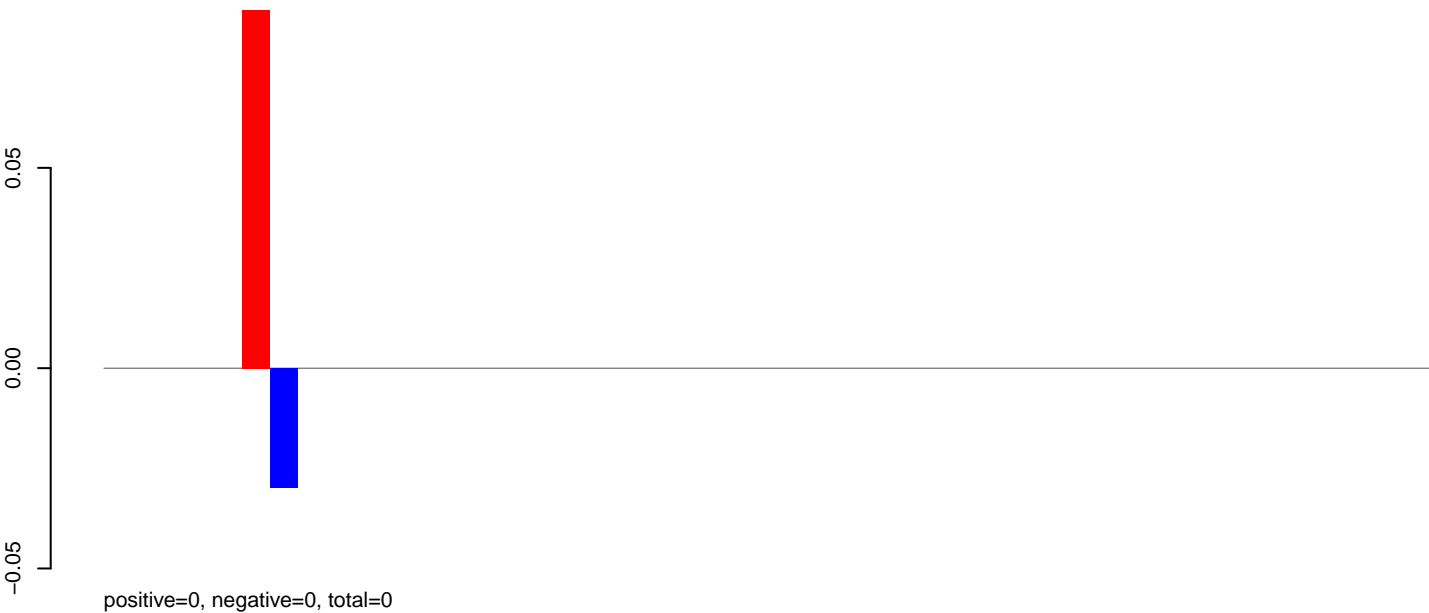


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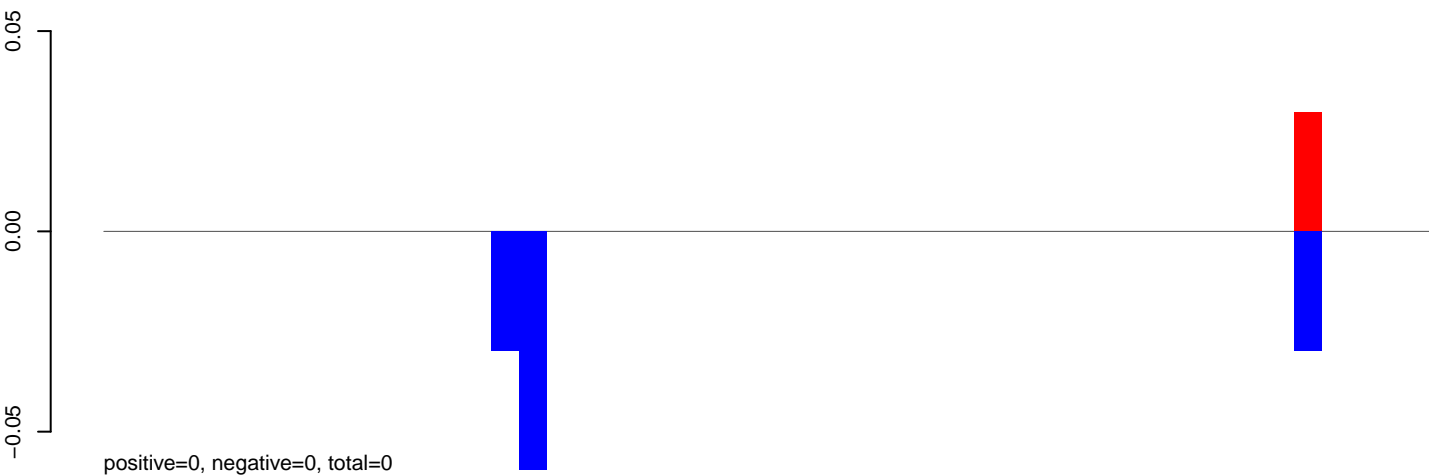




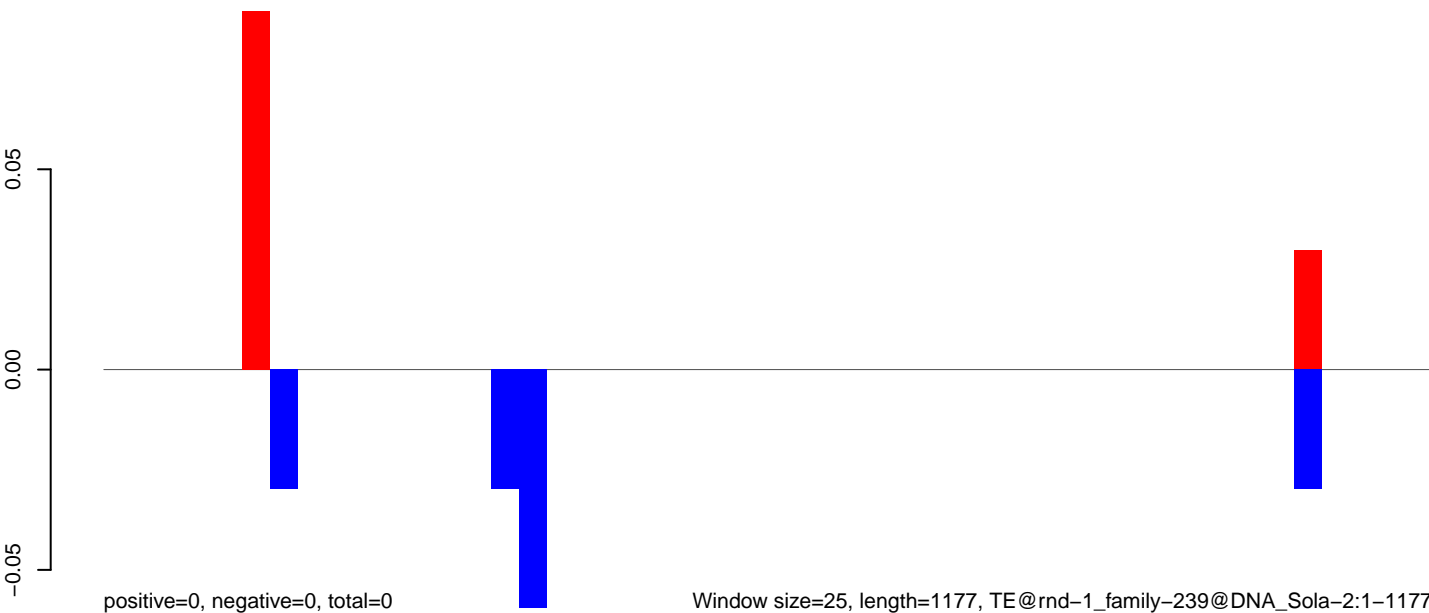
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AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep



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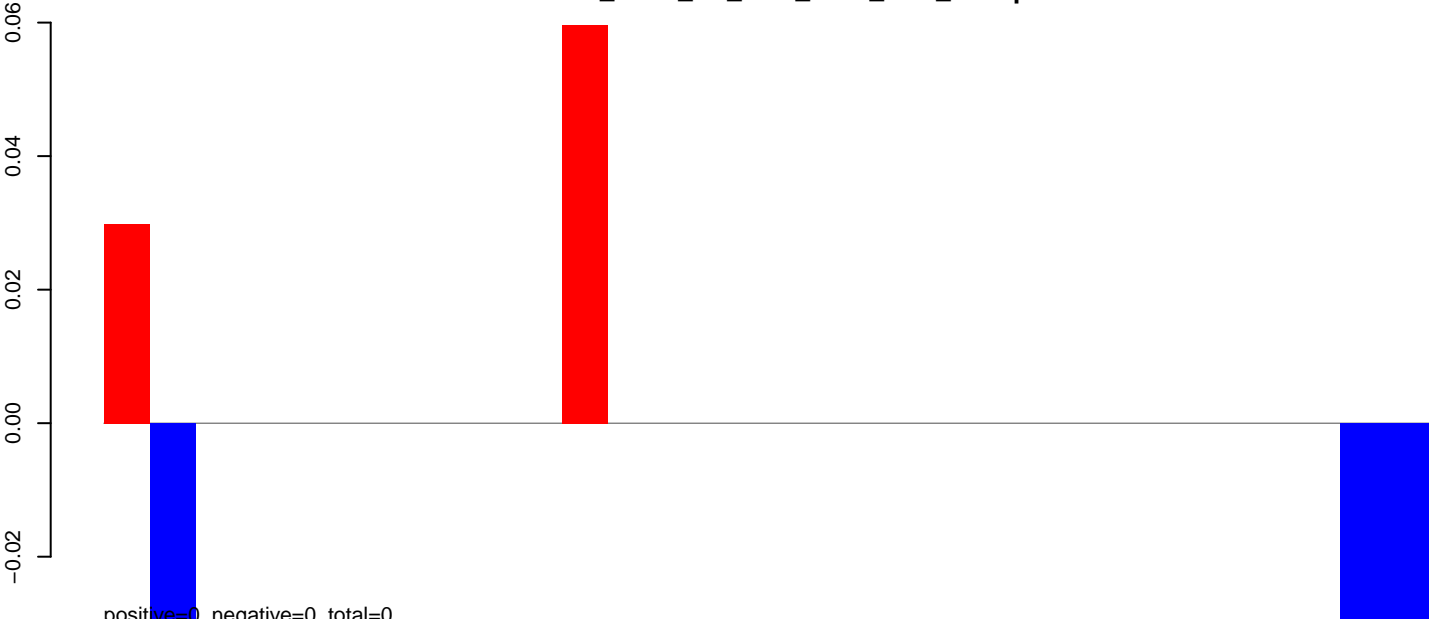
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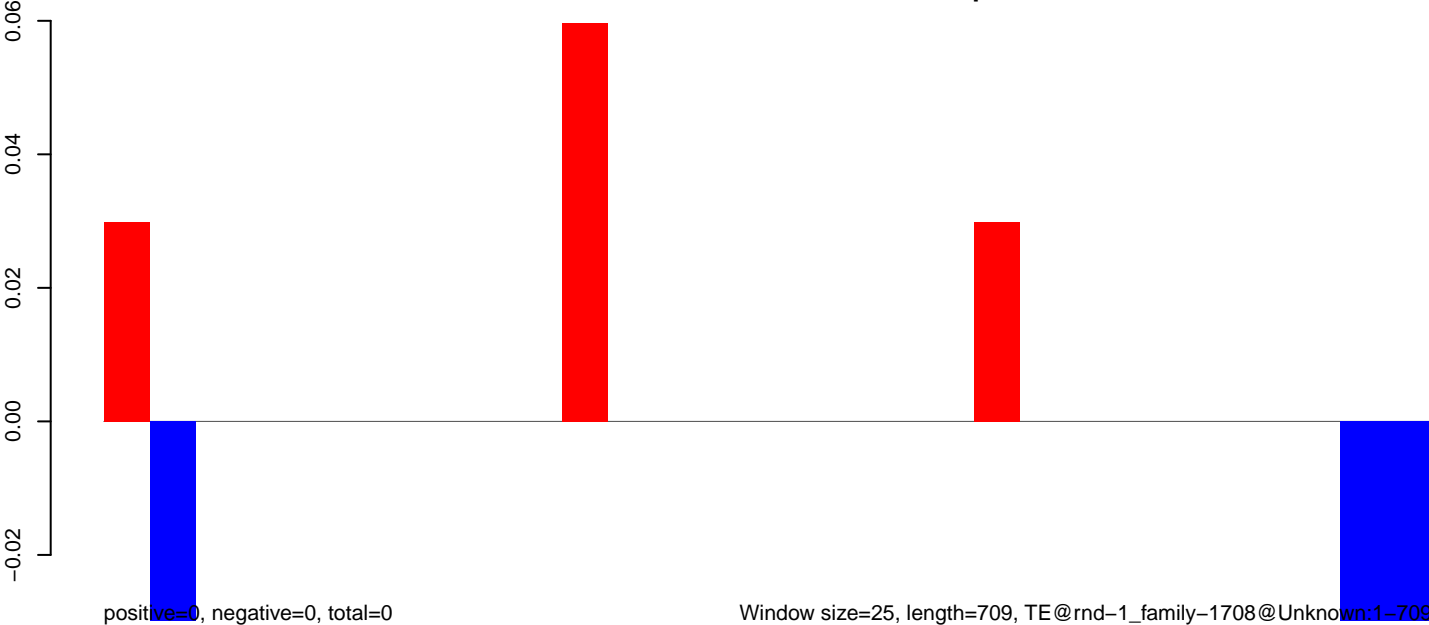
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AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



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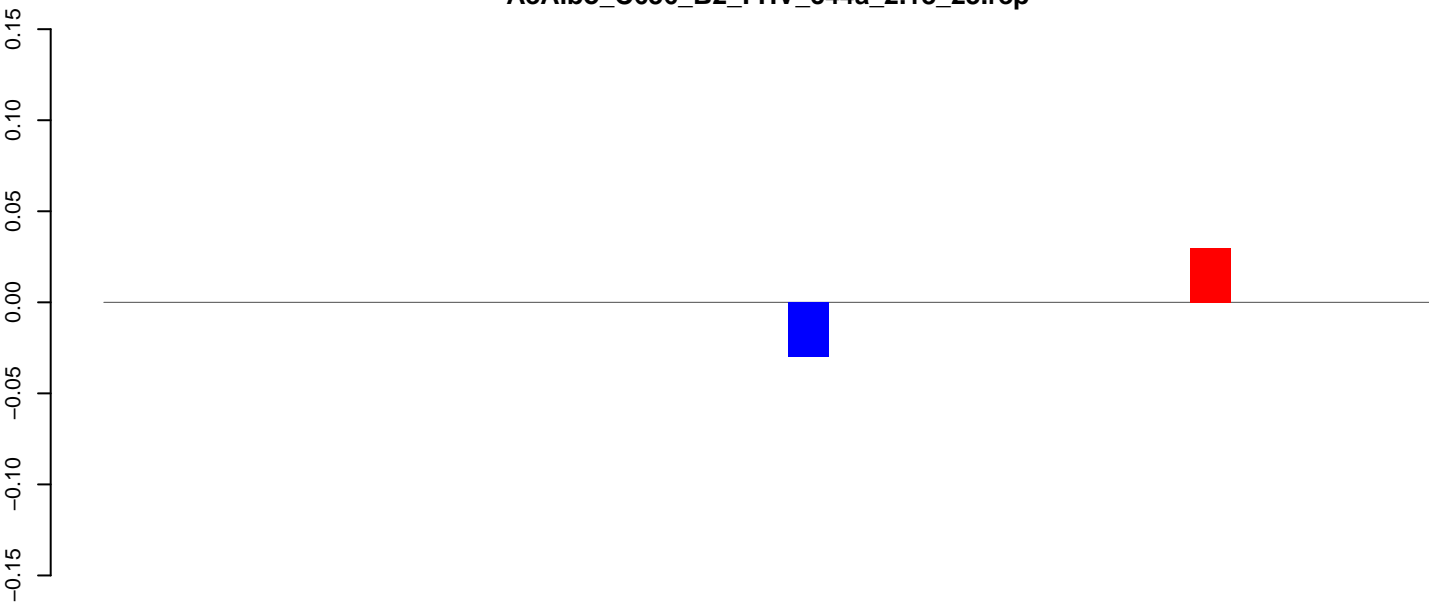
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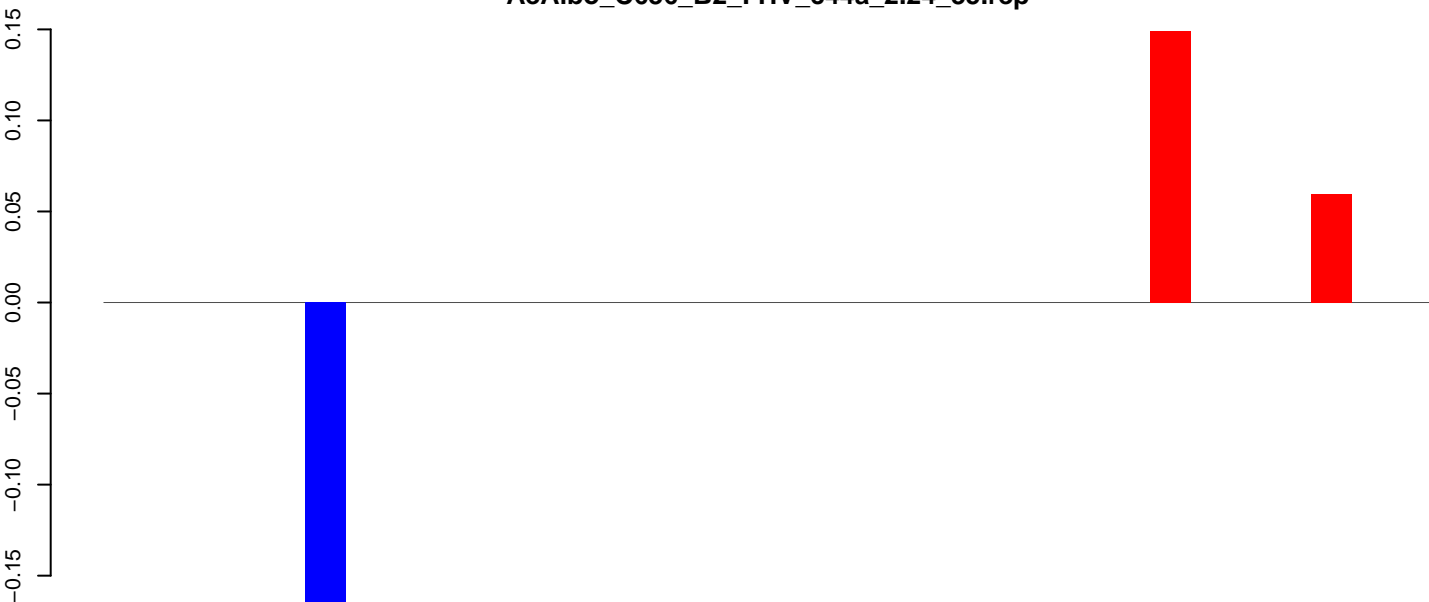
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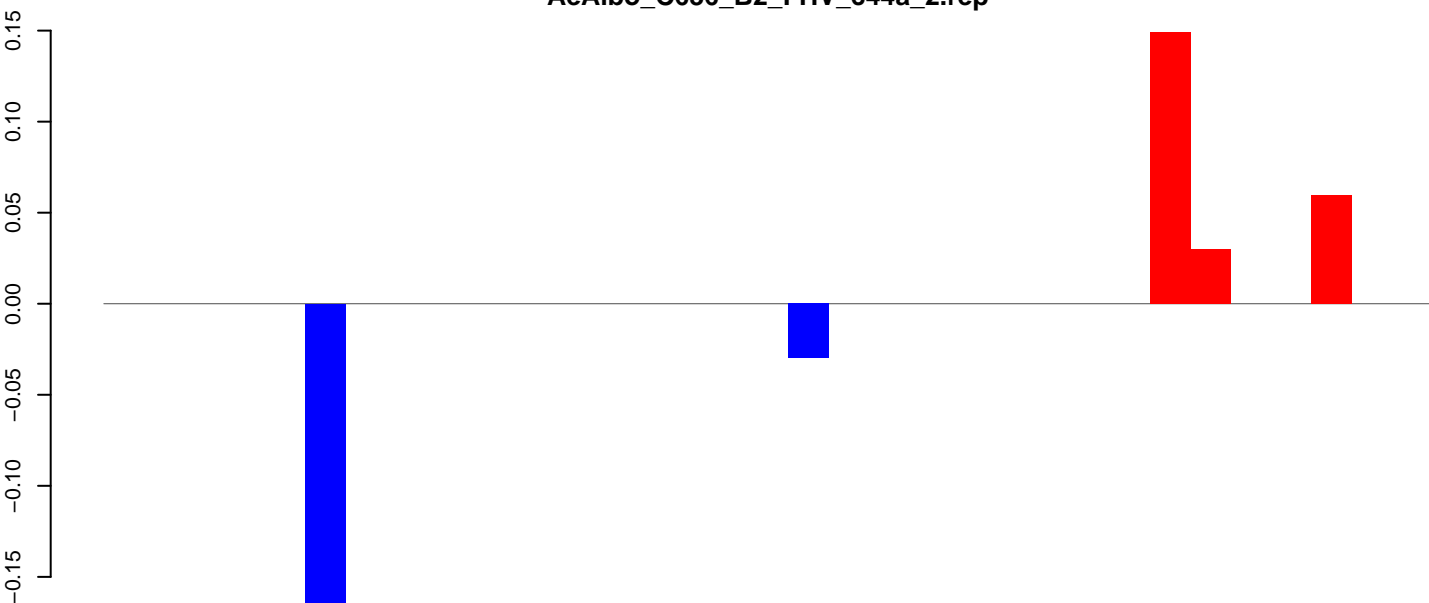
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AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



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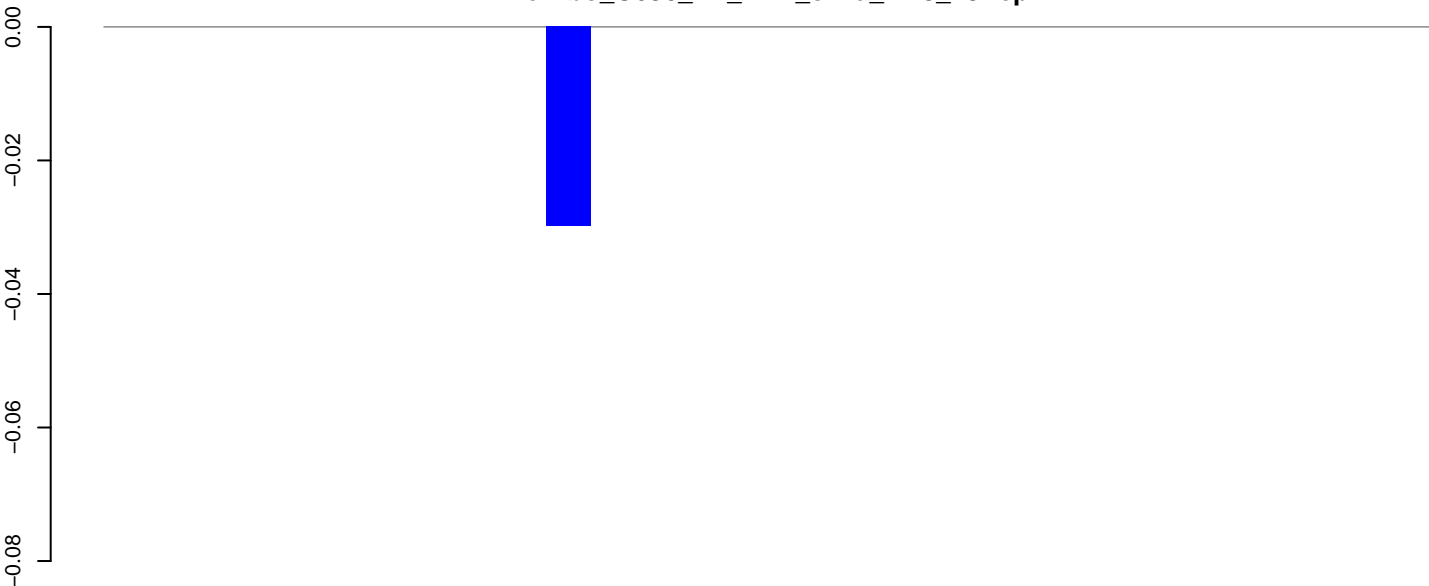
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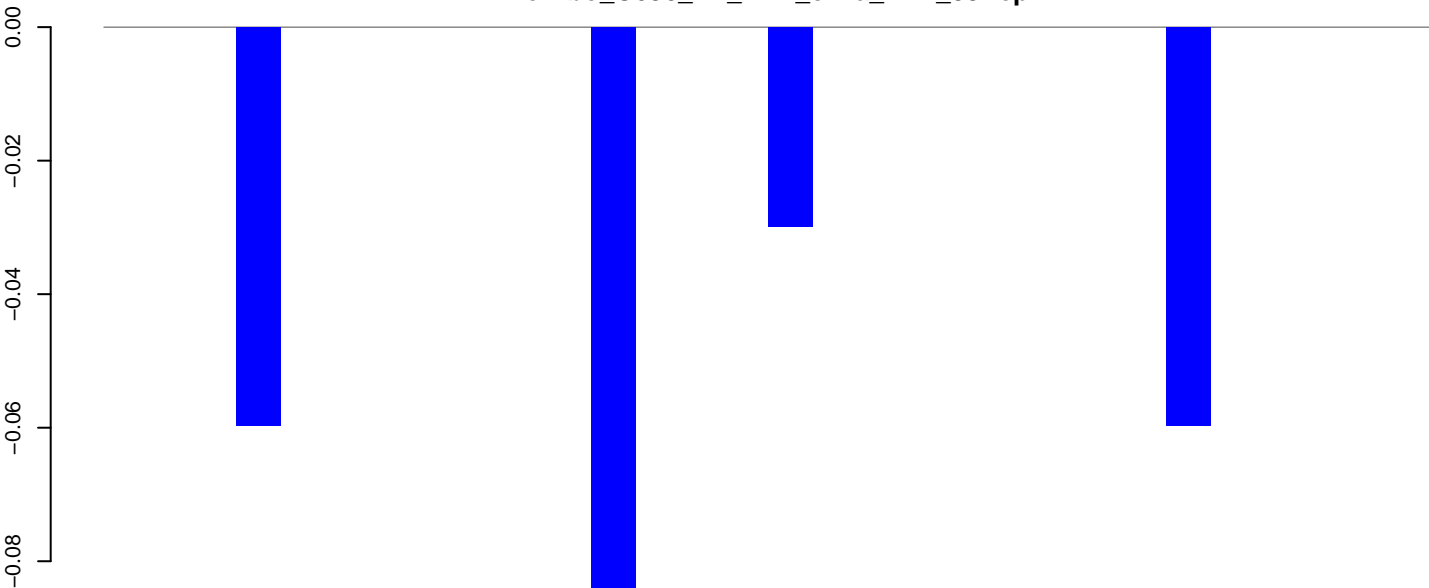
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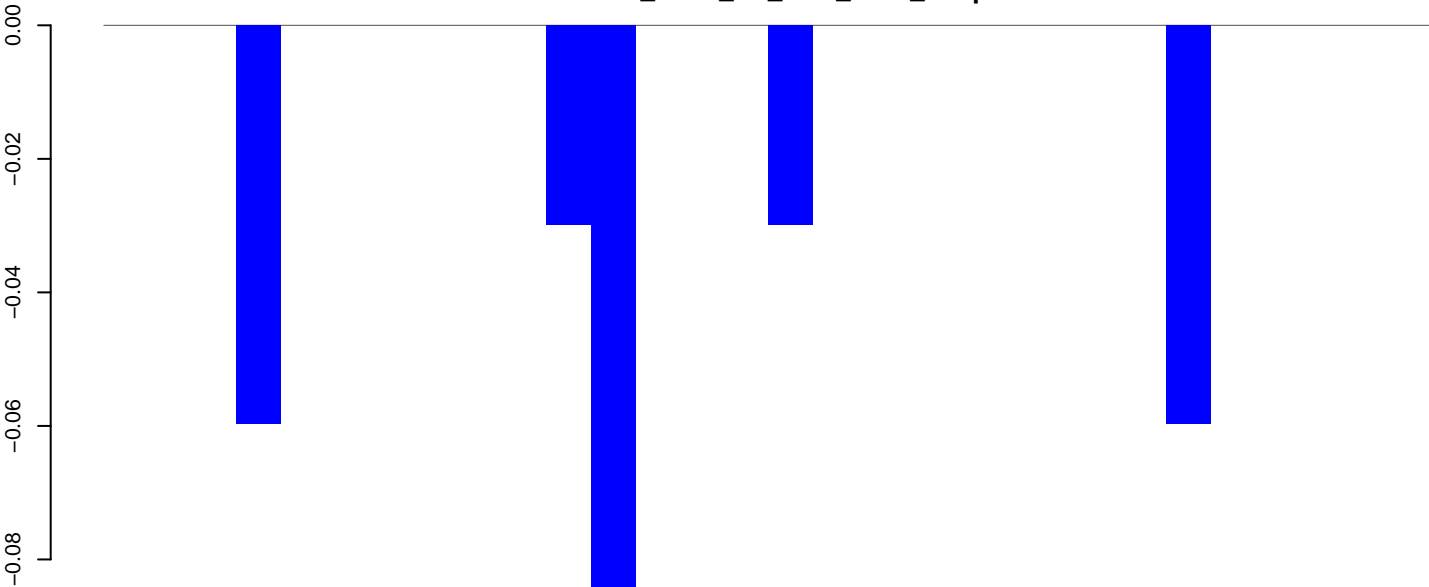
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AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



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AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep



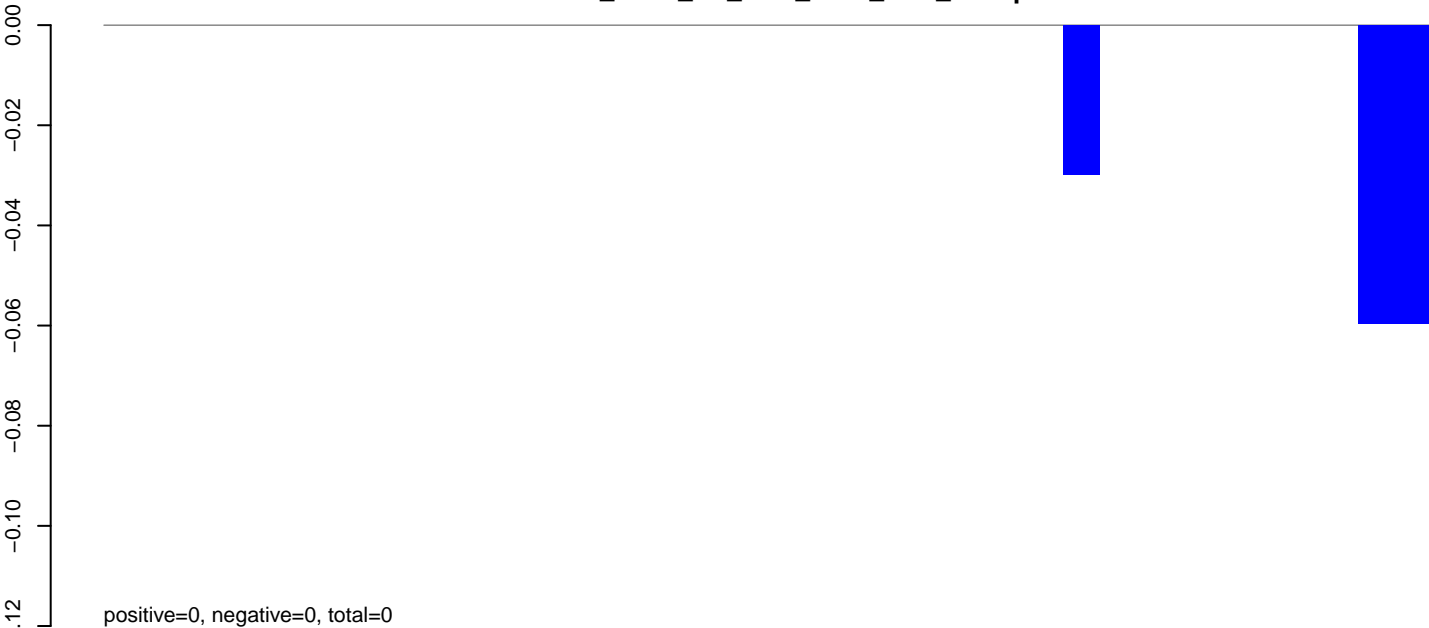
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AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



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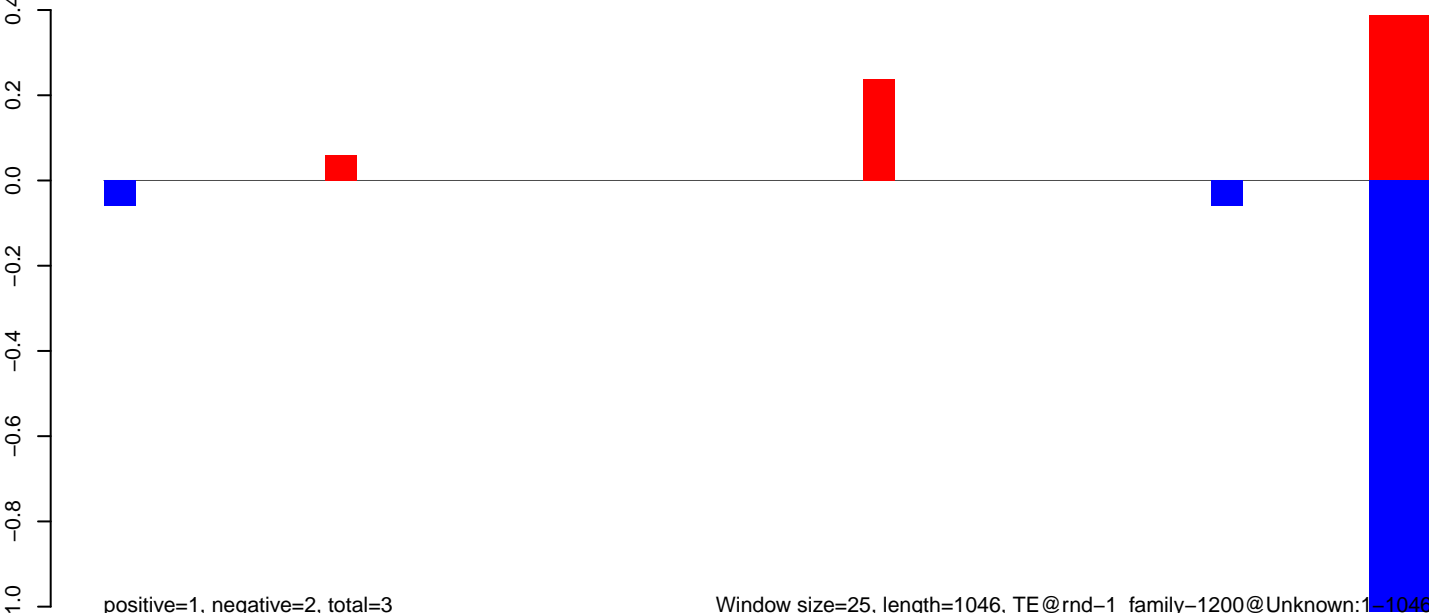
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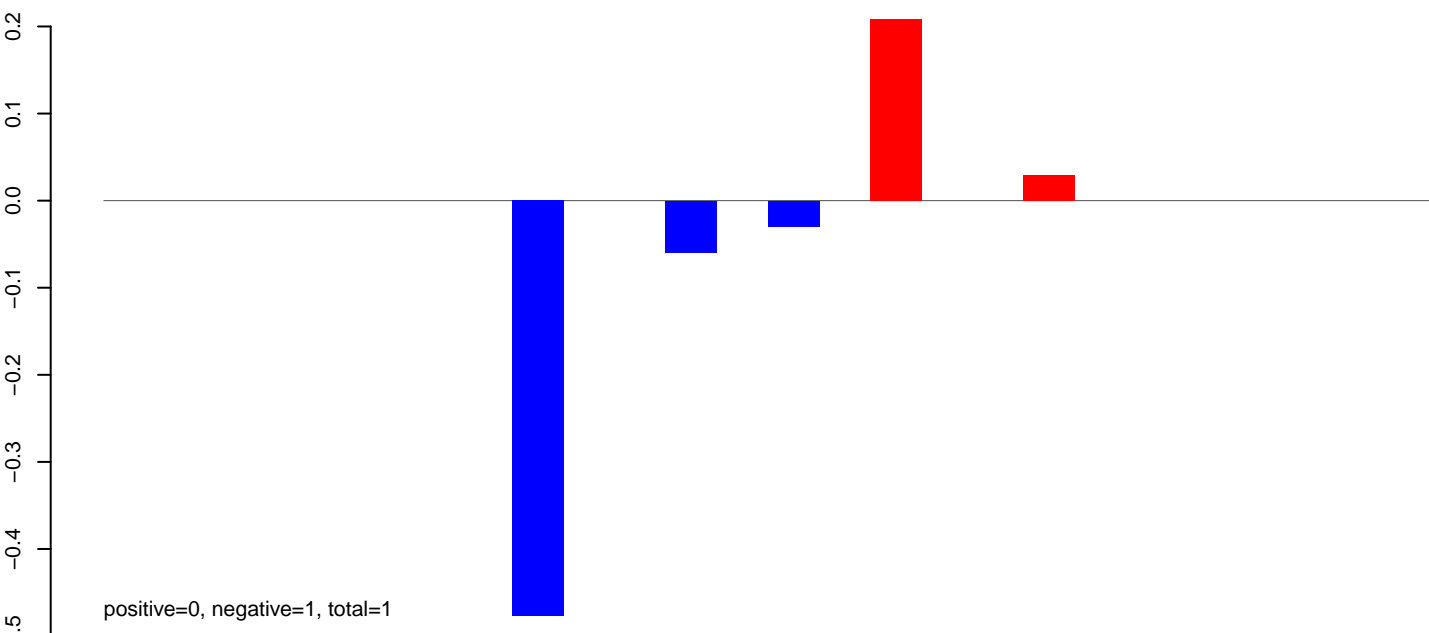
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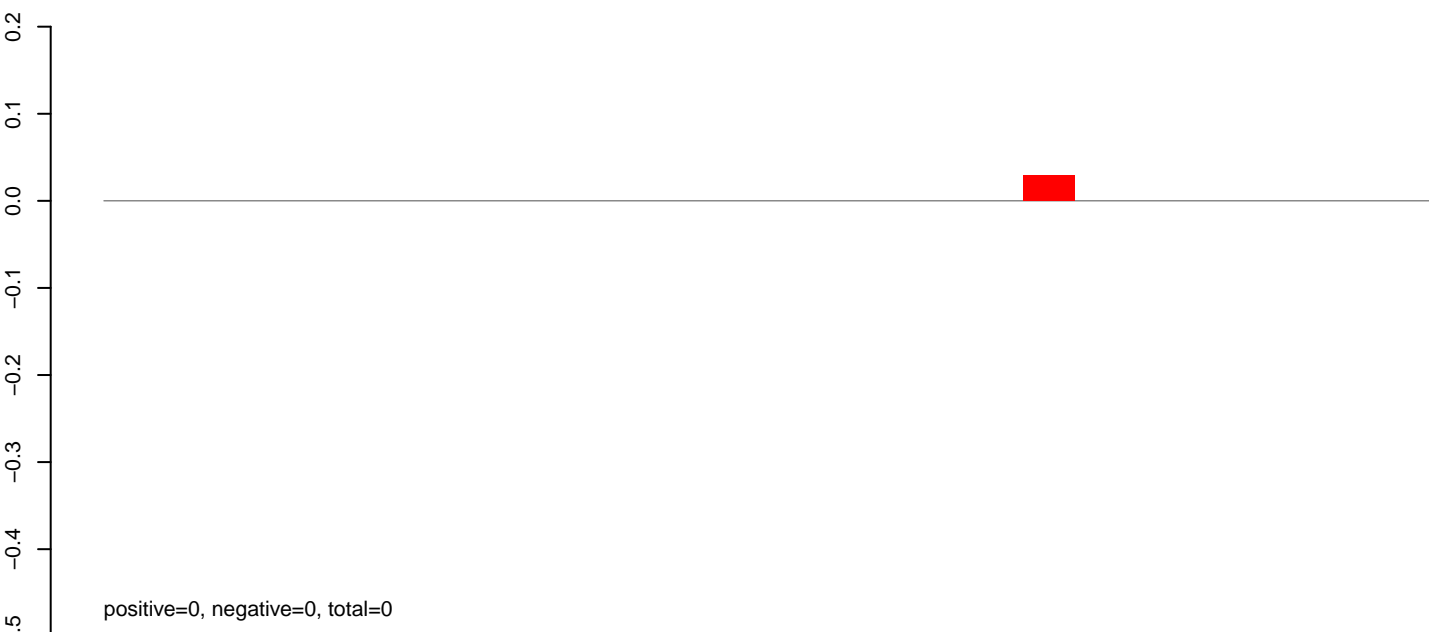
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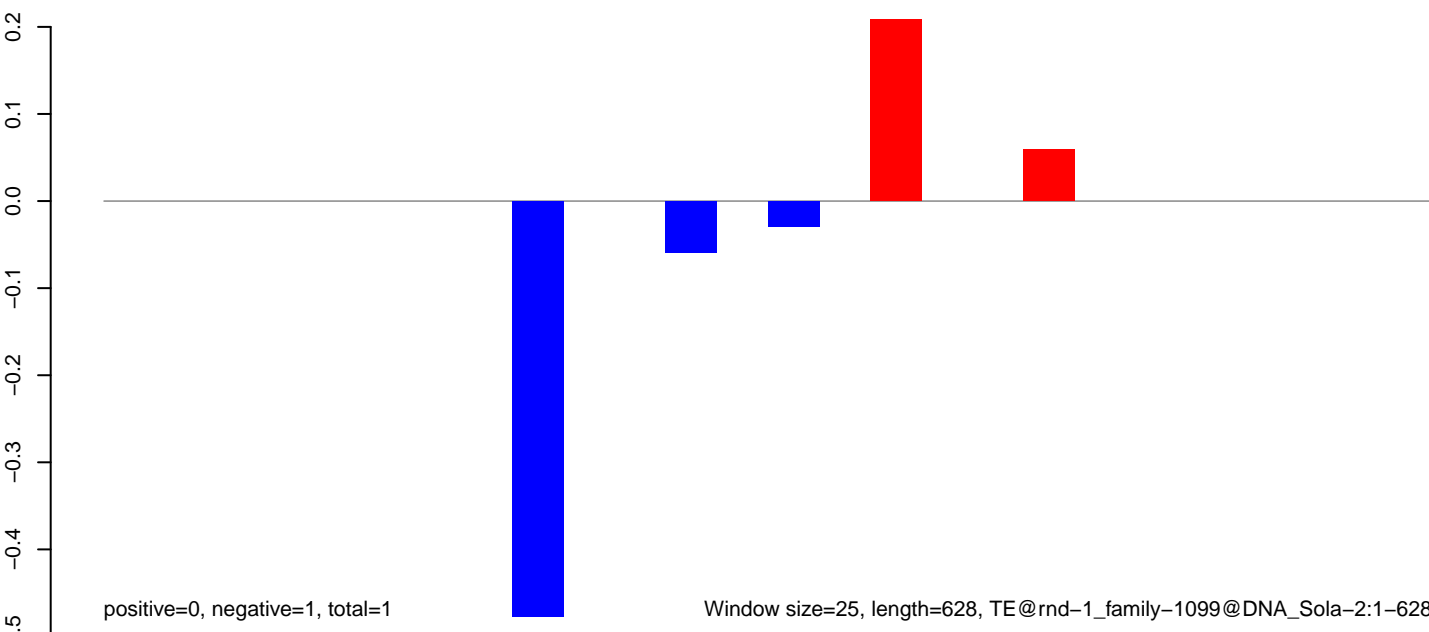
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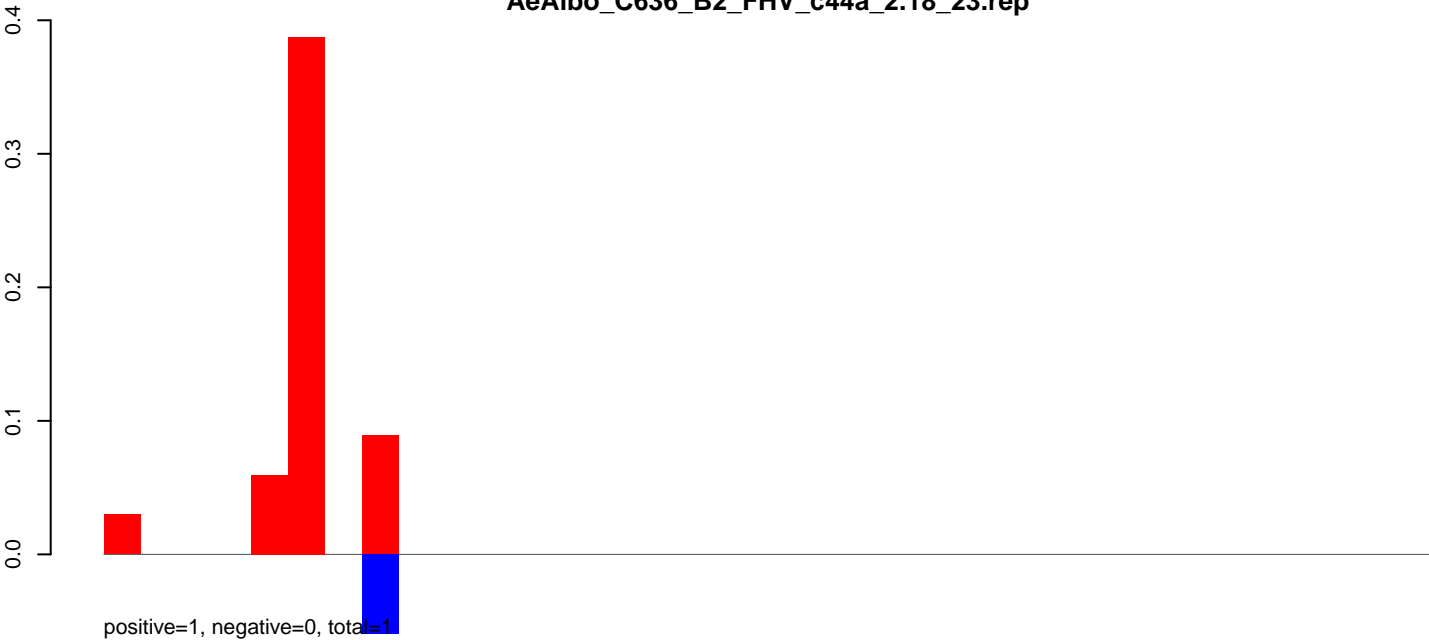
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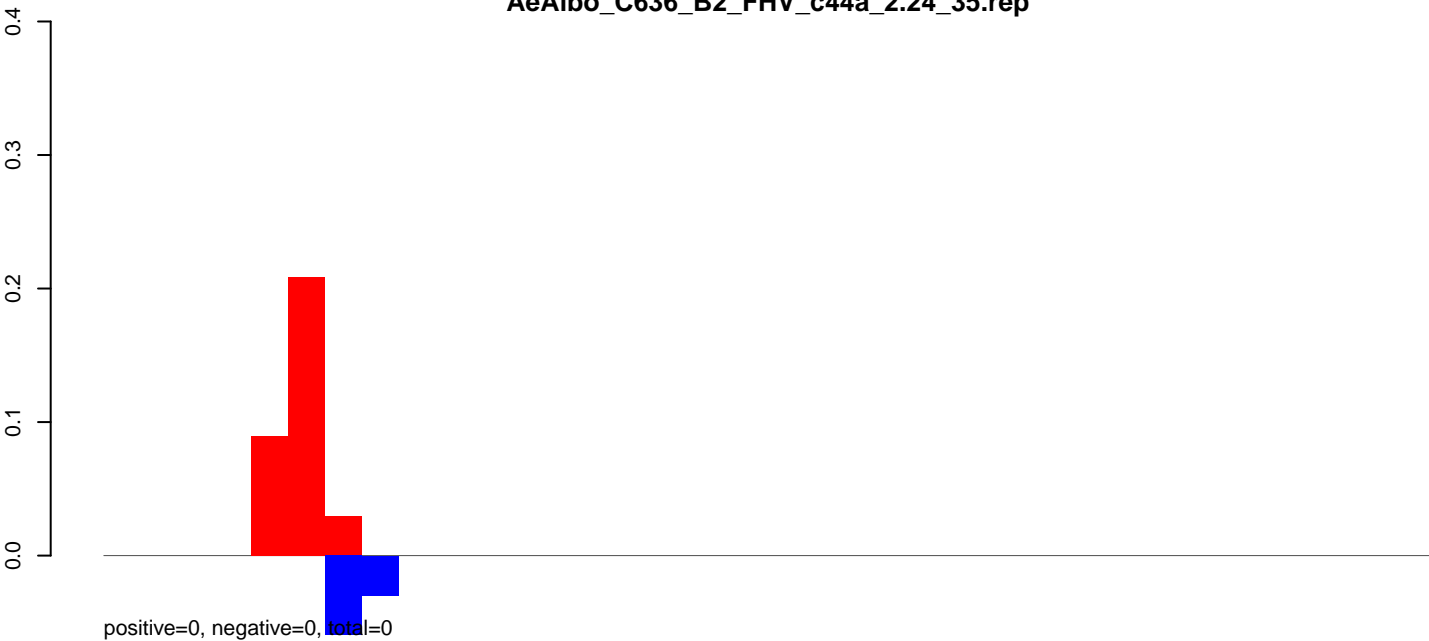
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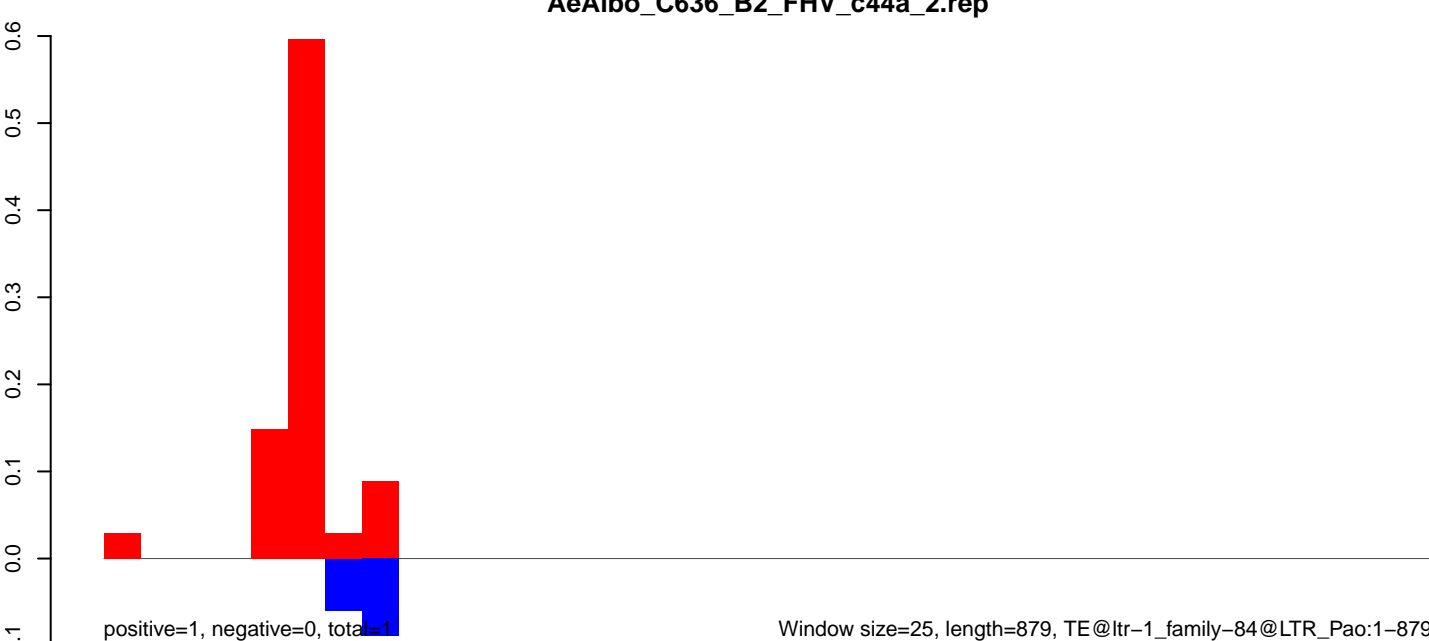
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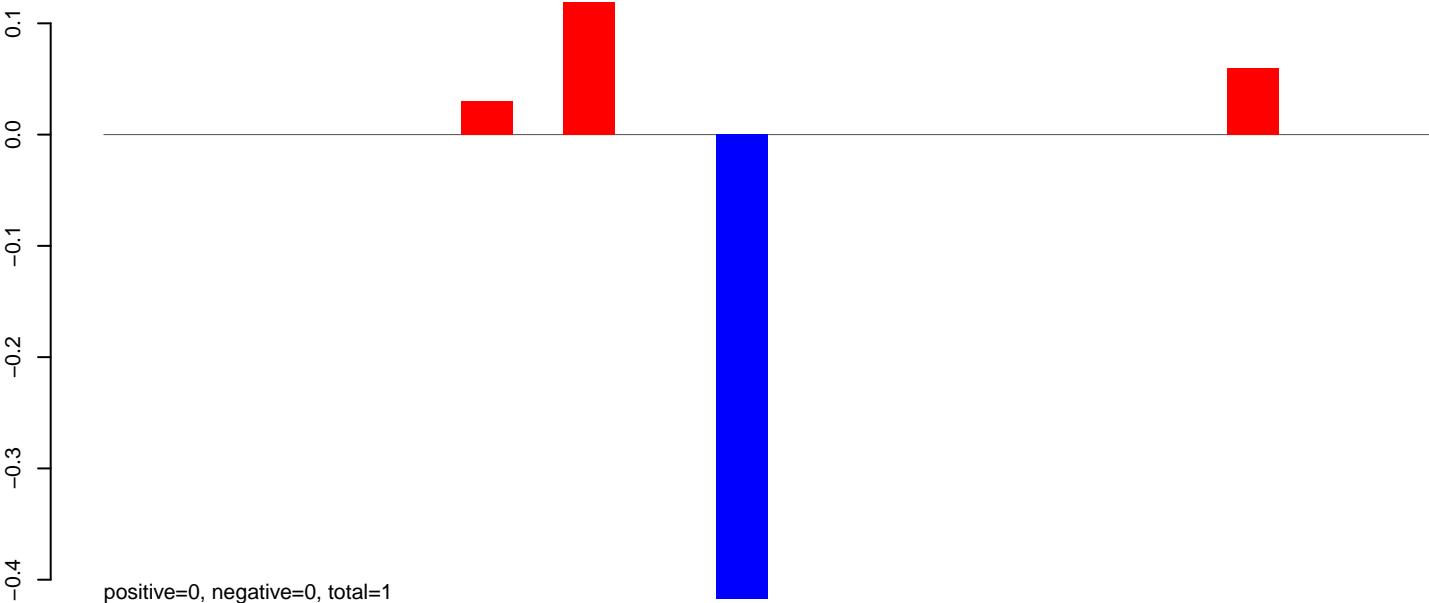
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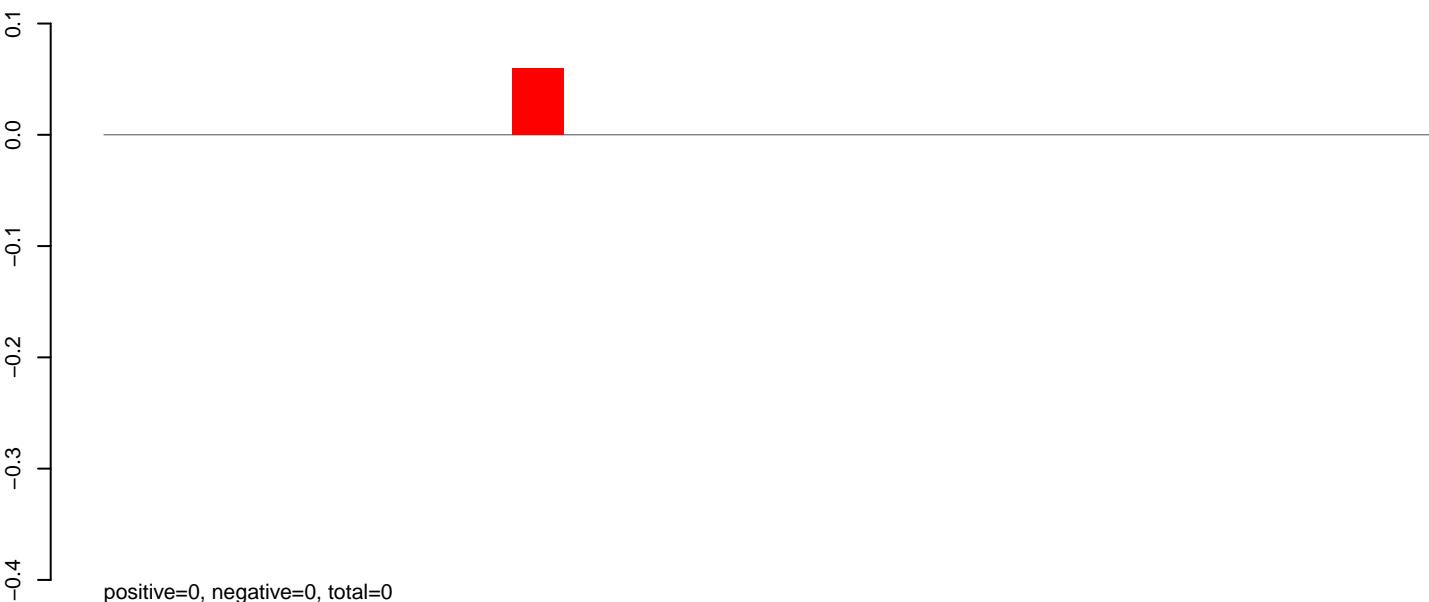
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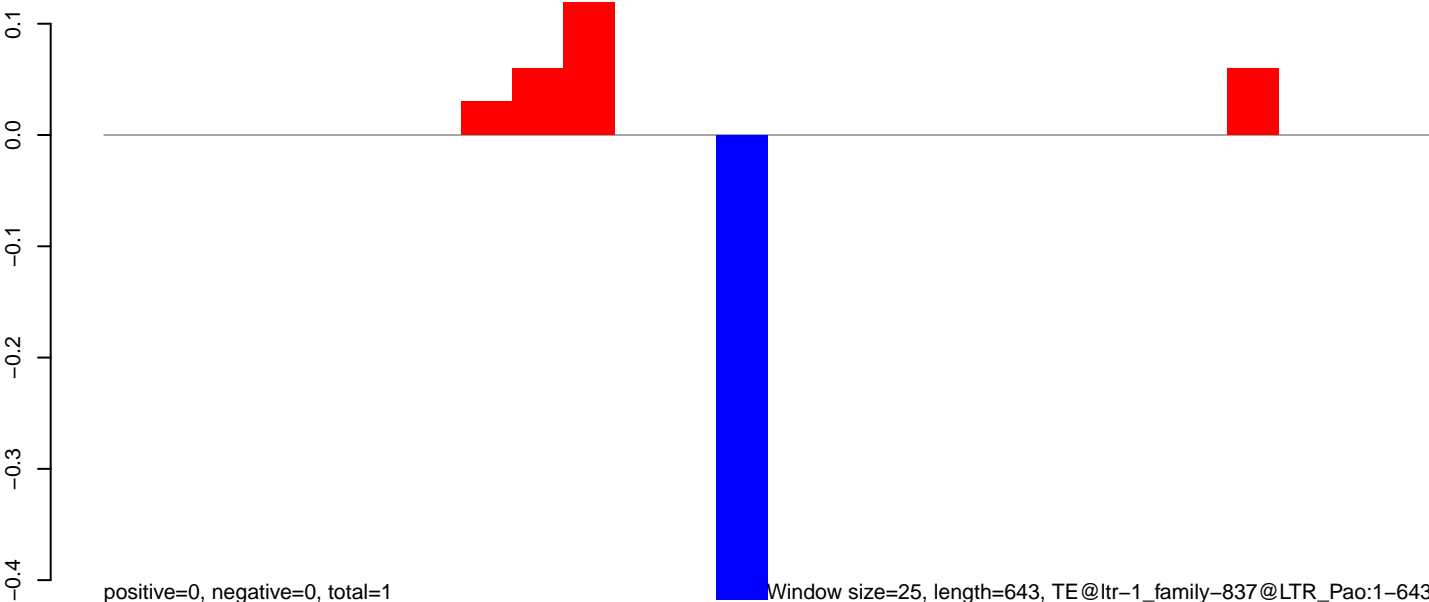
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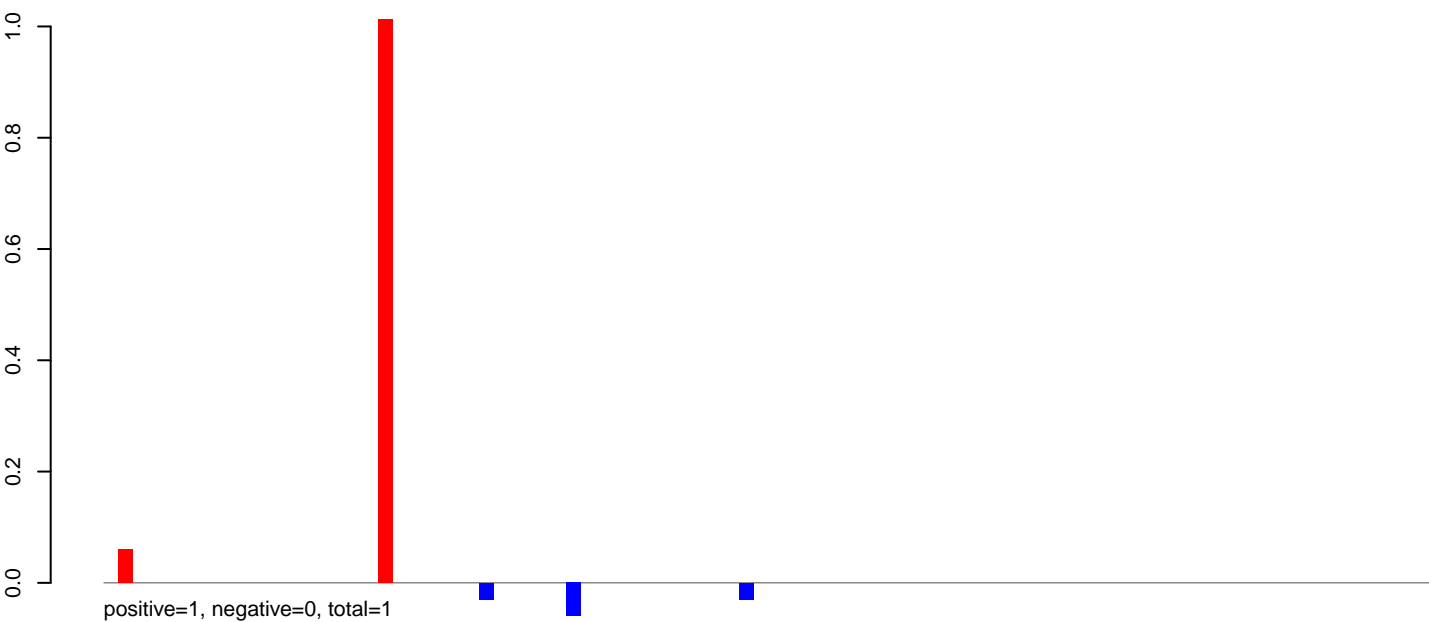
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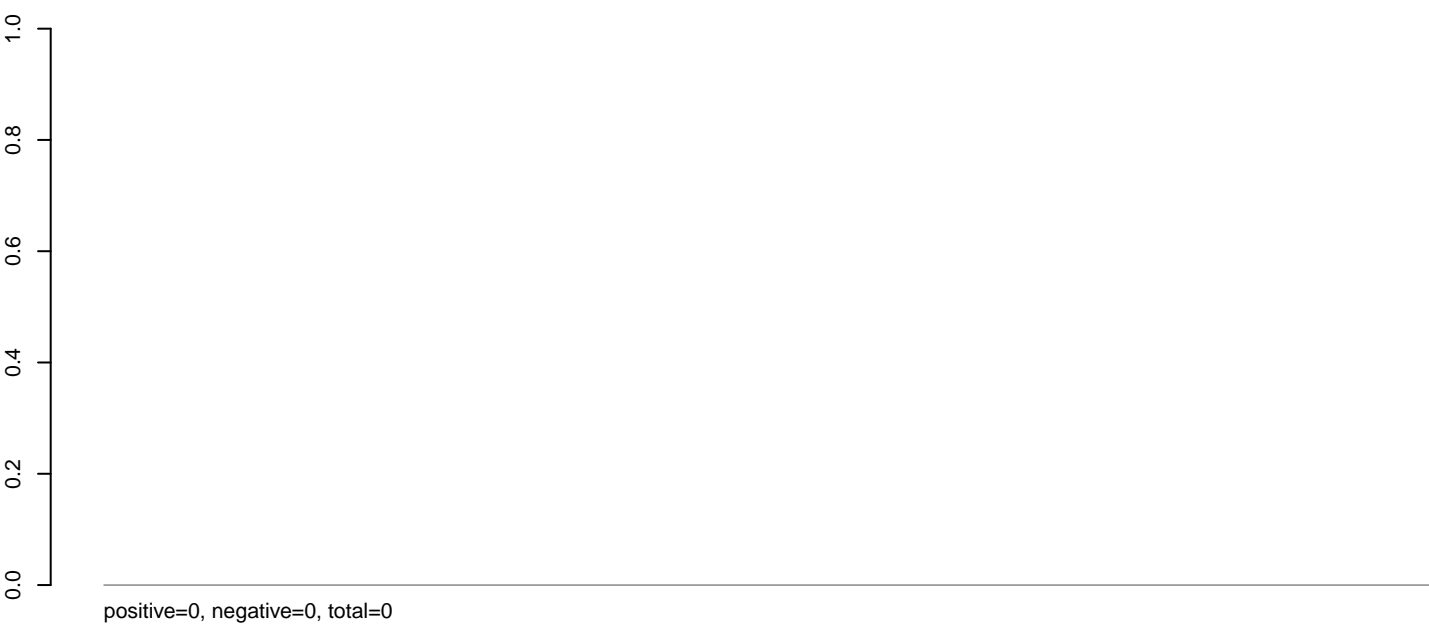
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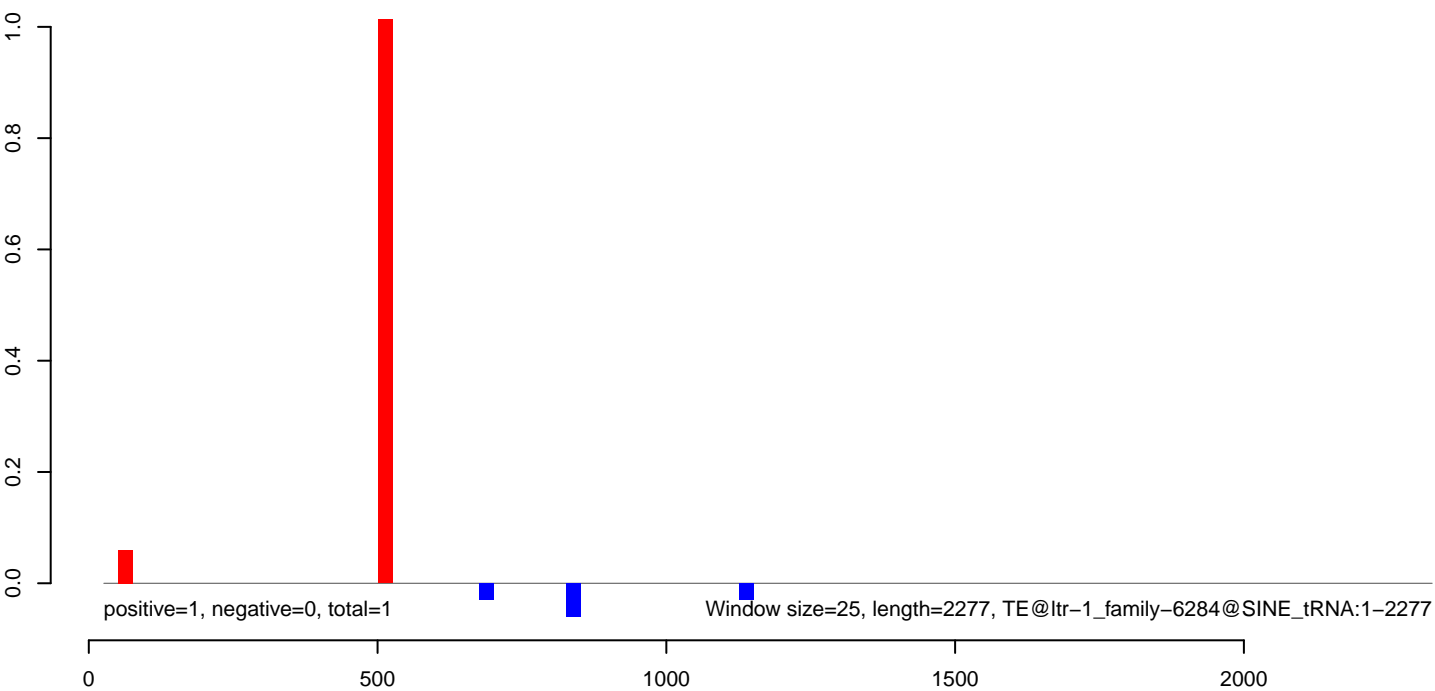
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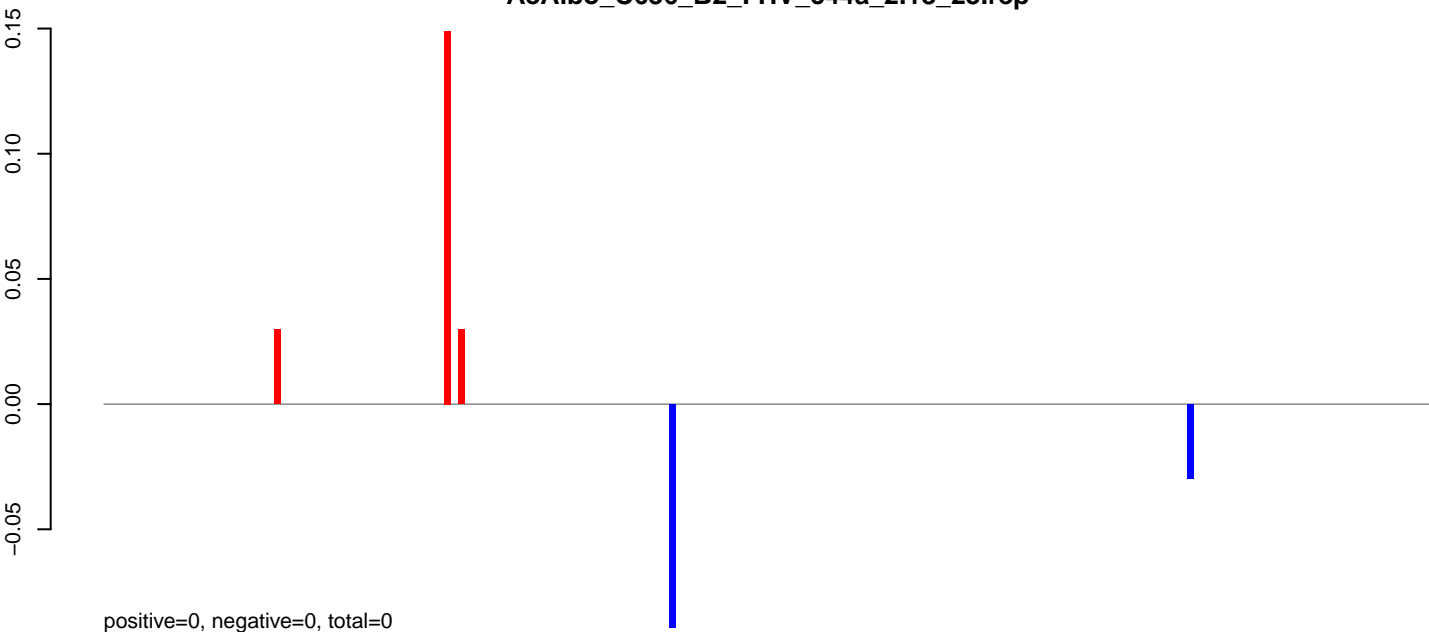
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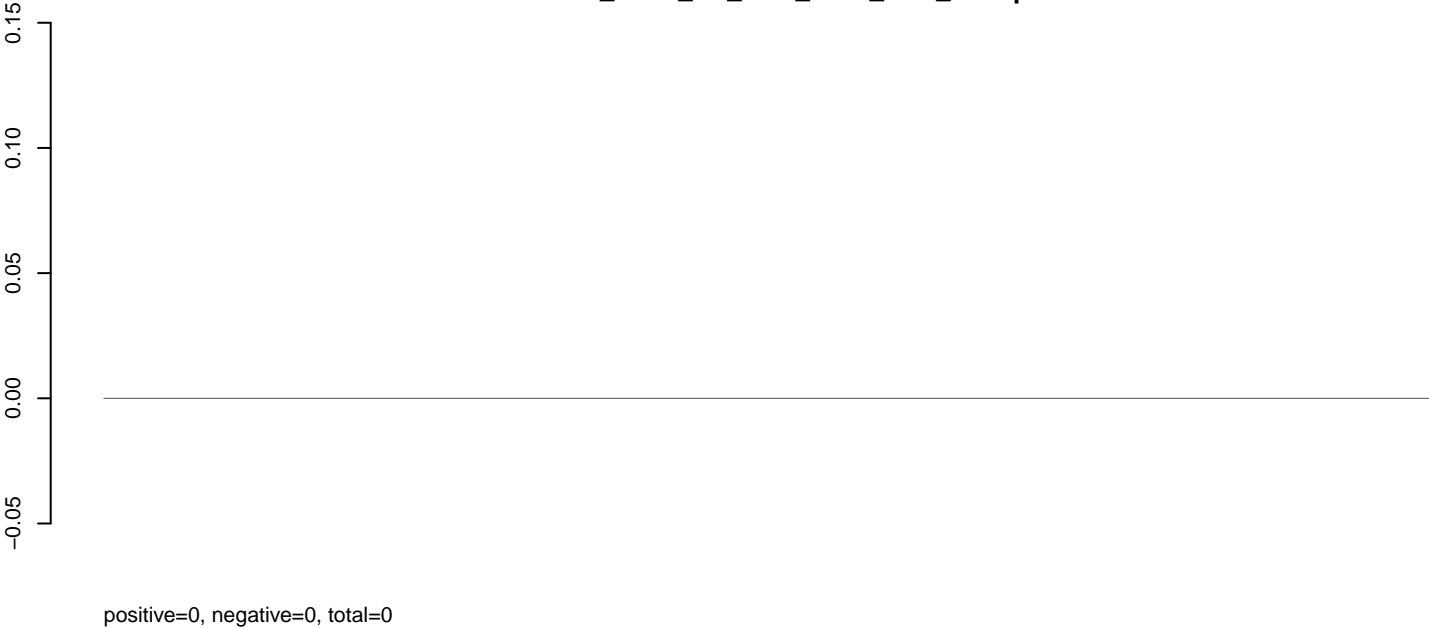
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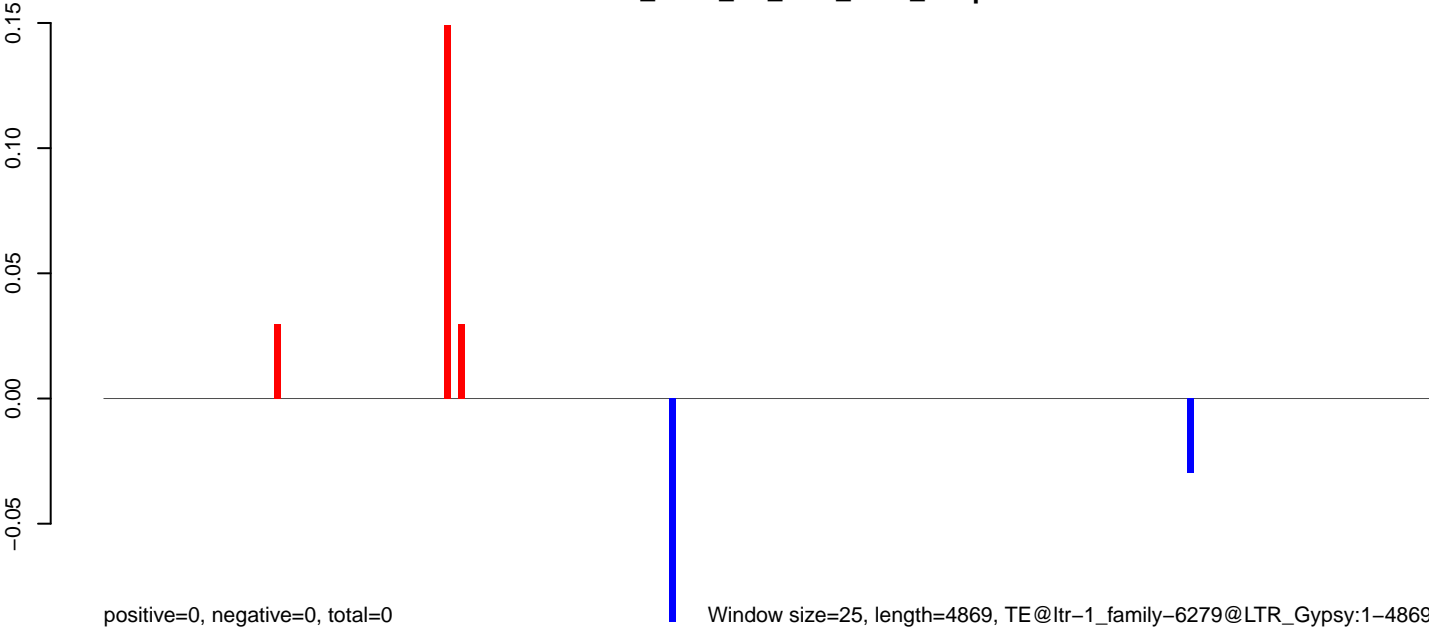
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**AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep**



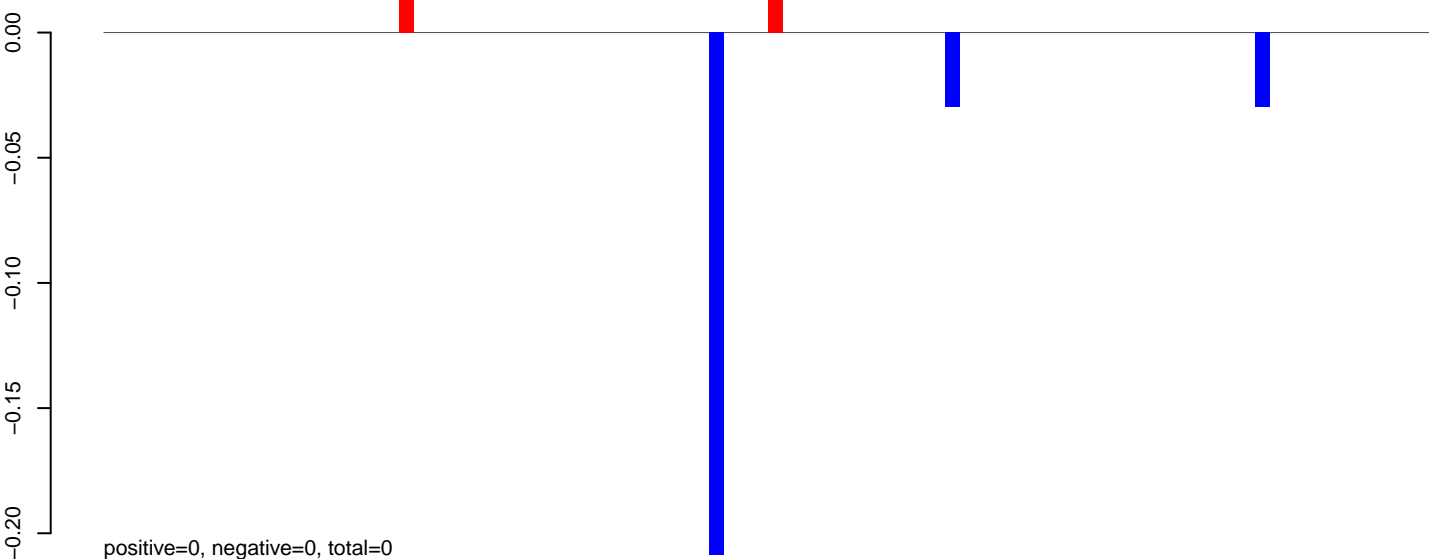
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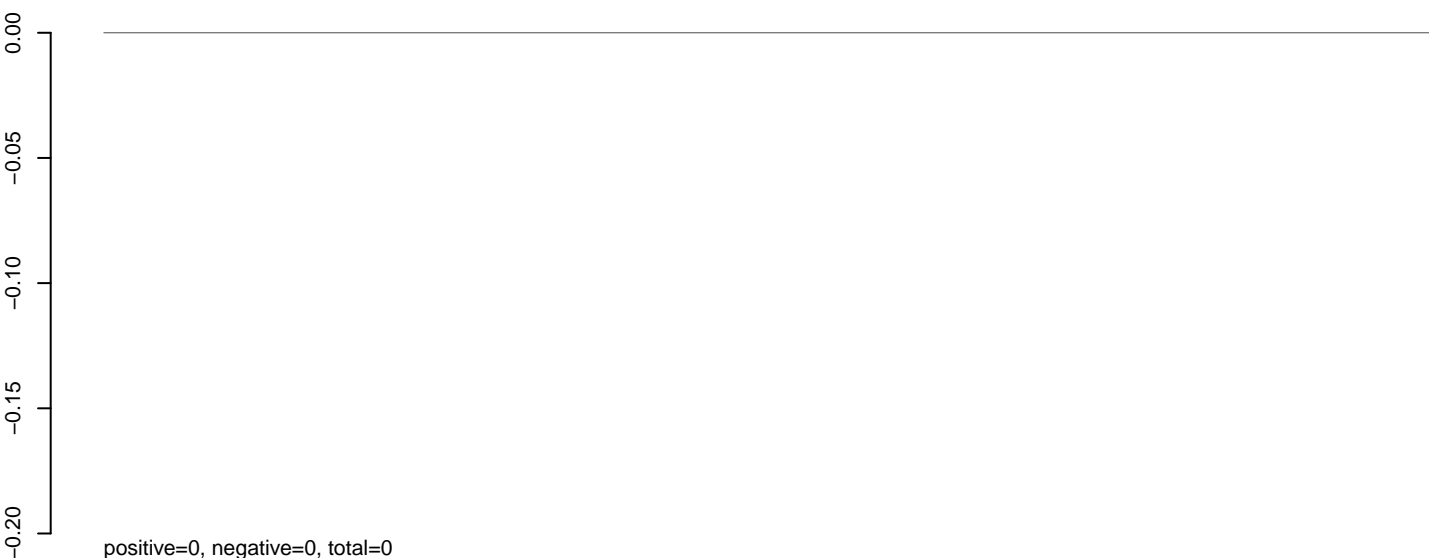
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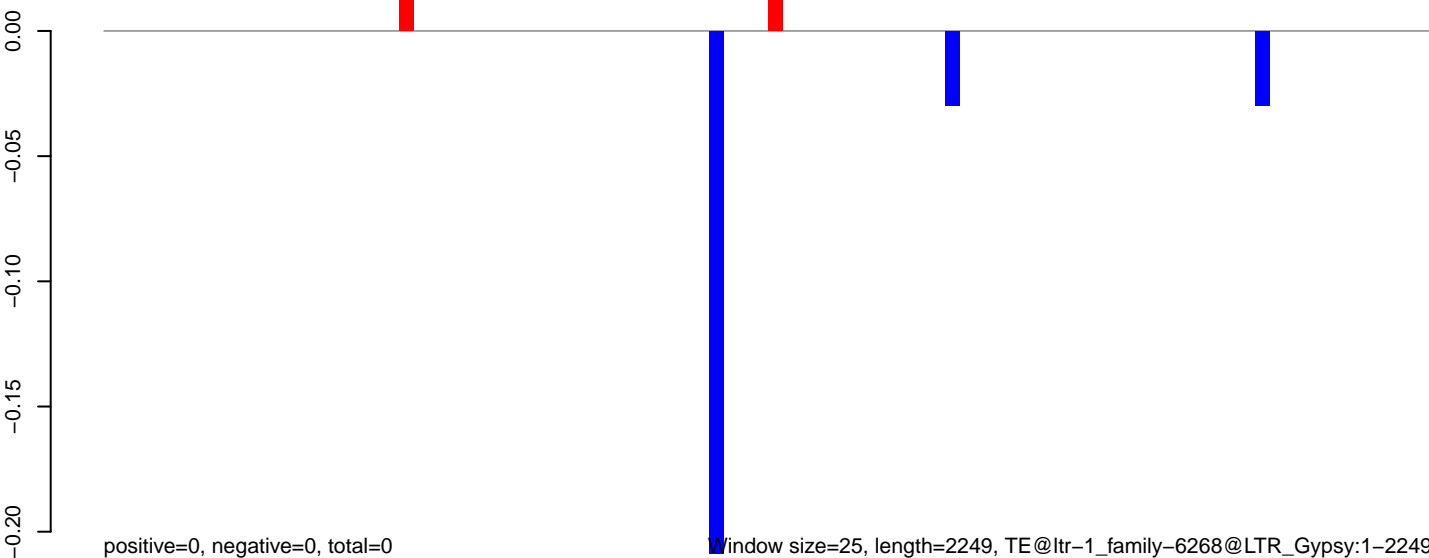
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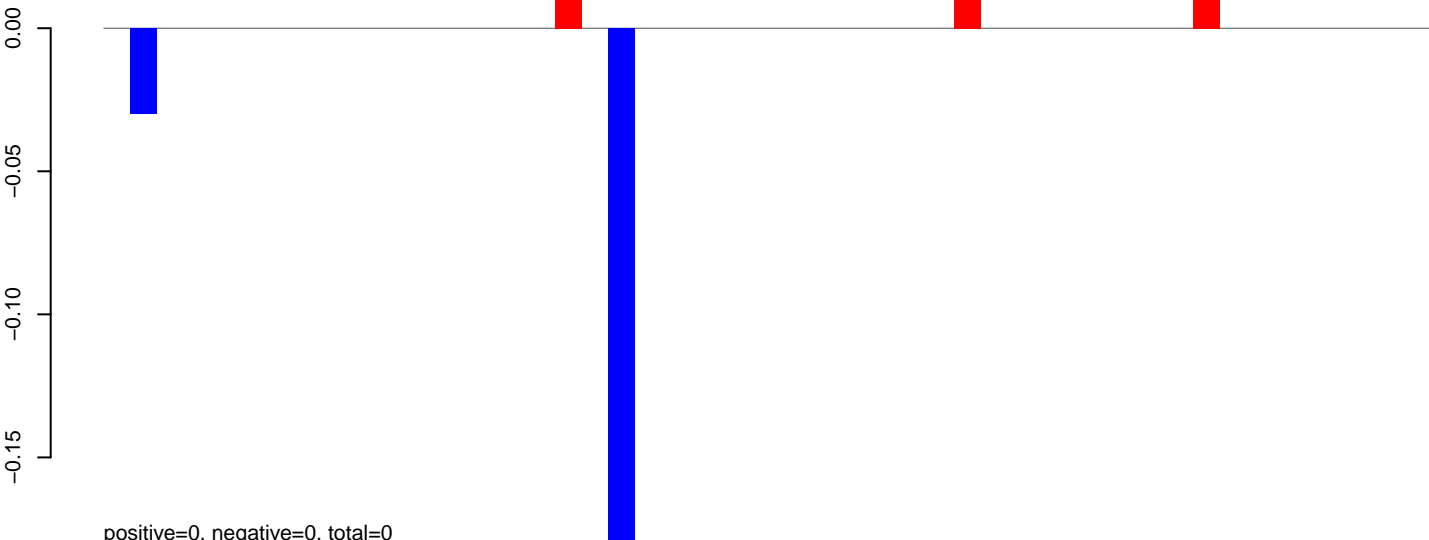


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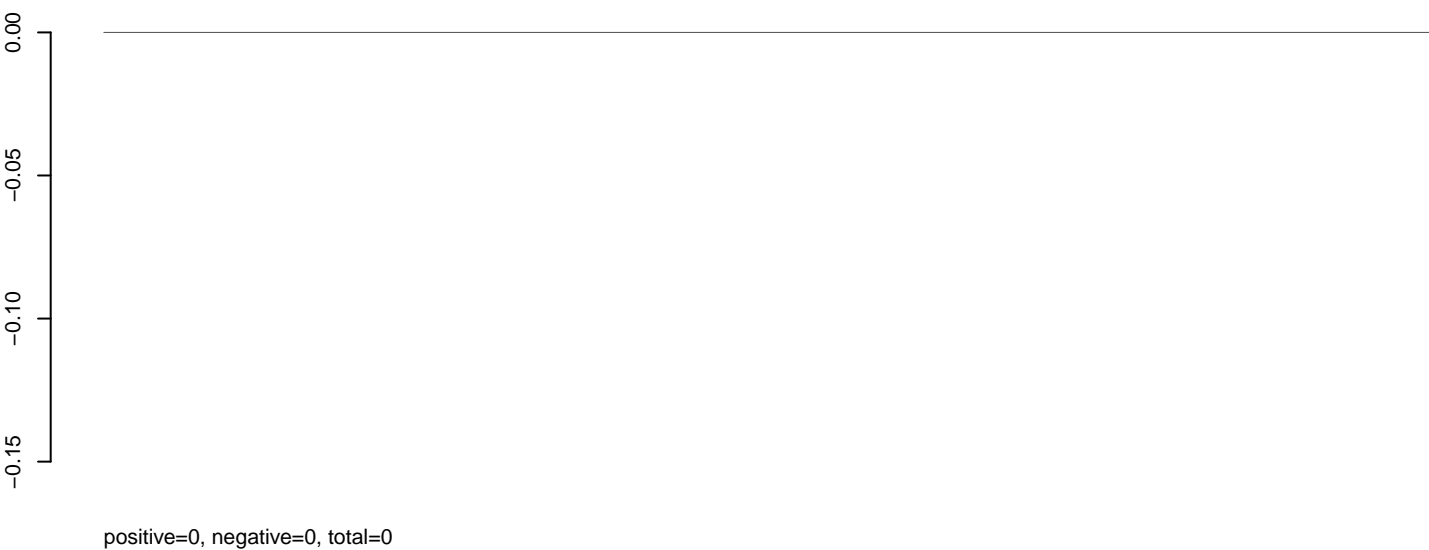


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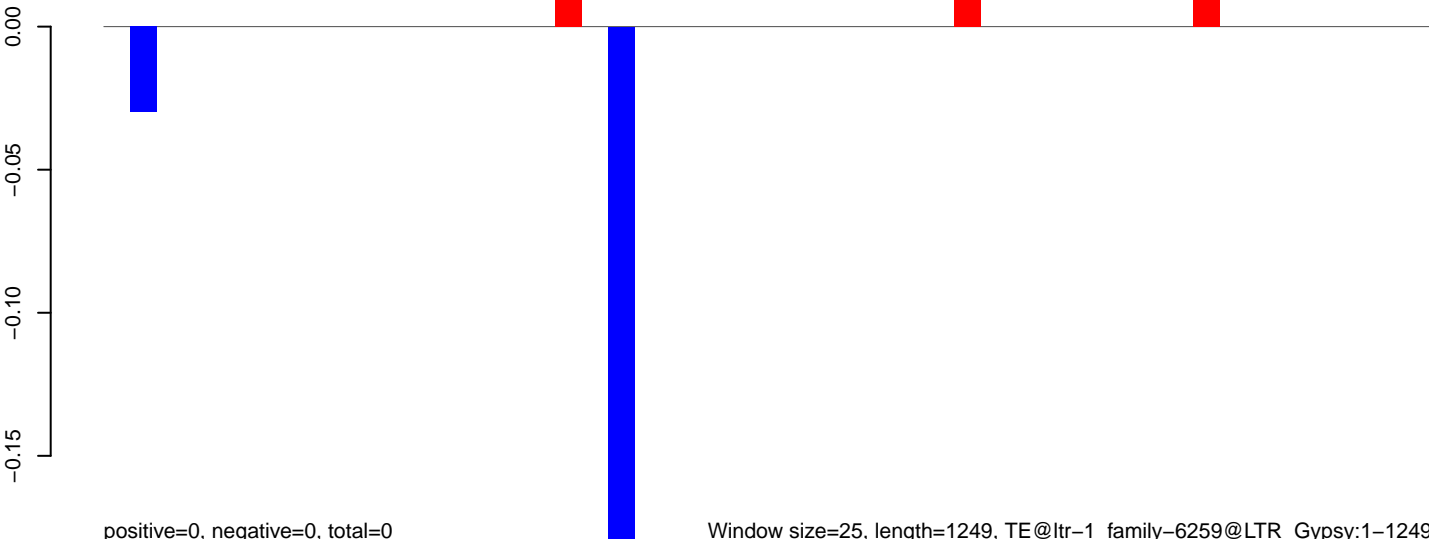
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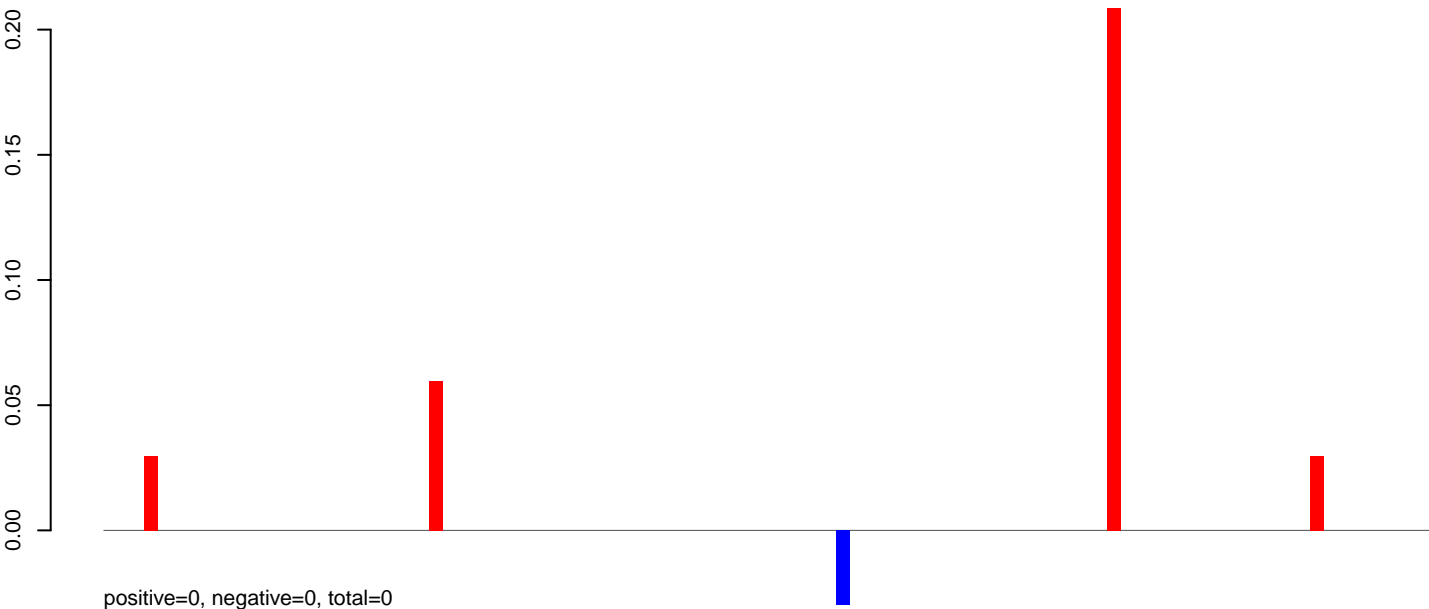
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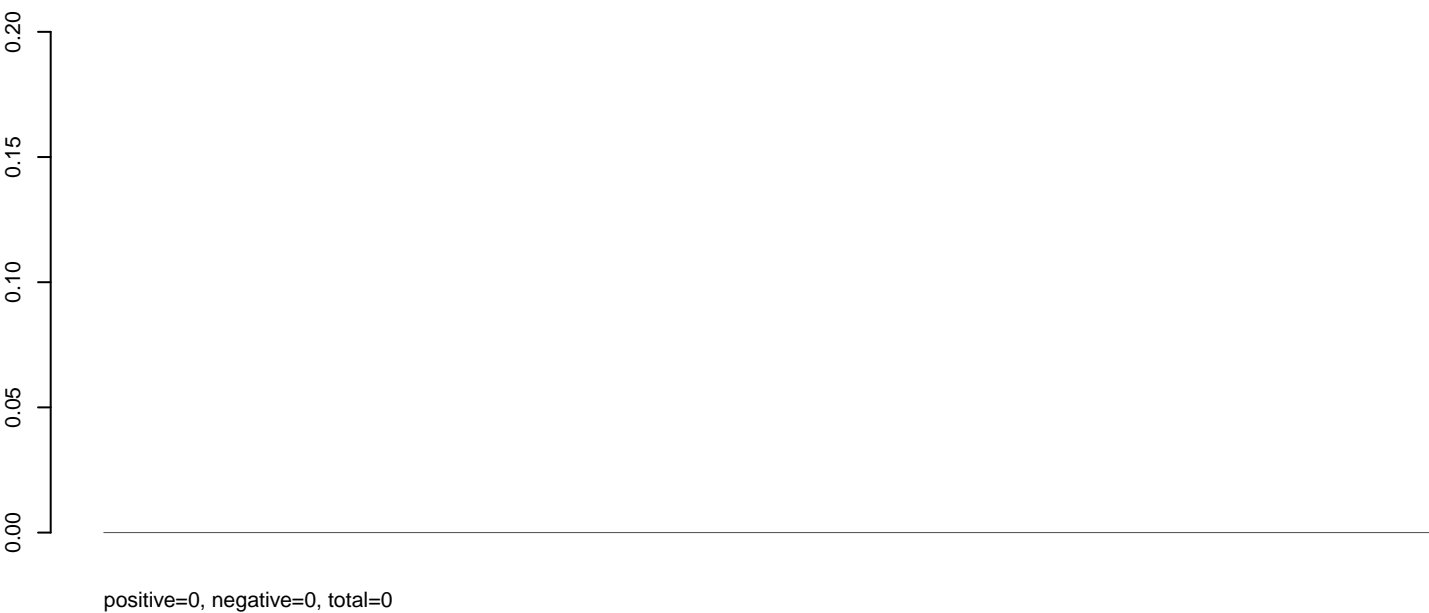
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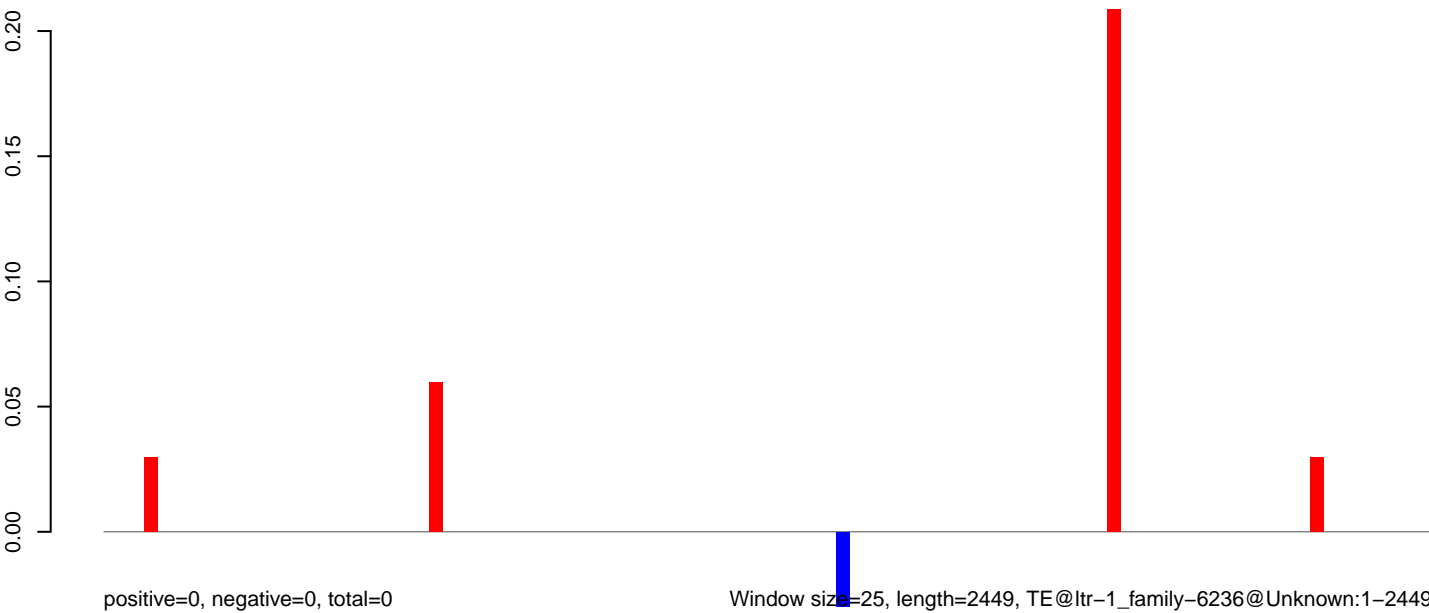
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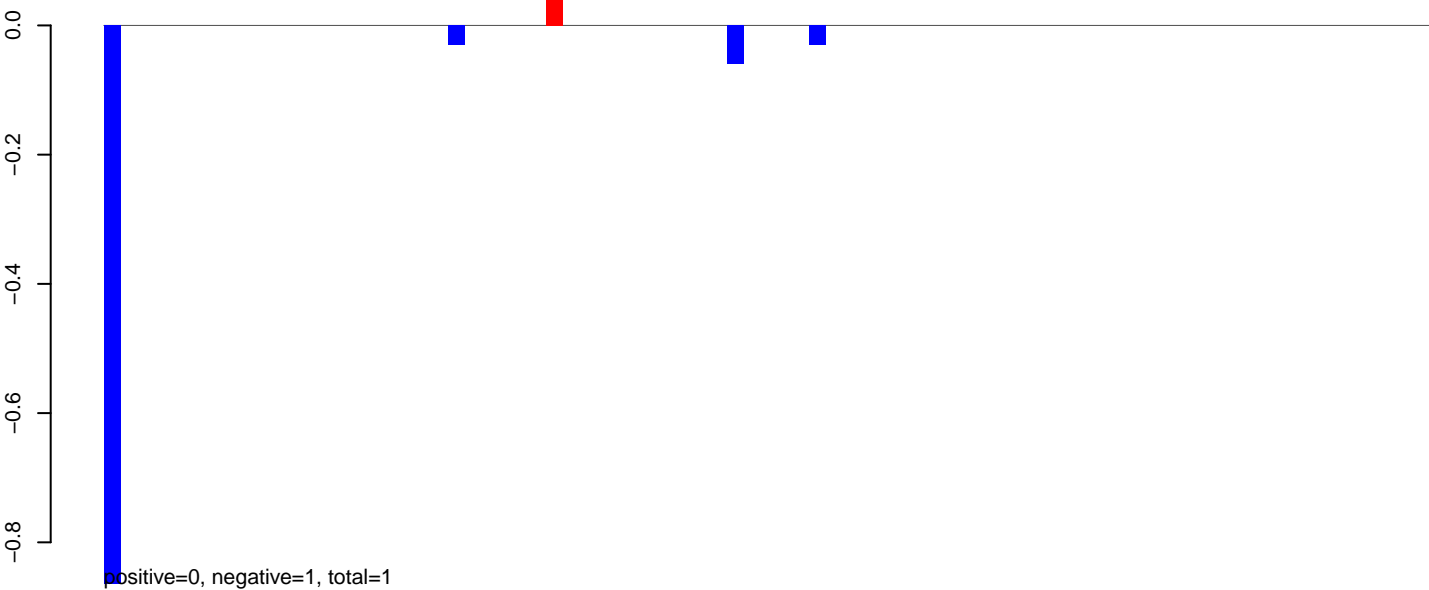
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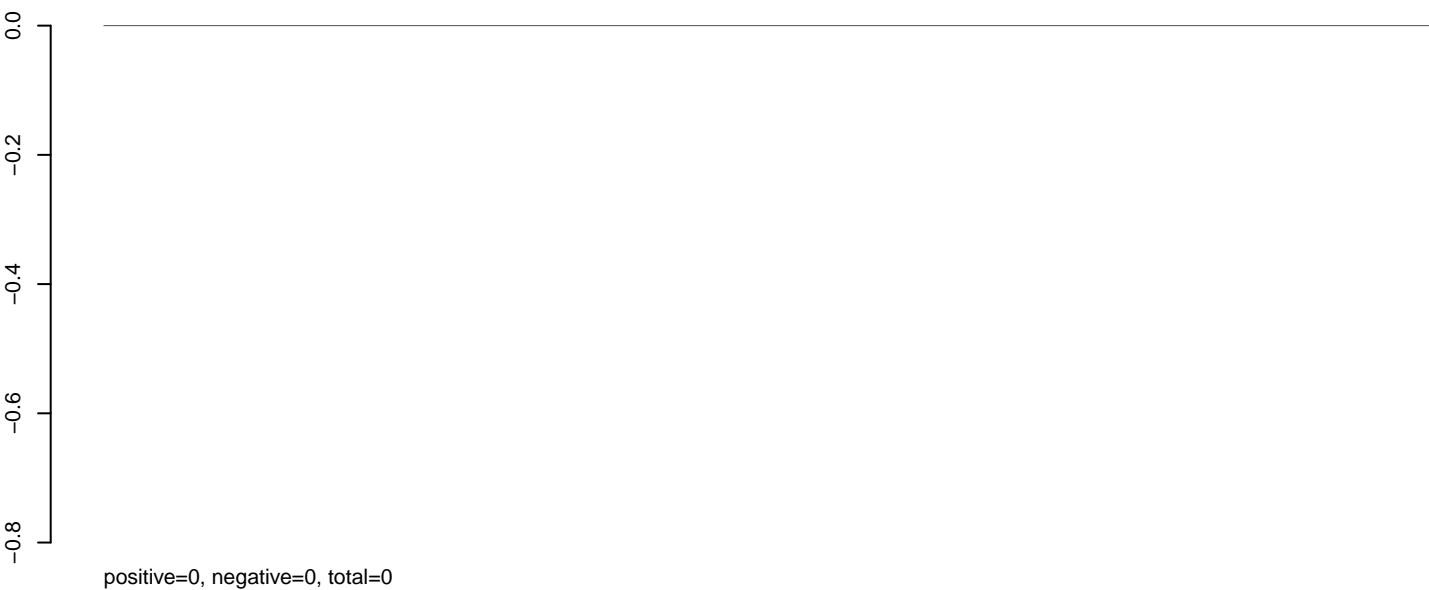
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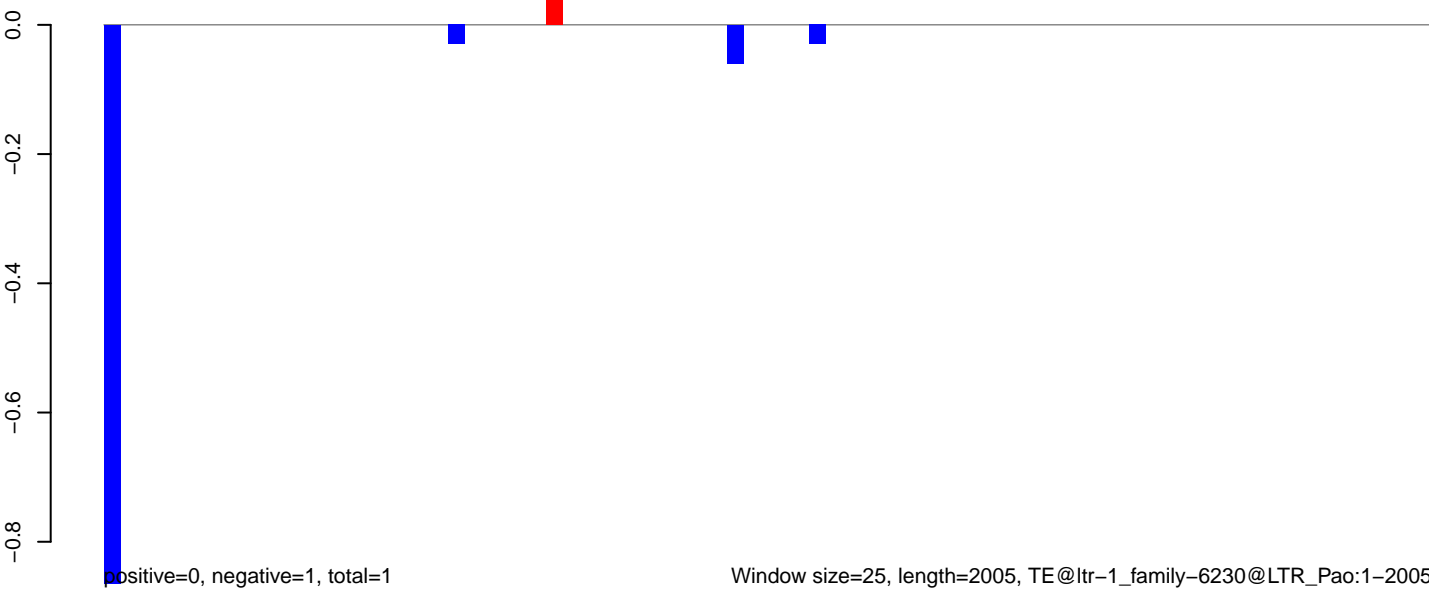
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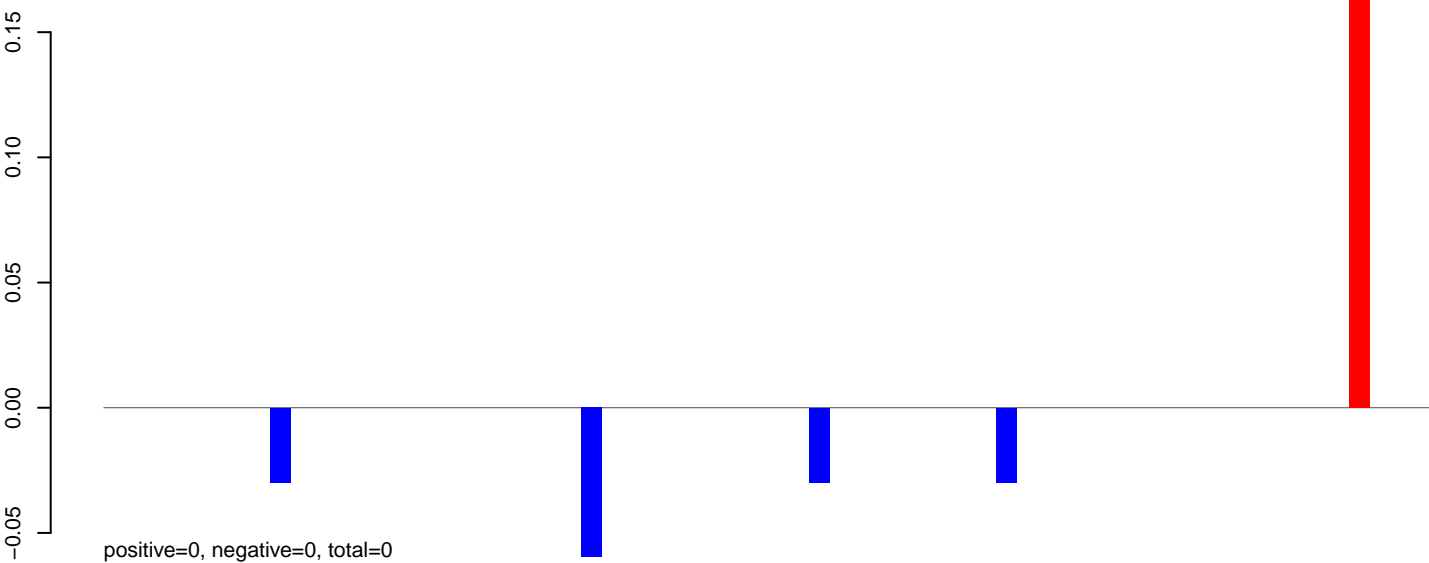
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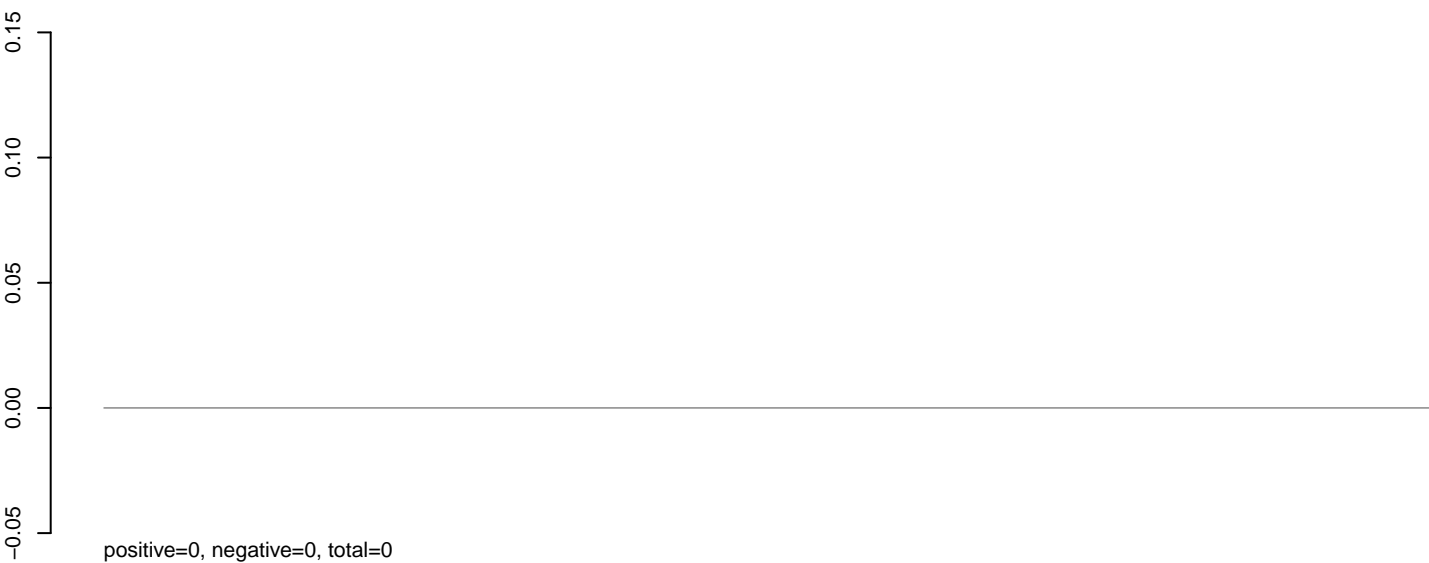
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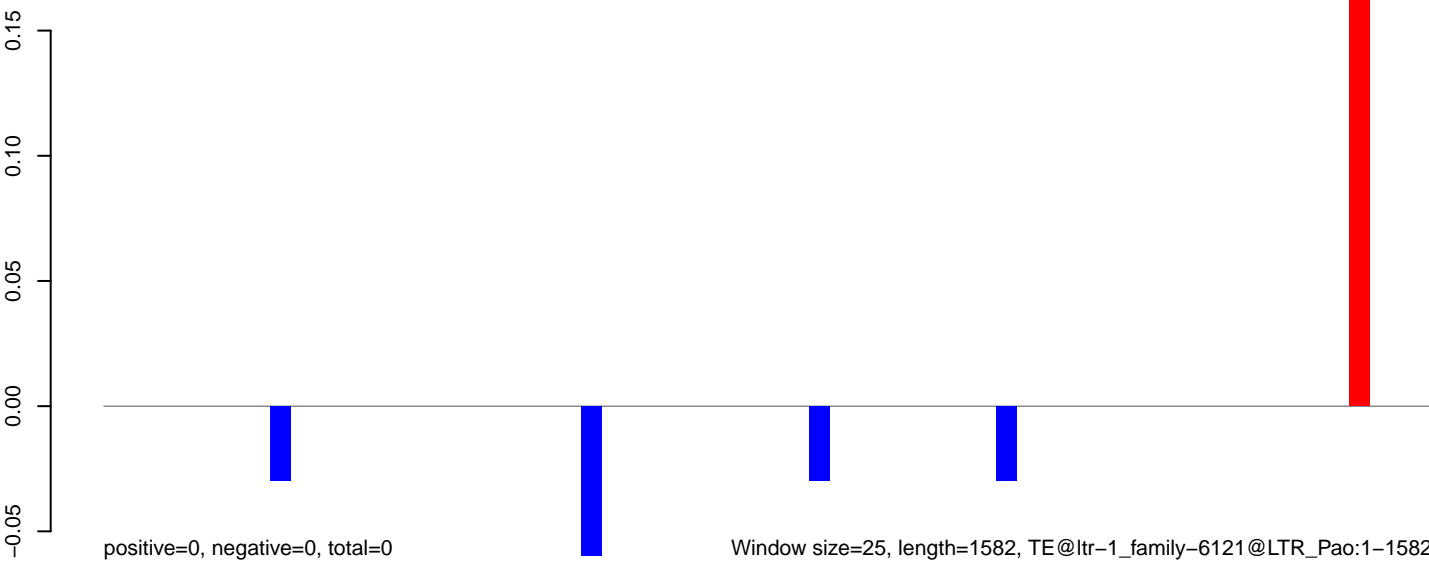
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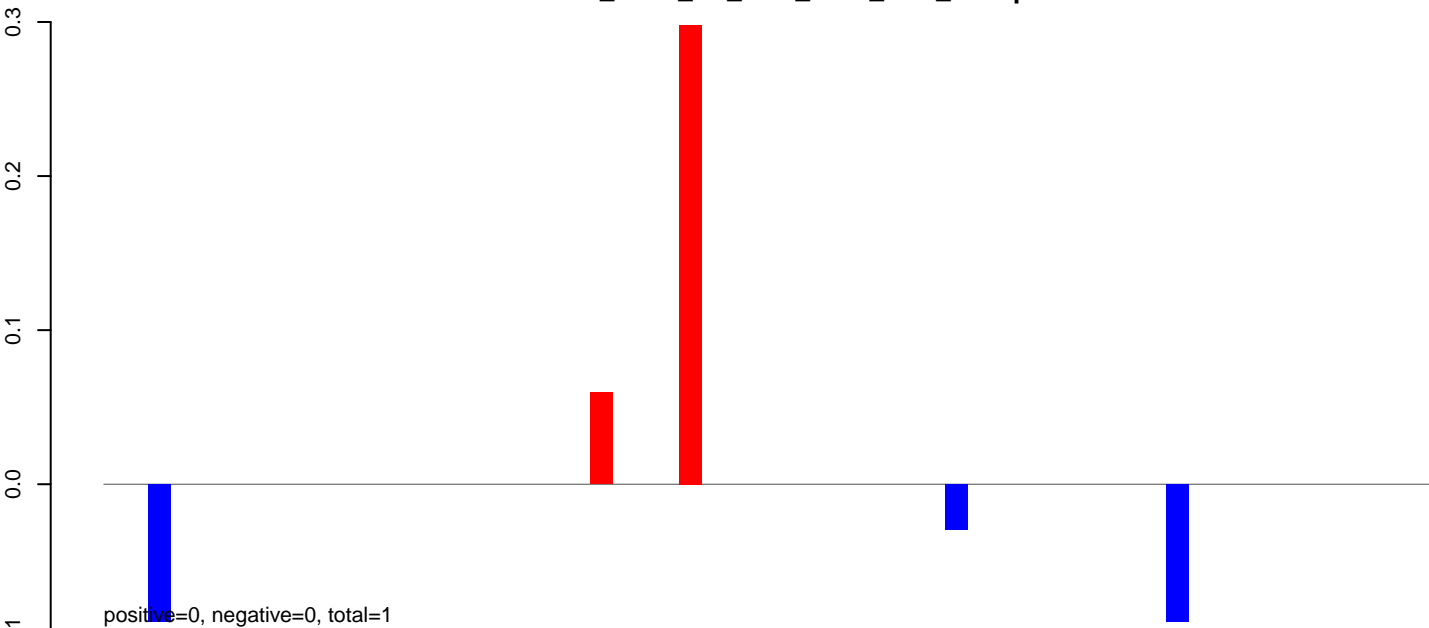


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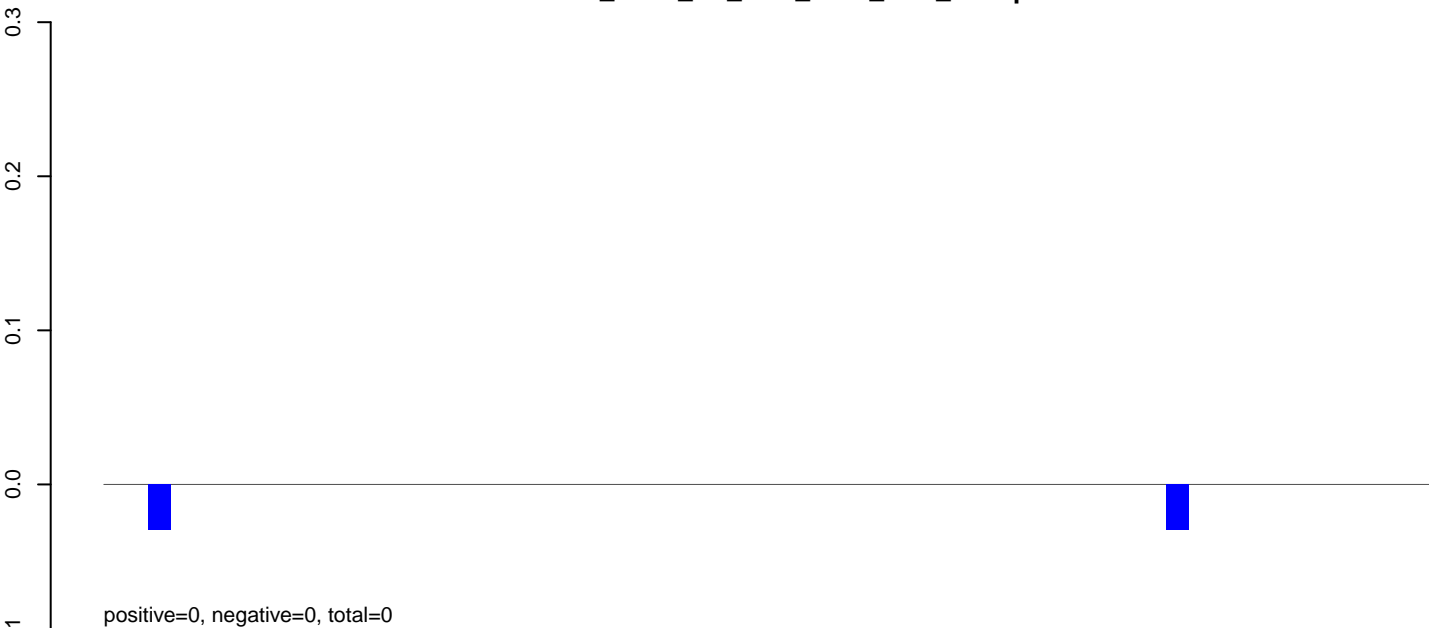




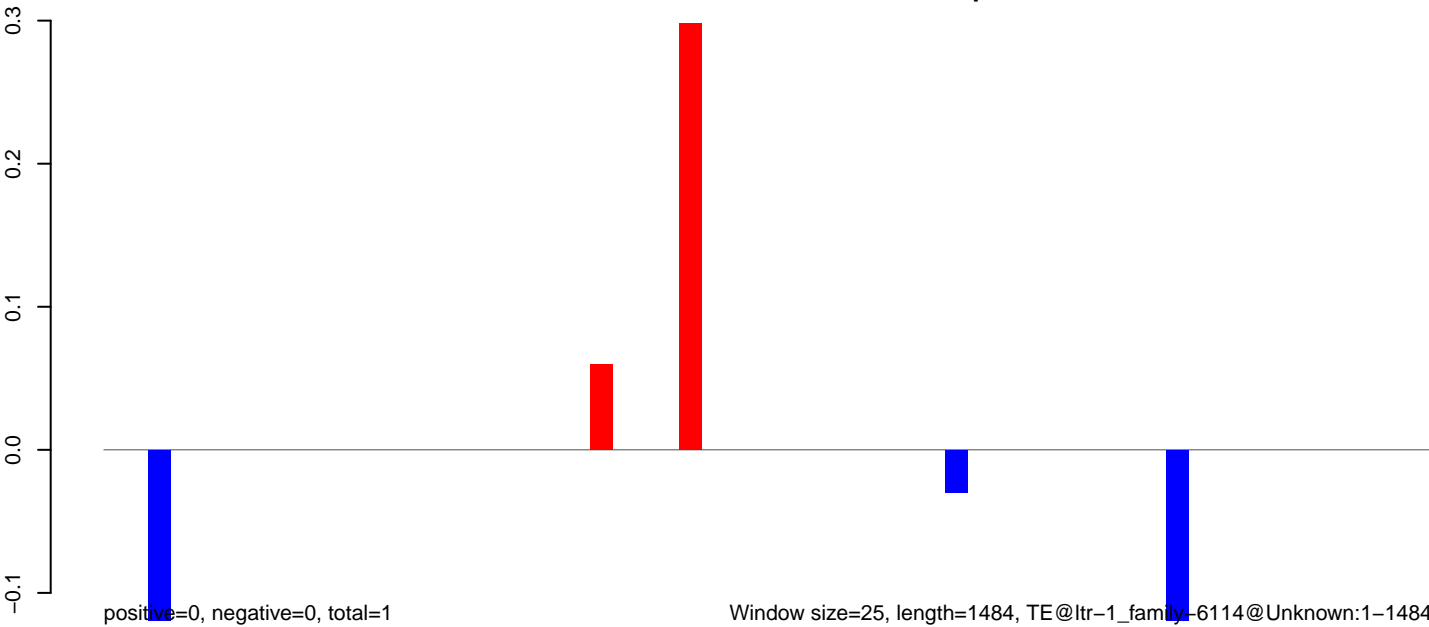
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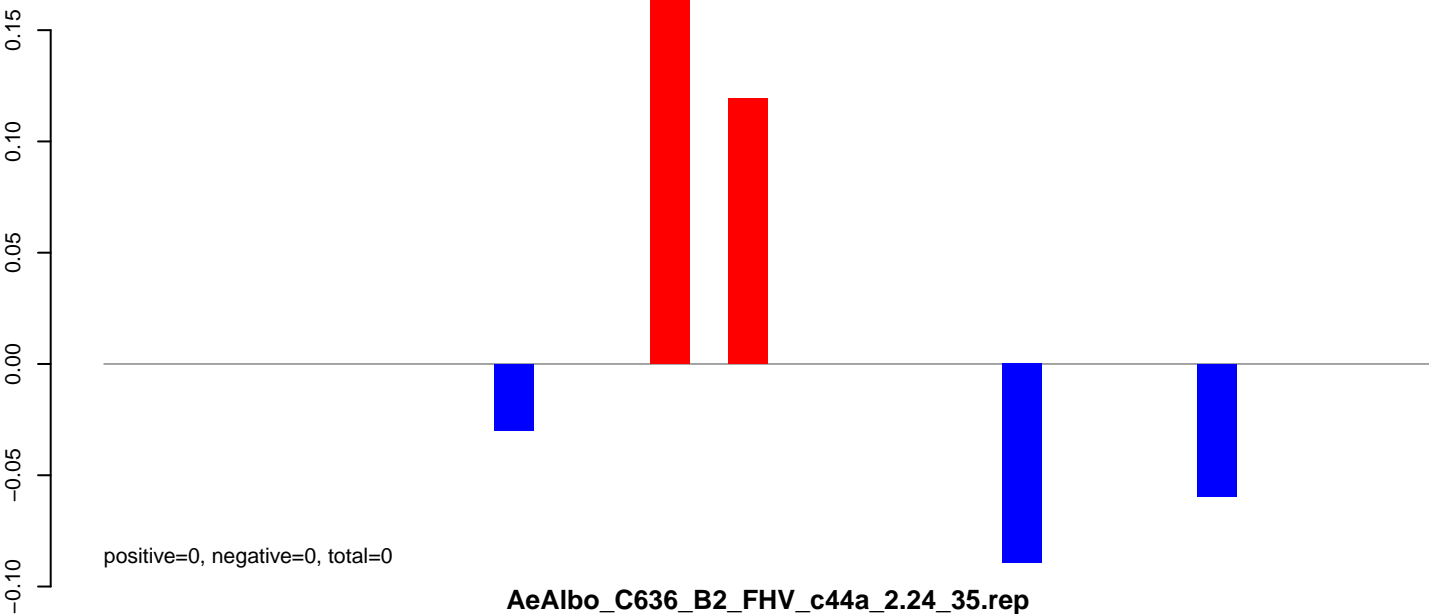
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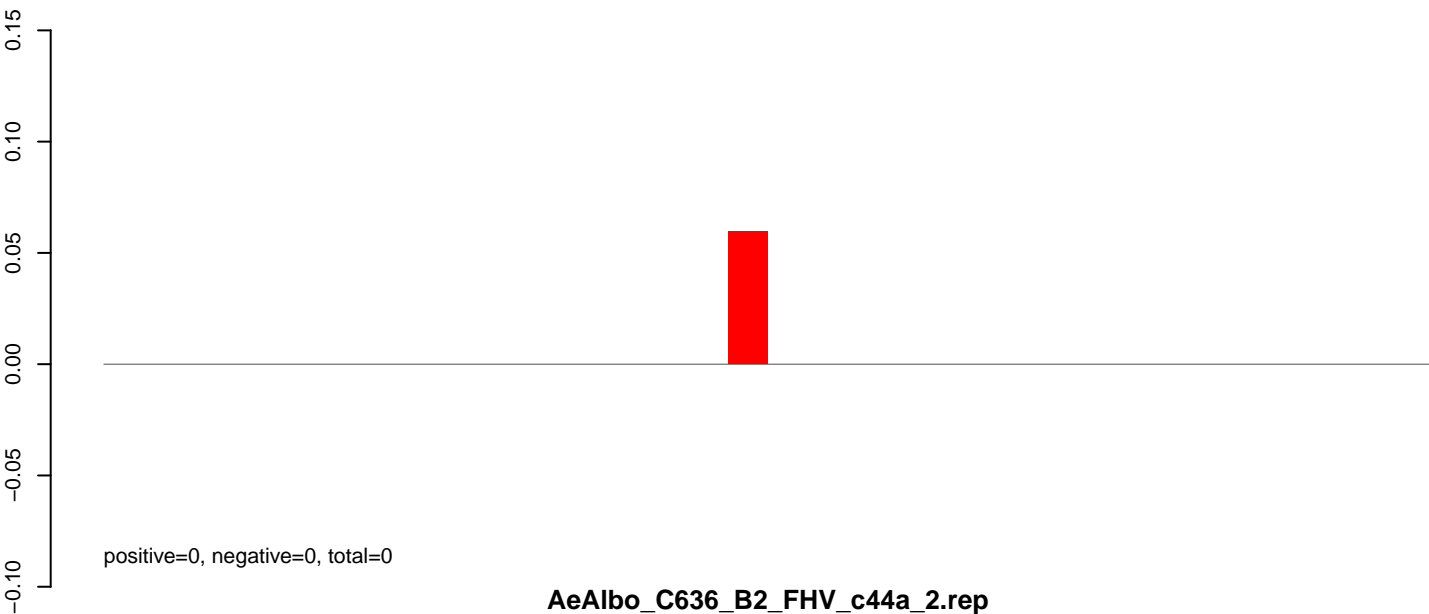
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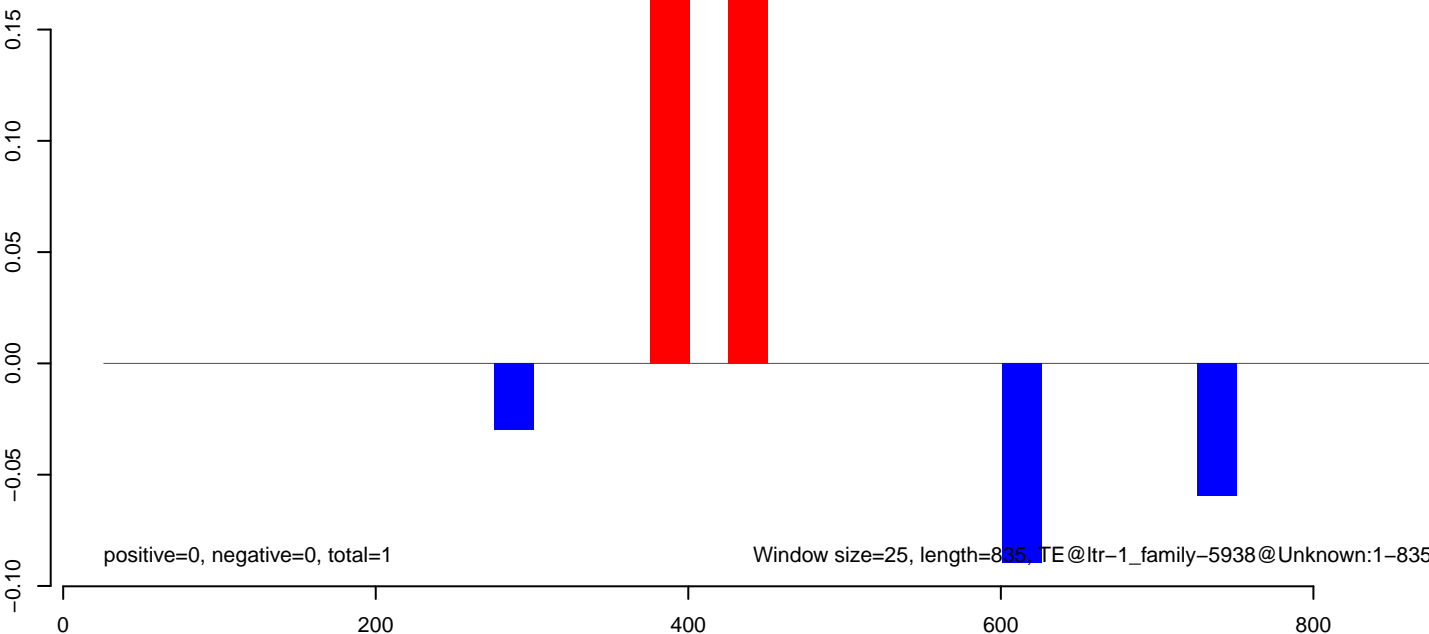
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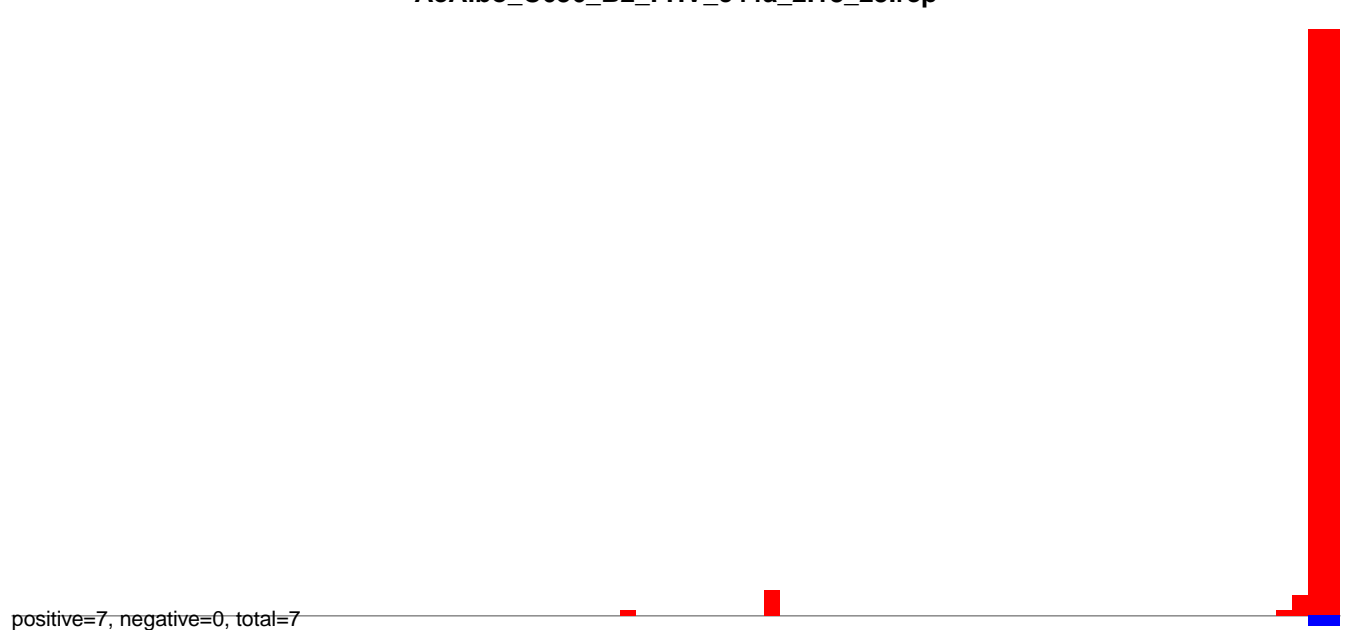
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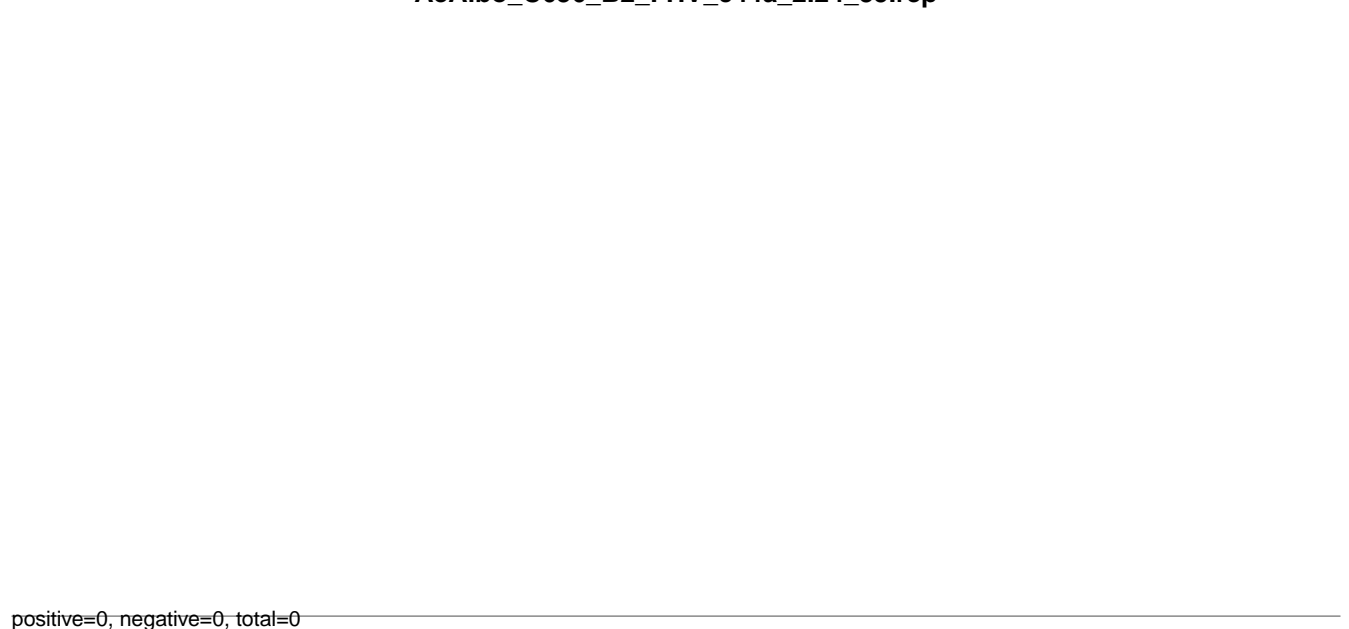
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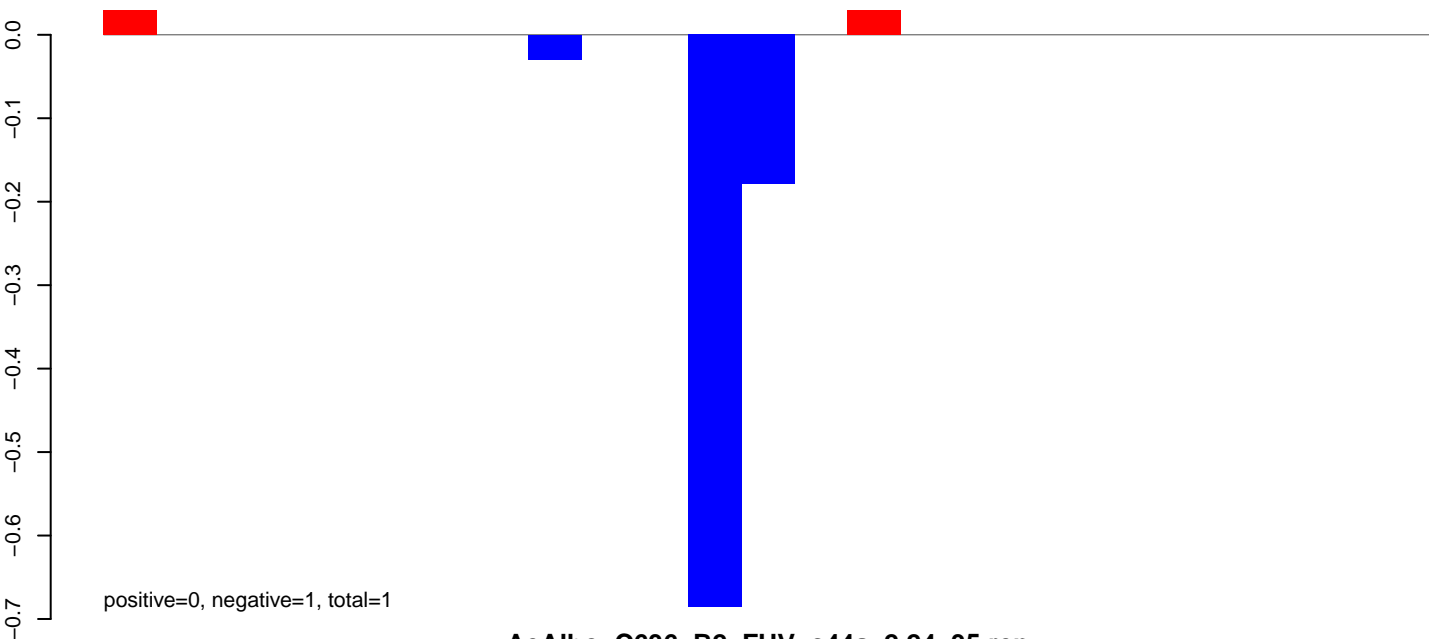


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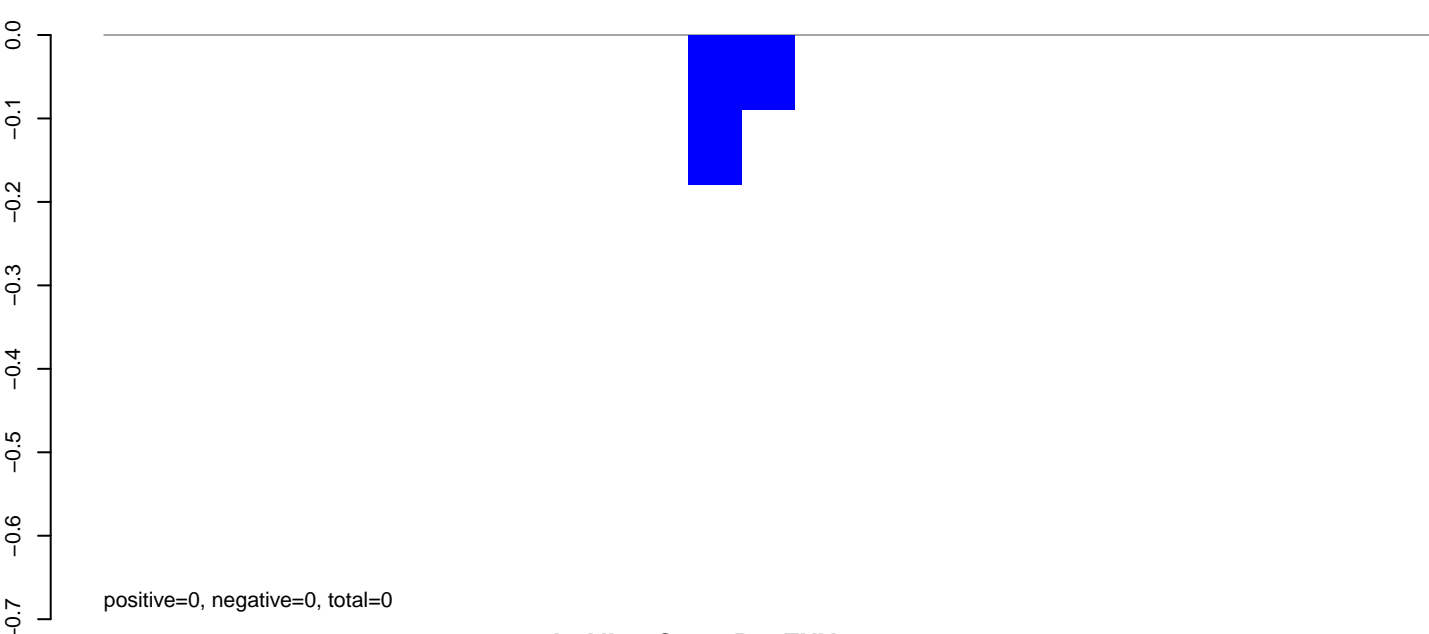


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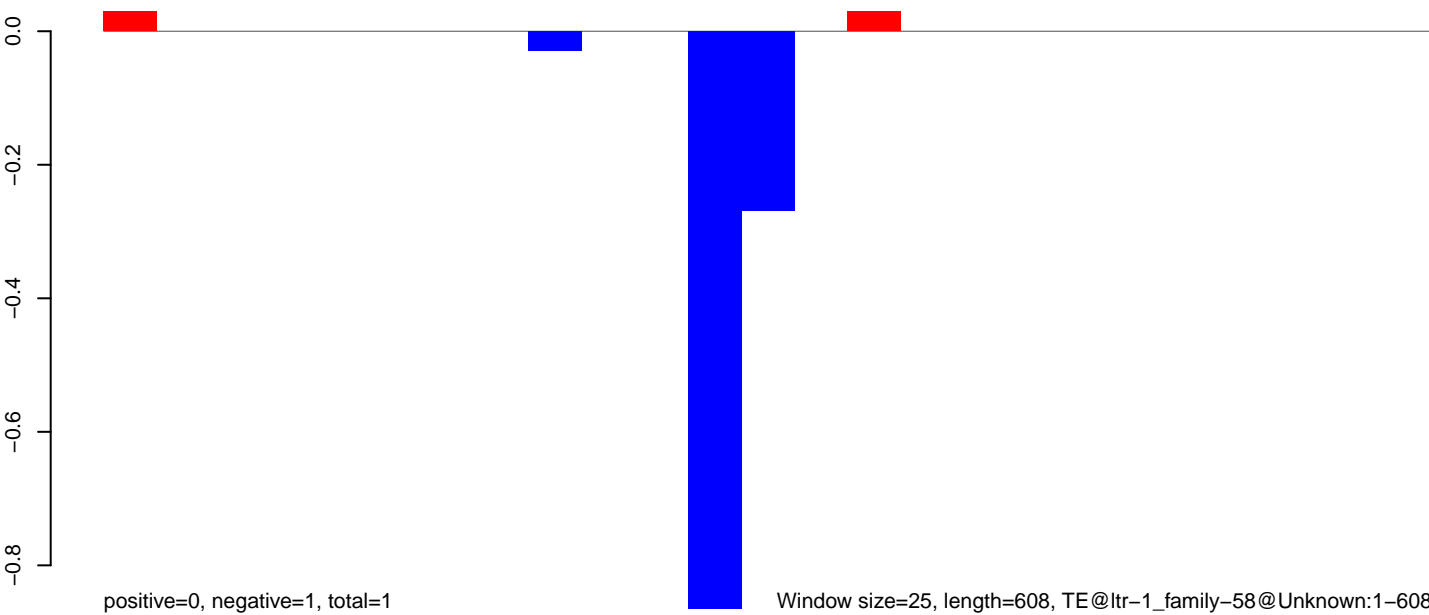
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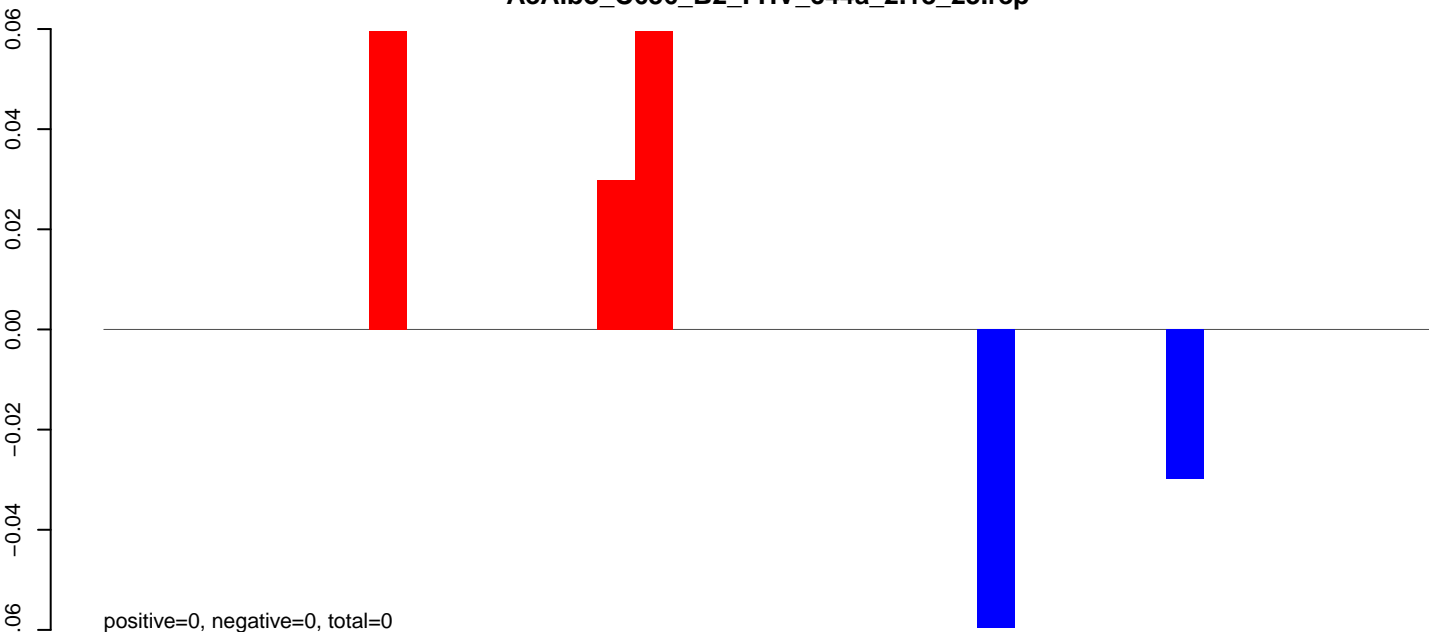
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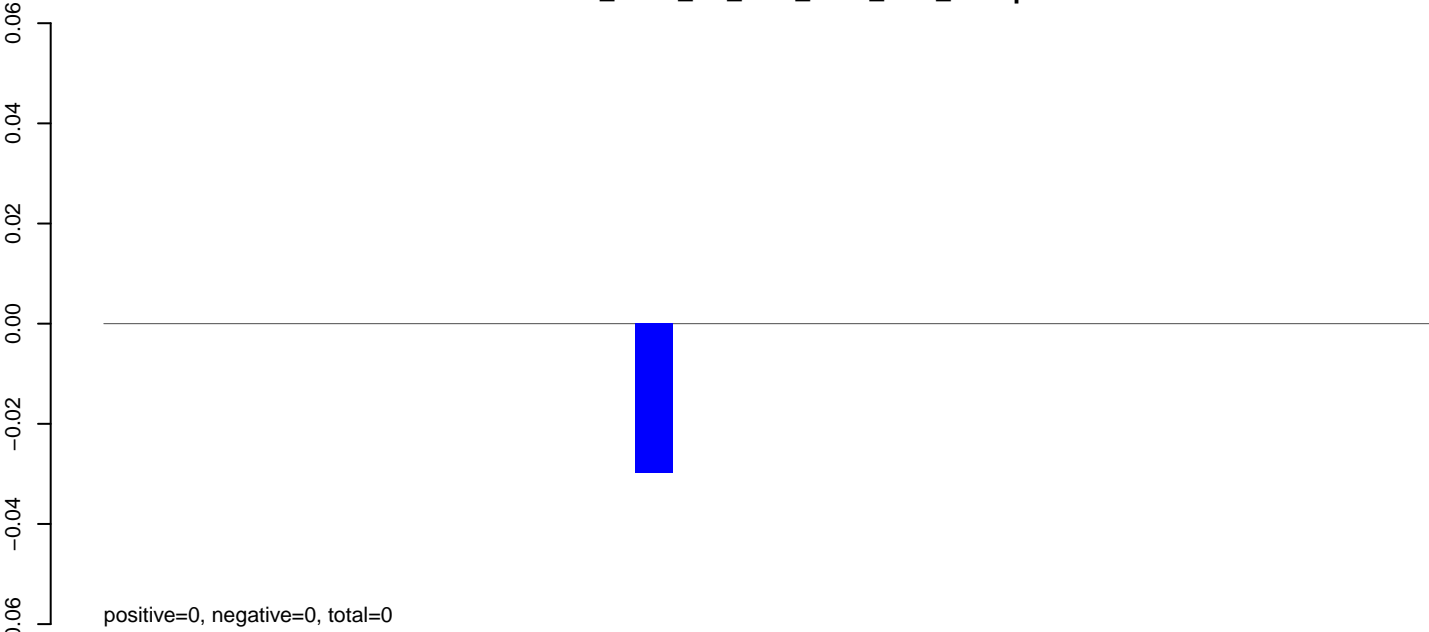
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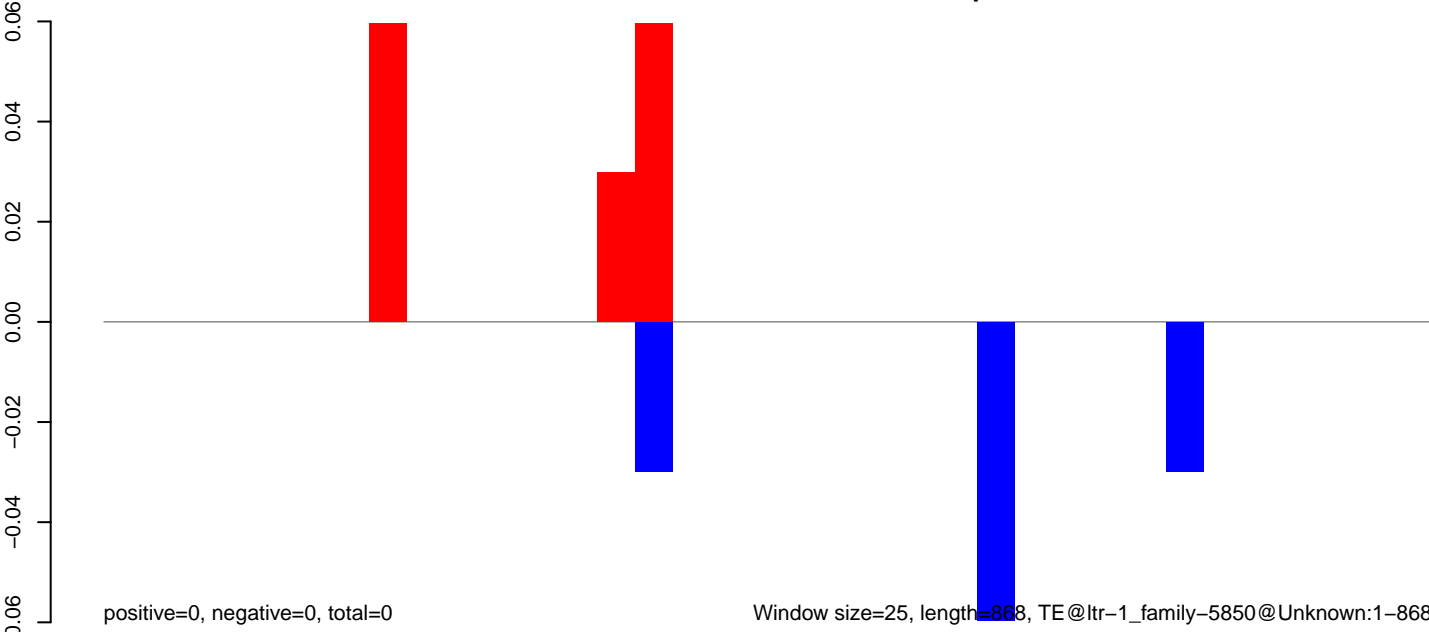
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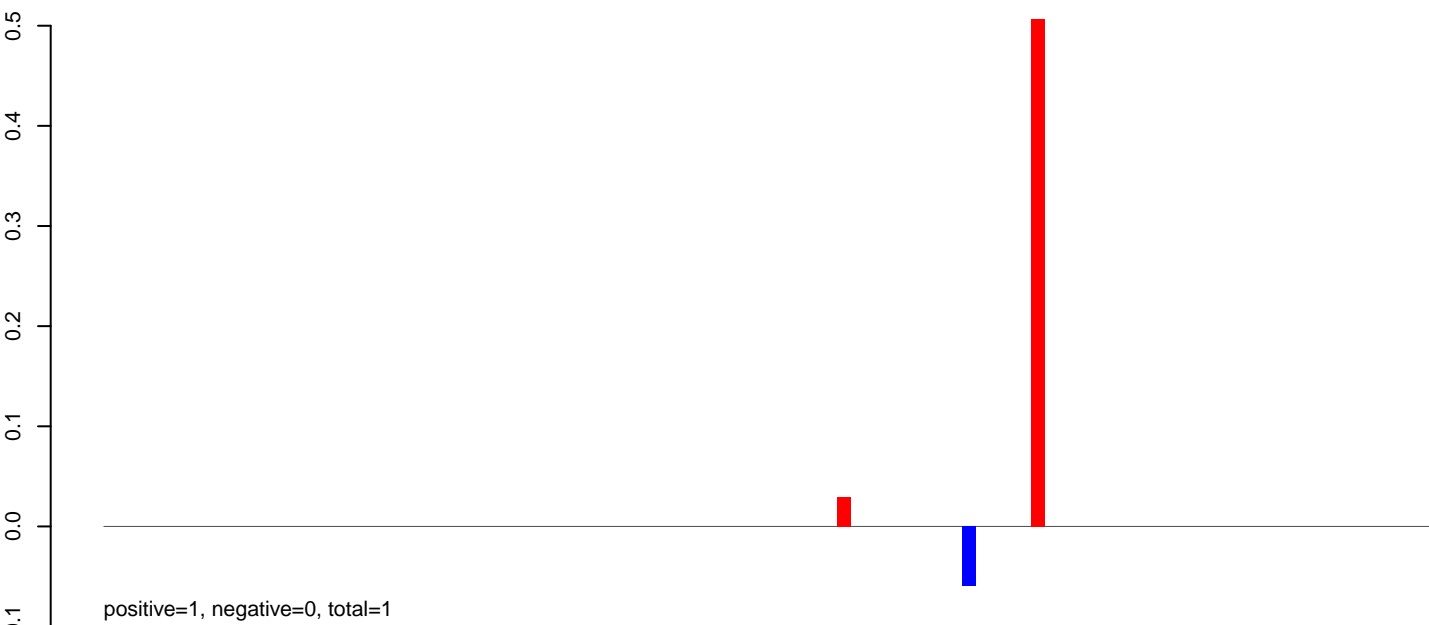


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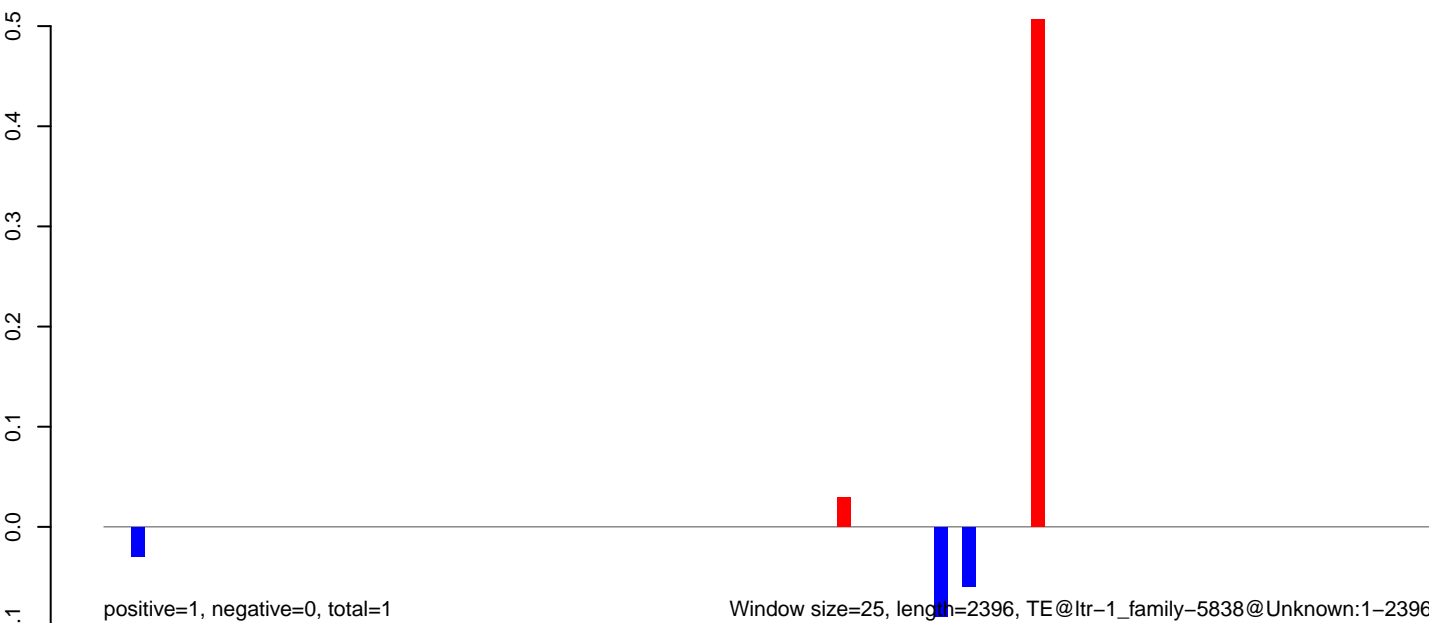
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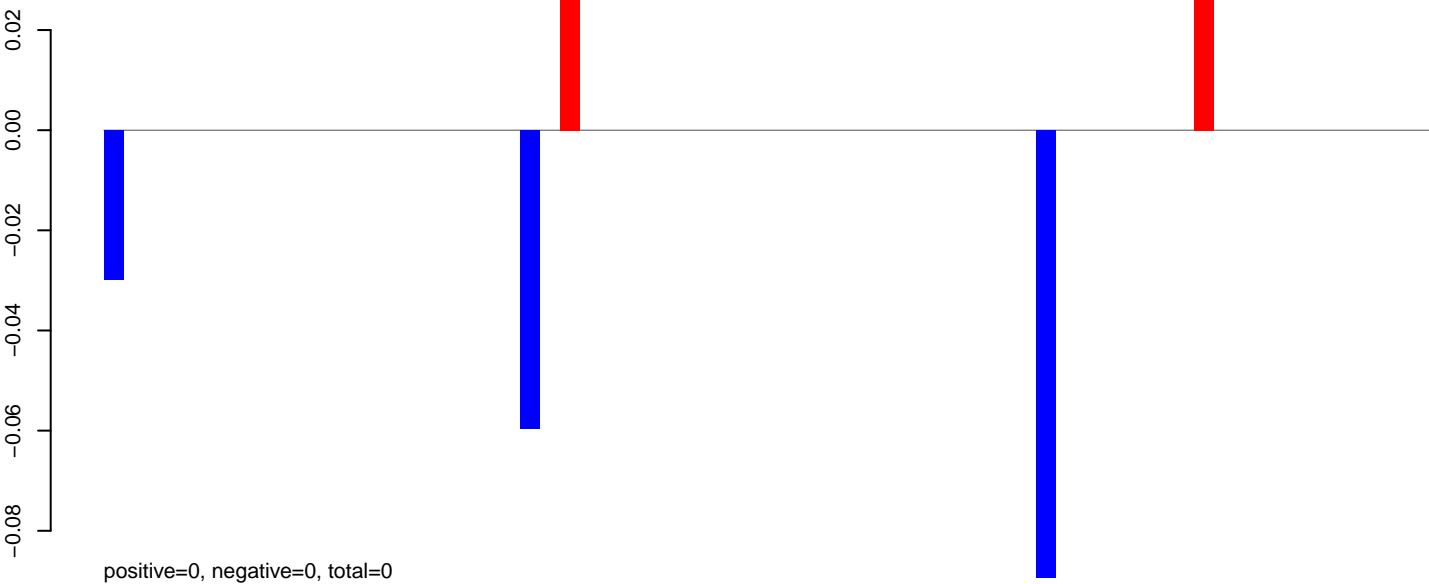


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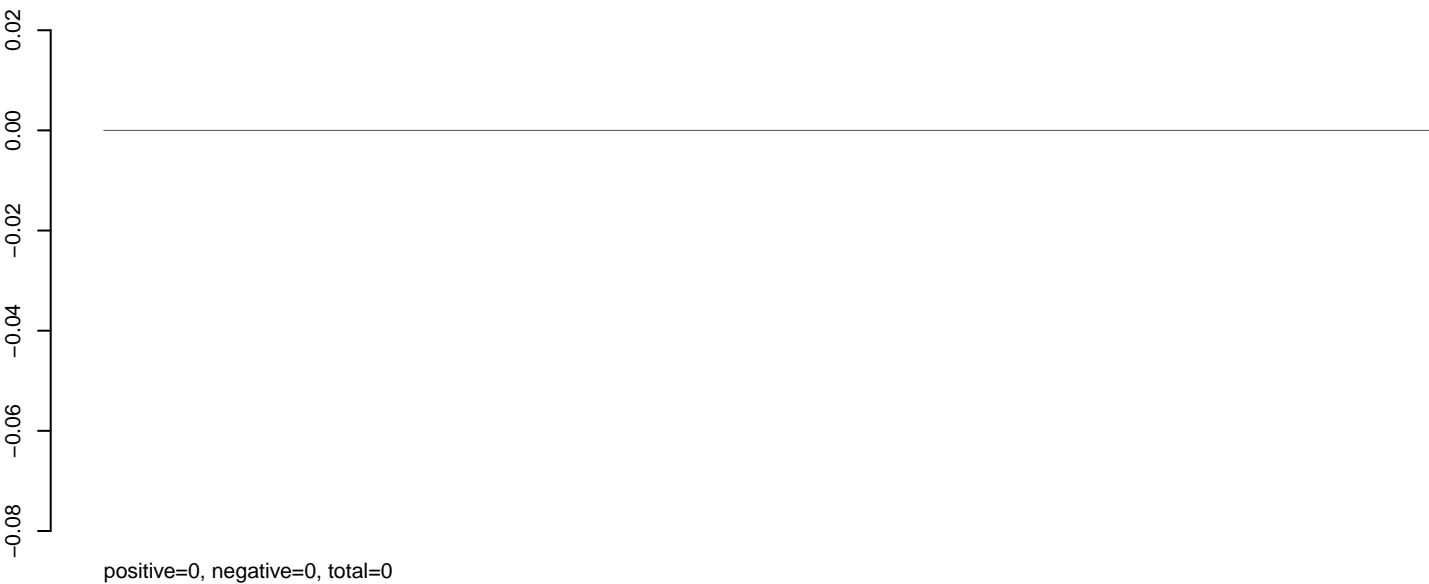


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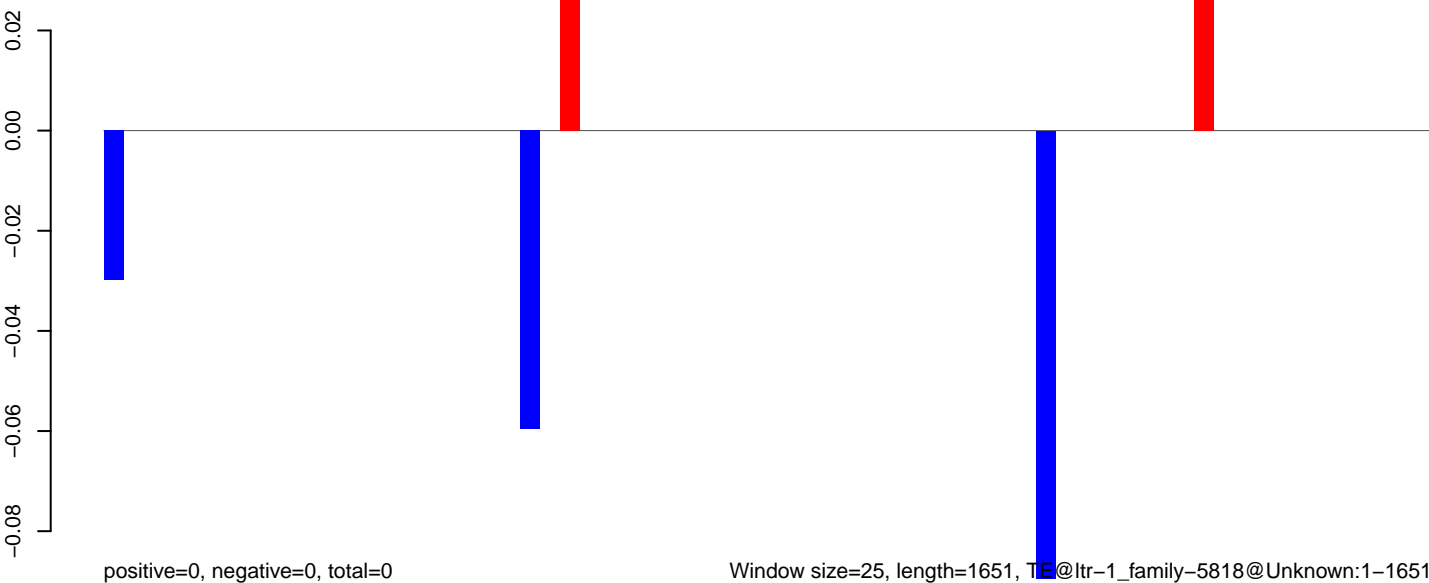
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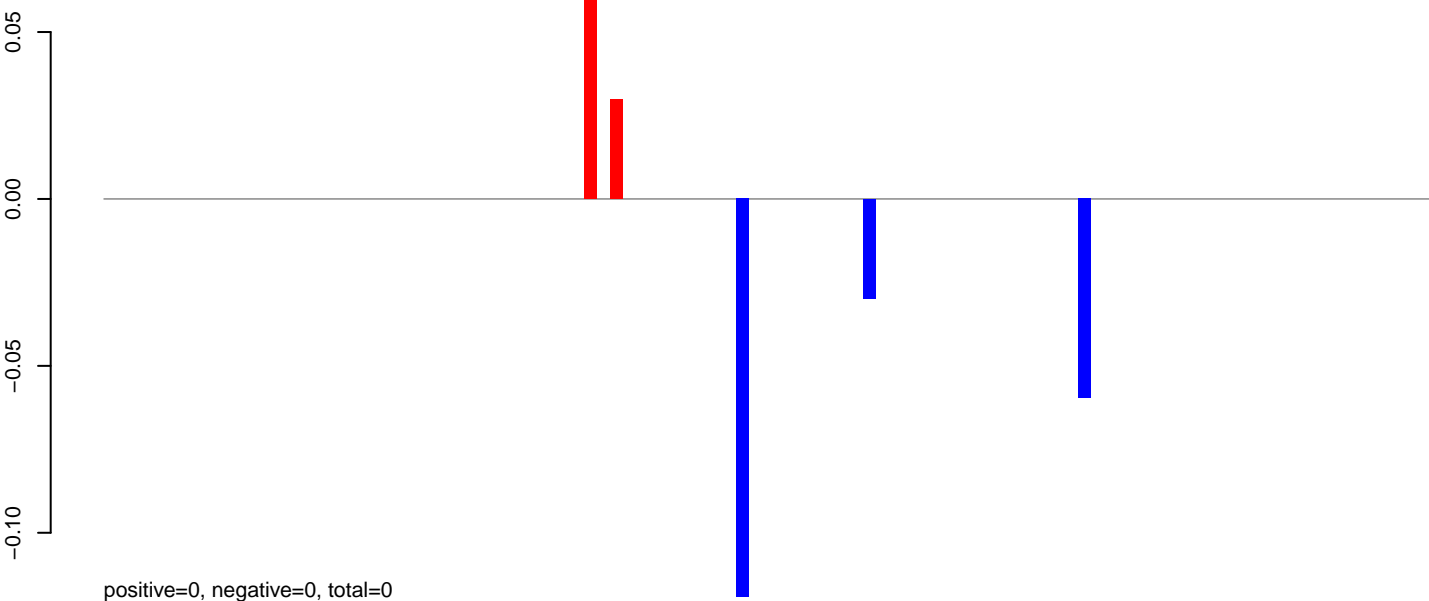


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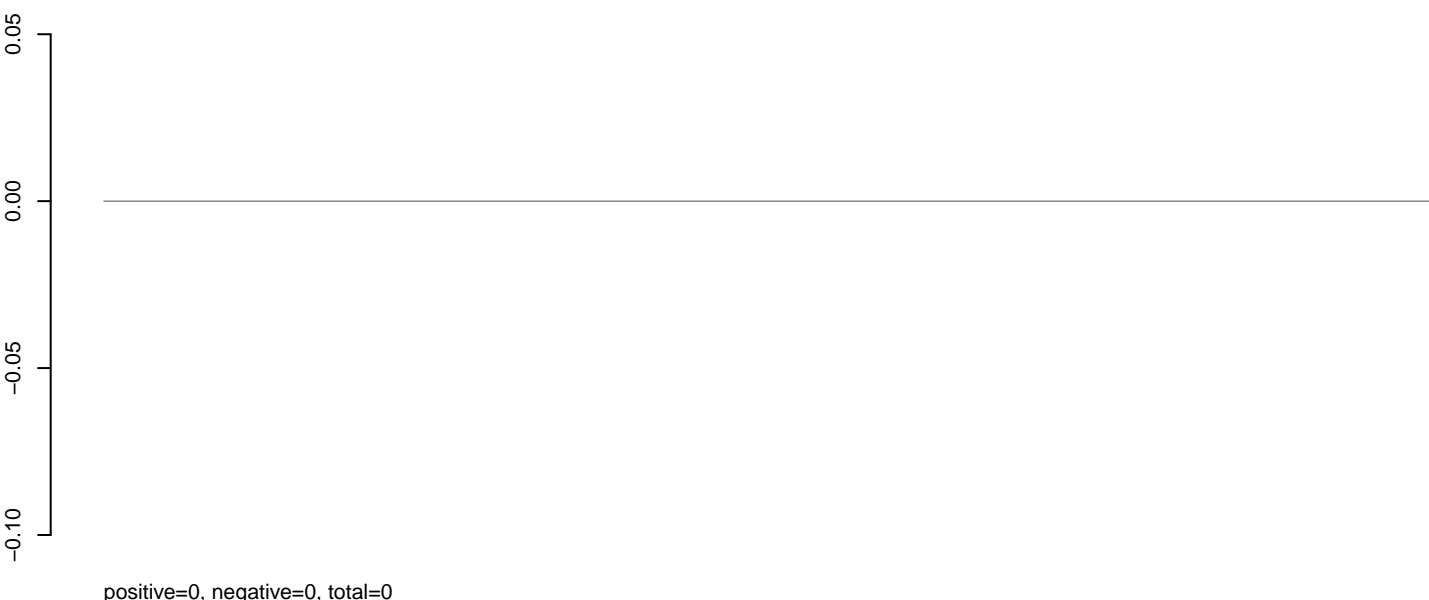


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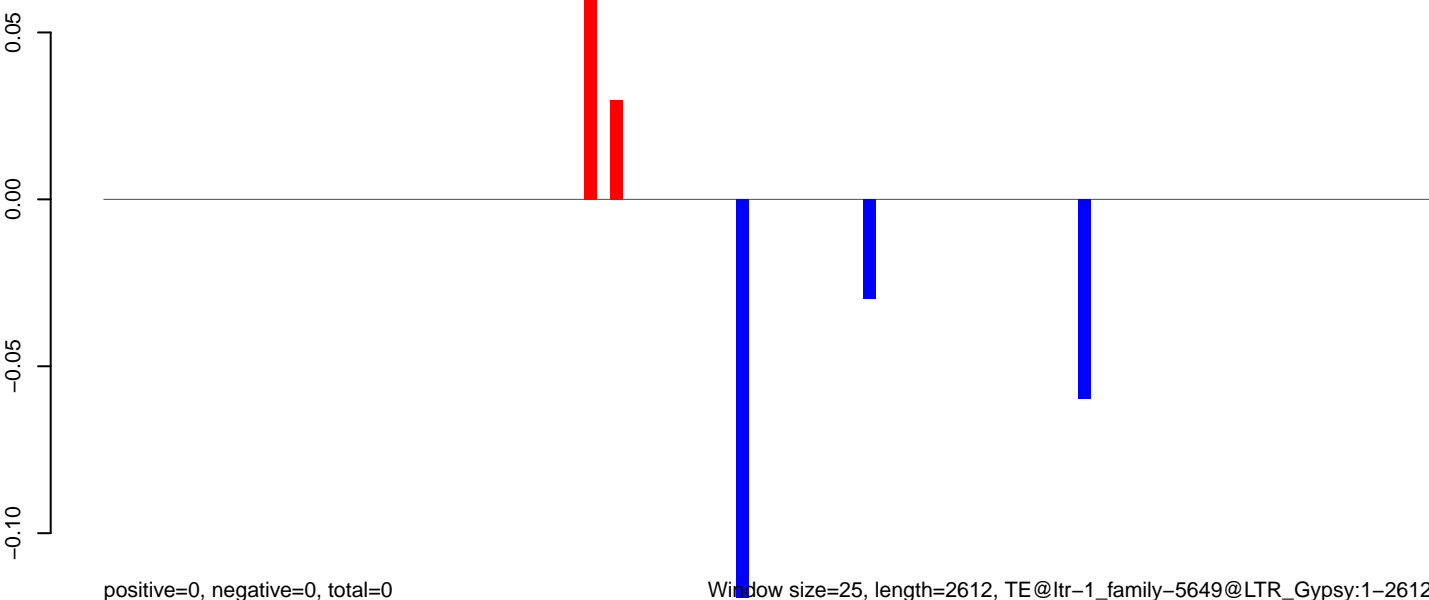
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**AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep**



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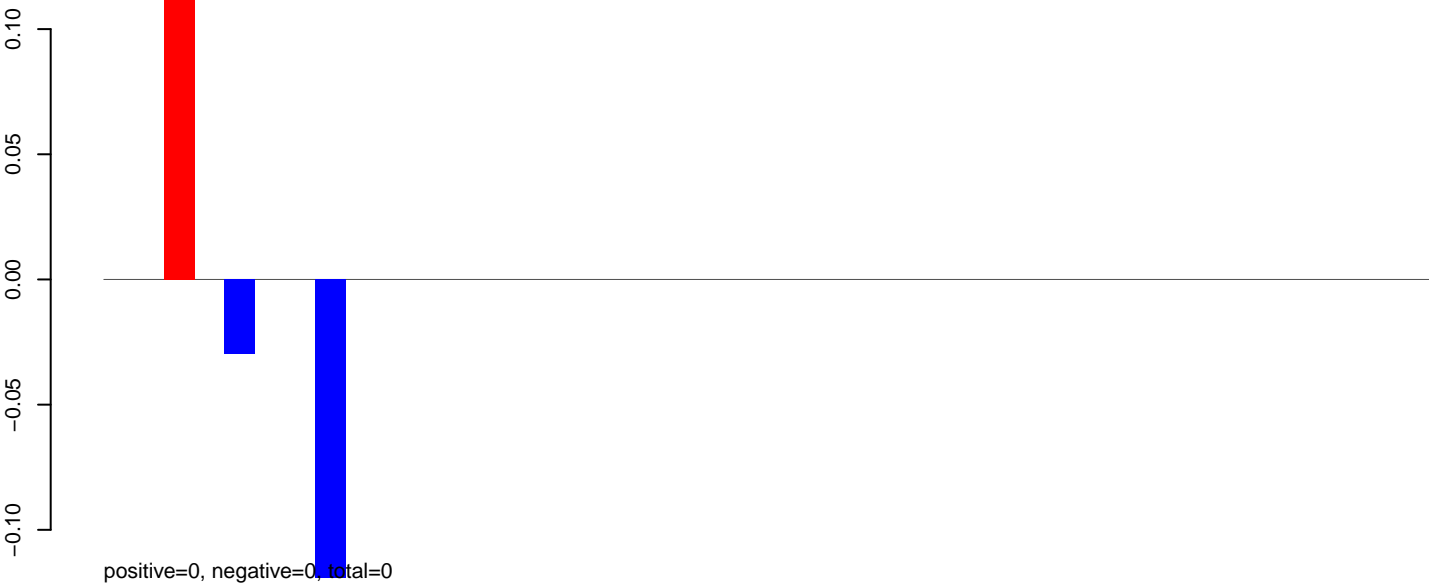


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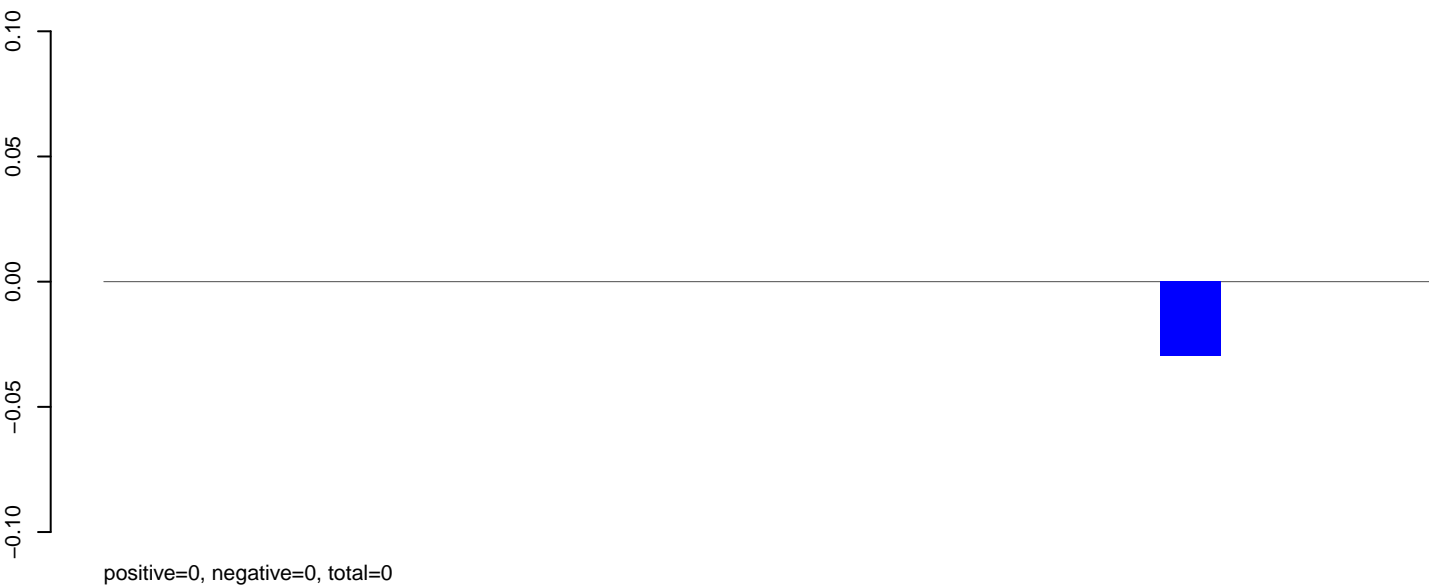
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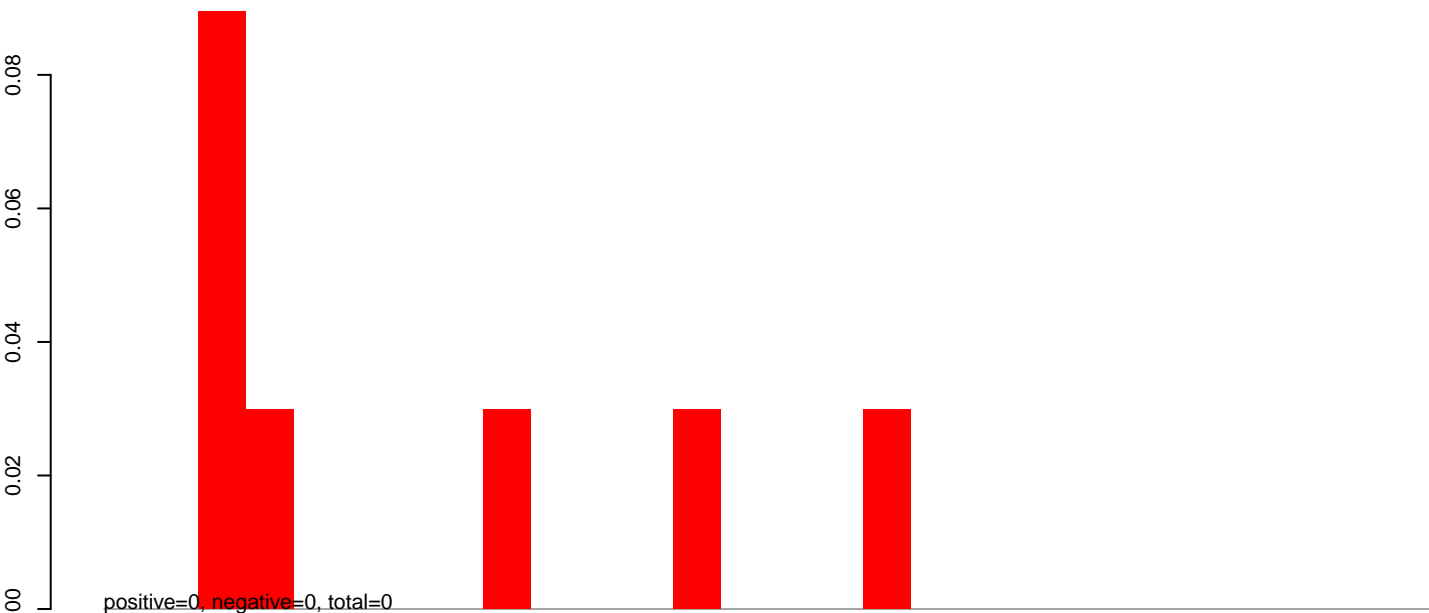
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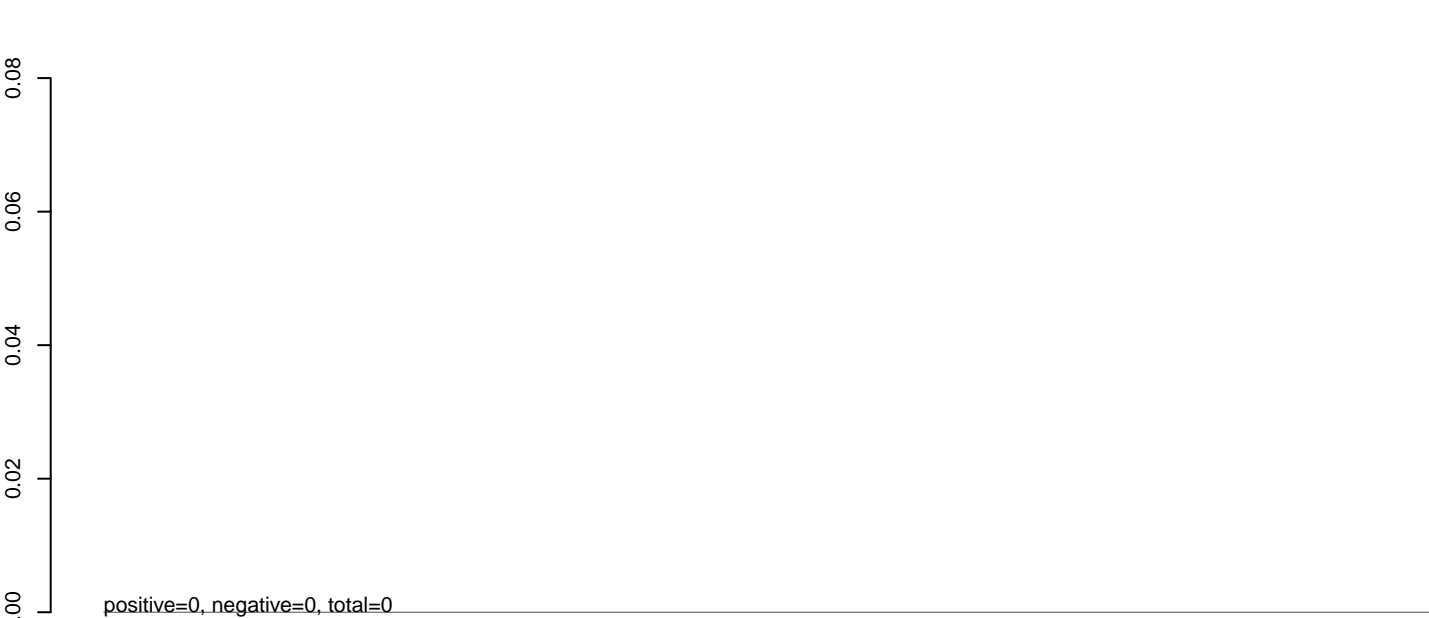
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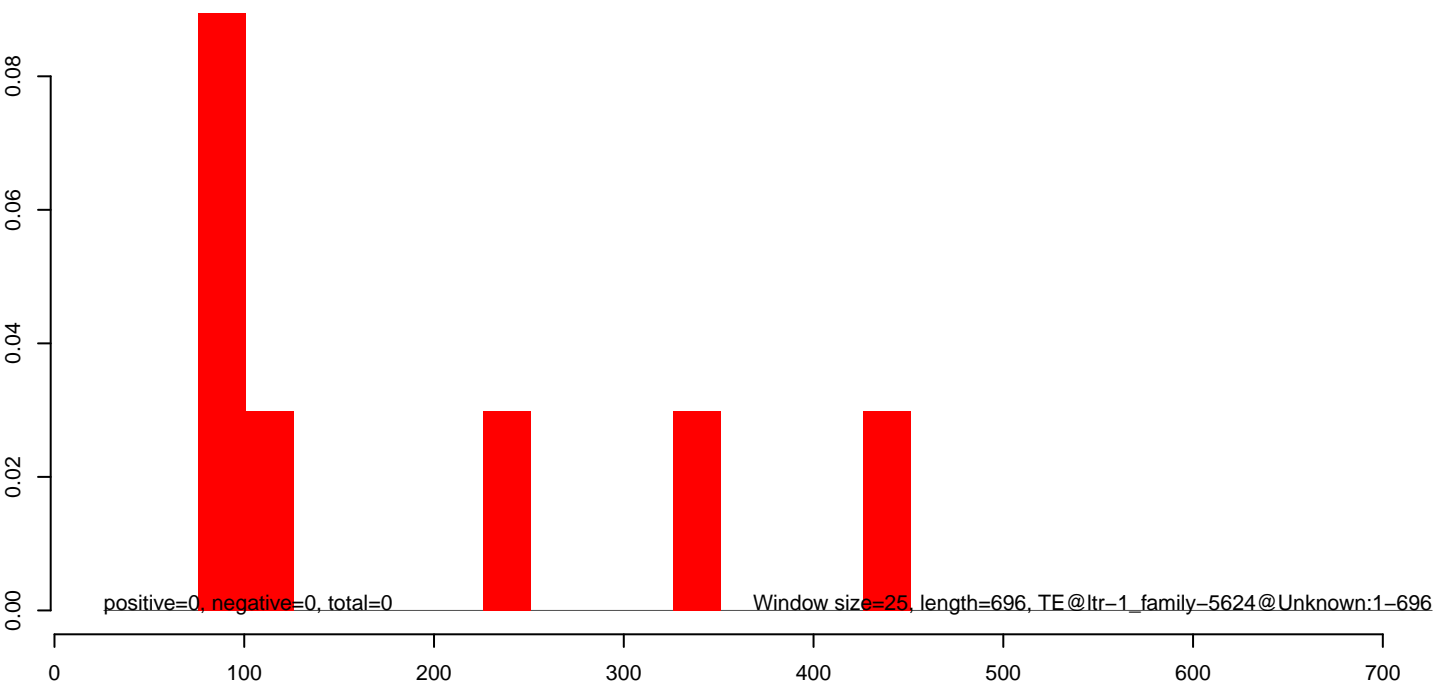
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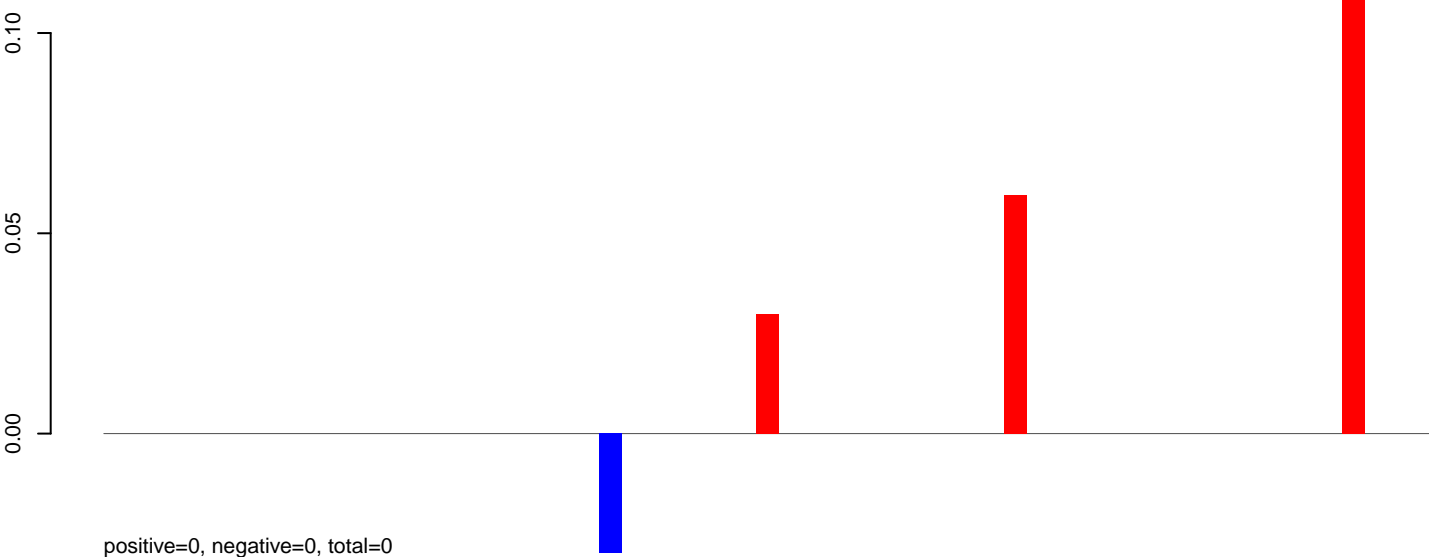
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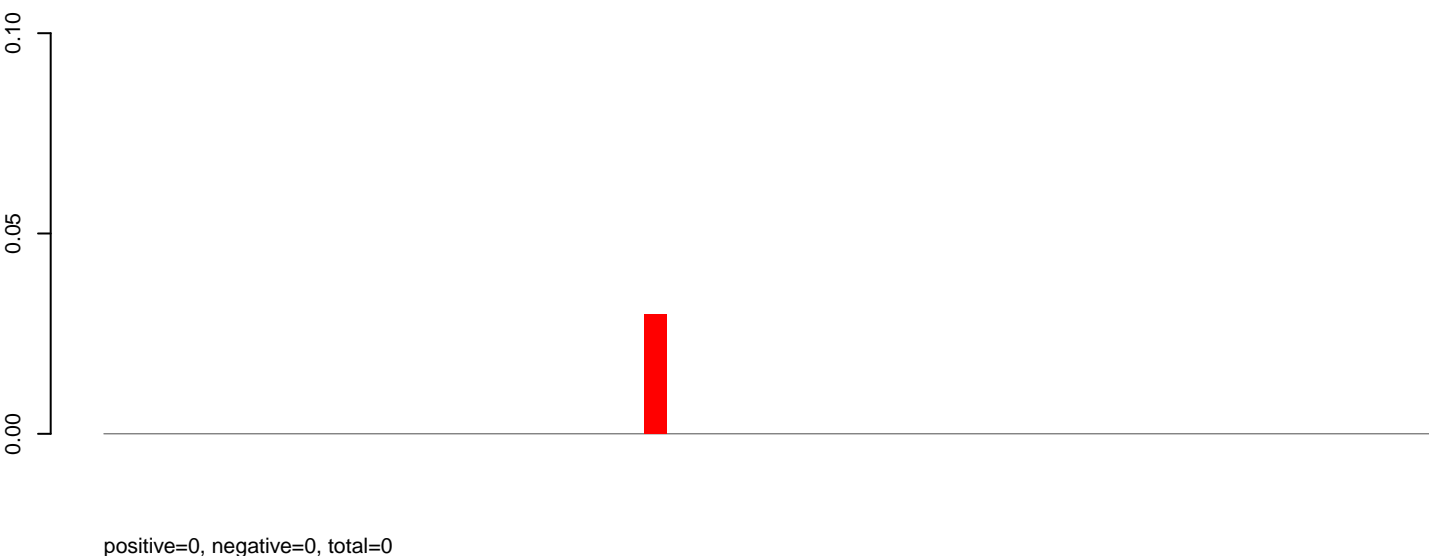
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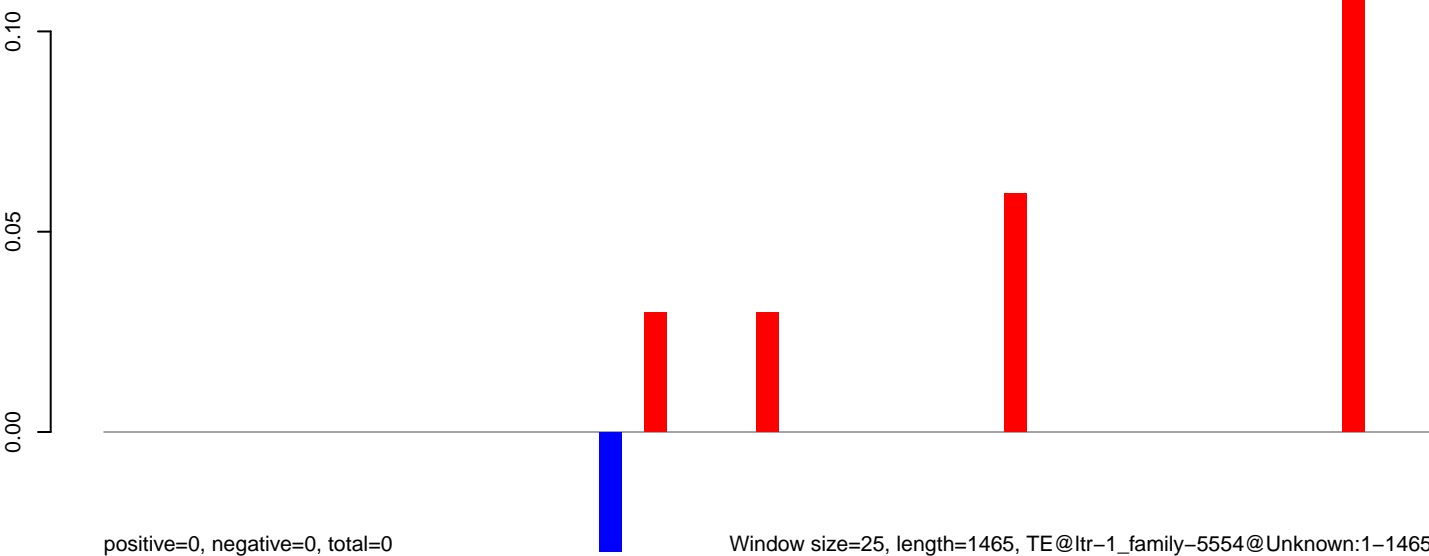
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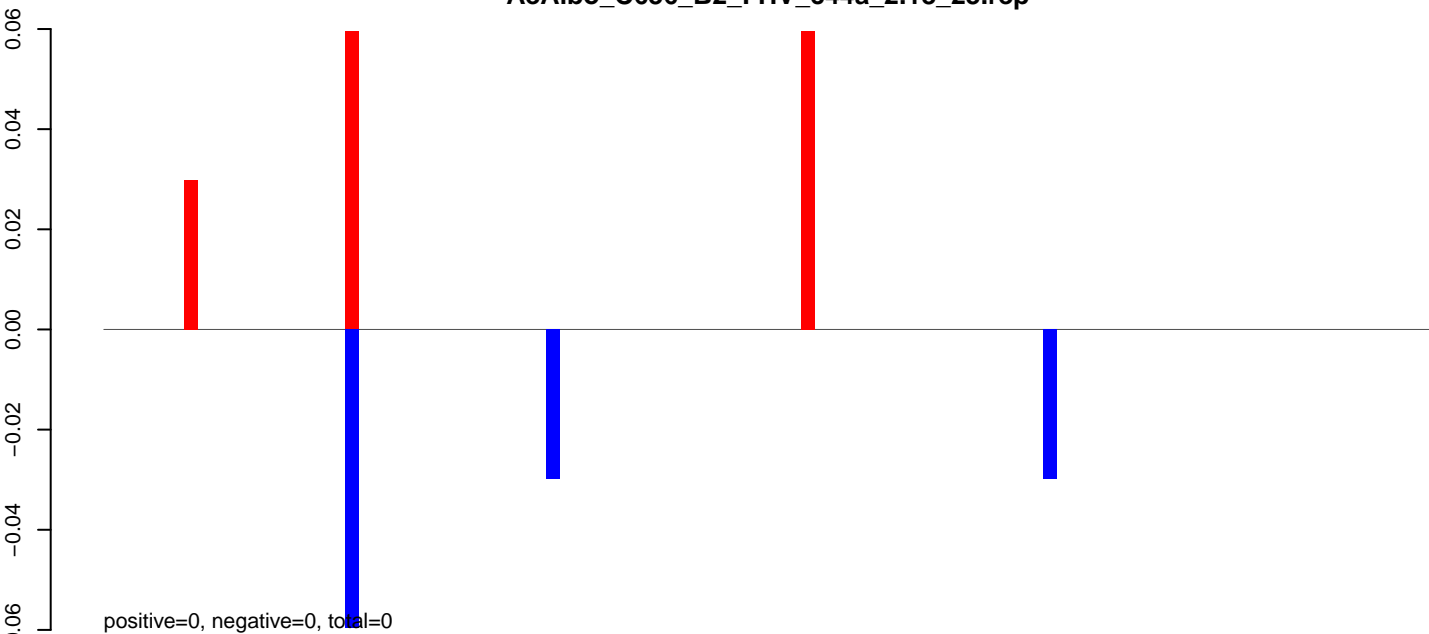


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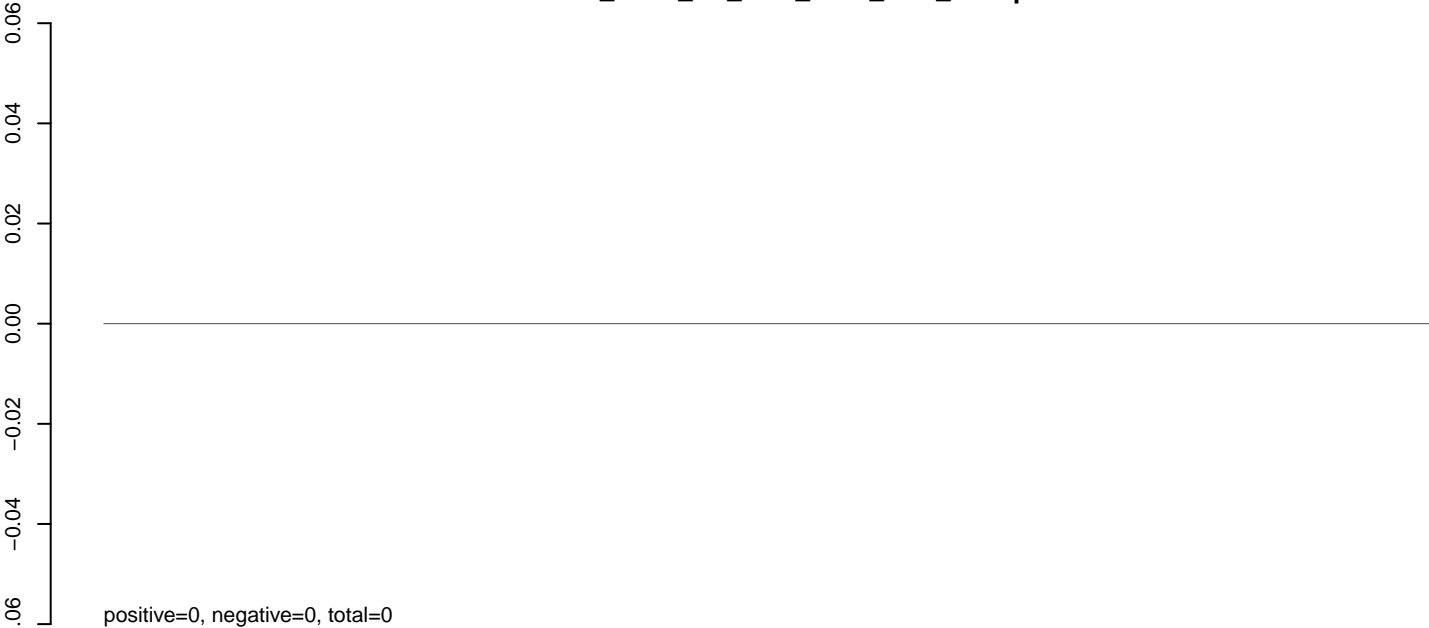


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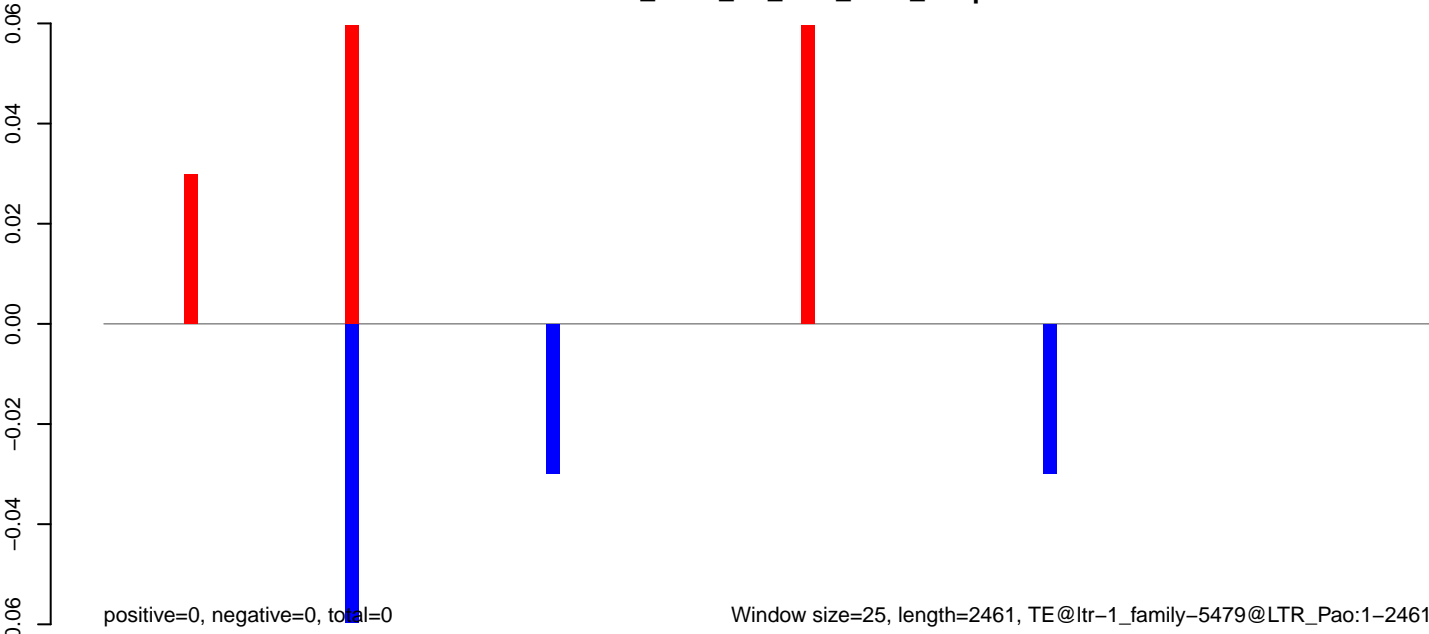
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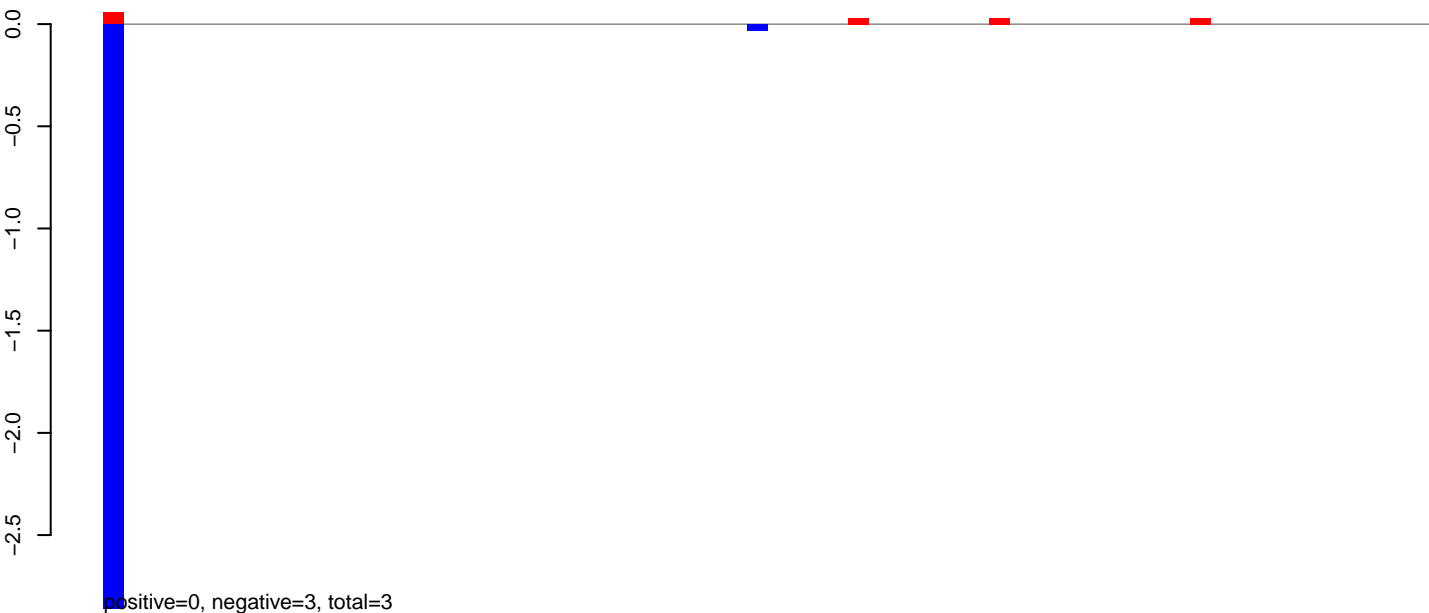


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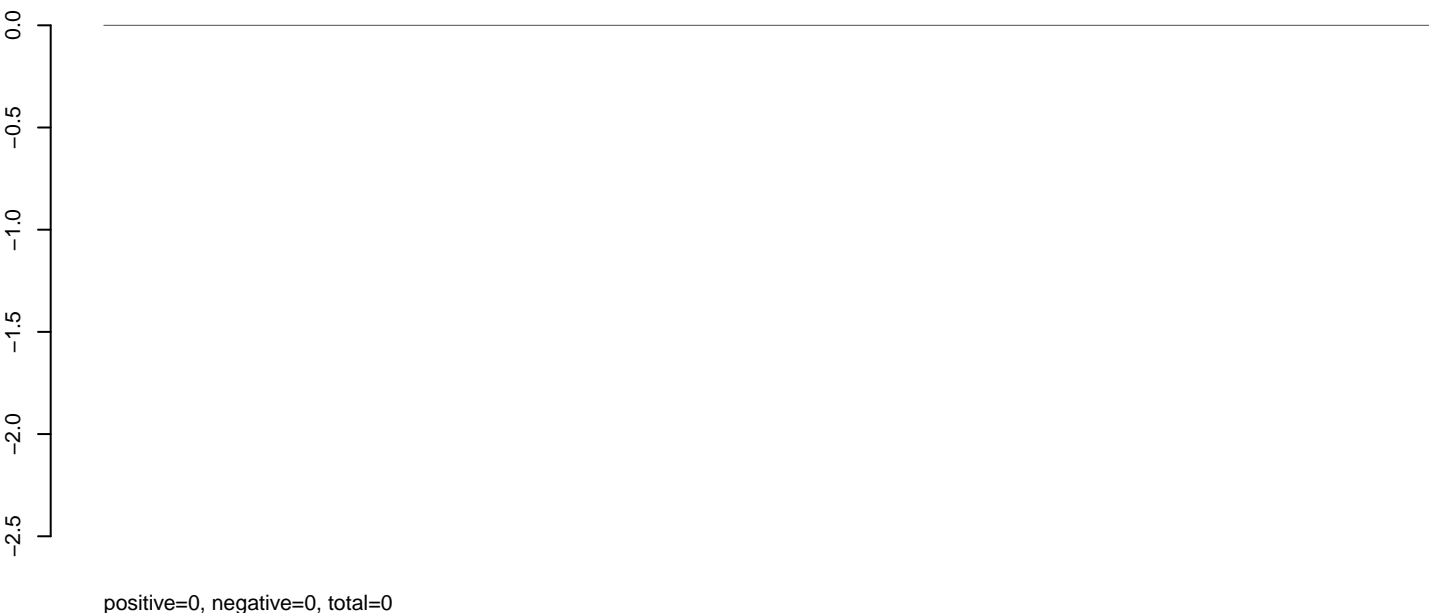


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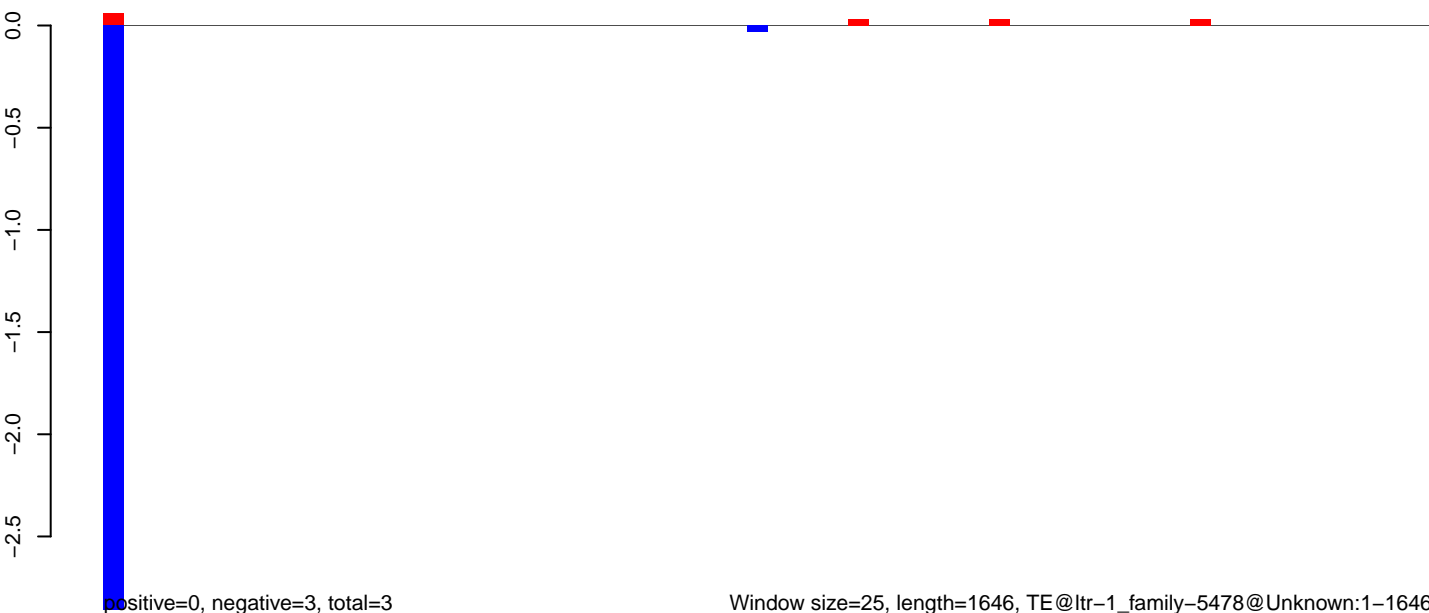
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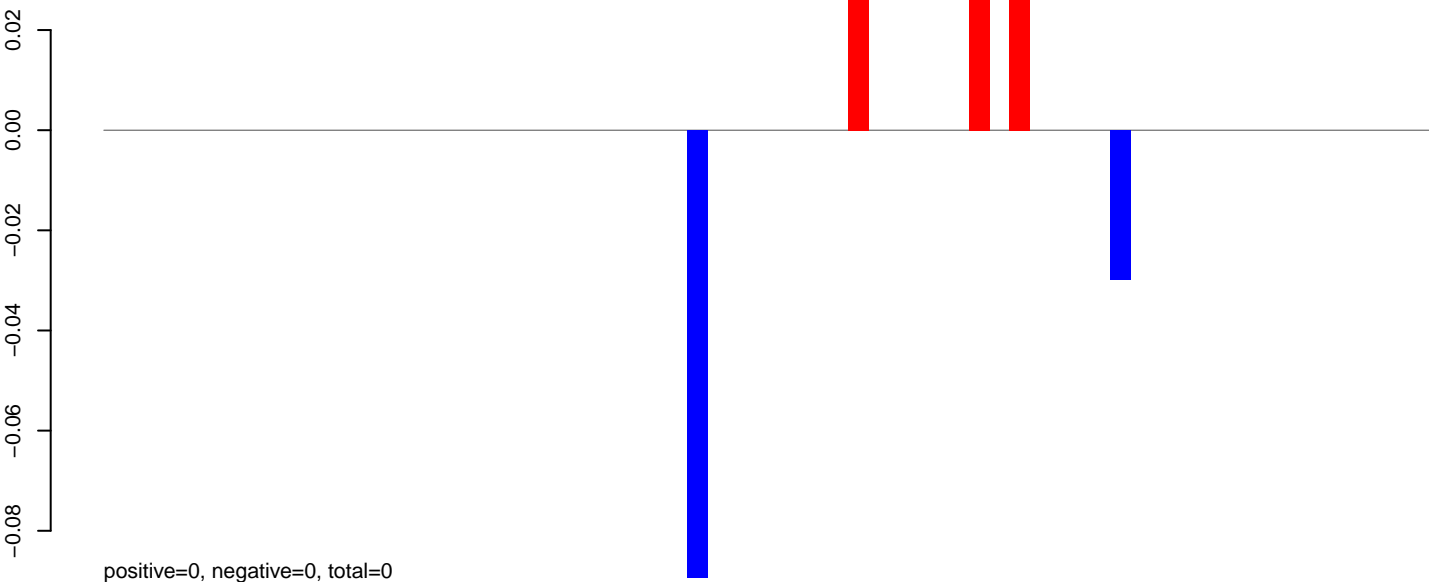
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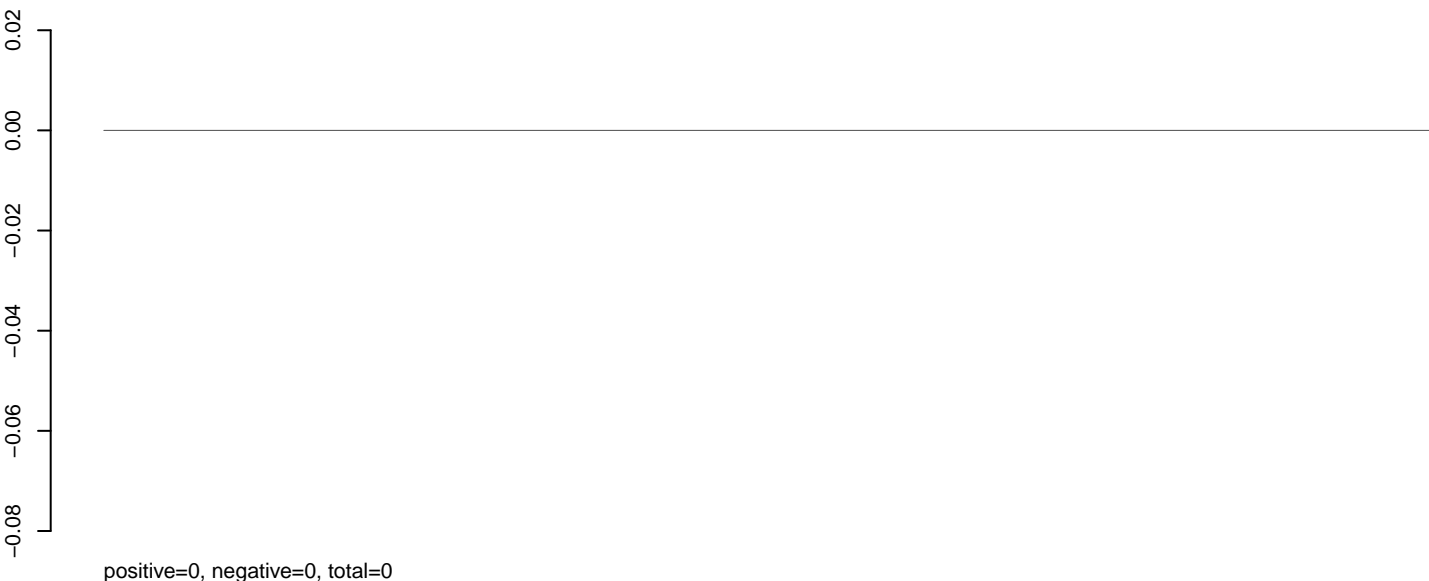
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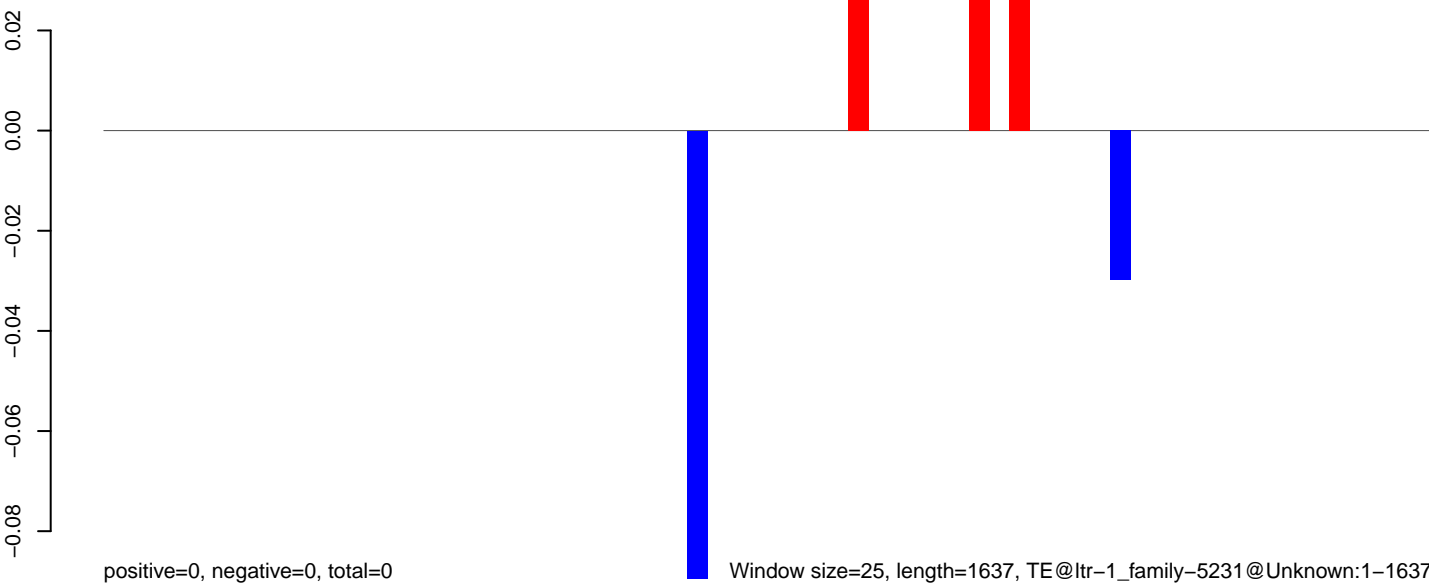
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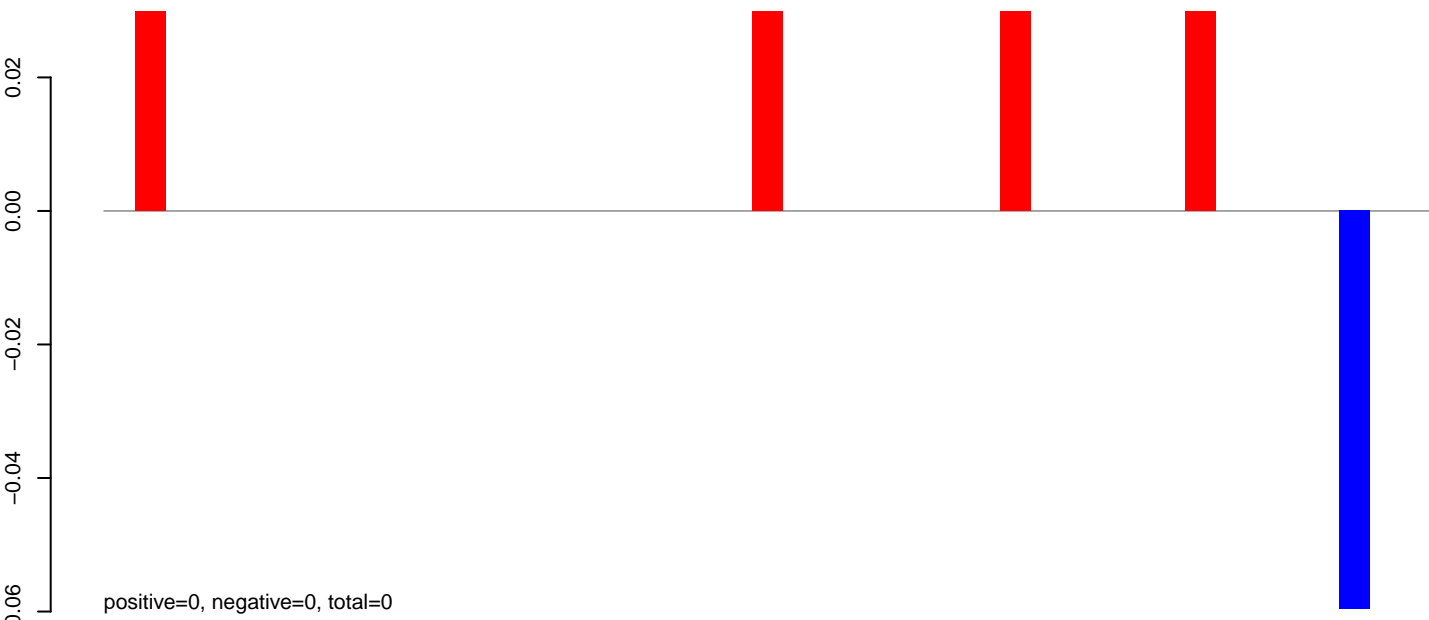
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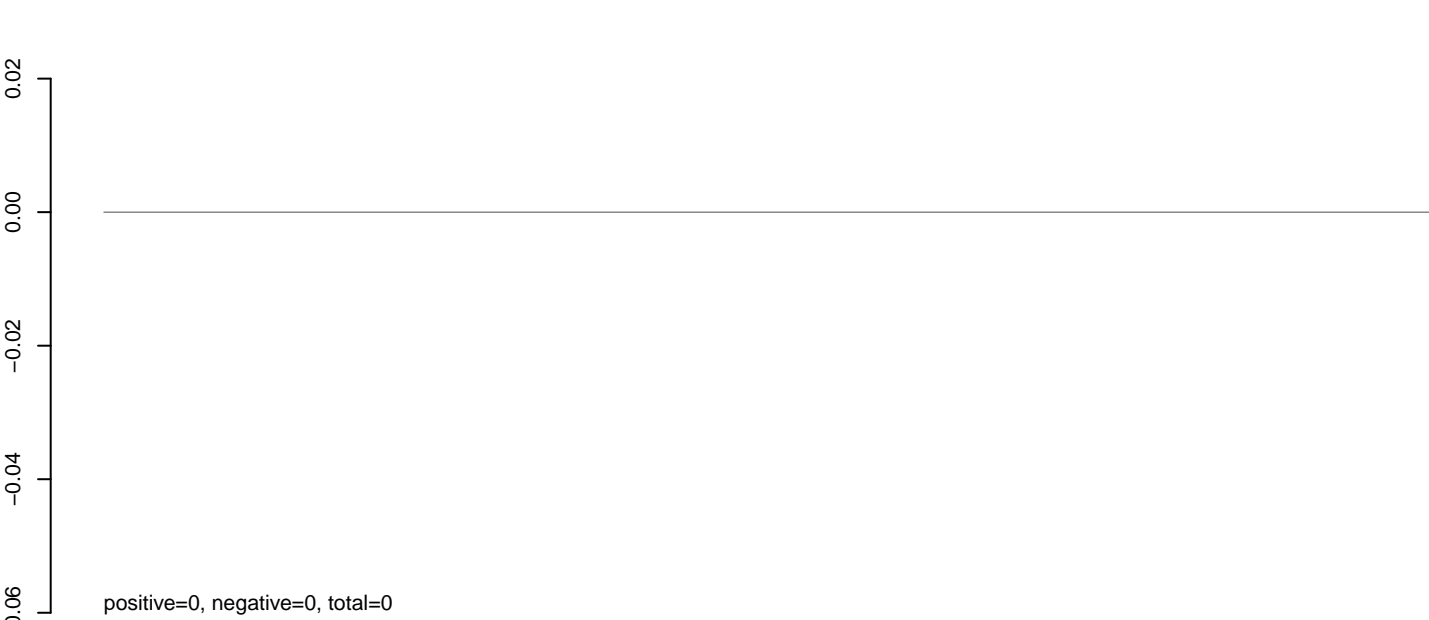
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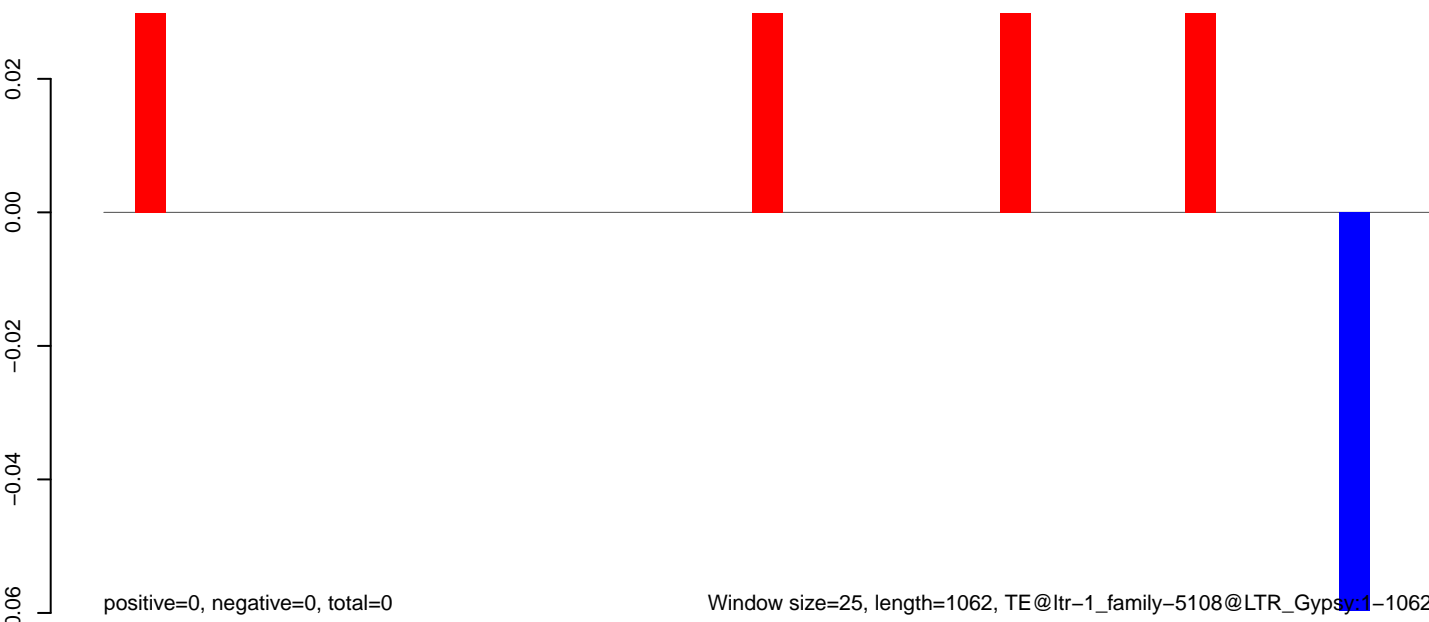
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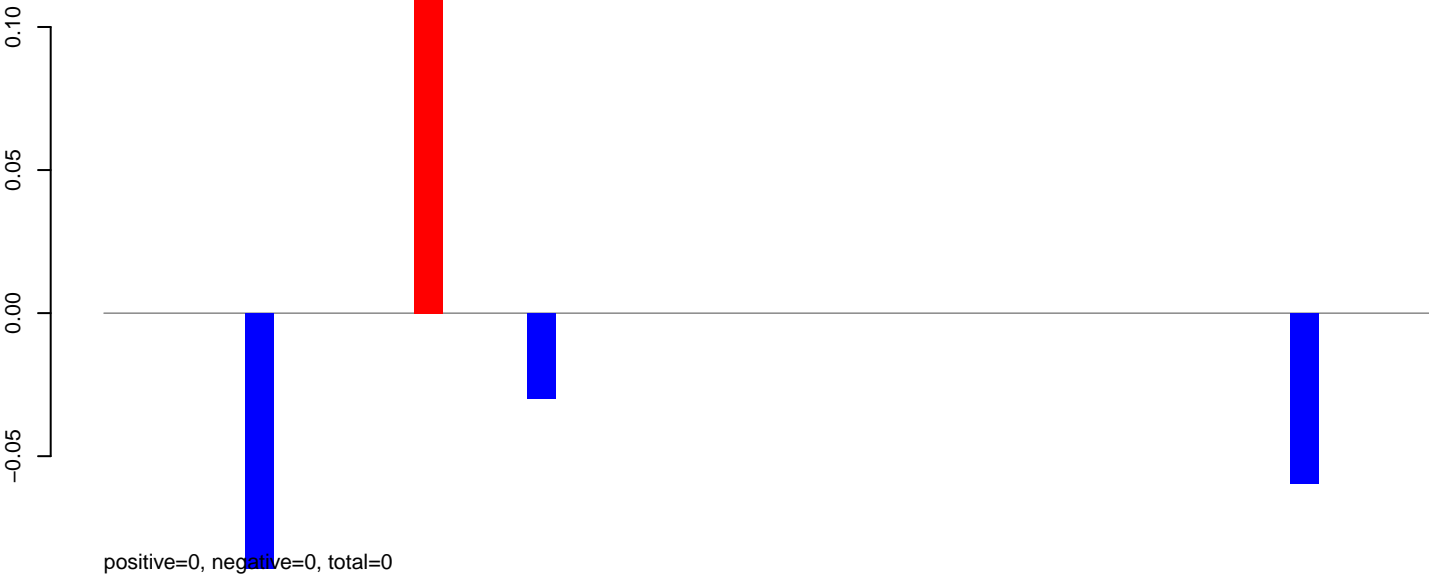
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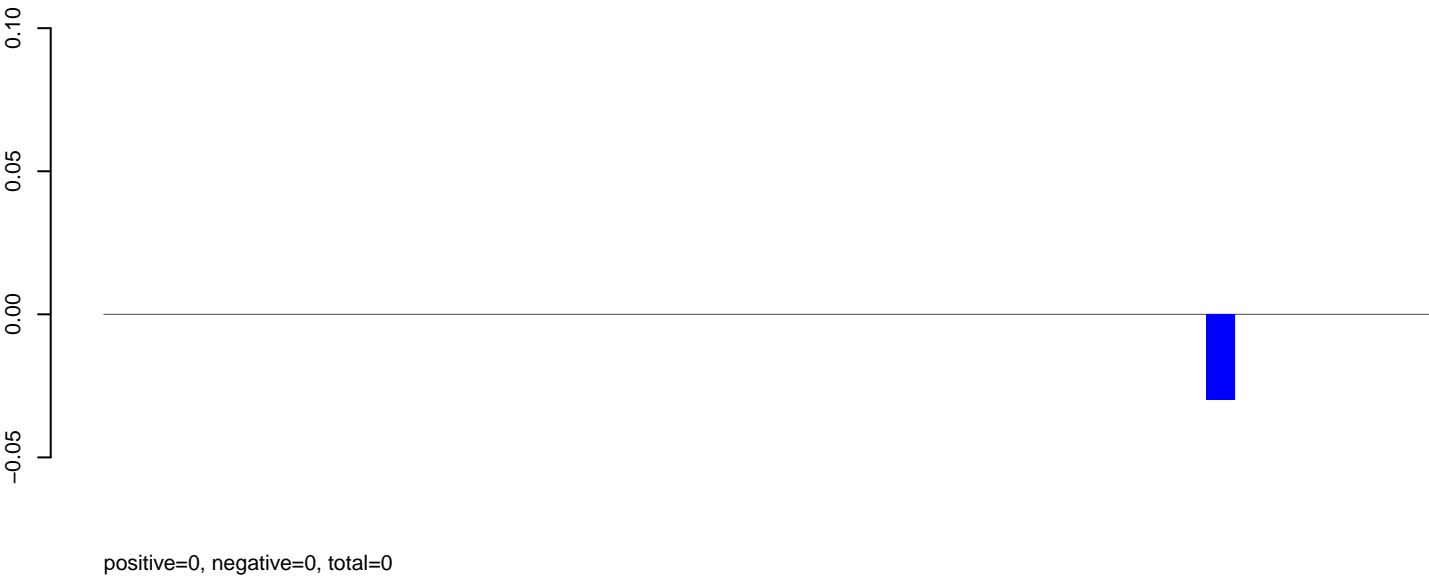
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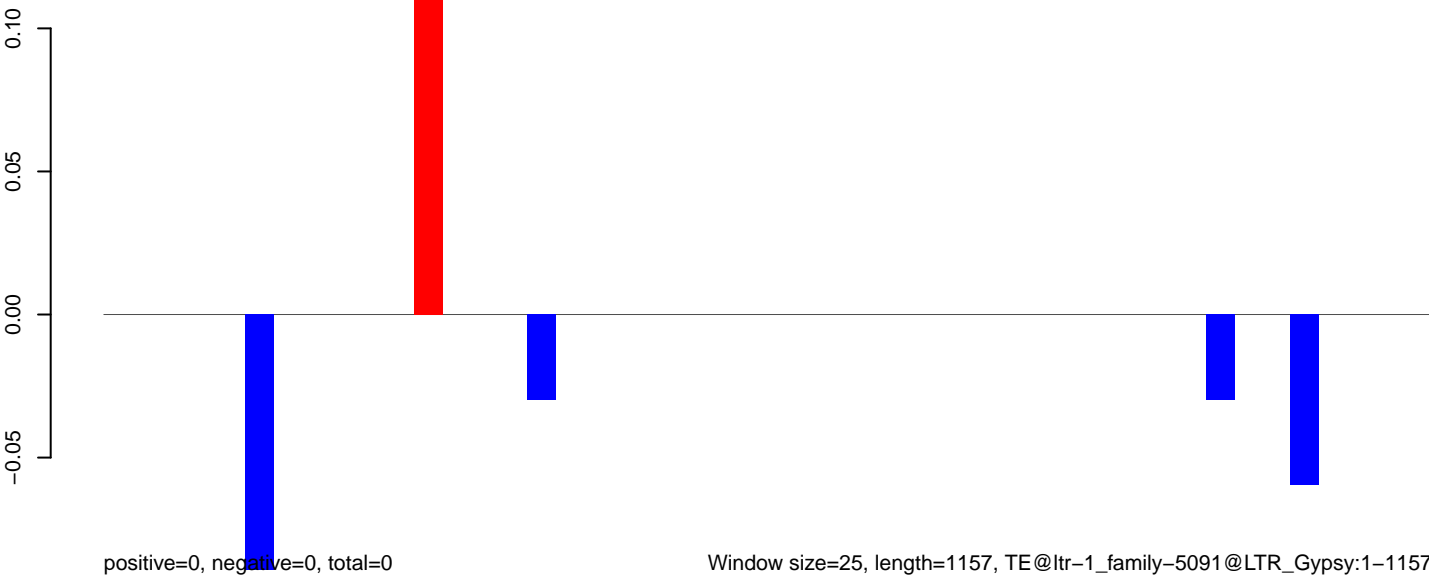
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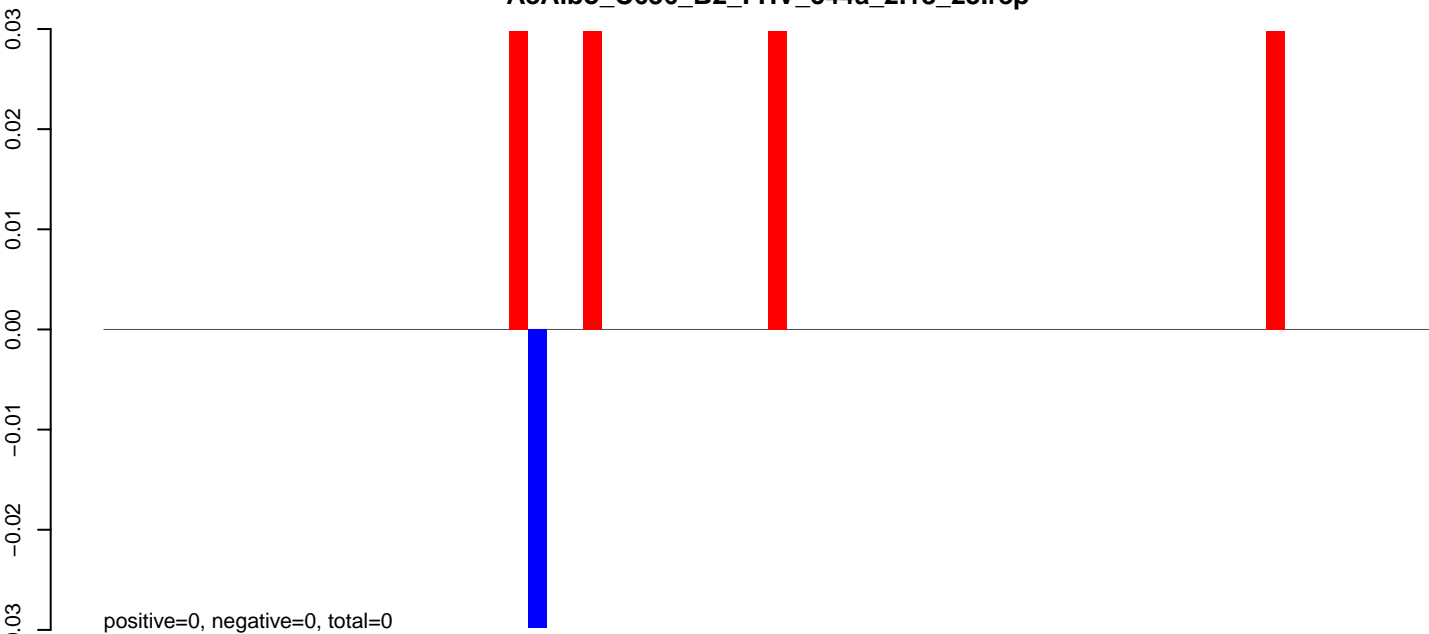


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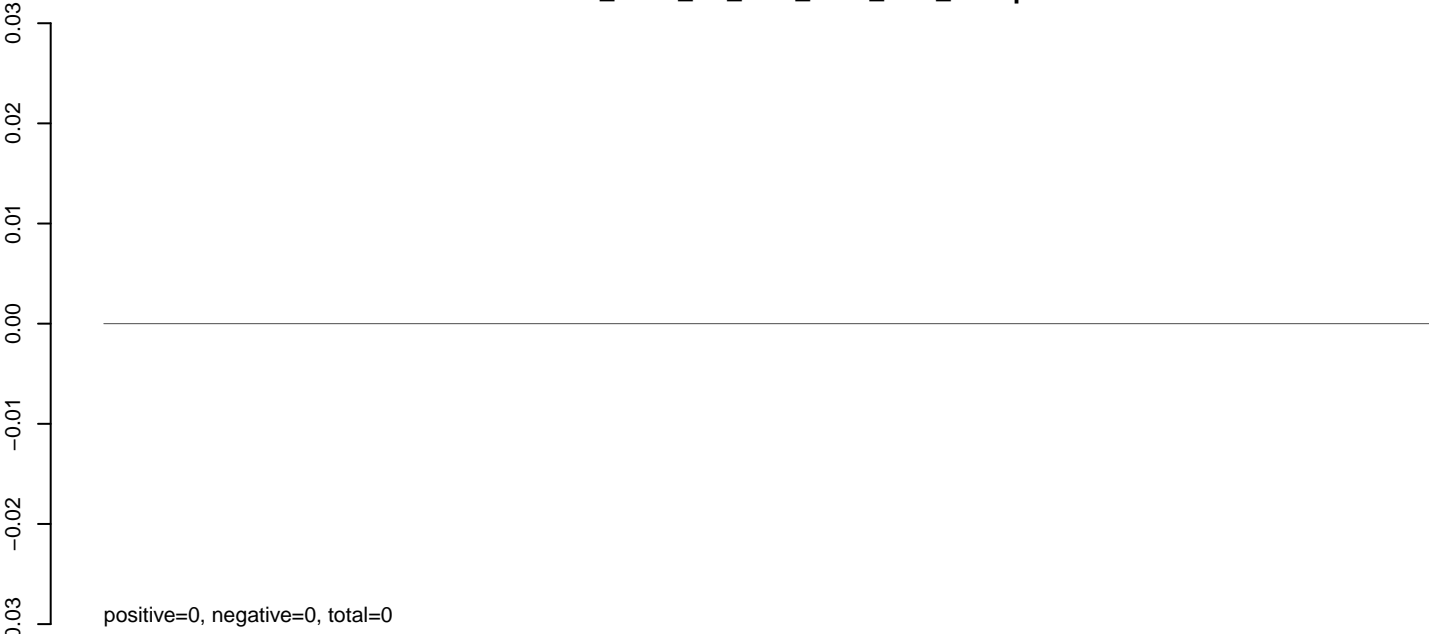




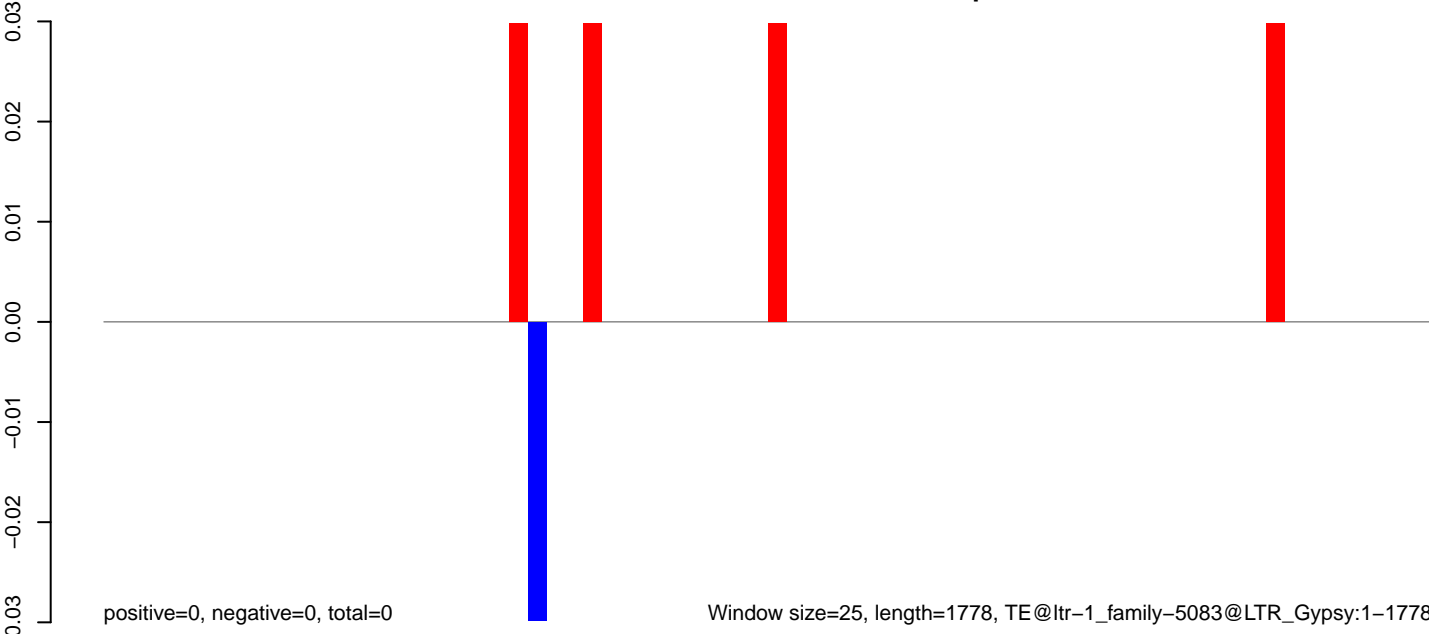
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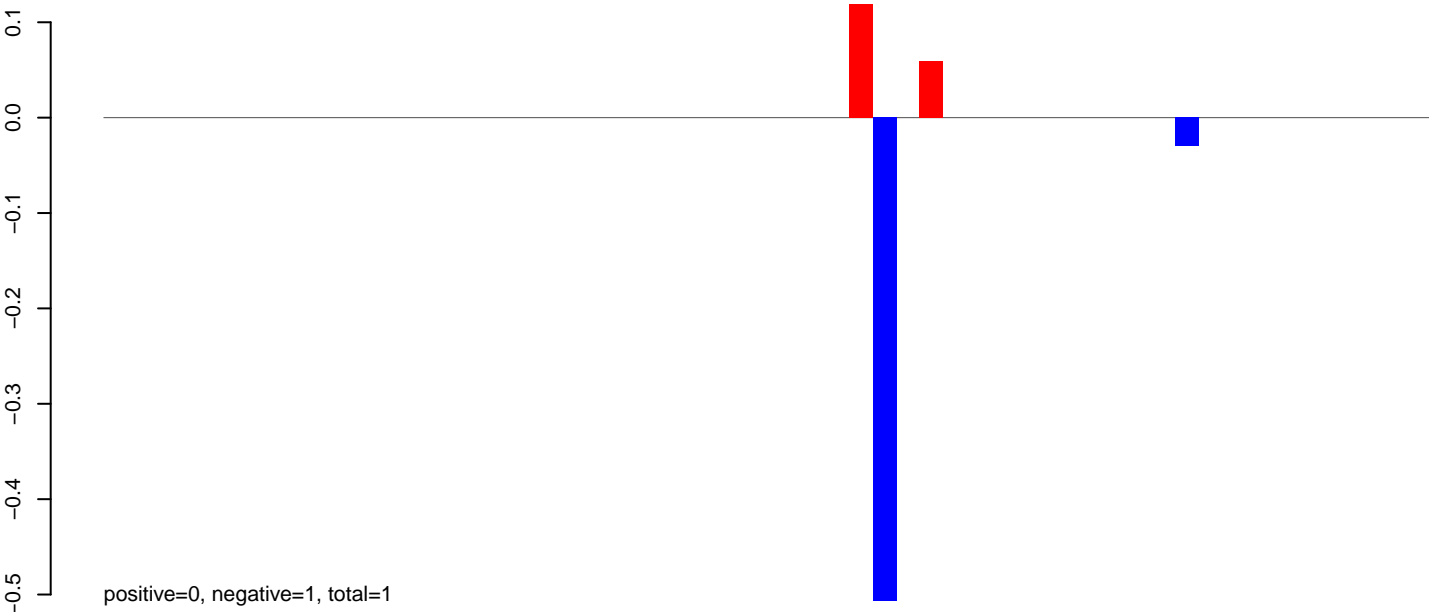
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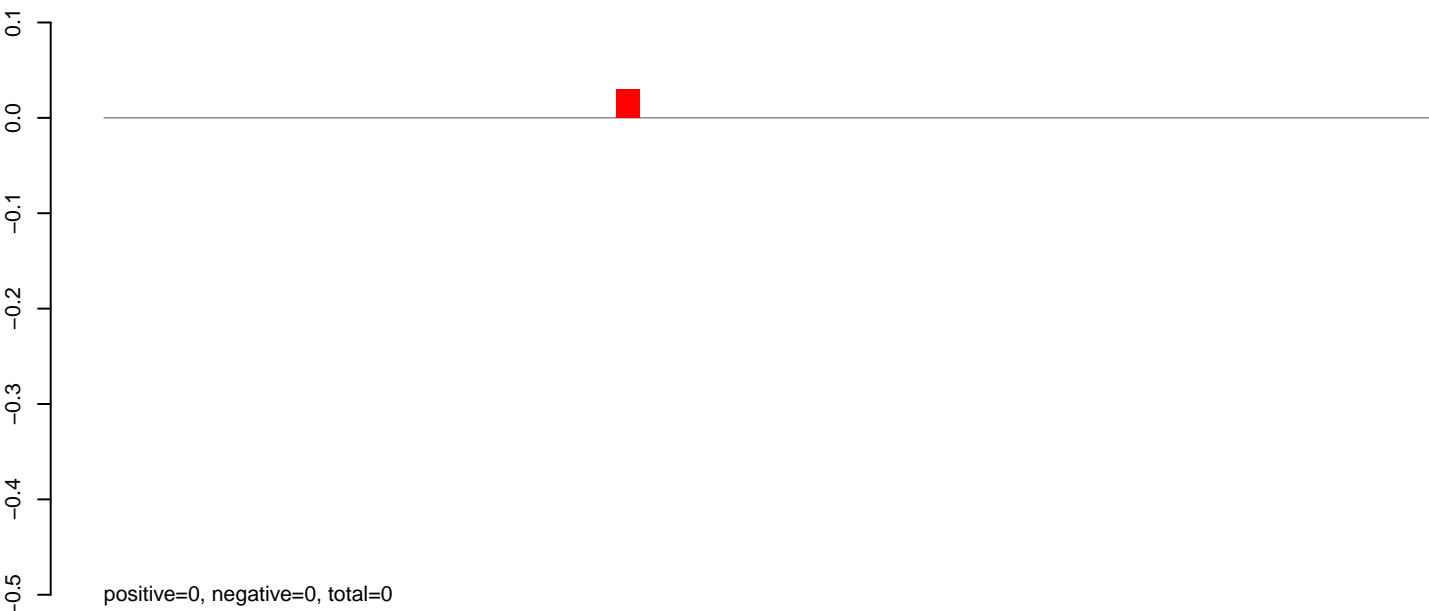
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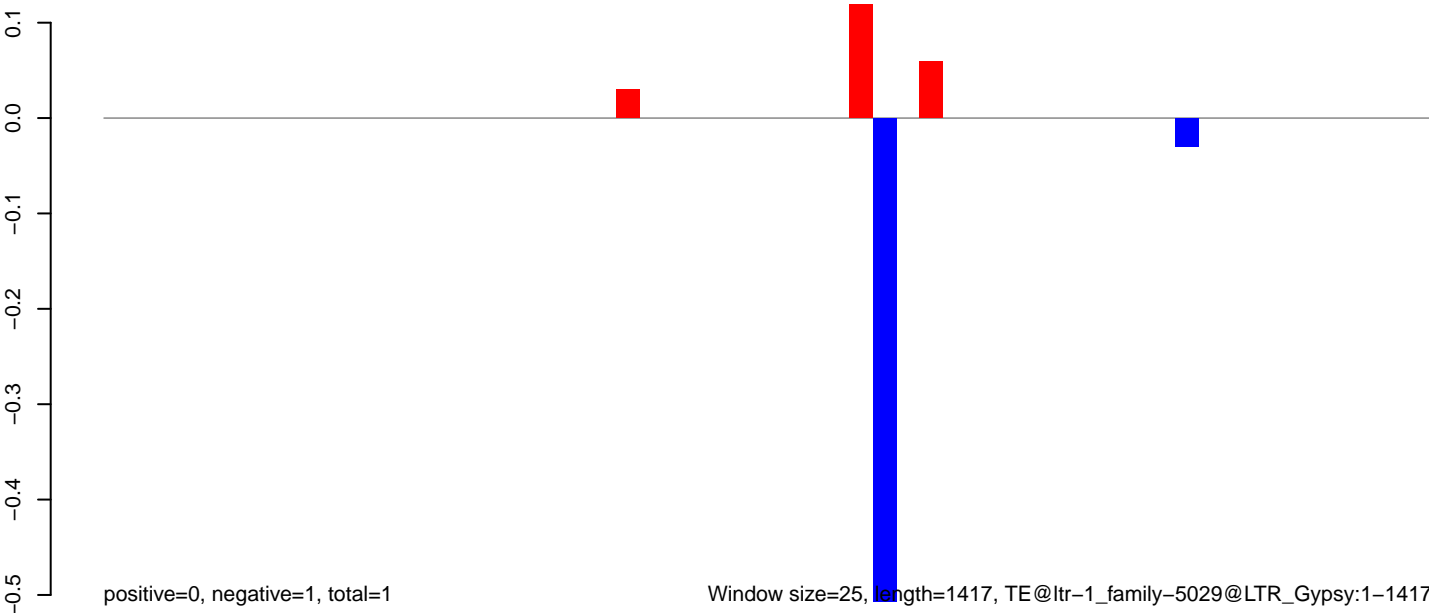
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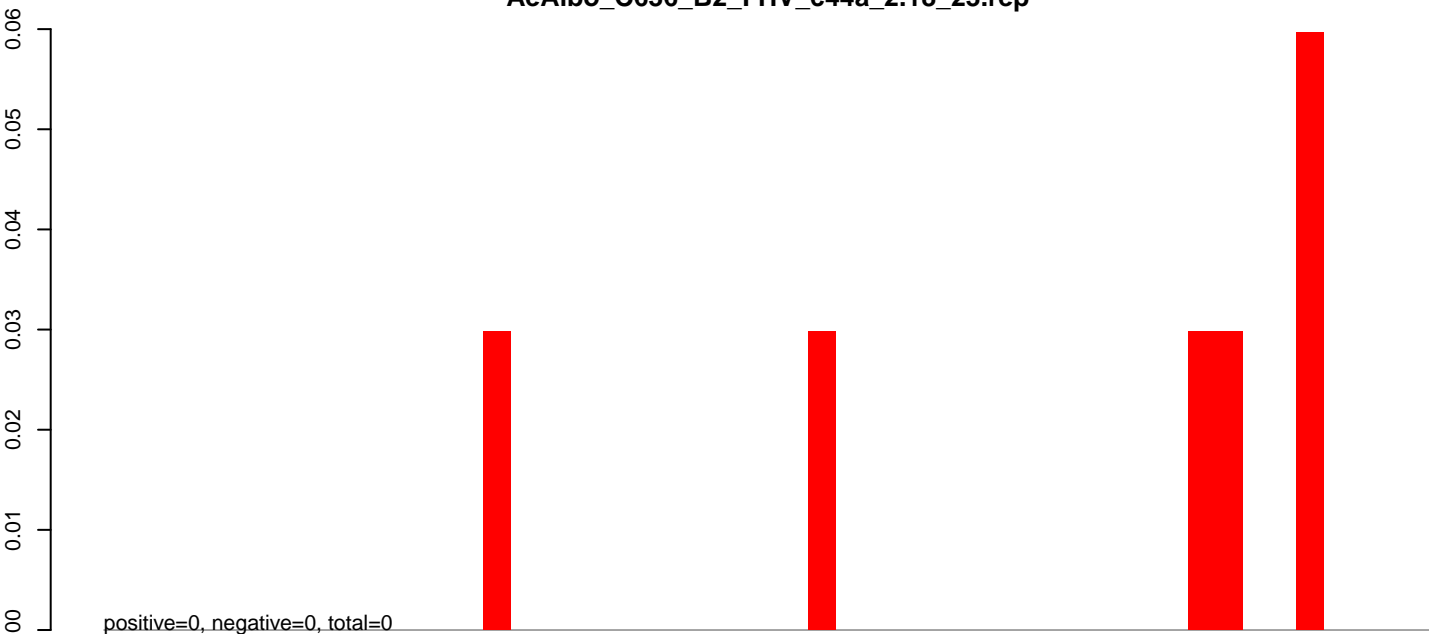
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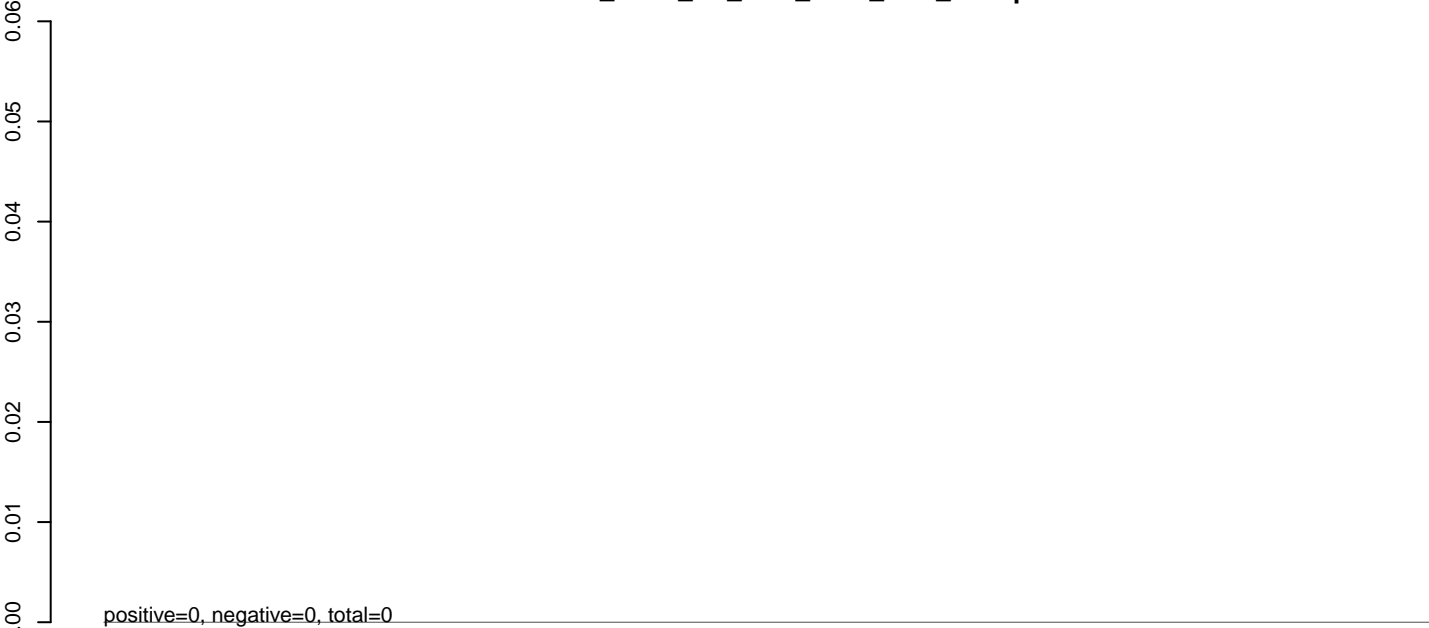
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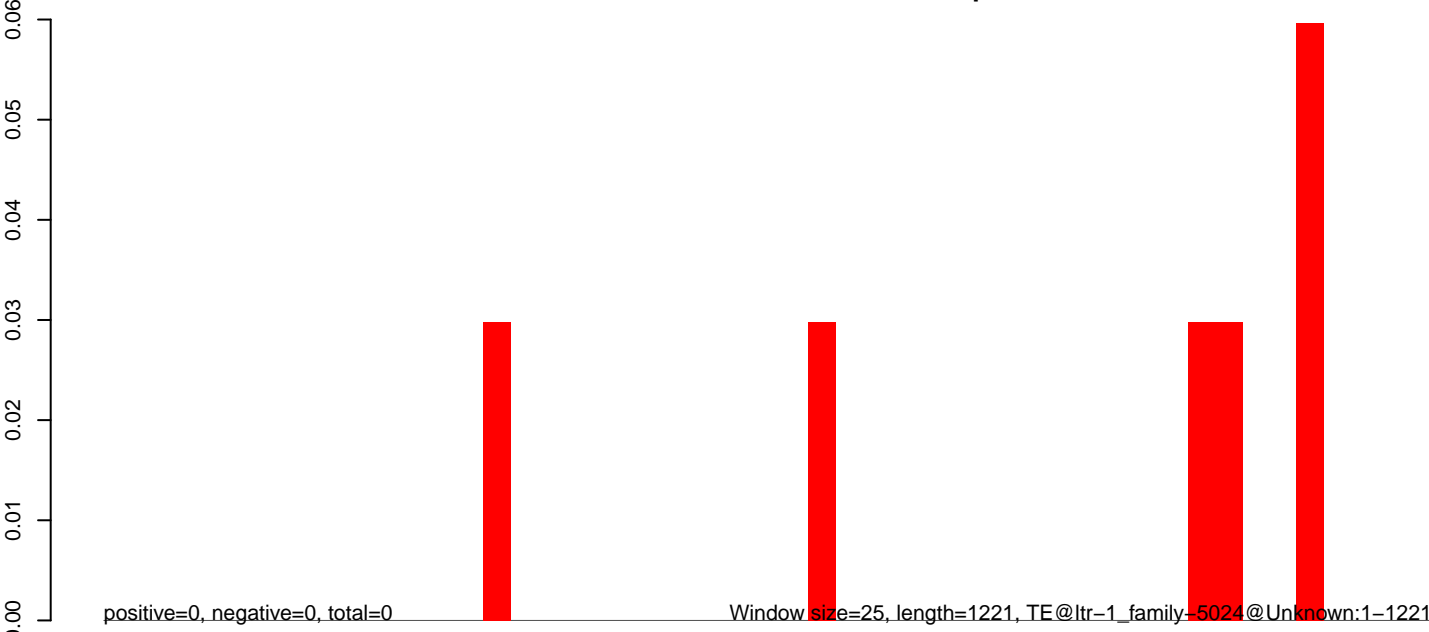
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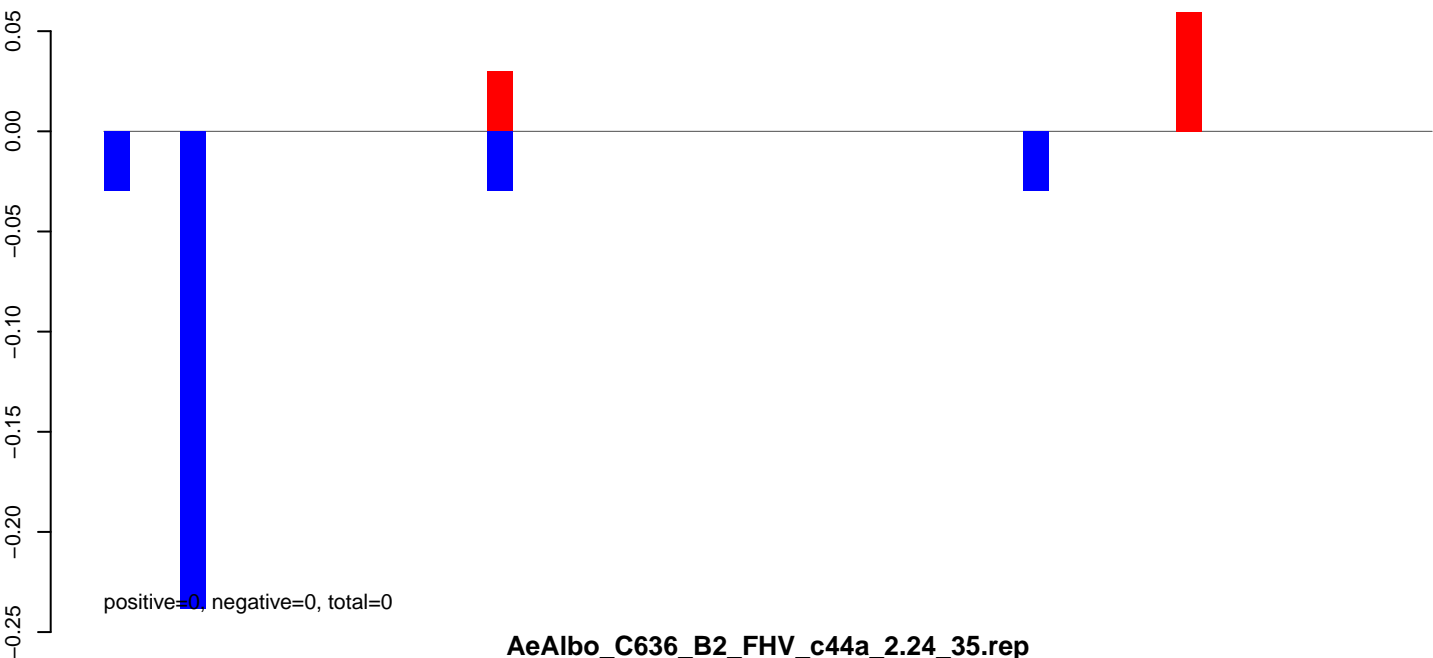


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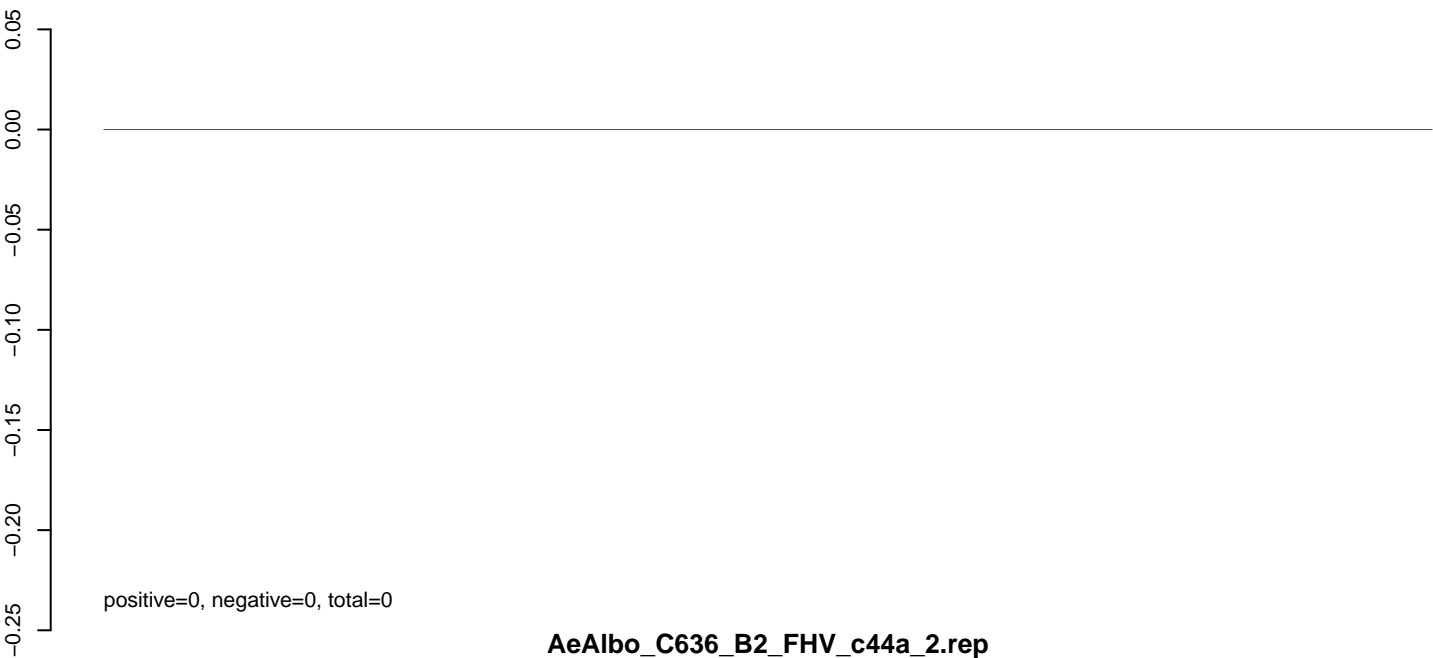


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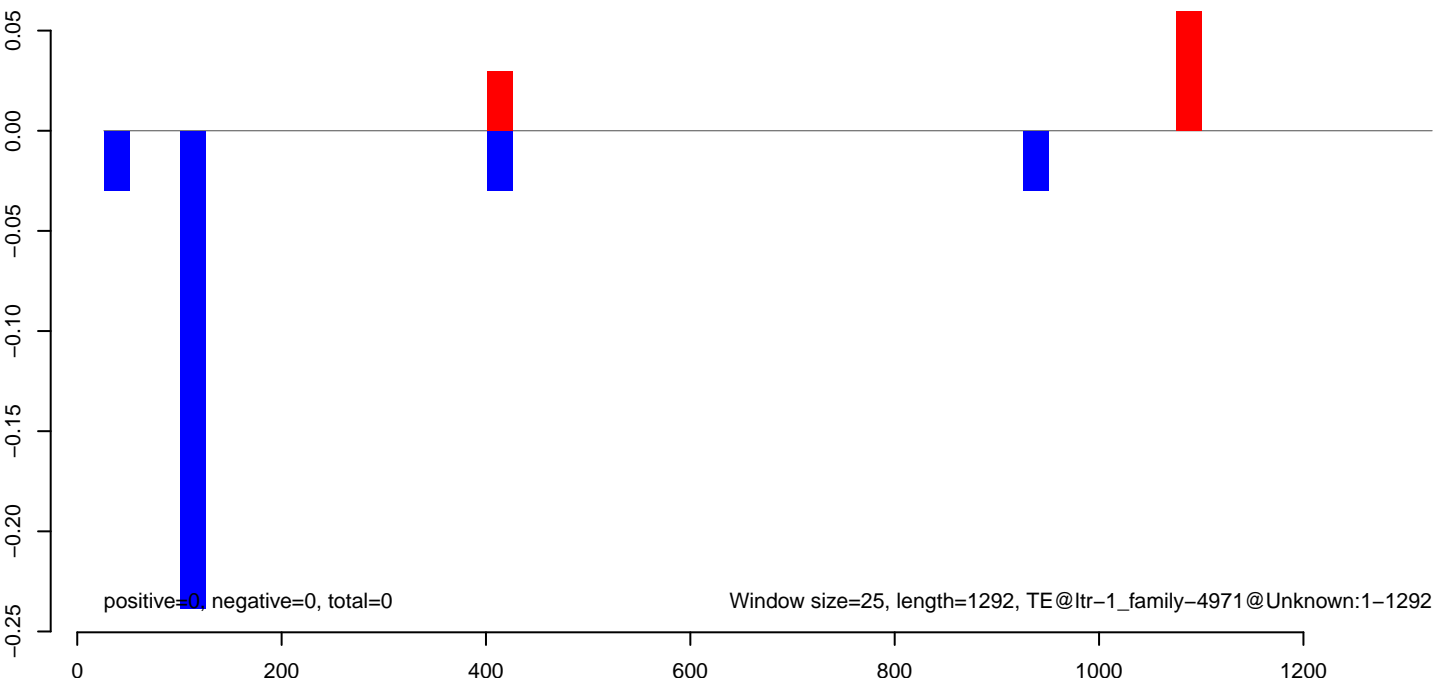
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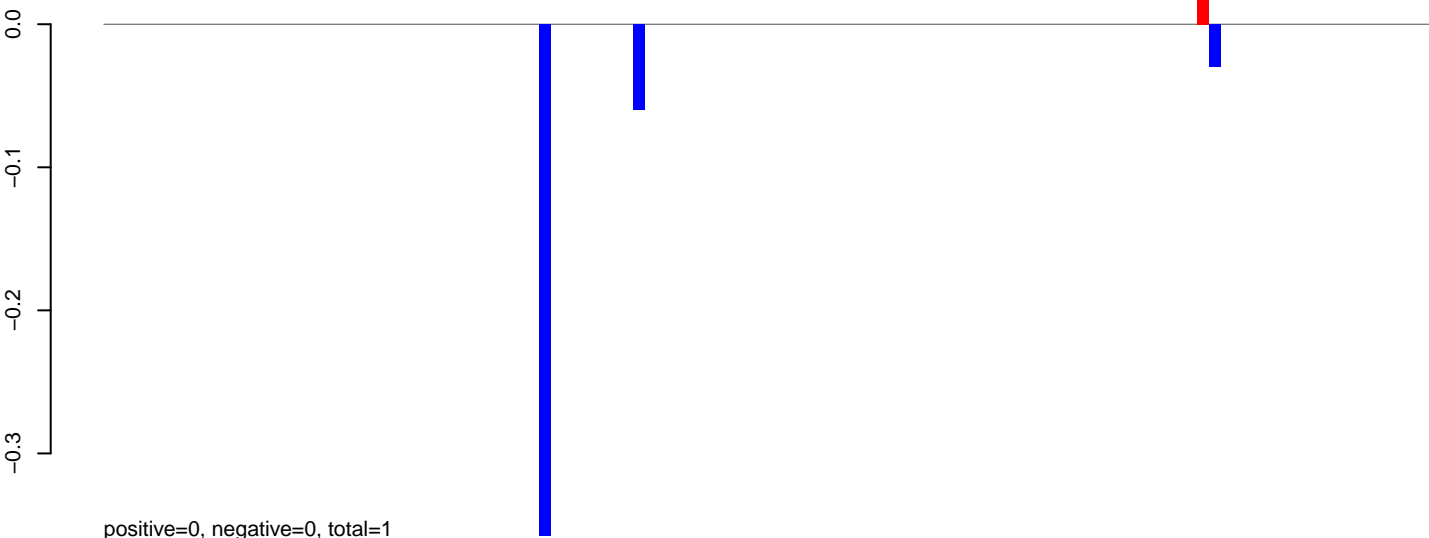
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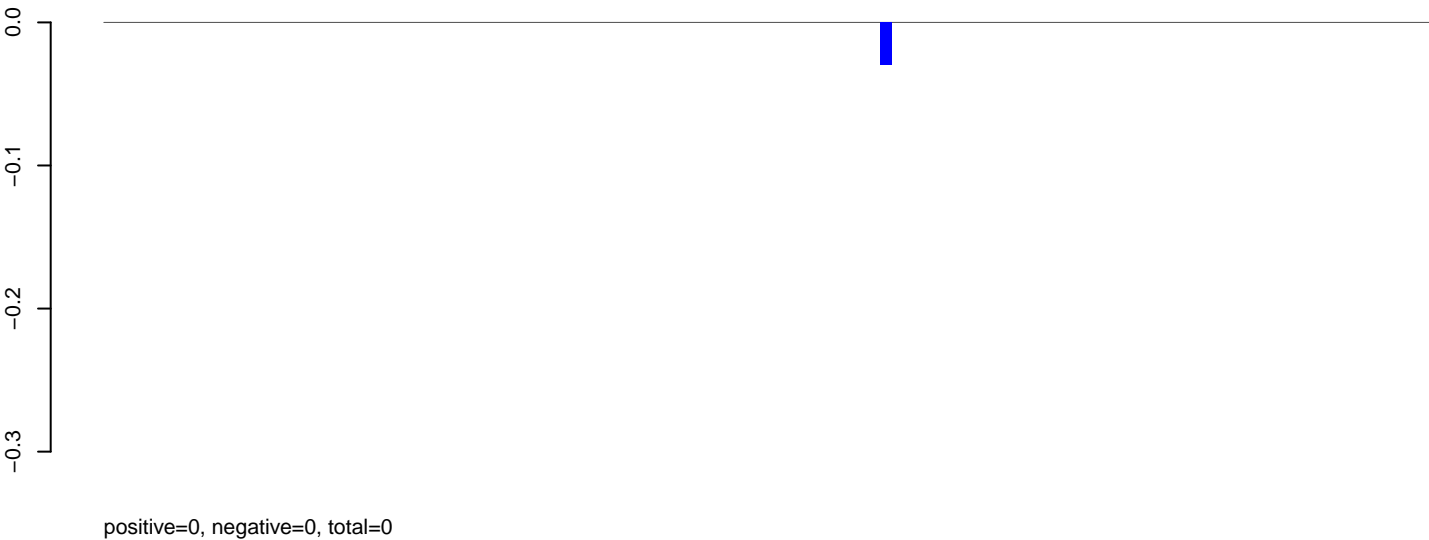
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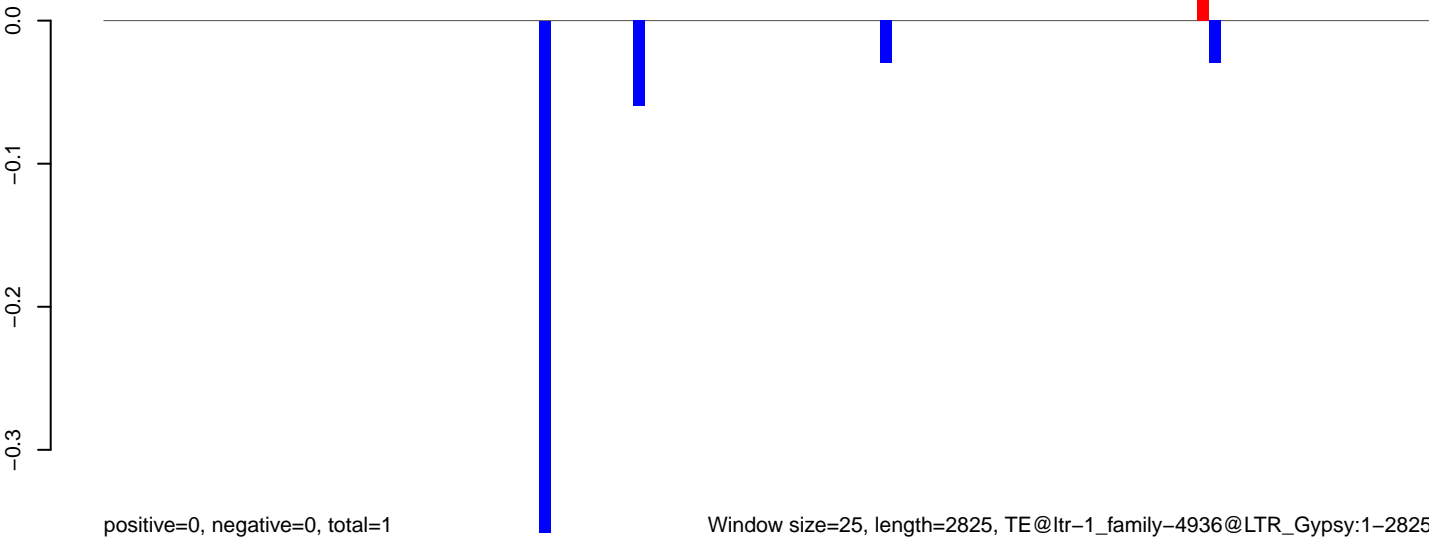
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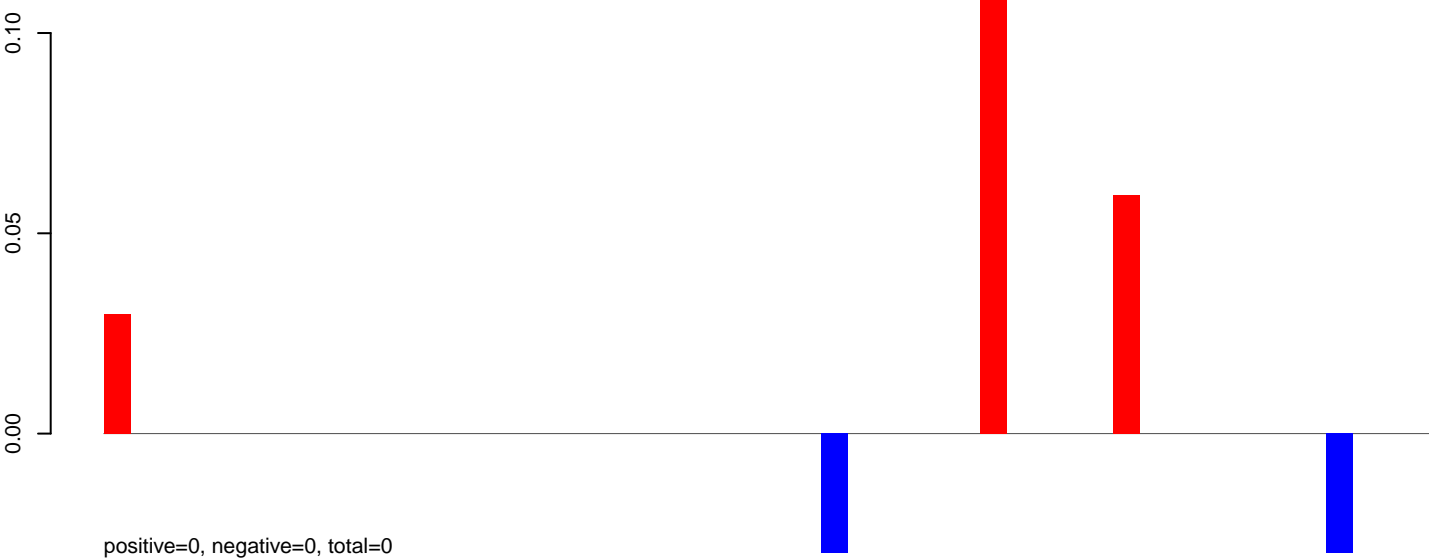
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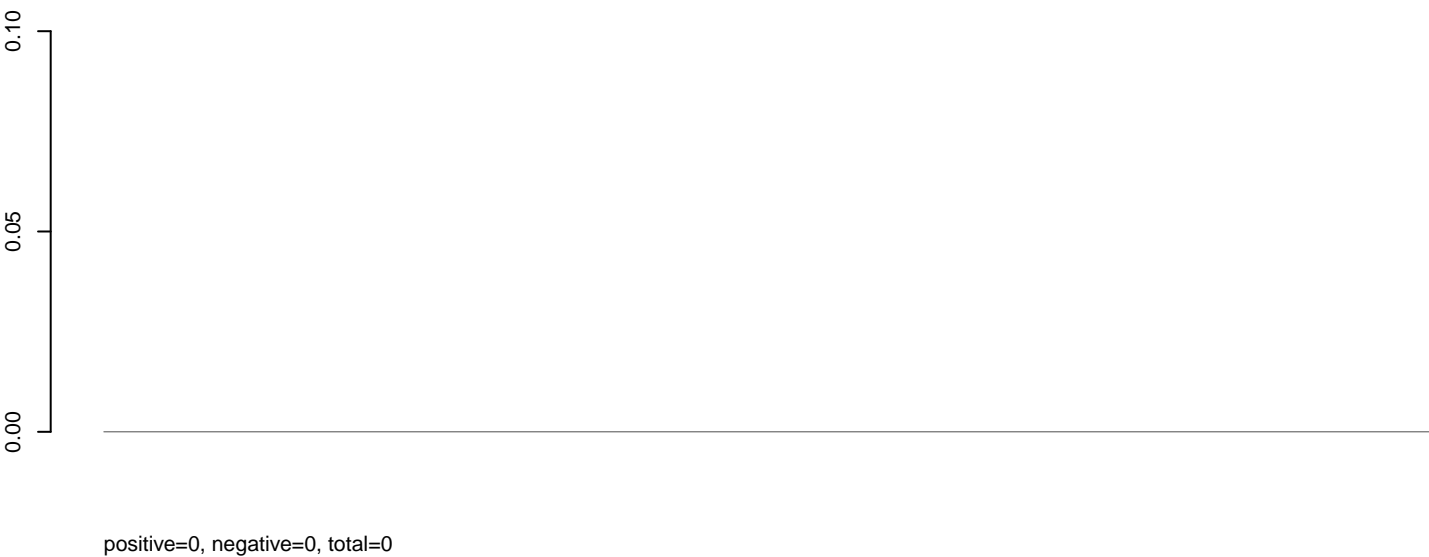
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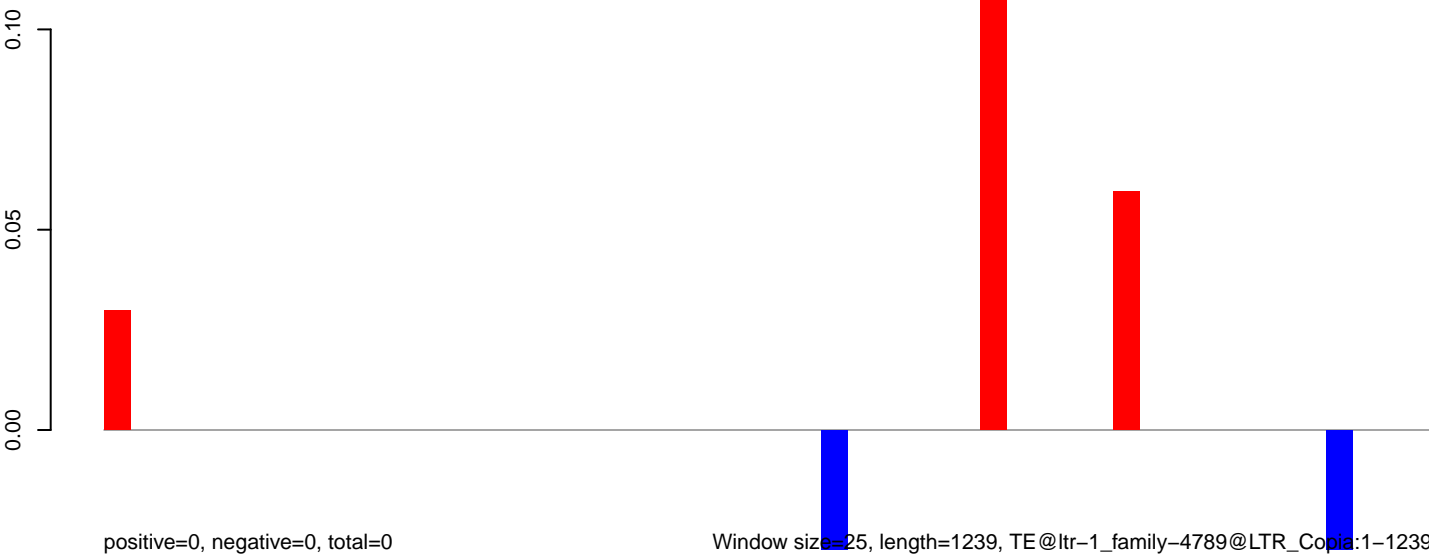
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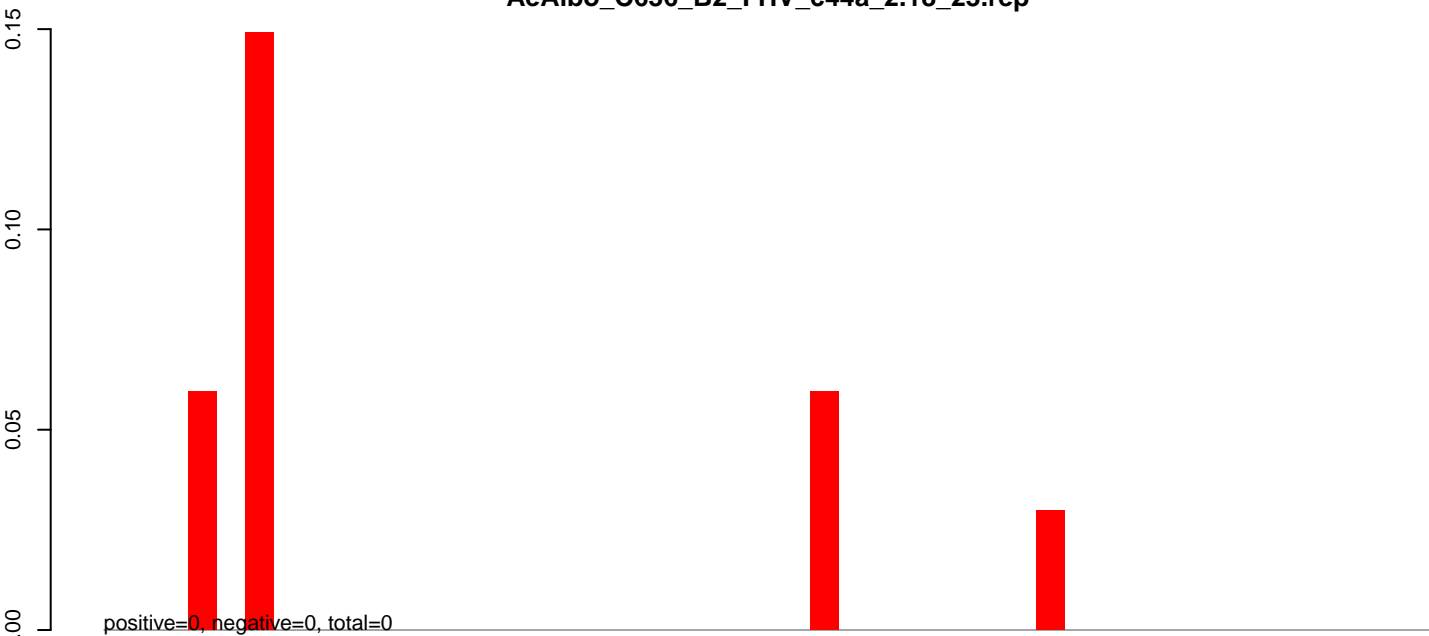


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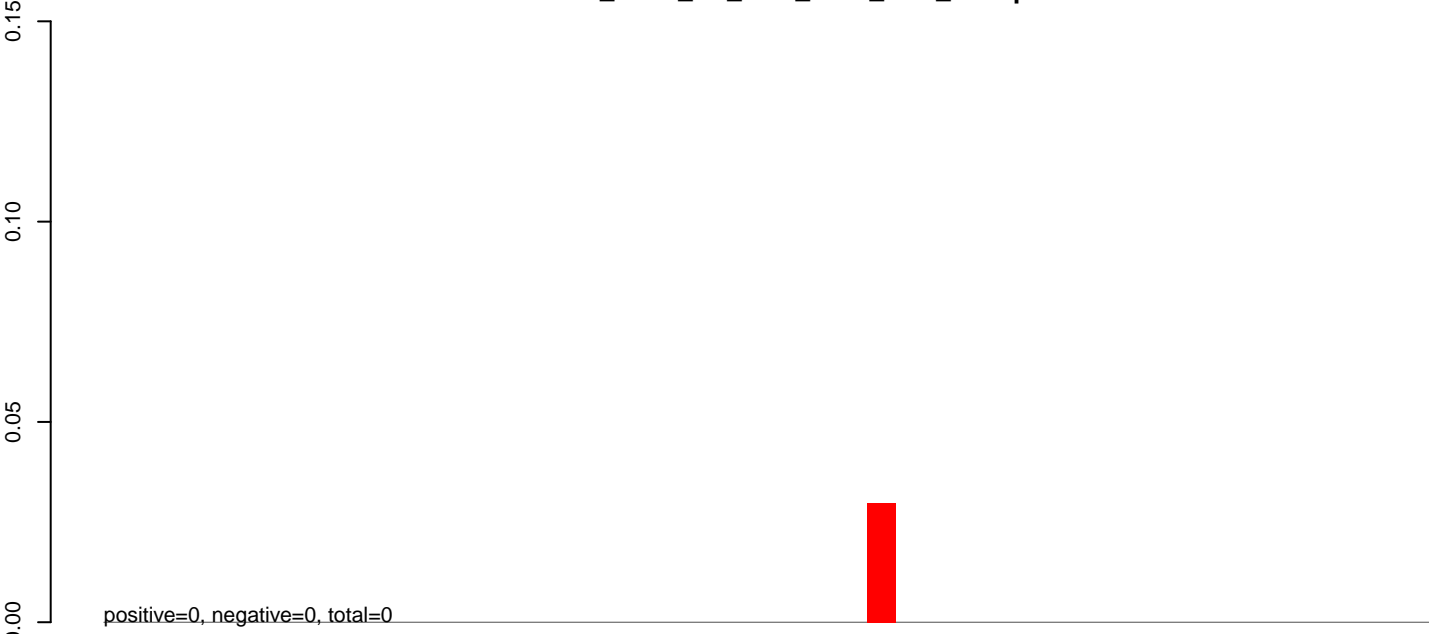


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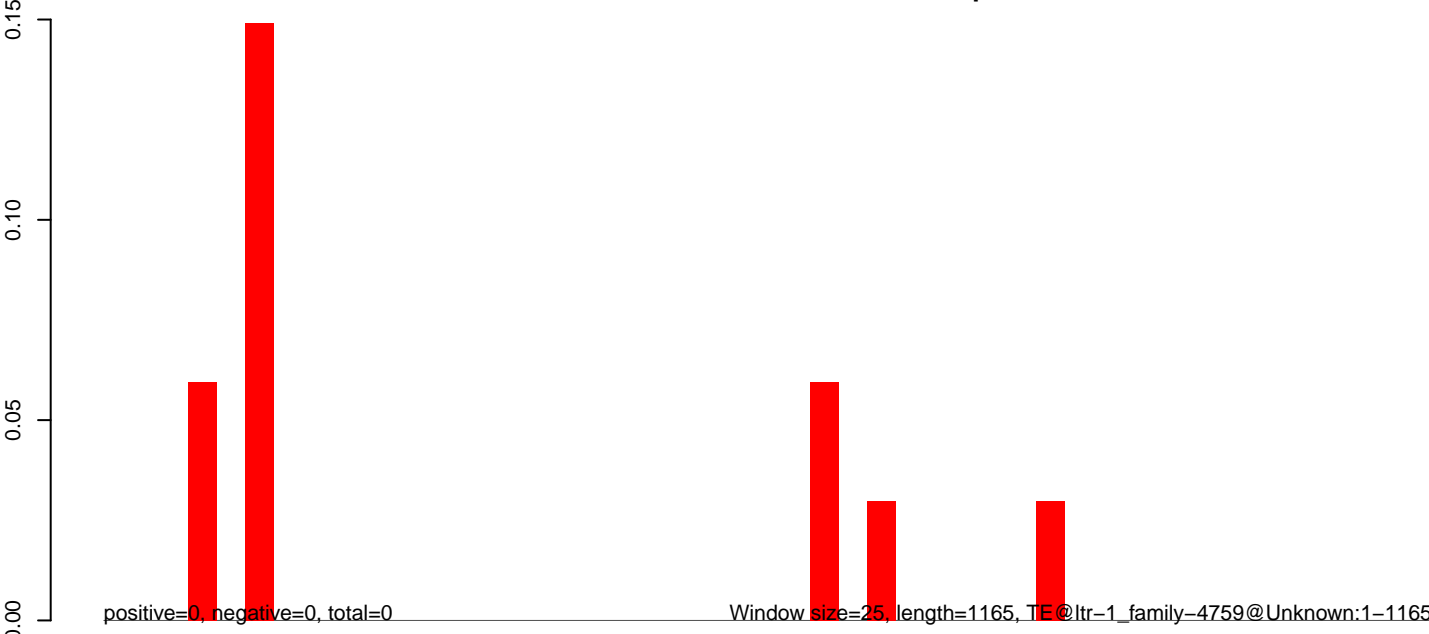
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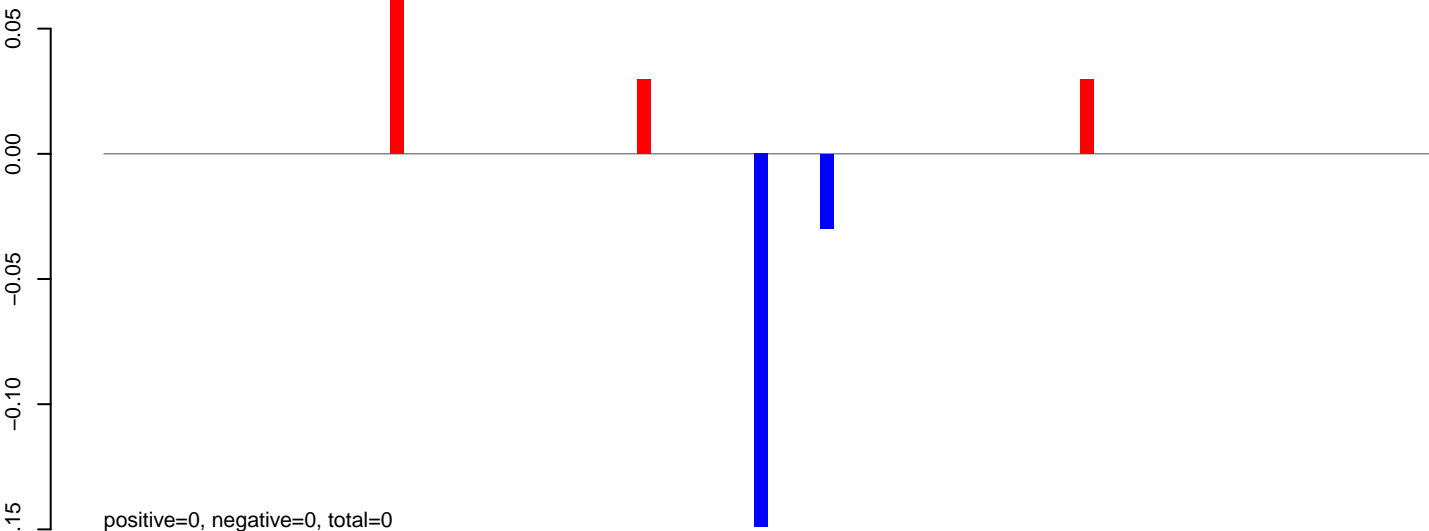


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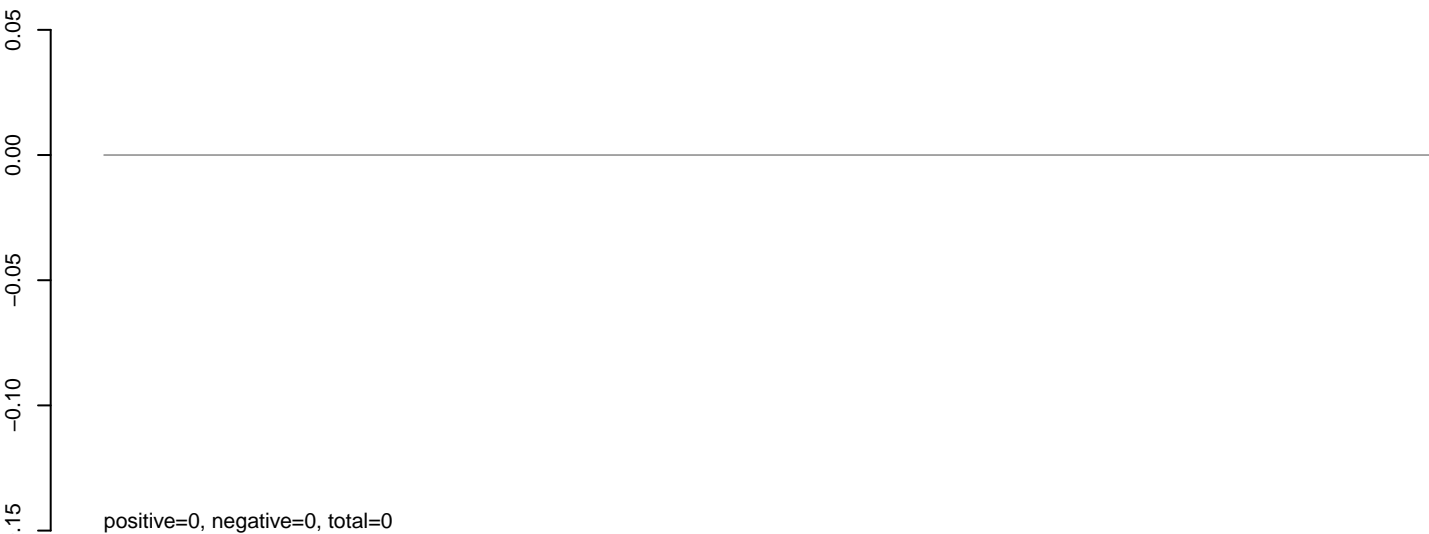


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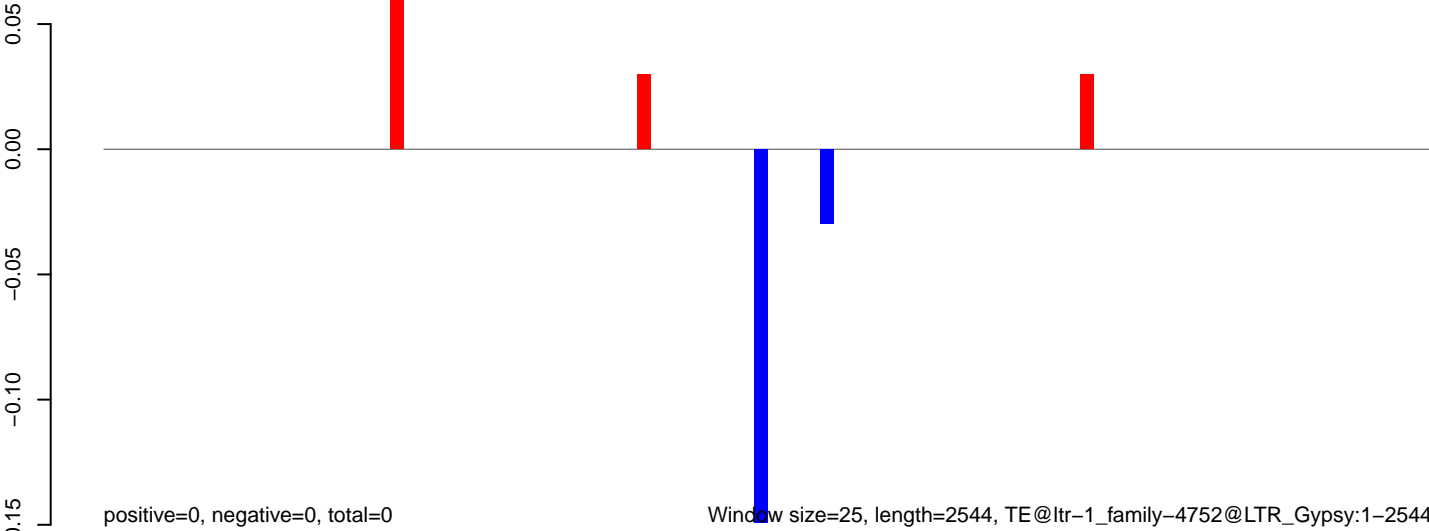
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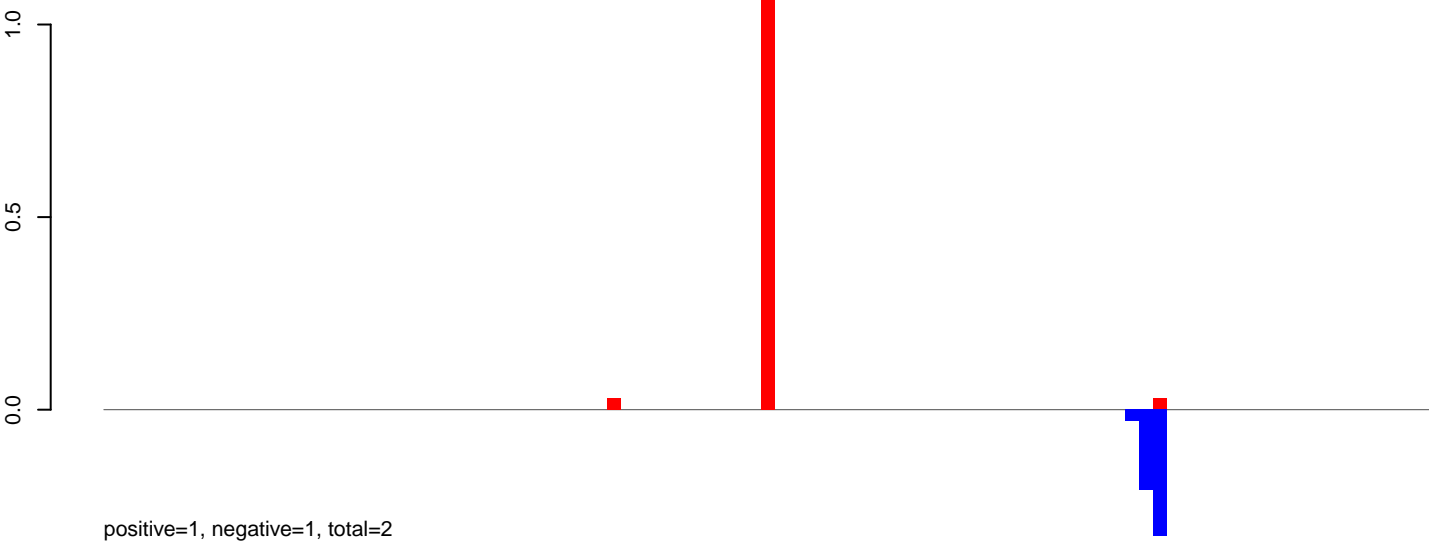
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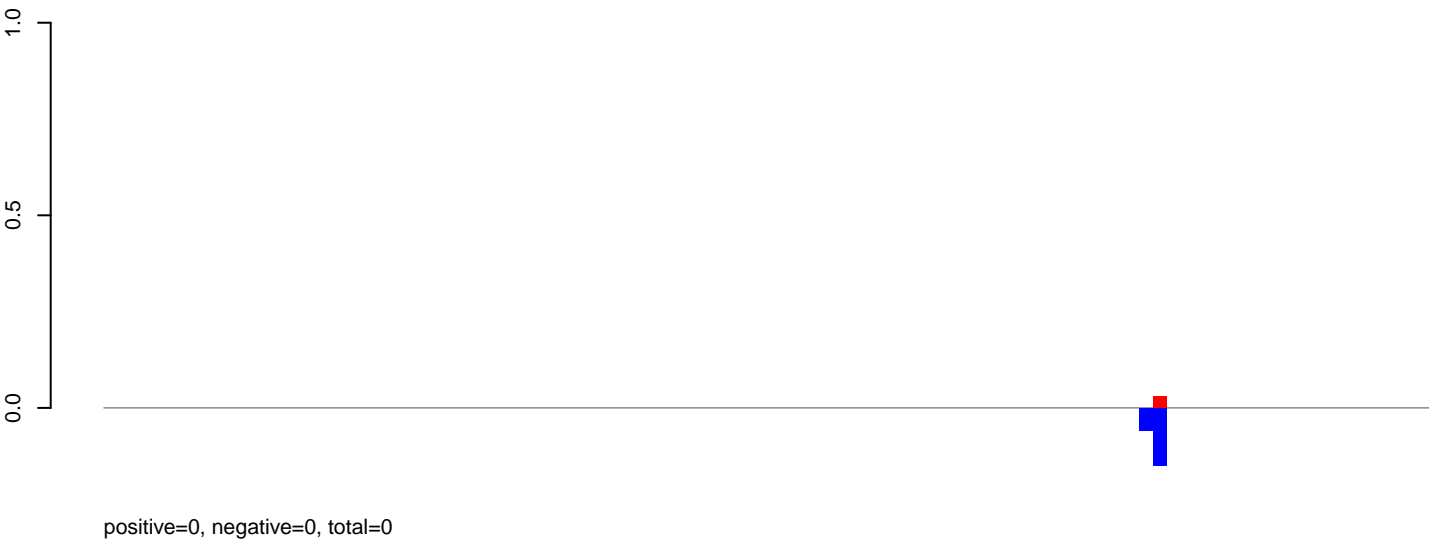
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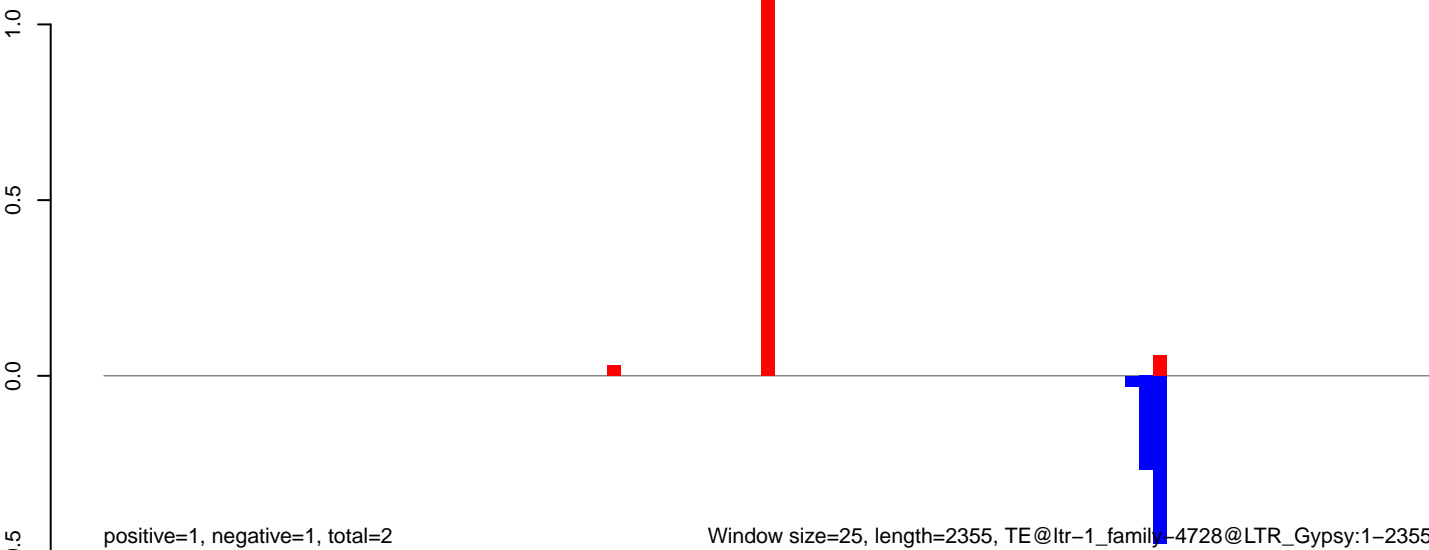
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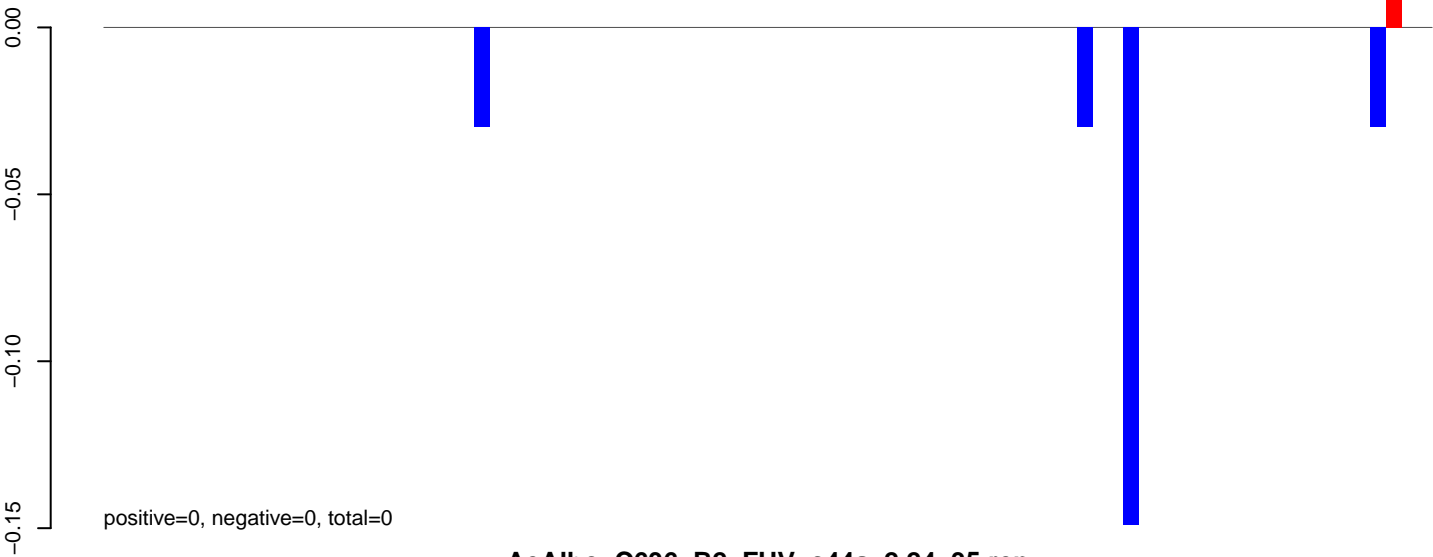
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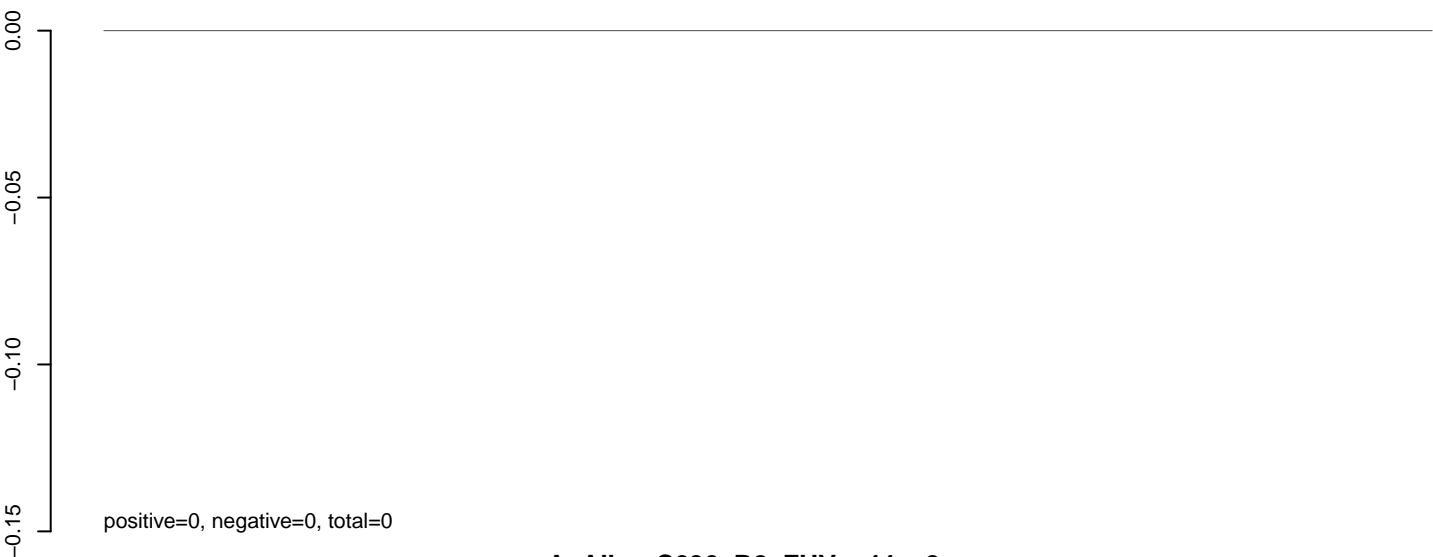
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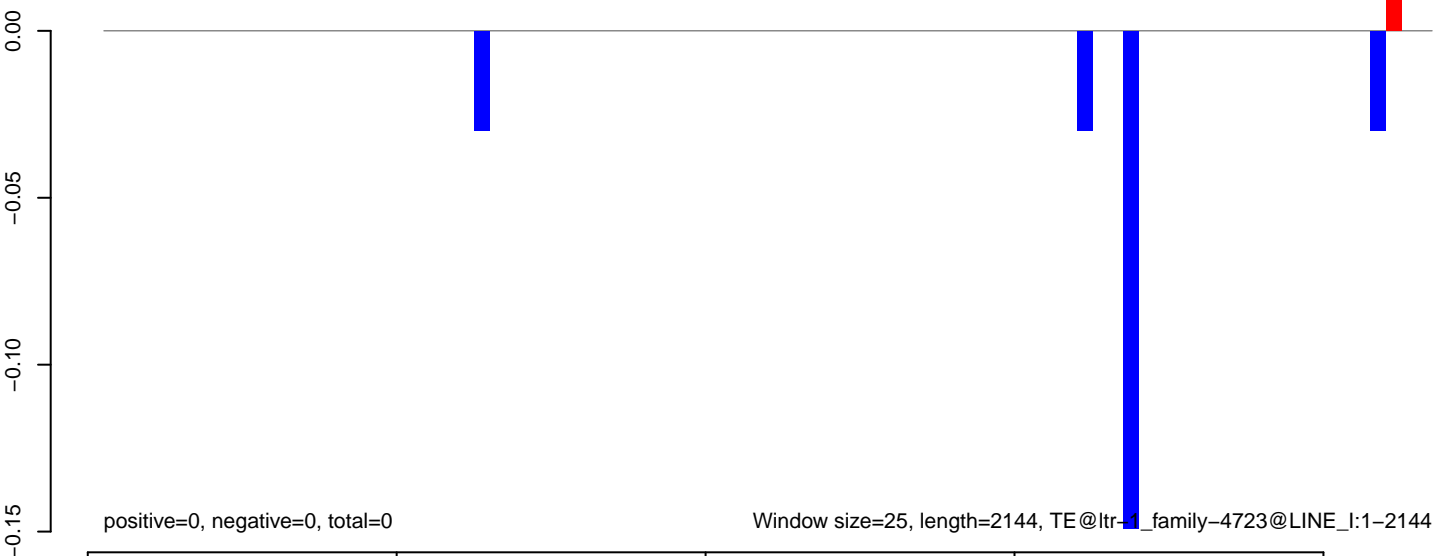
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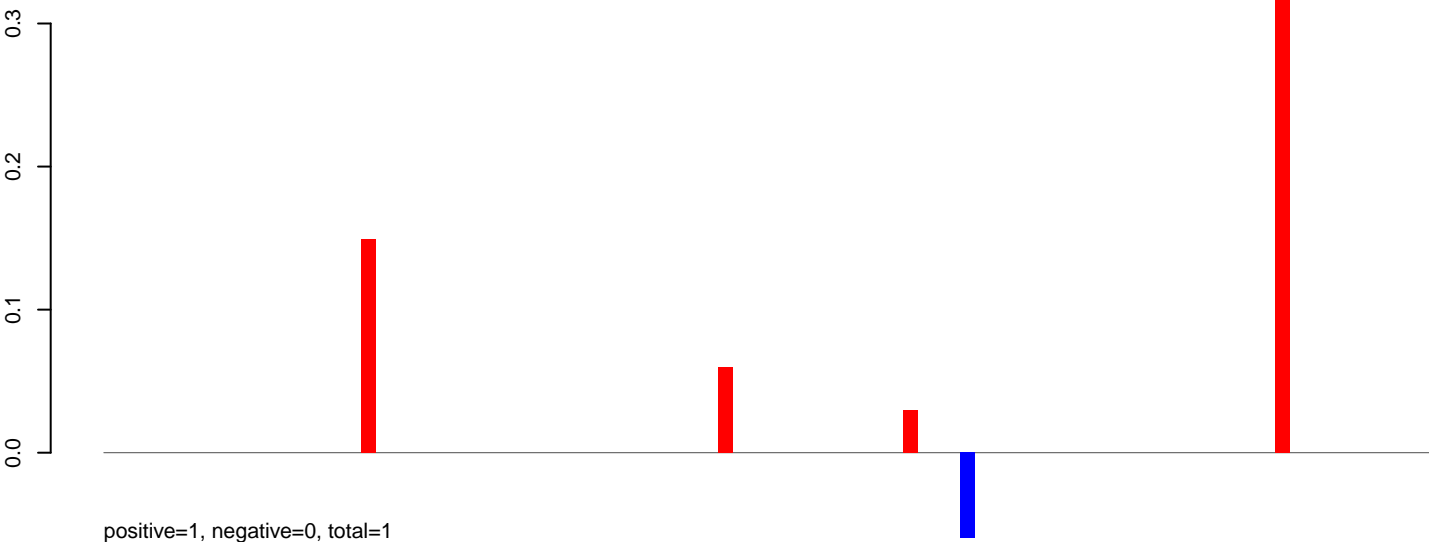
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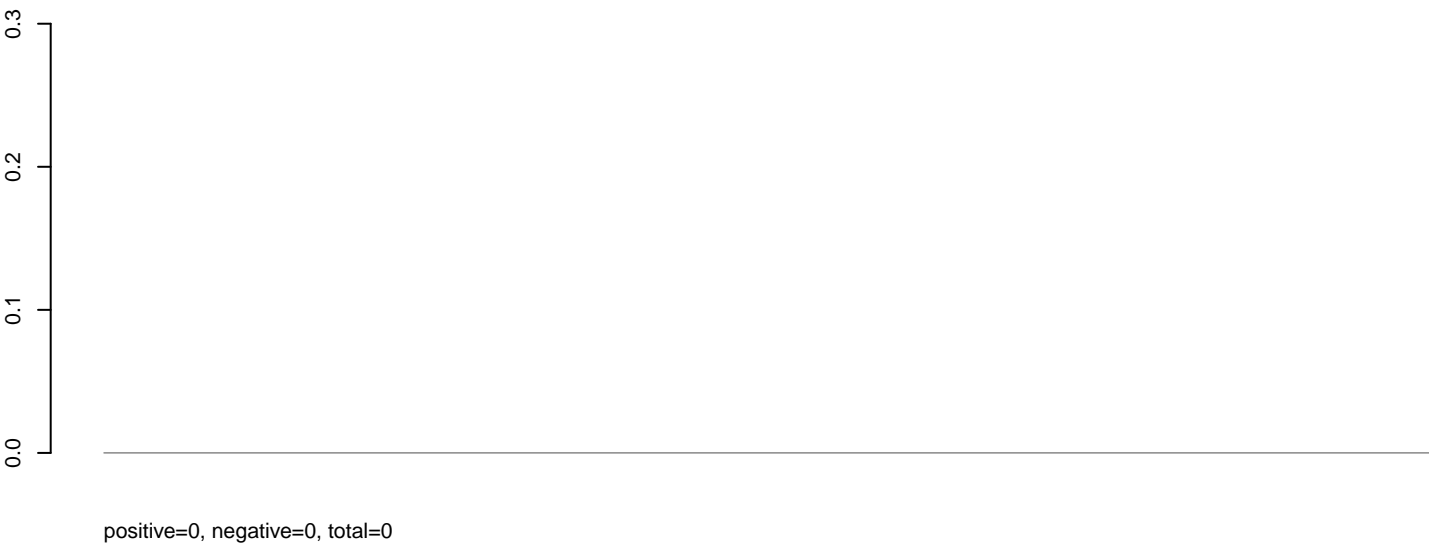
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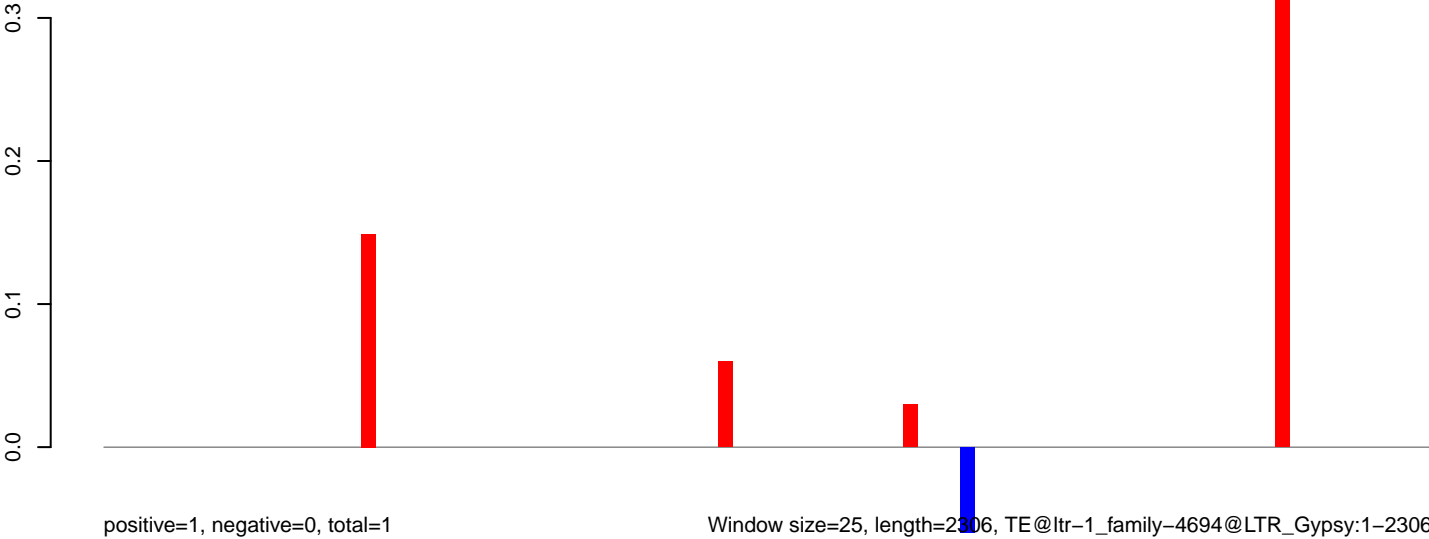
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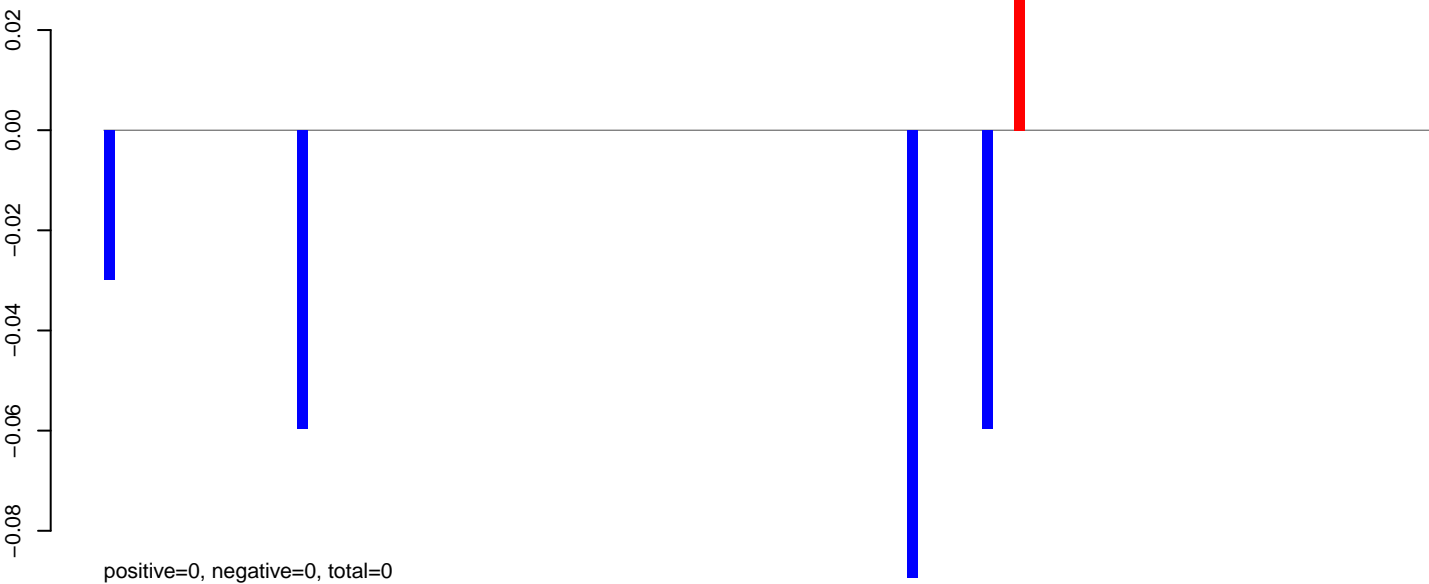


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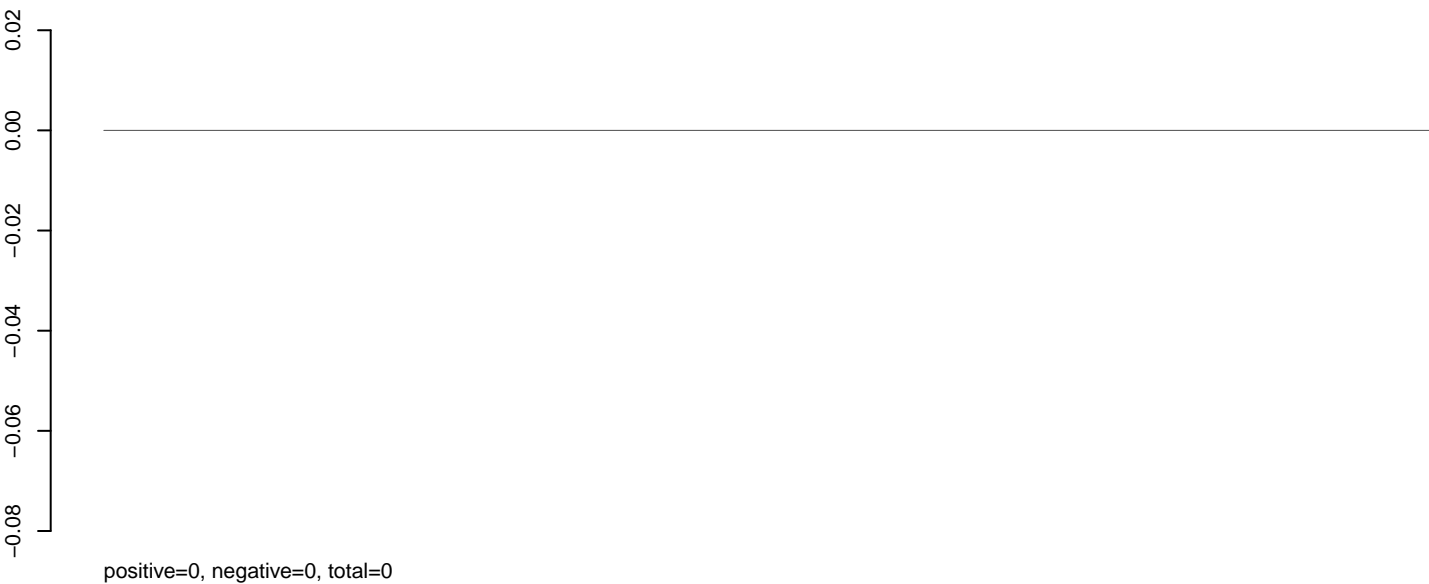


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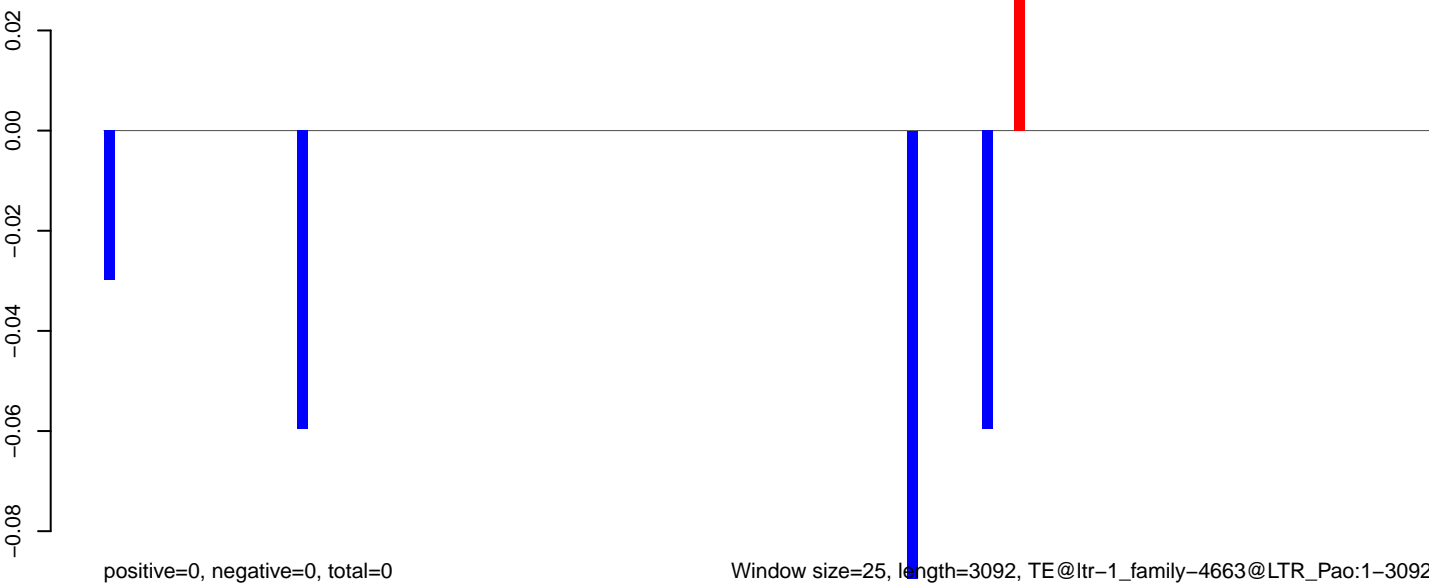
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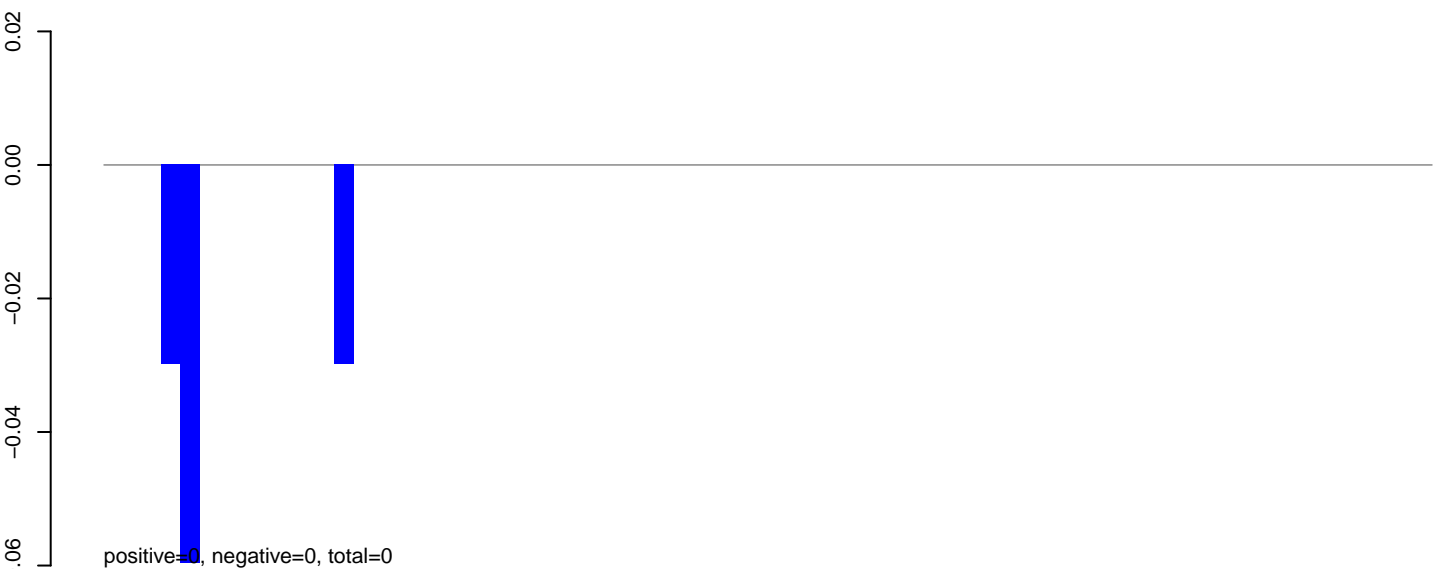


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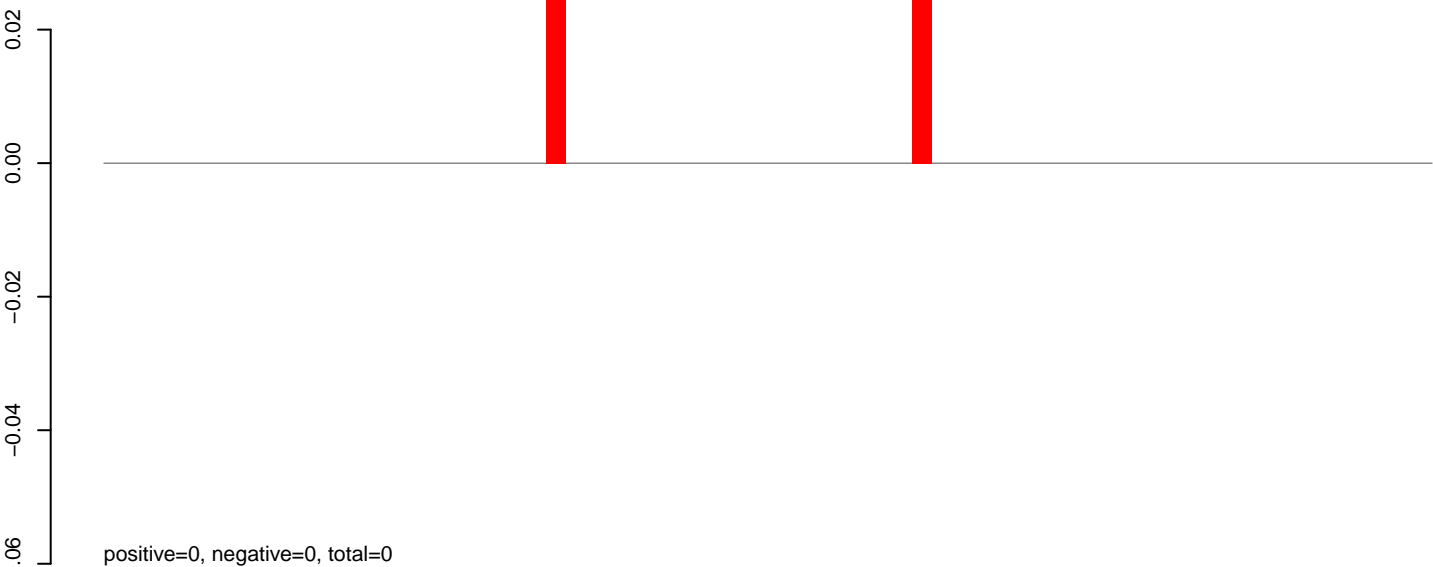


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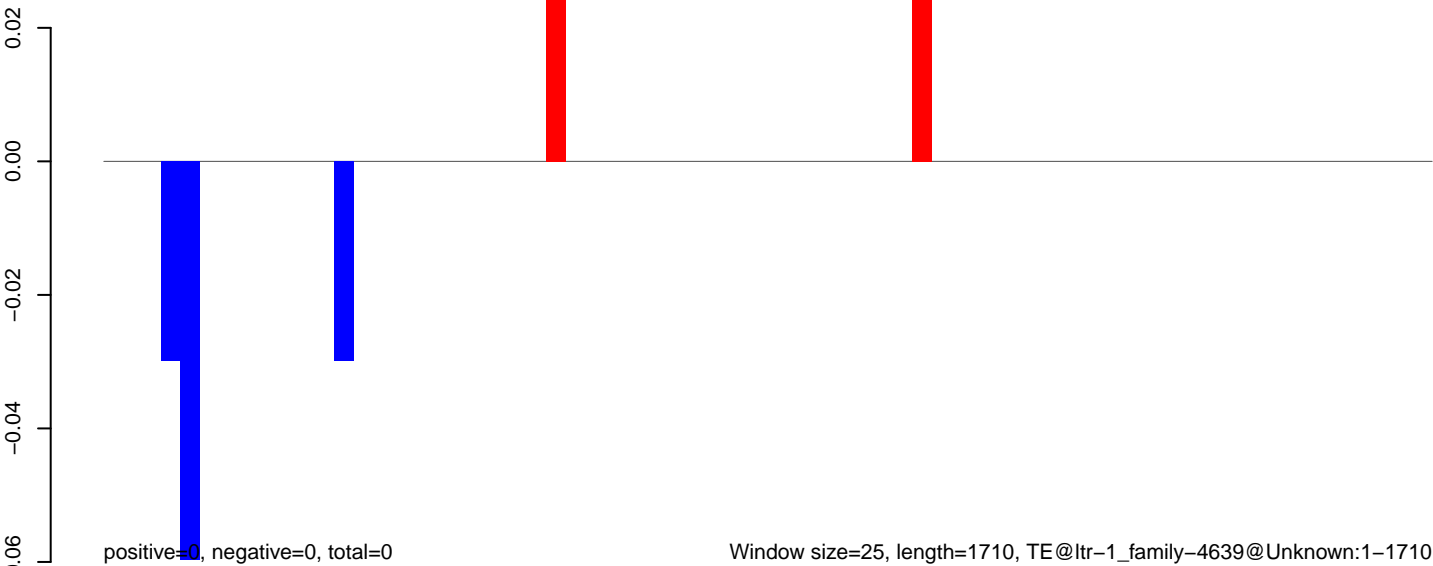
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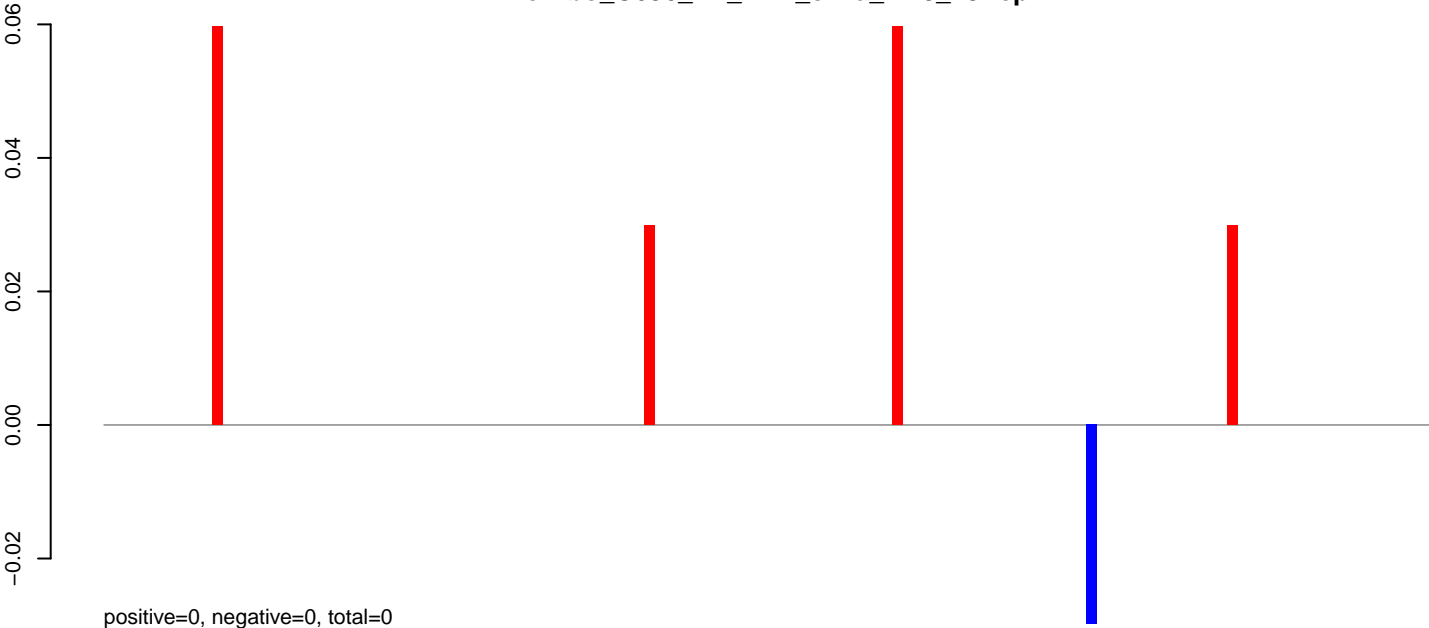
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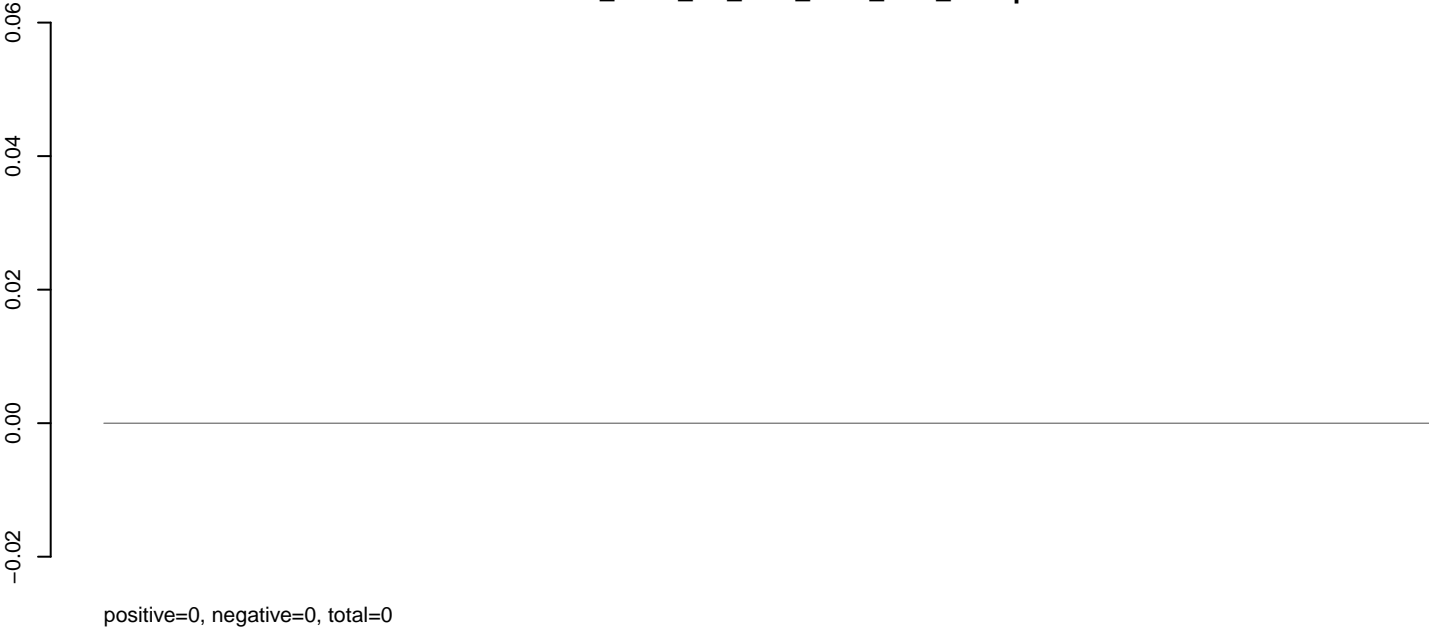
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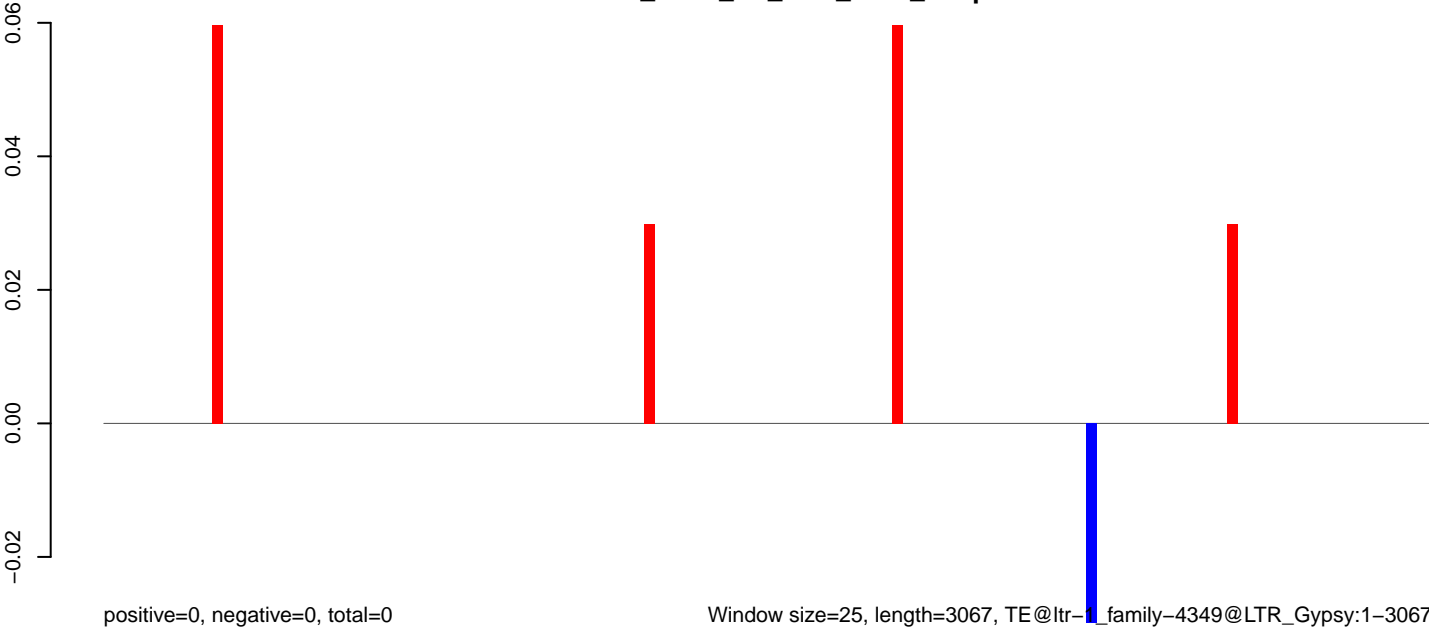
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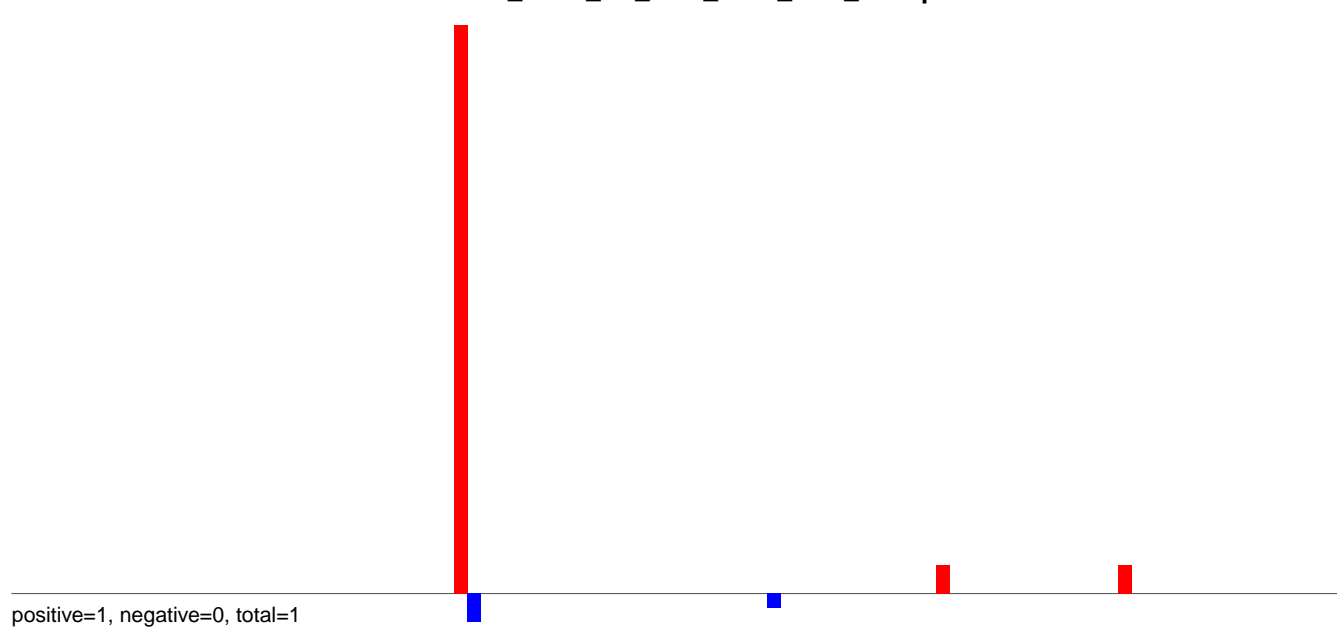
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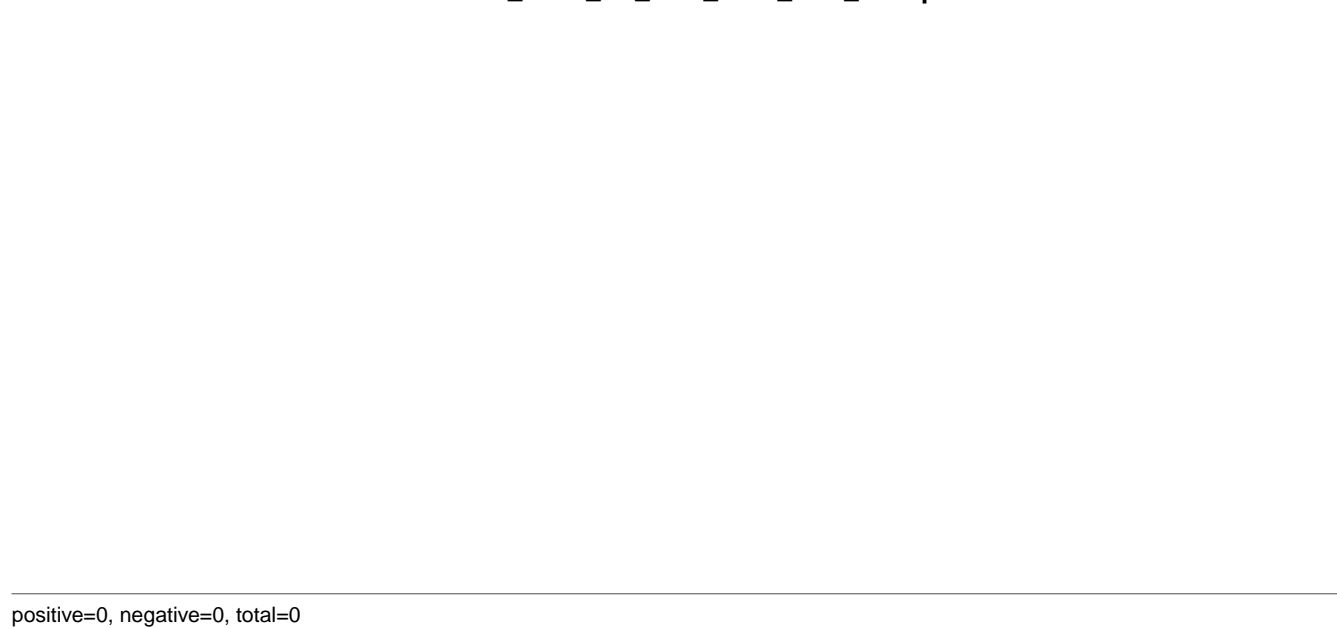
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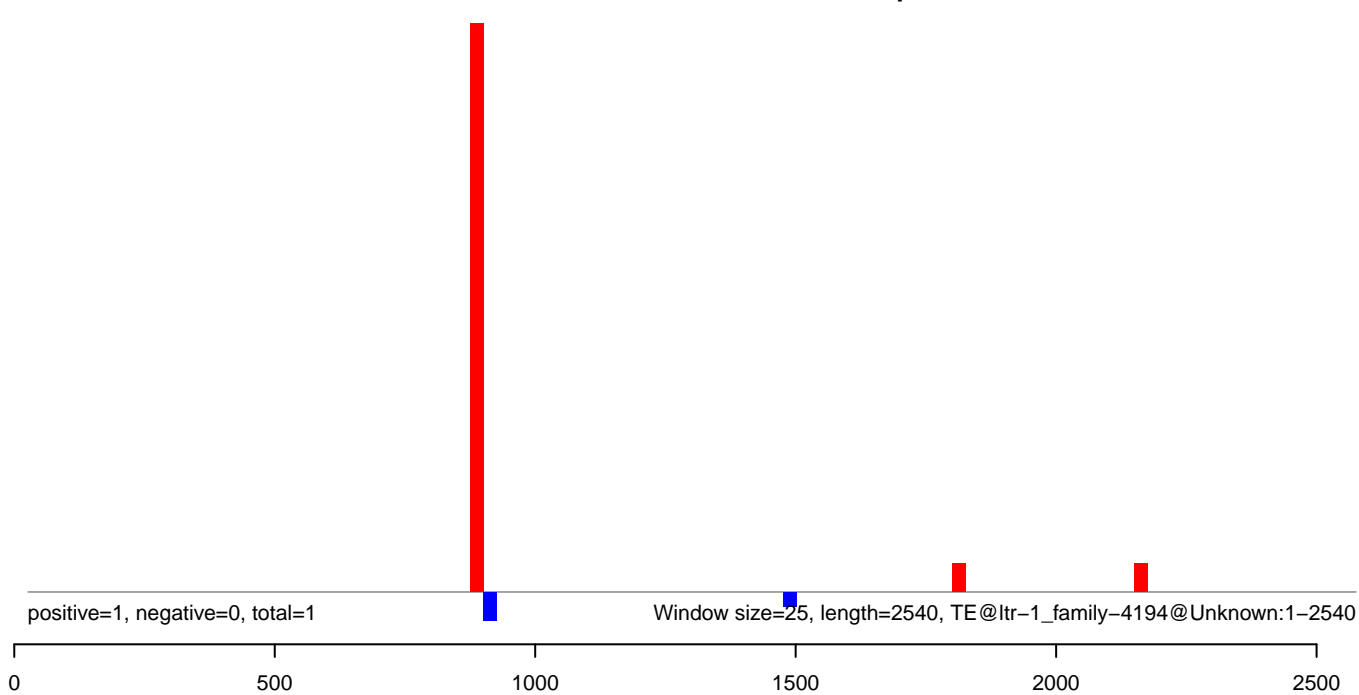
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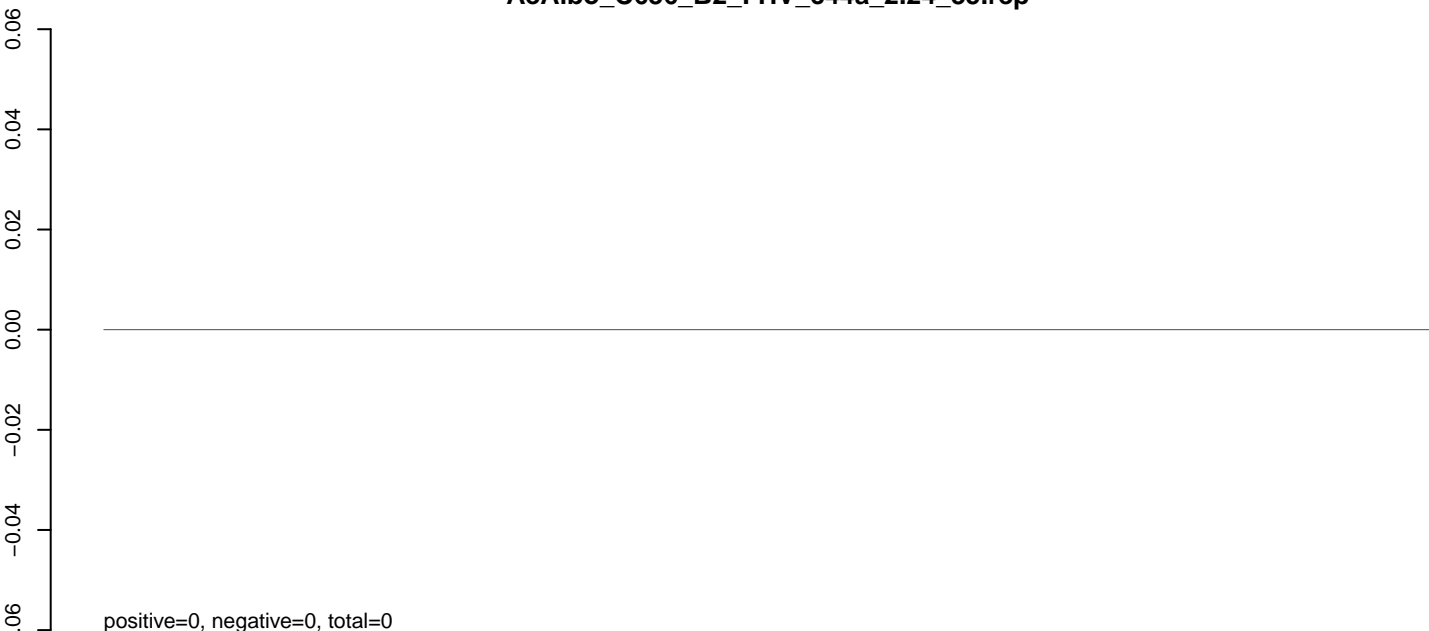
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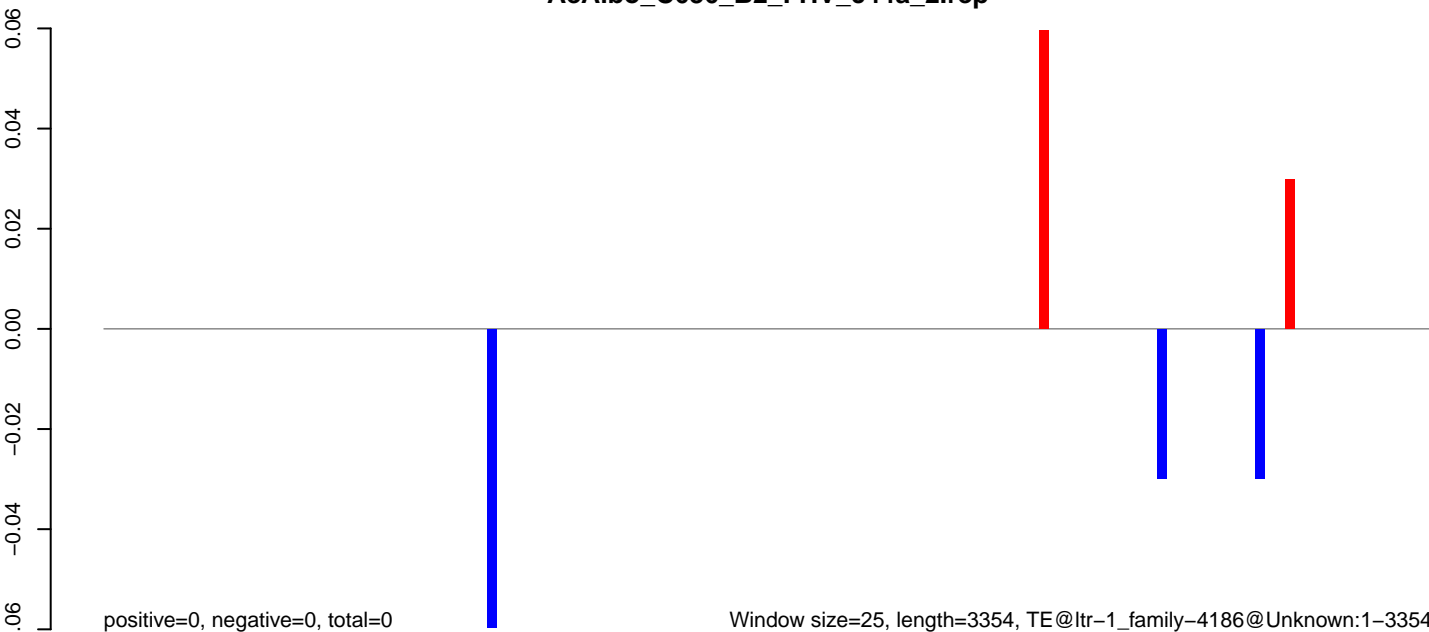
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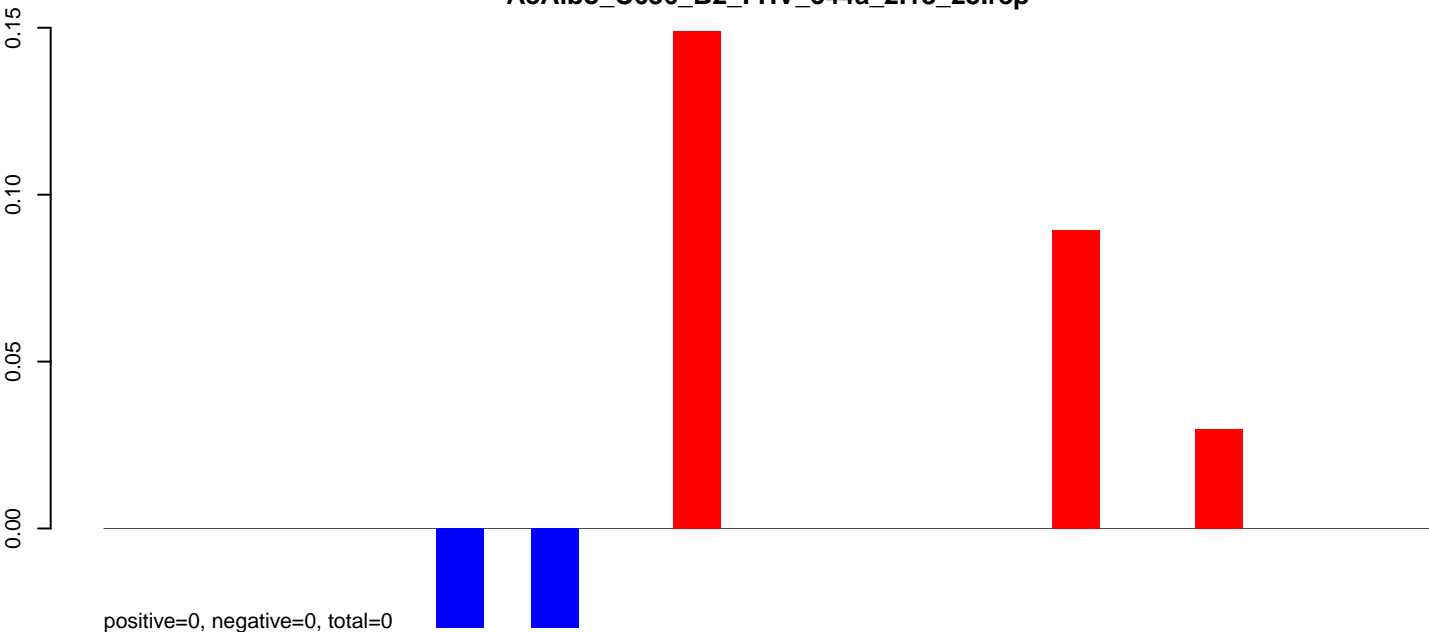
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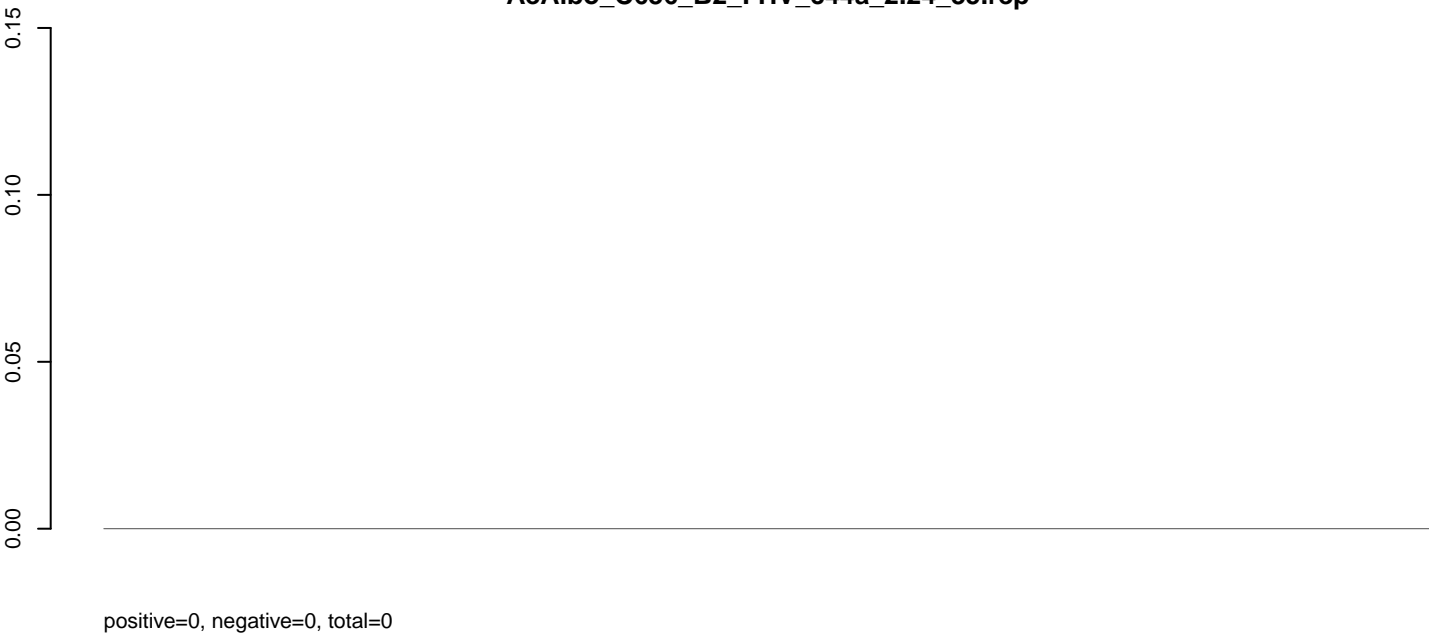
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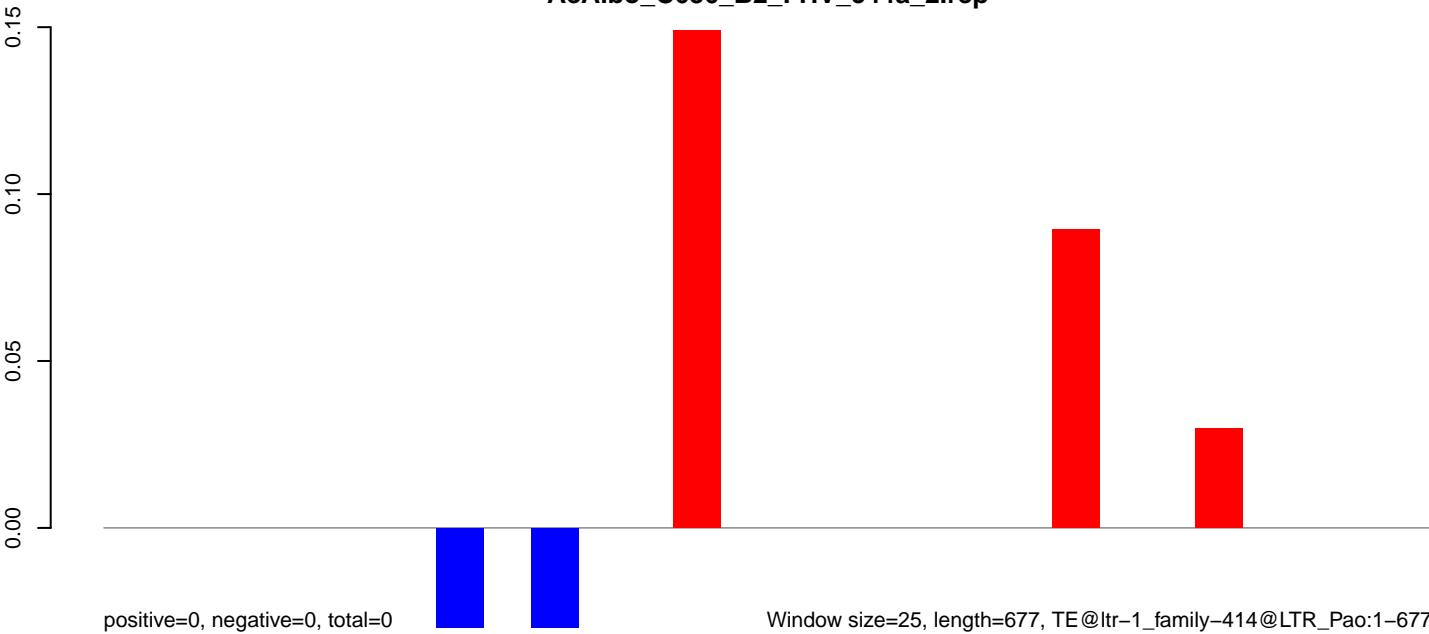
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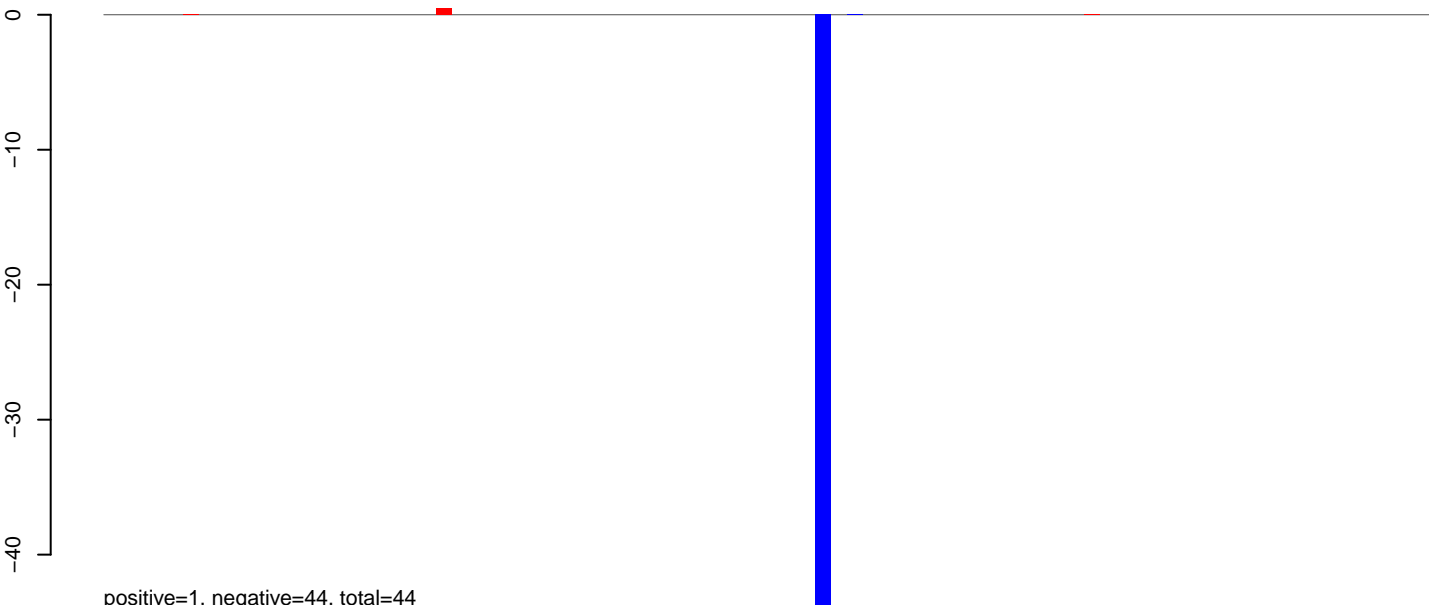


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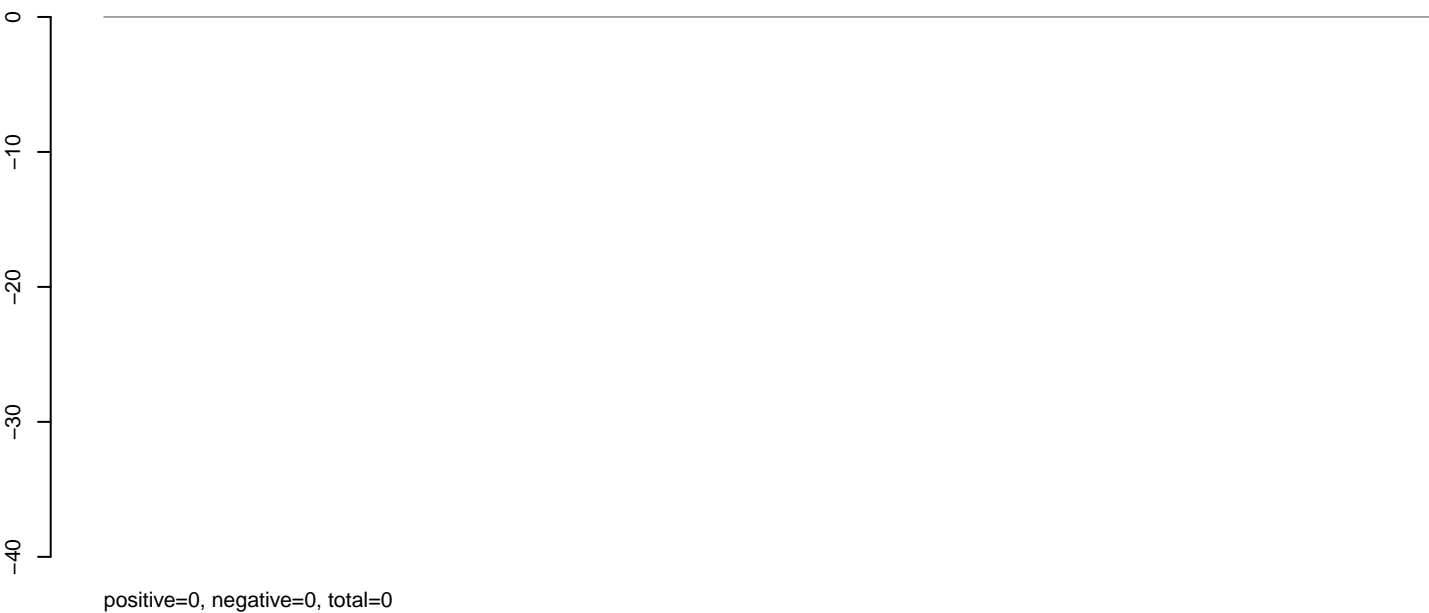


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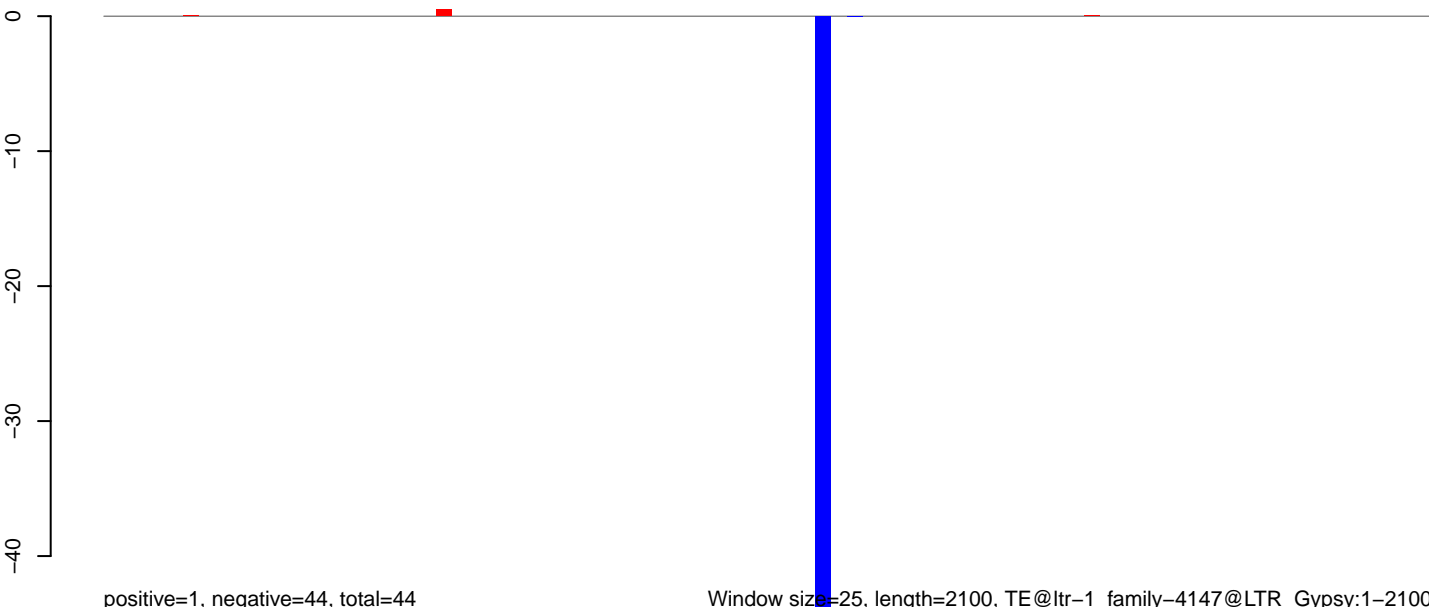
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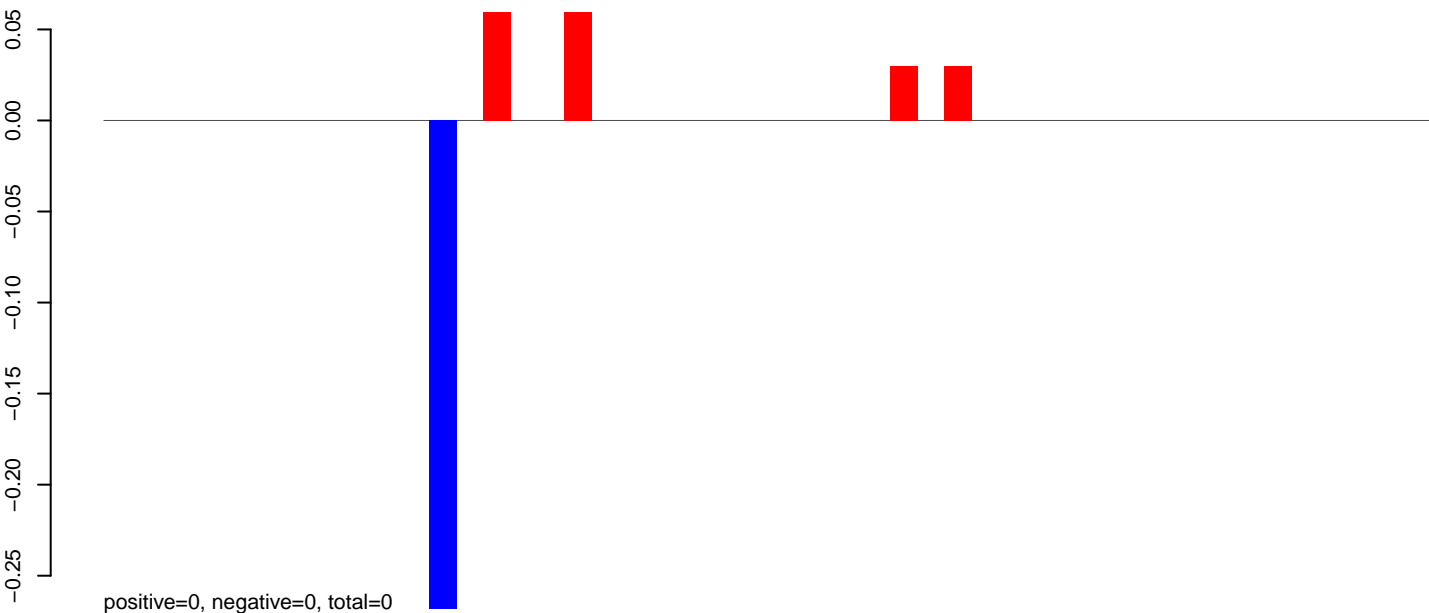
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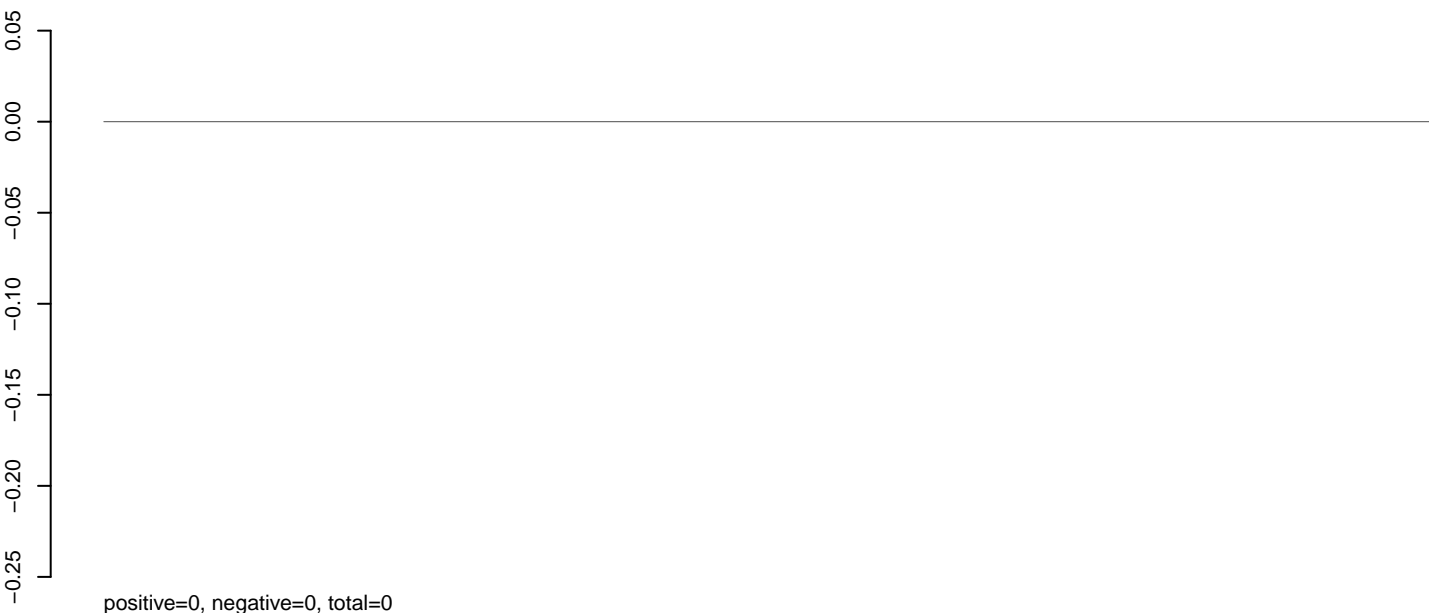
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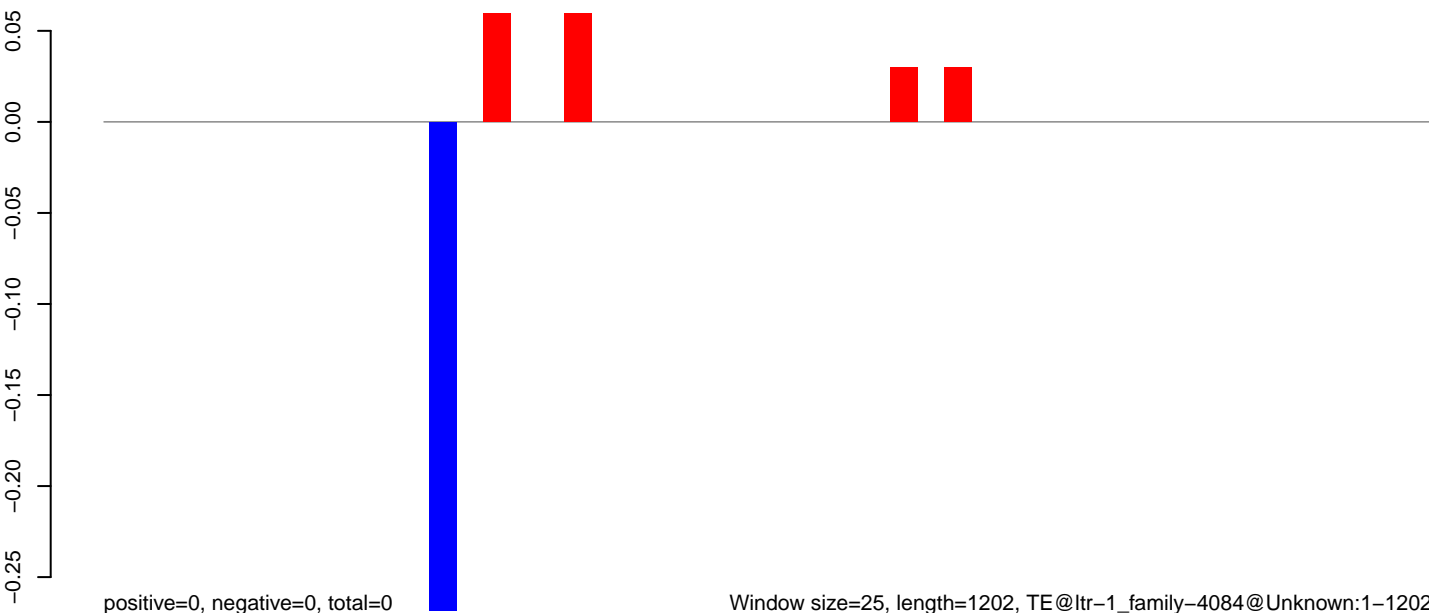
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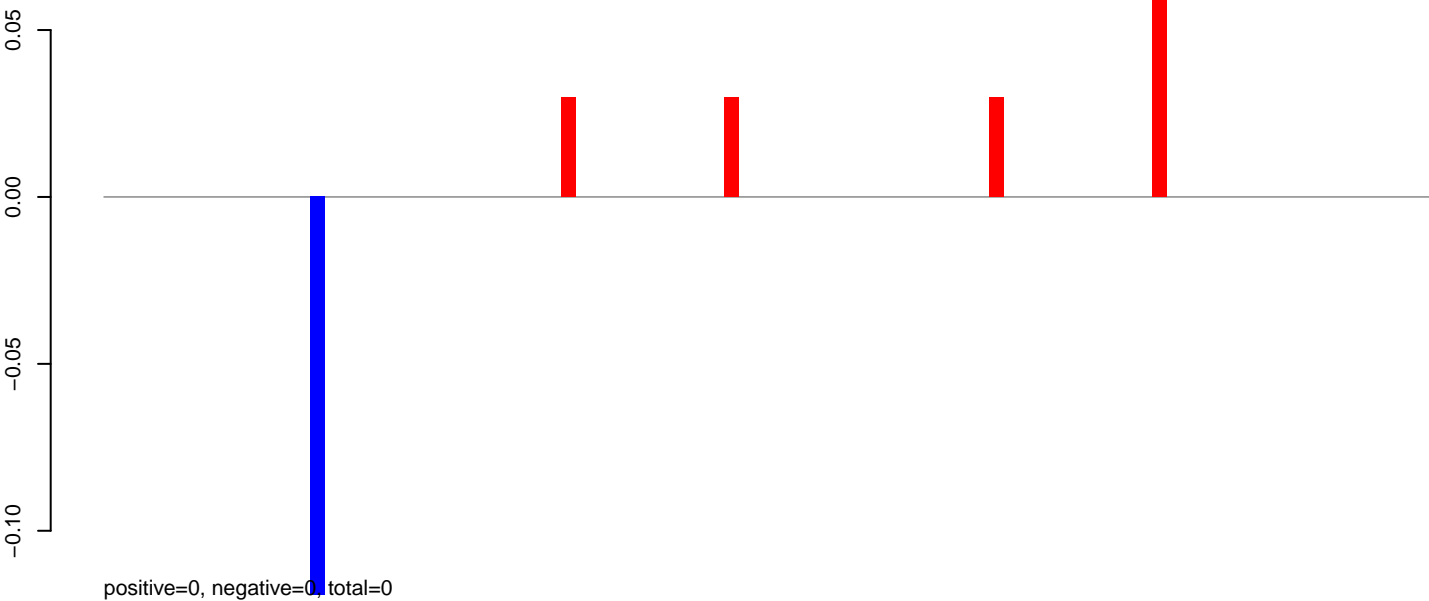
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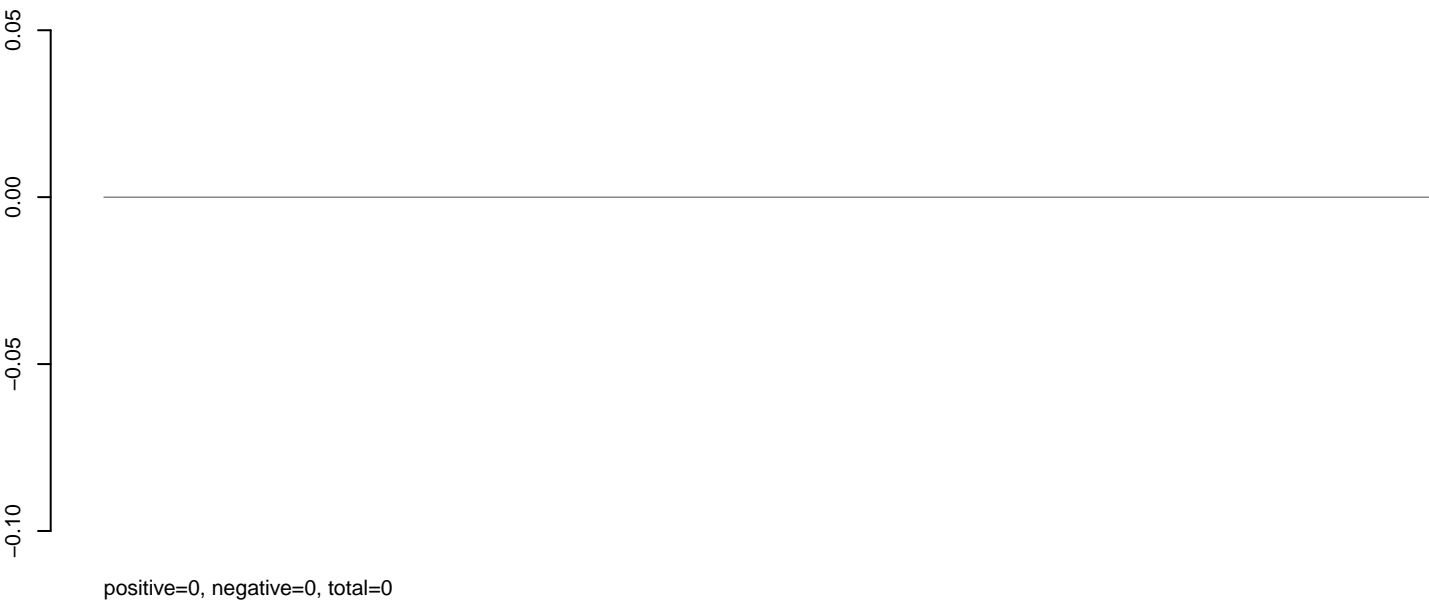
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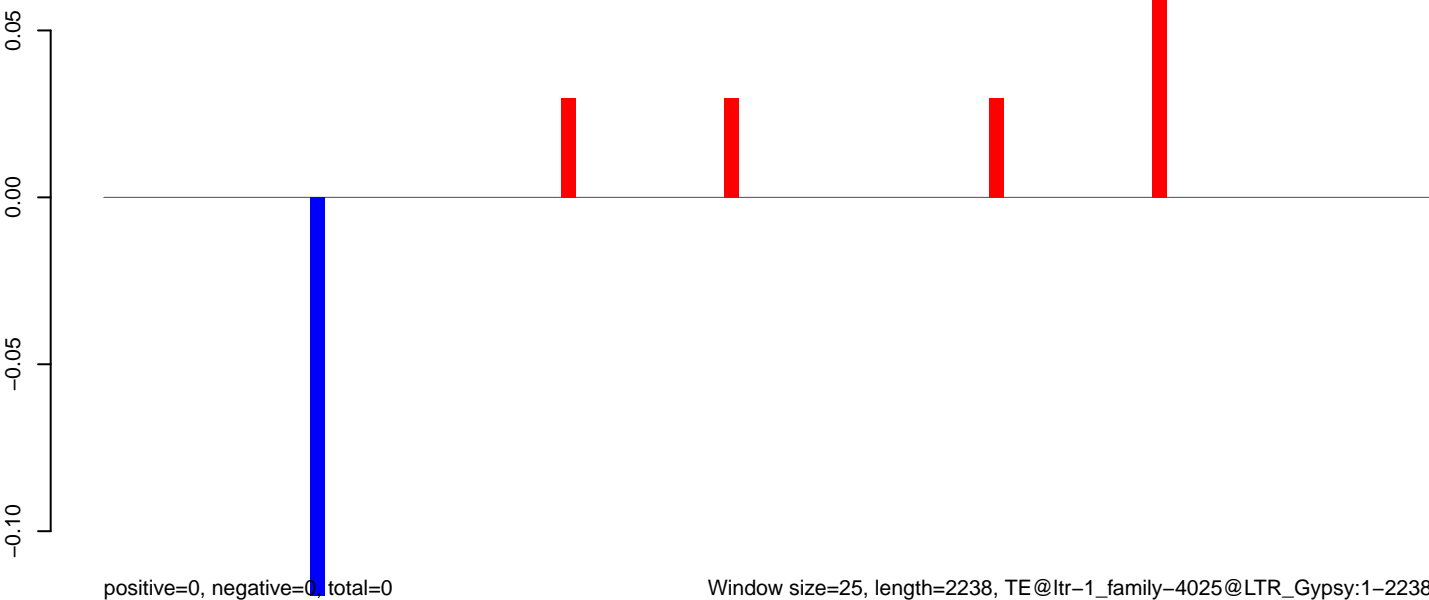
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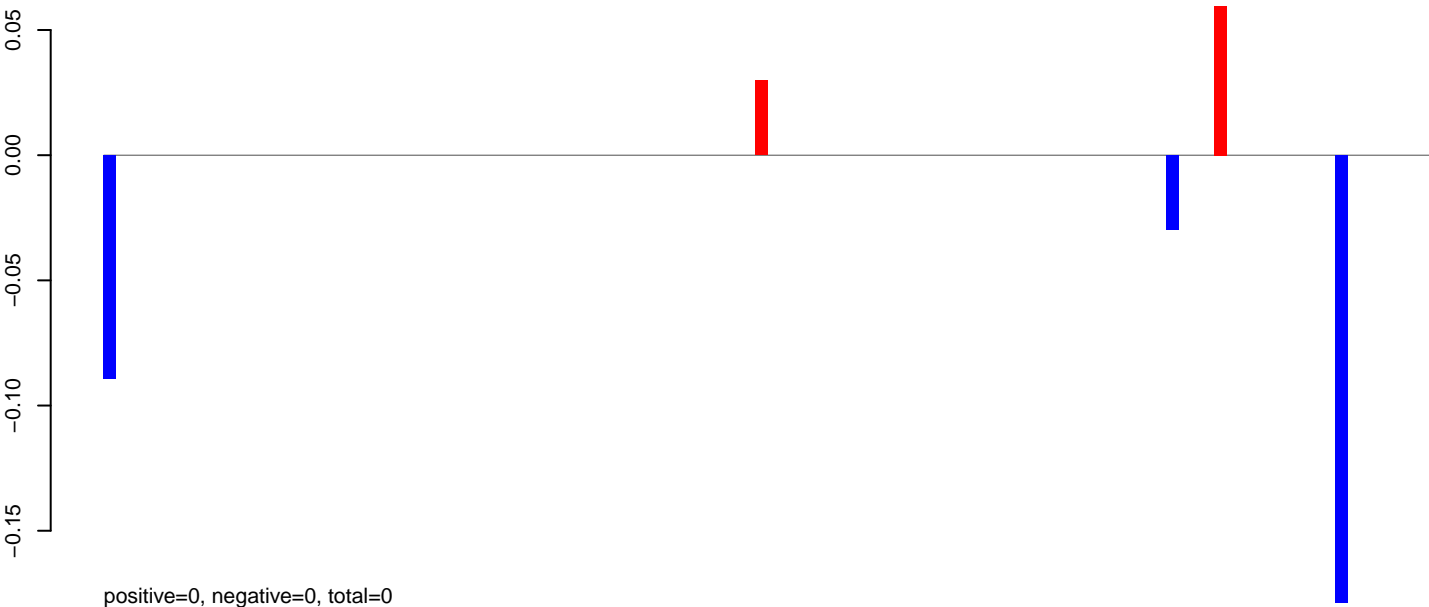
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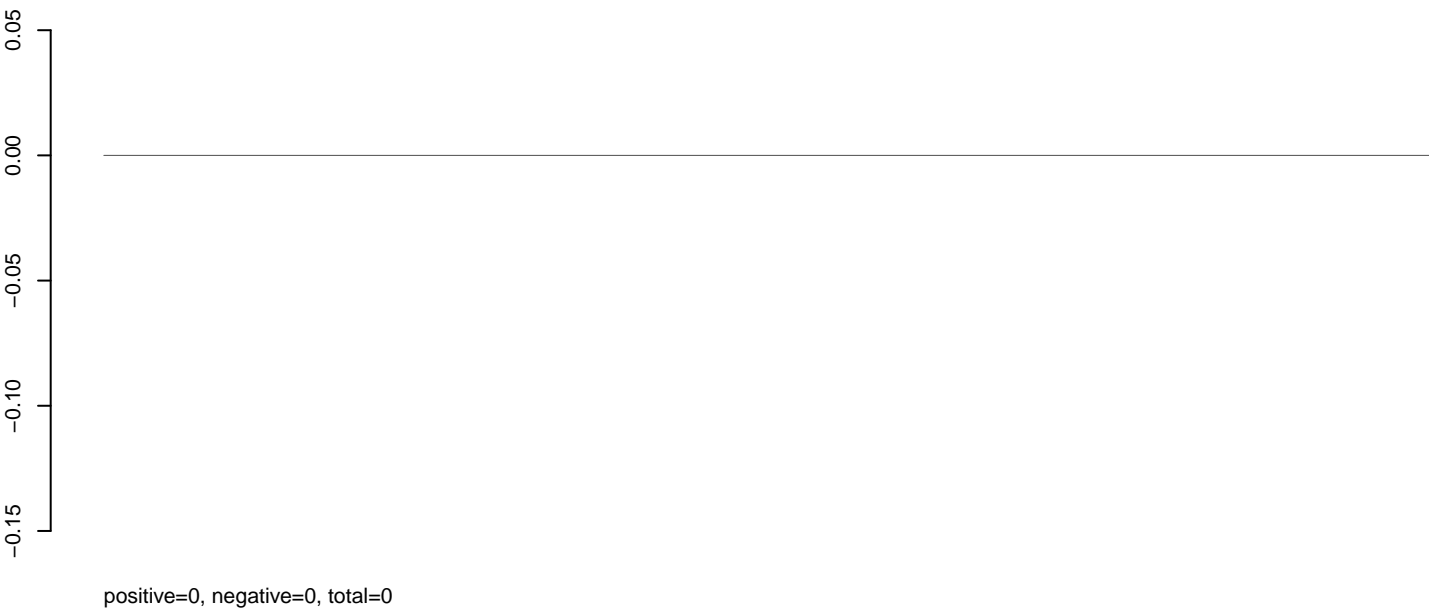
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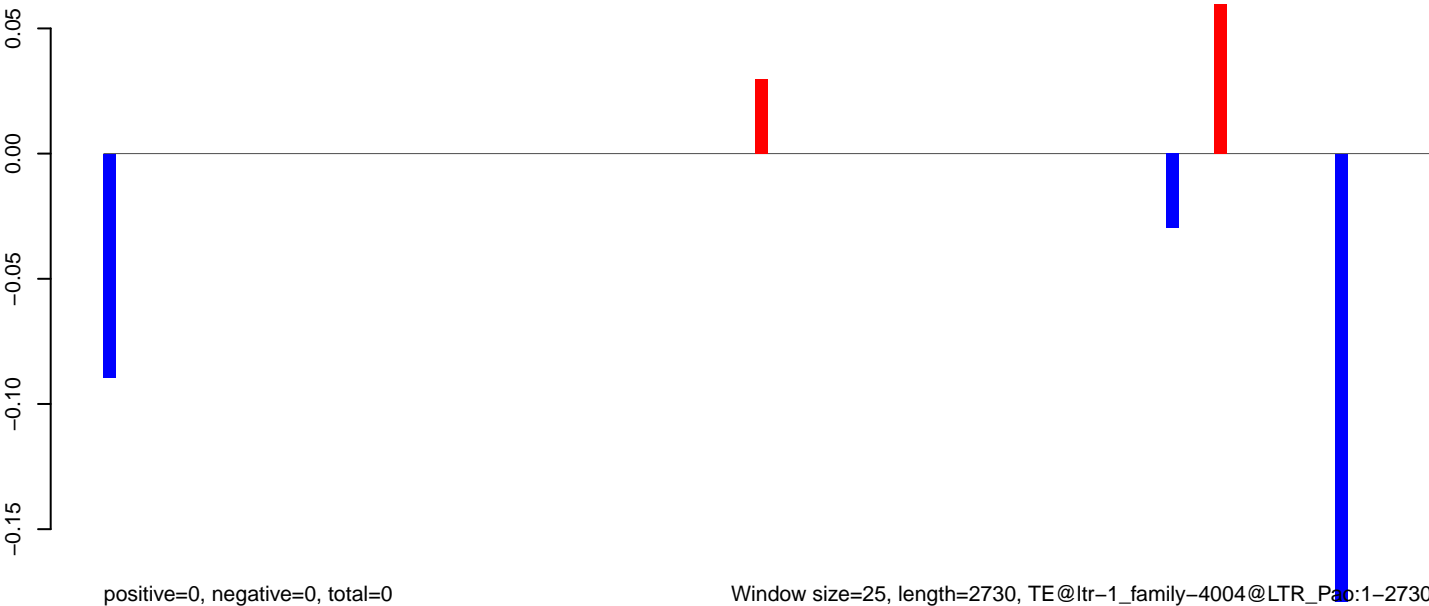
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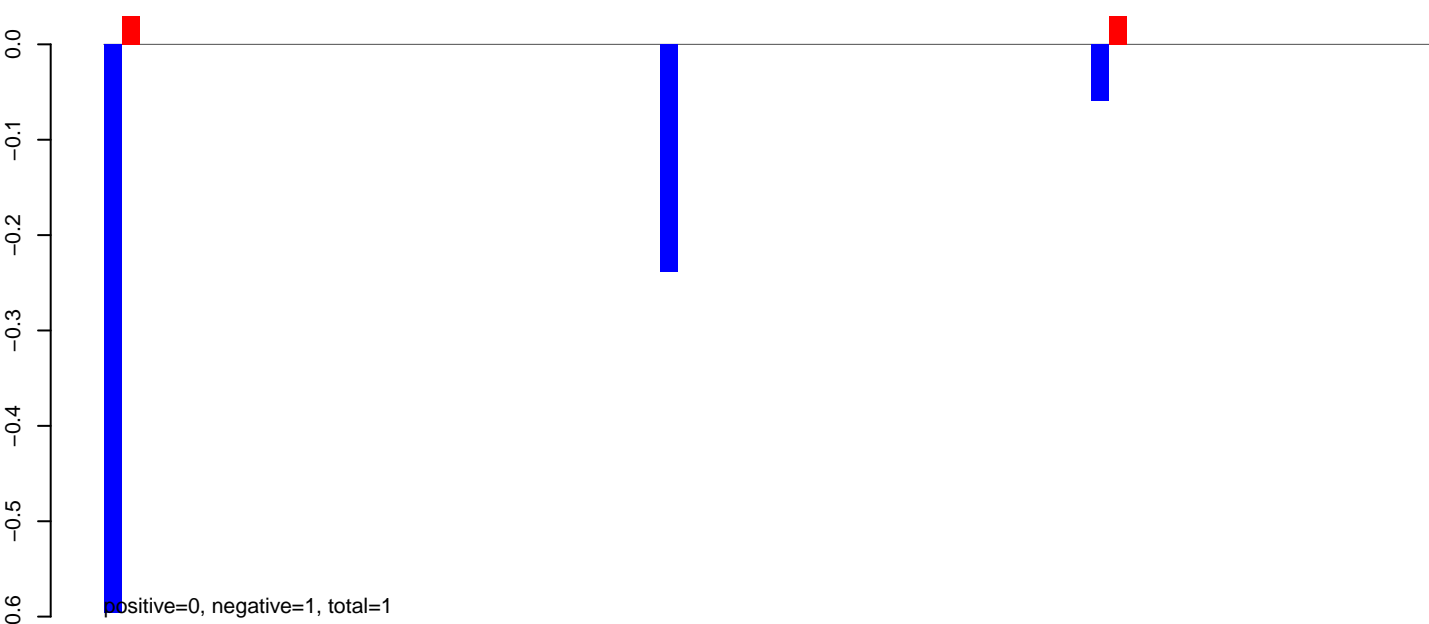
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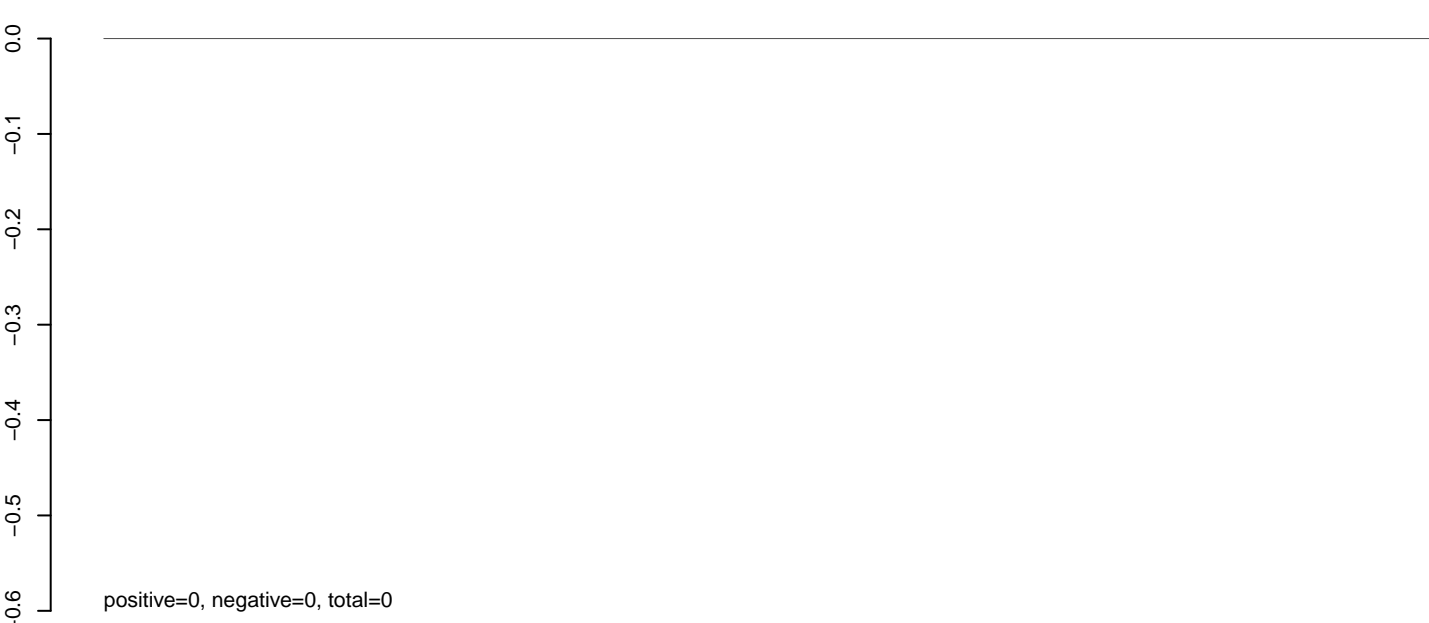
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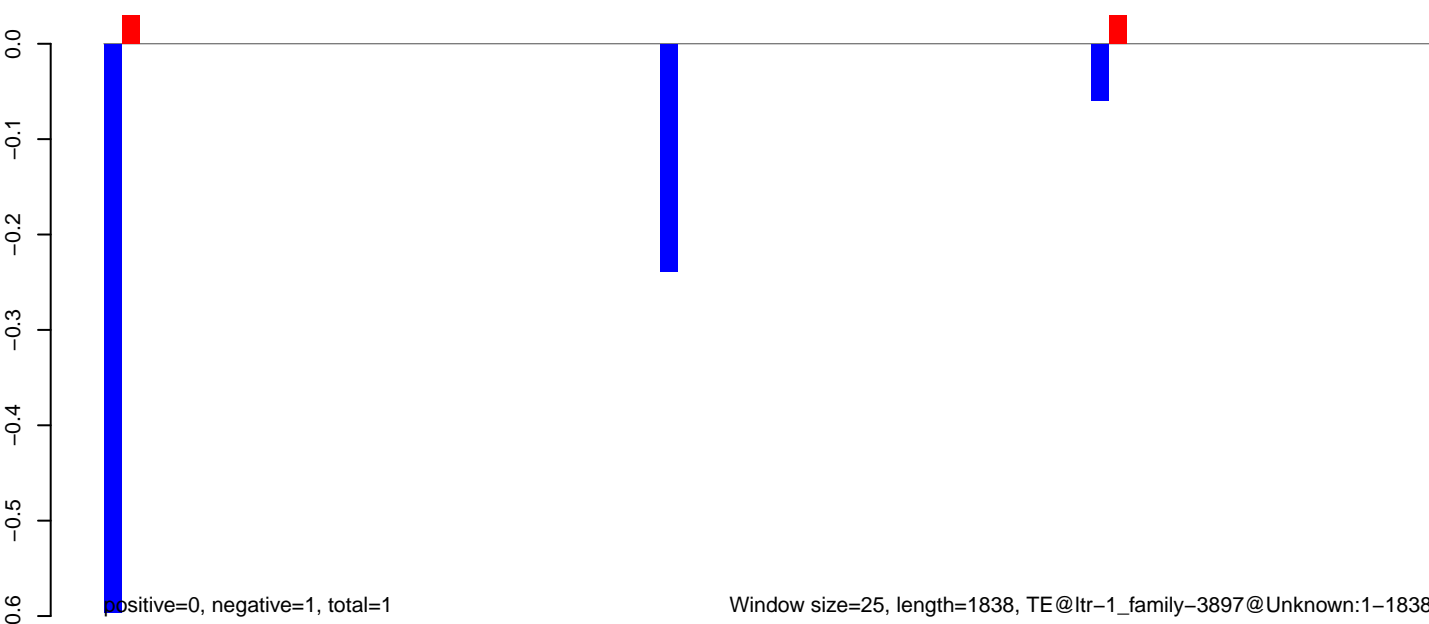
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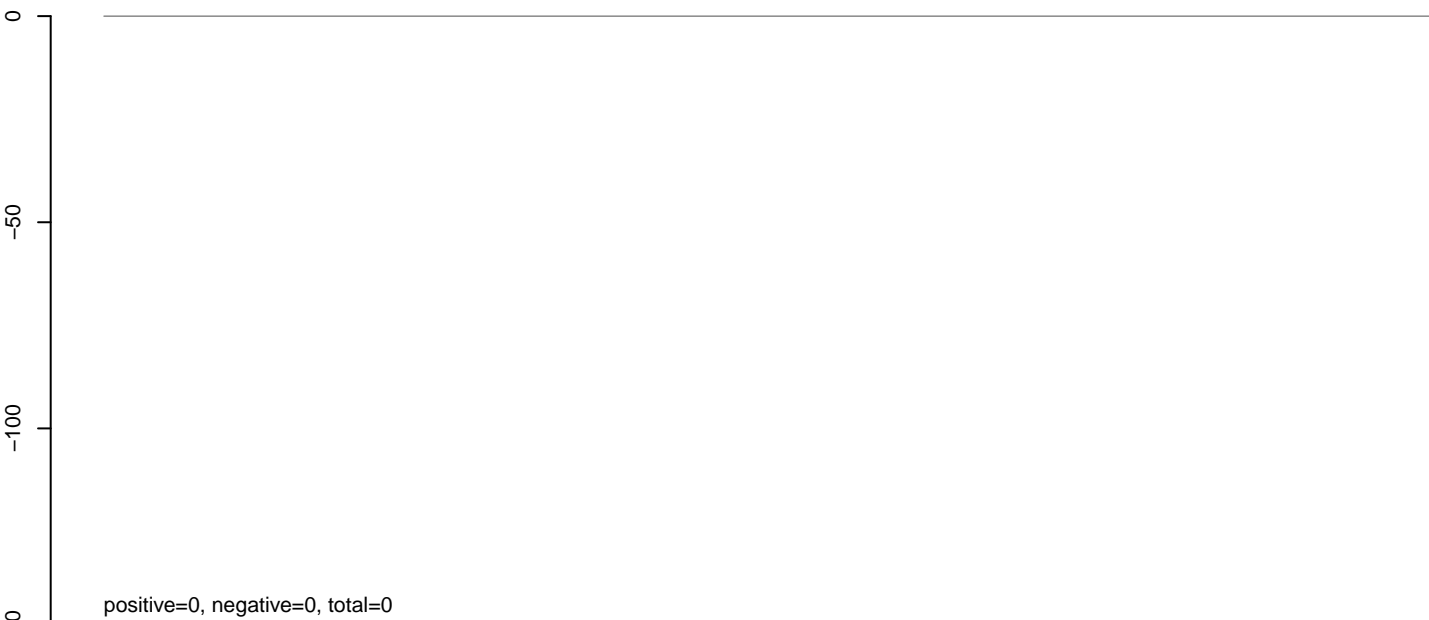
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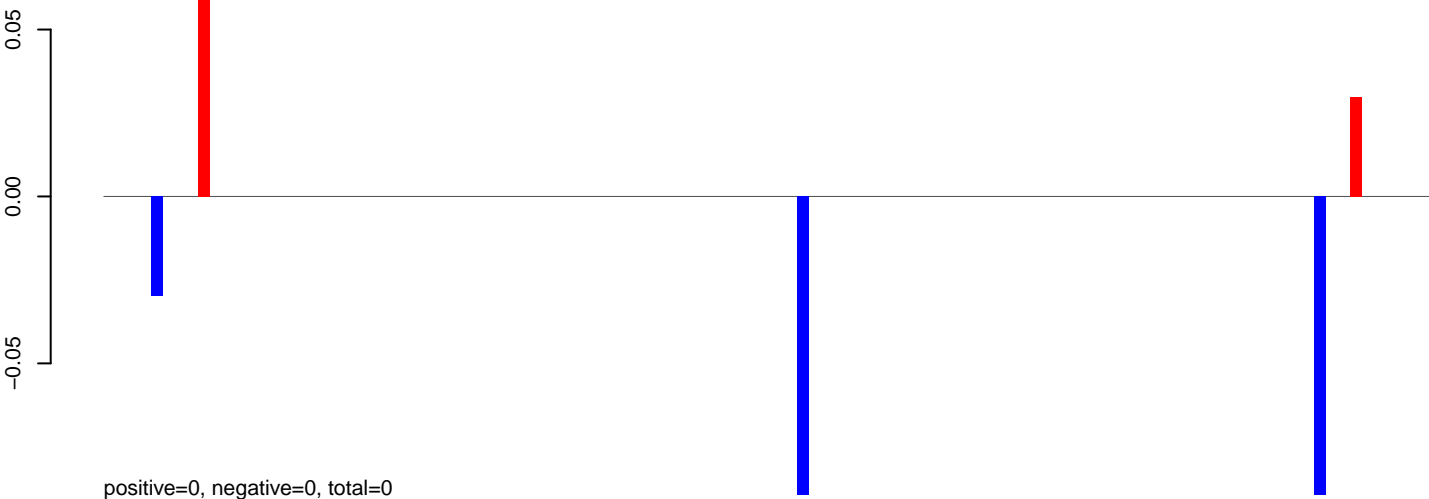
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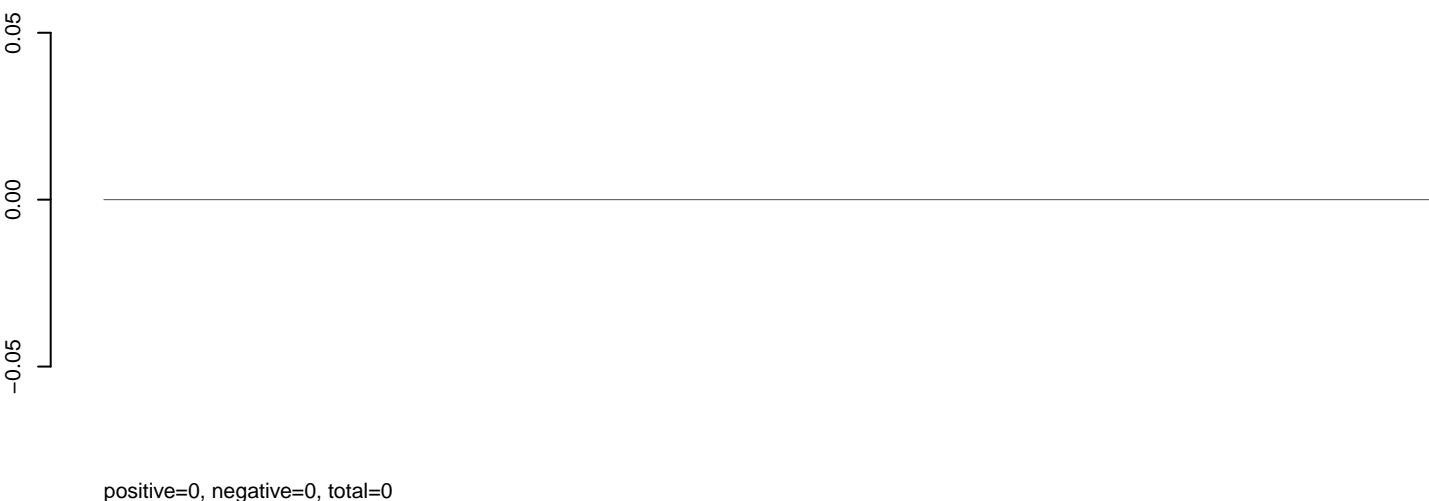
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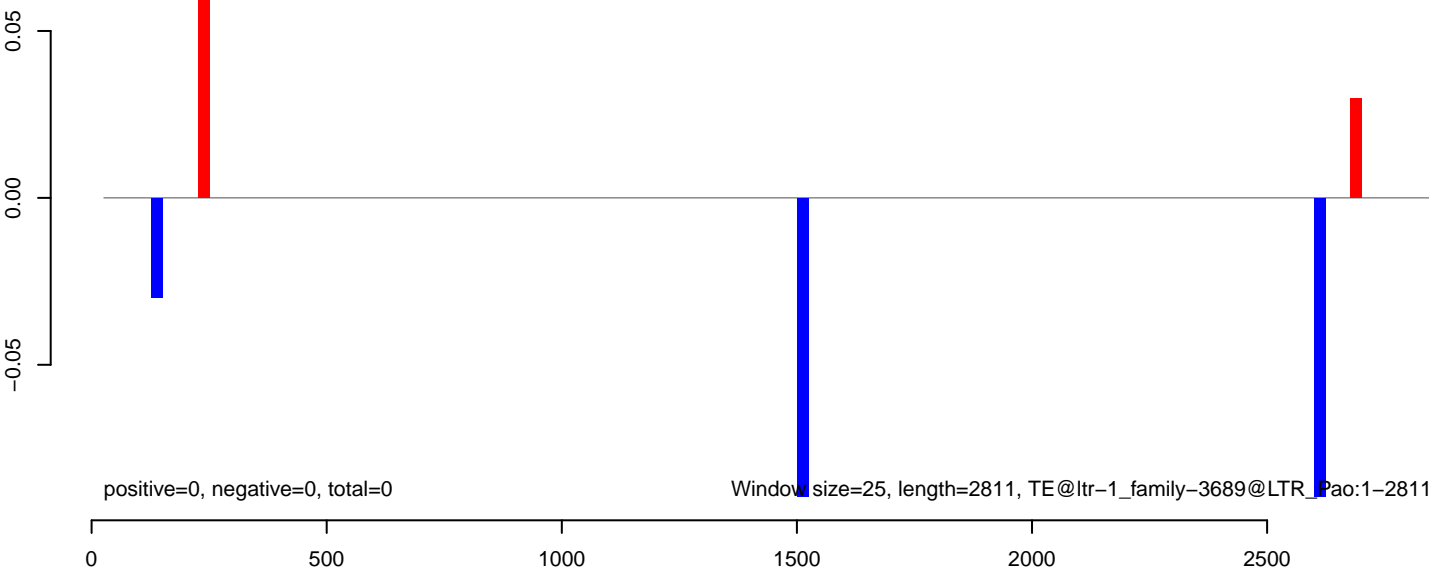
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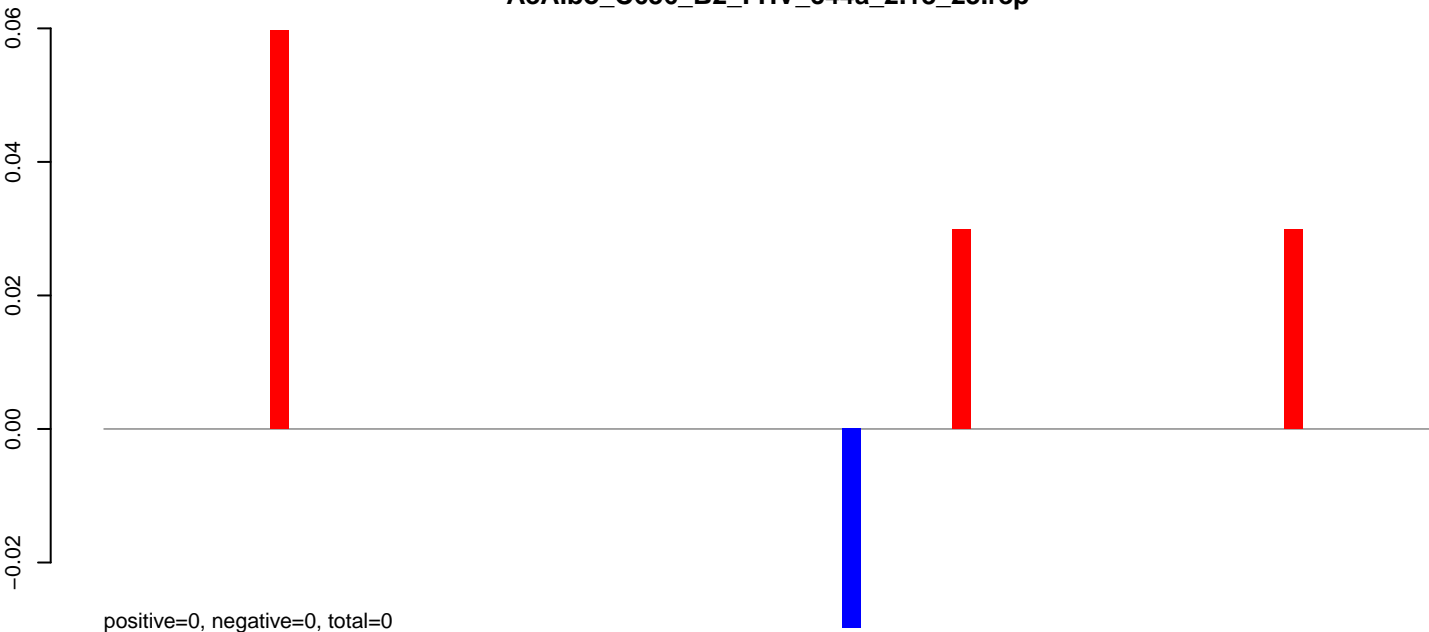


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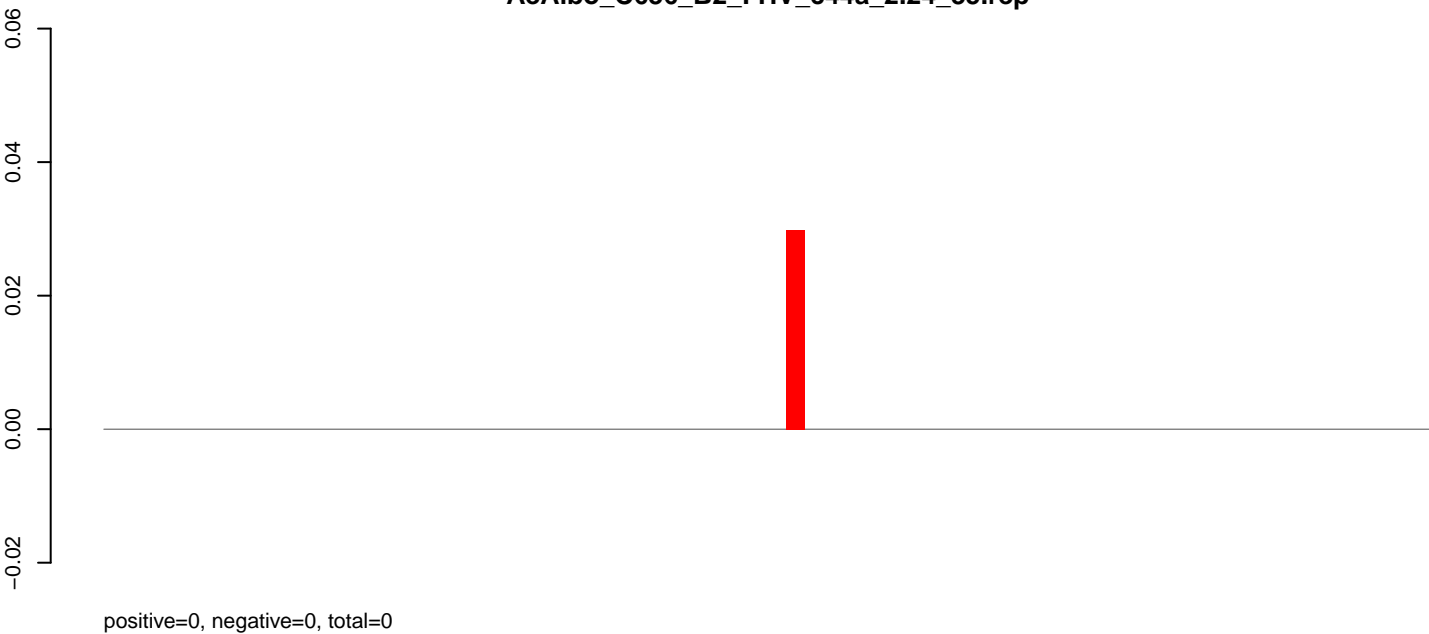




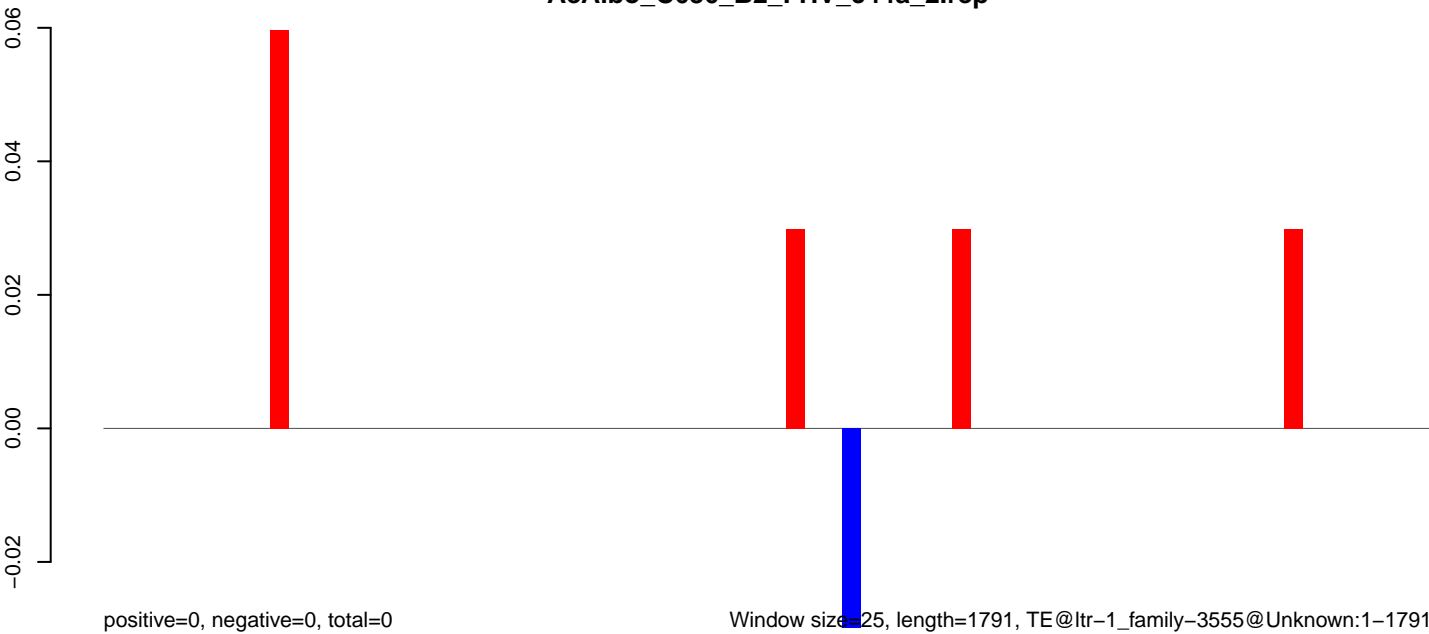
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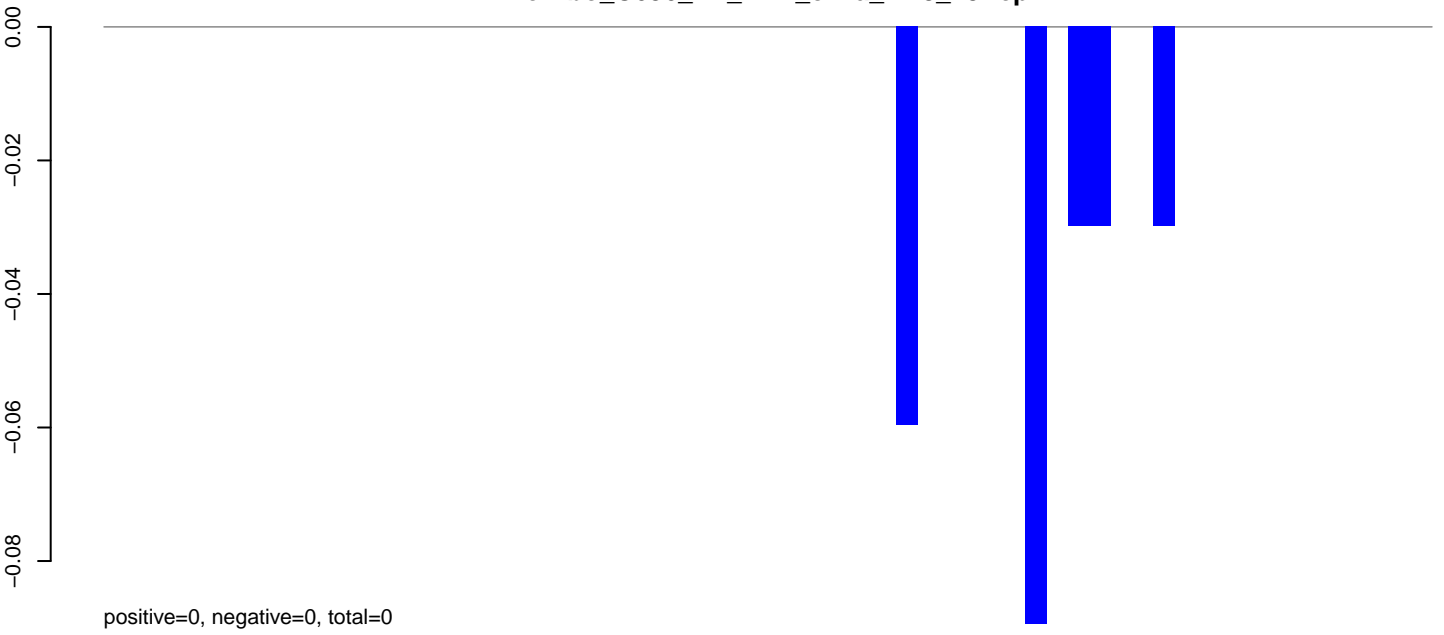
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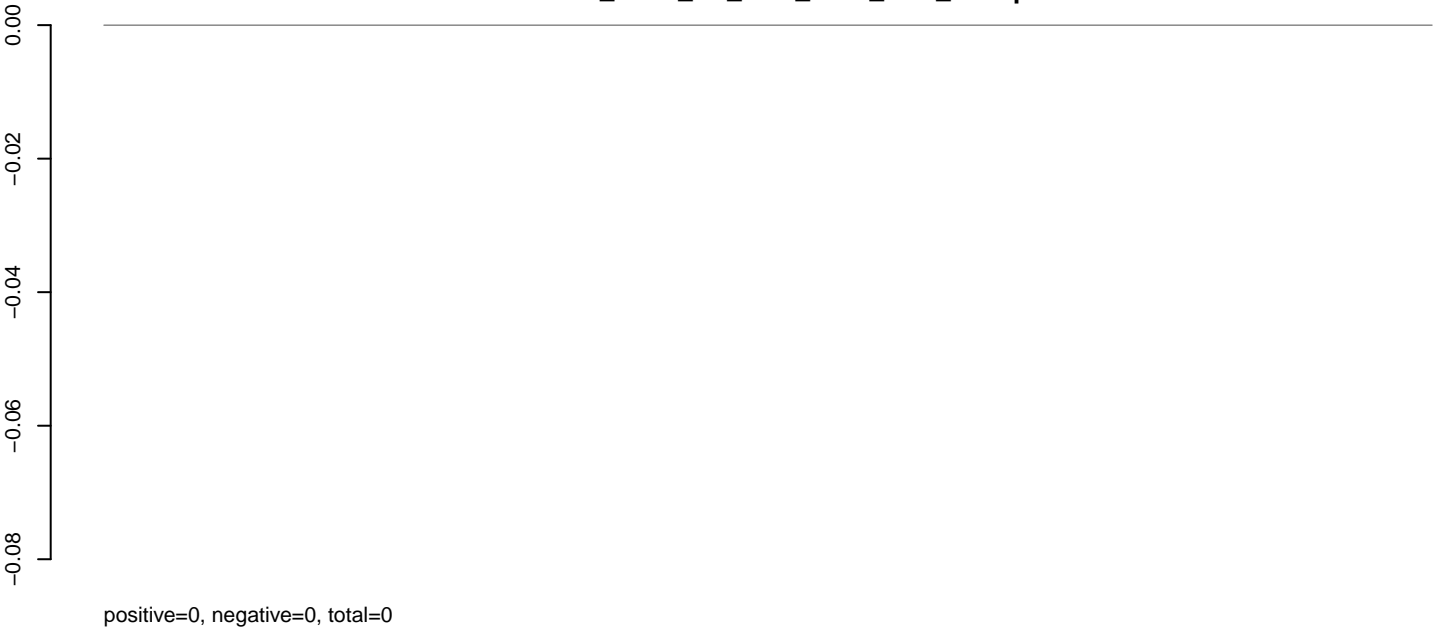
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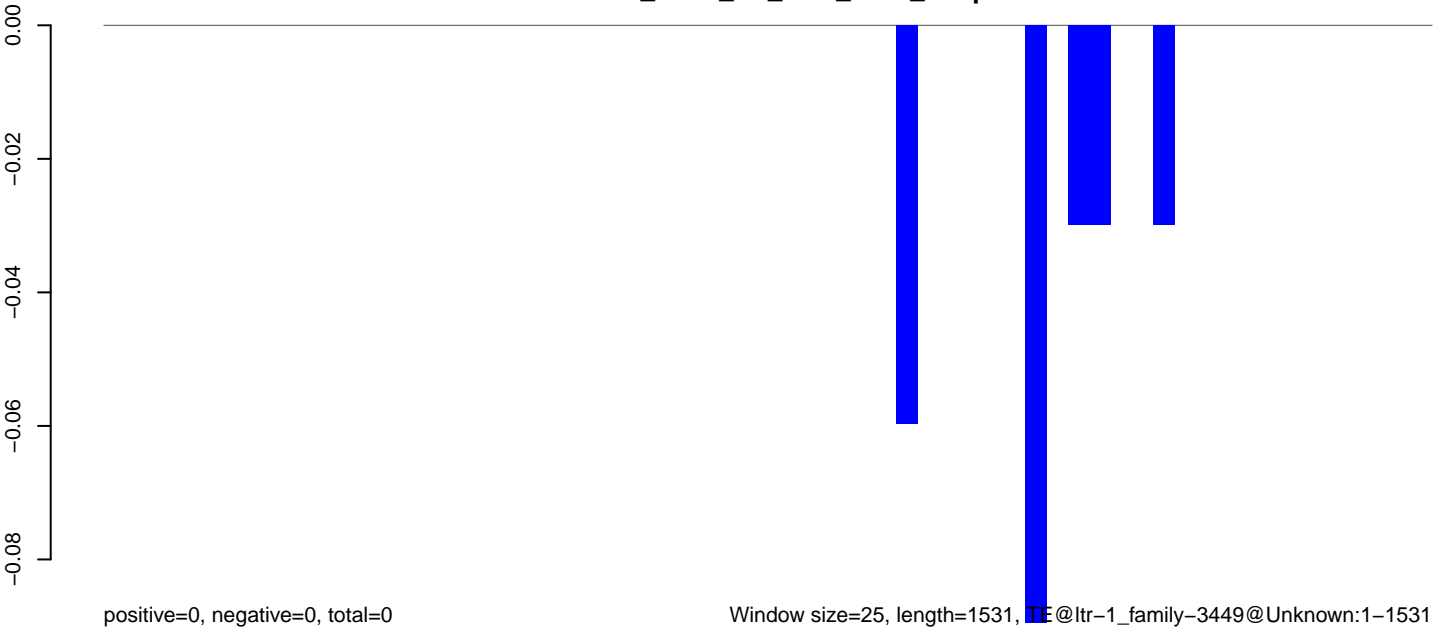
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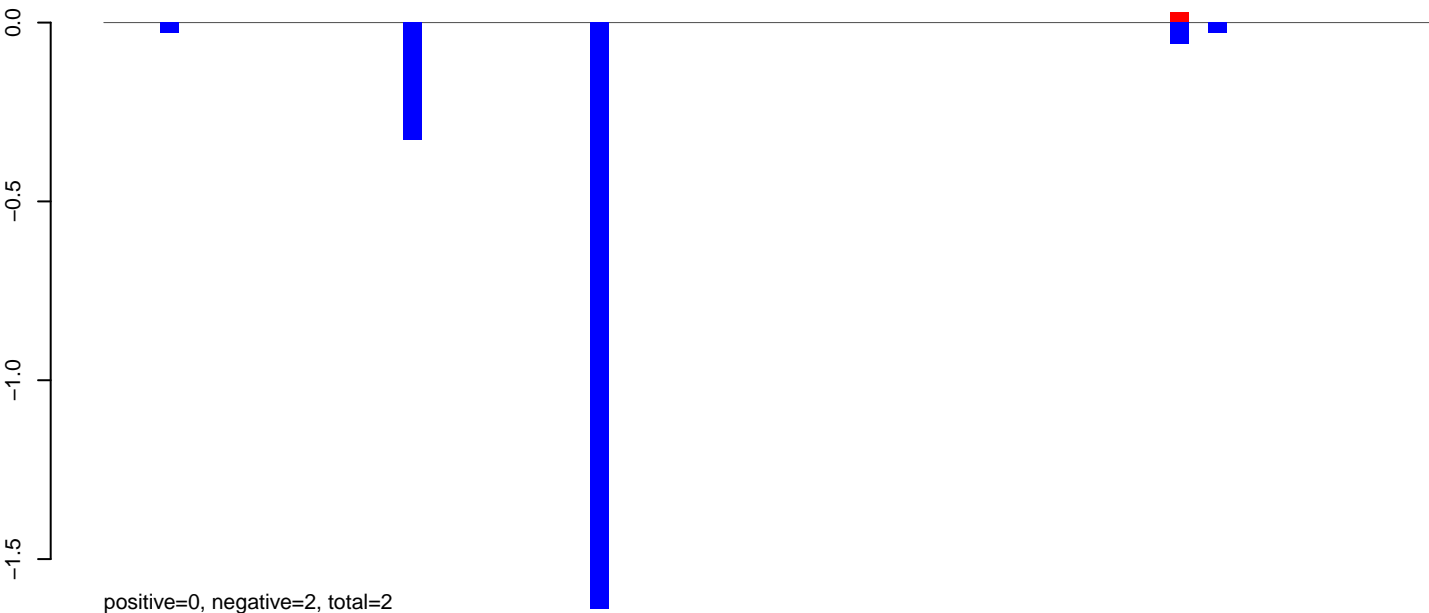


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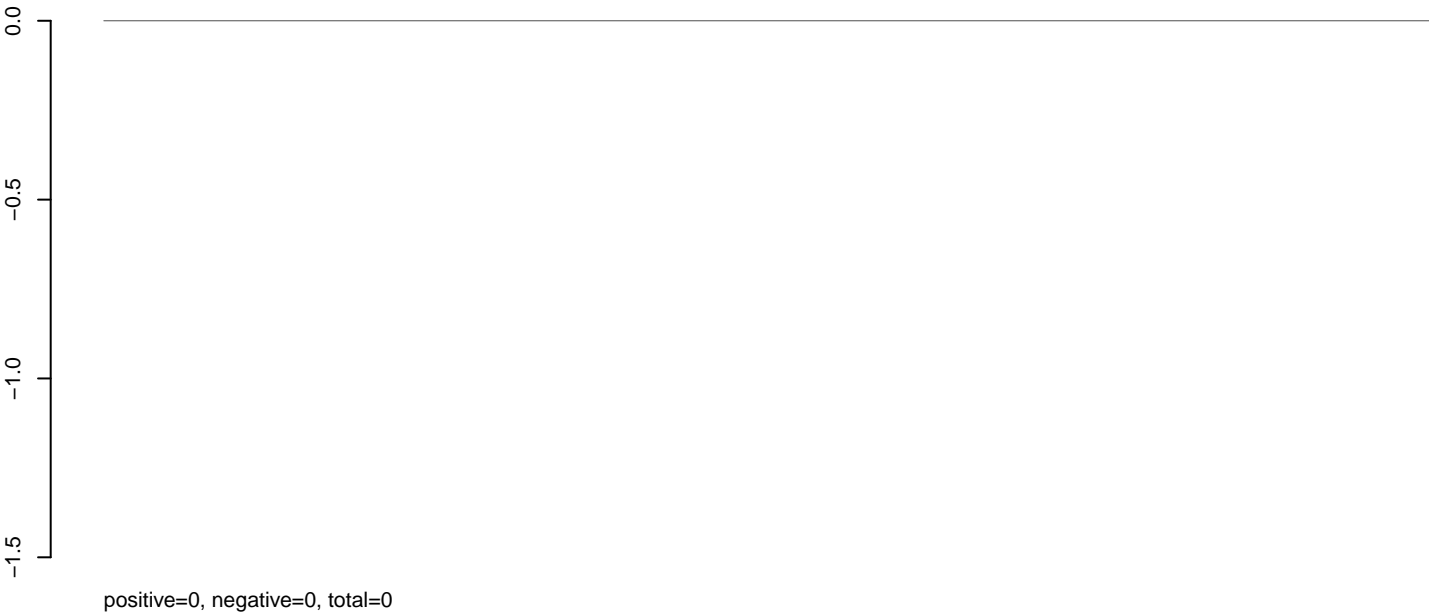


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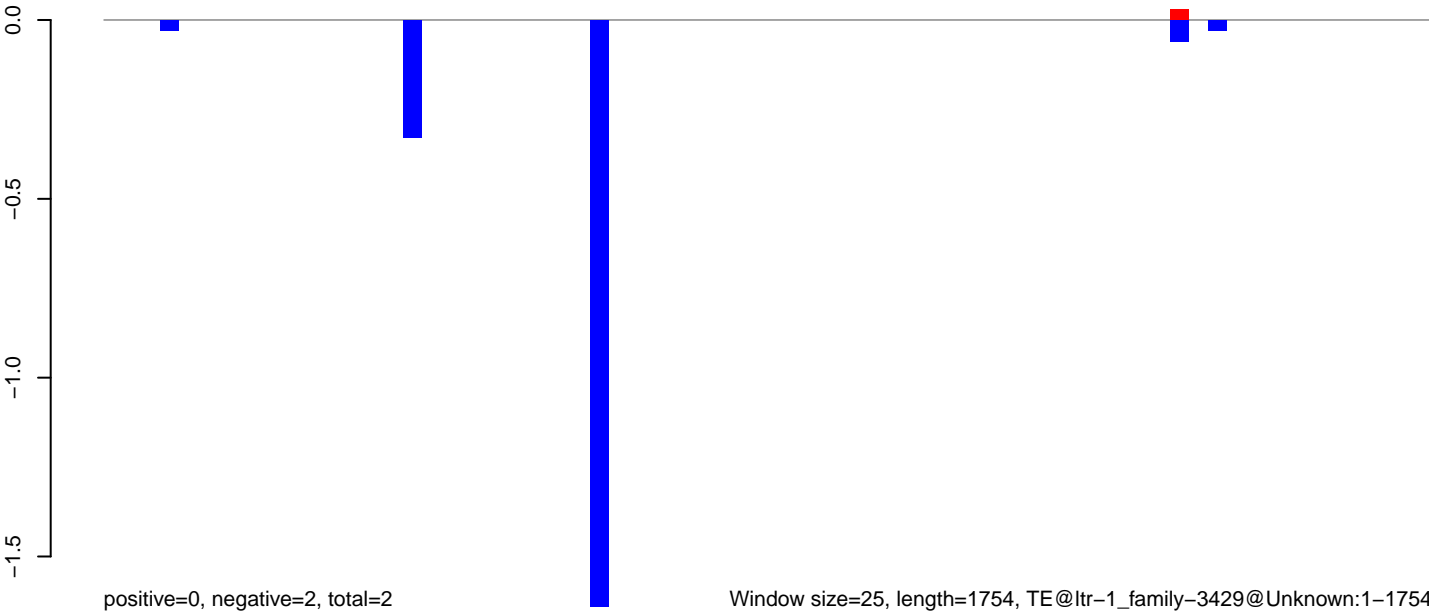
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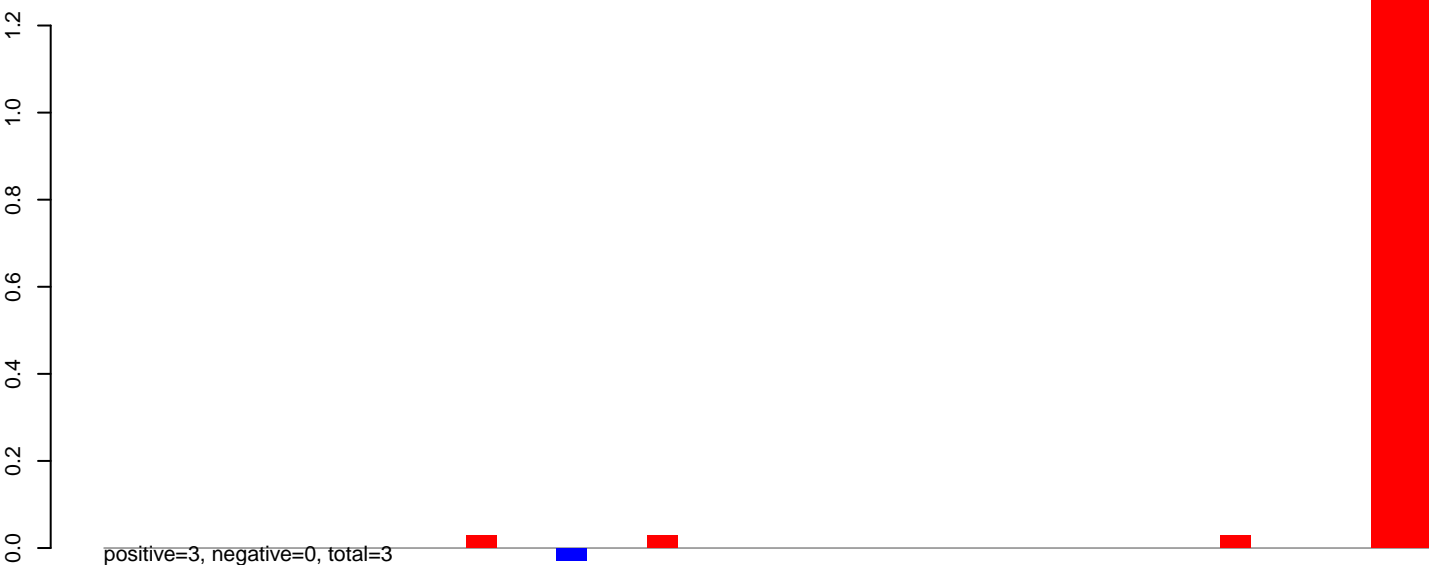
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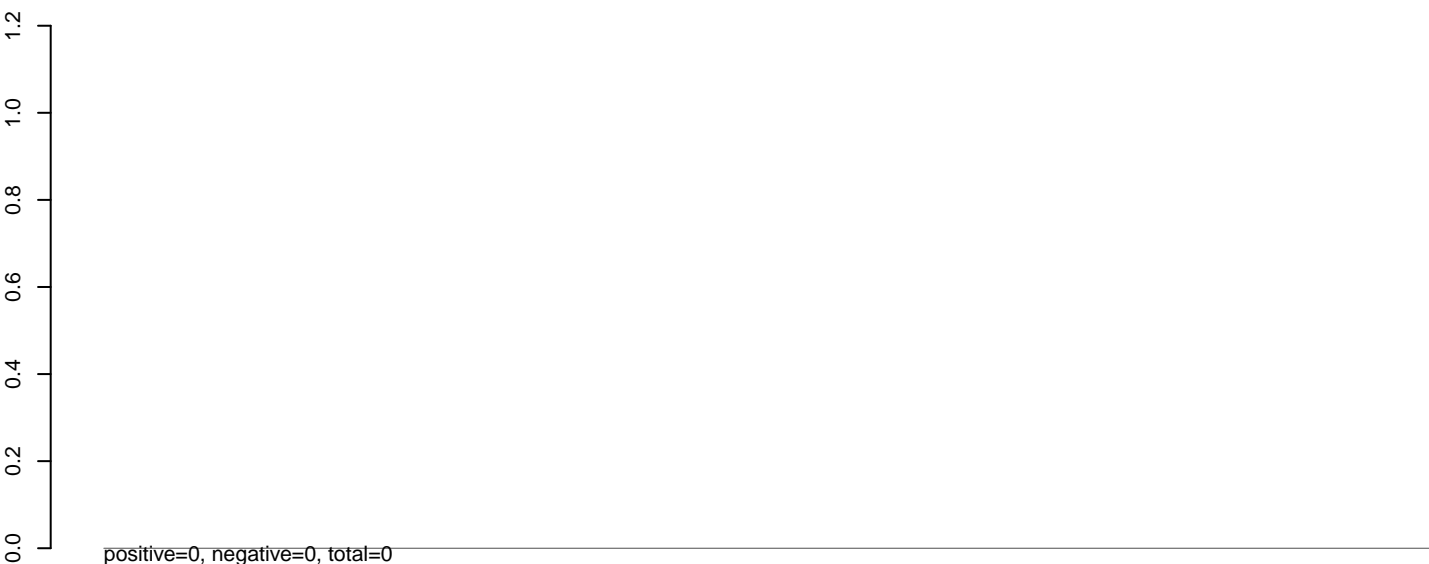
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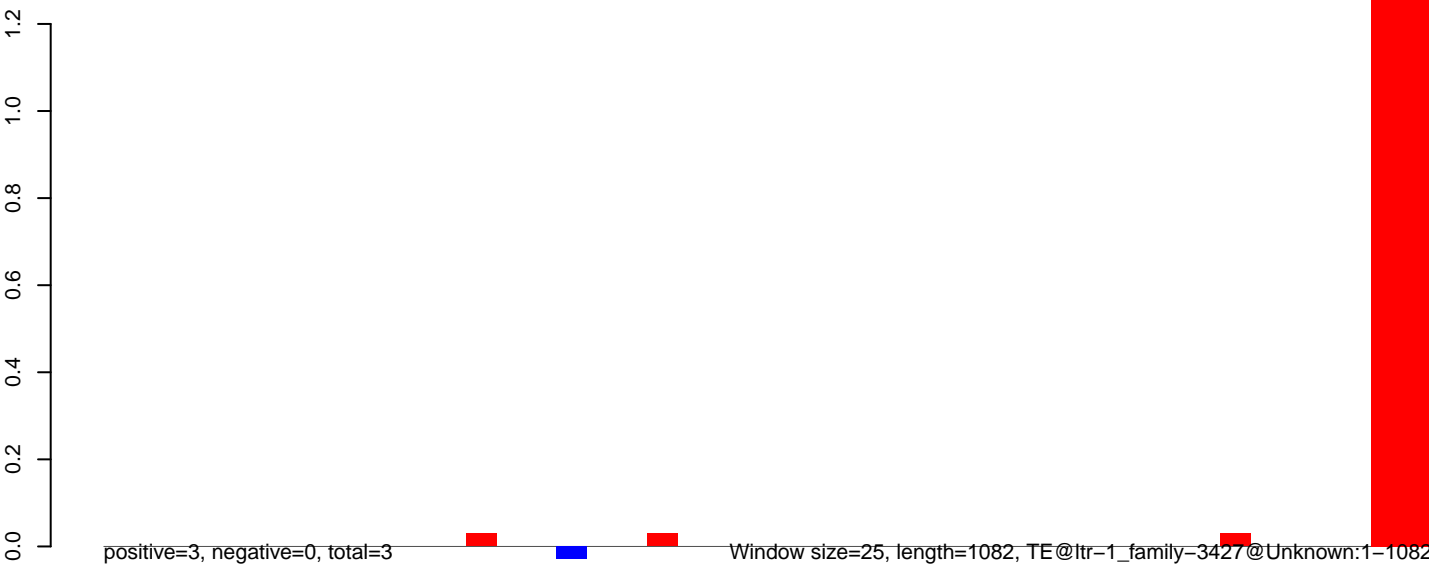
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AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



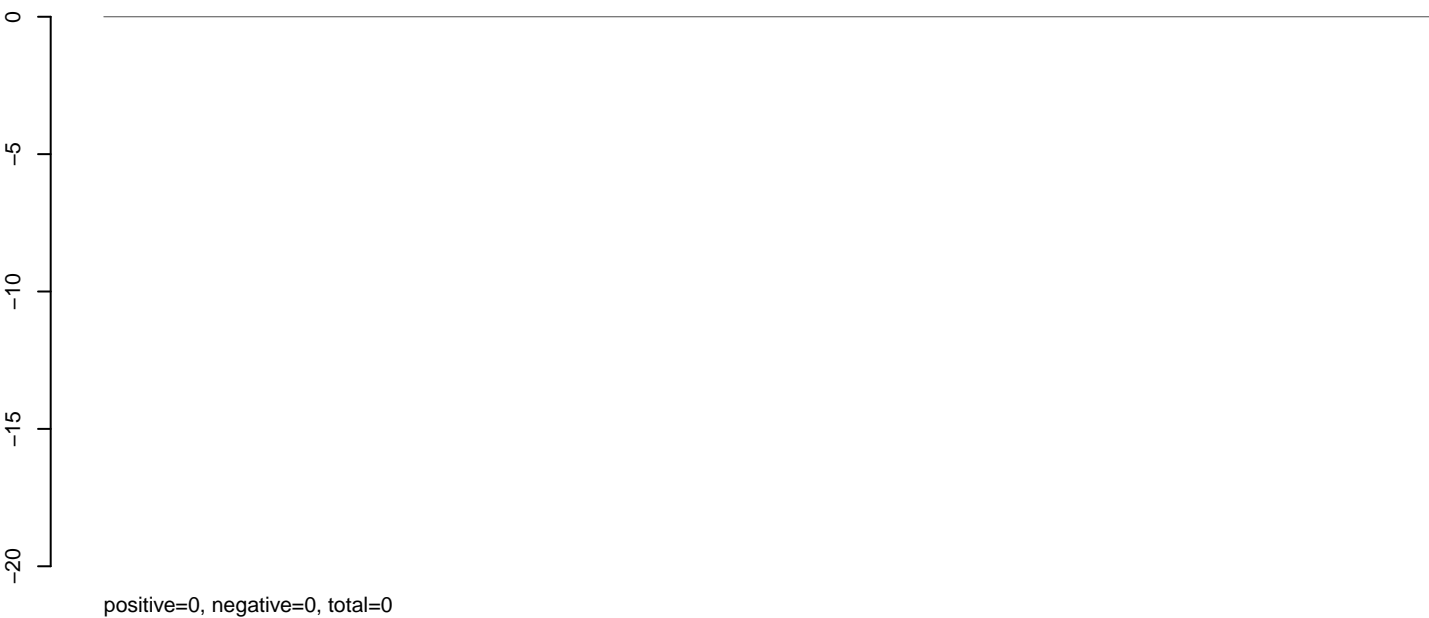
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**AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep**



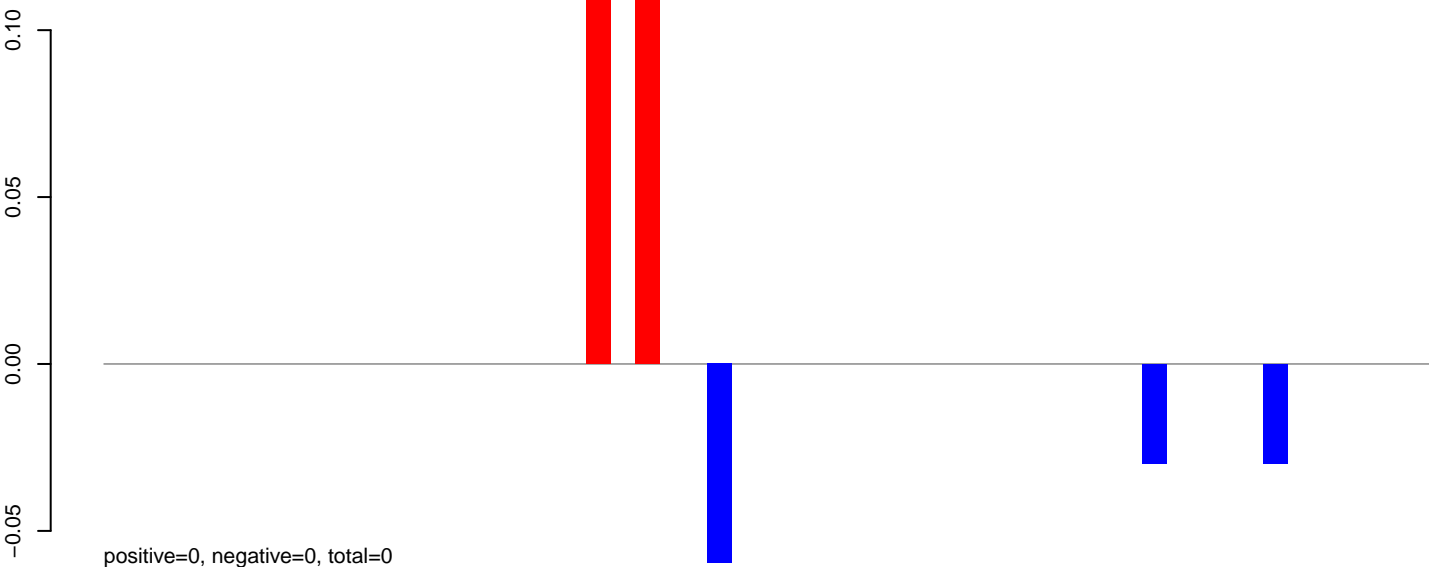
**AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep**



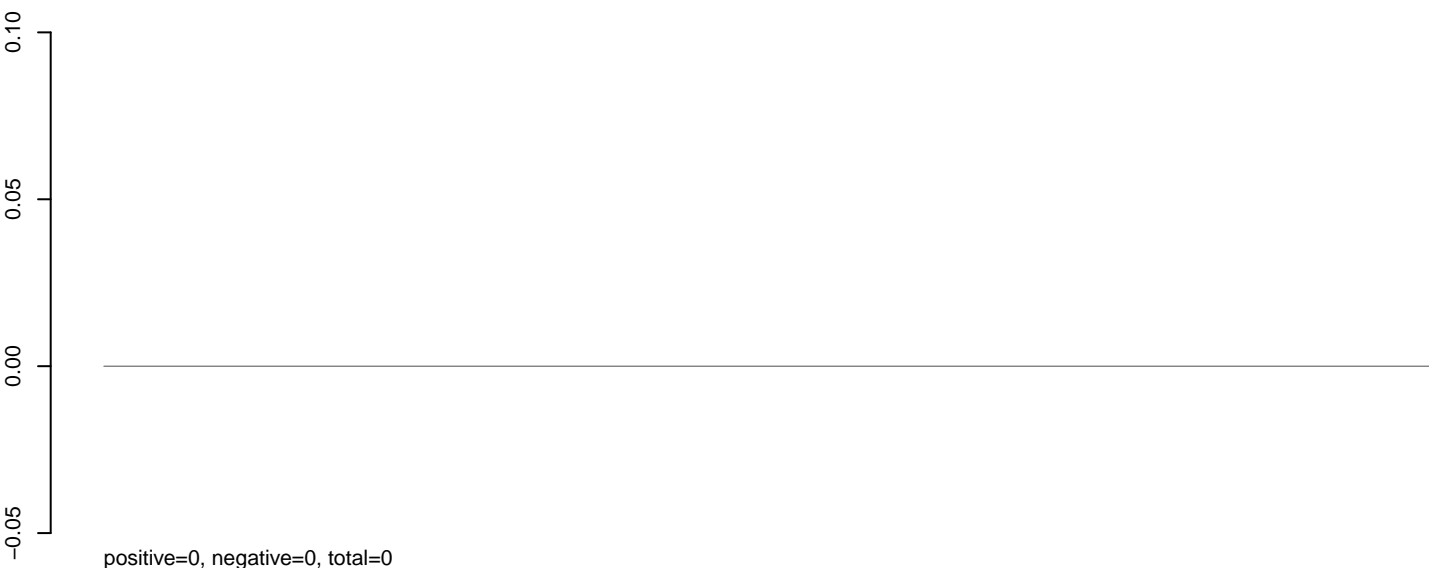
**AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep**



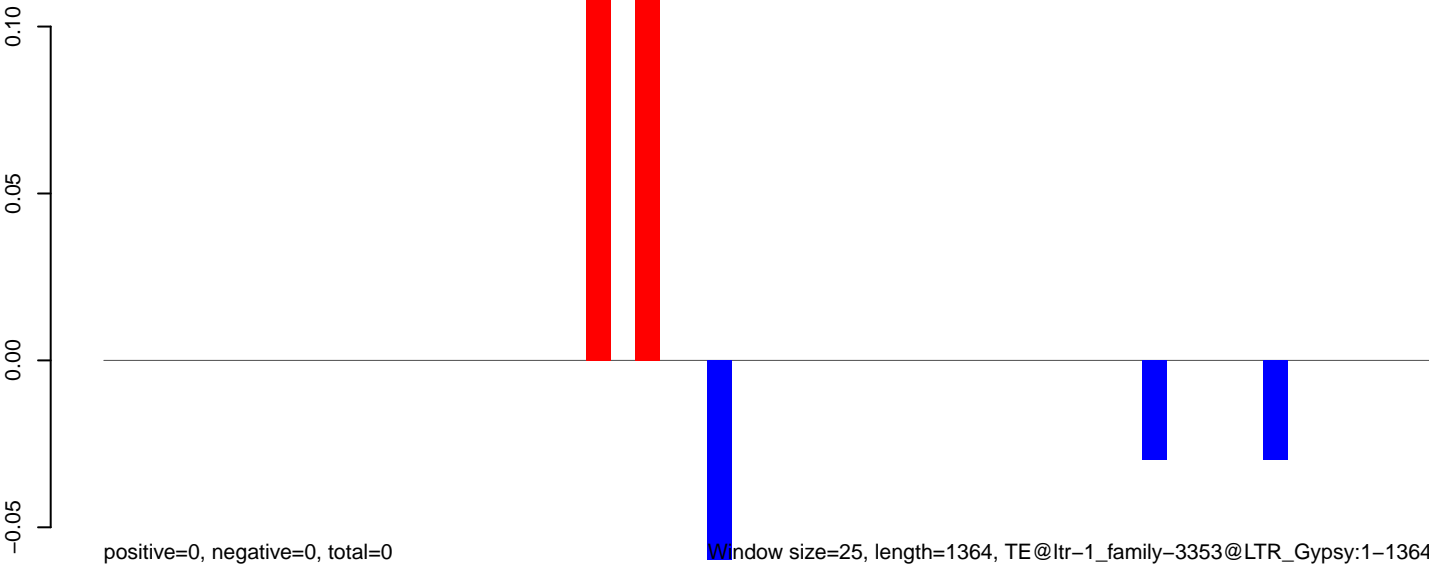
**AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep**



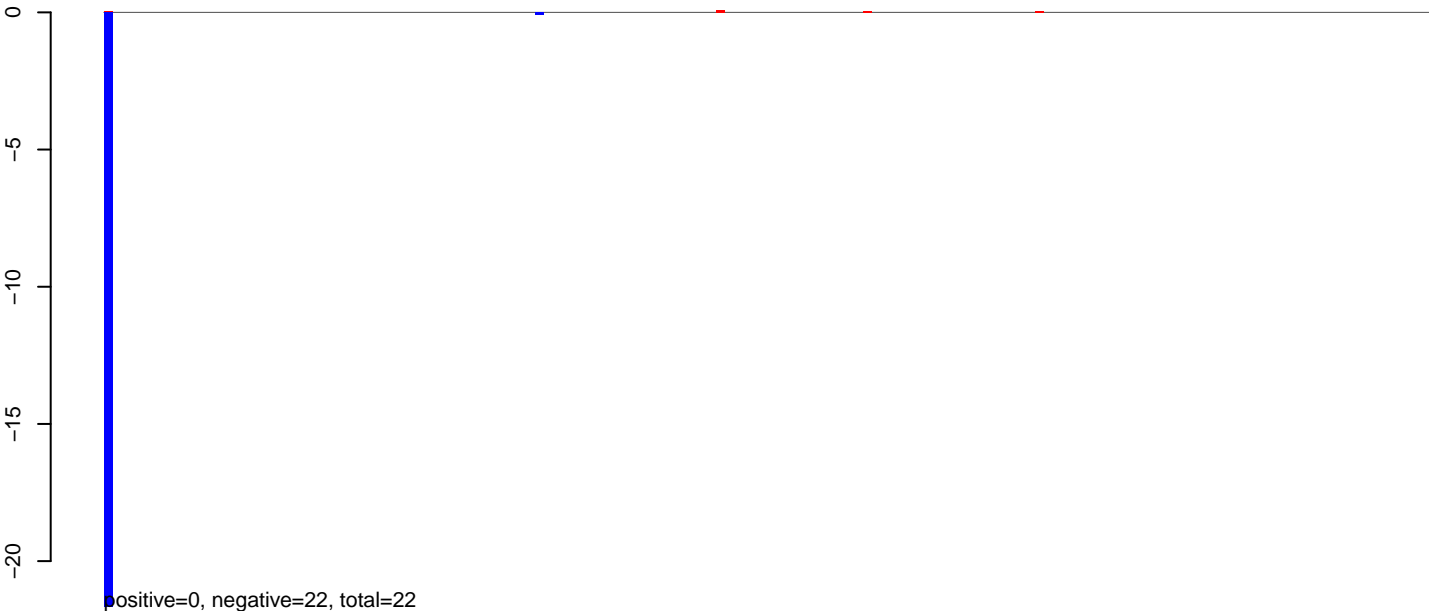
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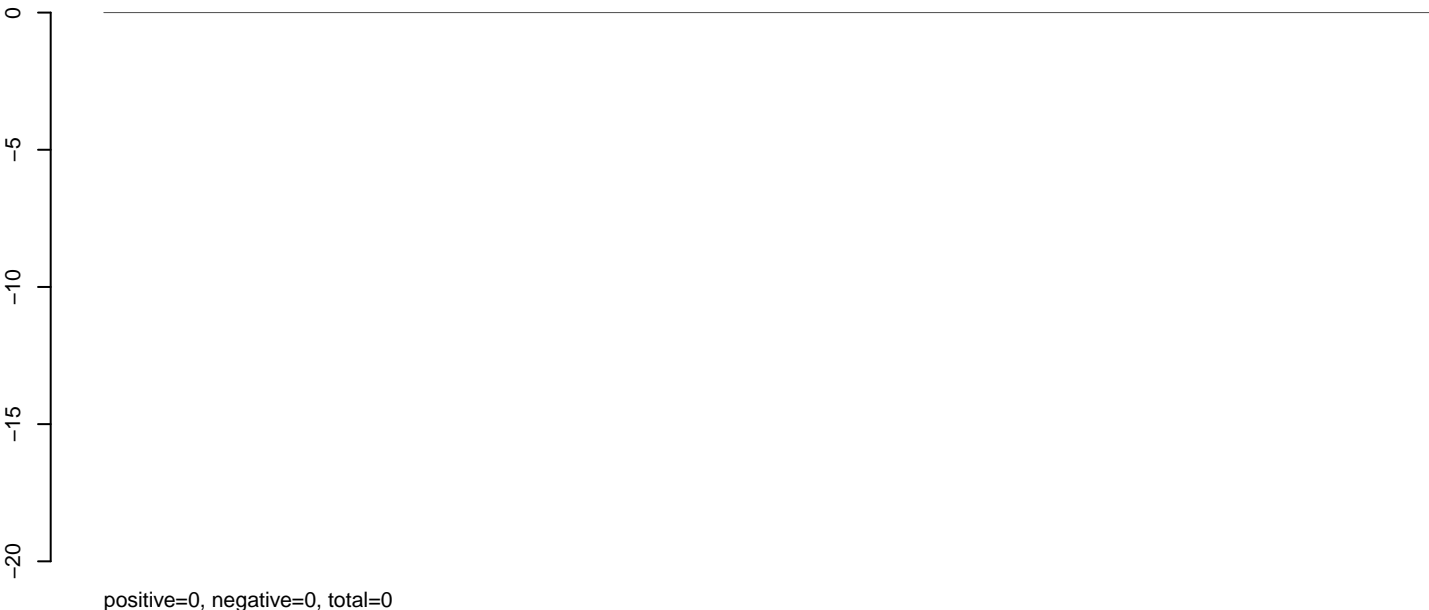
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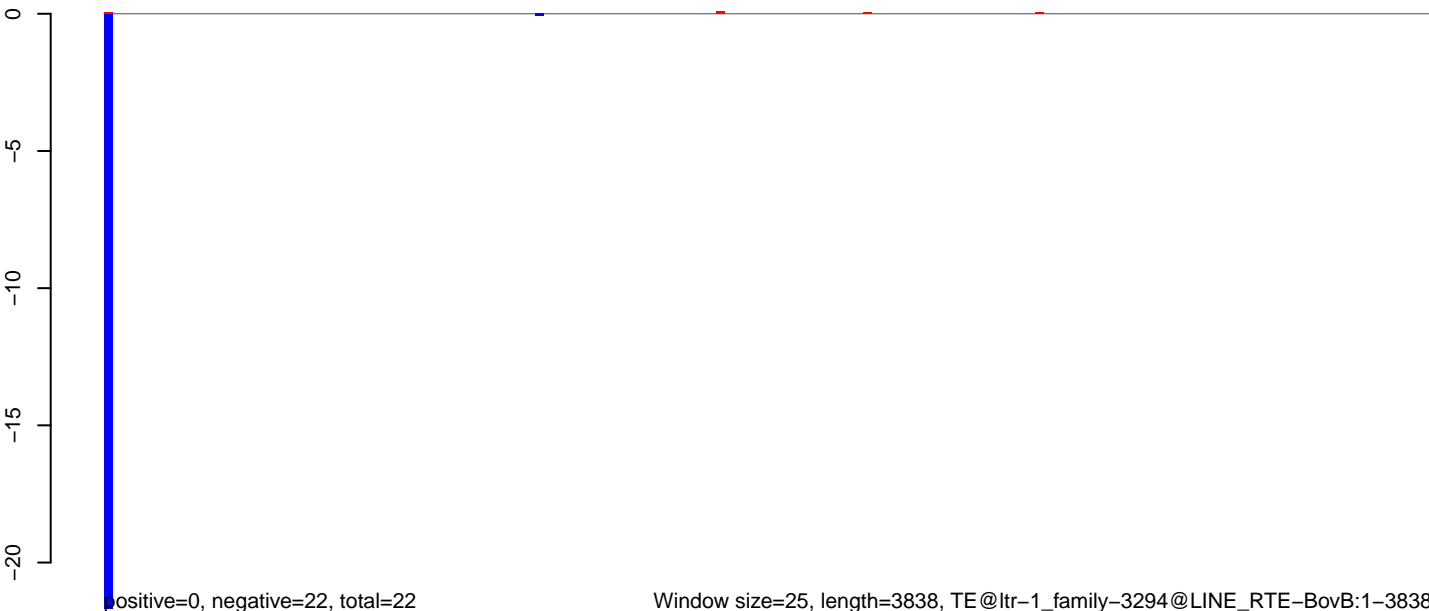
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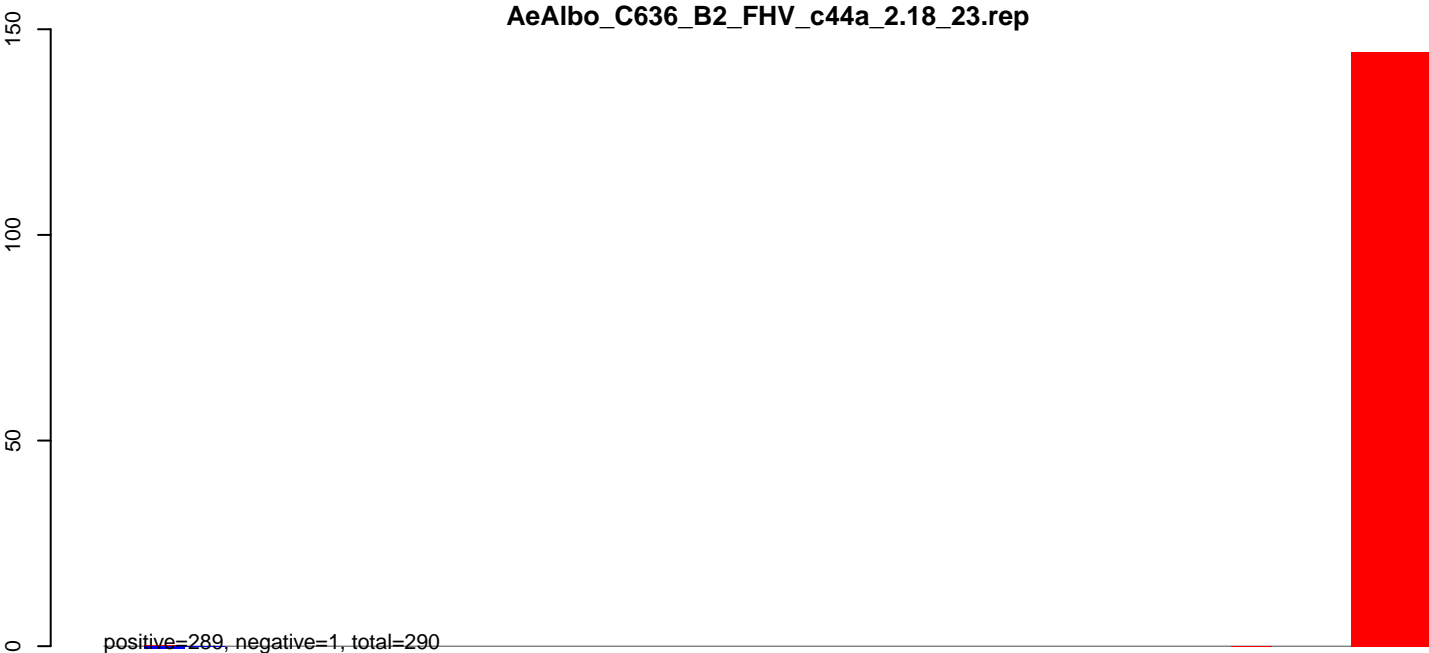
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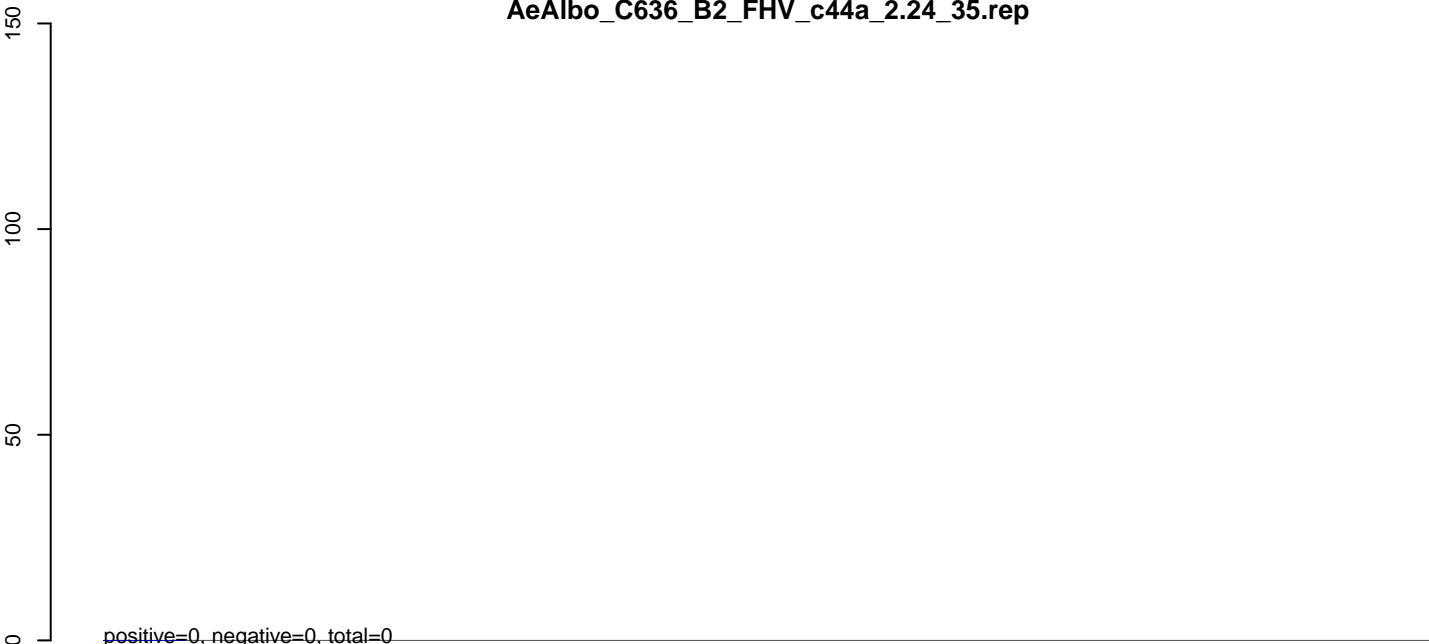
AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep



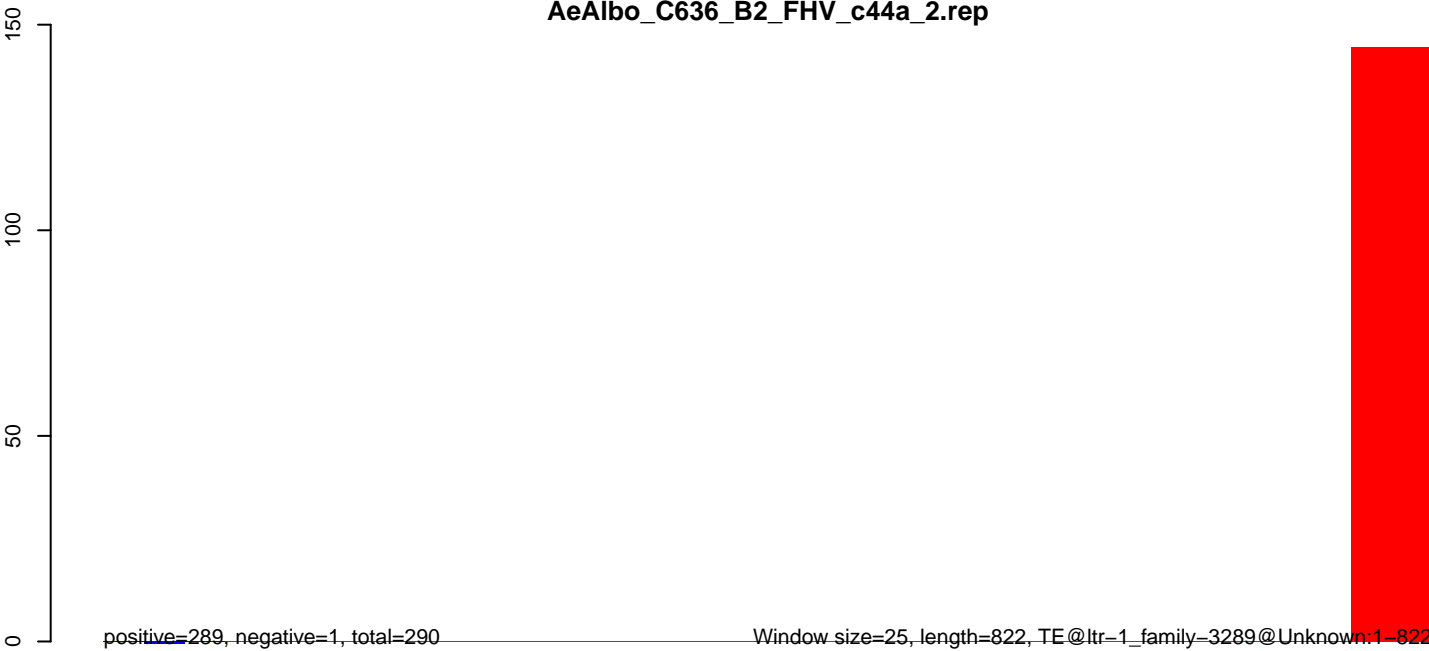
**AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep**



**AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep**

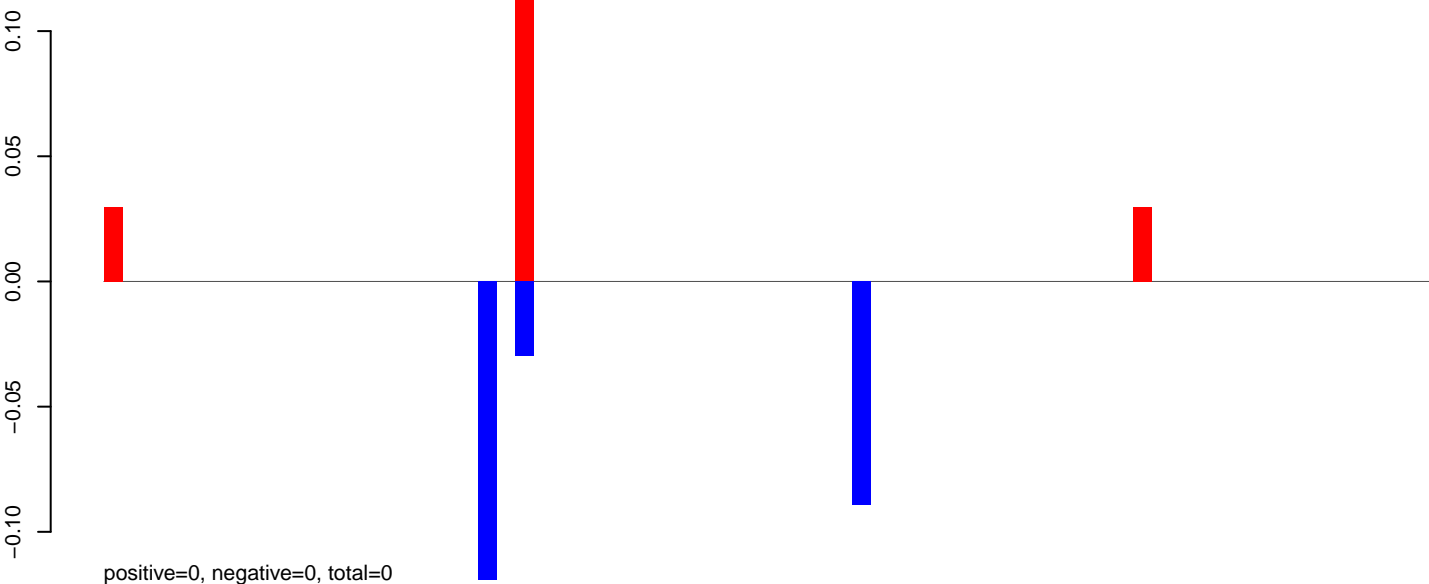


**AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep**

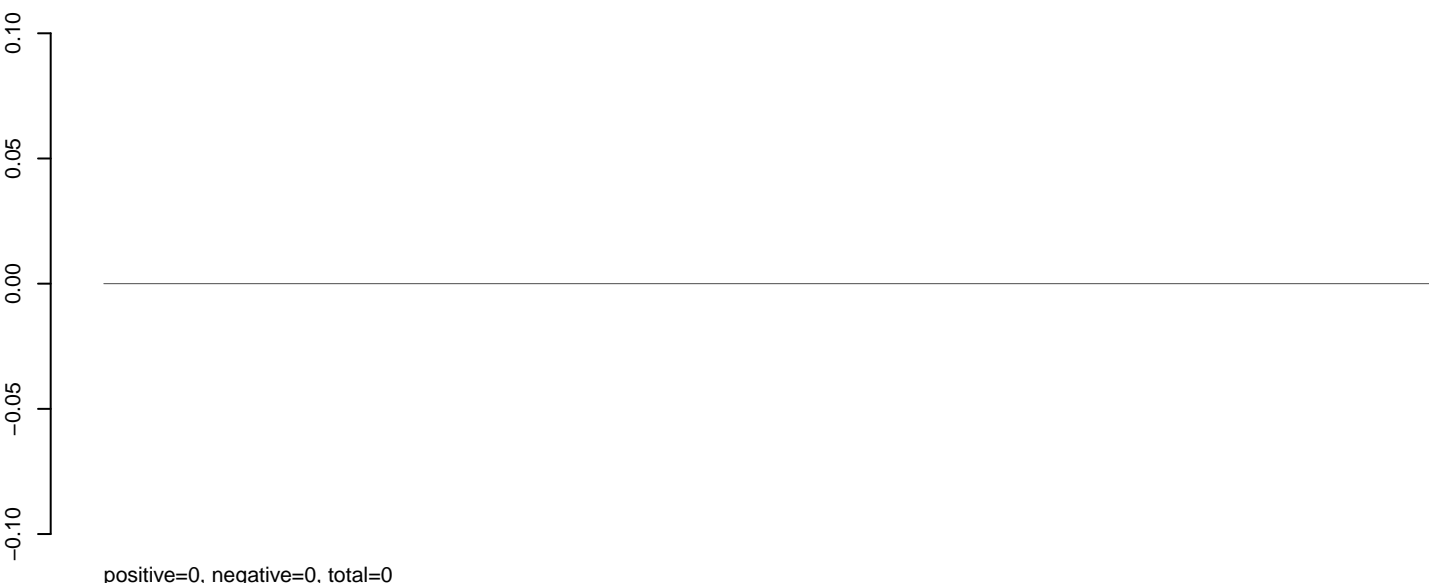




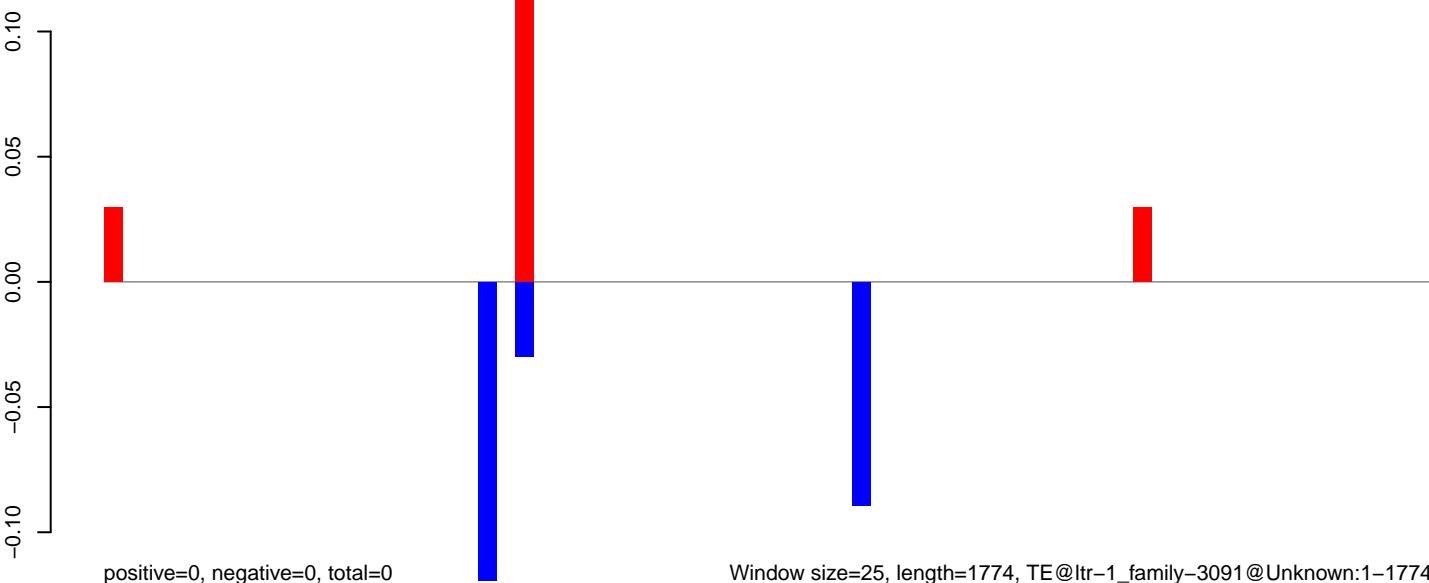
**AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep**



**AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep**



**AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep**

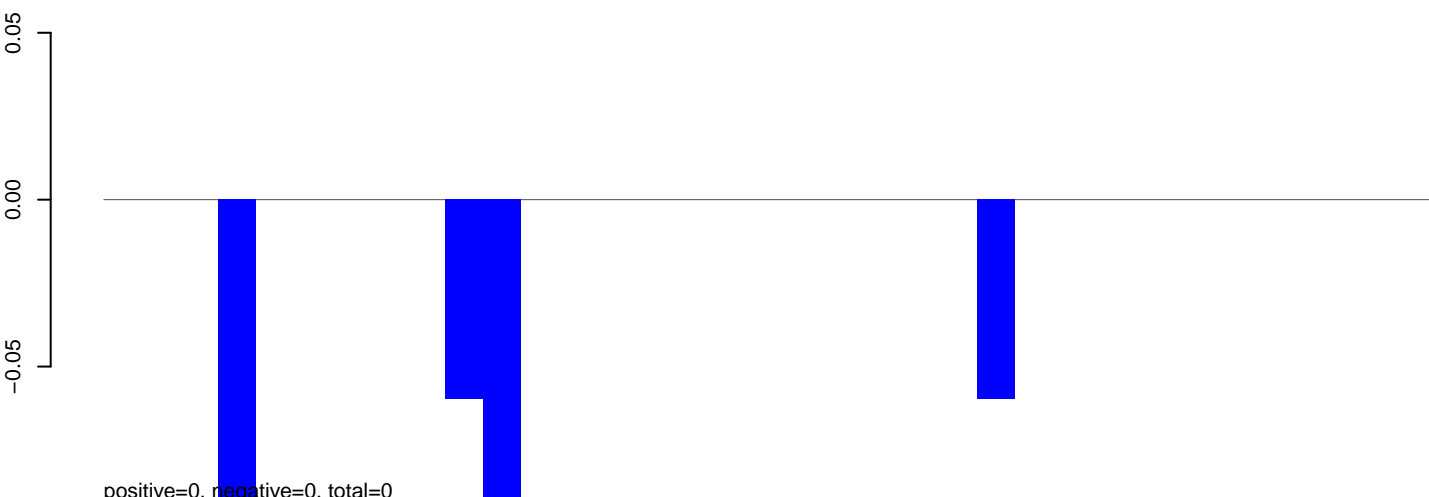


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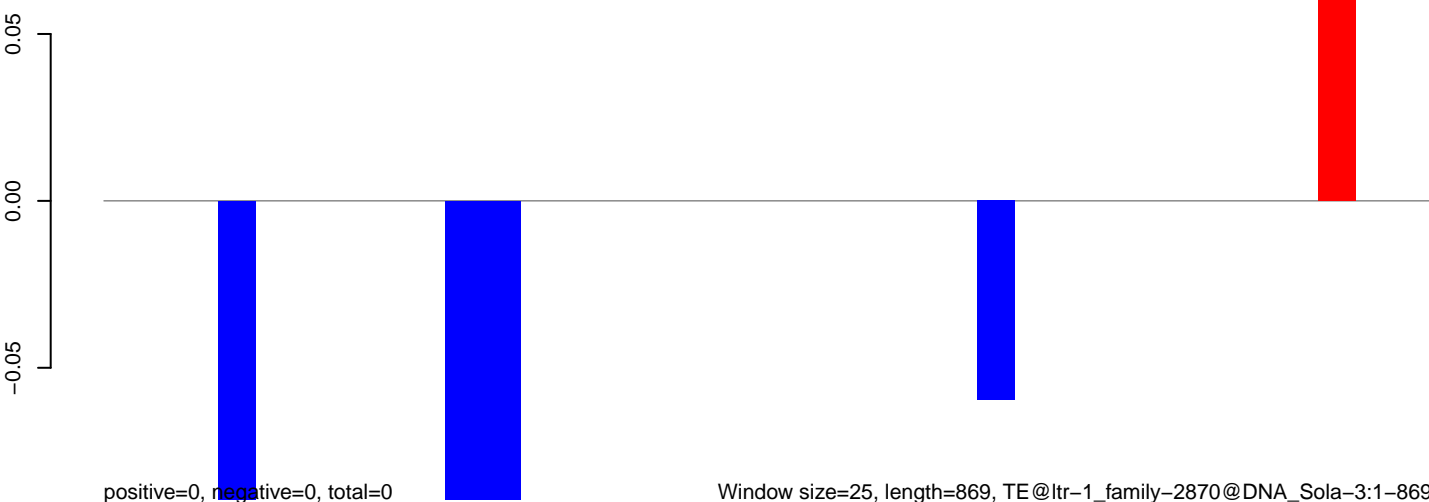
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AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



positive=0, negative=0, total=0

AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep

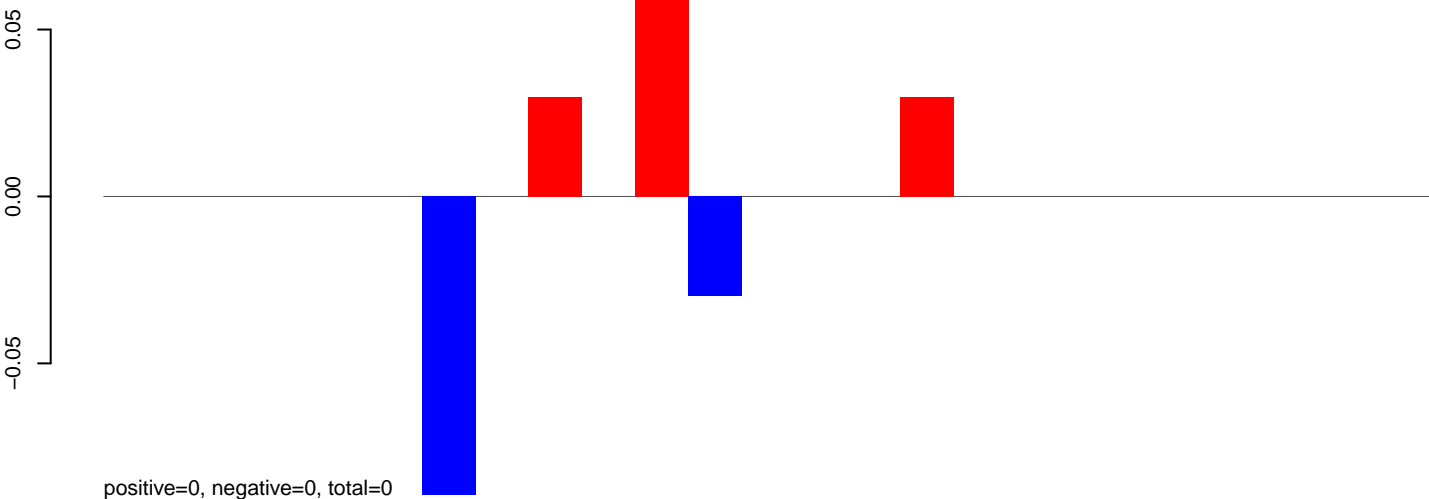


positive=0, negative=0, total=0

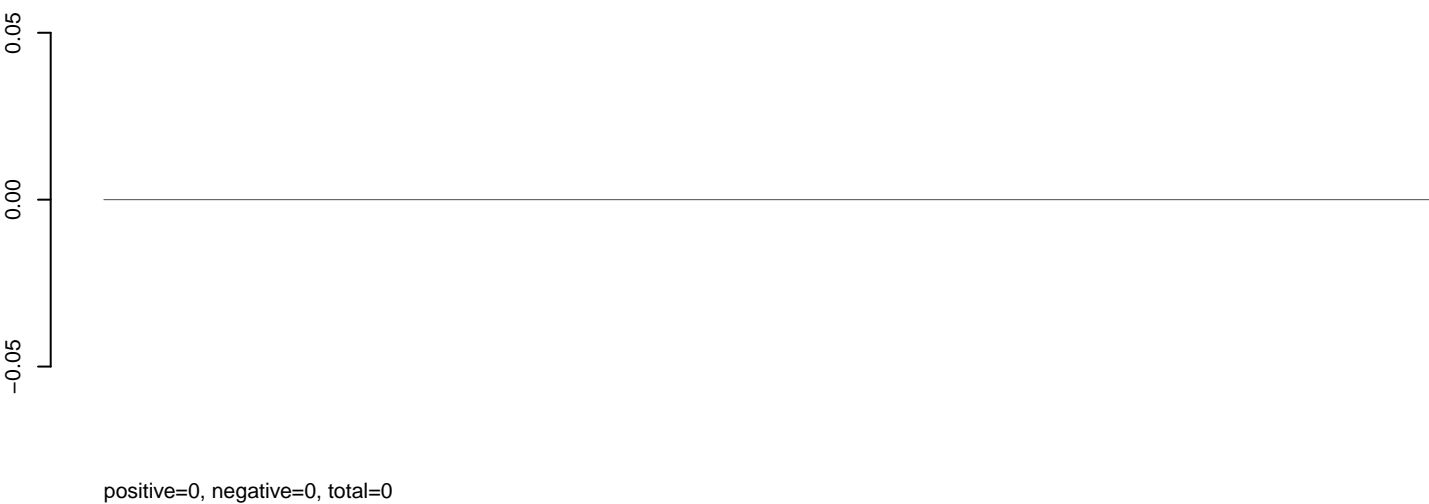
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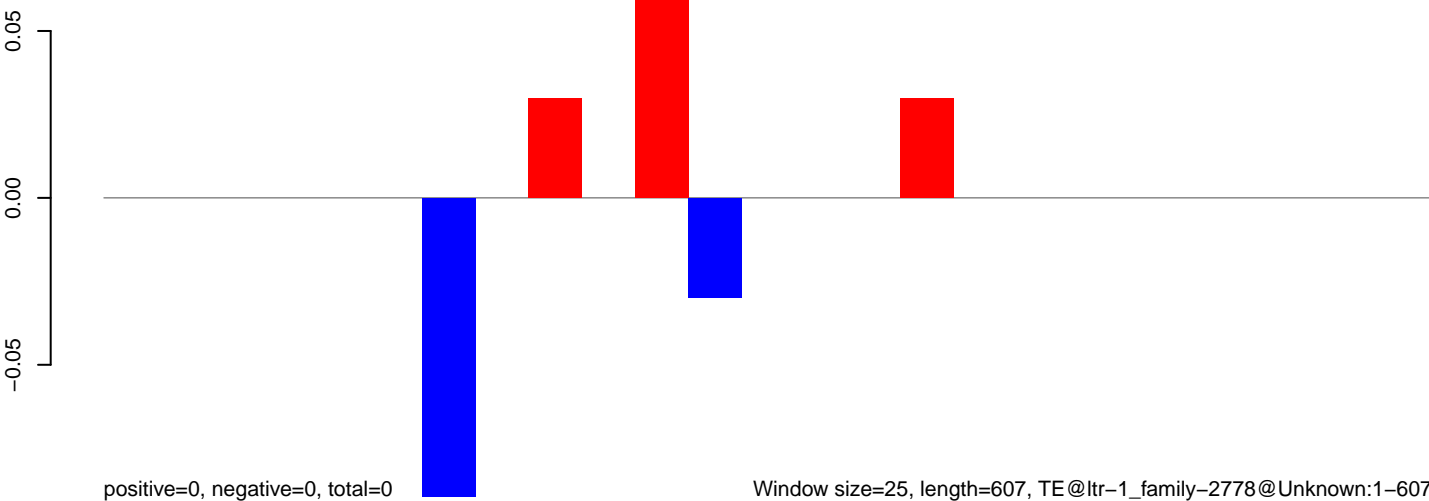
**AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep**



**AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep**

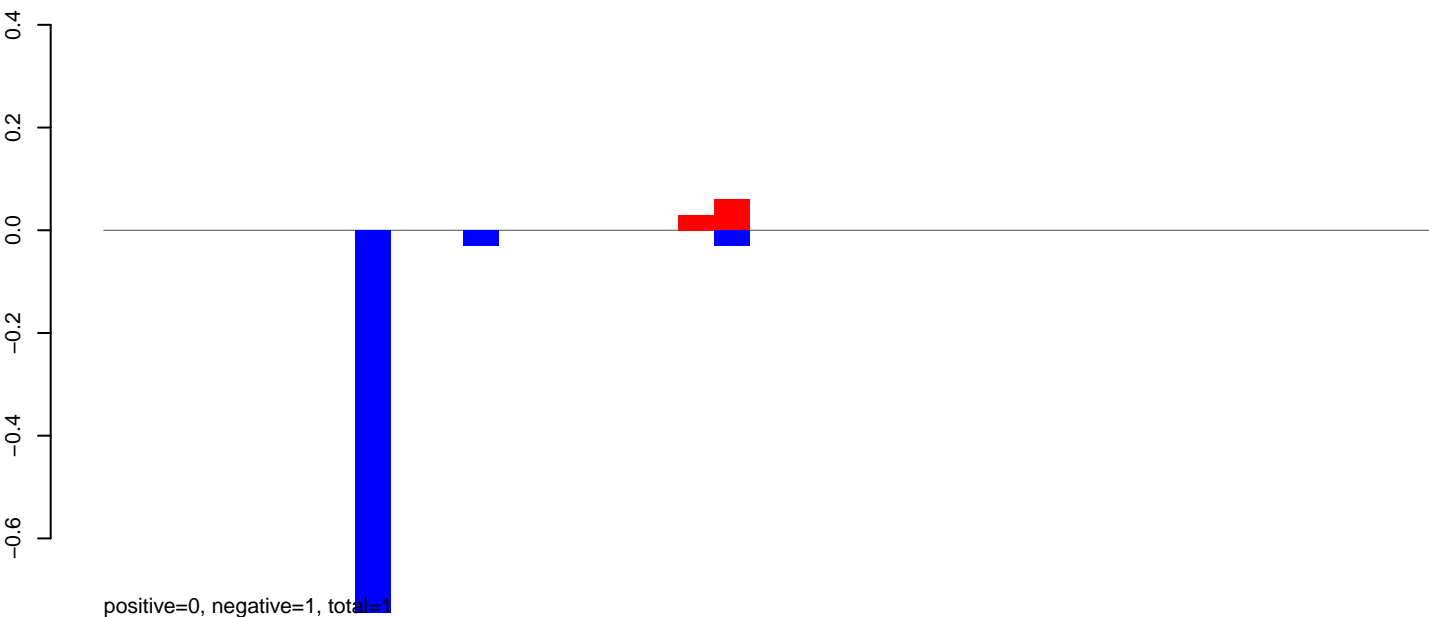


**AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep**

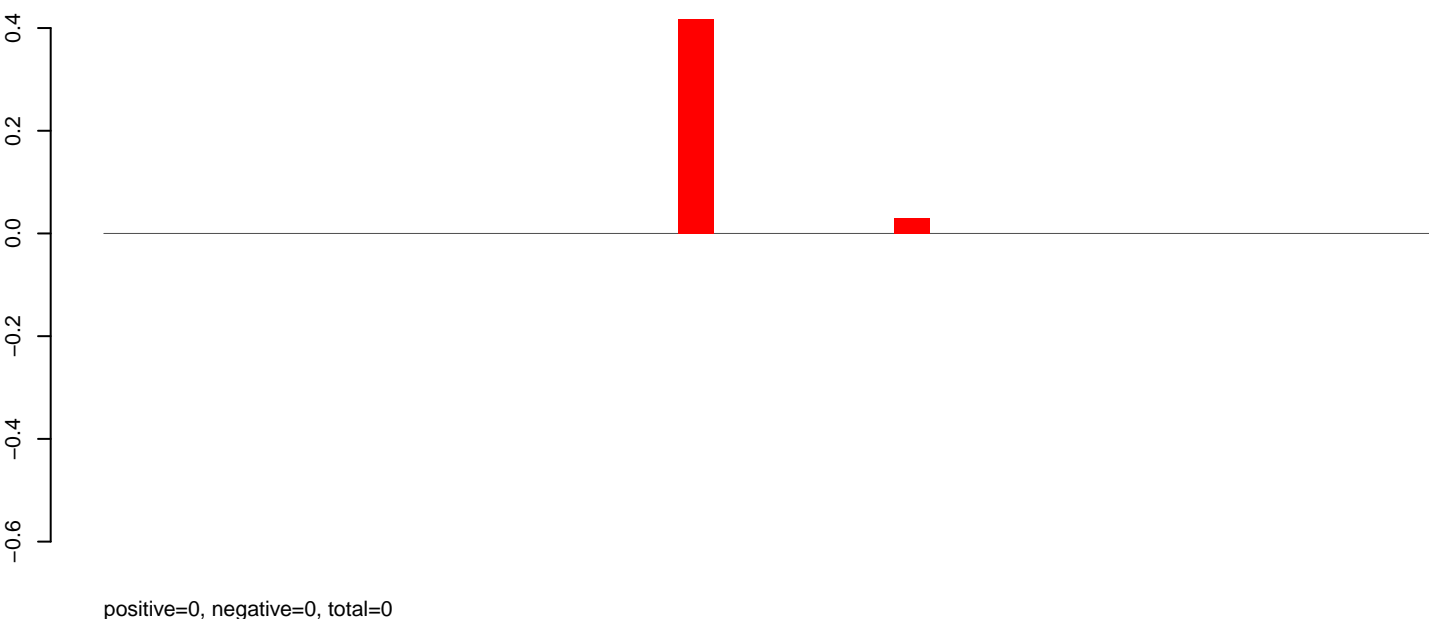


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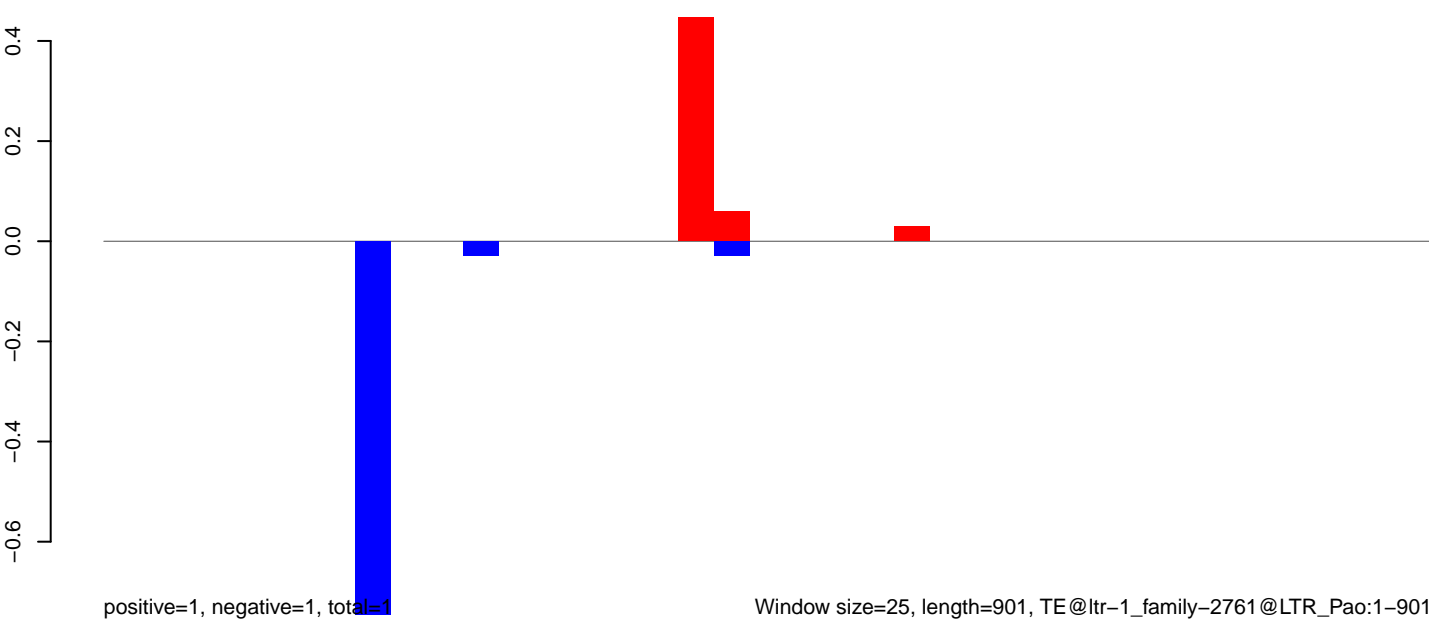
AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep



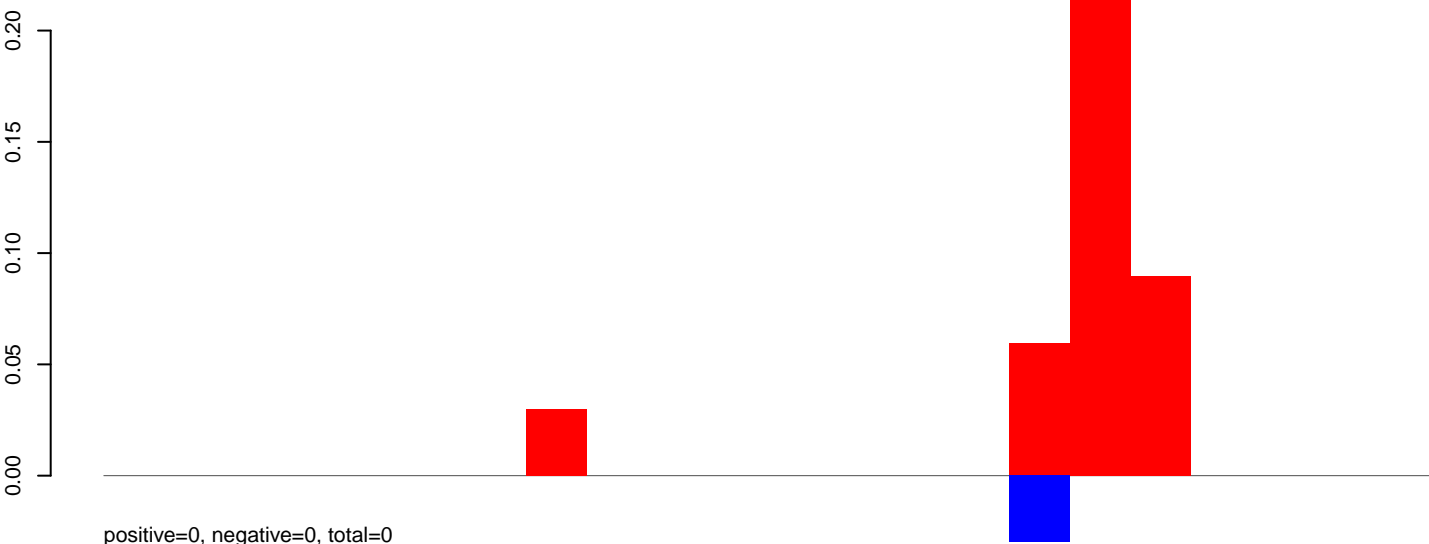
AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



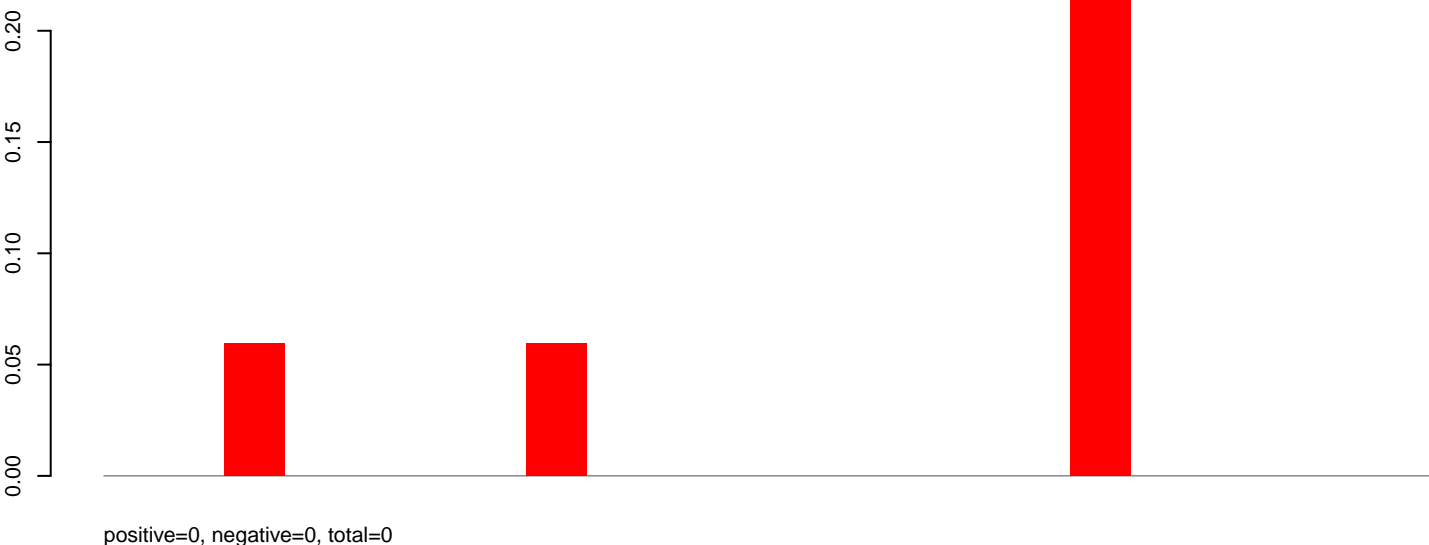
AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep



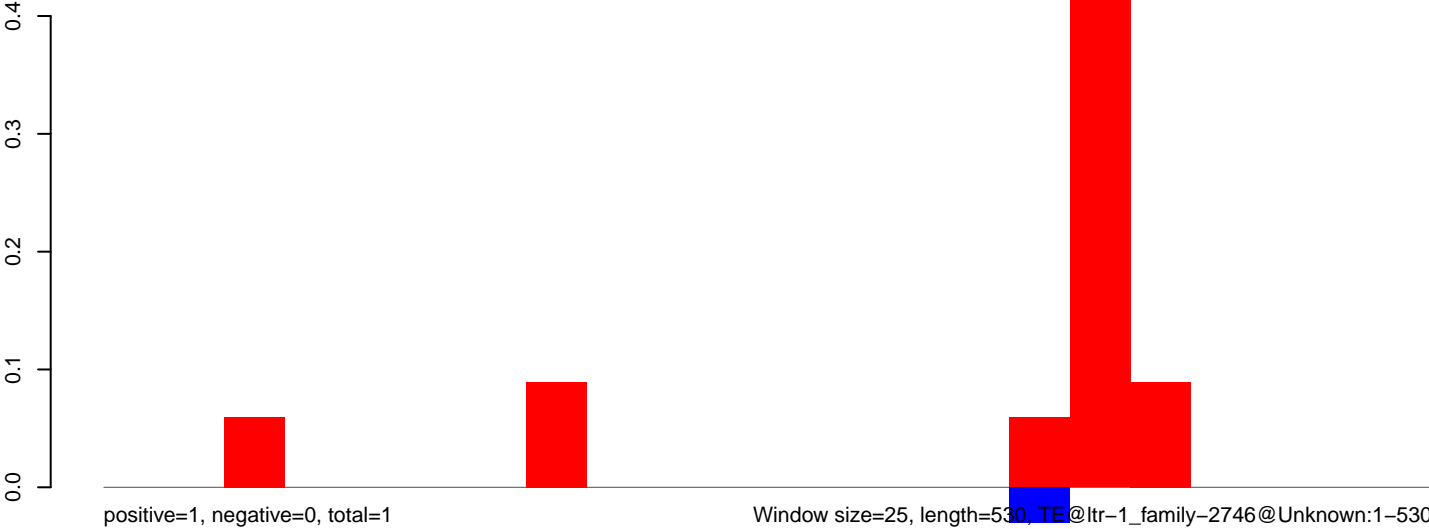
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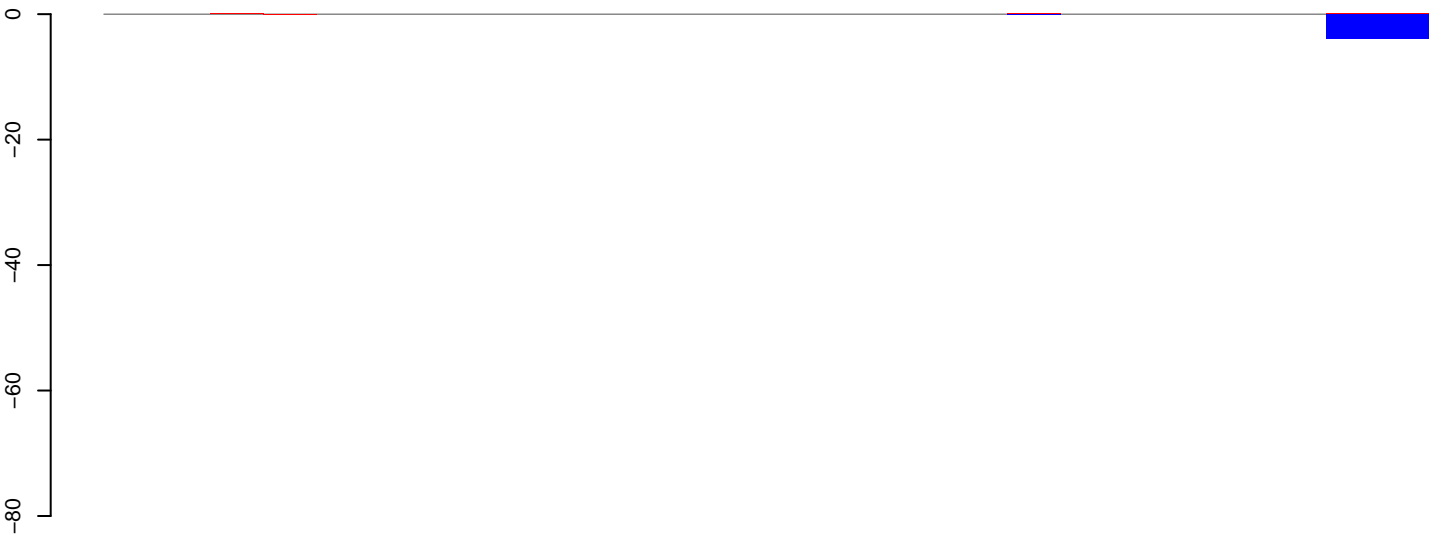
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AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep

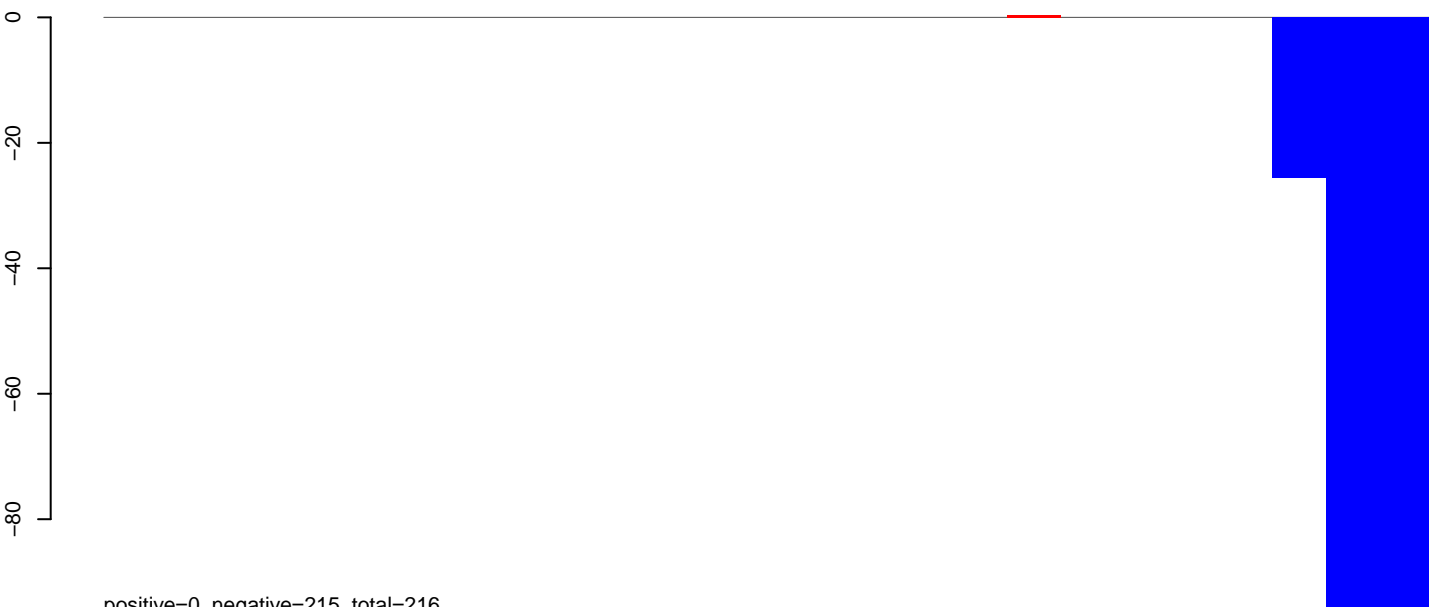


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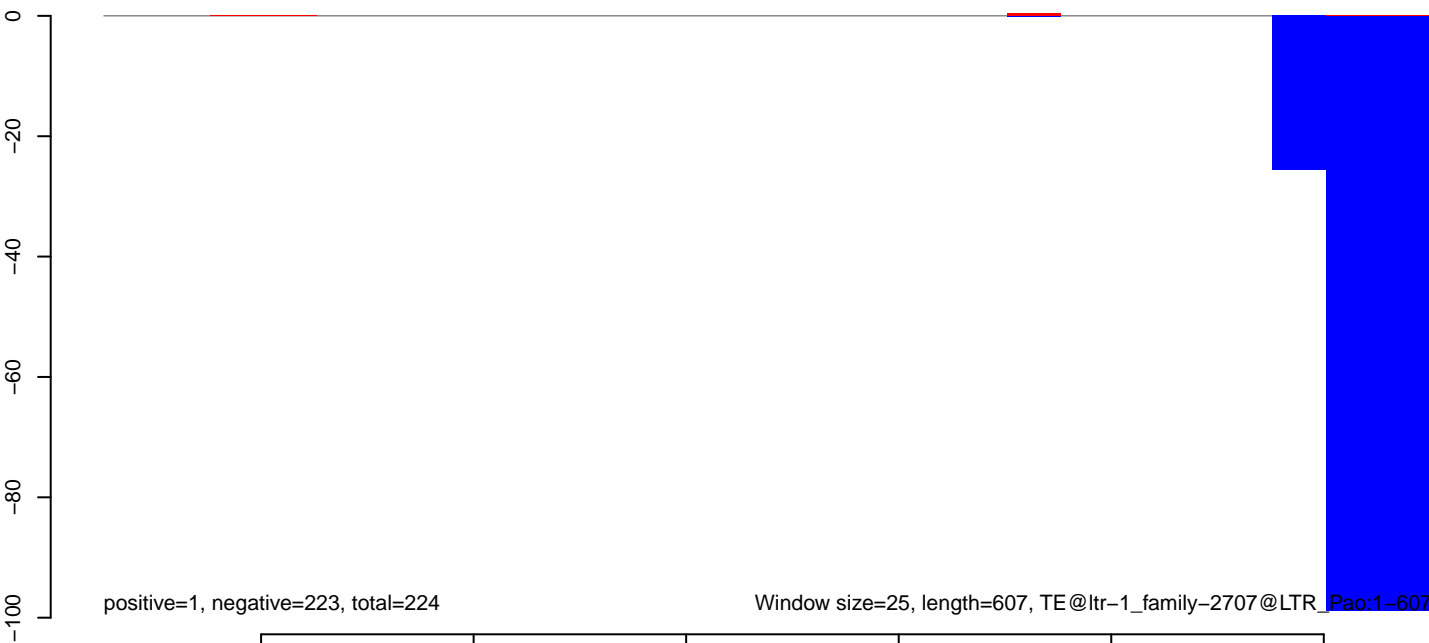
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AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



positive=0, negative=215, total=216

AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep

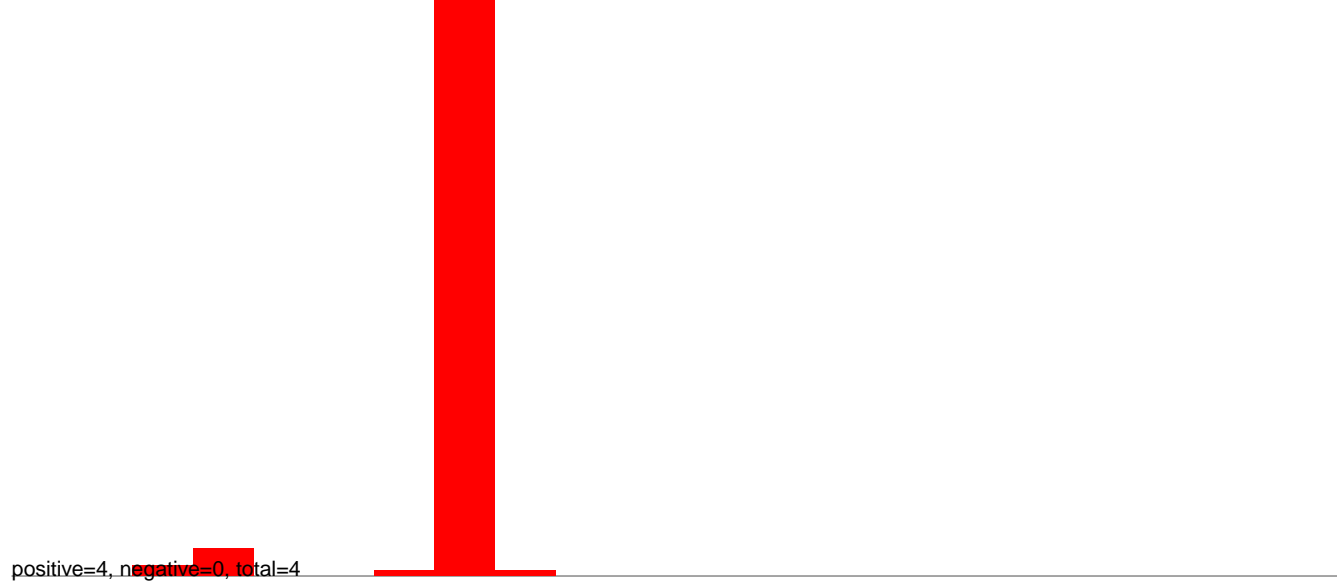


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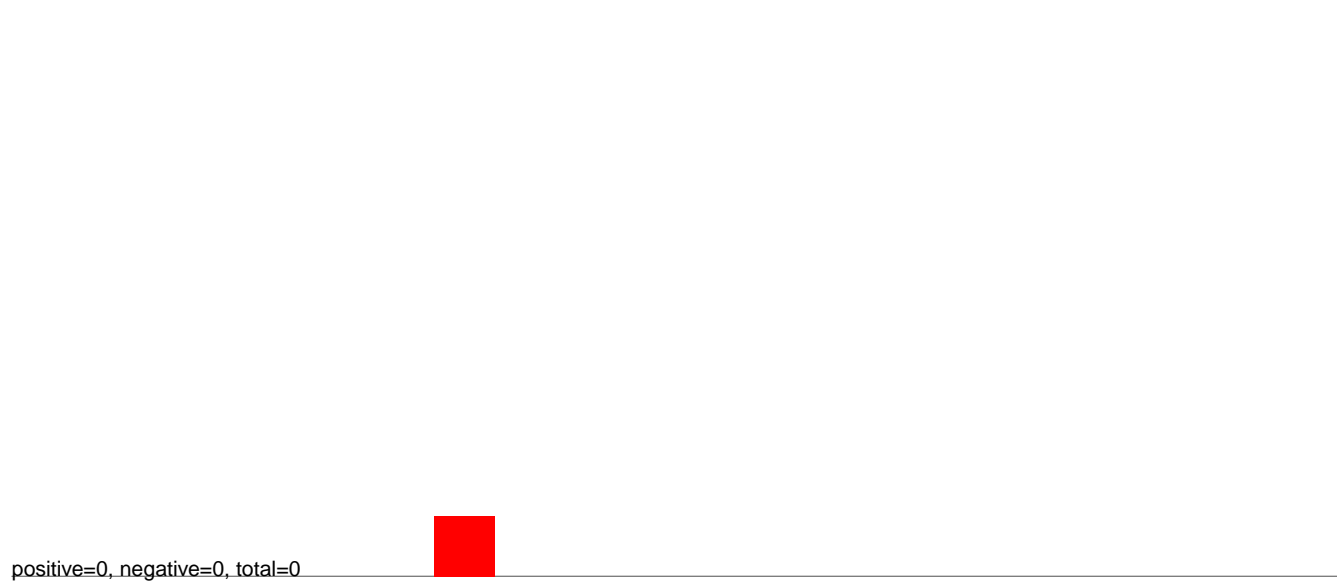
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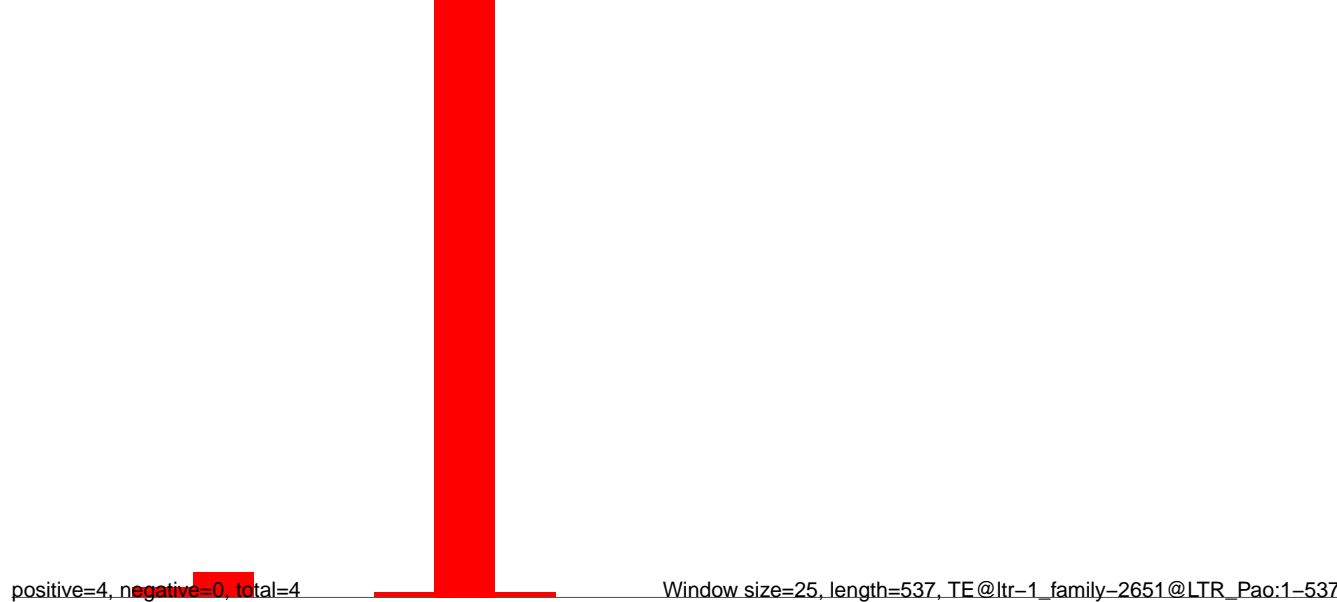
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AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



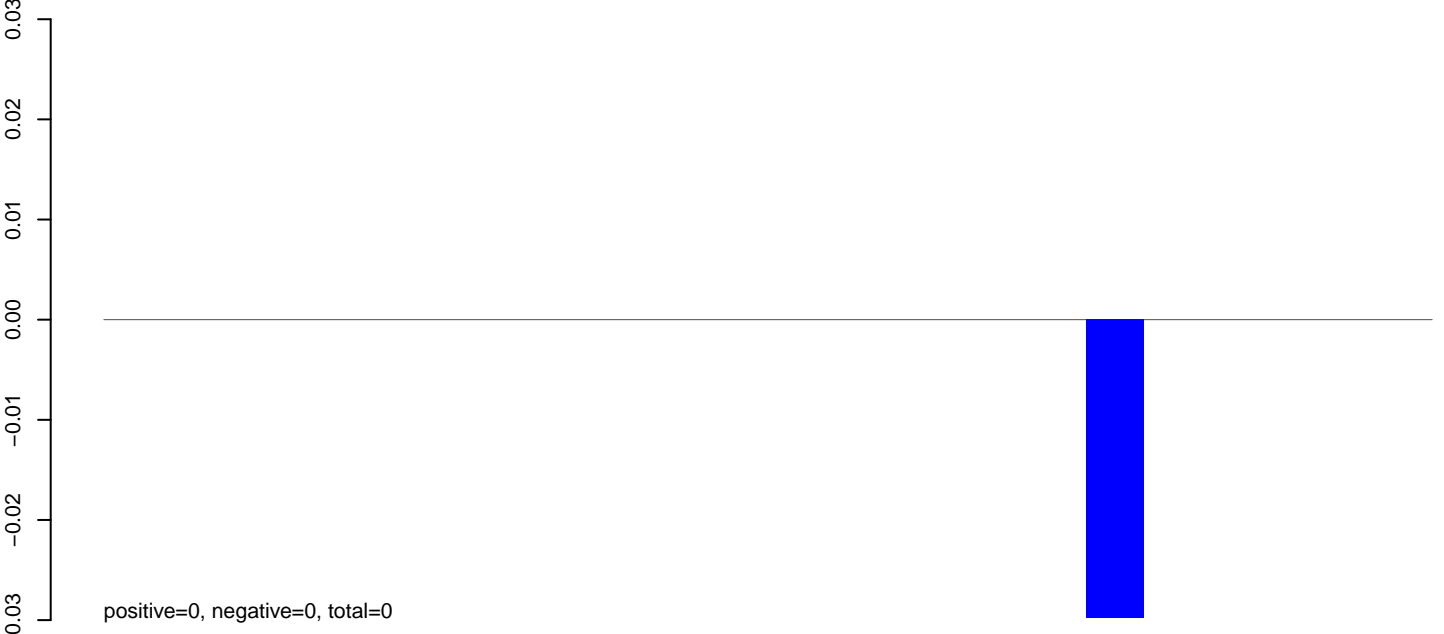
AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep



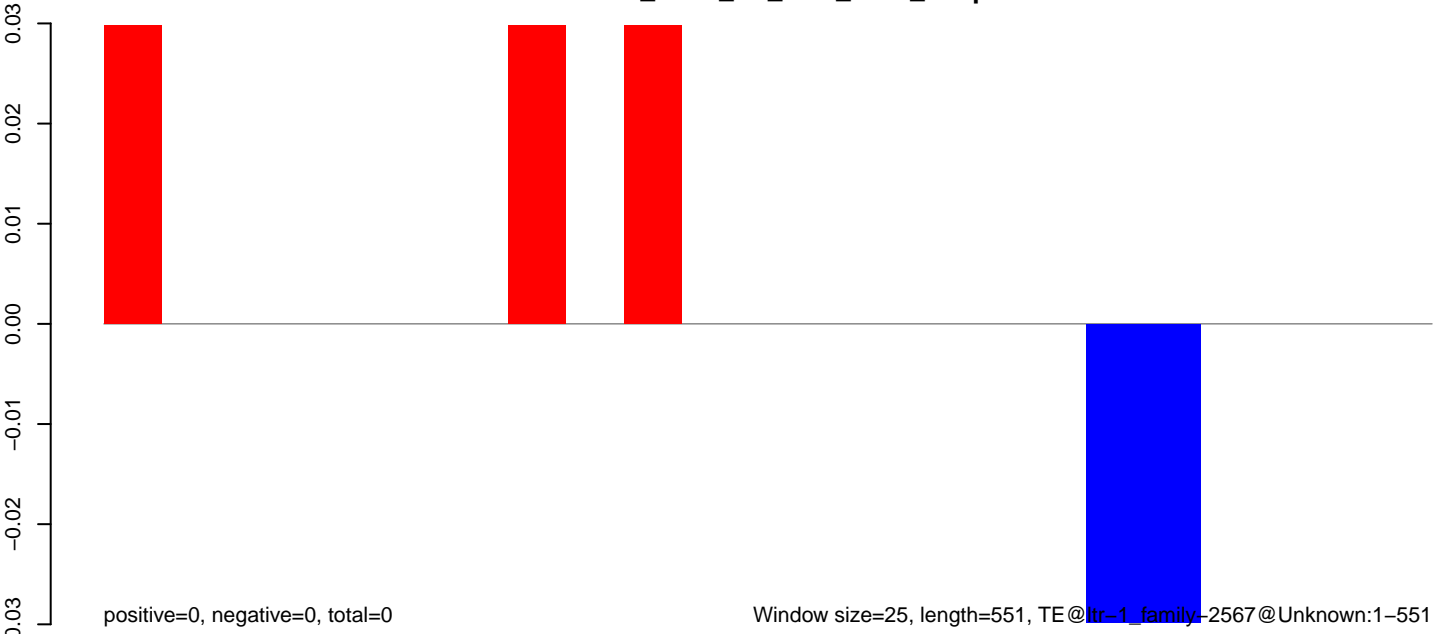
**AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep**



**AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep**



**AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep**



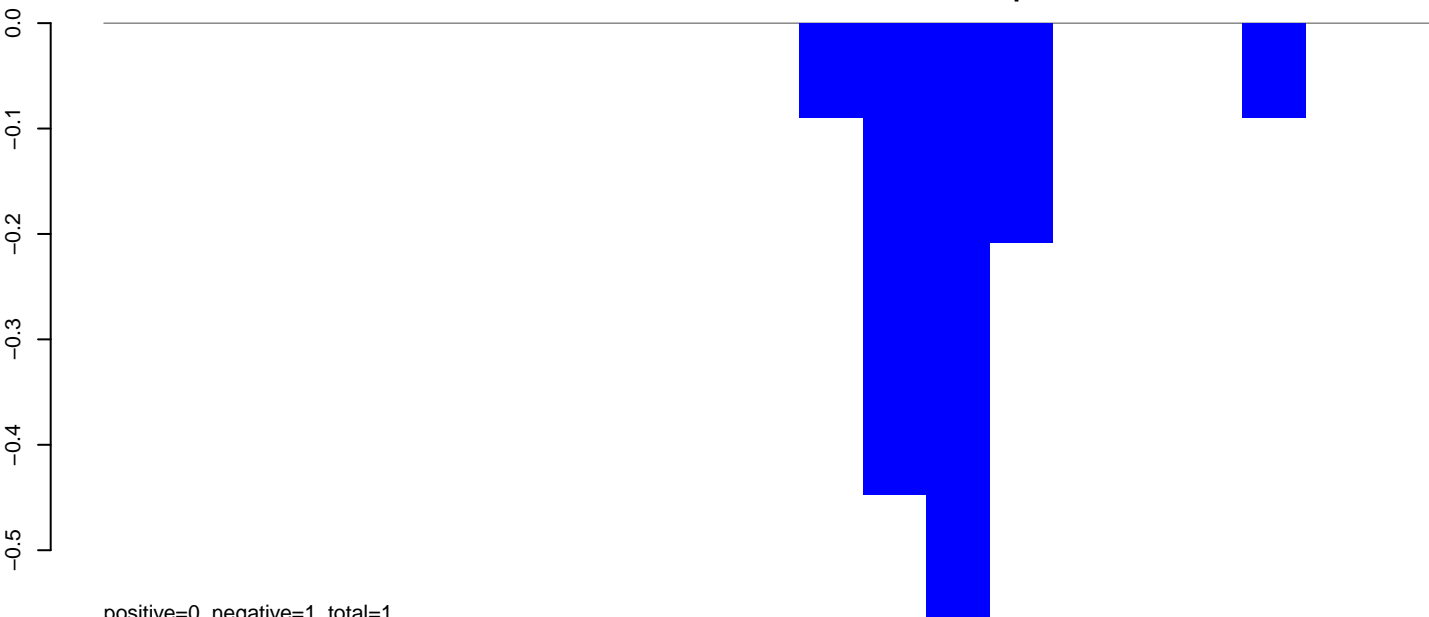


AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep



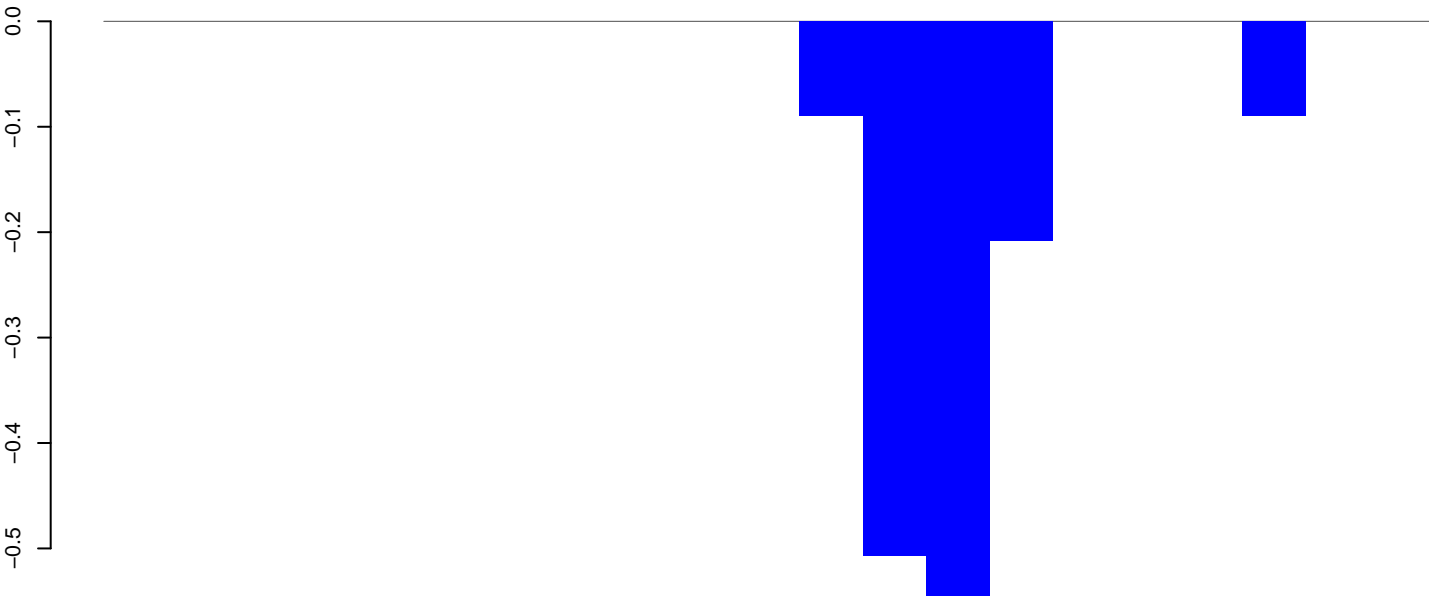
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AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



positive=0, negative=1, total=1

AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep

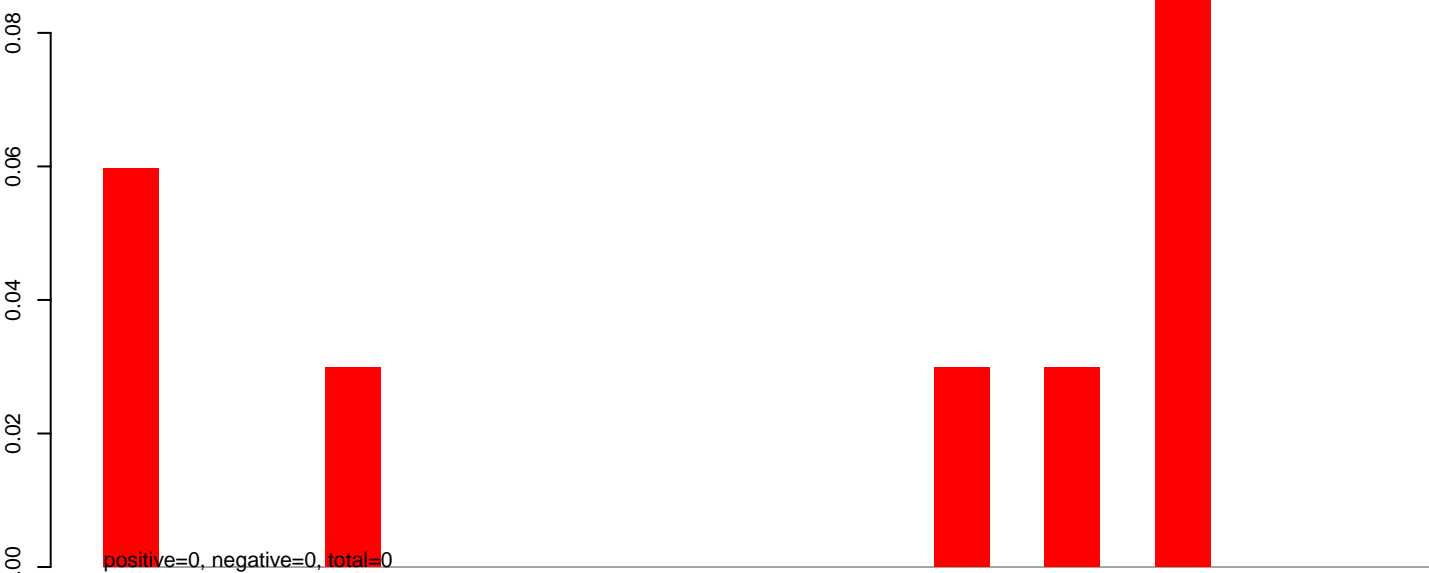


positive=0, negative=1, total=1

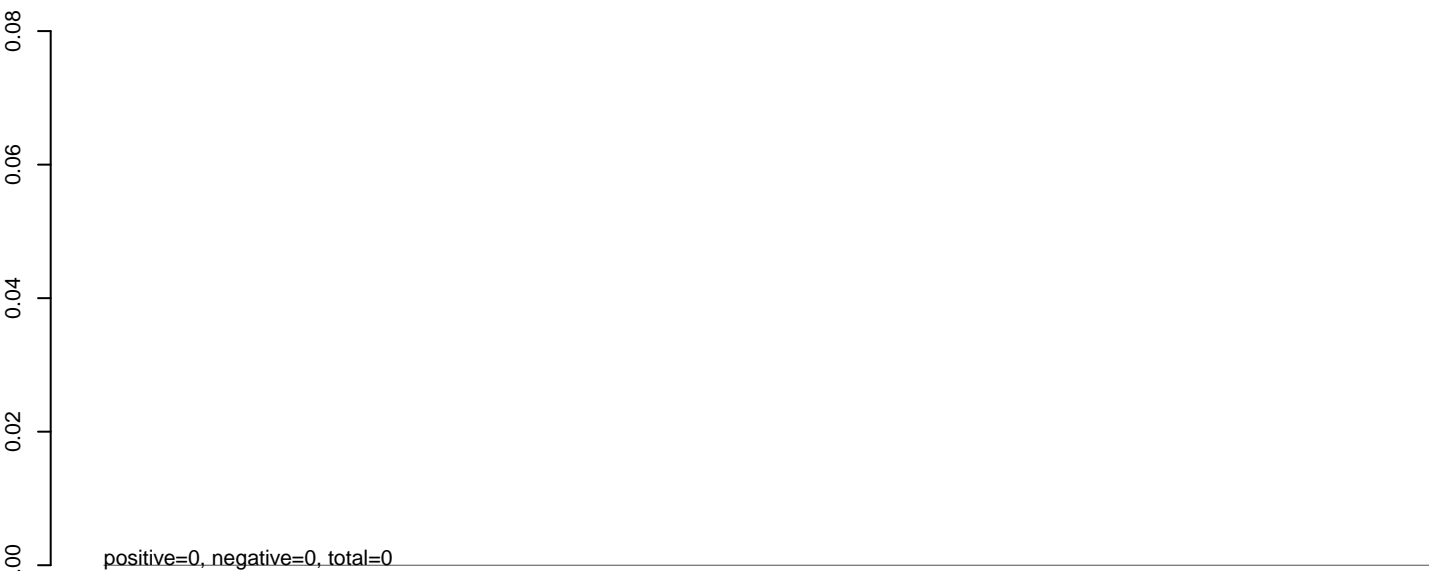
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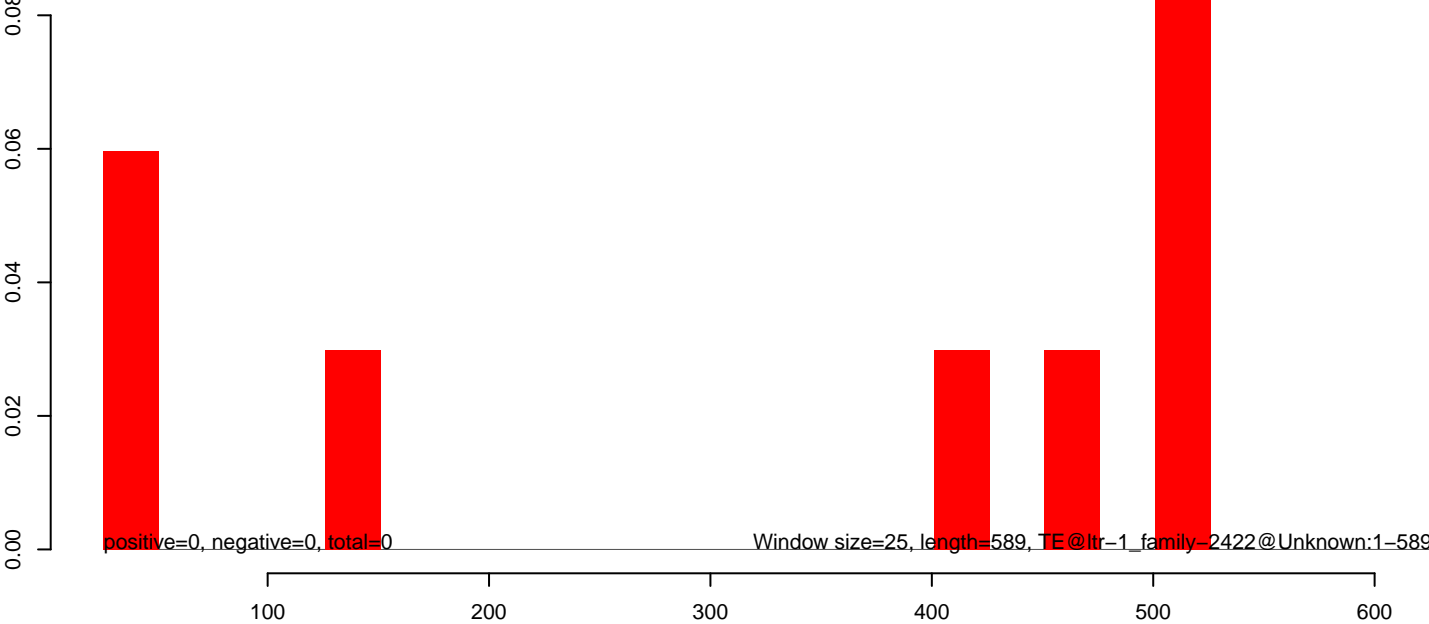
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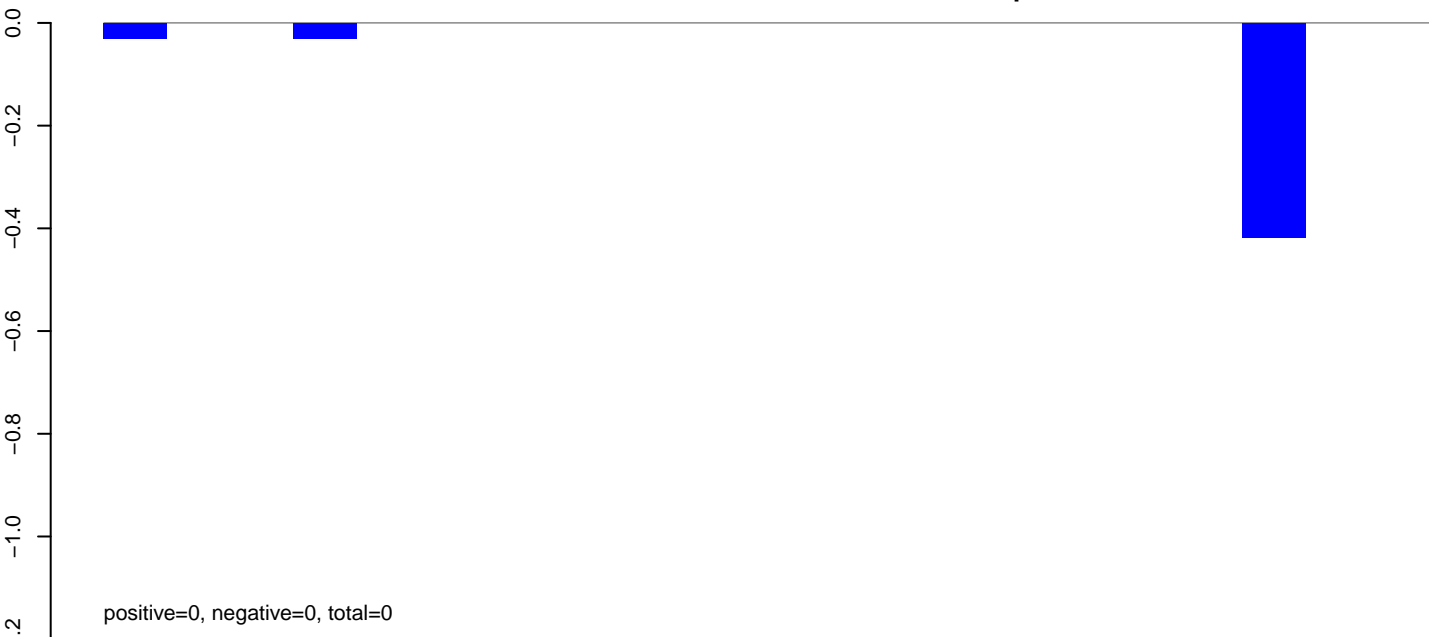
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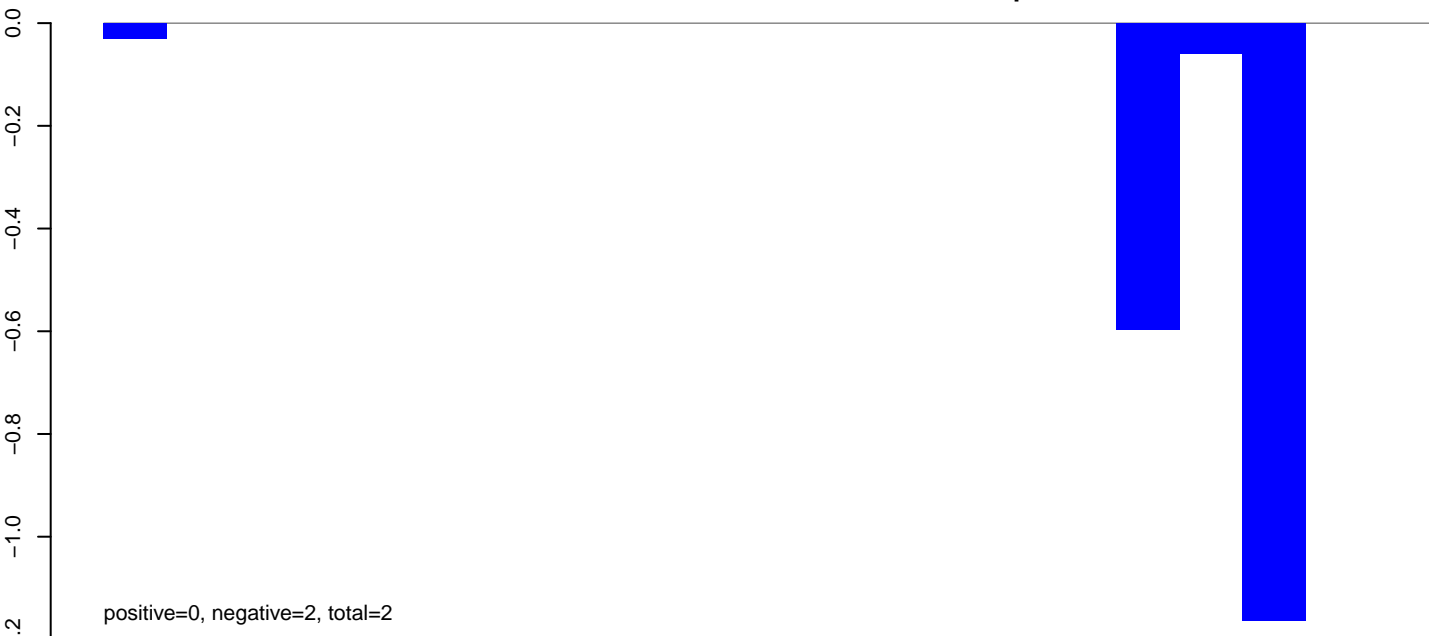
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AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep



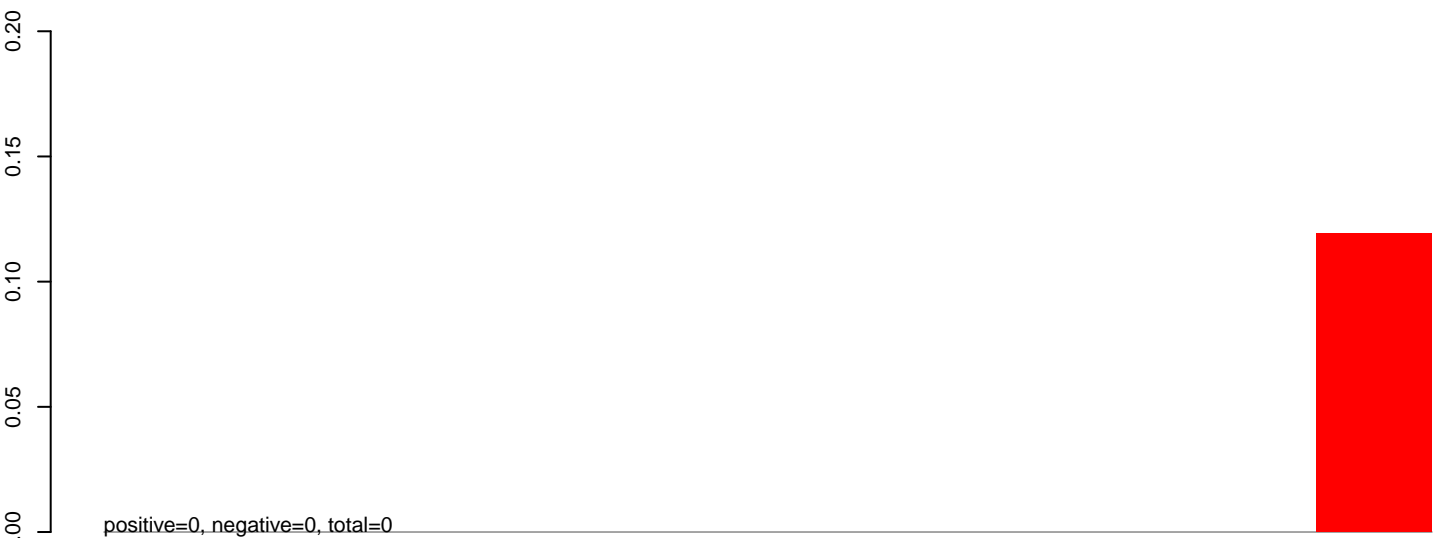
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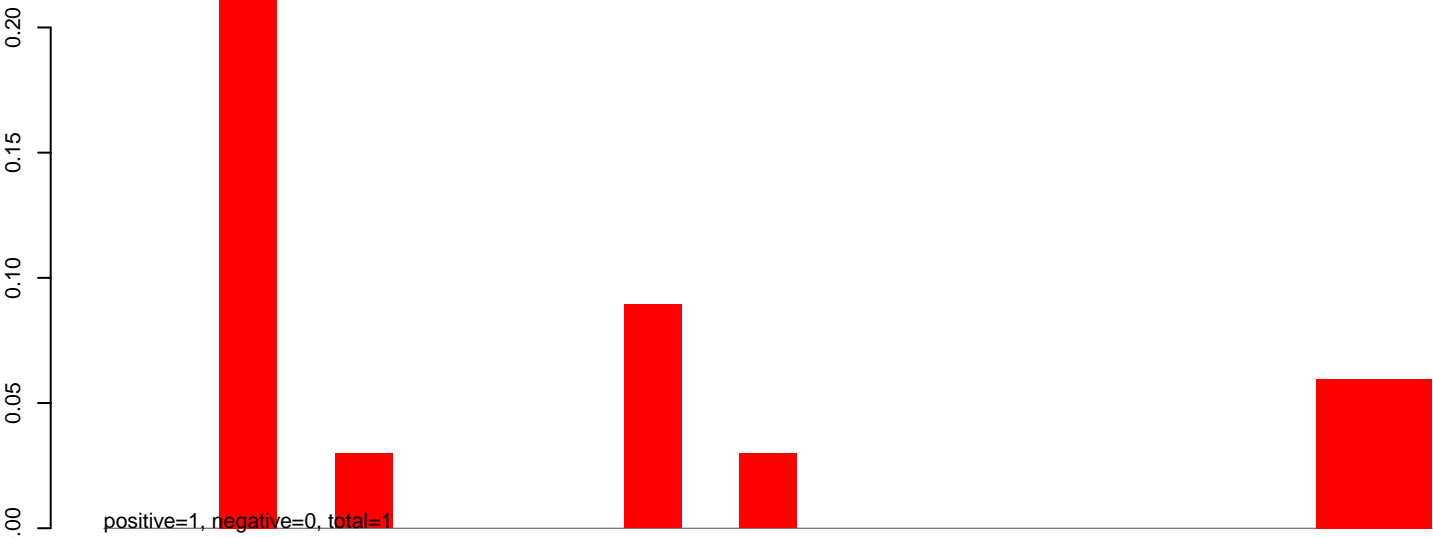
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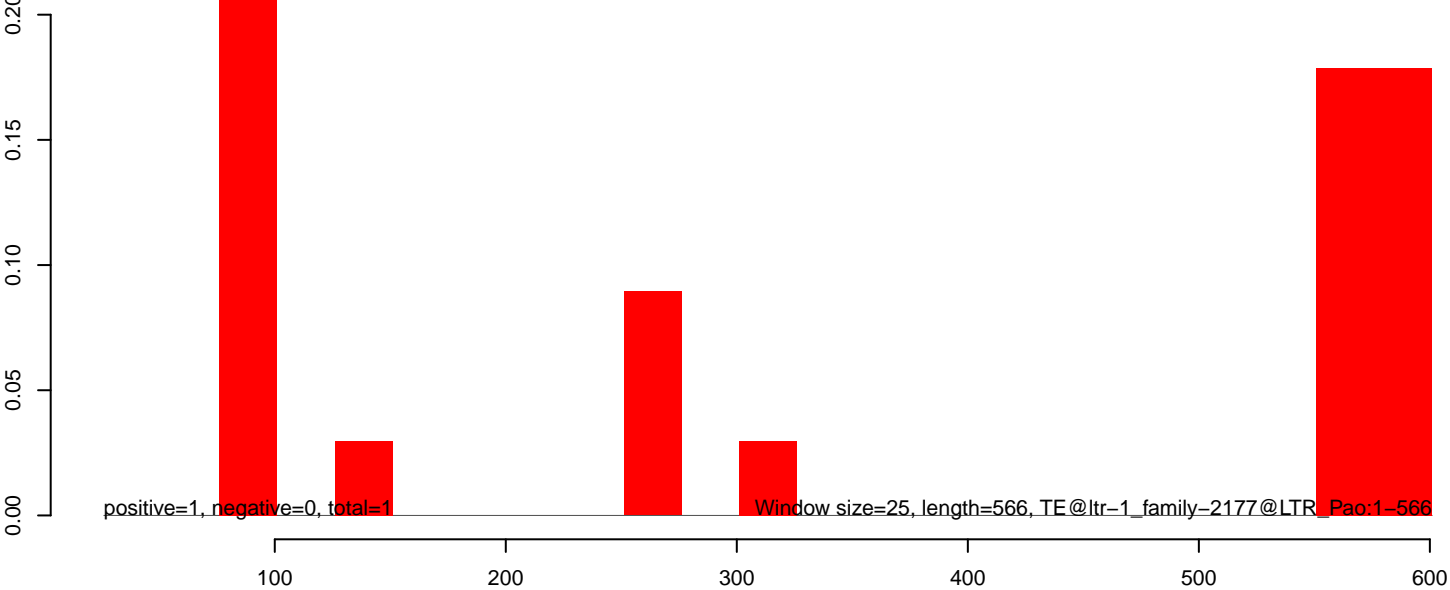
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AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



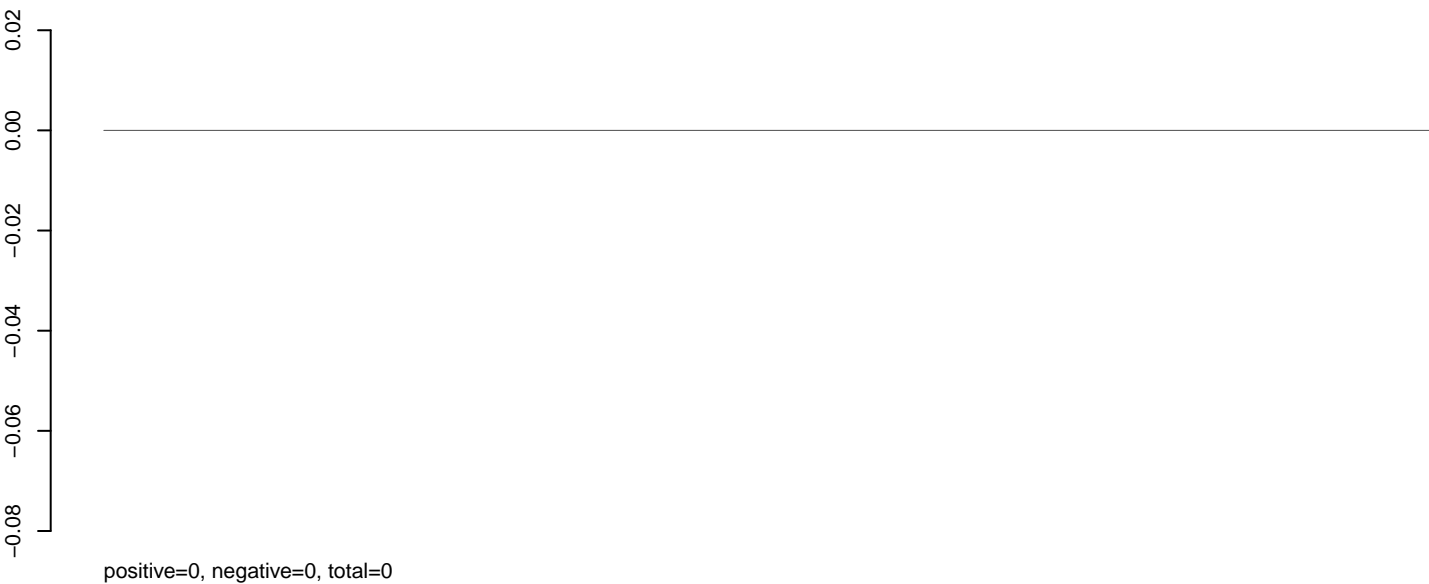
AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep



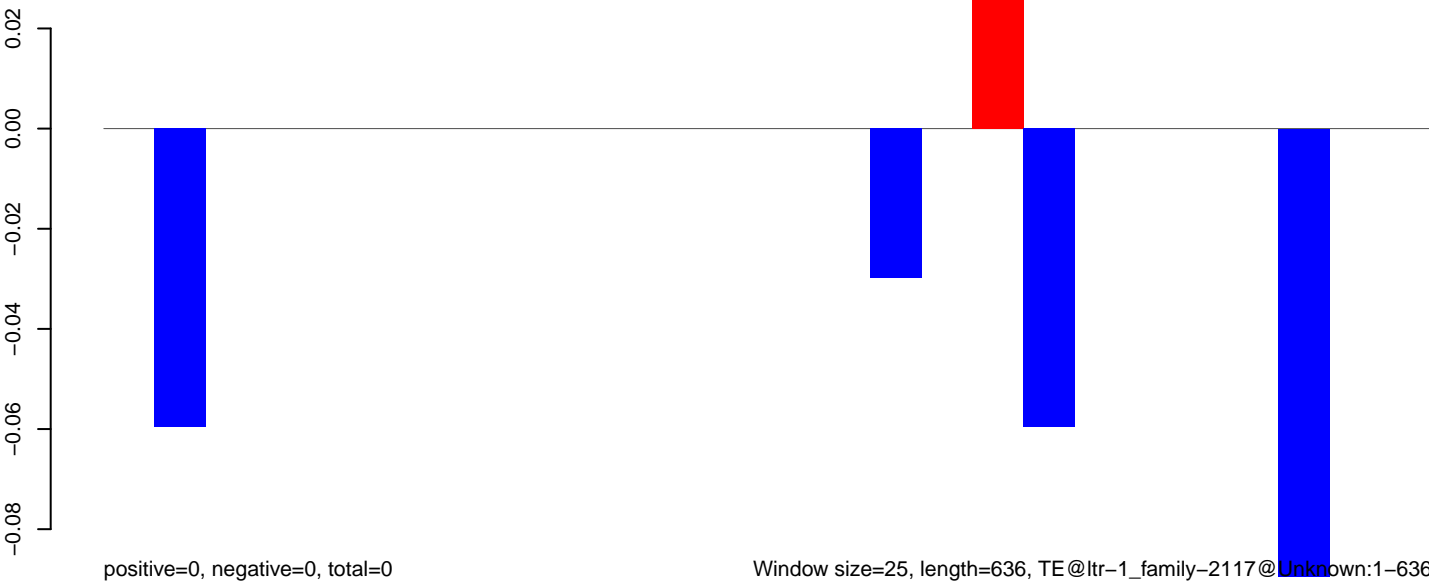
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AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep

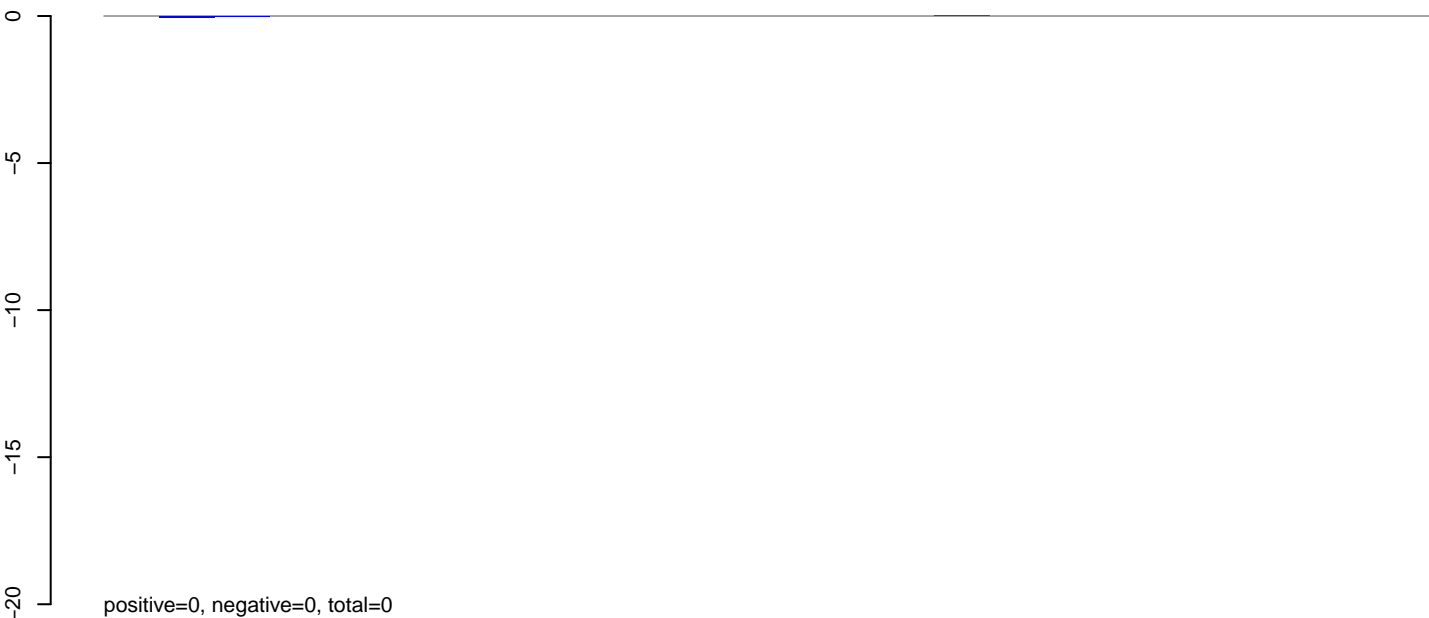


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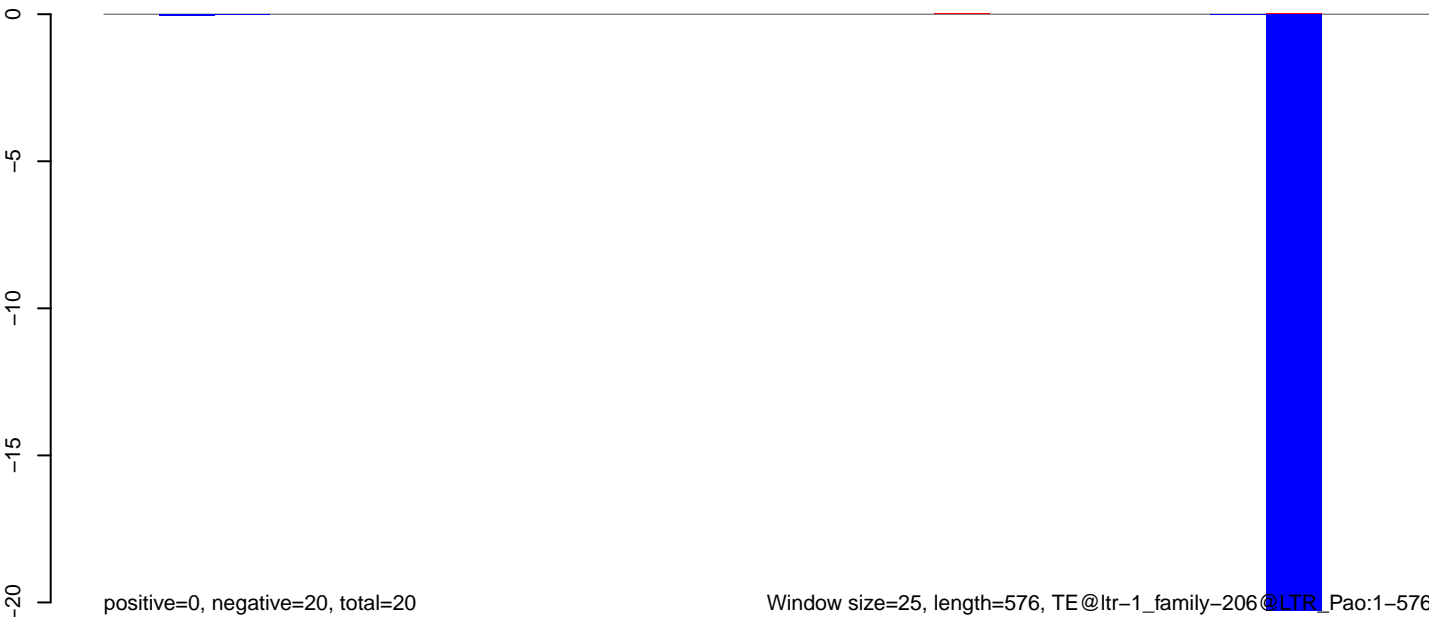
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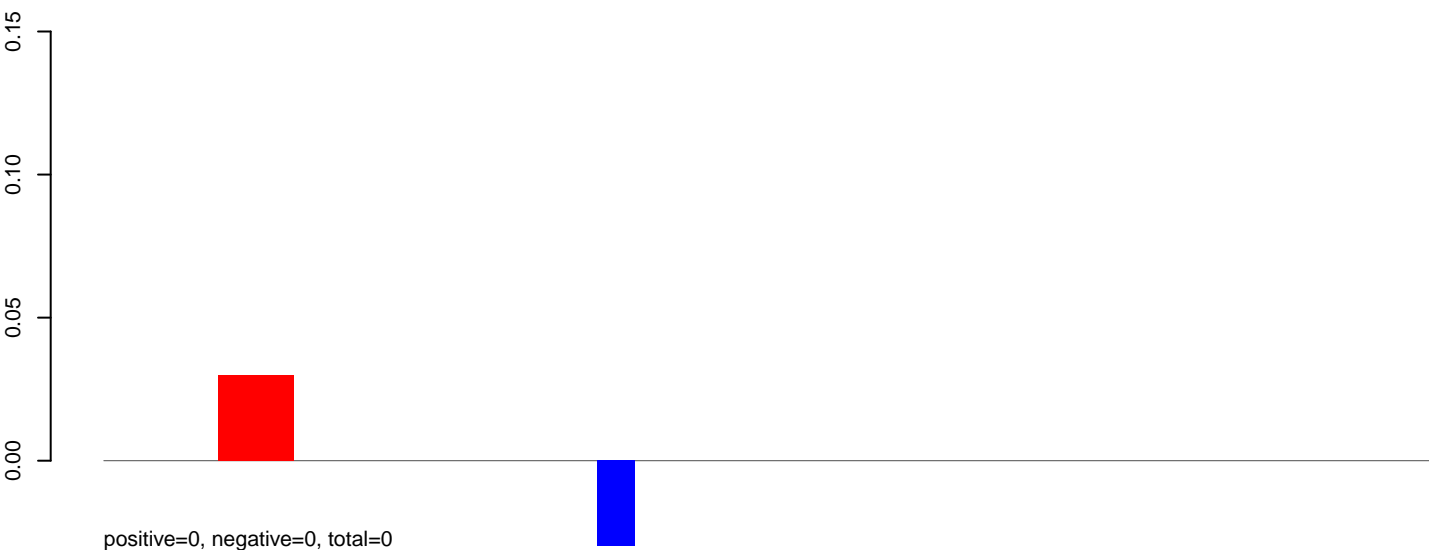
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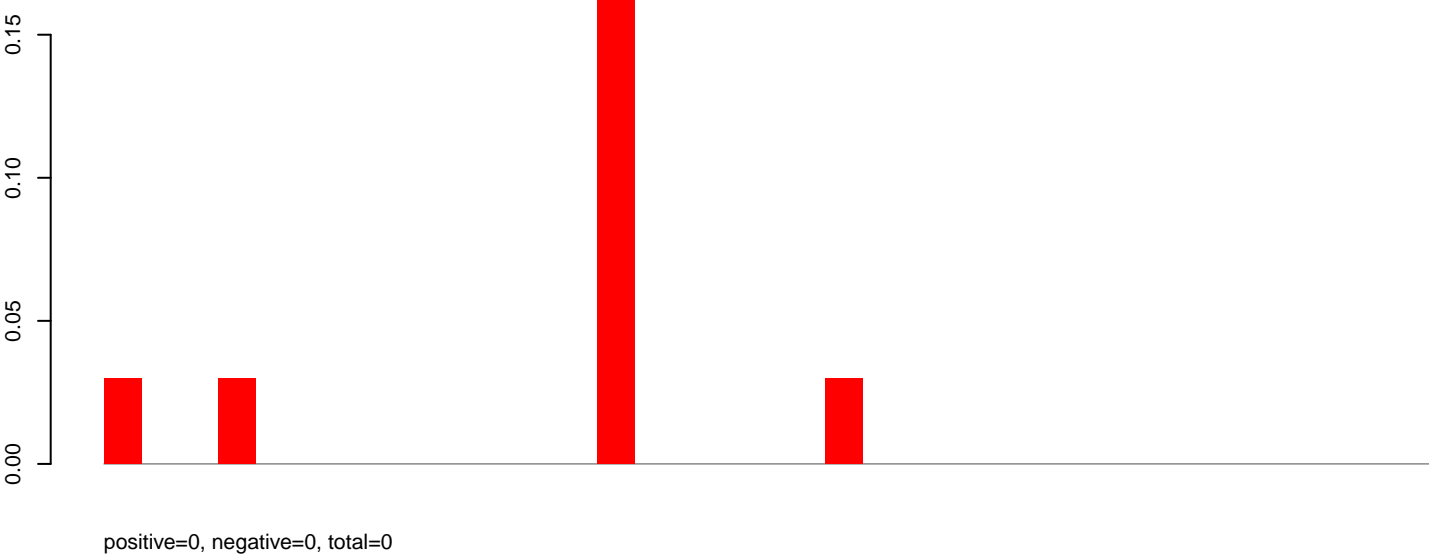
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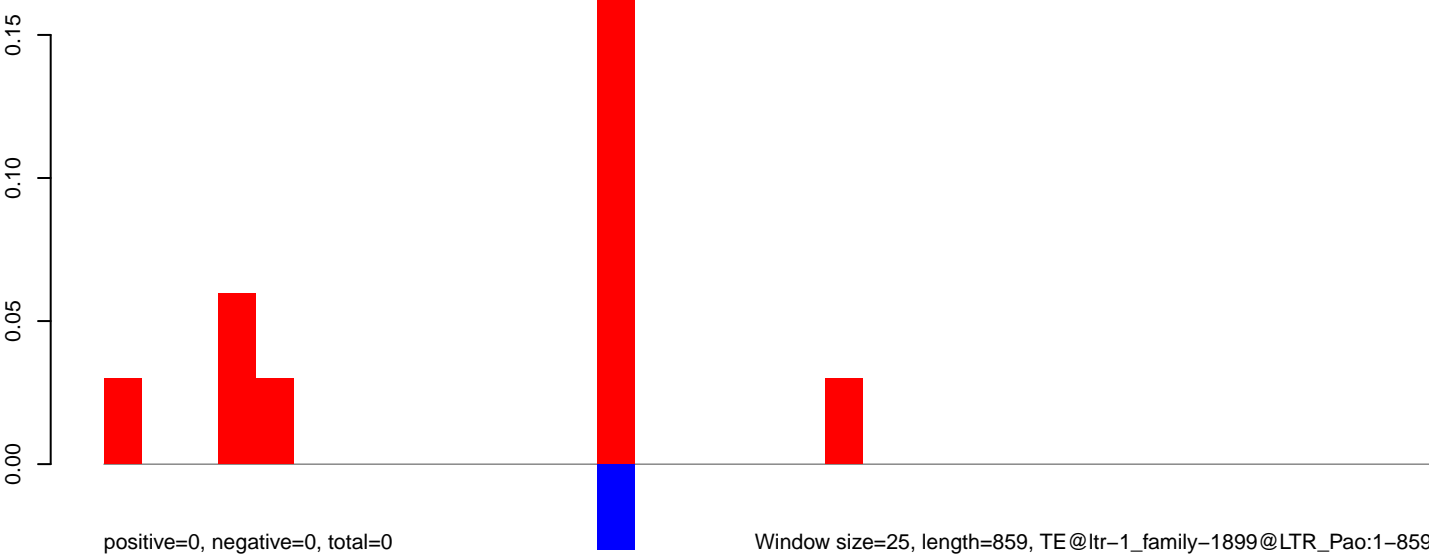
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AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



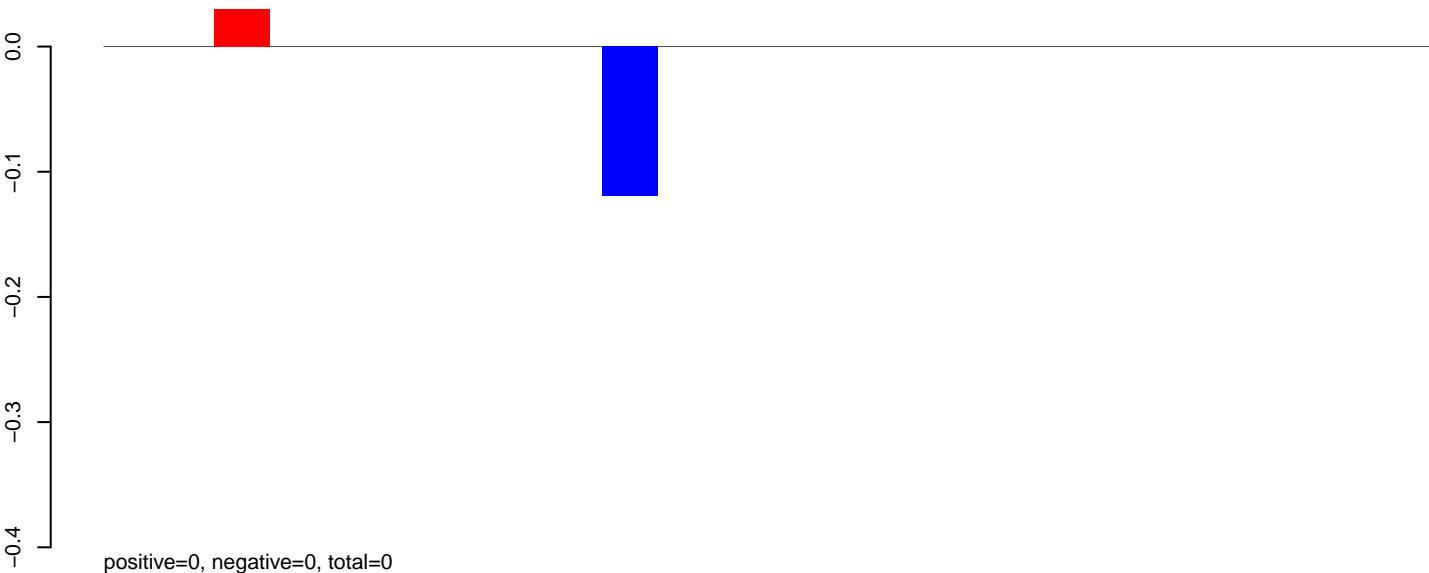
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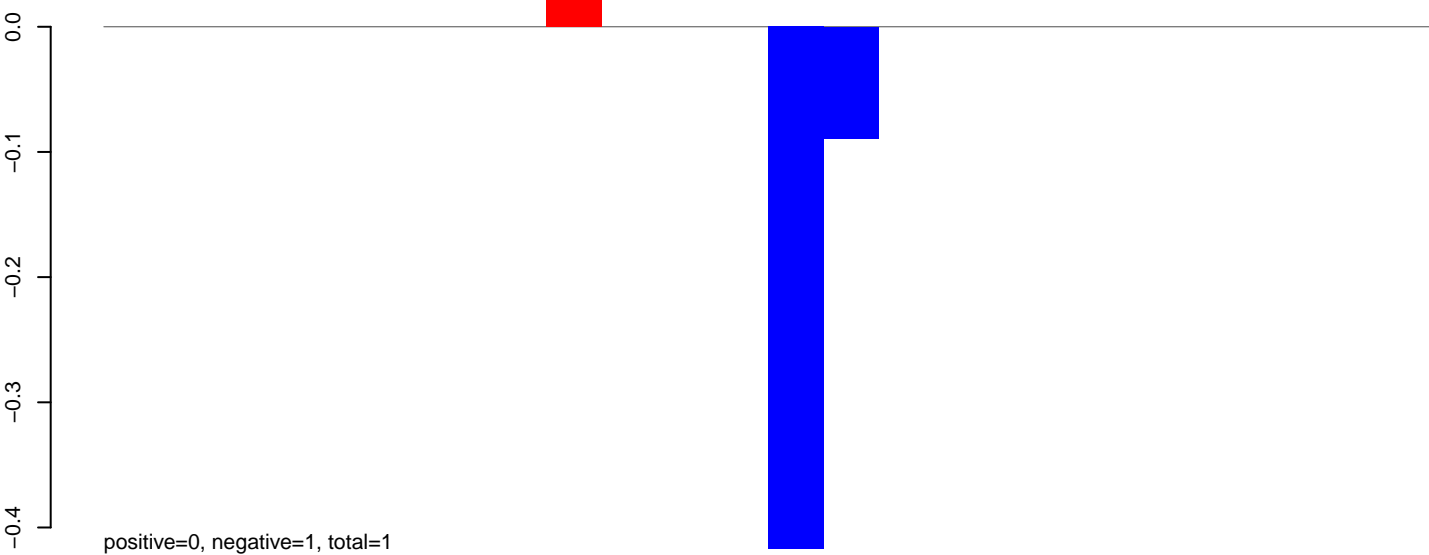
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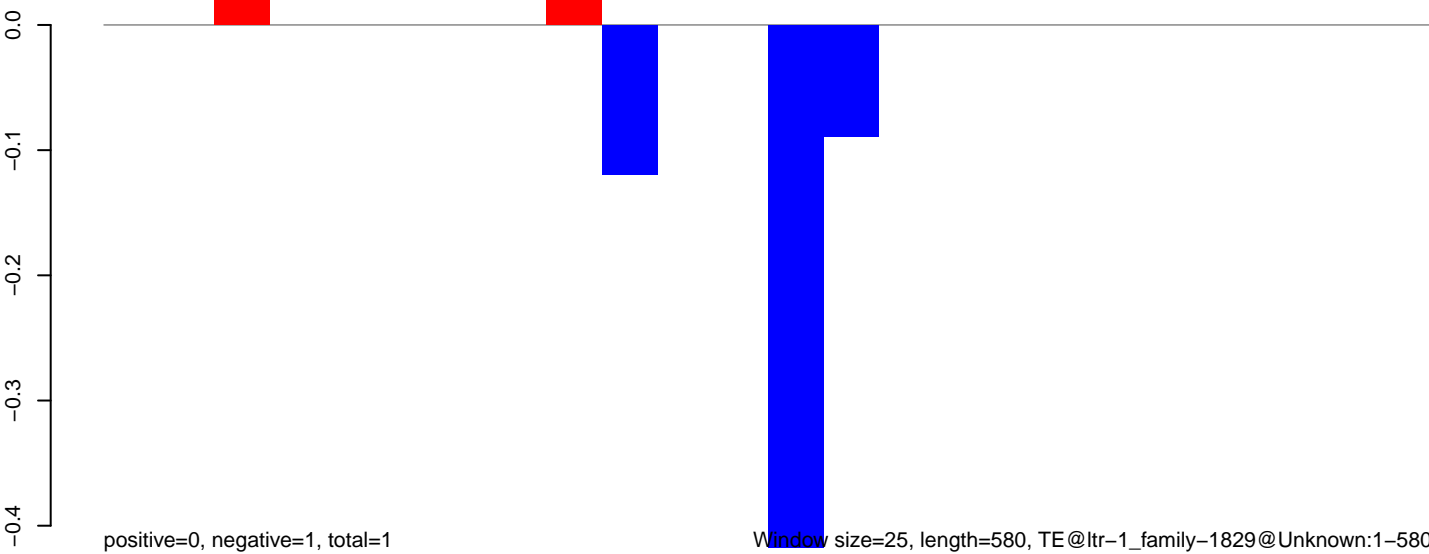
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AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



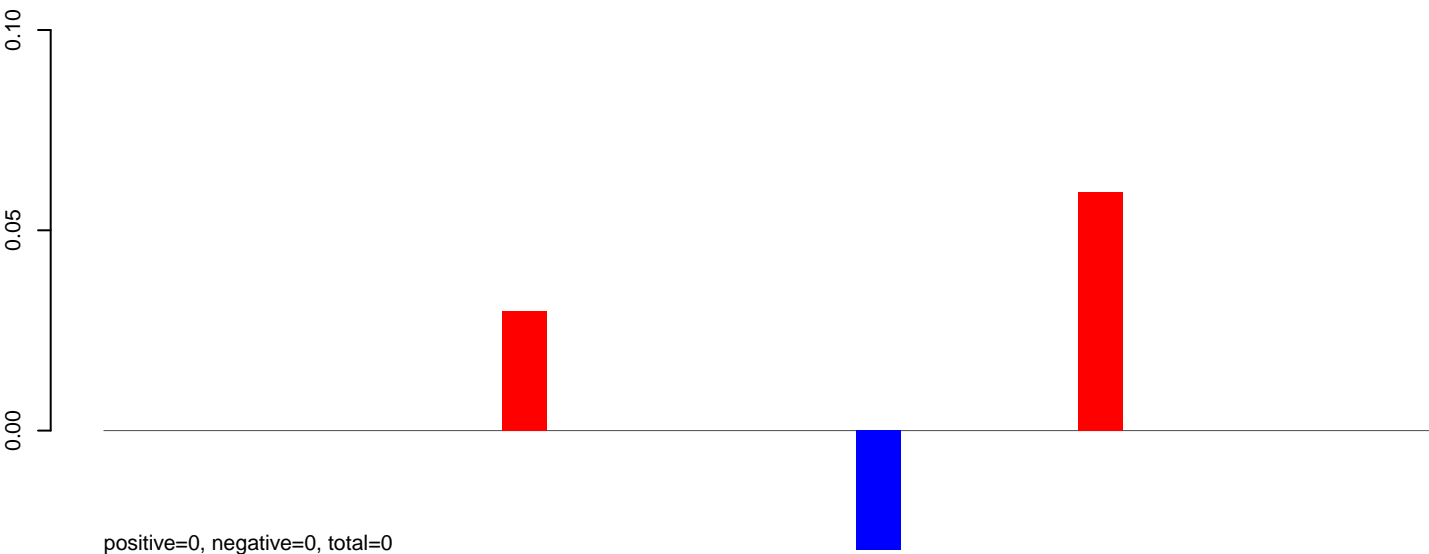
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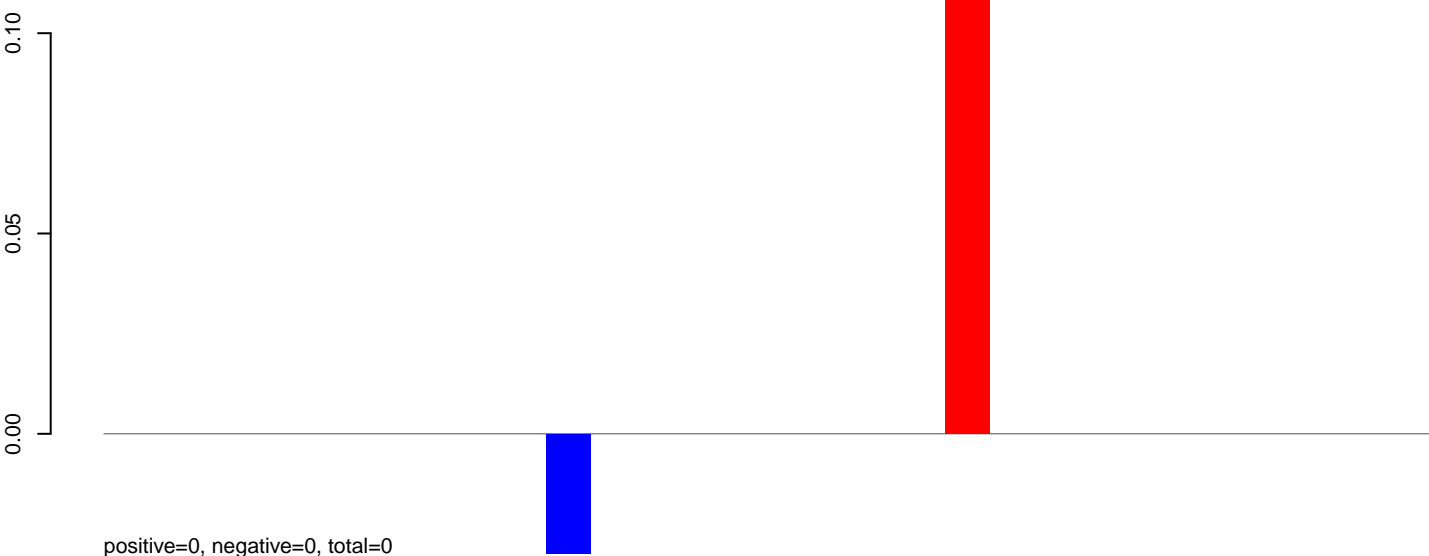
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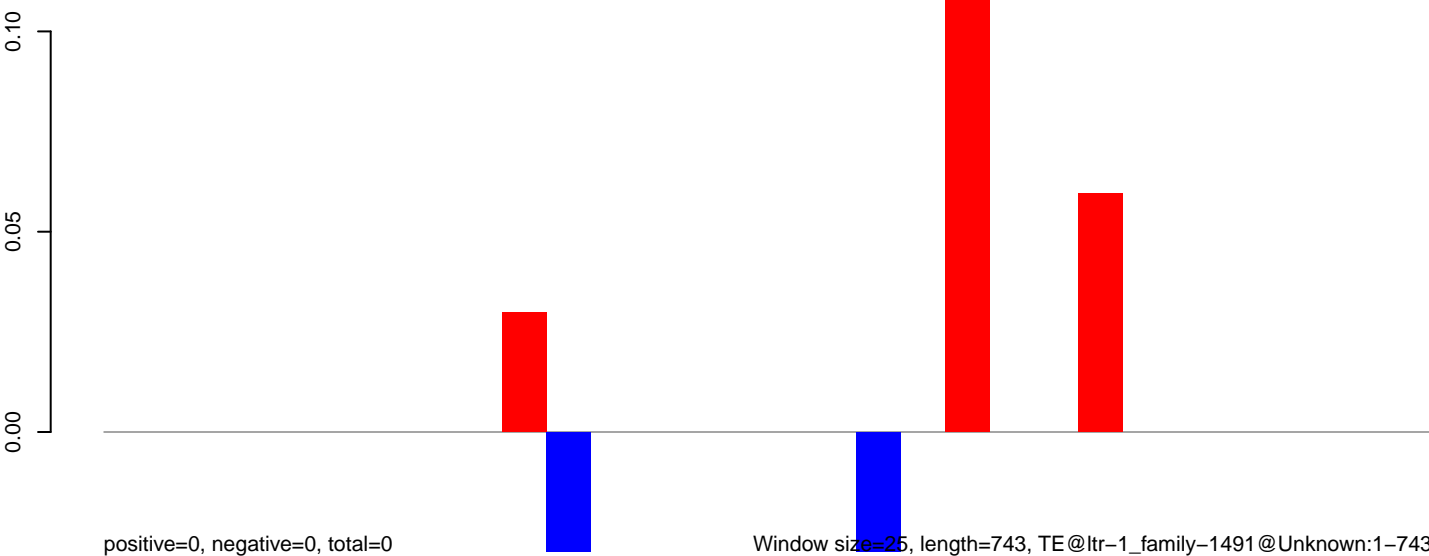
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AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep

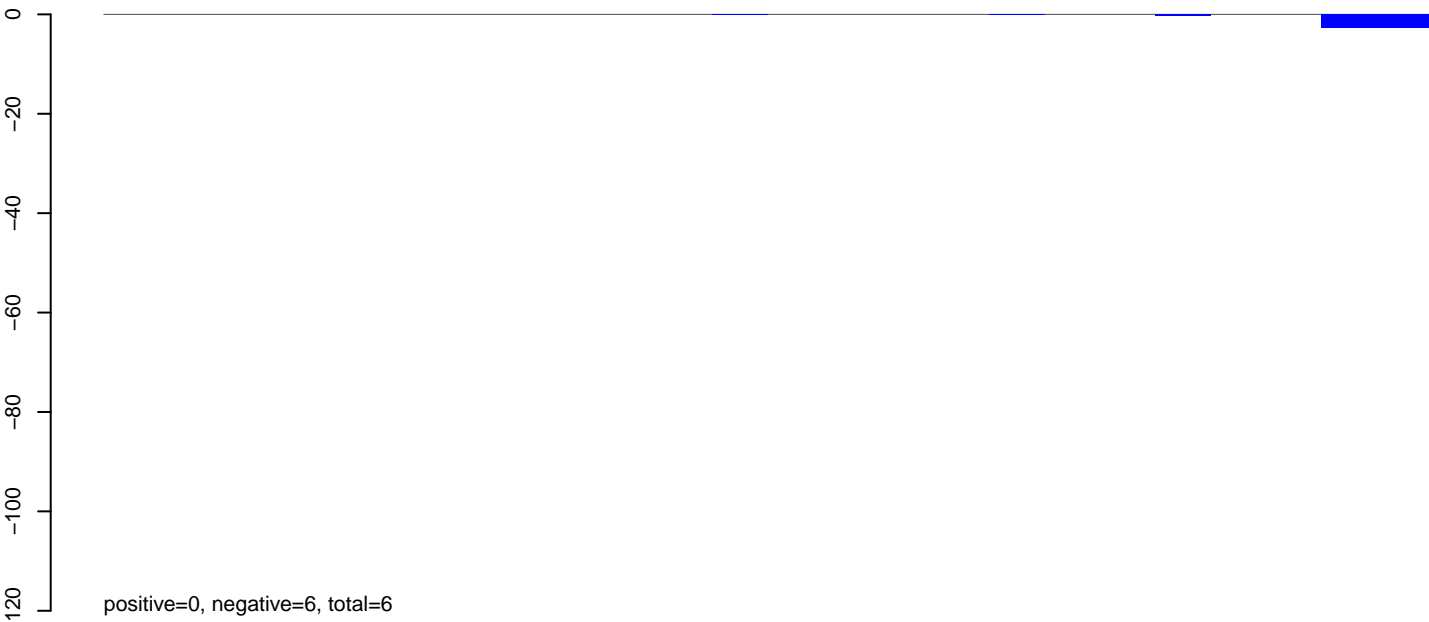


positive=0, negative=0, total=0

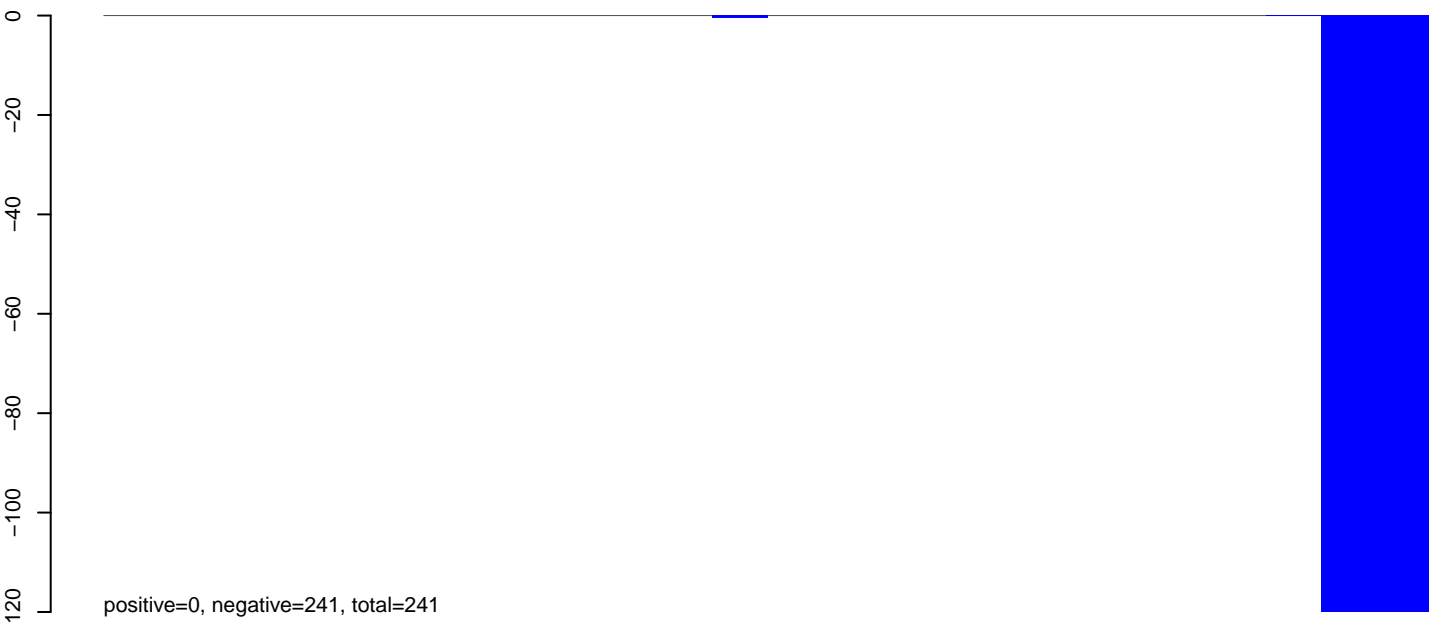
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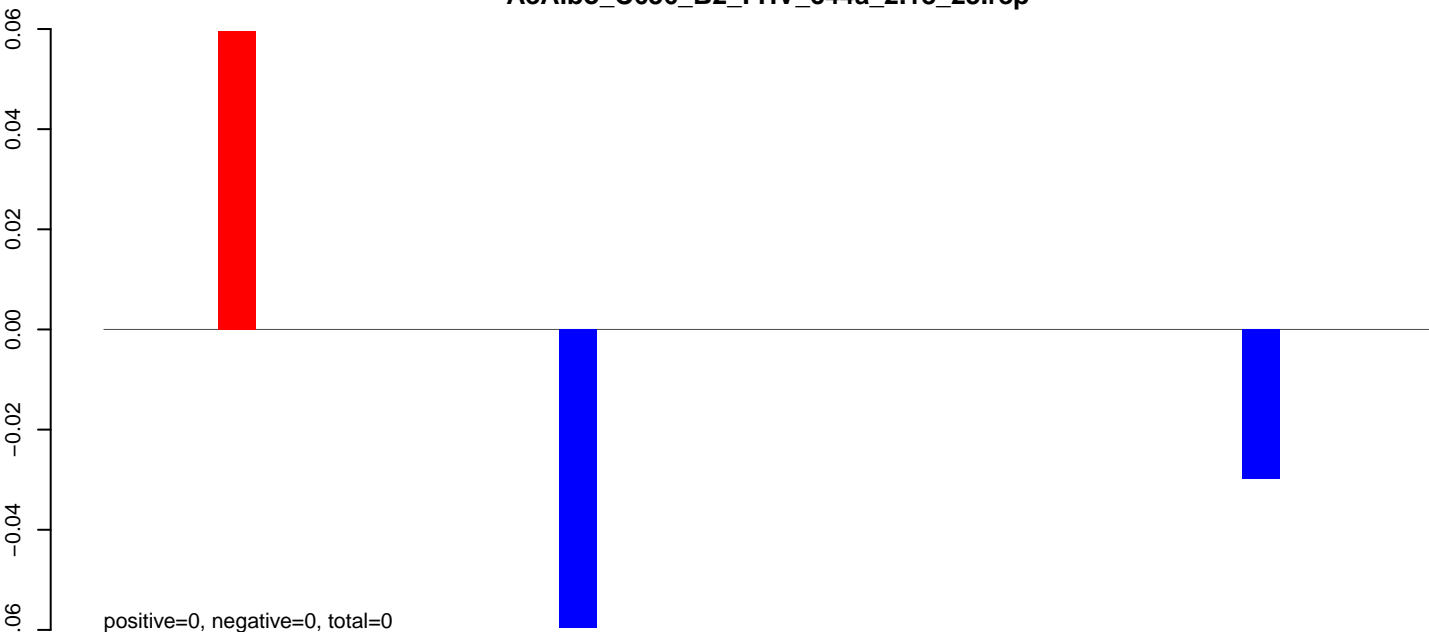
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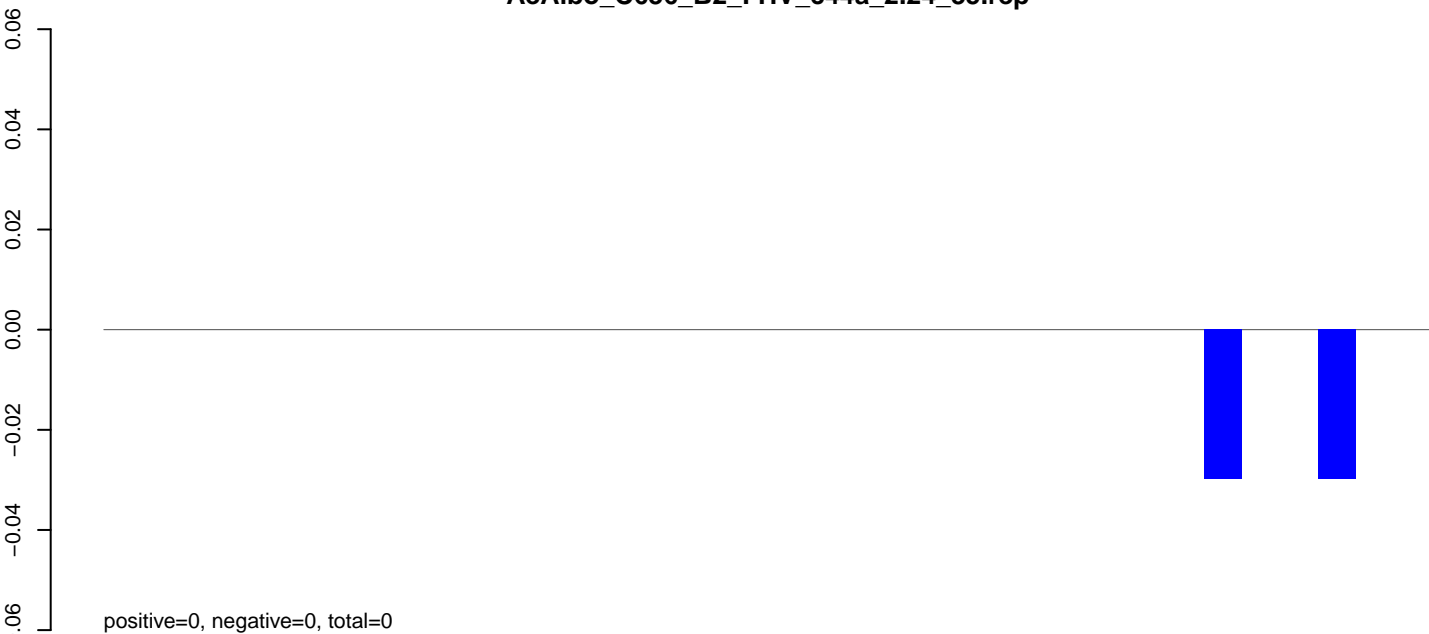
AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep



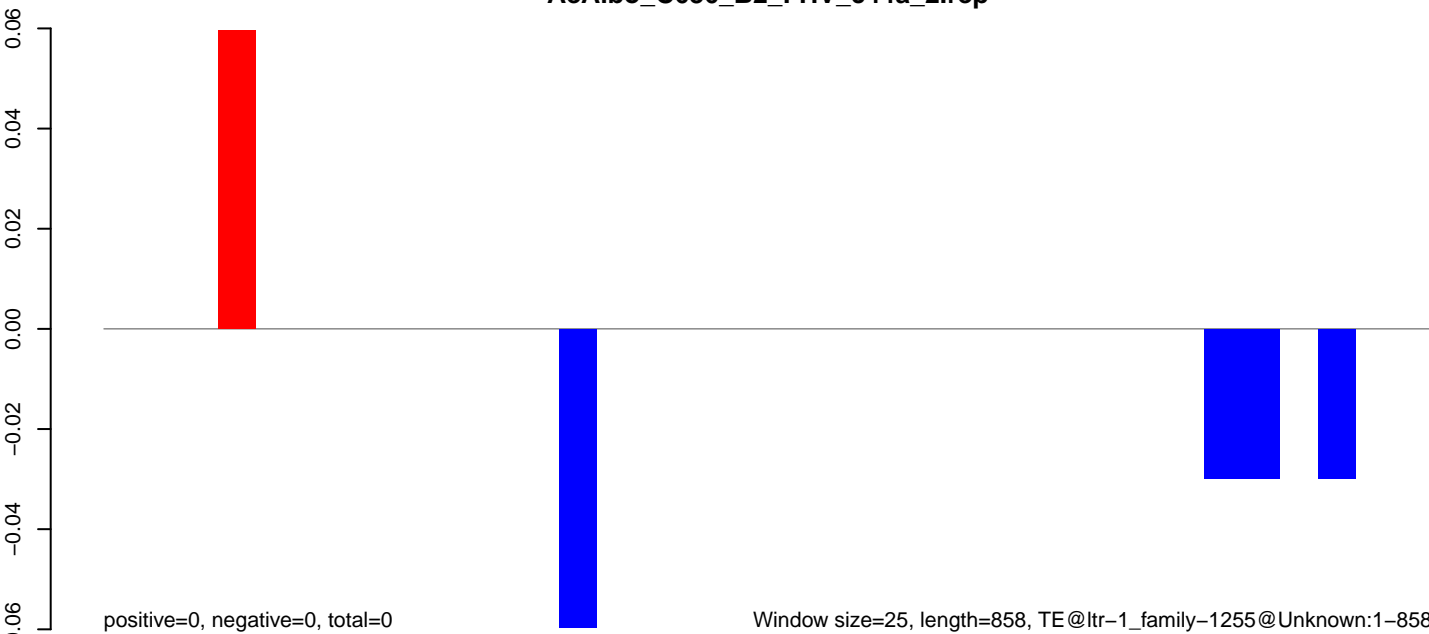
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AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep

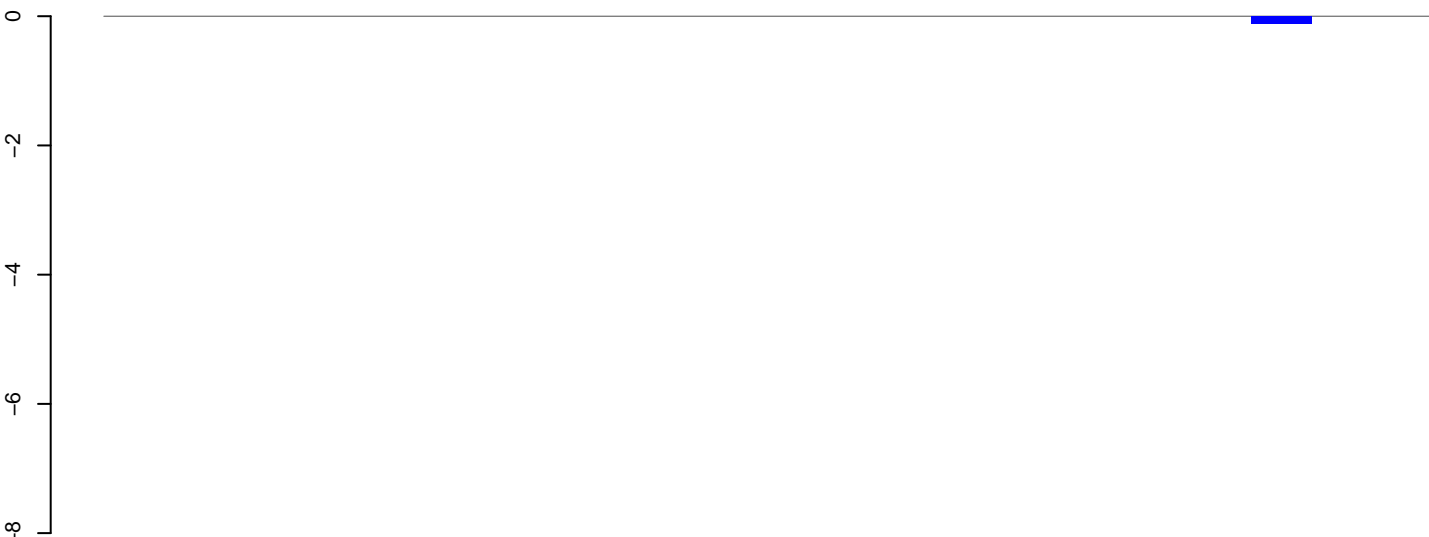


AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep



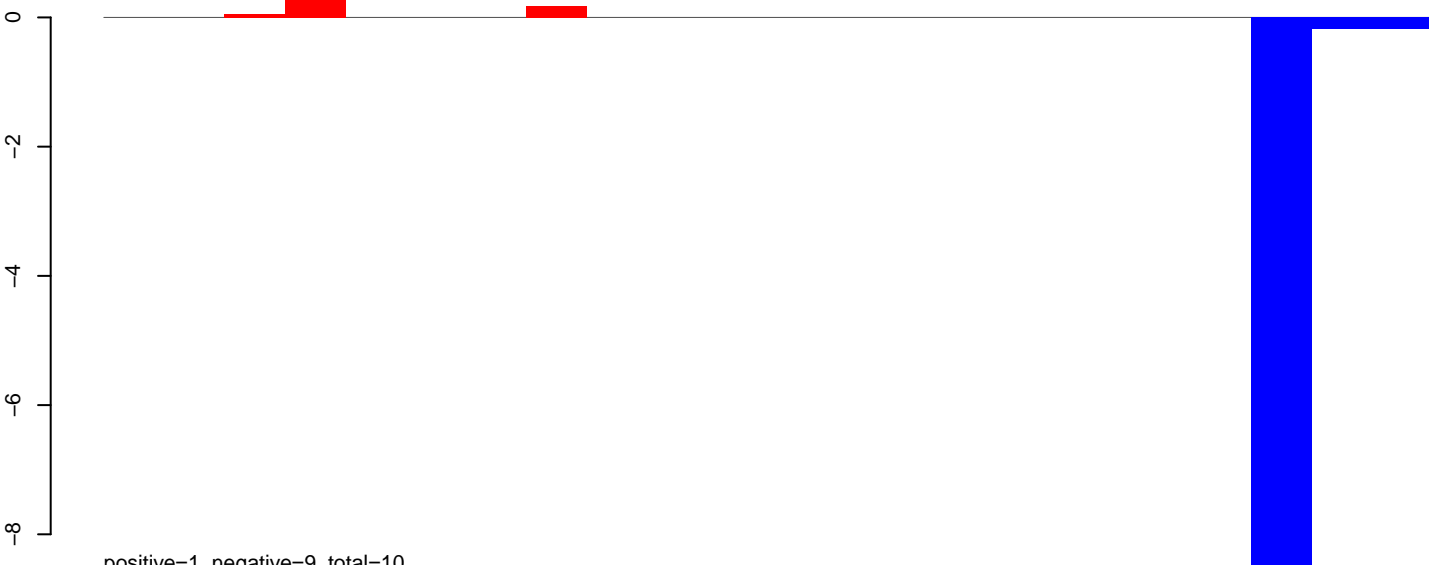
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AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep



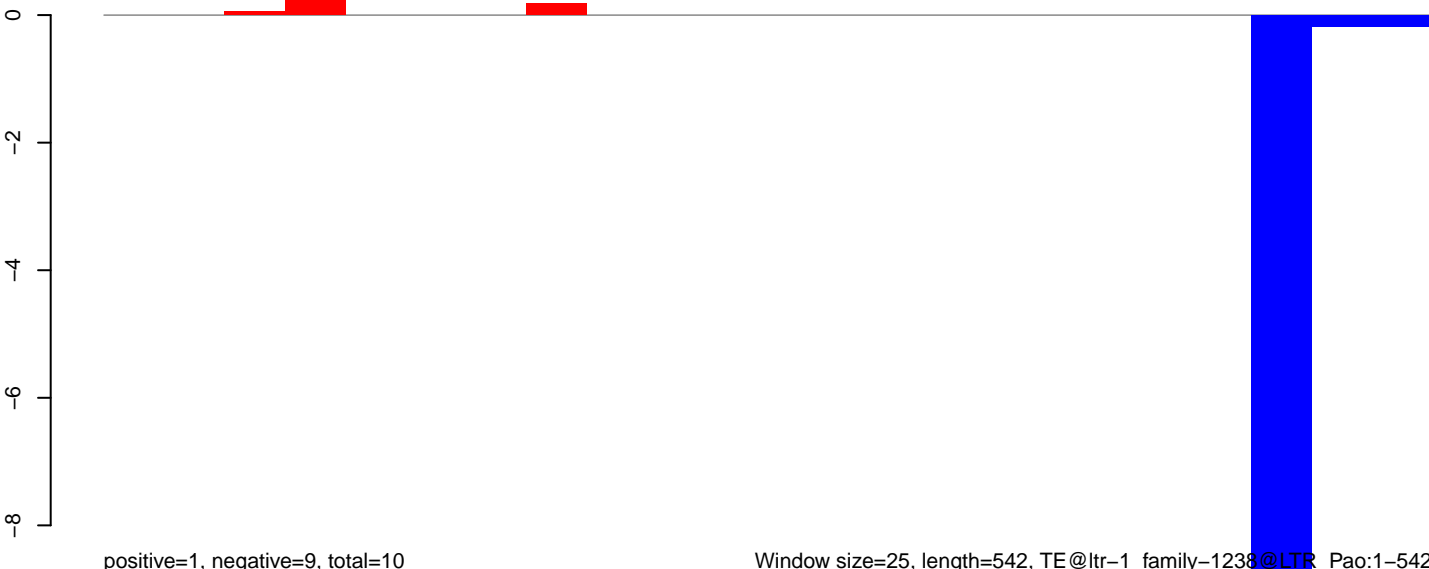
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AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



positive=1, negative=9, total=10

AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep

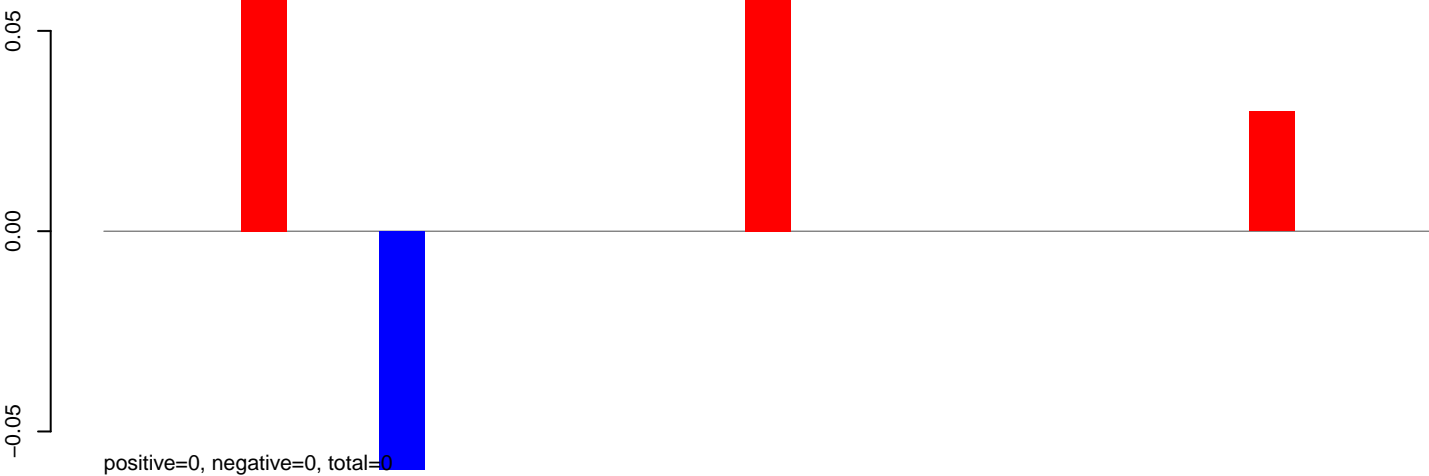


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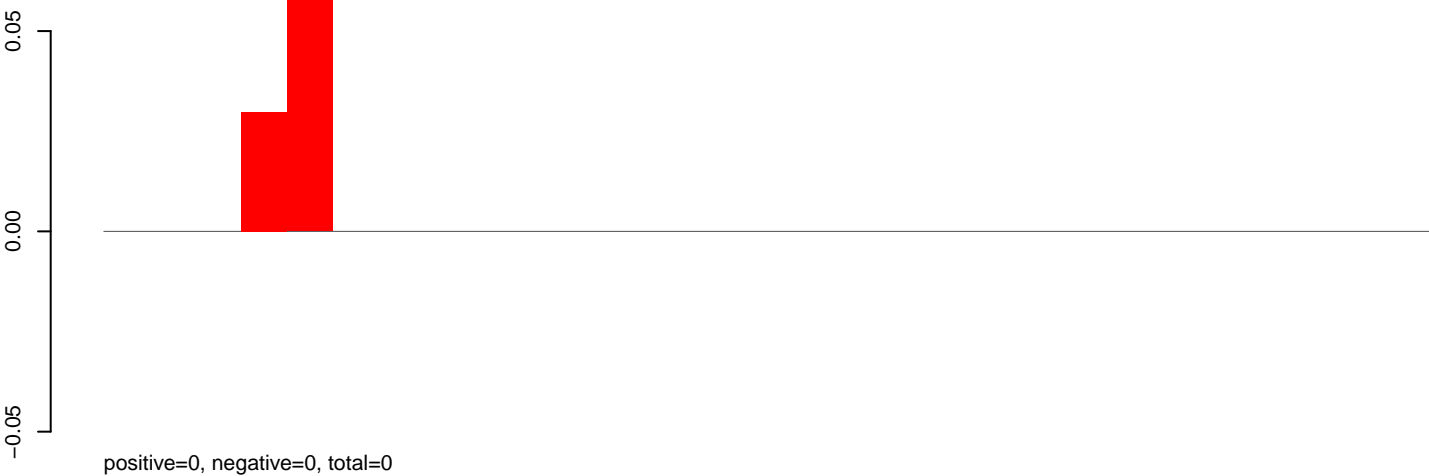
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**AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep**



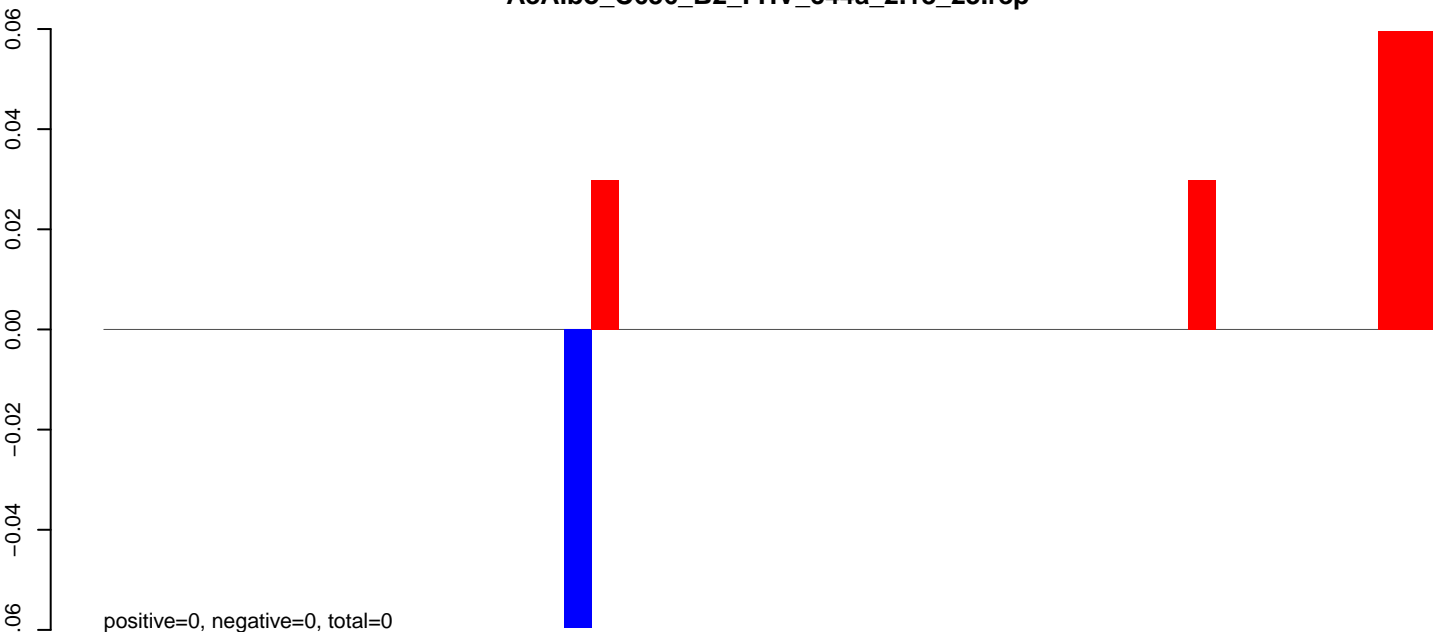
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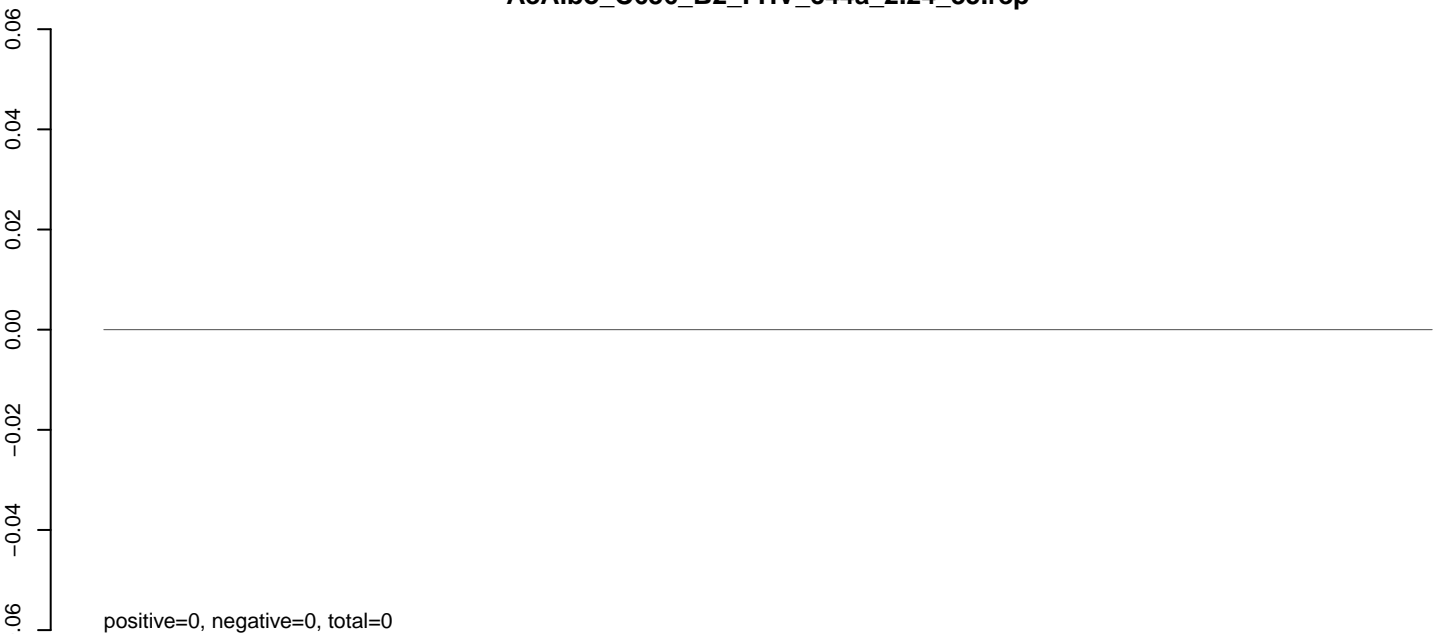
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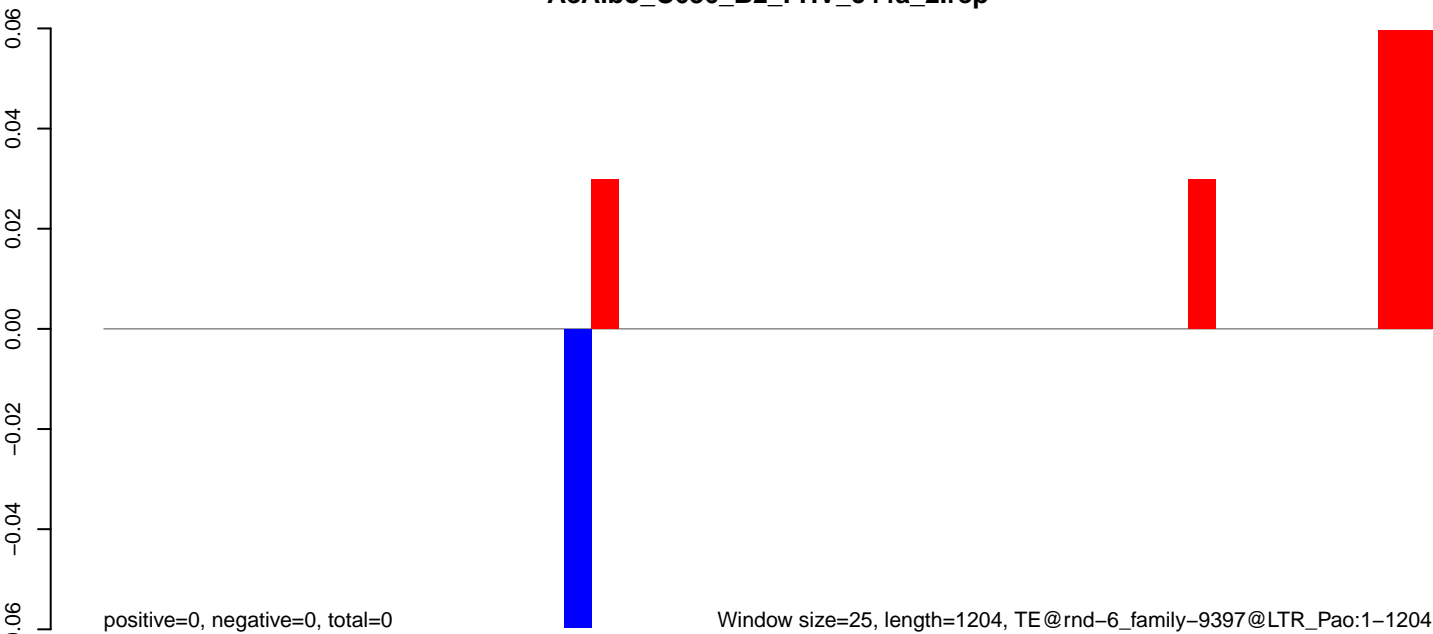
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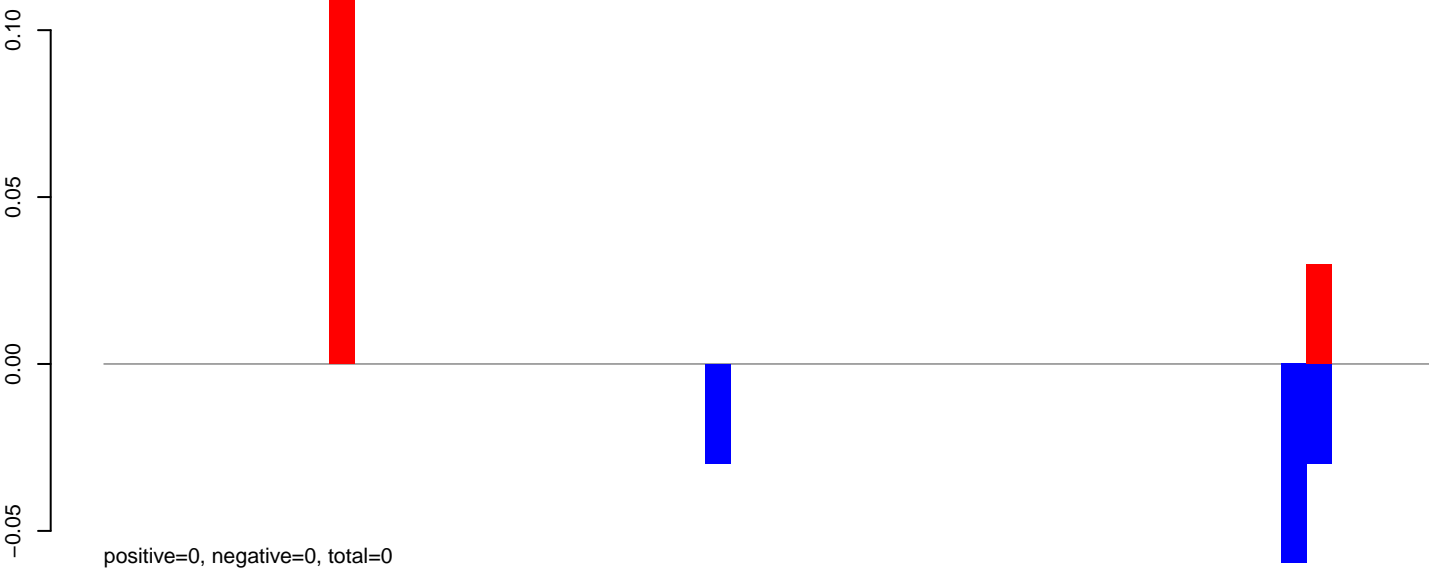
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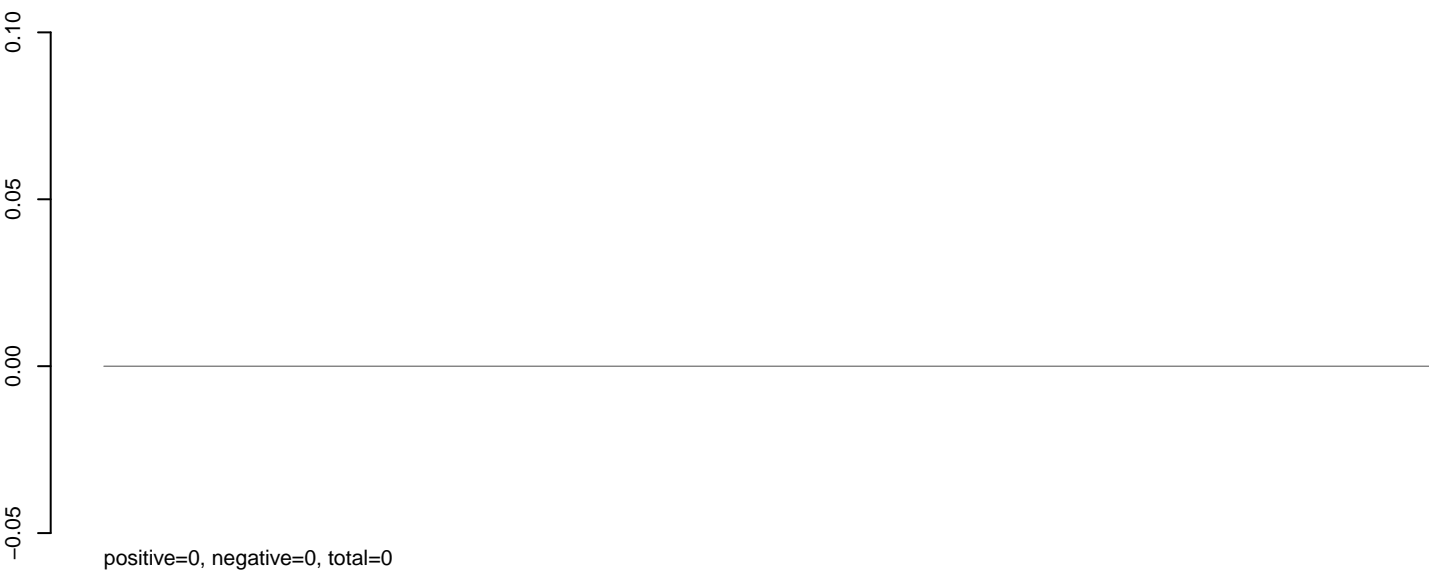
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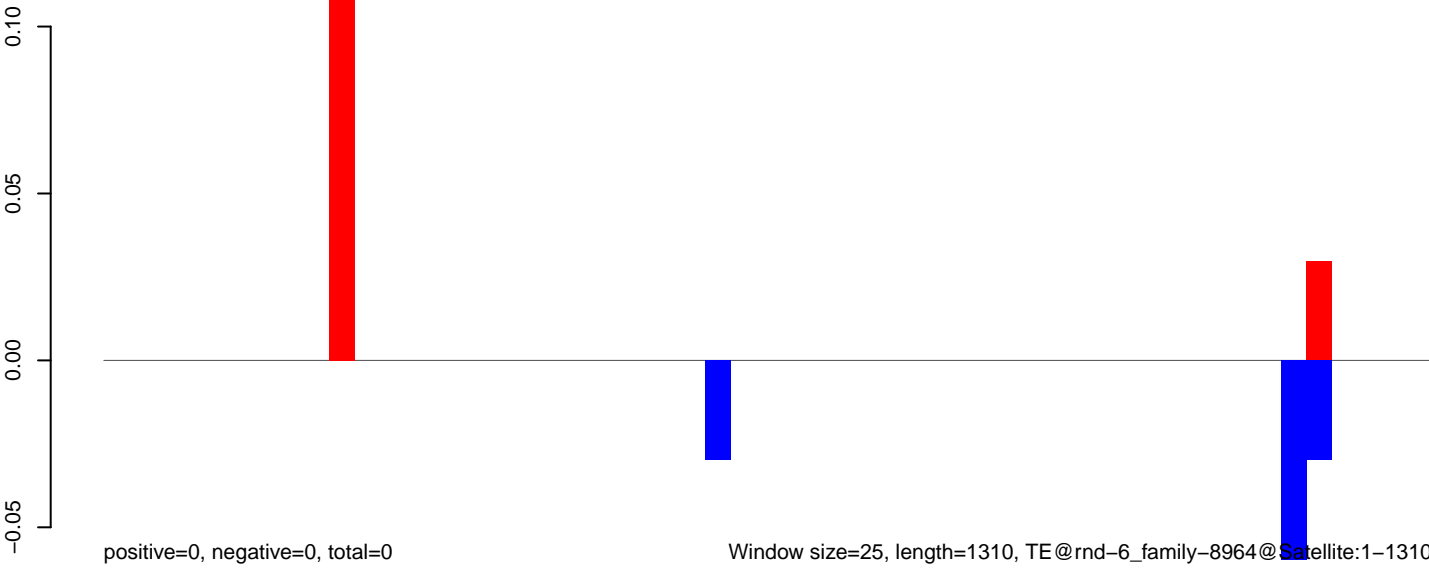
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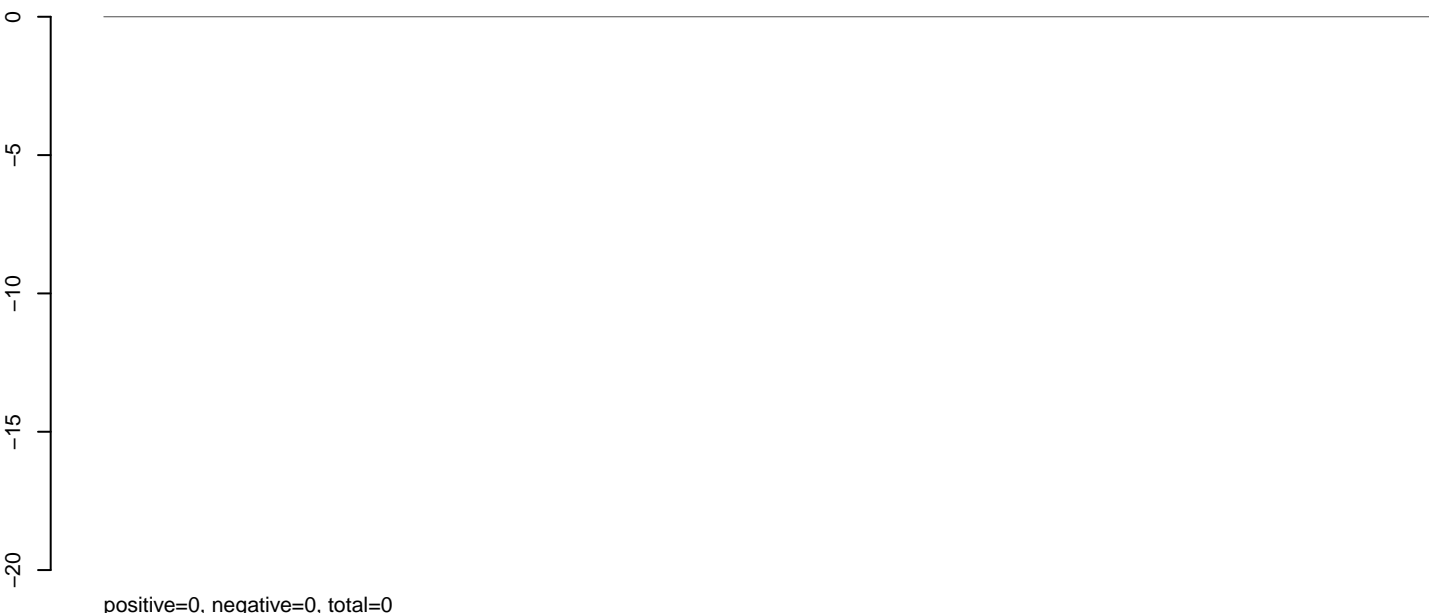
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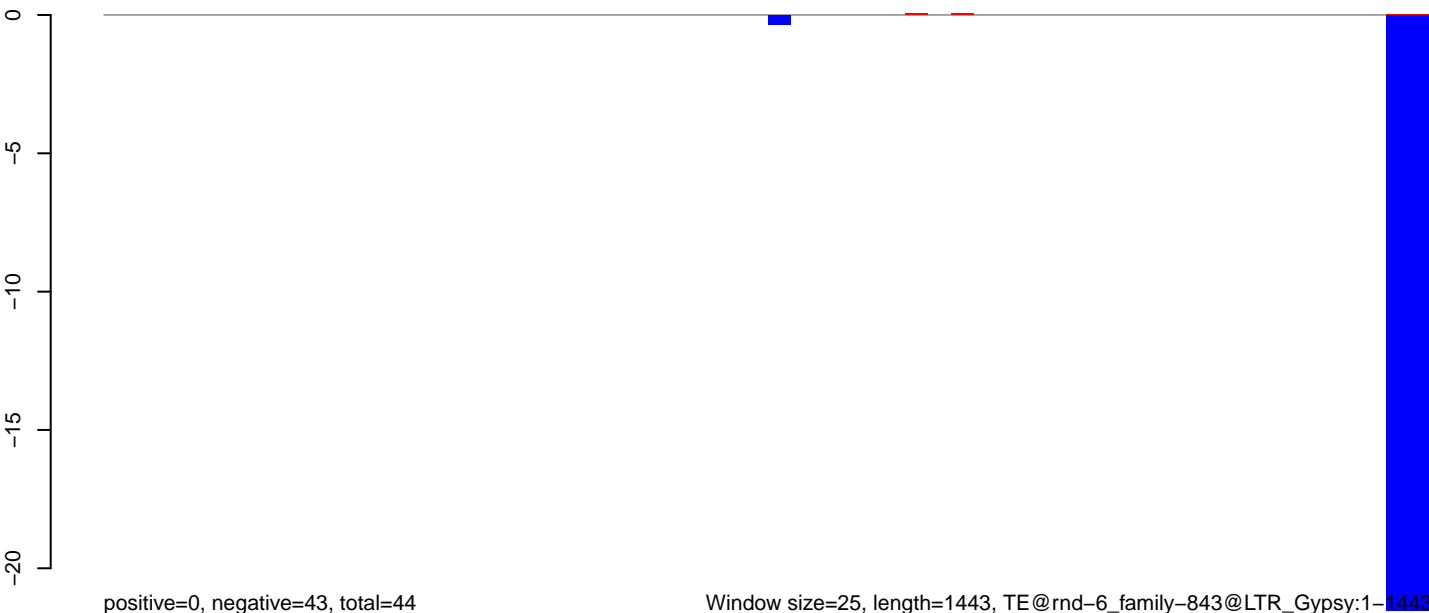
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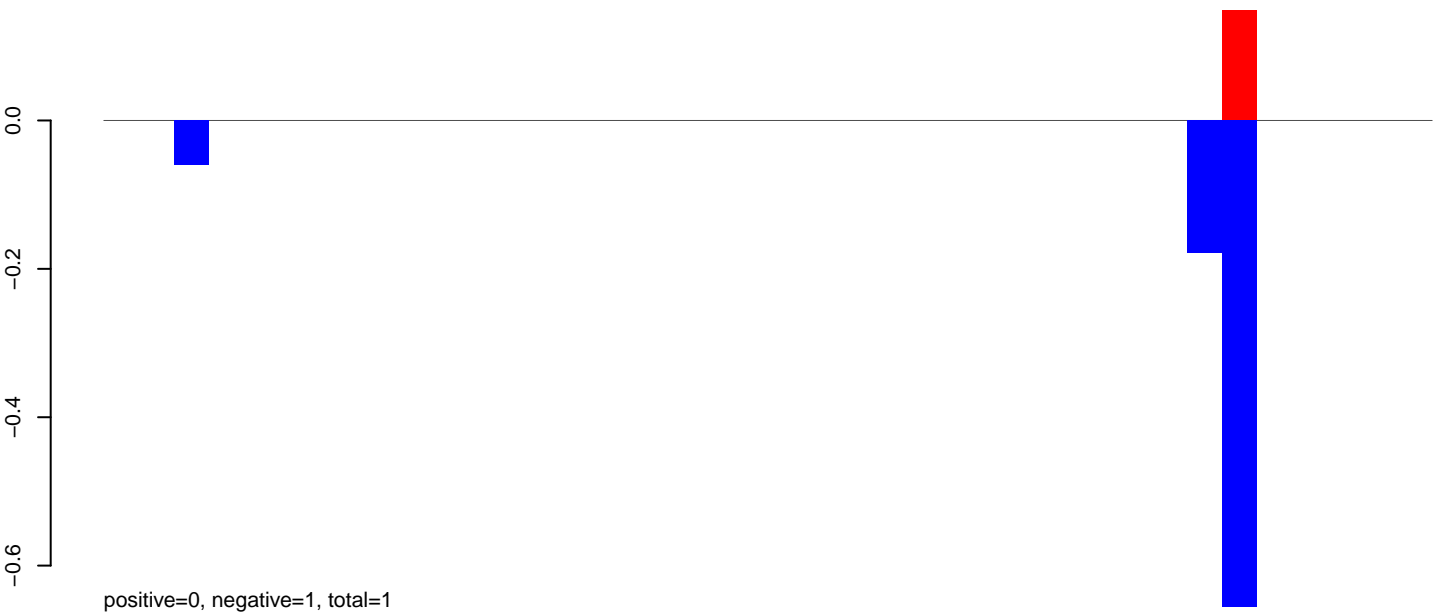


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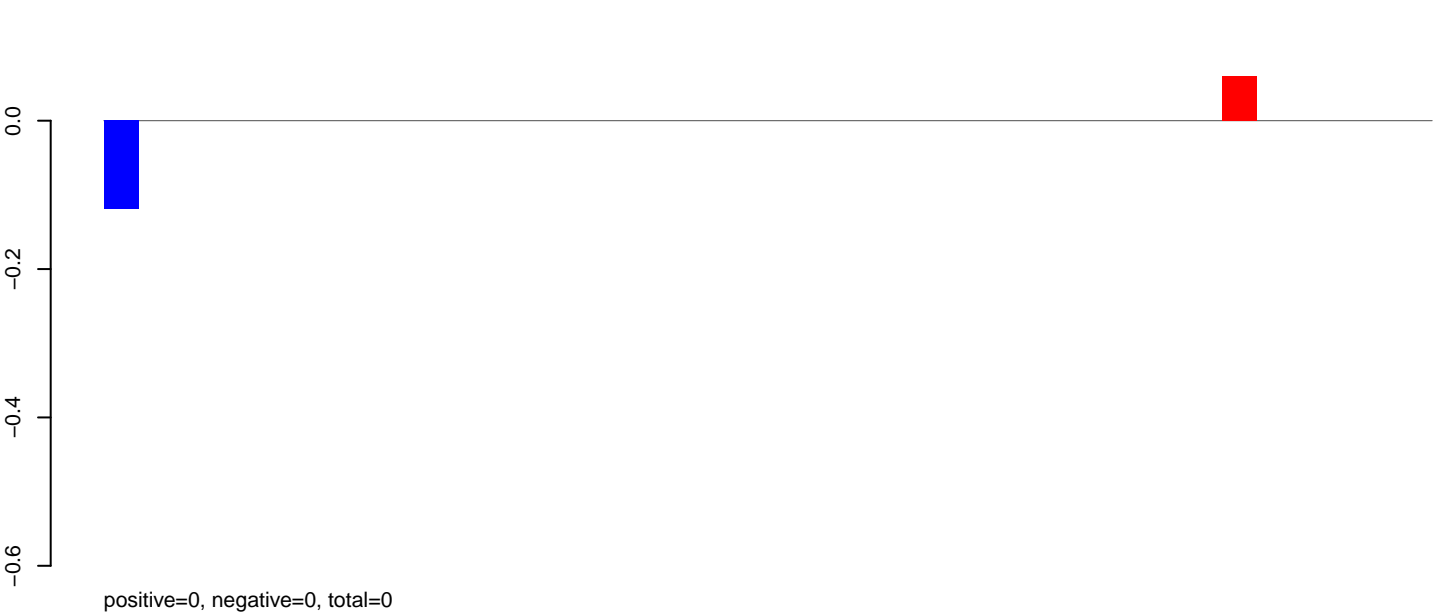




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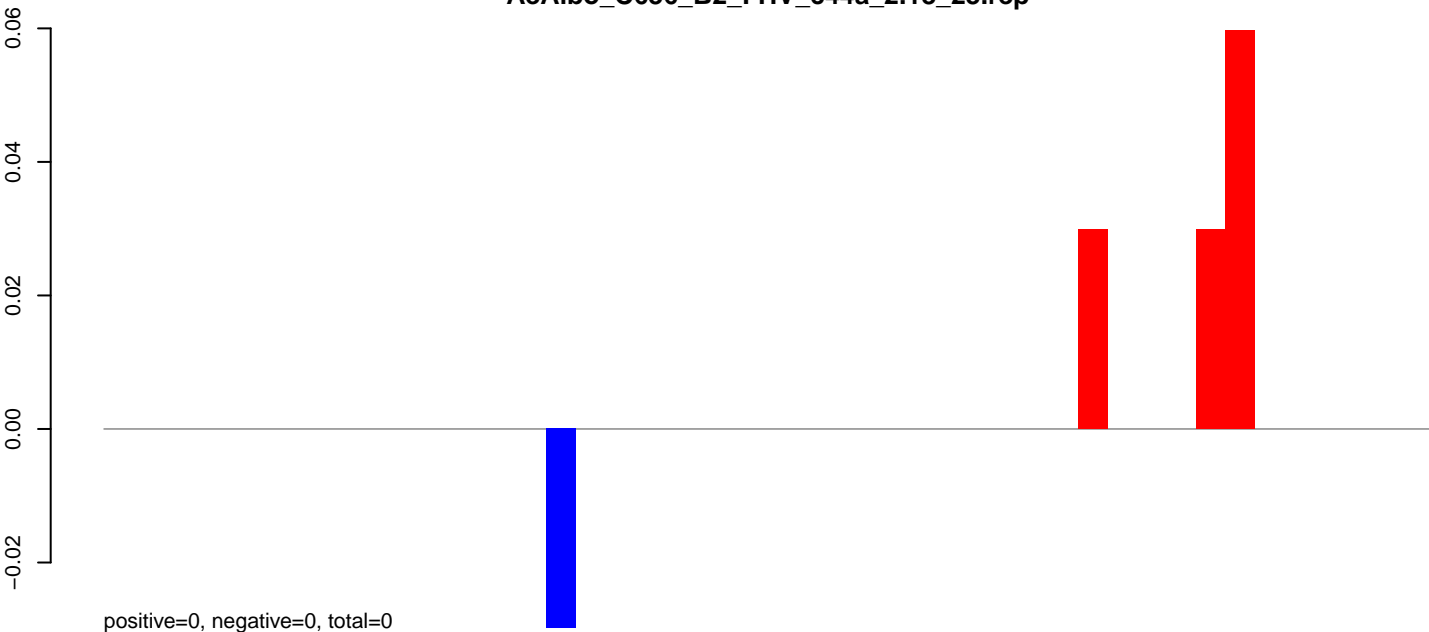
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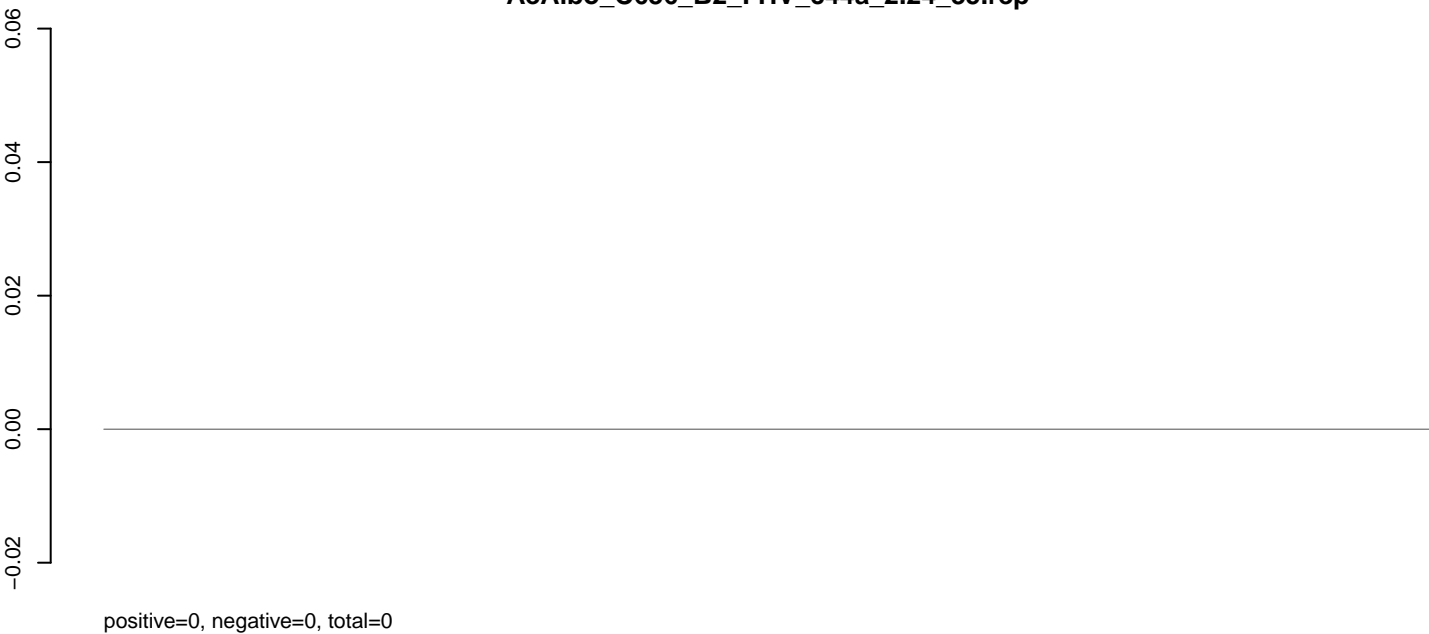
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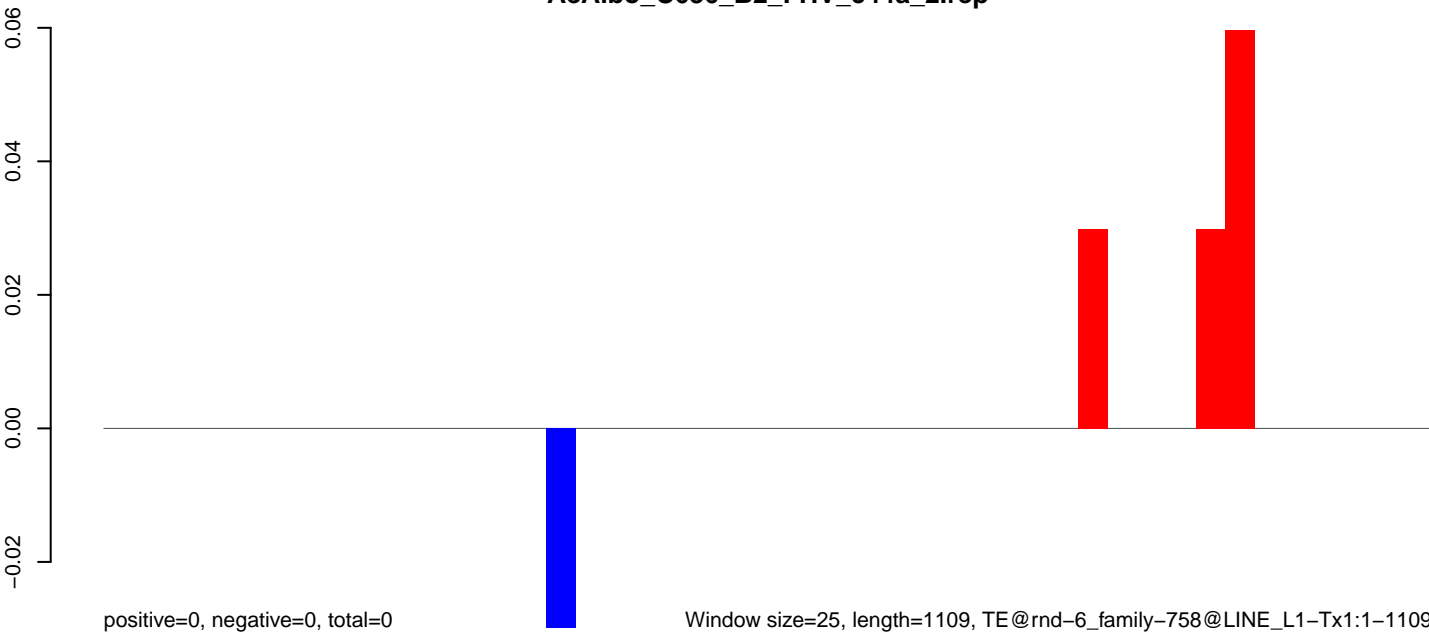
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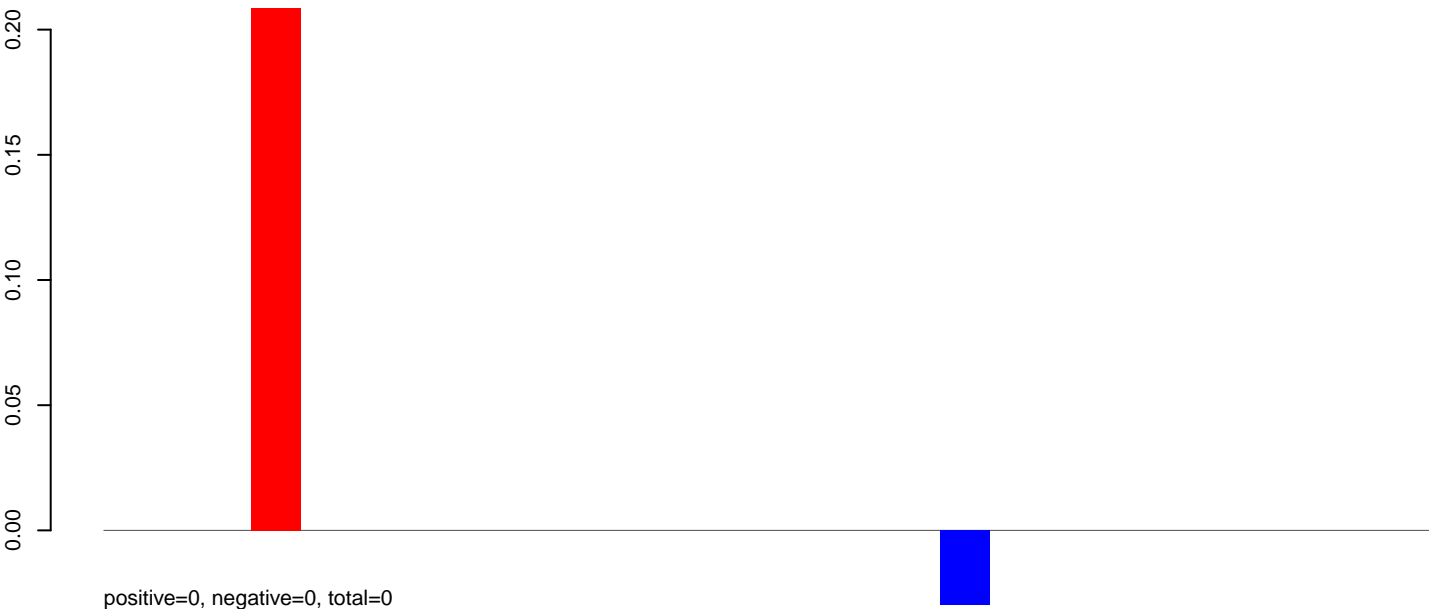


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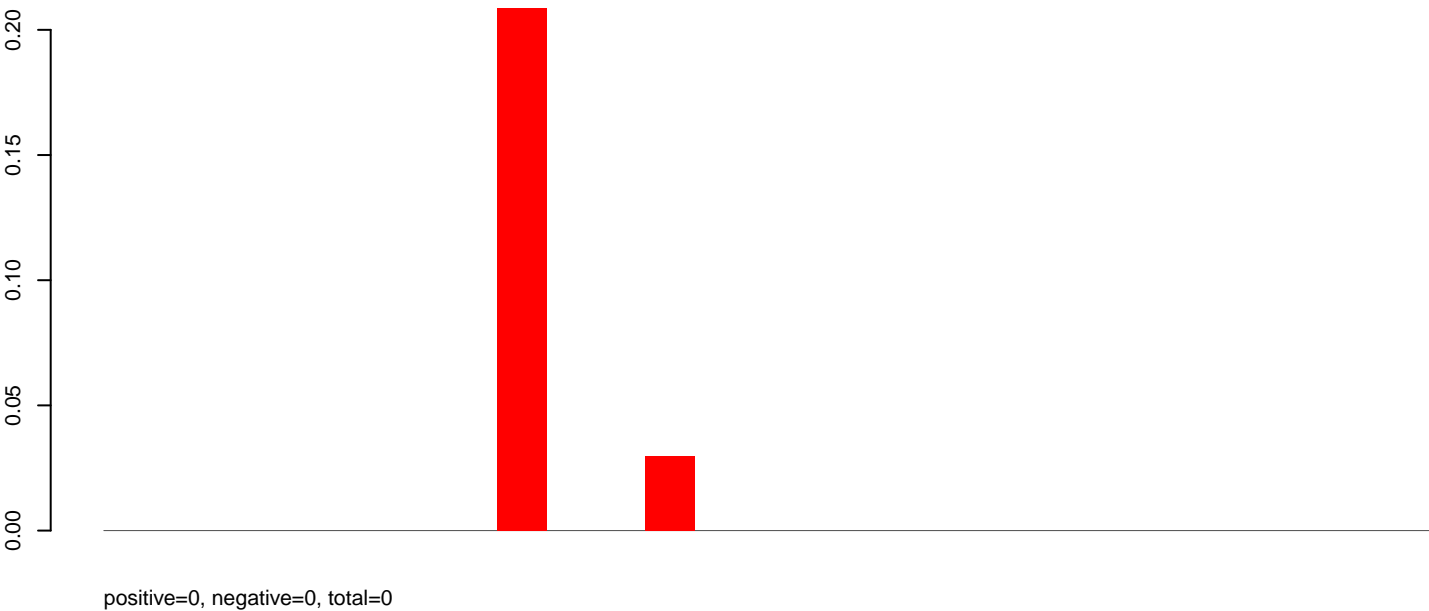


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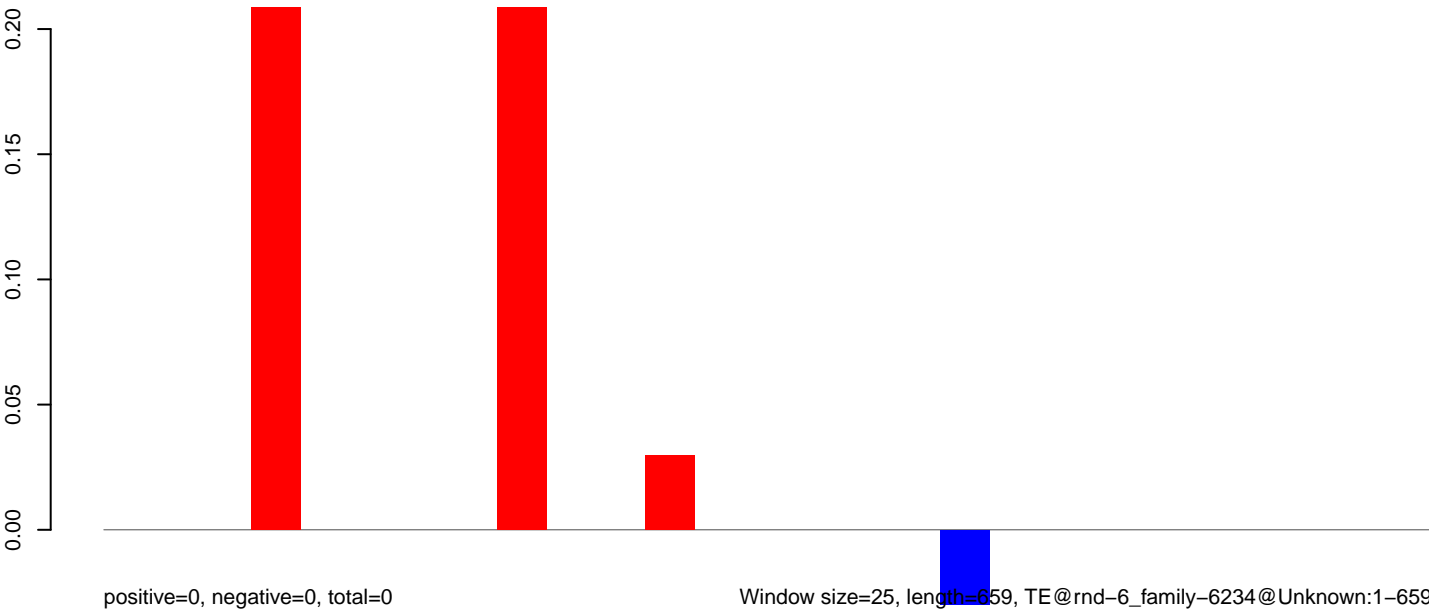
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AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



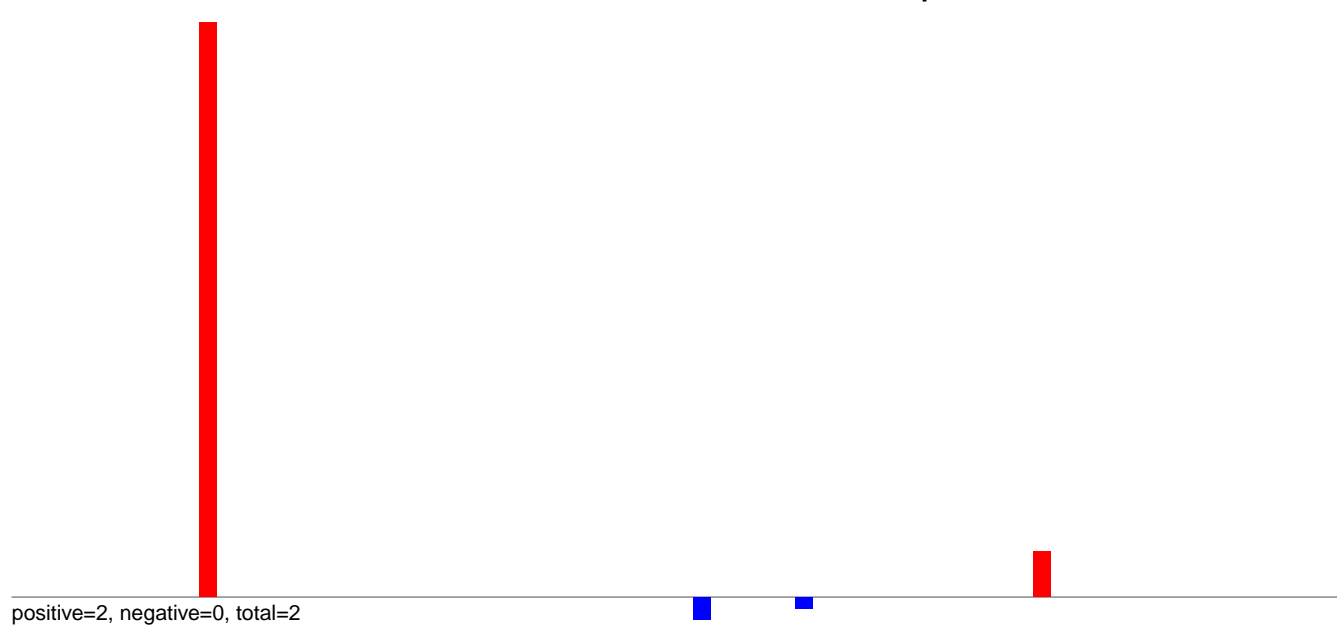
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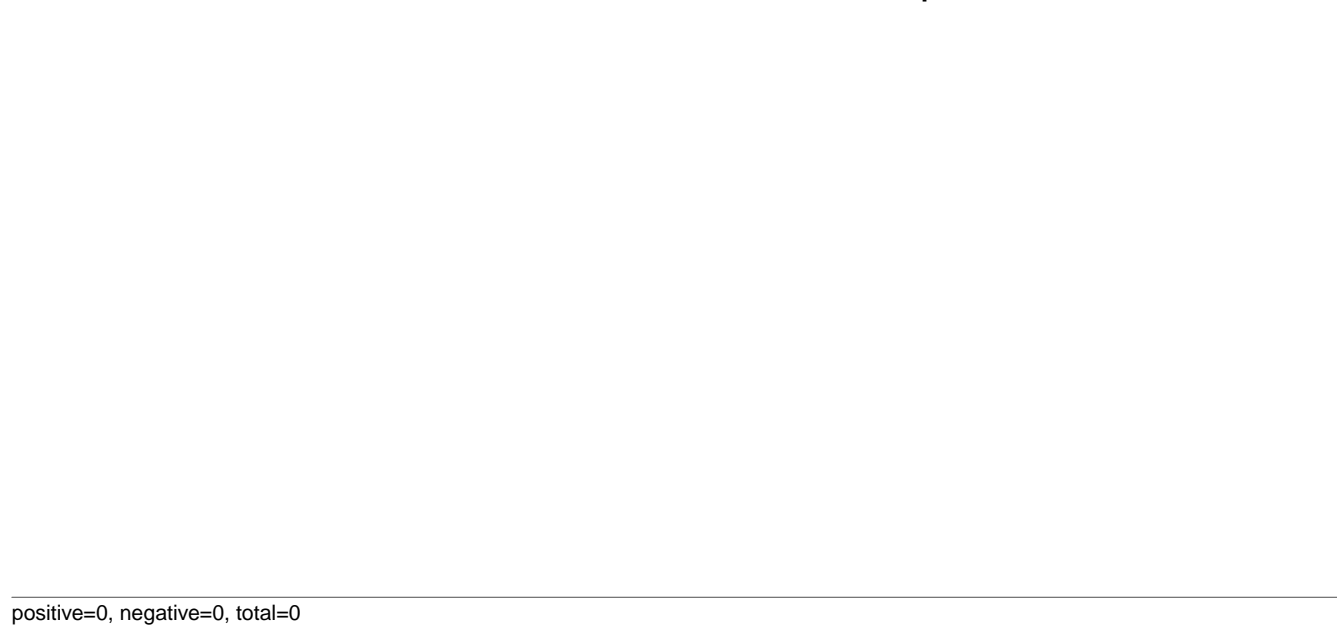
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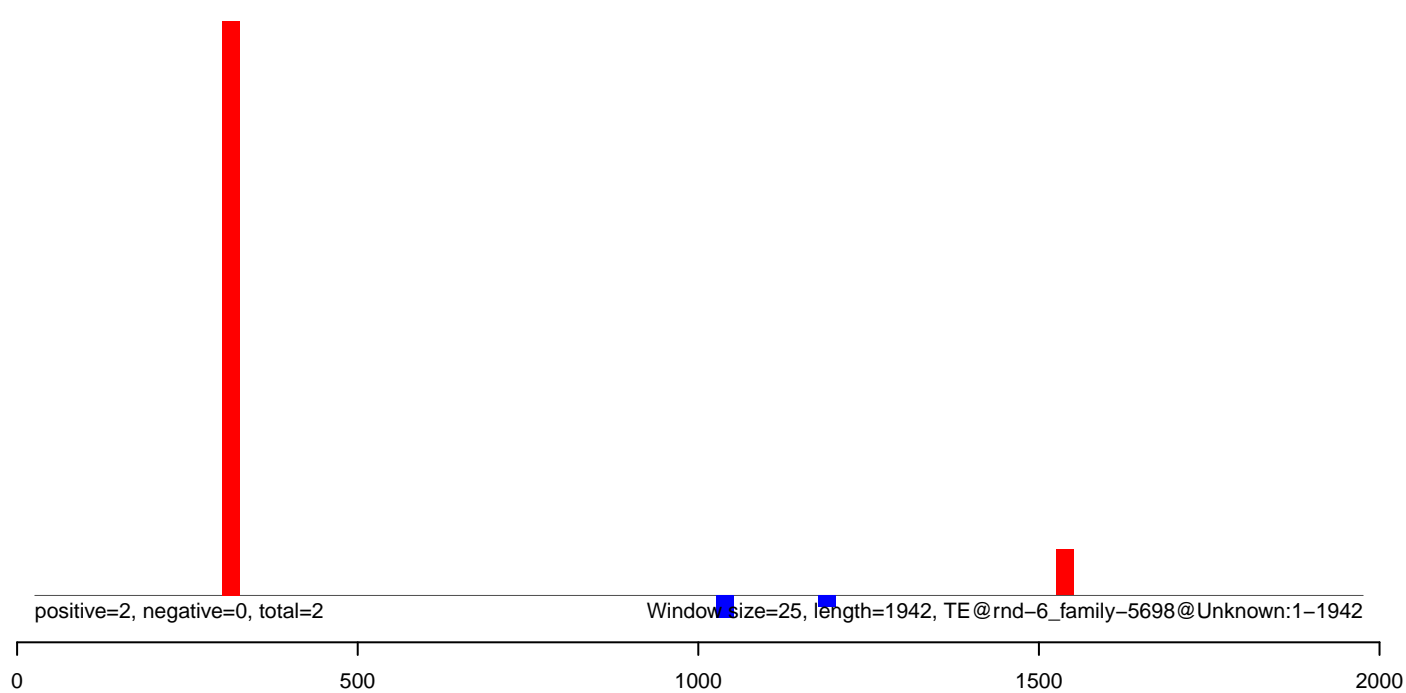
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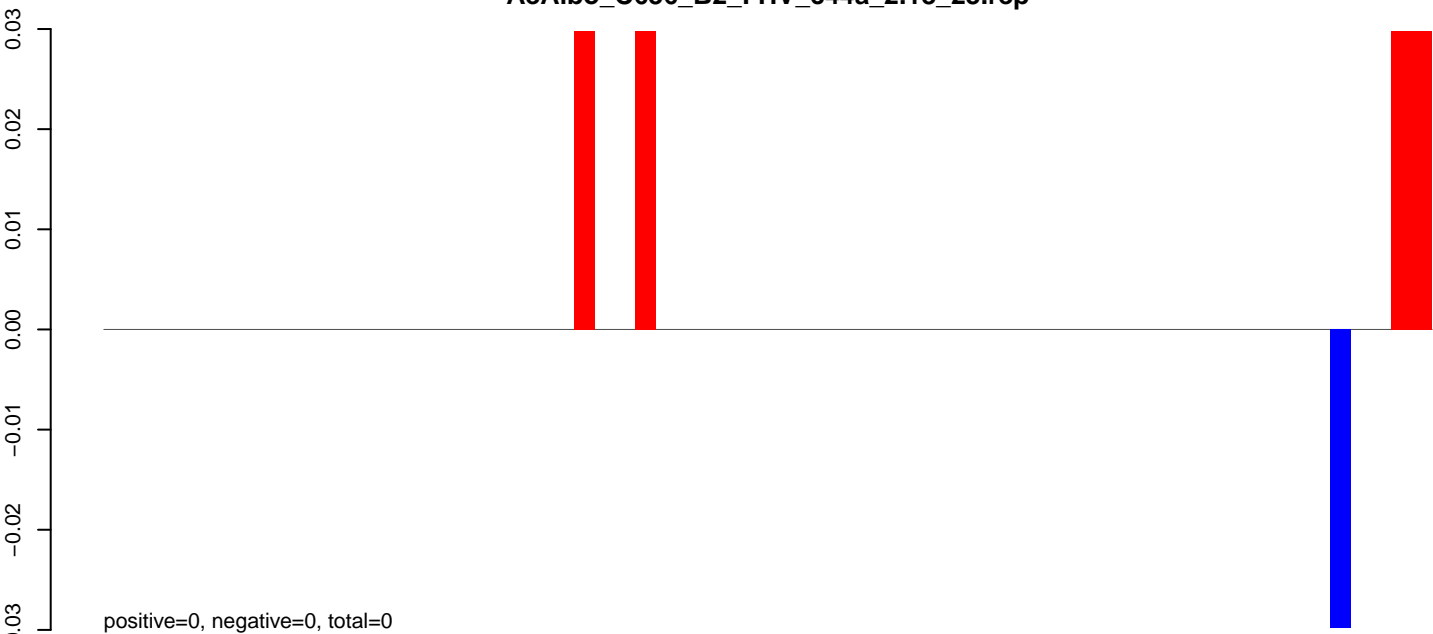
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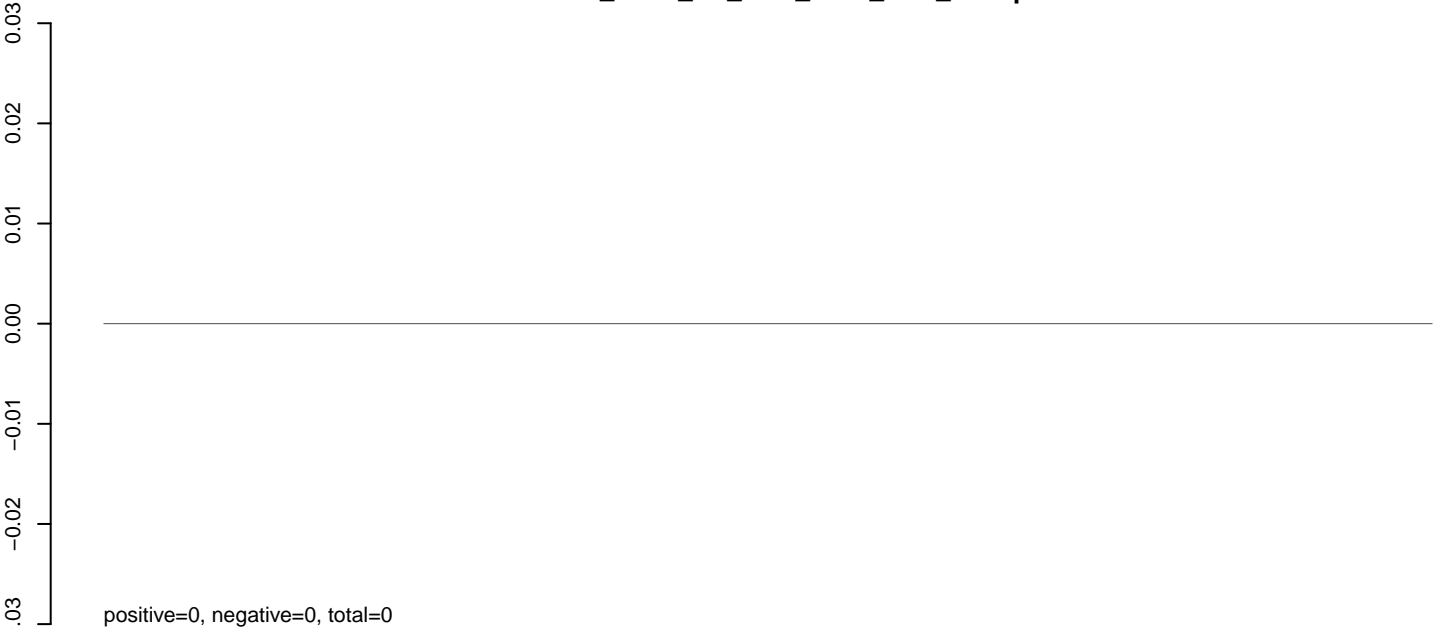
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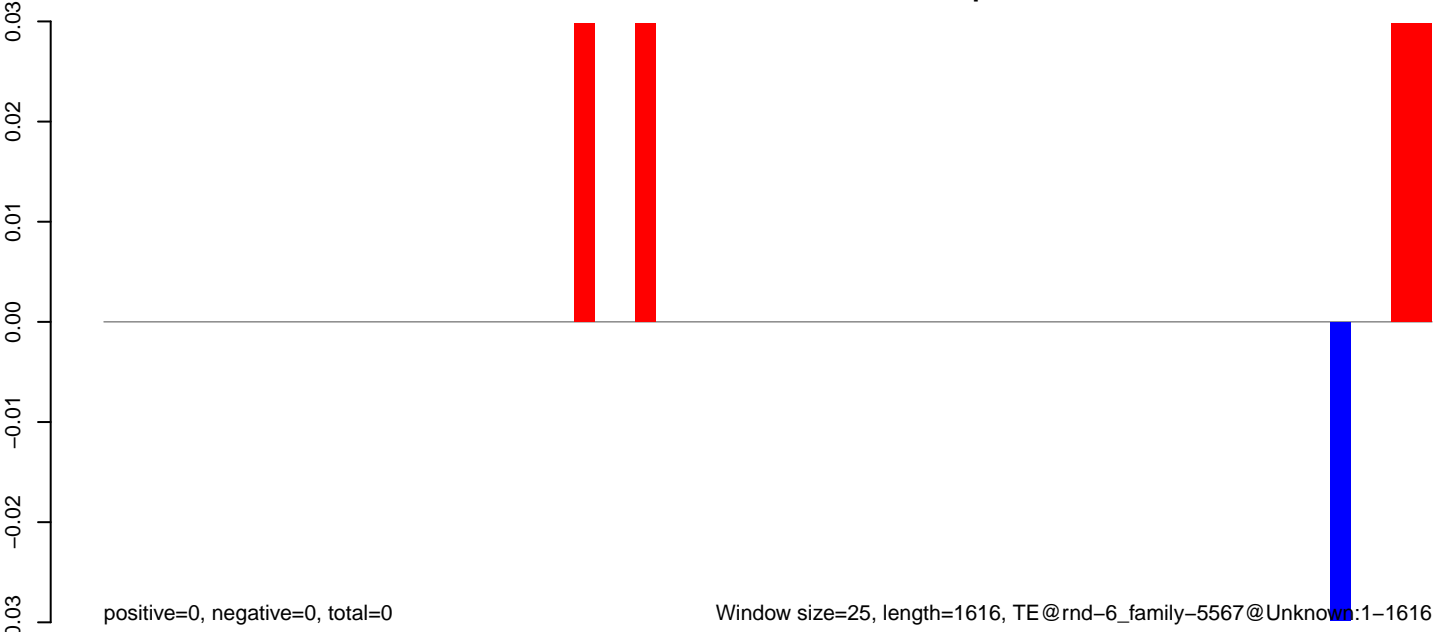
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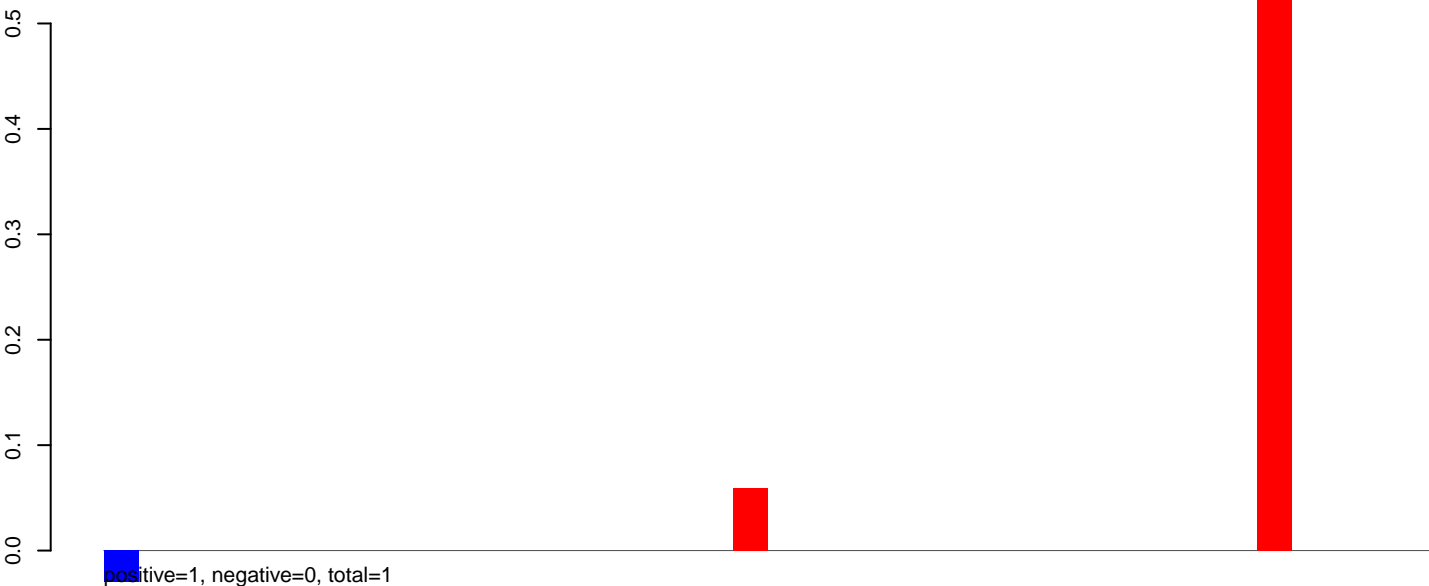
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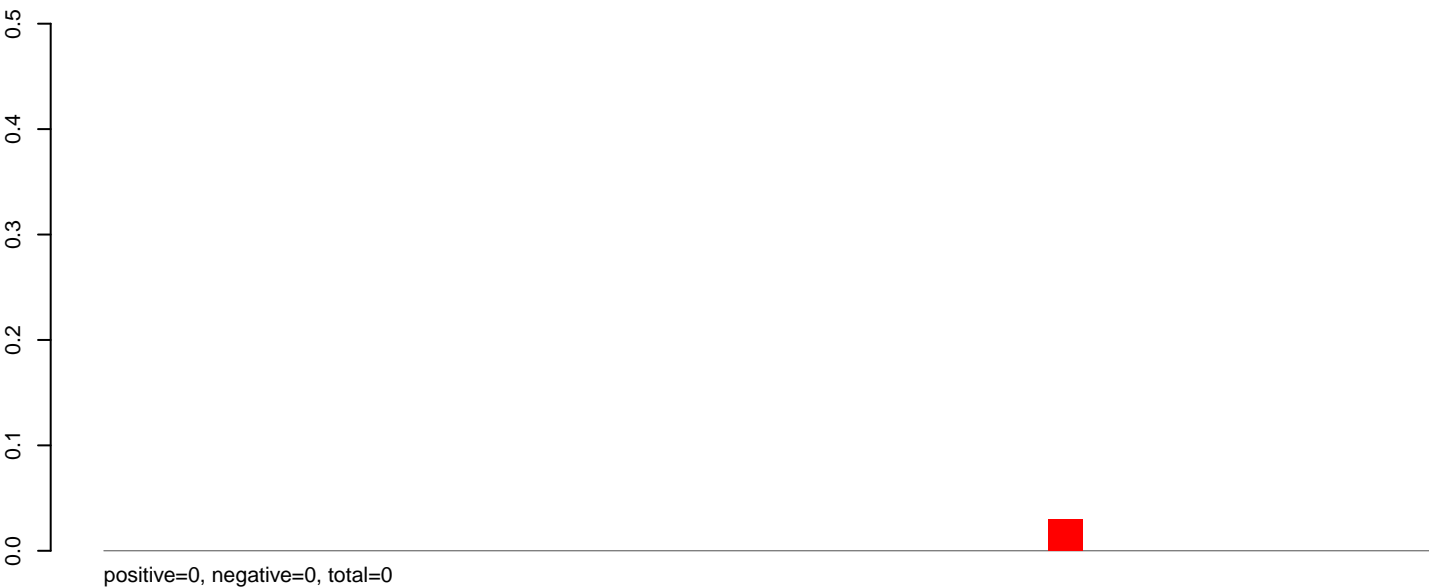
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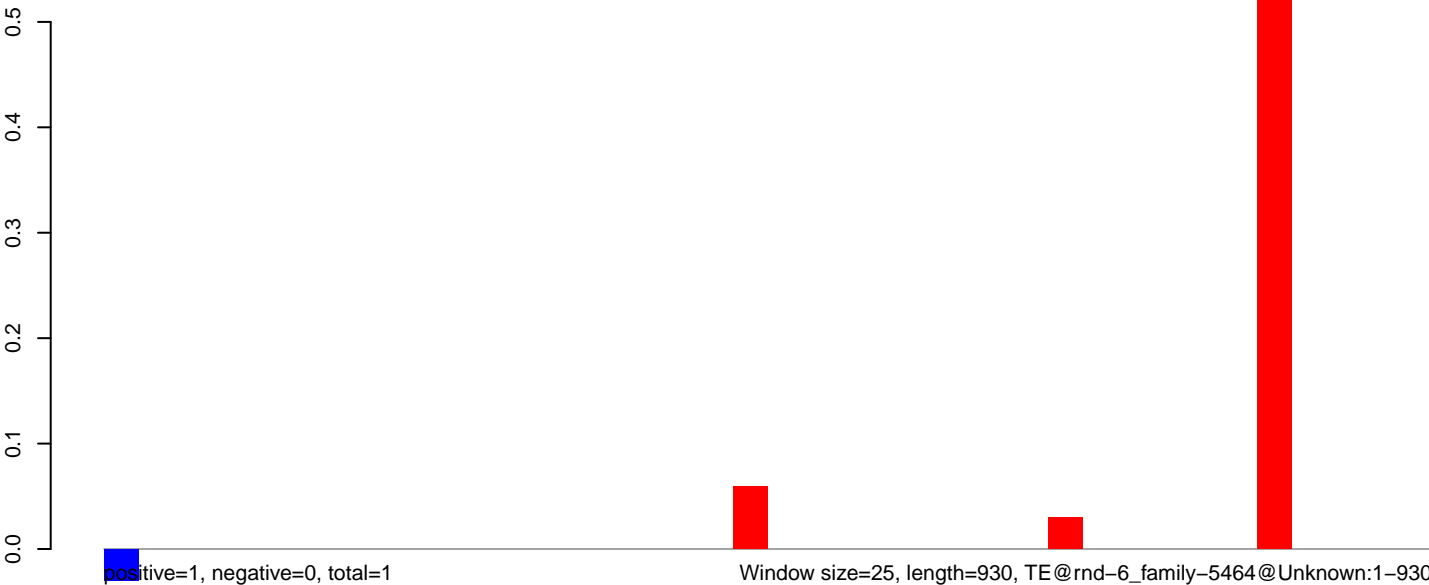
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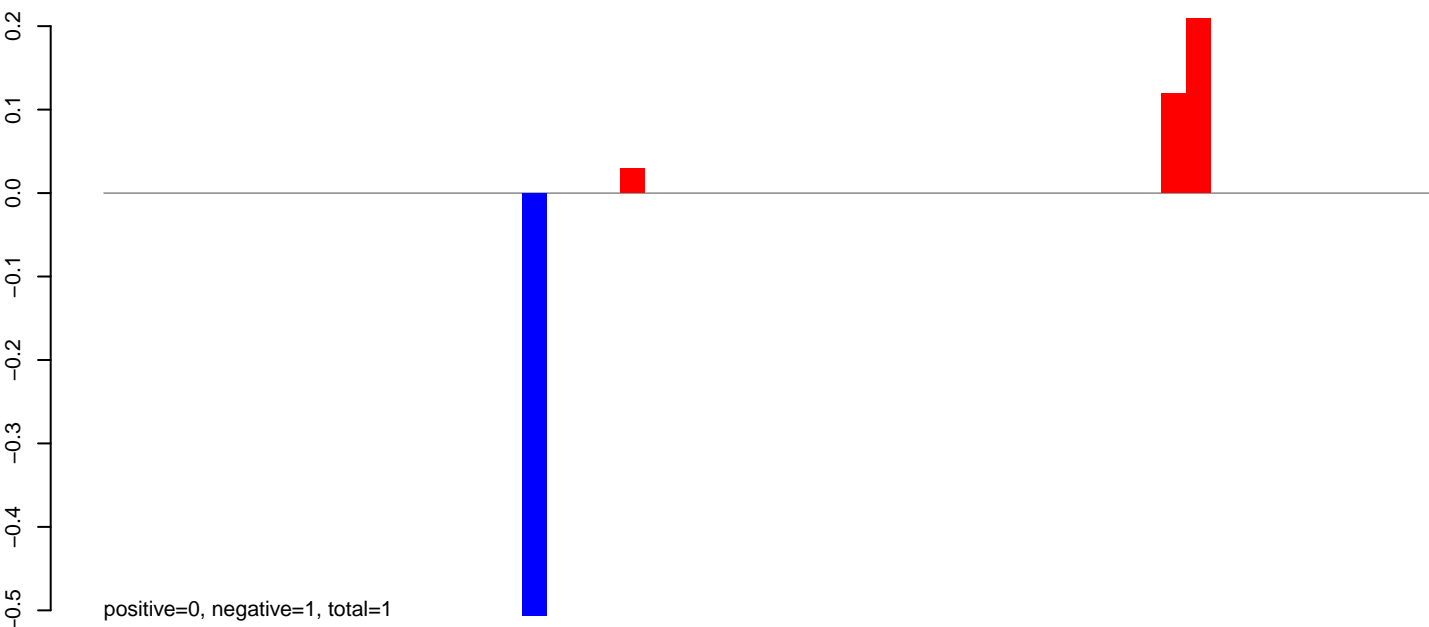
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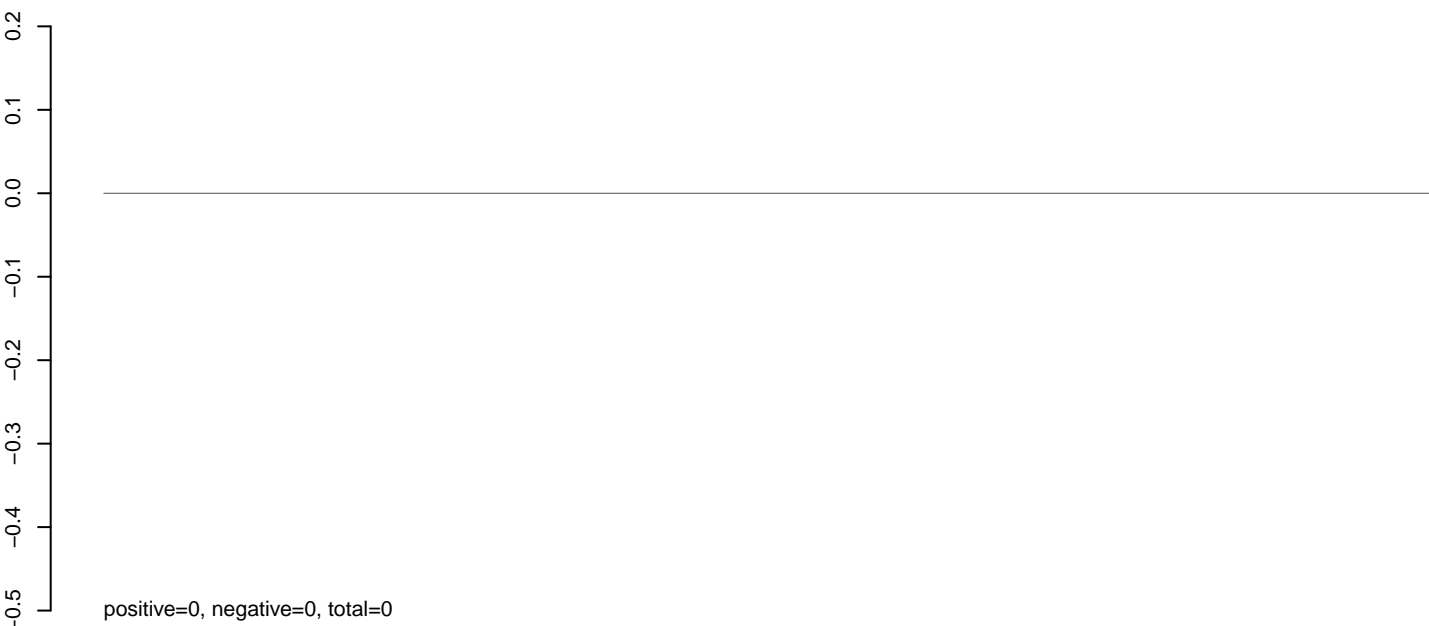
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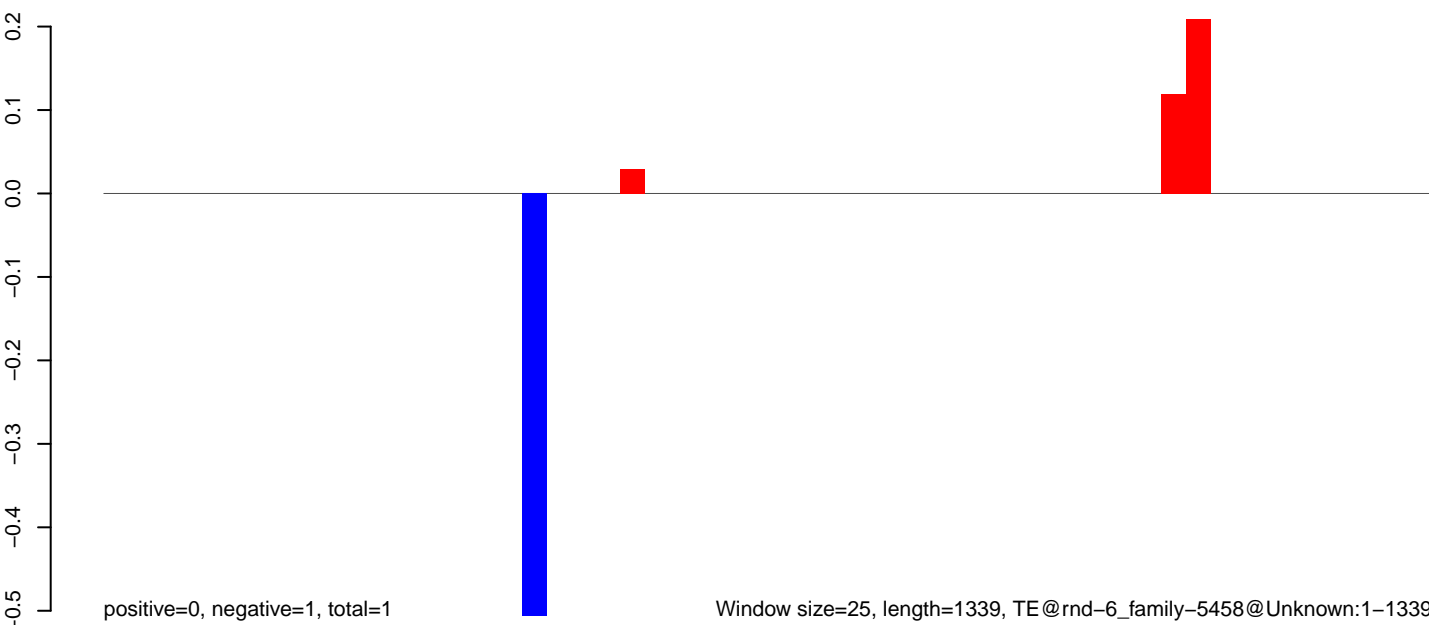
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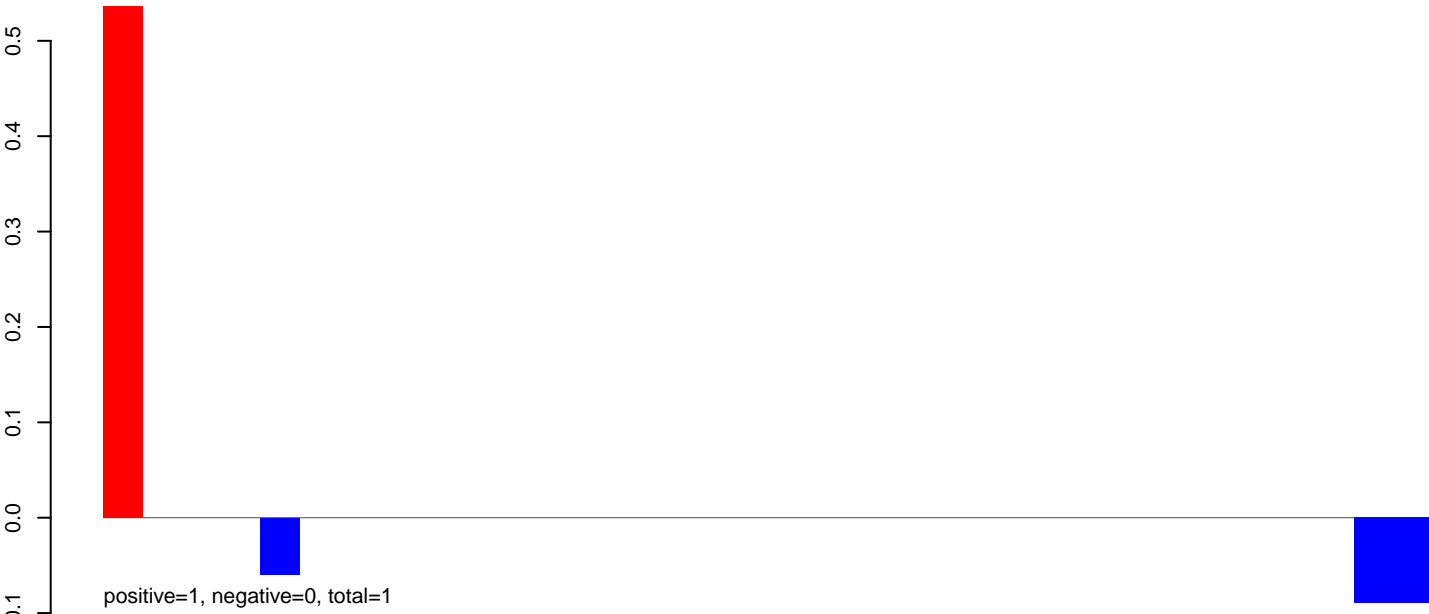
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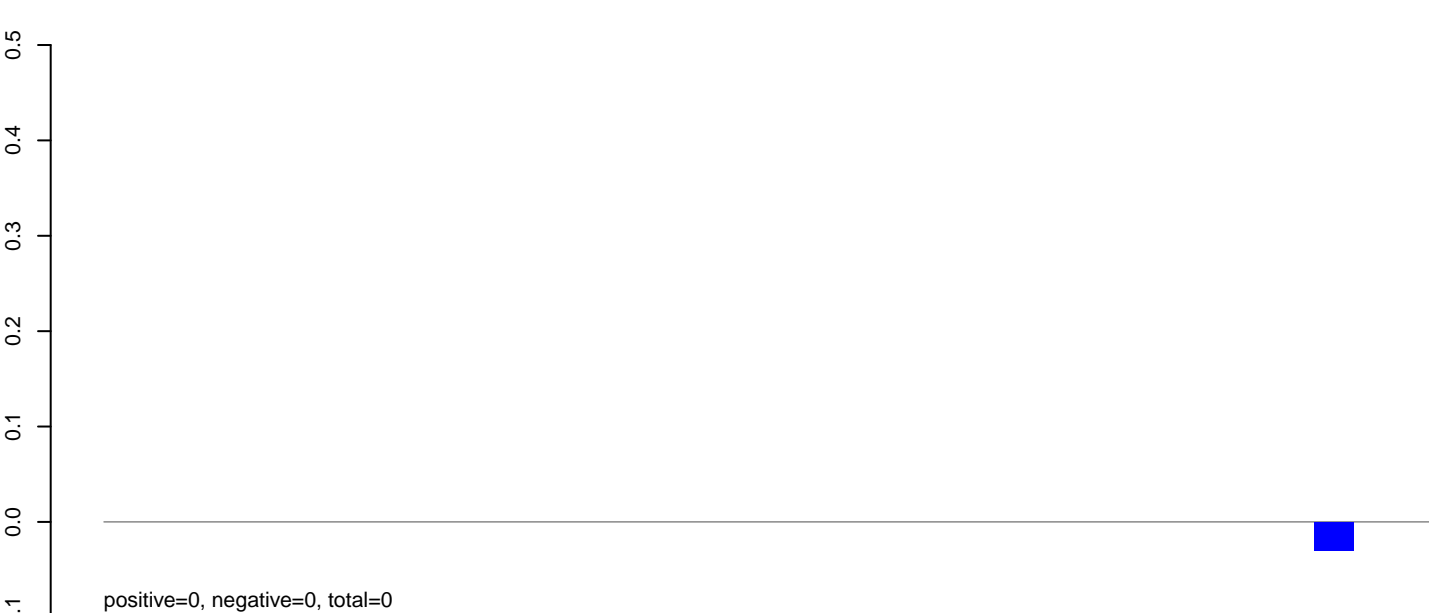
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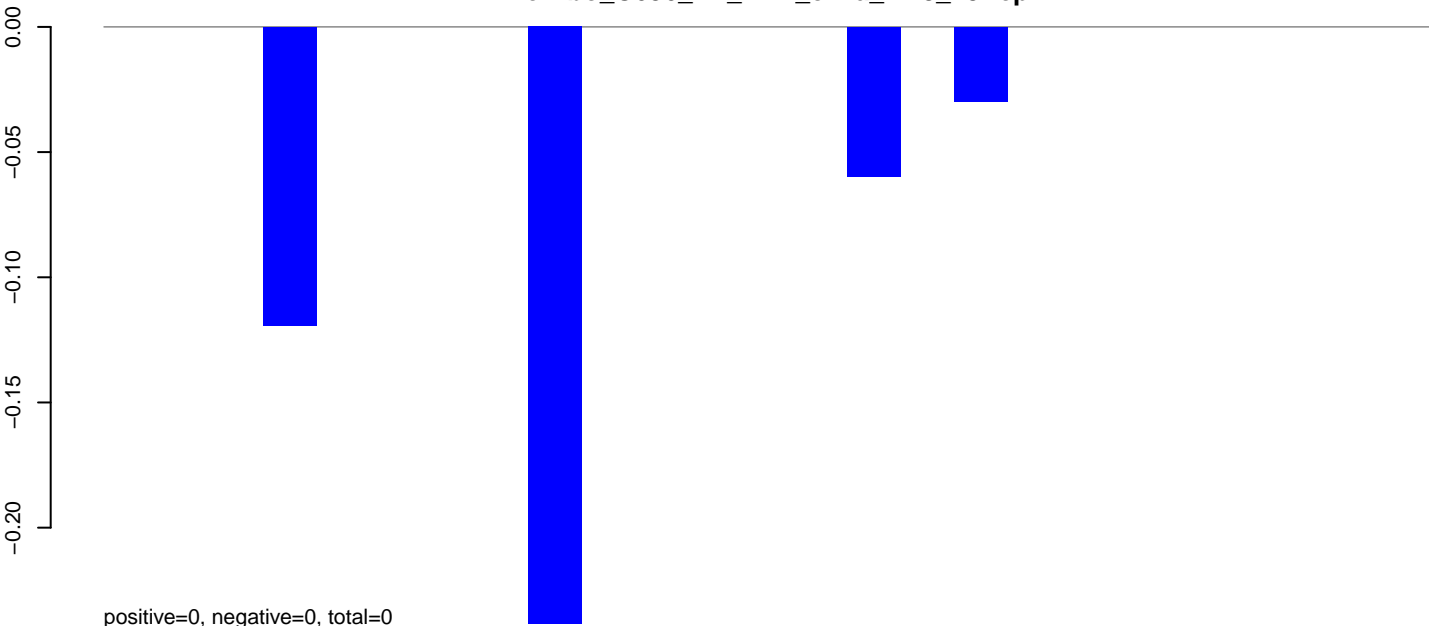


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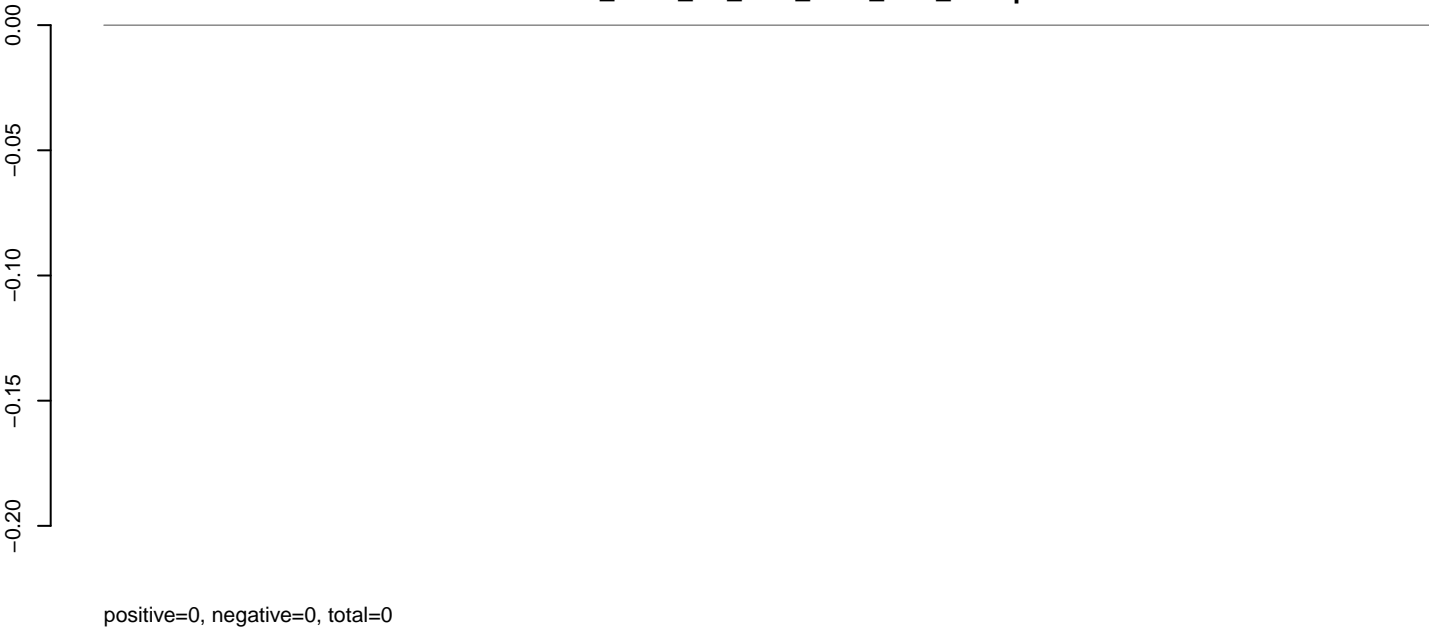




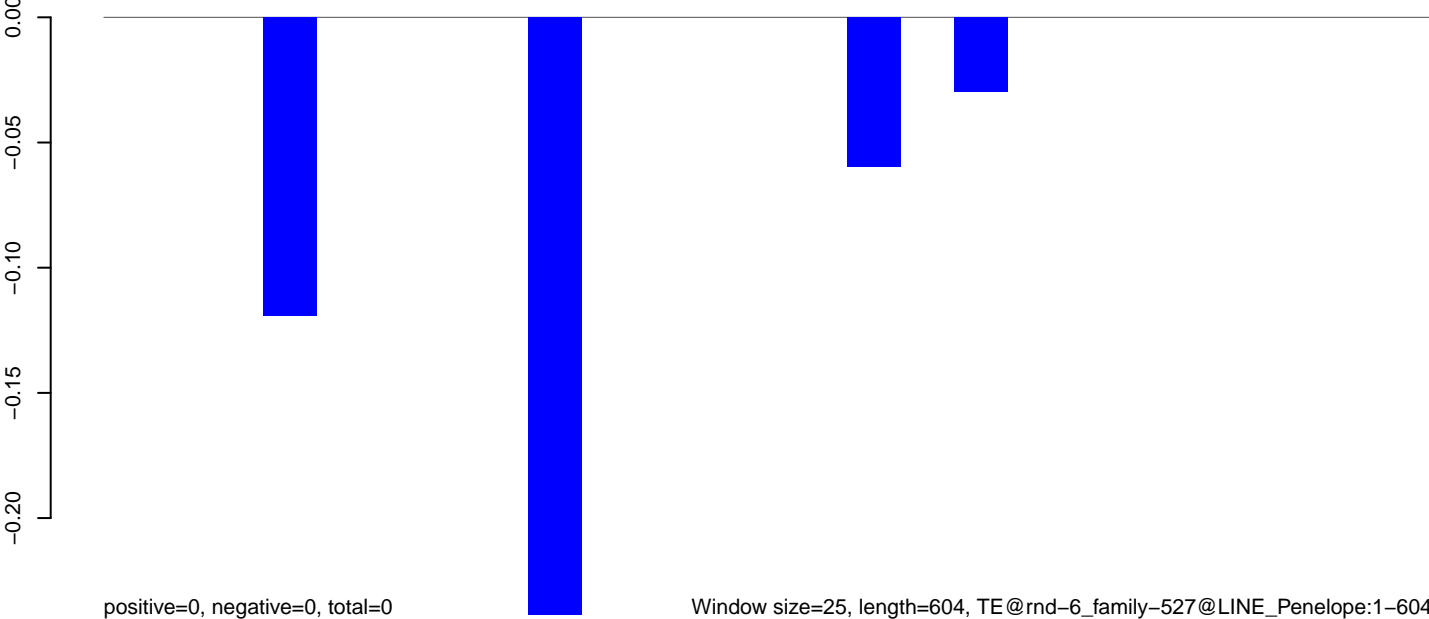
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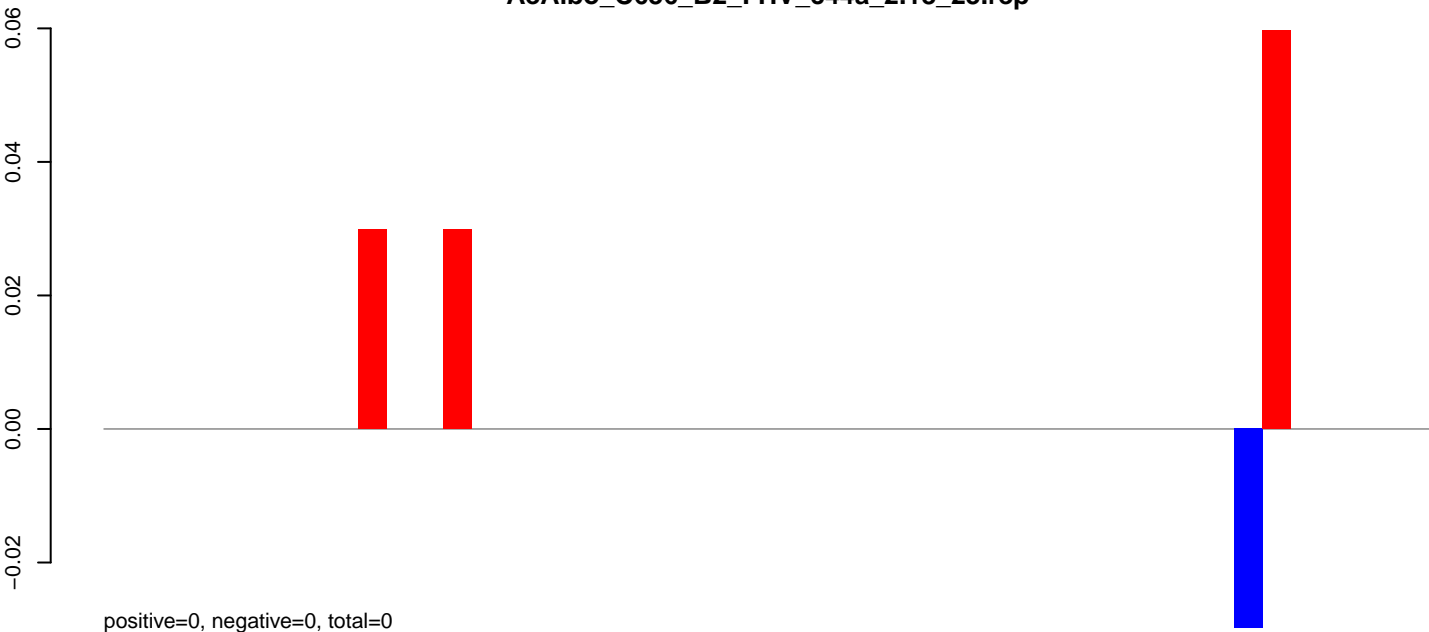
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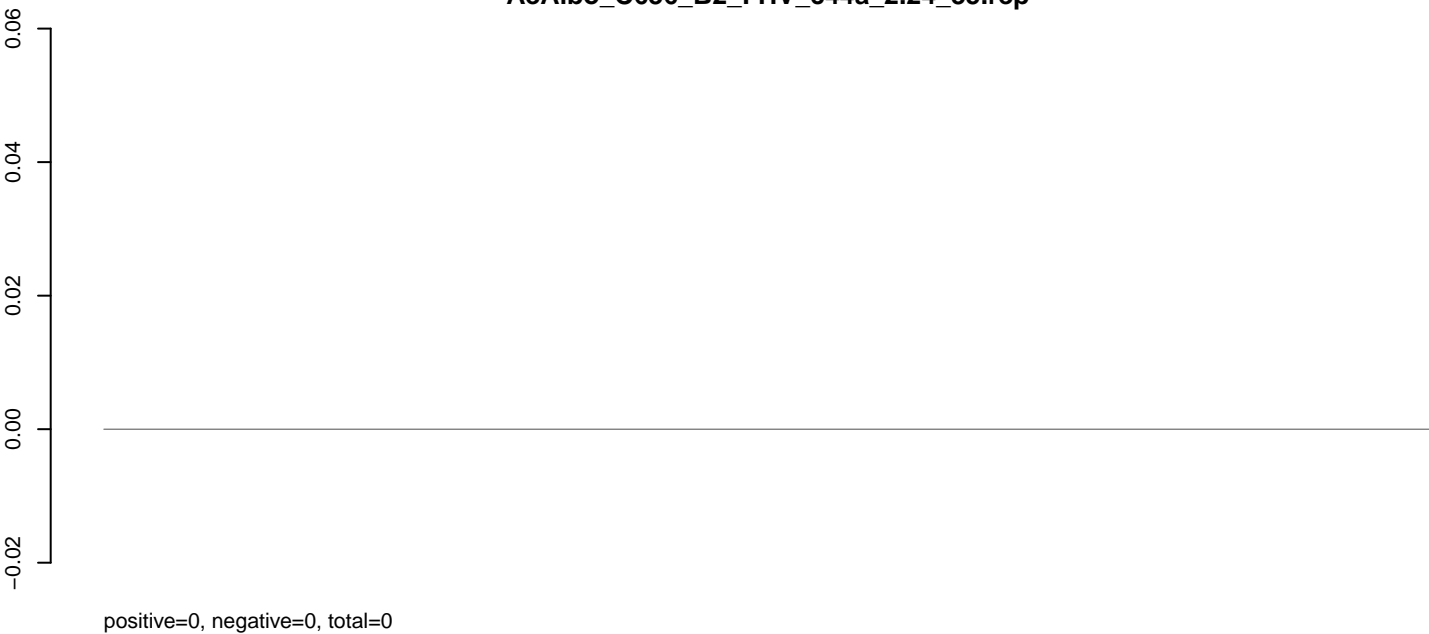
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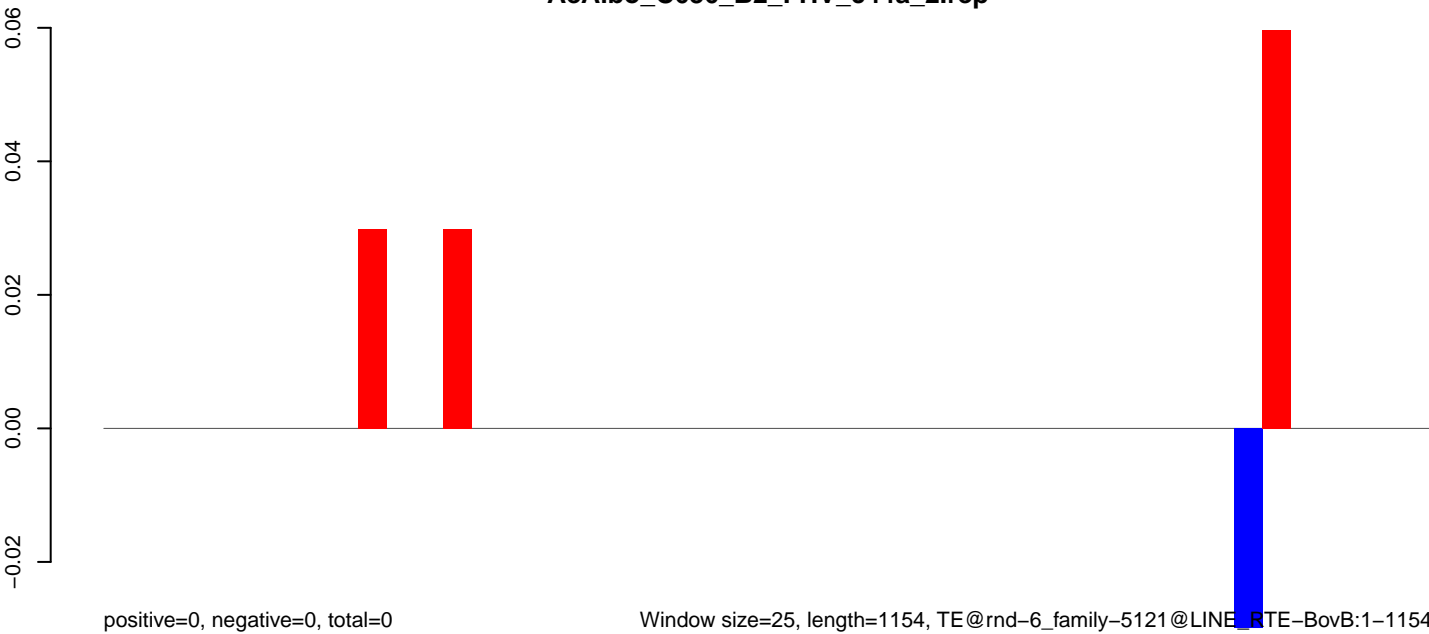
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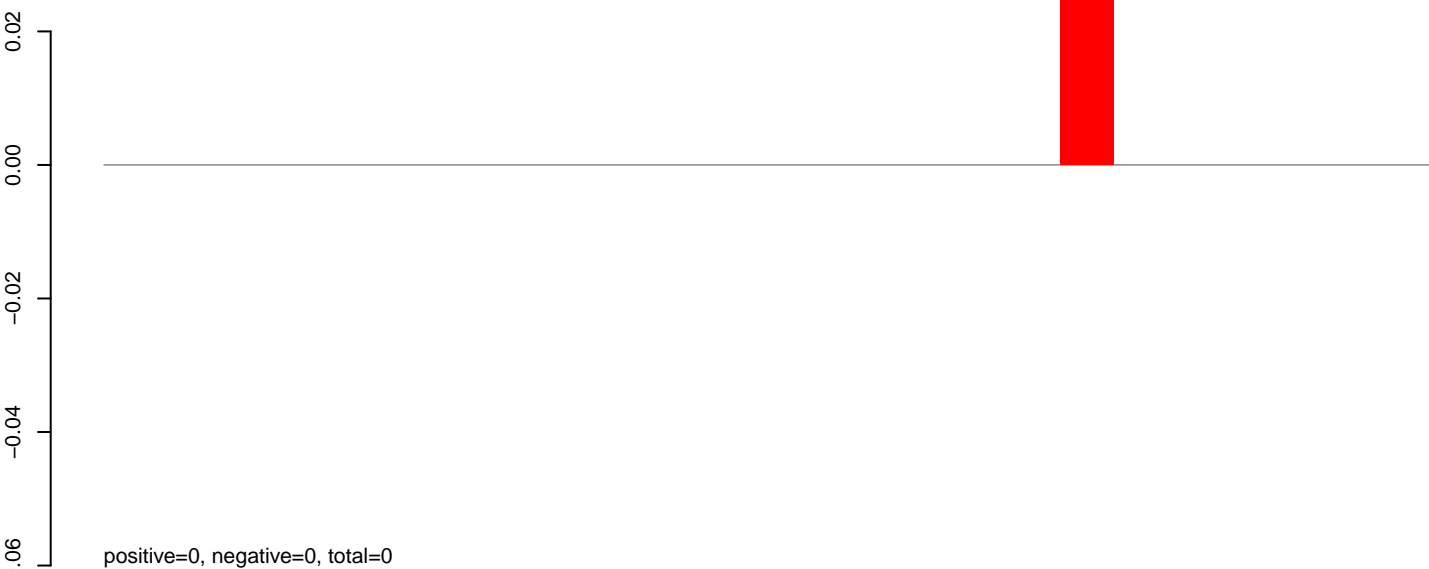
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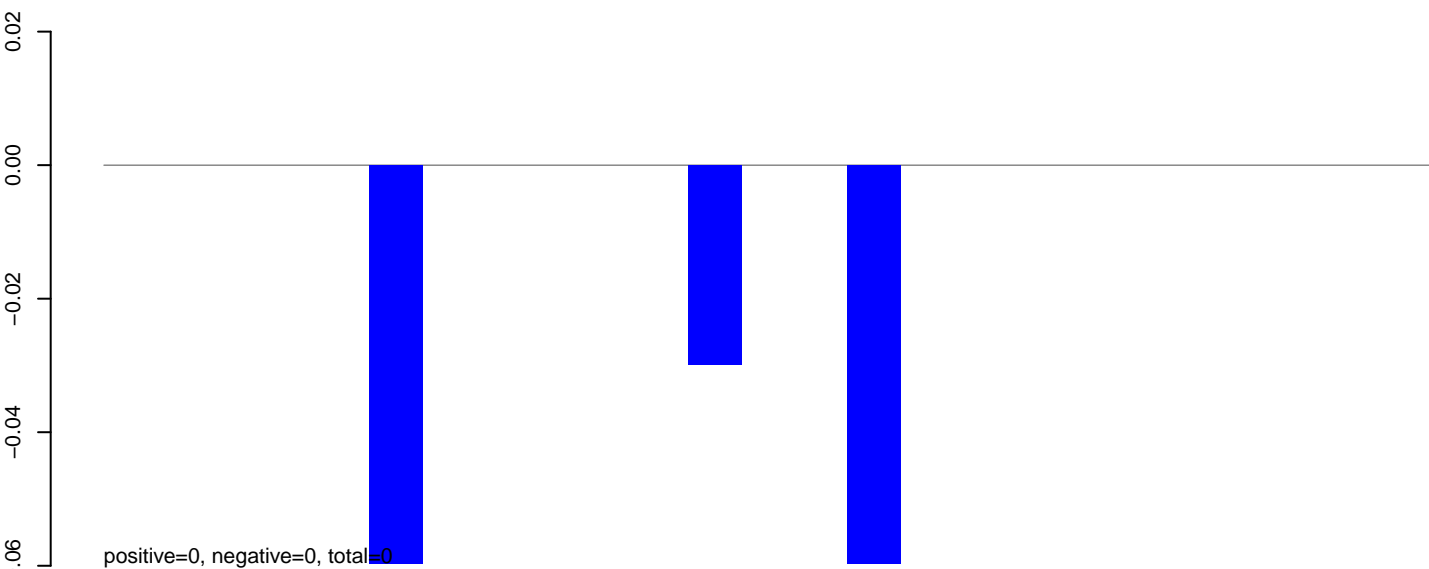
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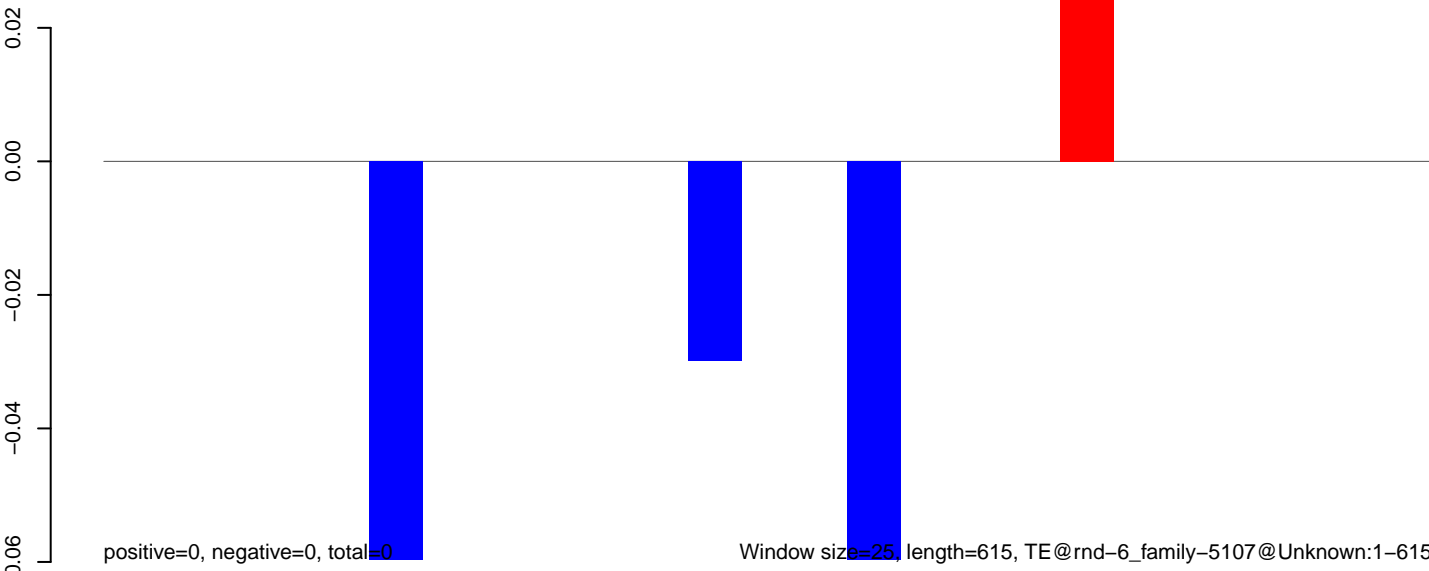
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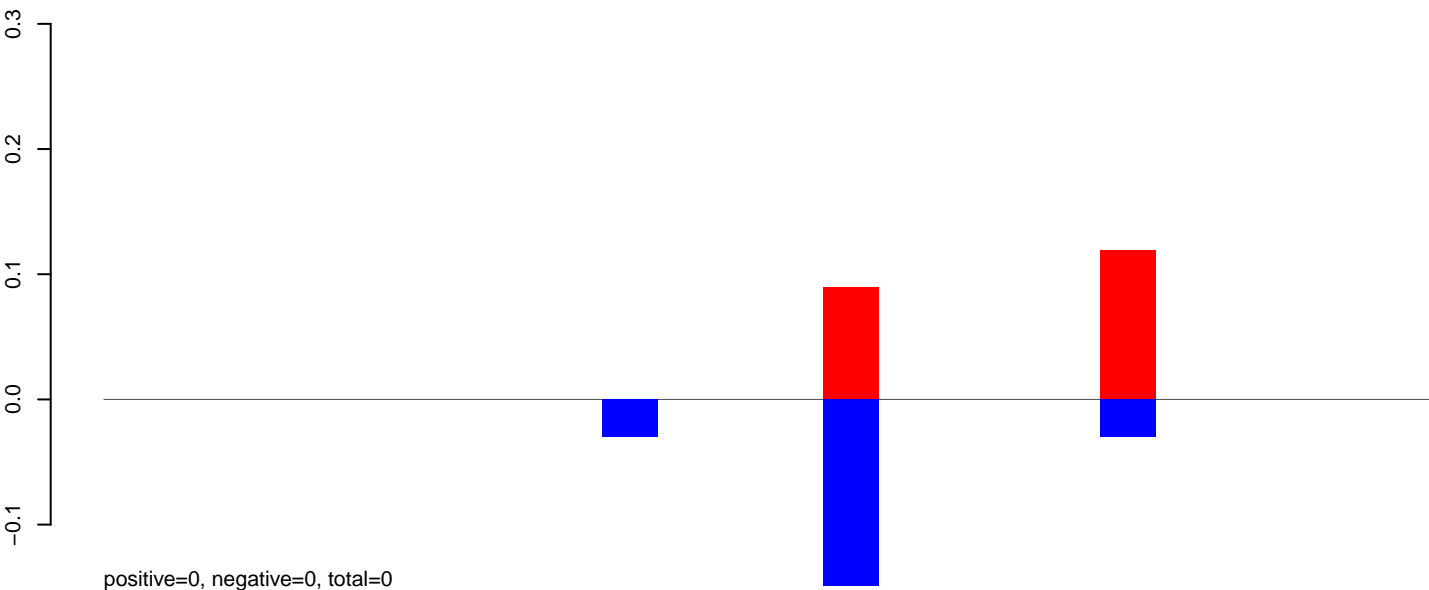
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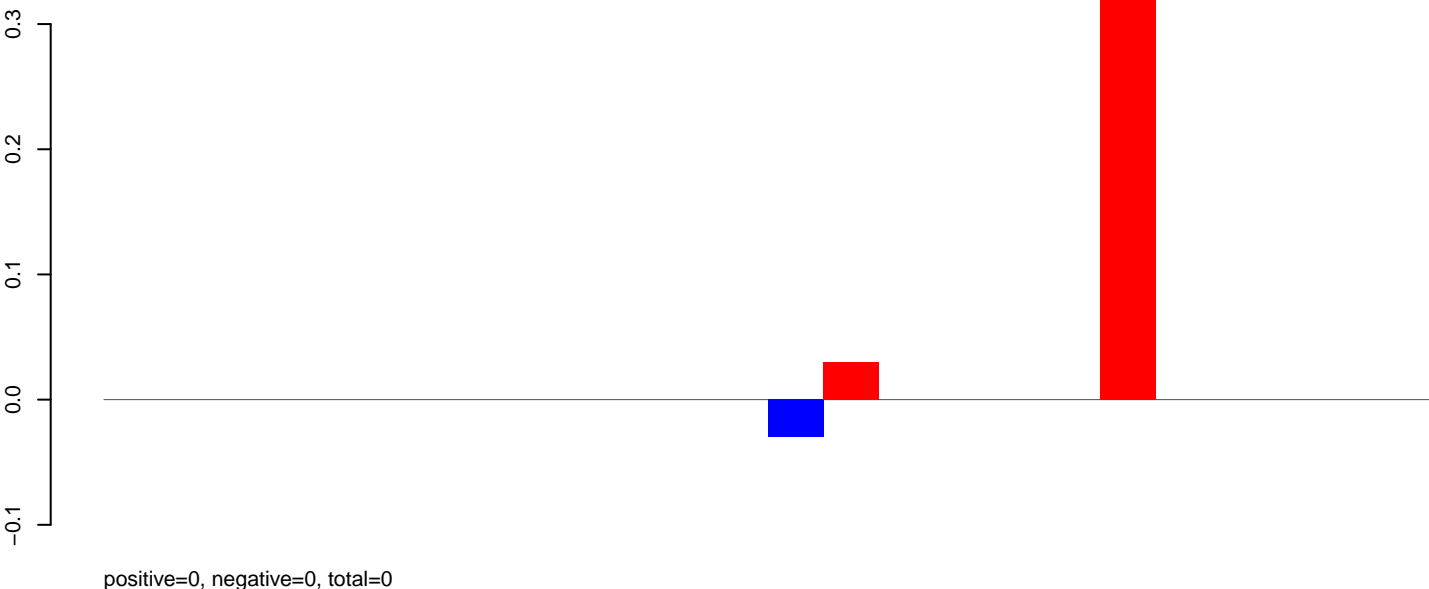
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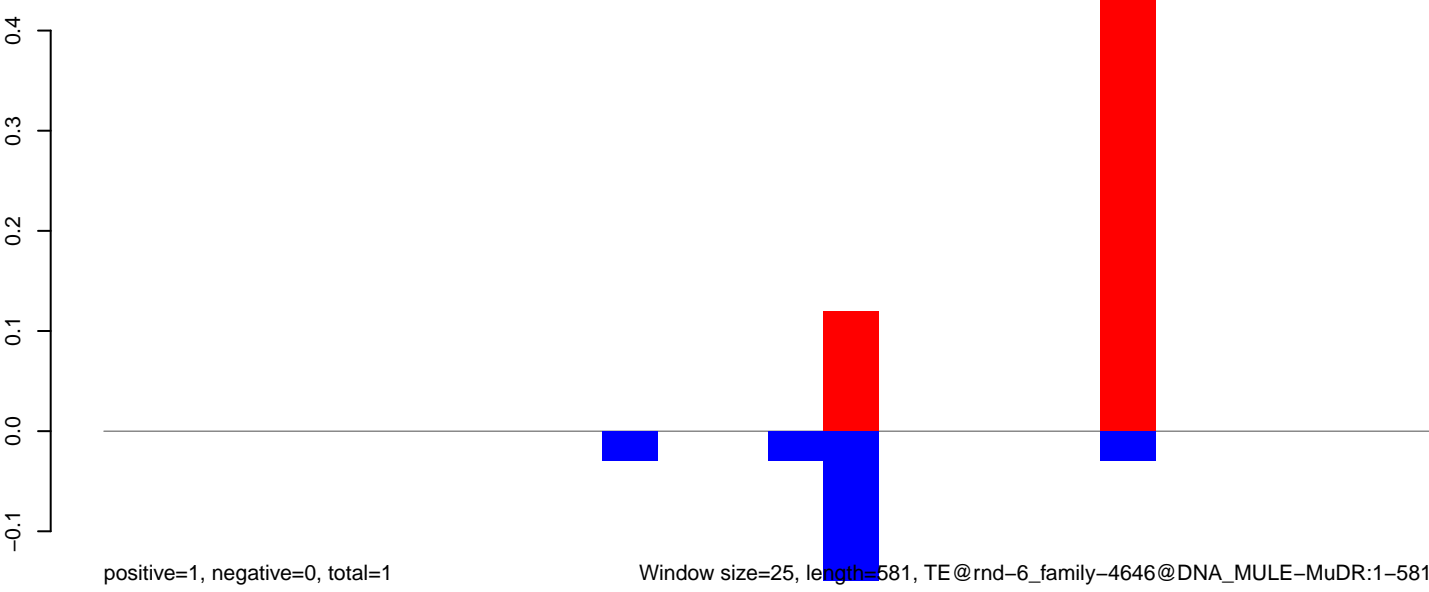
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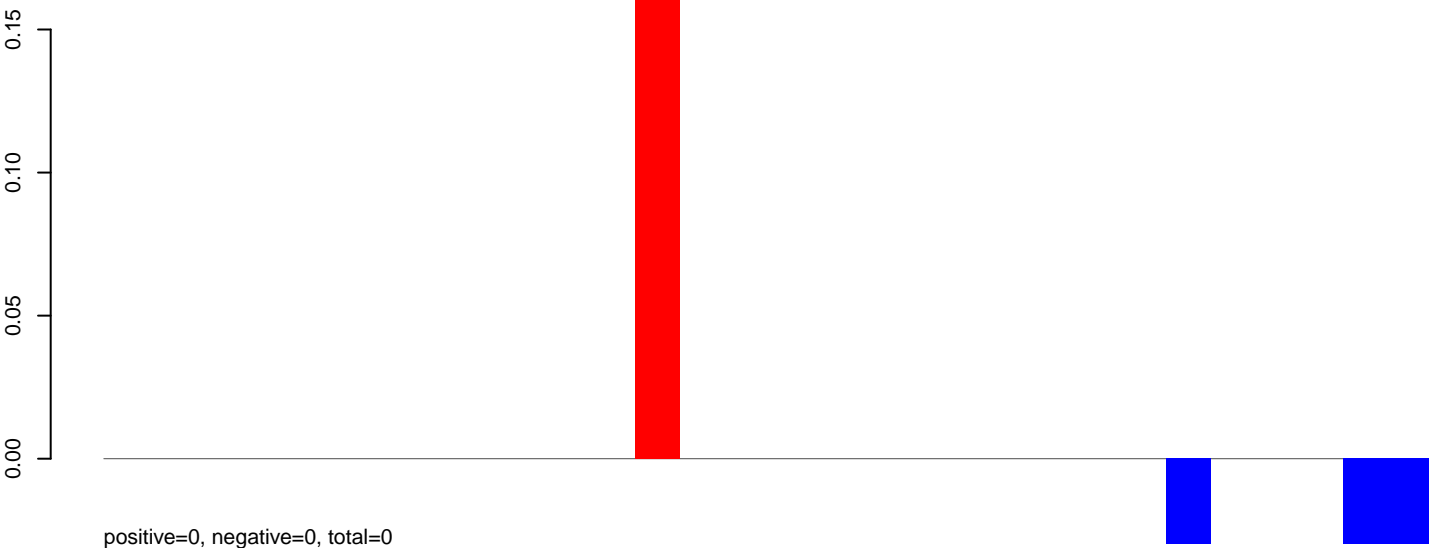
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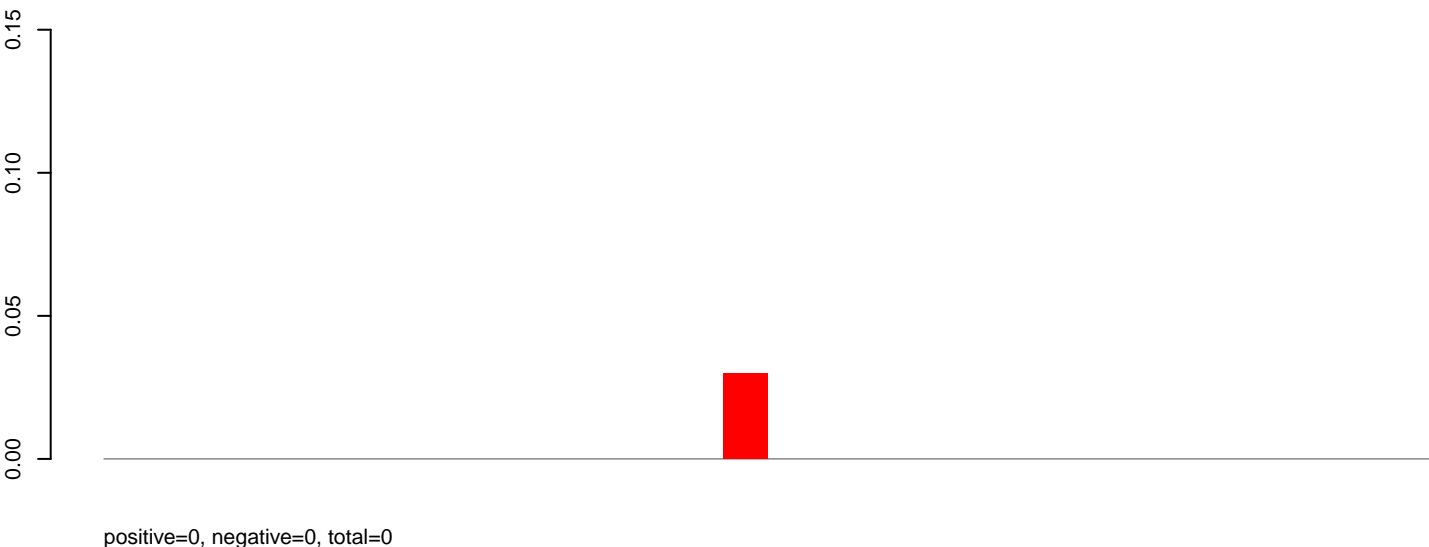
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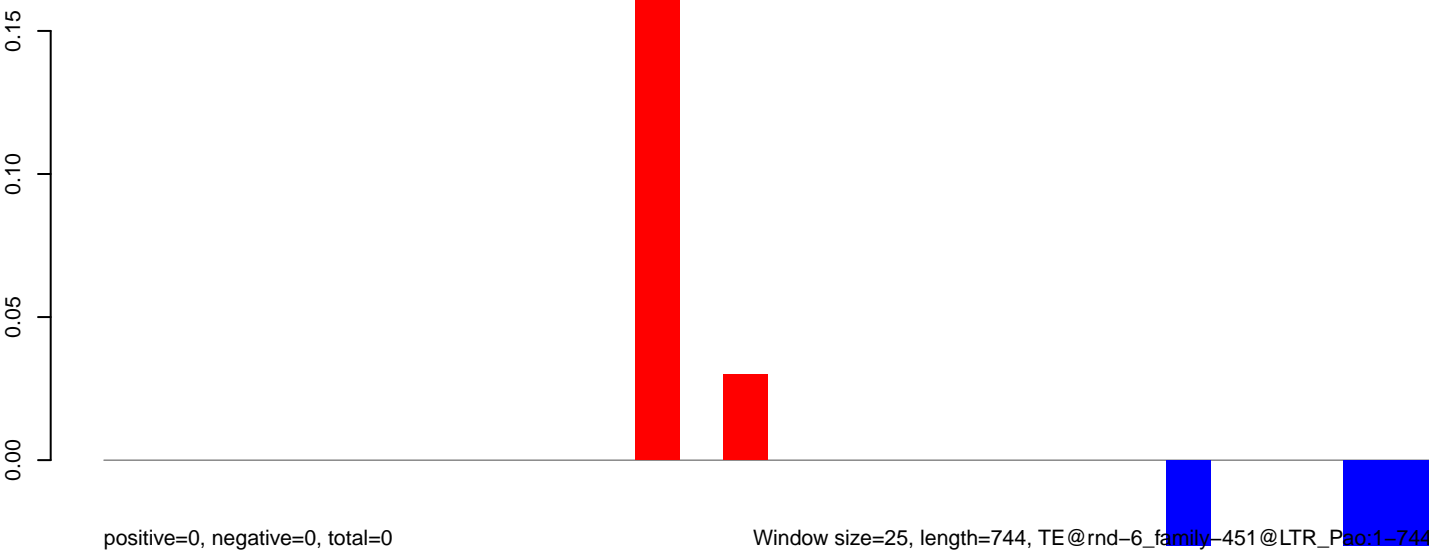
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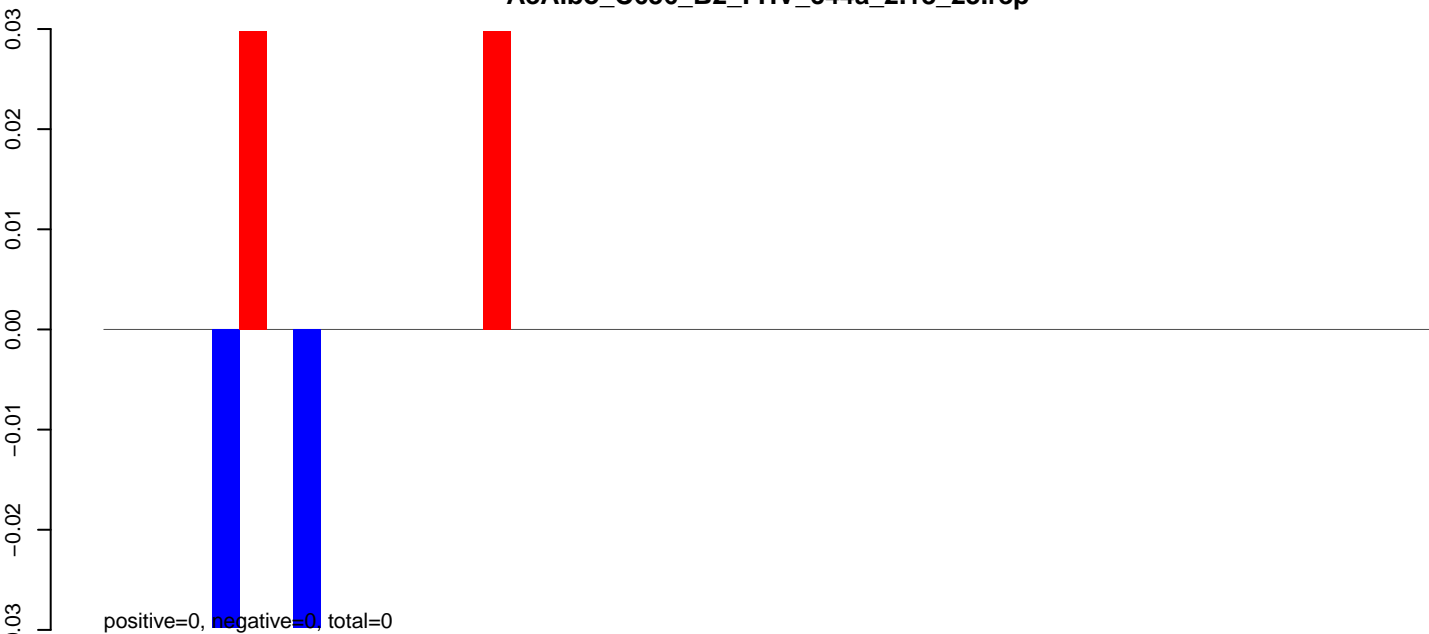


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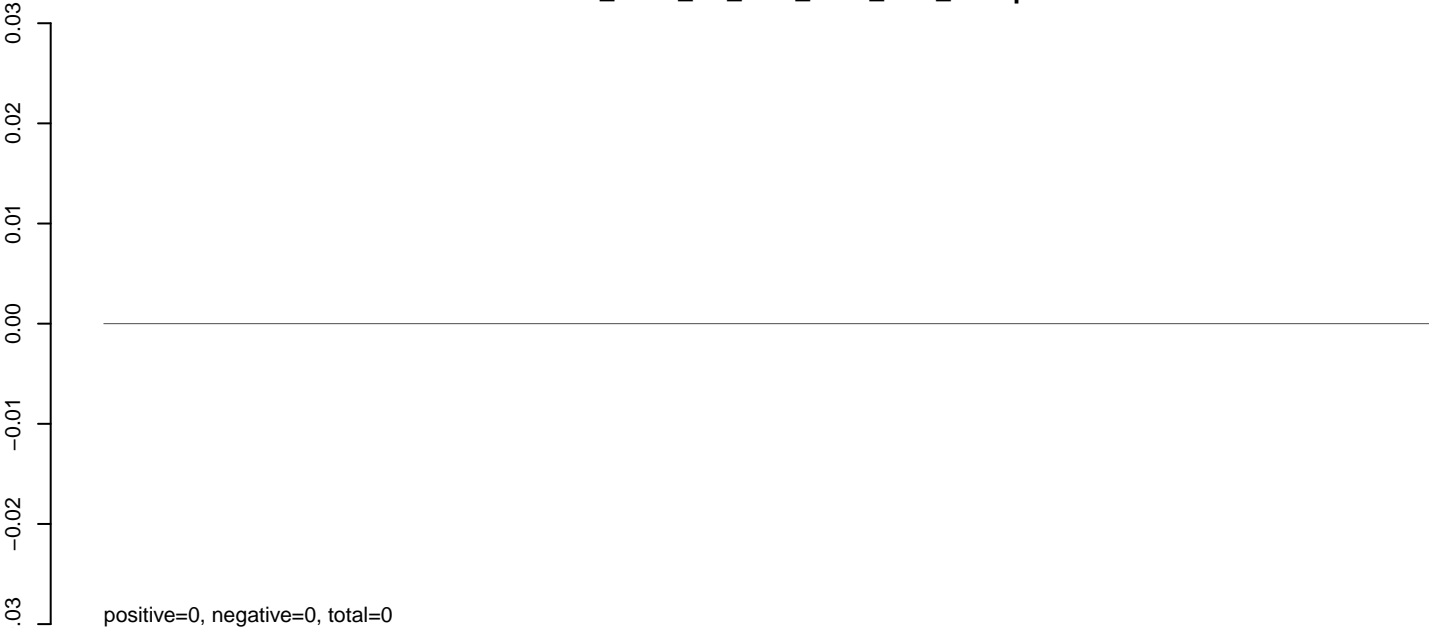


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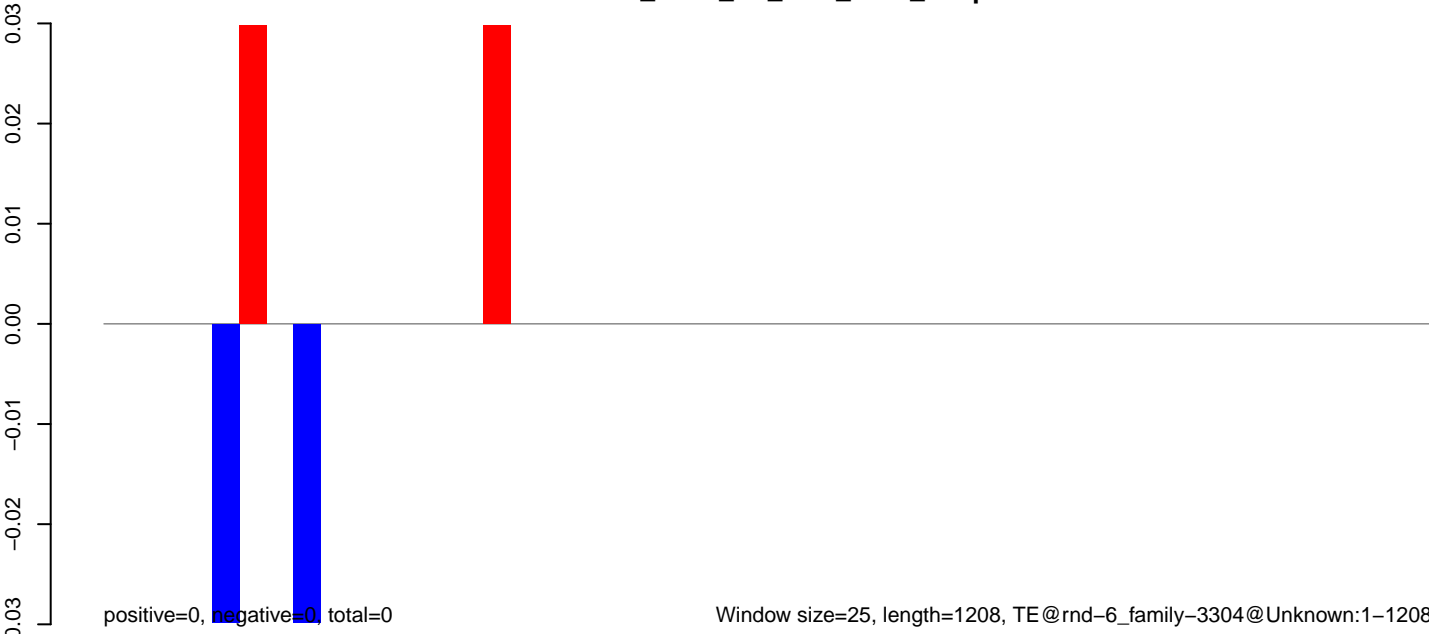
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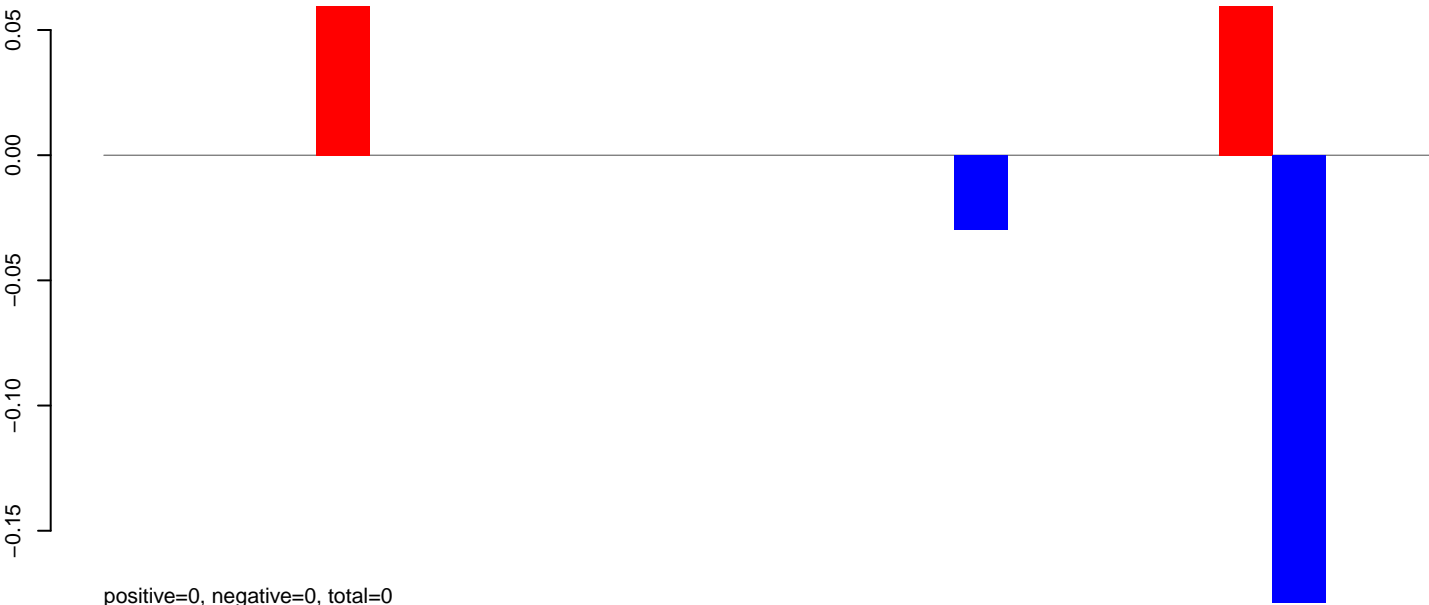
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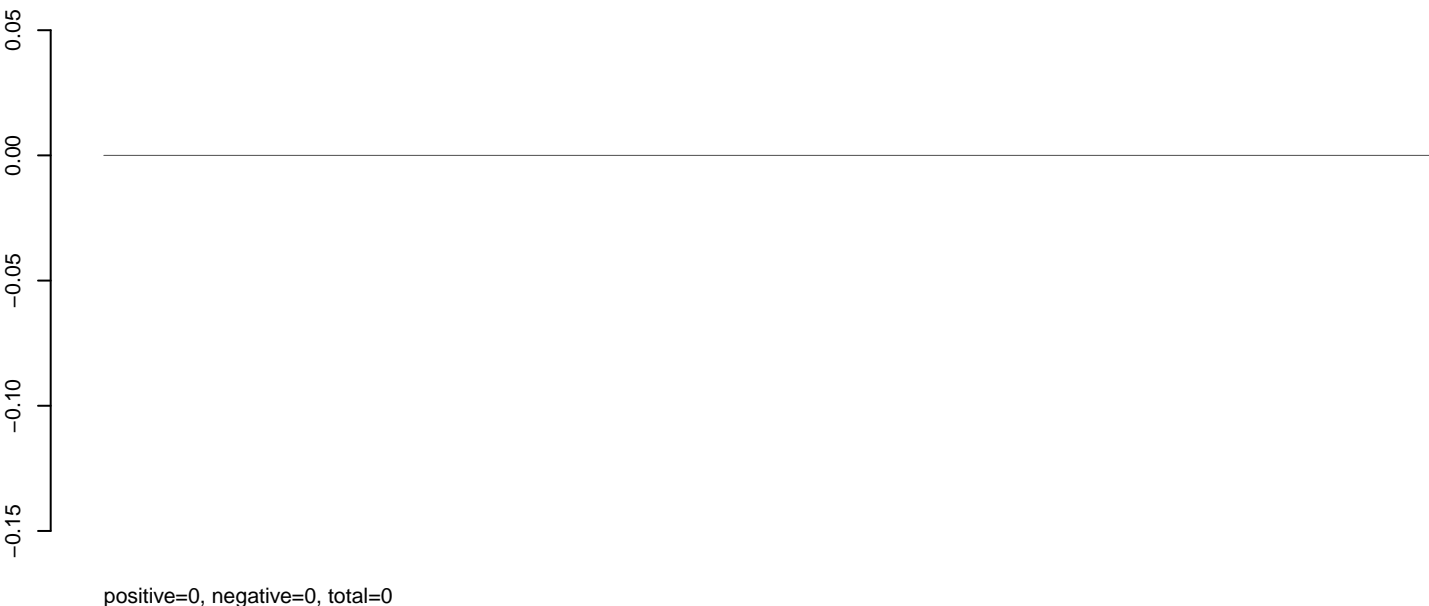
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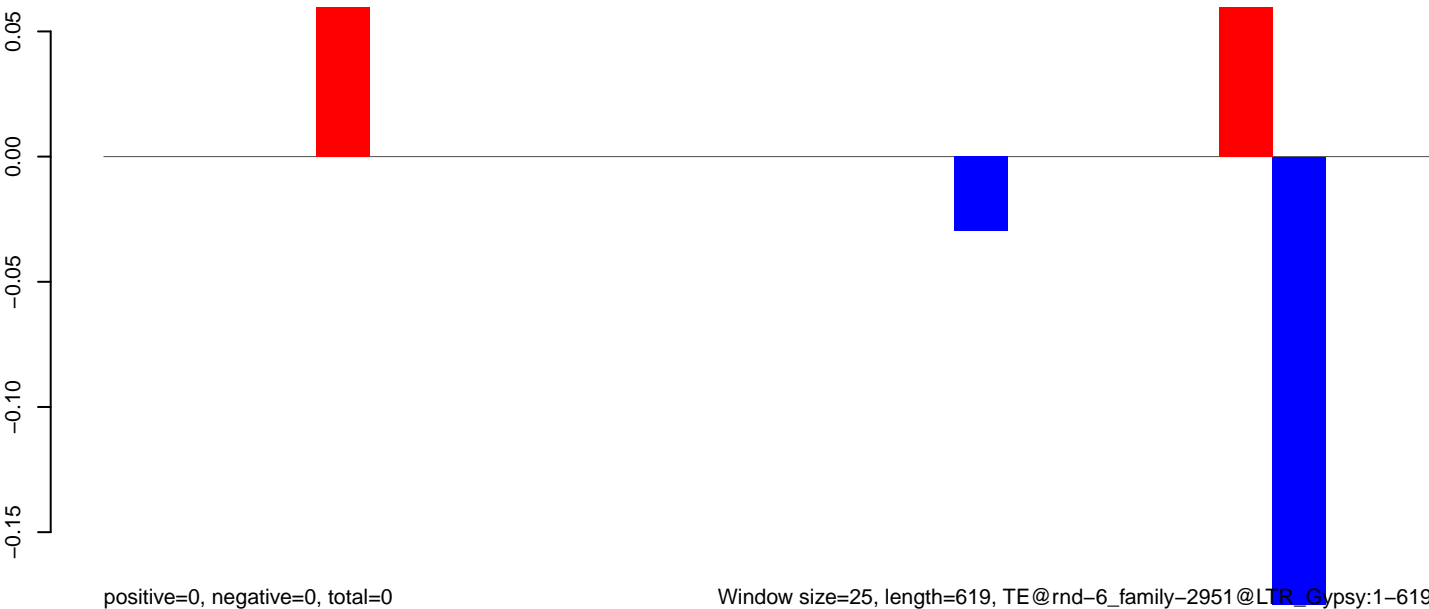
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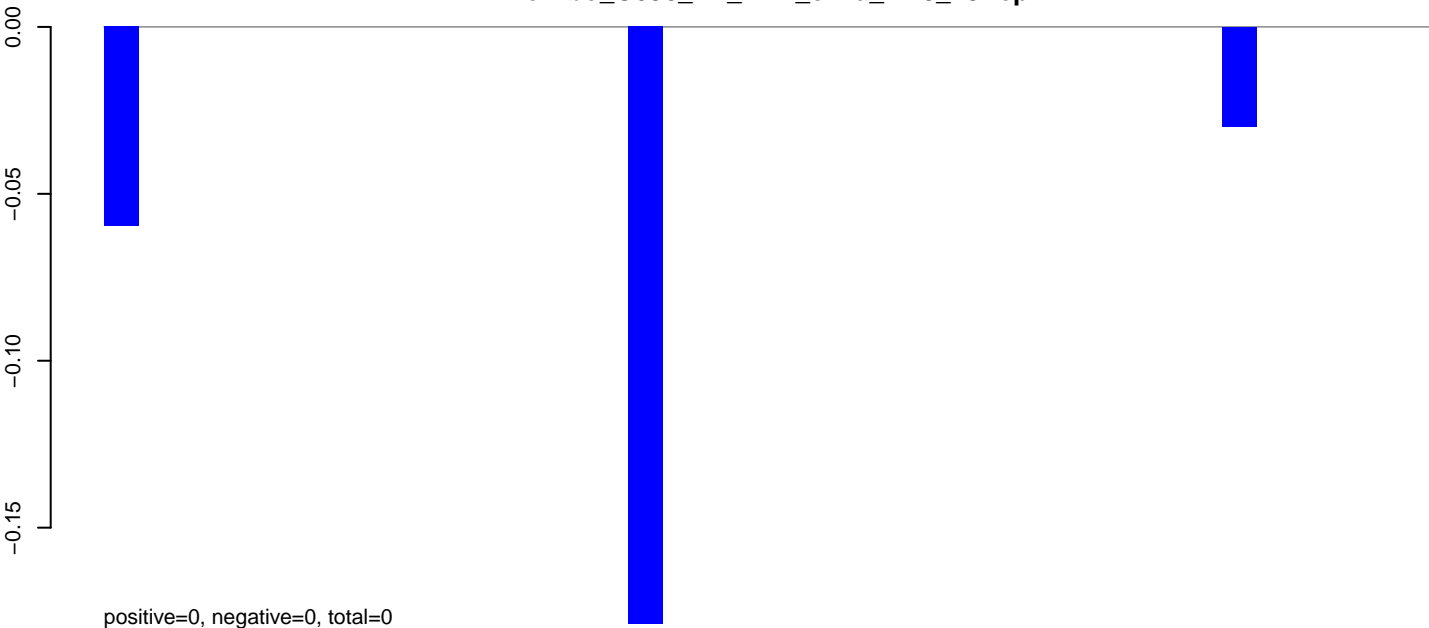
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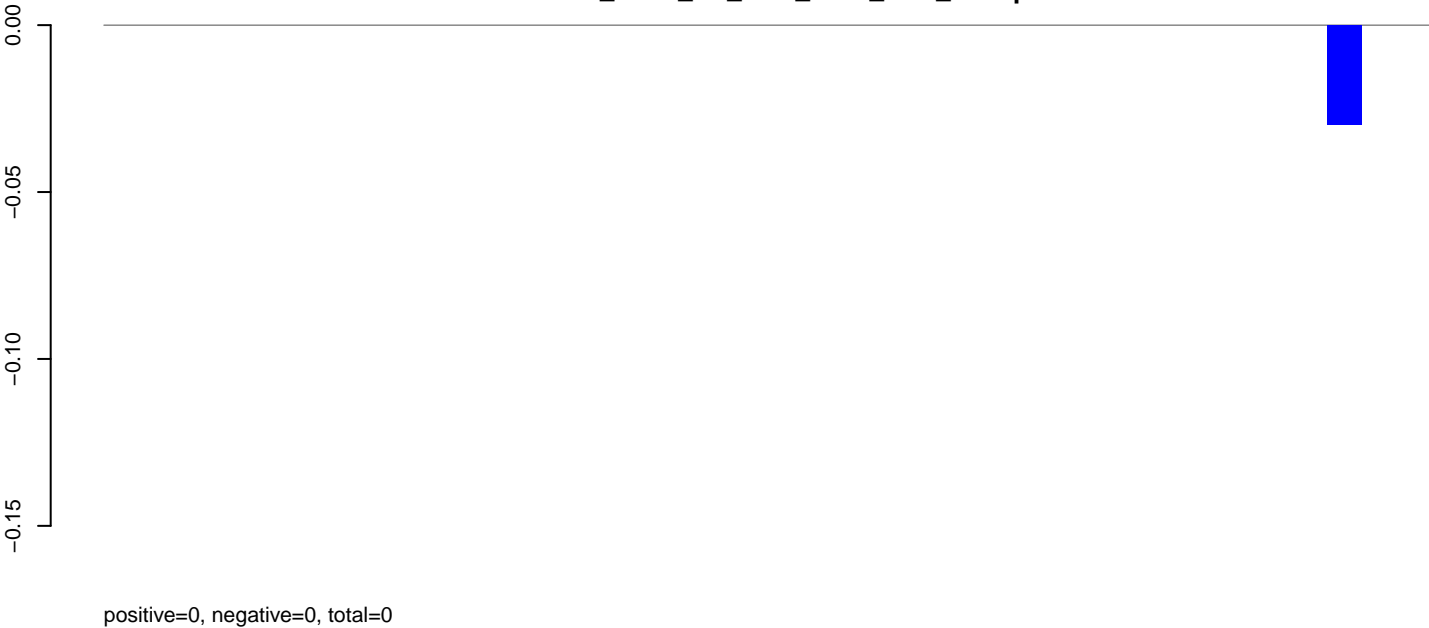
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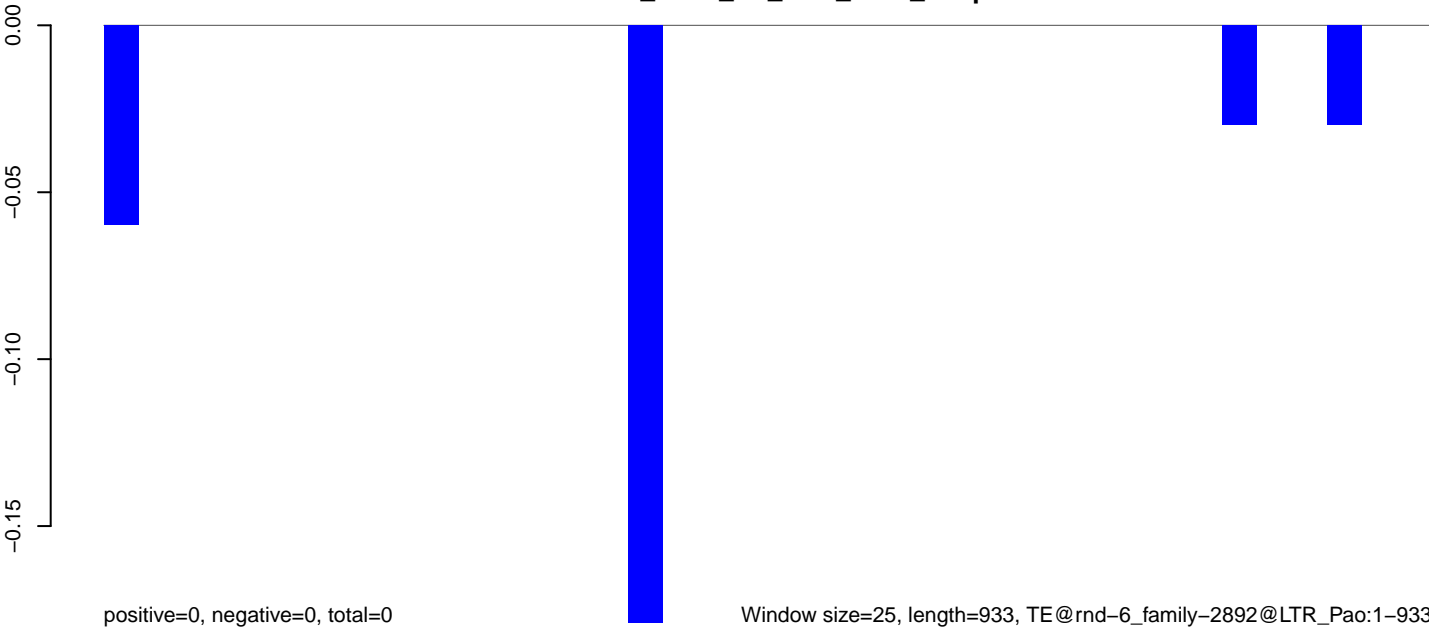
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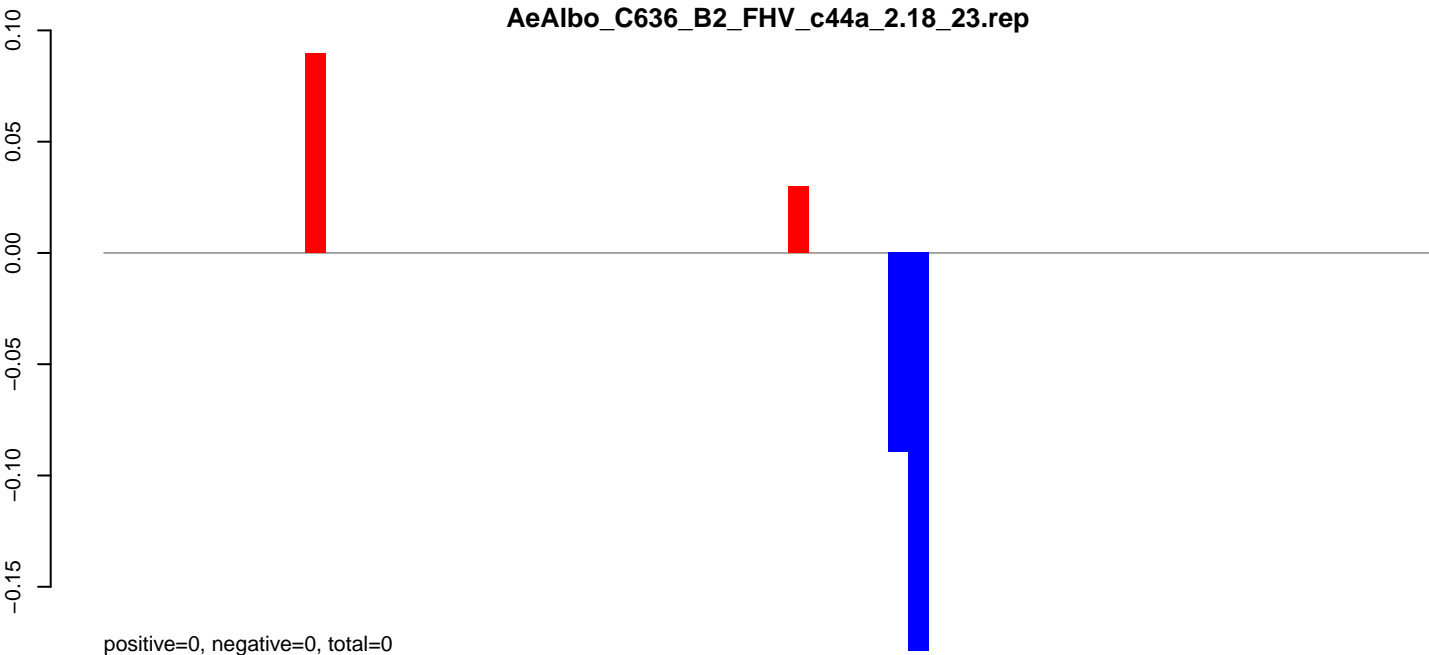


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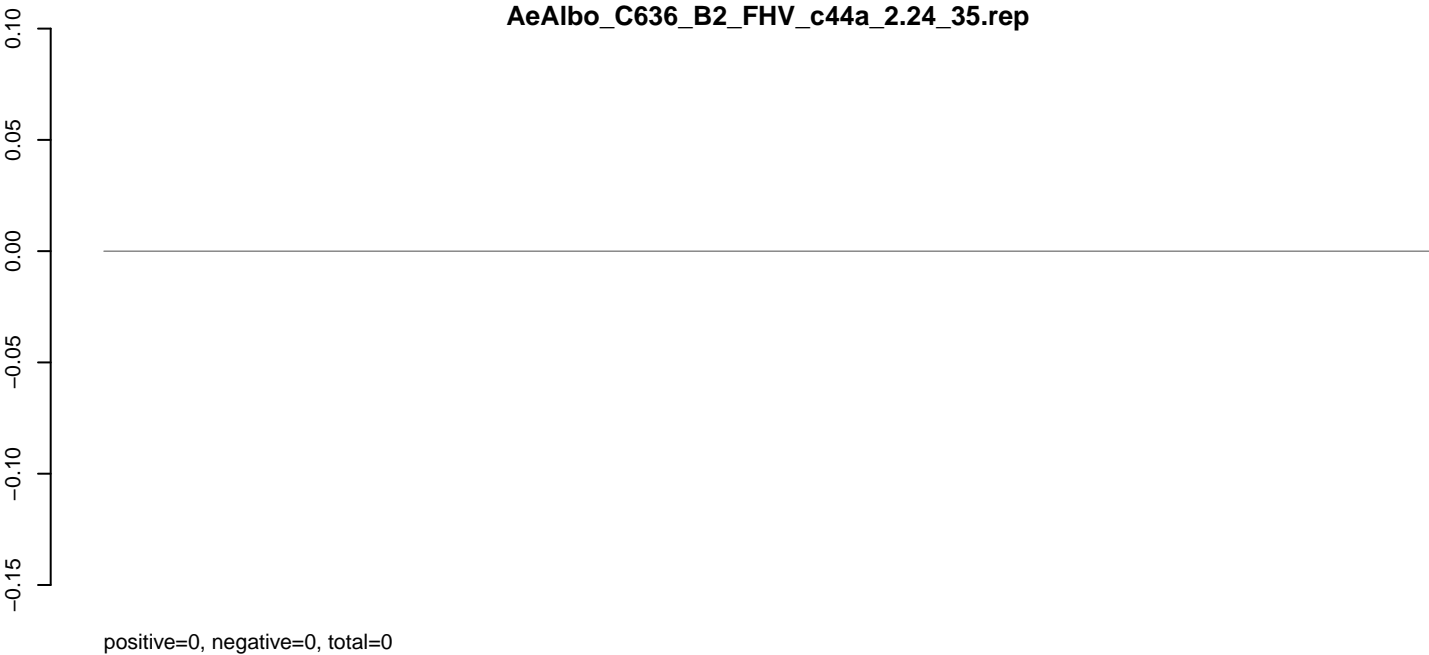




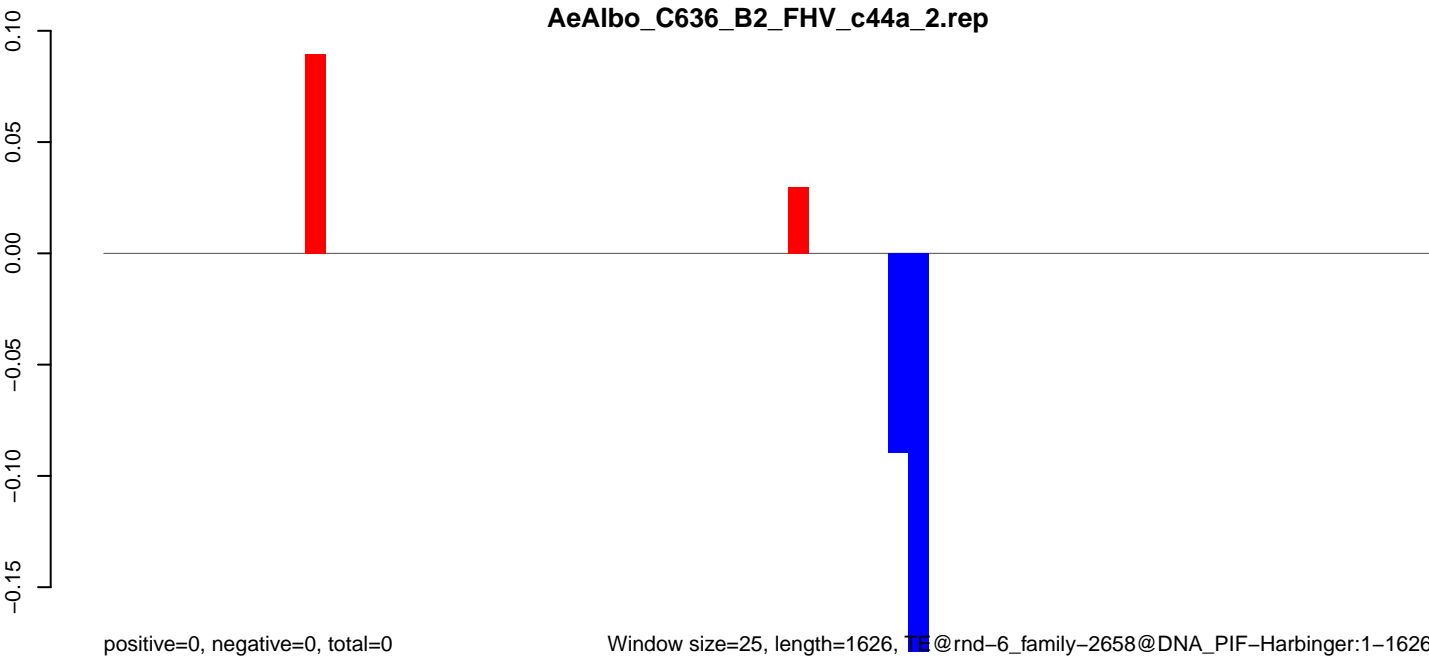
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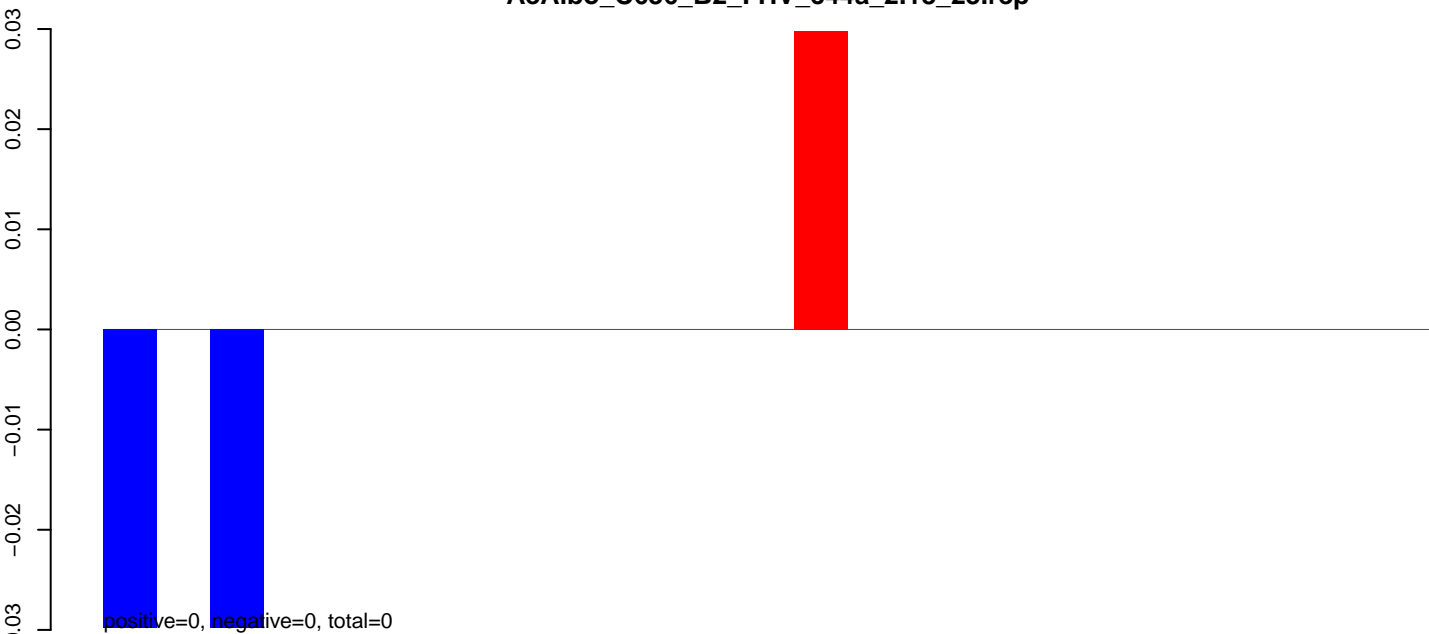


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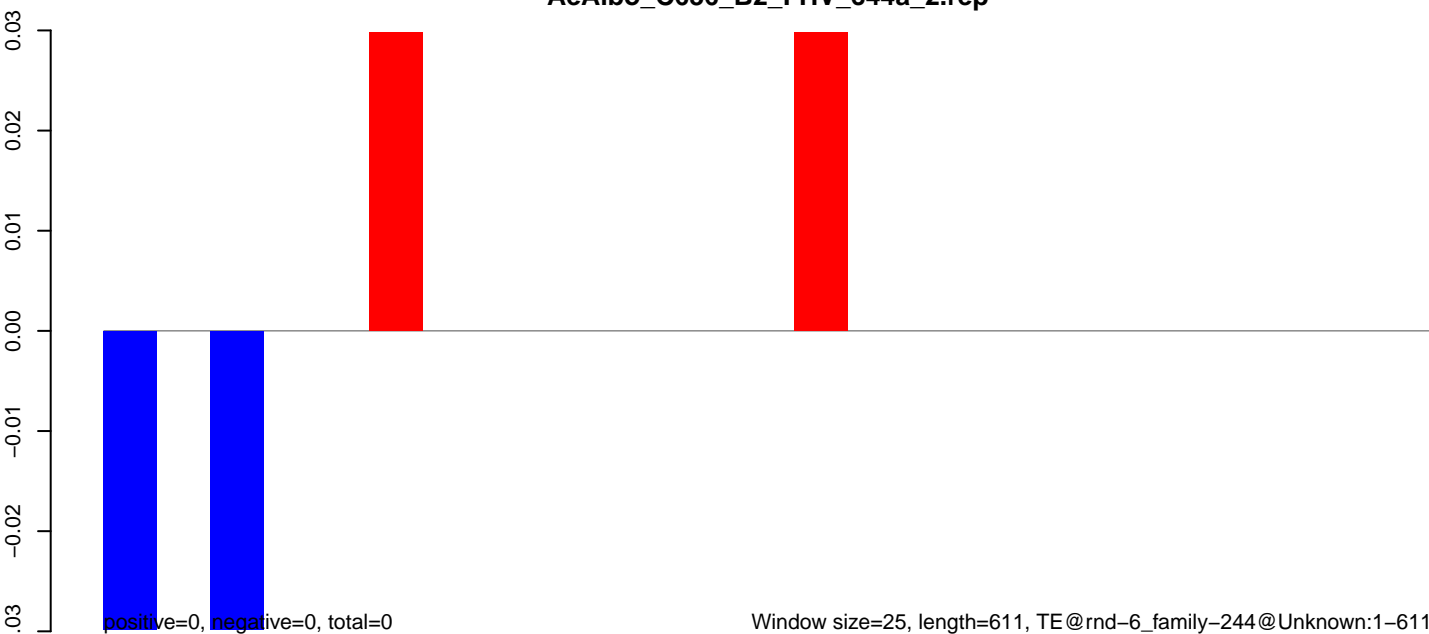
**AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep**



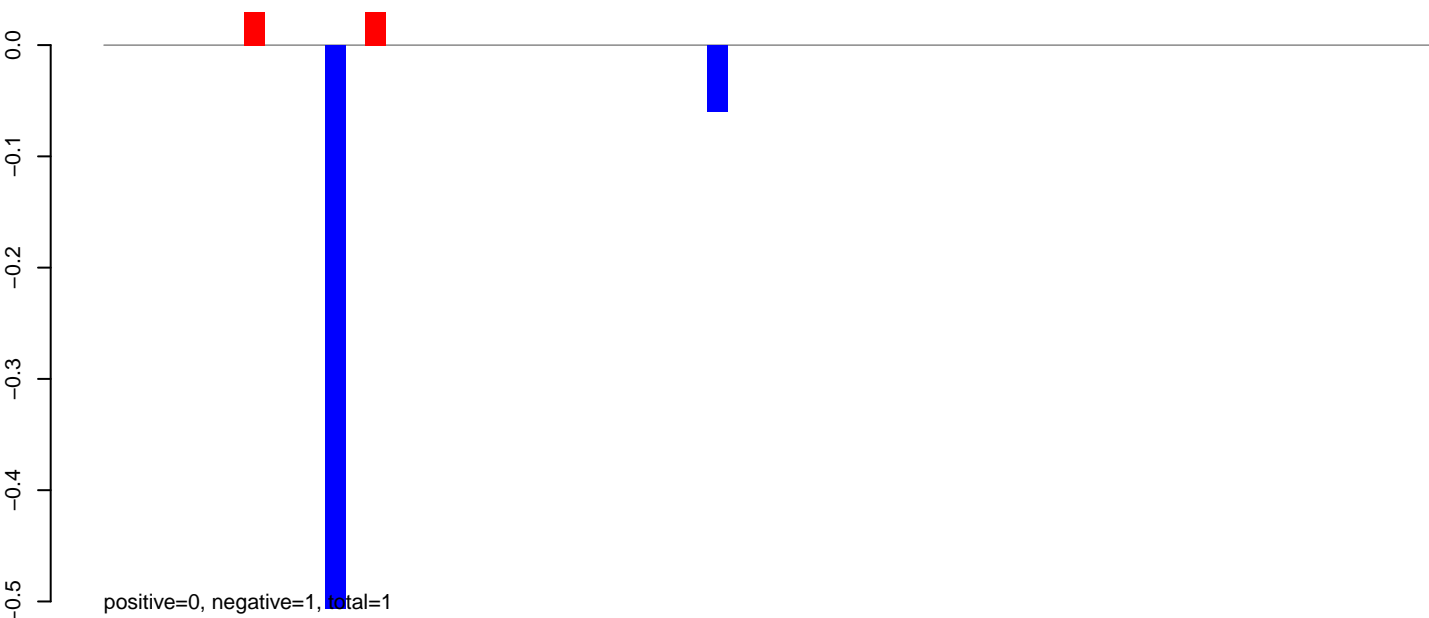
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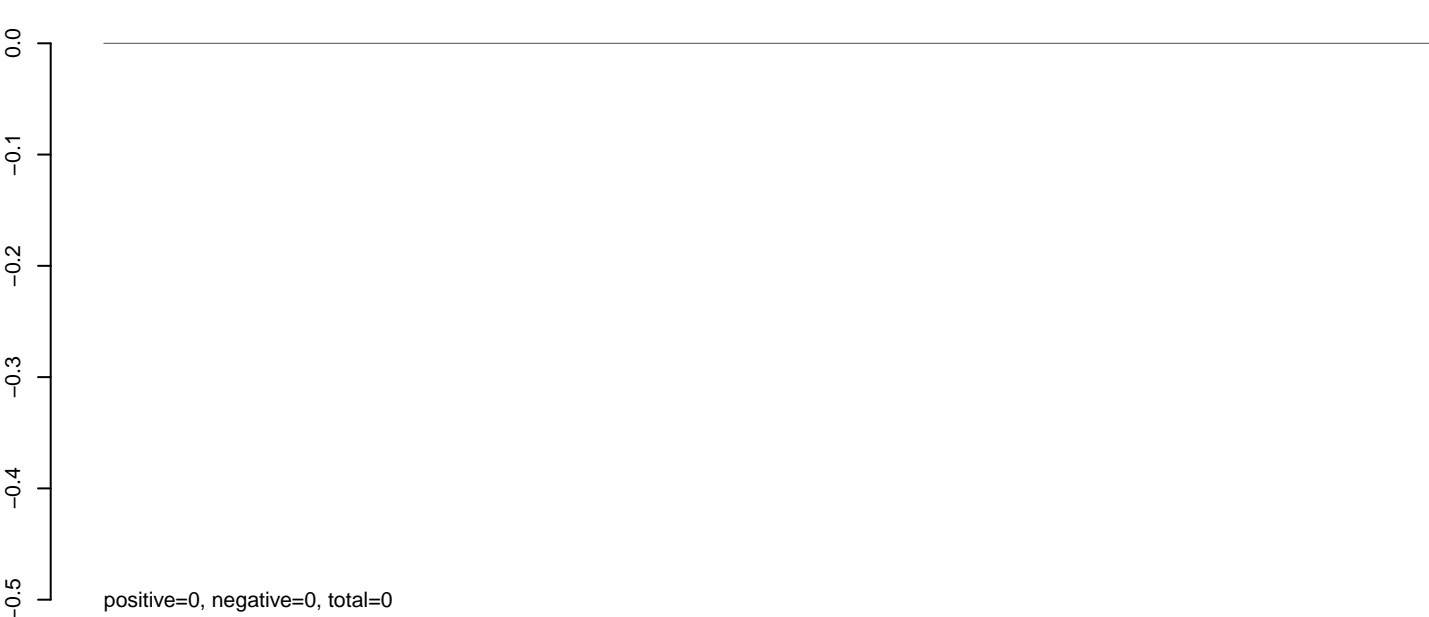
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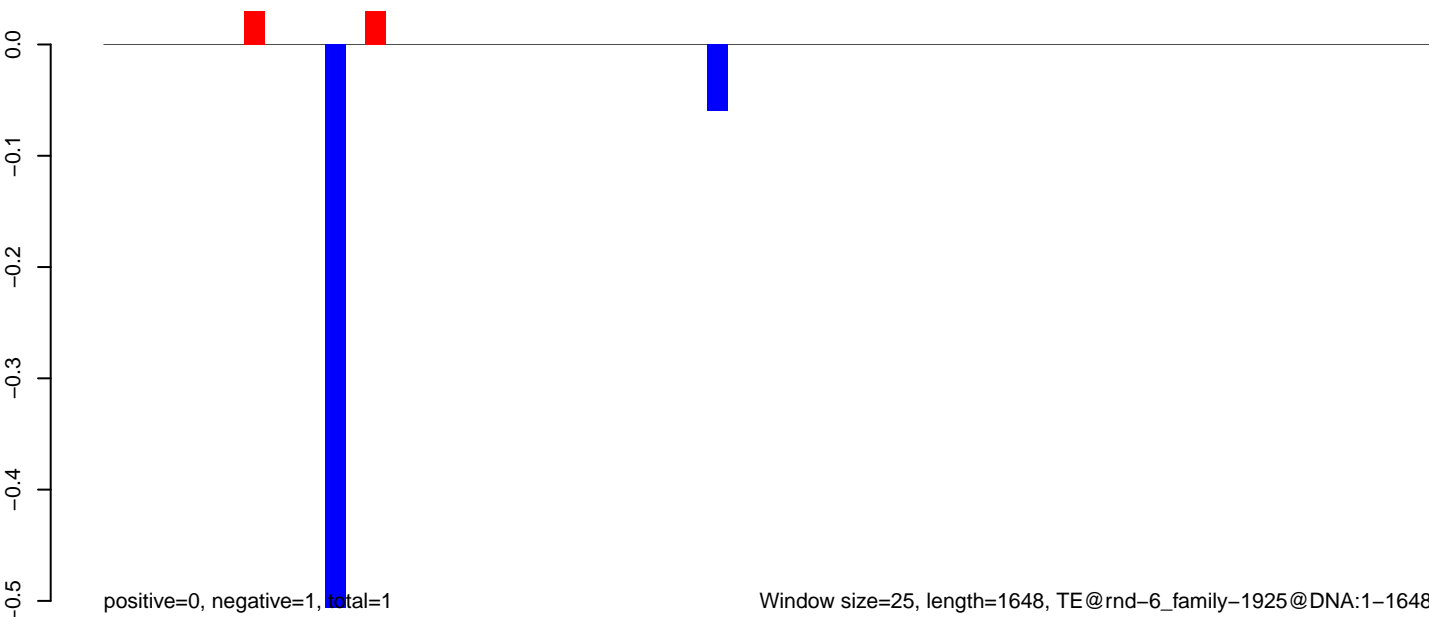
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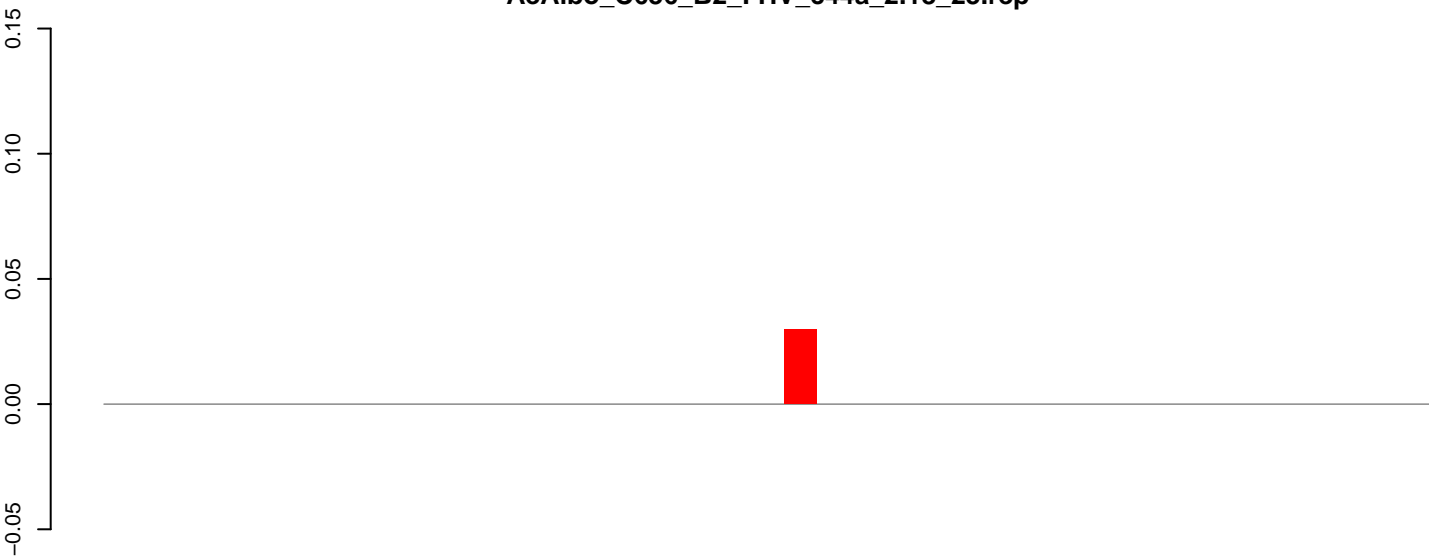
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AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep

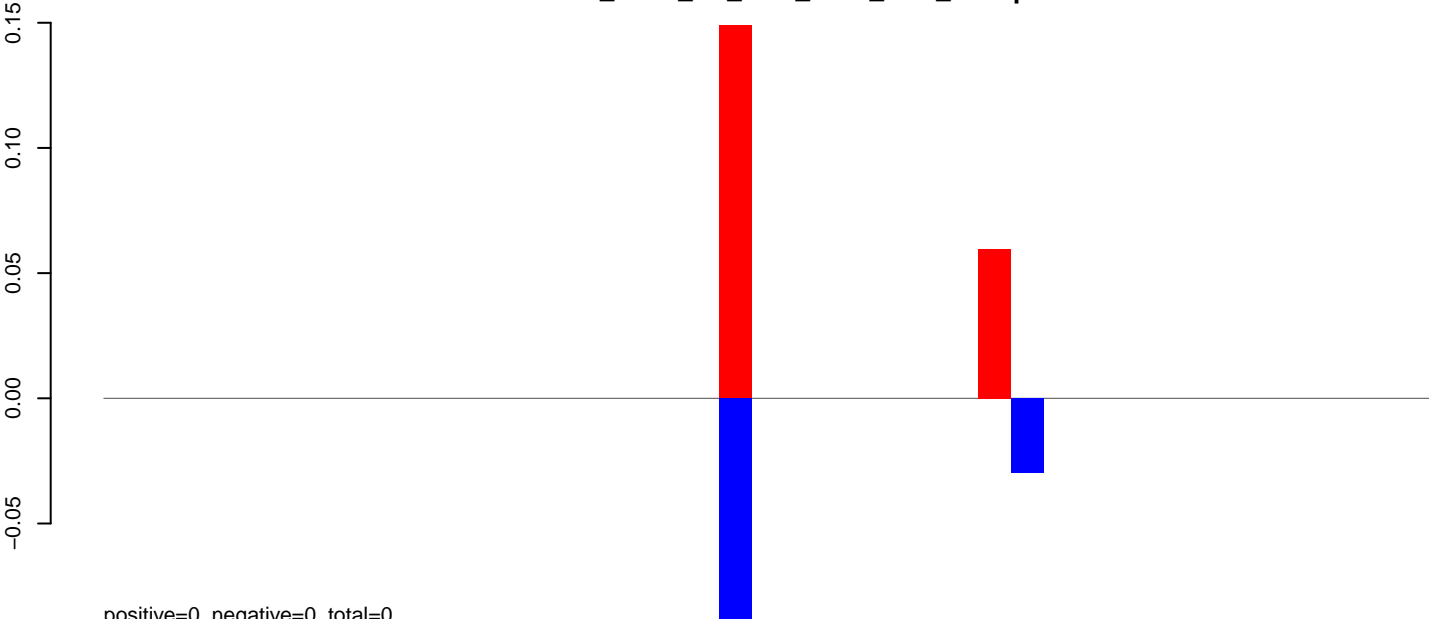


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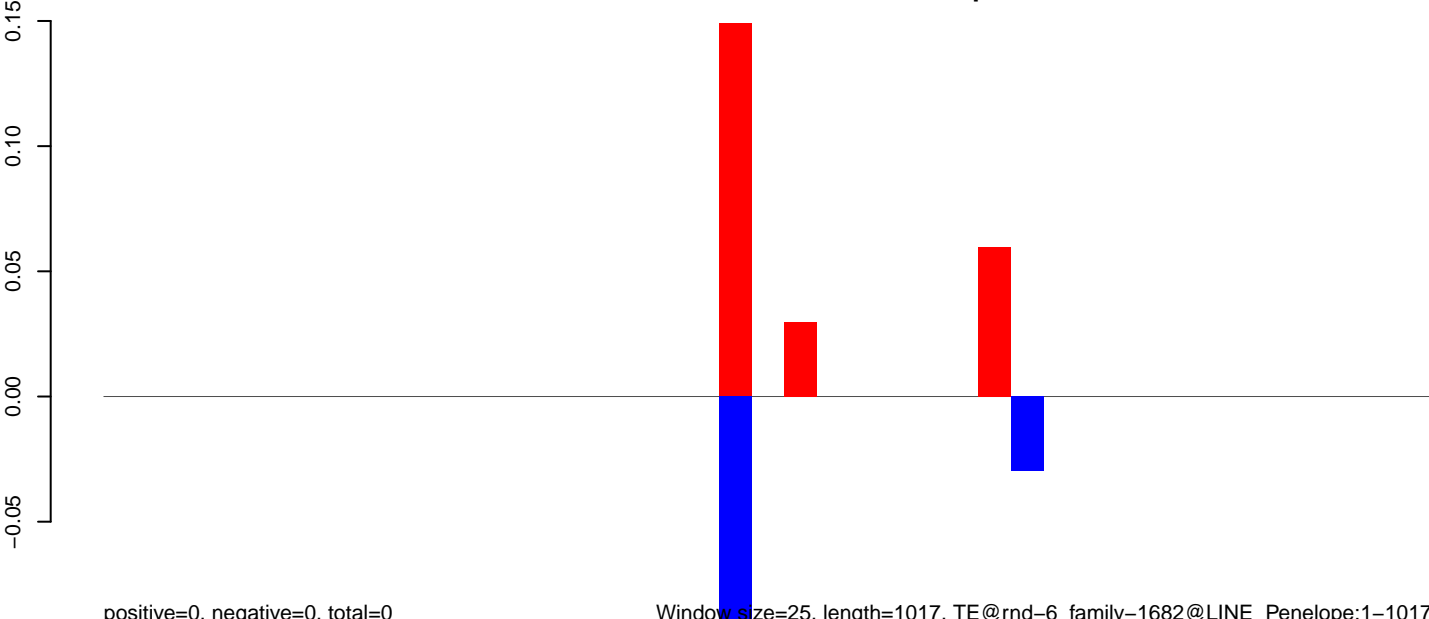
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AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



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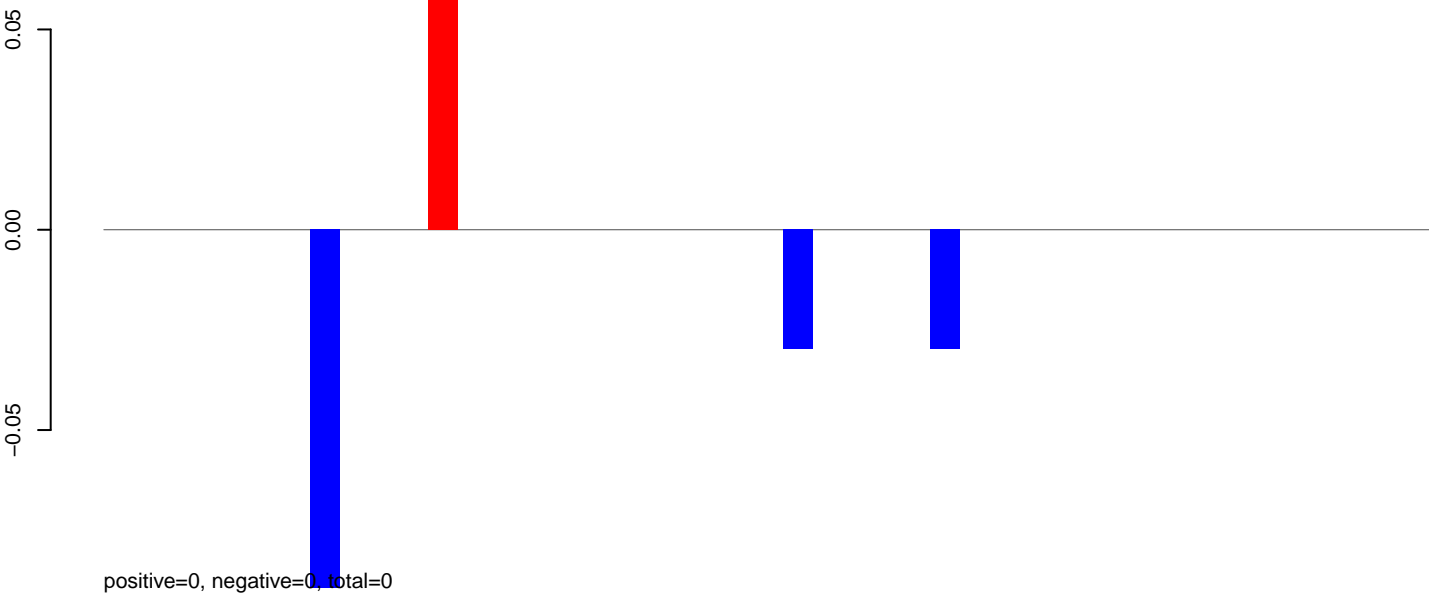


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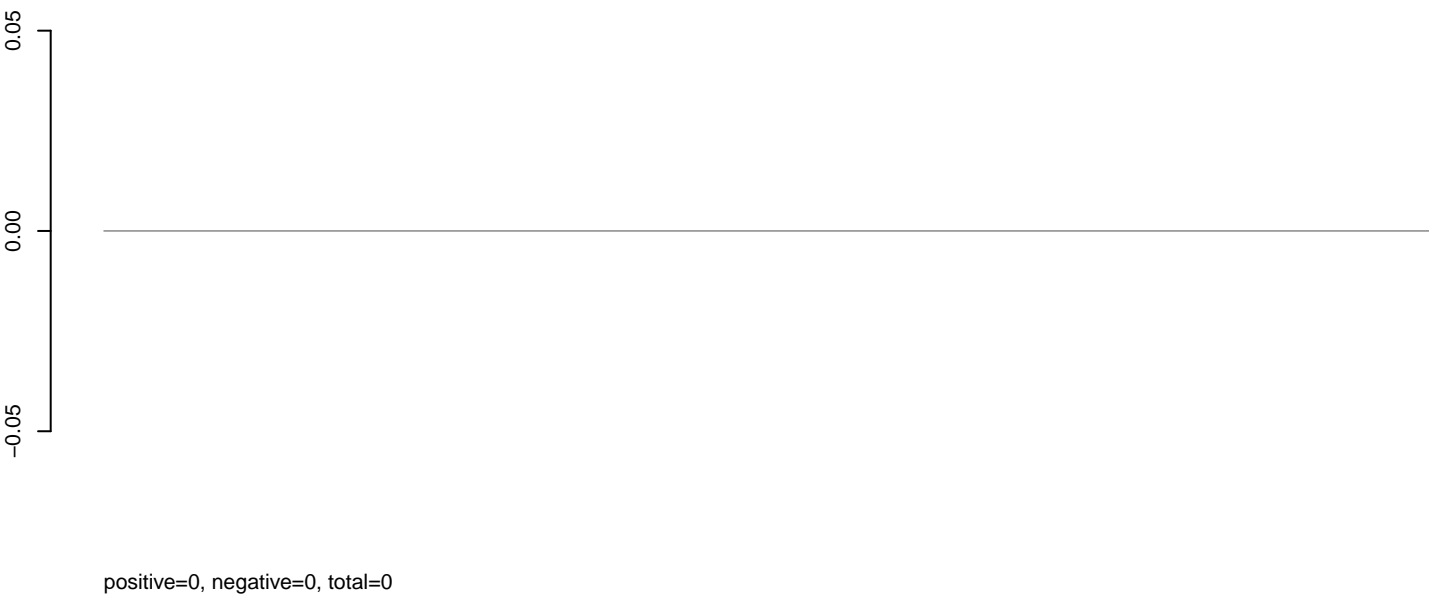
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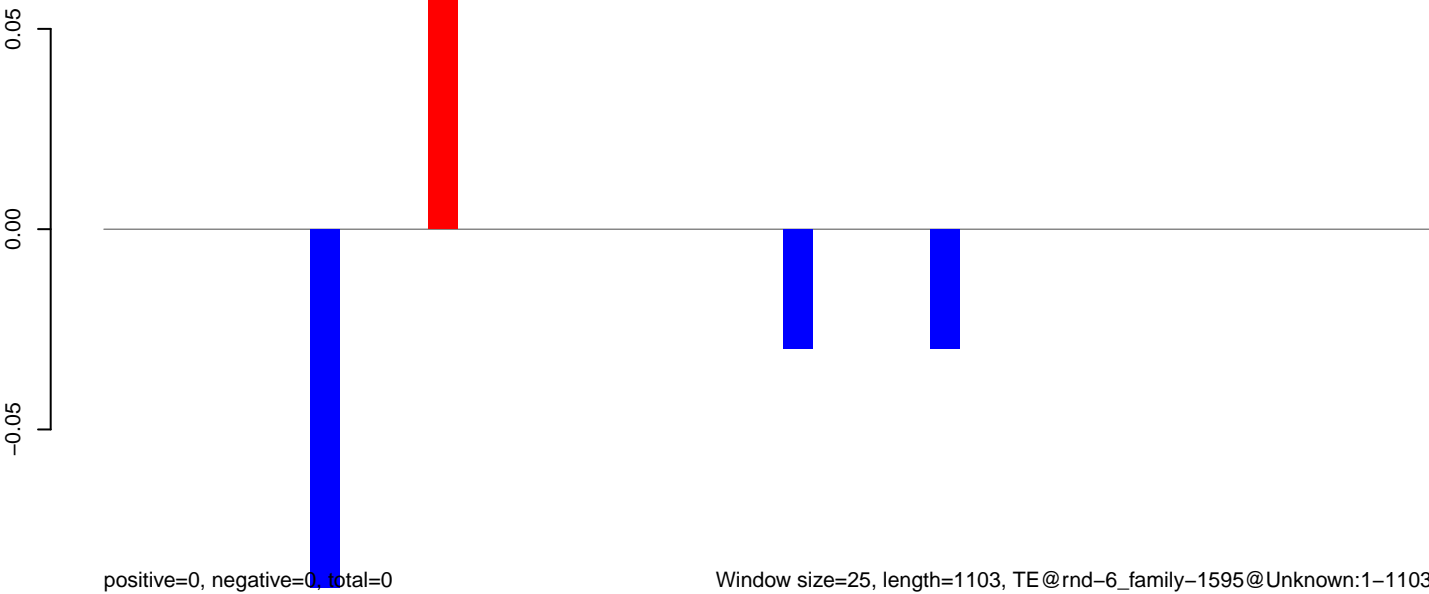
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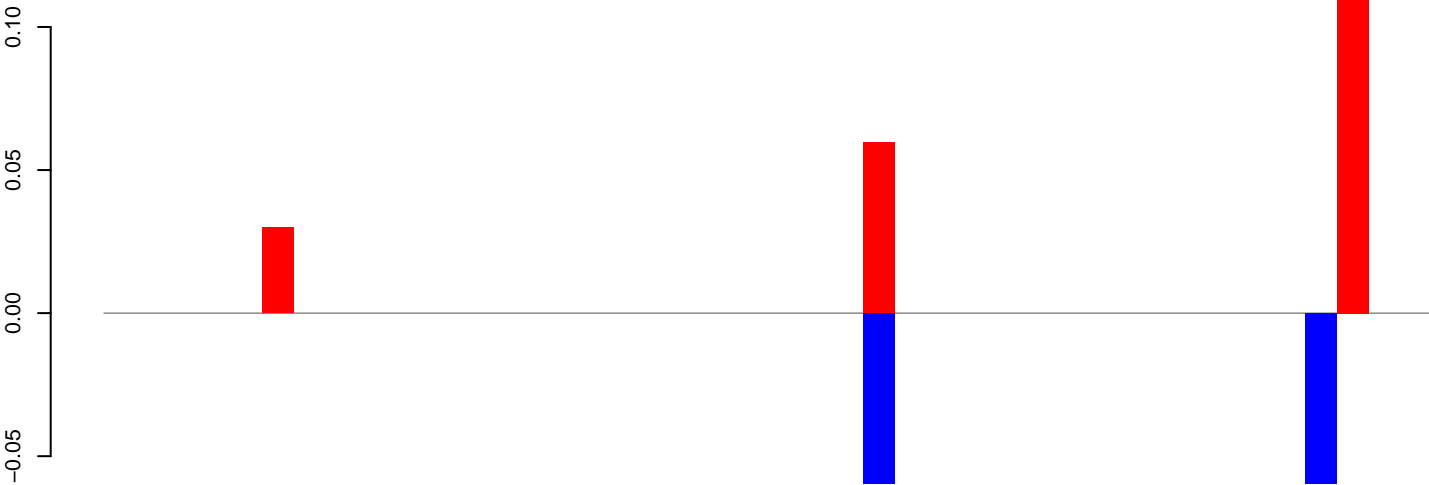
**AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep**



**AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep**

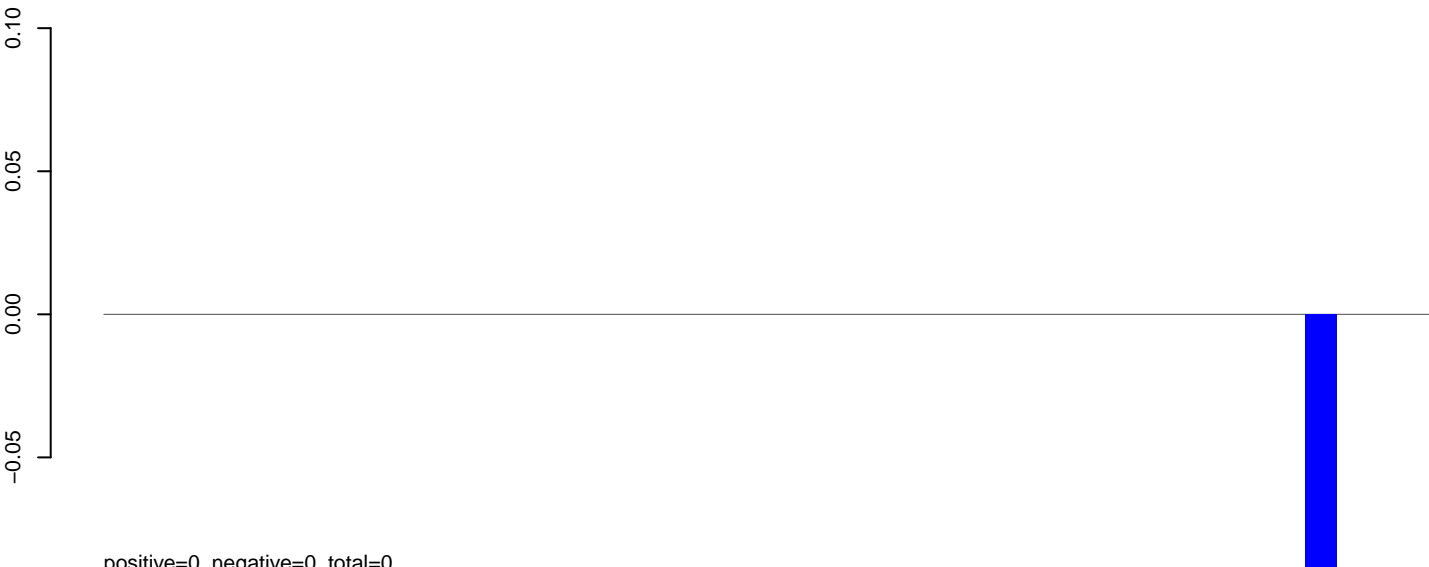


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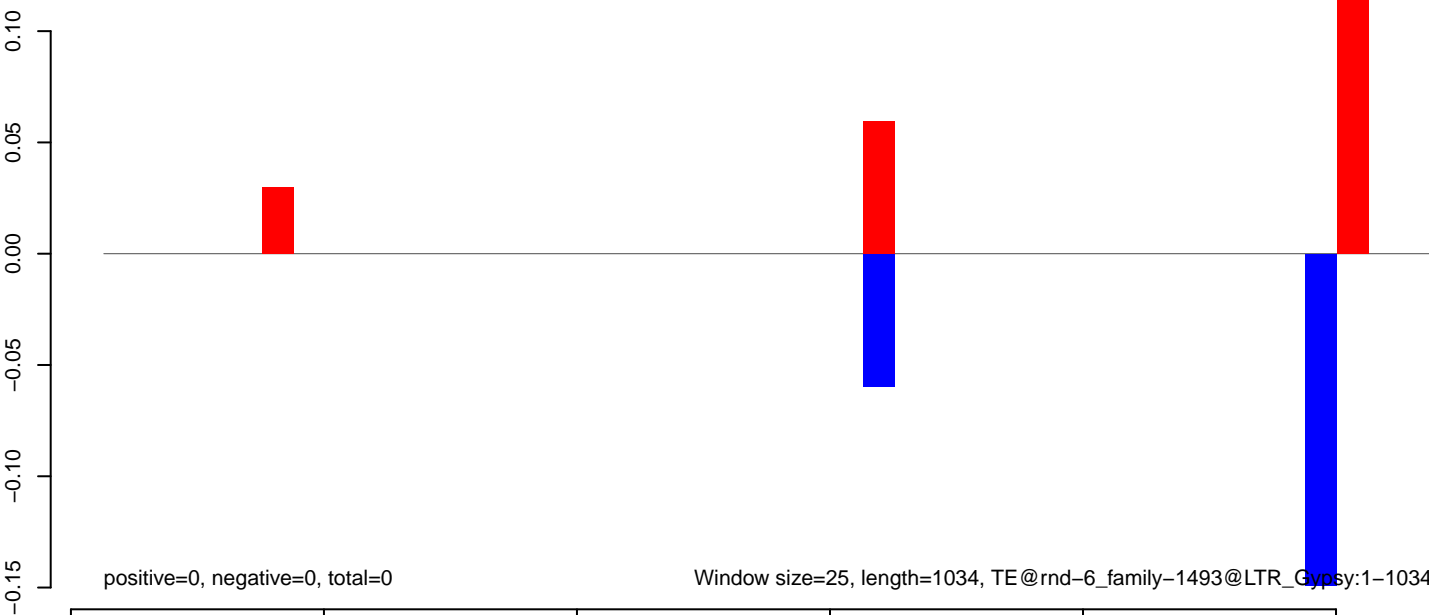
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AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



positive=0, negative=0, total=0

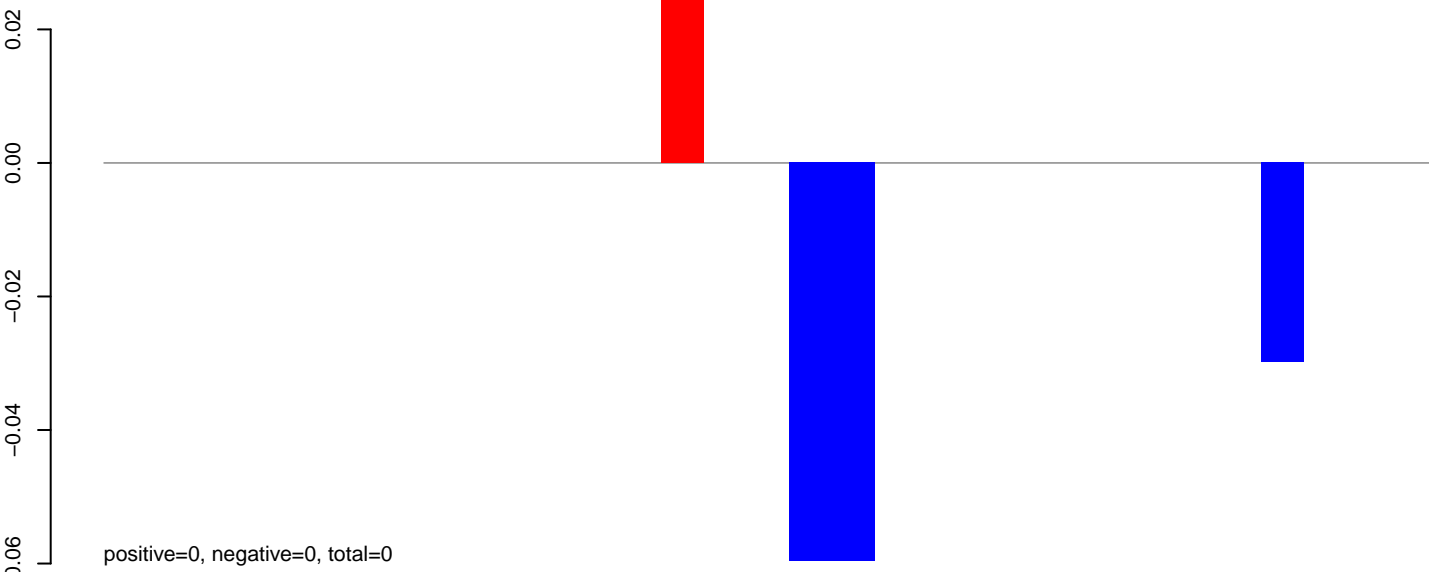
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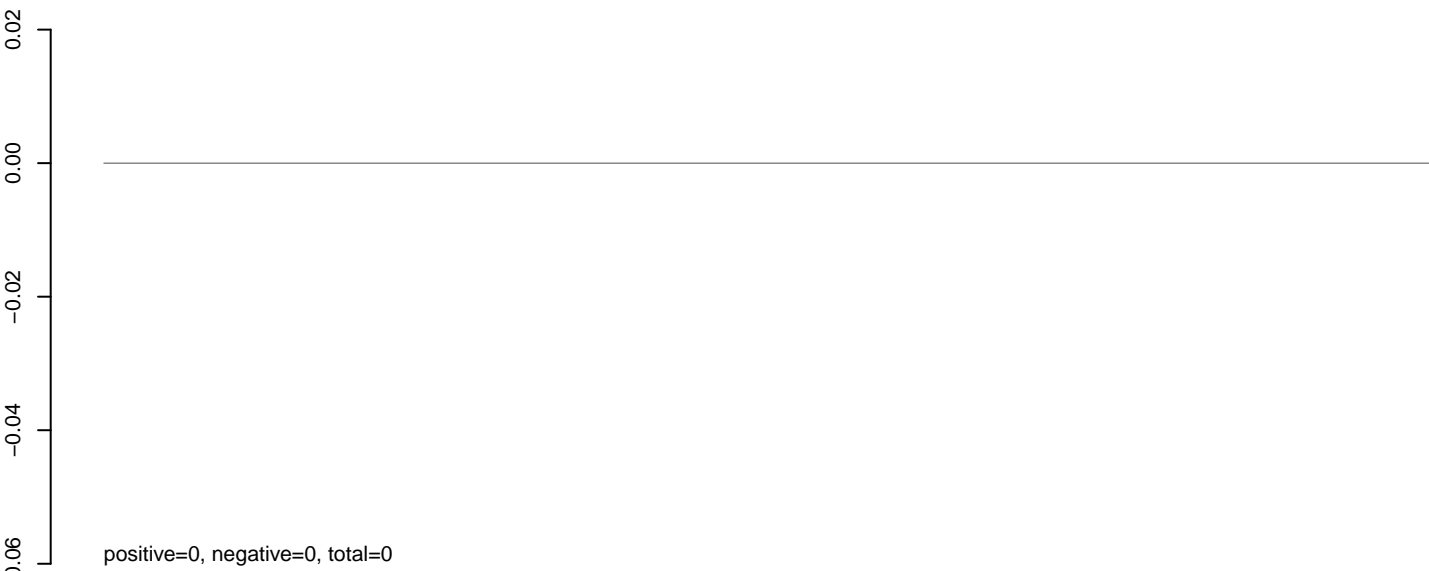
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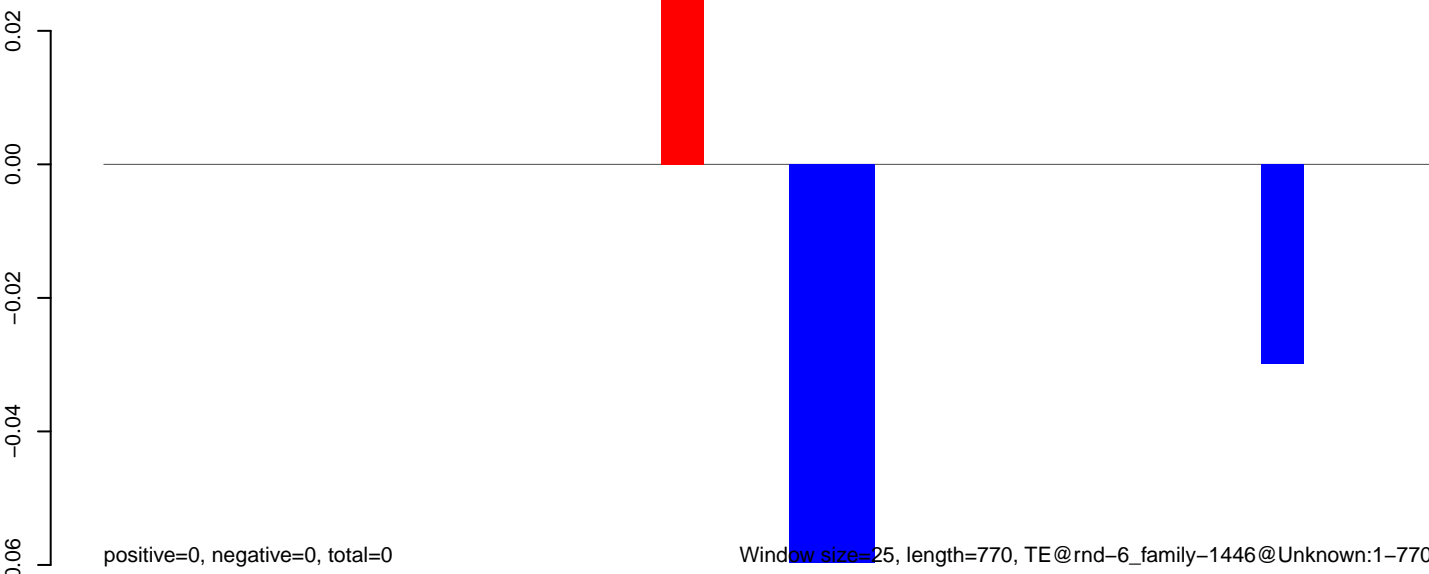
**AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep**



**AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep**

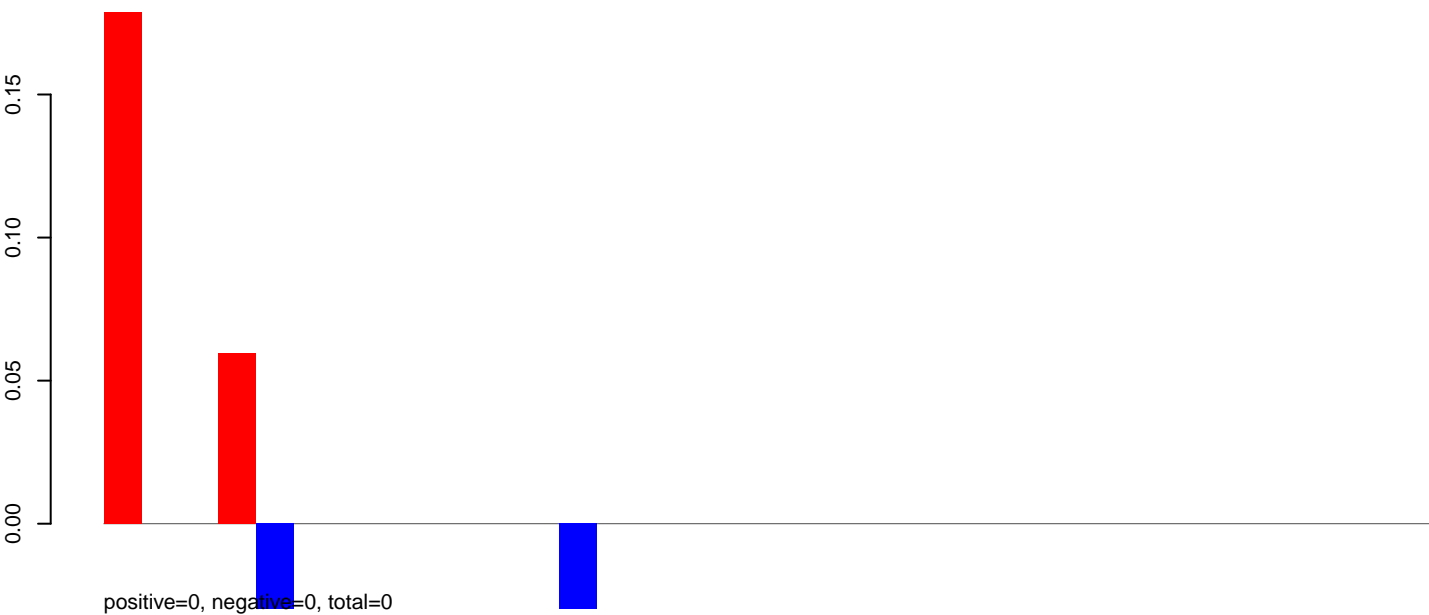


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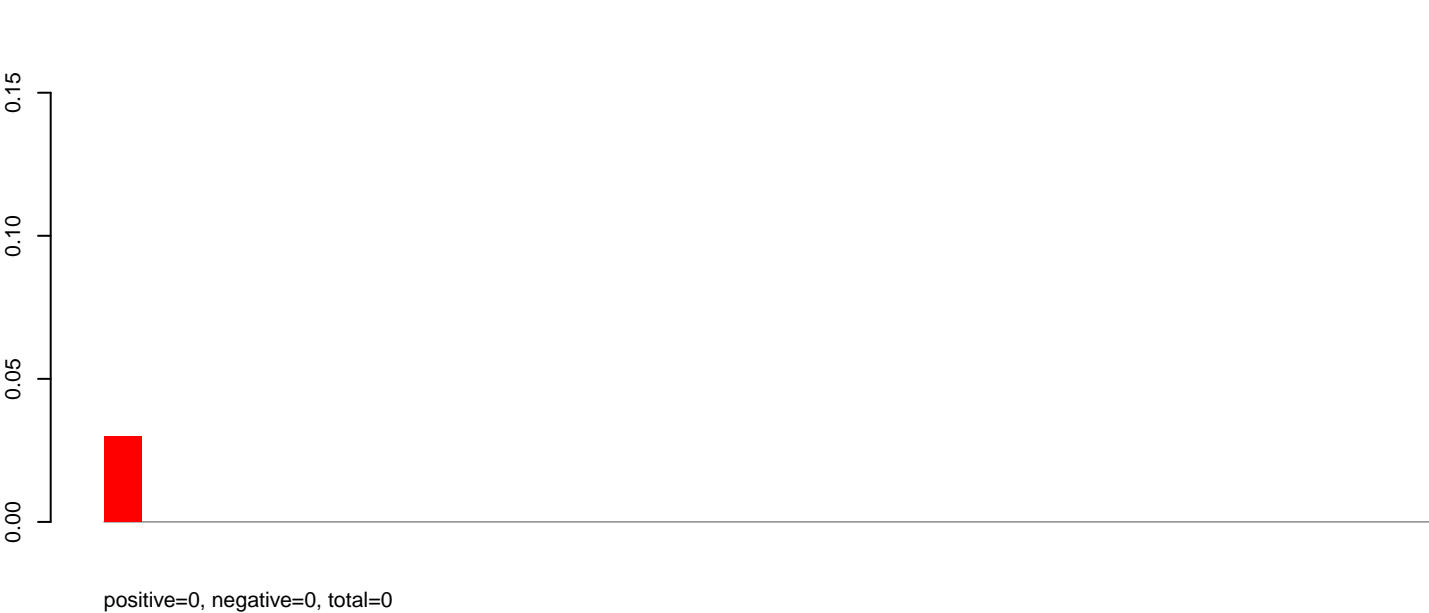


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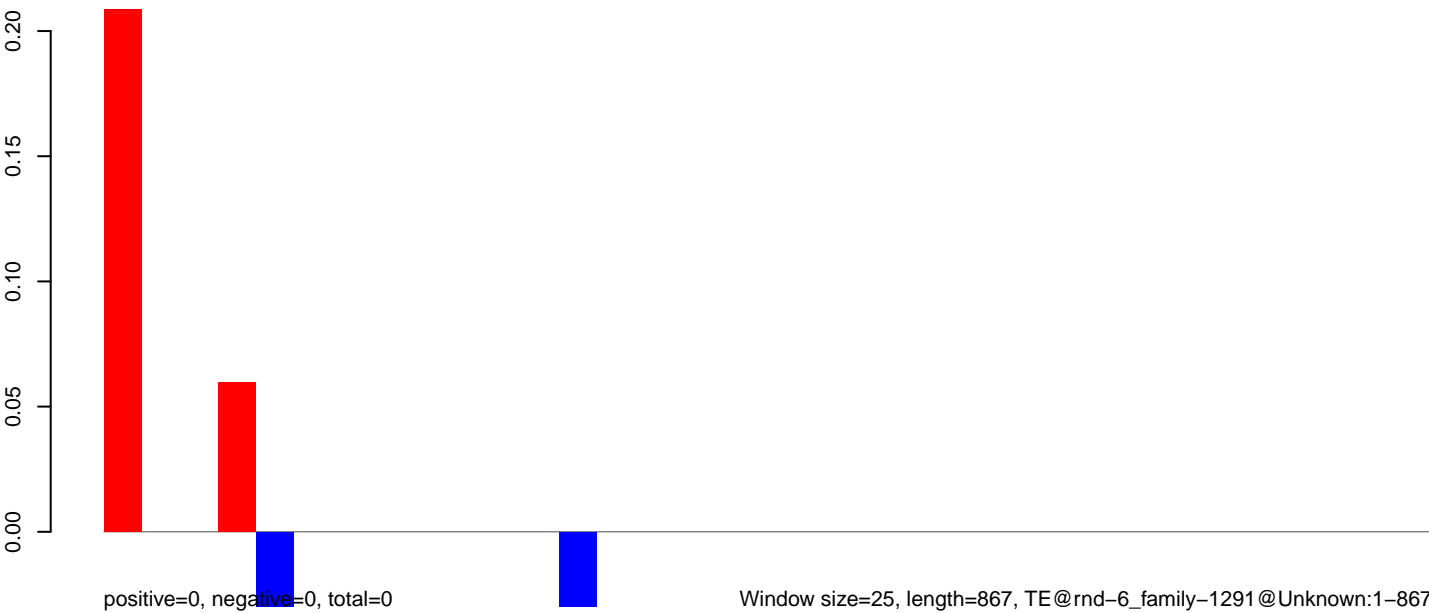
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AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep

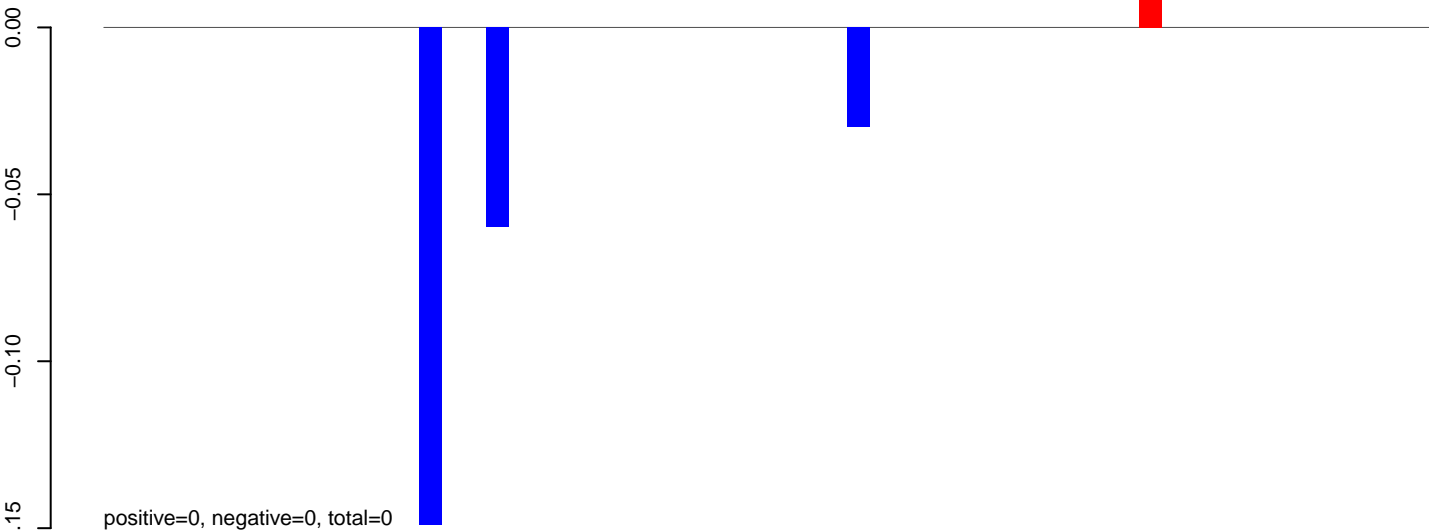


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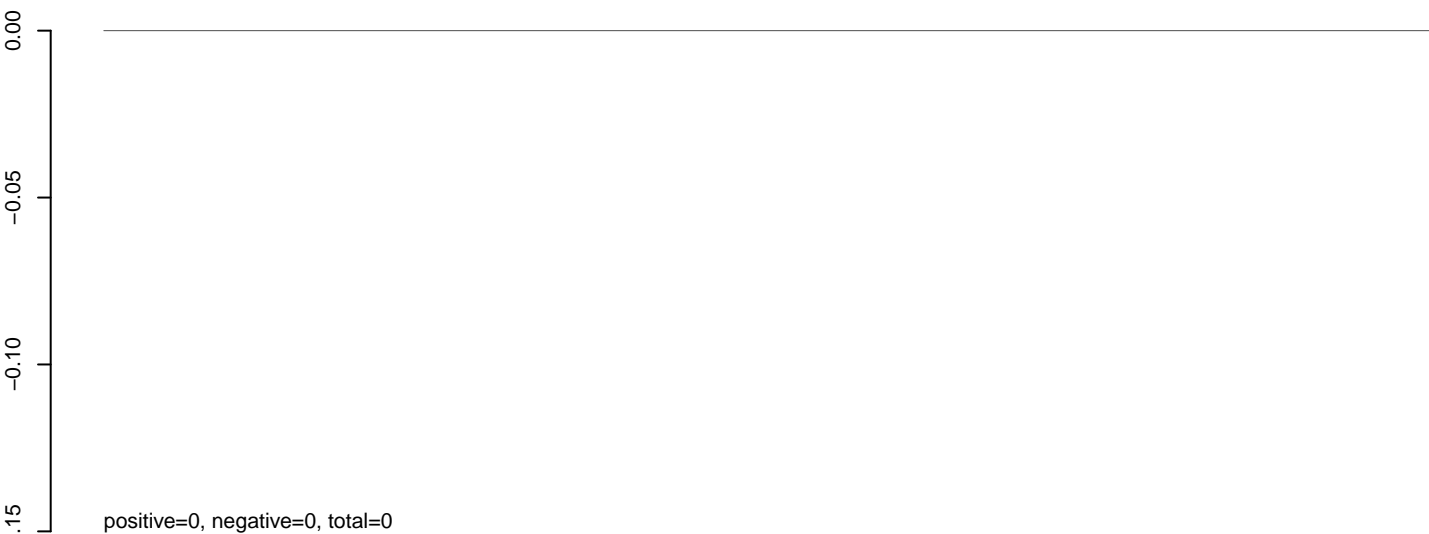




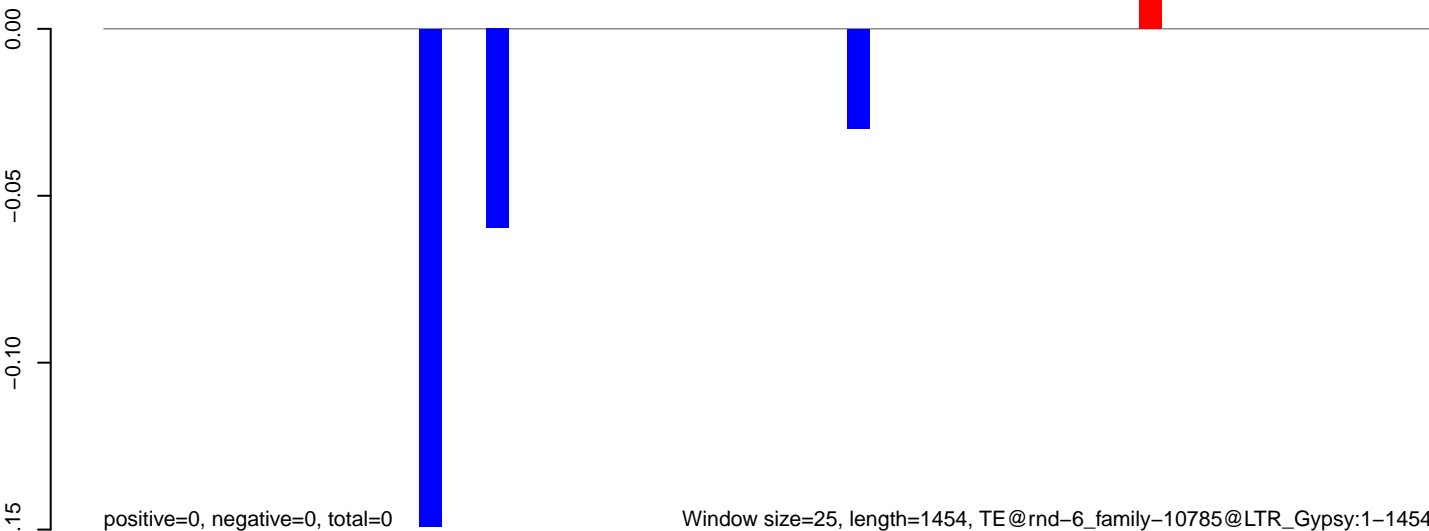
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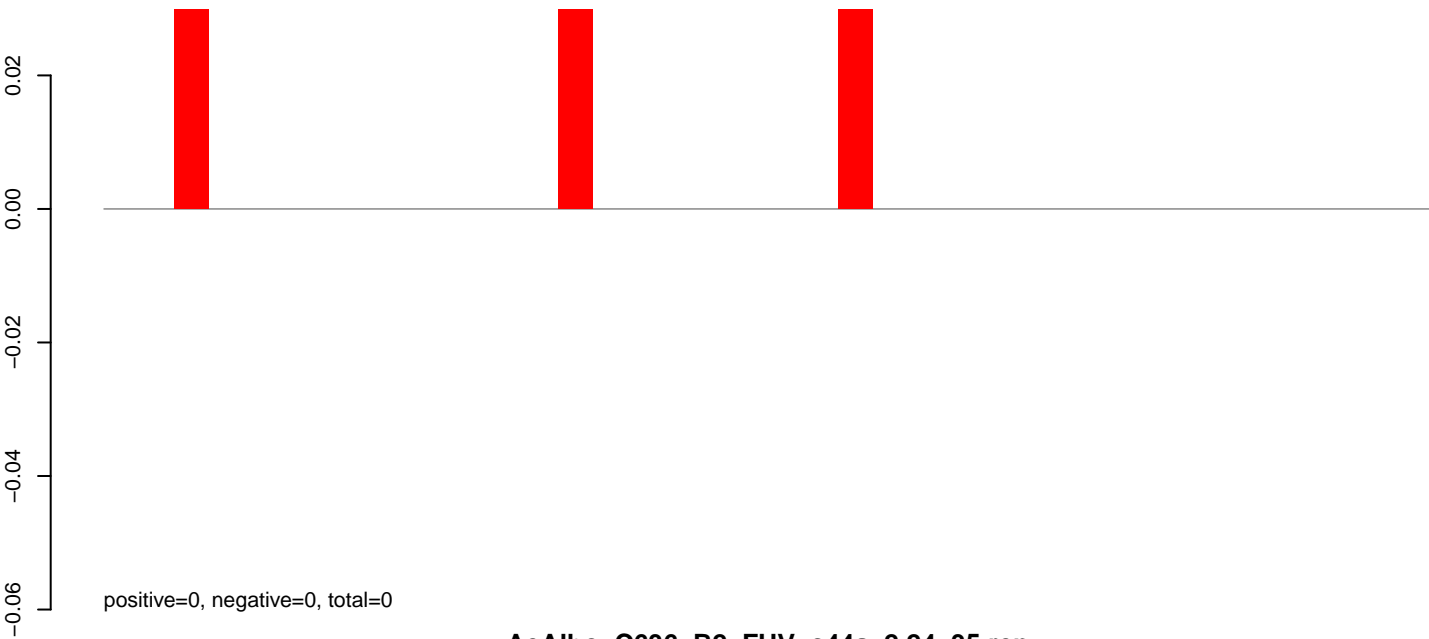
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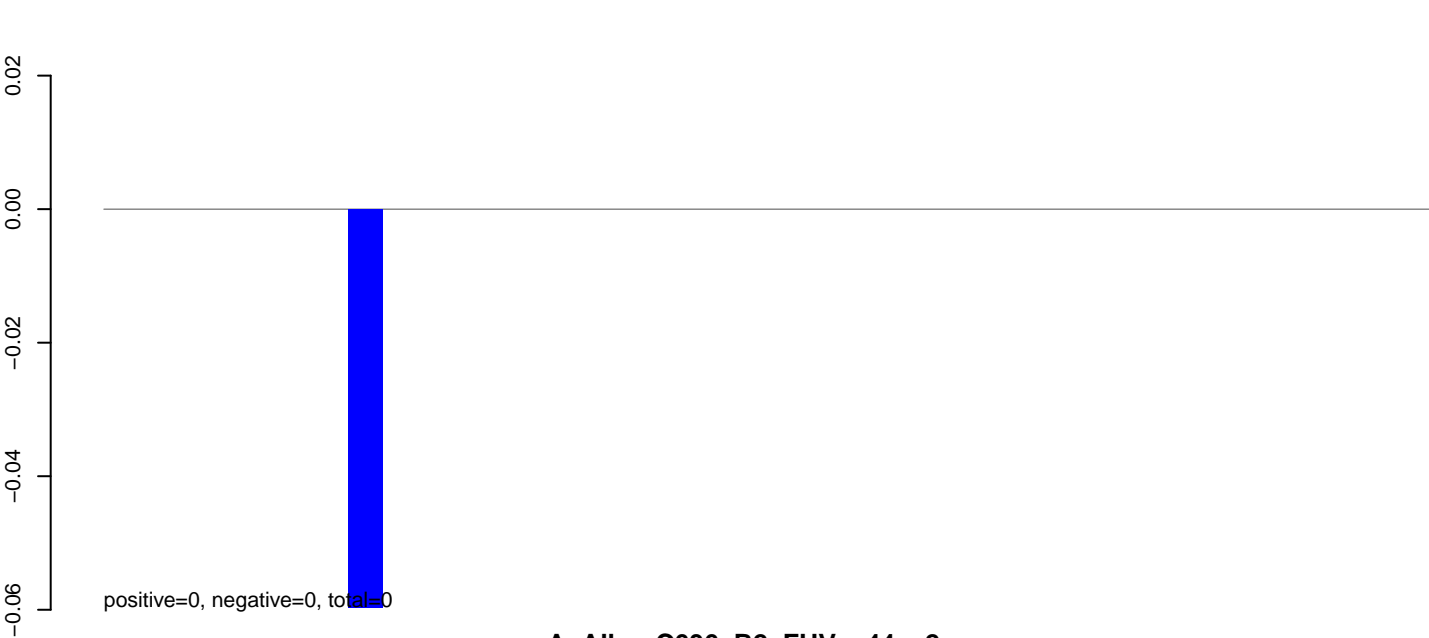
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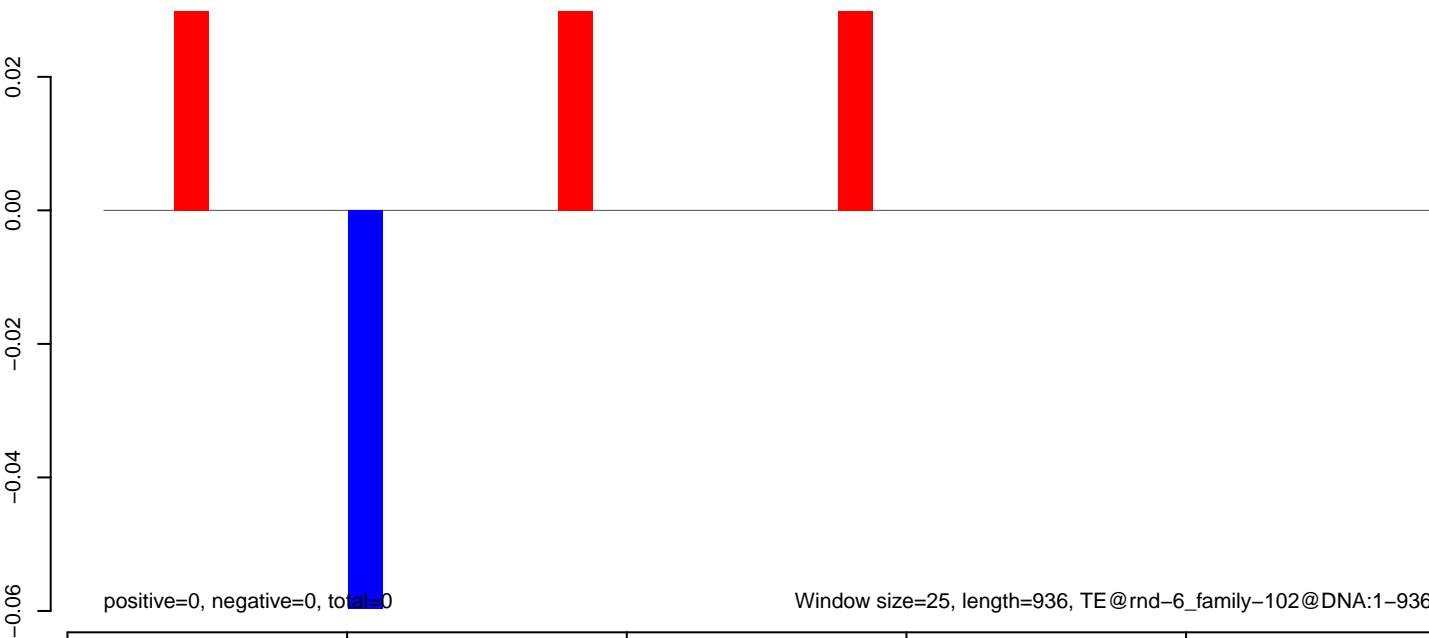
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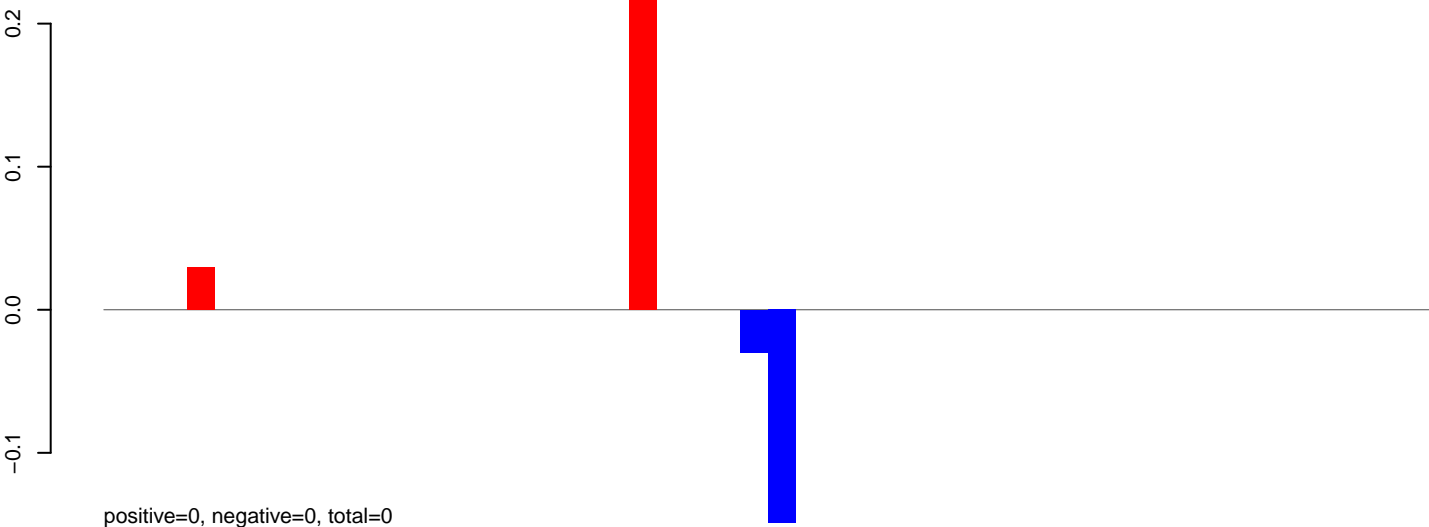
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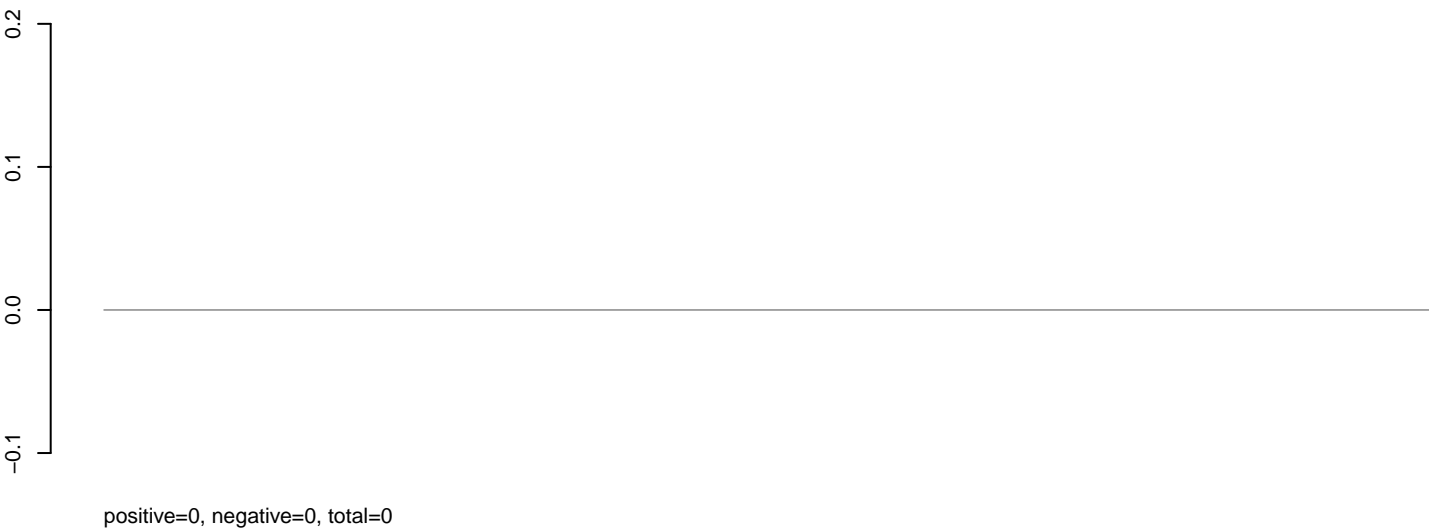
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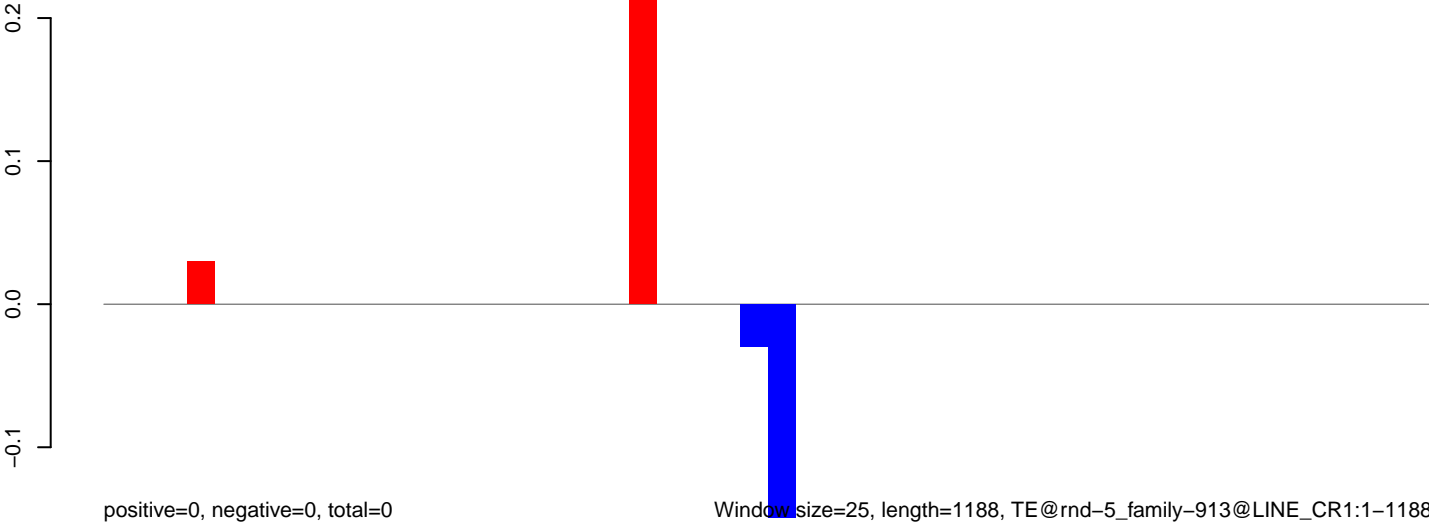
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**AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep**



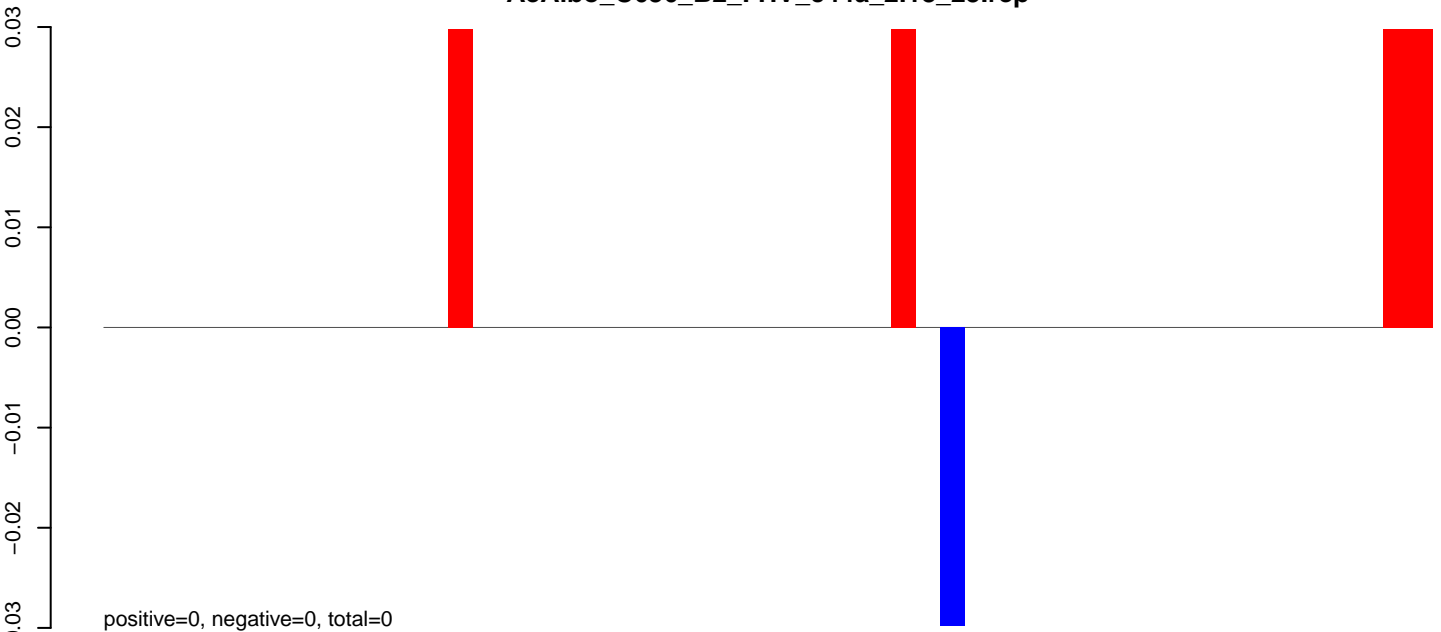
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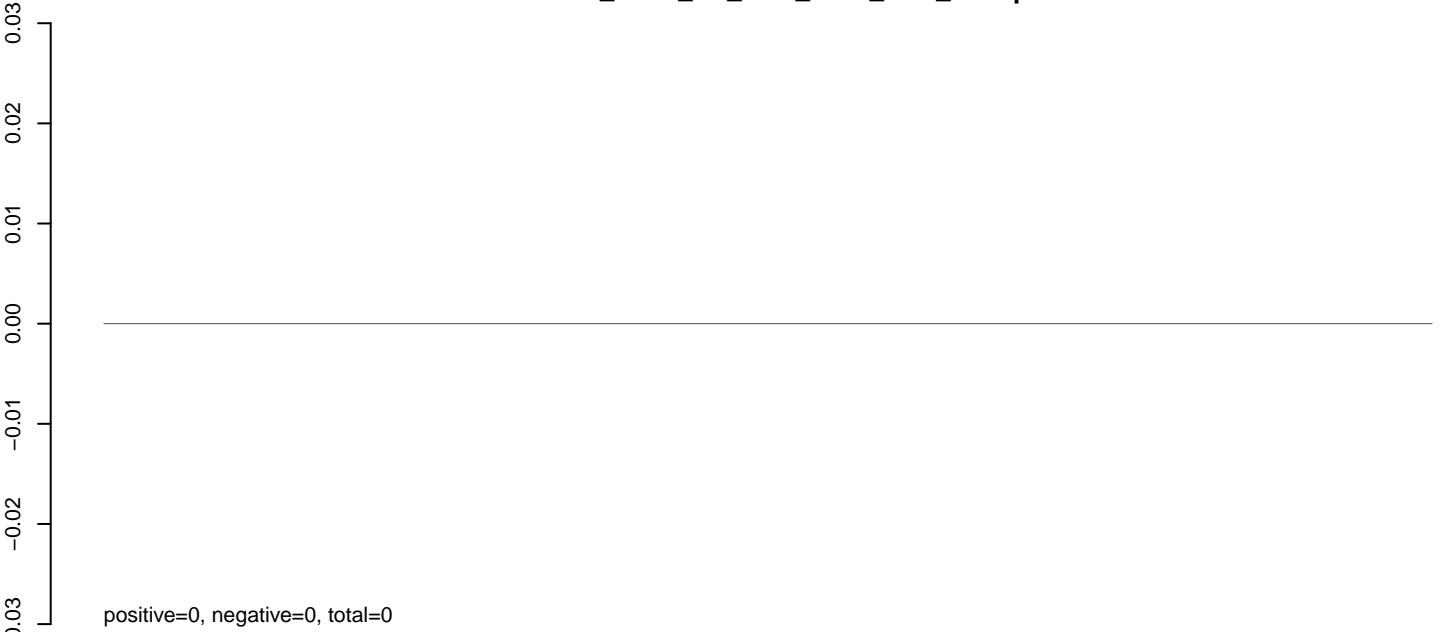
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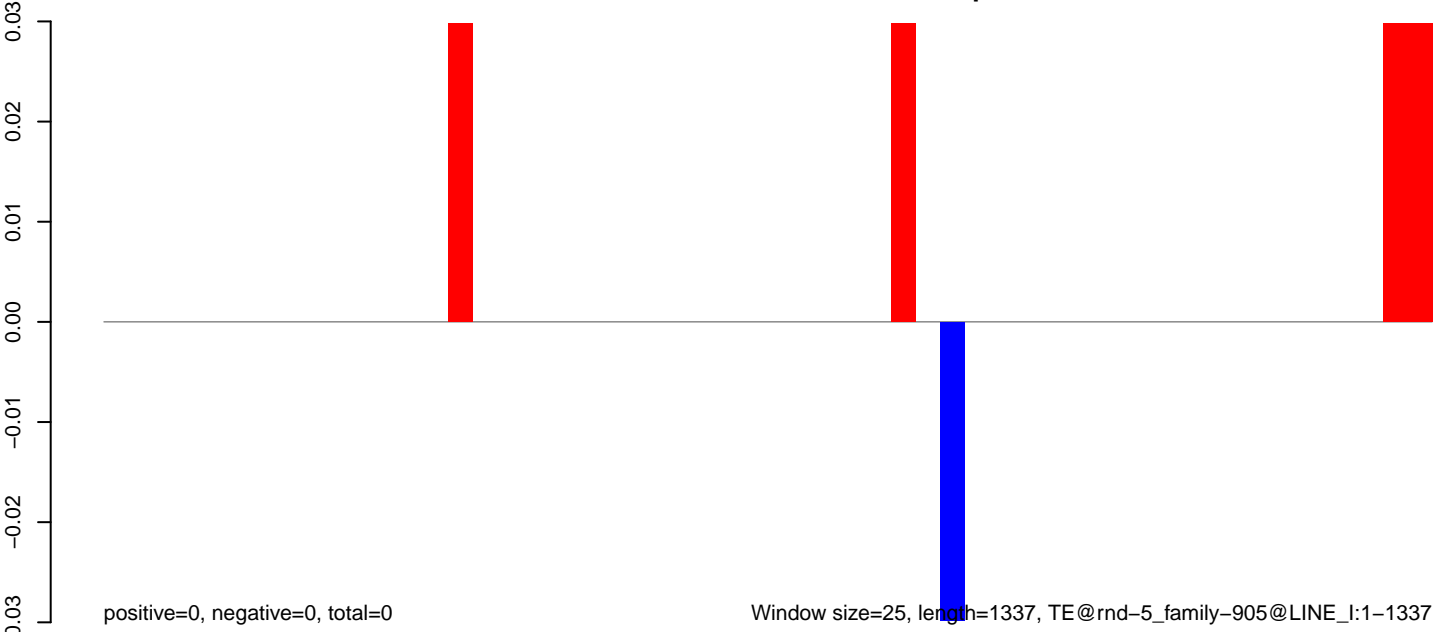
**AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep**



**AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep**

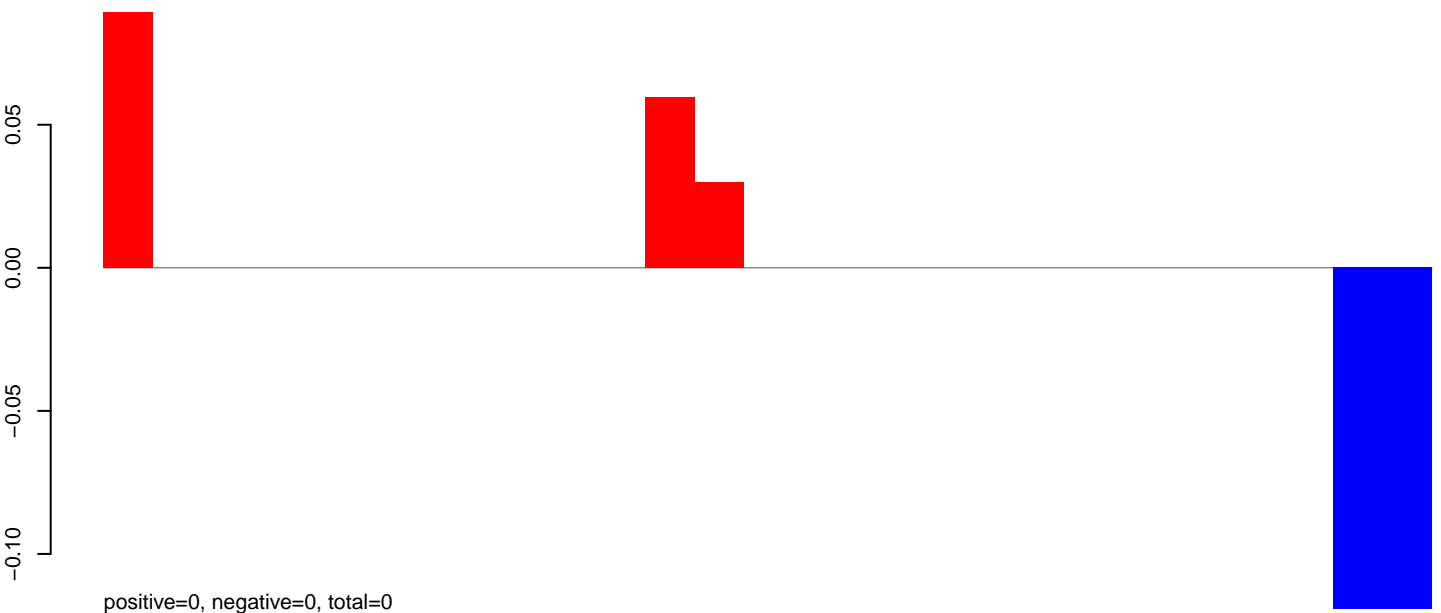


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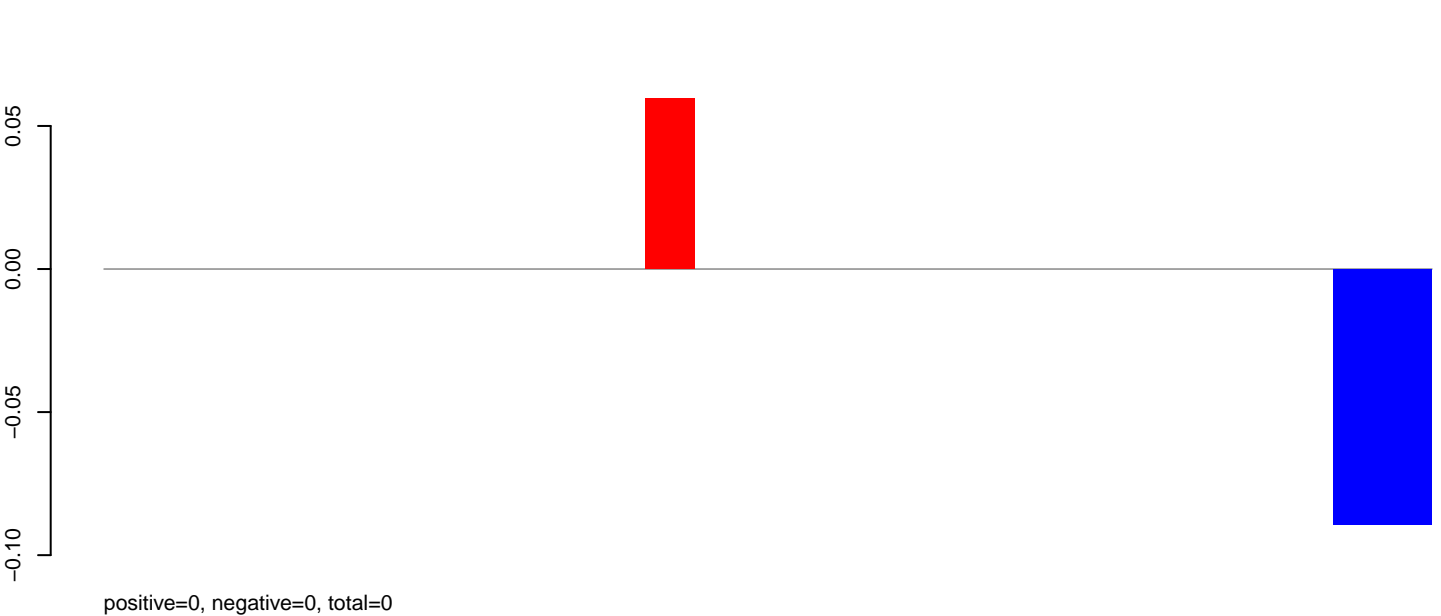


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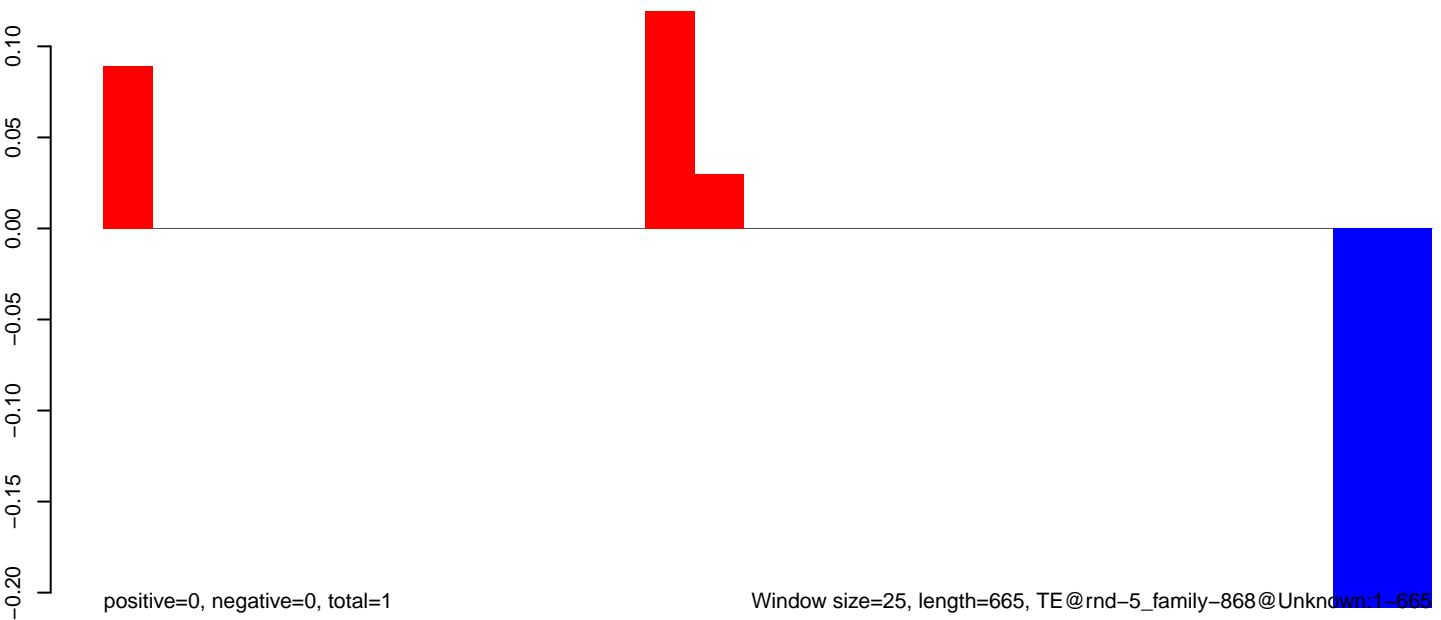
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AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



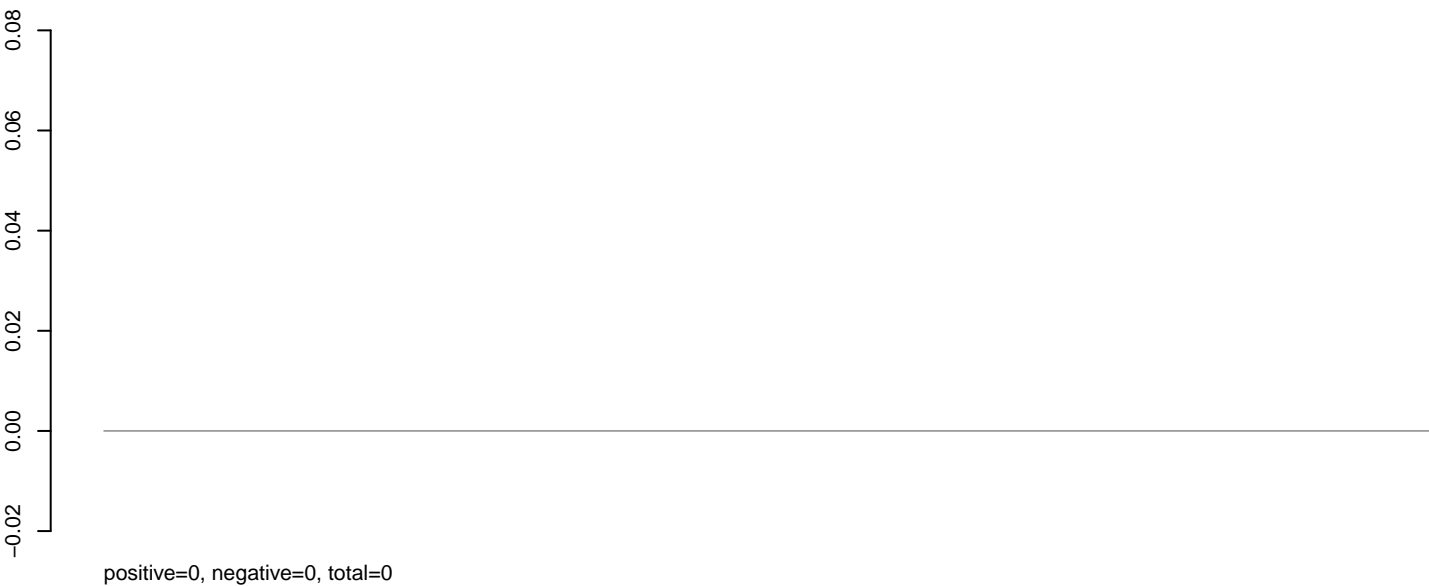
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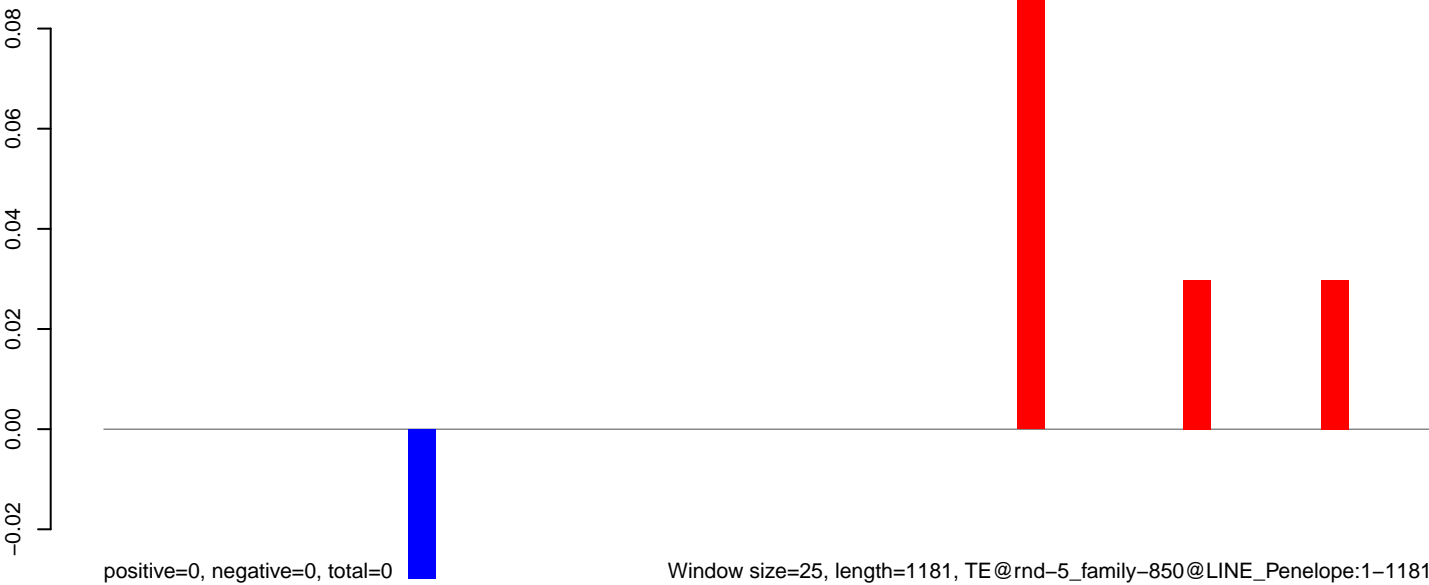
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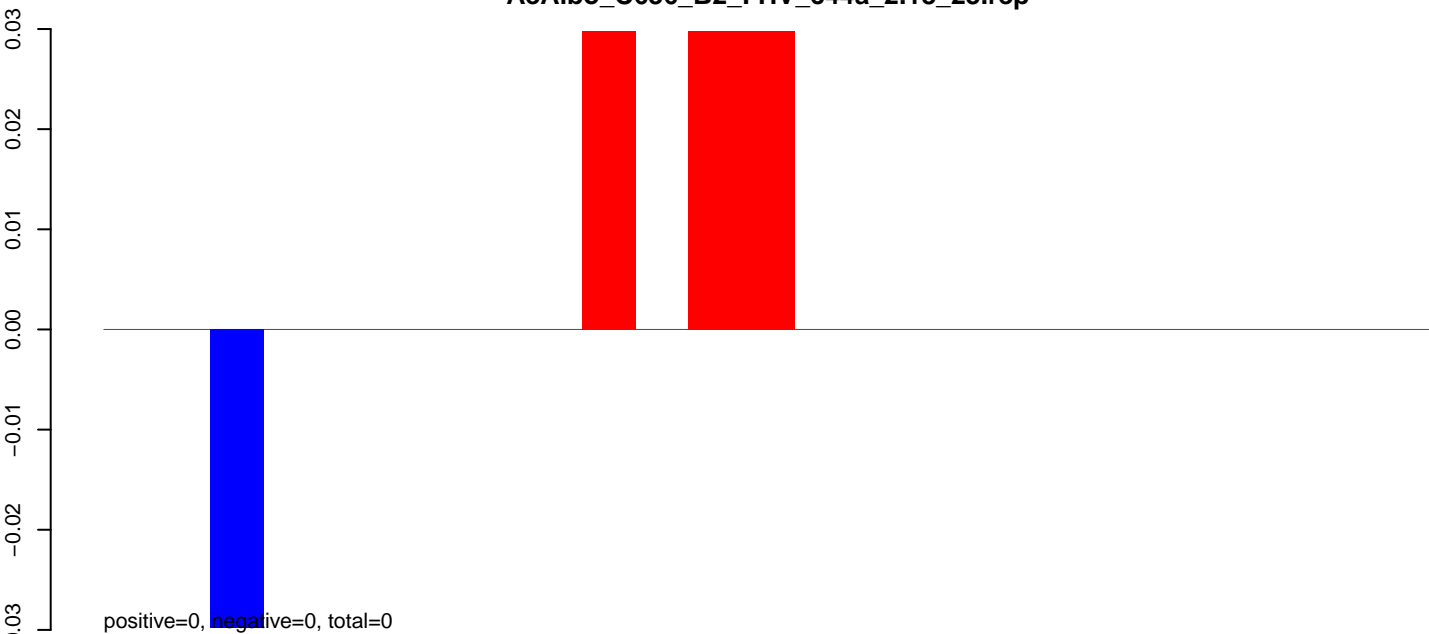
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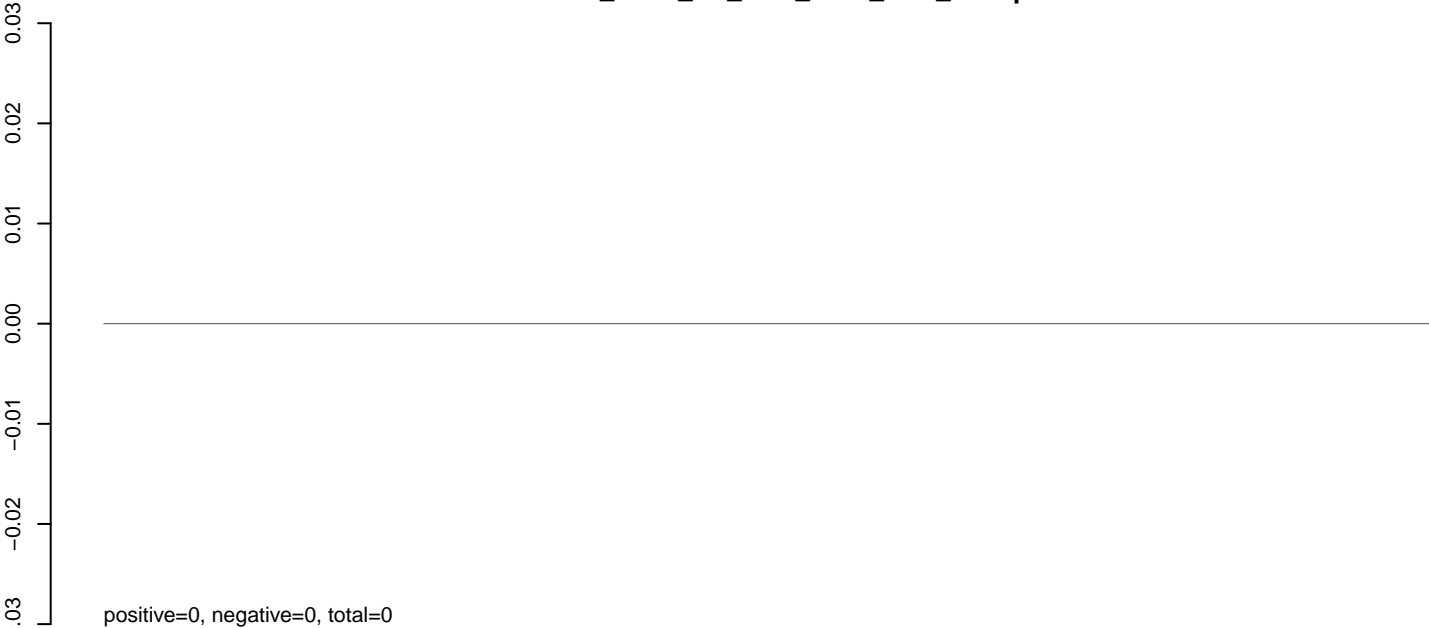
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**AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep**



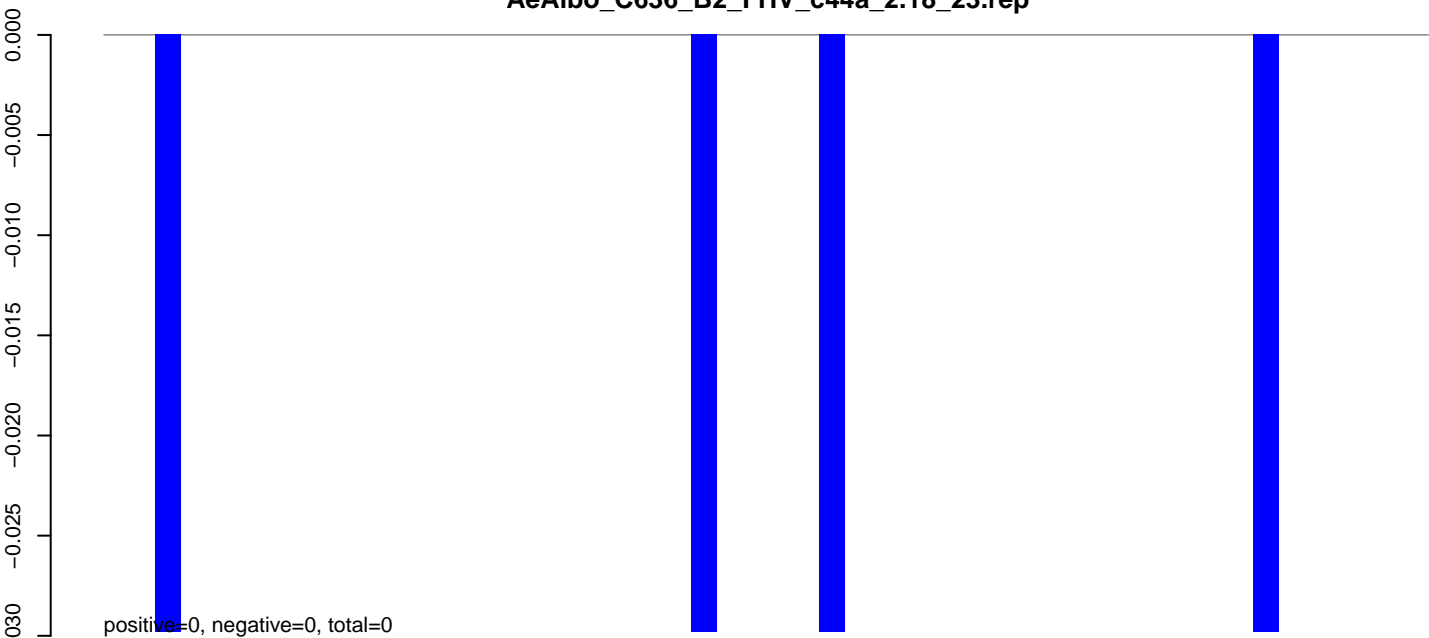
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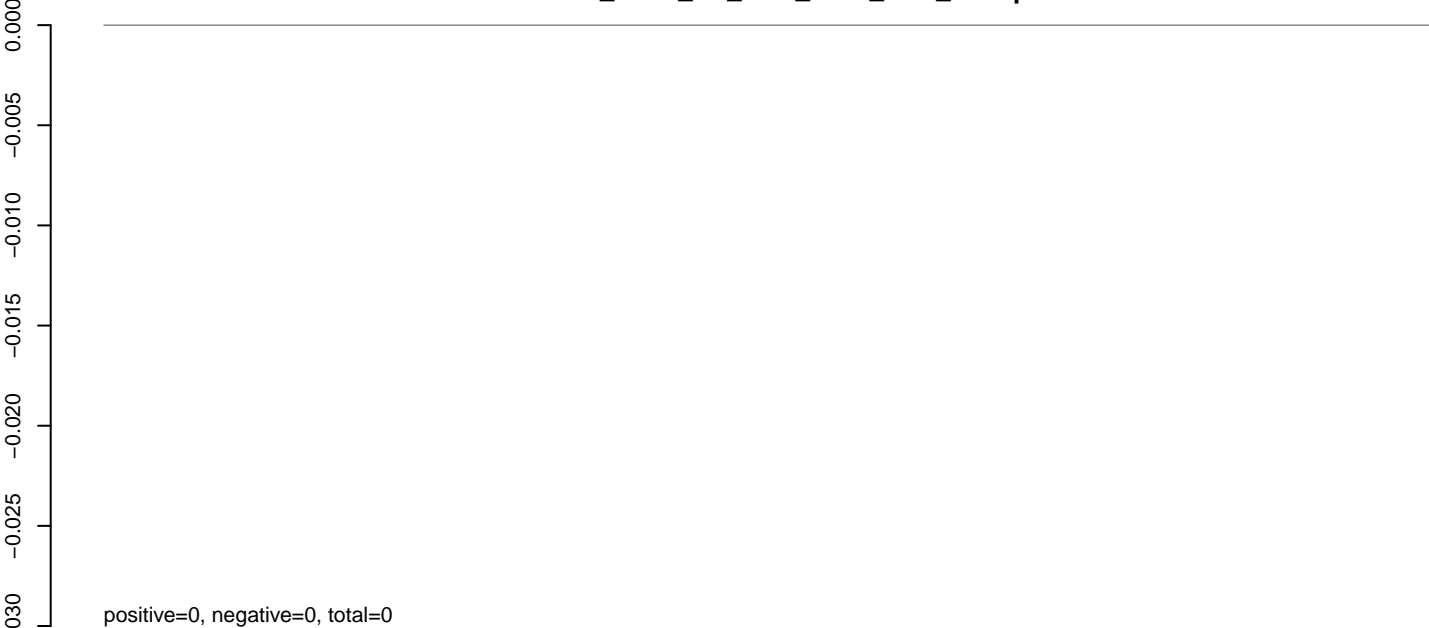
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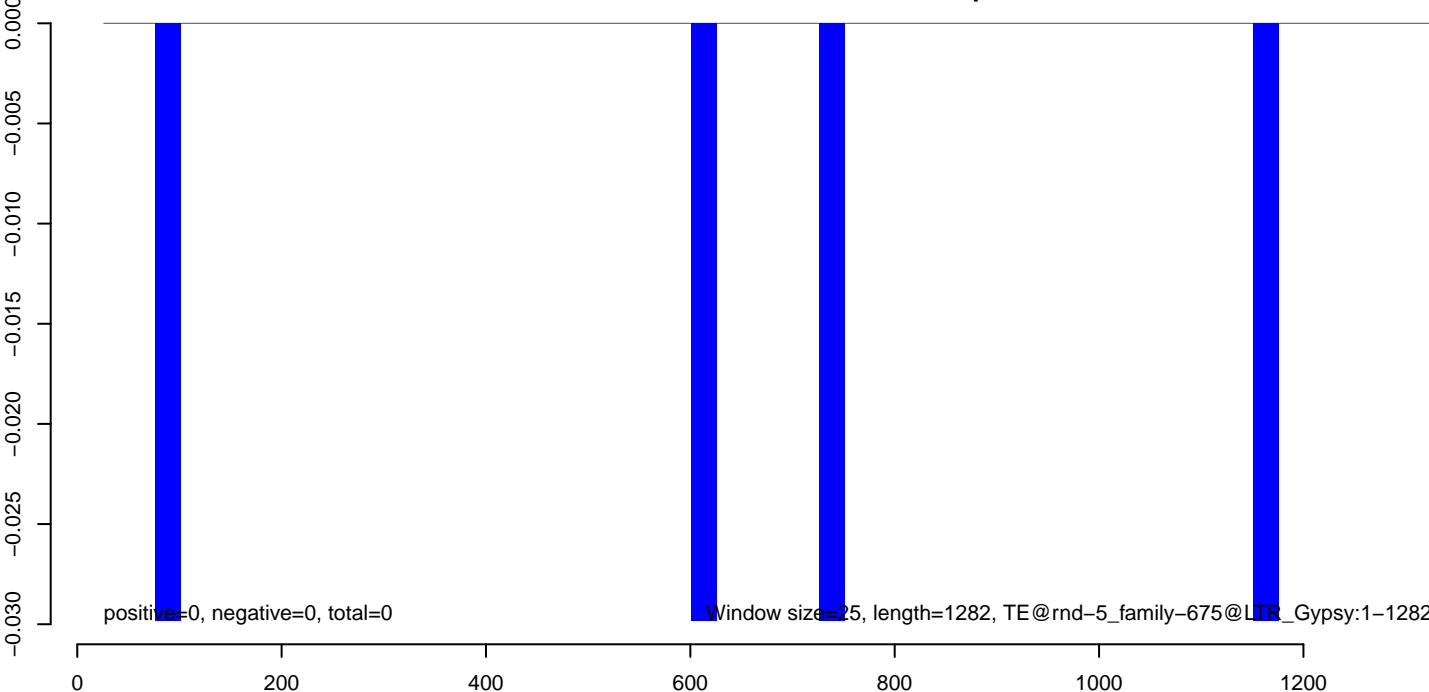
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AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep

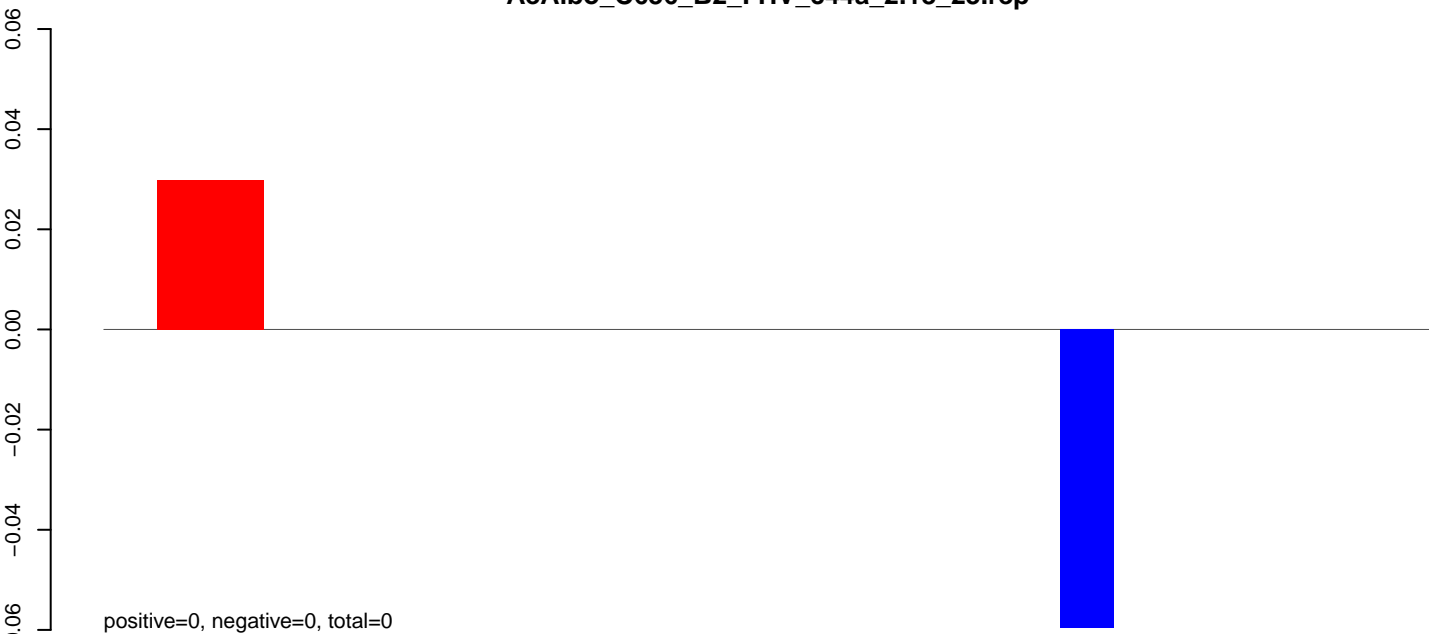


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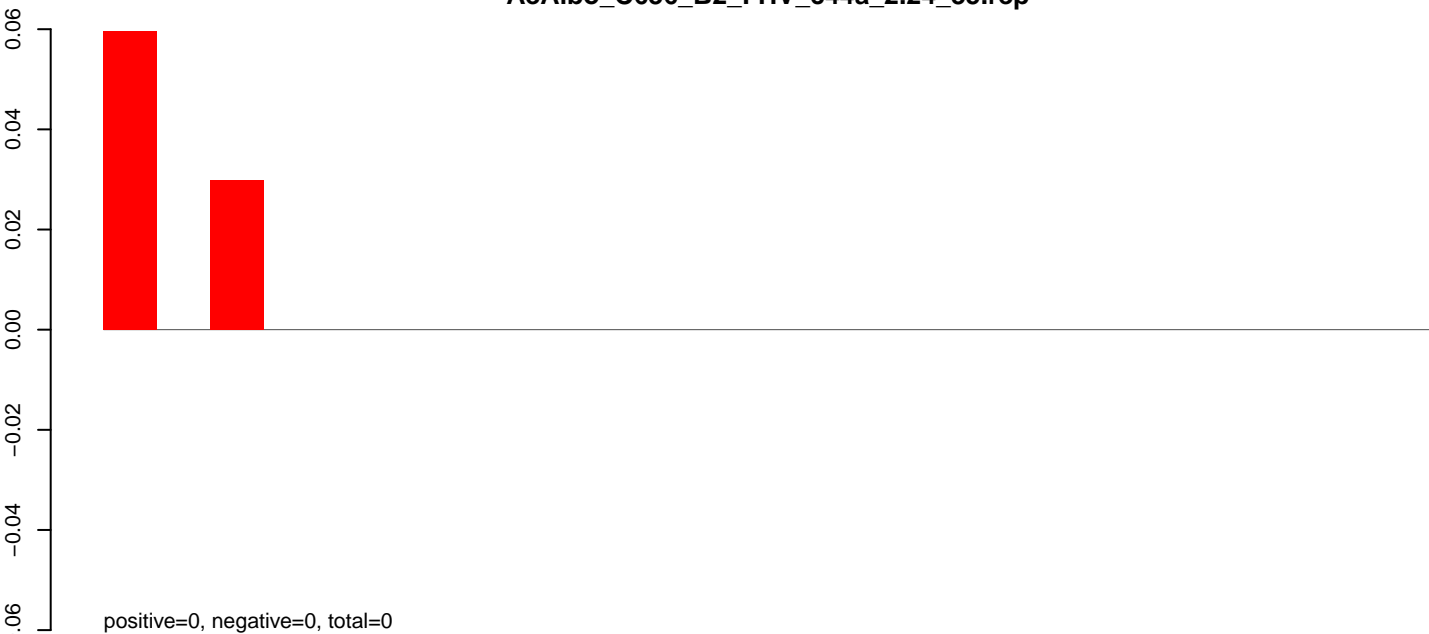




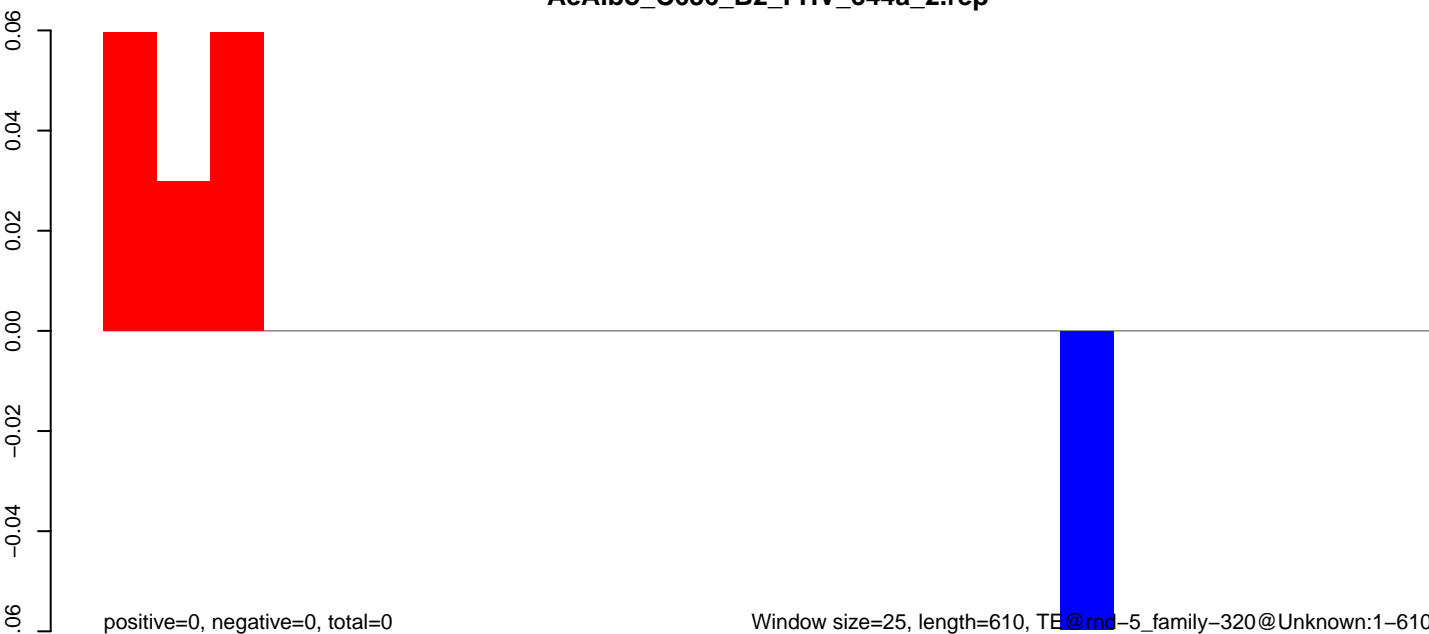
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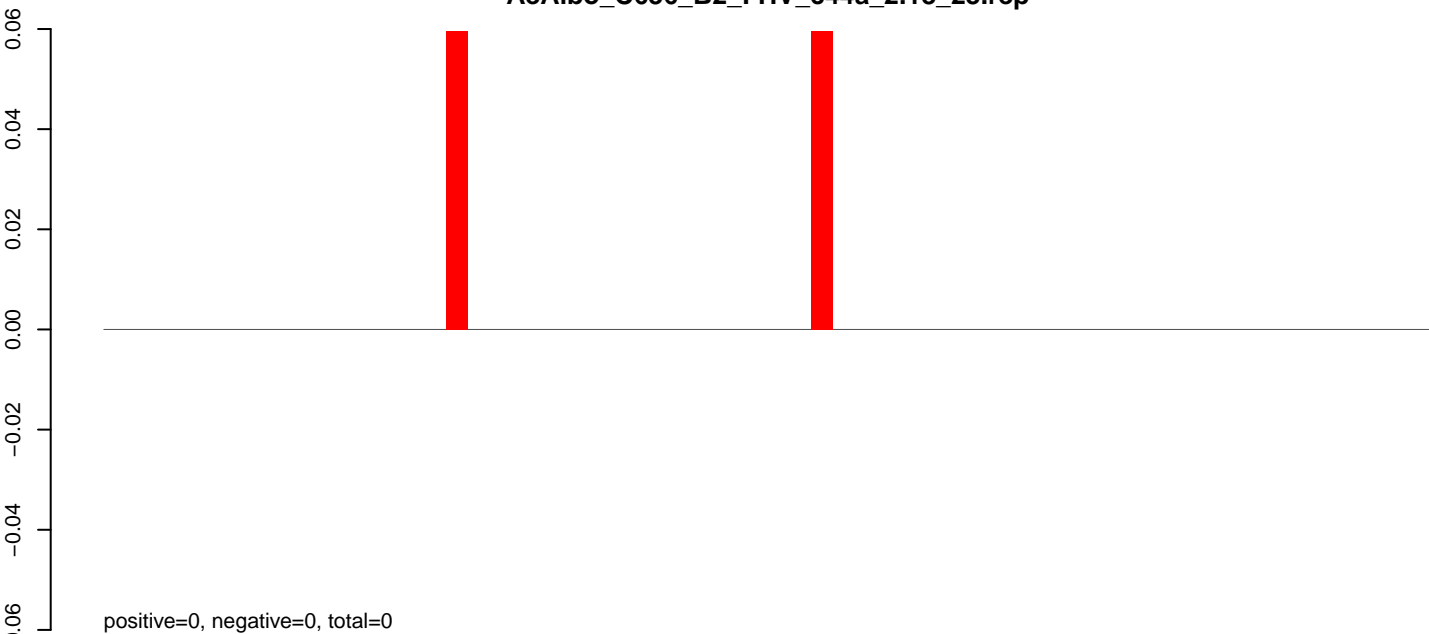
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AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep



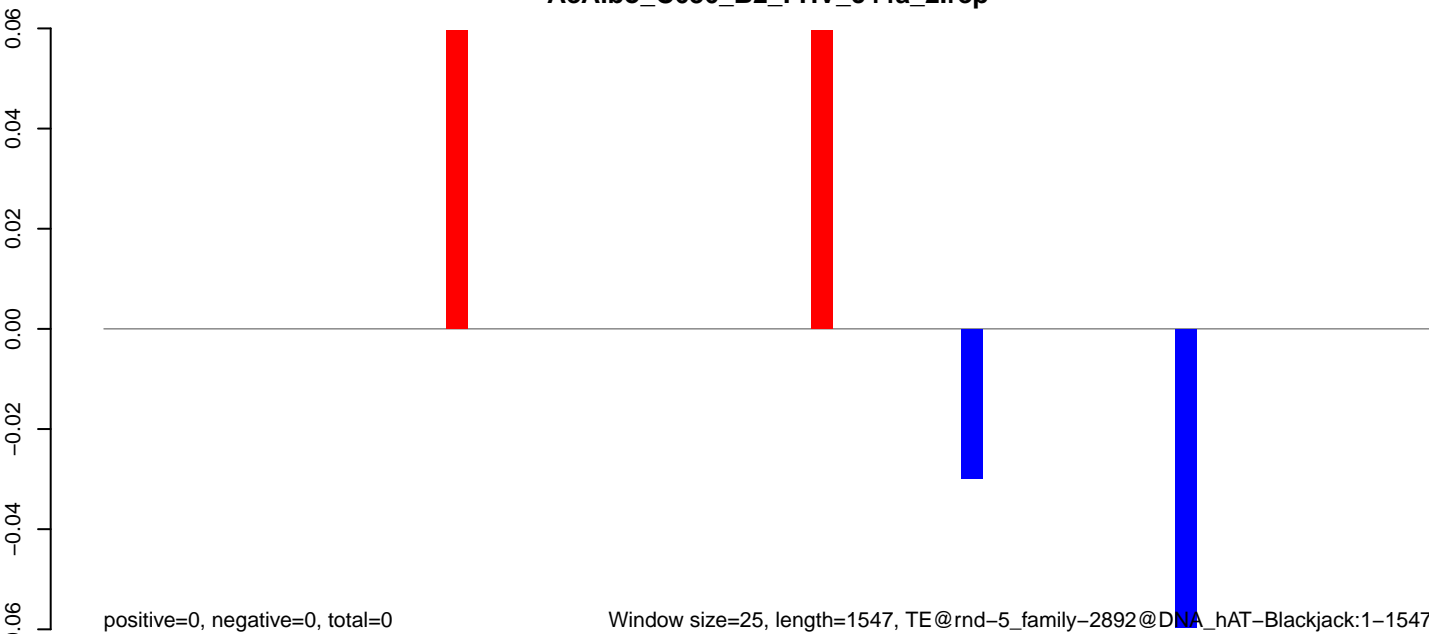
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**AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep**



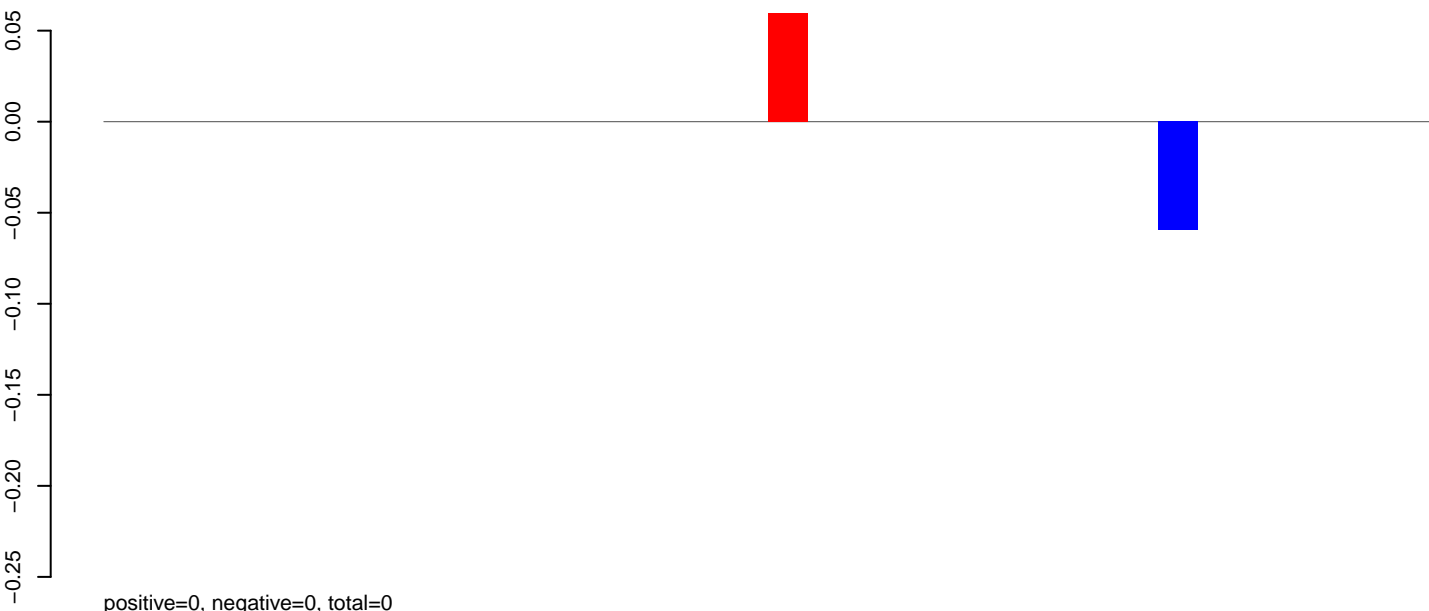
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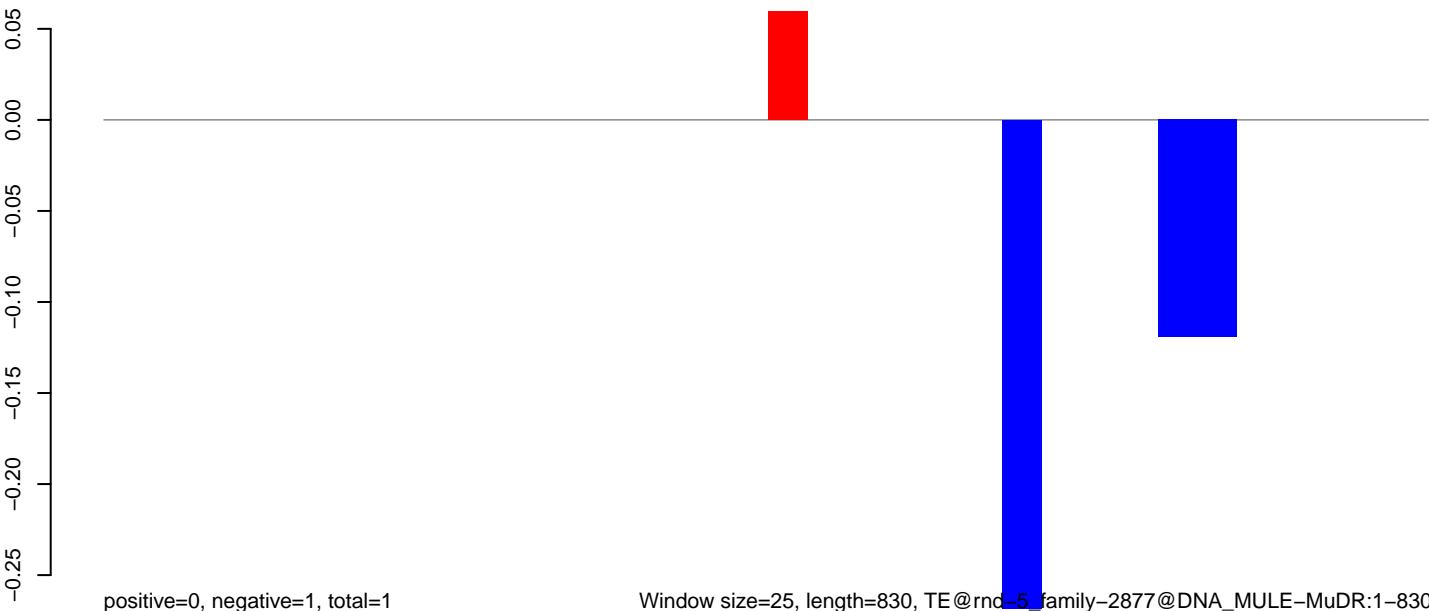
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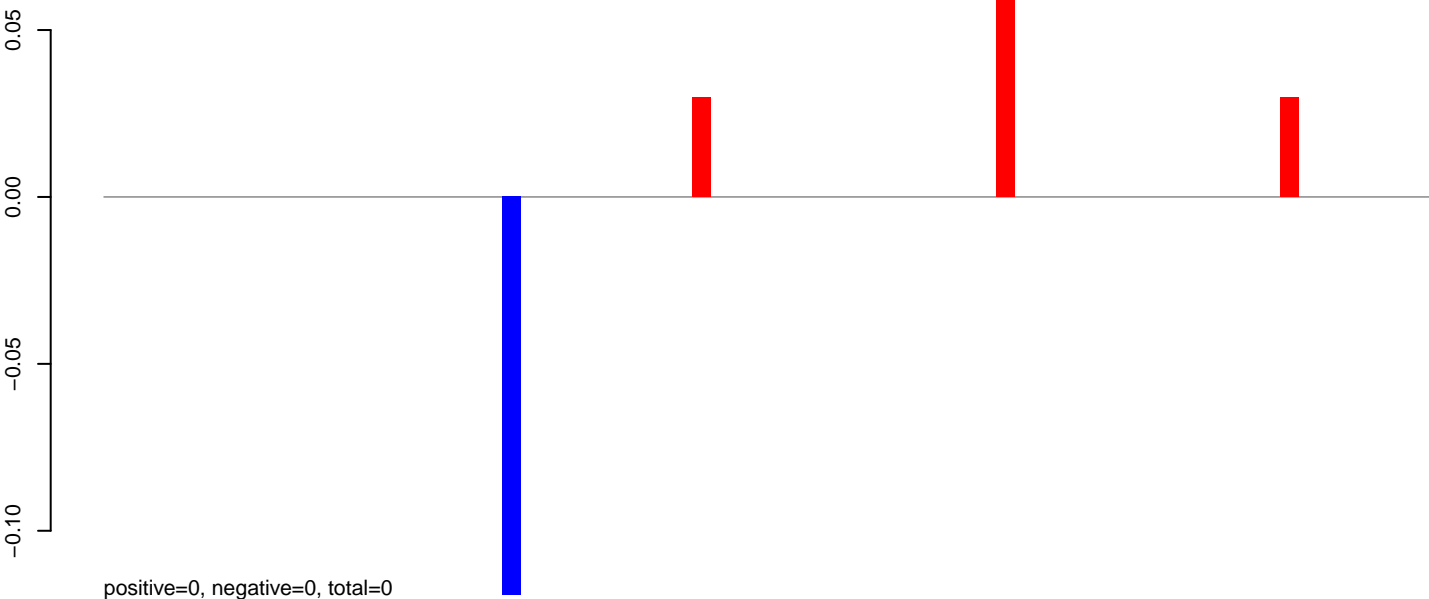
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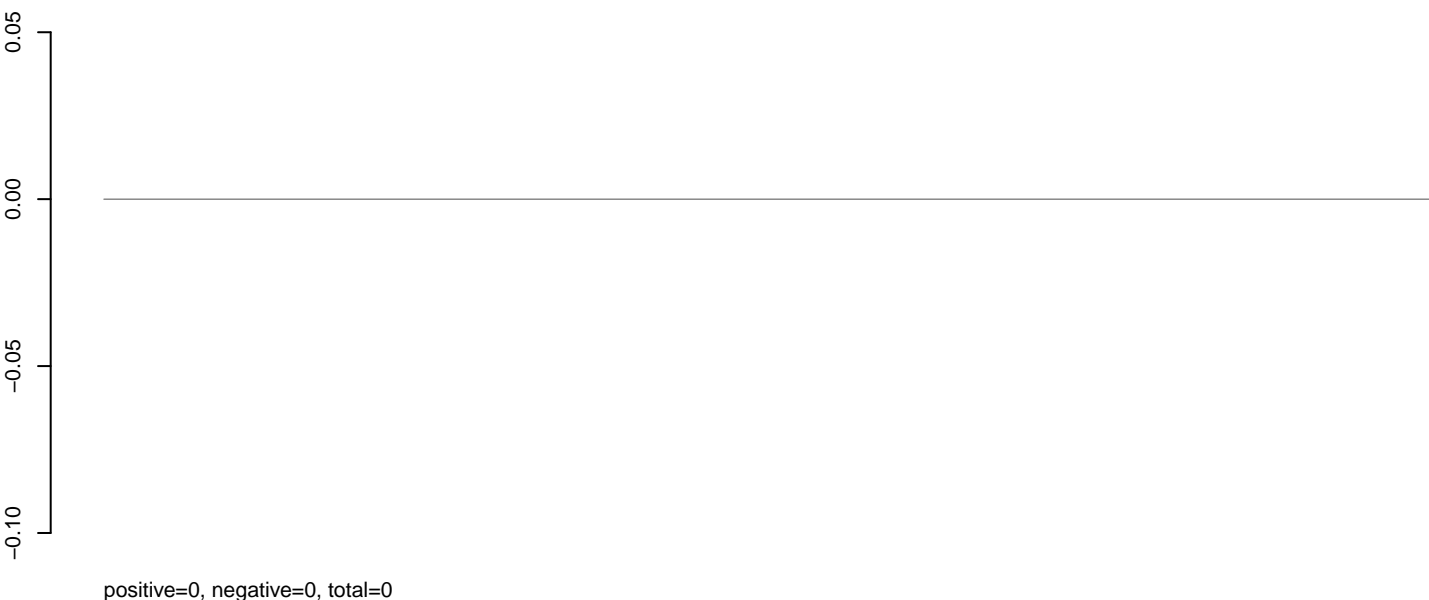
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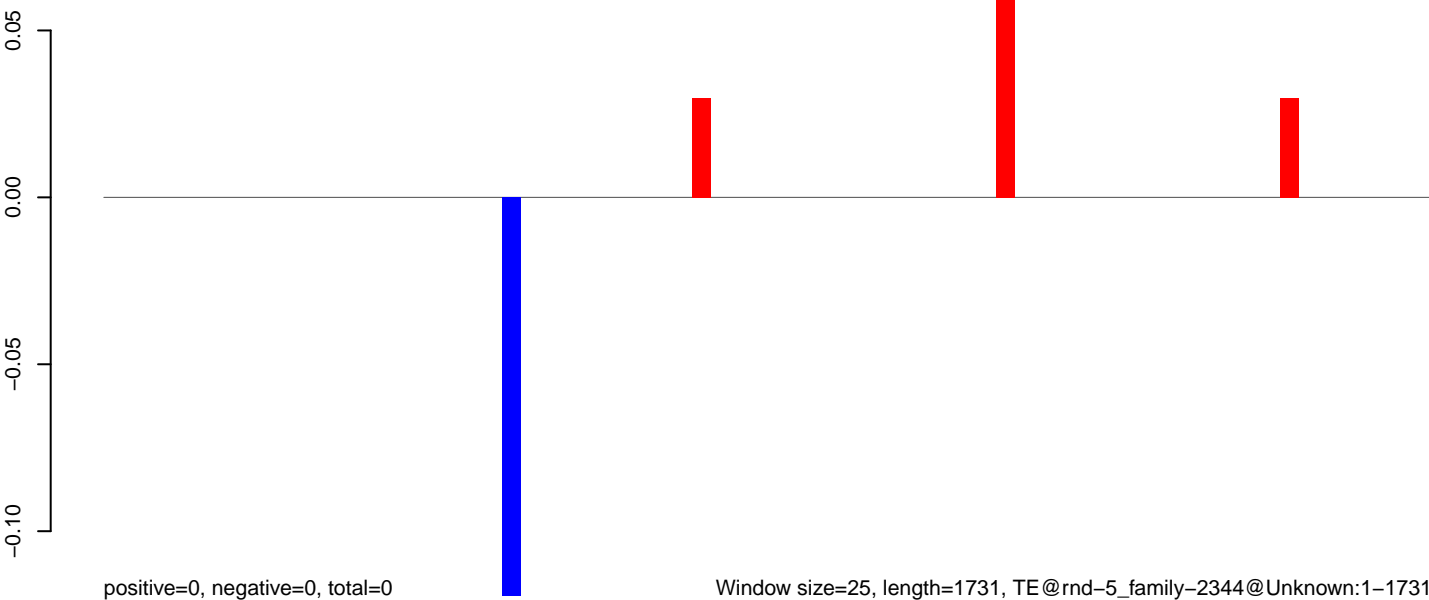
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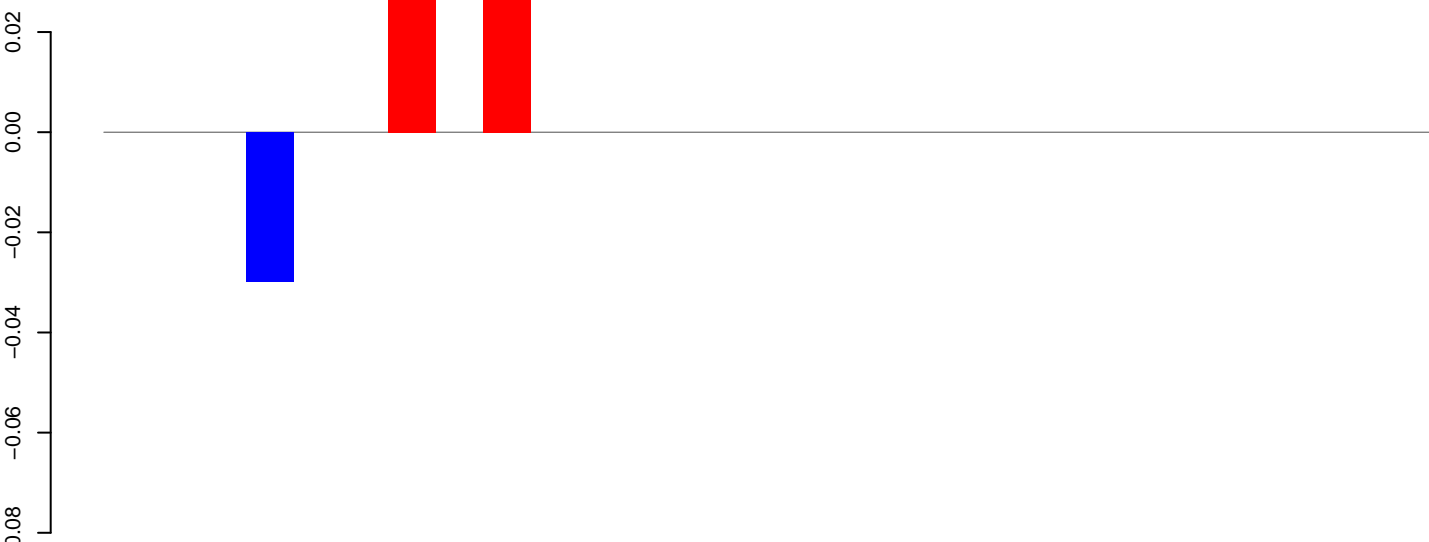
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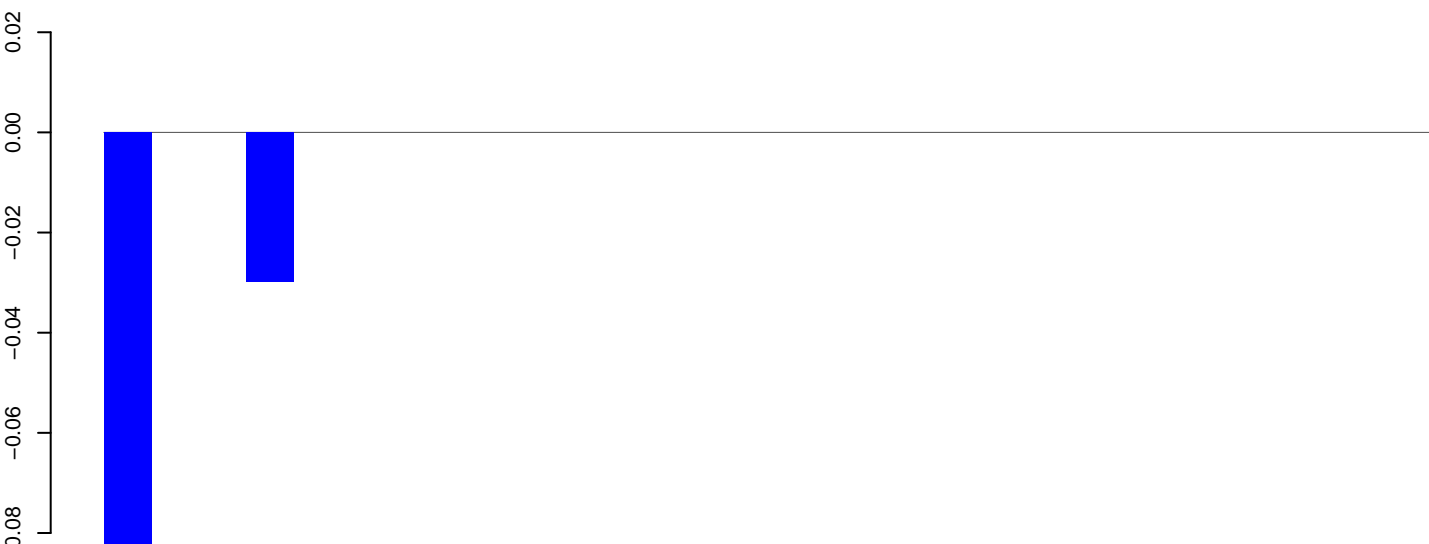


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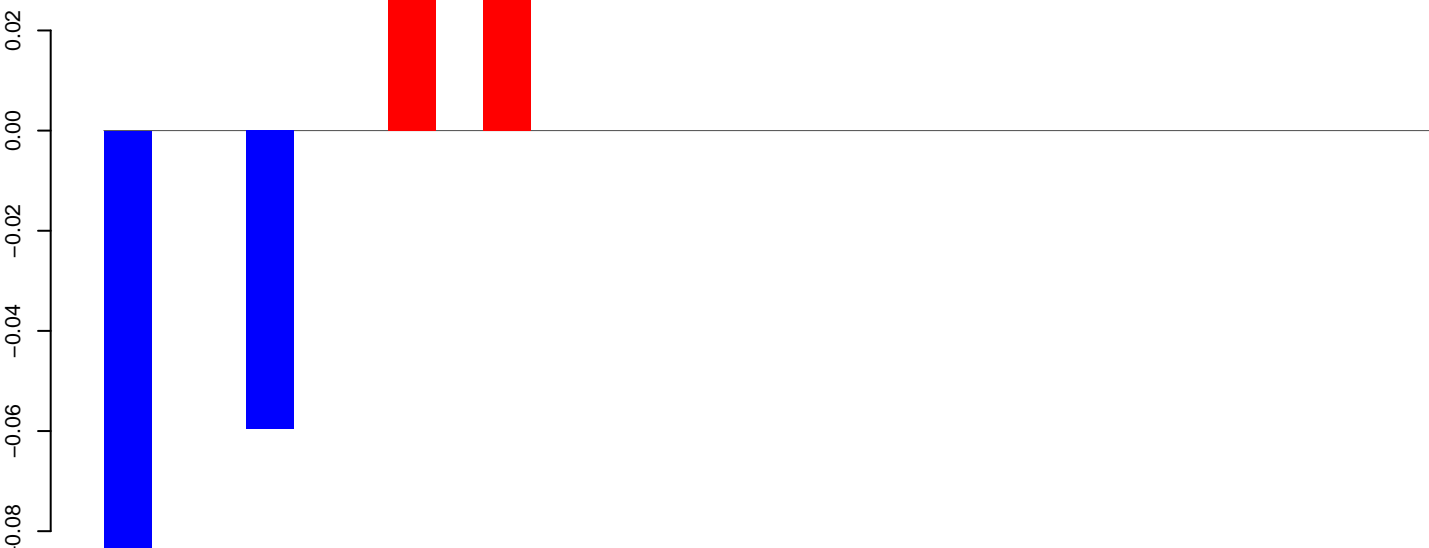
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AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



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AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep



positive=0, negative=0, total=0

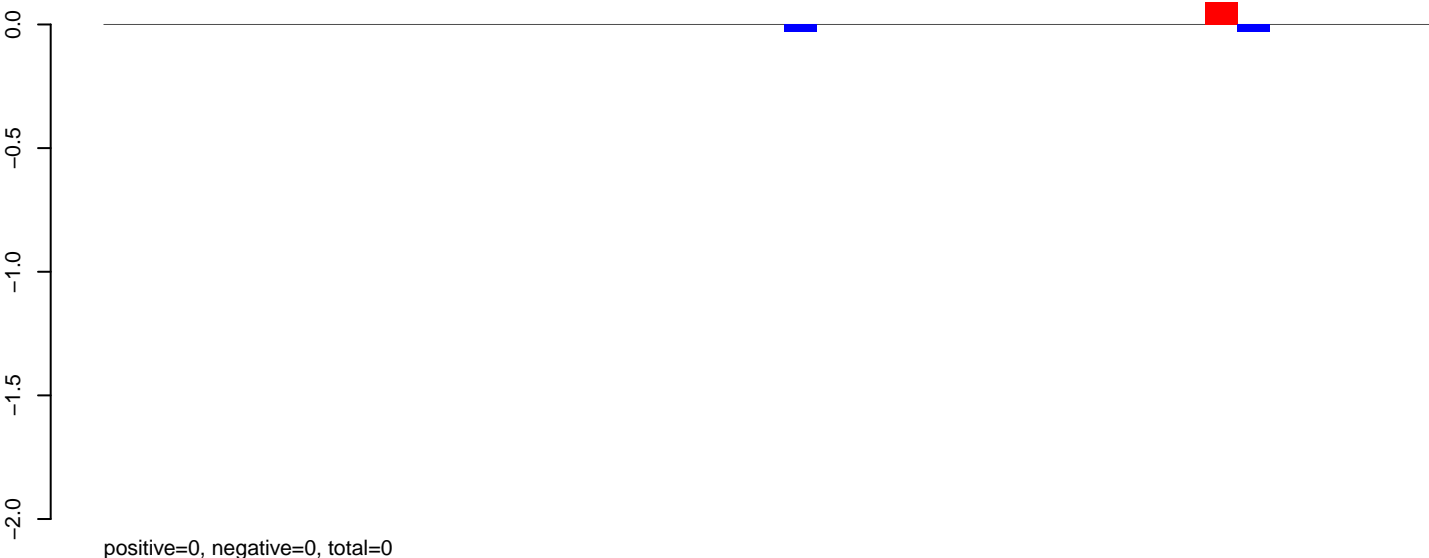
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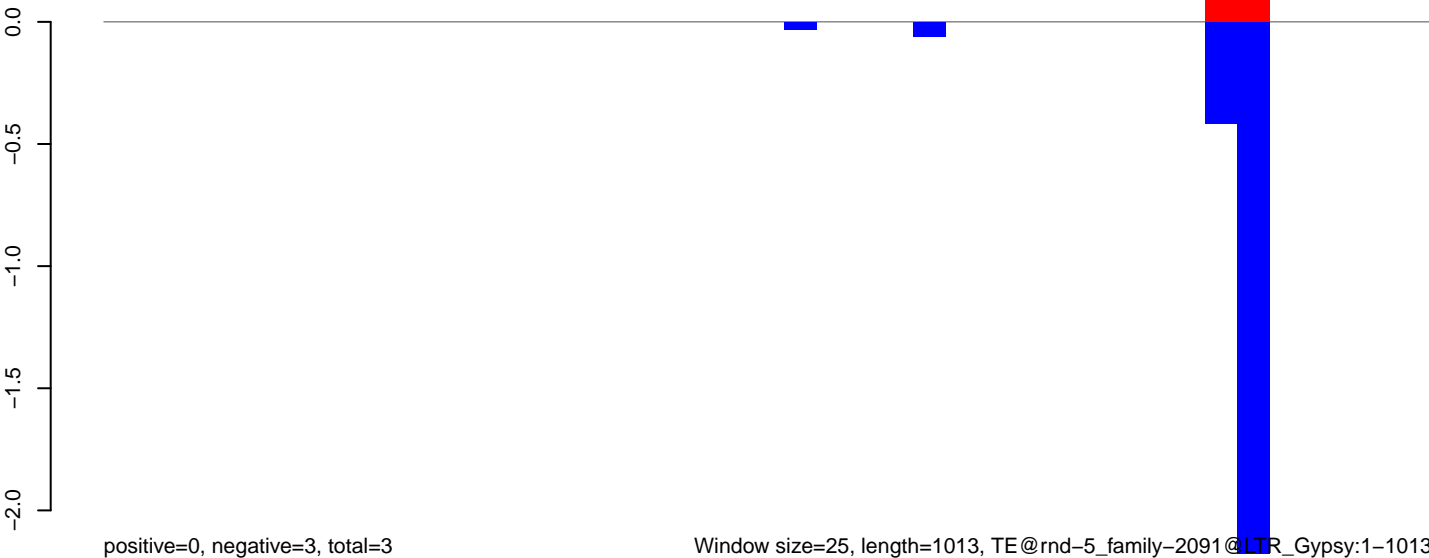
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AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep



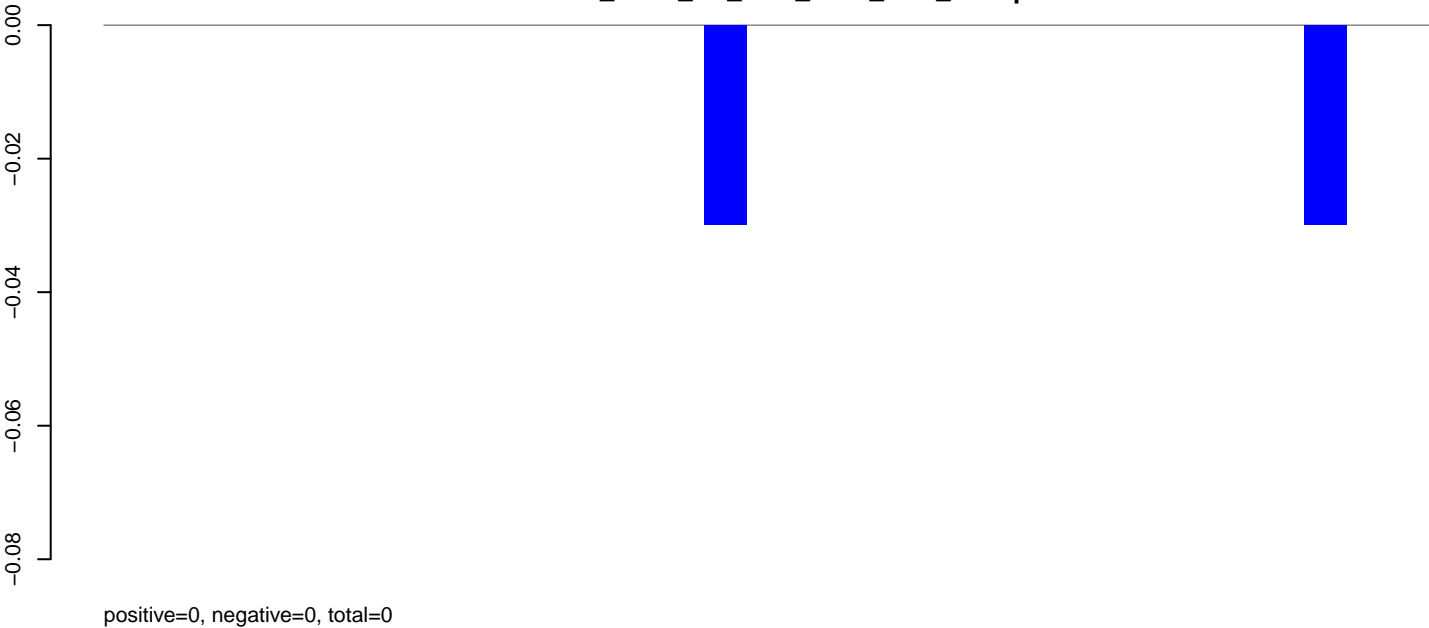
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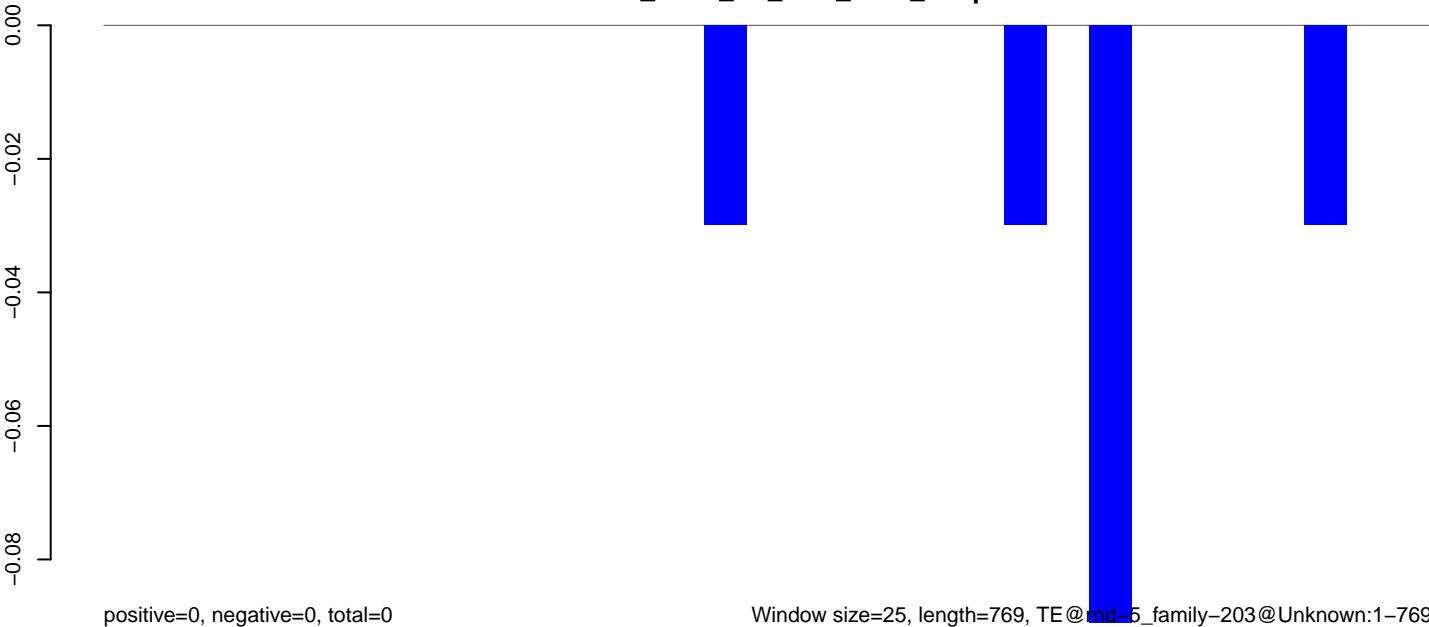
**AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep**



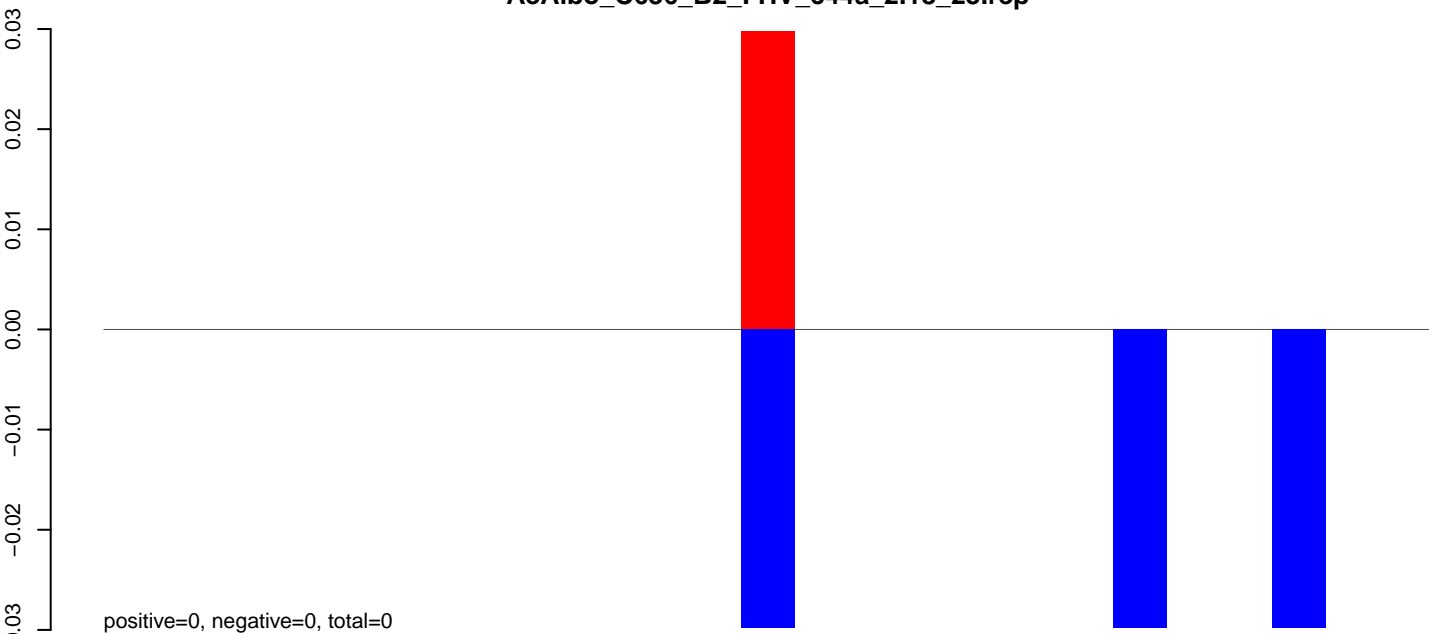
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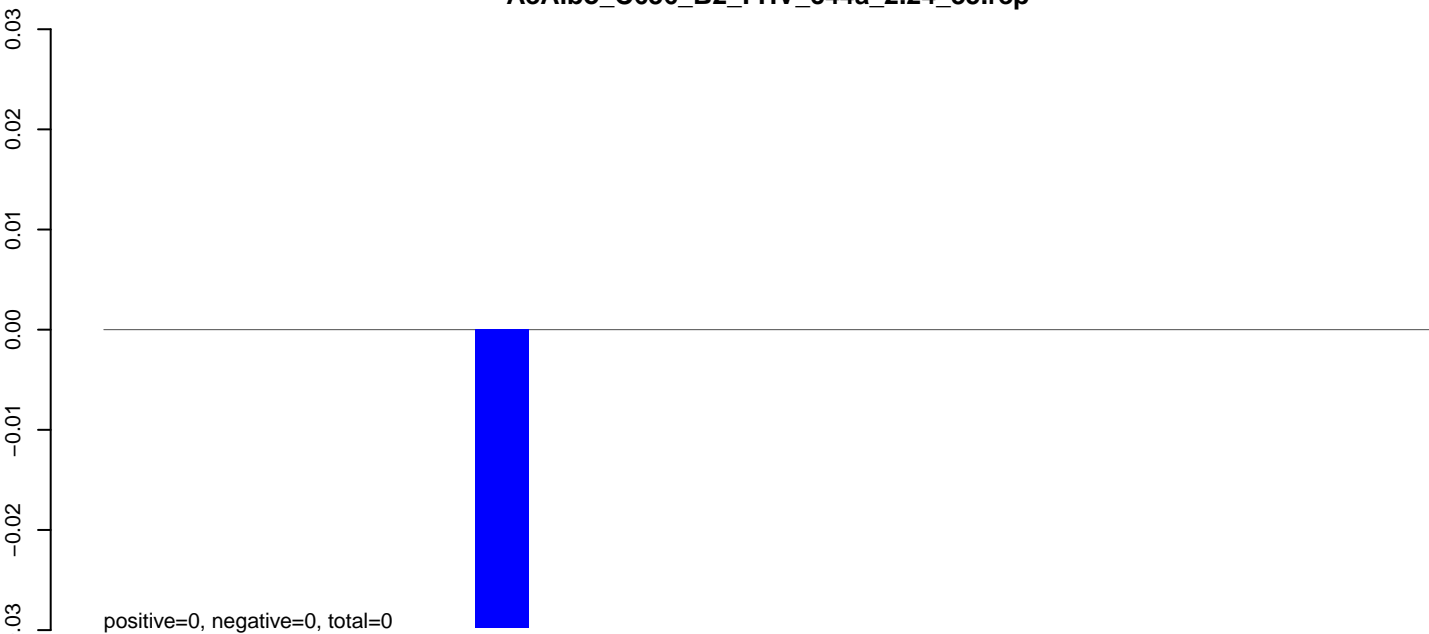
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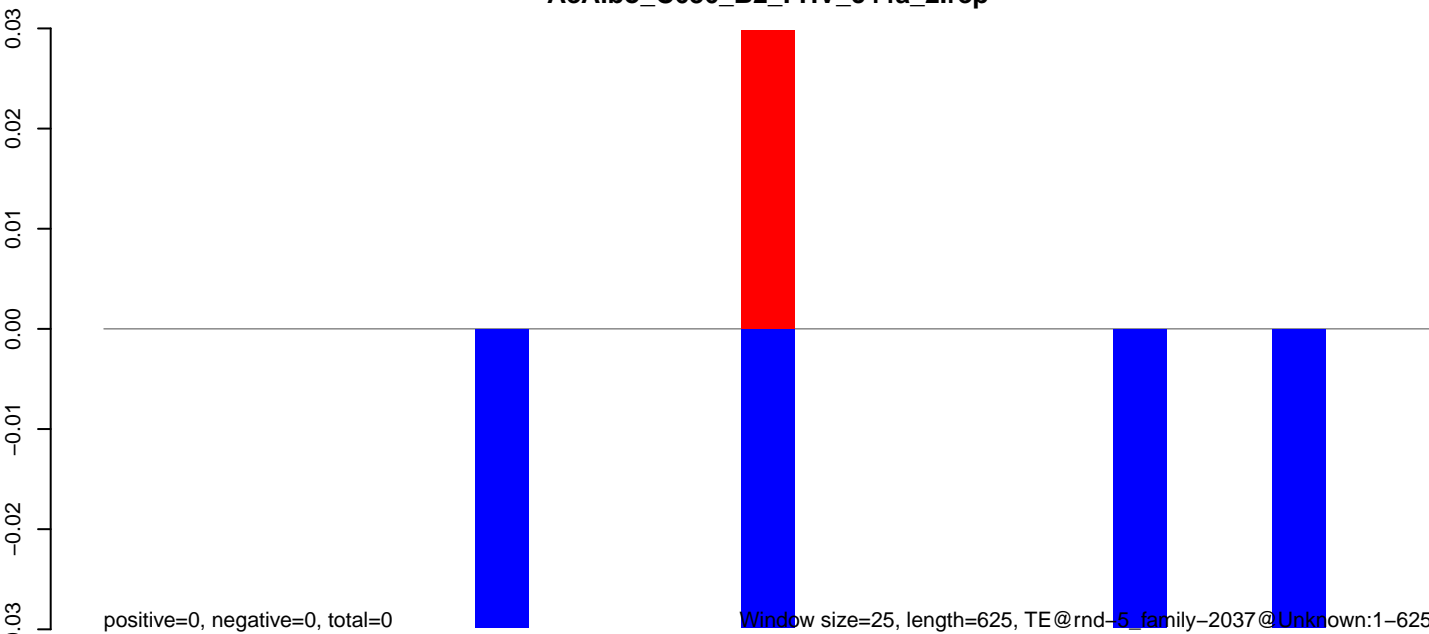
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AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



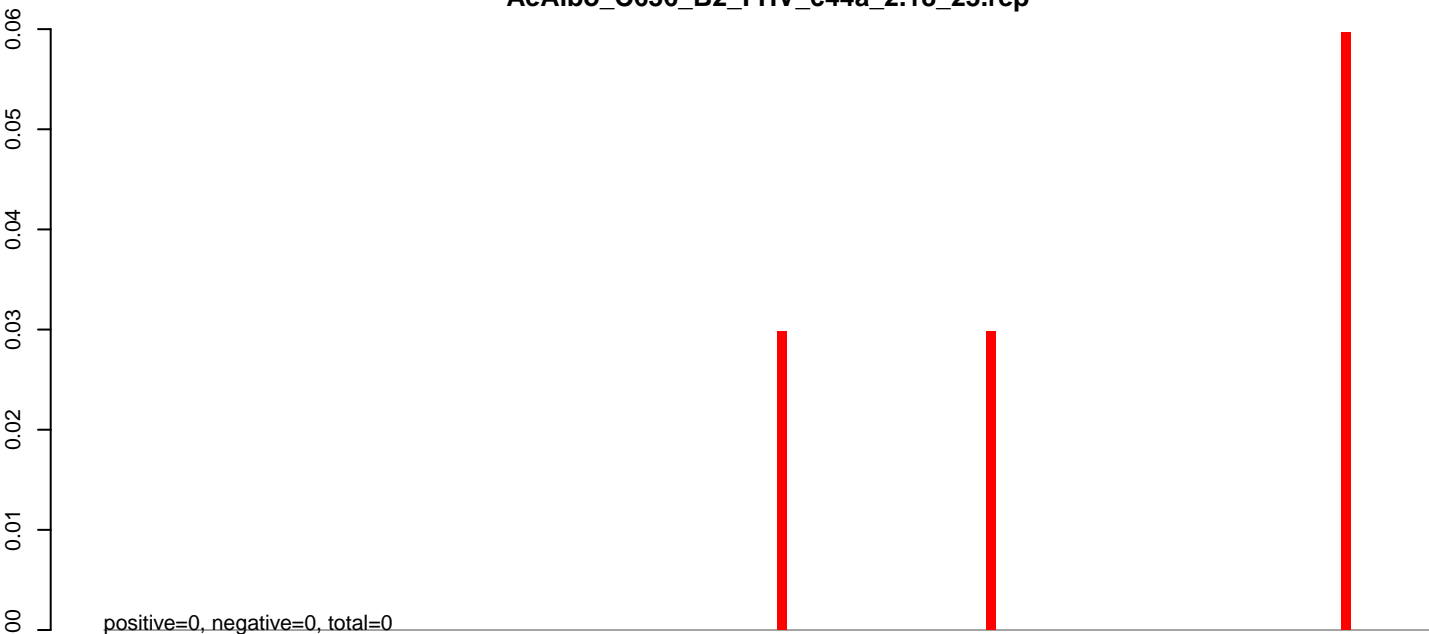
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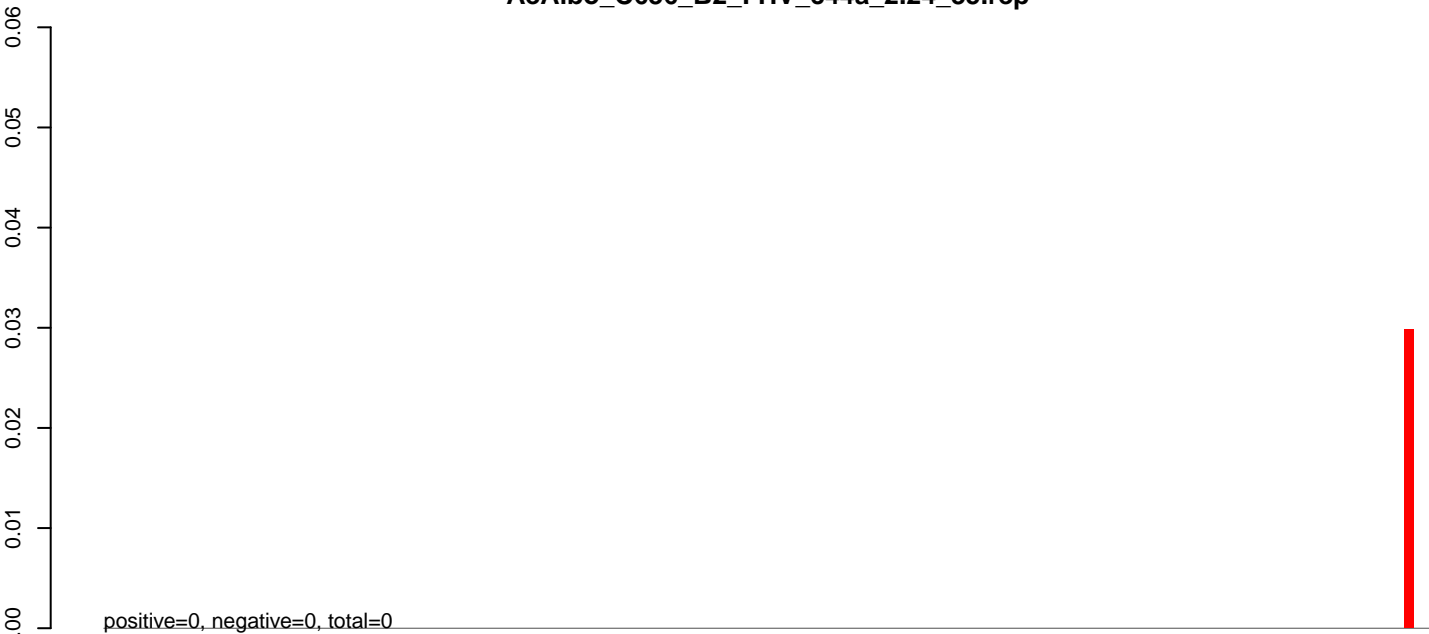
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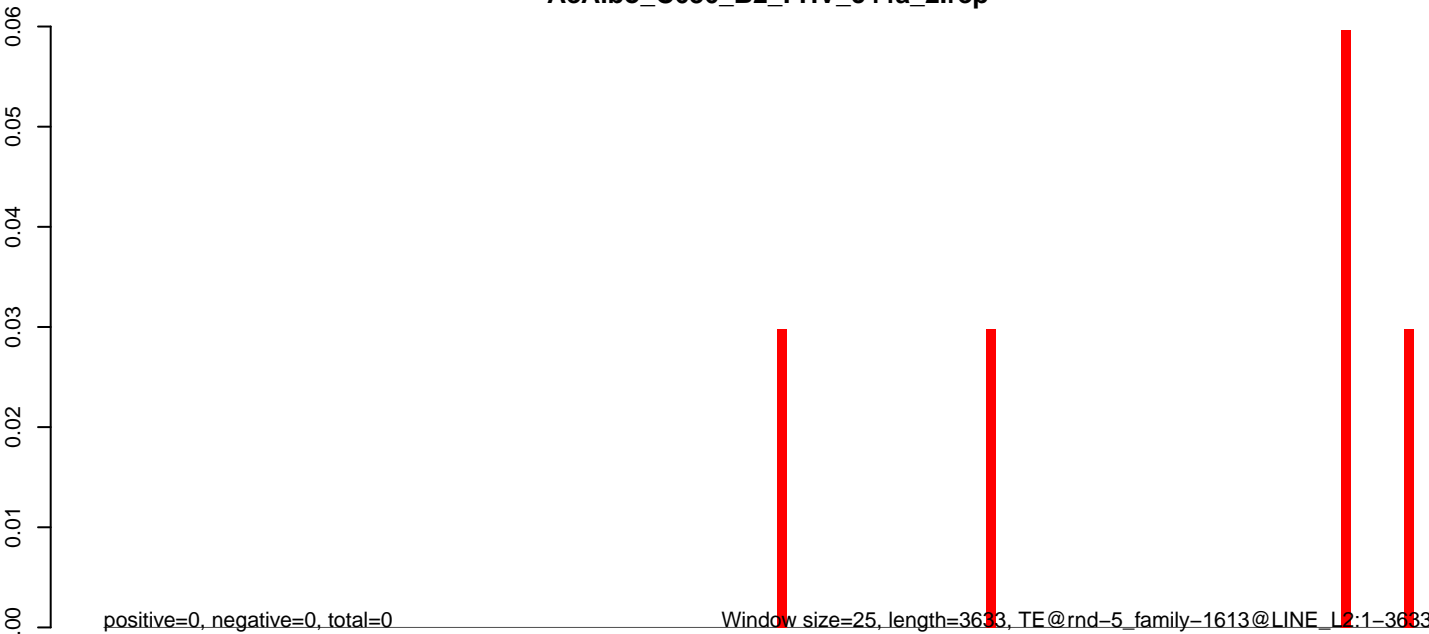
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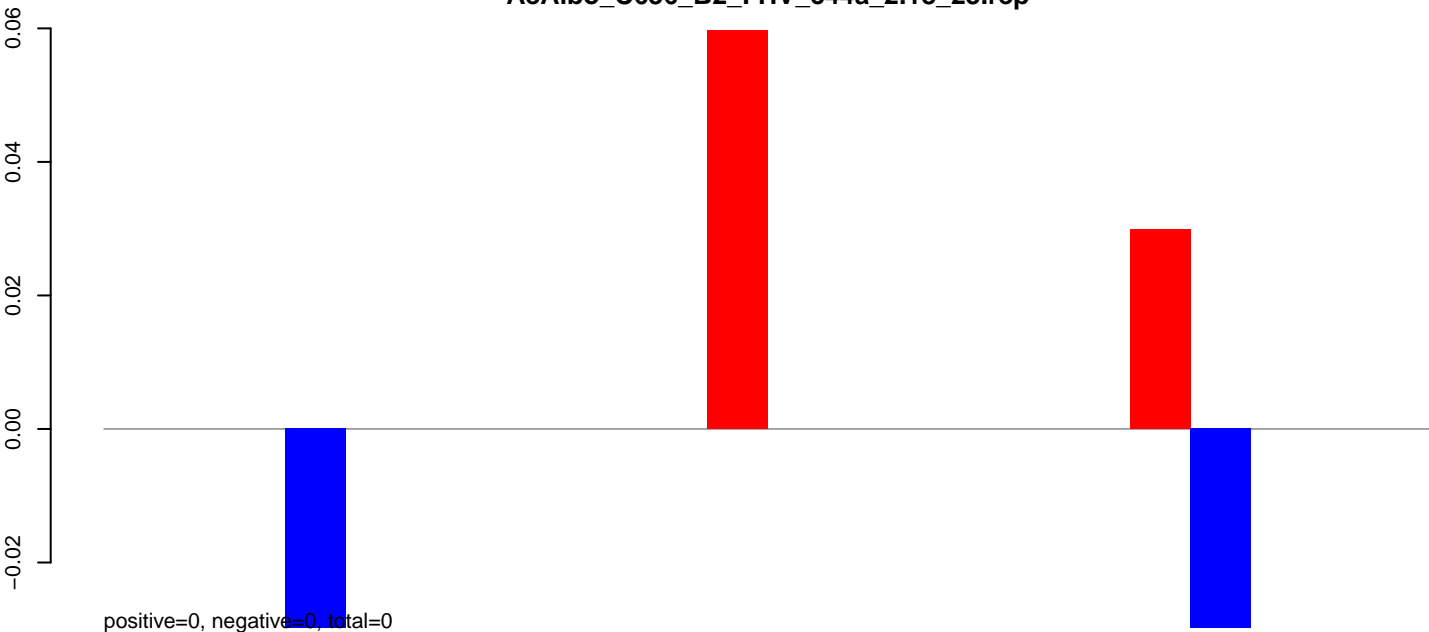
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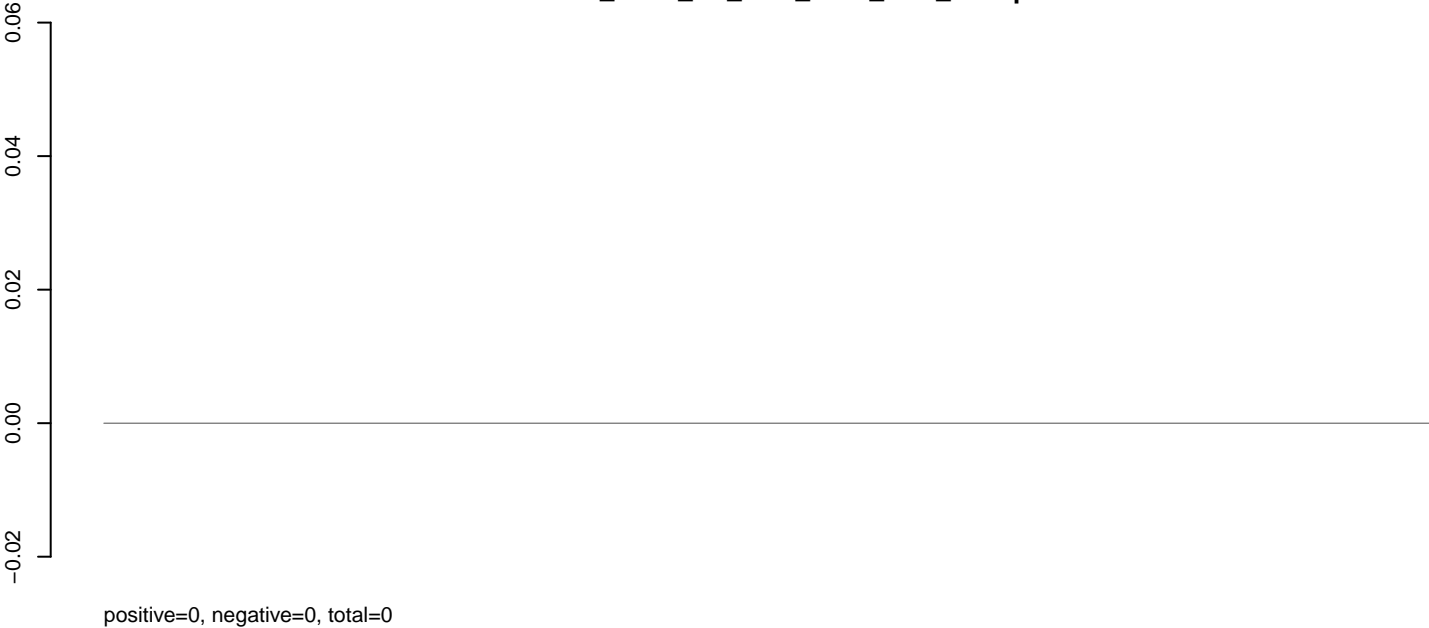
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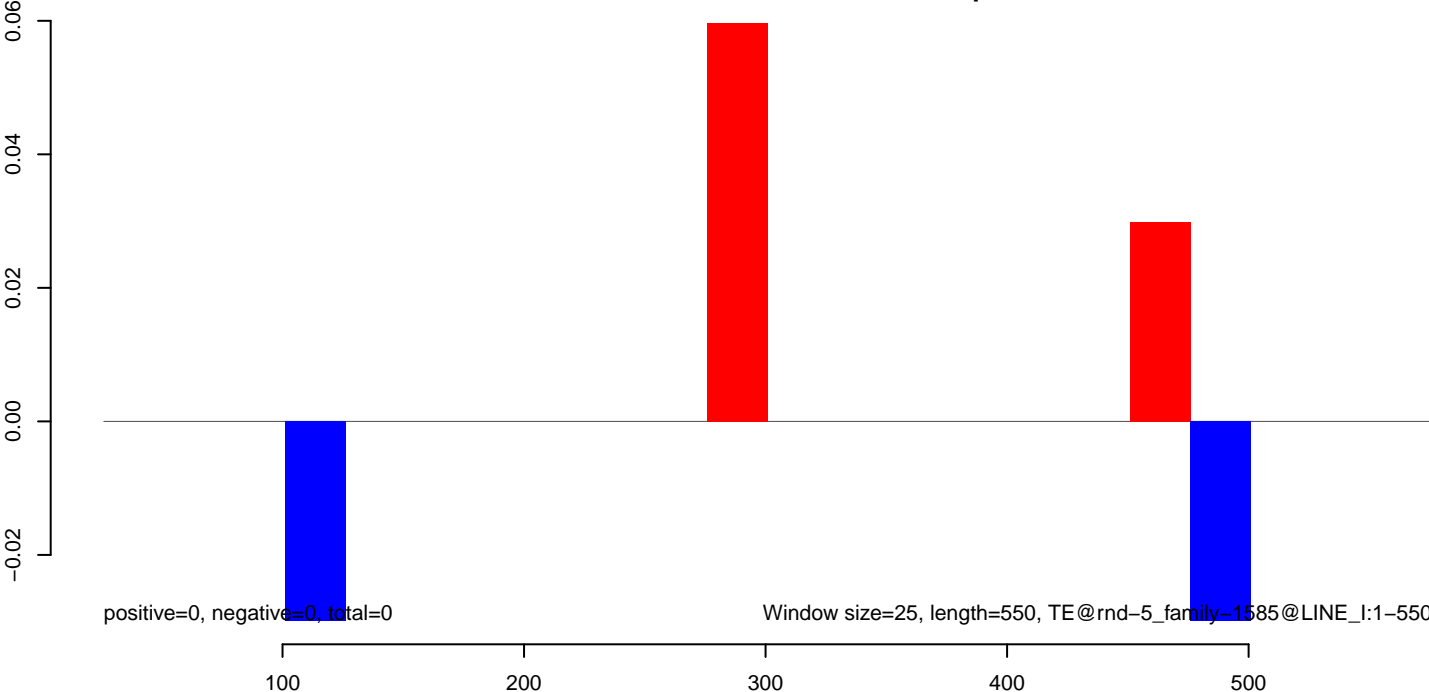
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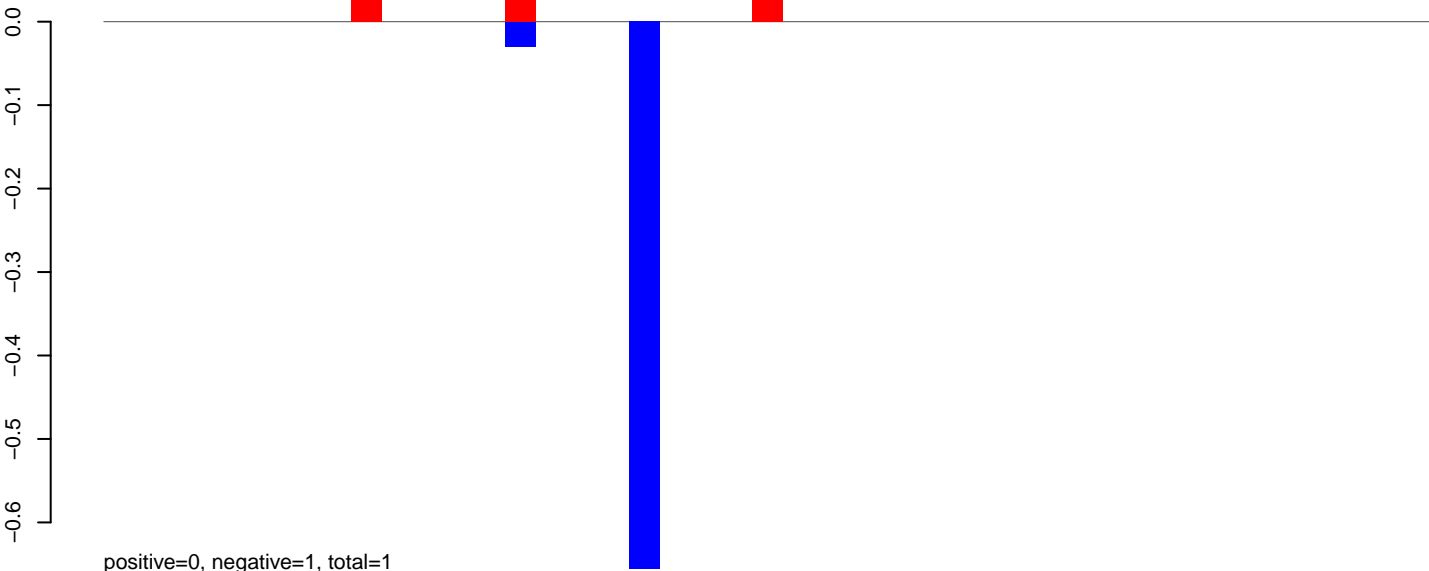
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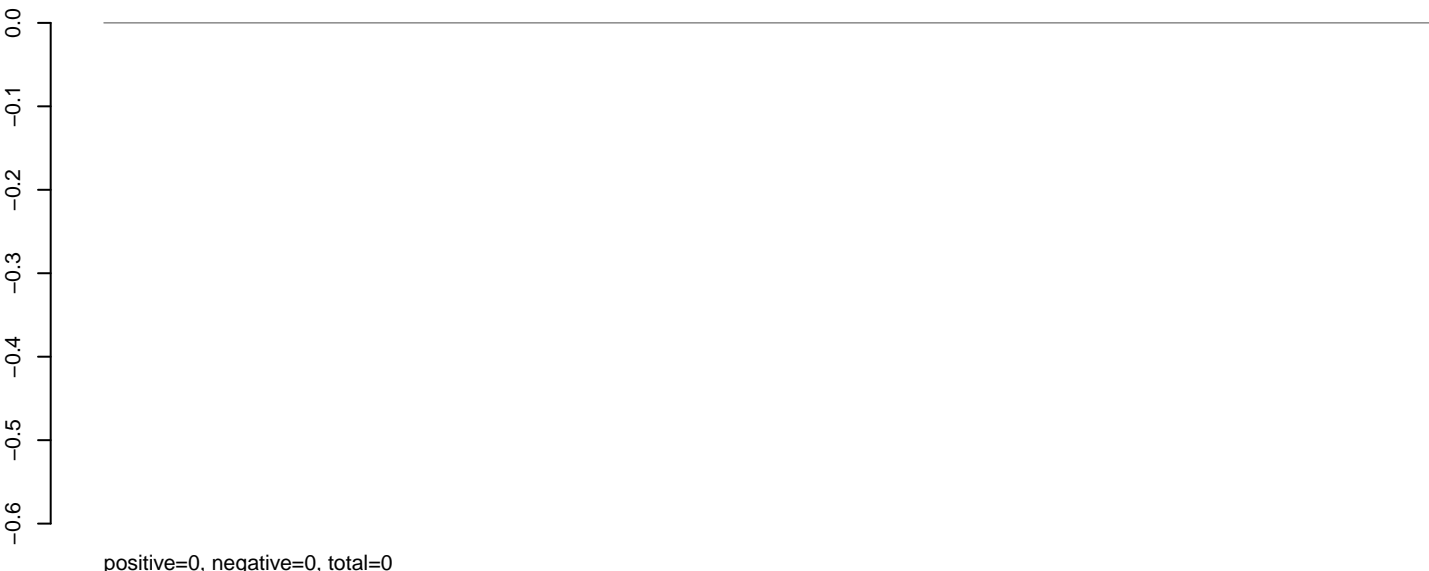
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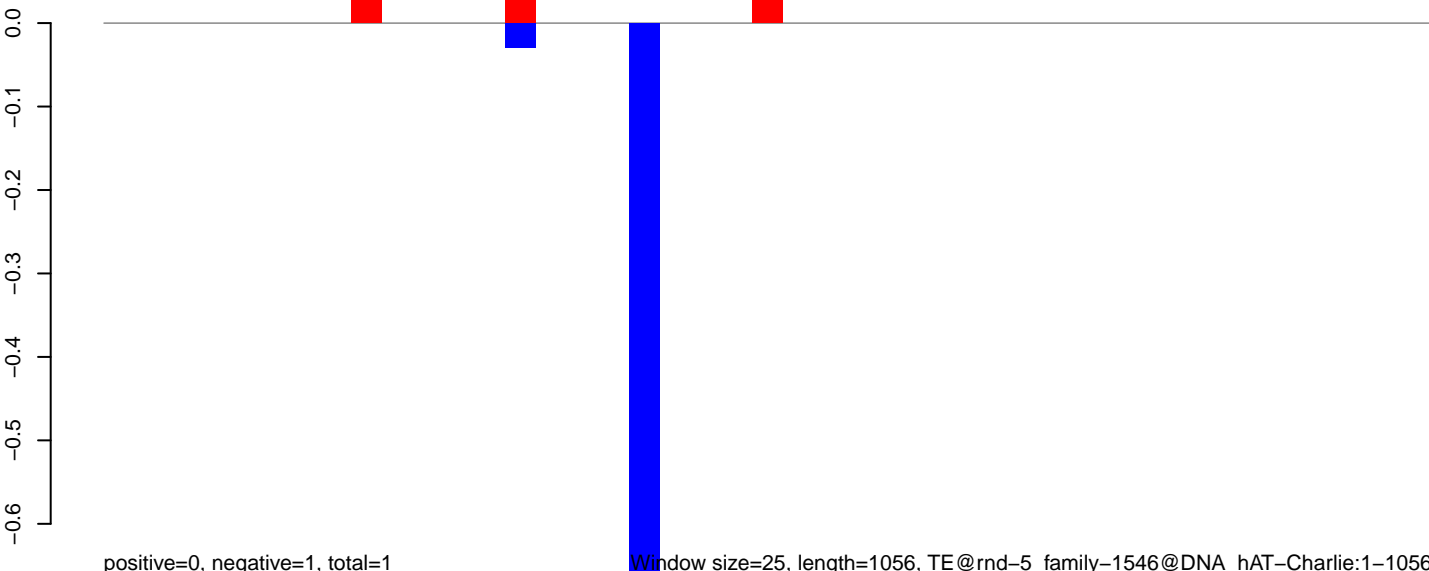
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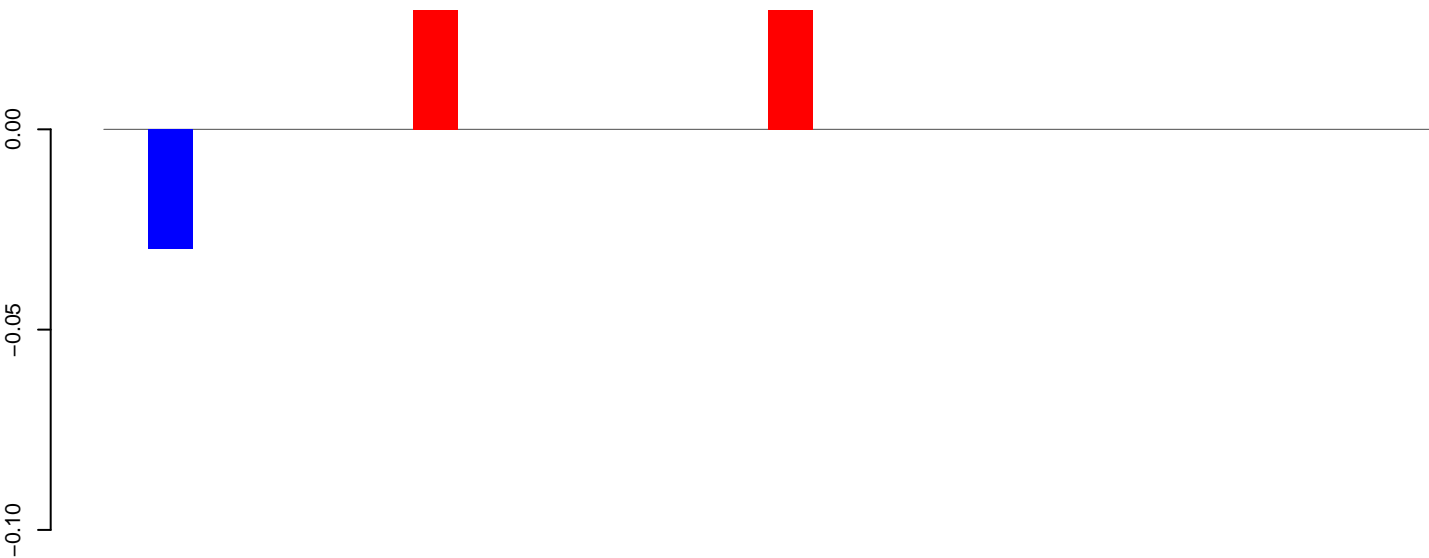
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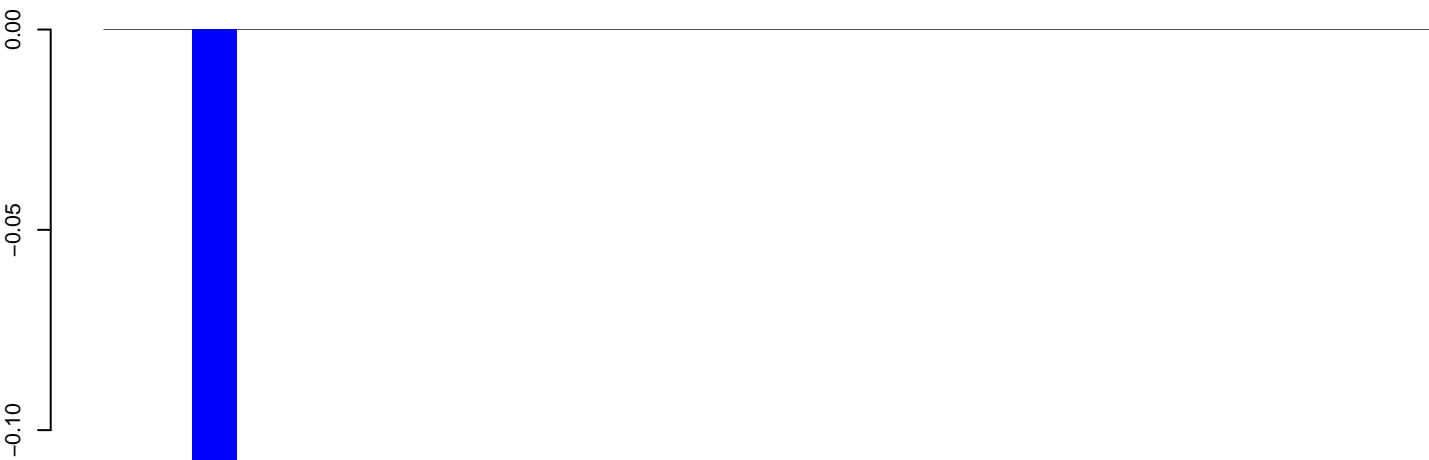
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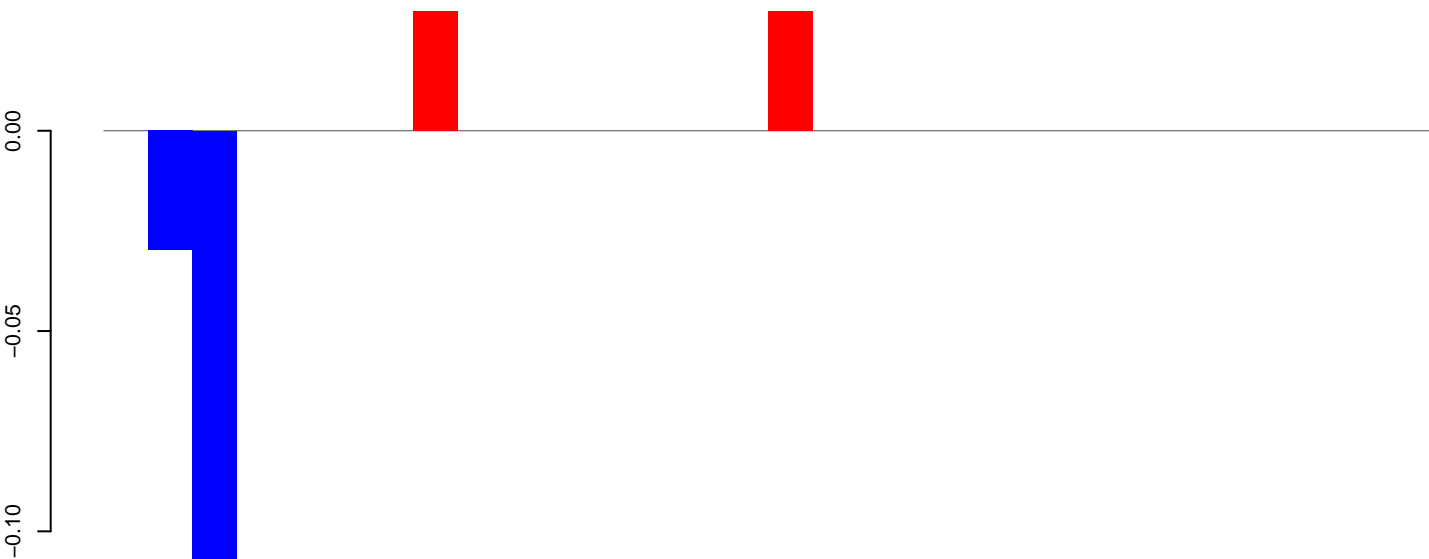
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AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



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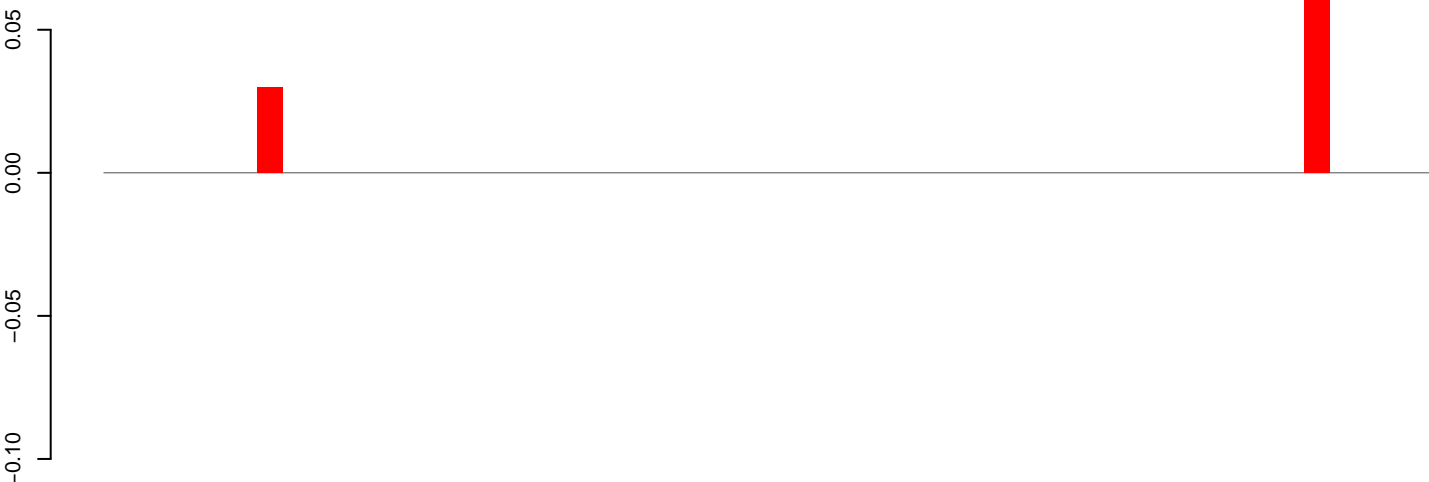
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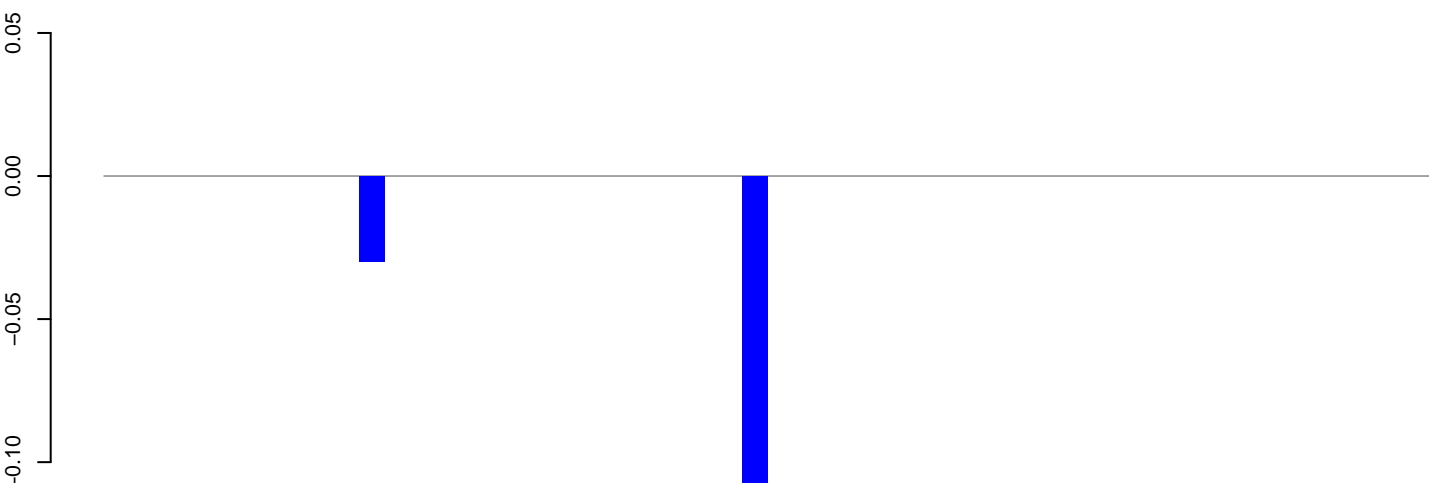
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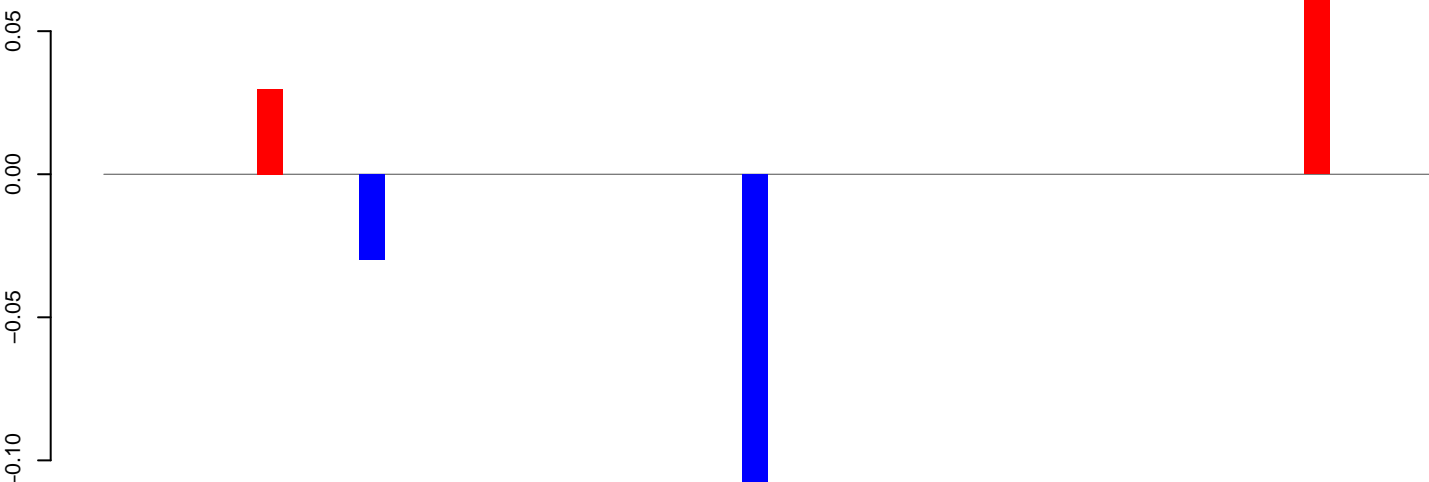
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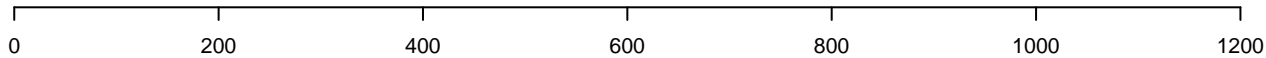
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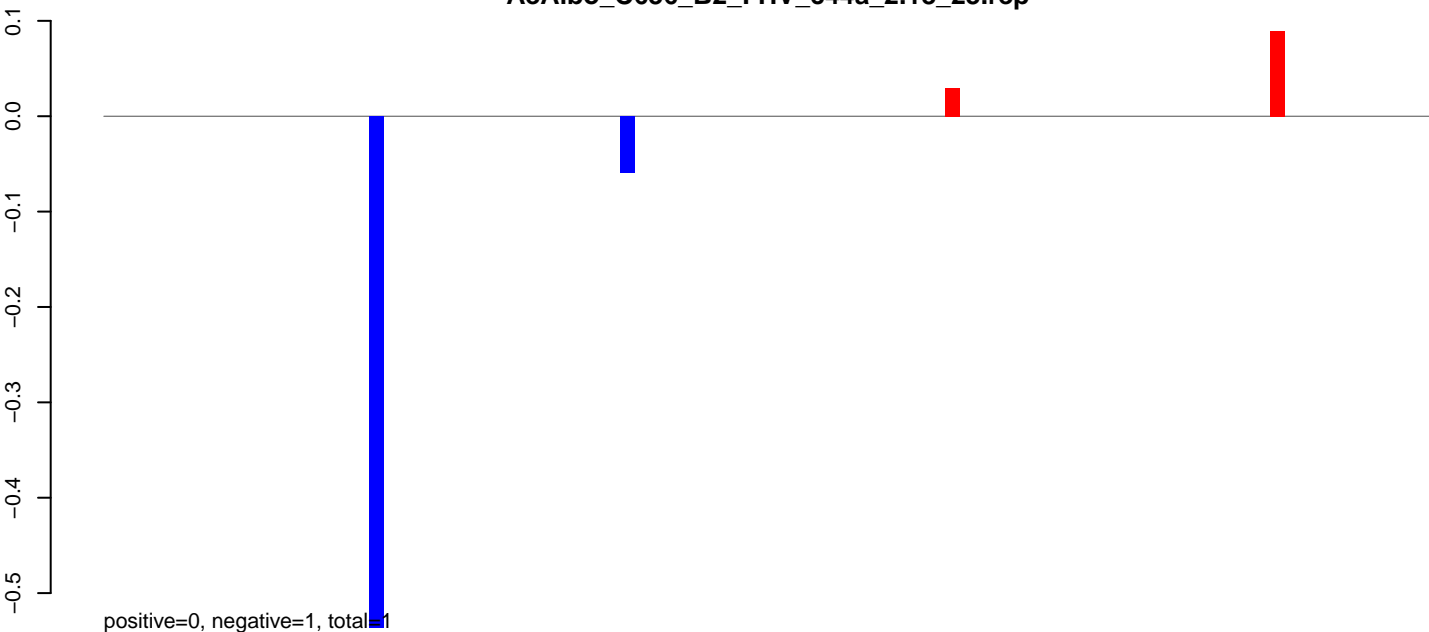


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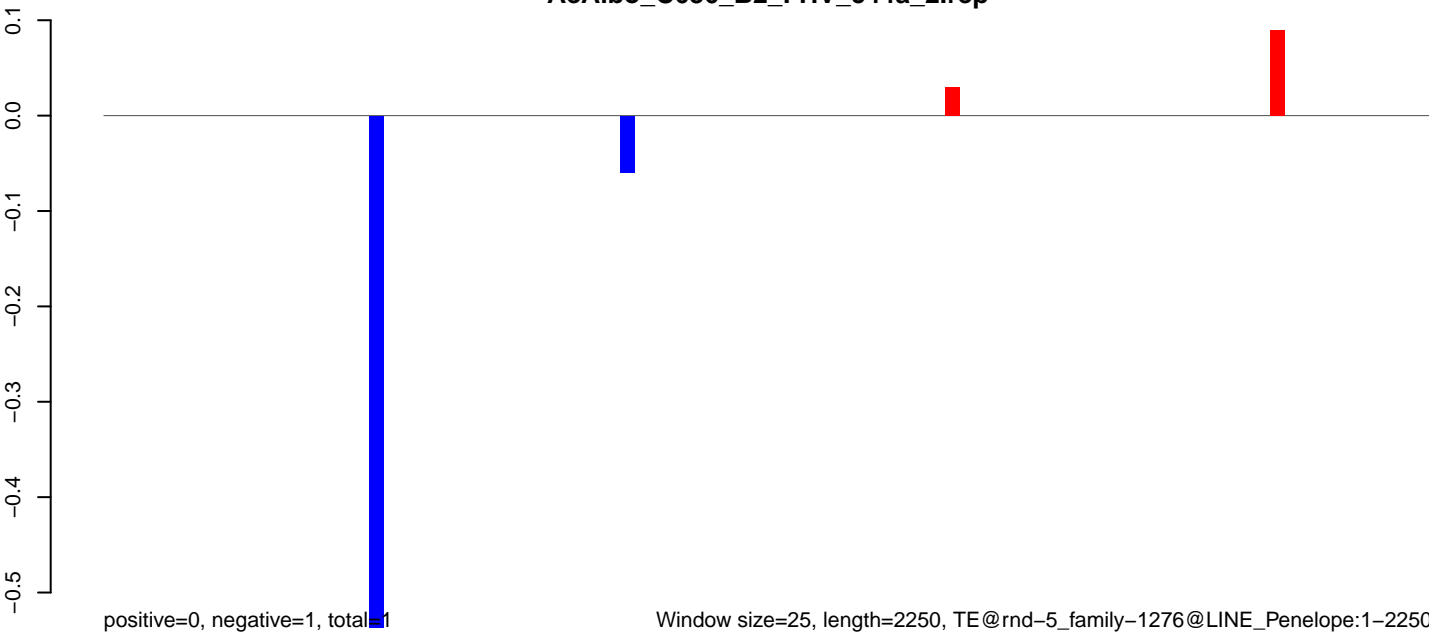
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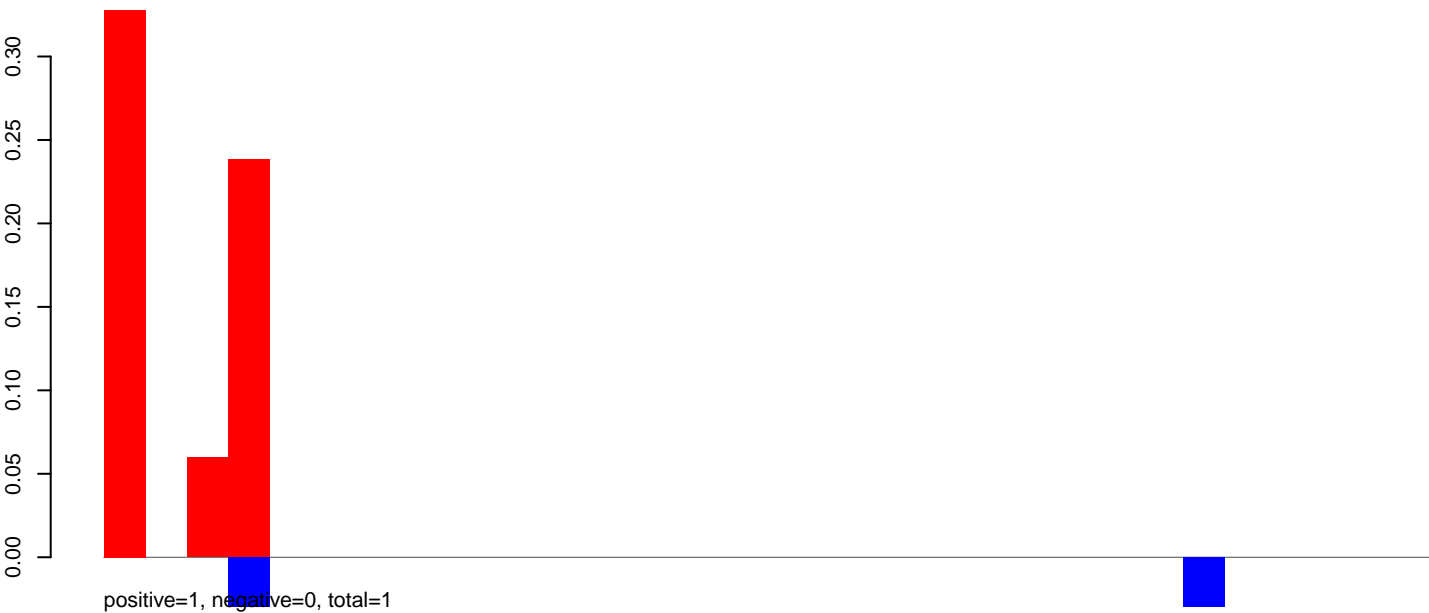
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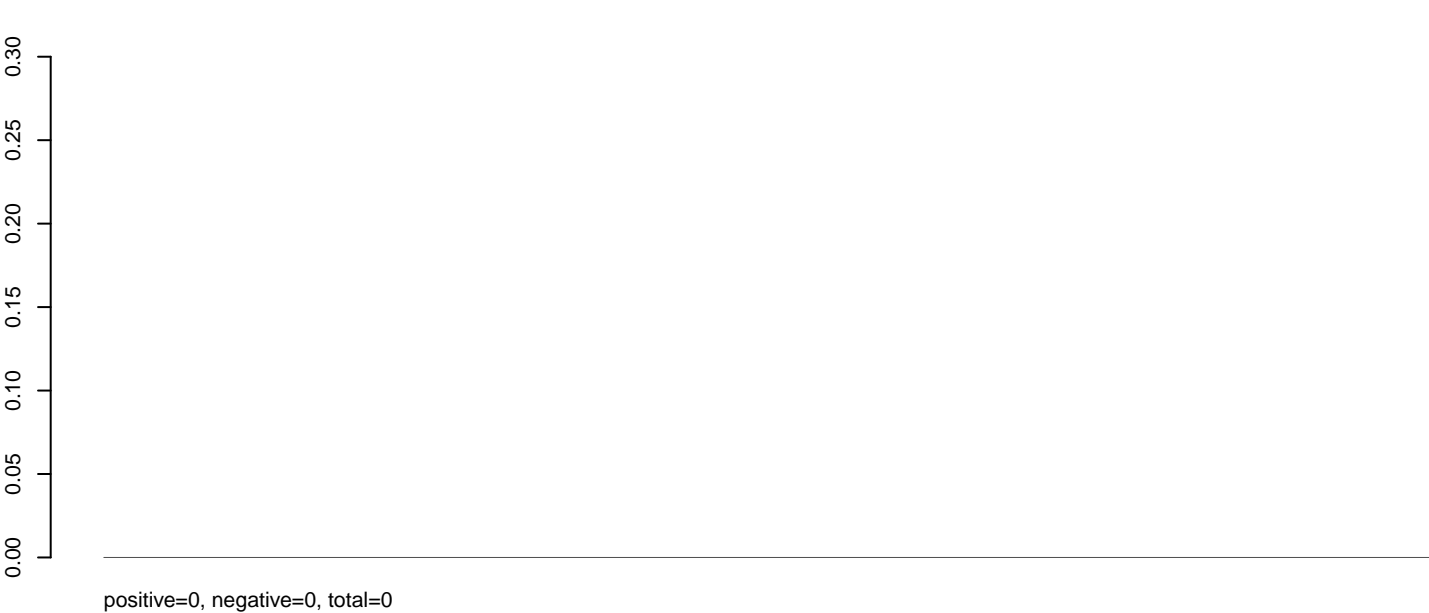
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AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep



AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep



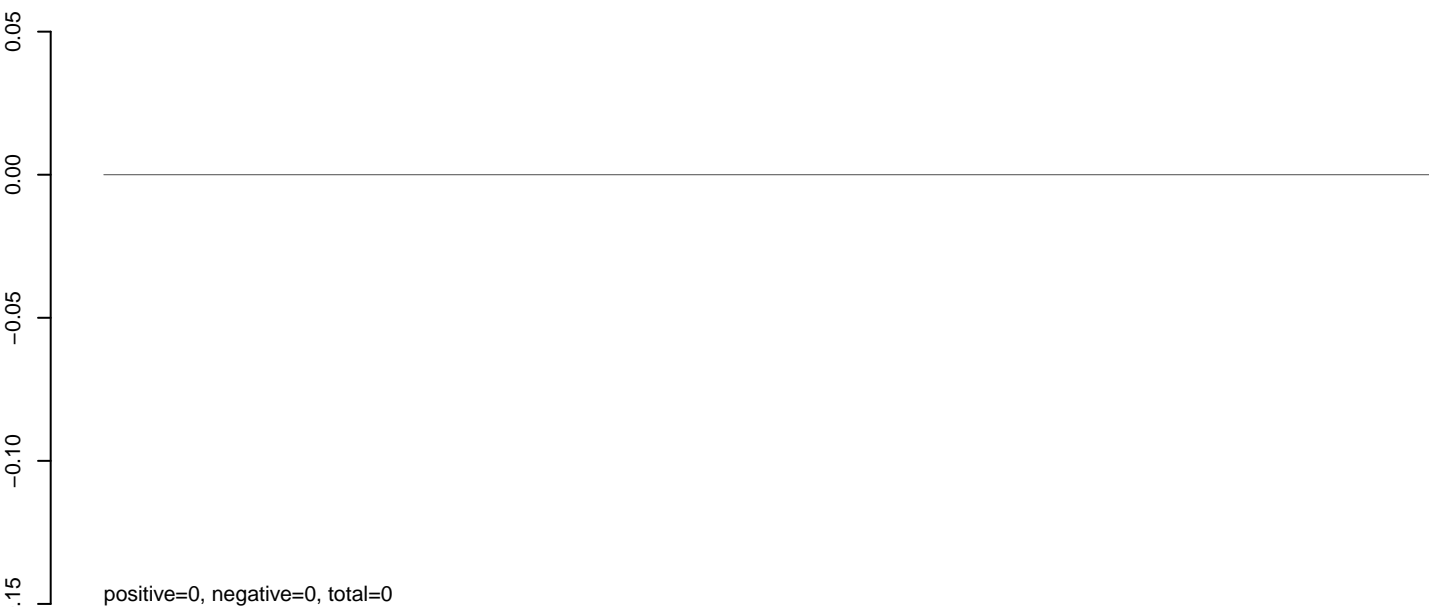
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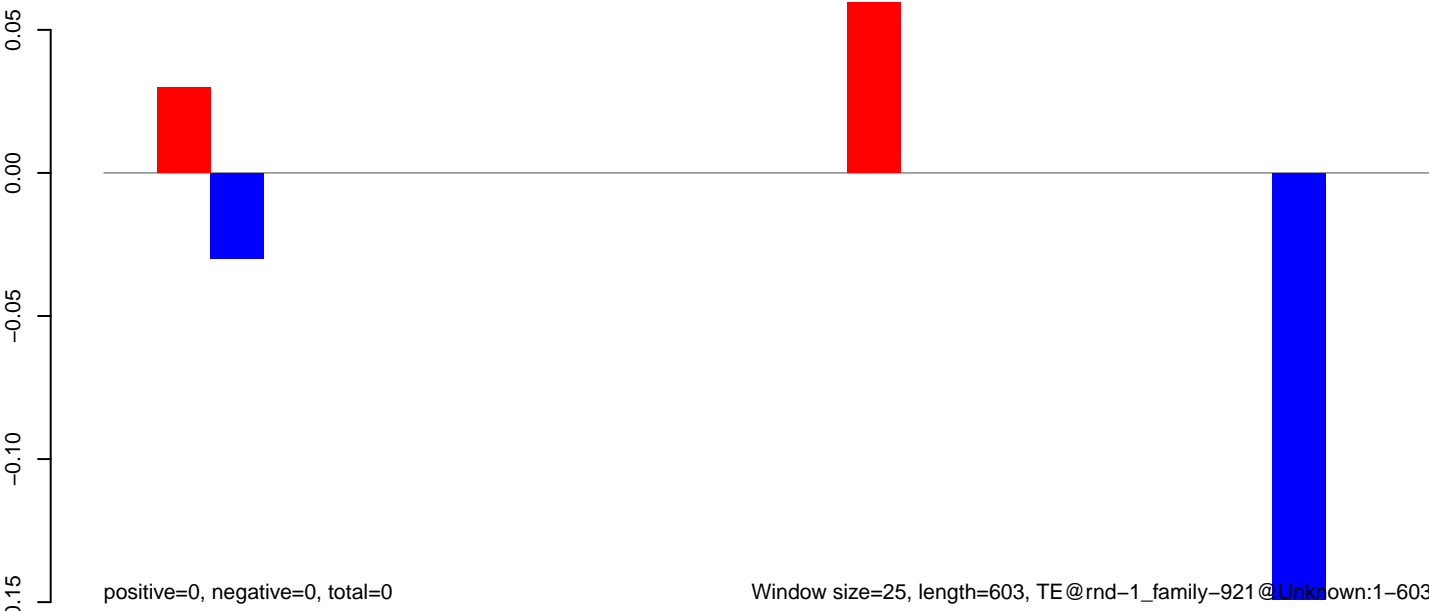
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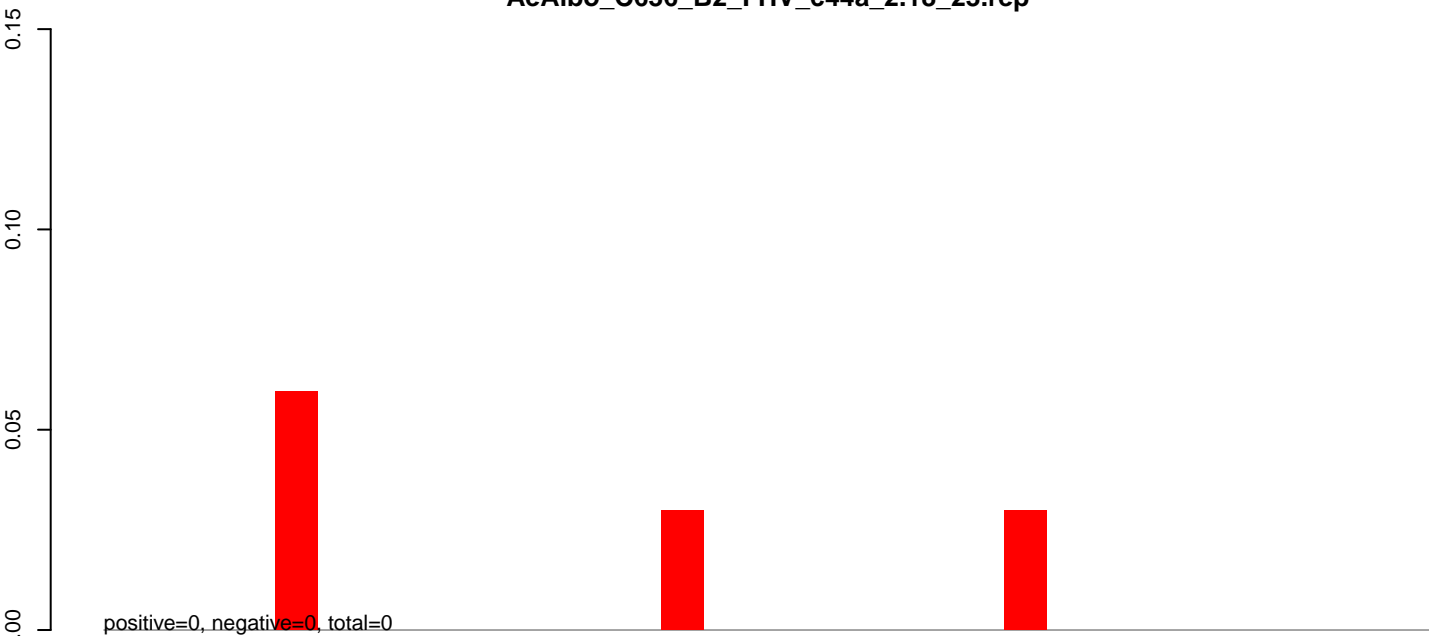


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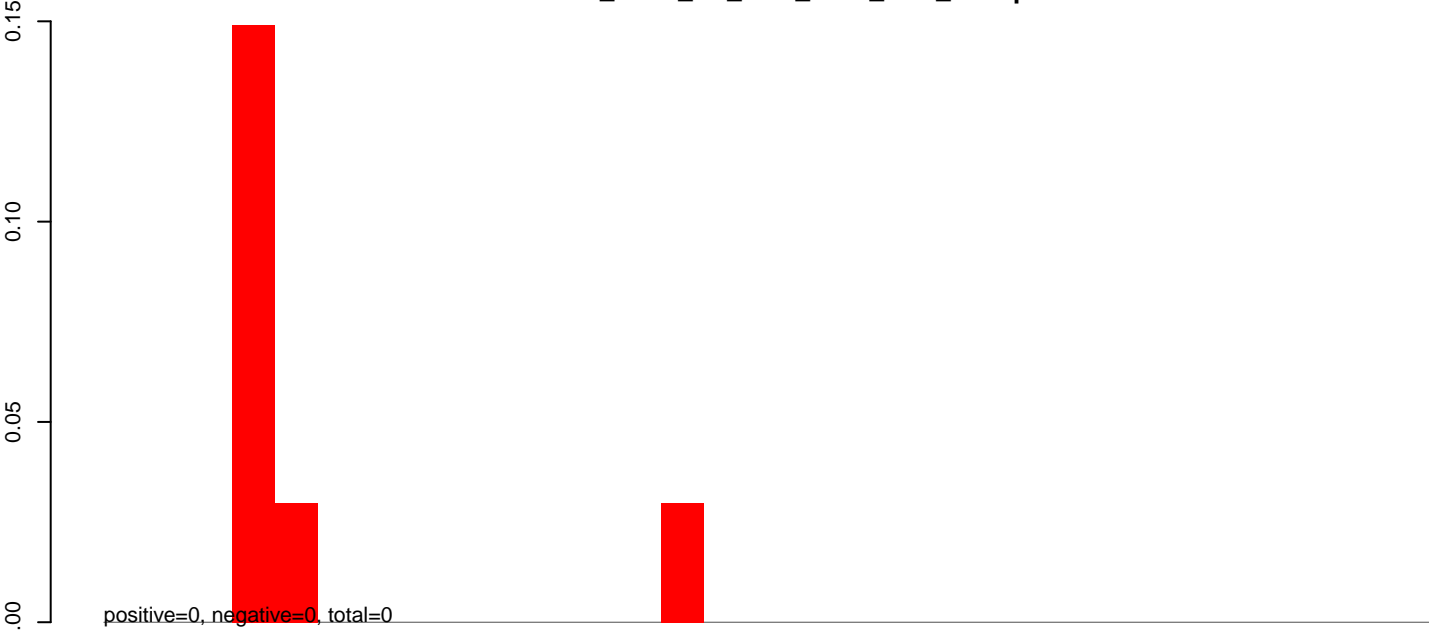




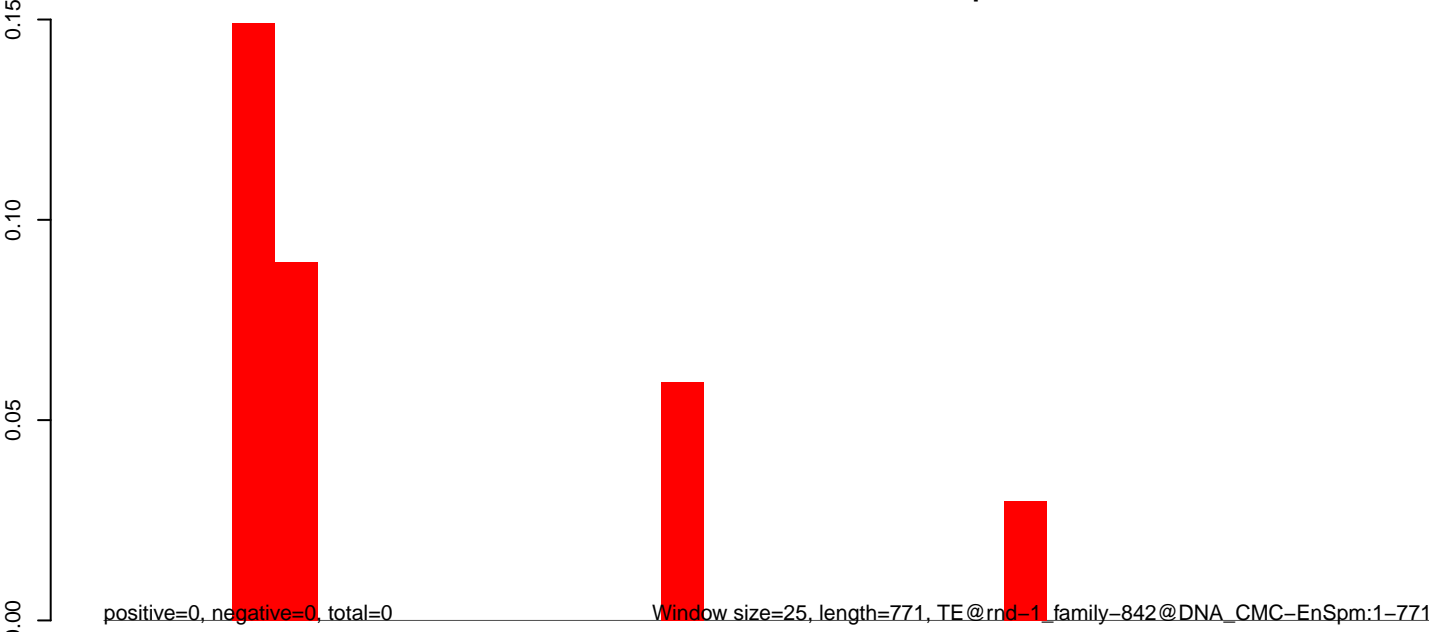
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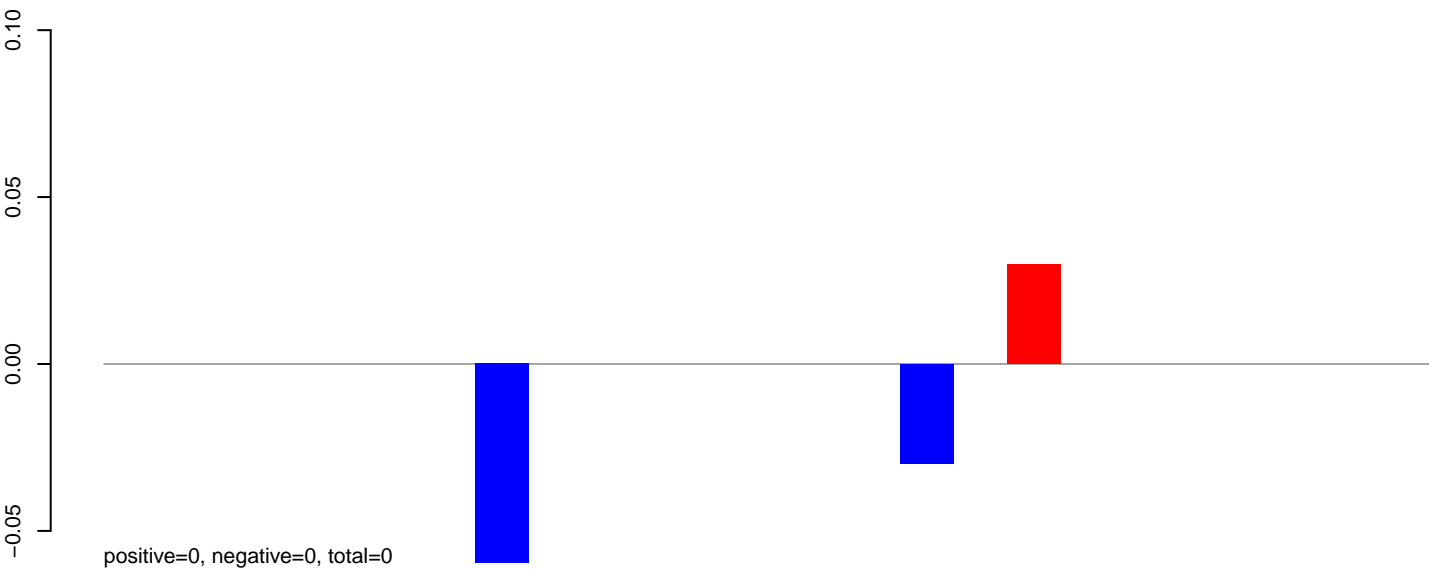
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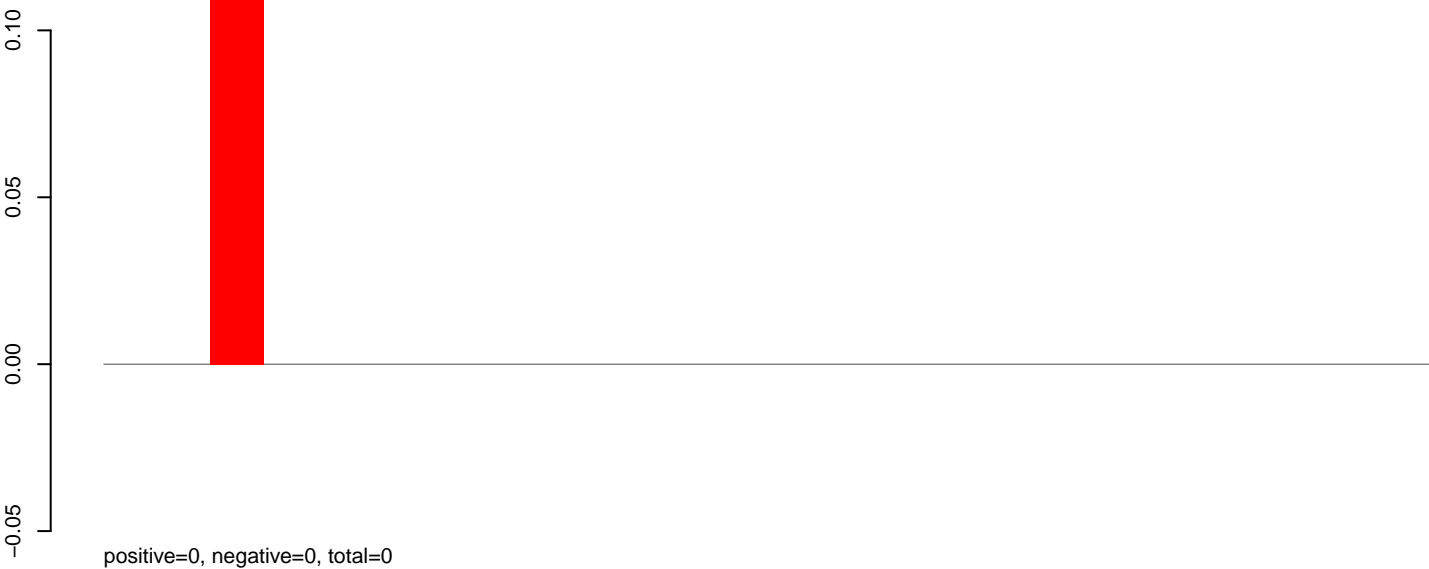
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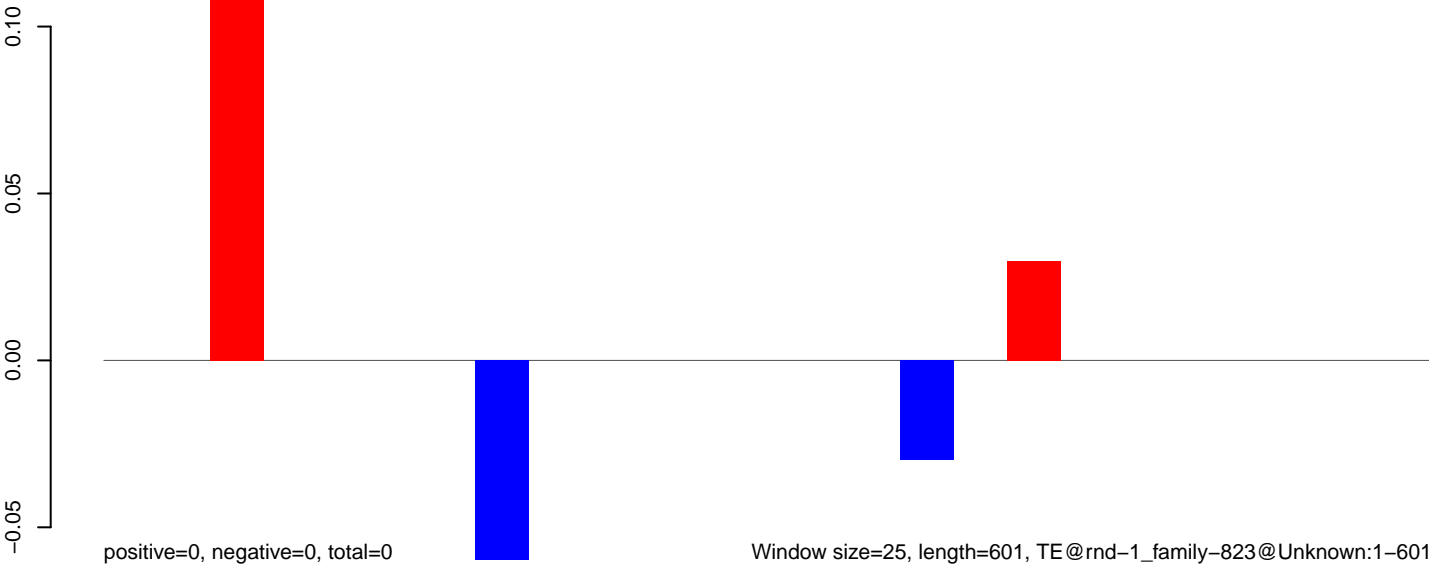
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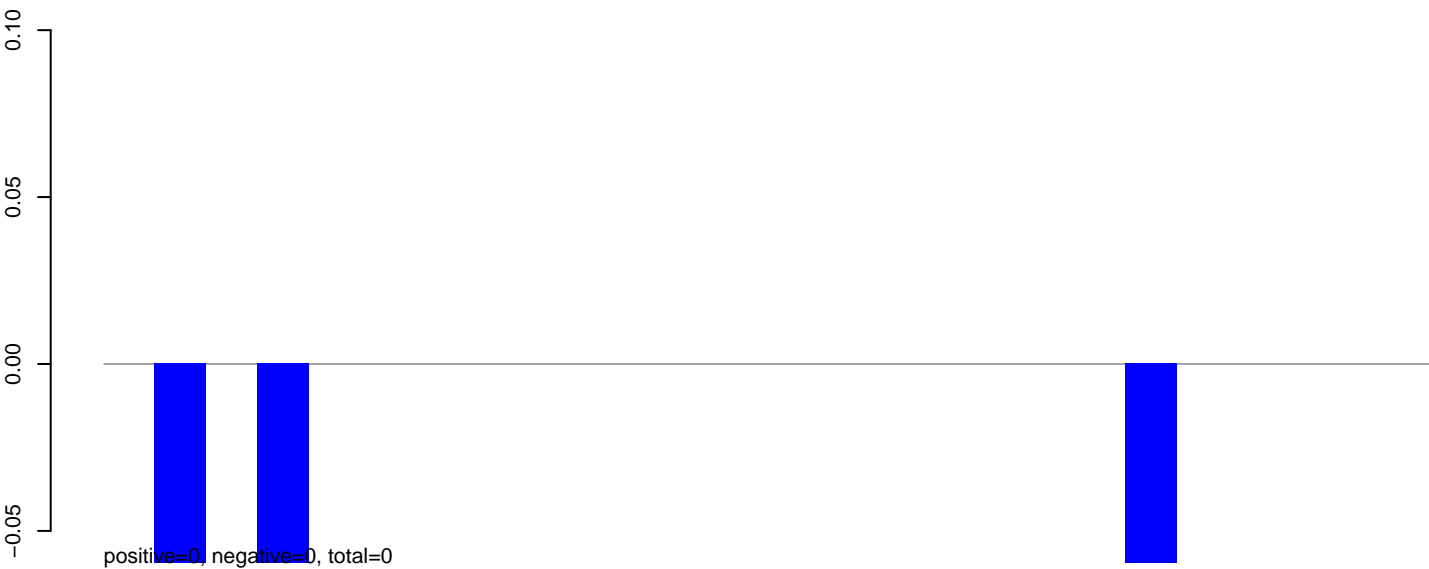


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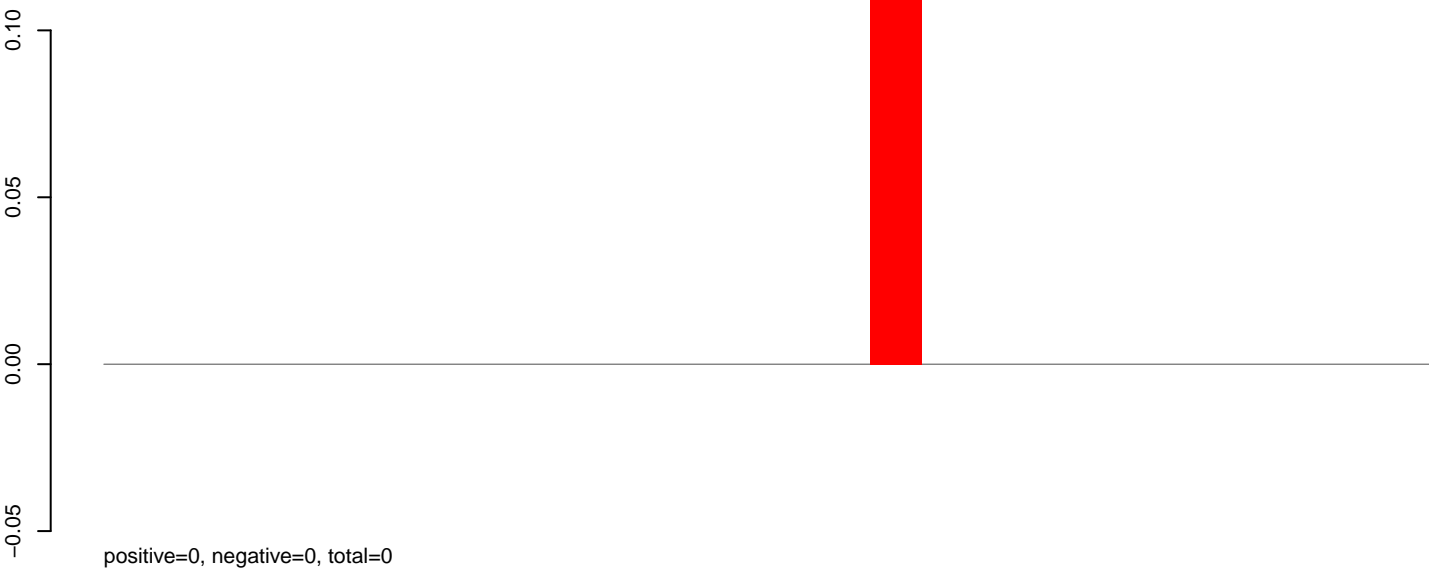


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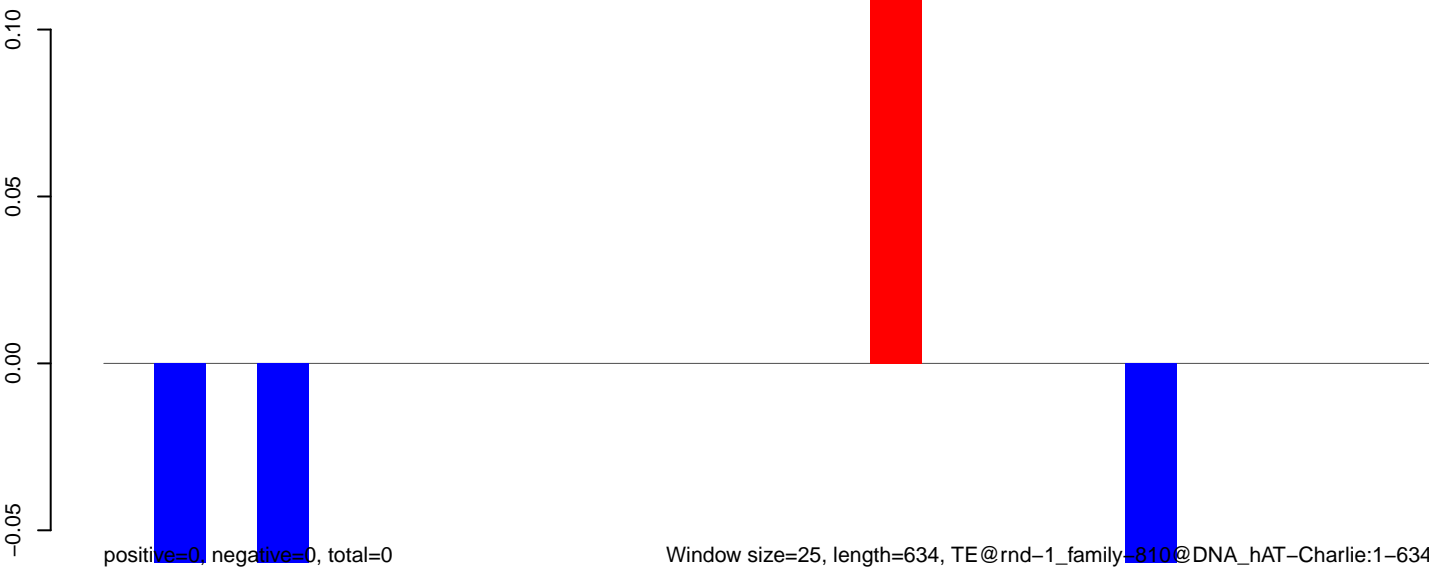
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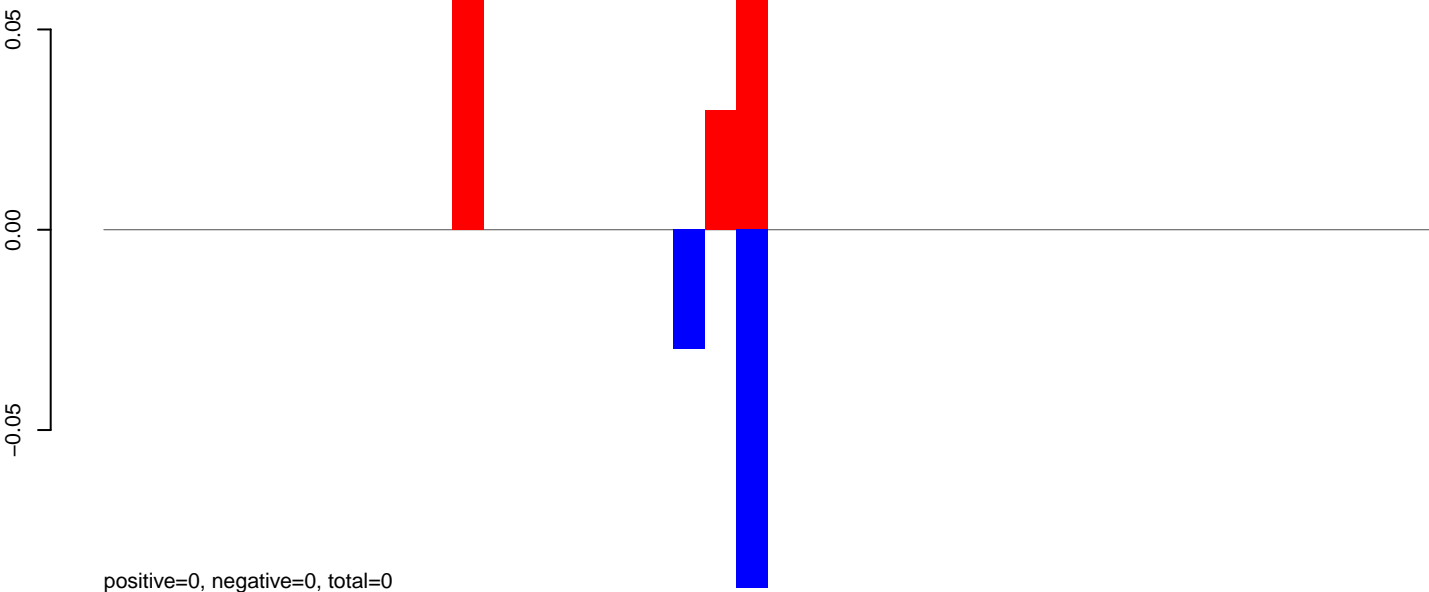
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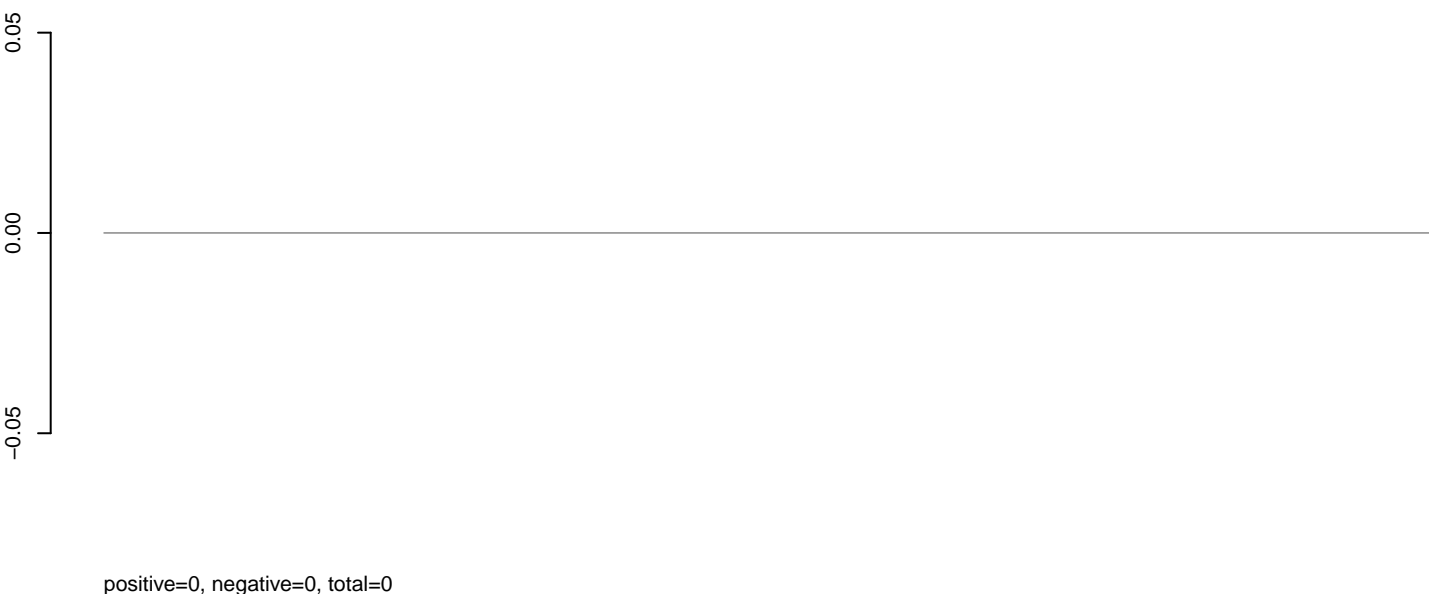
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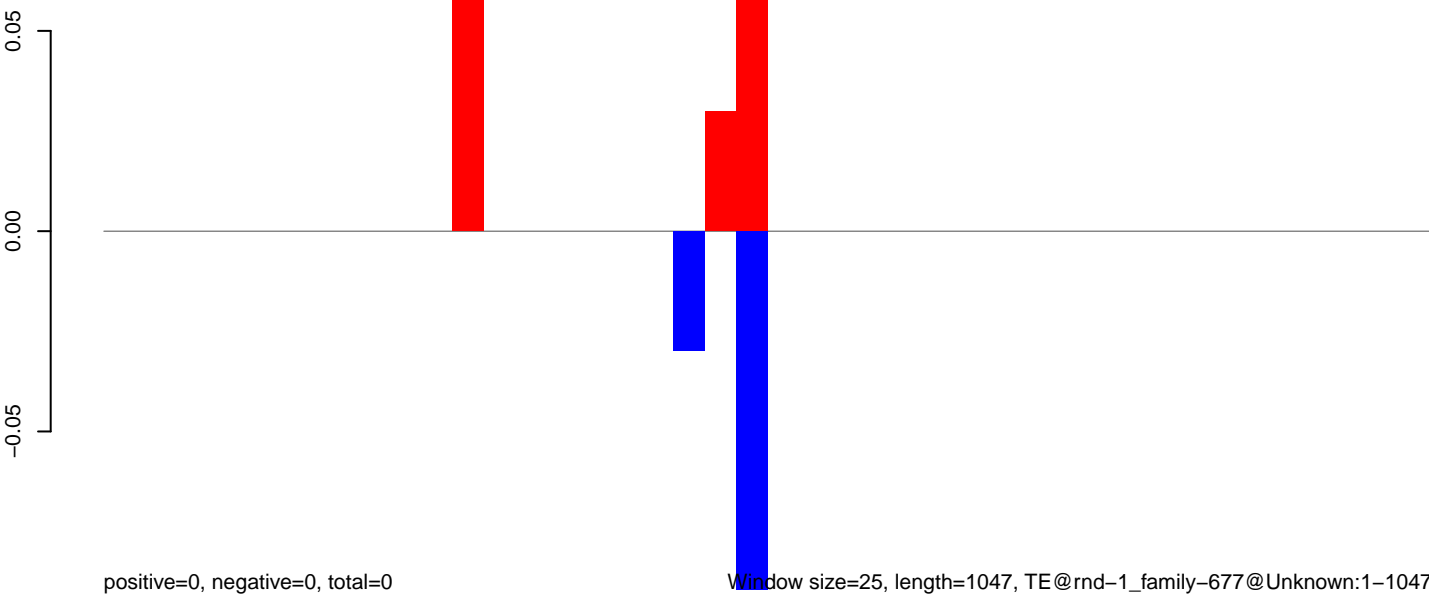
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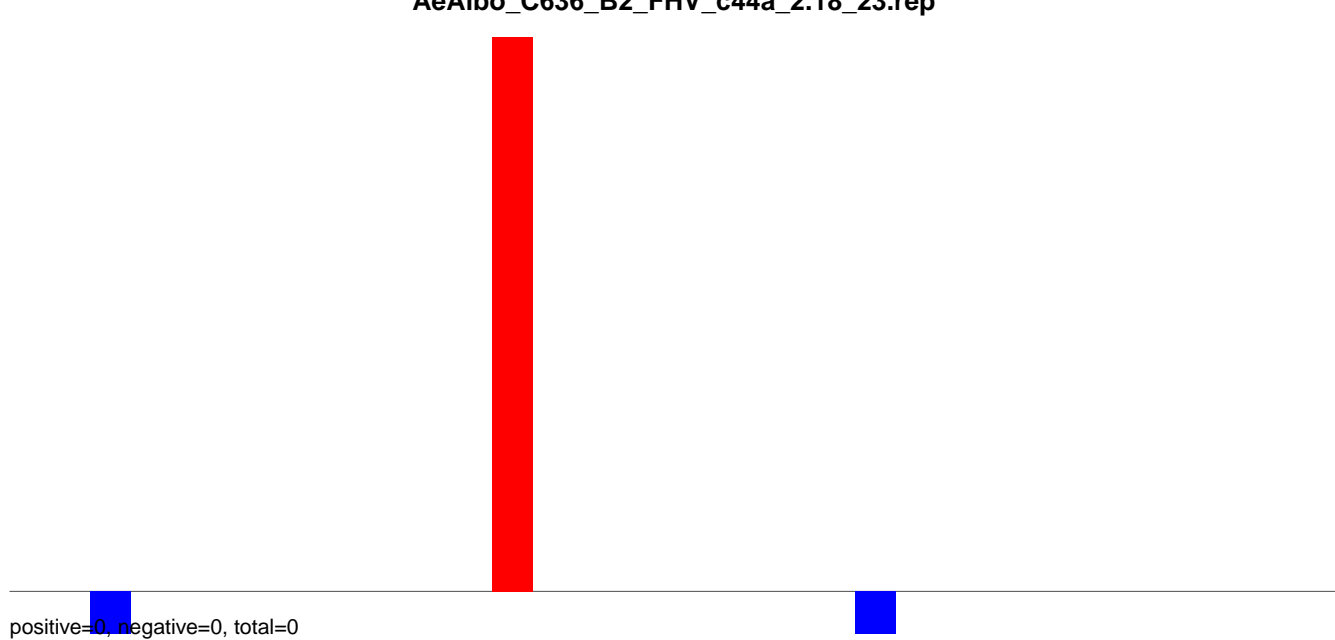
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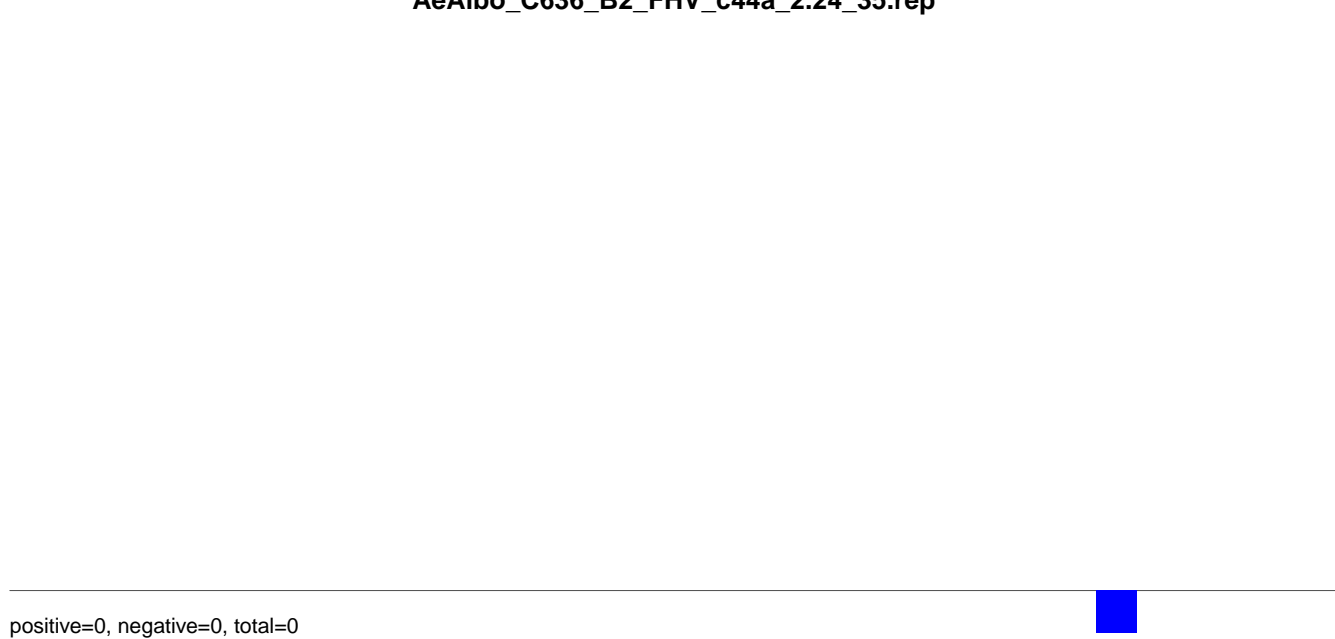
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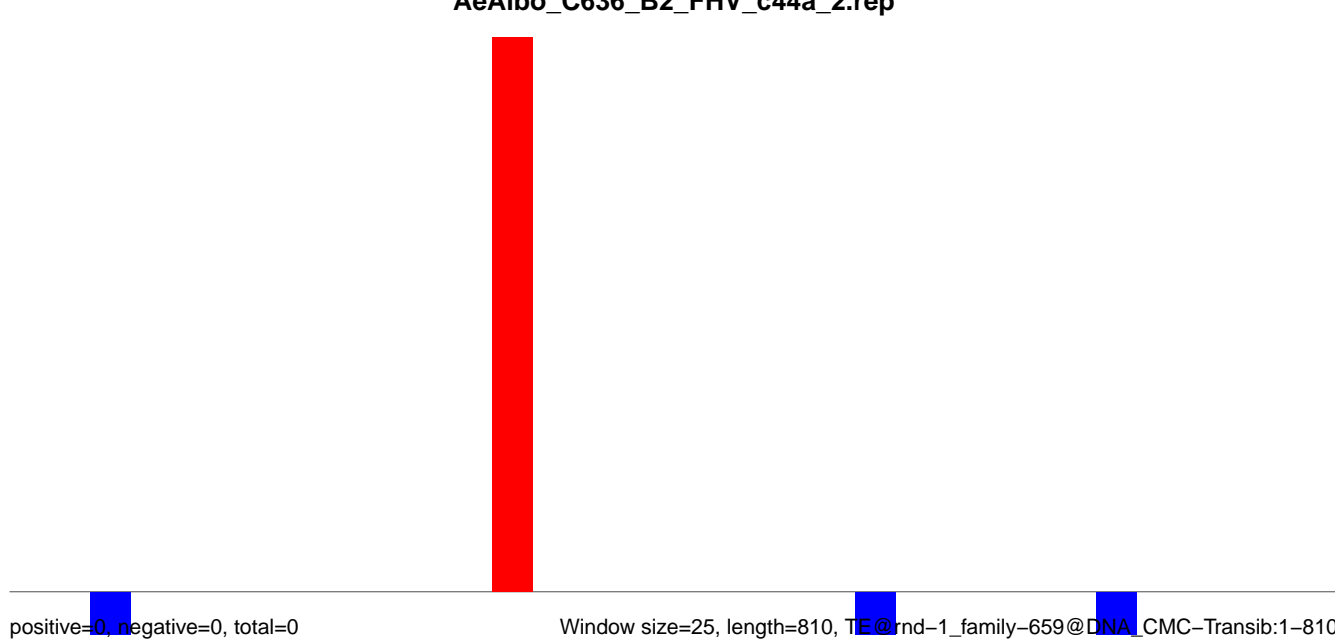
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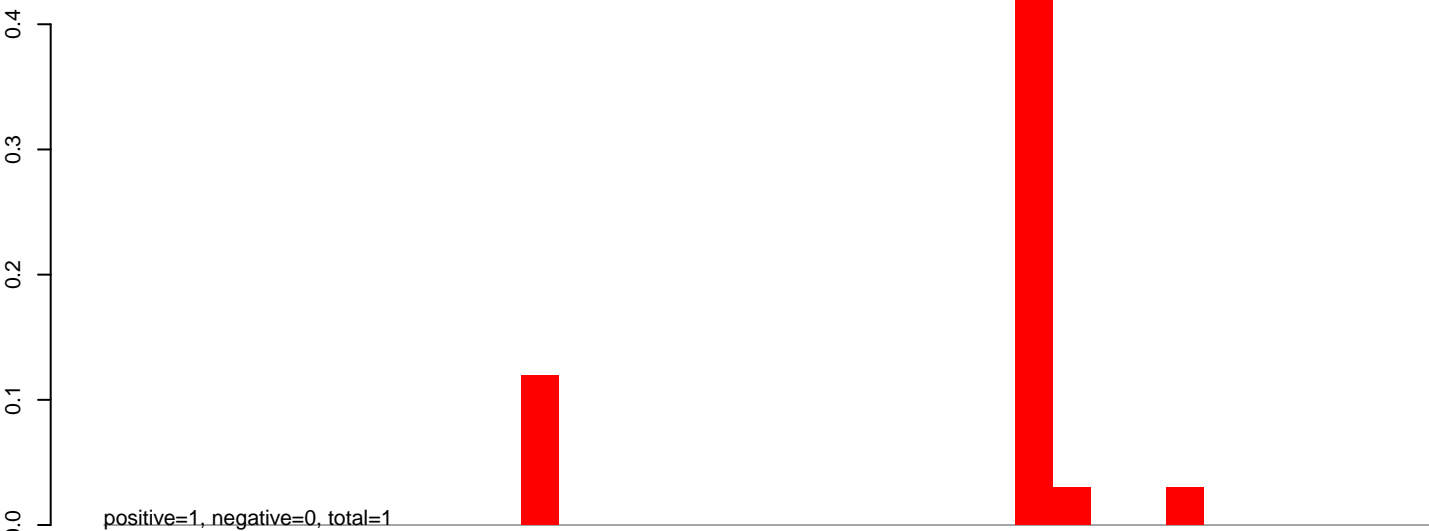
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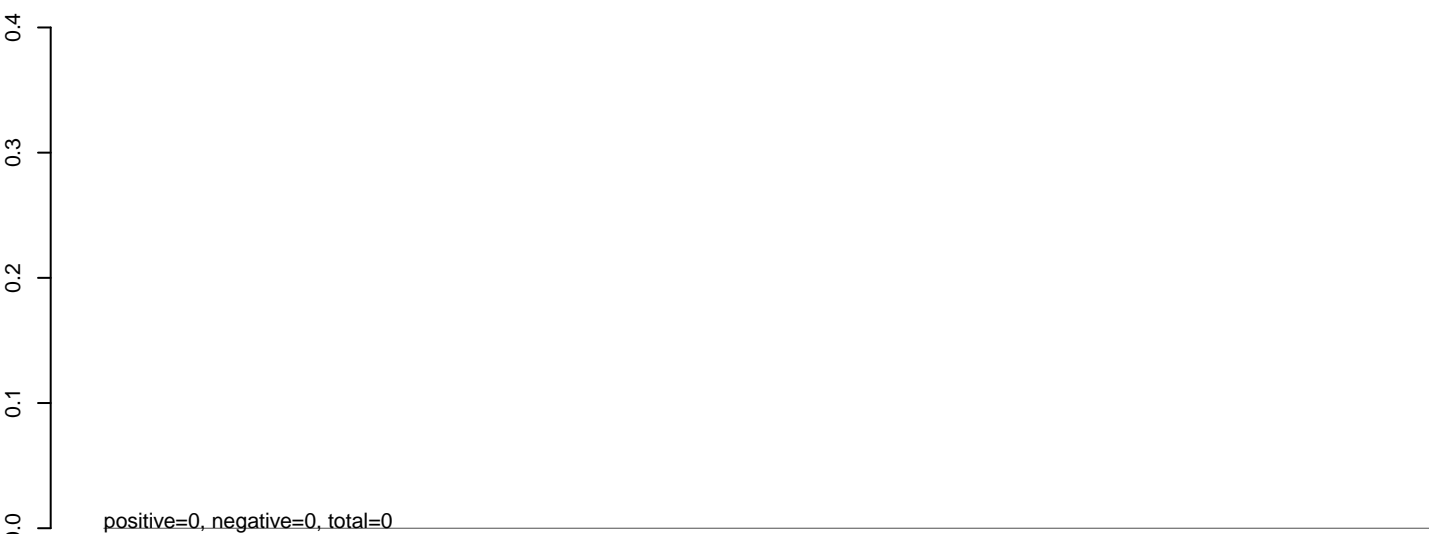
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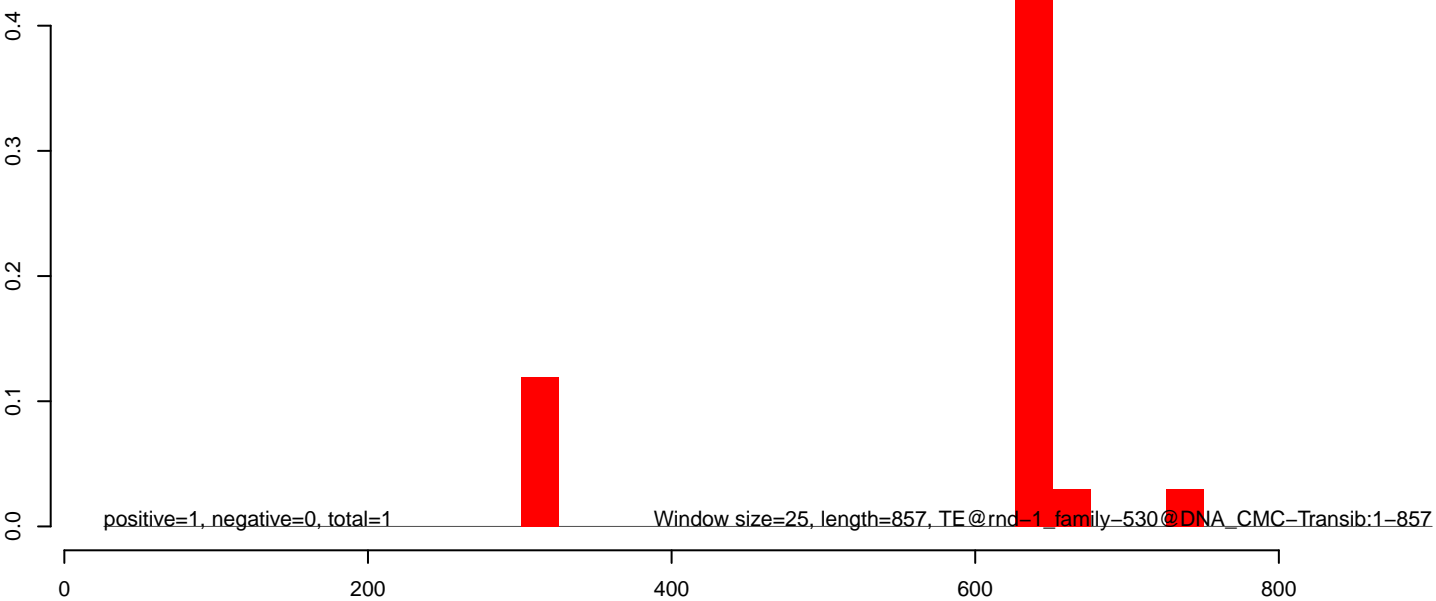
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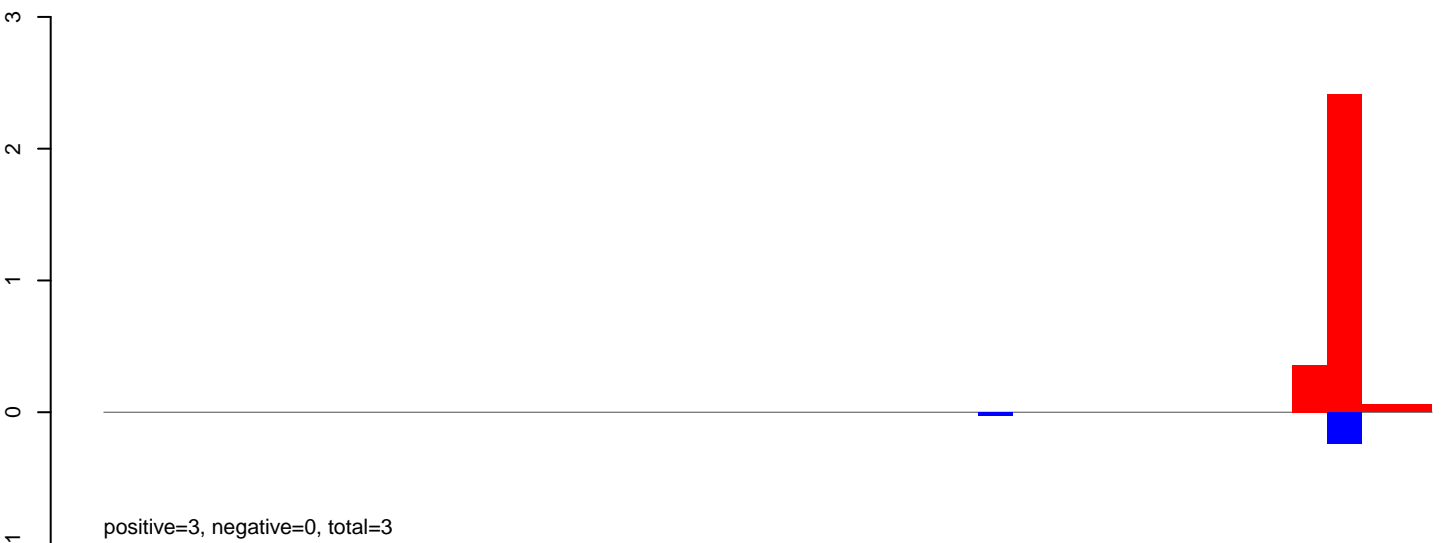
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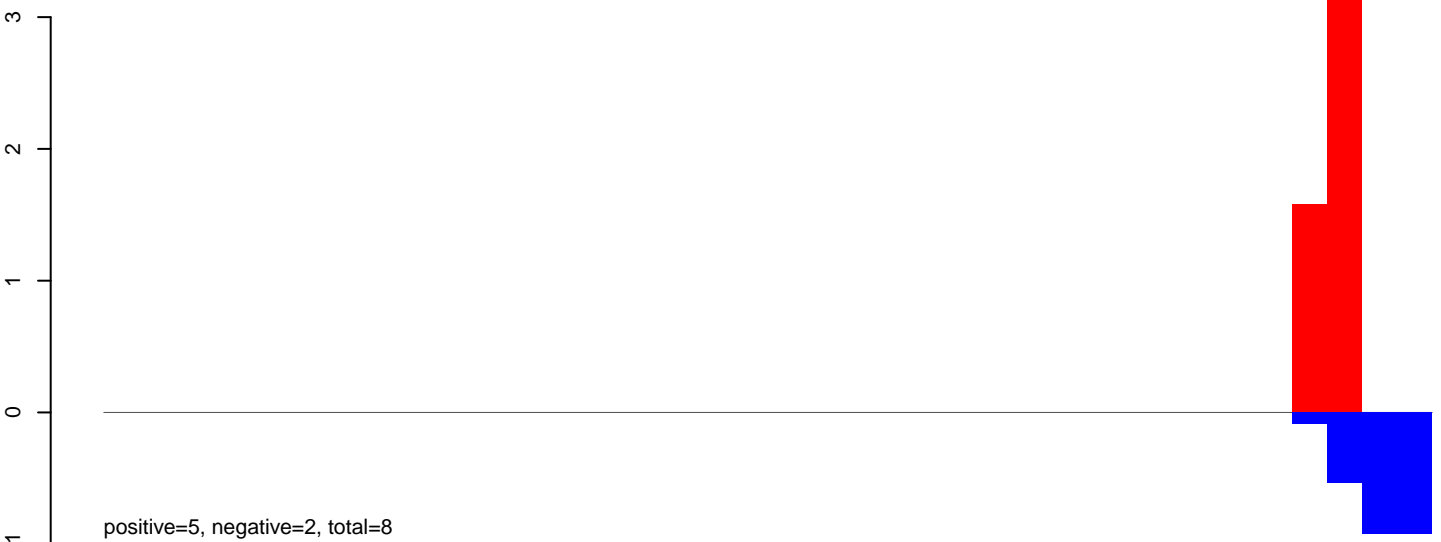
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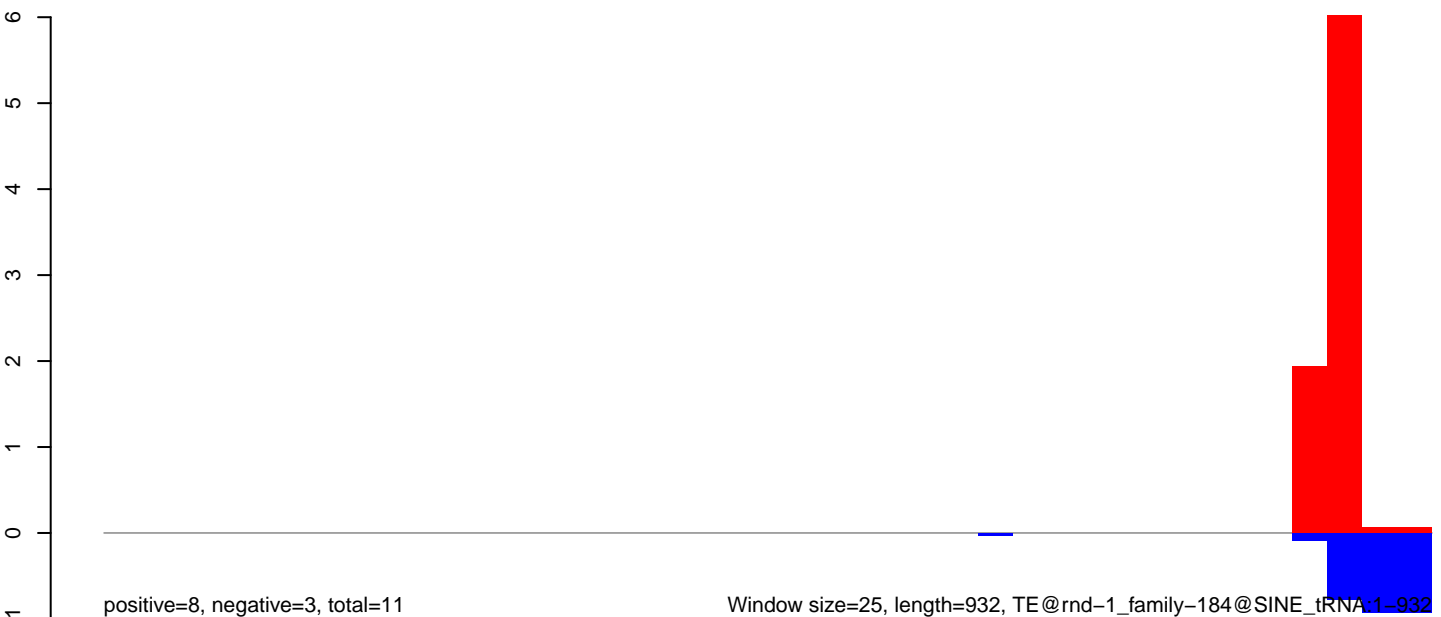
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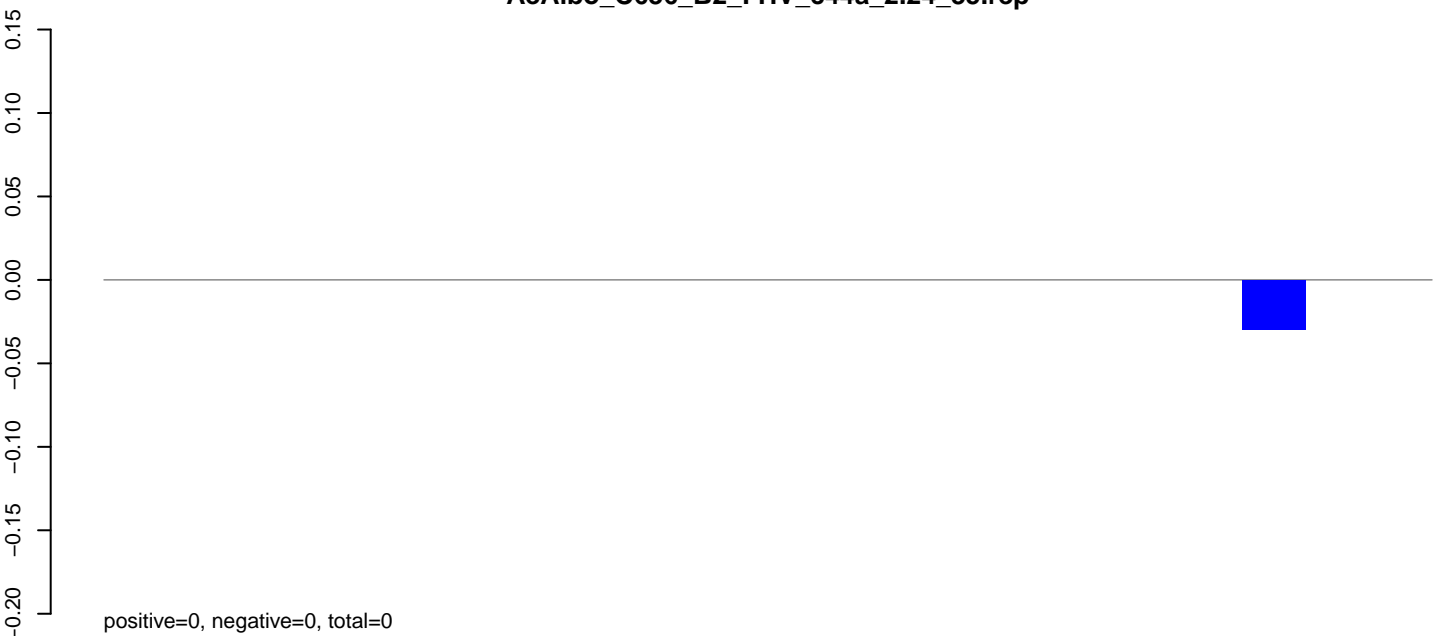


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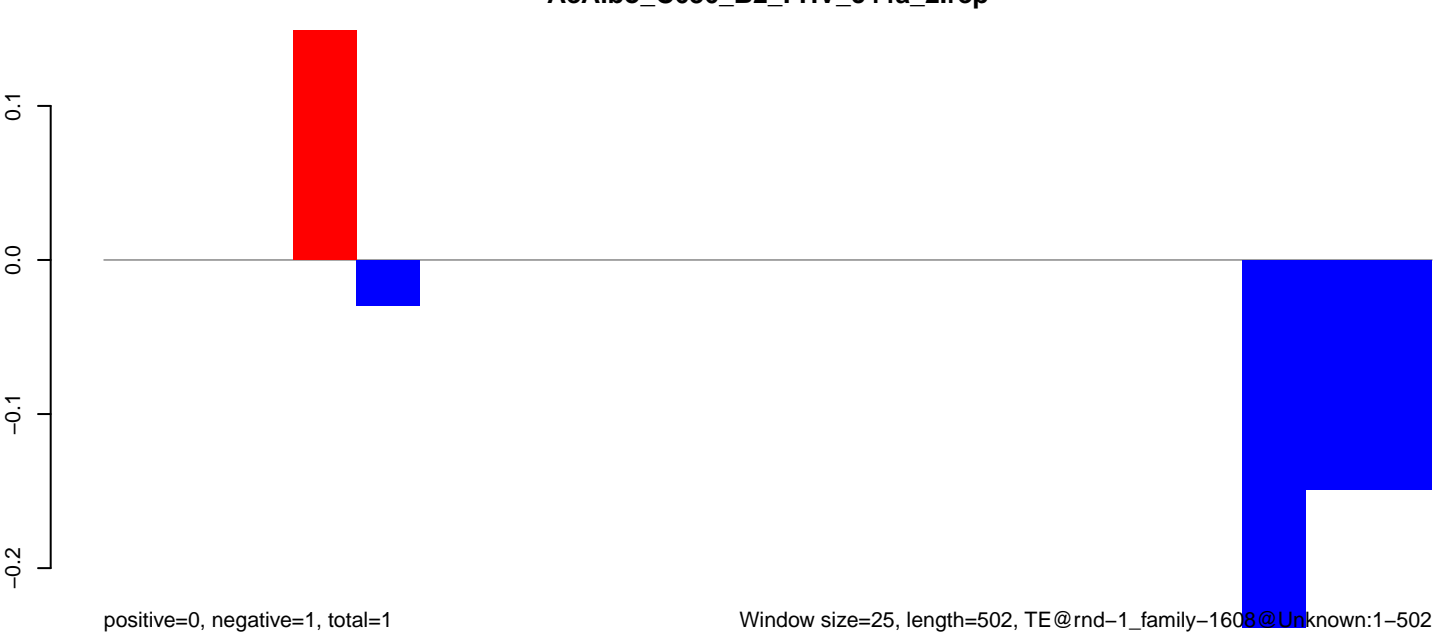
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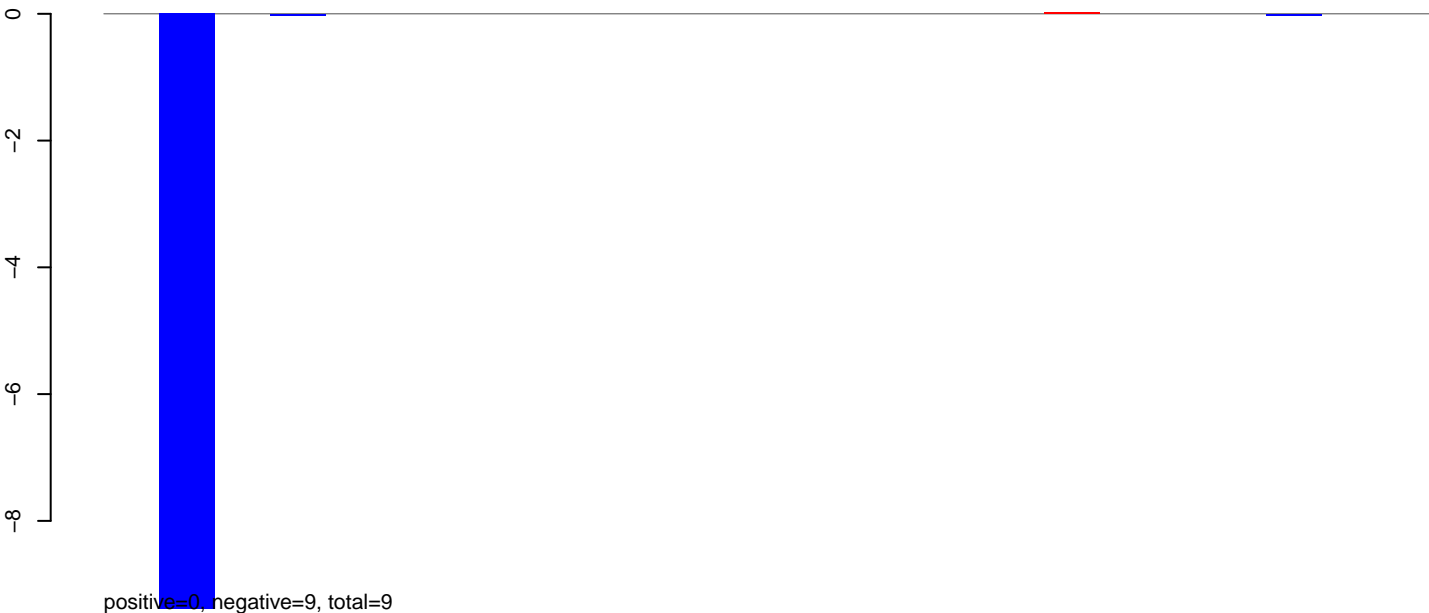


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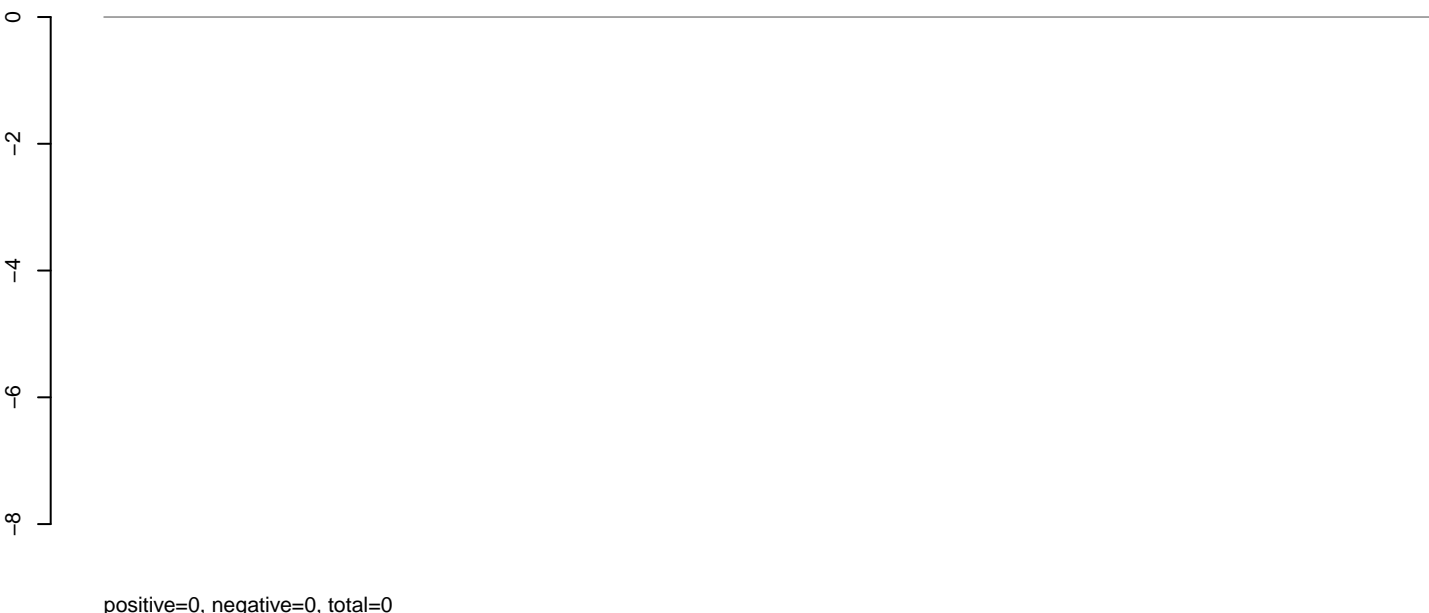




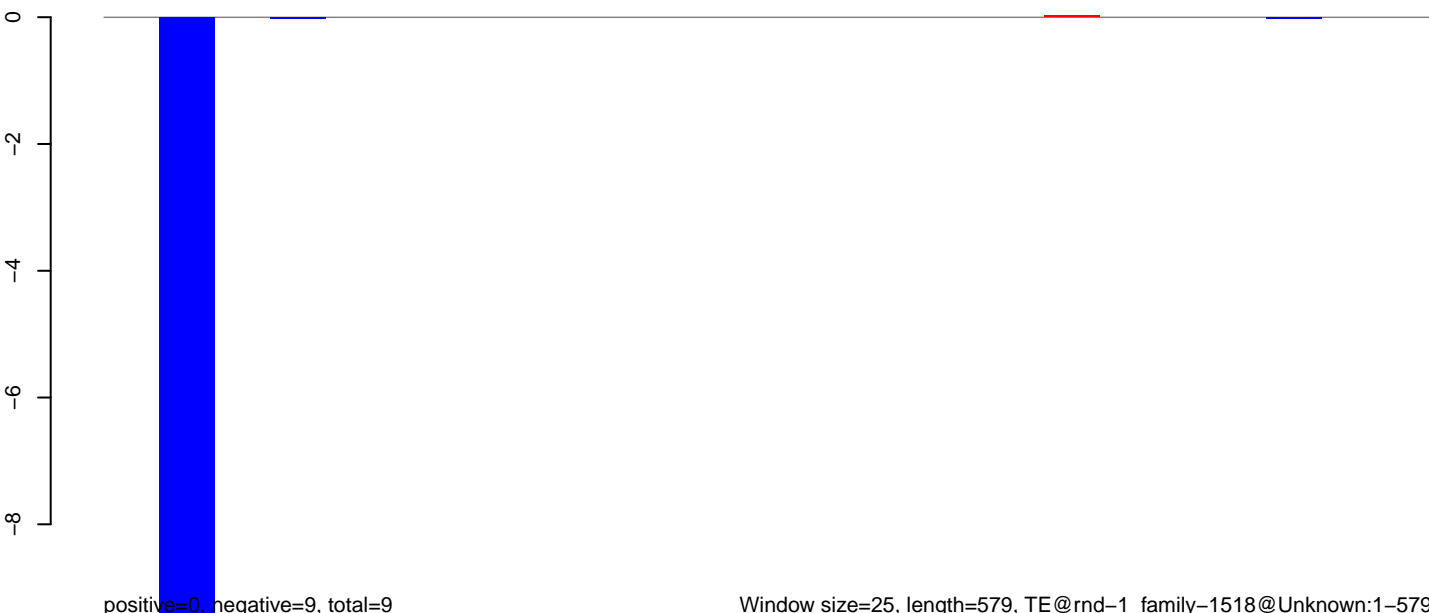
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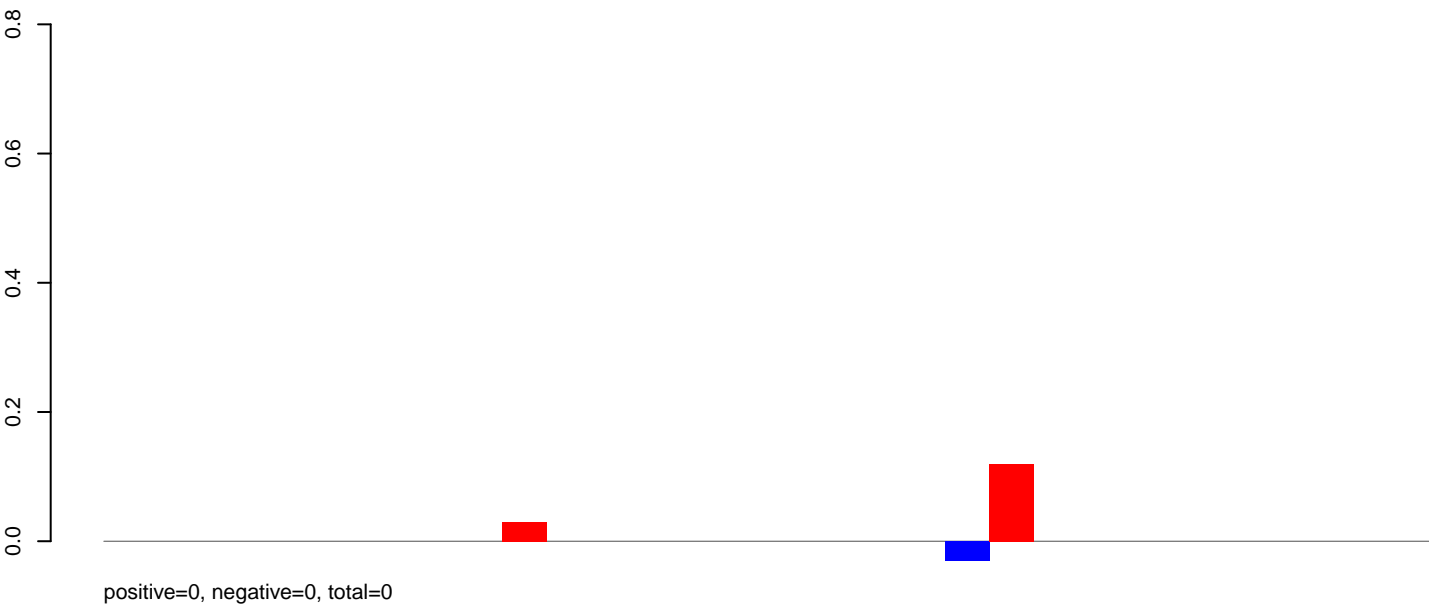
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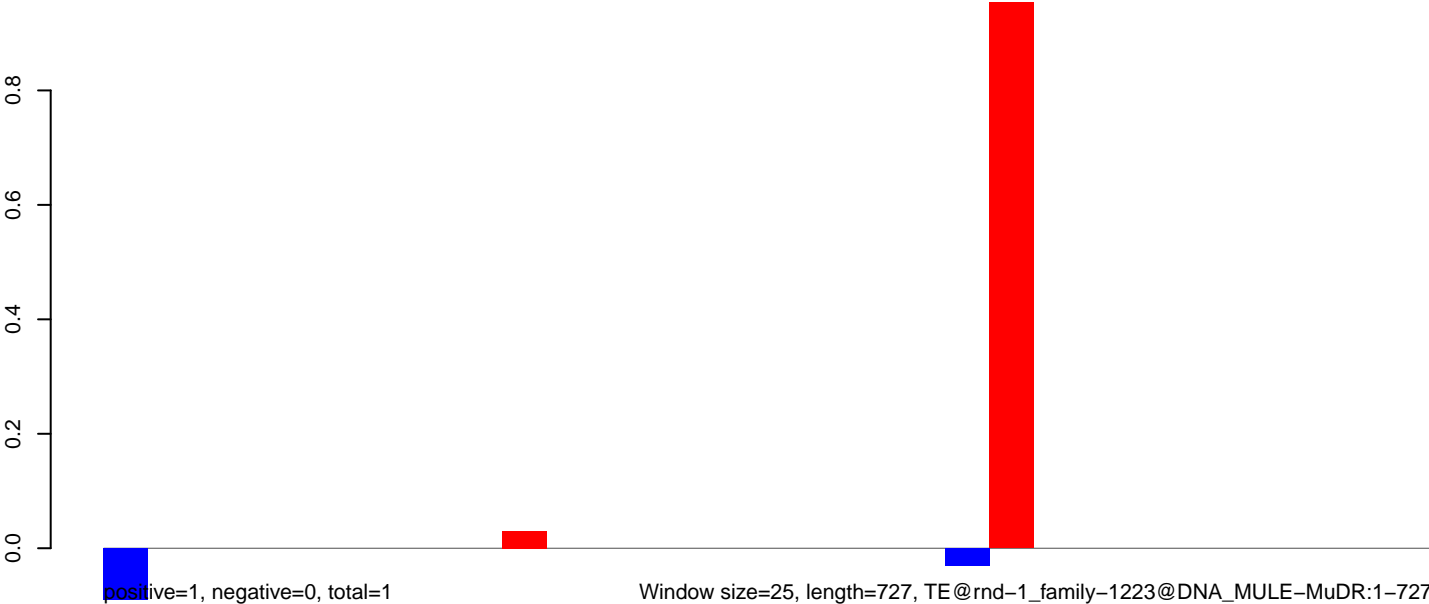
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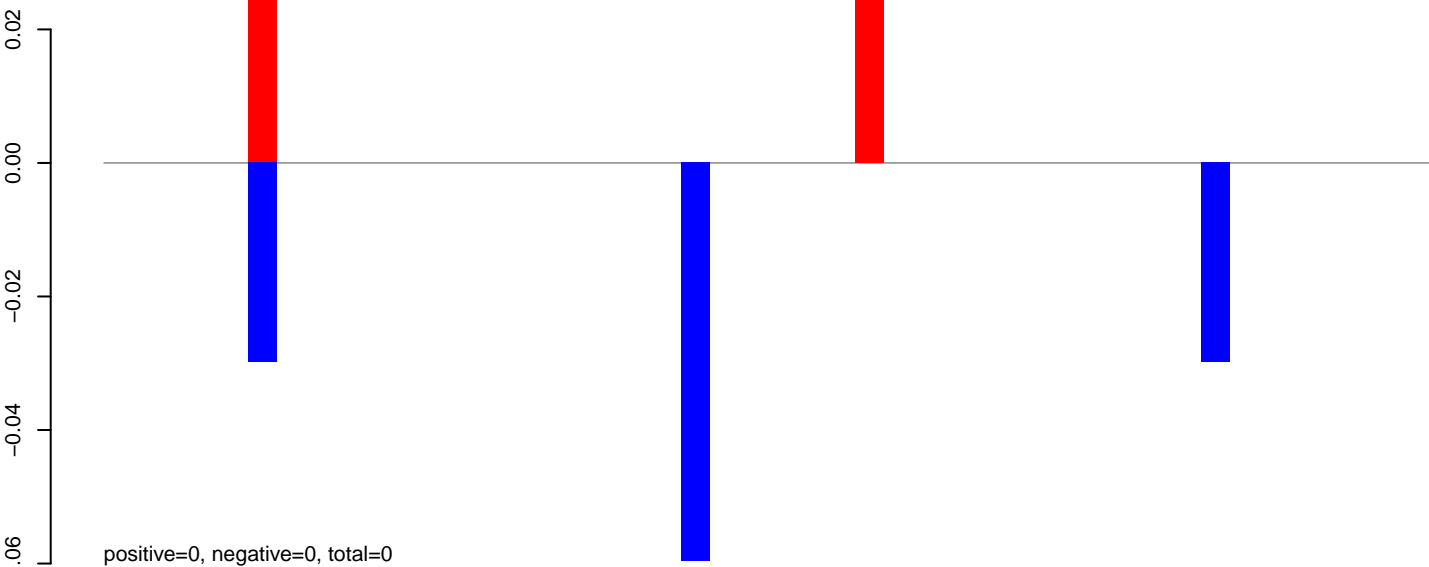
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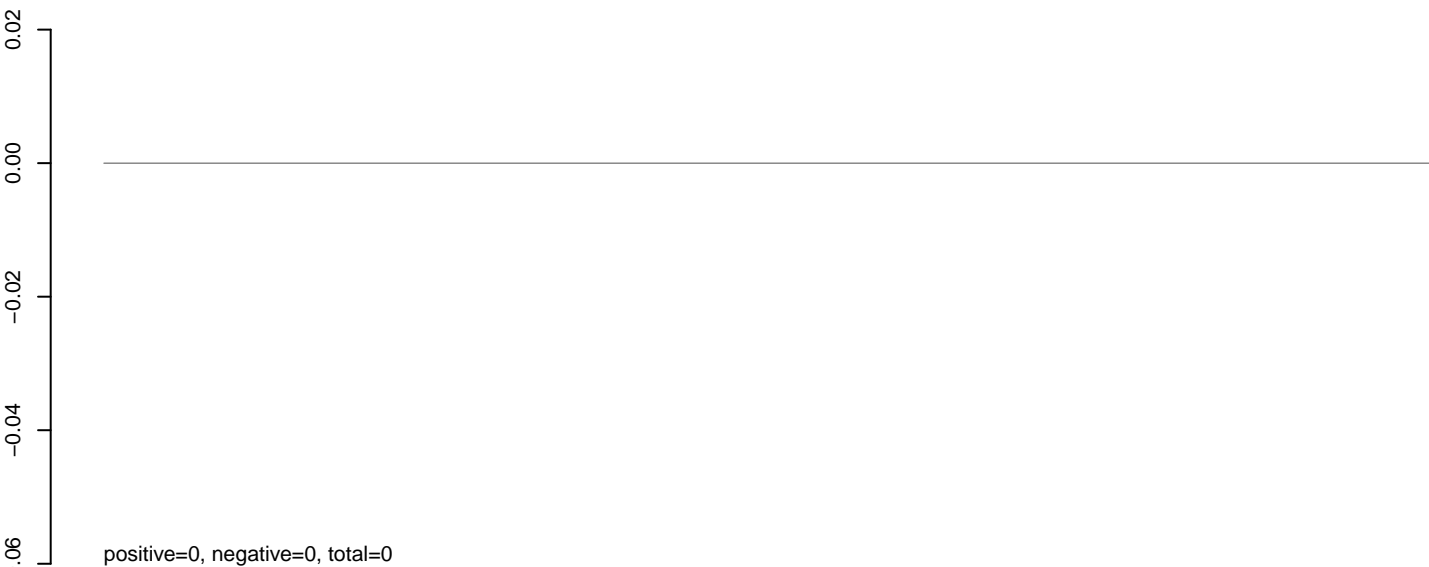
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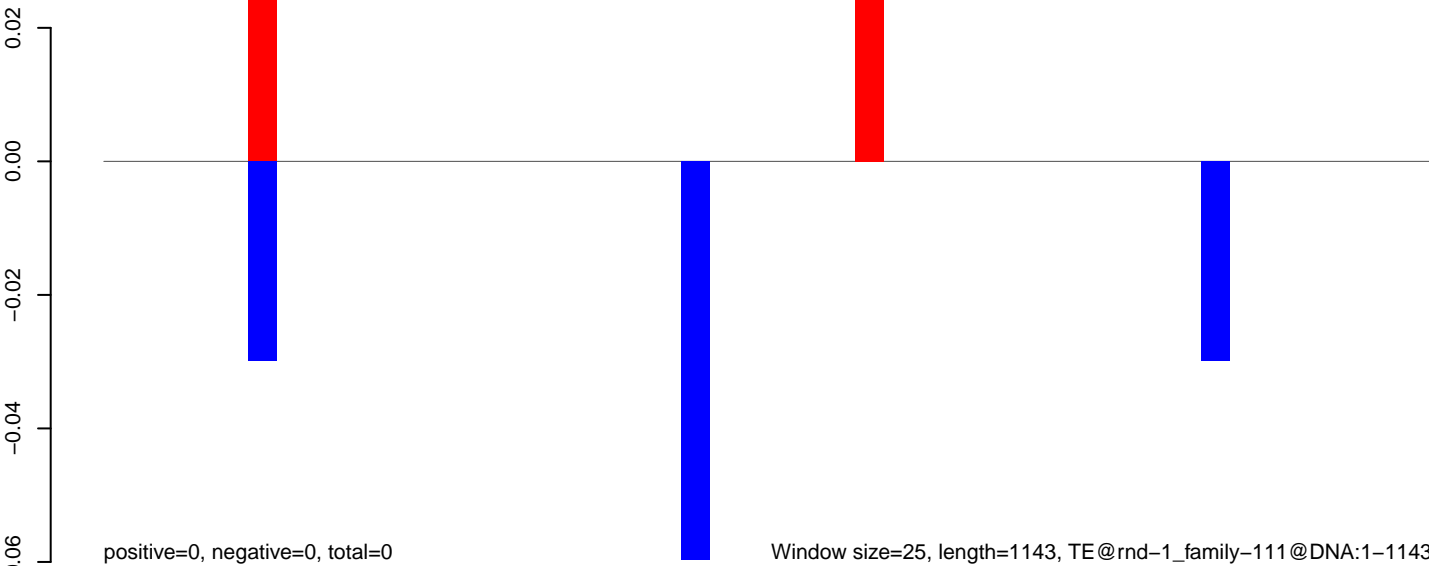
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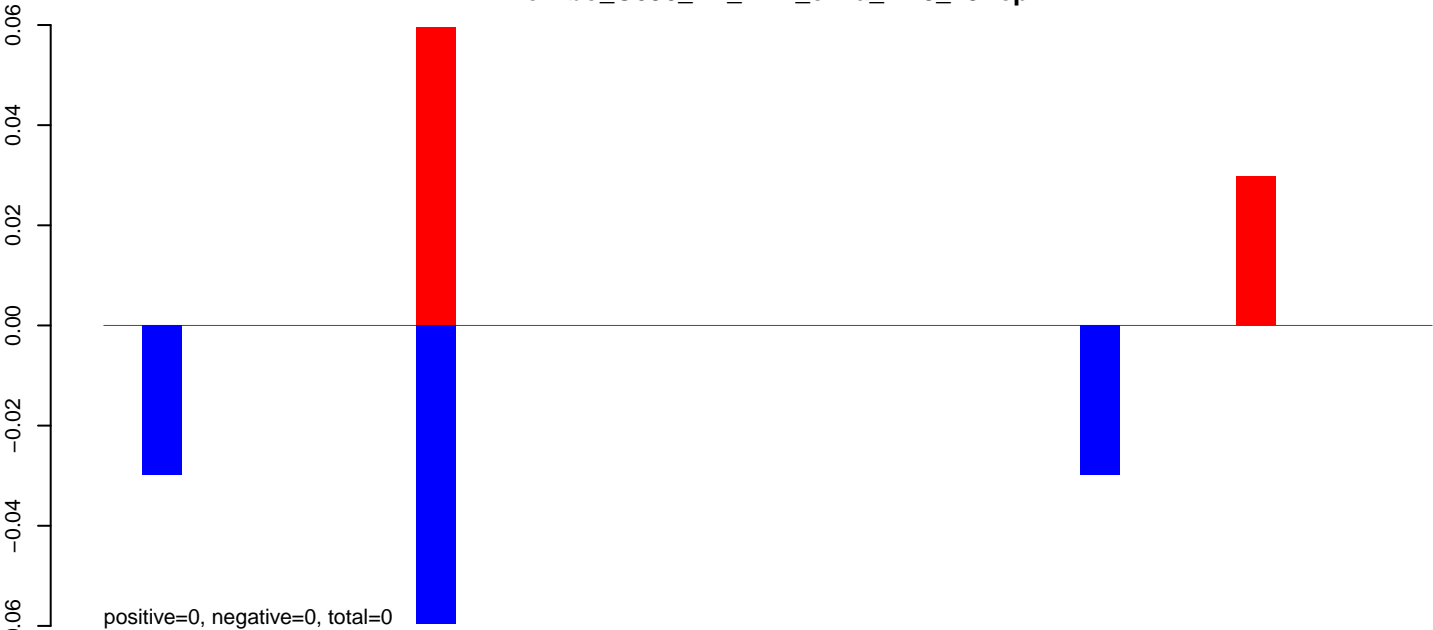
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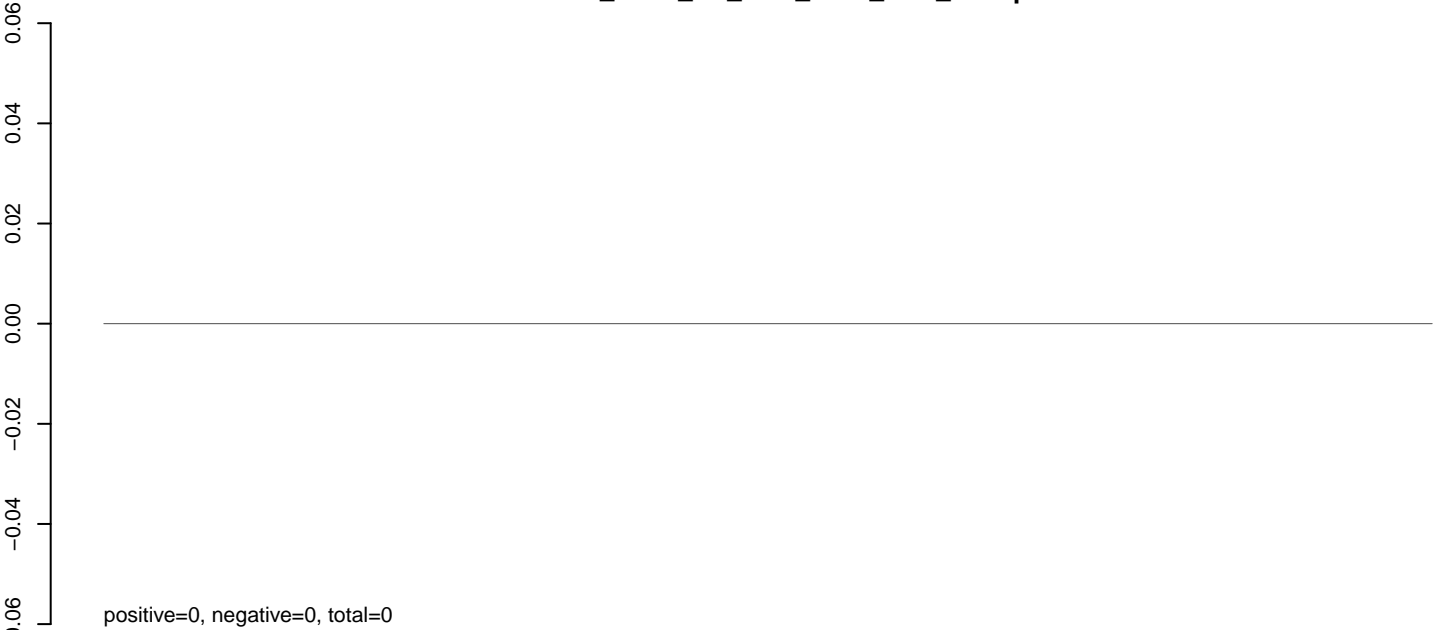
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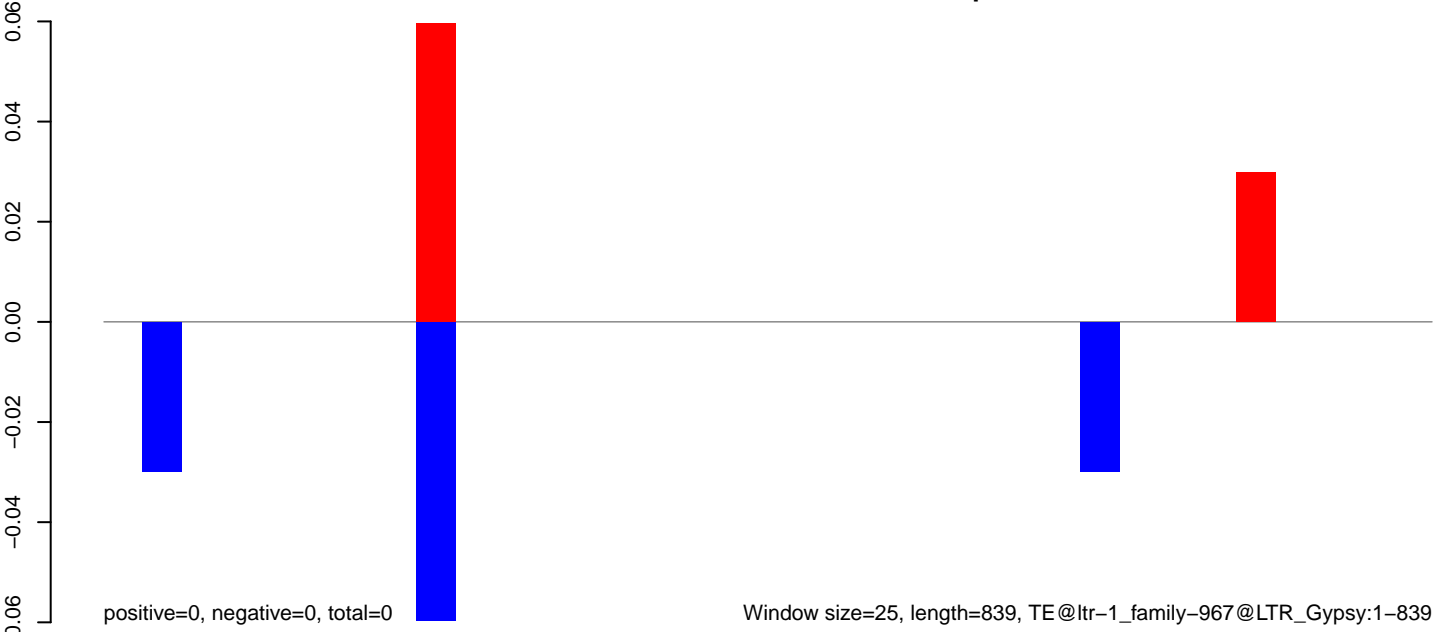
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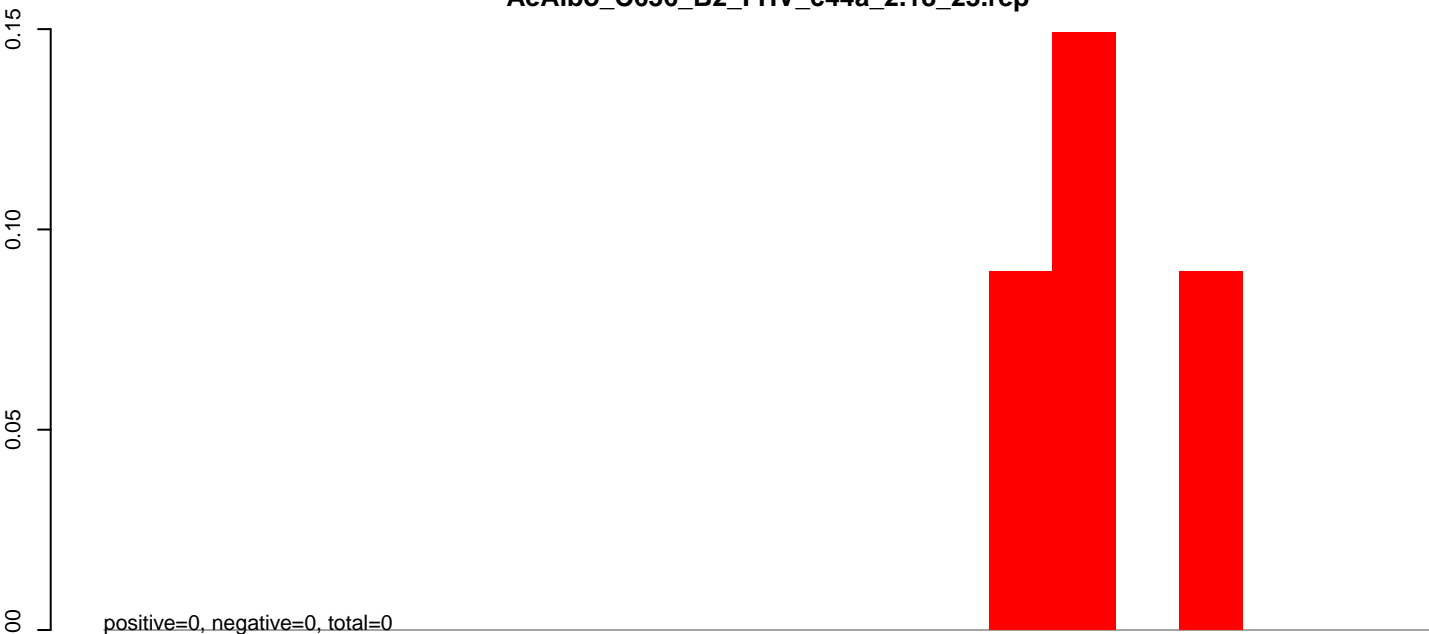
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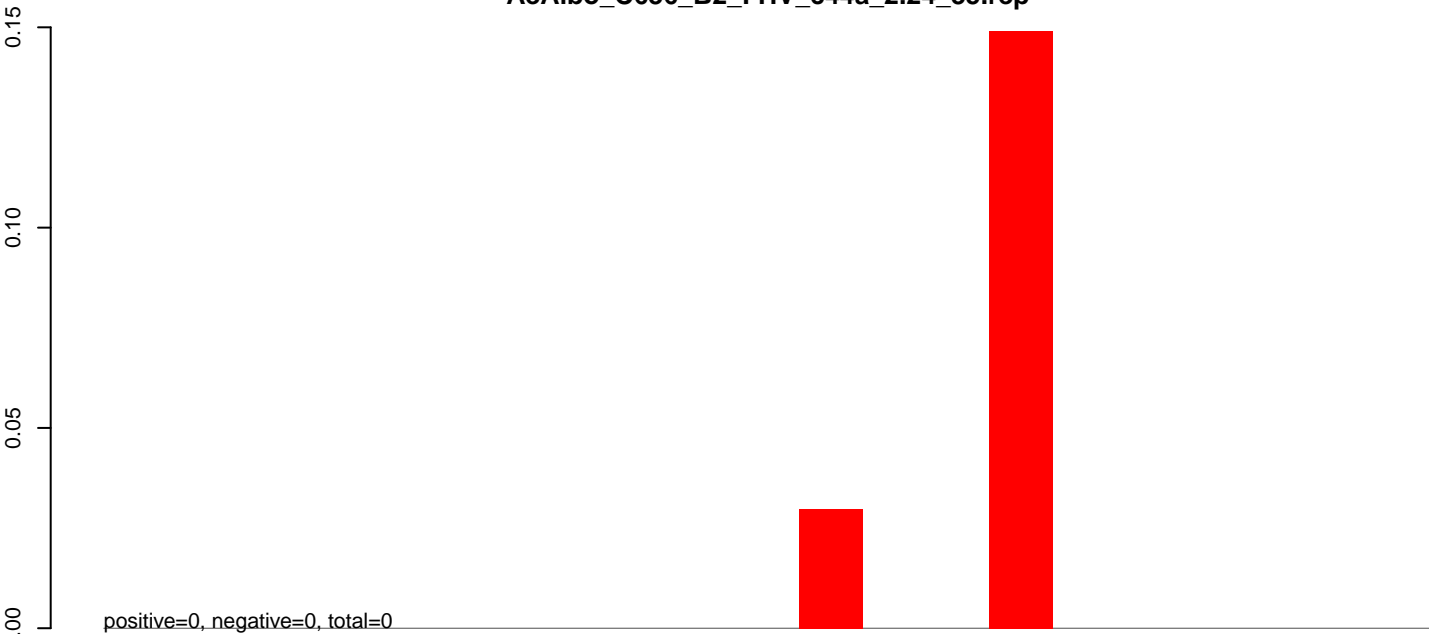
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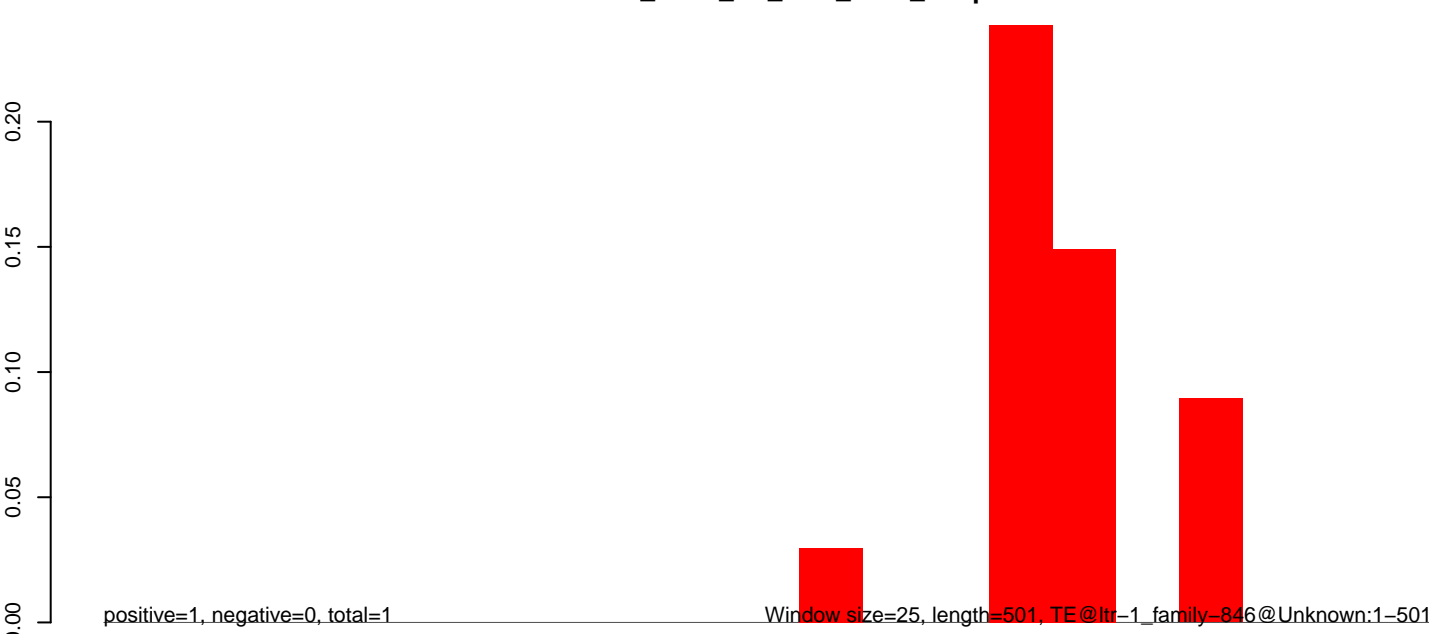
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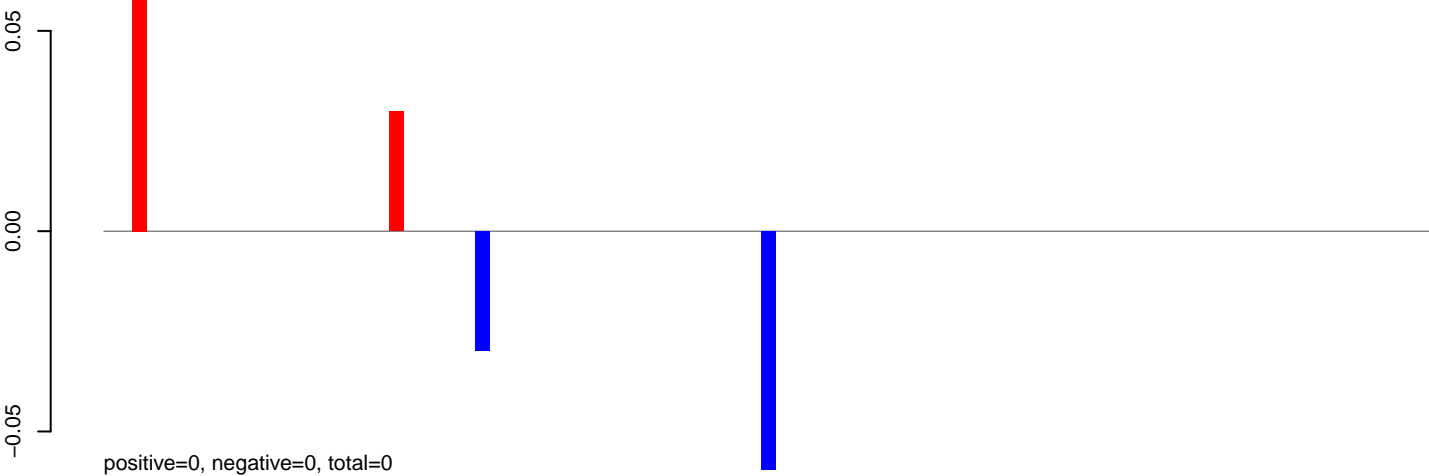
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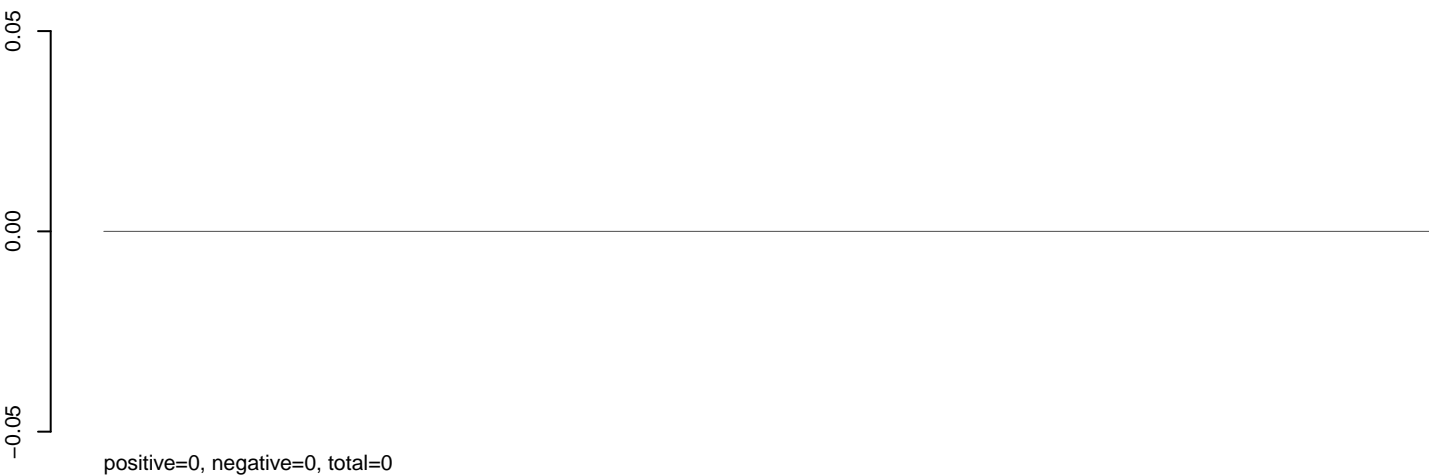
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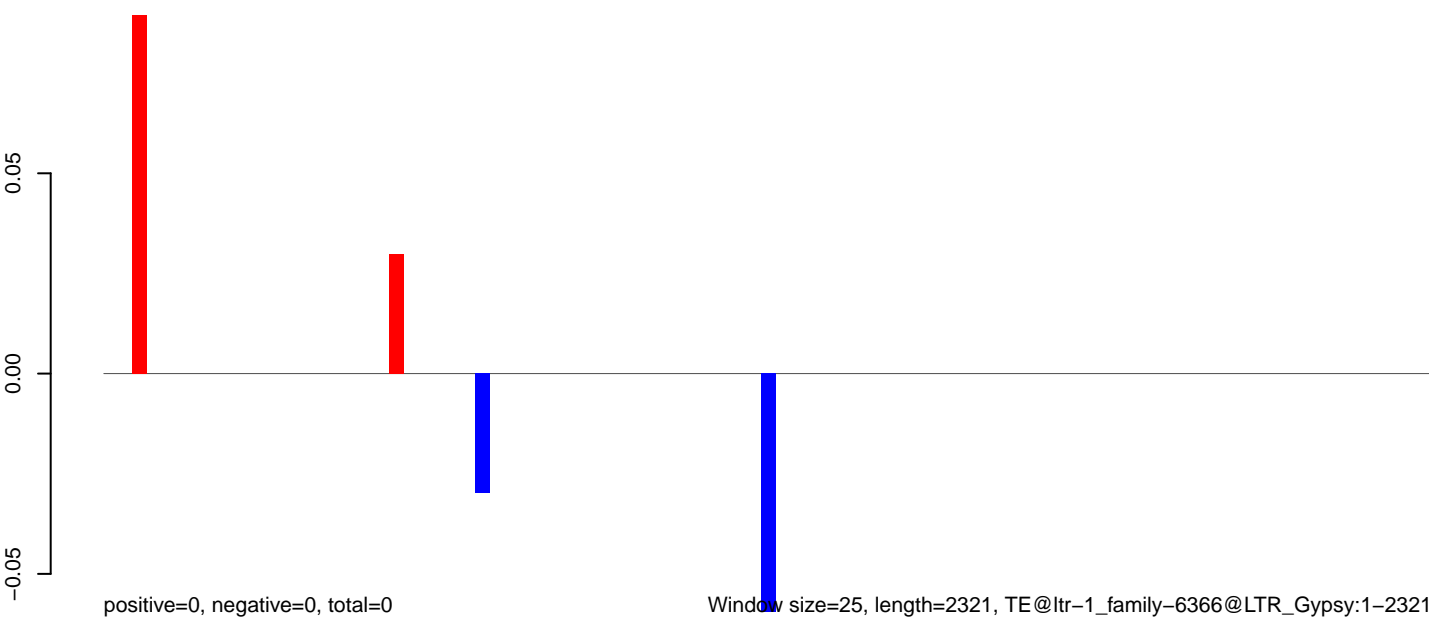
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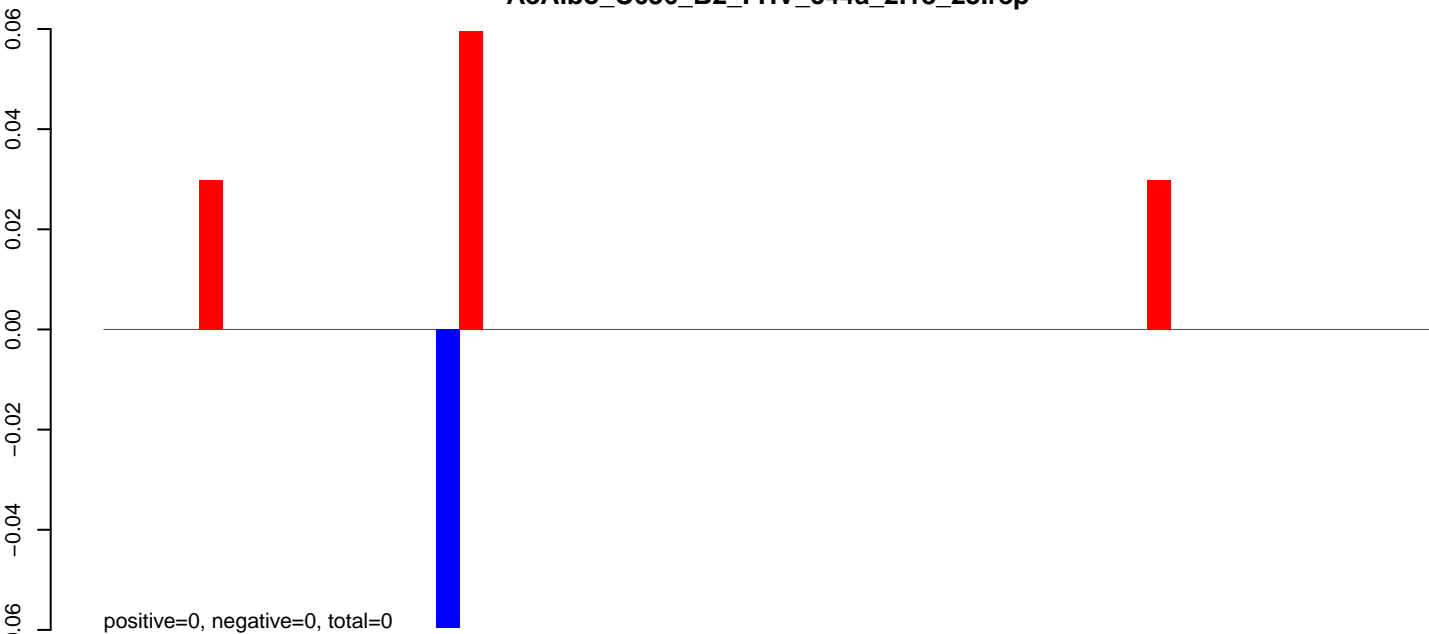
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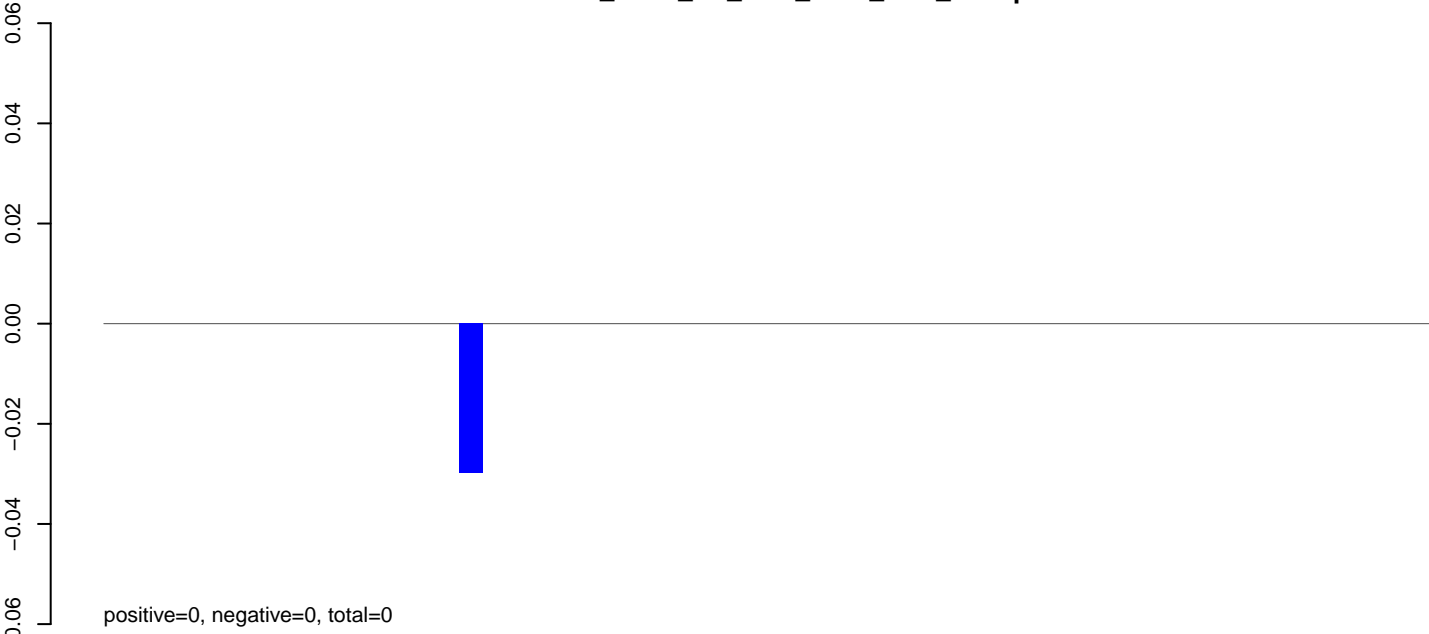
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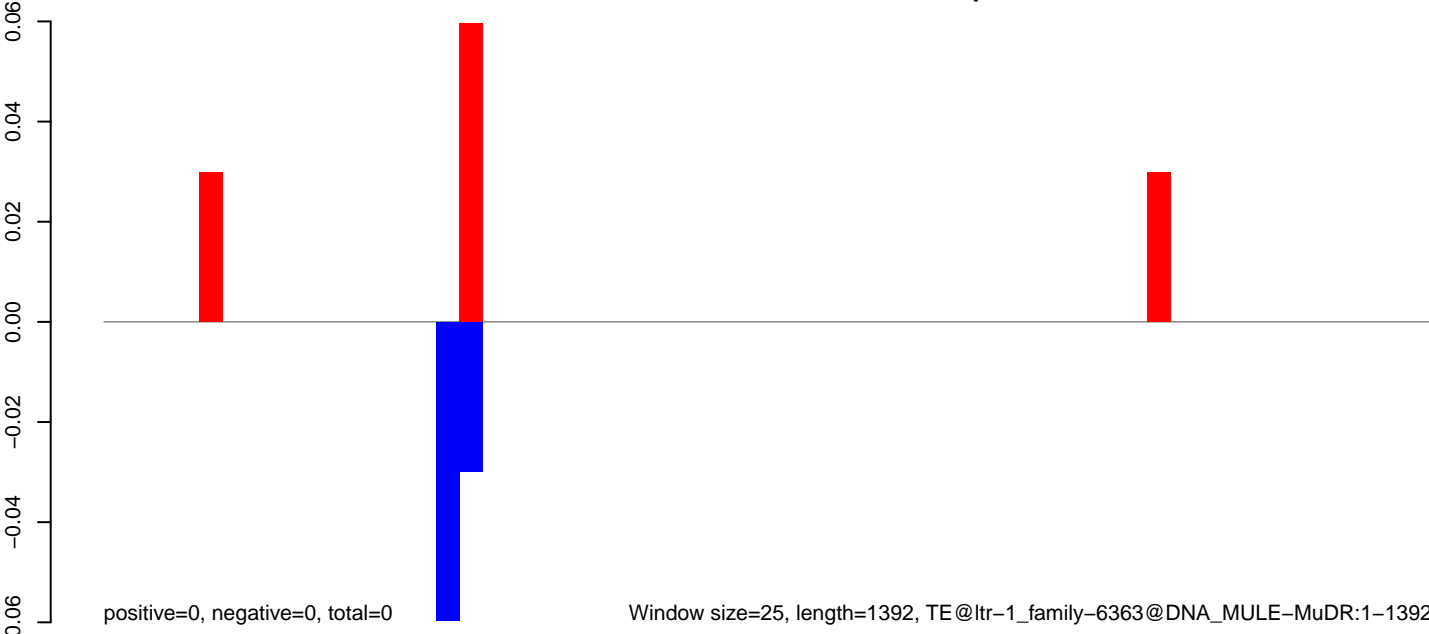
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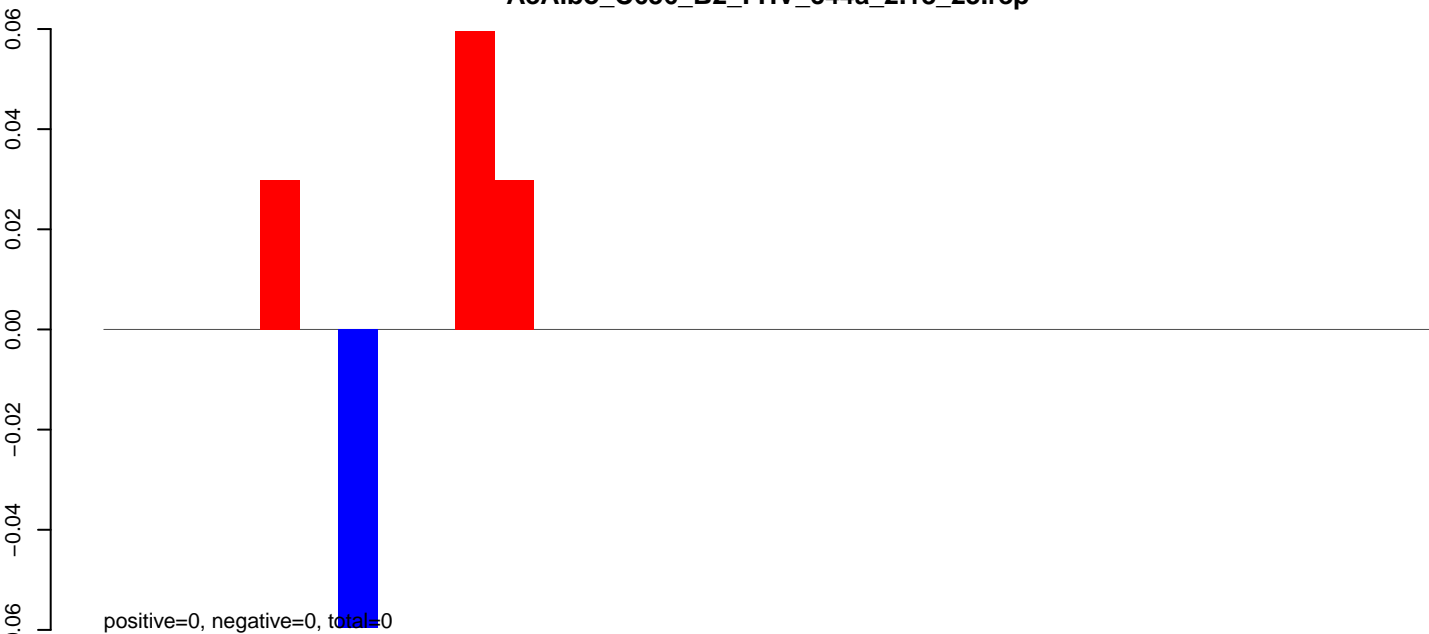
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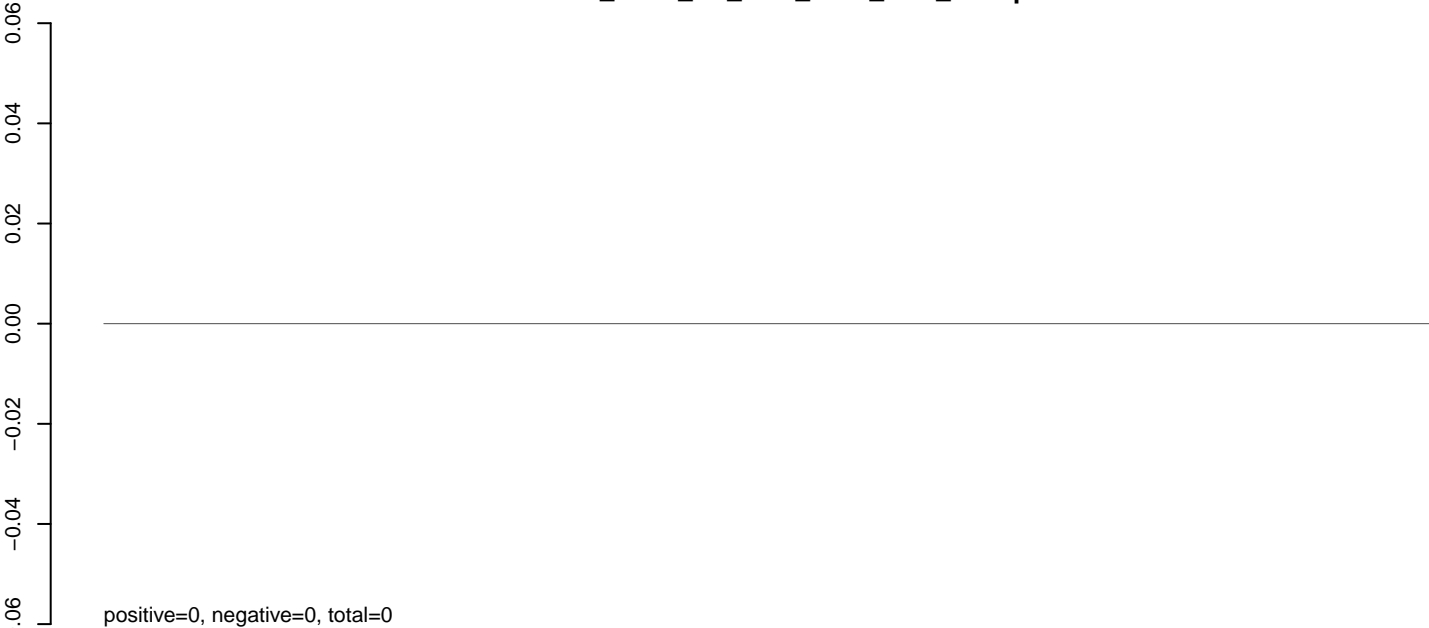
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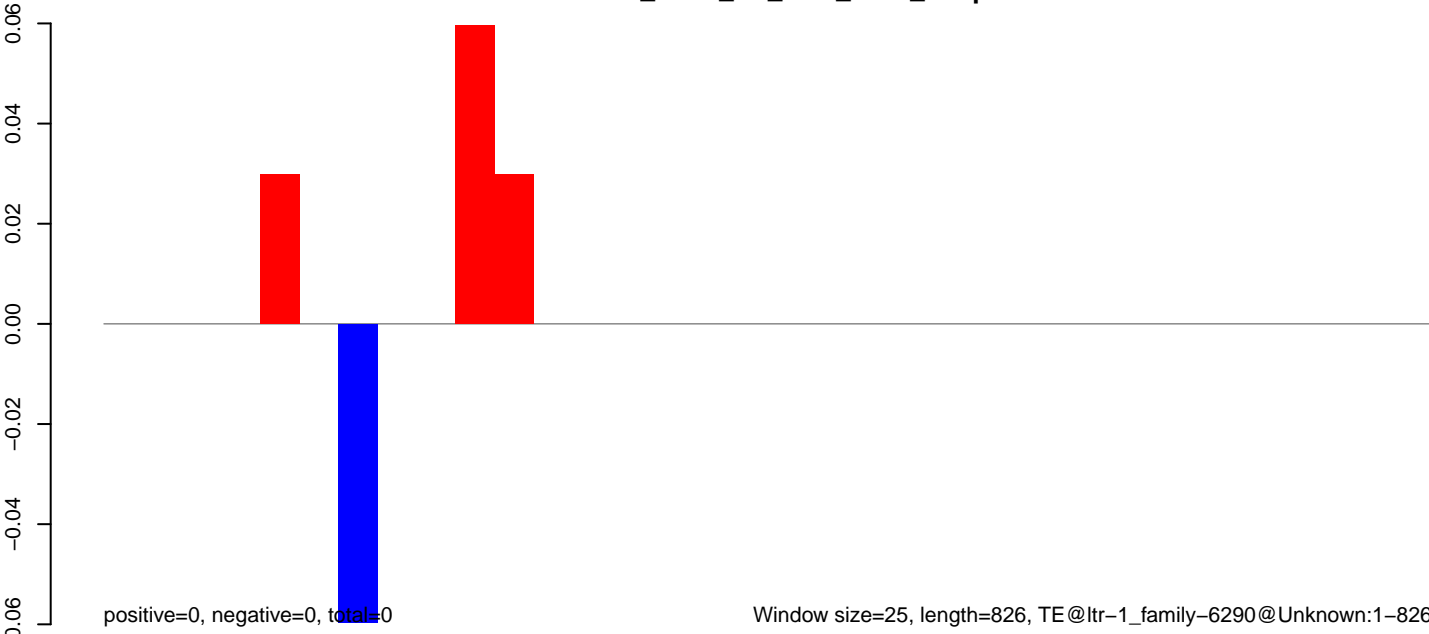
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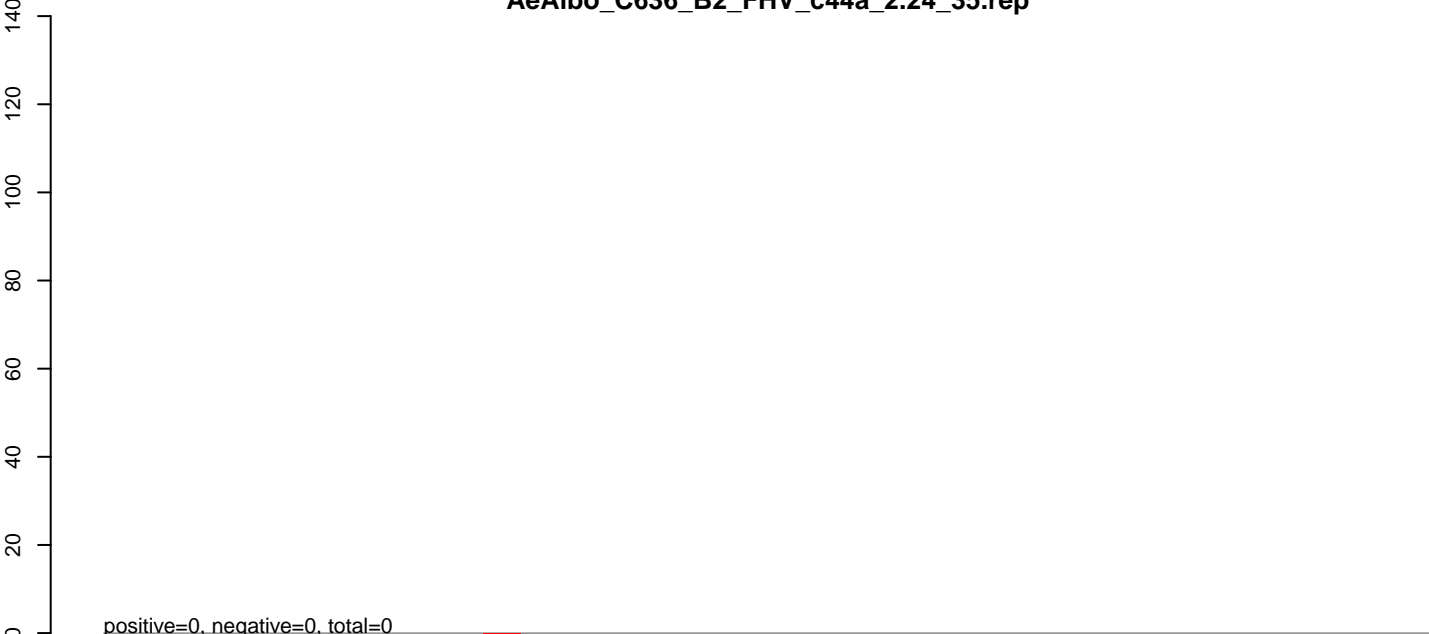




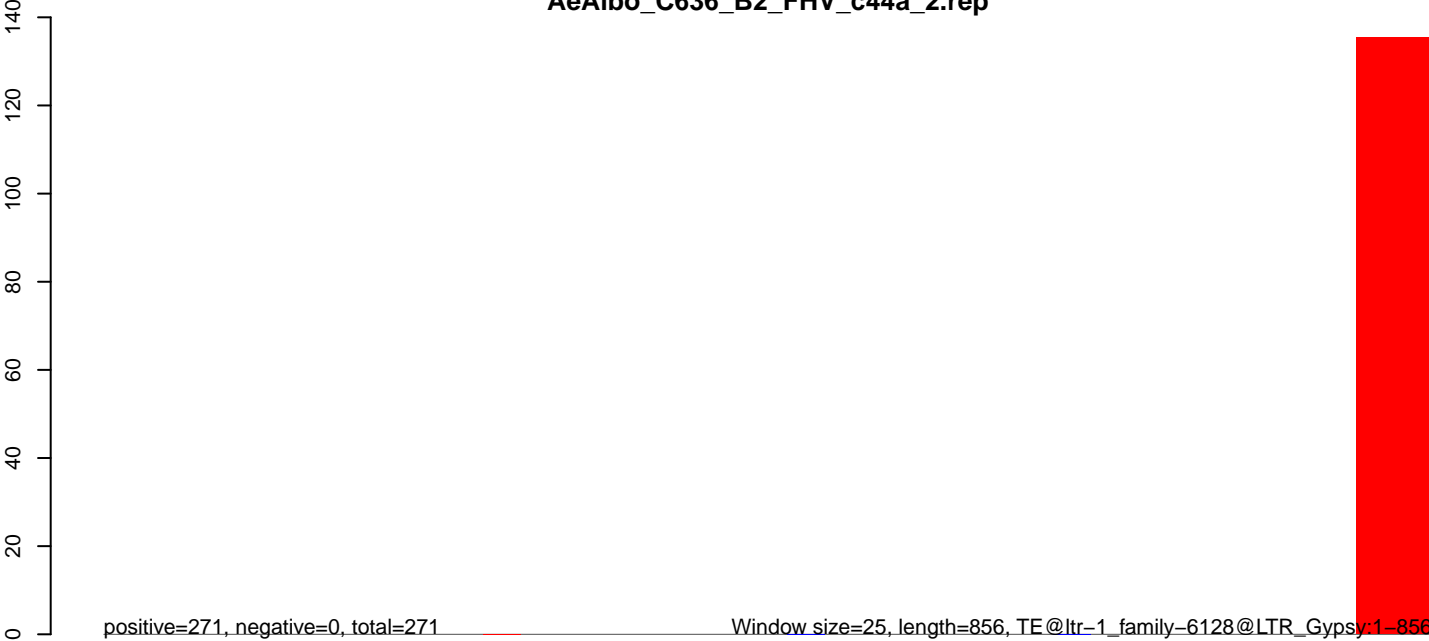
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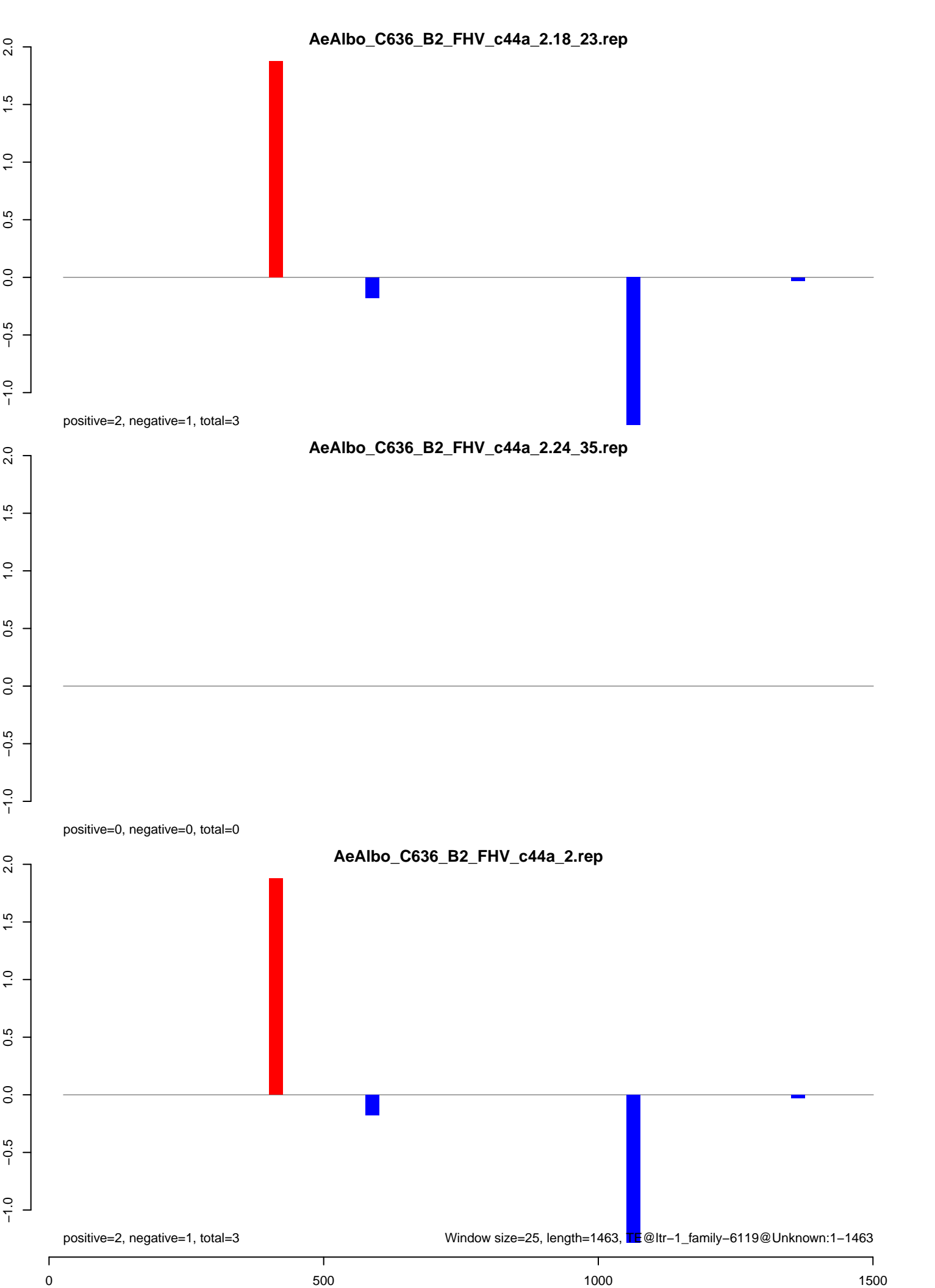


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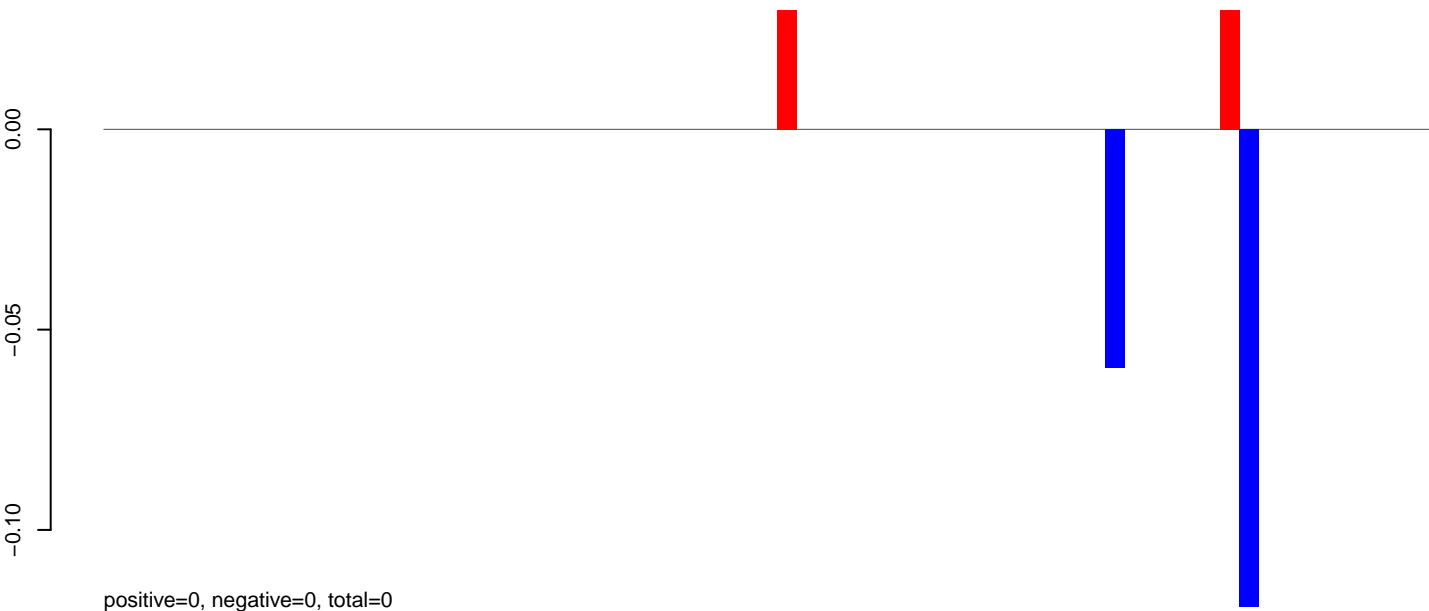


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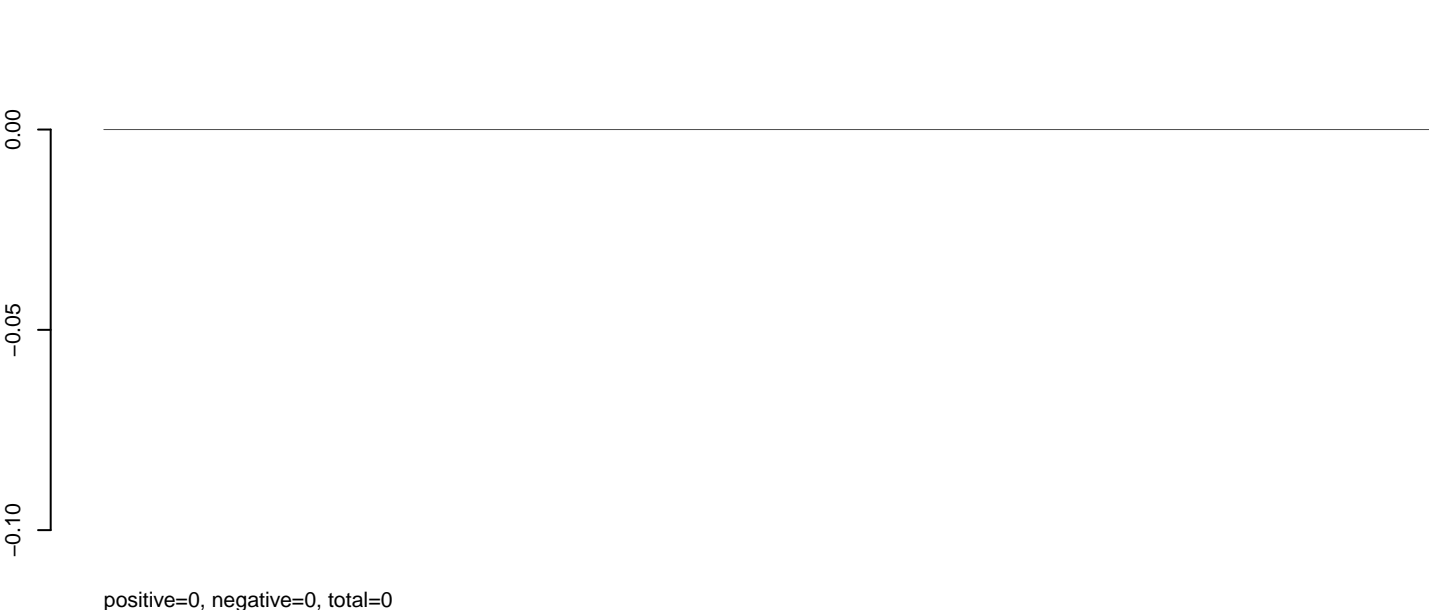




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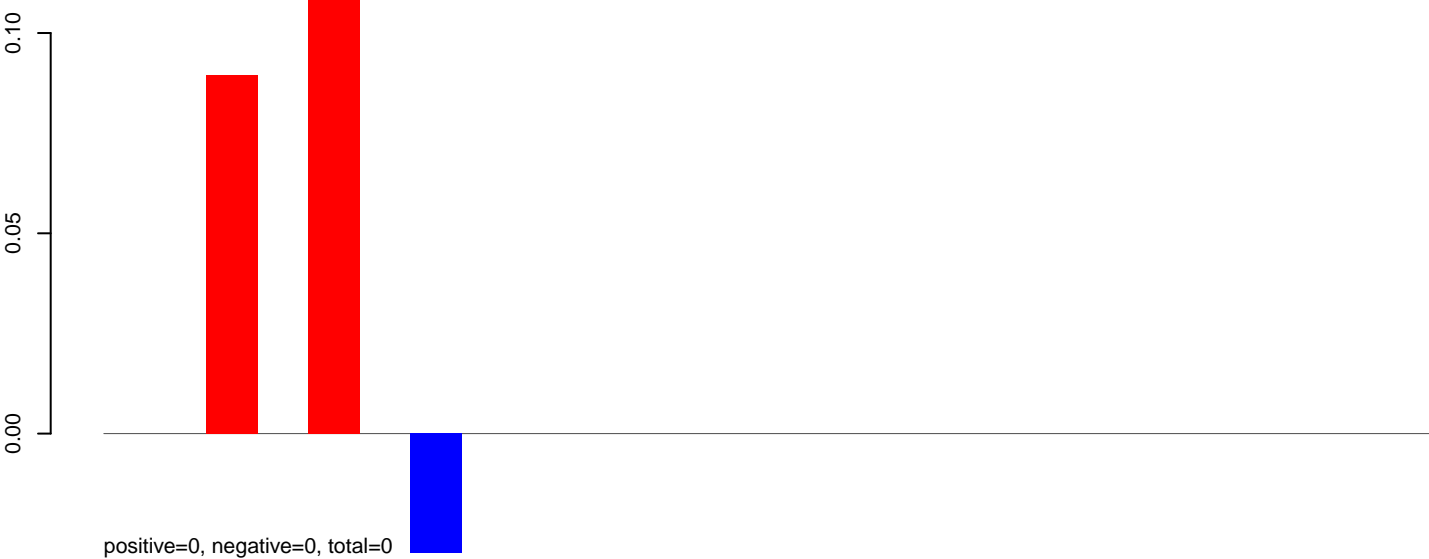
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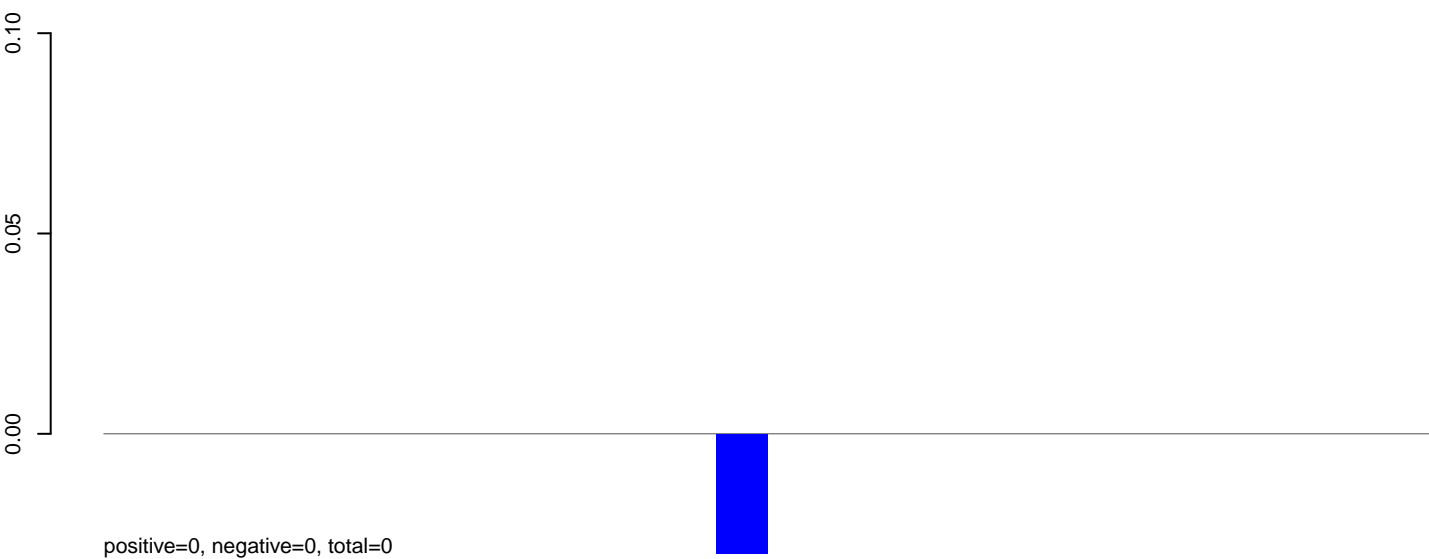
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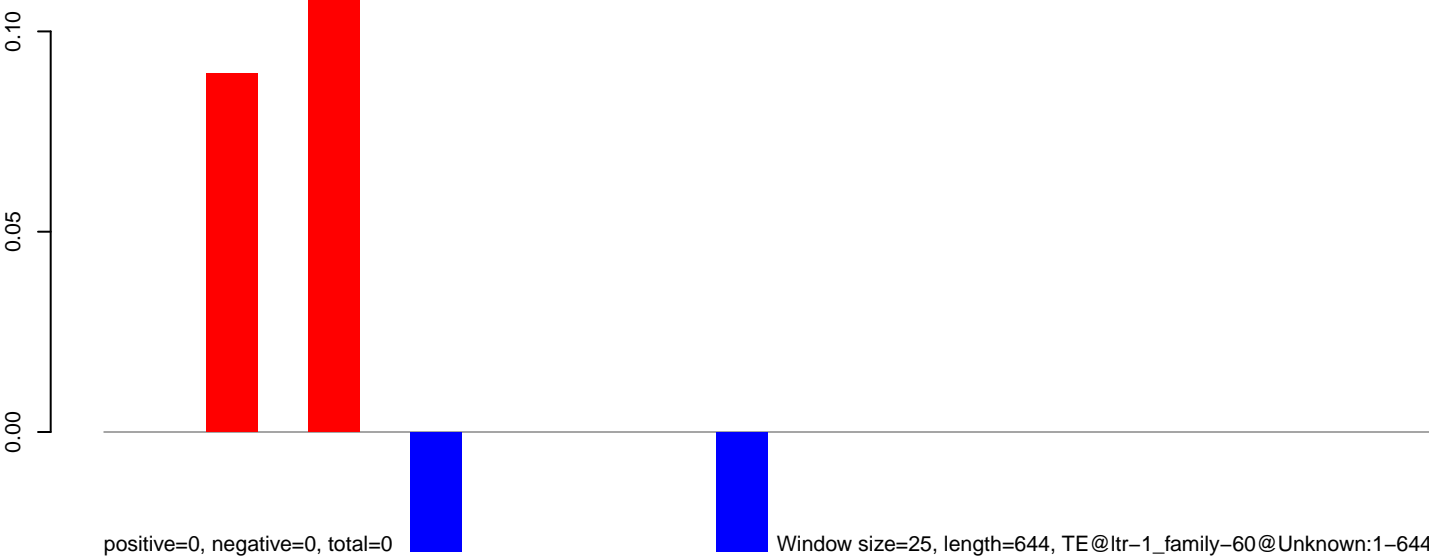
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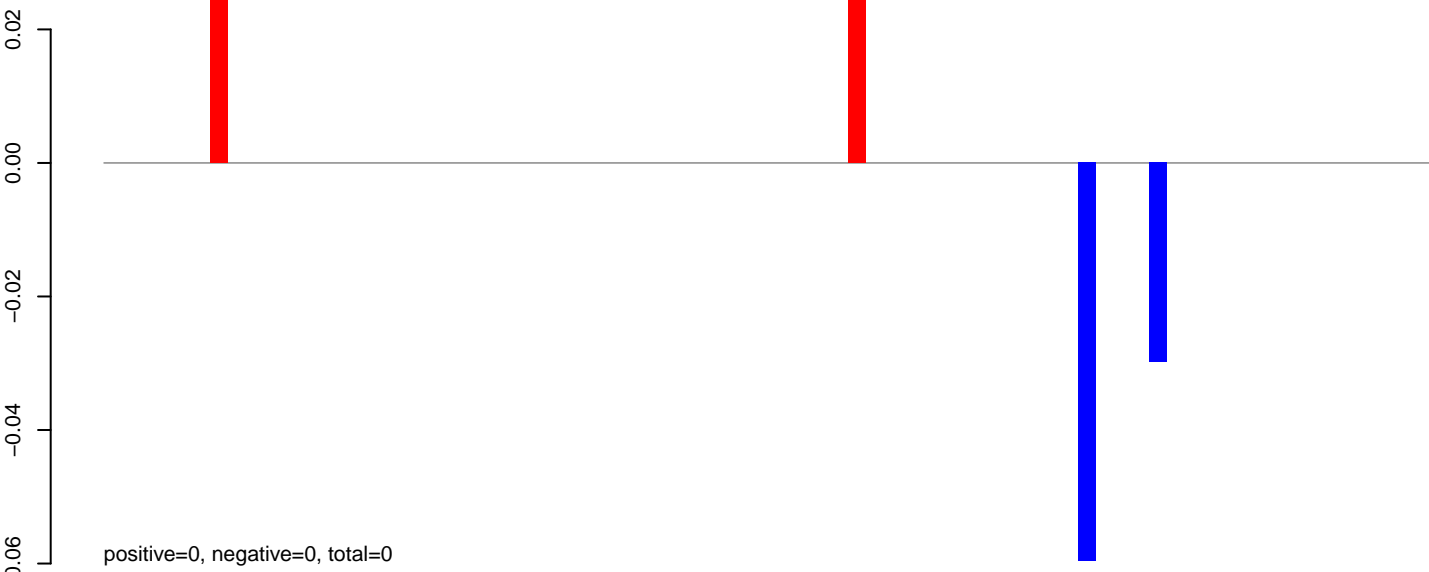
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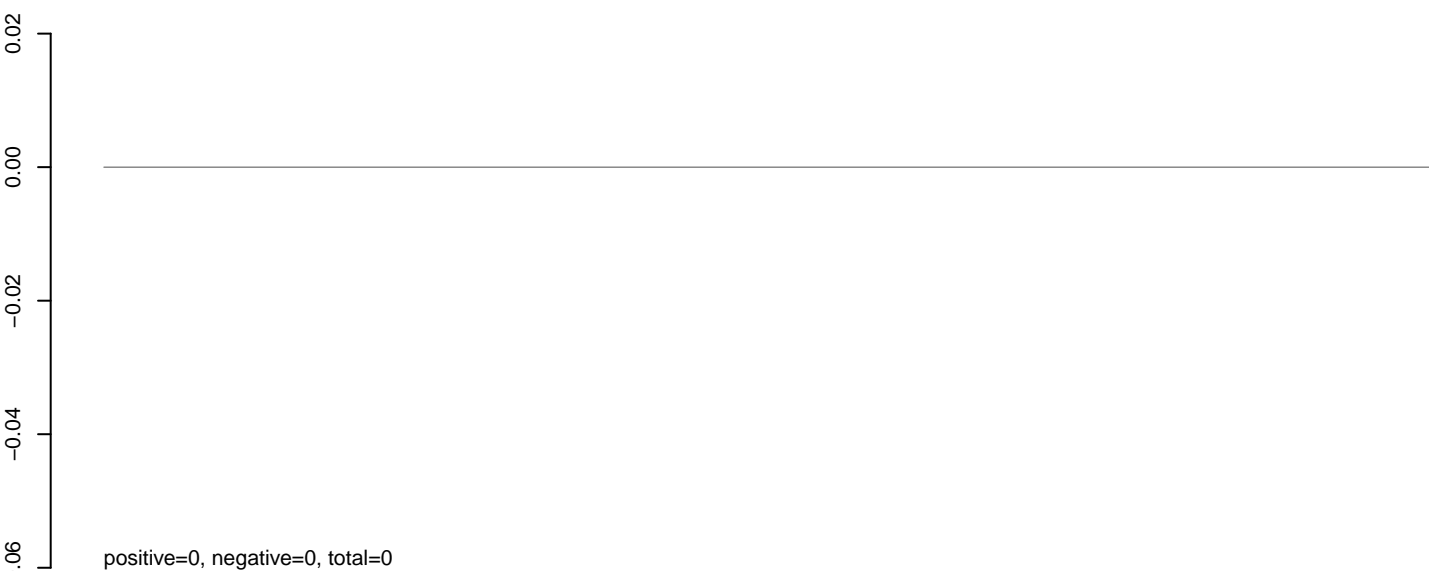
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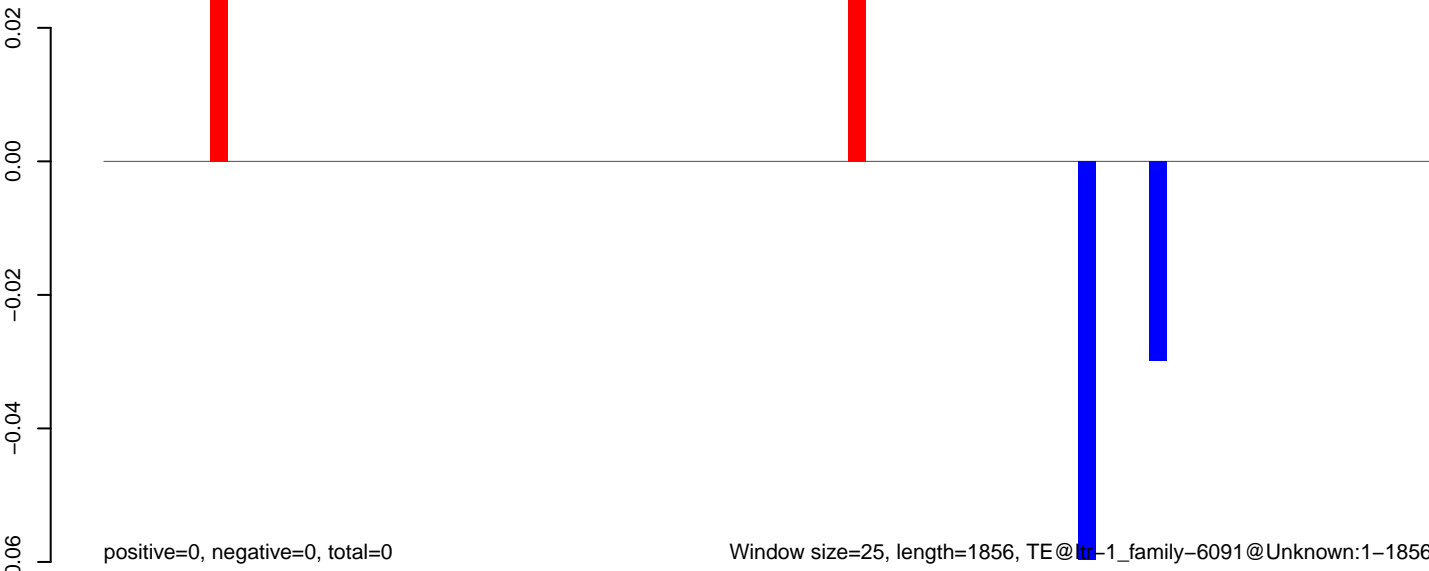
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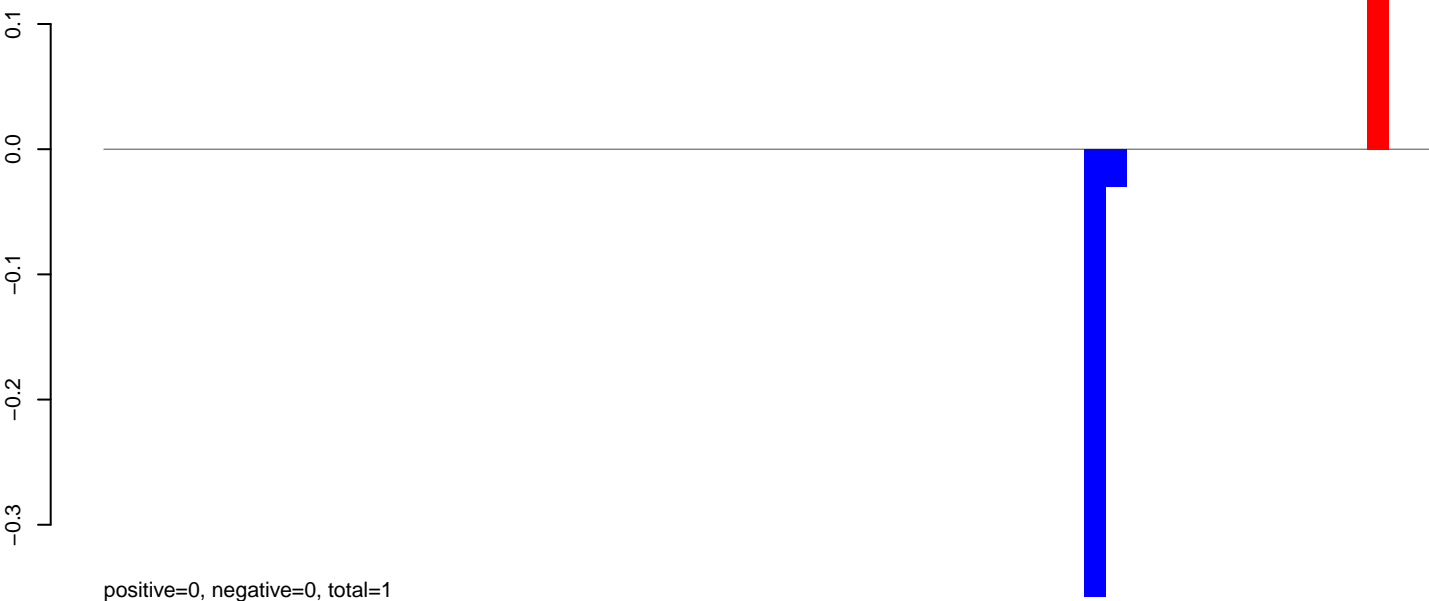
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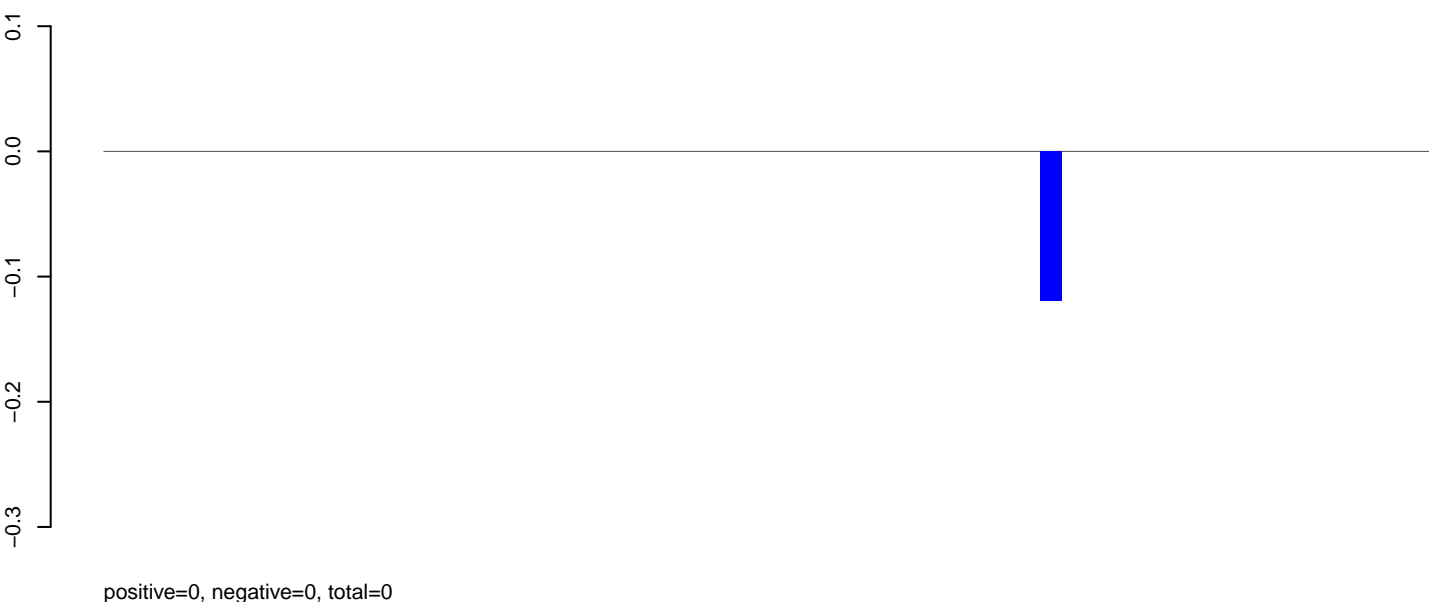
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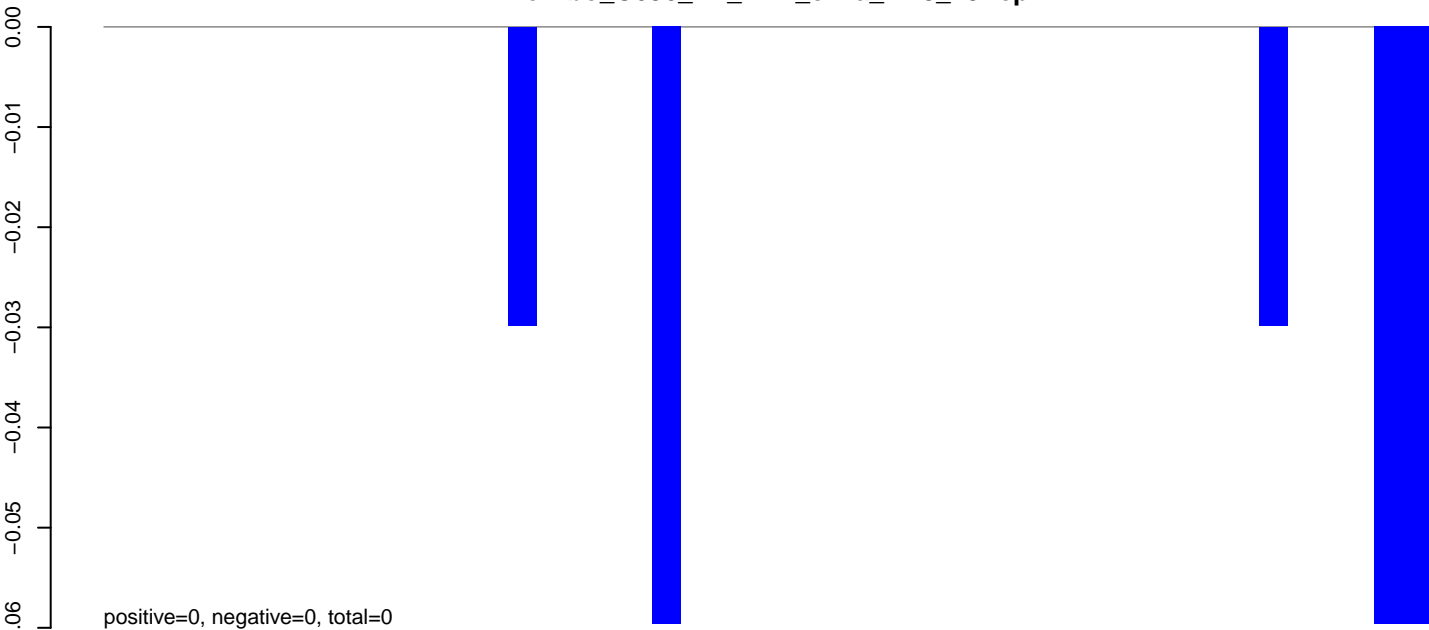
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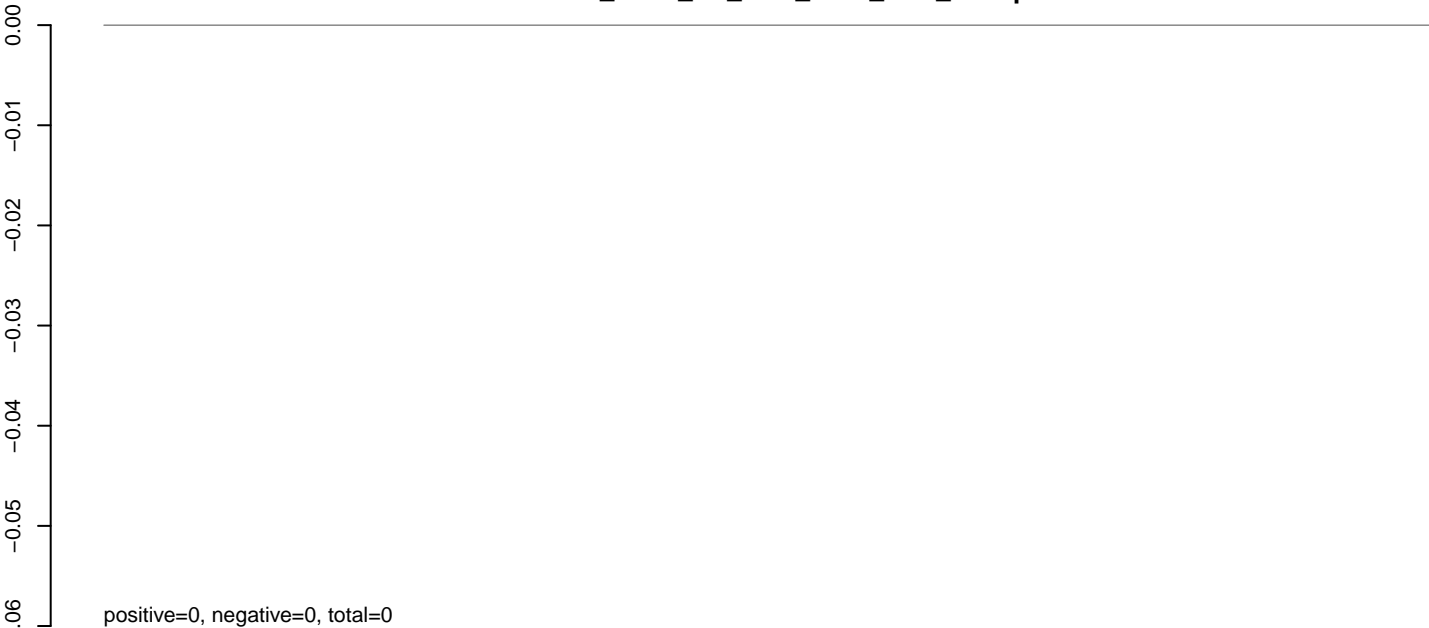
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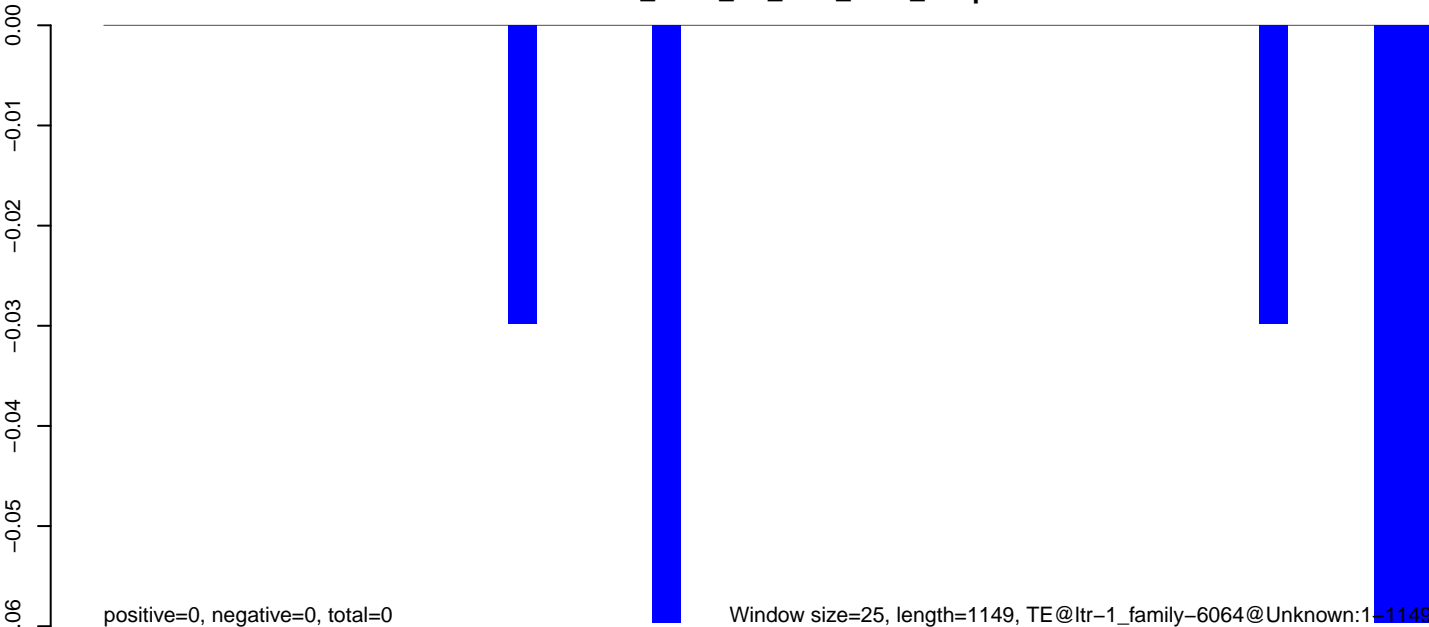
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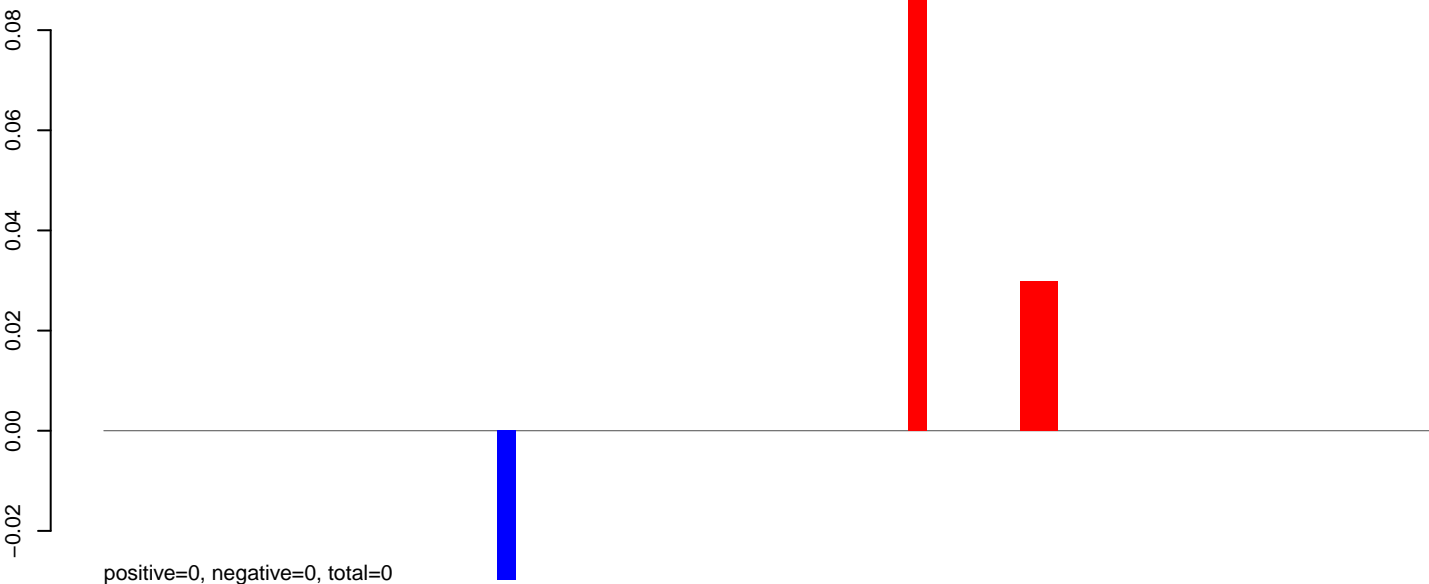
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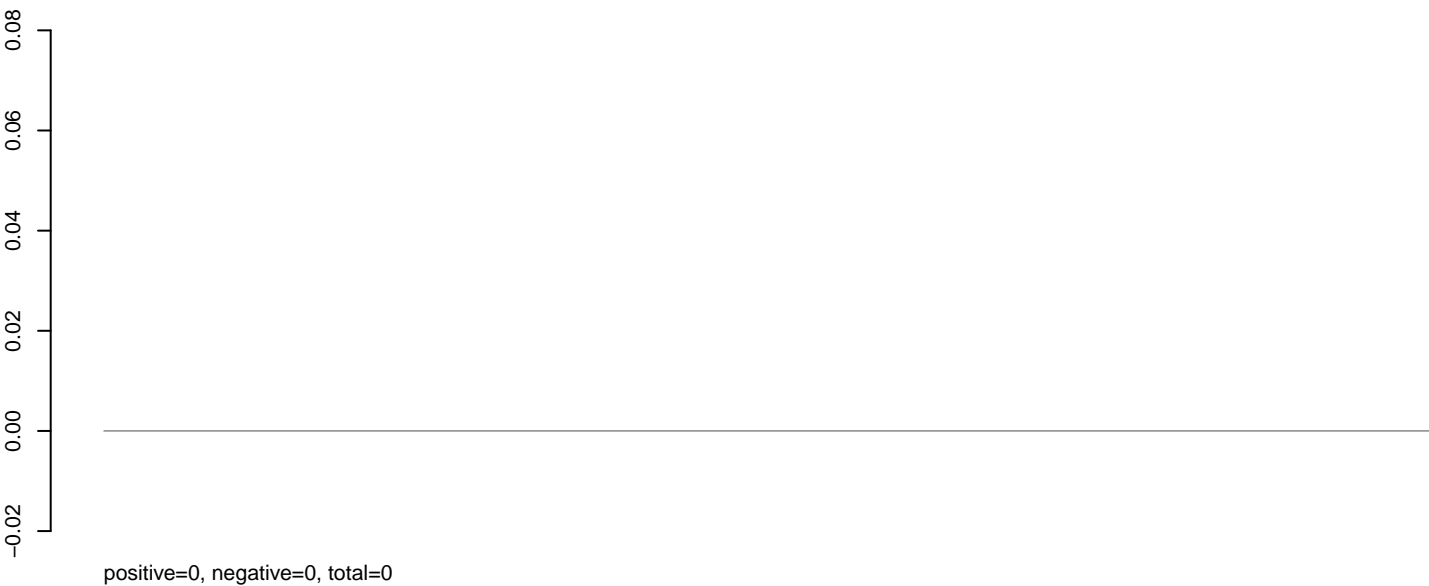
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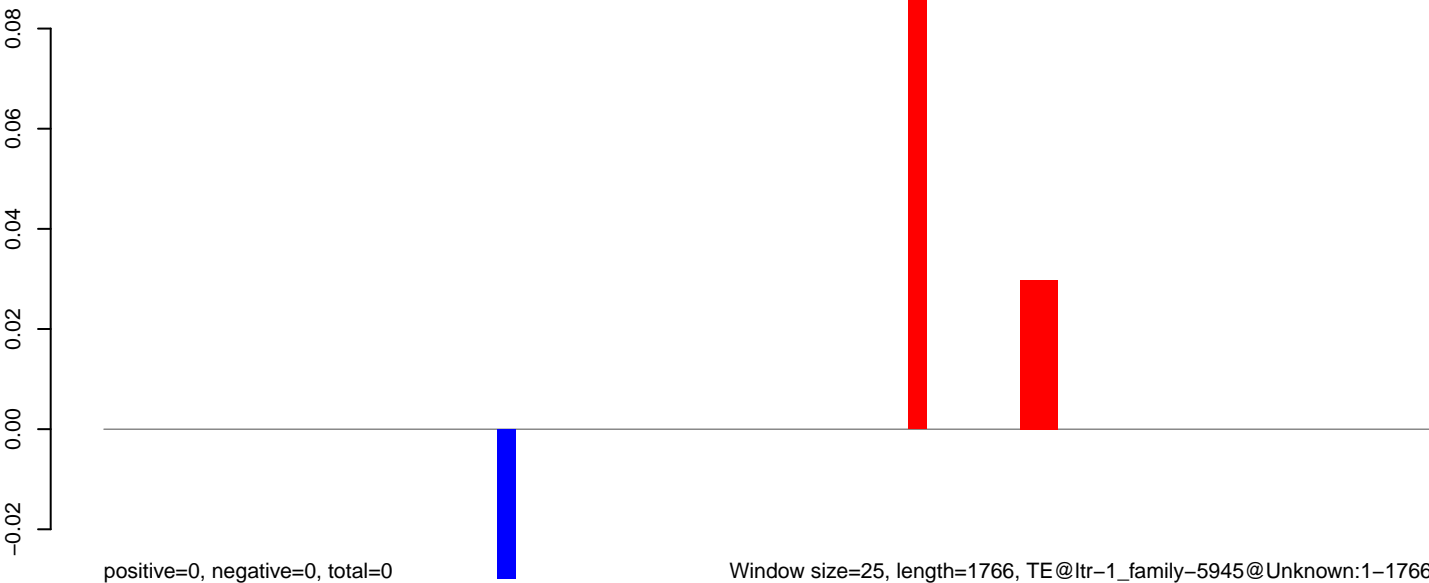
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**AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep**



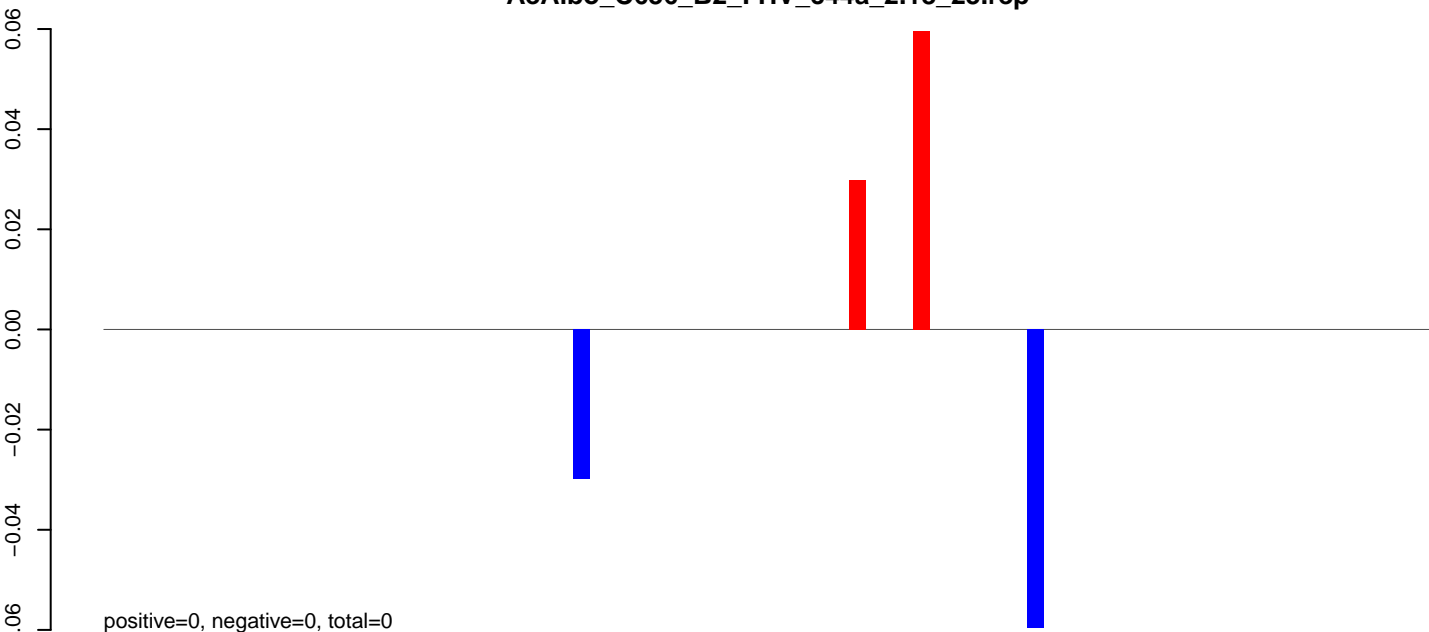
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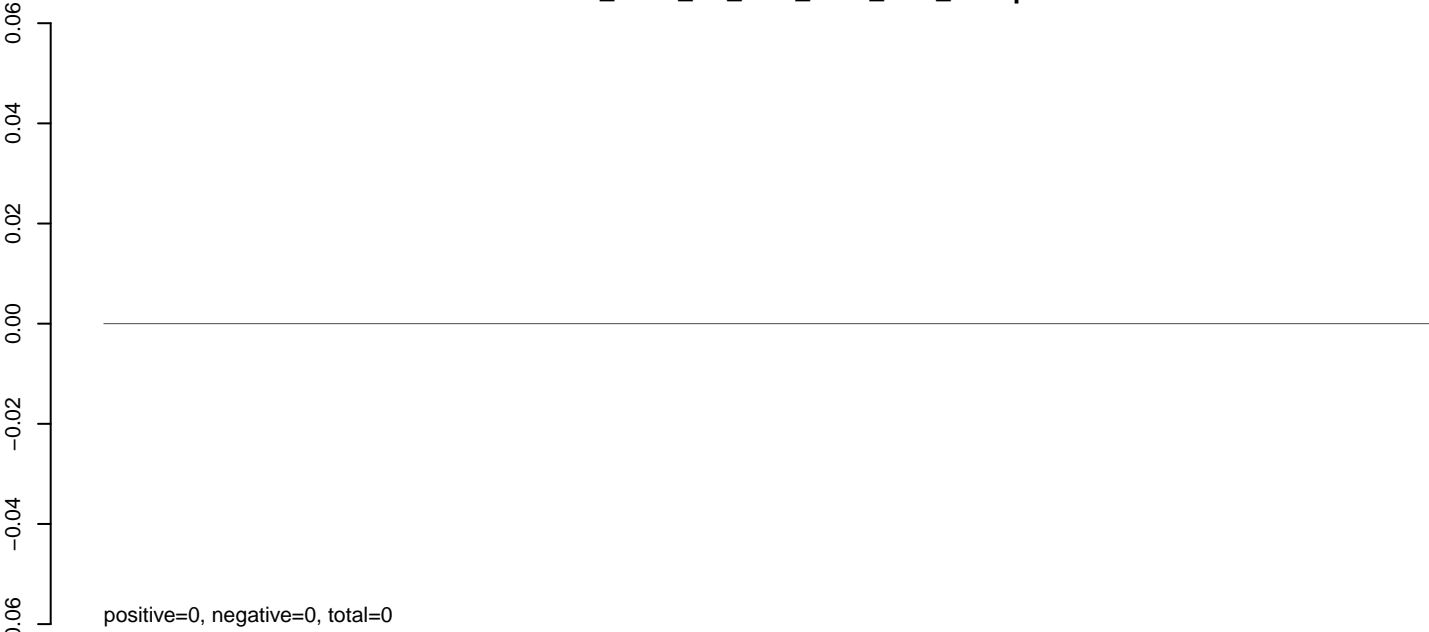
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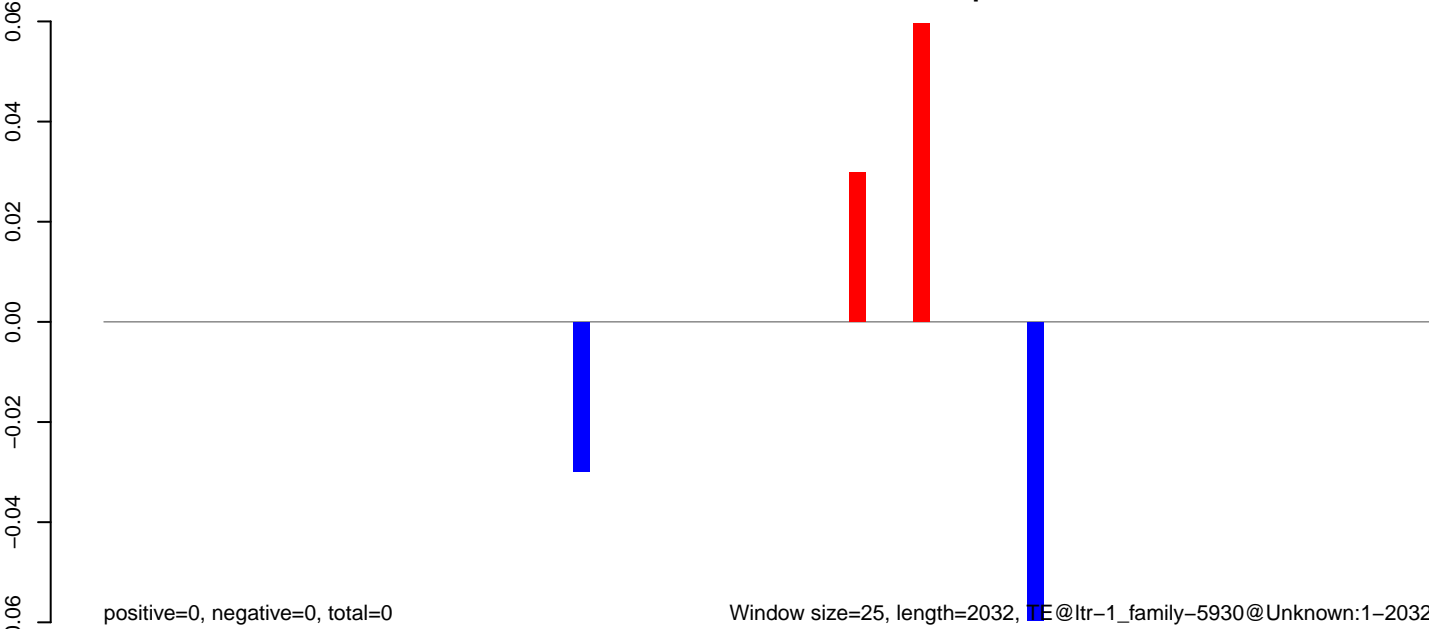
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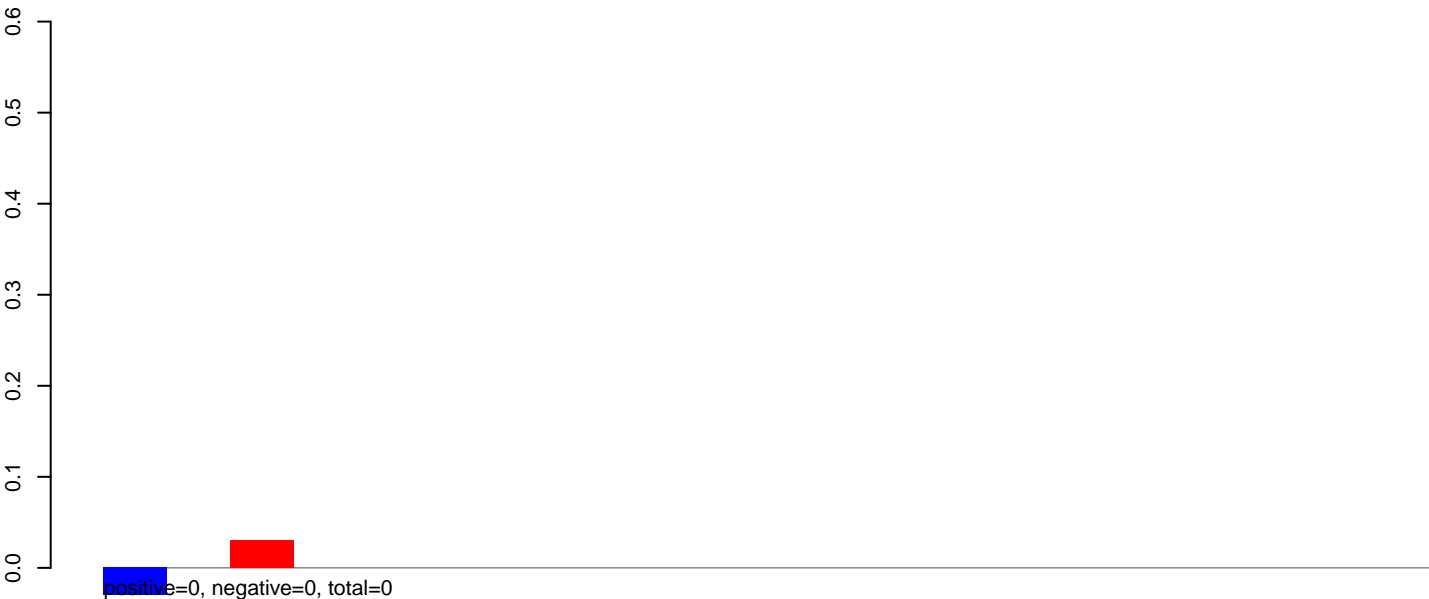


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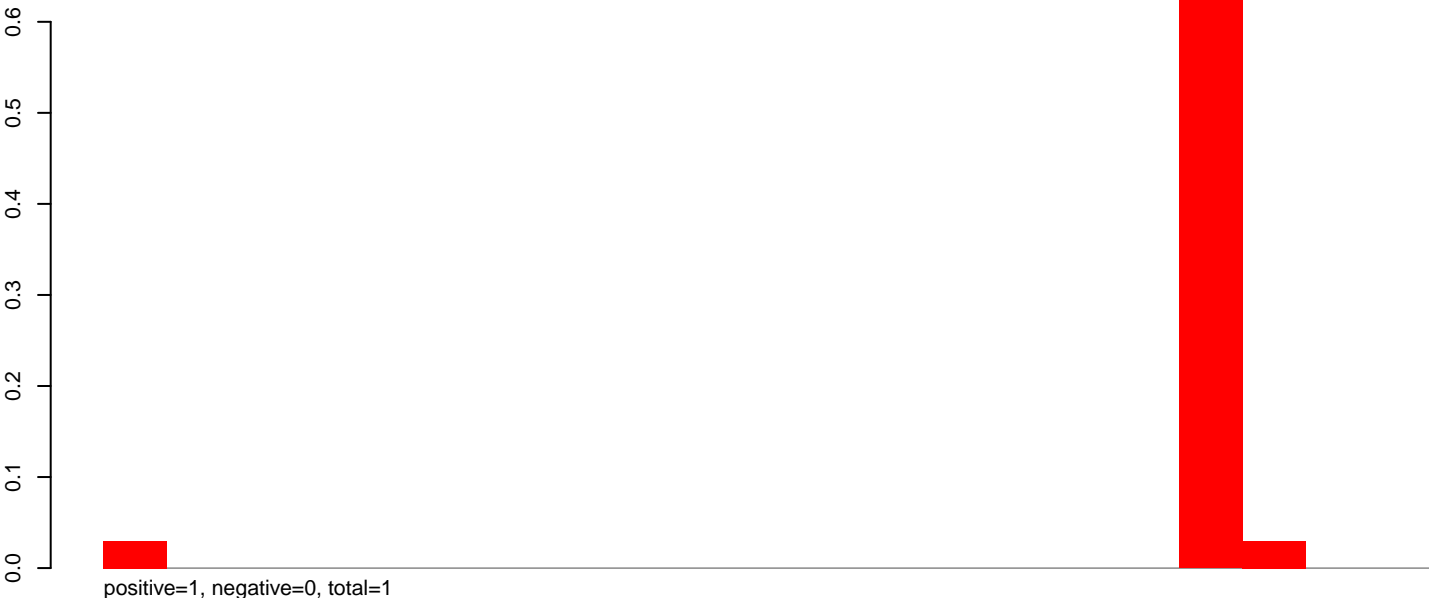


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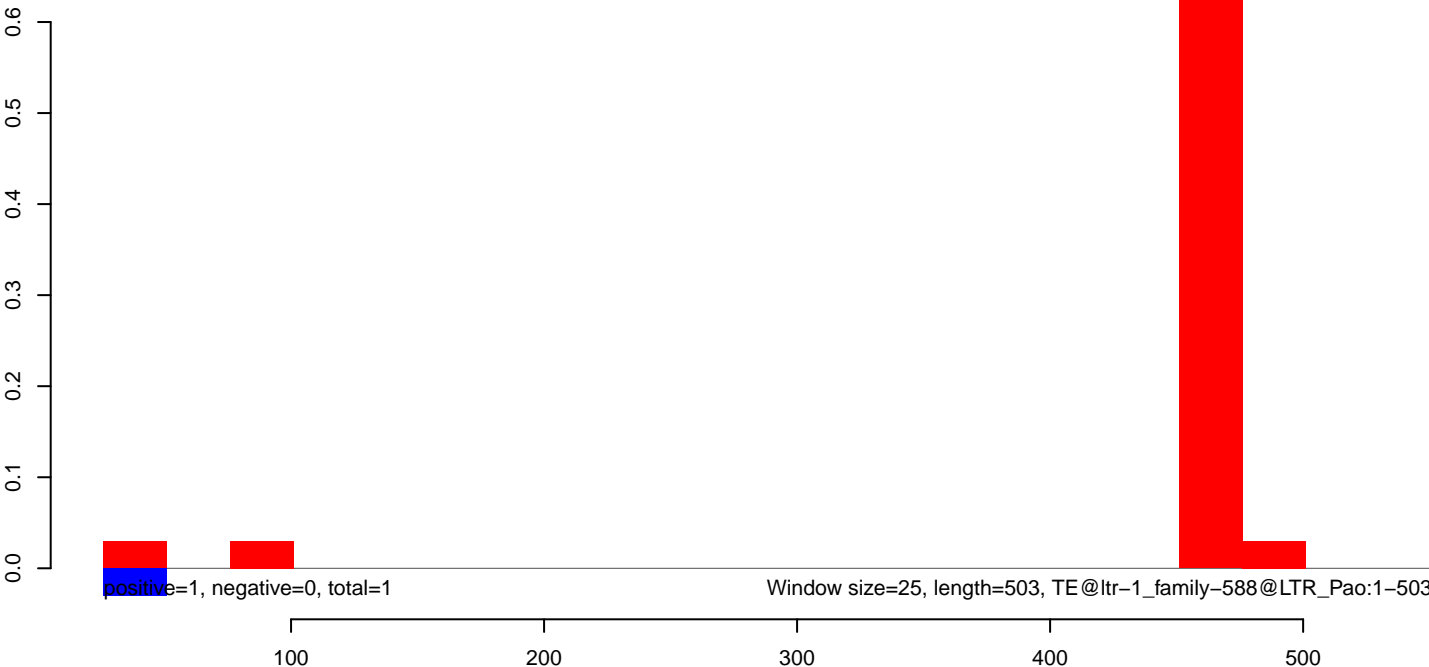
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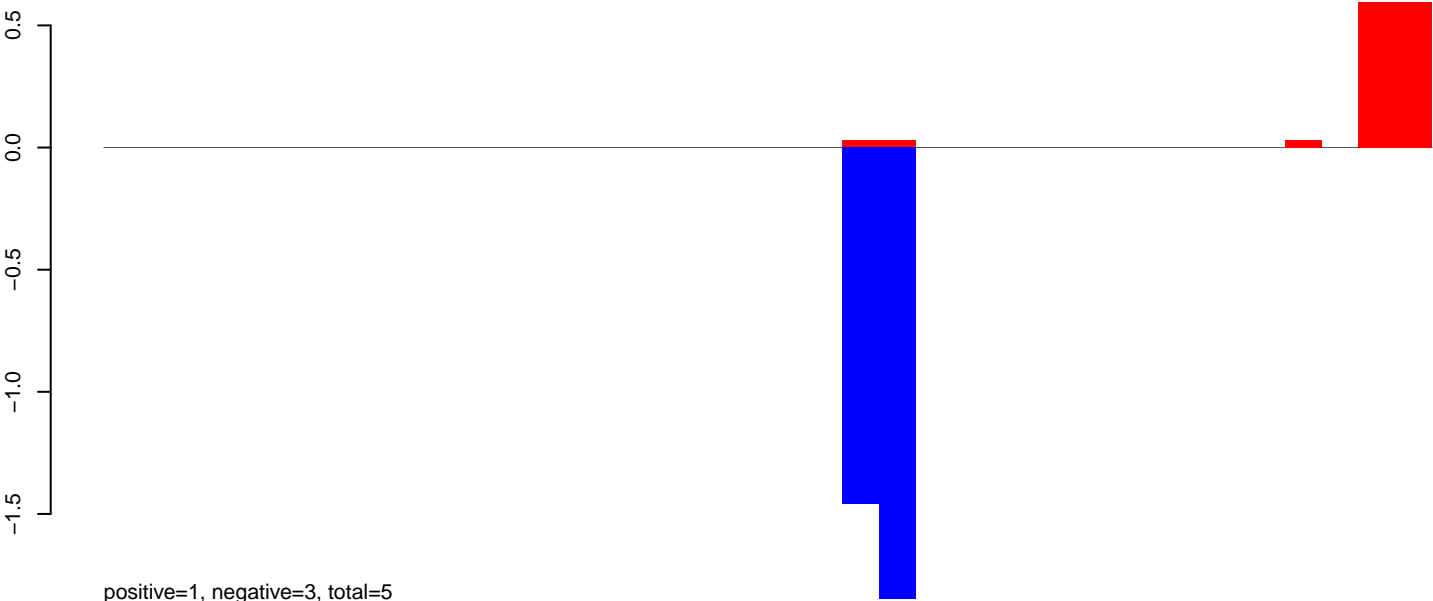
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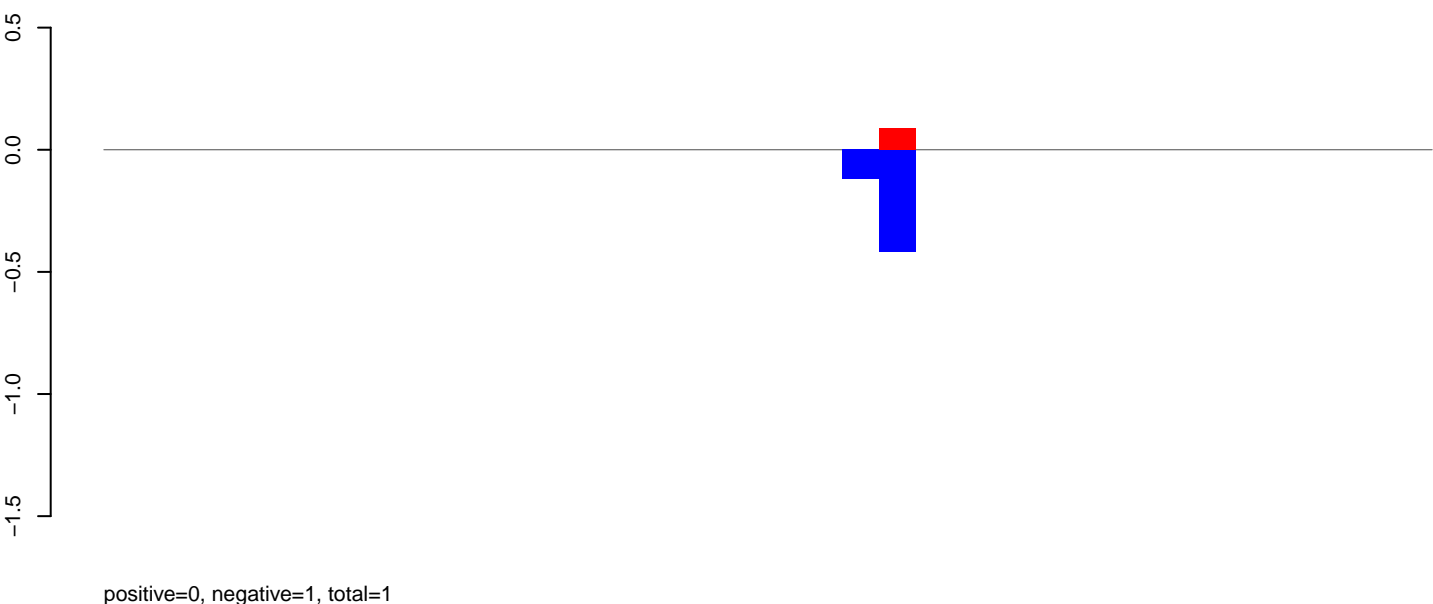
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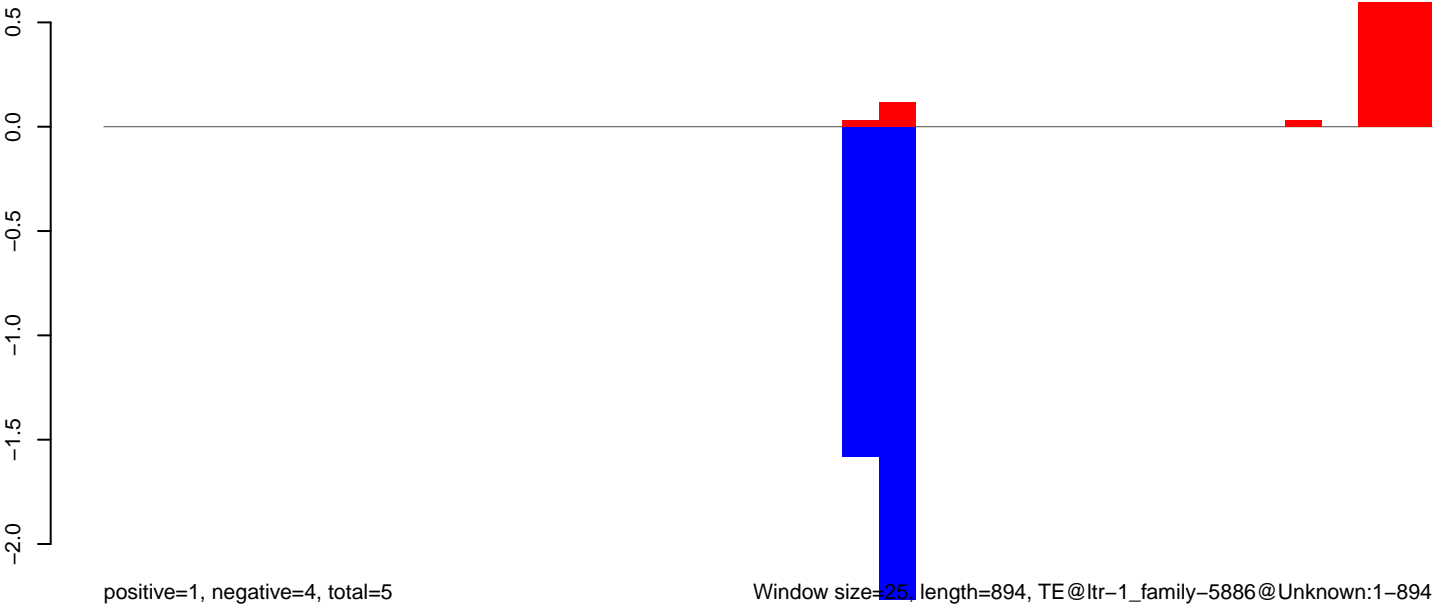
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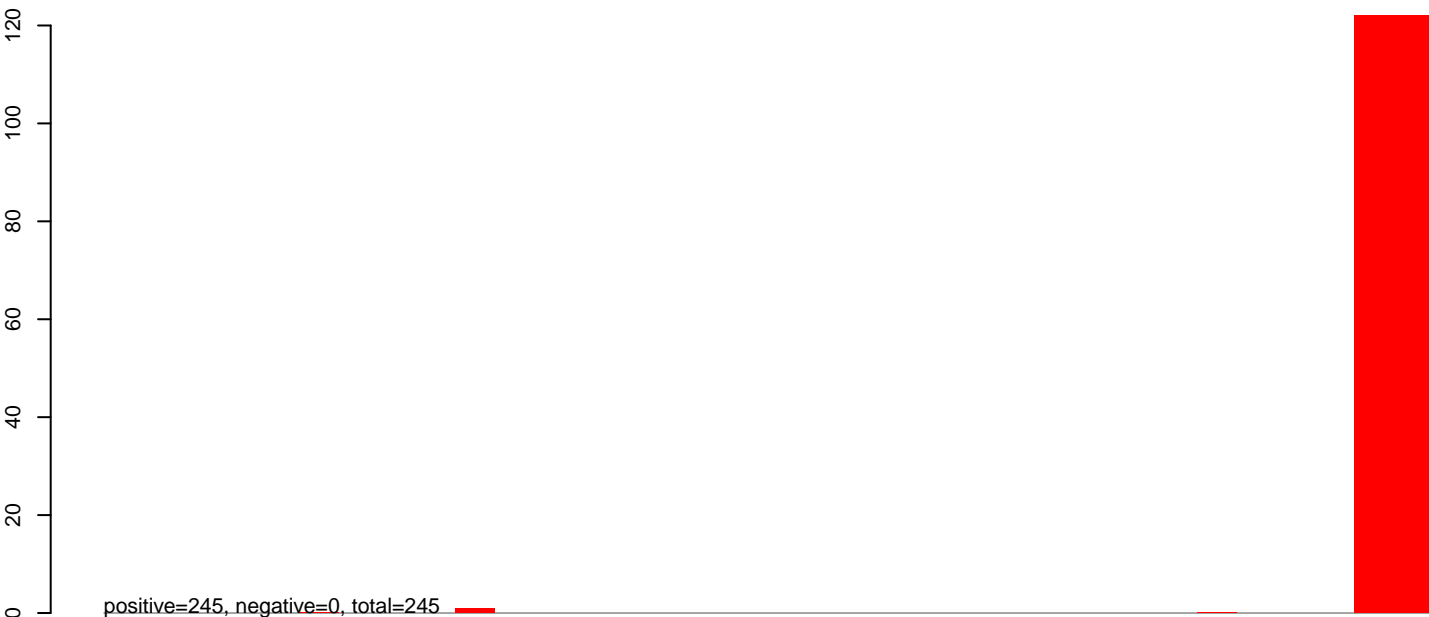


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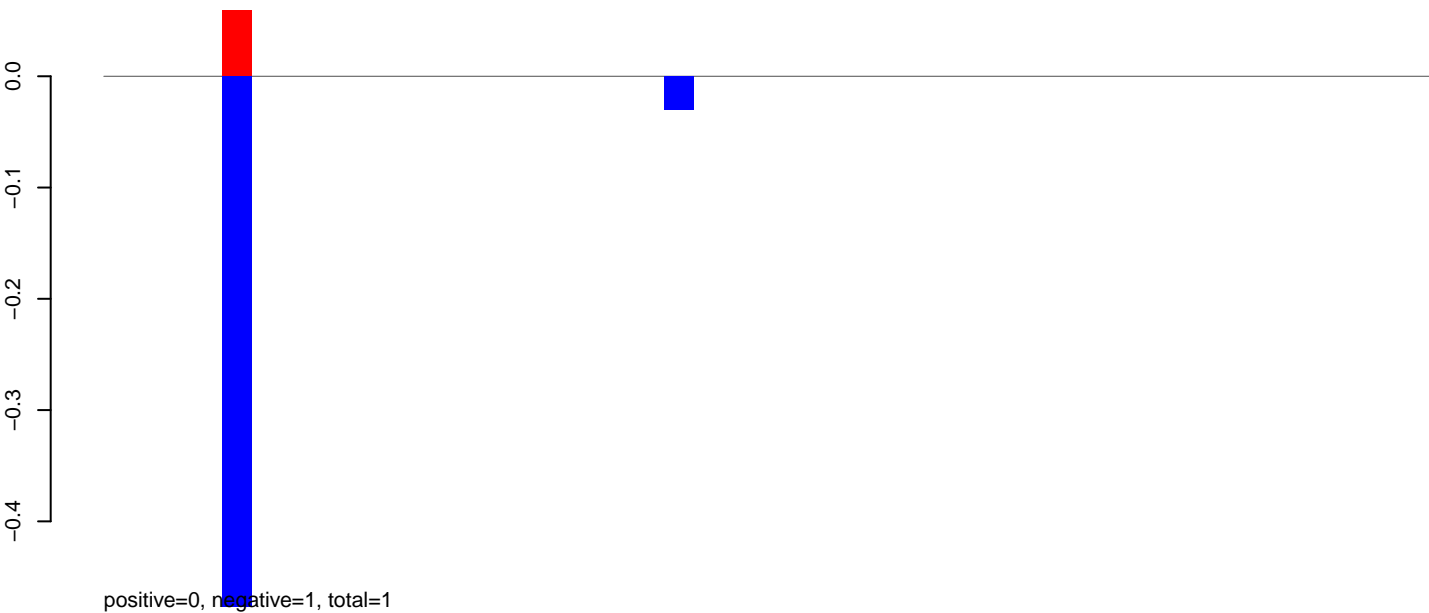
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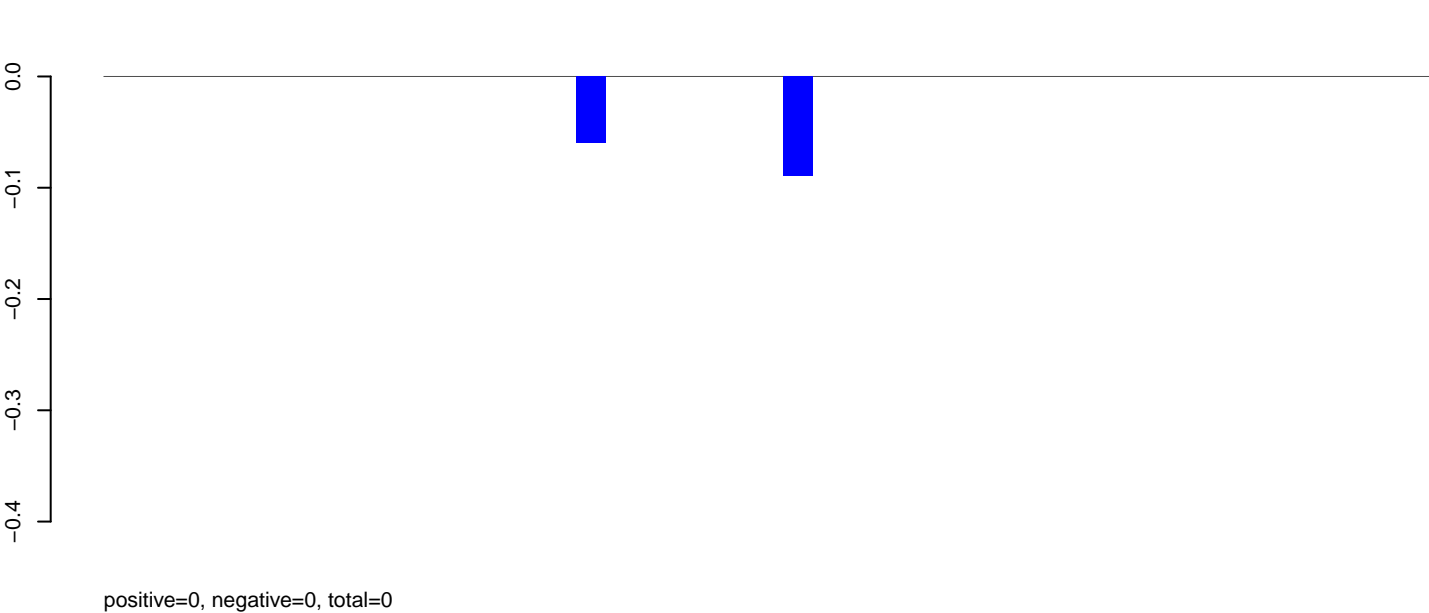
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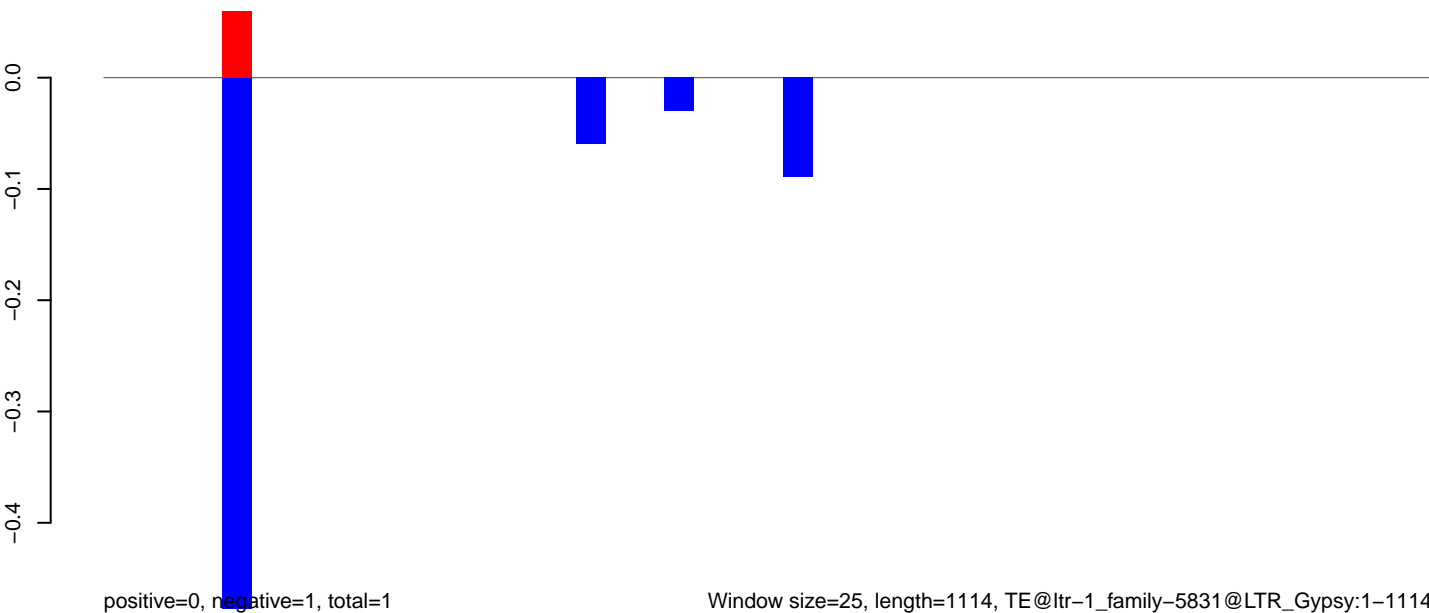
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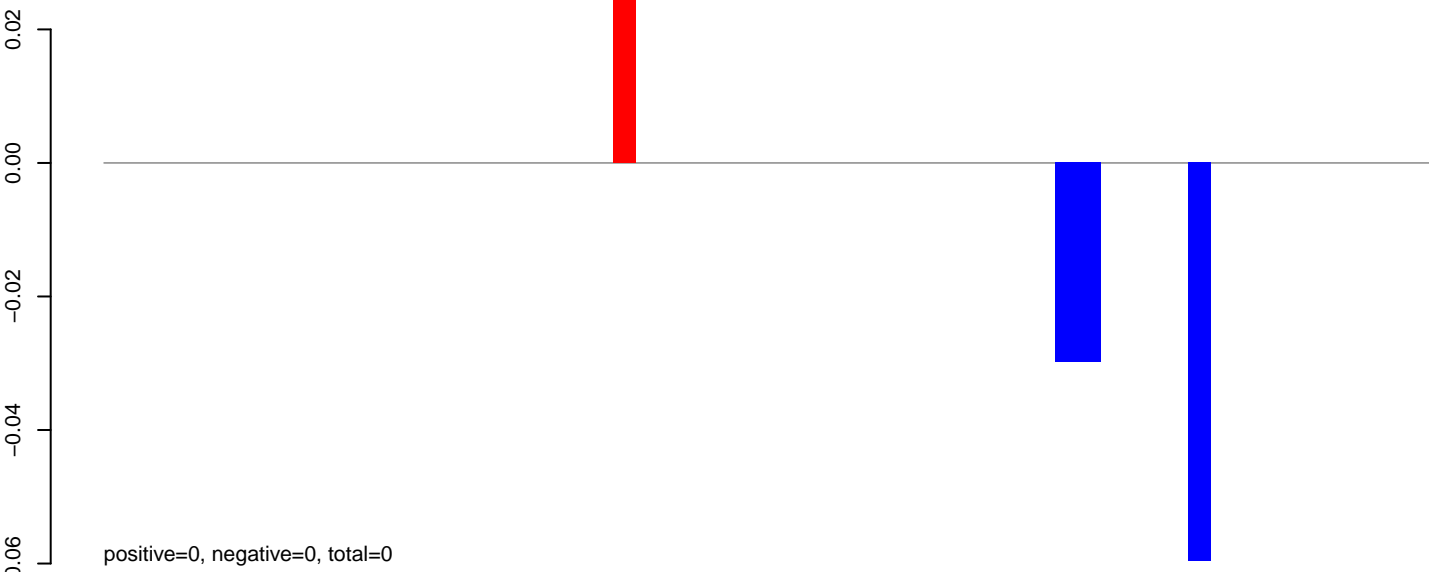
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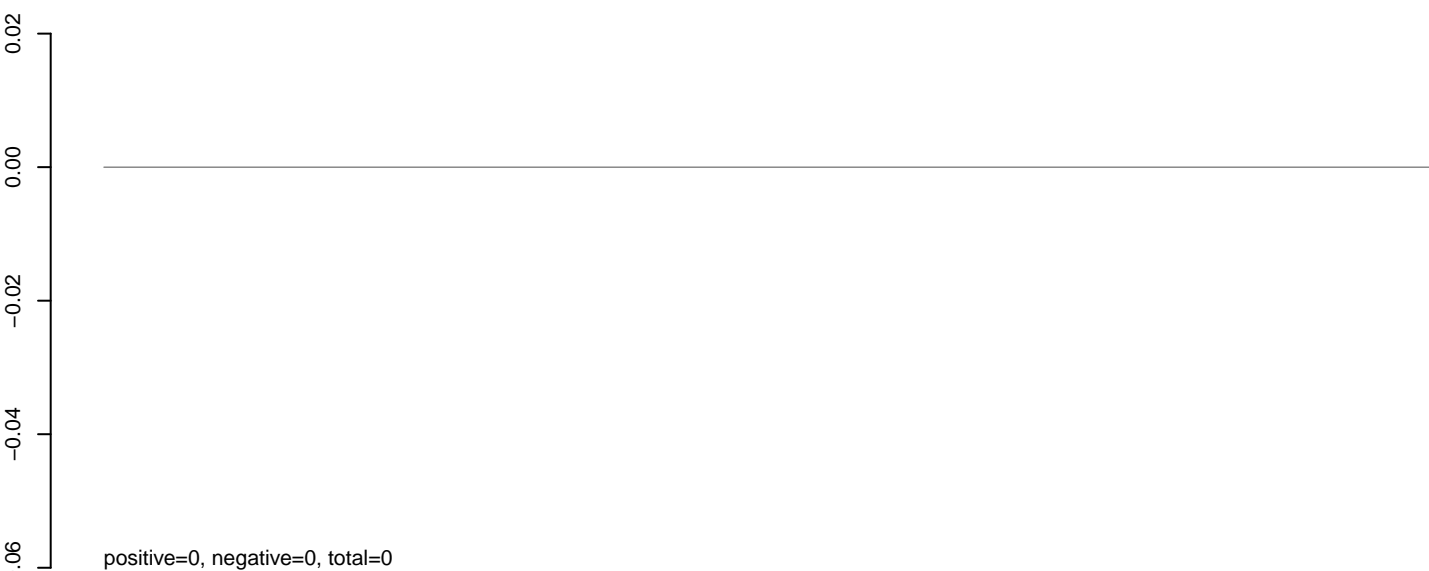
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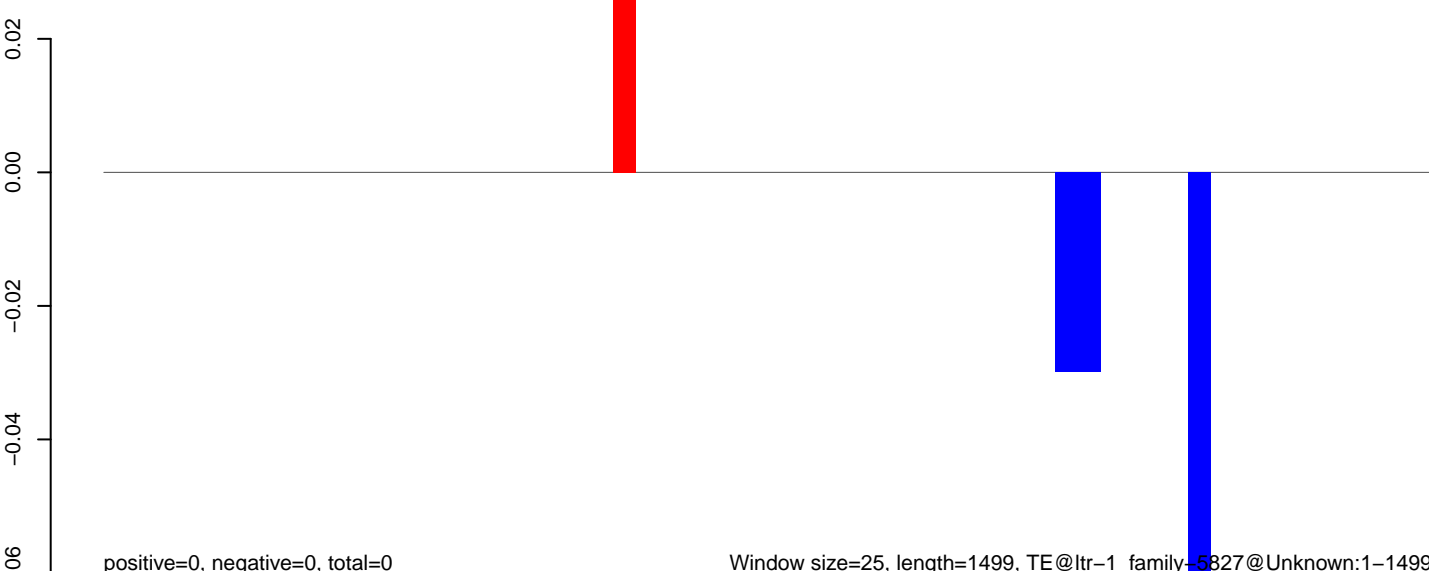
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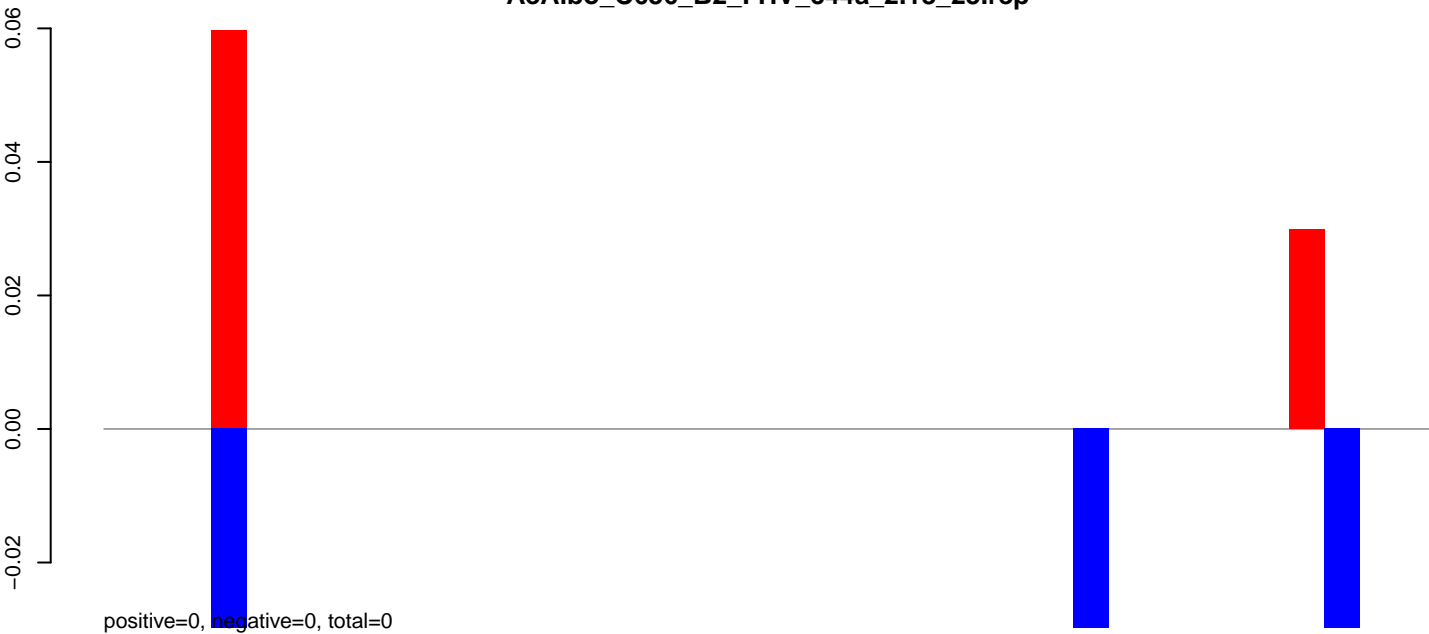
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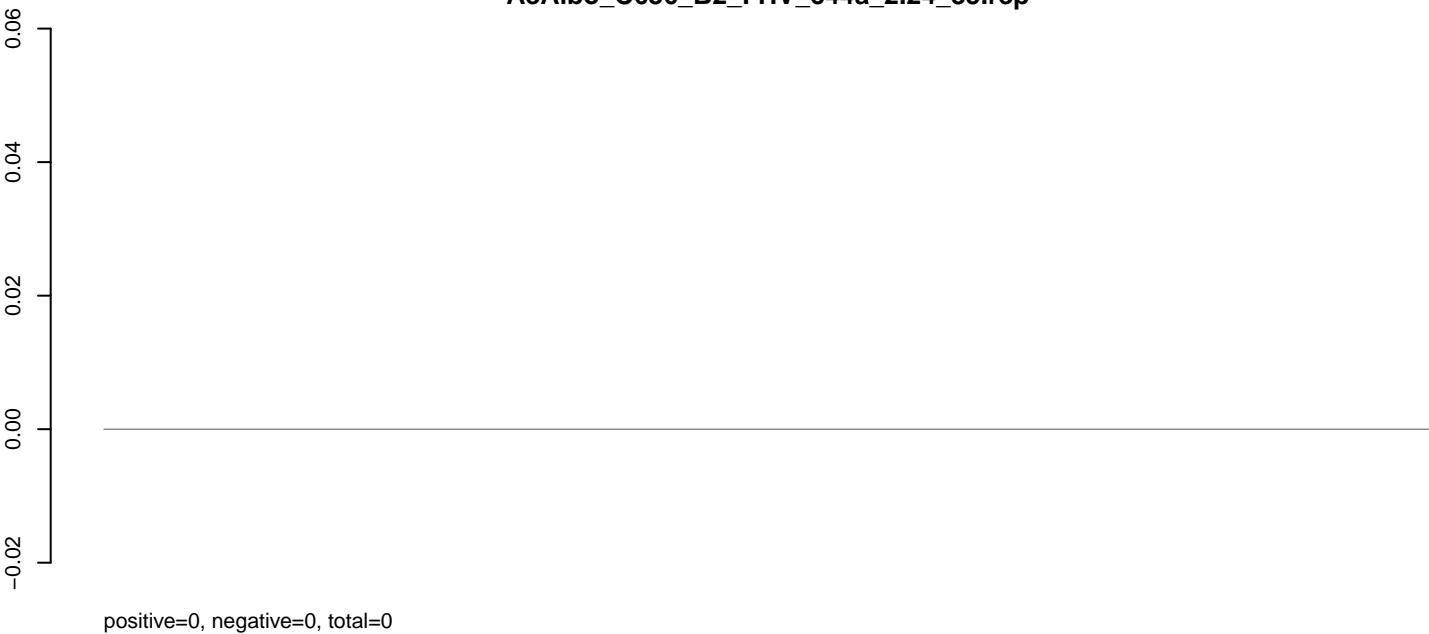
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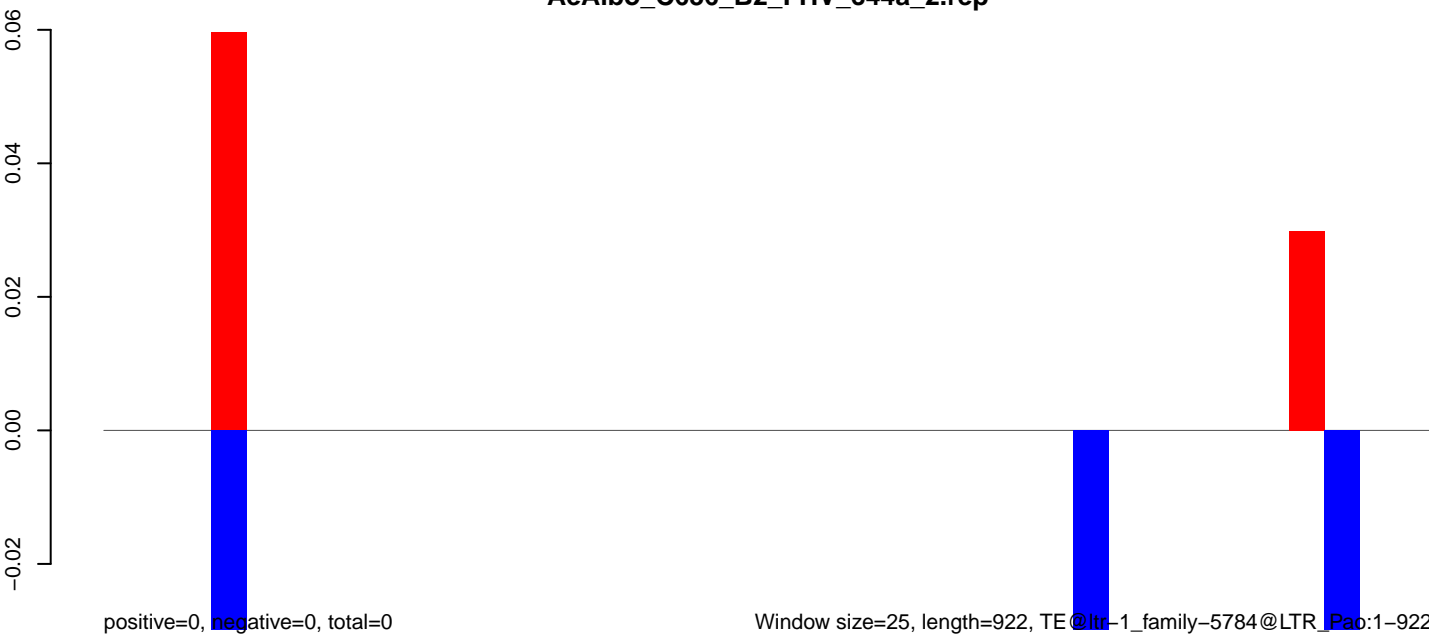
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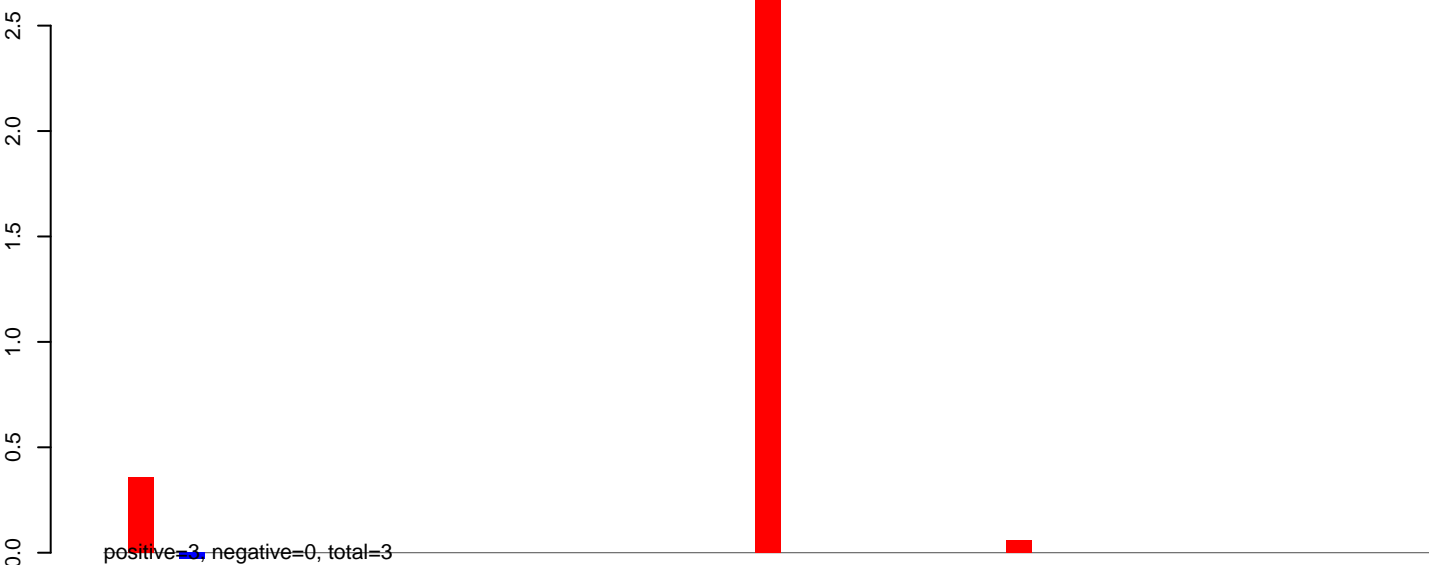
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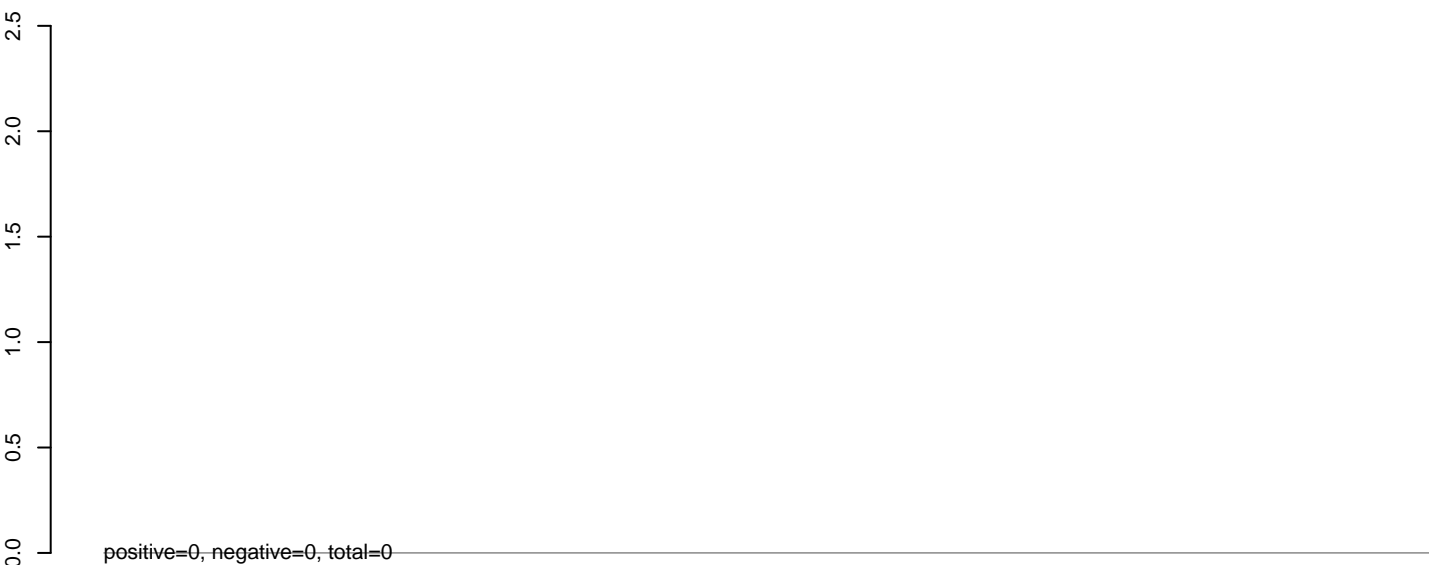
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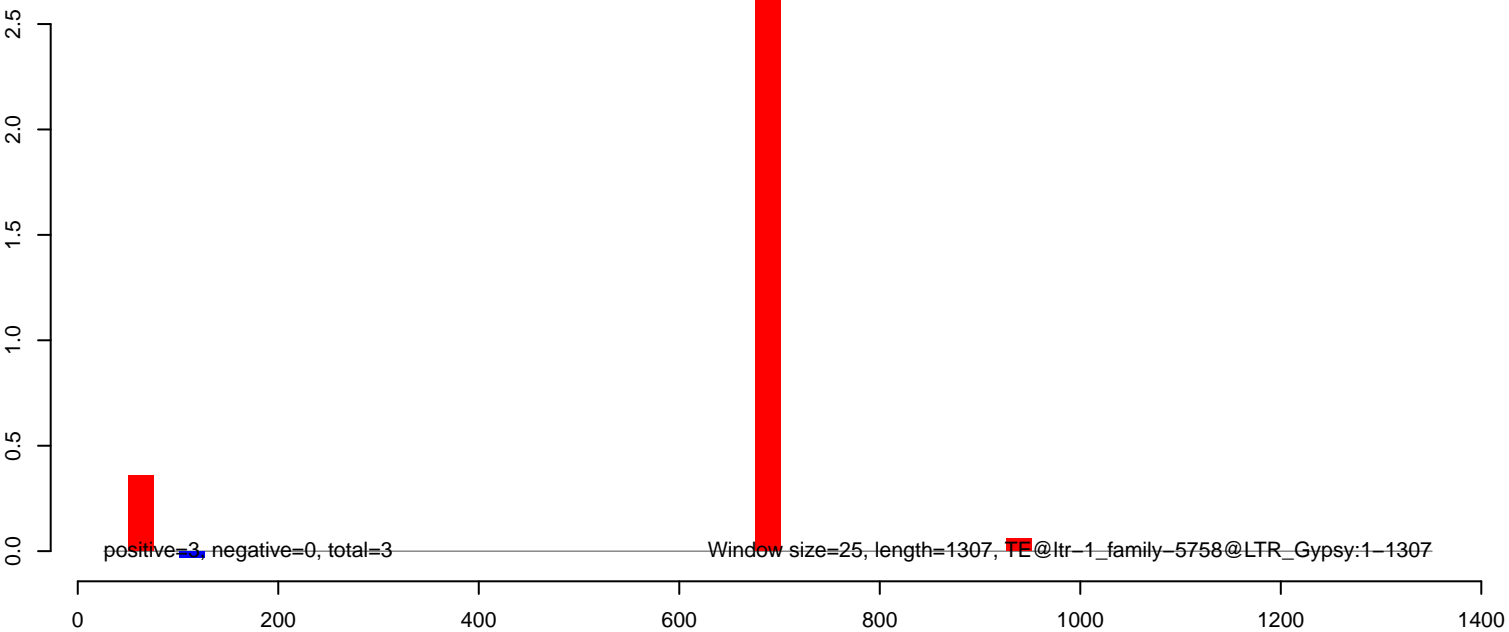
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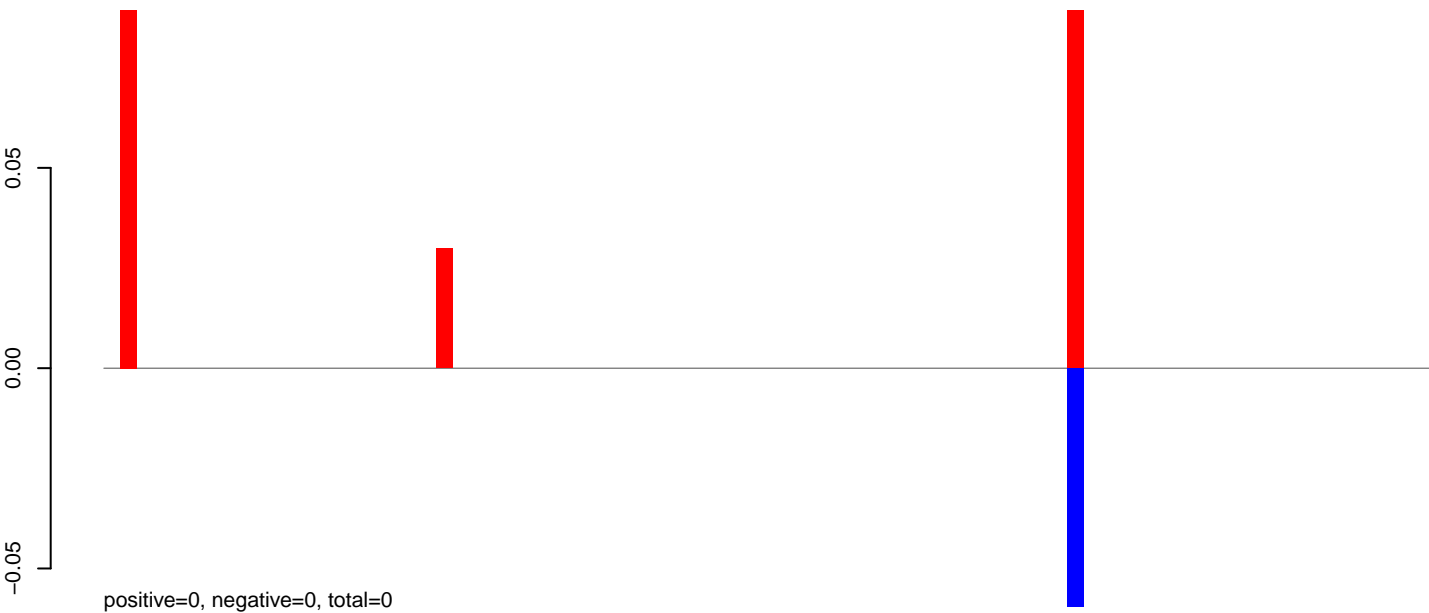


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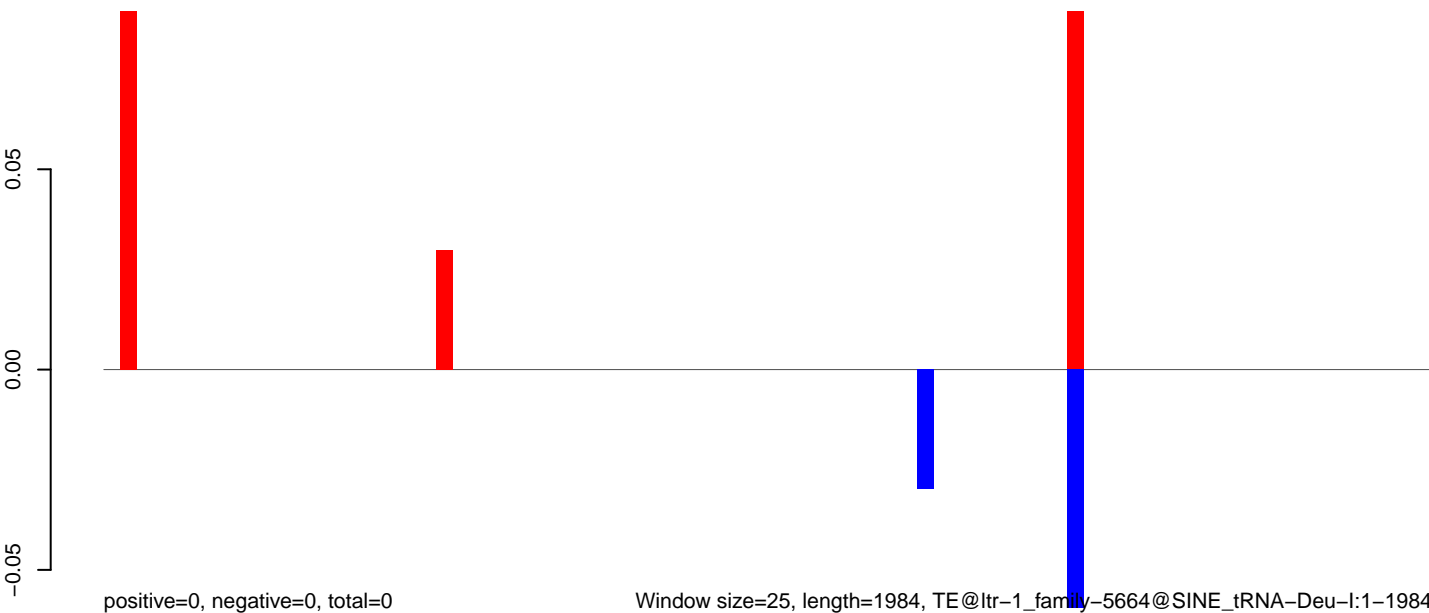
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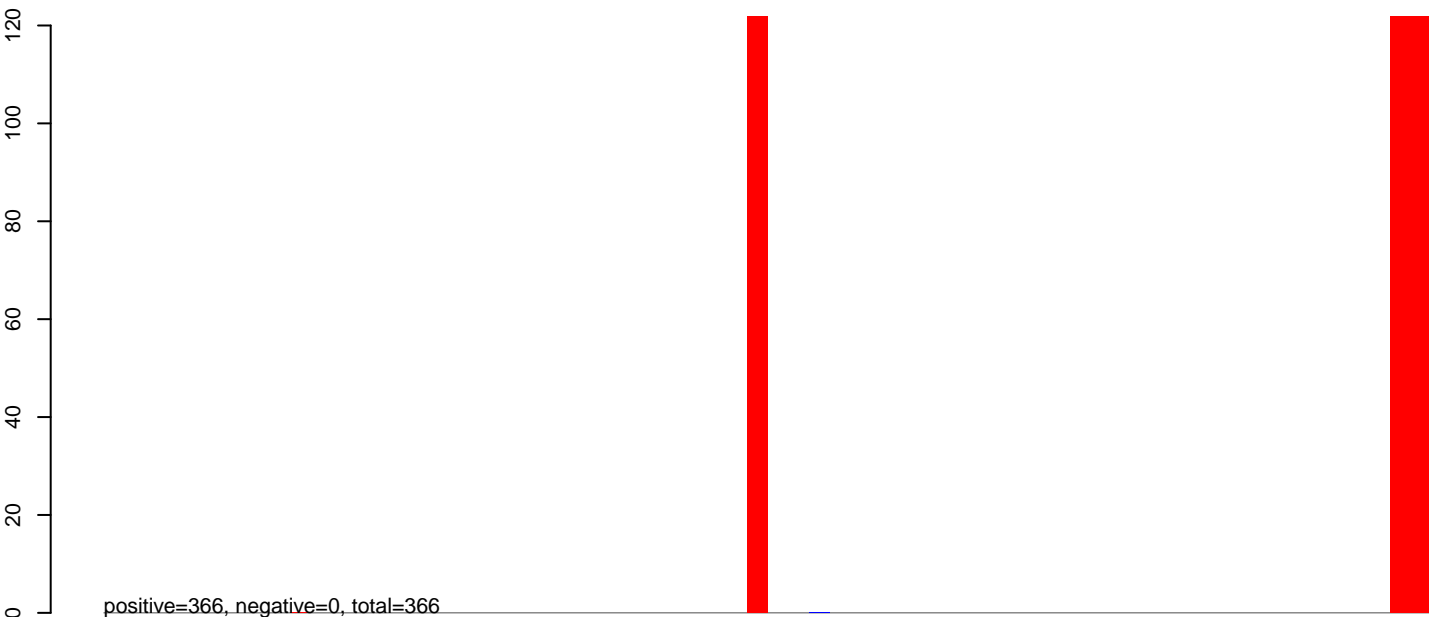
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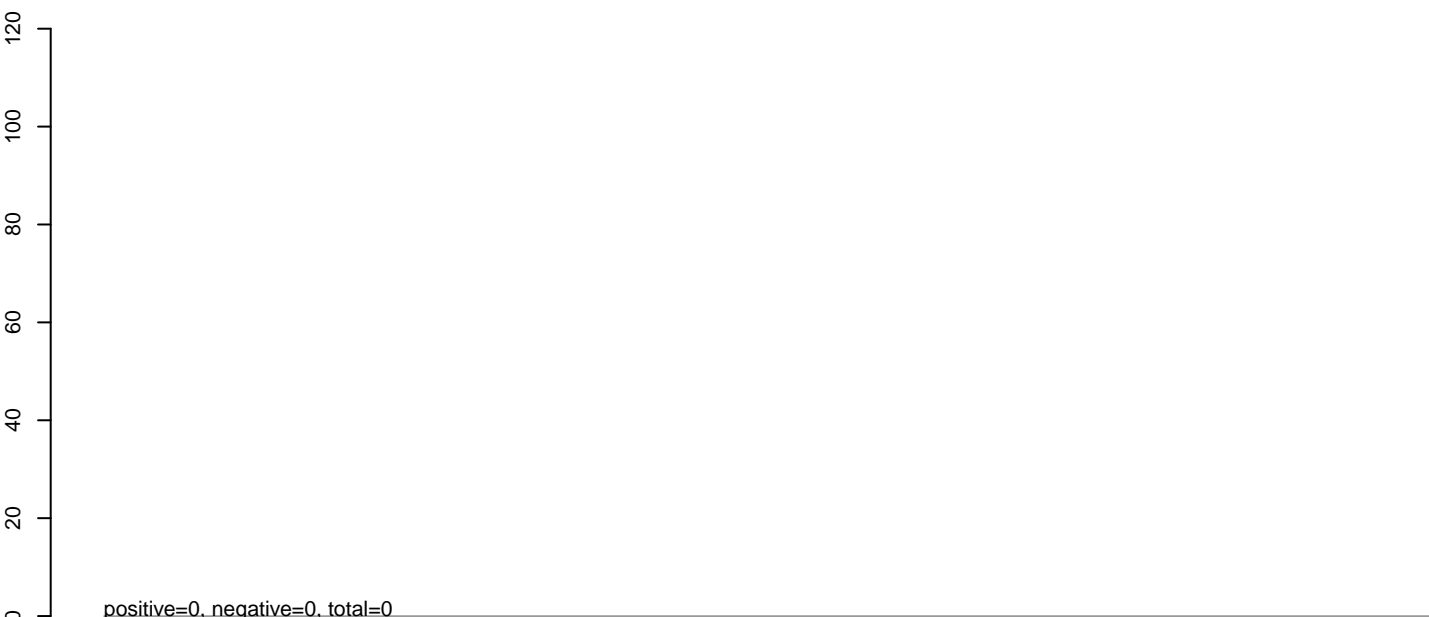
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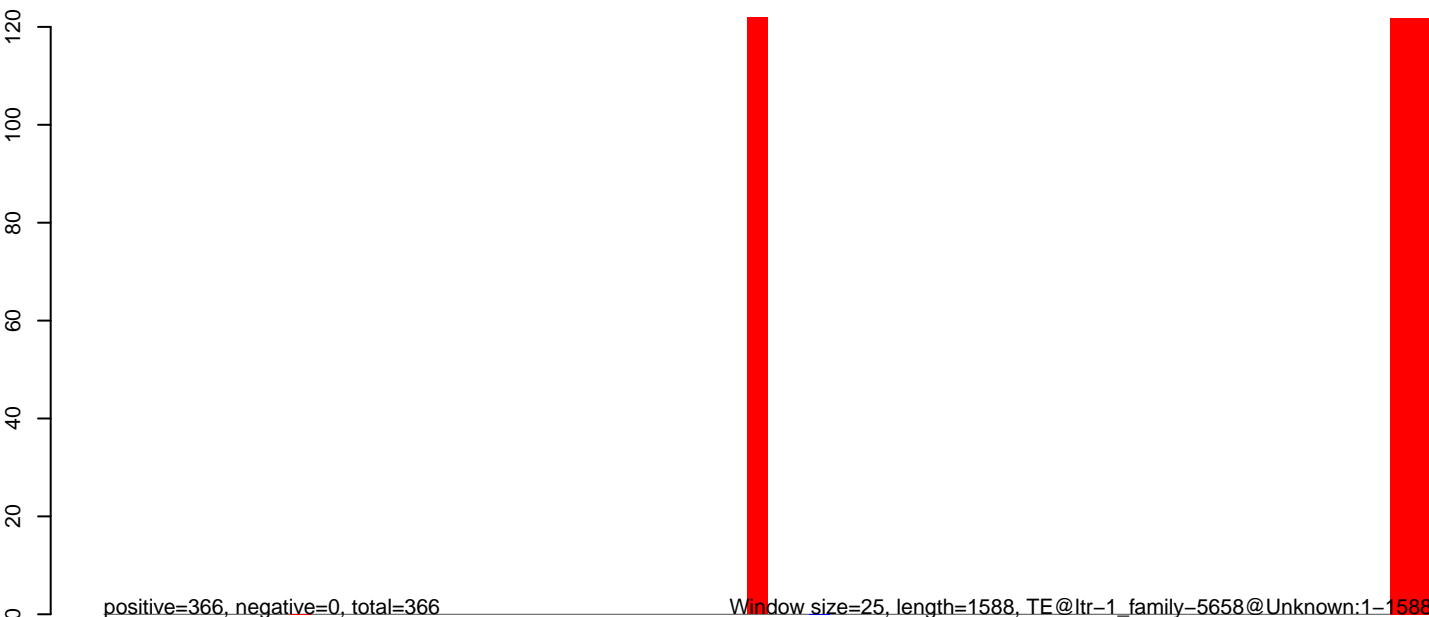
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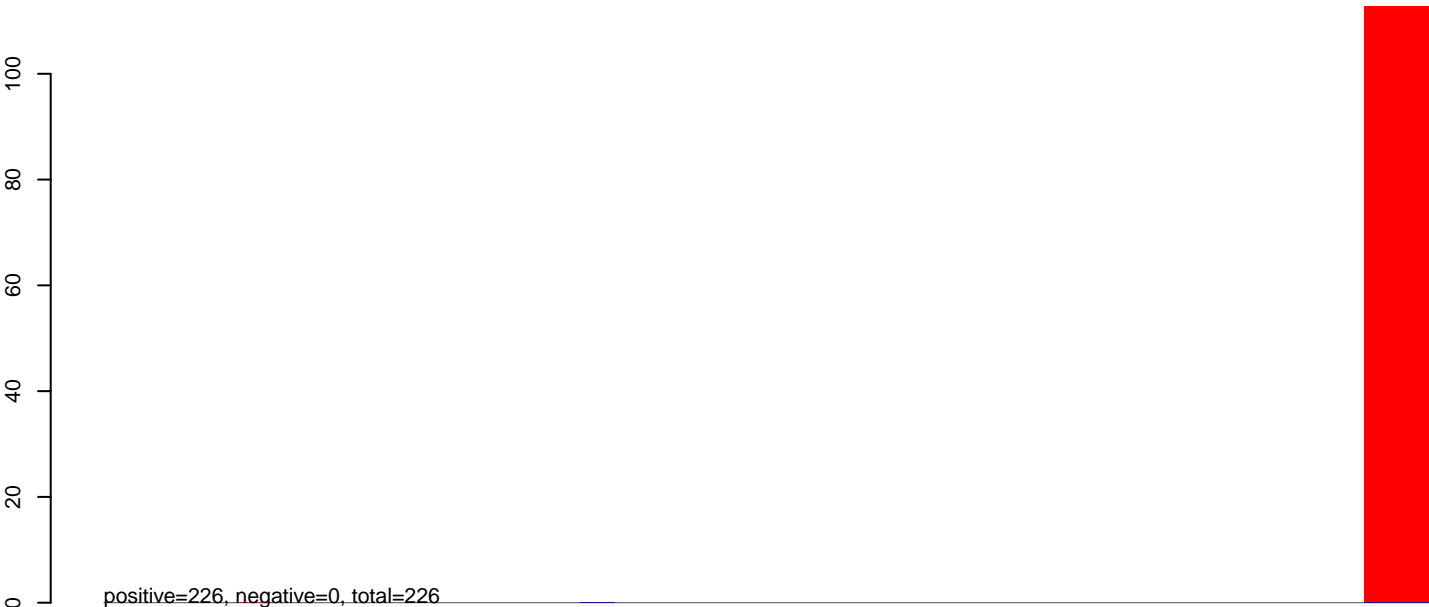
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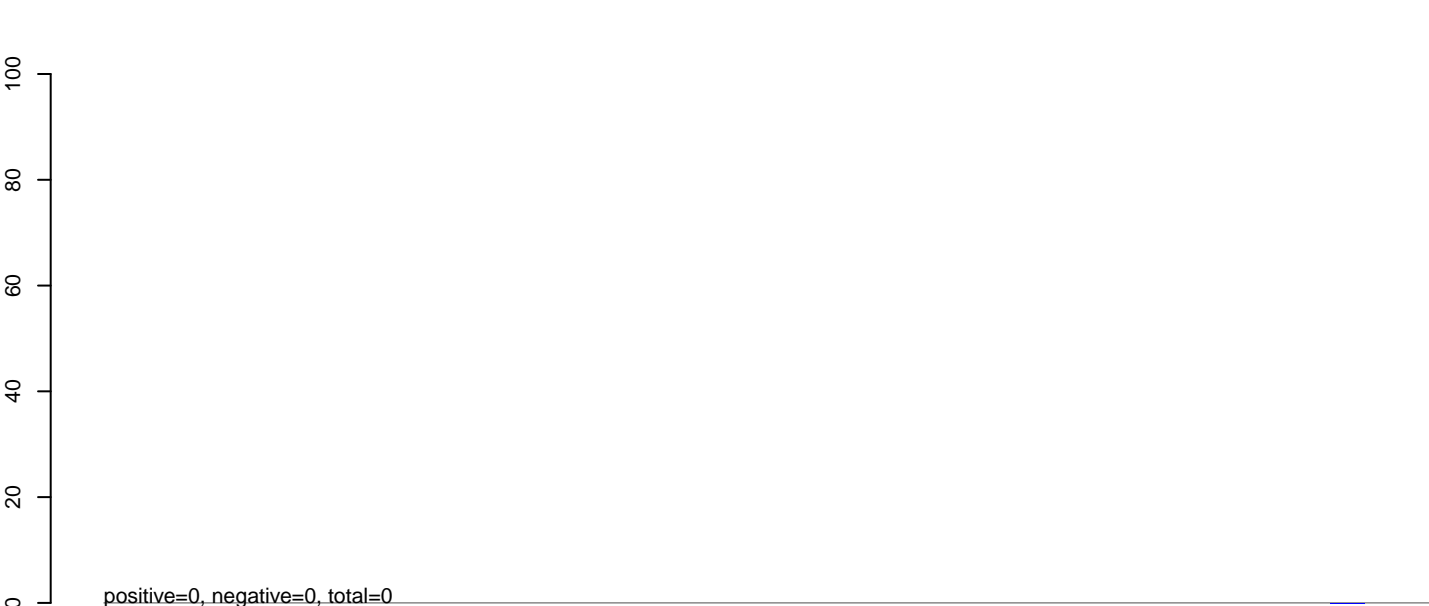
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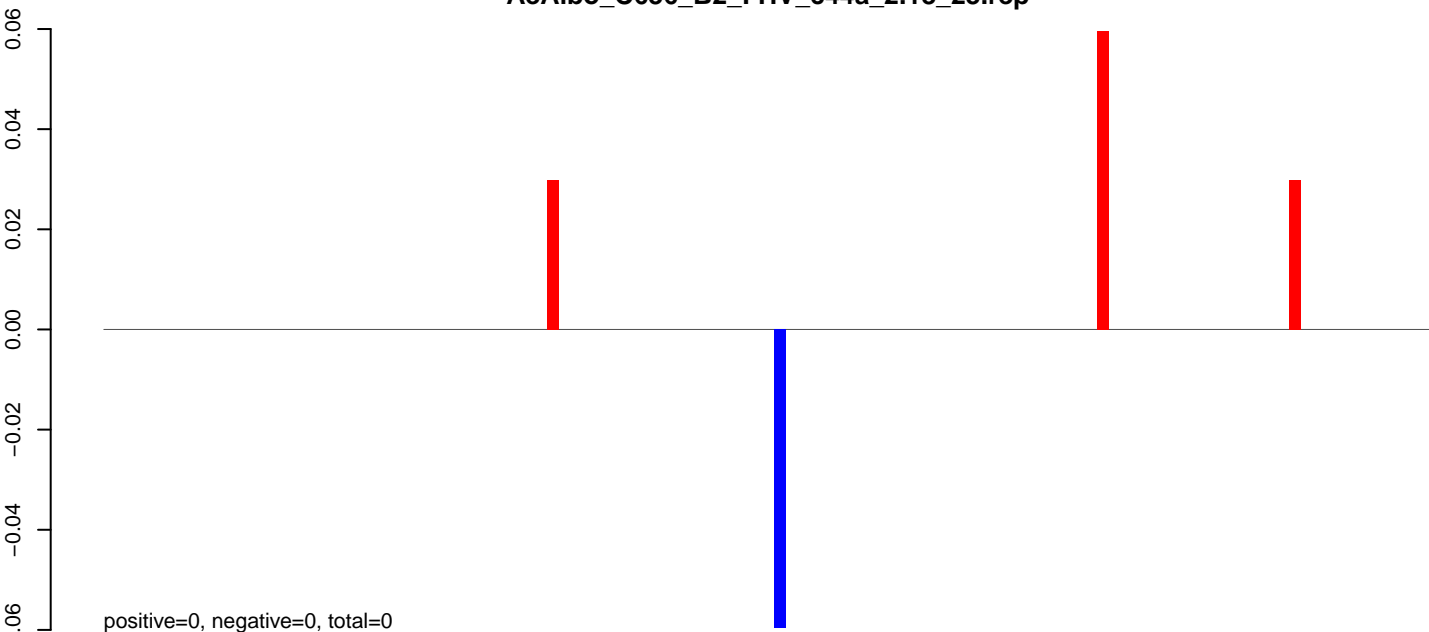
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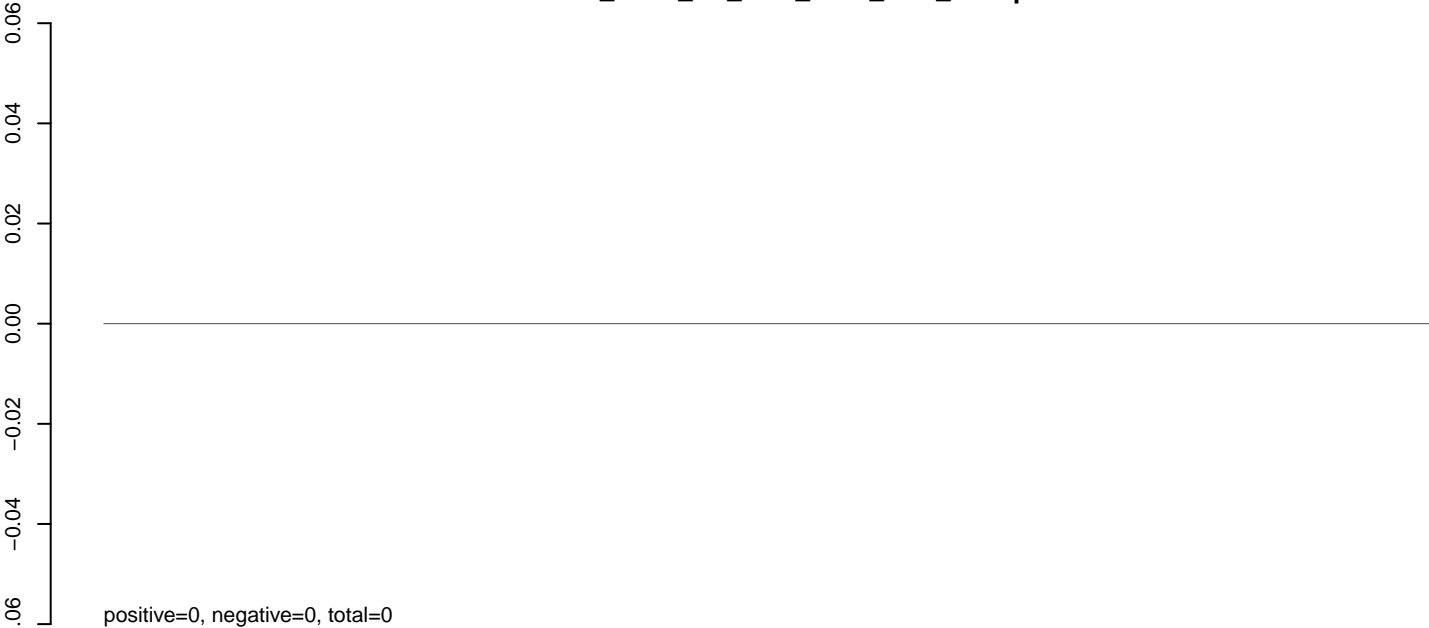
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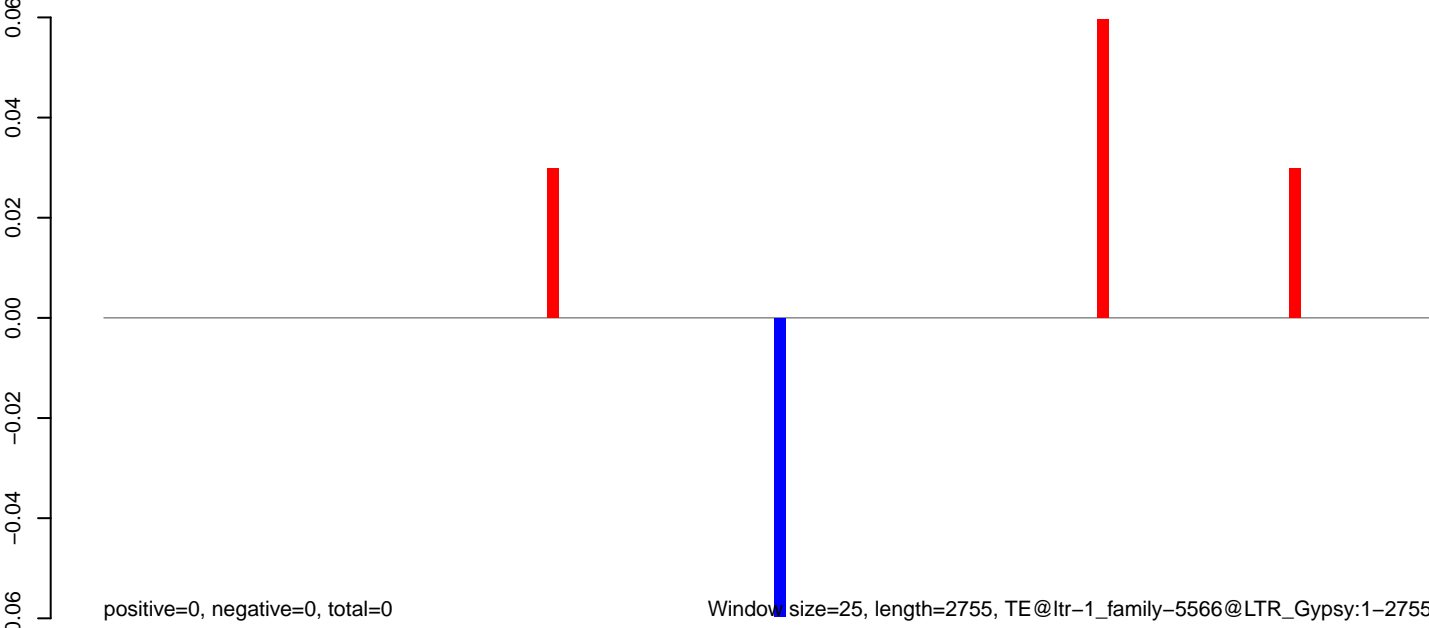
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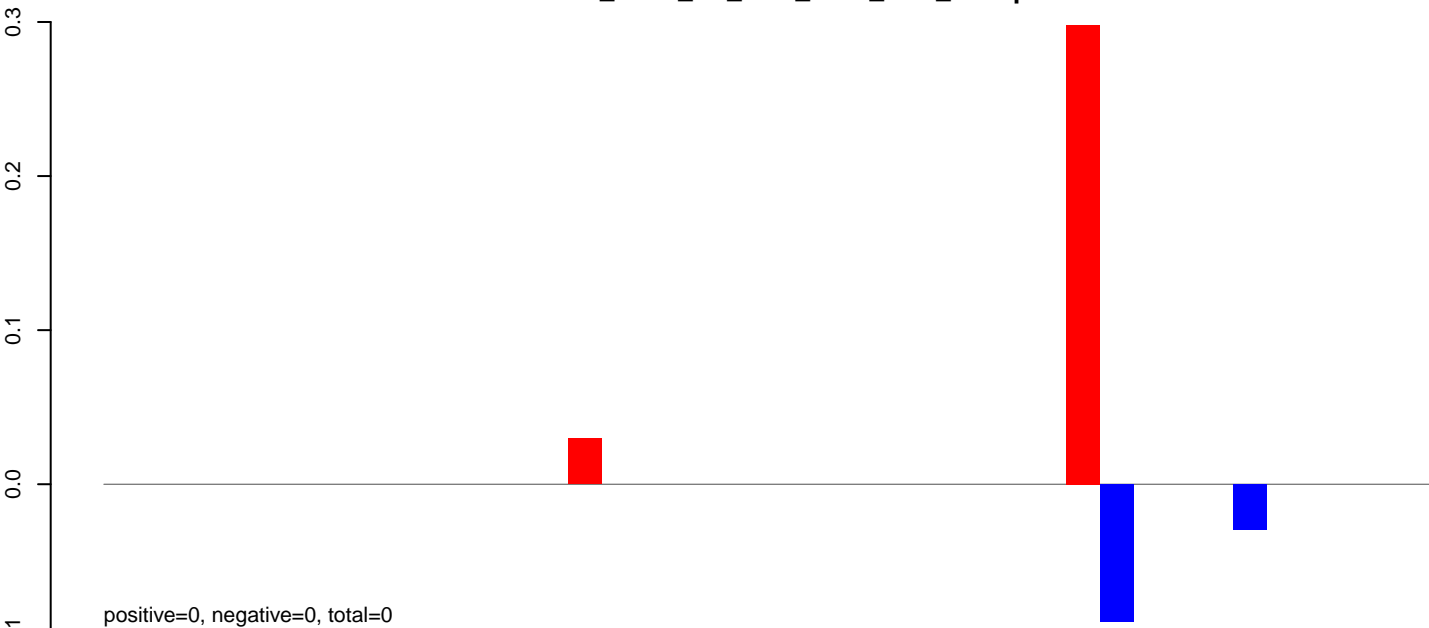


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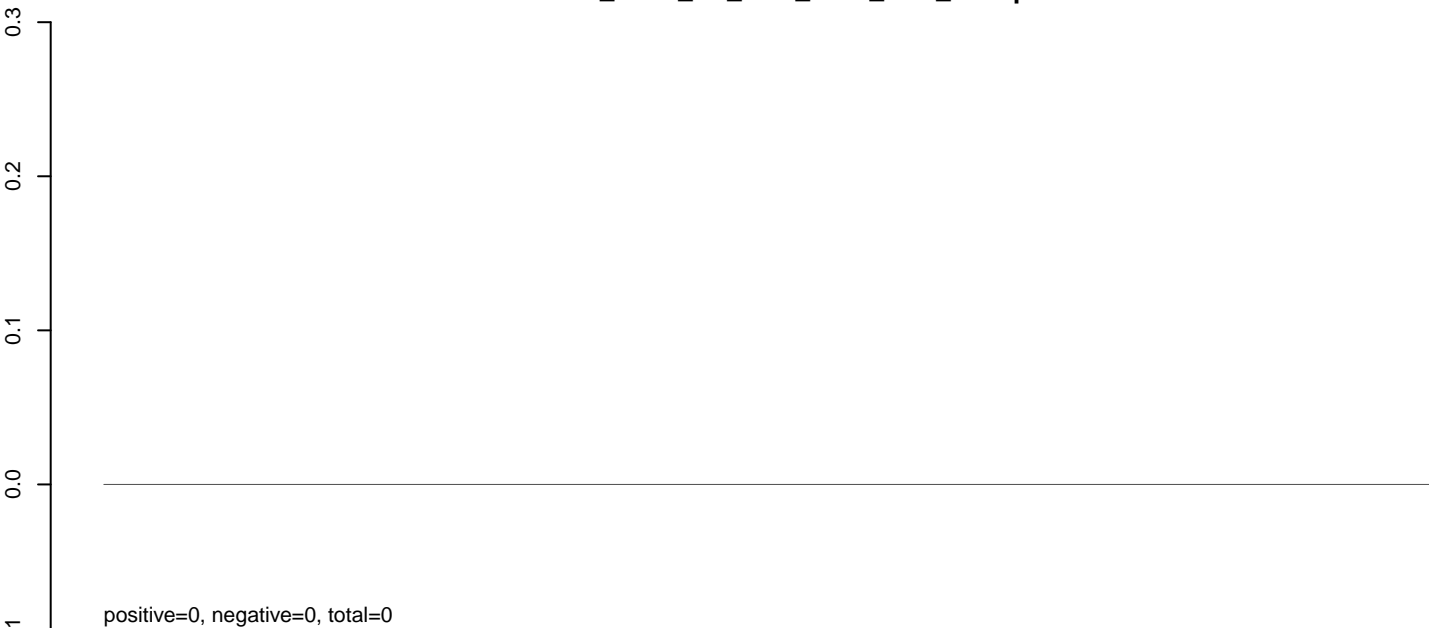


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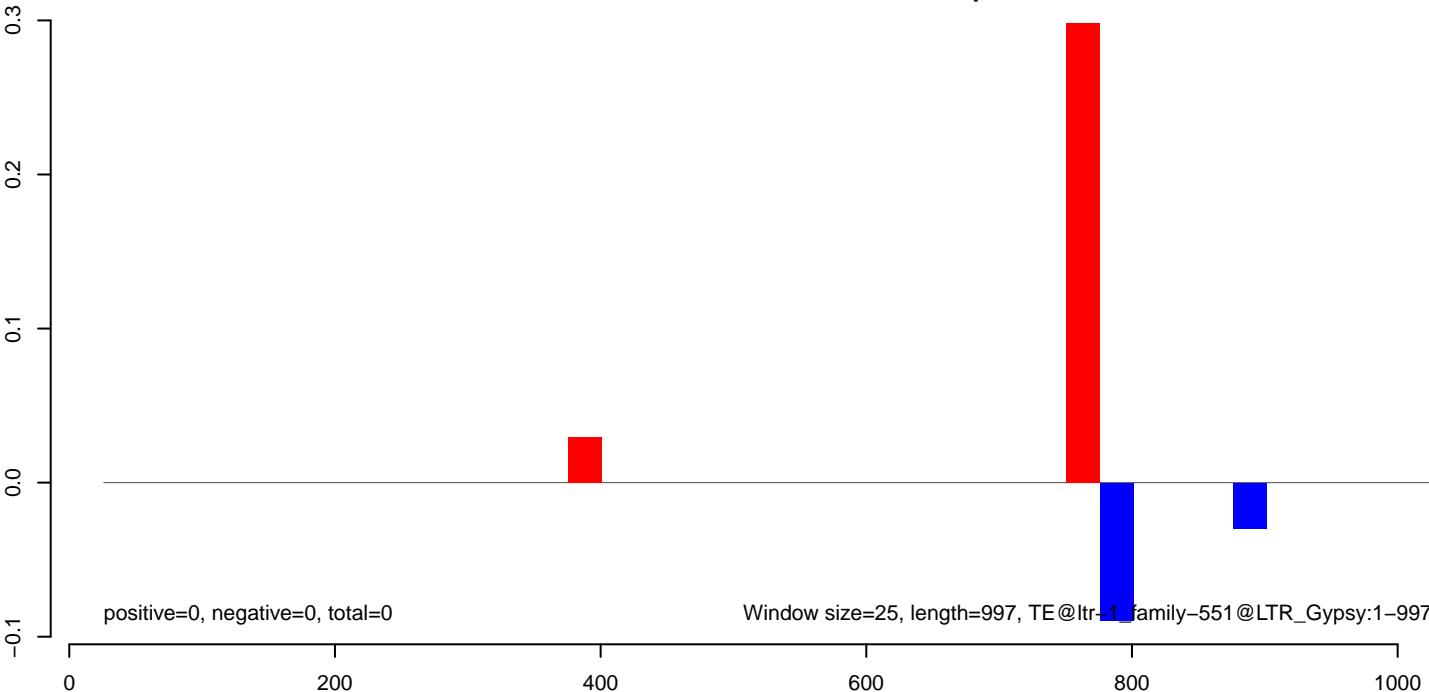
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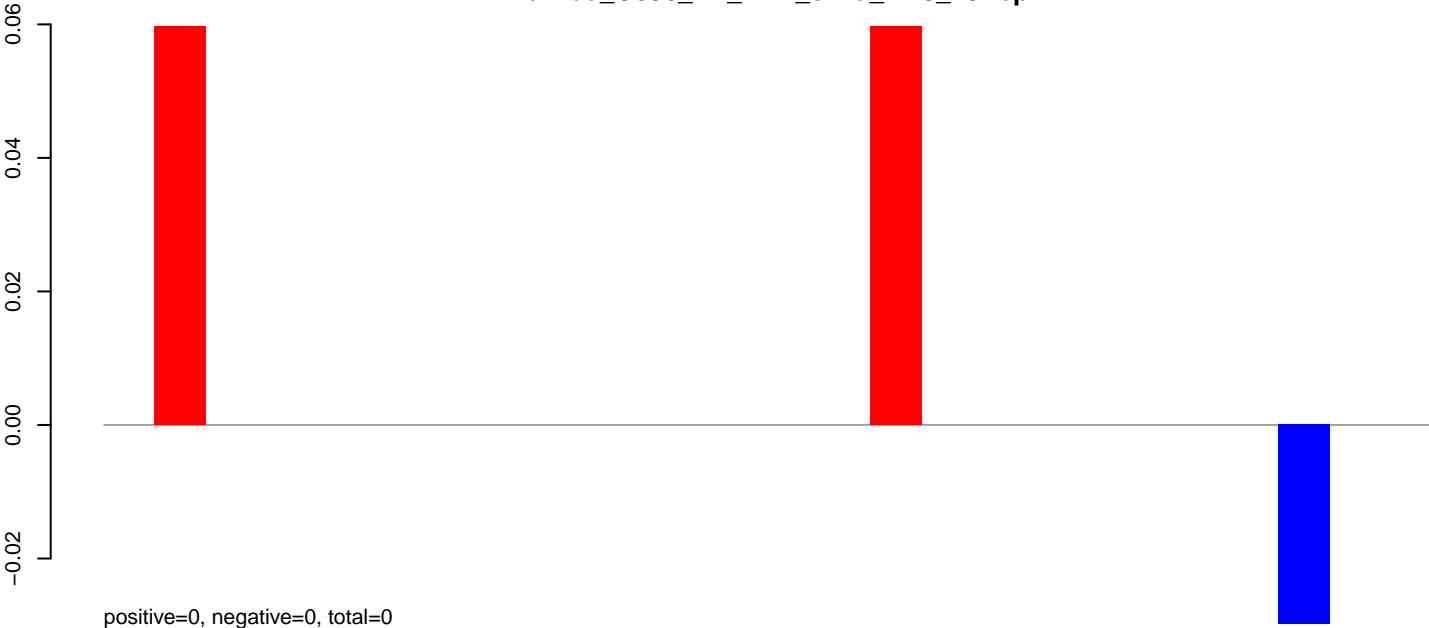
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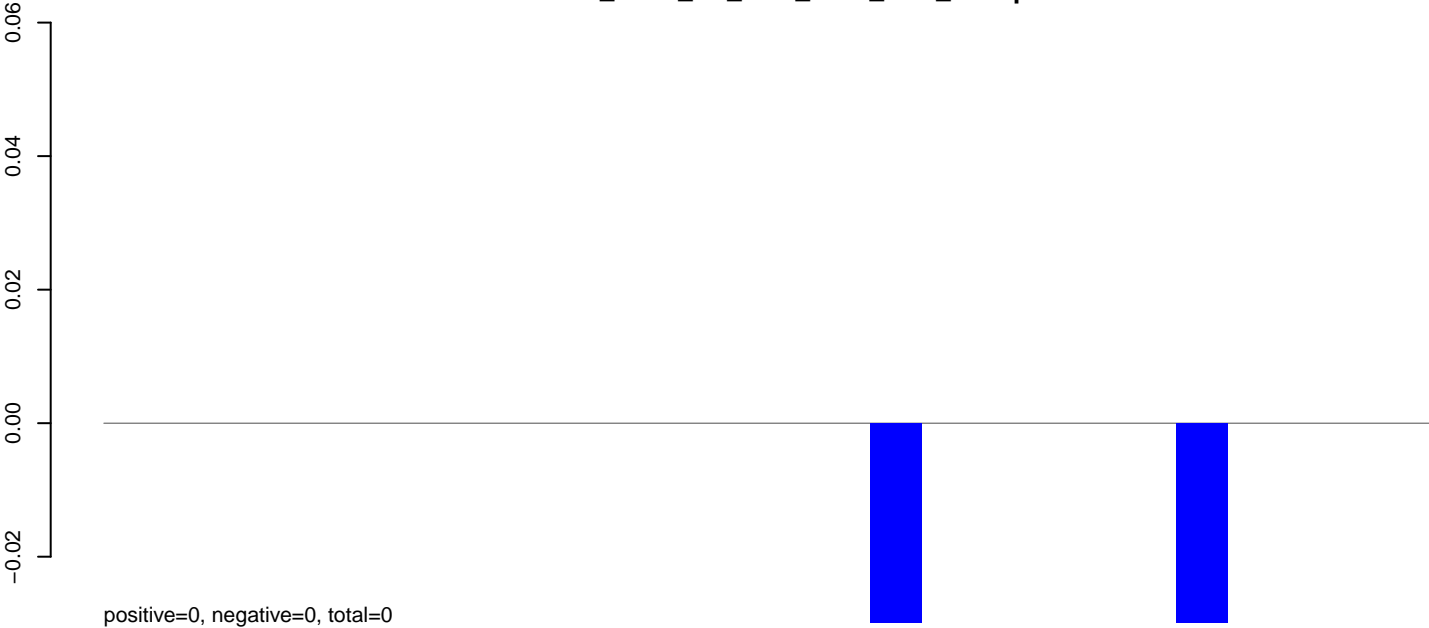
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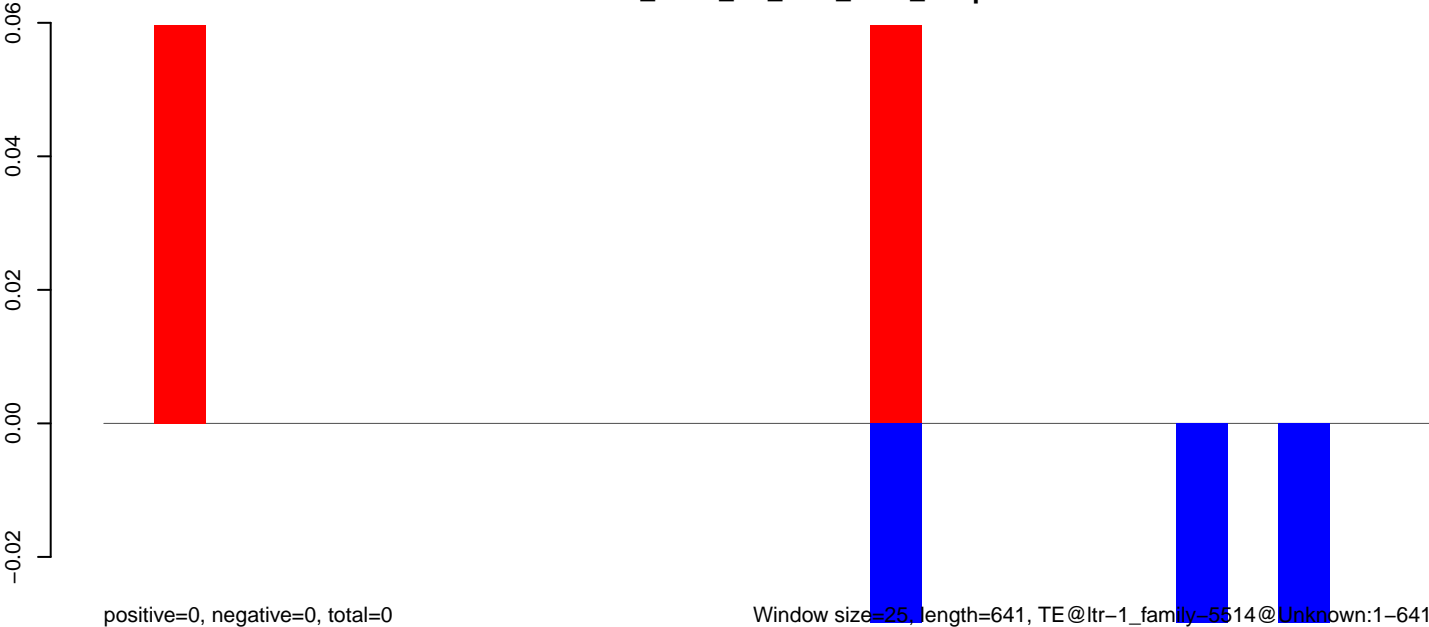
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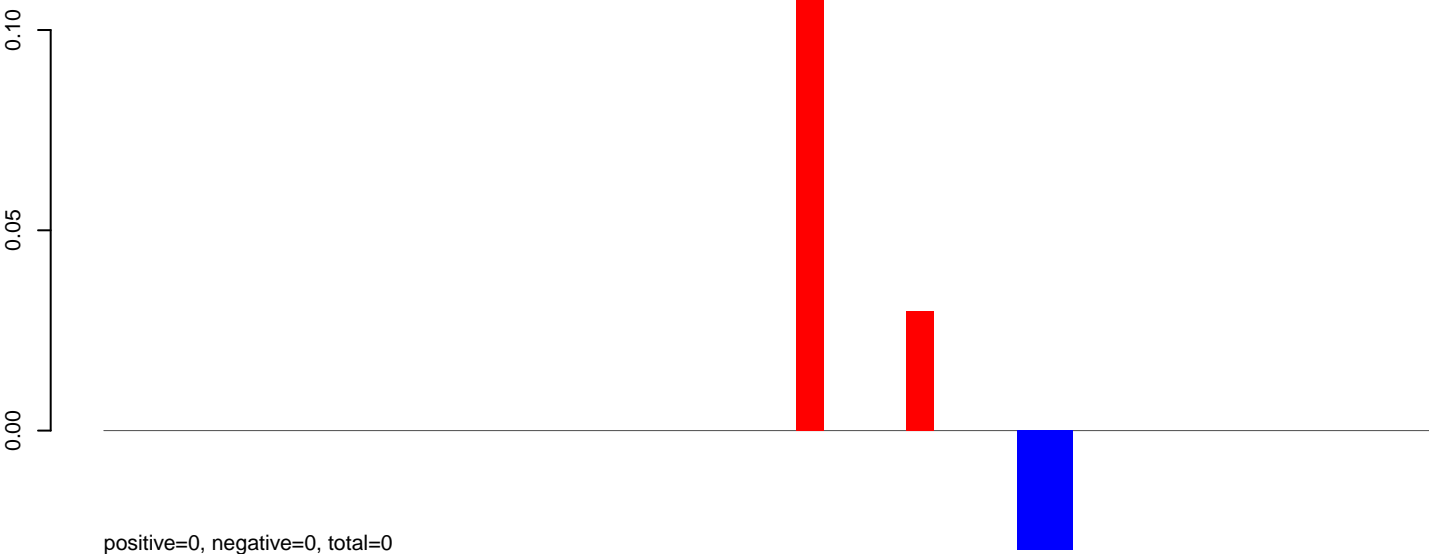
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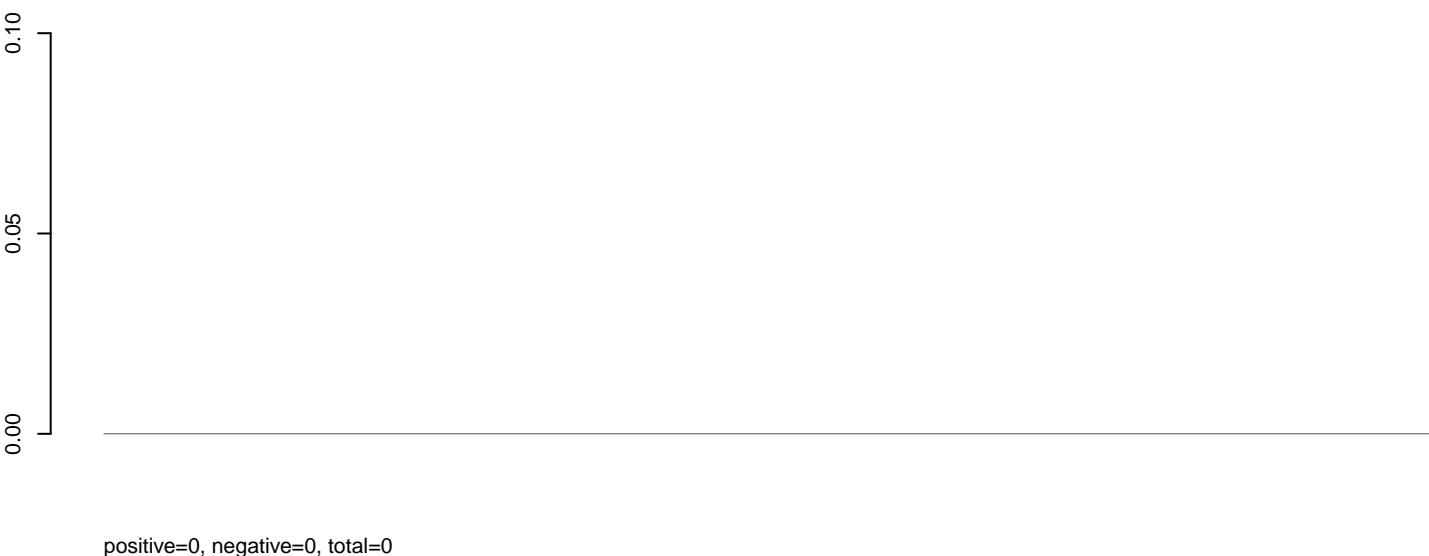
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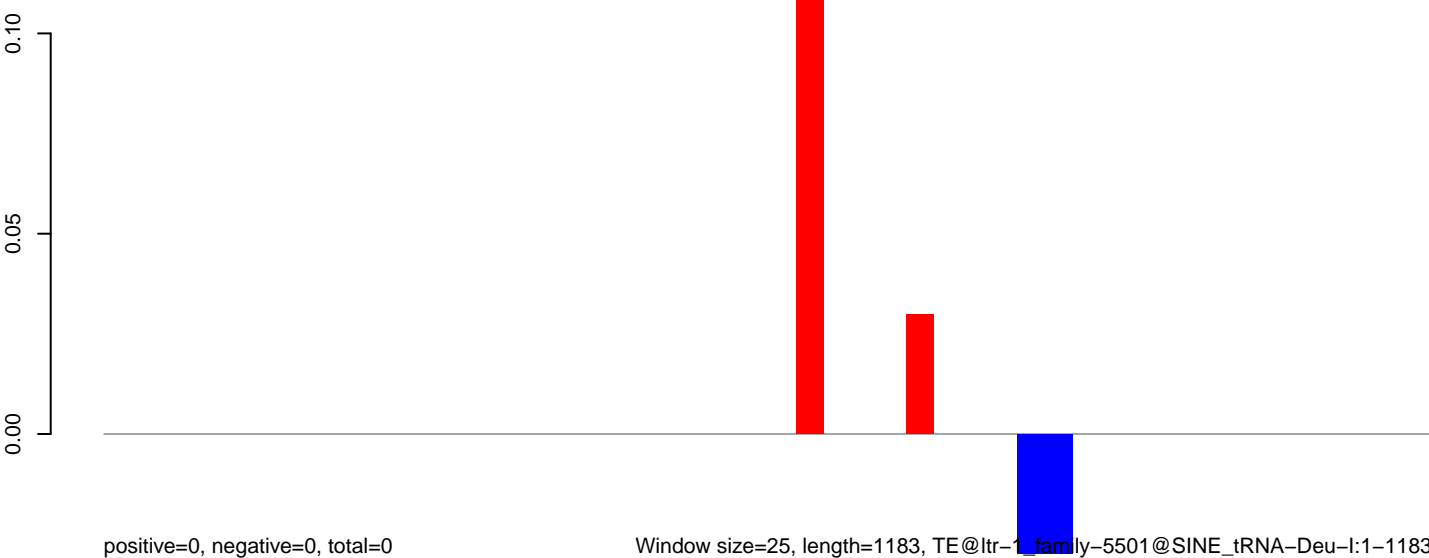
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**AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep**

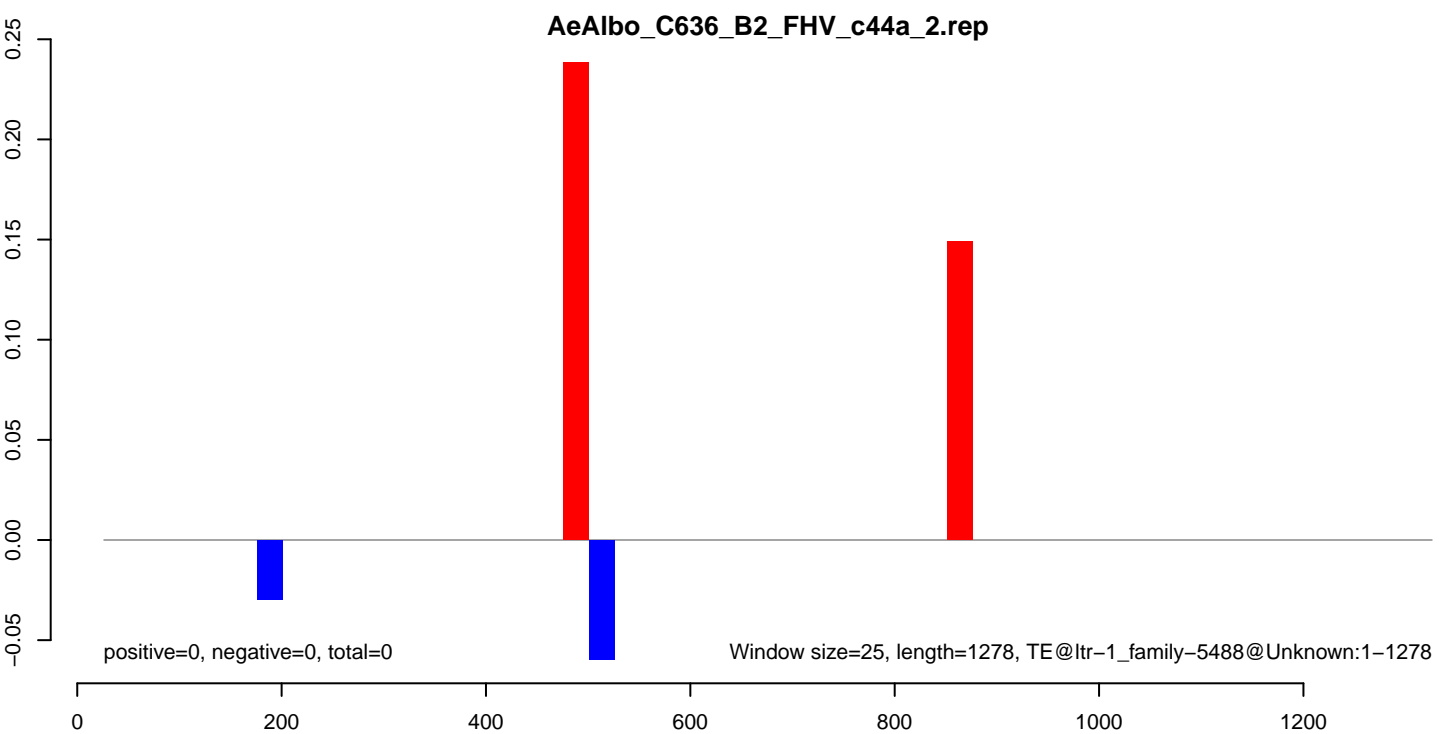
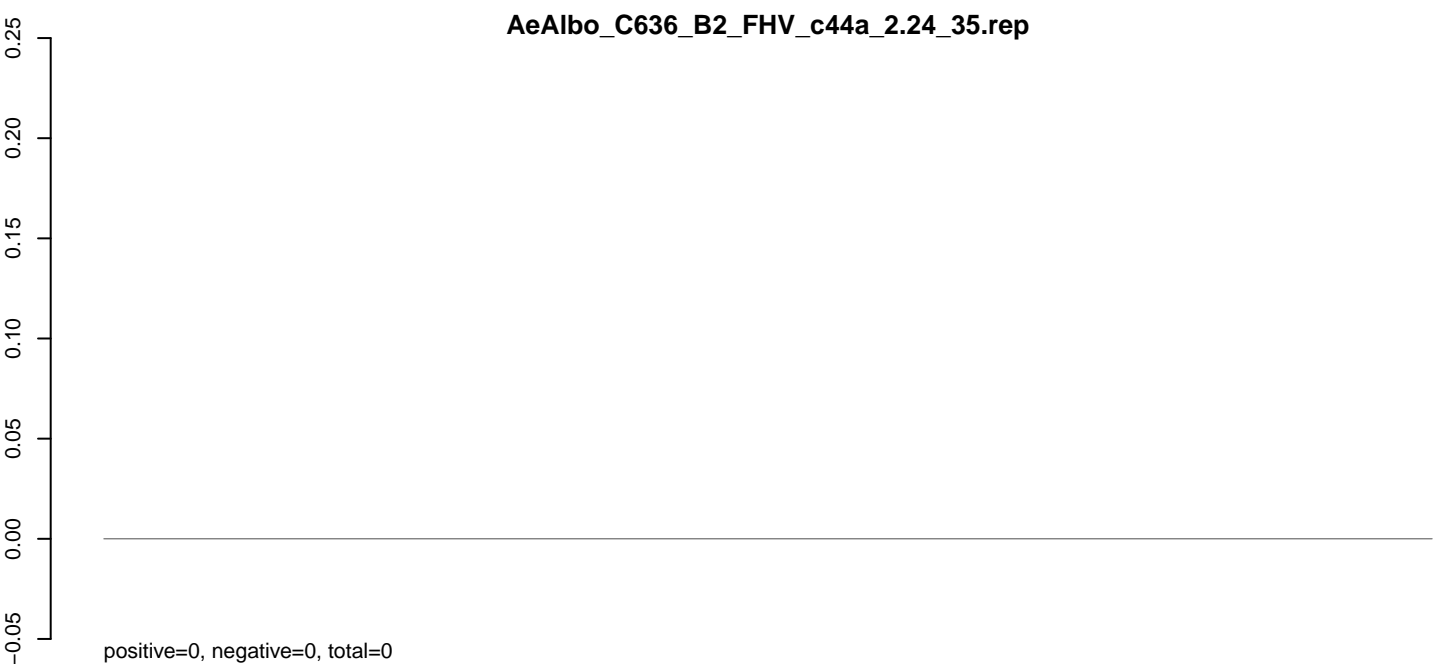
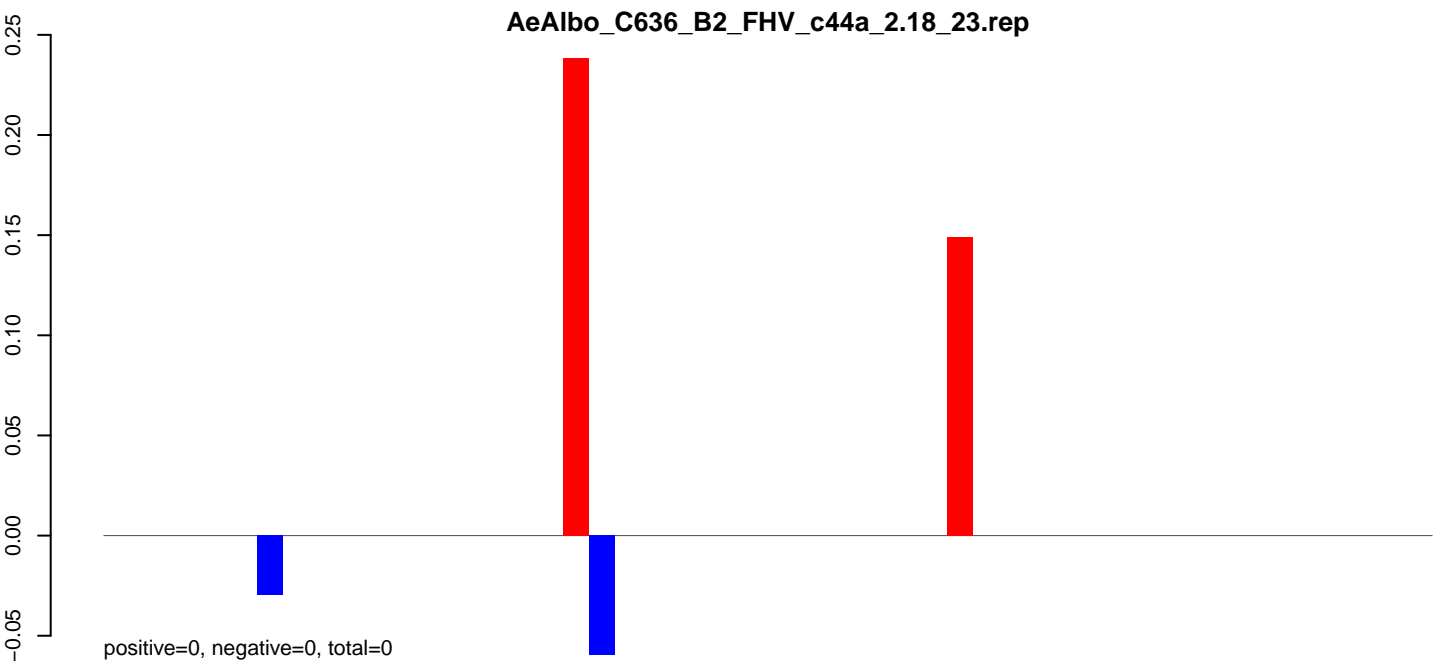


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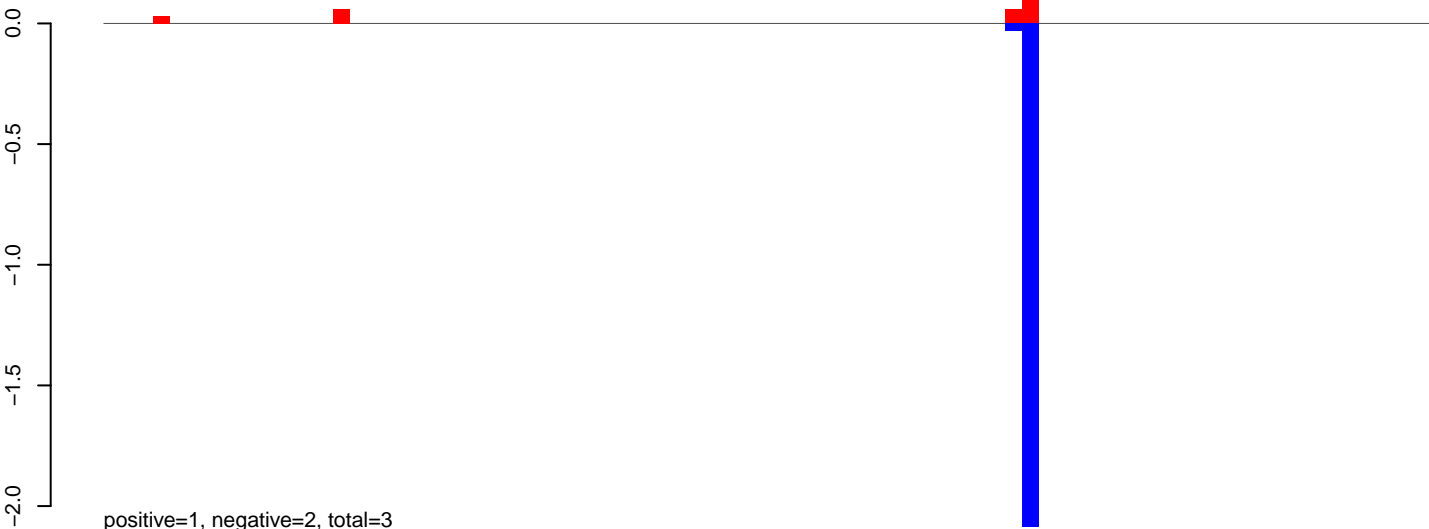
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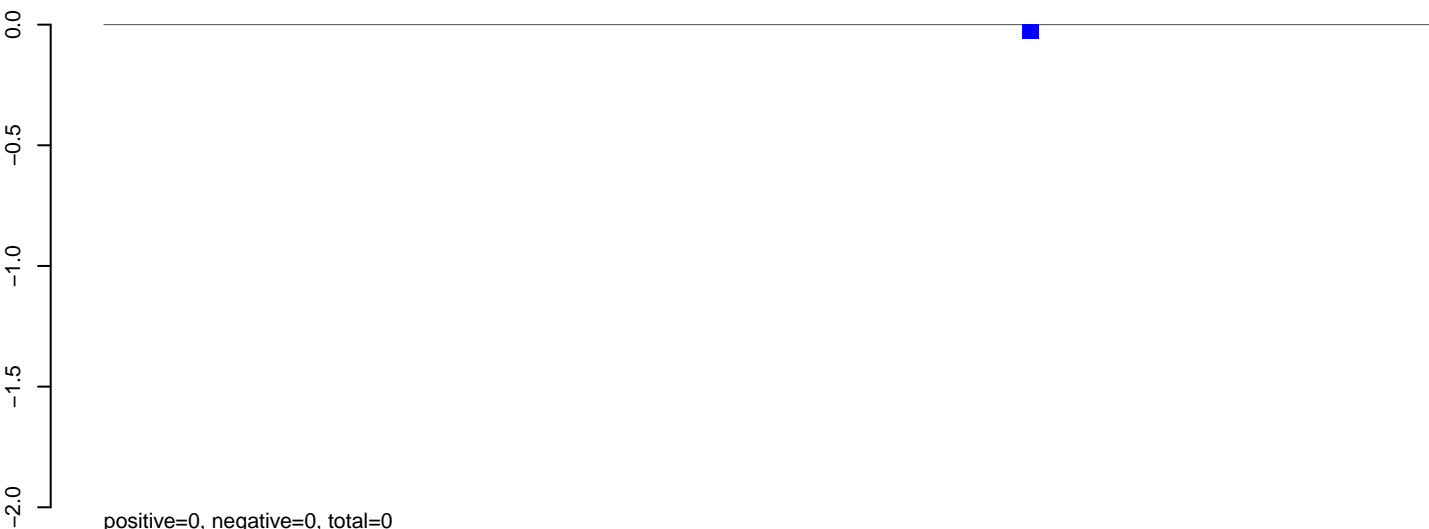




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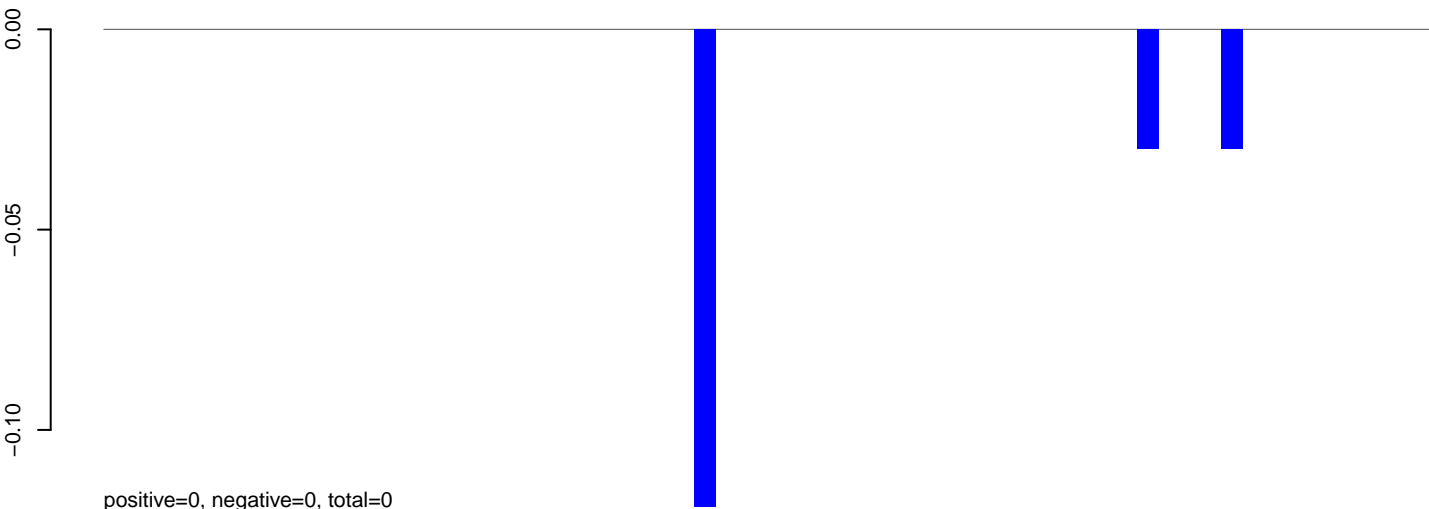


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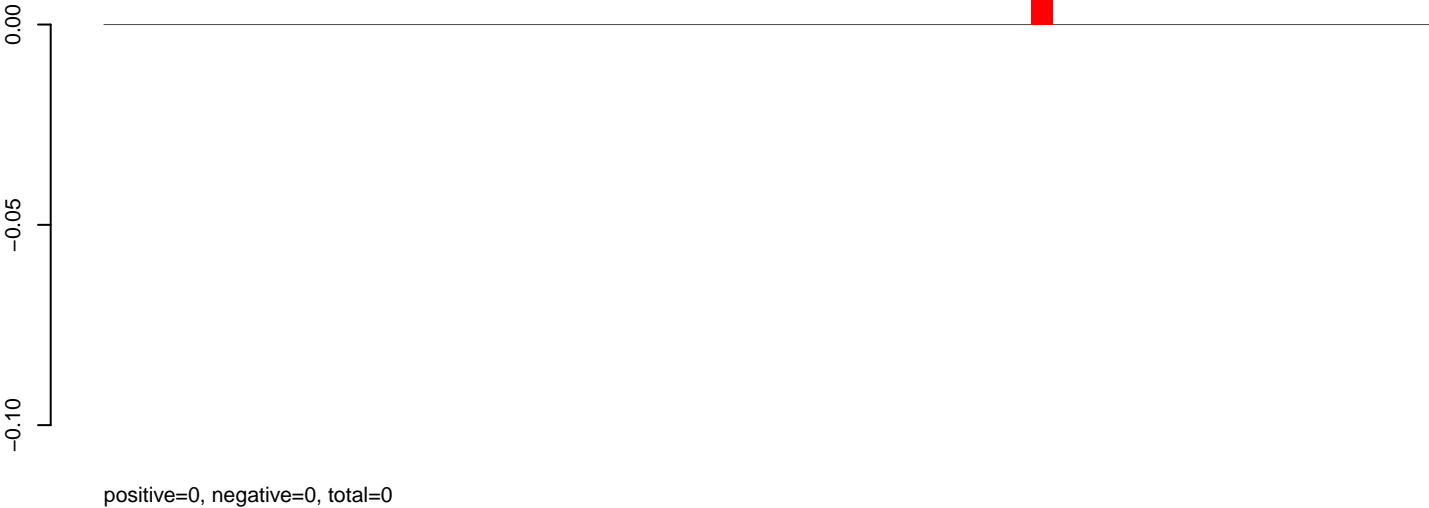


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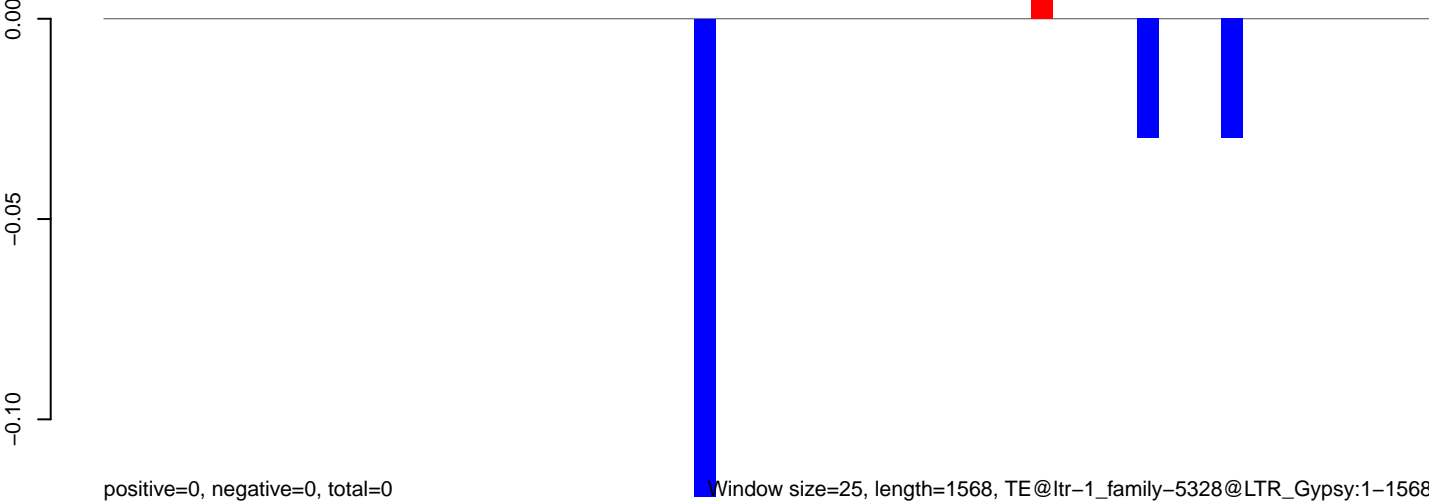
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AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep

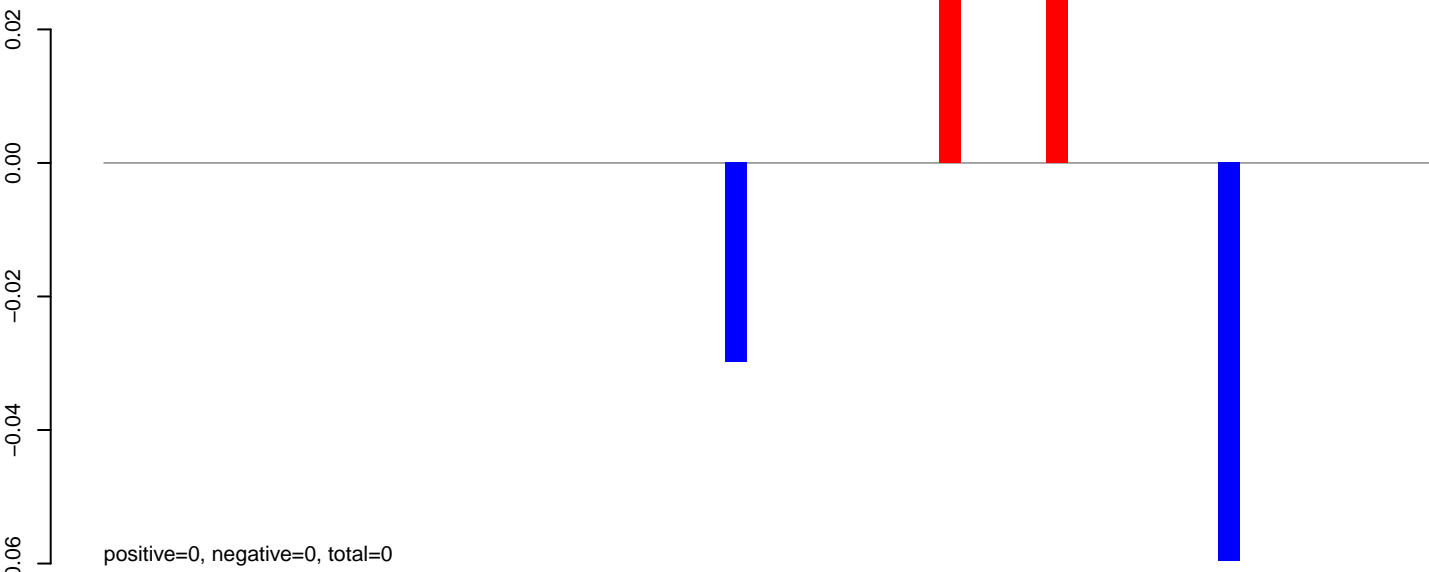


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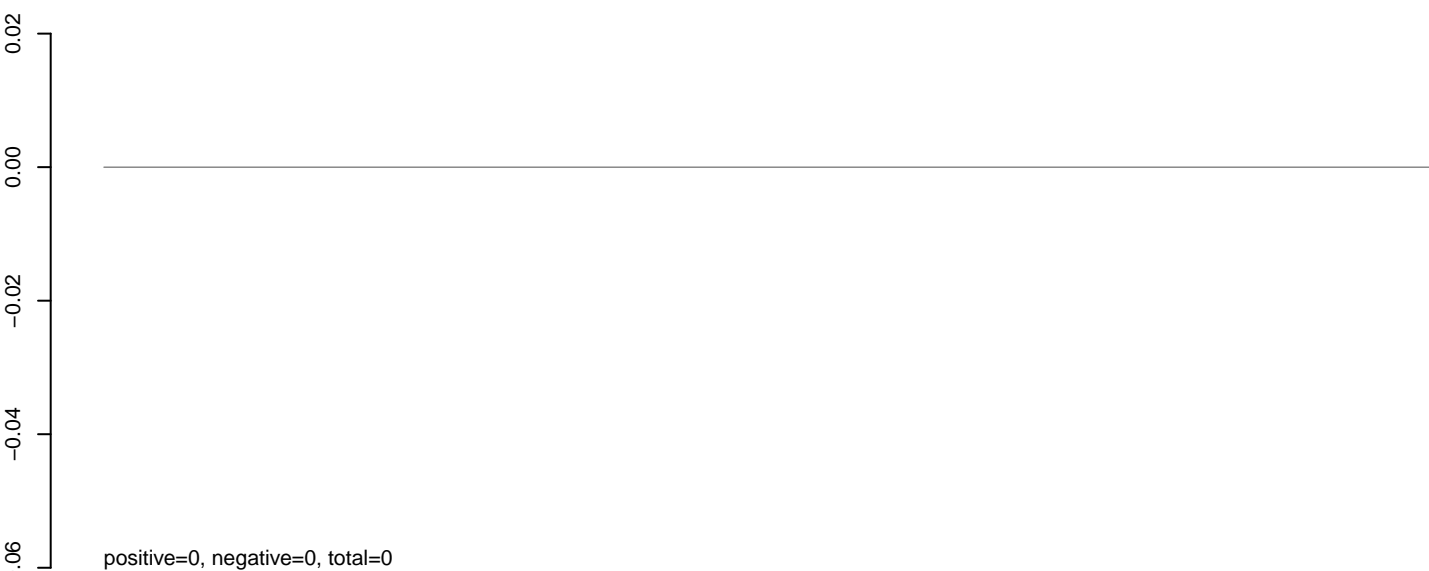


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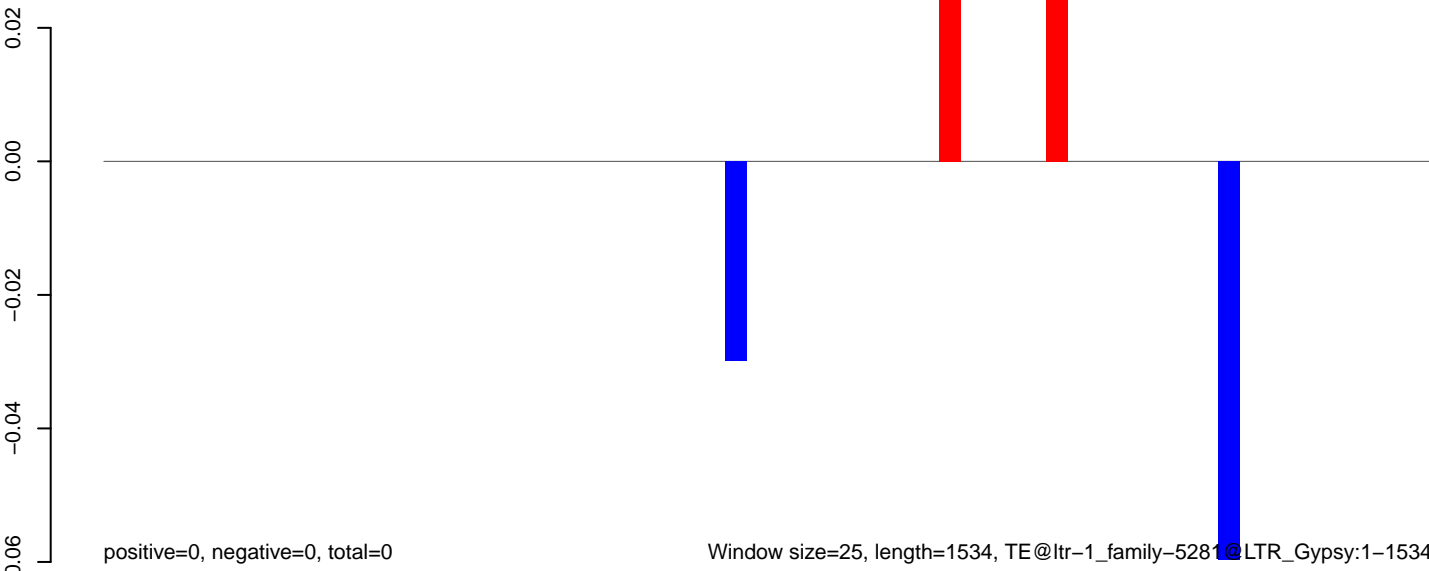
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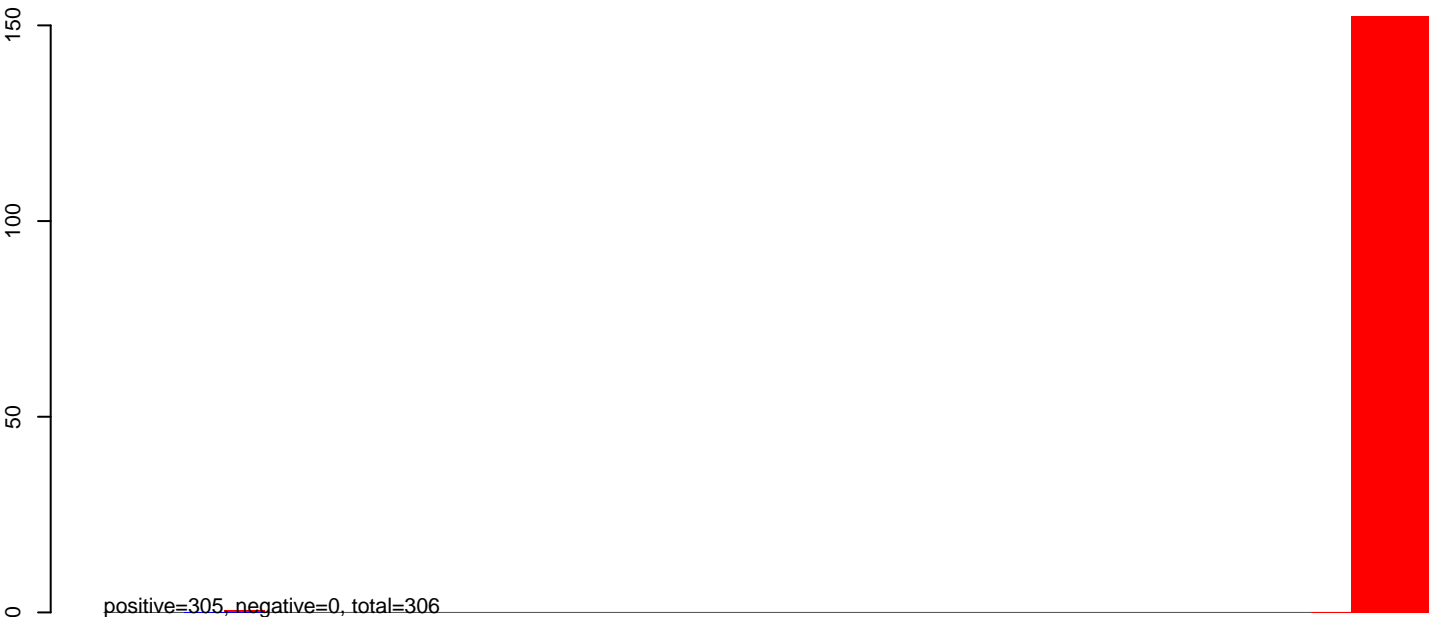
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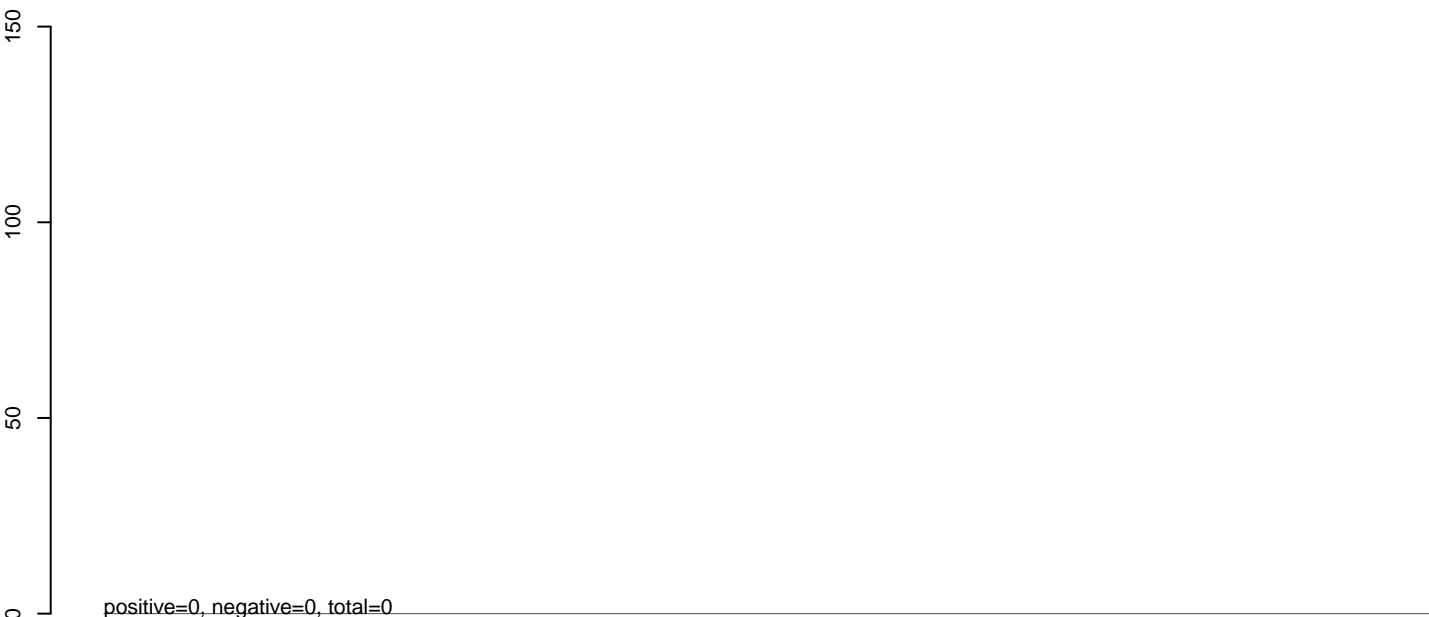
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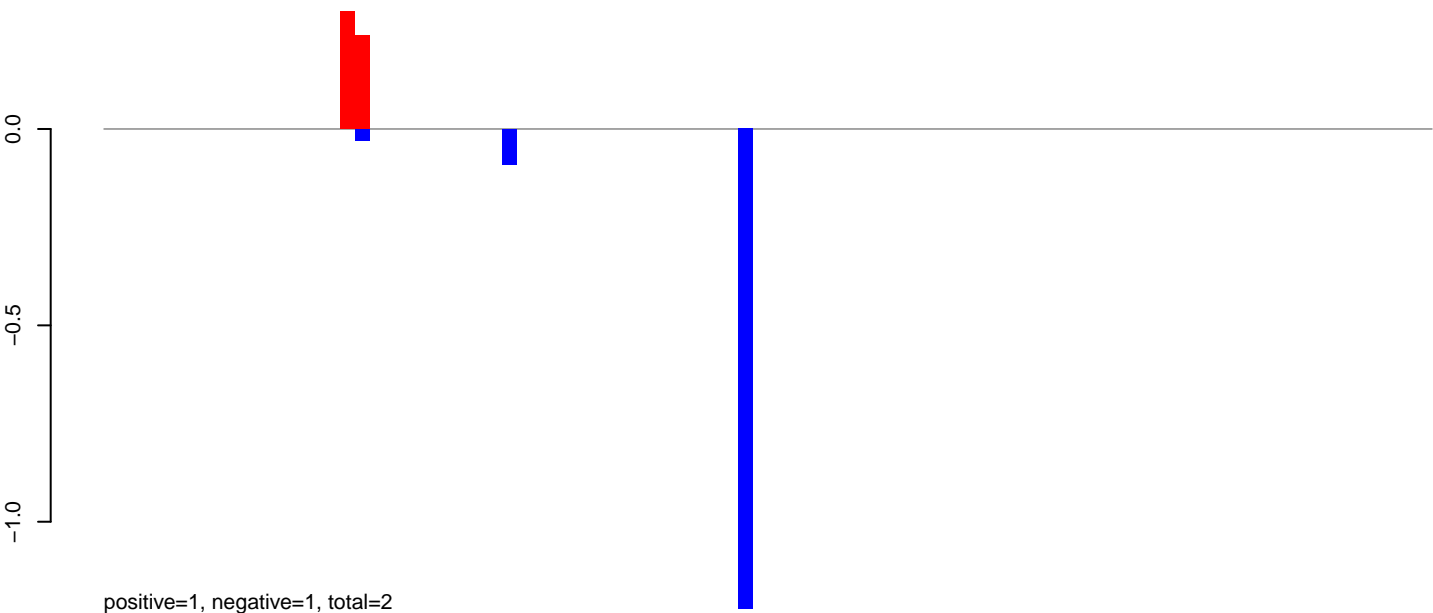
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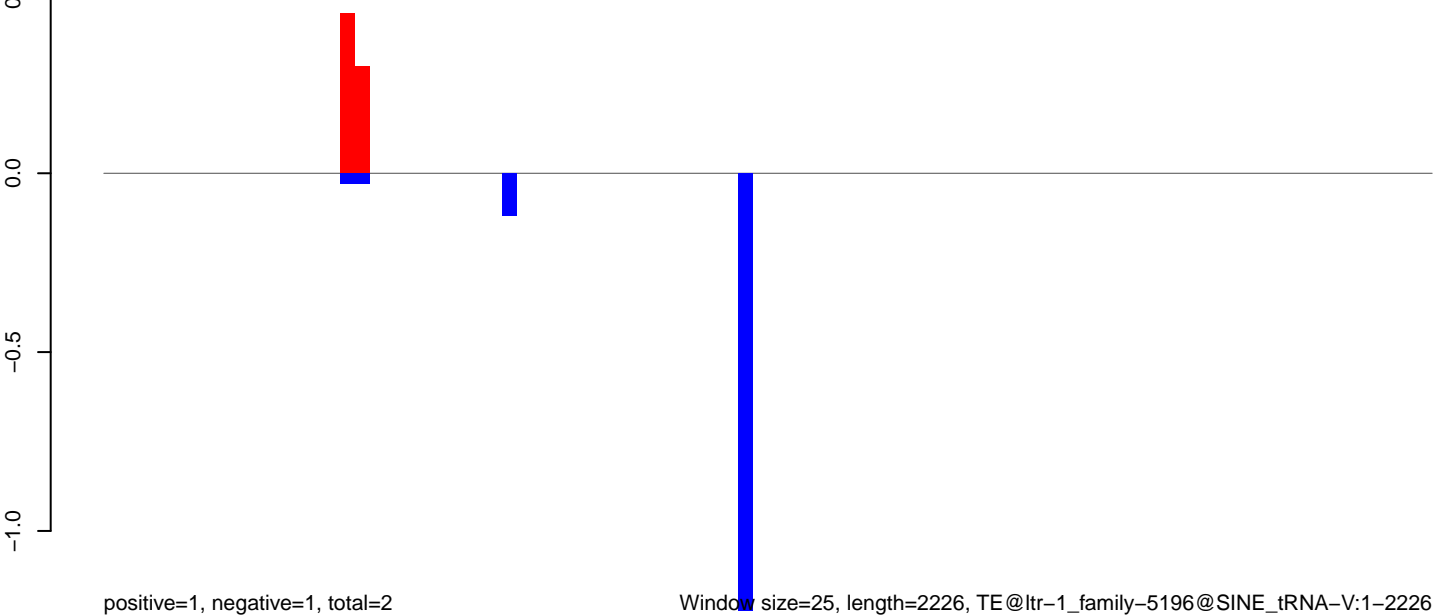
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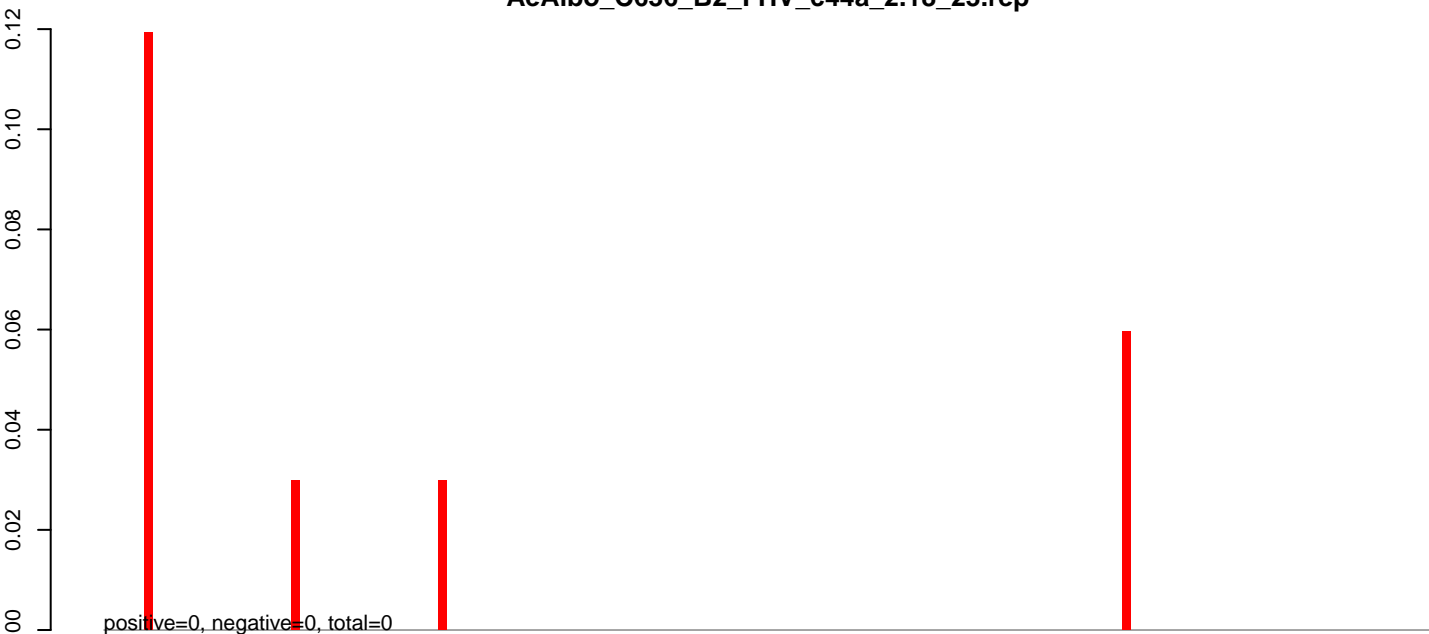


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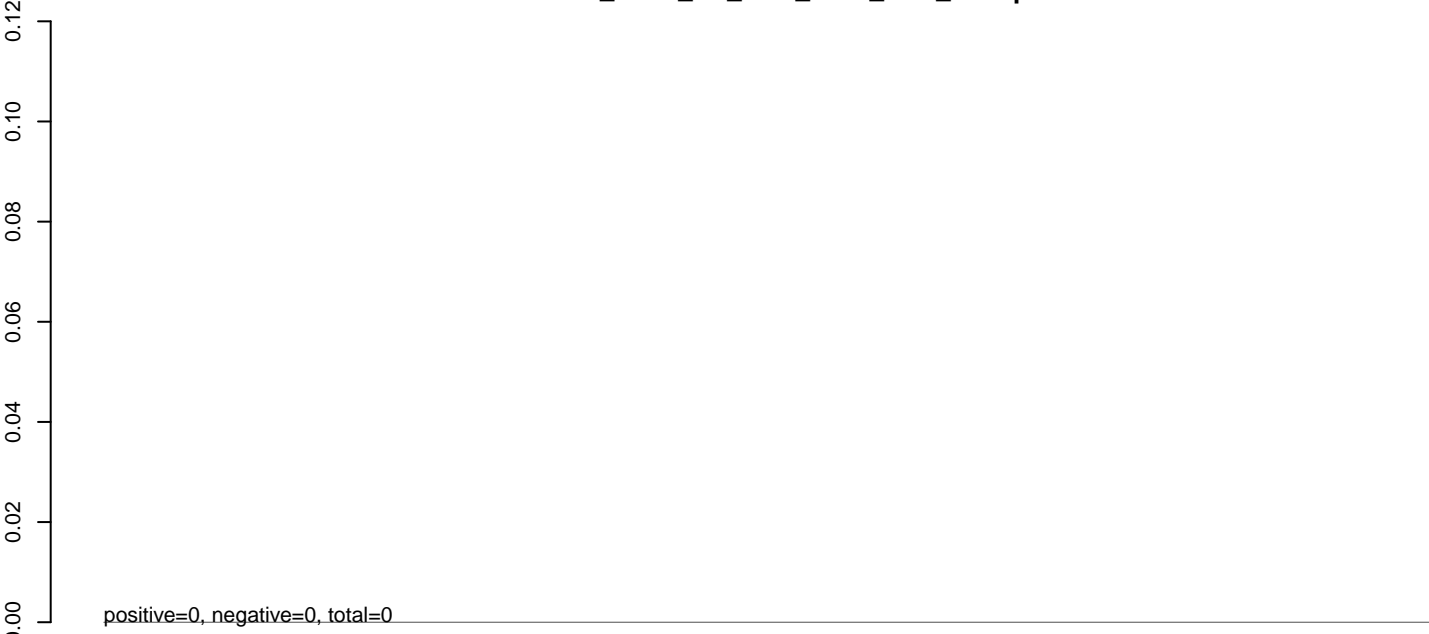


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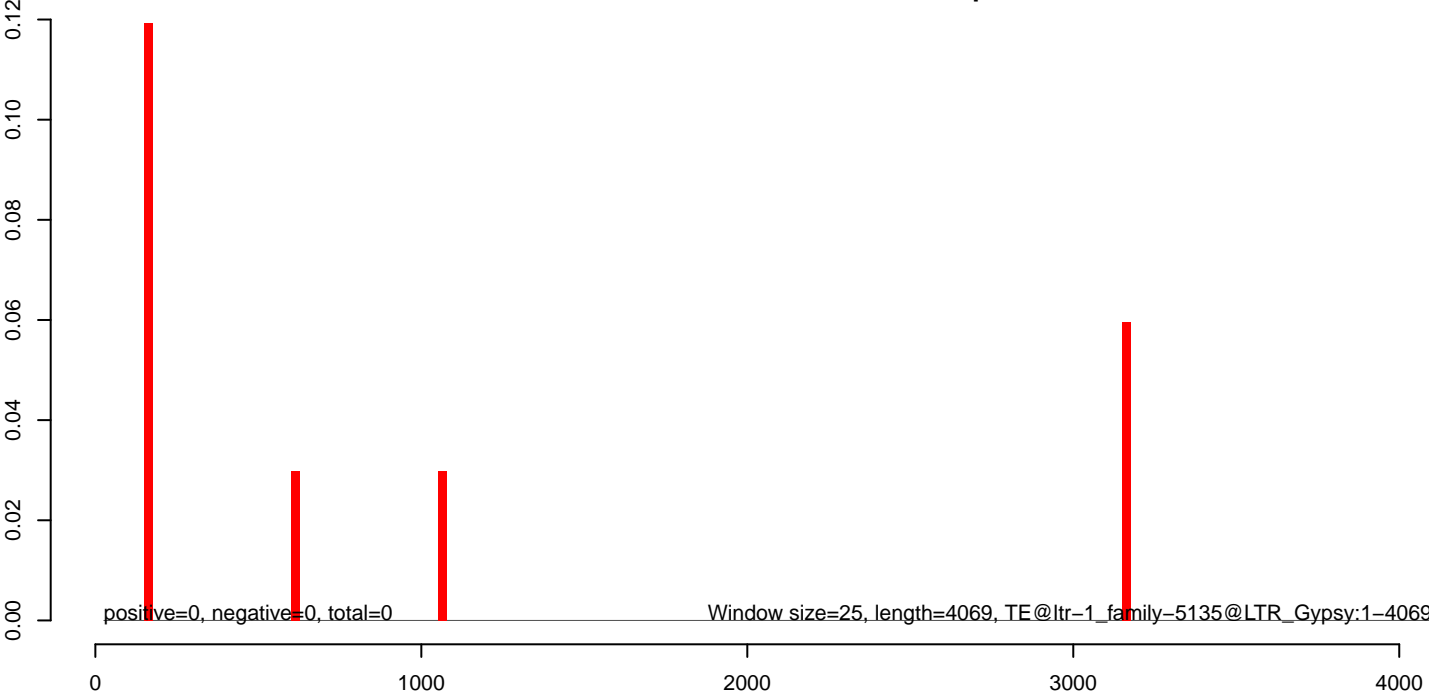
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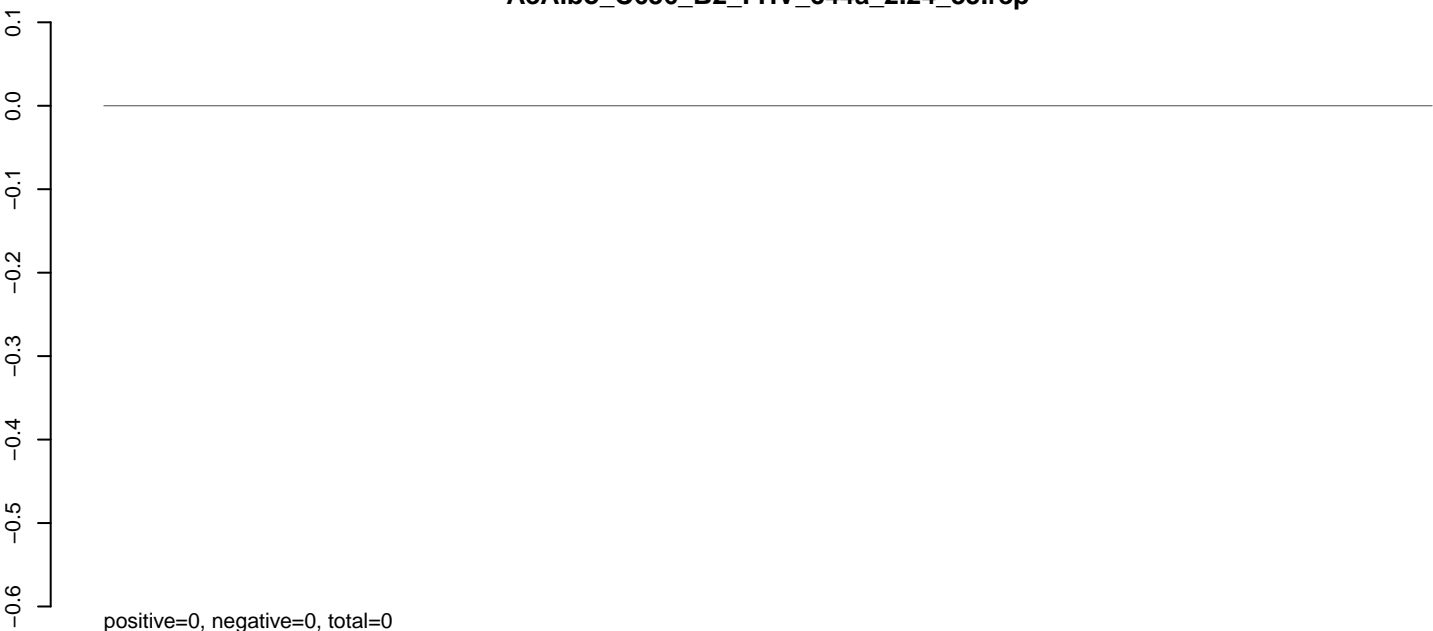
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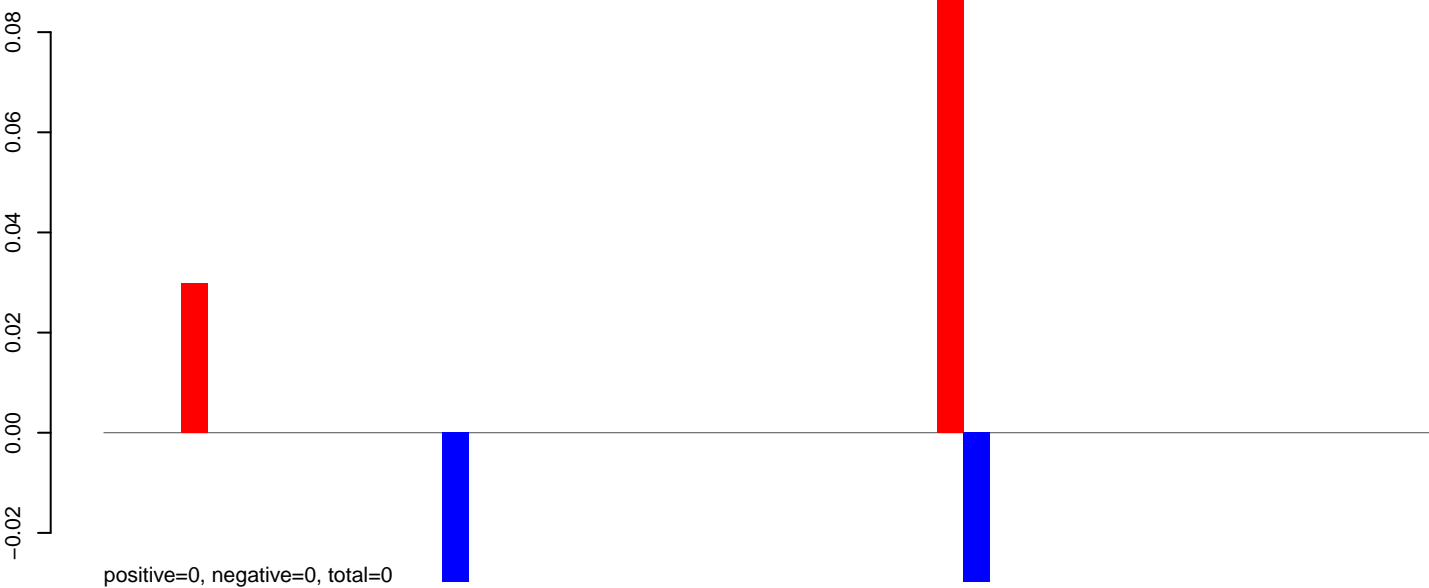
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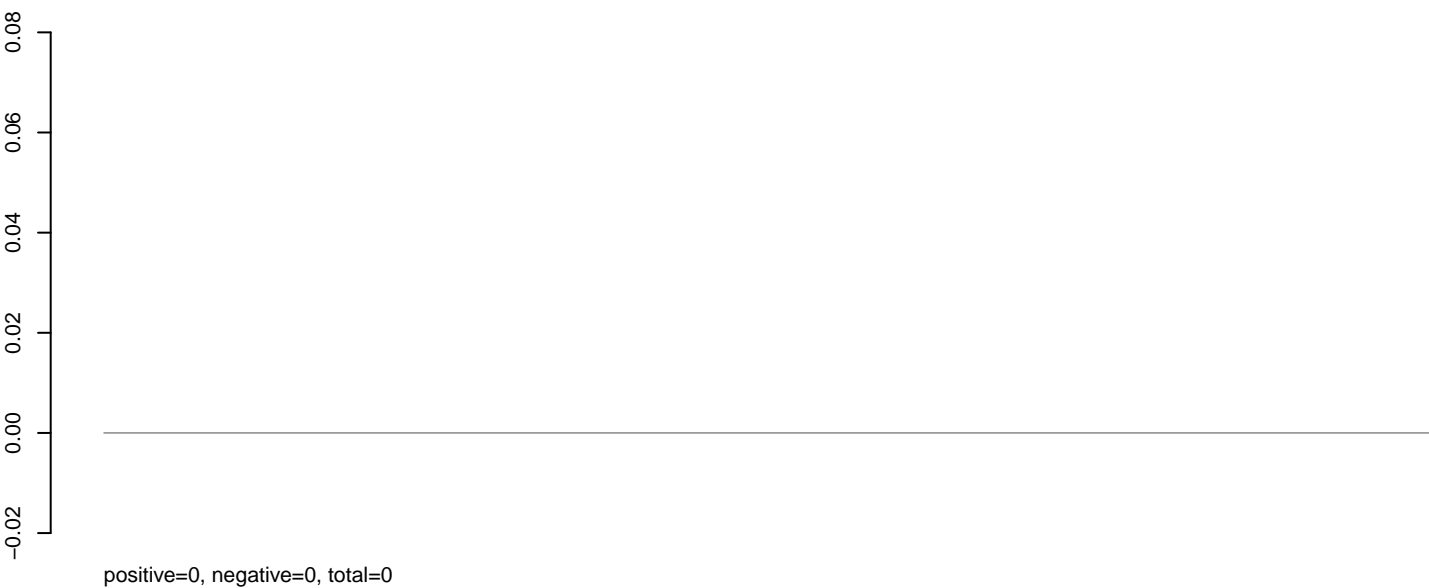
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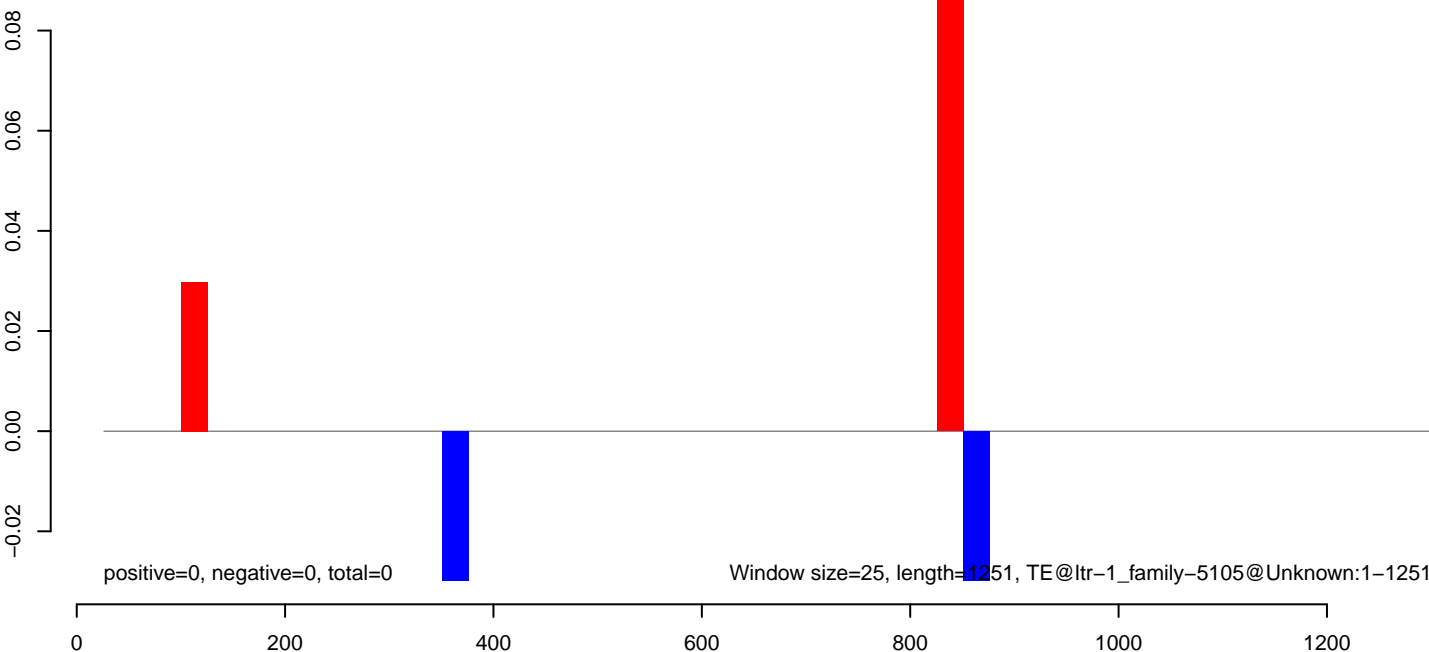
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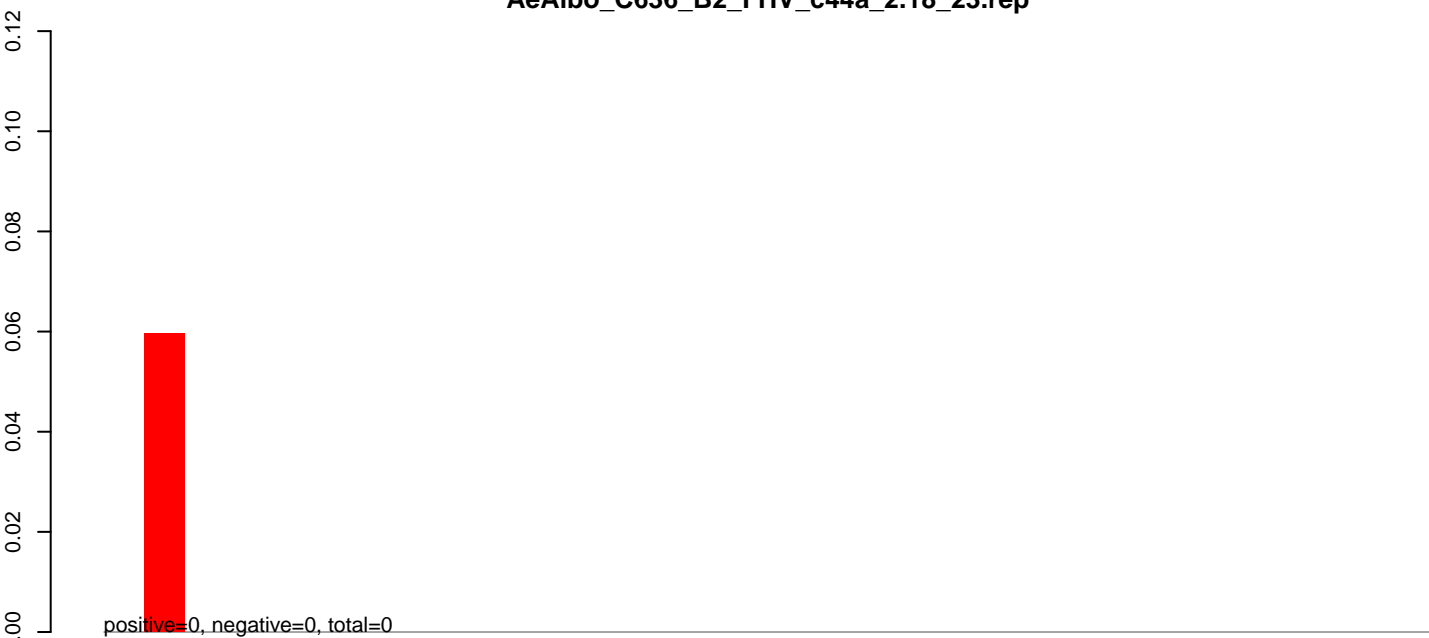


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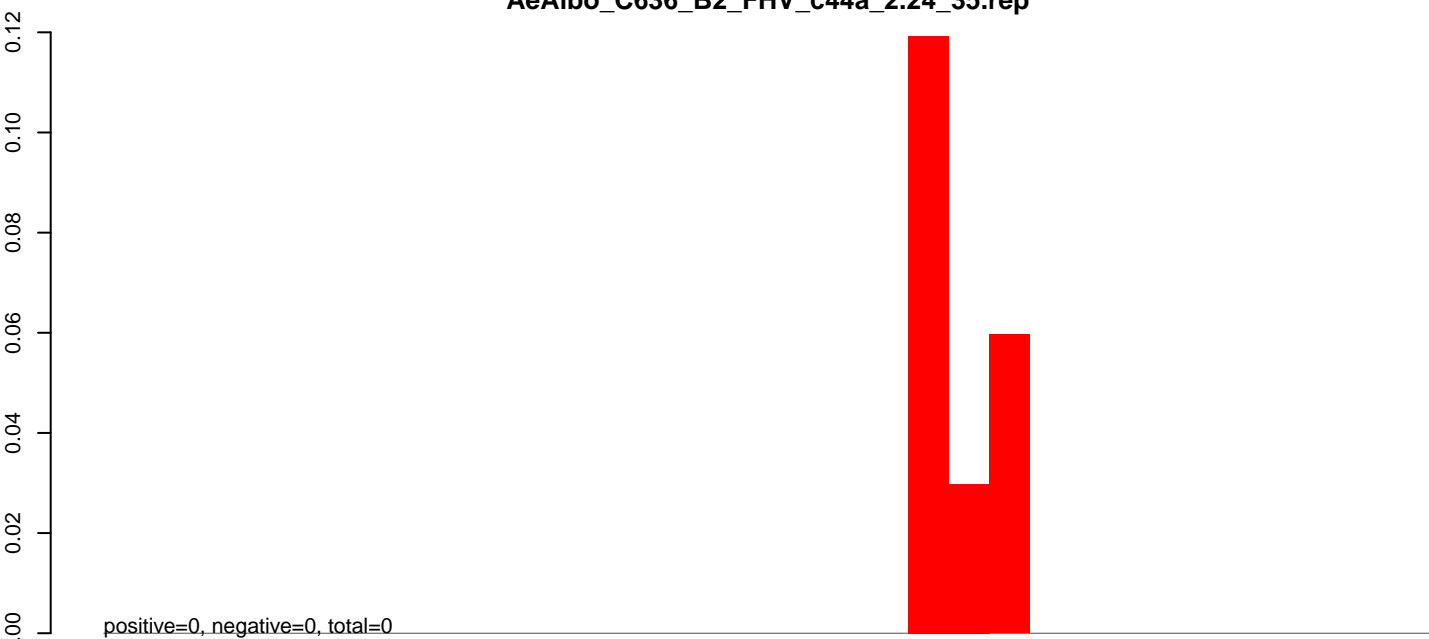




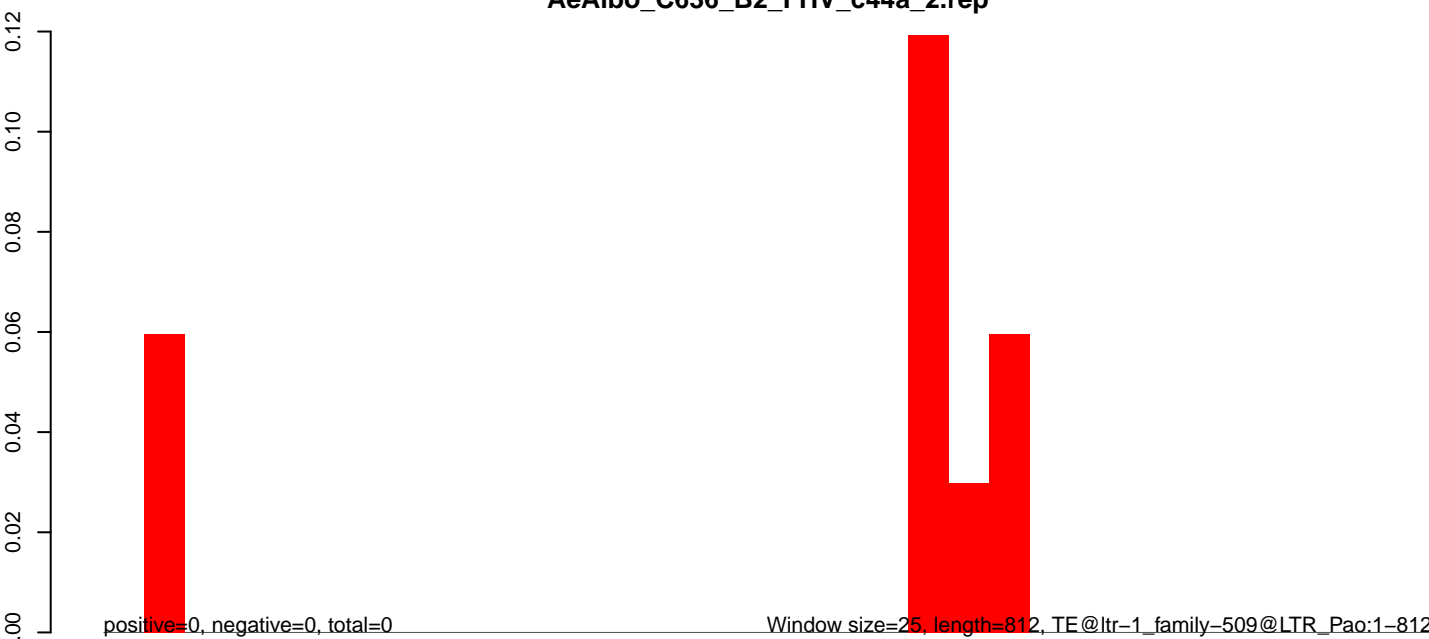
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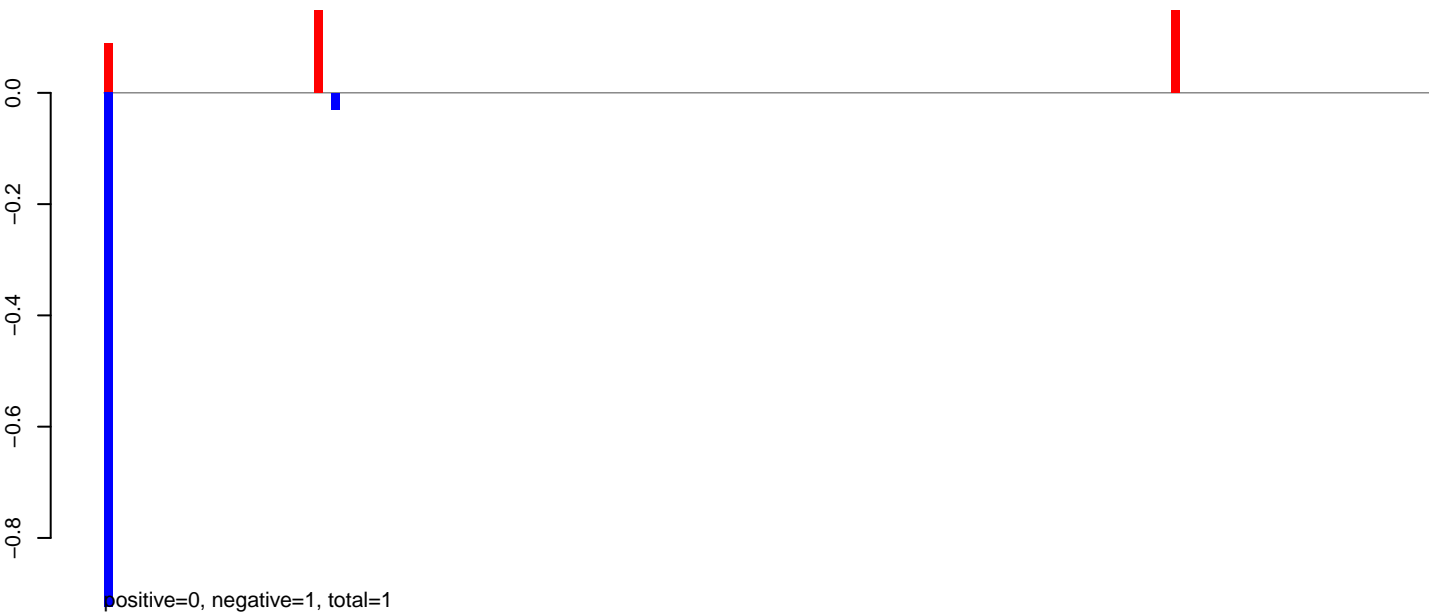
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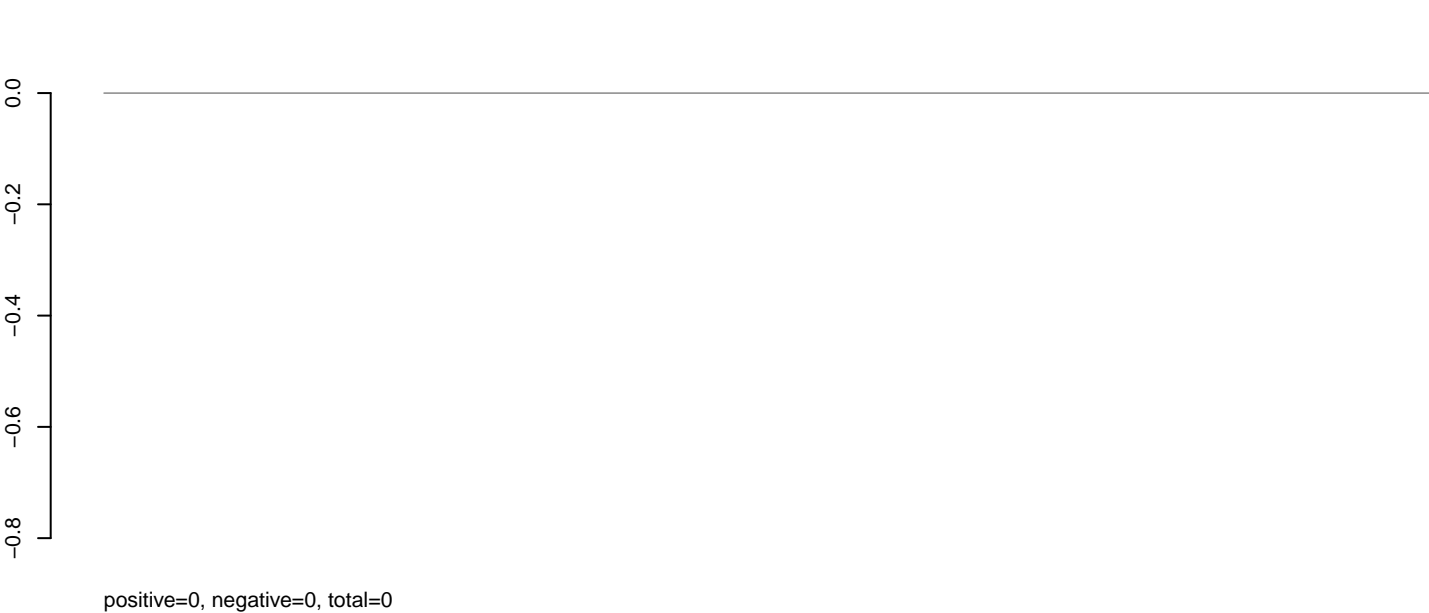
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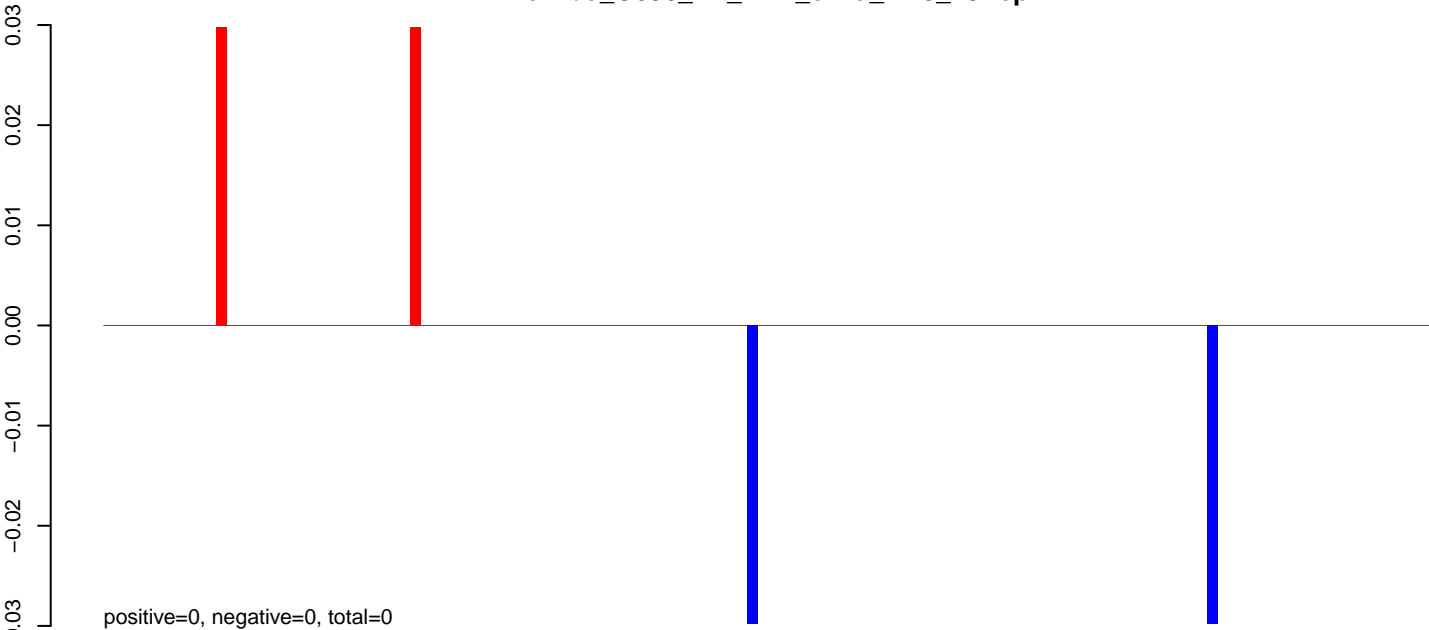
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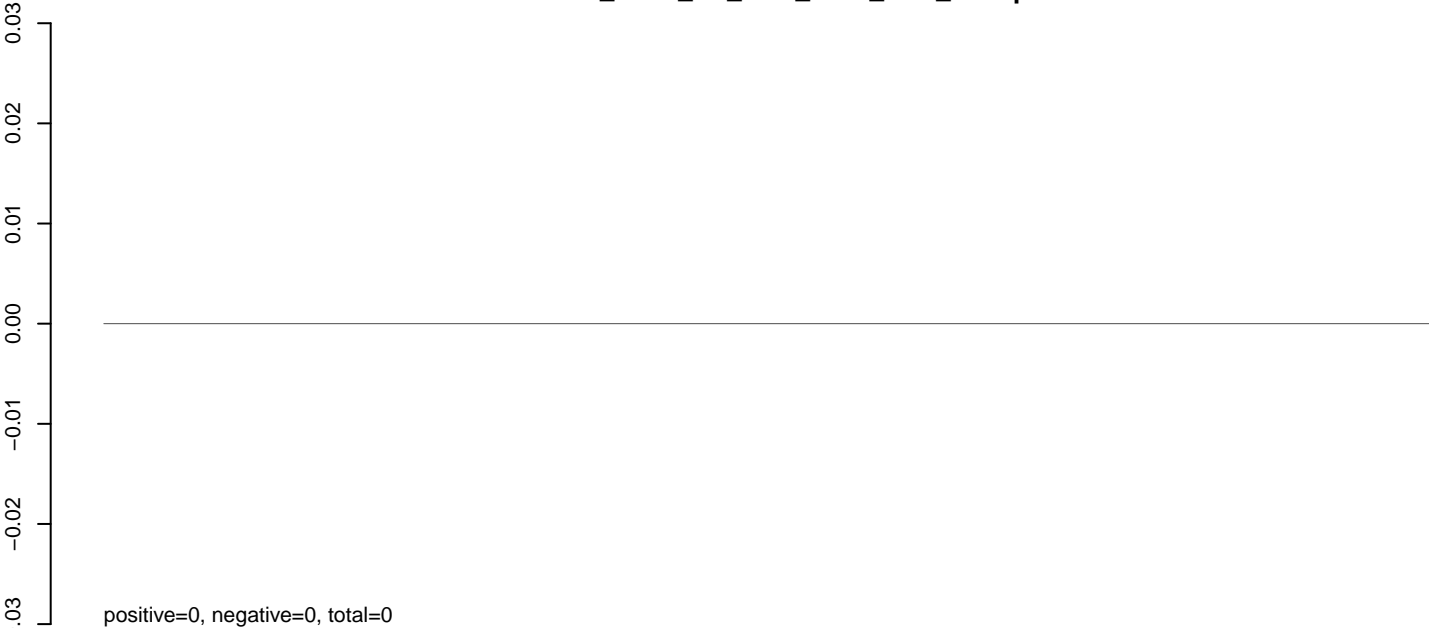
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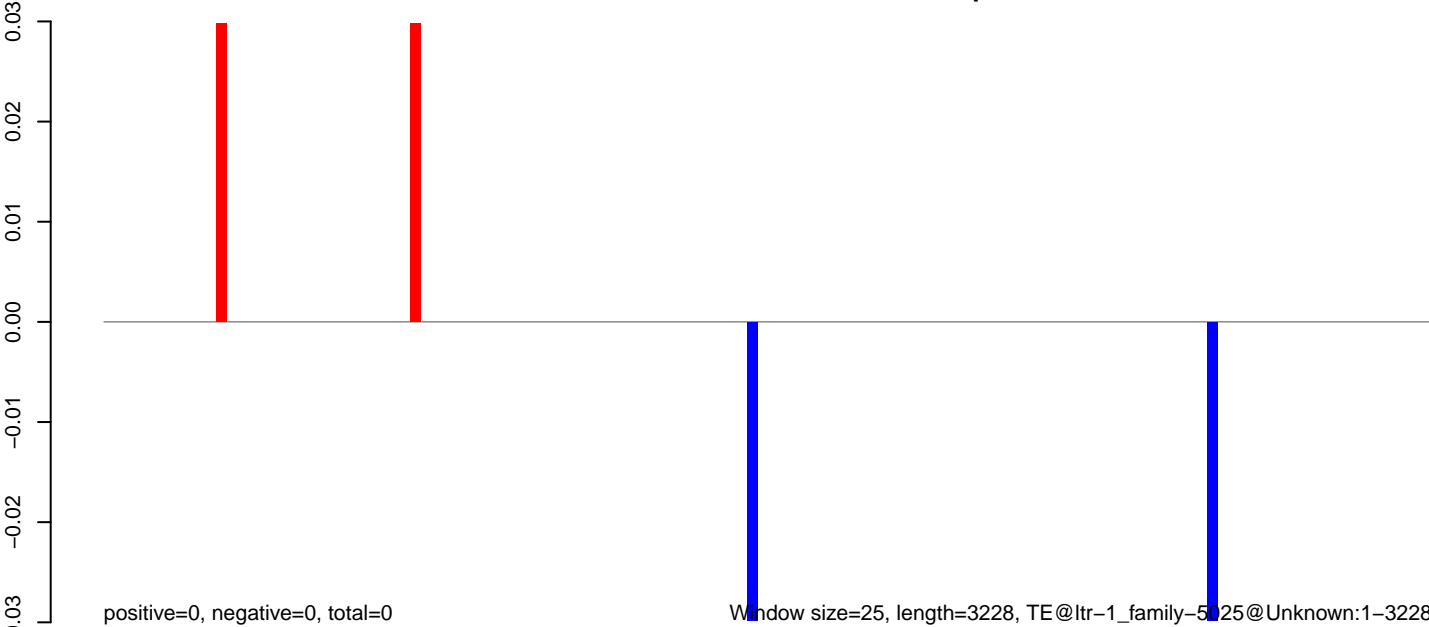
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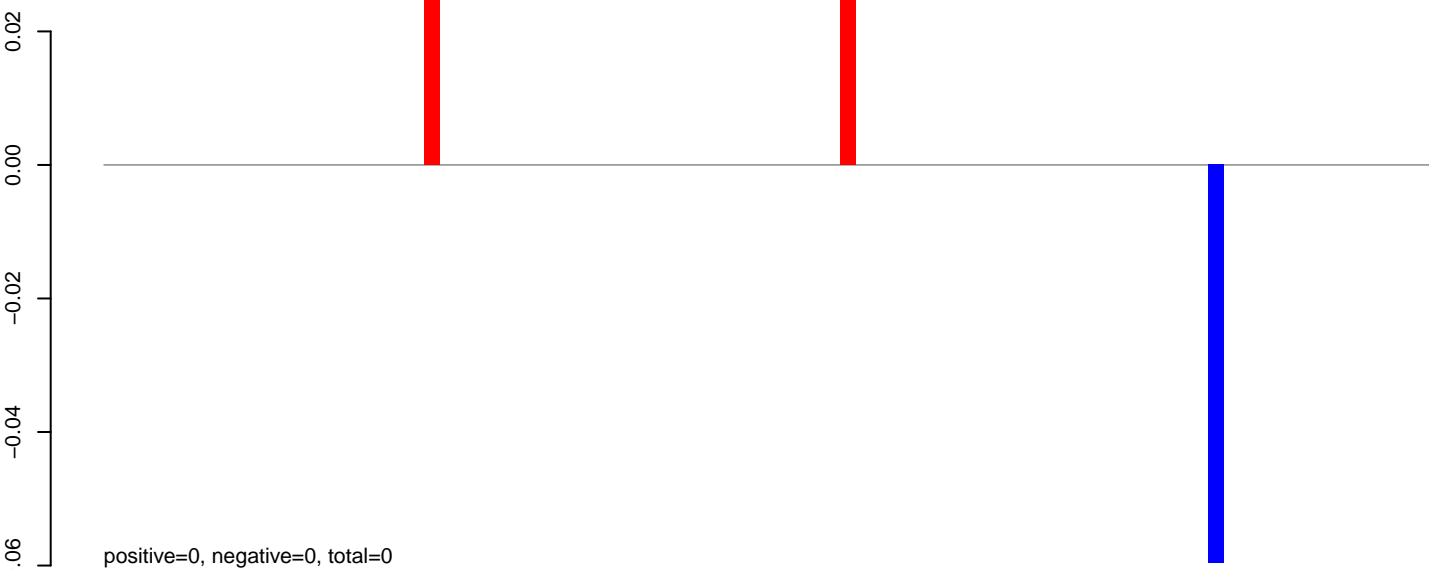
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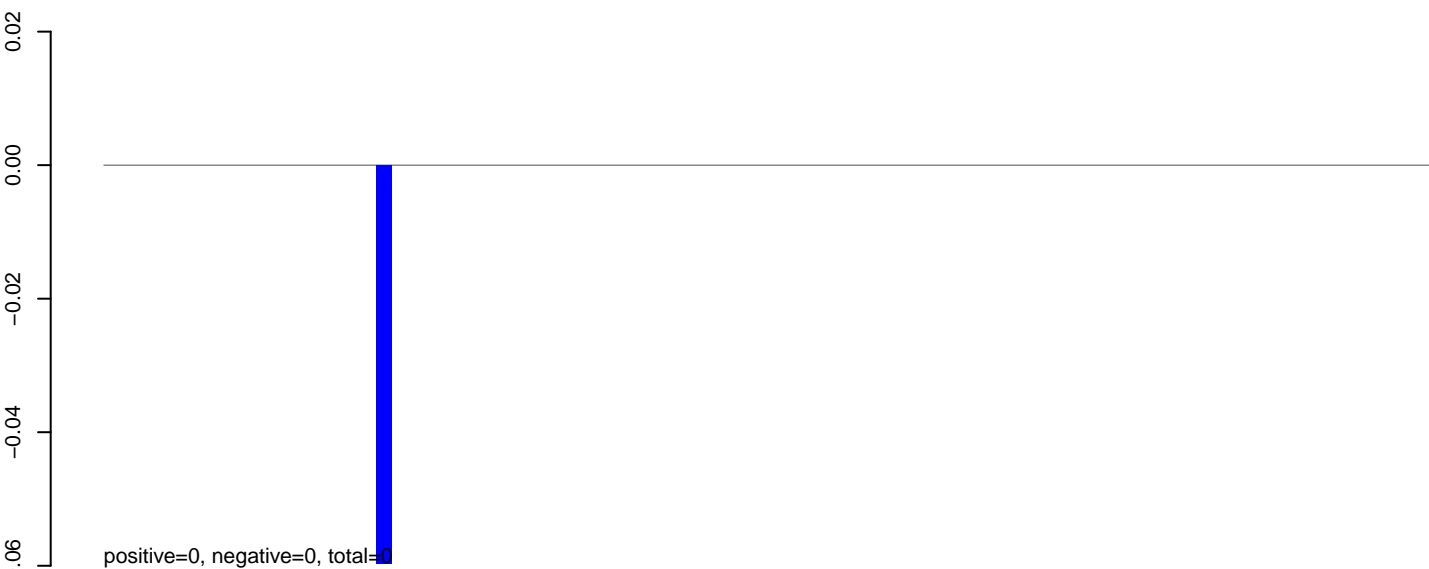
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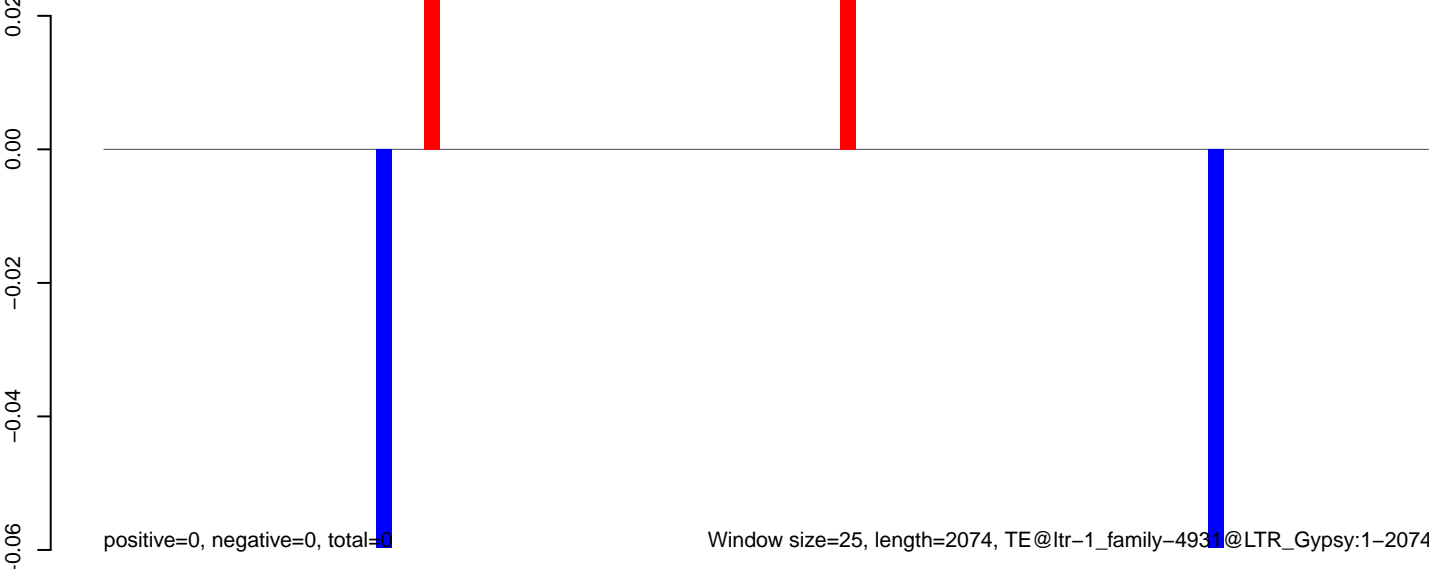
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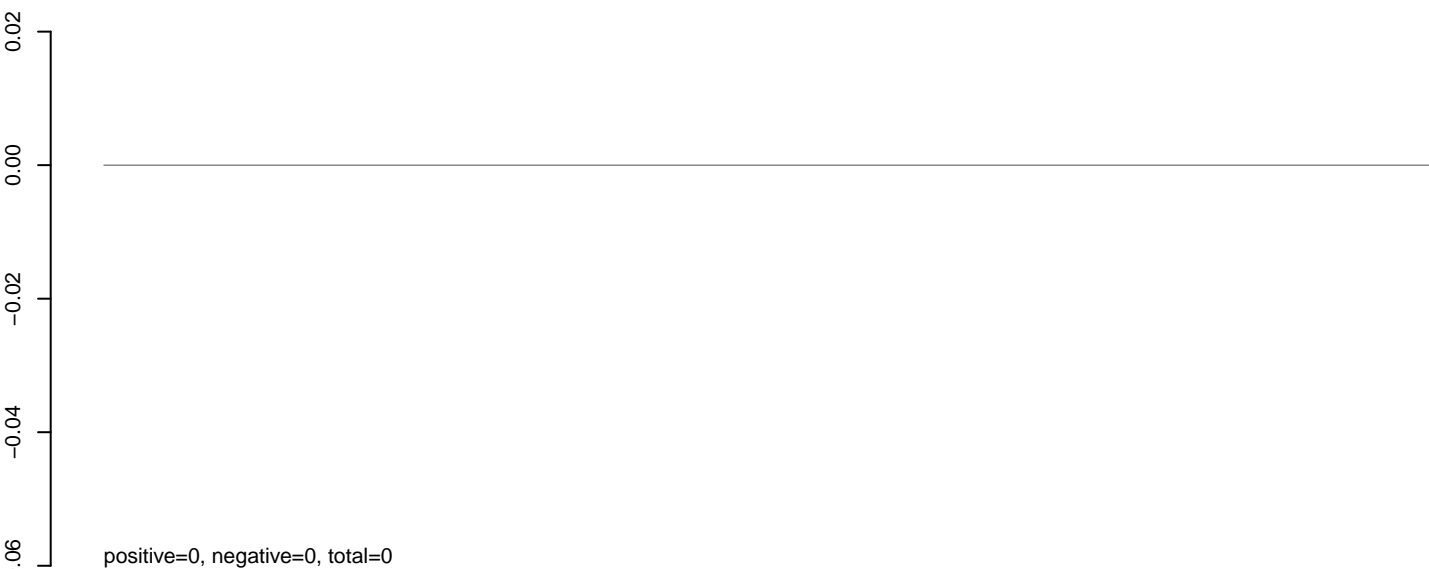
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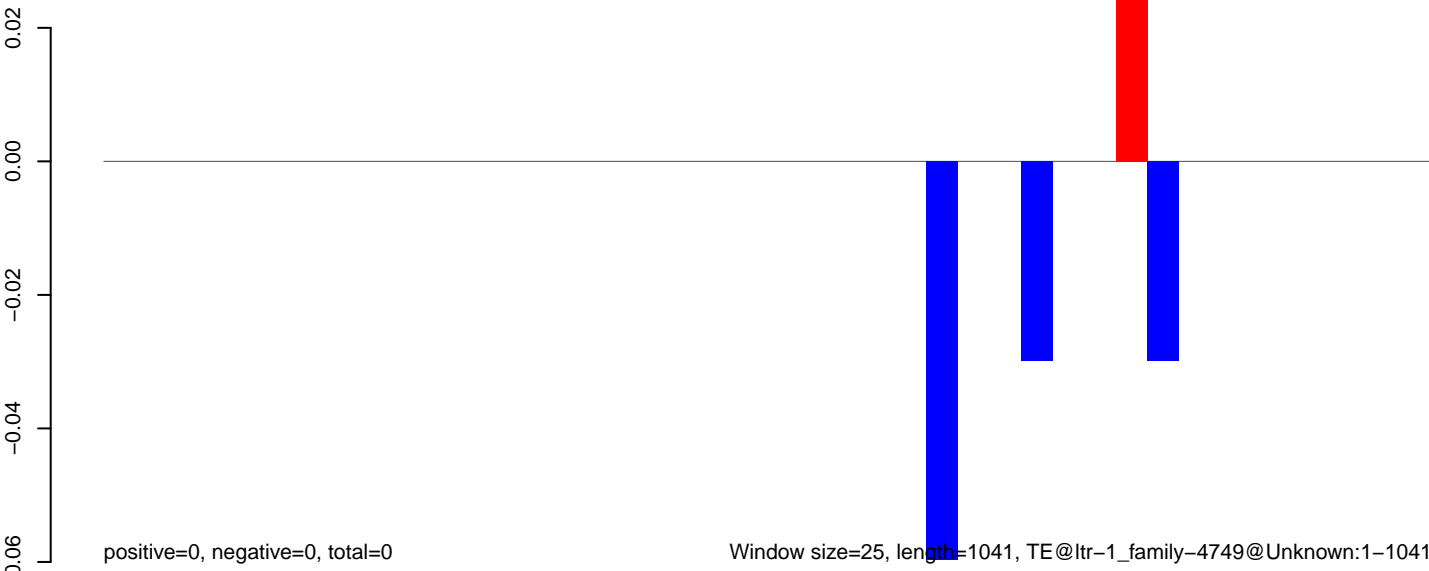
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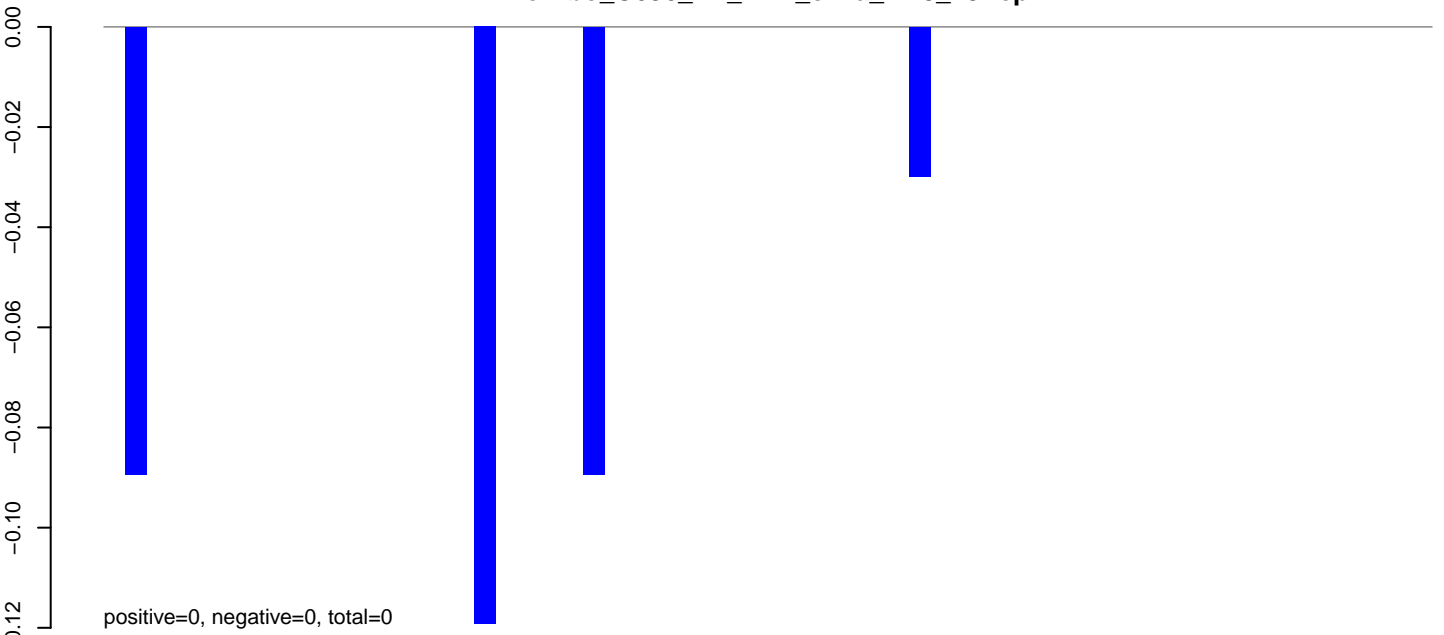


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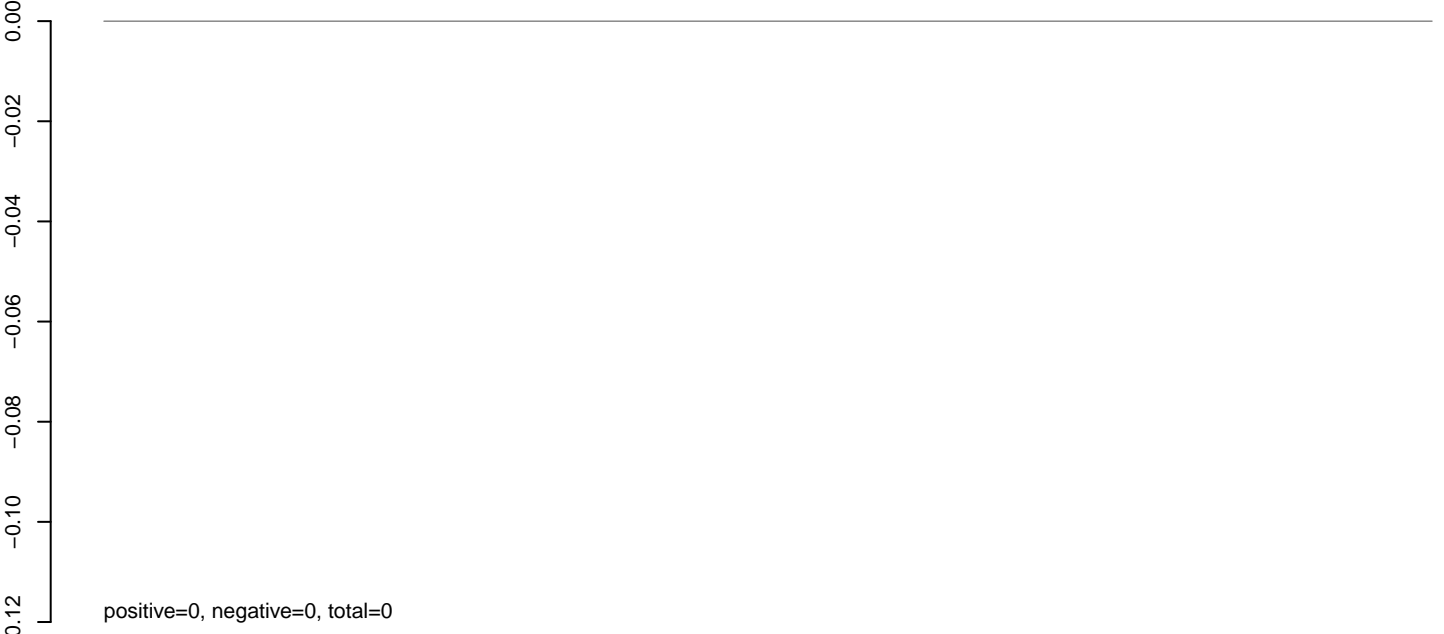


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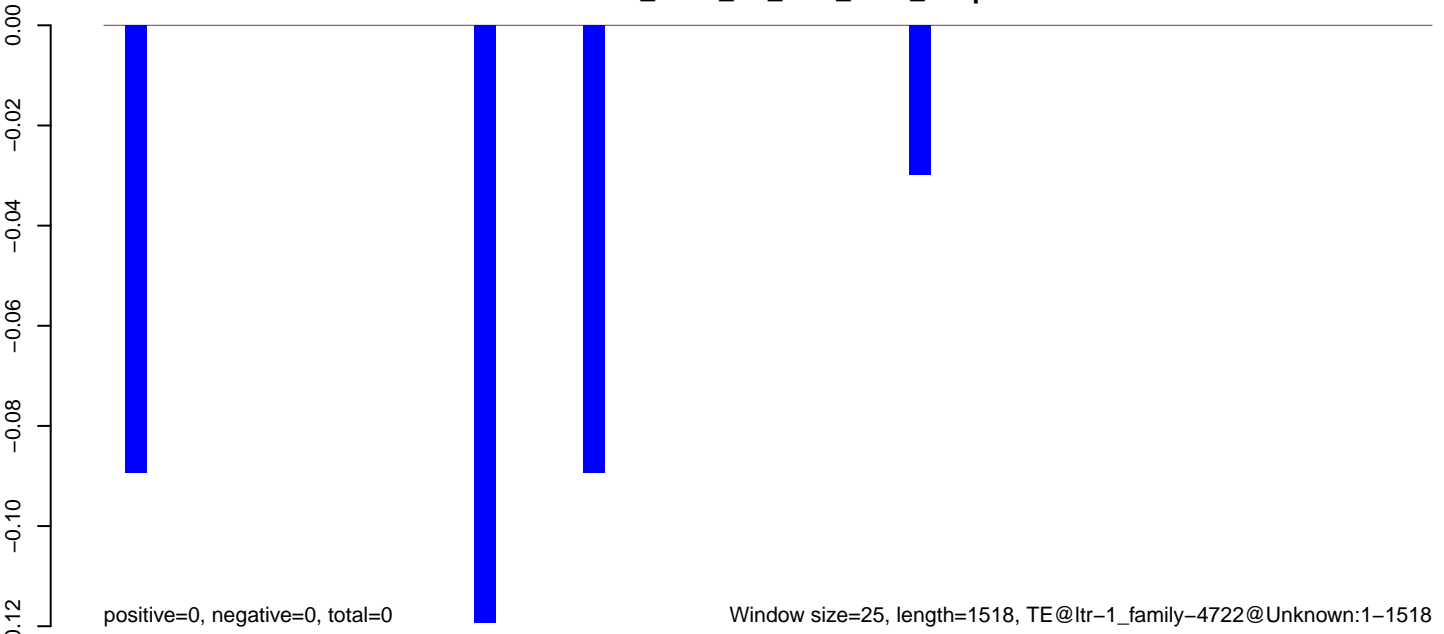
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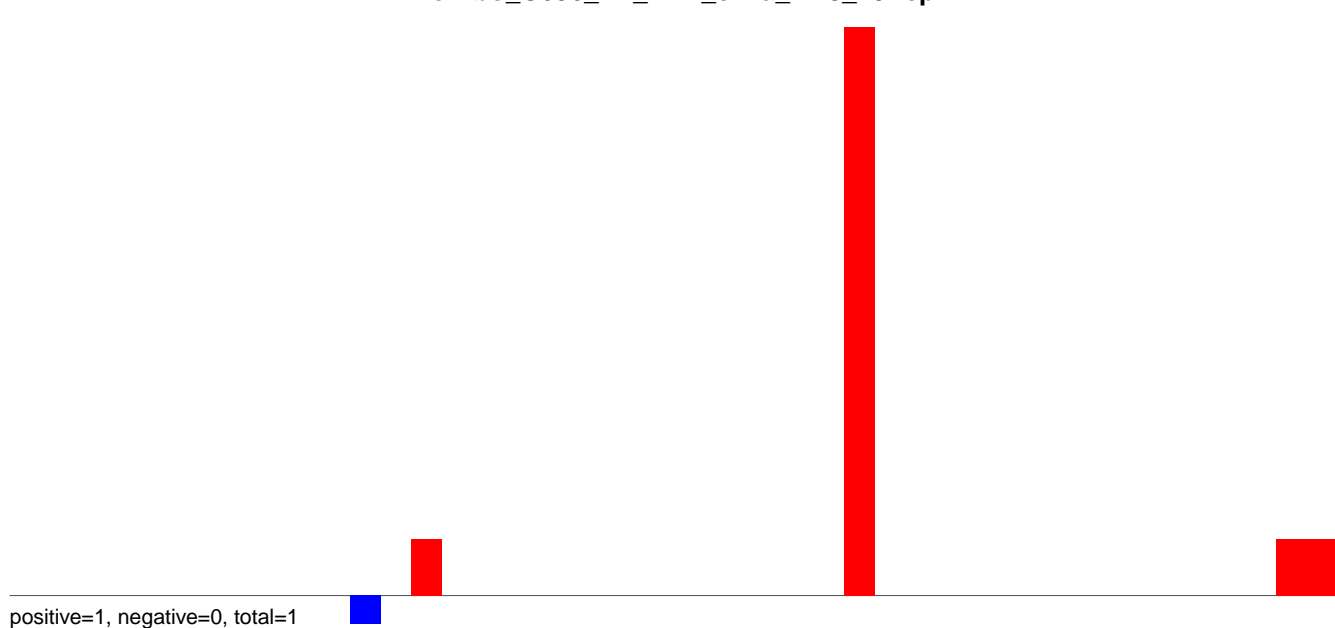
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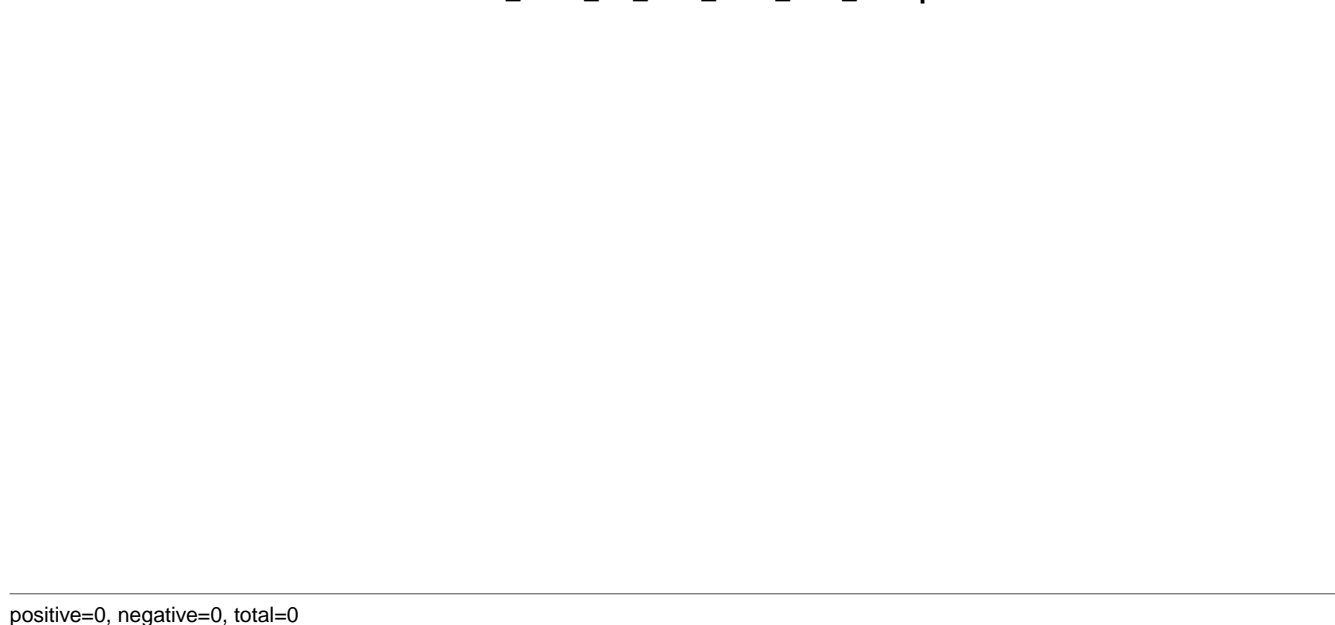
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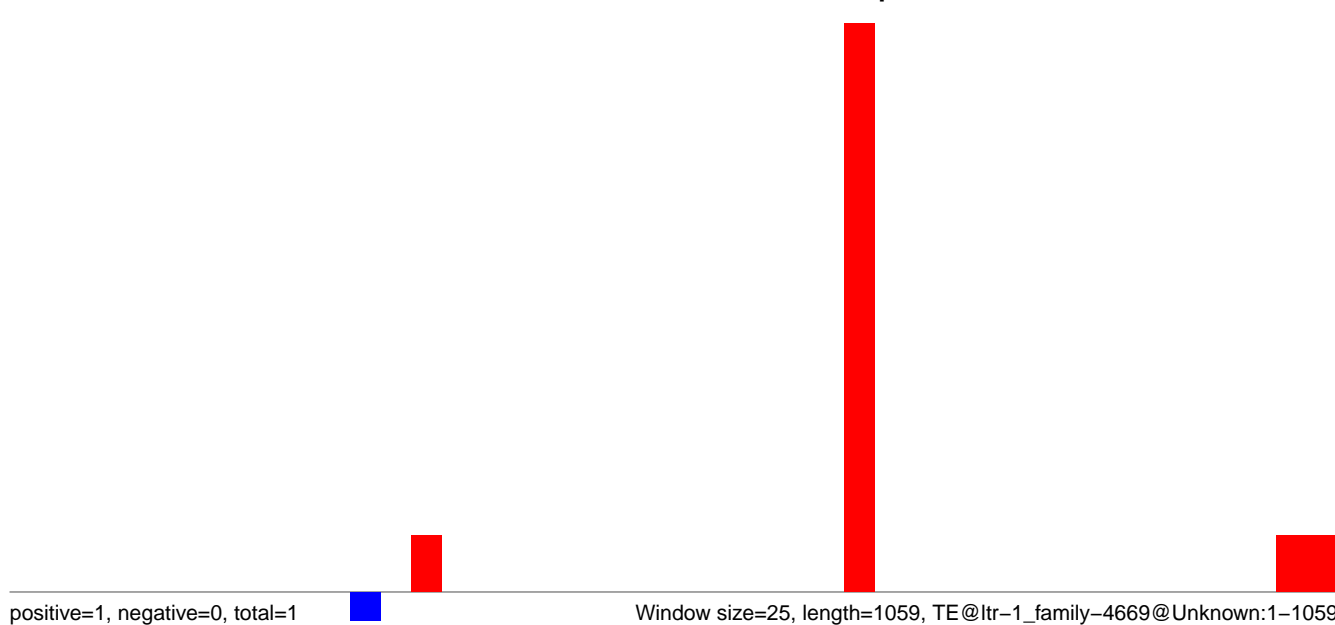
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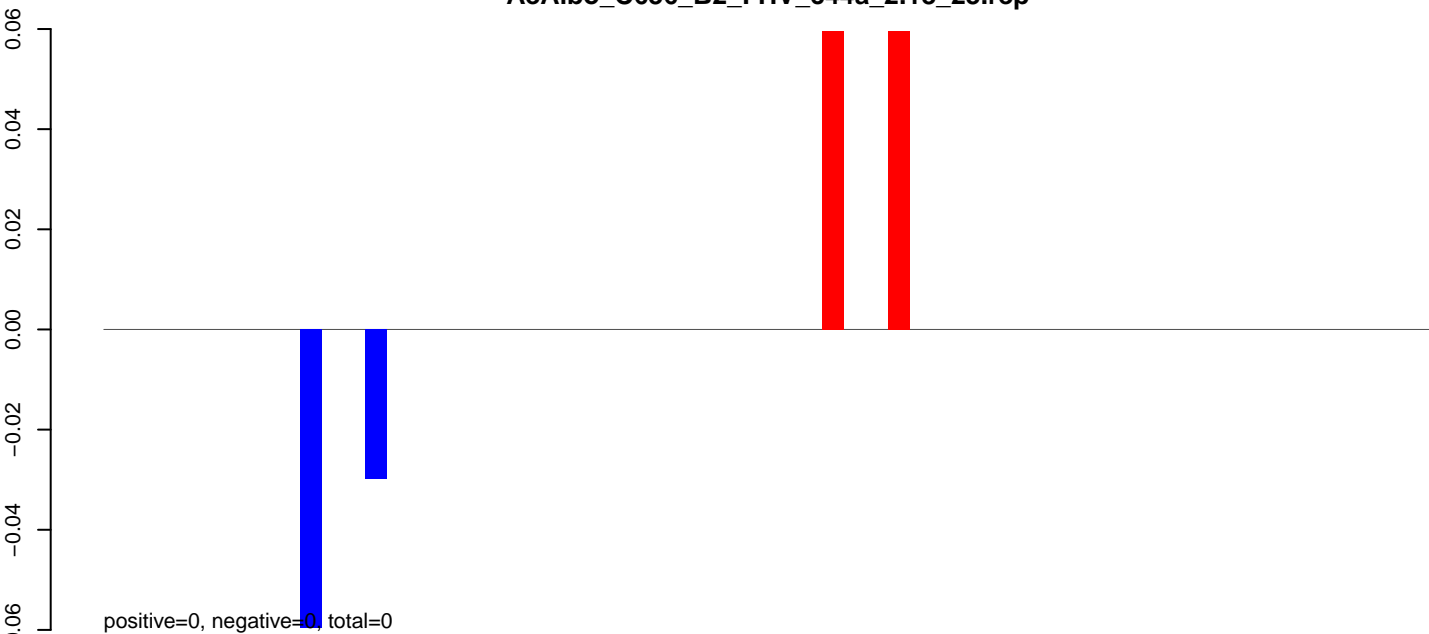


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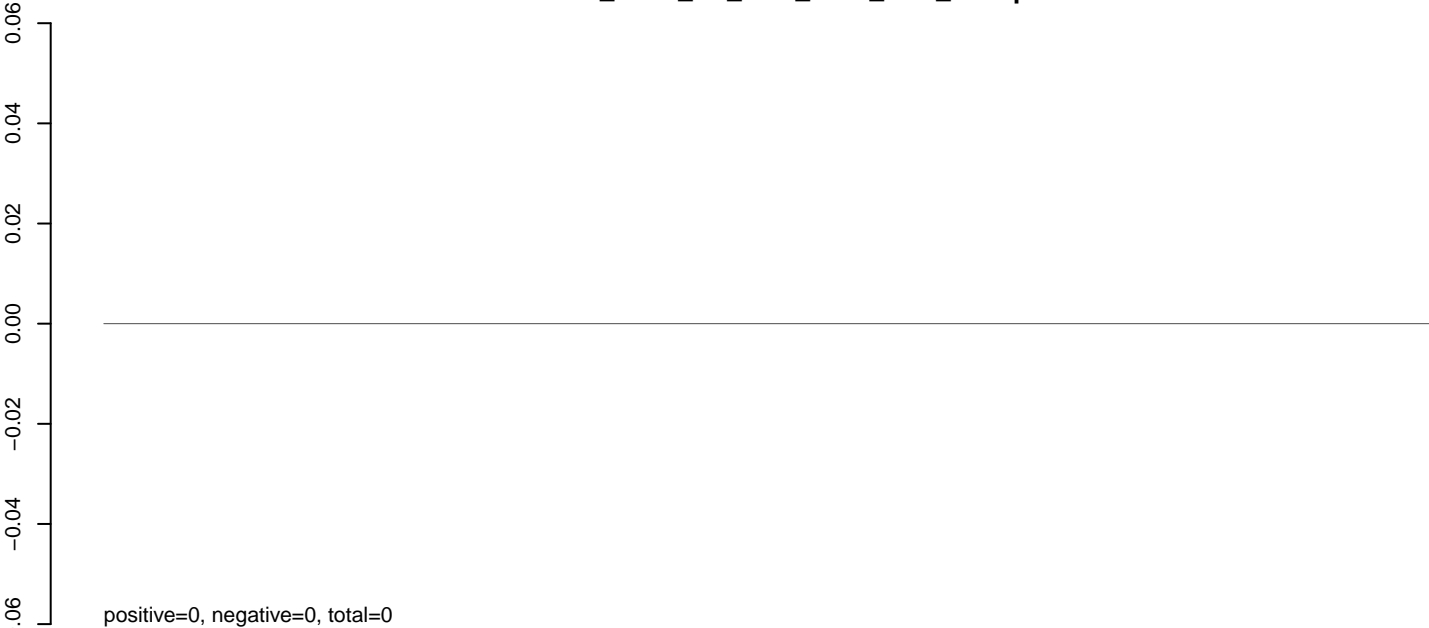


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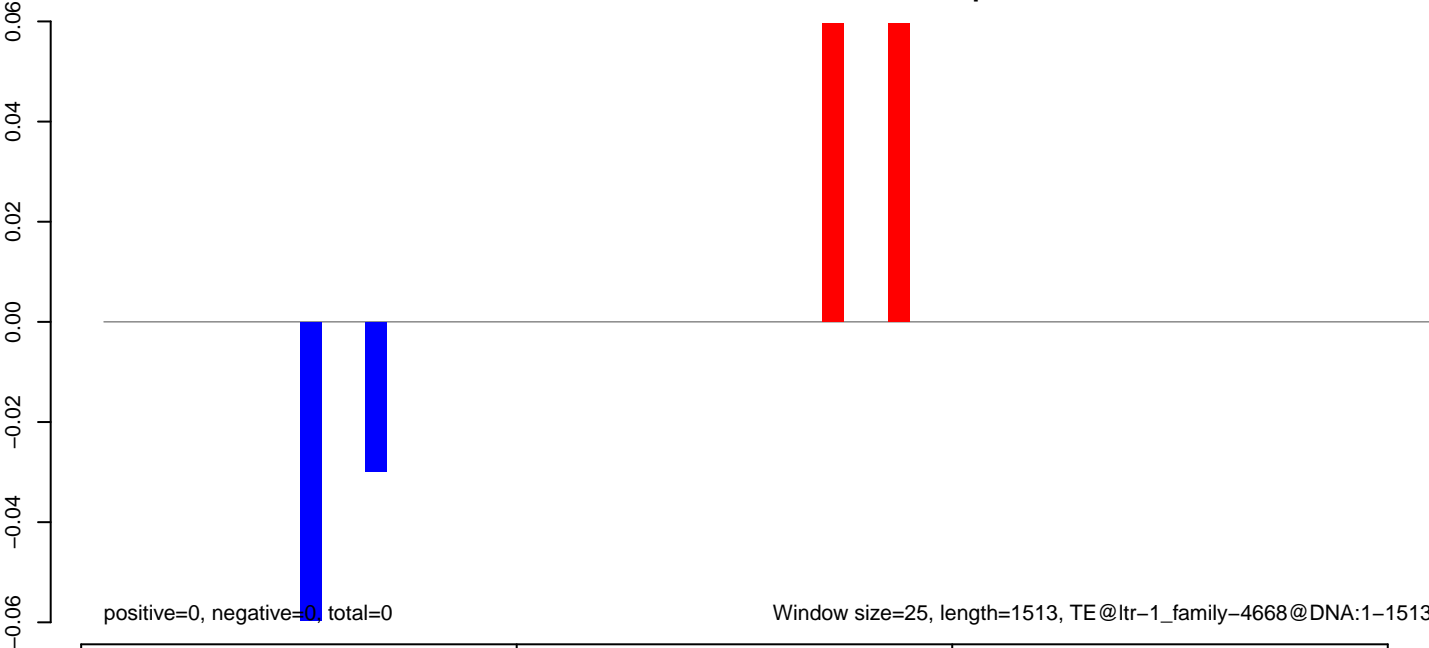
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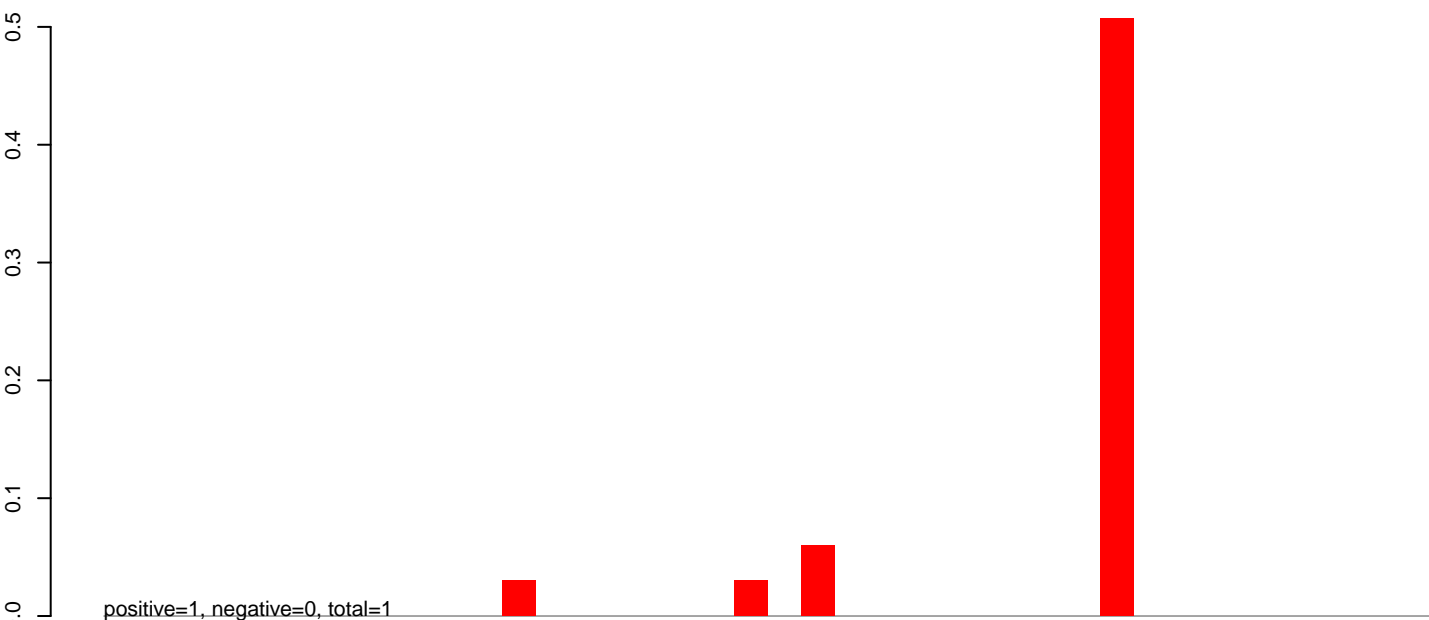


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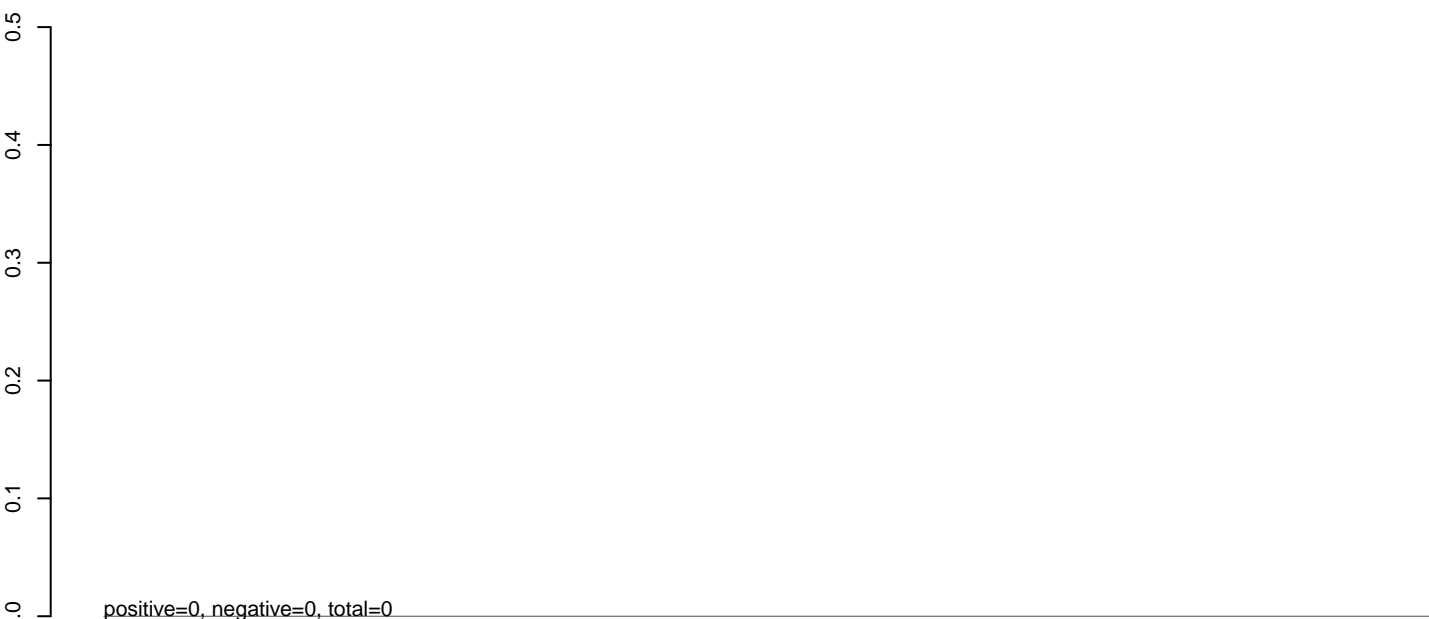




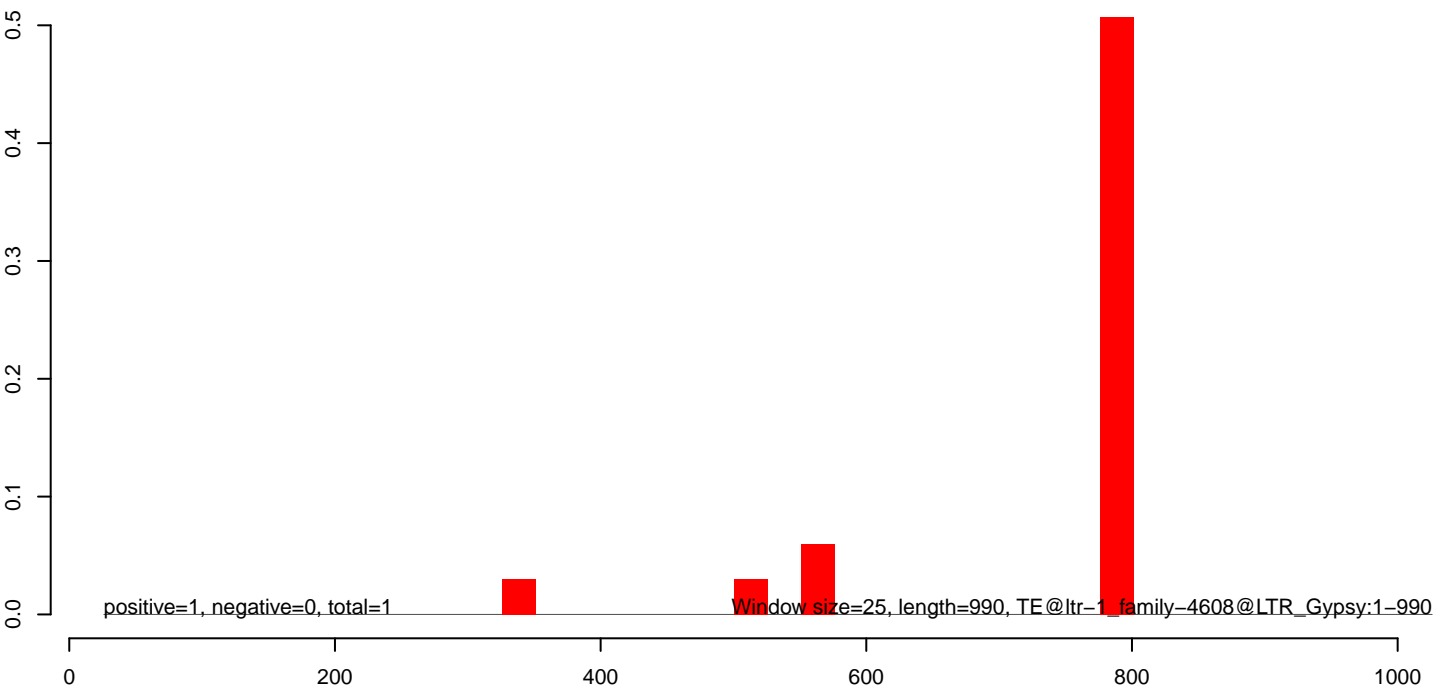
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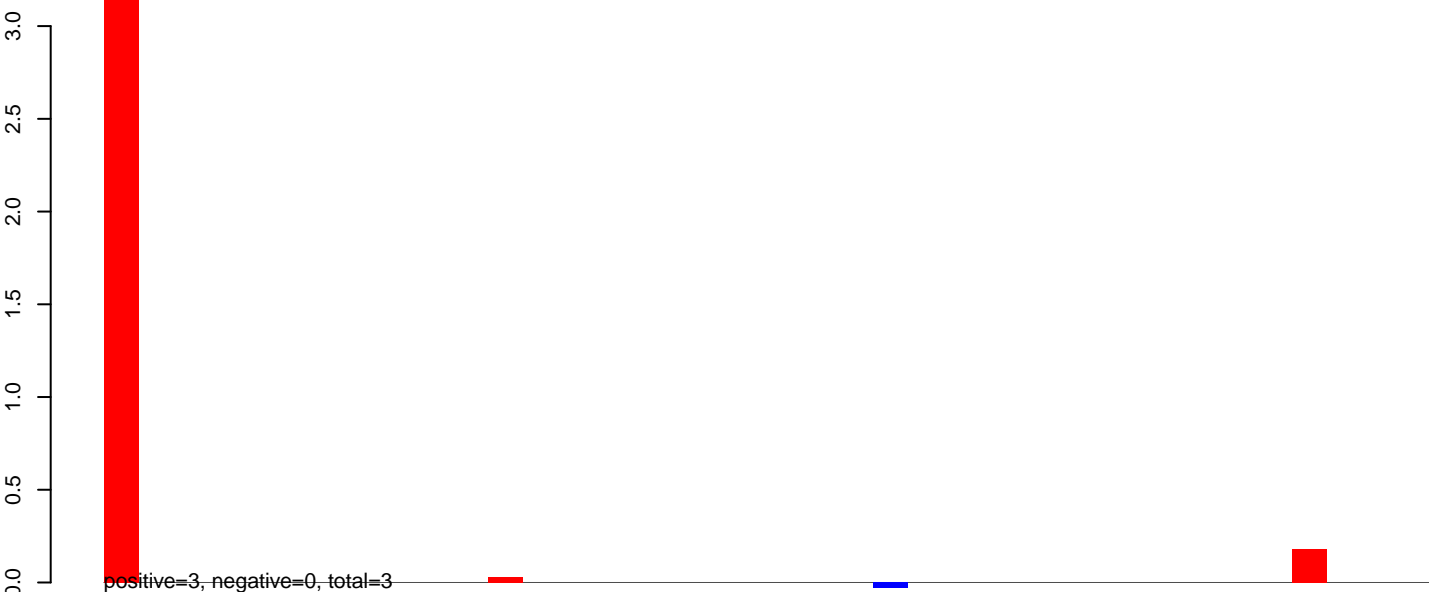
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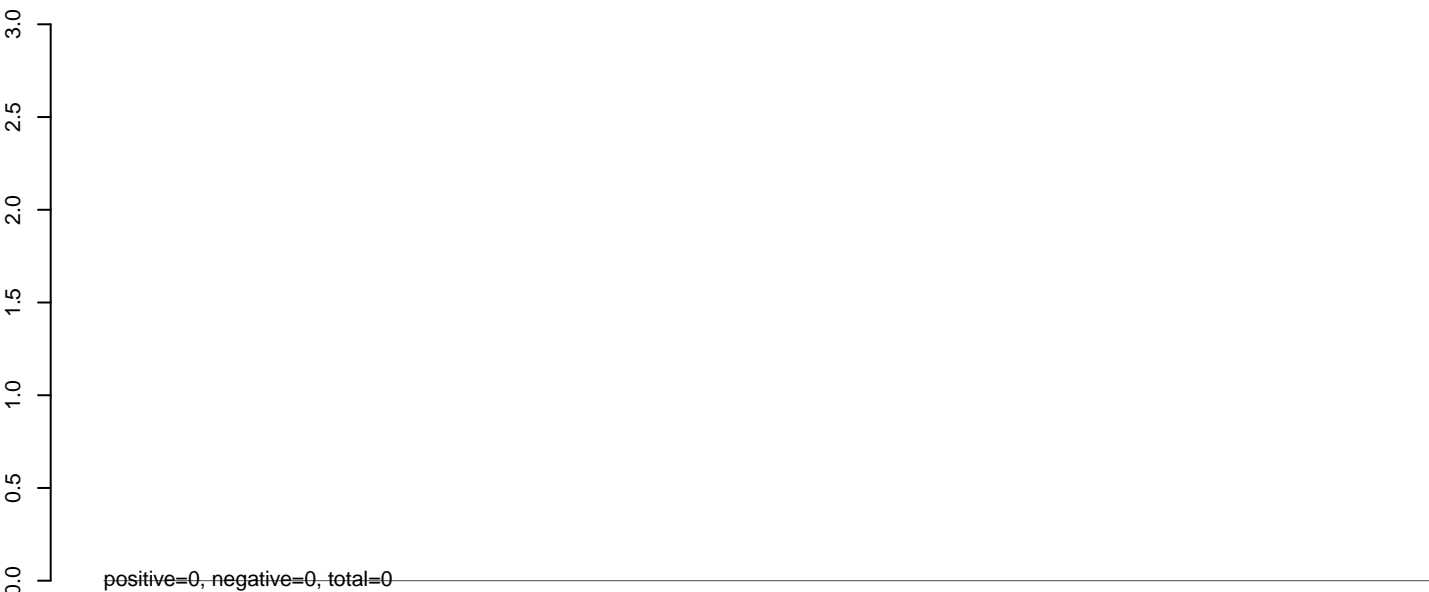
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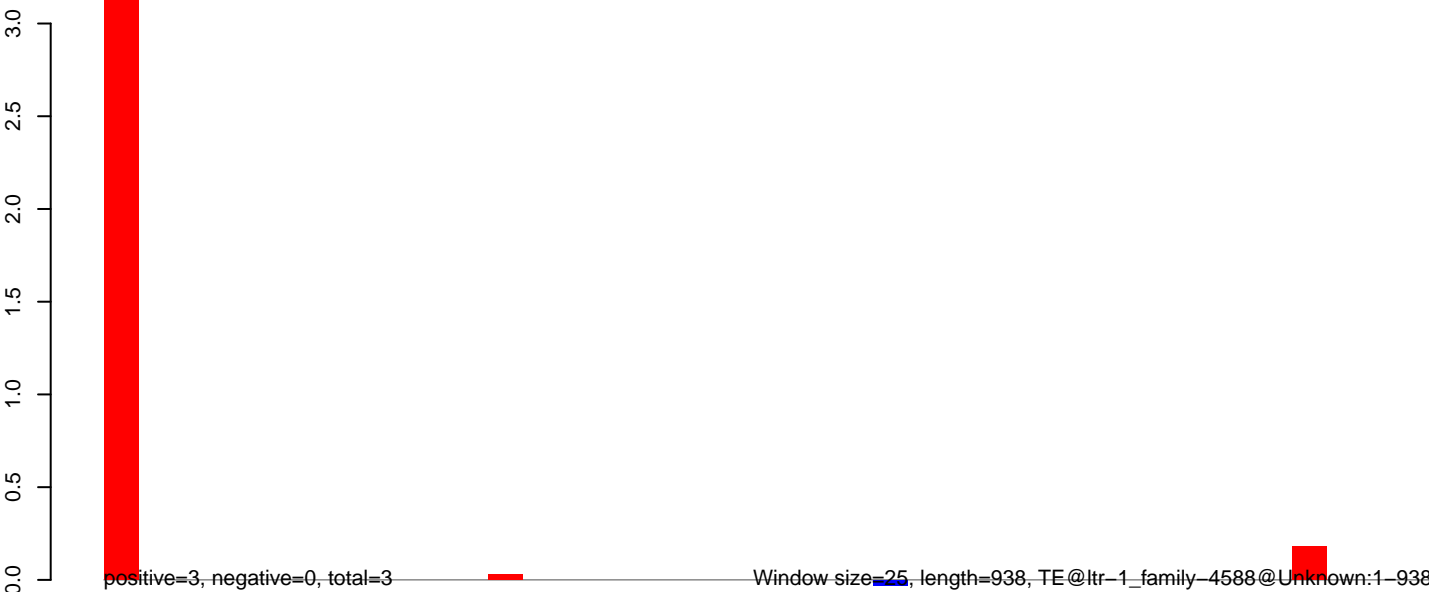
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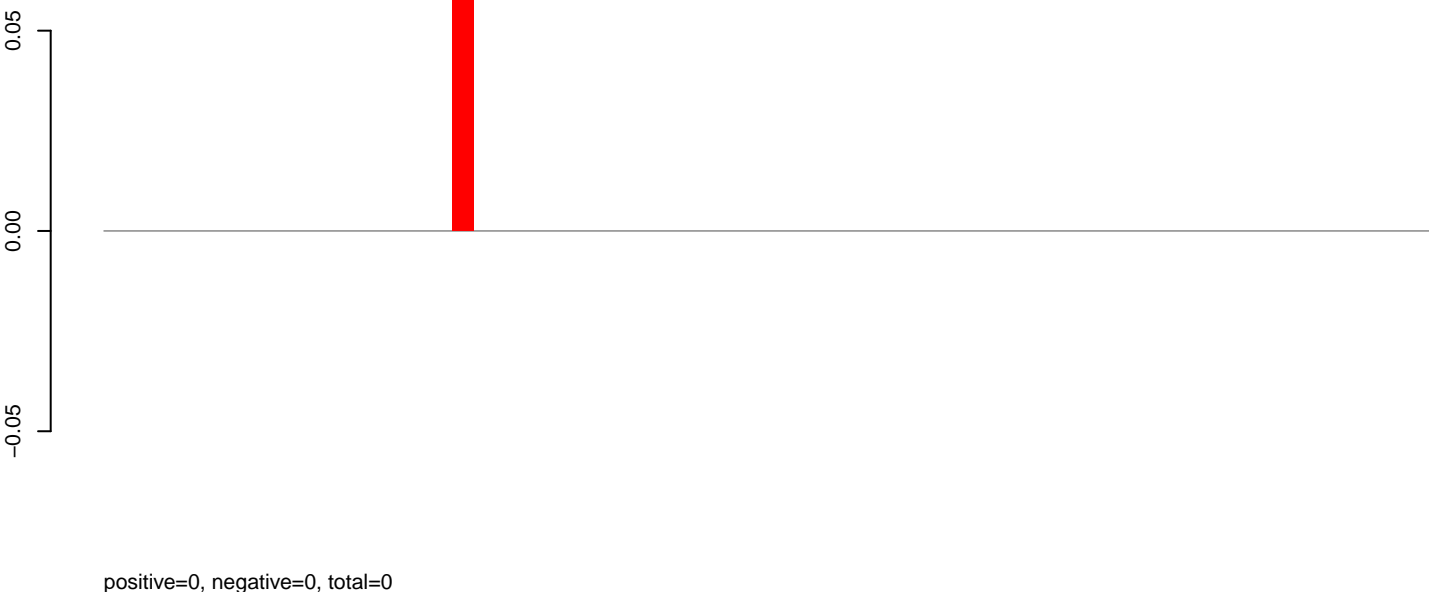
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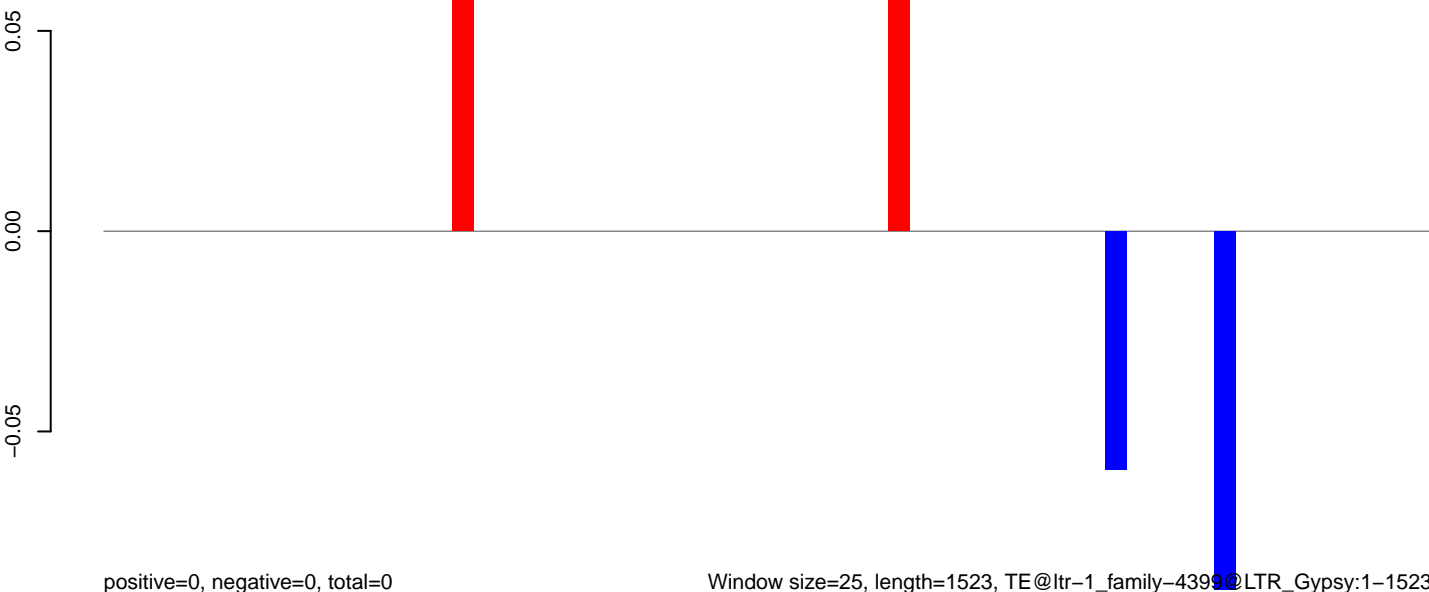
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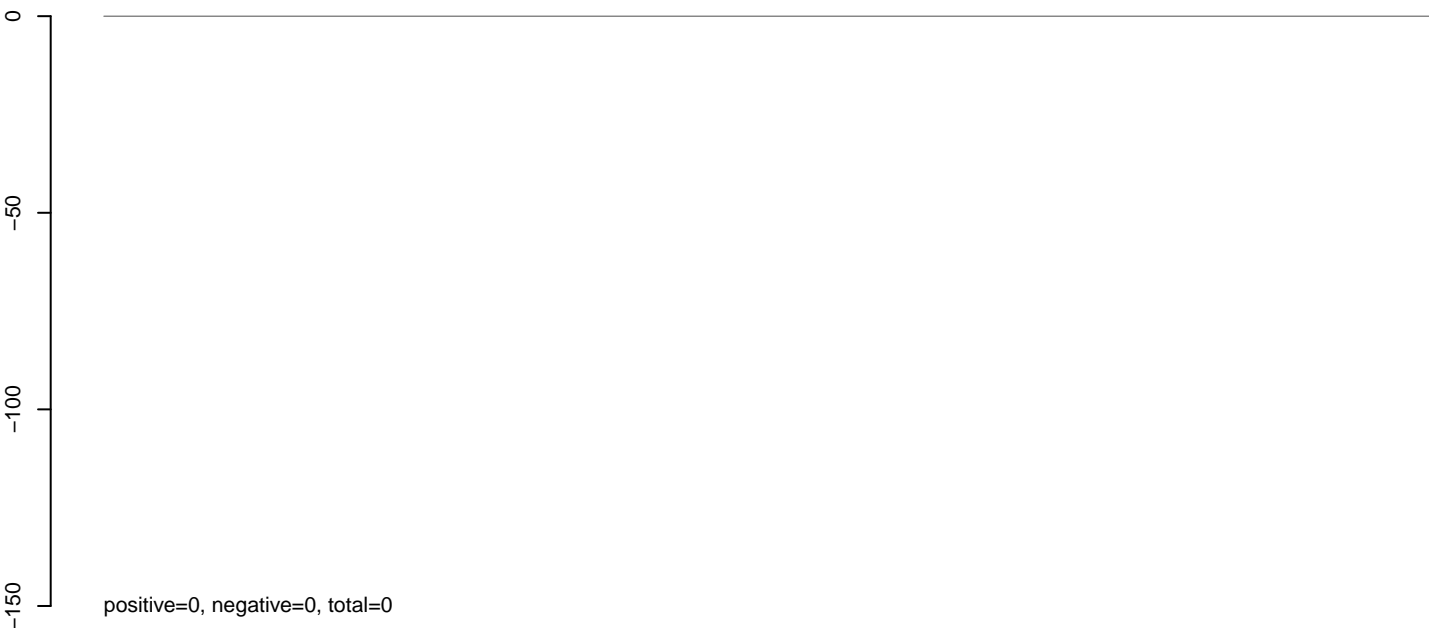
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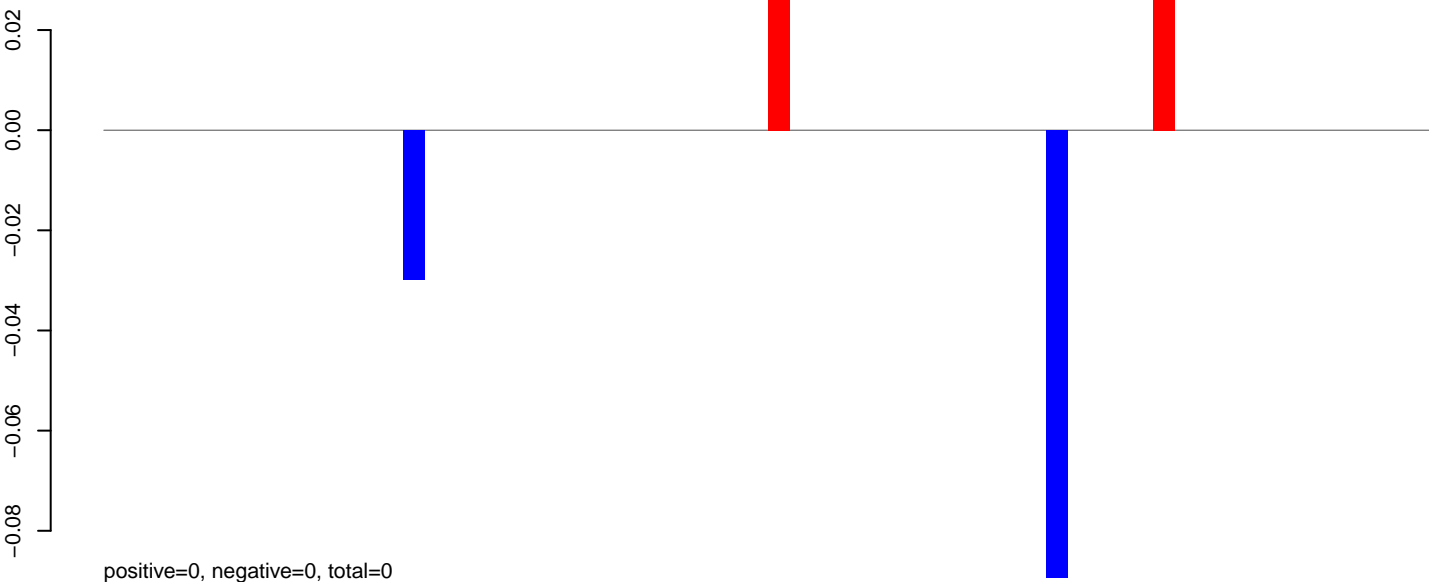
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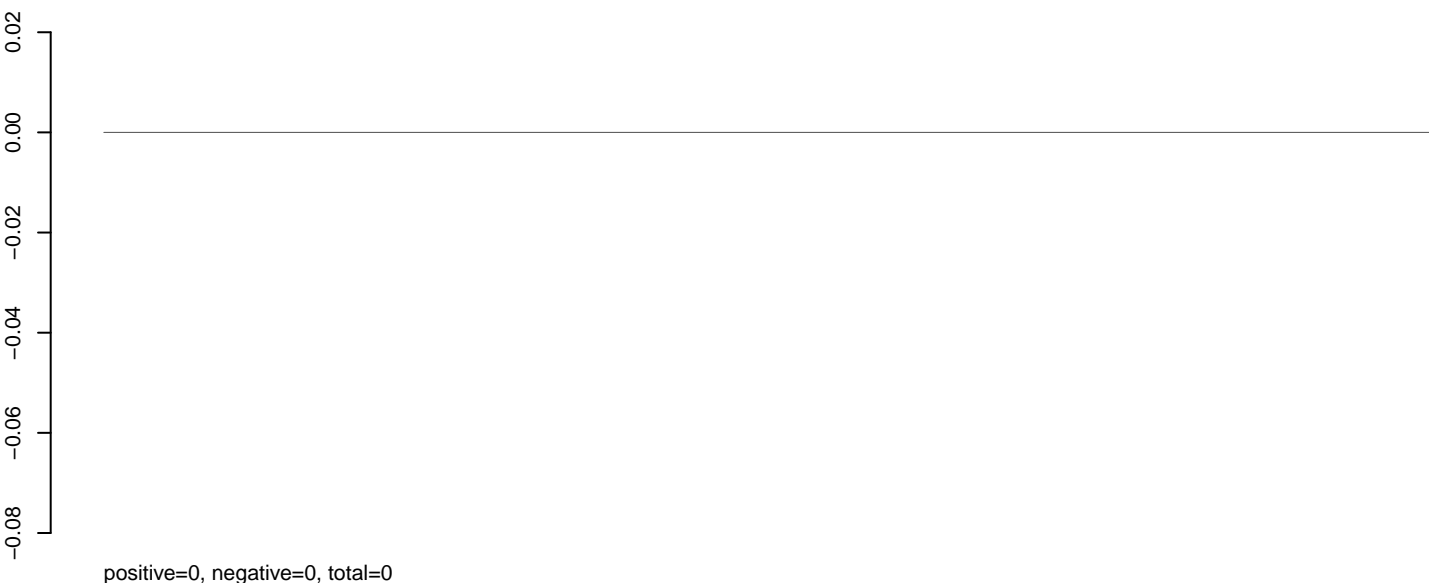
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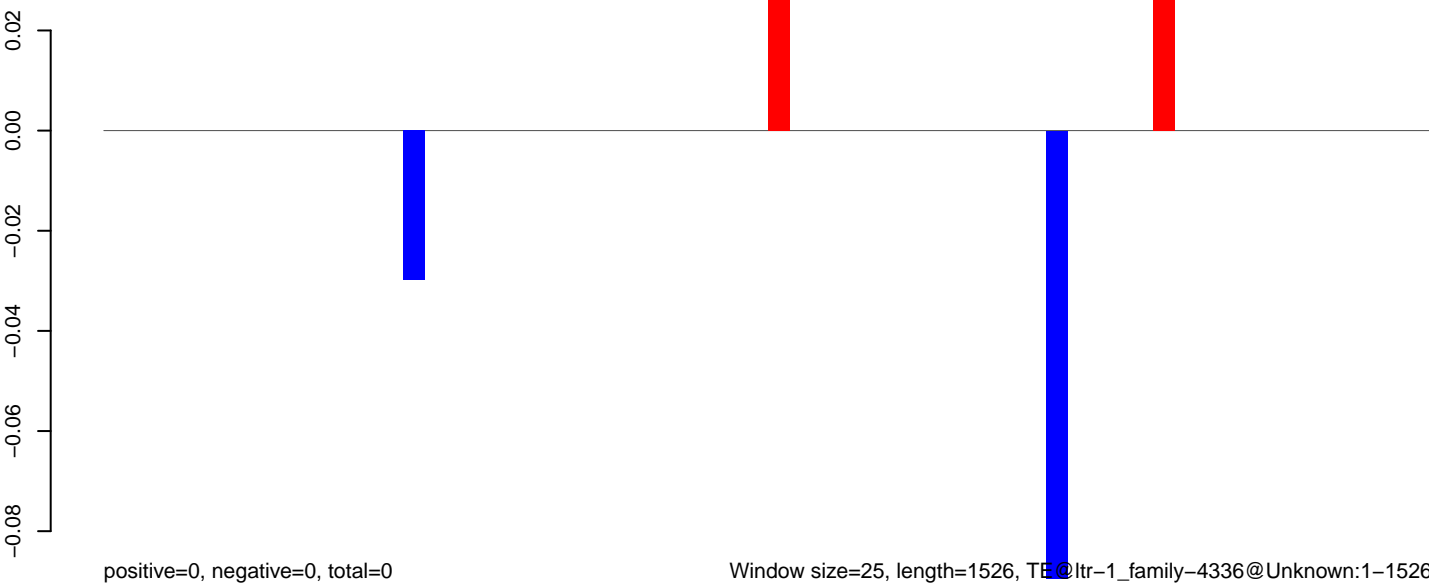
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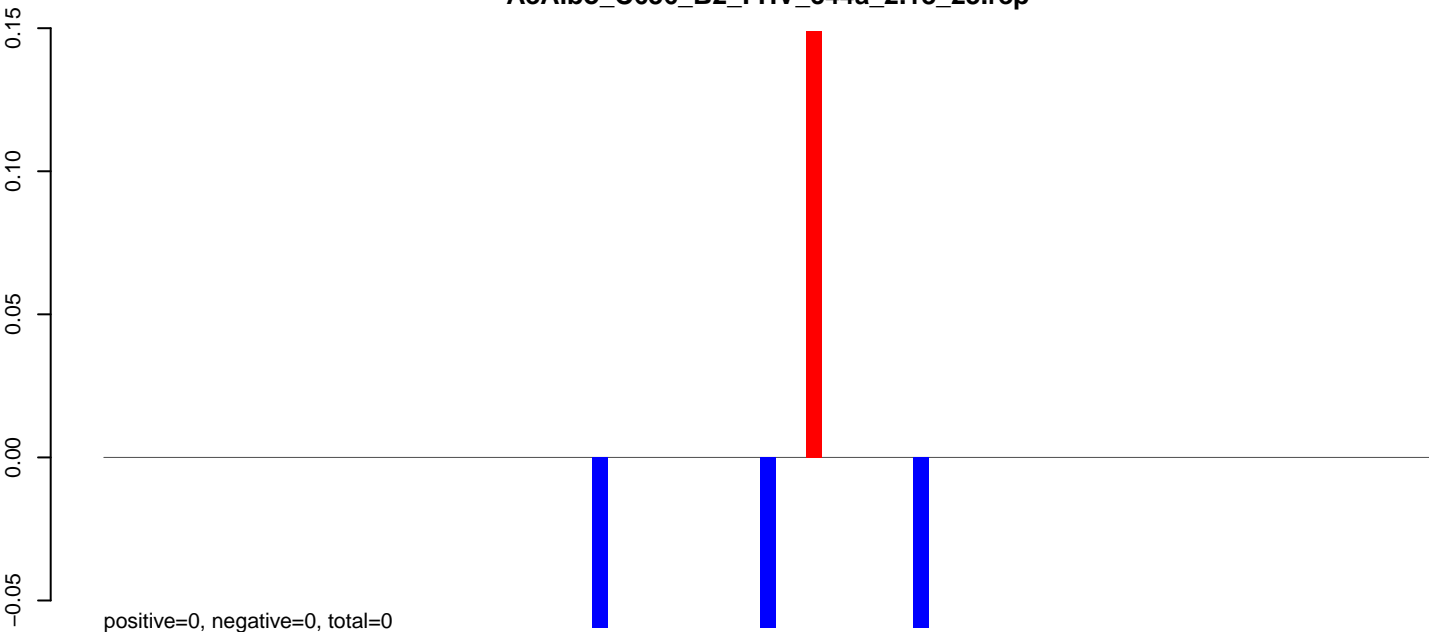


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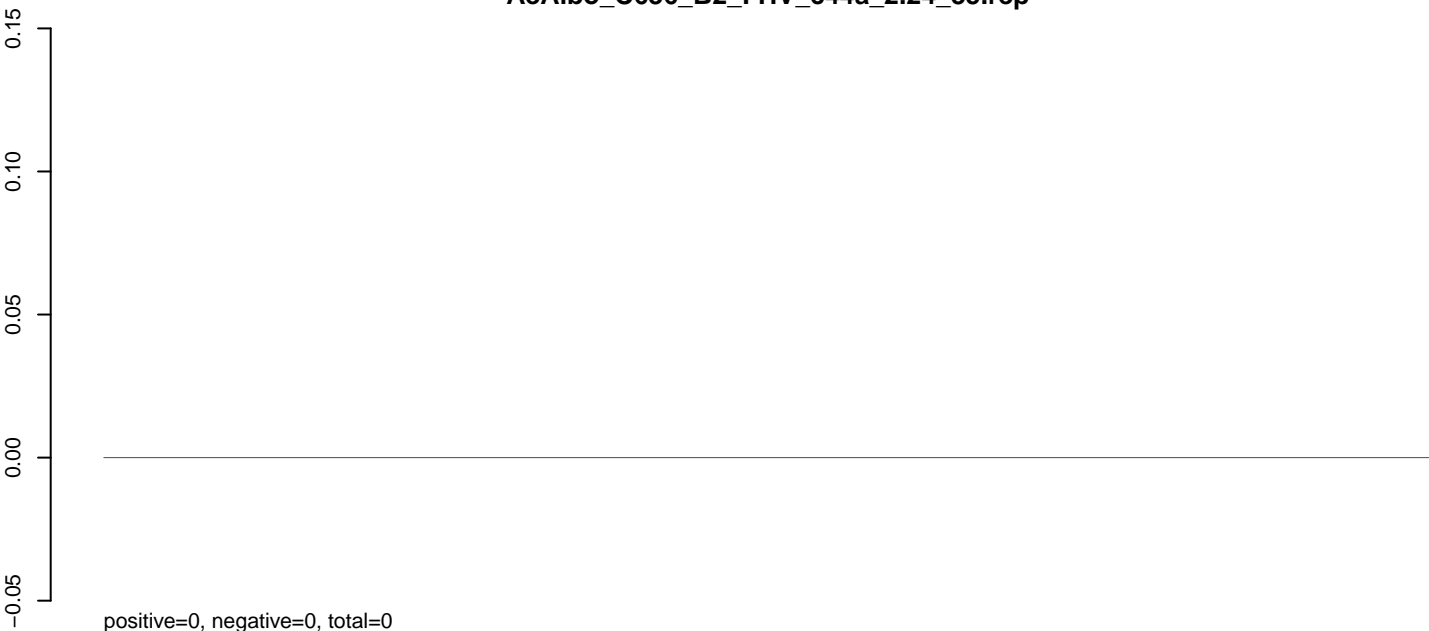


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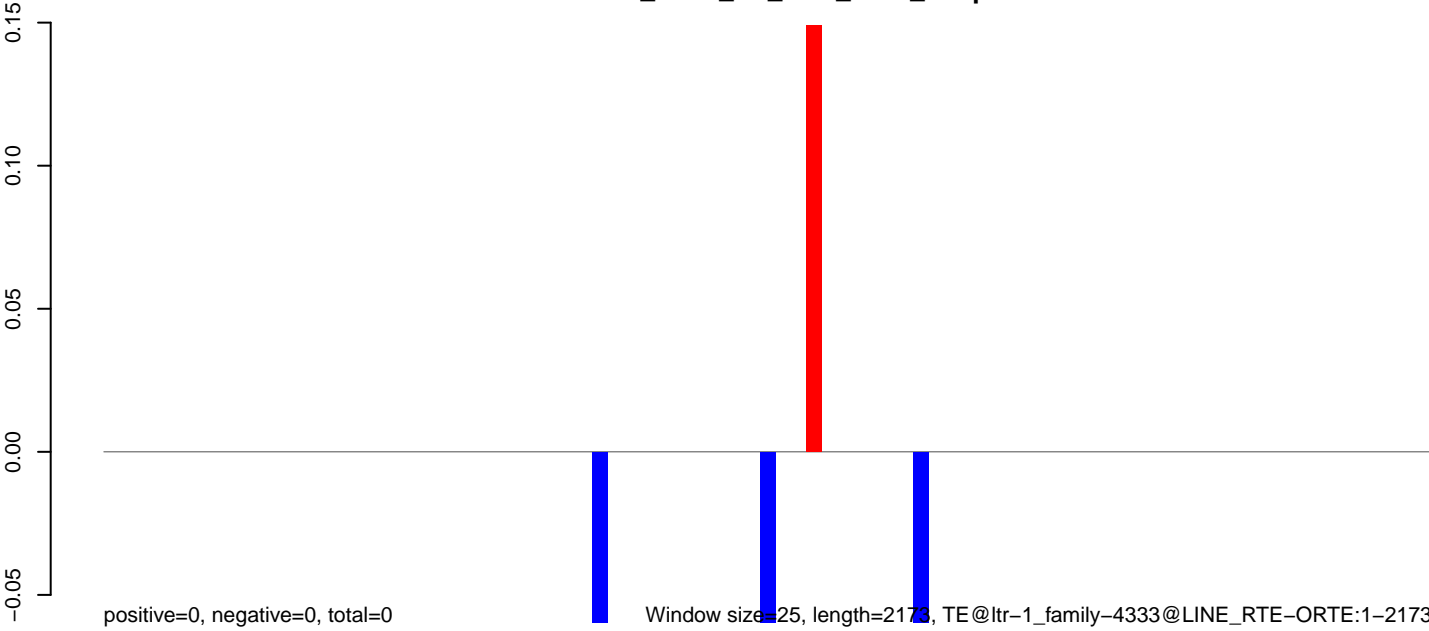
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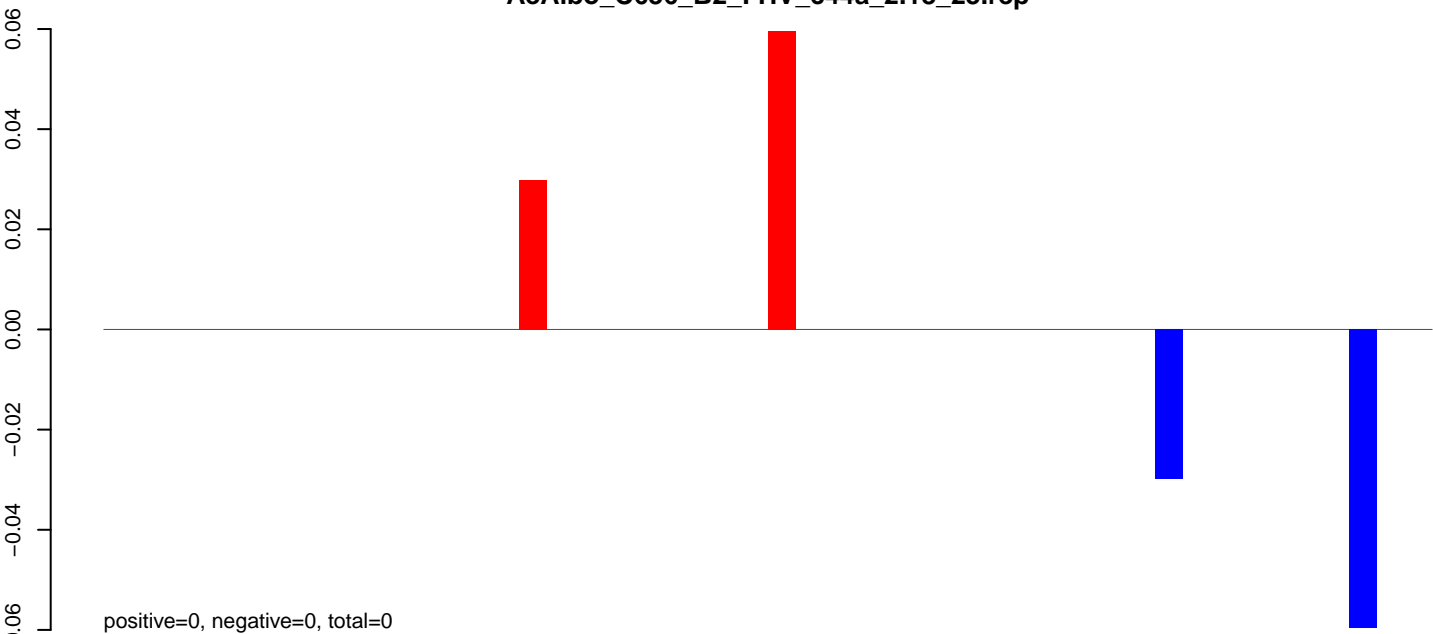
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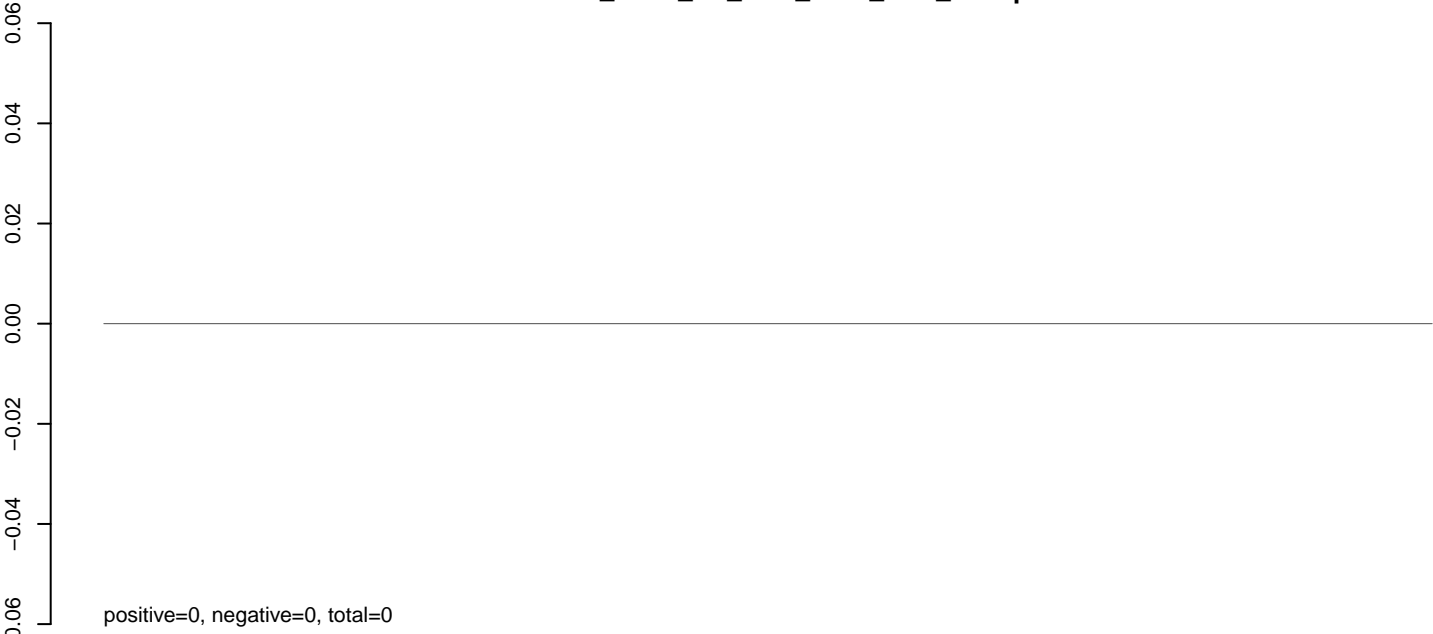
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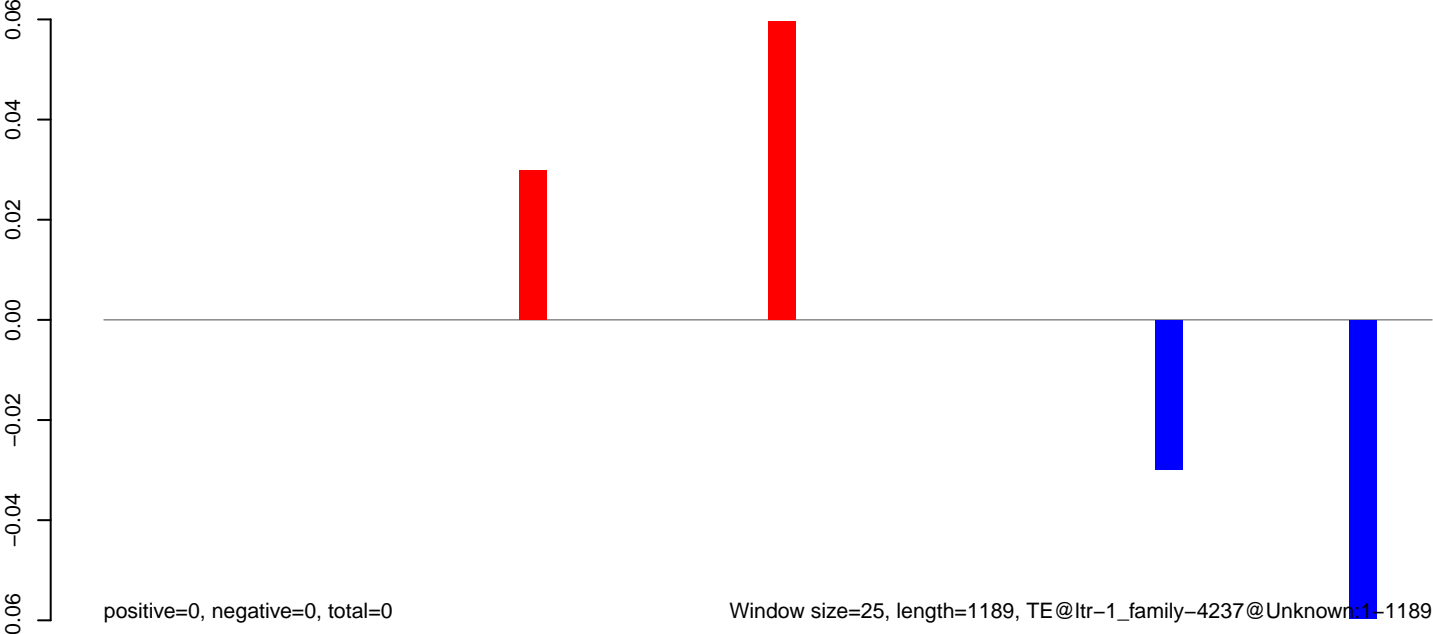
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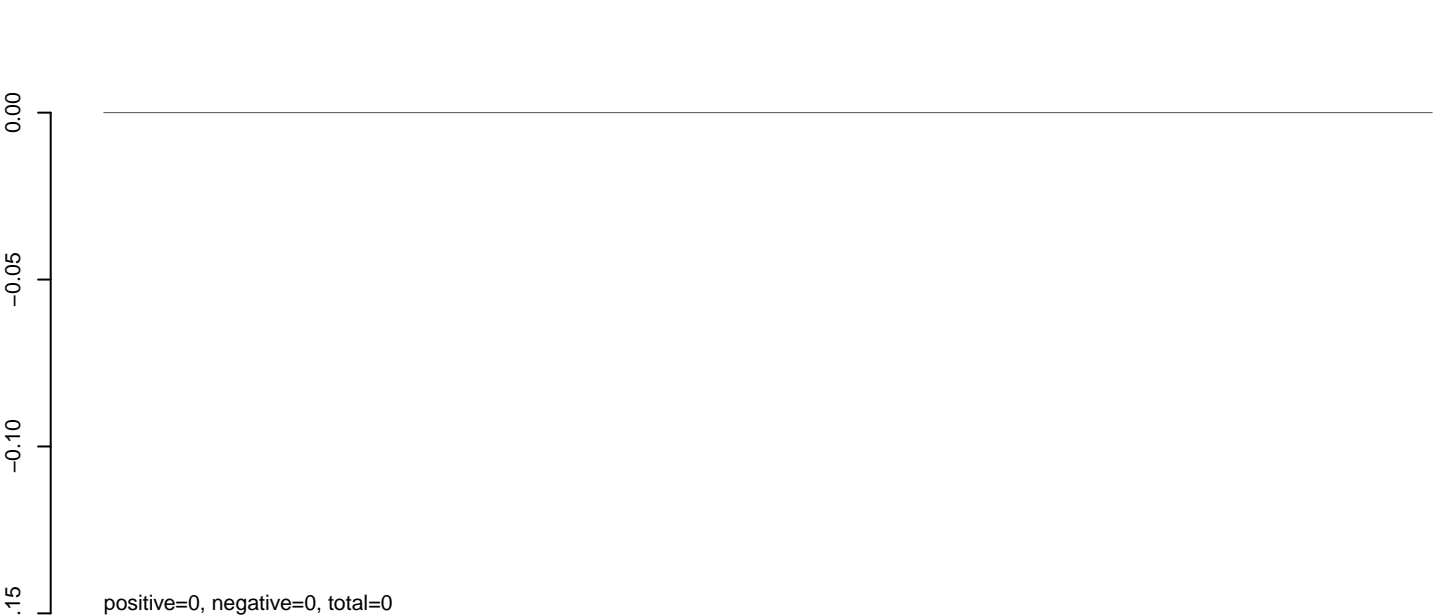


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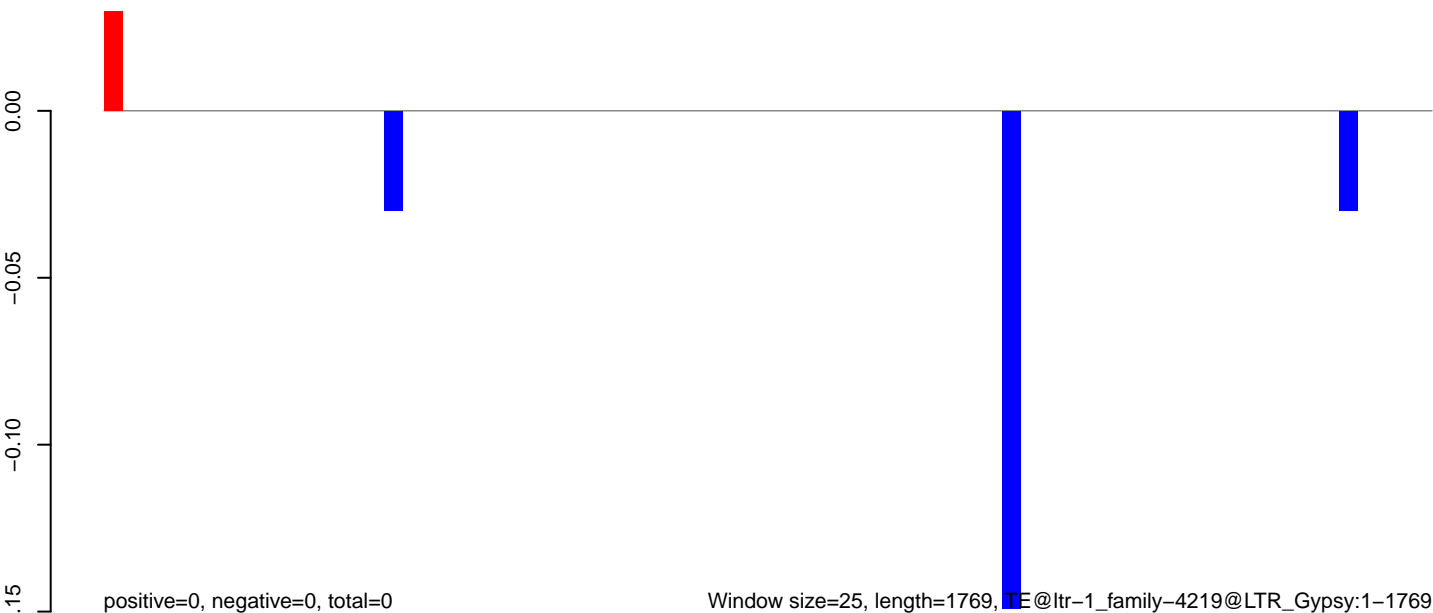
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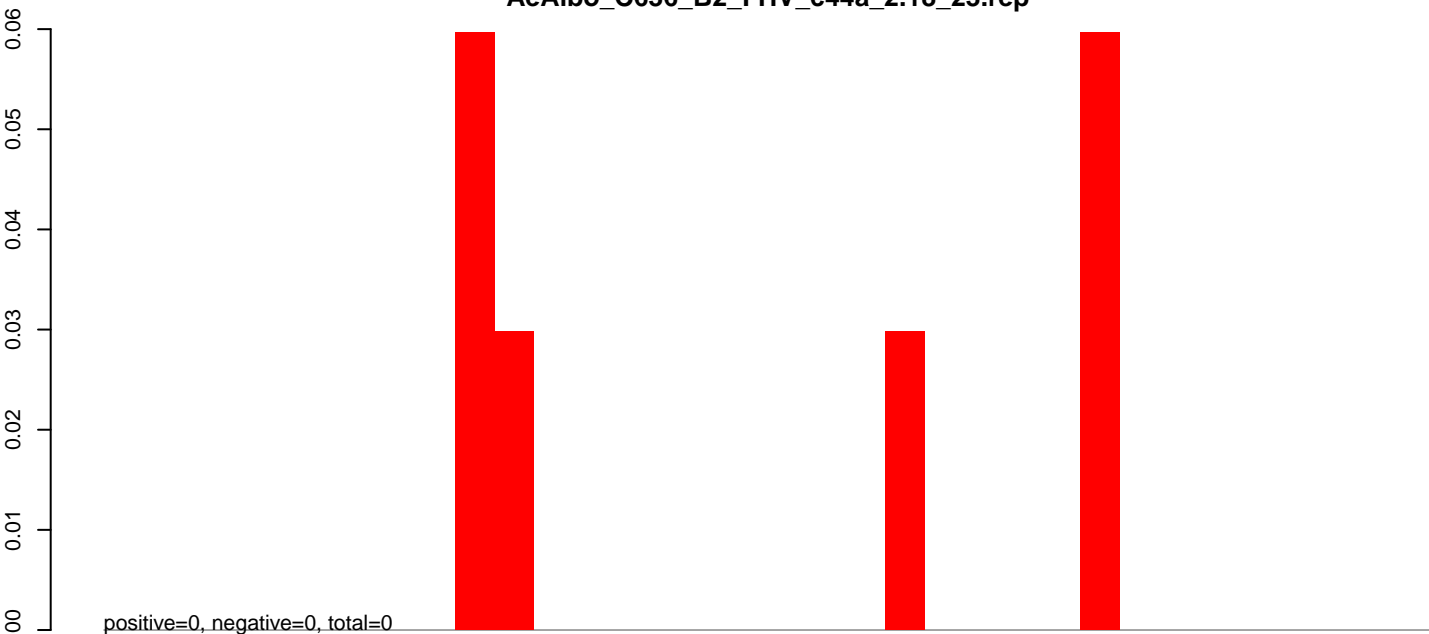
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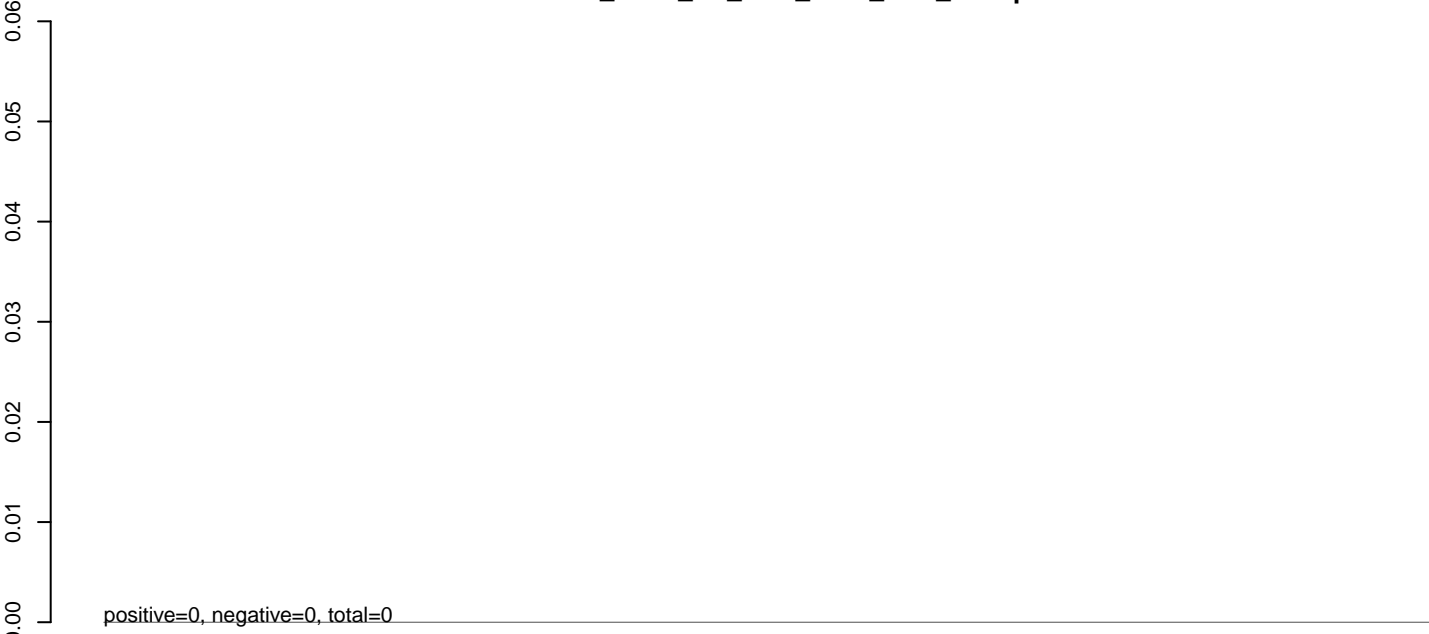
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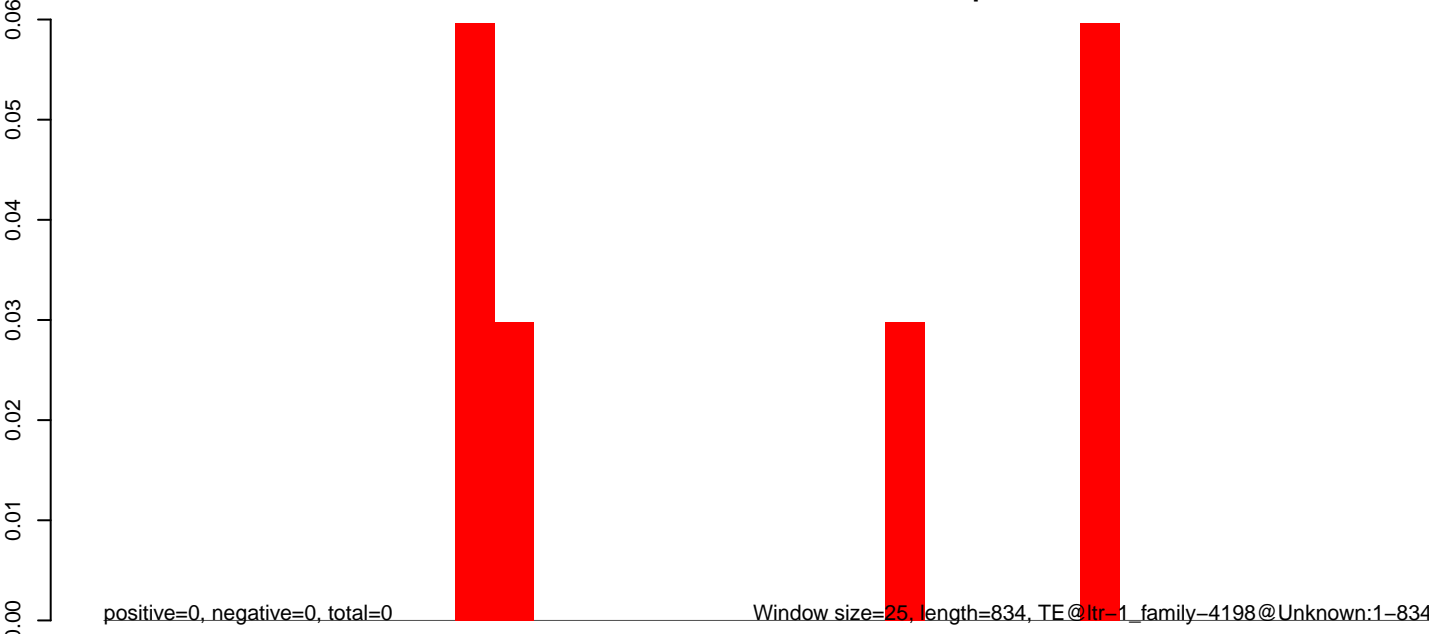
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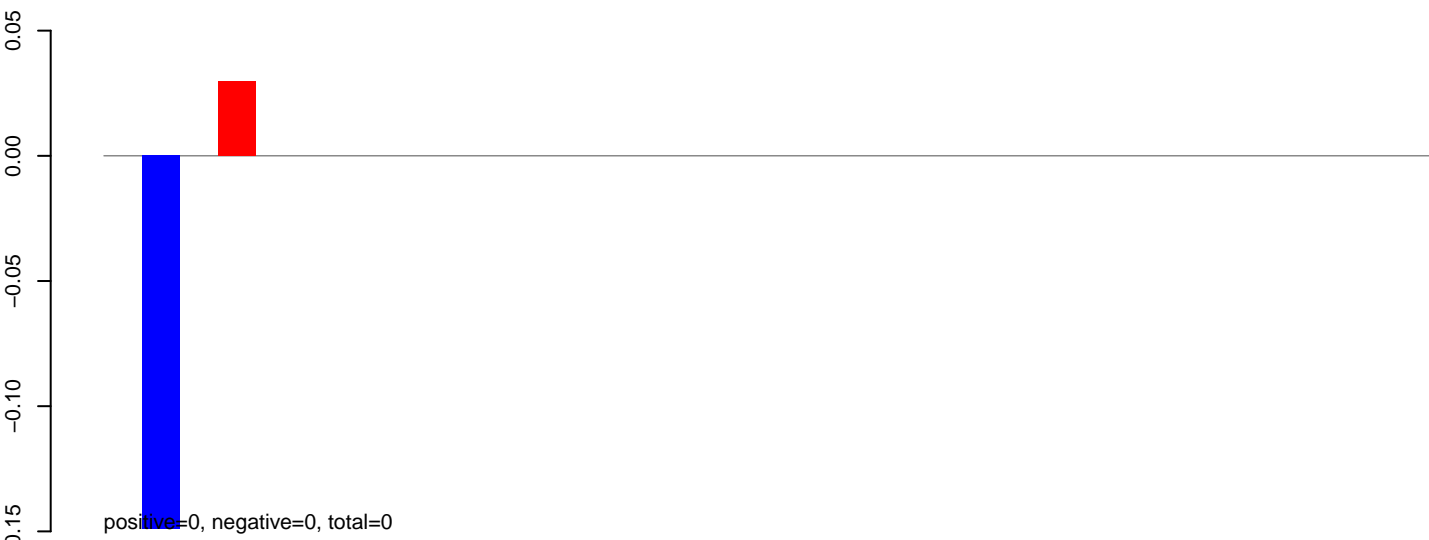
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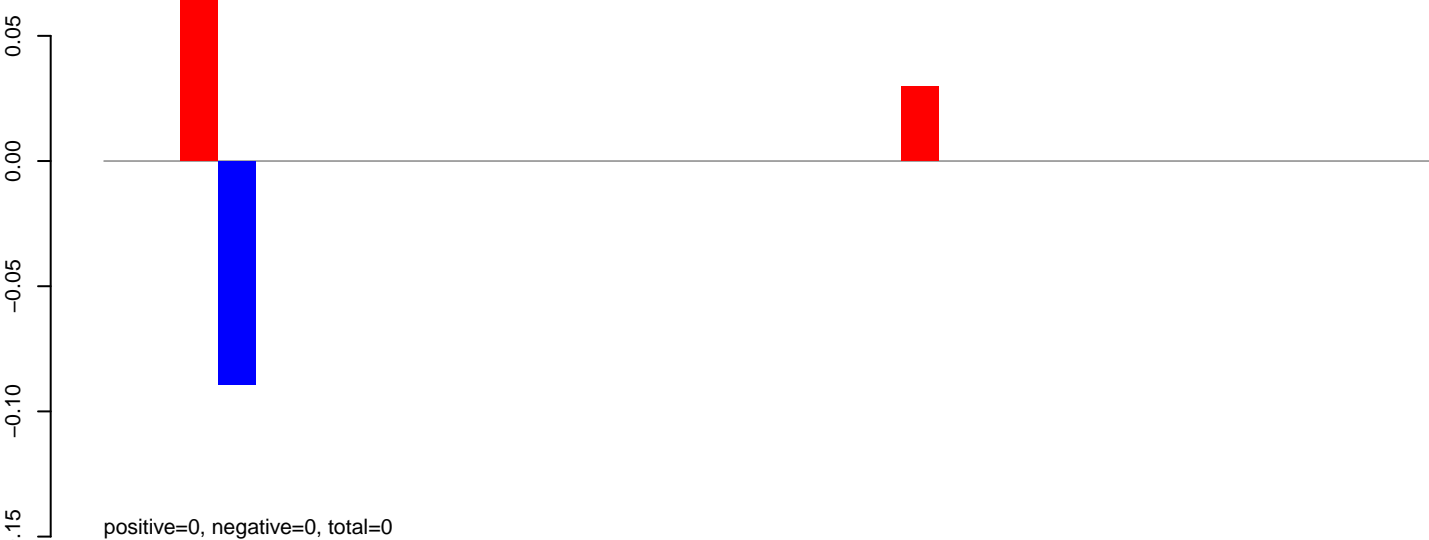
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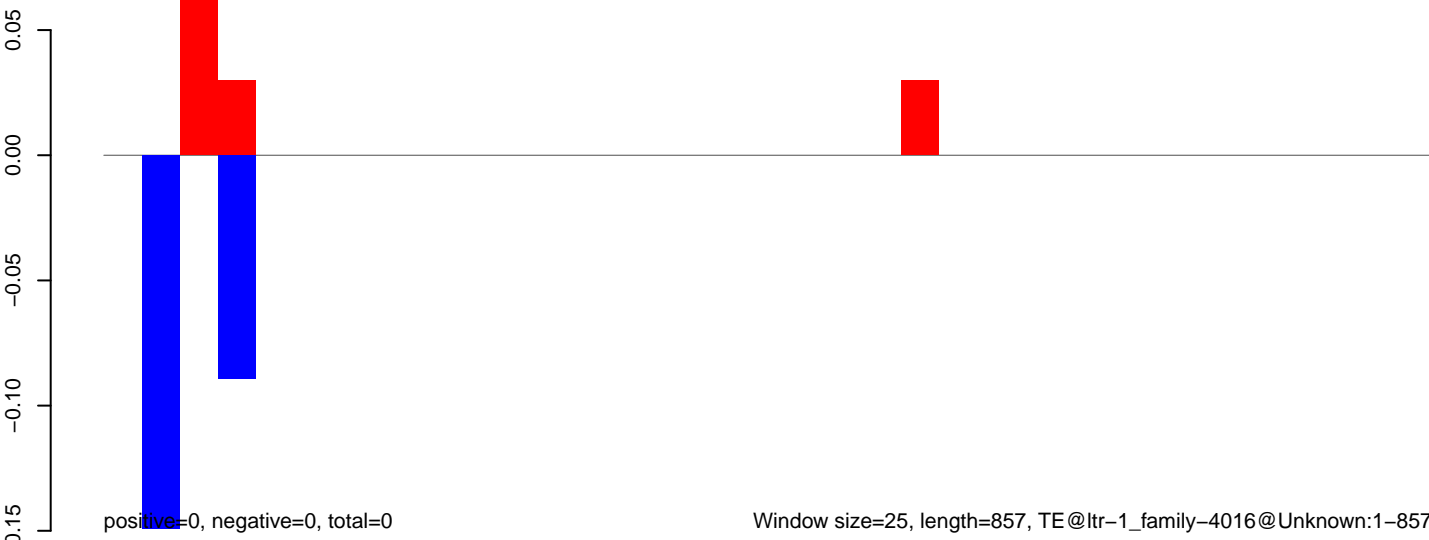
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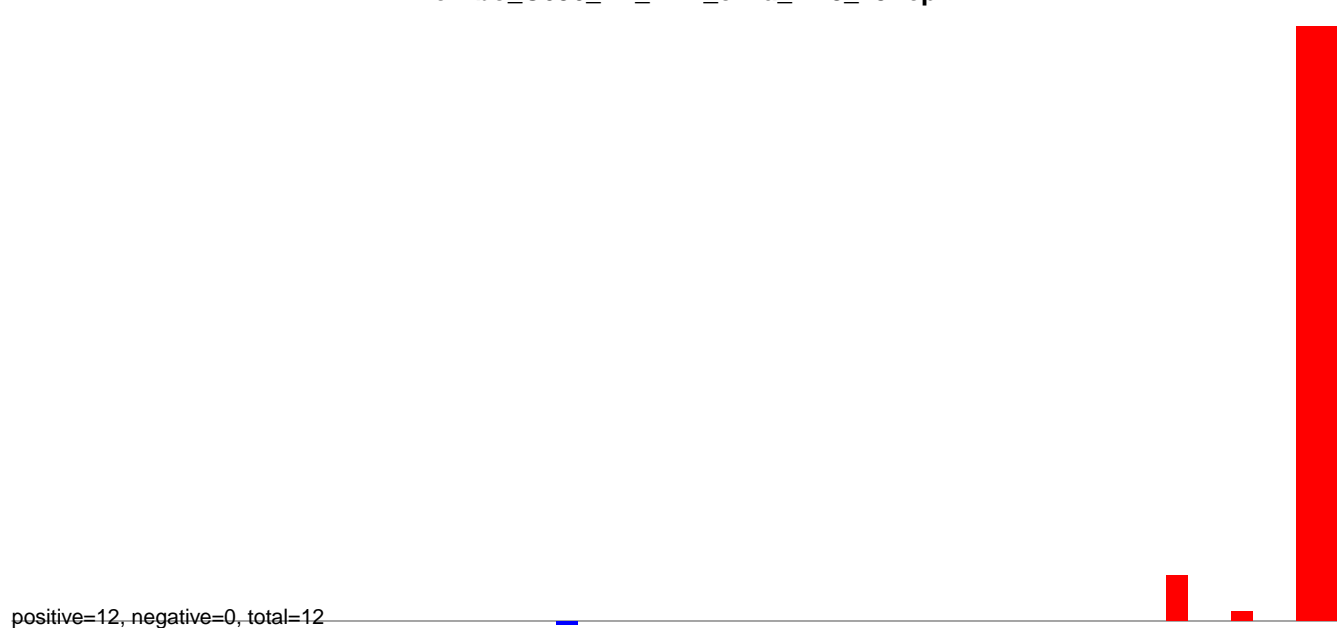
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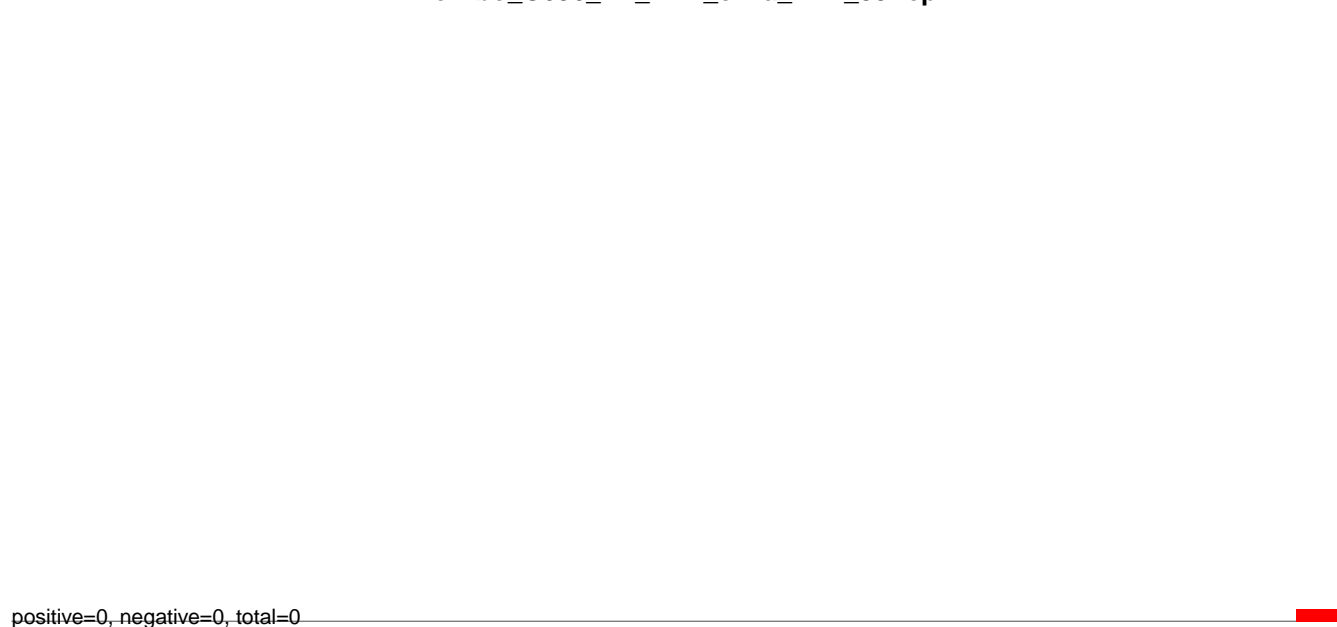
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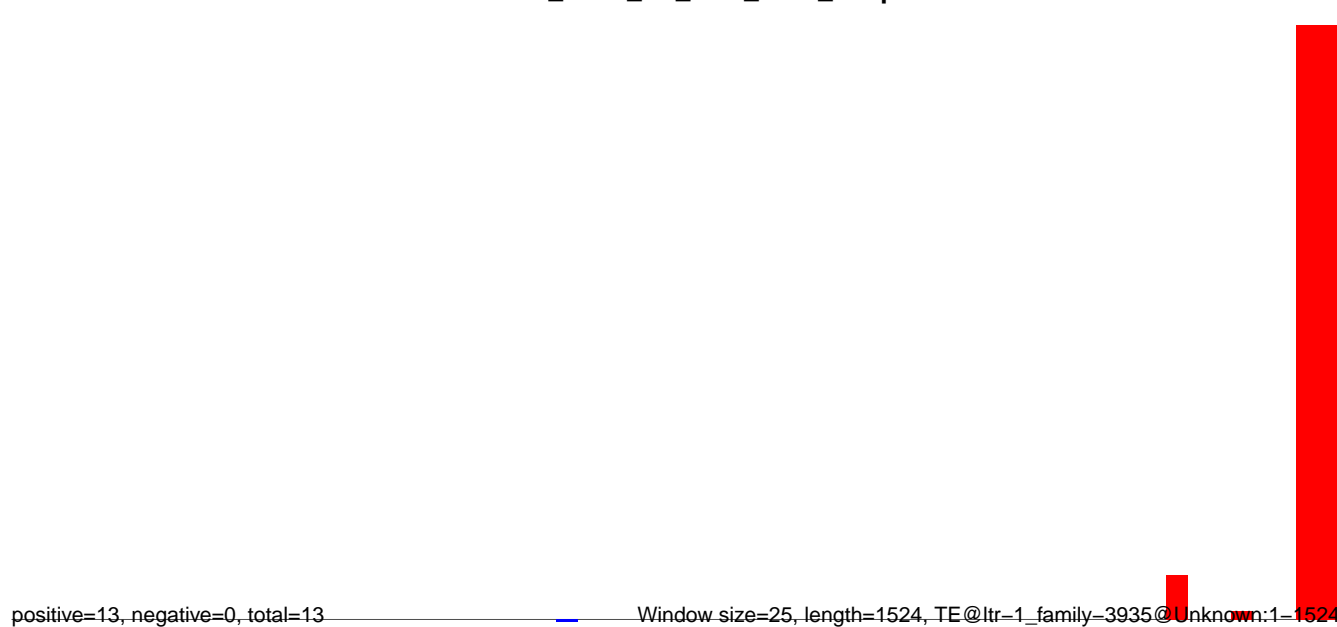
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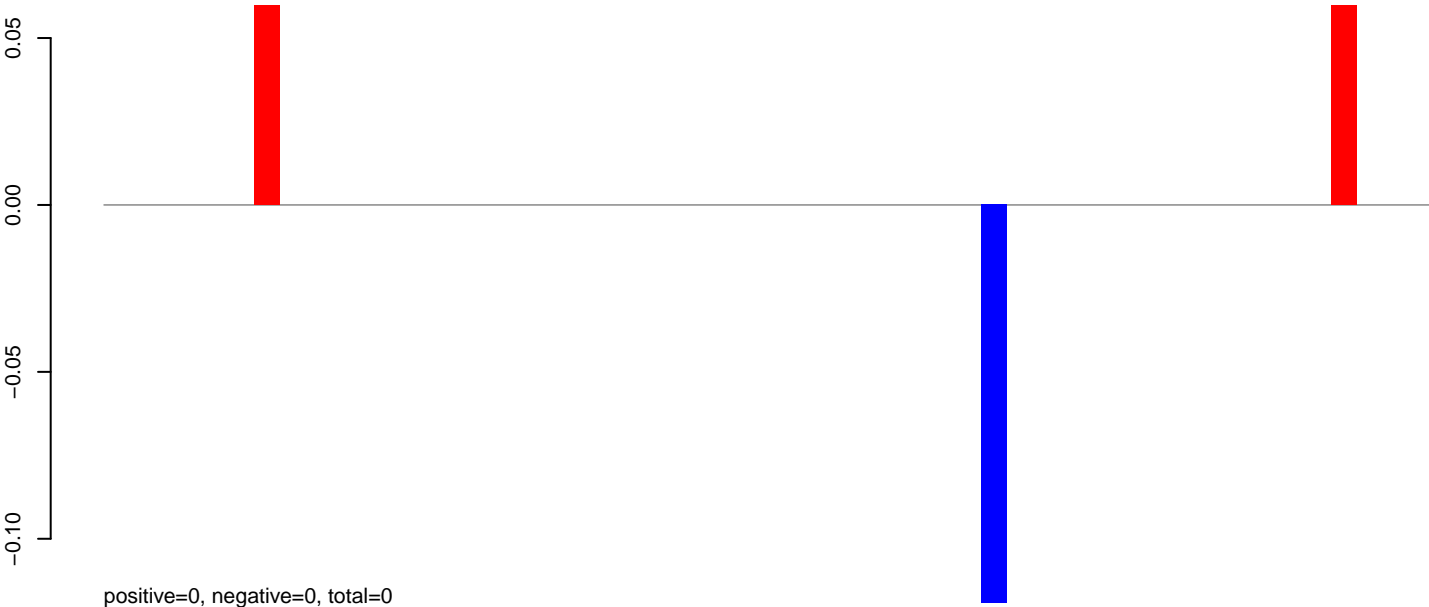


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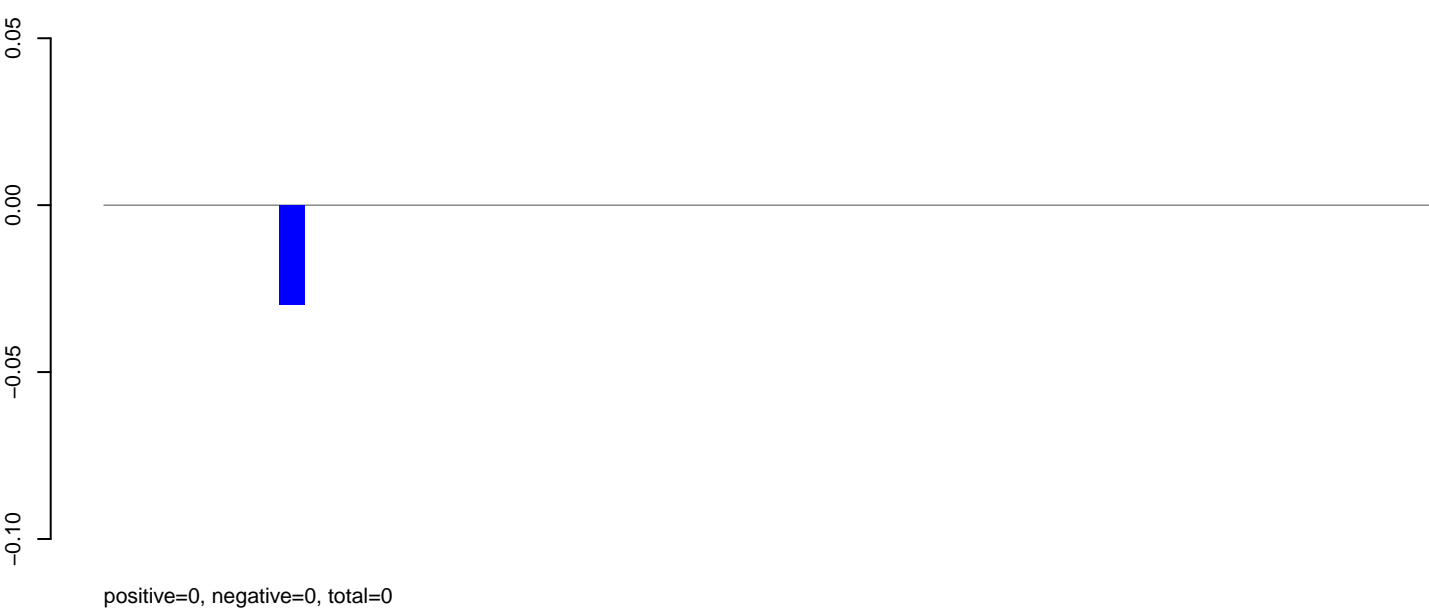


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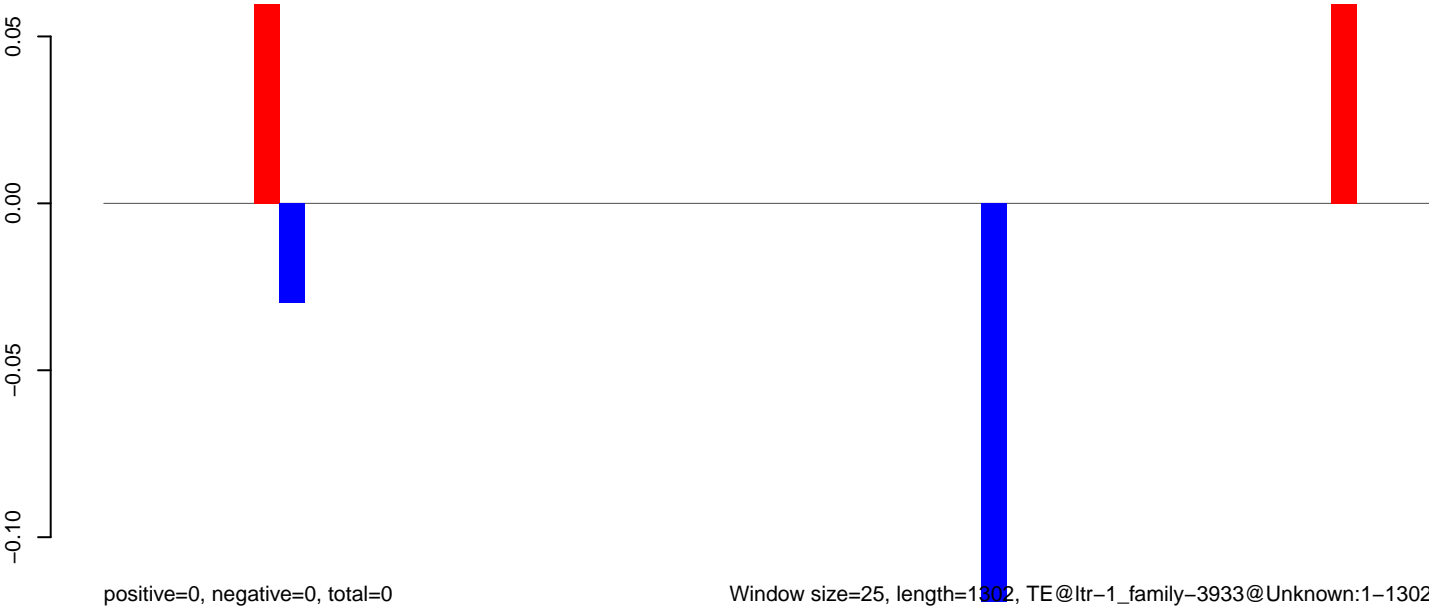
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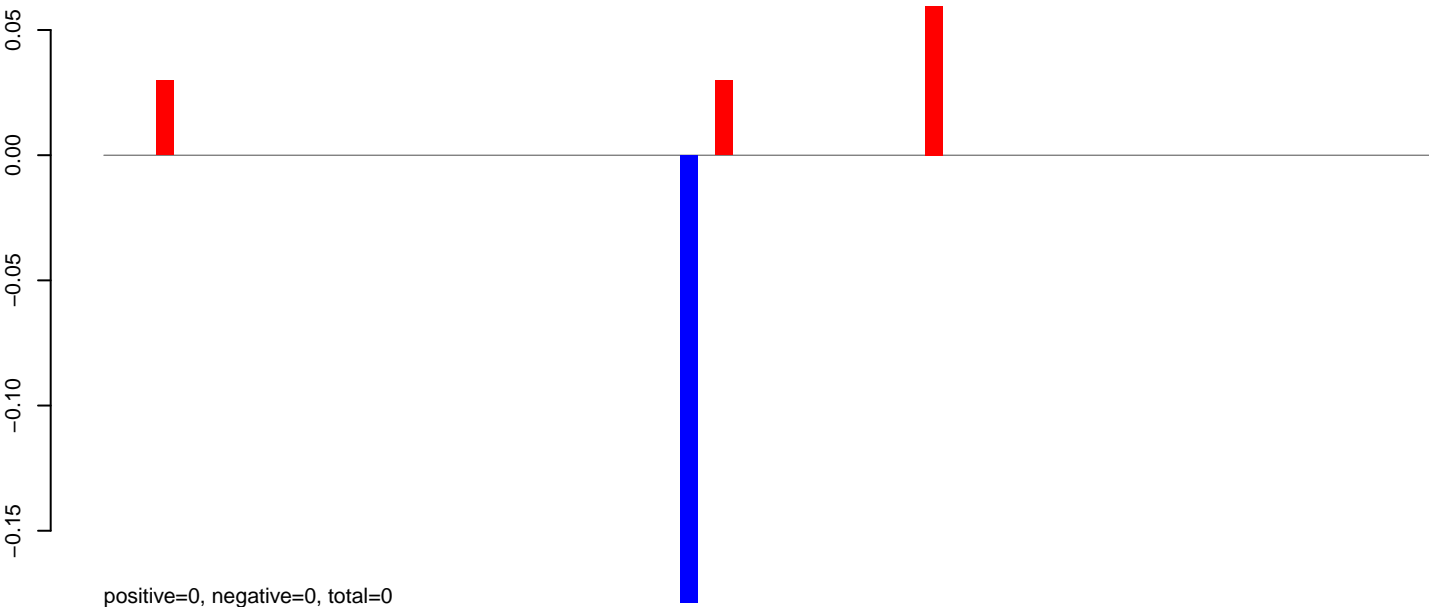


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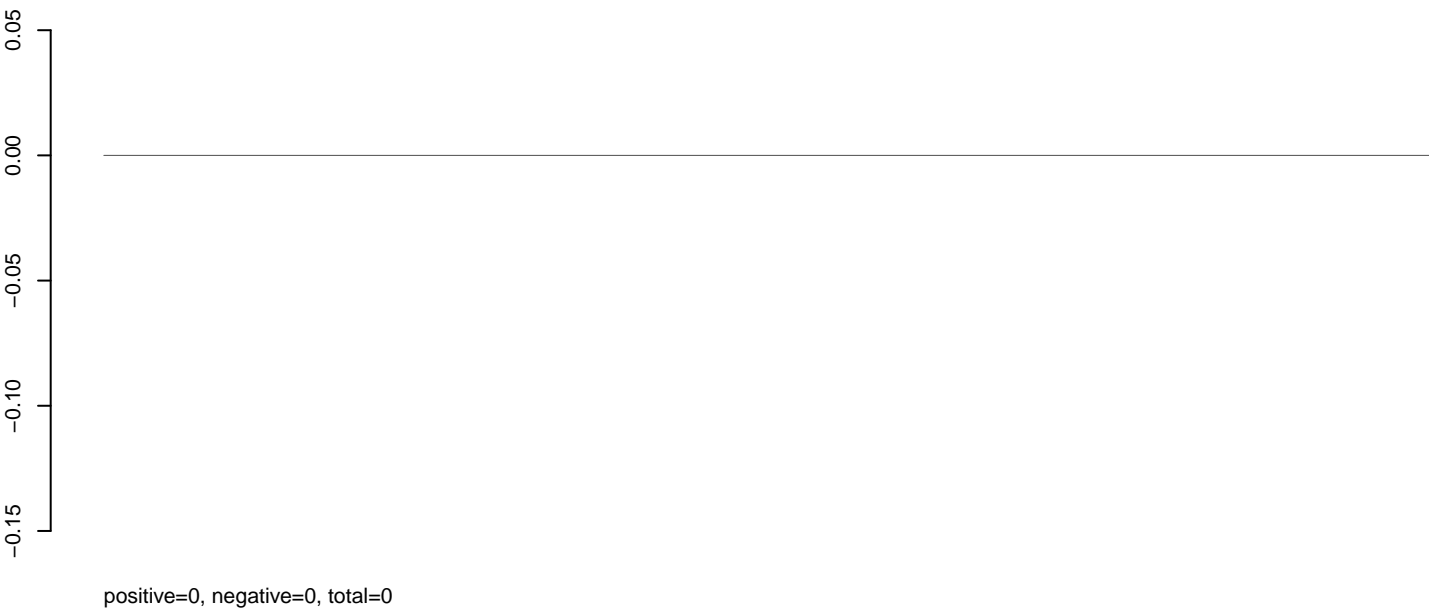


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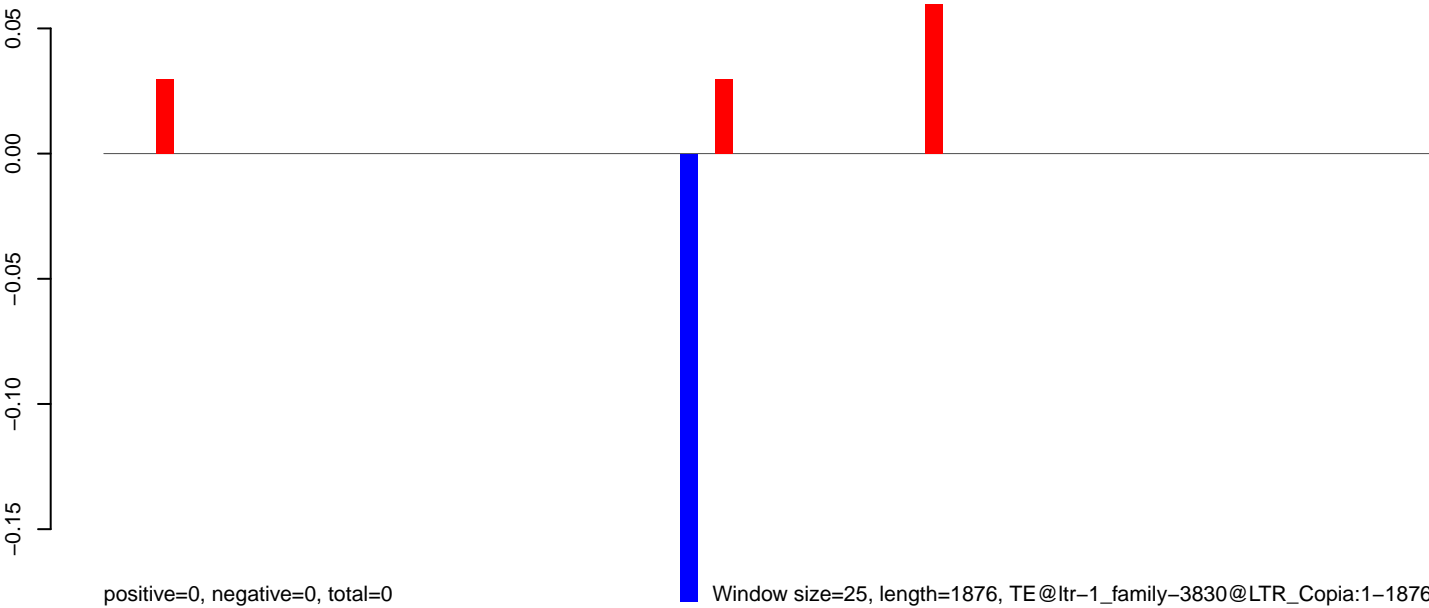
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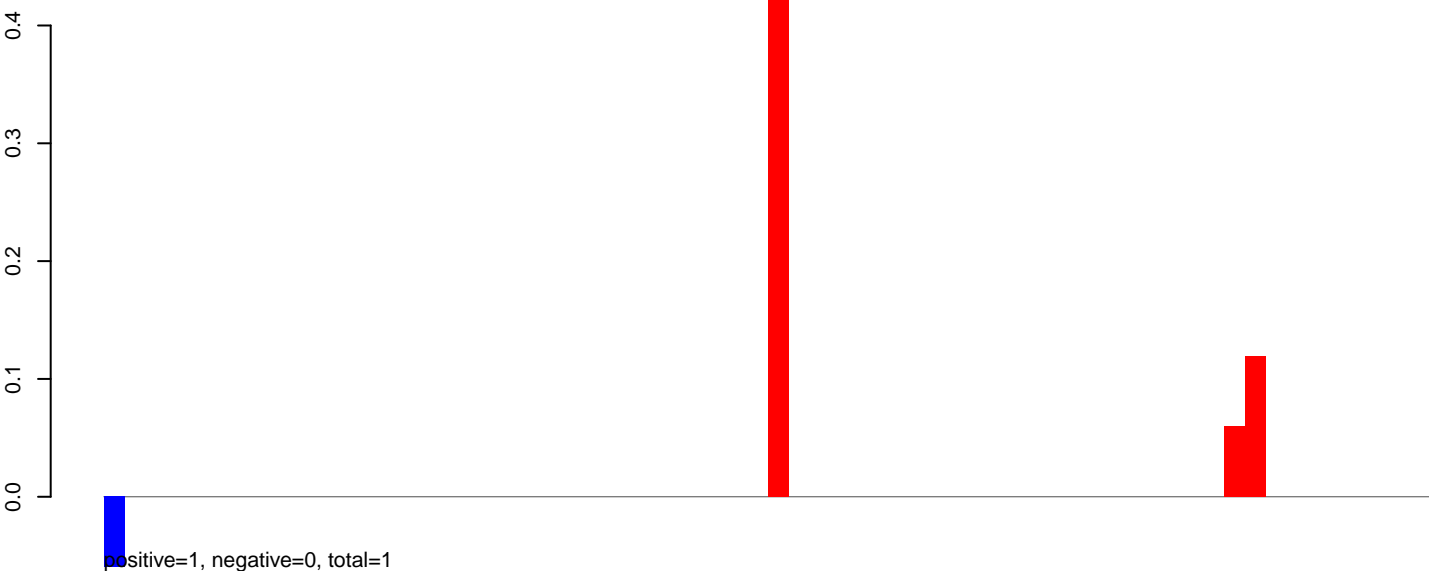
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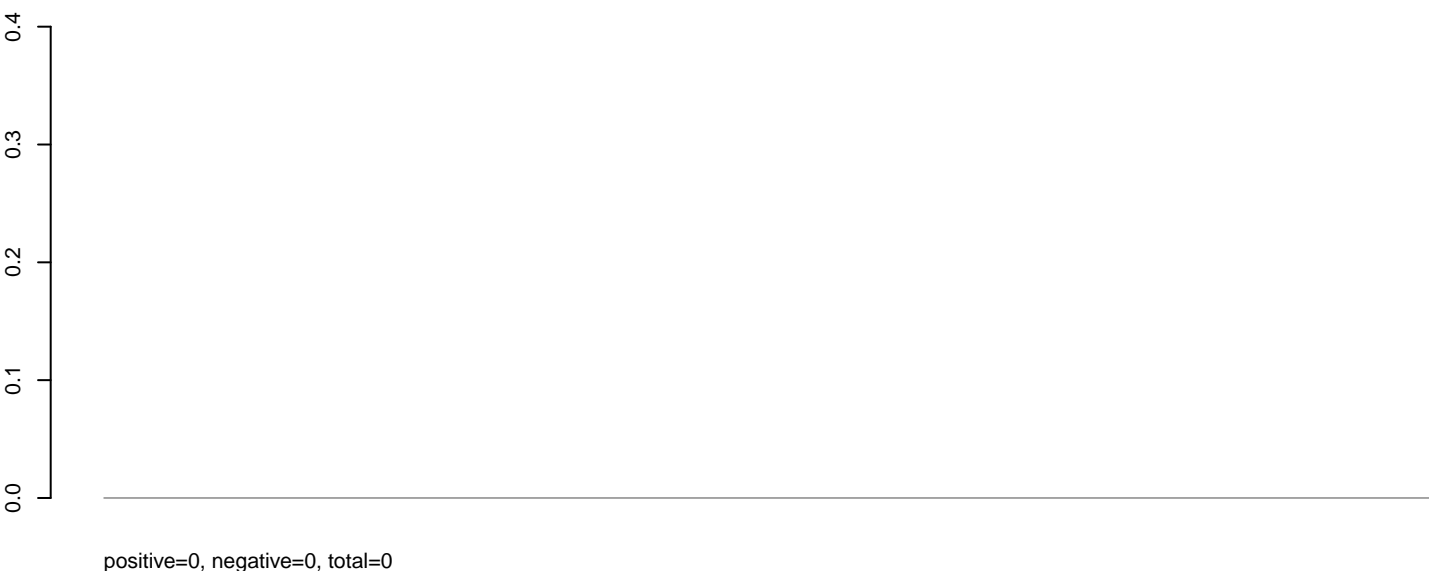
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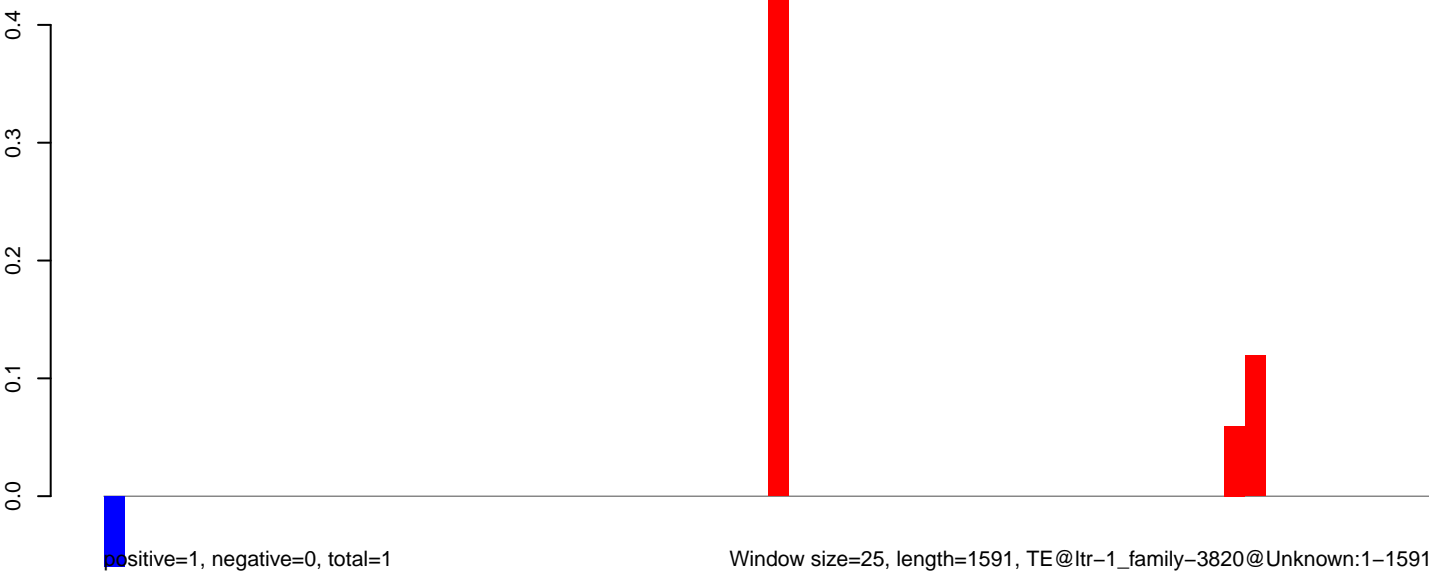
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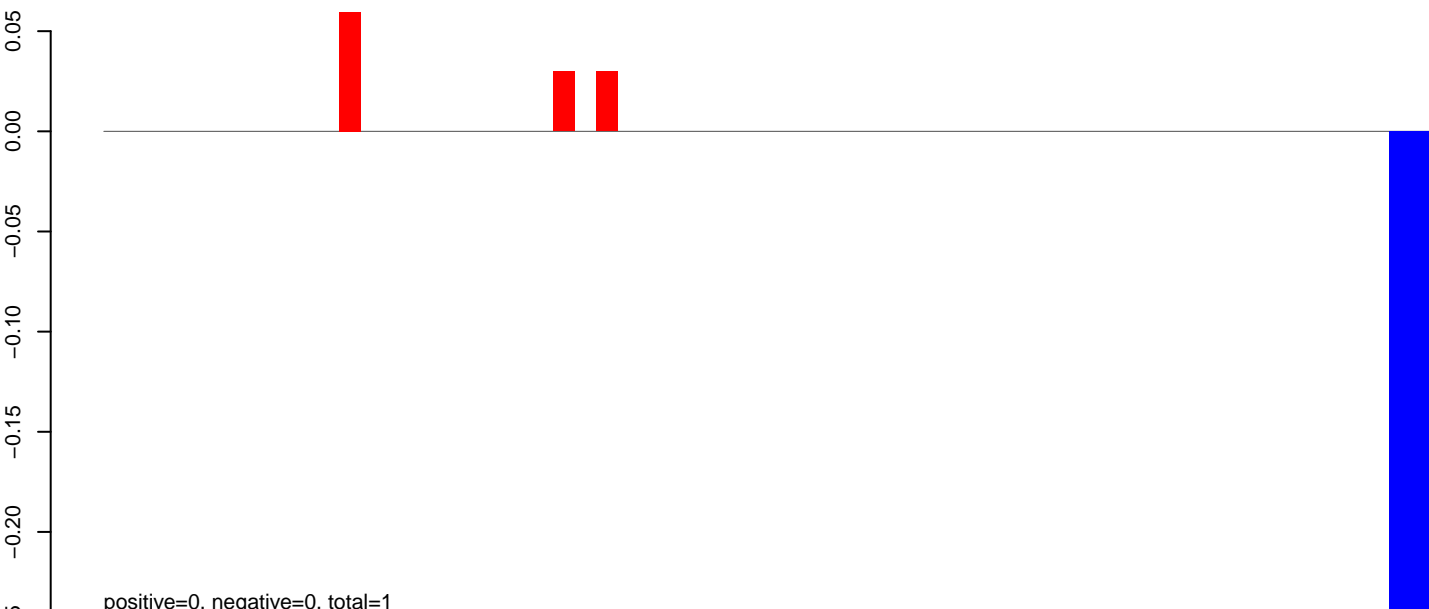
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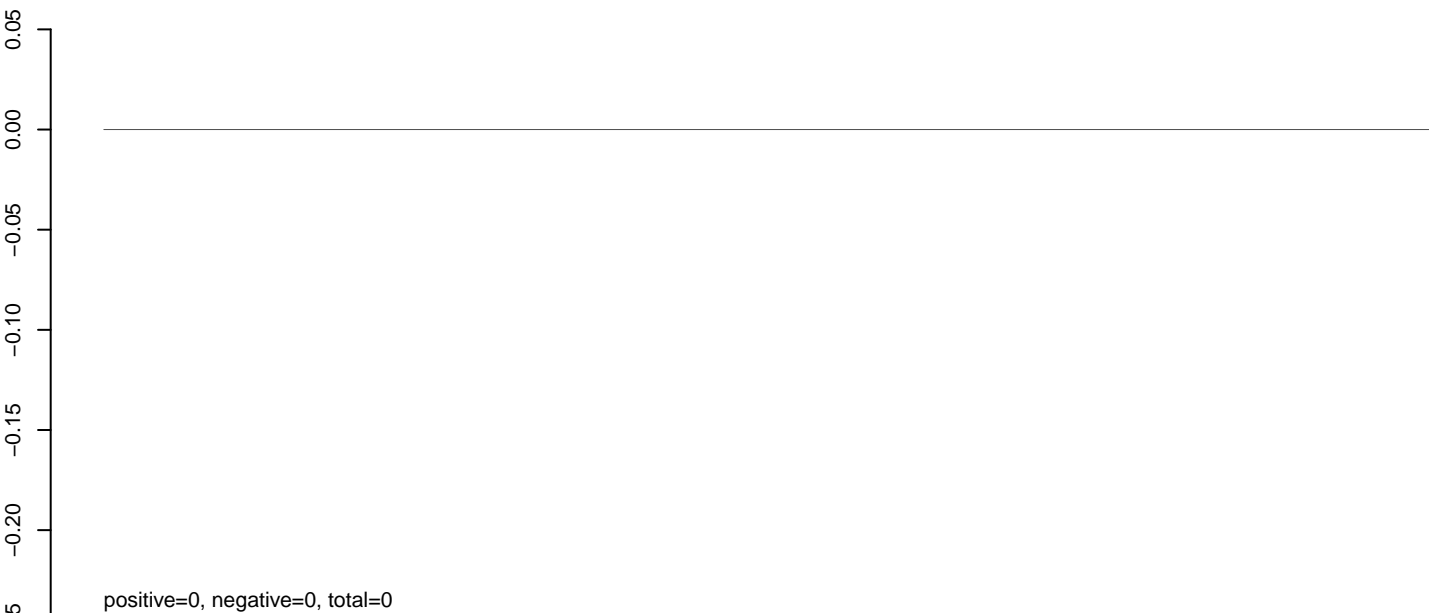
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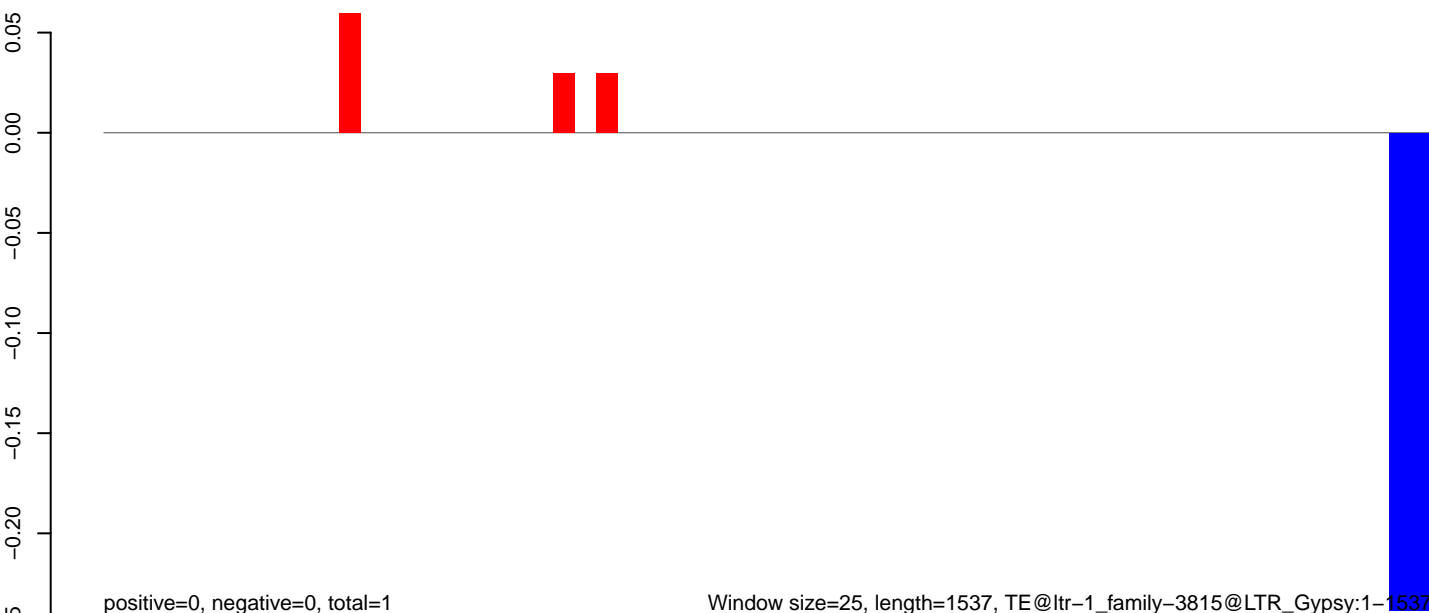
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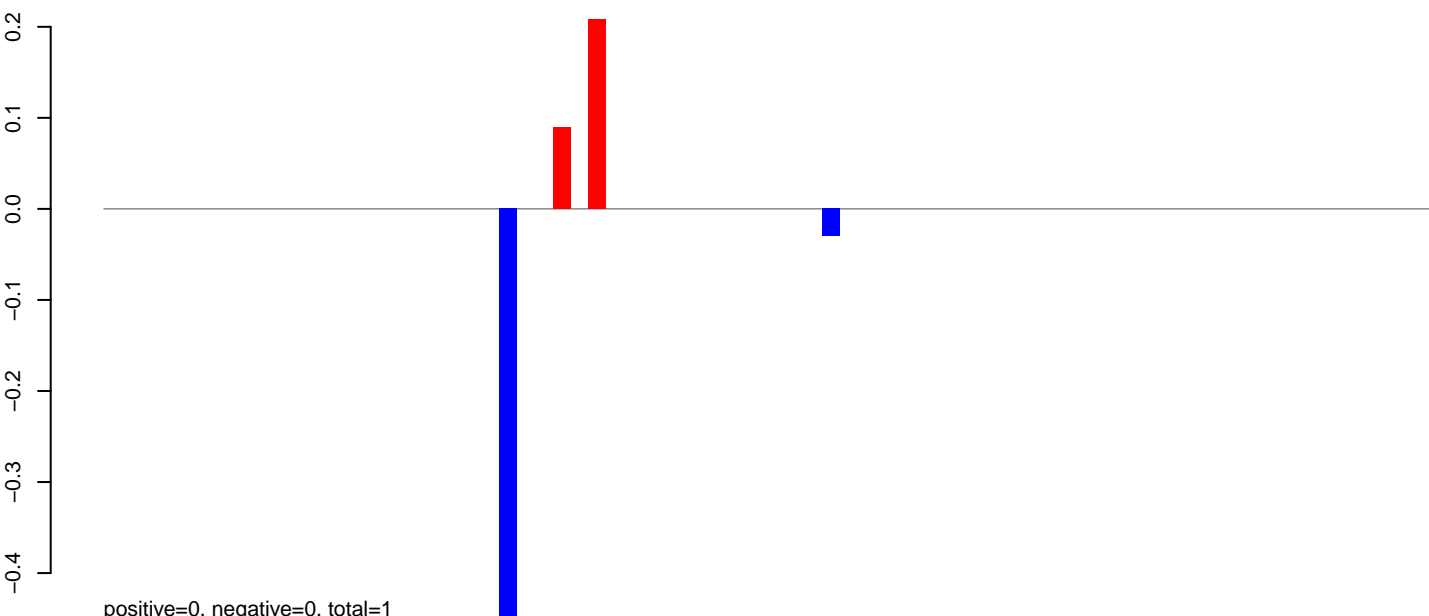
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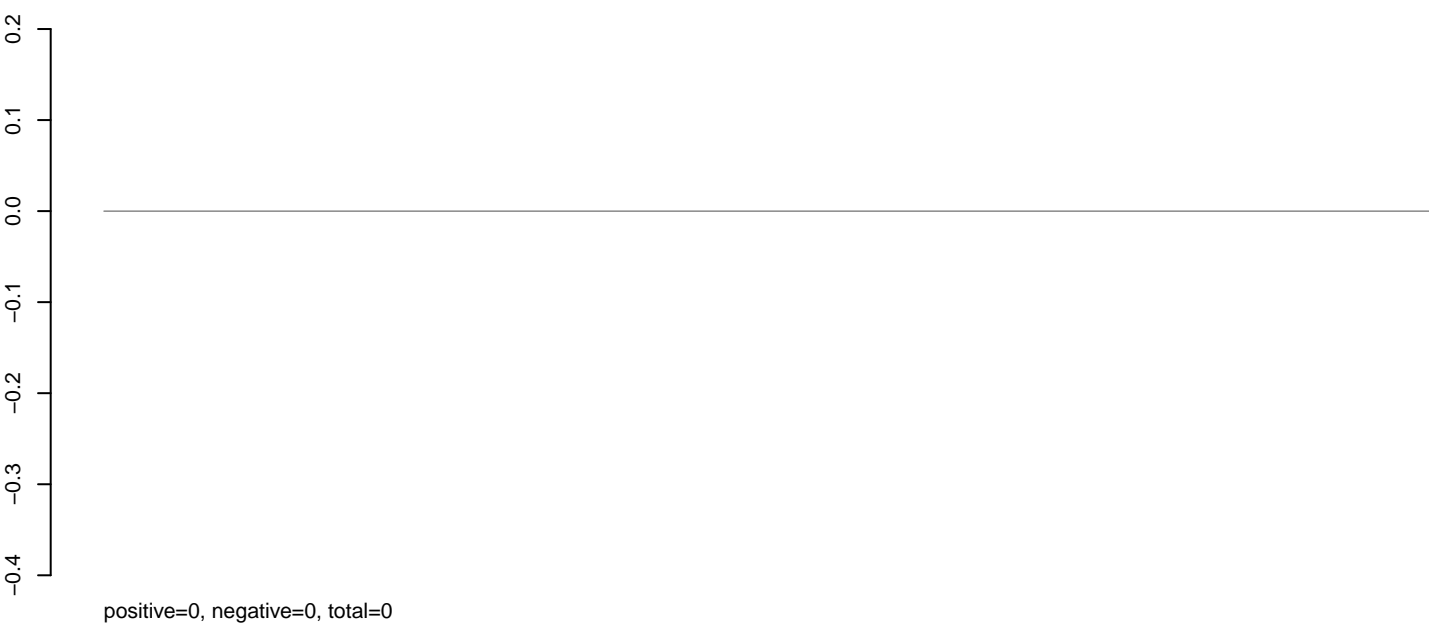
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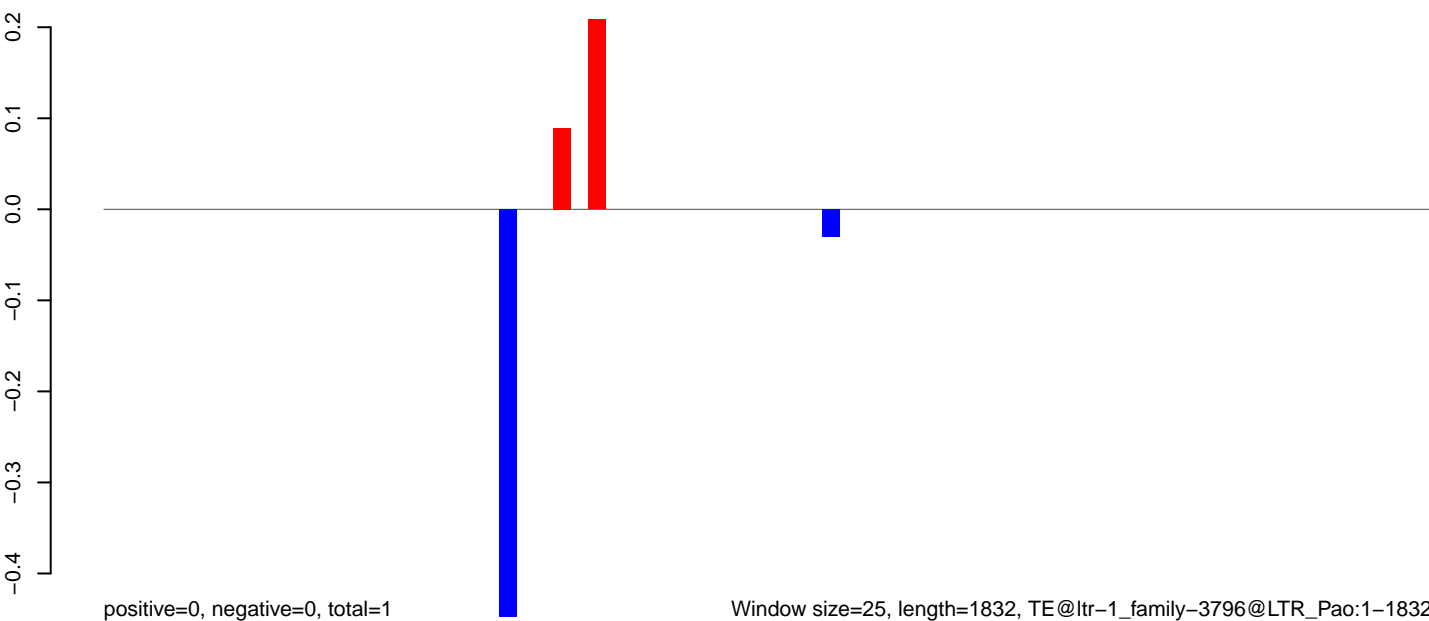
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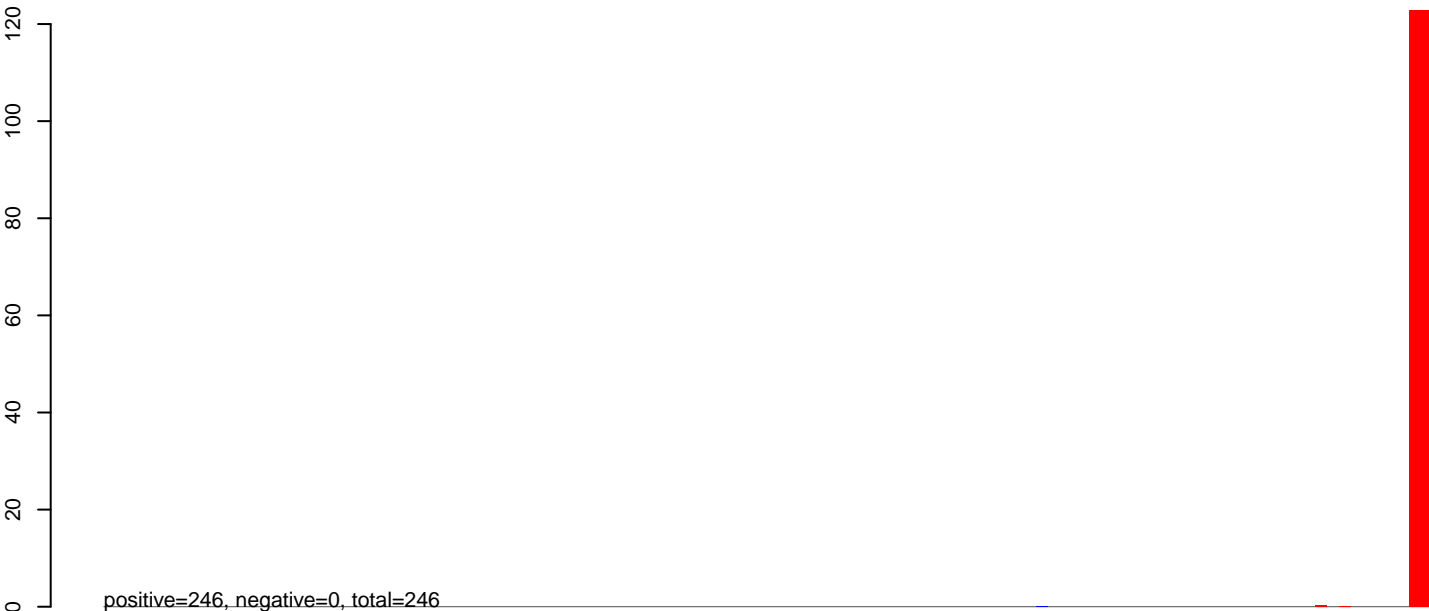
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AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



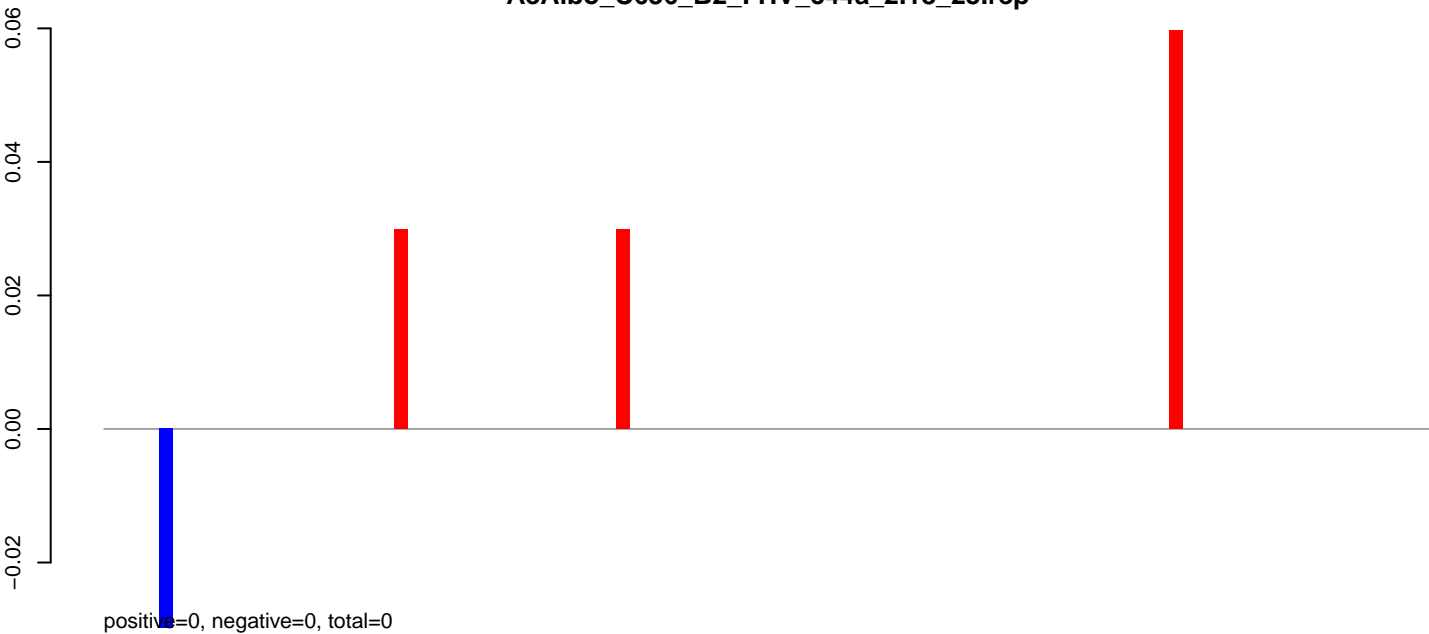
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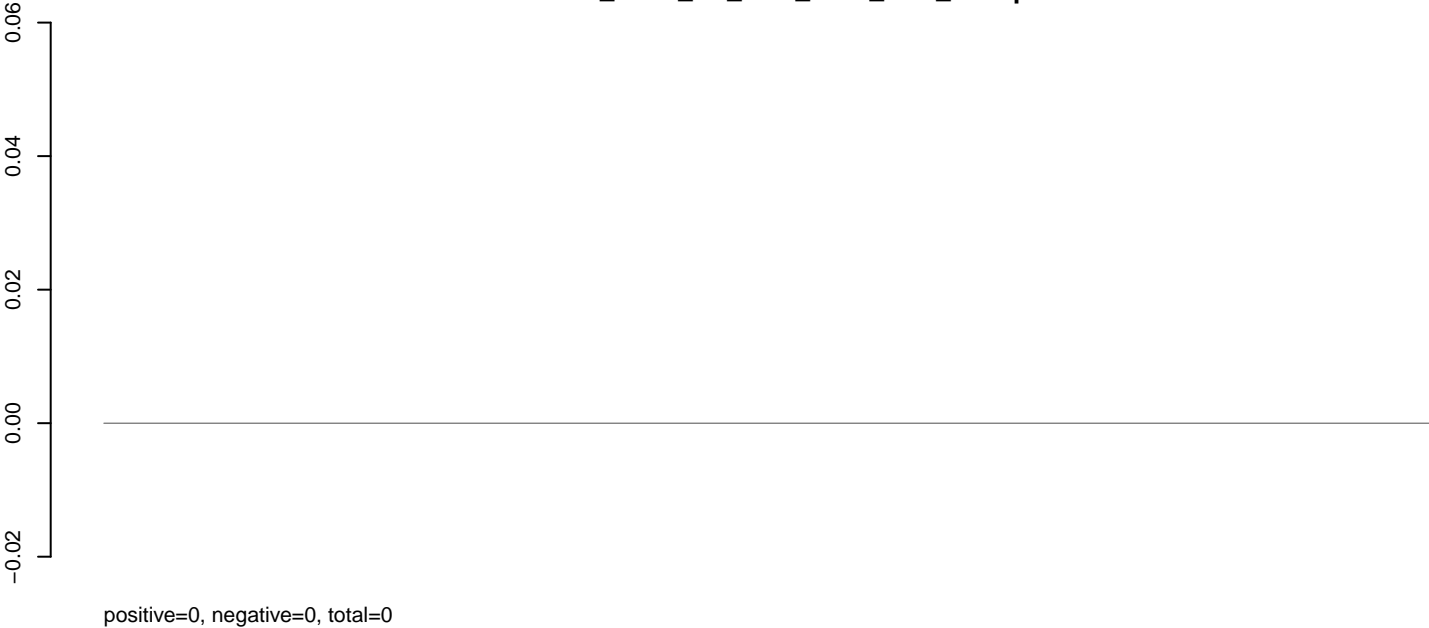
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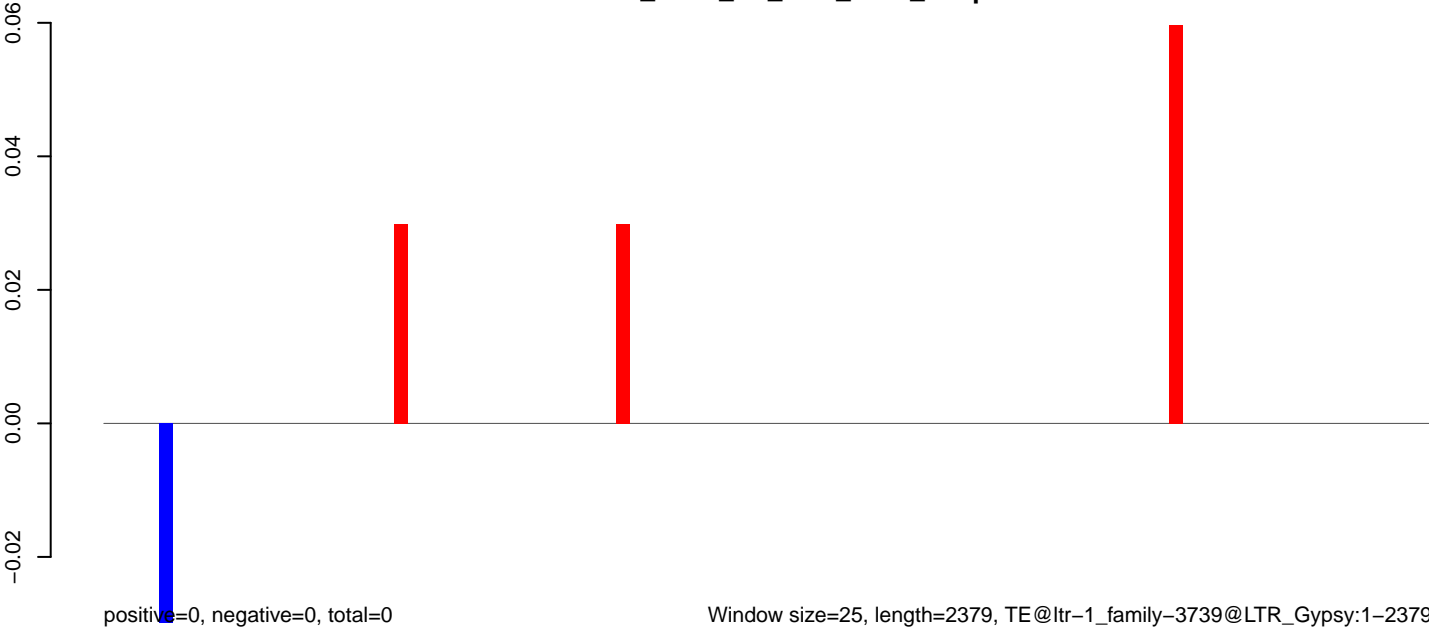
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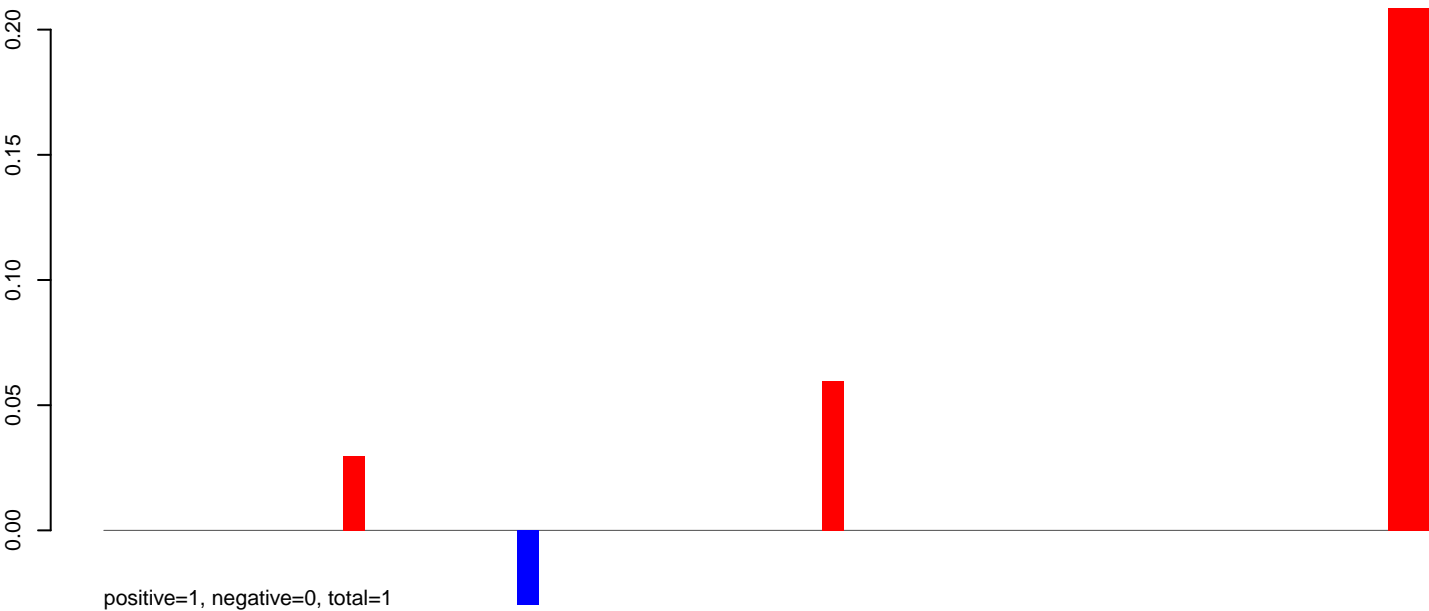
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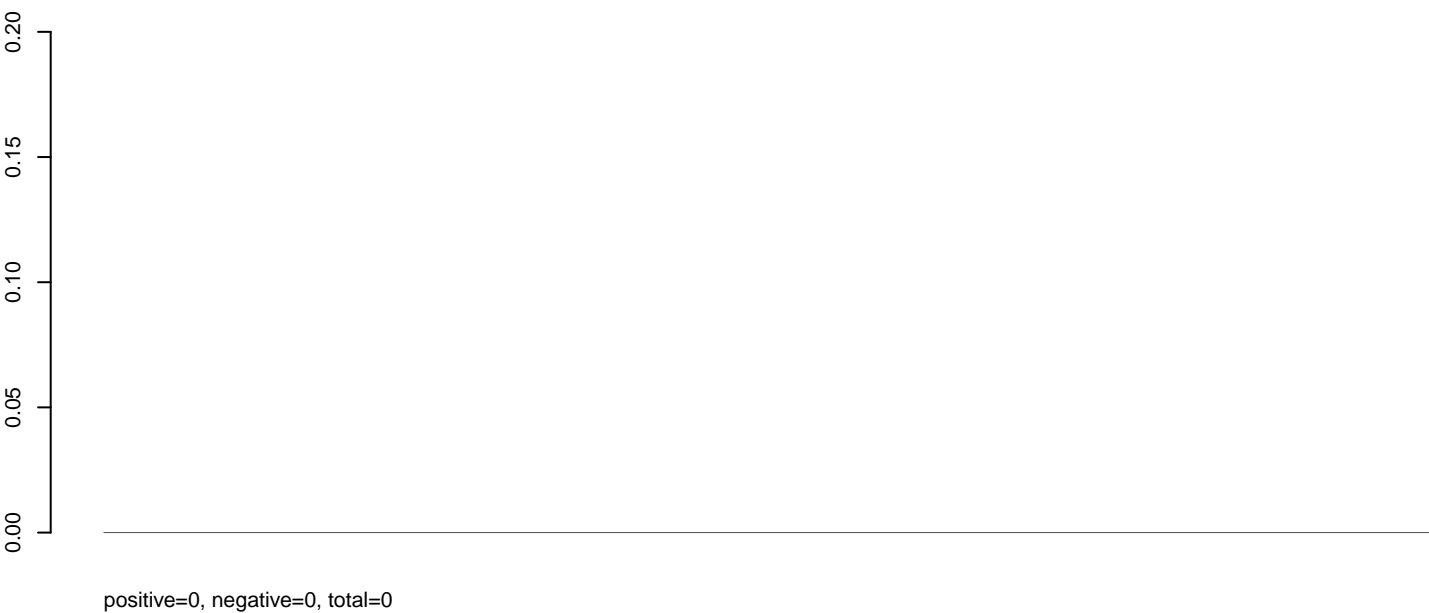
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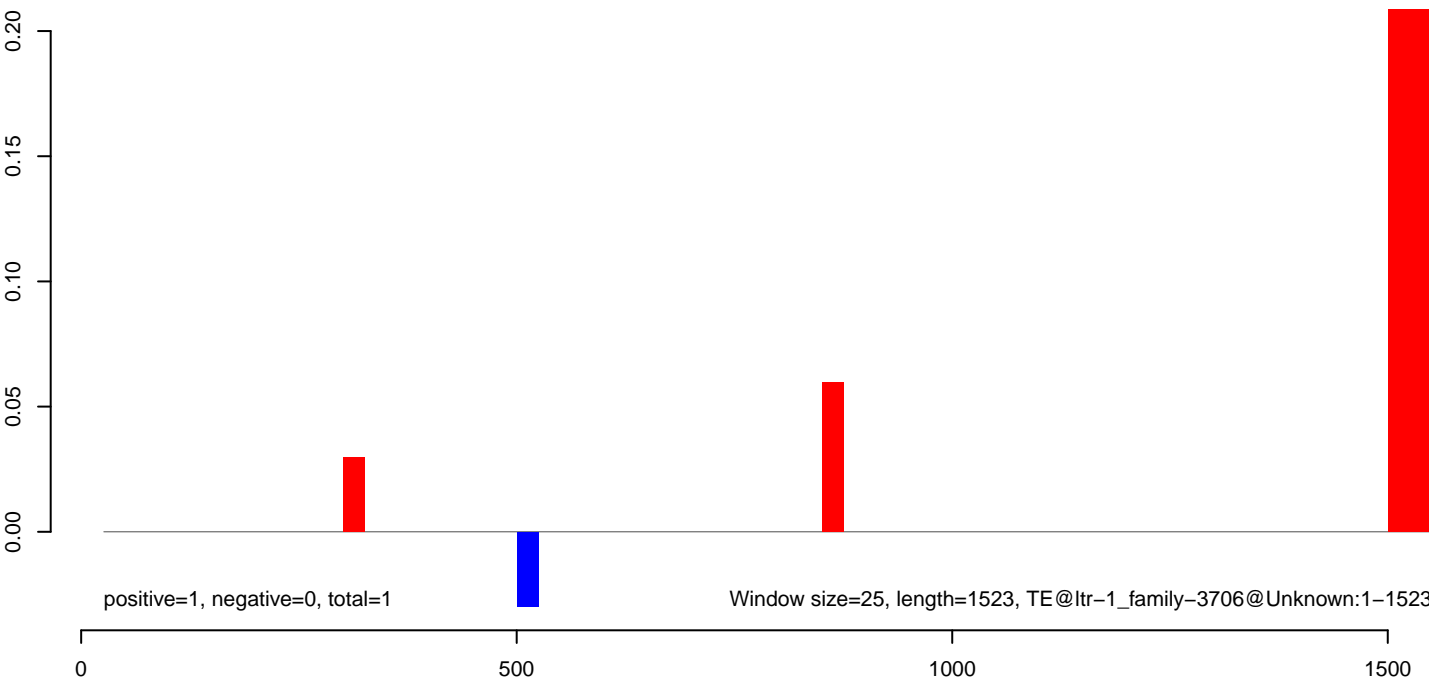
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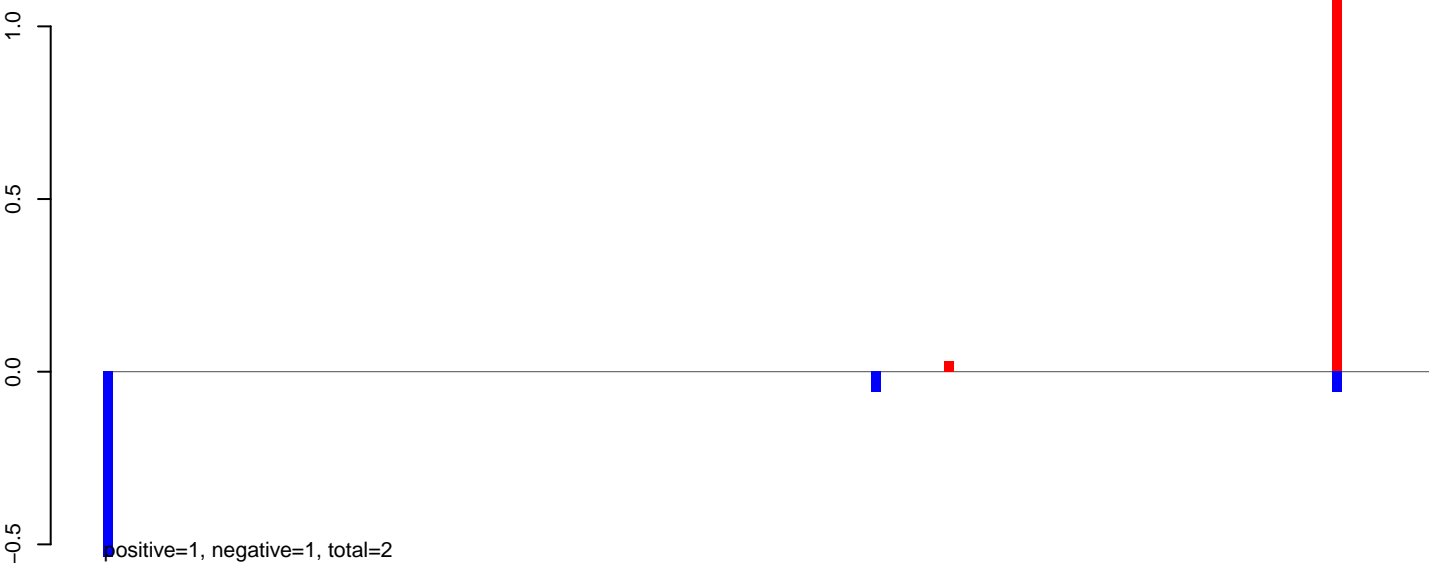
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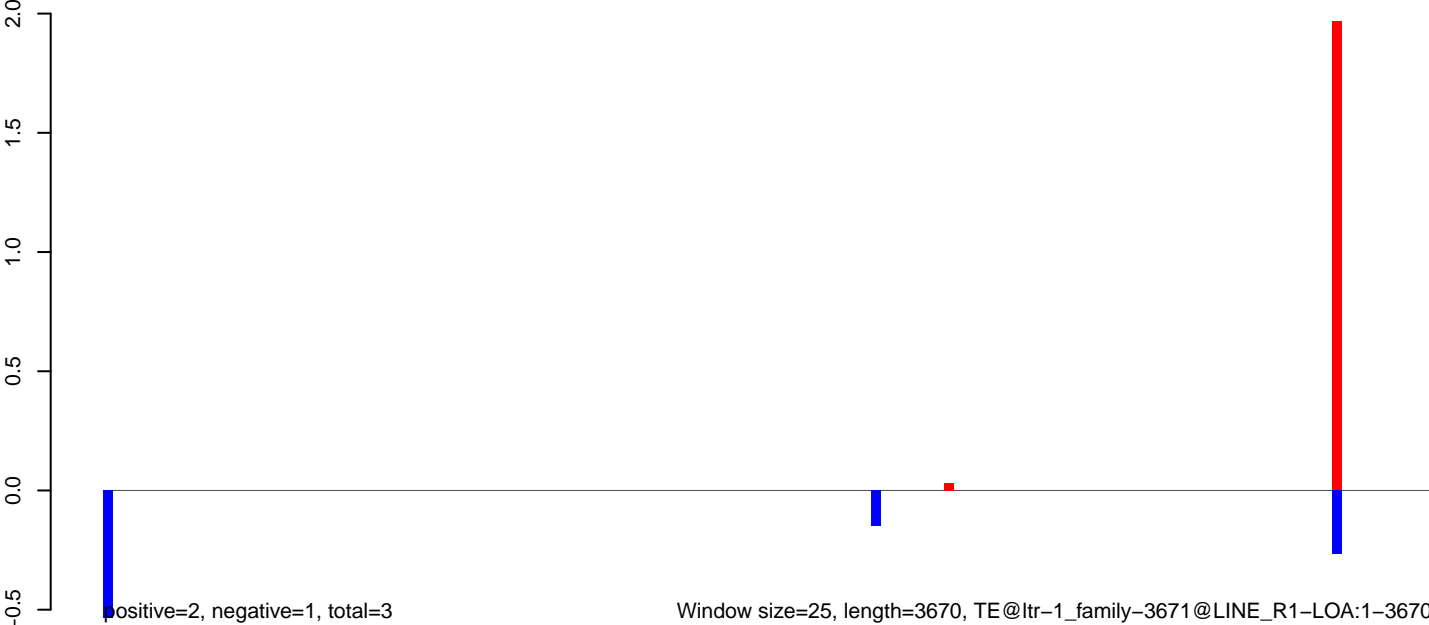
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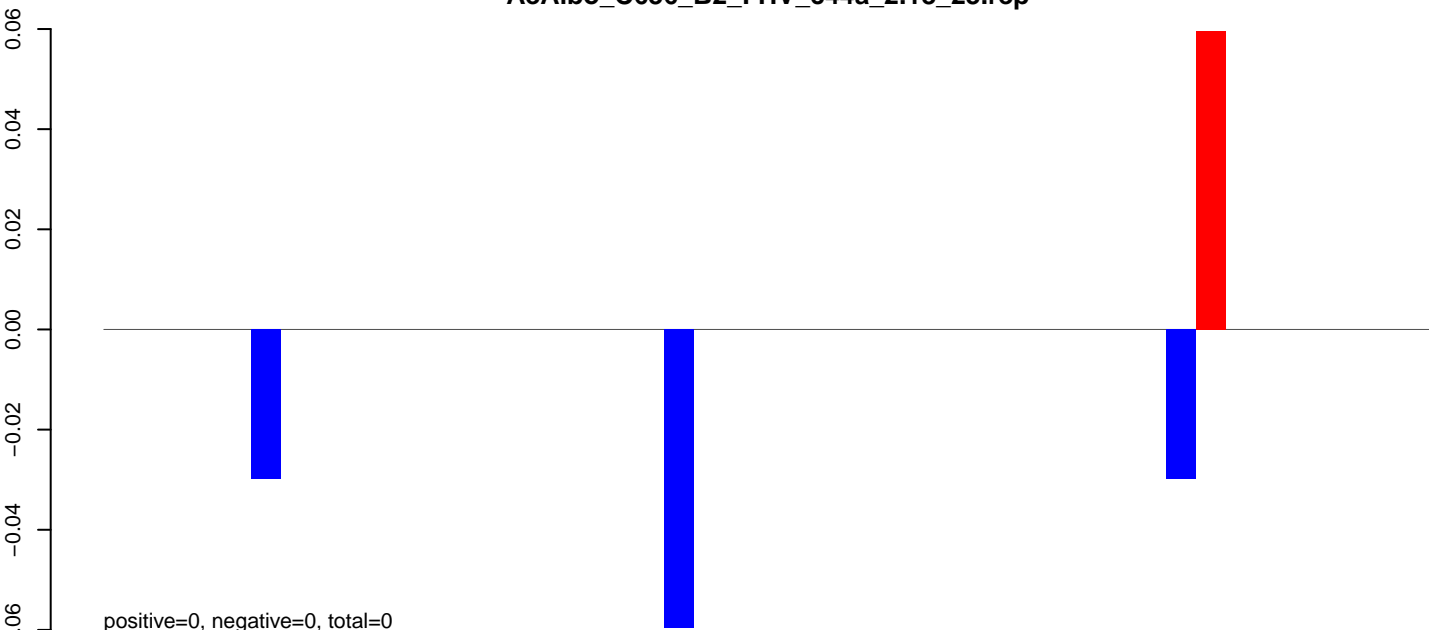
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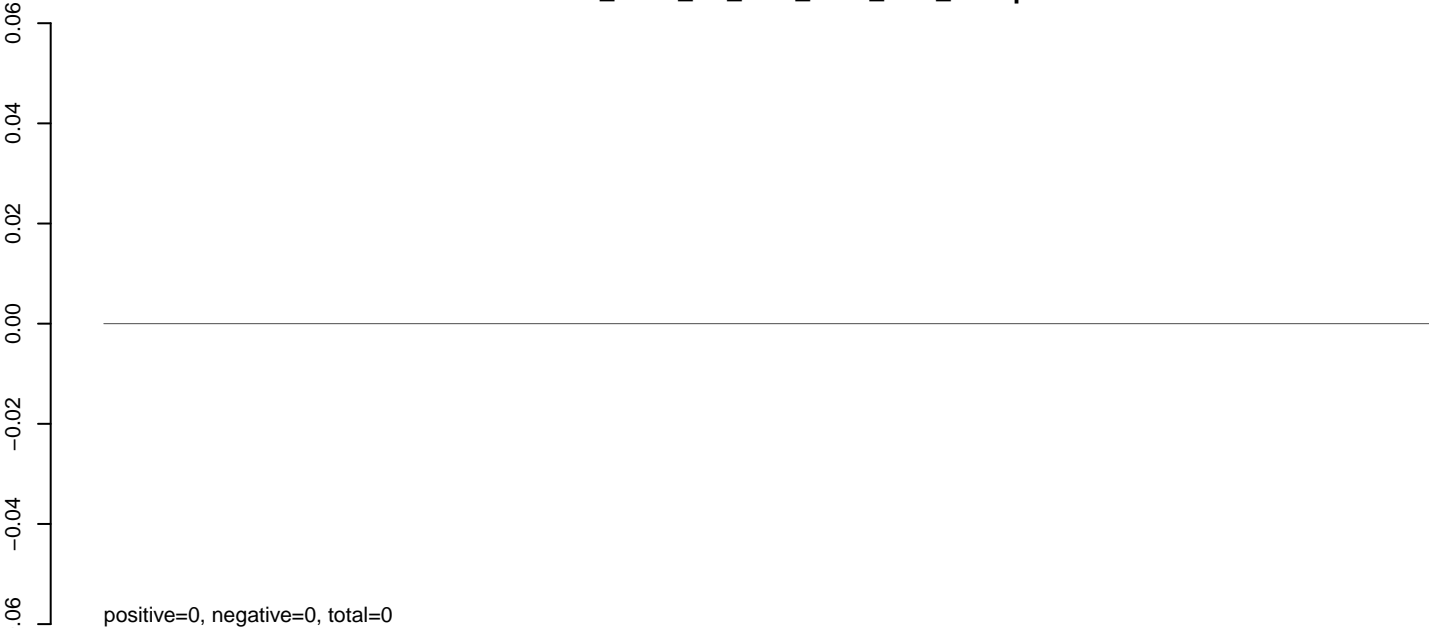
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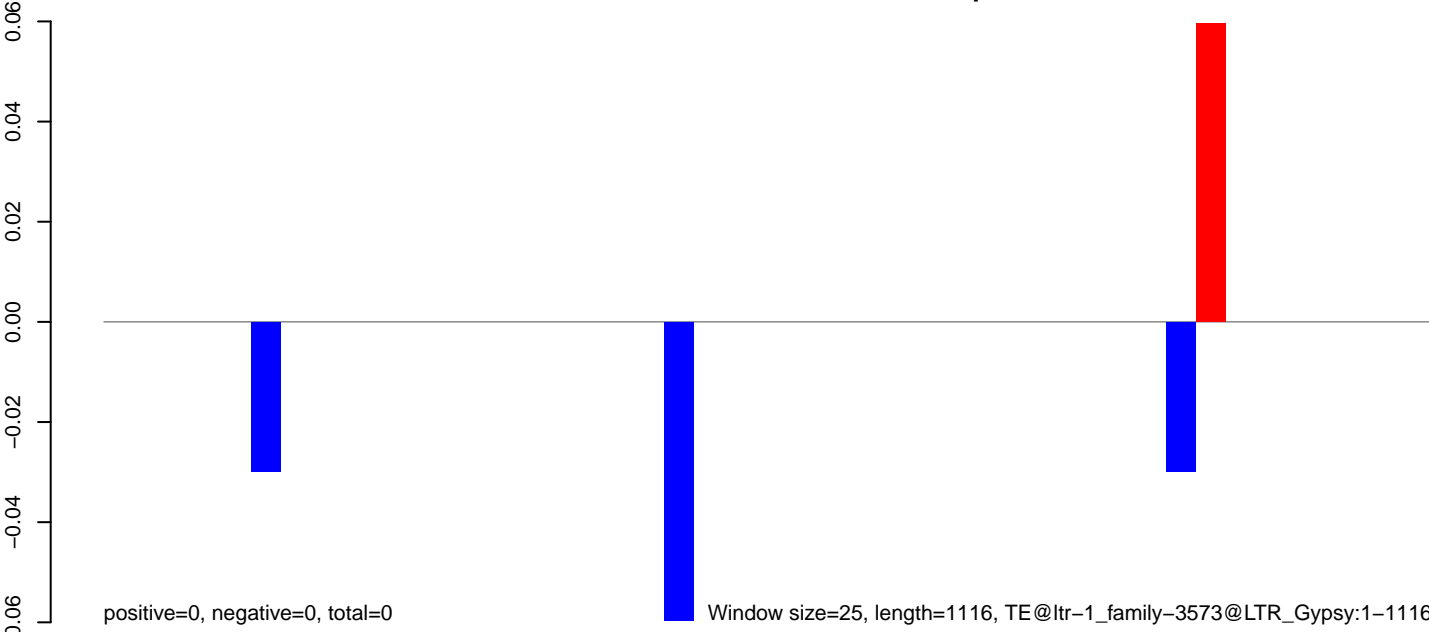
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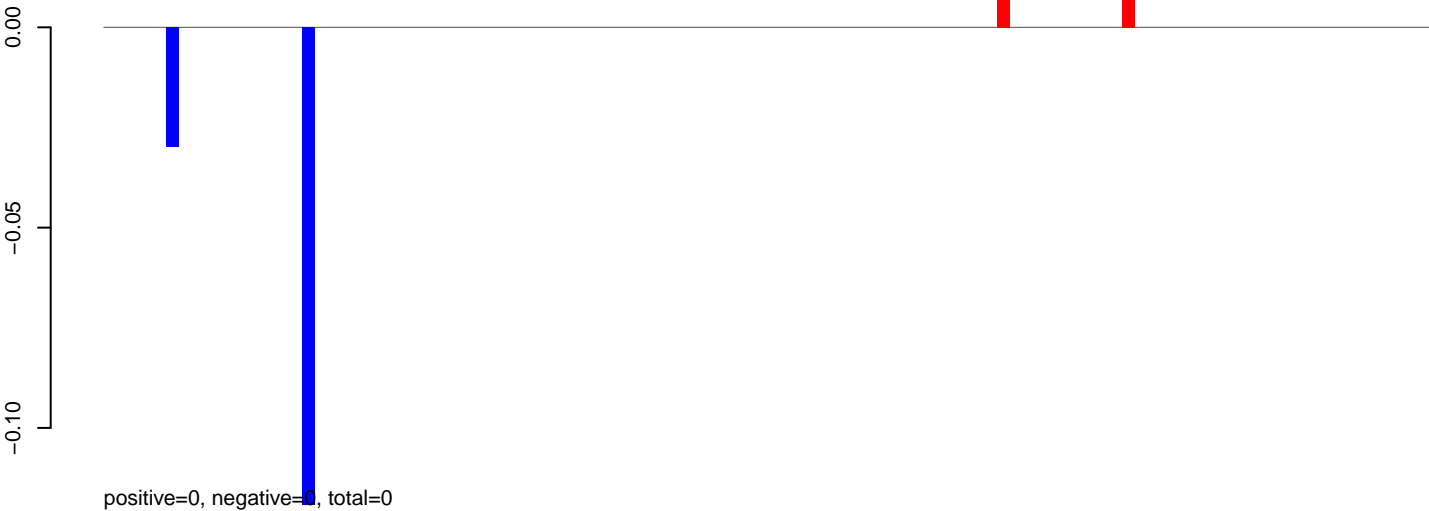


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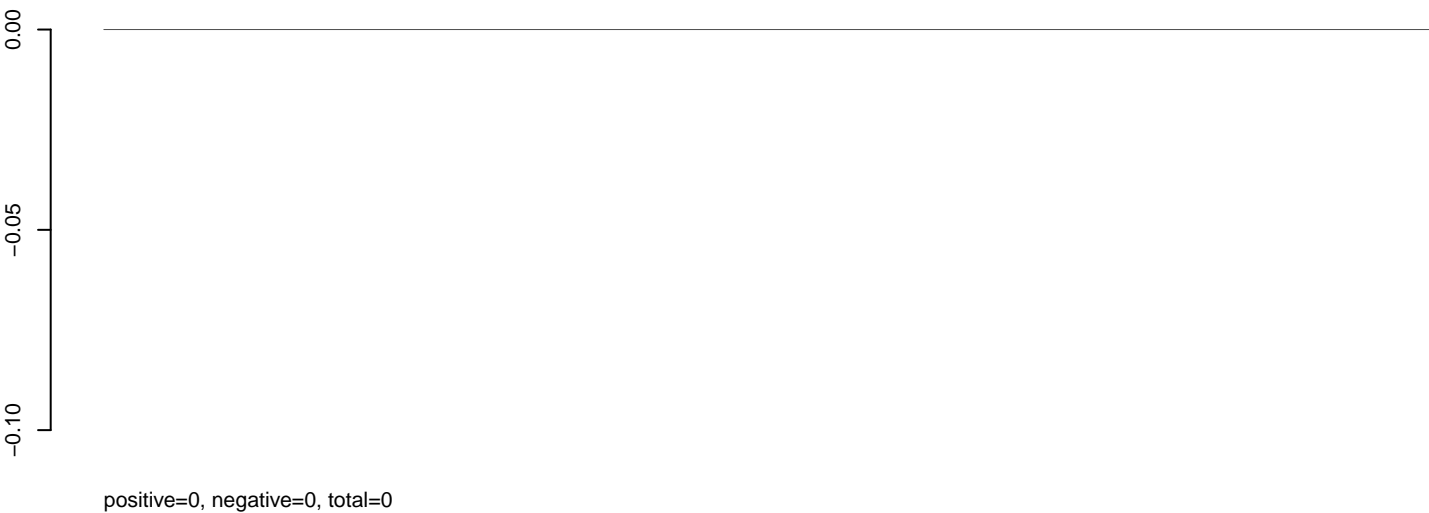


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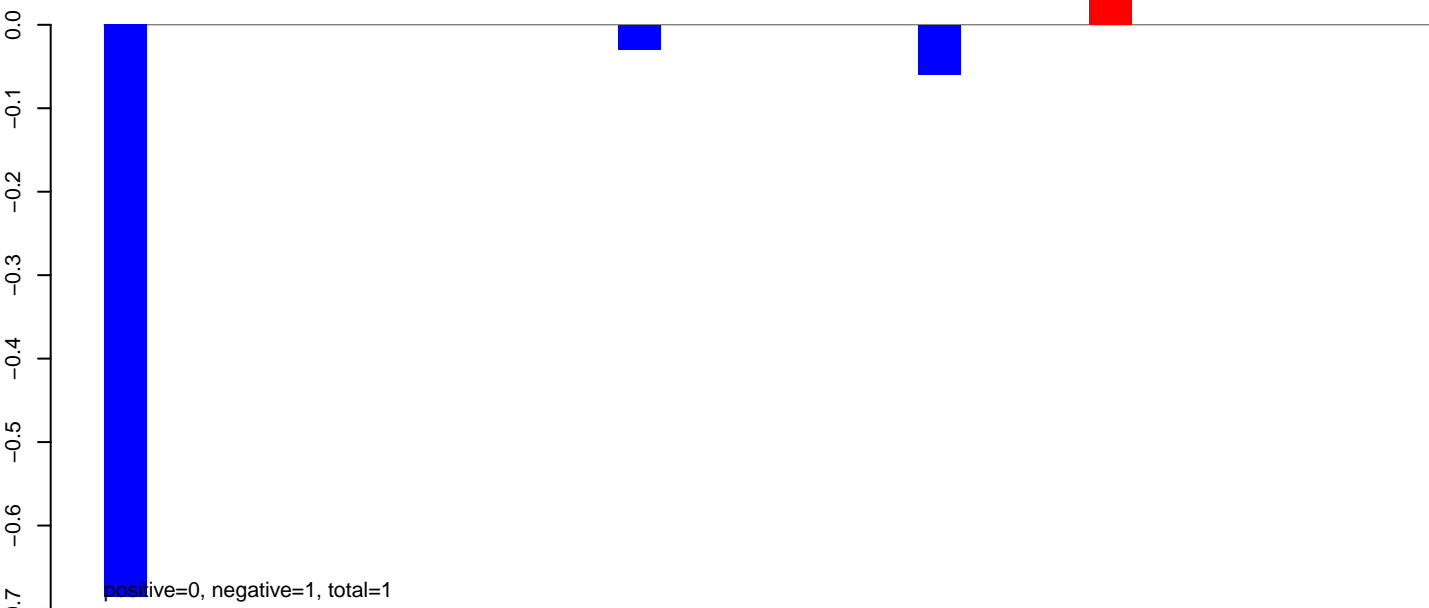
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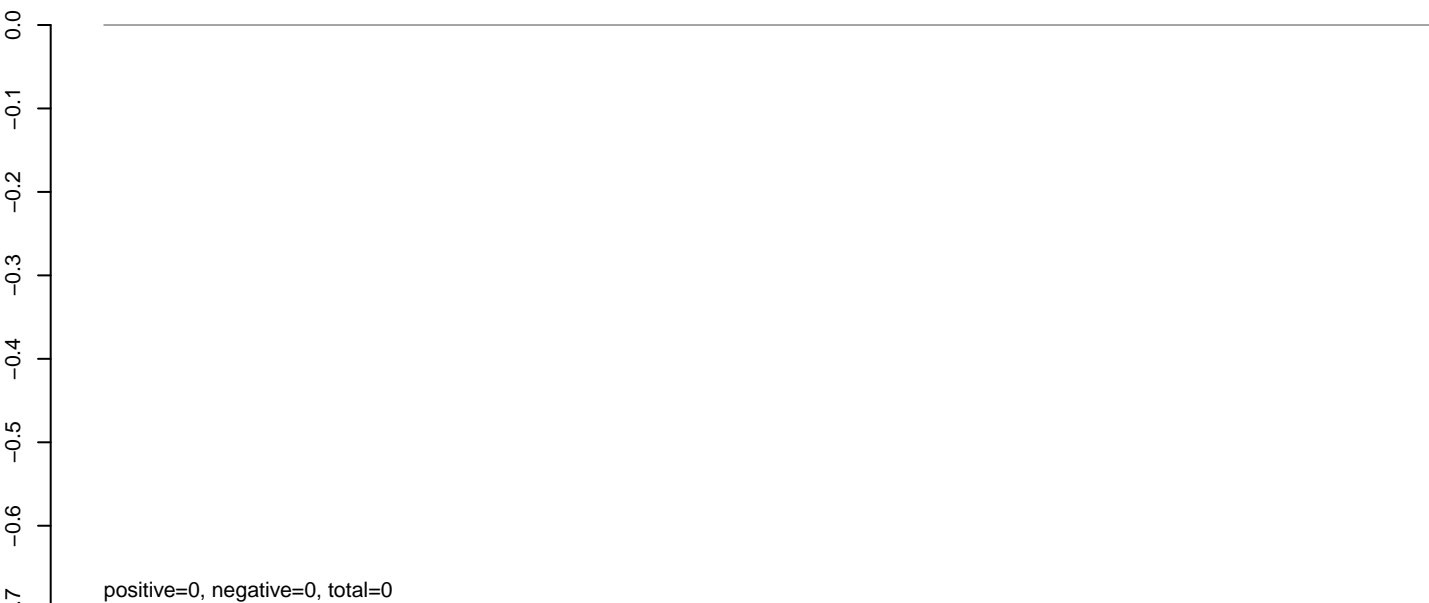
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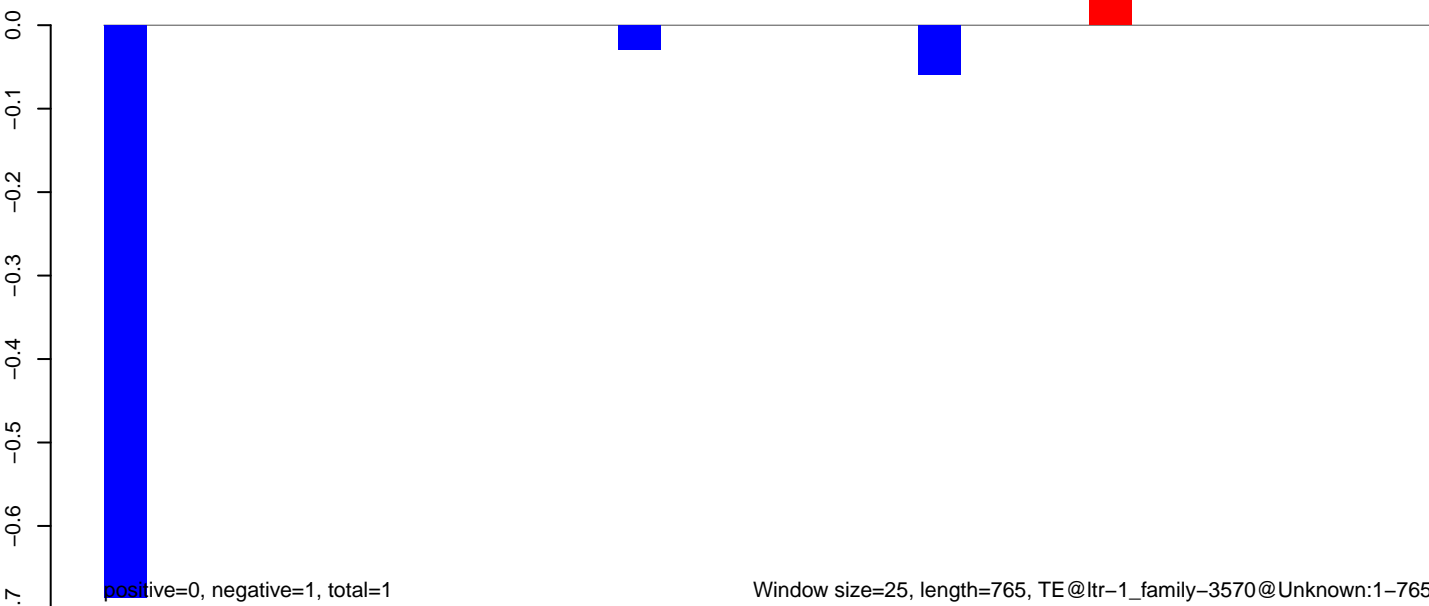
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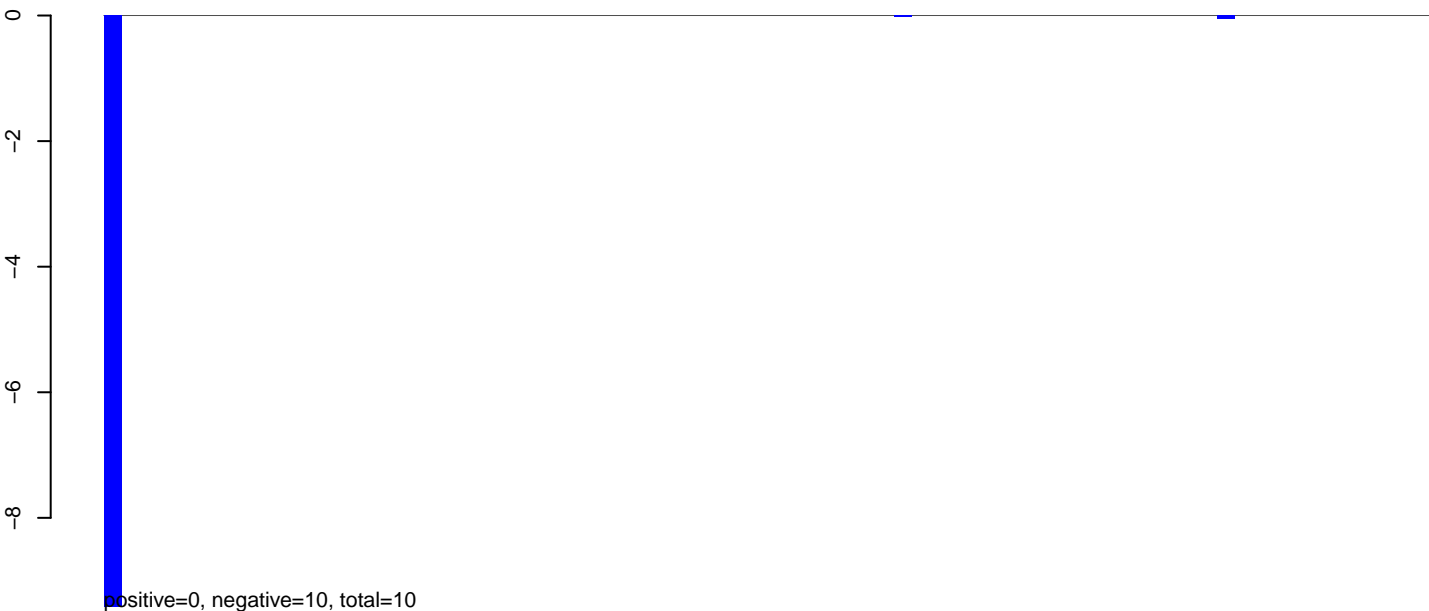
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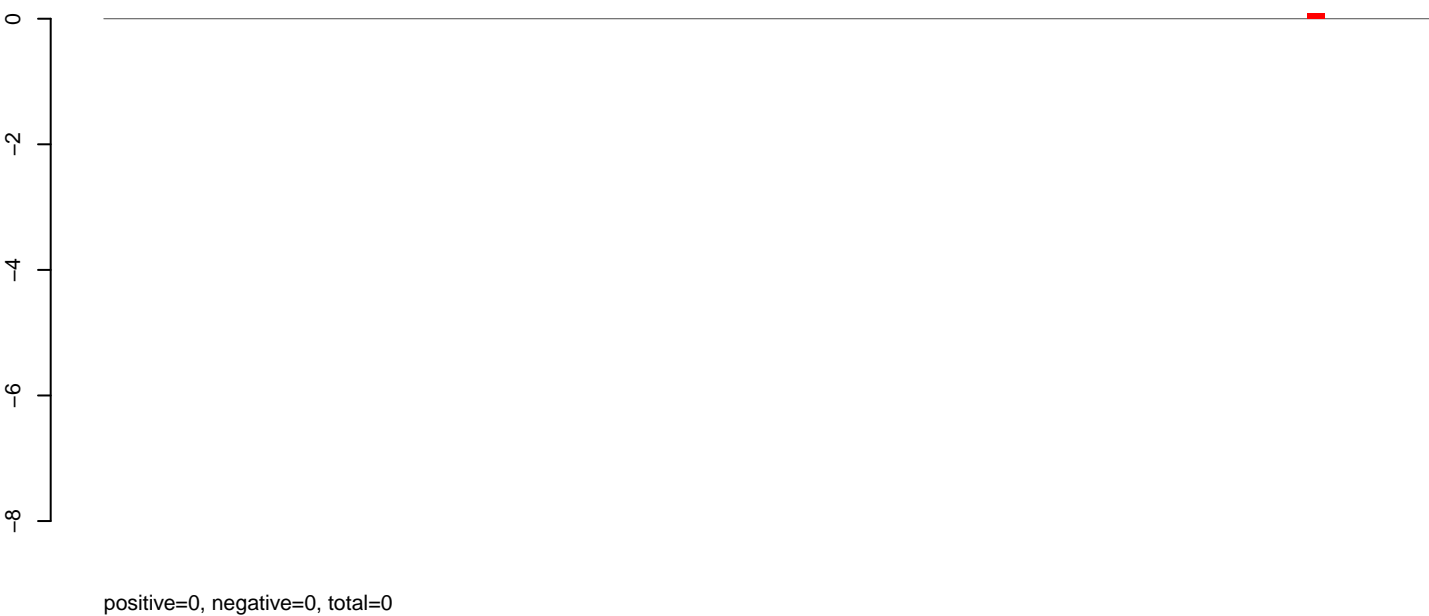
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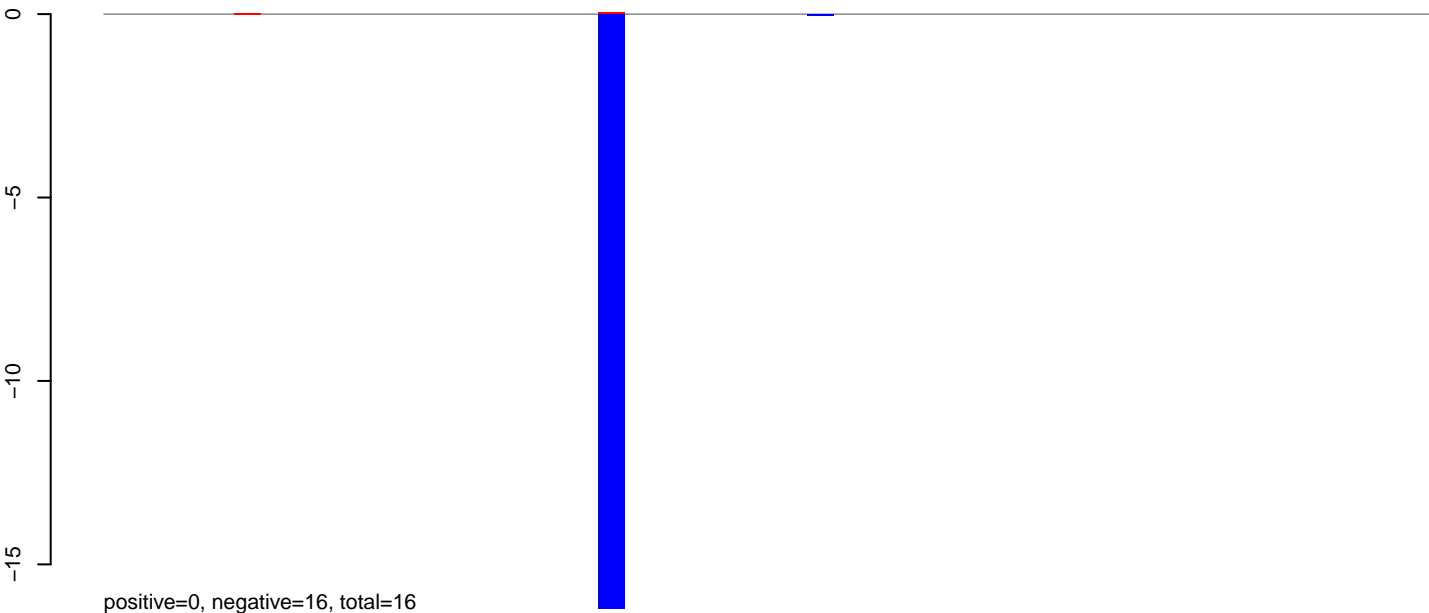


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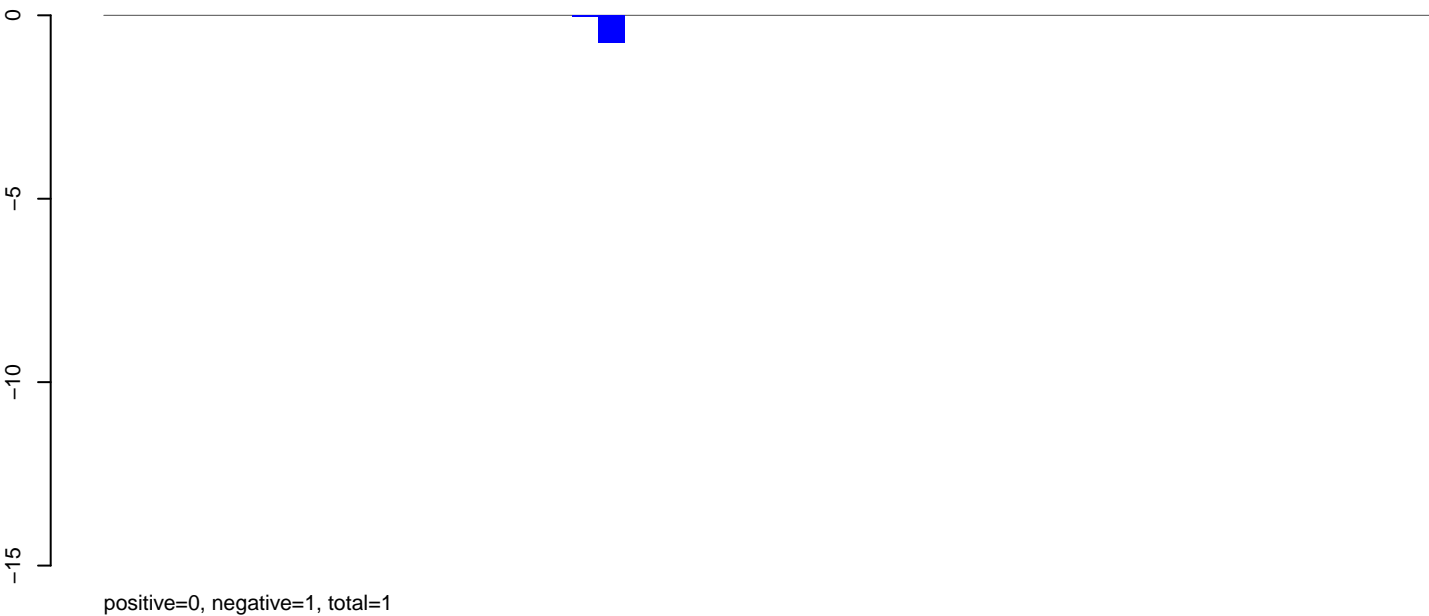




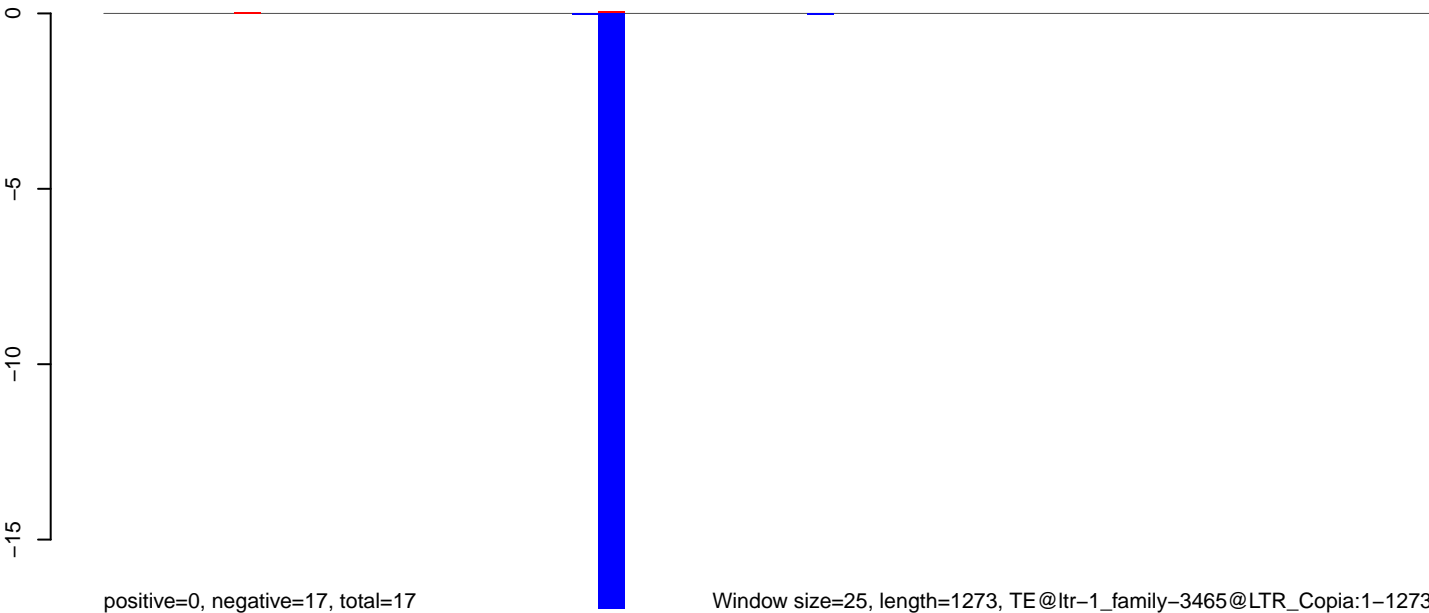
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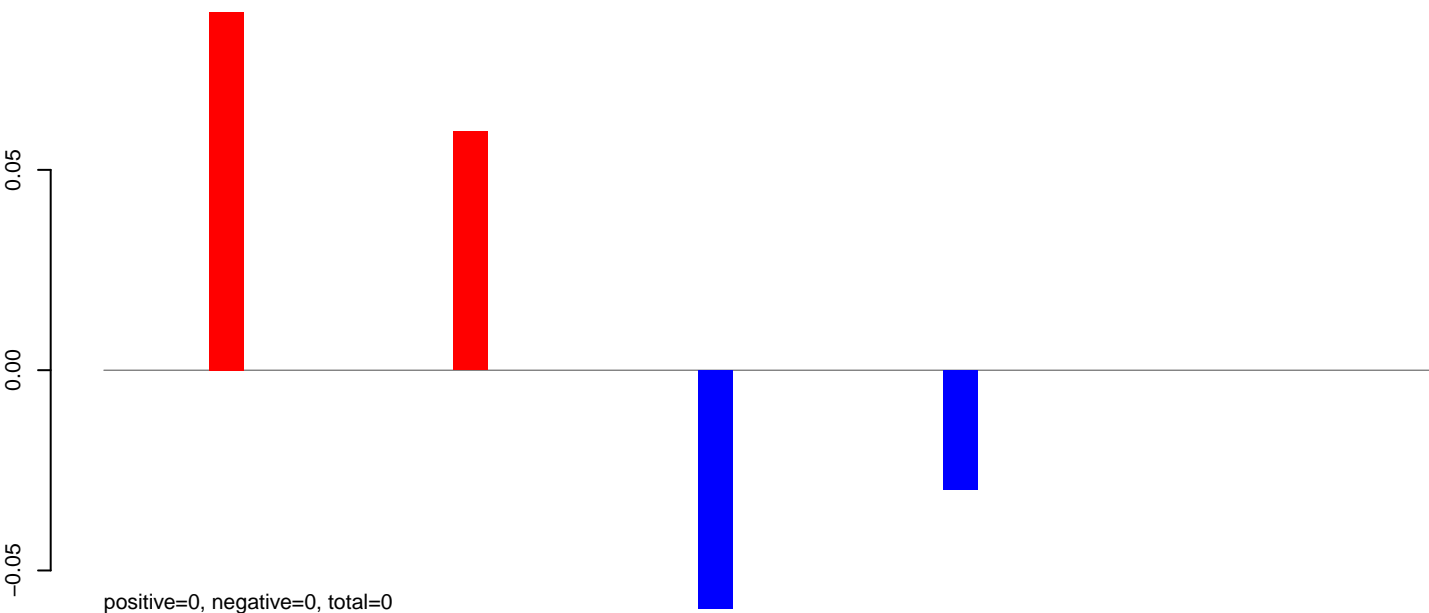
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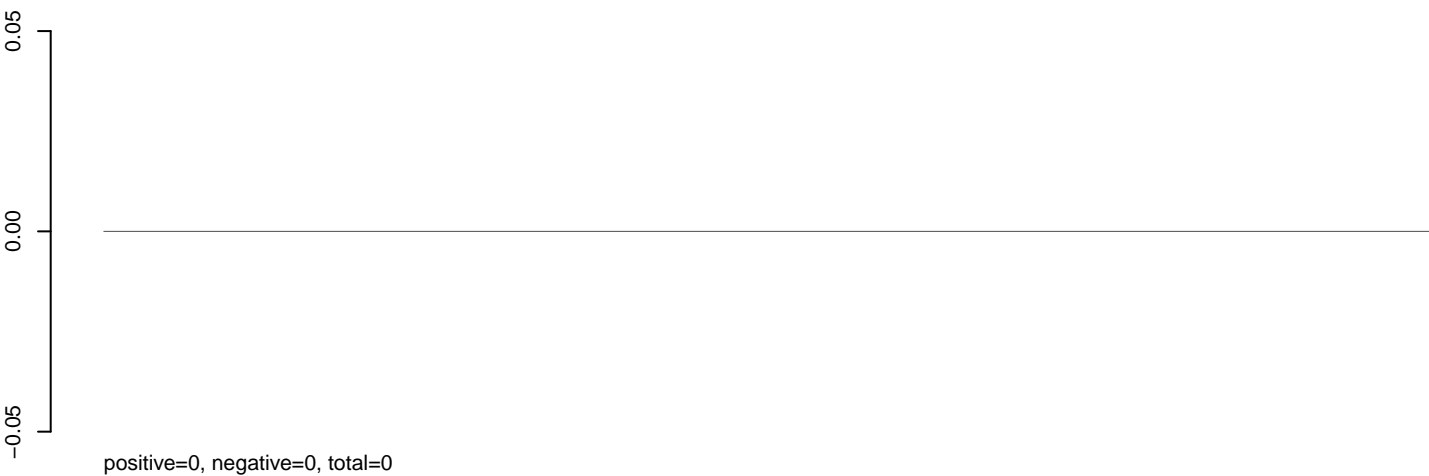
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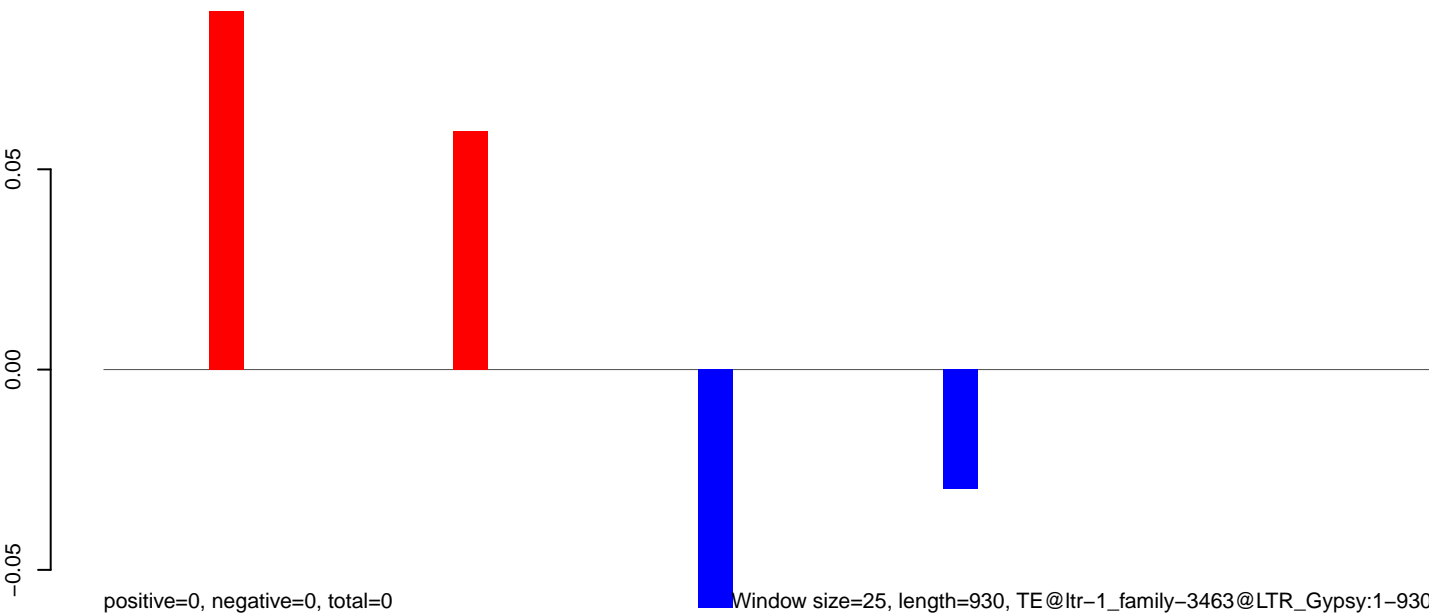
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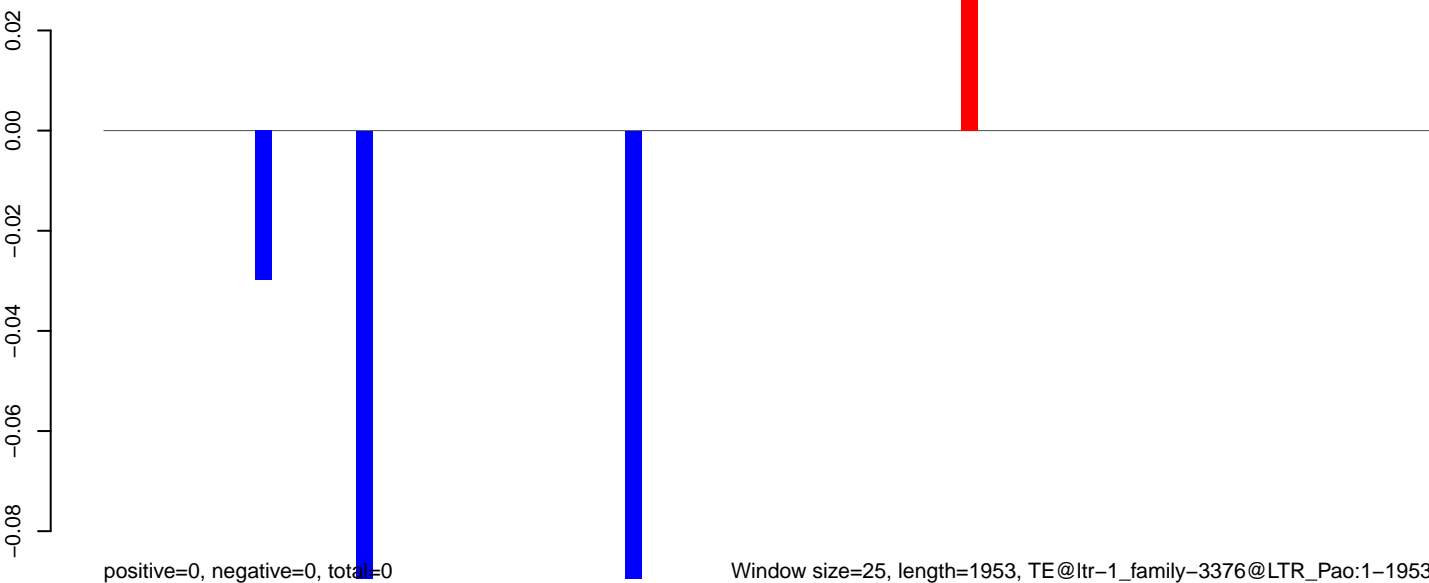
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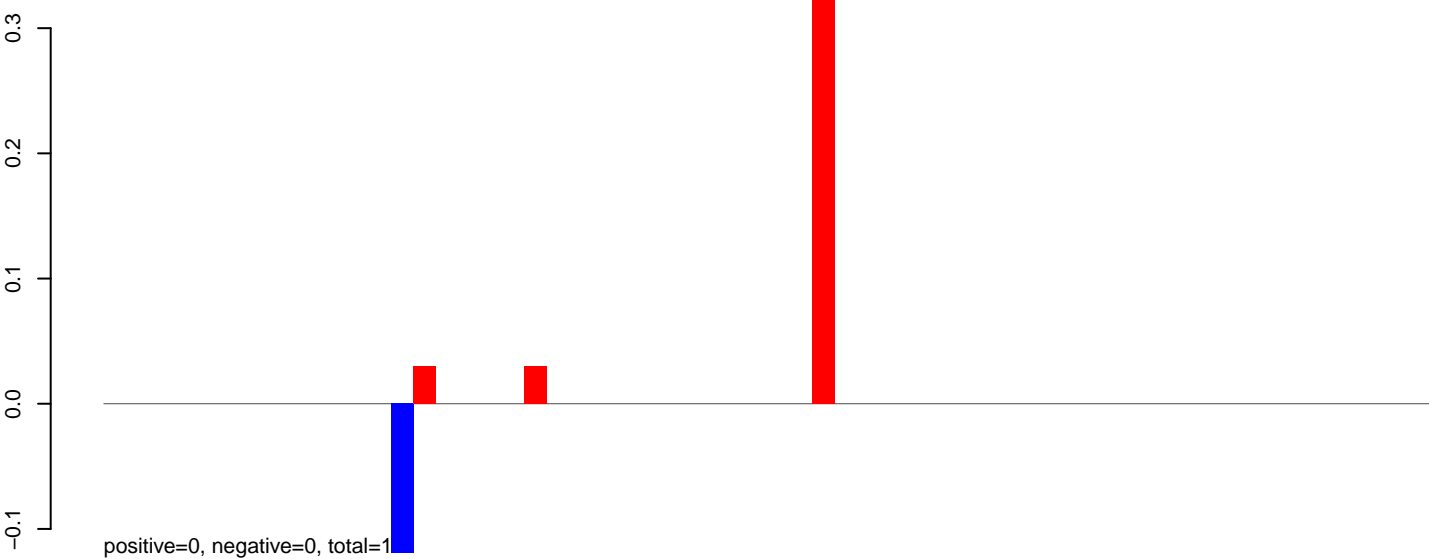
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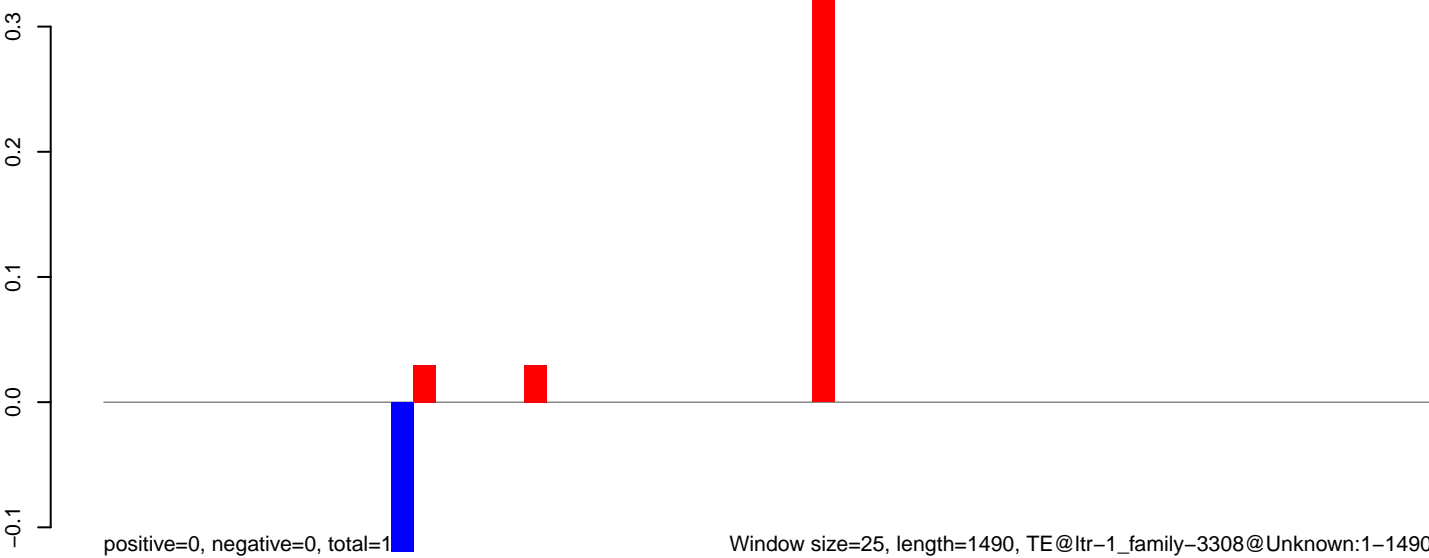
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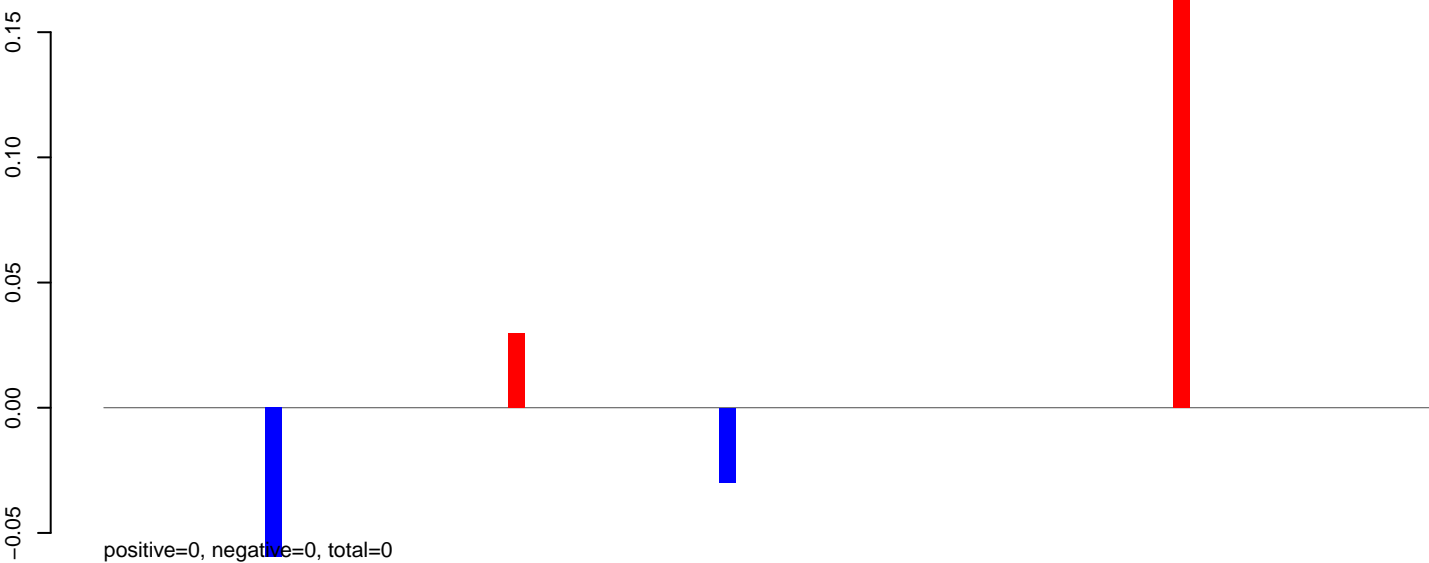
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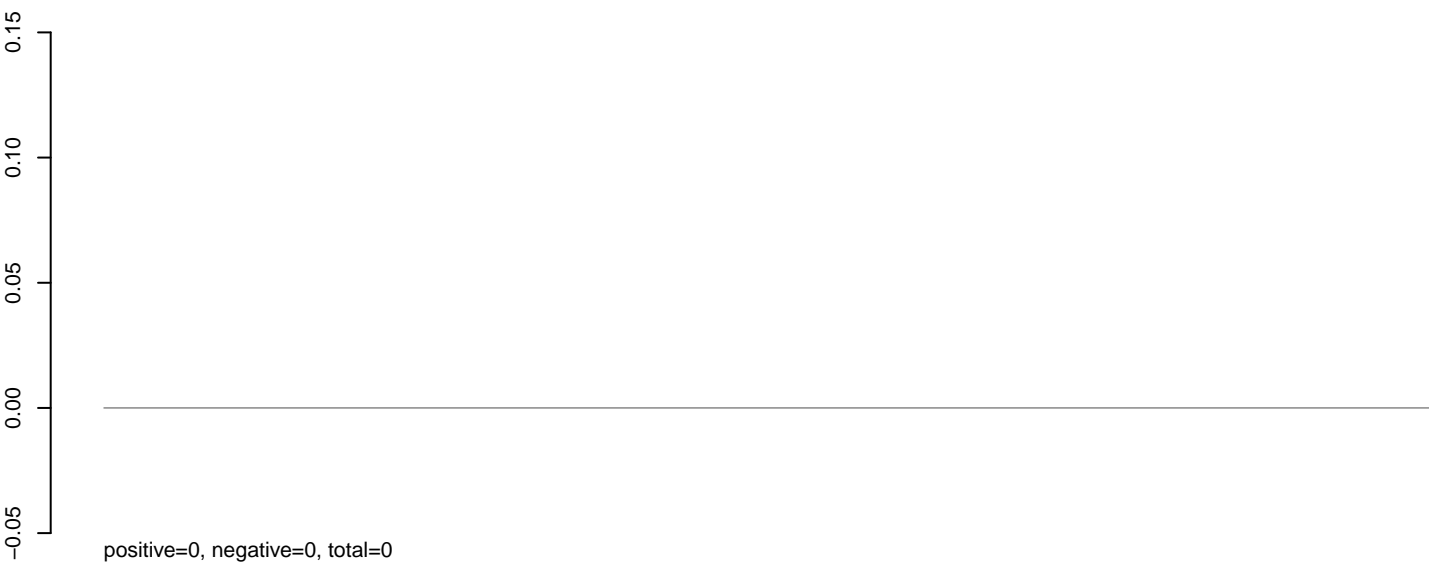
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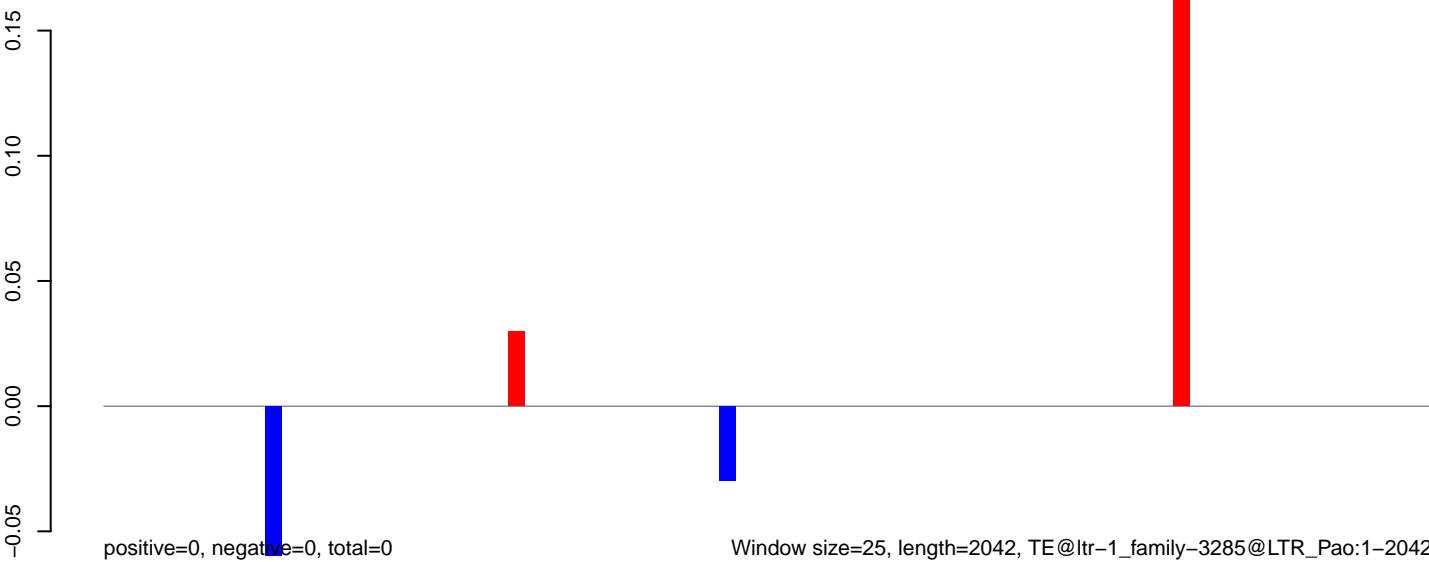
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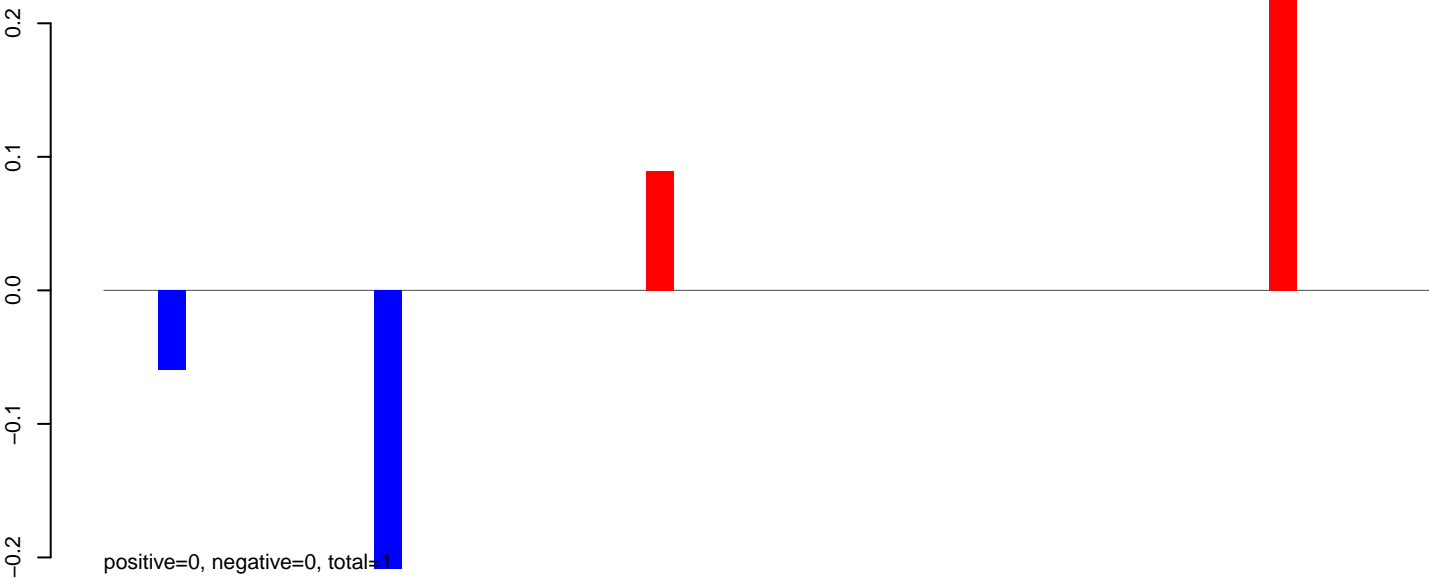
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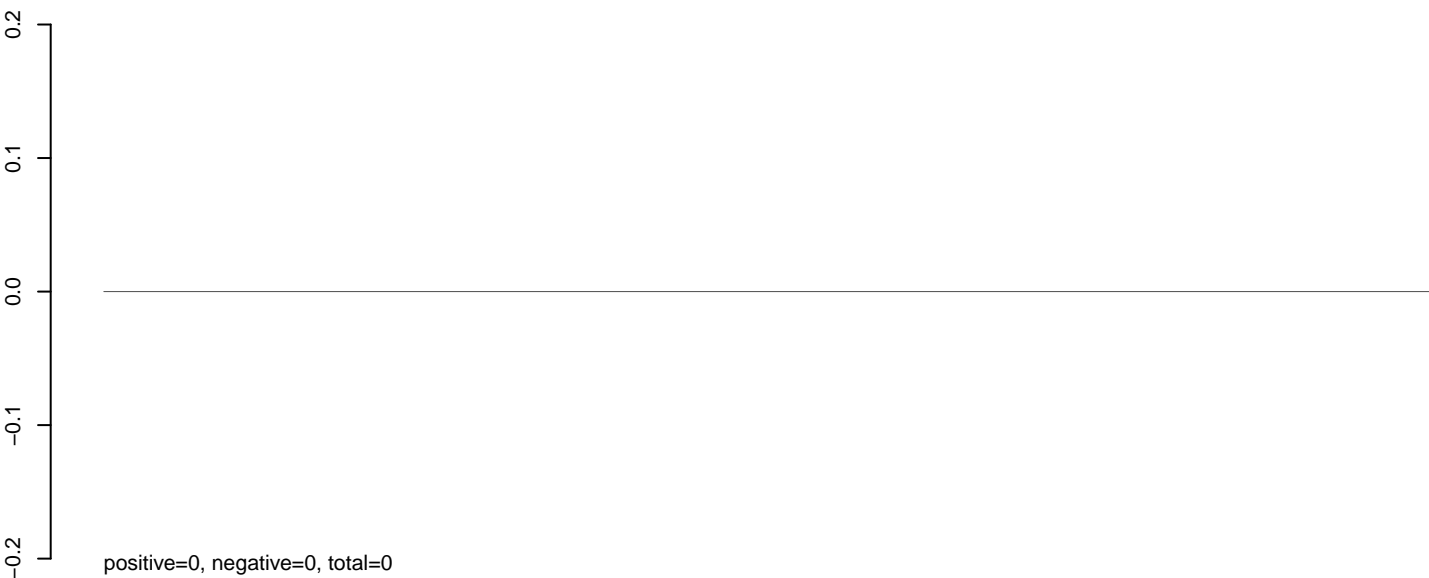
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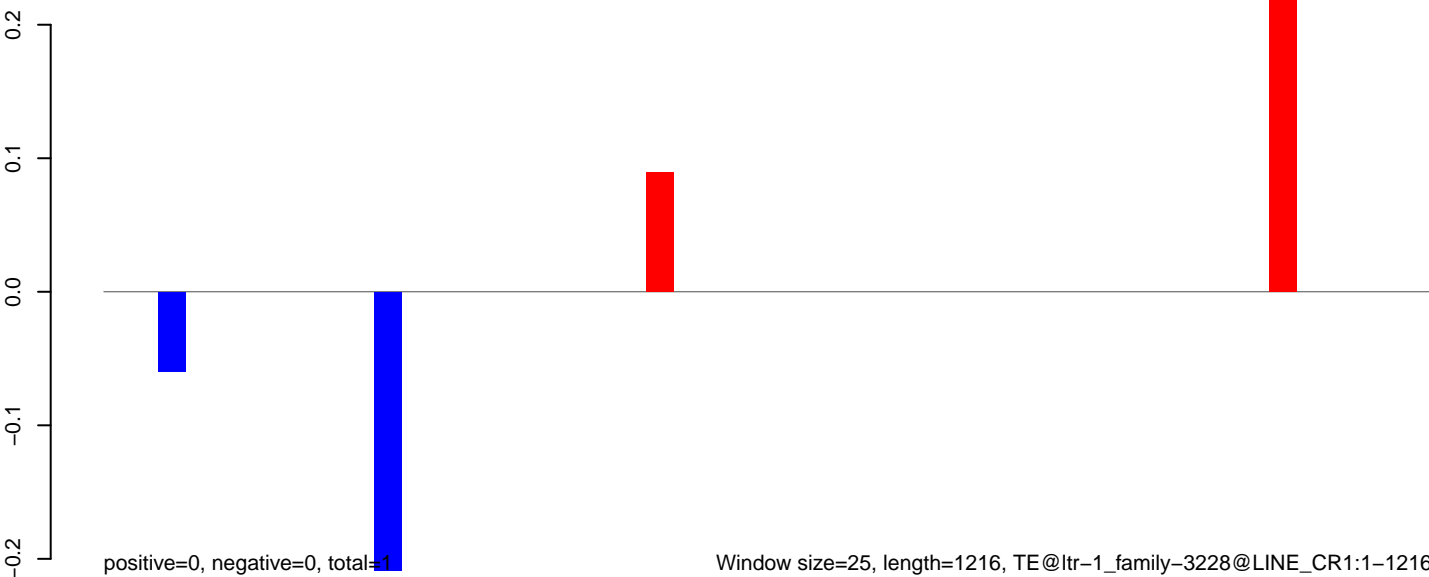
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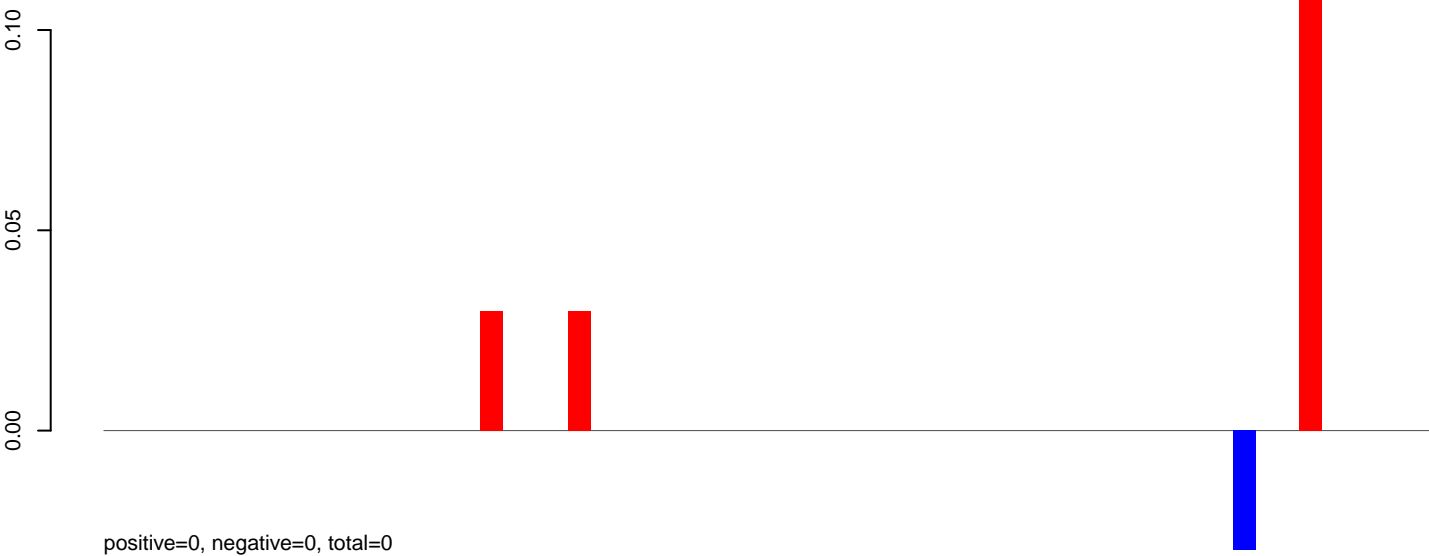
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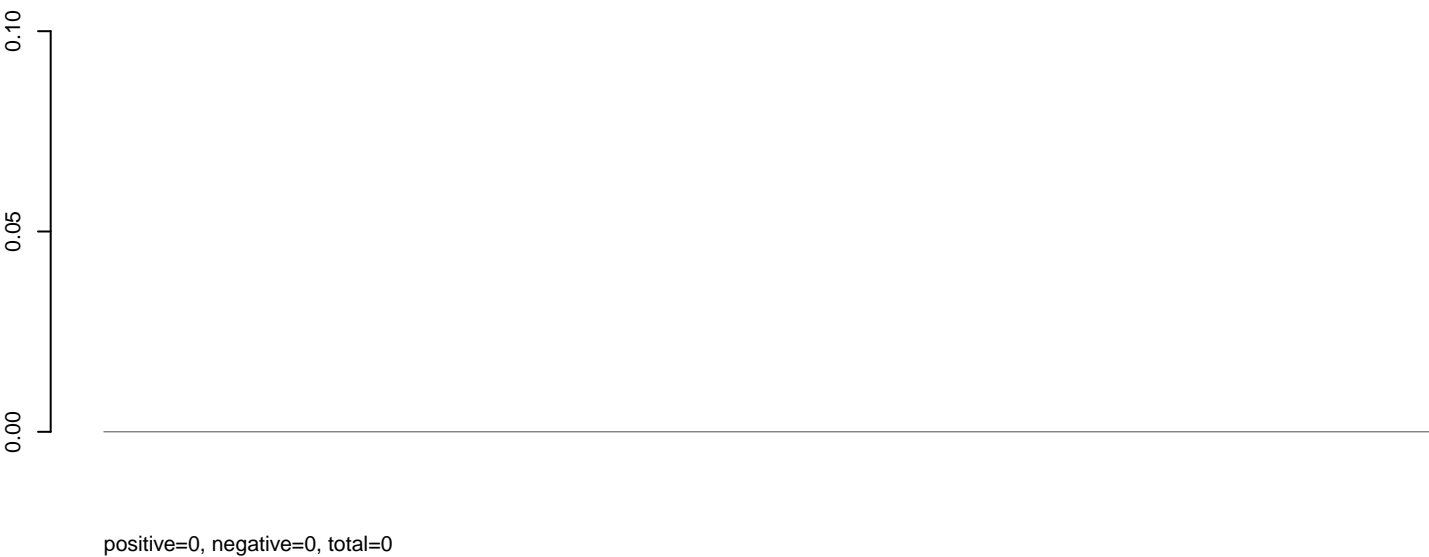
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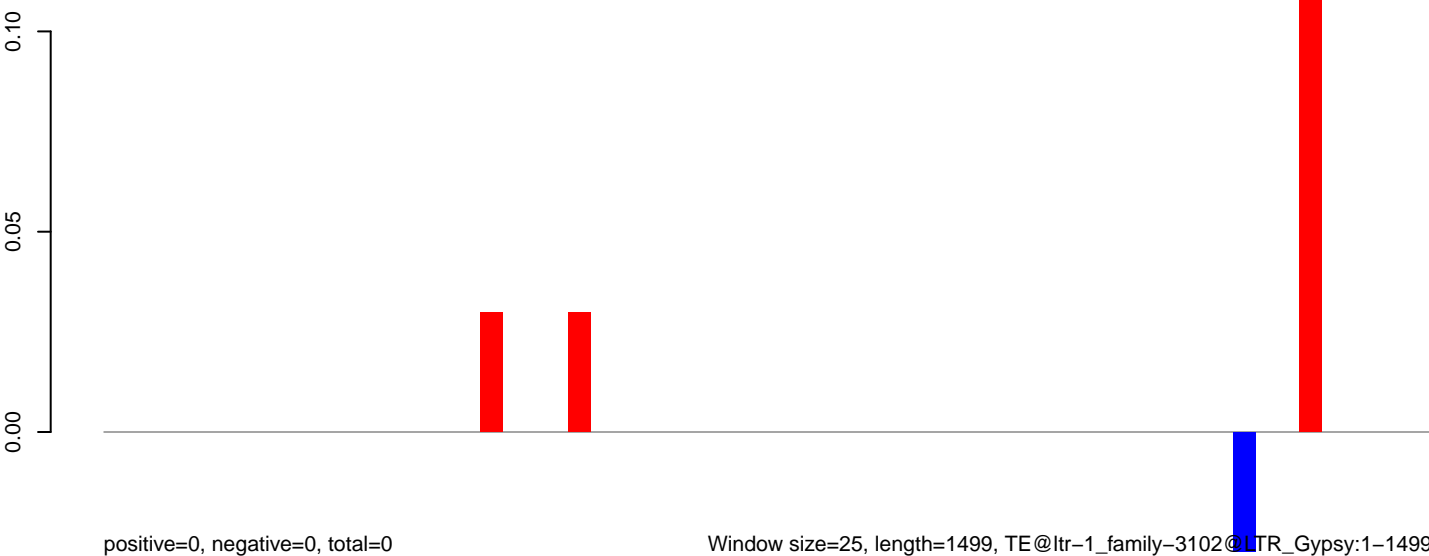
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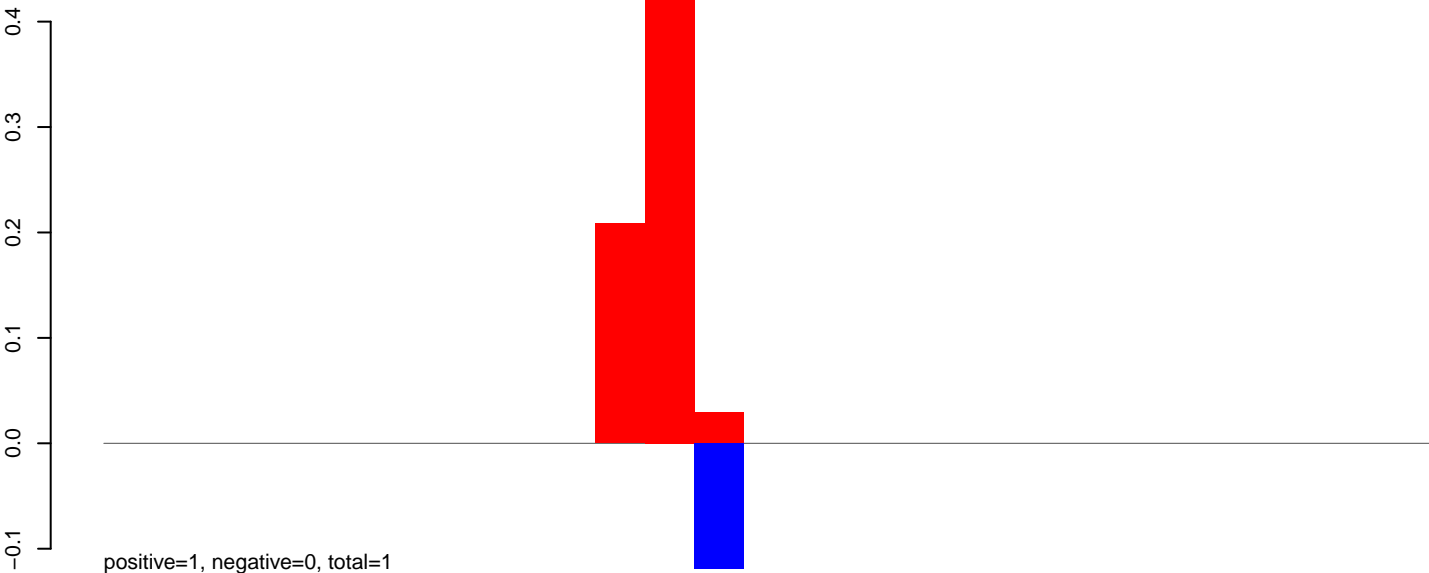
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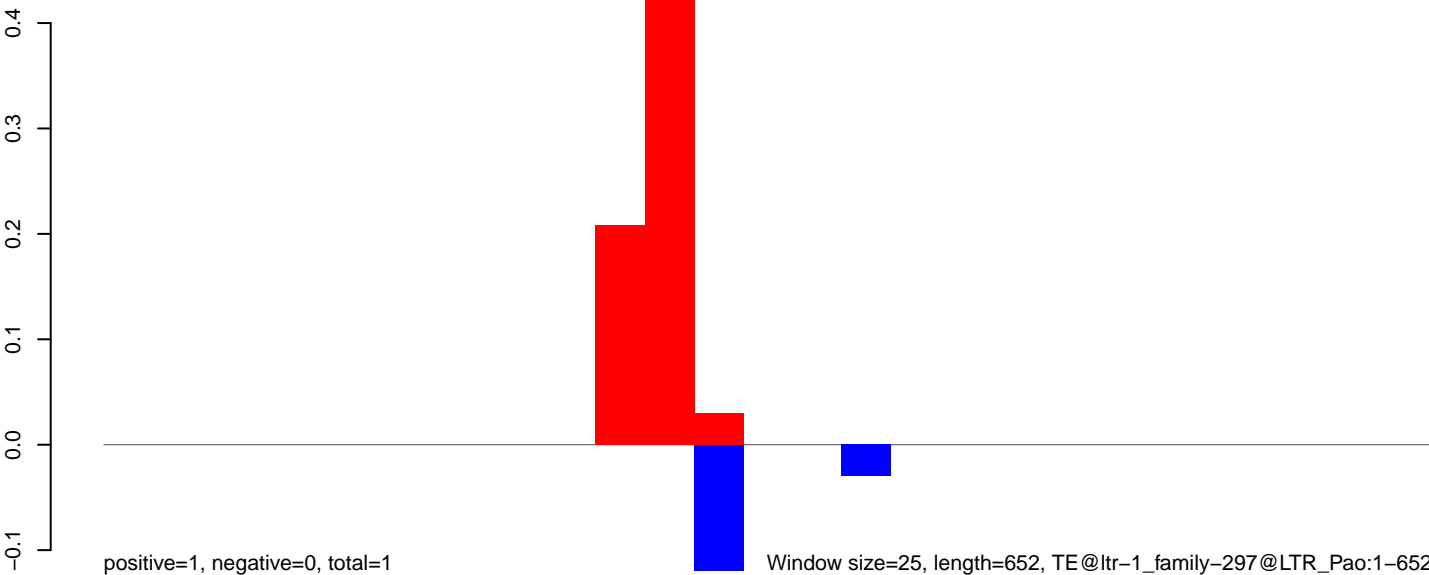
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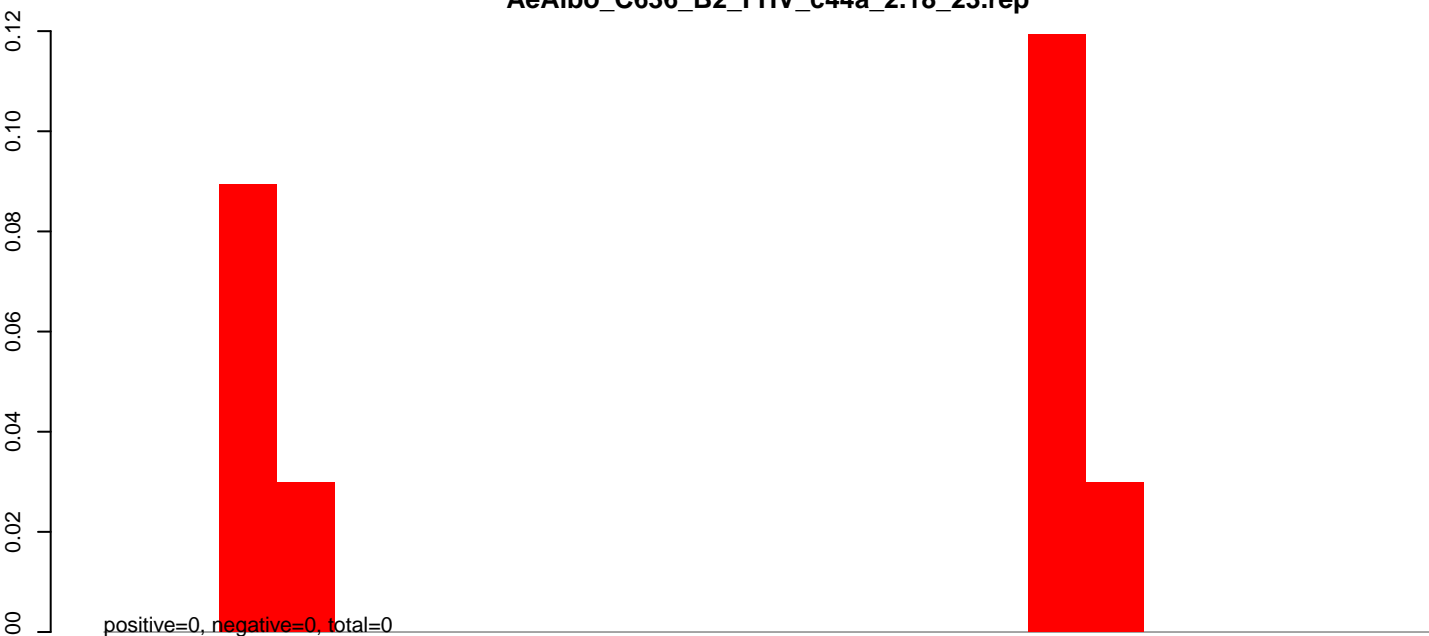


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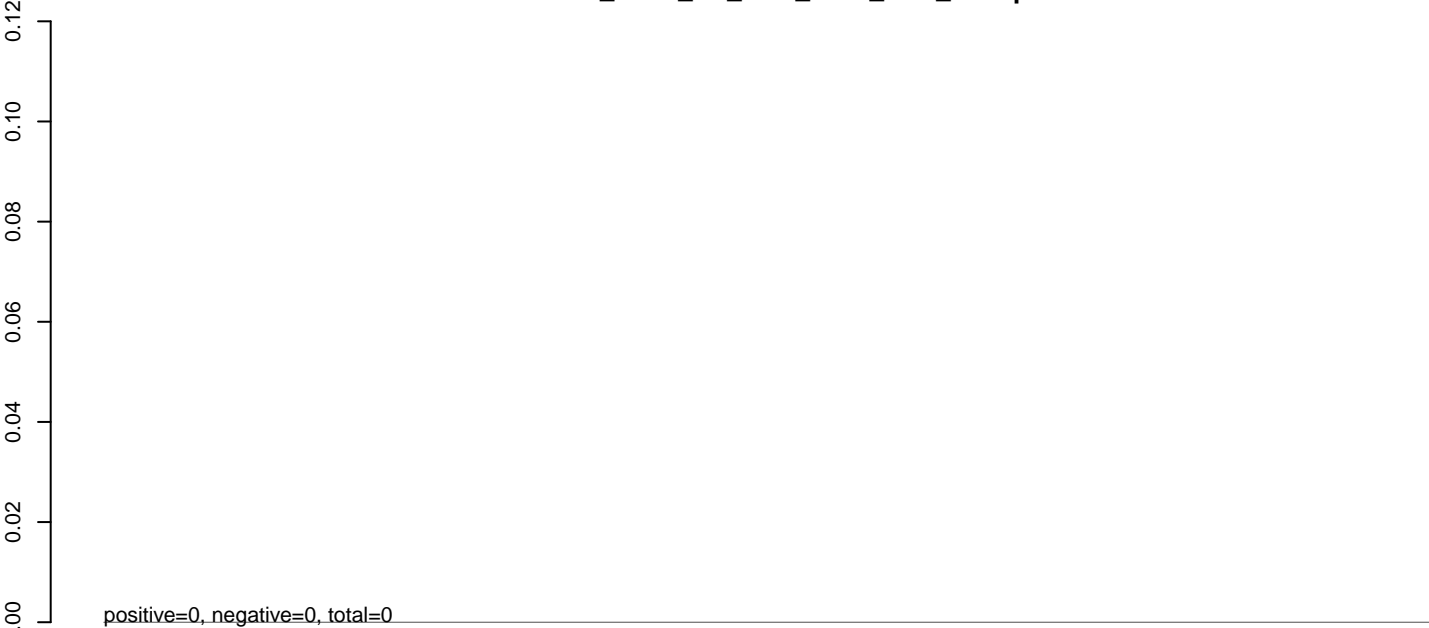




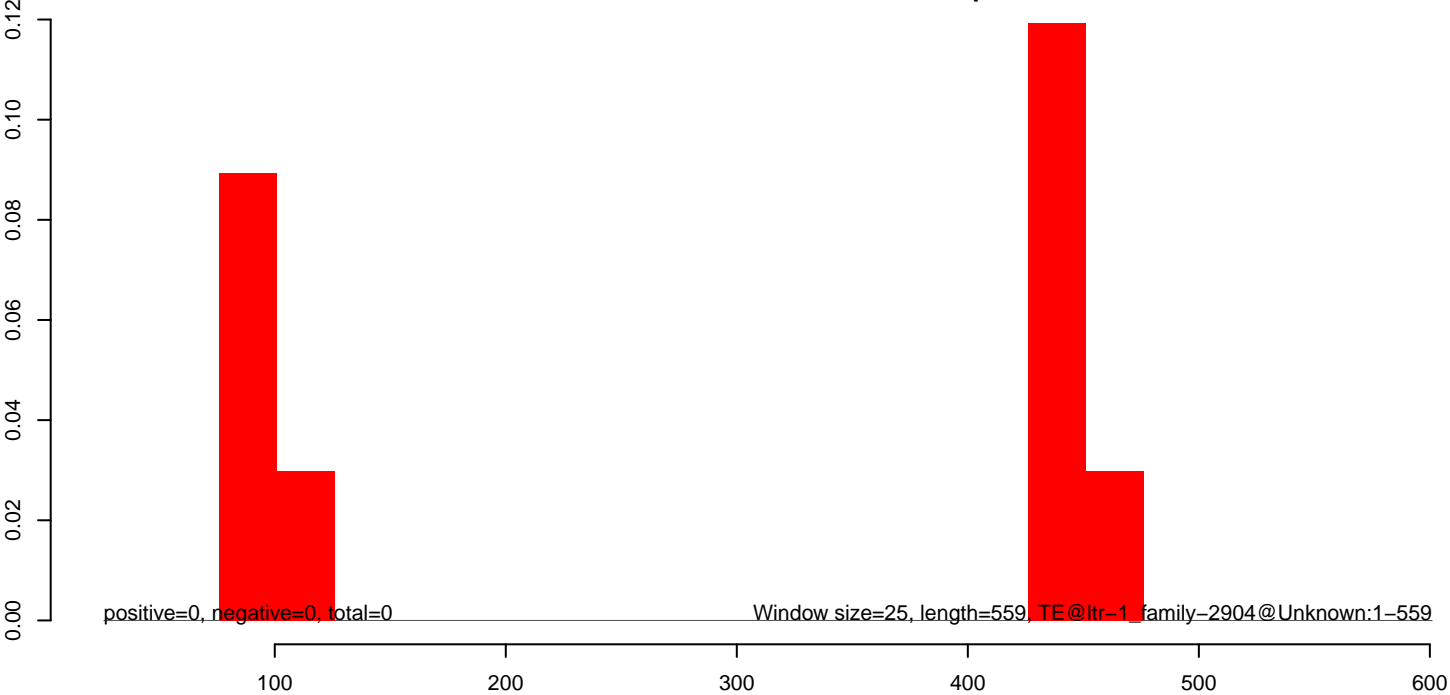
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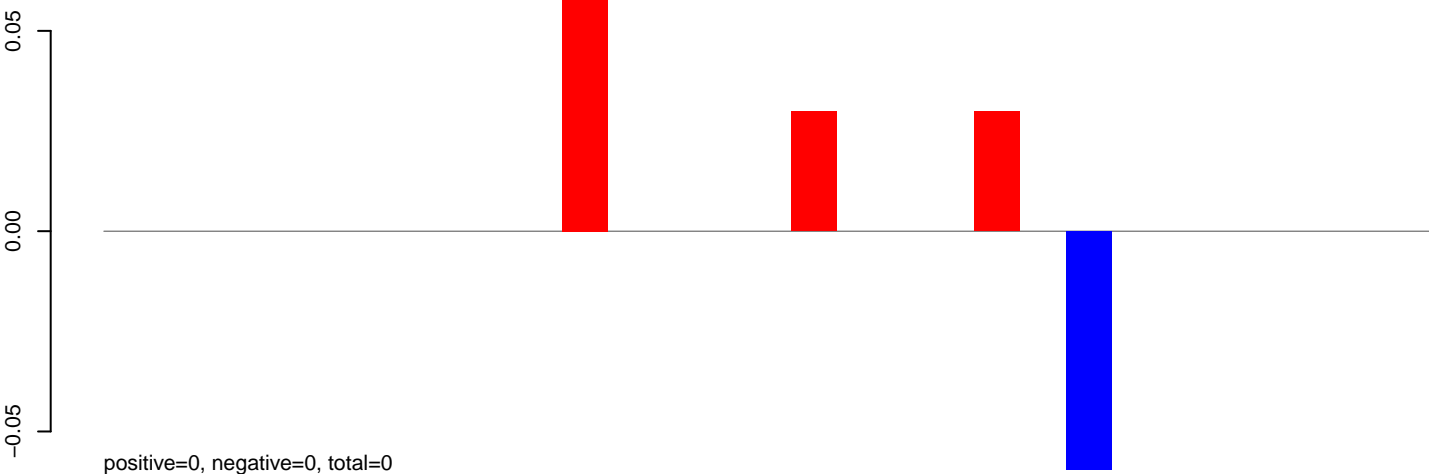
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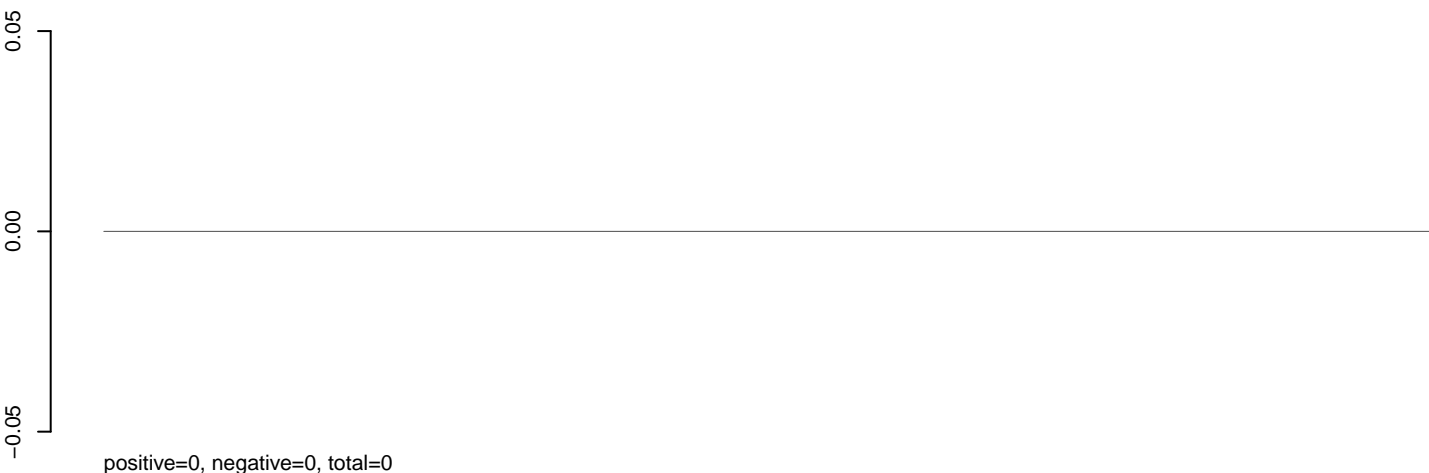
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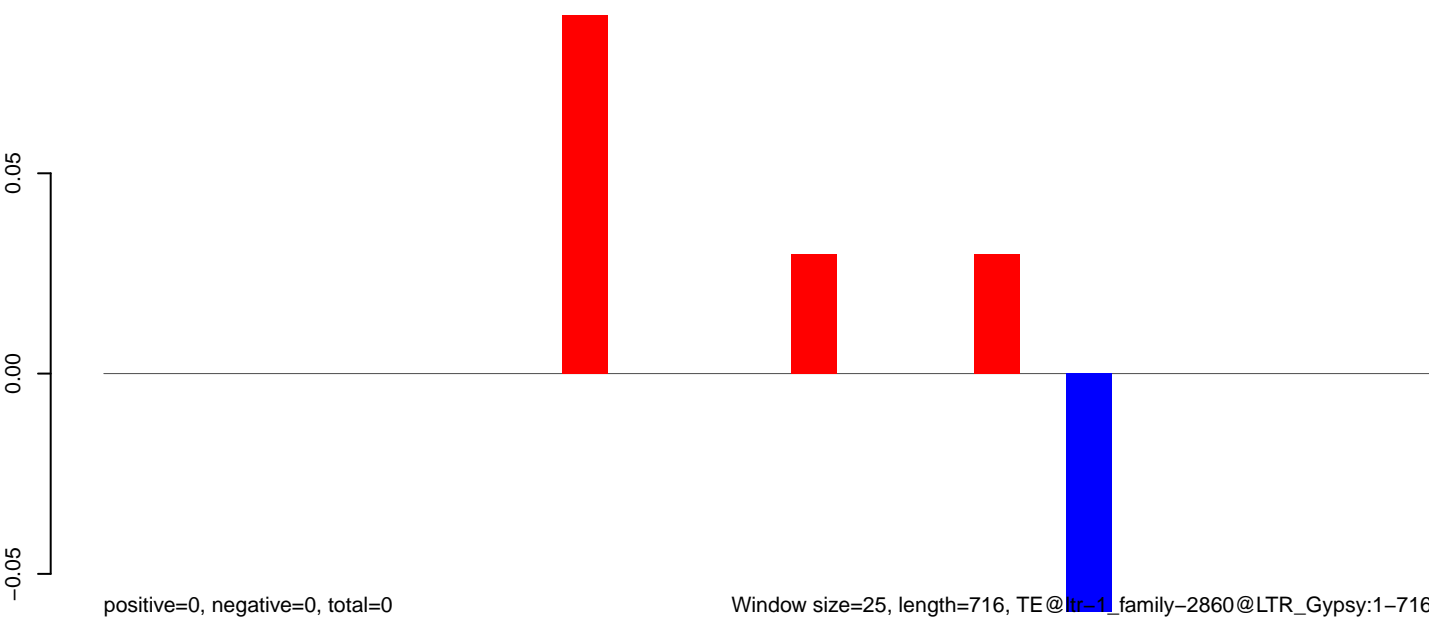
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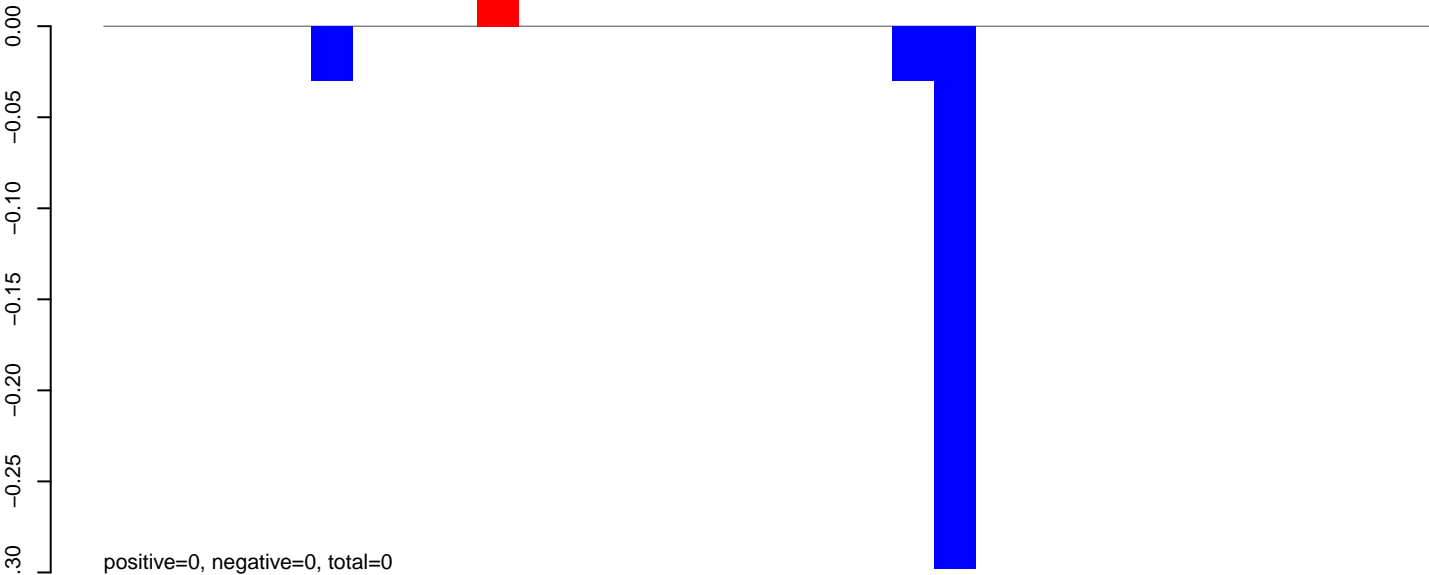
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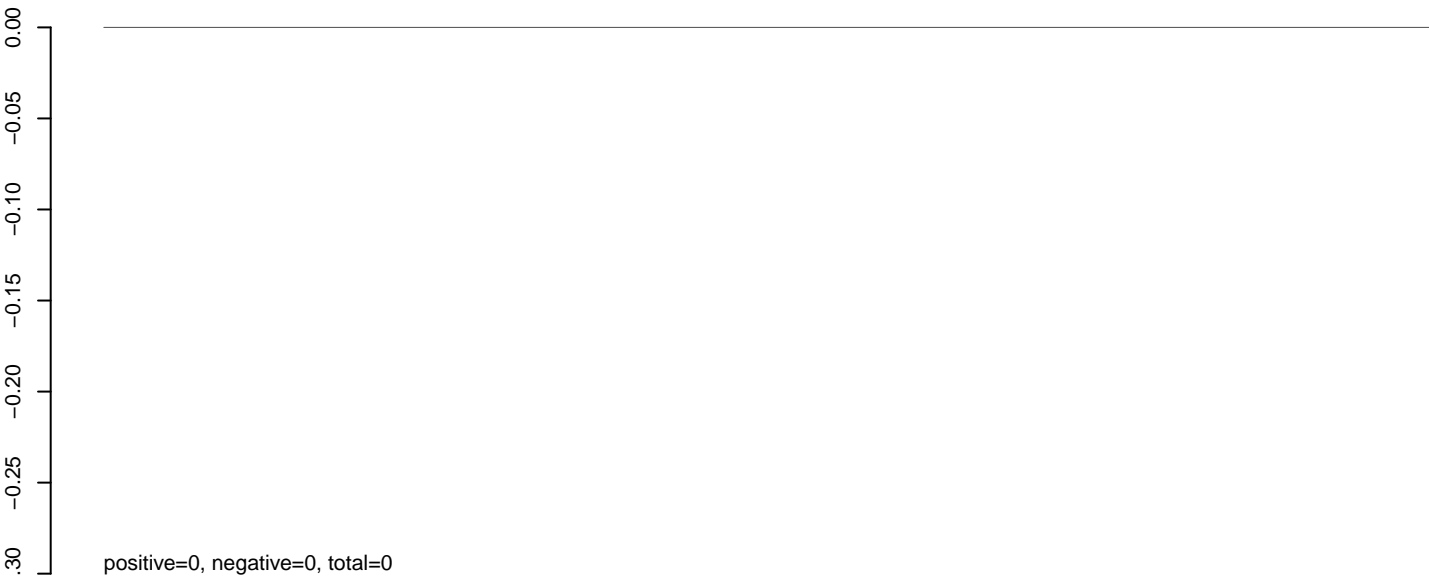
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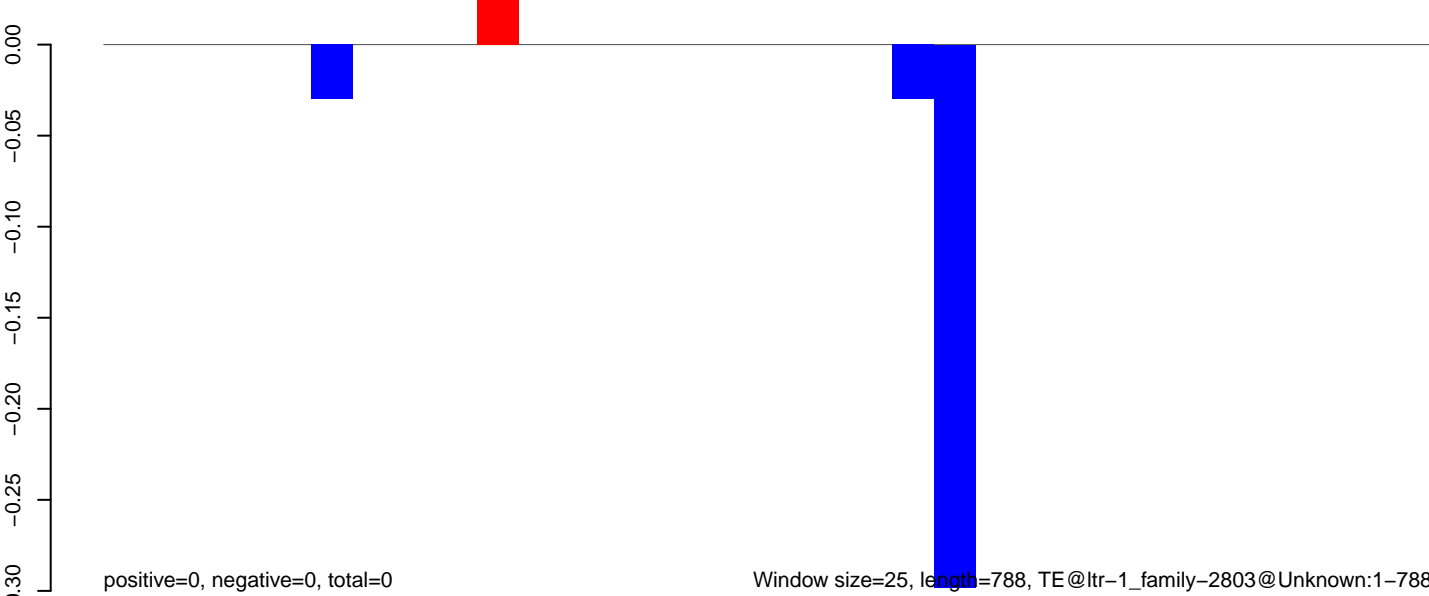
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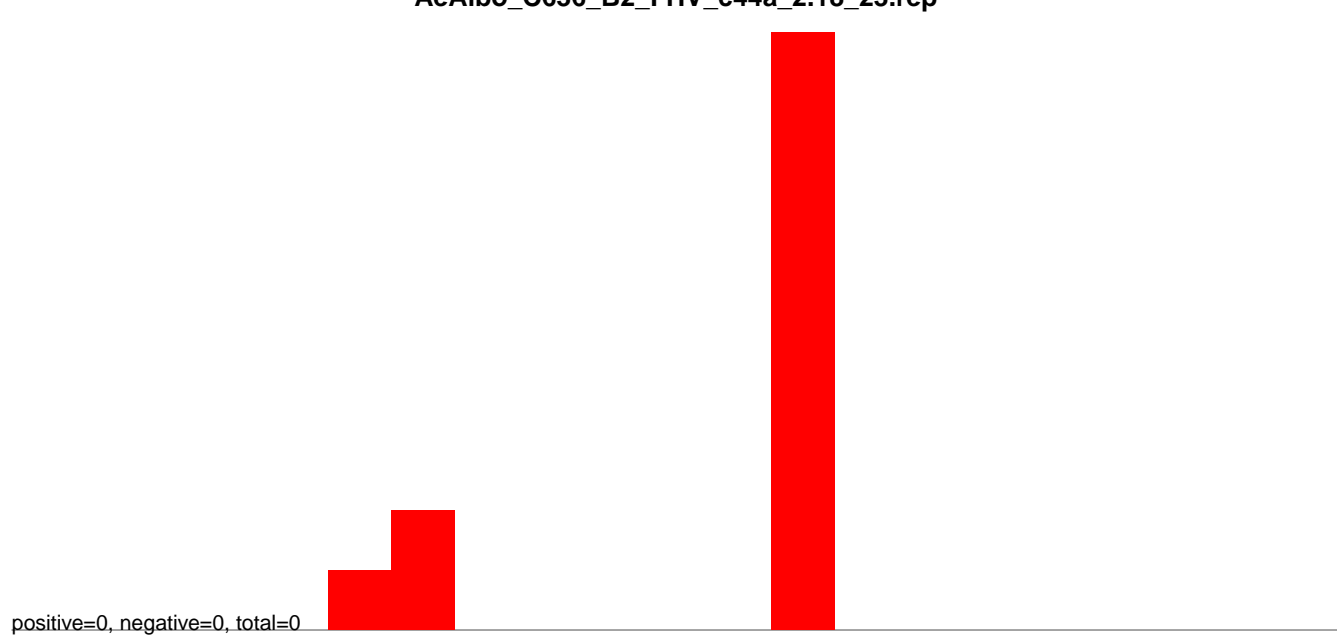
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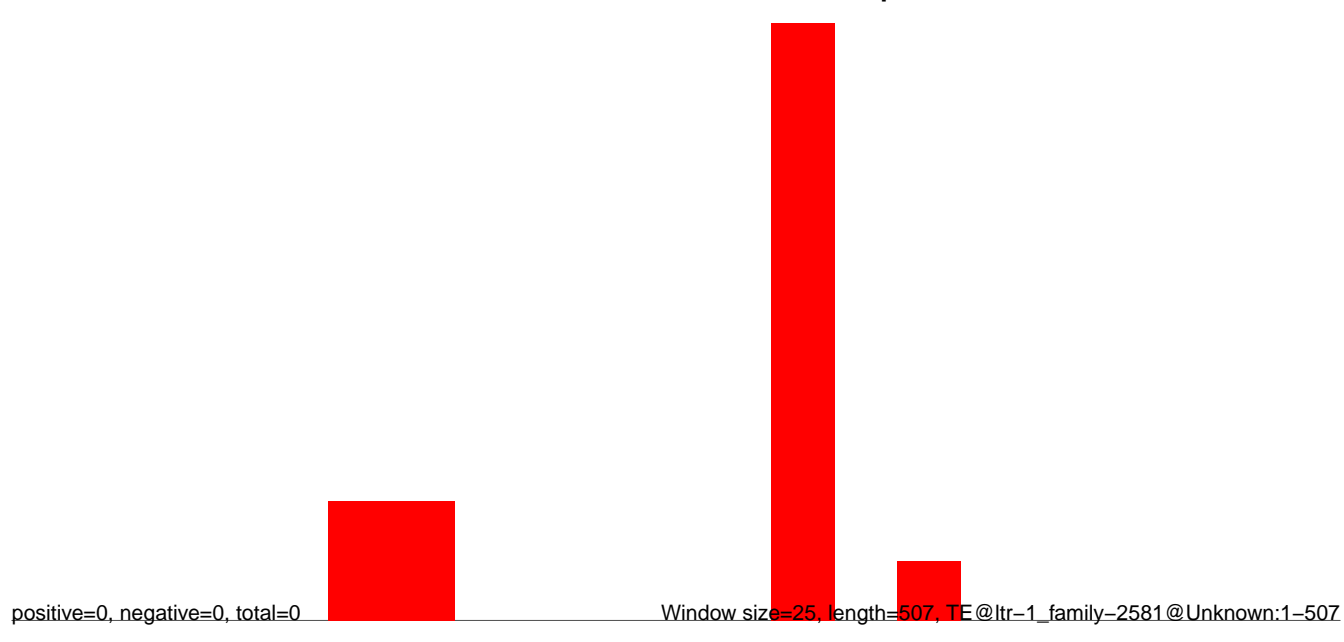
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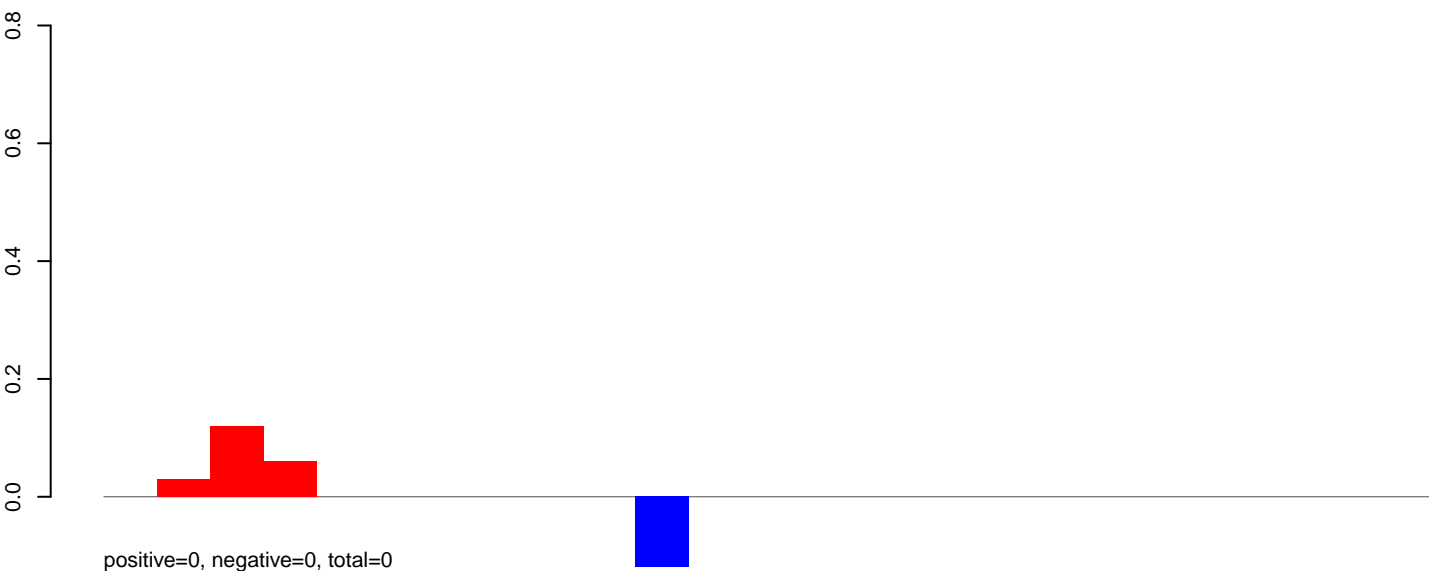
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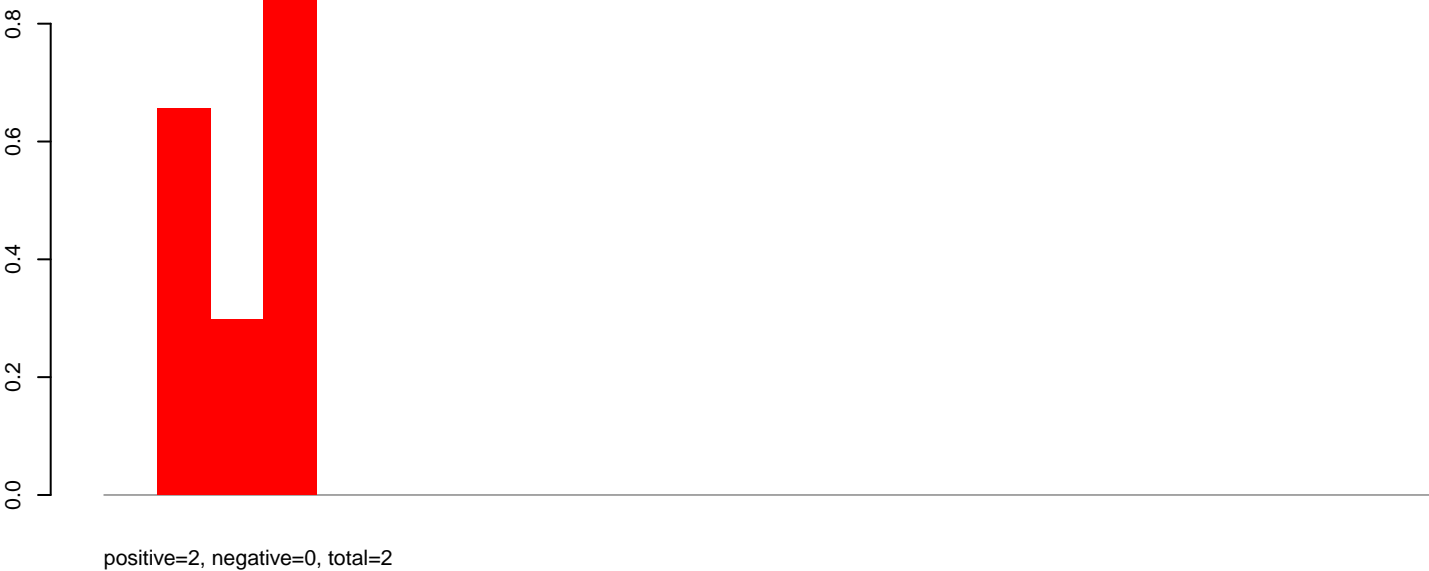
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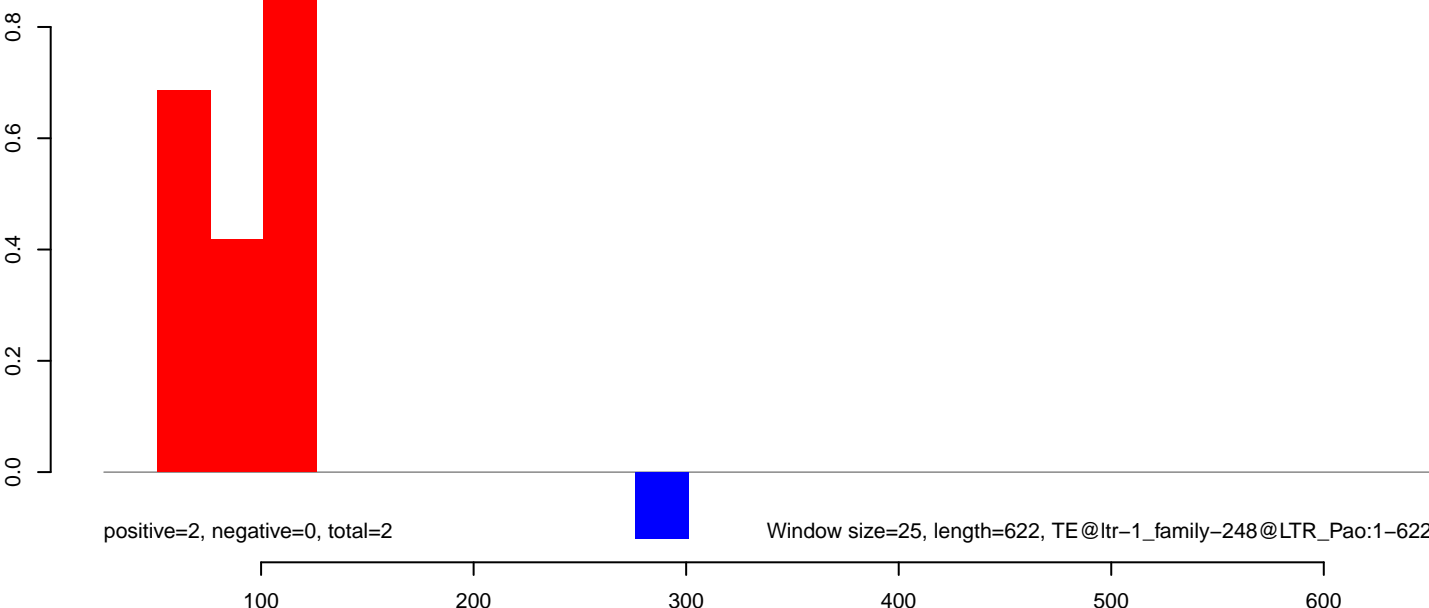
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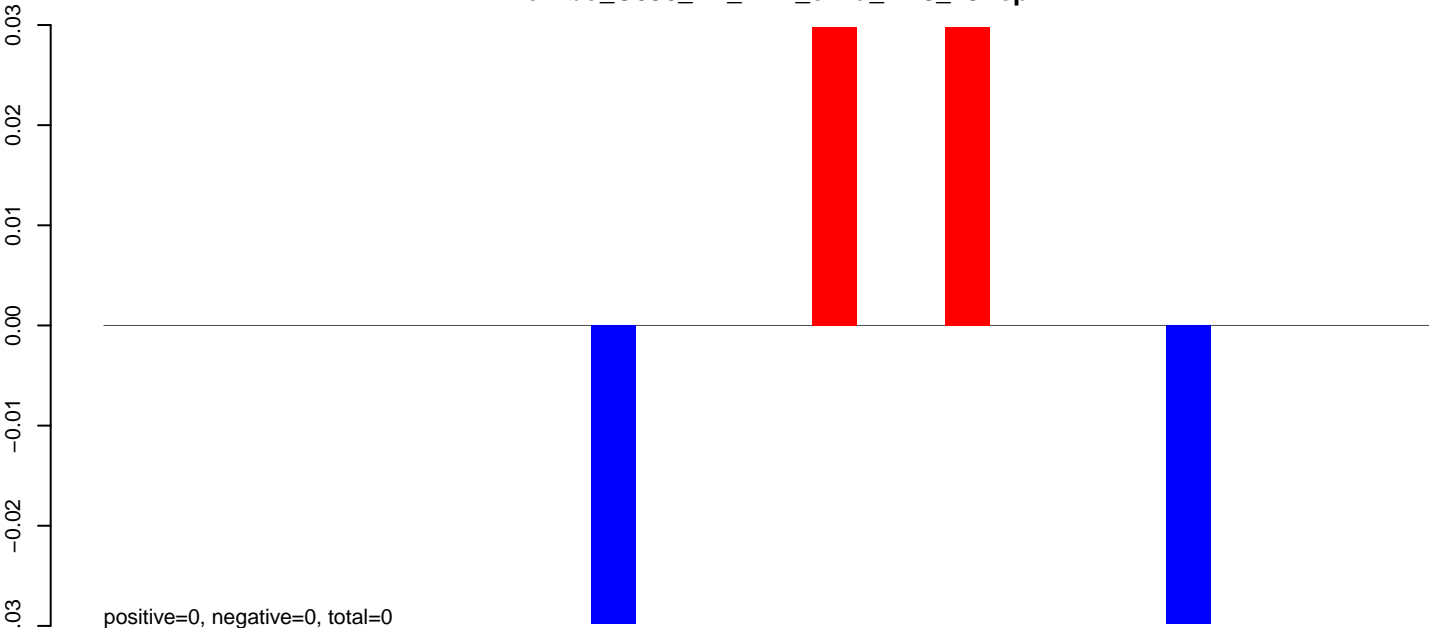
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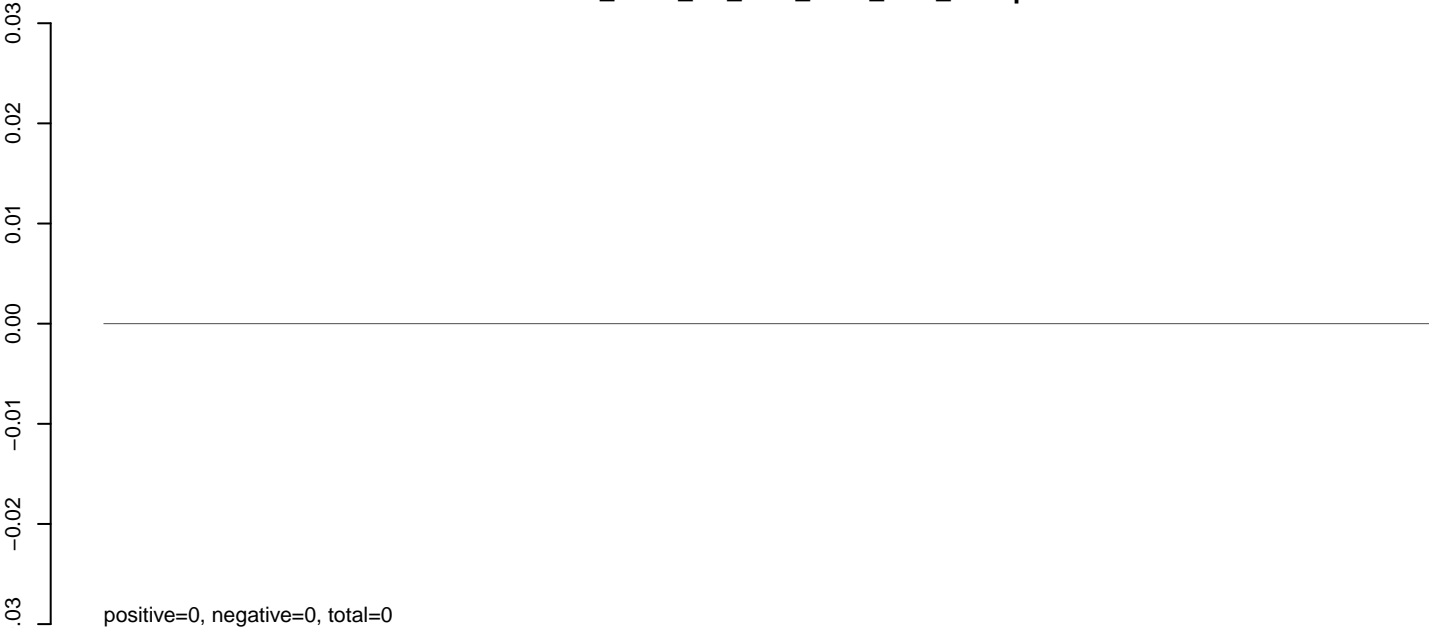
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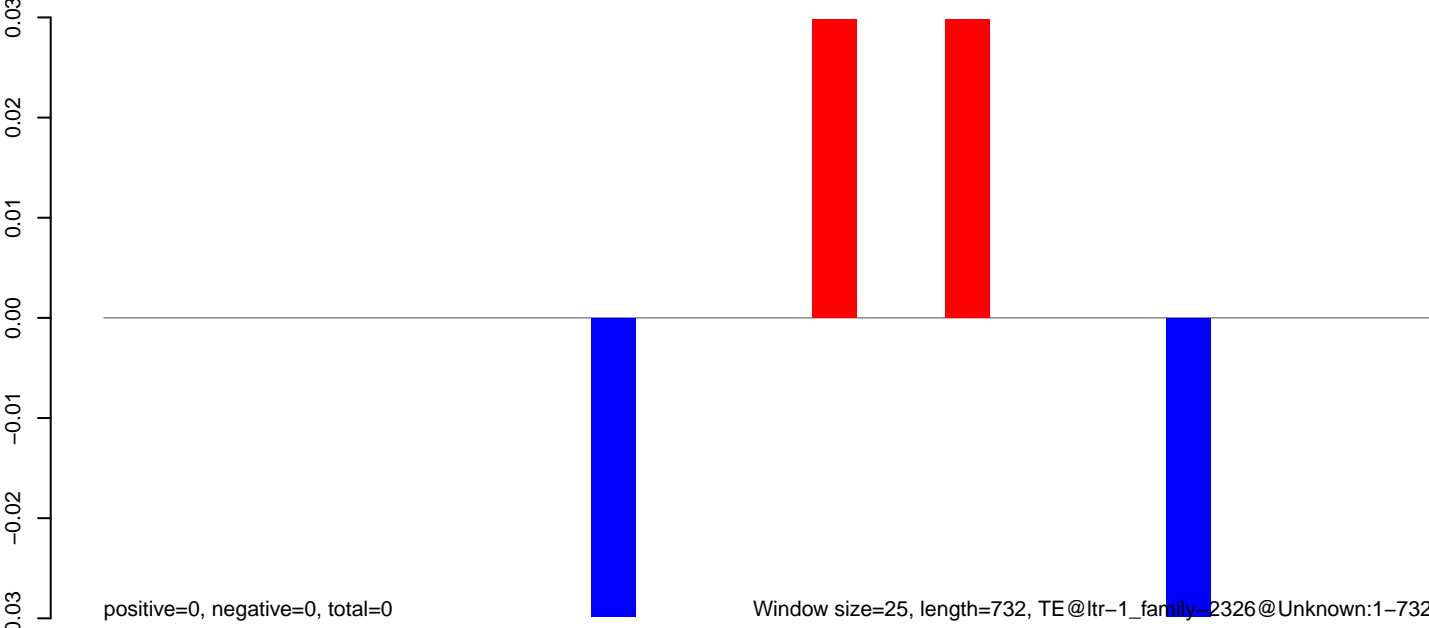
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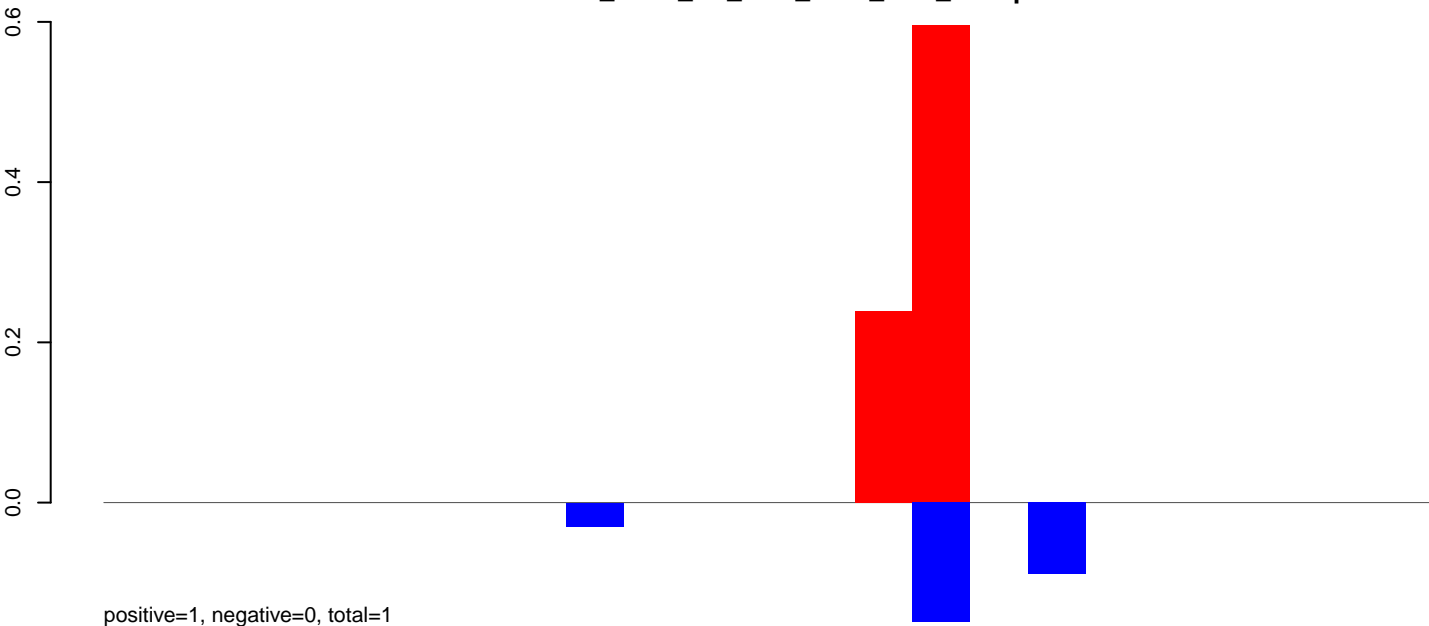
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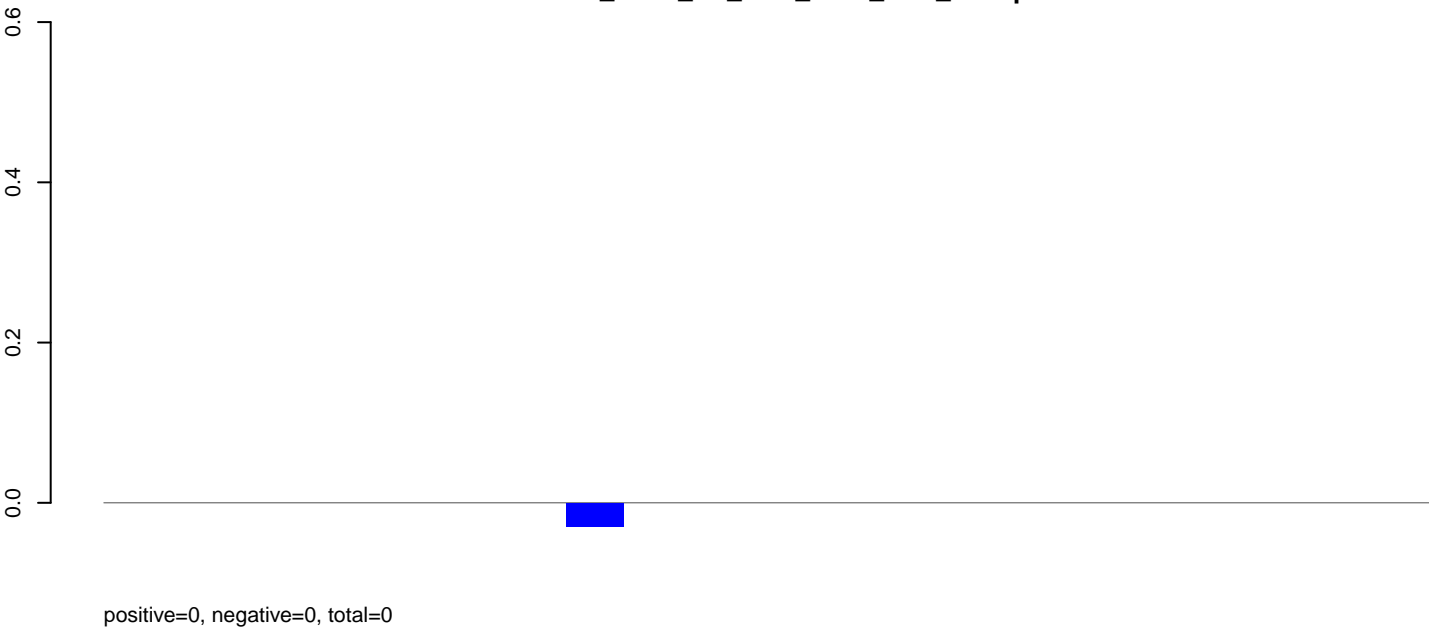
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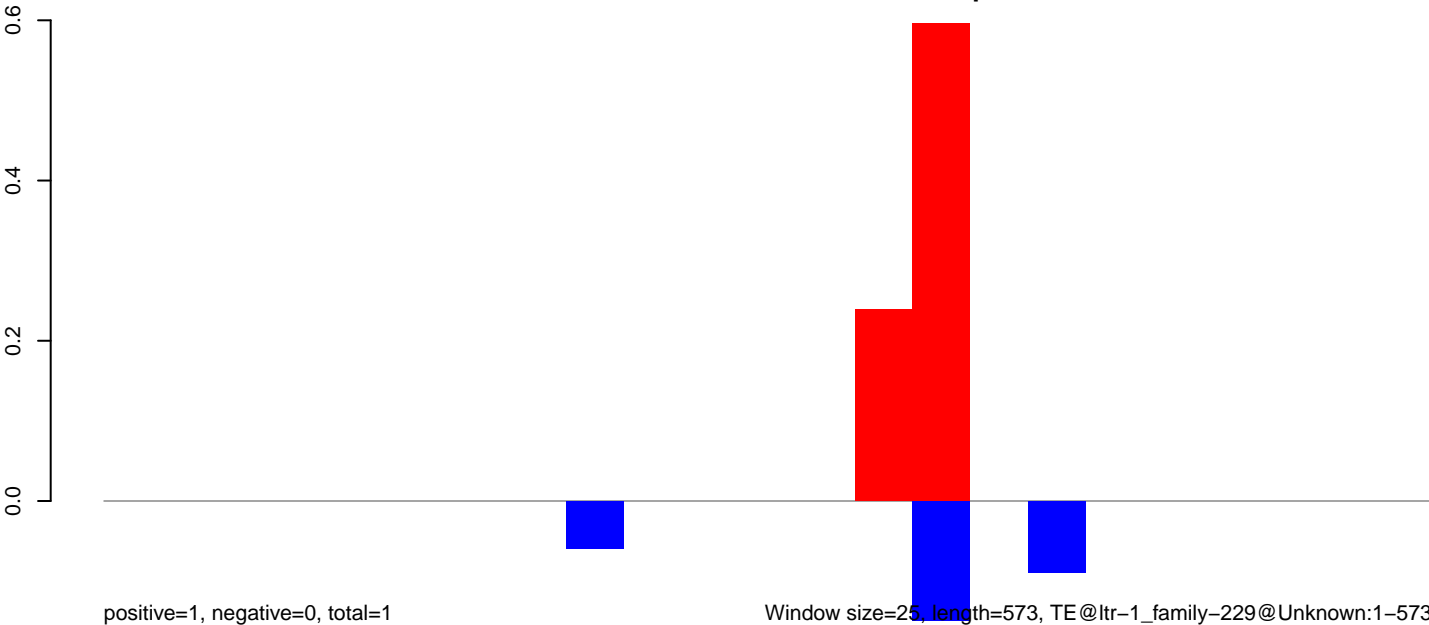
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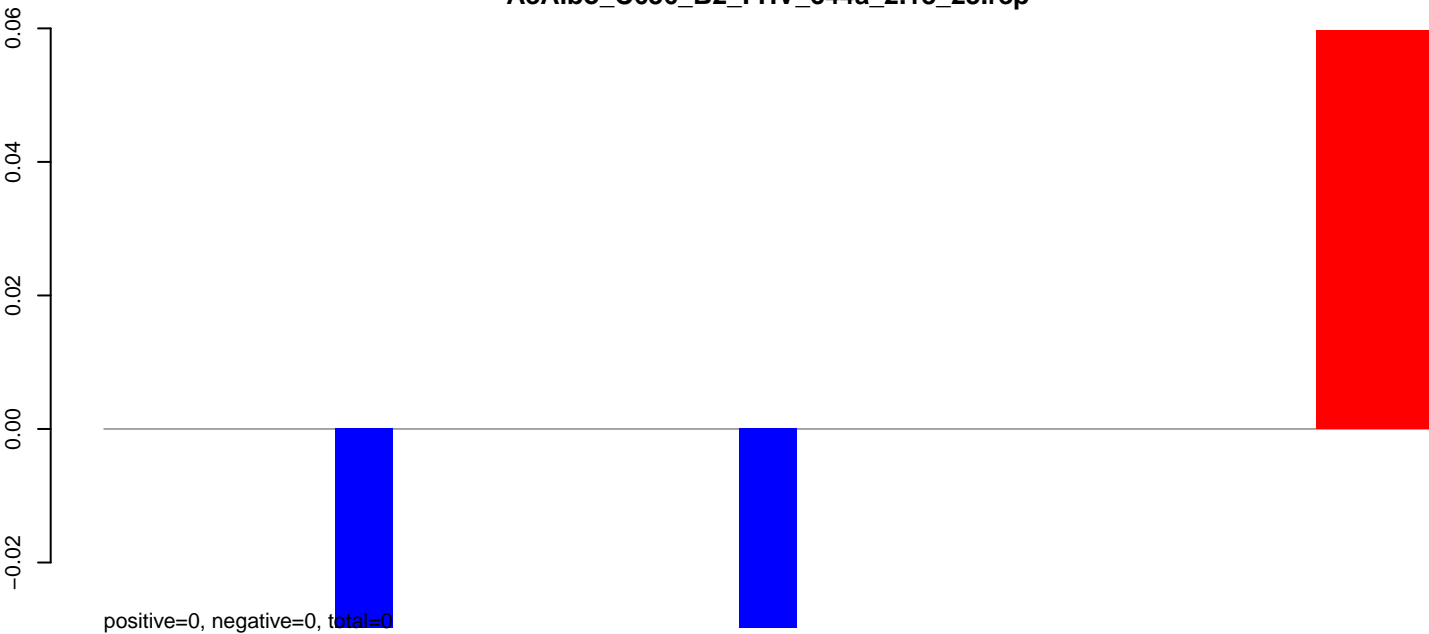
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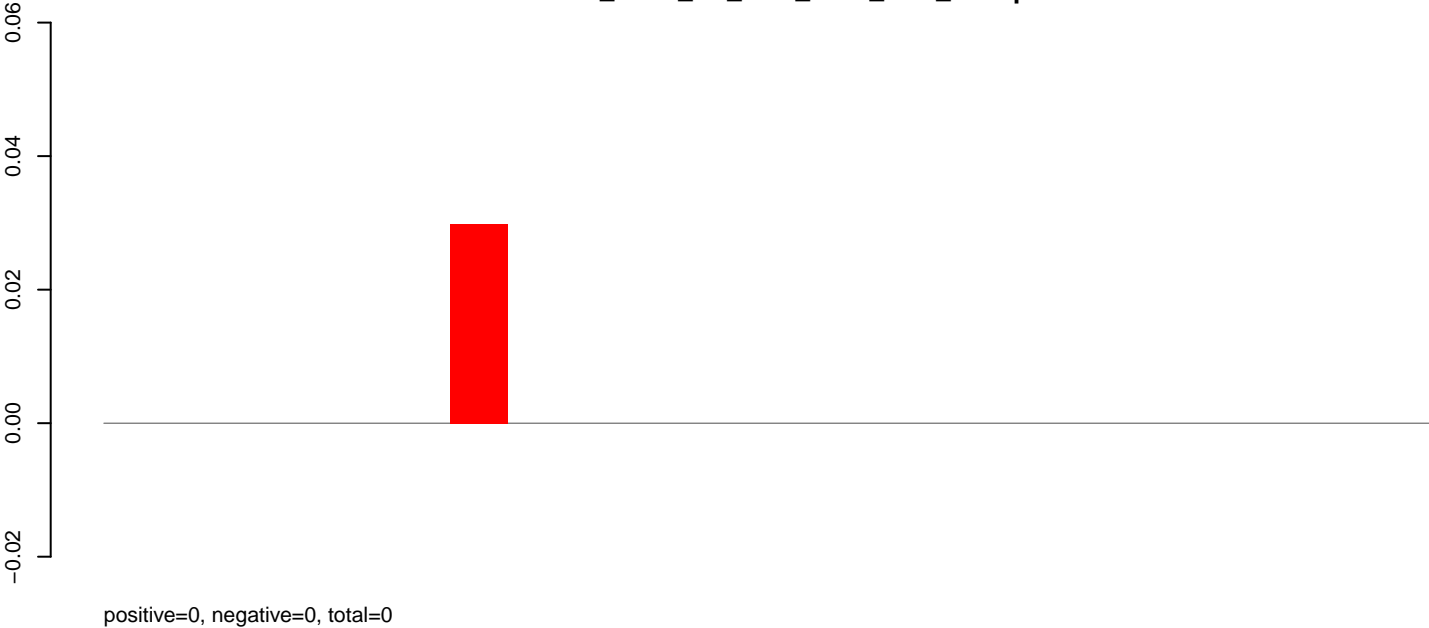
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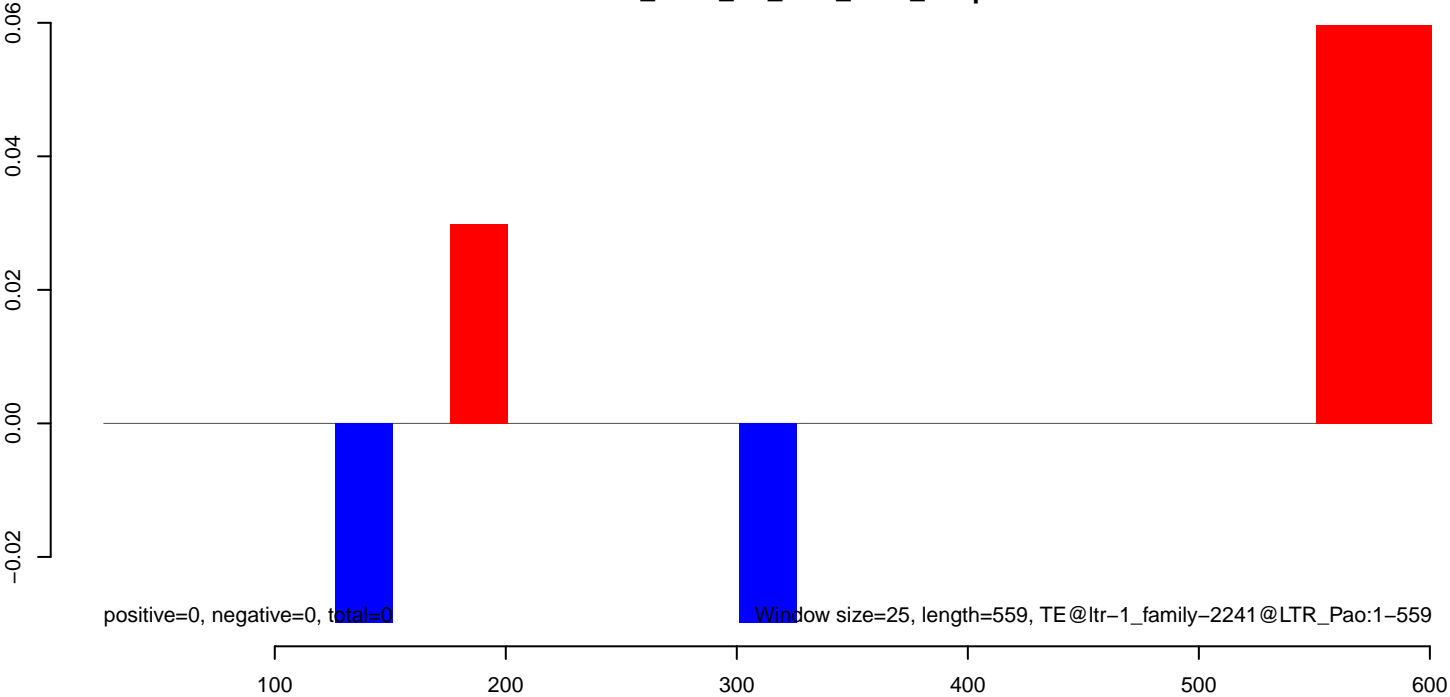
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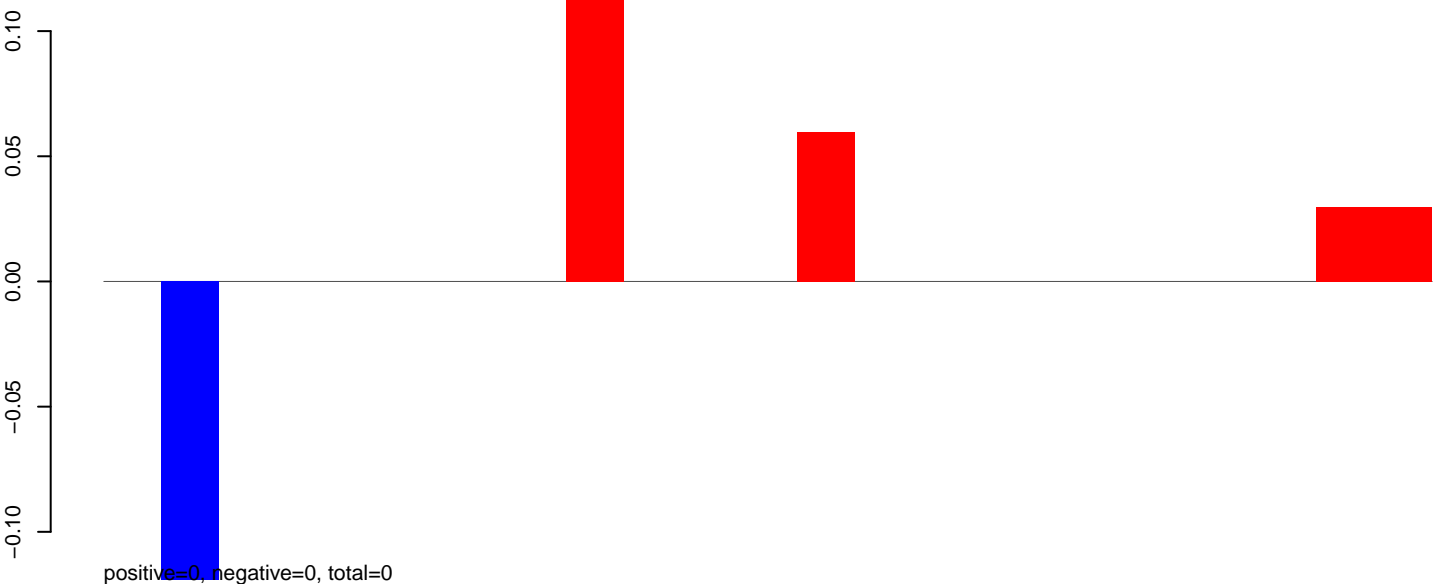


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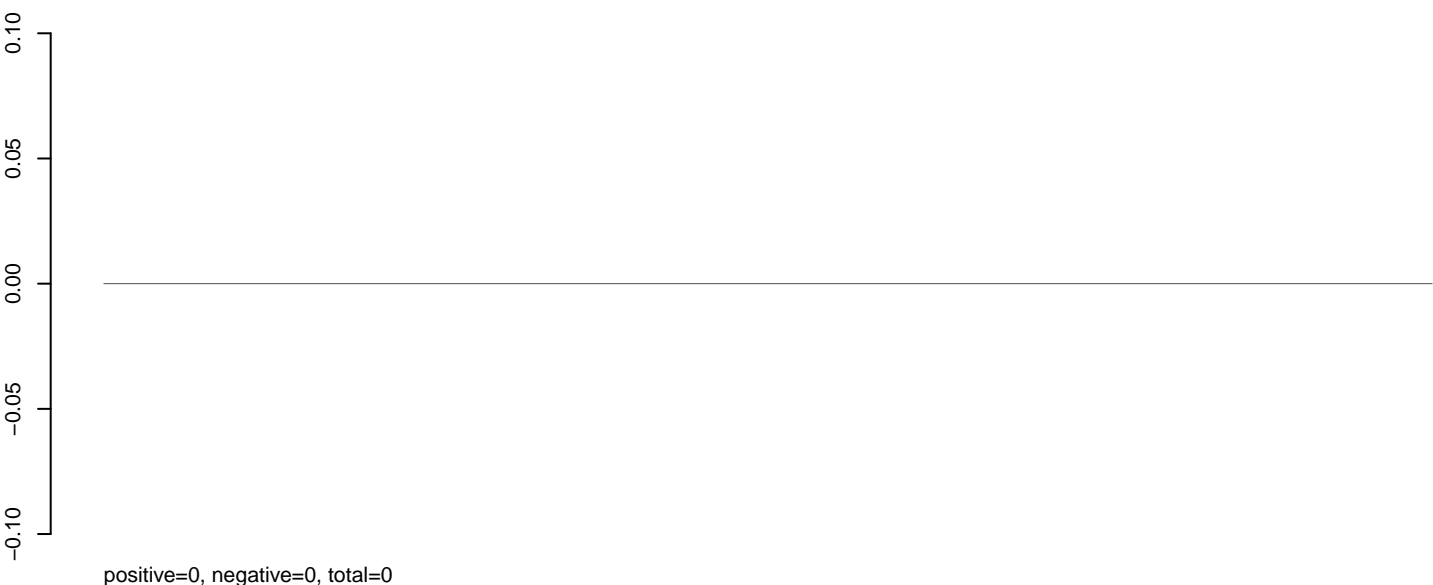




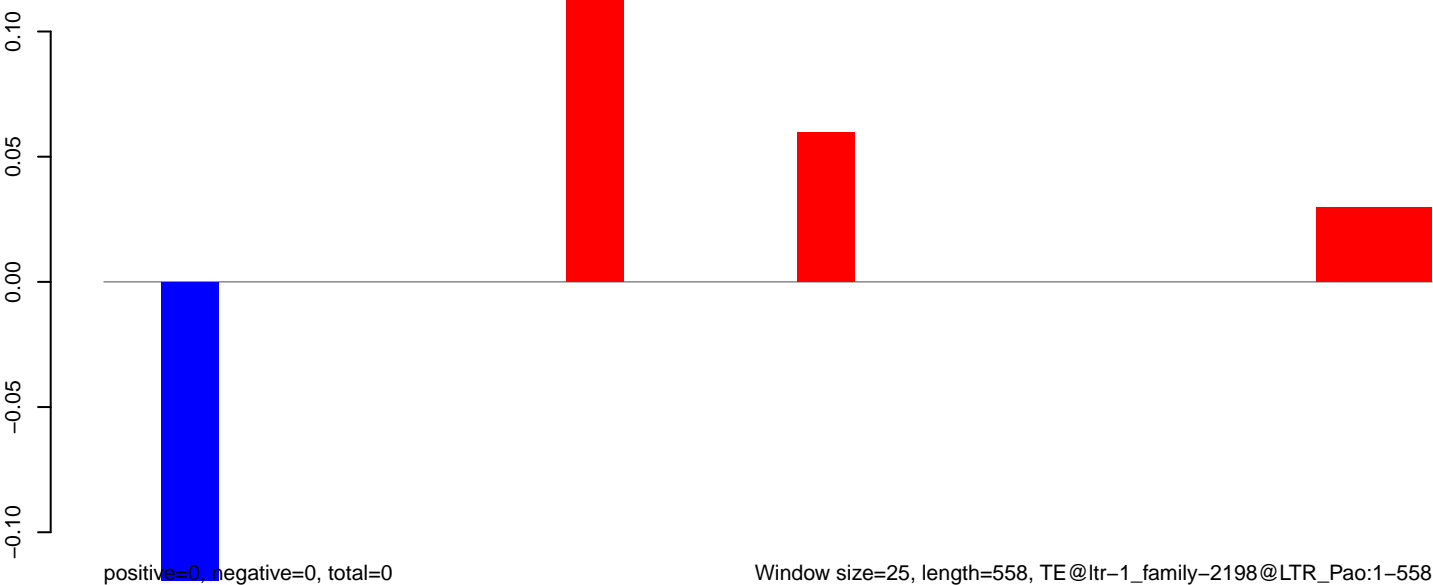
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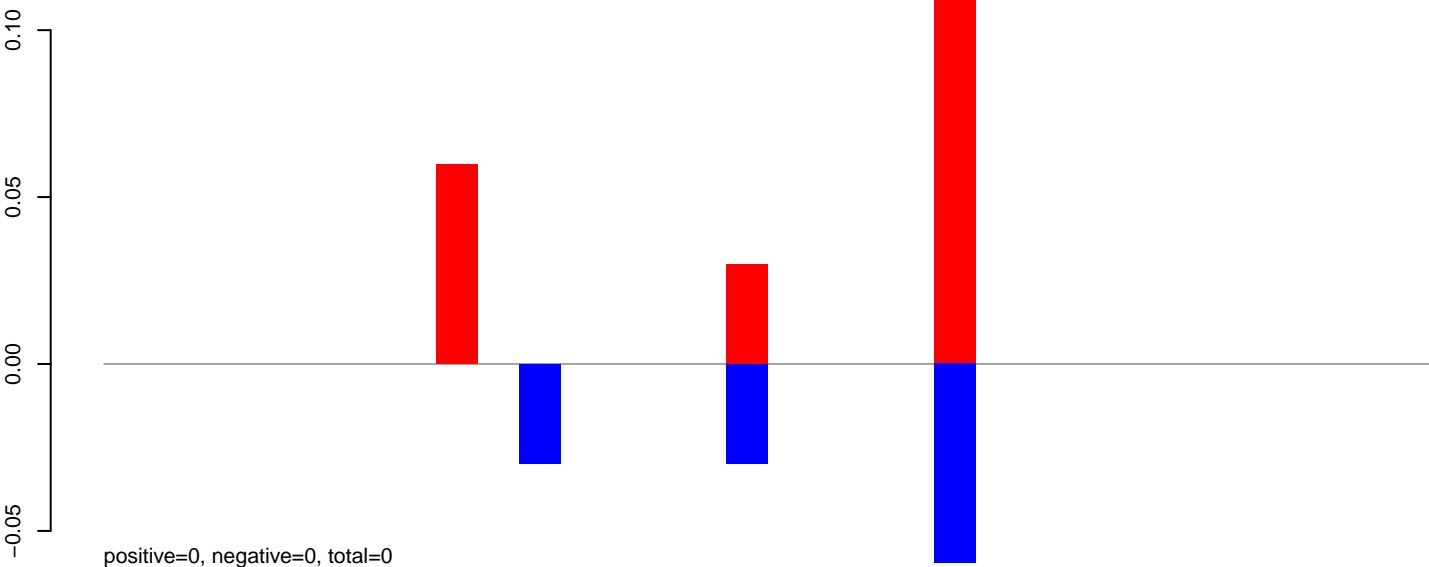
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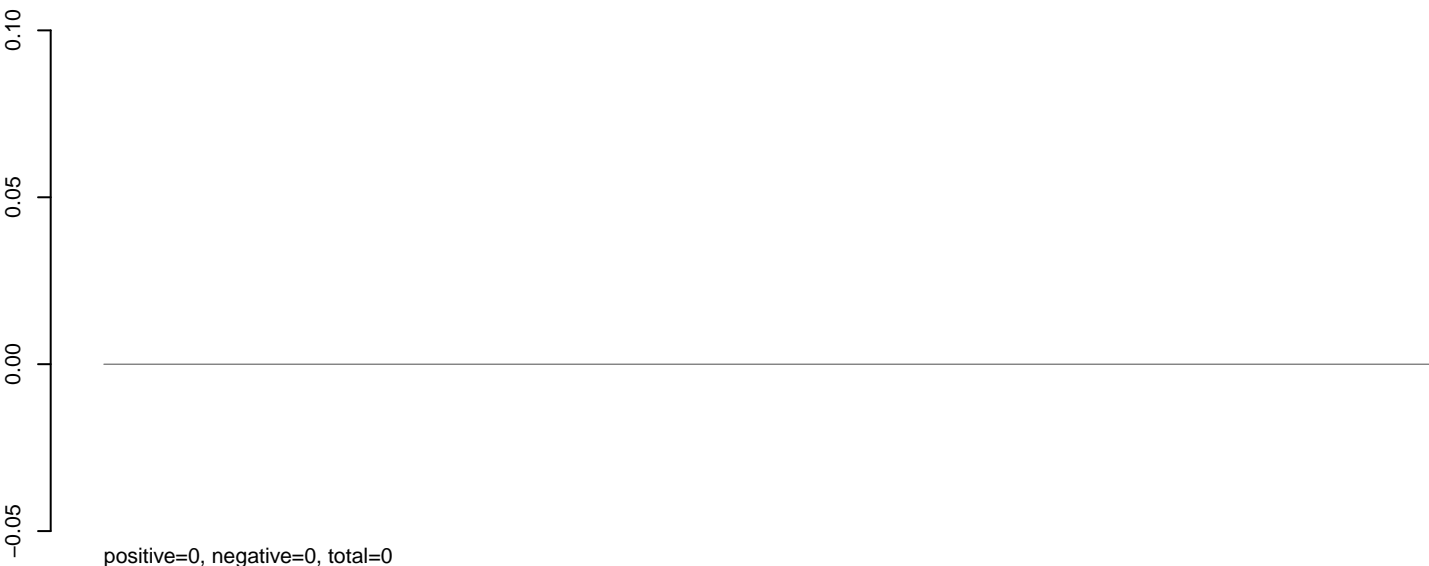
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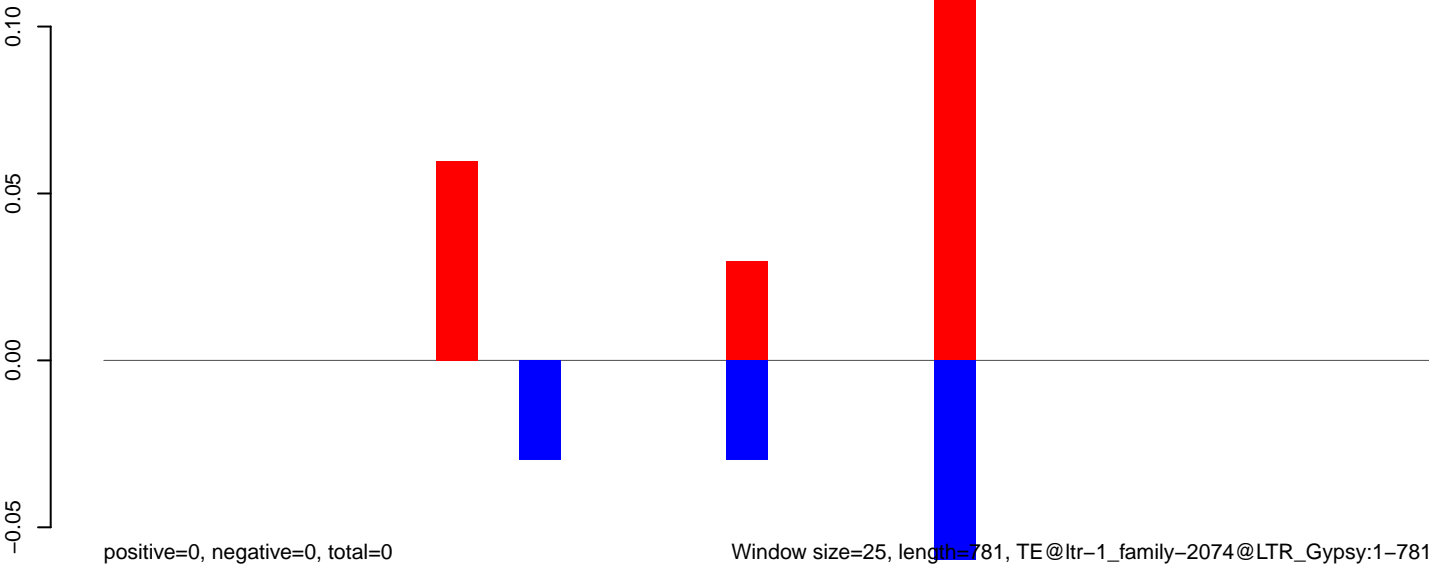
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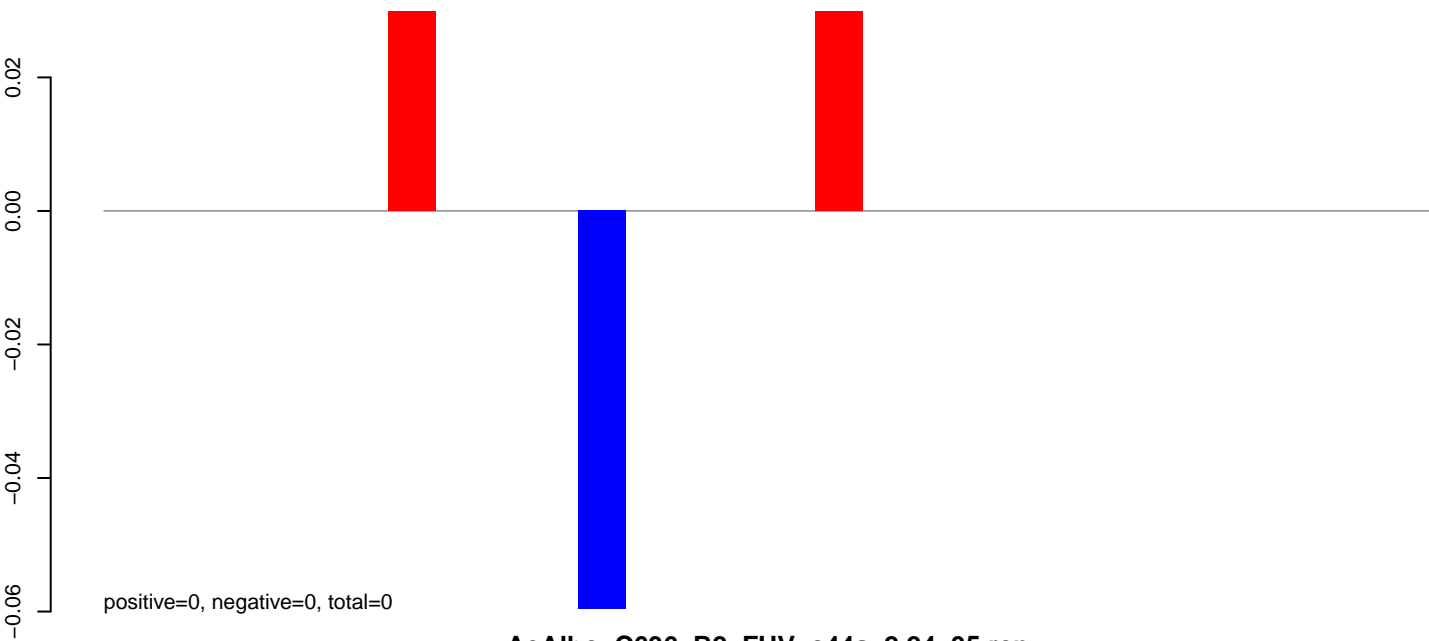
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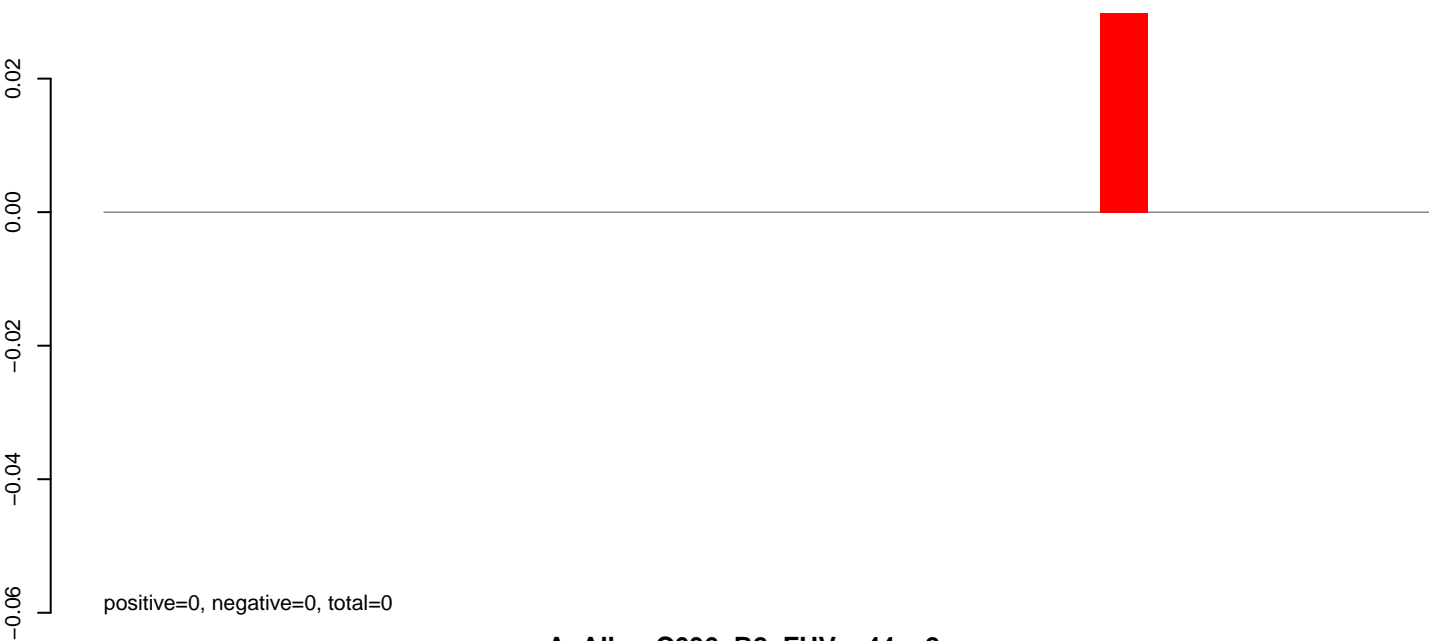
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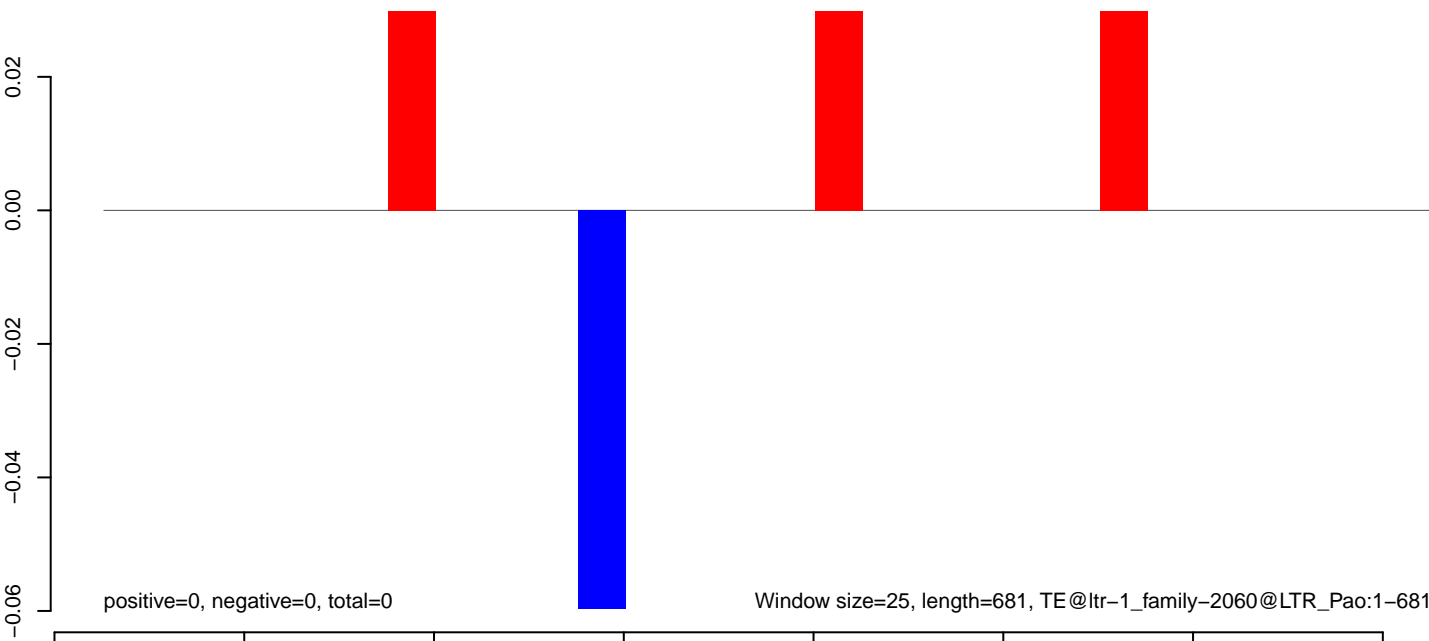
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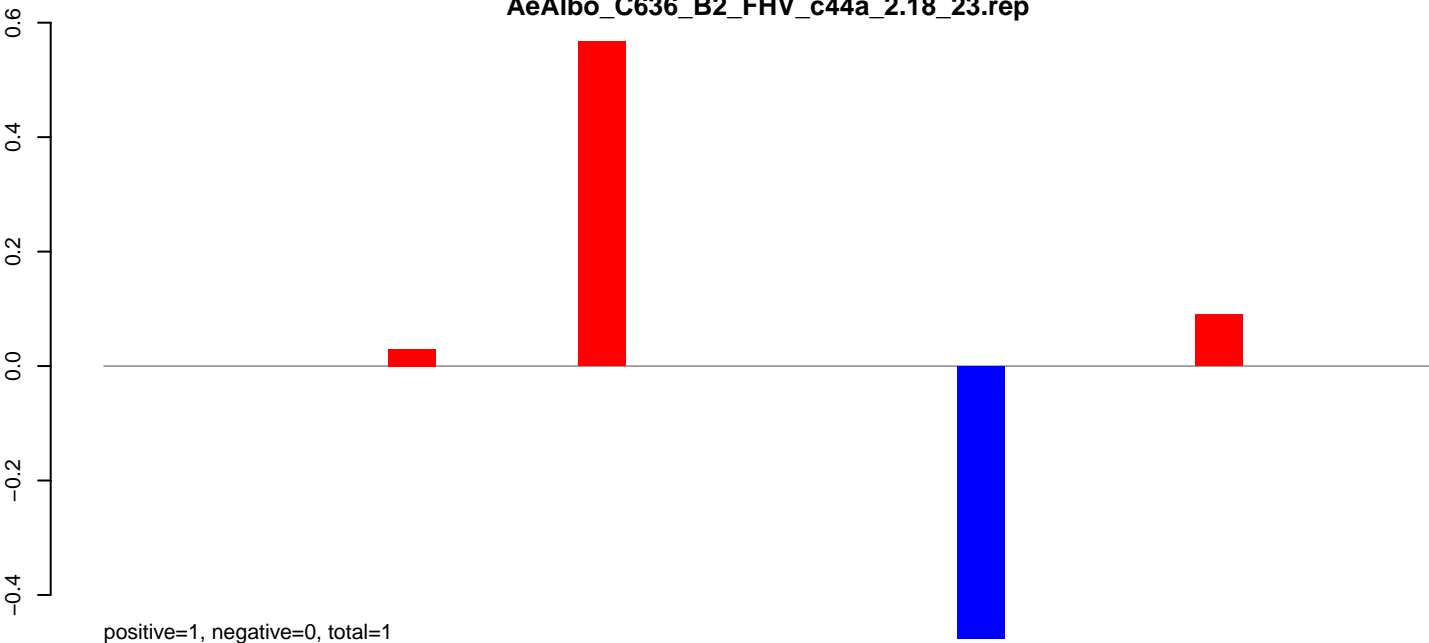
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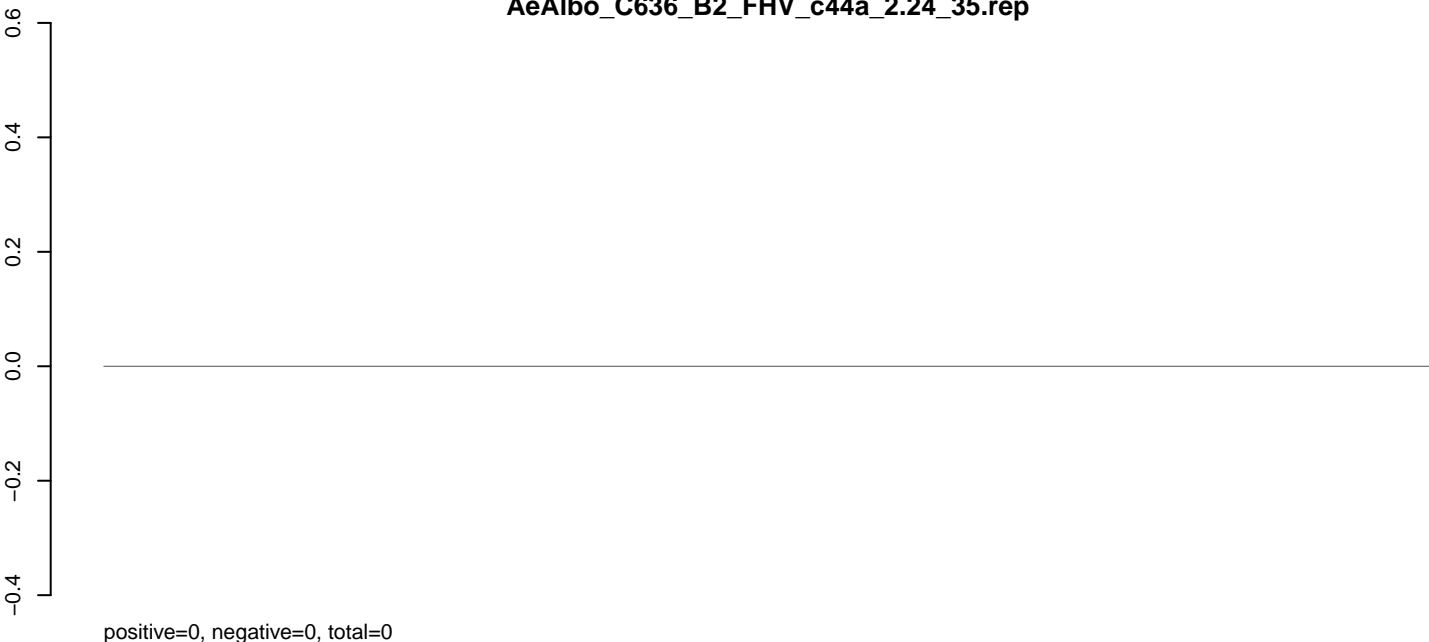
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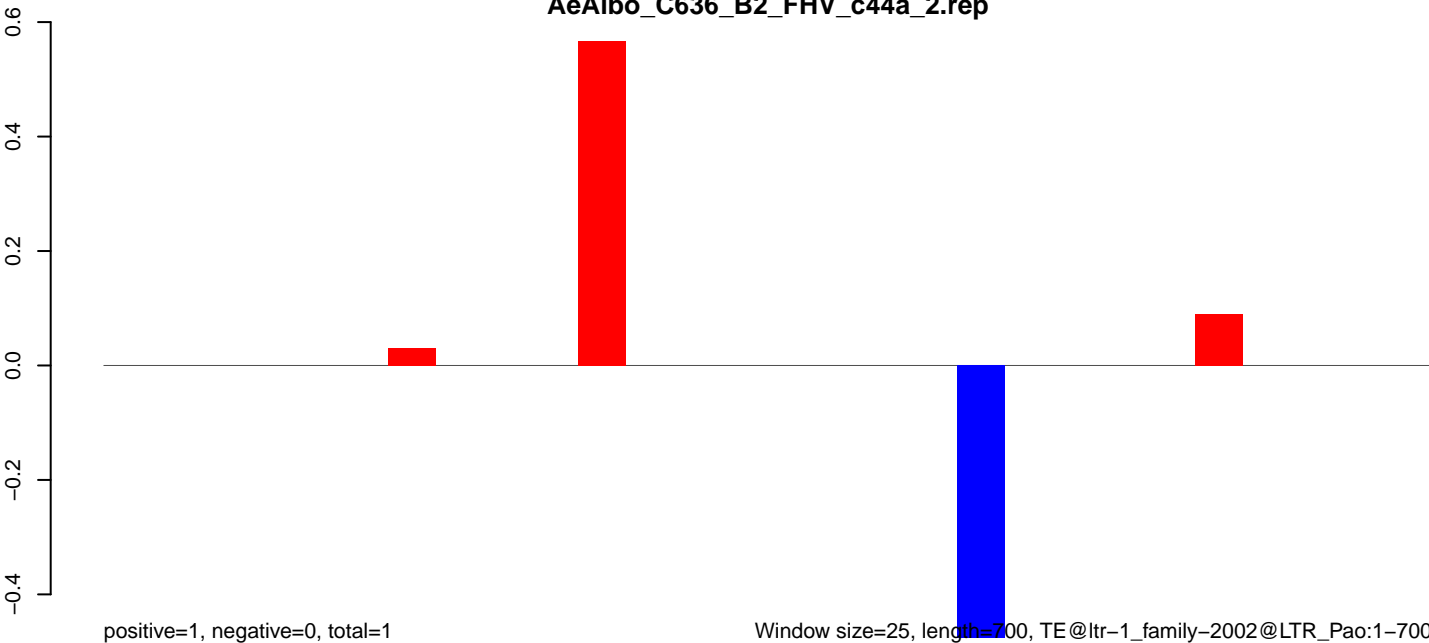
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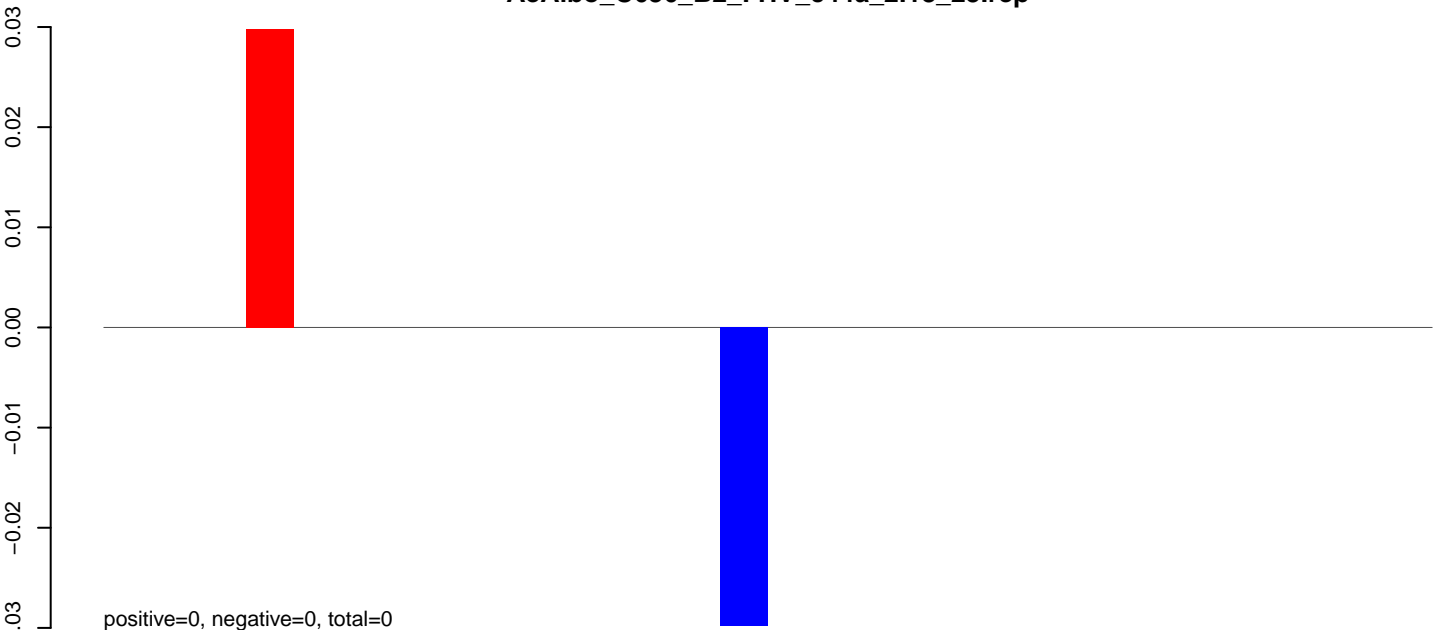


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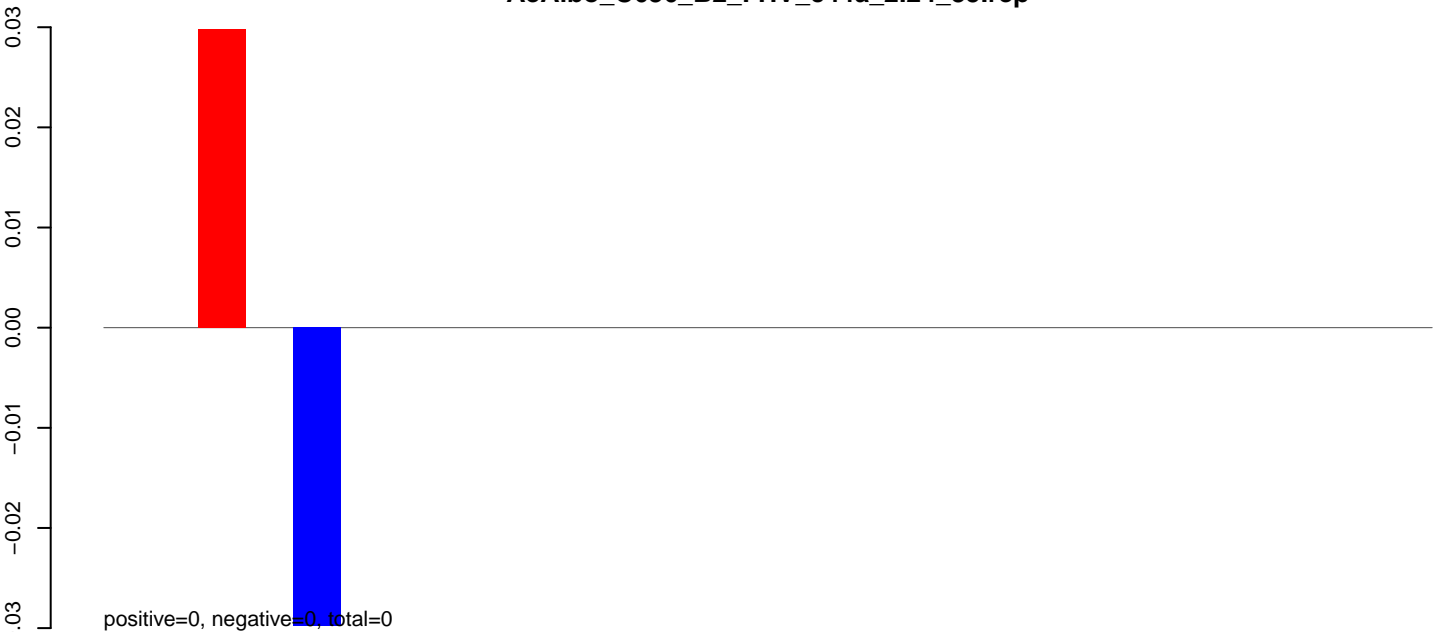


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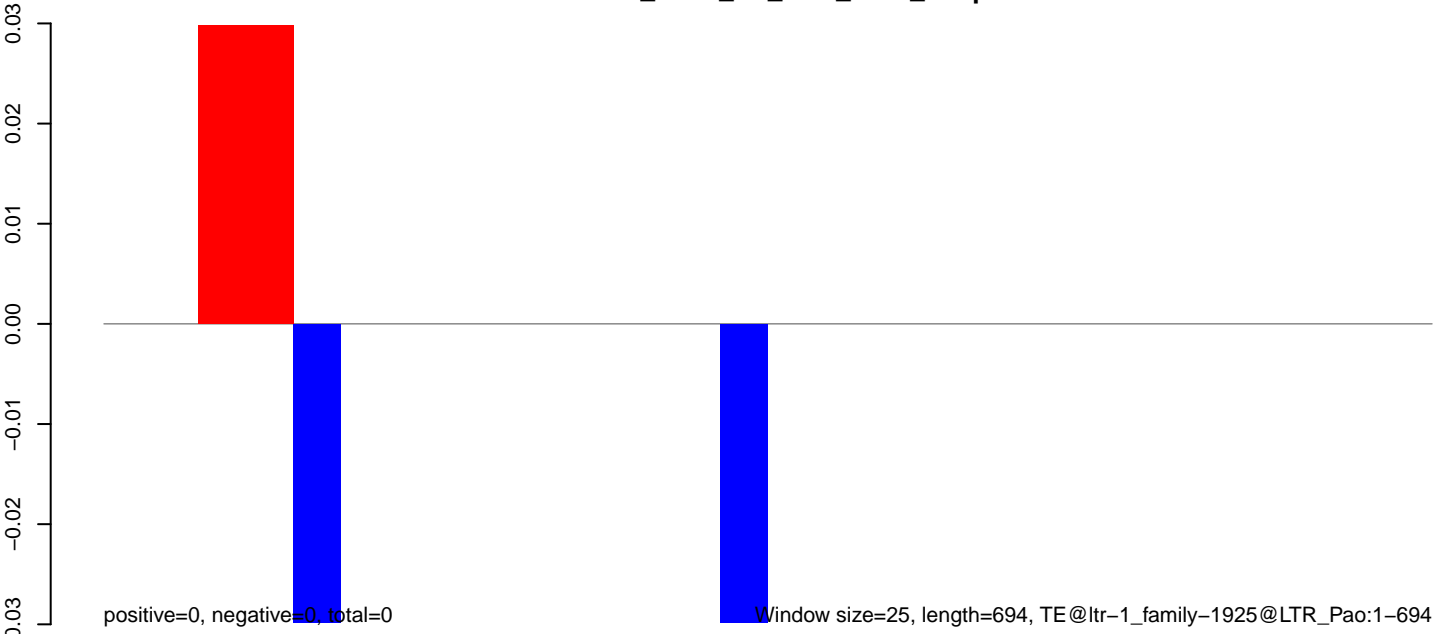
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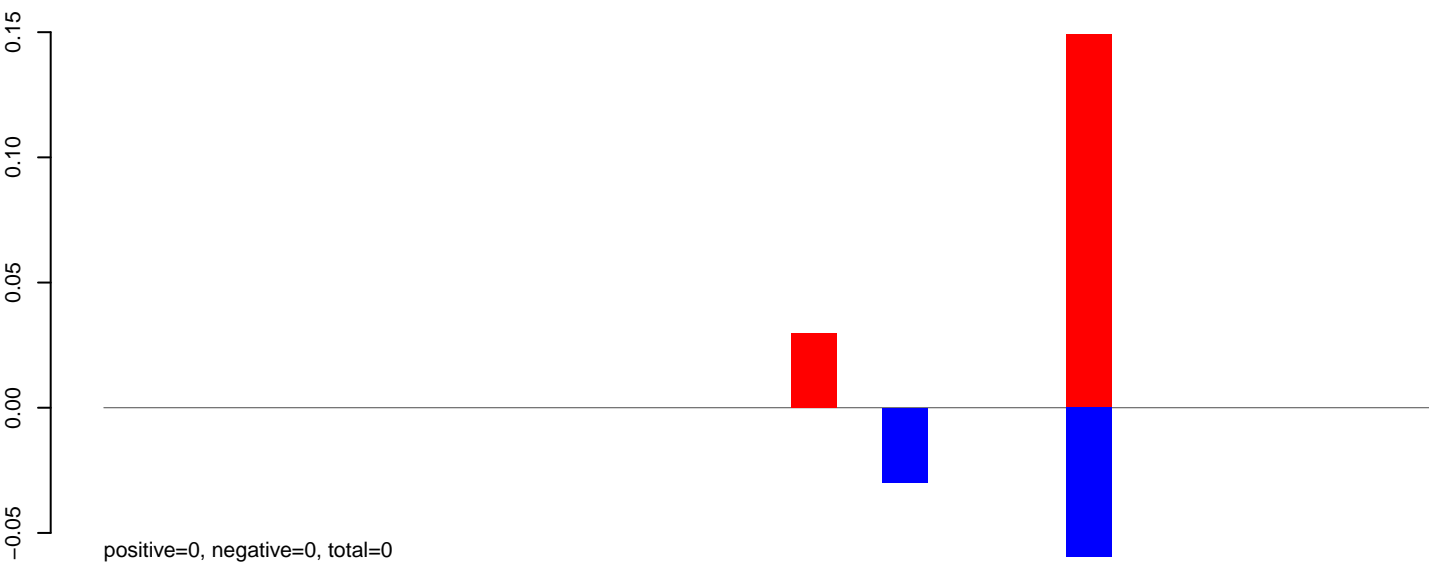
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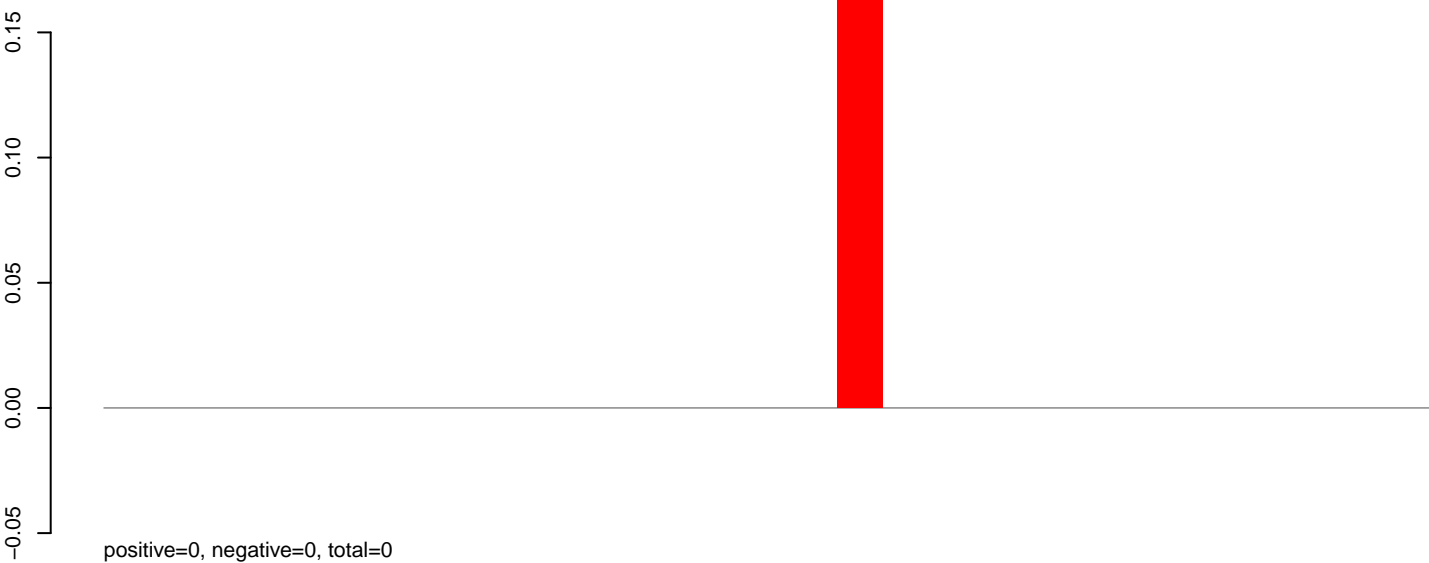
**AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep**



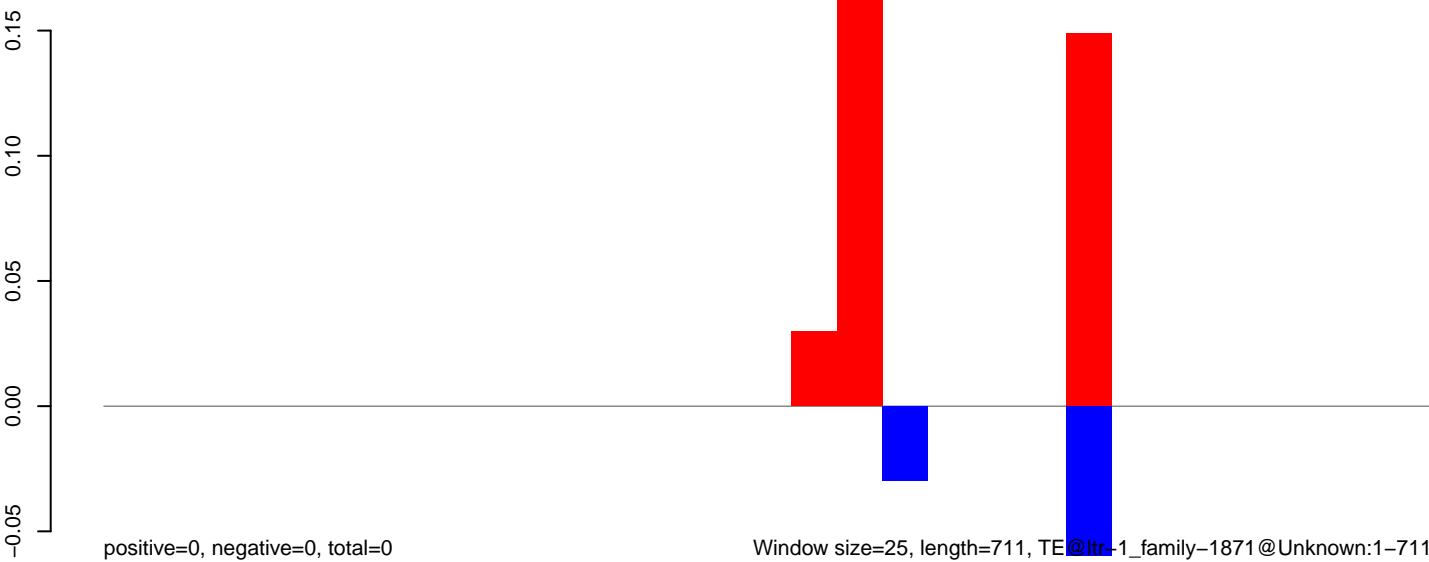
AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep



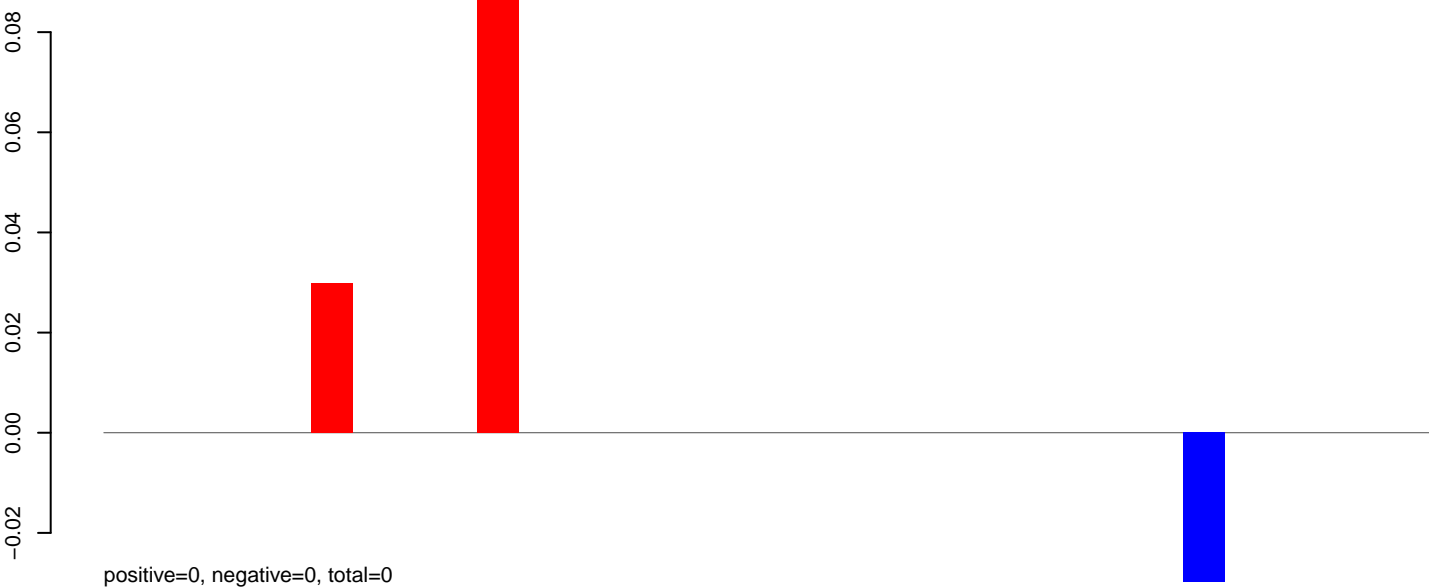
AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



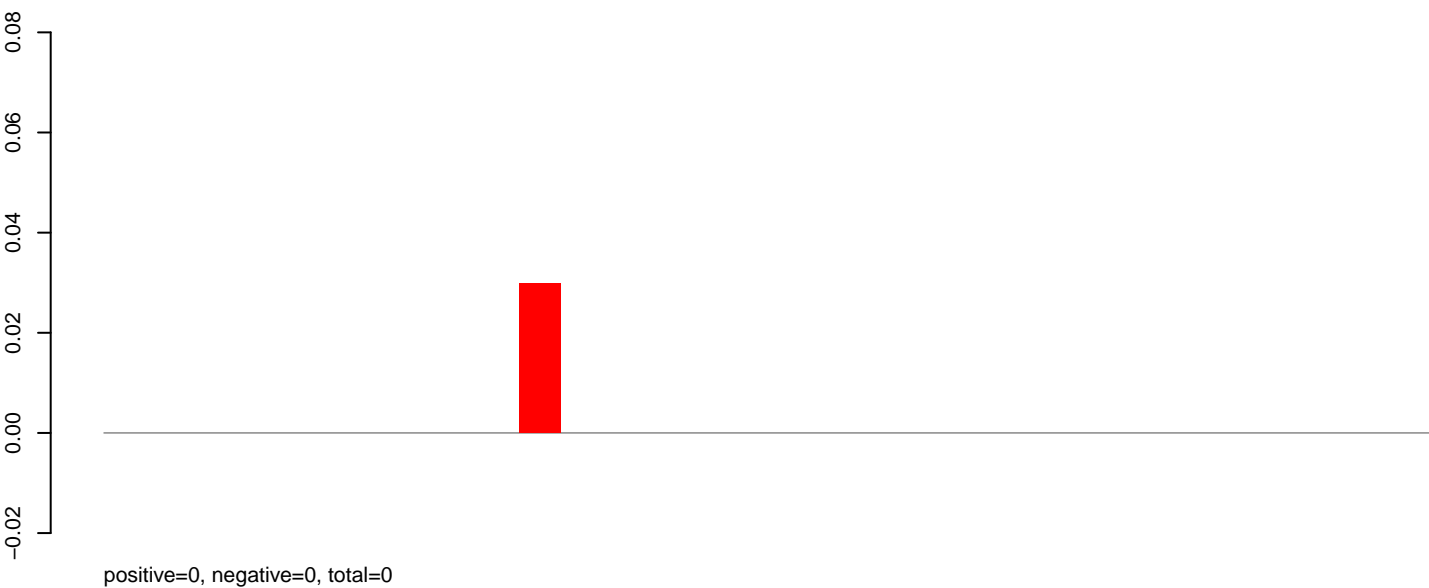
AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep



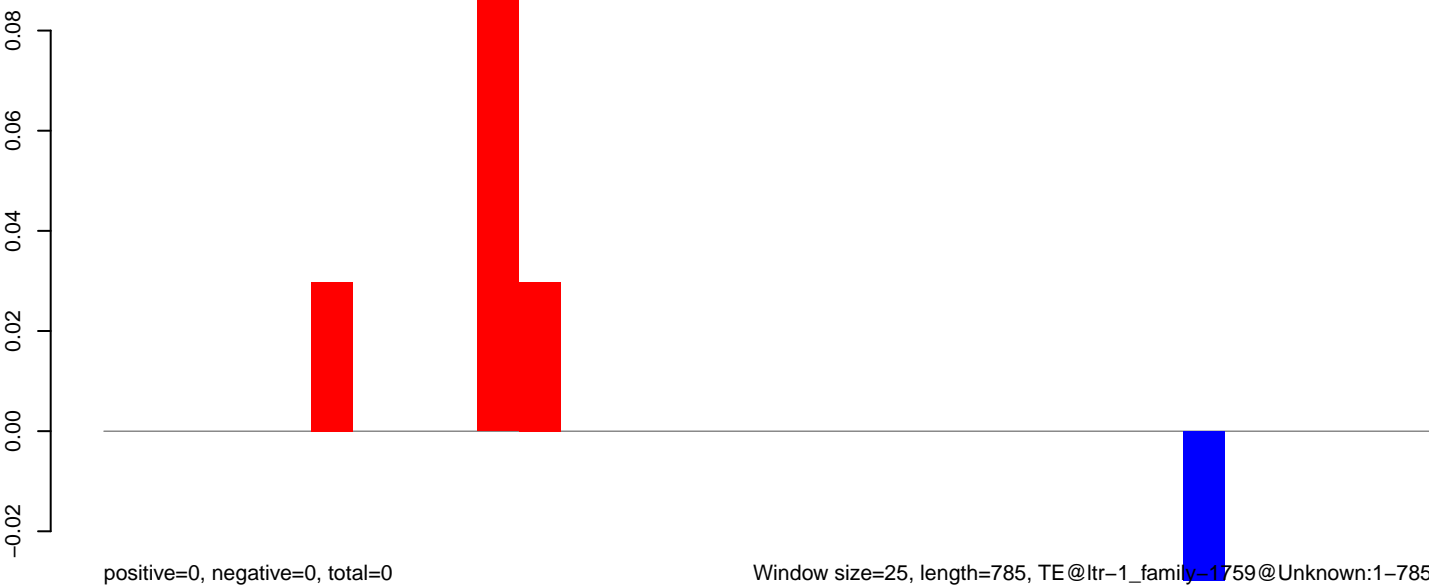
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**AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep**



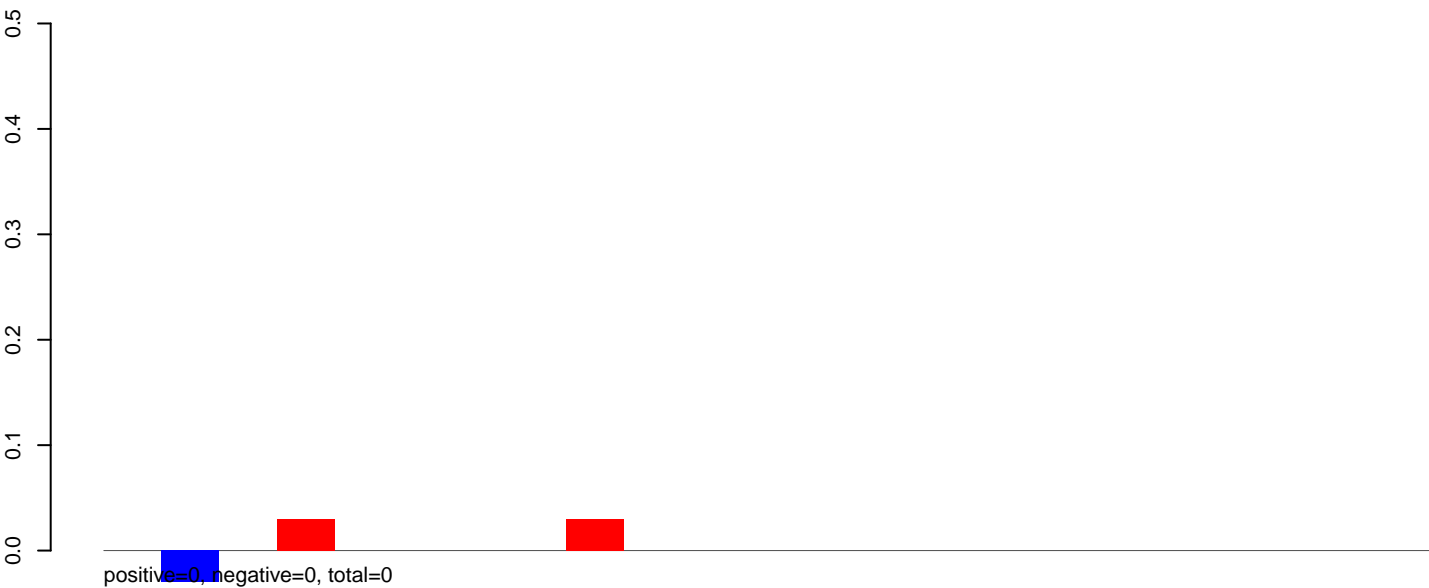
**AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep**



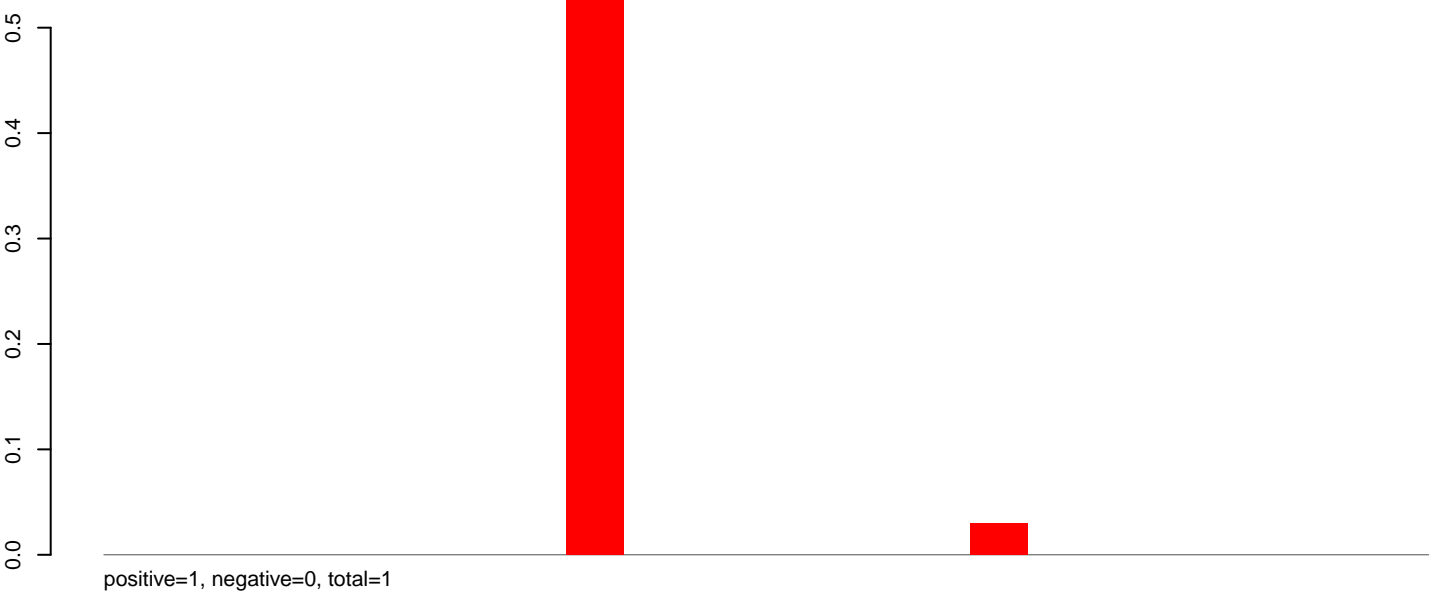
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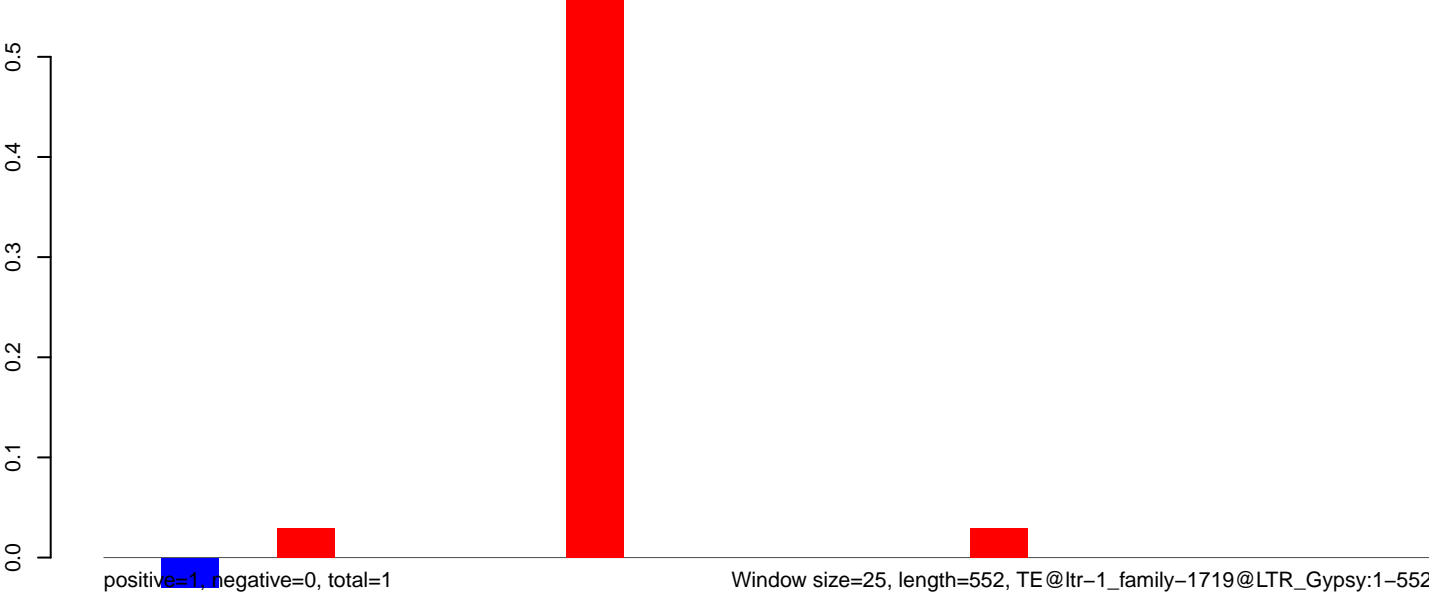
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AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep

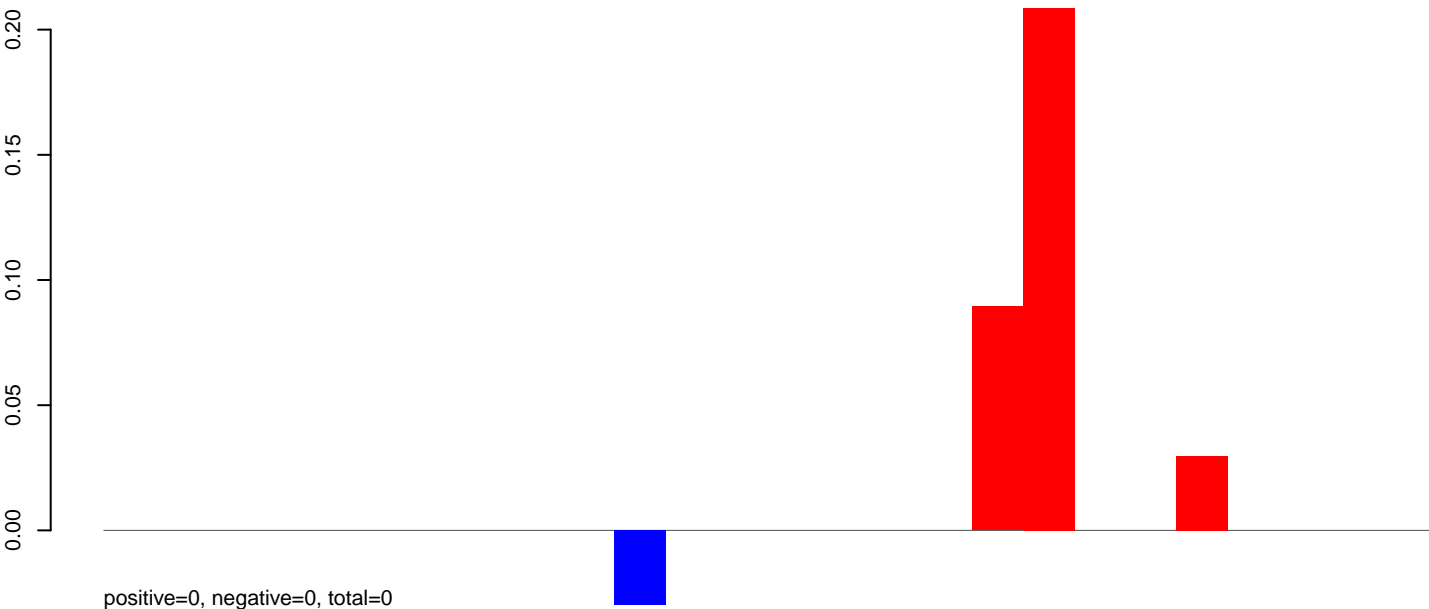


AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep

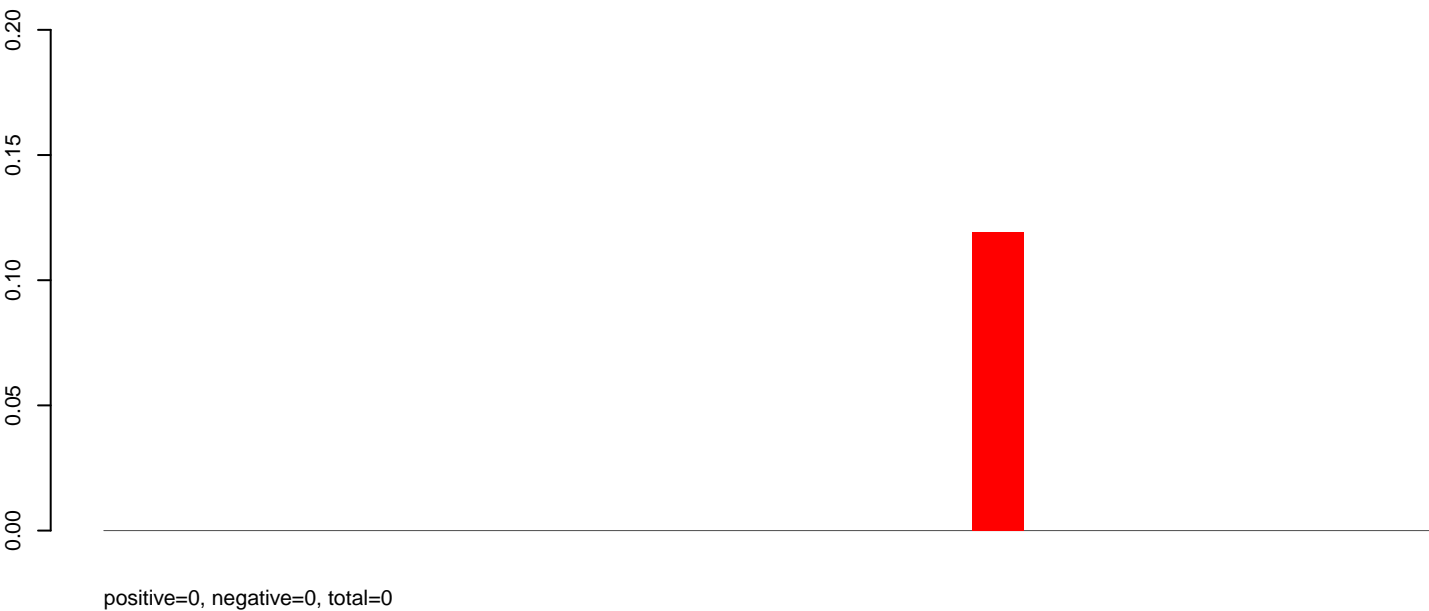




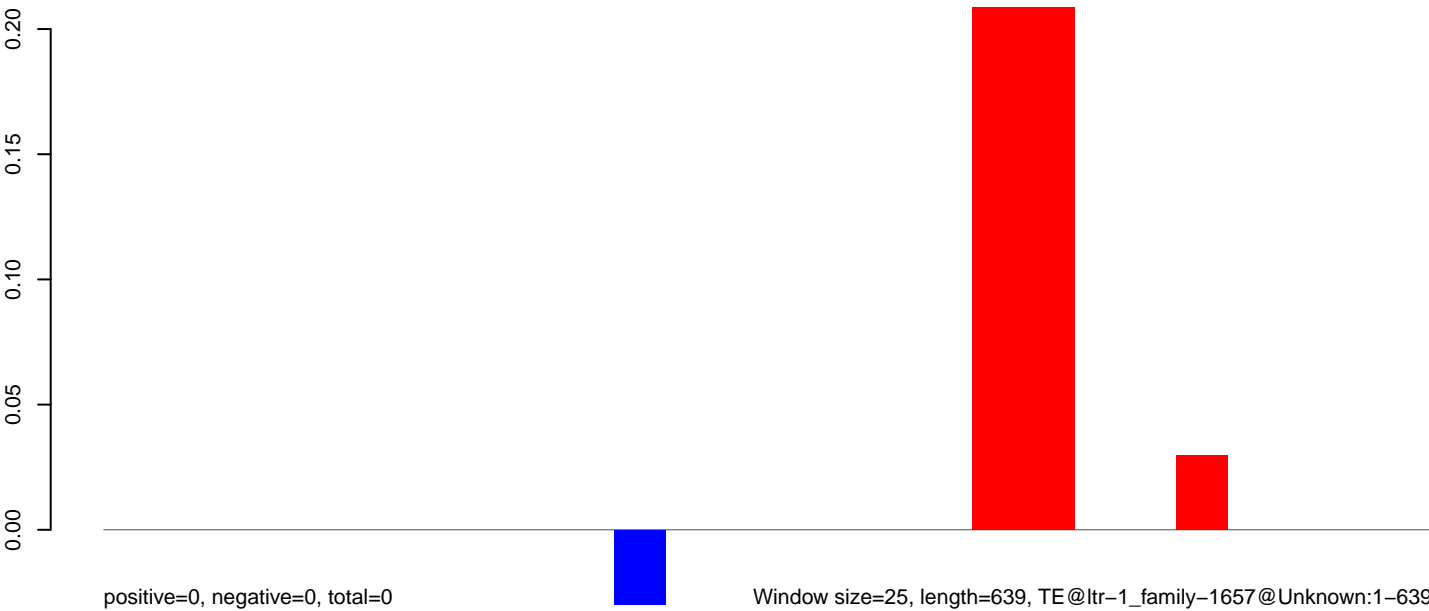
**AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep**



**AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep**



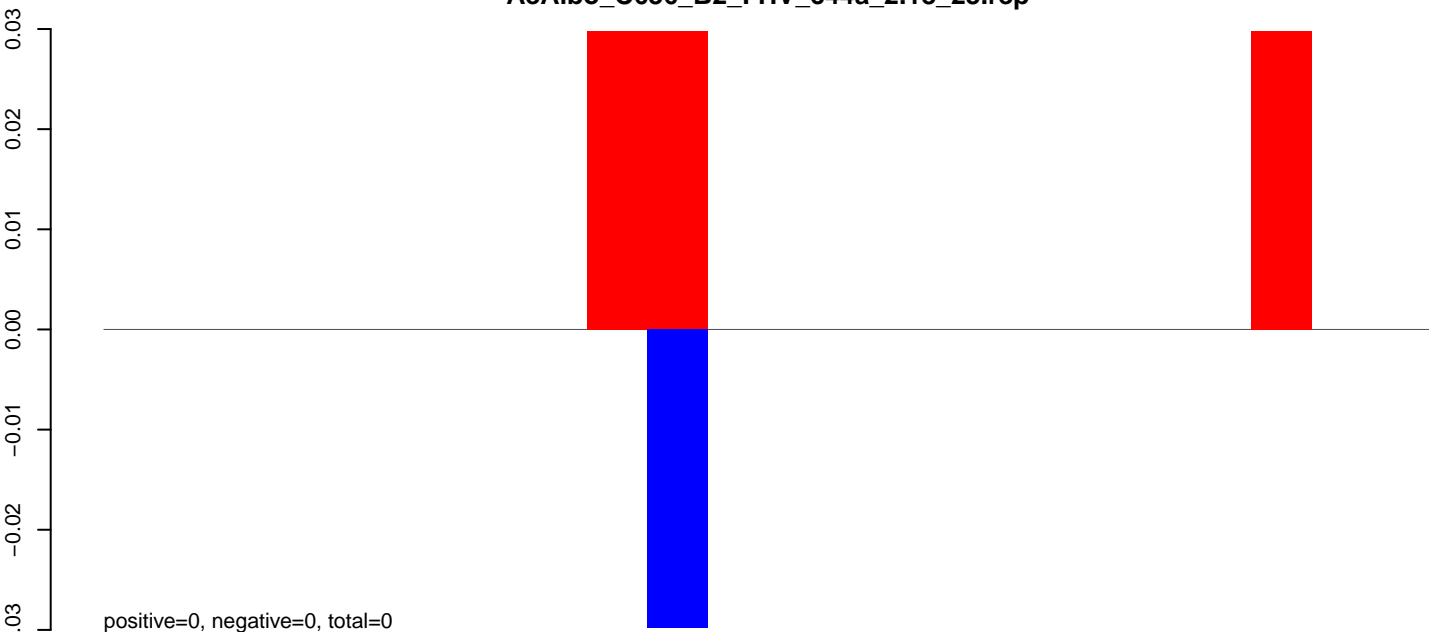
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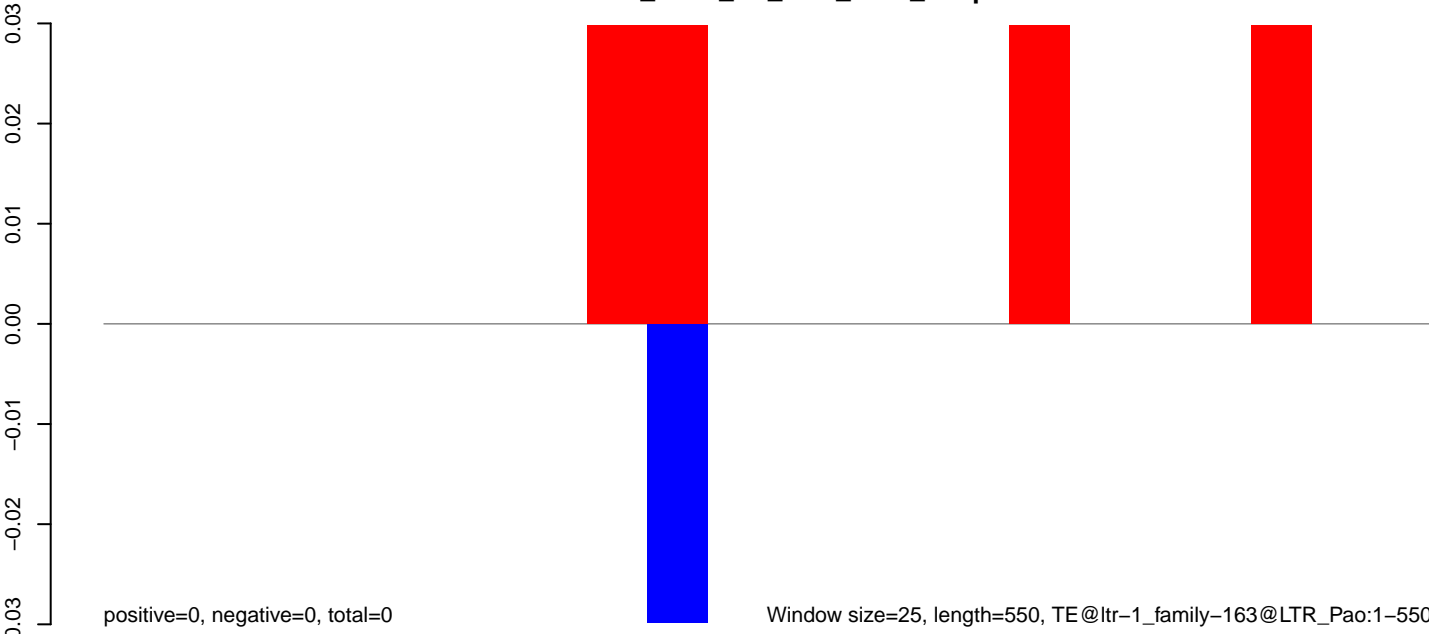
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**AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep**



**AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep**



100

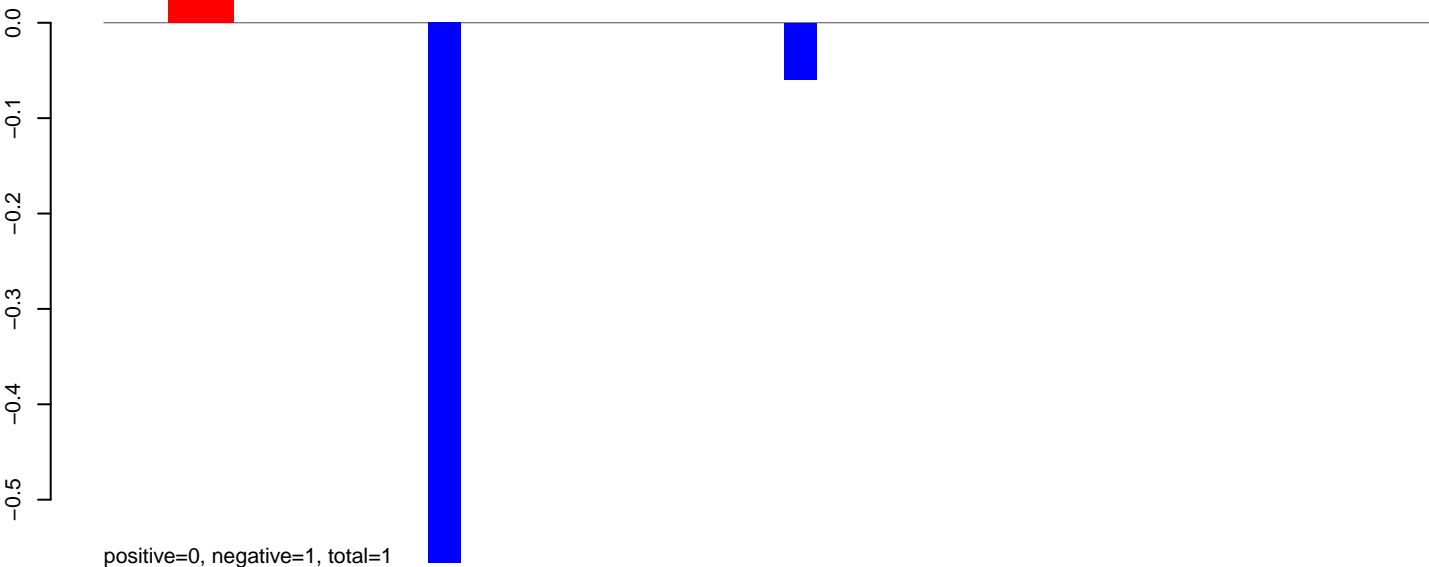
200

300

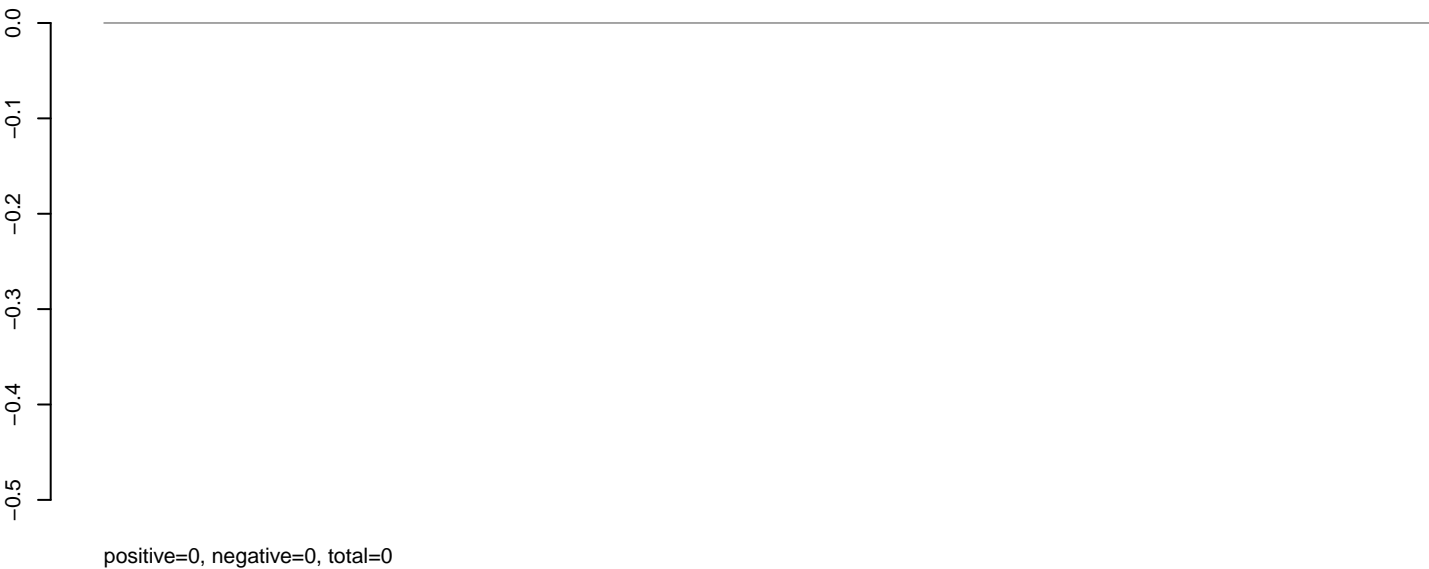
400

500

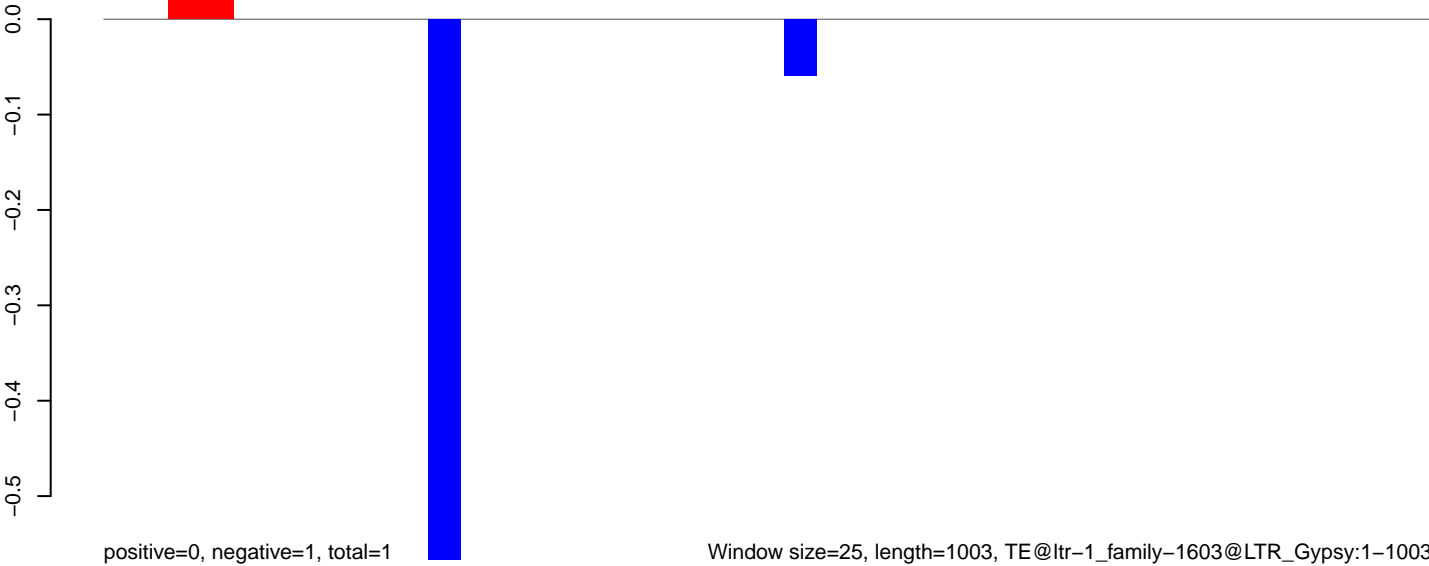
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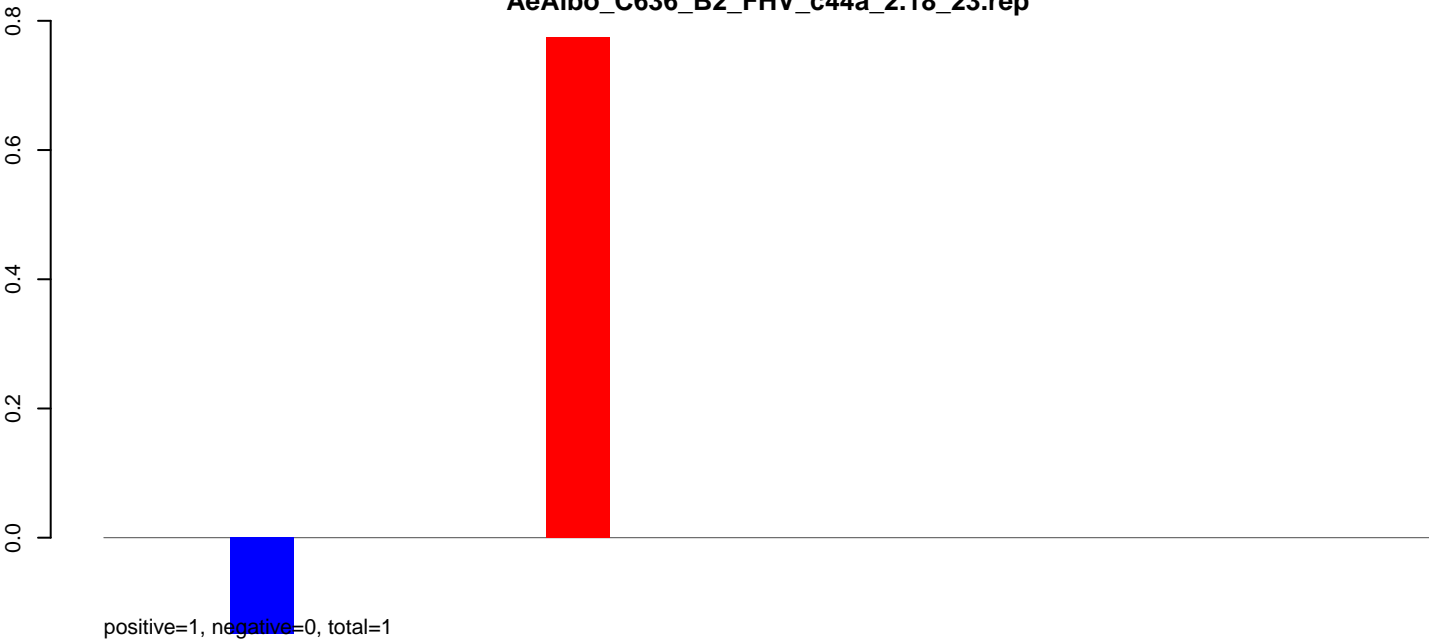
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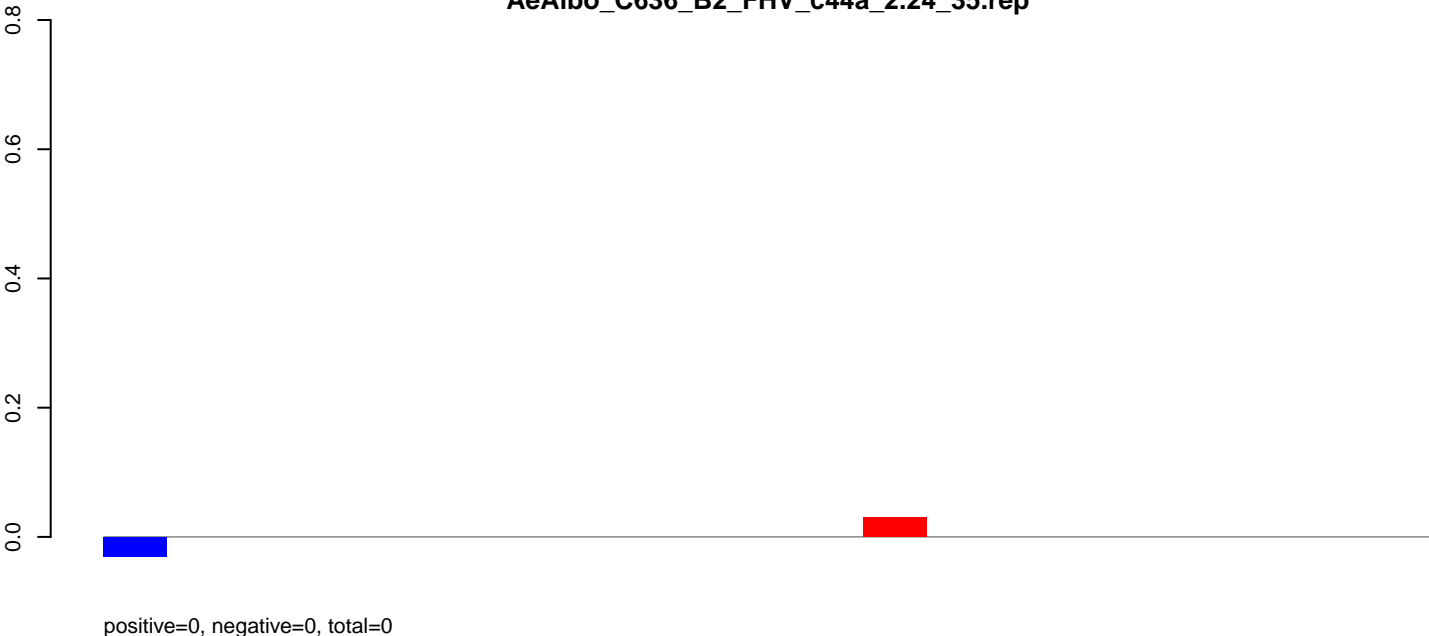
AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep



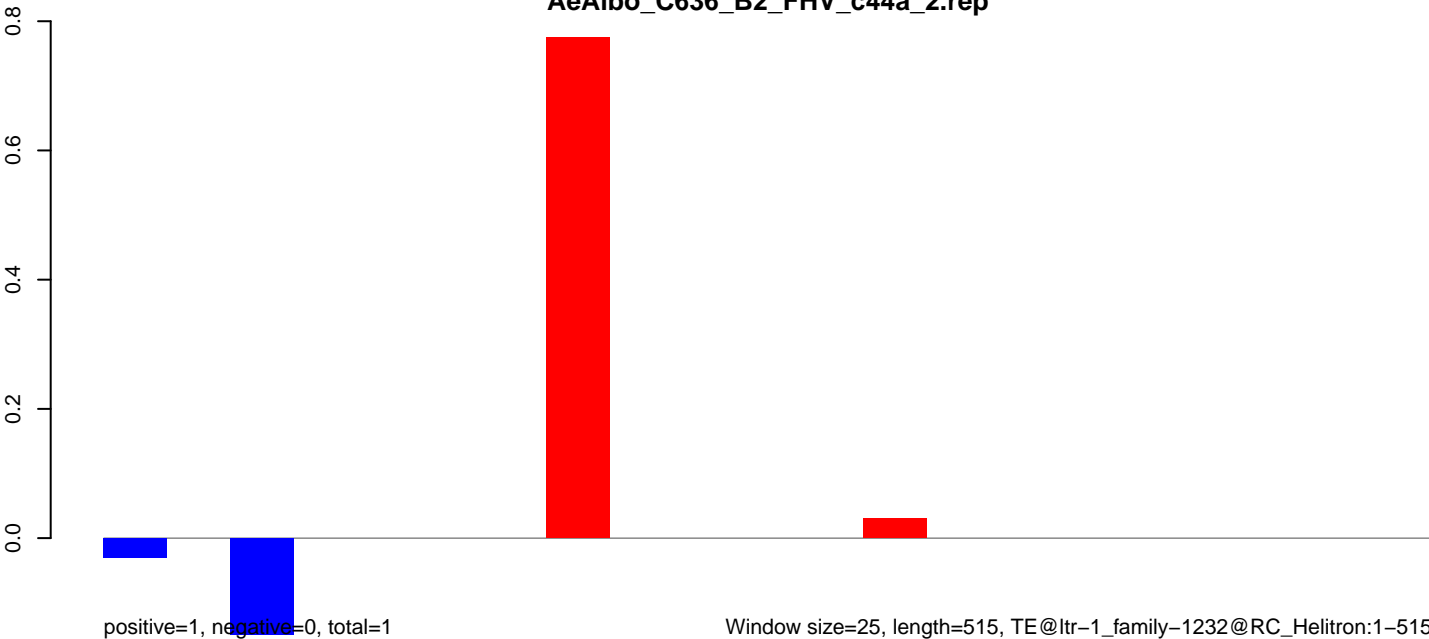
**AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep**



**AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep**



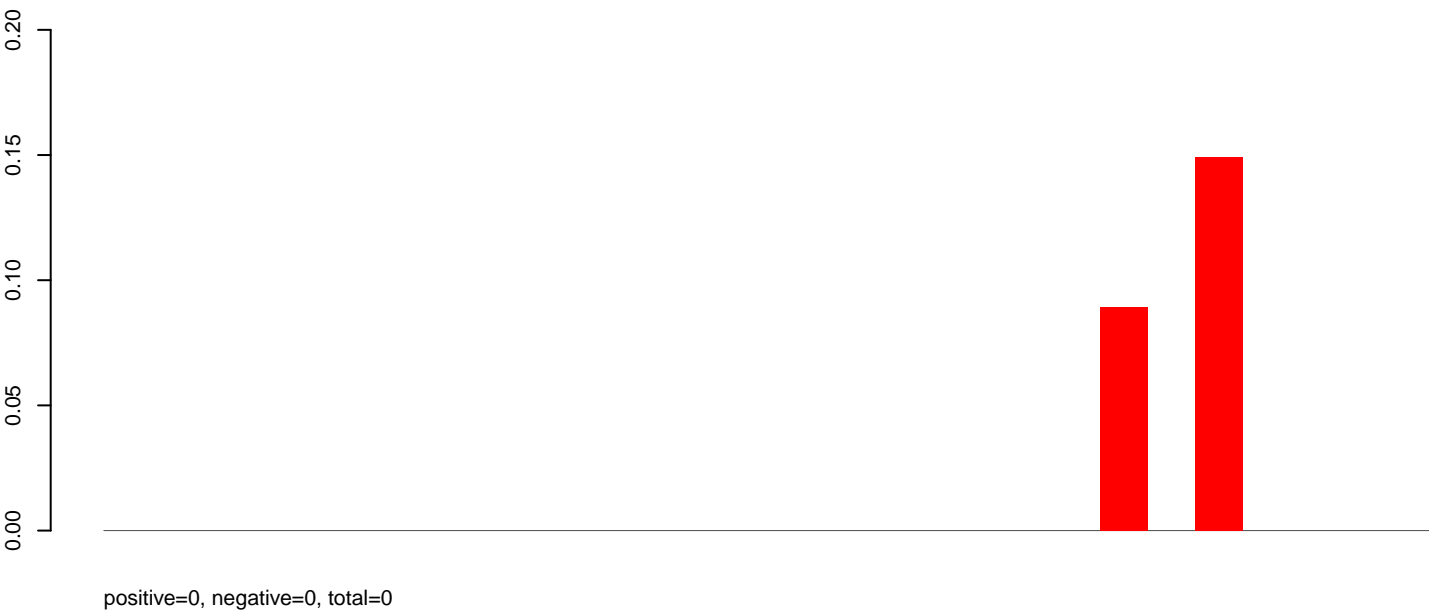
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AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep



AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



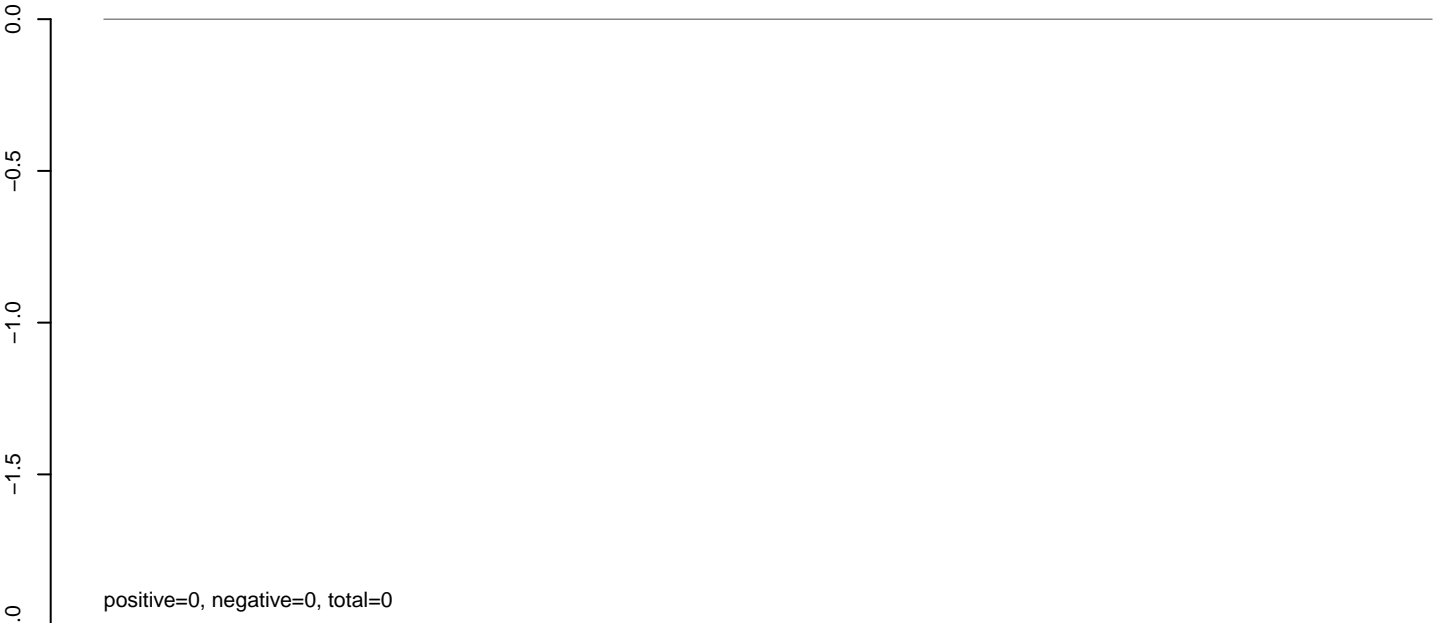
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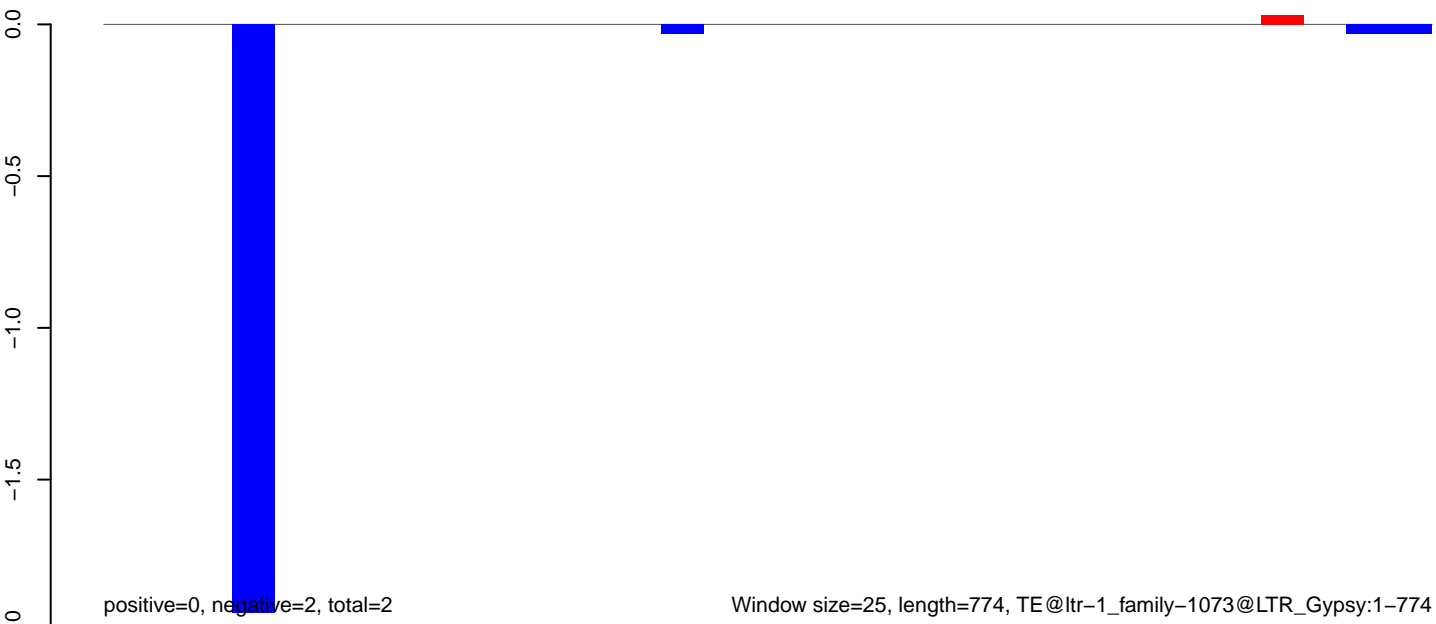
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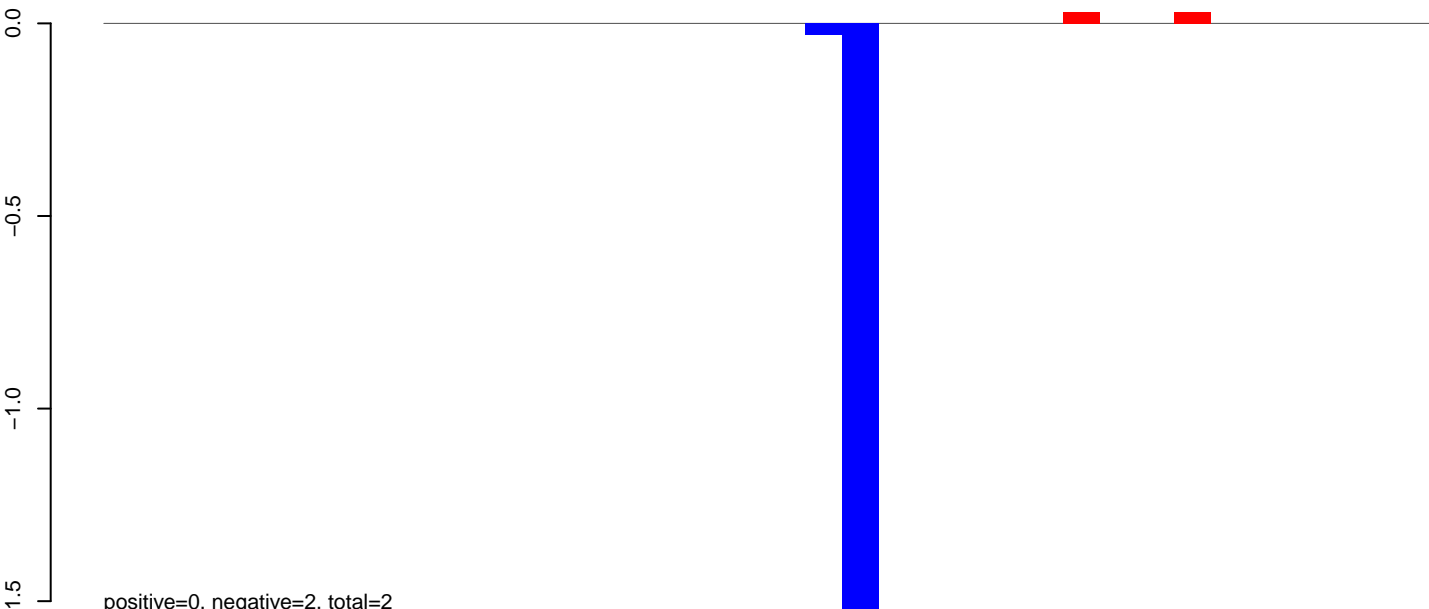
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AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep

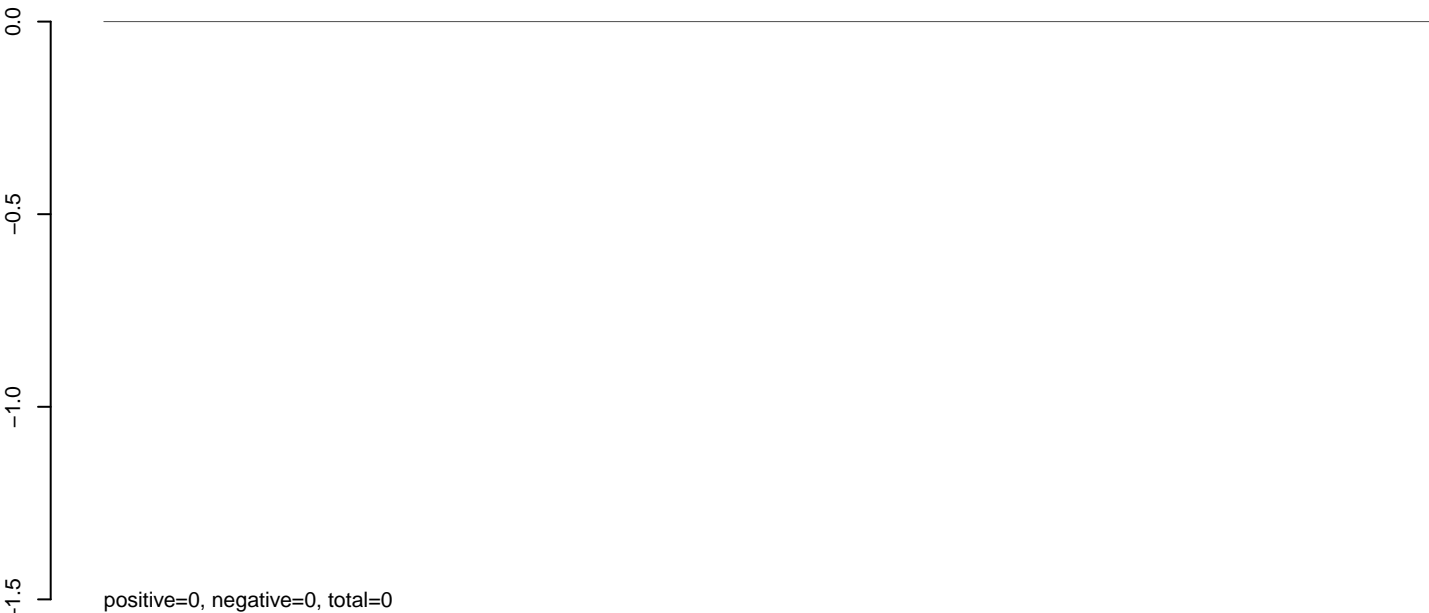


**AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep**



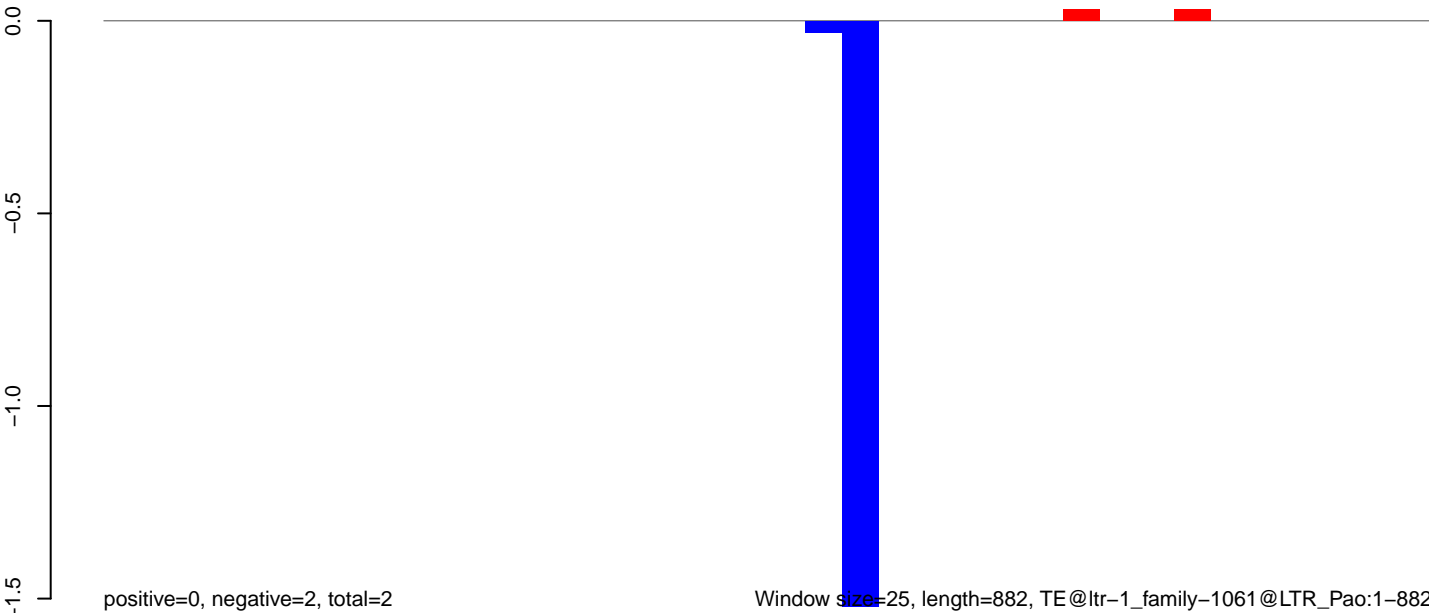
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**AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep**



positive=0, negative=0, total=0

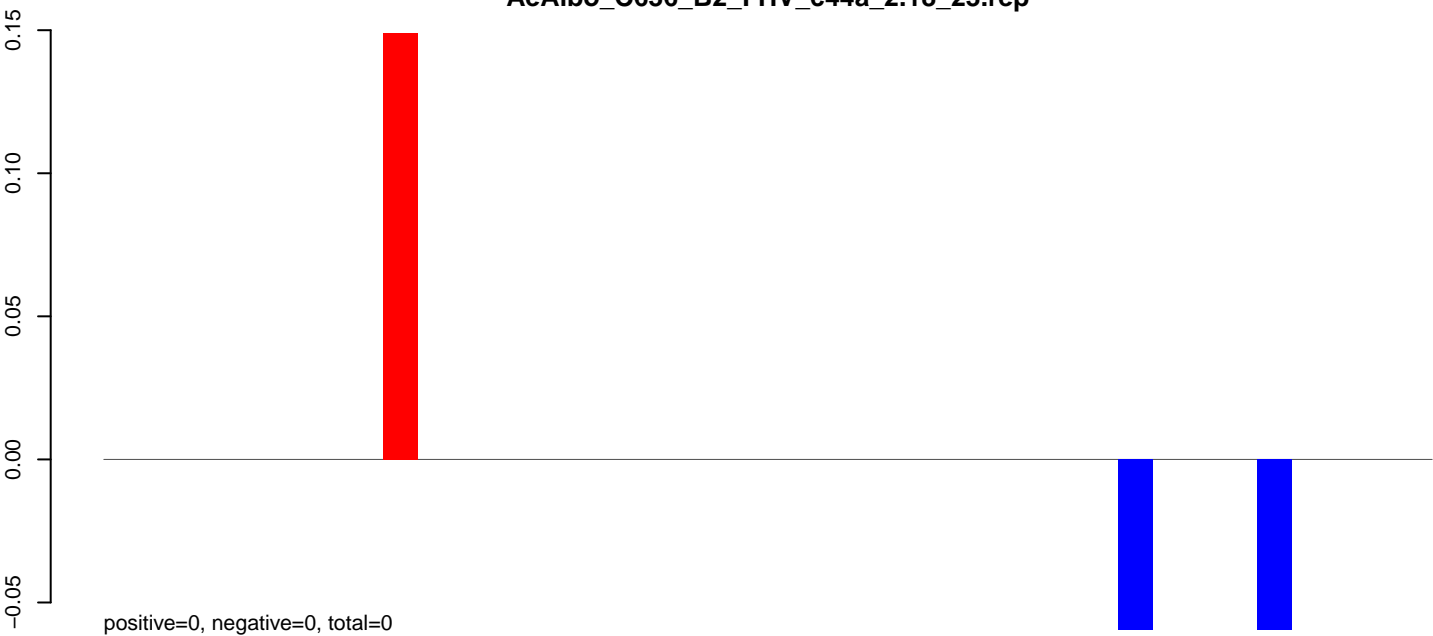
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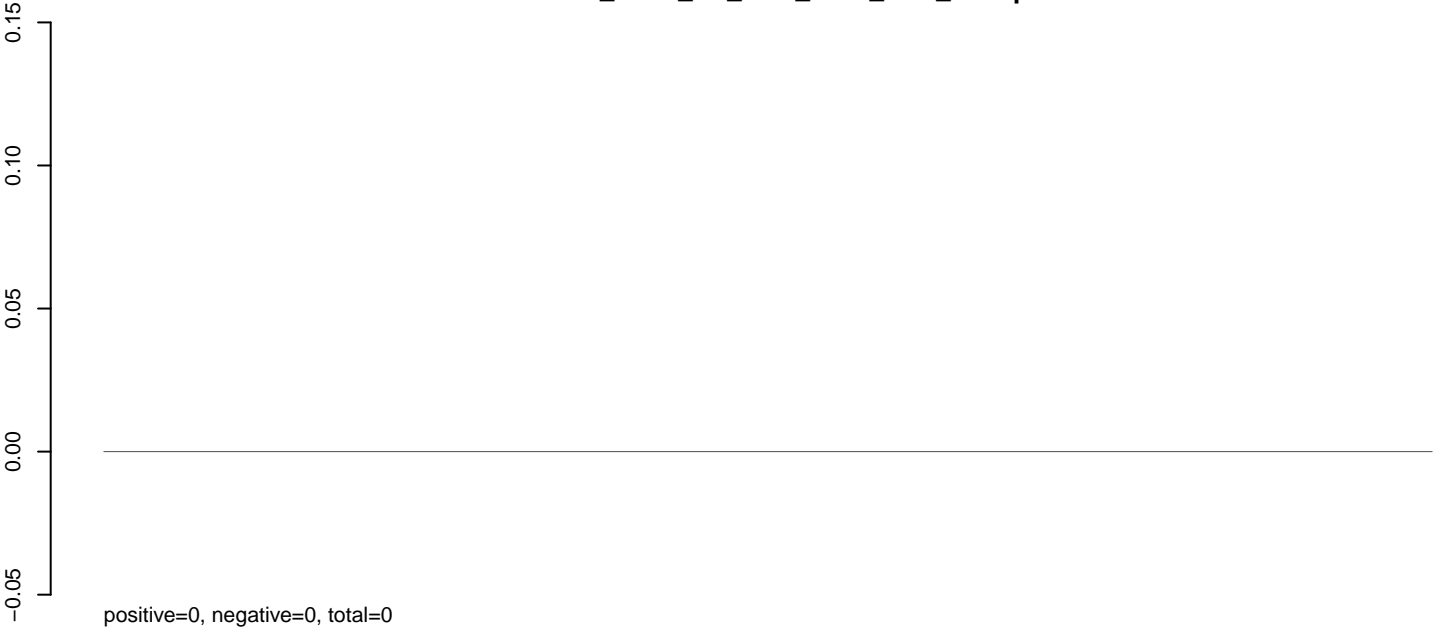
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Window size=25, length=882, TE@ltr-1\_family-1061@LTR\_Pao:1-882

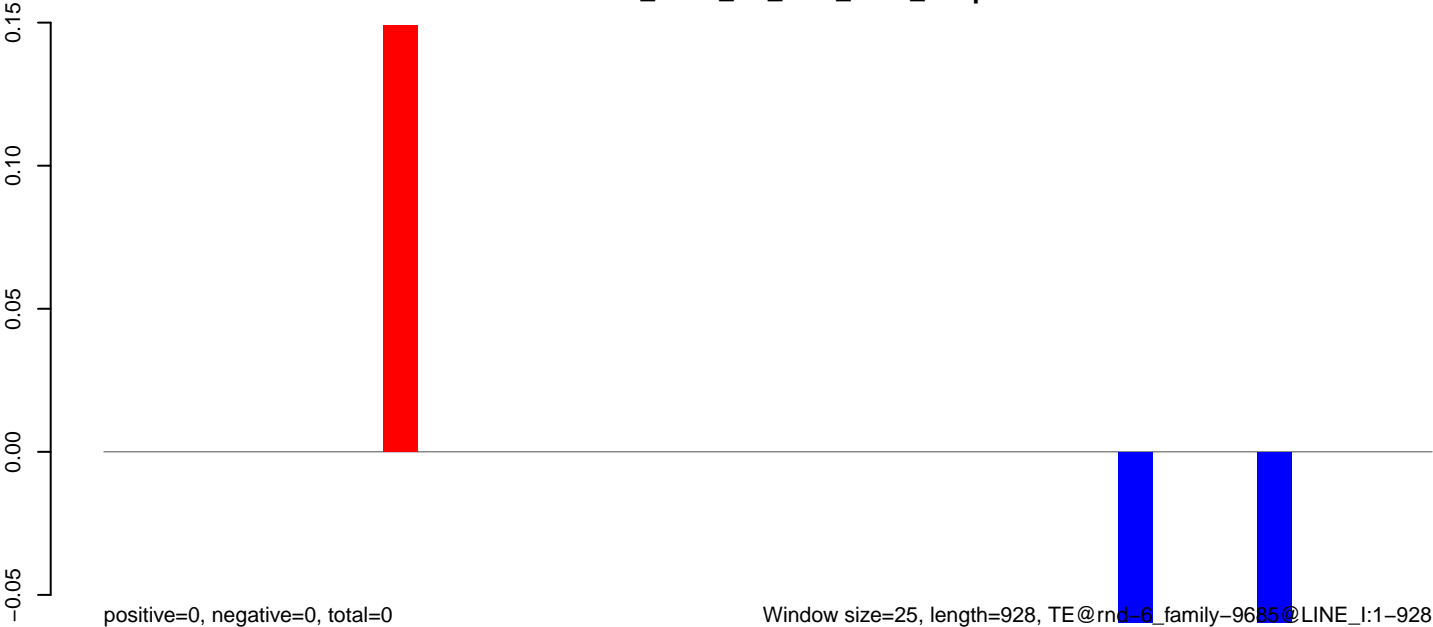
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**AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep**



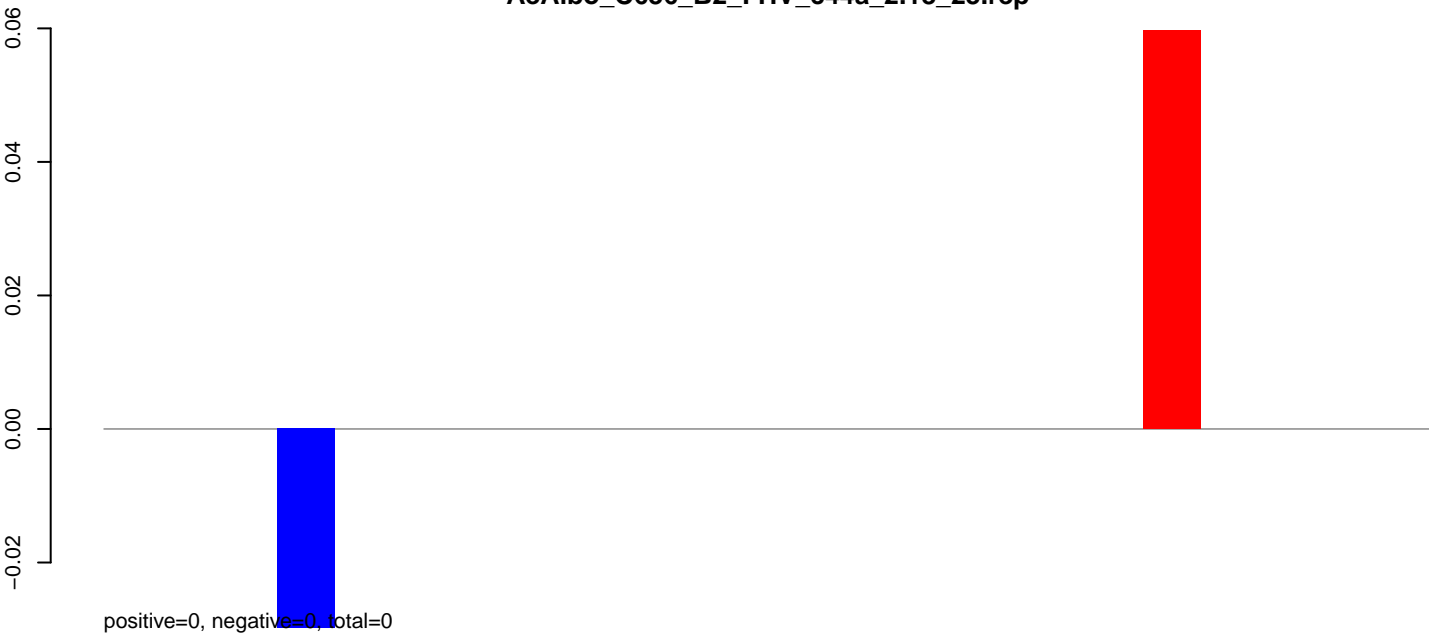
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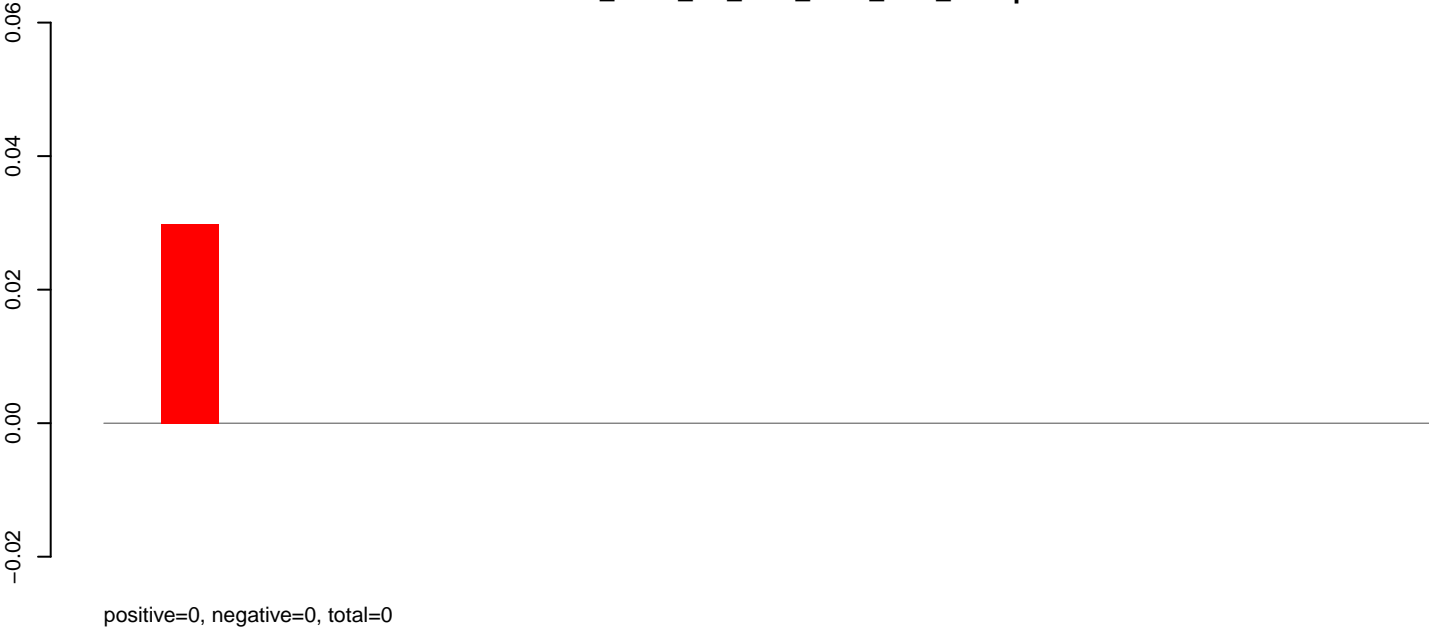
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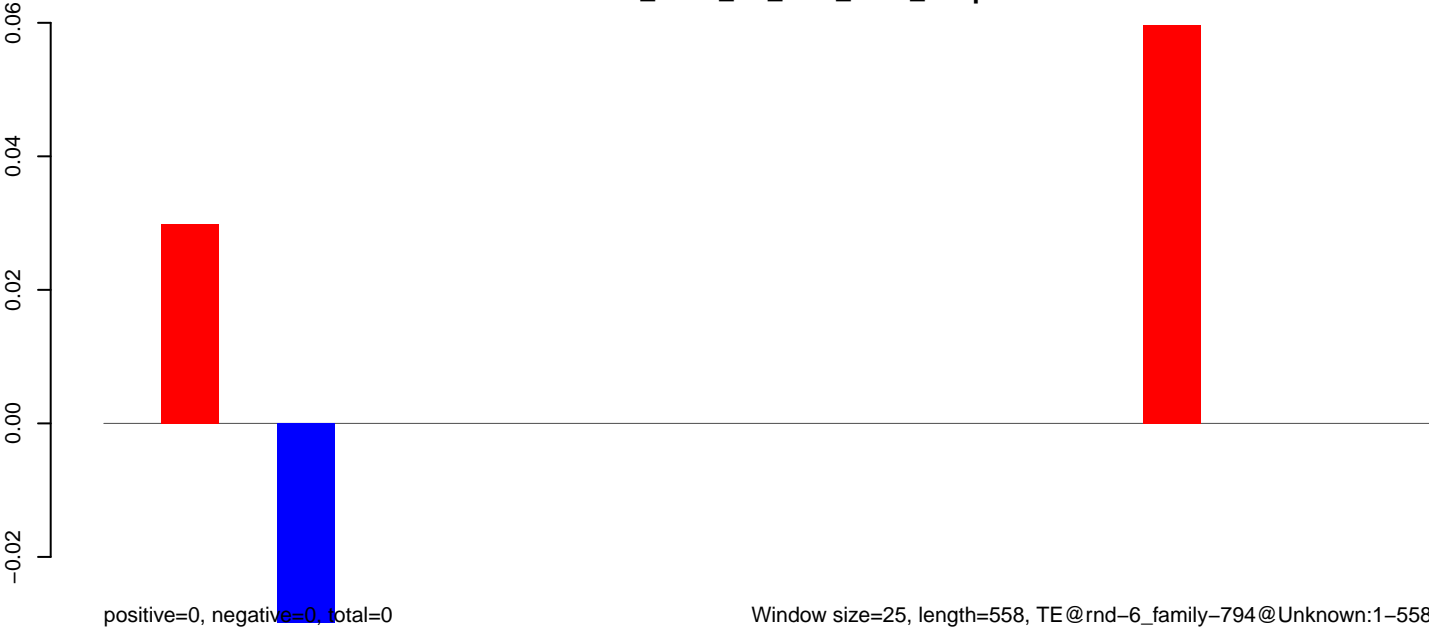
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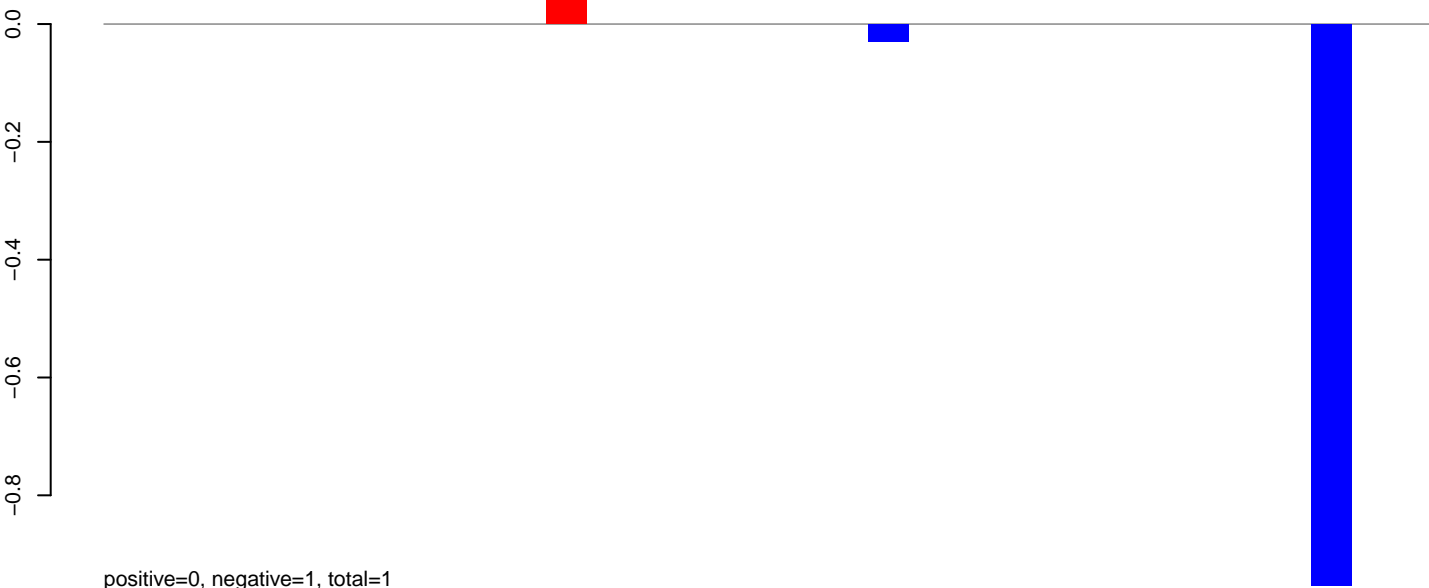
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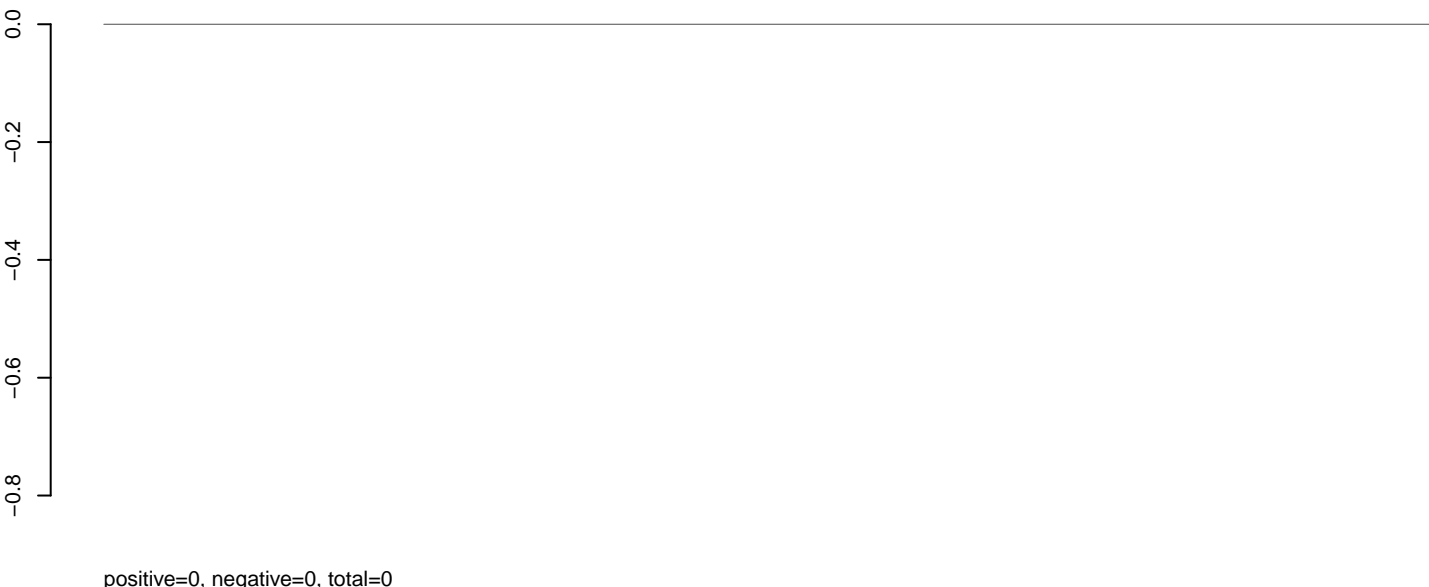
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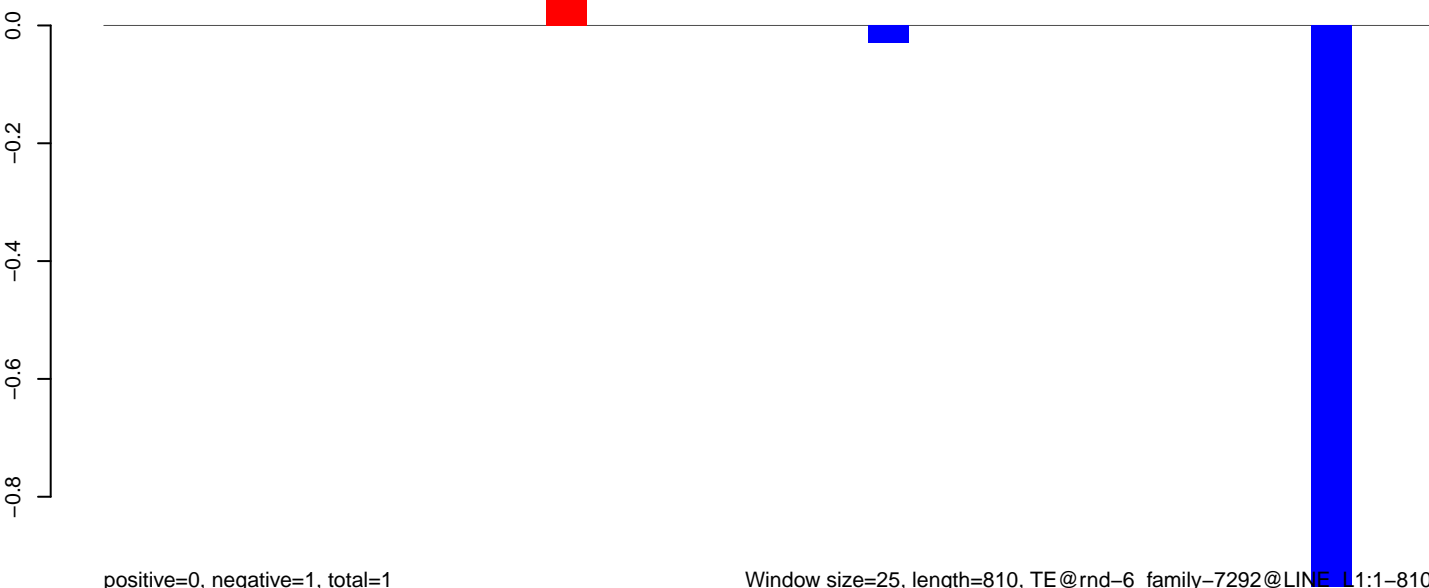
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**AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep**



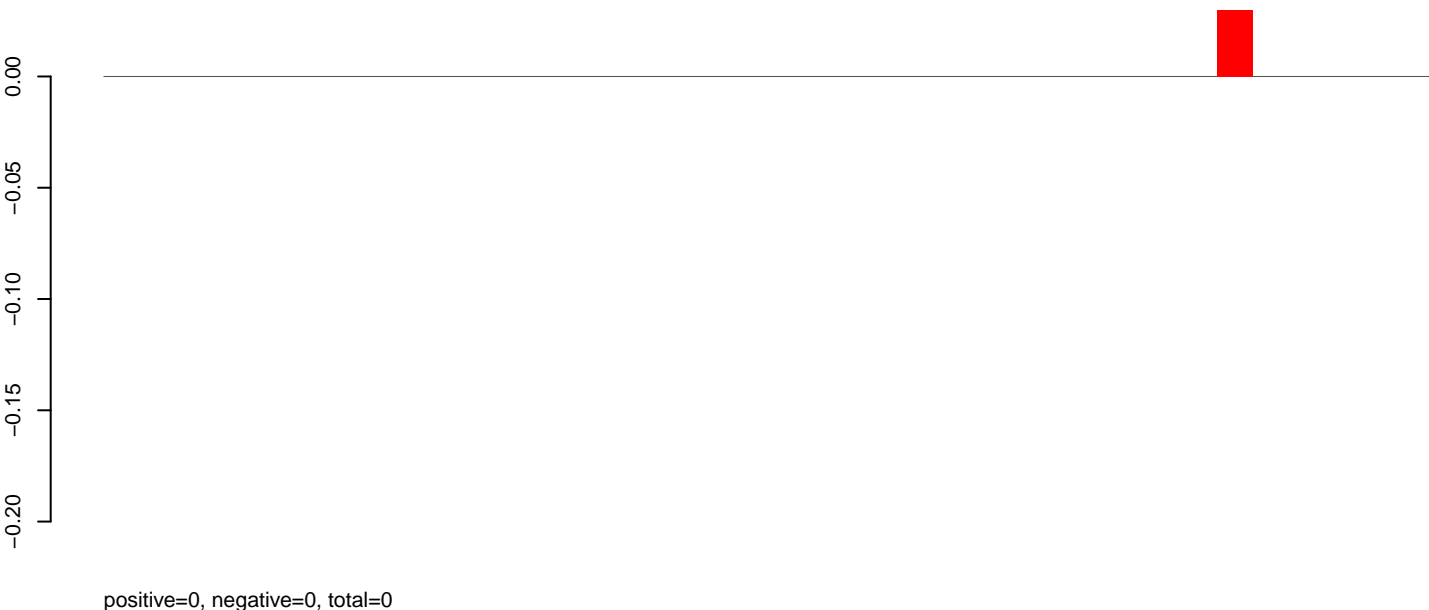
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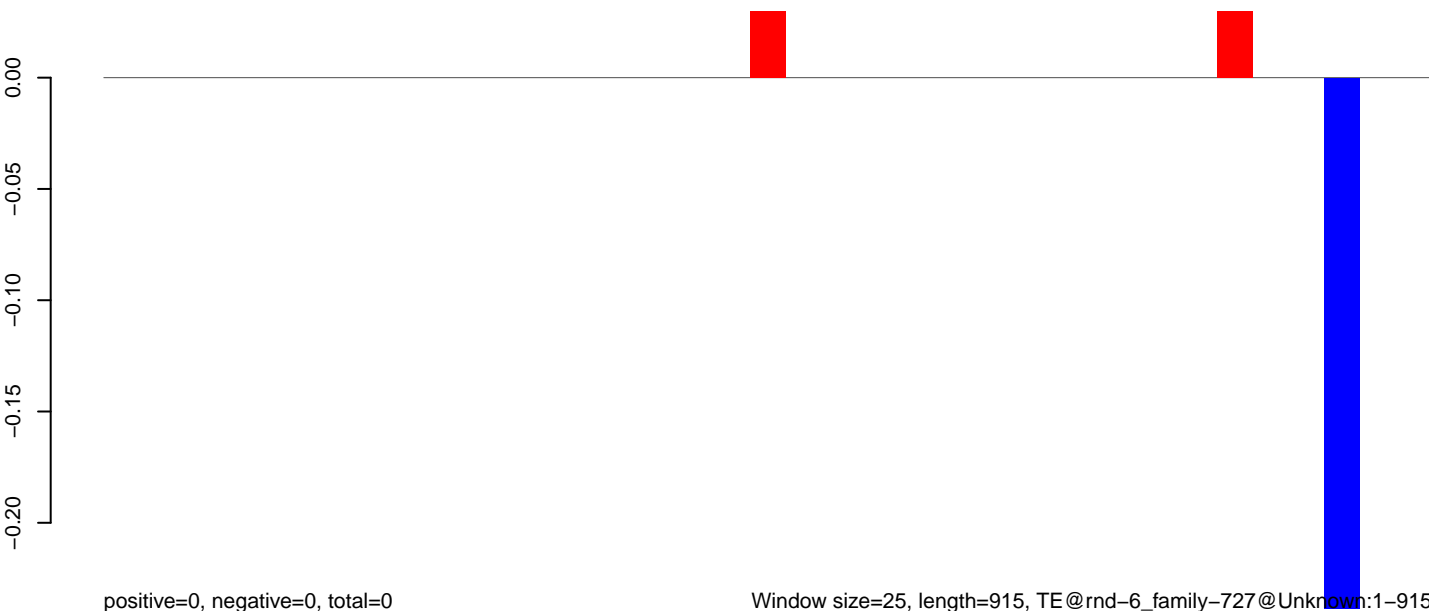
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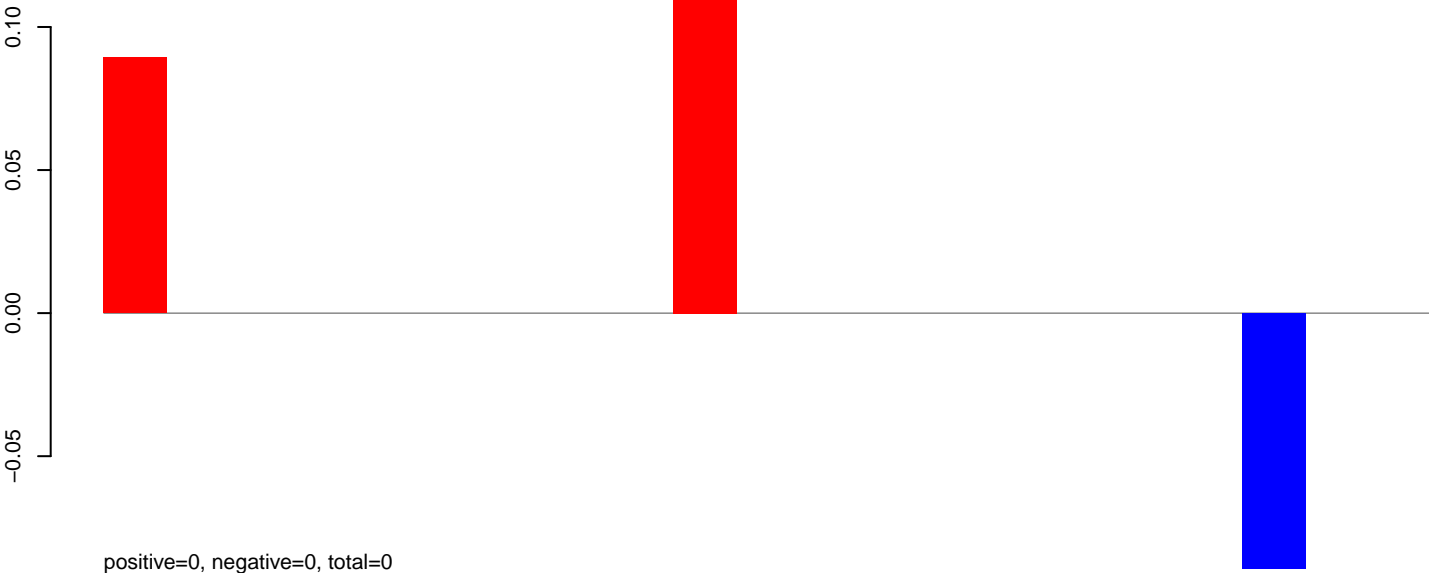
AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



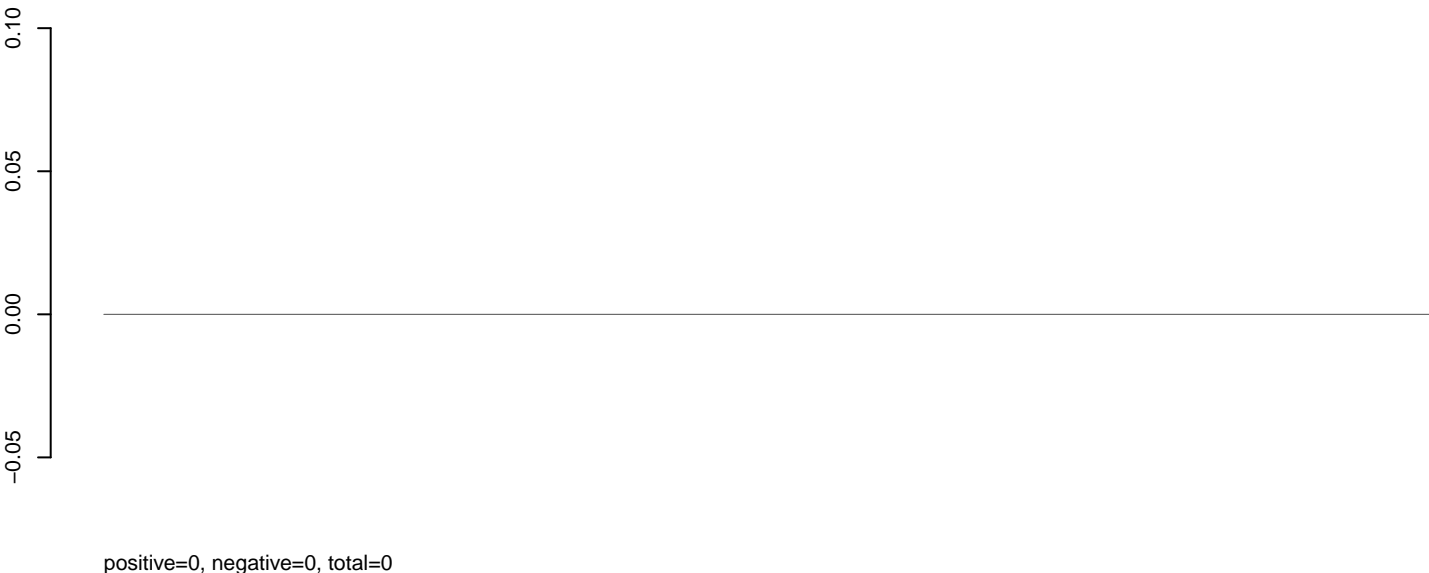
AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep



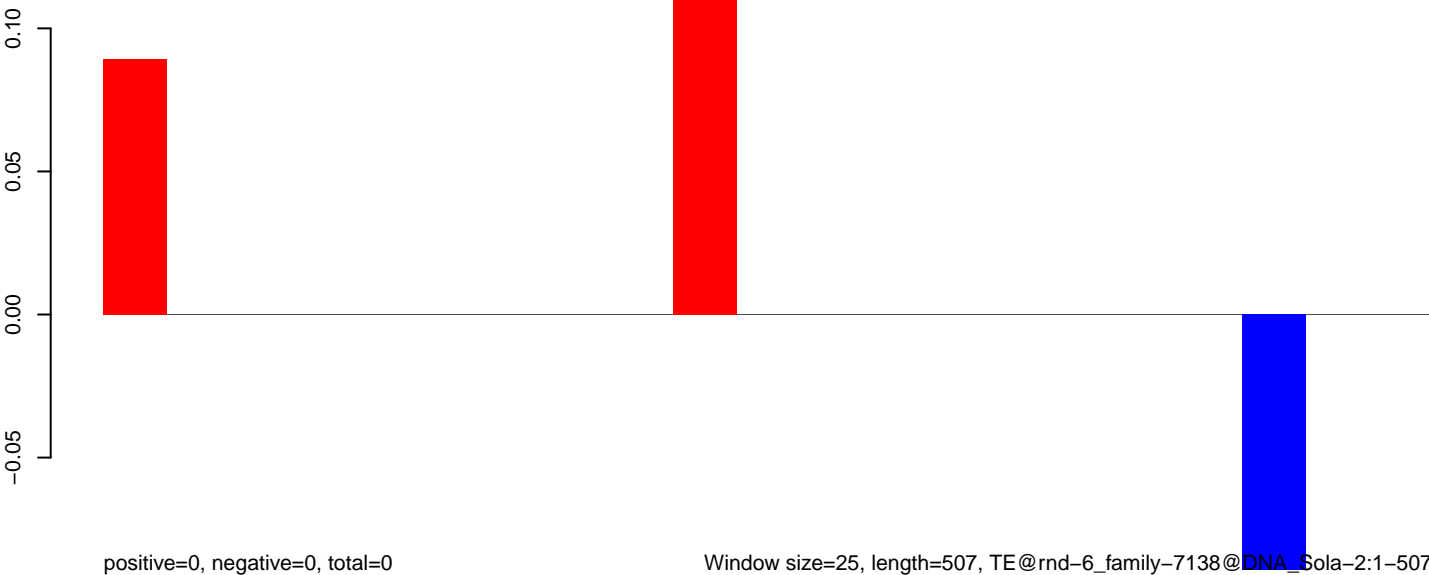
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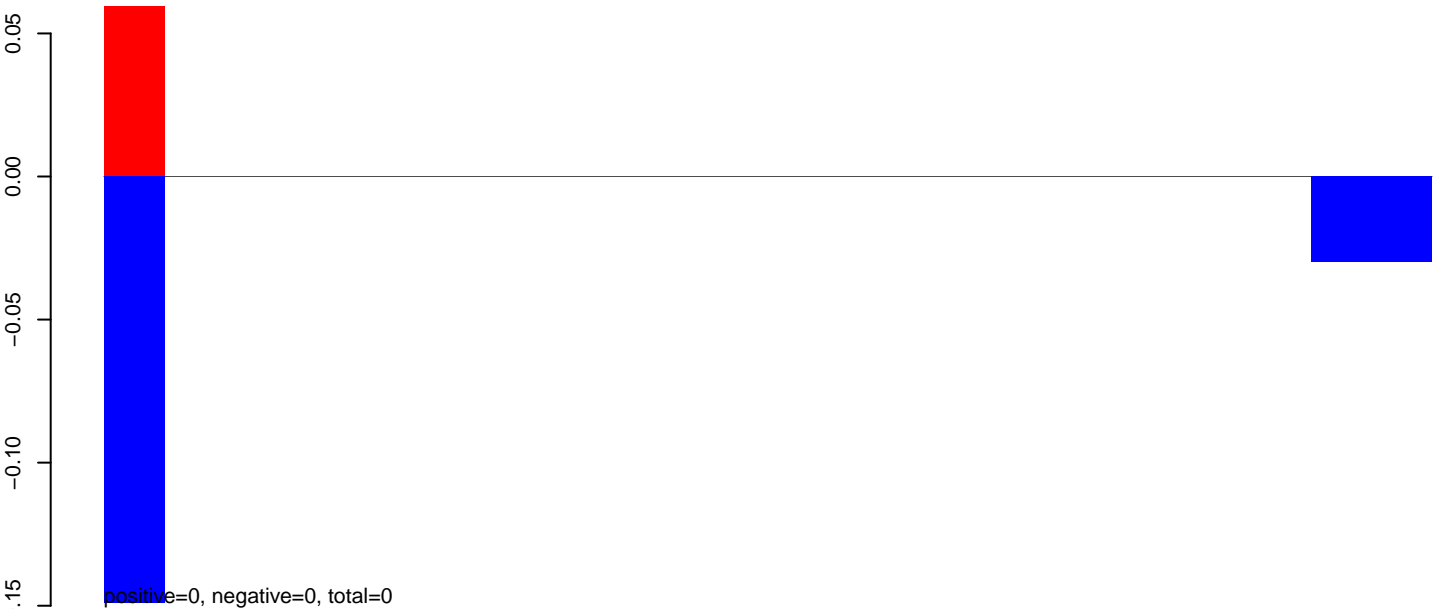
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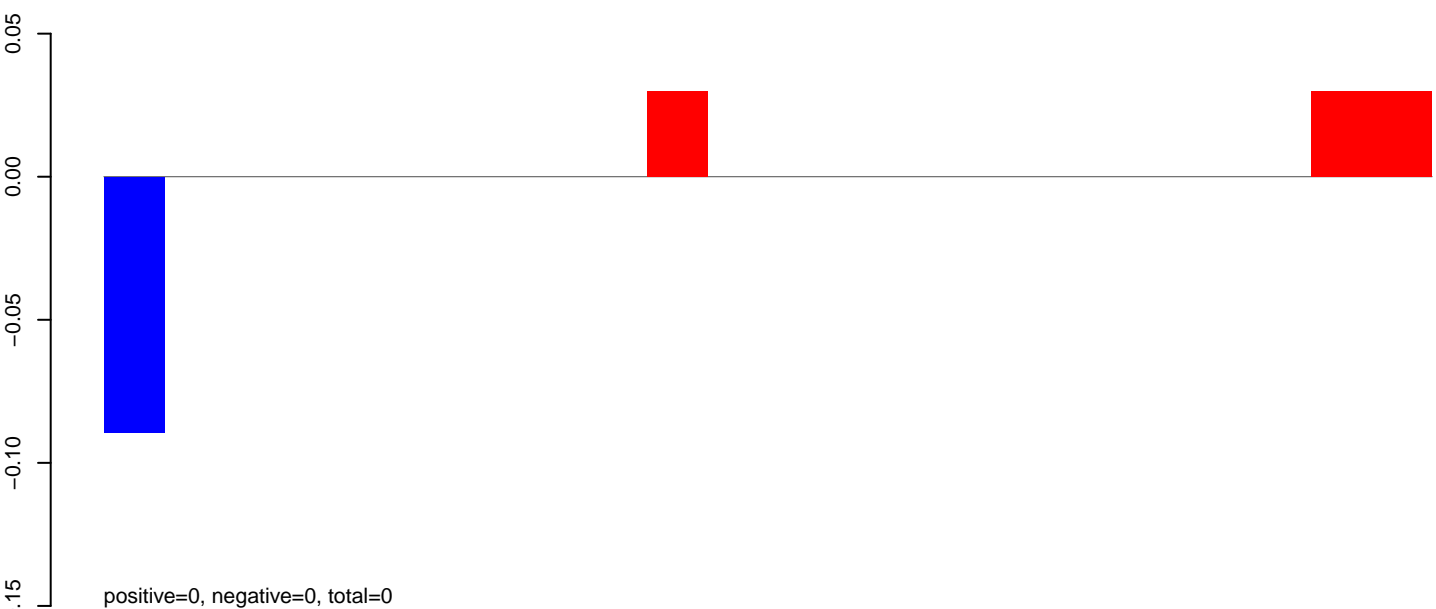
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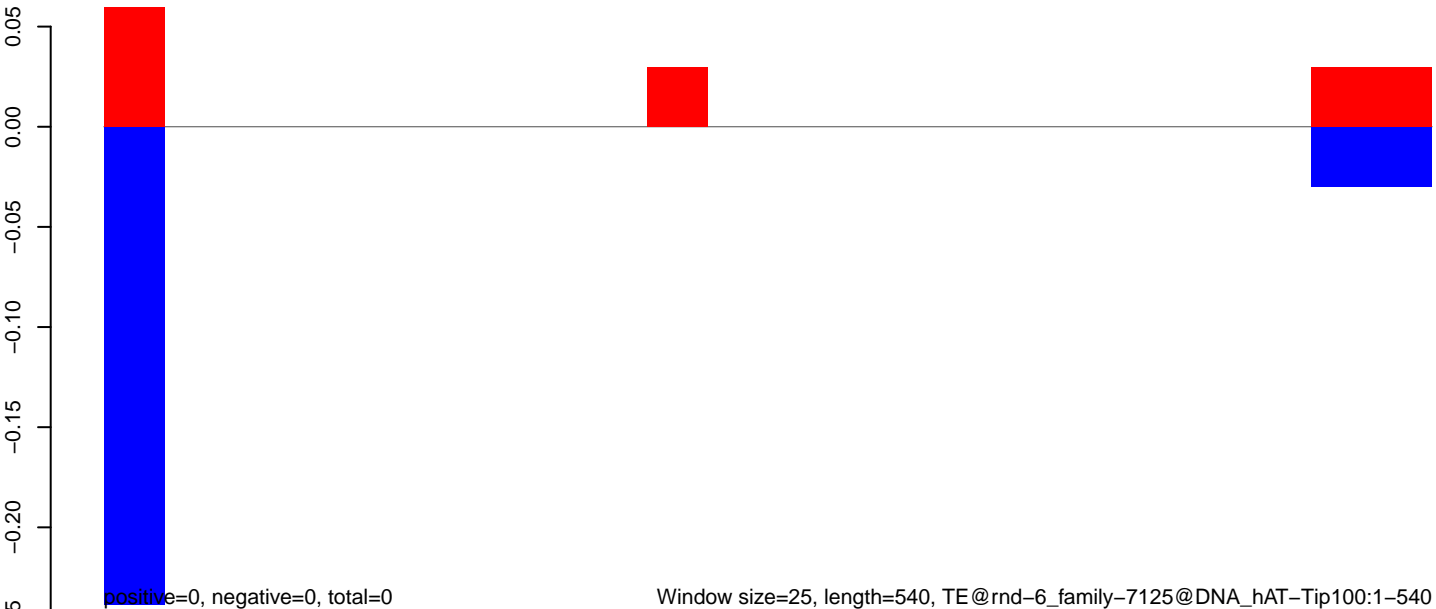
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AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep

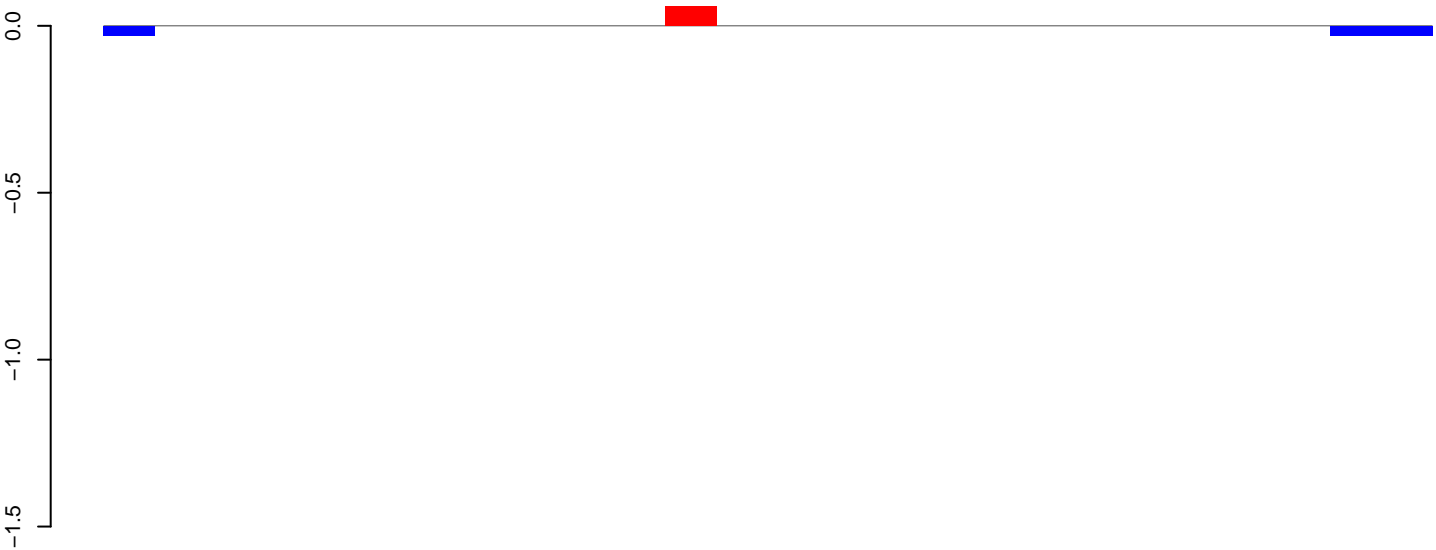


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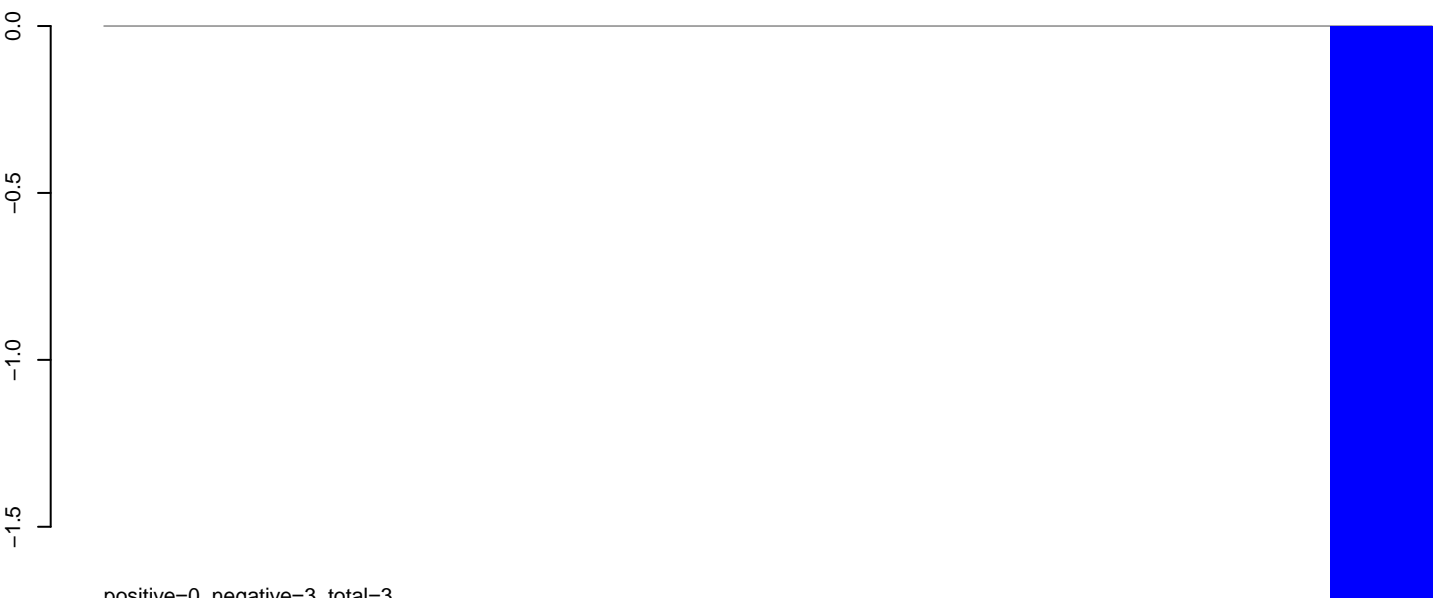
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AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep



positive=0, negative=0, total=0

AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



positive=0, negative=3, total=3

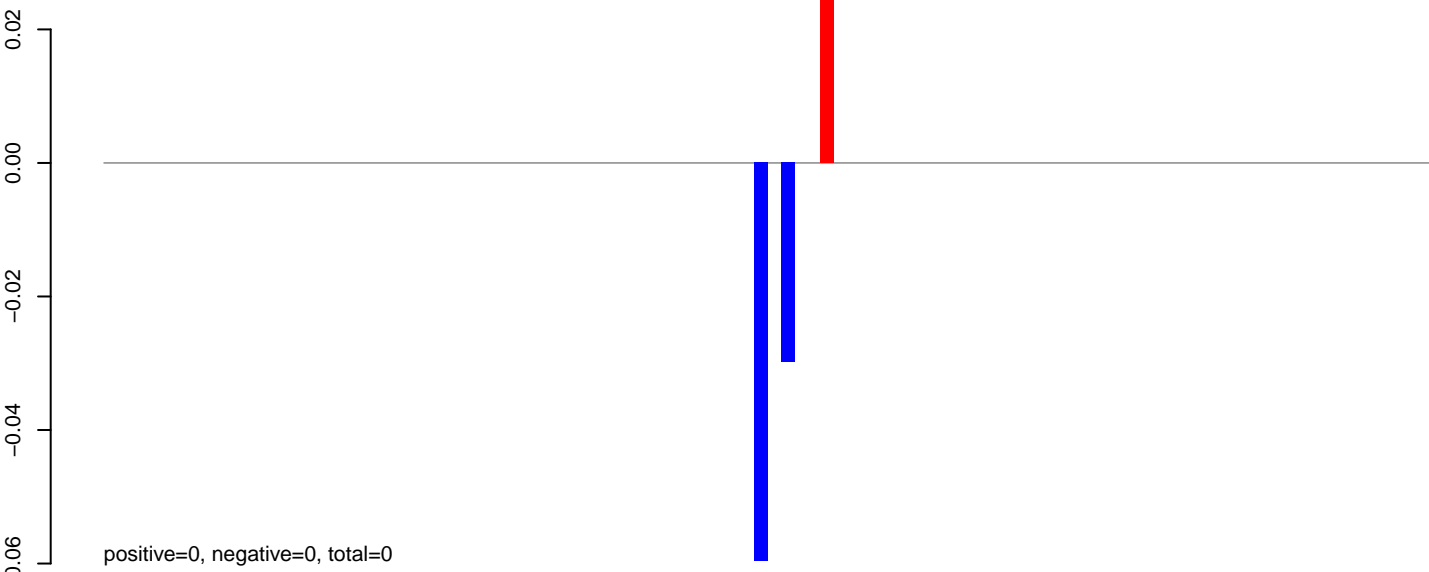
AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep



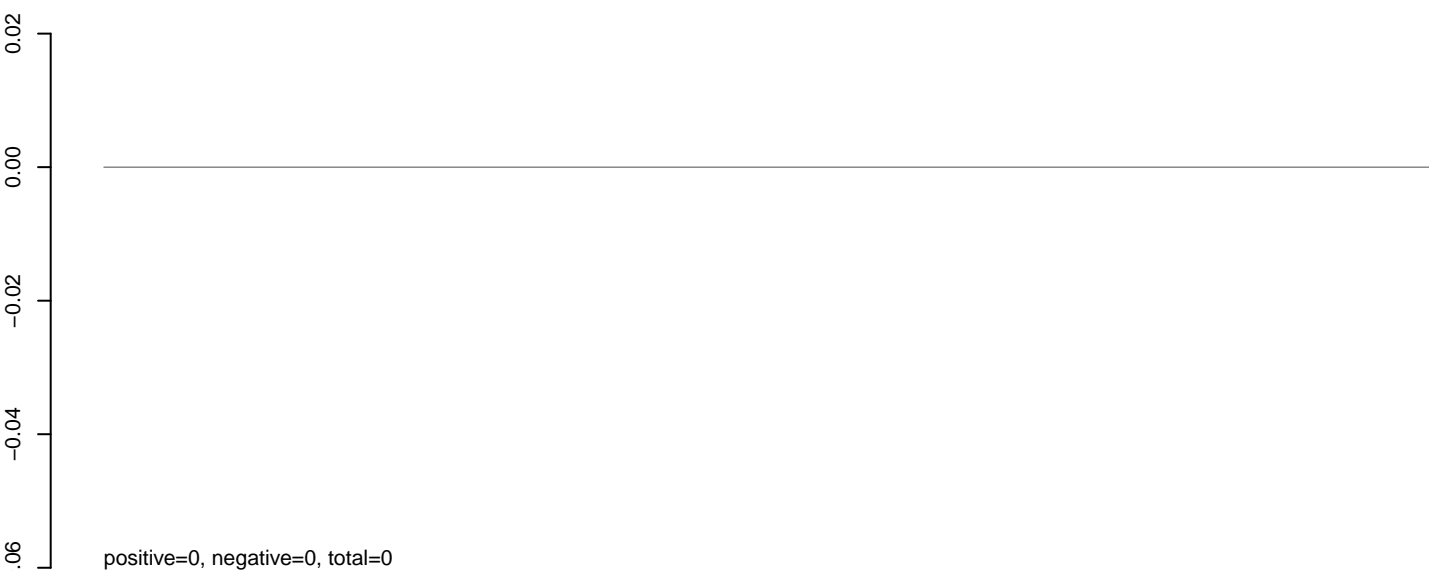
positive=0, negative=4, total=4

Window size=25, length=646, TE@rnd-6\_family-6567@LINE\_RTE-BovB:1-646

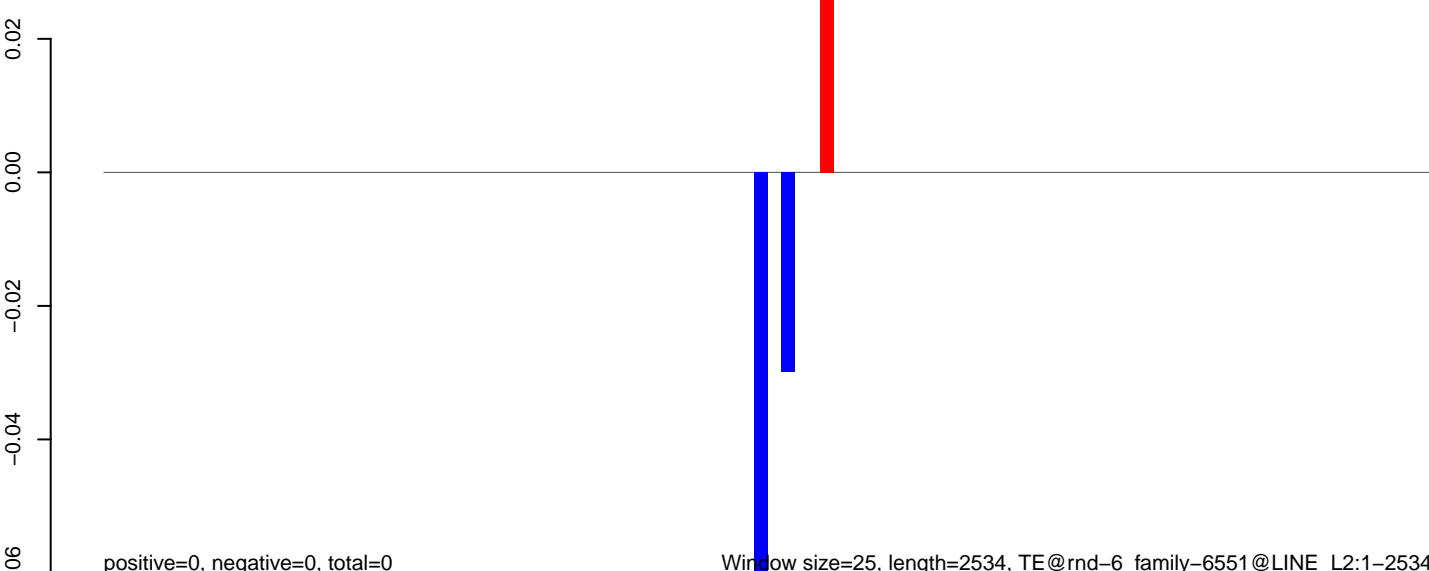
**AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep**



**AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep**



**AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep**



Window size=25, length=2534, TE@rnd-6\_family-6551@LINE\_L2:1-2534

AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep

0.00  
-0.05  
-0.10  
-0.15  
0.00  
-0.05  
-0.10  
-0.15  
0.00  
-0.05  
-0.10  
-0.15  
0.00  
-0.05  
-0.10  
-0.15

positive=0, negative=0, total=0

AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep

positive=0, negative=0, total=0

AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep

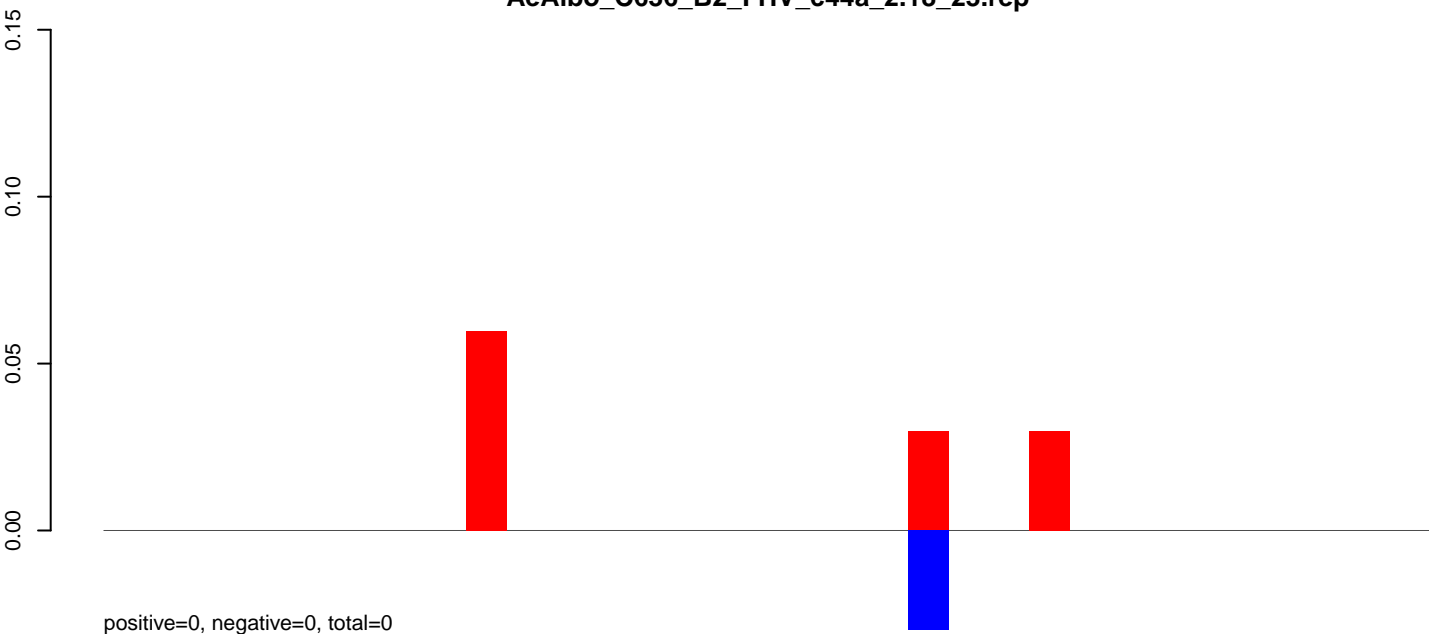
positive=0, negative=0, total=0

Window size=25, length=1777, TE@rnd-6\_family-6126@LTR\_Pao:1-1777

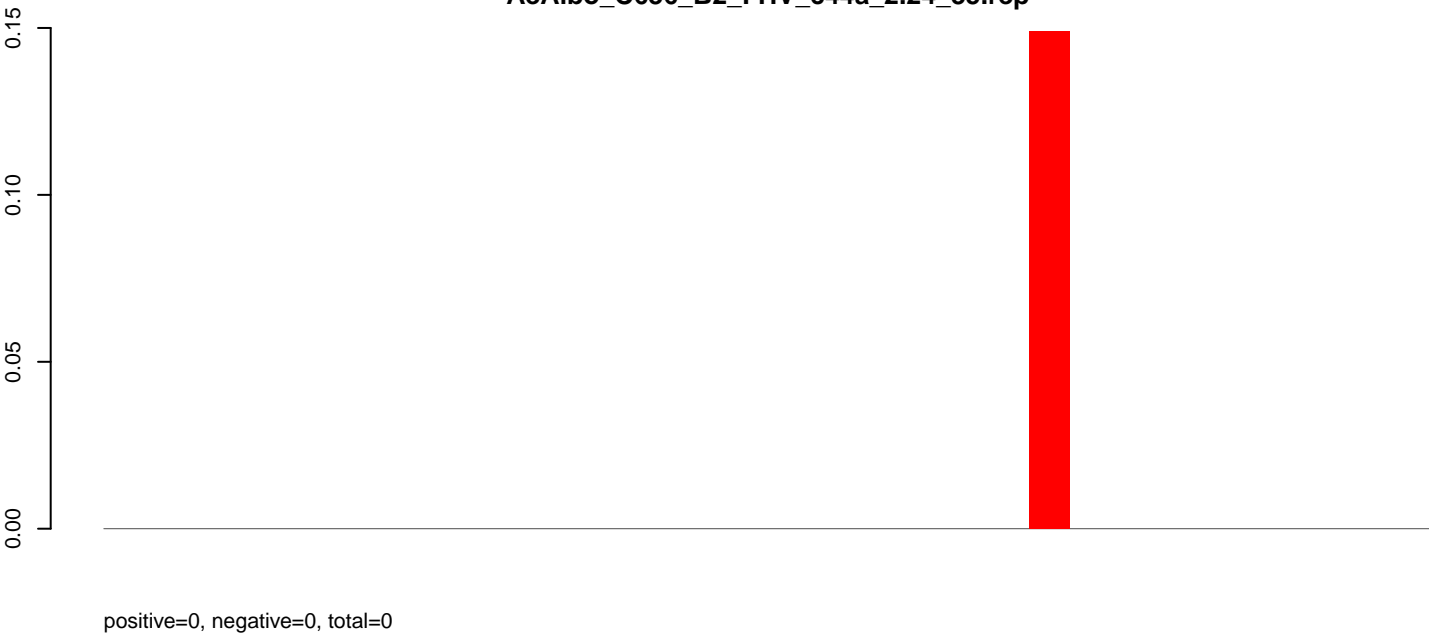
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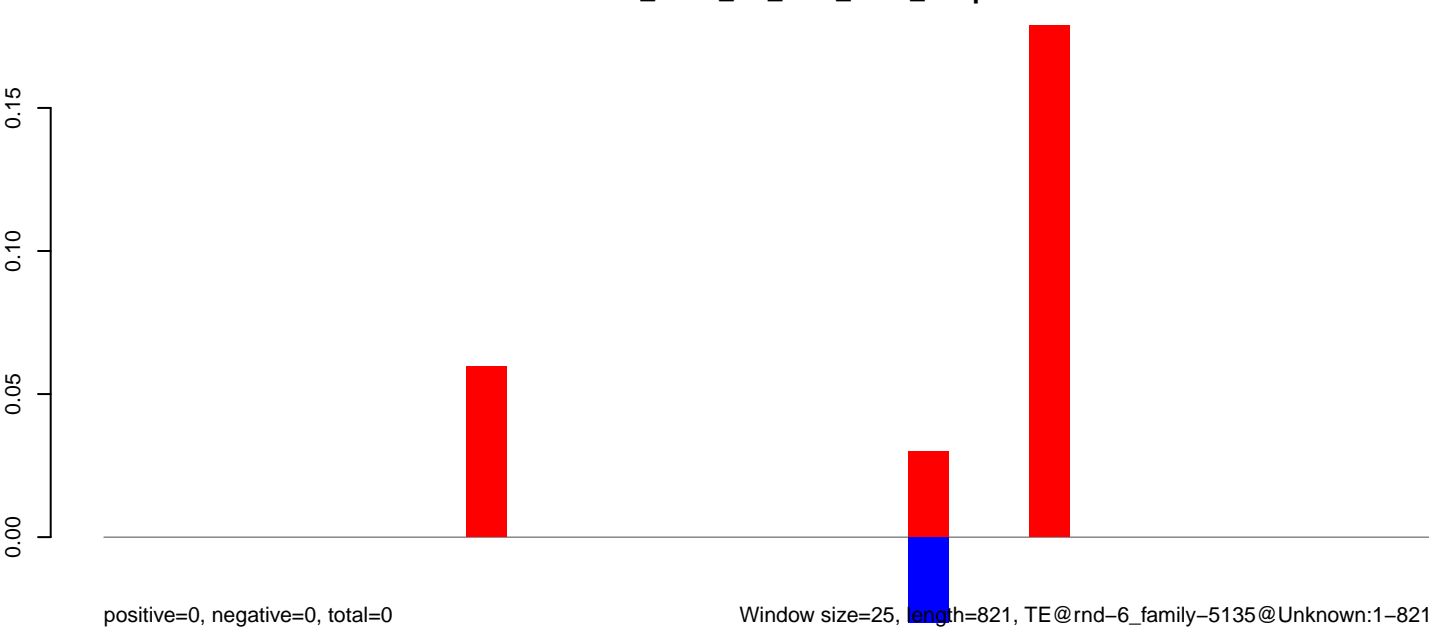
AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep



AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep

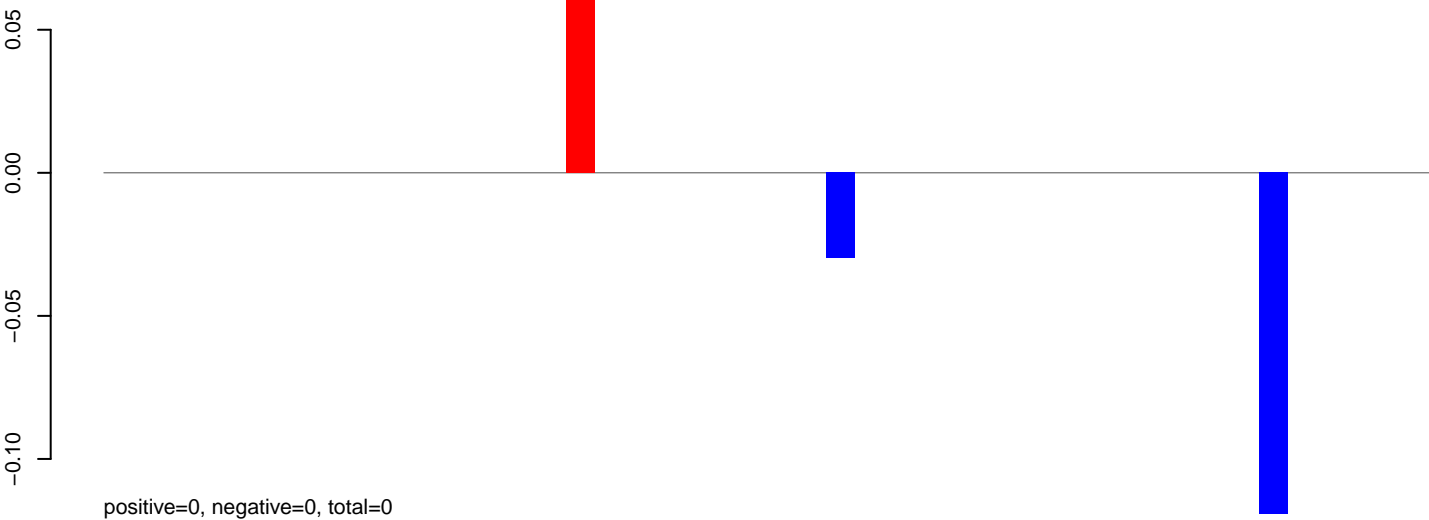


AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep

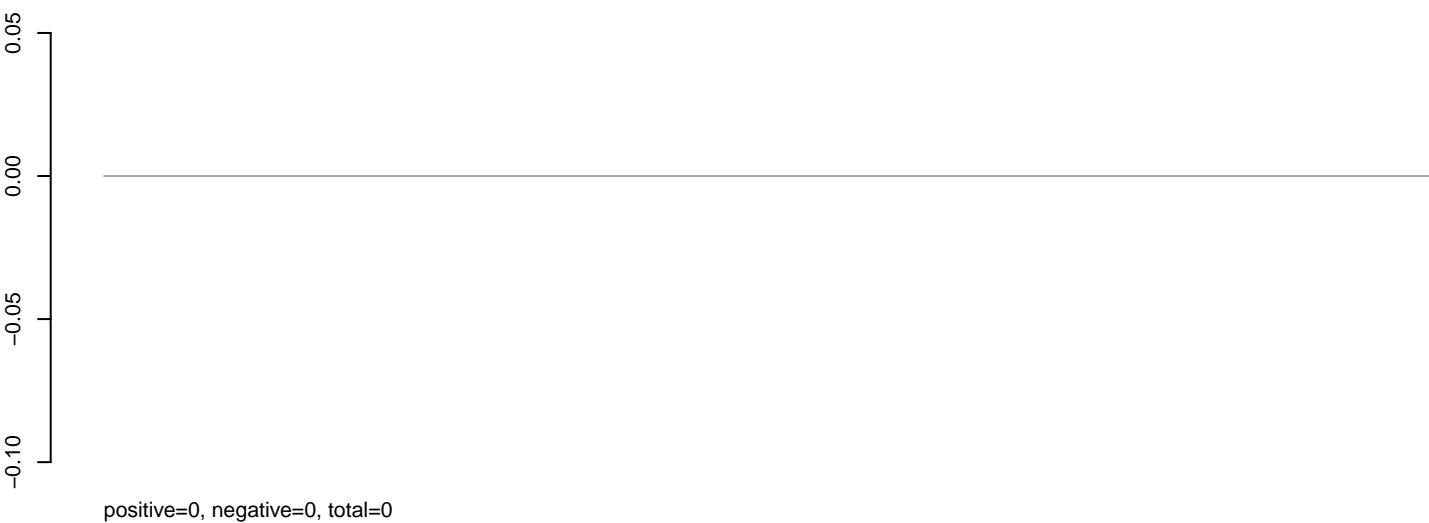


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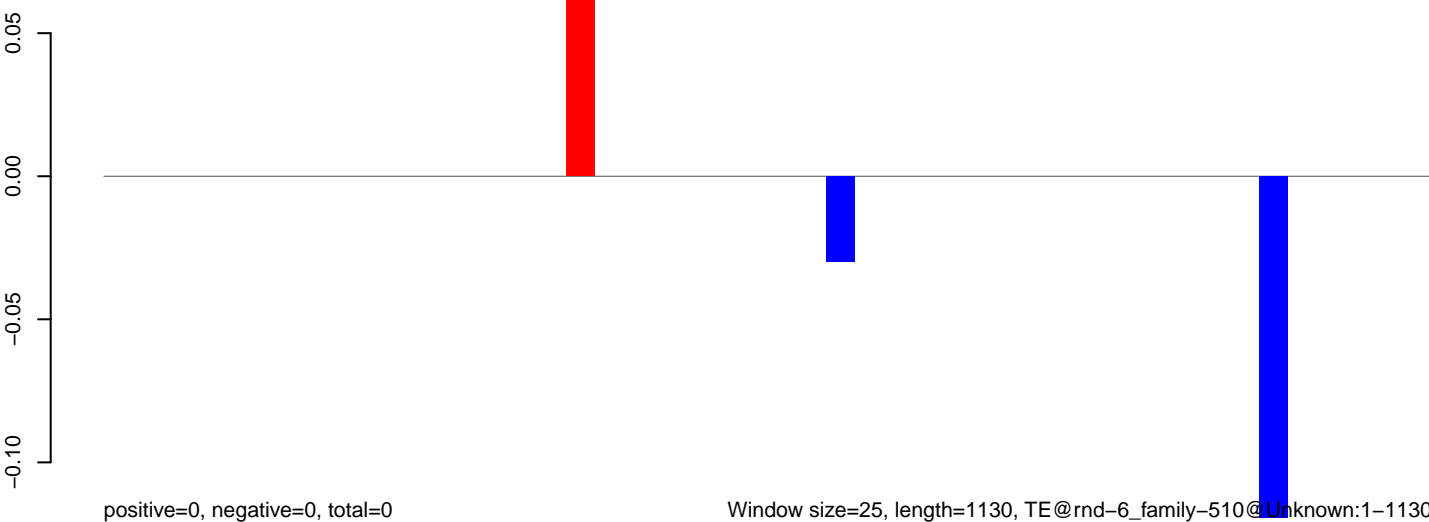
**AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep**



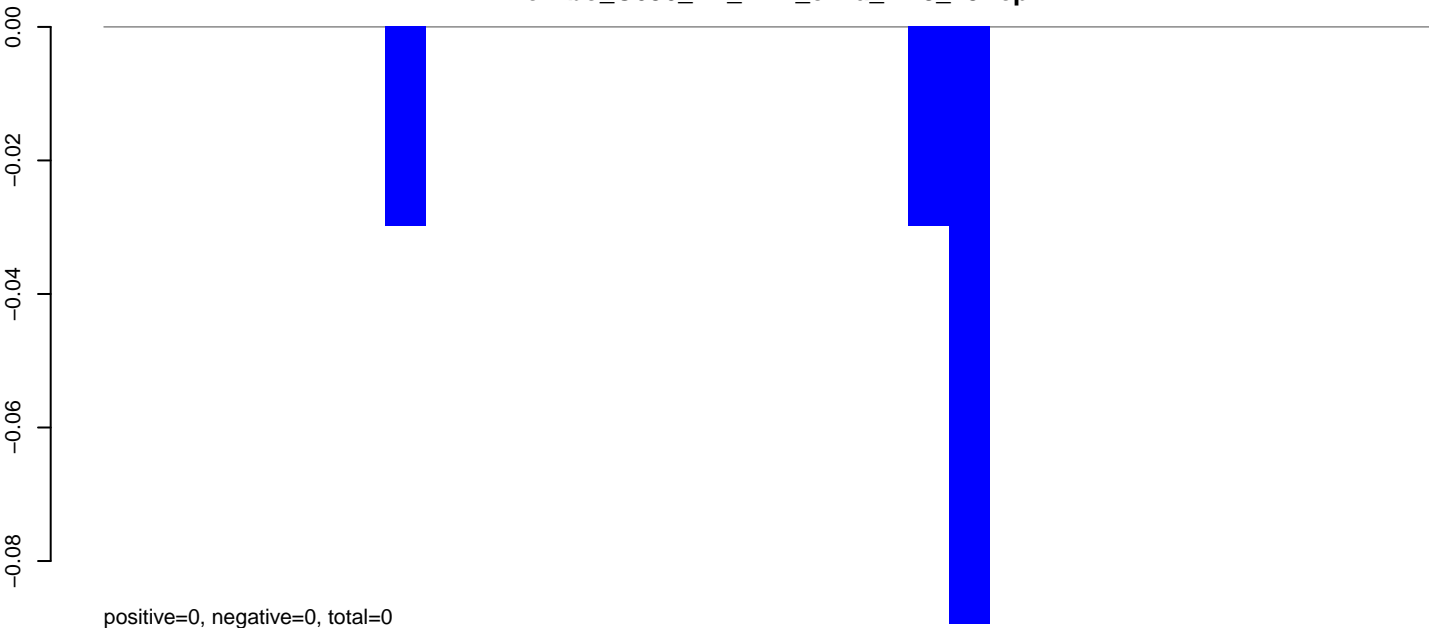
**AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep**



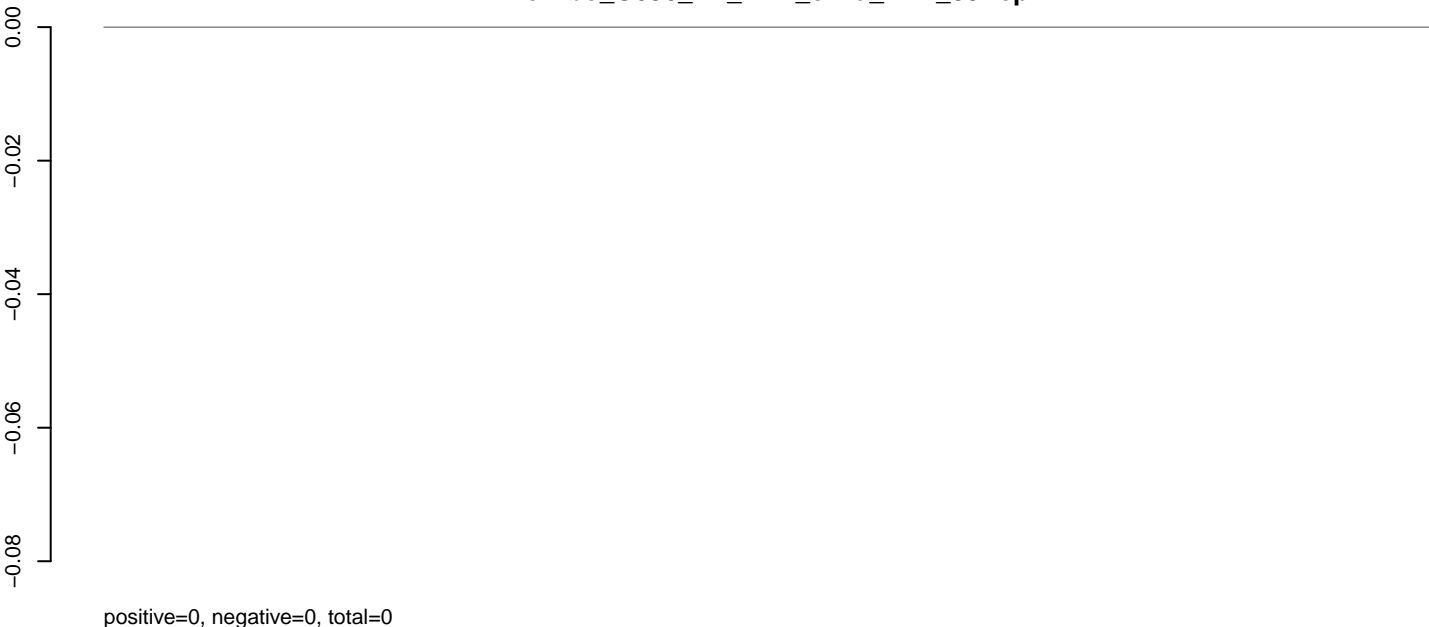
**AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep**



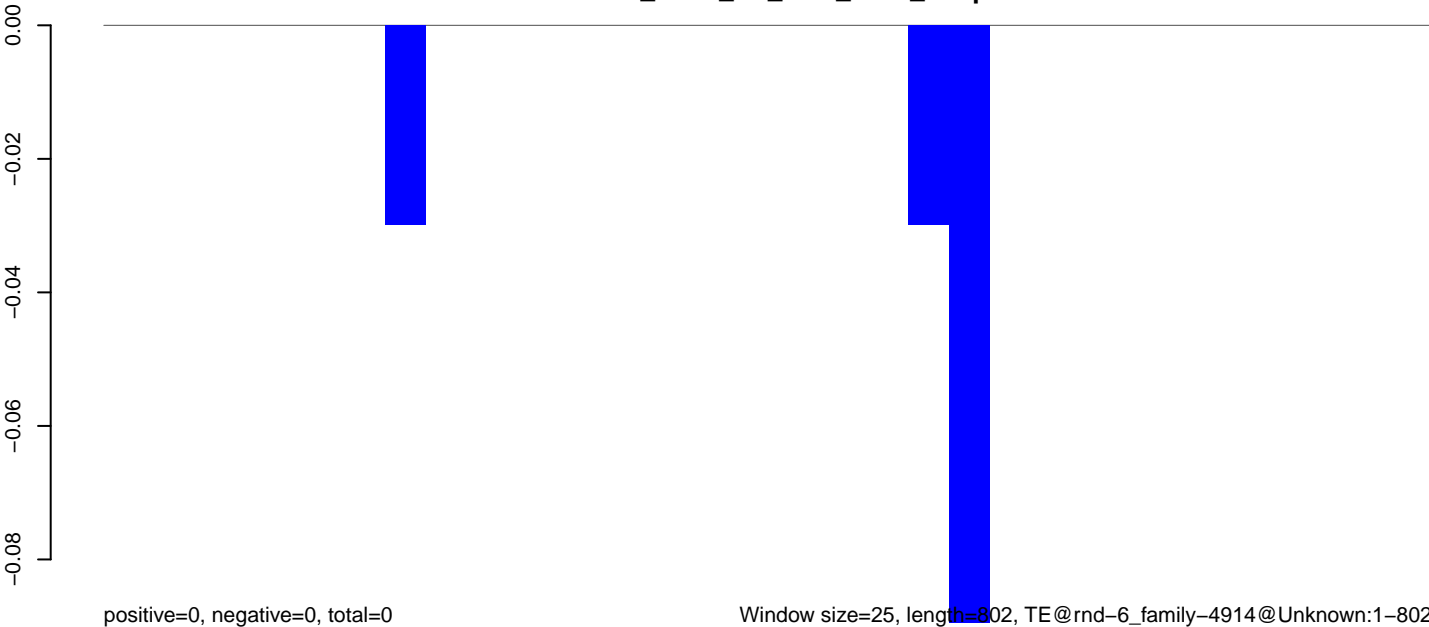
**AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep**



**AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep**



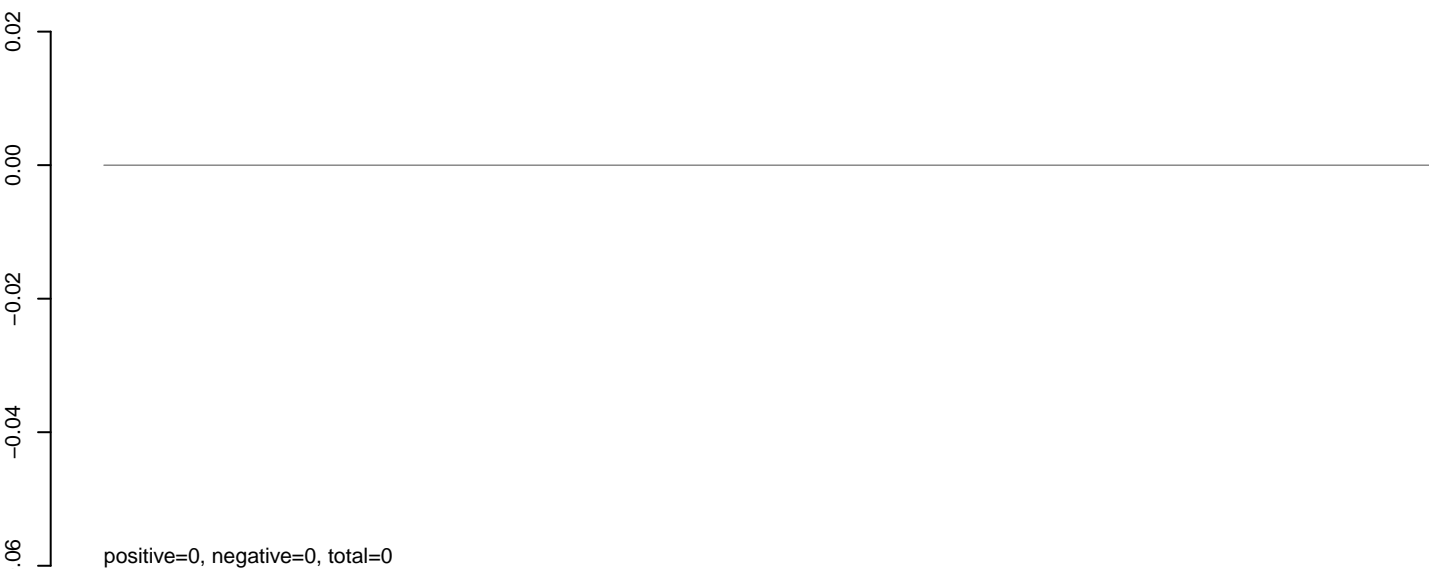
**AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep**



**AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep**



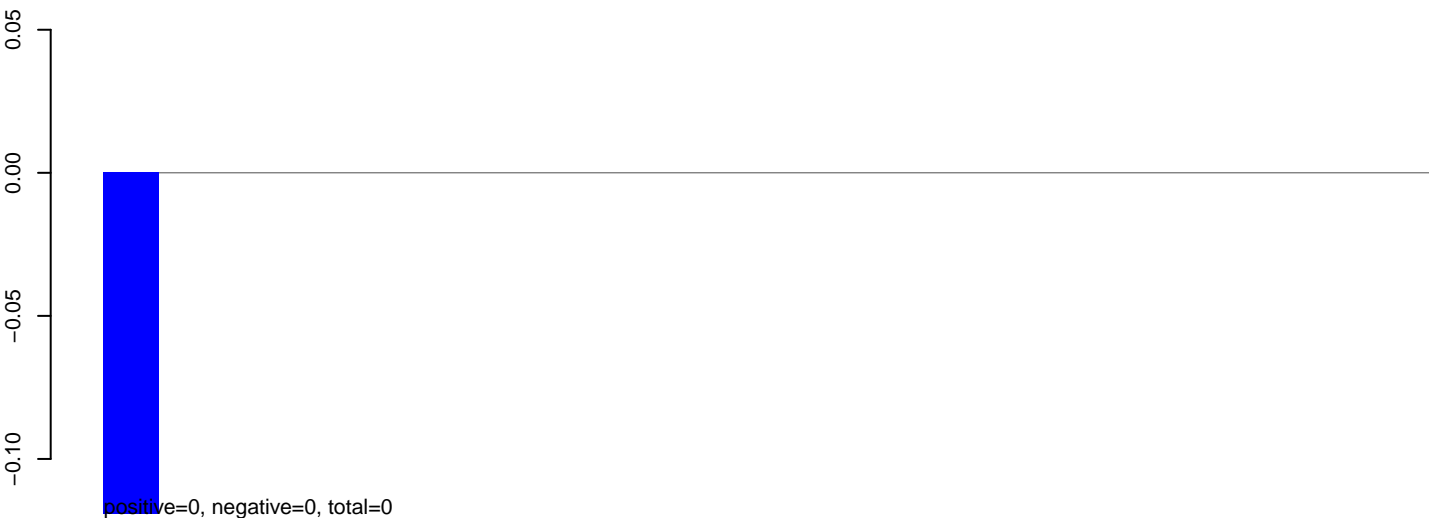
**AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep**



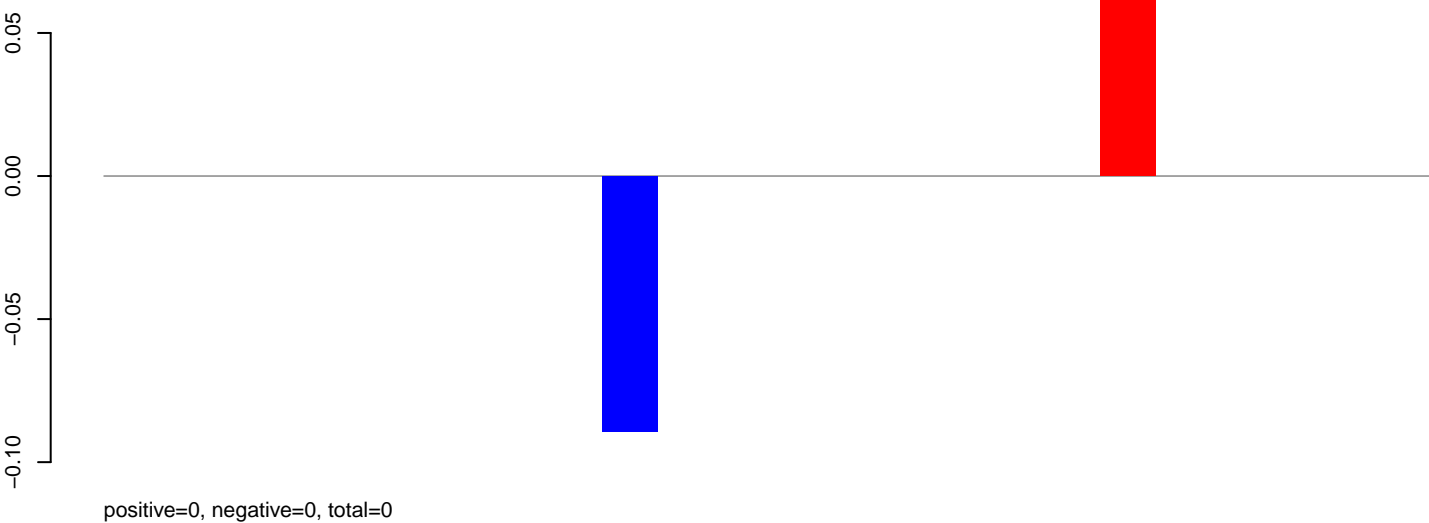
**AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep**



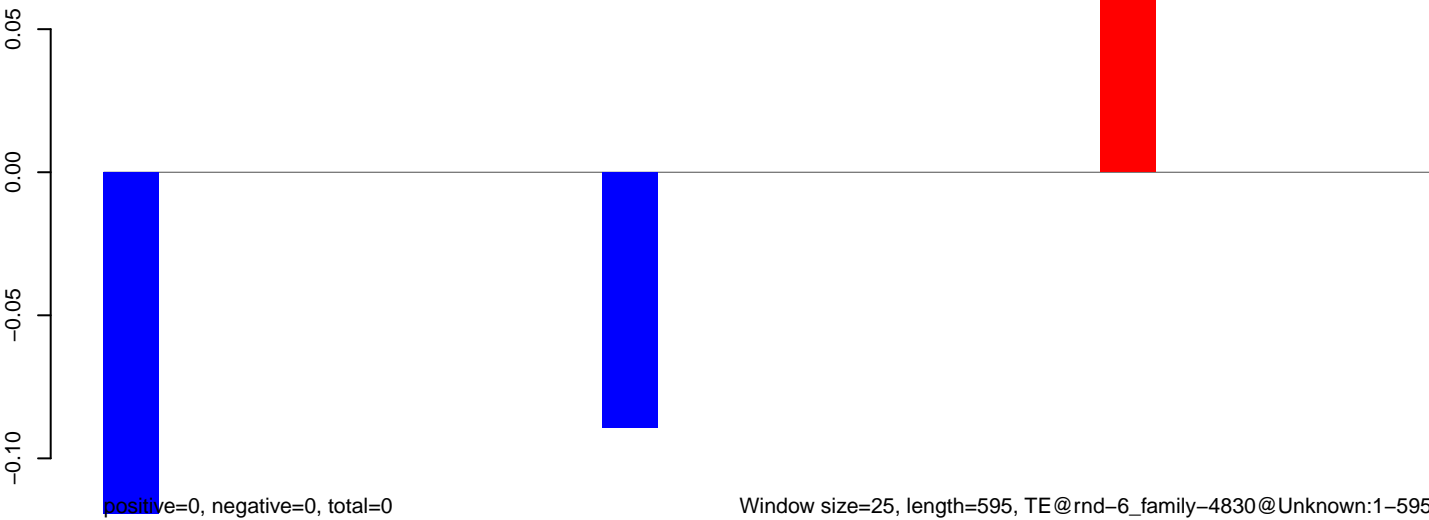
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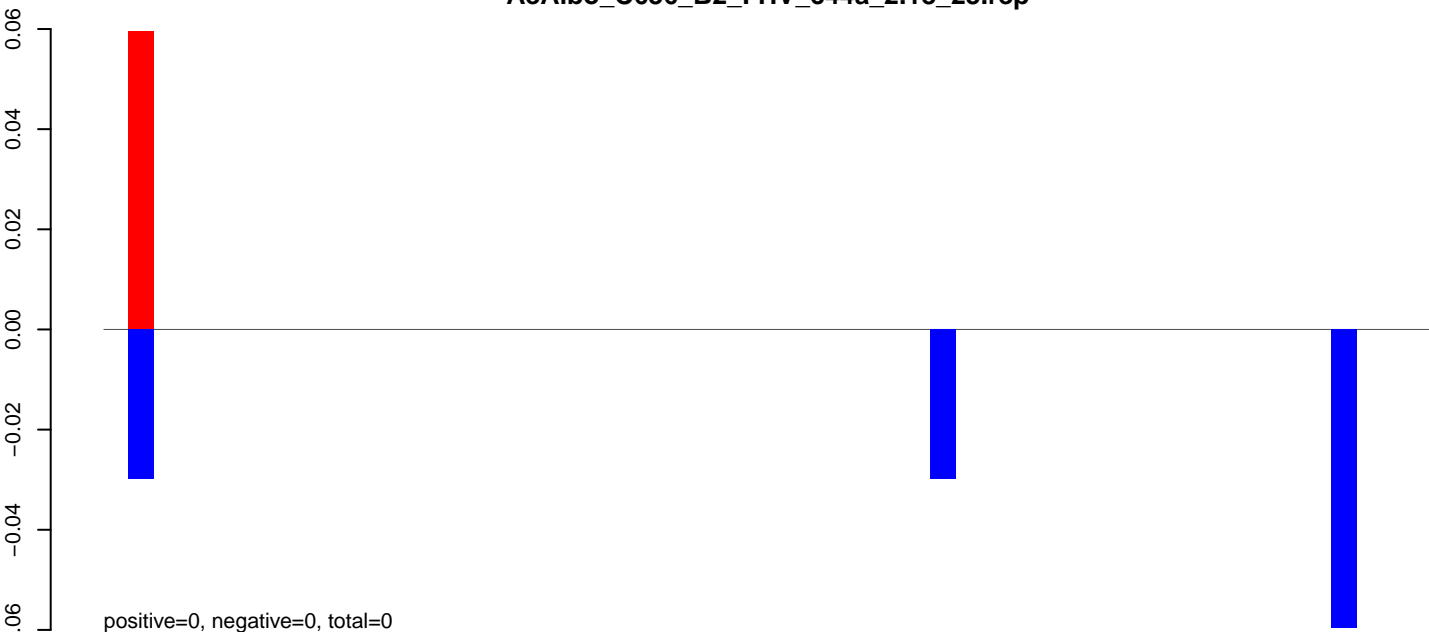
AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



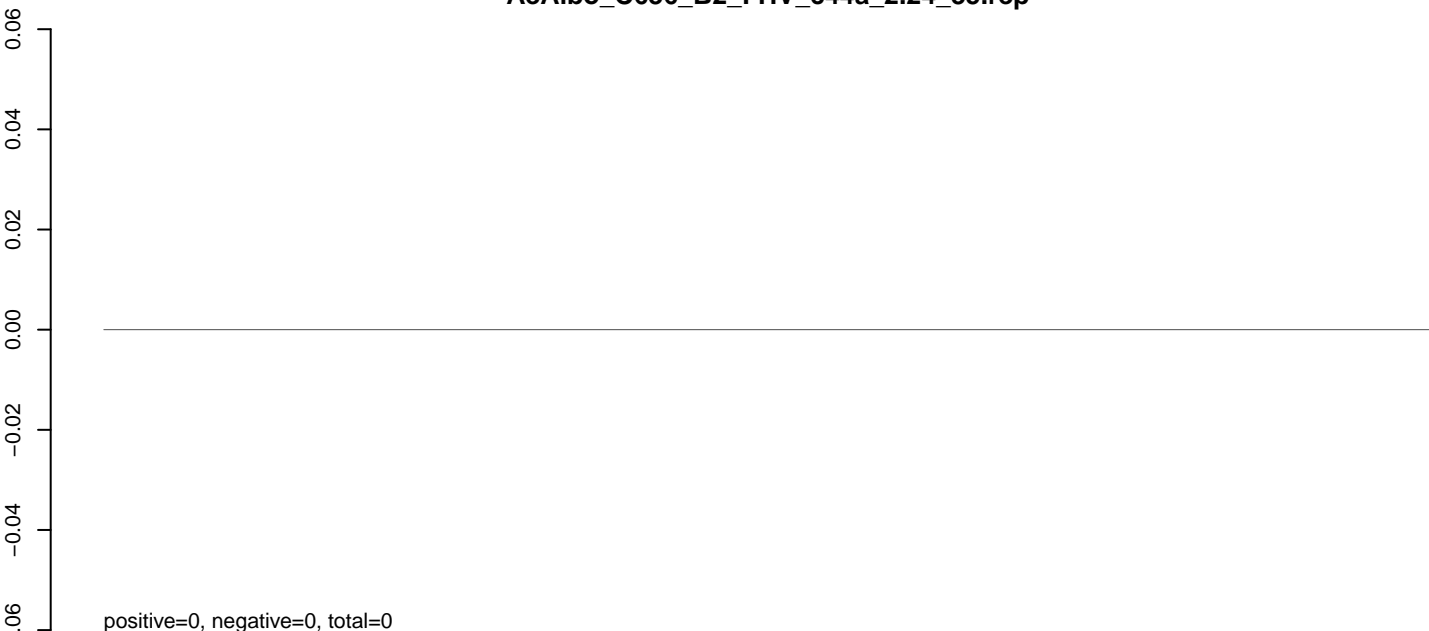
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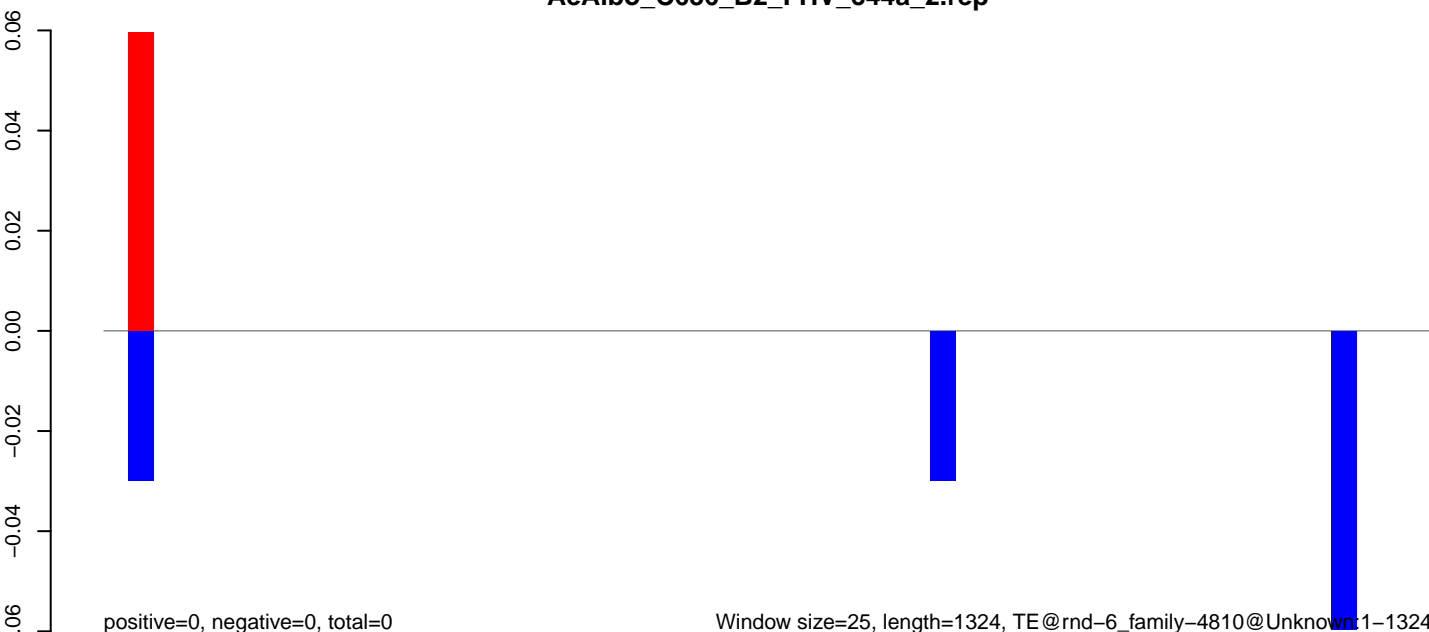
**AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep**



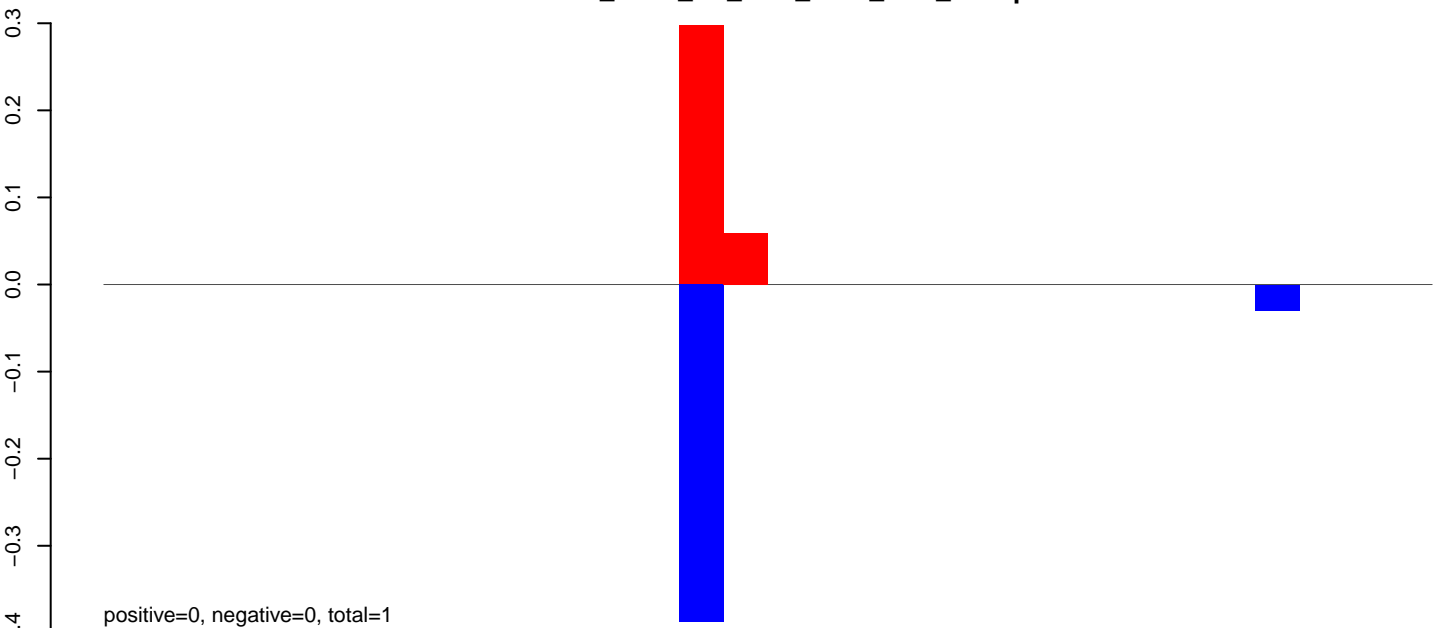
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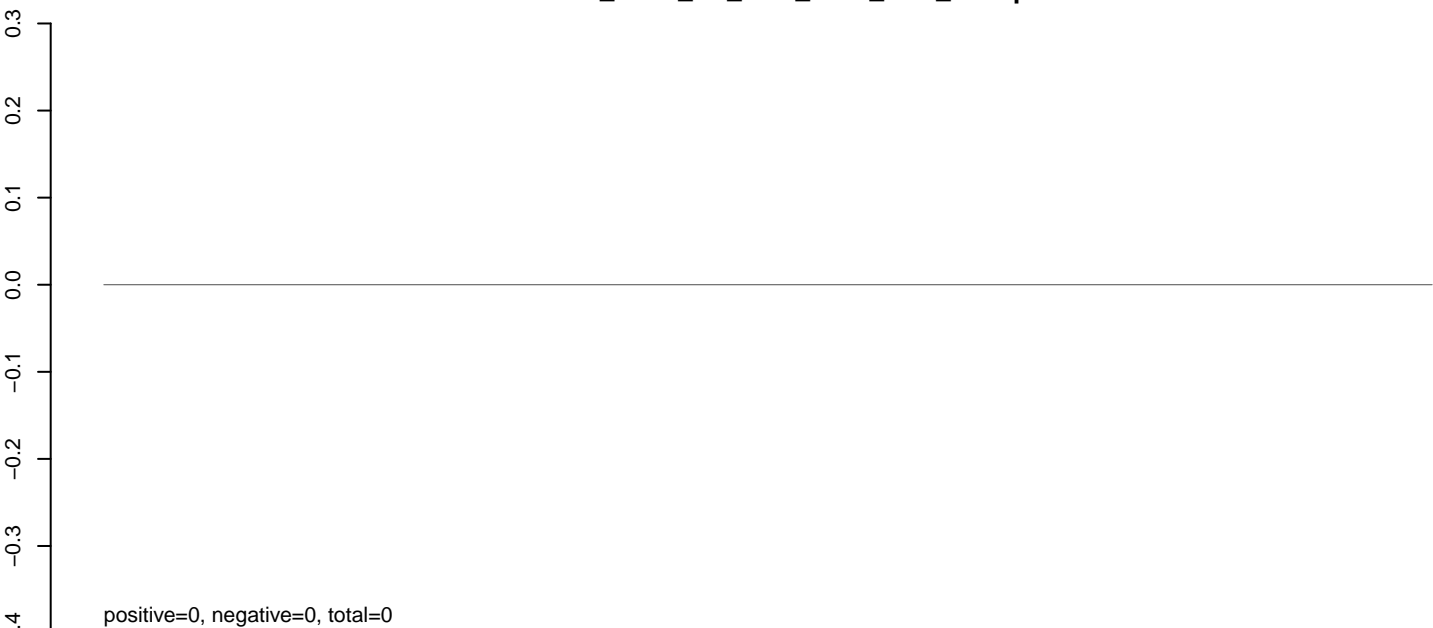
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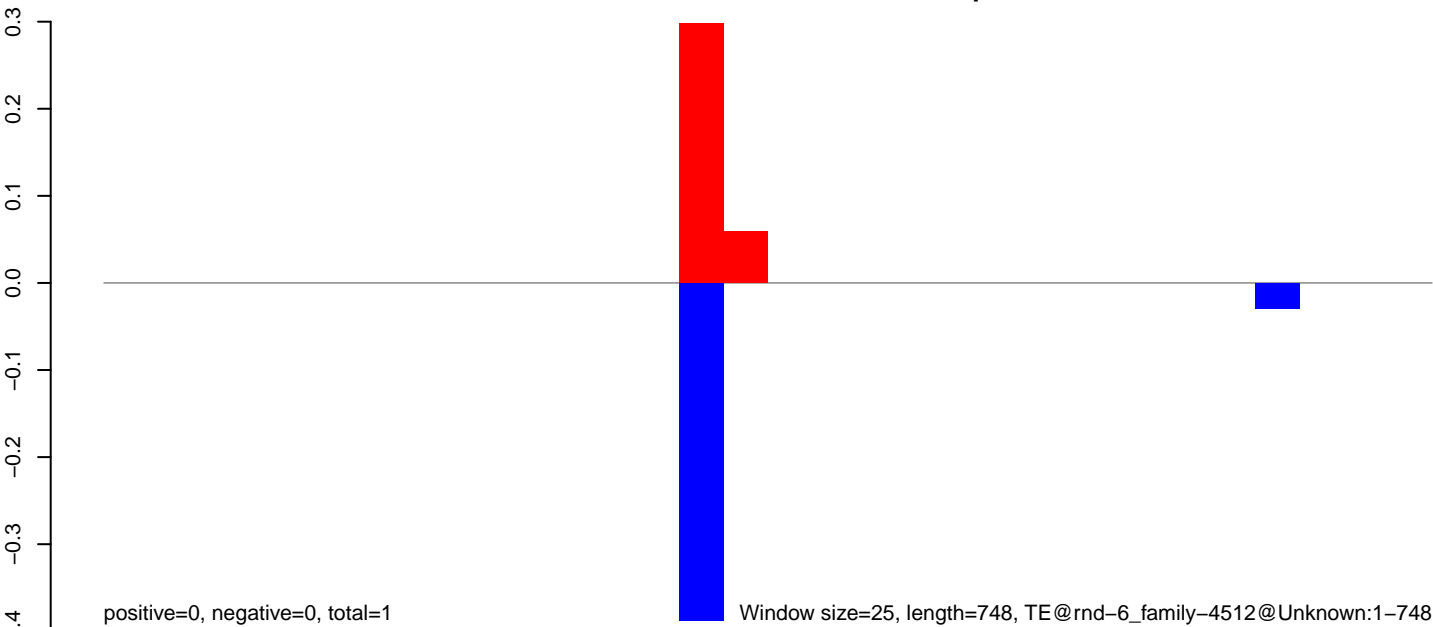
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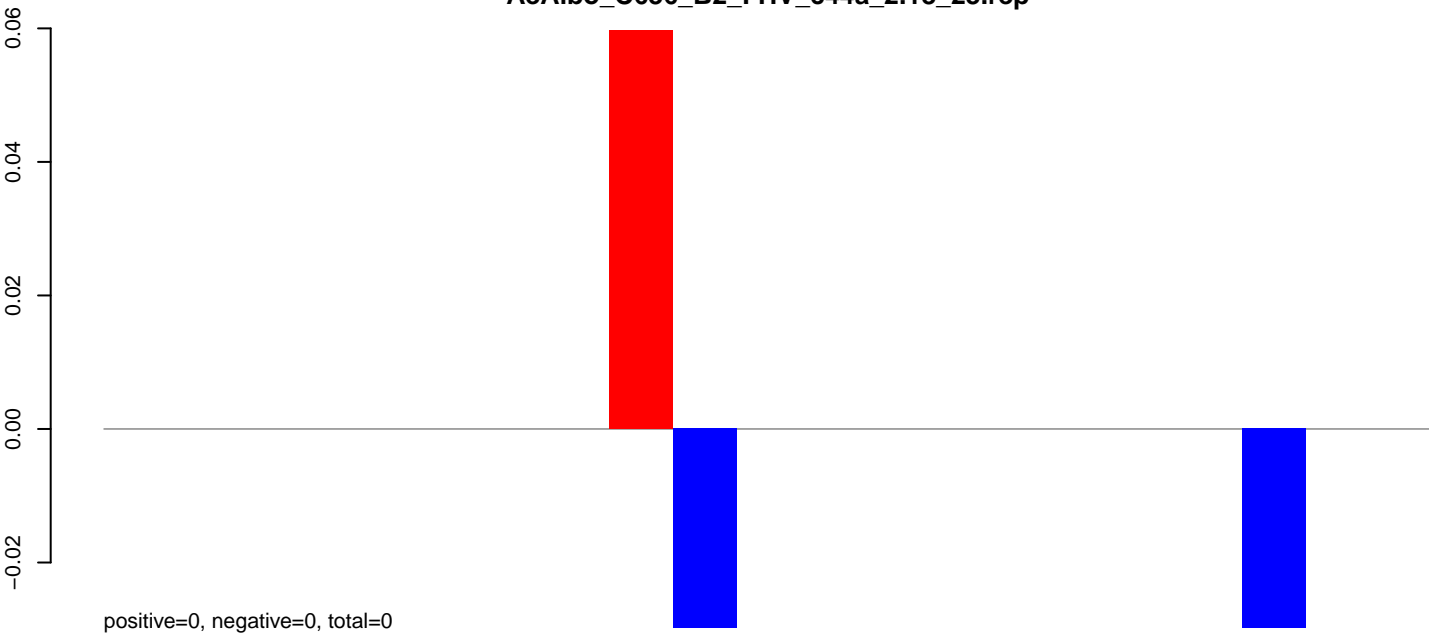
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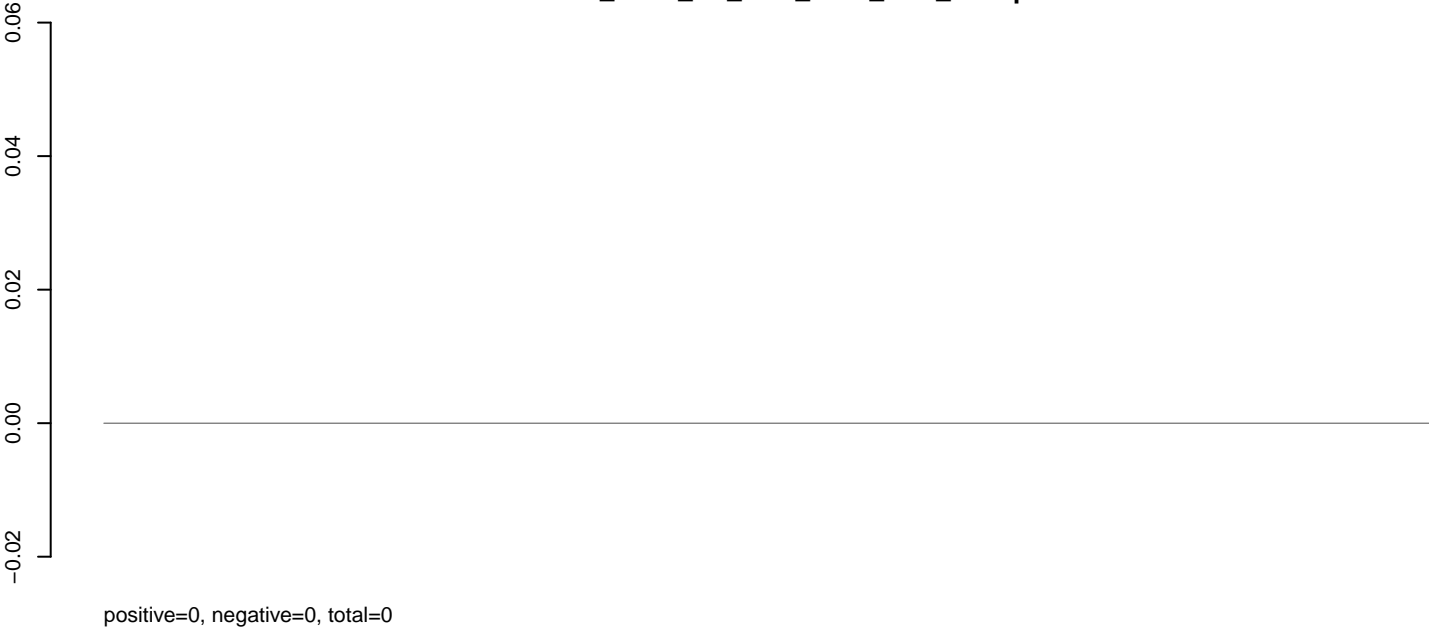
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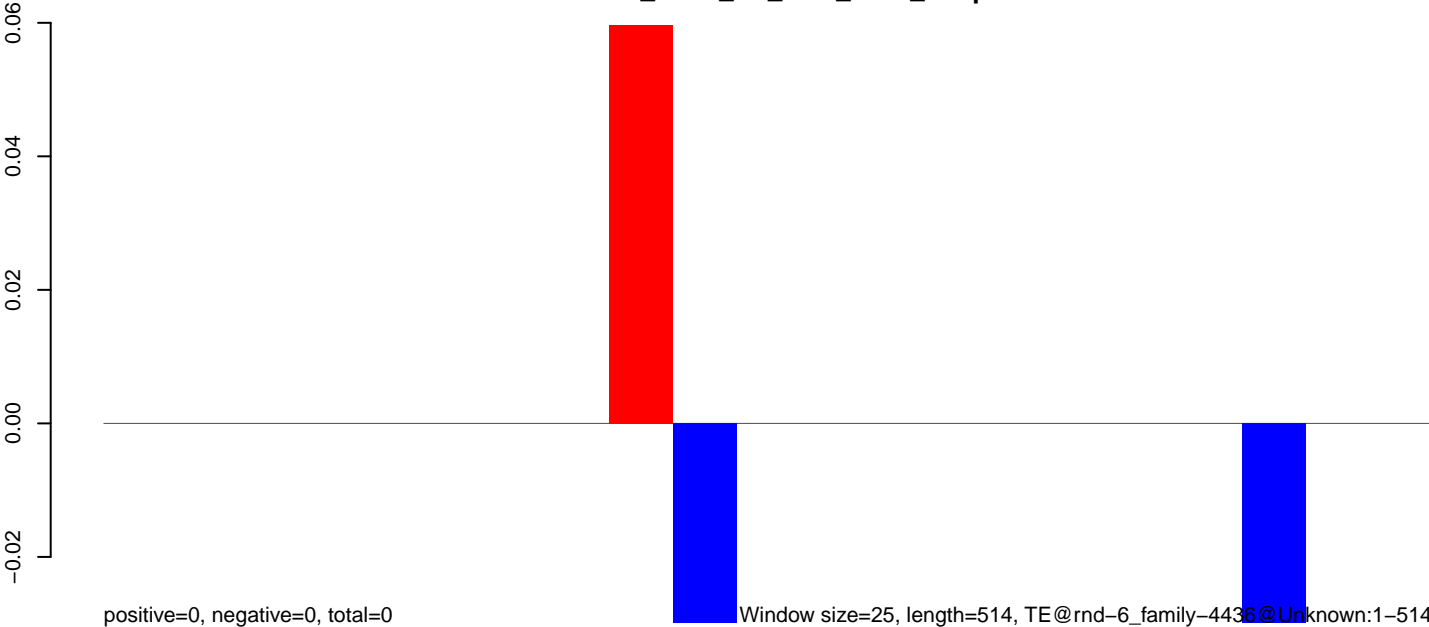
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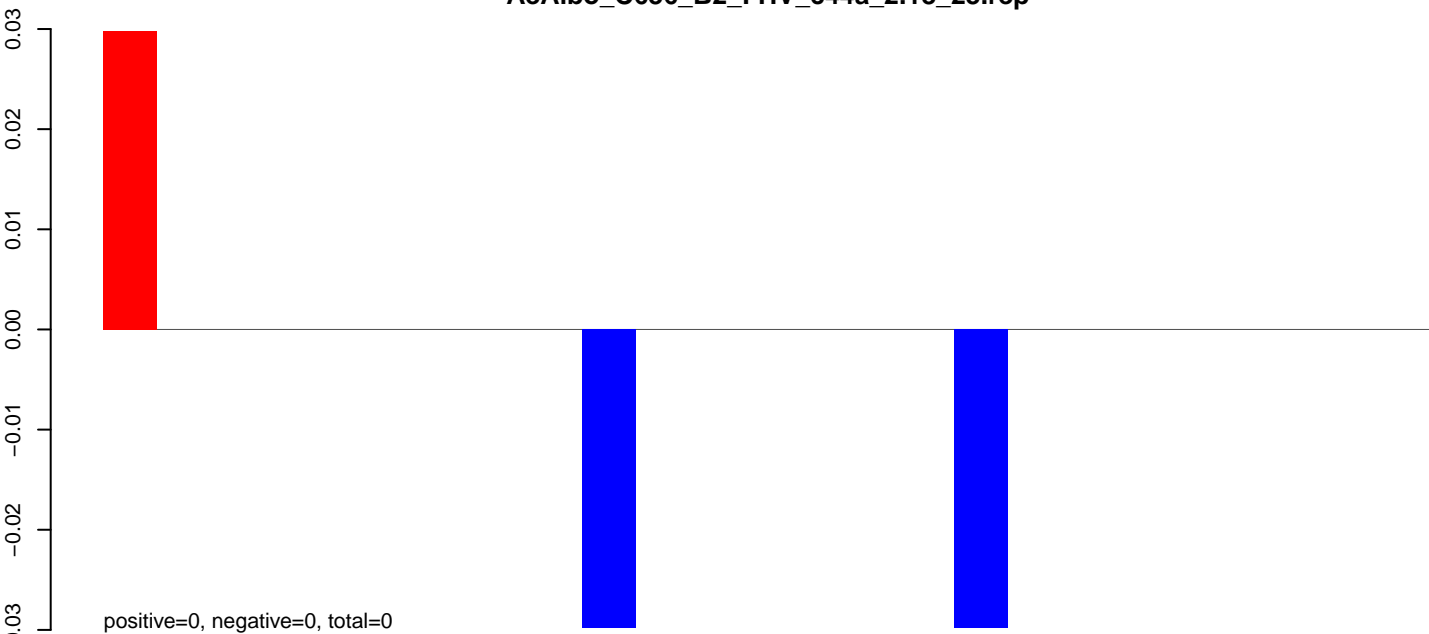
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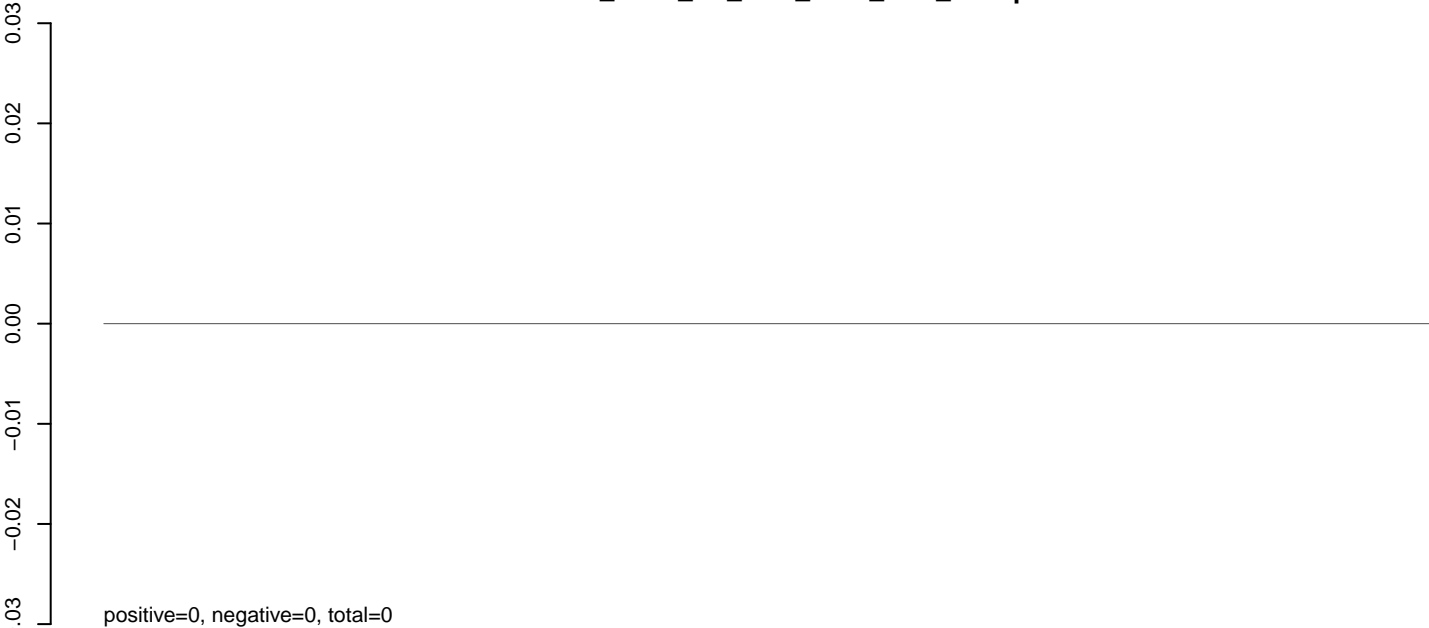
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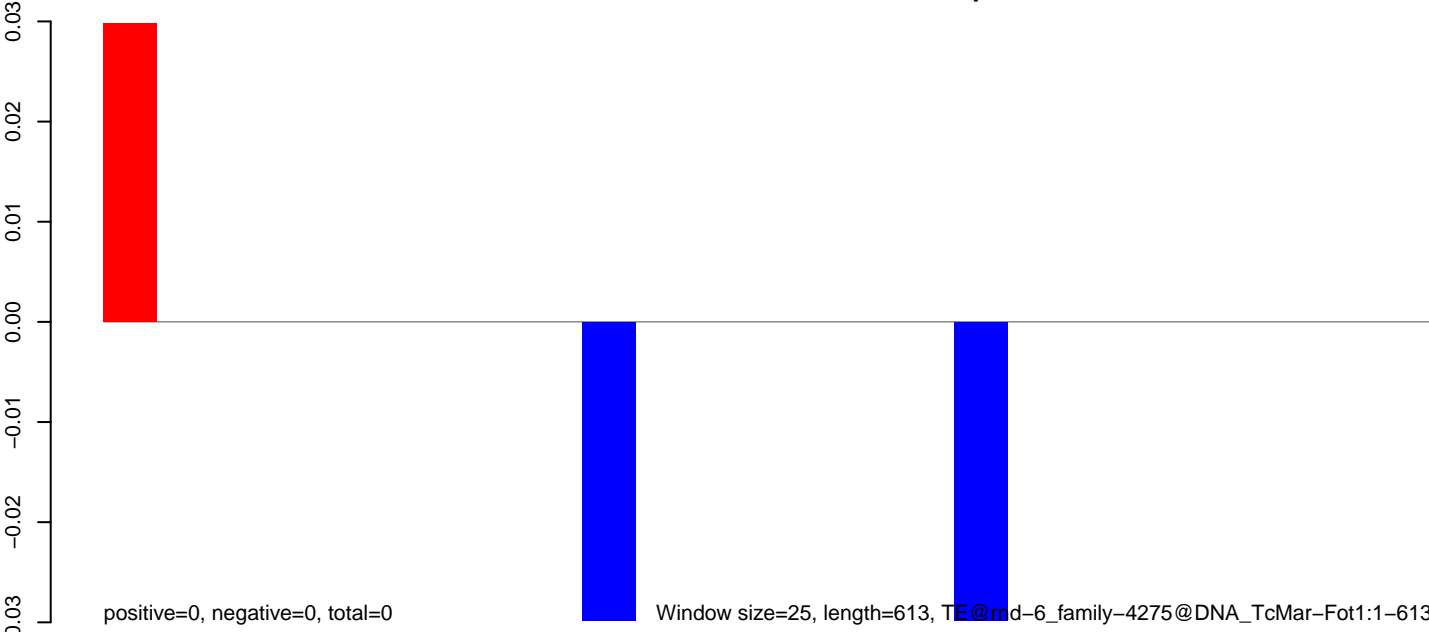
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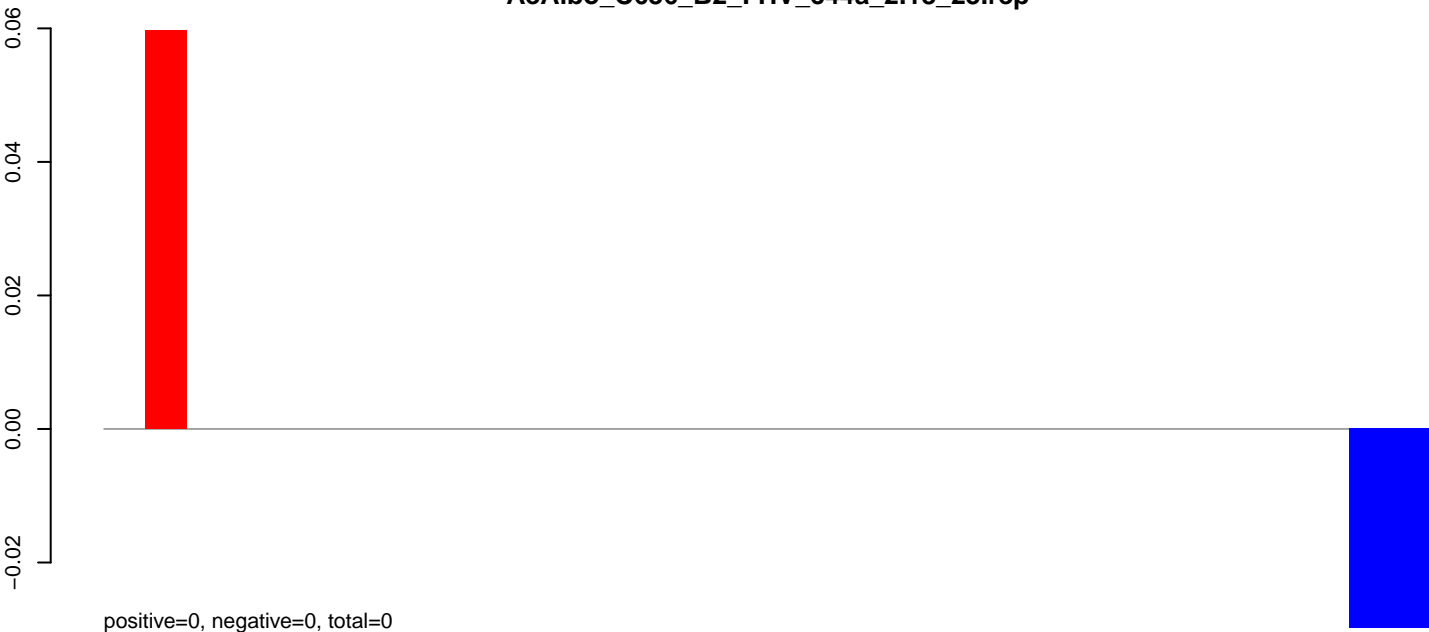
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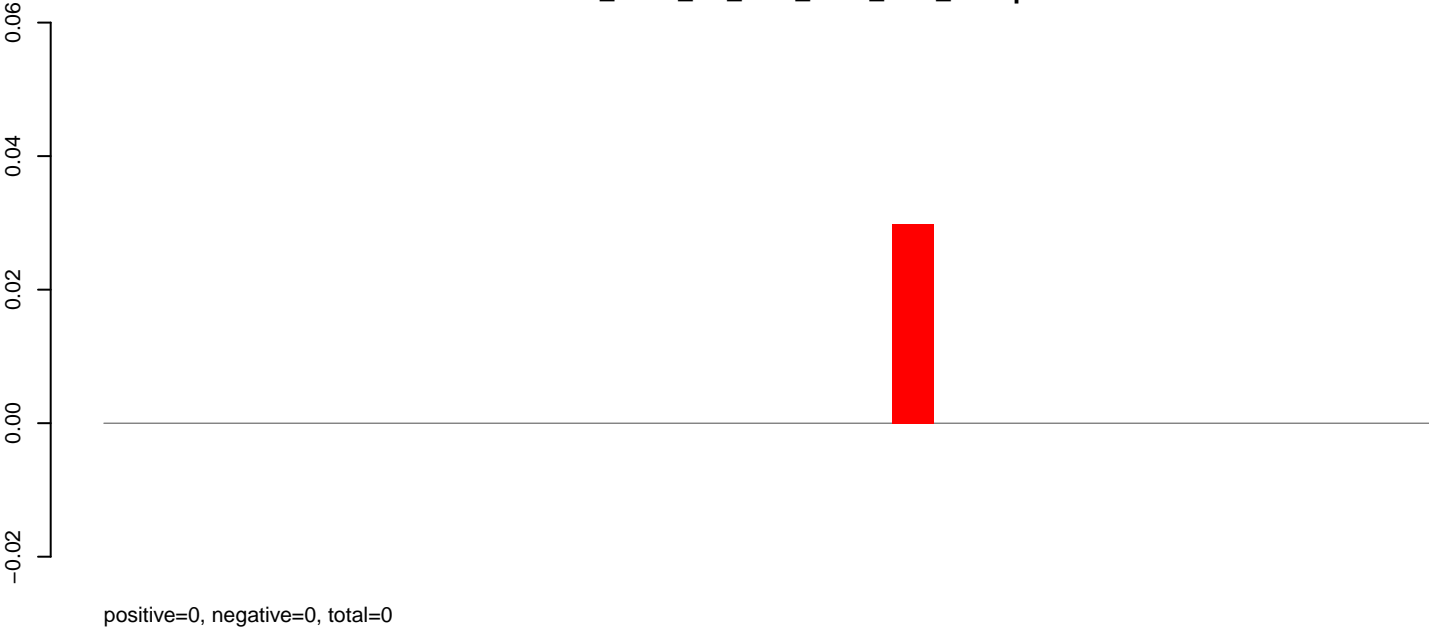
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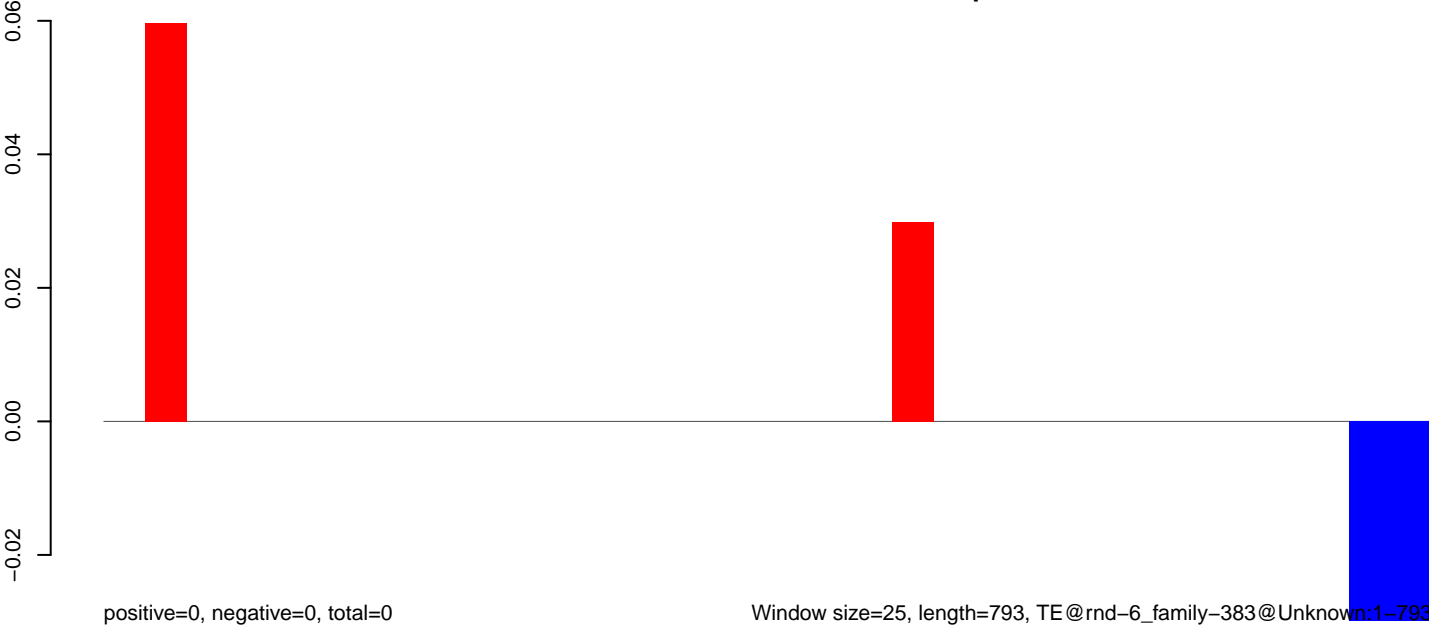
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AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



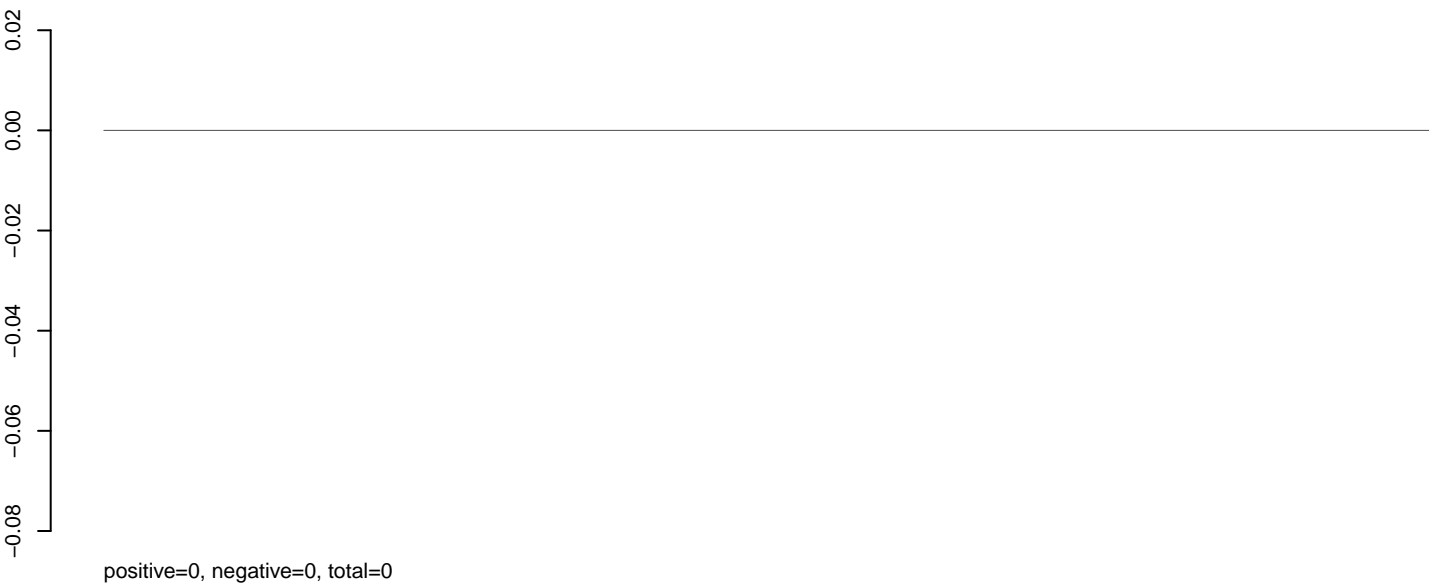
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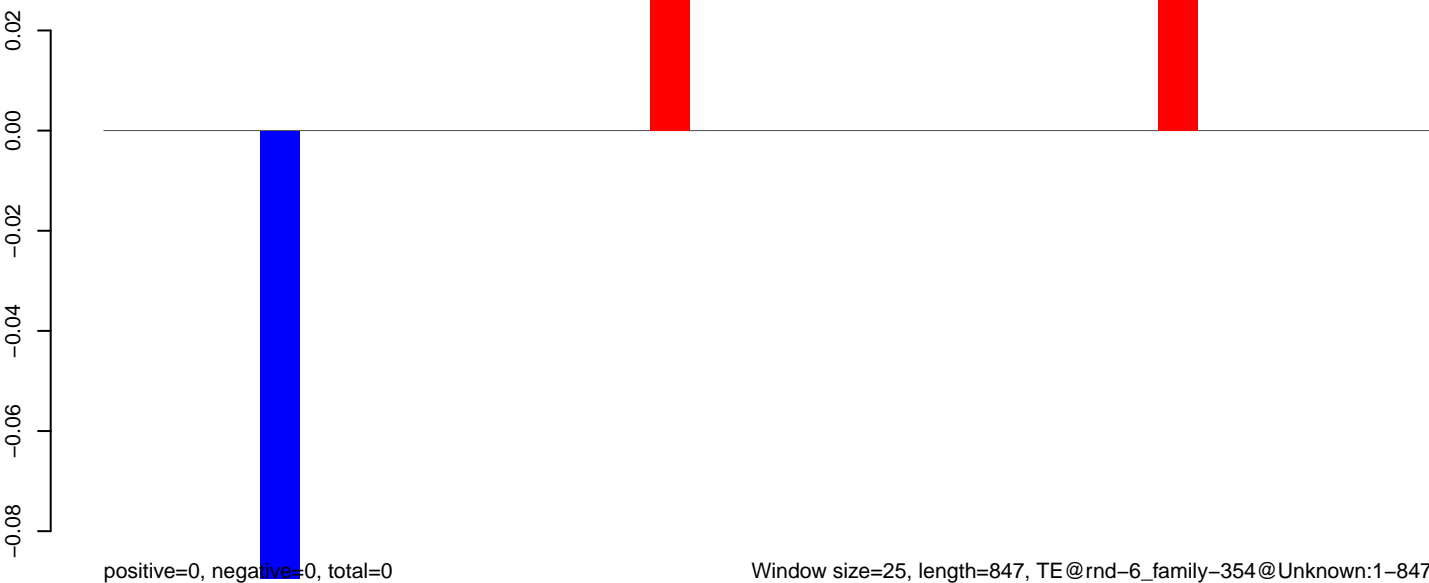
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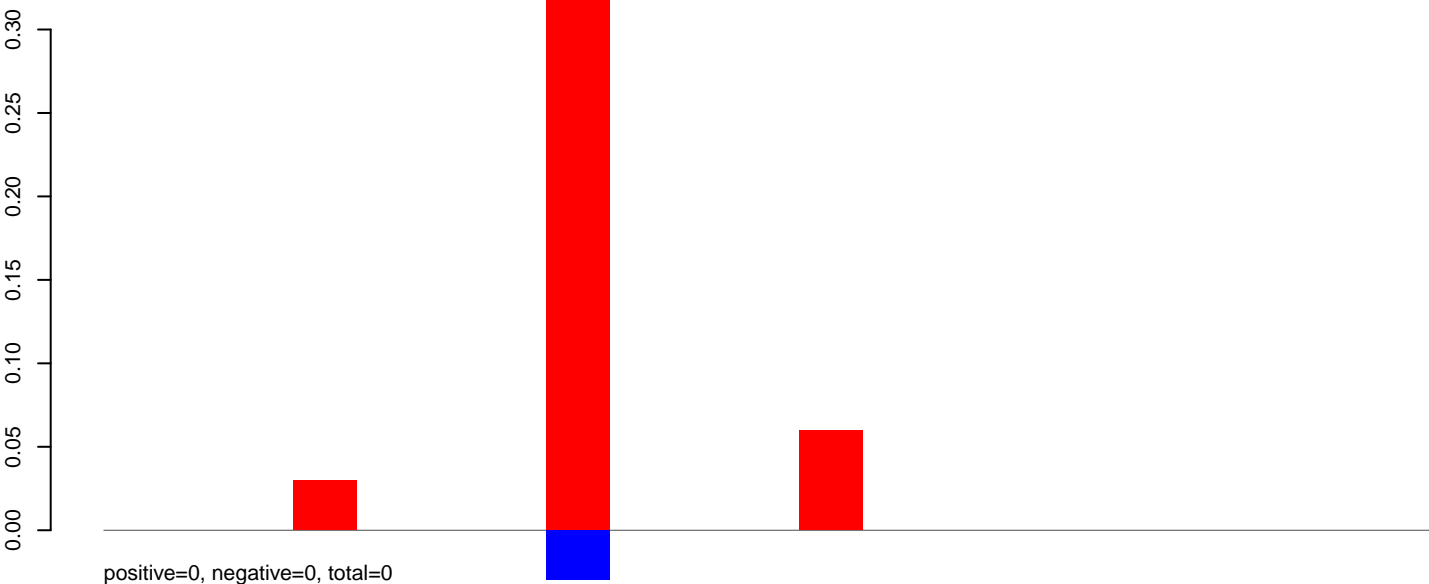
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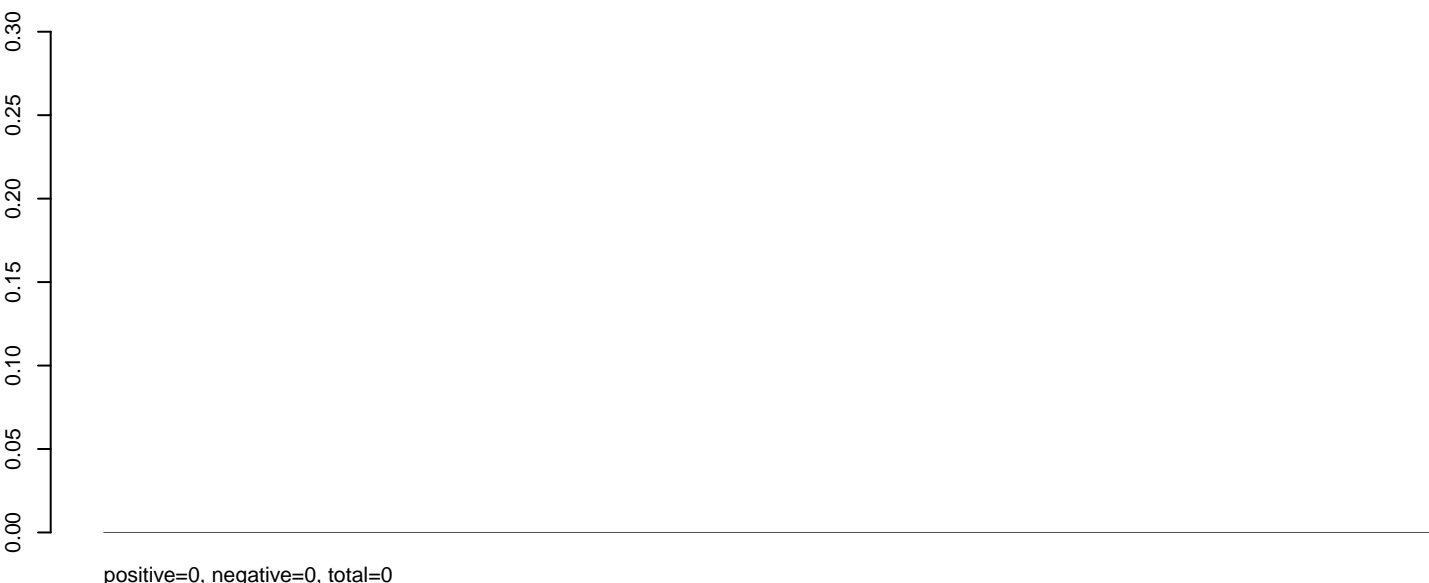
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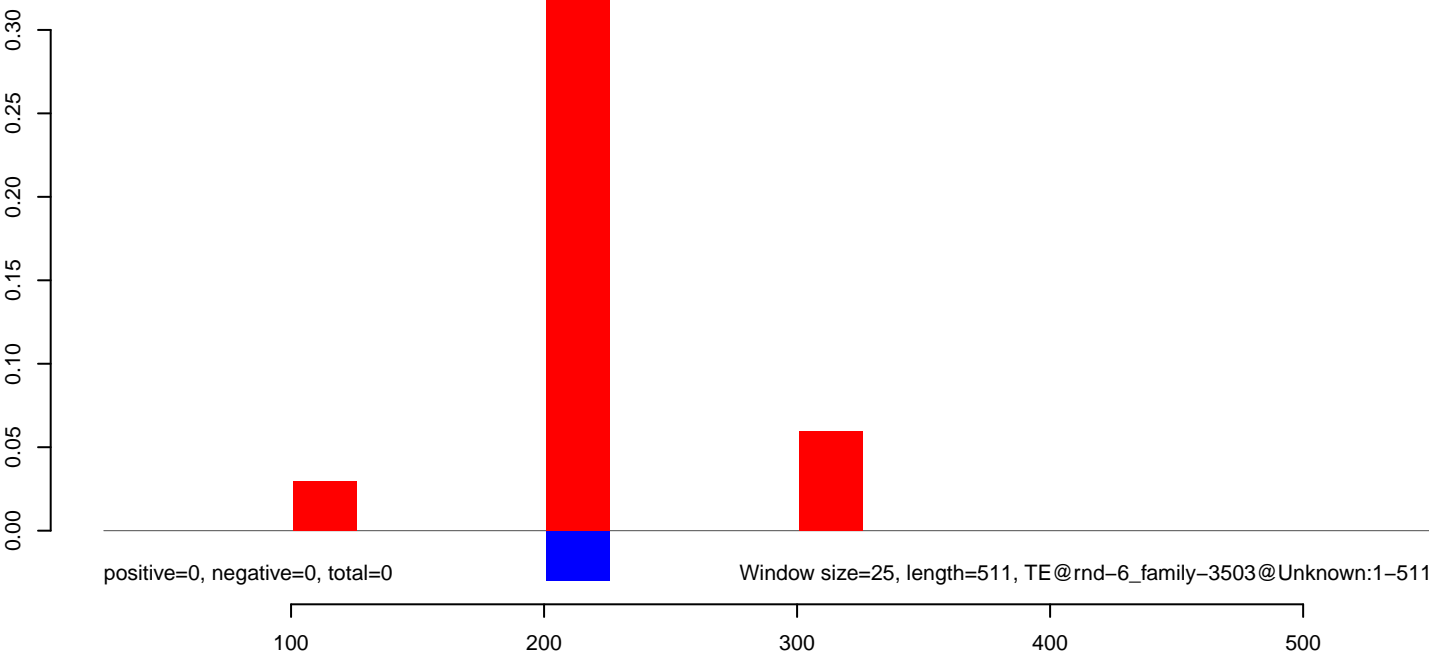
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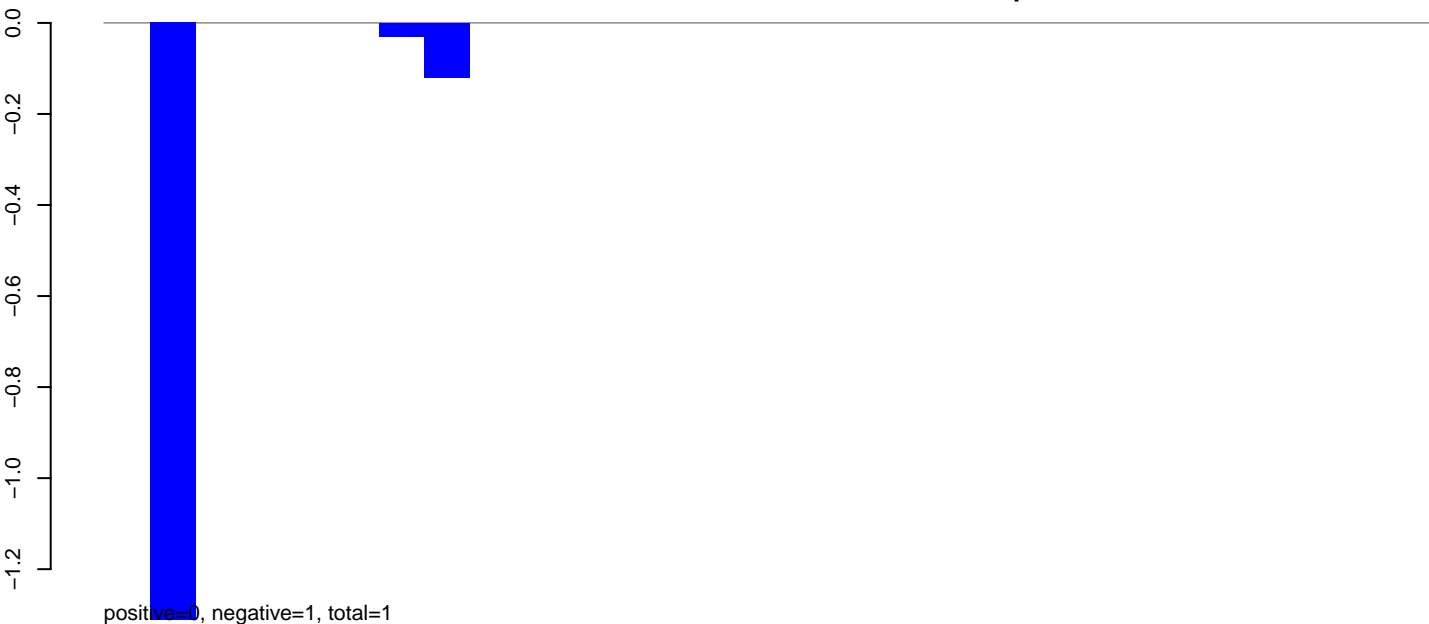
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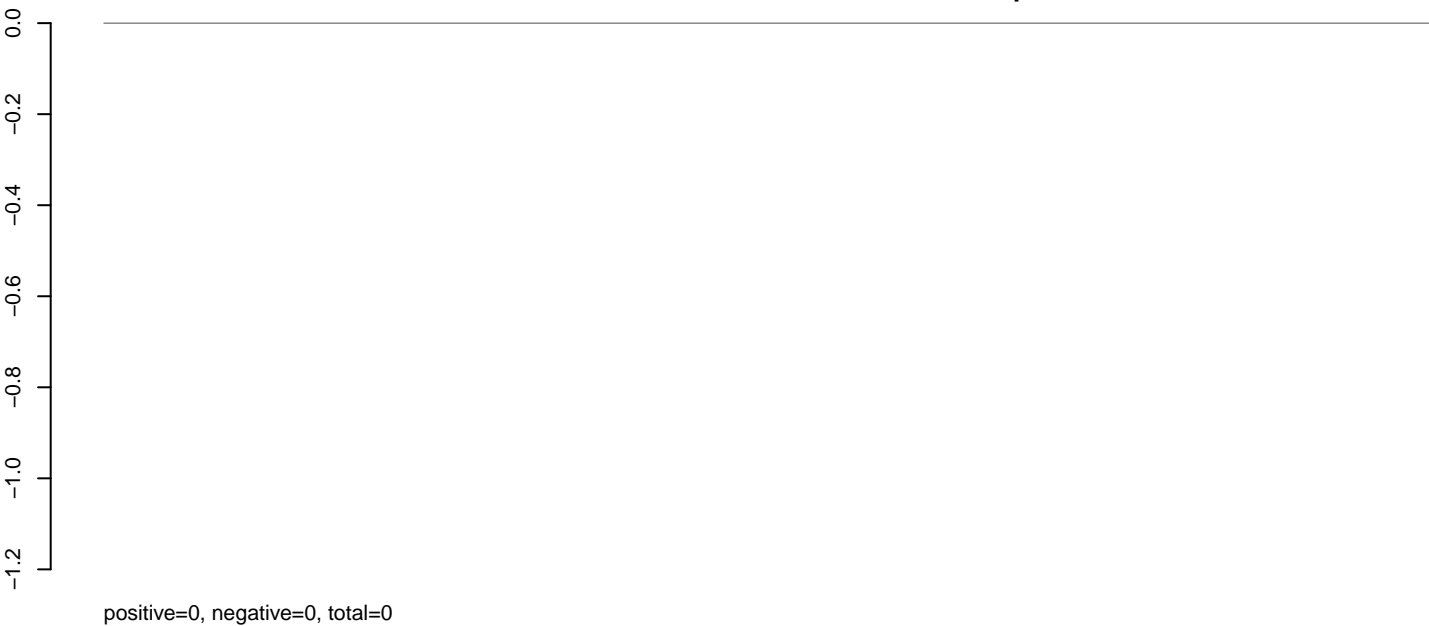
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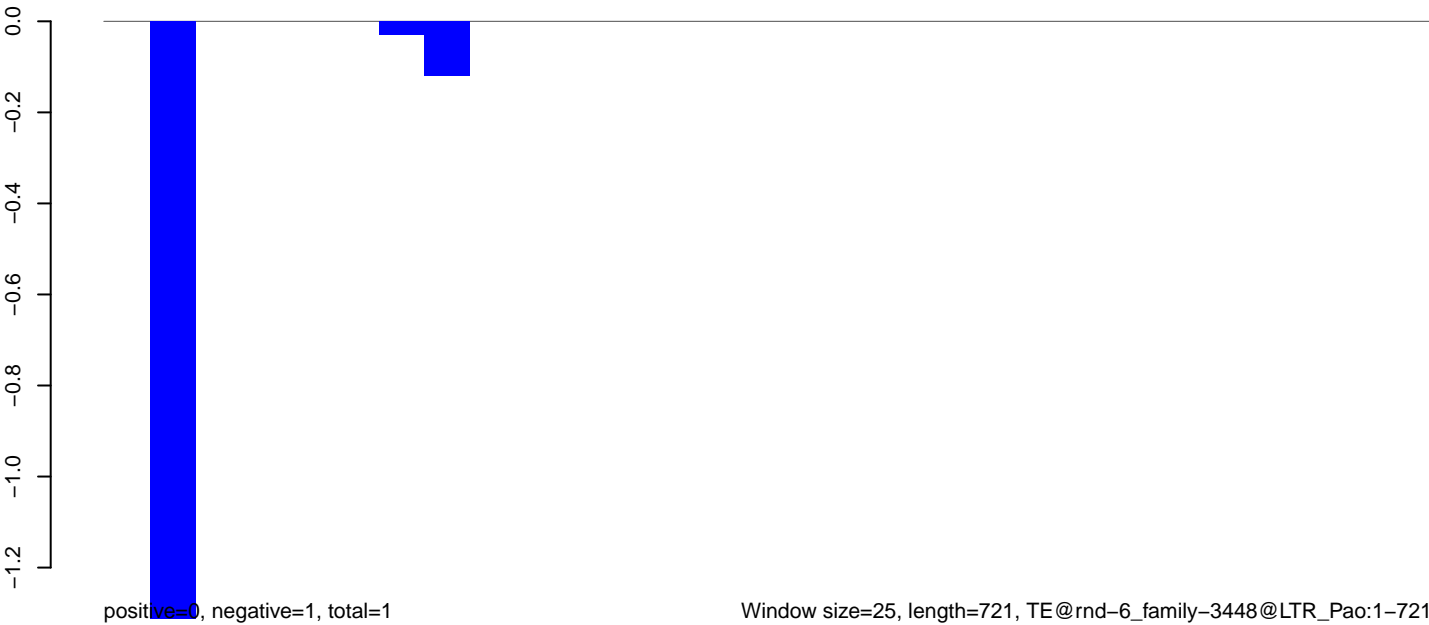
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AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



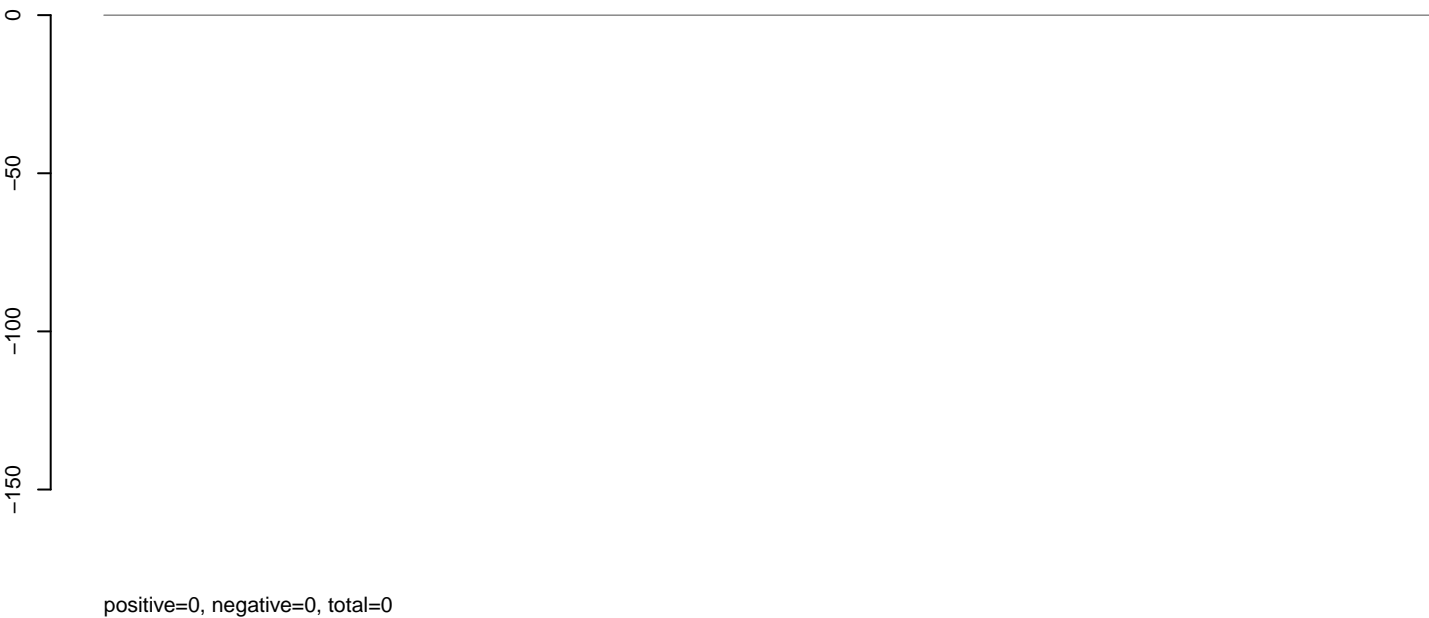
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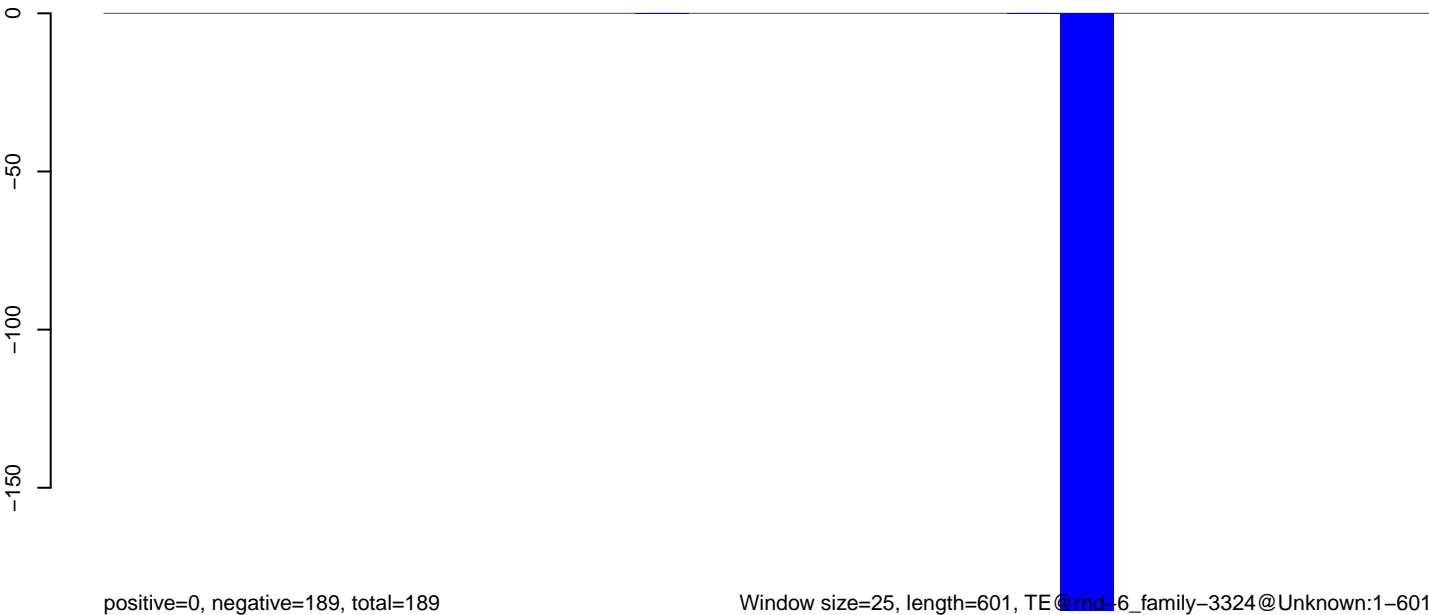
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**AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep**



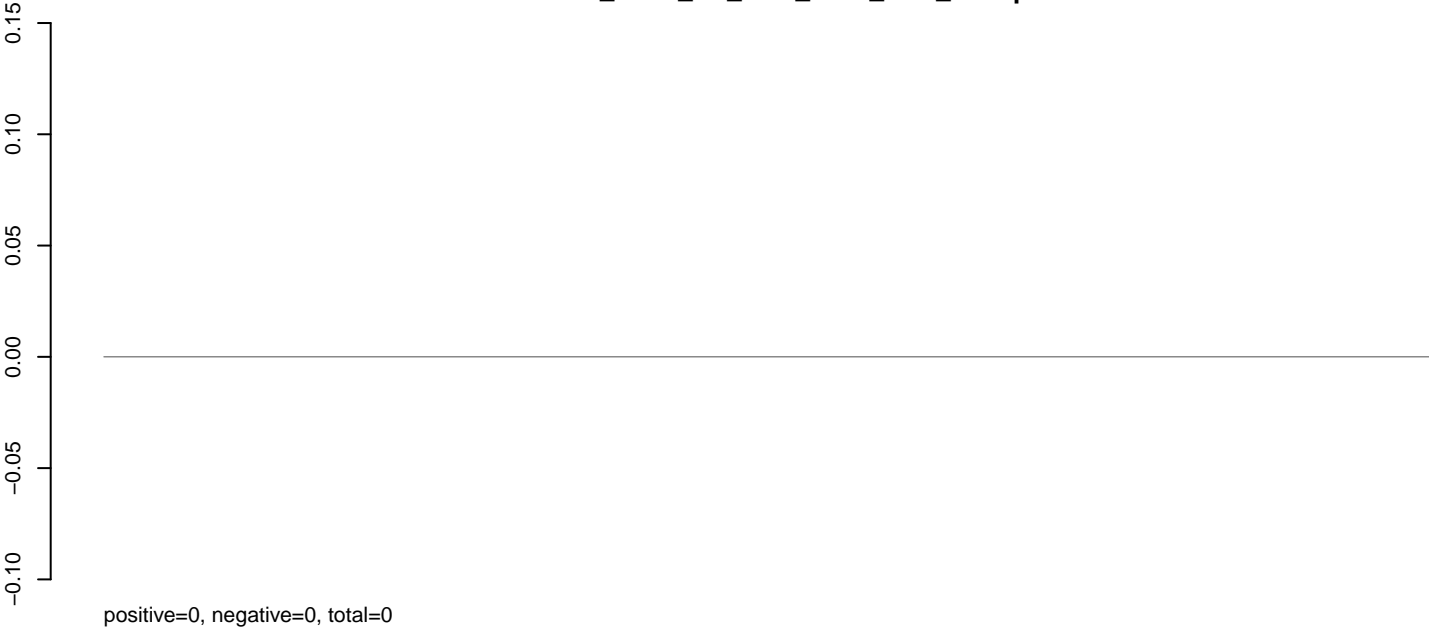
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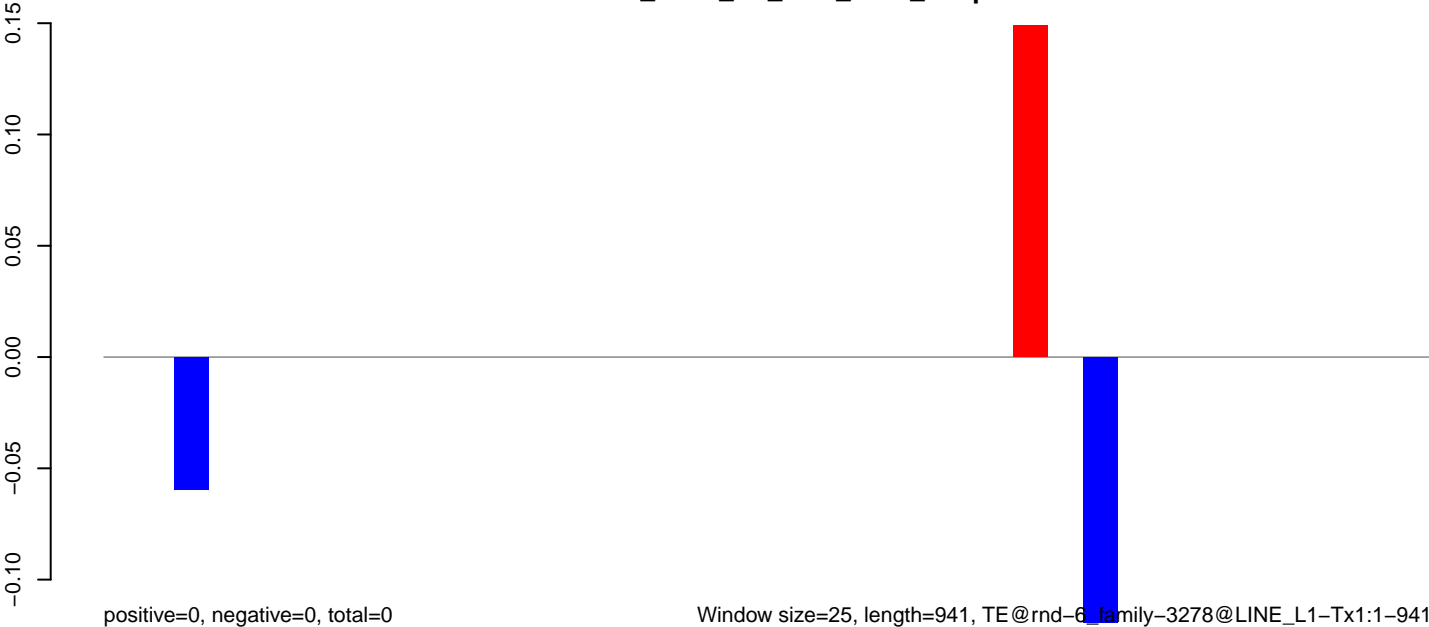
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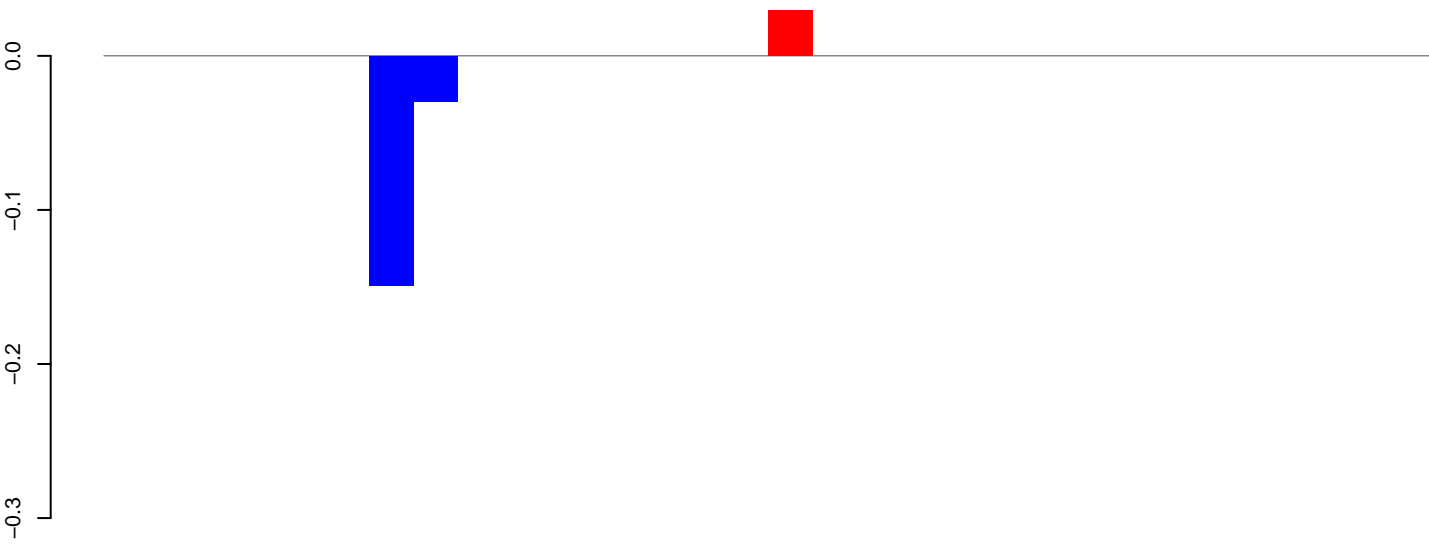
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**AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep**

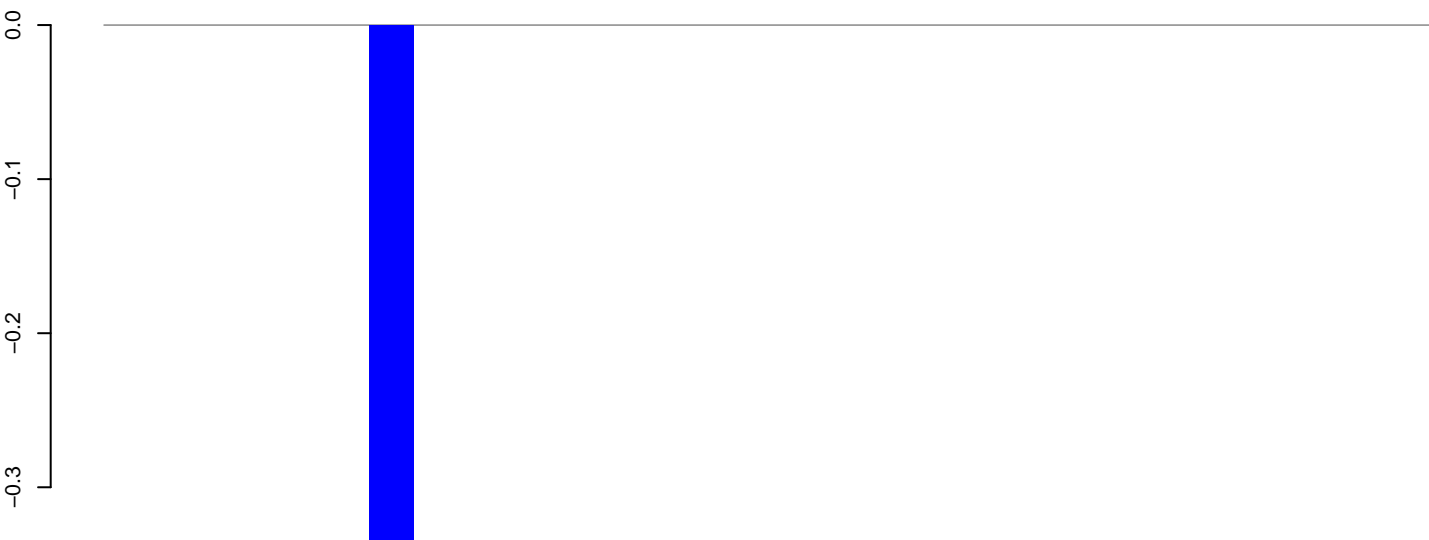


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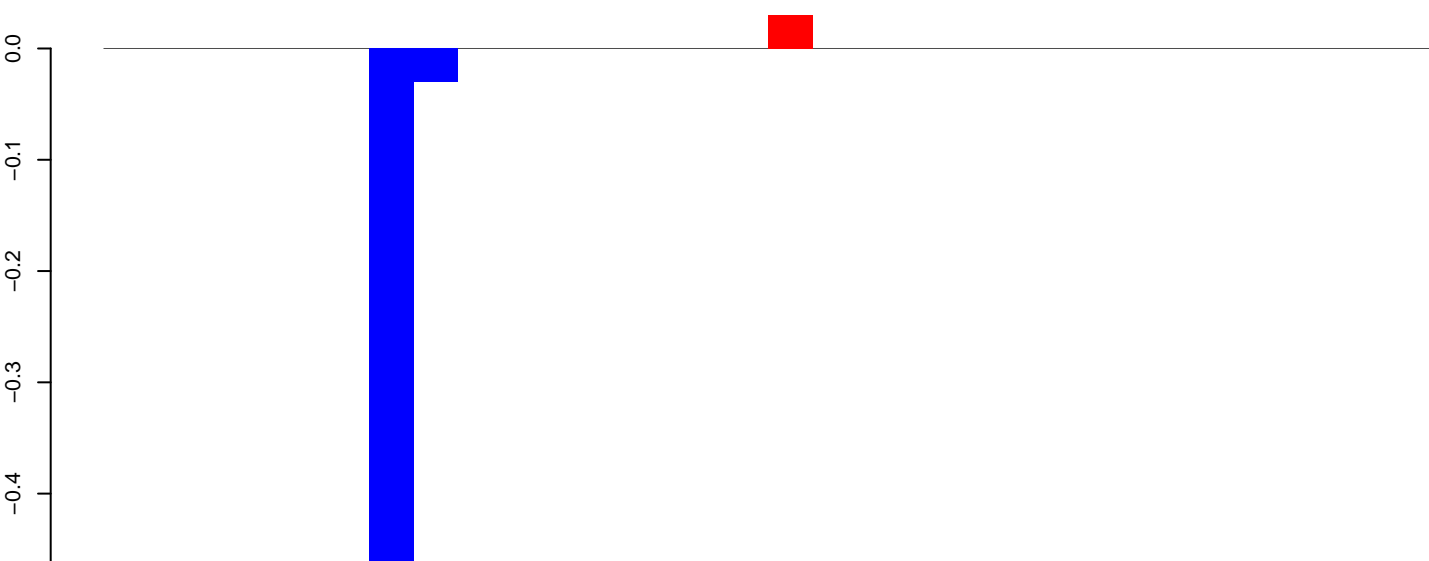
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AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



positive=0, negative=0, total=0

AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep

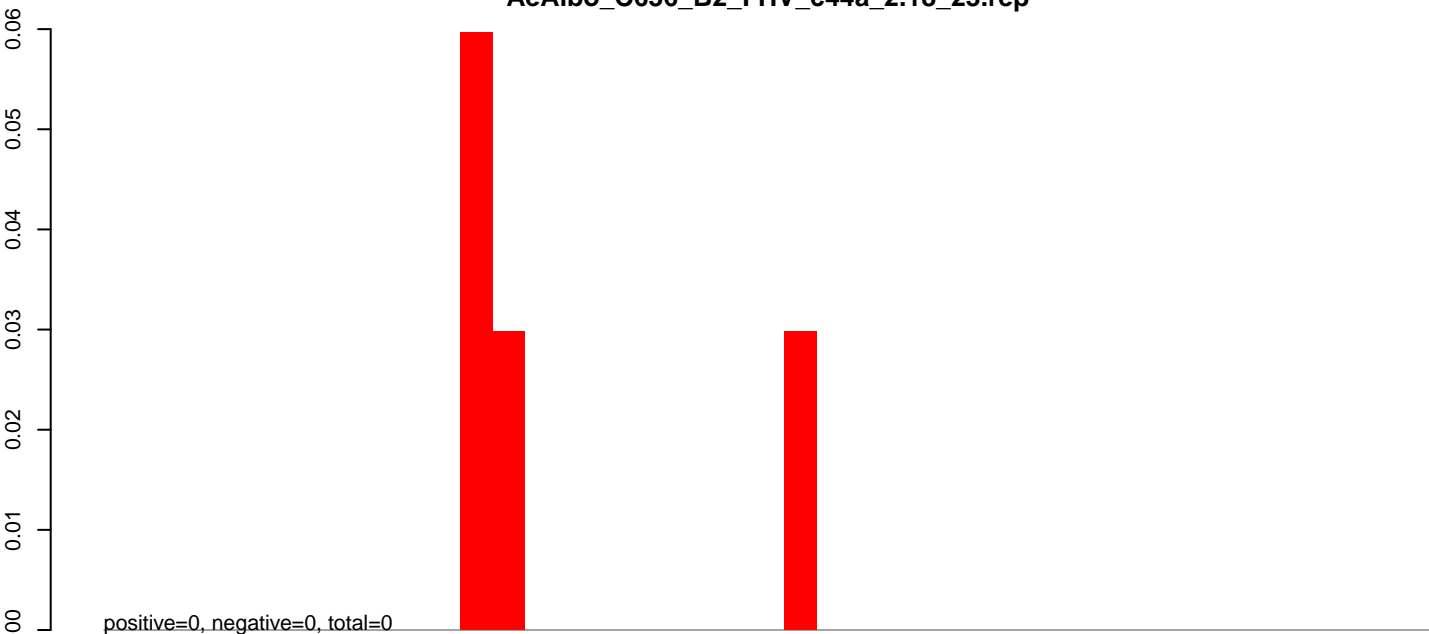


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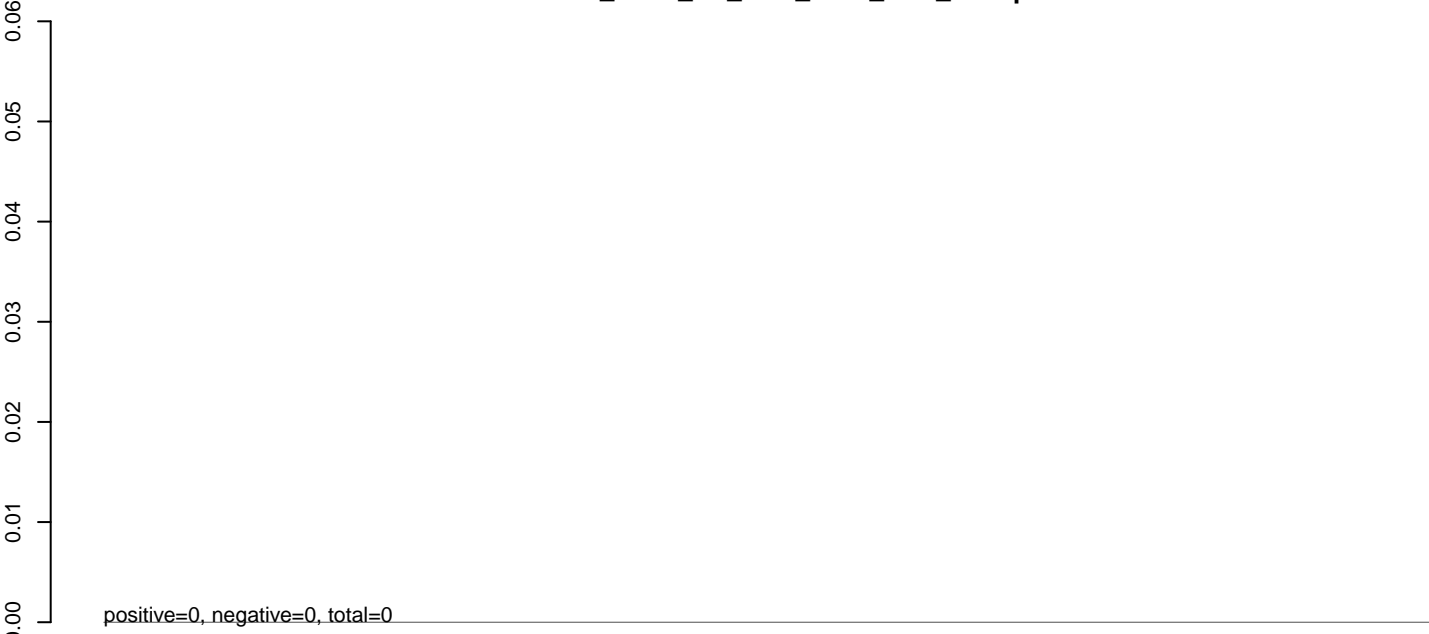
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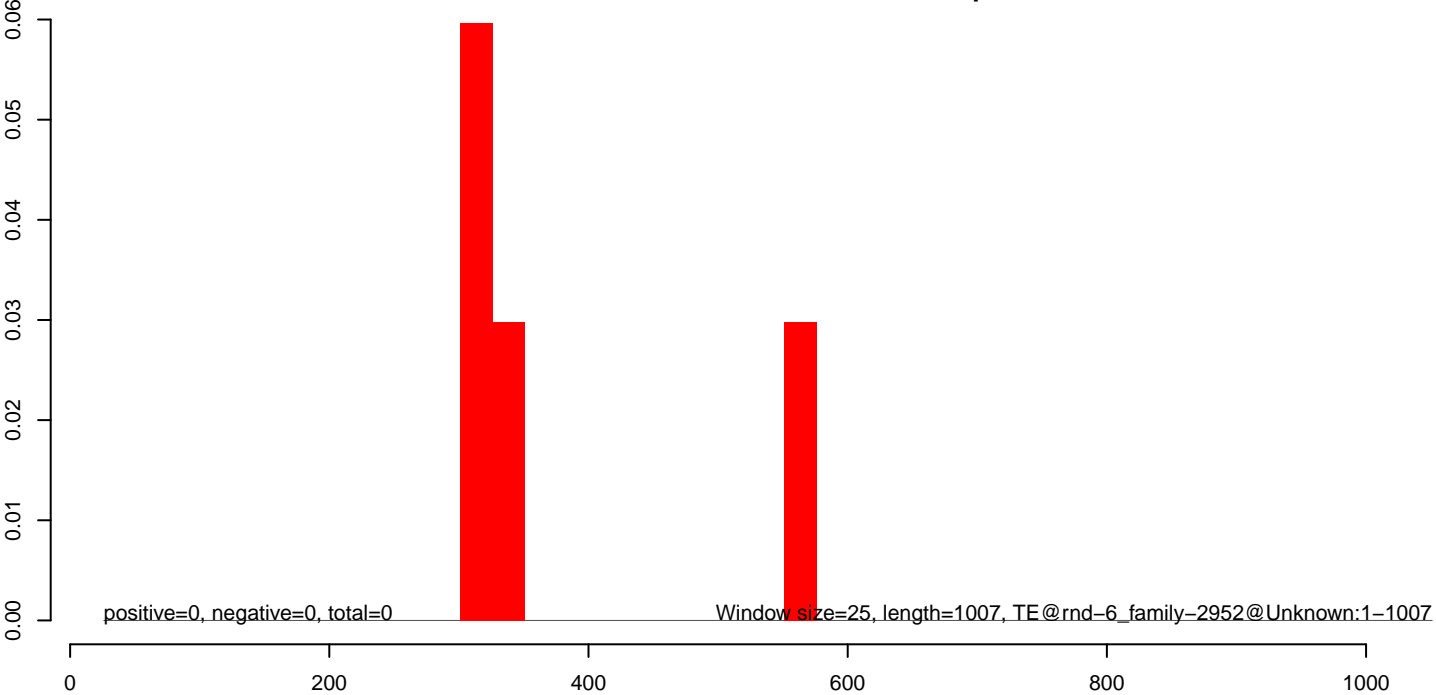
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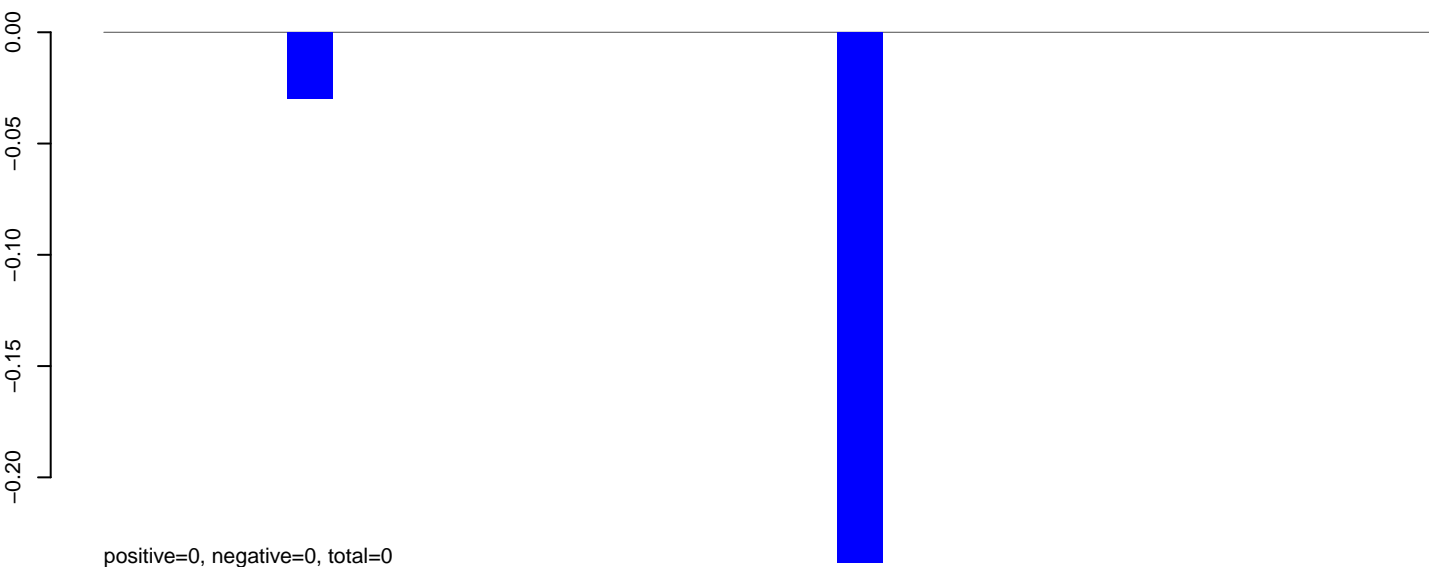
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**AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep**



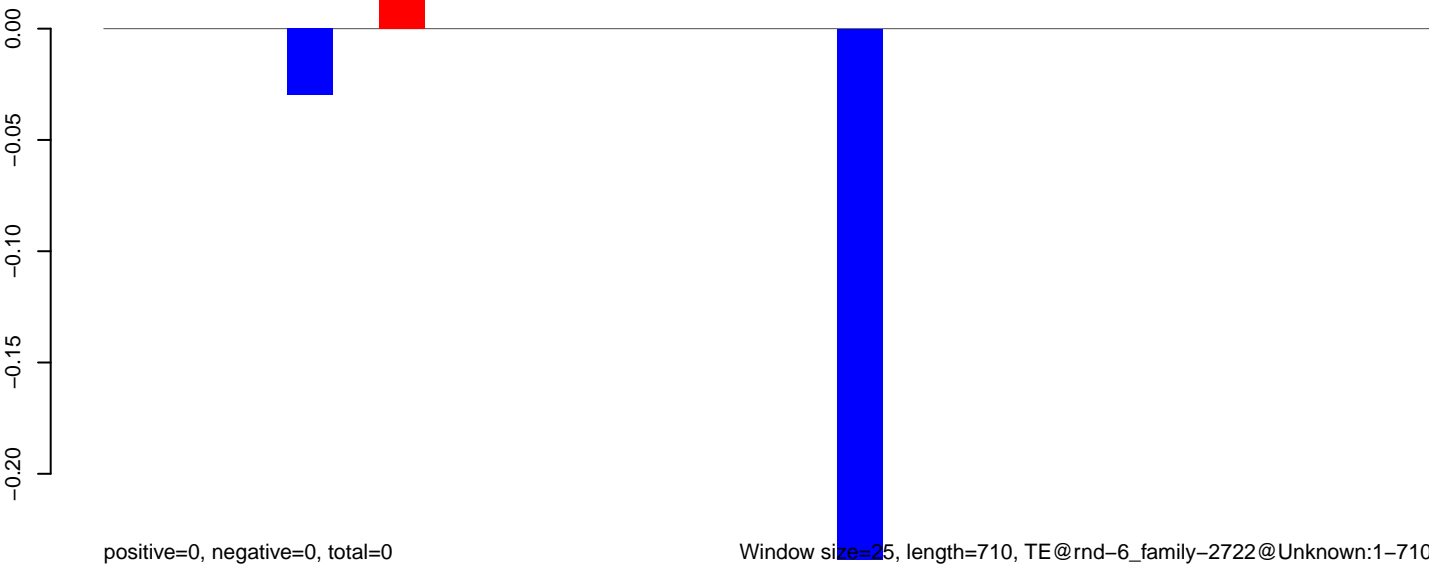
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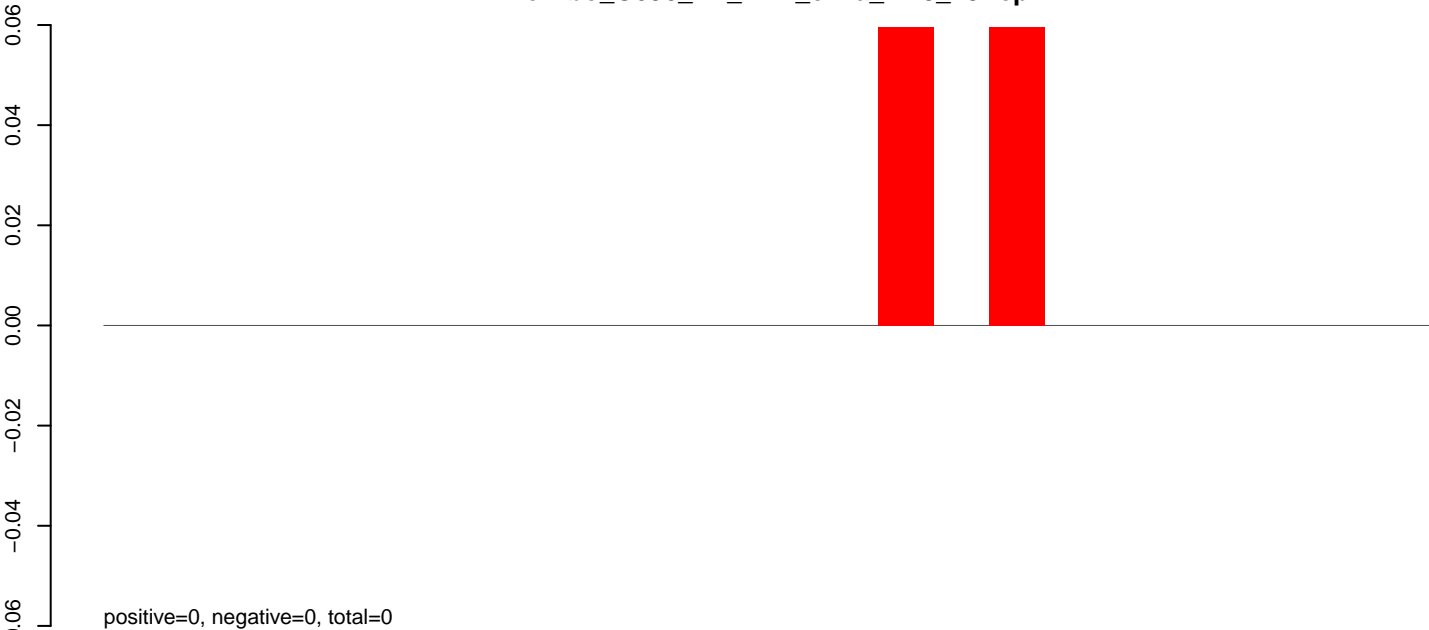


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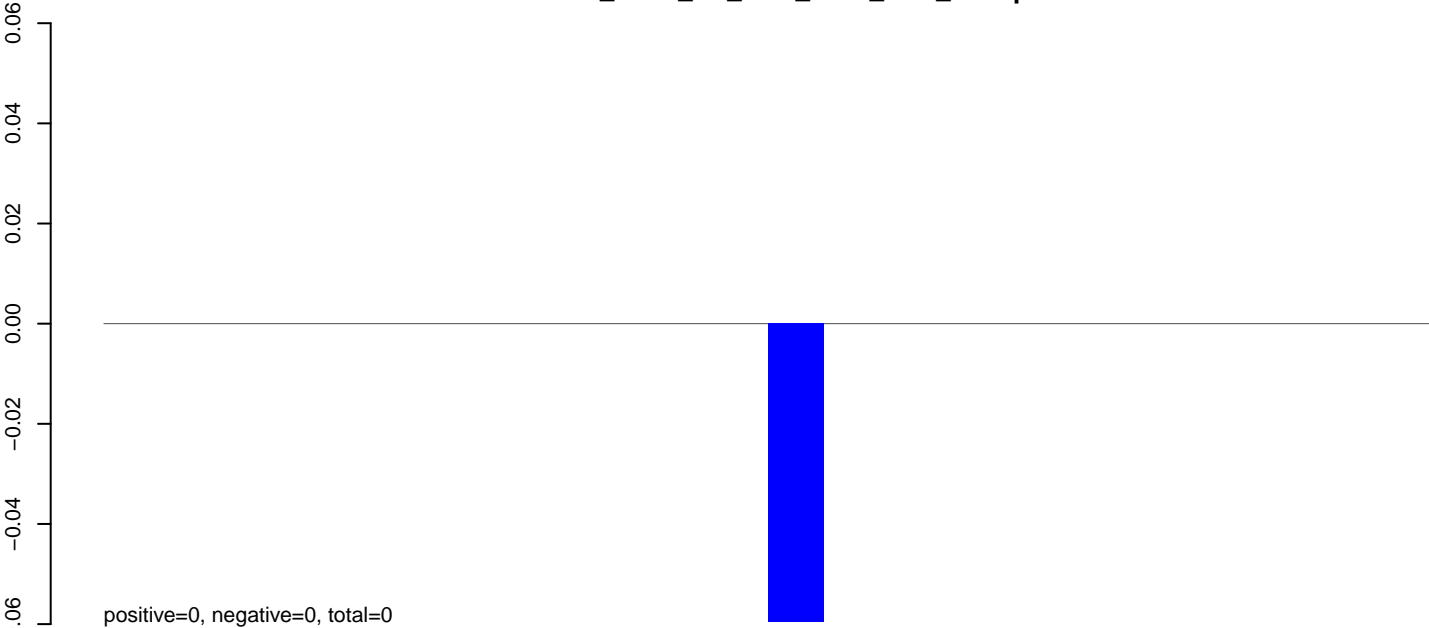


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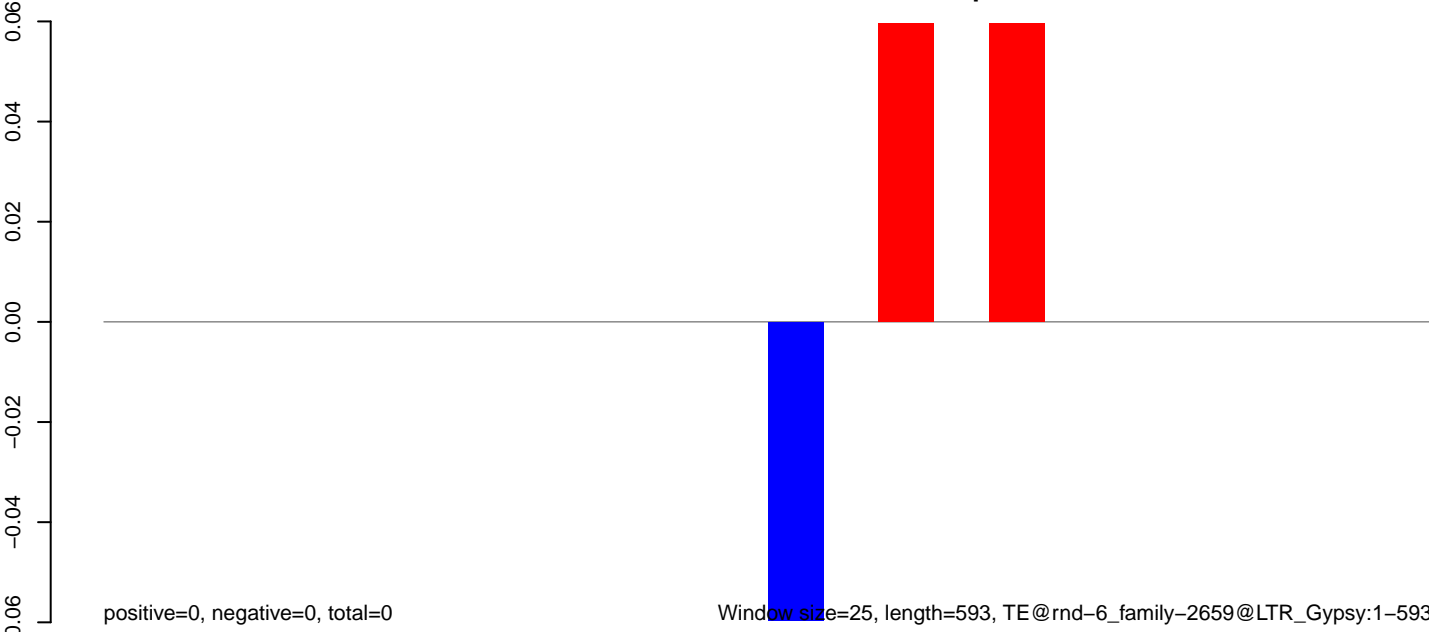
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**AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep**



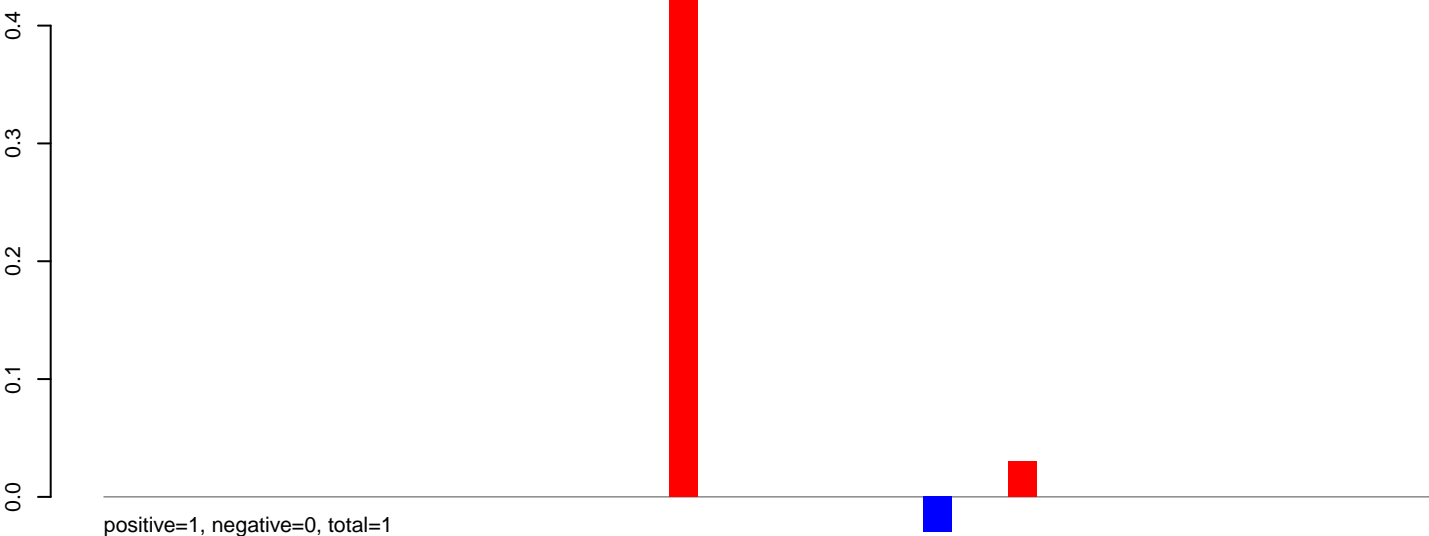
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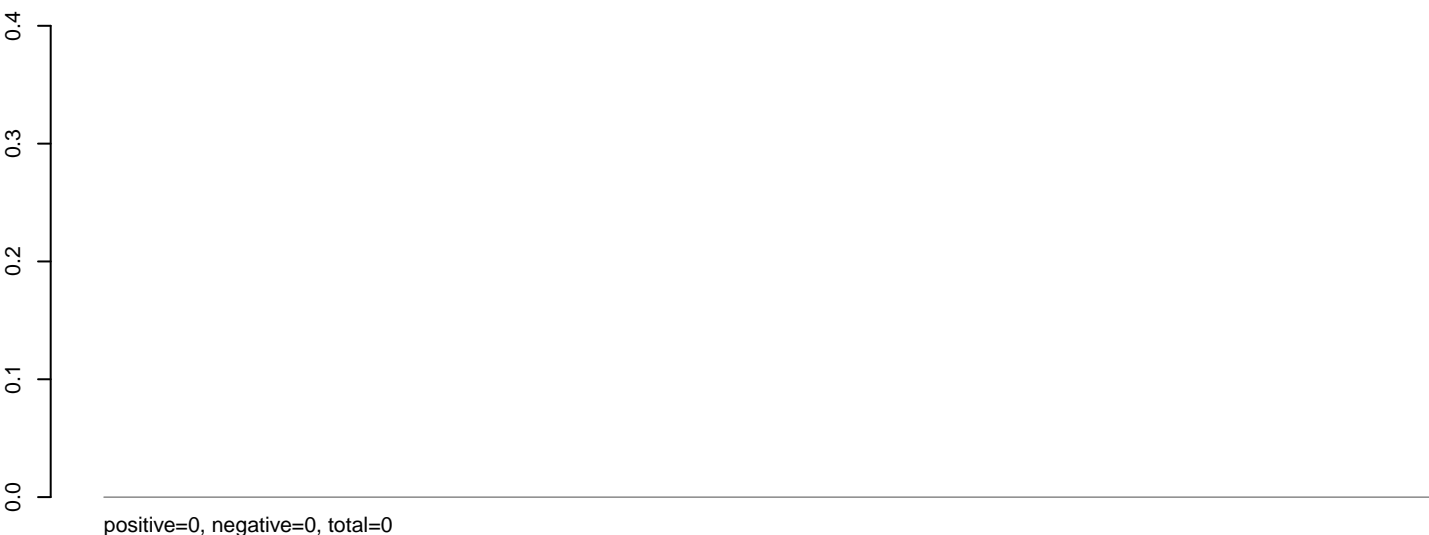
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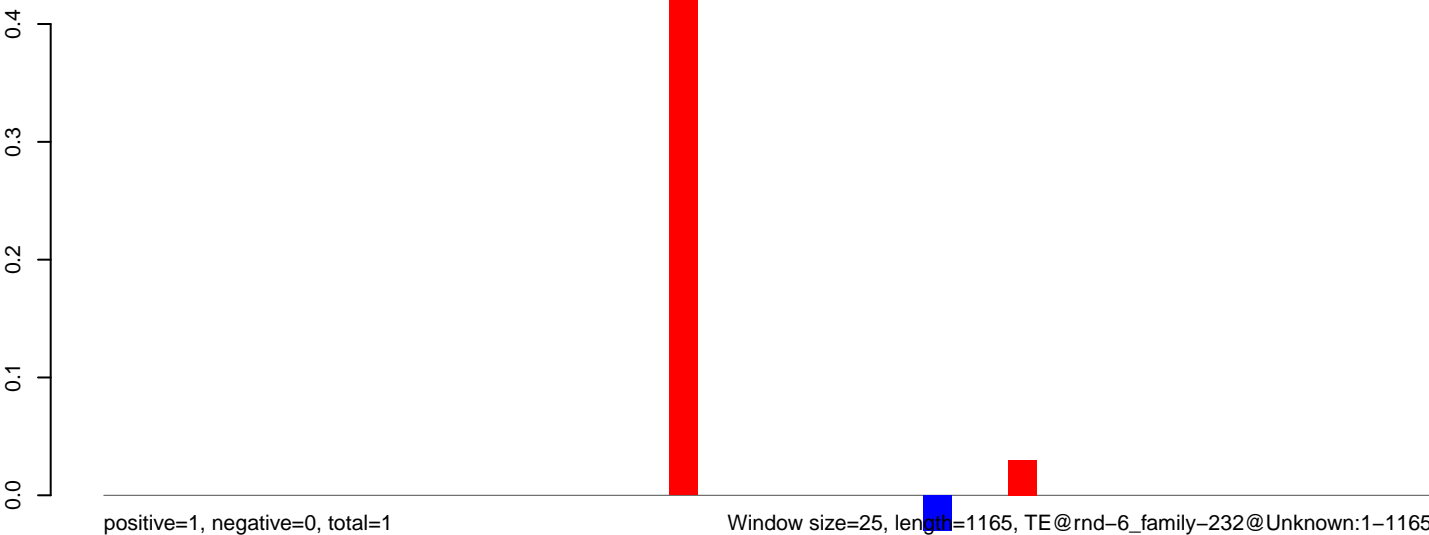
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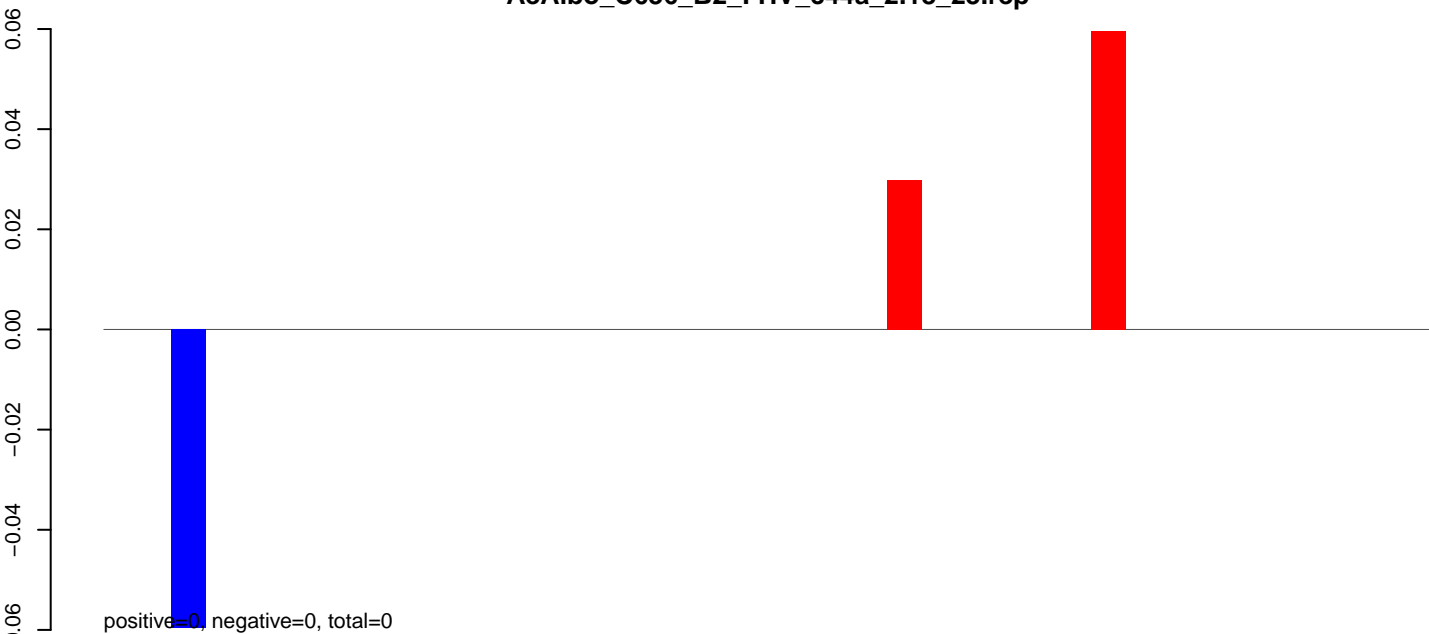
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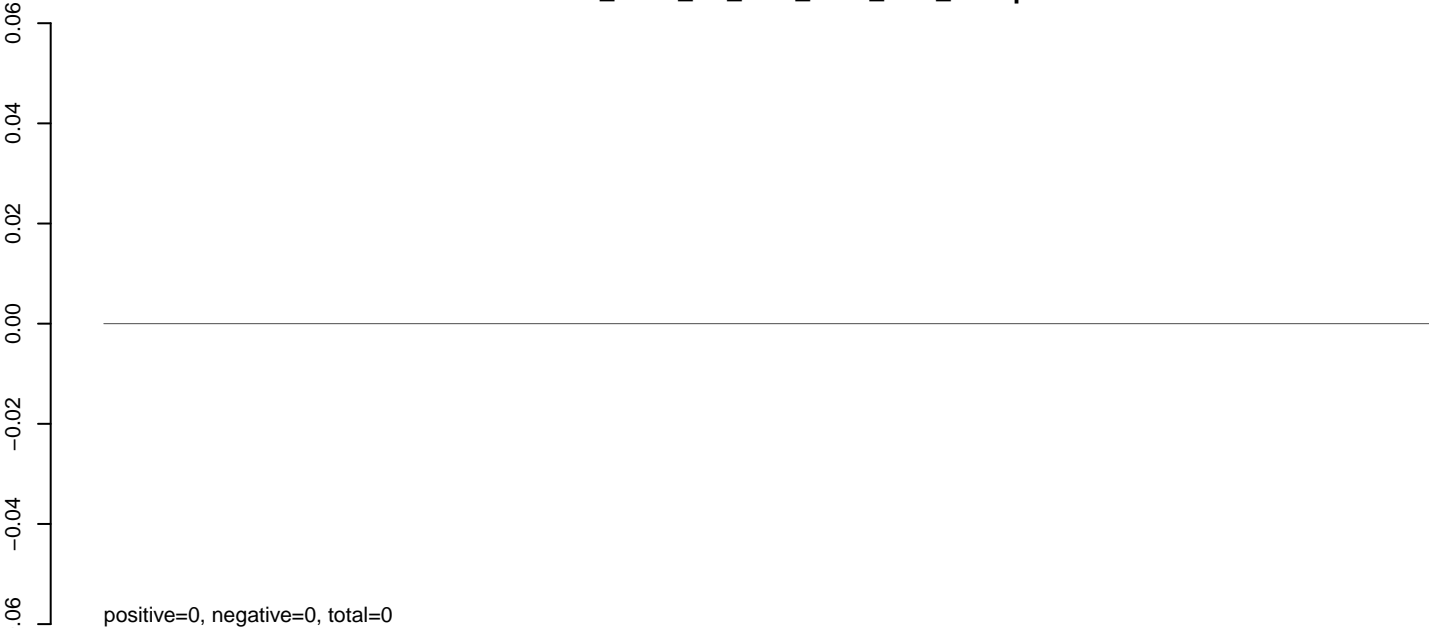
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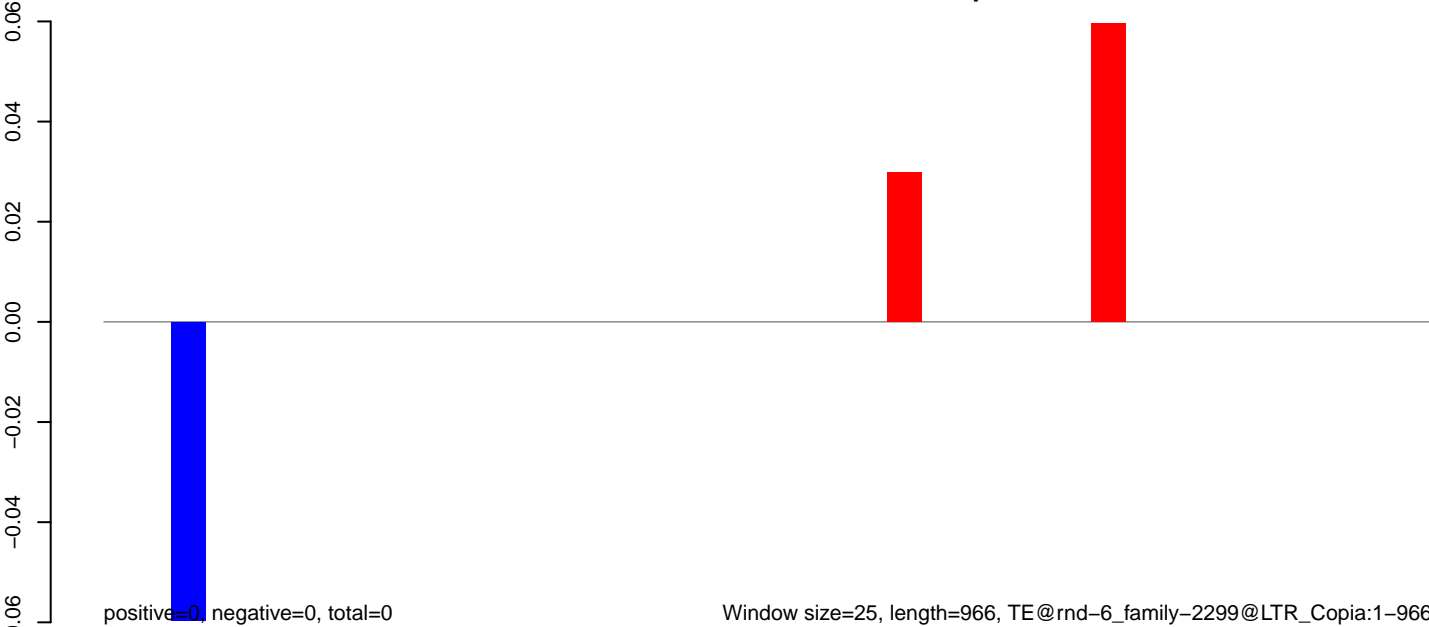
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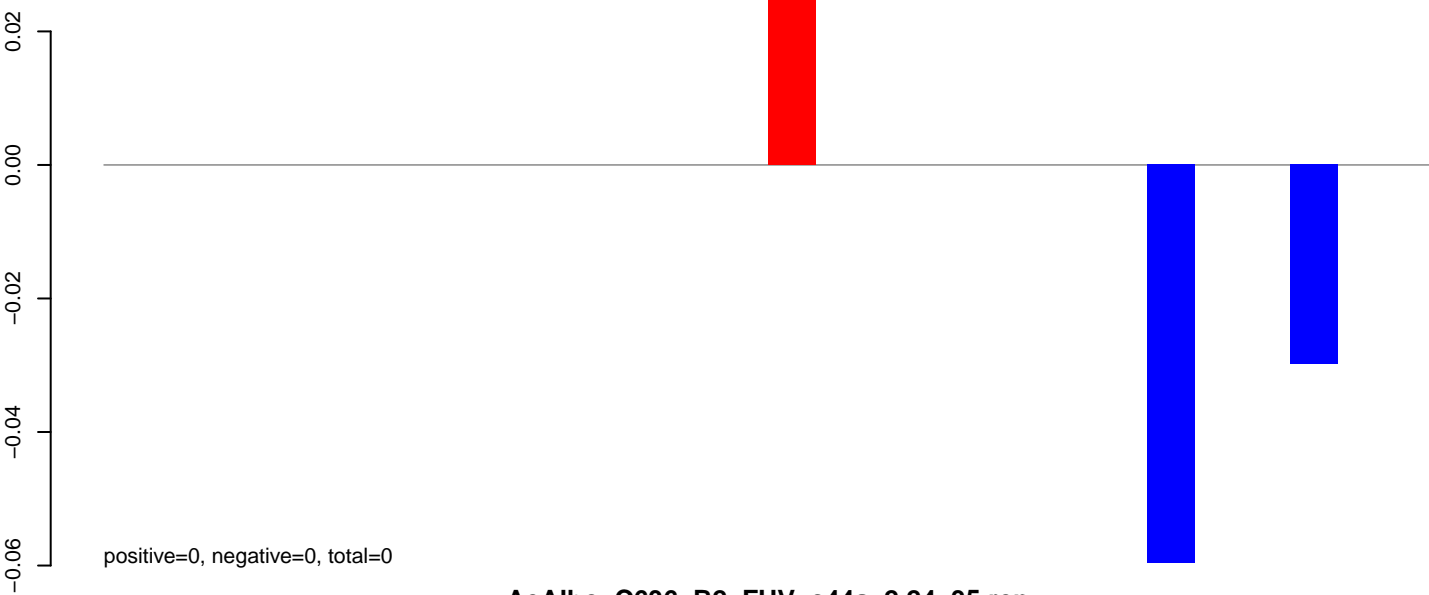
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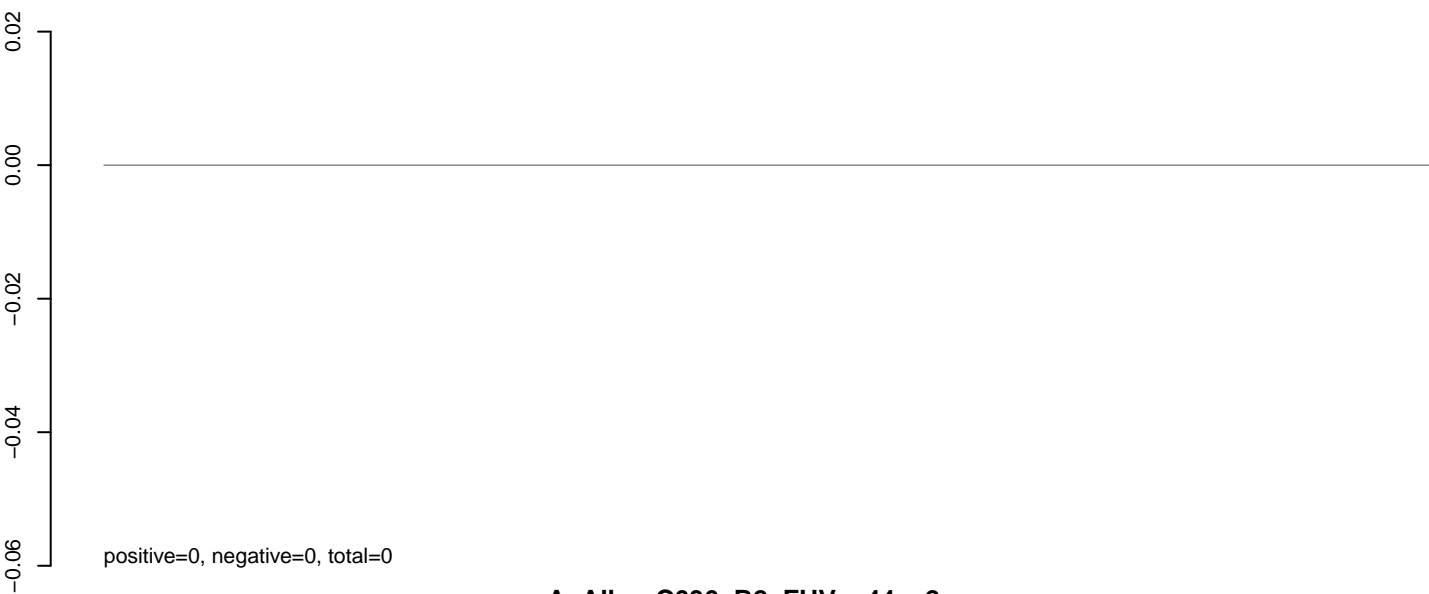
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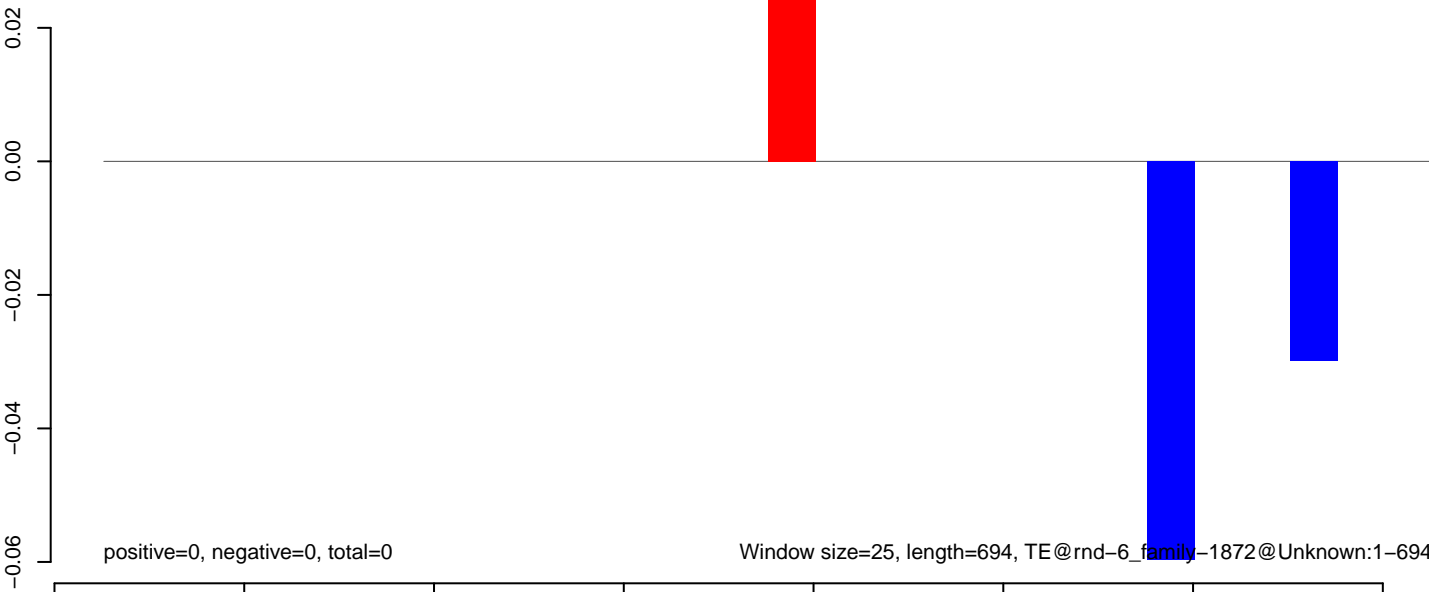
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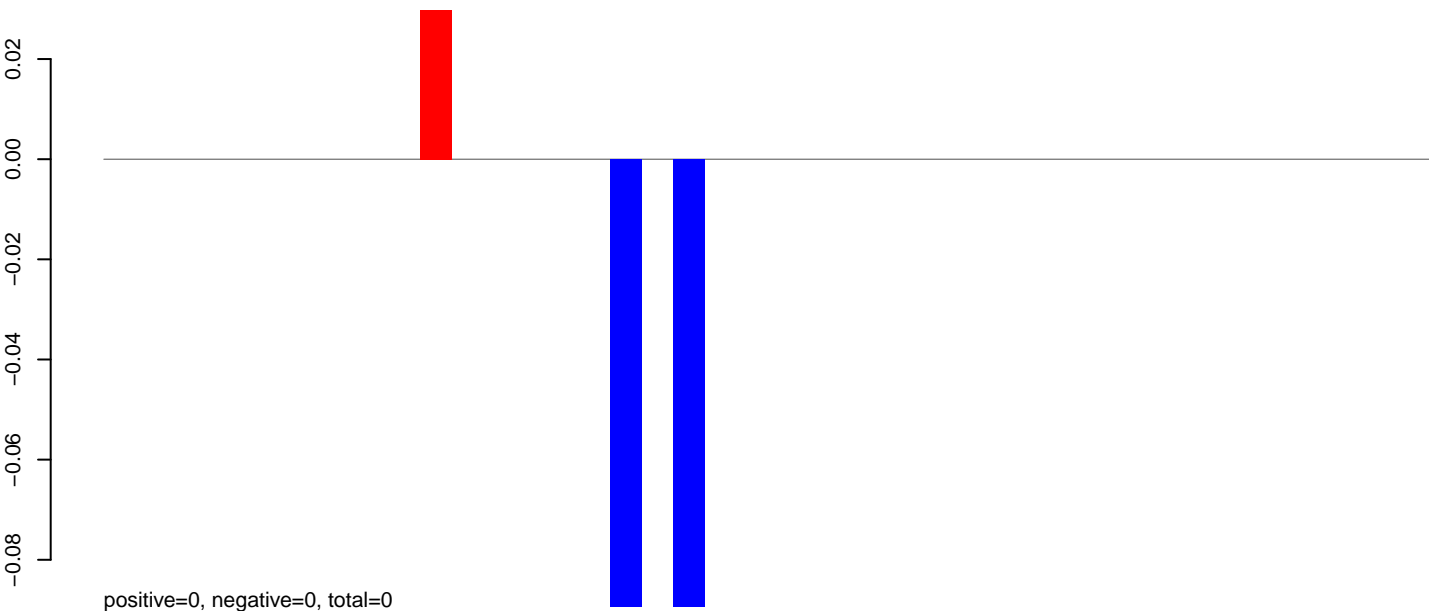
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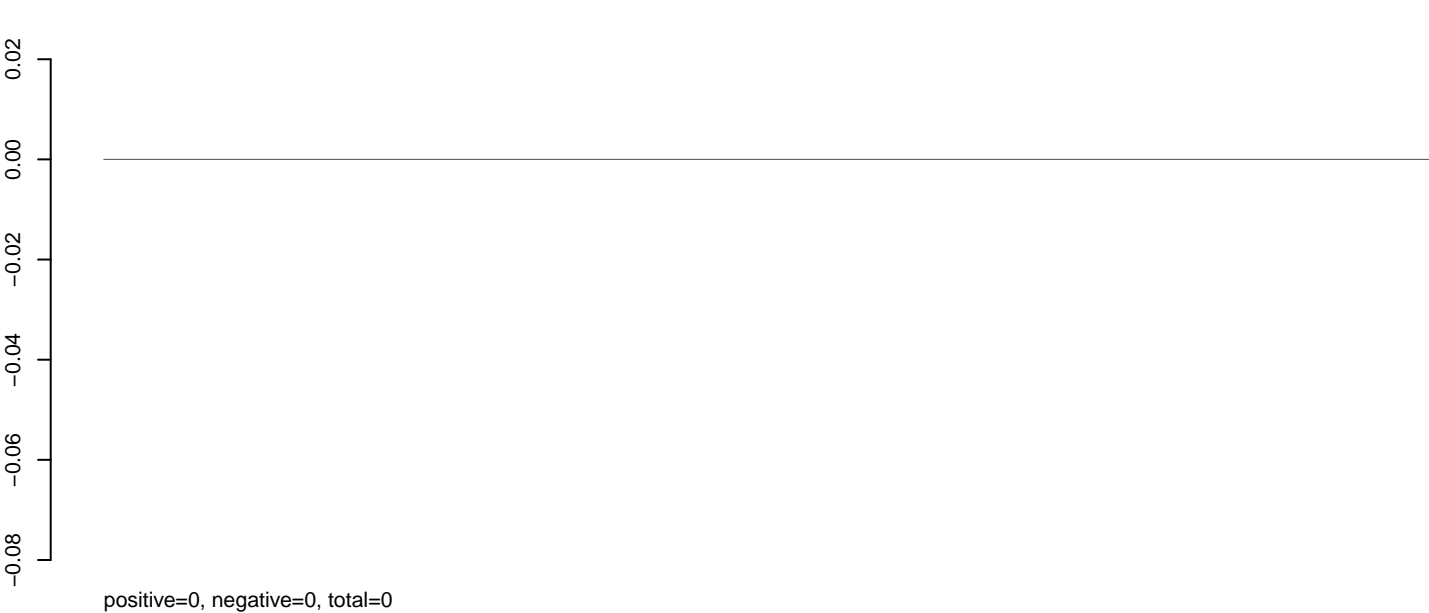
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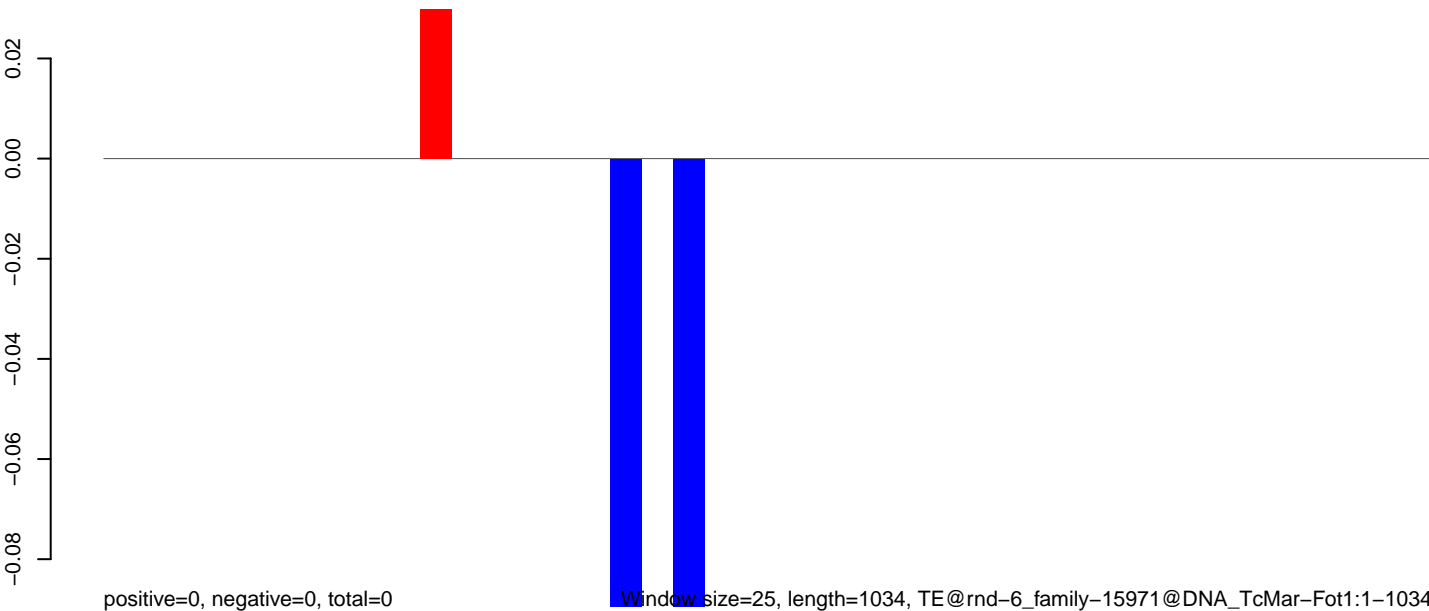
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**AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep**



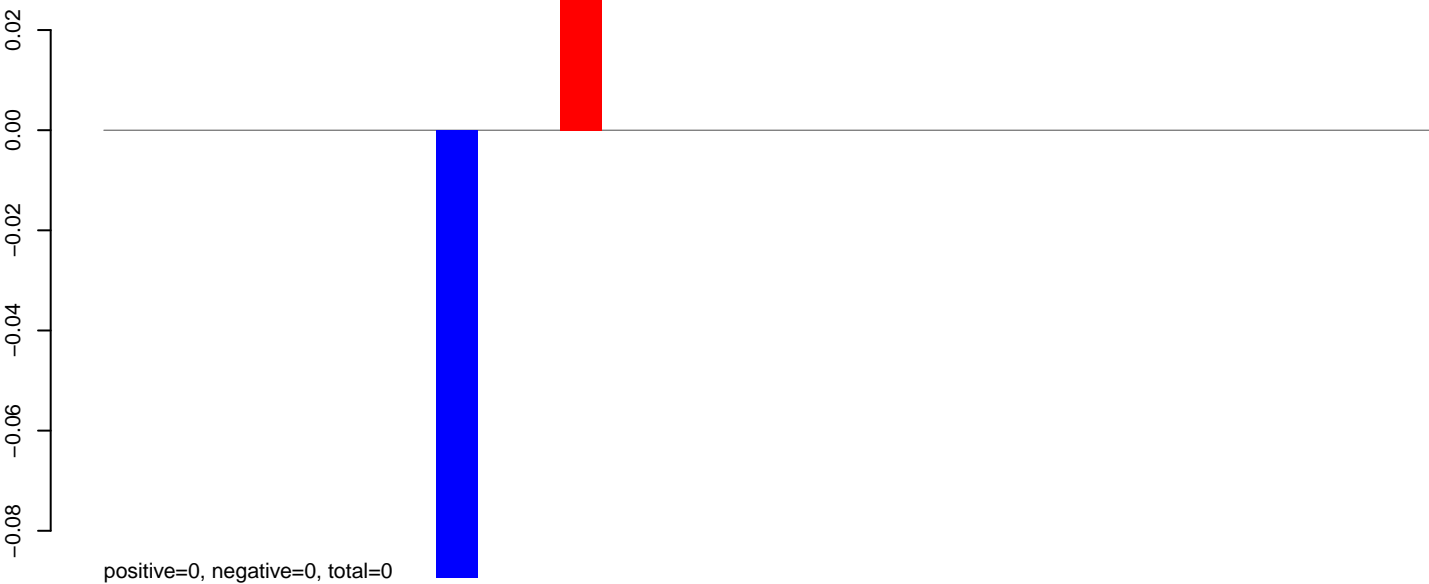
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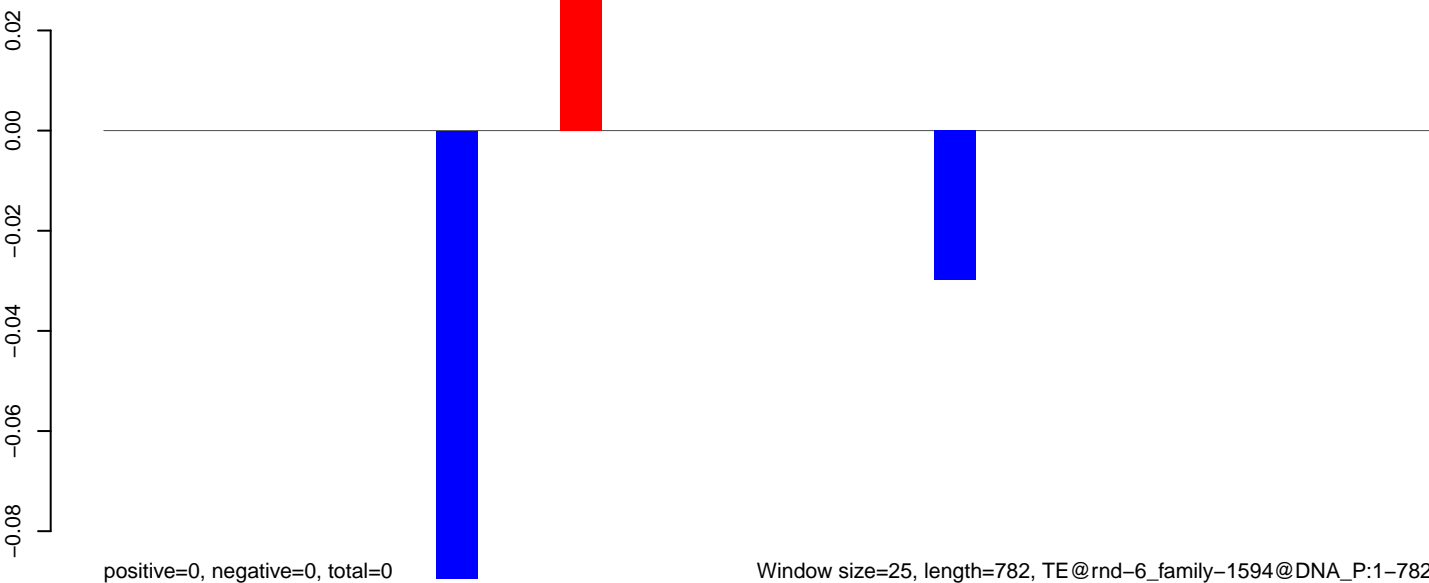
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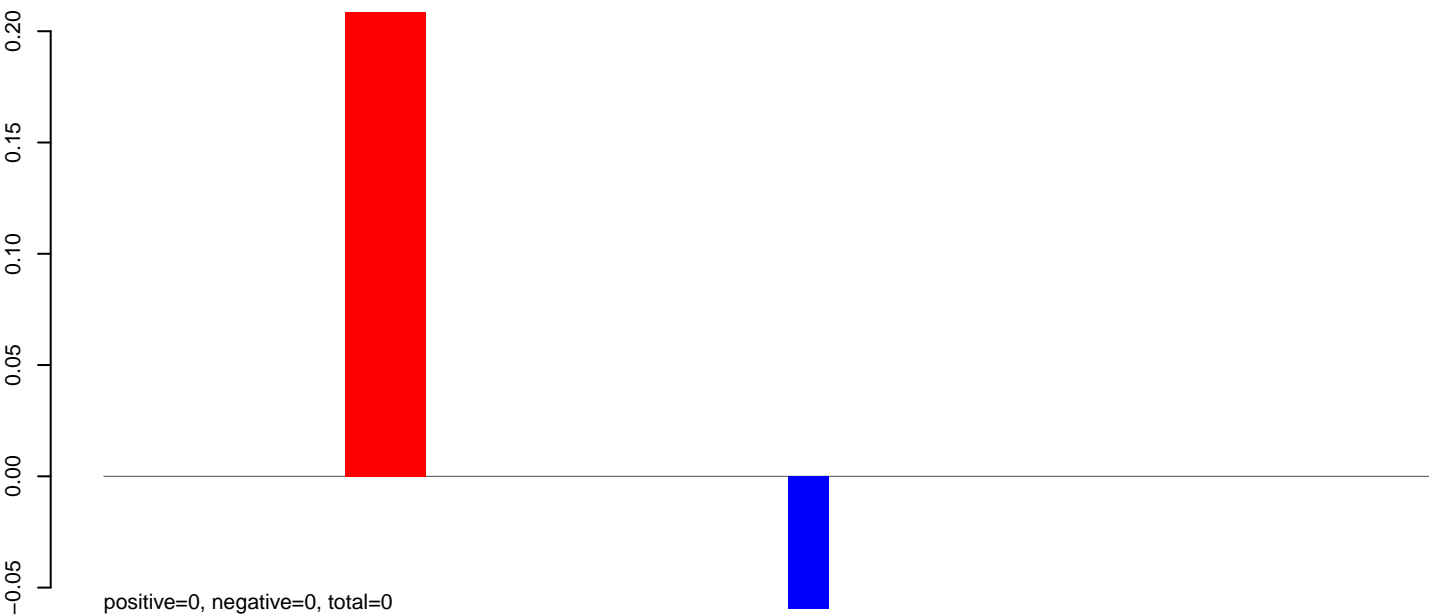


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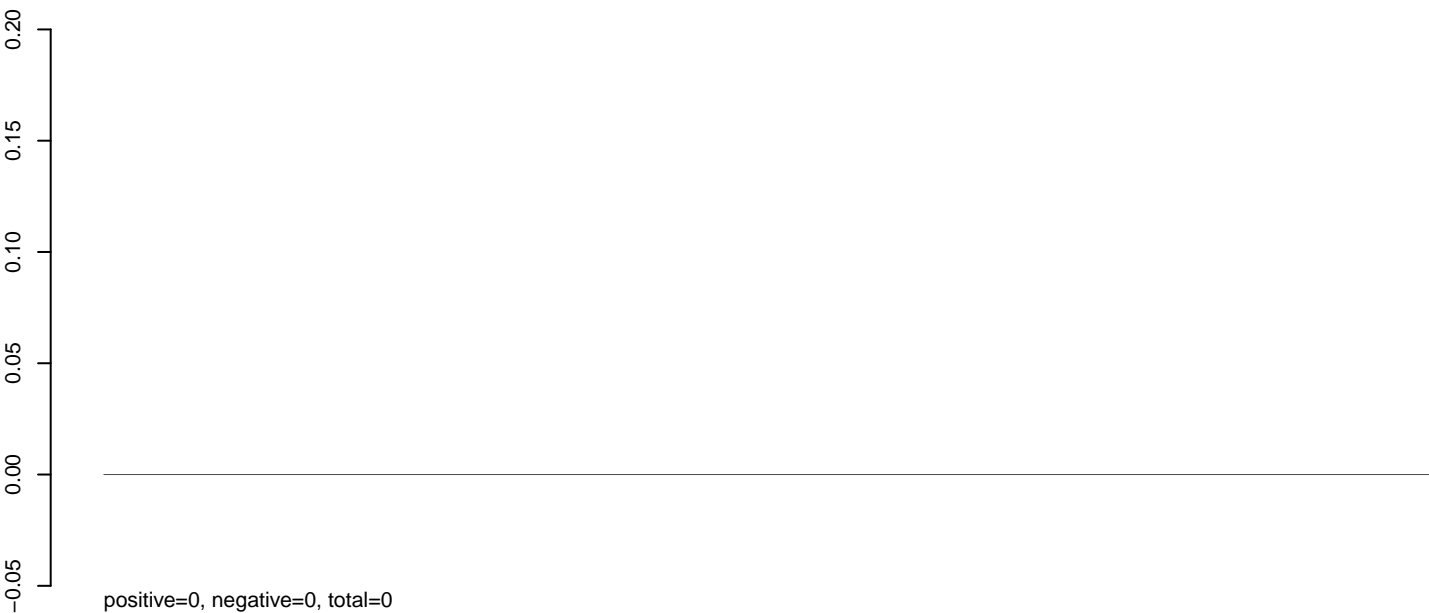




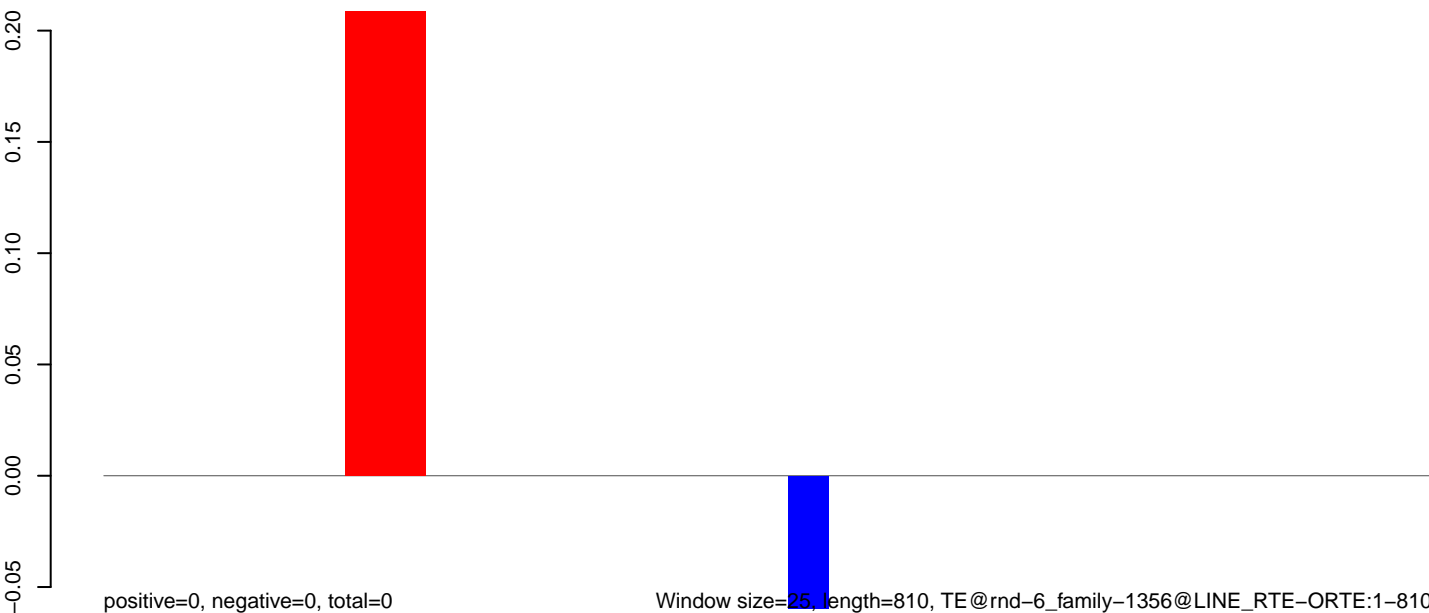
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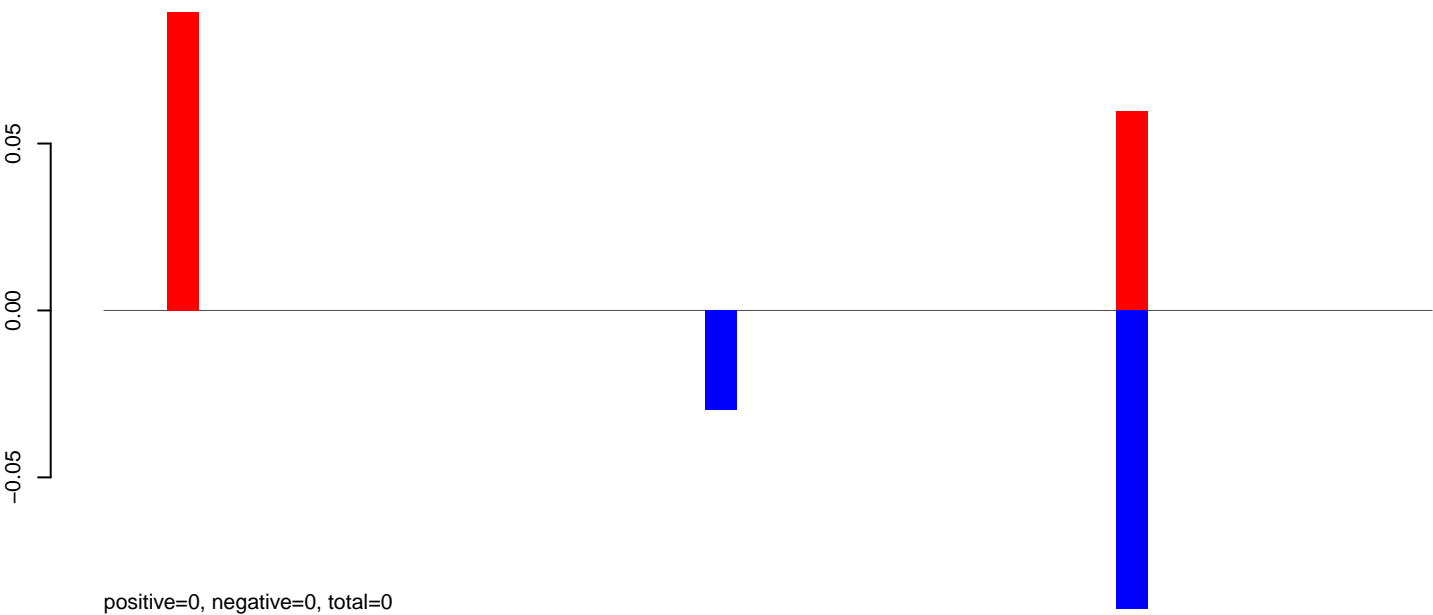


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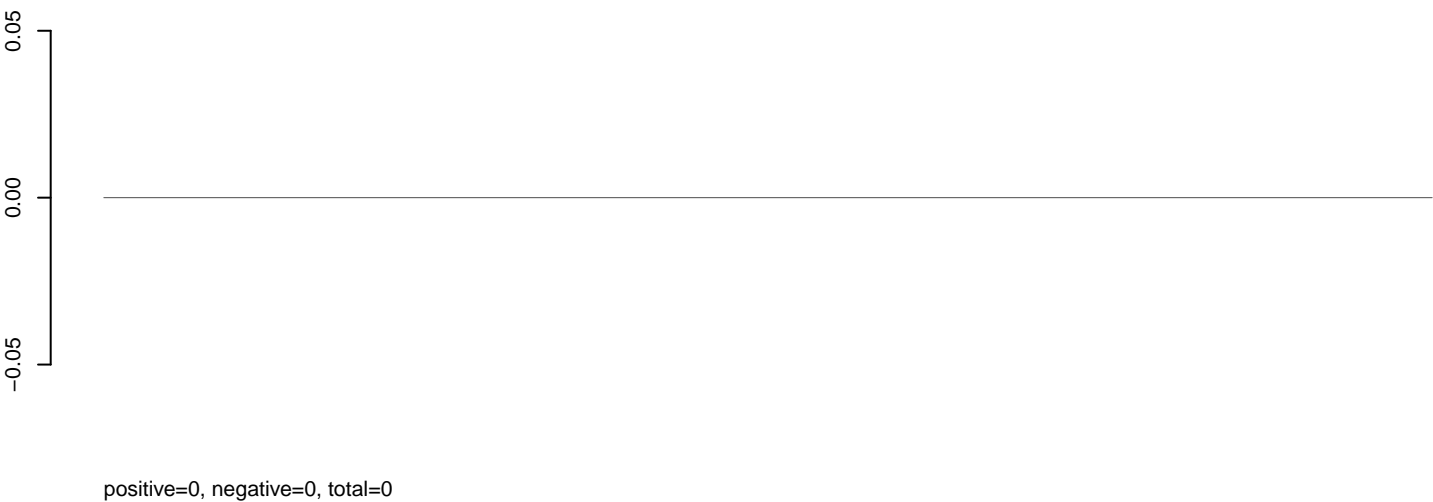


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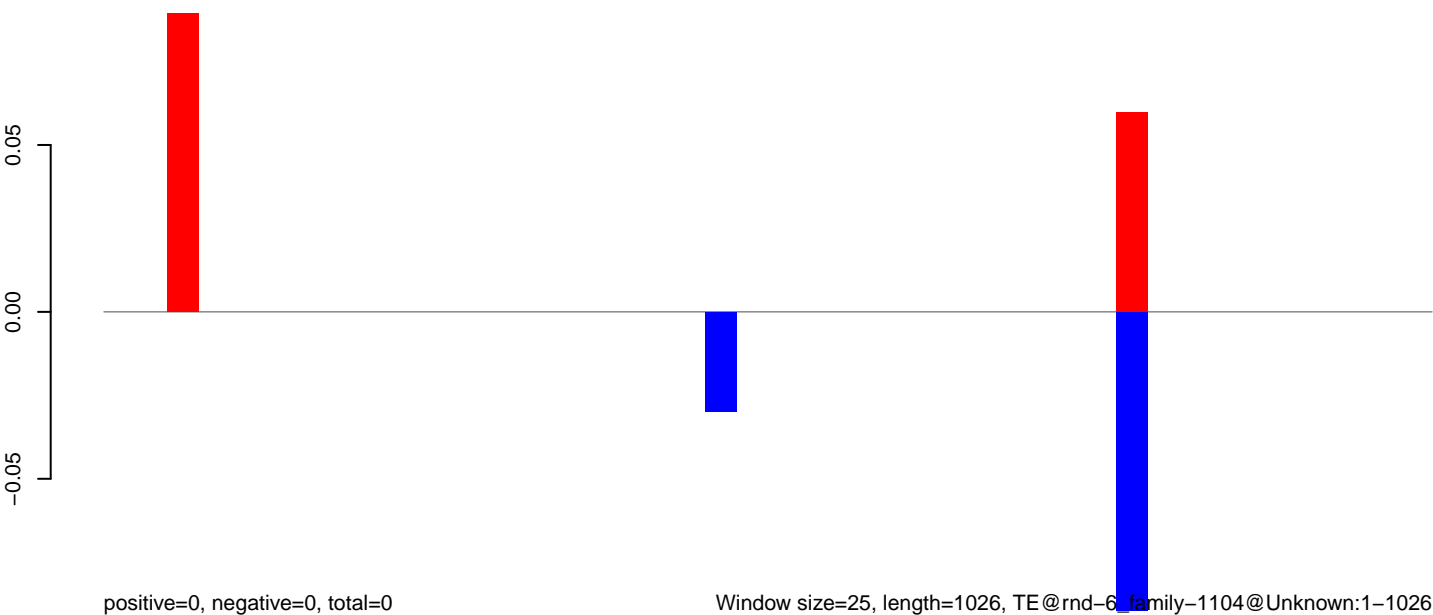
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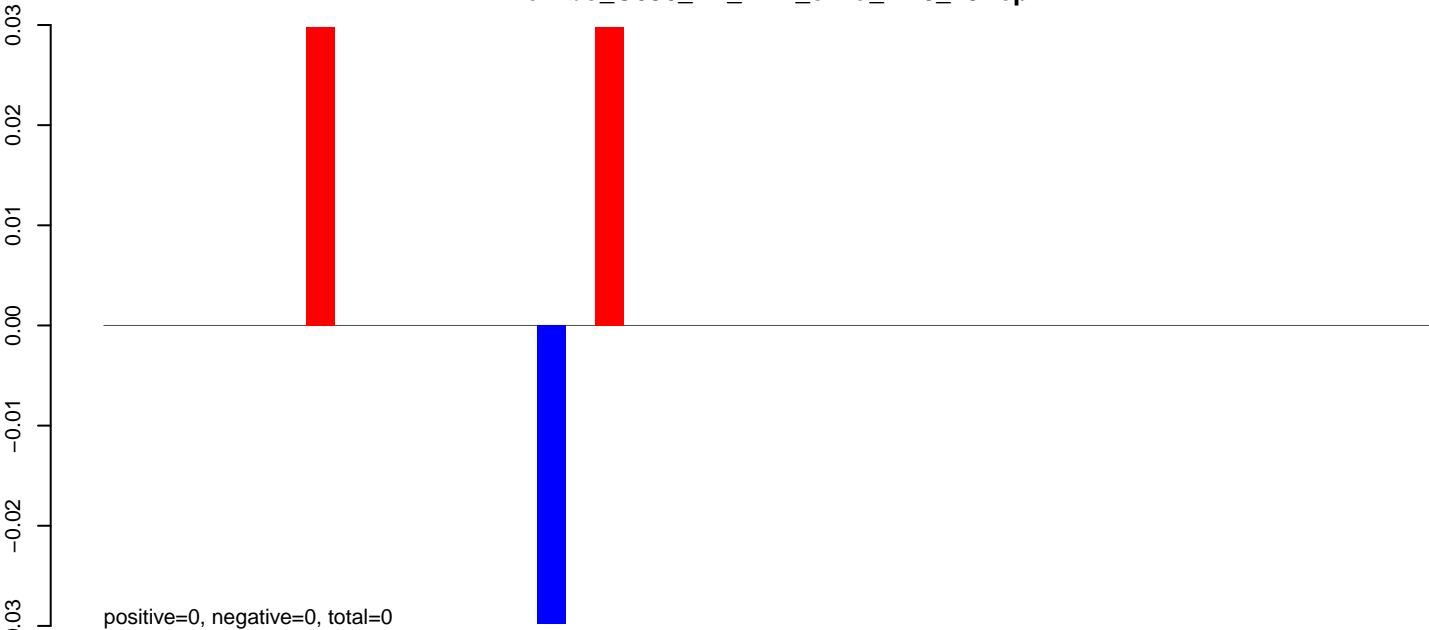
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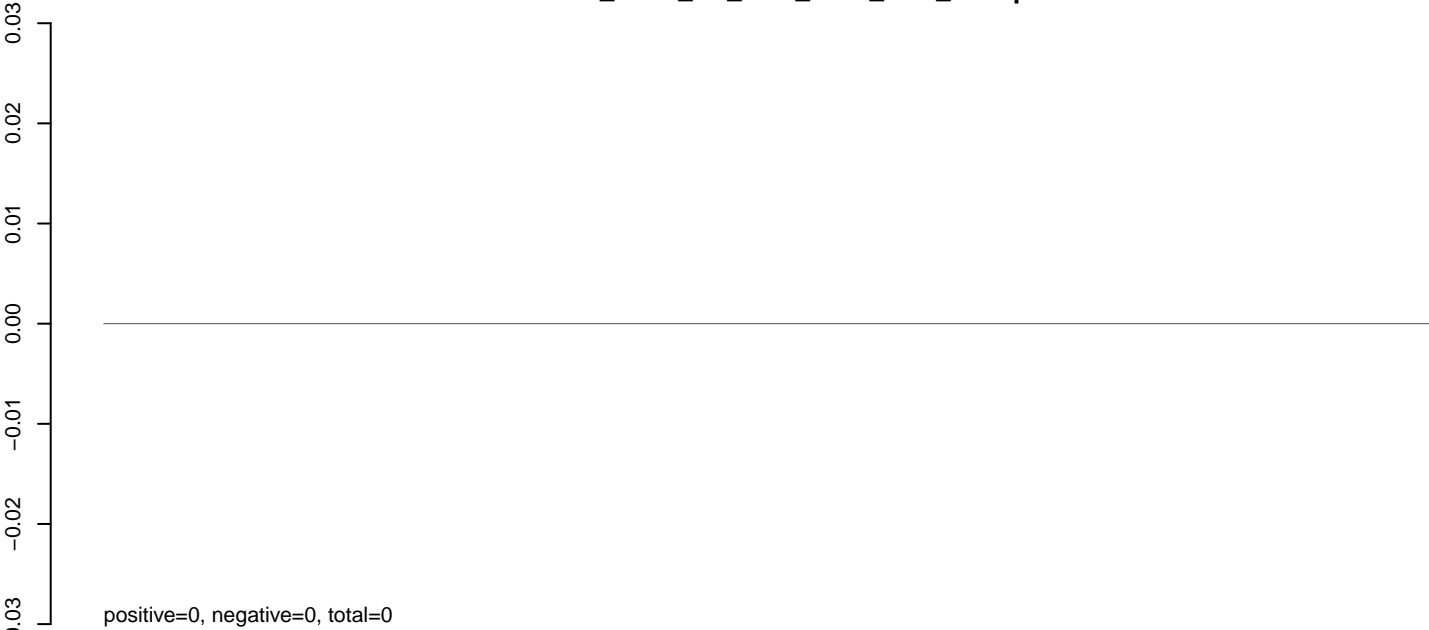
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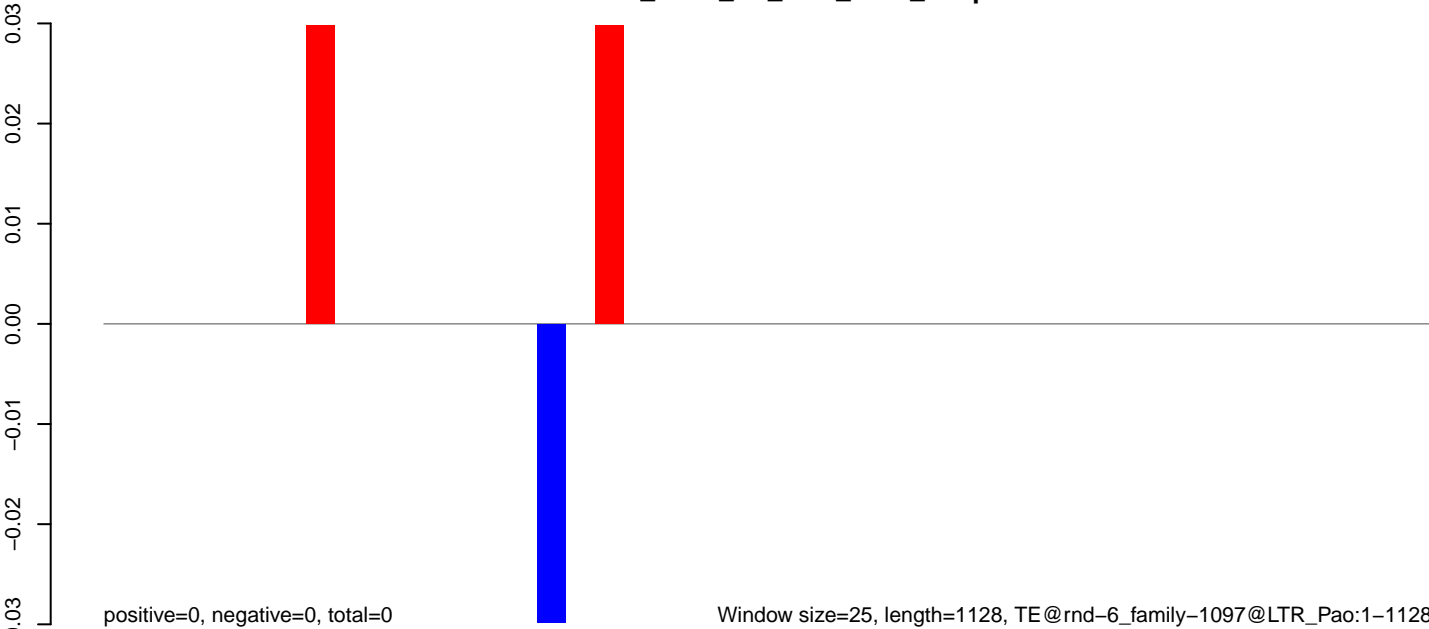
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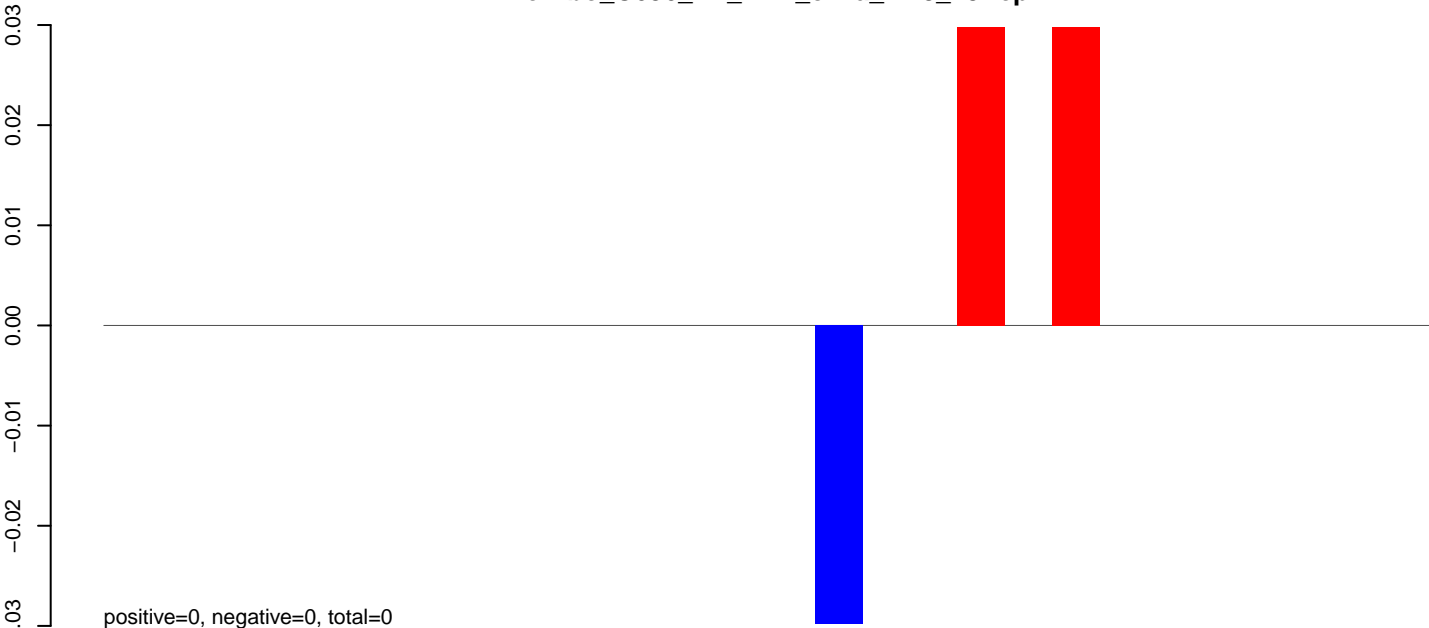
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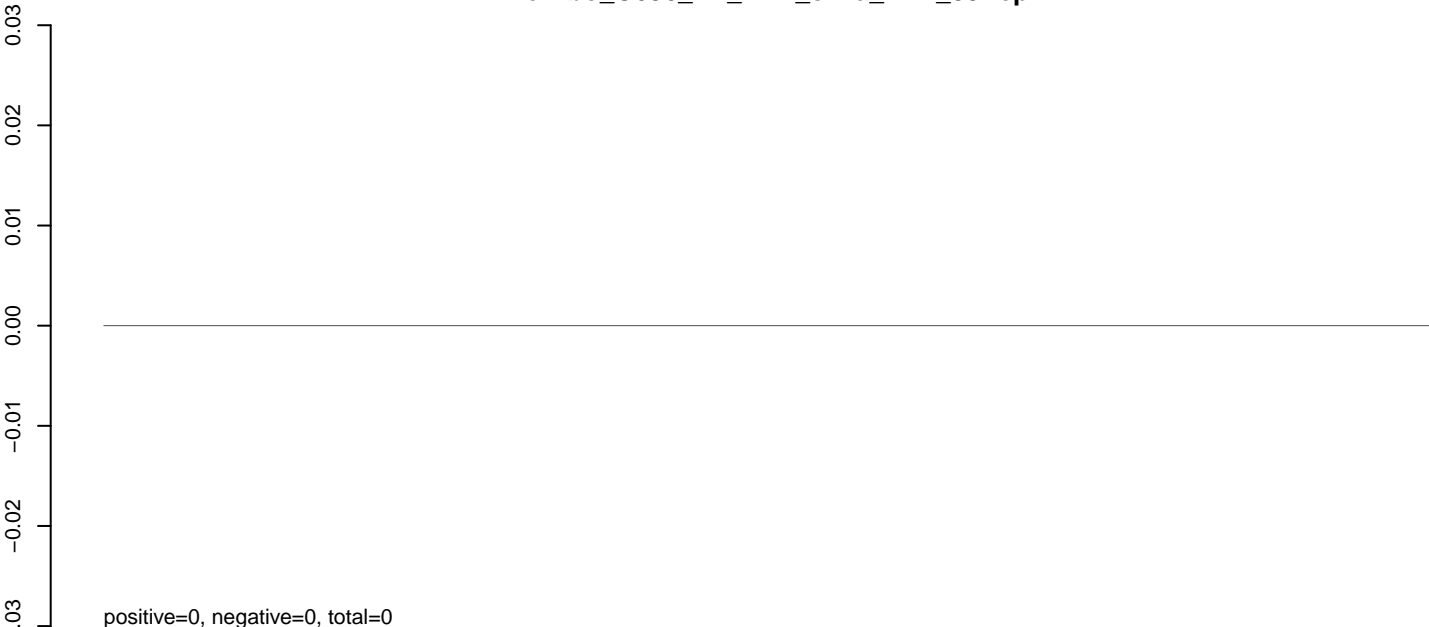
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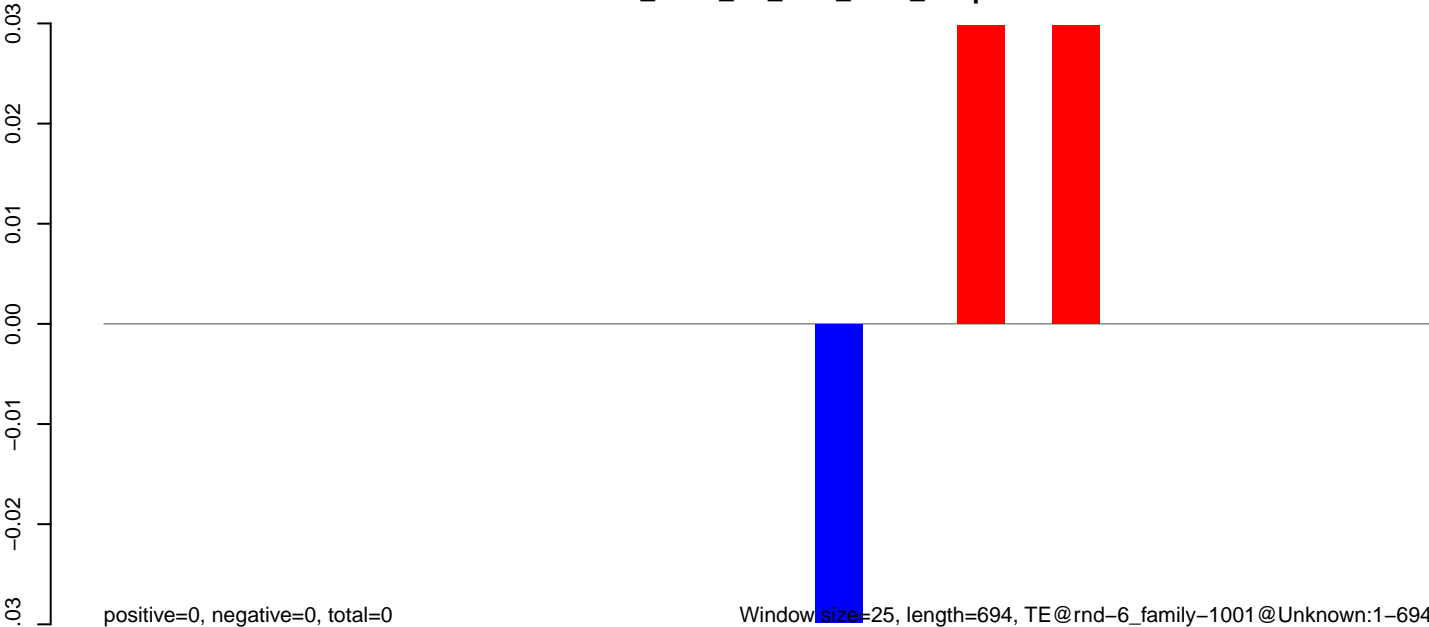
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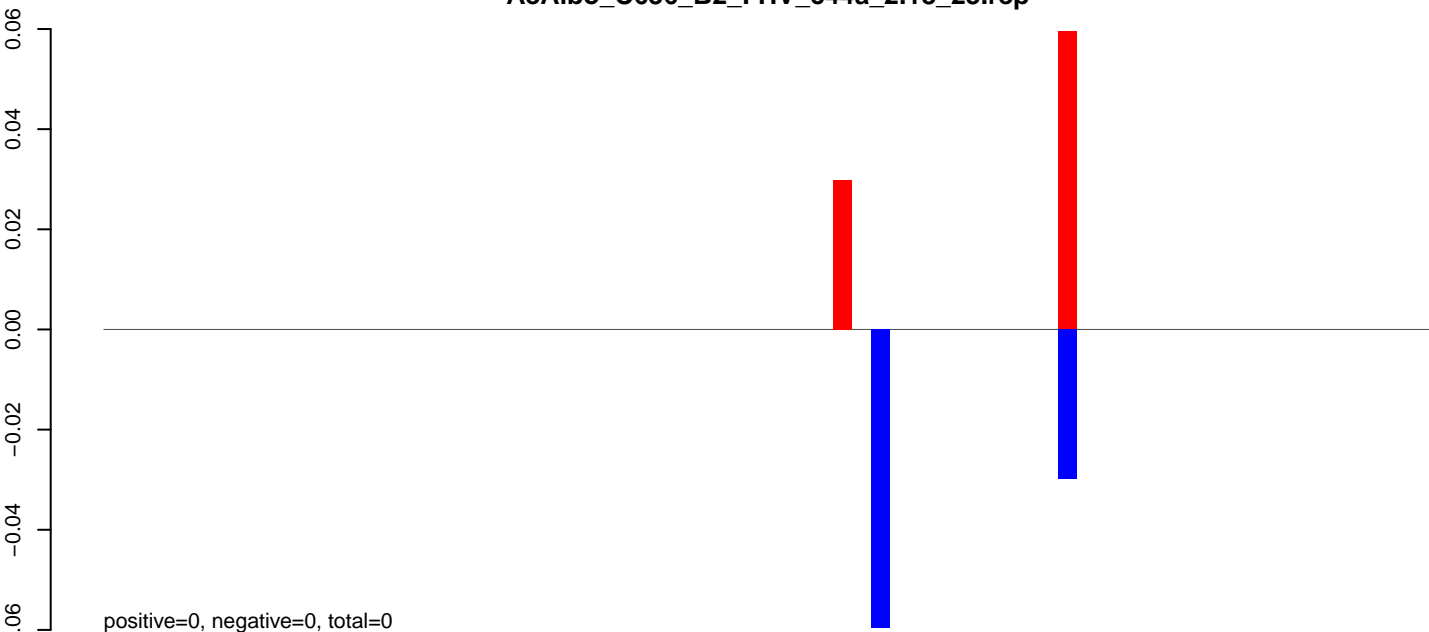
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**AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep**

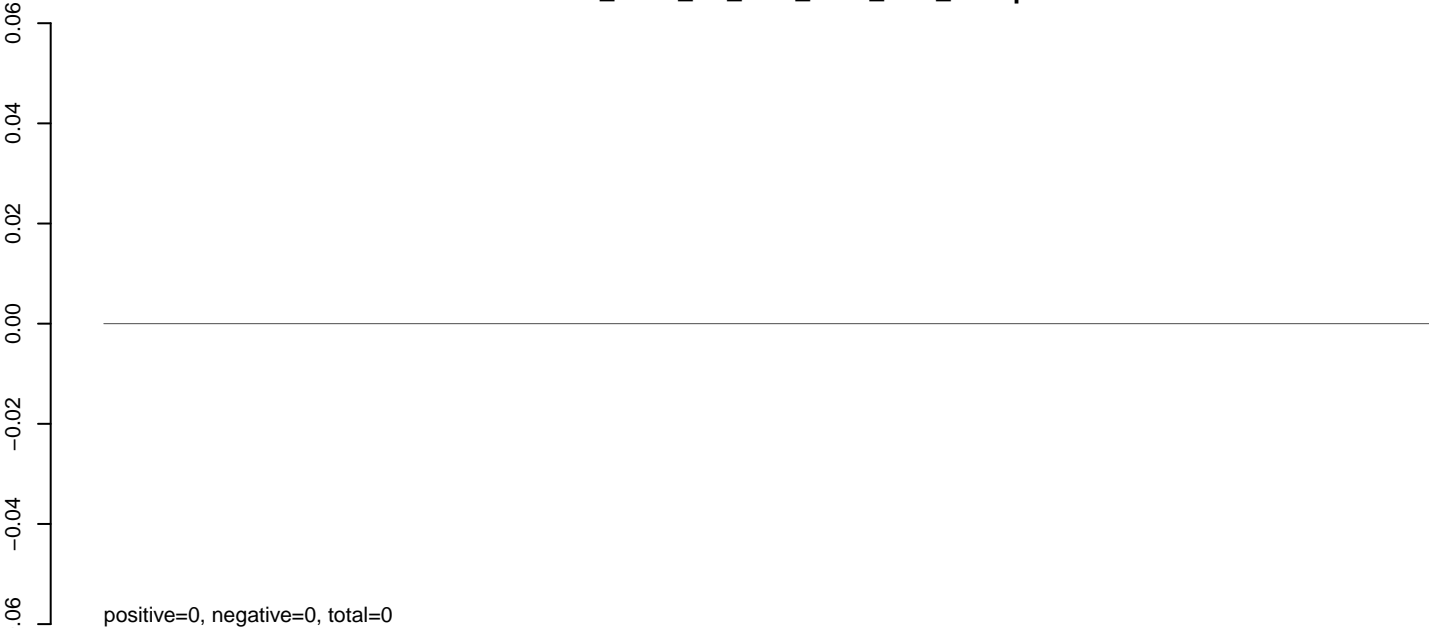


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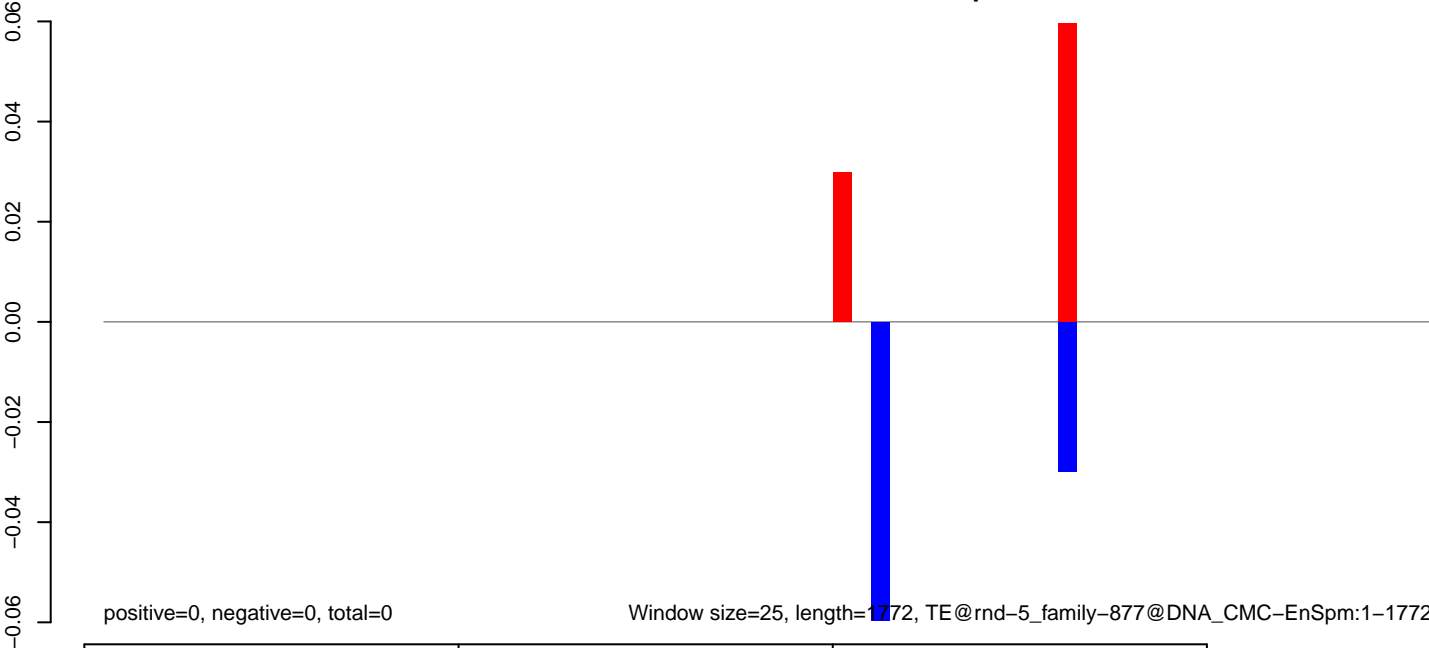
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**AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep**



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**AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep**



positive=0, negative=0, total=0

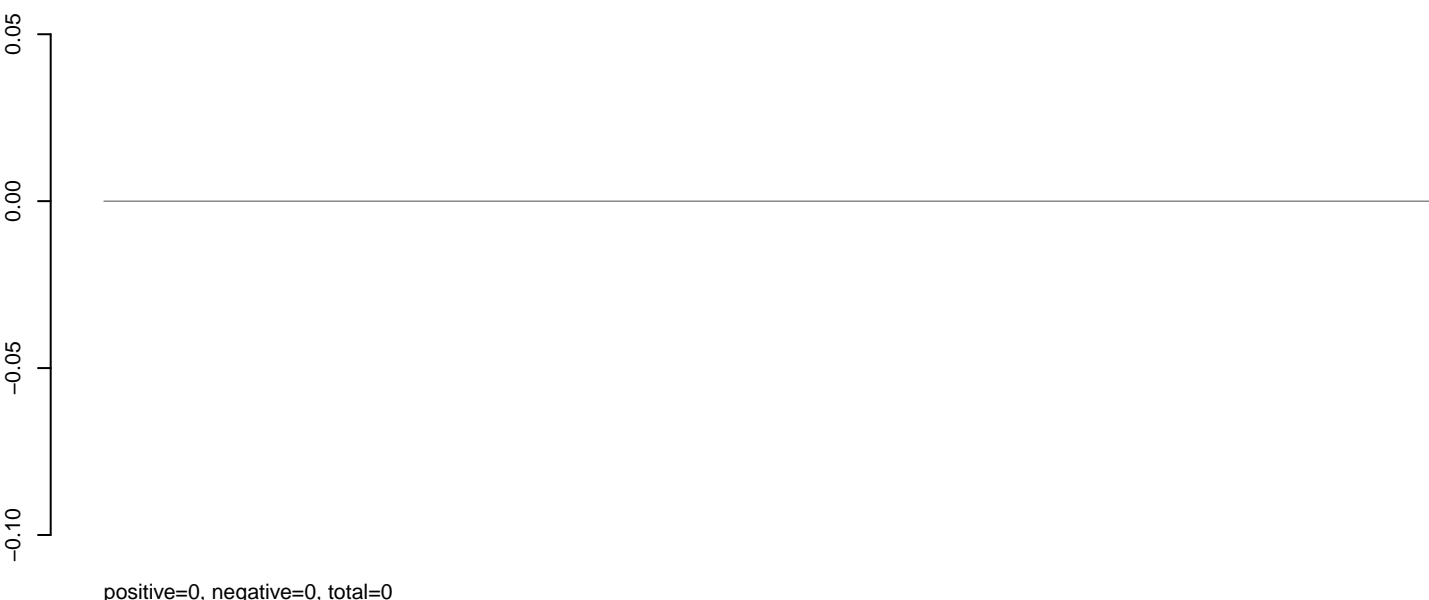
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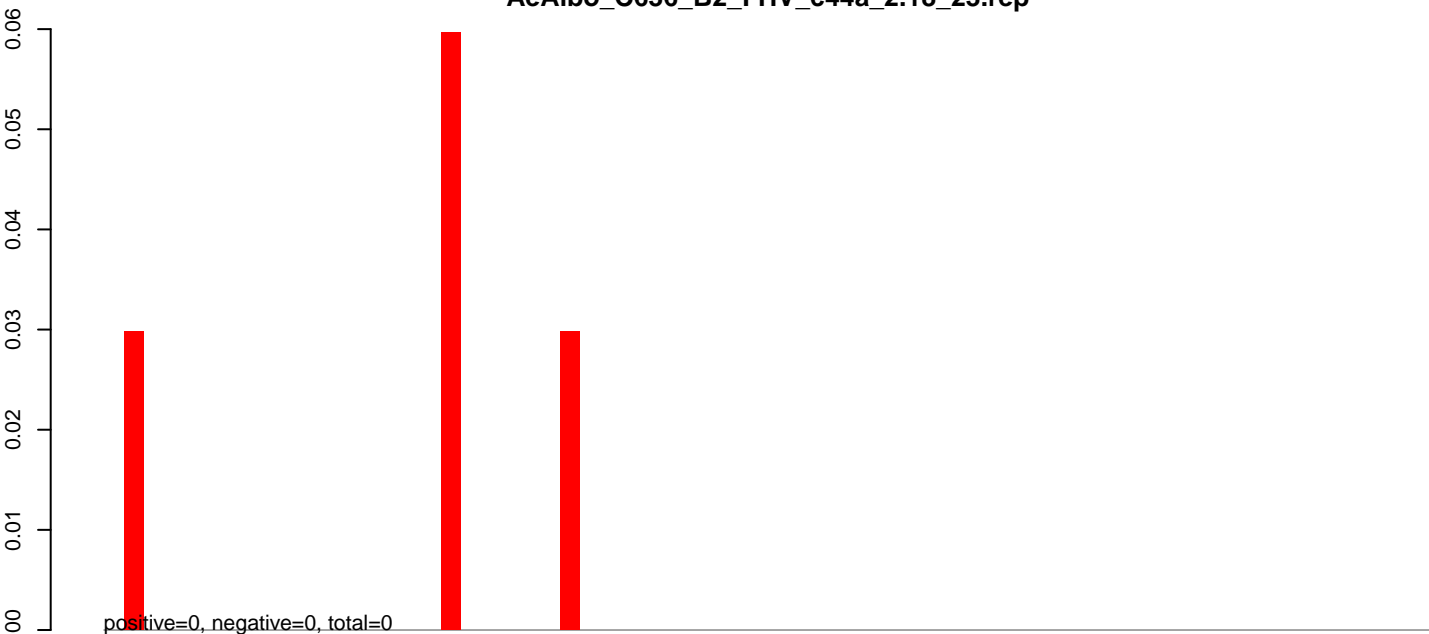
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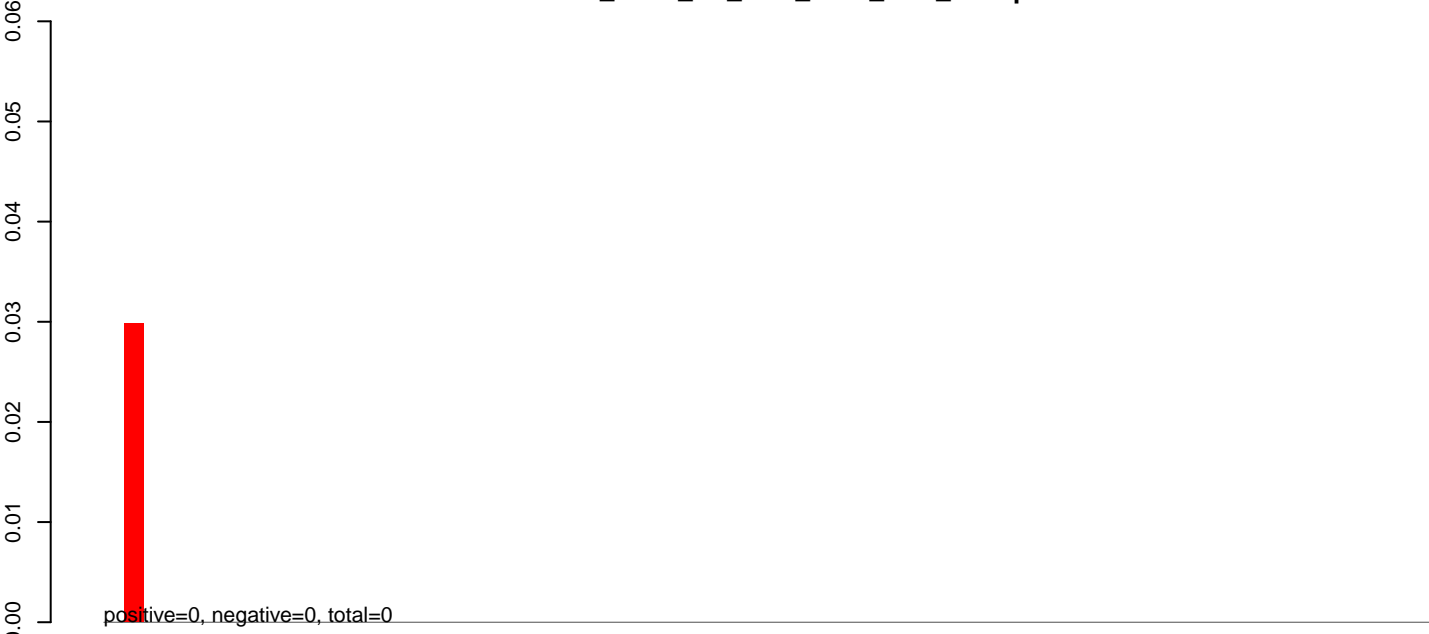
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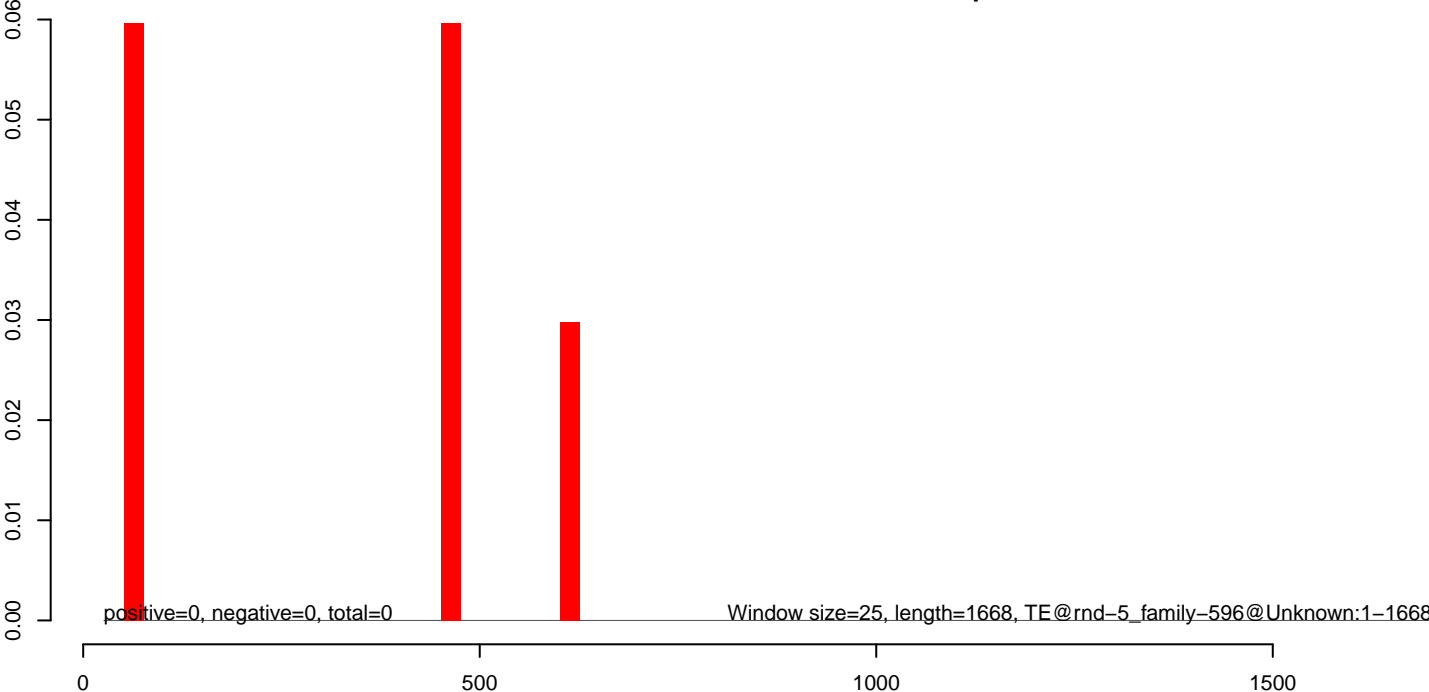
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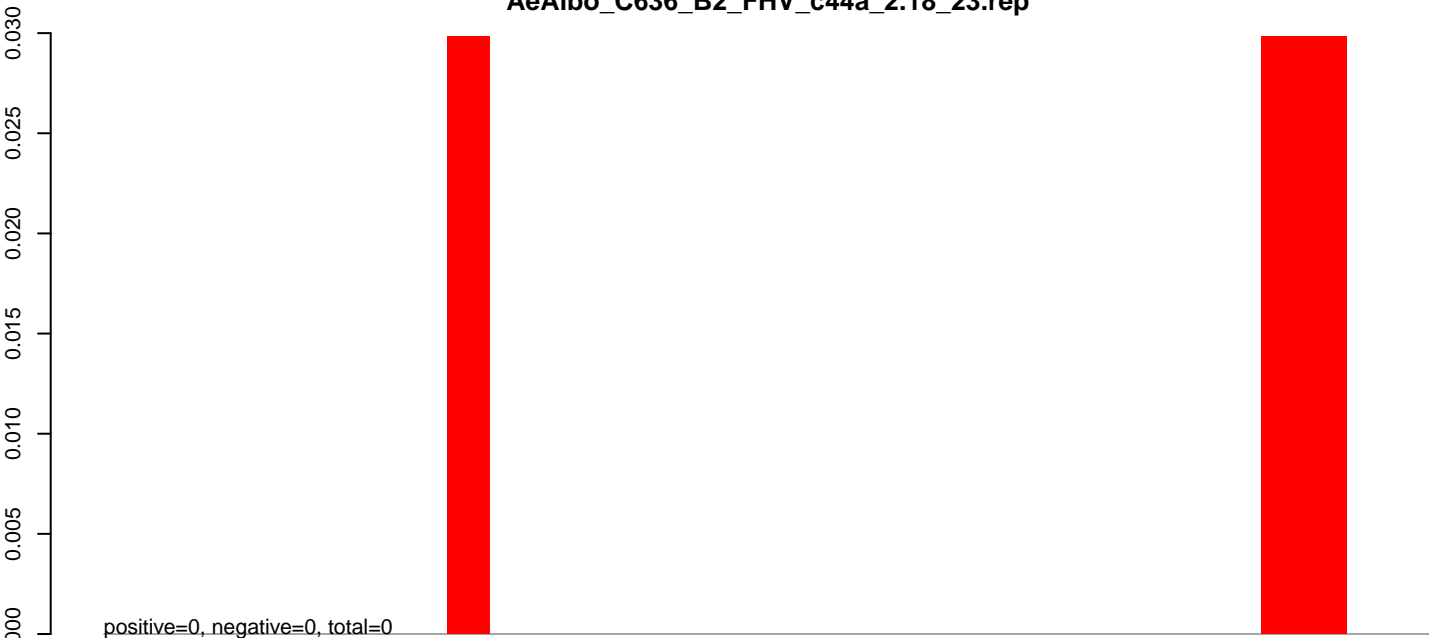
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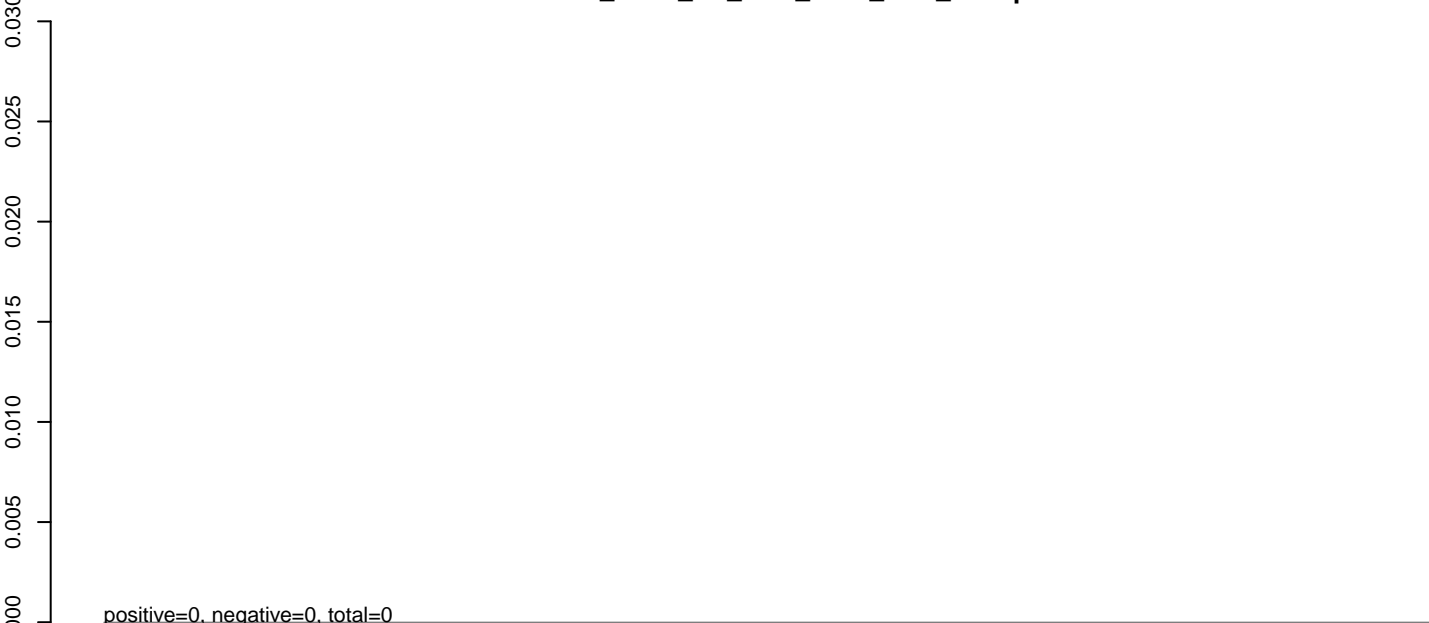
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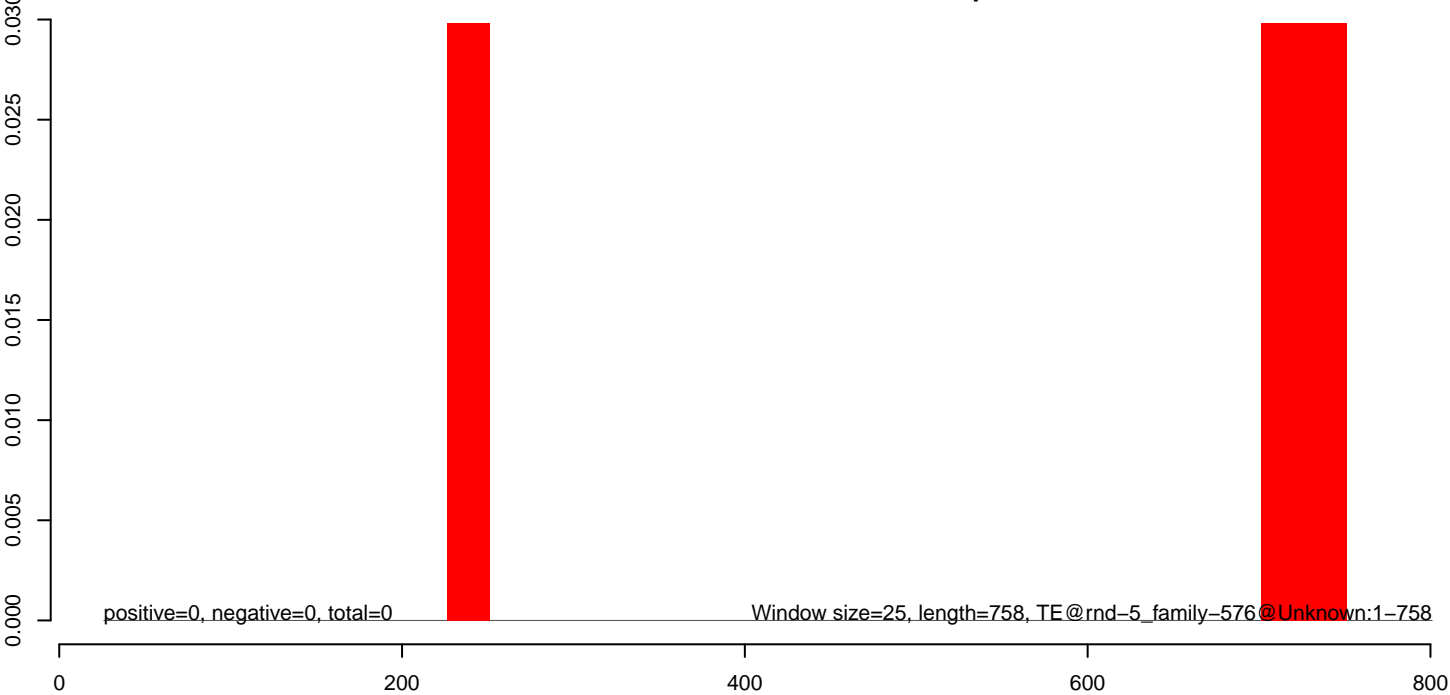
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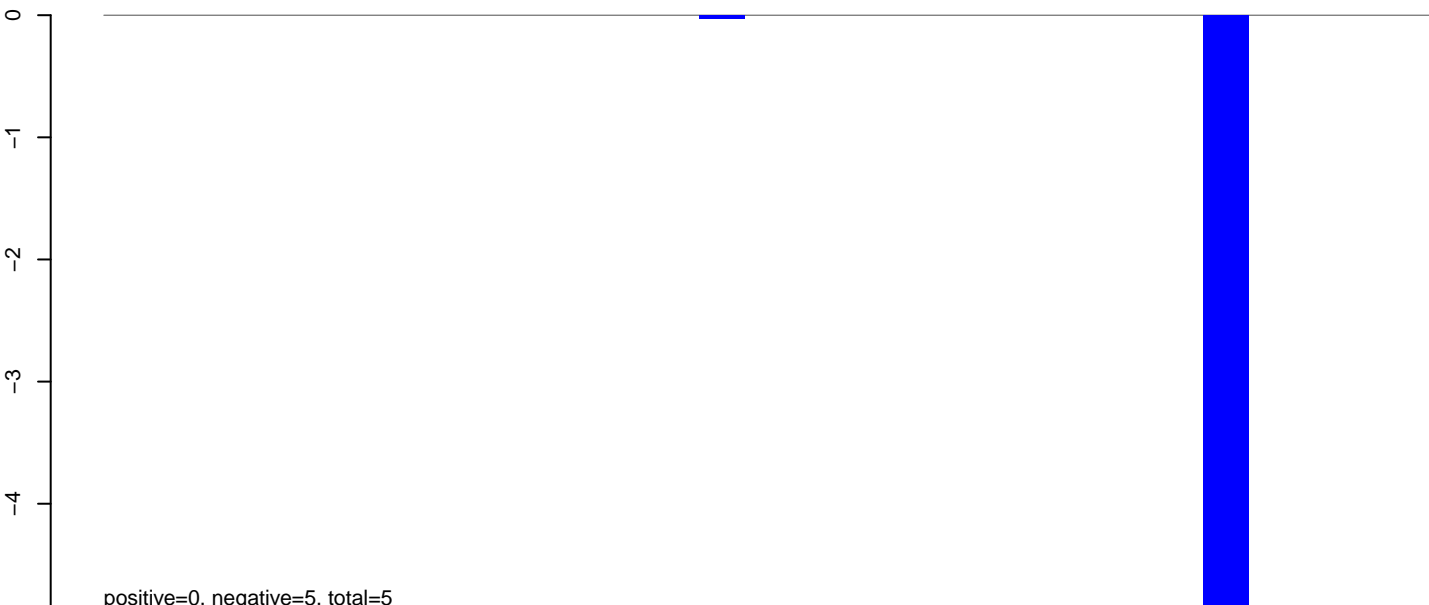


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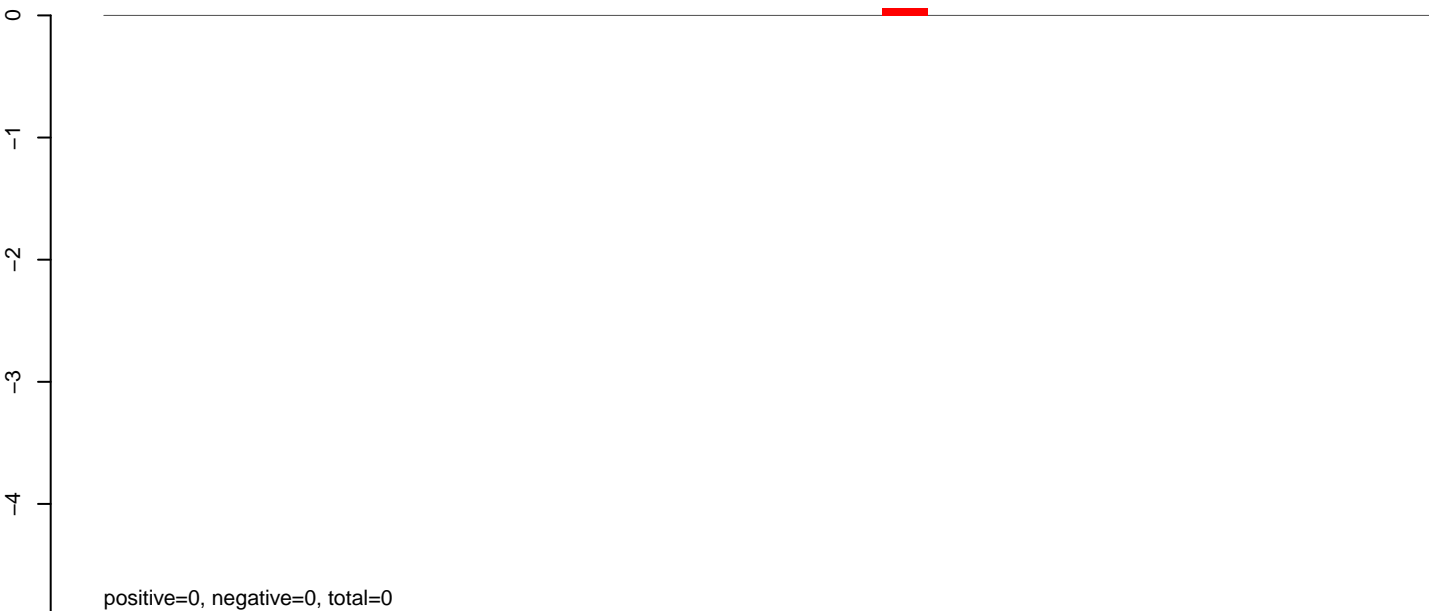




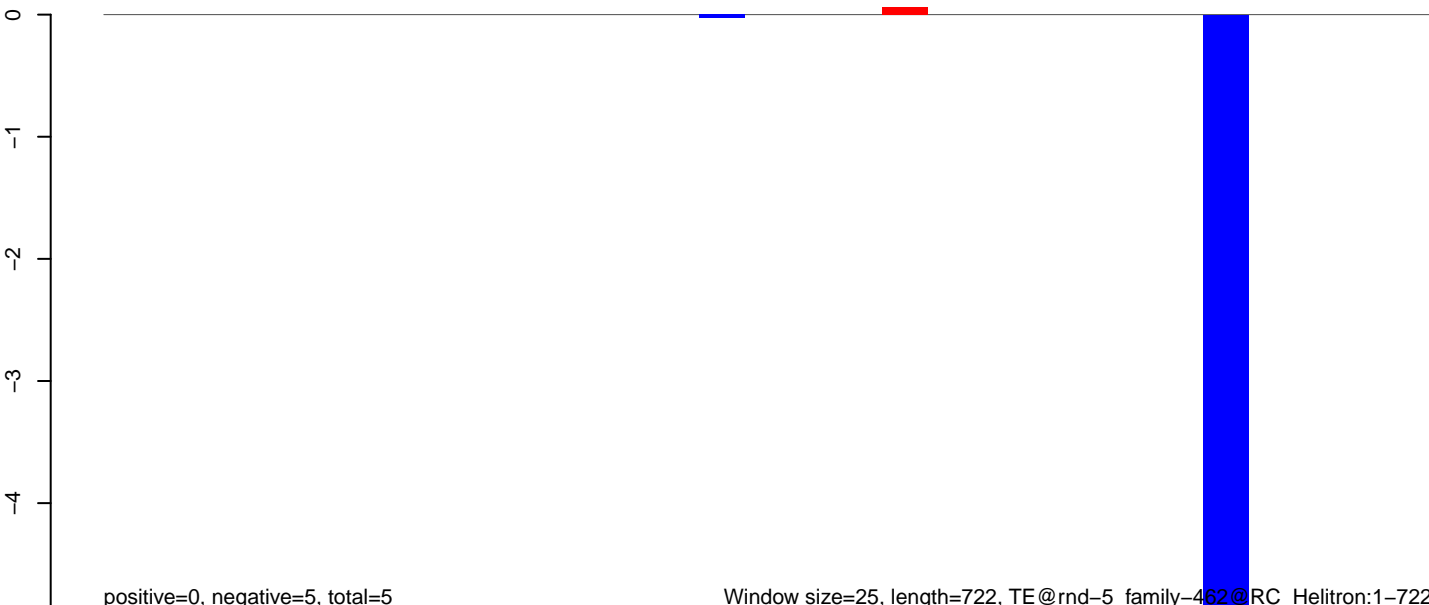
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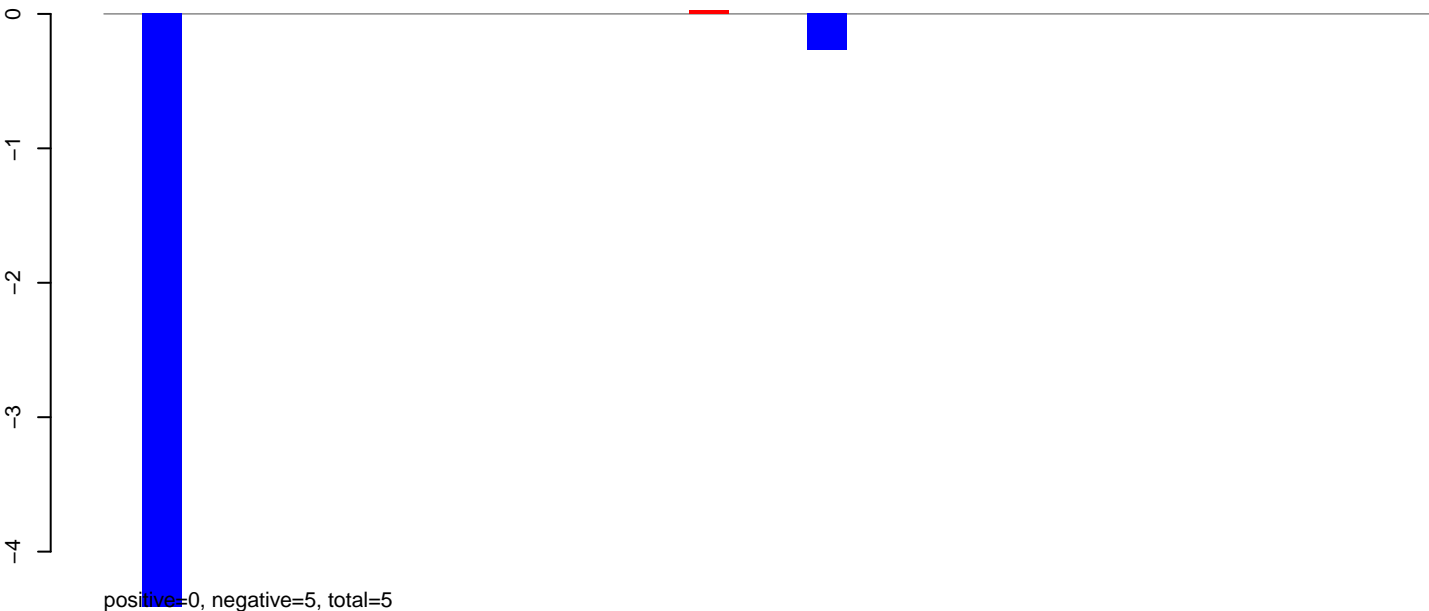
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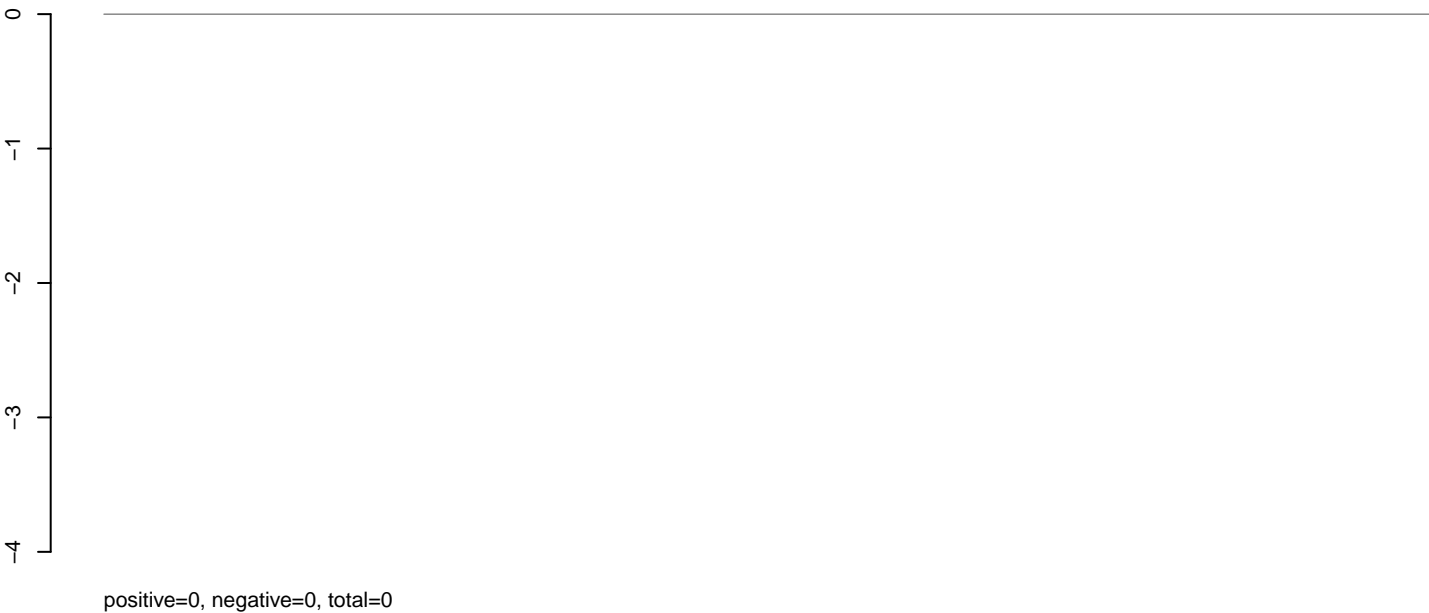
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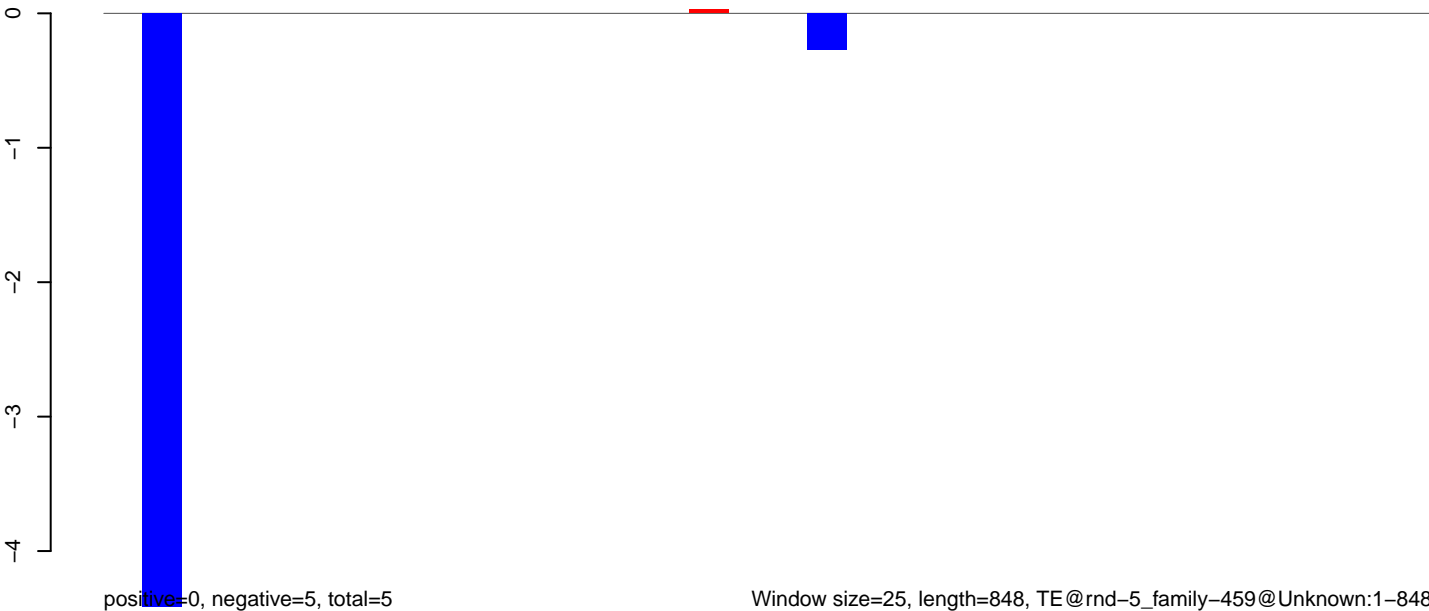
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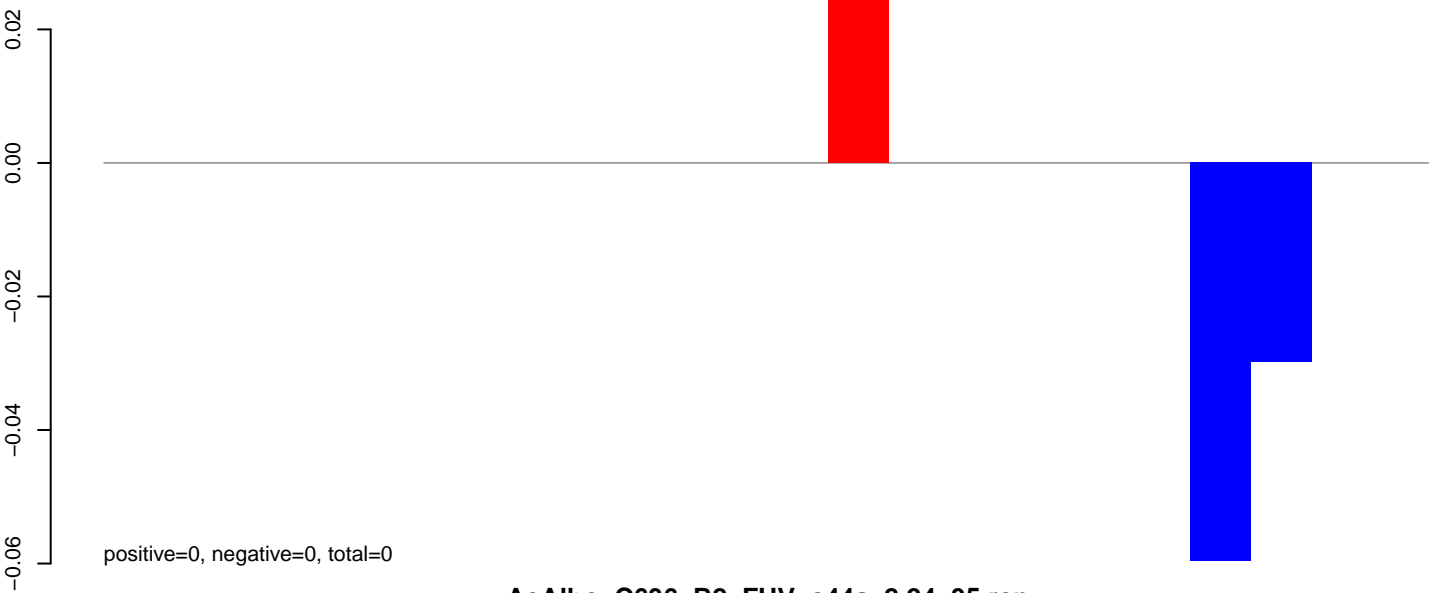
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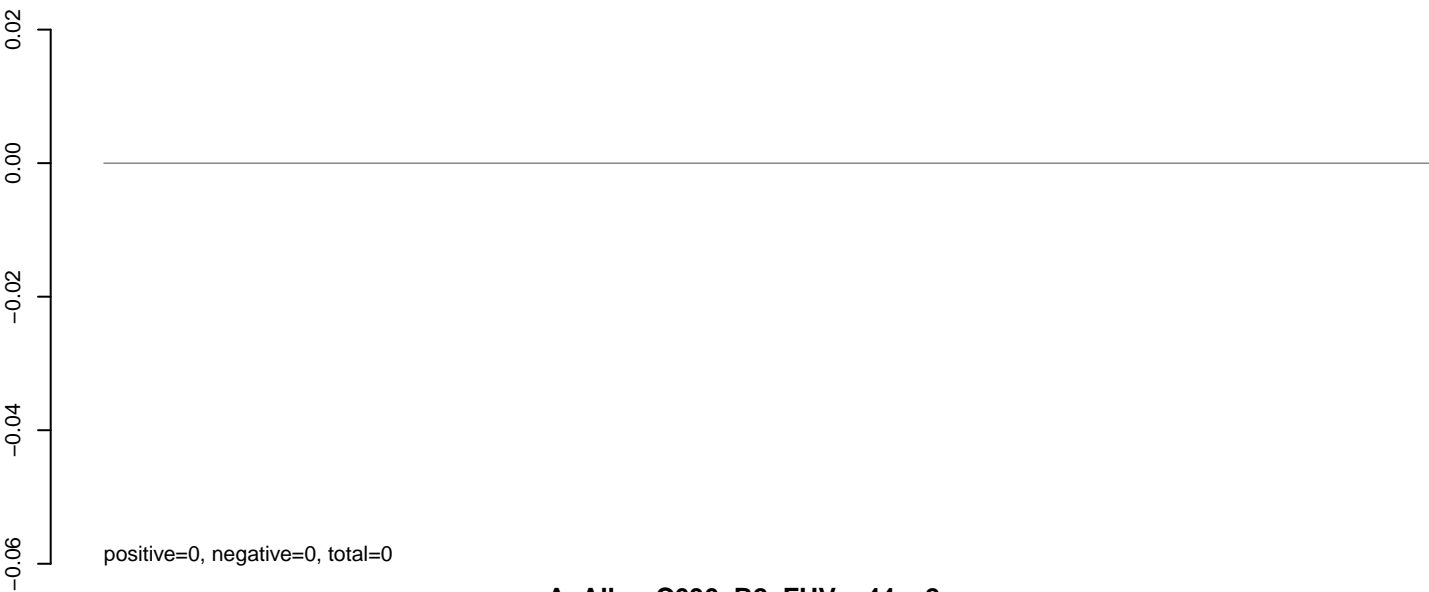
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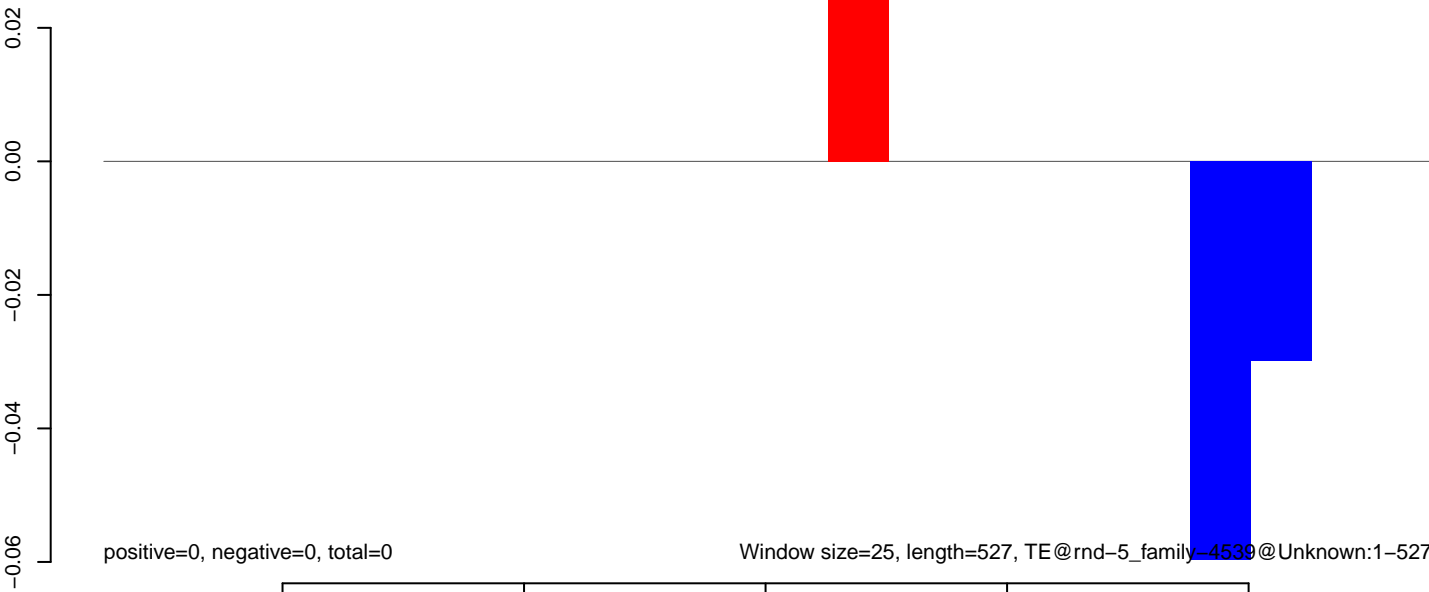
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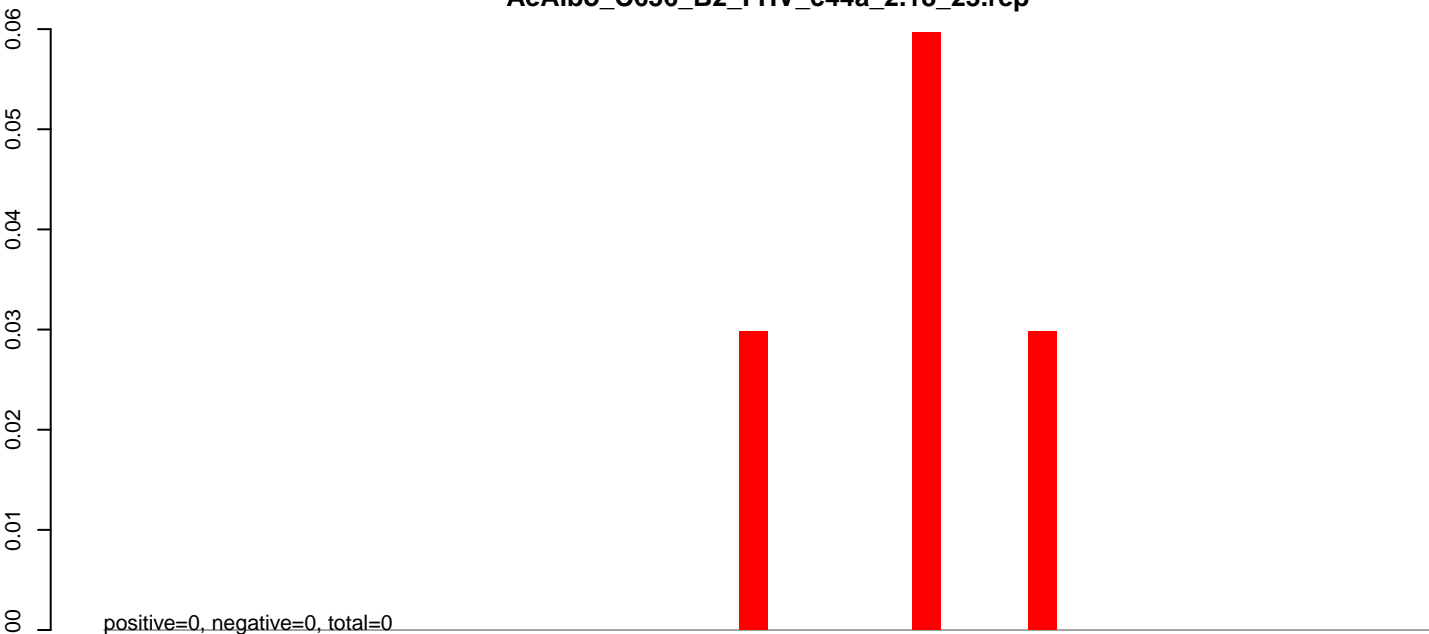
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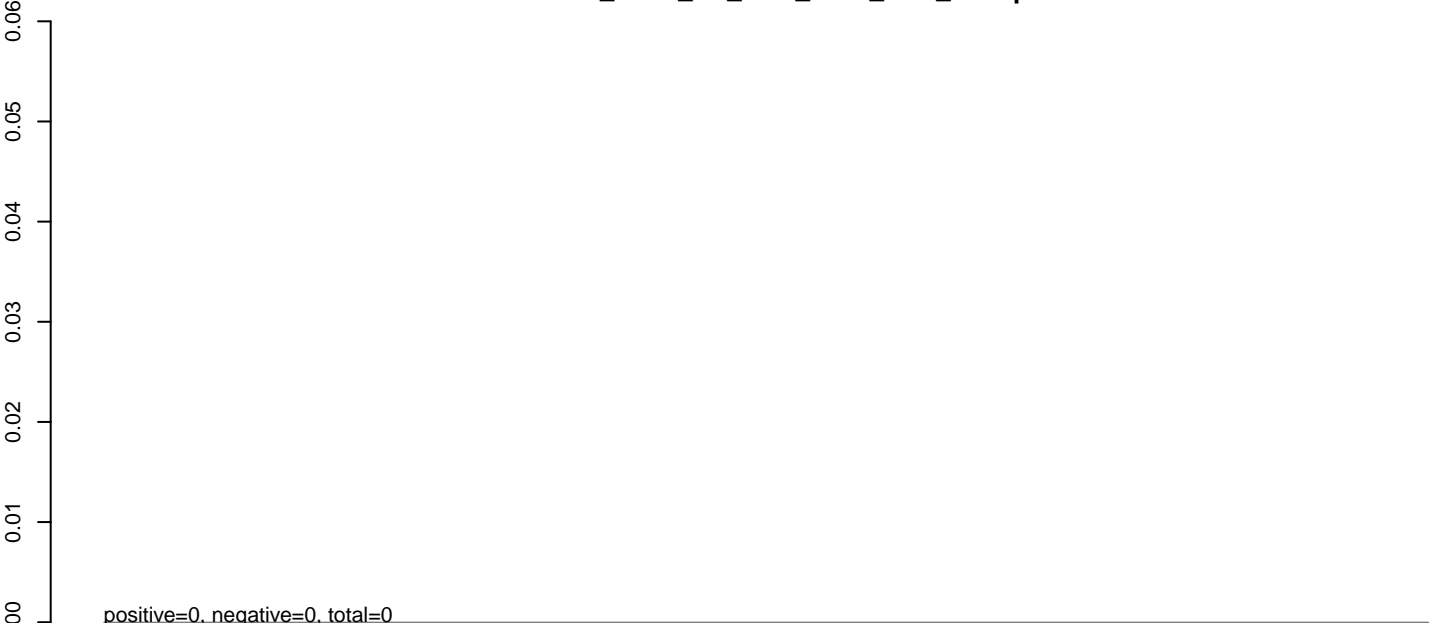
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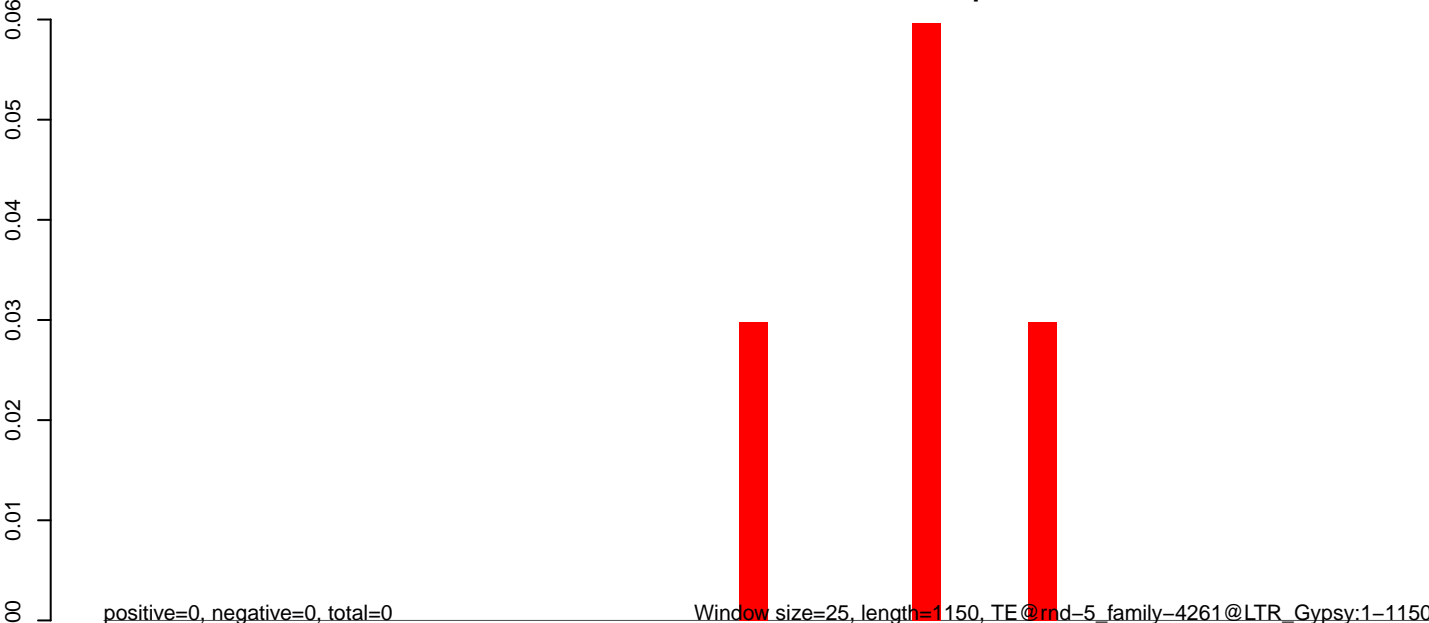
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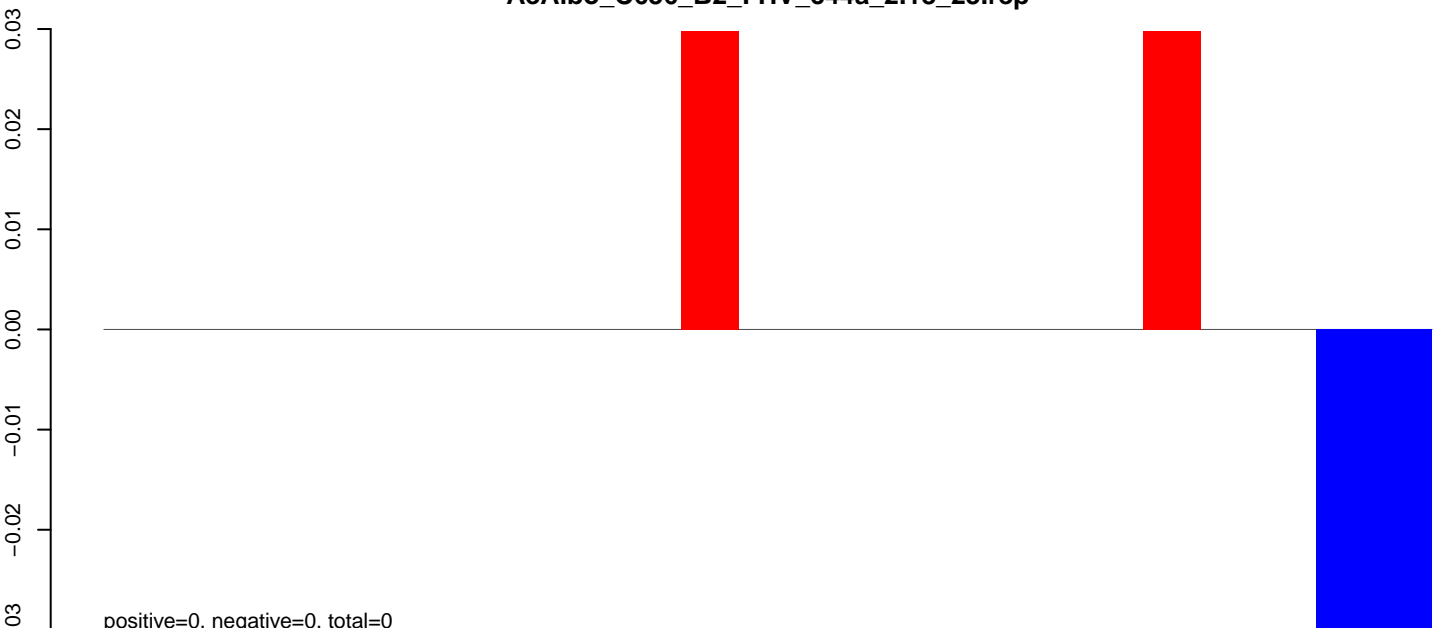


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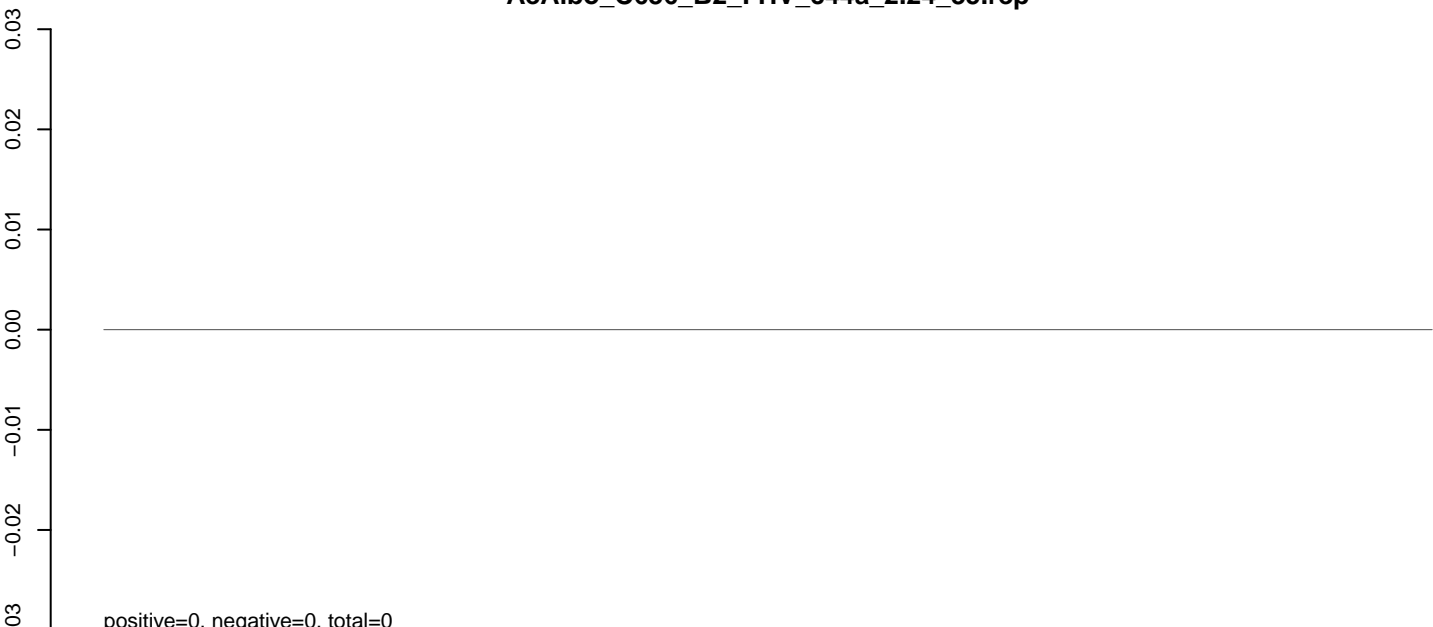


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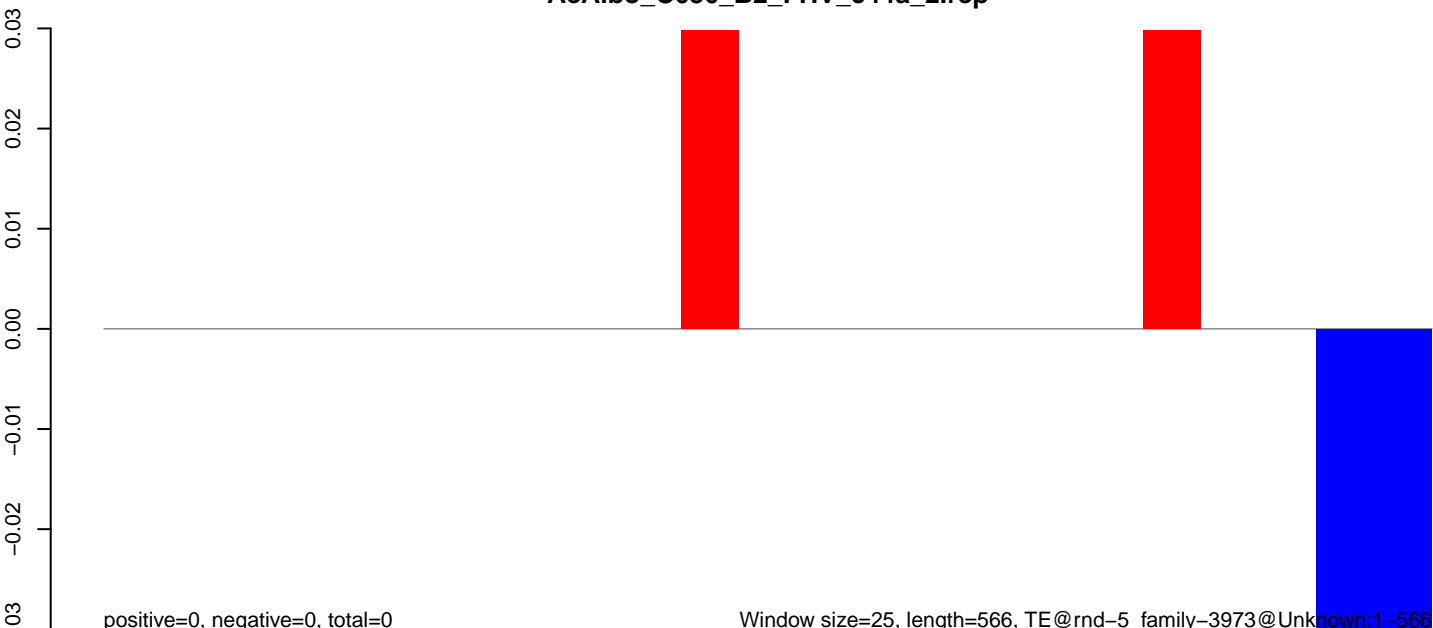
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**AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep**



**AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep**



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200

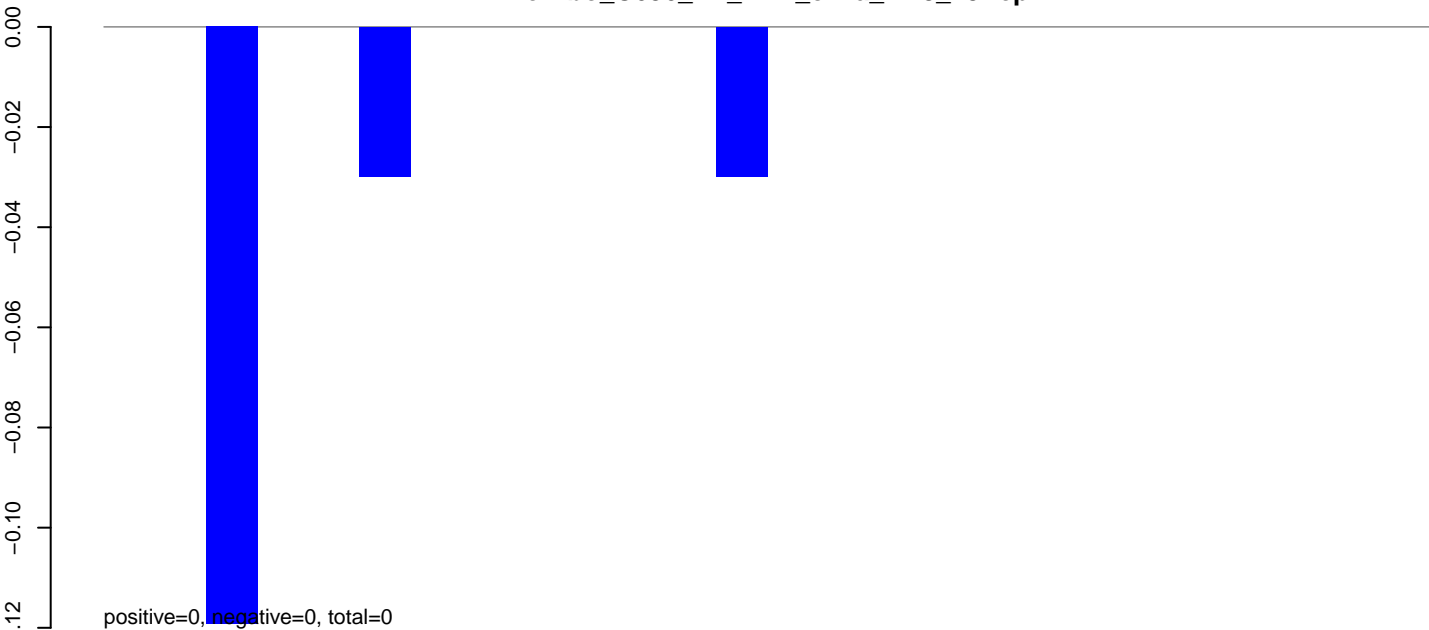
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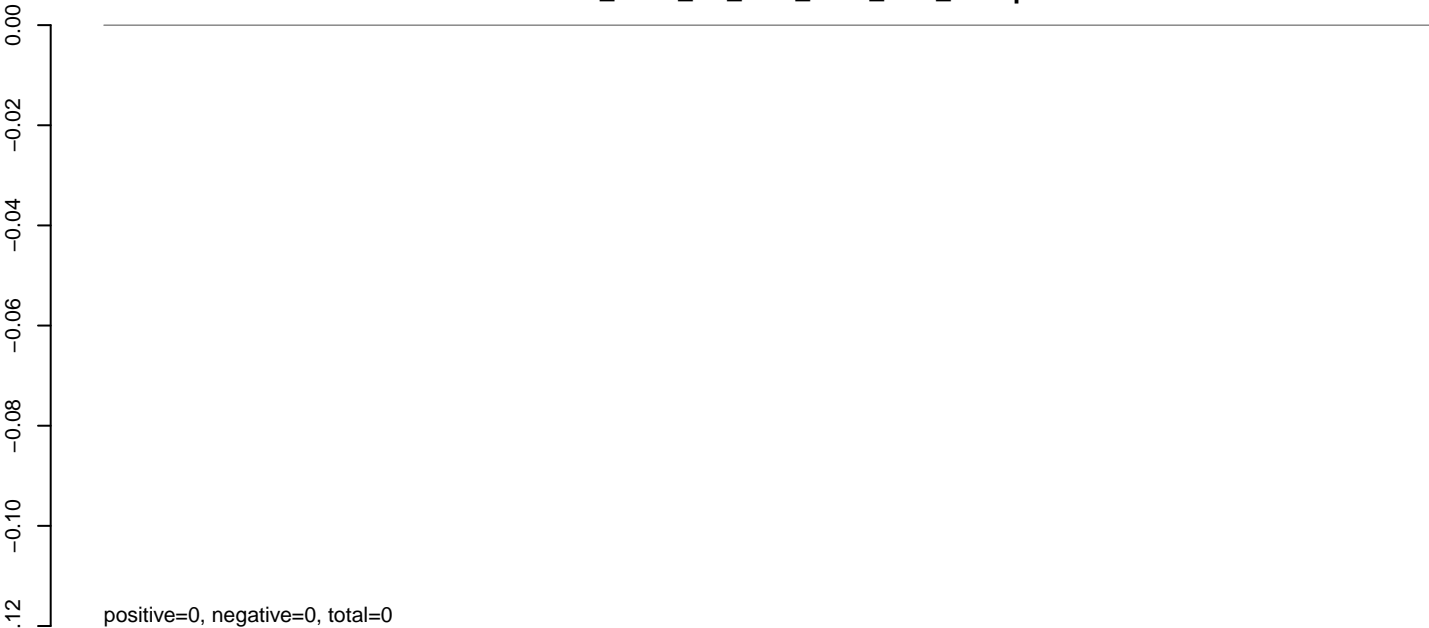
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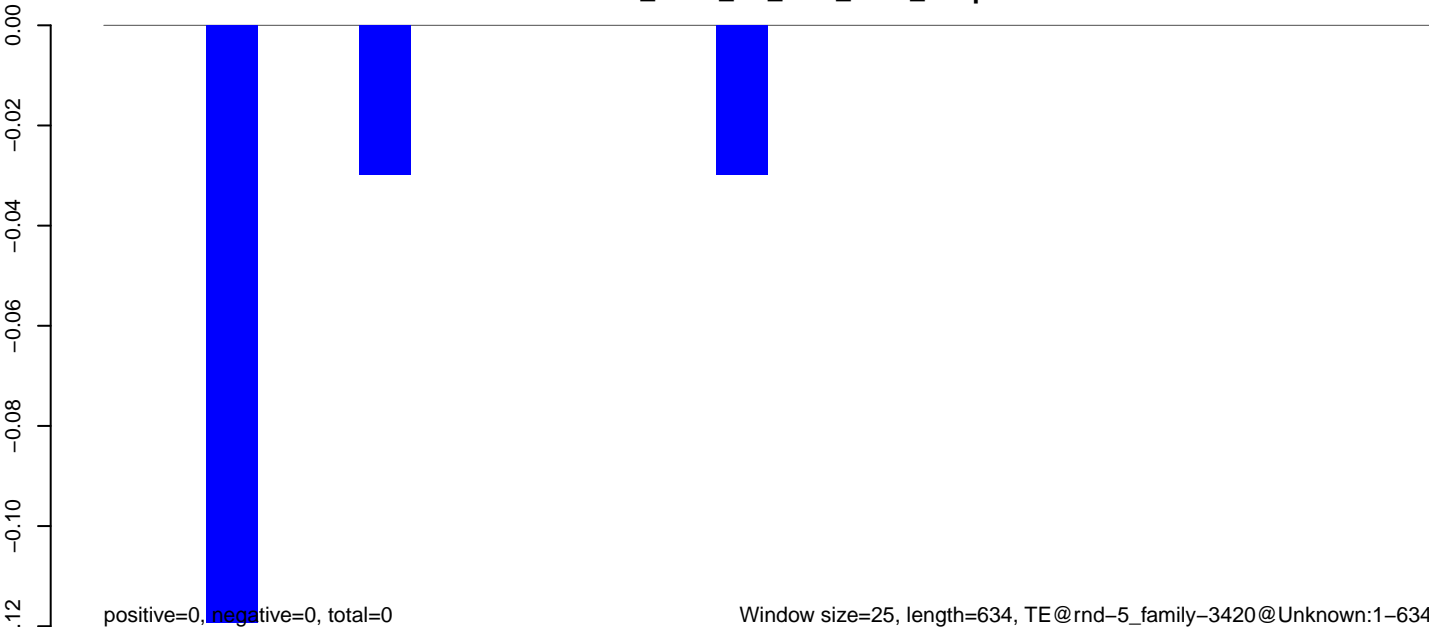
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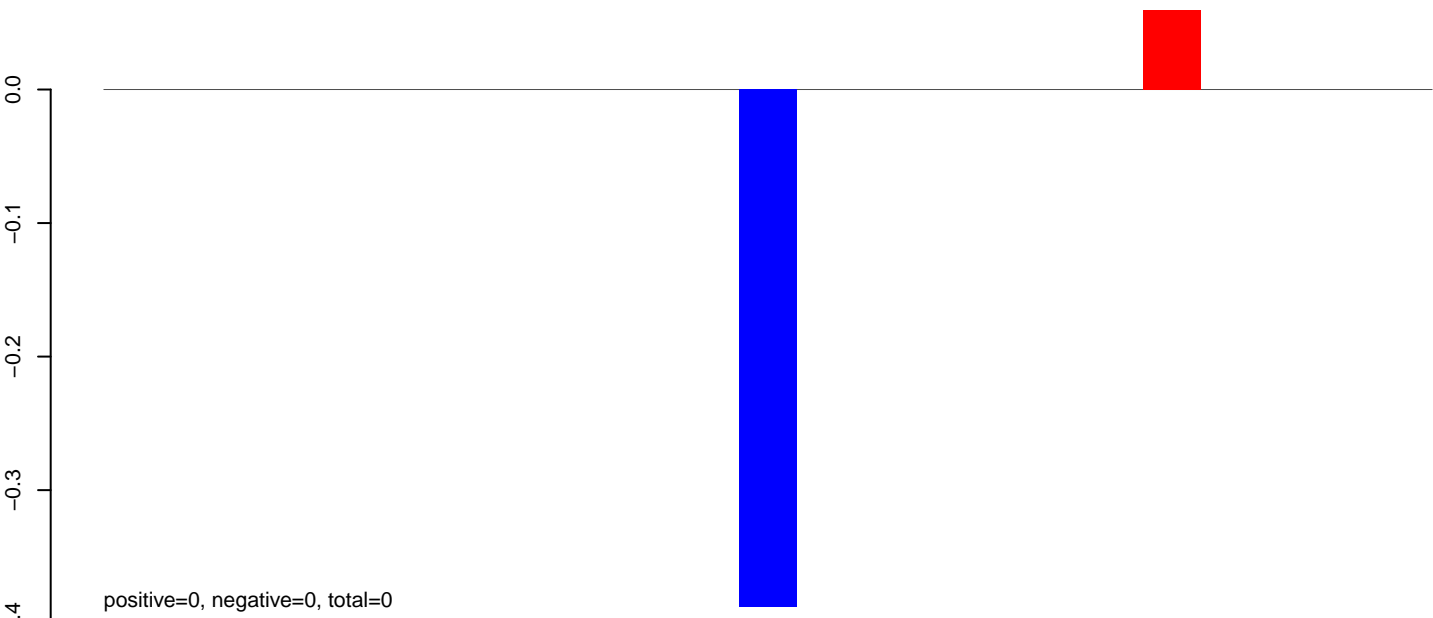
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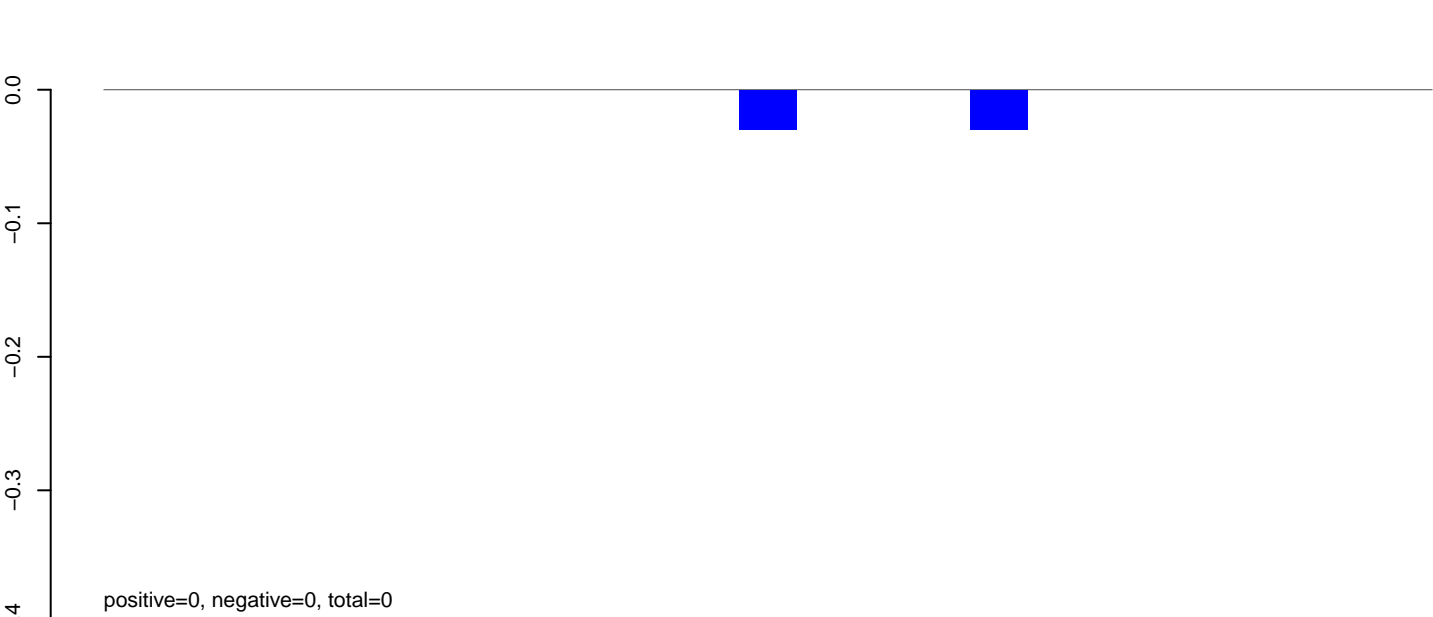
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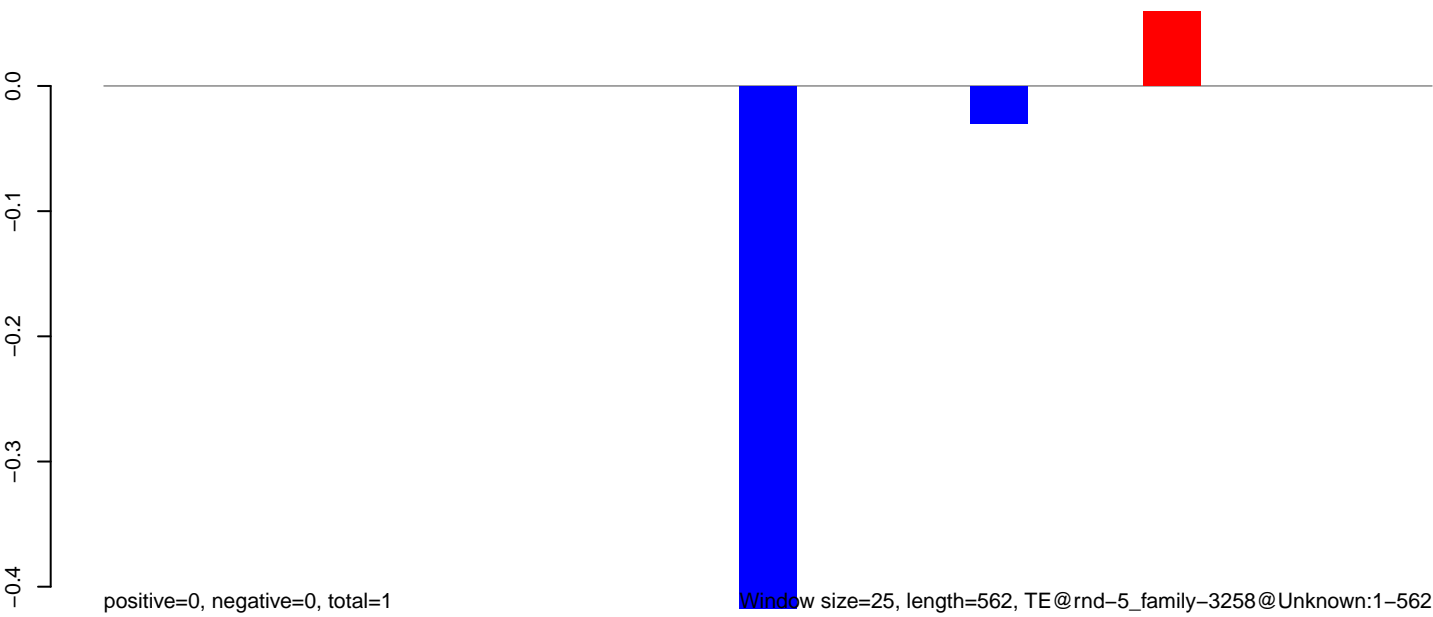
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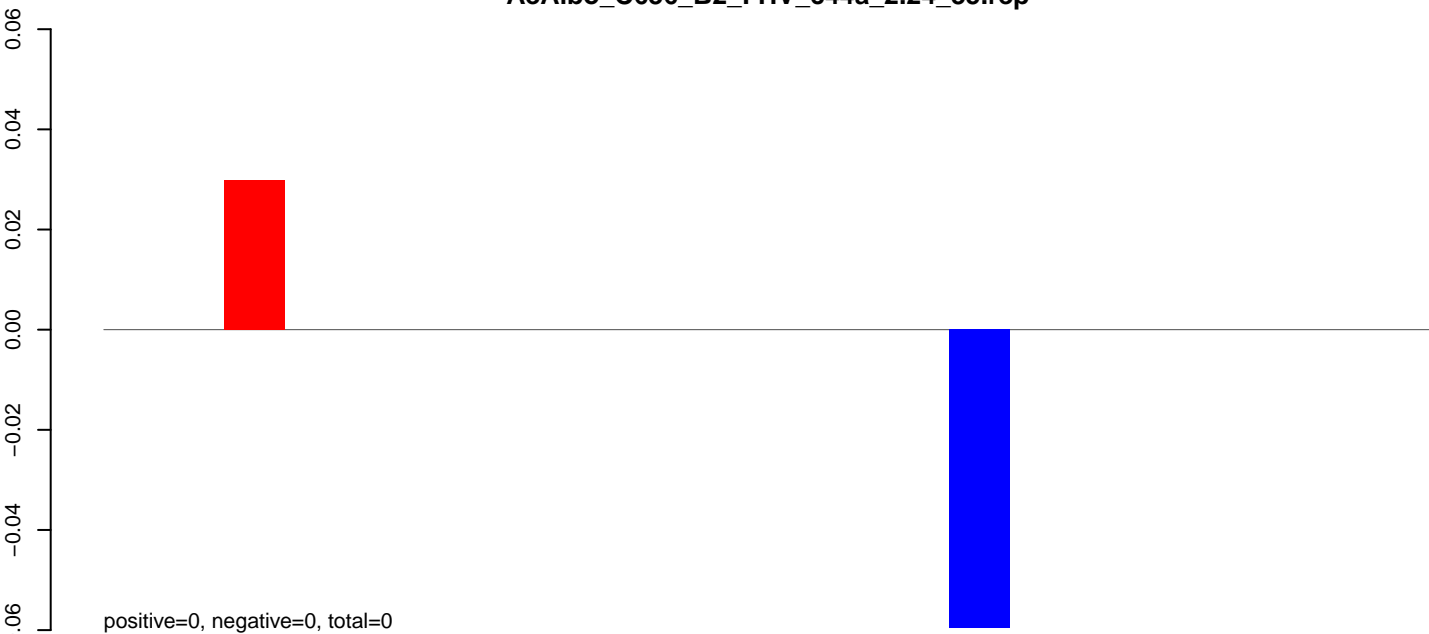
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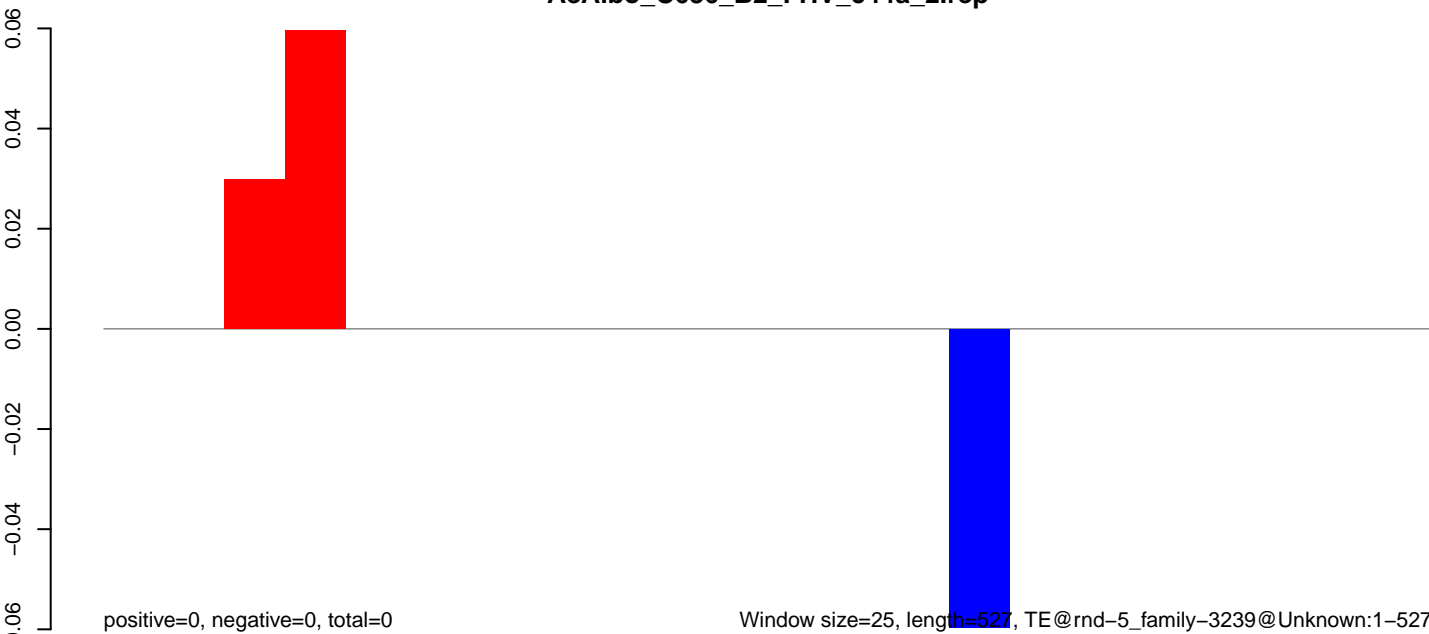
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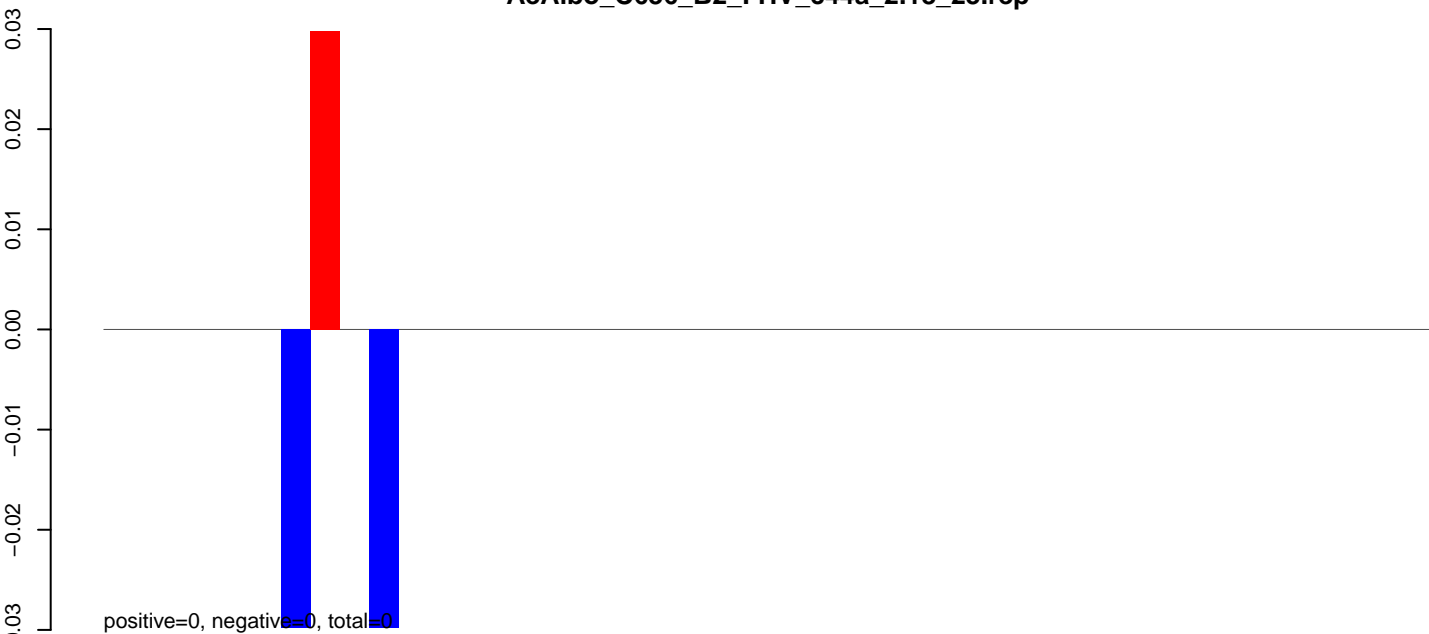


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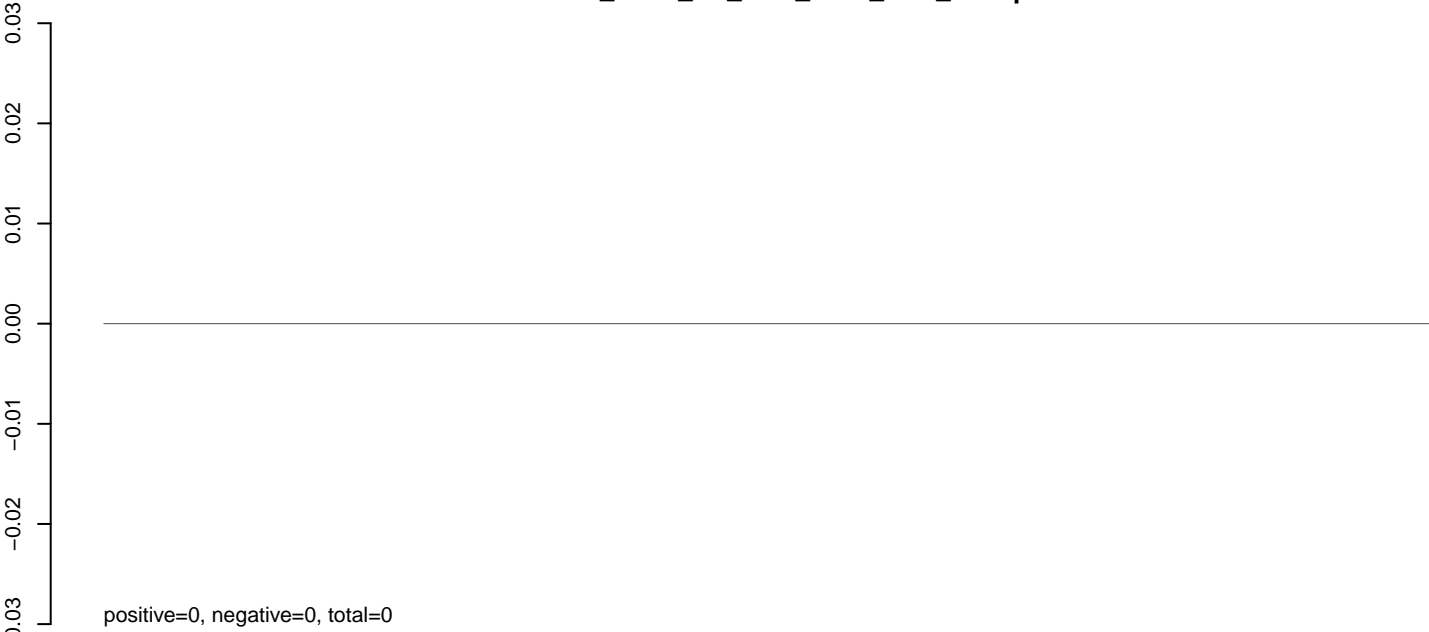




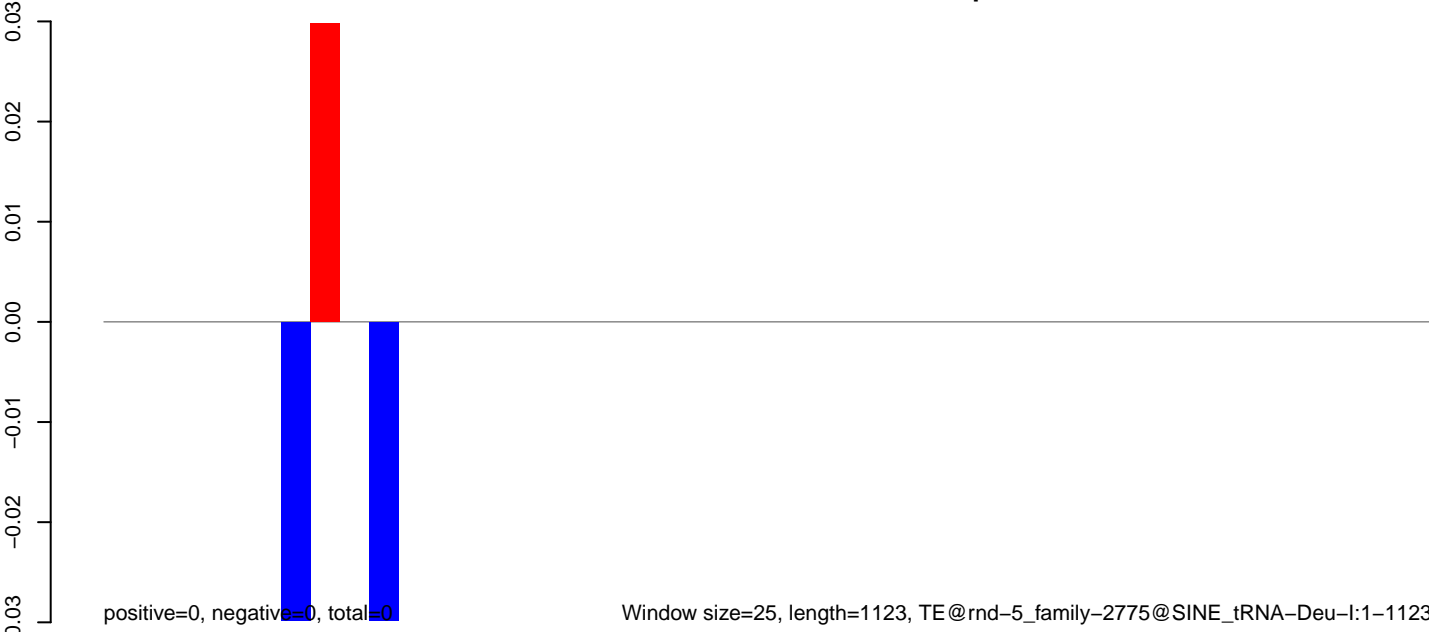
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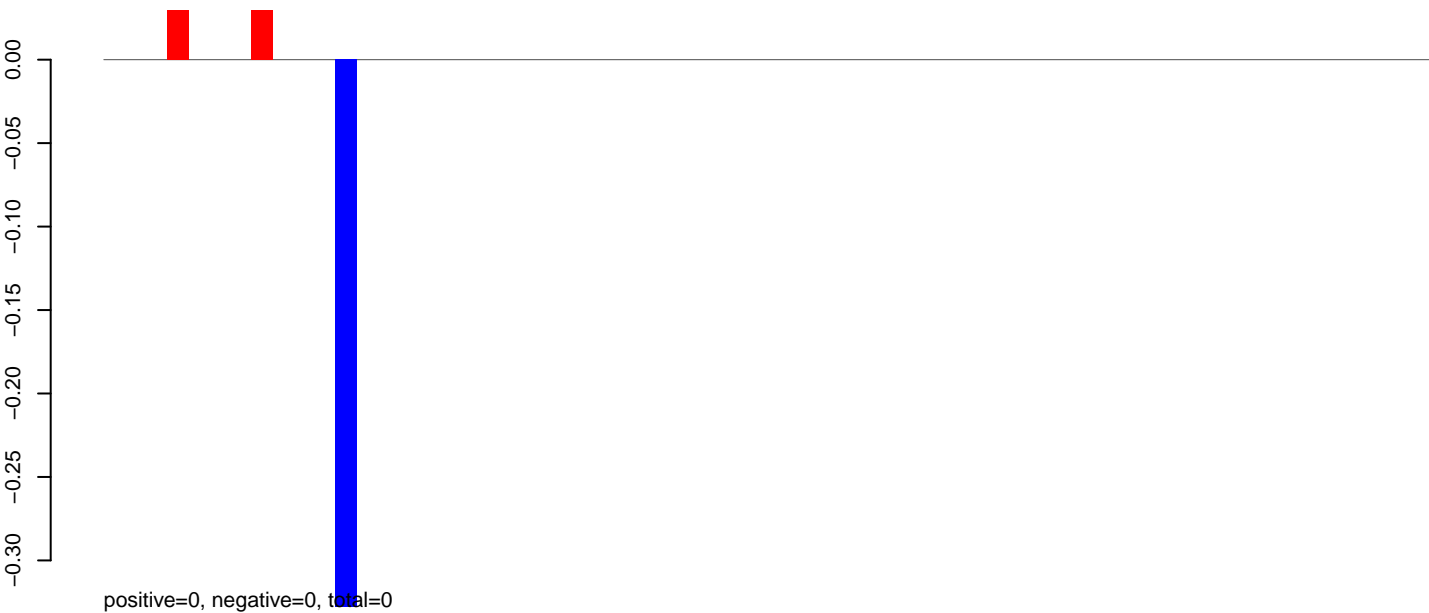
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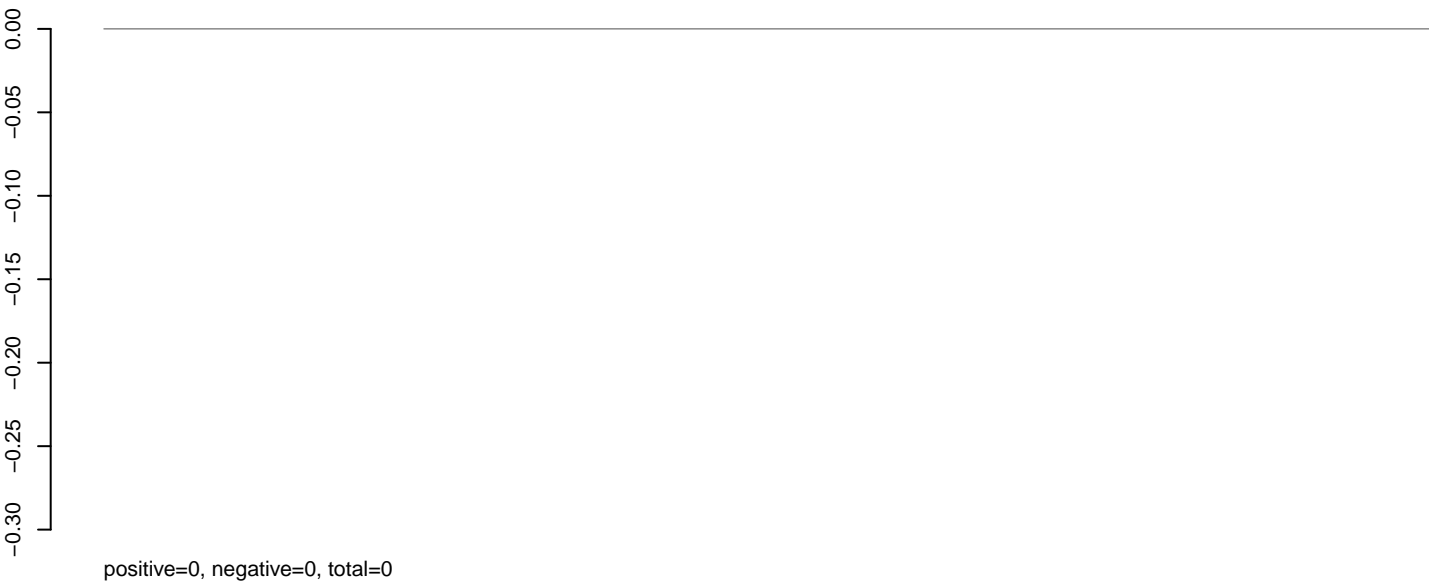
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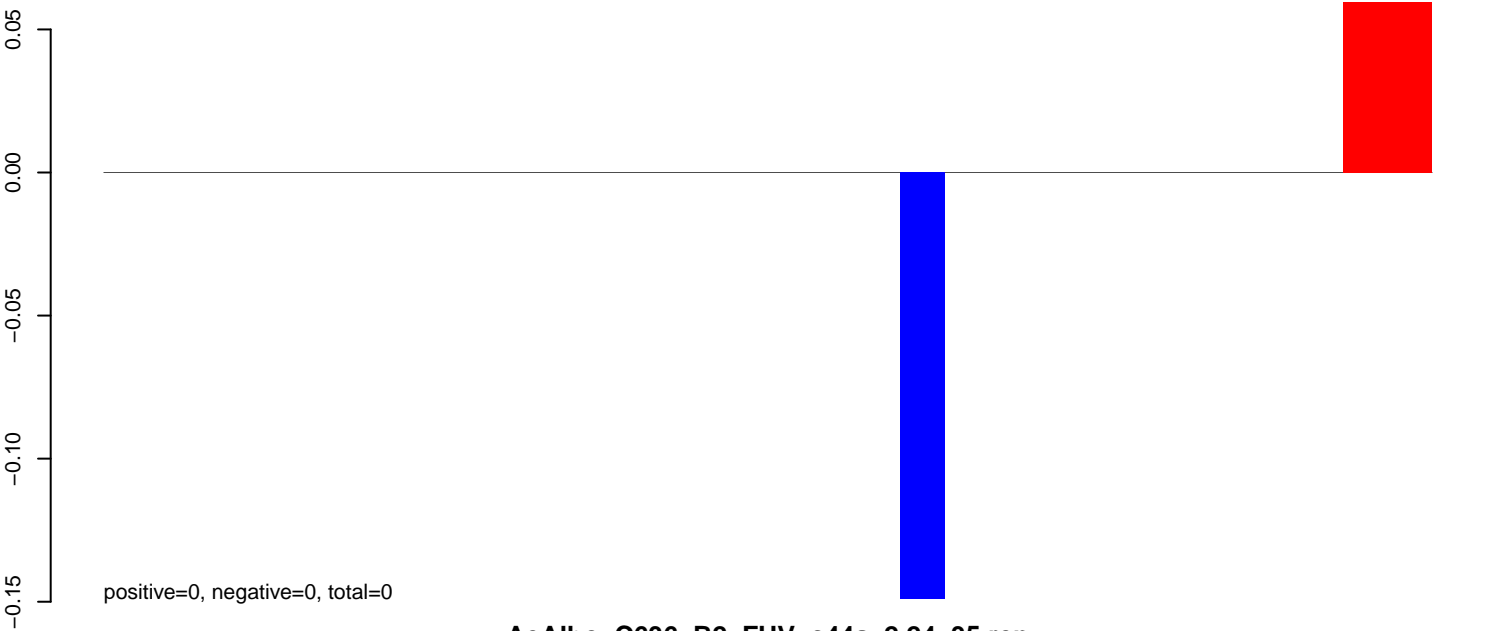
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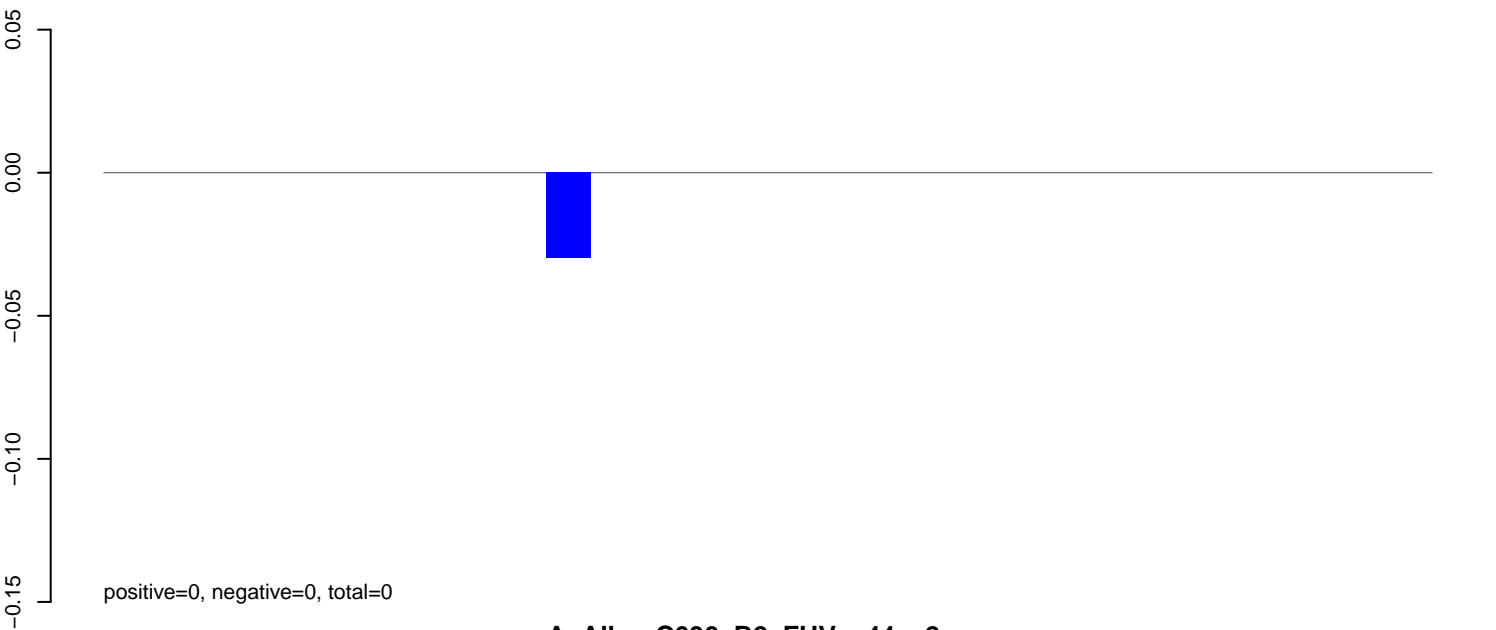
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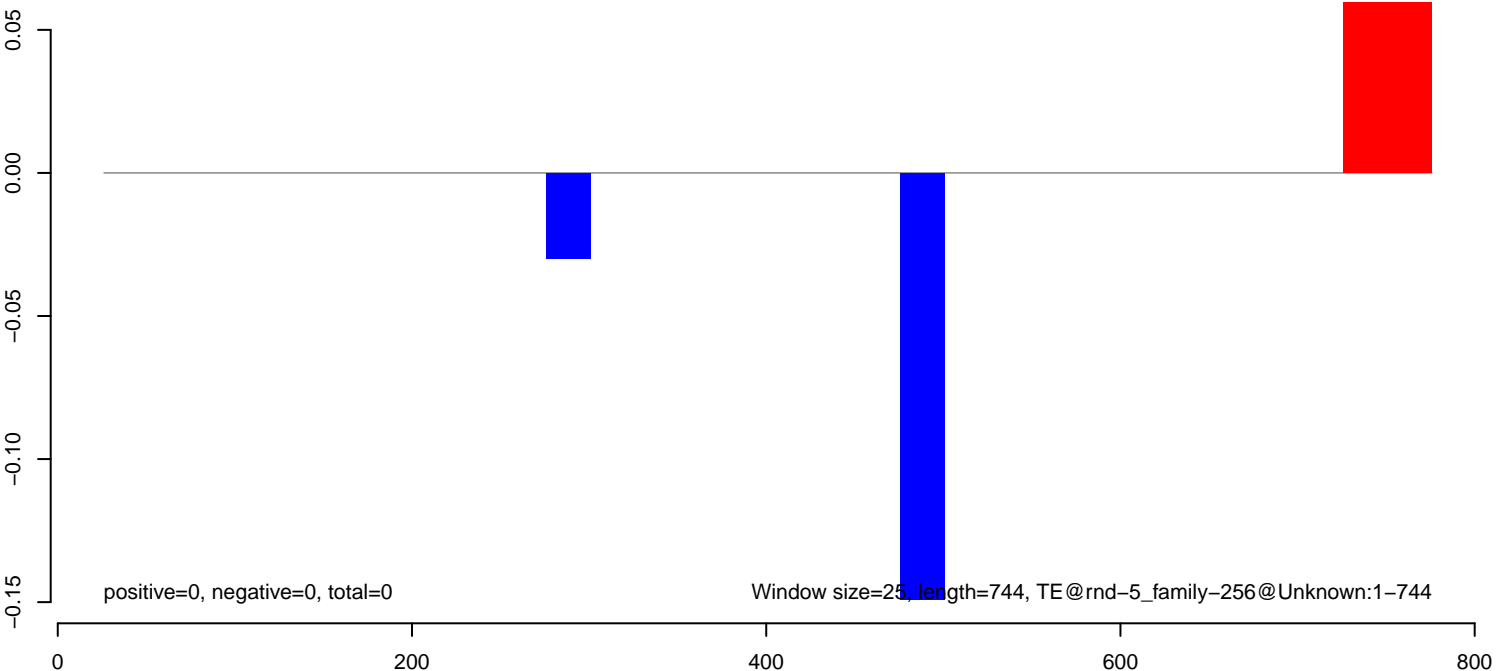
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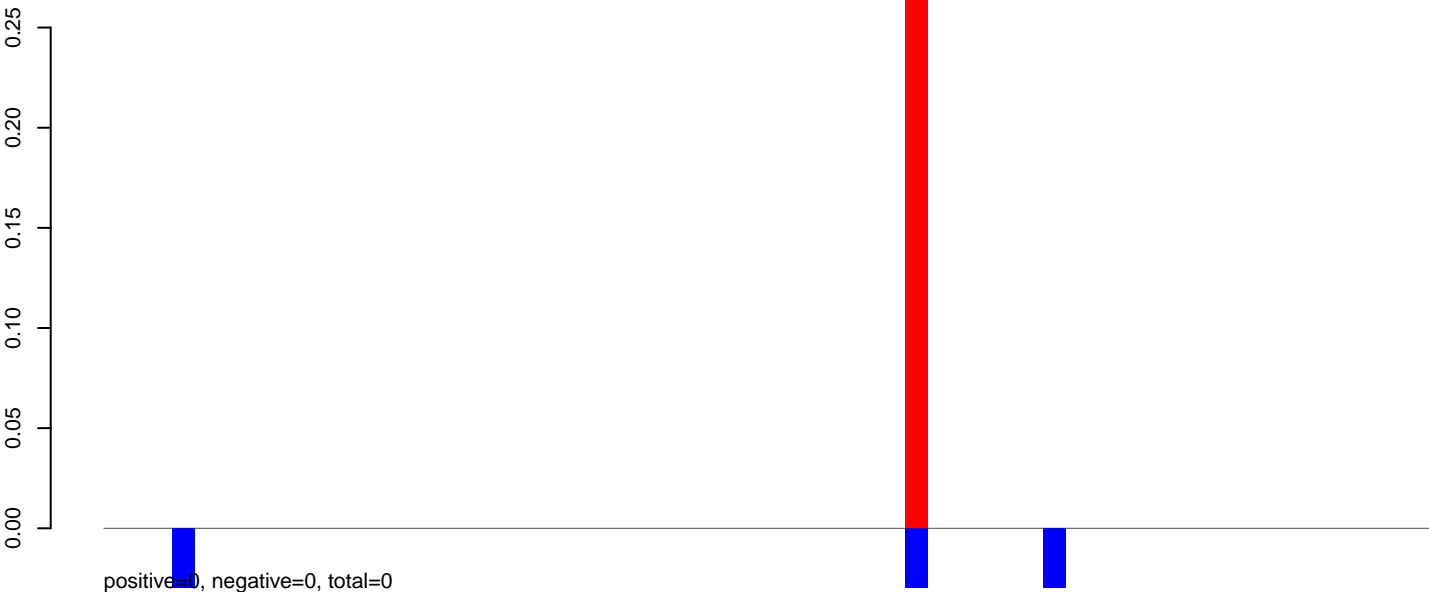
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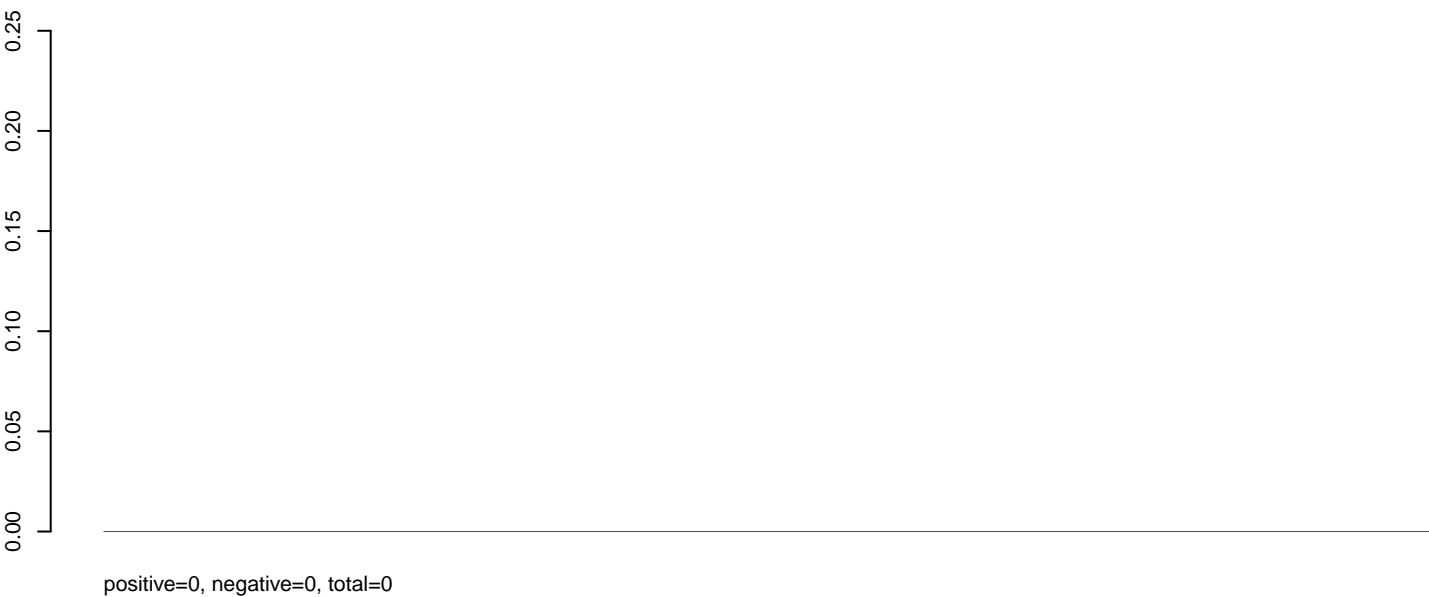
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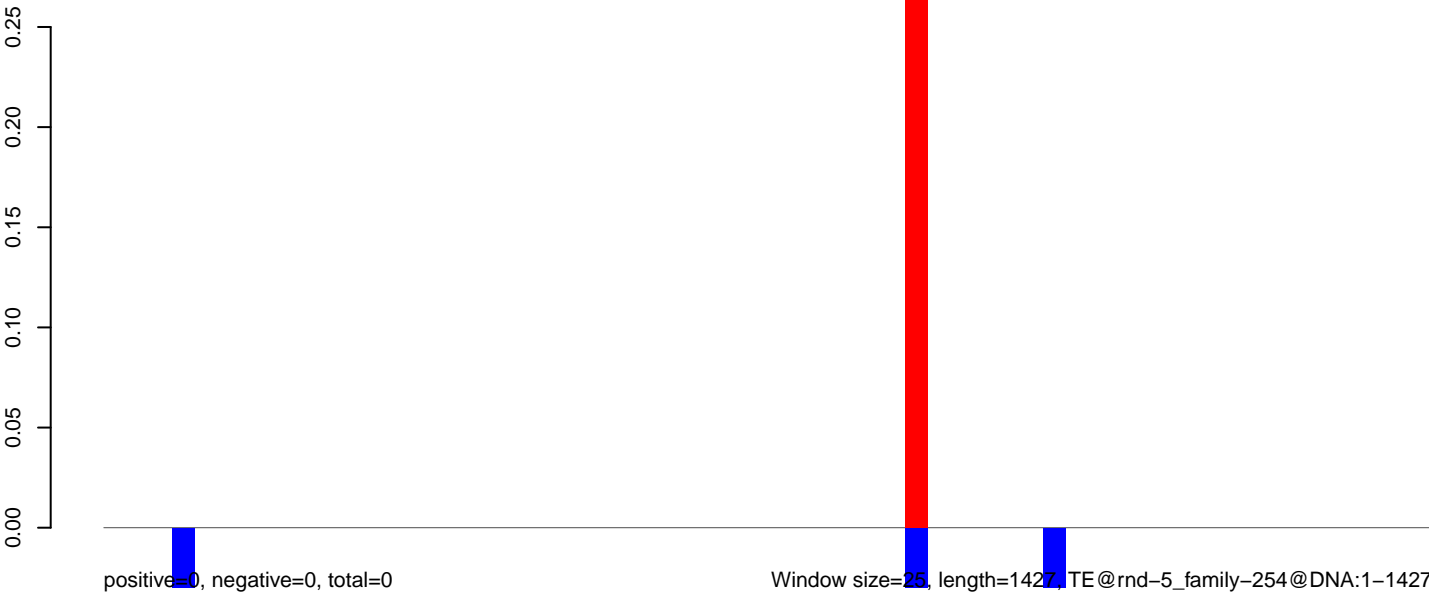
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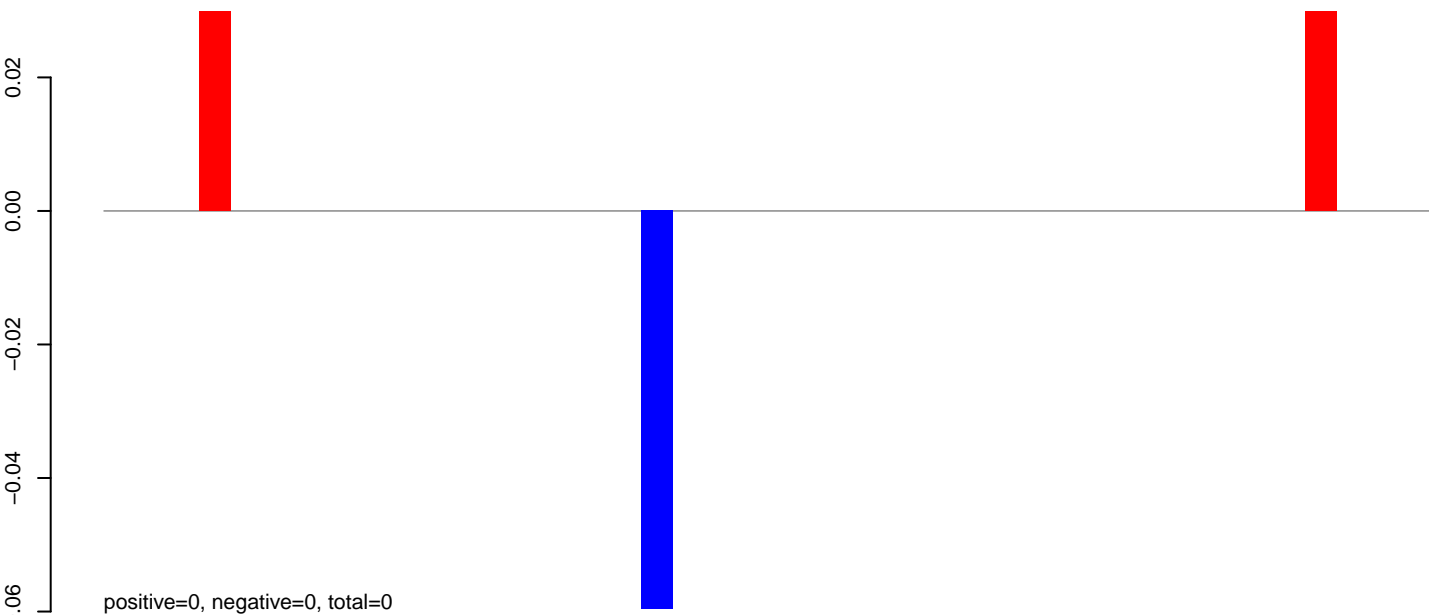
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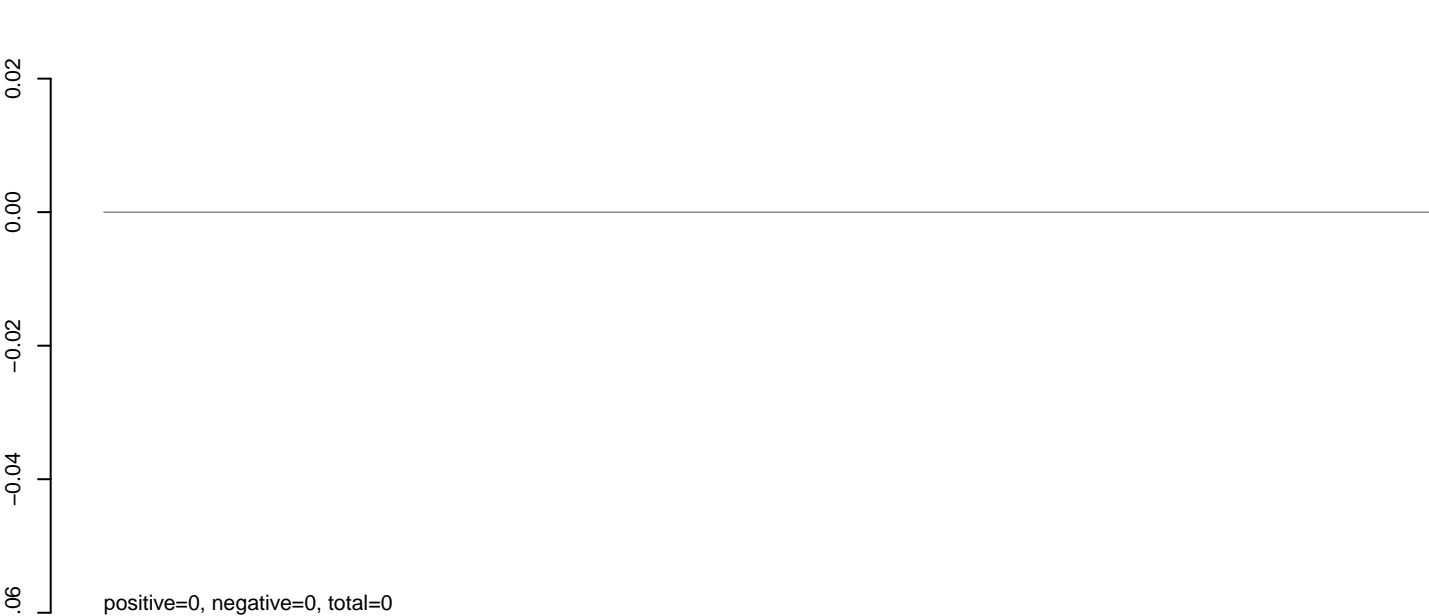
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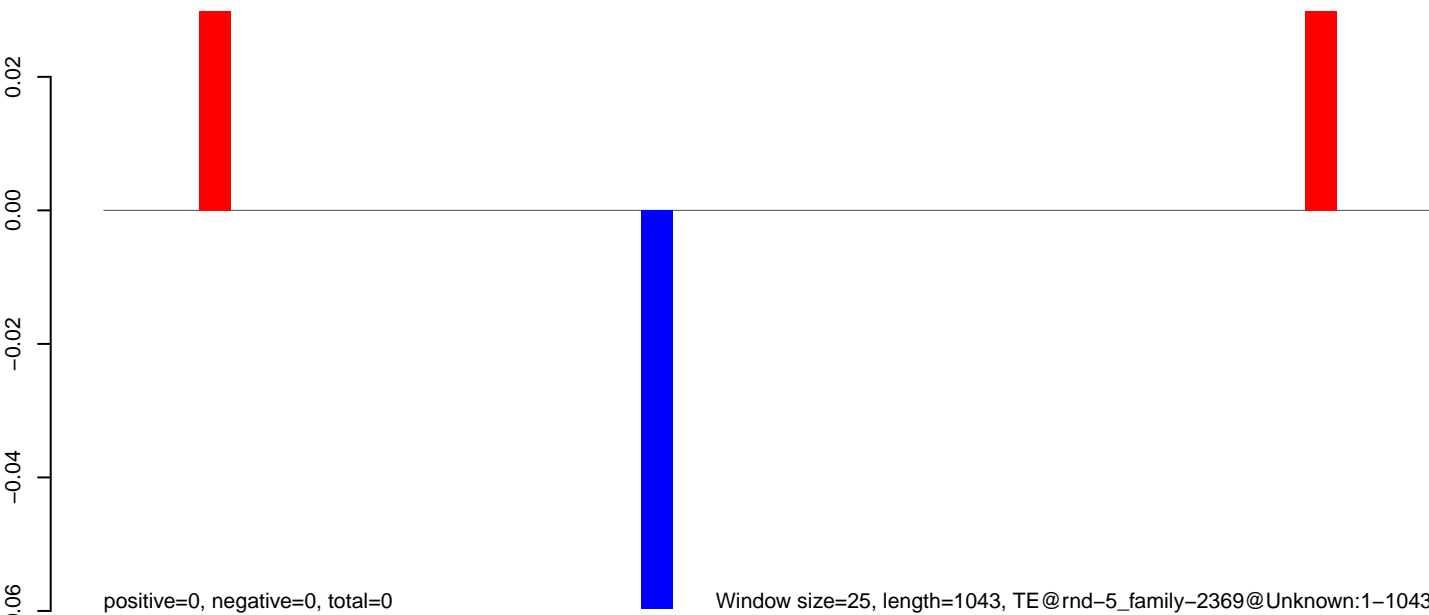
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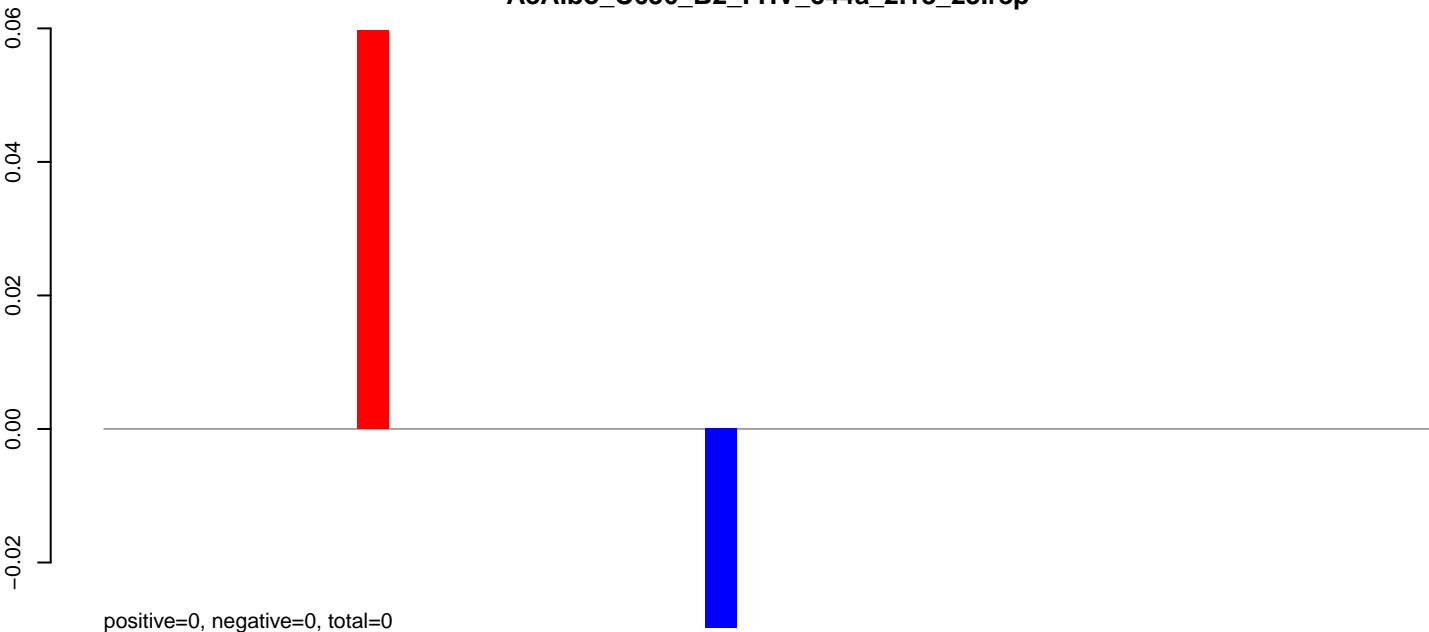


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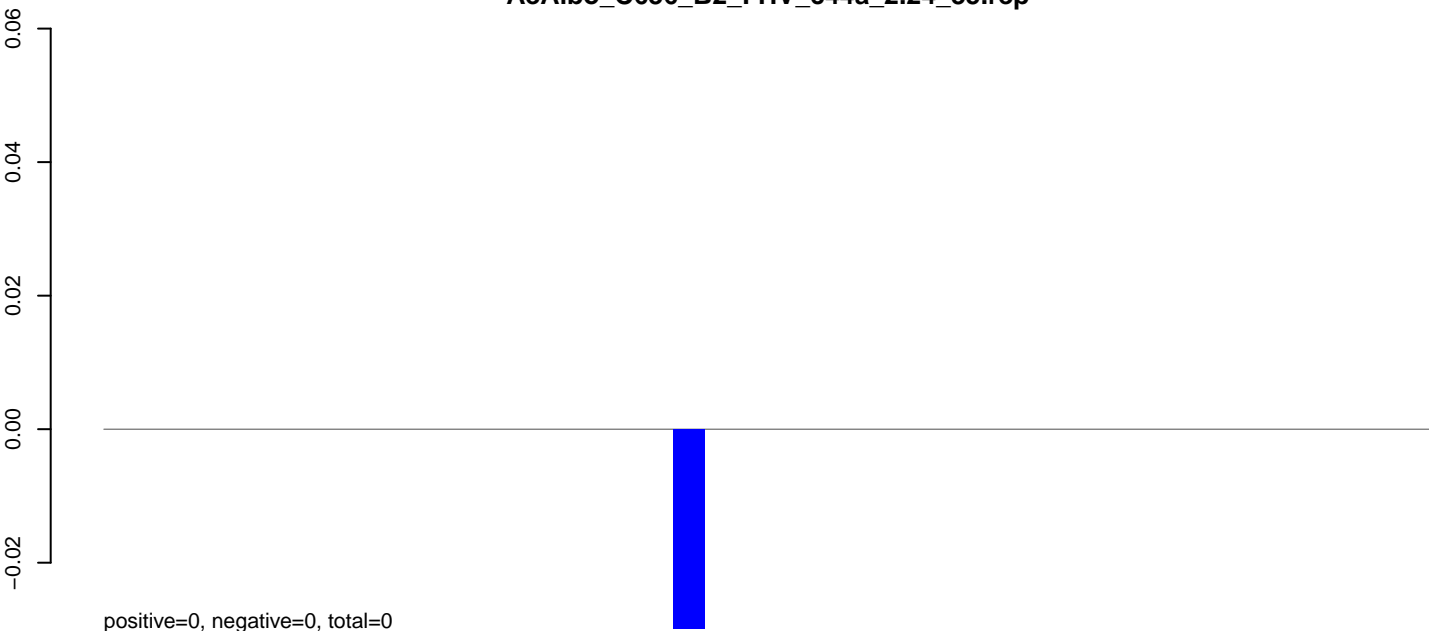


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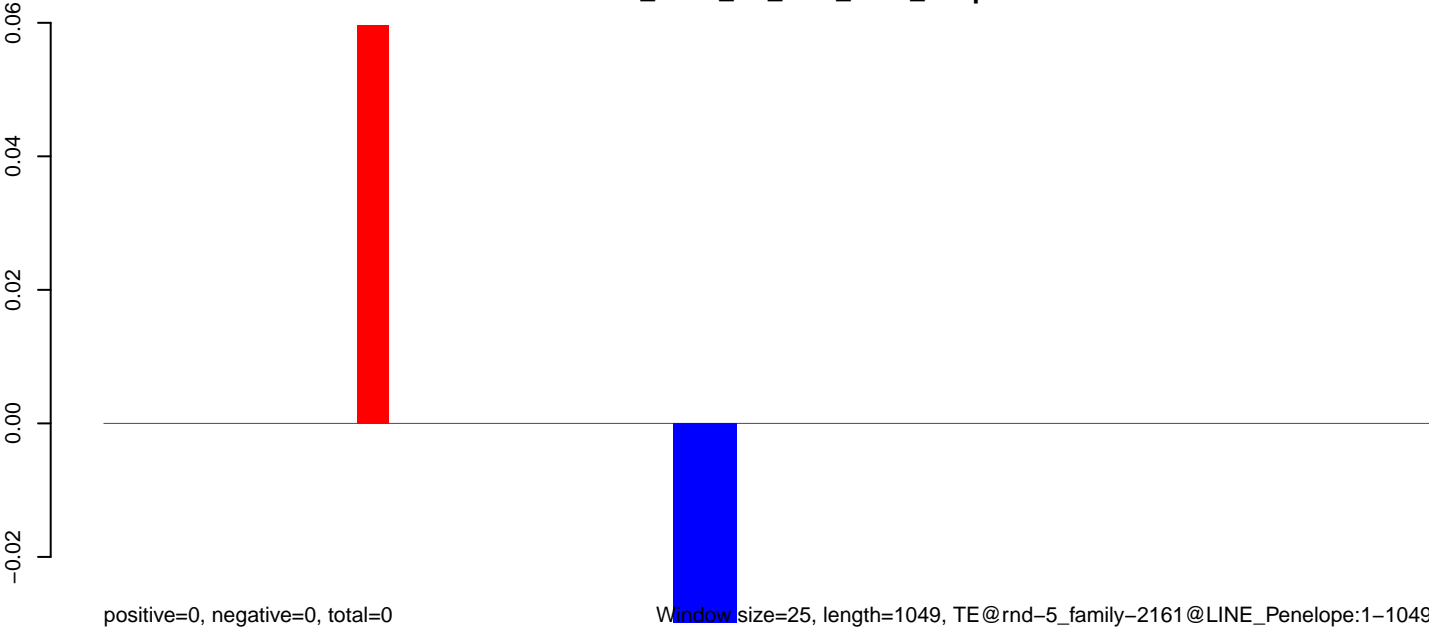
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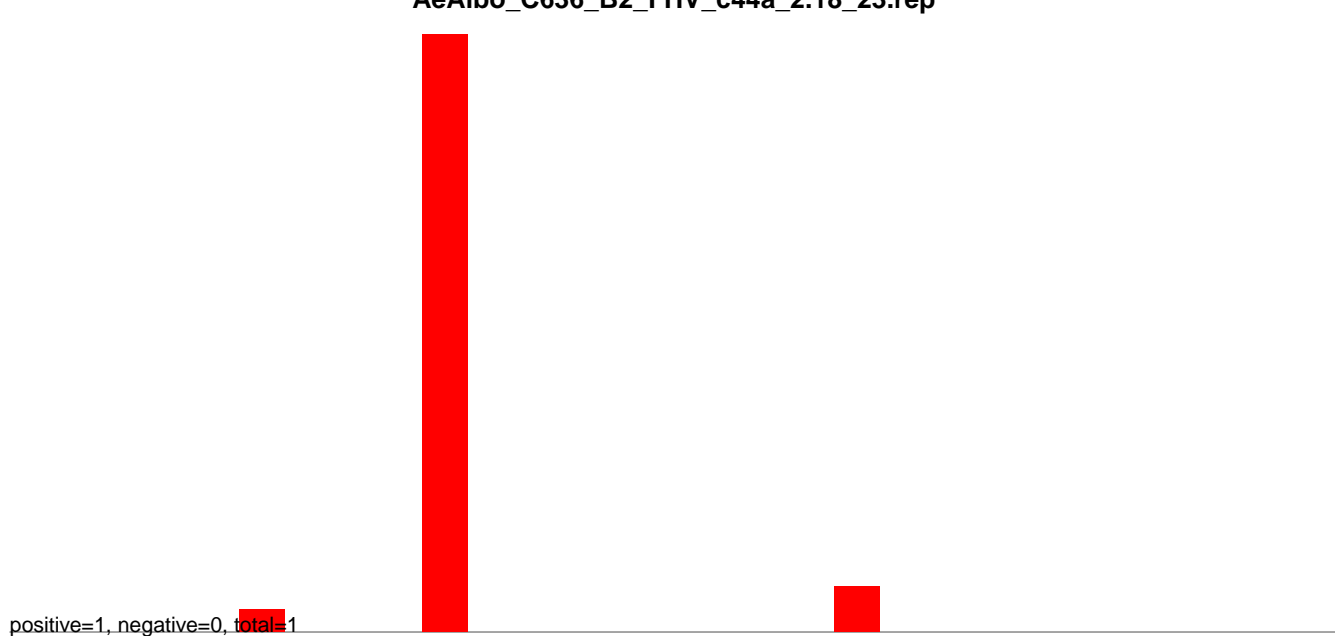
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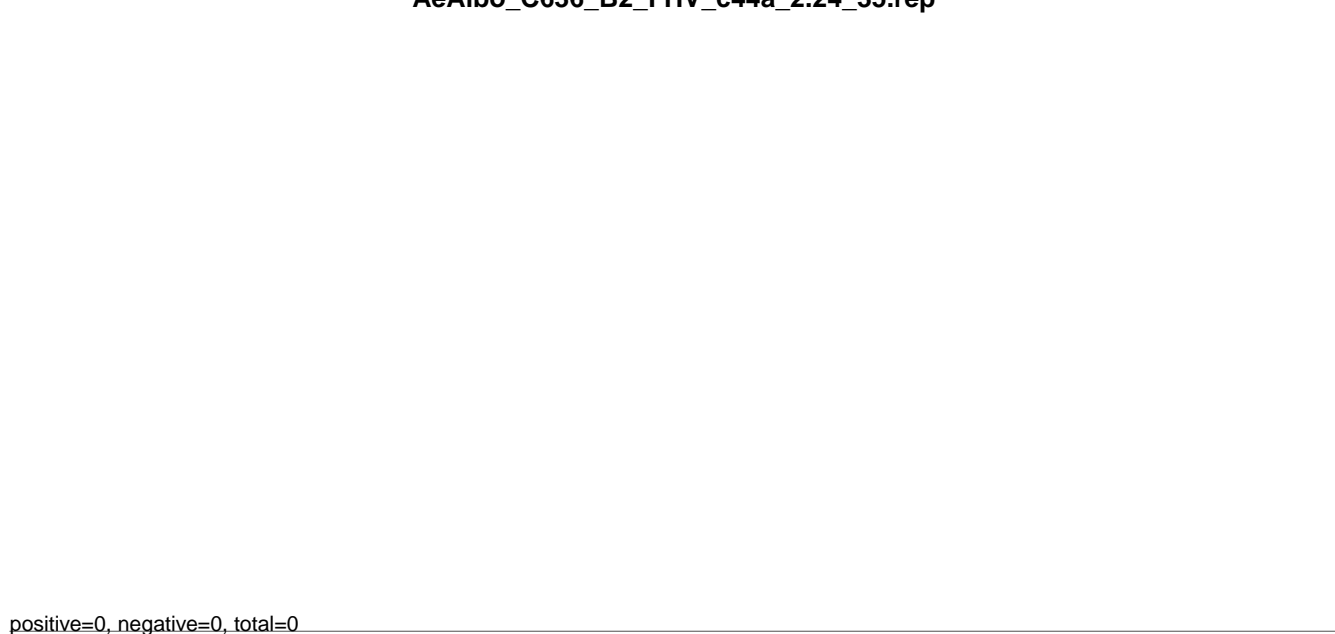
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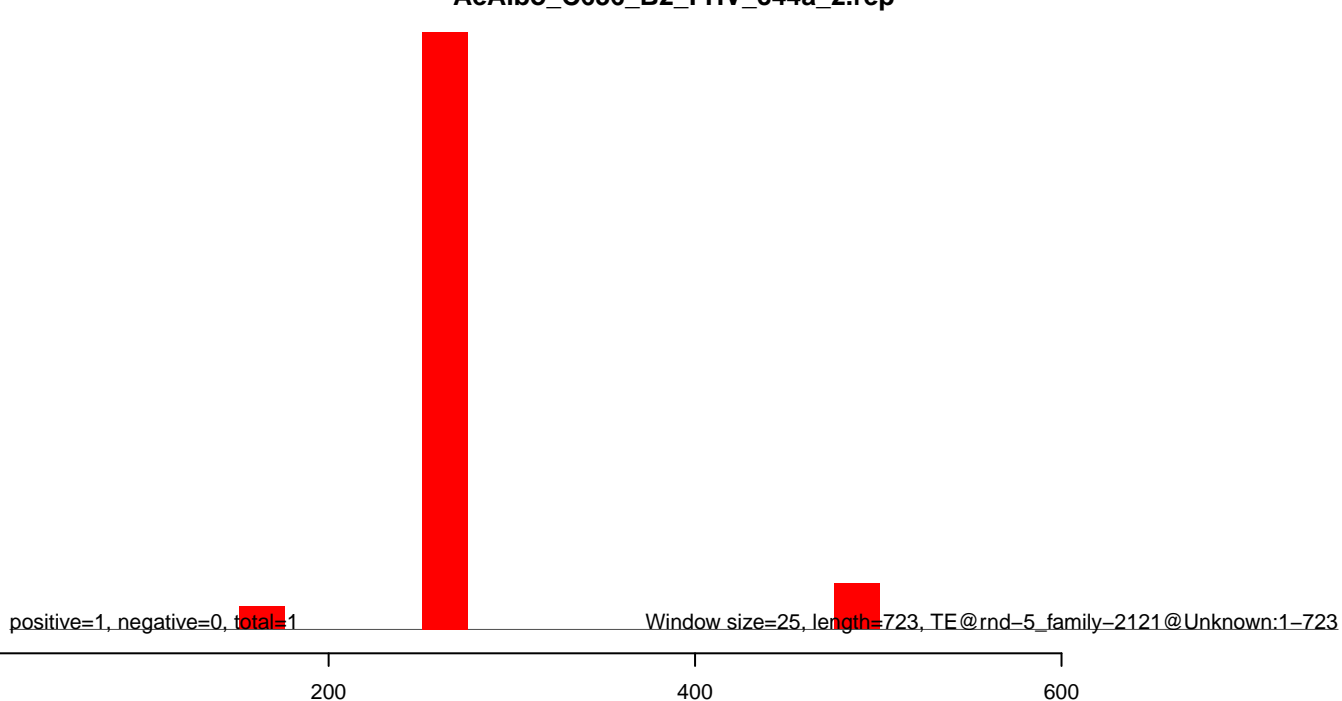
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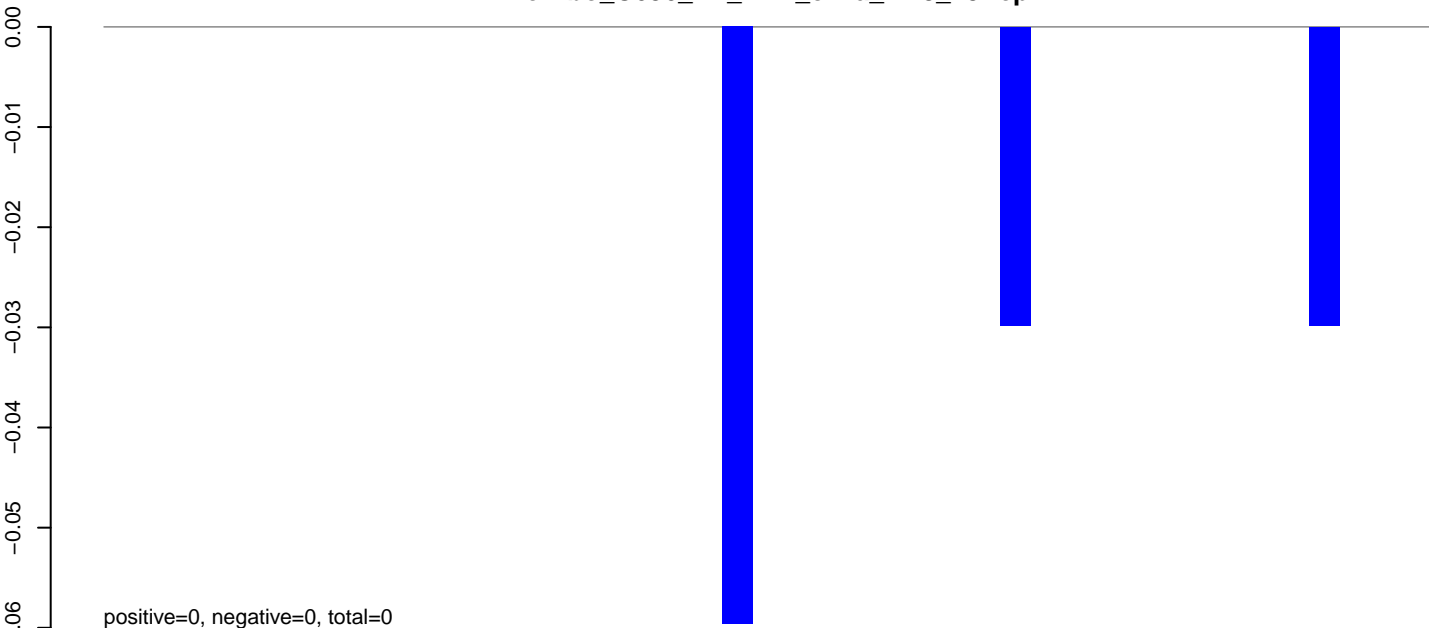
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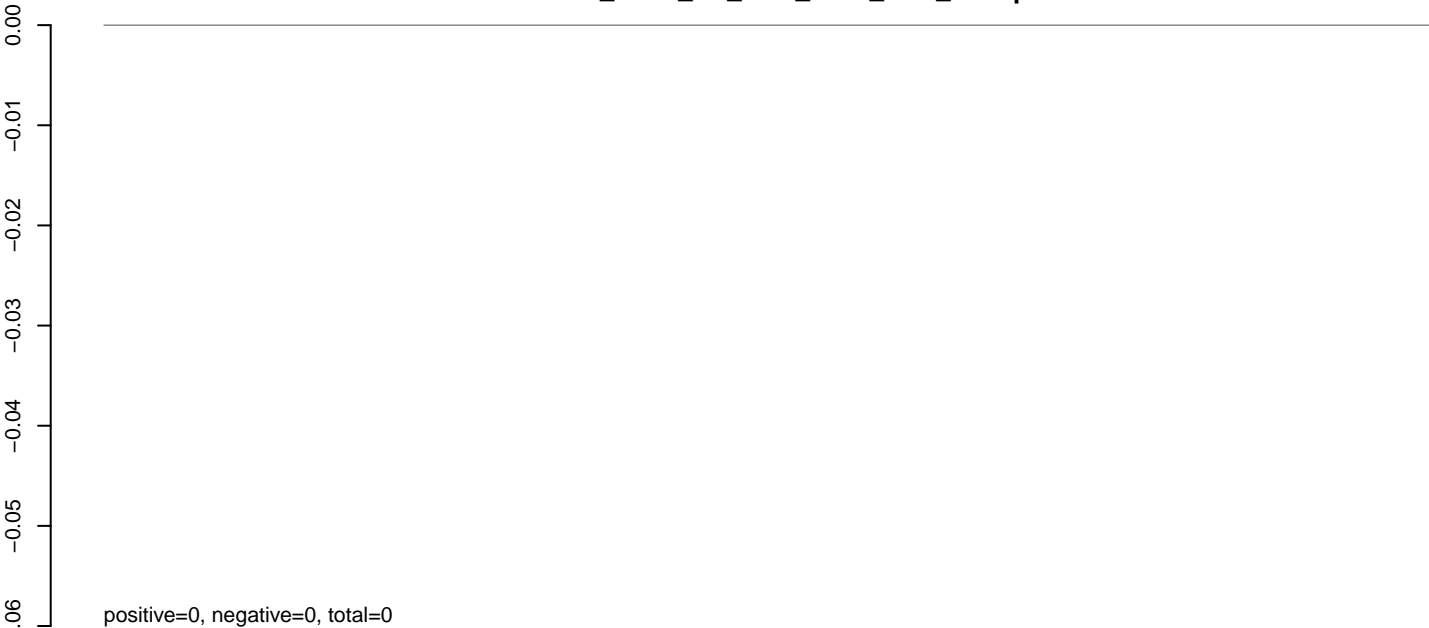
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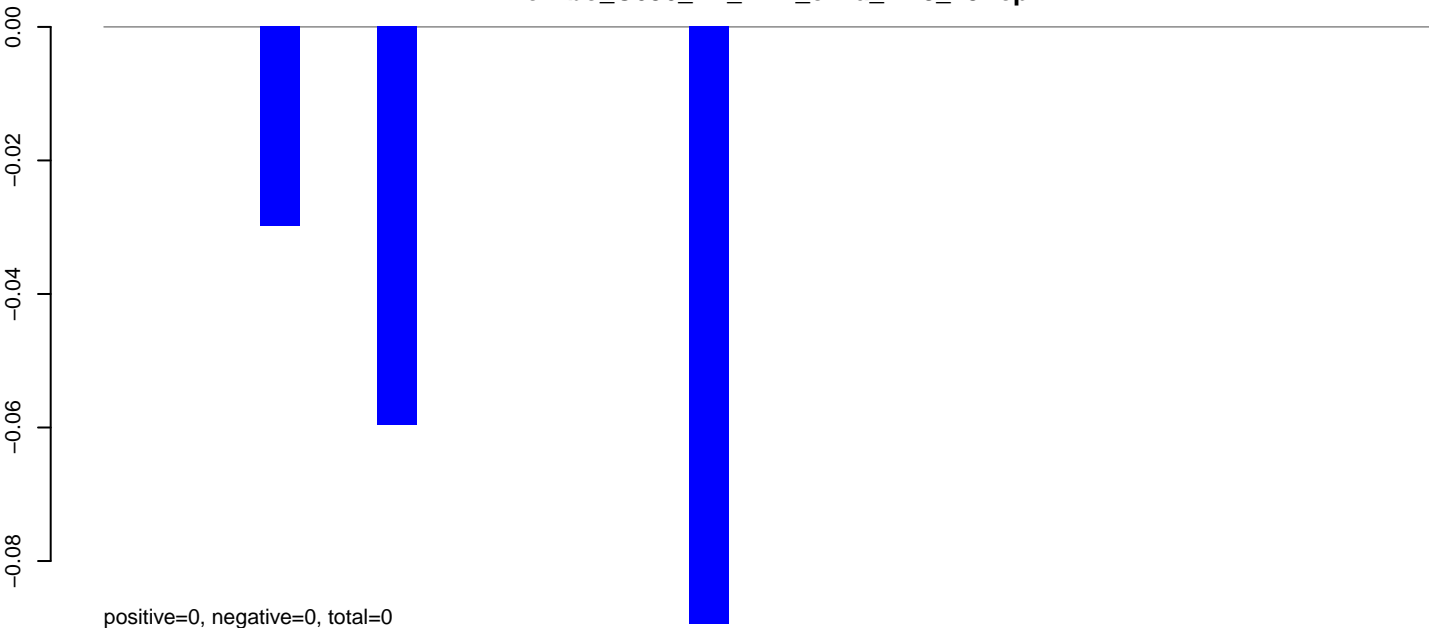
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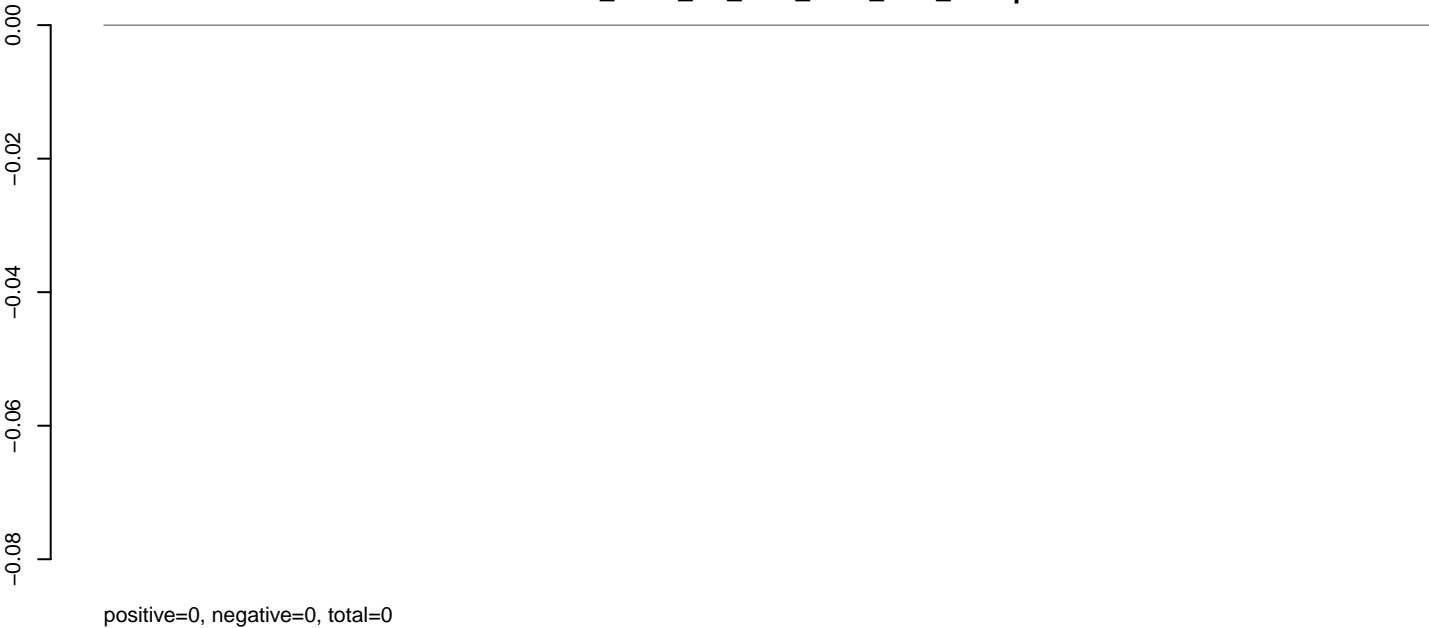
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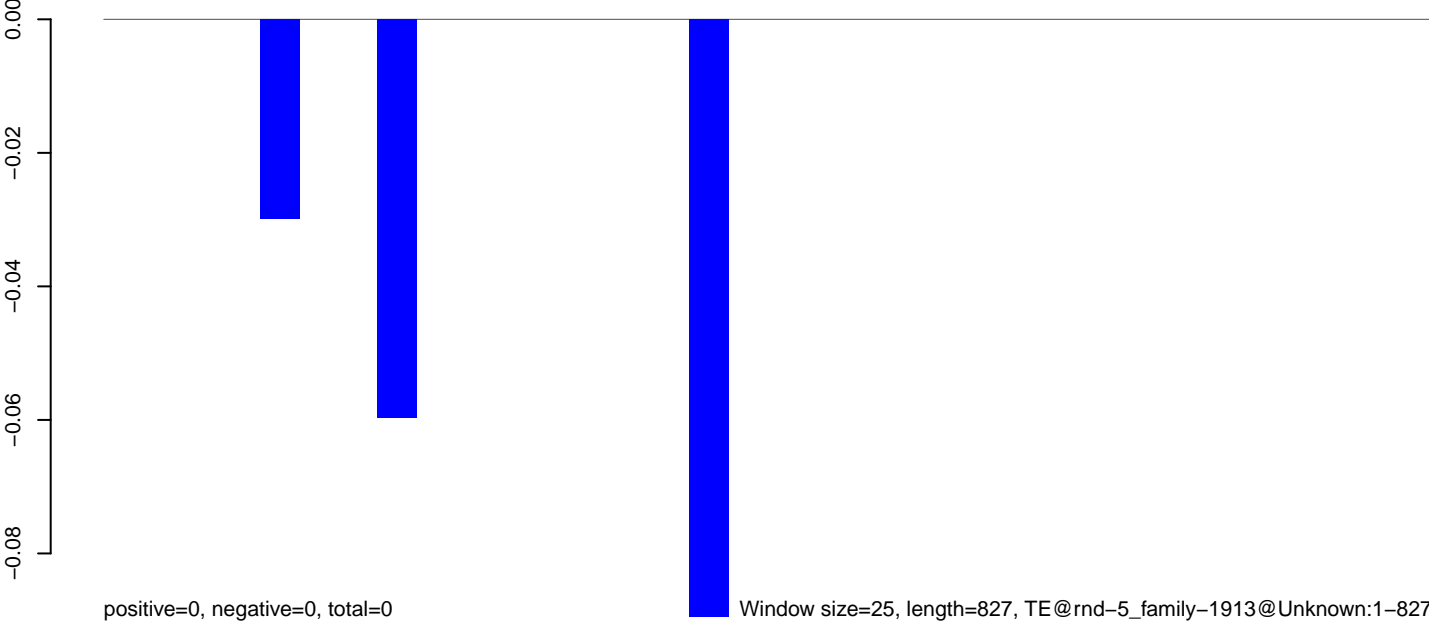
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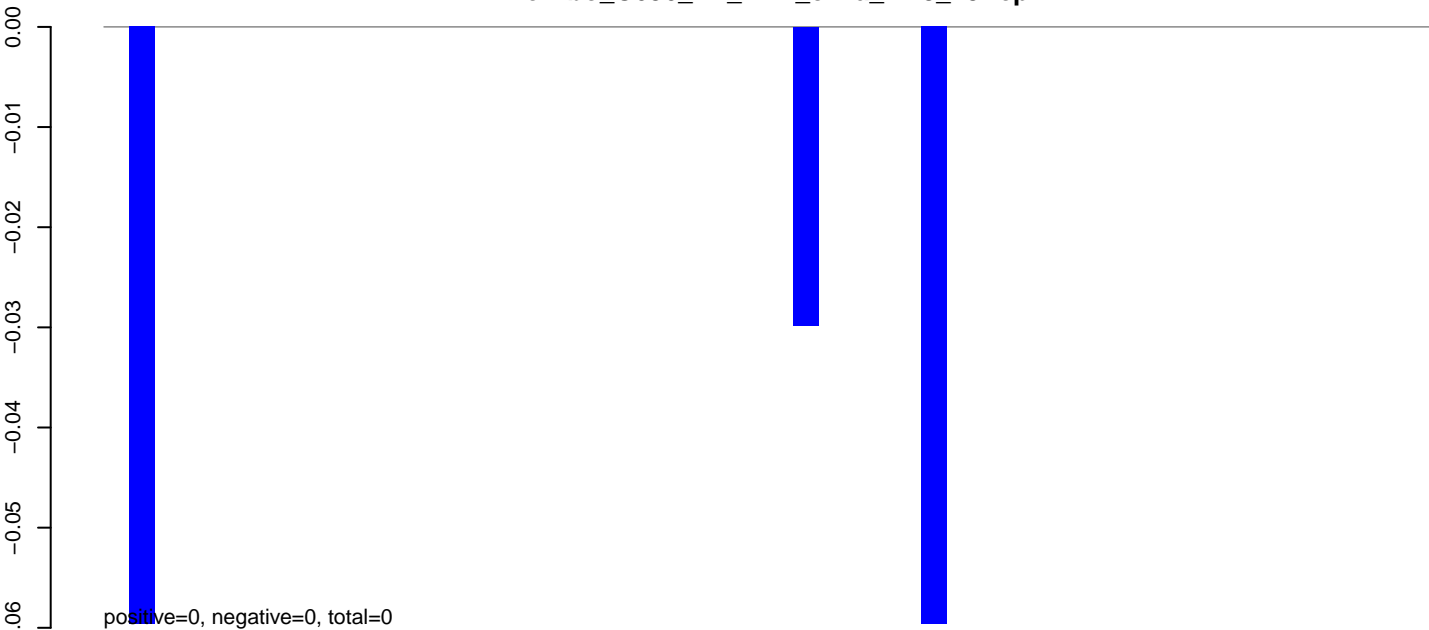
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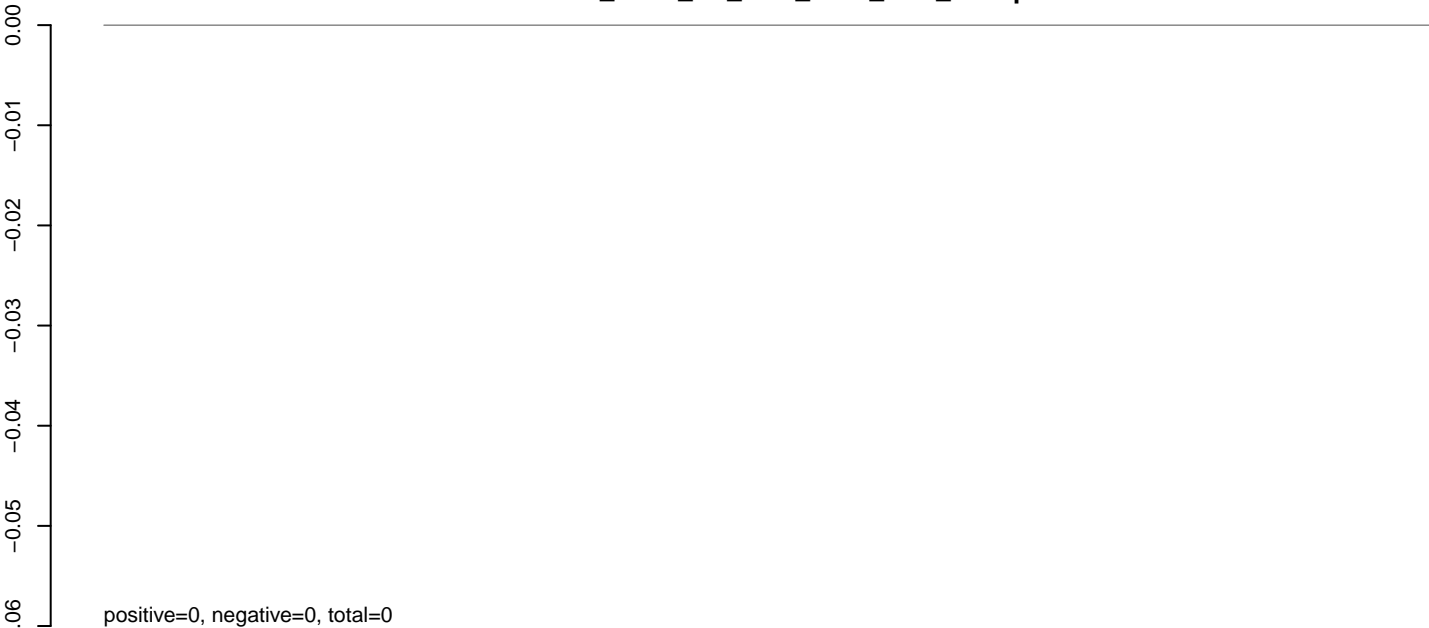
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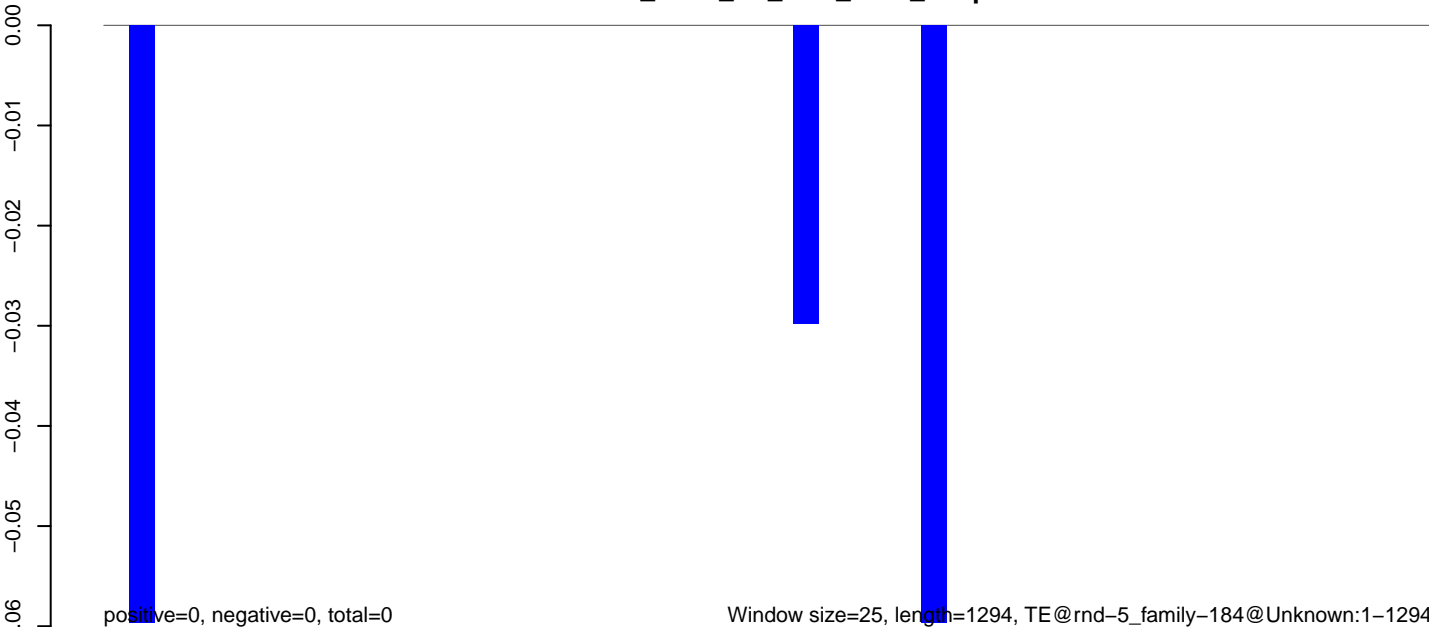
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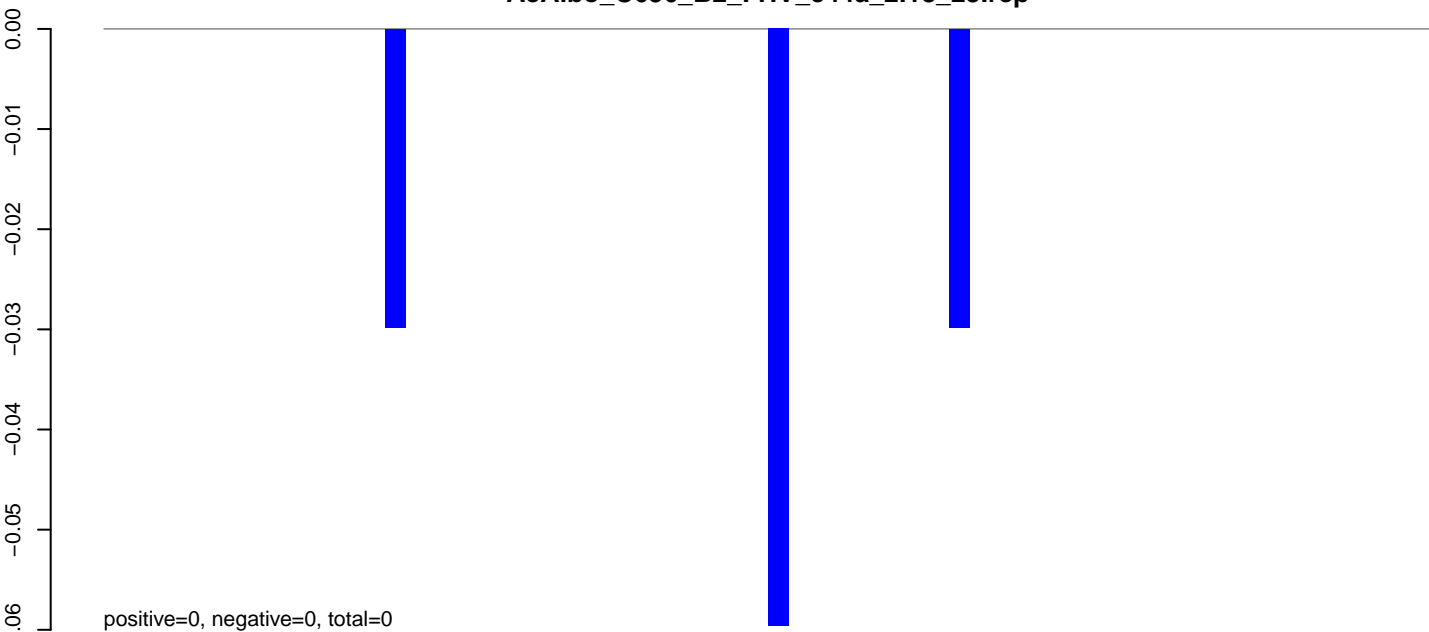
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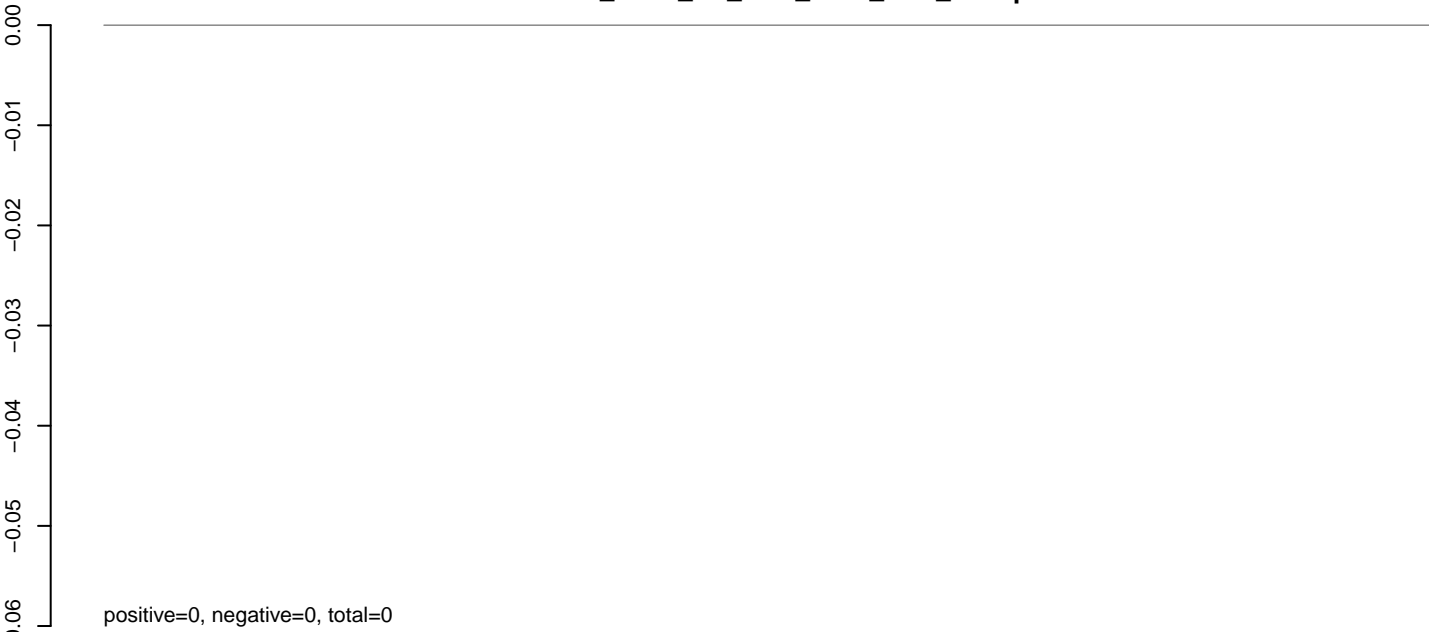
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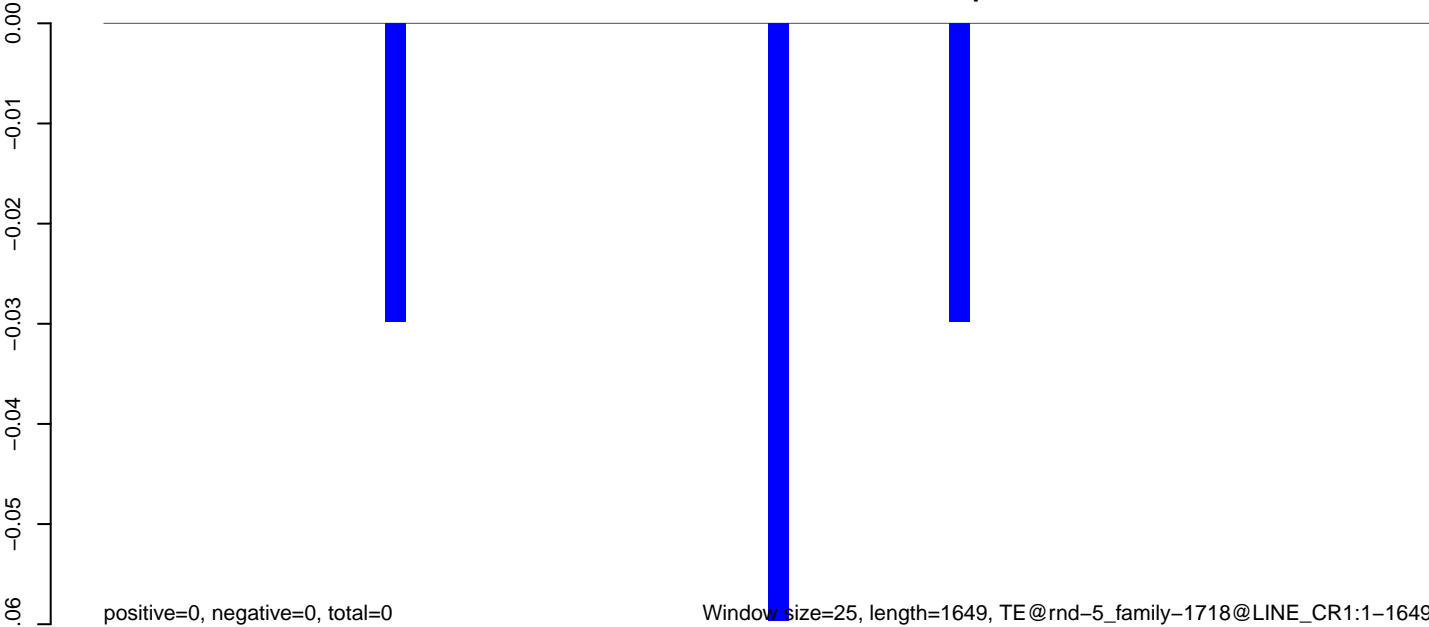
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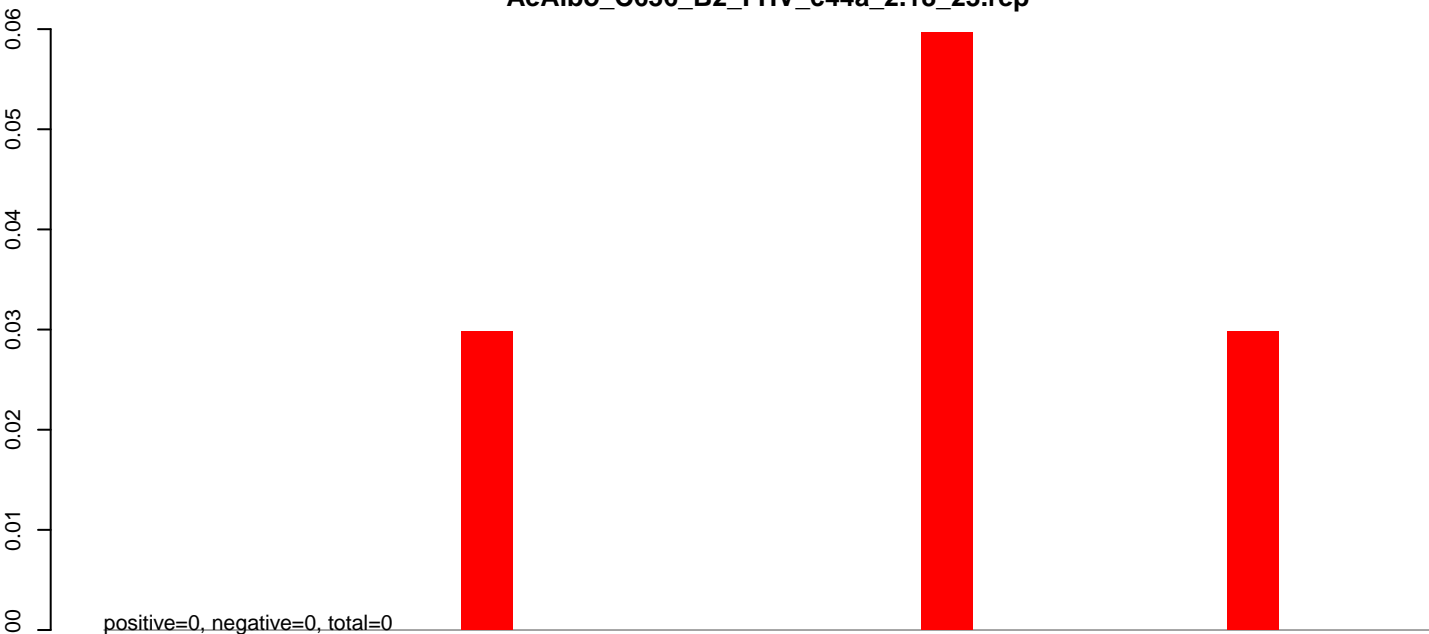
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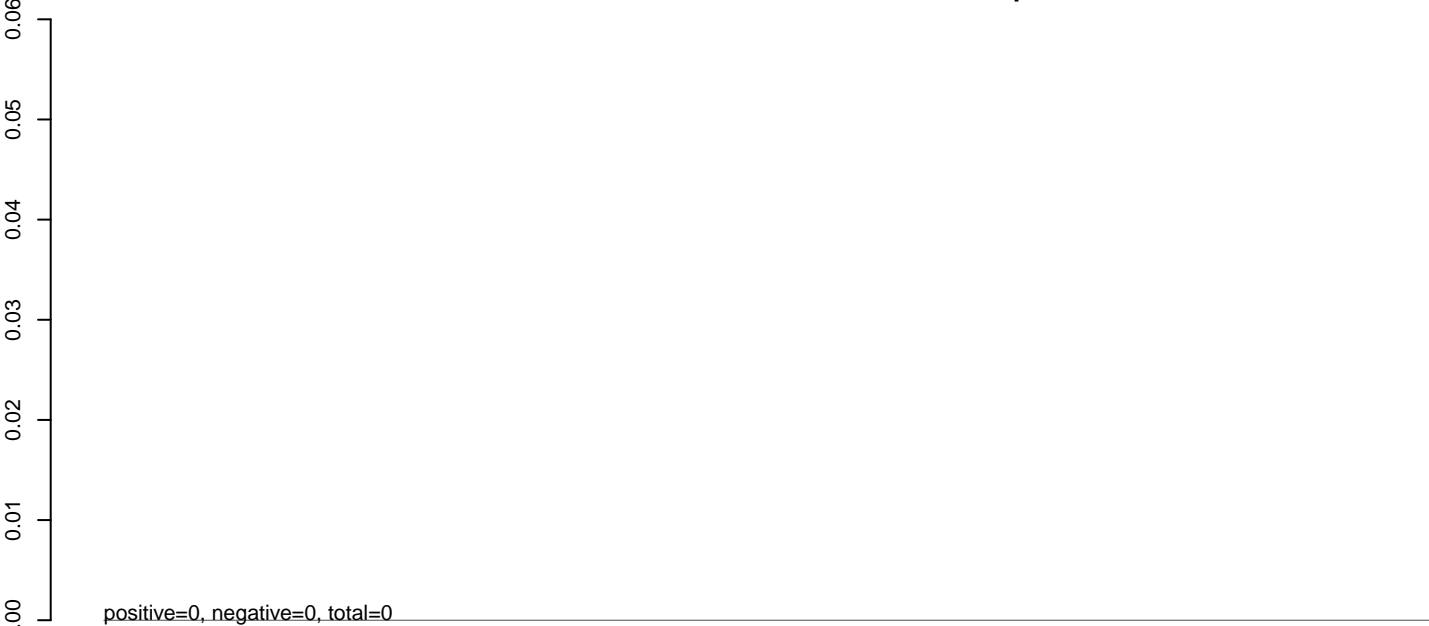
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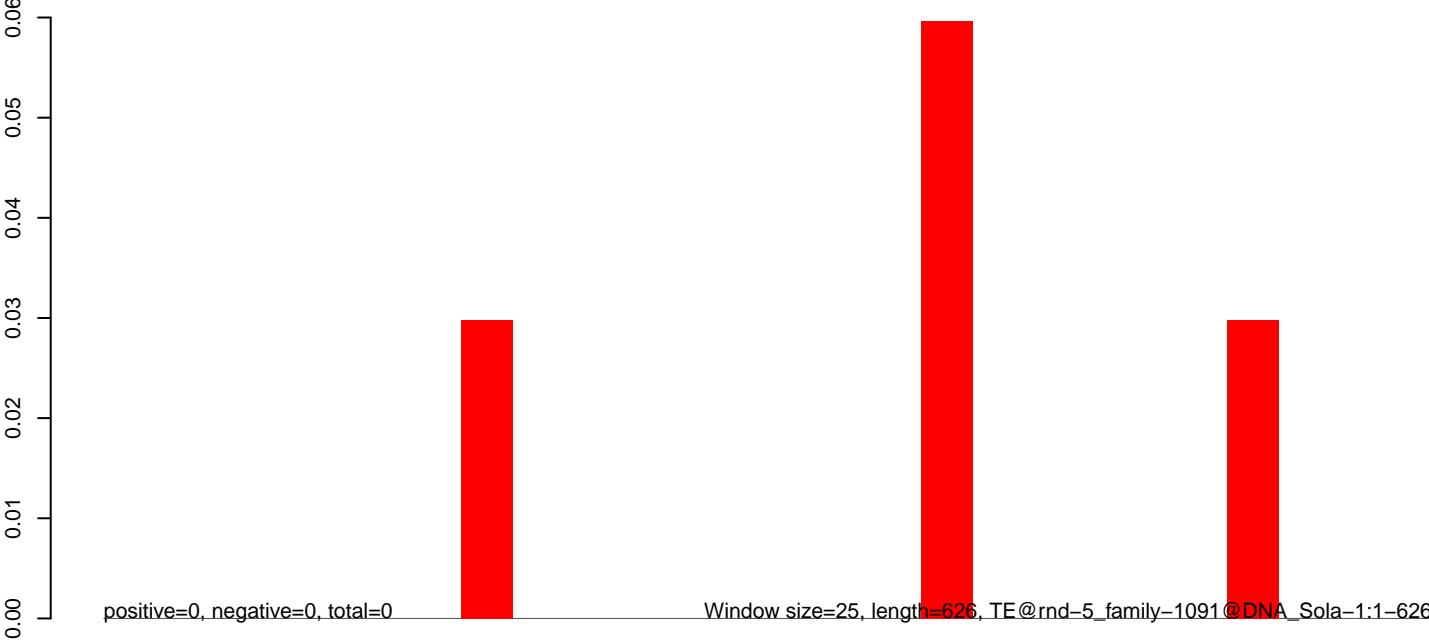
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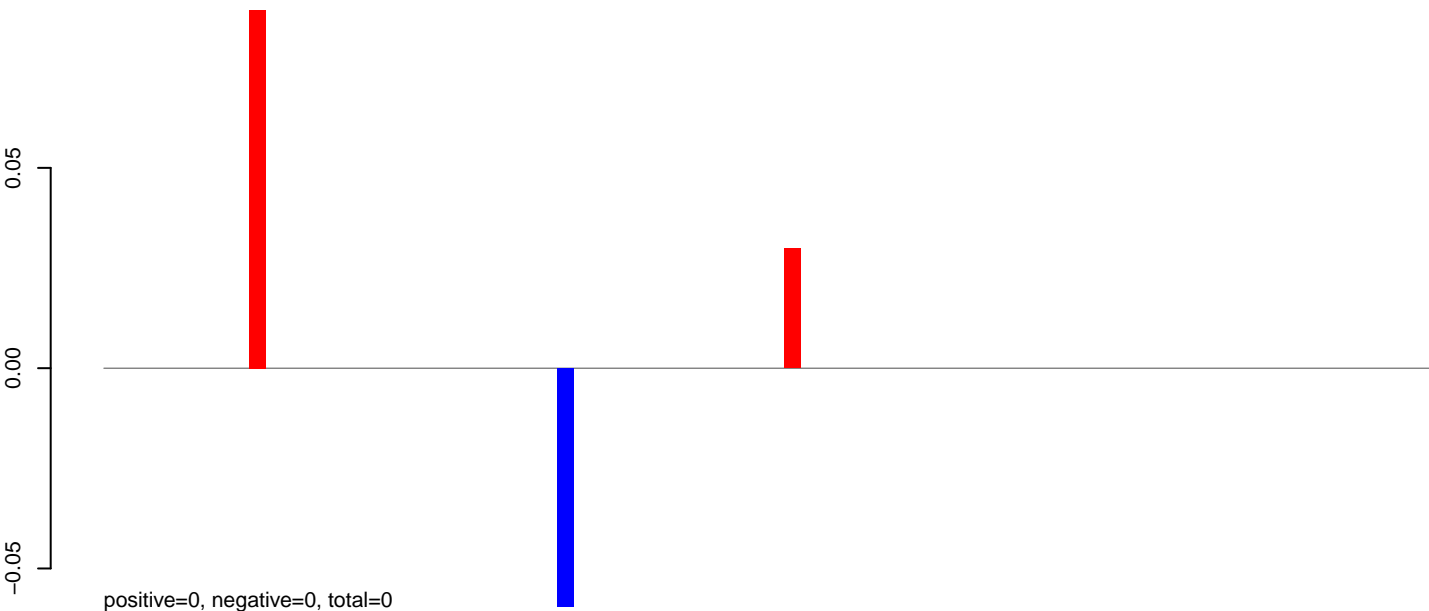


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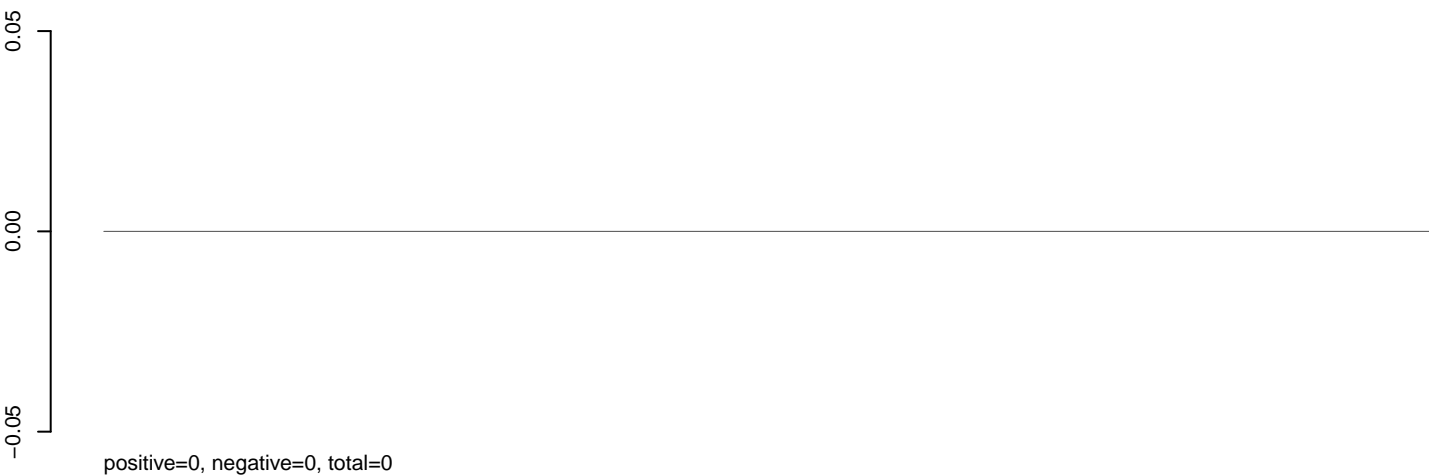


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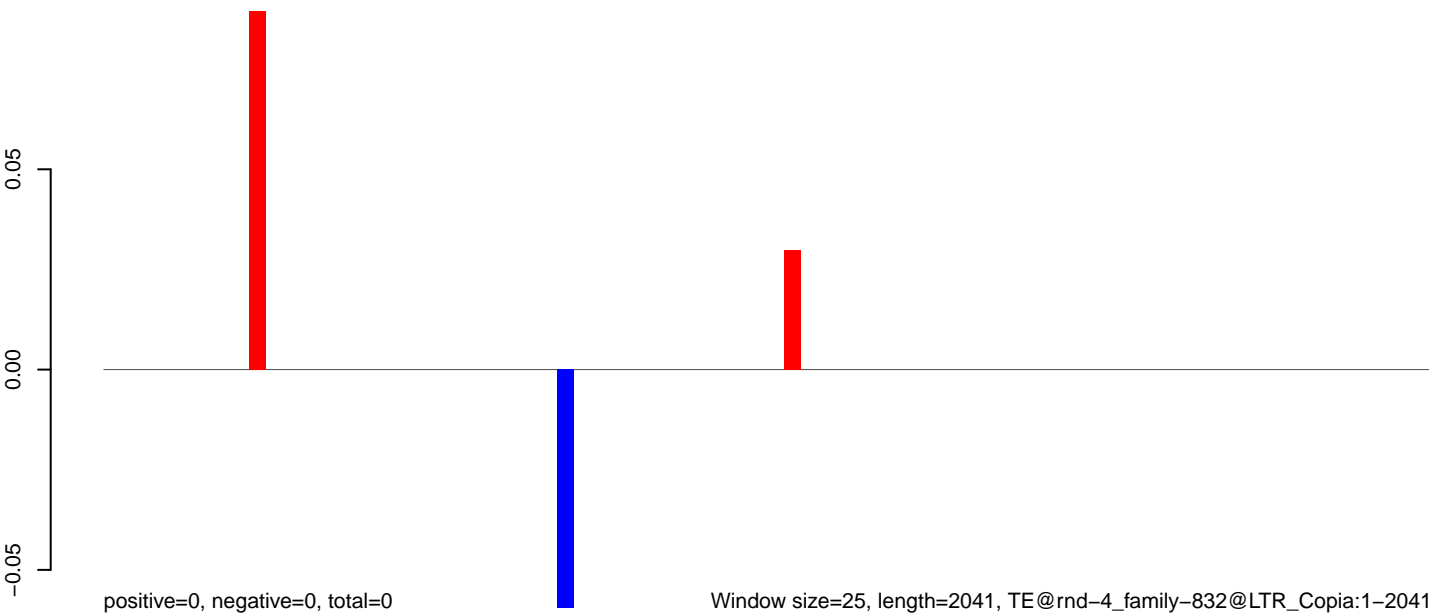
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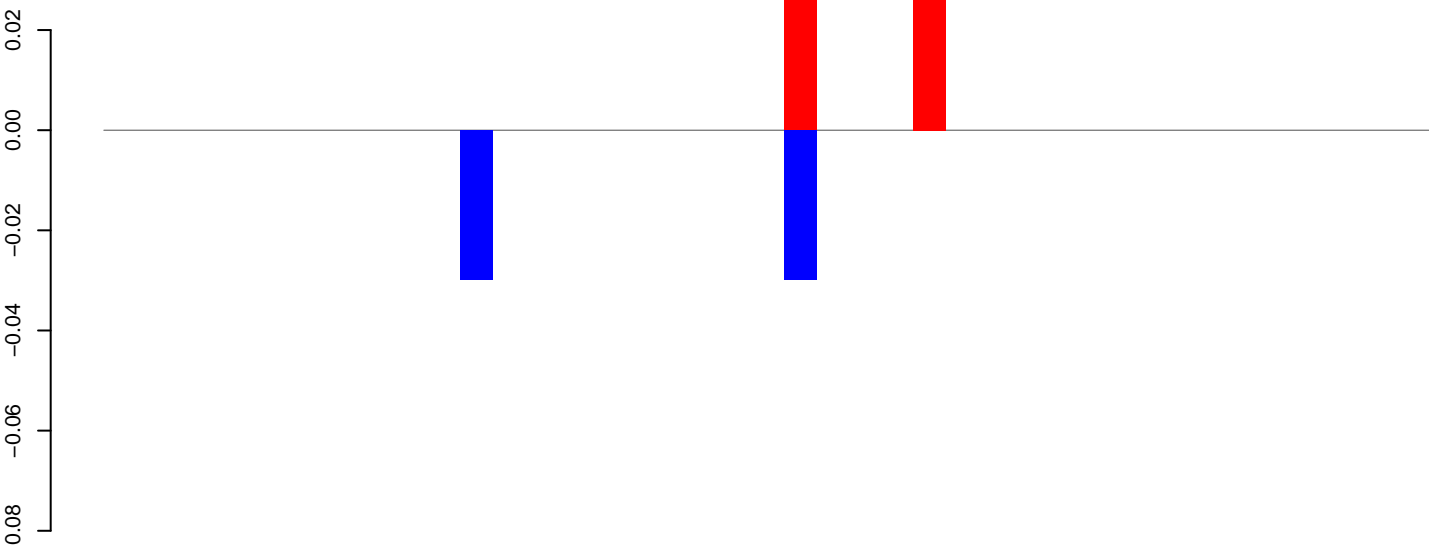


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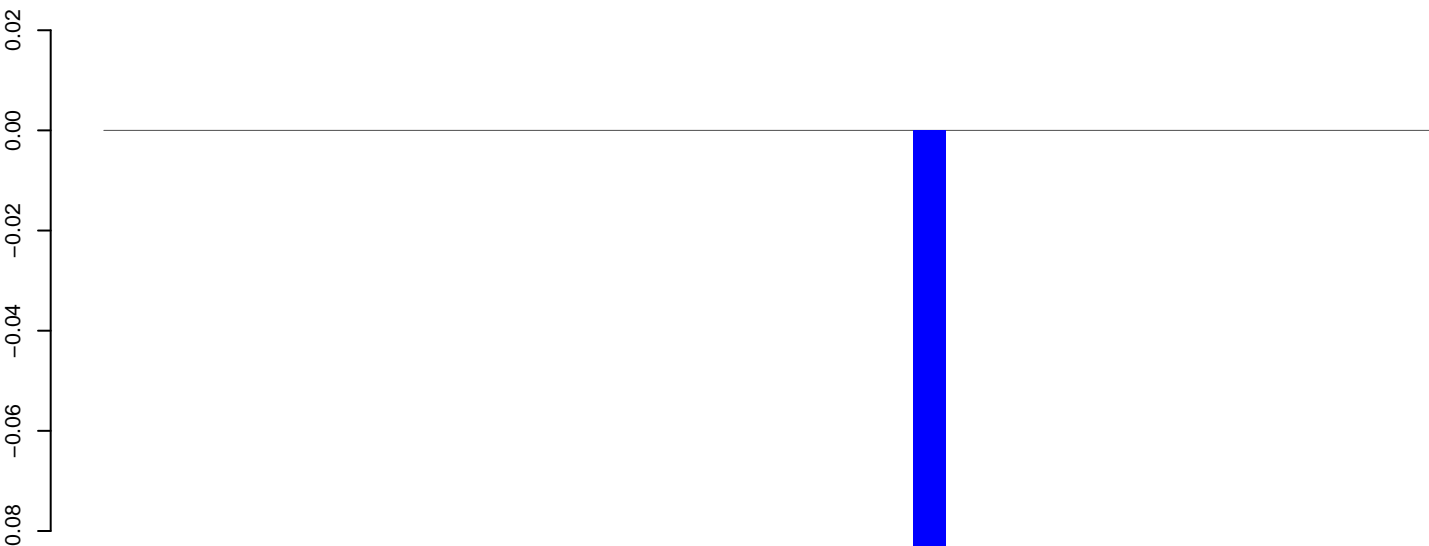
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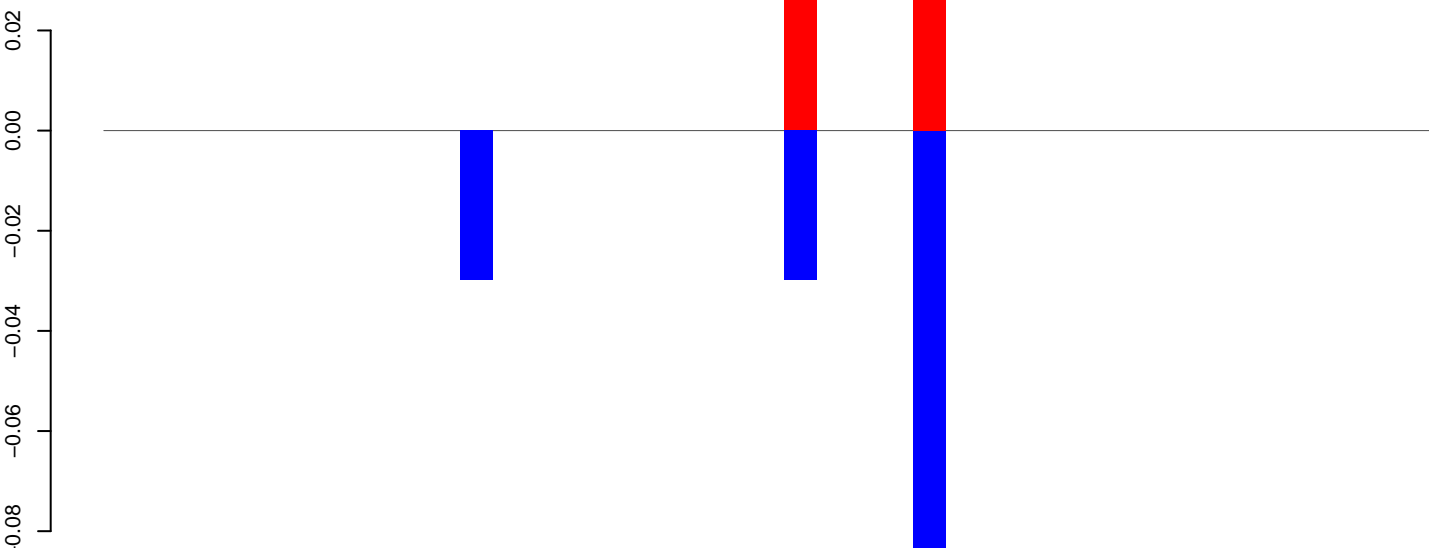
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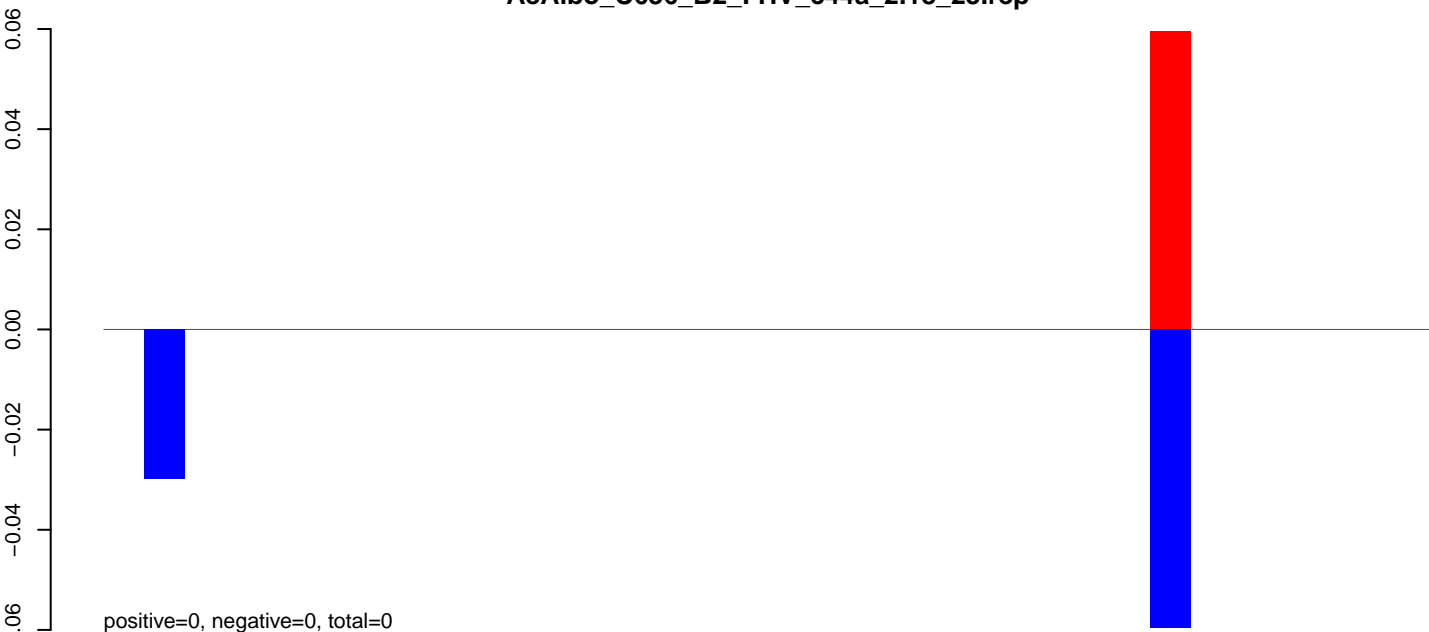
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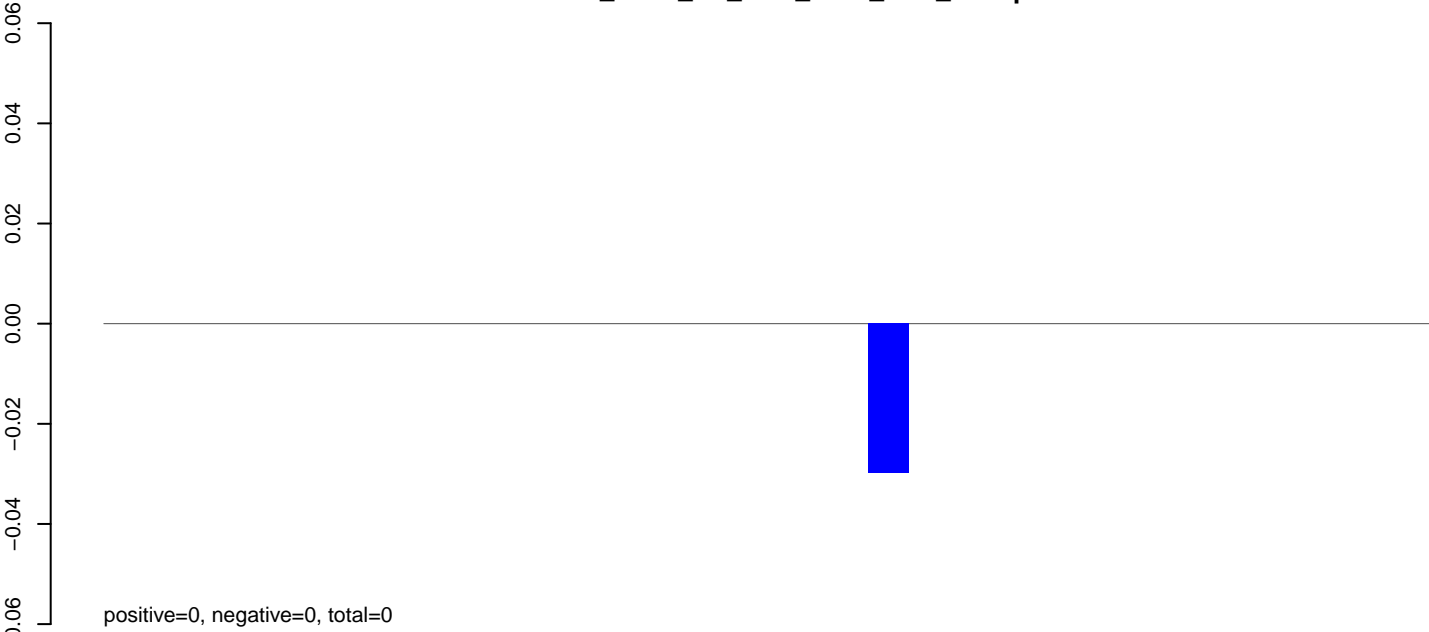
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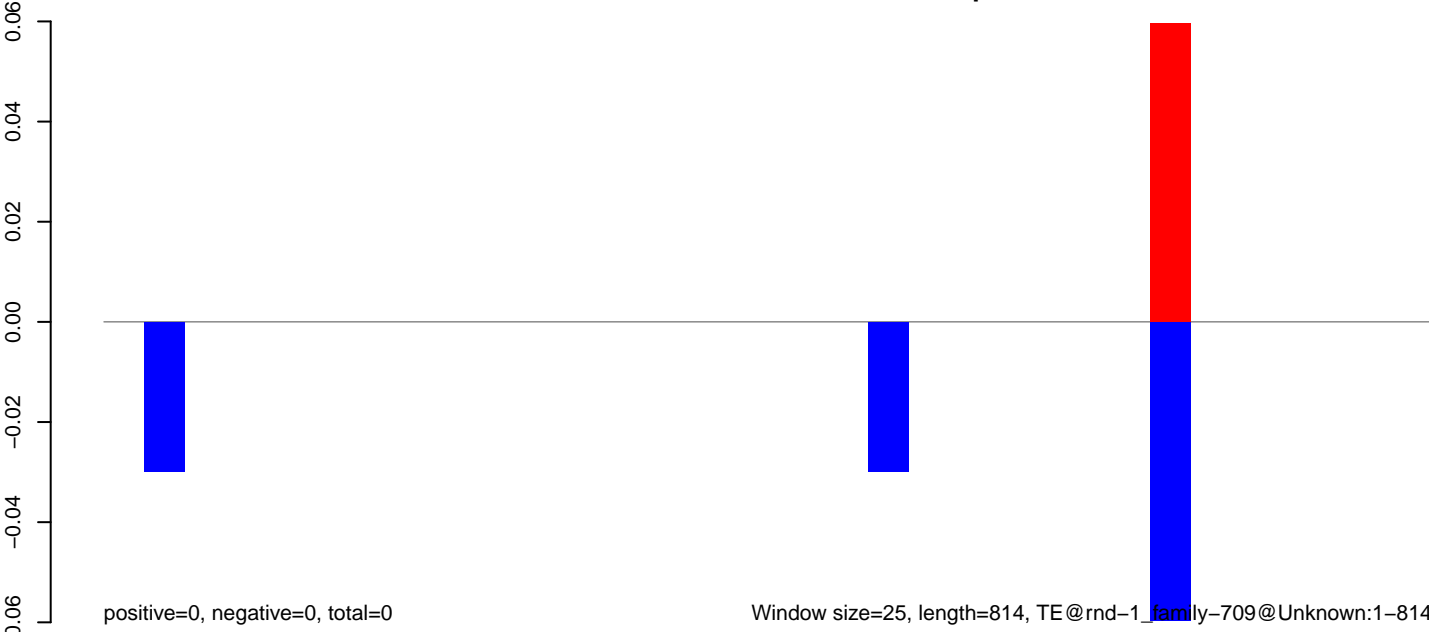
**AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep**

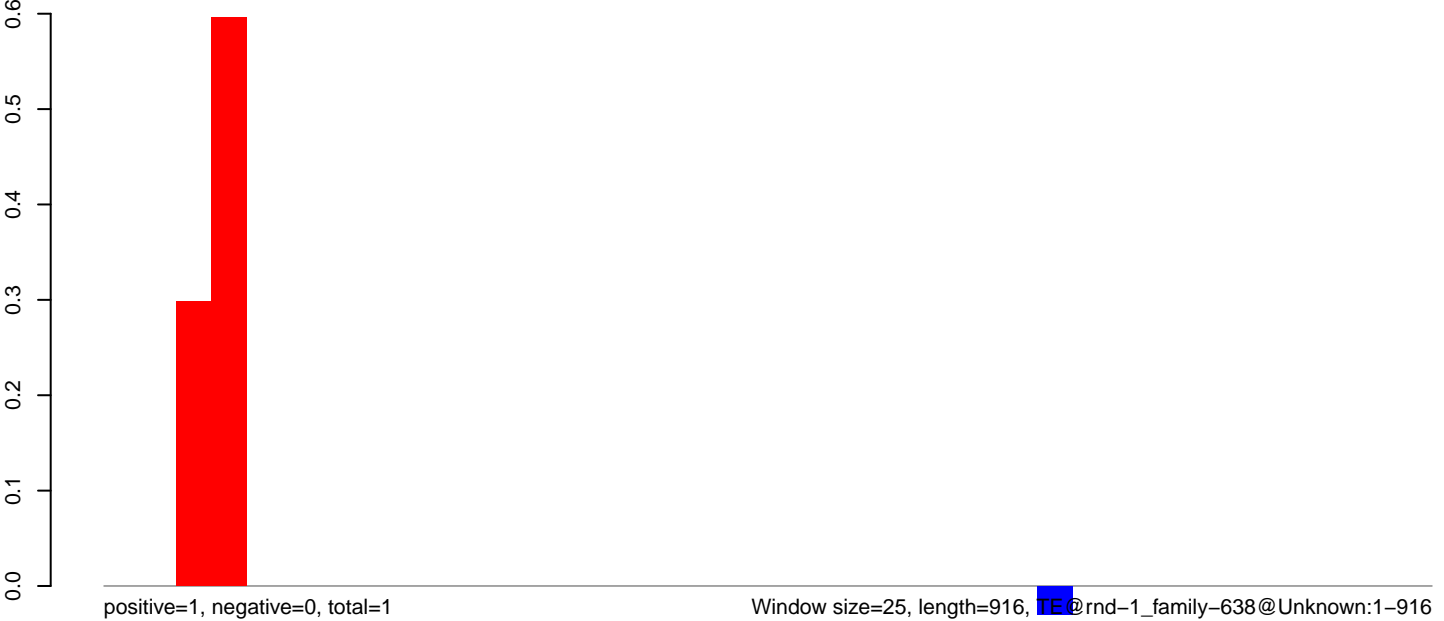
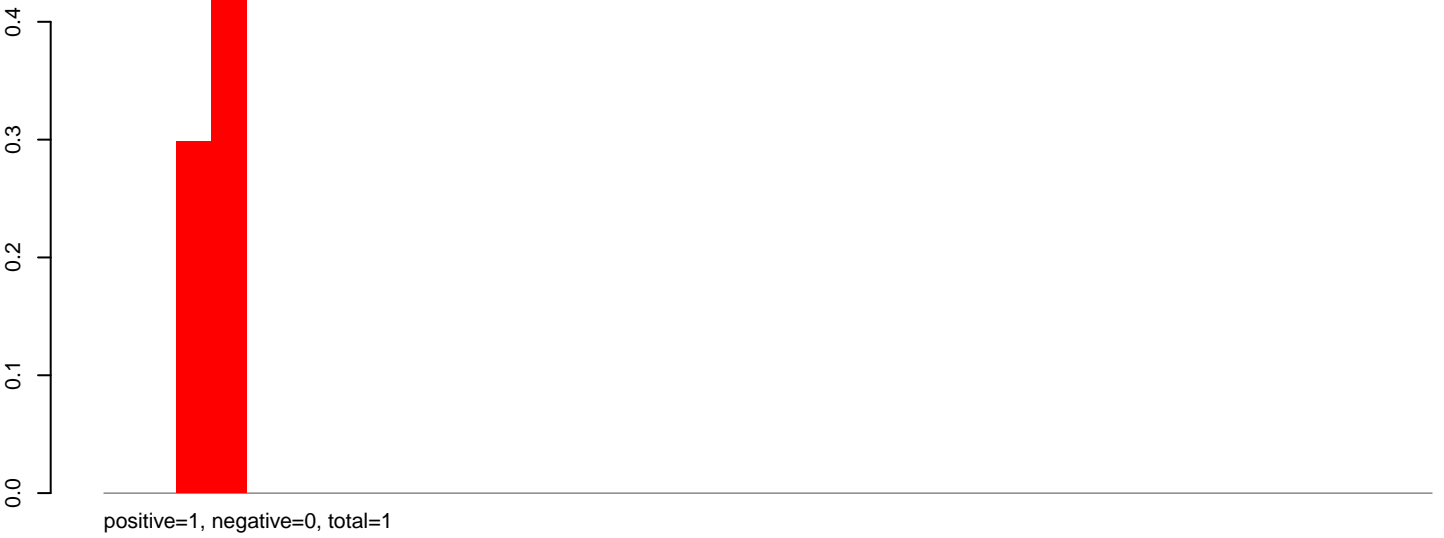
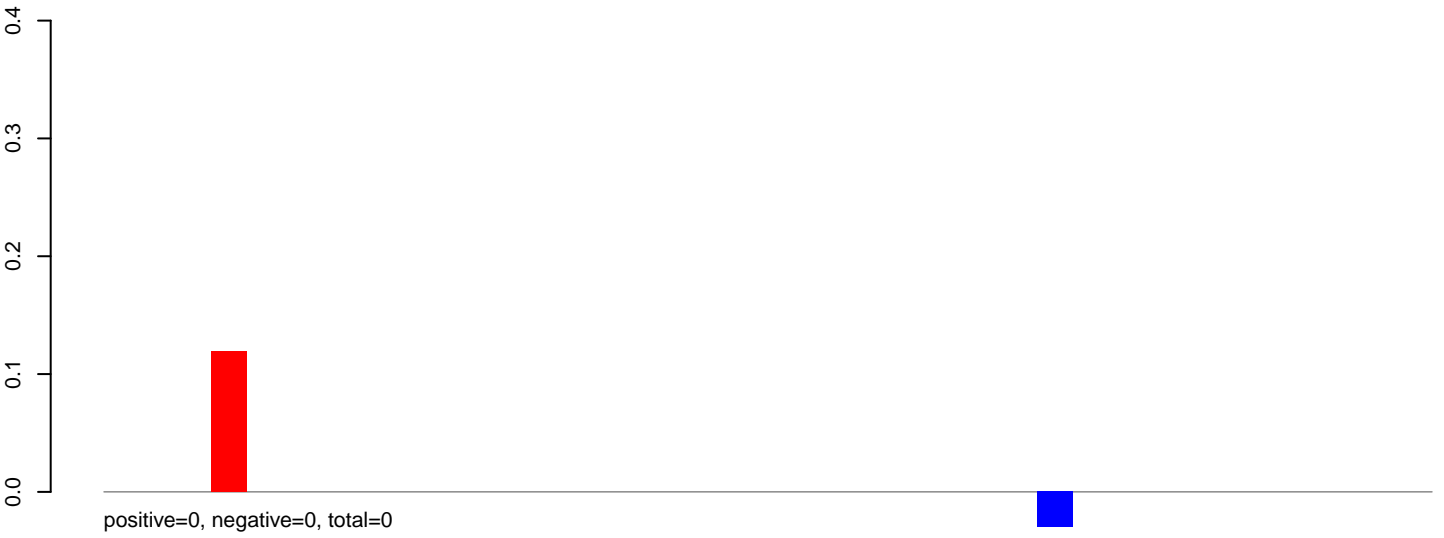


**AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep**

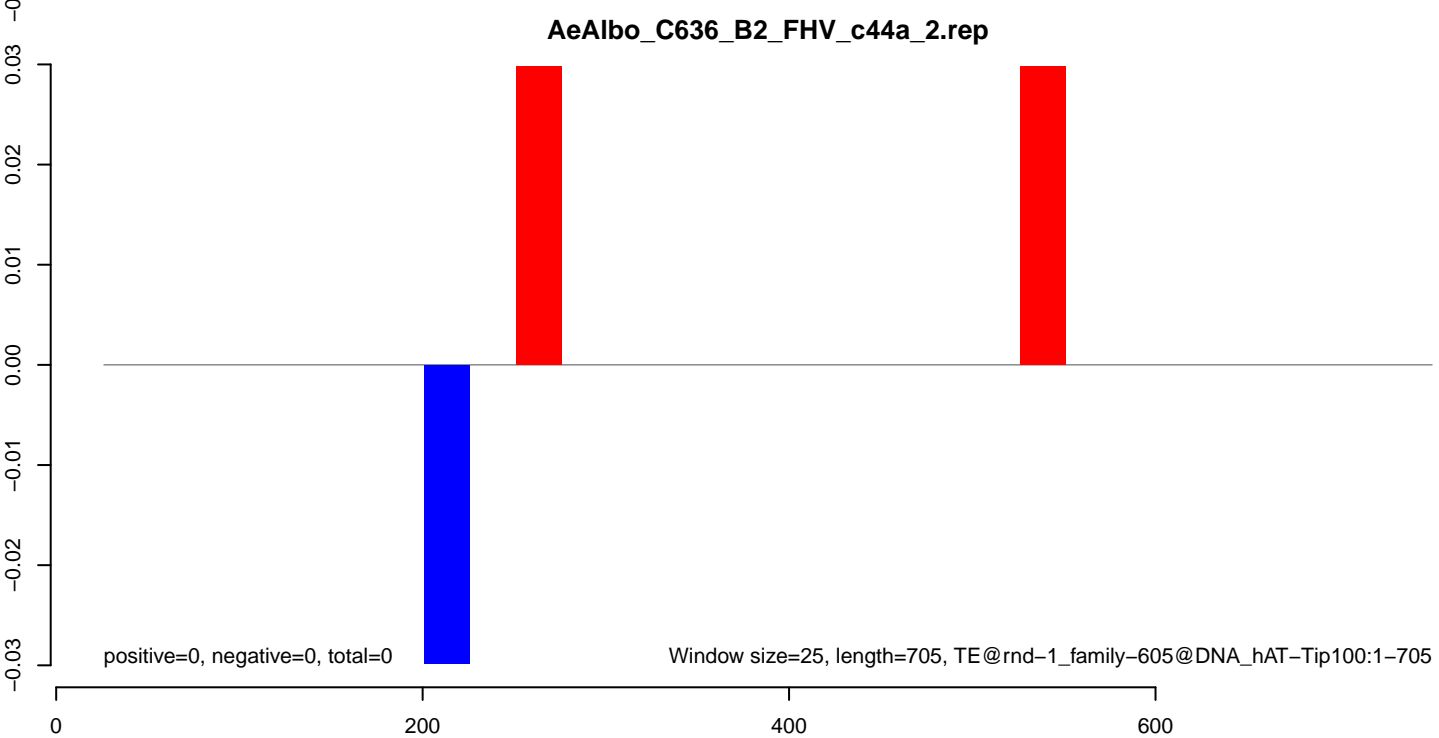
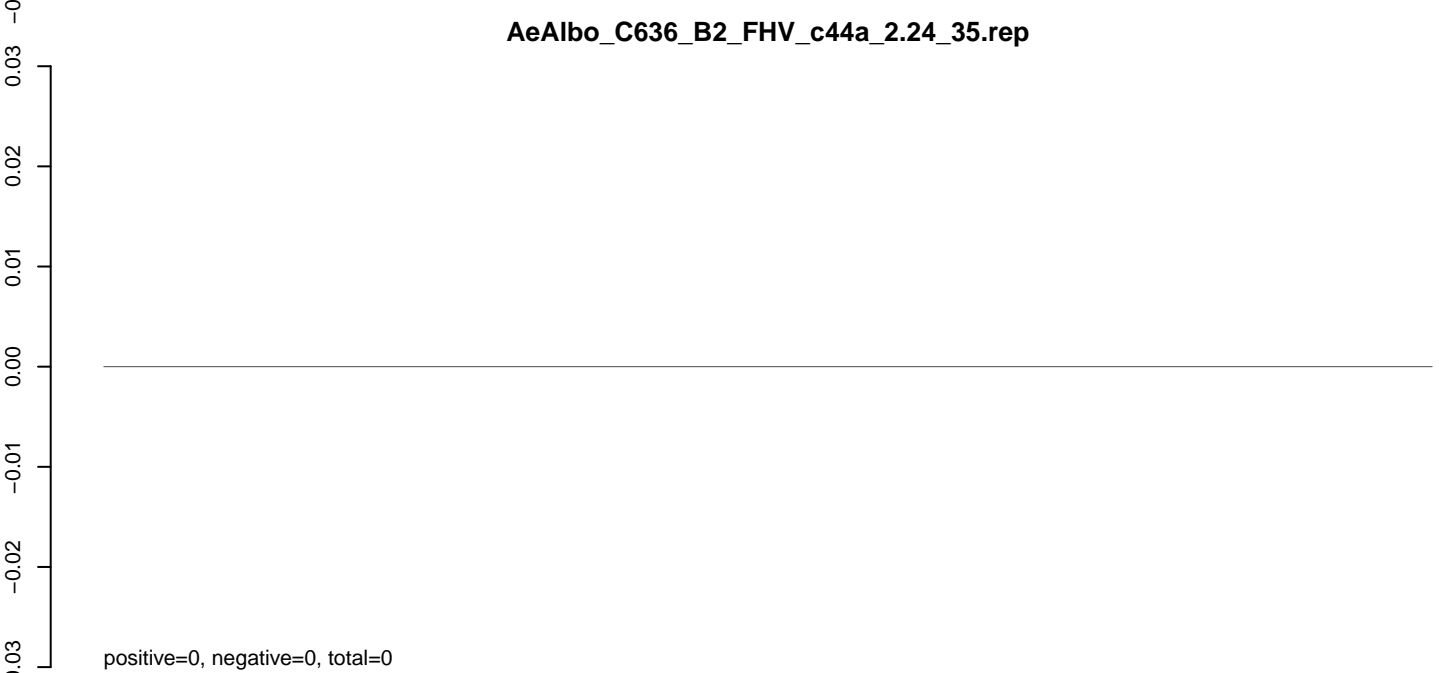
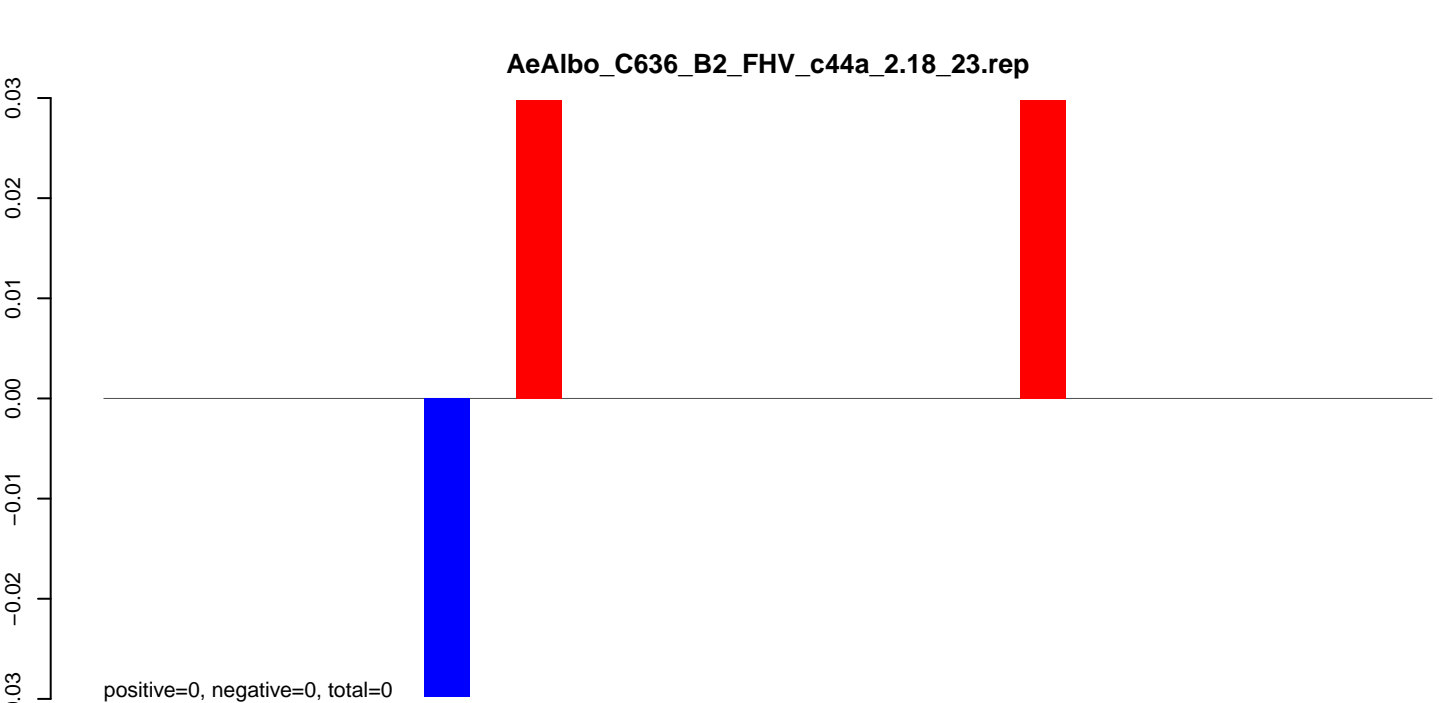


**AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep**

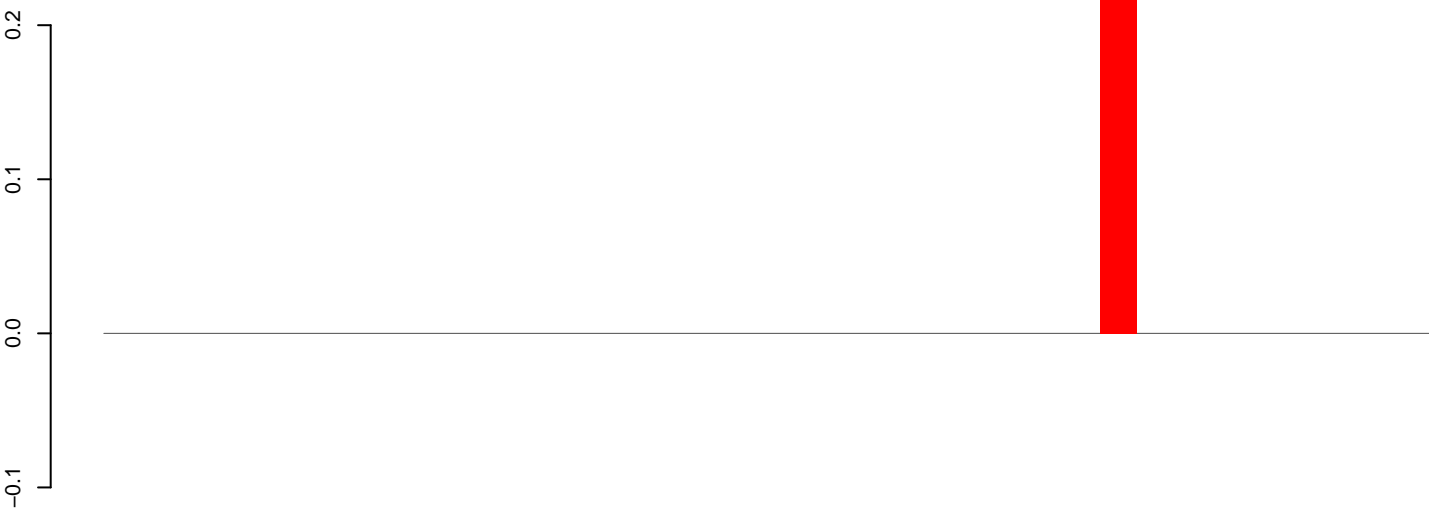






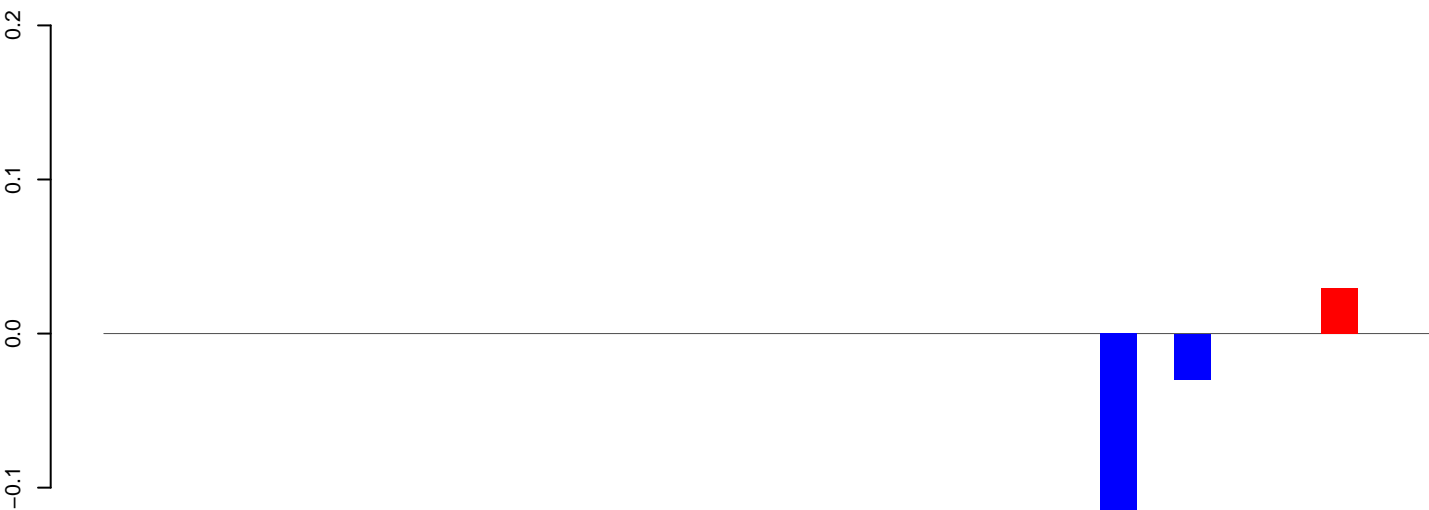


AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep



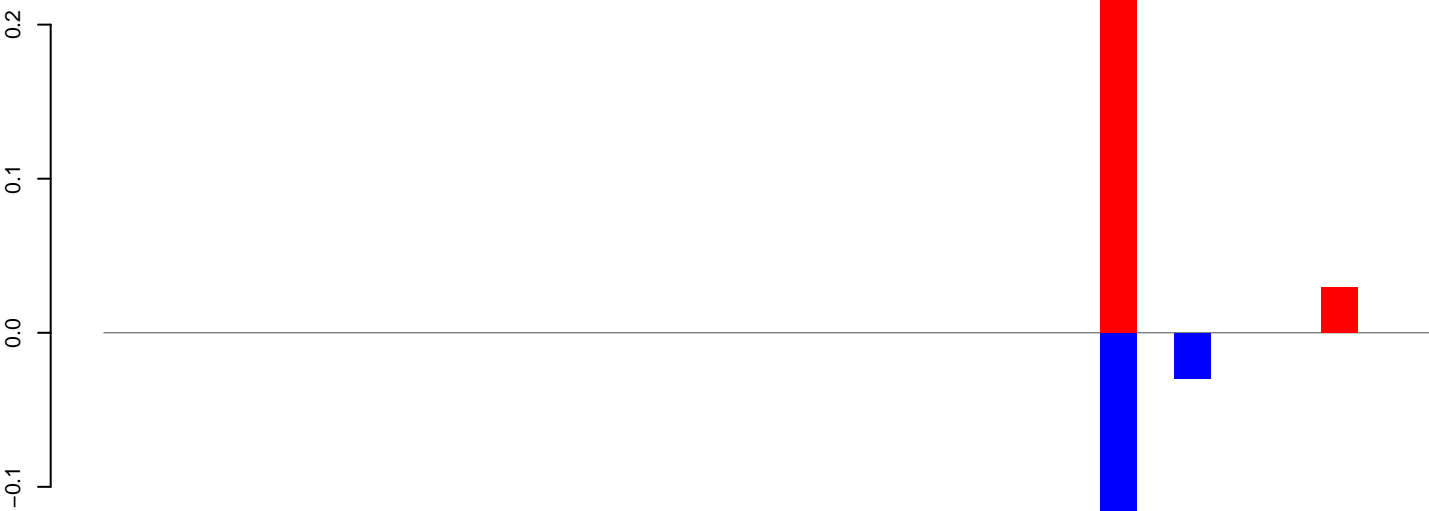
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AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



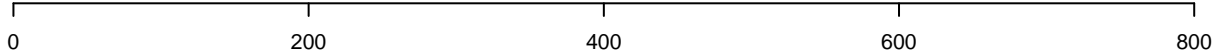
positive=0, negative=0, total=0

AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep

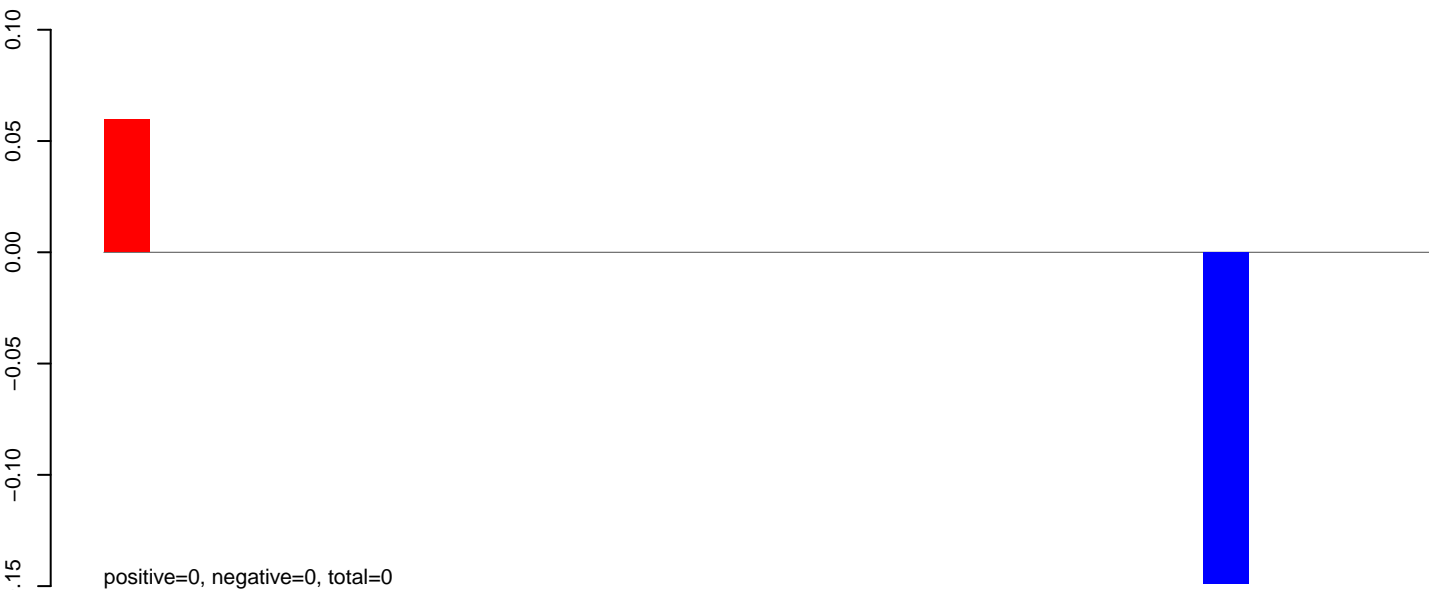


positive=0, negative=0, total=0

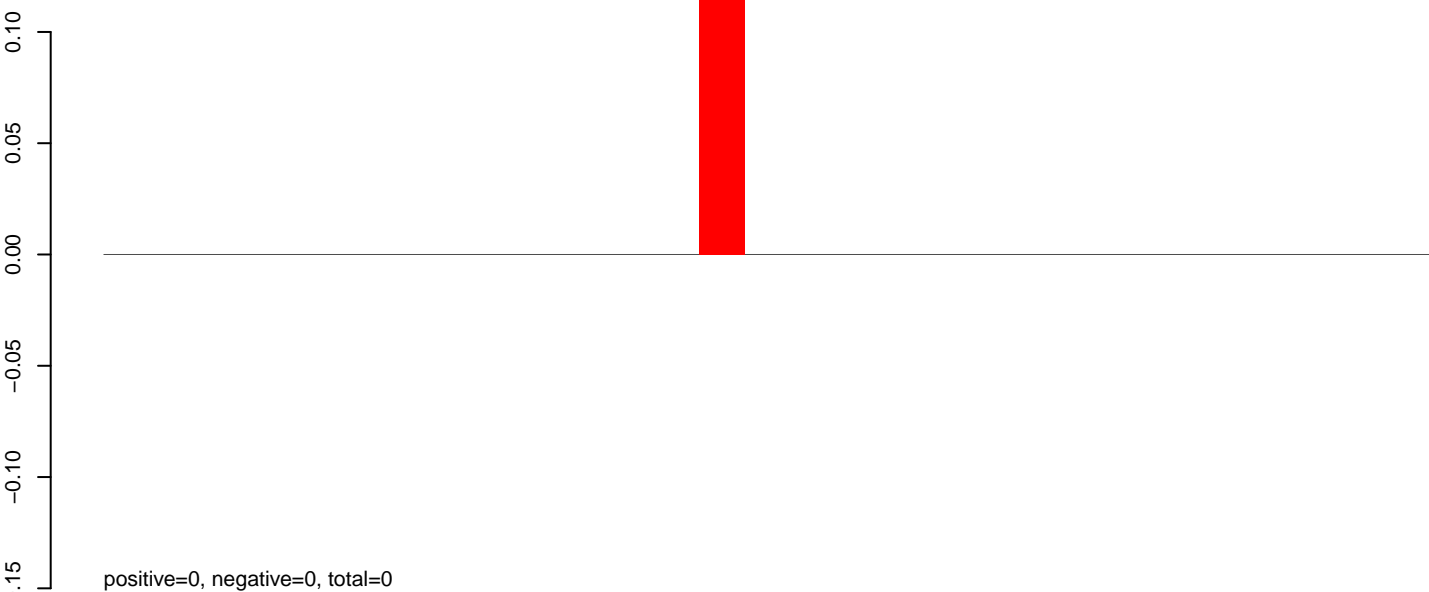
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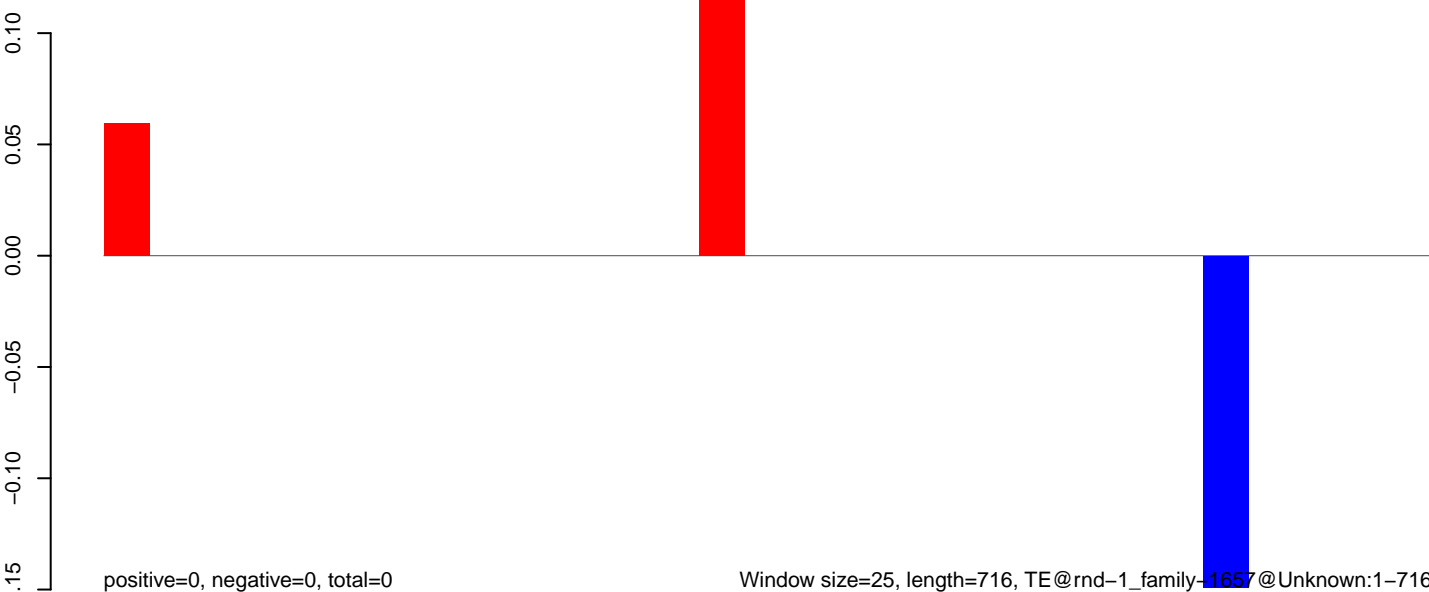
AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep



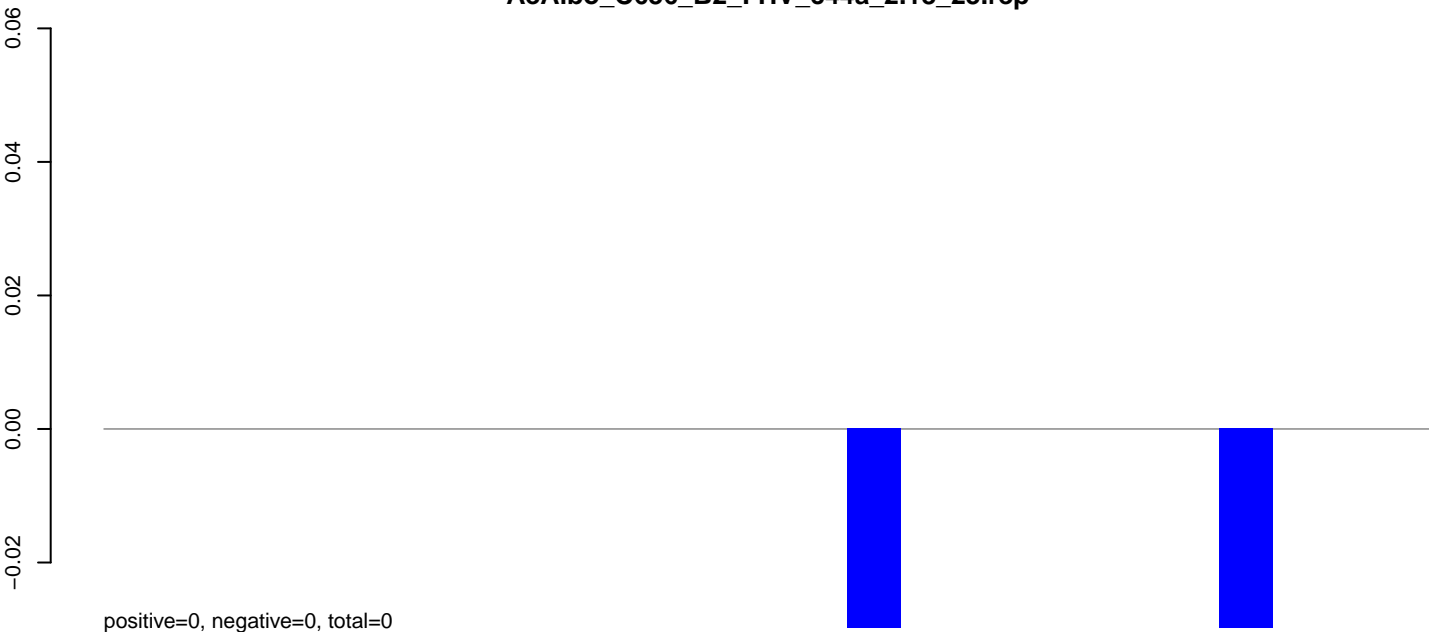
AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



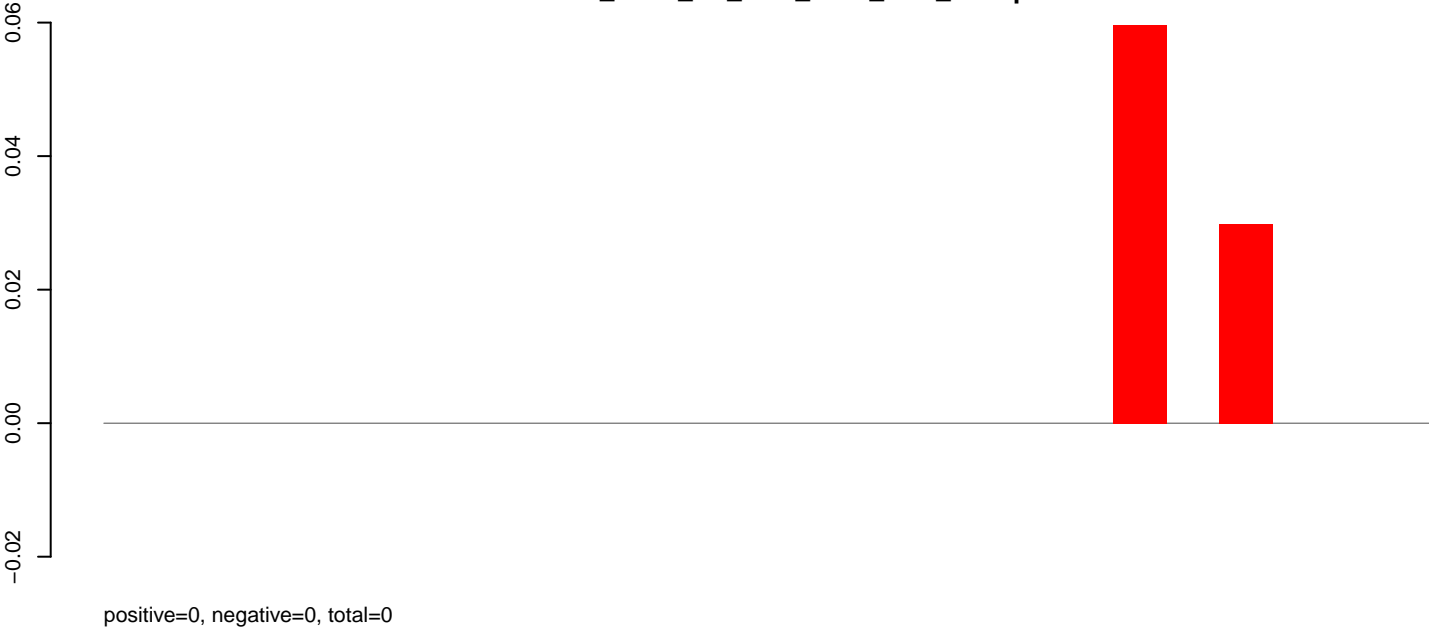
AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep



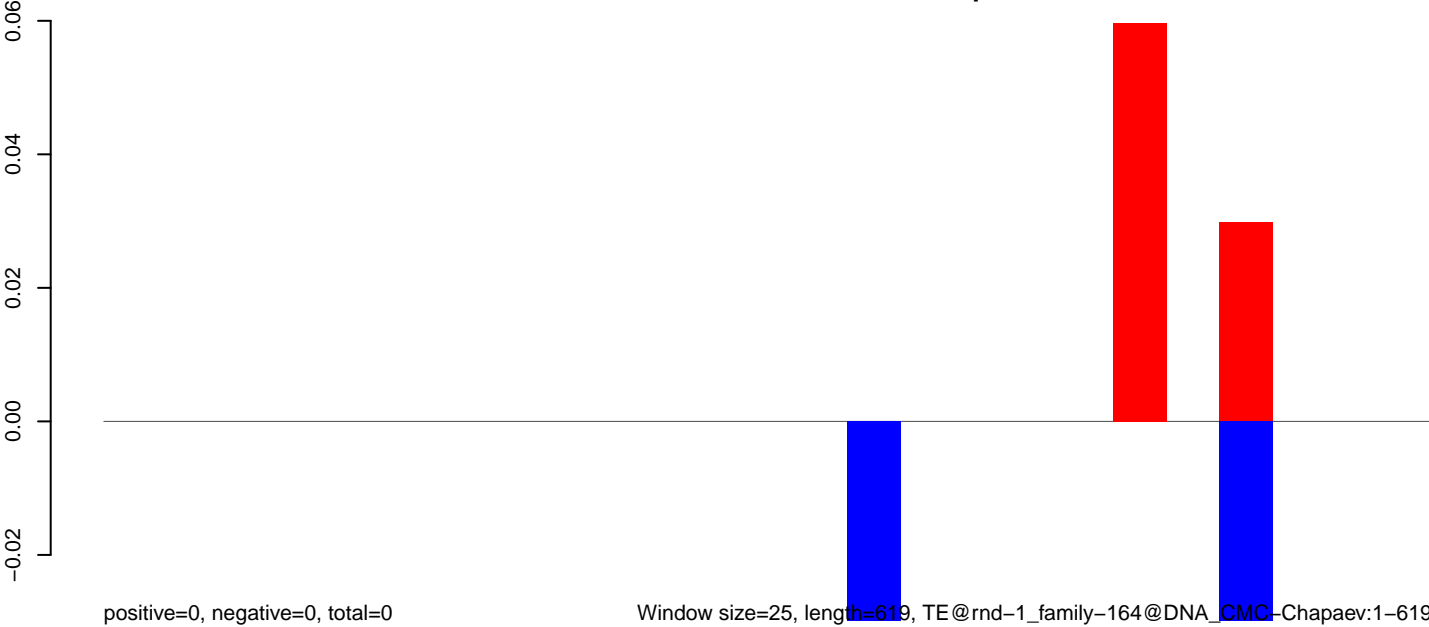
**AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep**



**AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep**



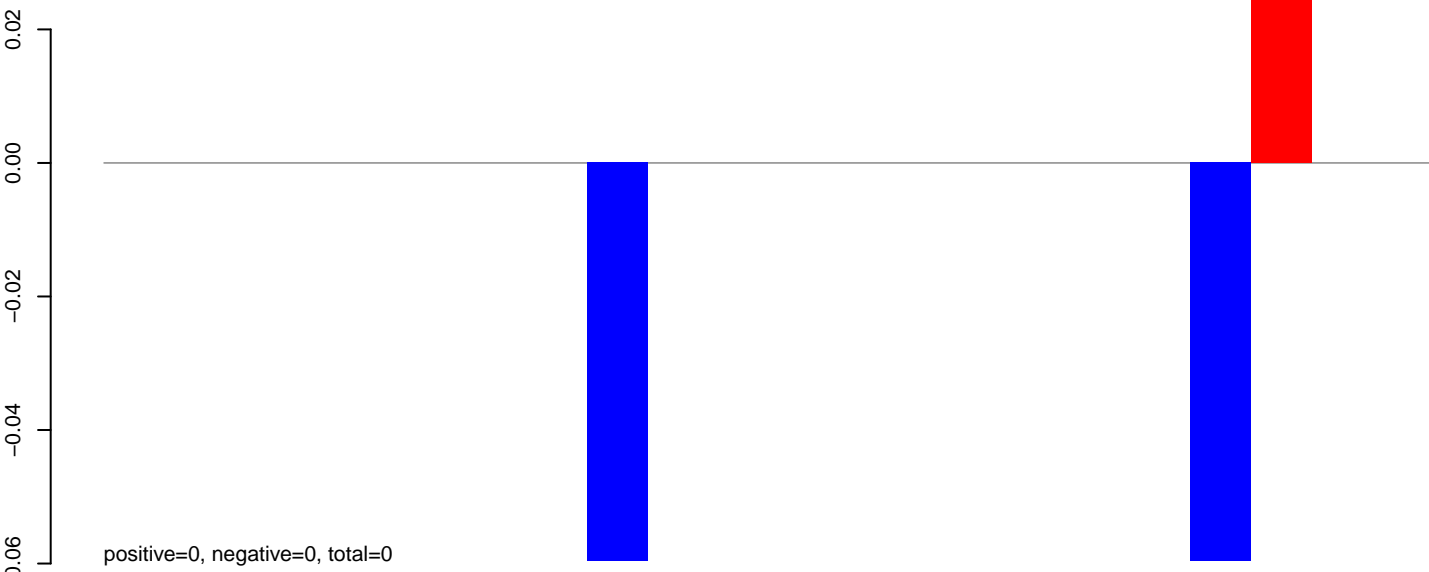
**AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep**



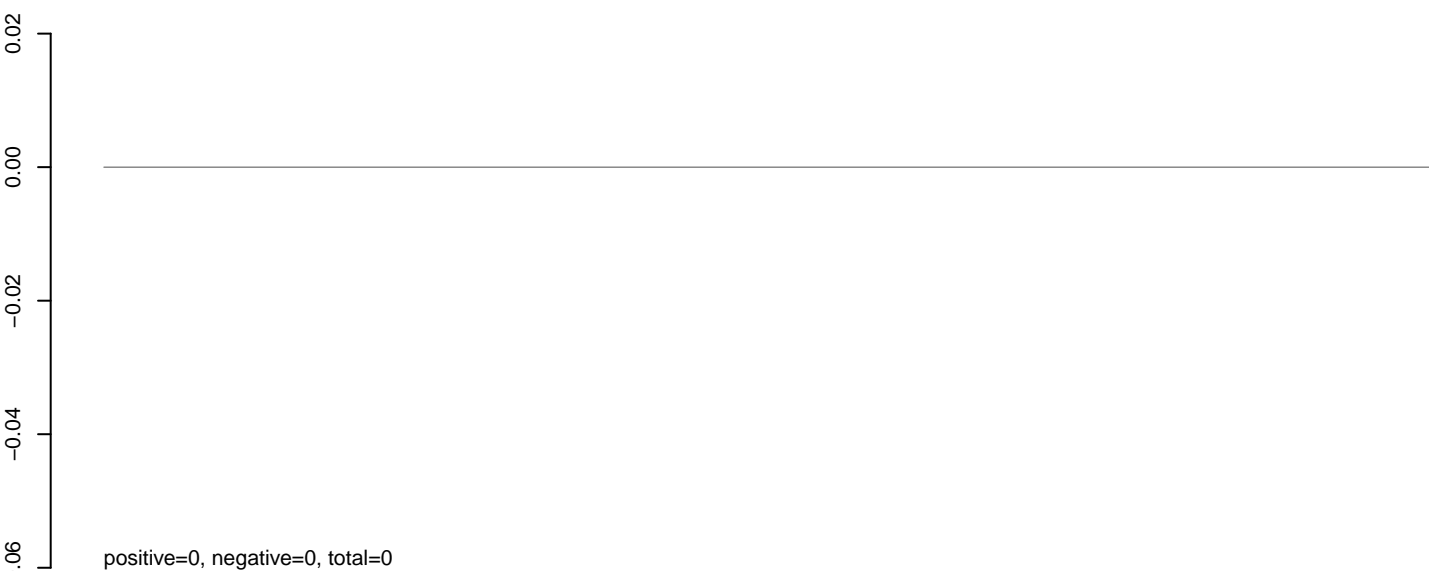
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100 200 300 400 500 600

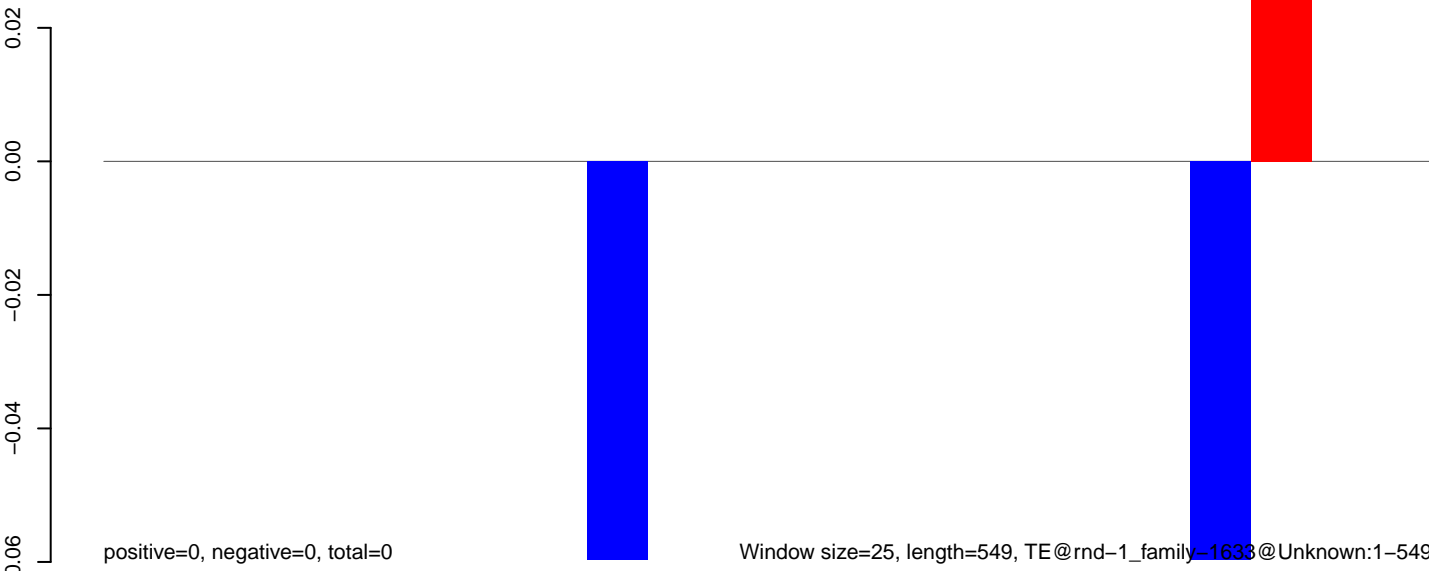
AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep



AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep

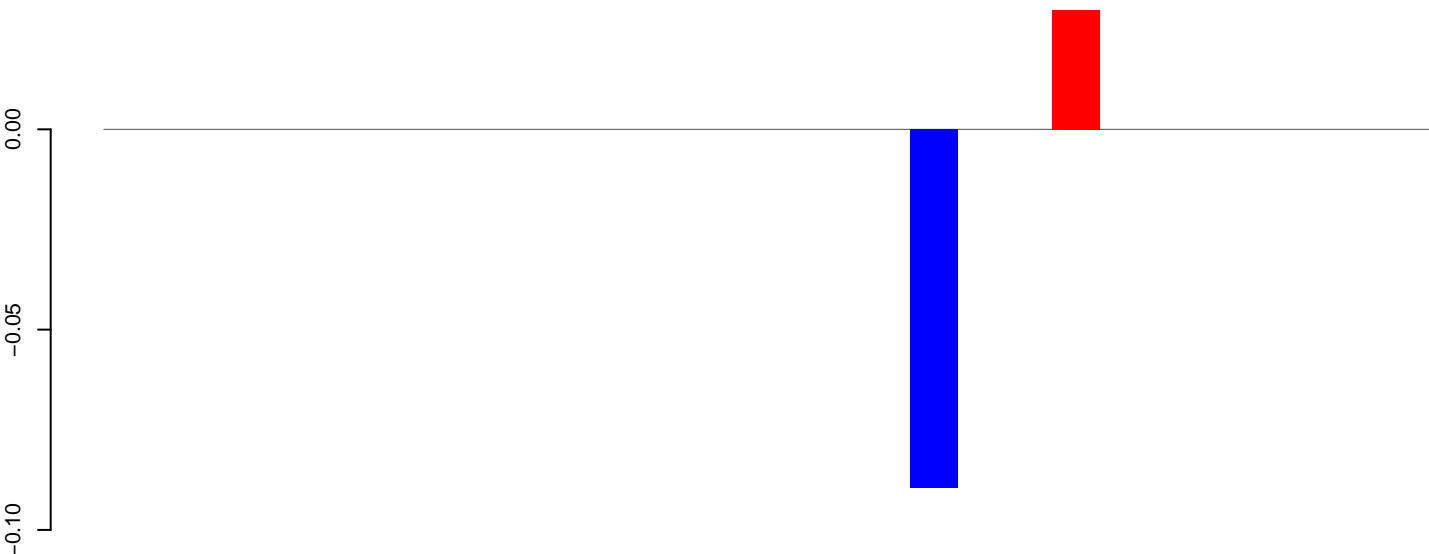


AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep



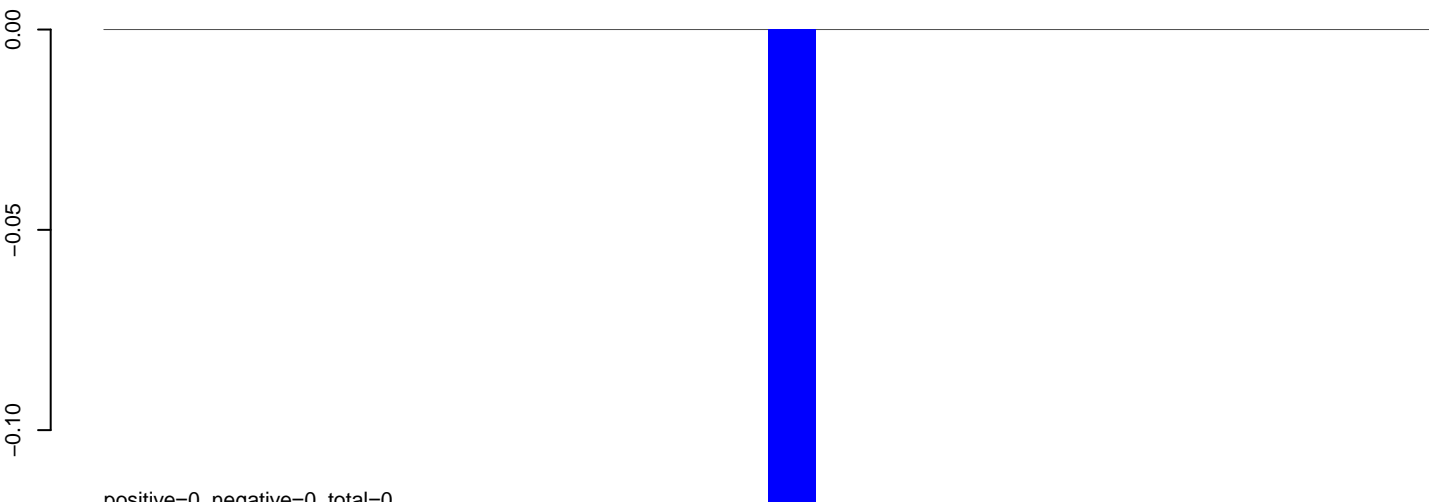
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AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep



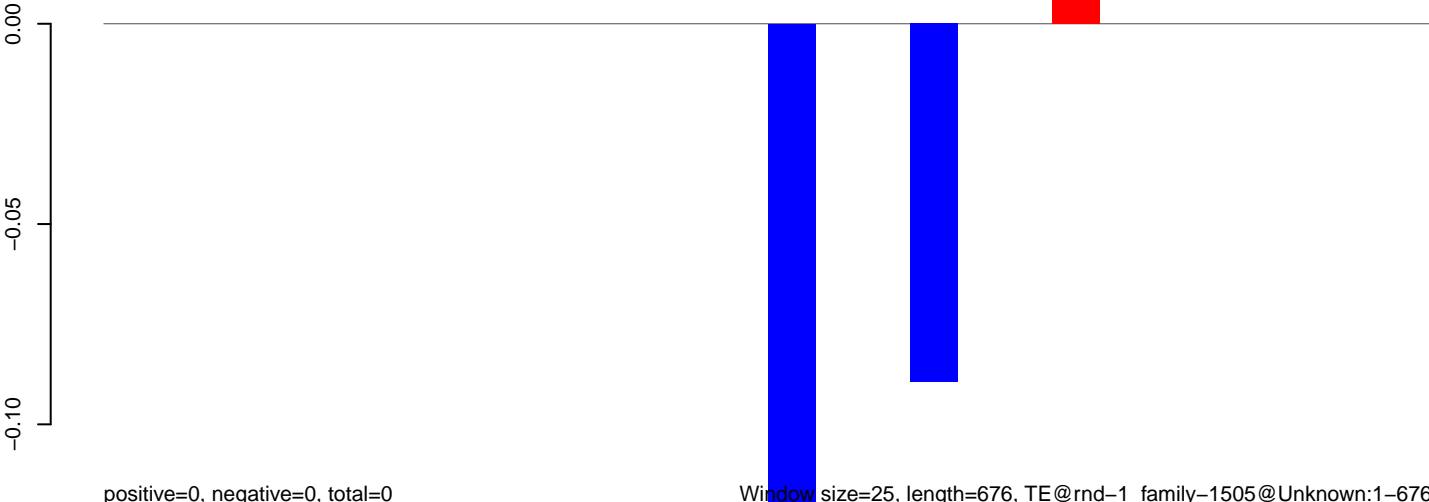
positive=0, negative=0, total=0

AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



positive=0, negative=0, total=0

AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep

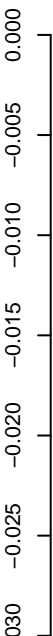


positive=0, negative=0, total=0

Window size=25, length=676, TE@rnd-1\_family-1505@Unknown:1-676

0 100 200 300 400 500 600 700

AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep



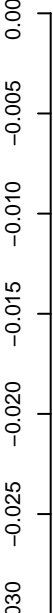
positive=0, negative=0, total=0

AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



positive=0, negative=0, total=0

AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep

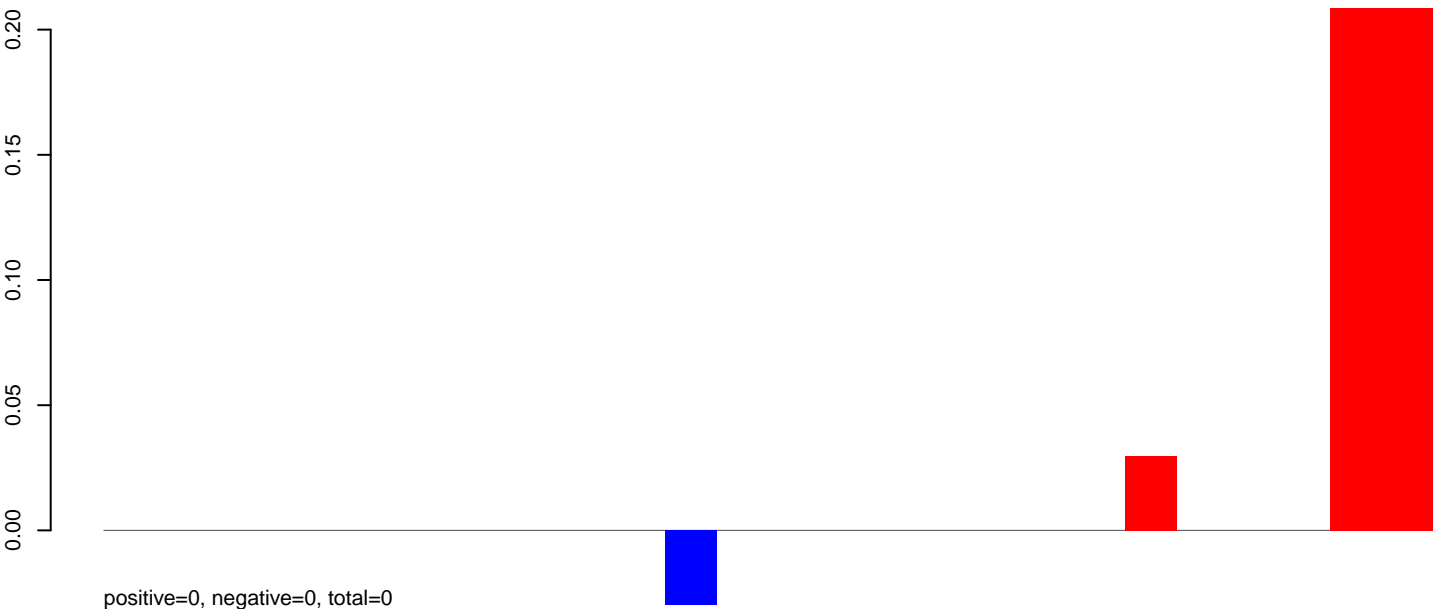


positive=0, negative=0, total=0

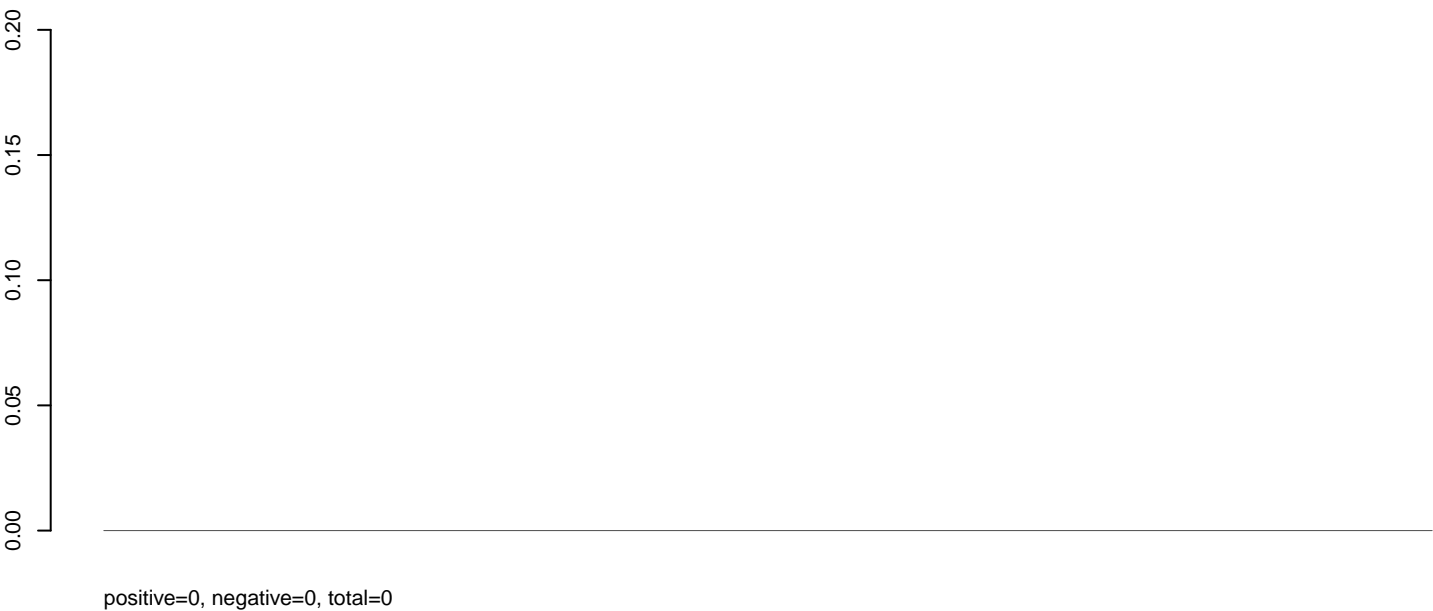
Window size=25, length=528, TE@rnd-1\_family-1422@DNA\_hAT-Ac:1-528



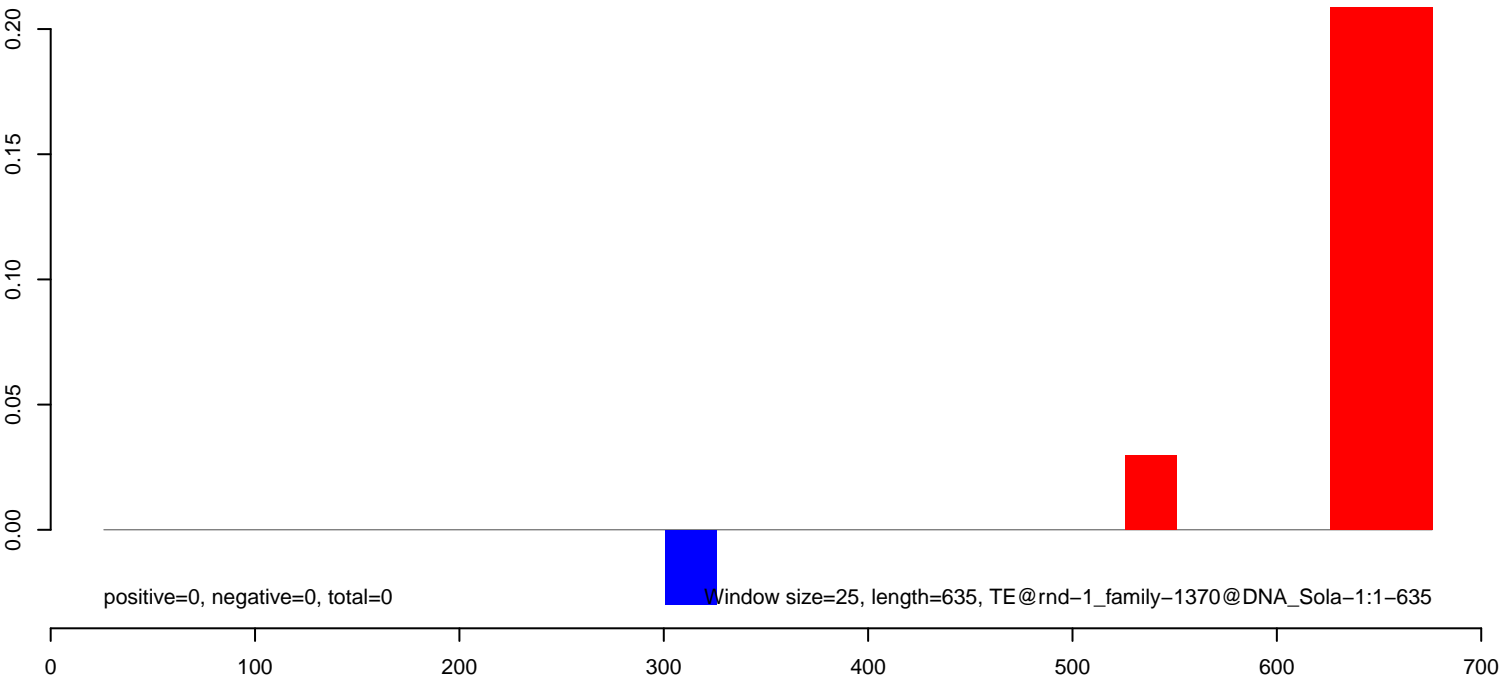
AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep



AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep

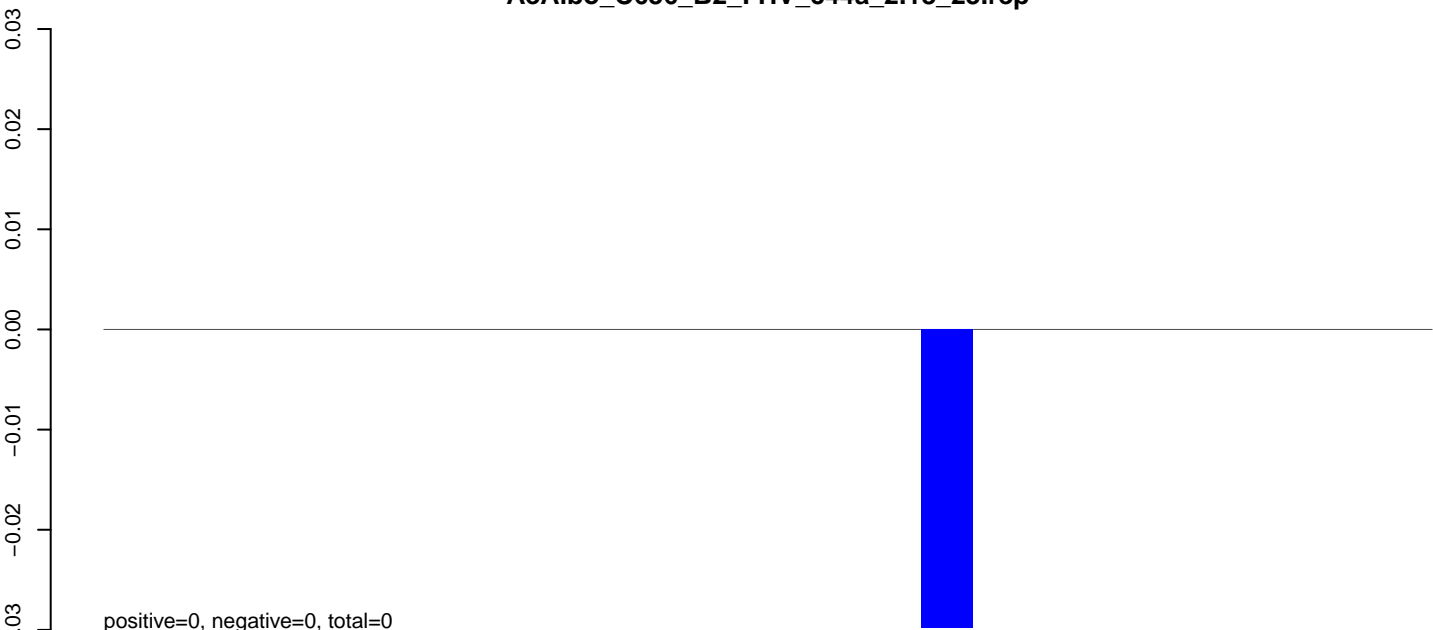


AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep

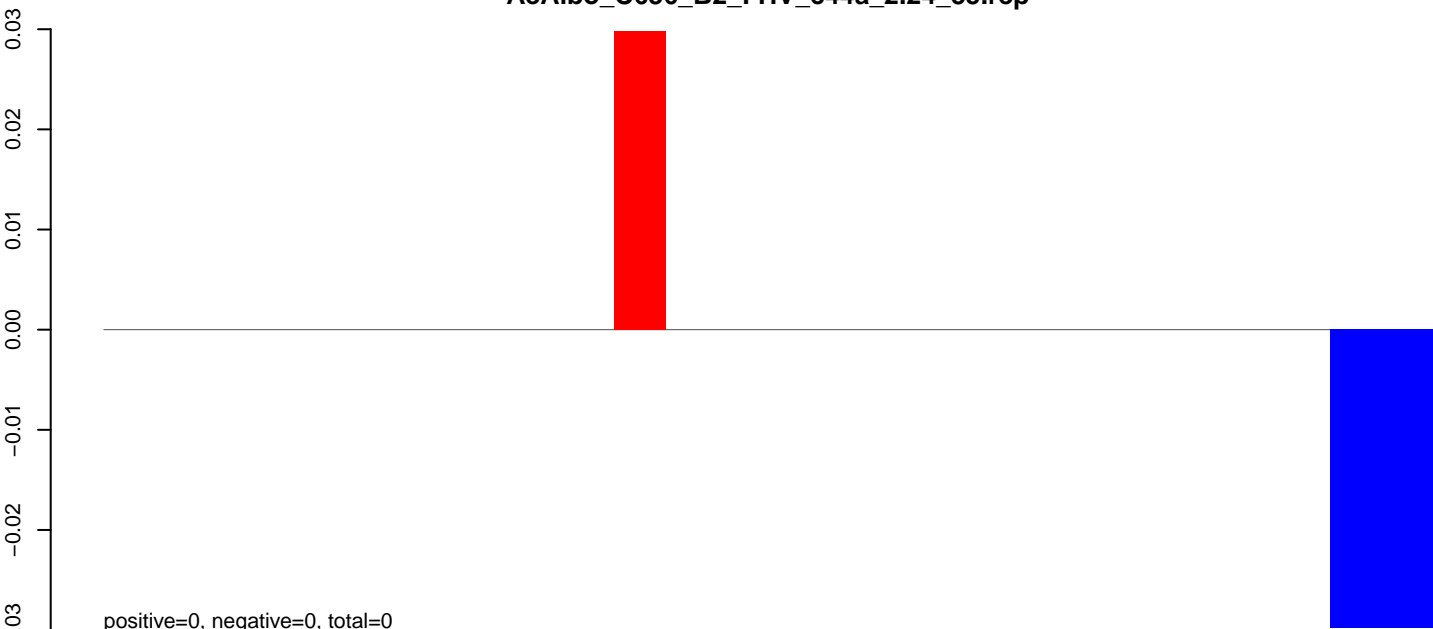




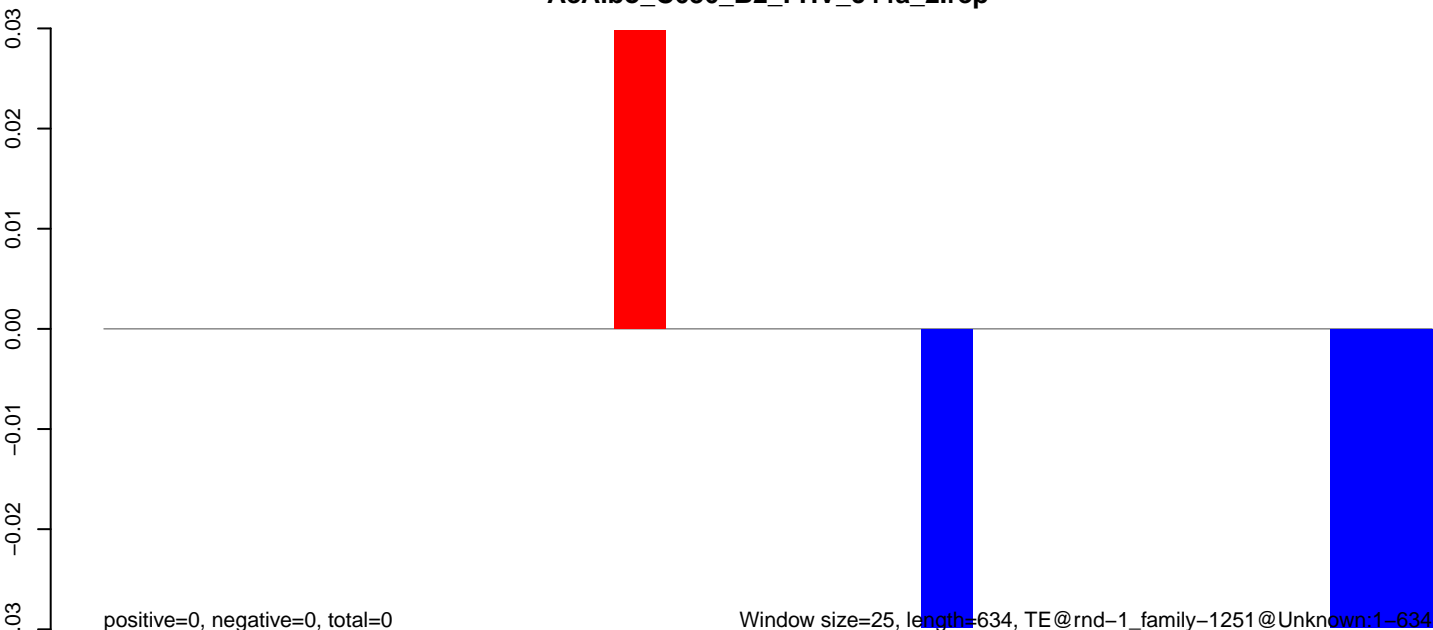
AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep



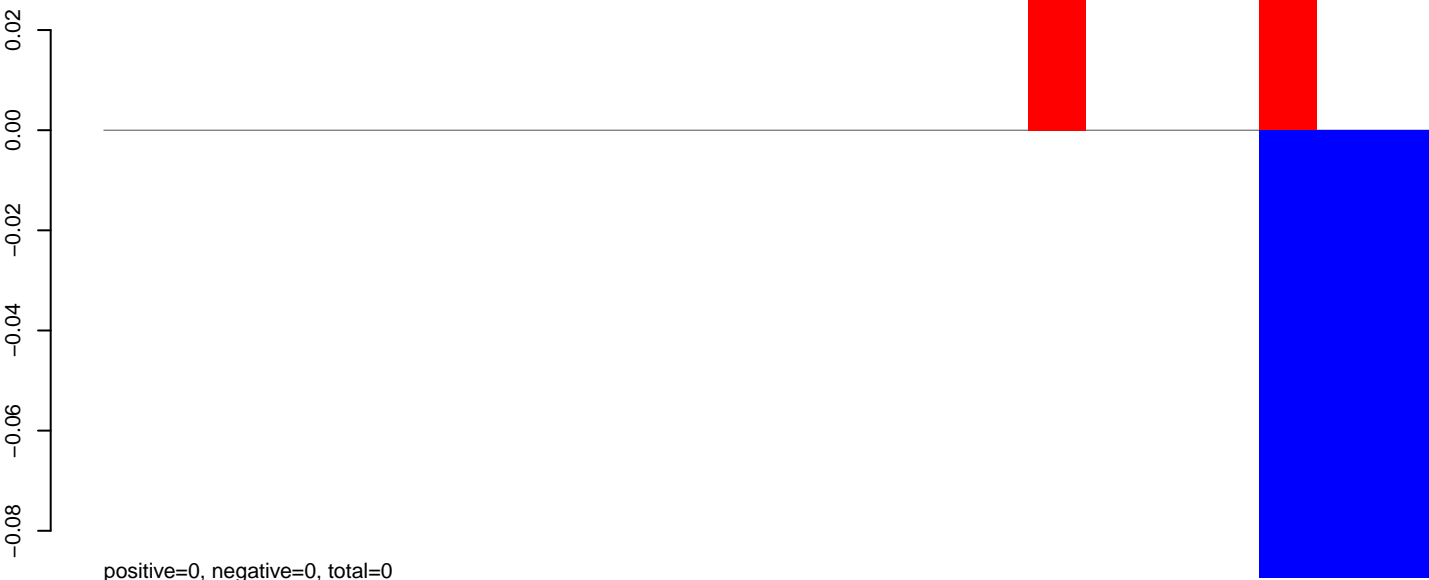
AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



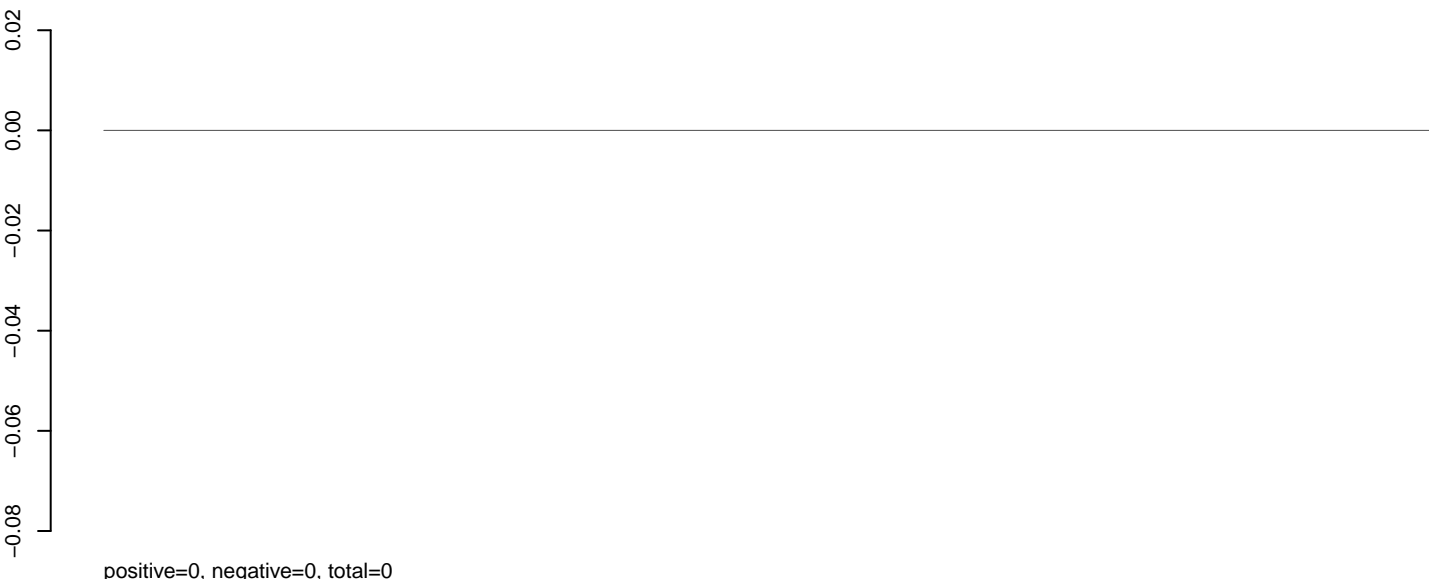
AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep



**AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep**



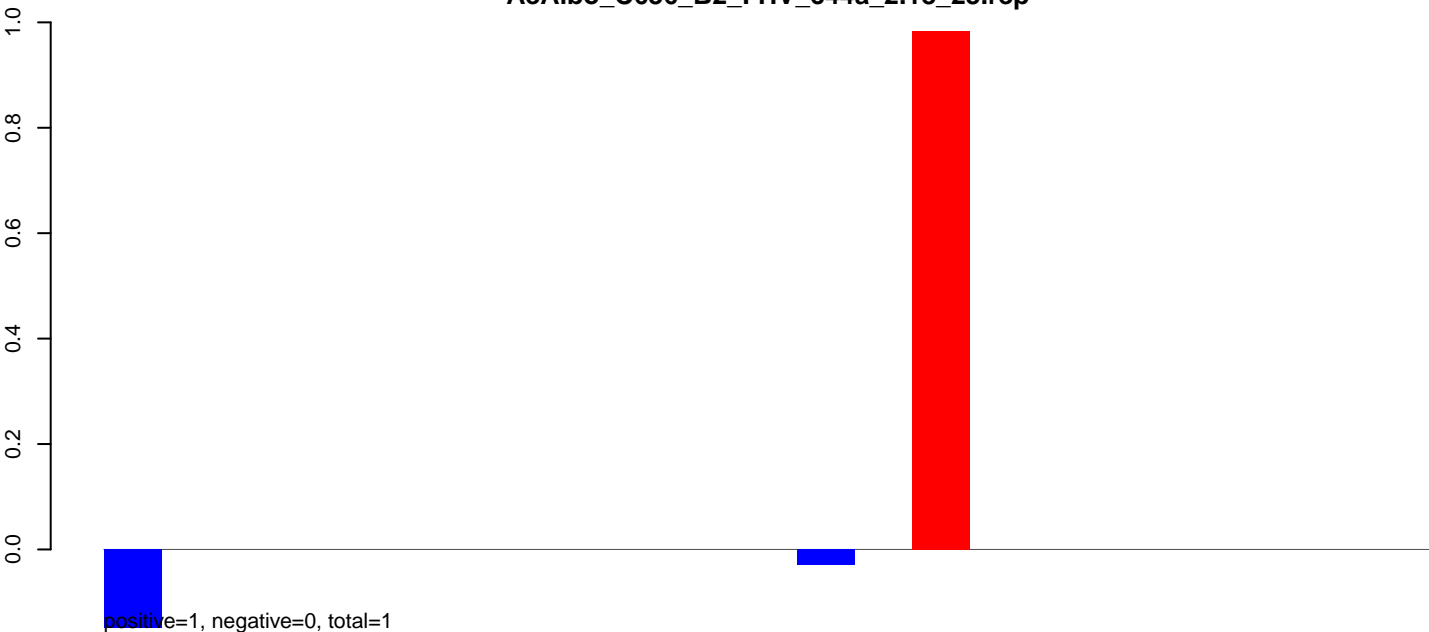
**AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep**



**AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep**

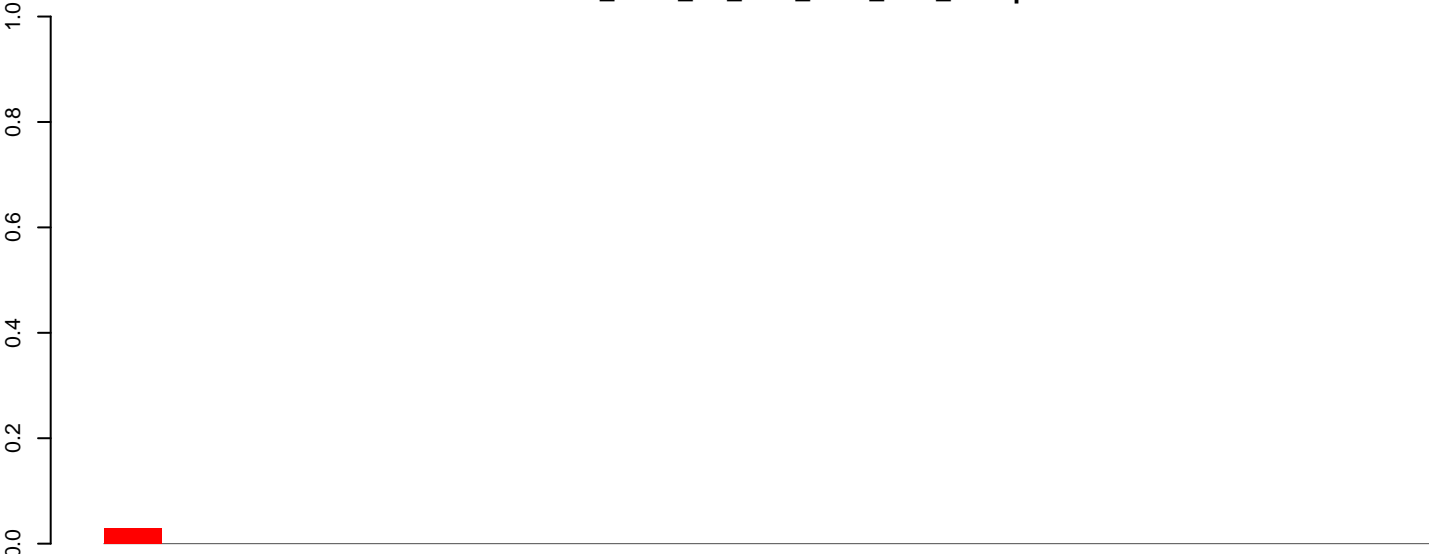


**AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep**



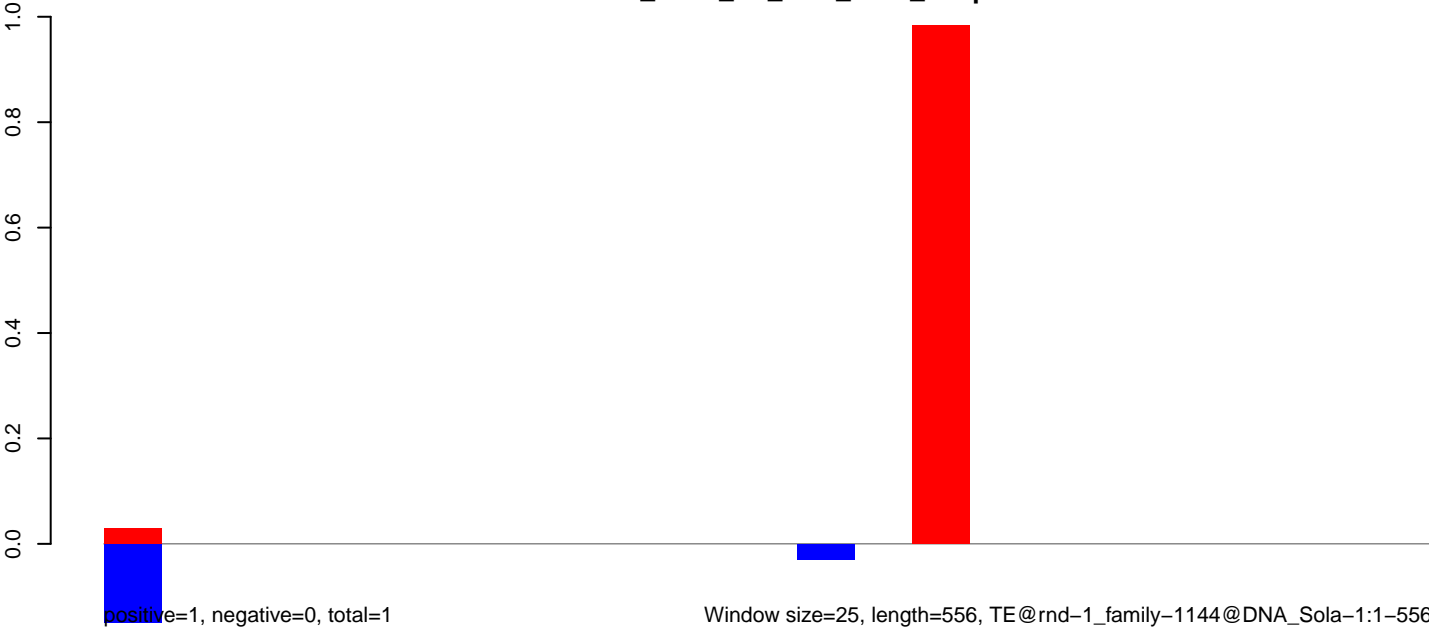
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**AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep**



positive=0, negative=0, total=0

**AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep**

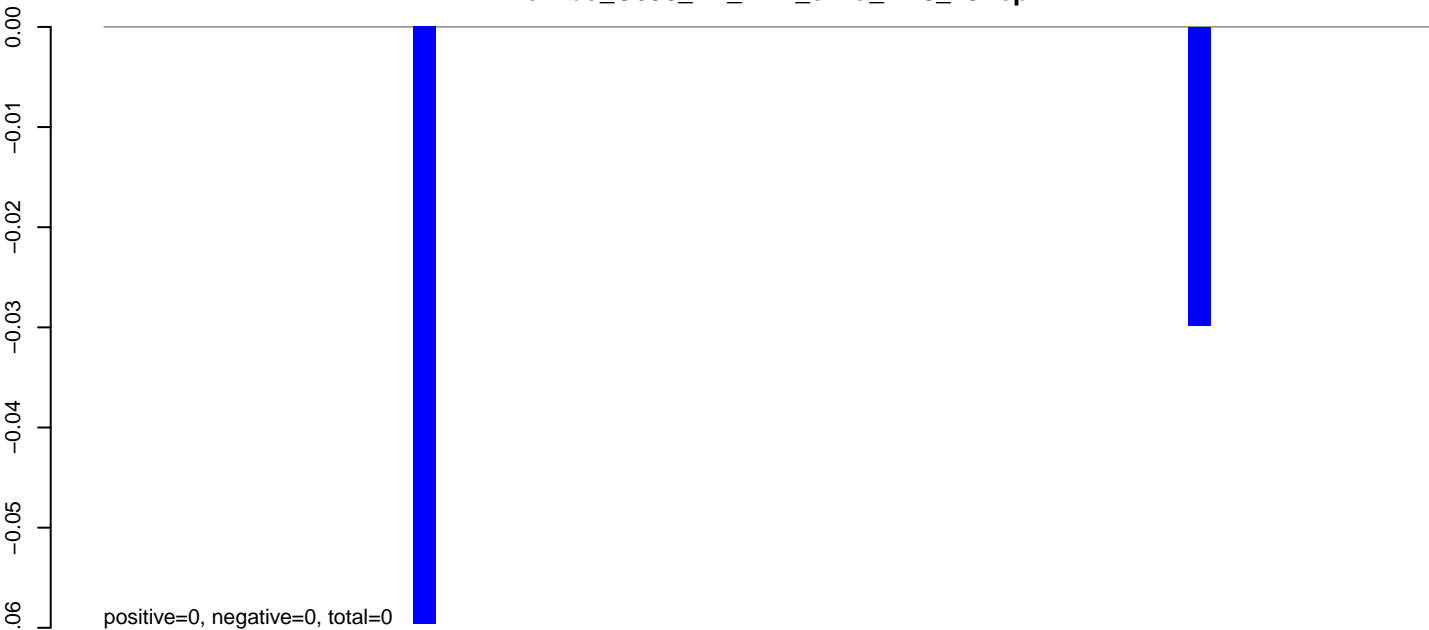


positive=1, negative=0, total=1

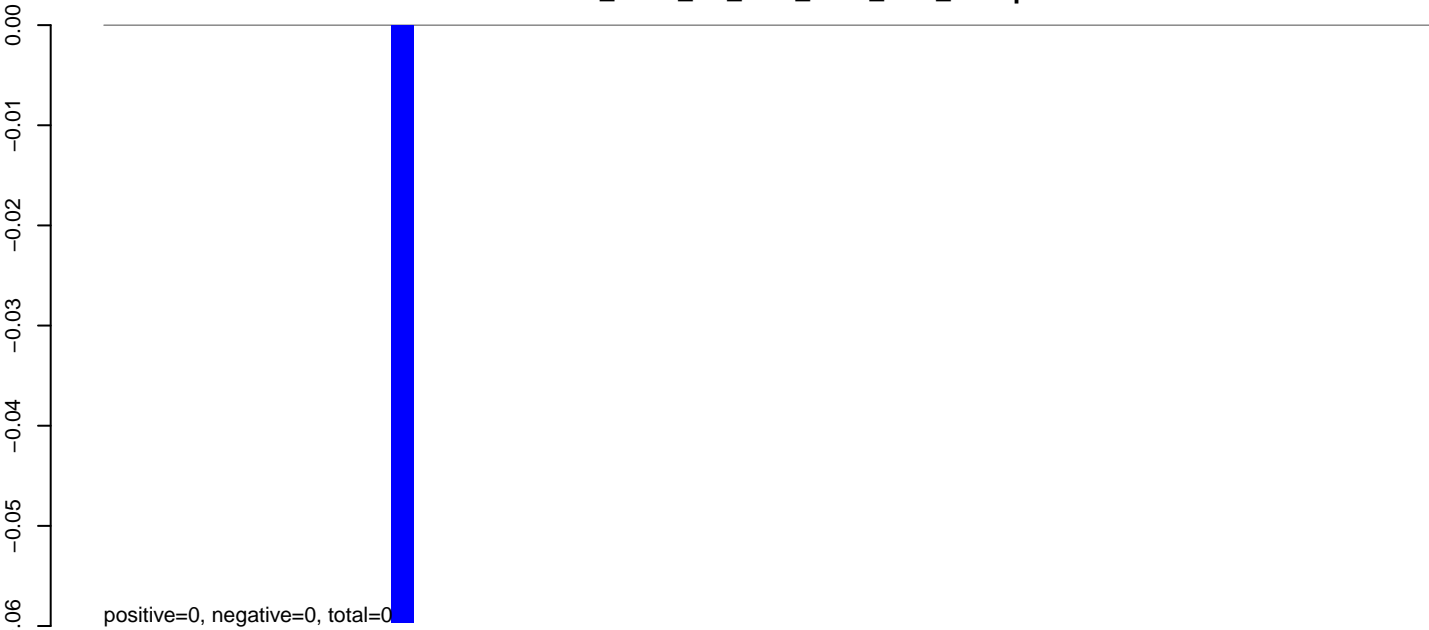
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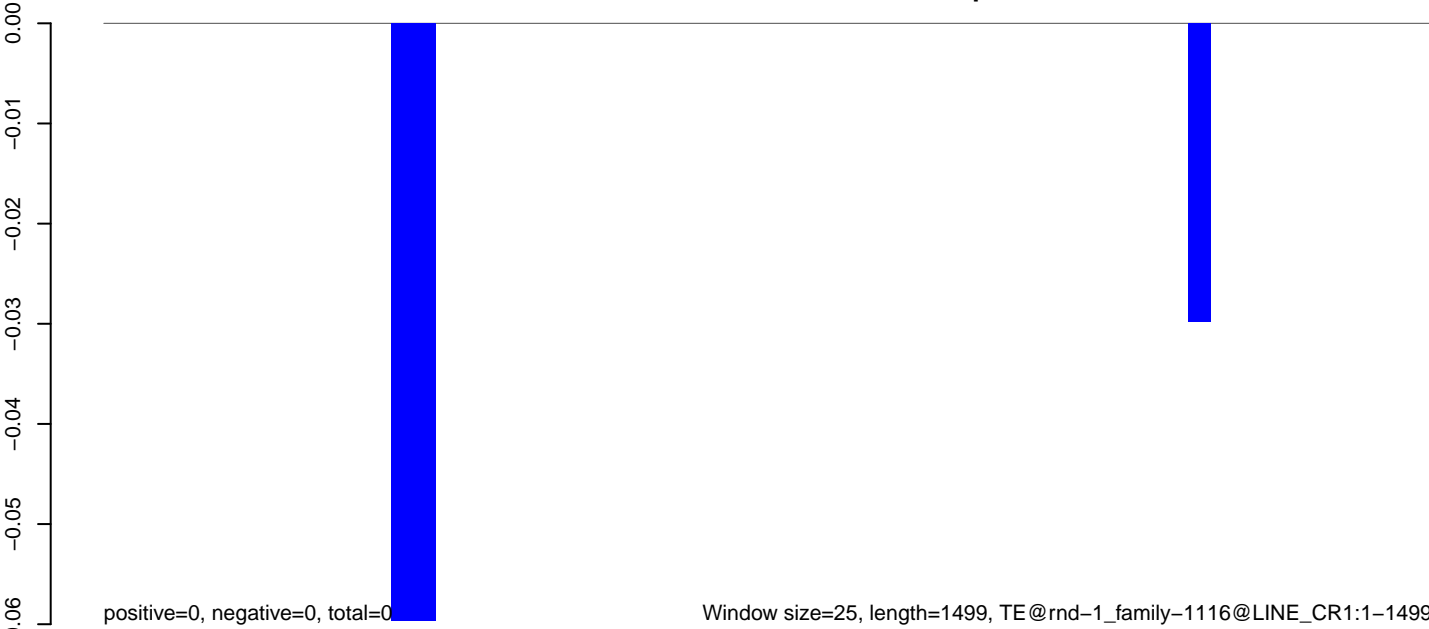
**AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep**



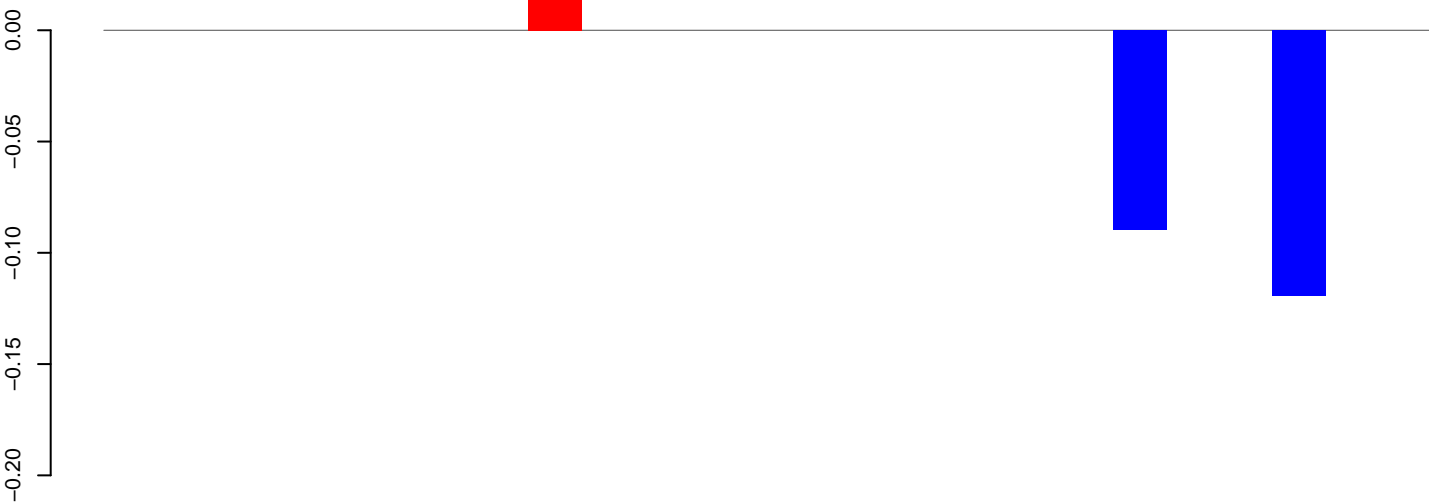
**AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep**



**AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep**

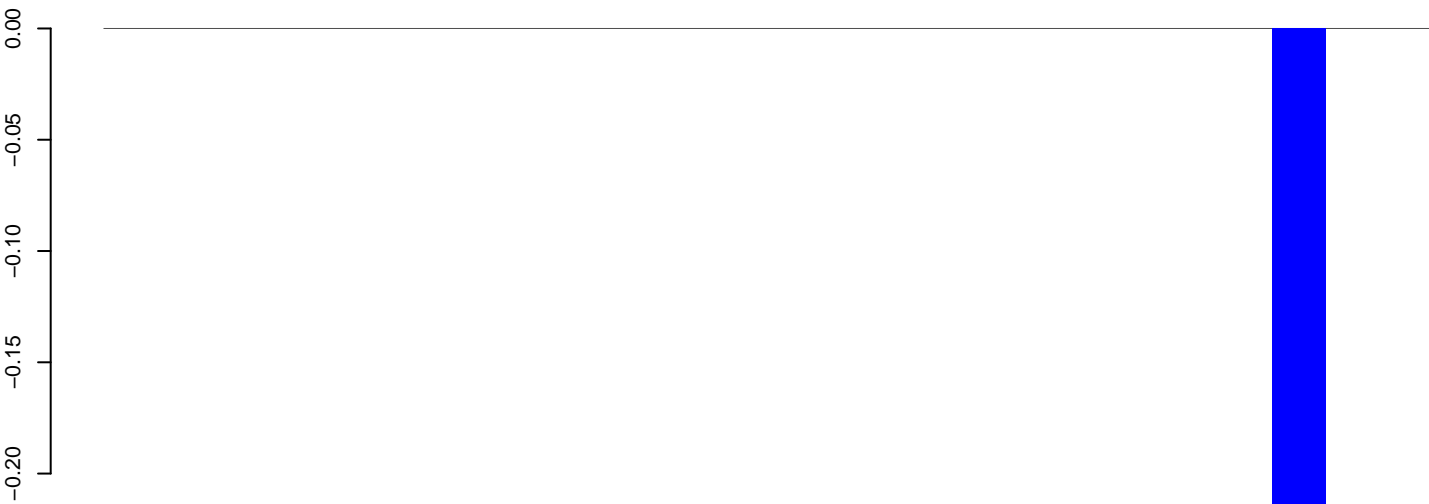


AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep



positive=0, negative=0, total=0

AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



positive=0, negative=0, total=0

AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep

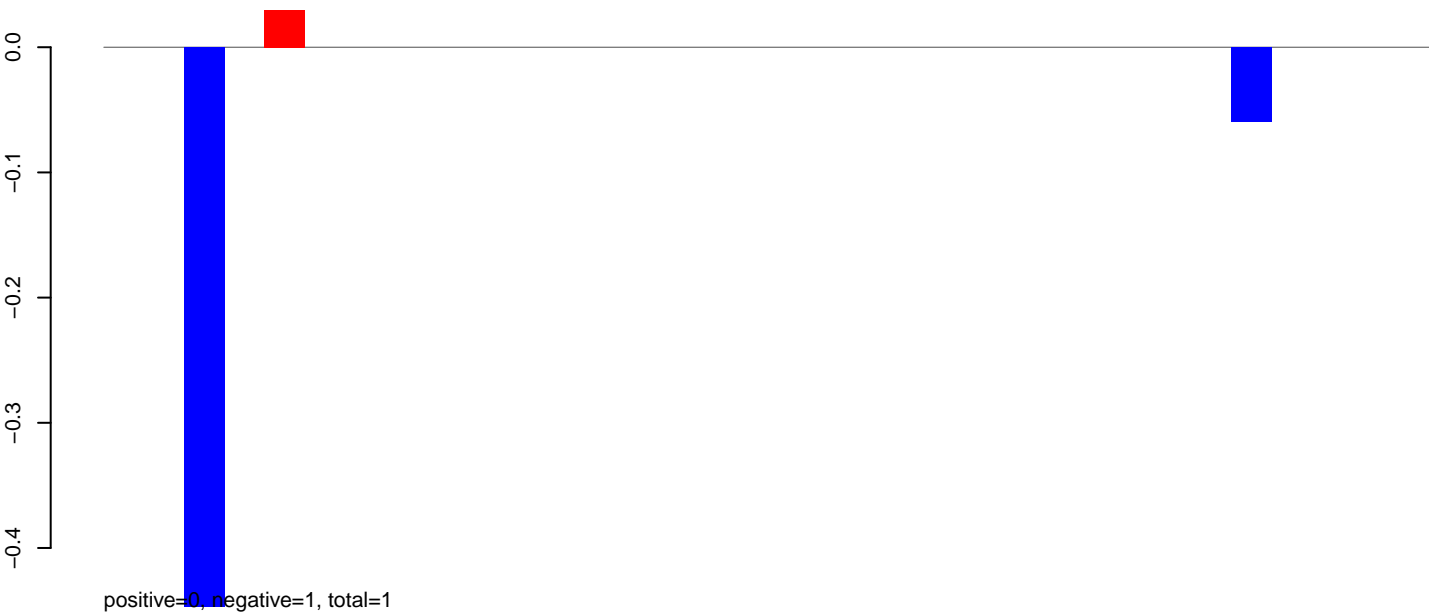


positive=0, negative=0, total=0

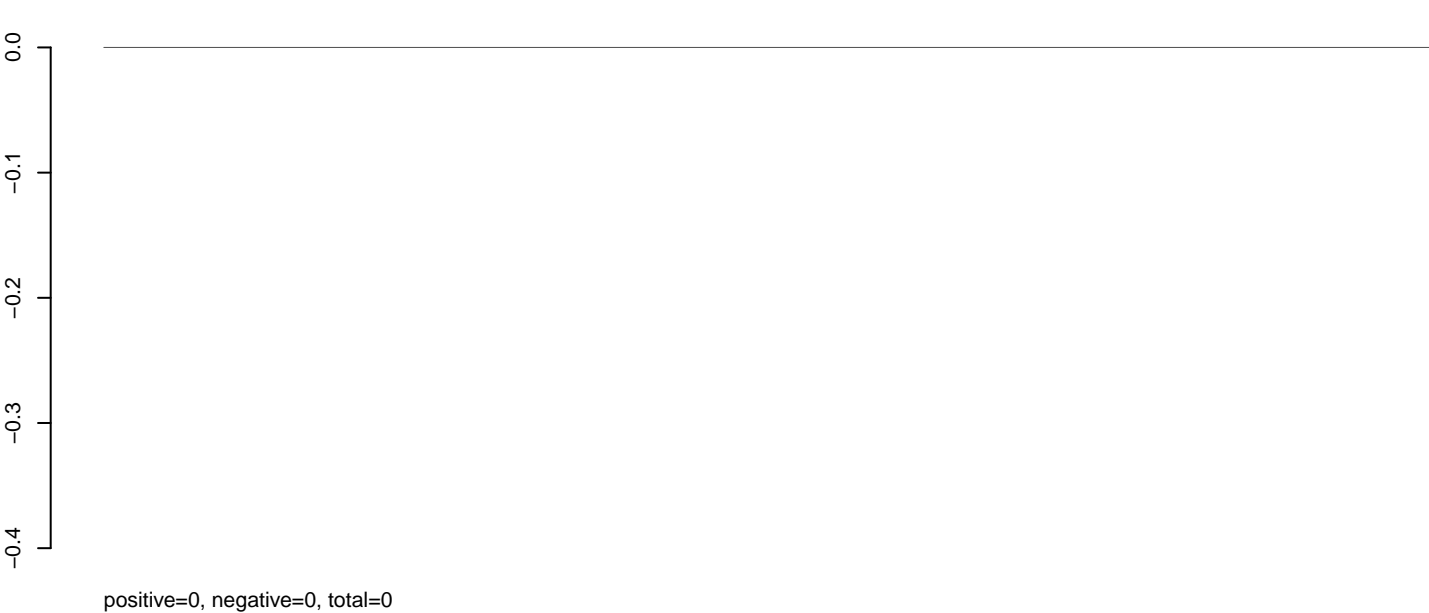
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100 200 300 400 500 600

AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep



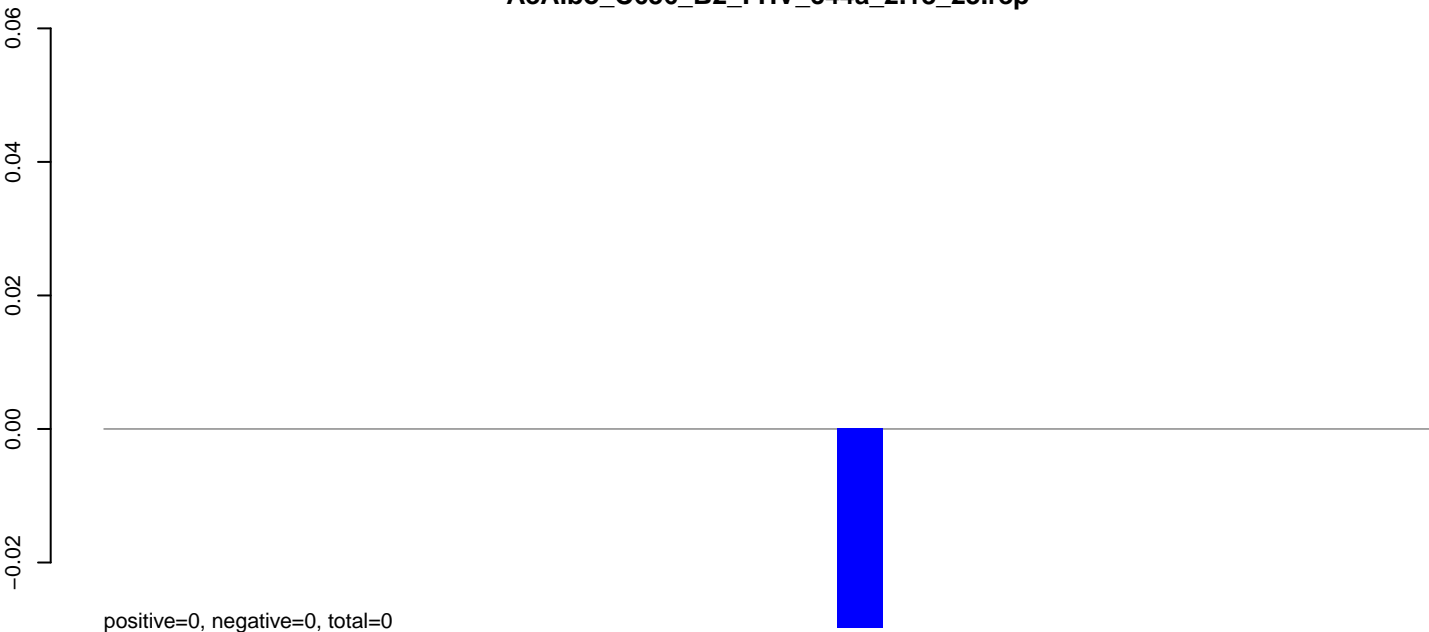
AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



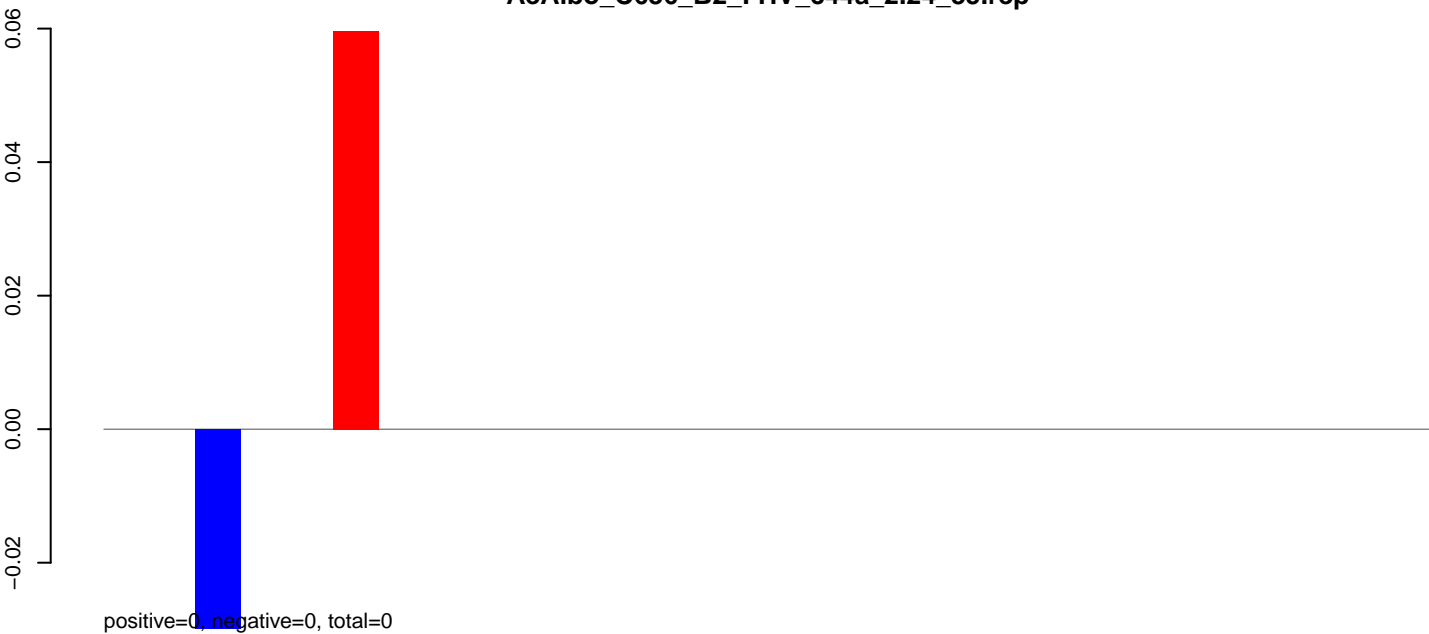
AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep



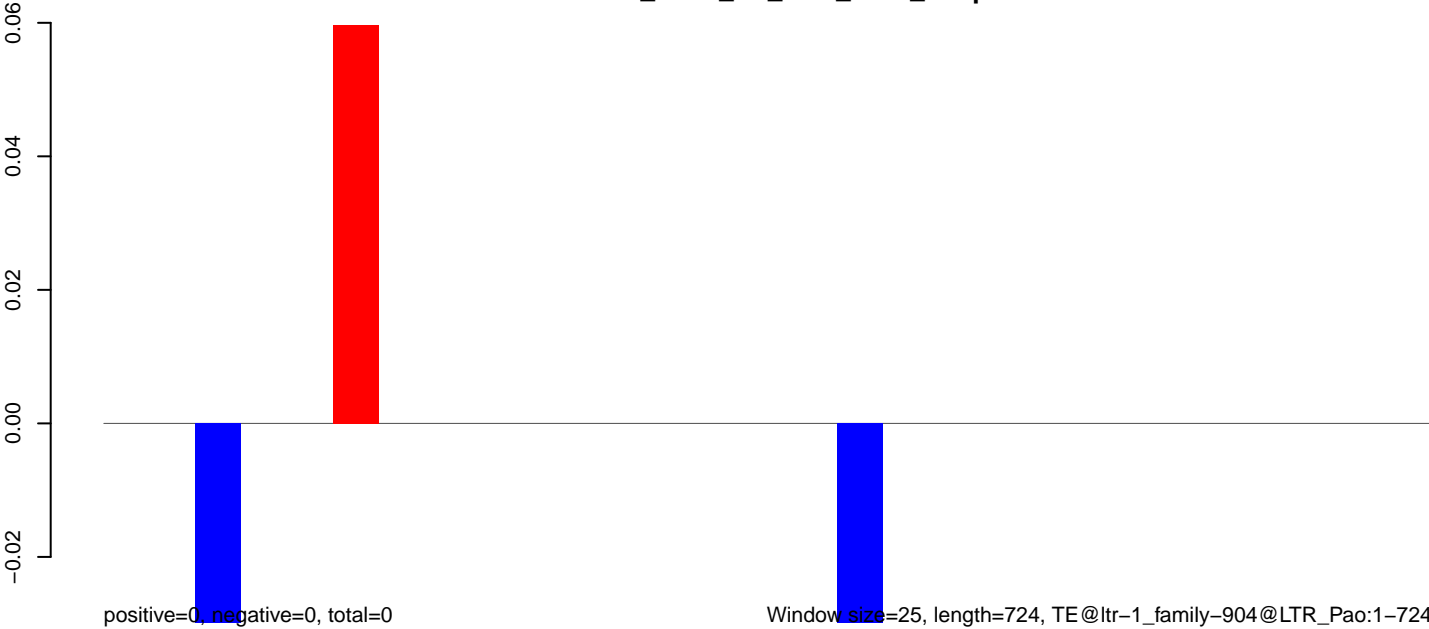
AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep



AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep

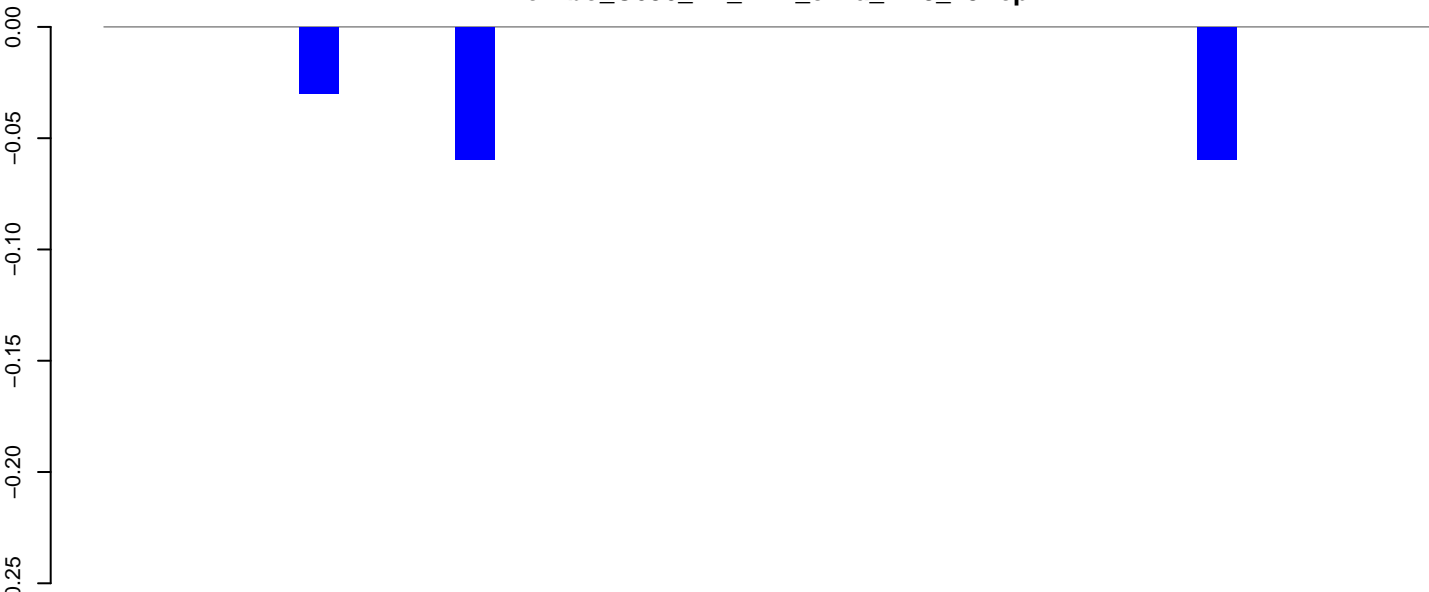


AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep



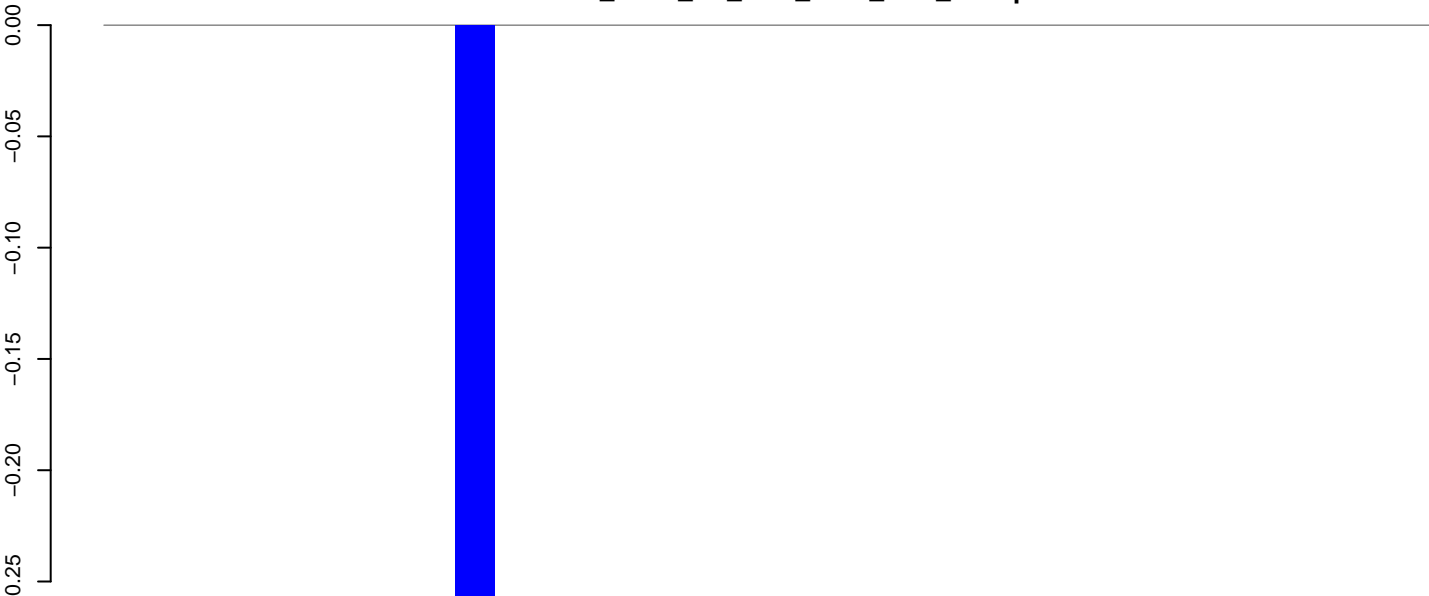
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AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep



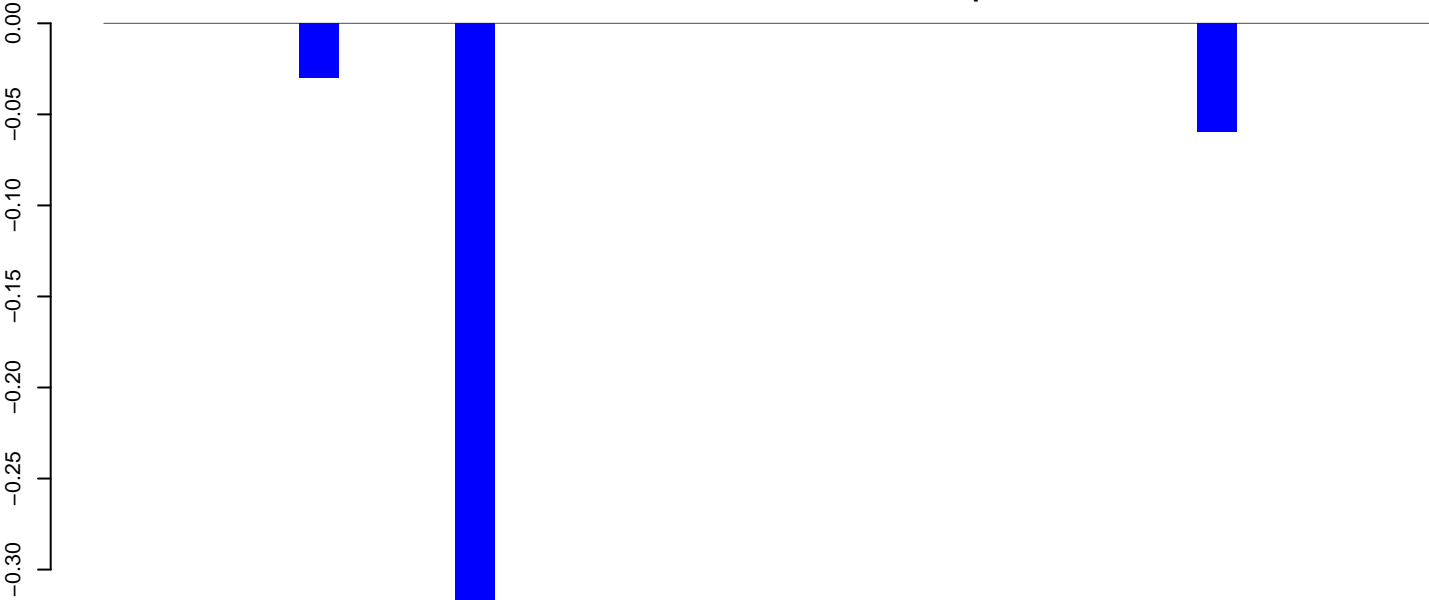
positive=0, negative=0, total=0

AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



positive=0, negative=0, total=0

AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep

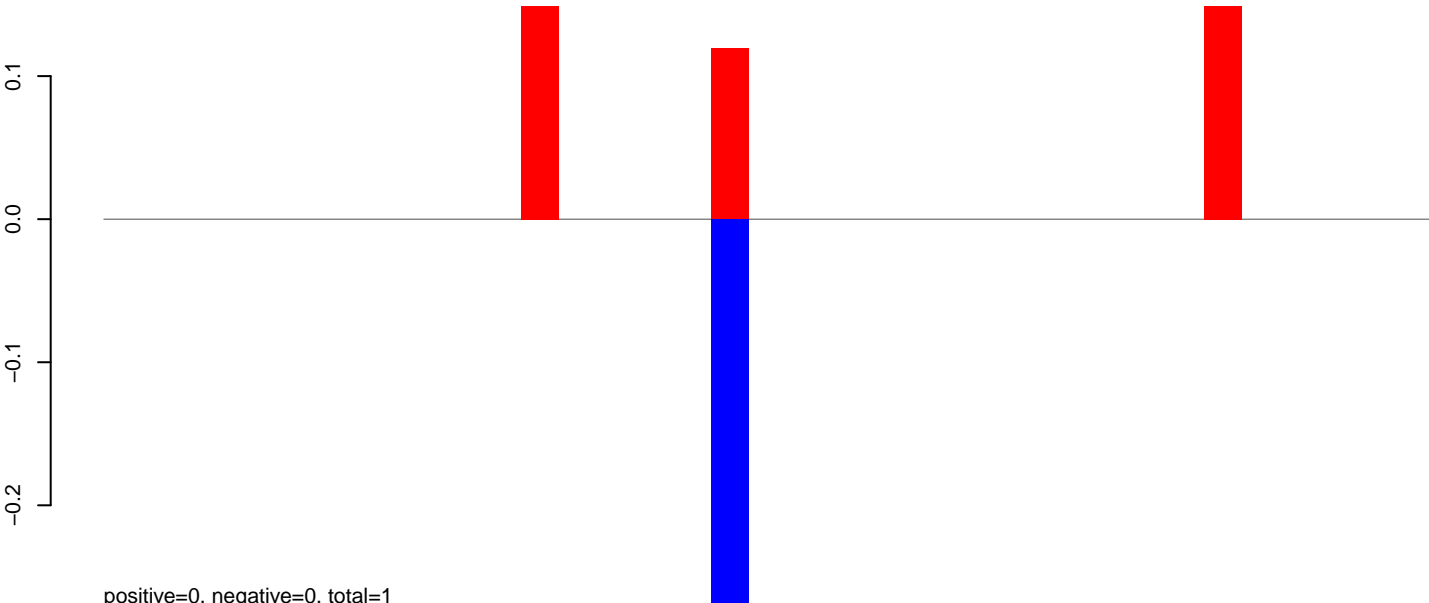


positive=0, negative=0, total=0

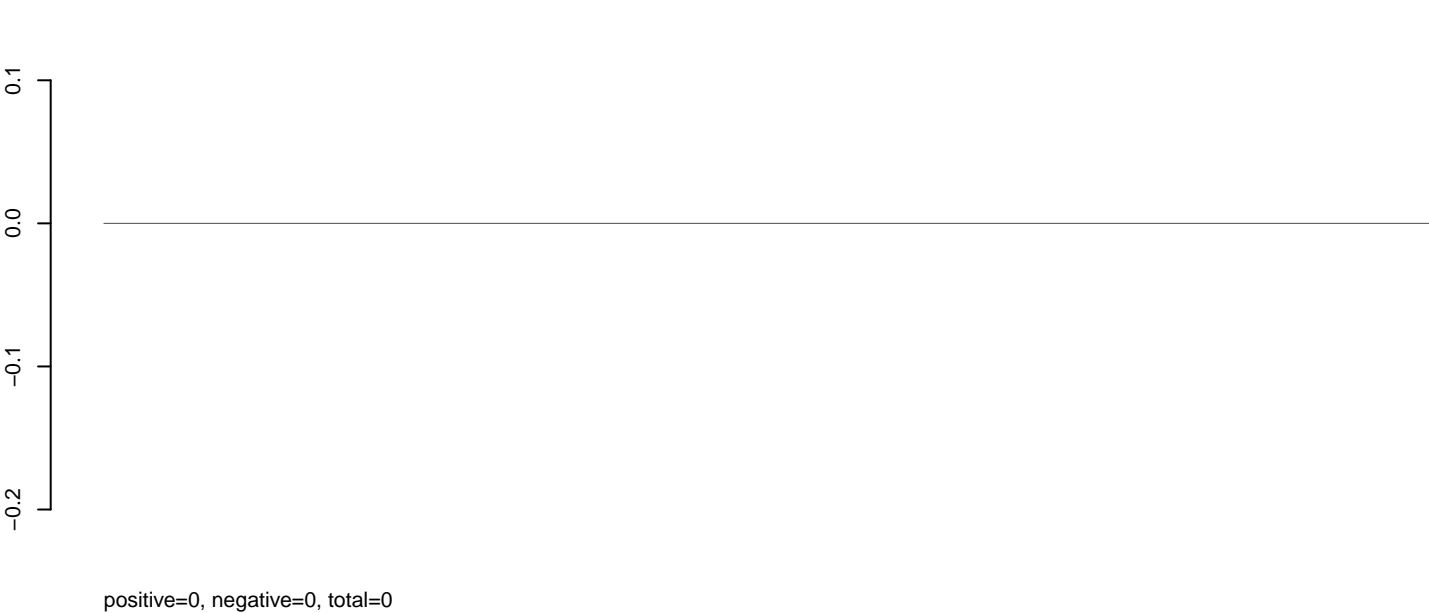
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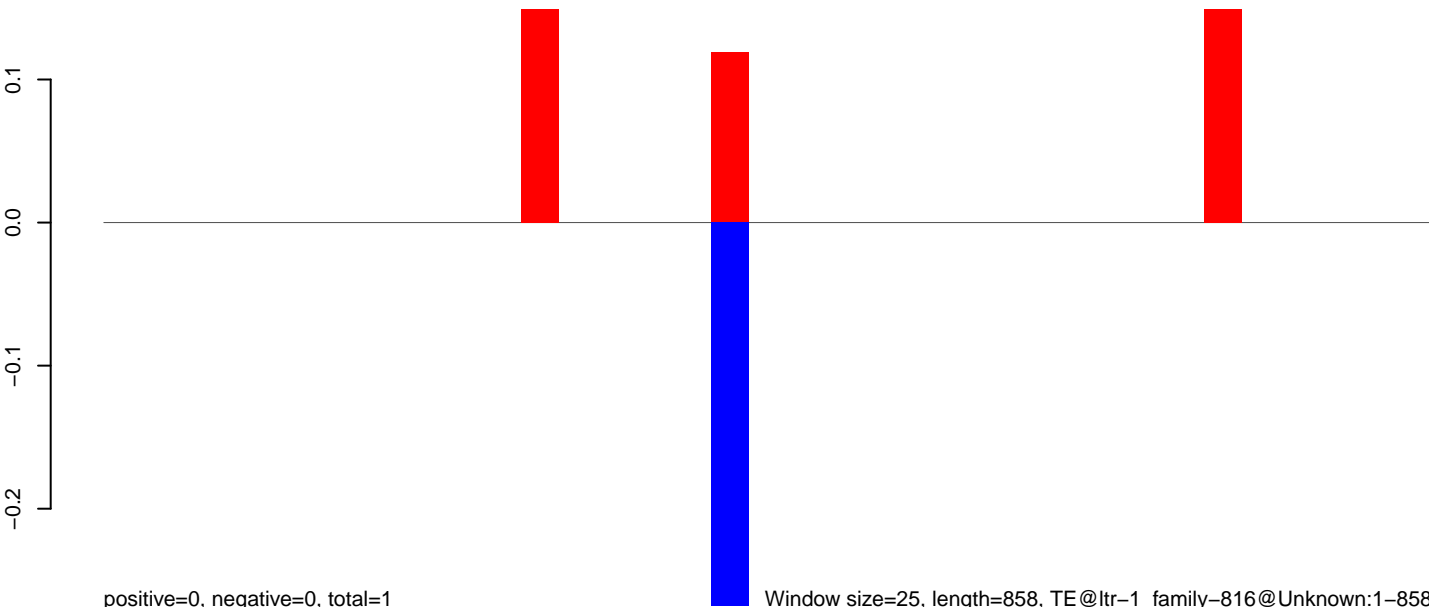
**AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep**



**AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep**

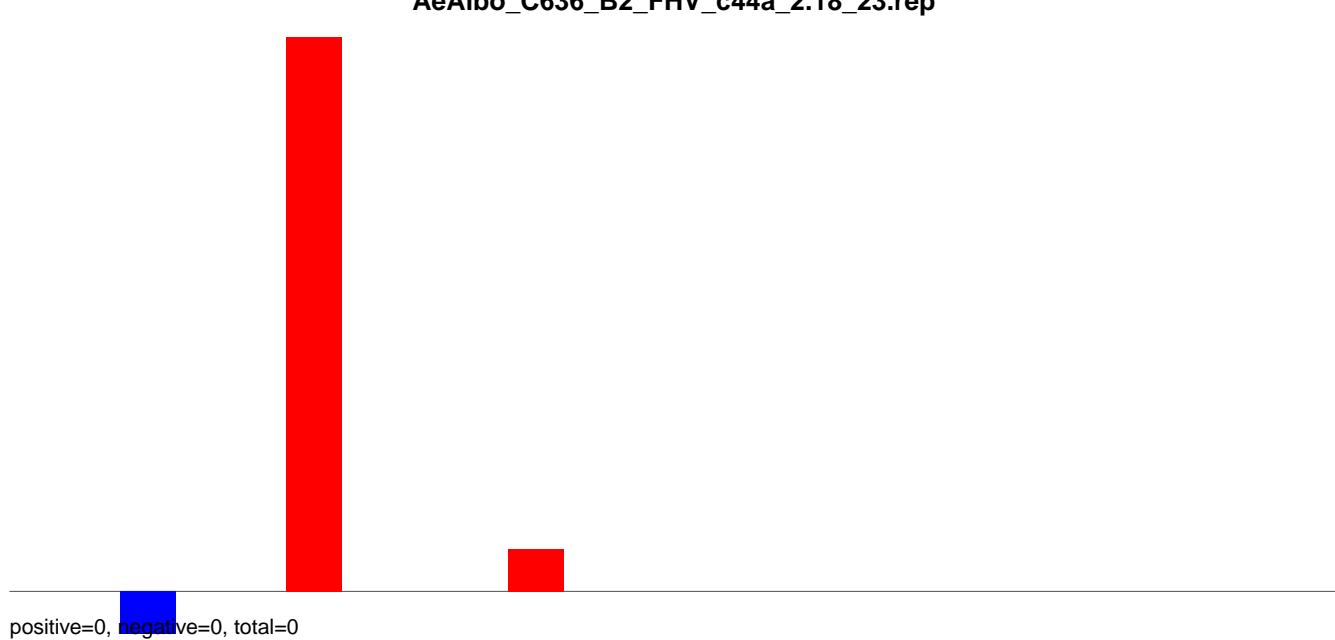


**AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep**

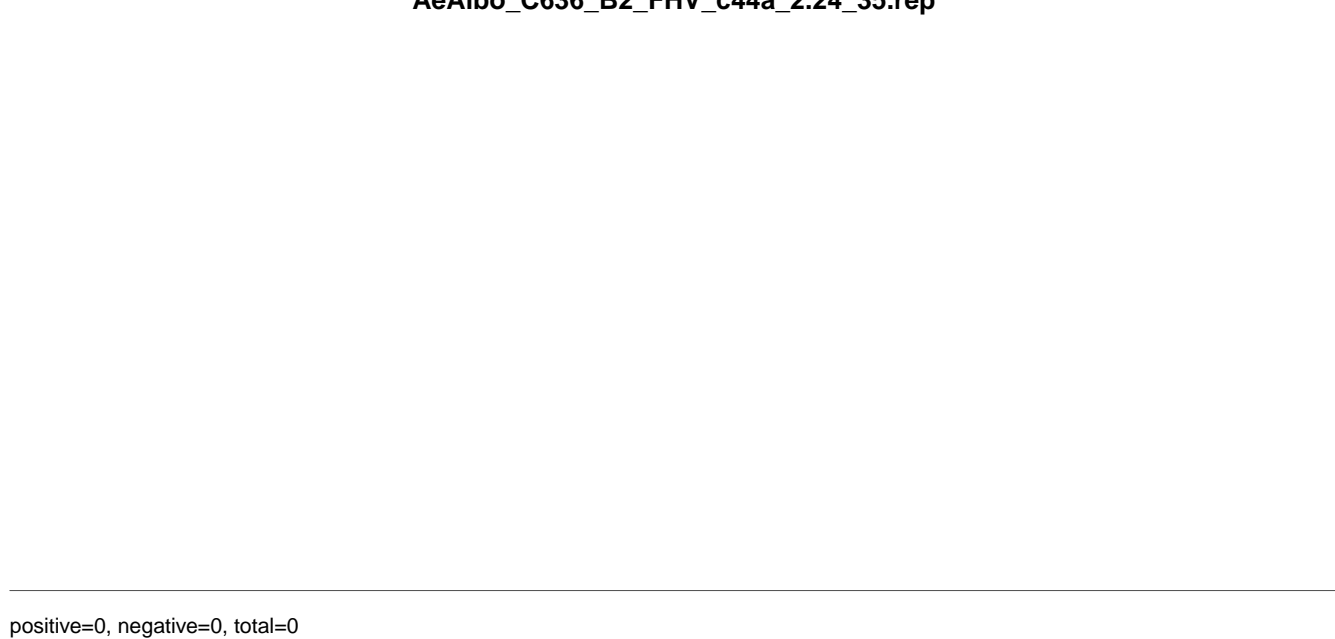


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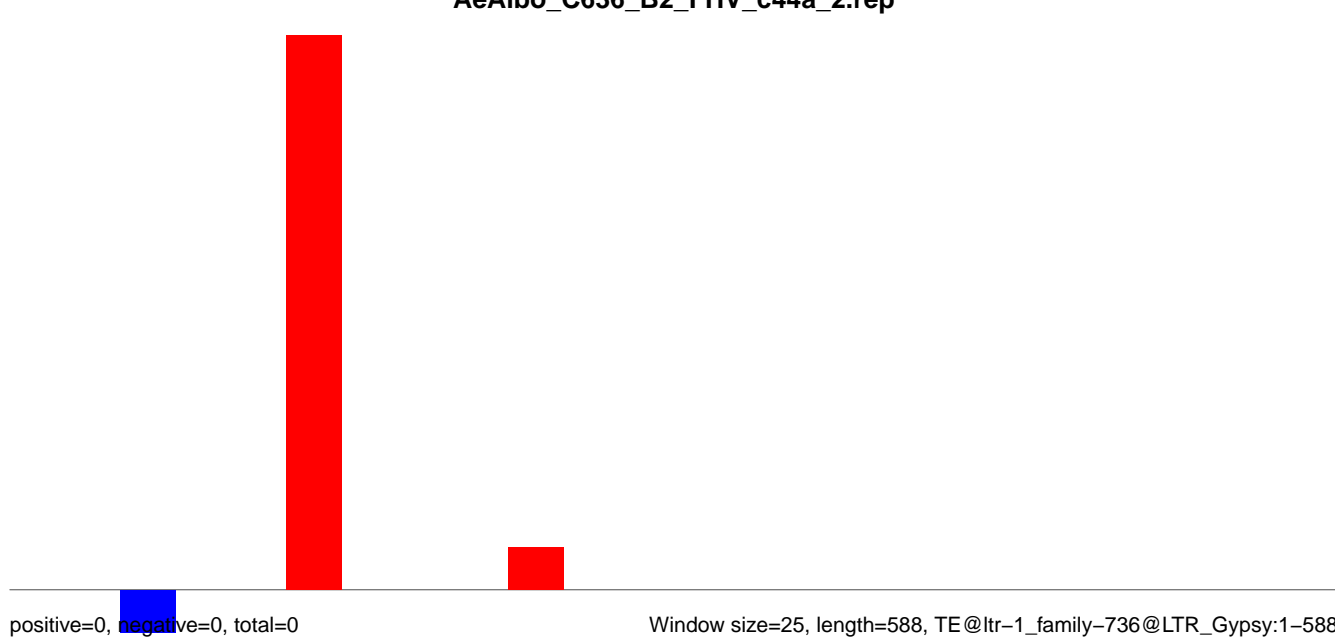
**AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep**



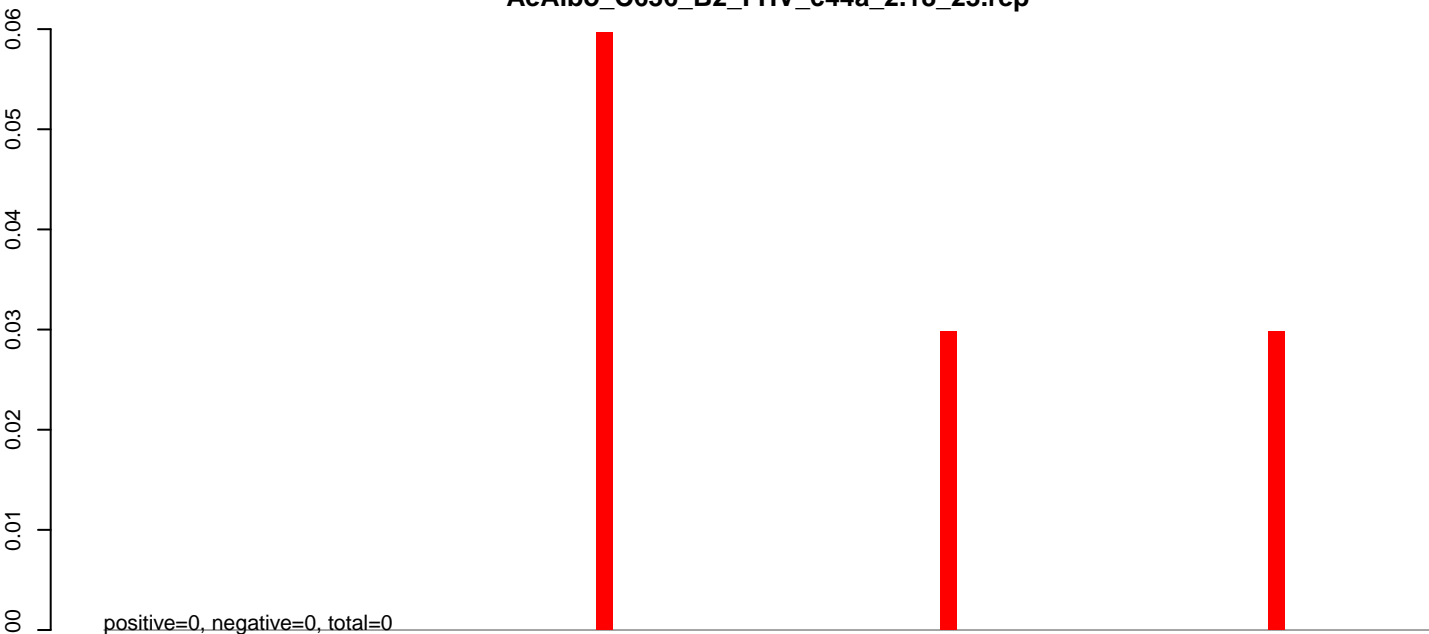
**AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep**



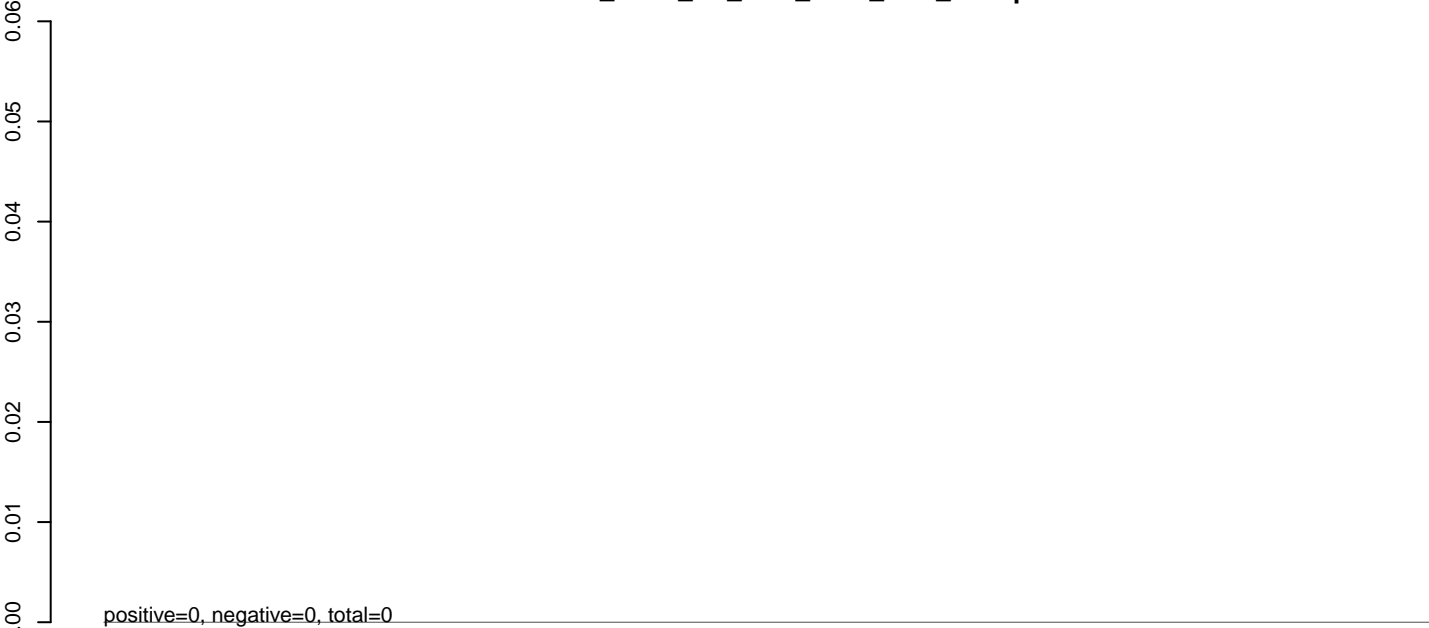
**AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep**



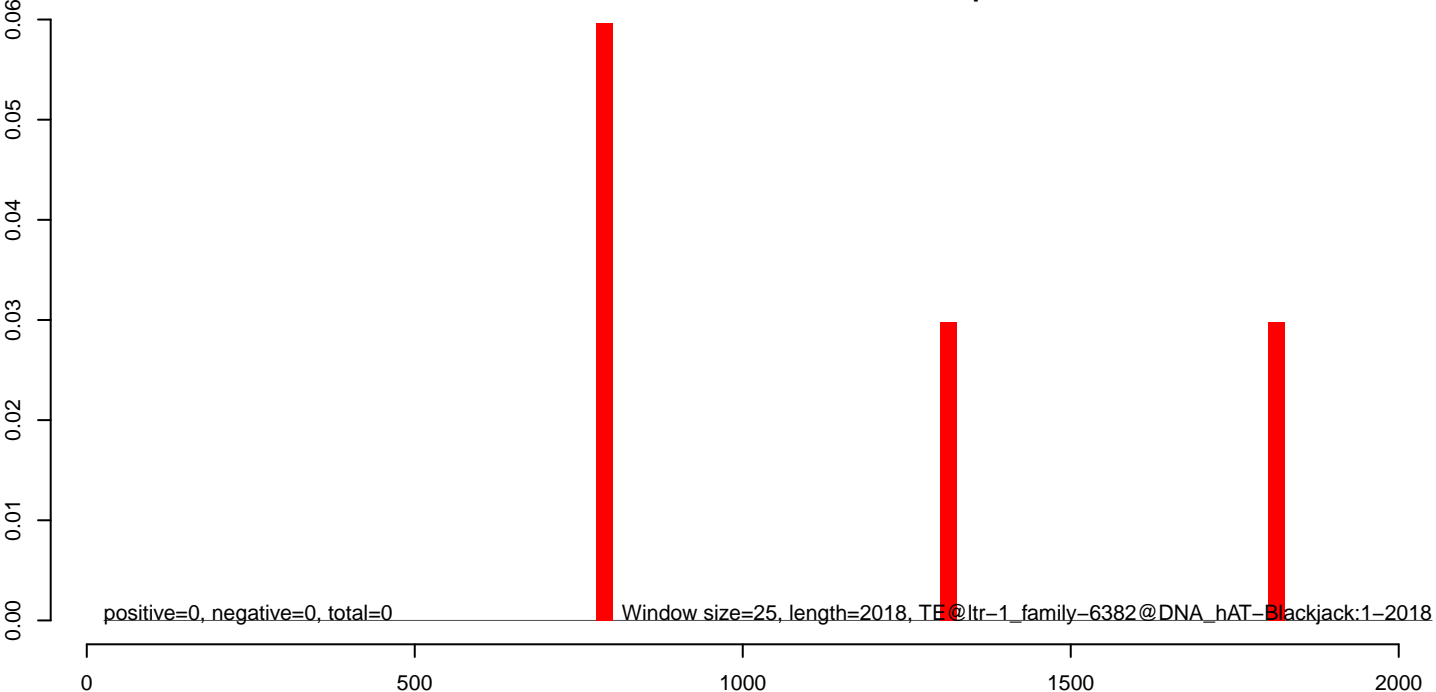
**AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep**



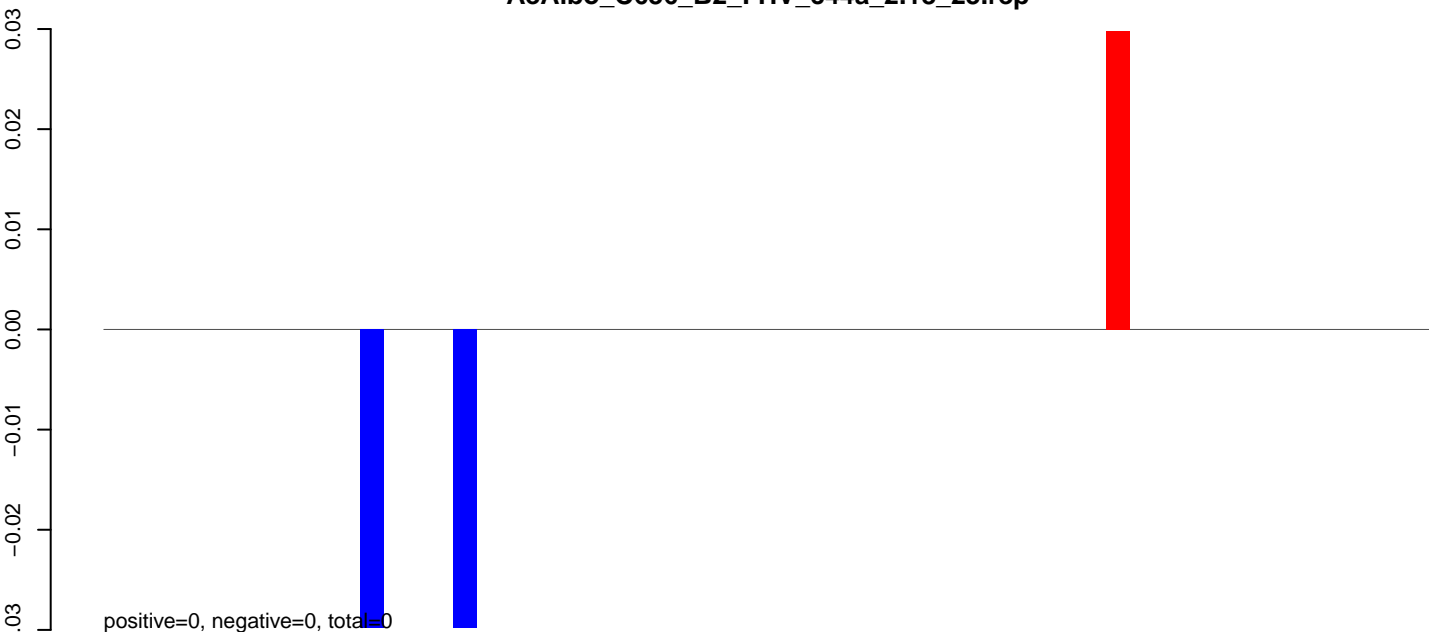
**AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep**



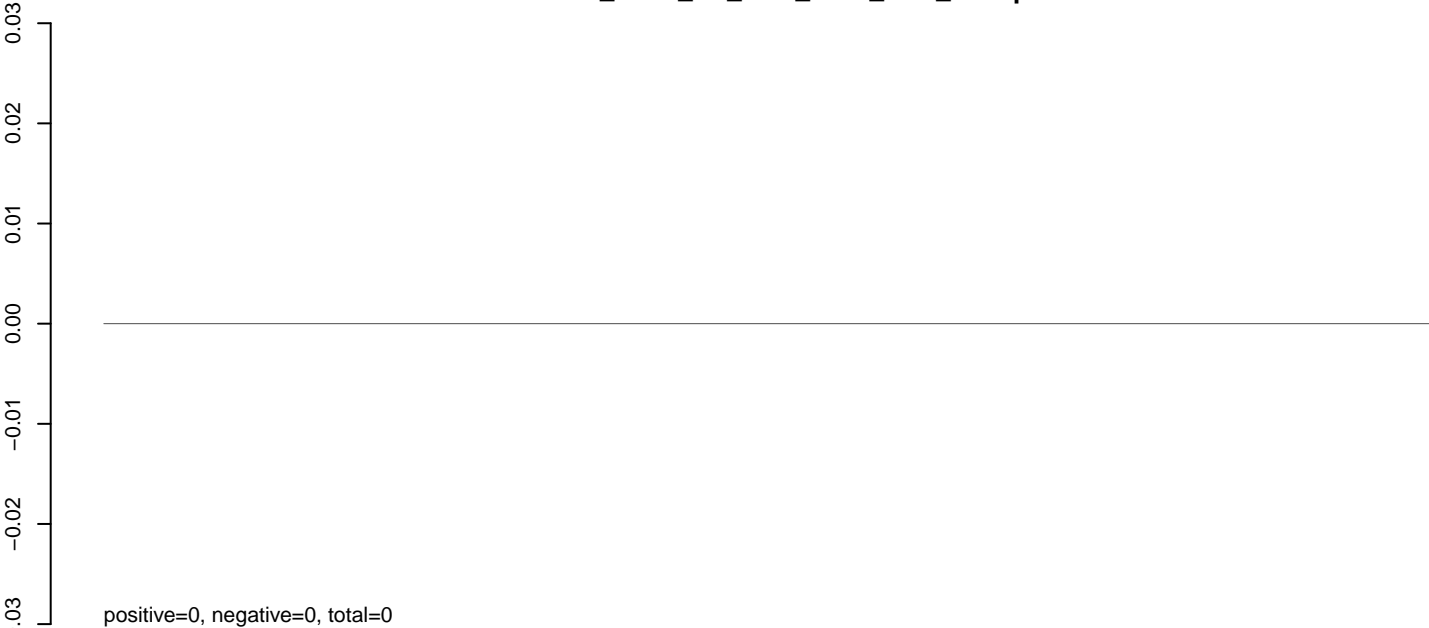
**AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep**



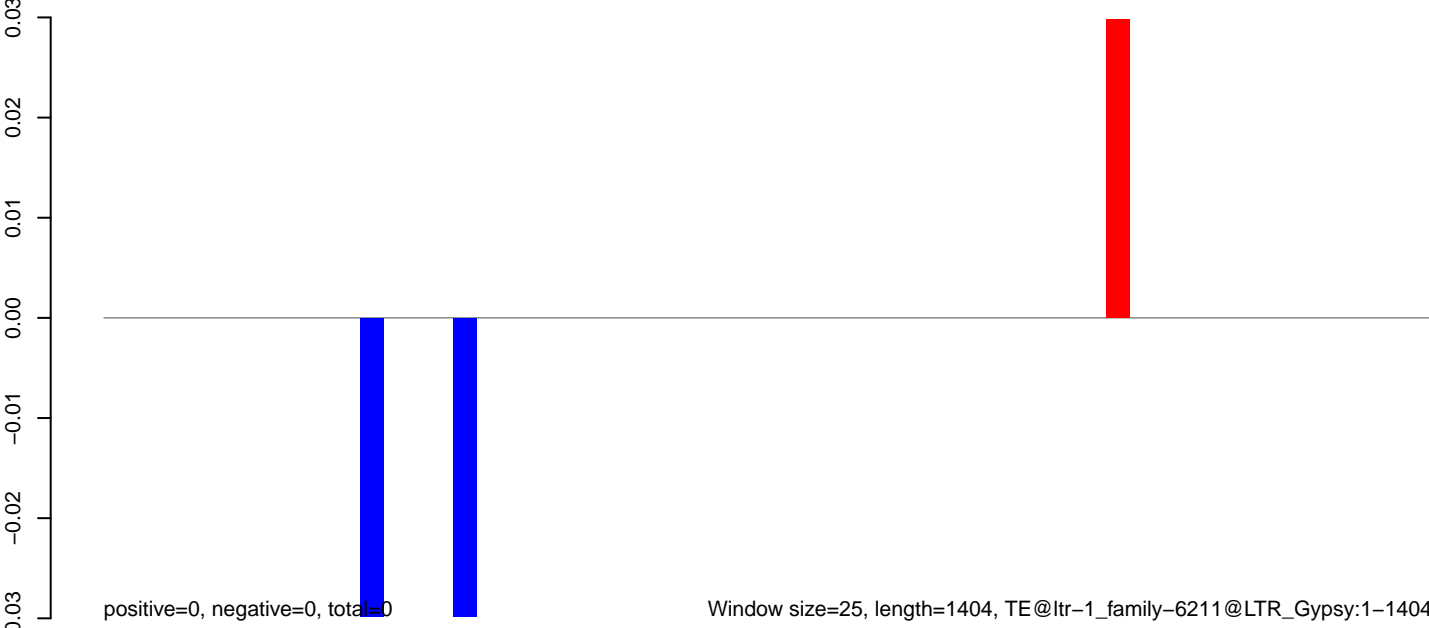
**AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep**



**AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep**



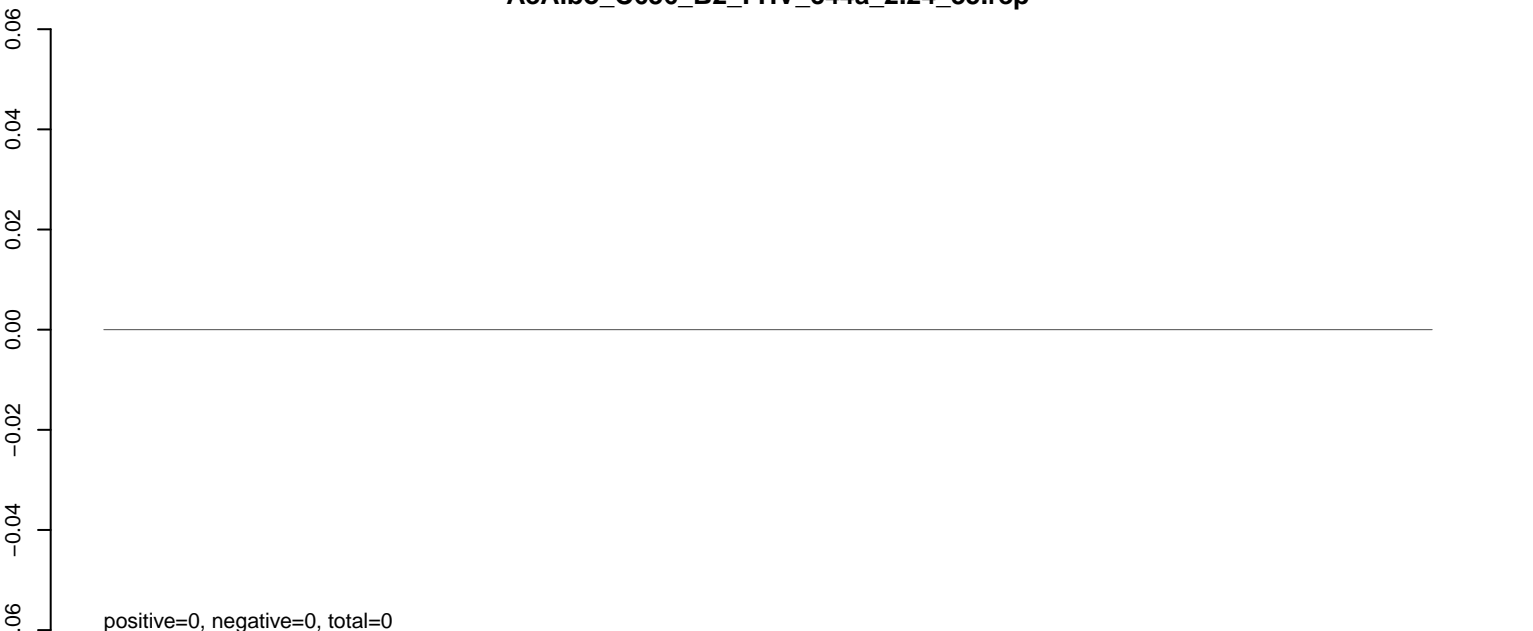
**AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep**



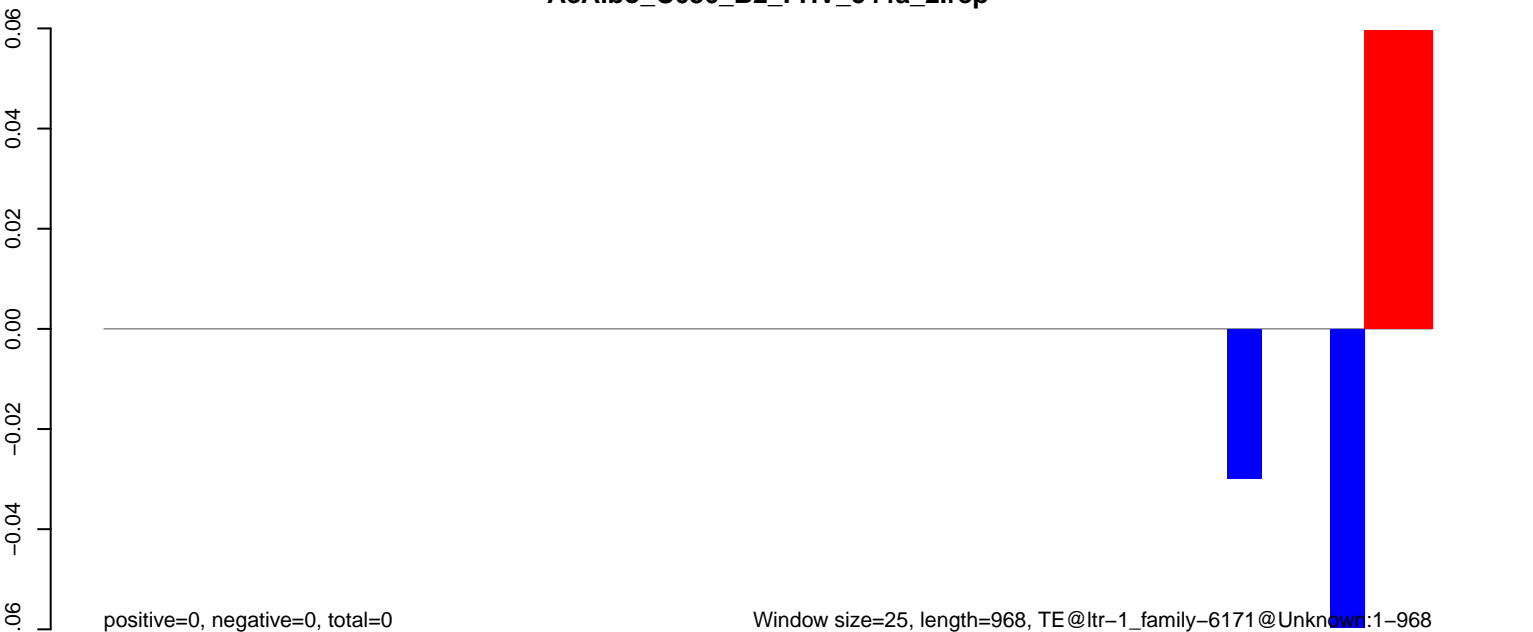
**AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep**



**AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep**



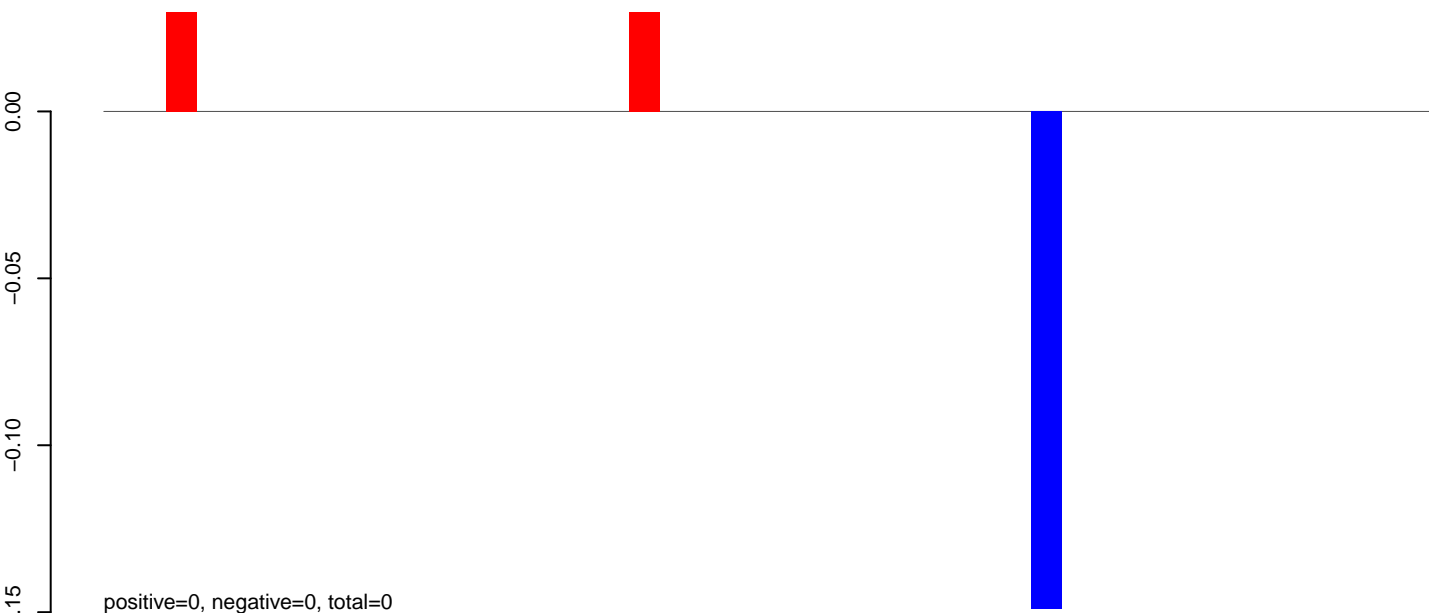
**AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep**



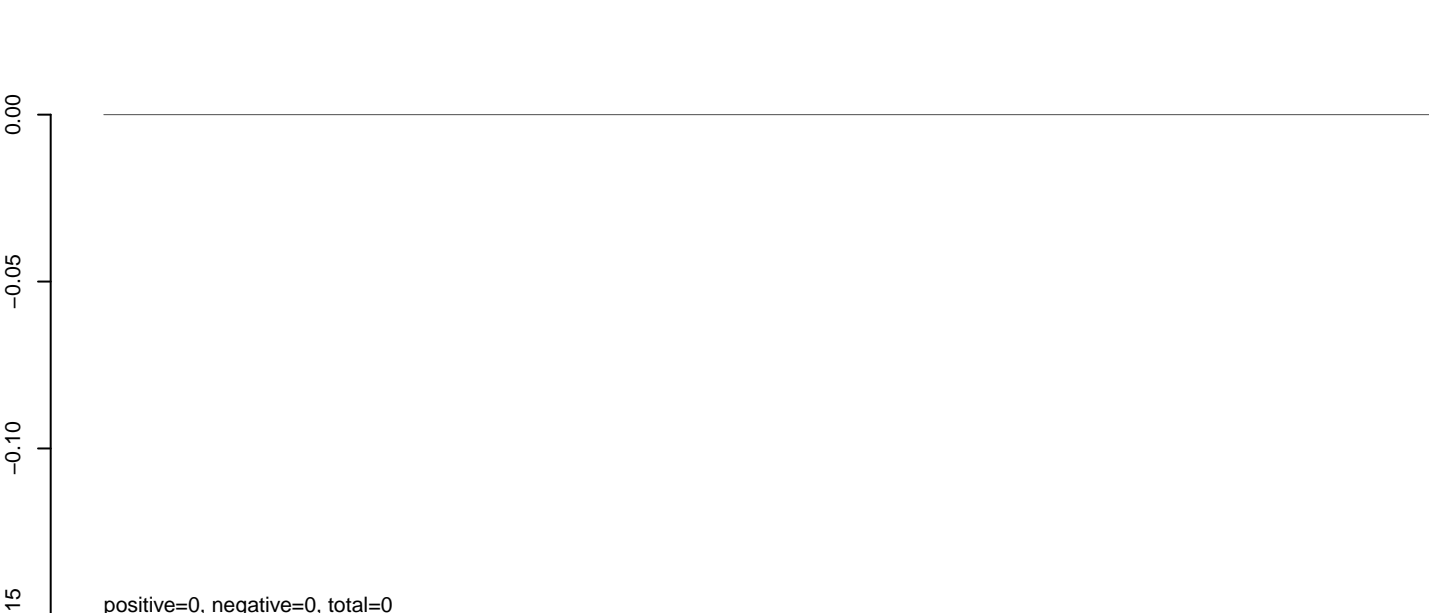
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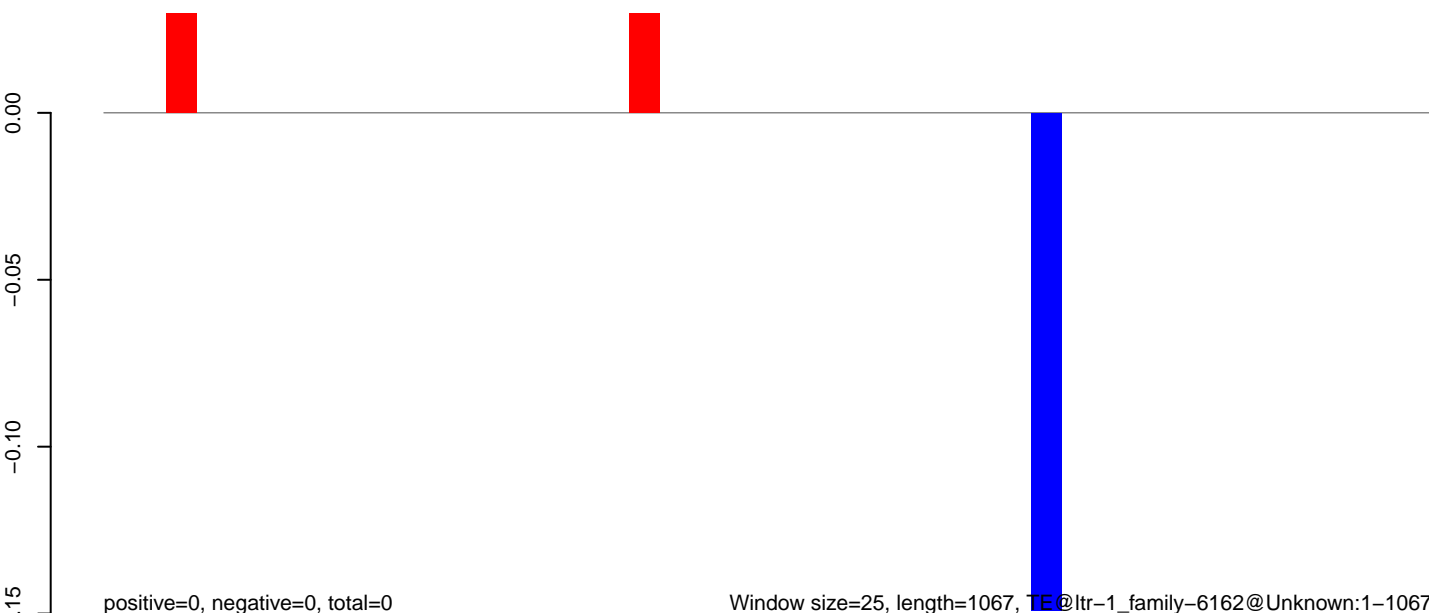
**AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep**



**AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep**



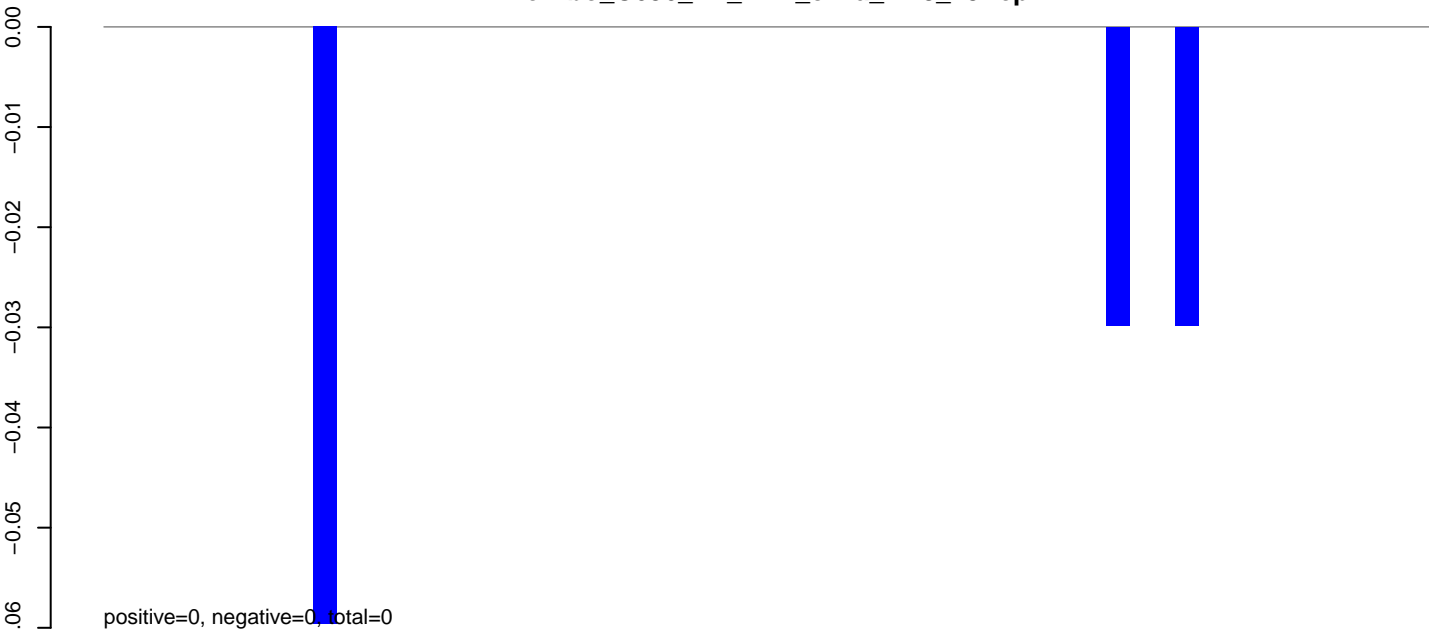
**AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep**



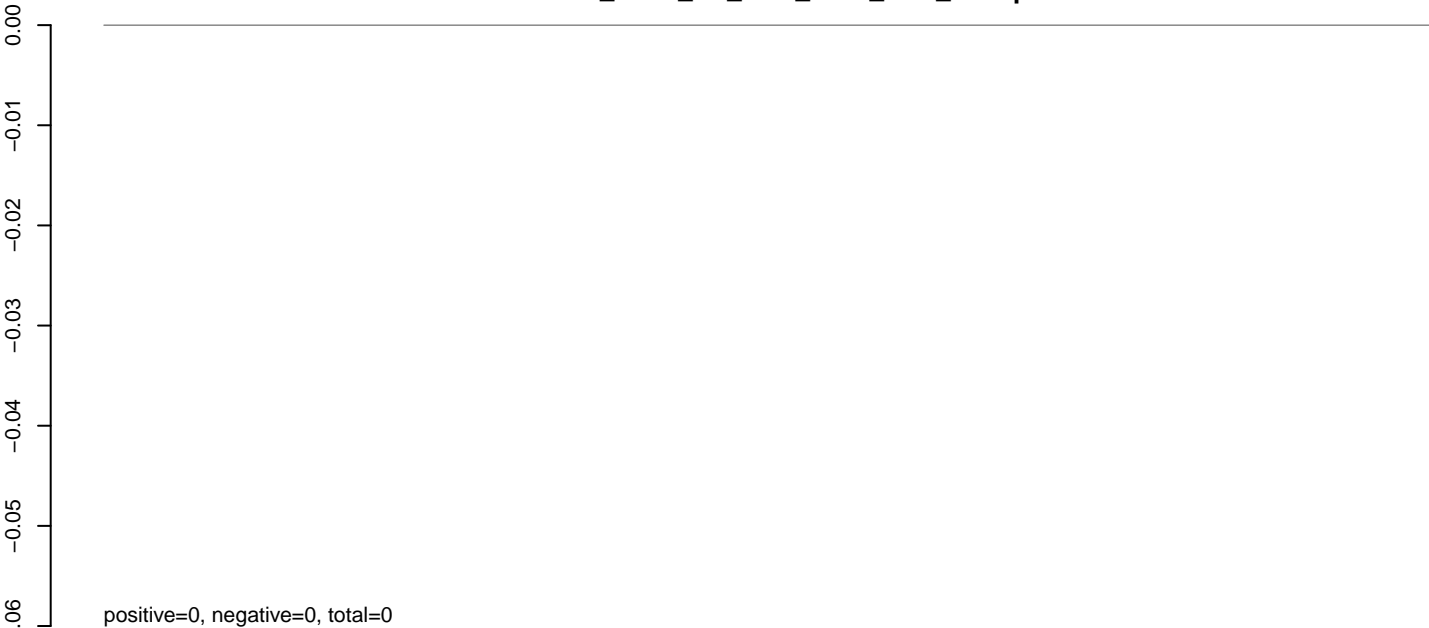
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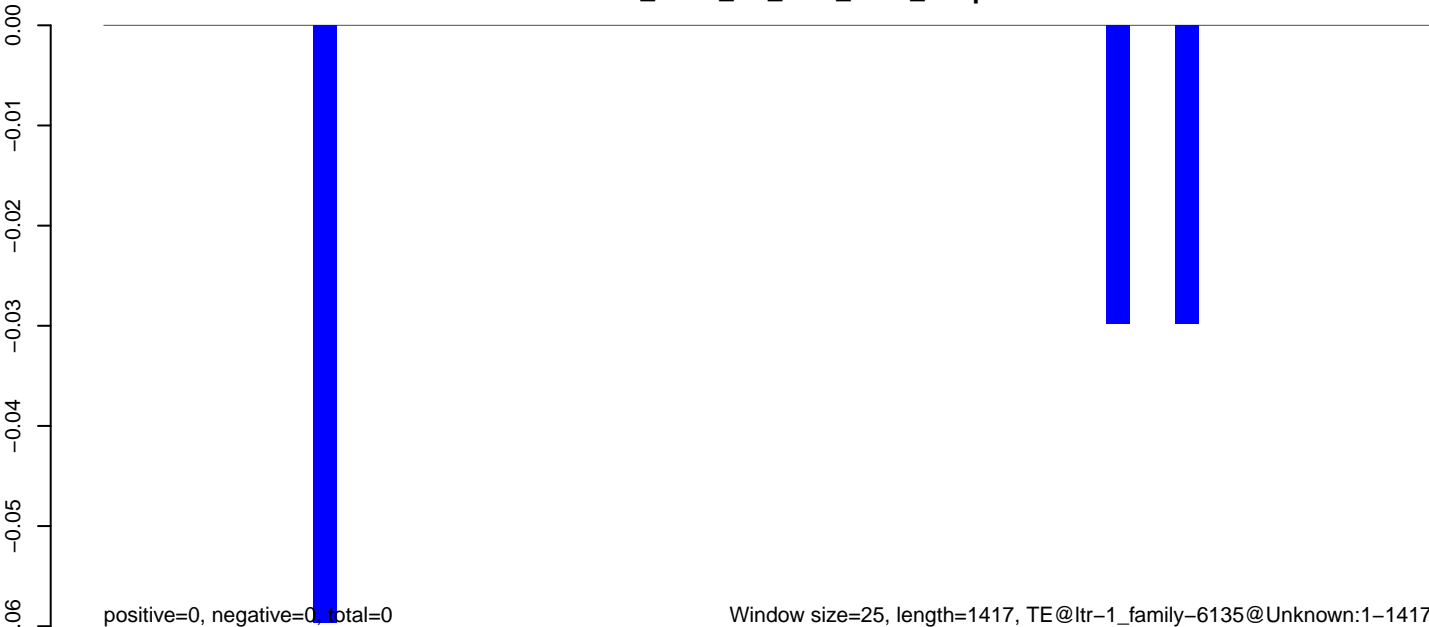
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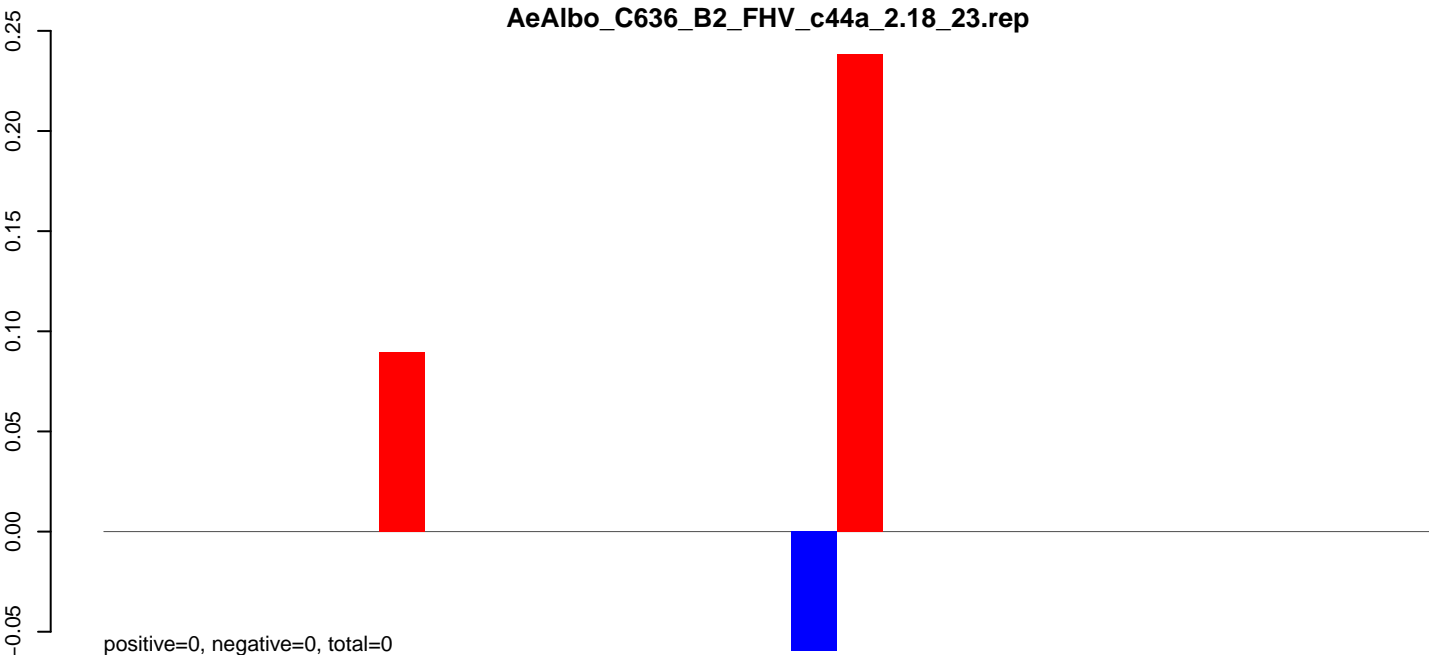
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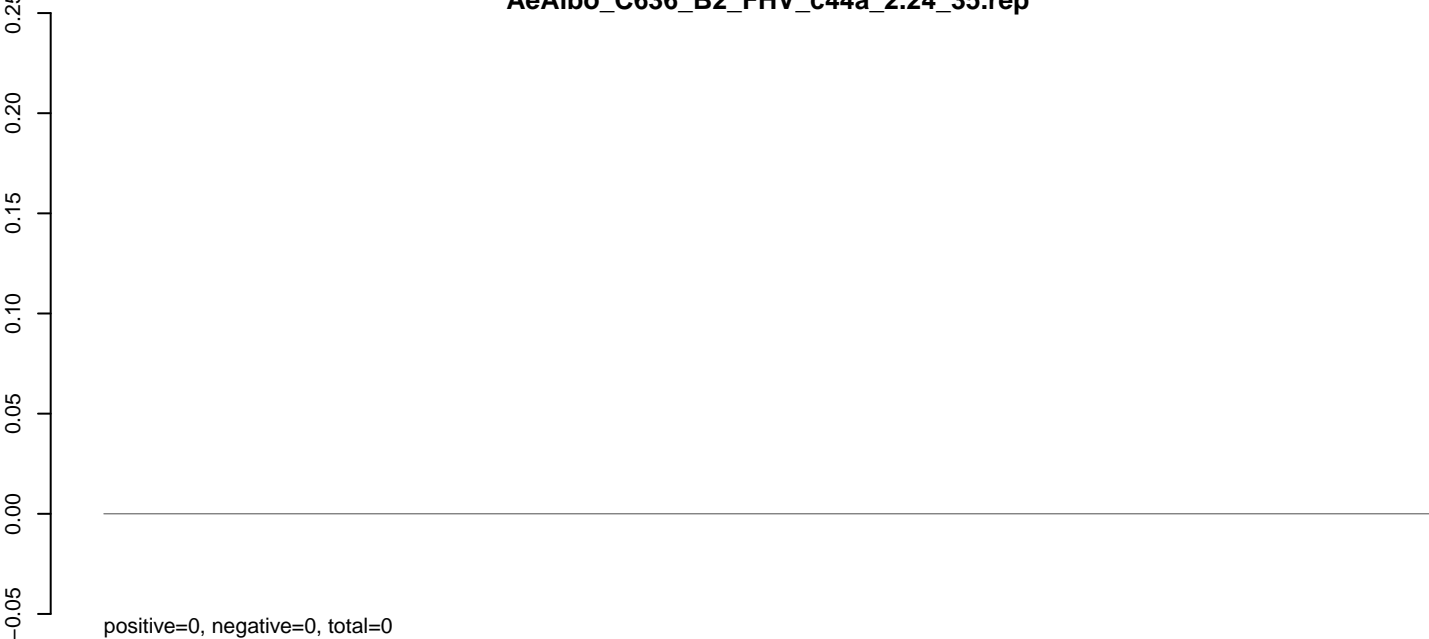
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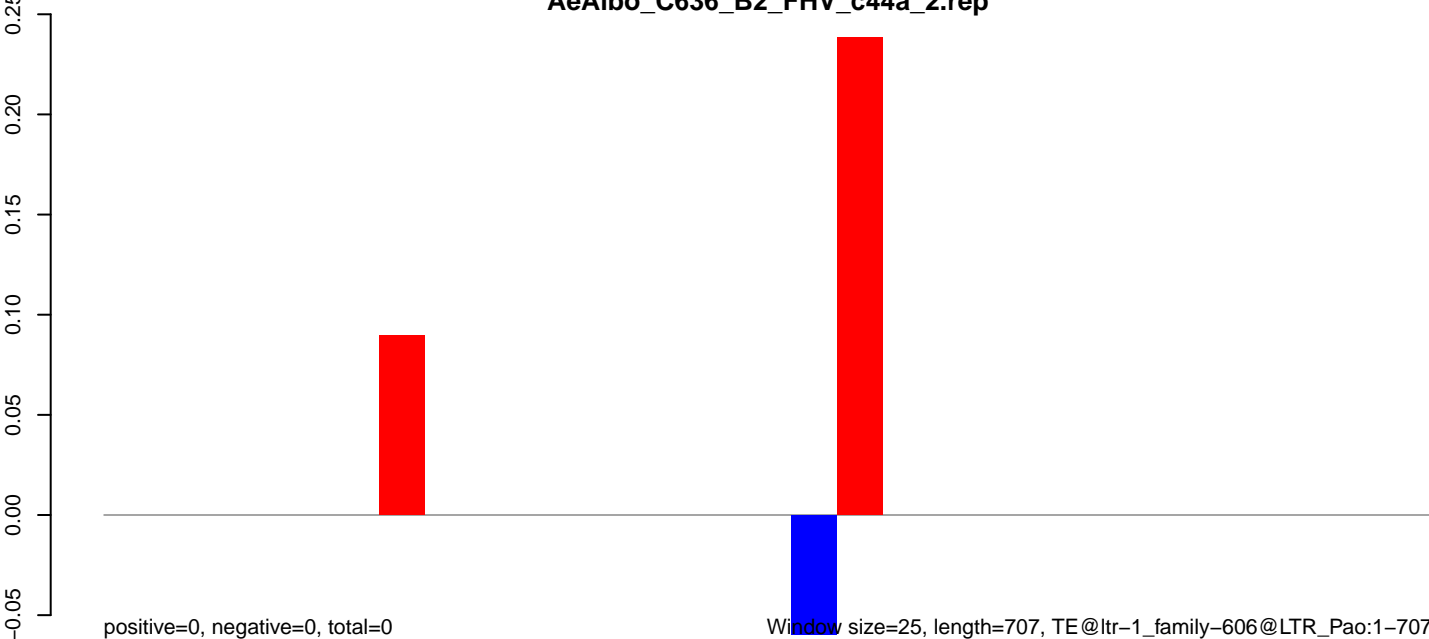
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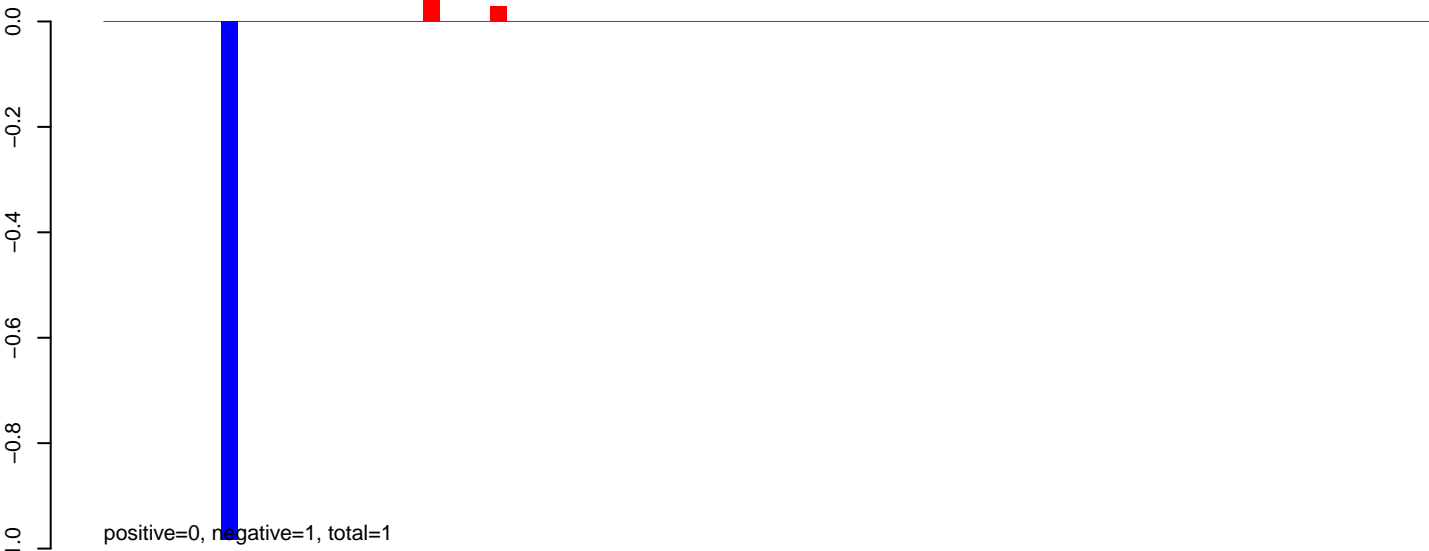


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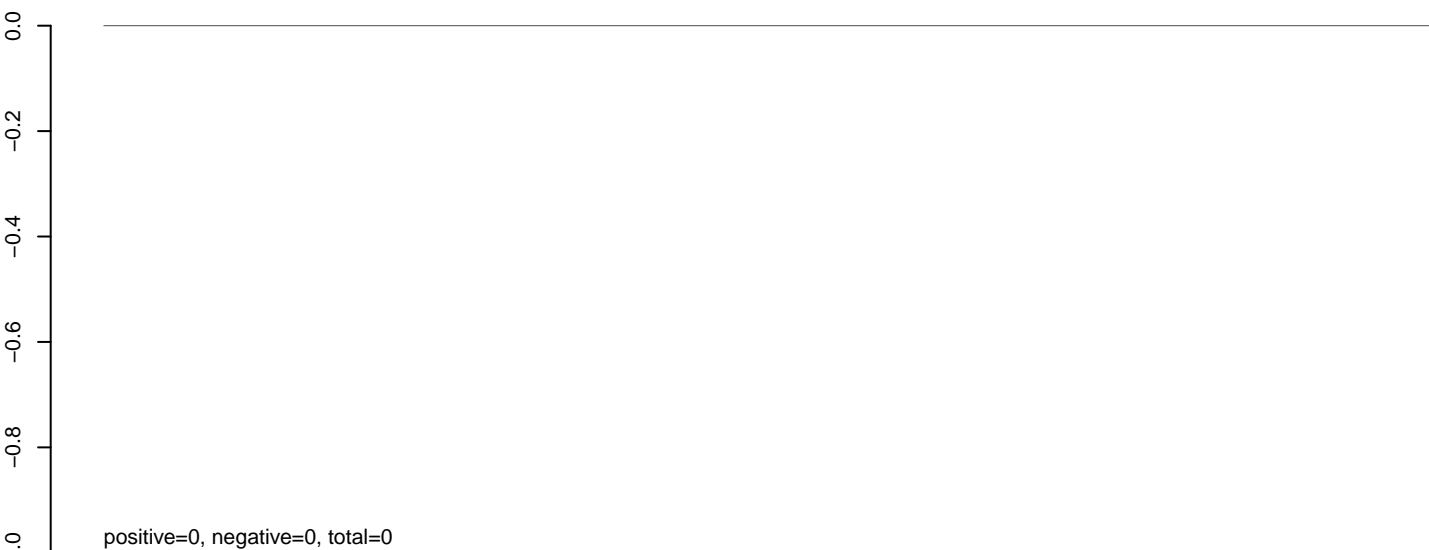




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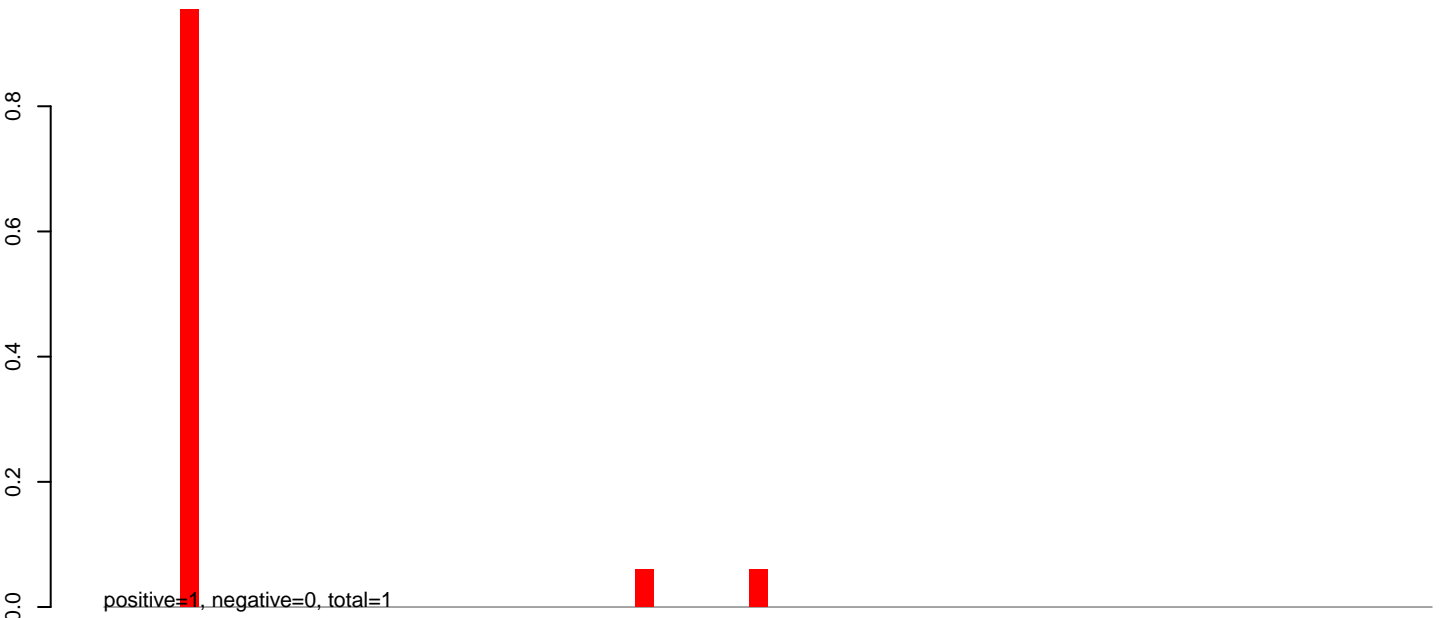
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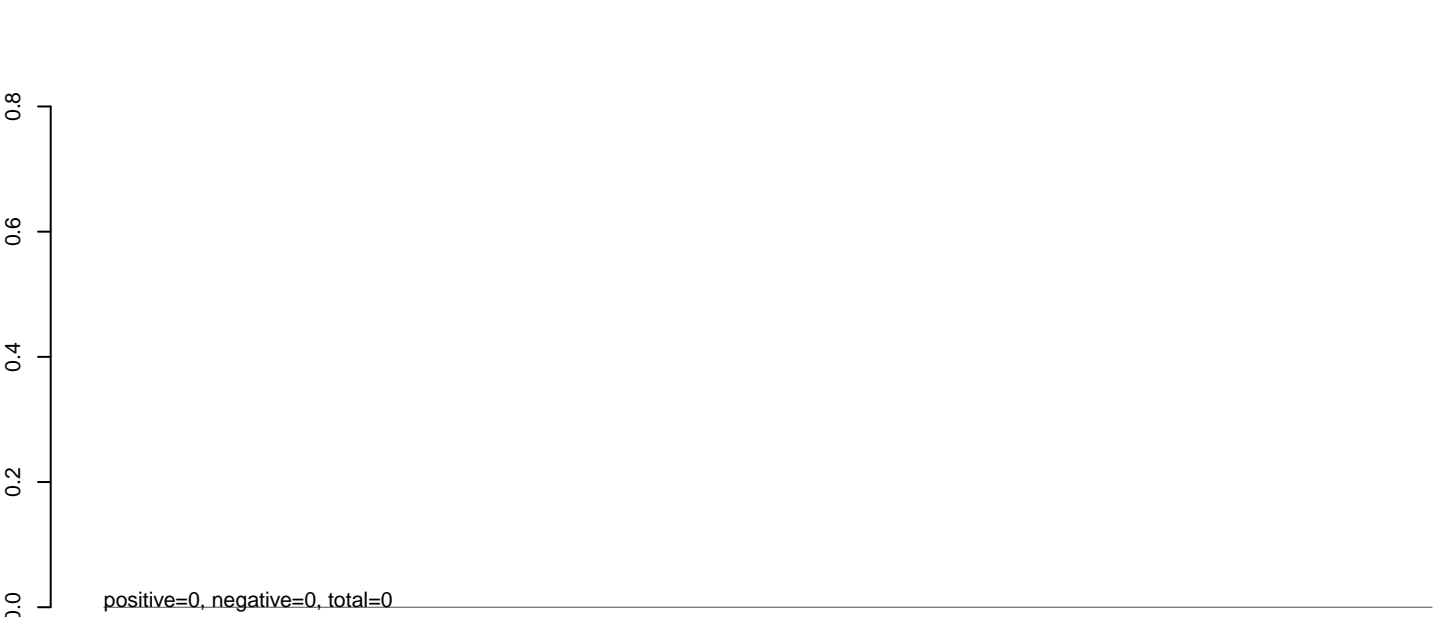
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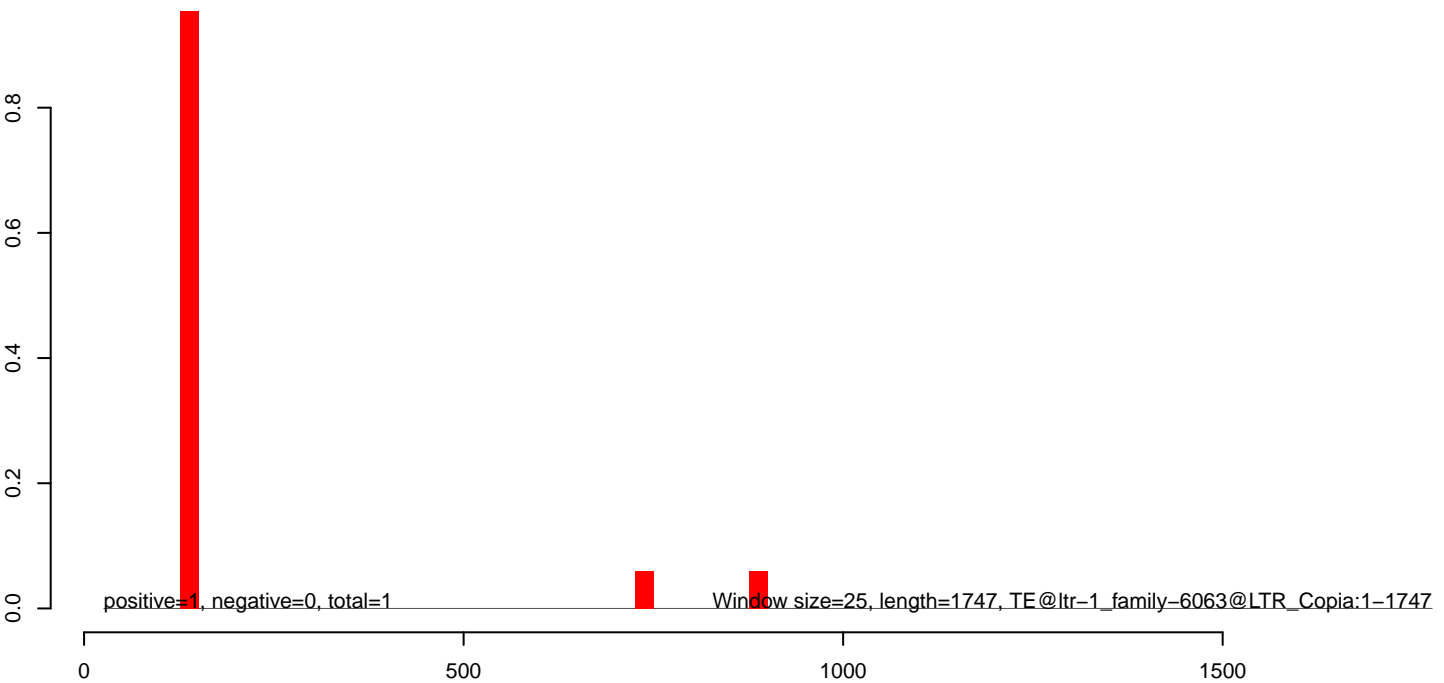
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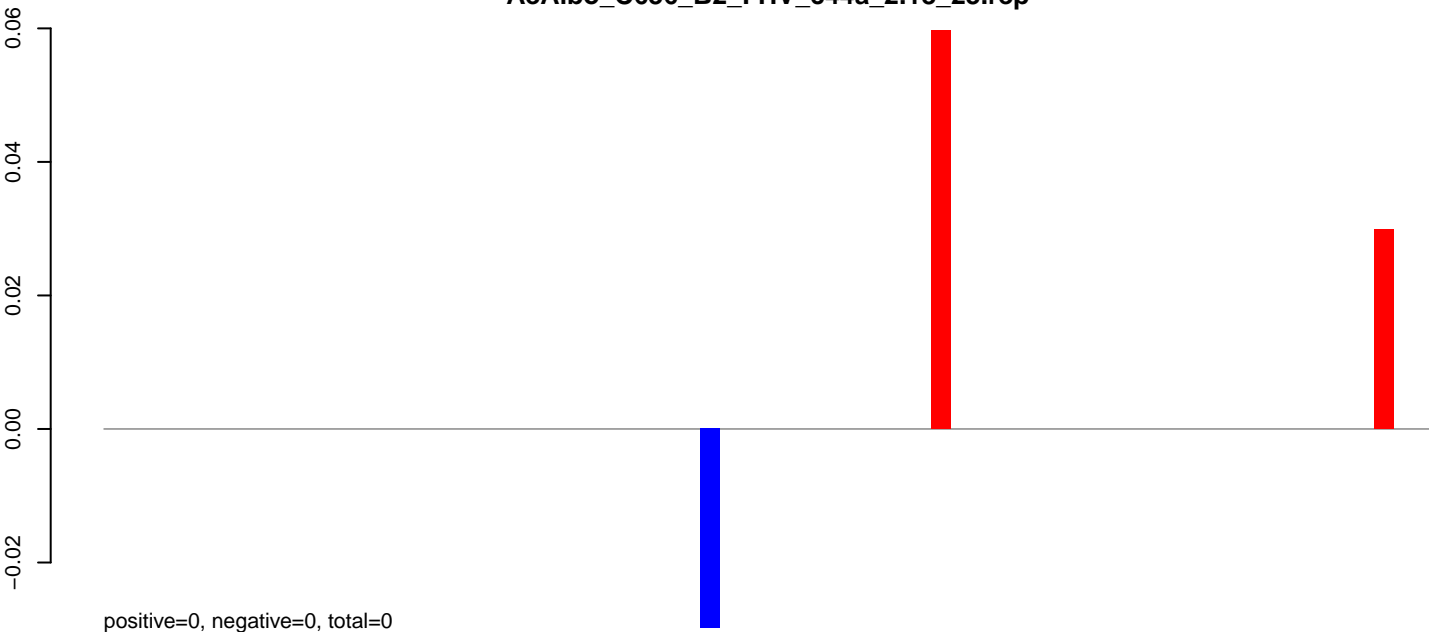
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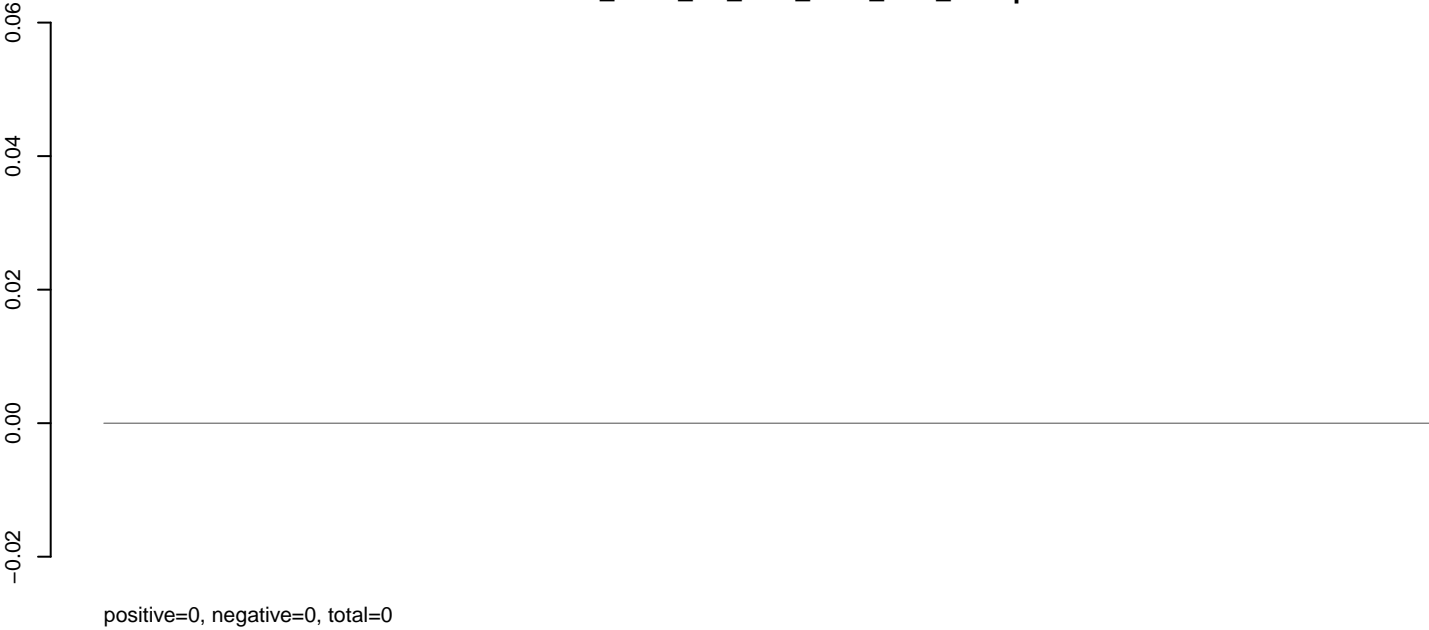
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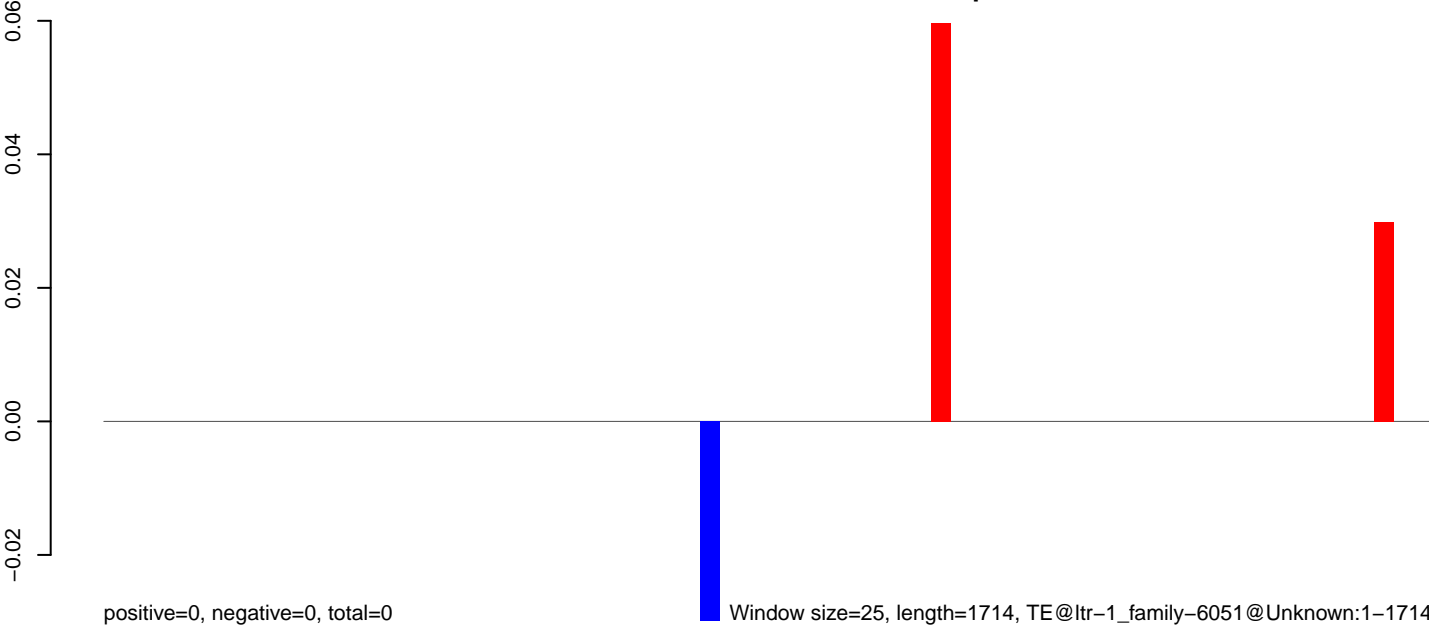
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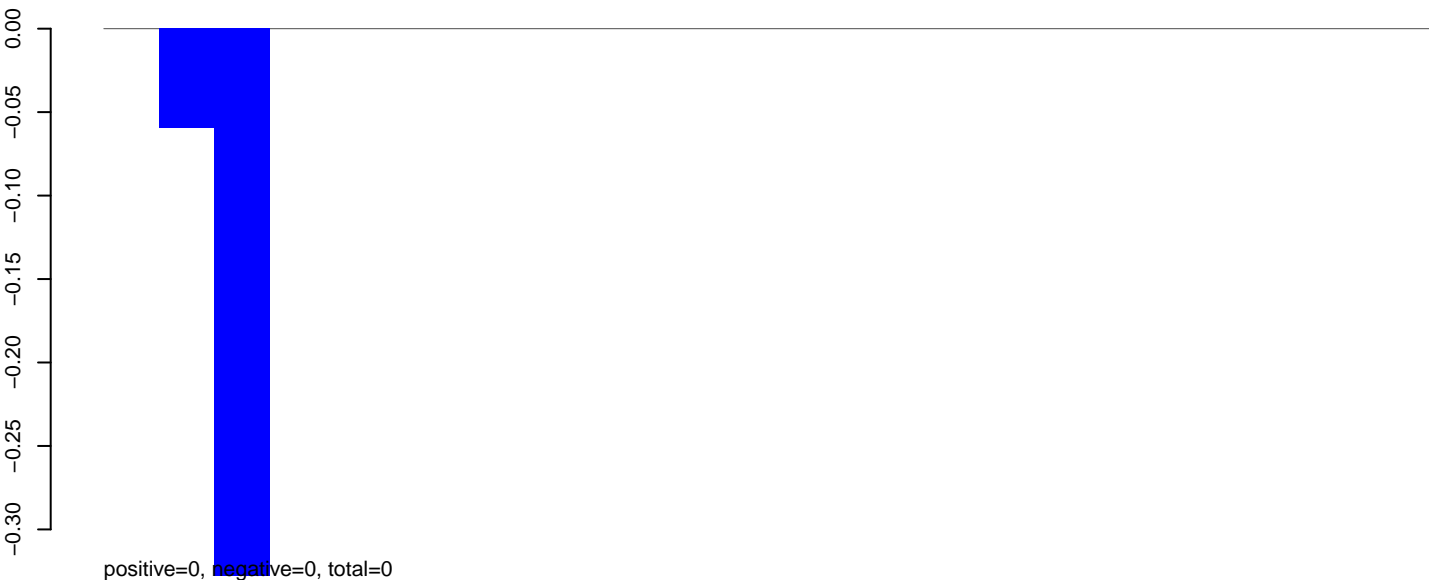
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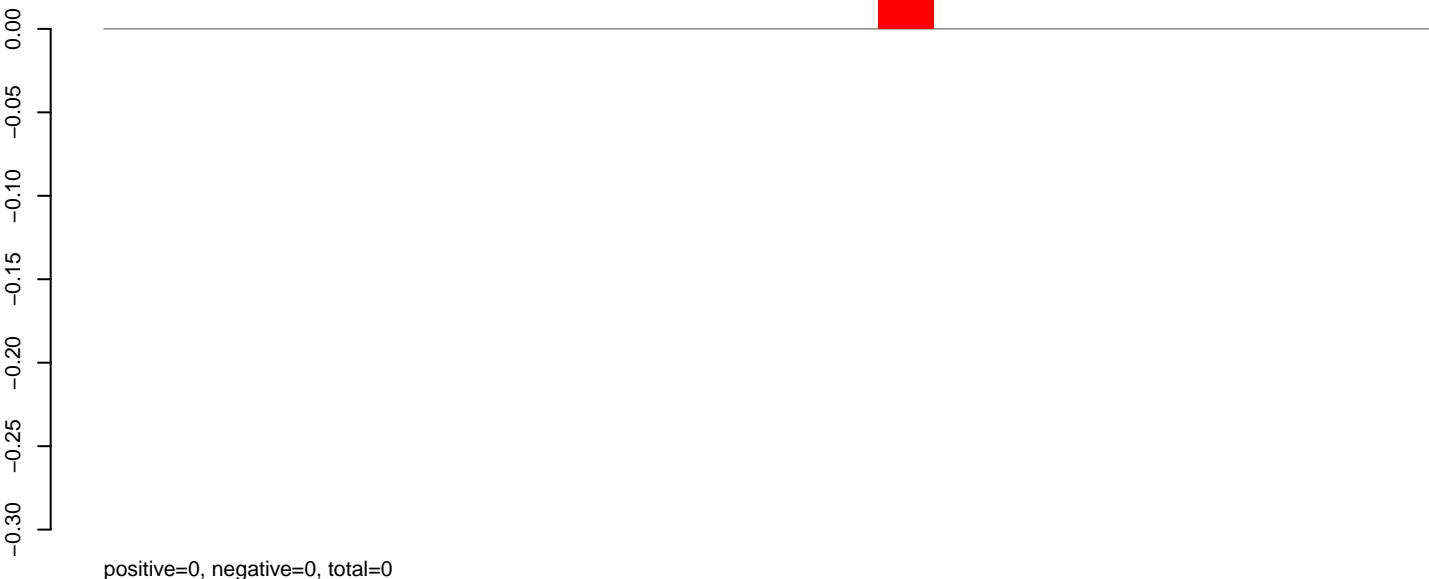
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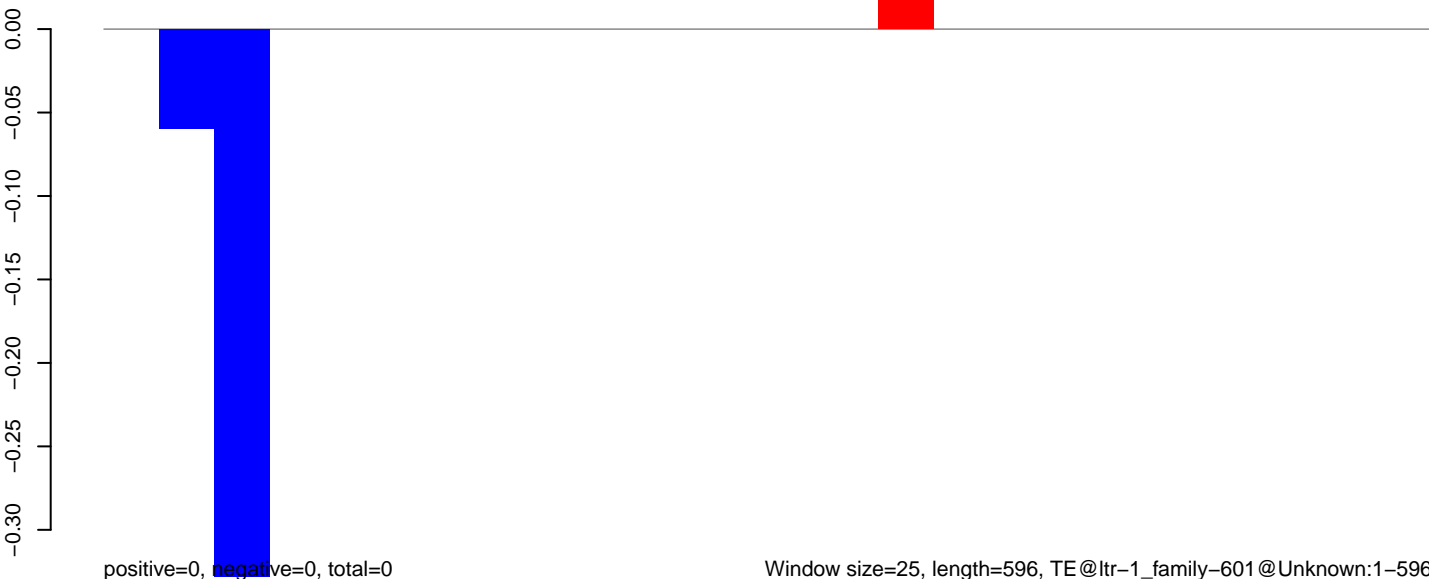
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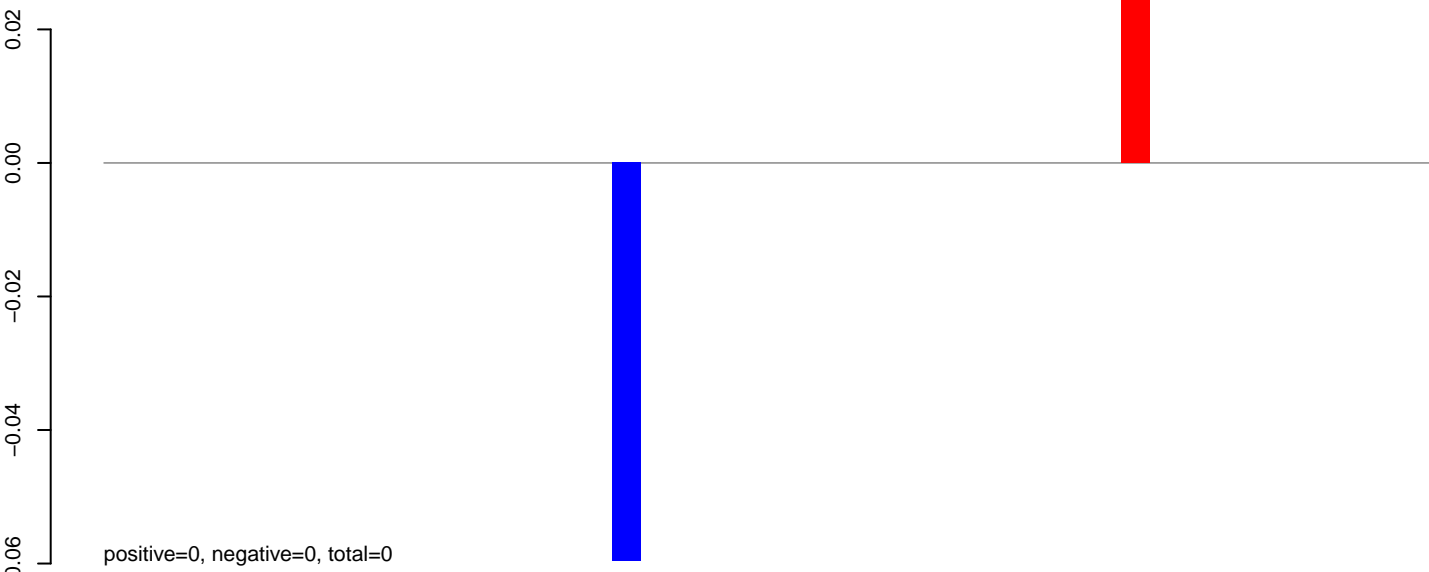
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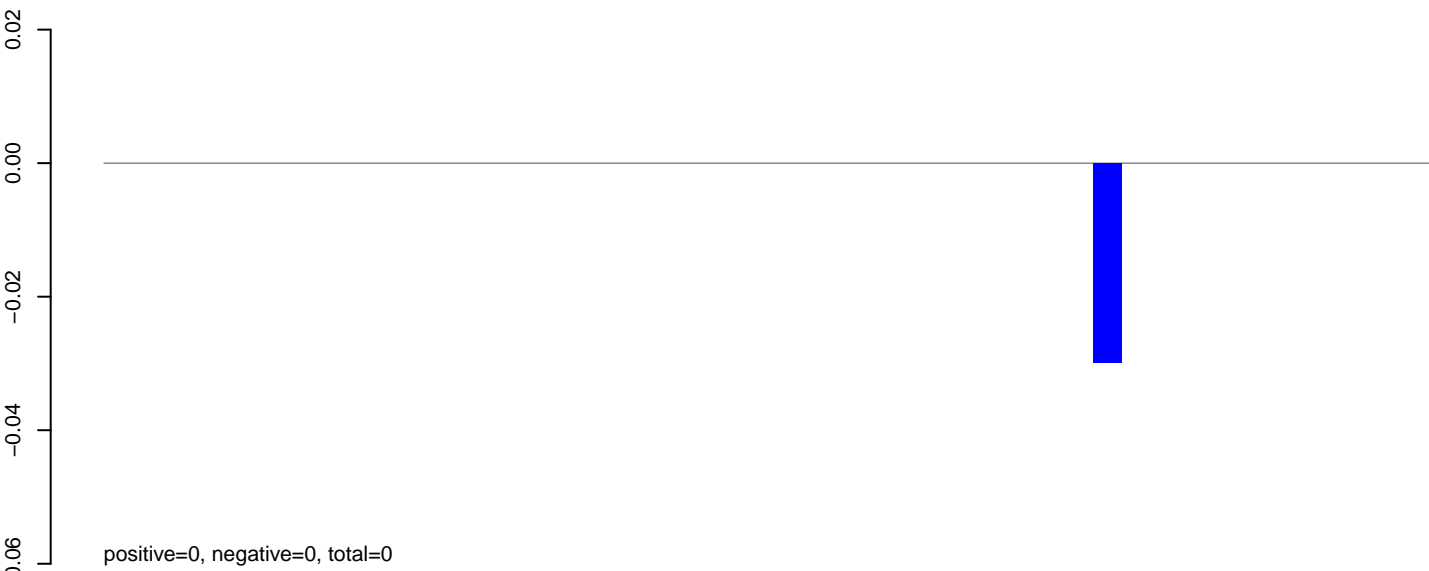
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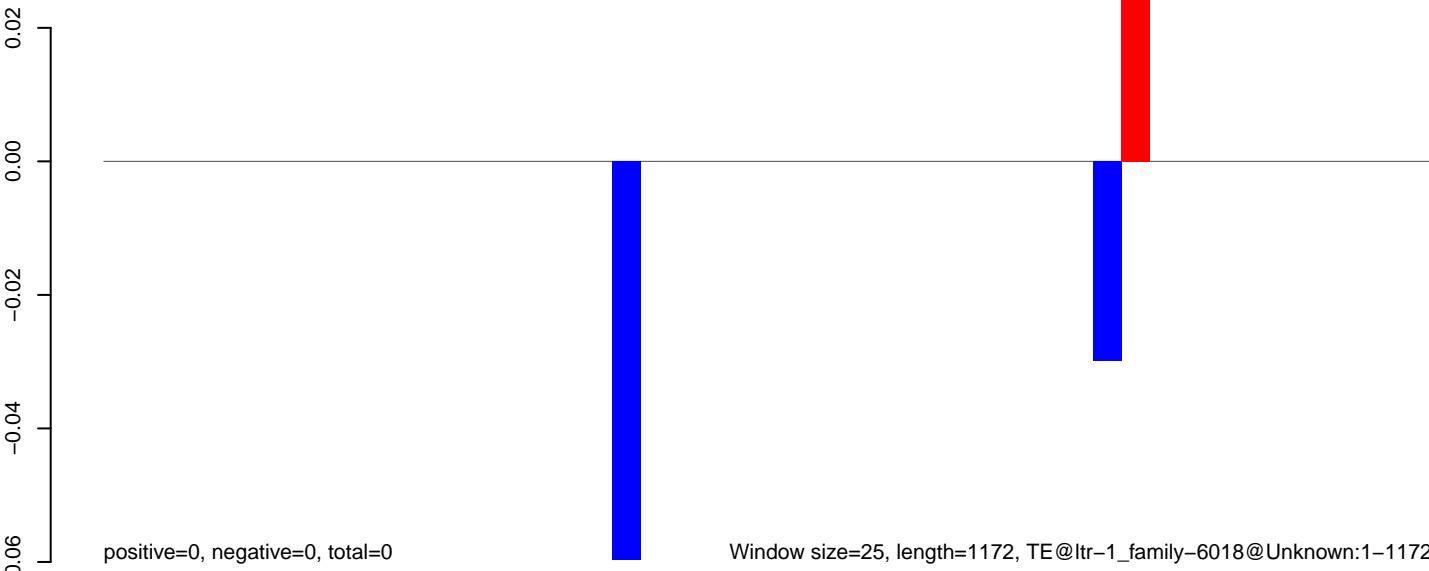
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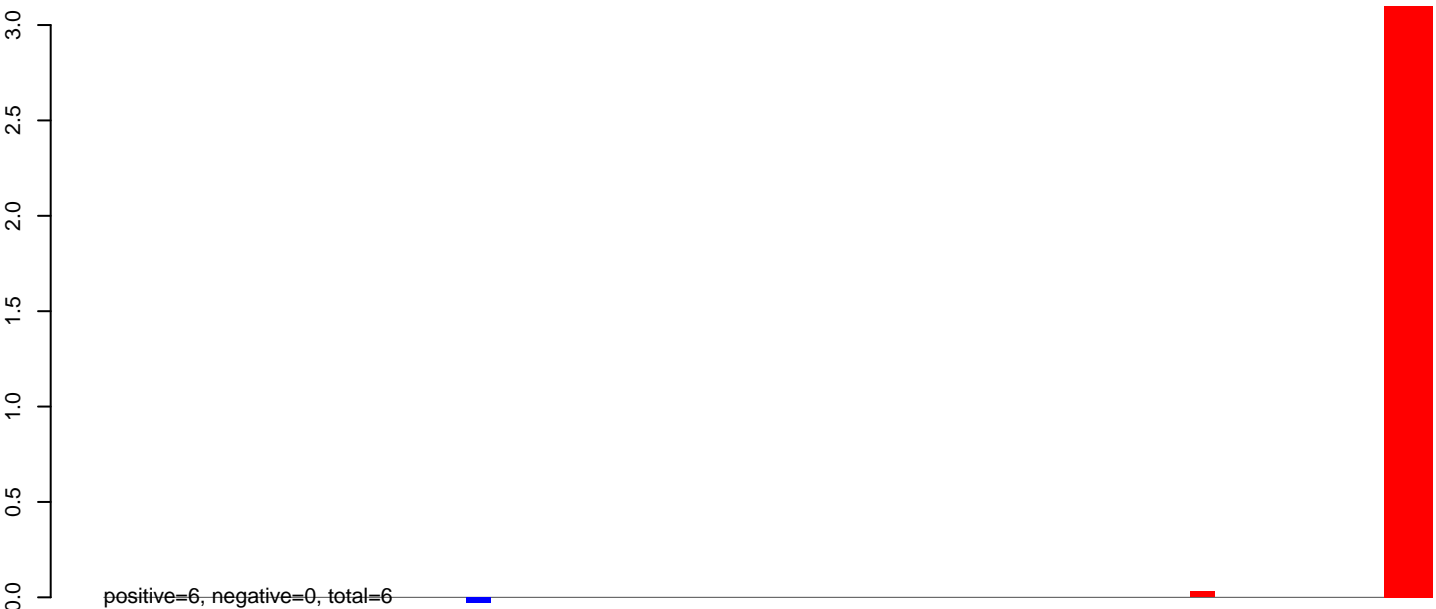
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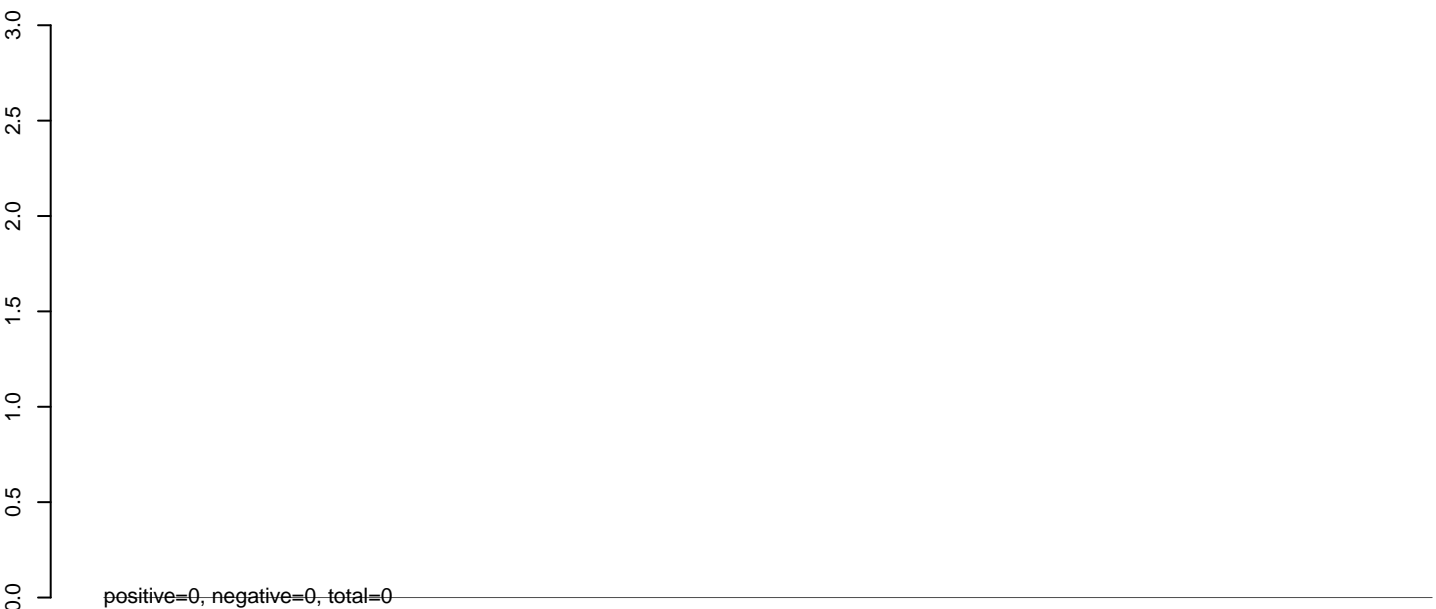
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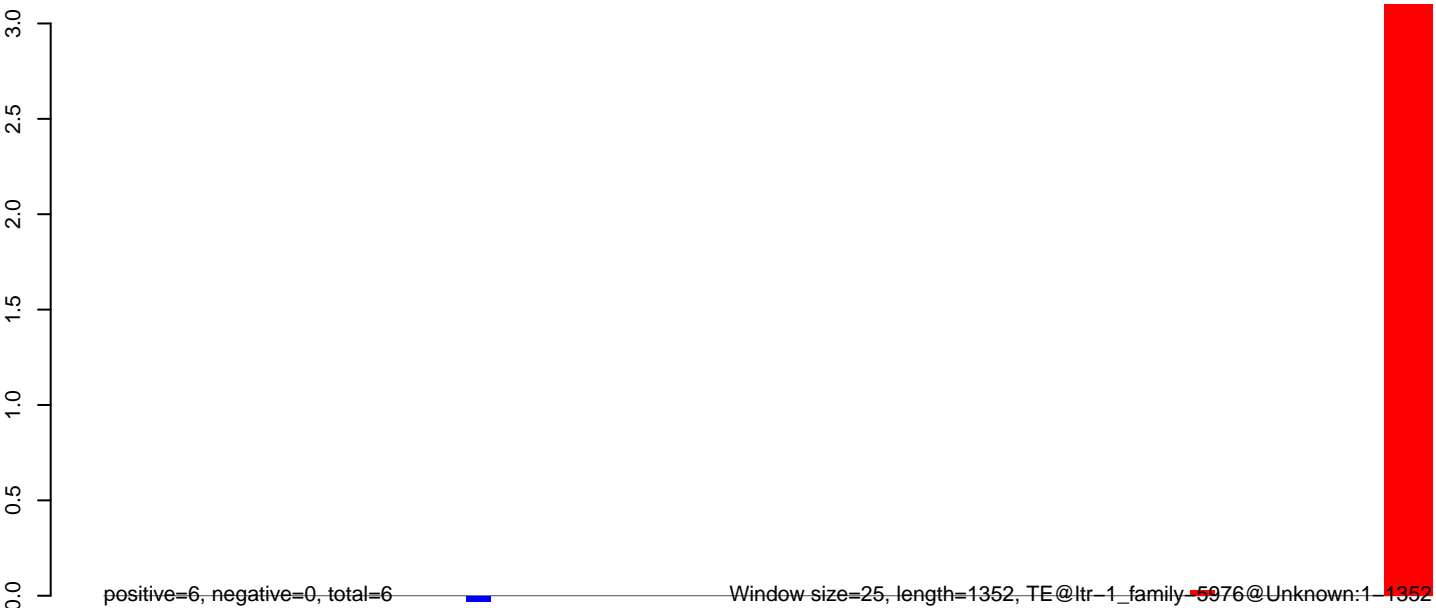
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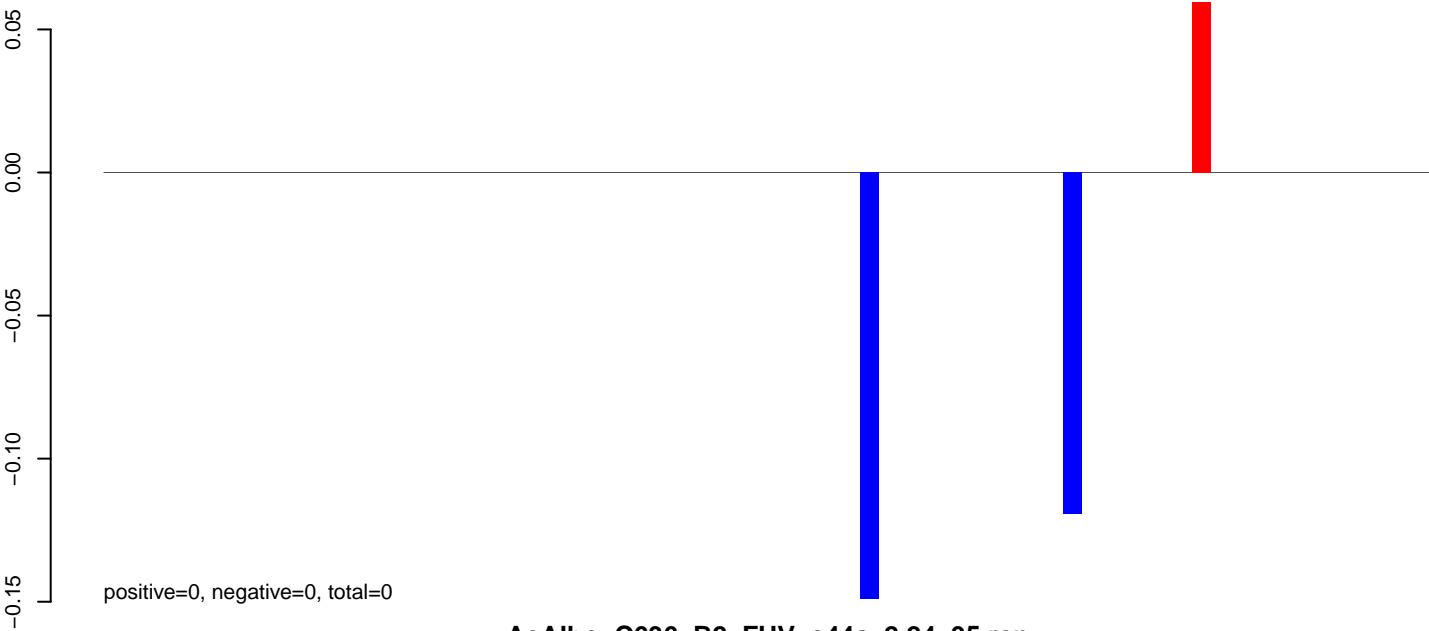
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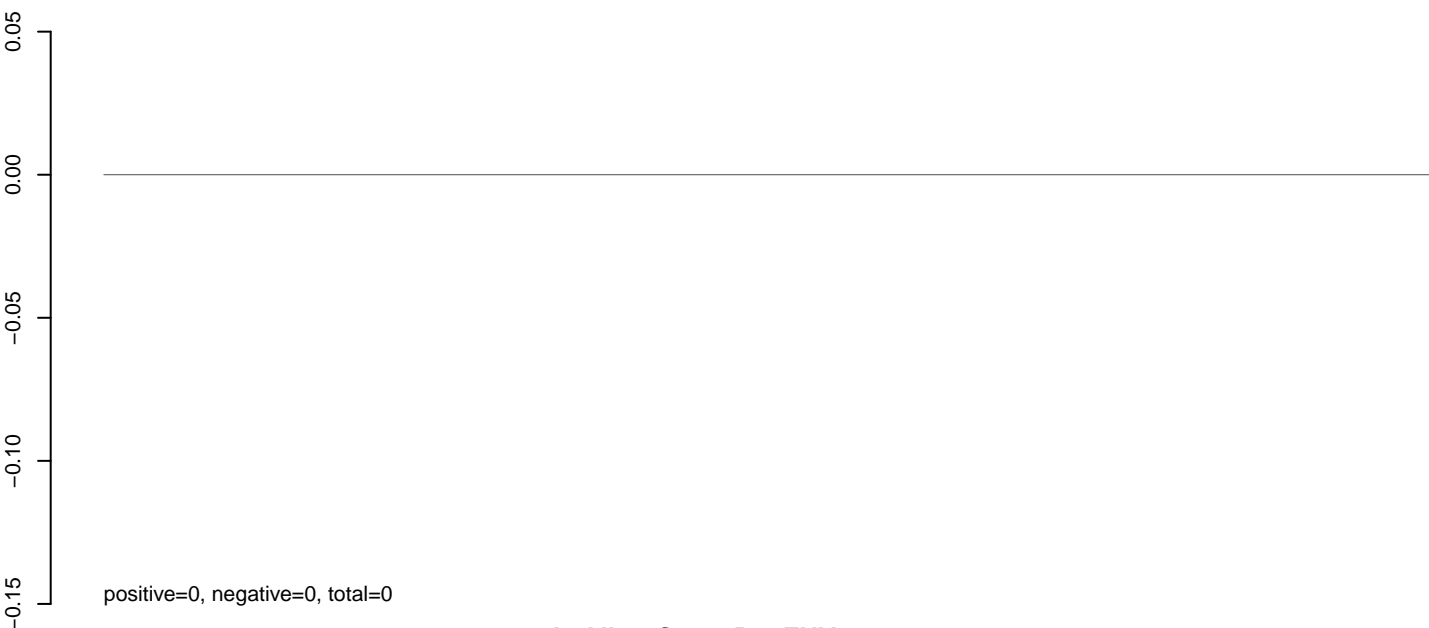
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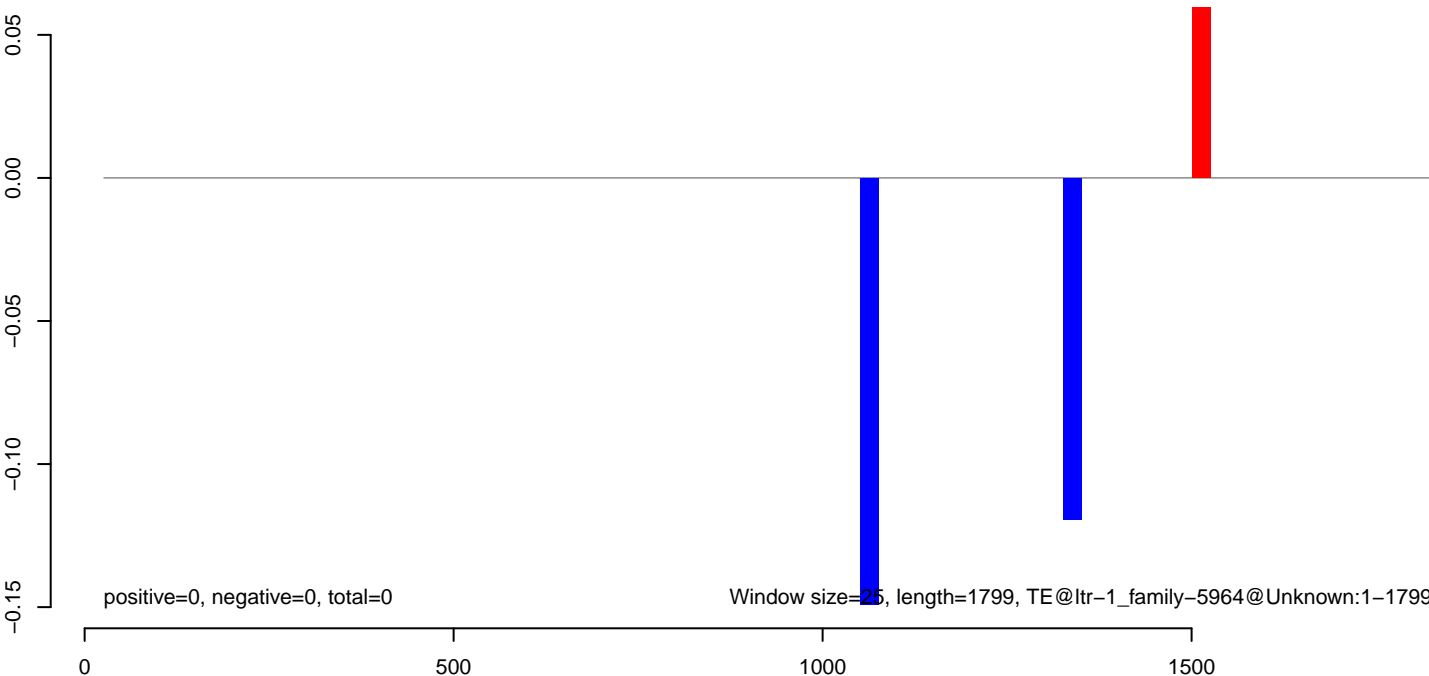
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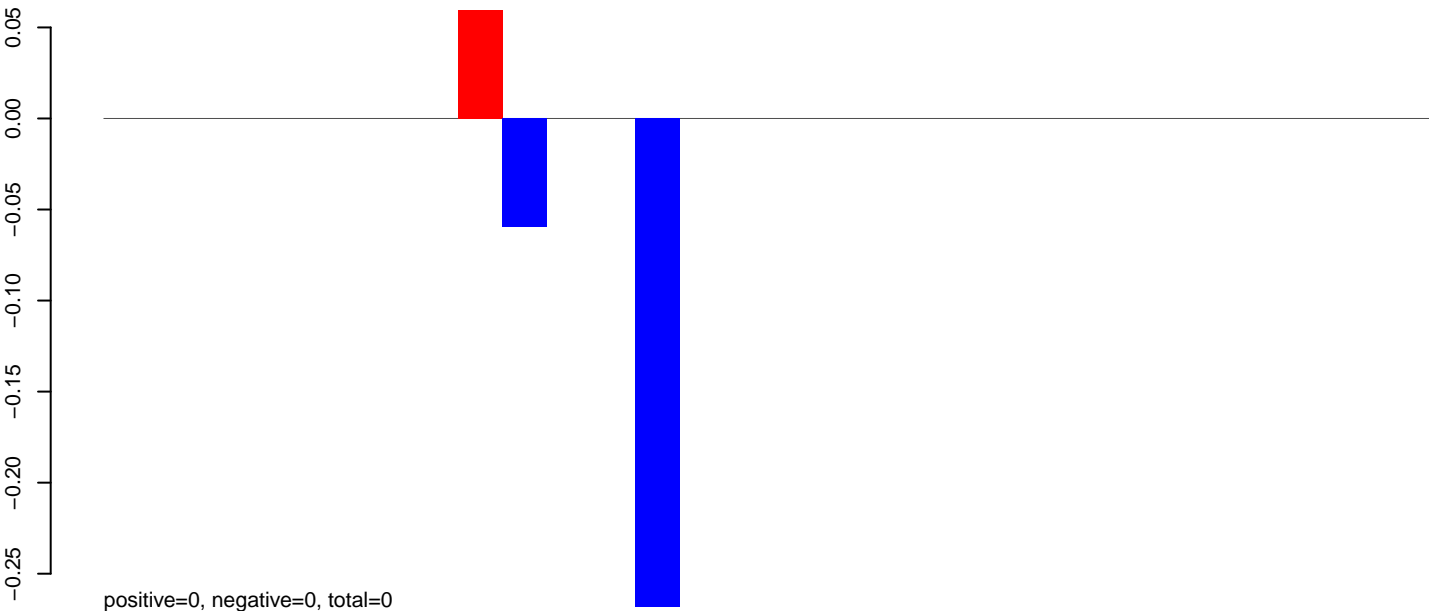
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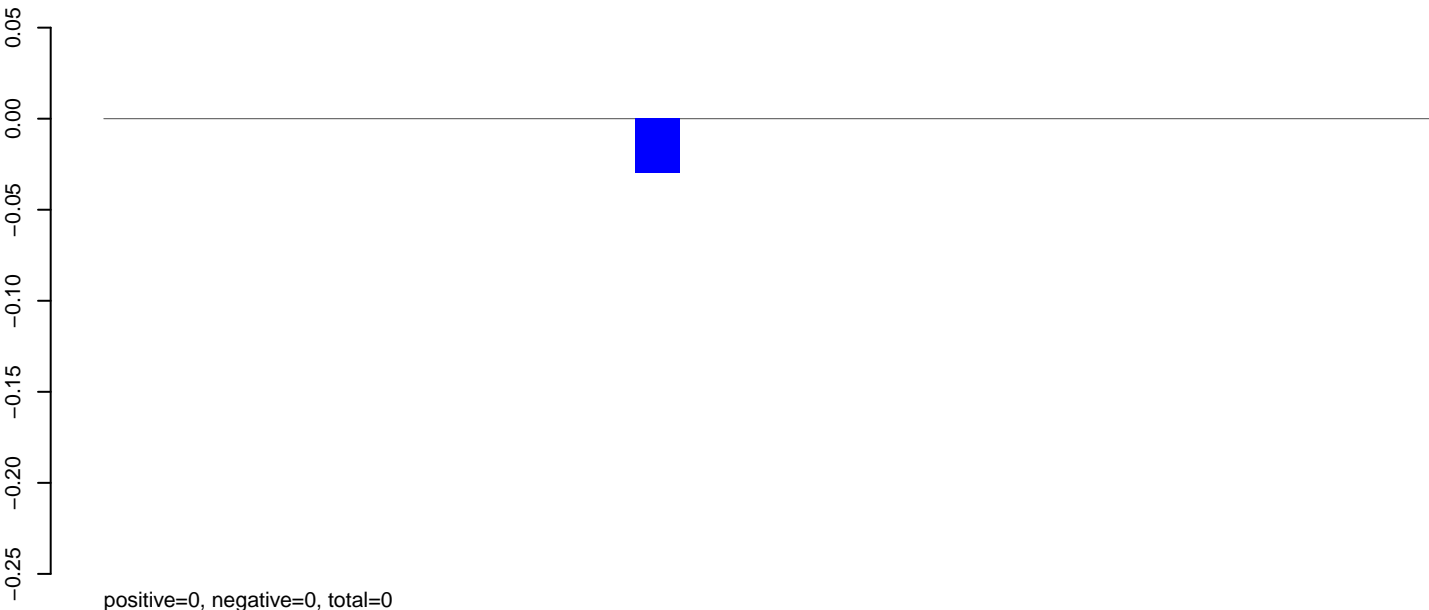
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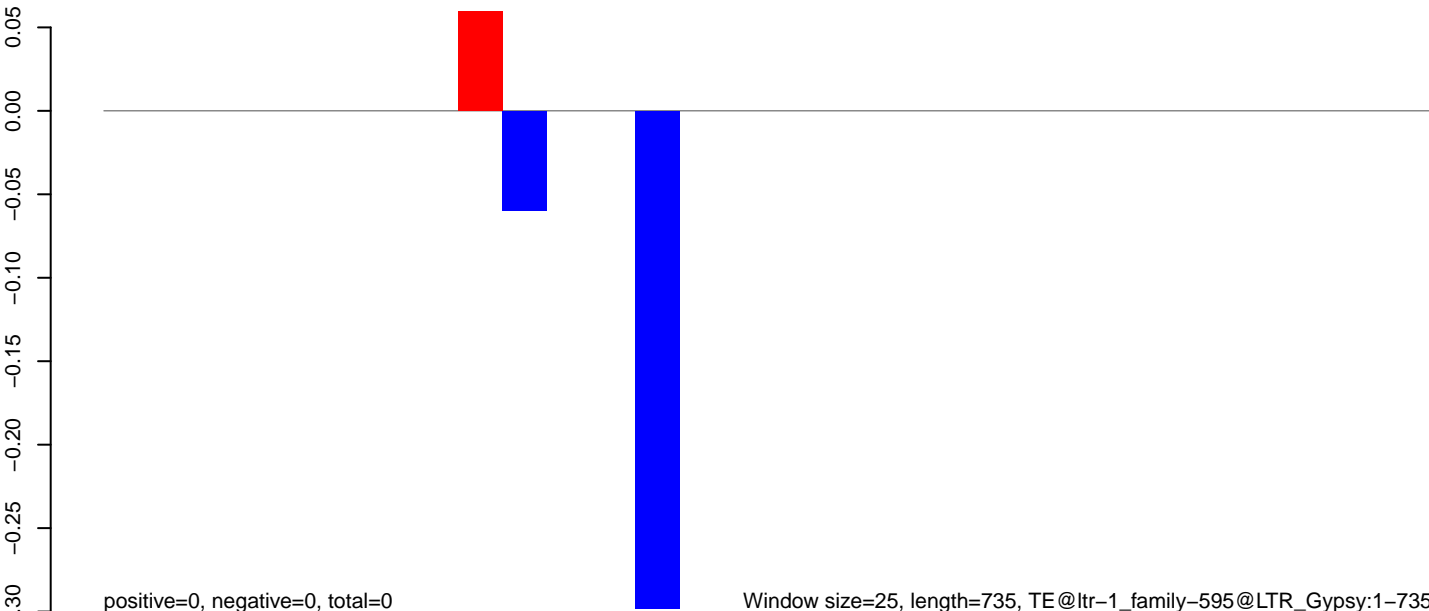
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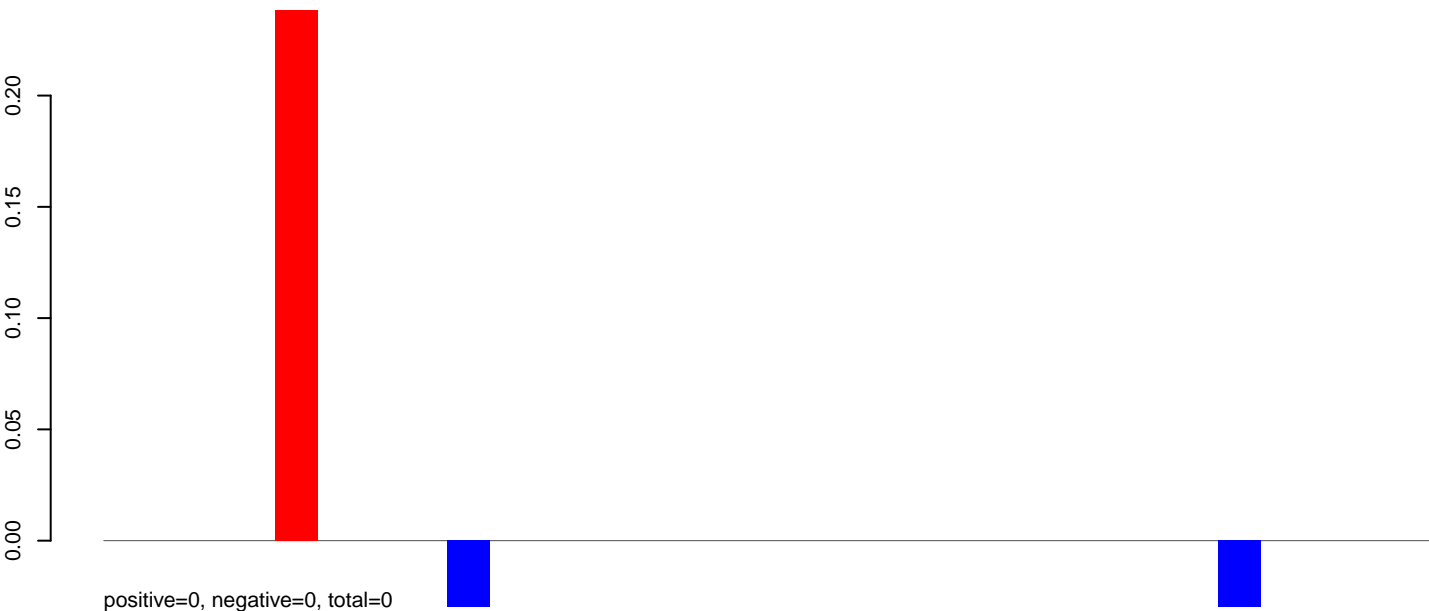


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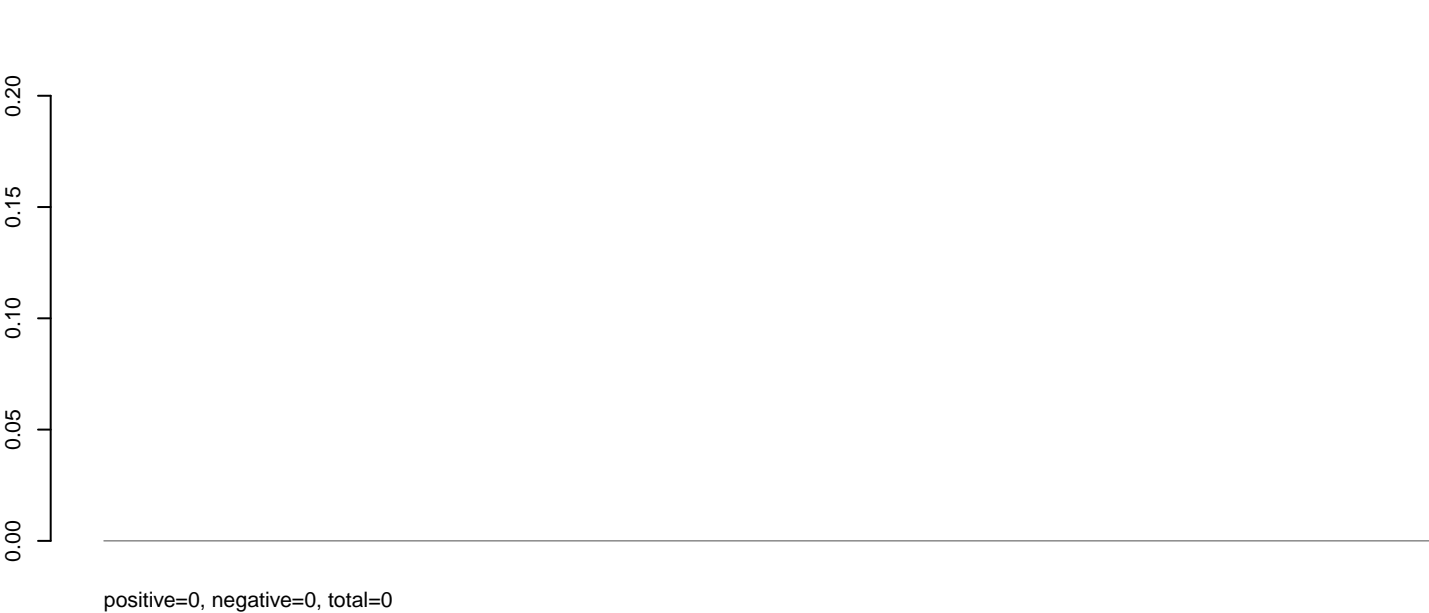




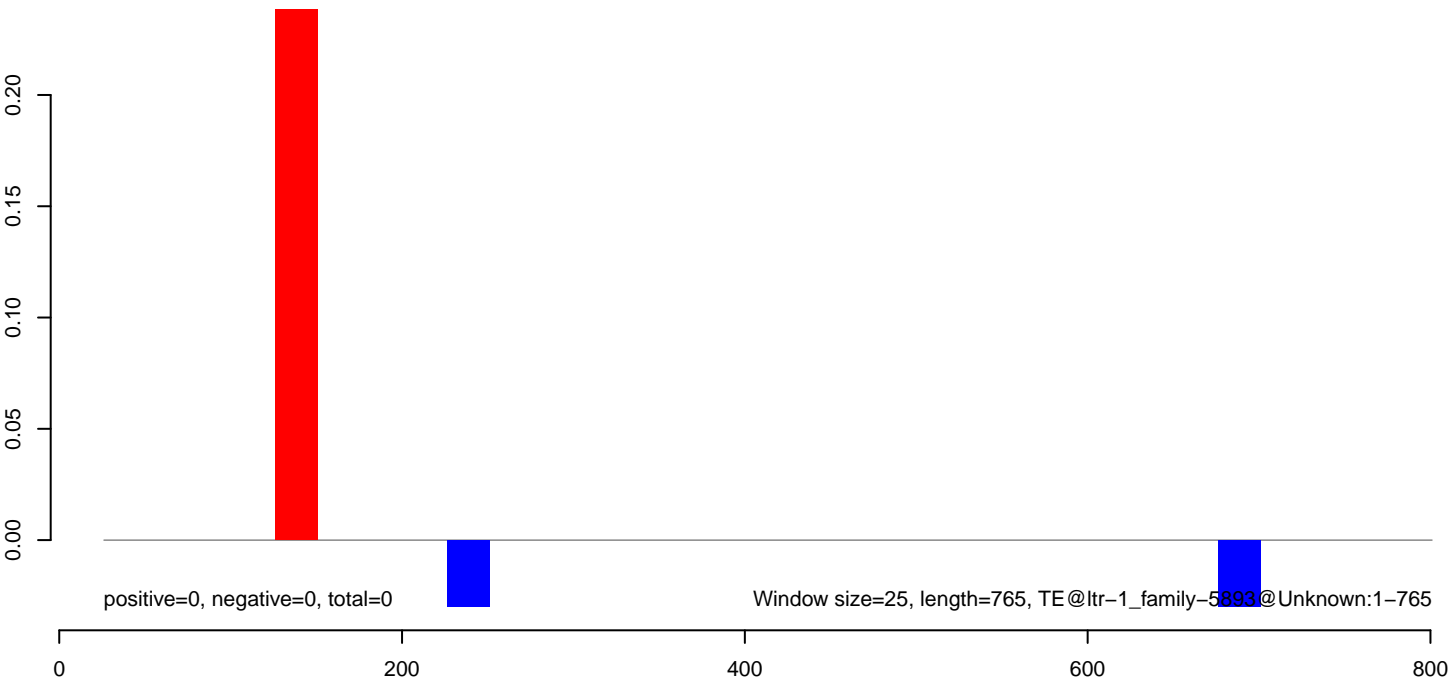
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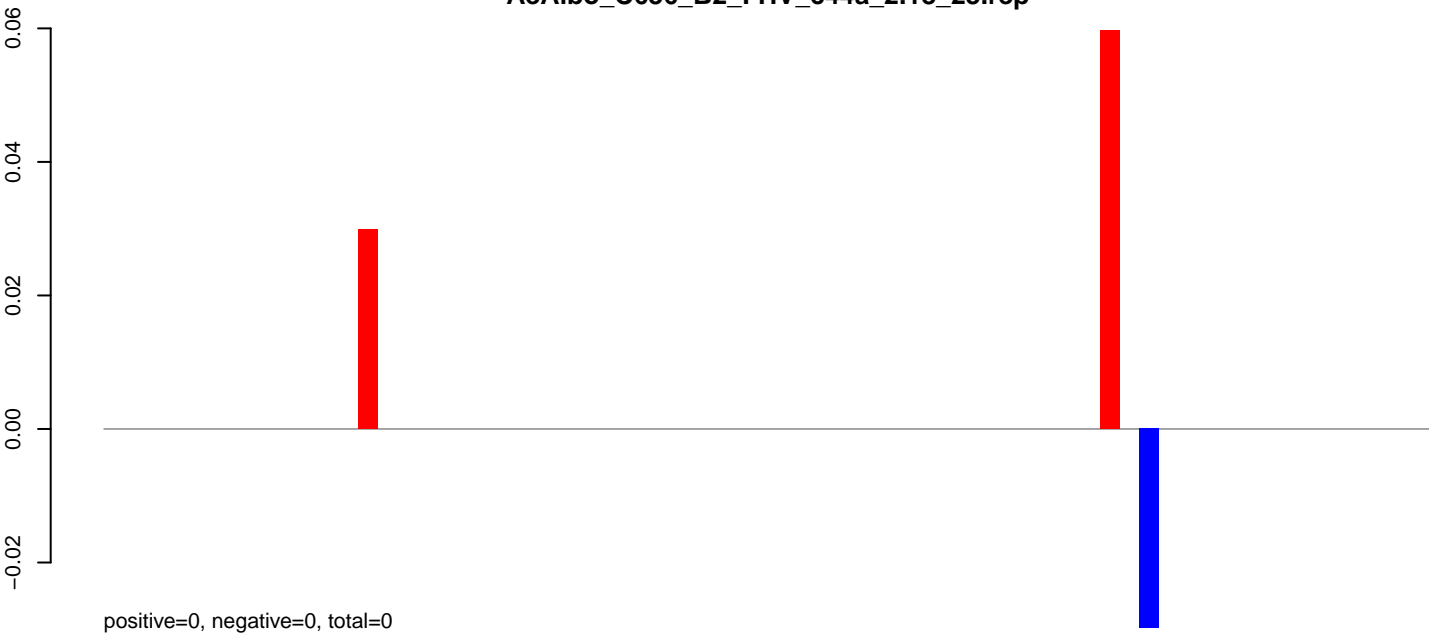
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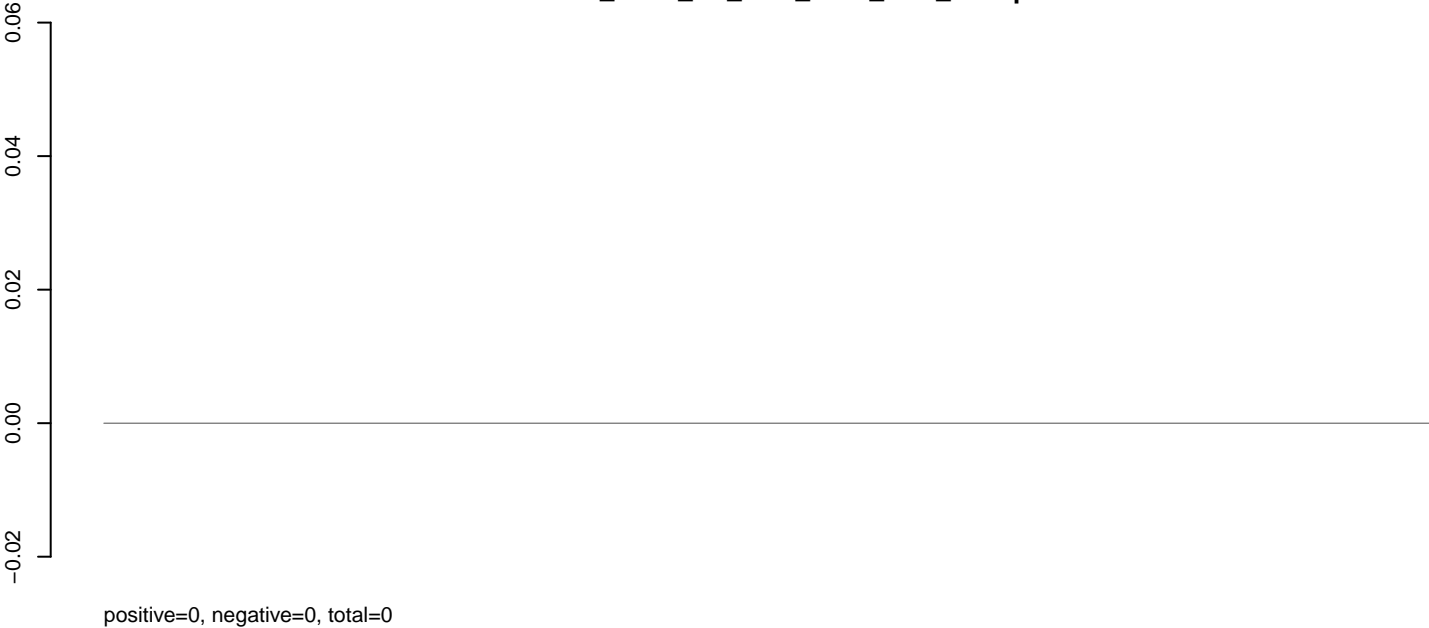
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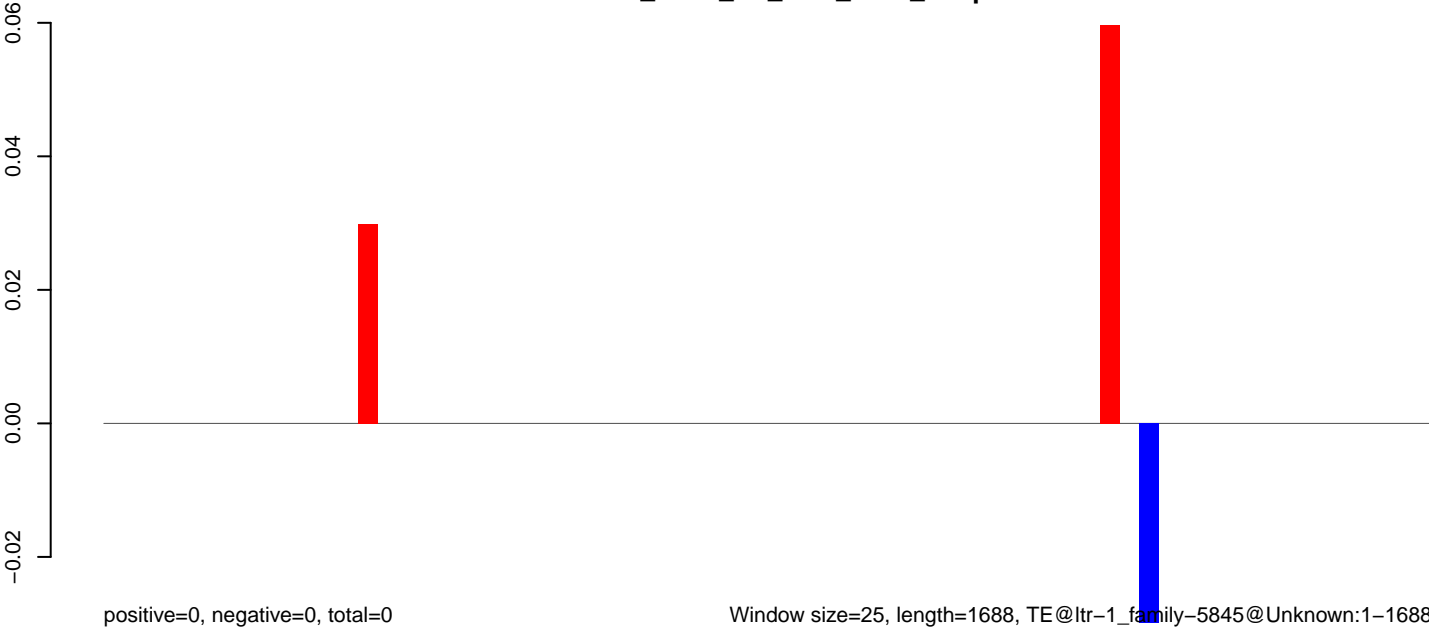
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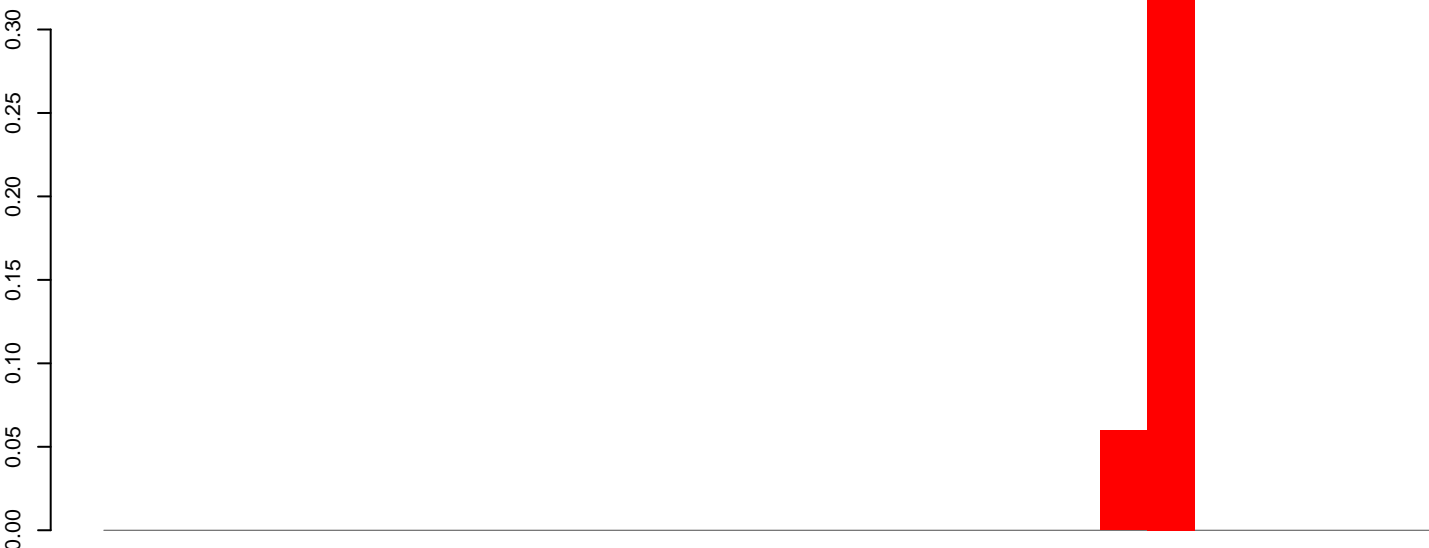
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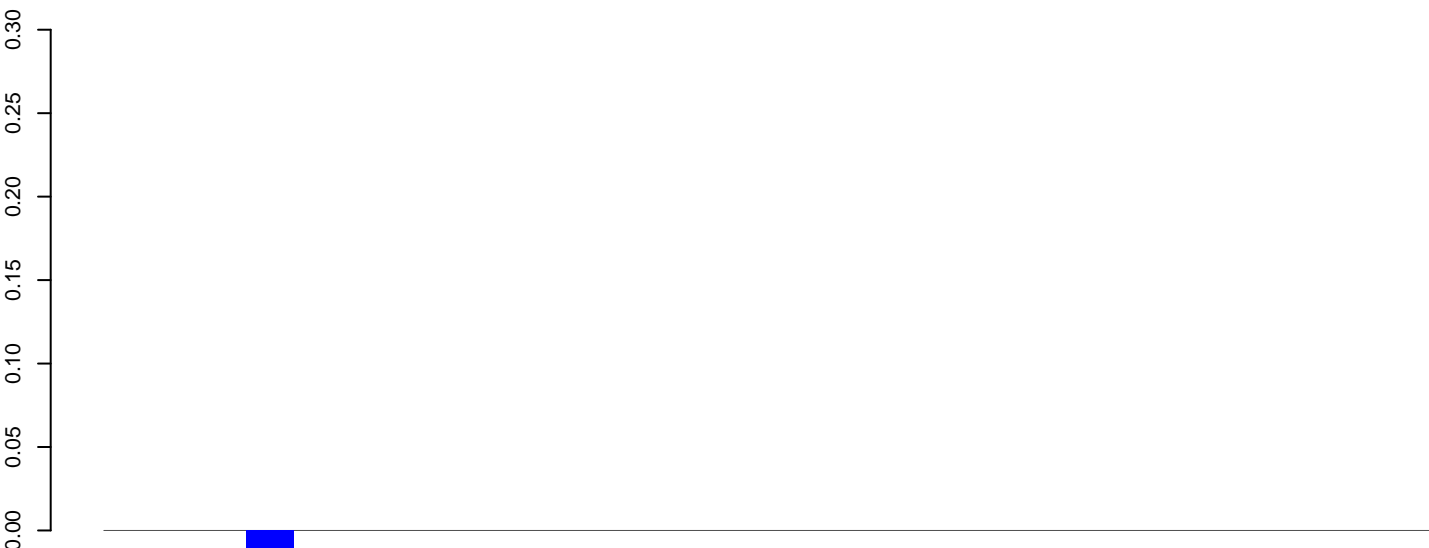


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**AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep**



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**AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep**

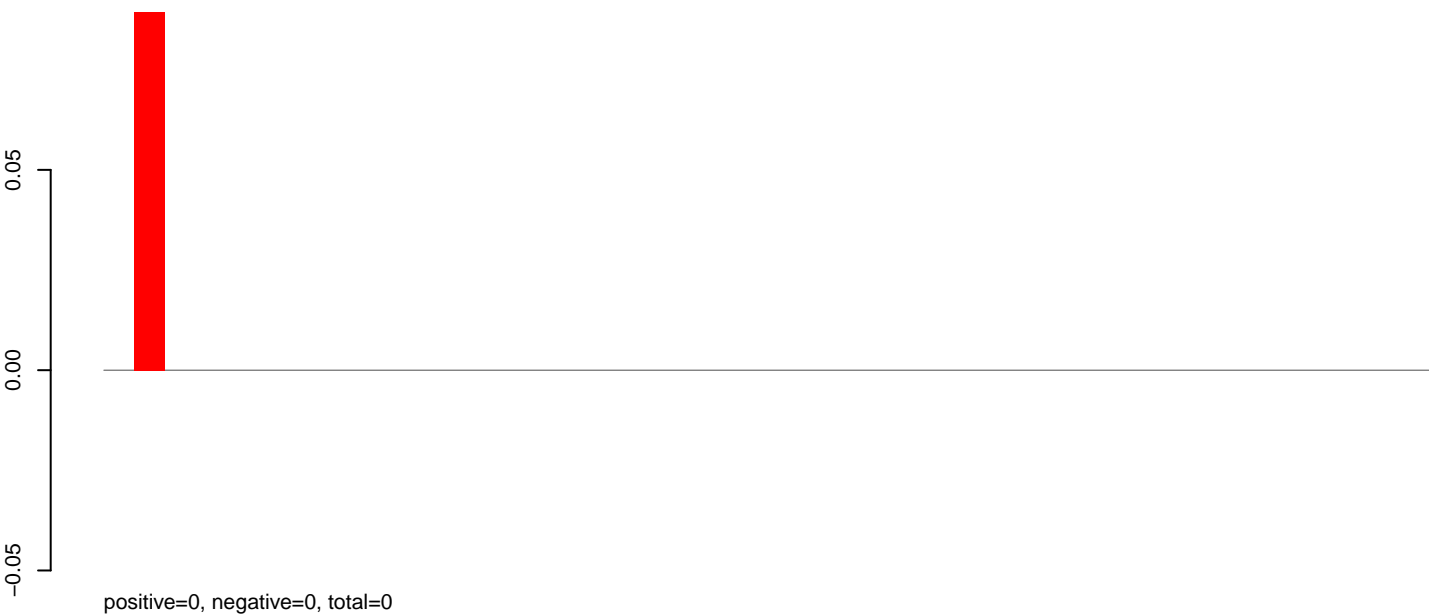


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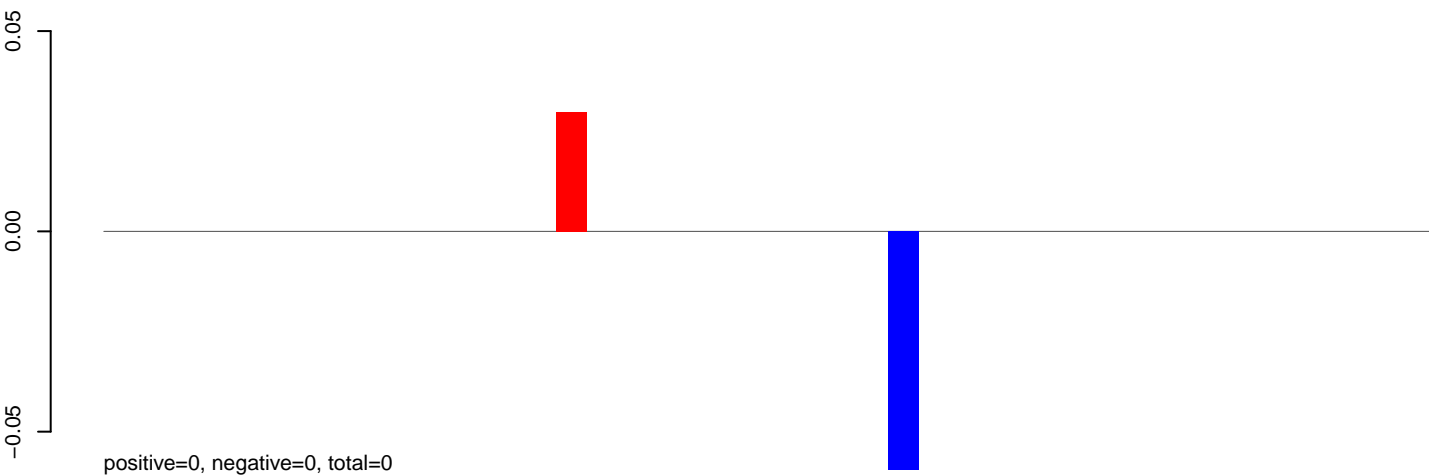
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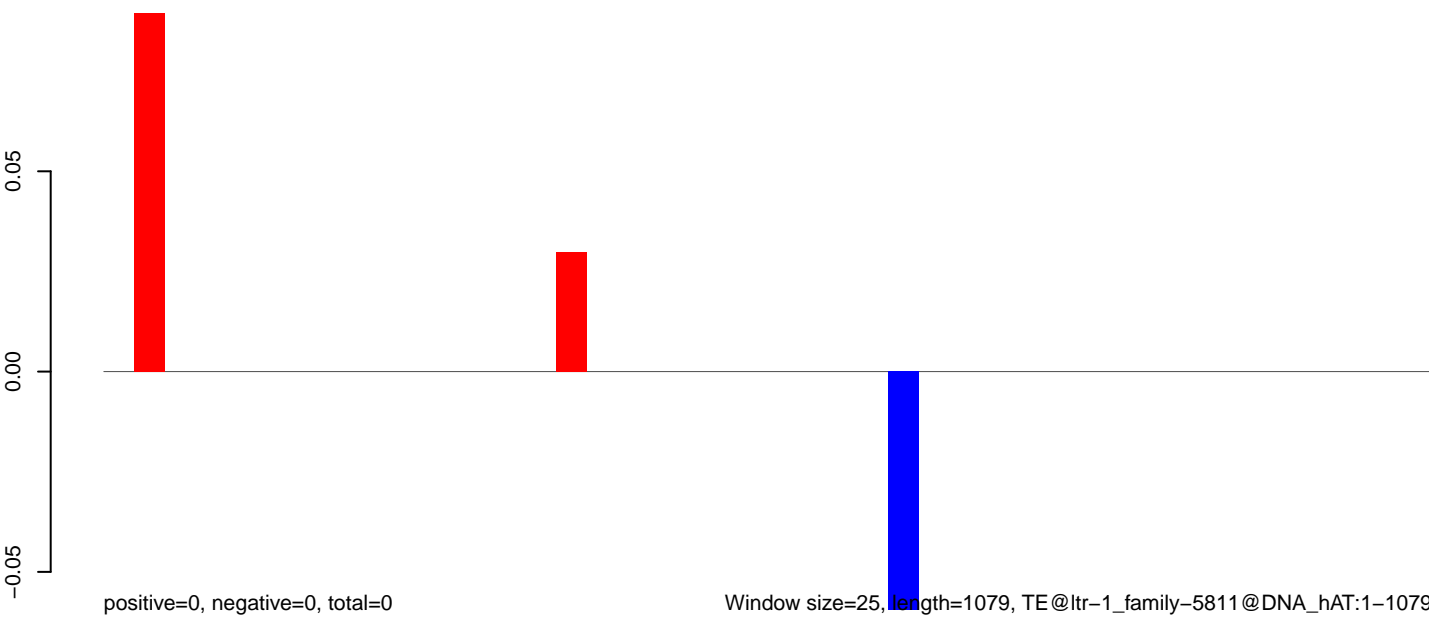
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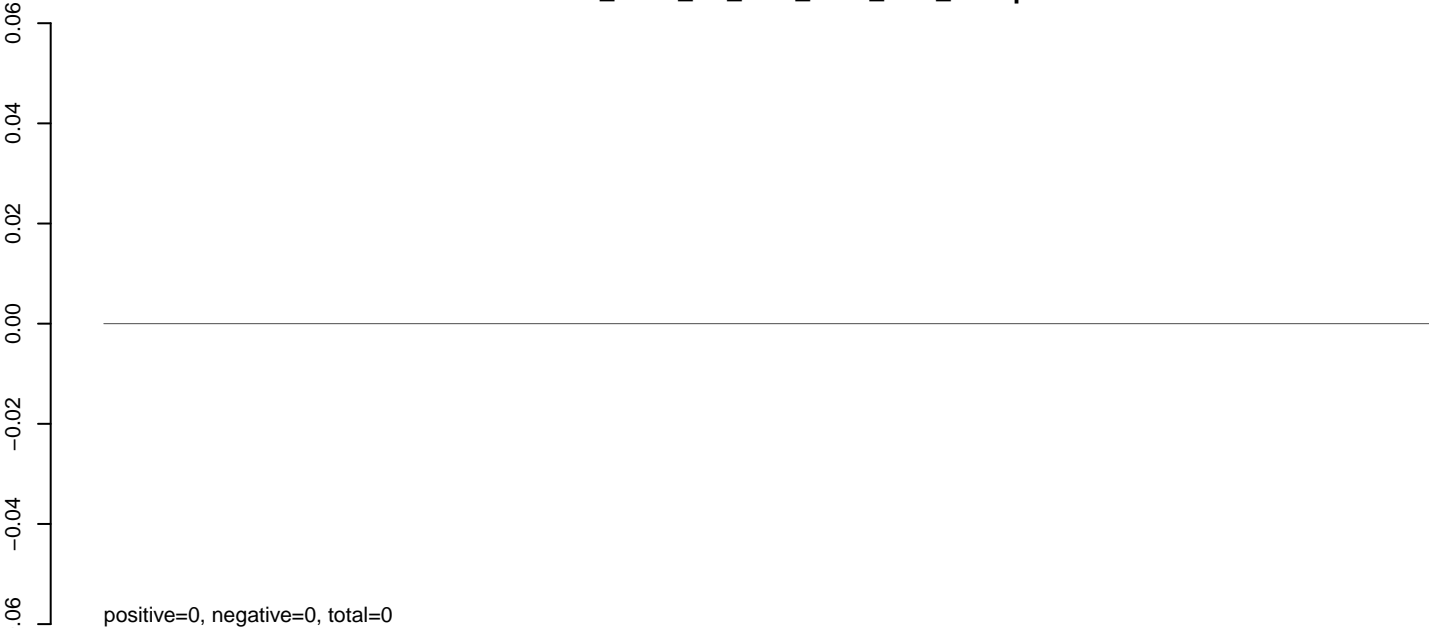
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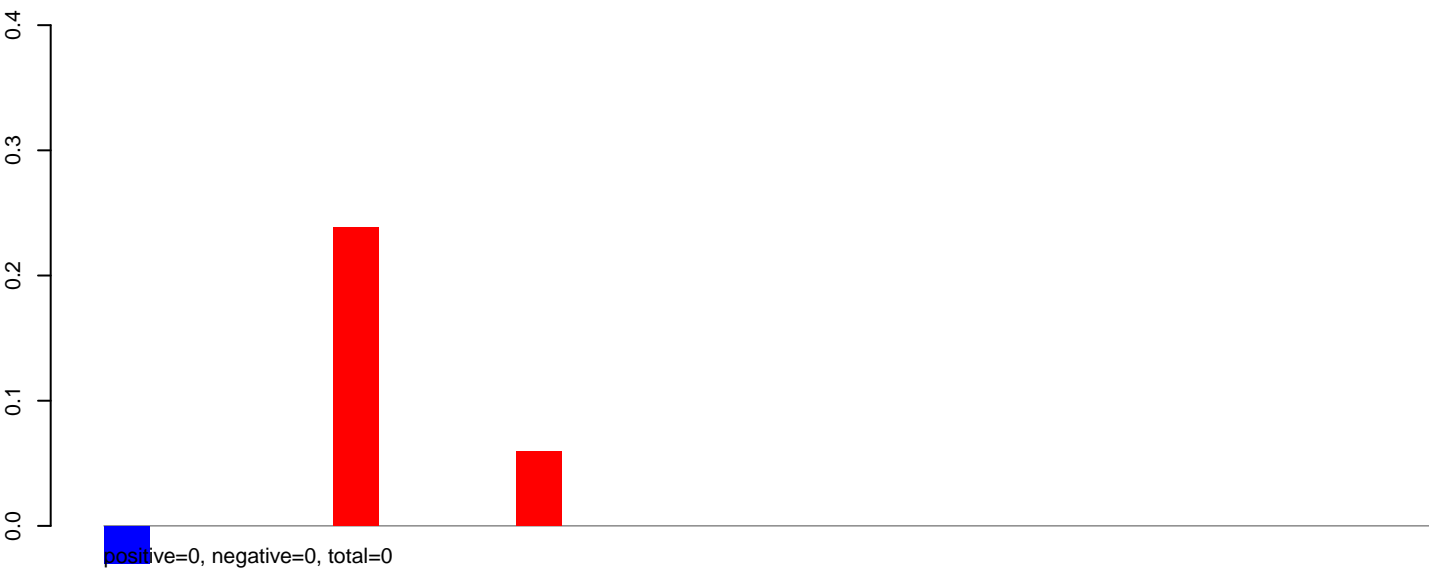
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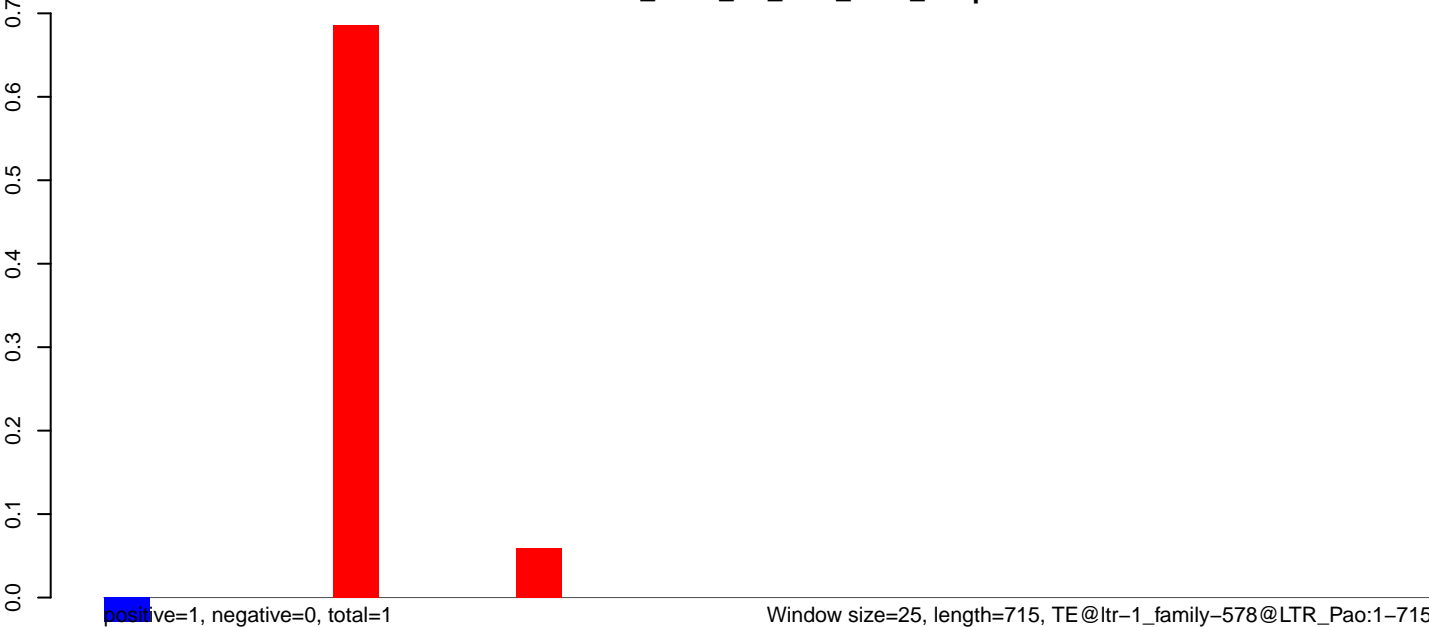
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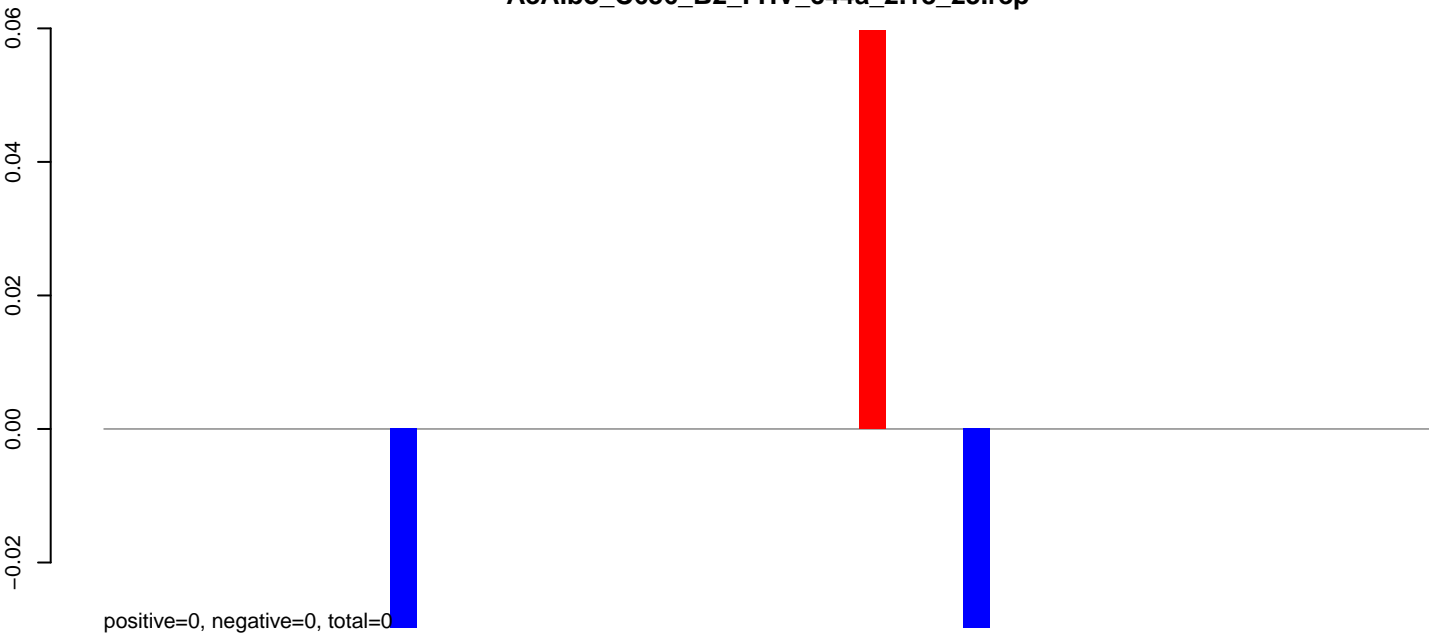
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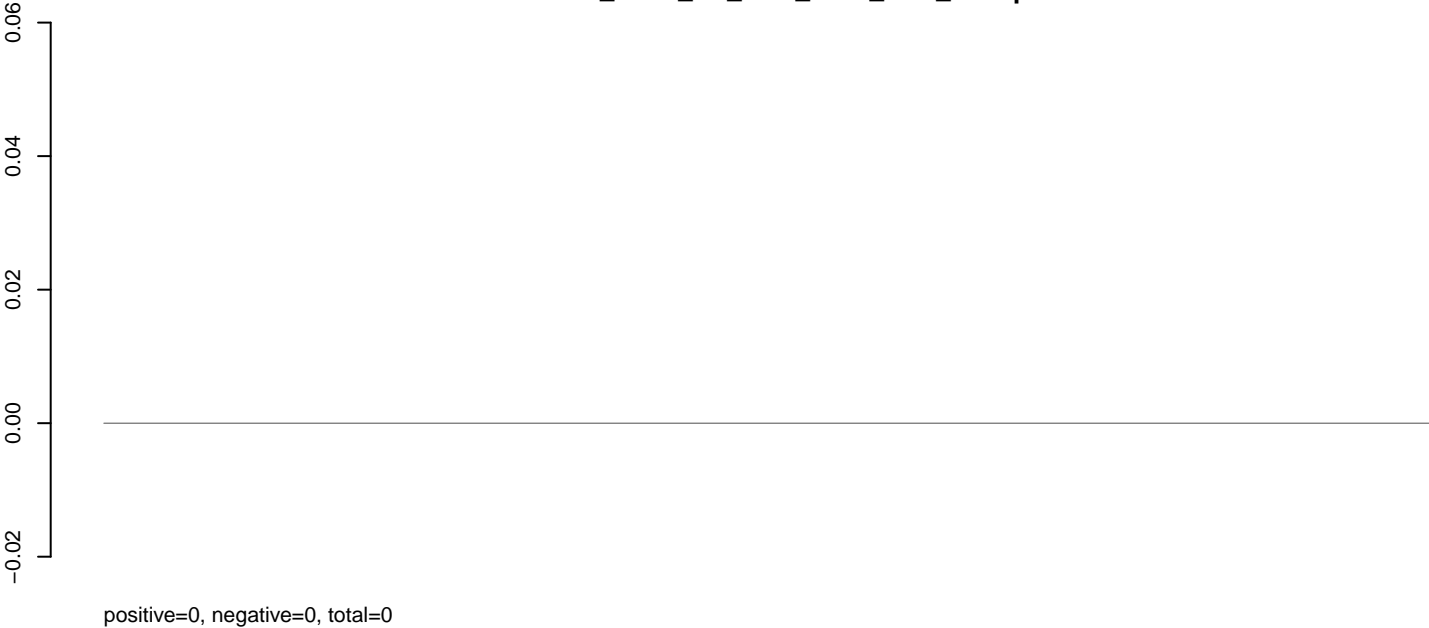
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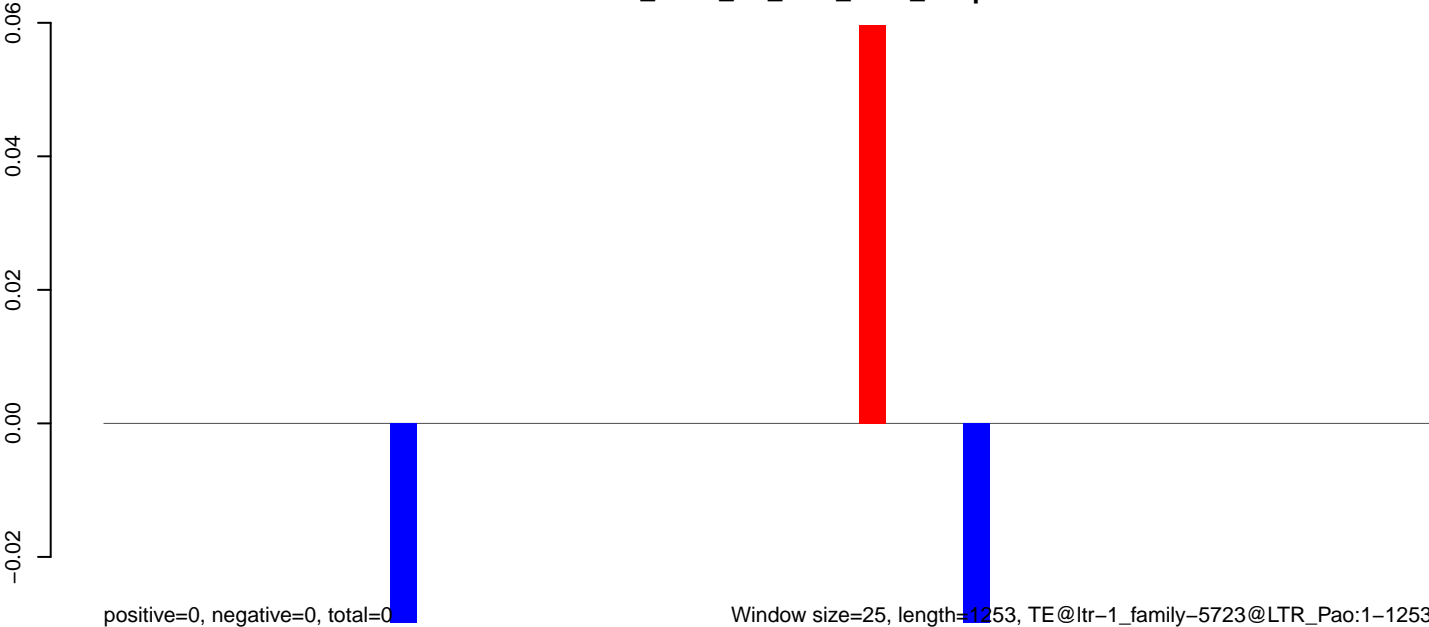
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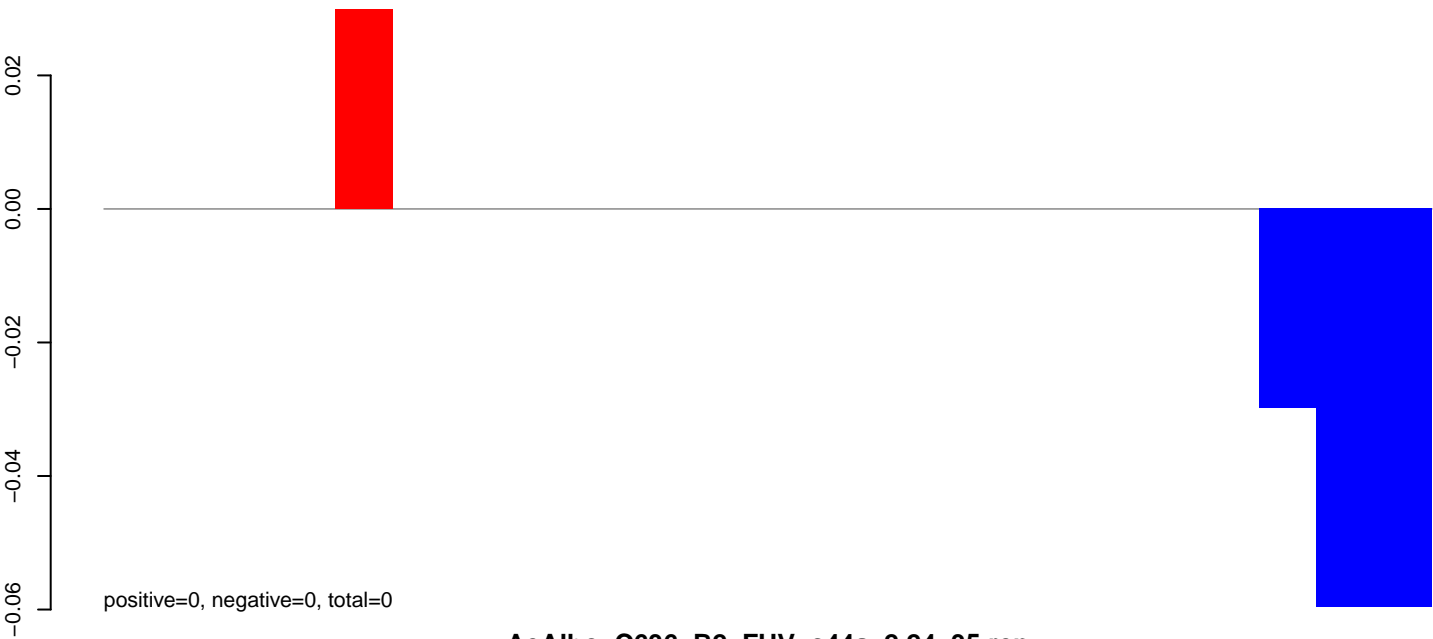
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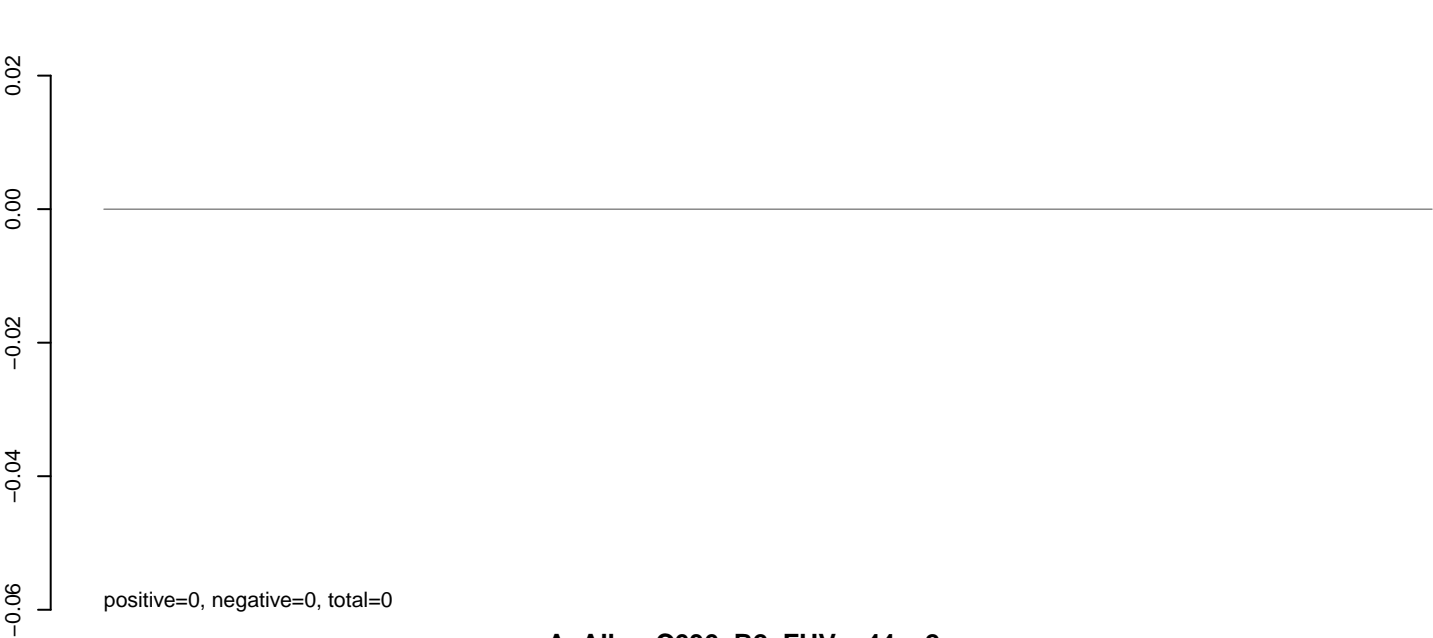
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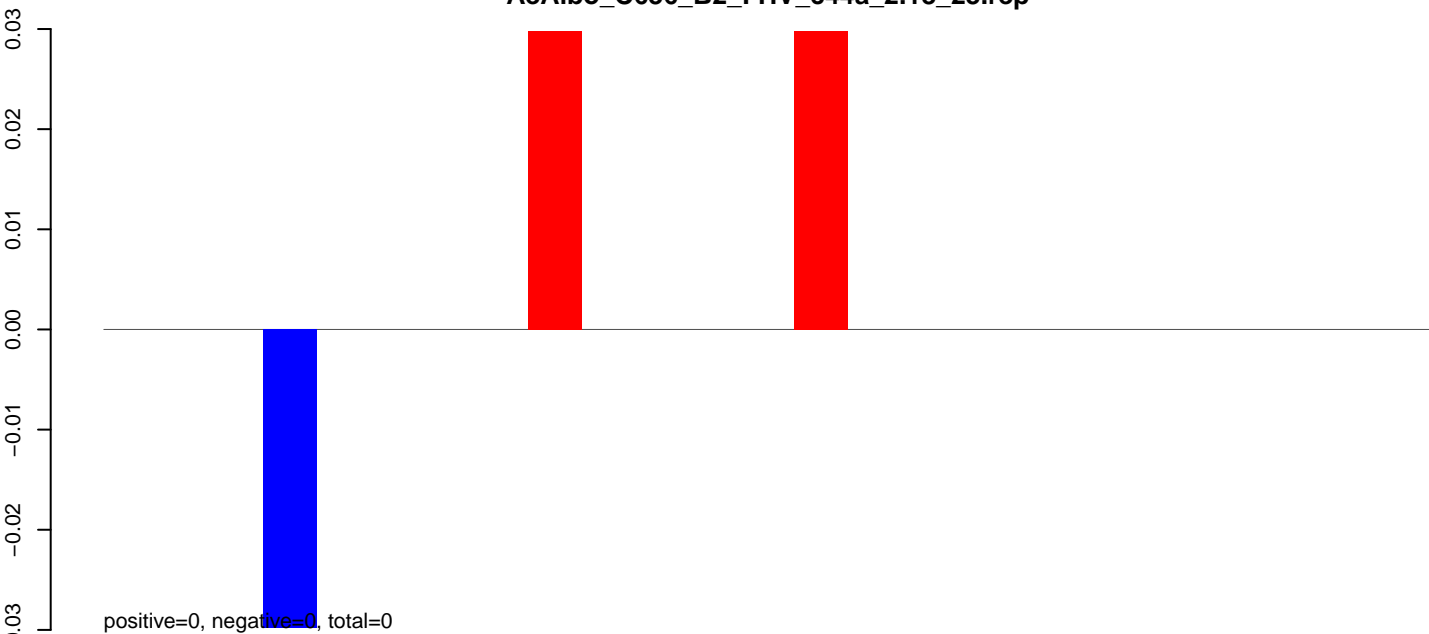


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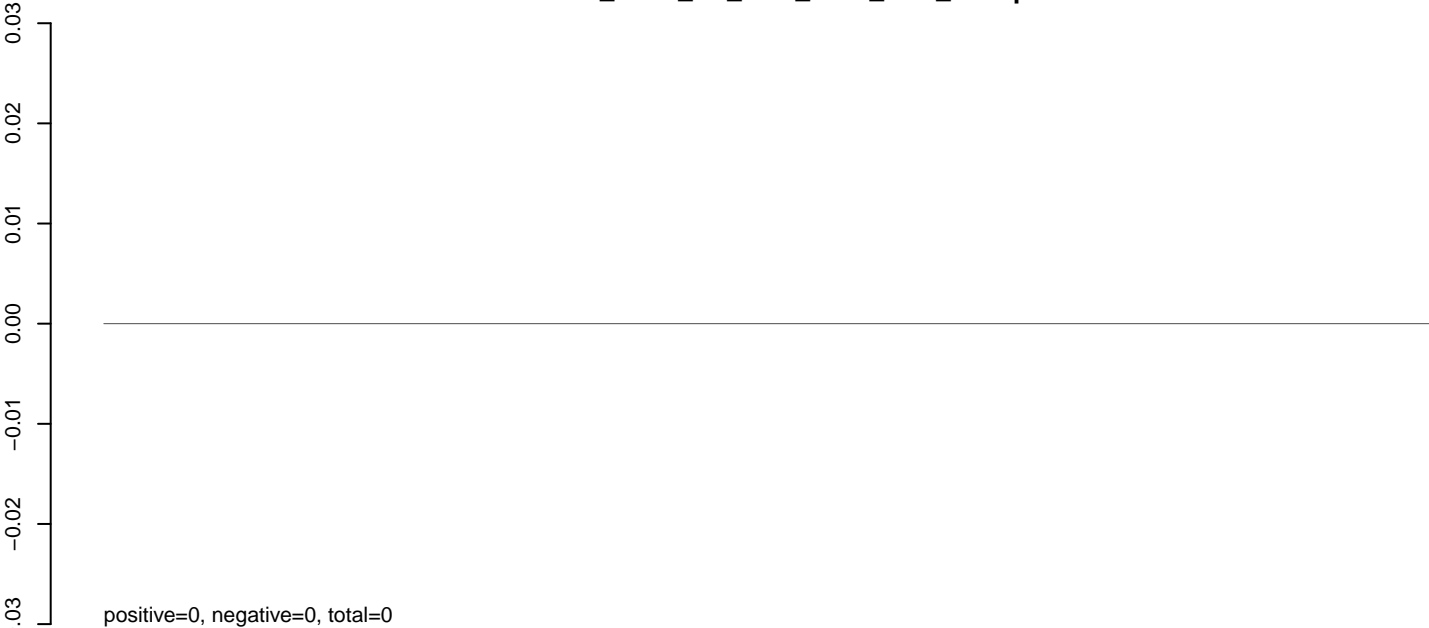




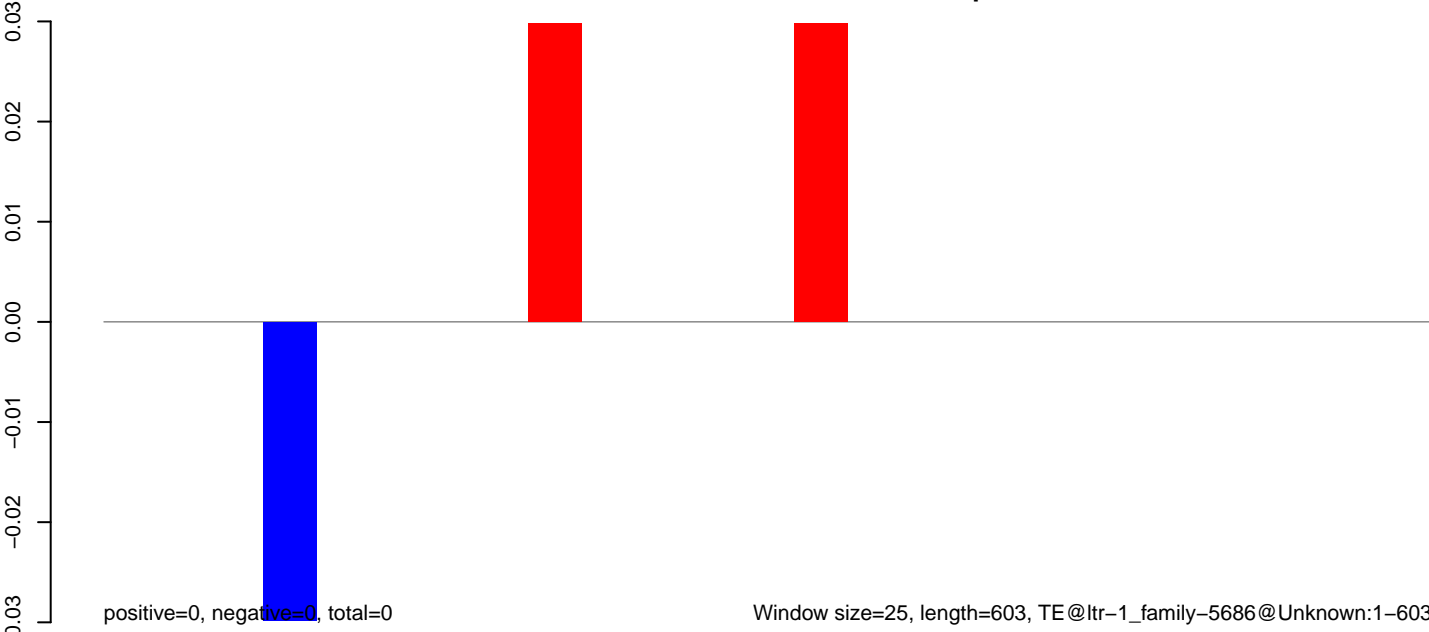
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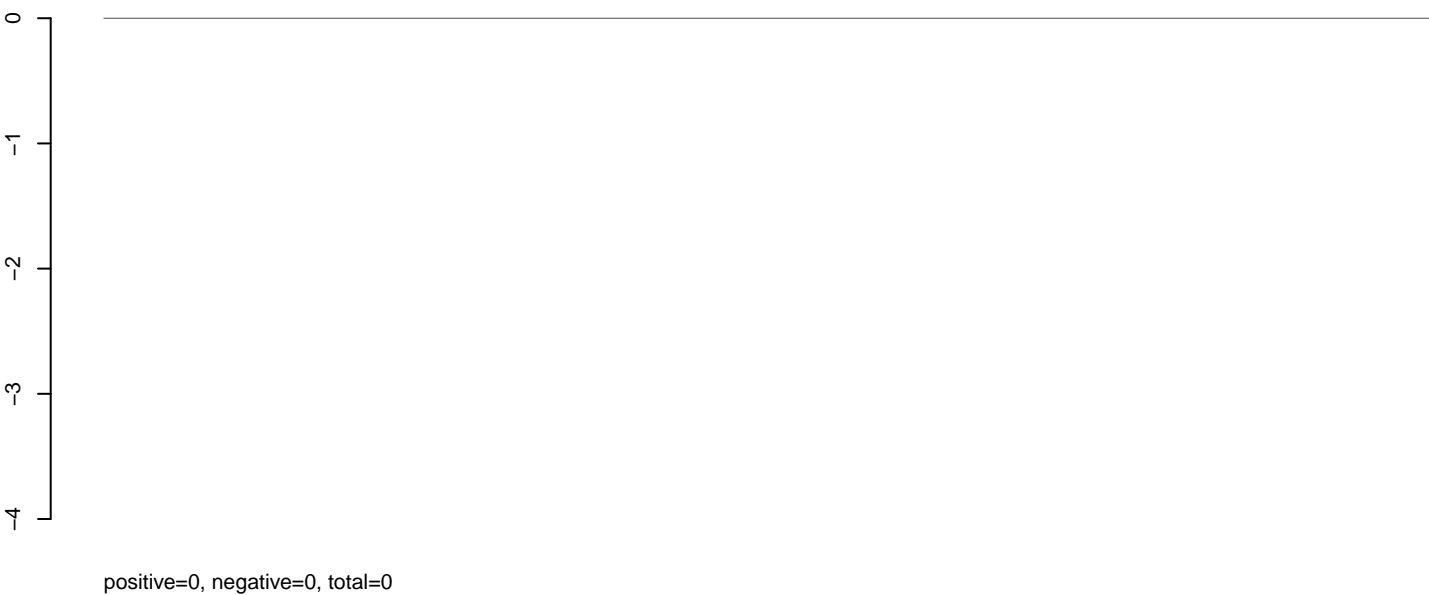
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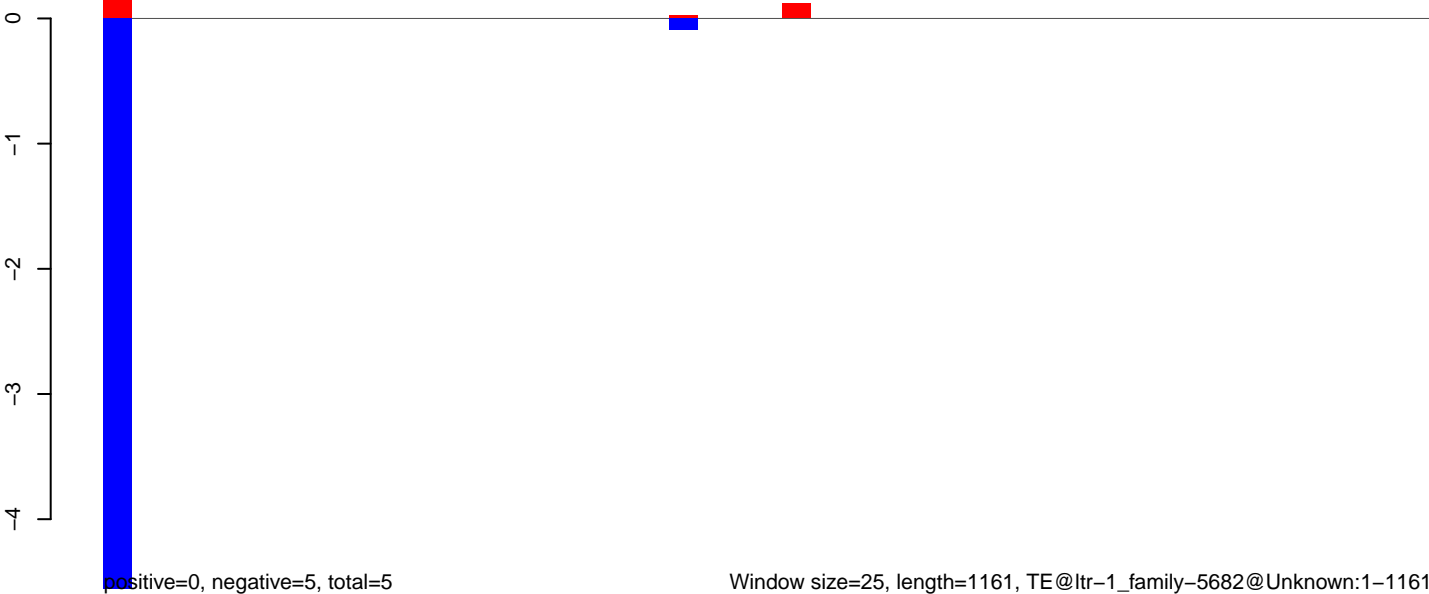
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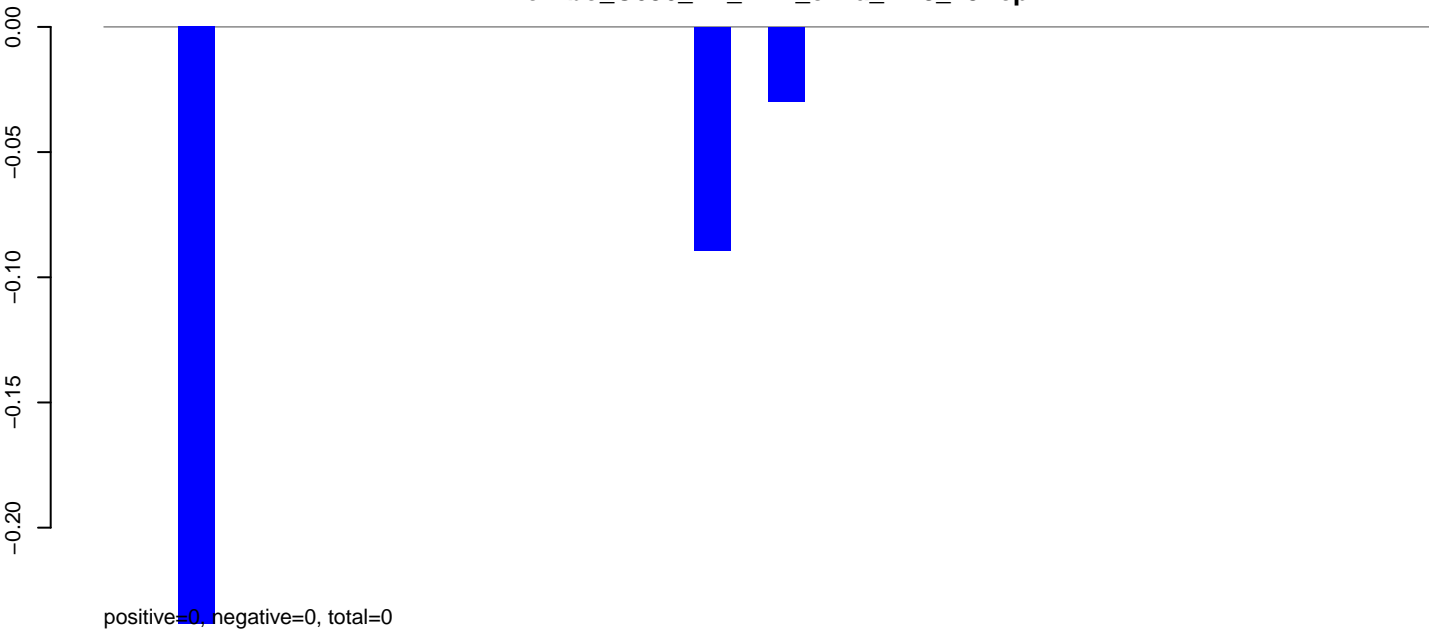
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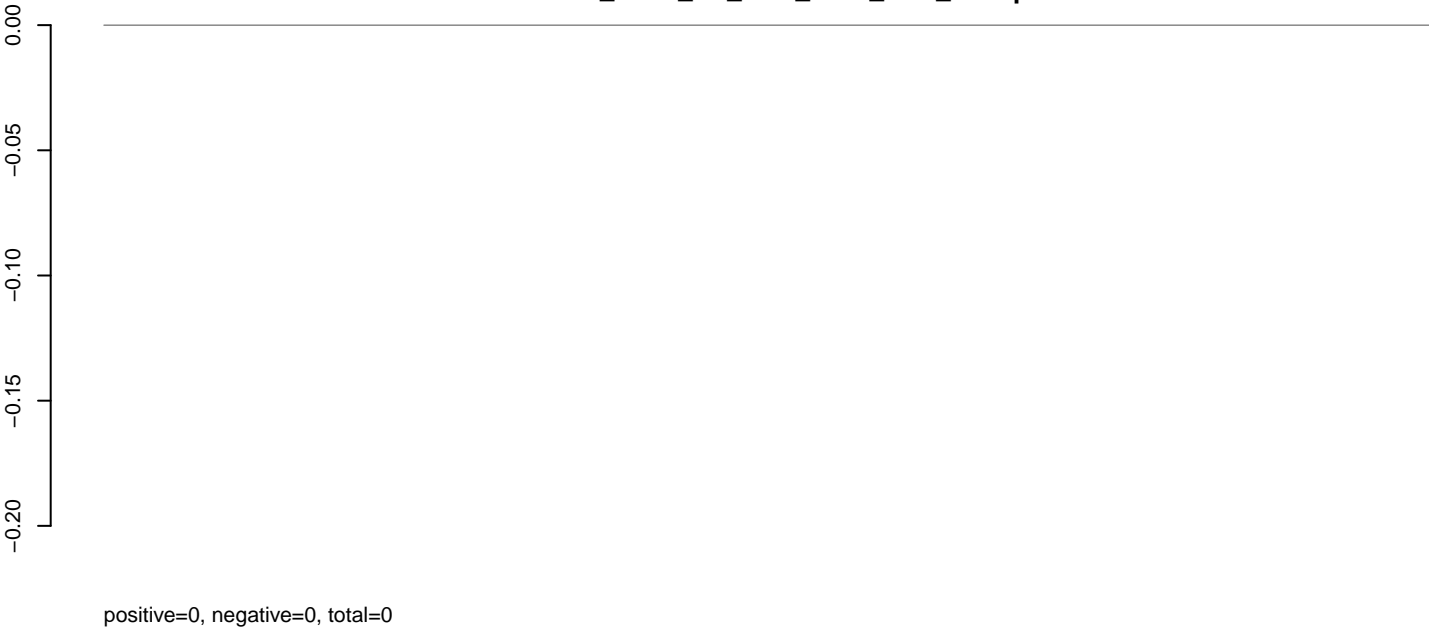
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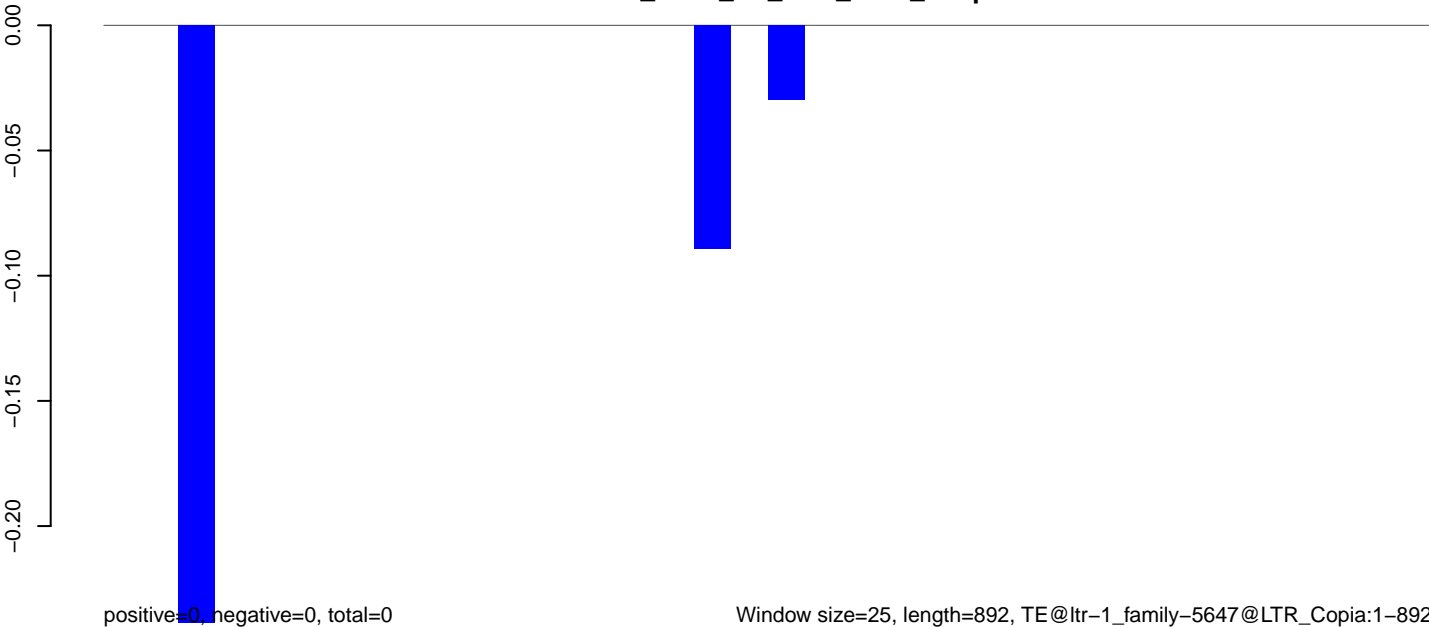
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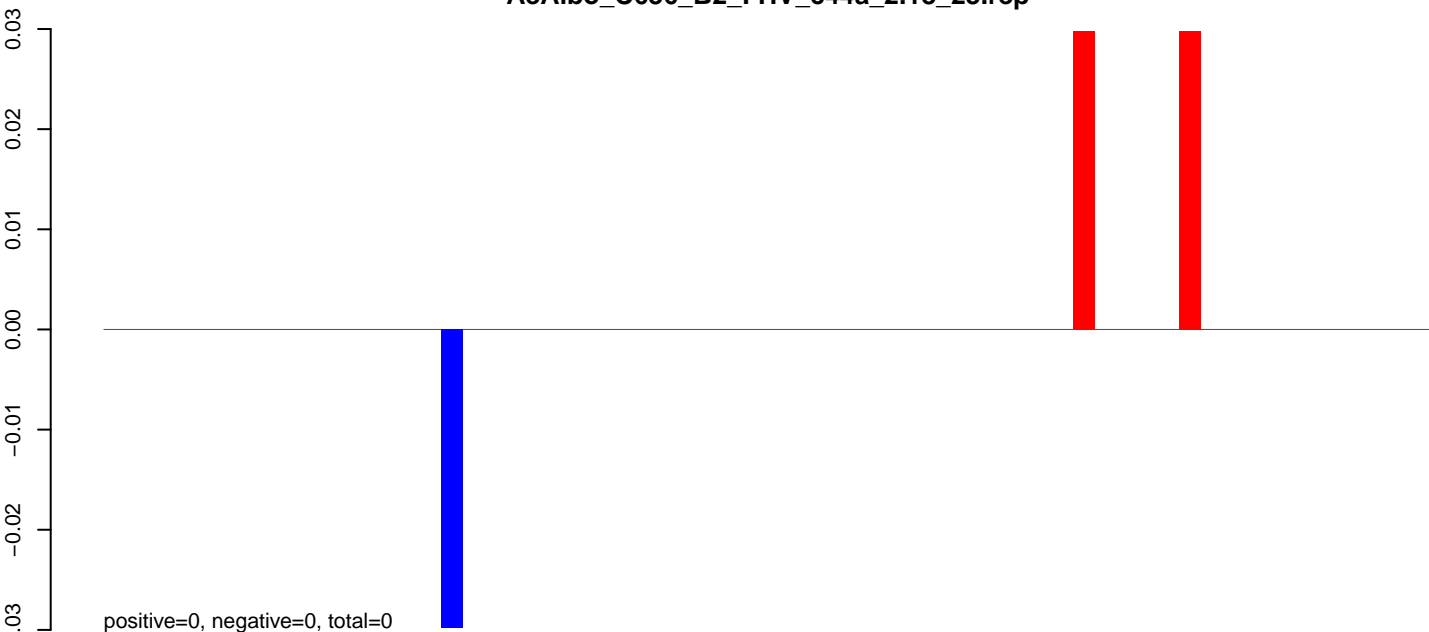
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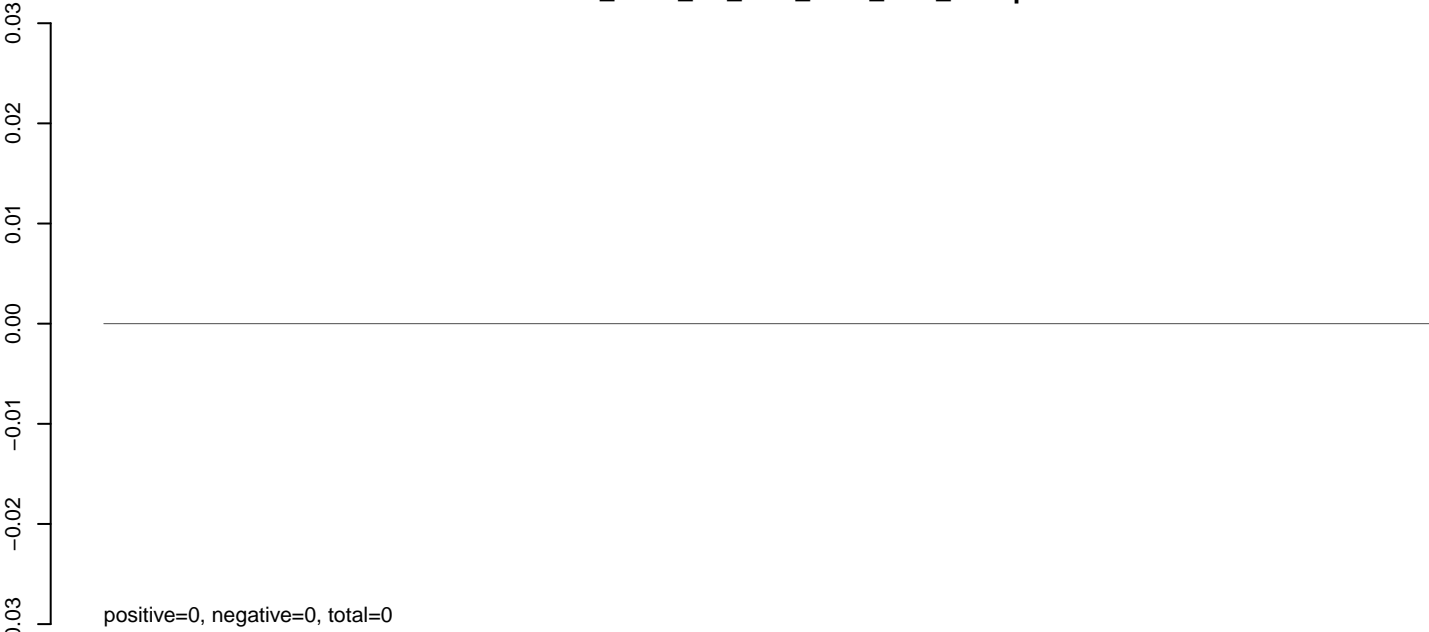
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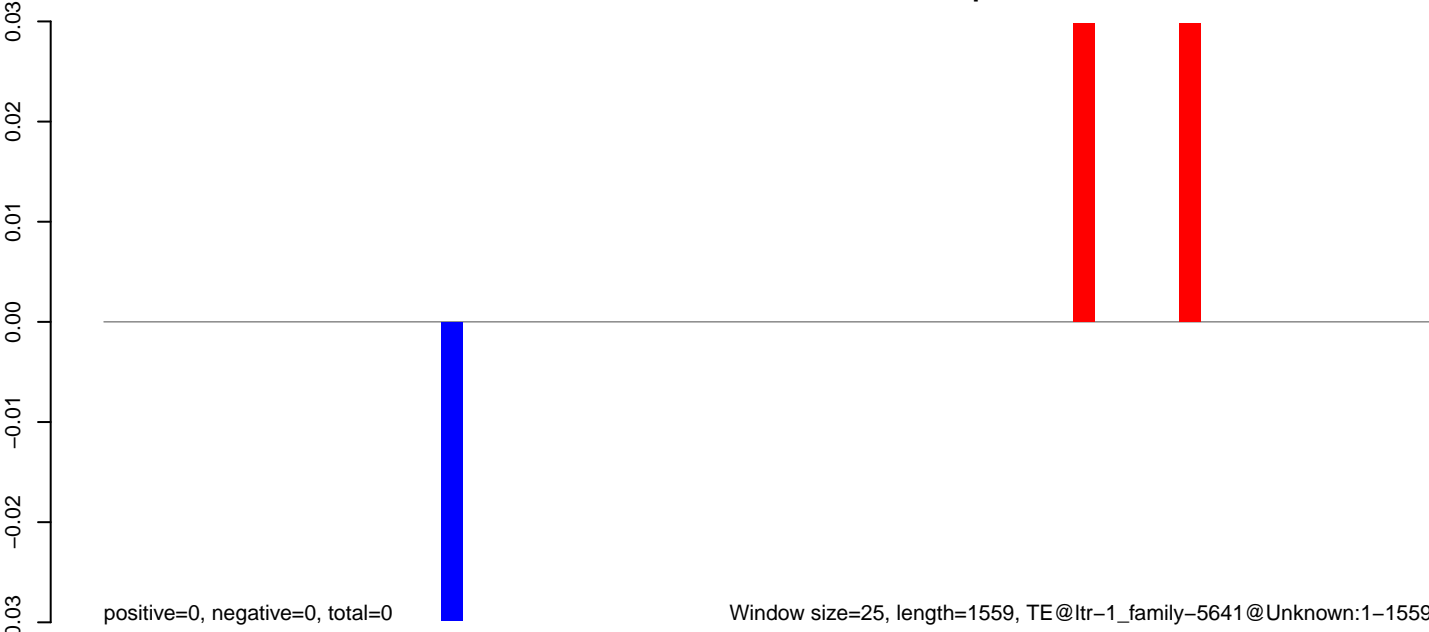
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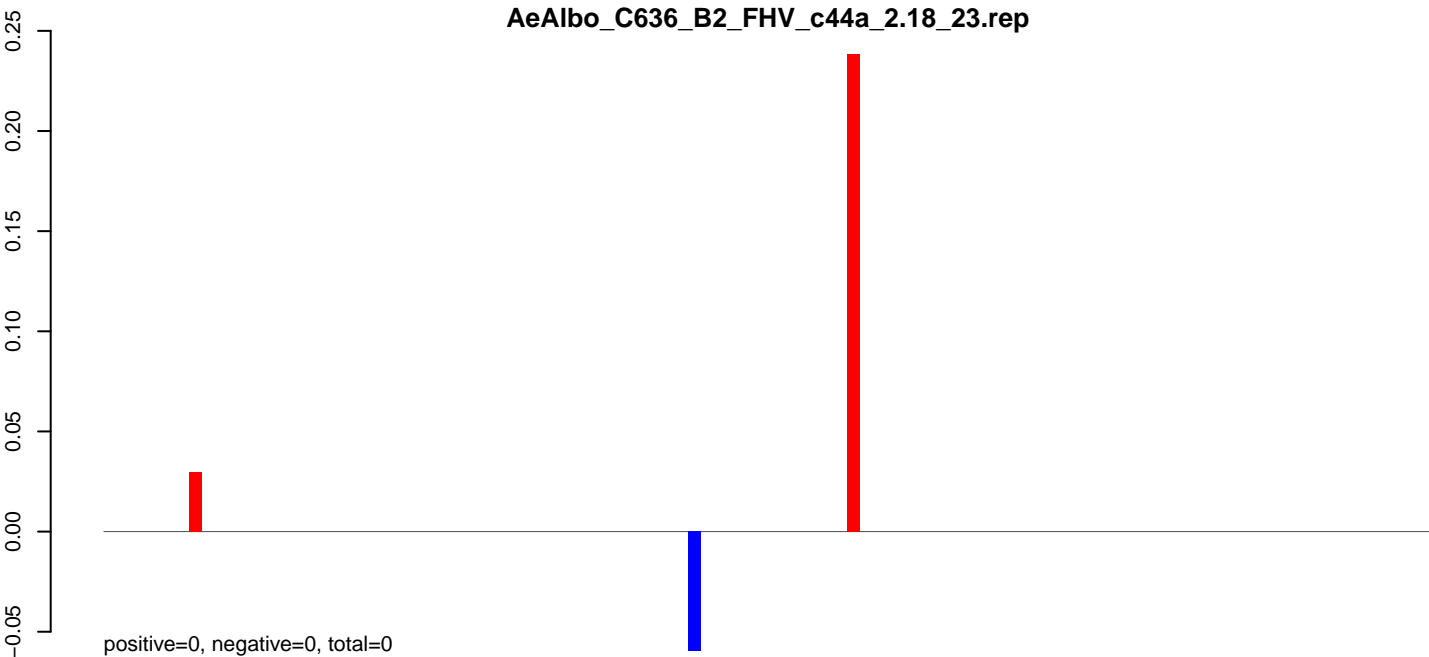
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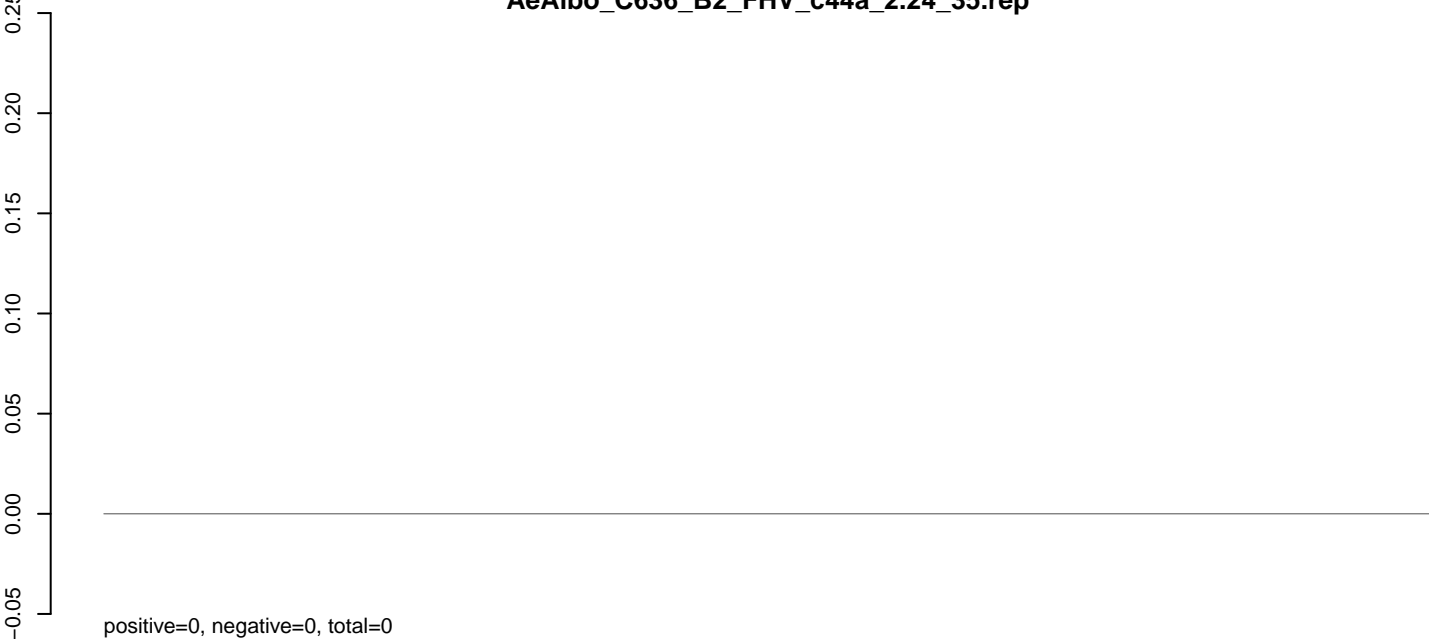
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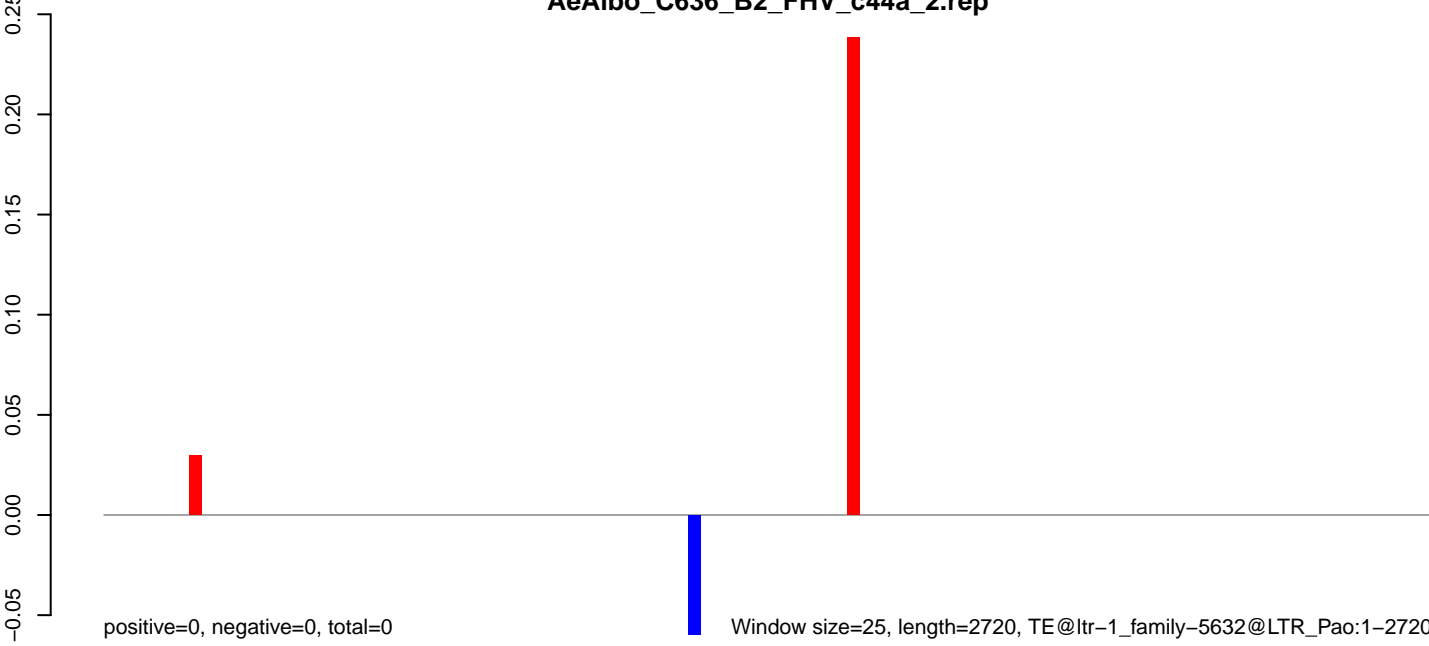
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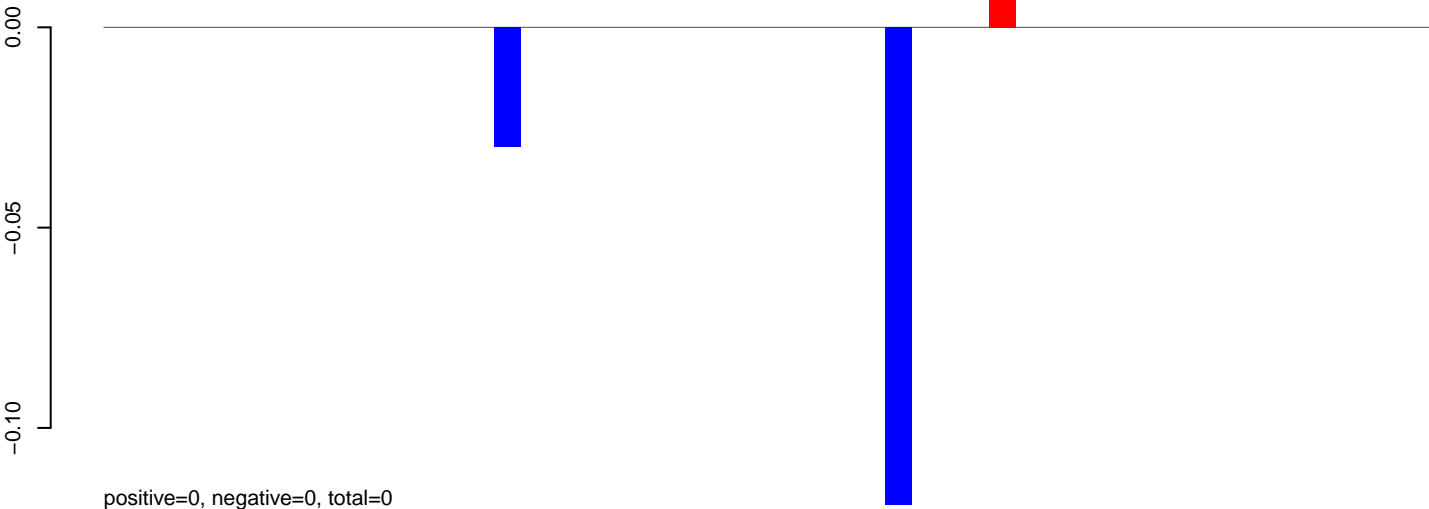


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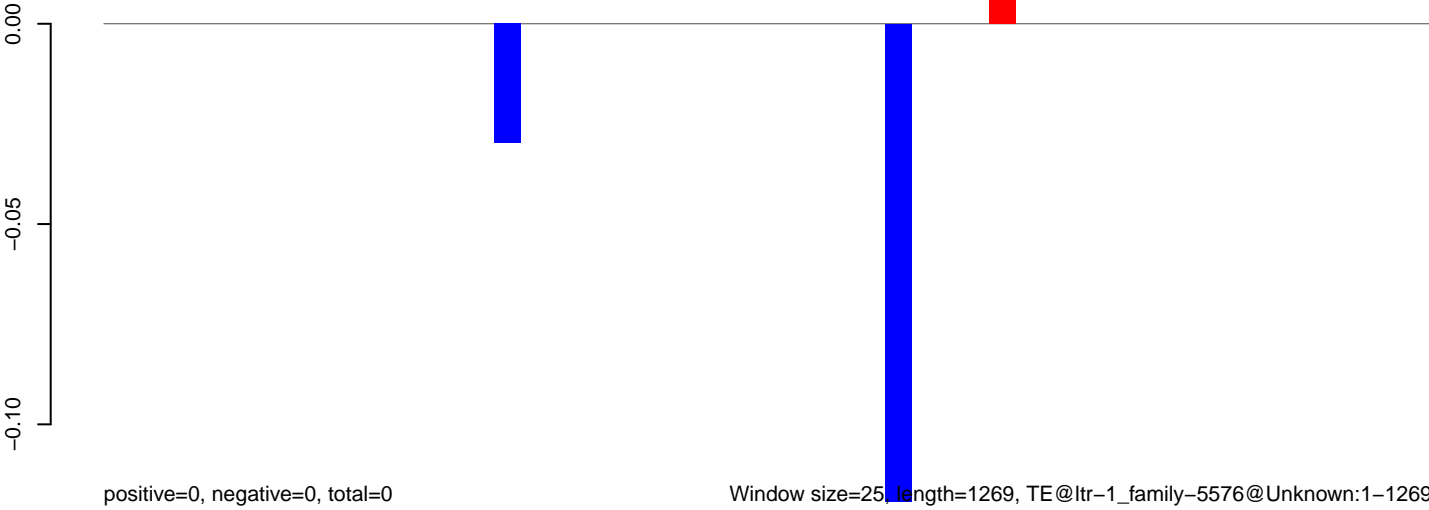
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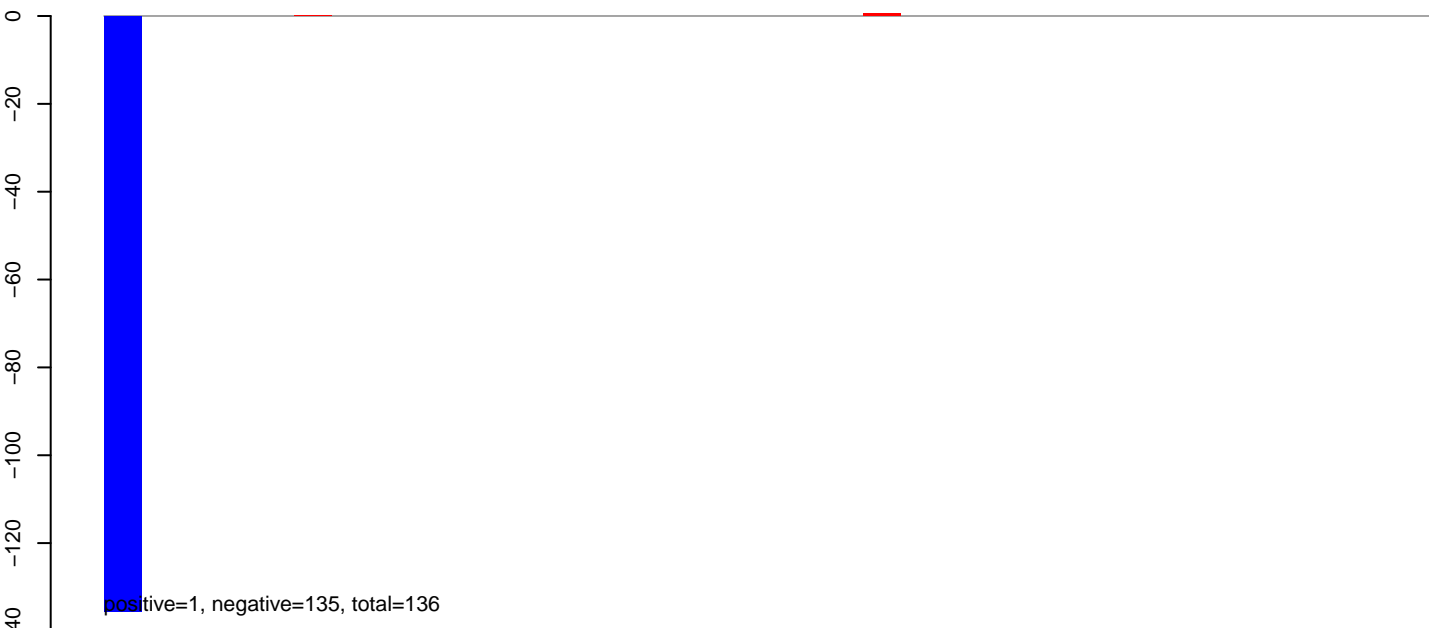
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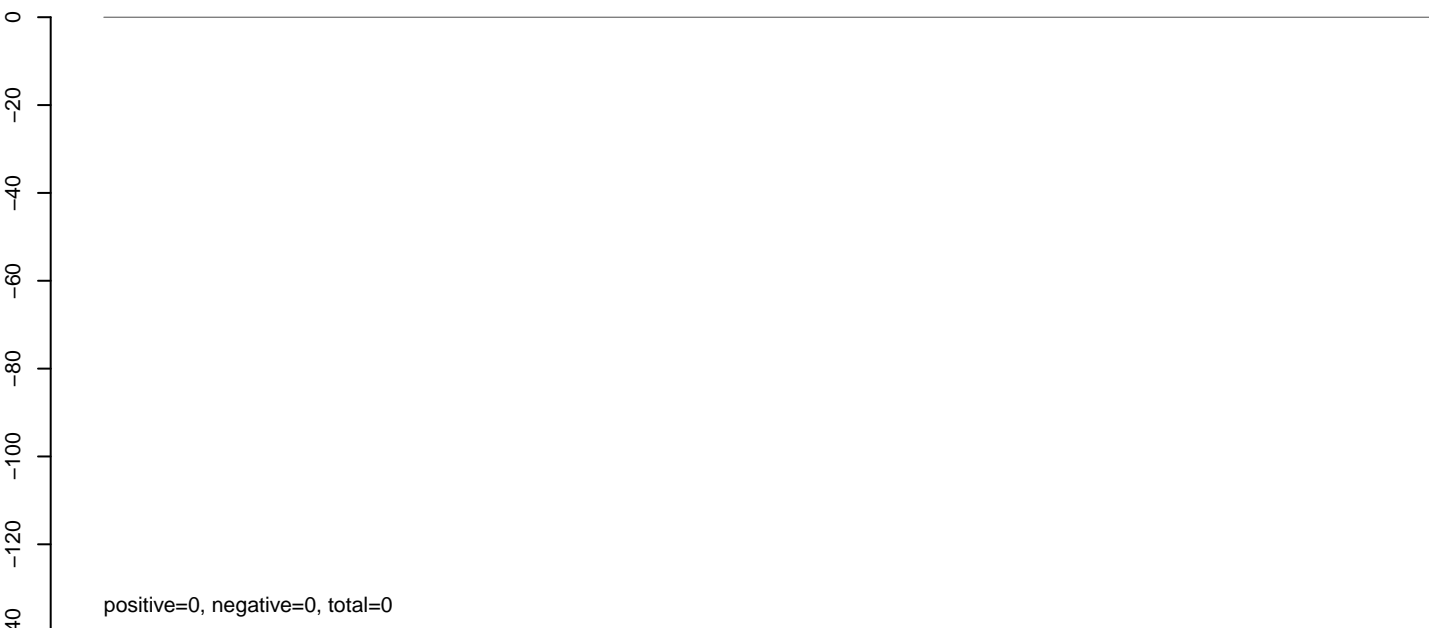
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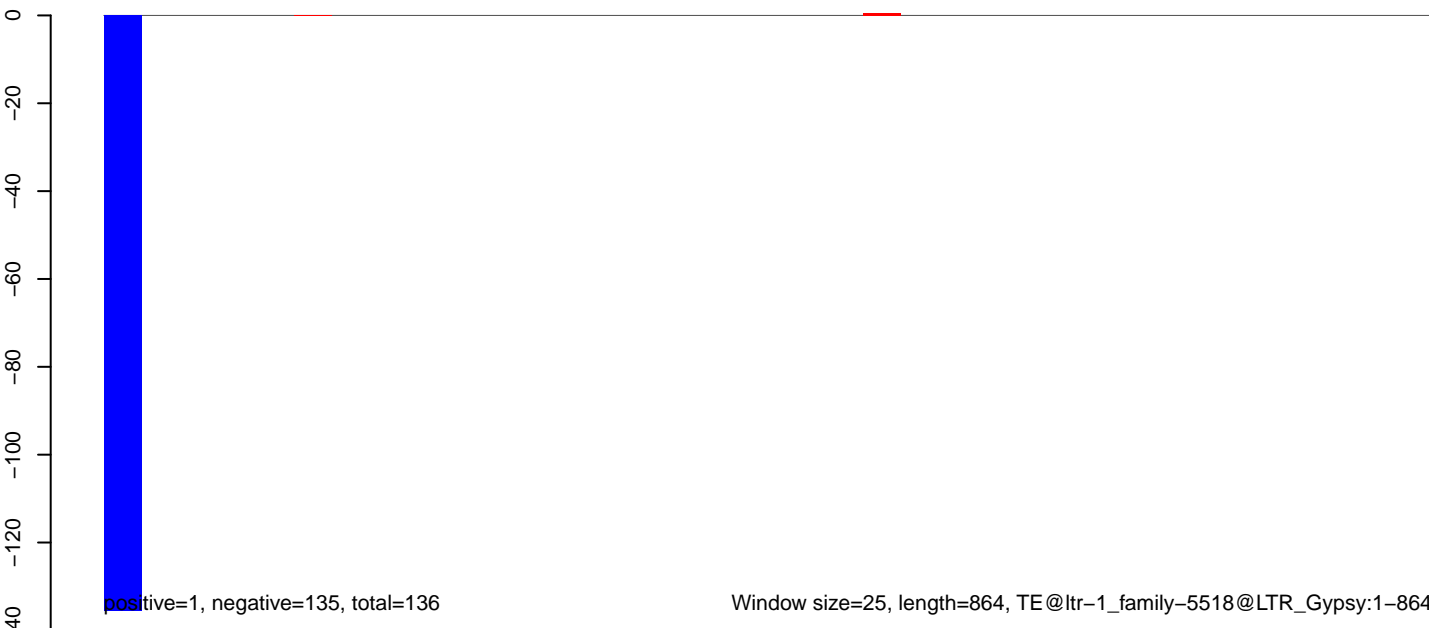
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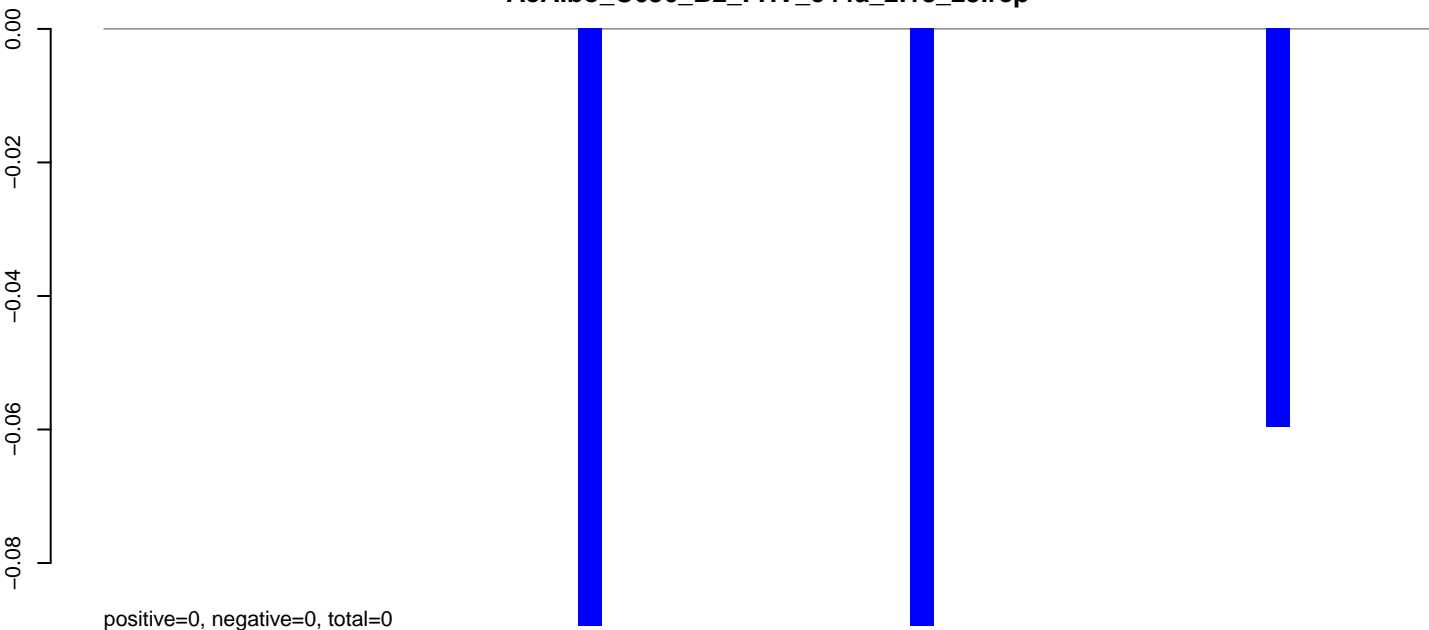
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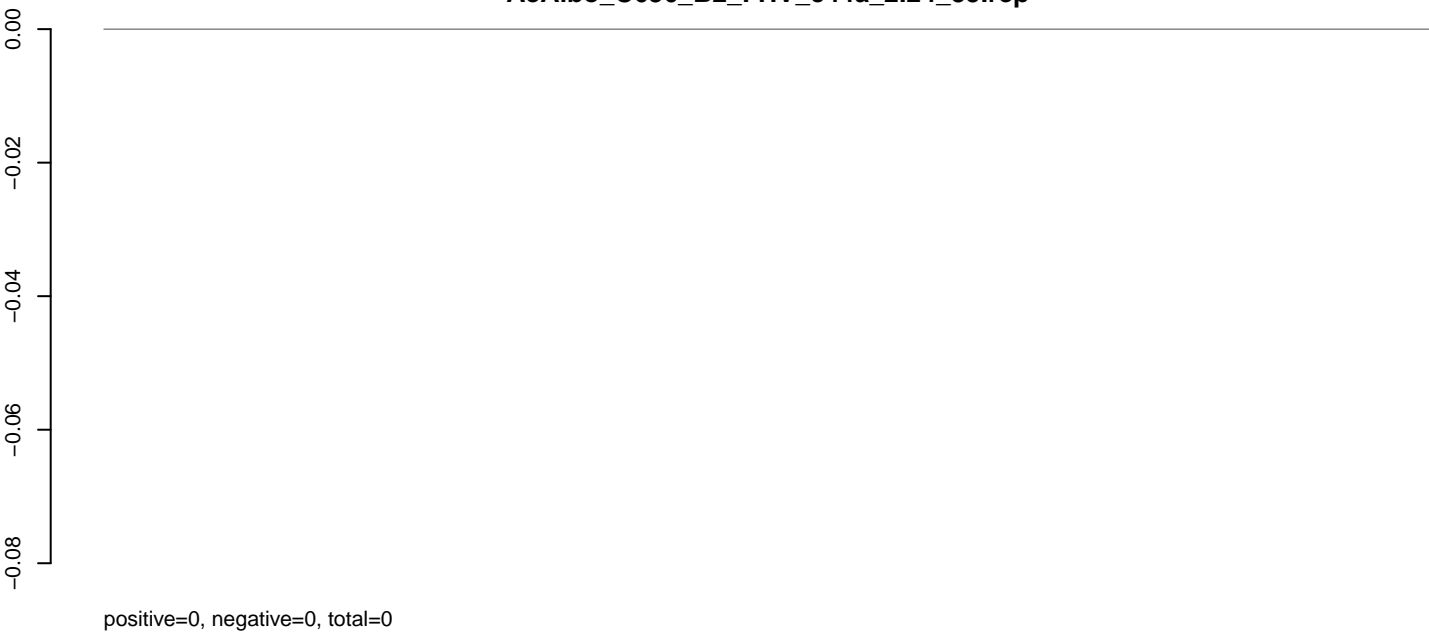
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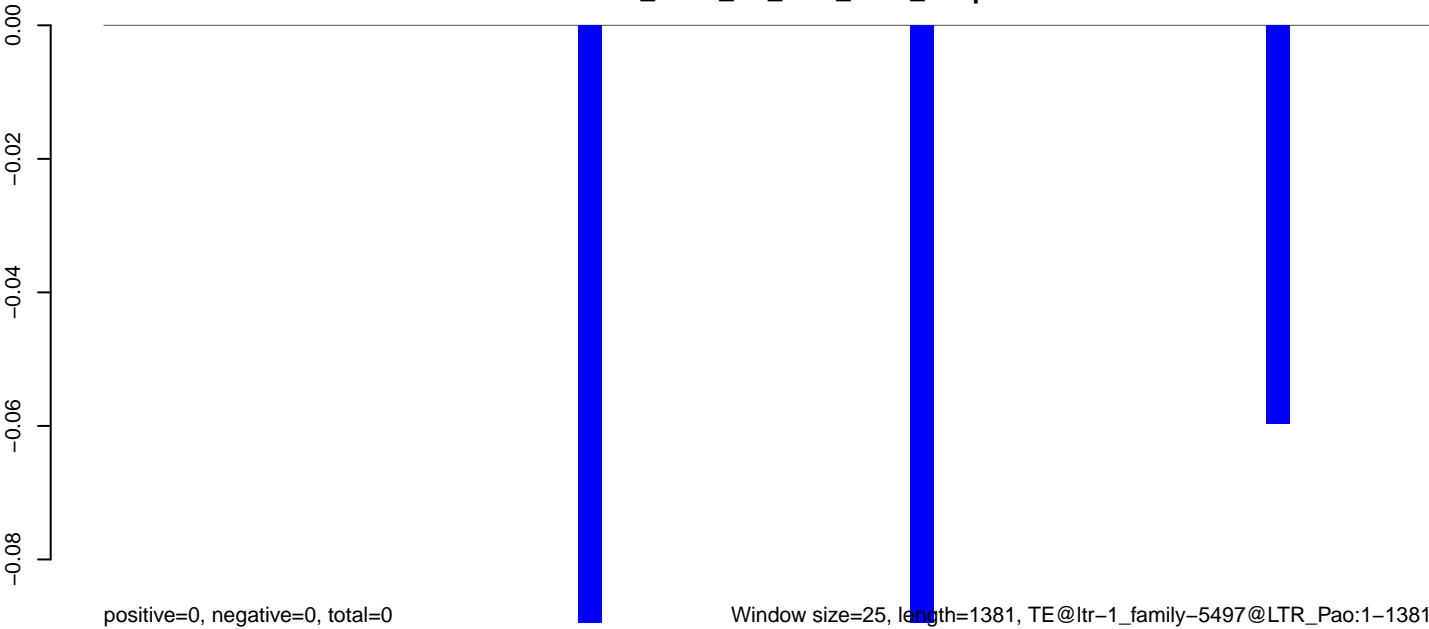
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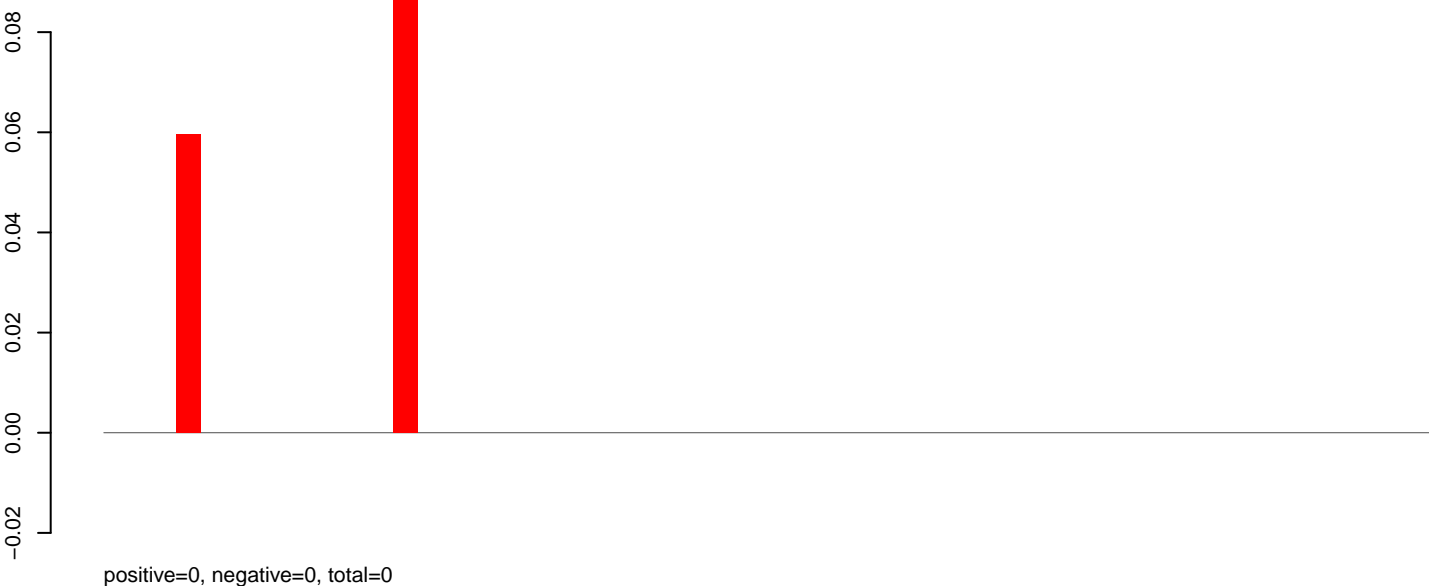
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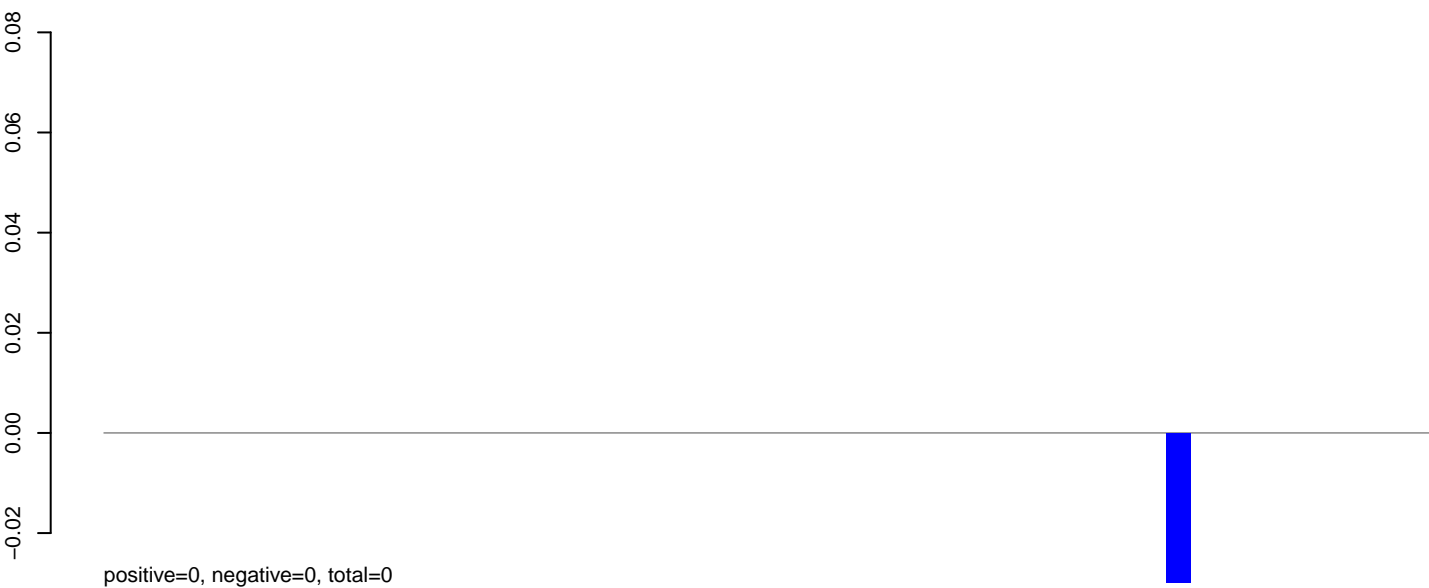
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AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep



AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep



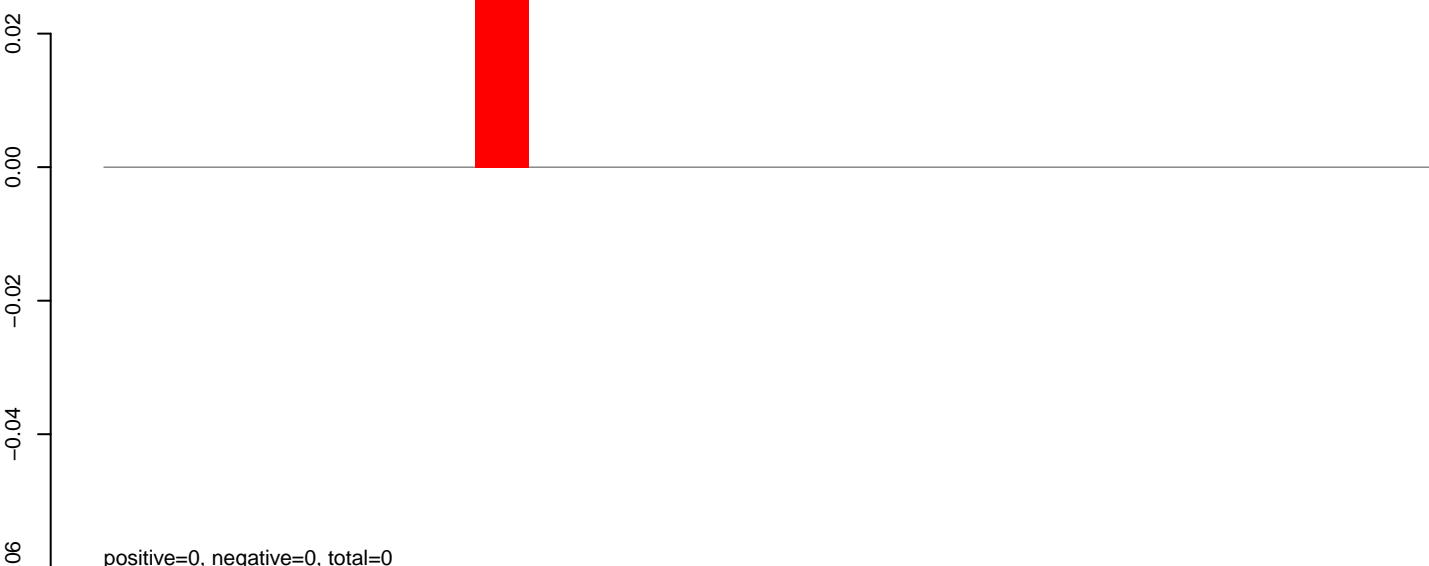
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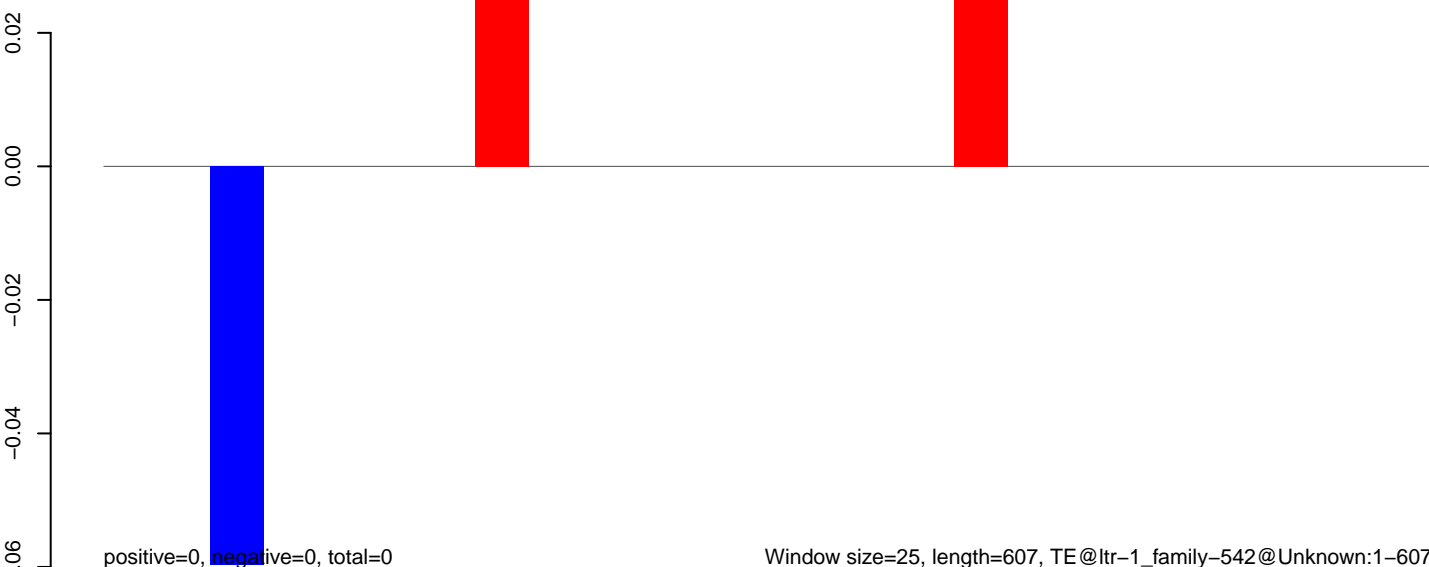
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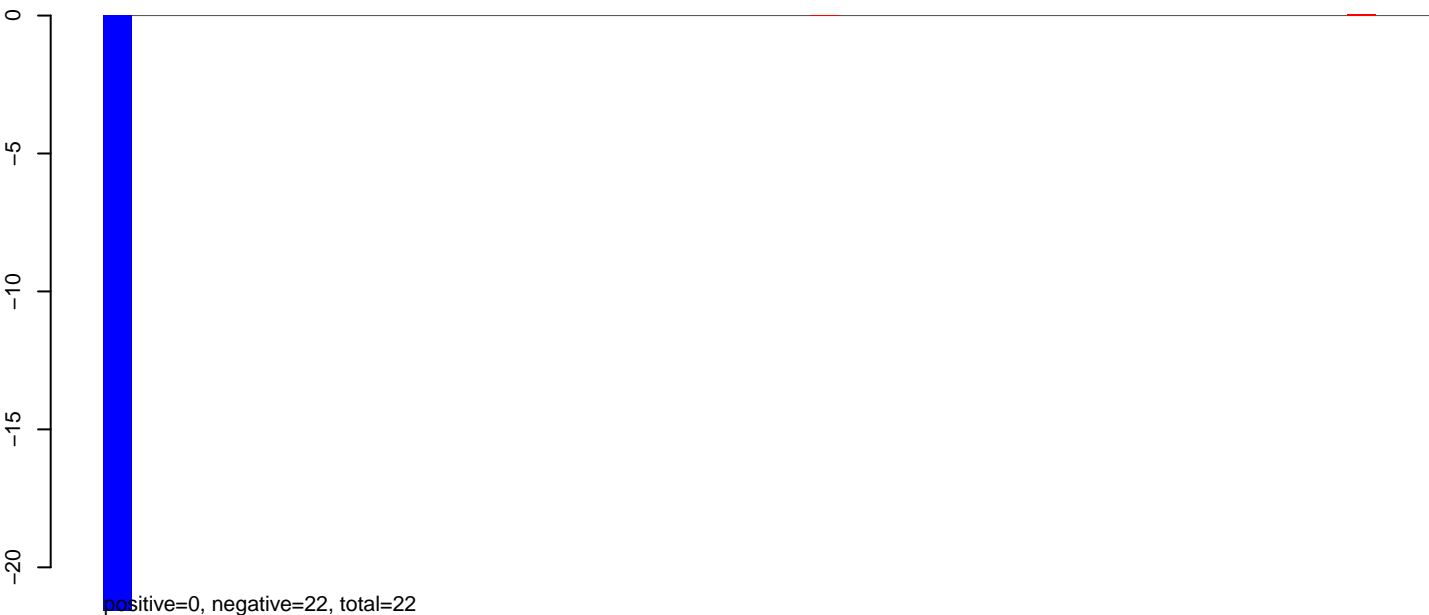
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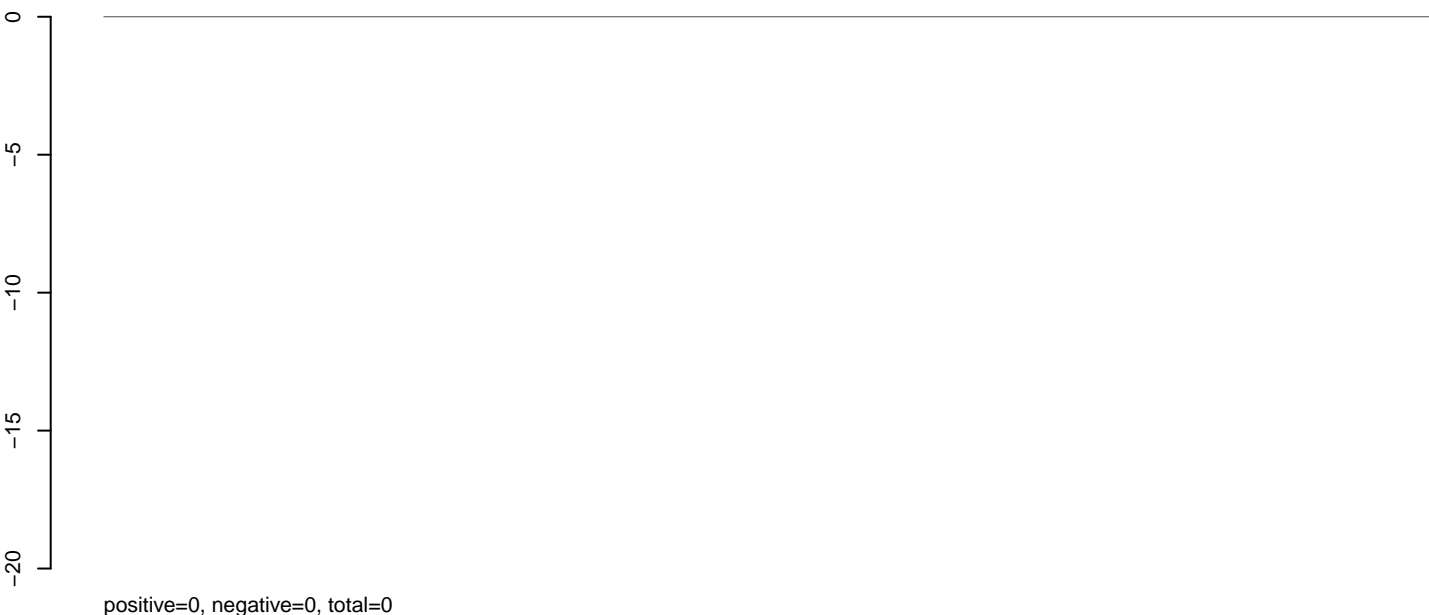
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AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep



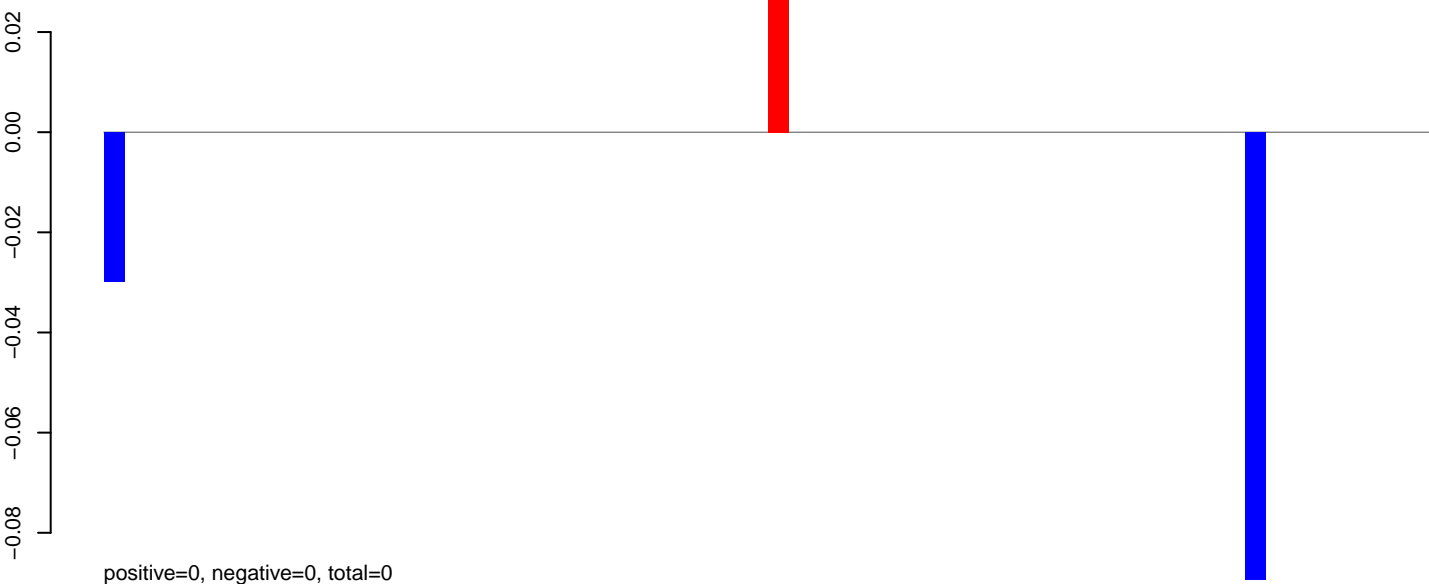
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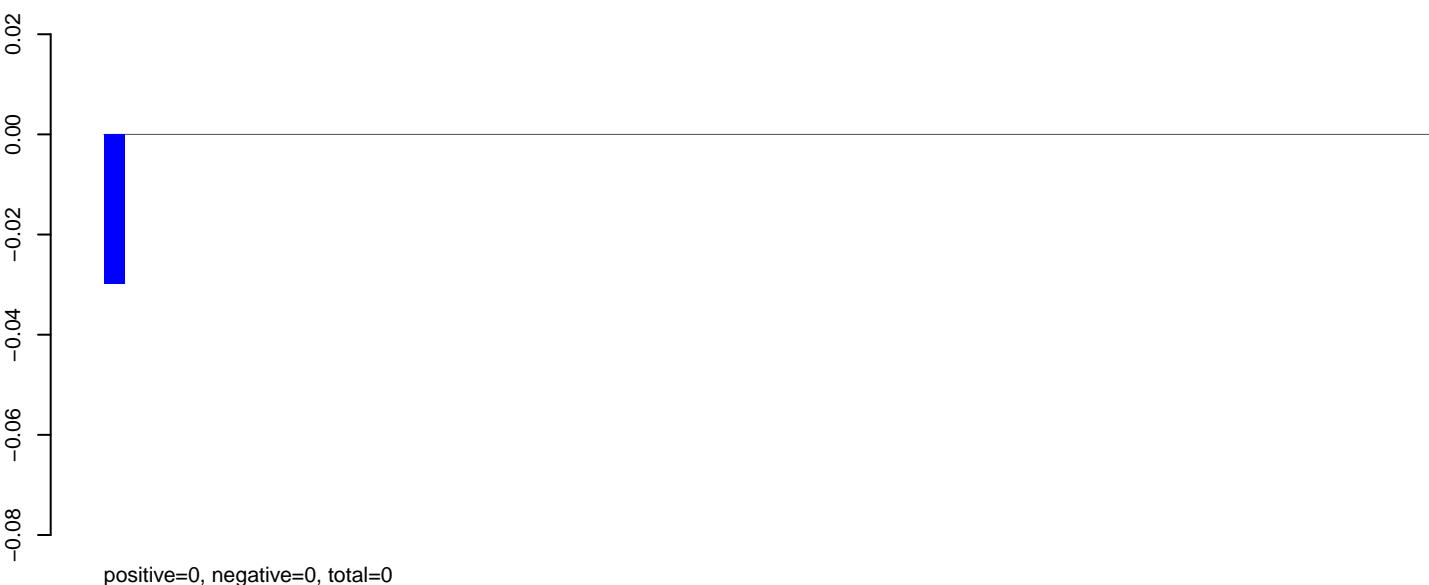
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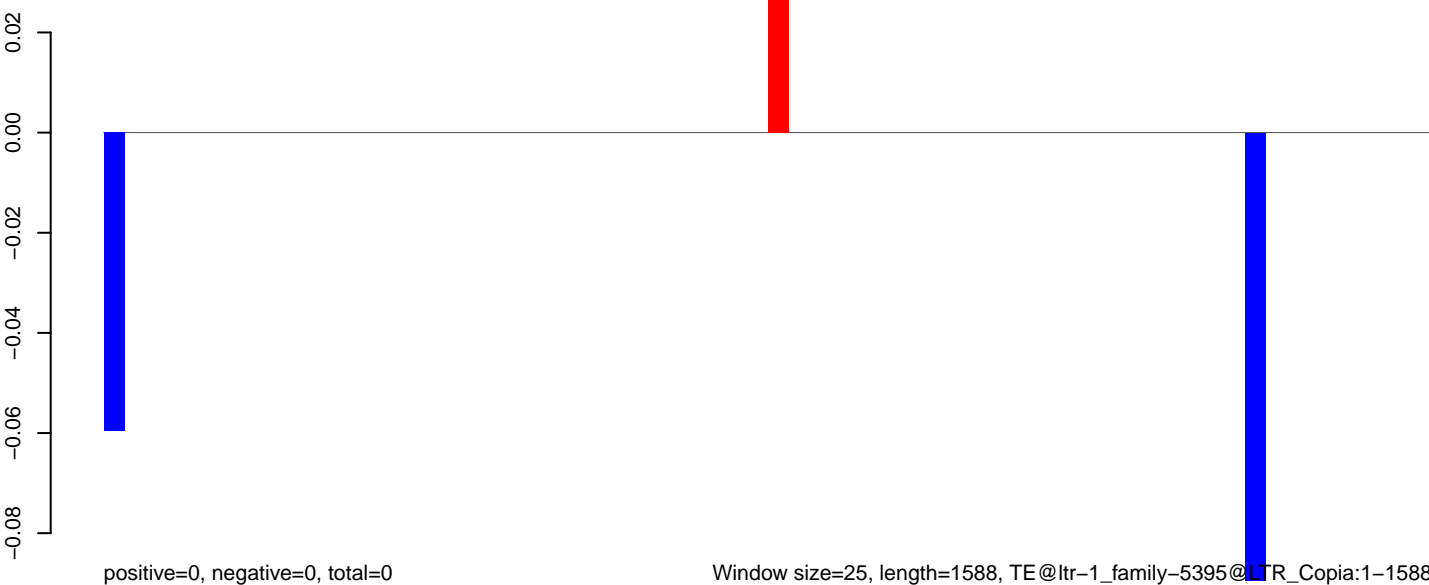
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AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep

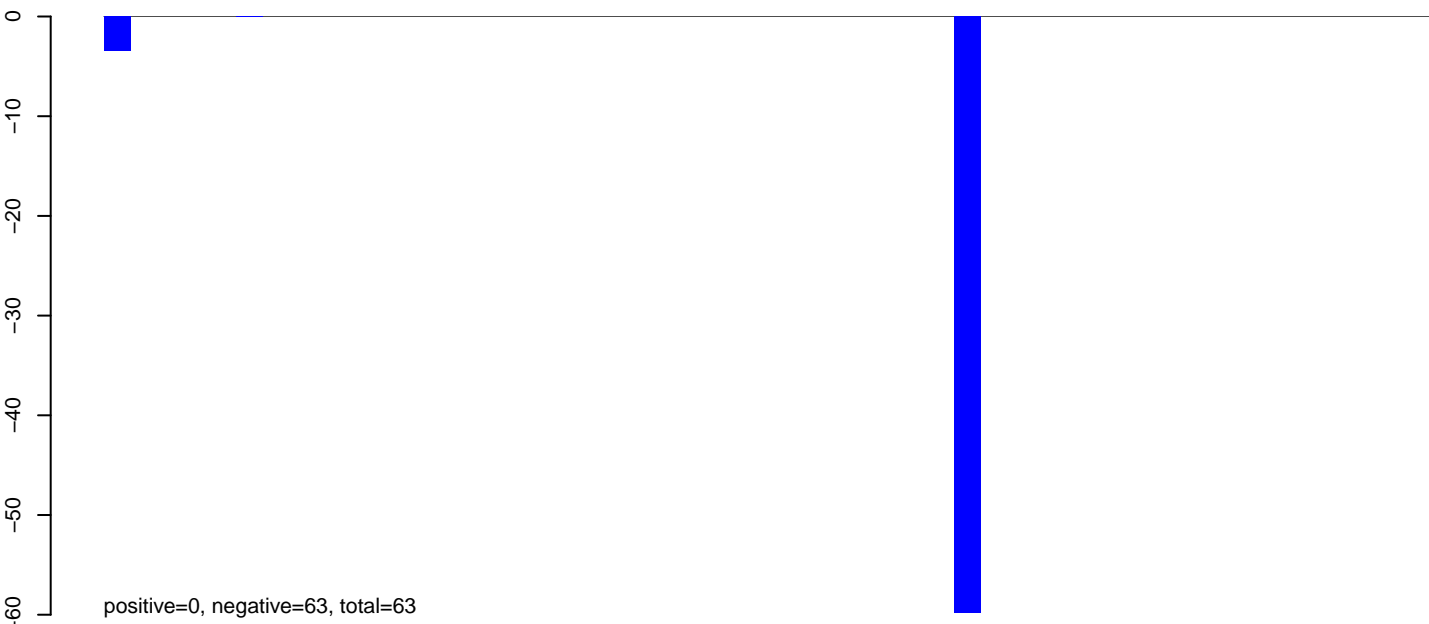


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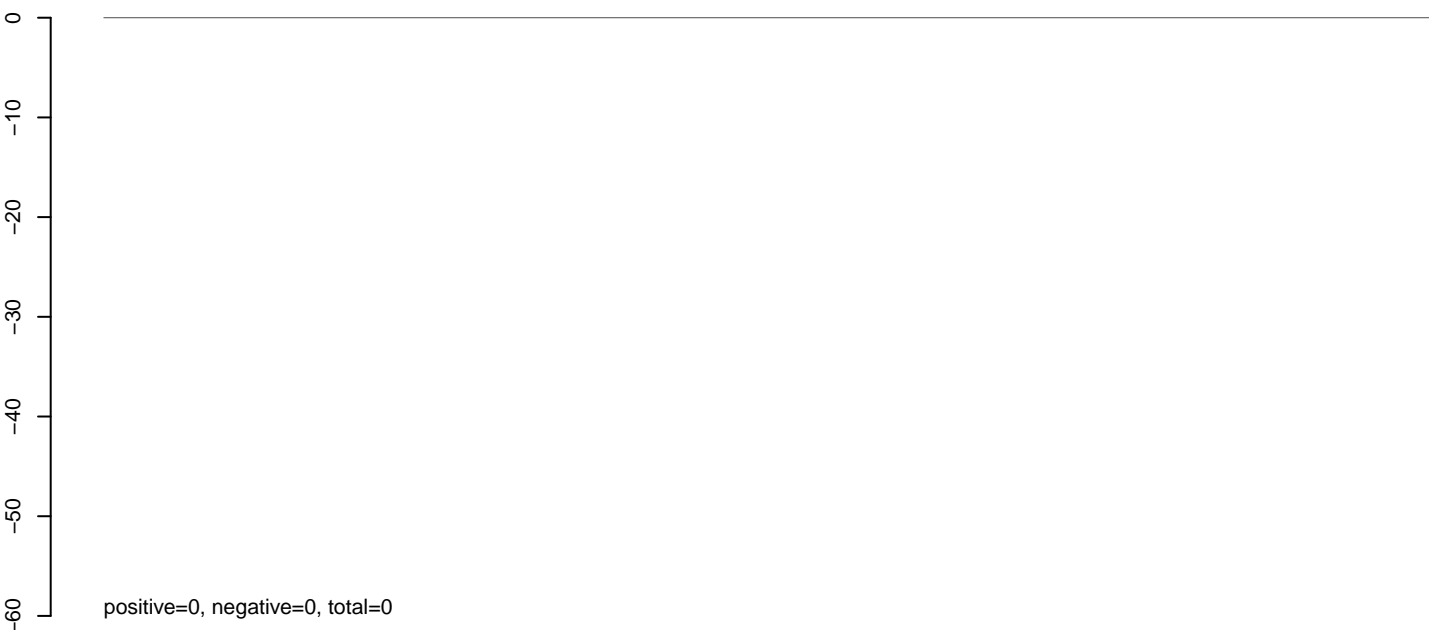


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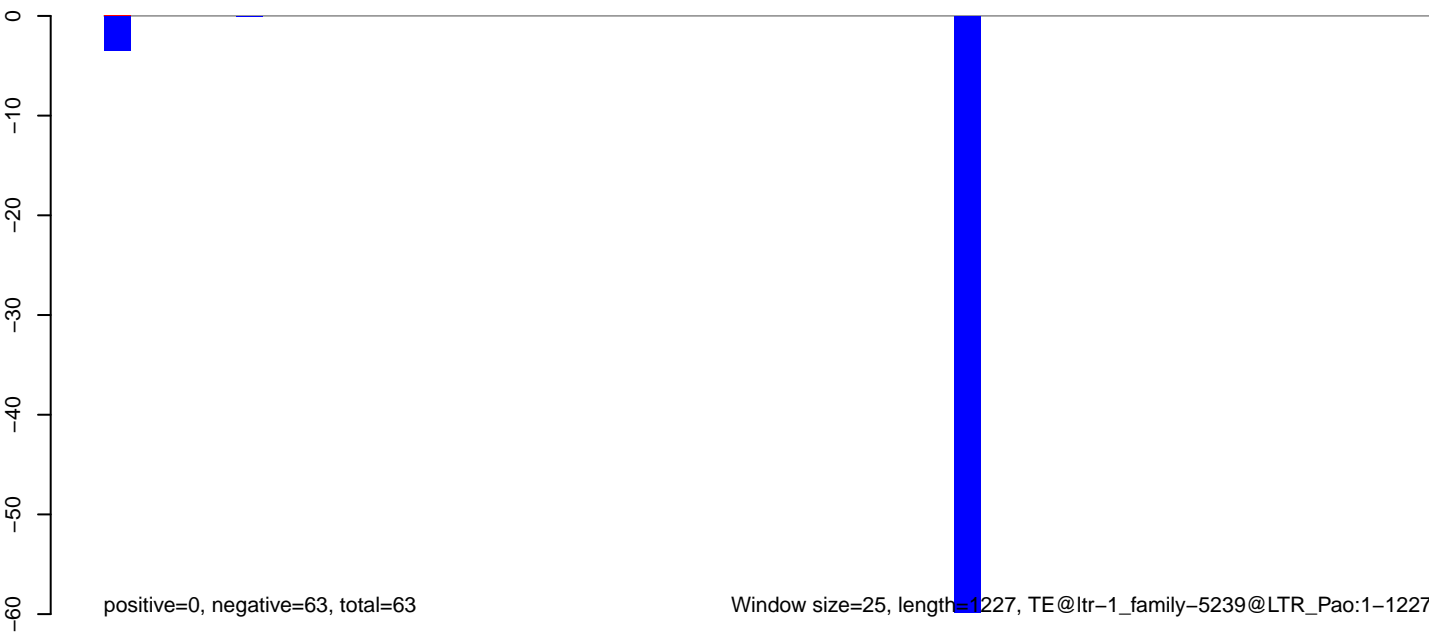
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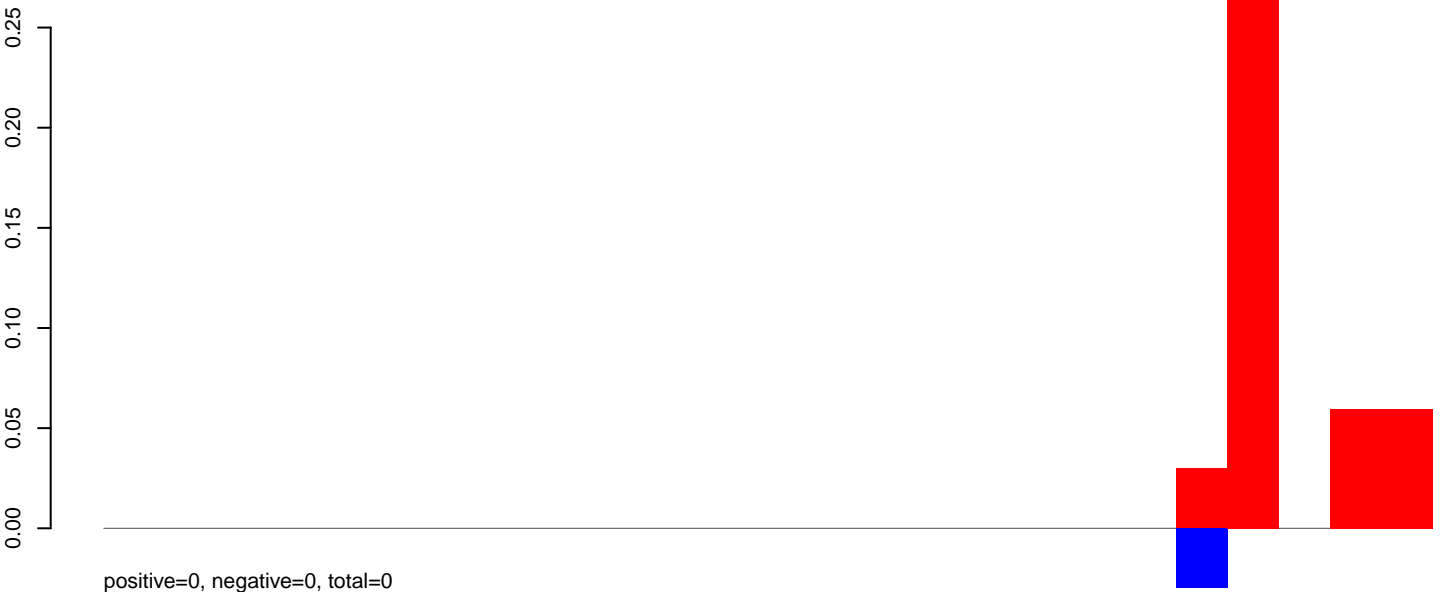
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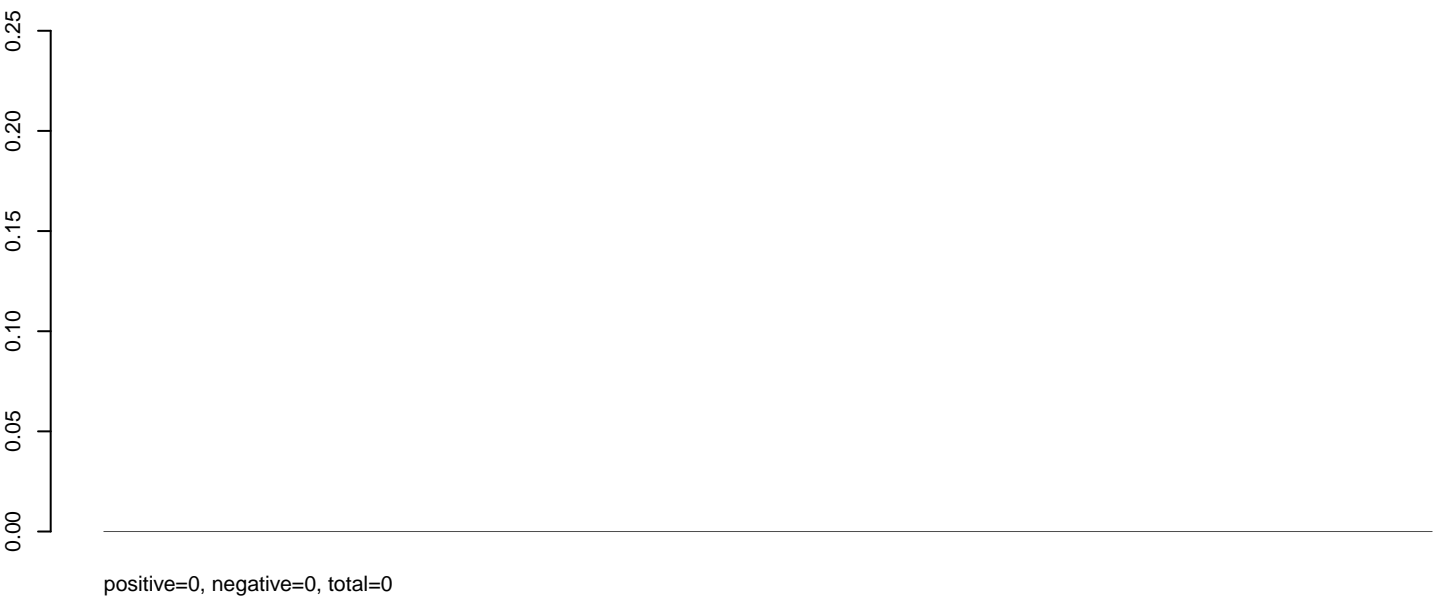
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AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep



AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



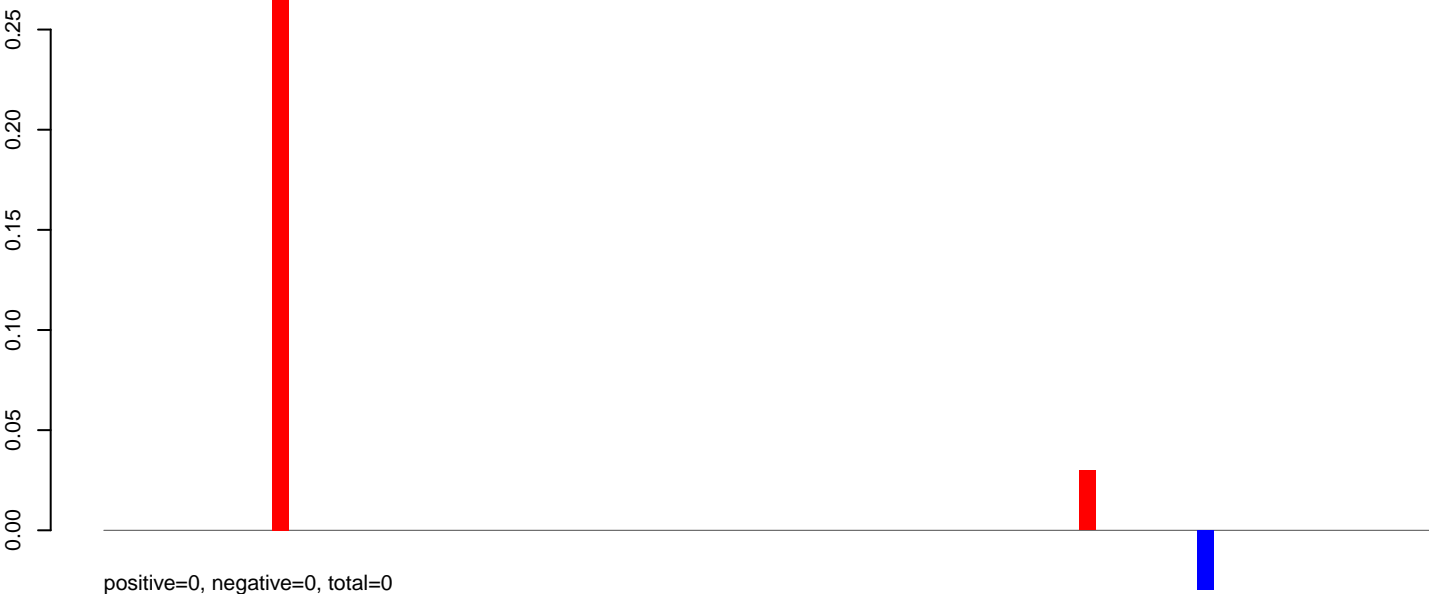
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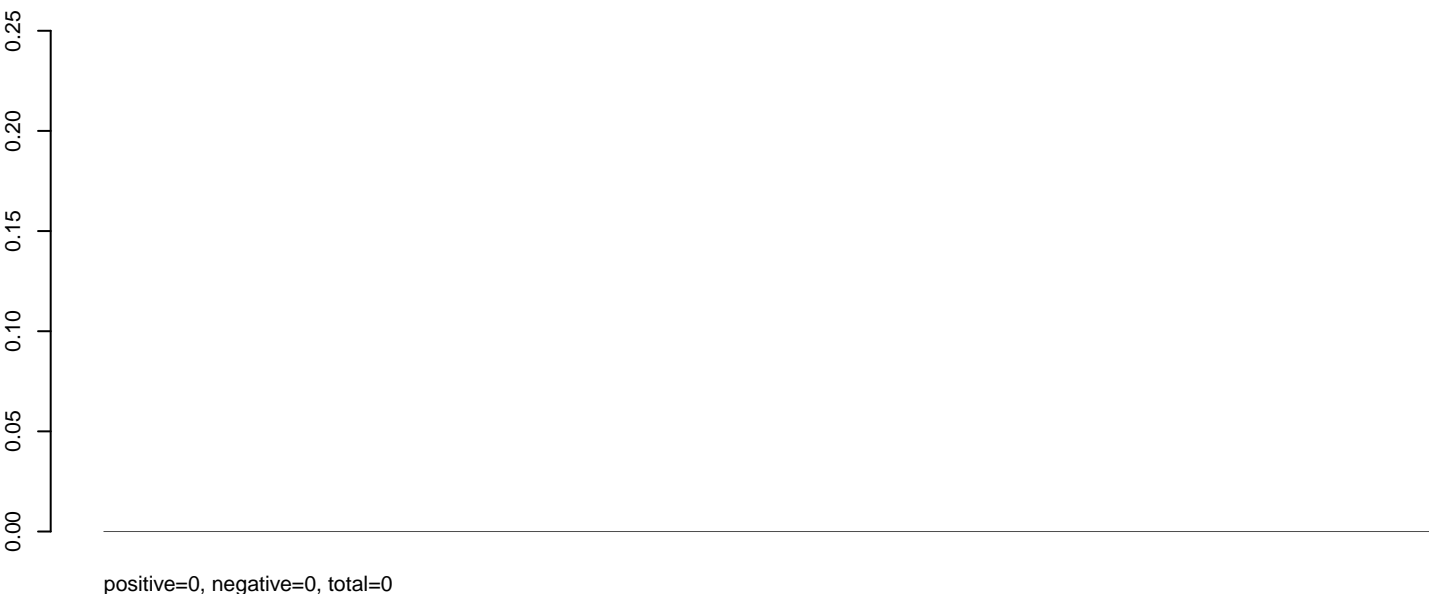
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AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep



AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



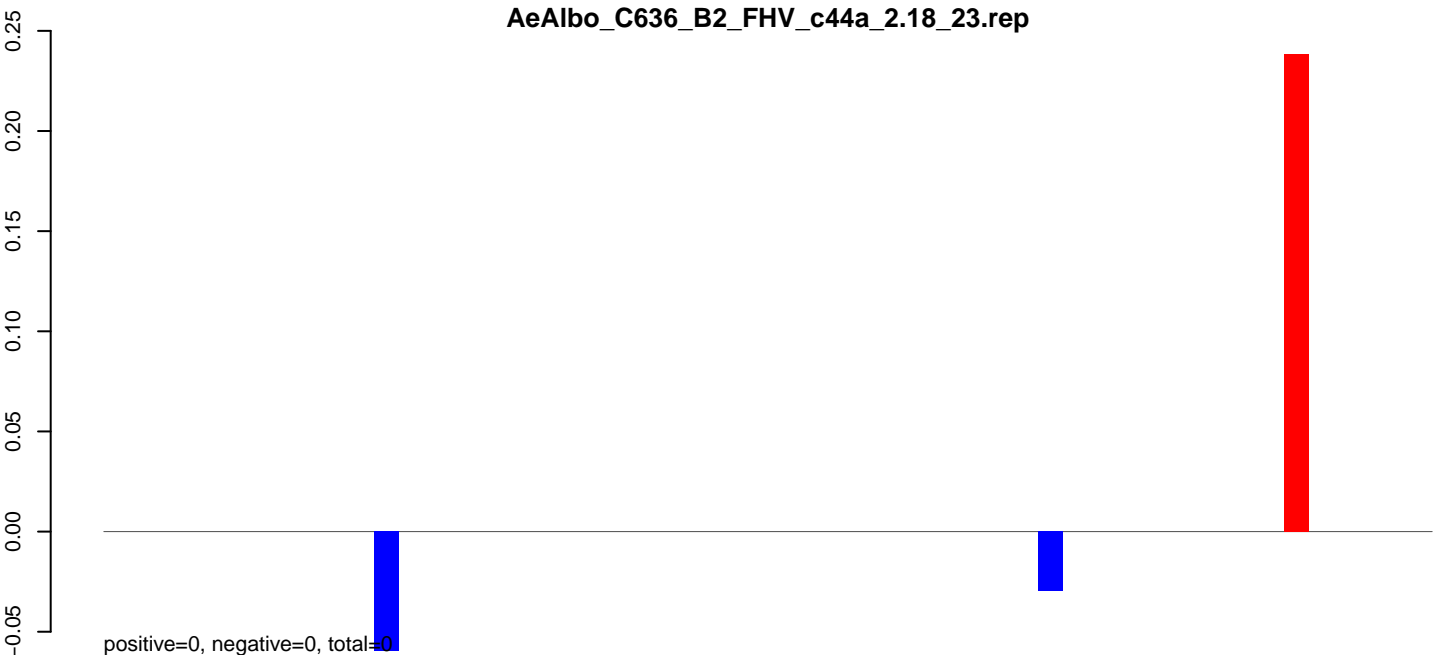
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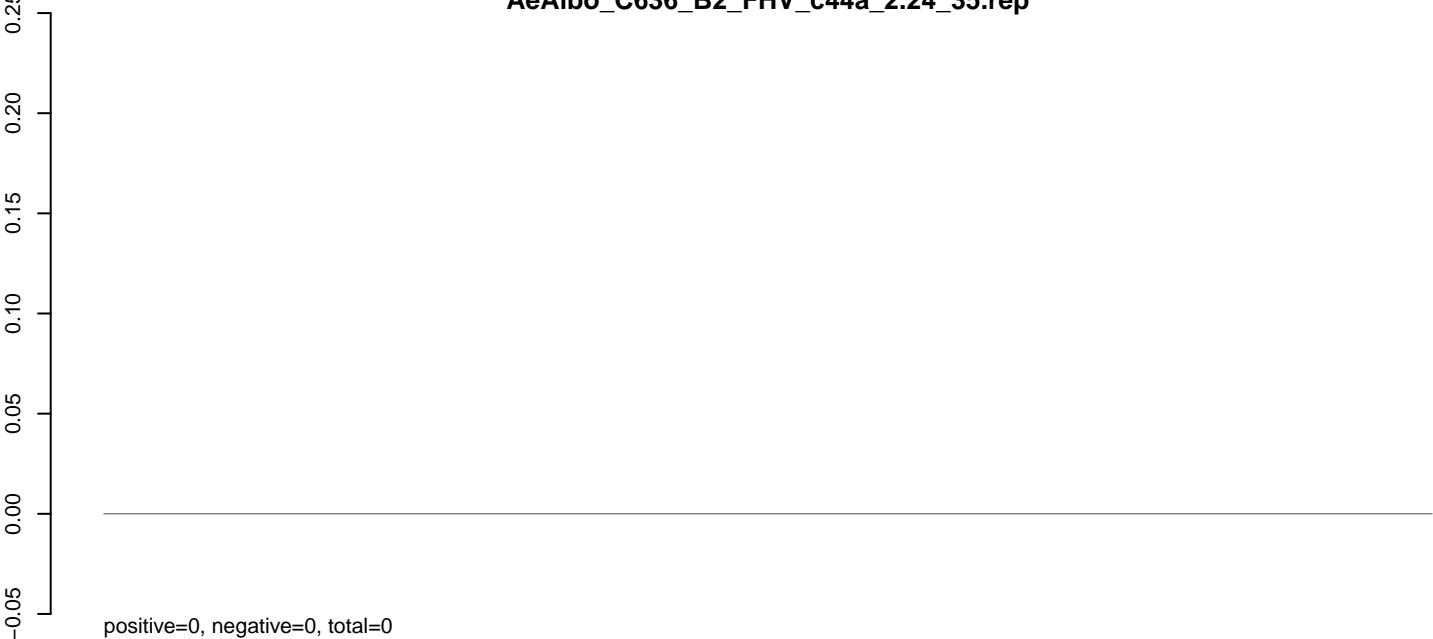
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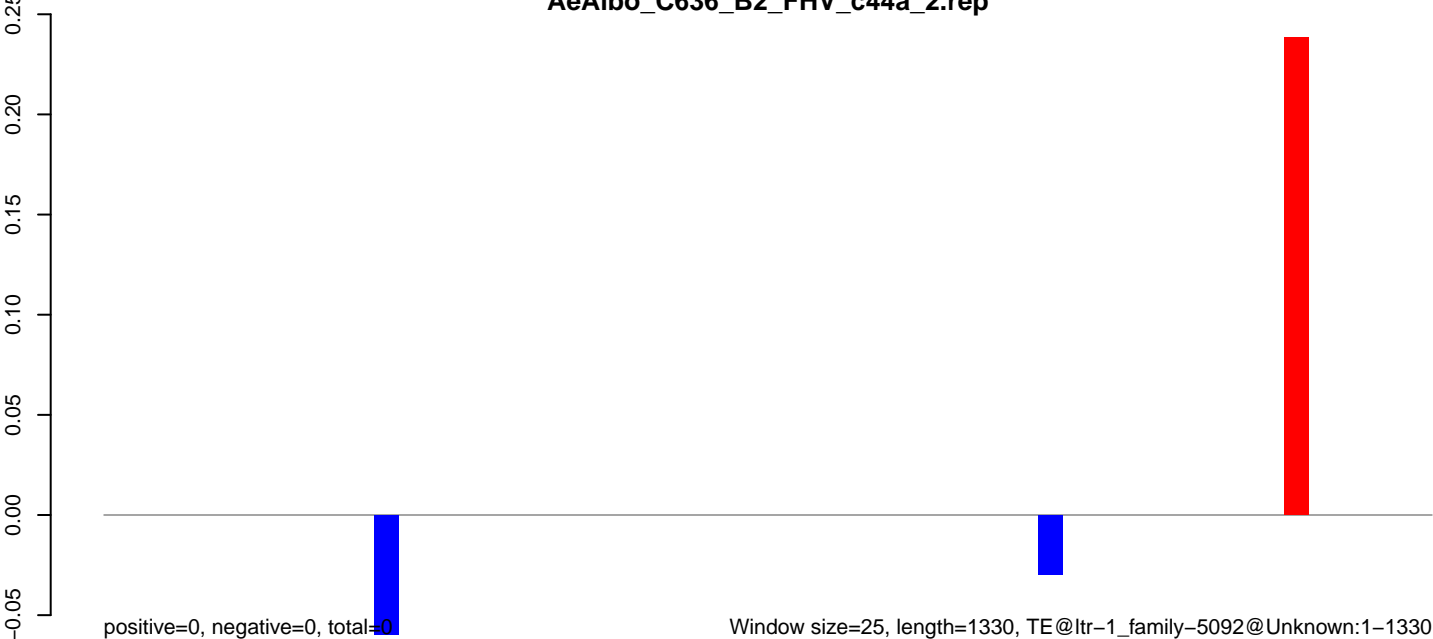
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**AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep**



**AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep**



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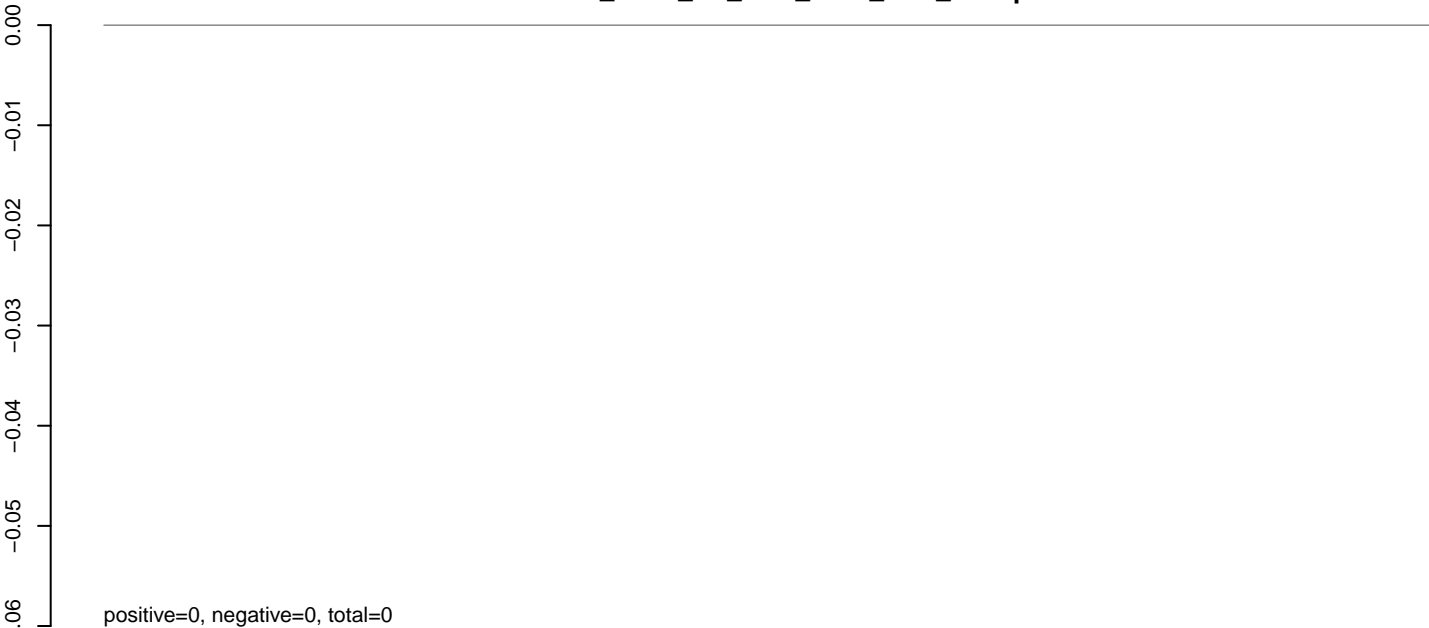
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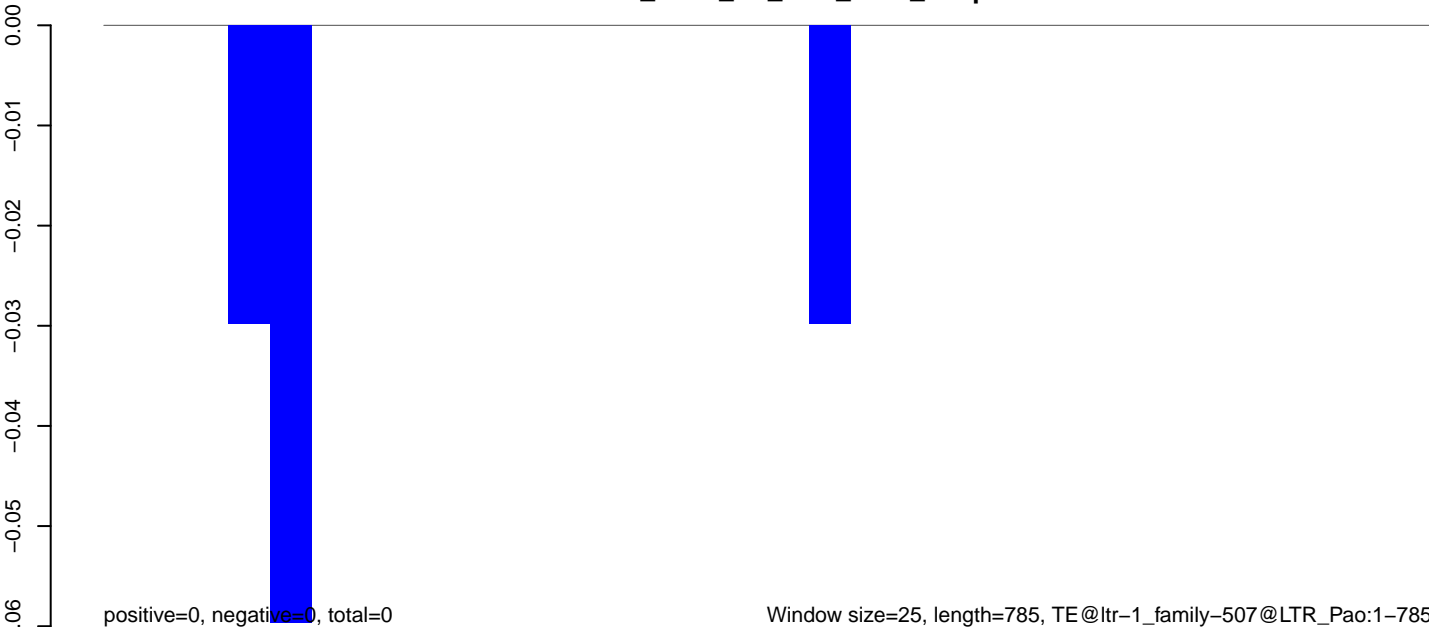
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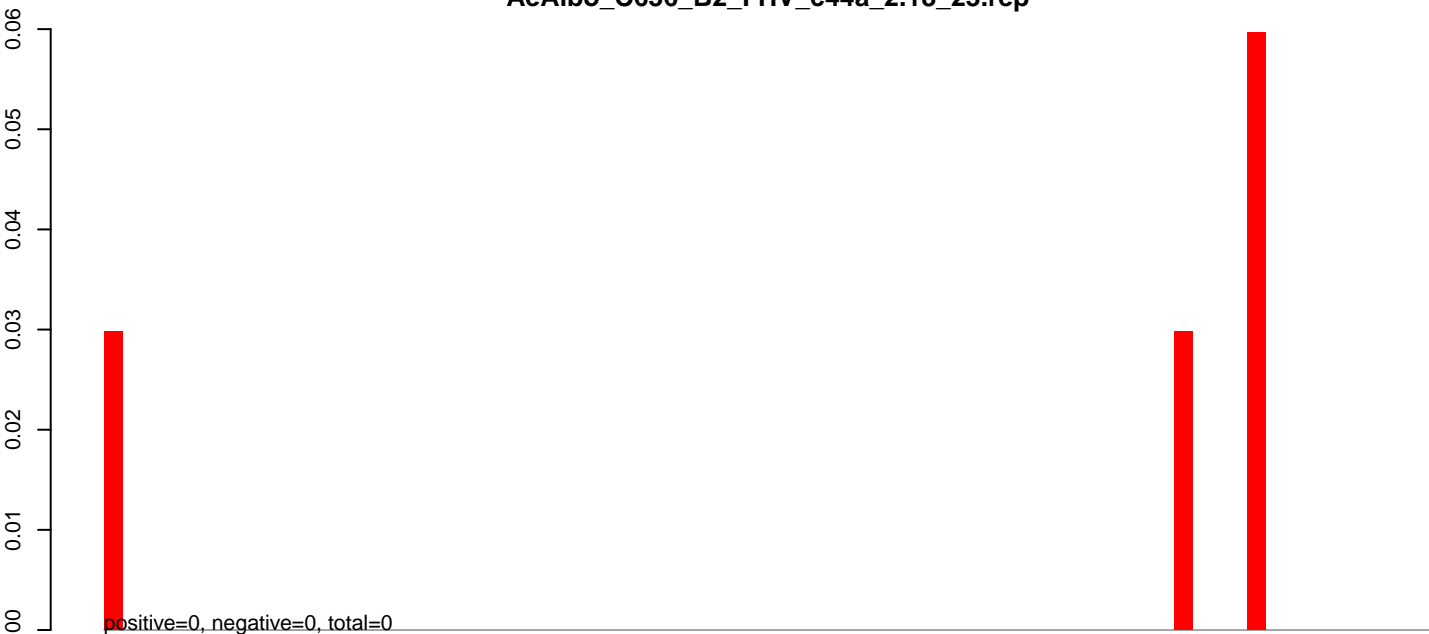
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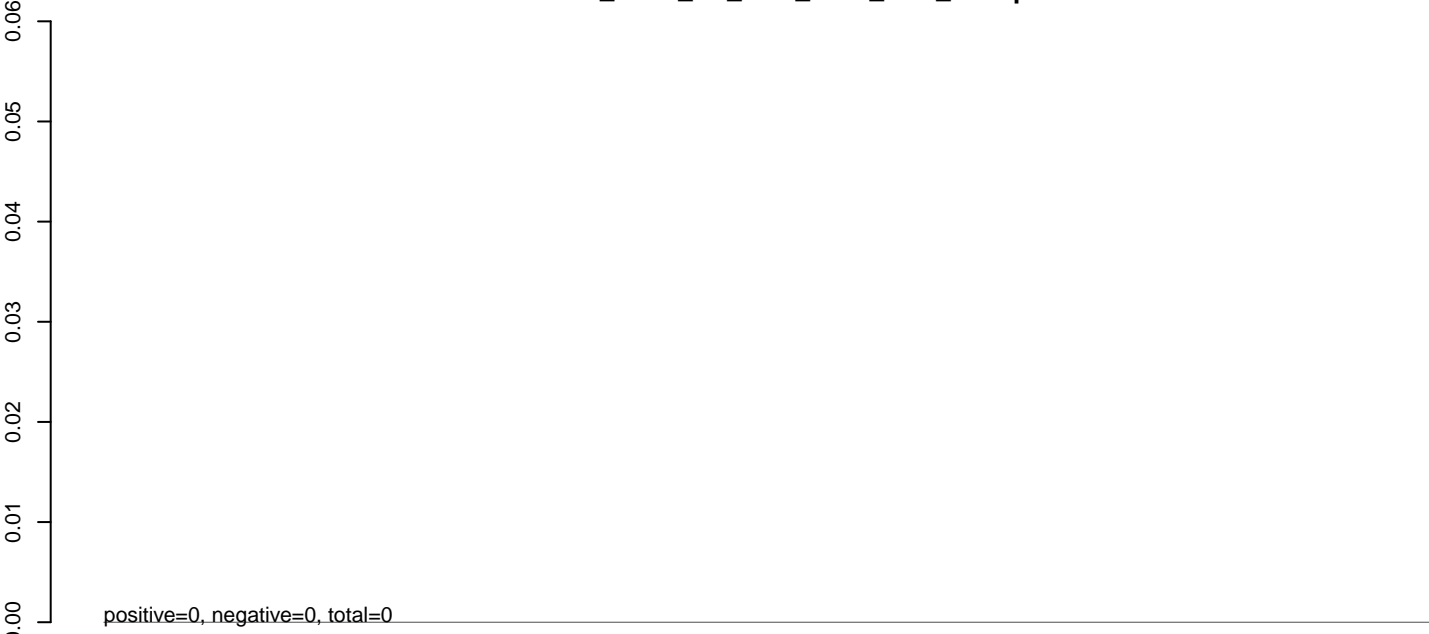
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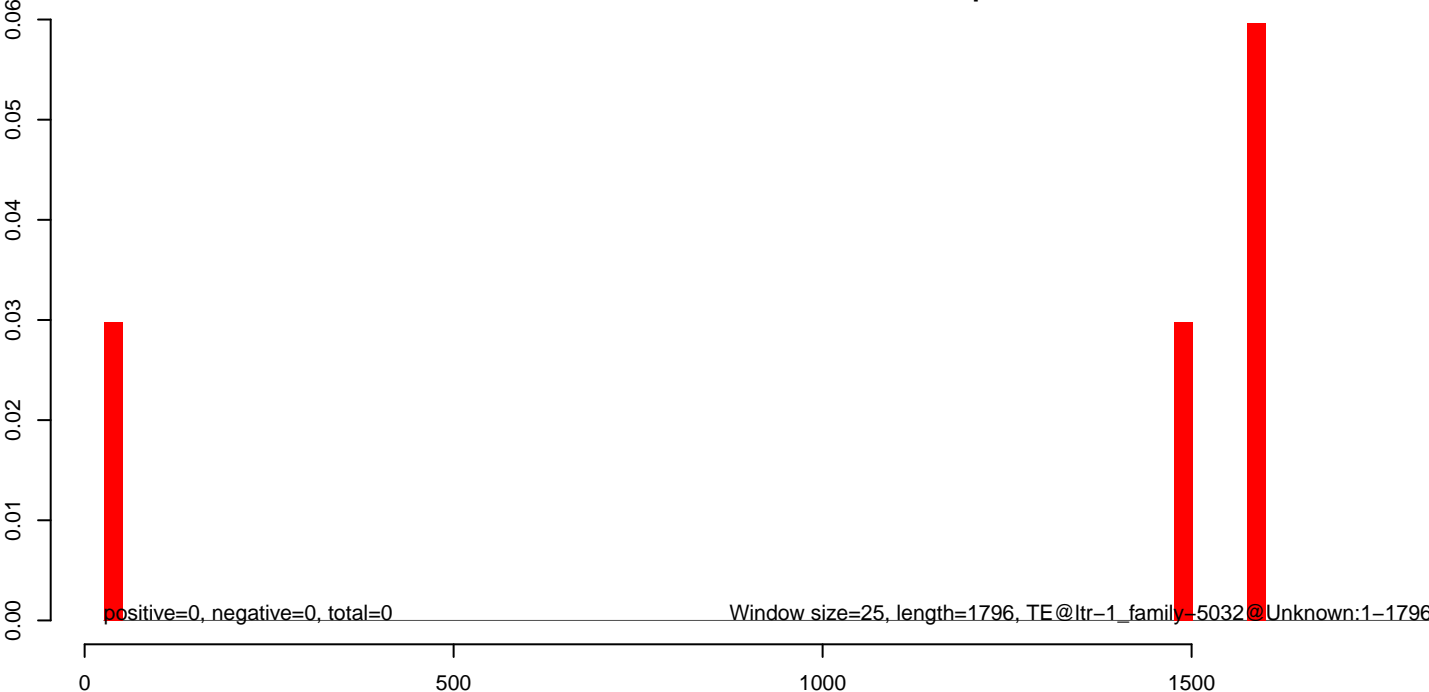
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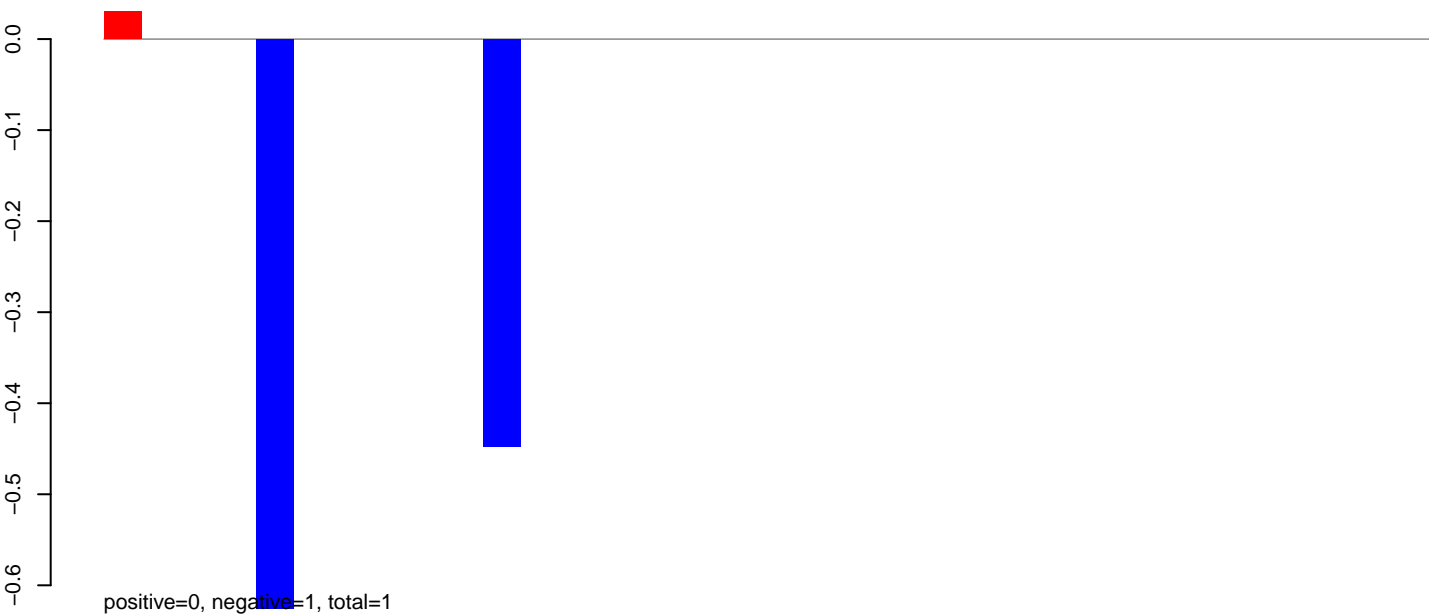
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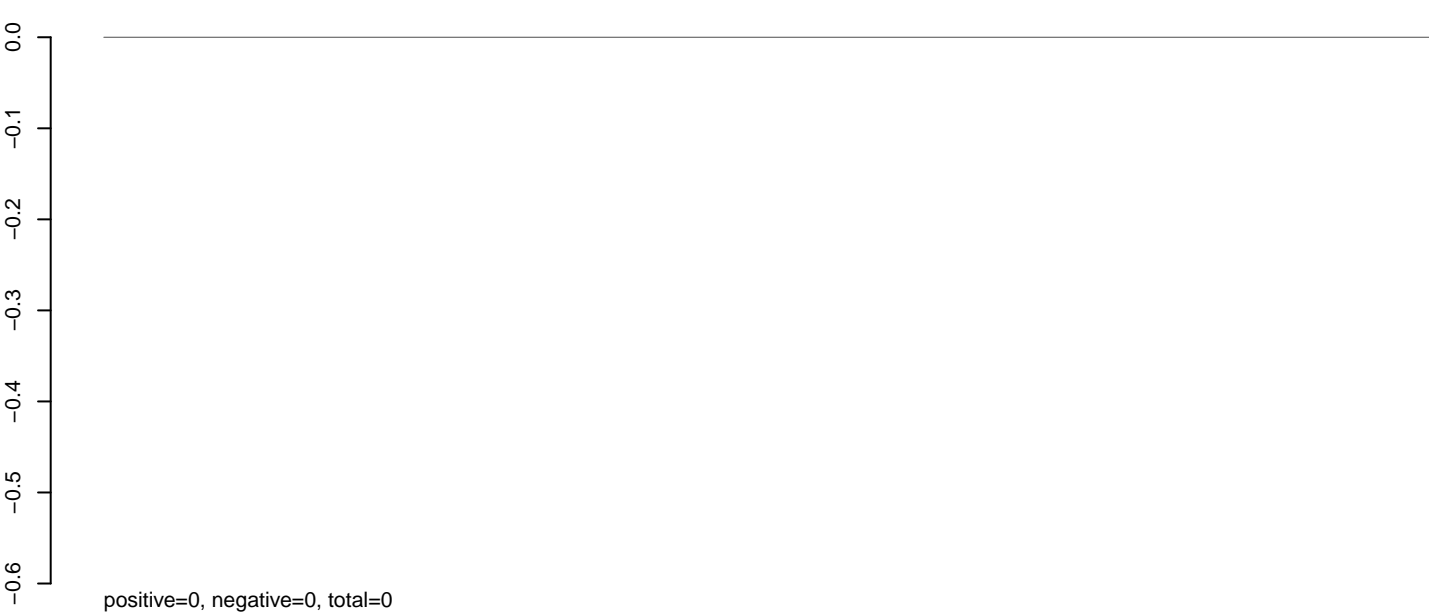
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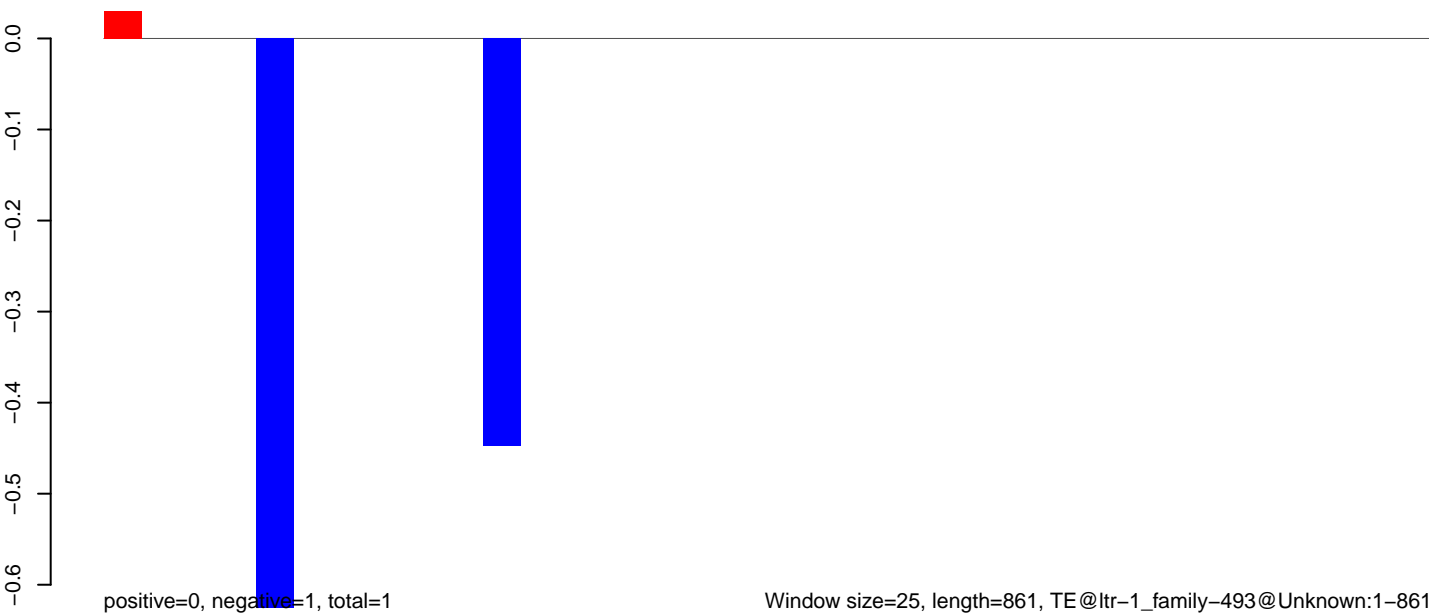
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AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



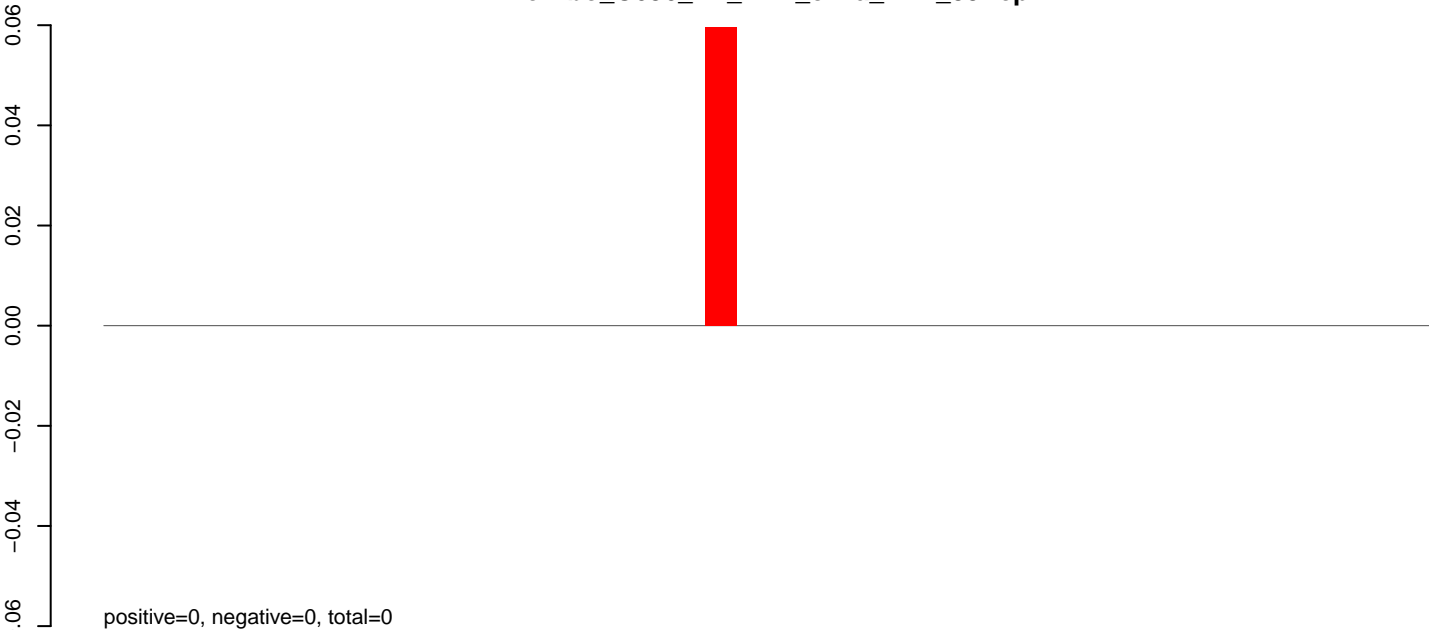
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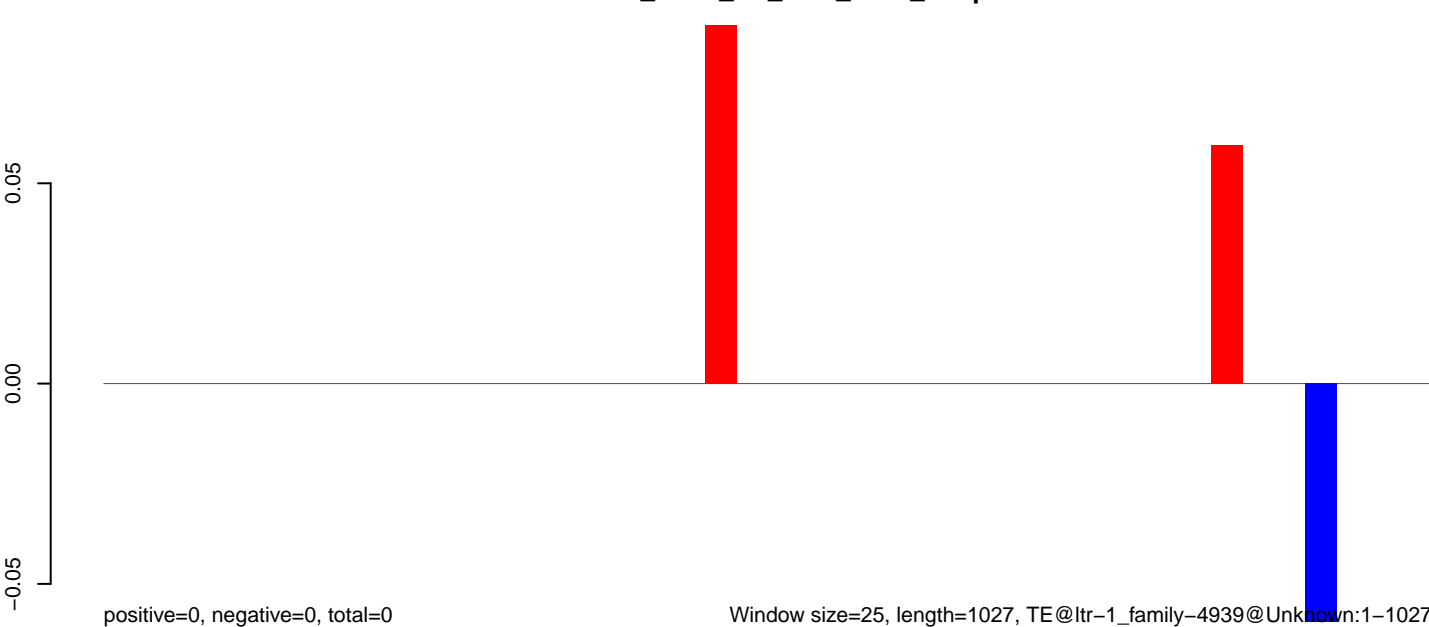
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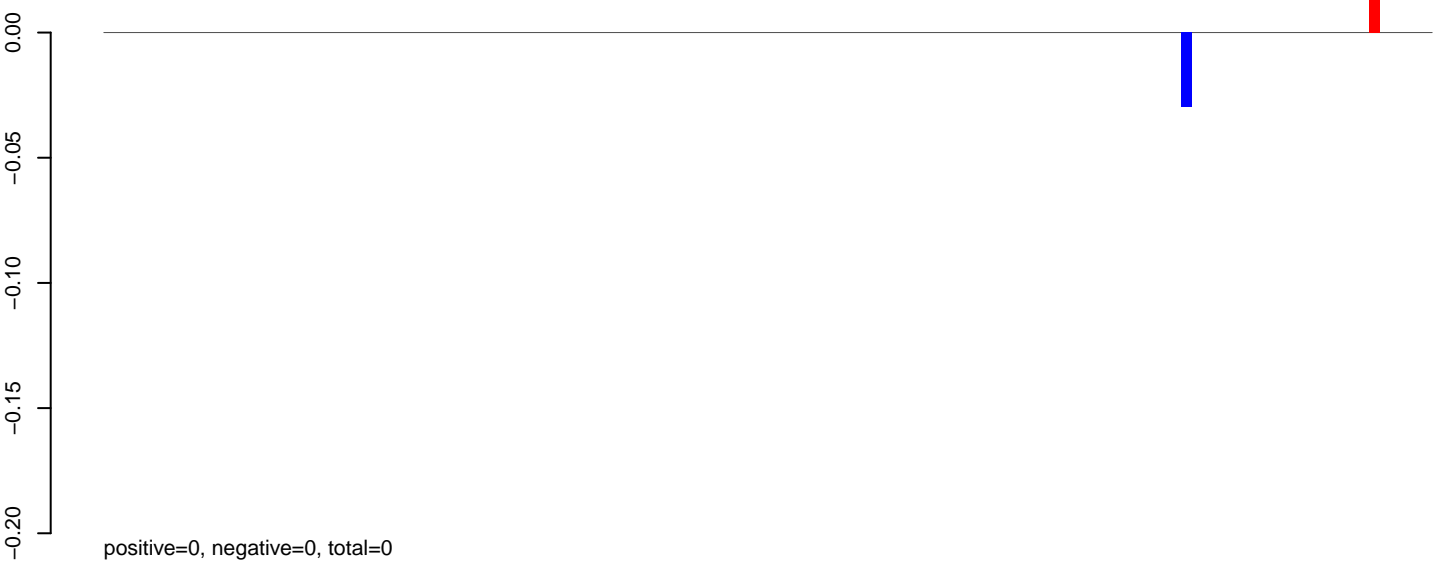
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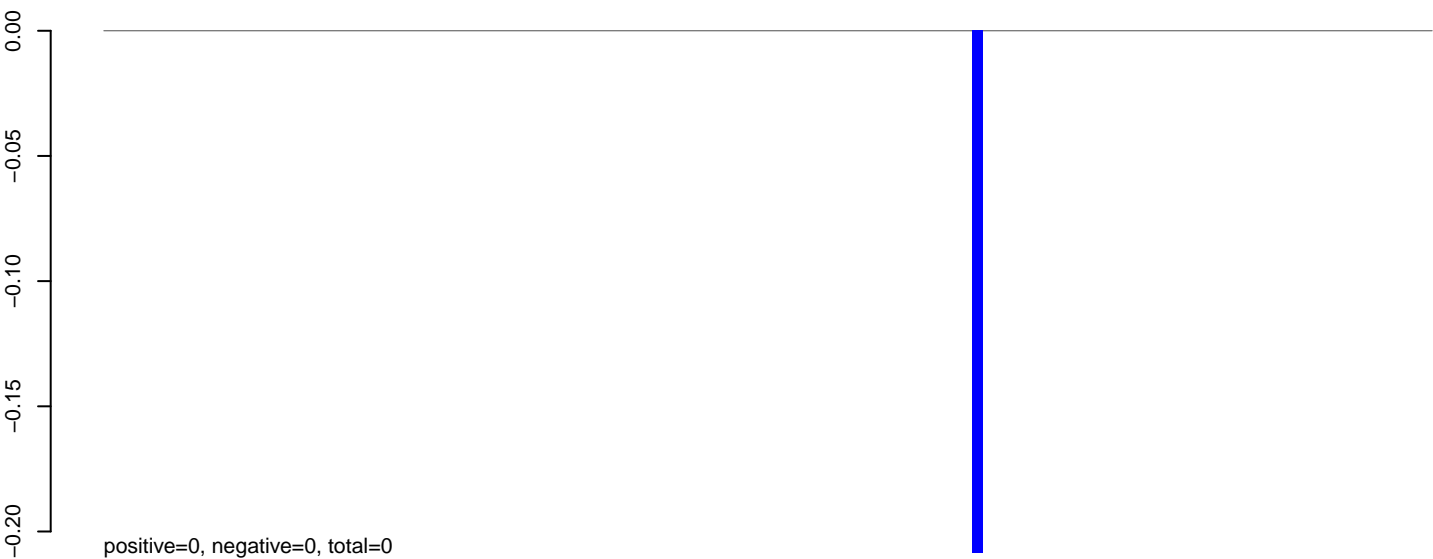
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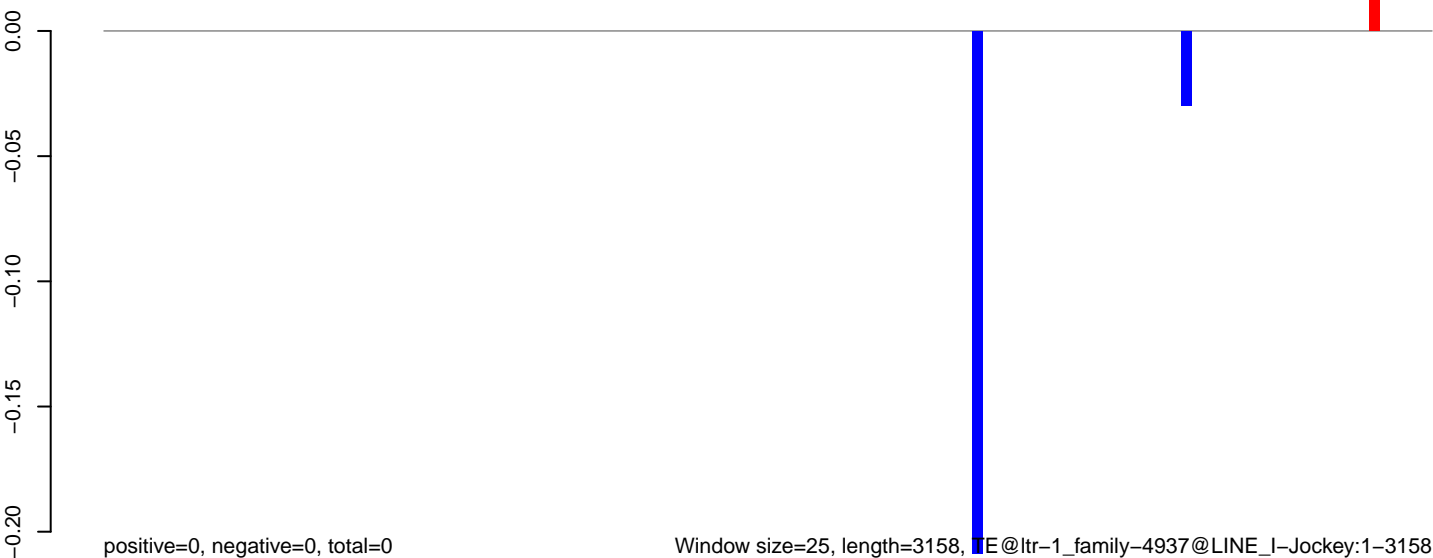
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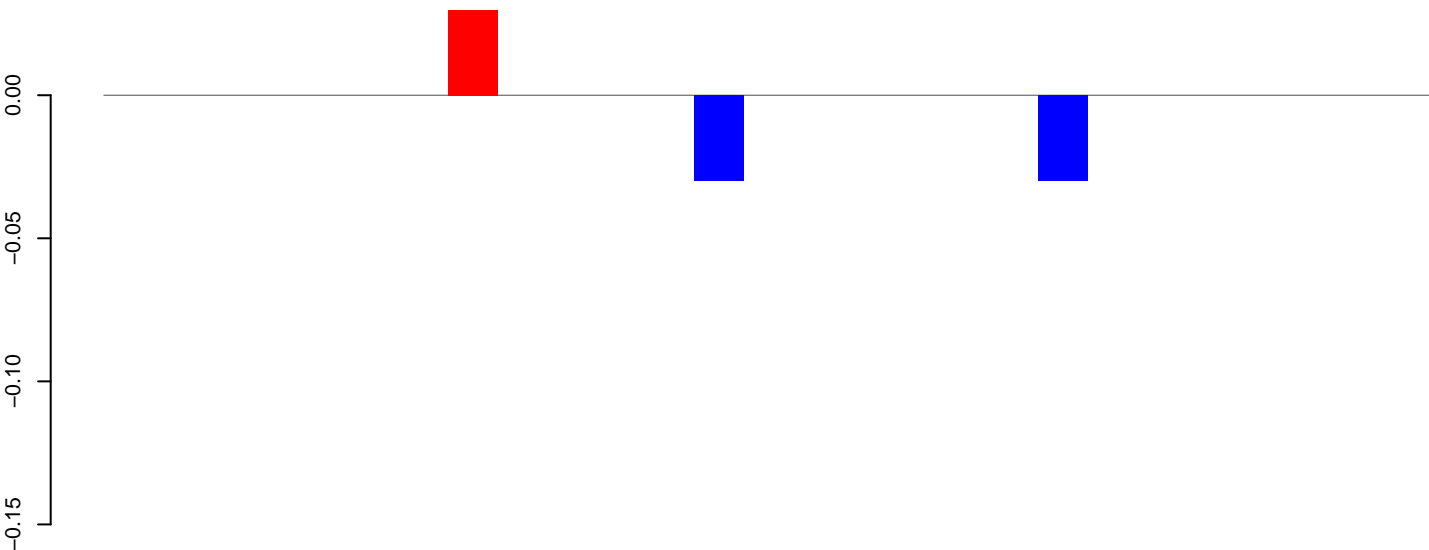
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AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep

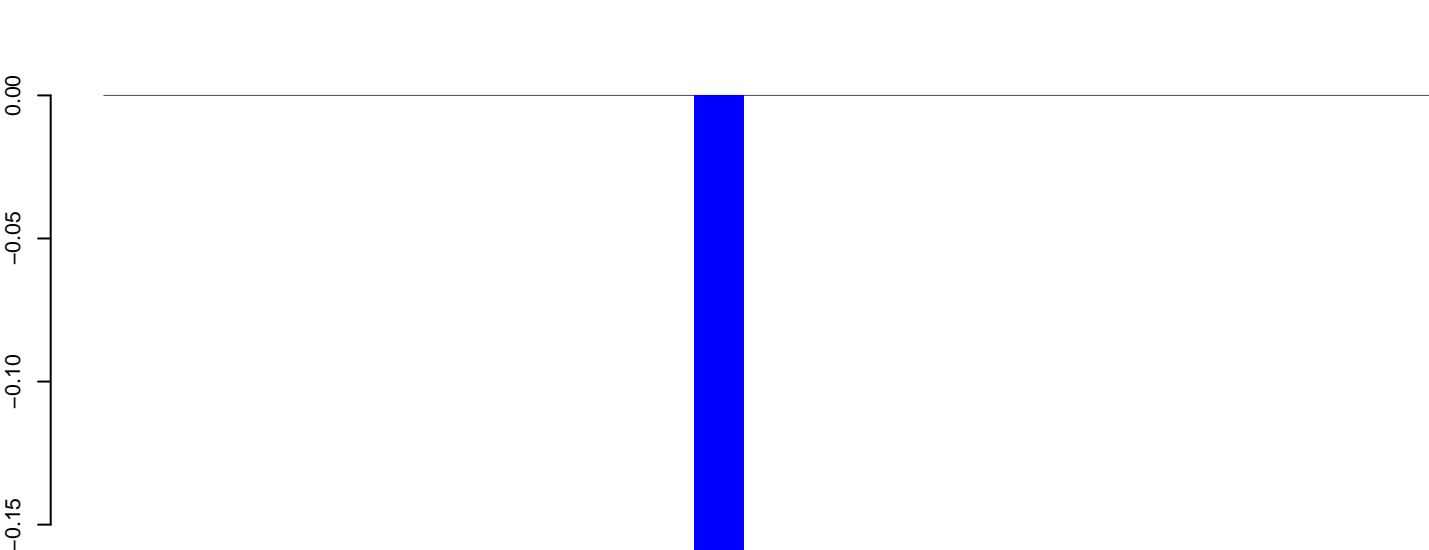


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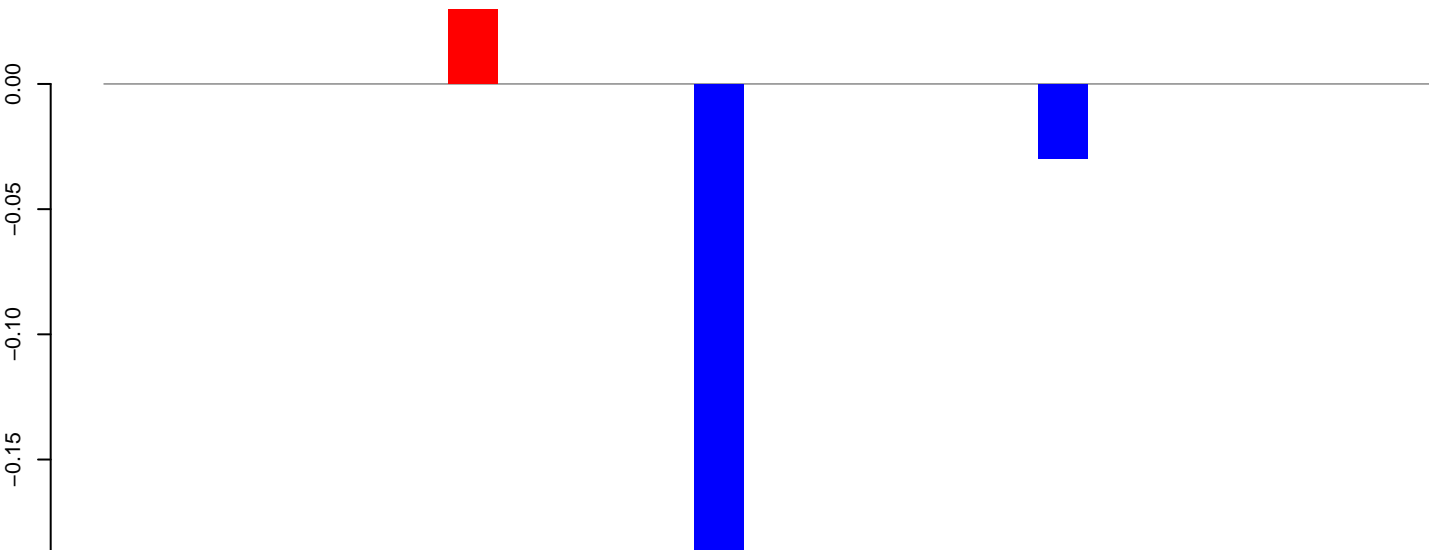
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AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



positive=0, negative=0, total=0

AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep



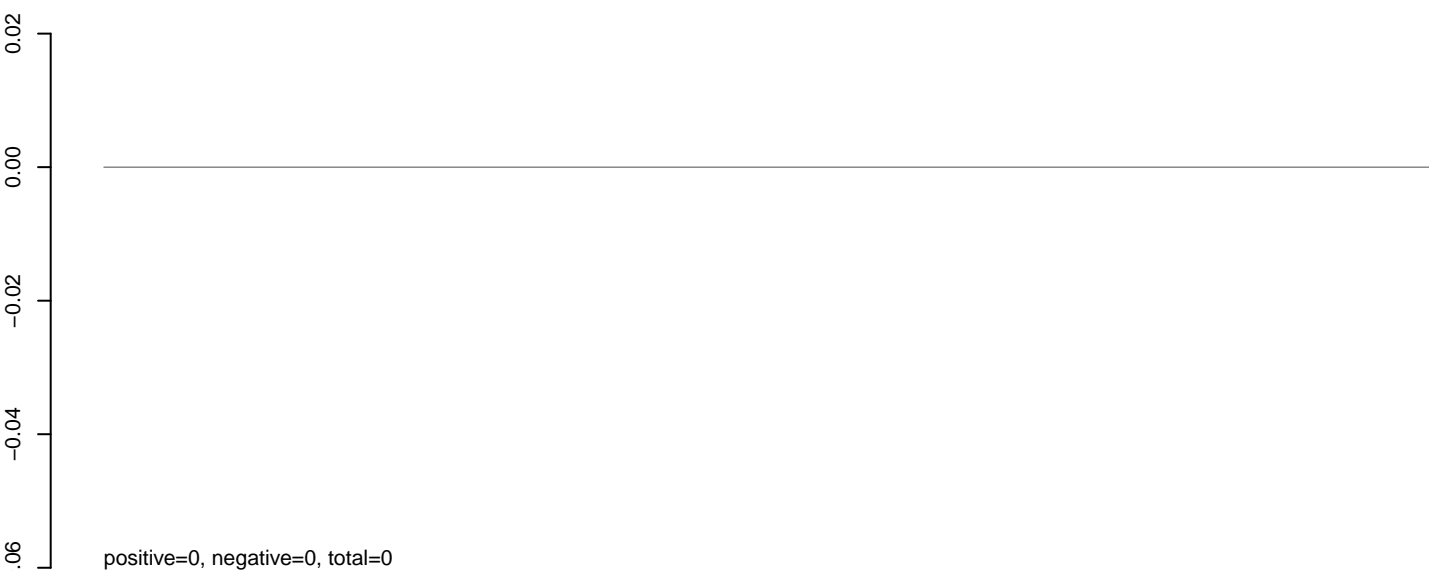
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**AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep**



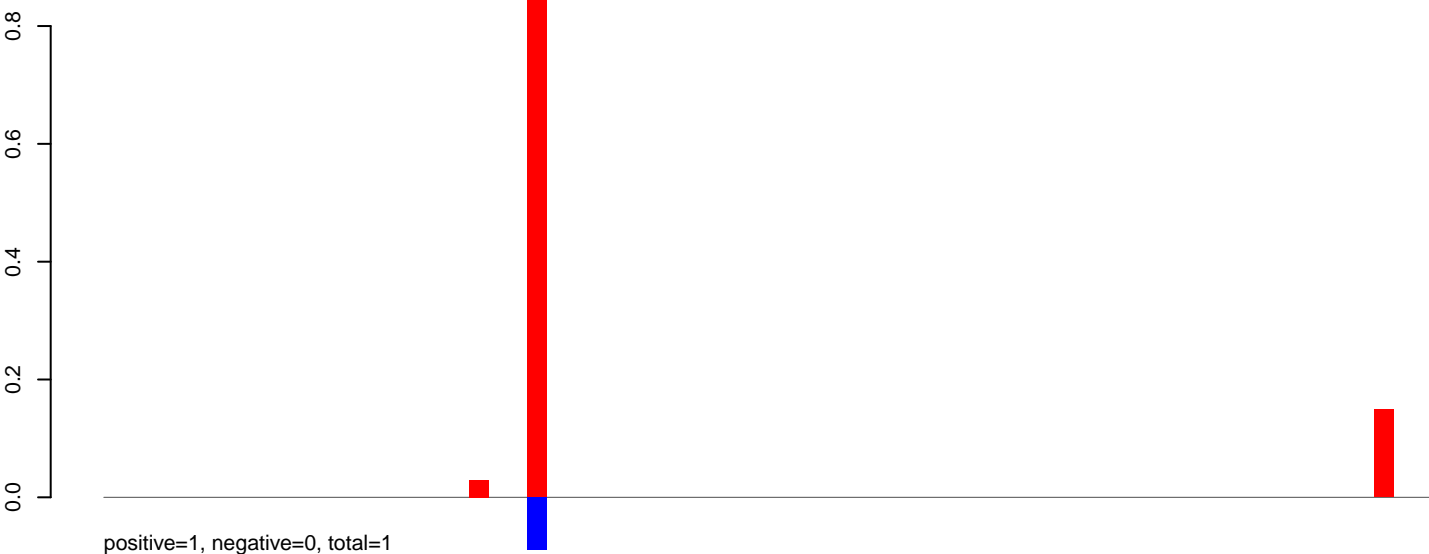
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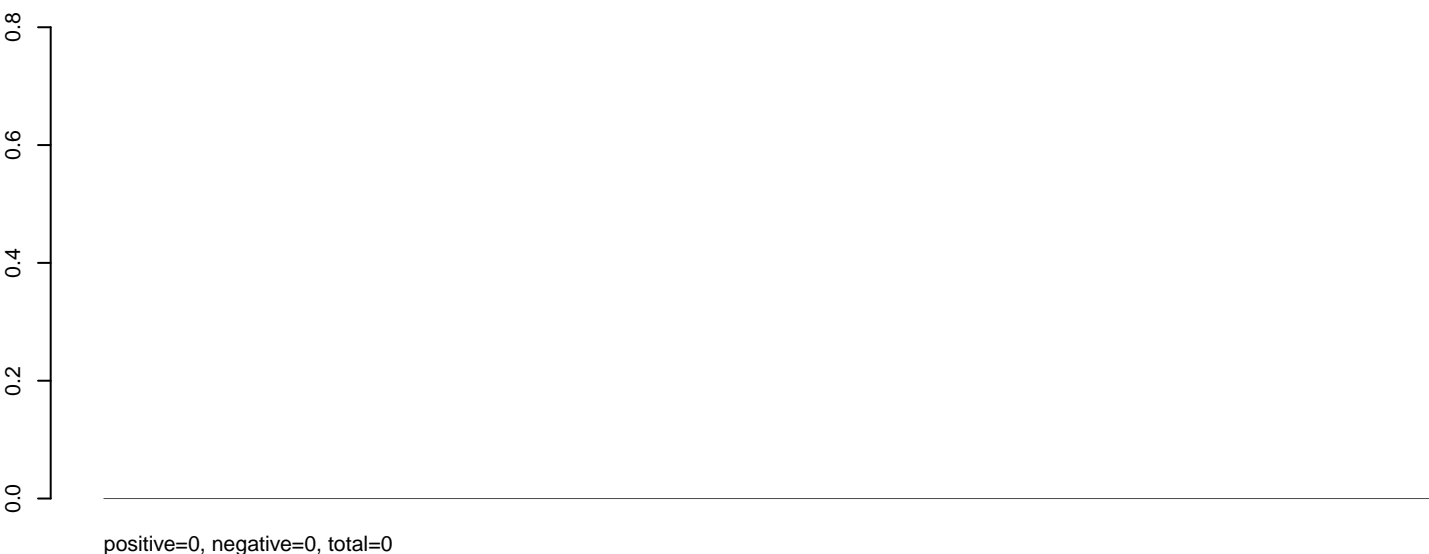
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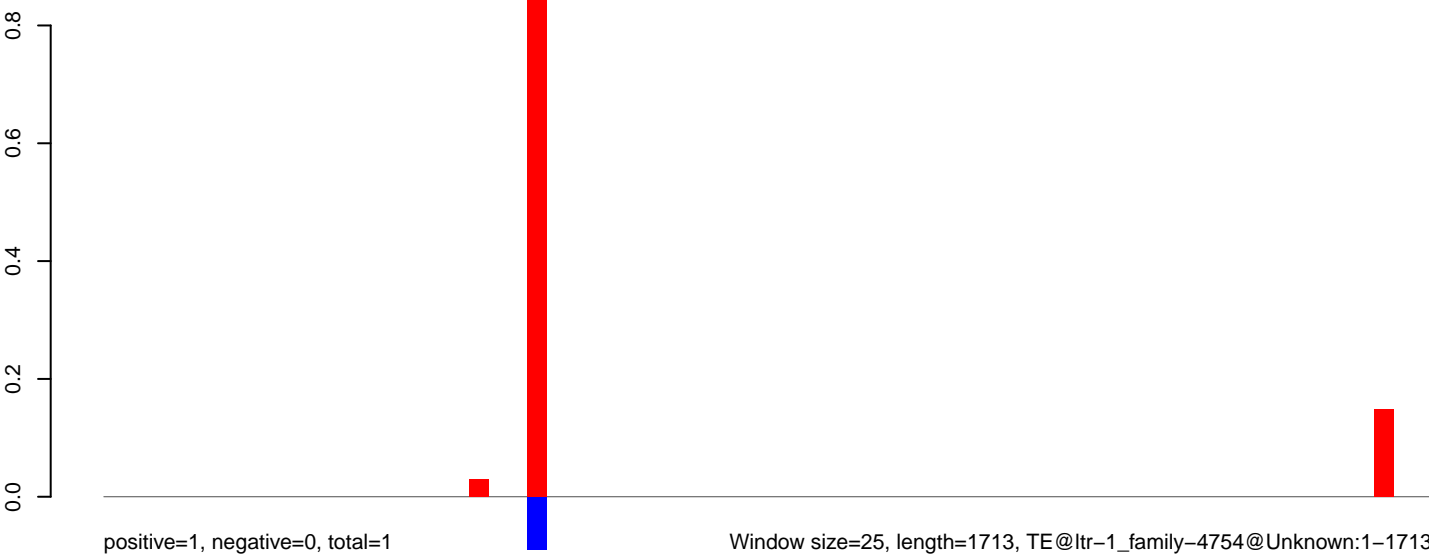
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**AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep**



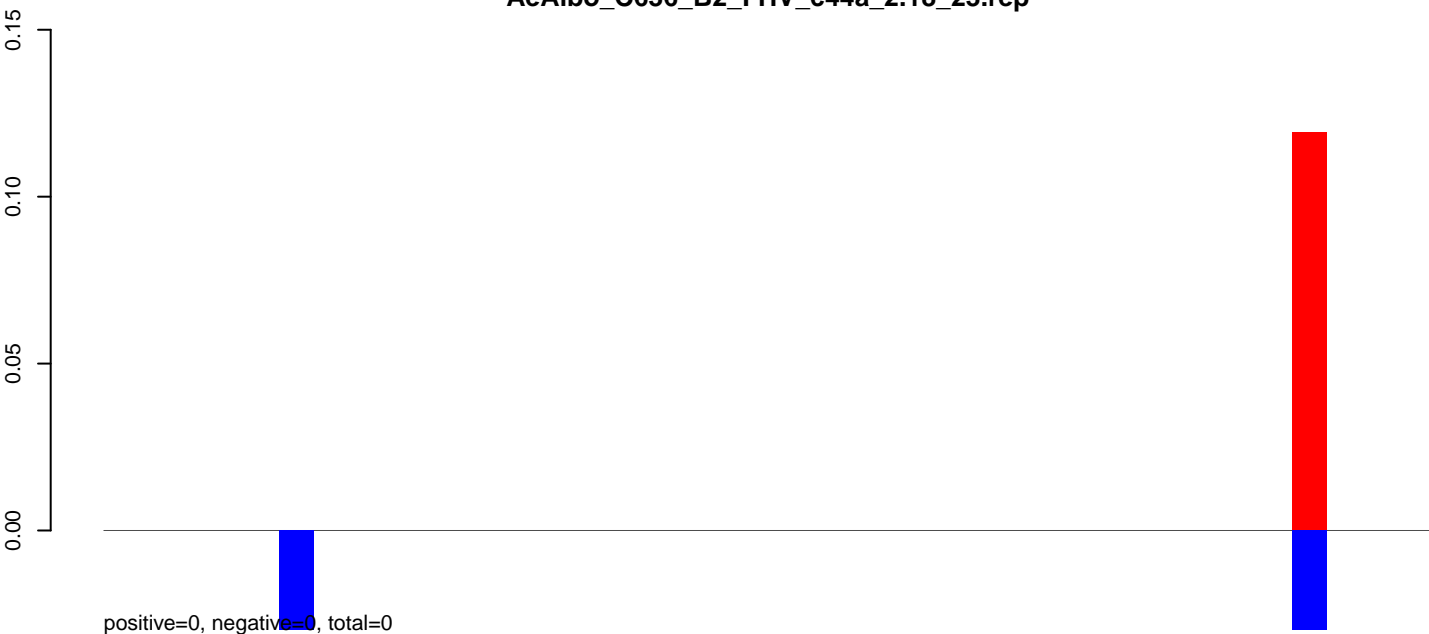
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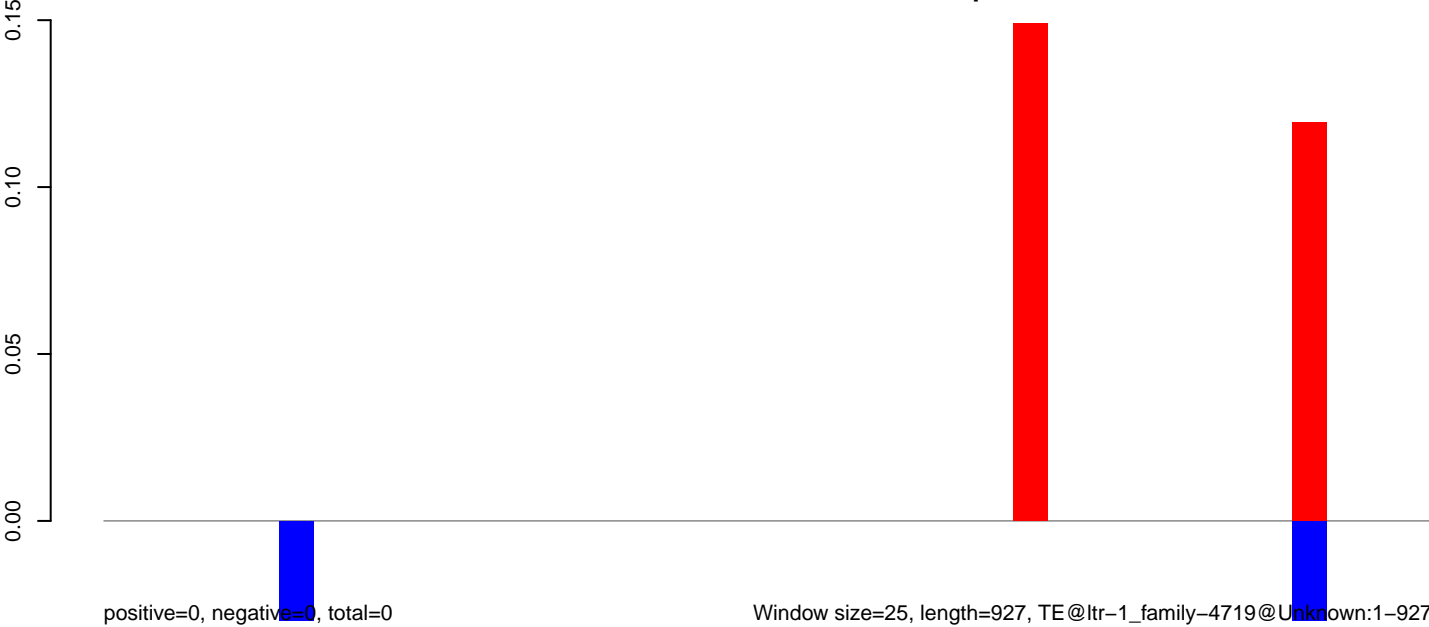
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**AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep**

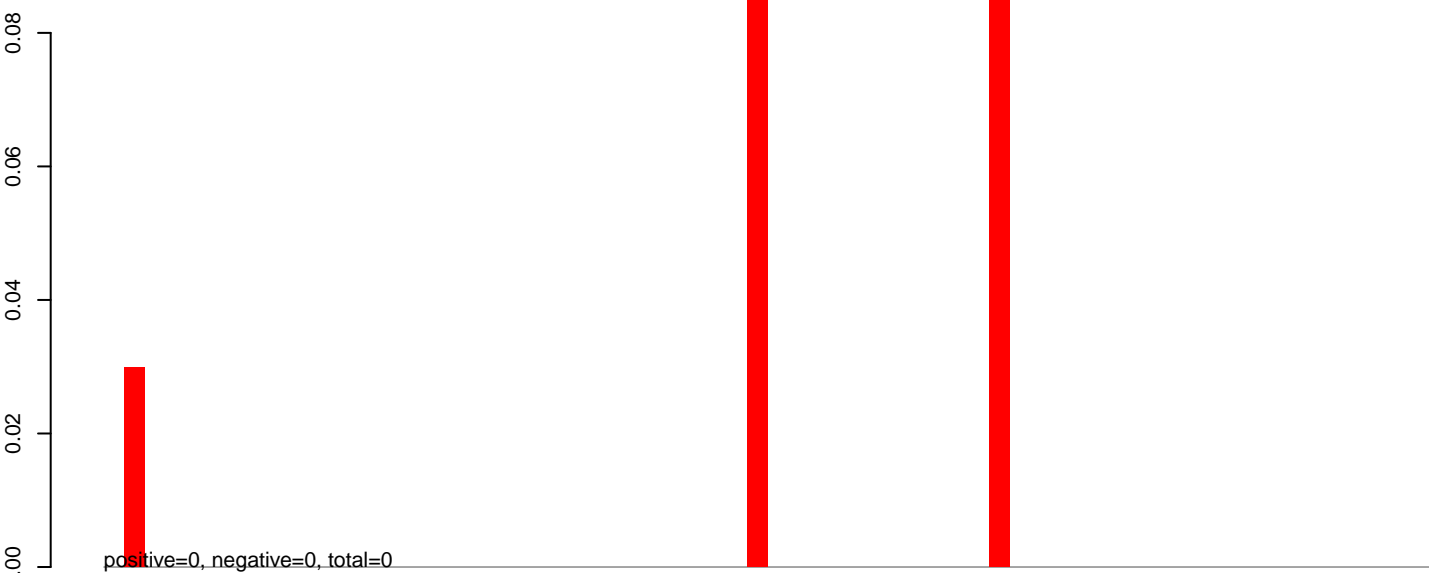


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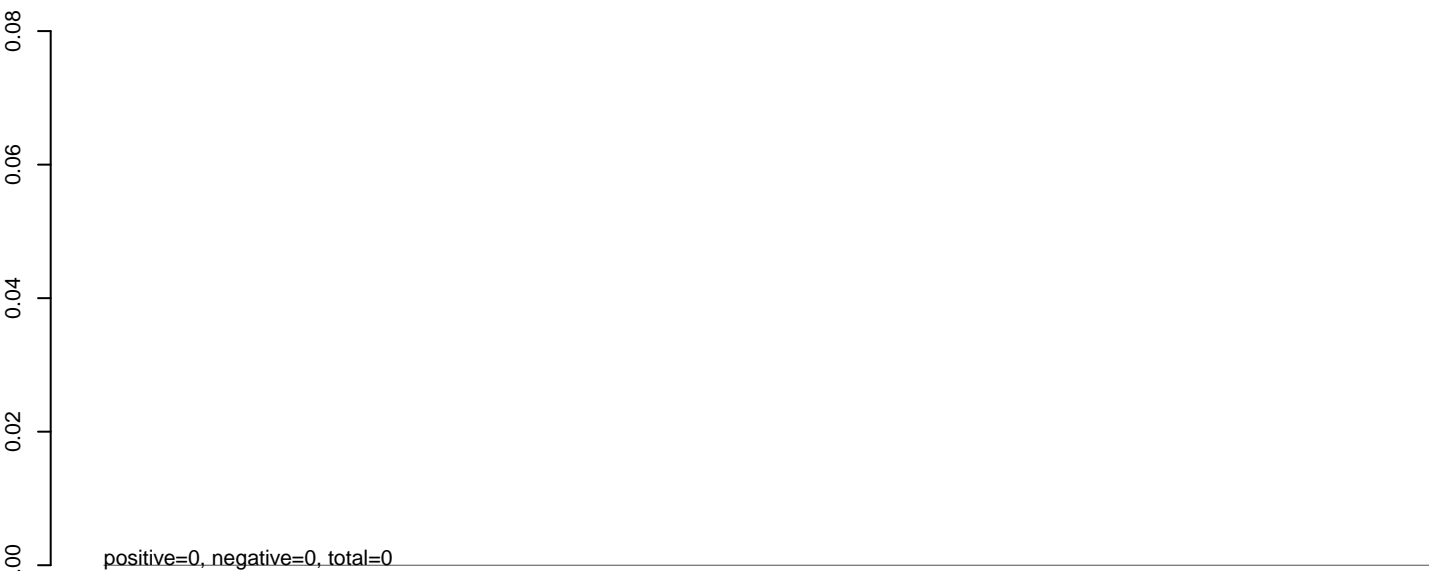


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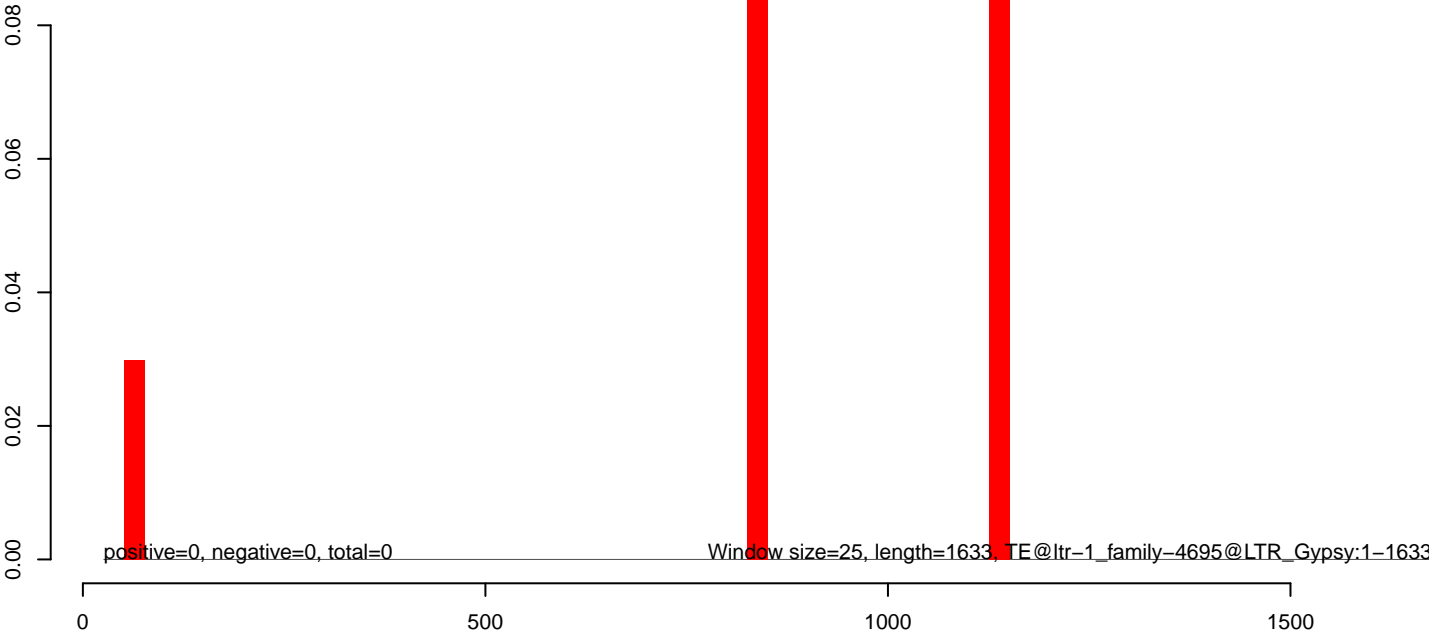
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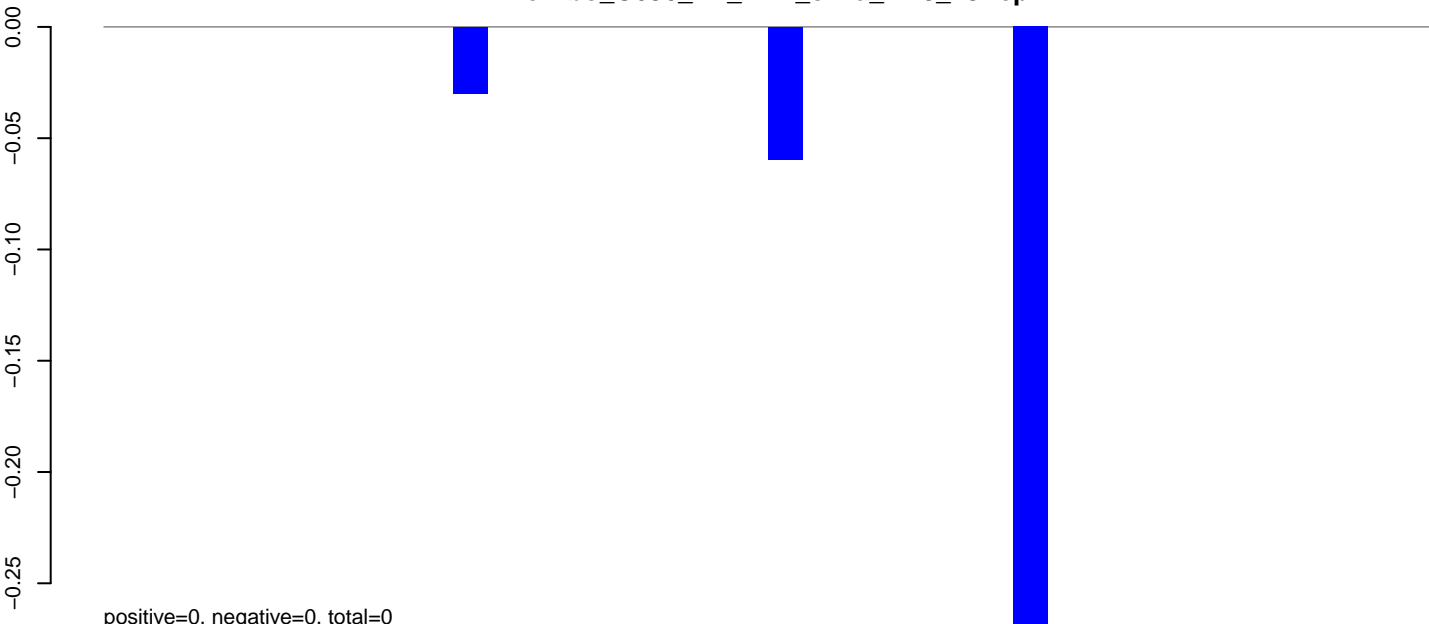
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AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep

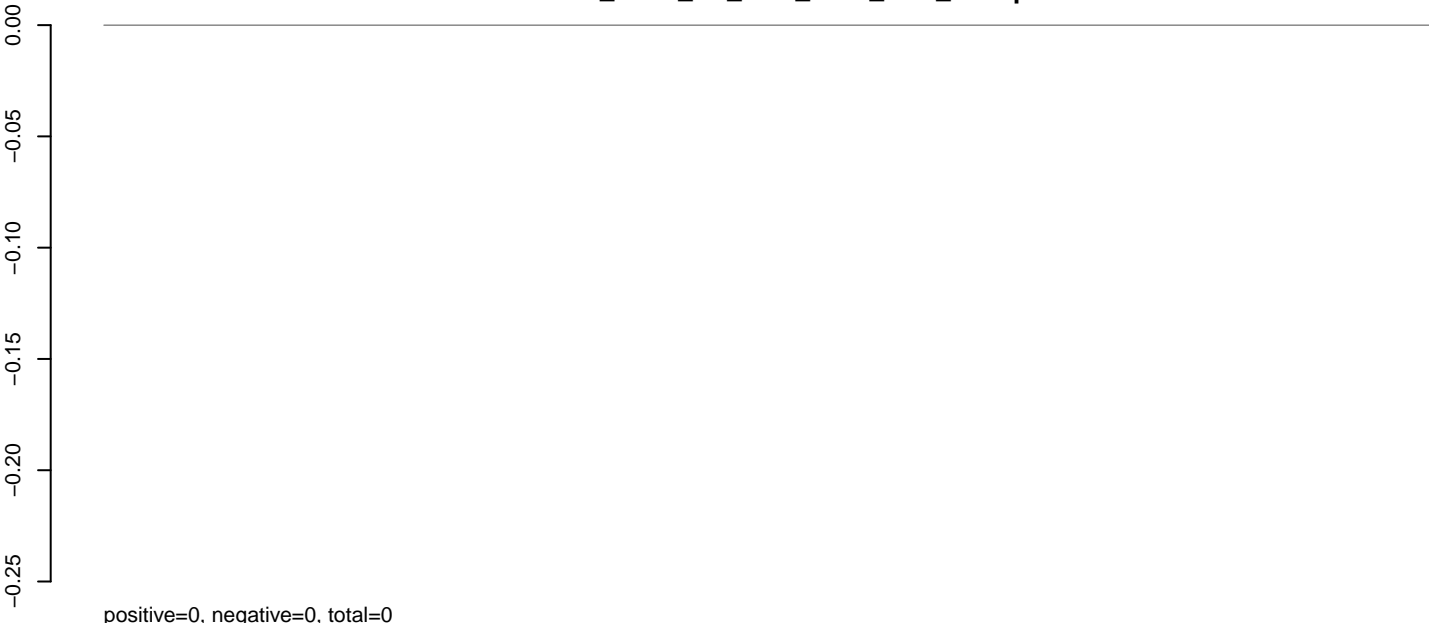


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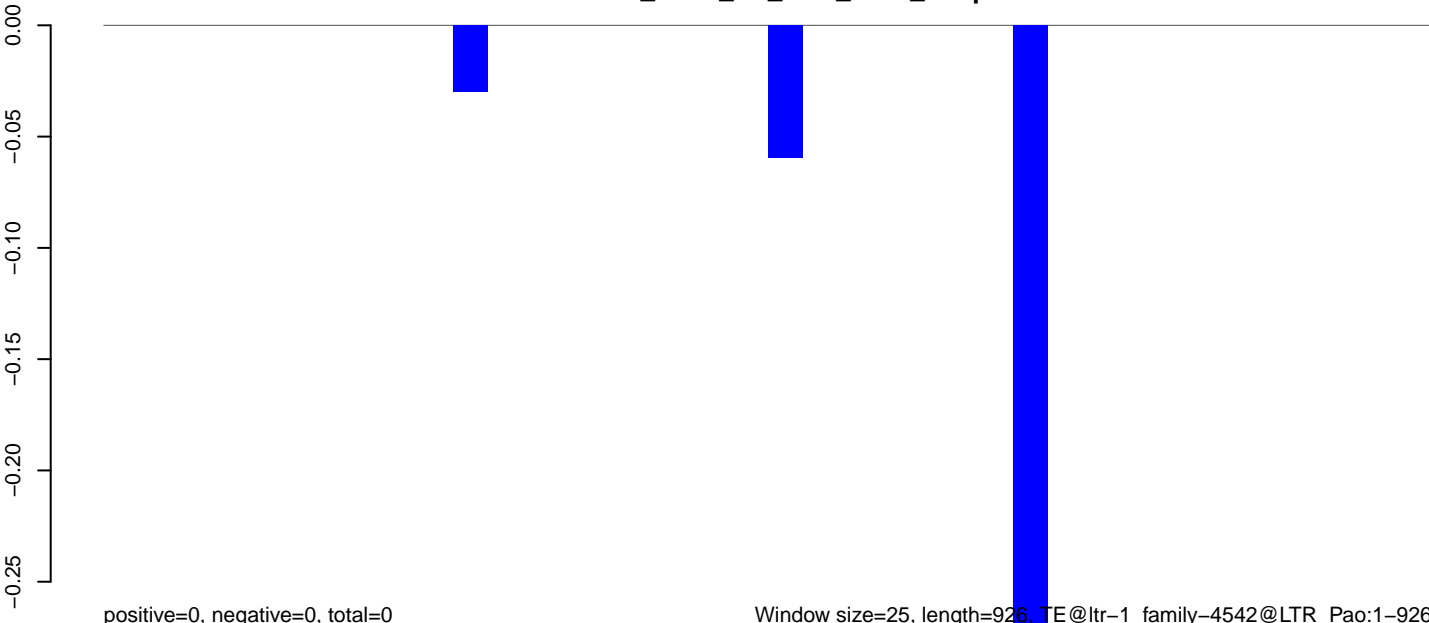
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**AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep**



positive=0, negative=0, total=0

**AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep**

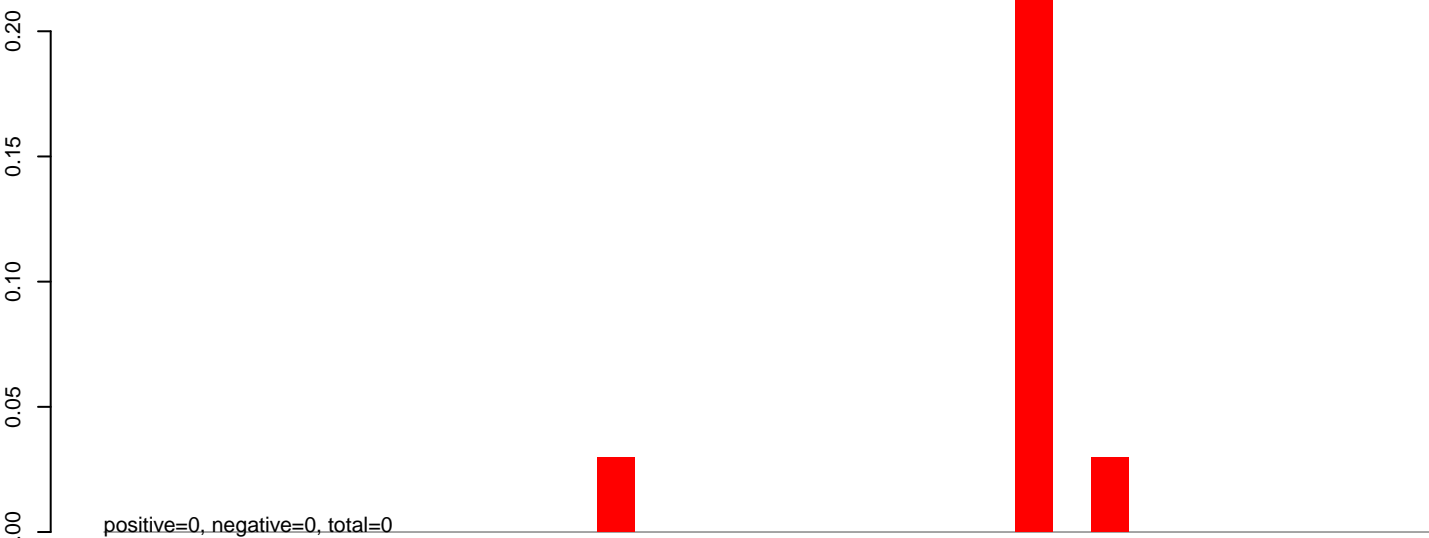


positive=0, negative=0, total=0

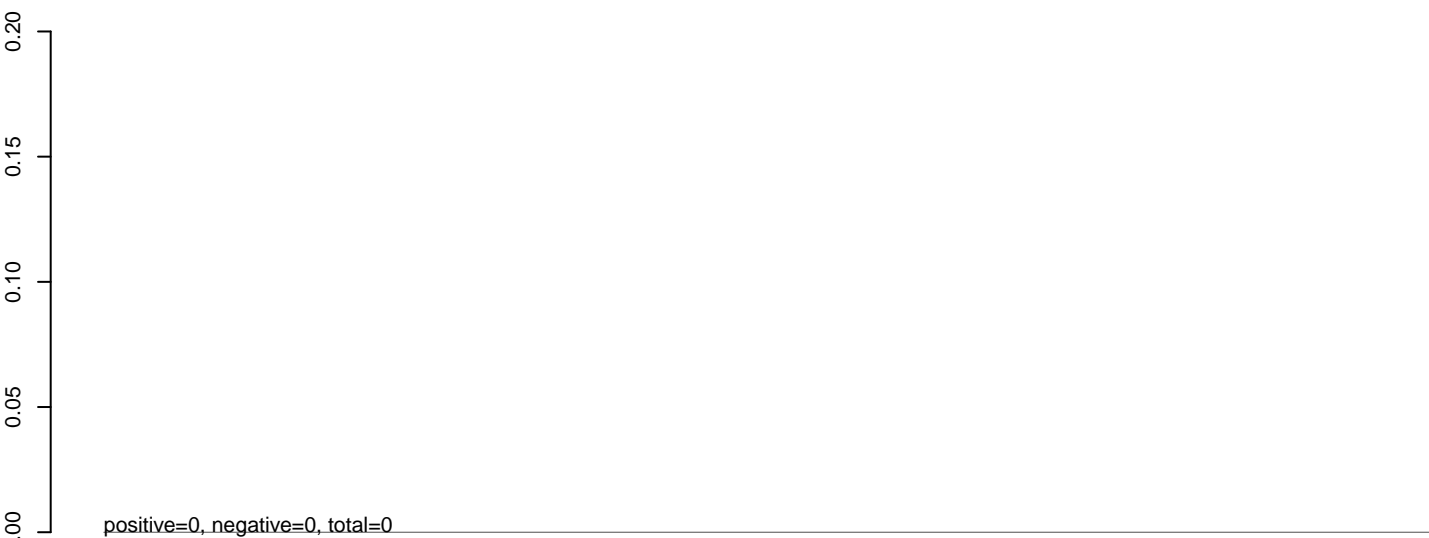
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AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



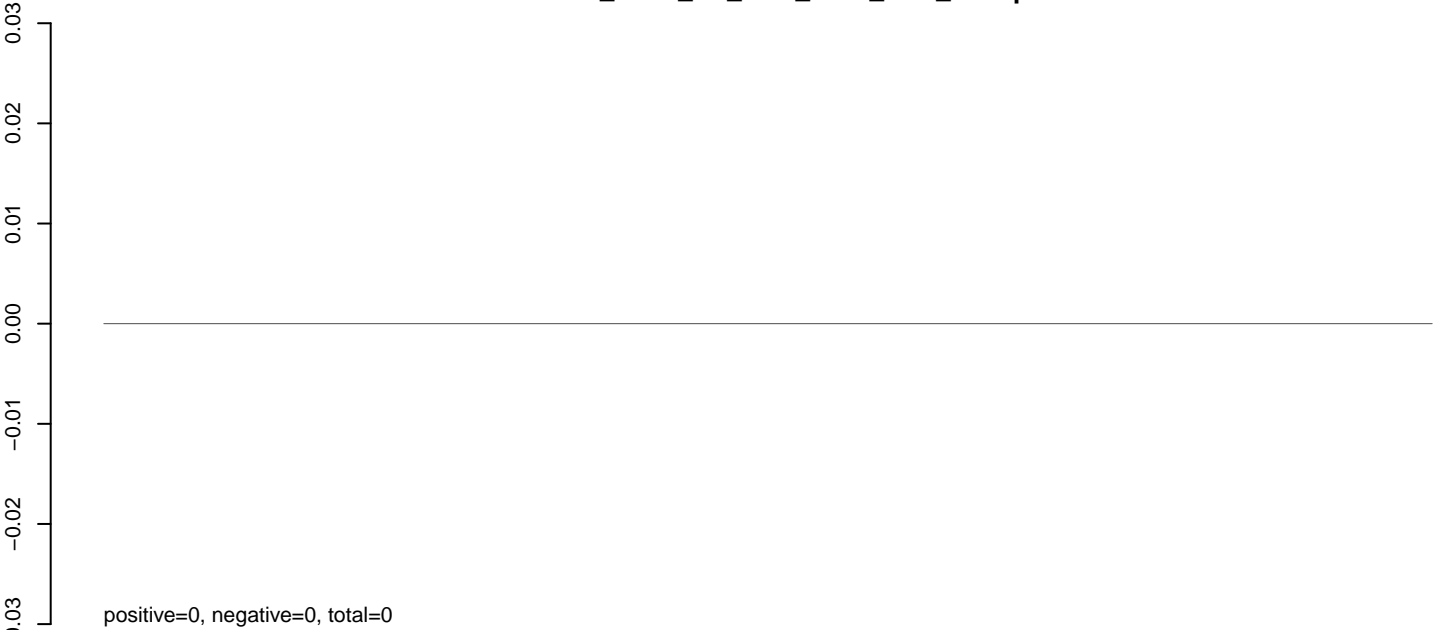
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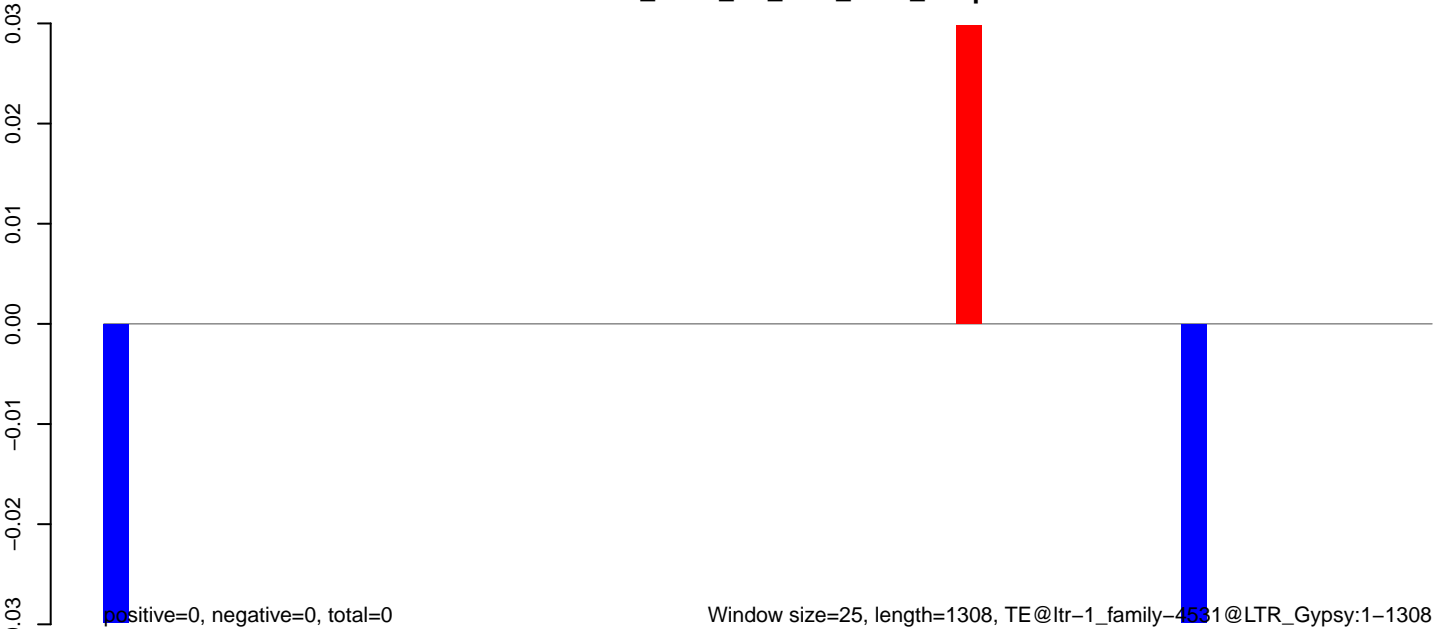
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**AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep**



**AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep**



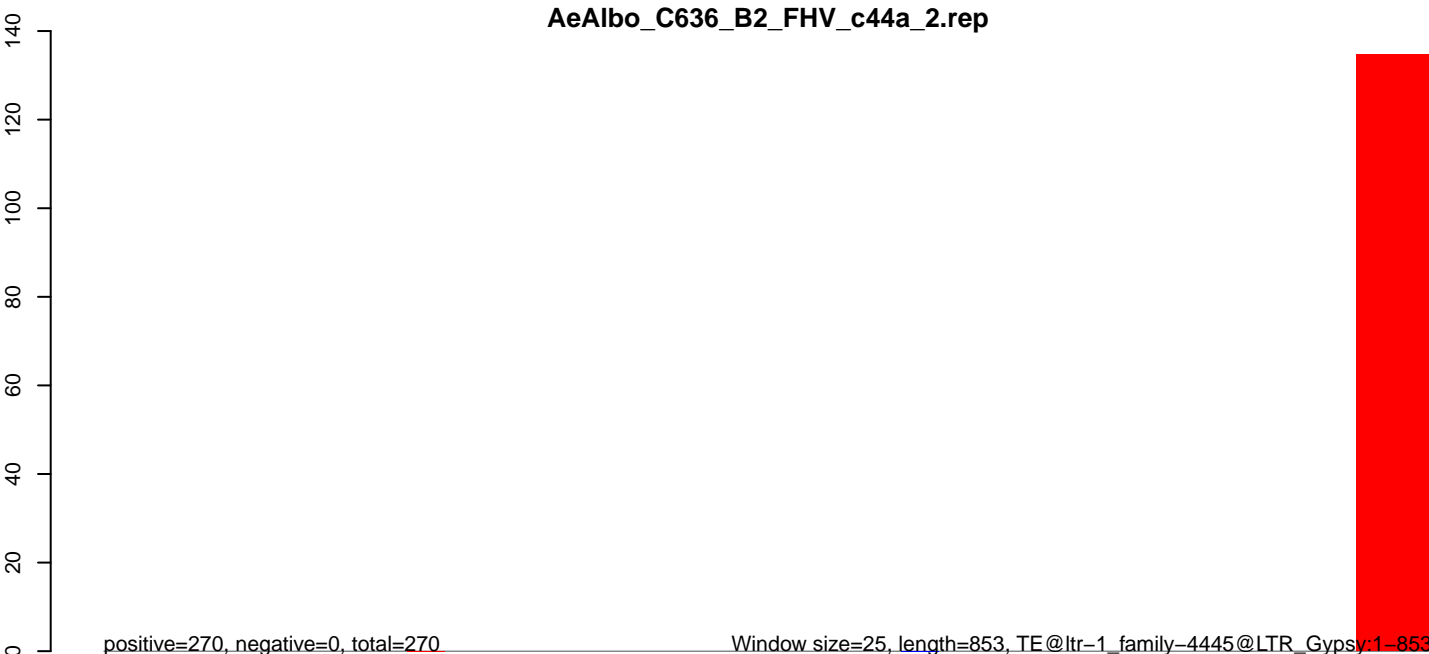
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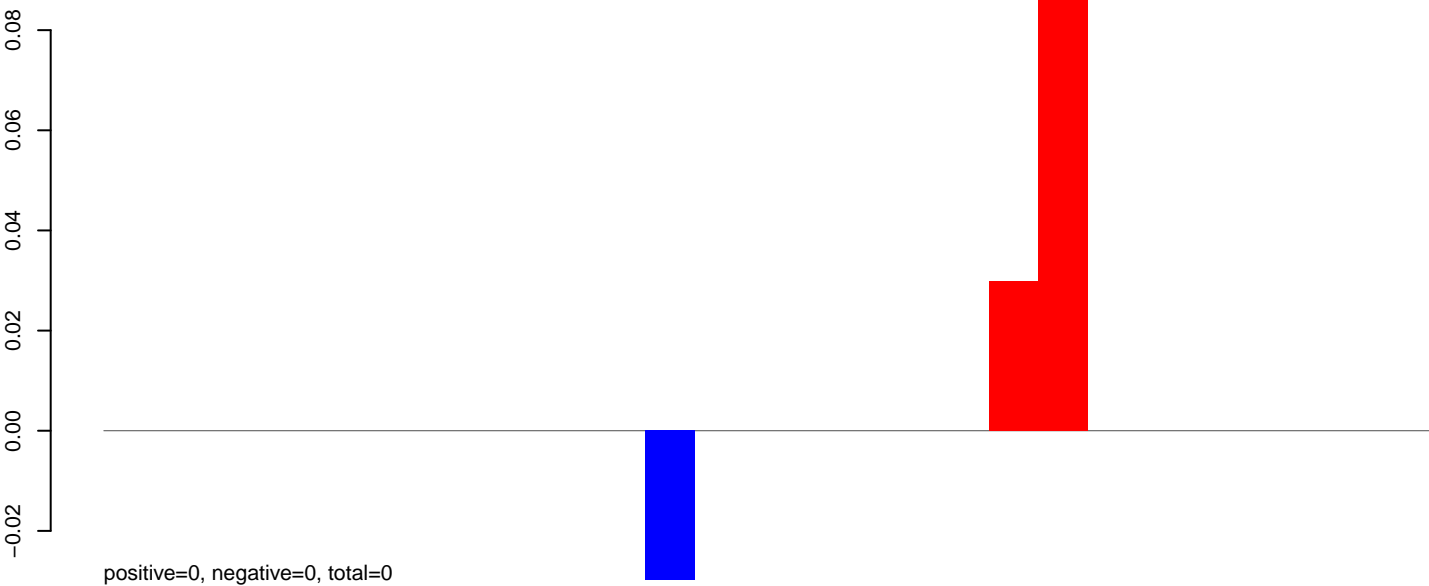
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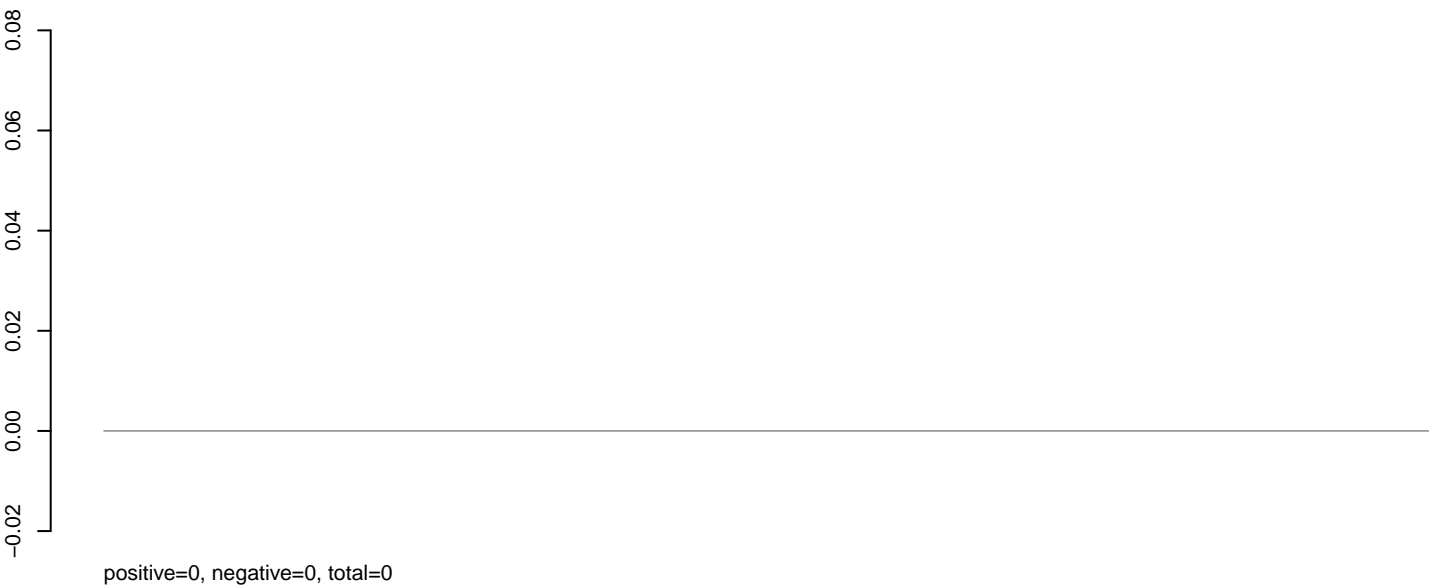
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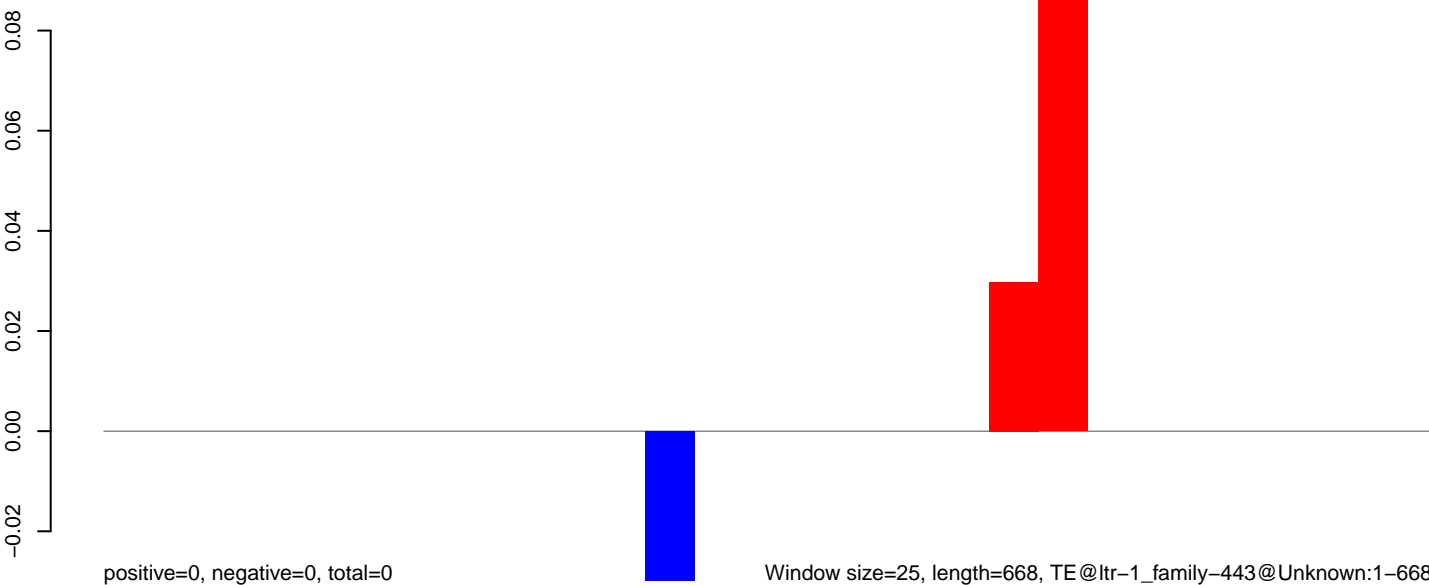
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**AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep**



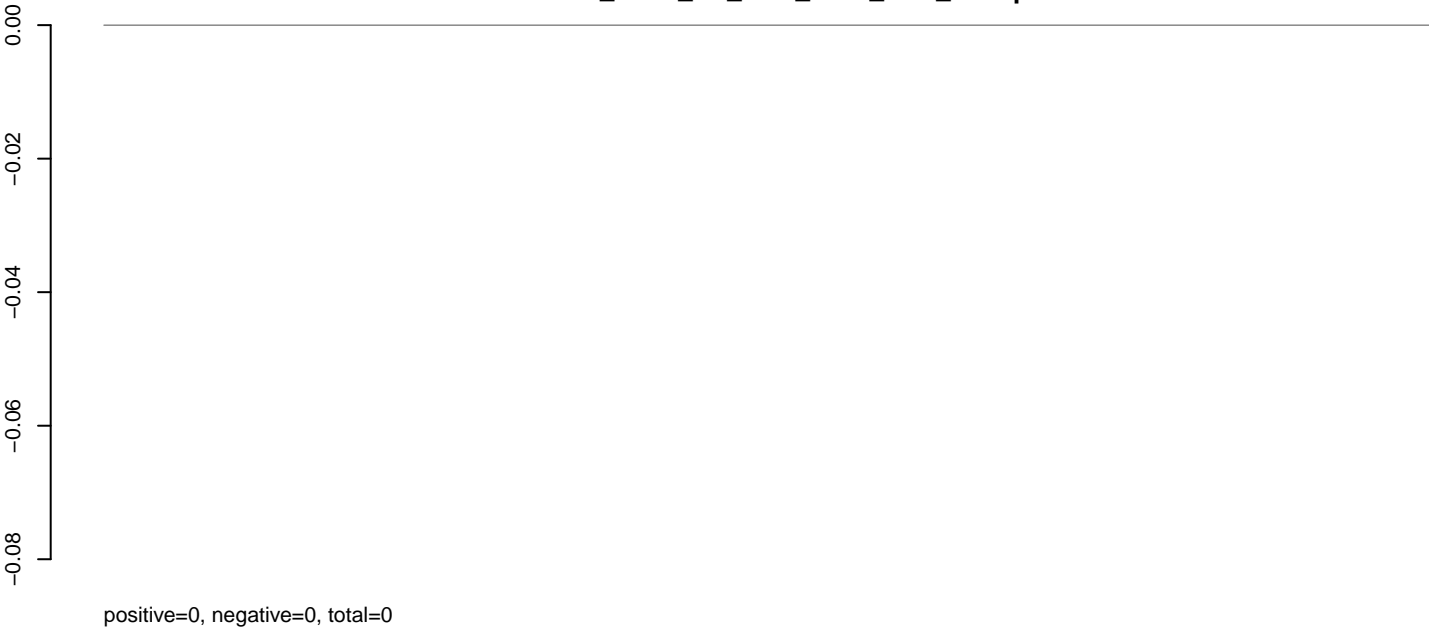
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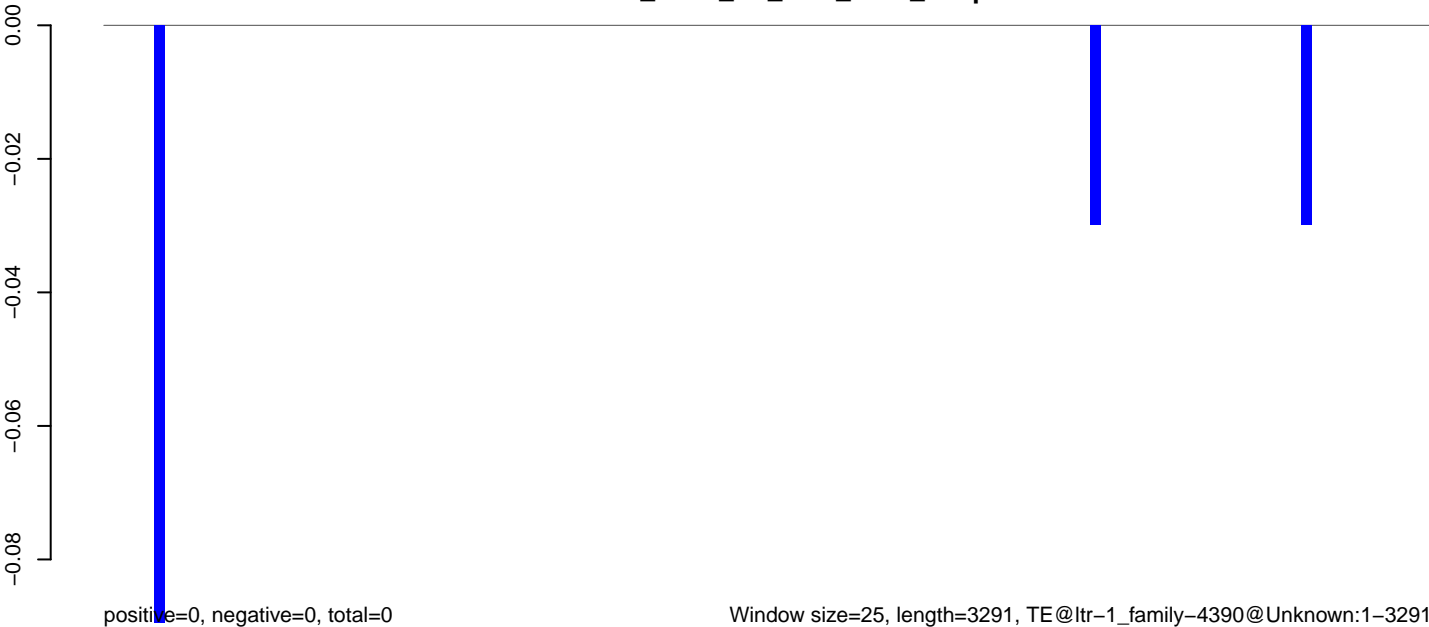
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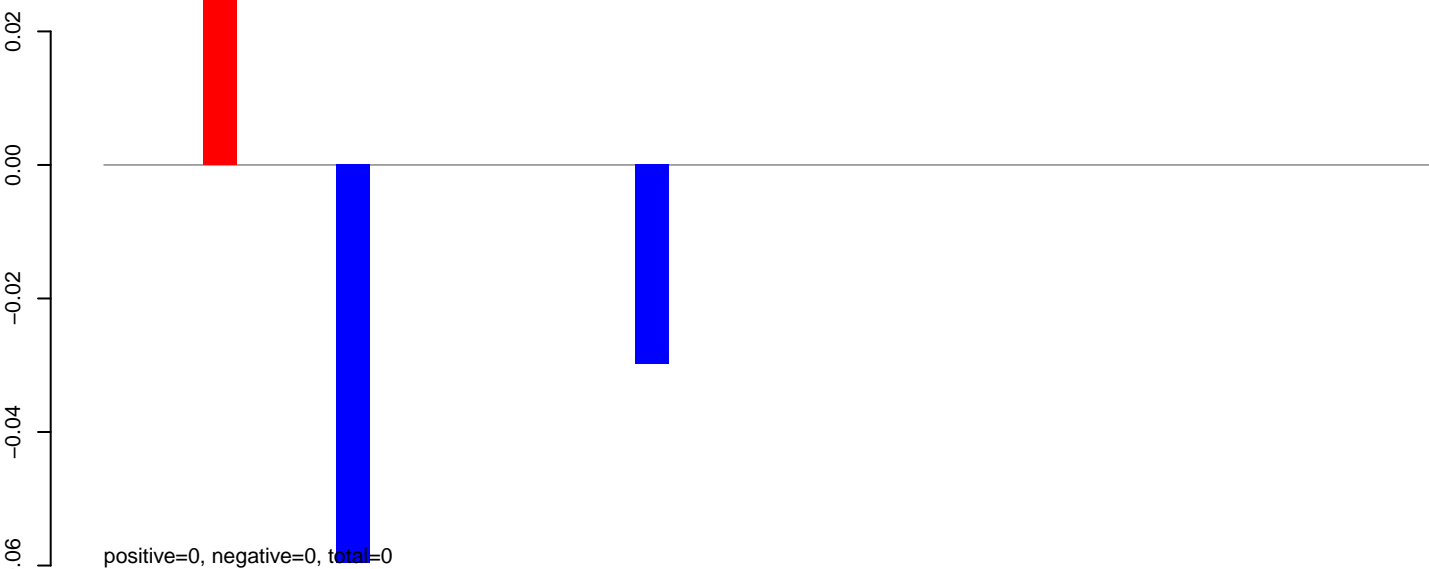


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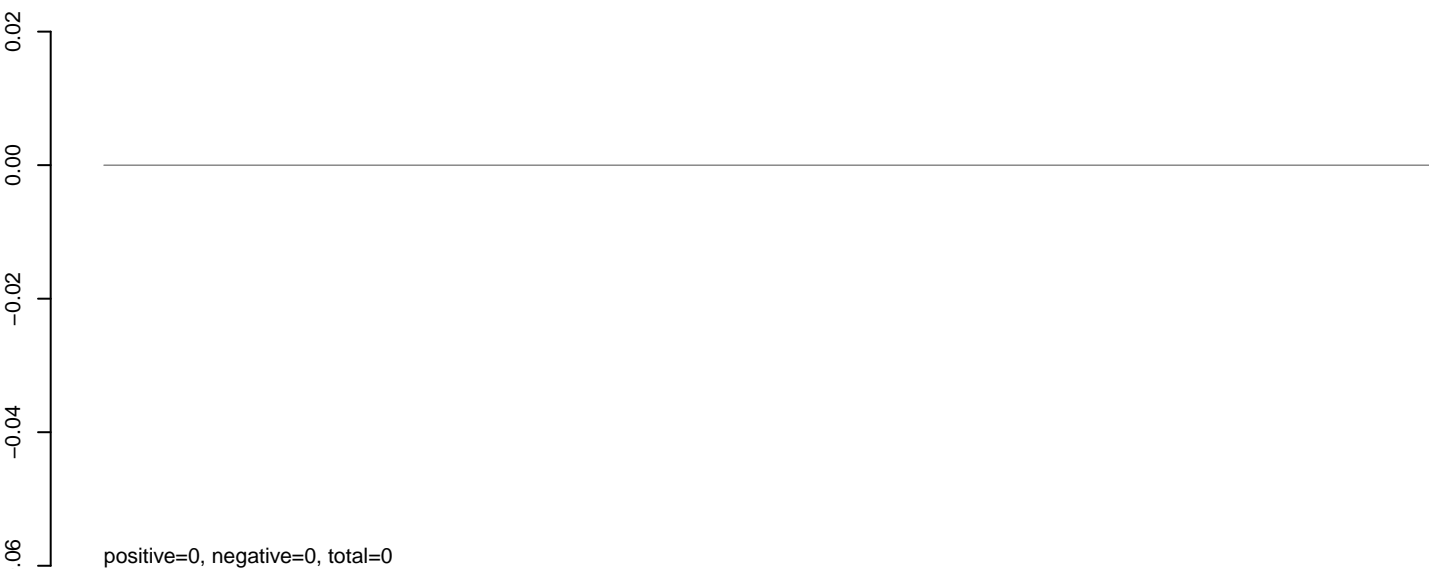




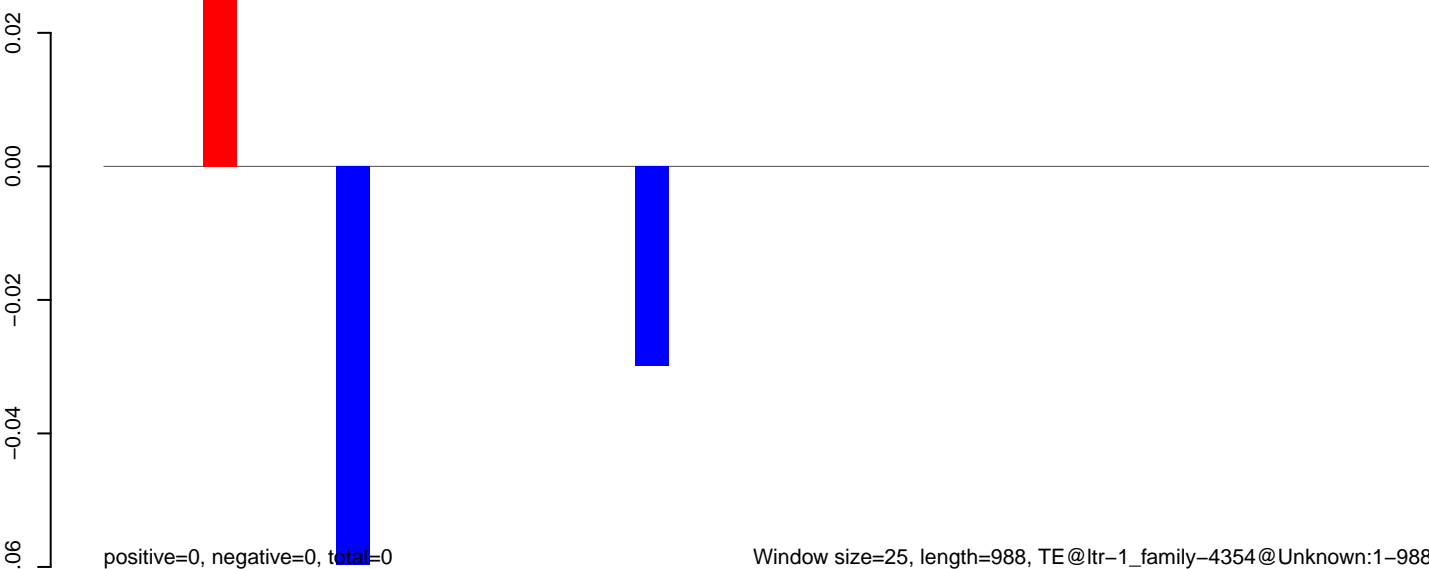
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AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



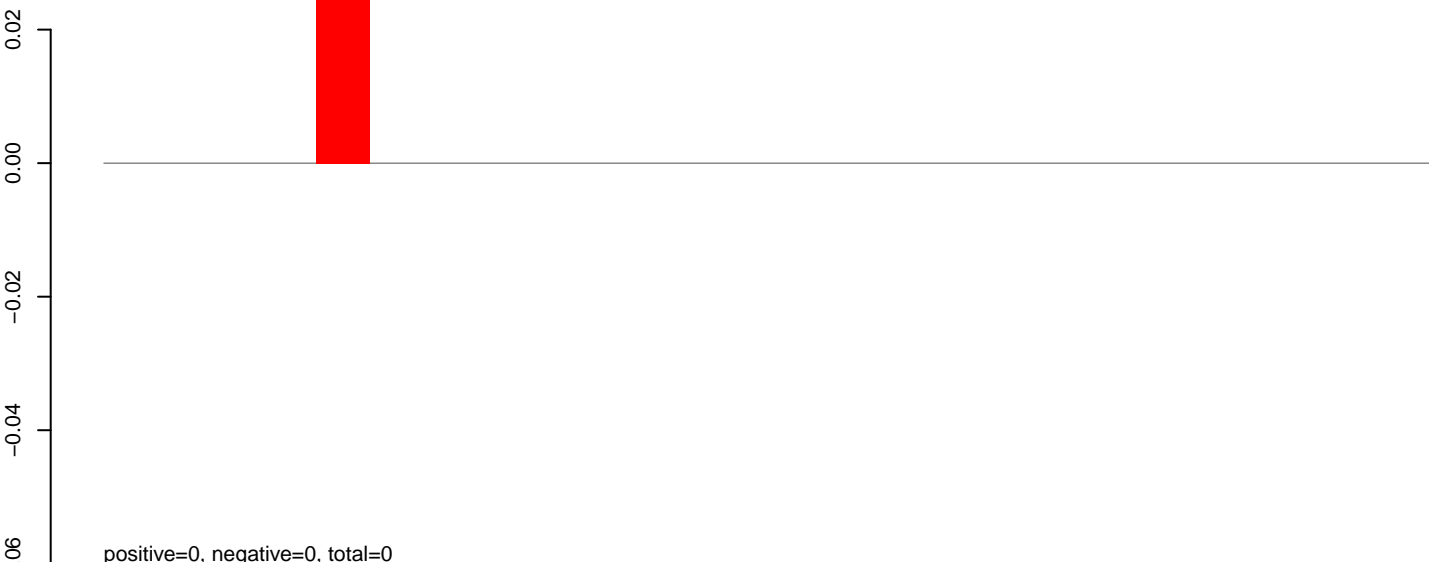
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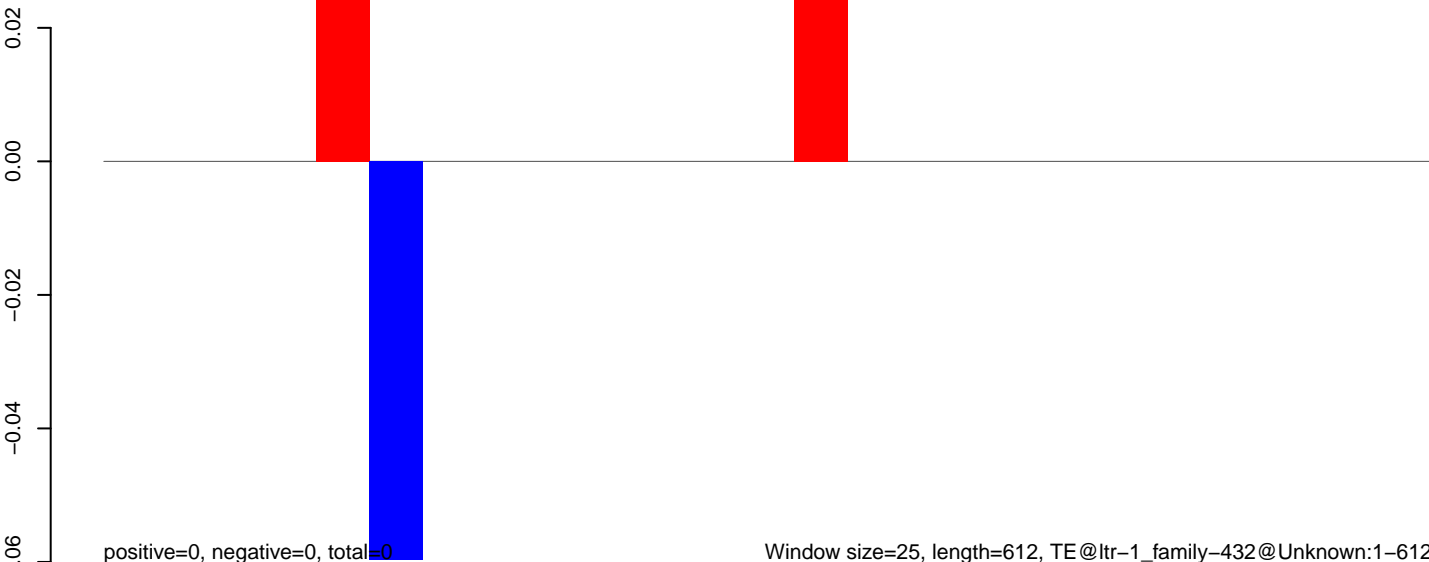
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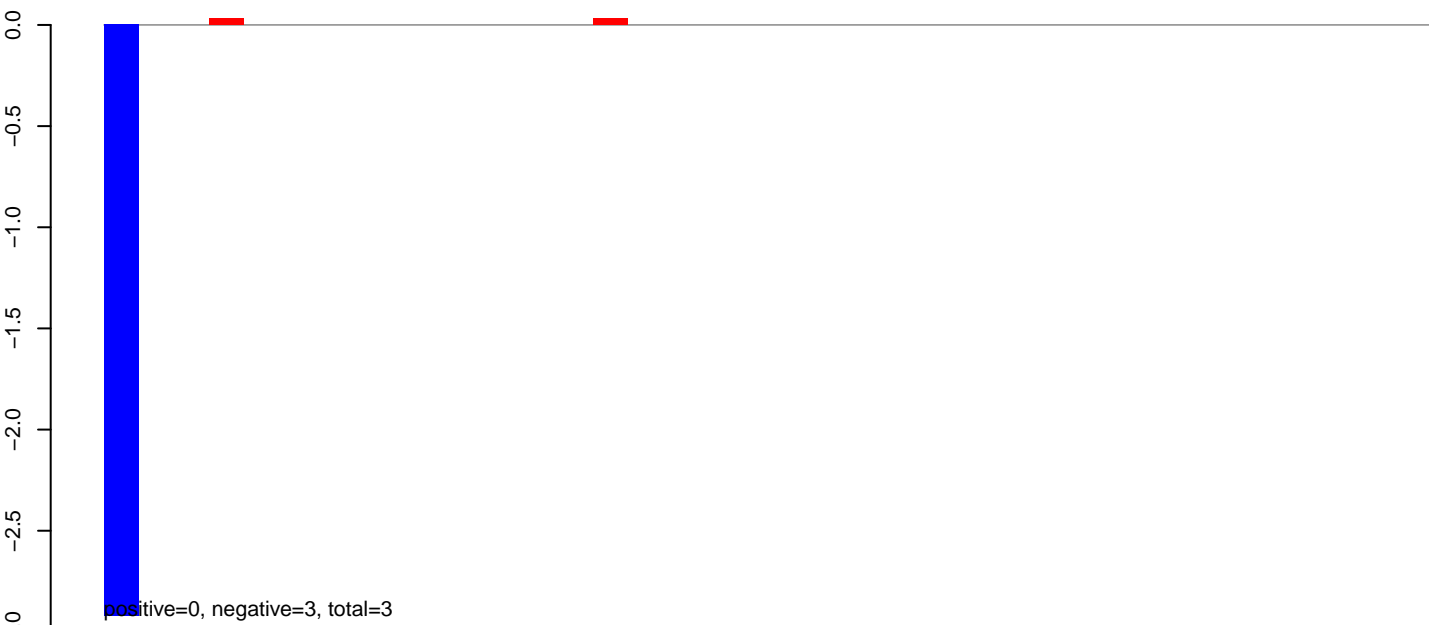
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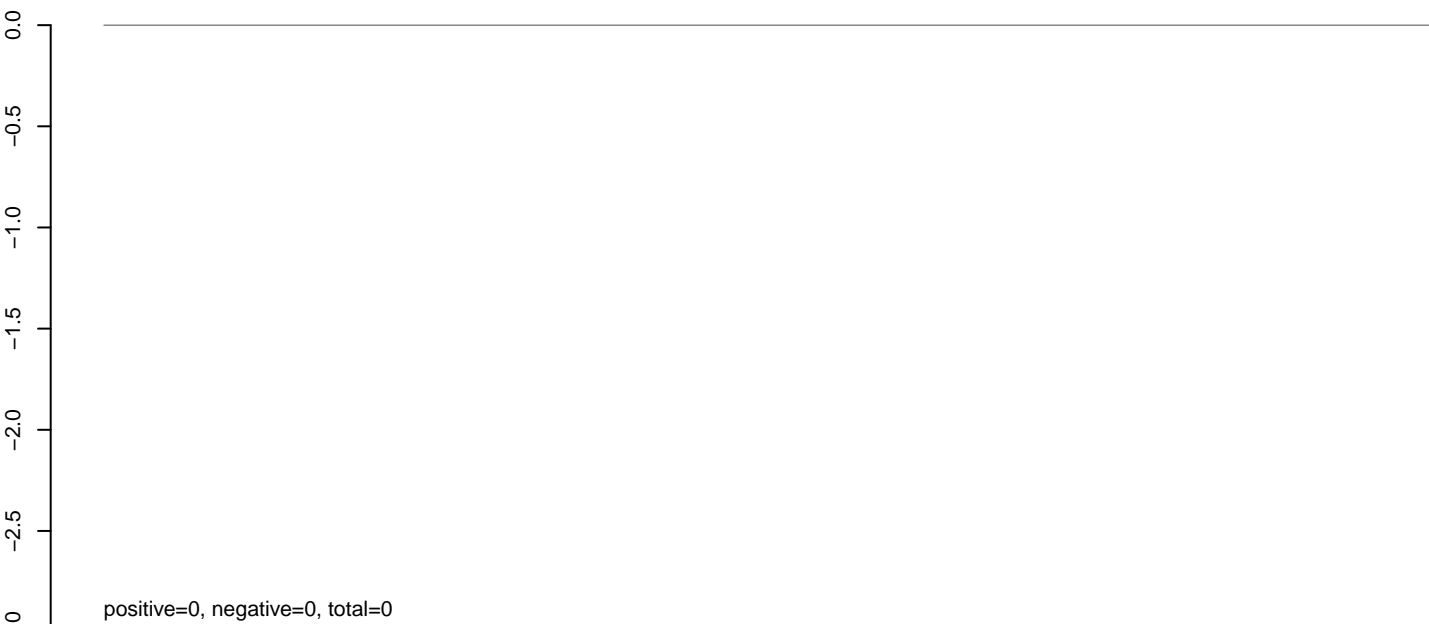
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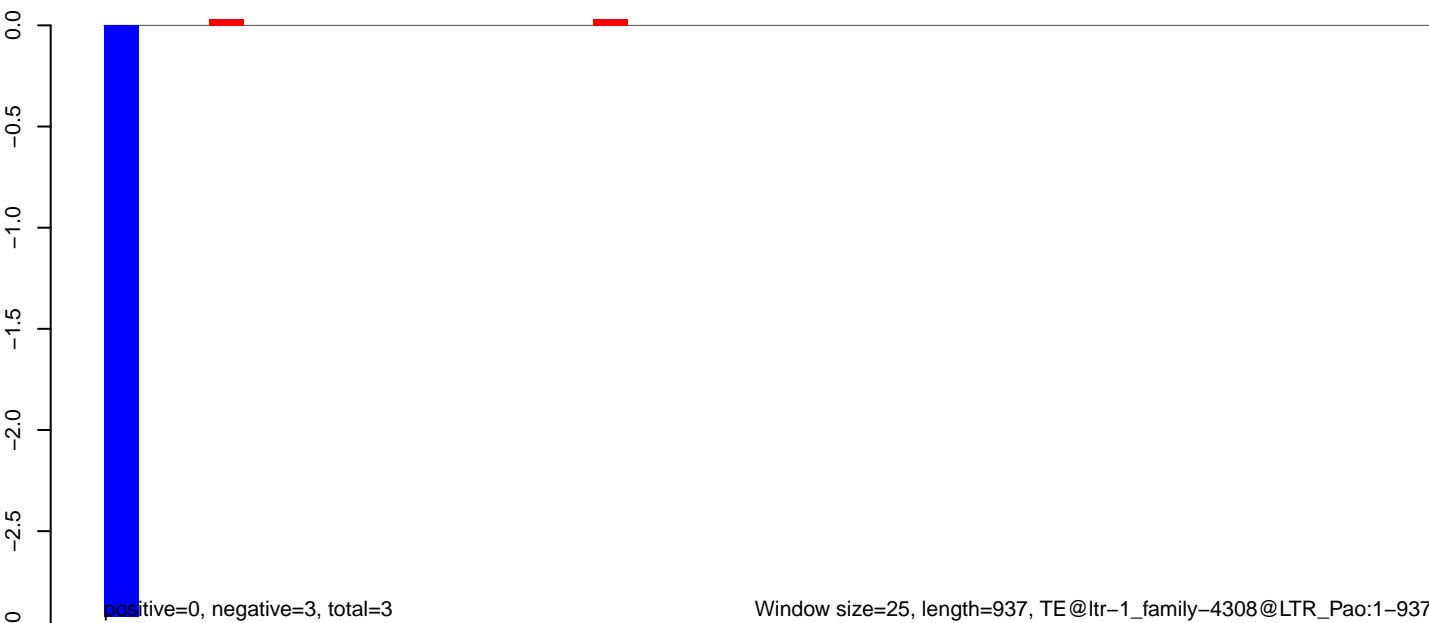
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AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



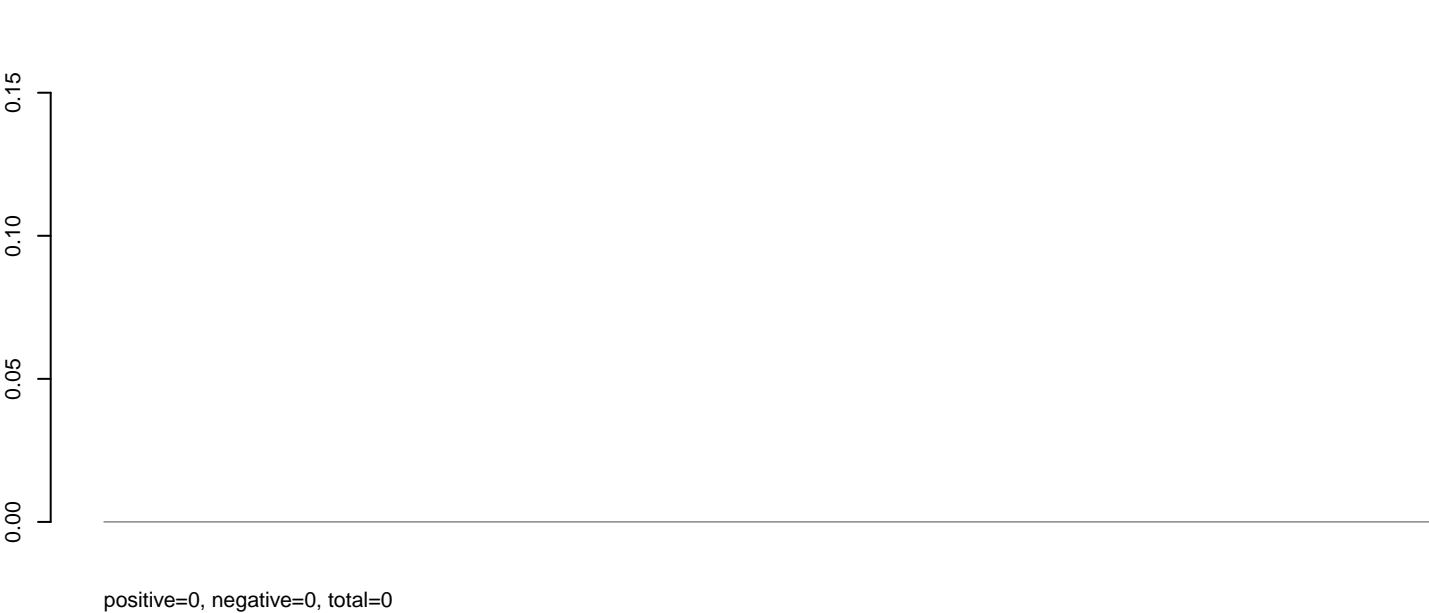
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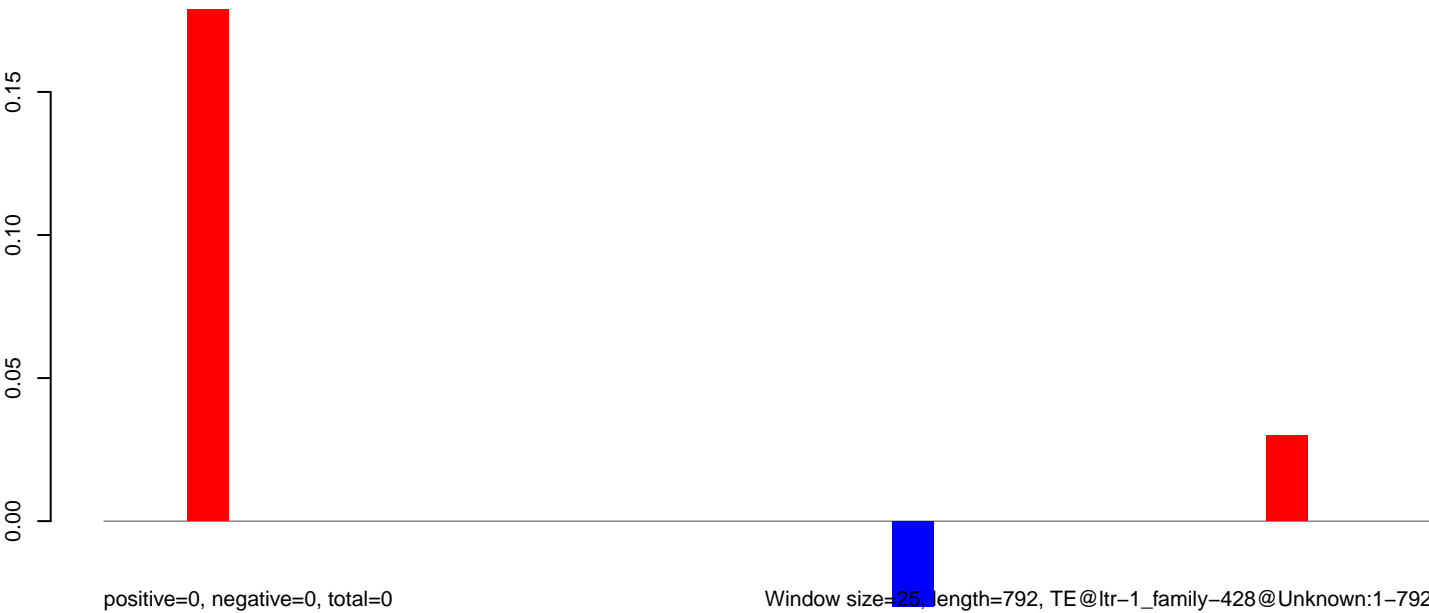
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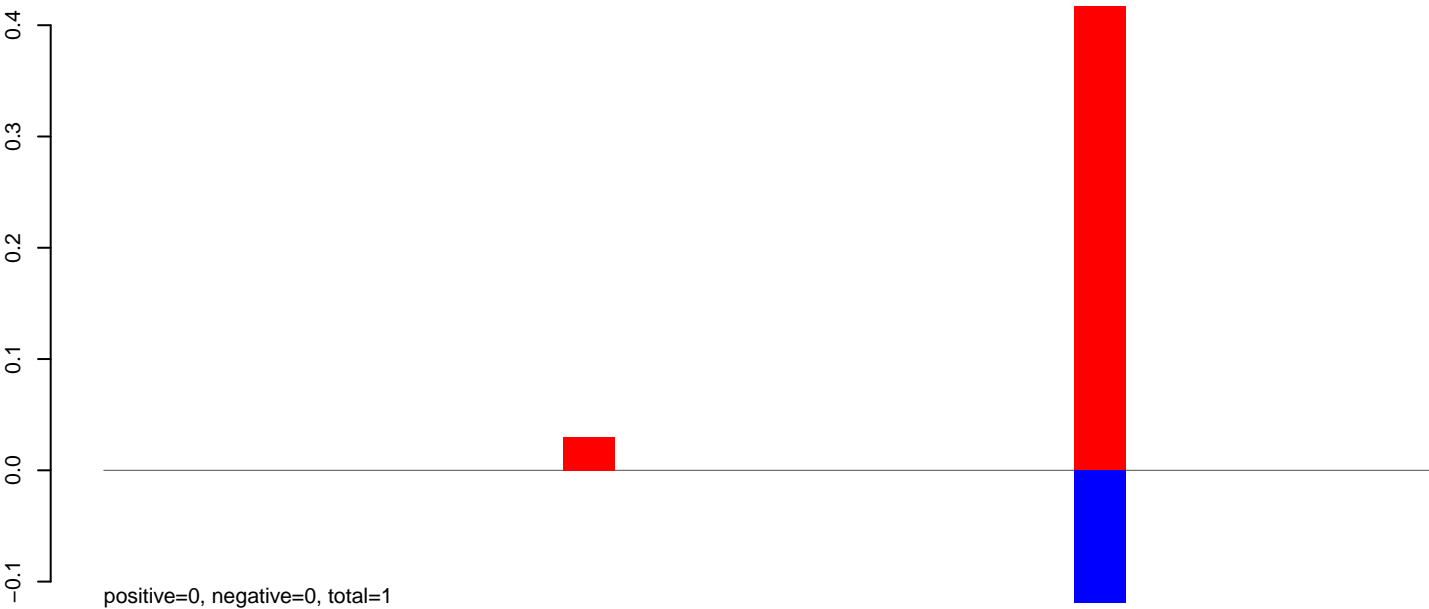
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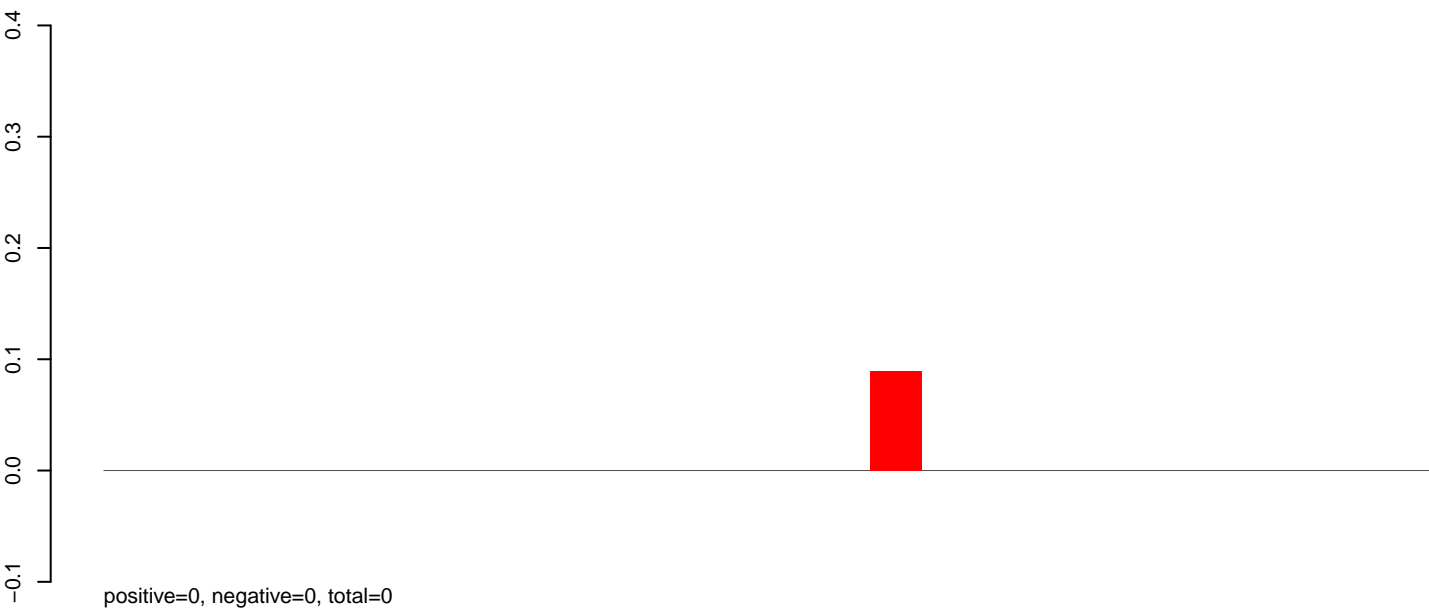
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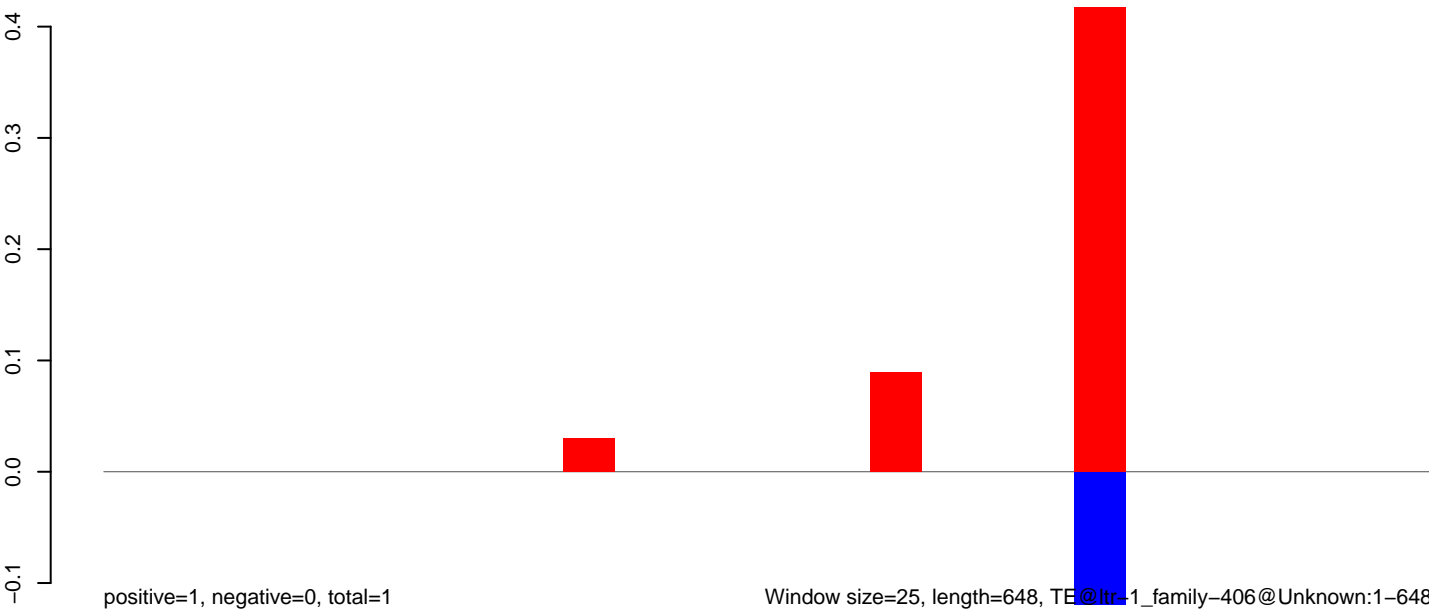
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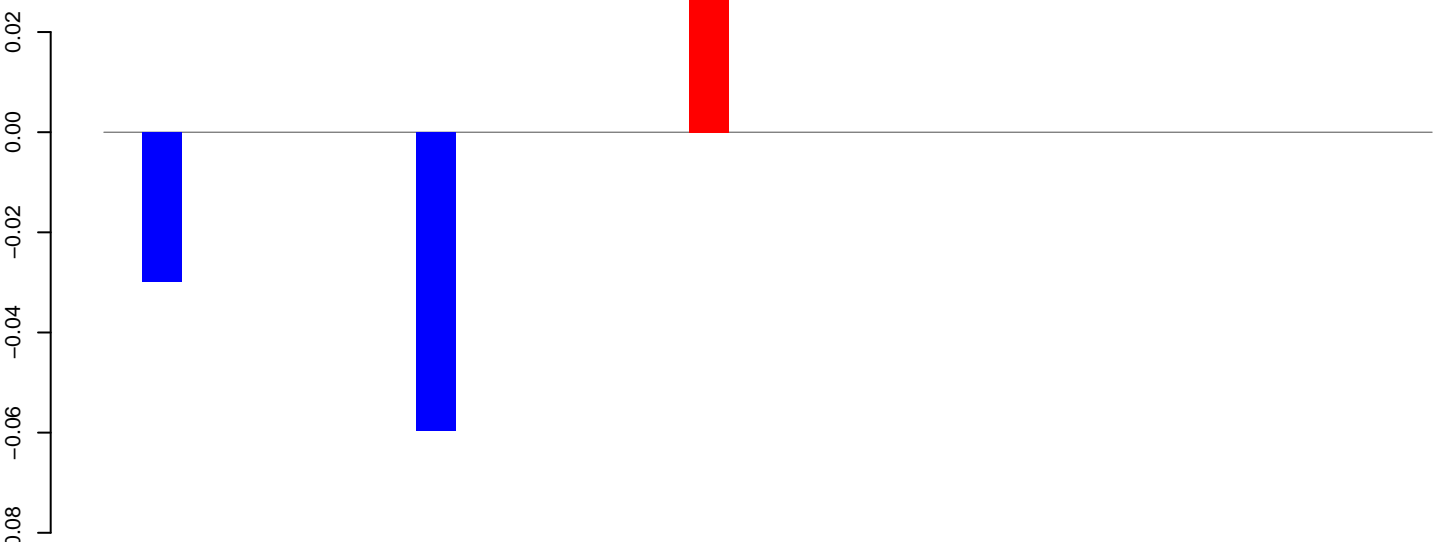
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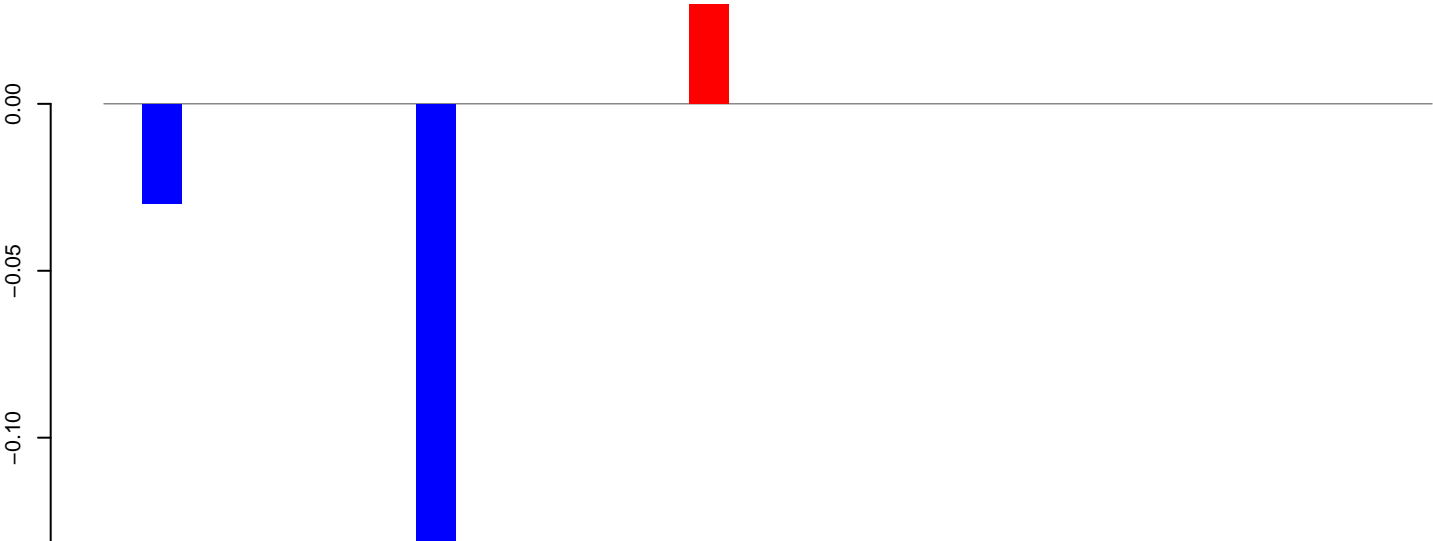
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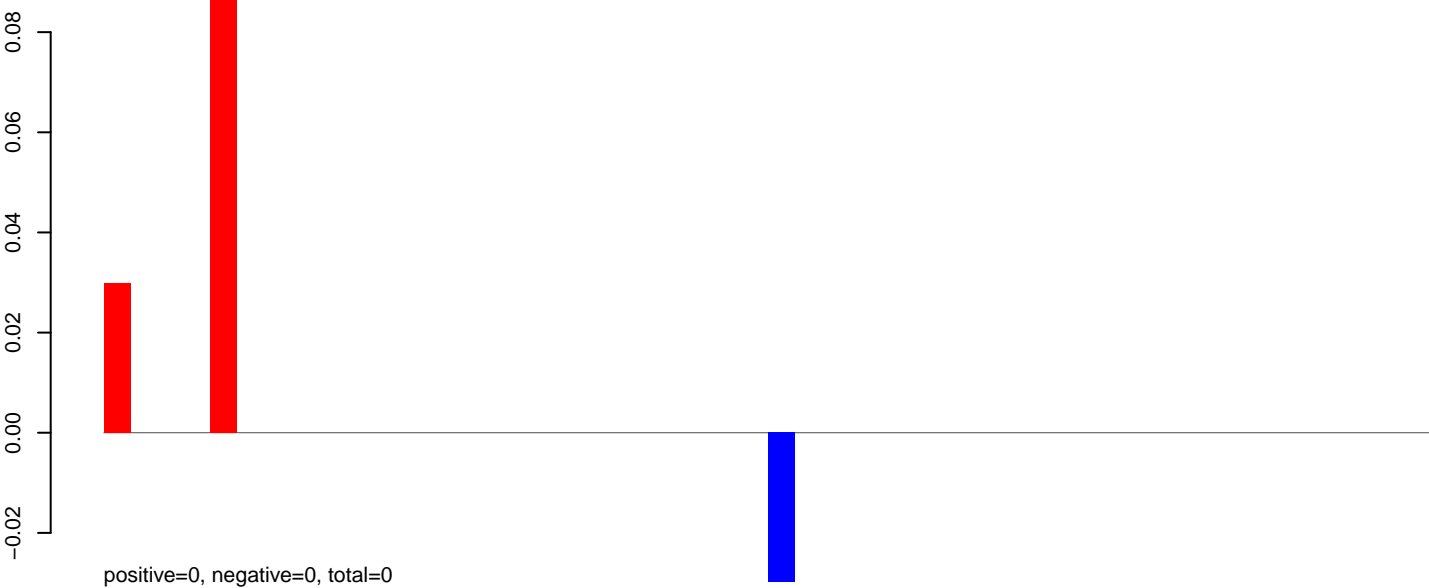
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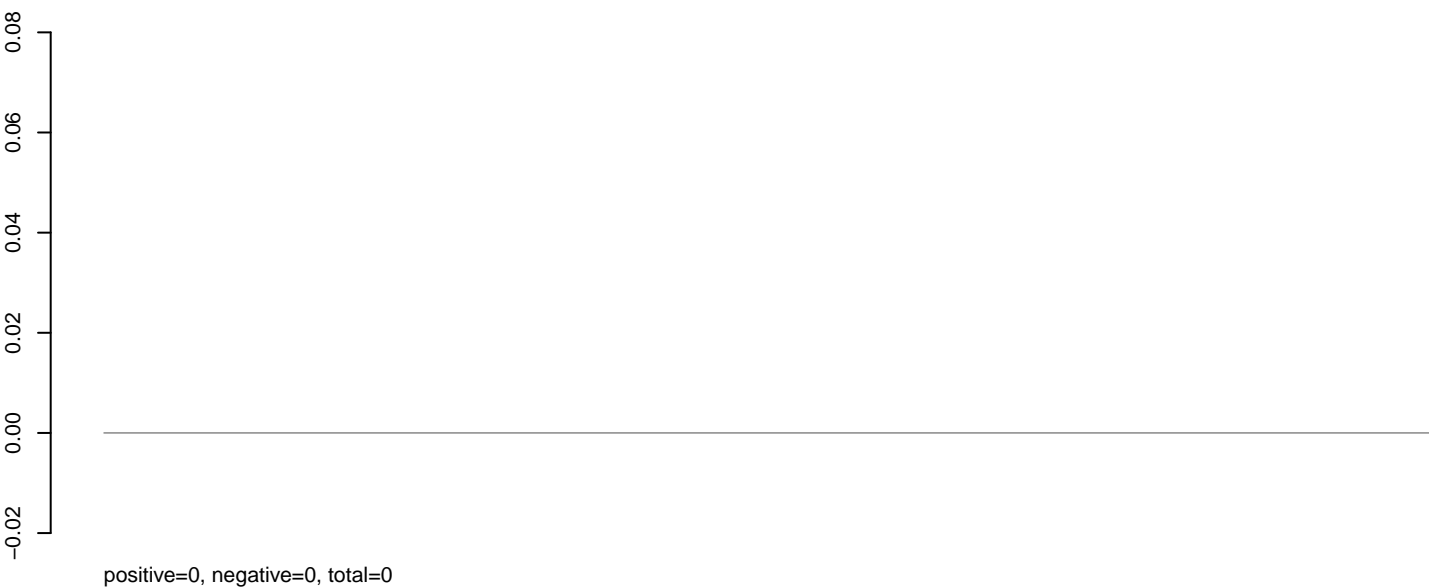
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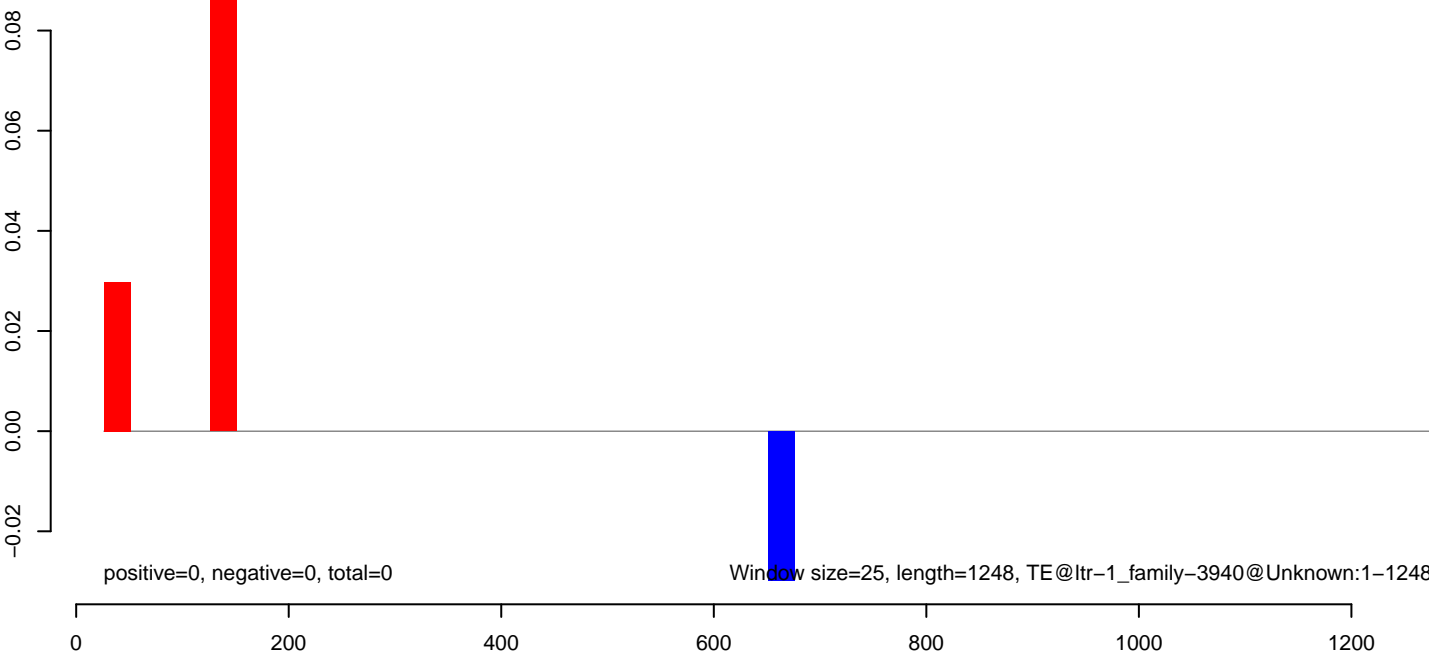
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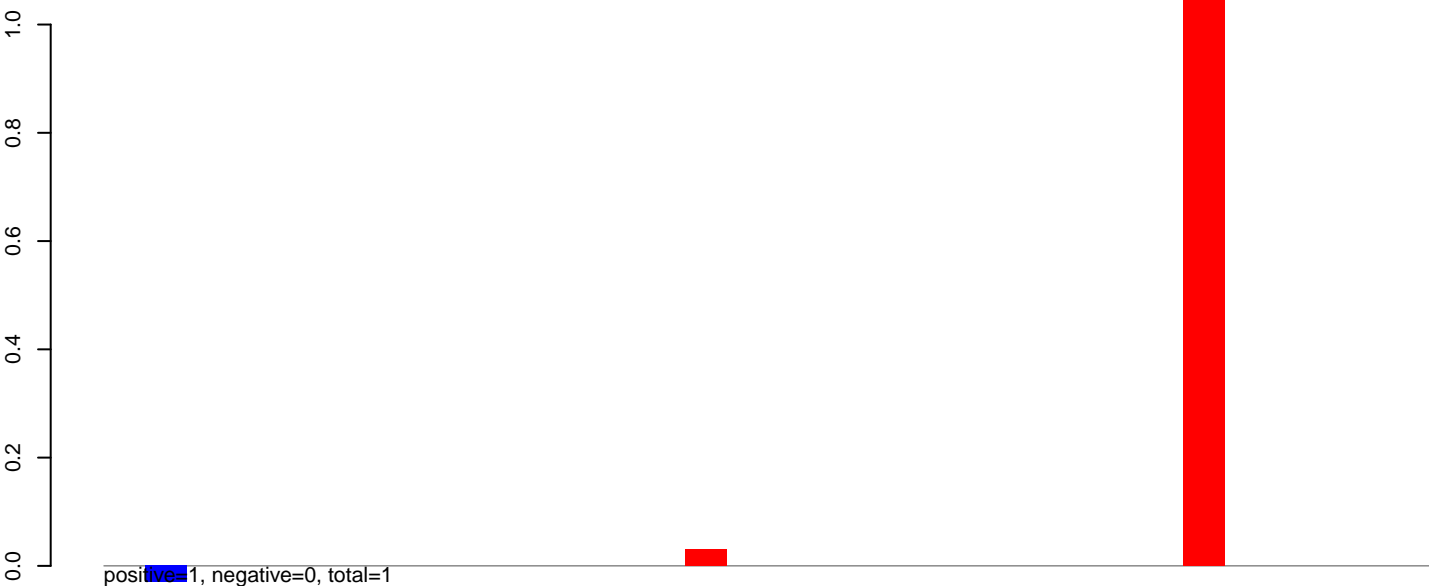
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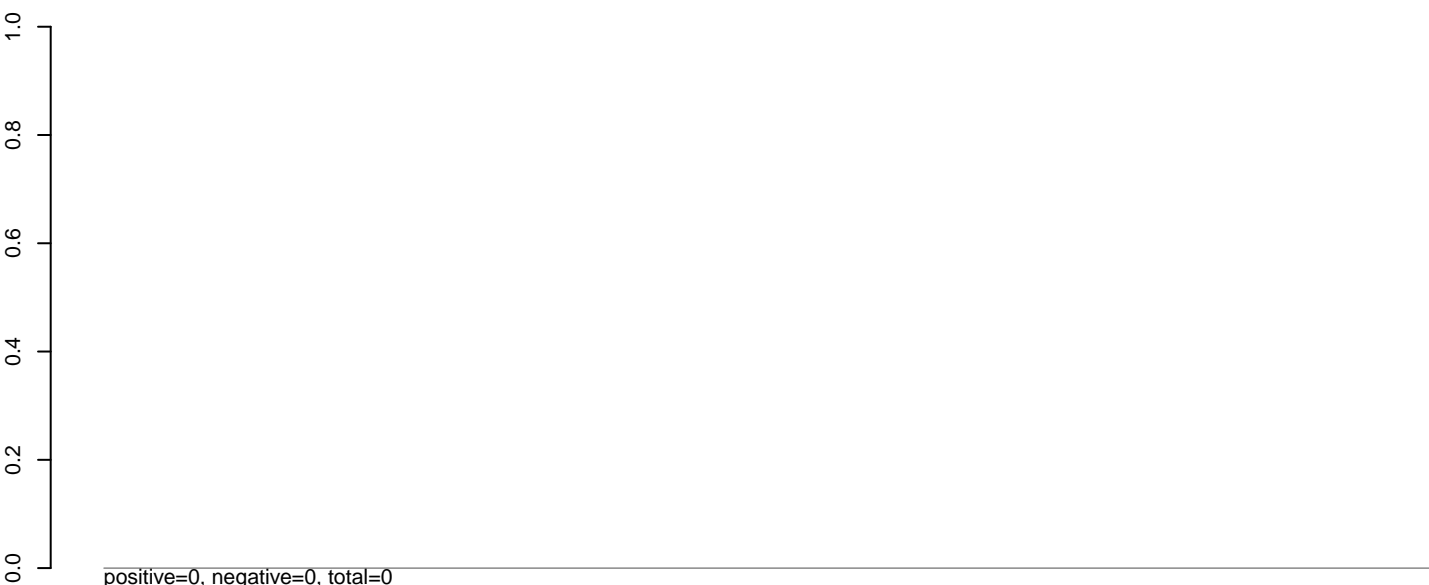
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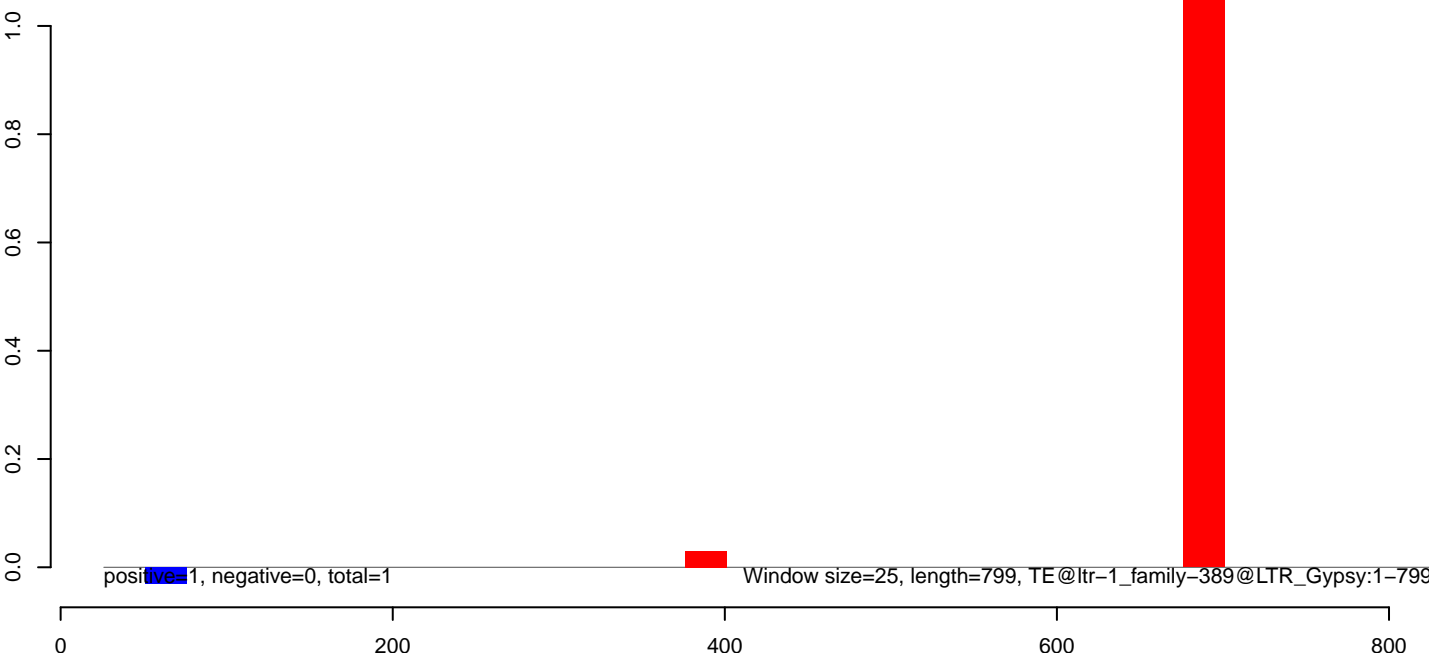
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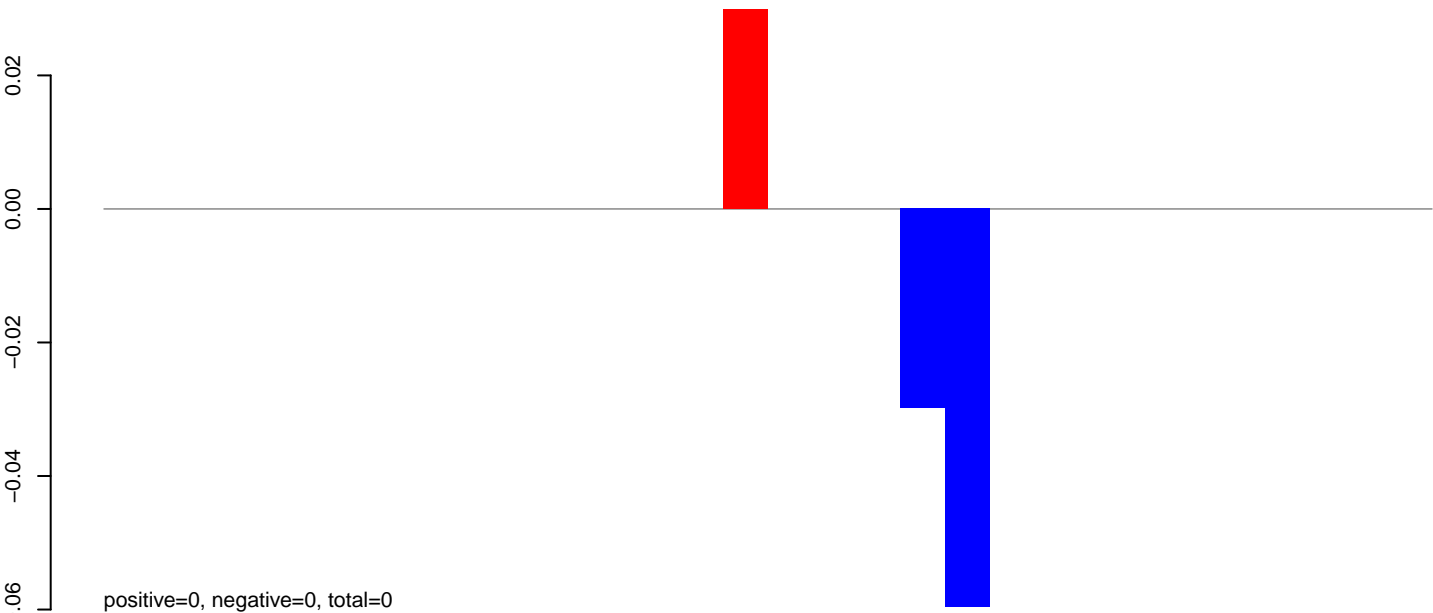


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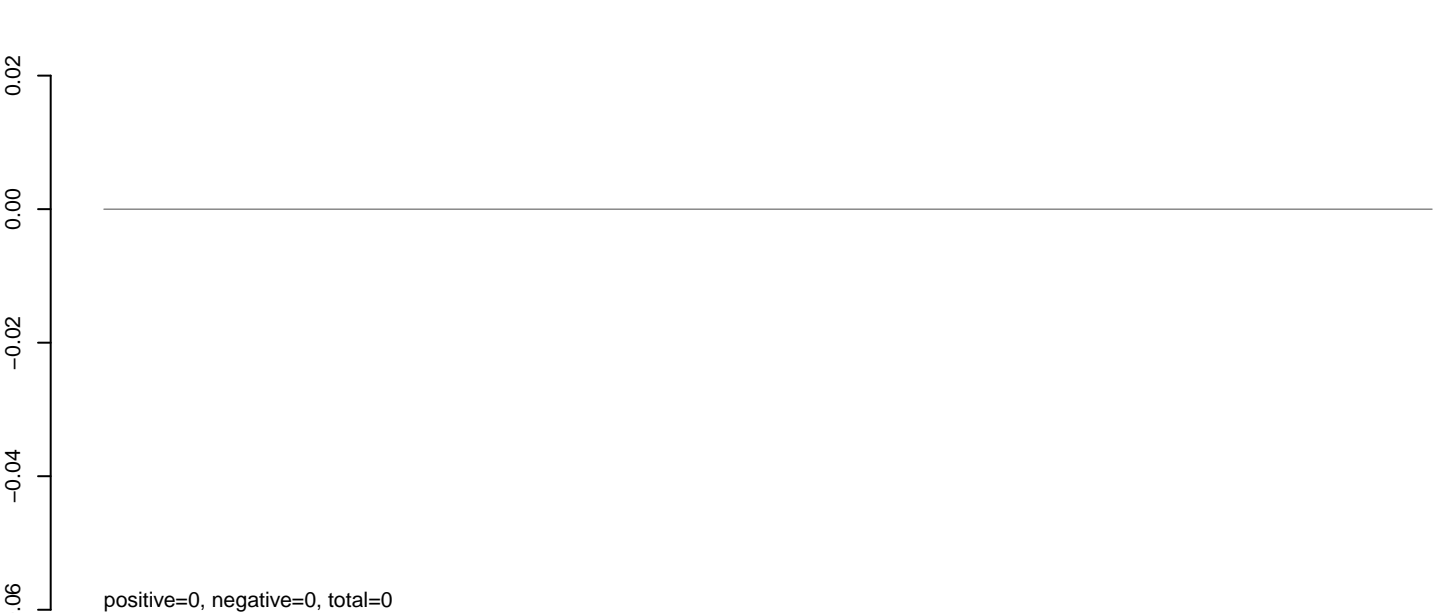




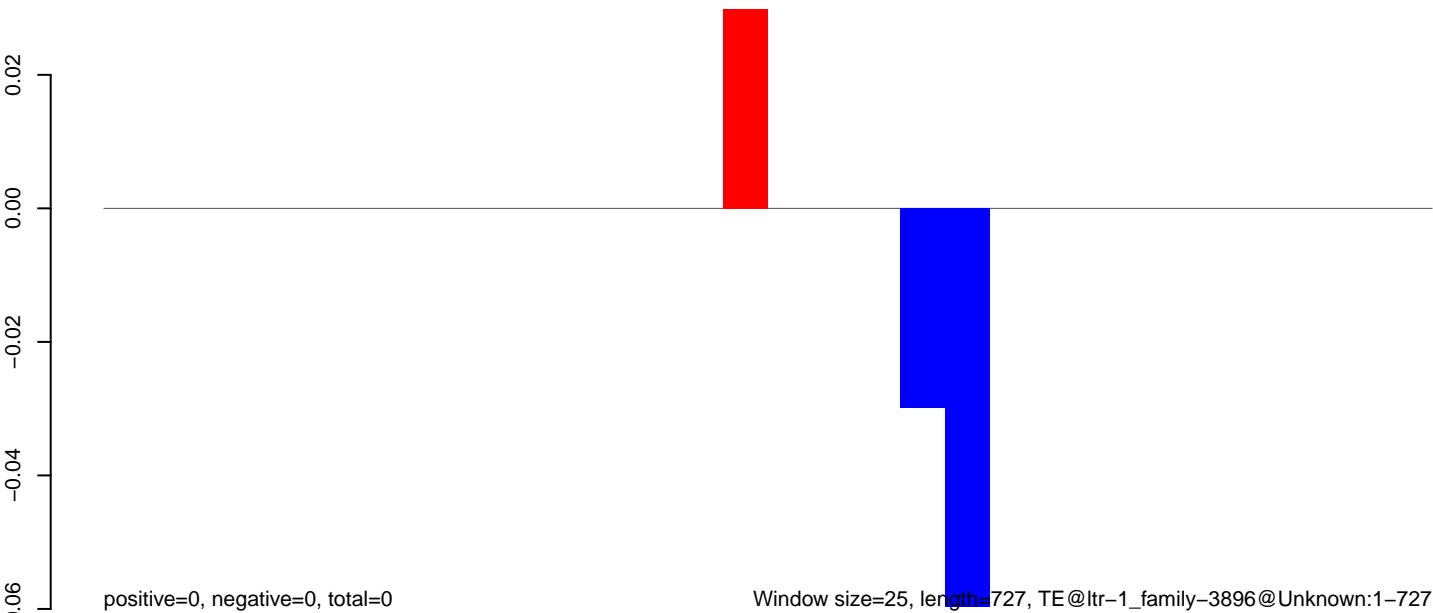
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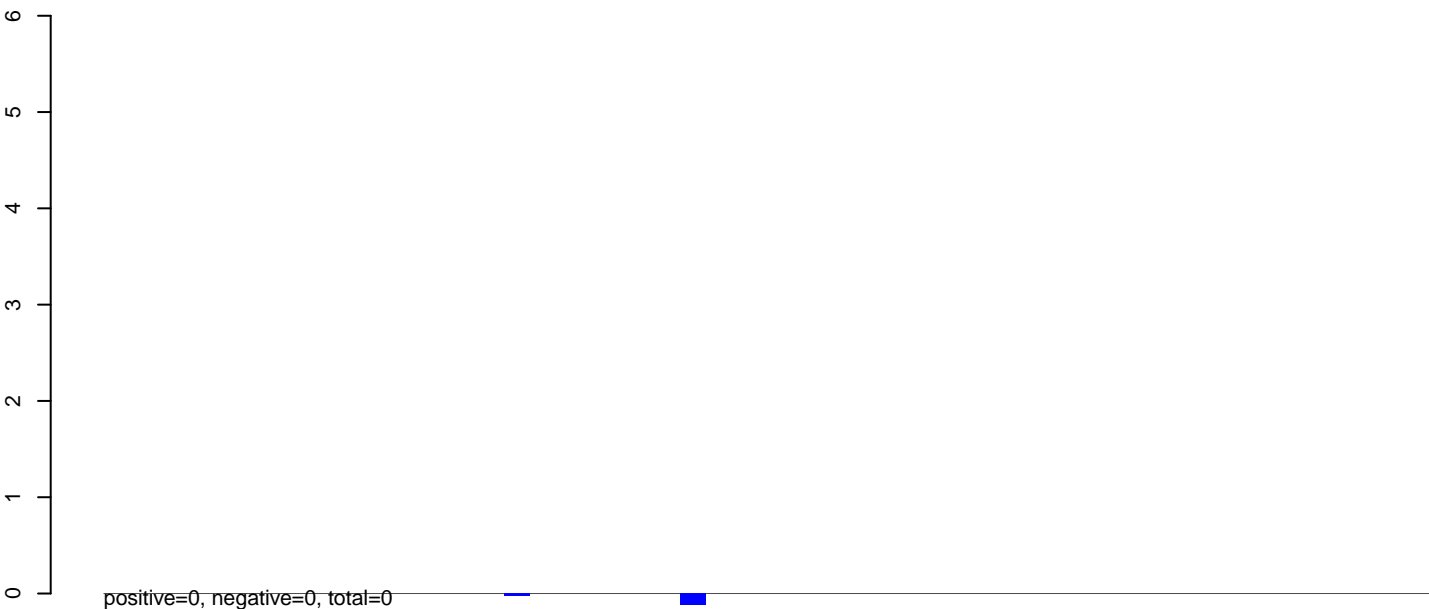
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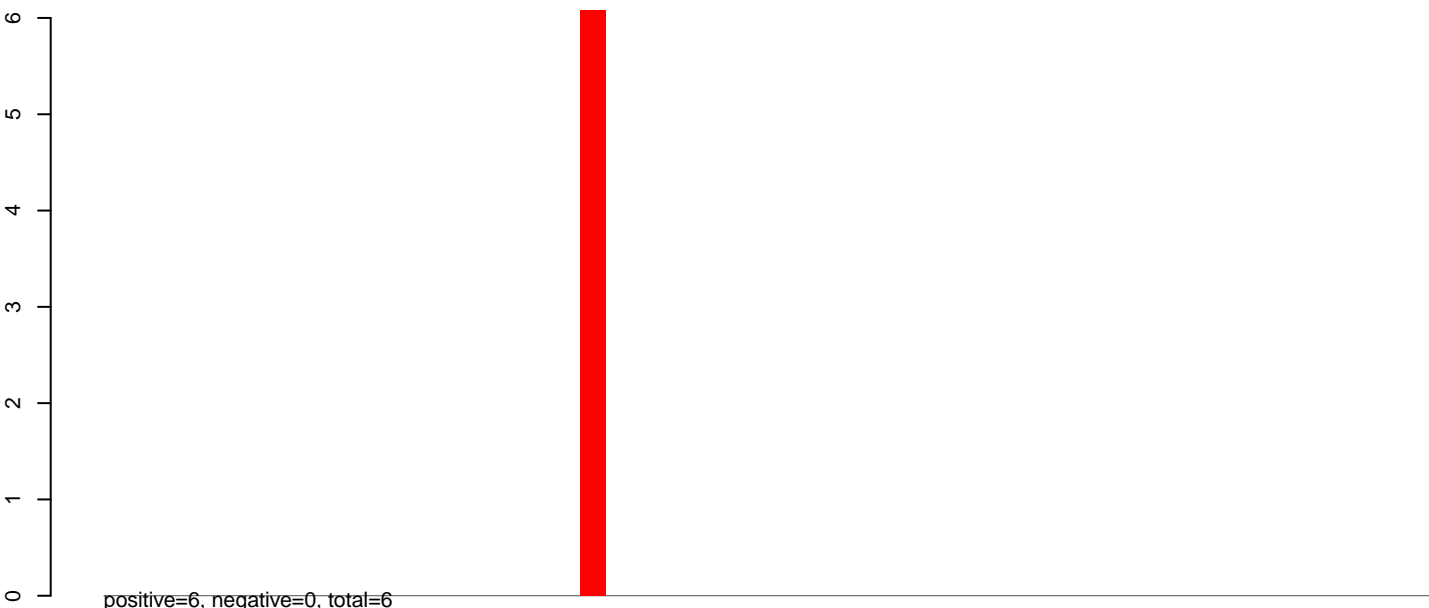
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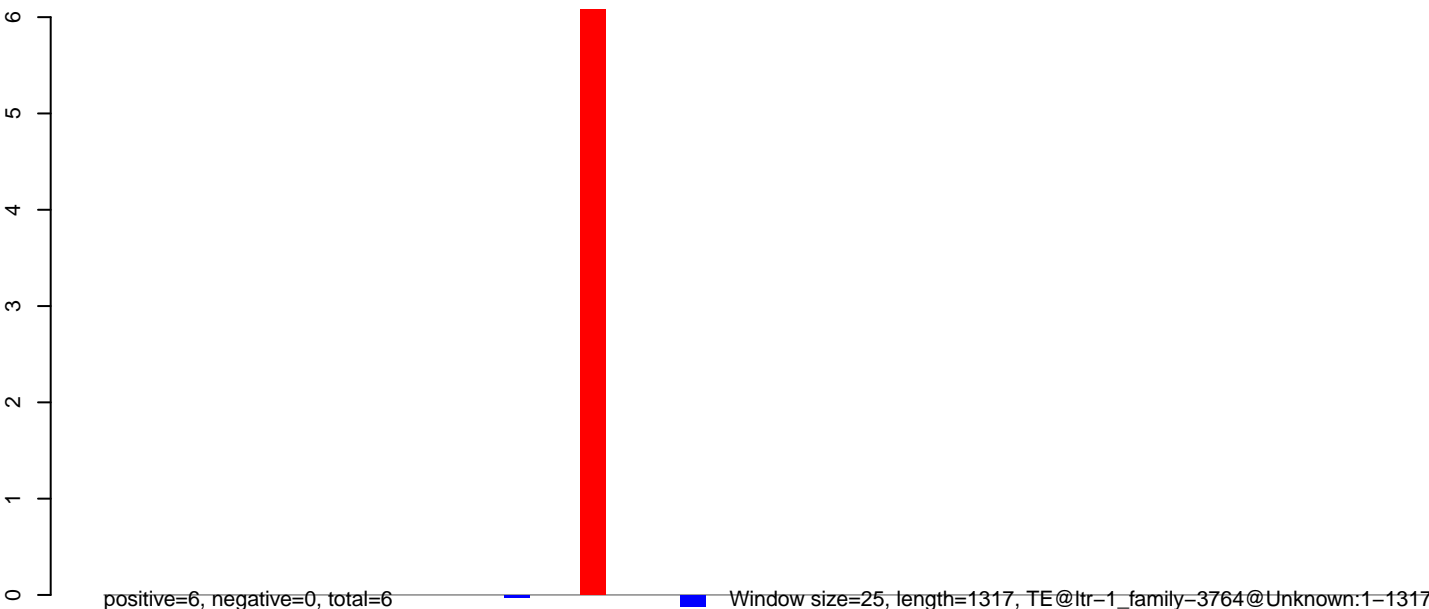
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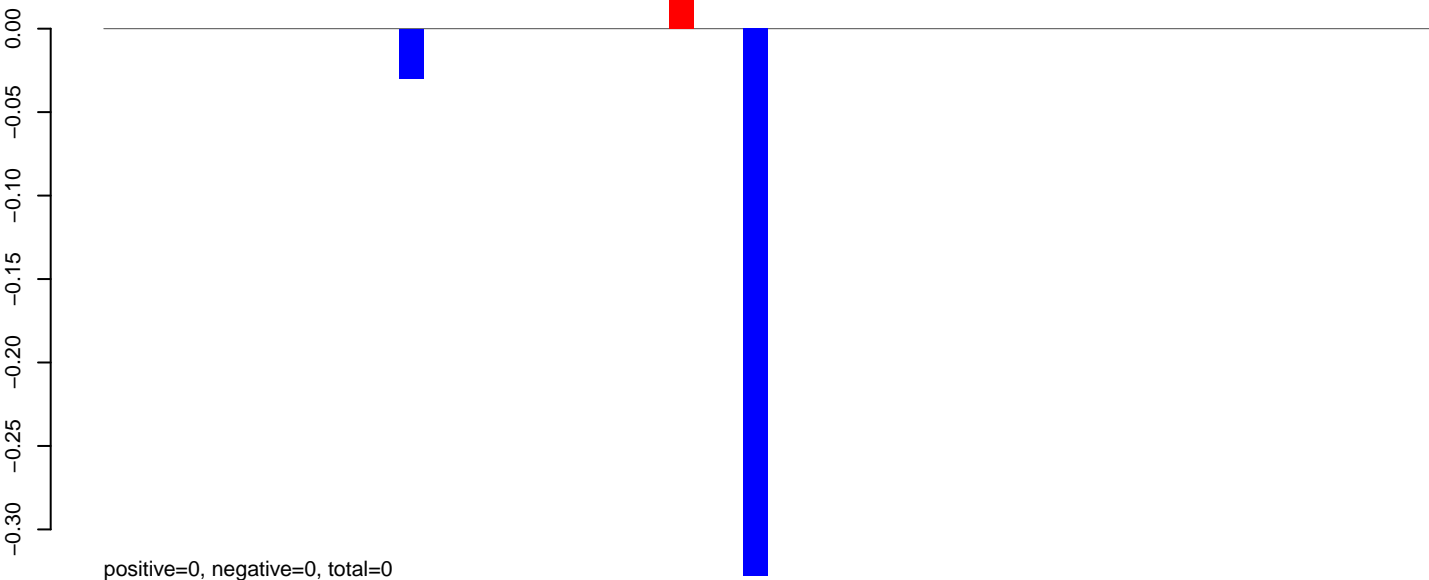


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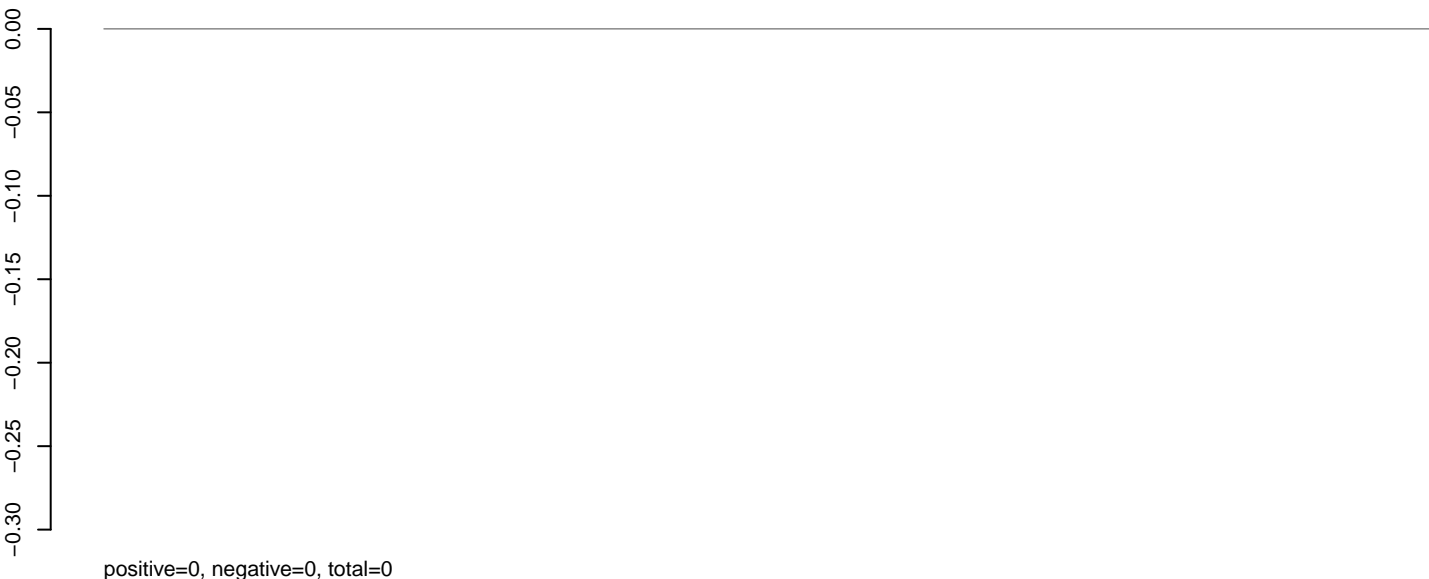


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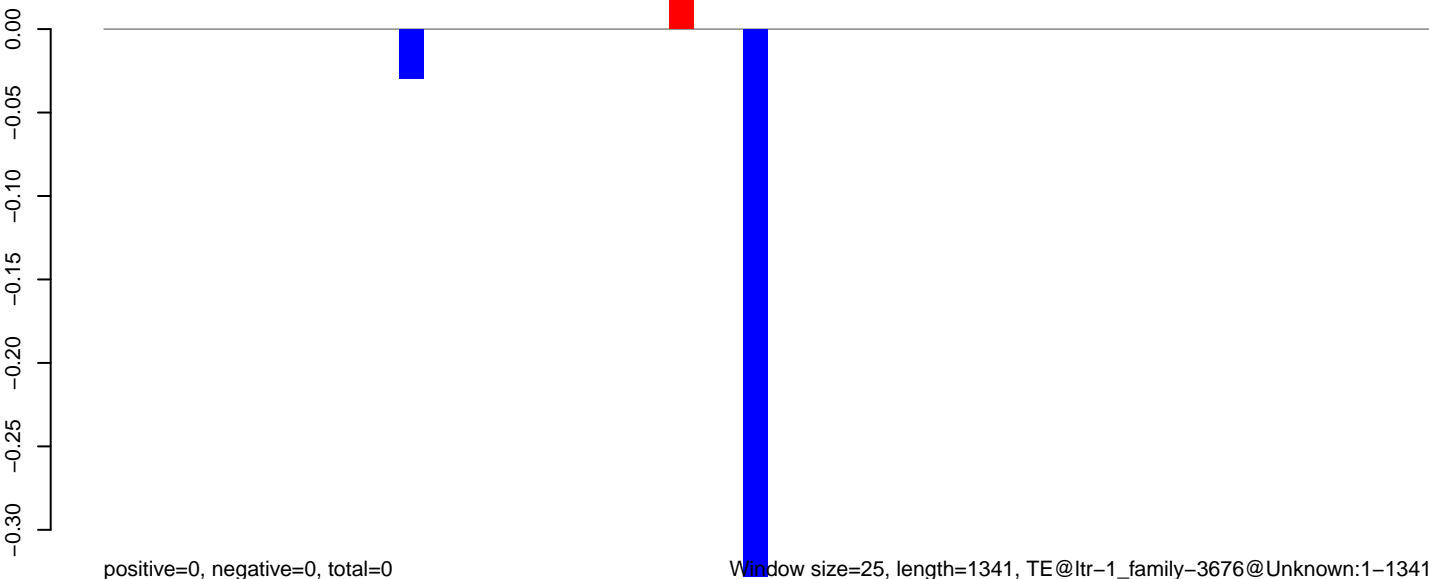
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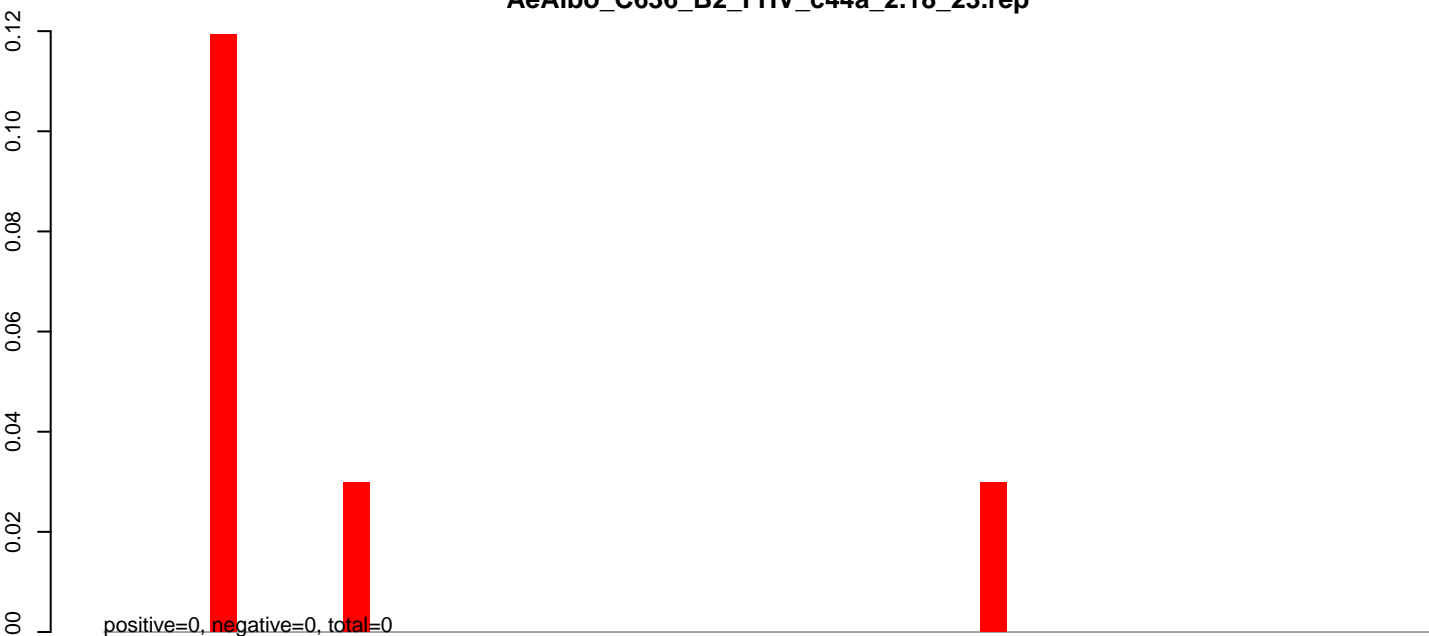
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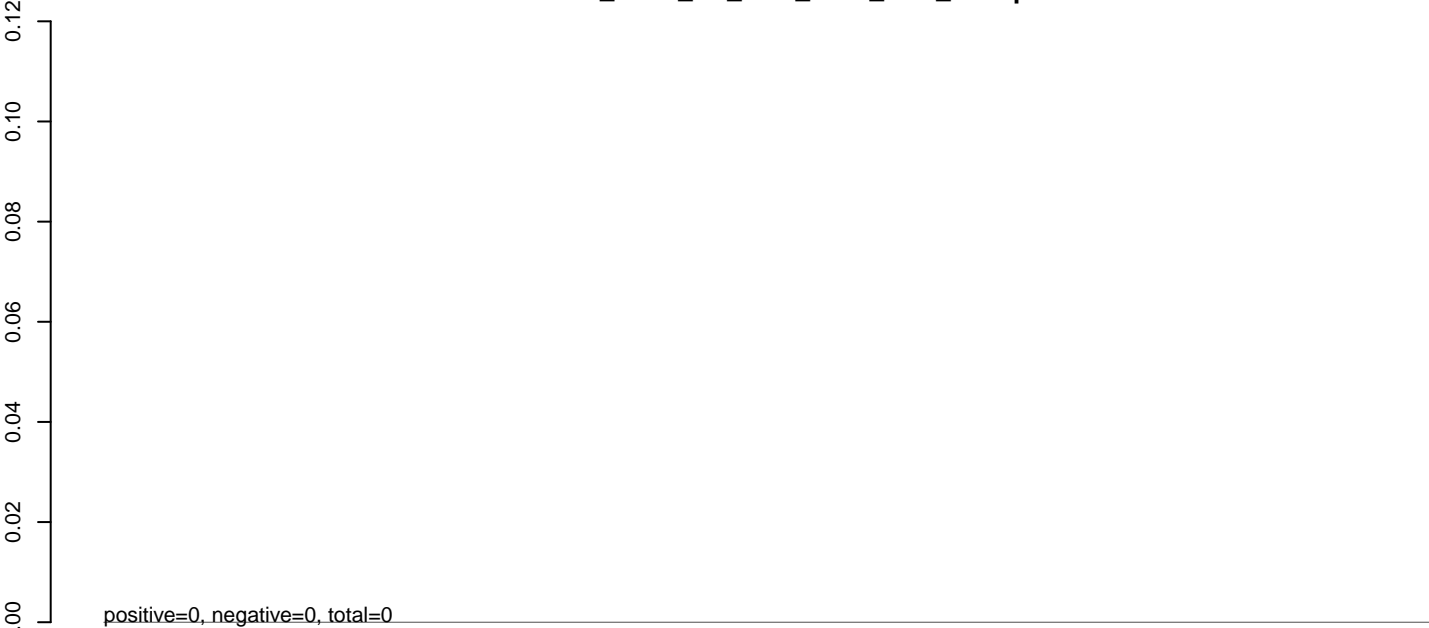
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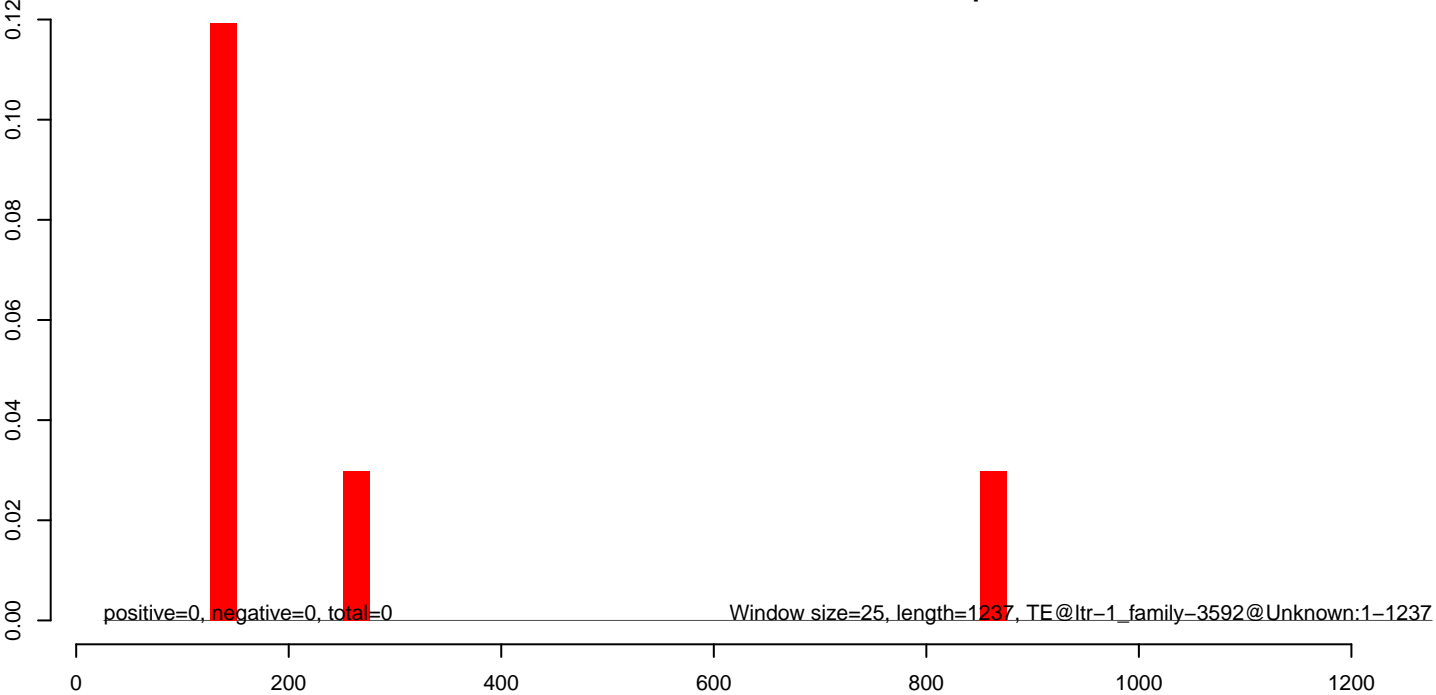
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AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



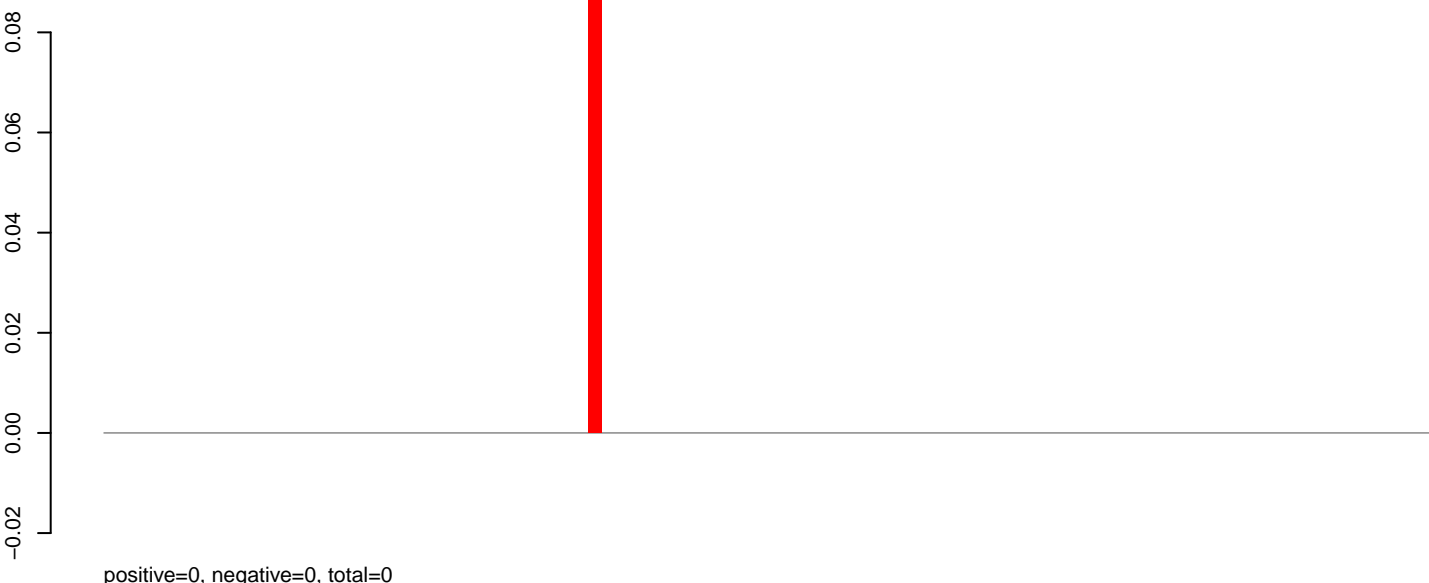
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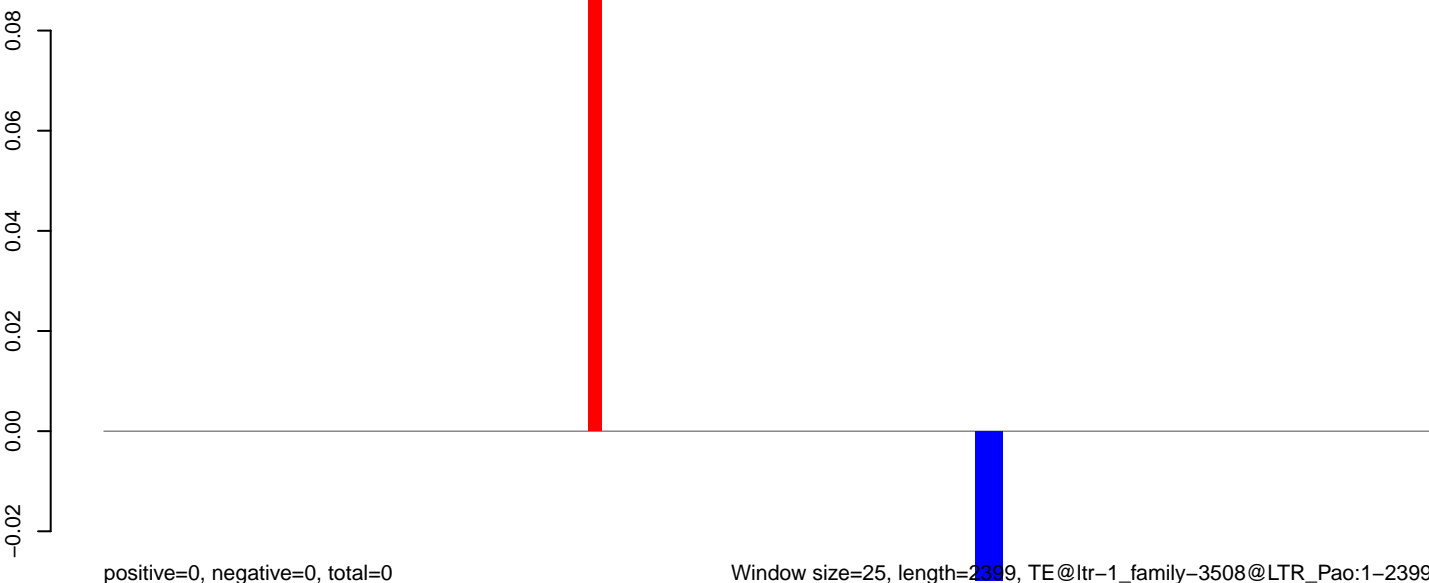
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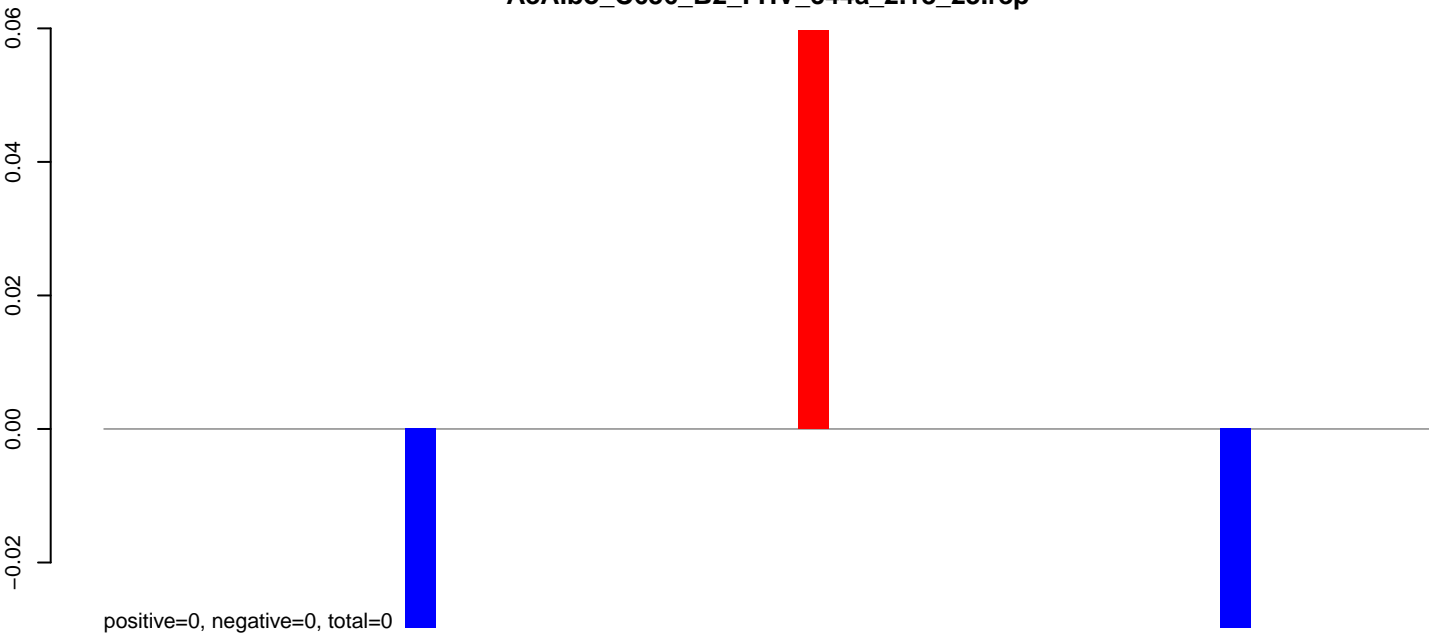
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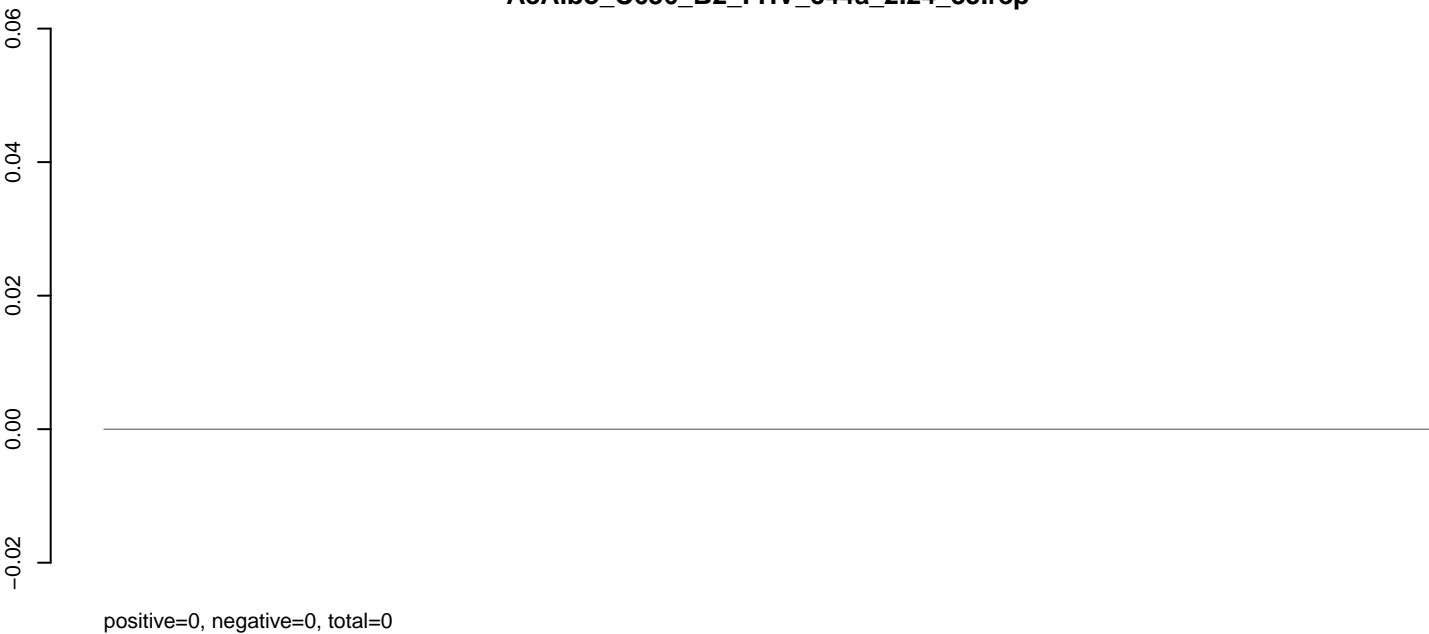
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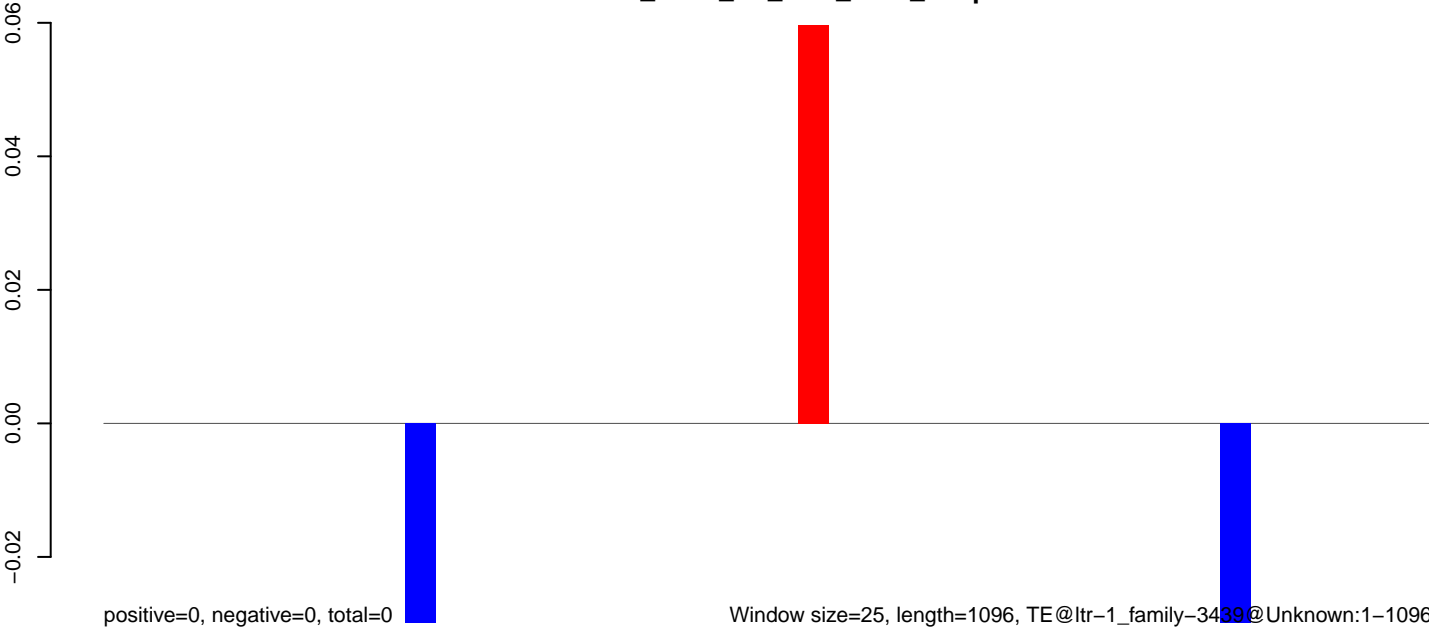
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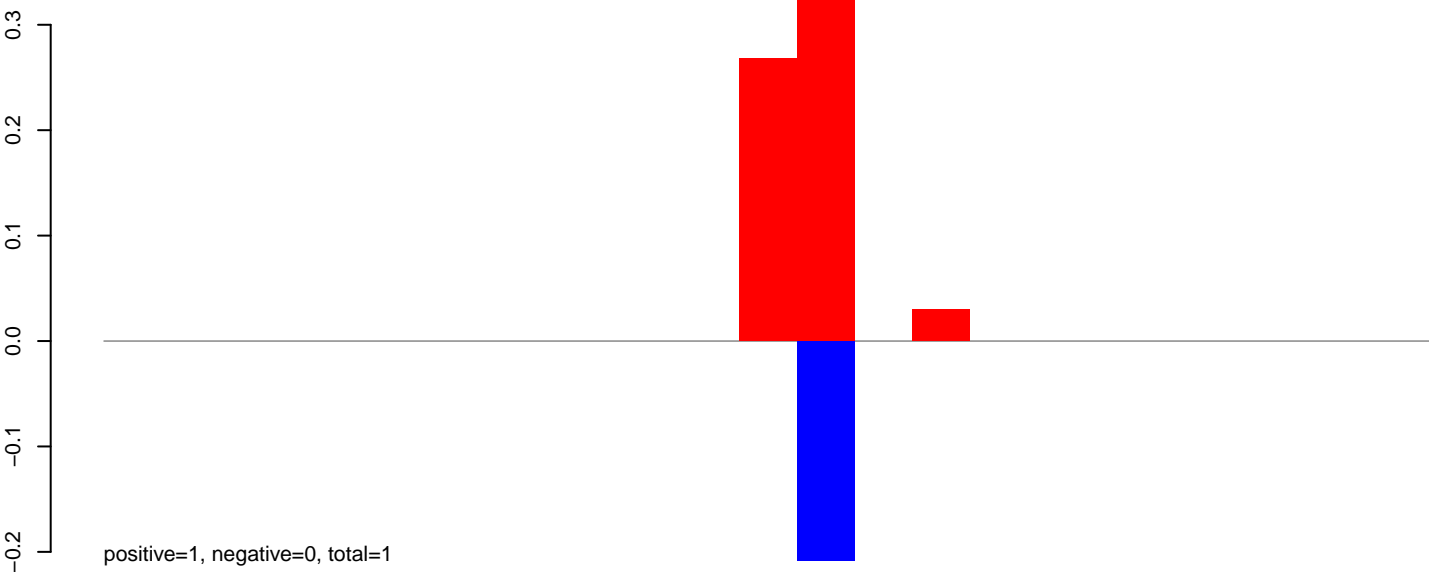


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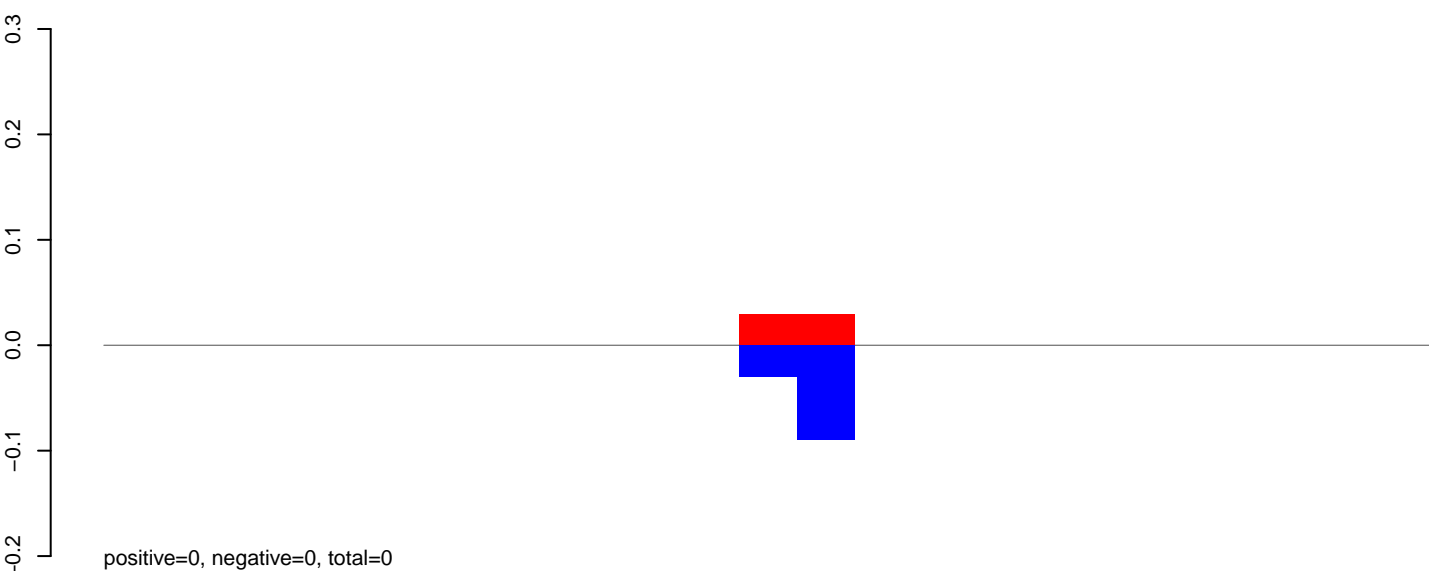


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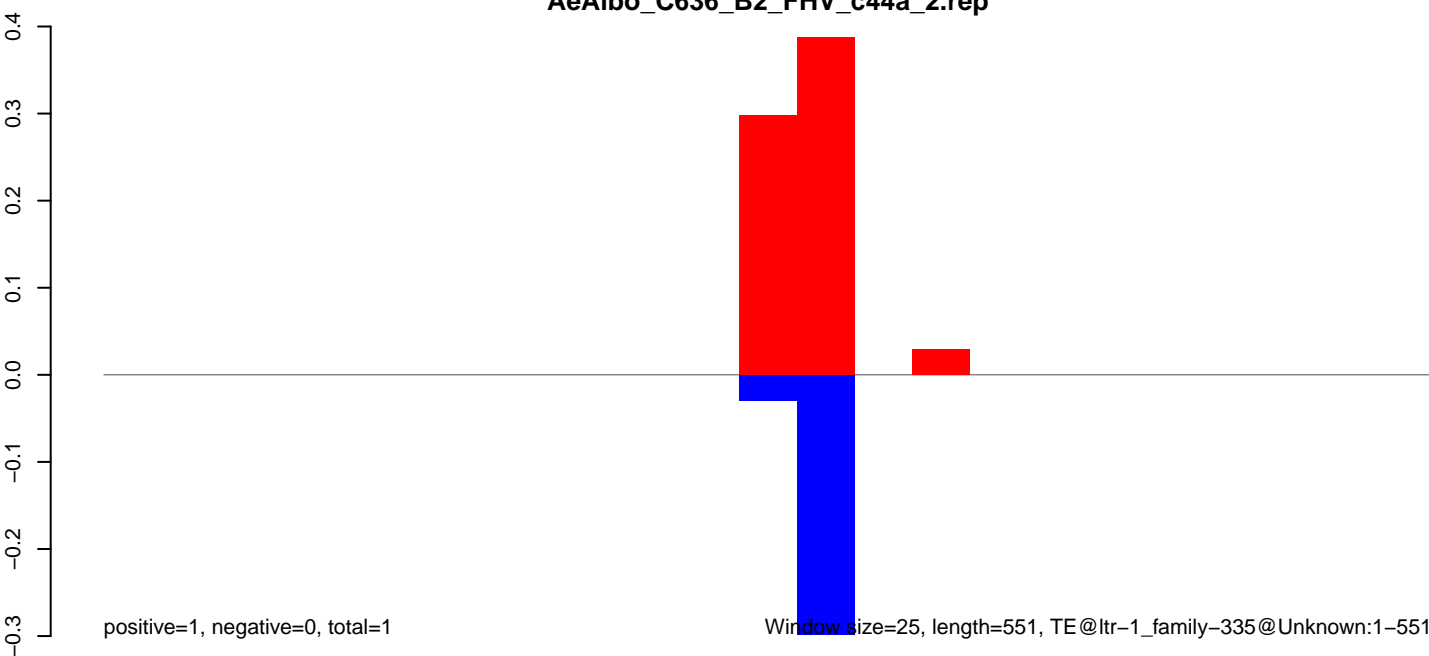
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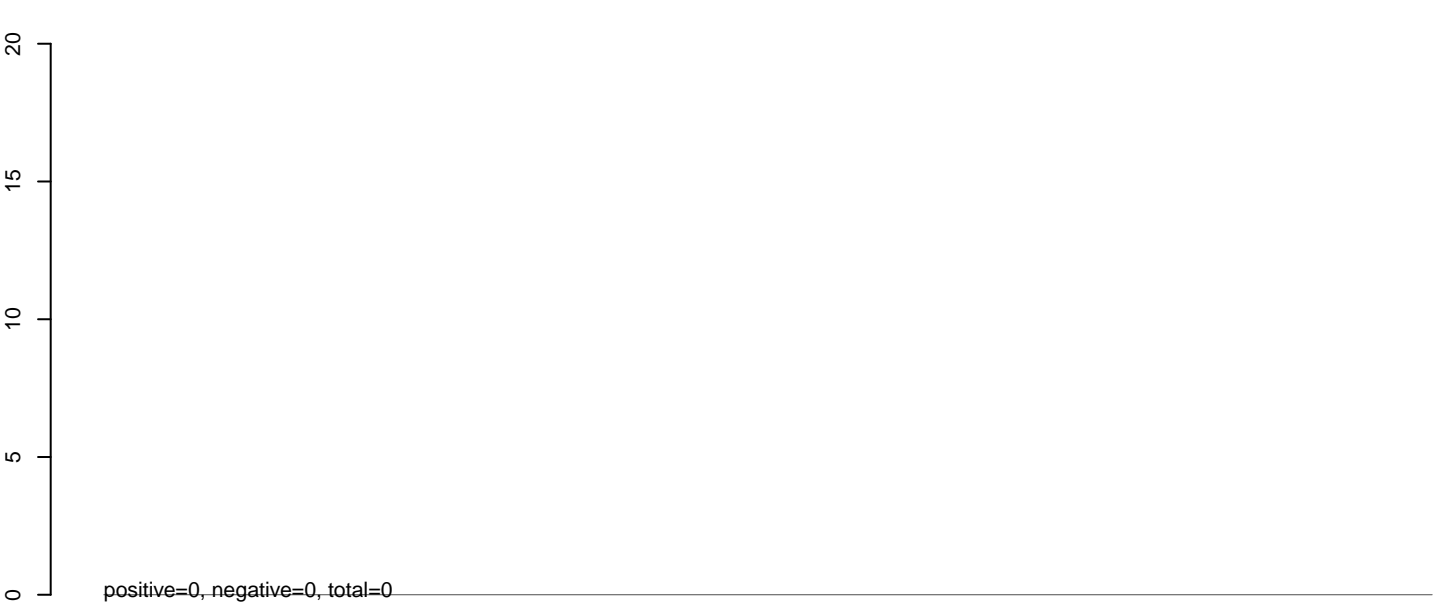
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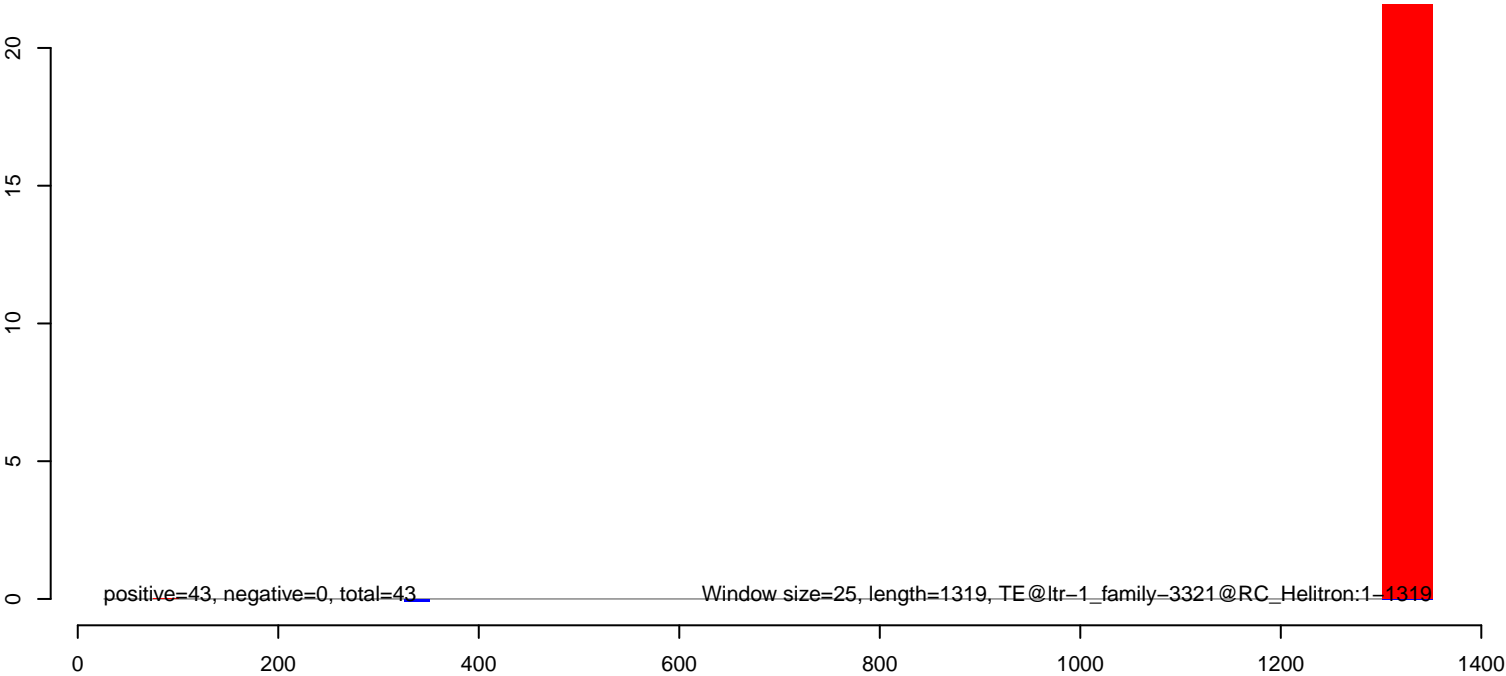
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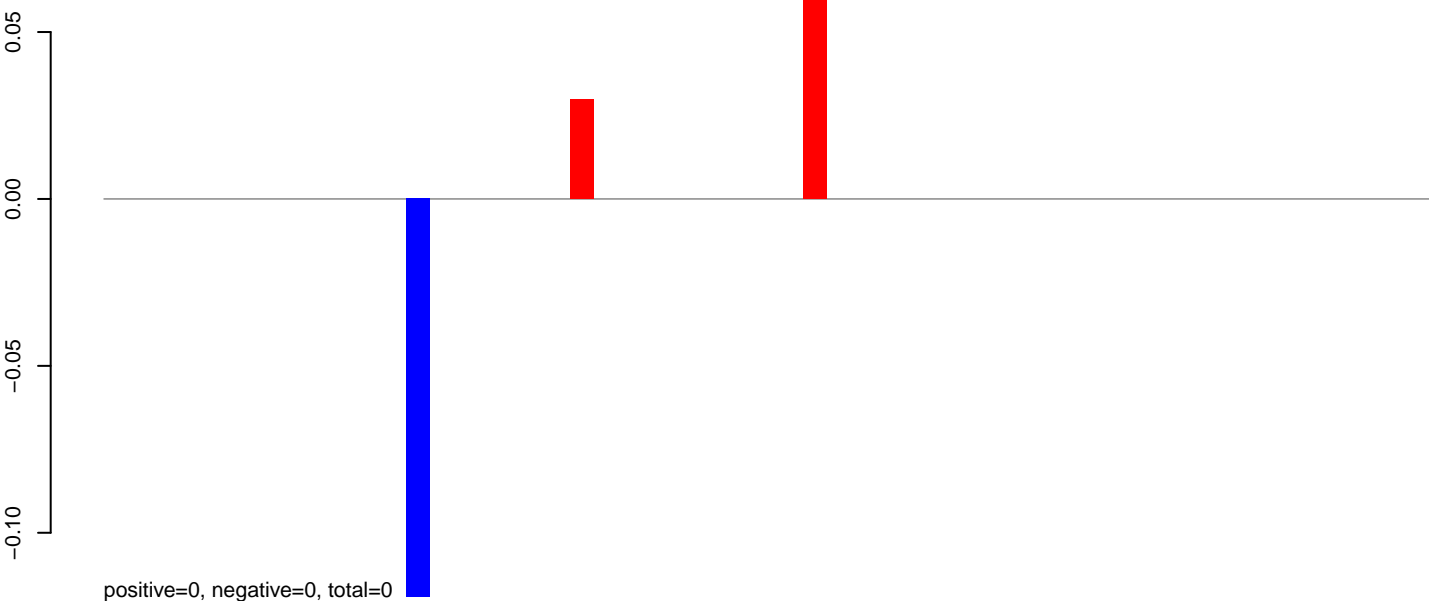


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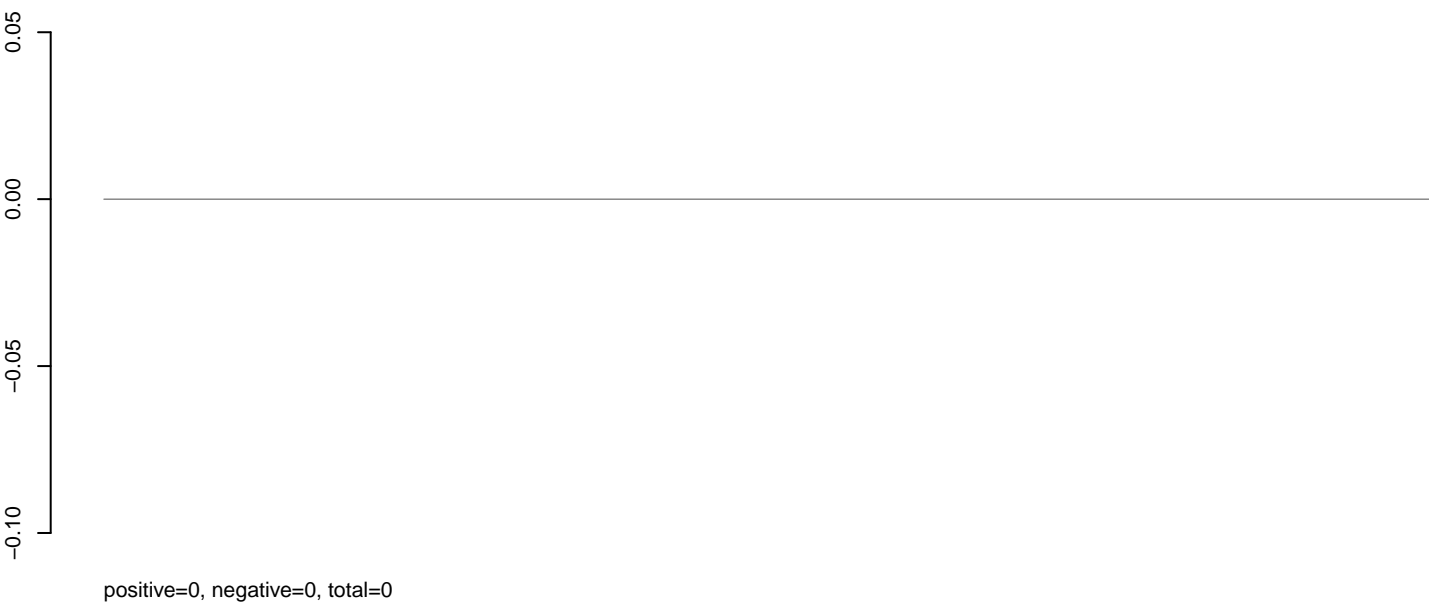




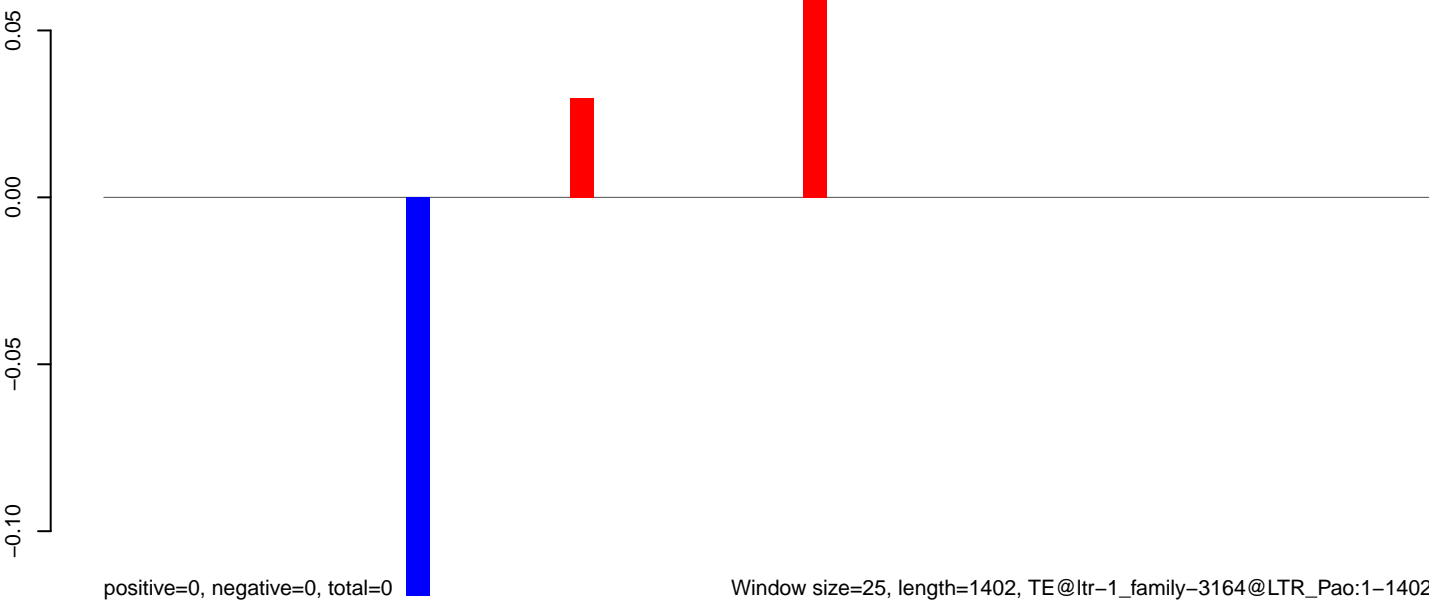
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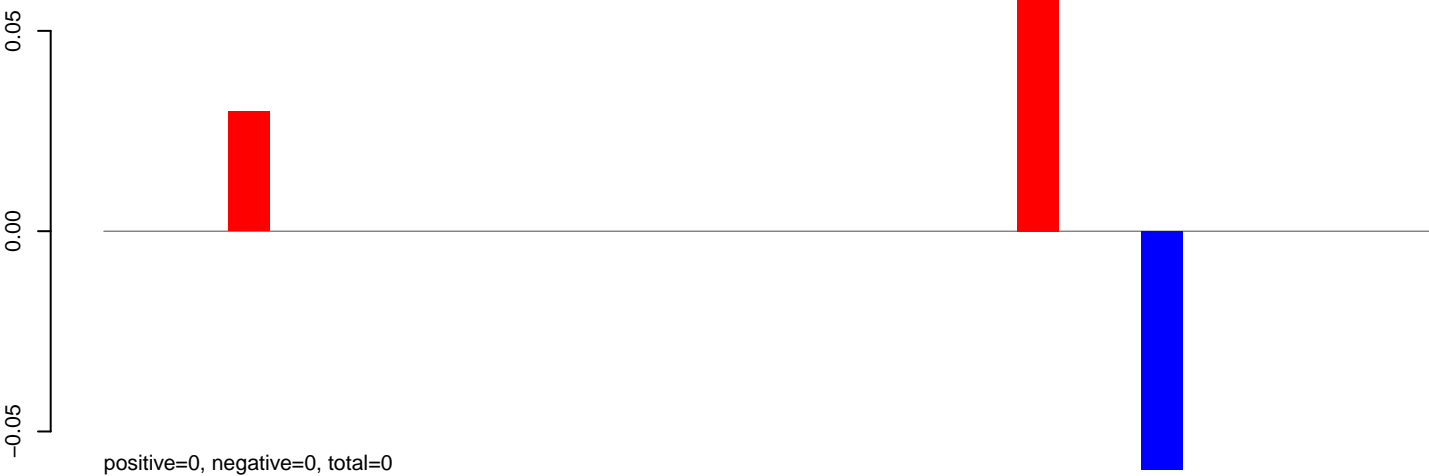
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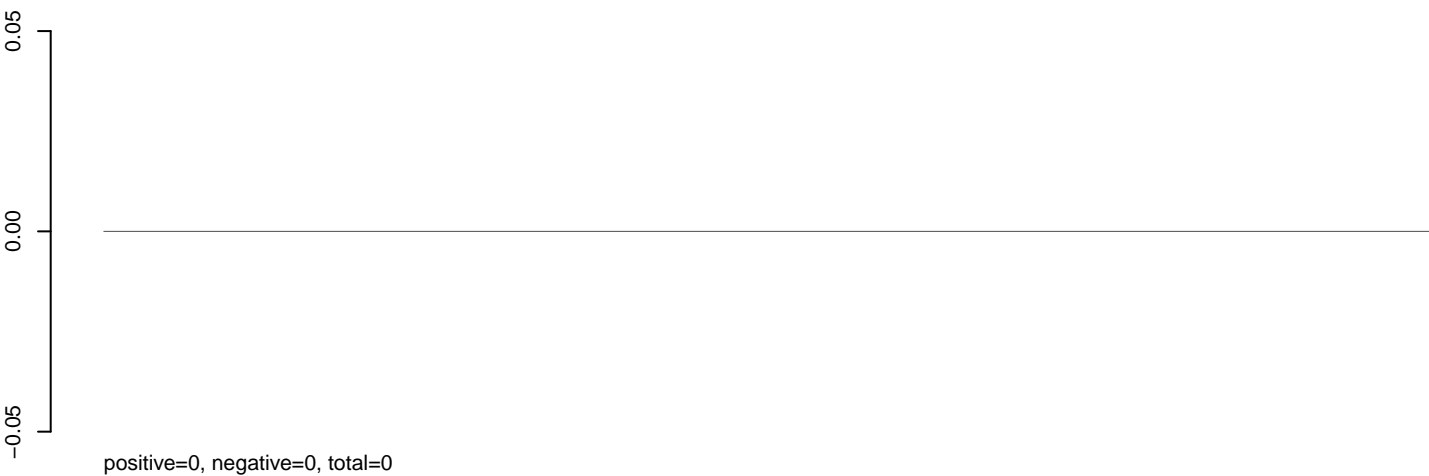
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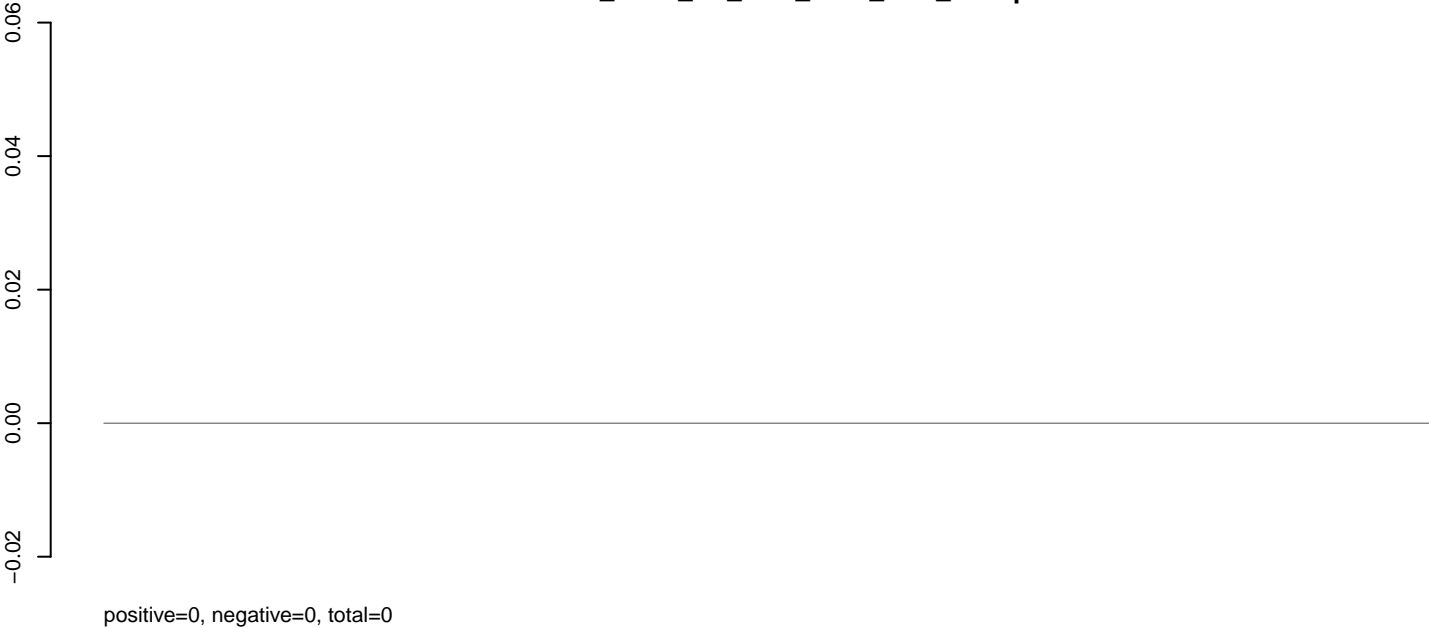
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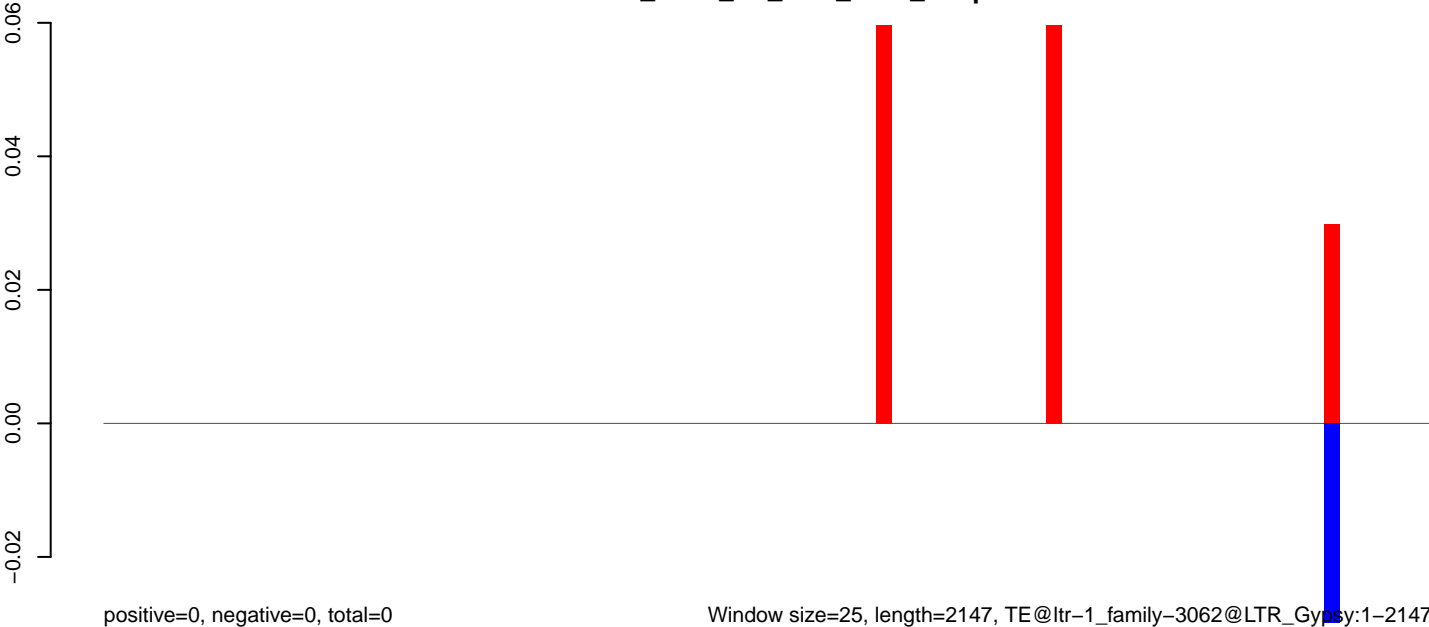
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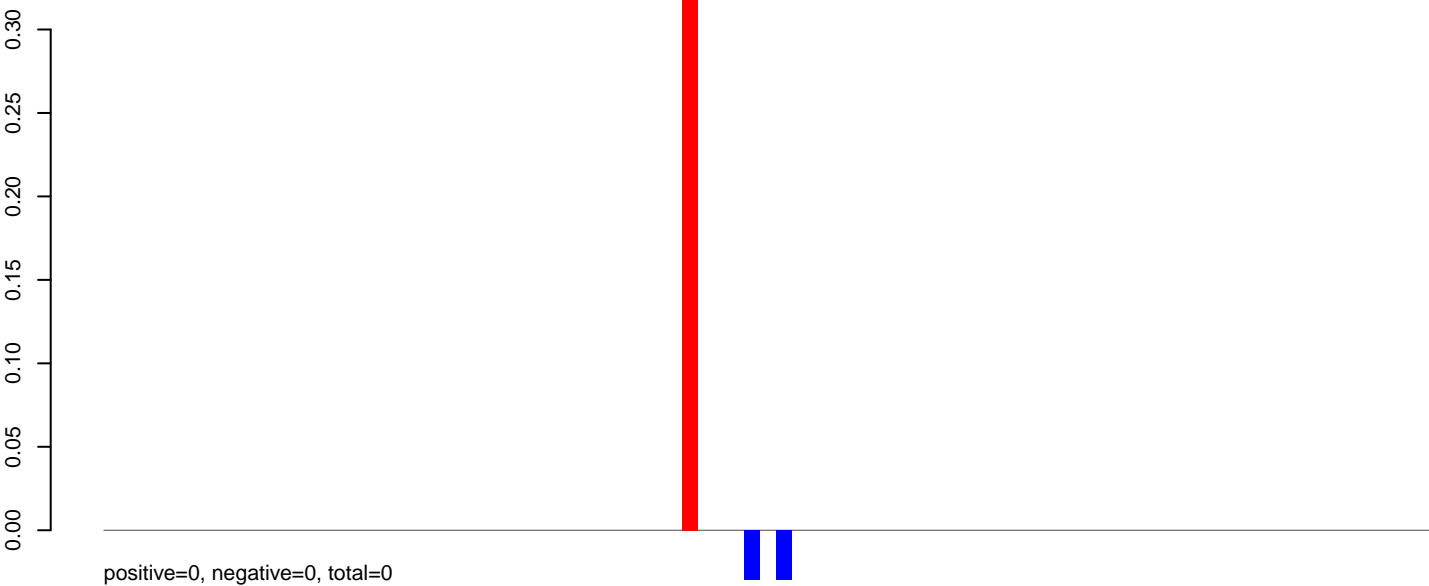
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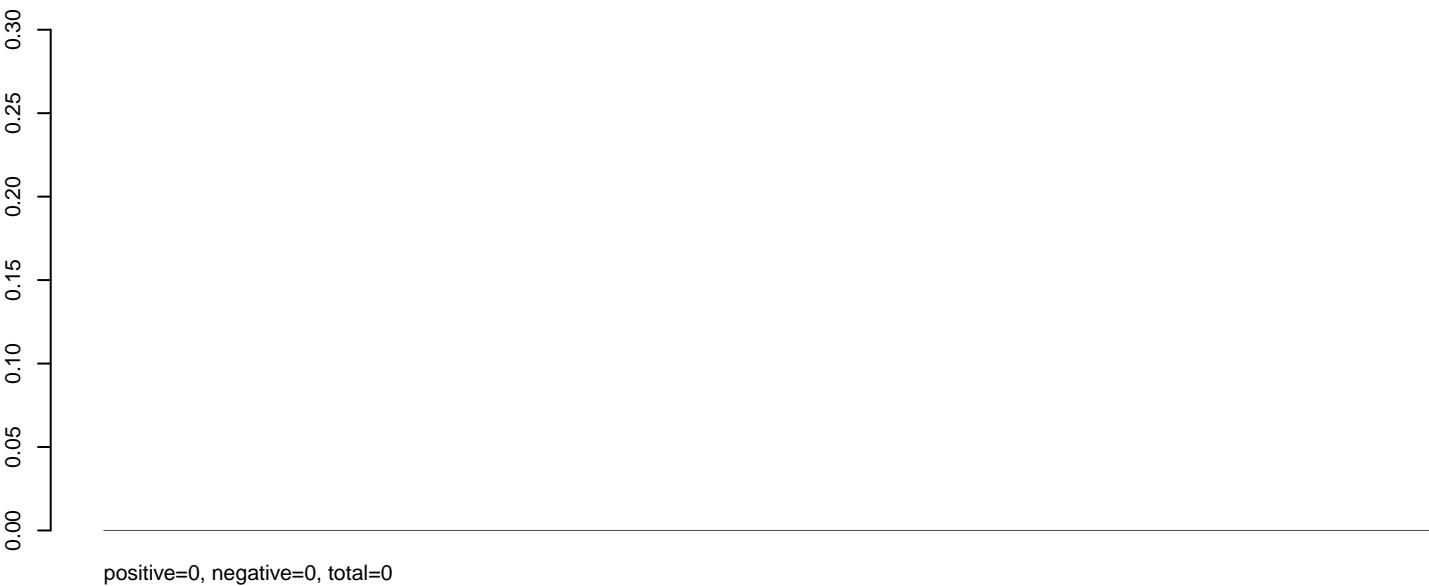
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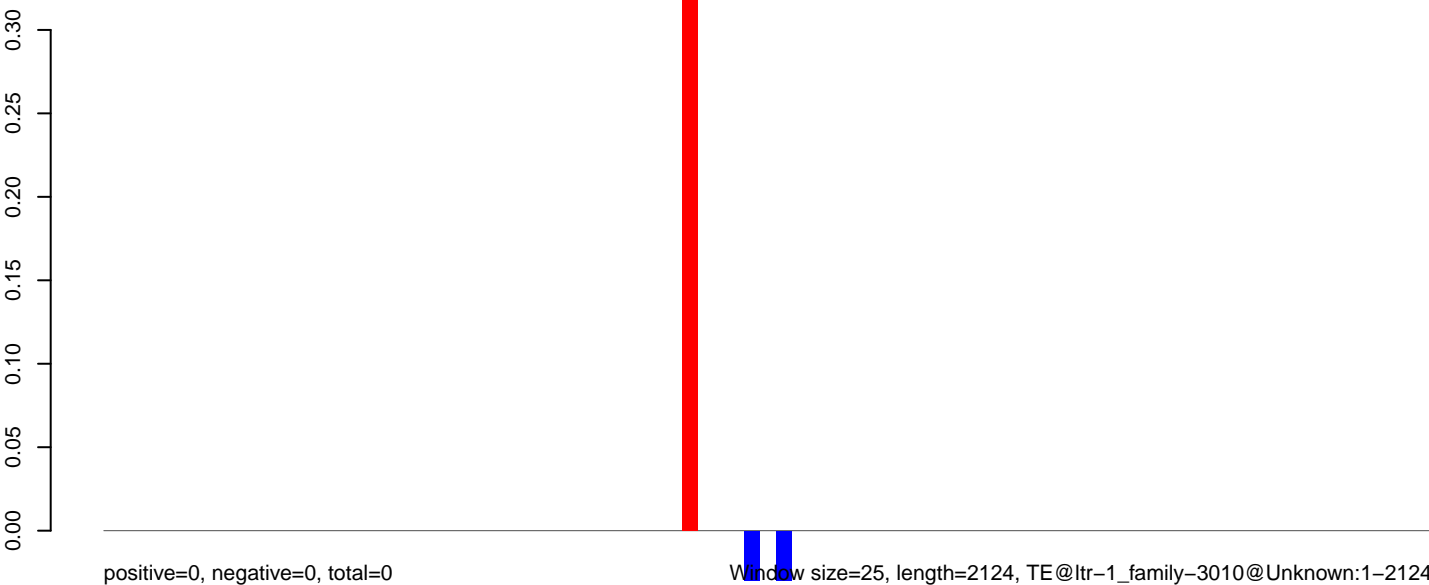
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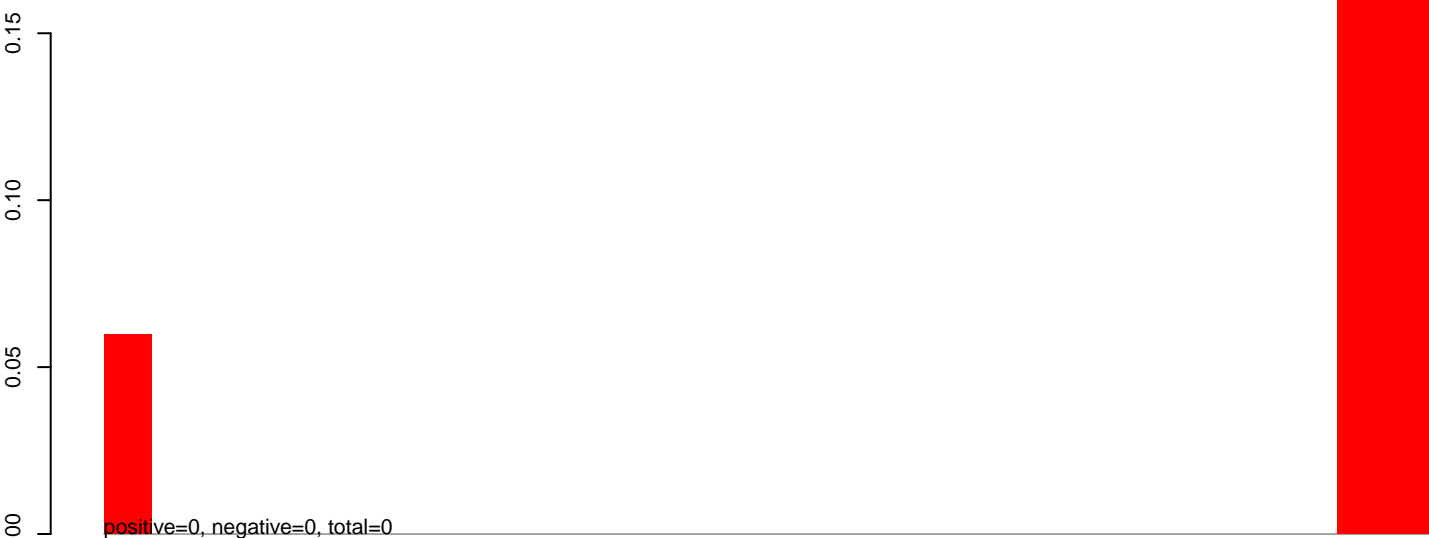
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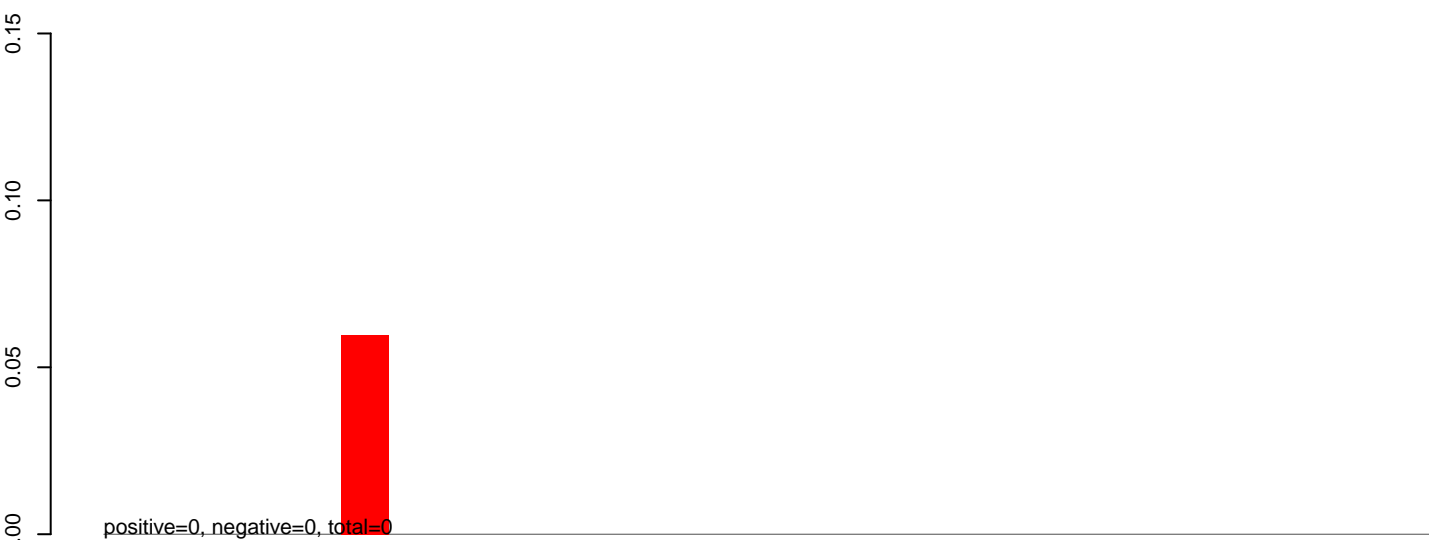
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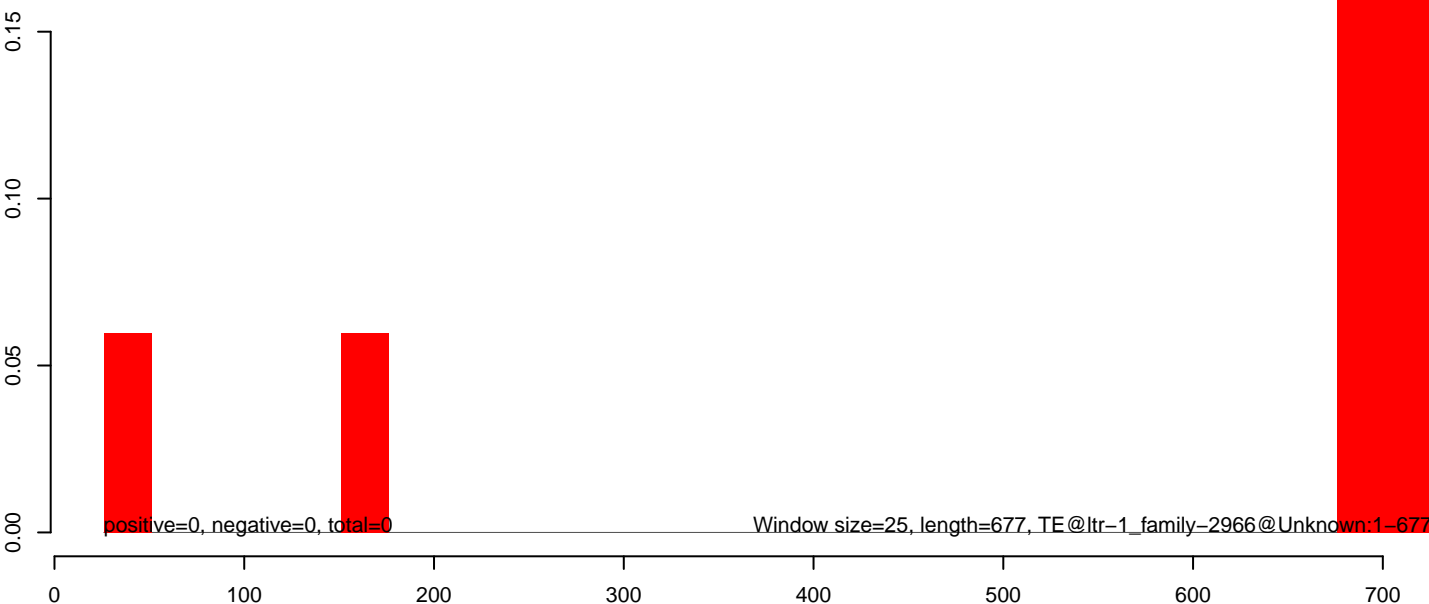
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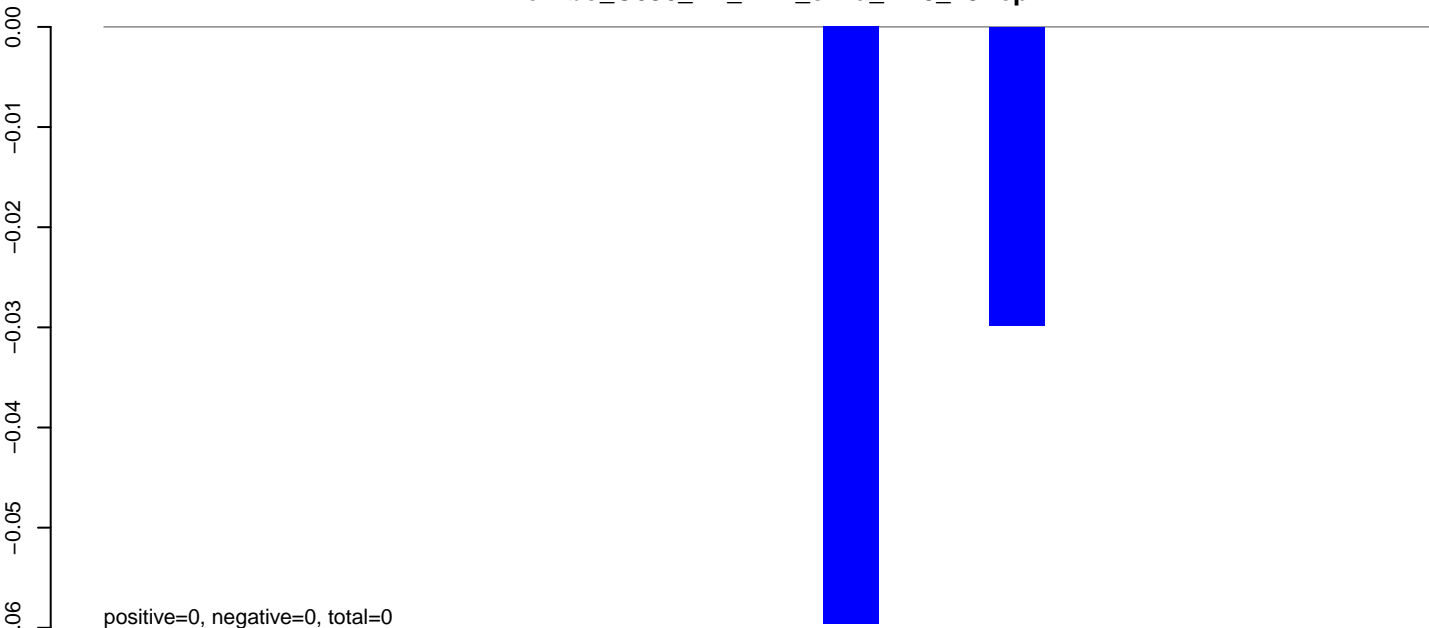
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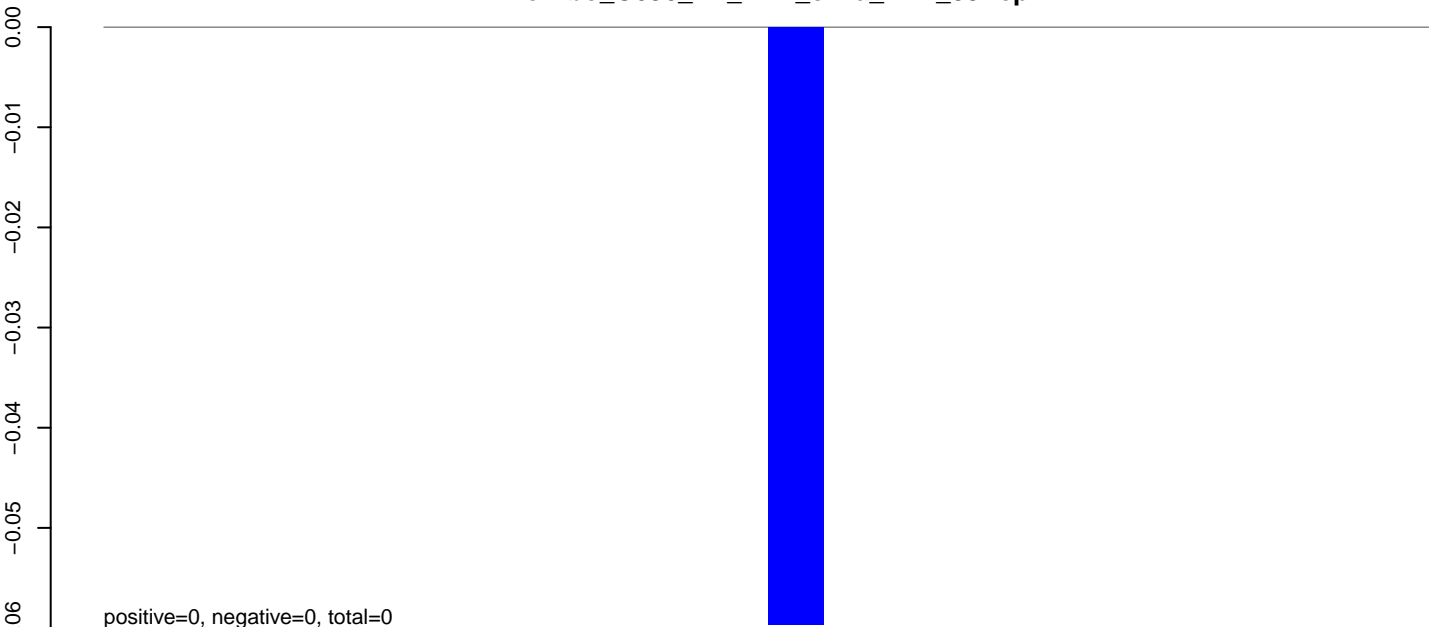
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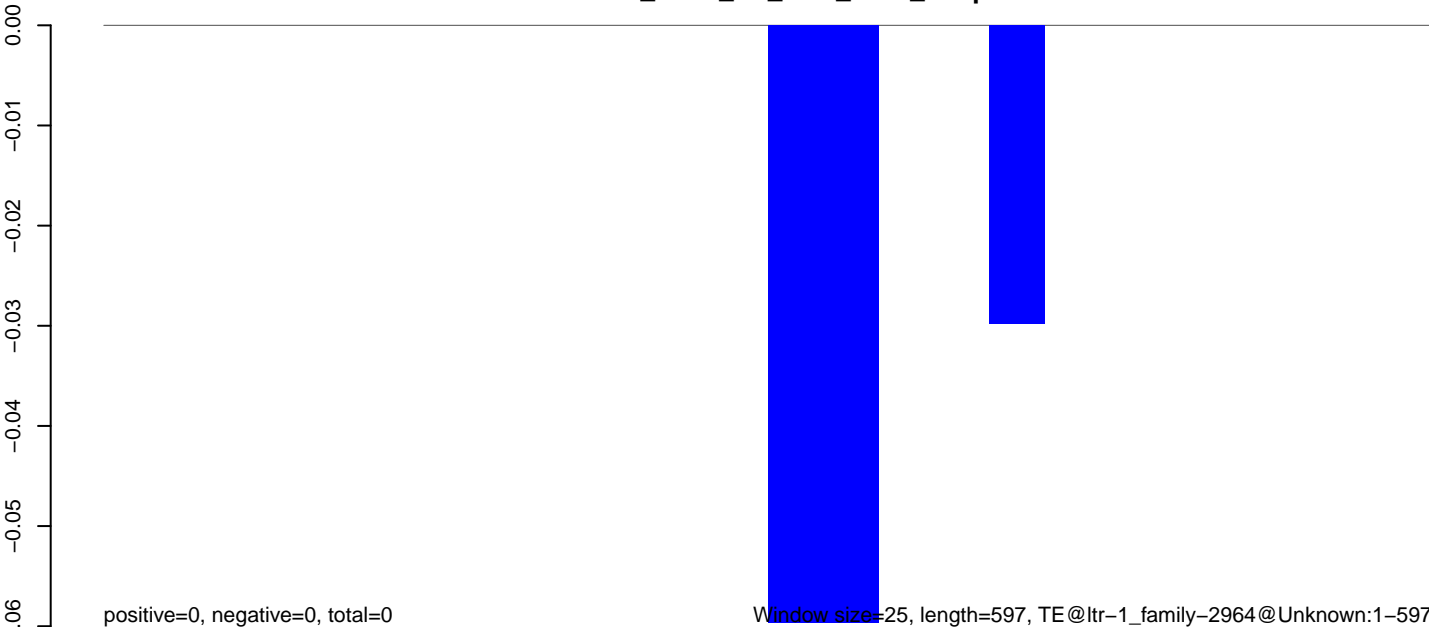
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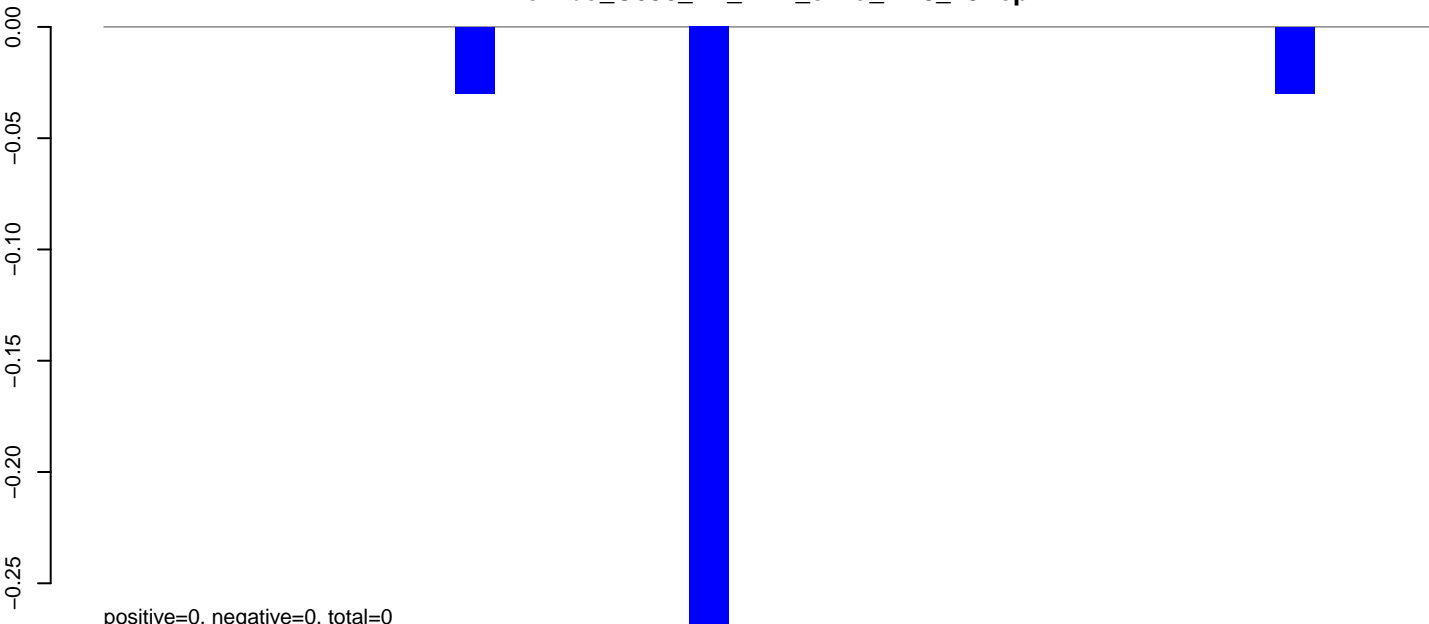
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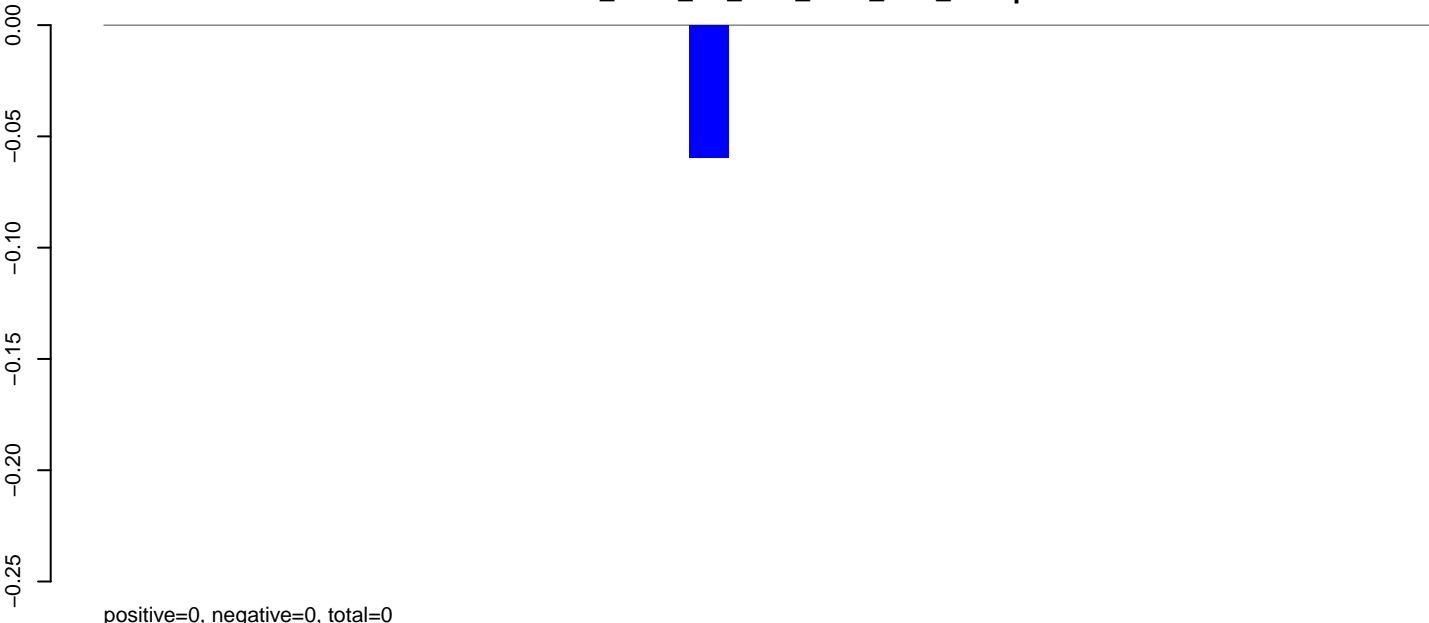
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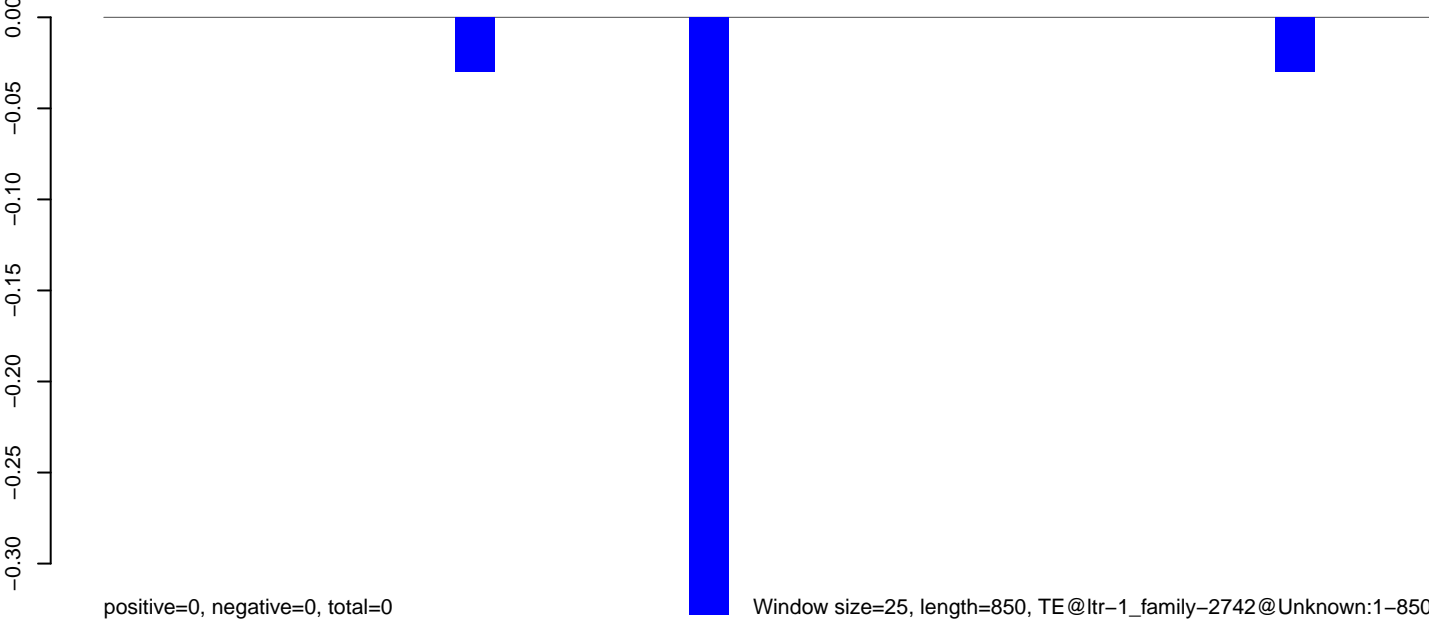
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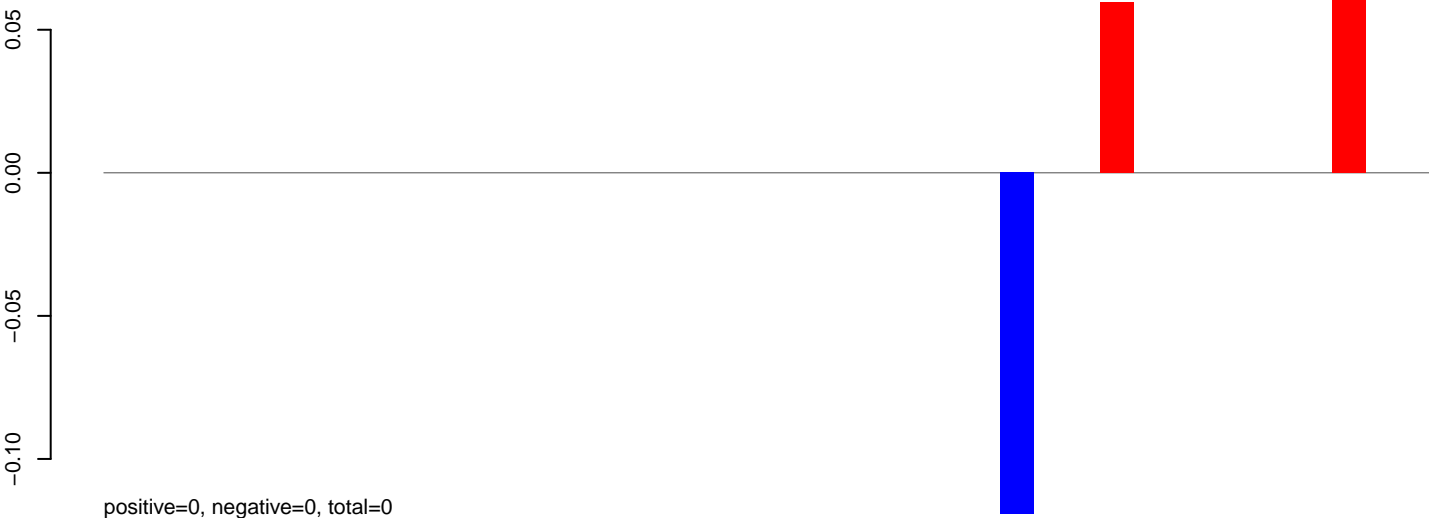


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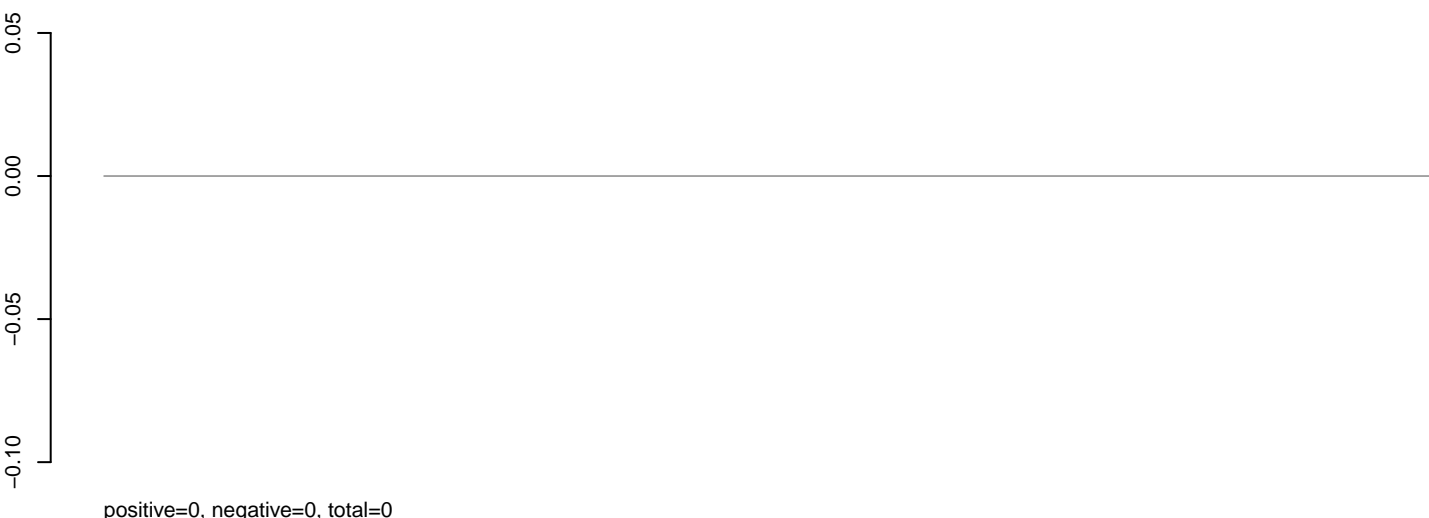


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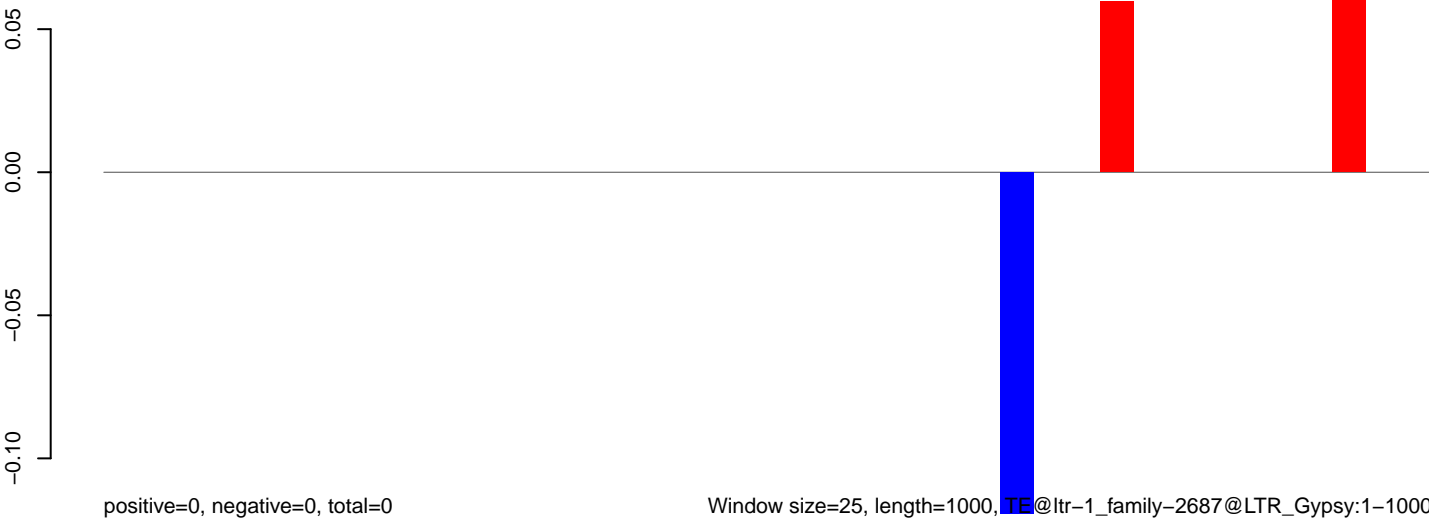
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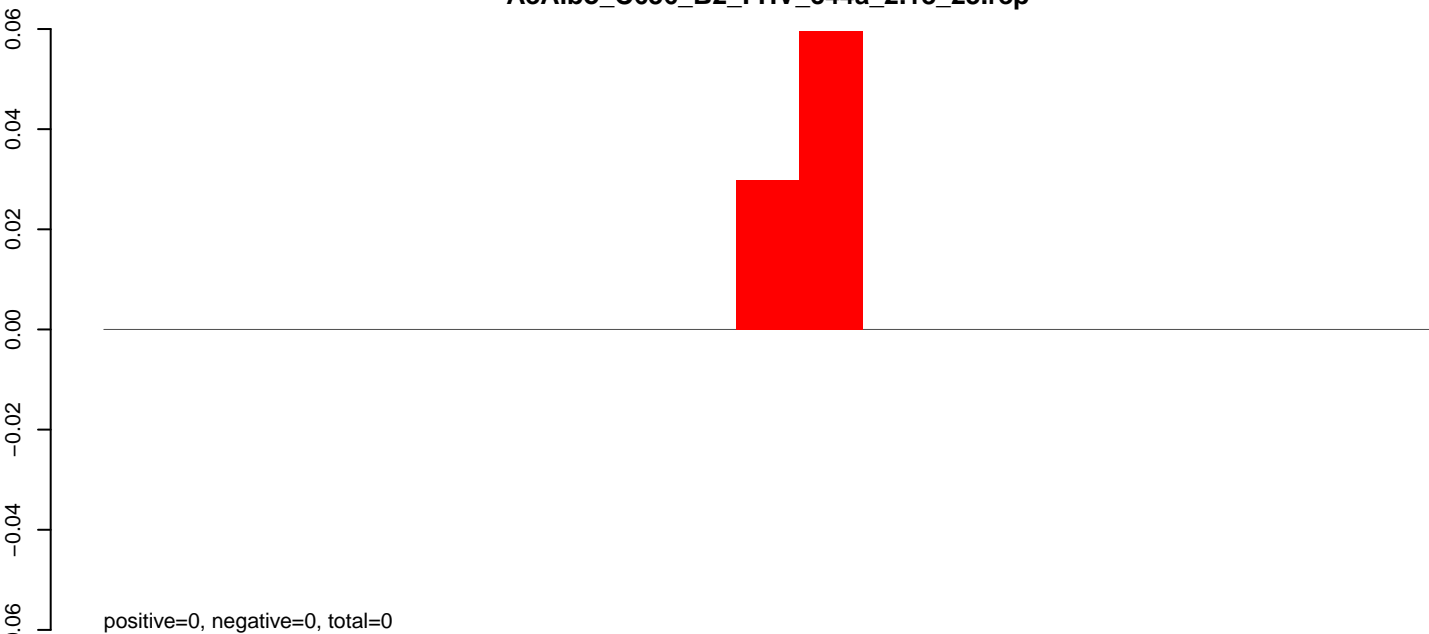


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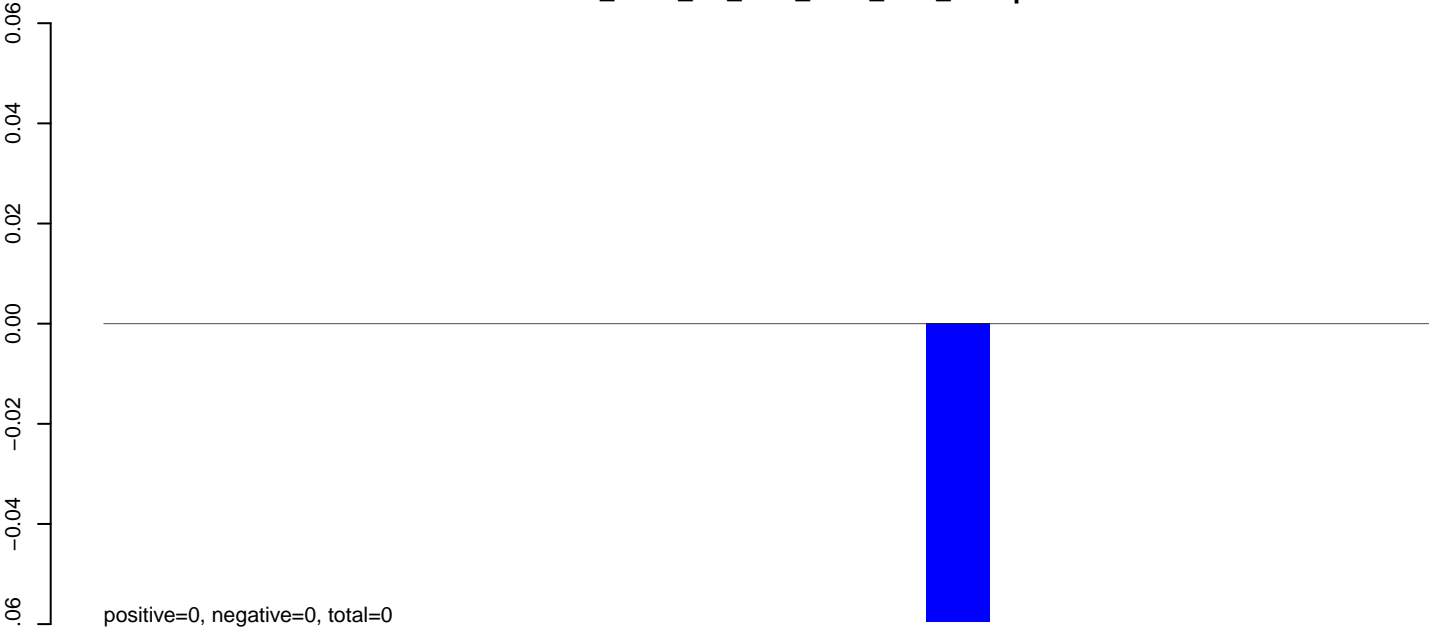




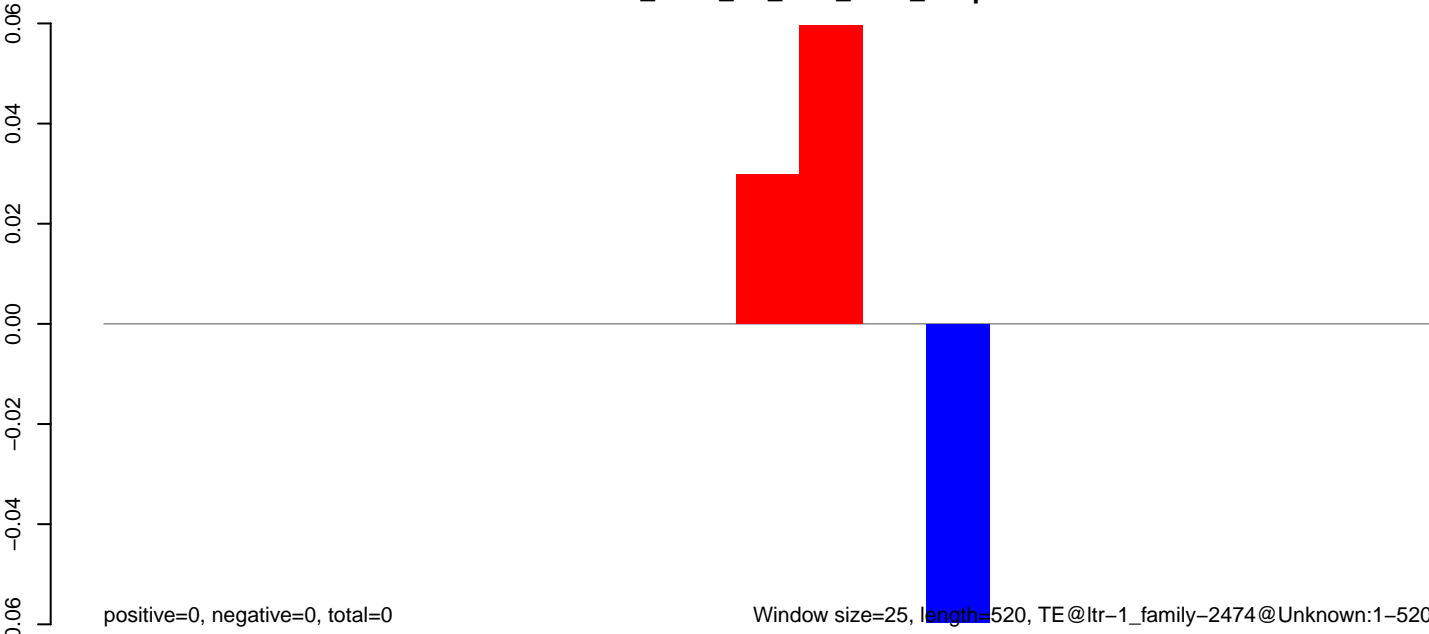
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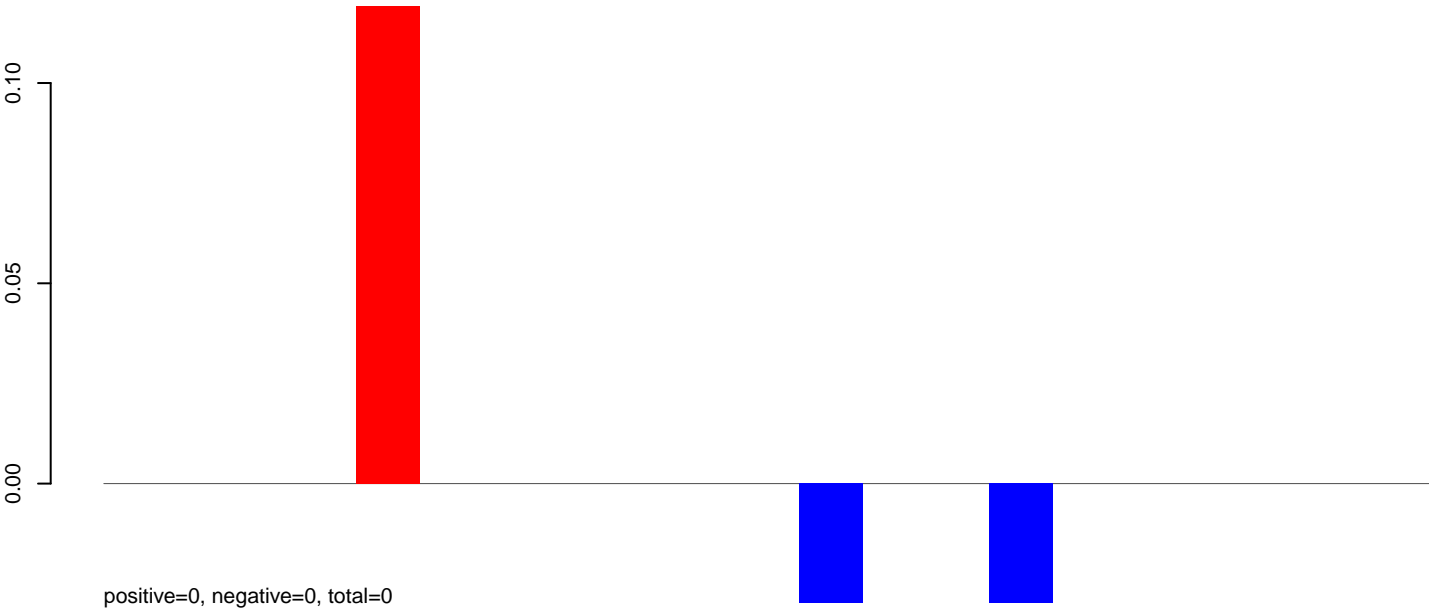
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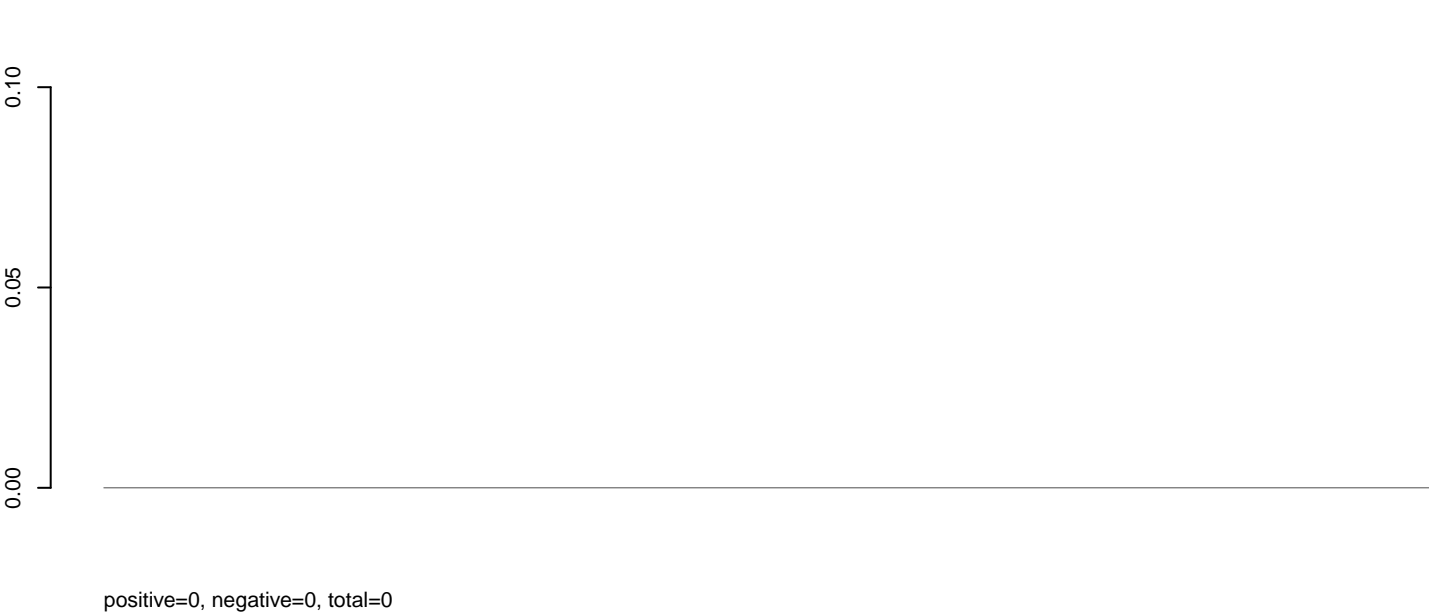
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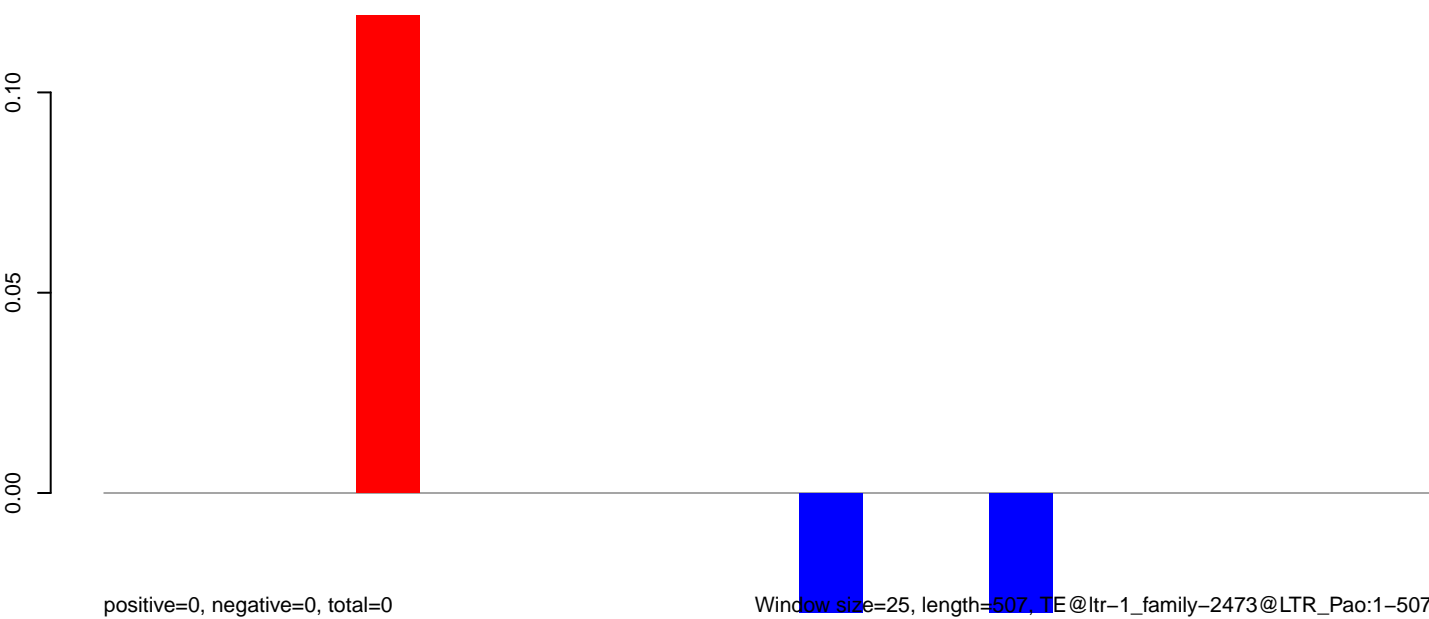
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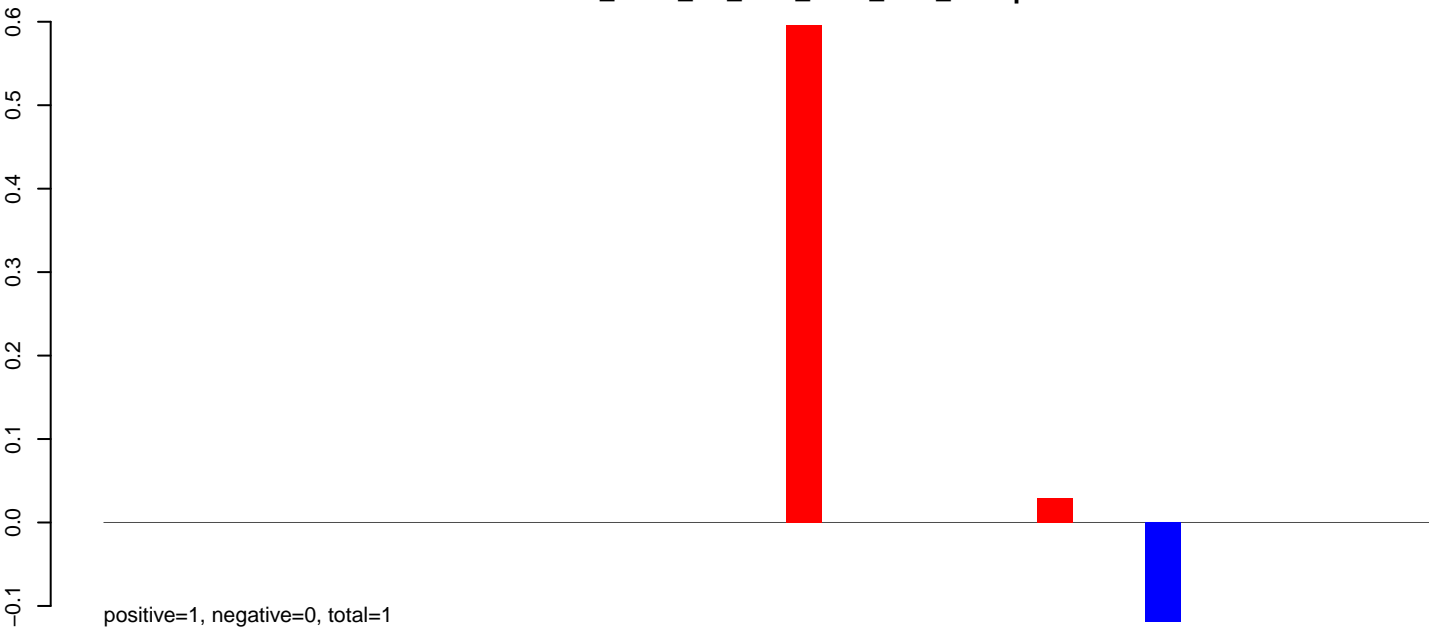
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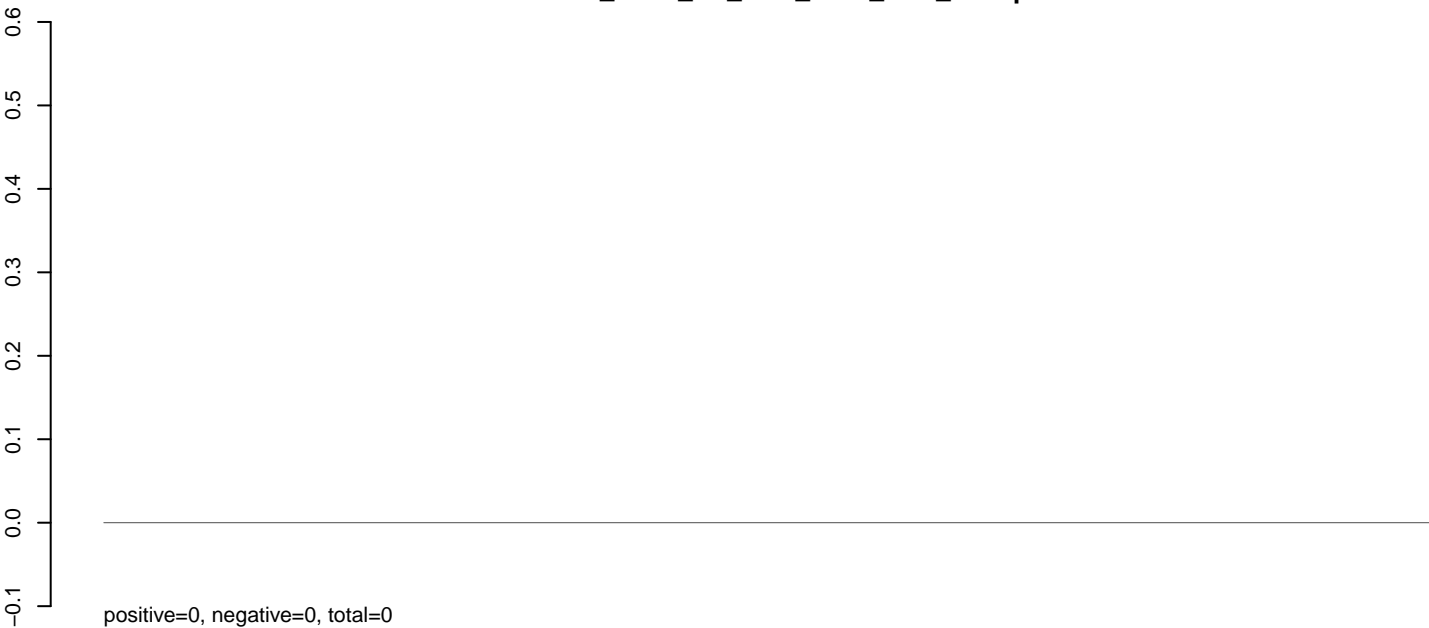
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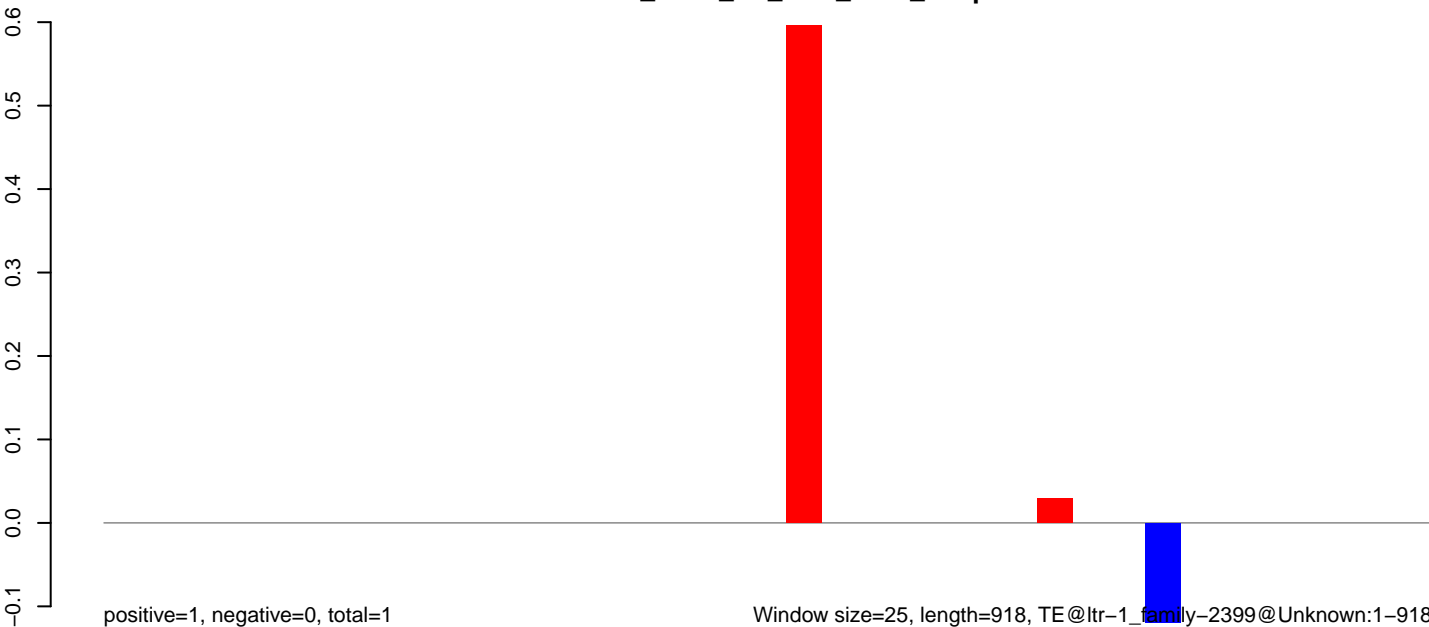
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**AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep**



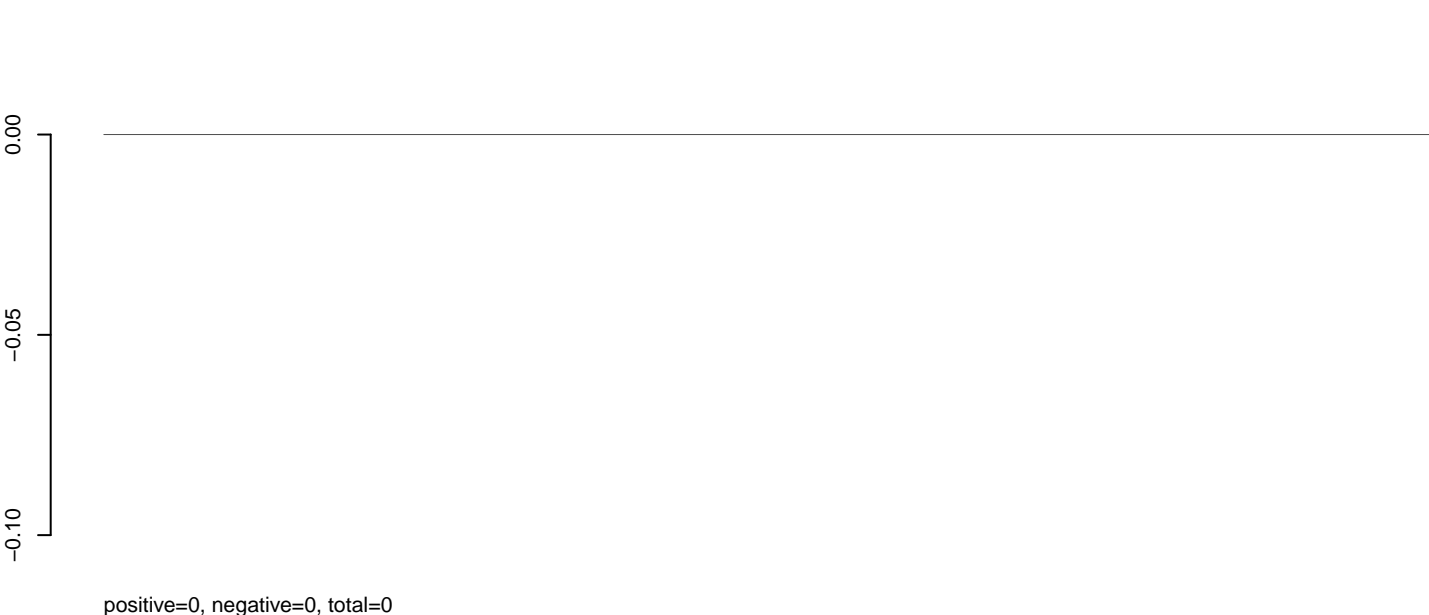
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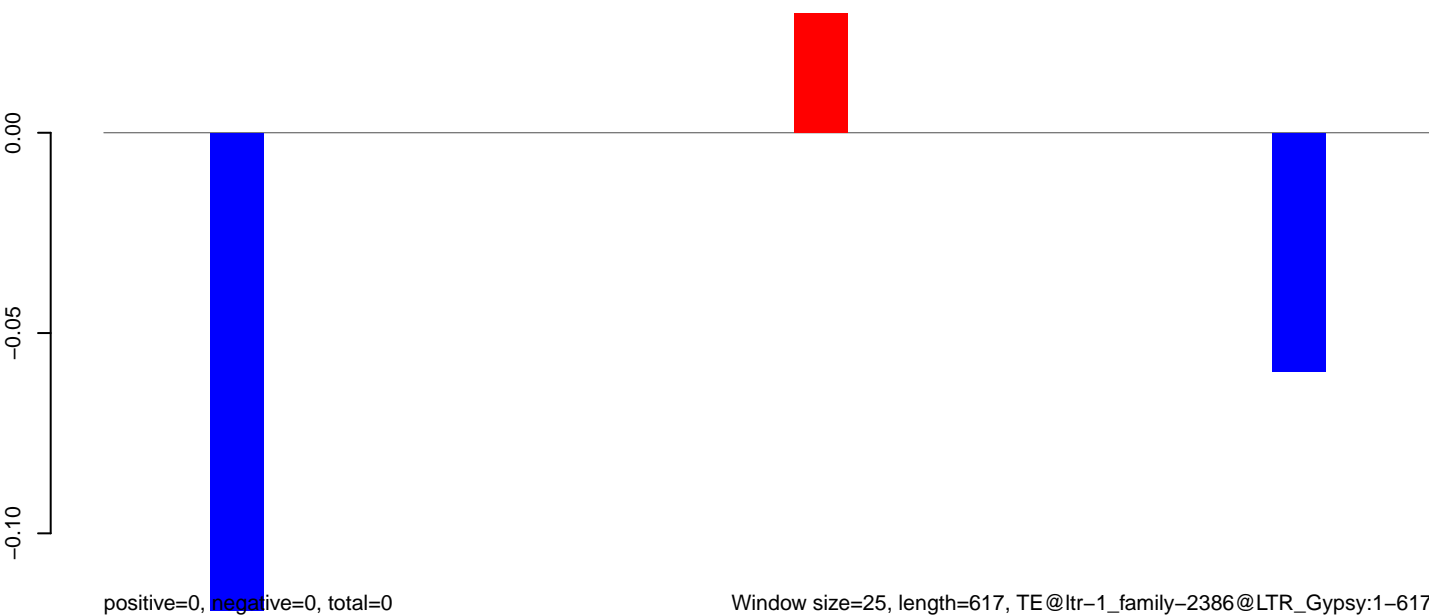
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AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



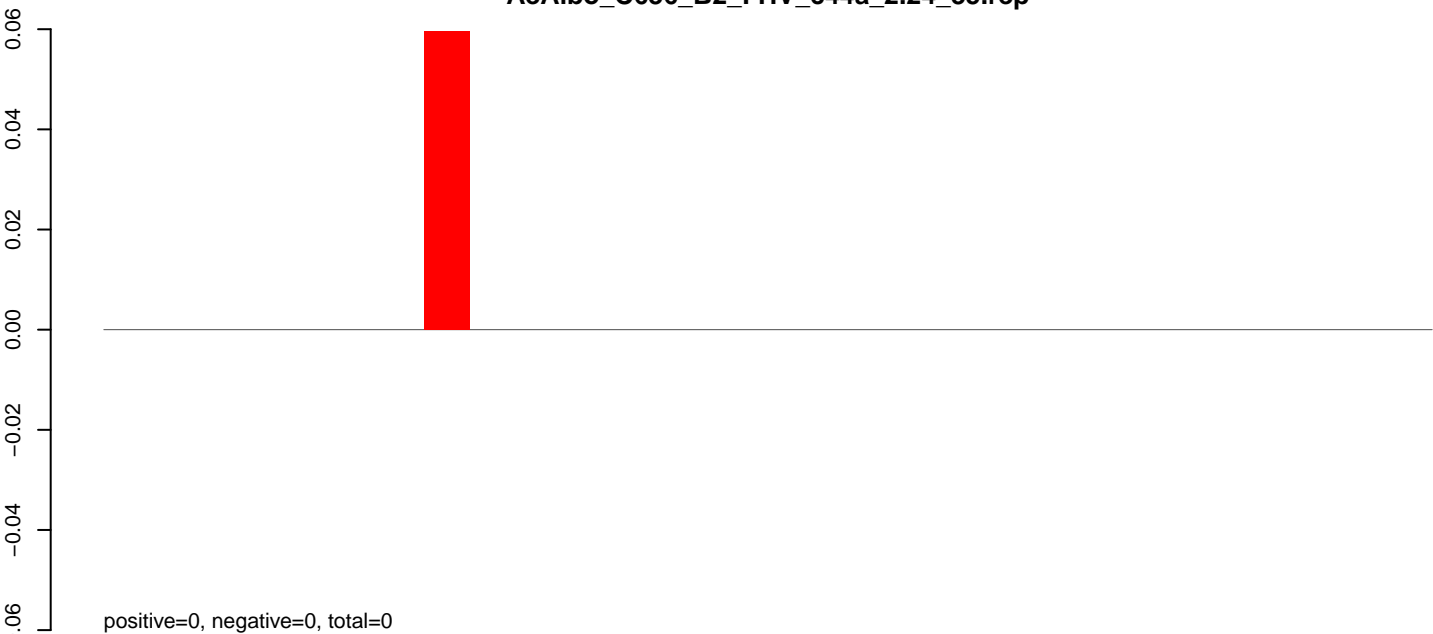
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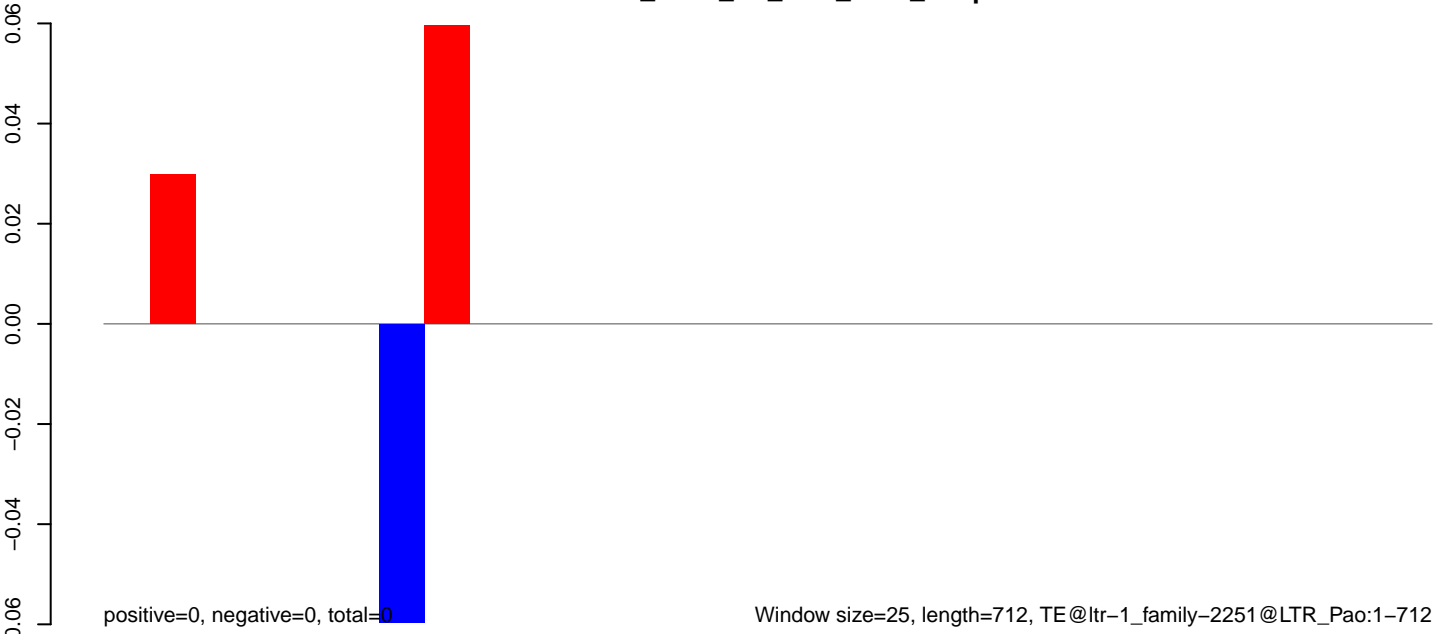
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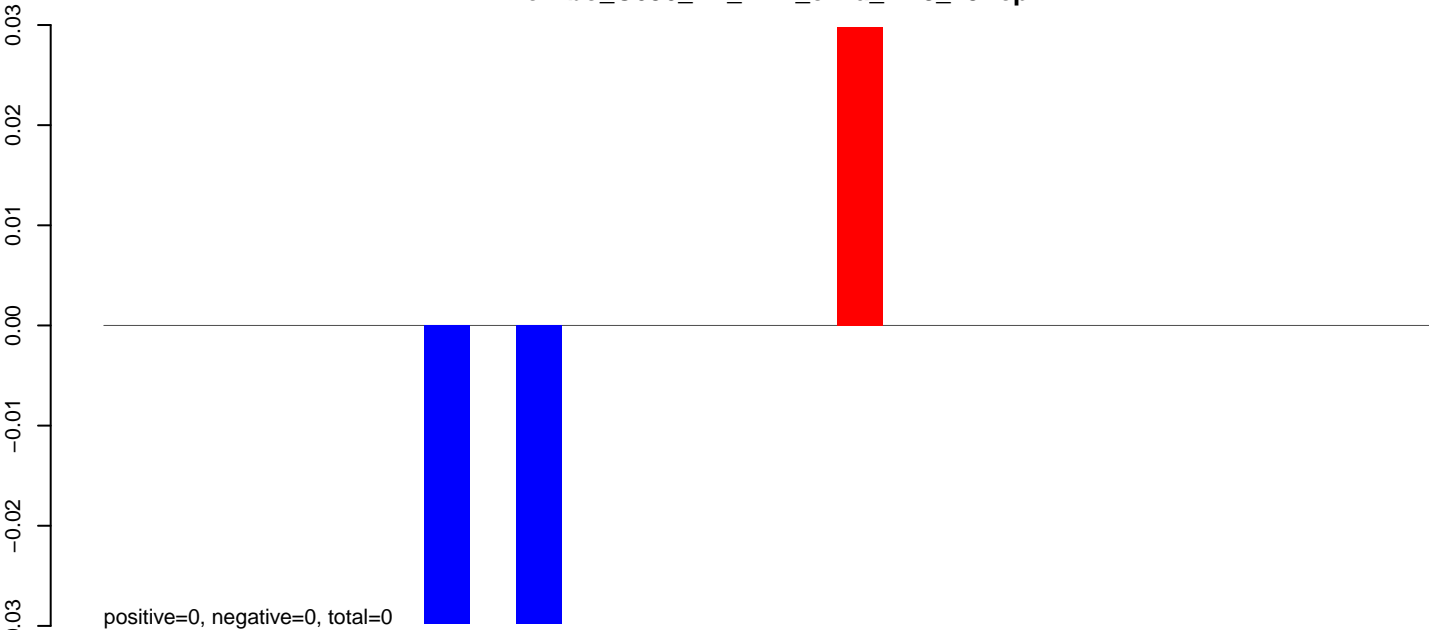
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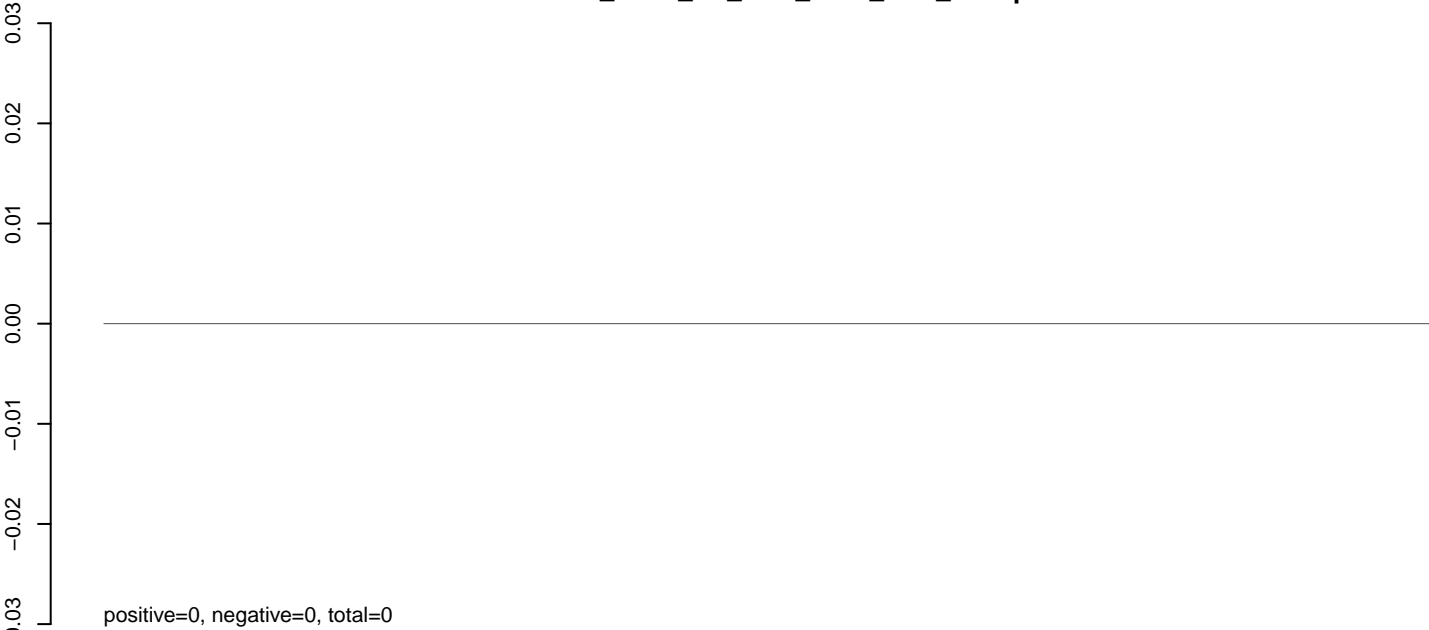
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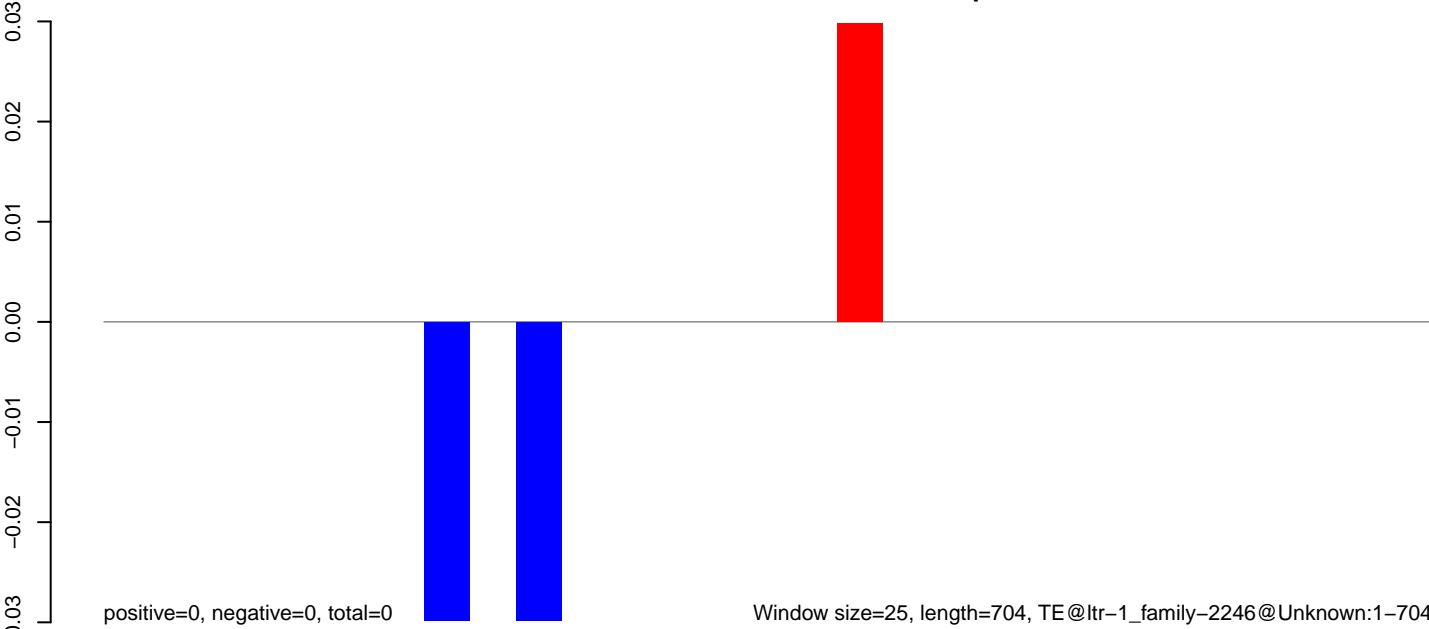
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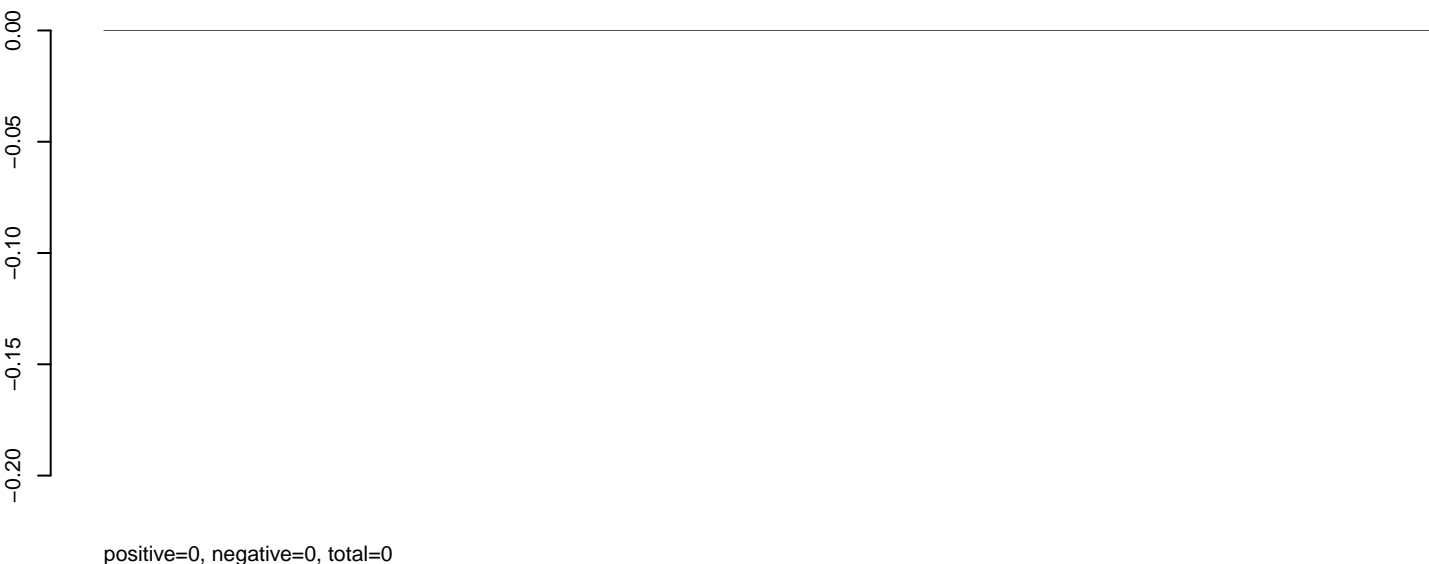
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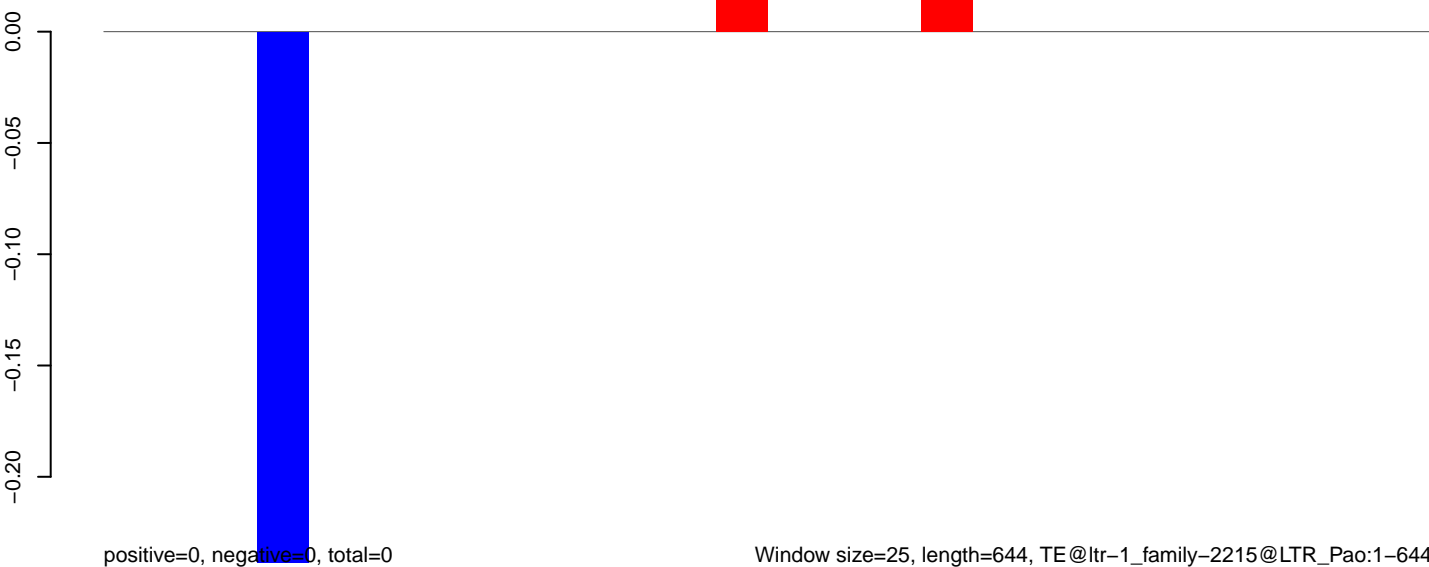
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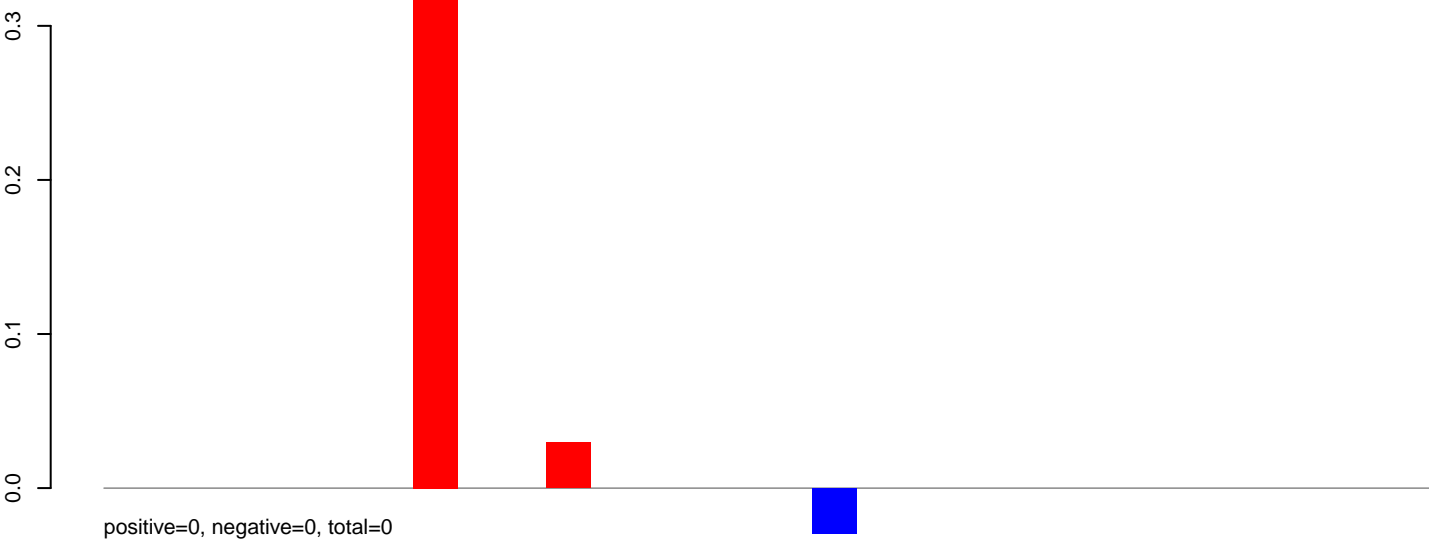
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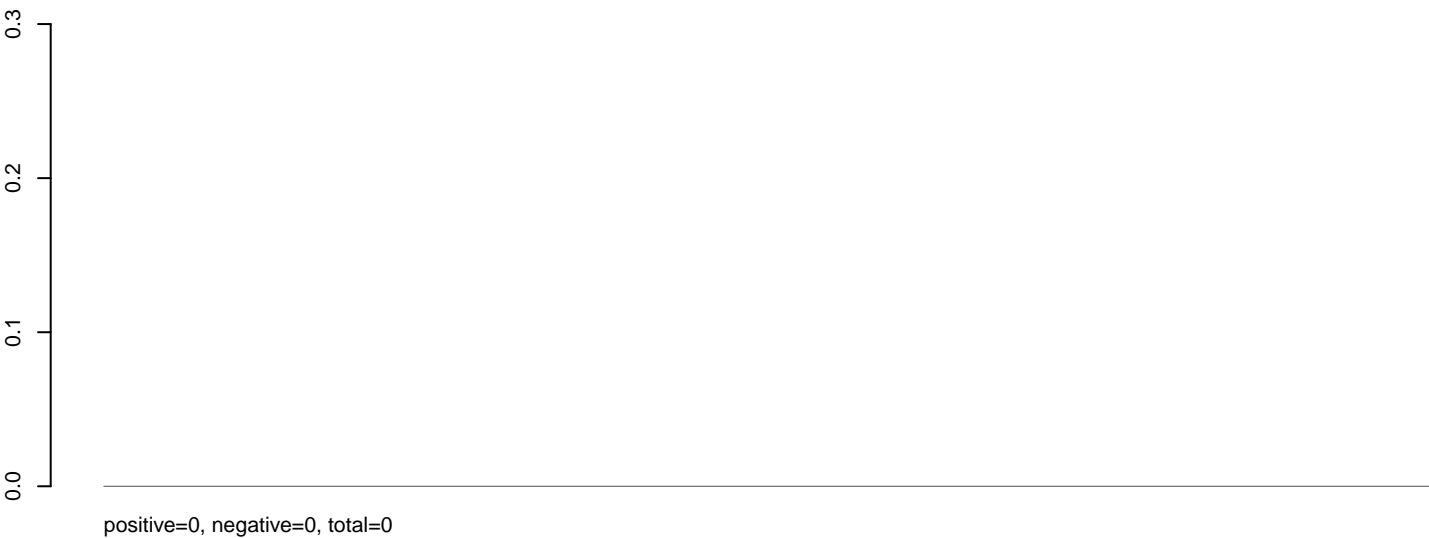
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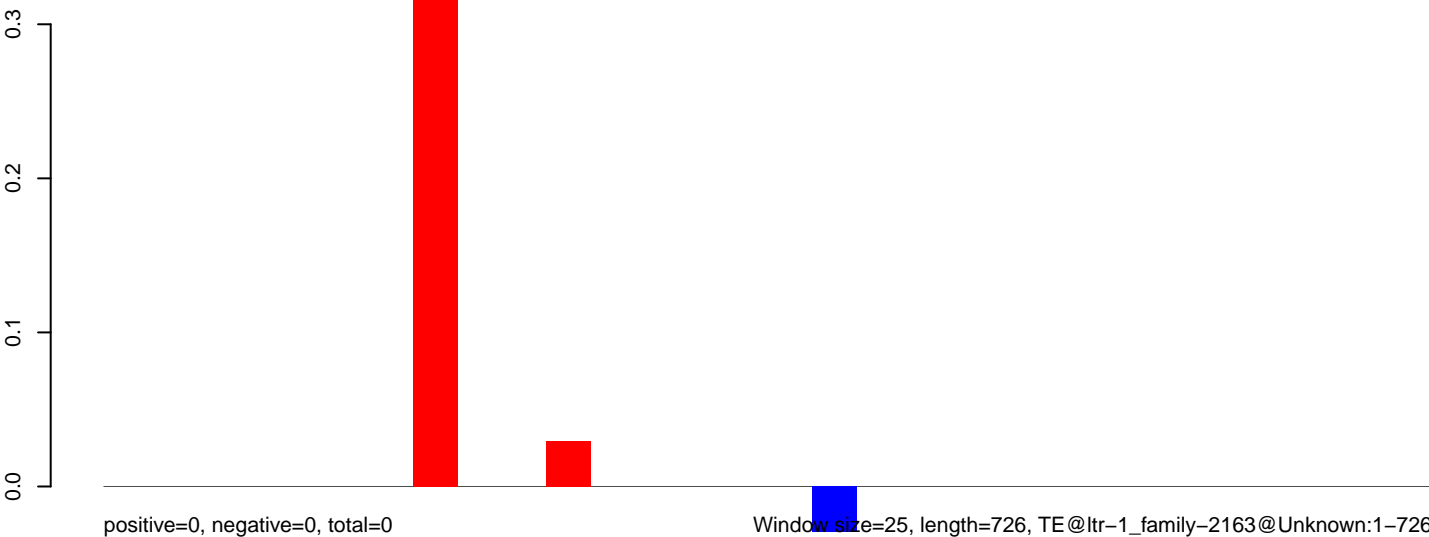
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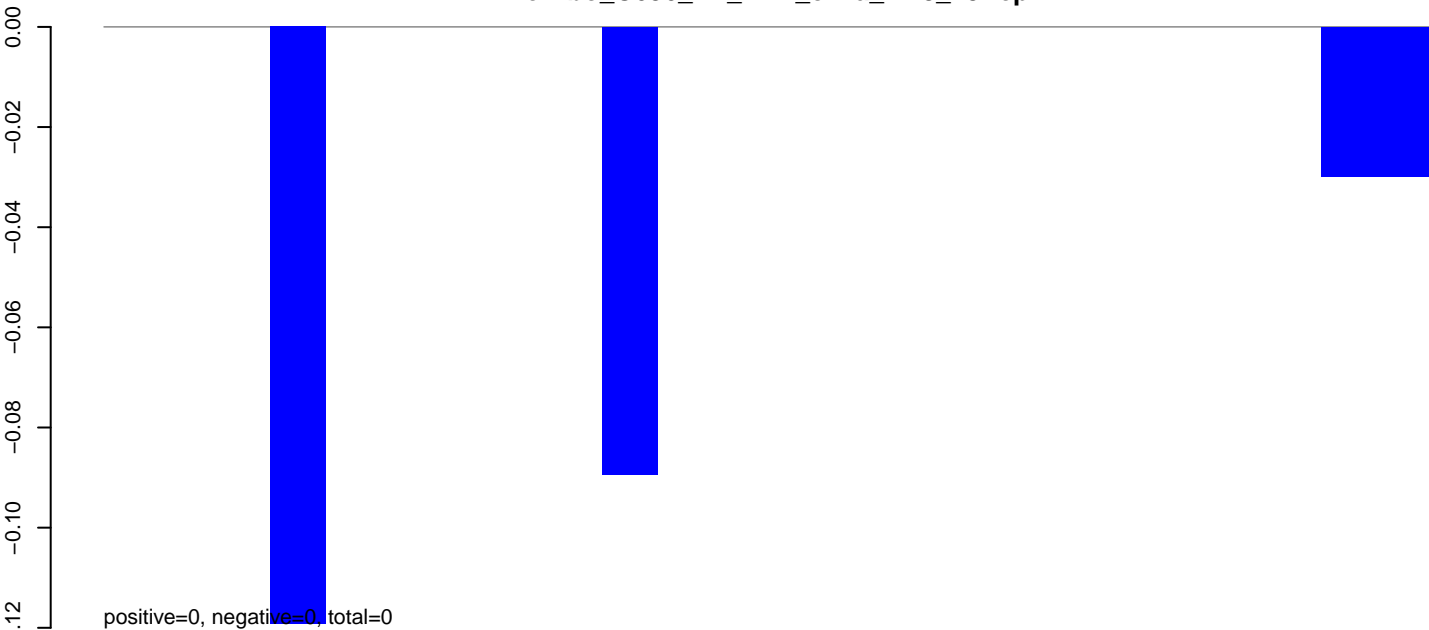
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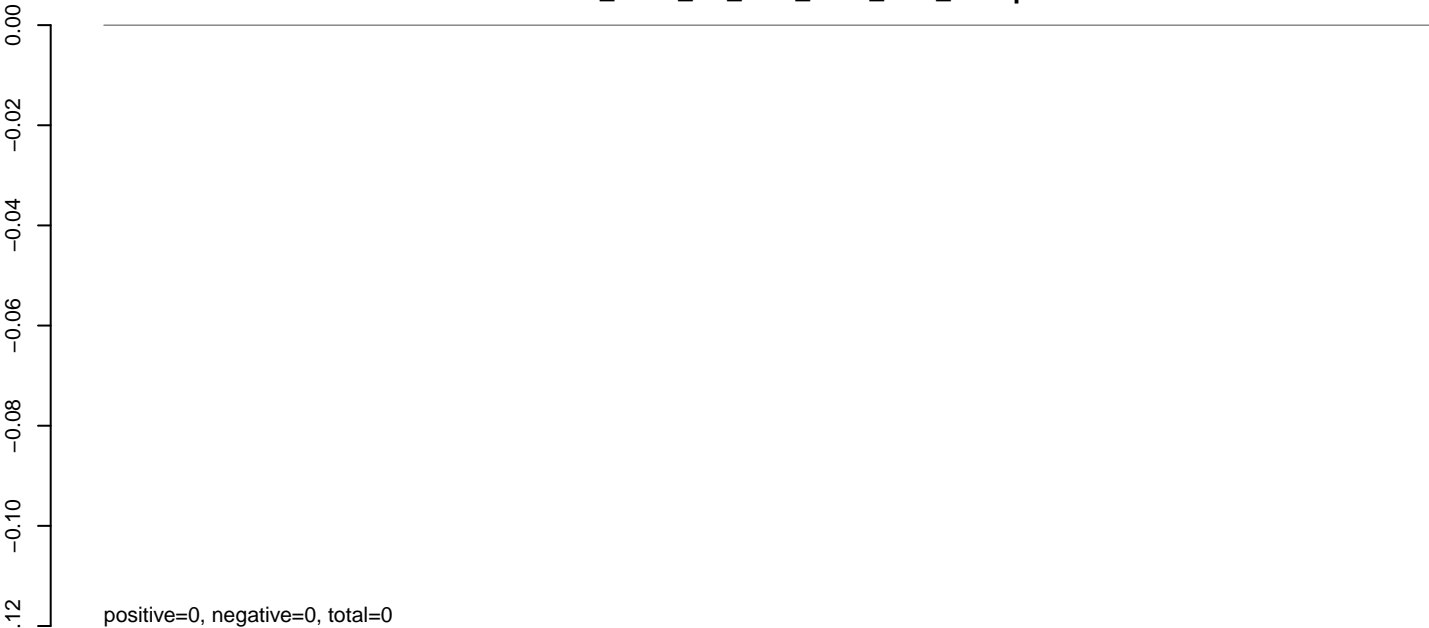
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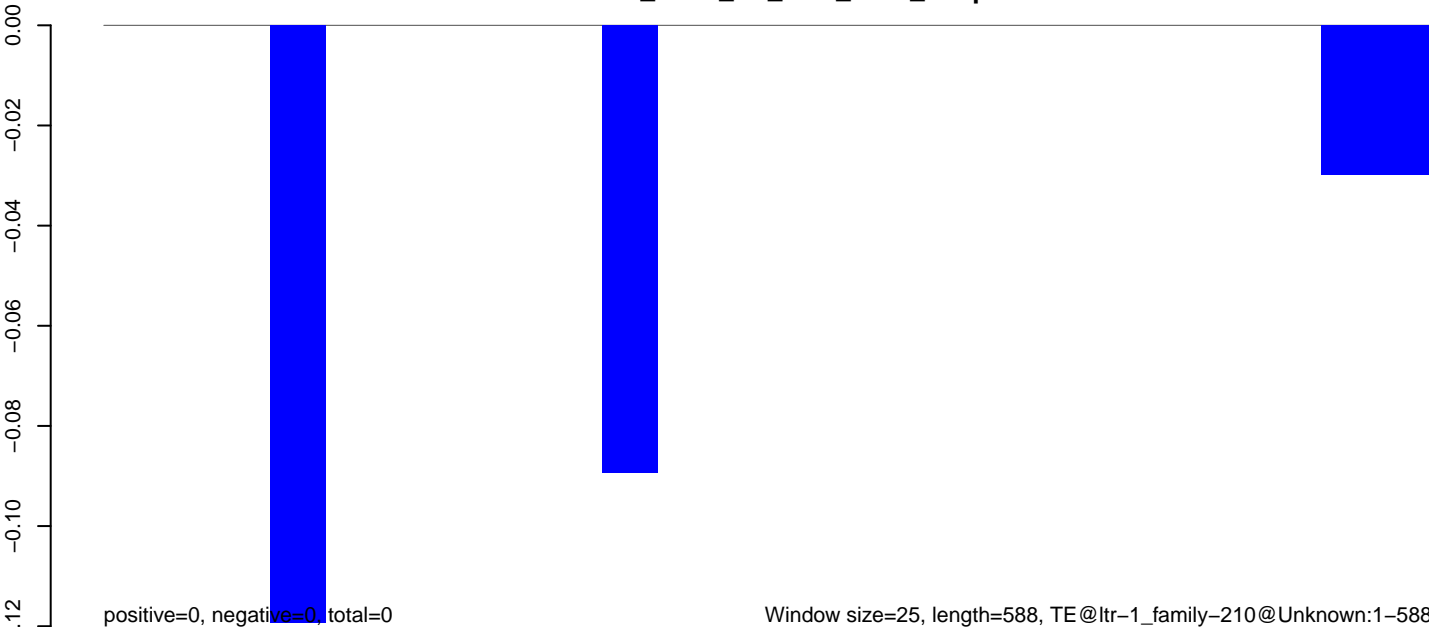
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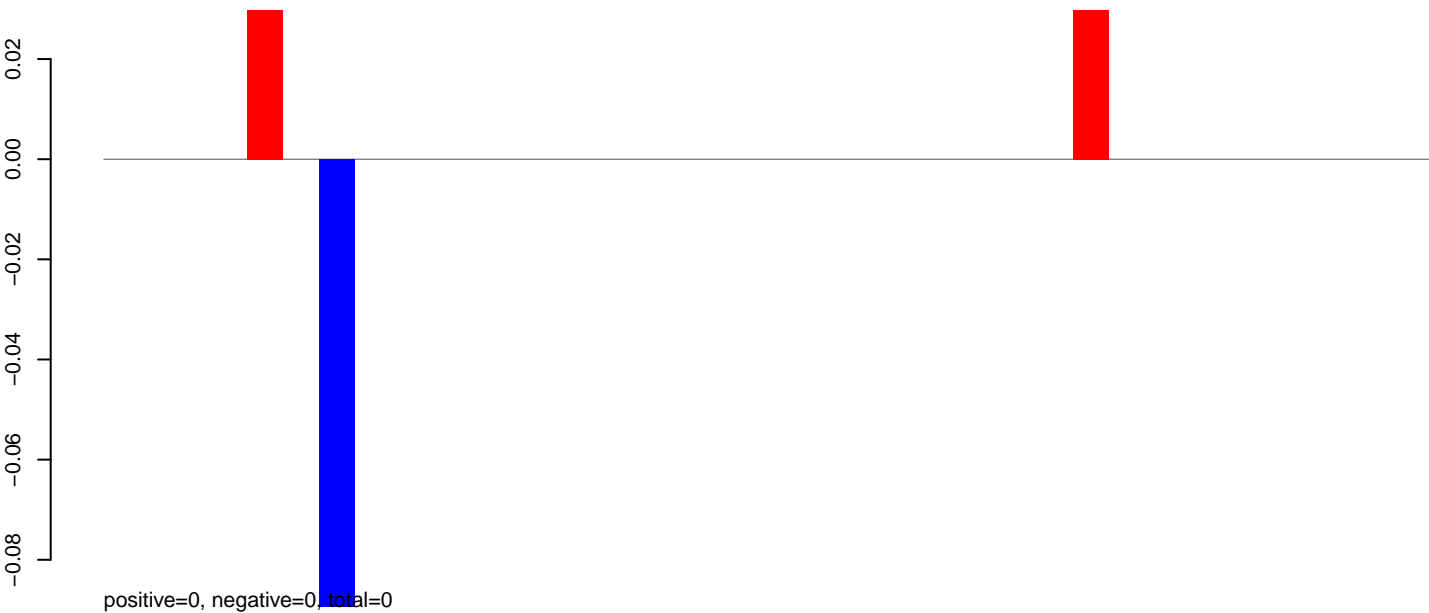
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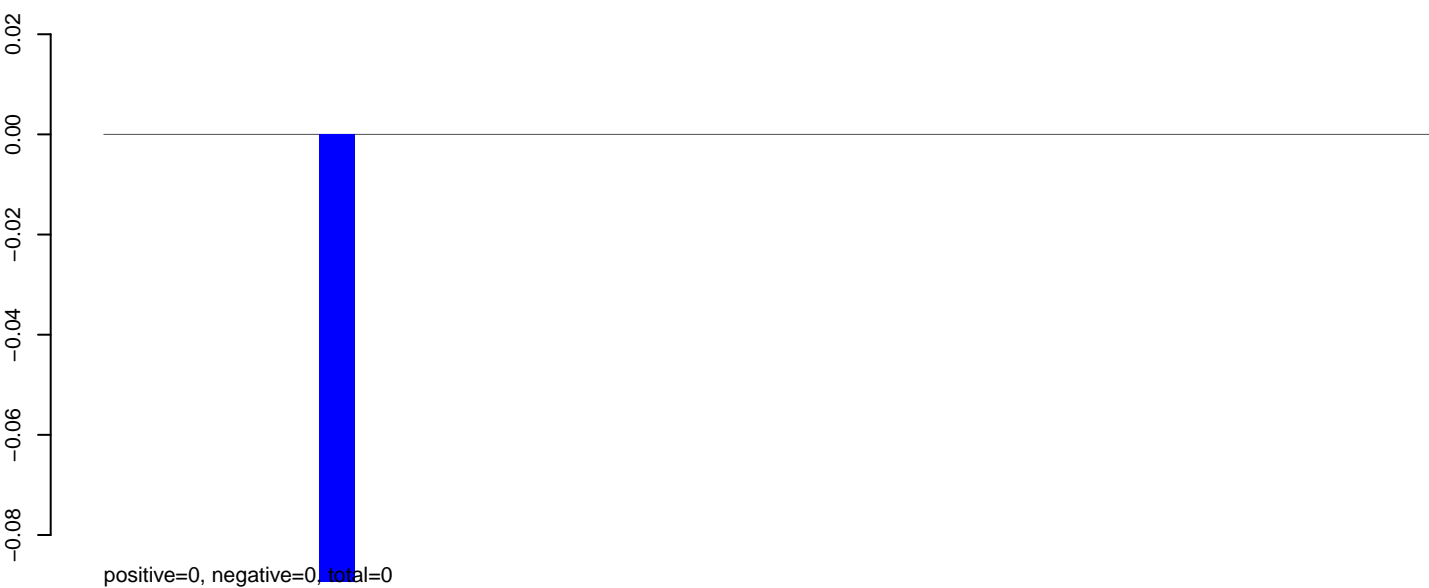
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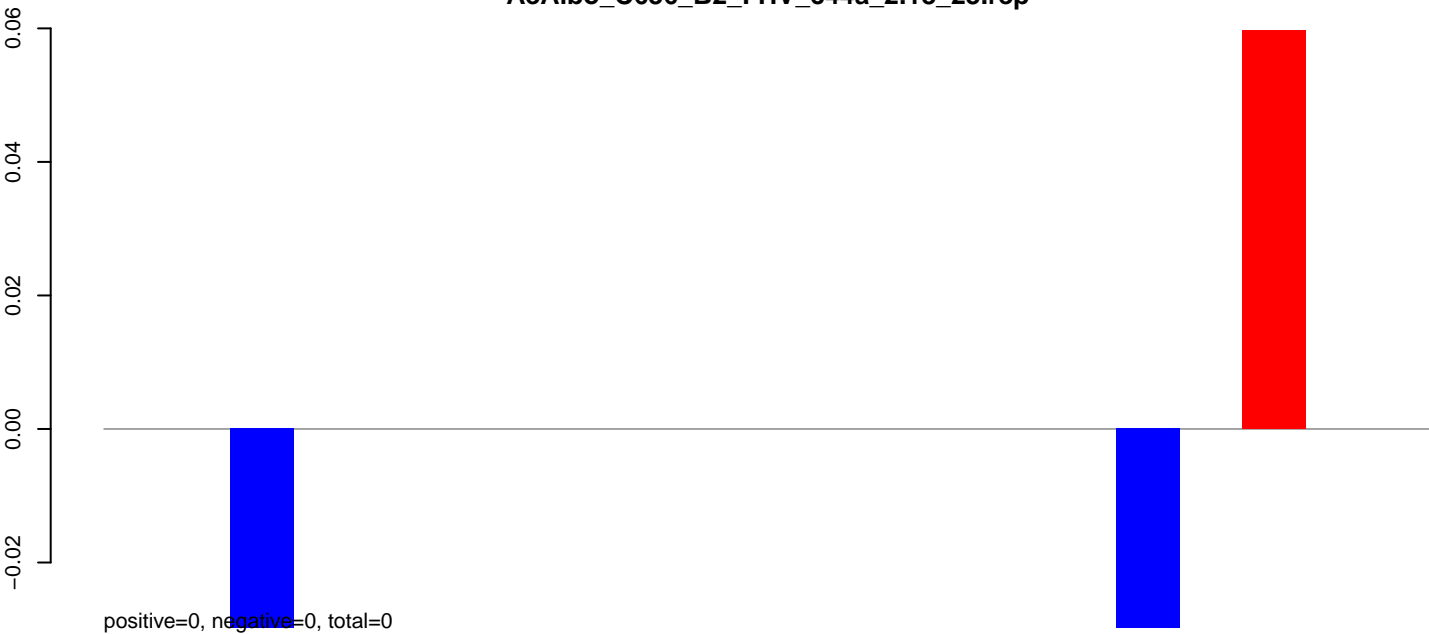
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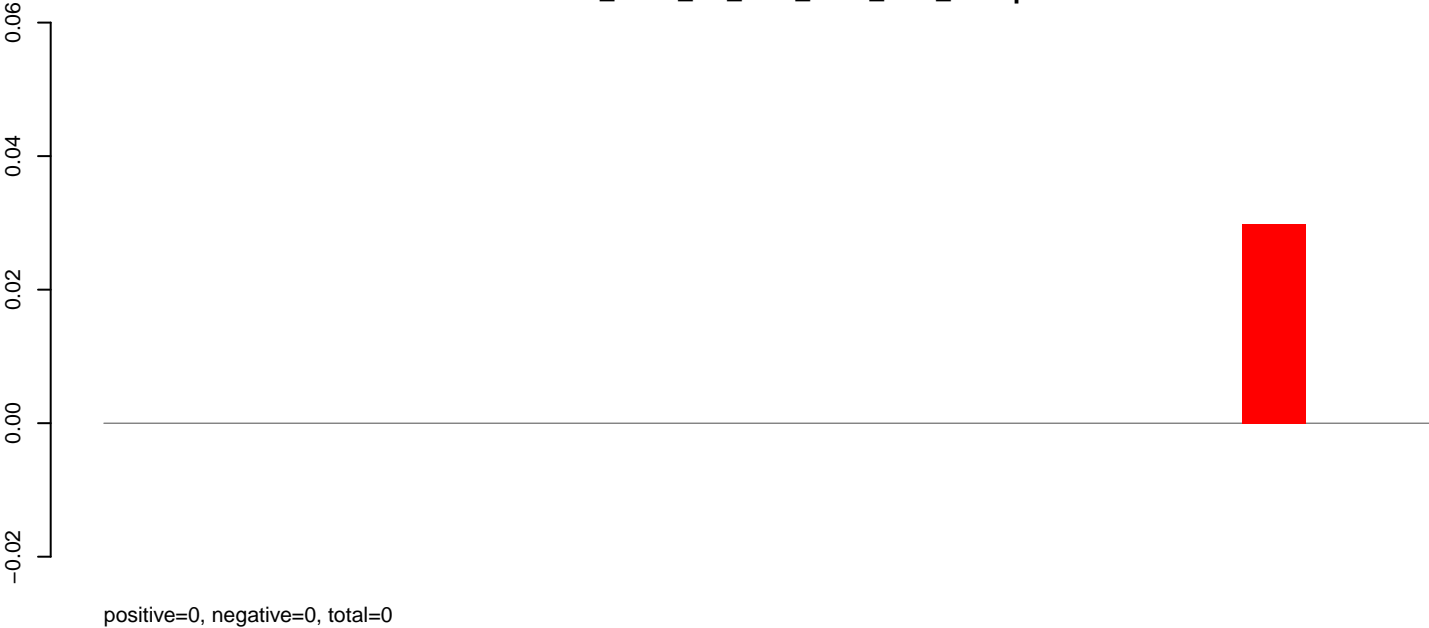
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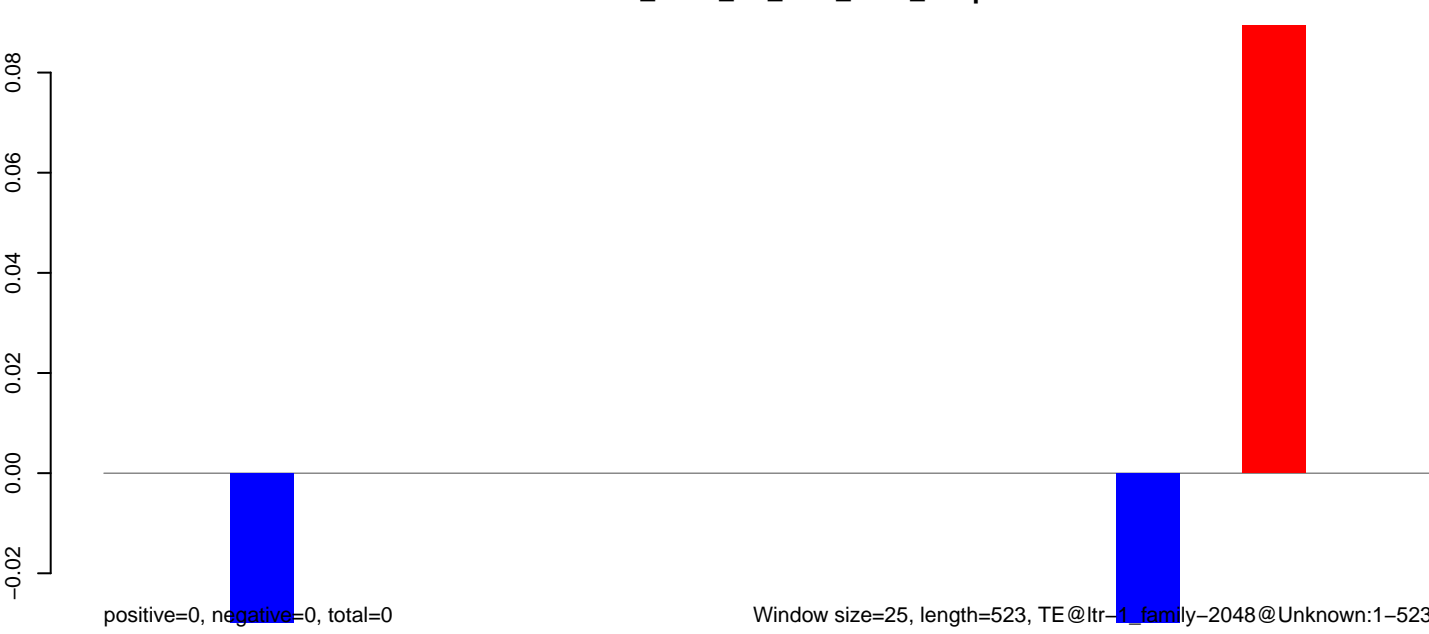
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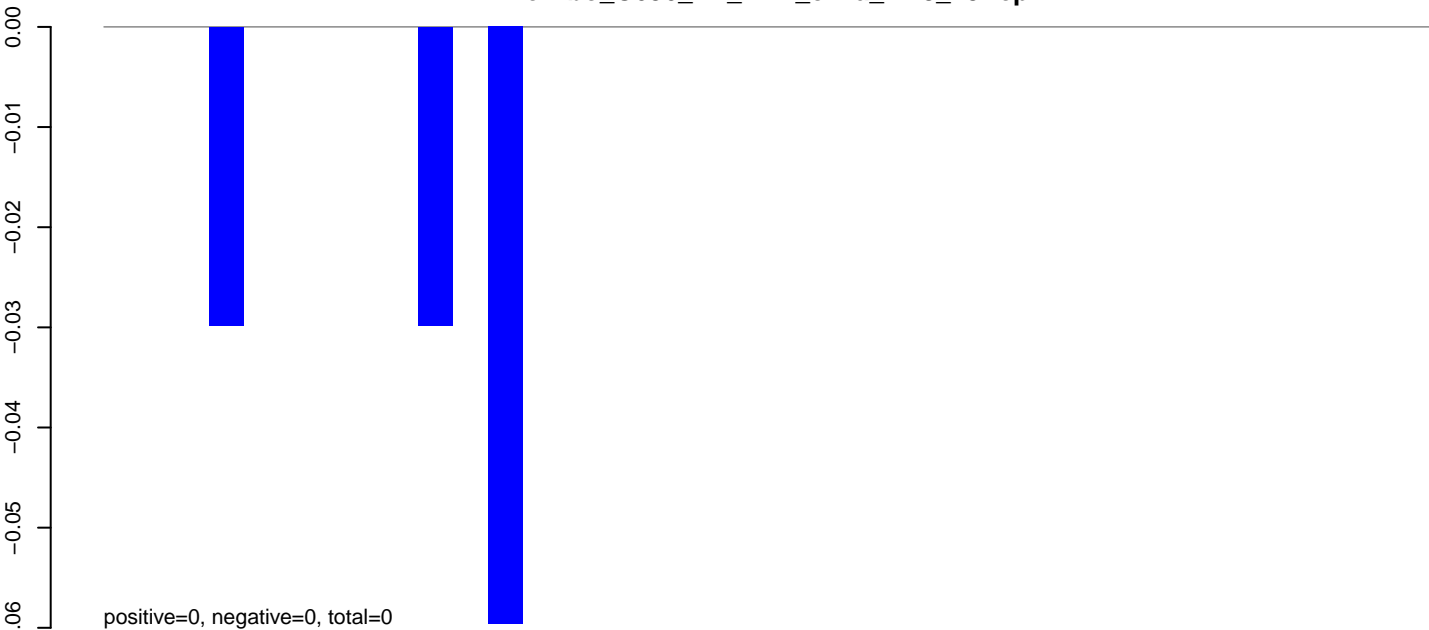
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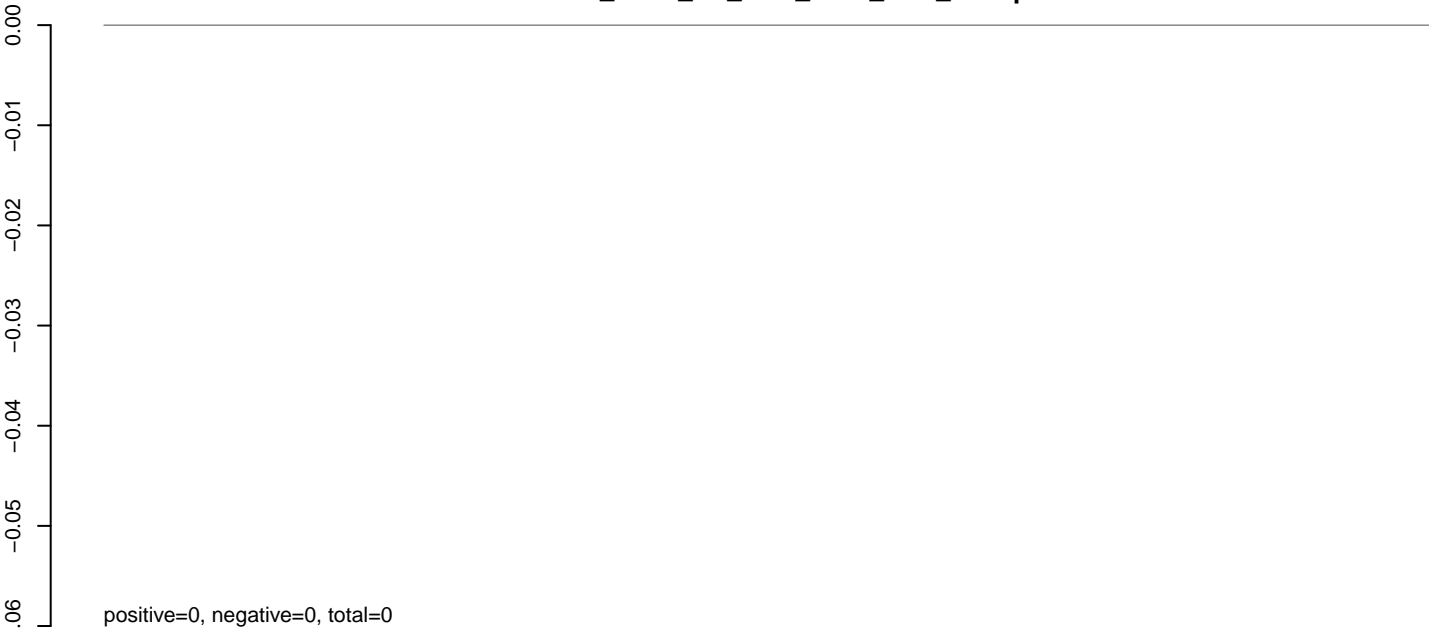
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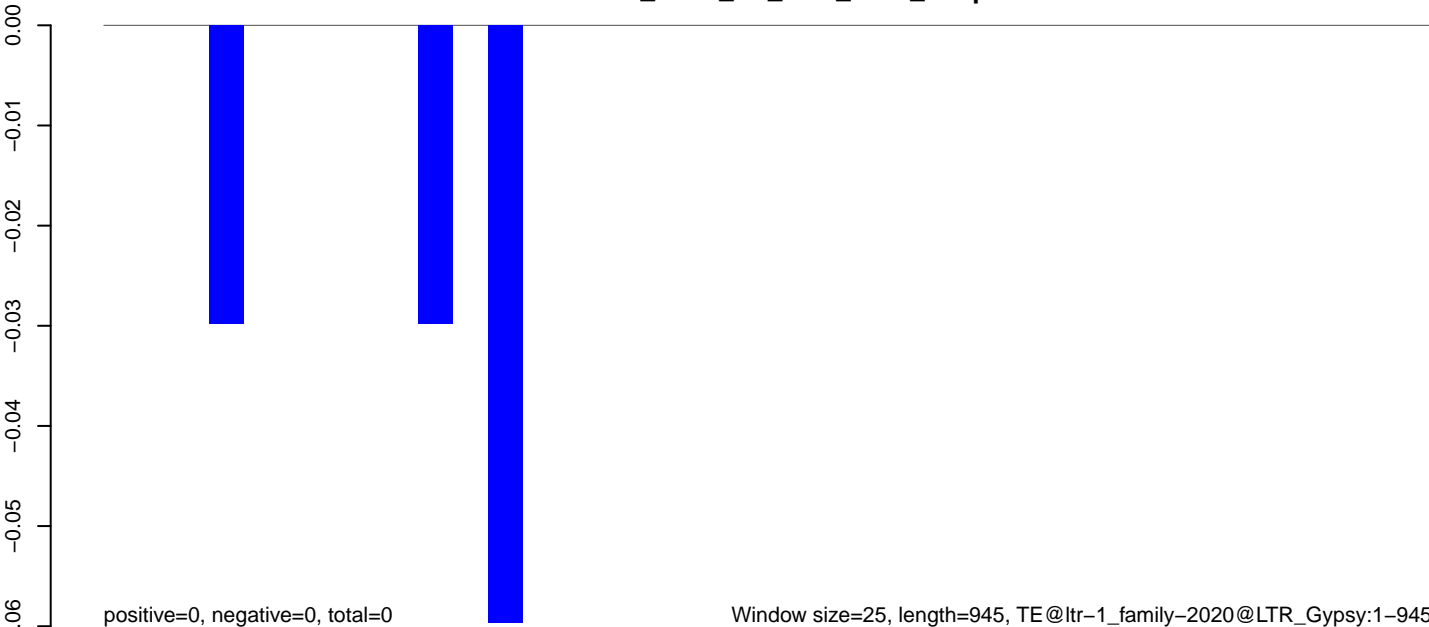
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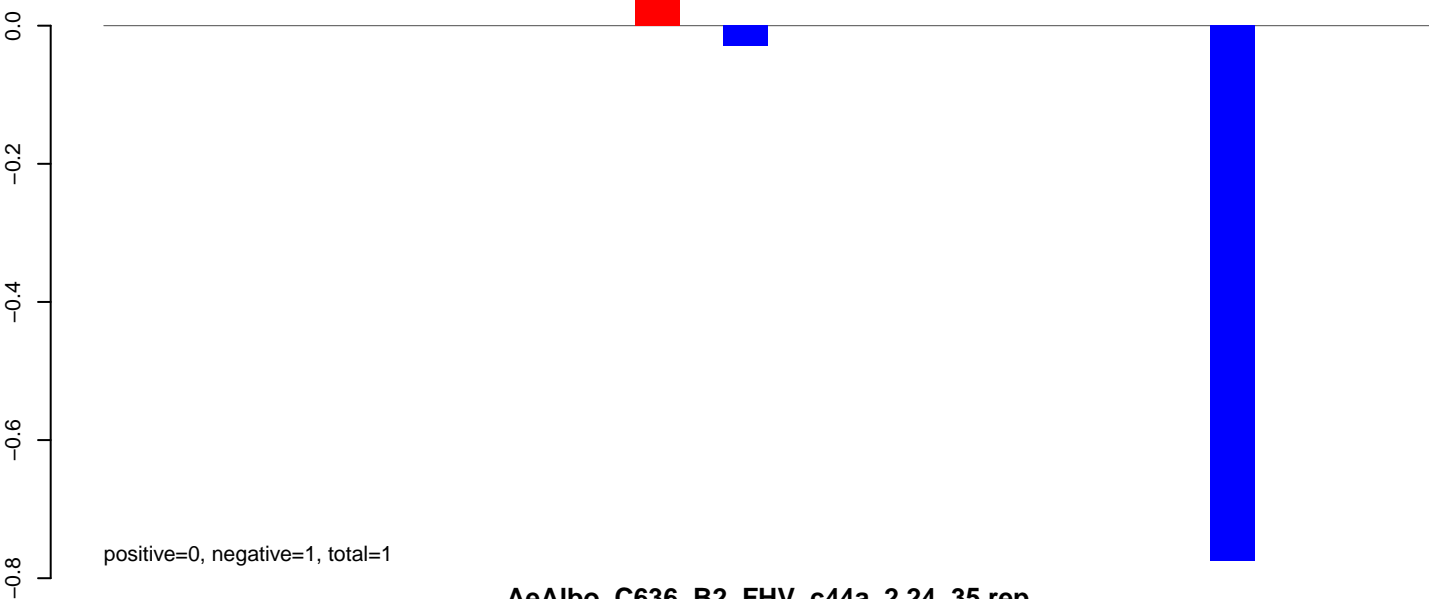
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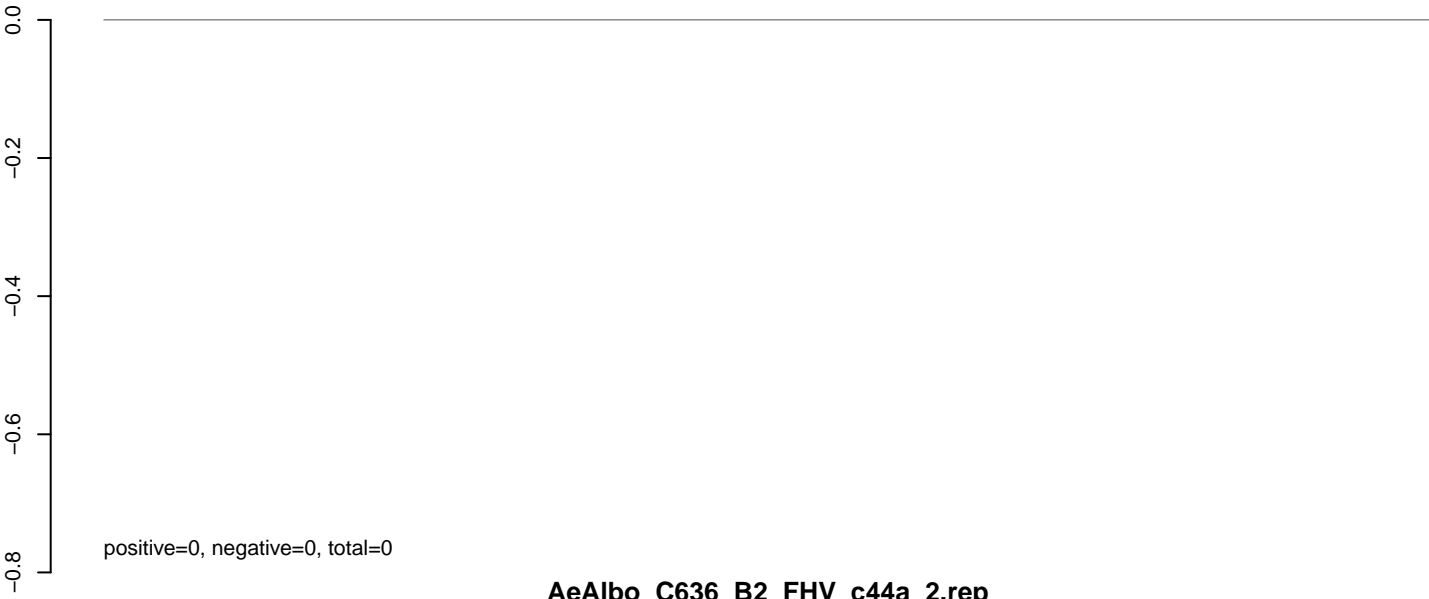
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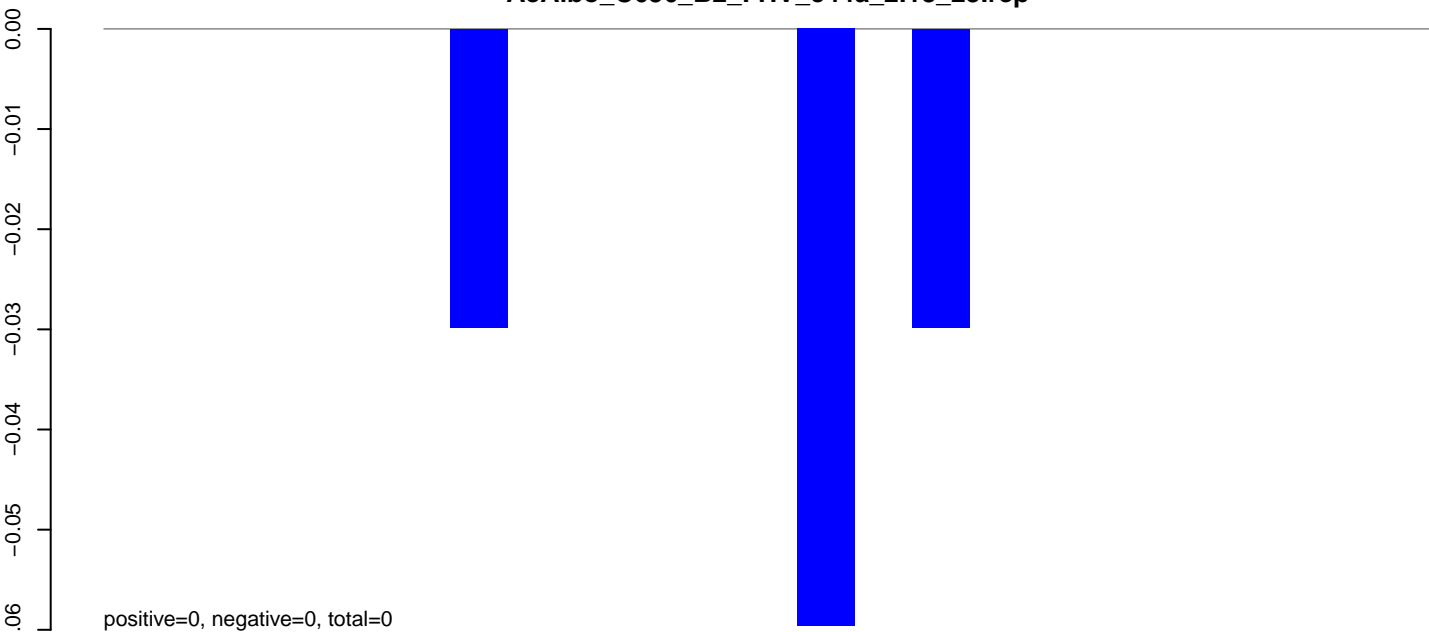
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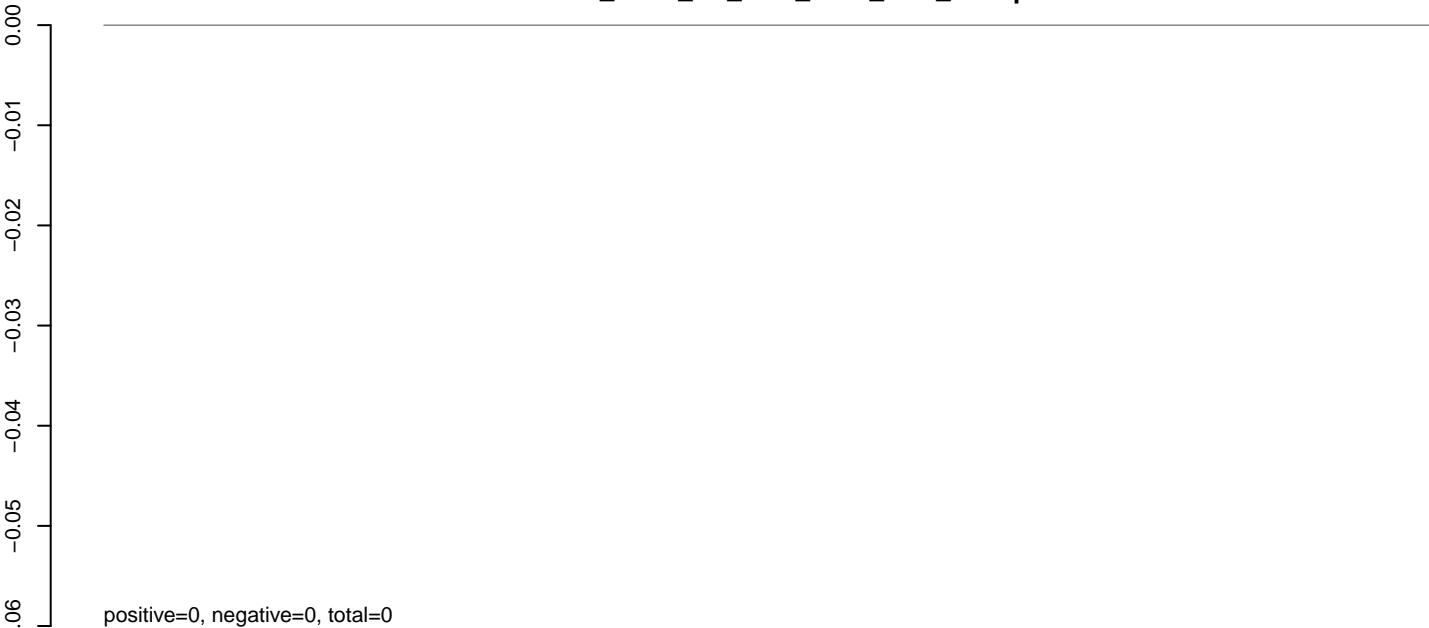
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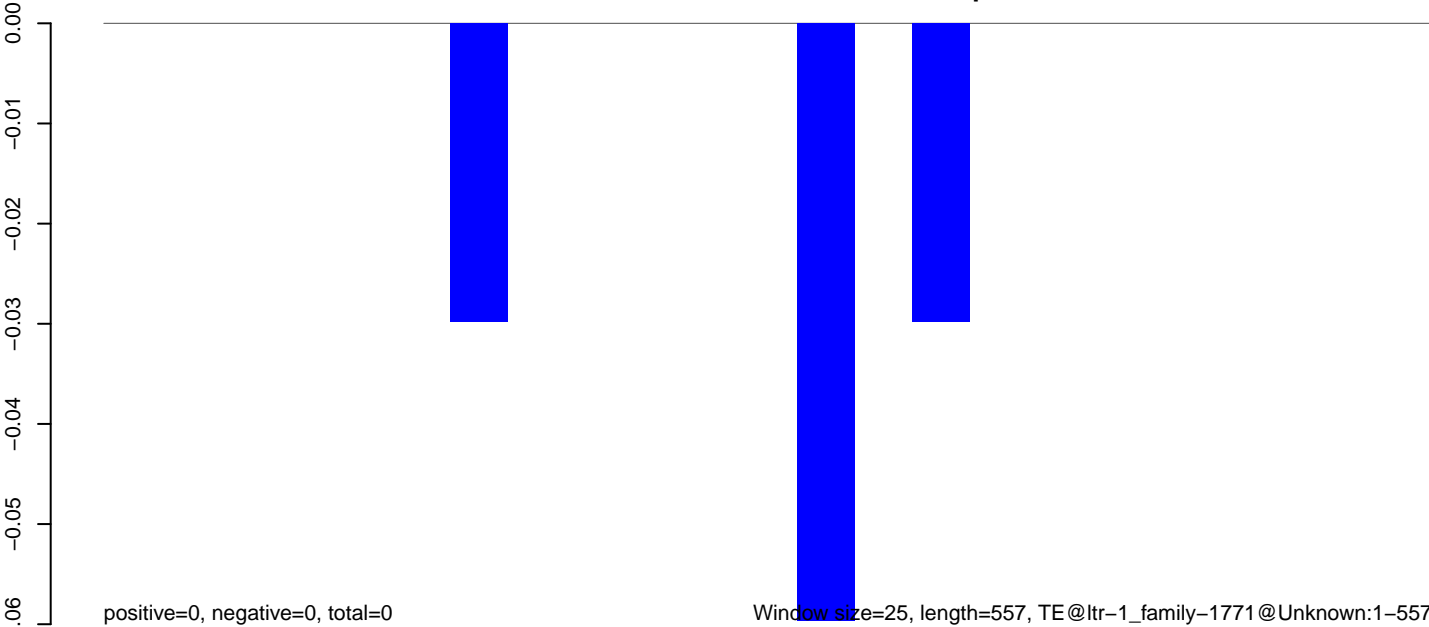
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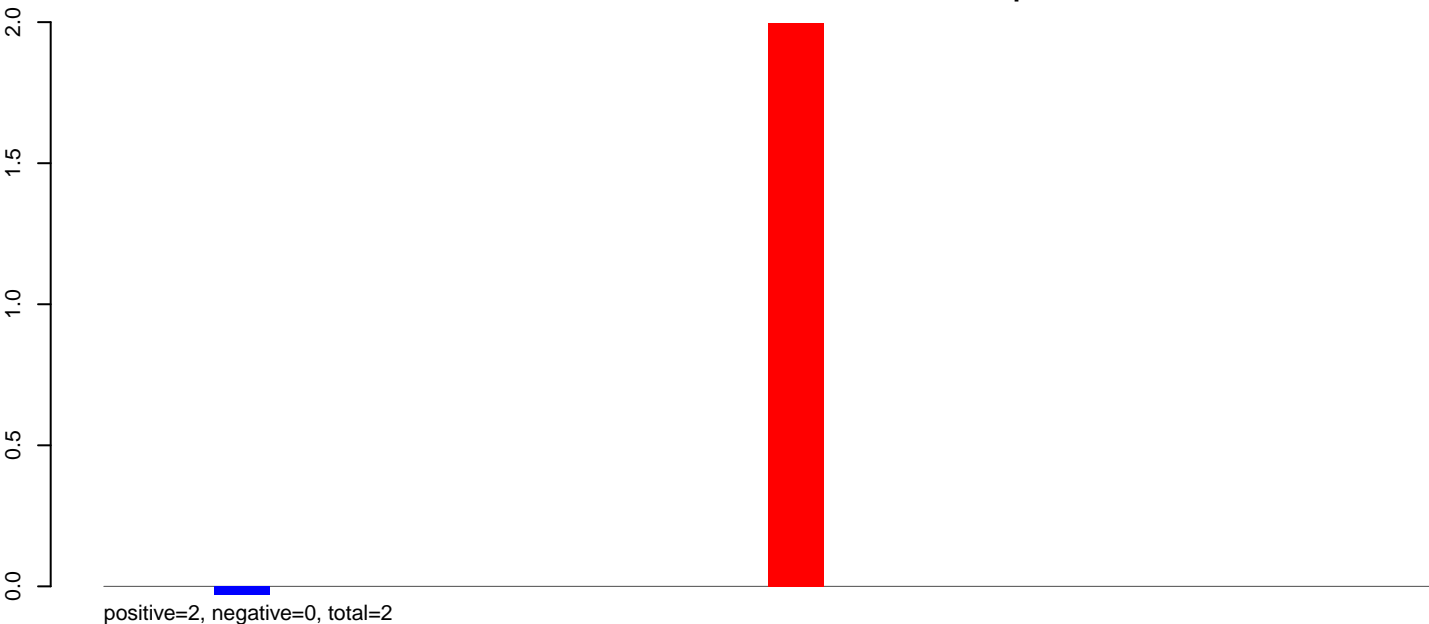
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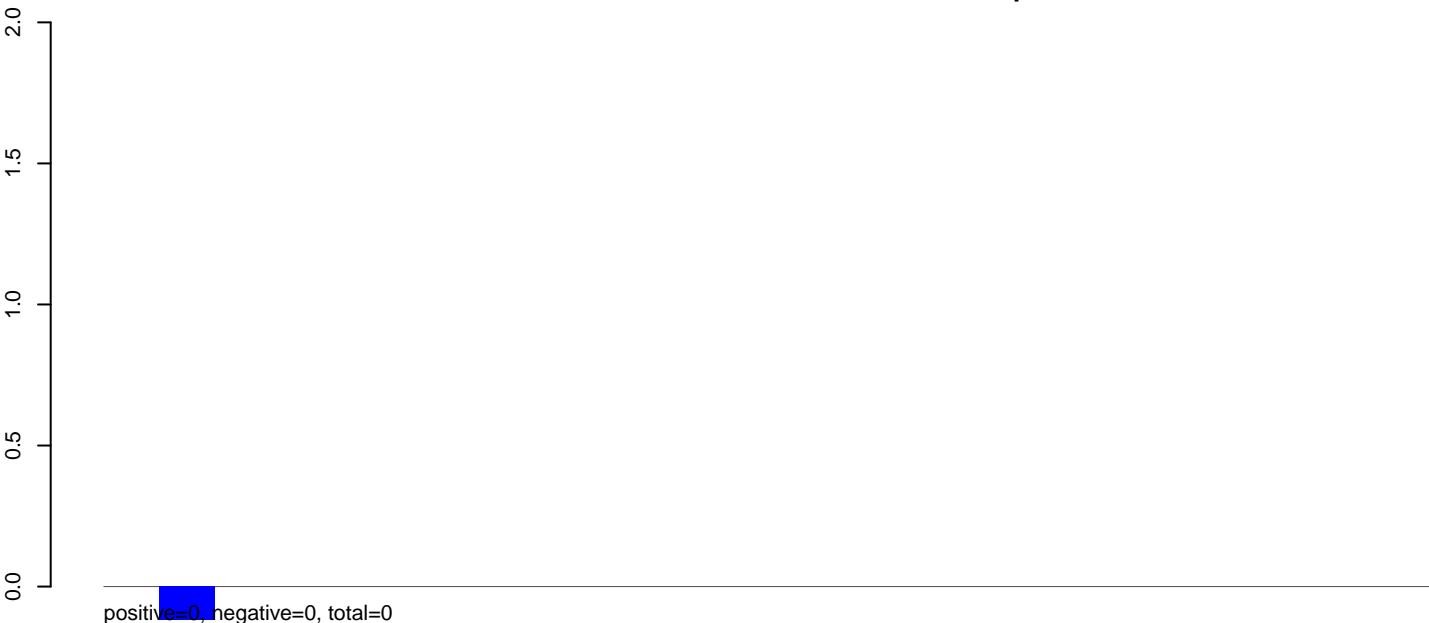
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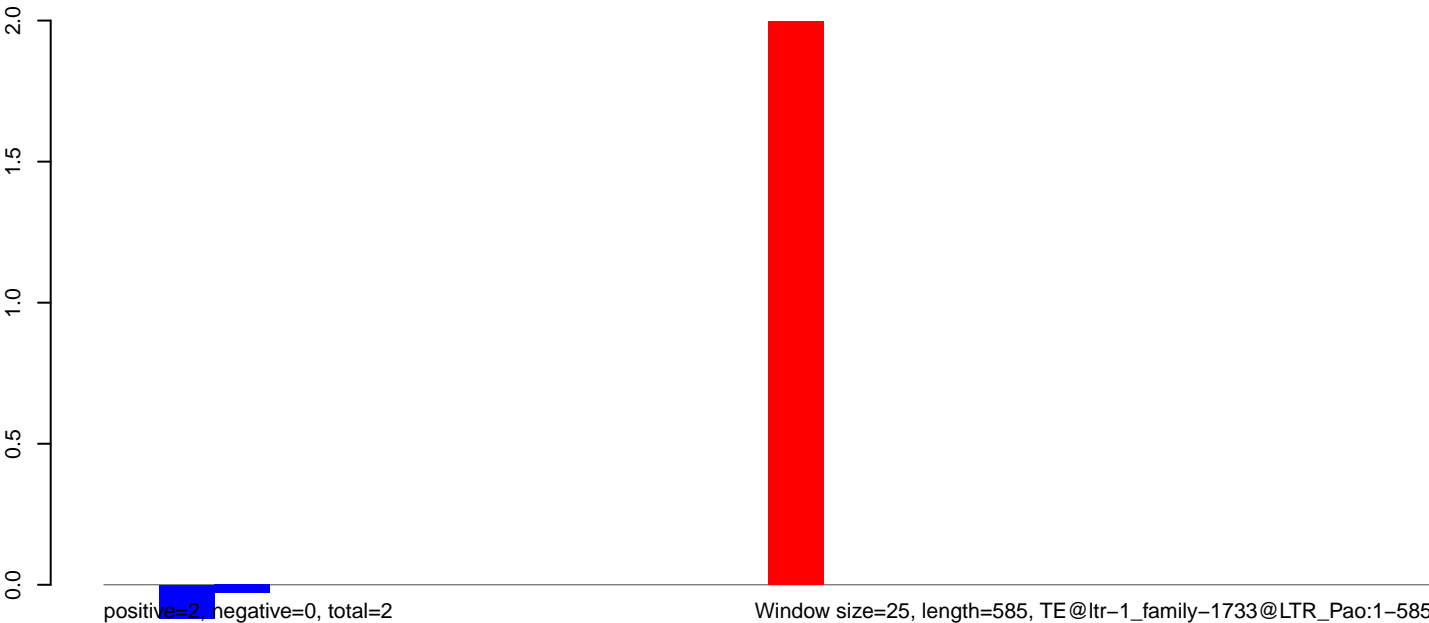
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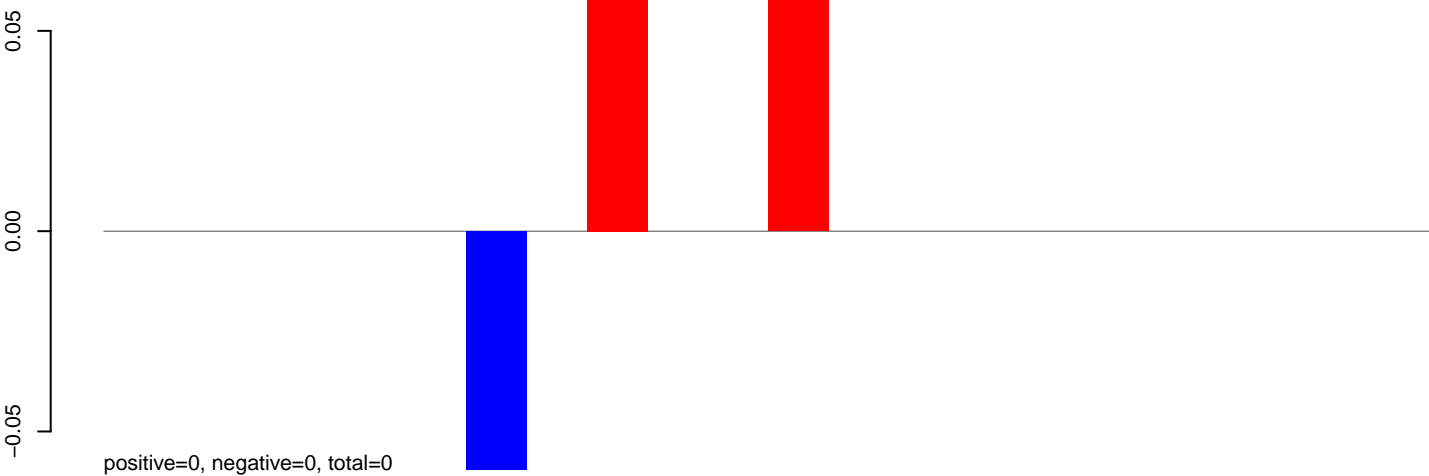


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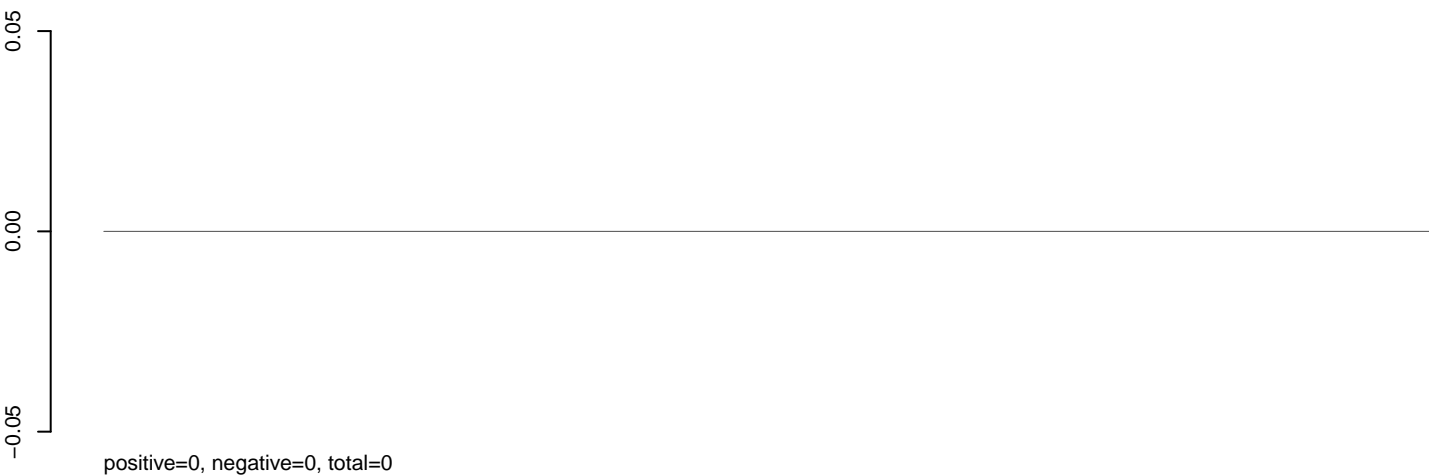


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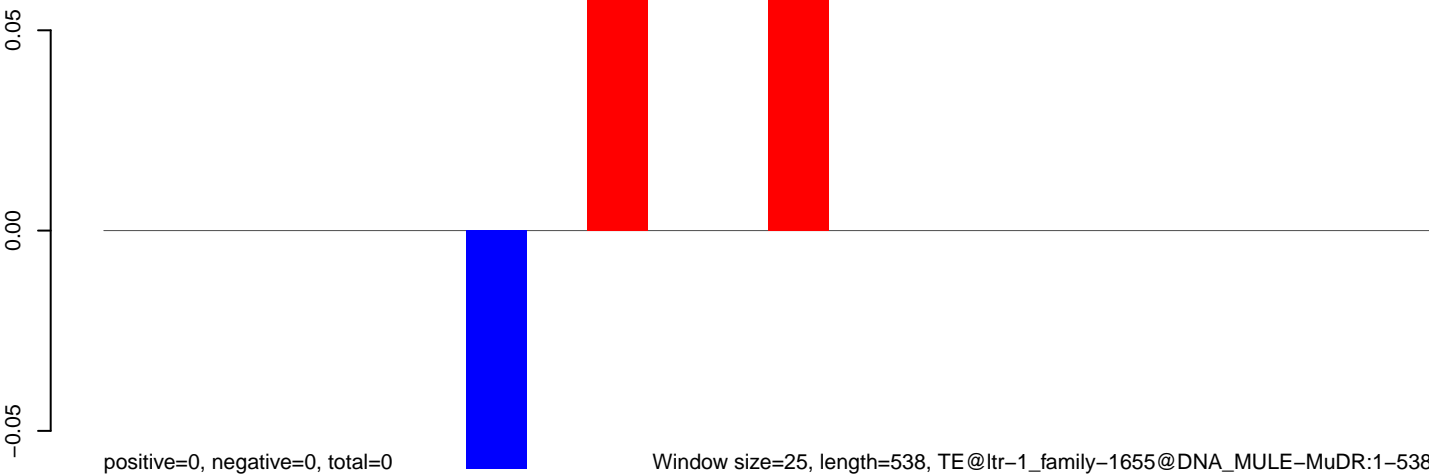
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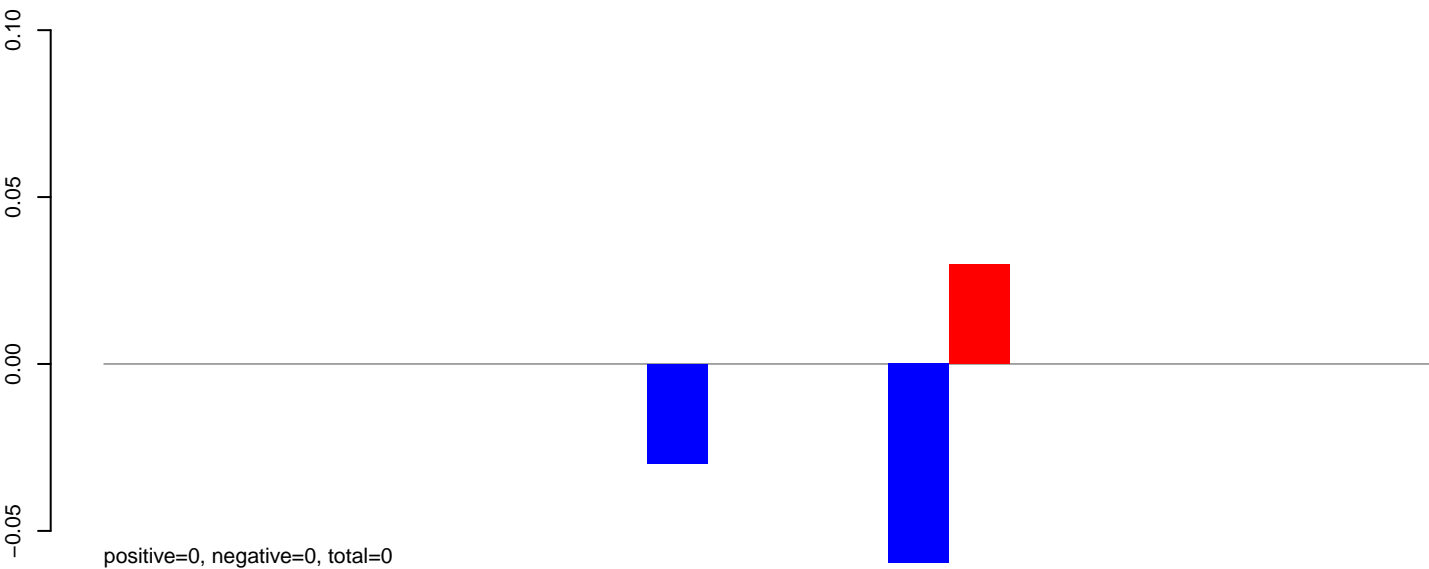


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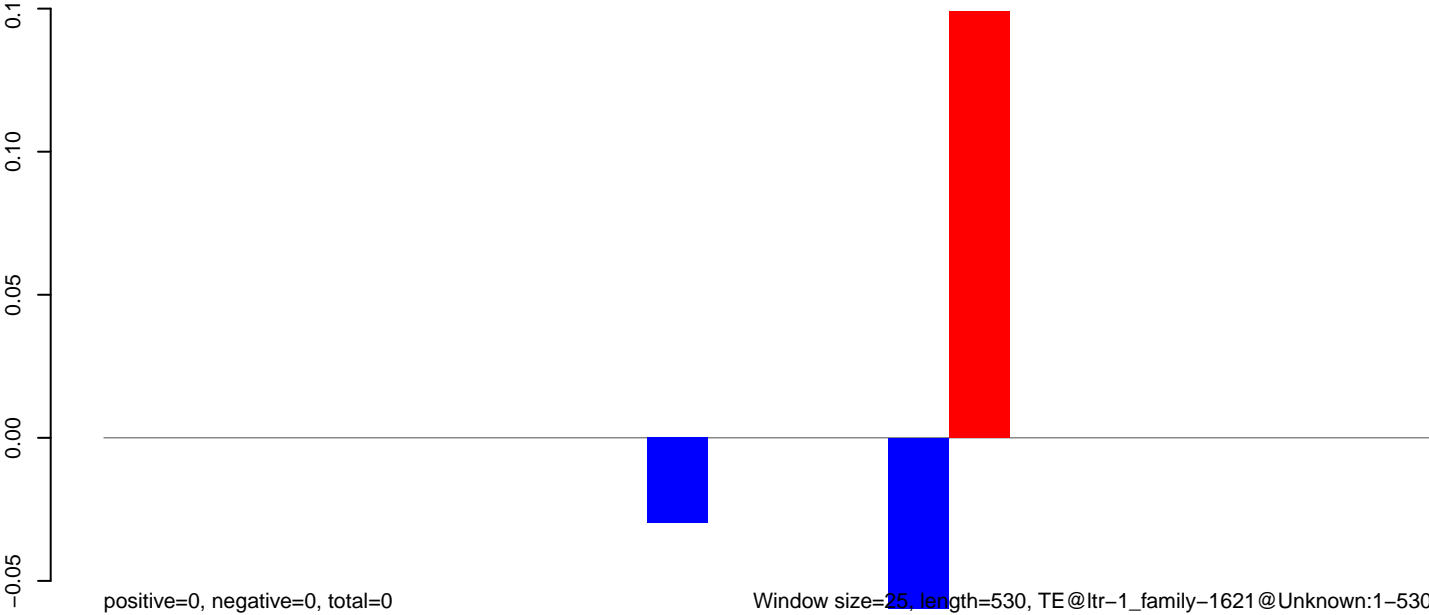
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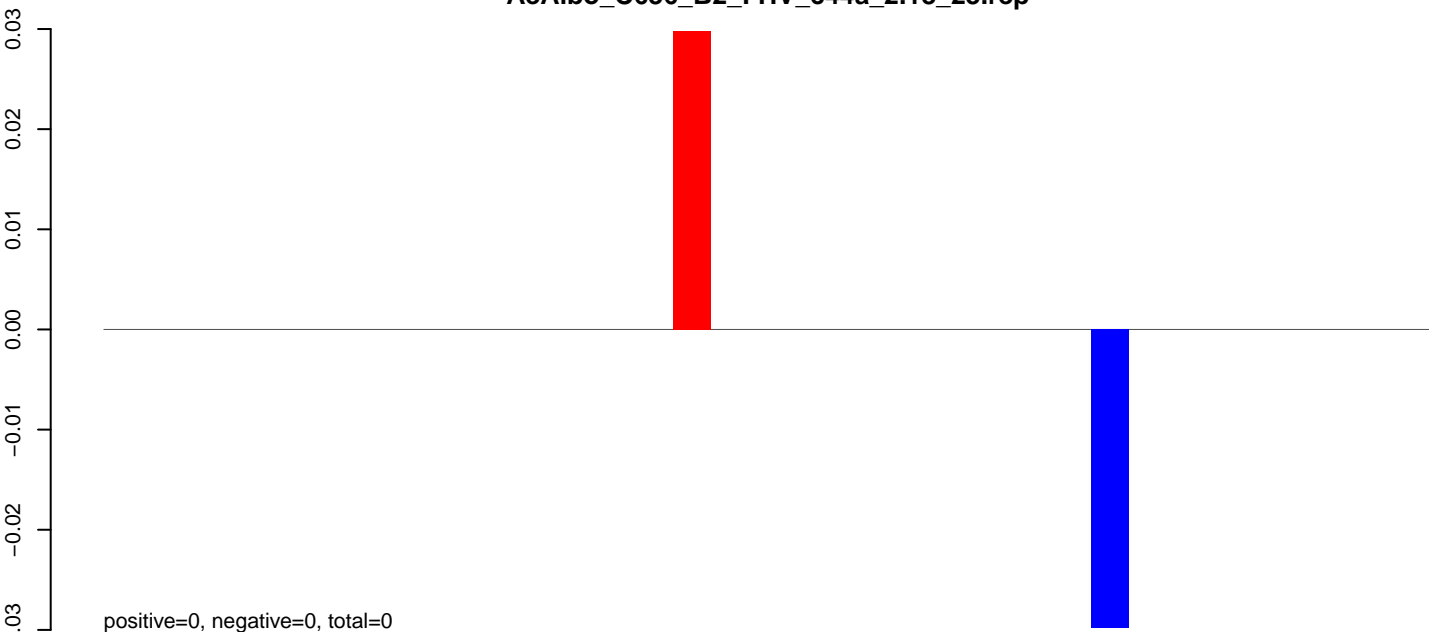
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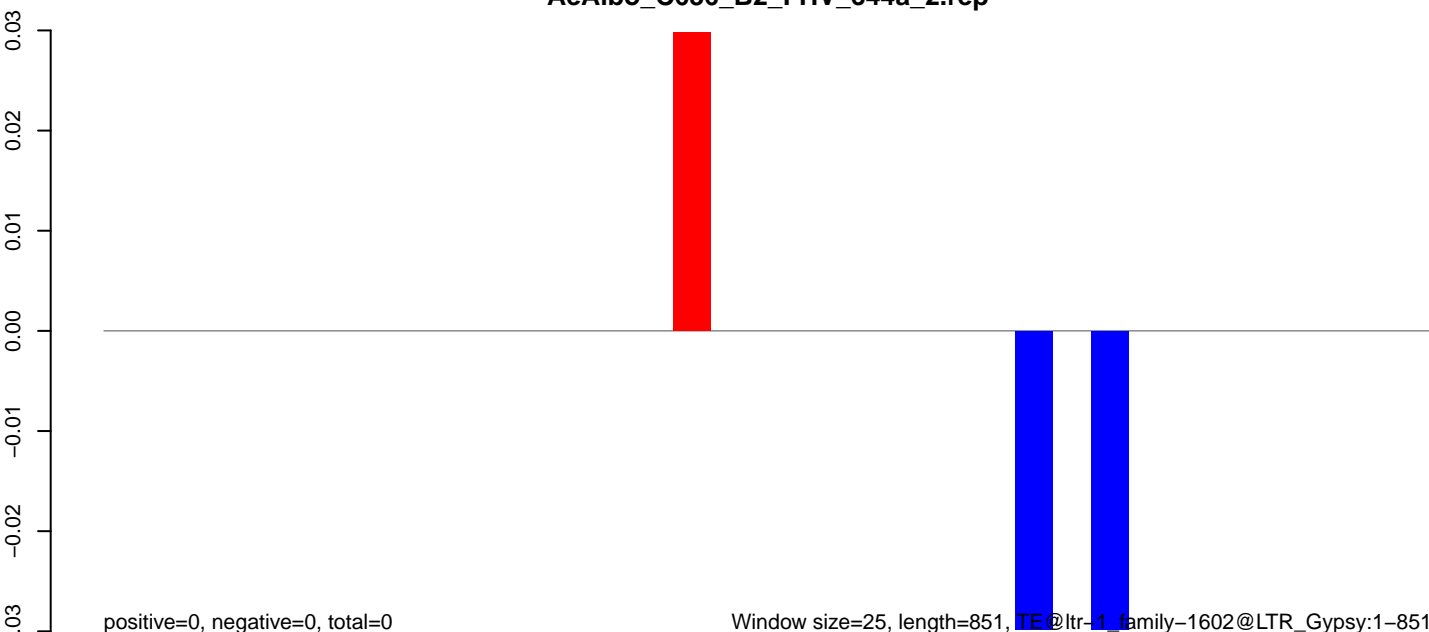
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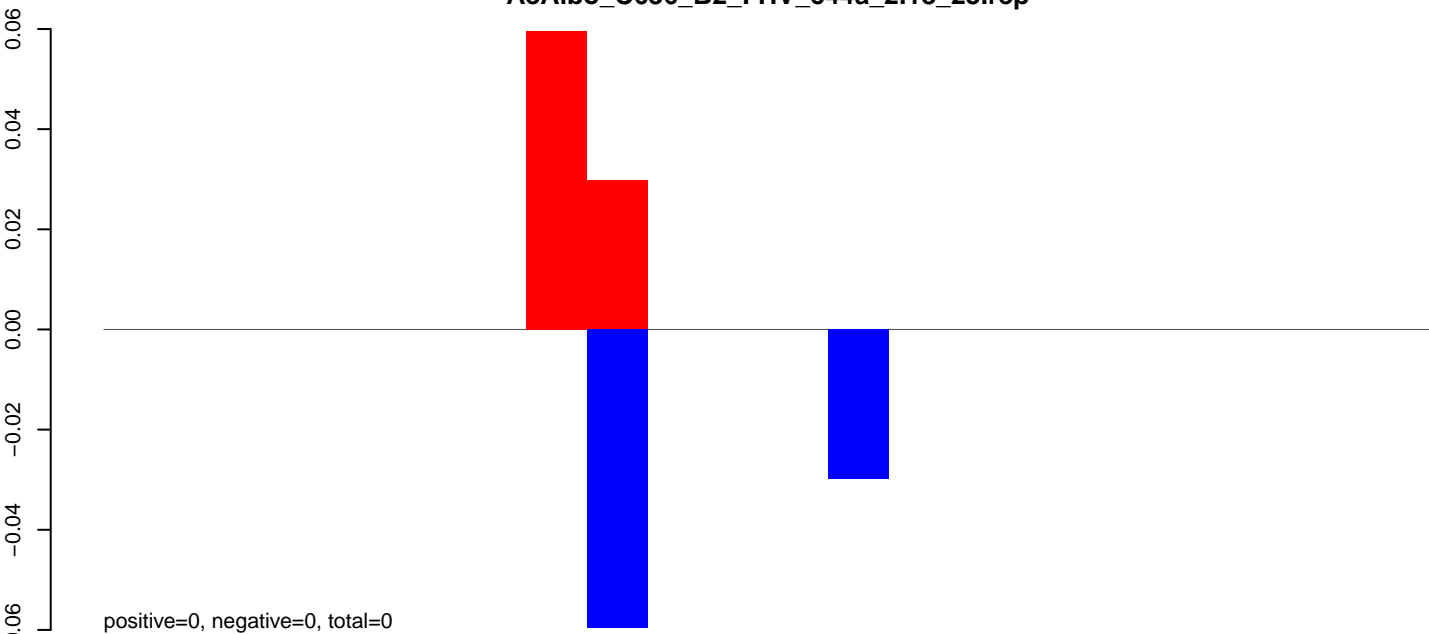
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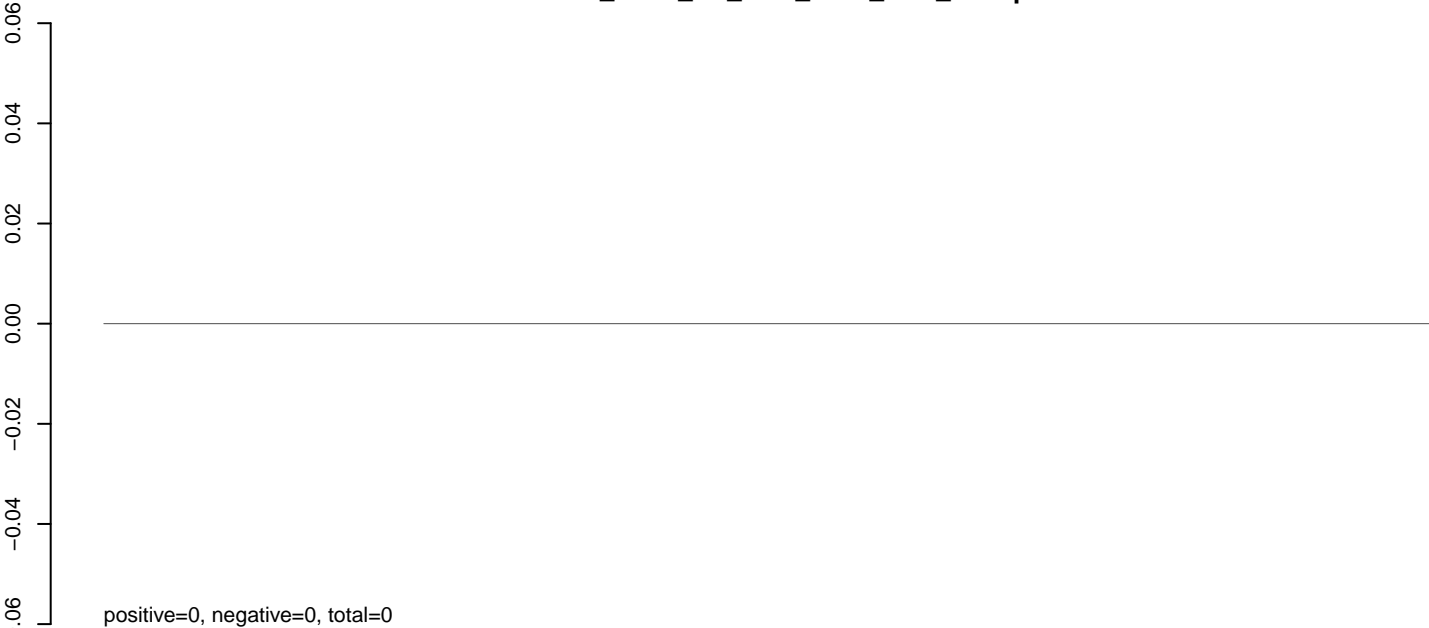
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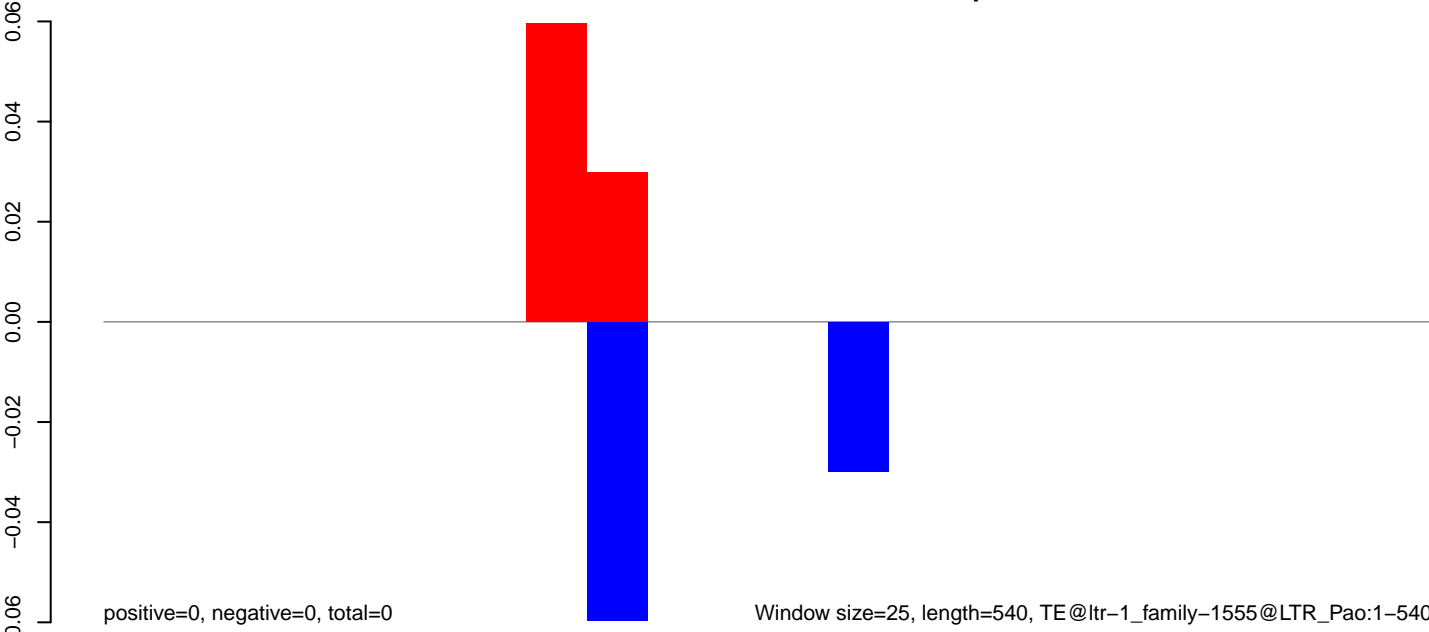
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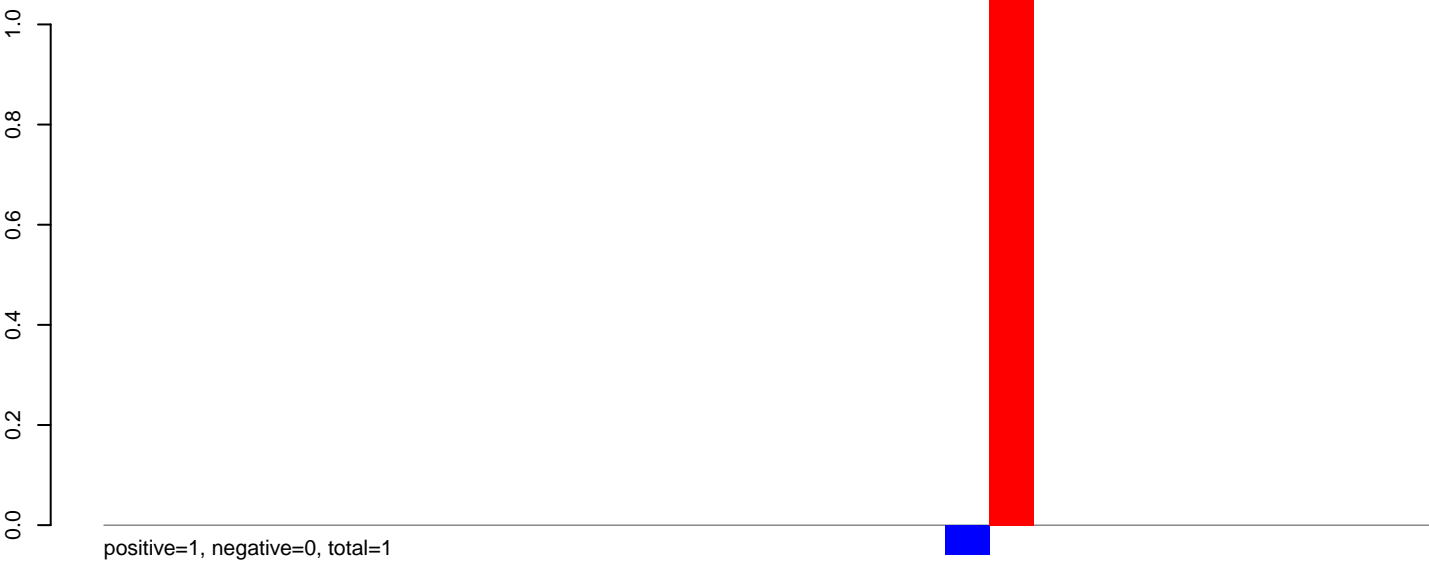
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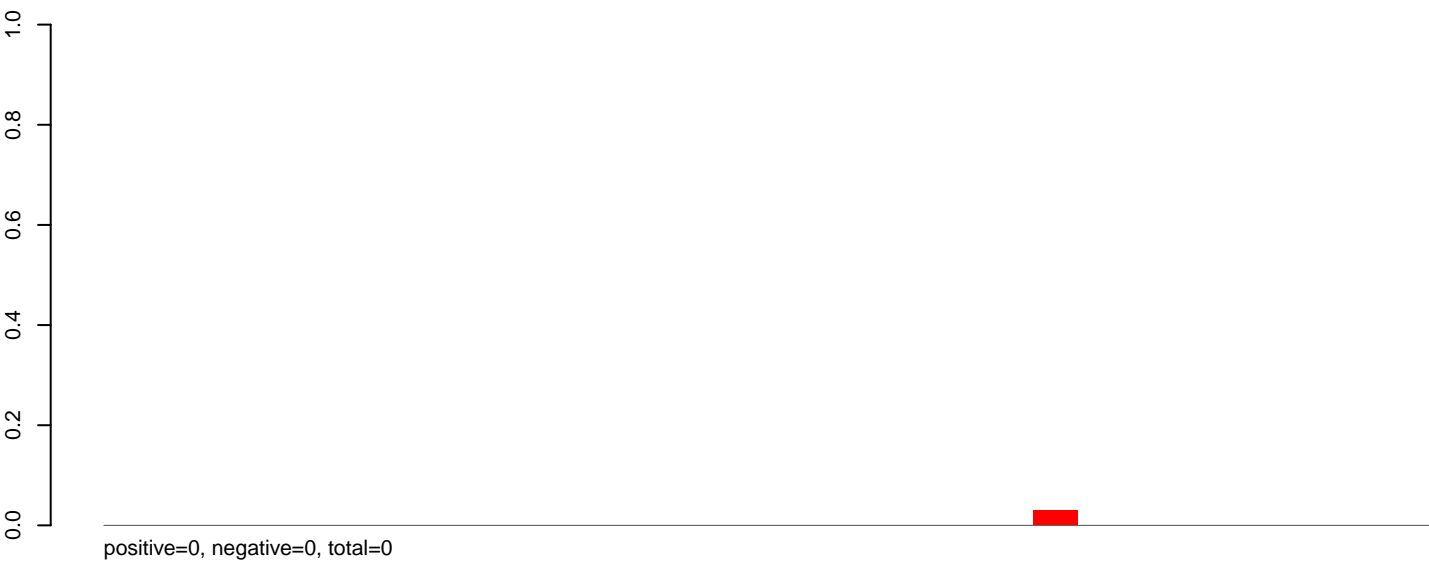
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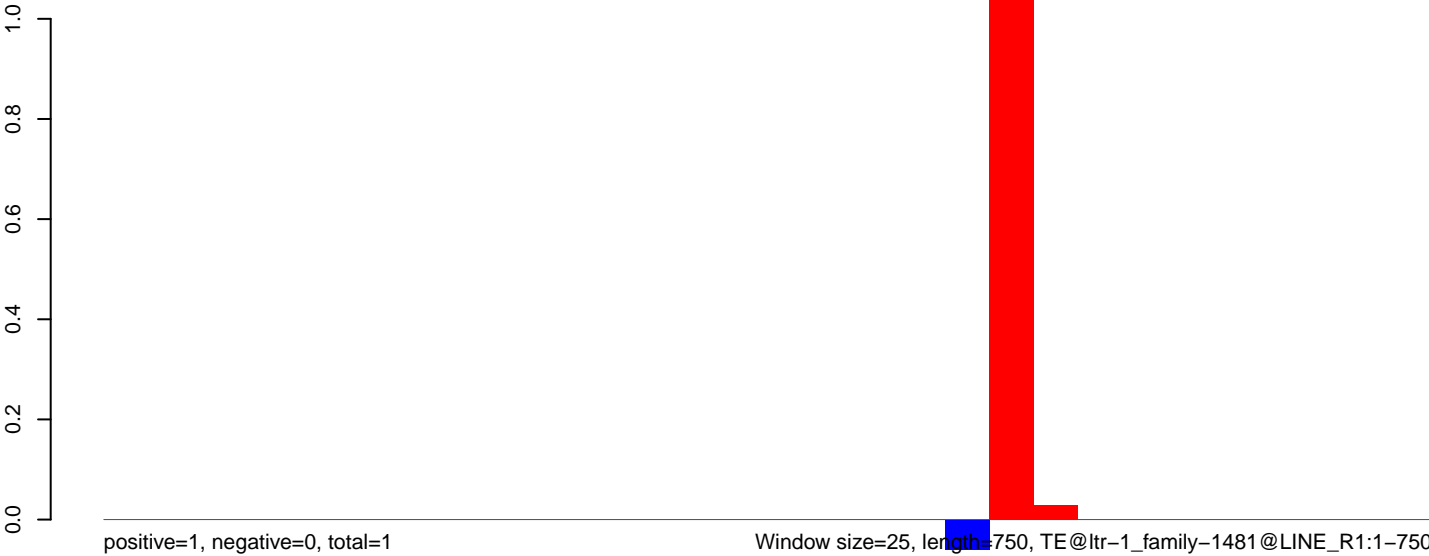
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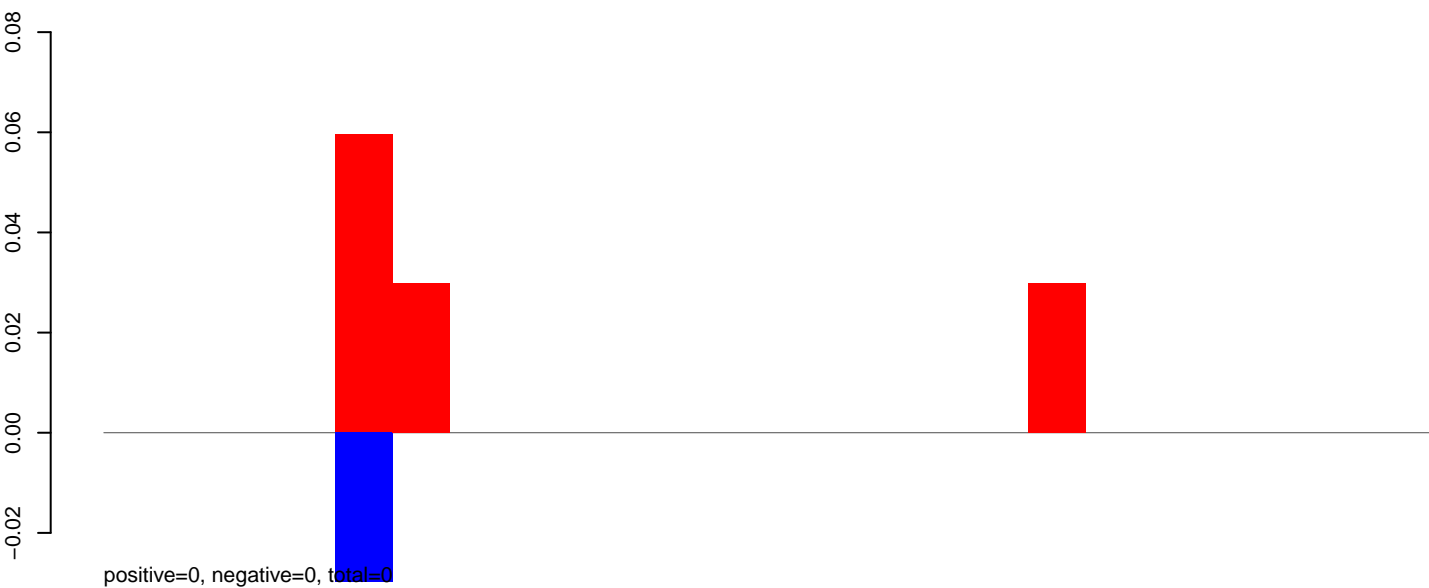
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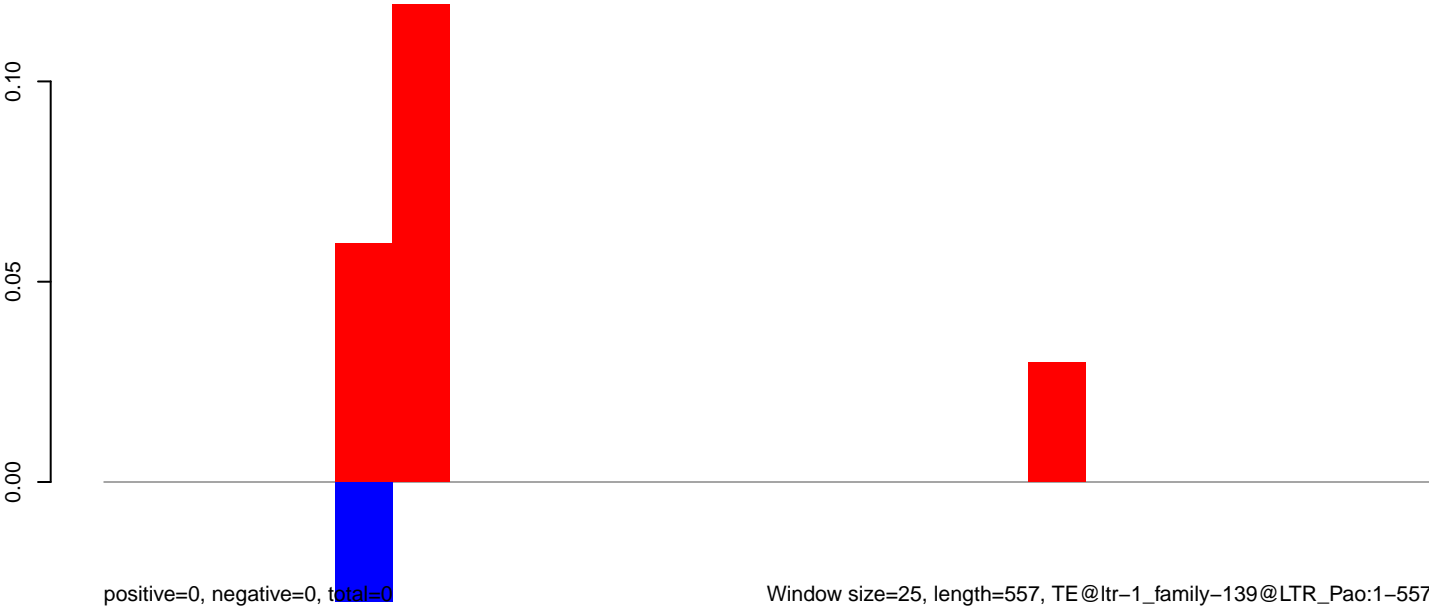
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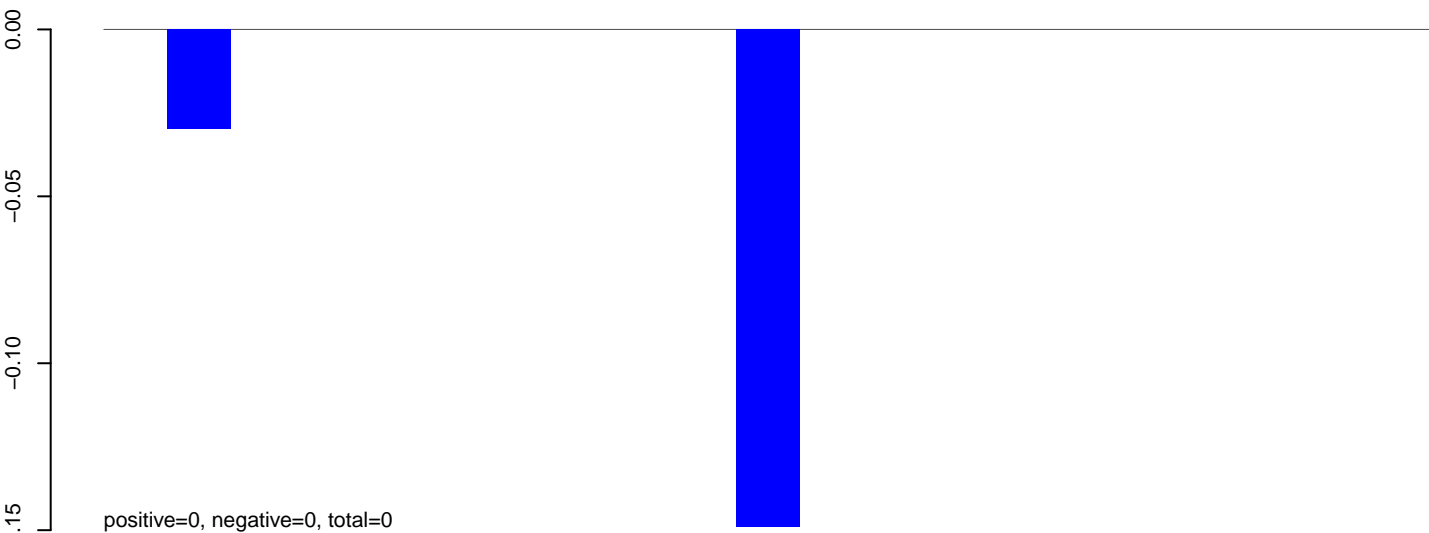
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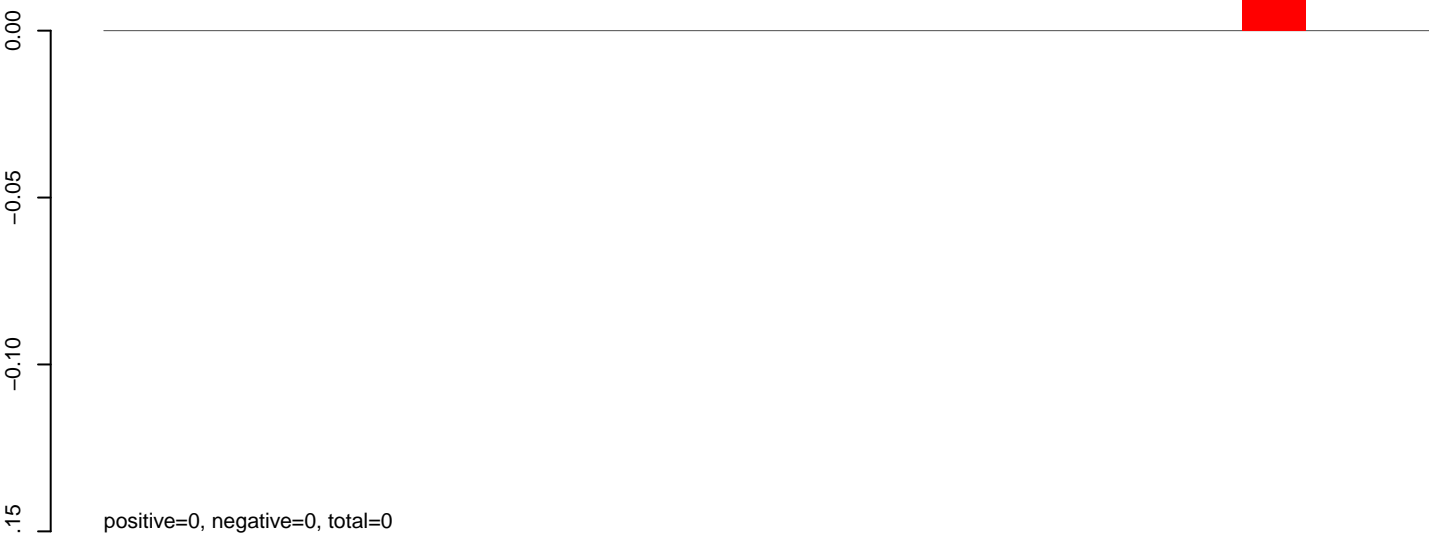
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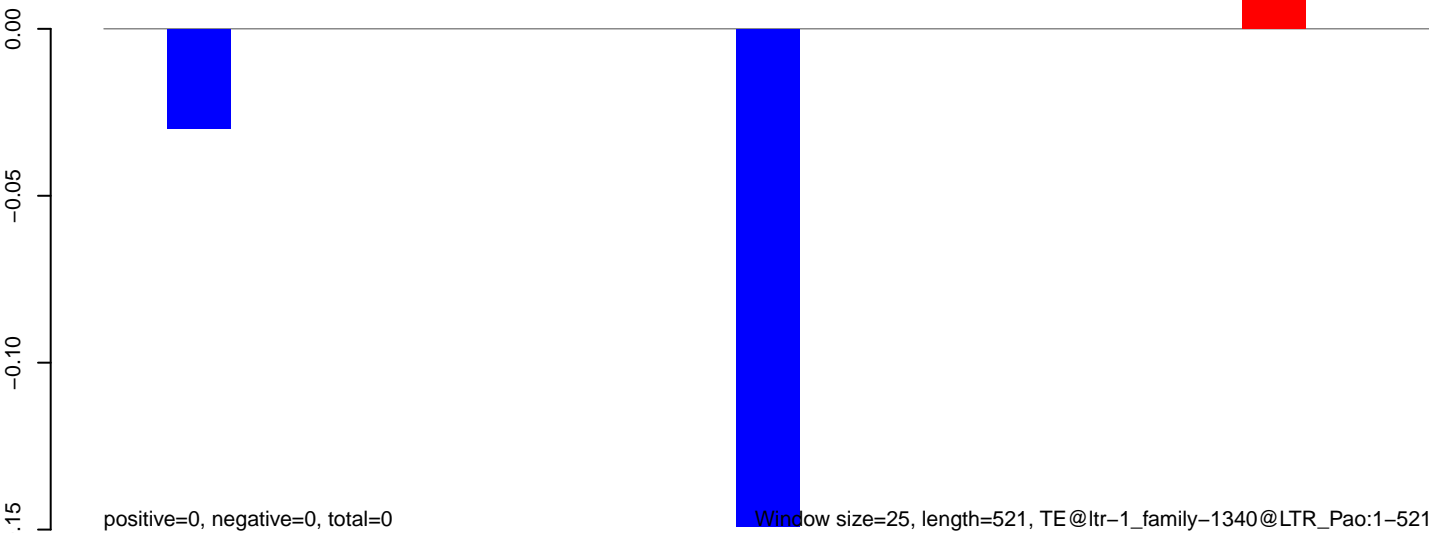
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AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep



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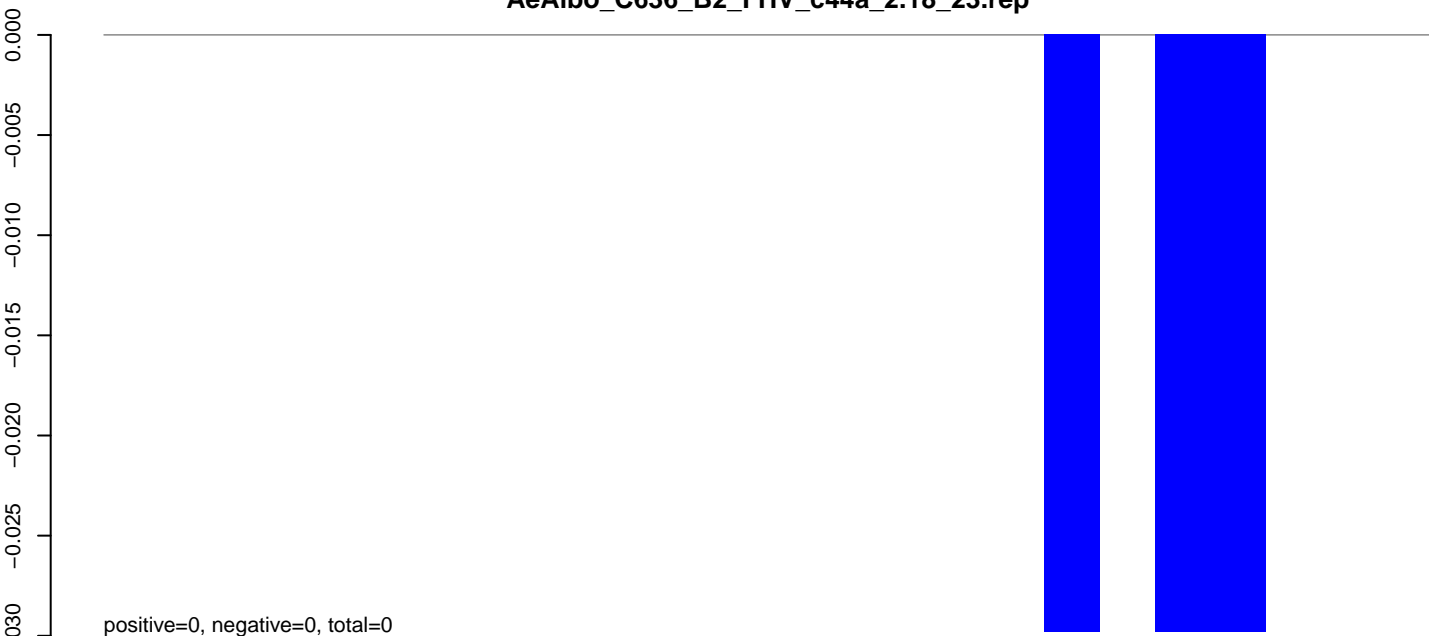
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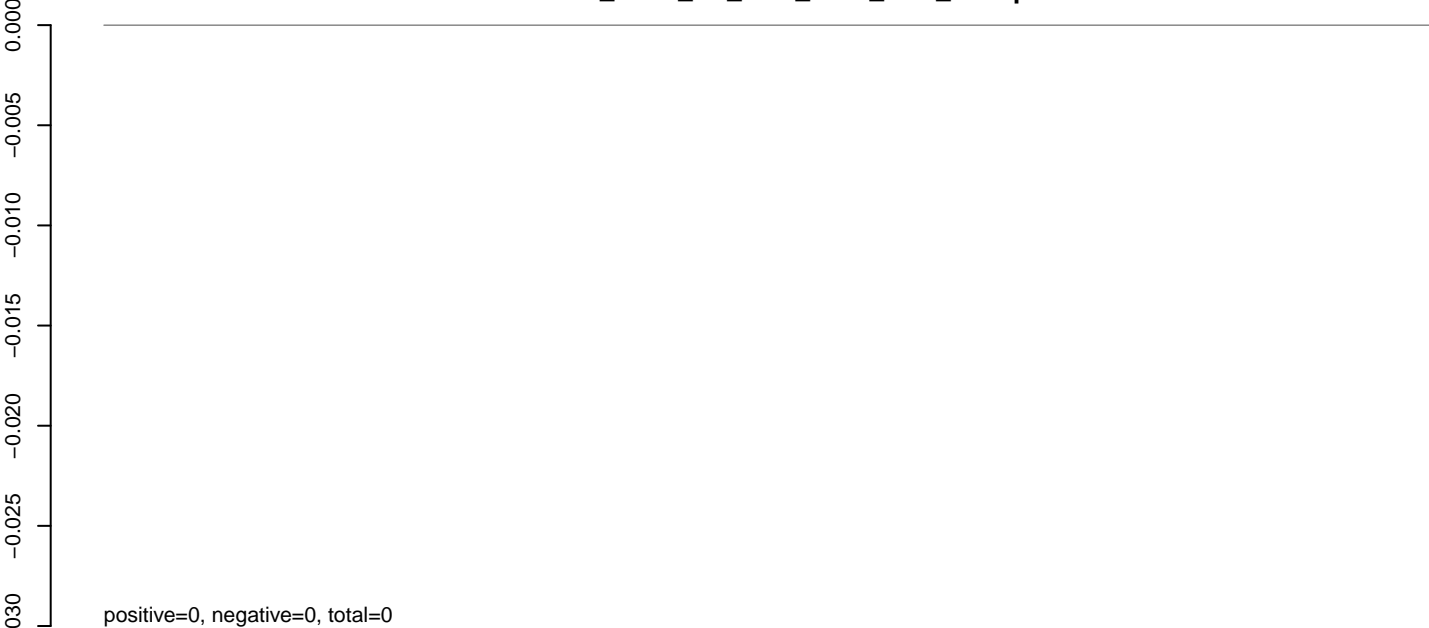
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**AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep**



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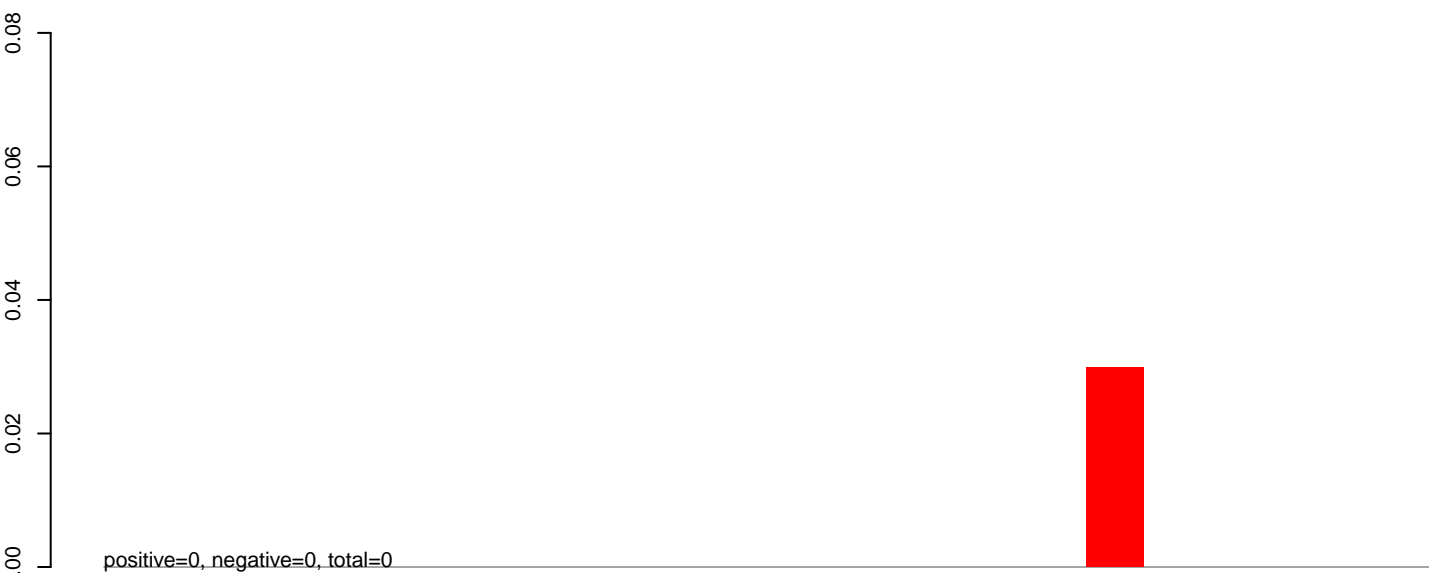


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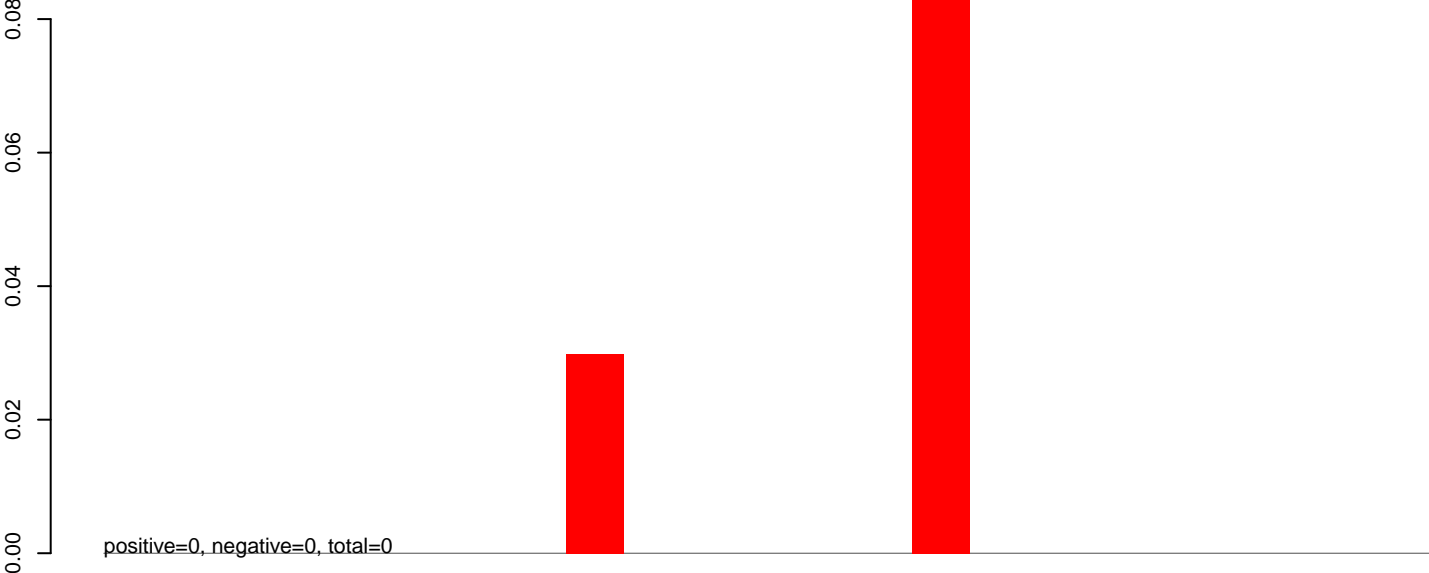


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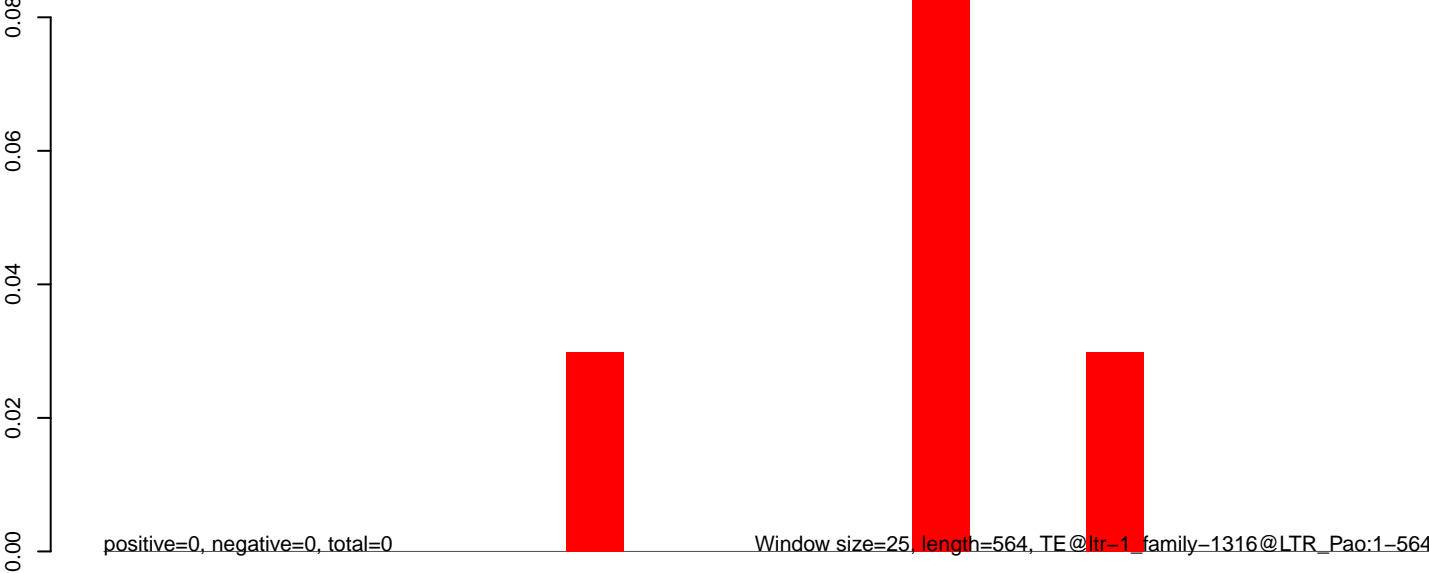
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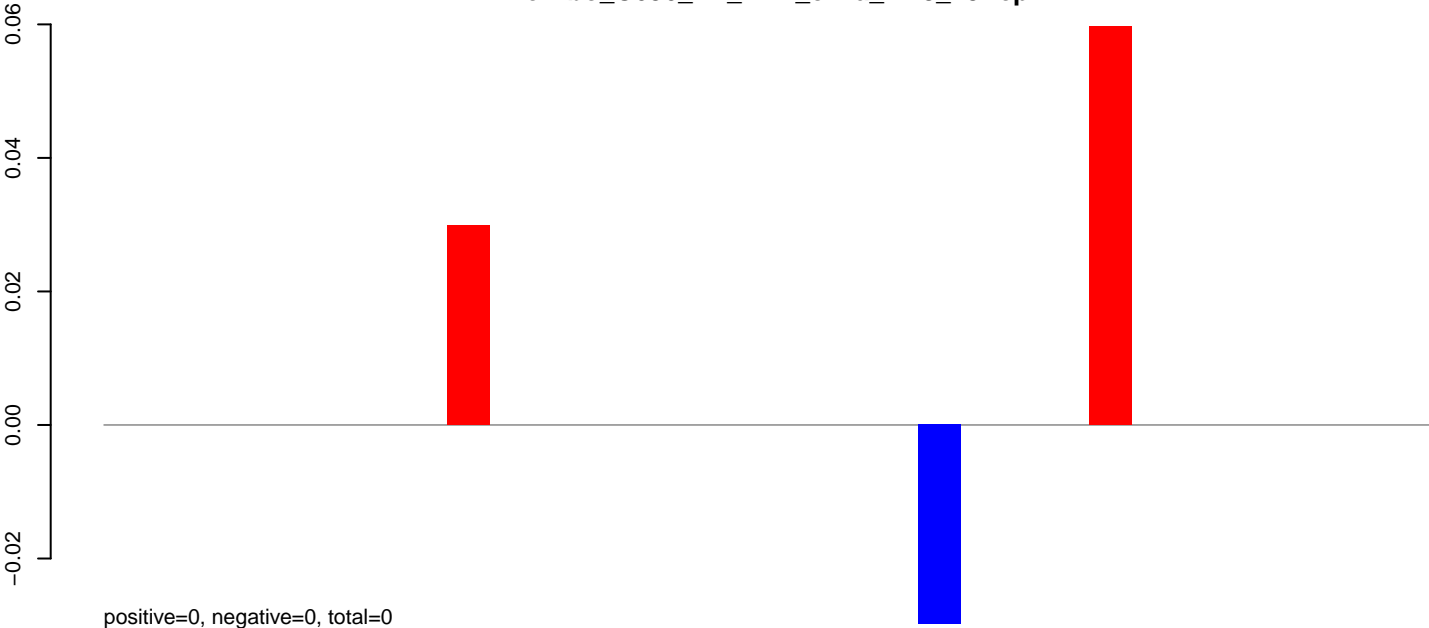


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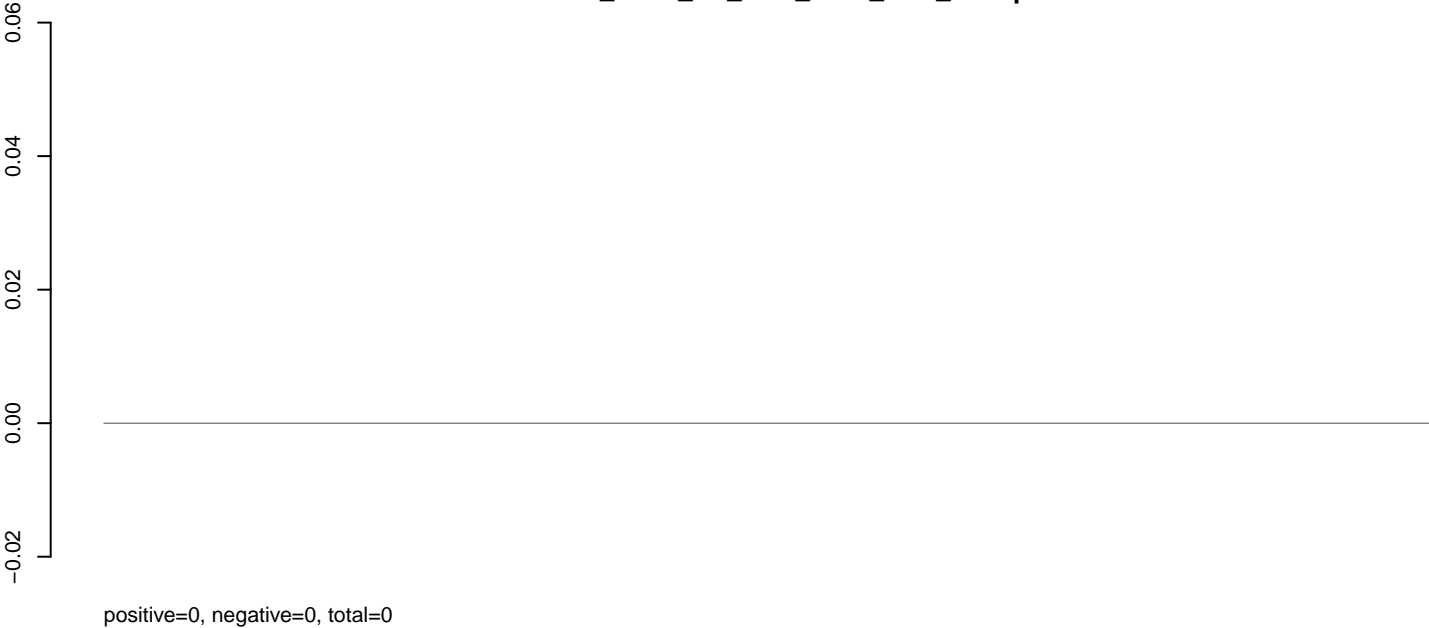




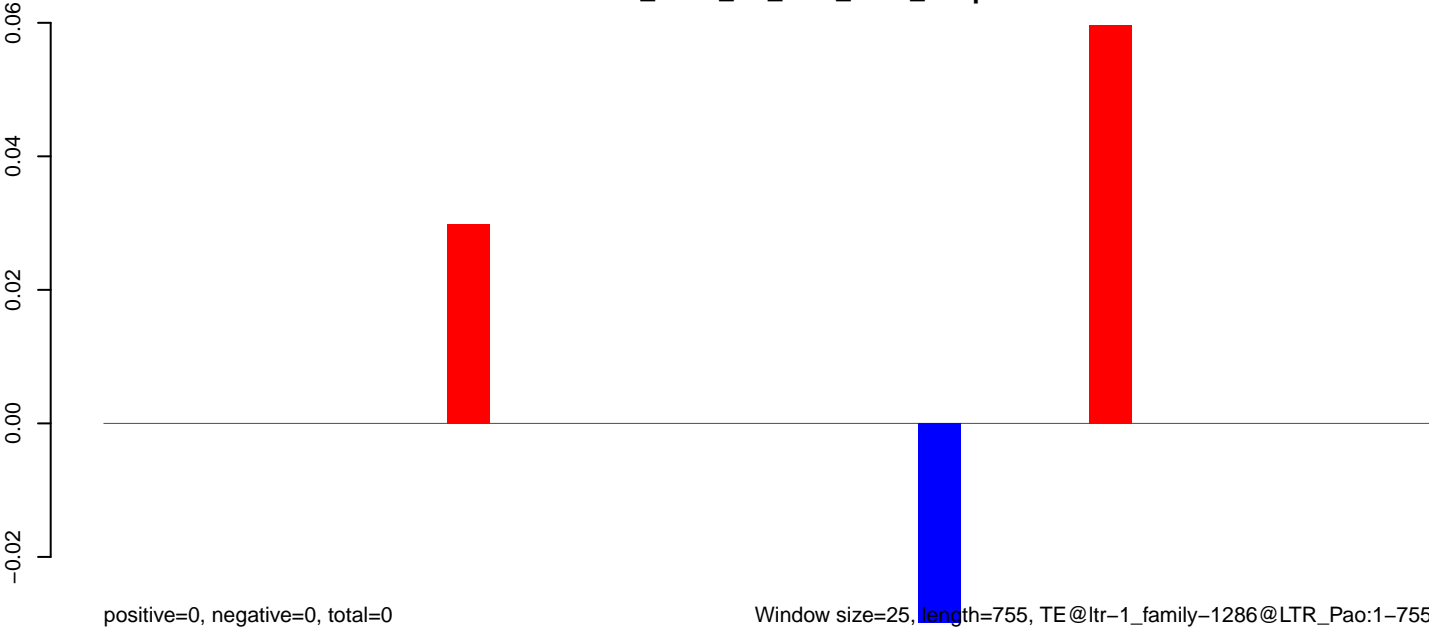
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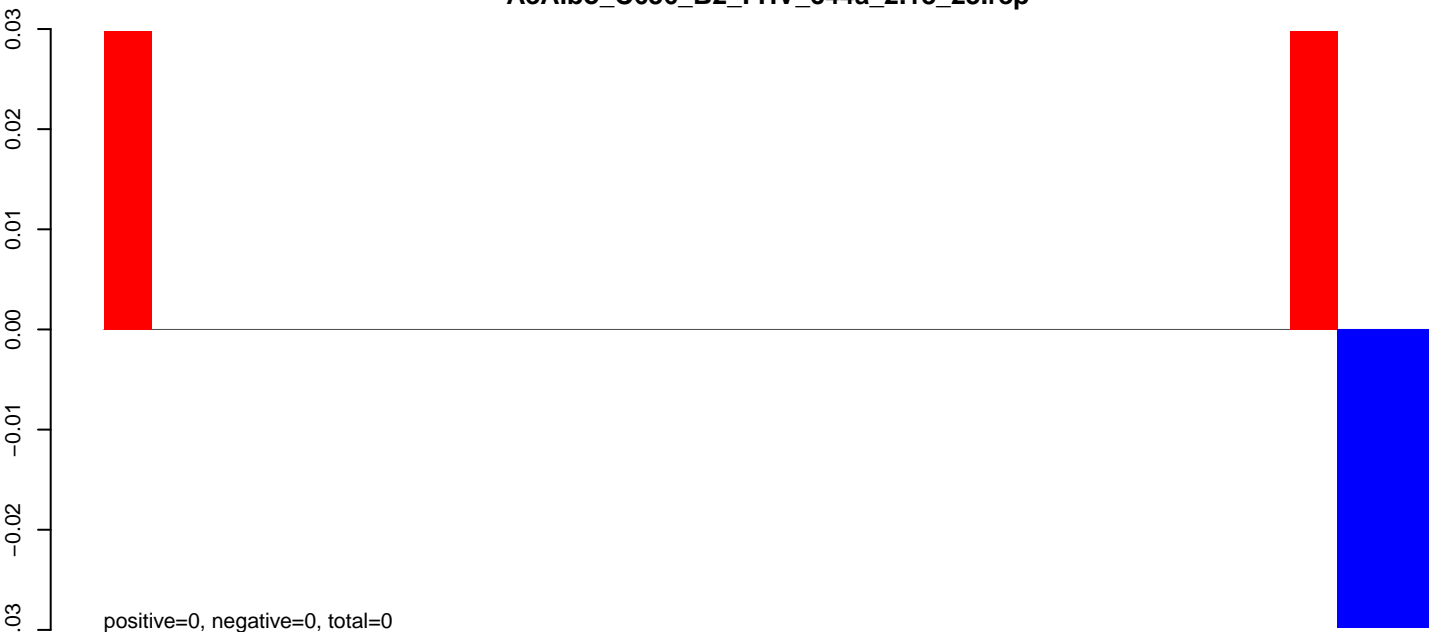
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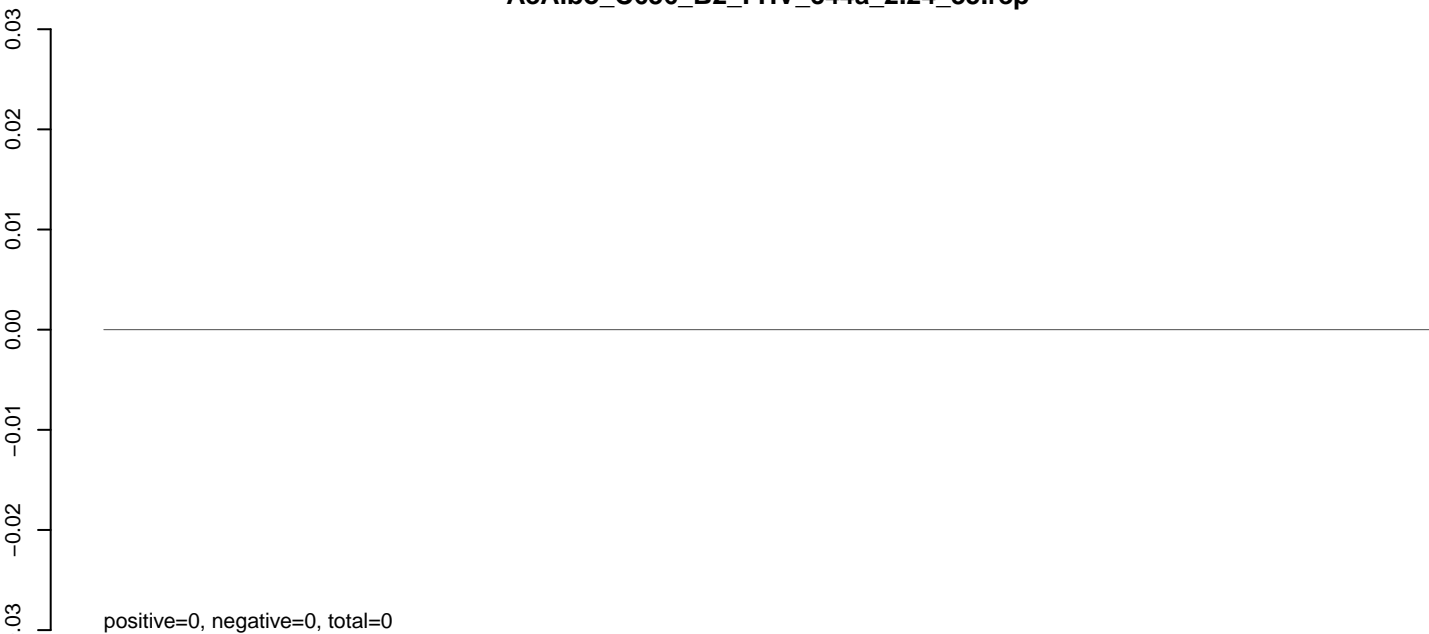
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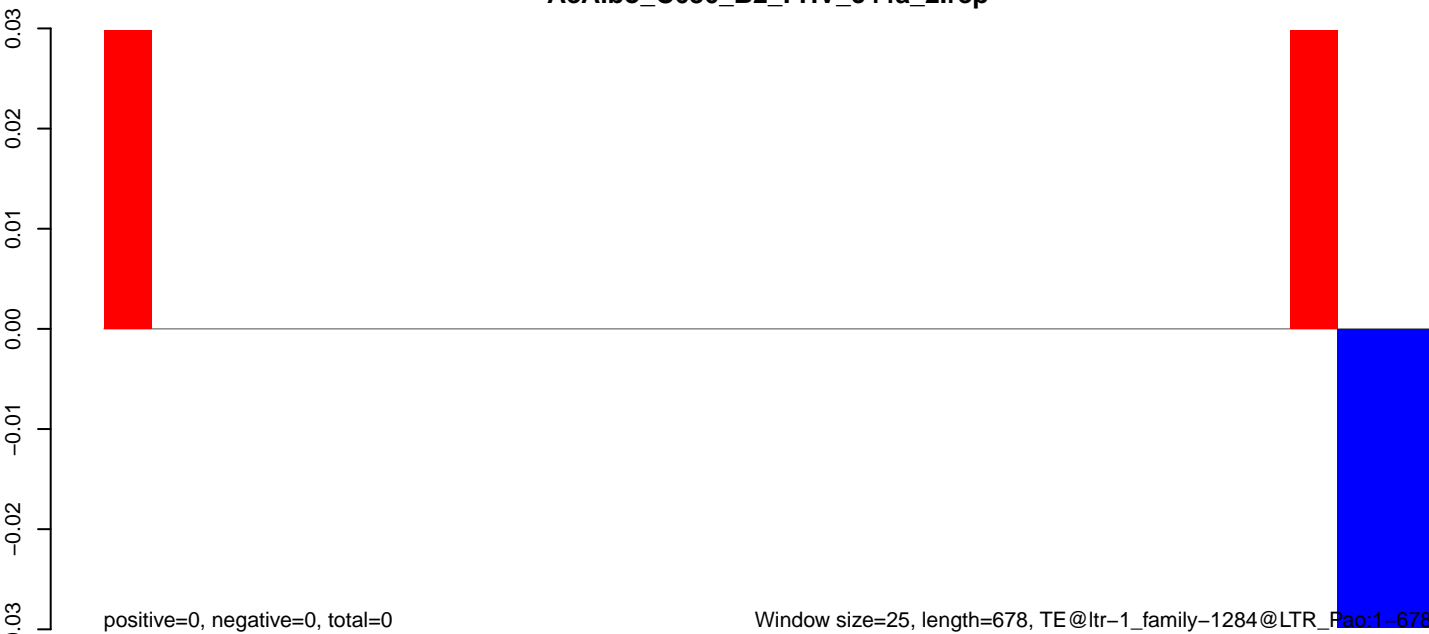
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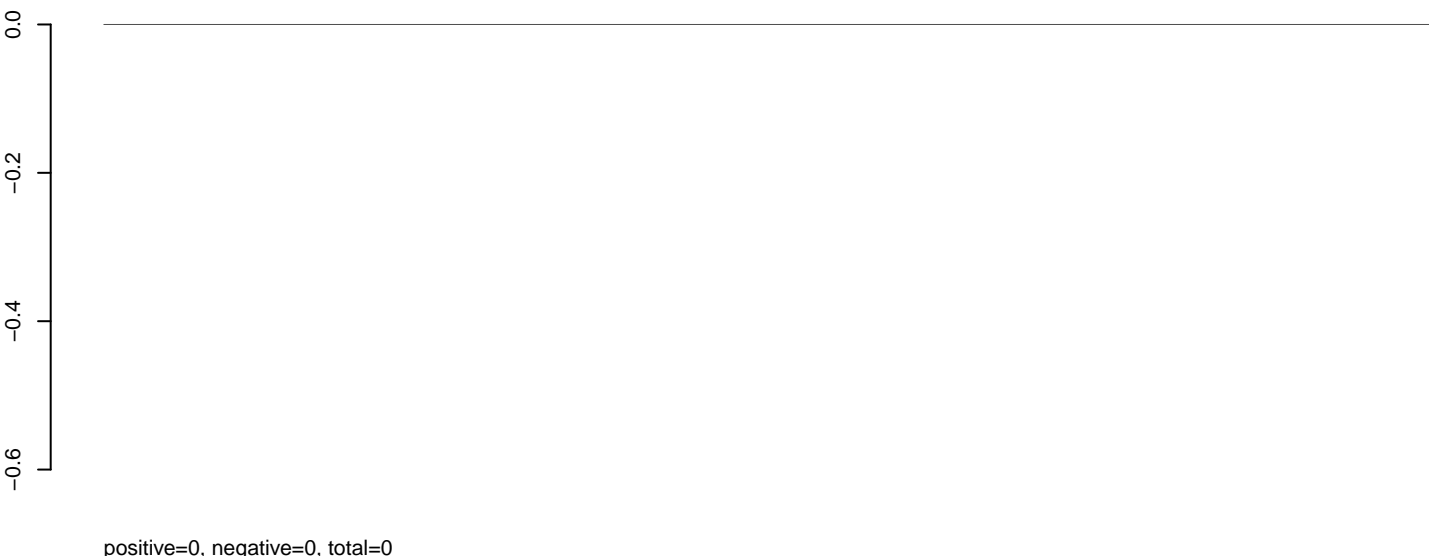
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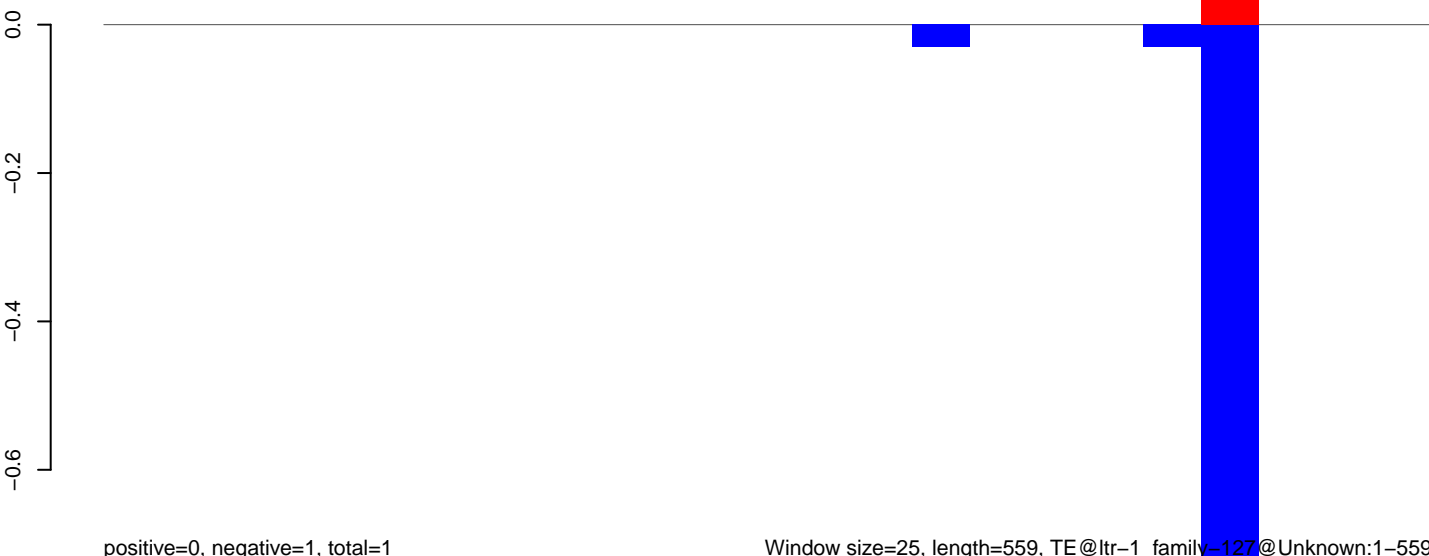
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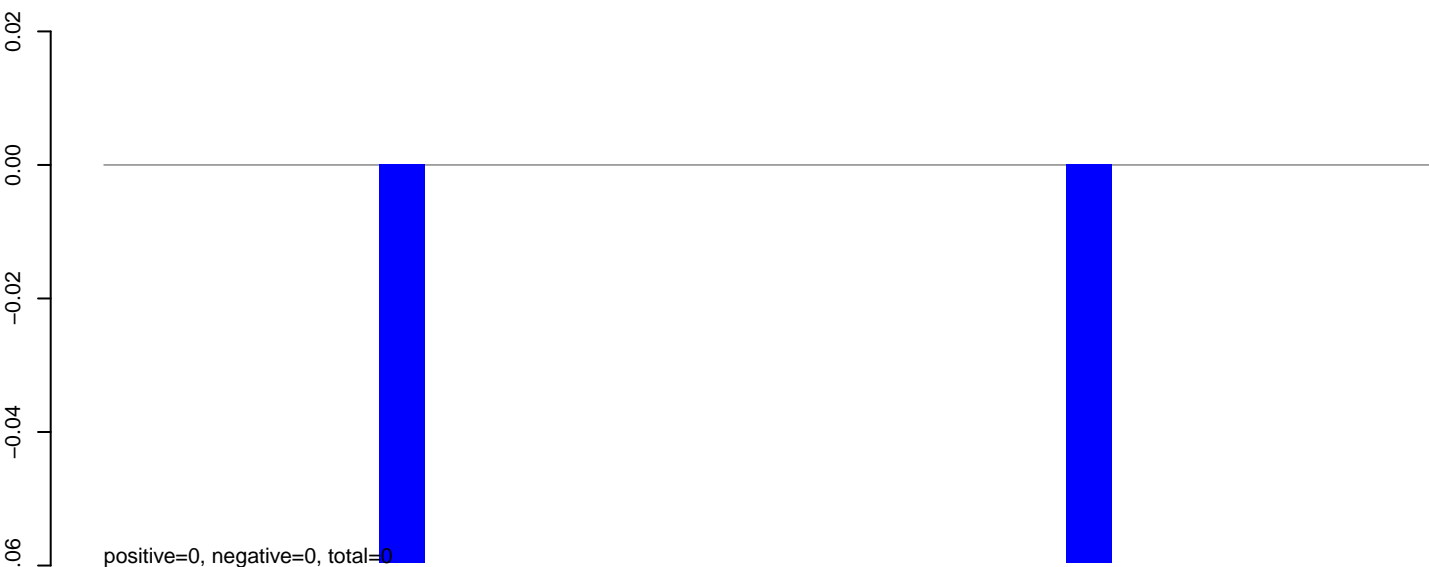


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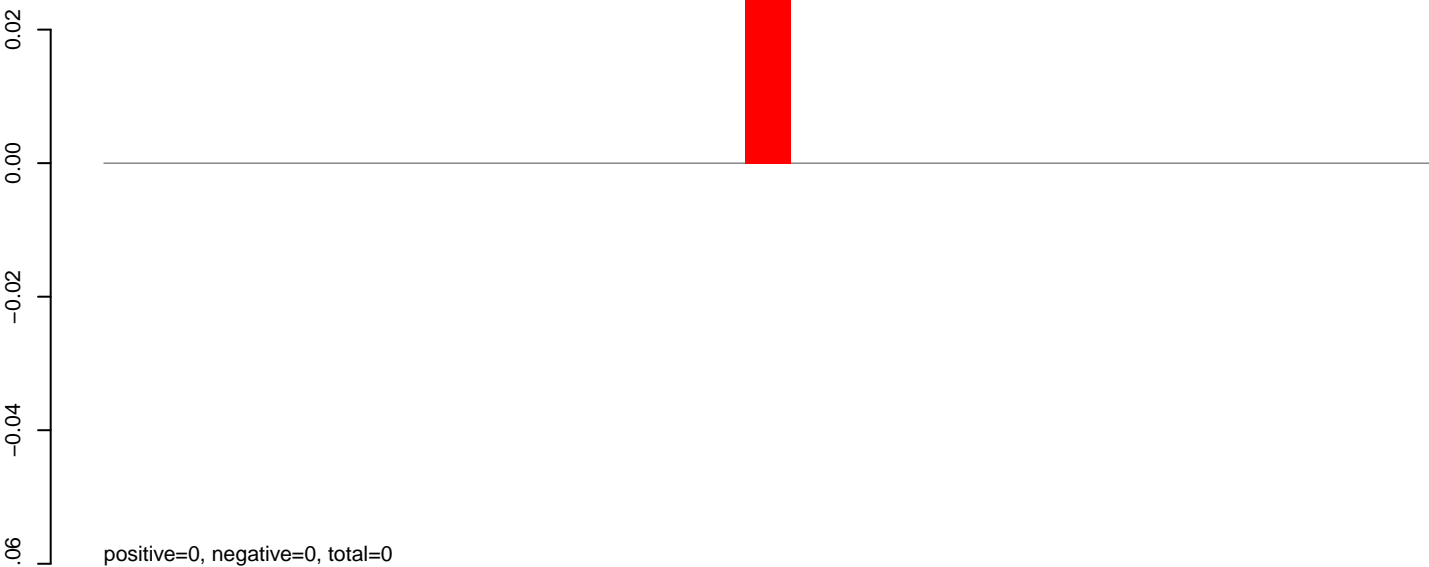


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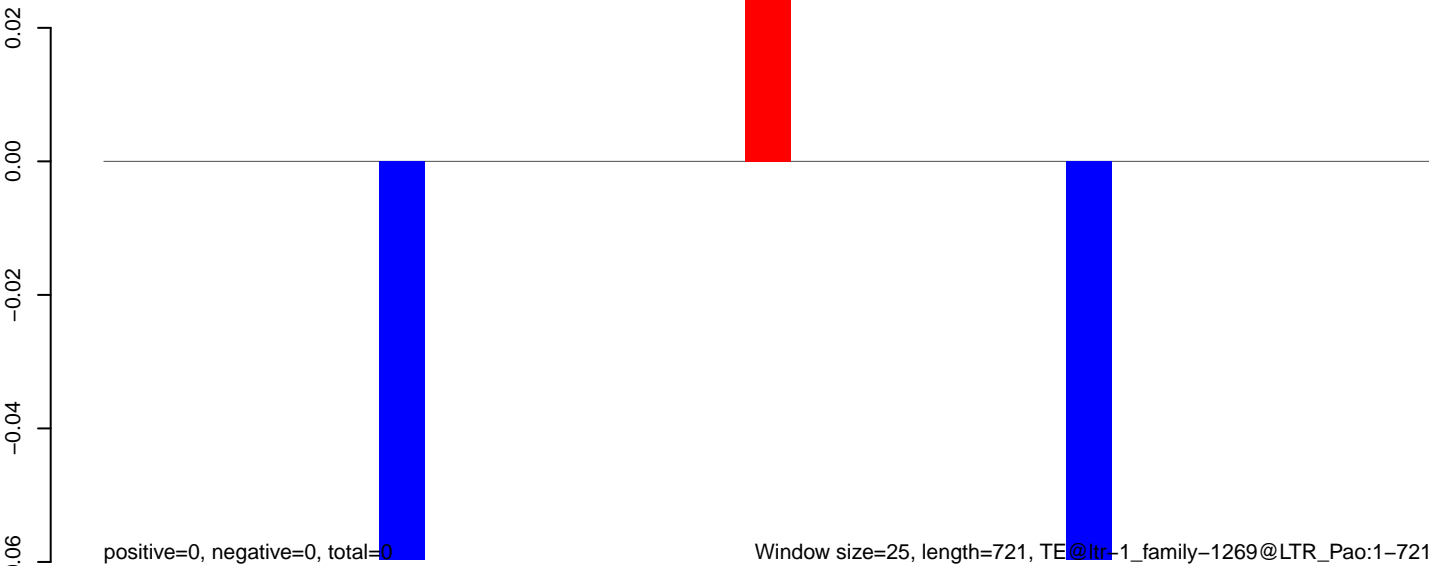
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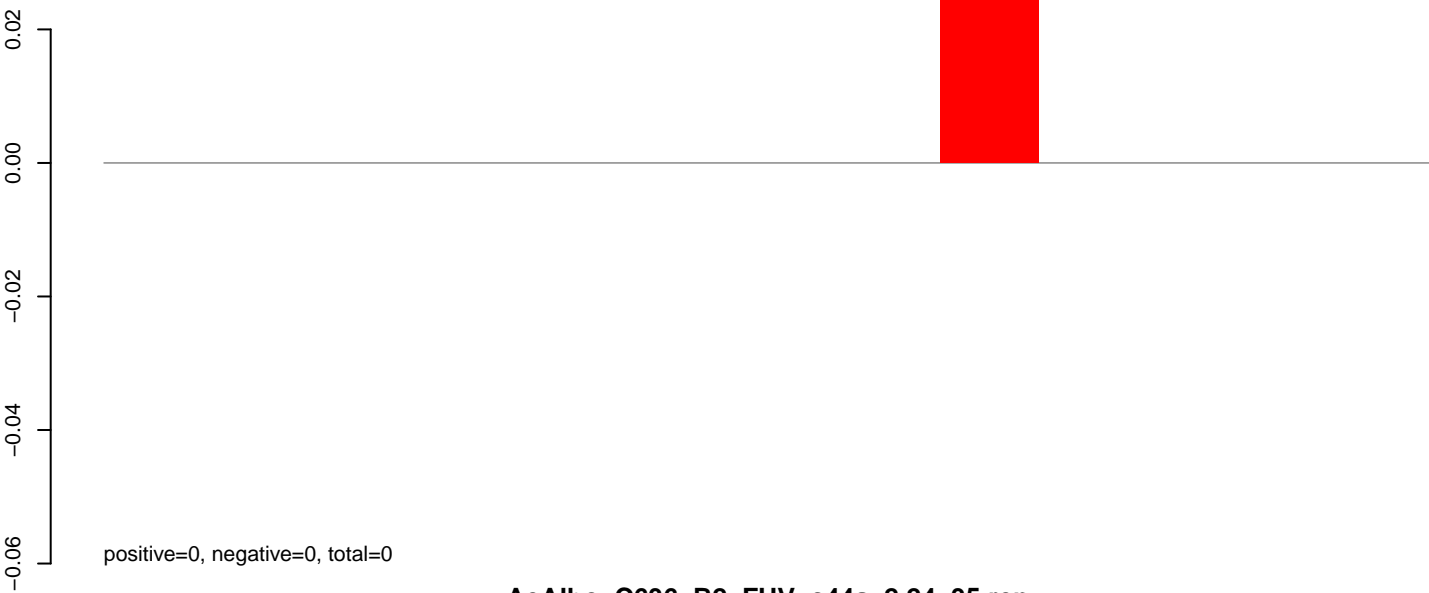


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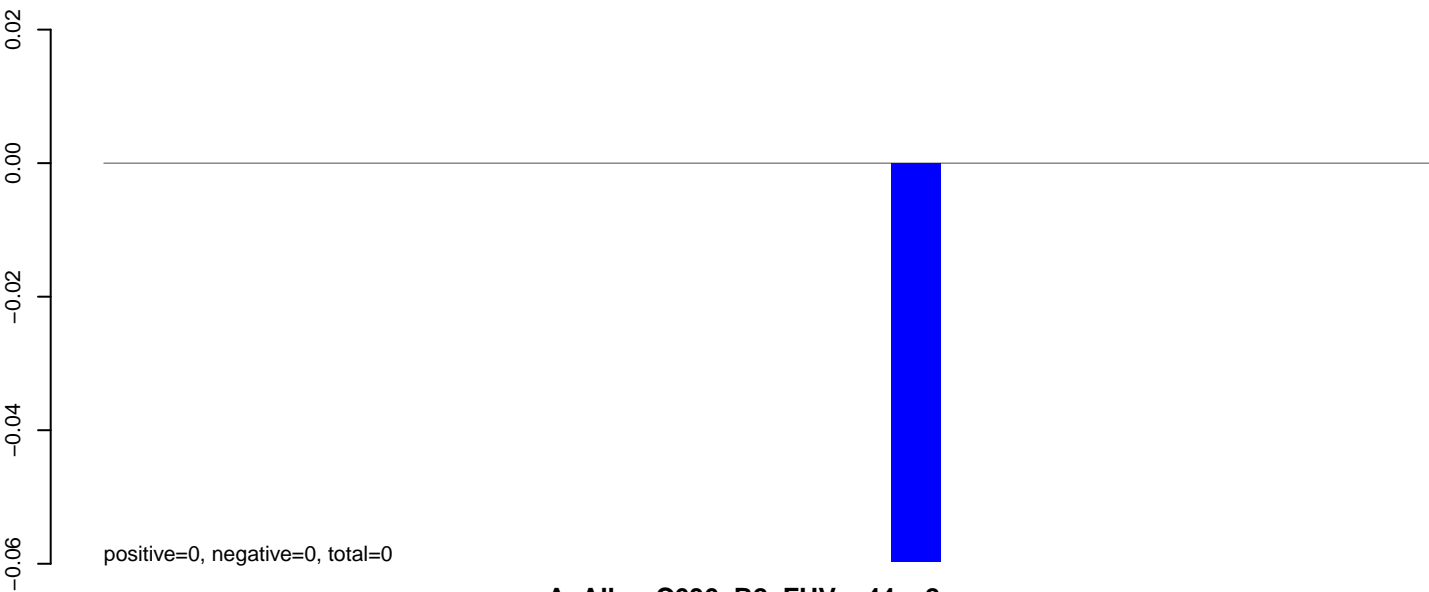


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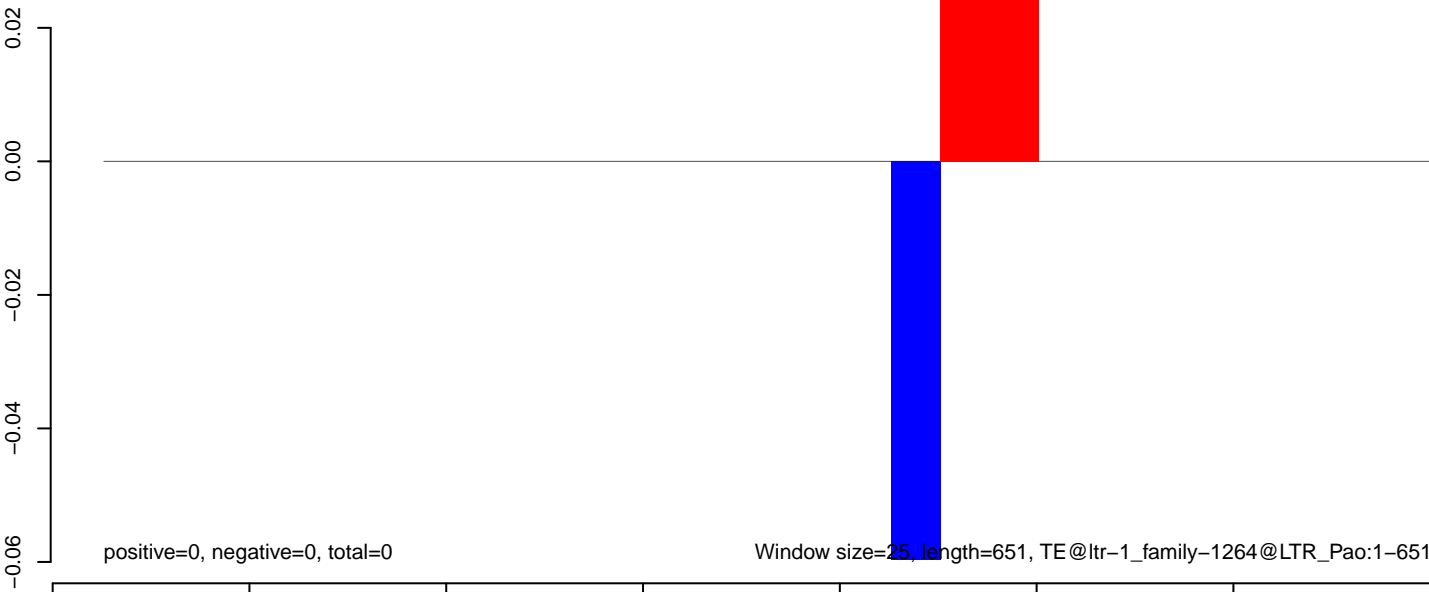
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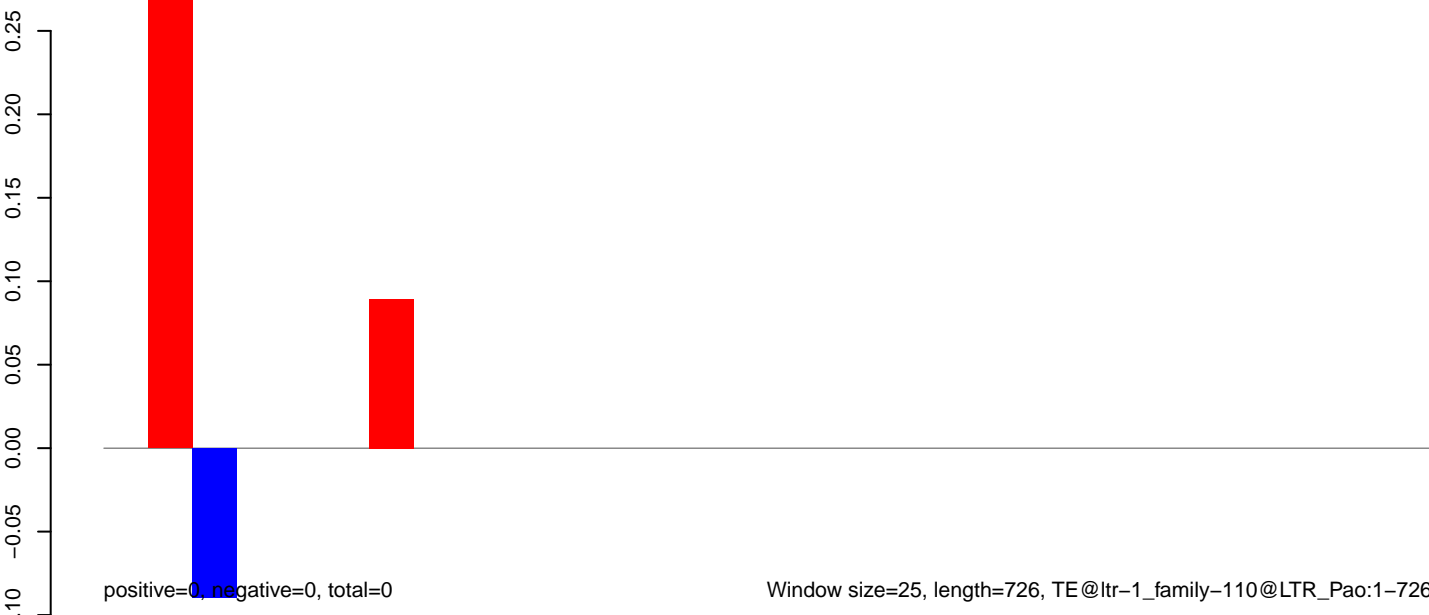
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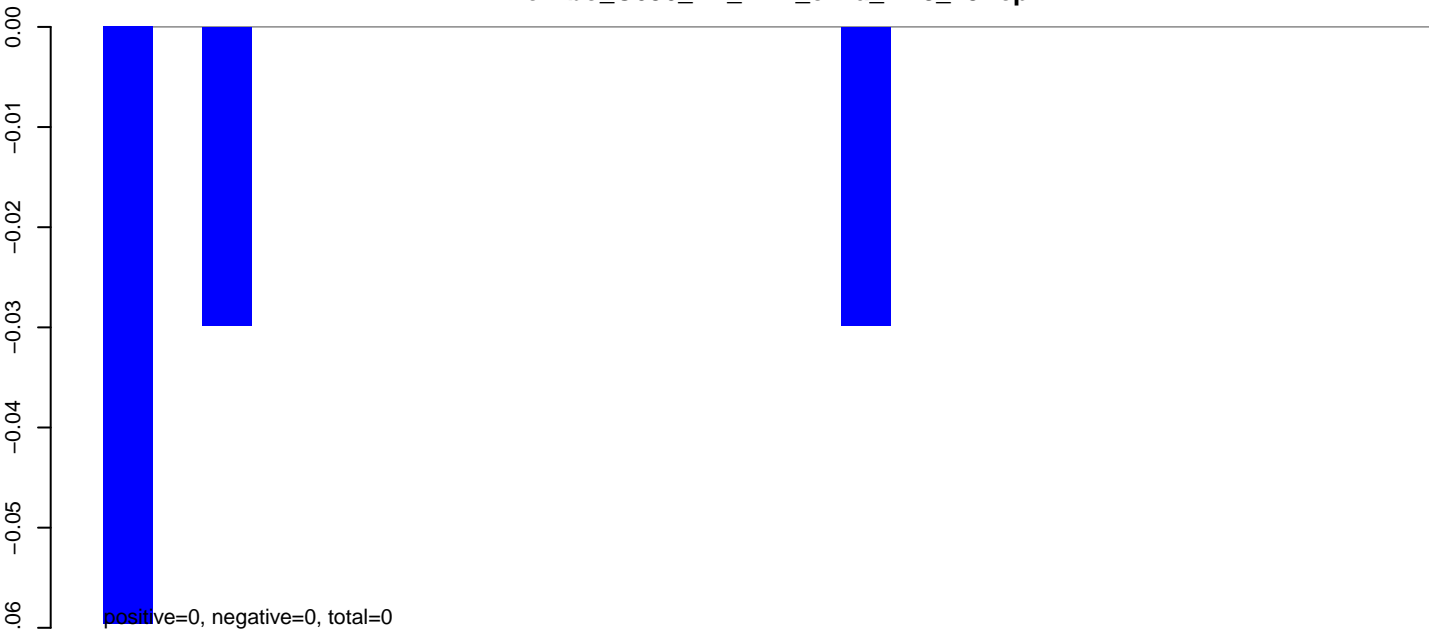
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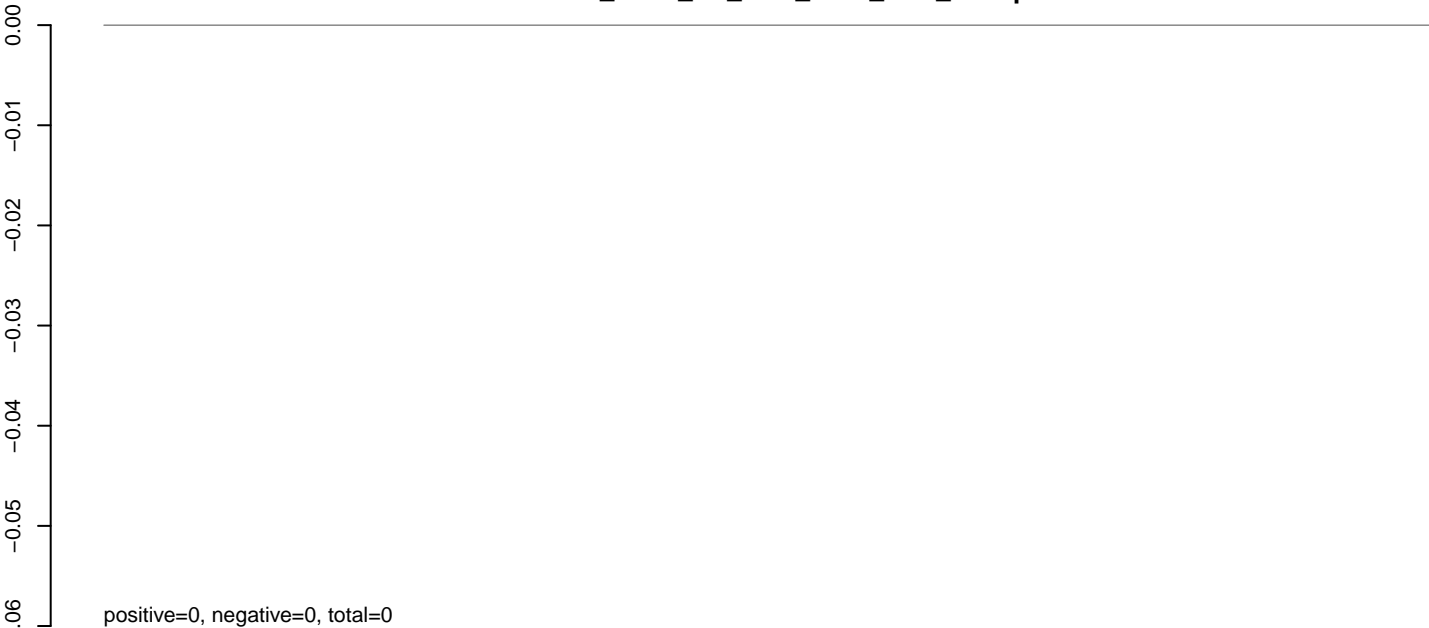
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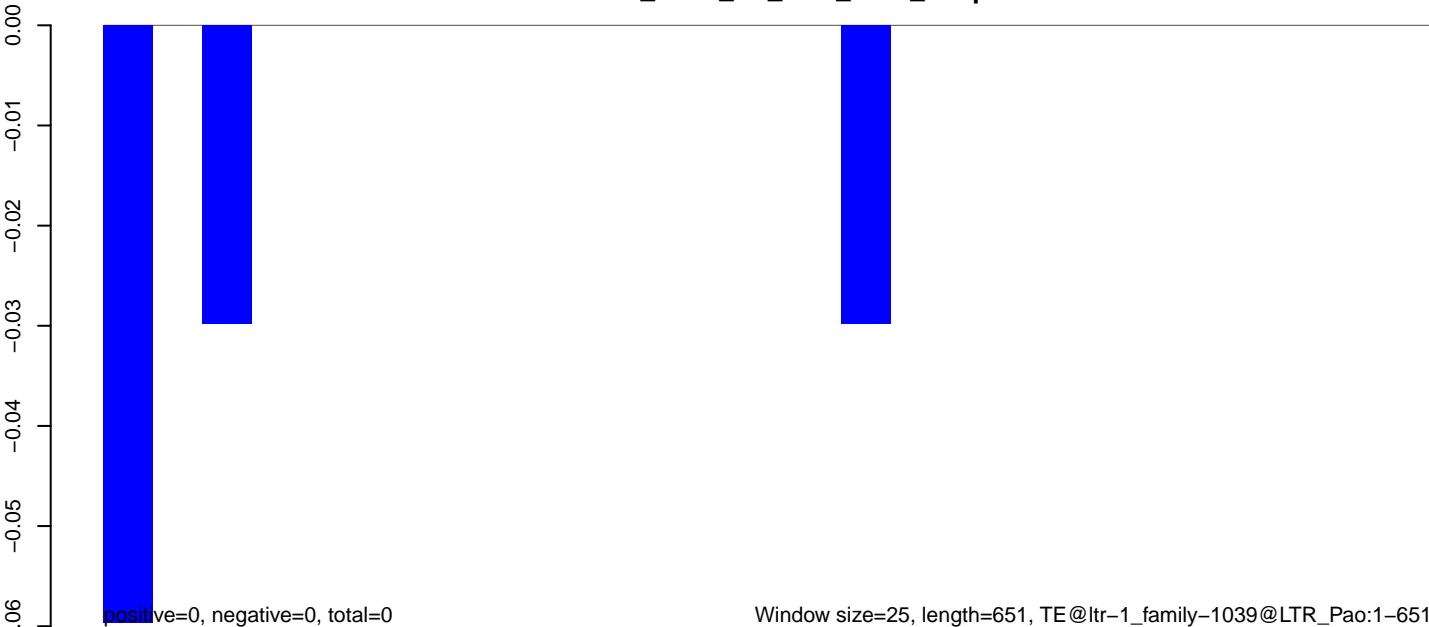
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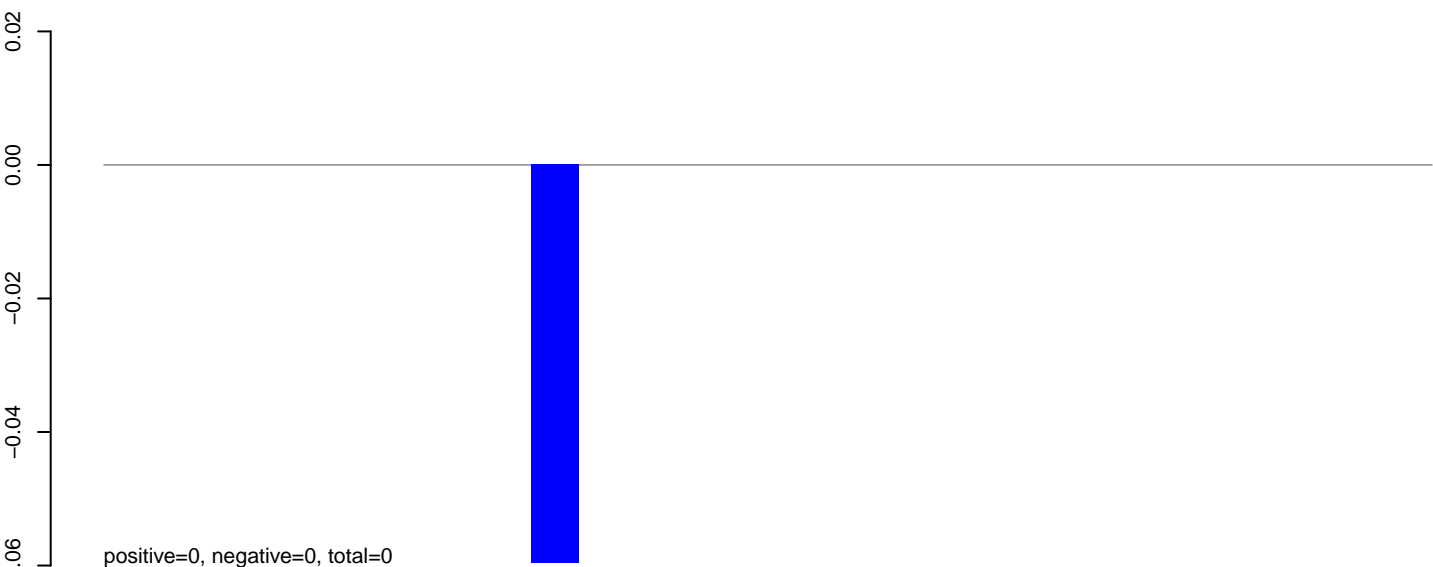
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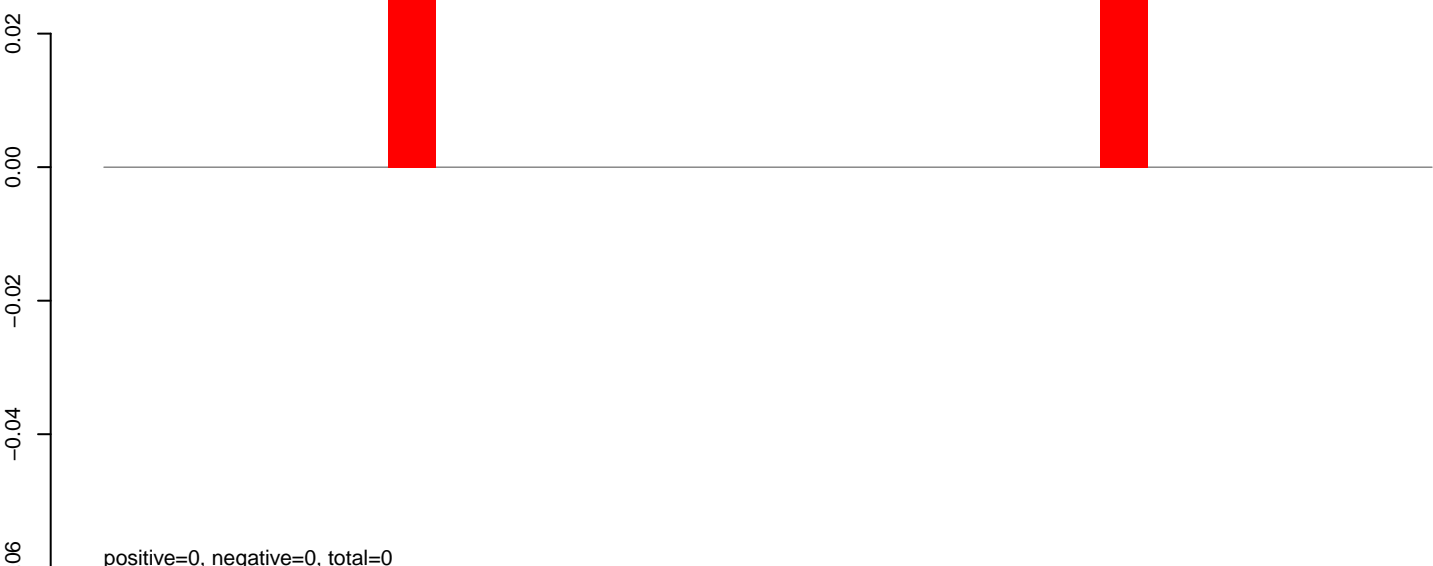
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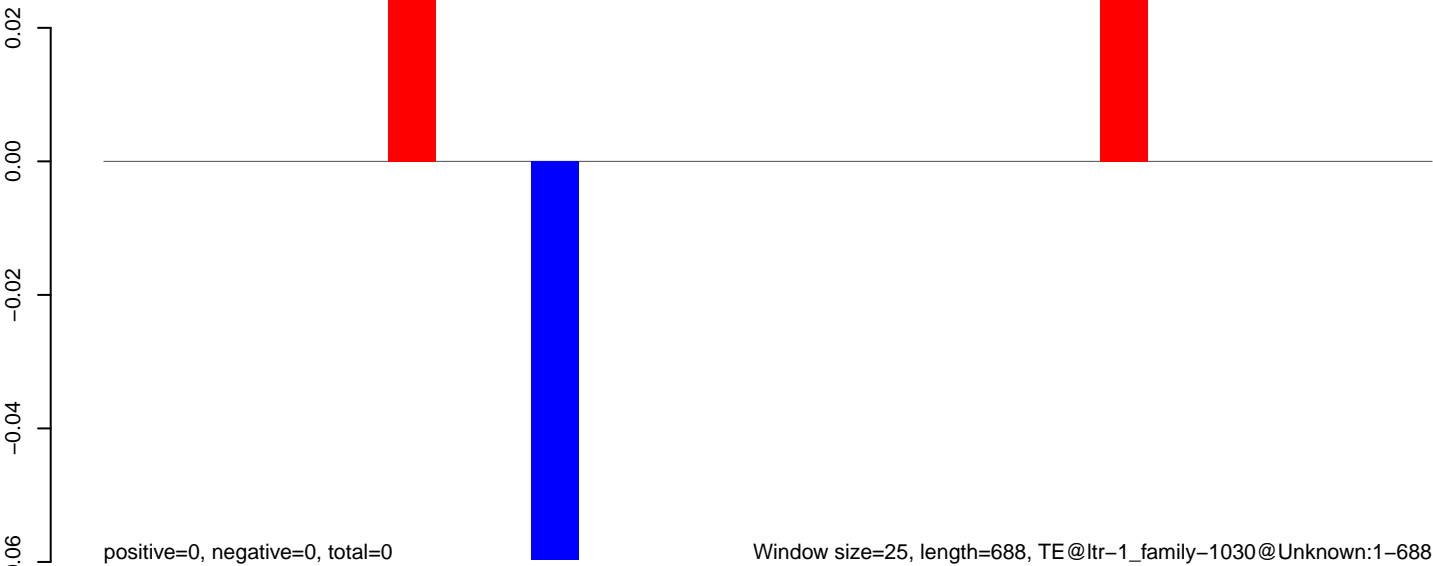
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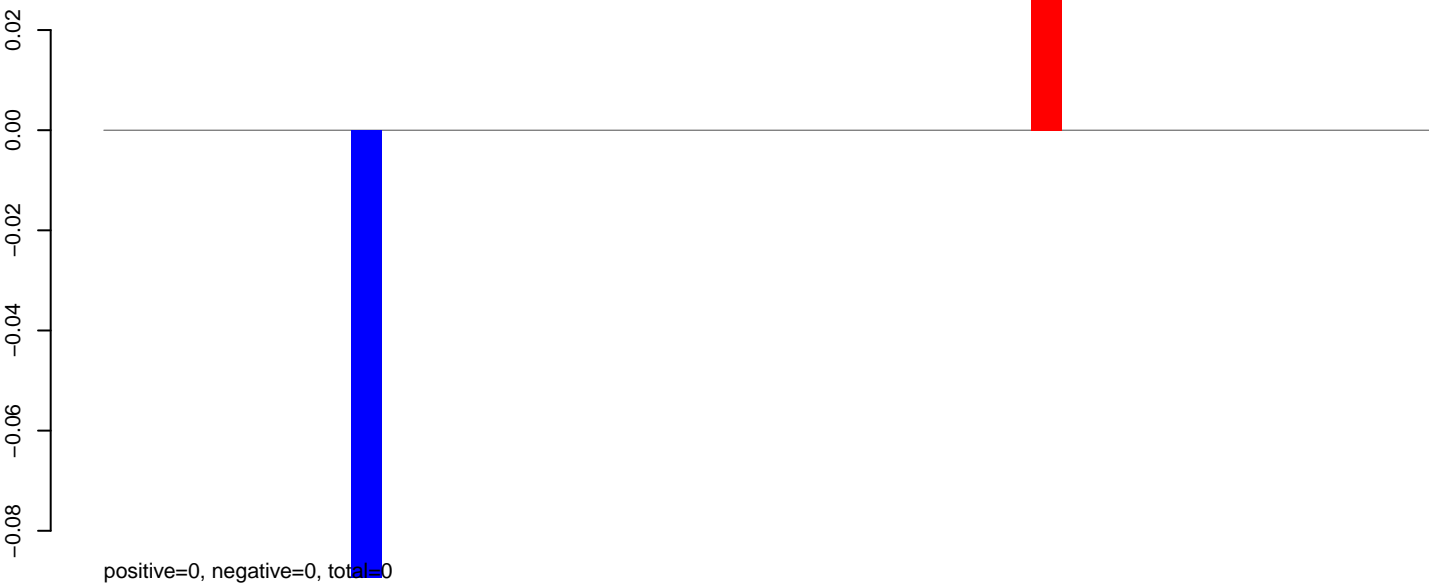


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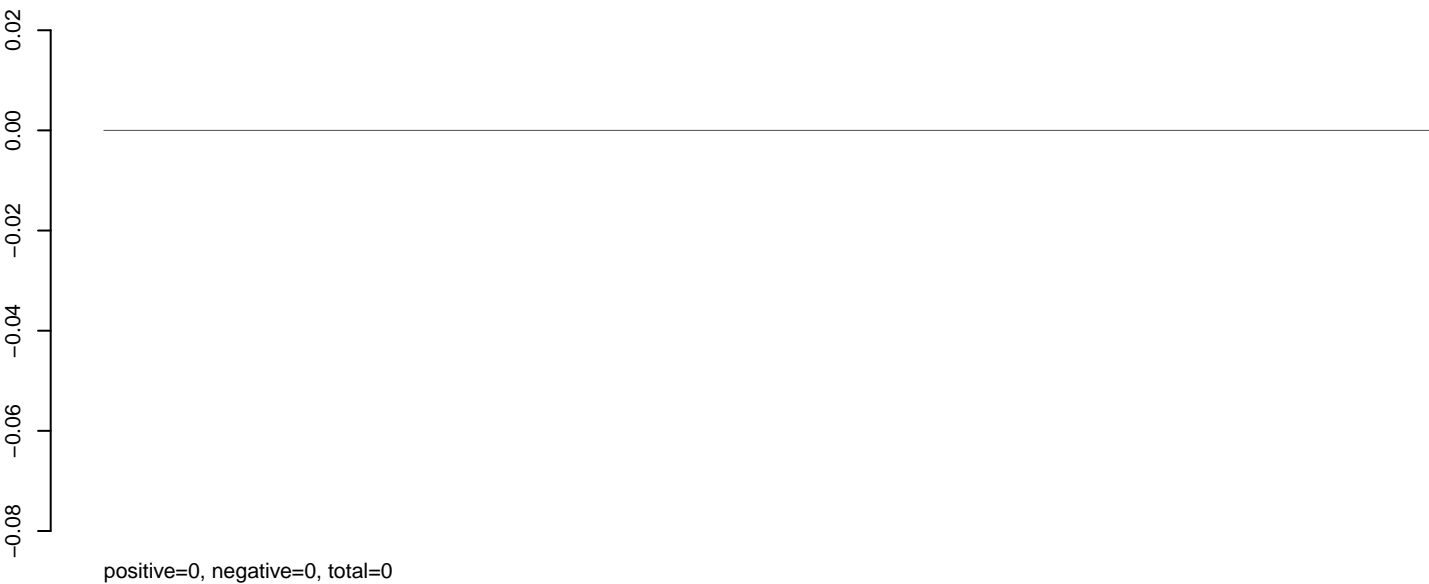




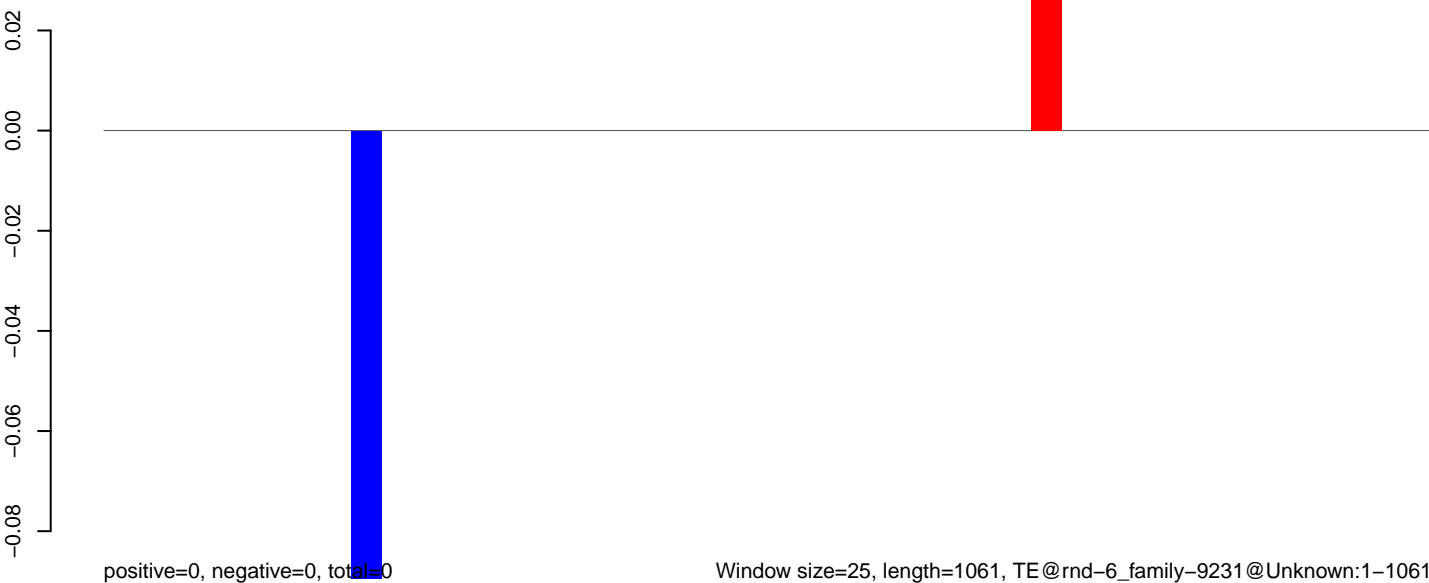
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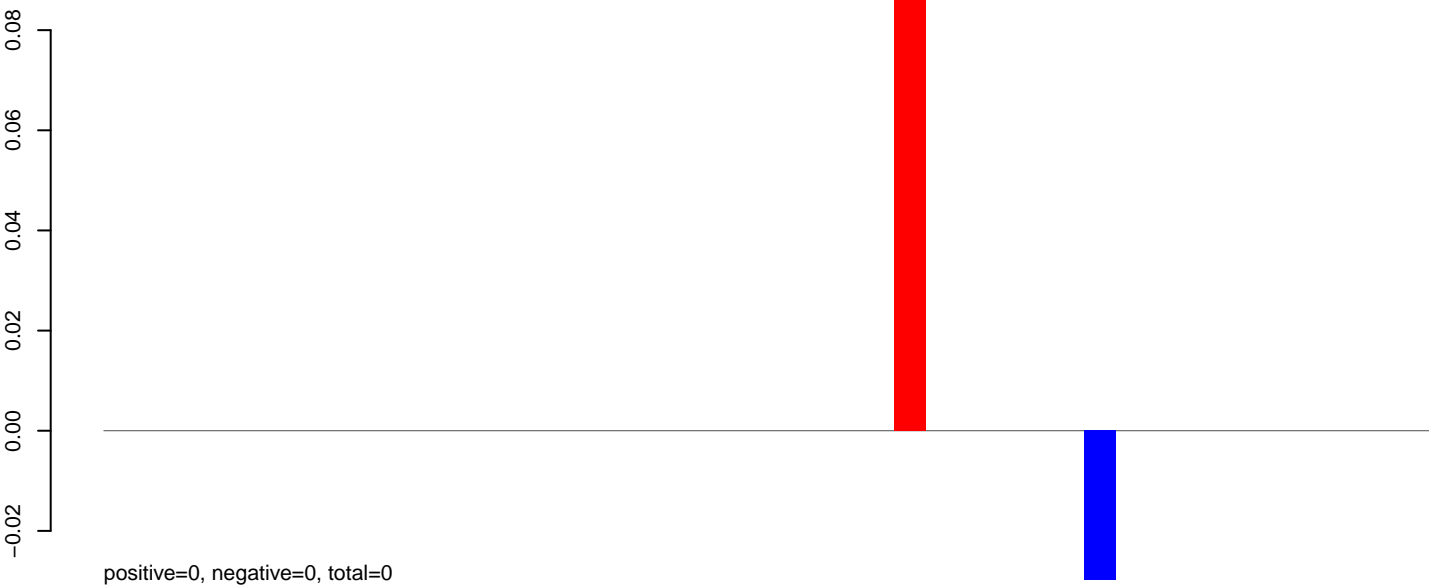
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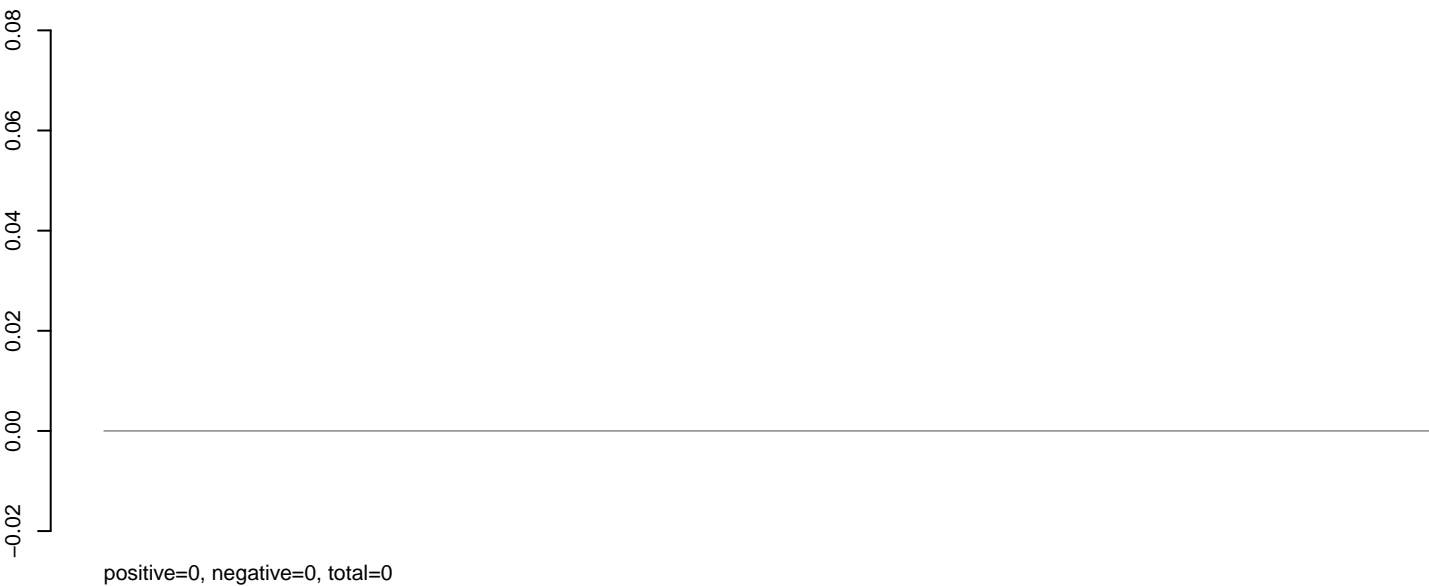
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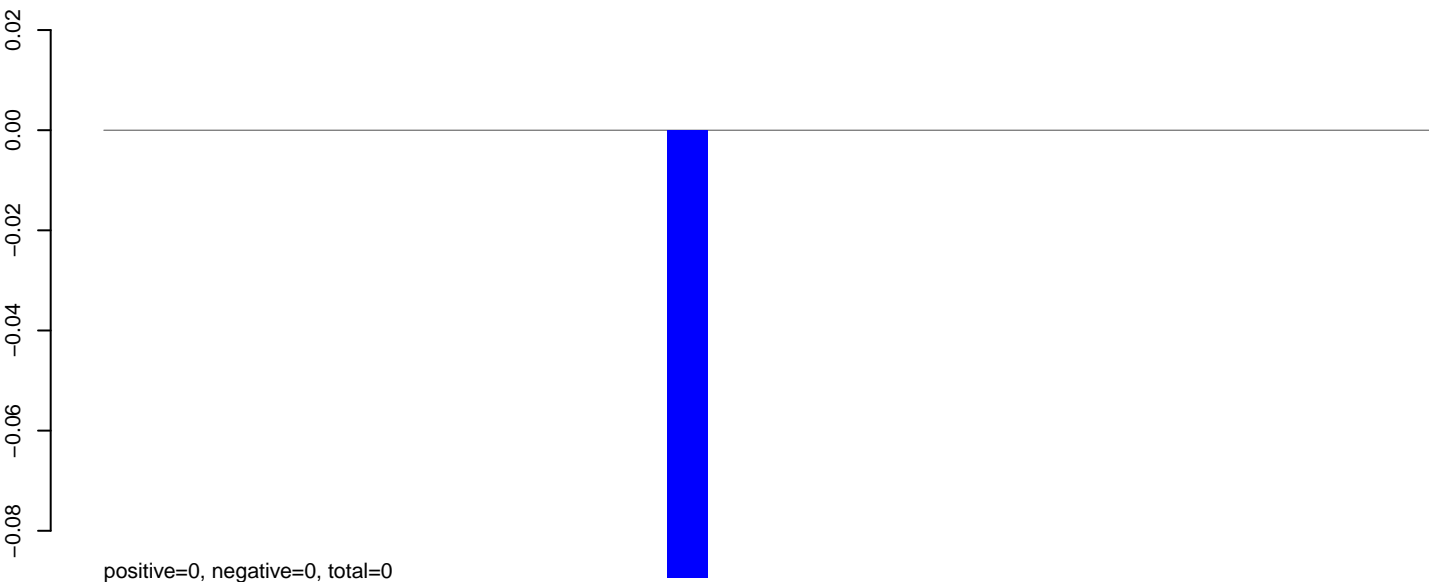
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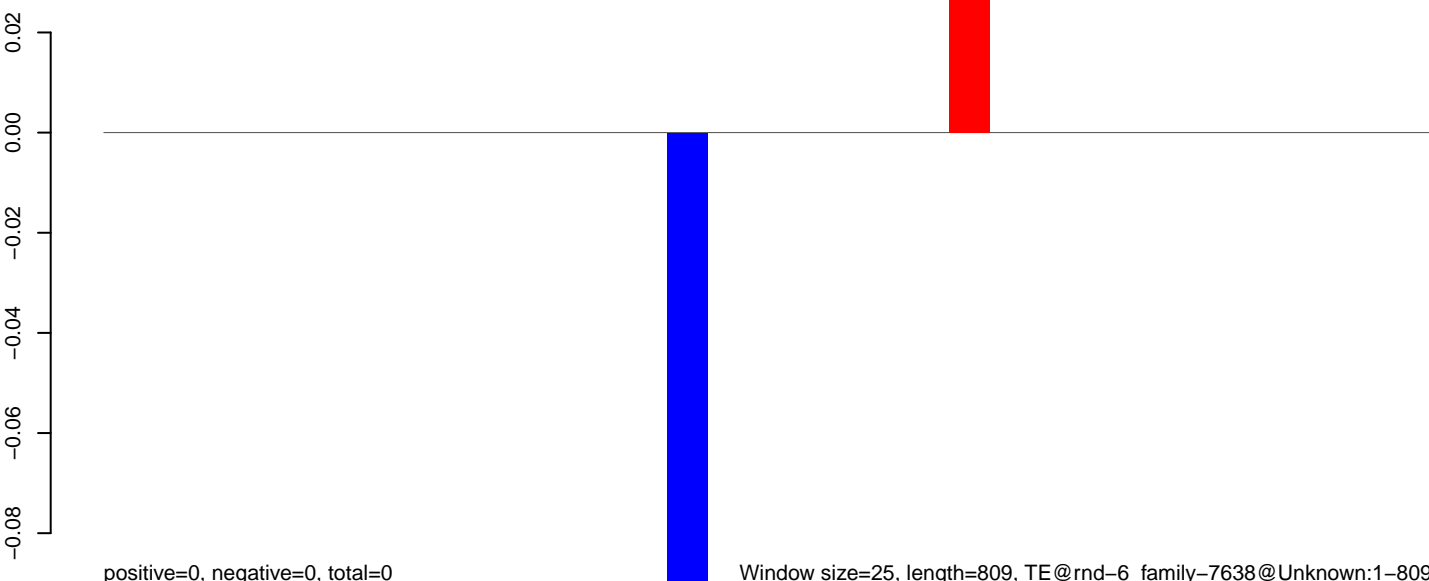
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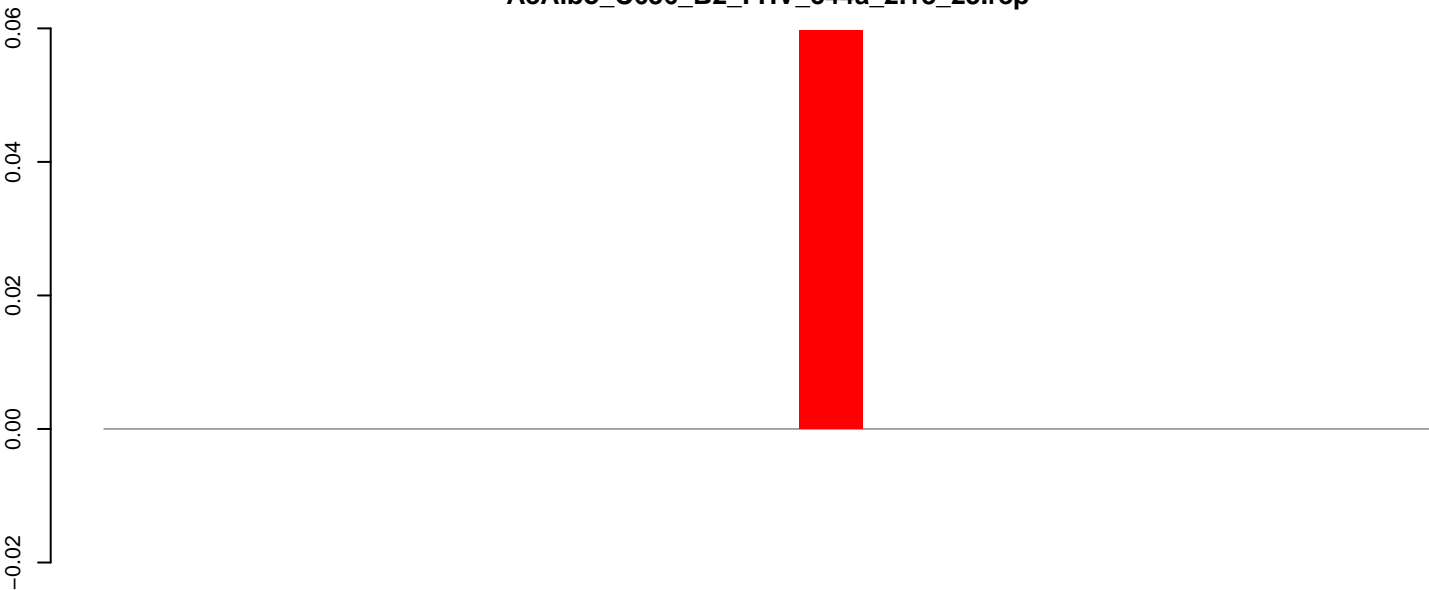
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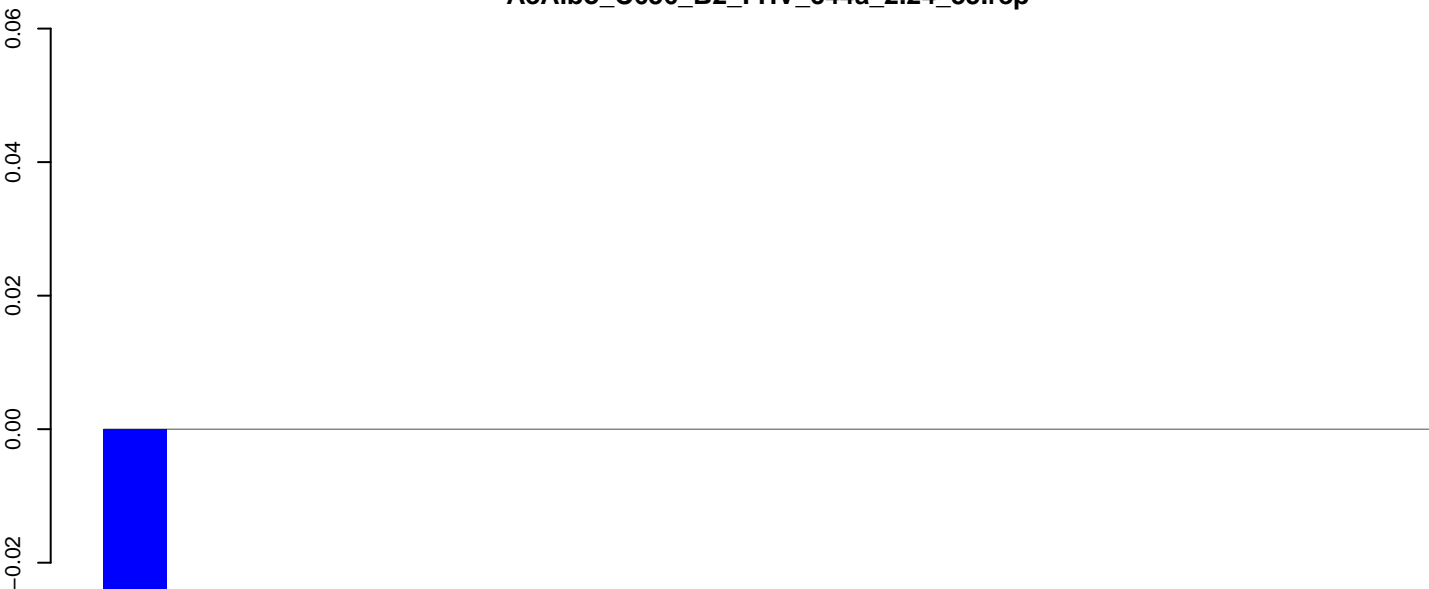


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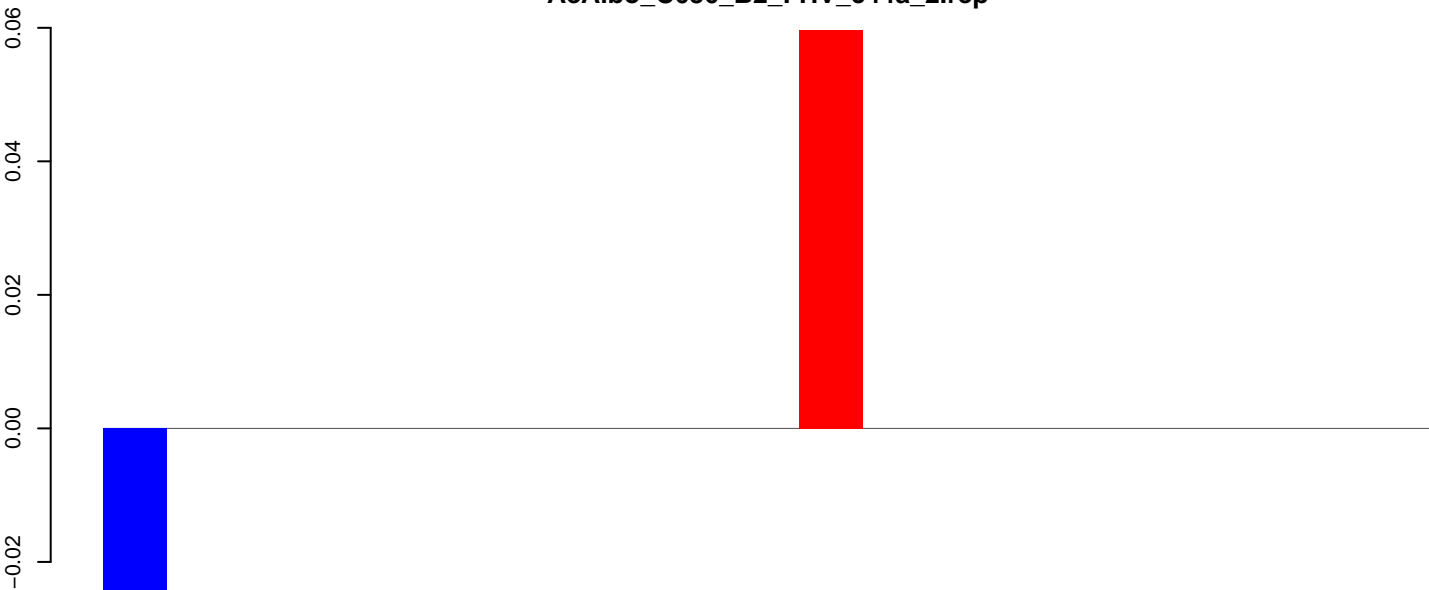
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**AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep**



positive=0, negative=0, total=0

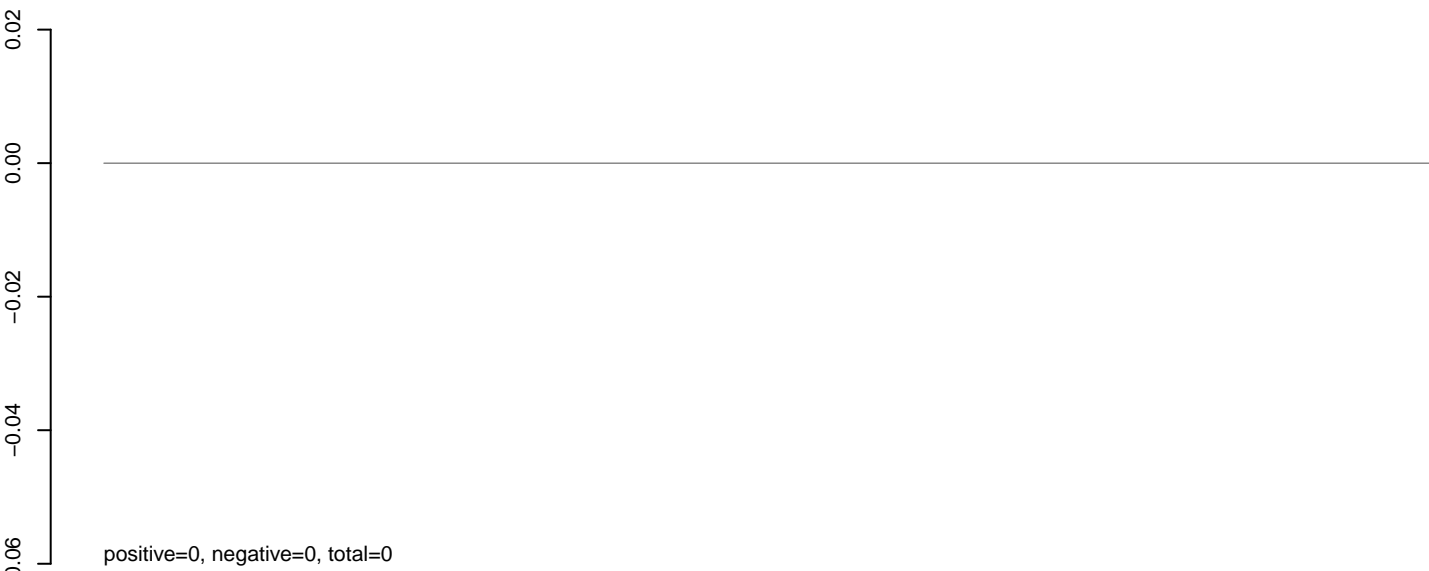
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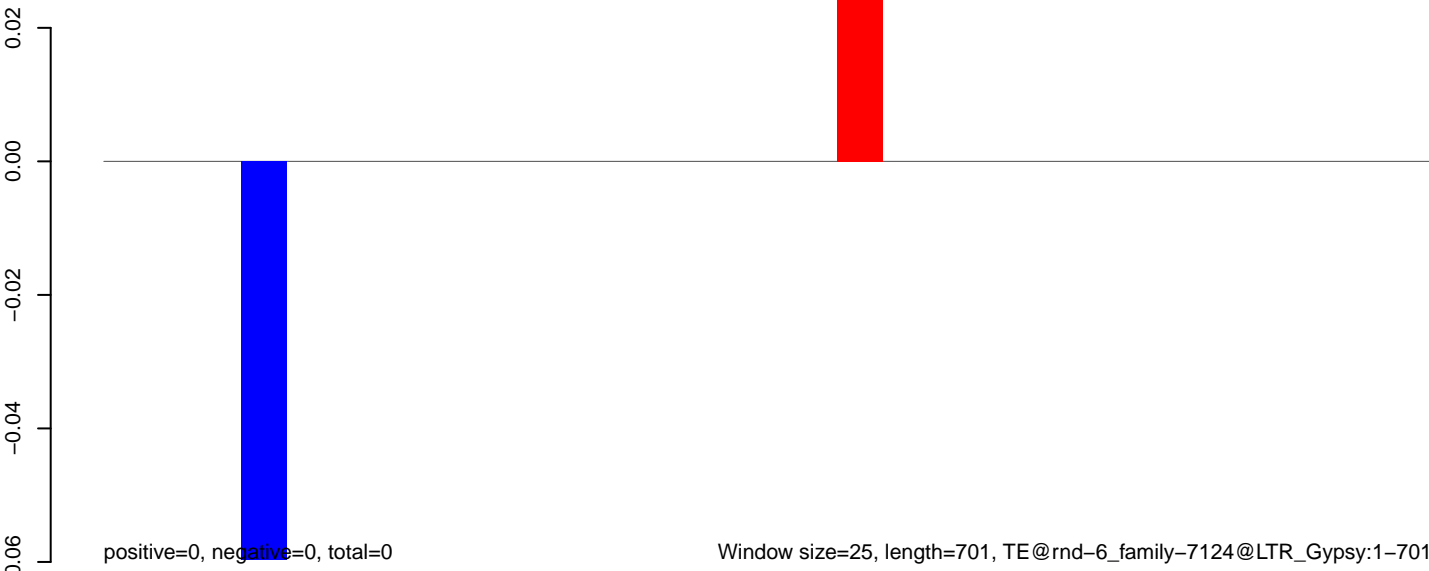
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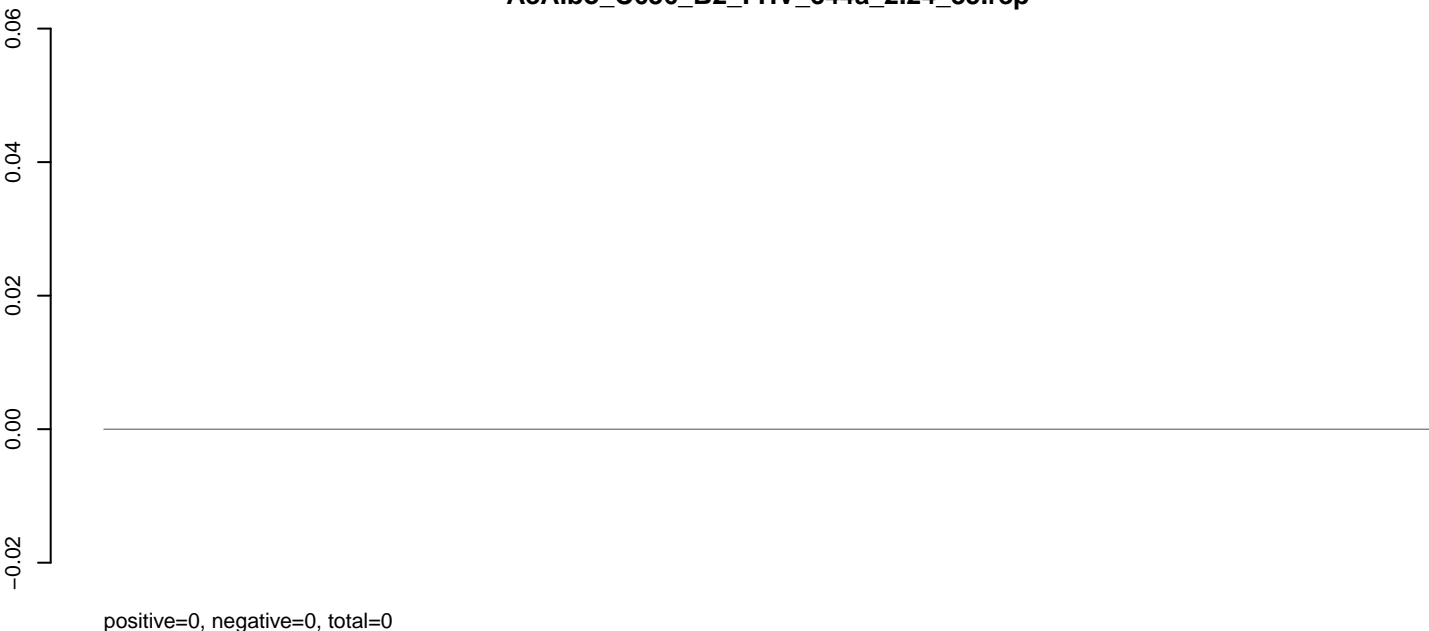
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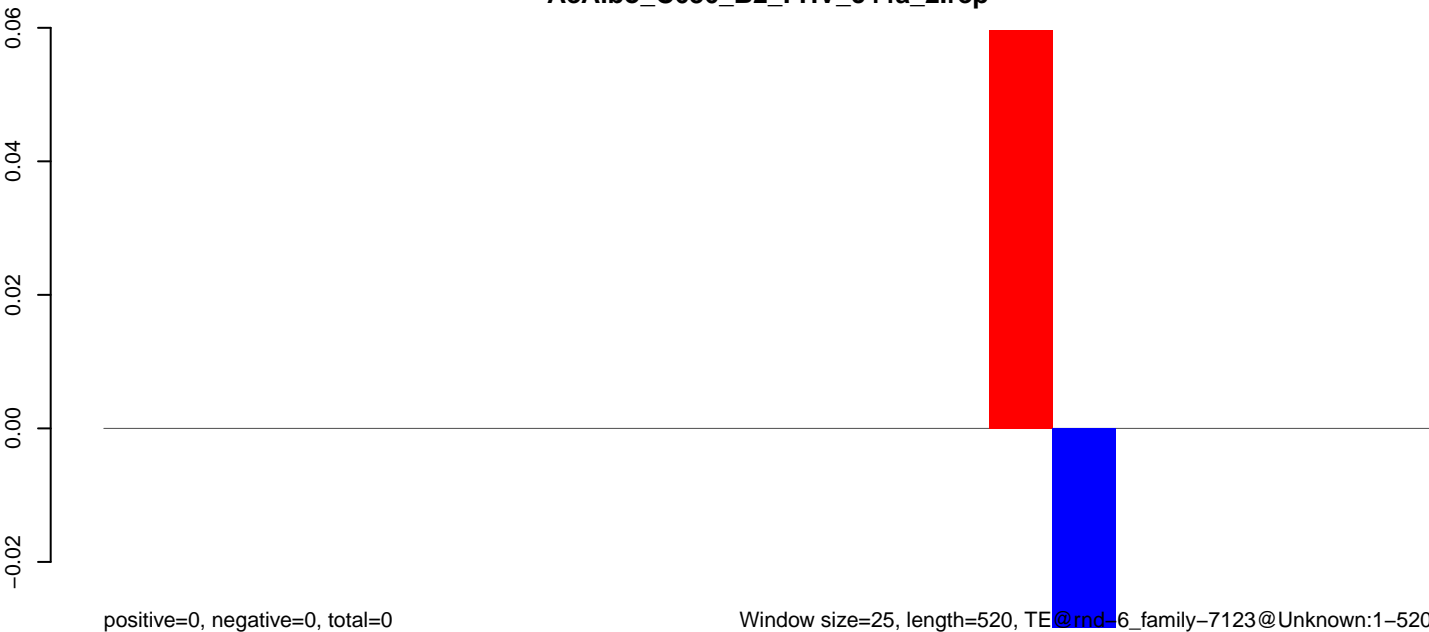
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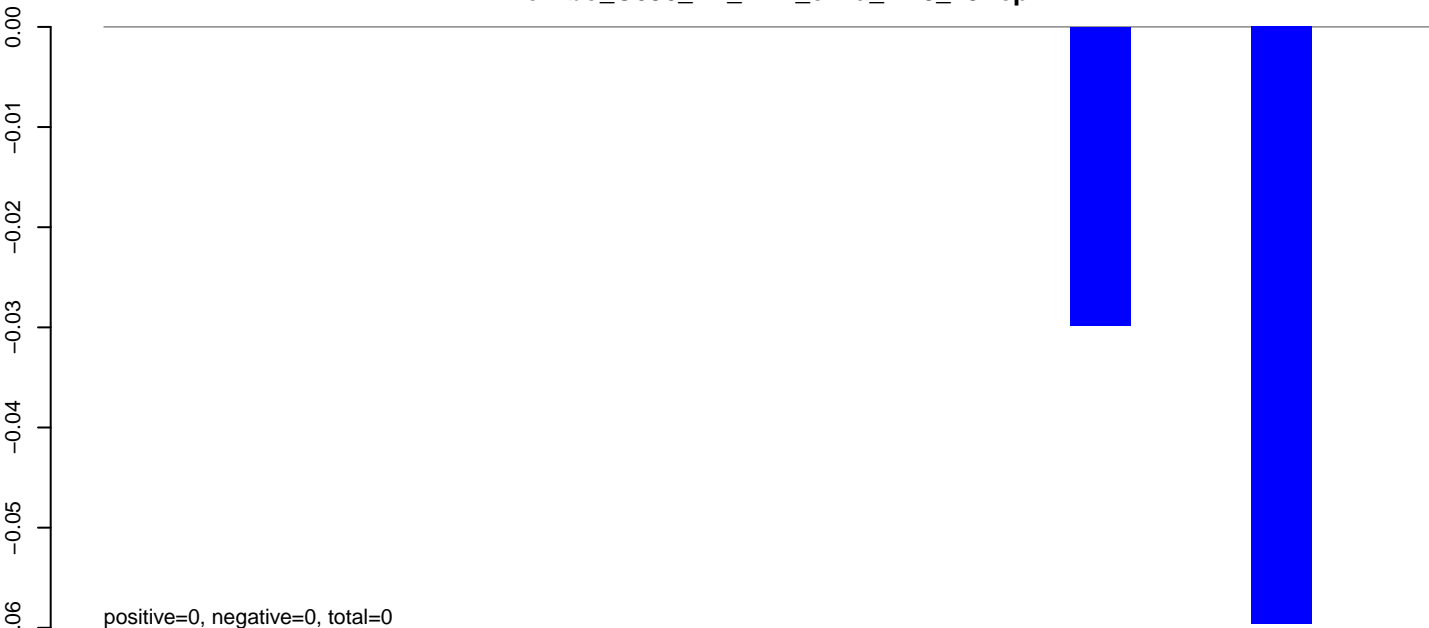
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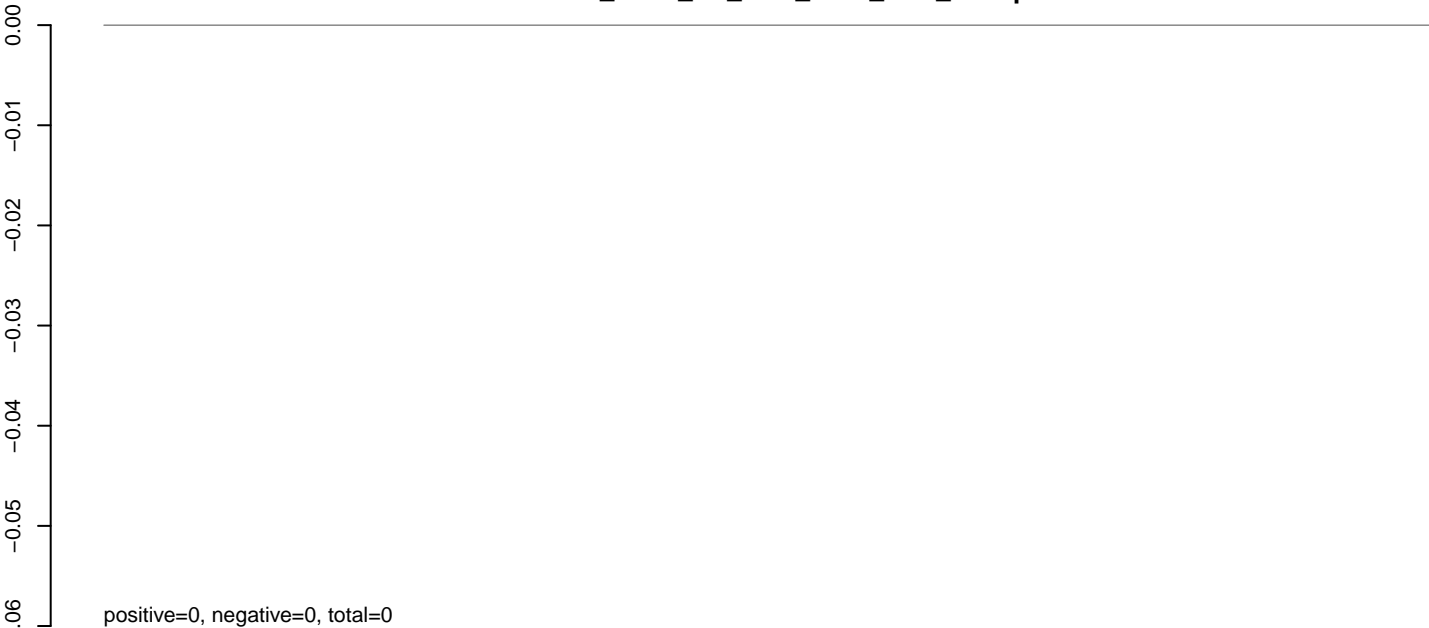
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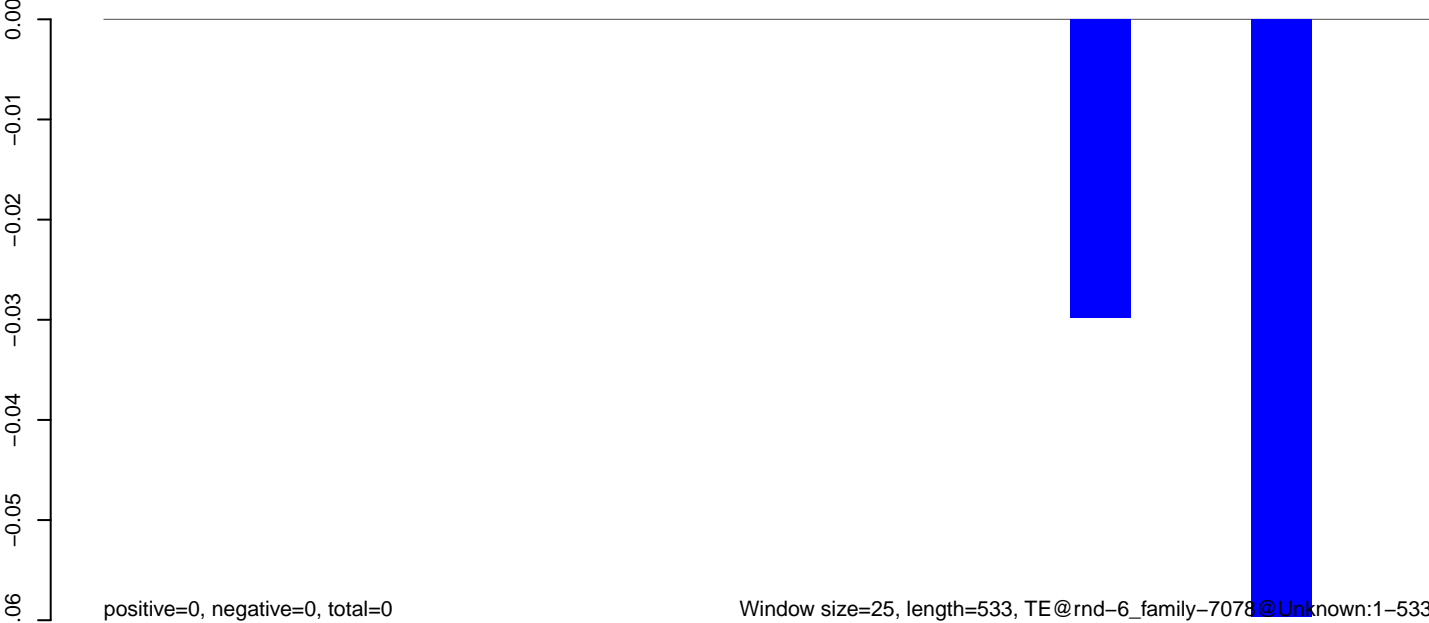
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AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep



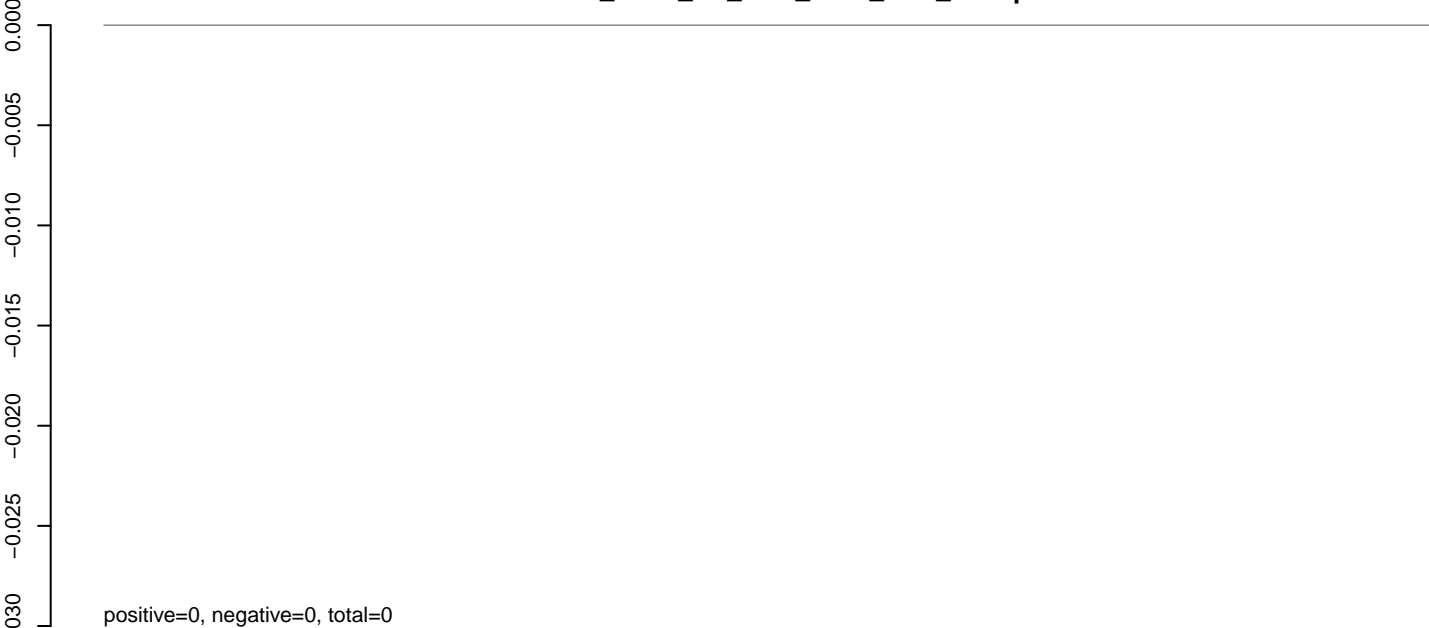
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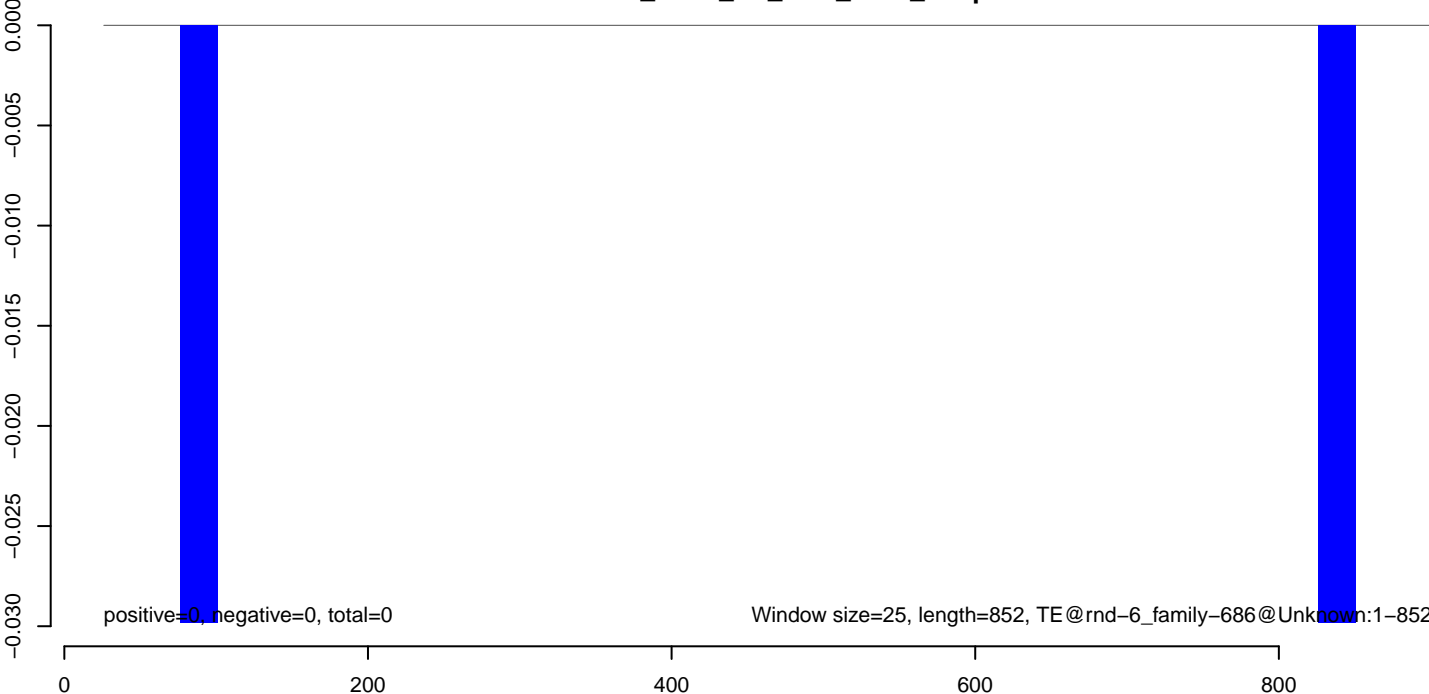
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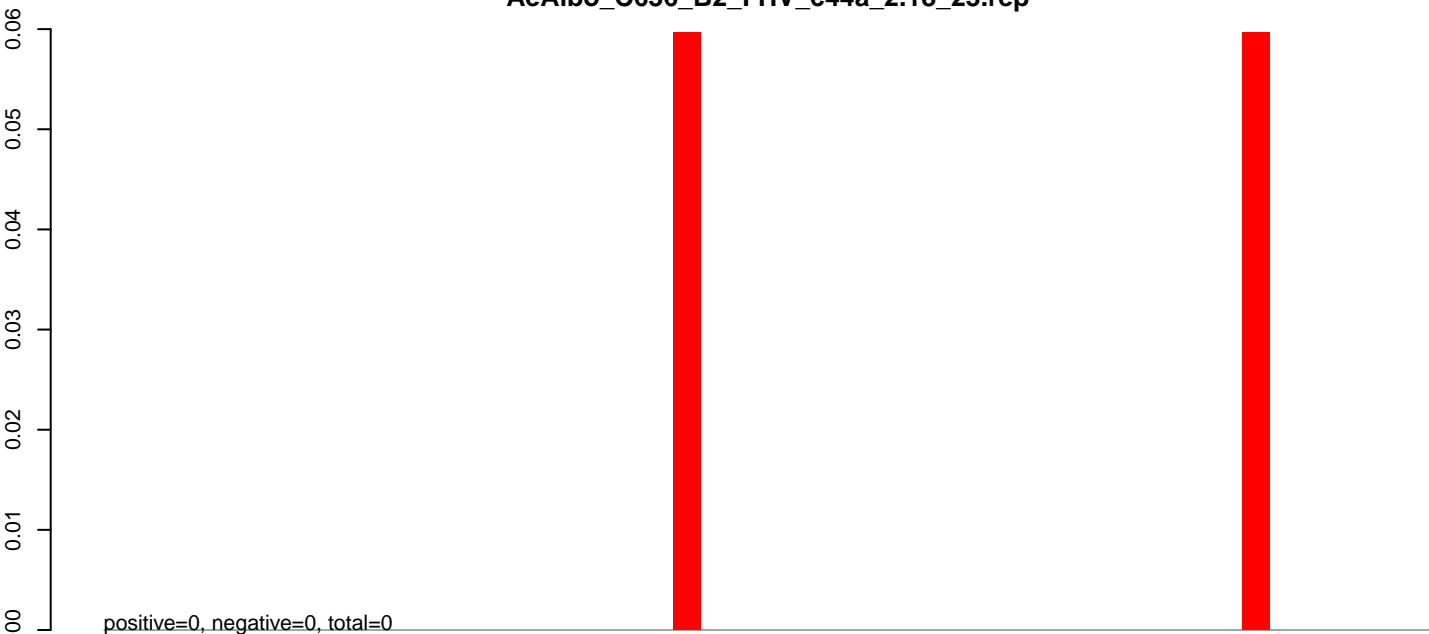


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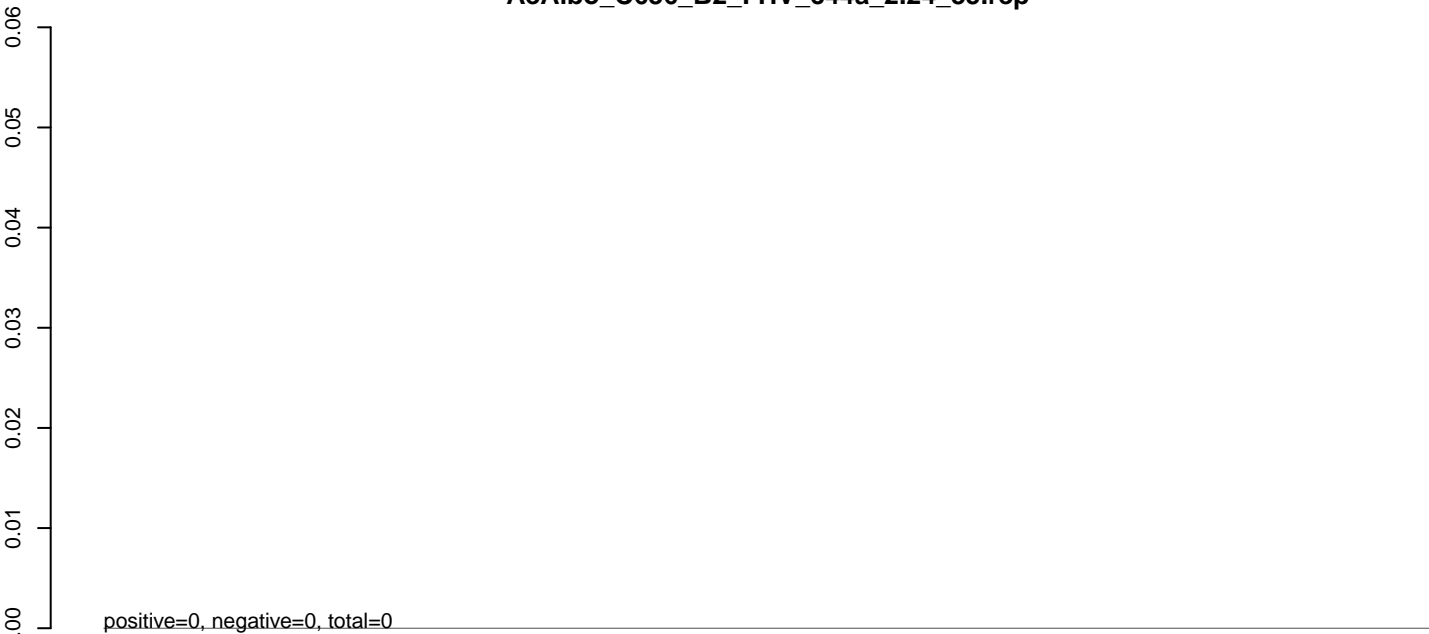




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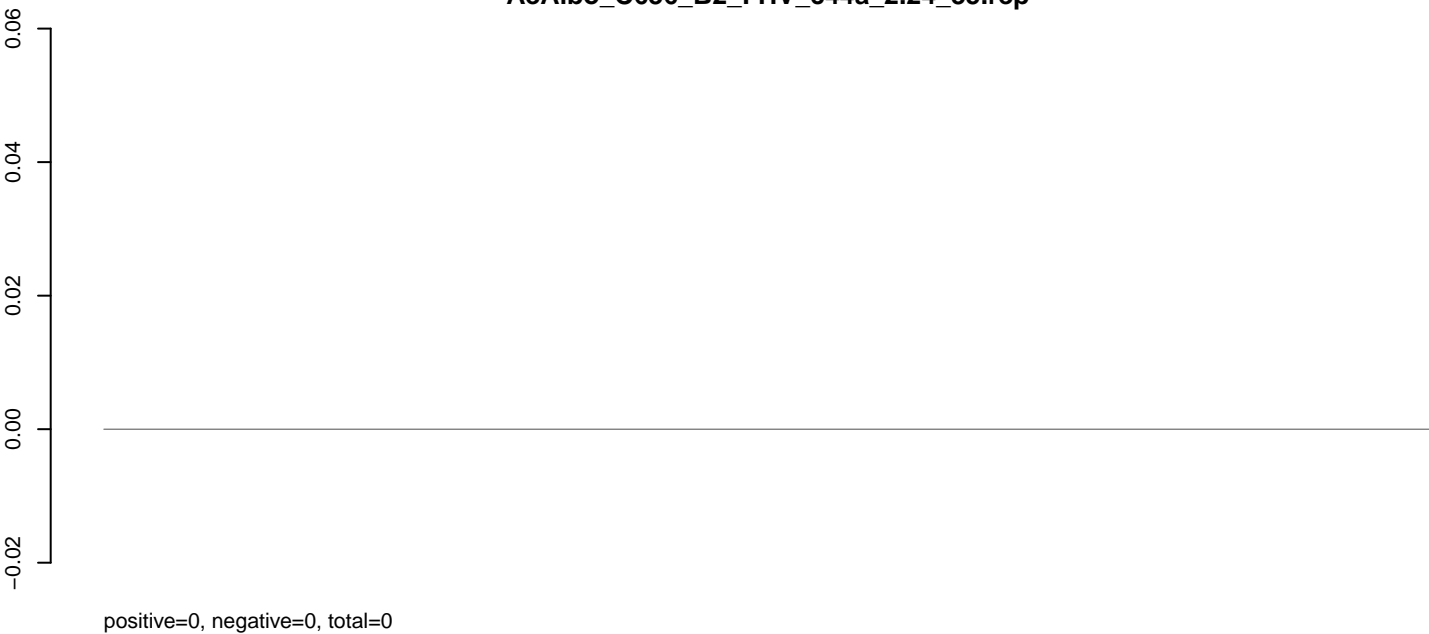
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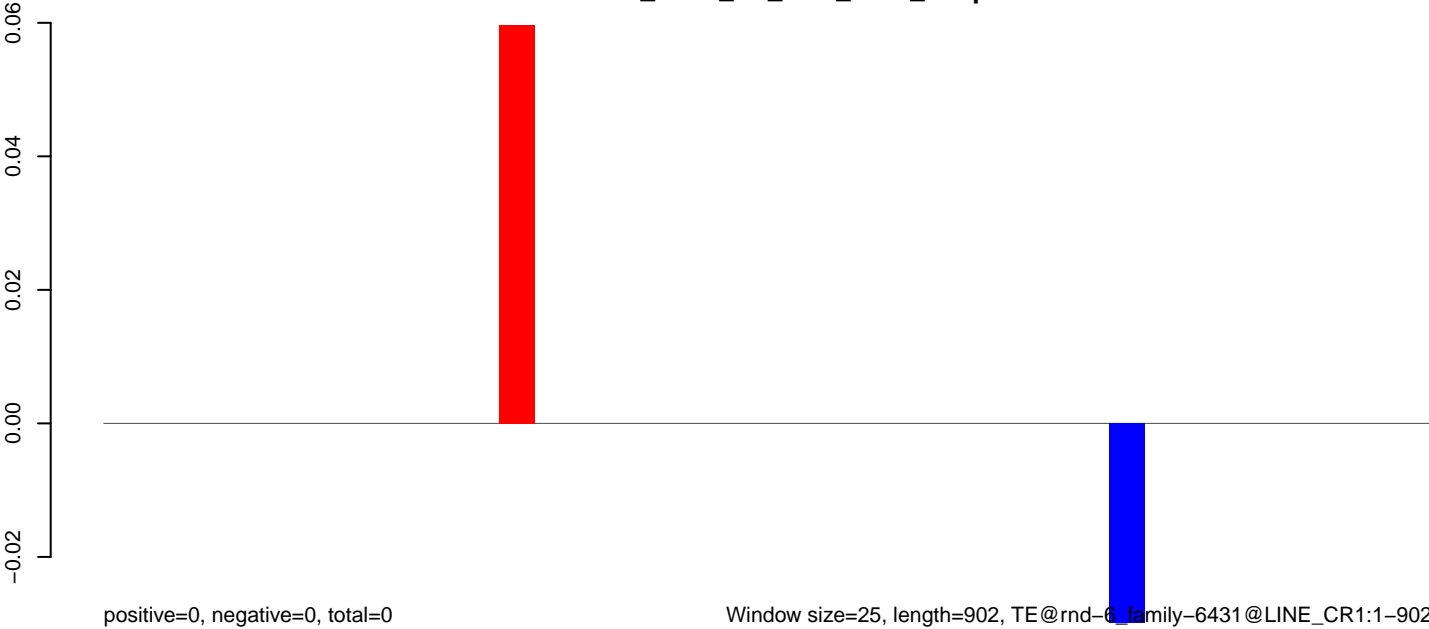
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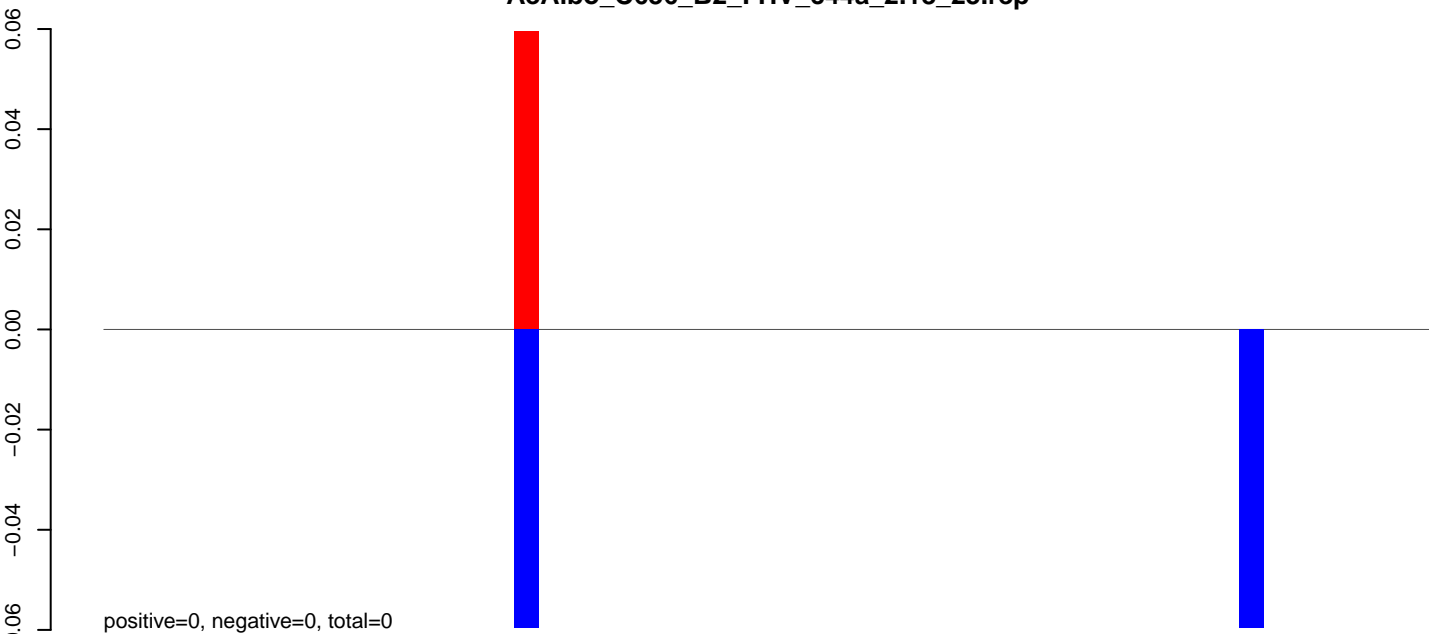
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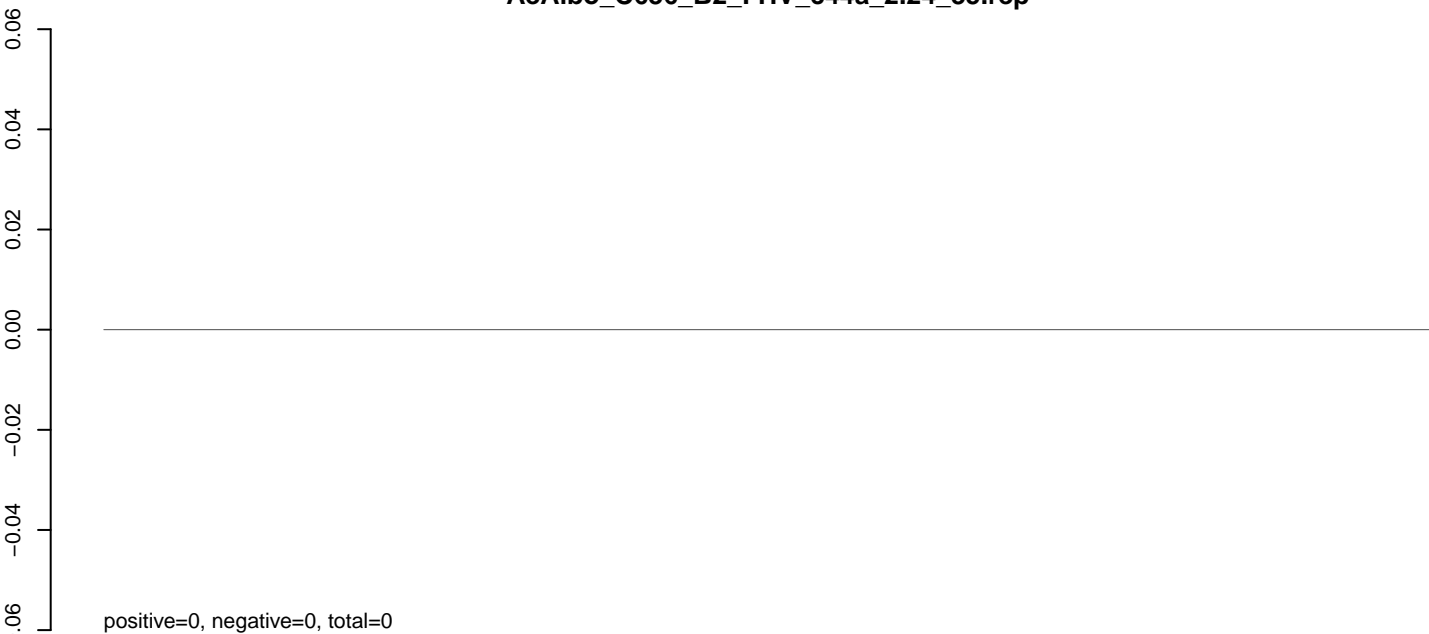
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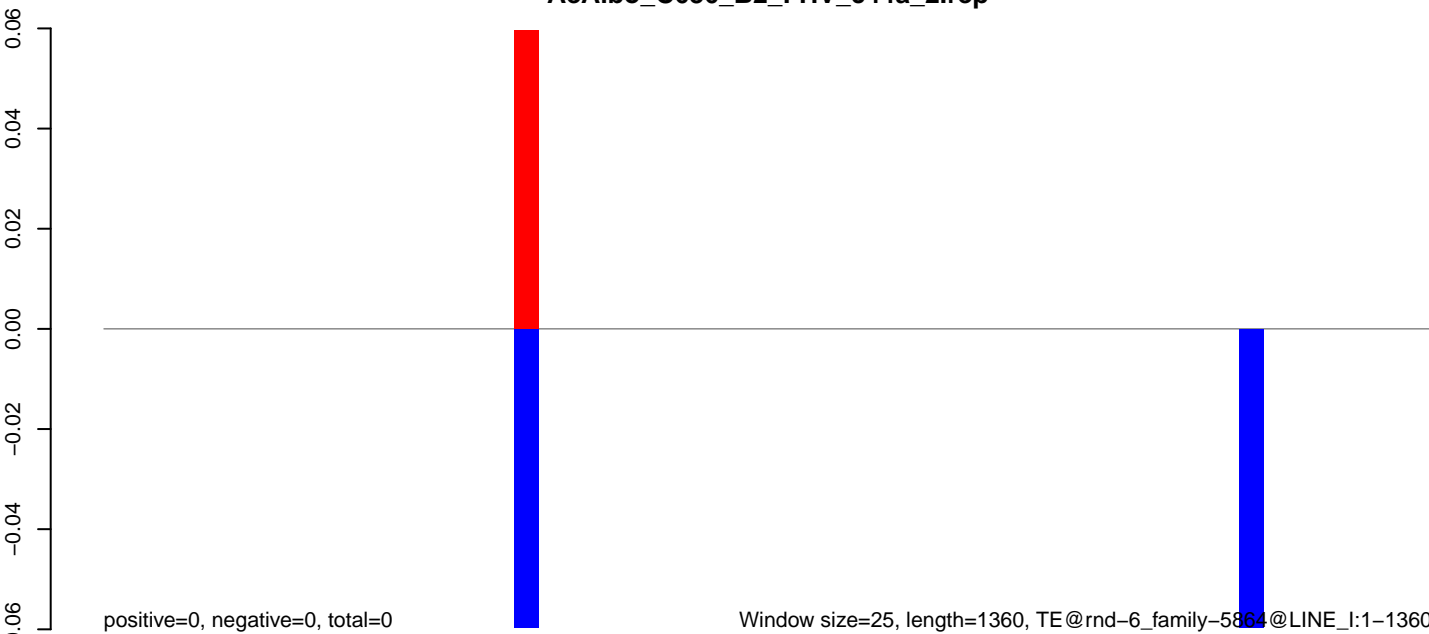
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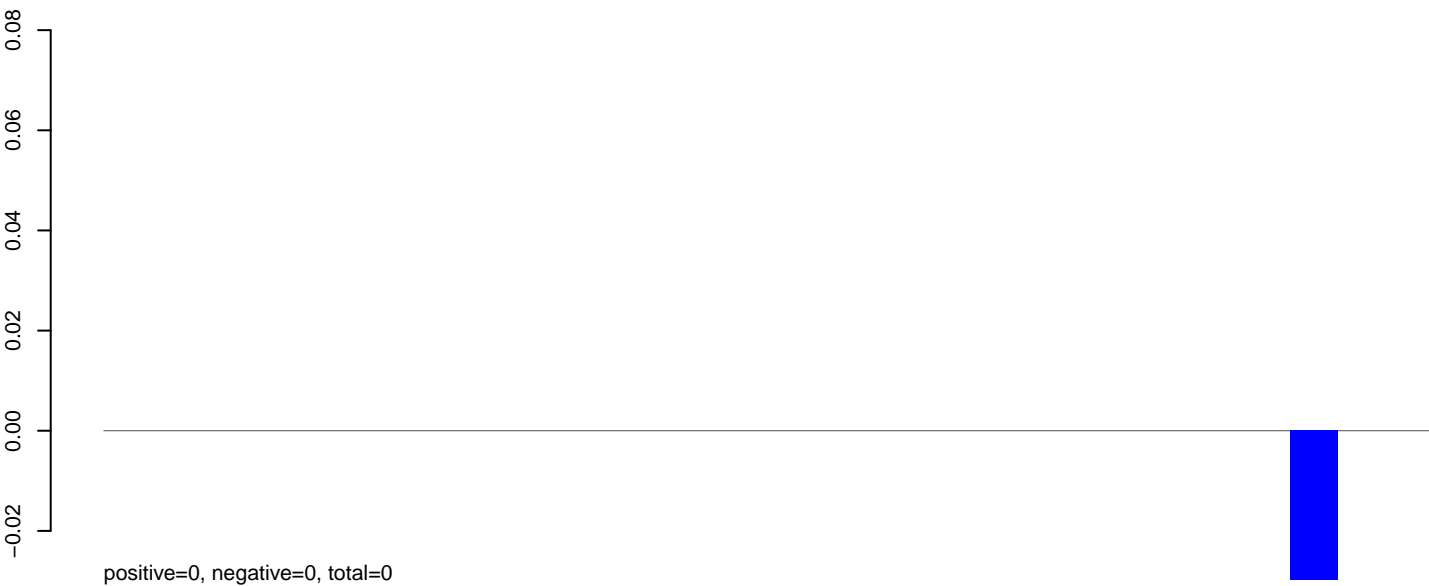
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**AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep**



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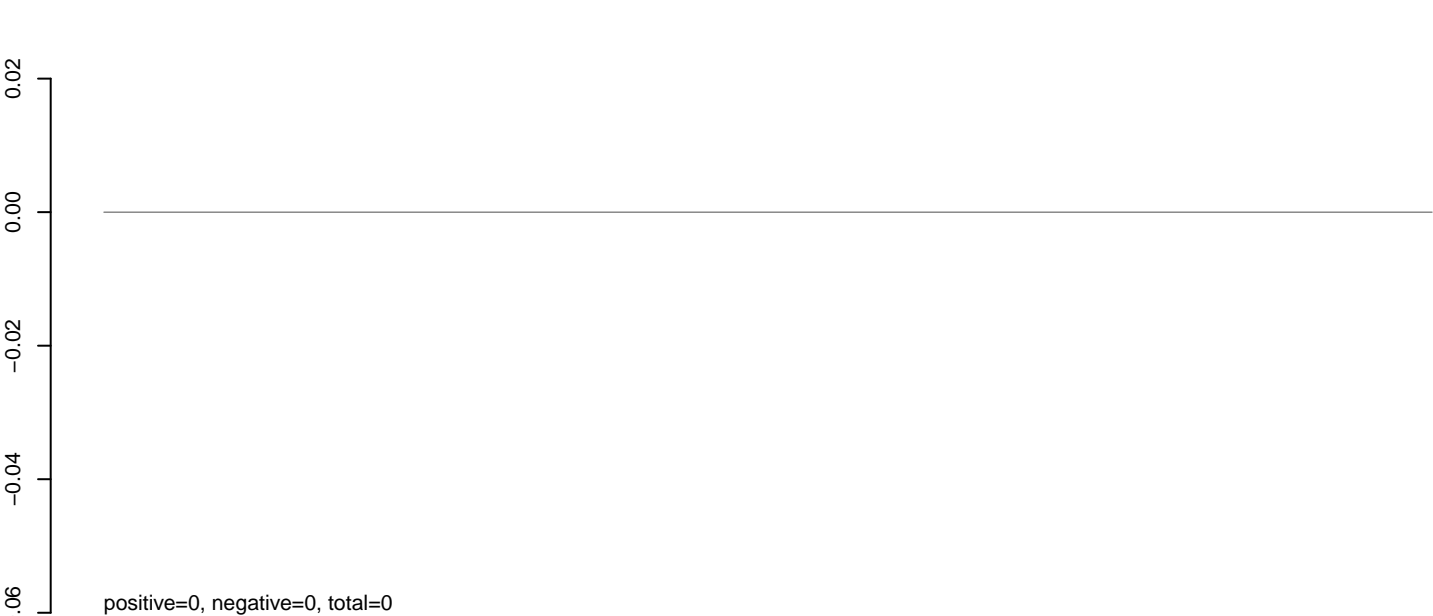
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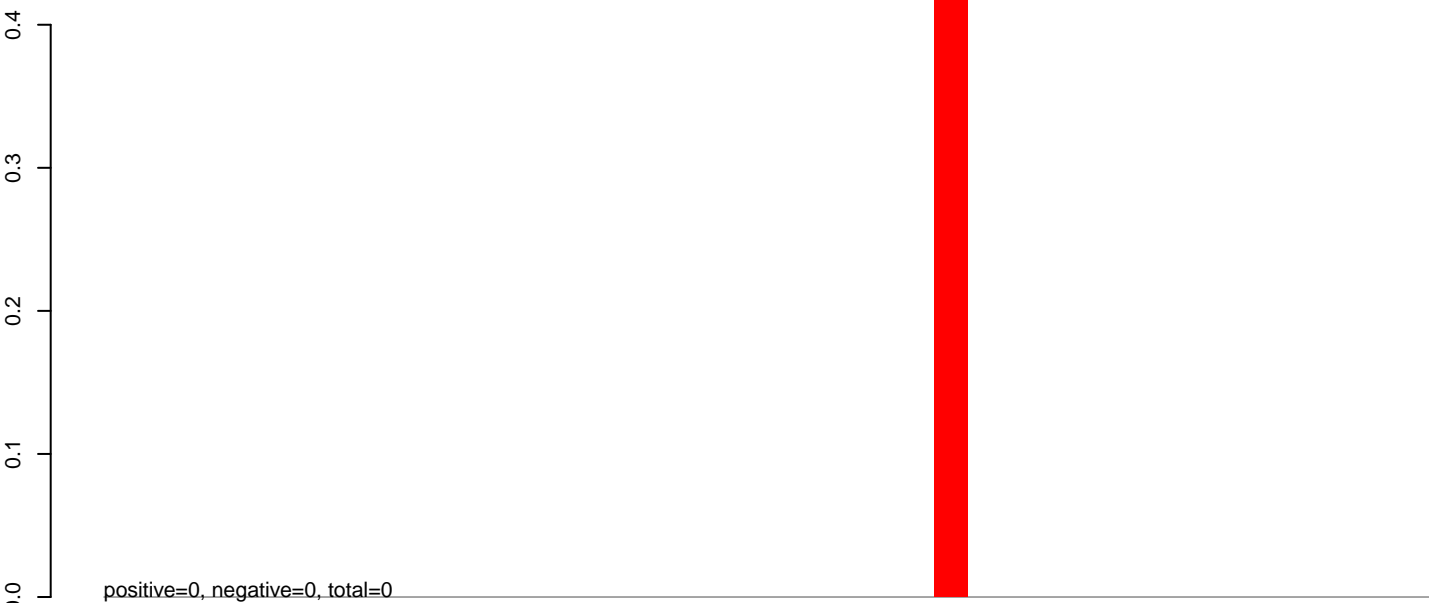
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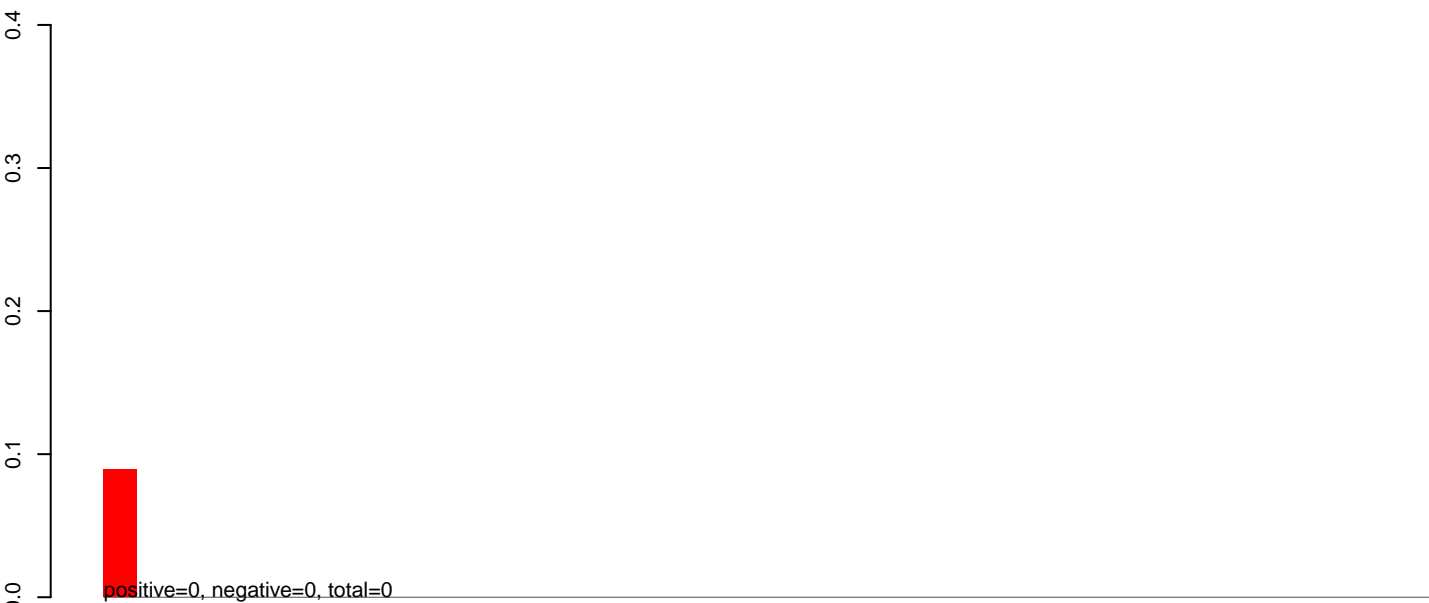
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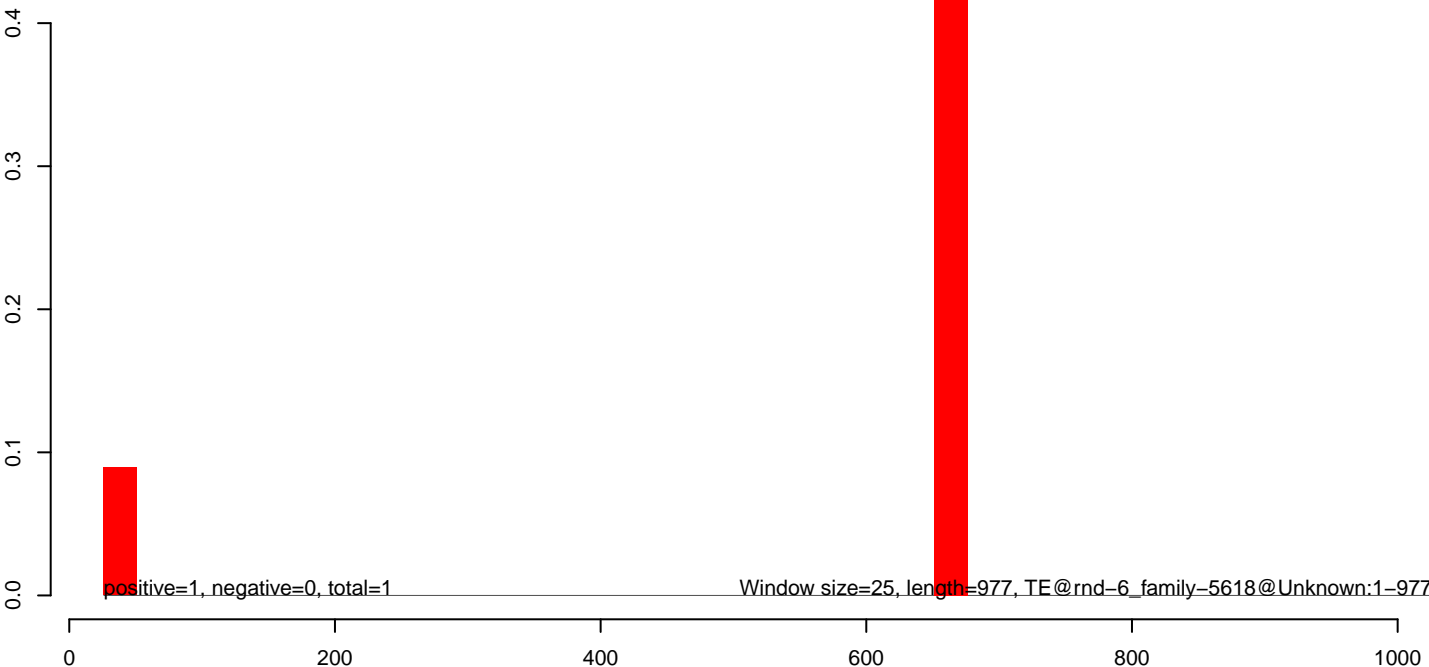
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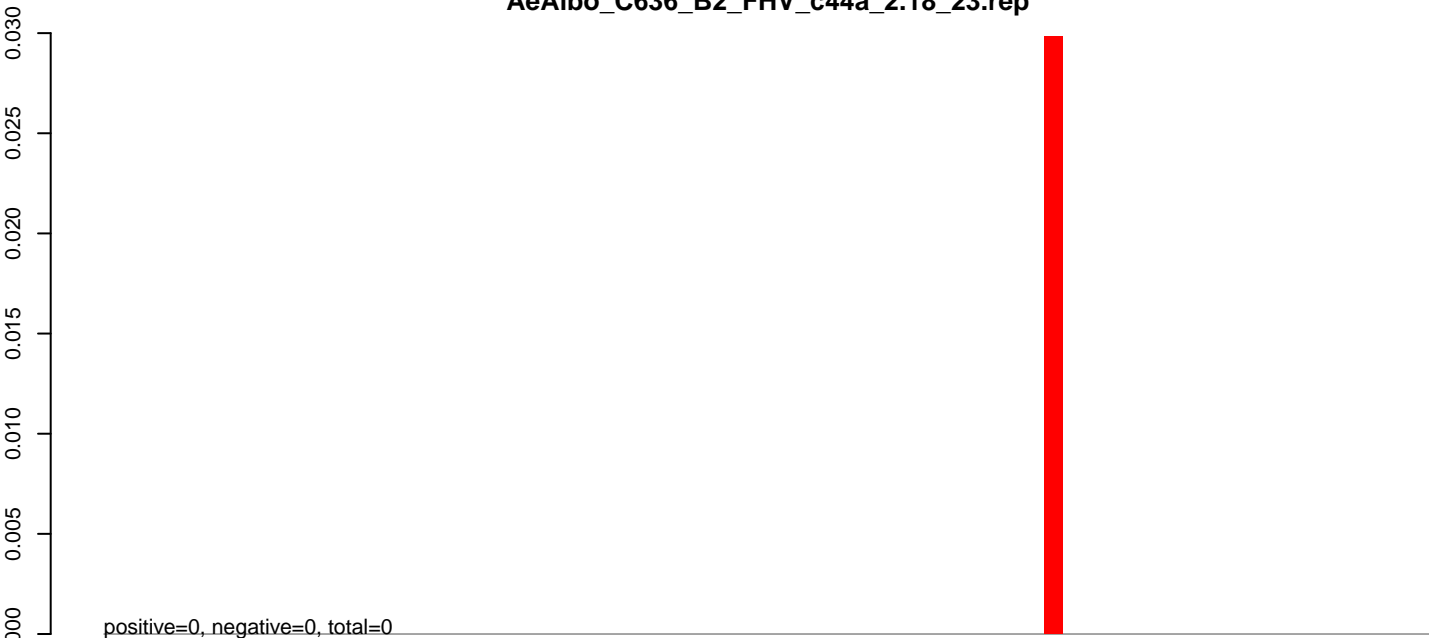
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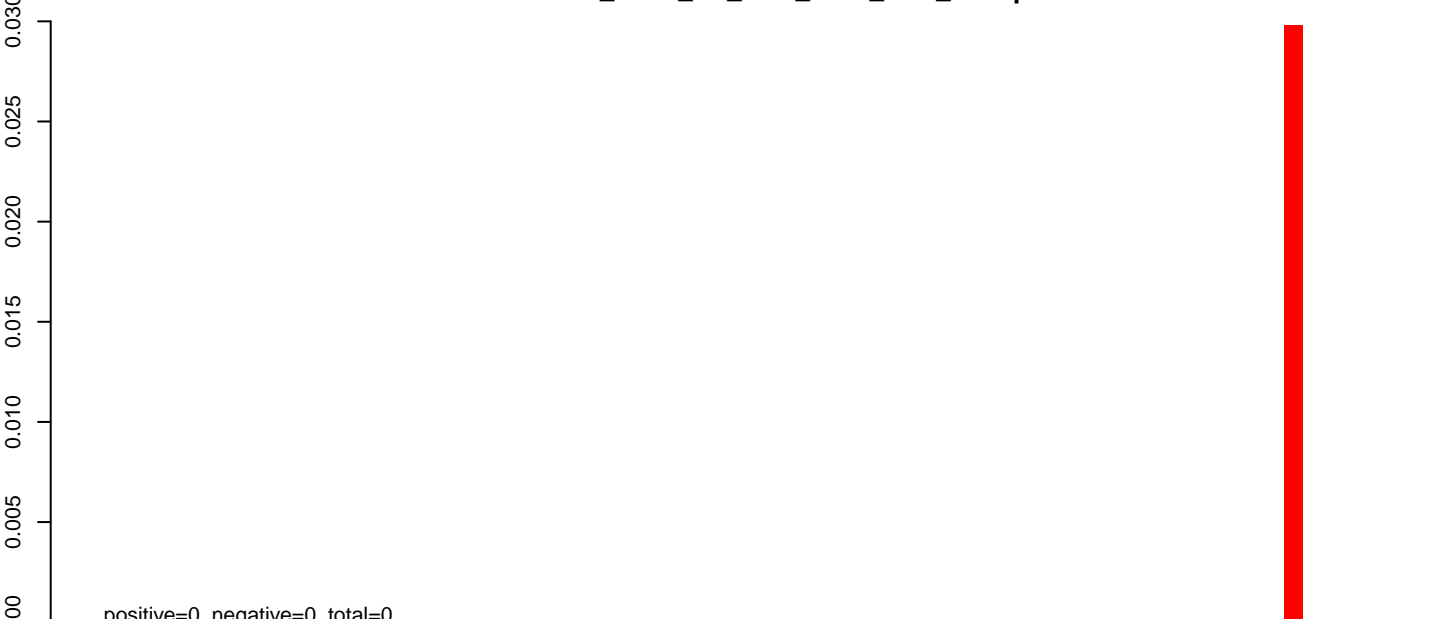


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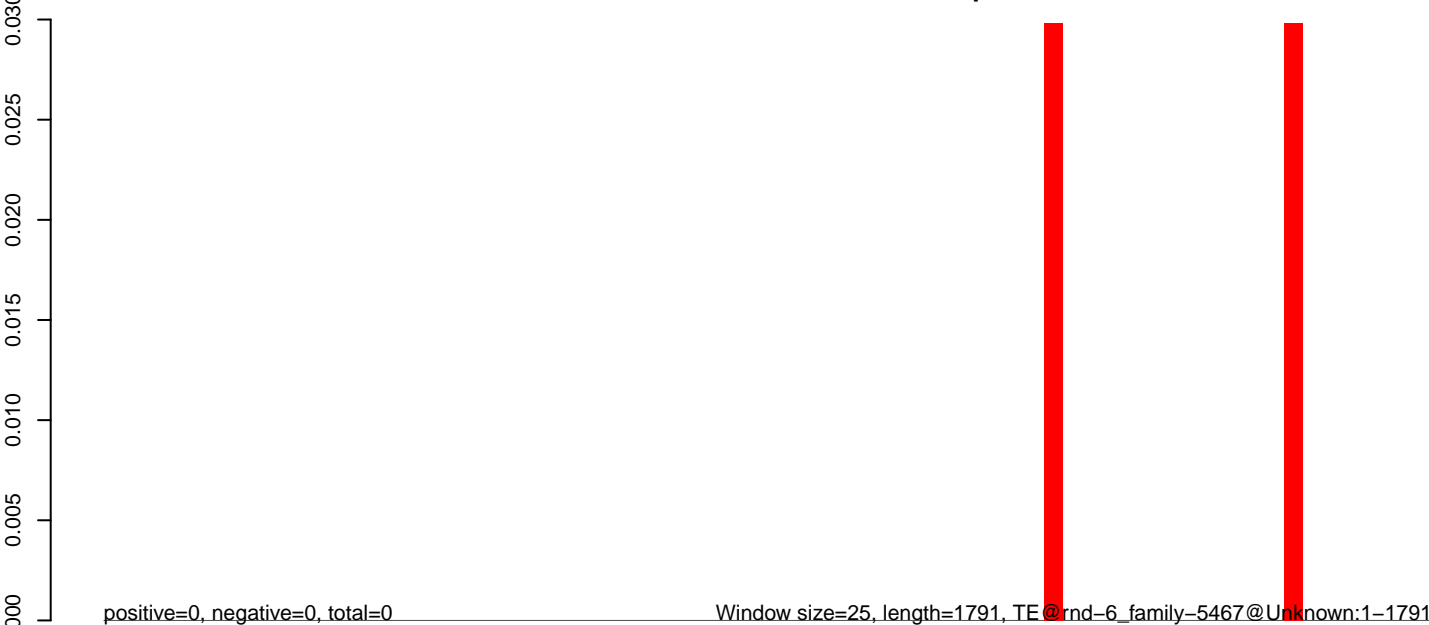
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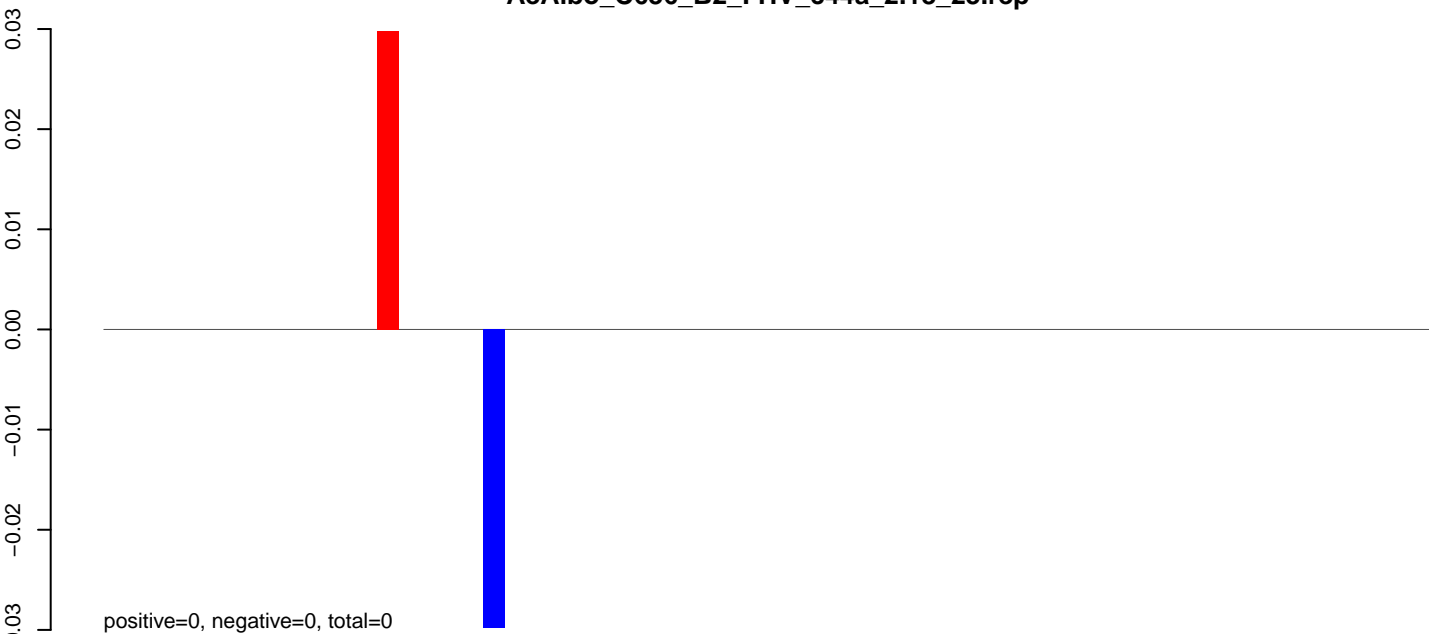


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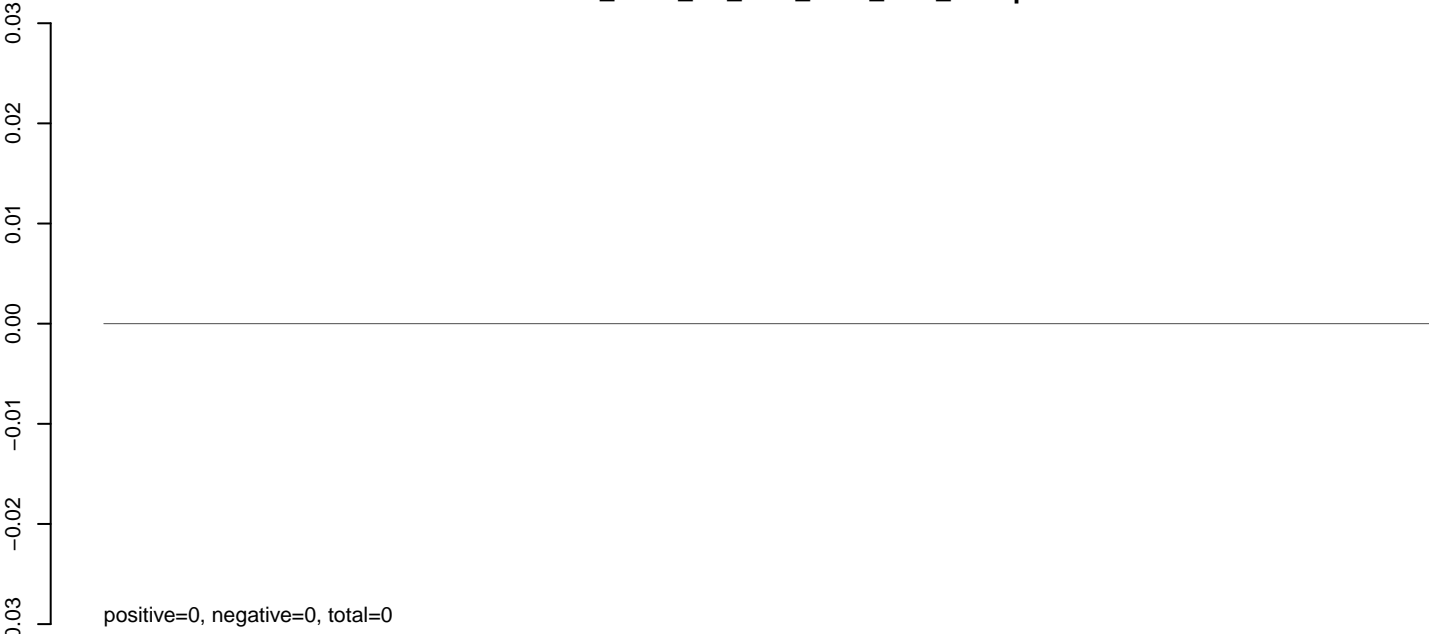
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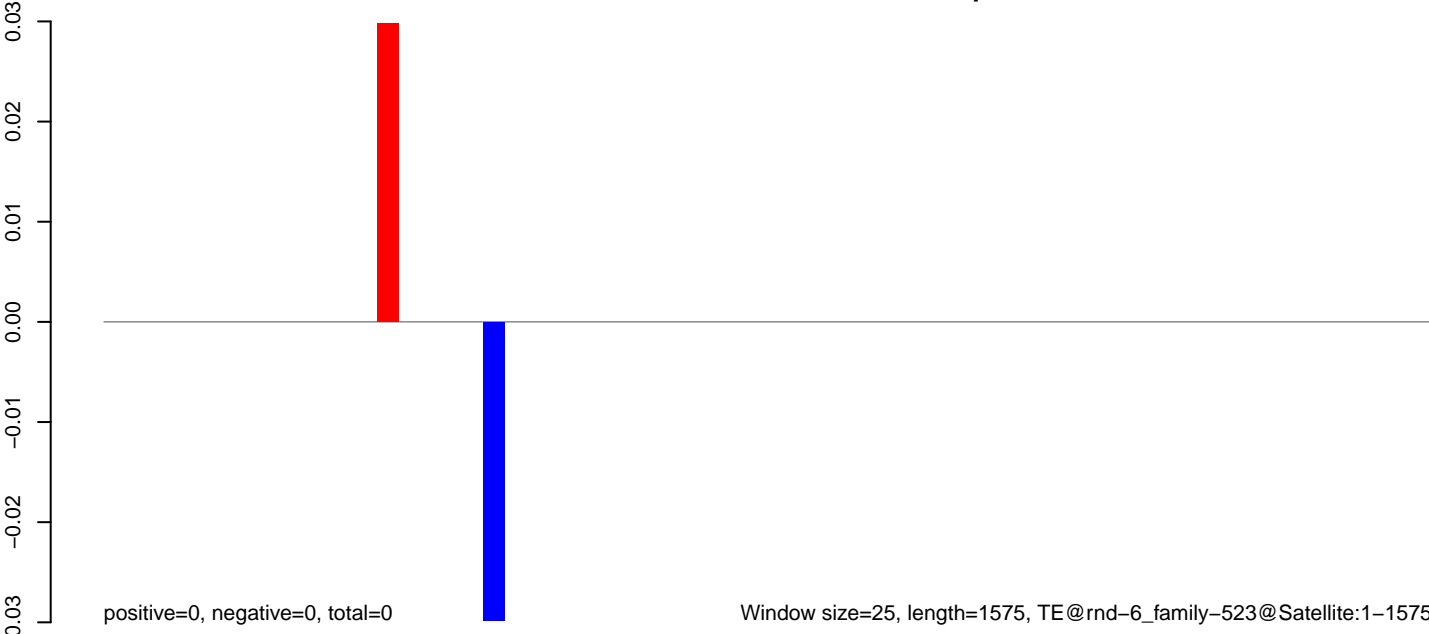
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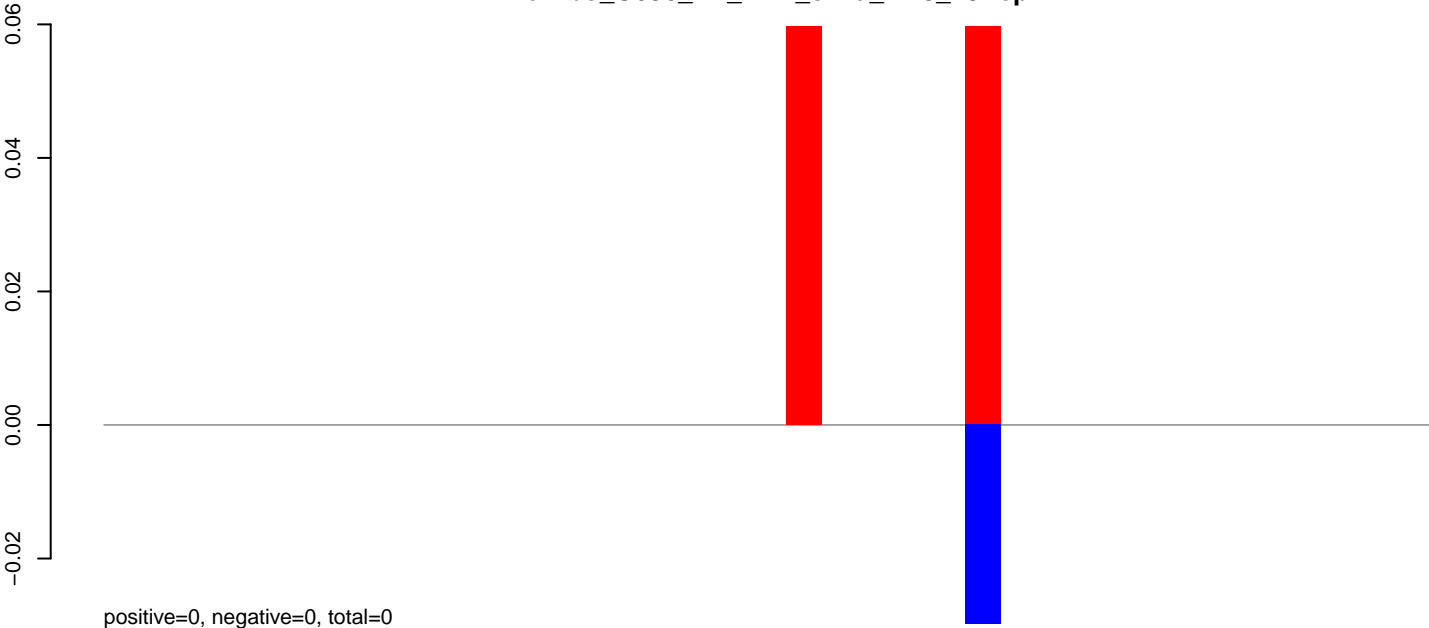


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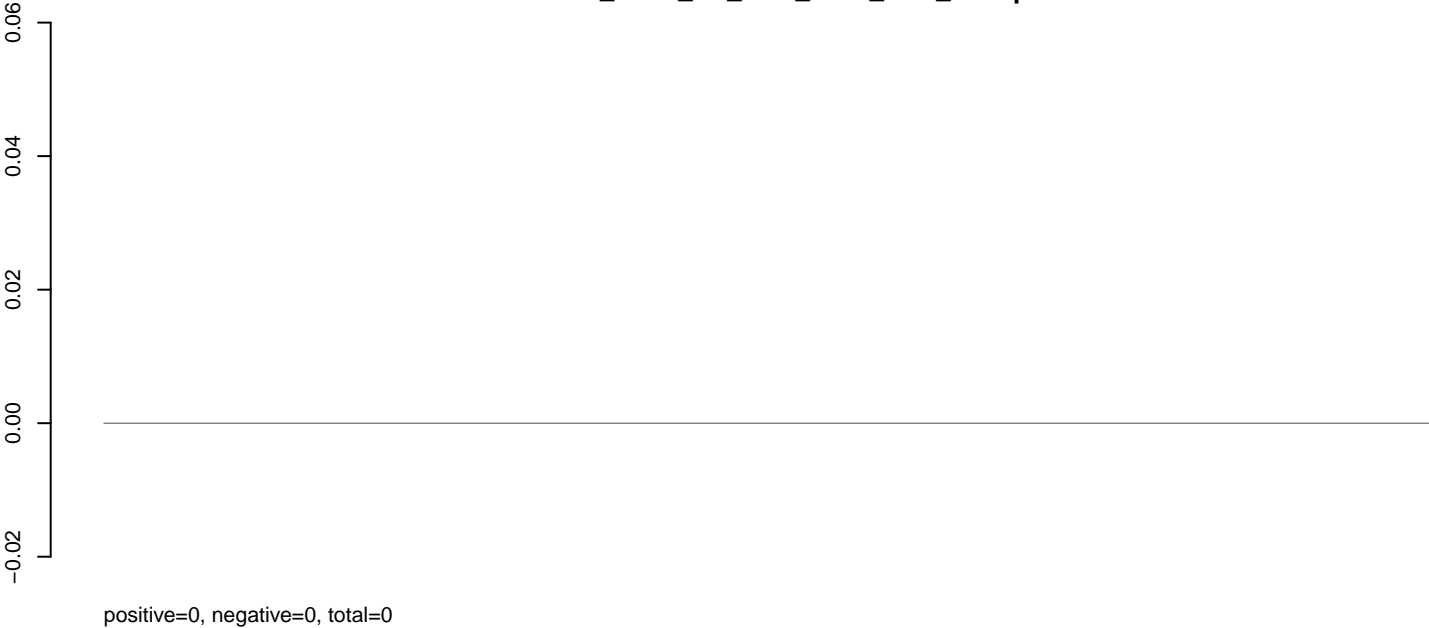




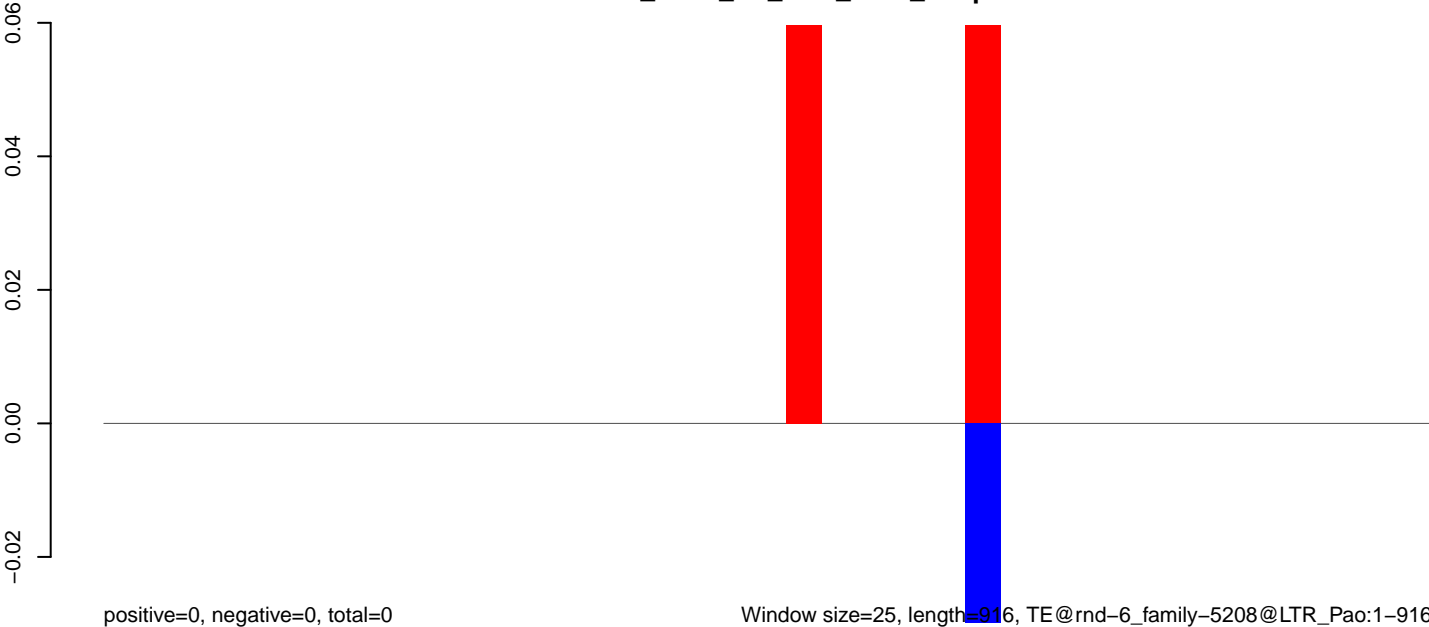
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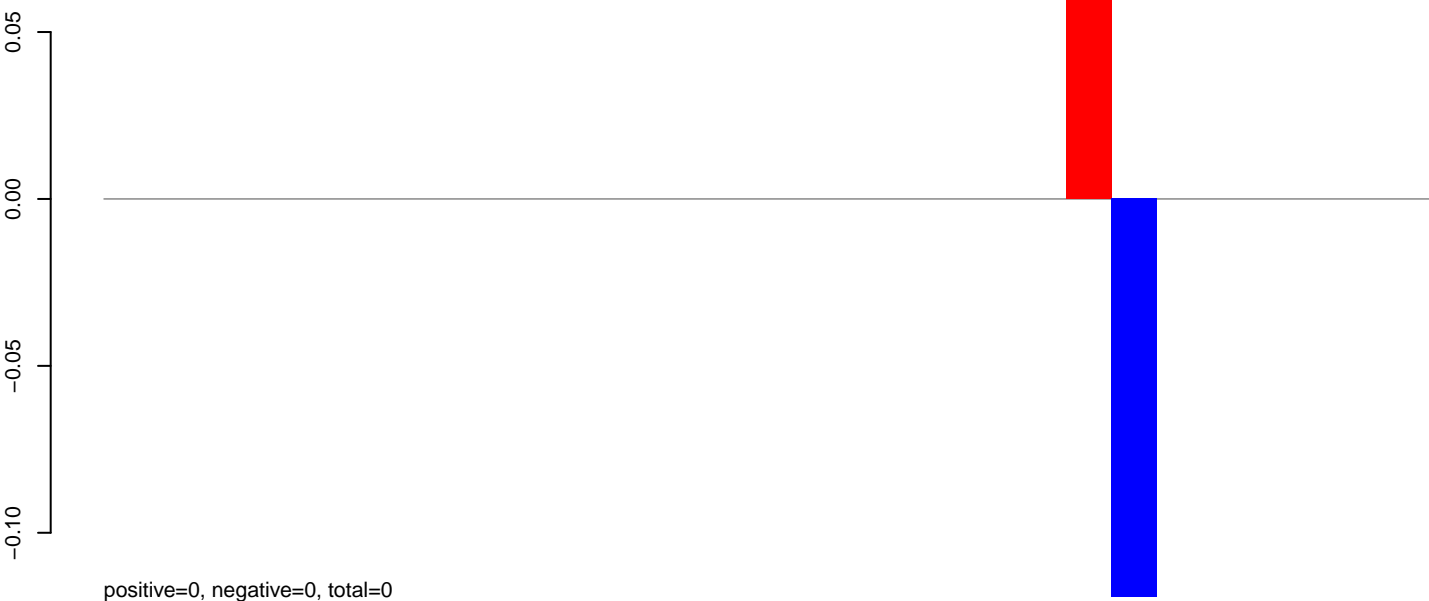


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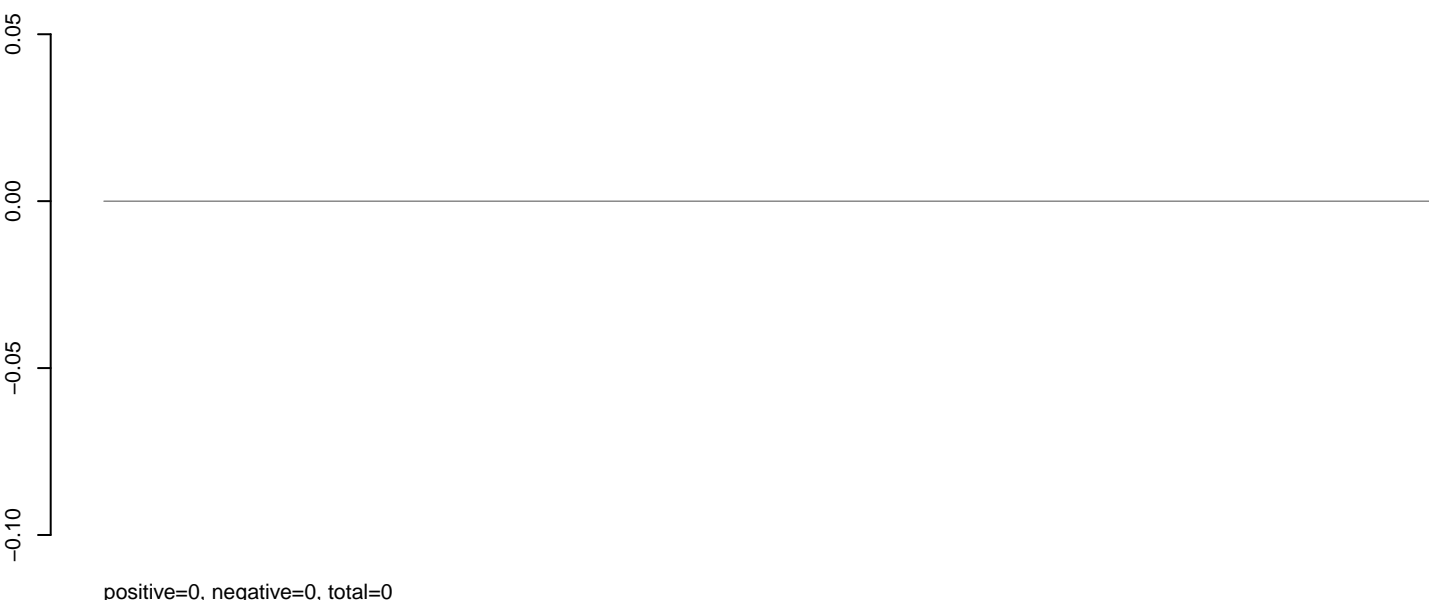


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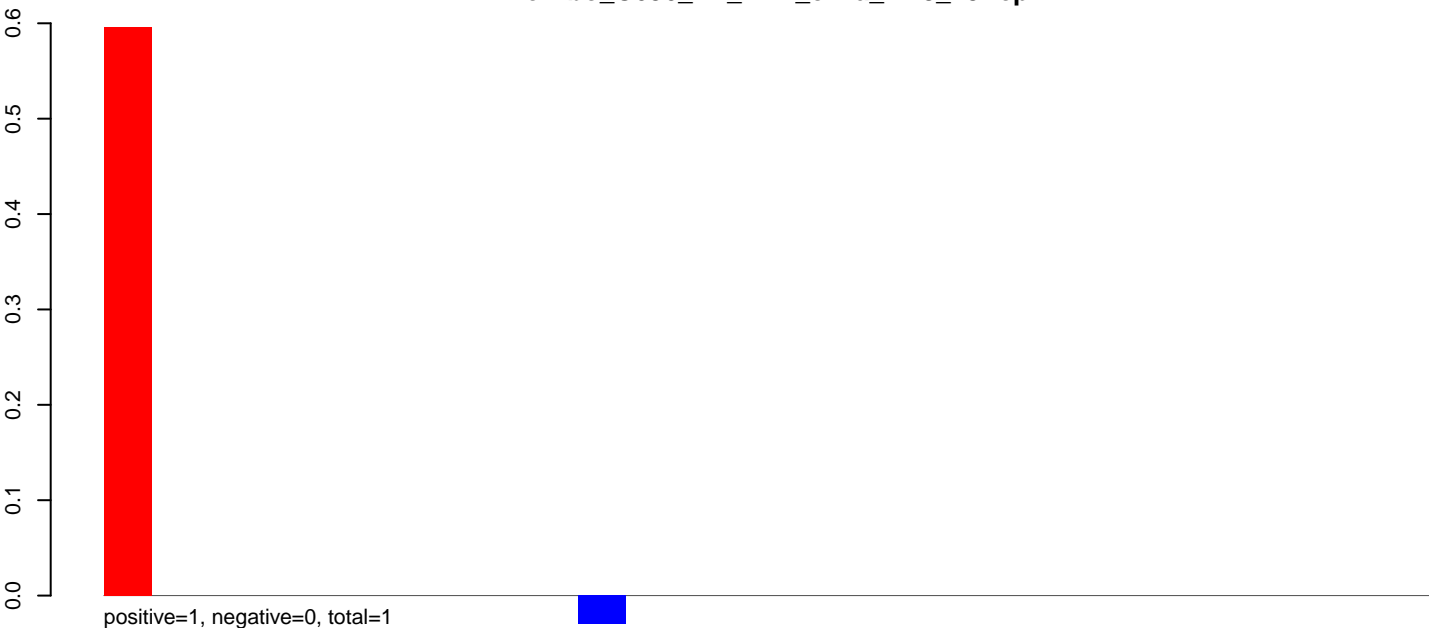
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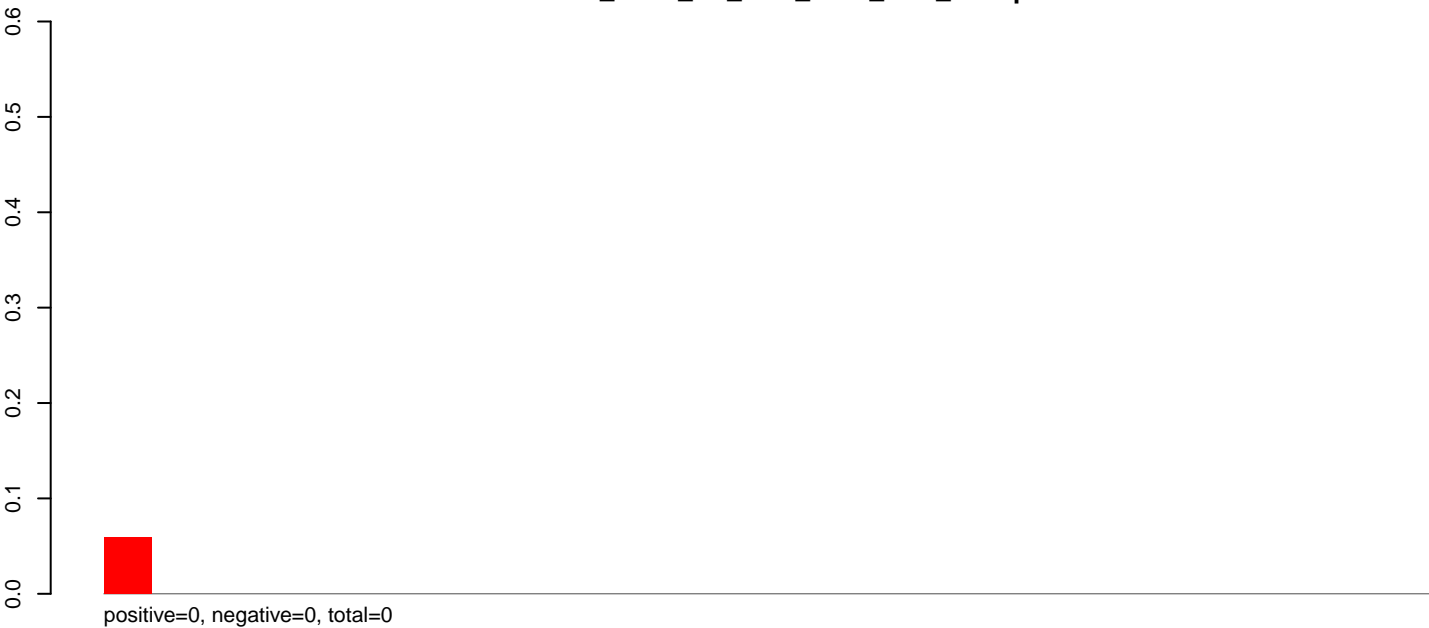
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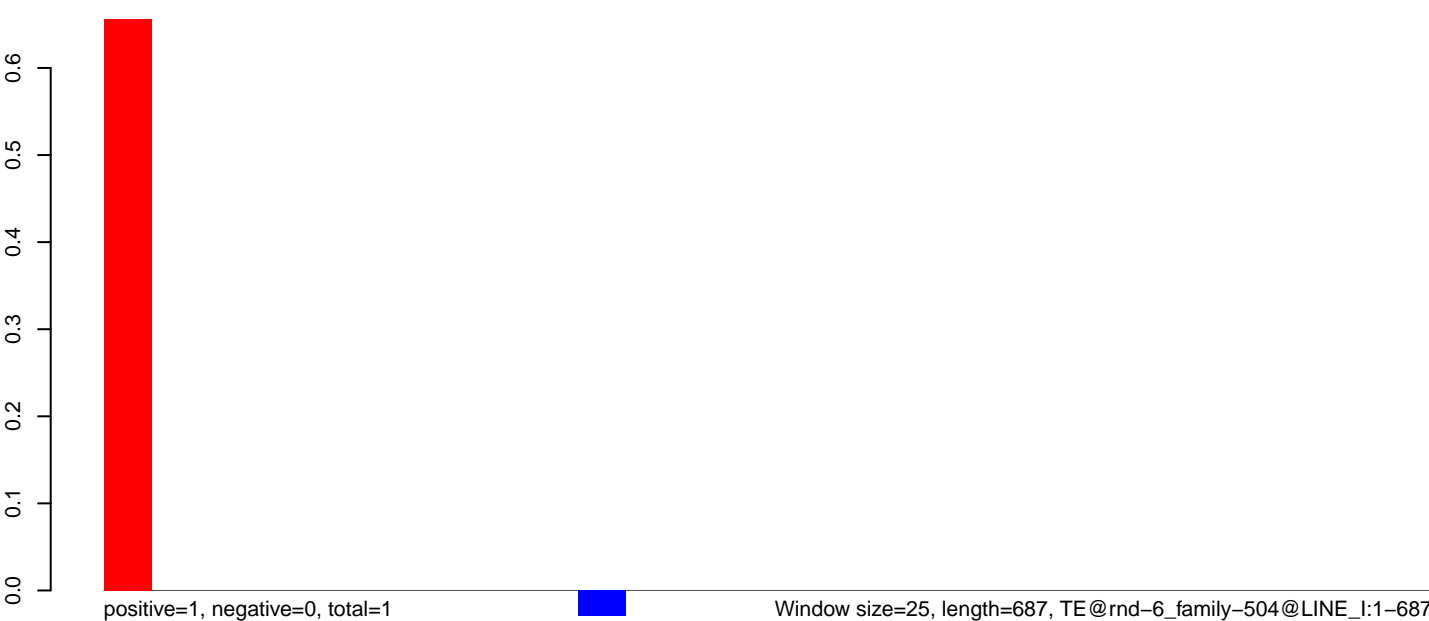
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**AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep**



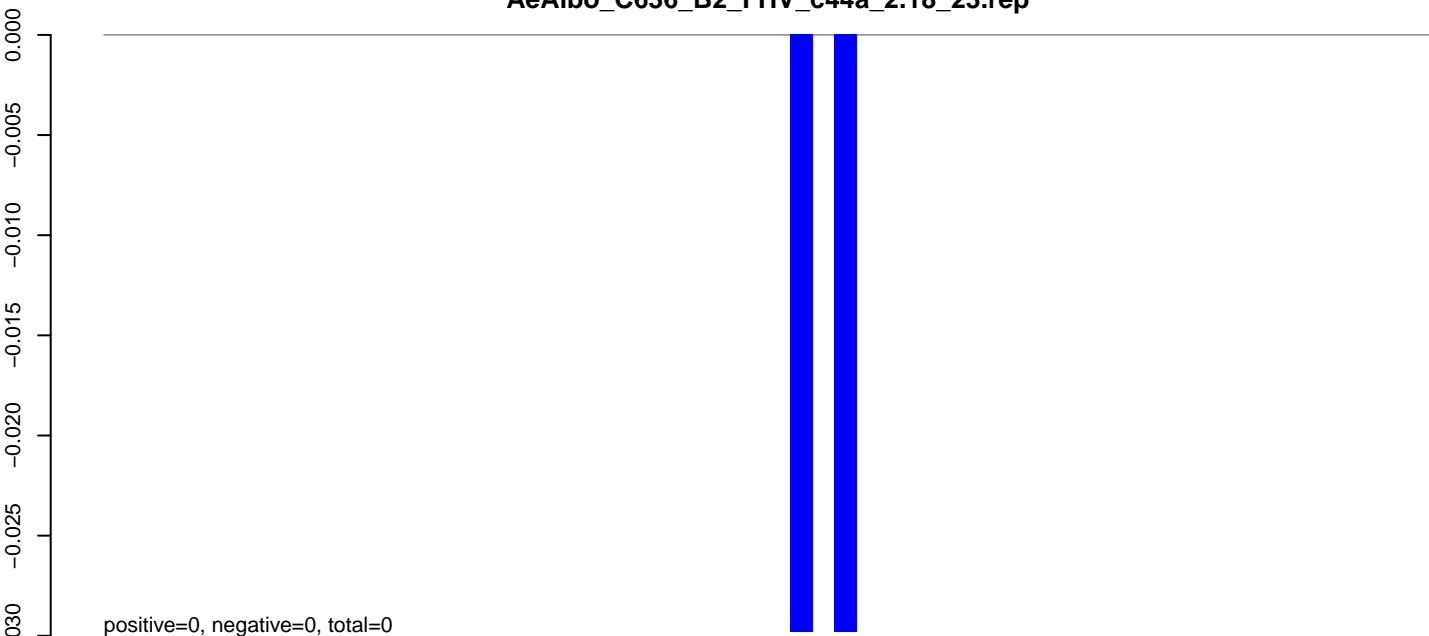
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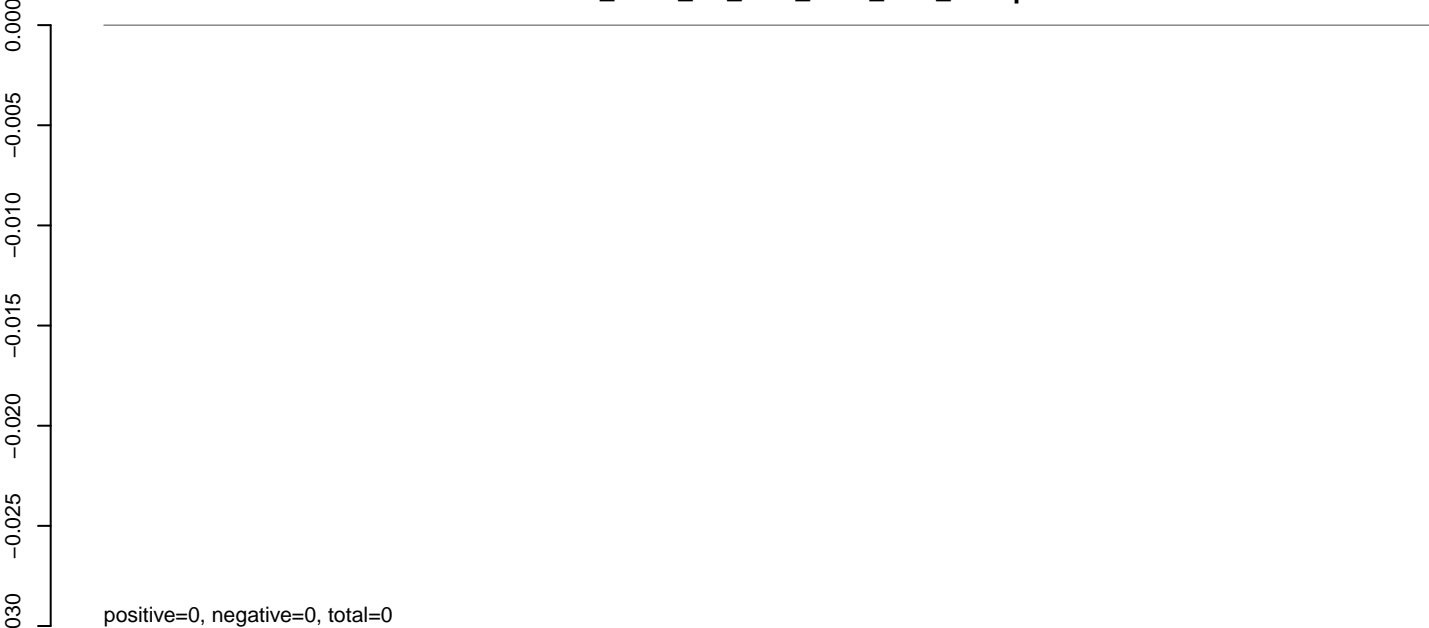
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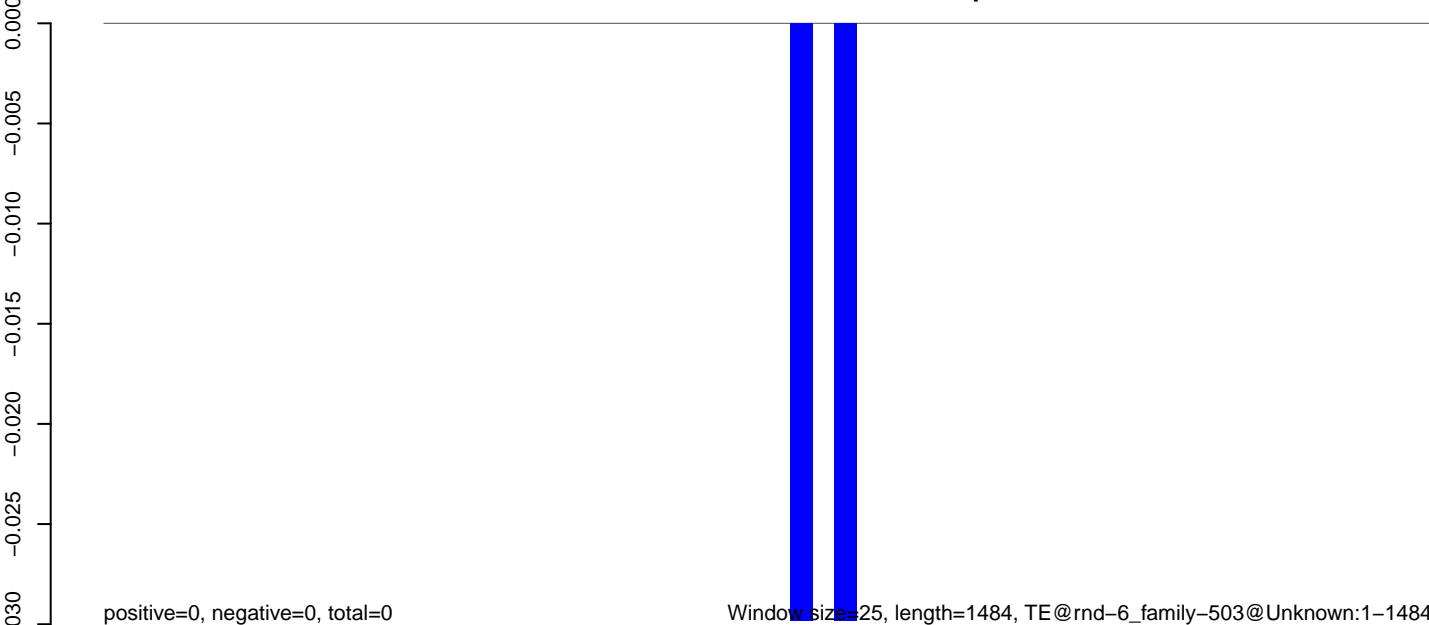
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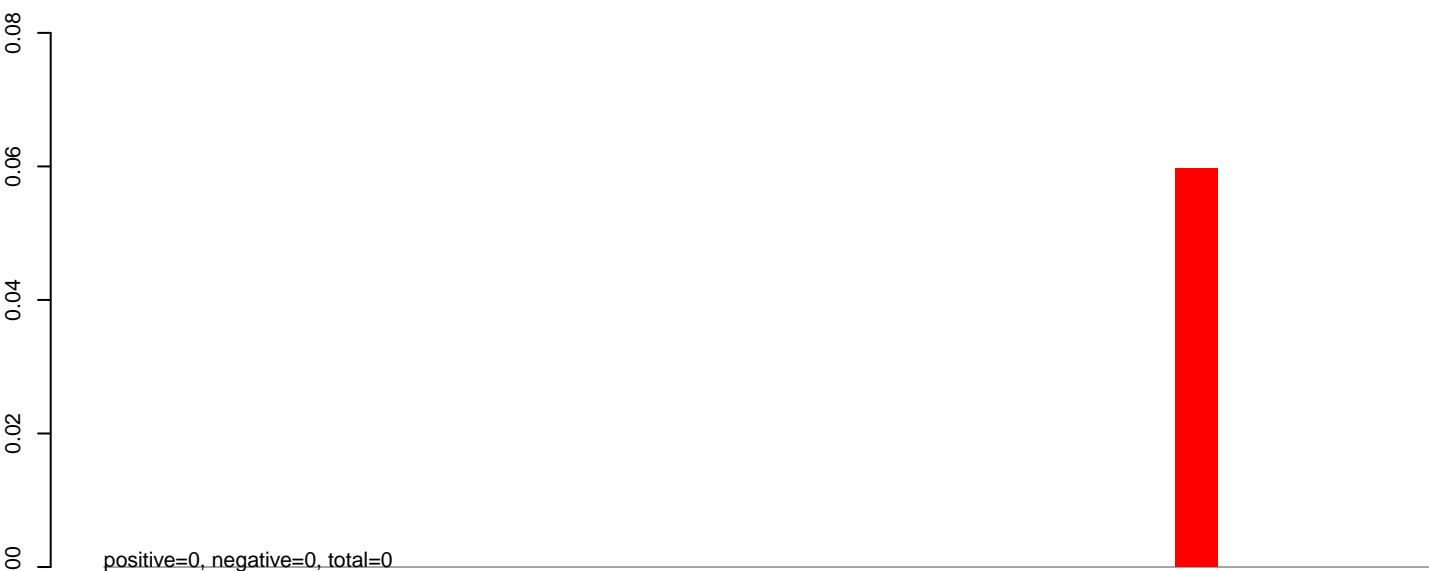
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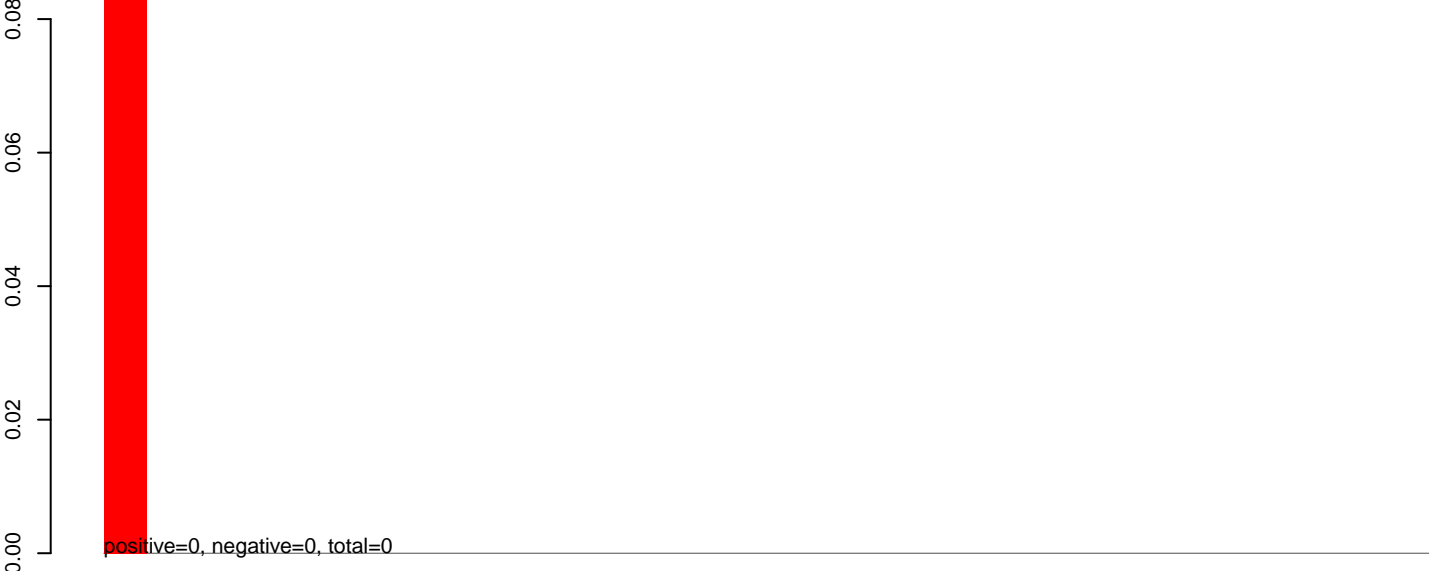
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AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep



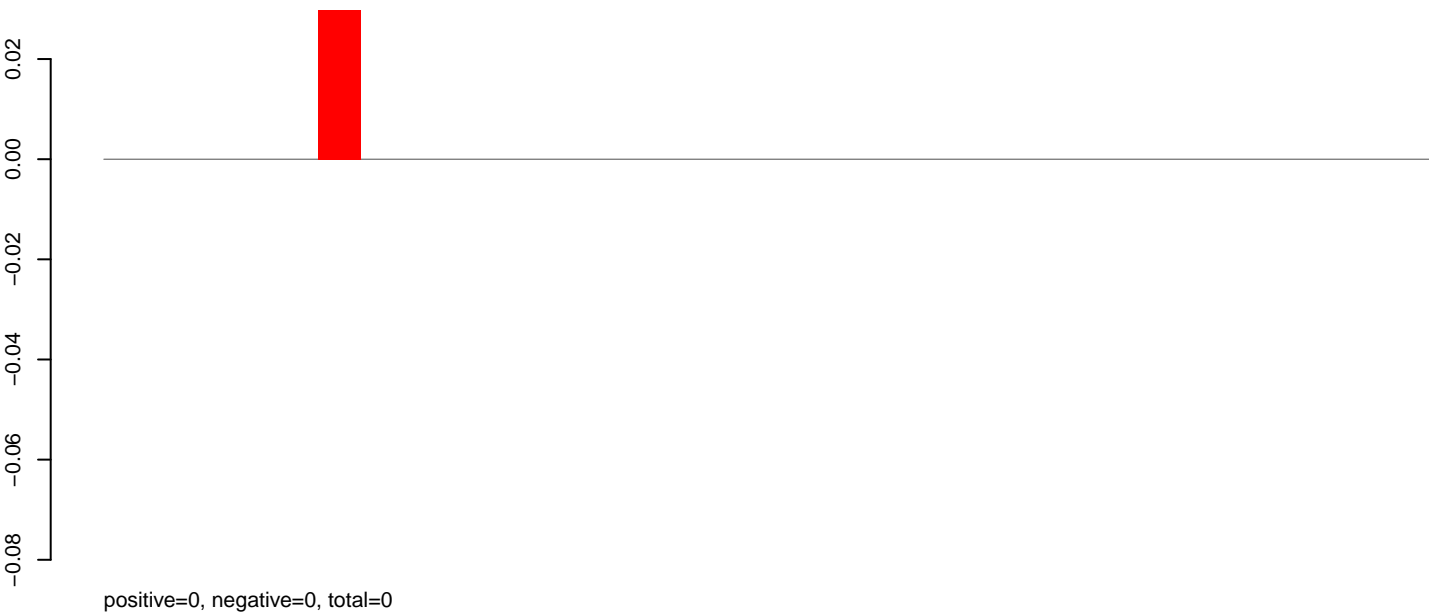
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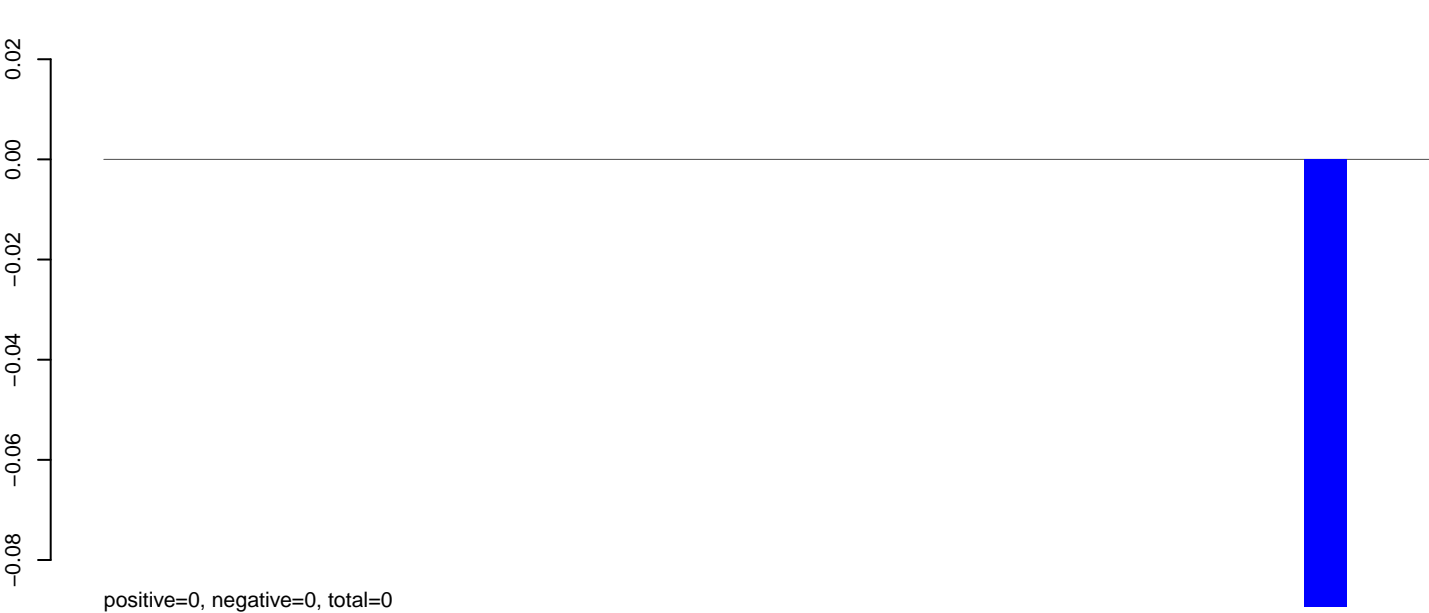
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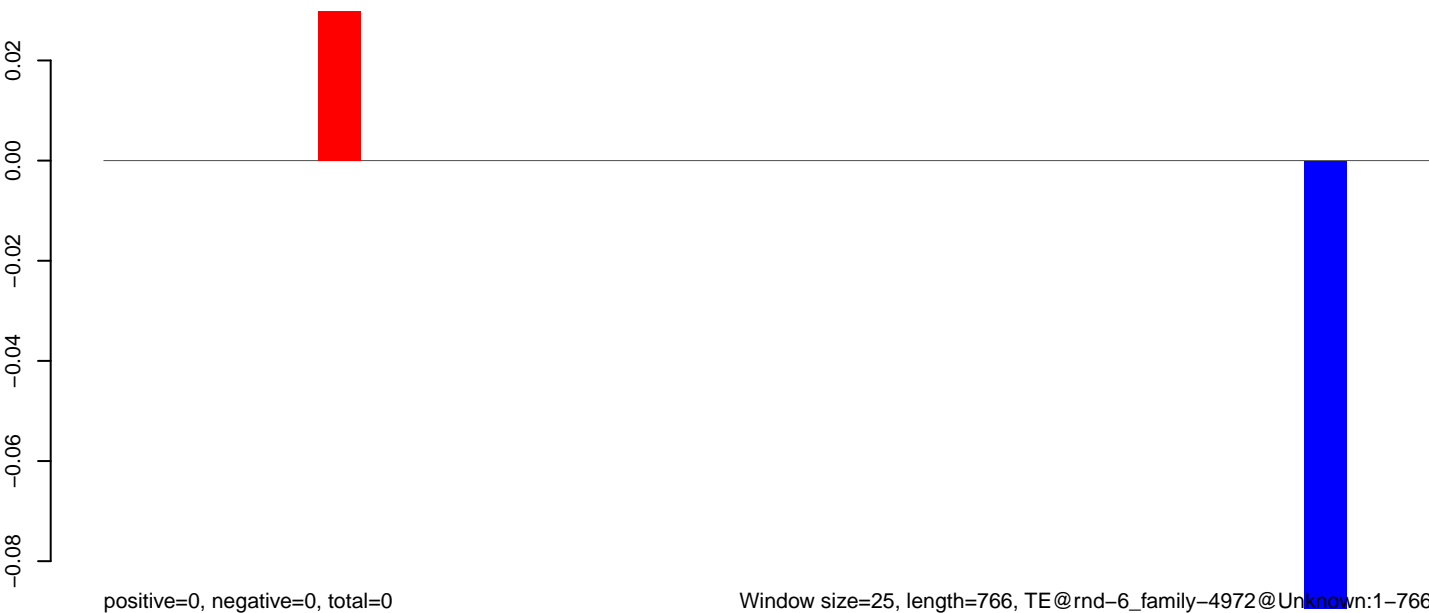
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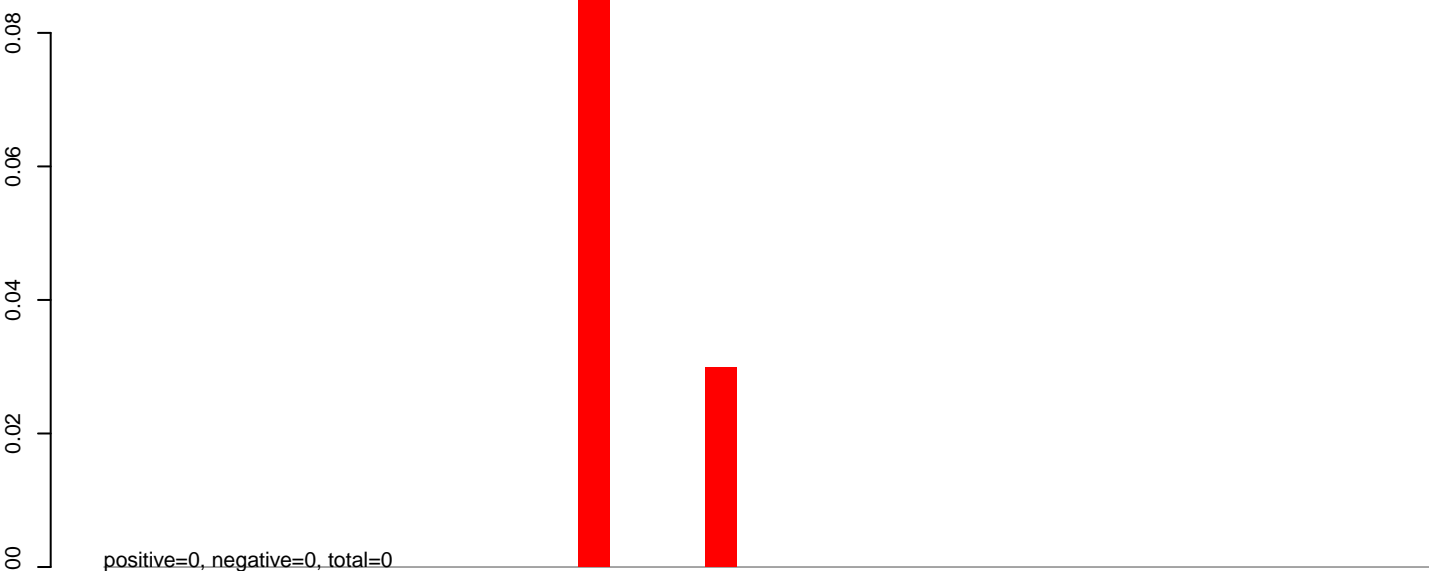
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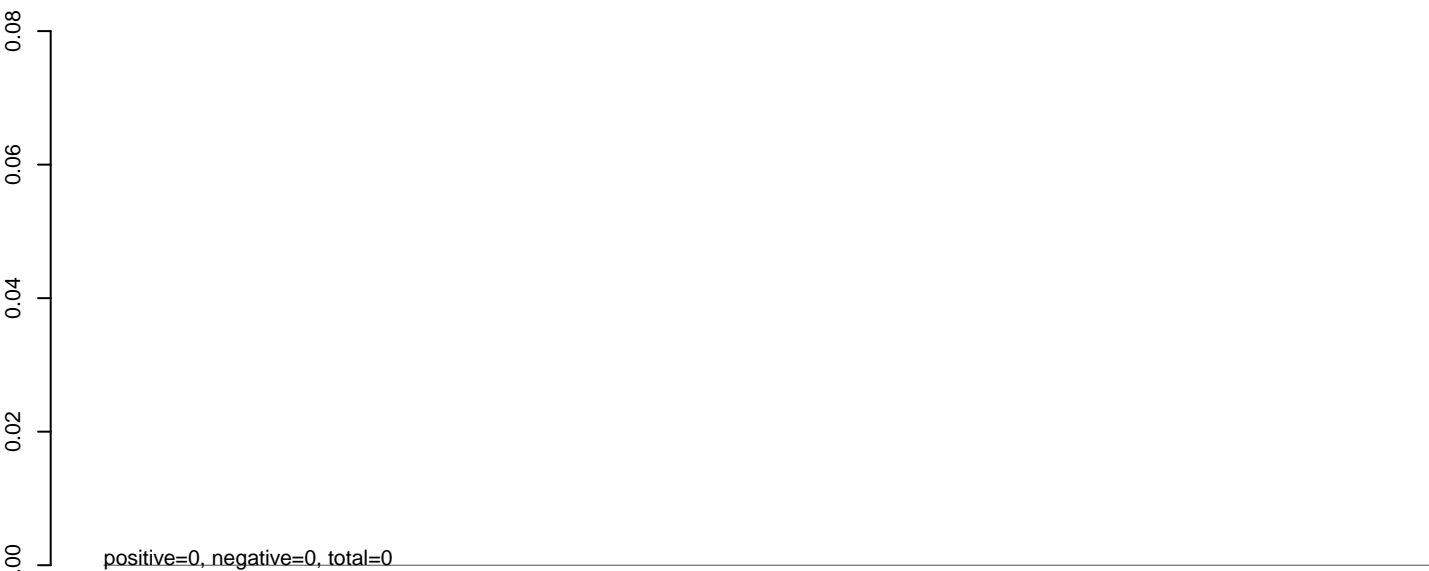
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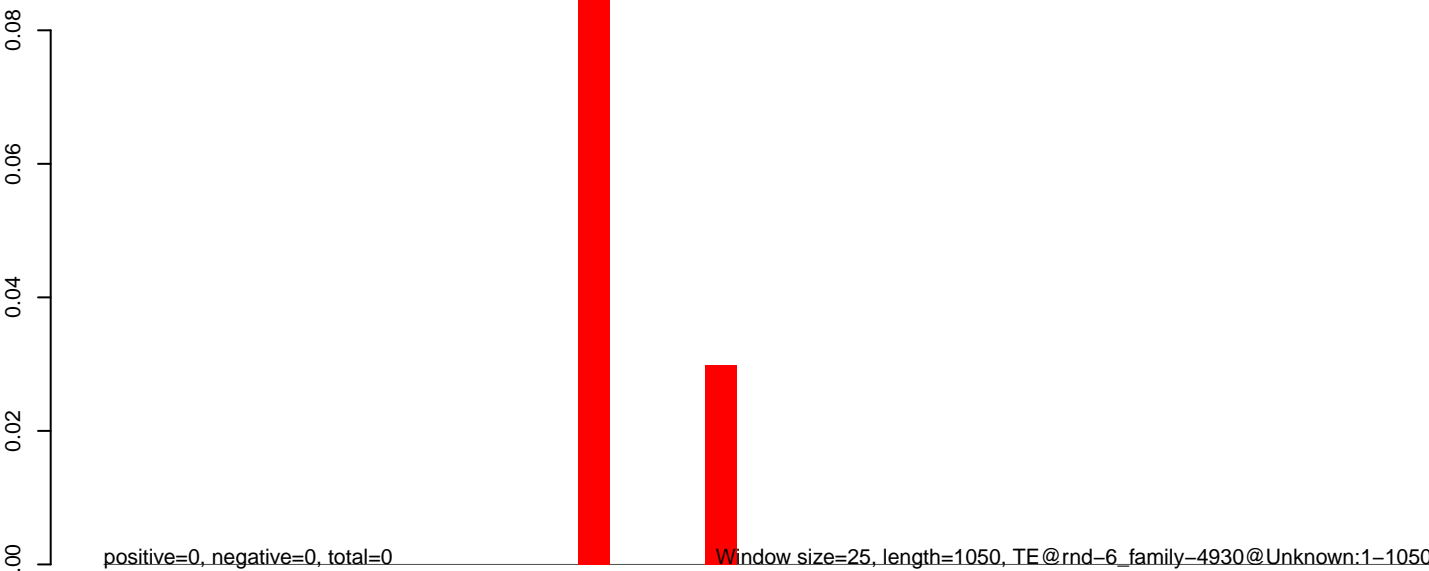
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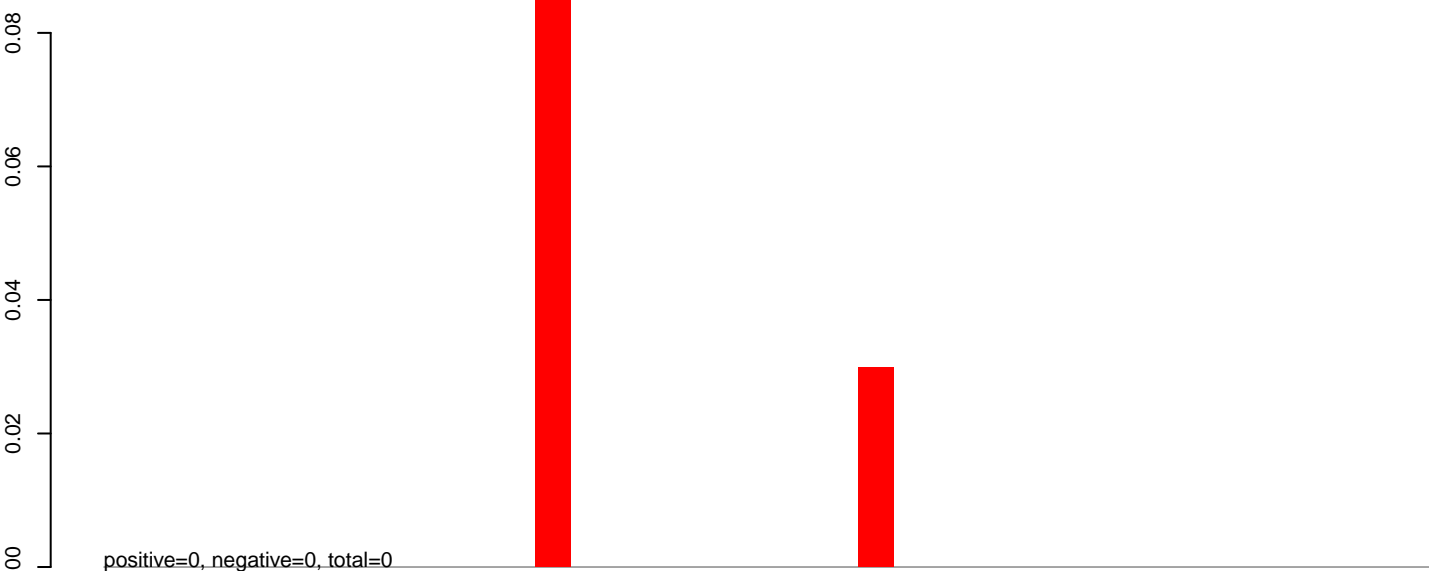


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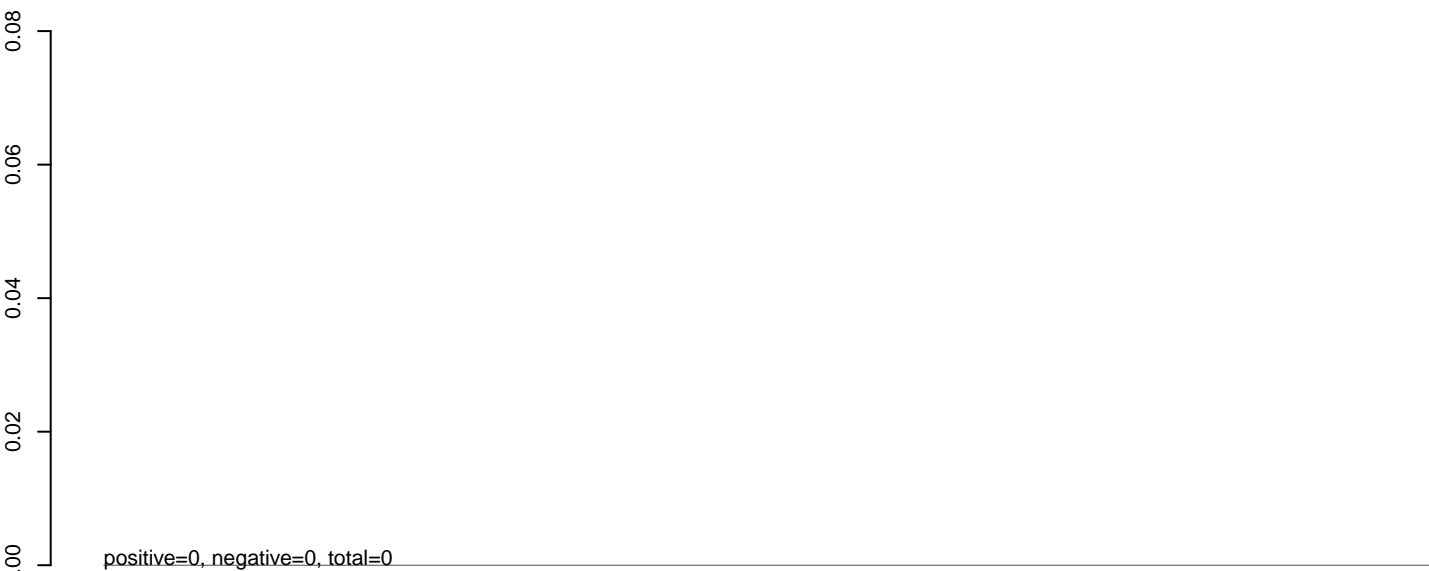


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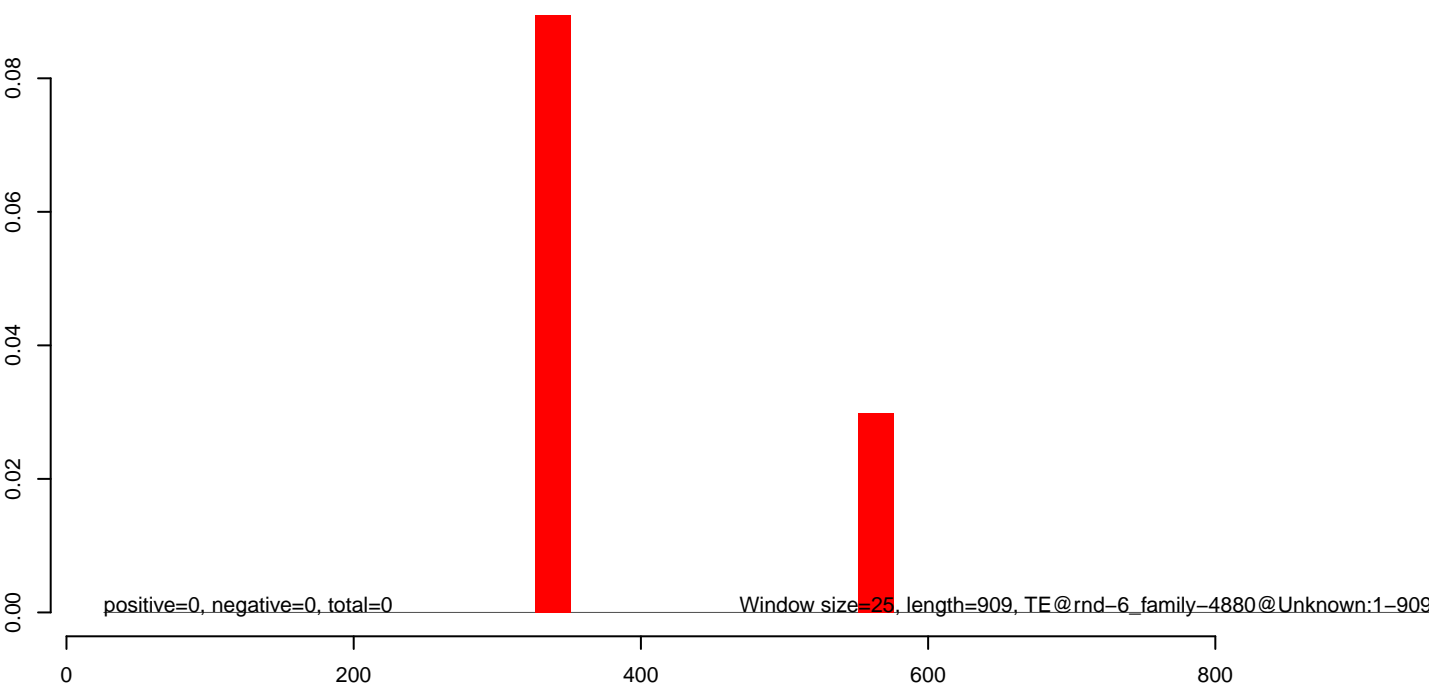
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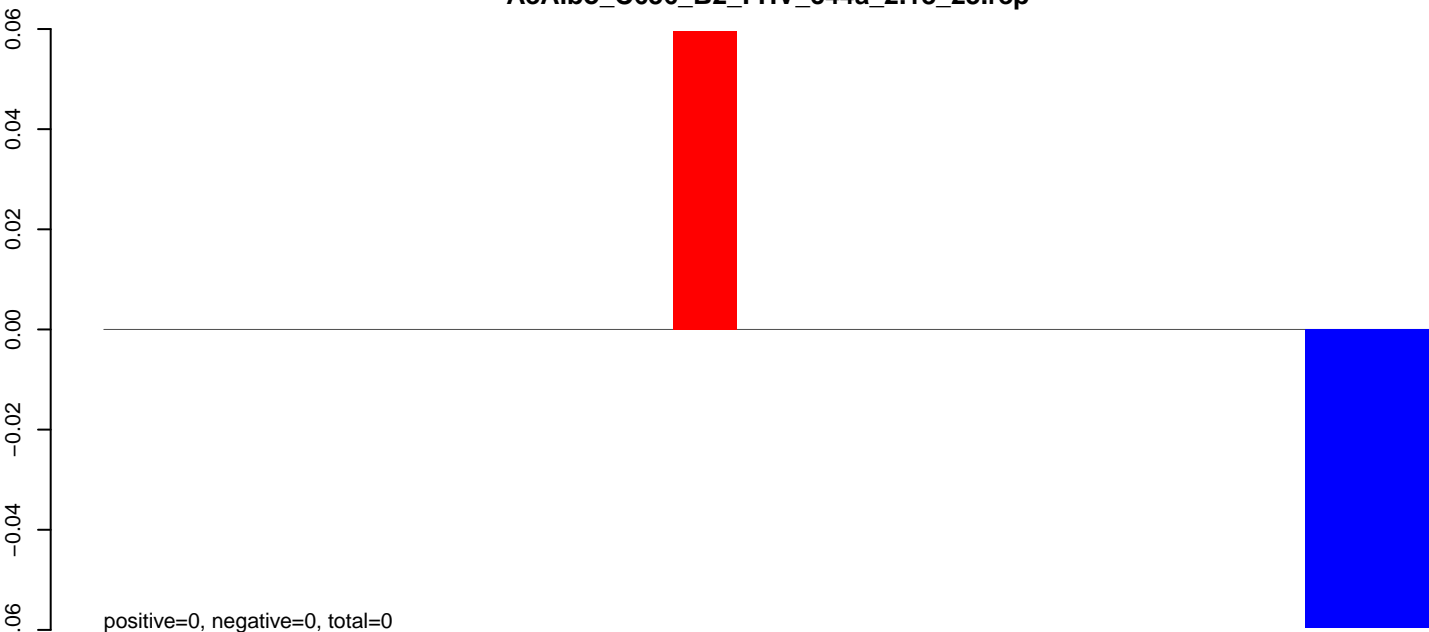


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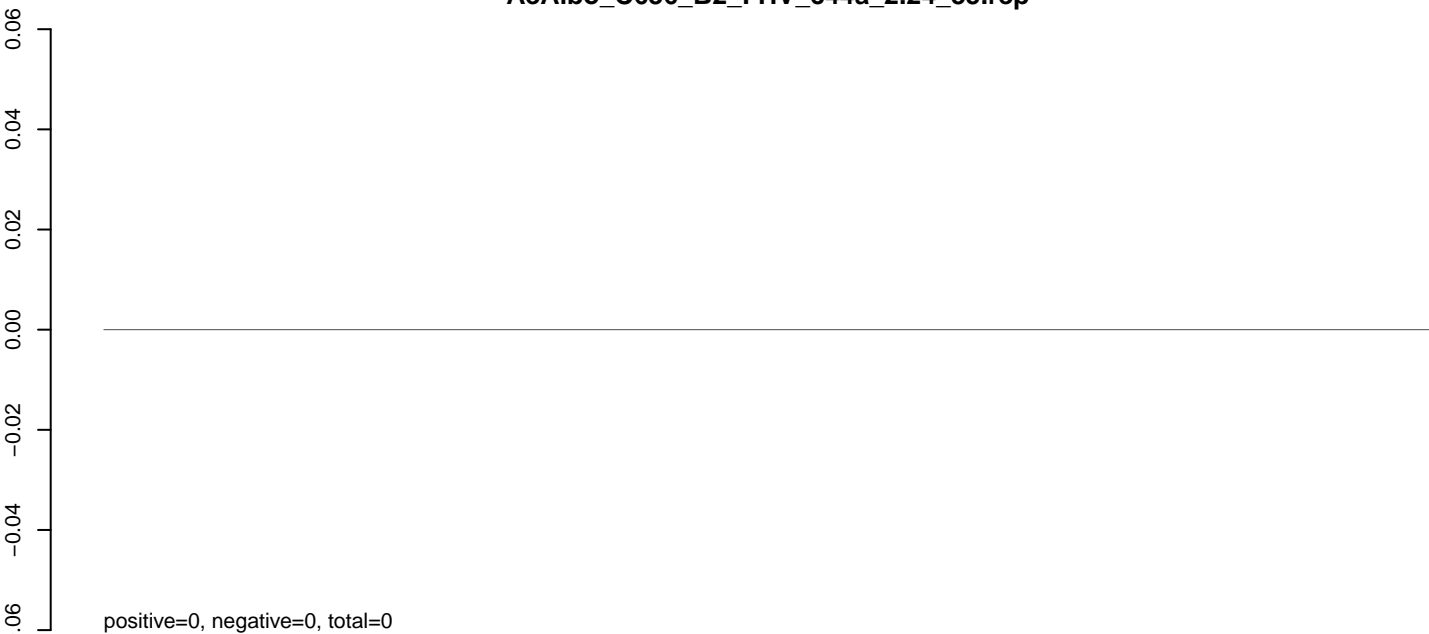




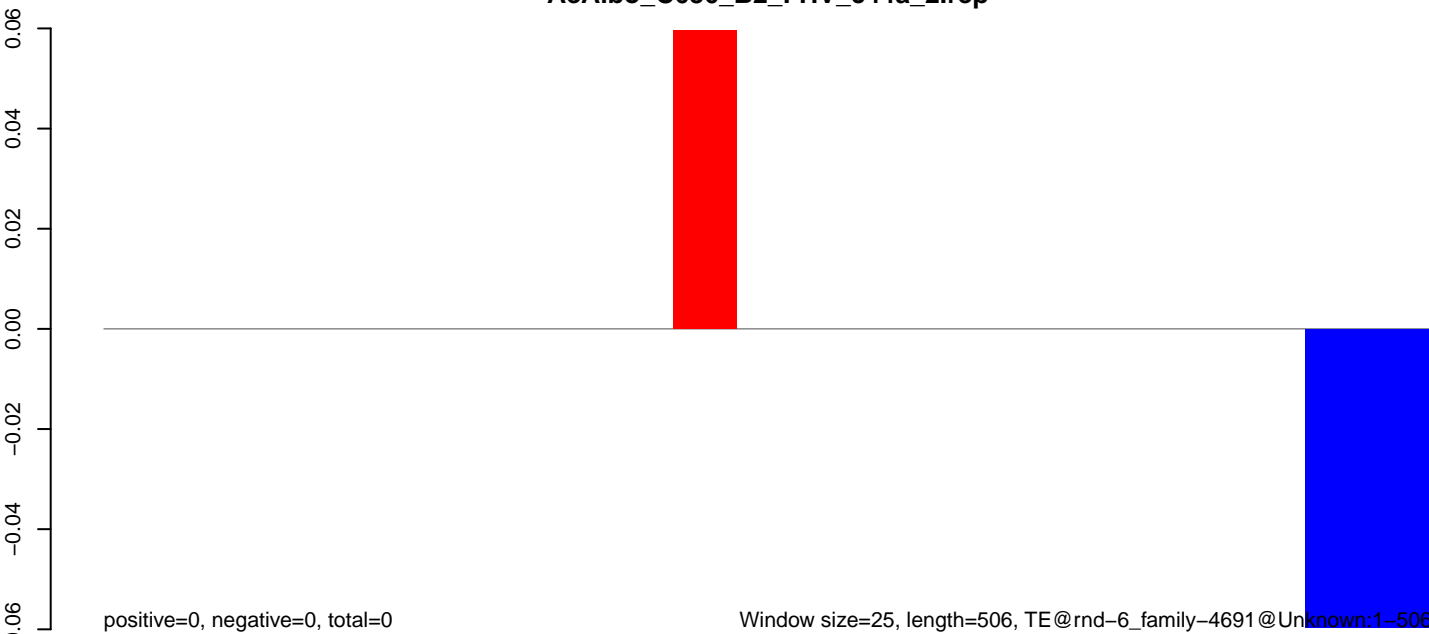
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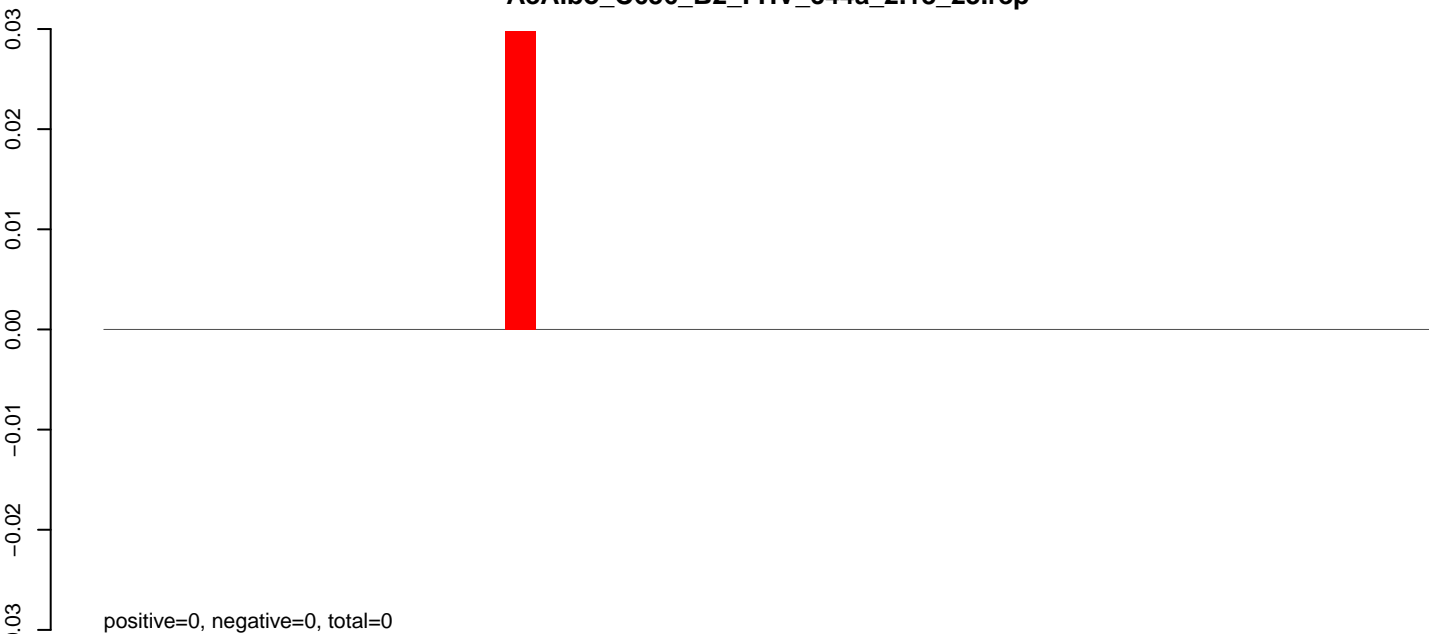
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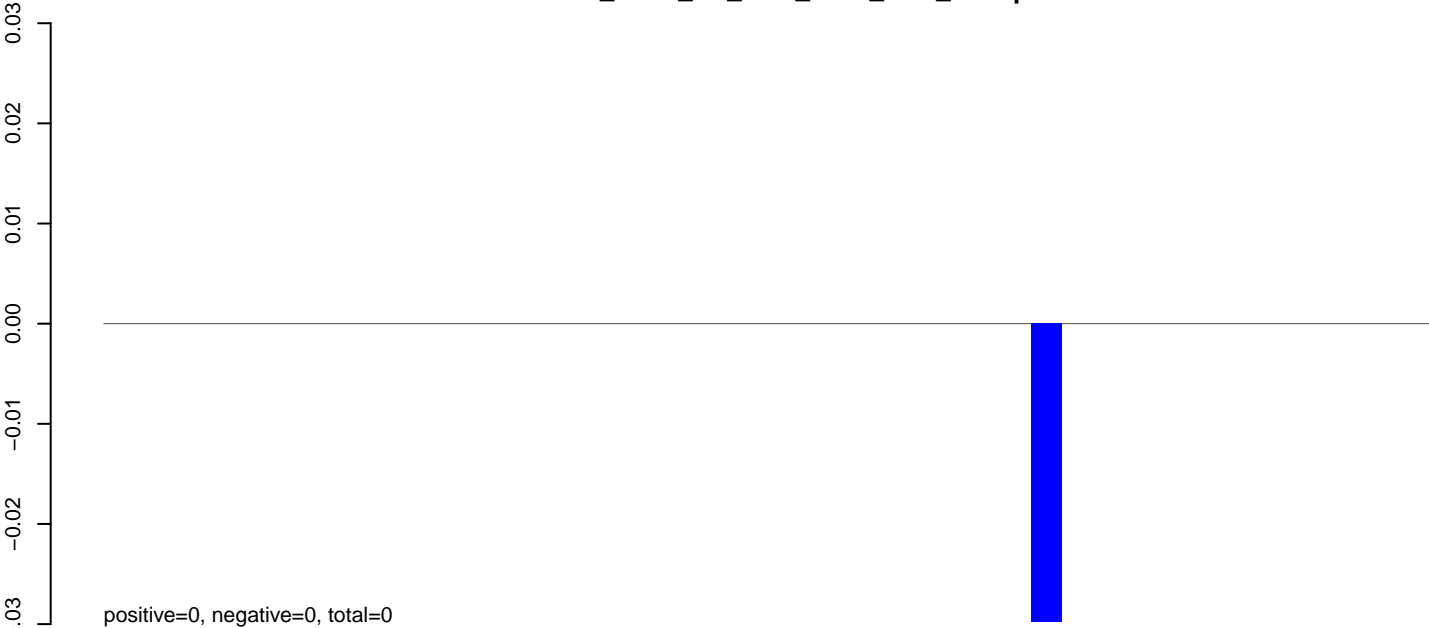
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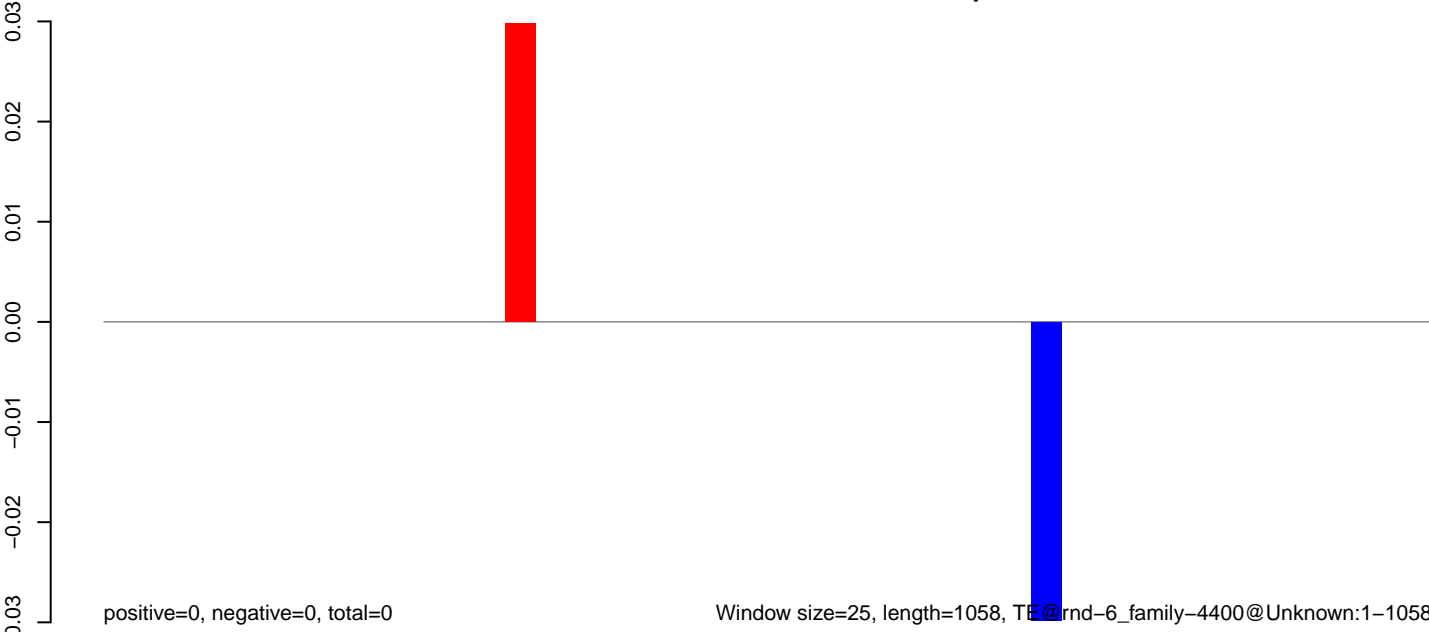
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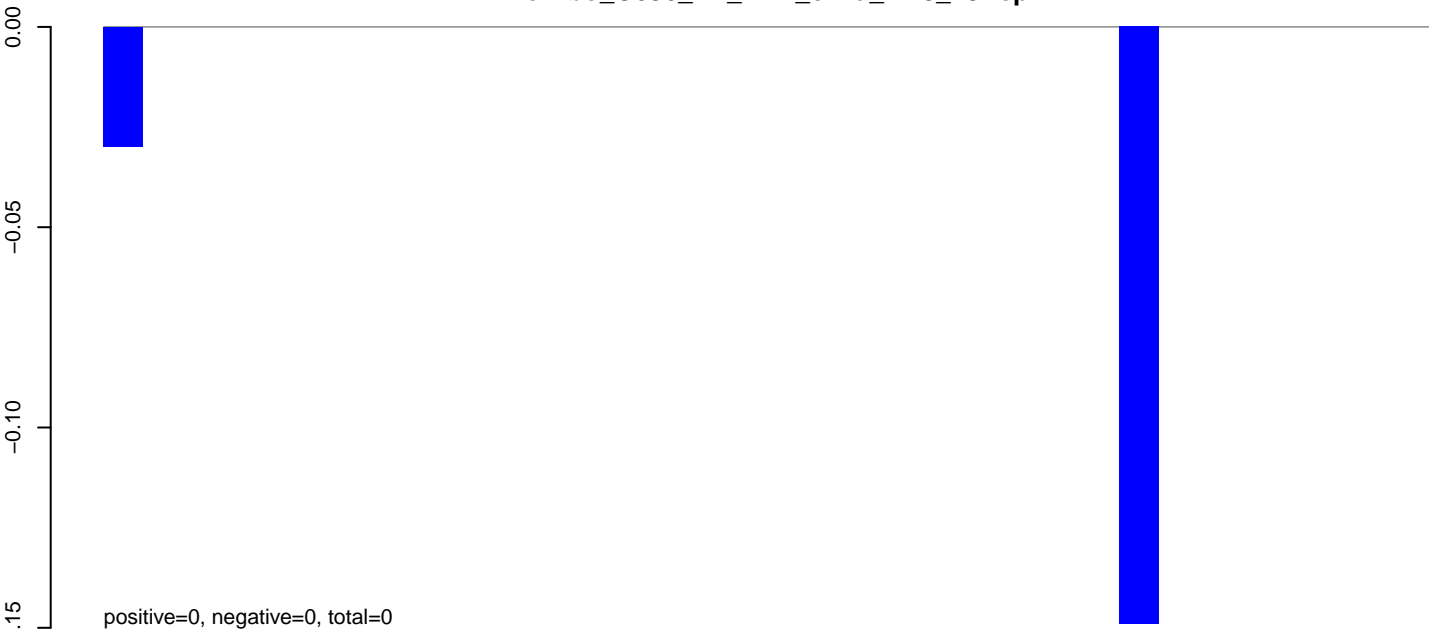
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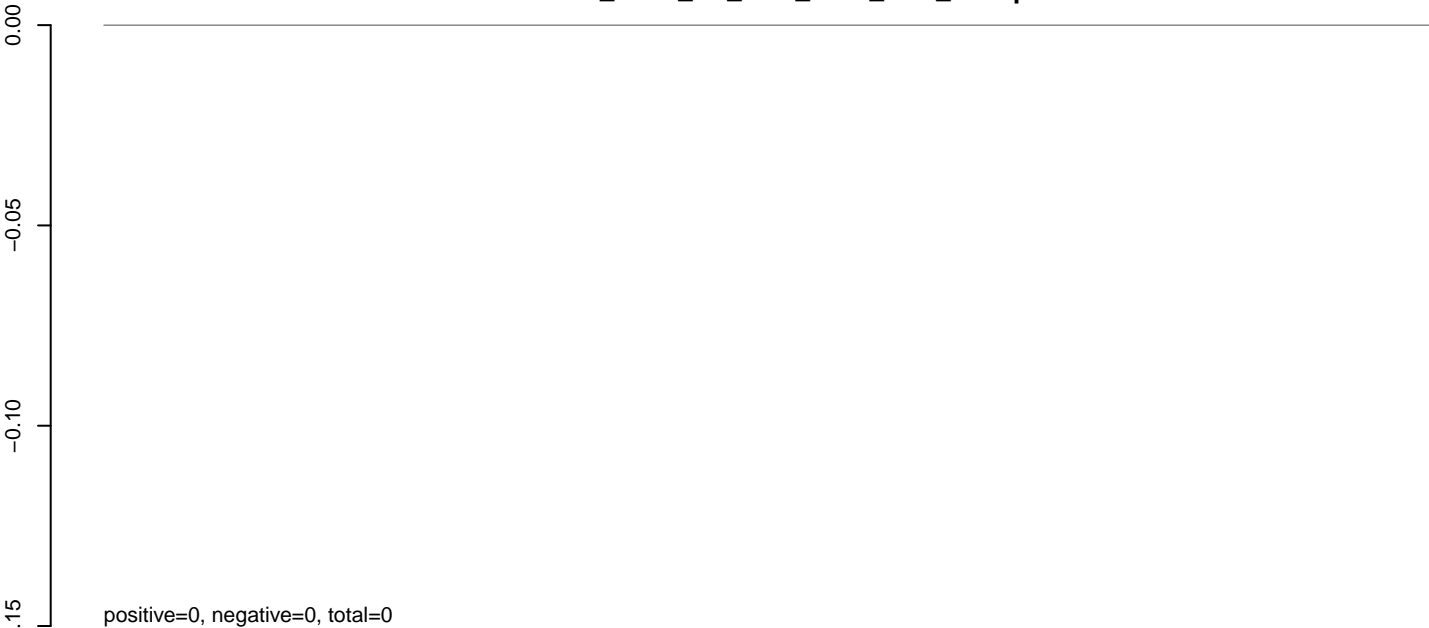
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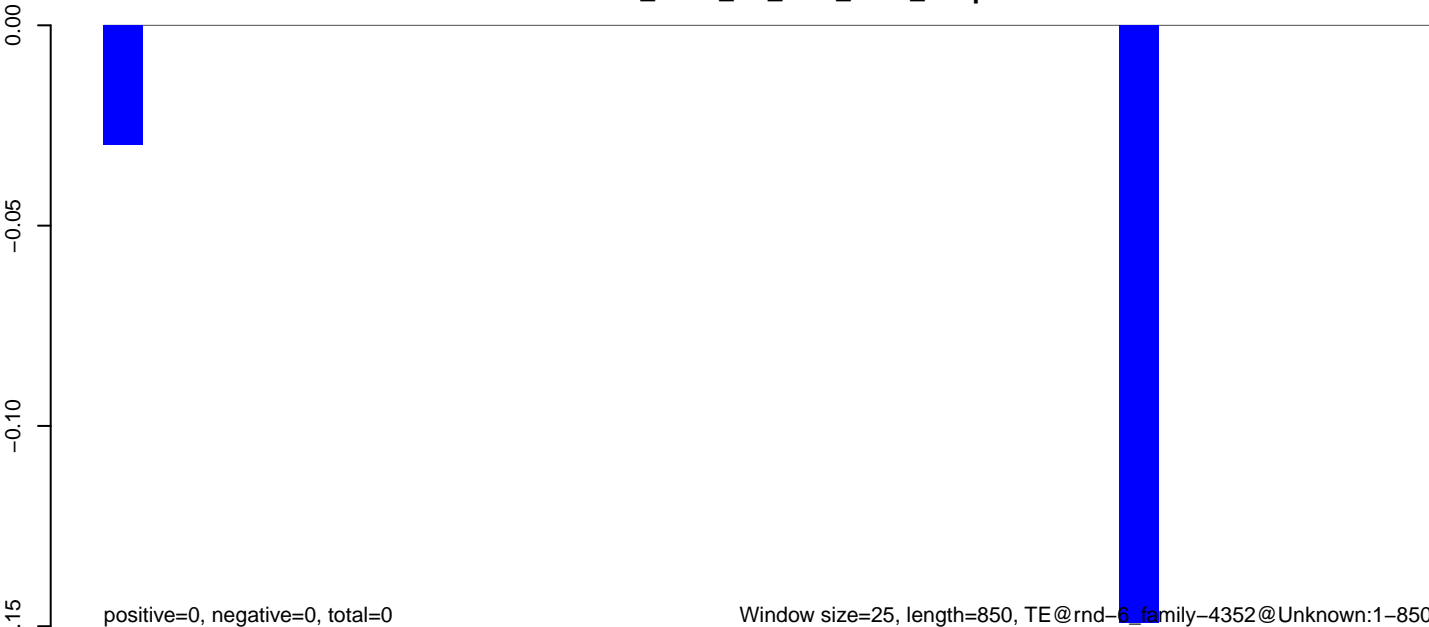
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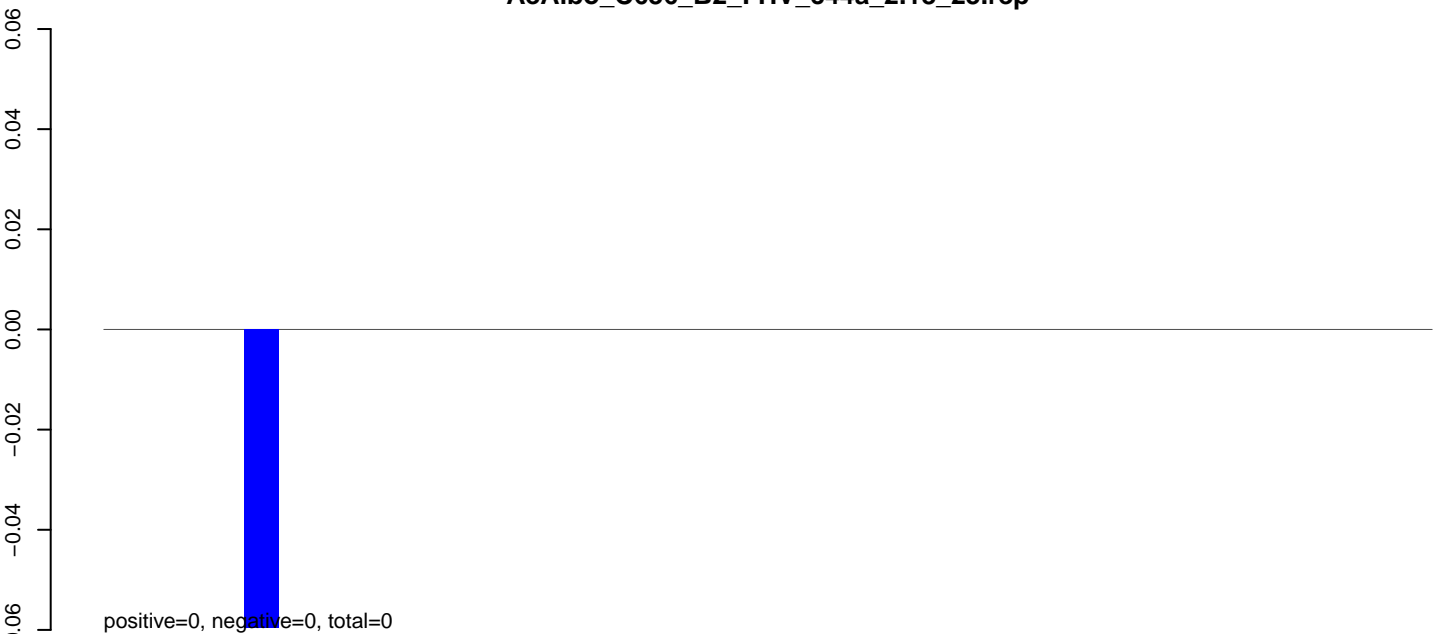
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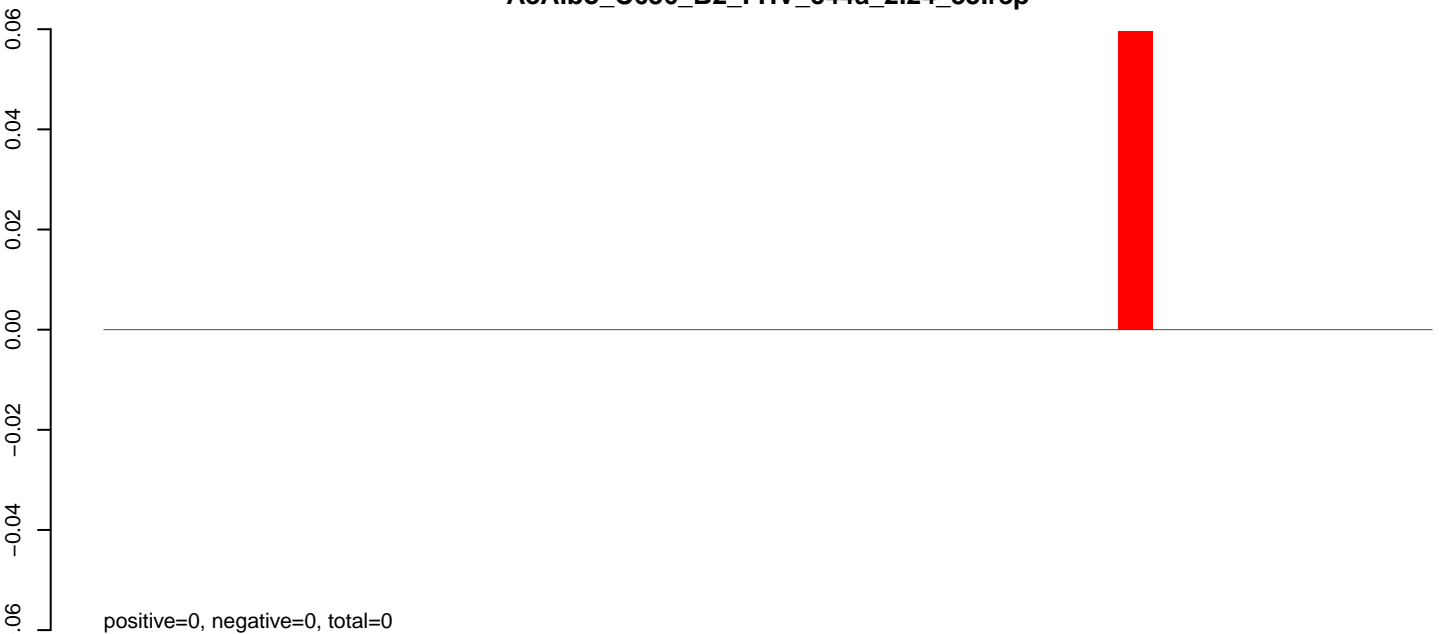
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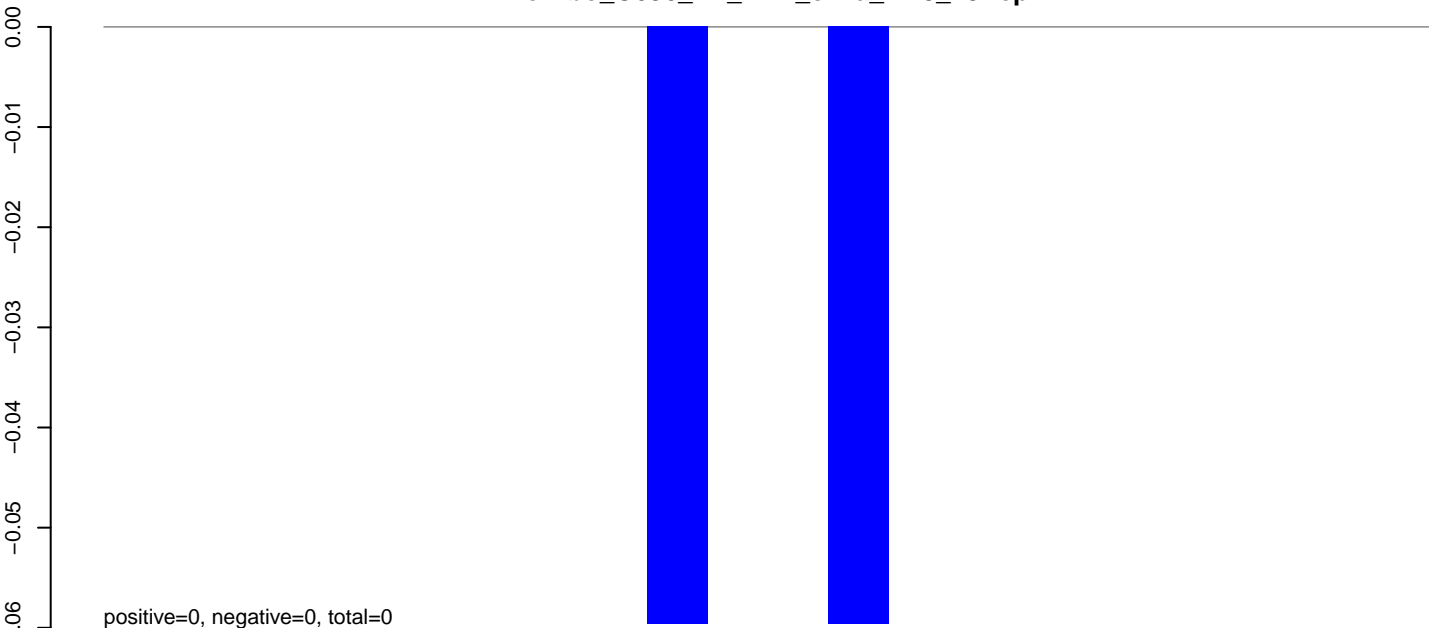
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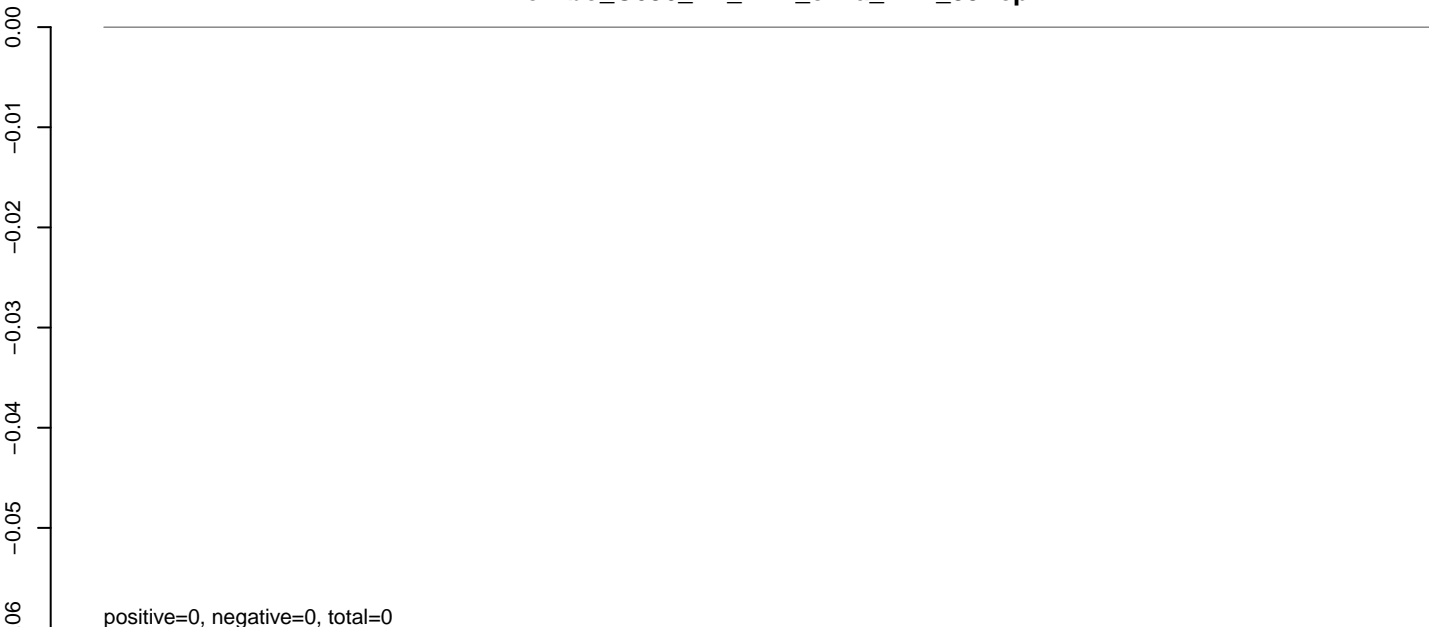
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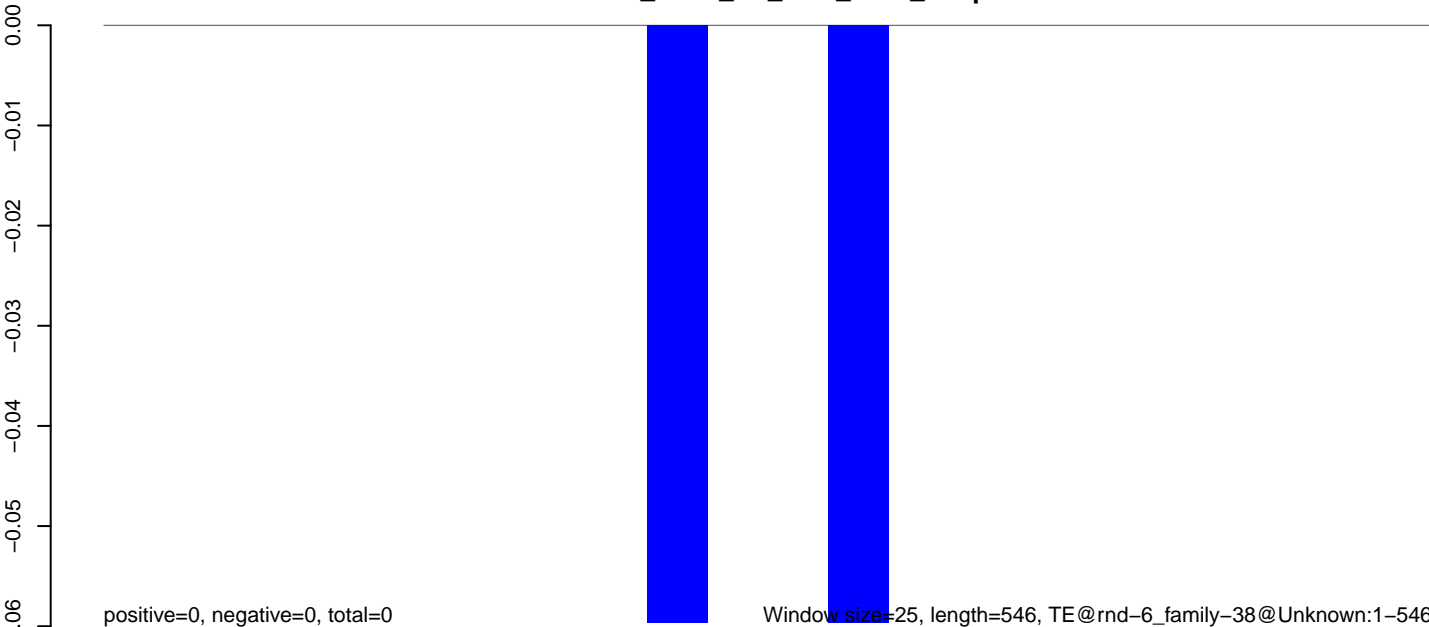
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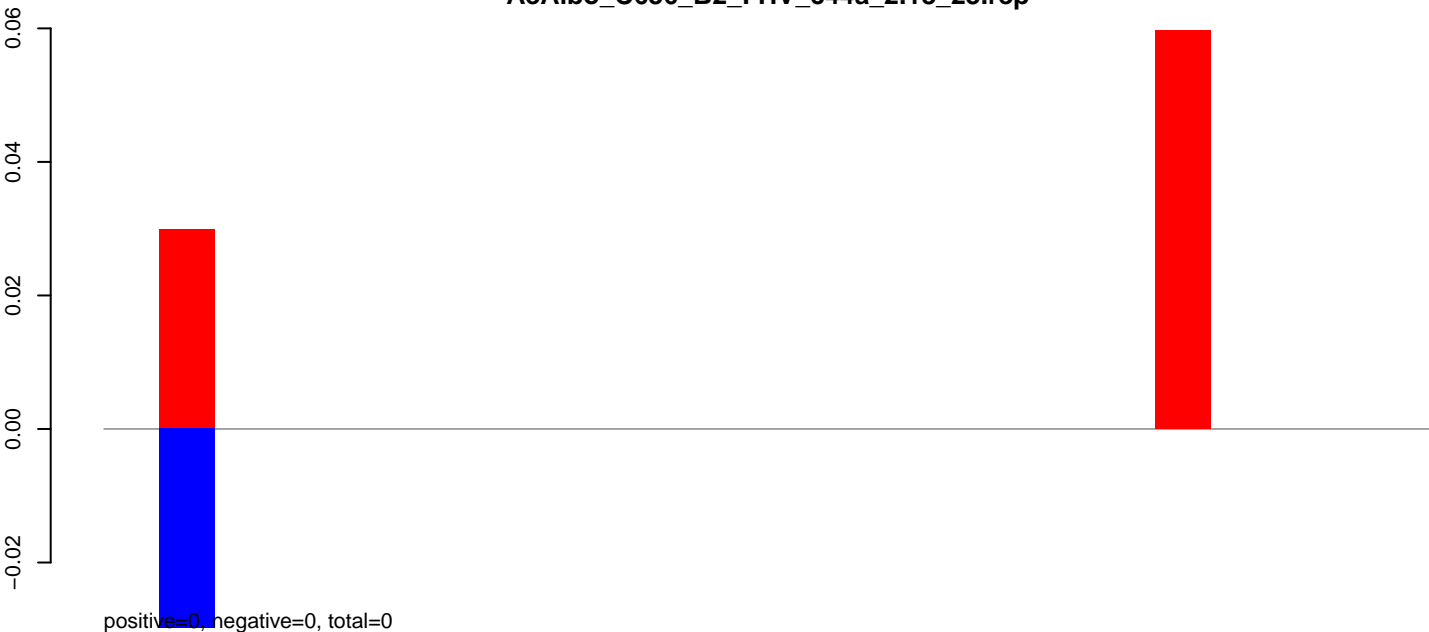
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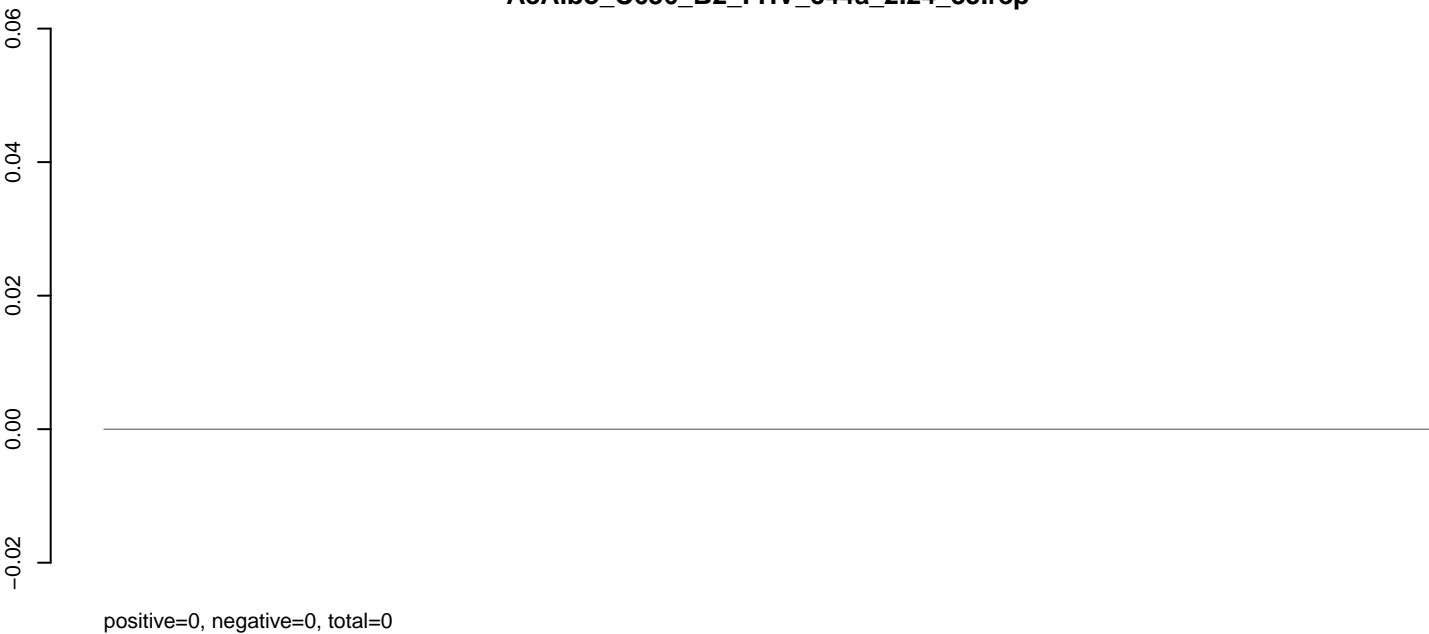
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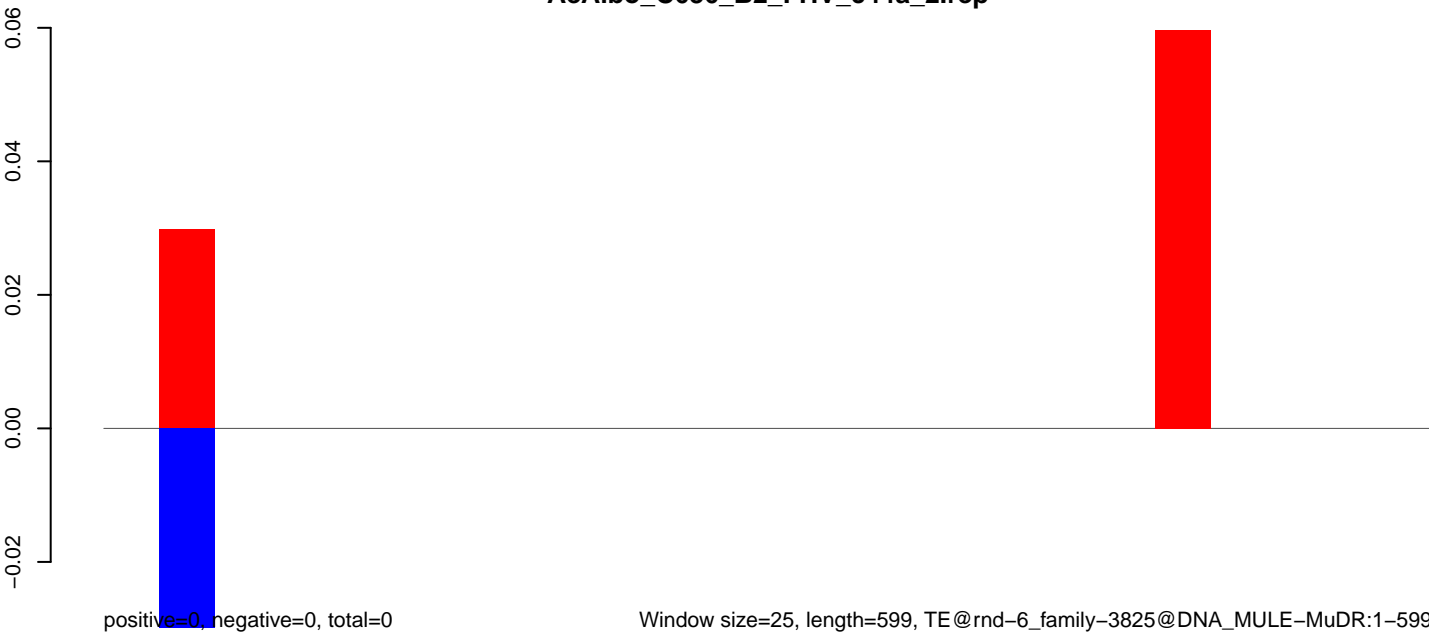
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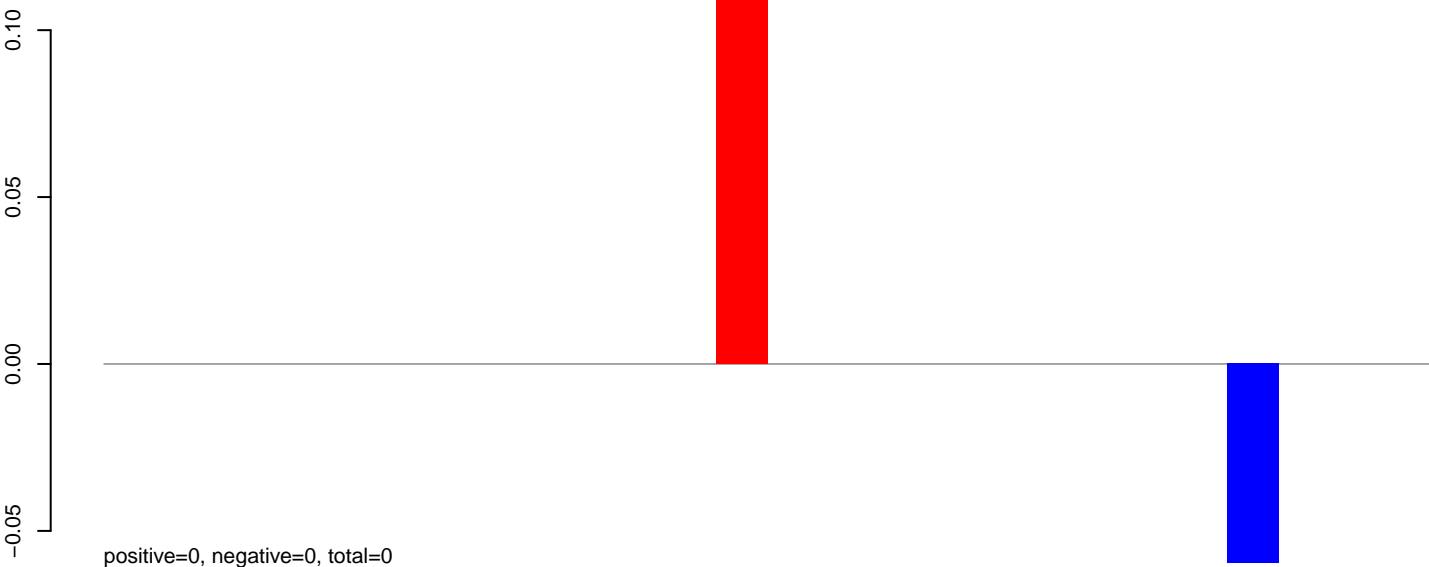
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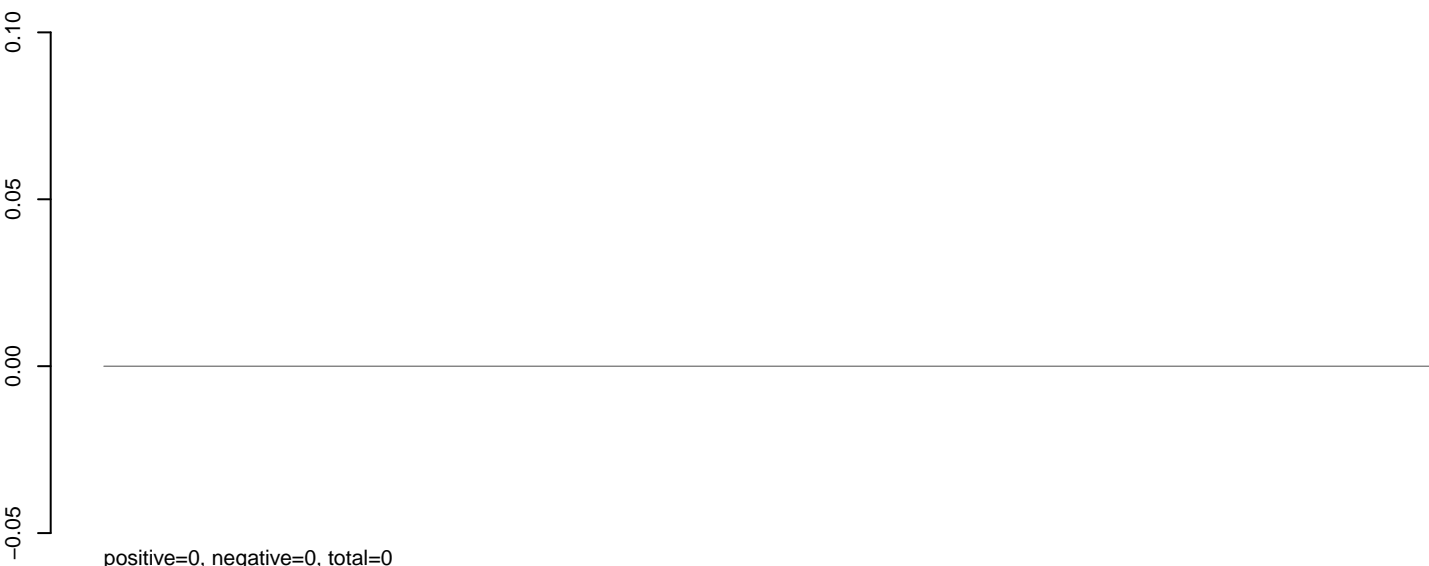
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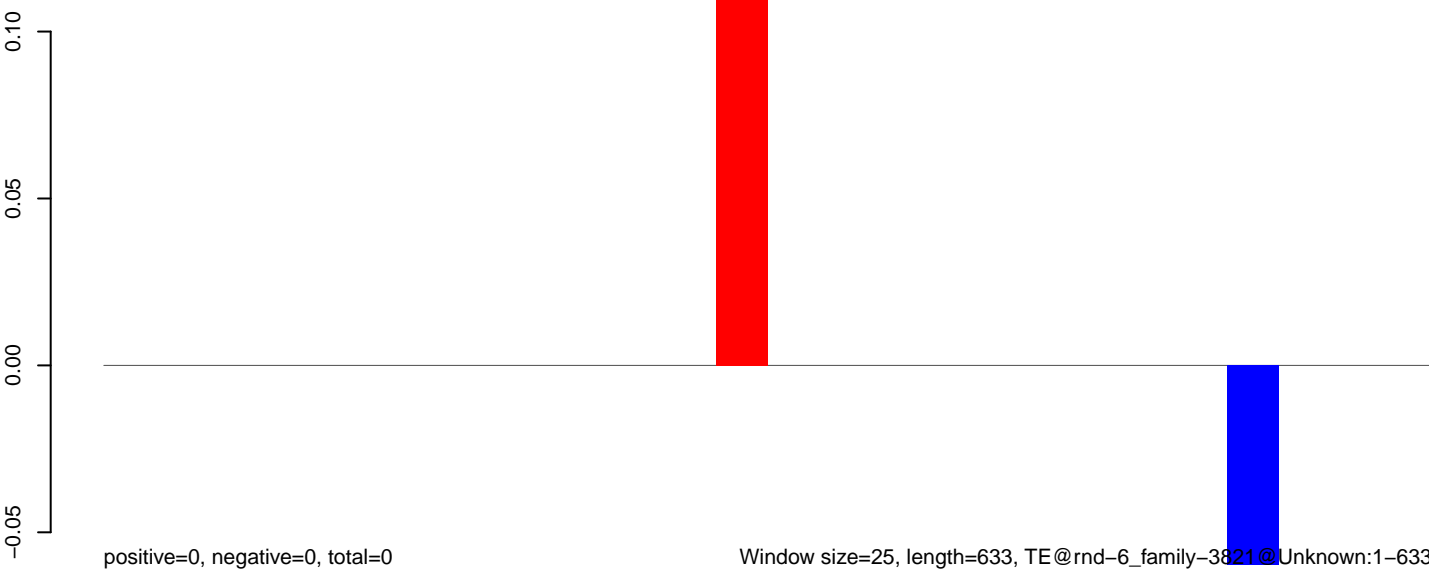
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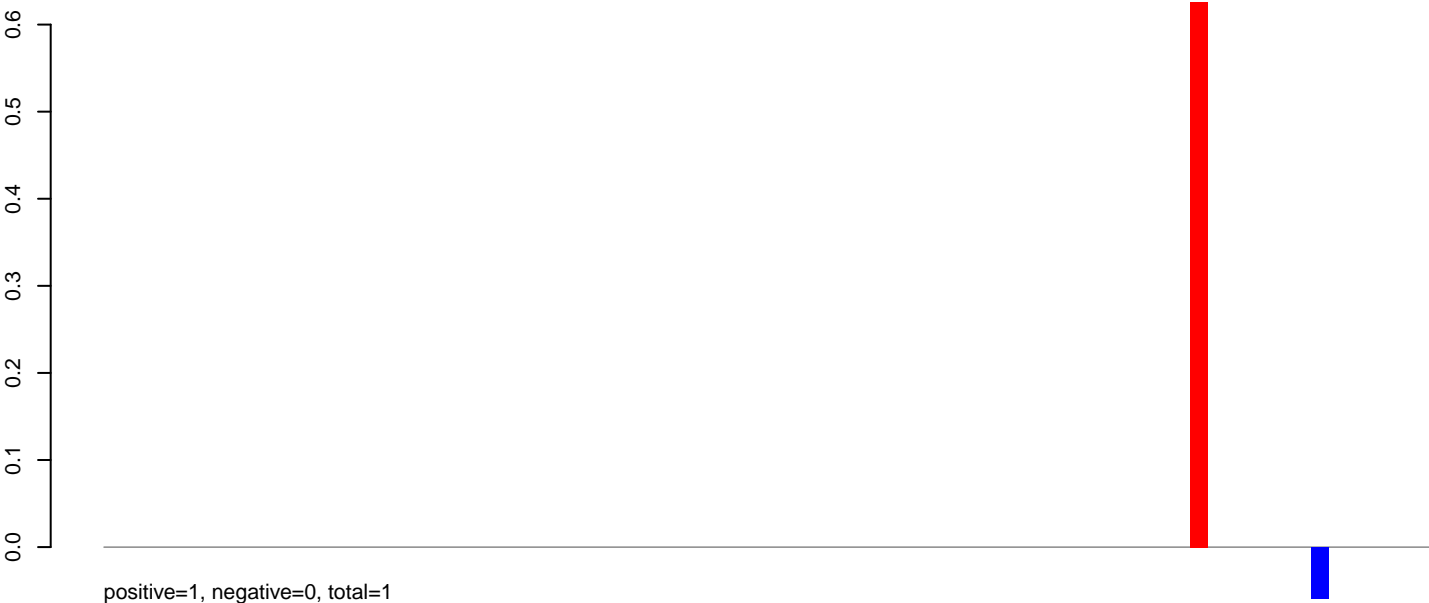
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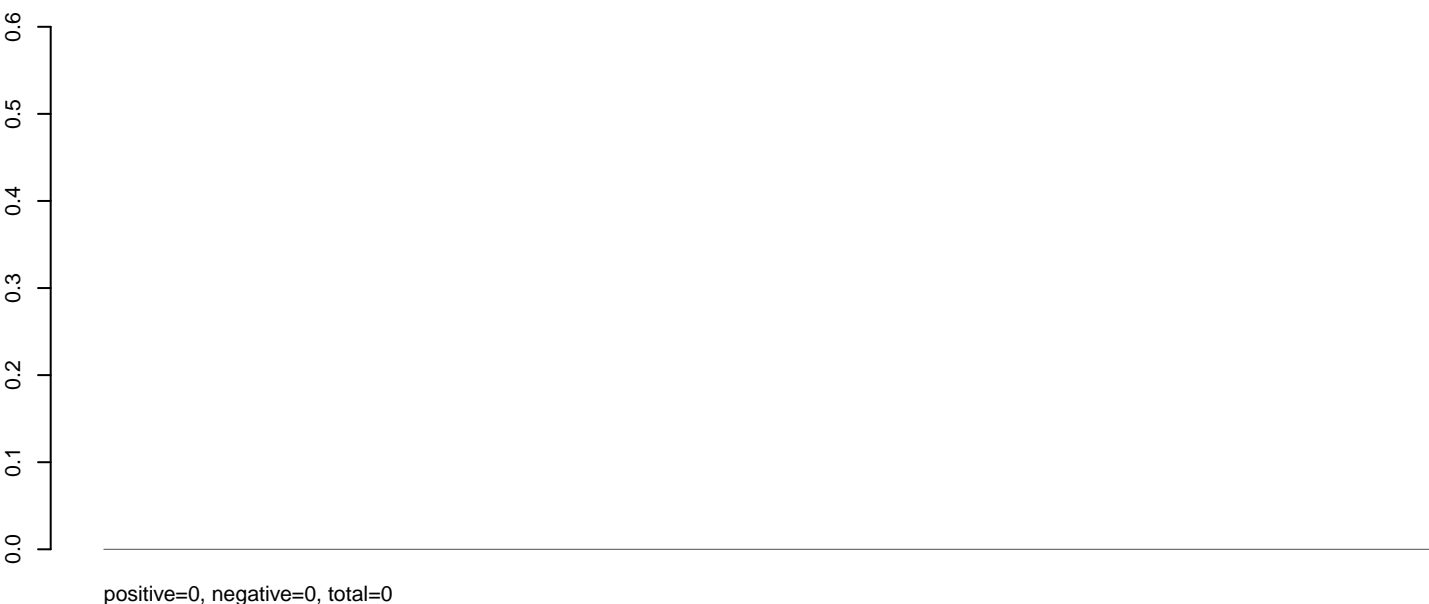
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**AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep**



**AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep**



**AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep**

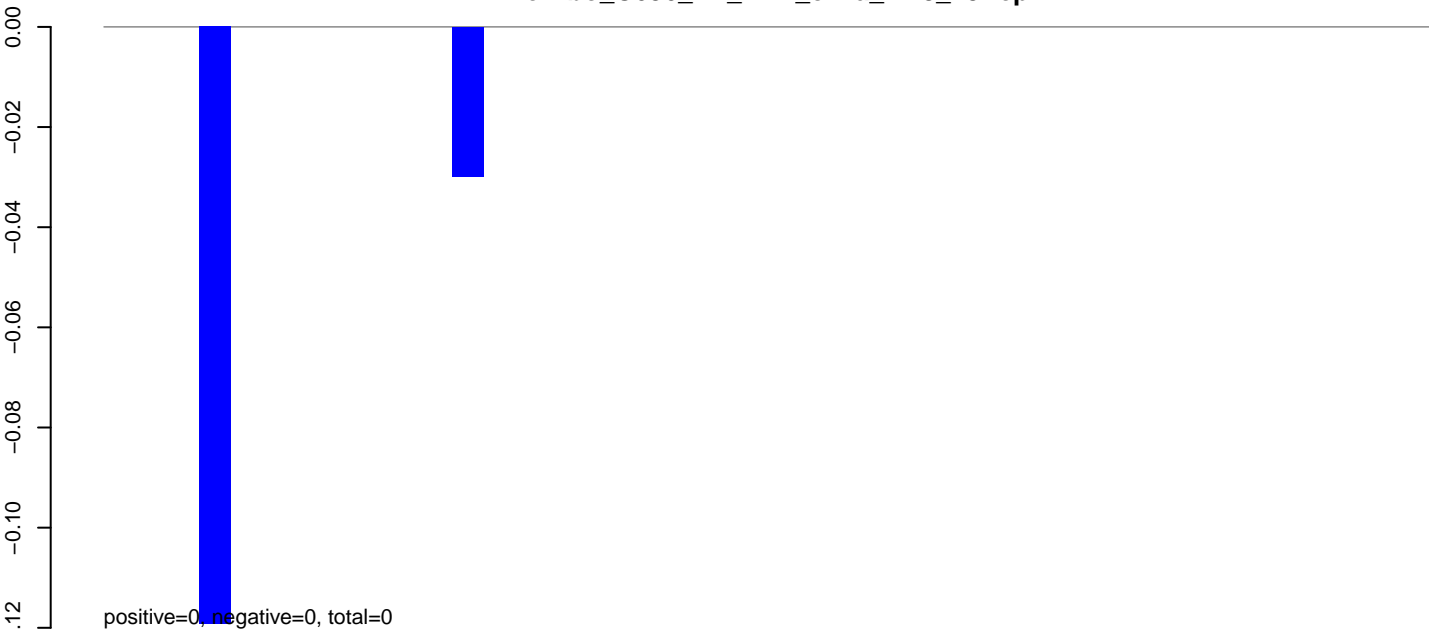


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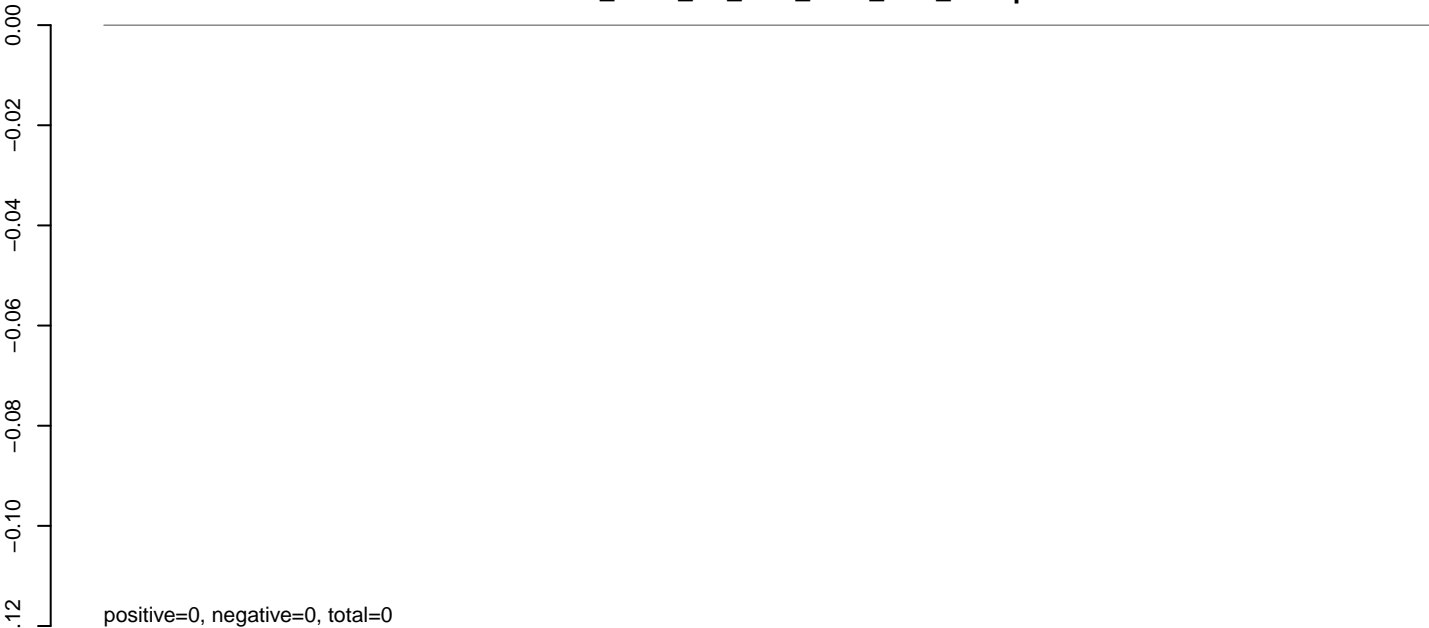
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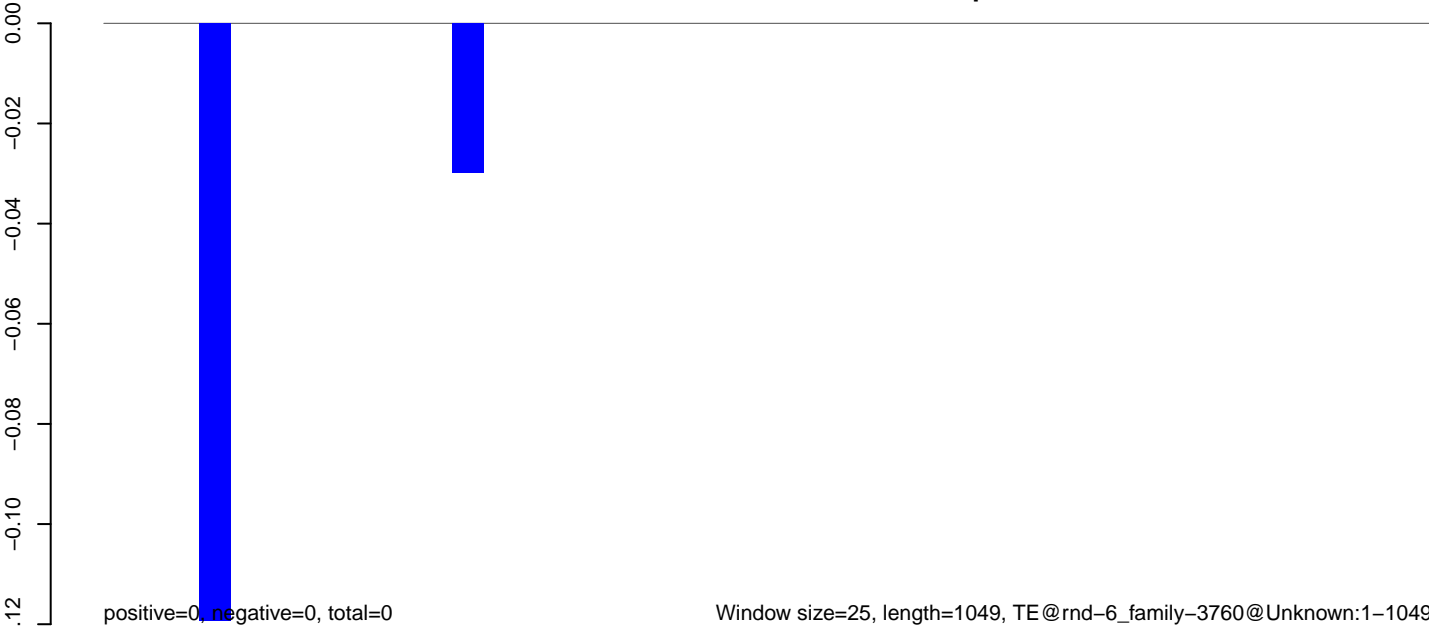
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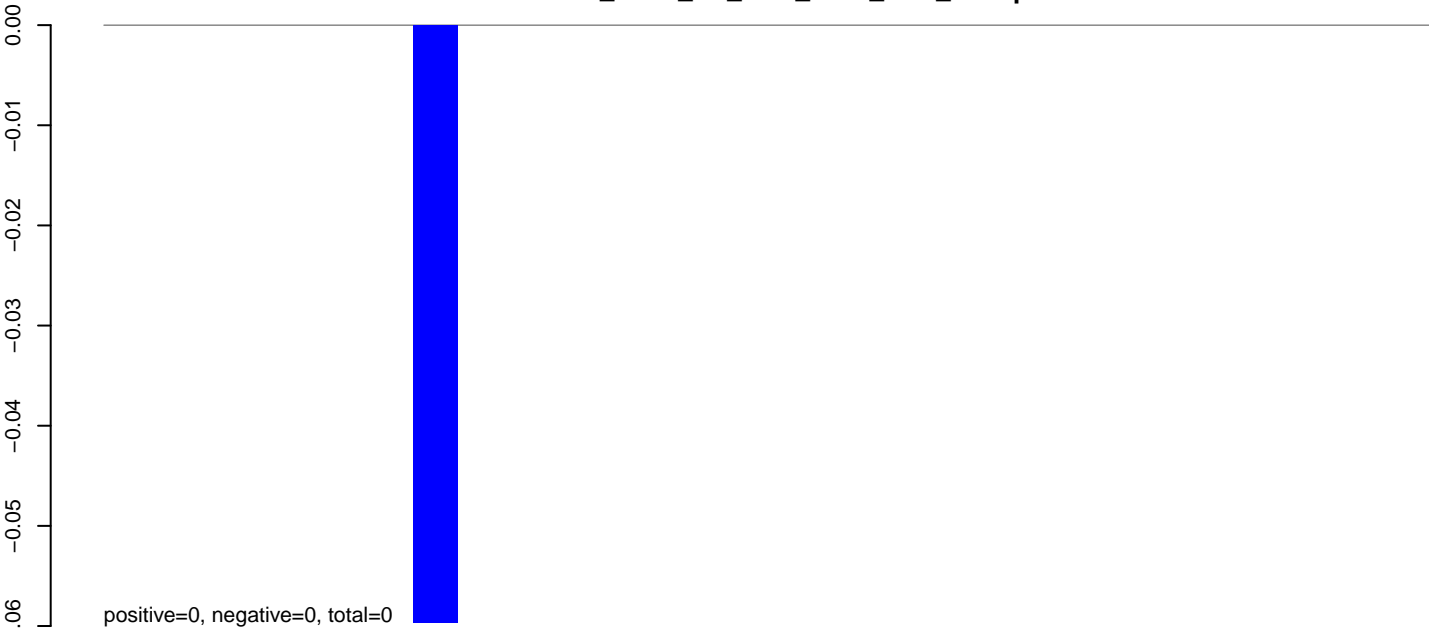
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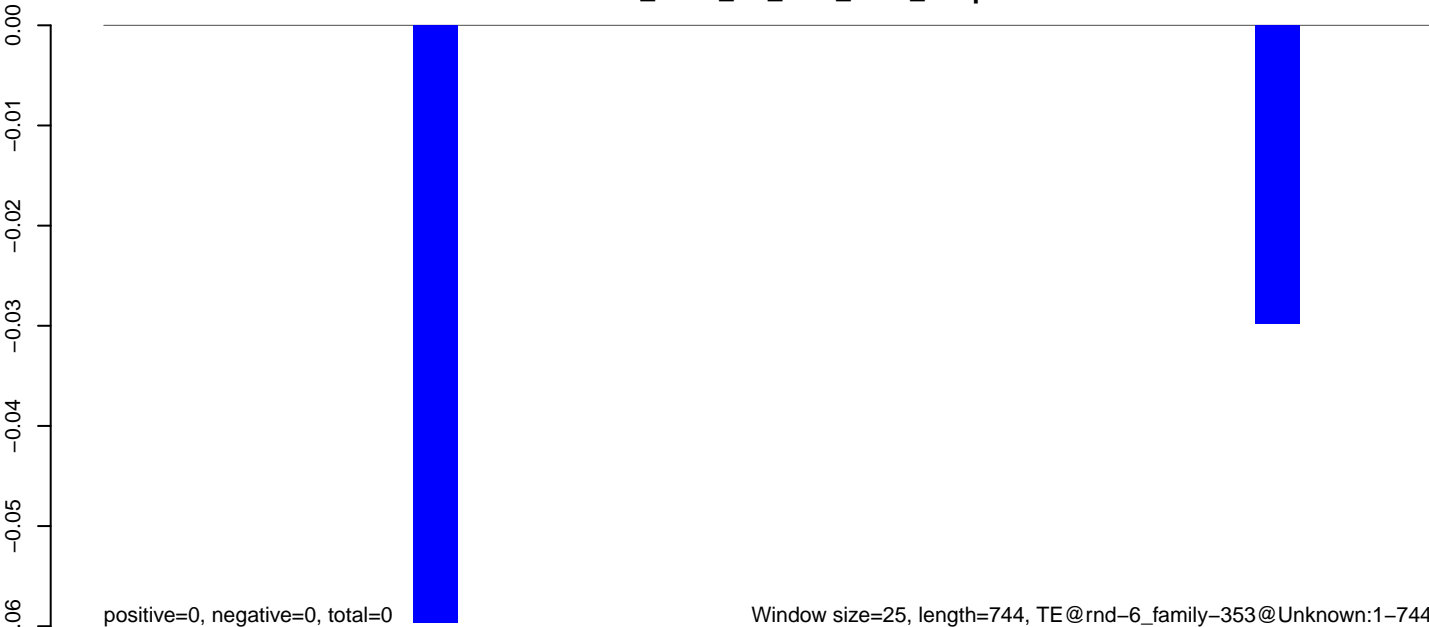
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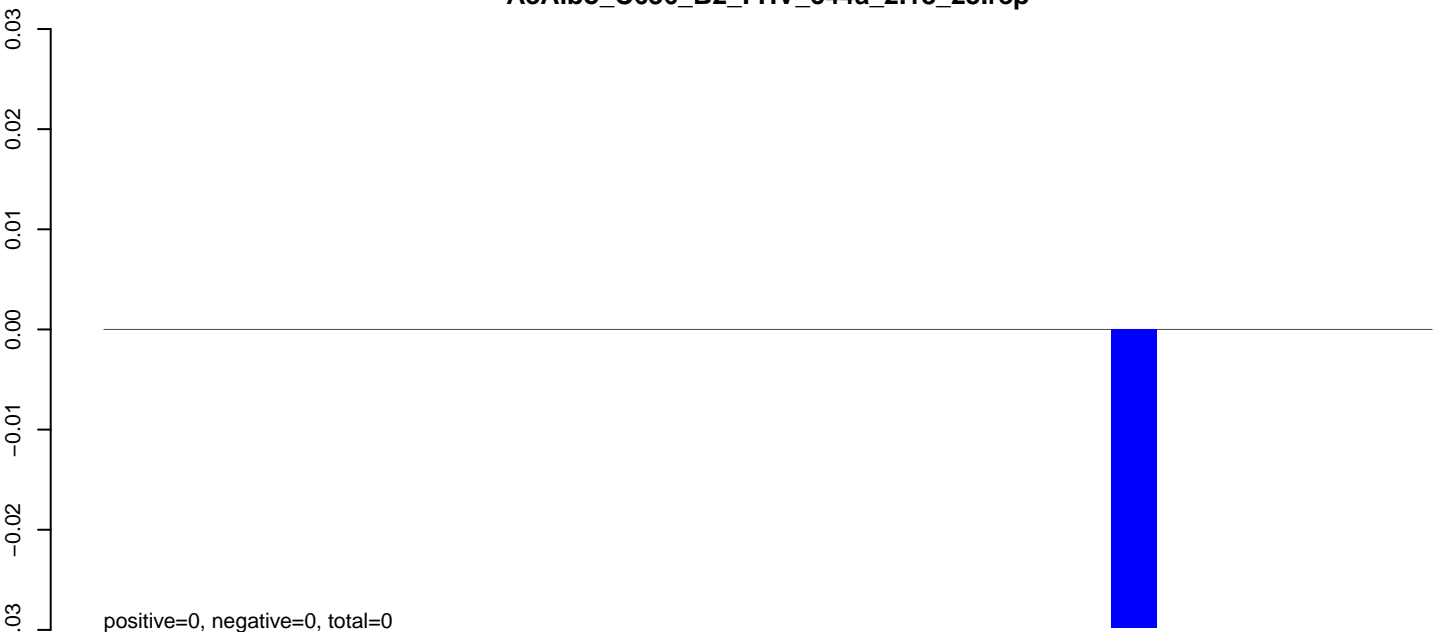
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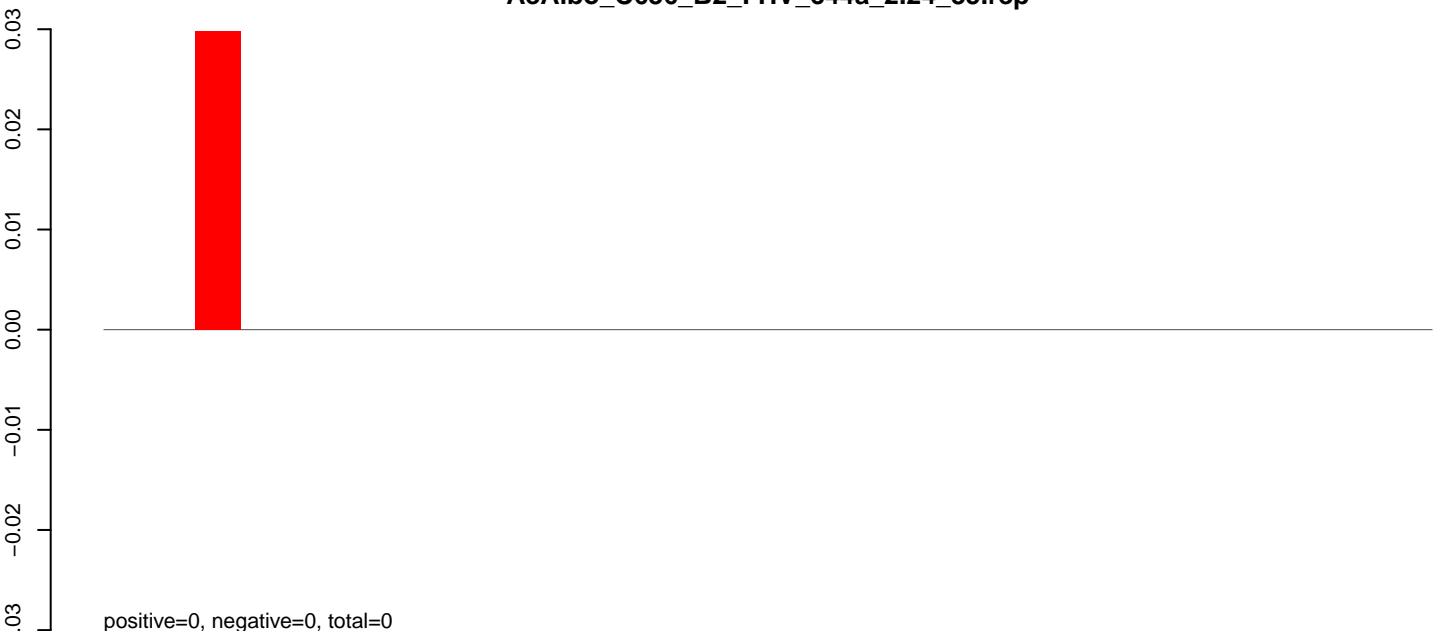
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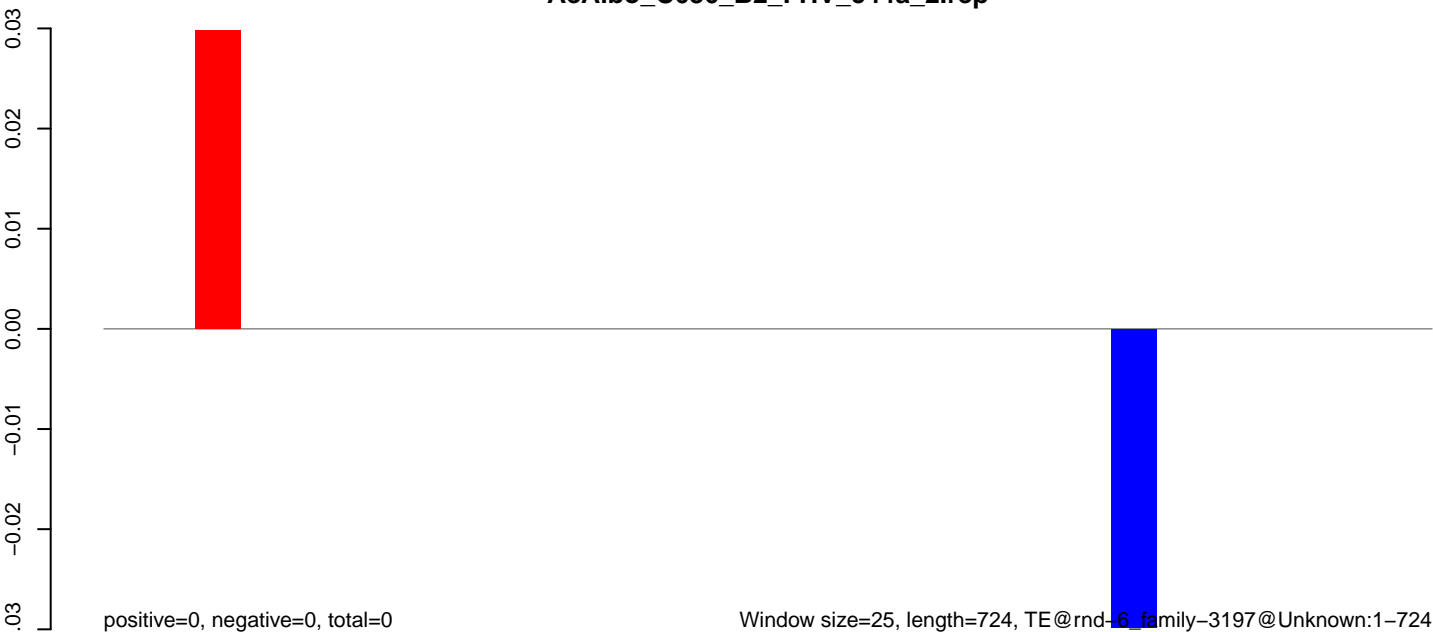
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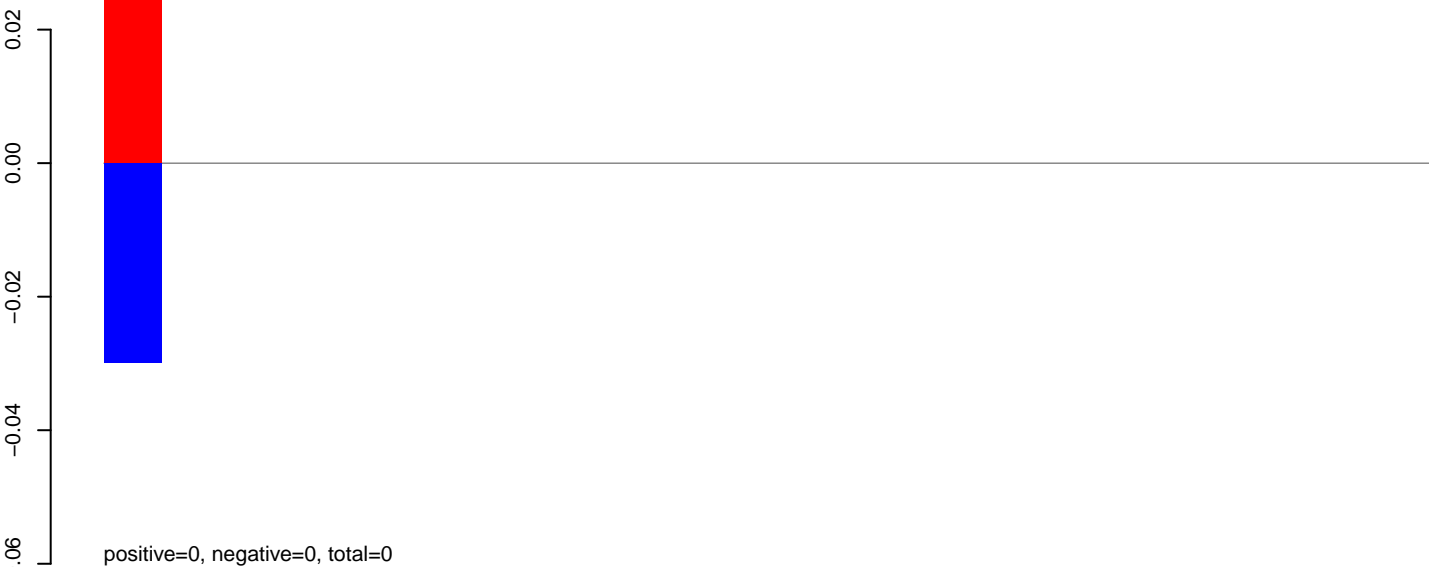
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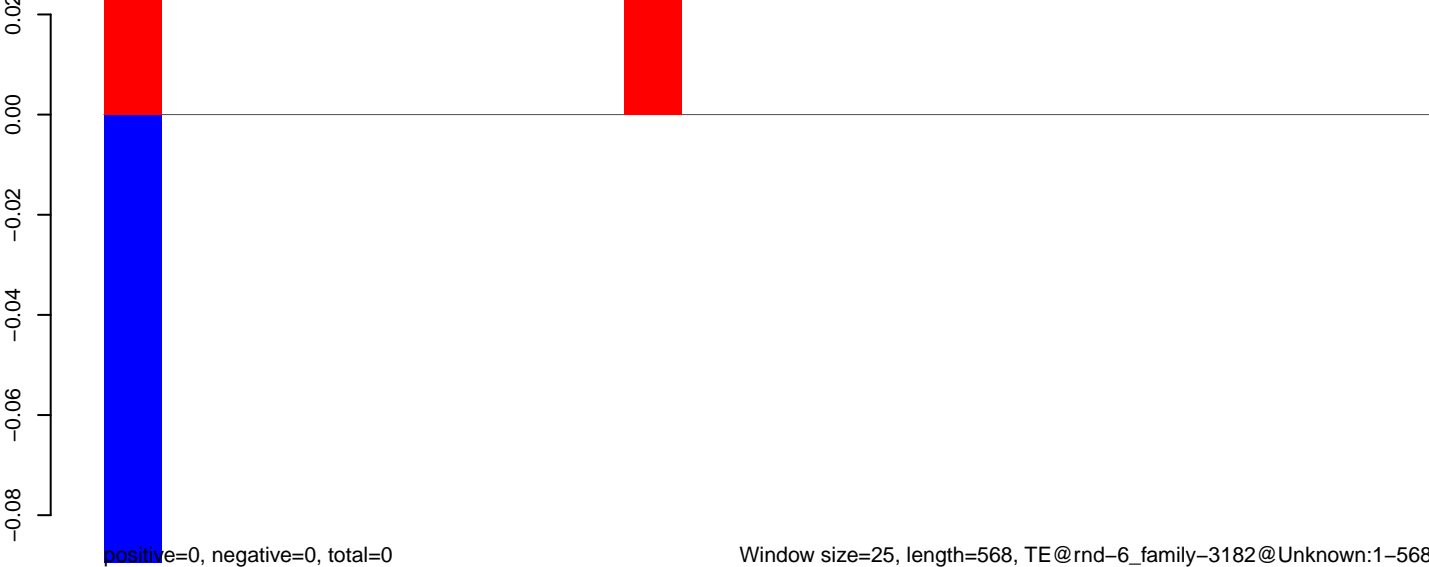
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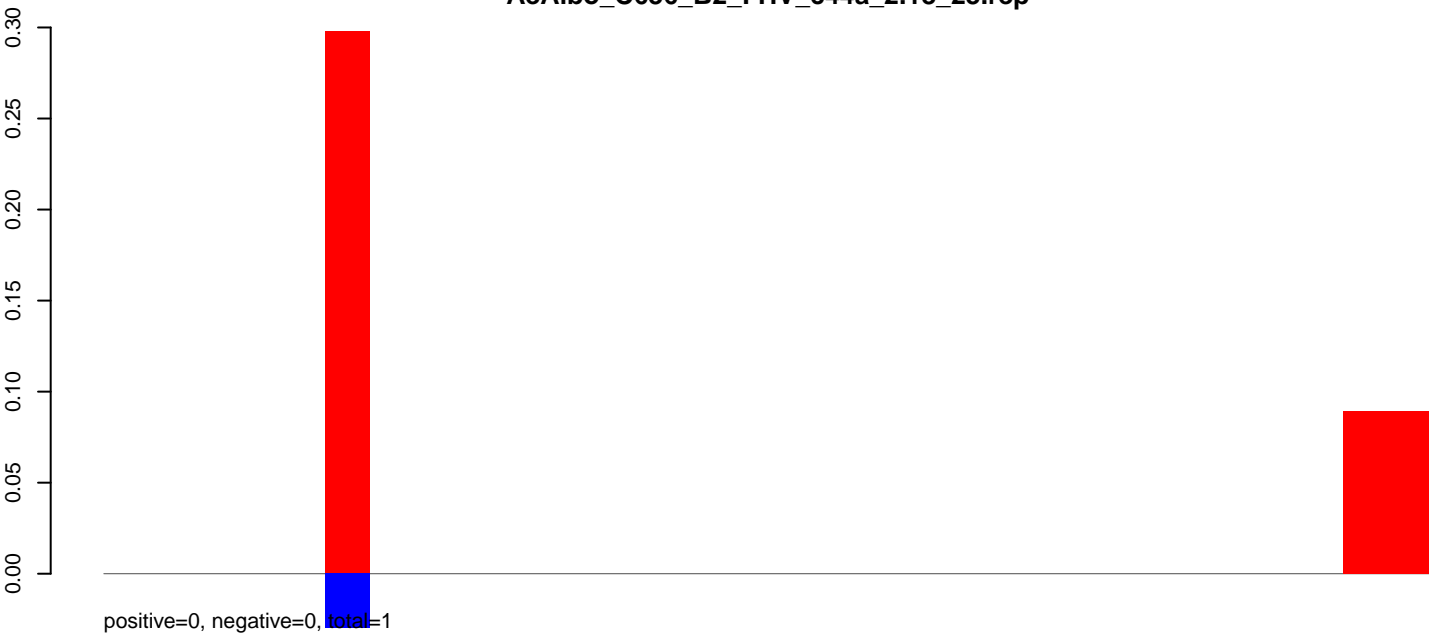
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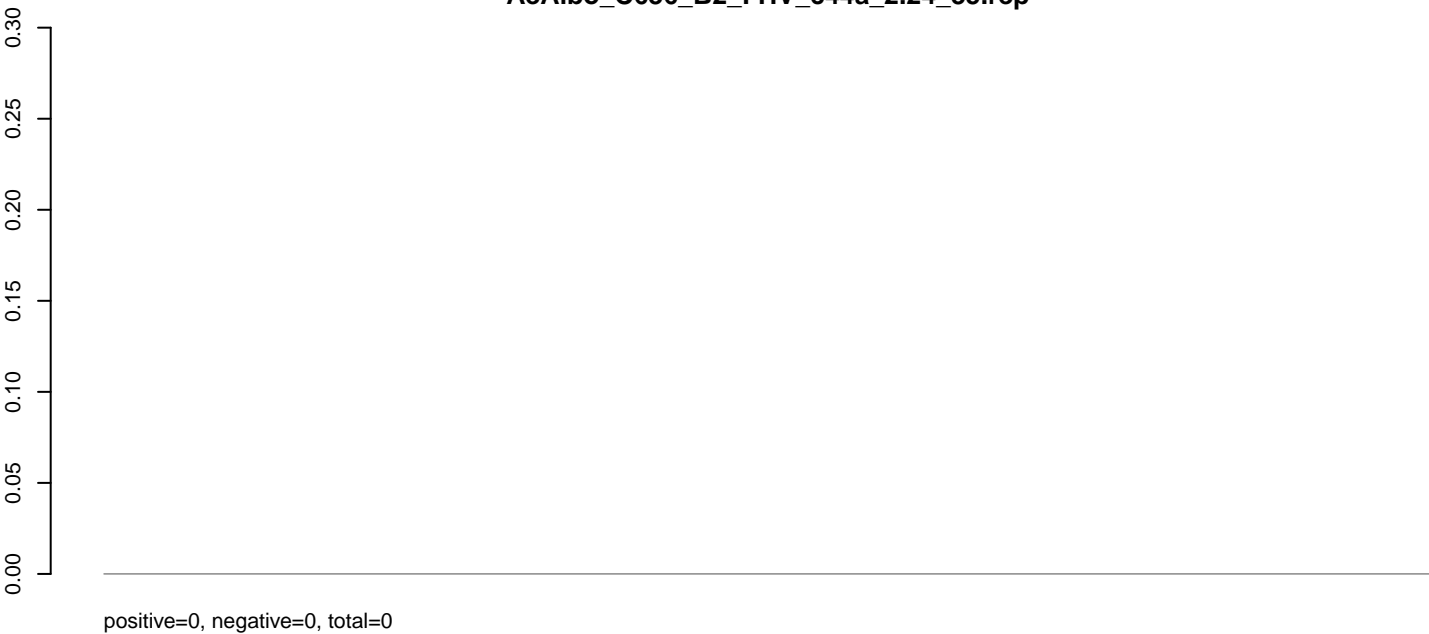
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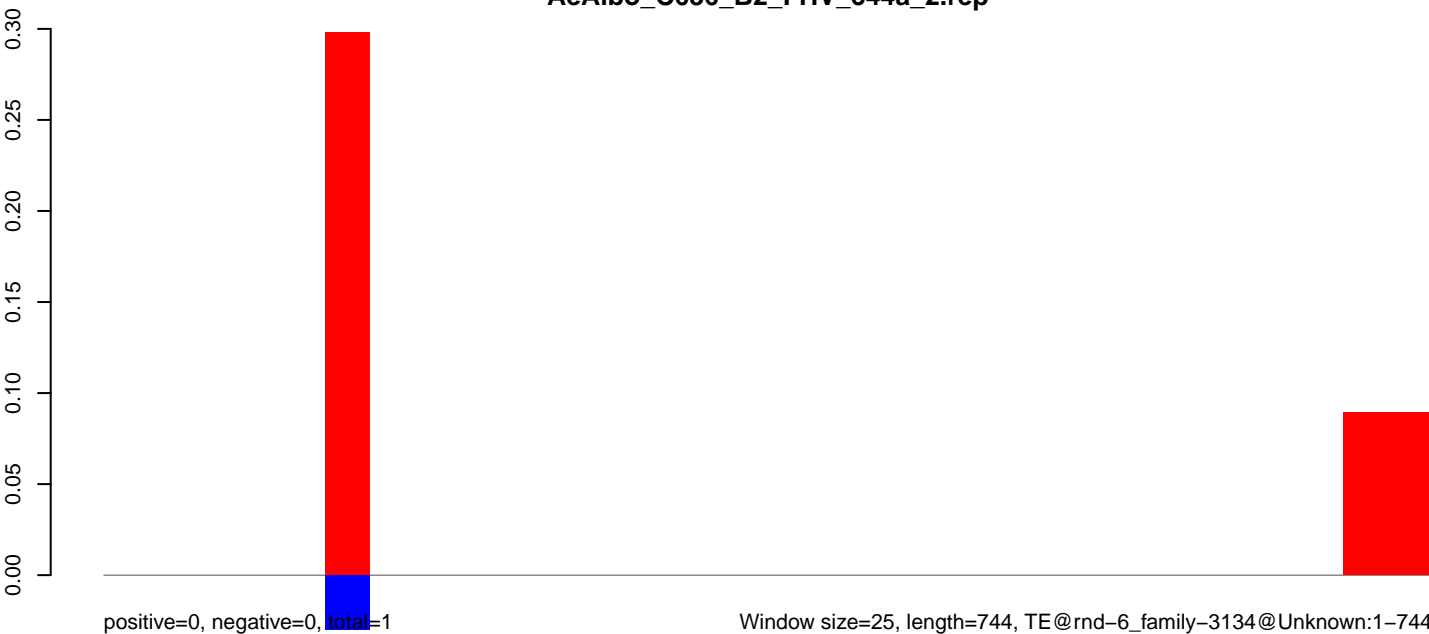
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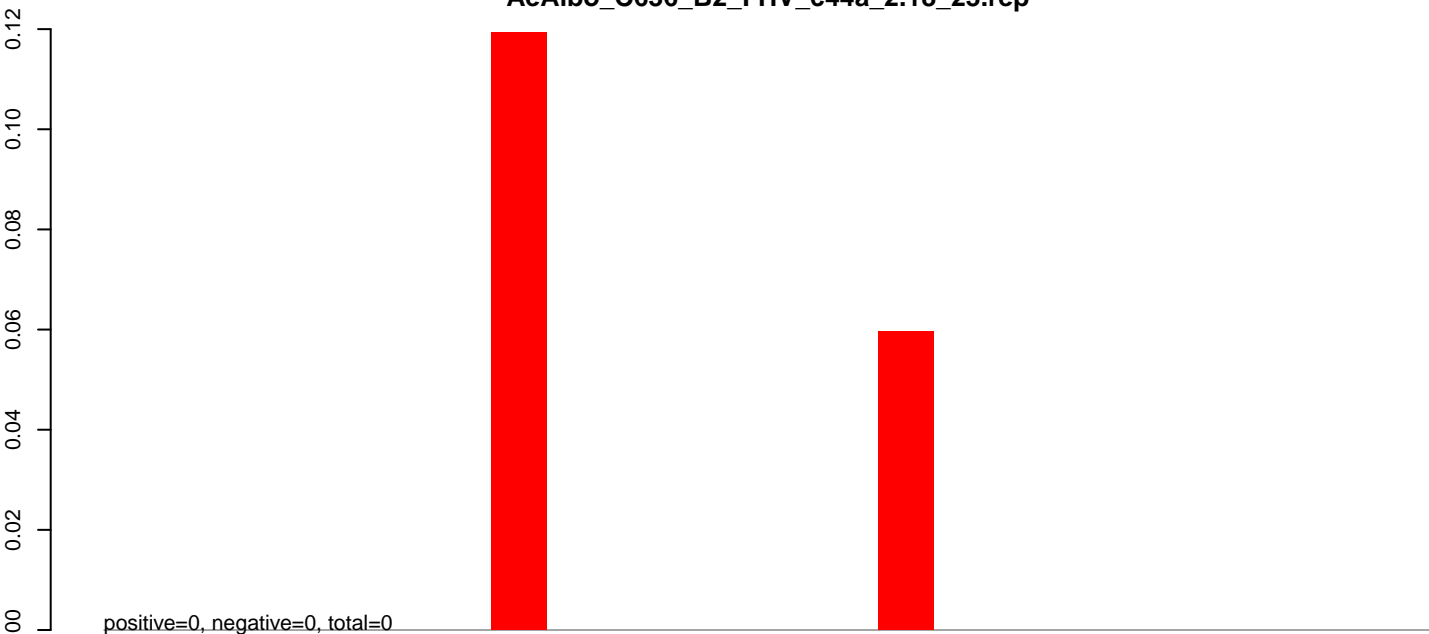
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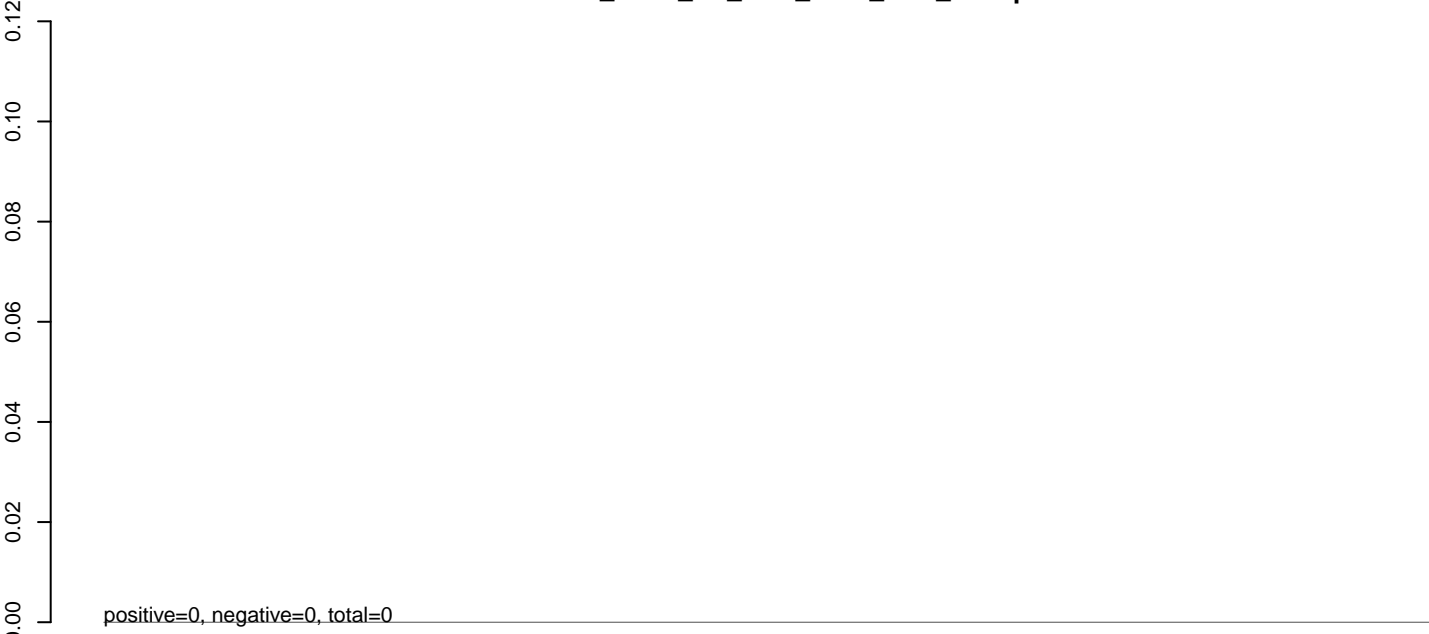
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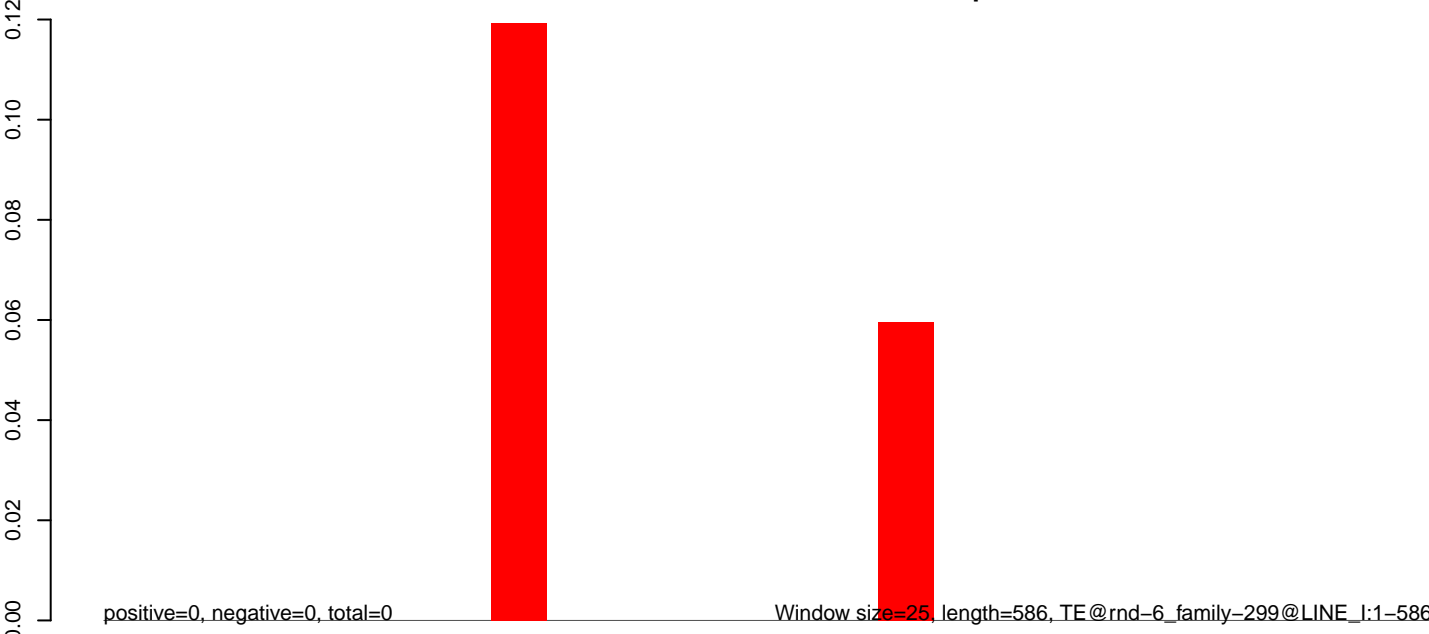
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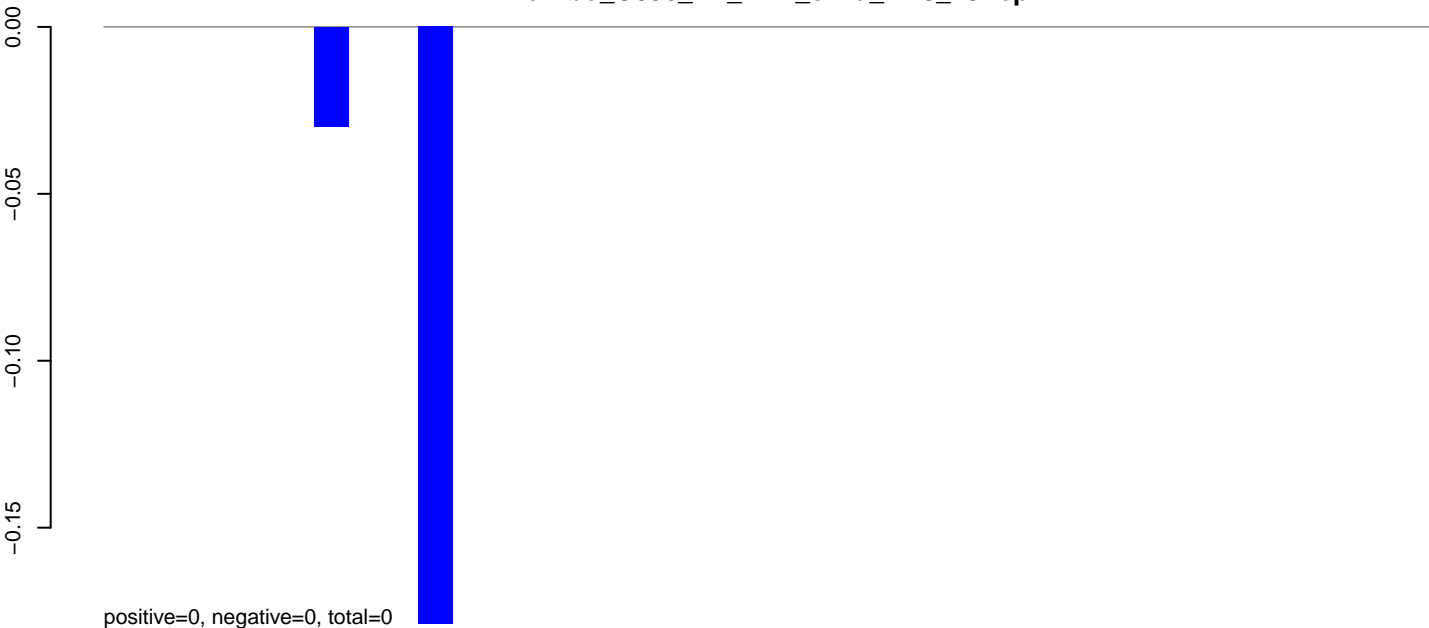


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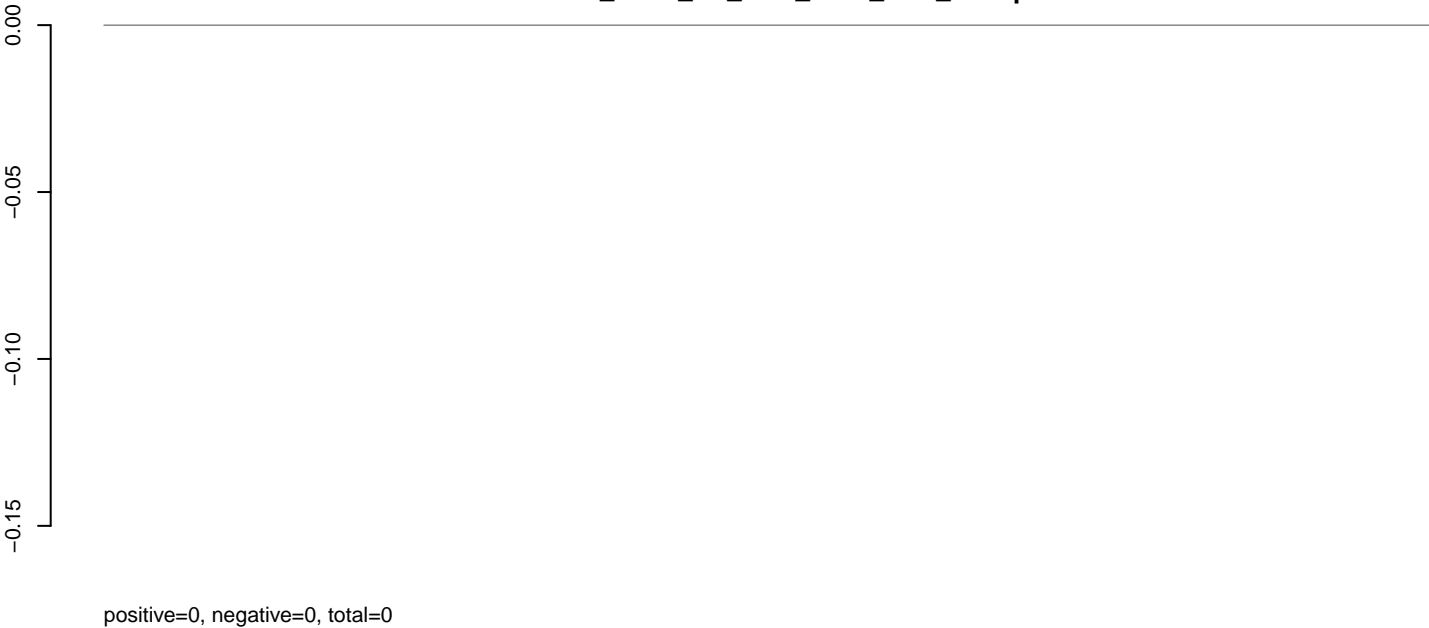


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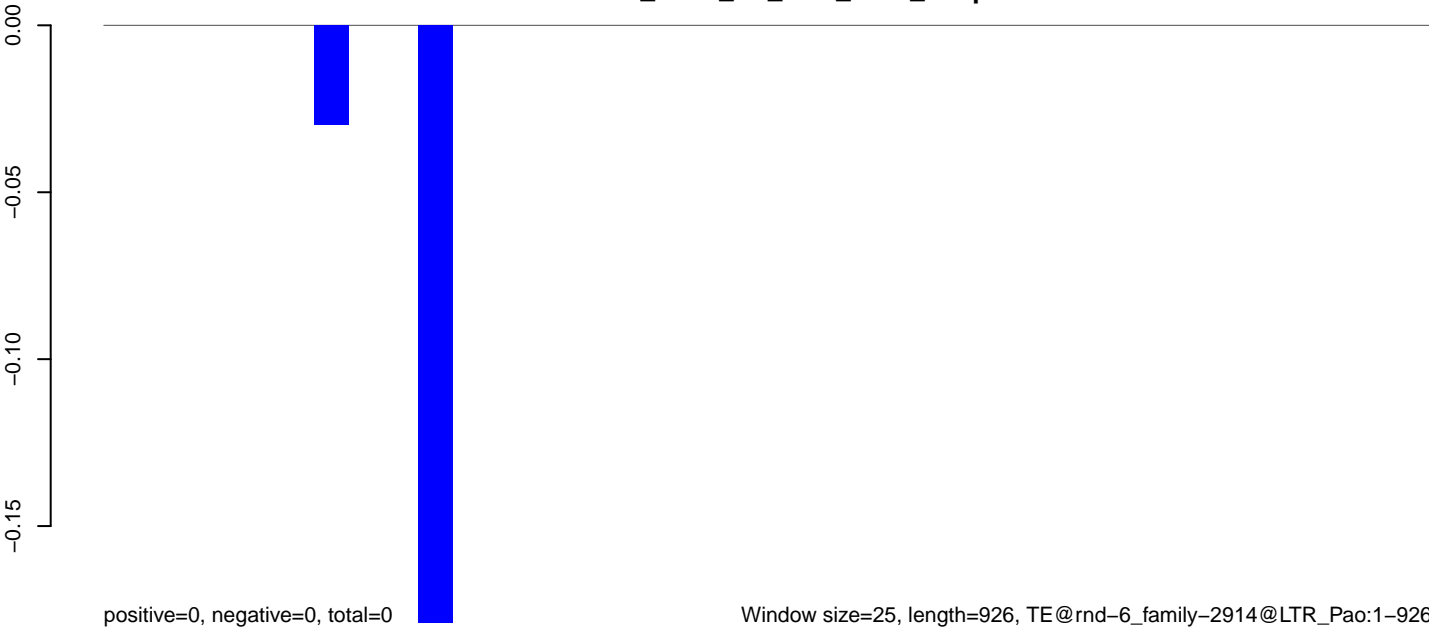
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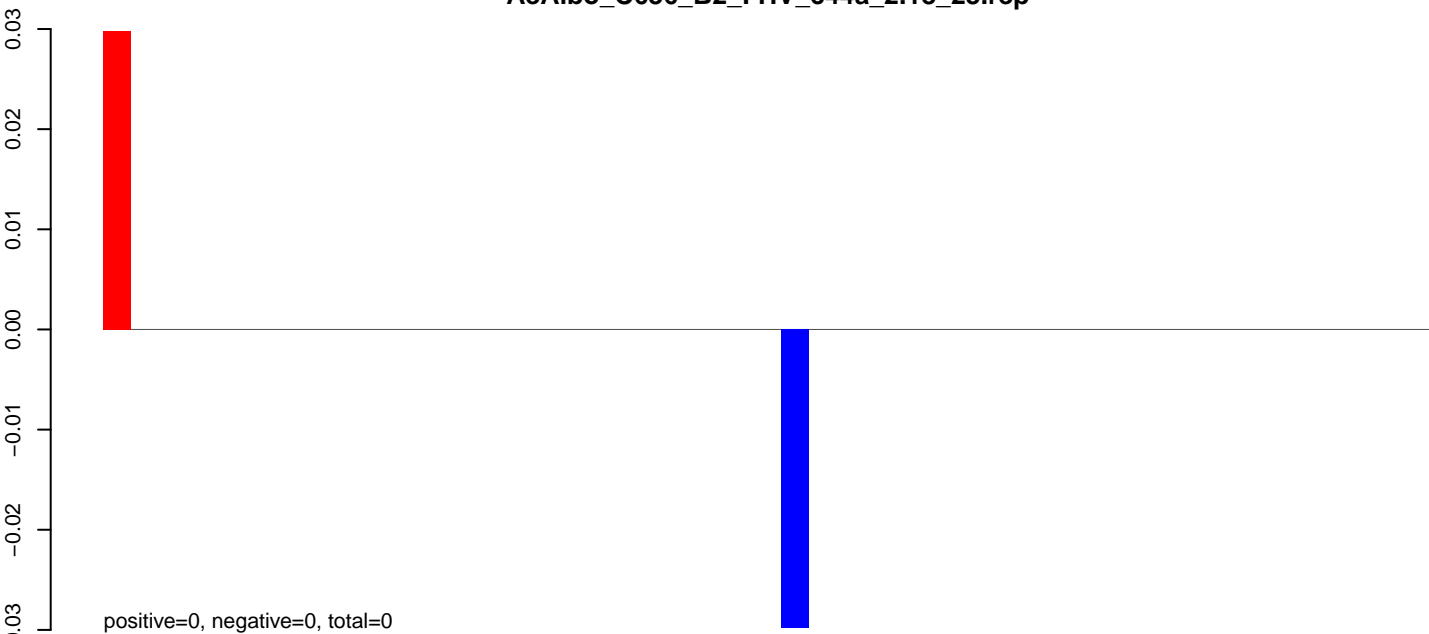
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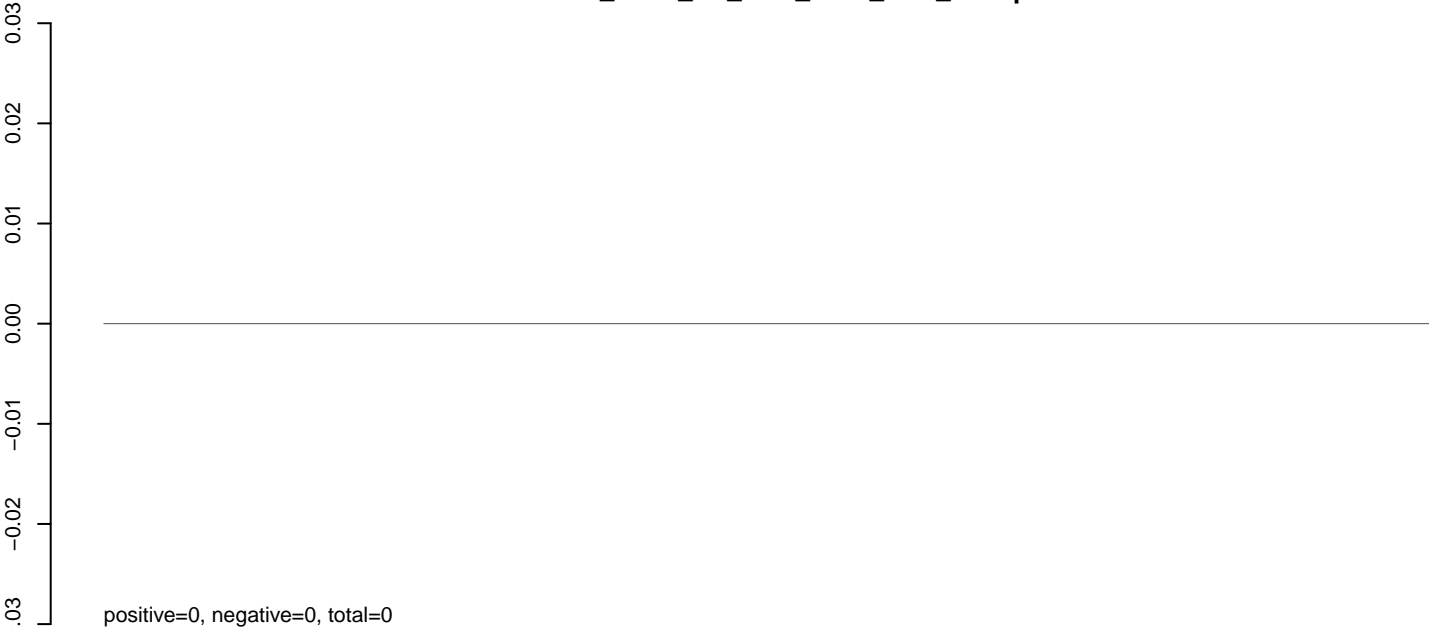
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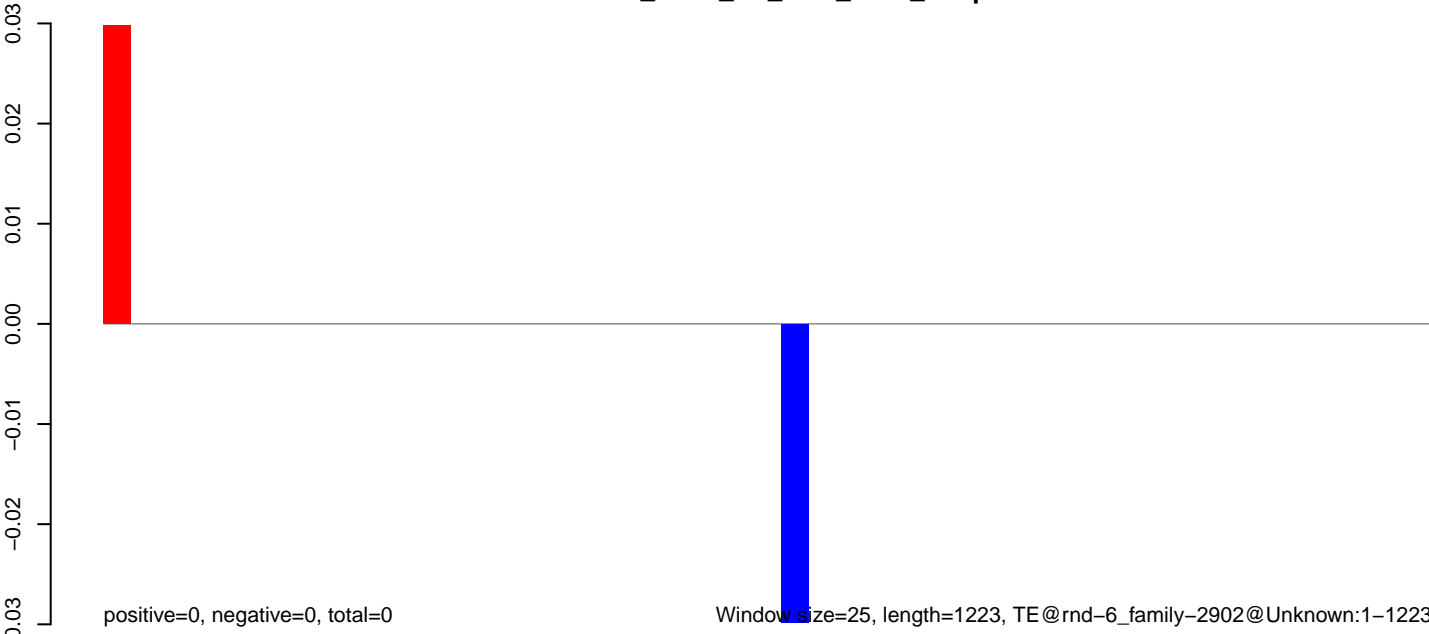
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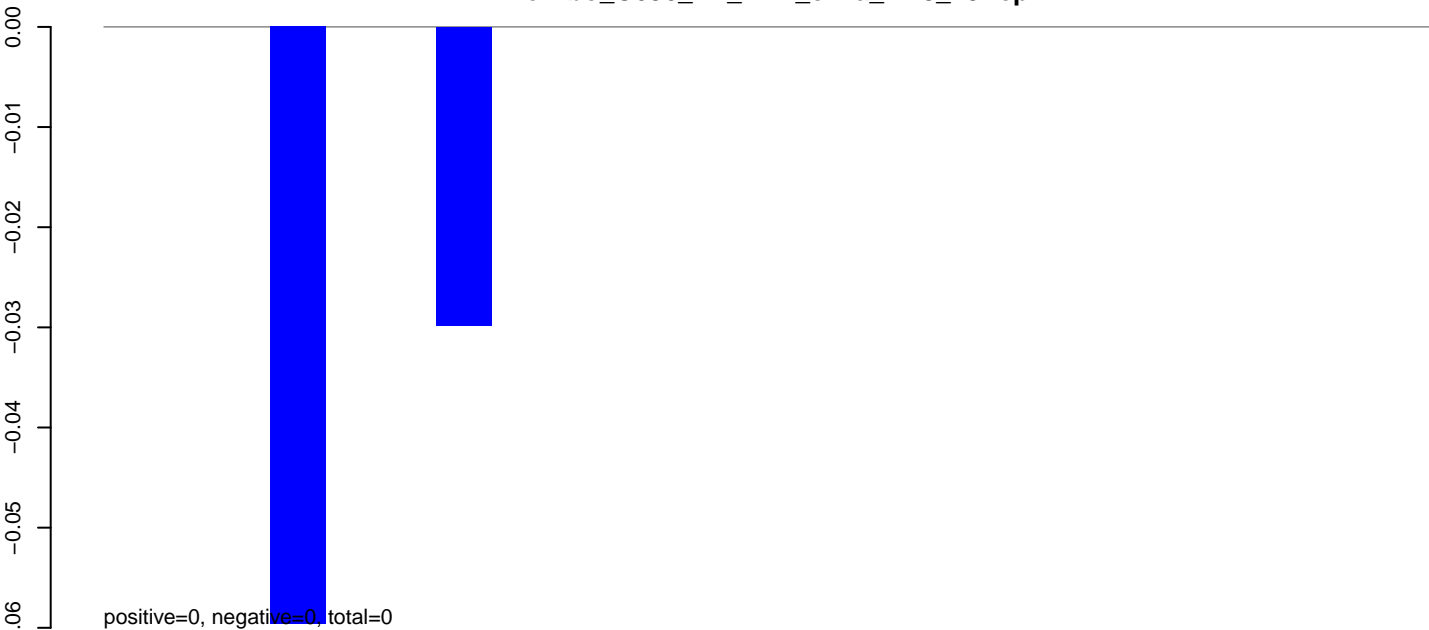


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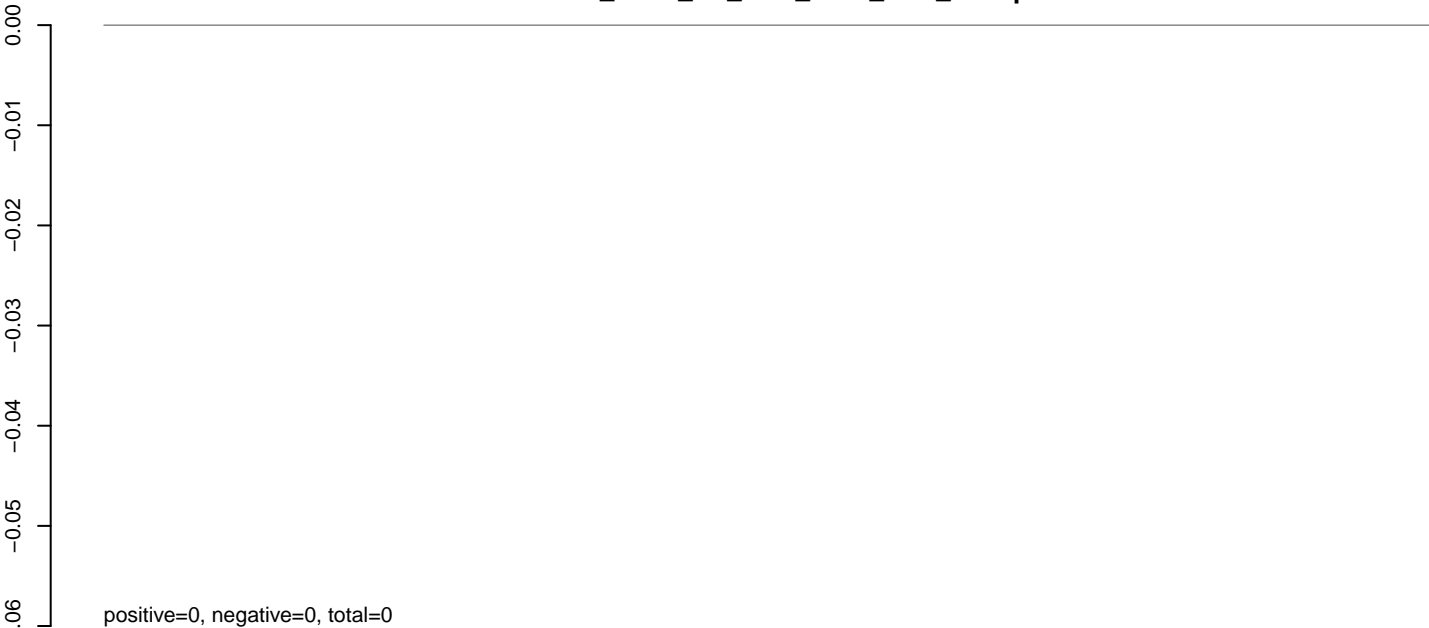




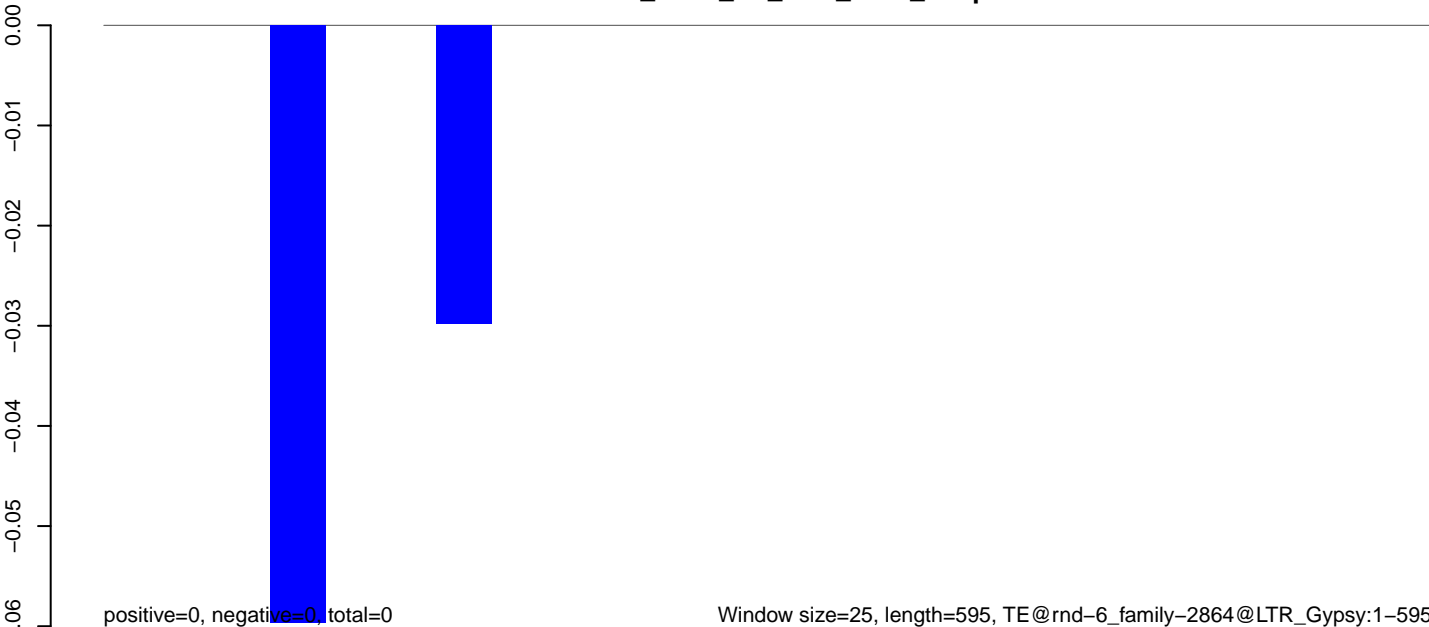
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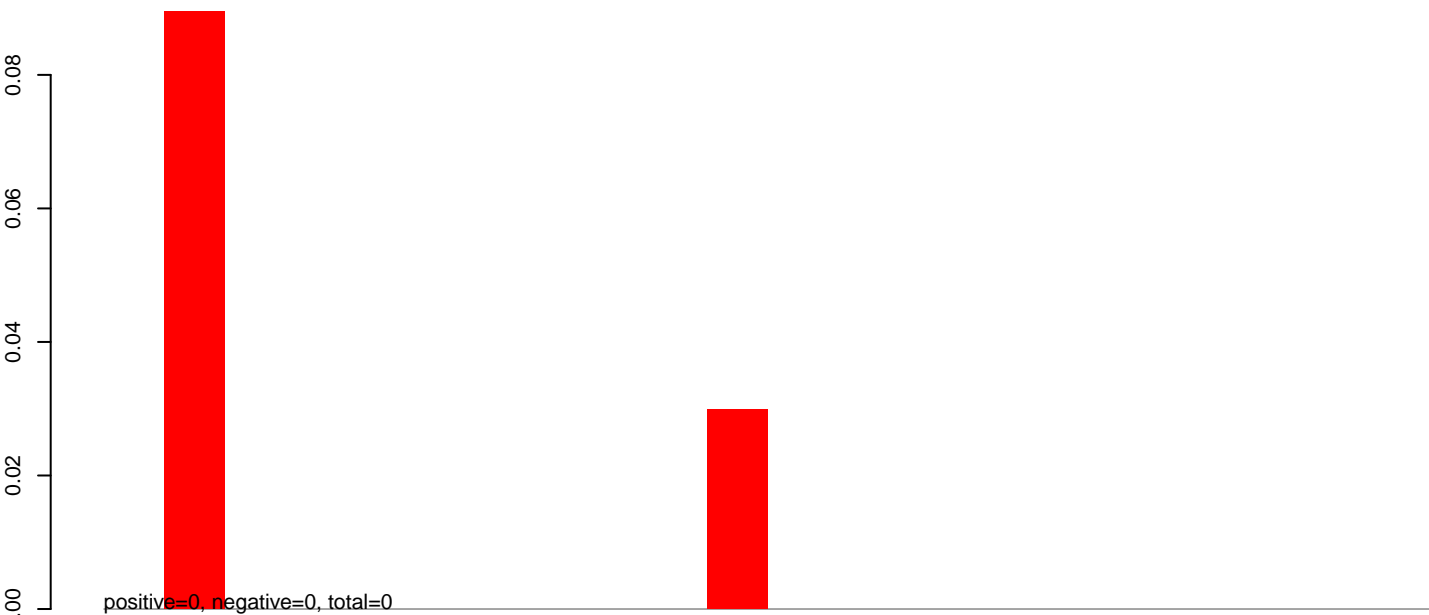
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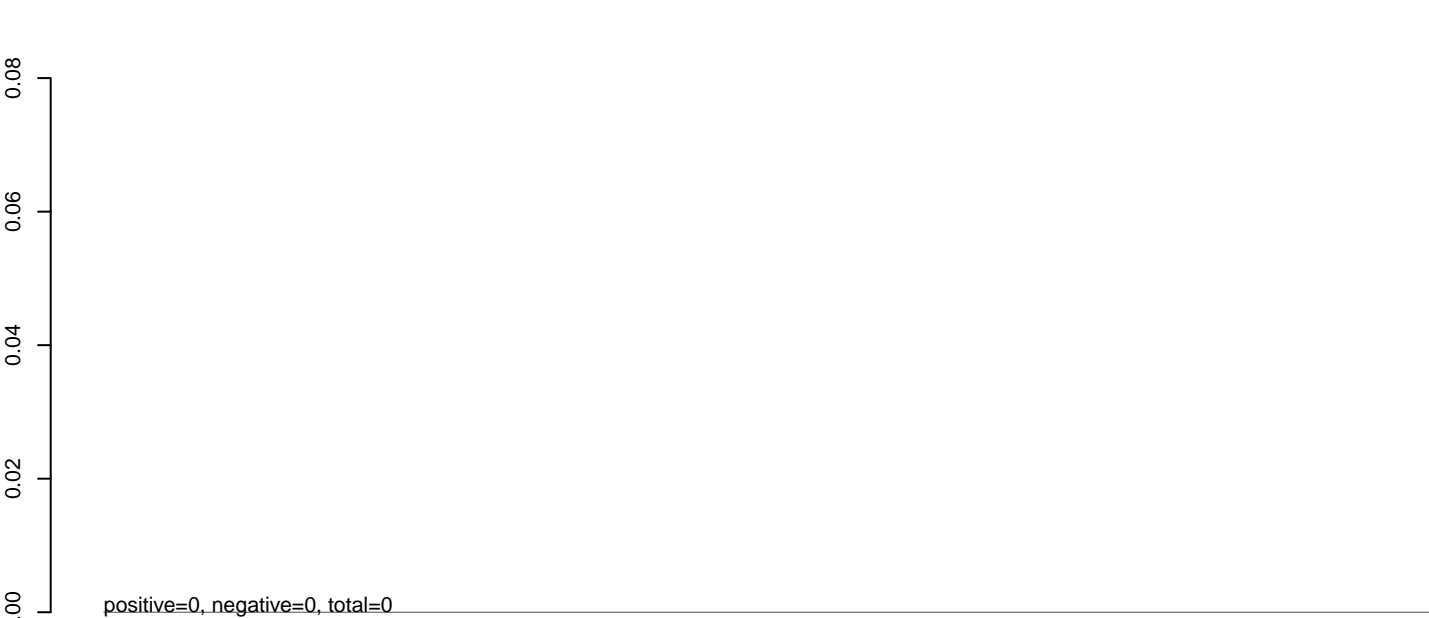
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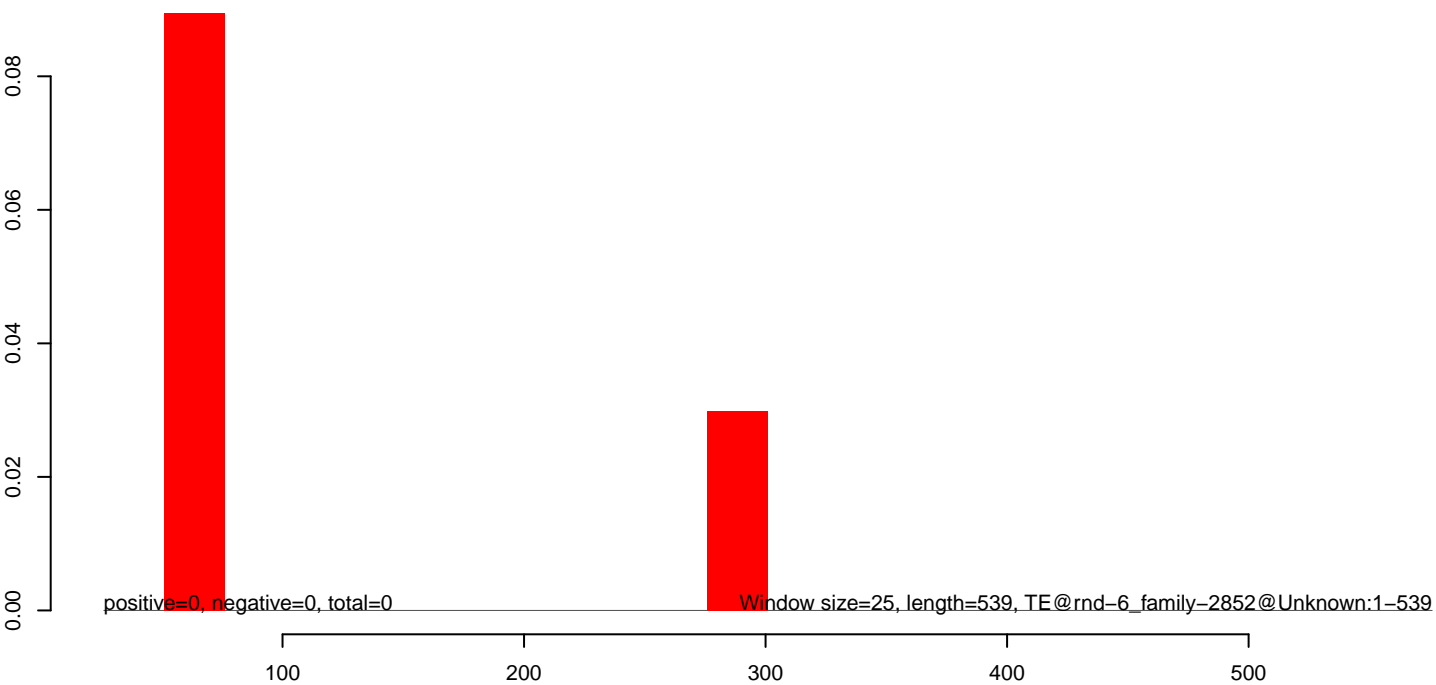
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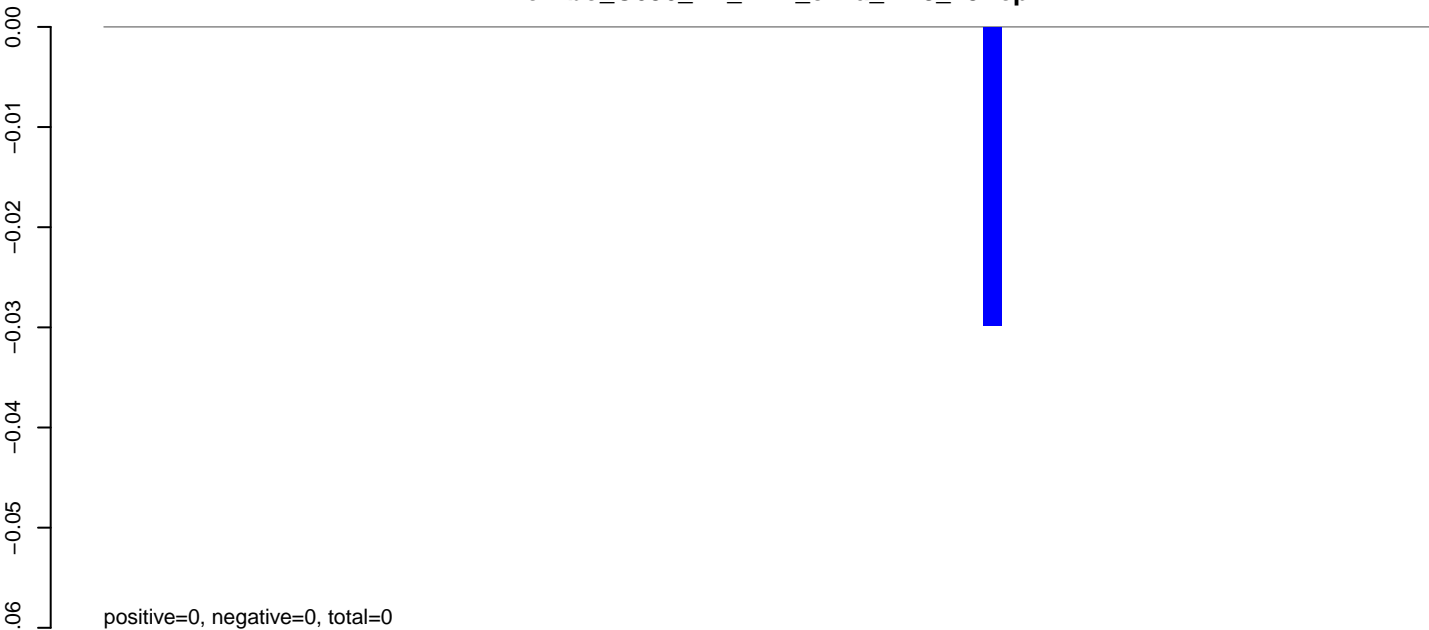
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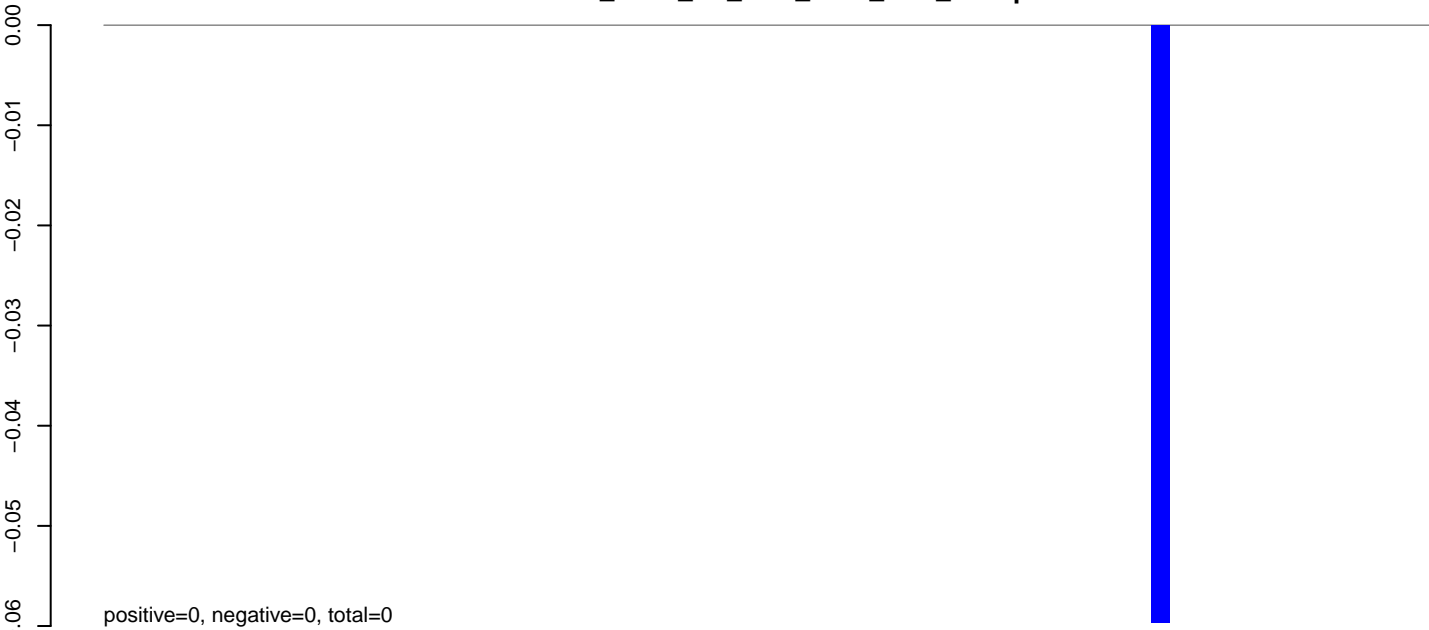
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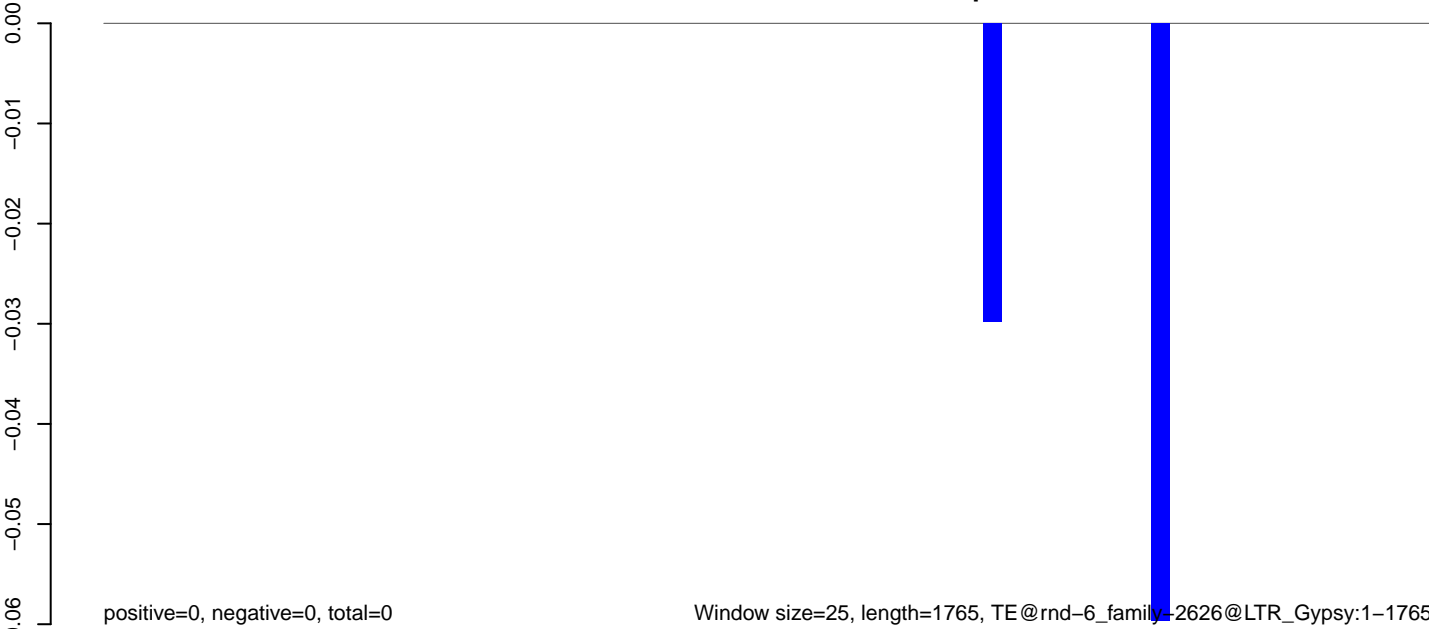
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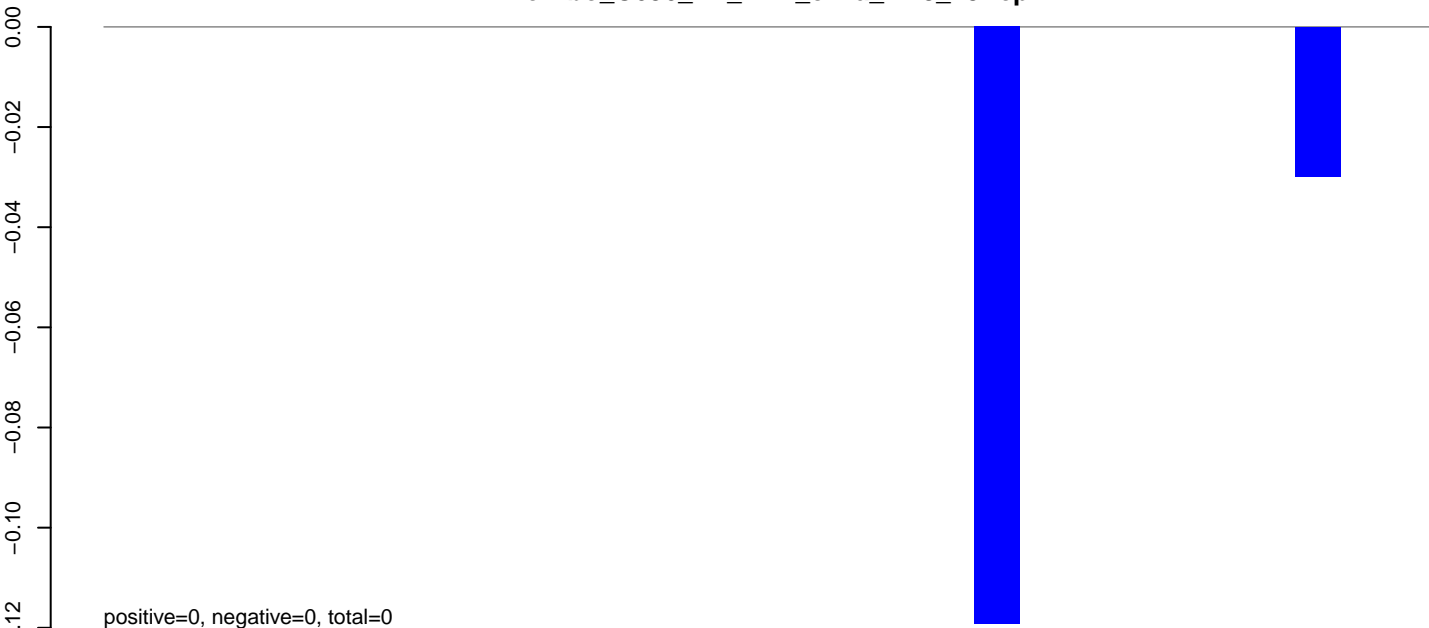


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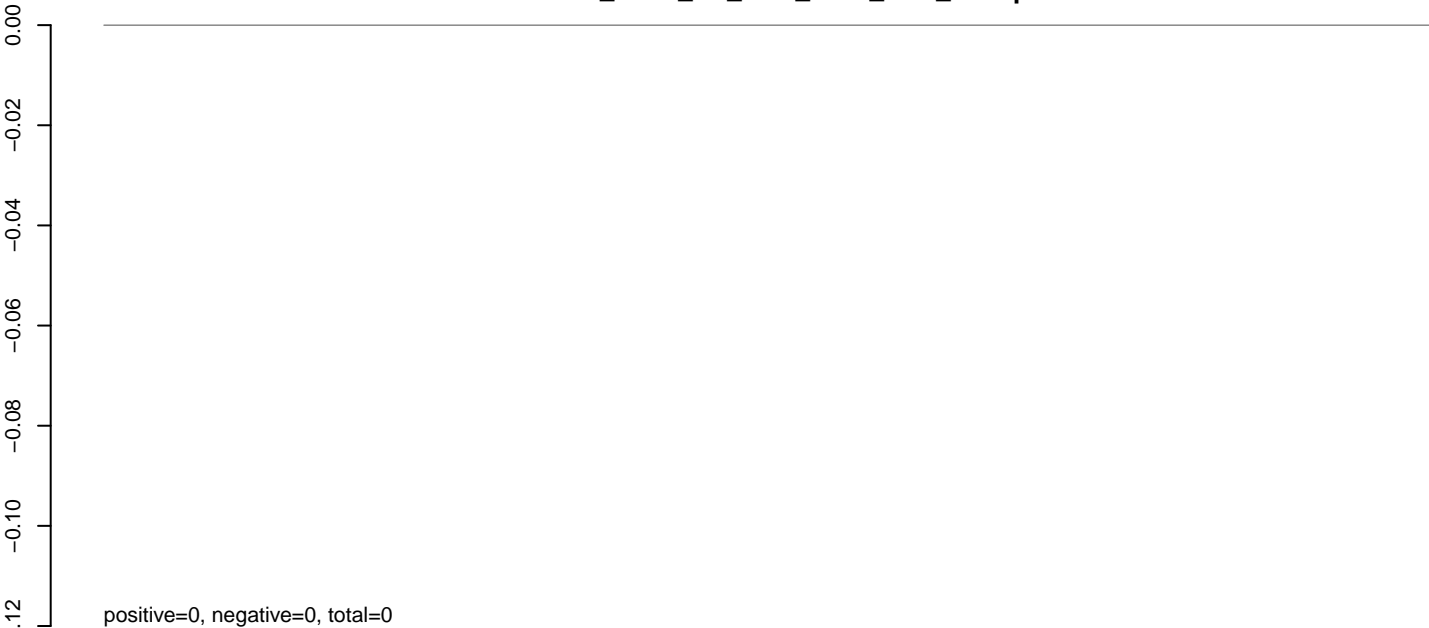


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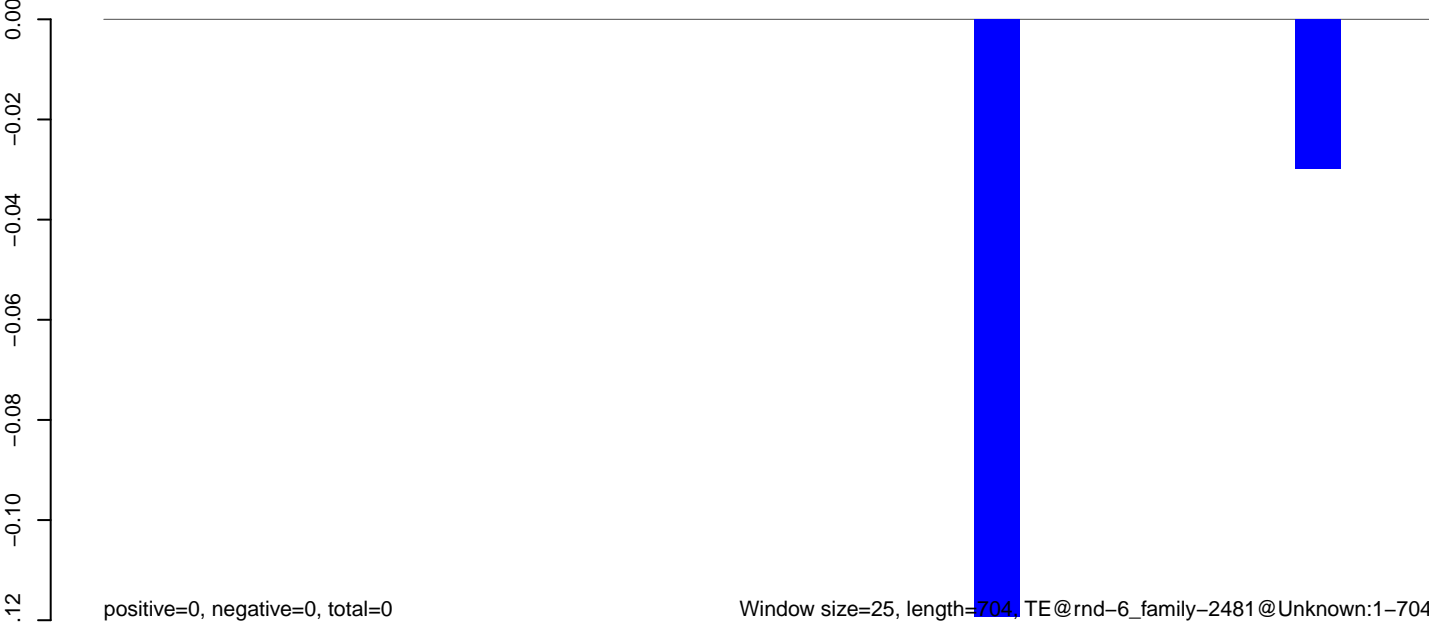
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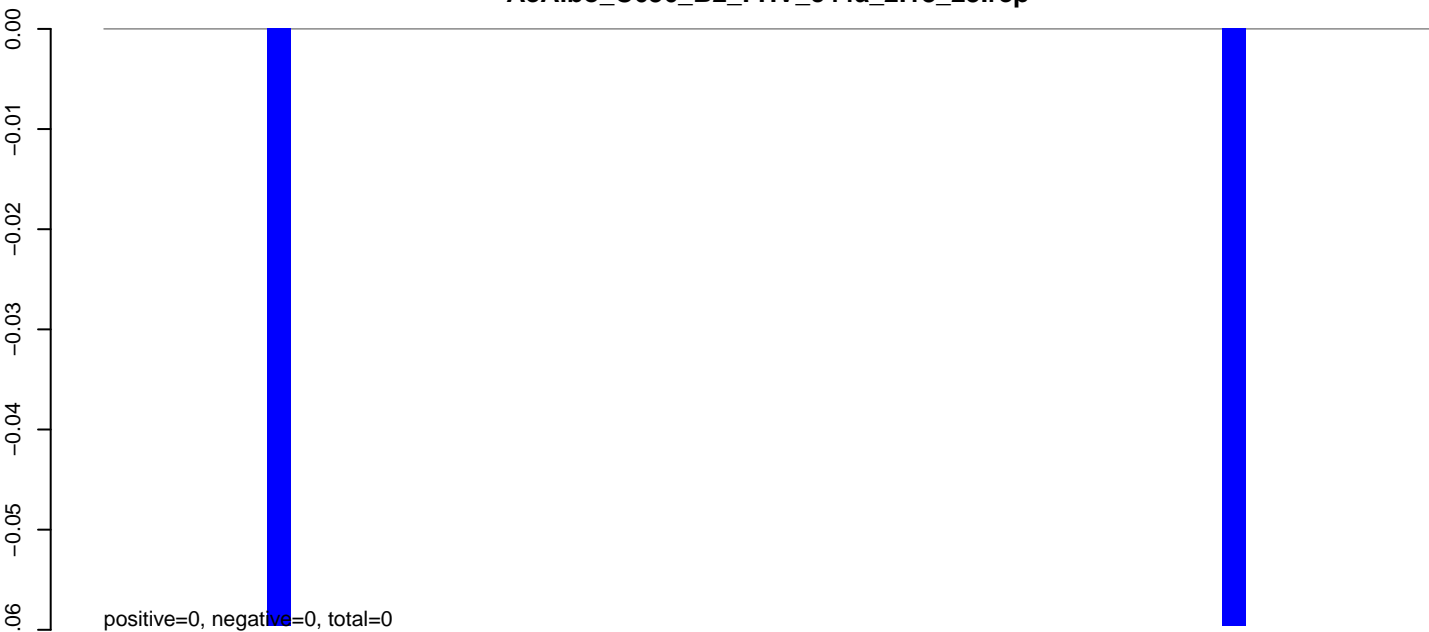
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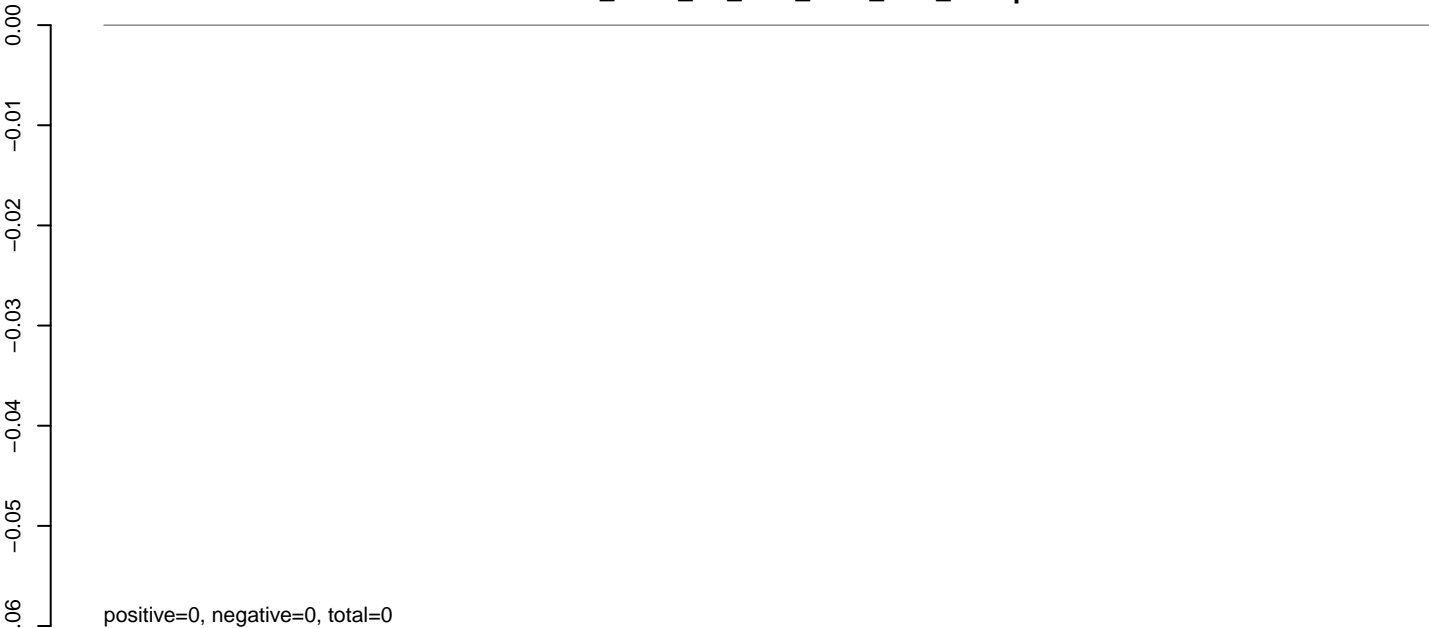
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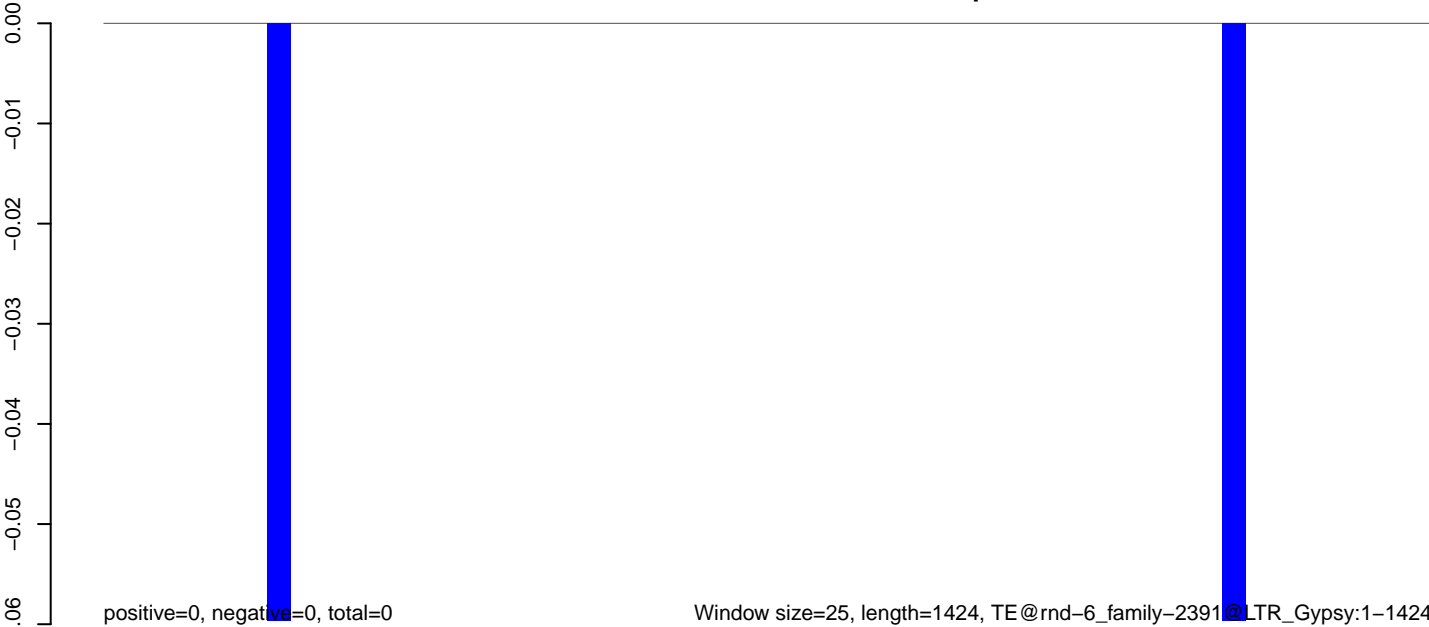
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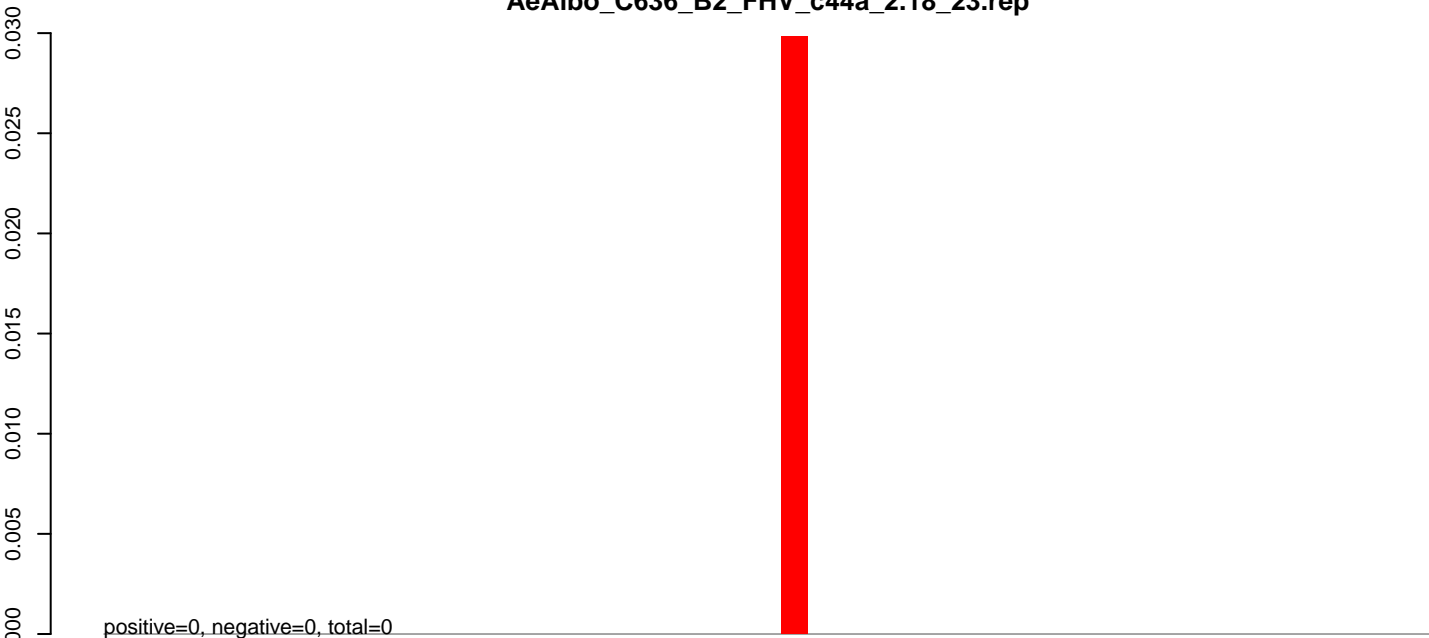


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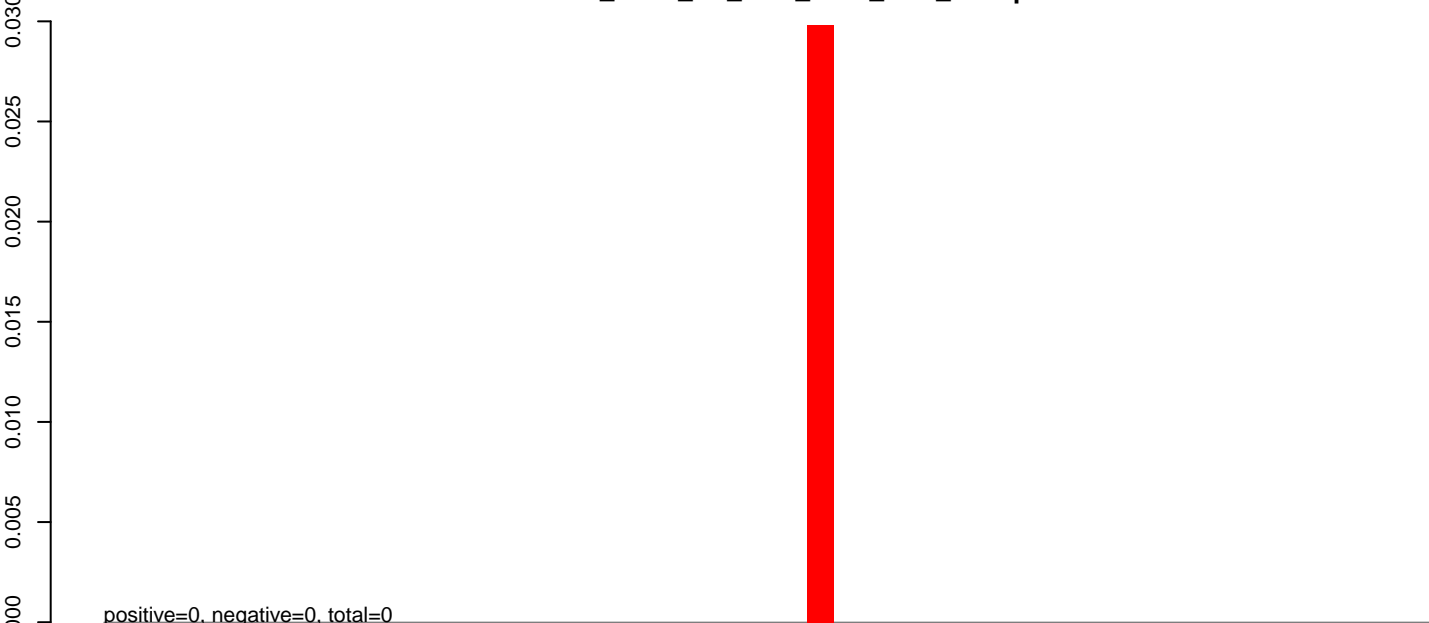


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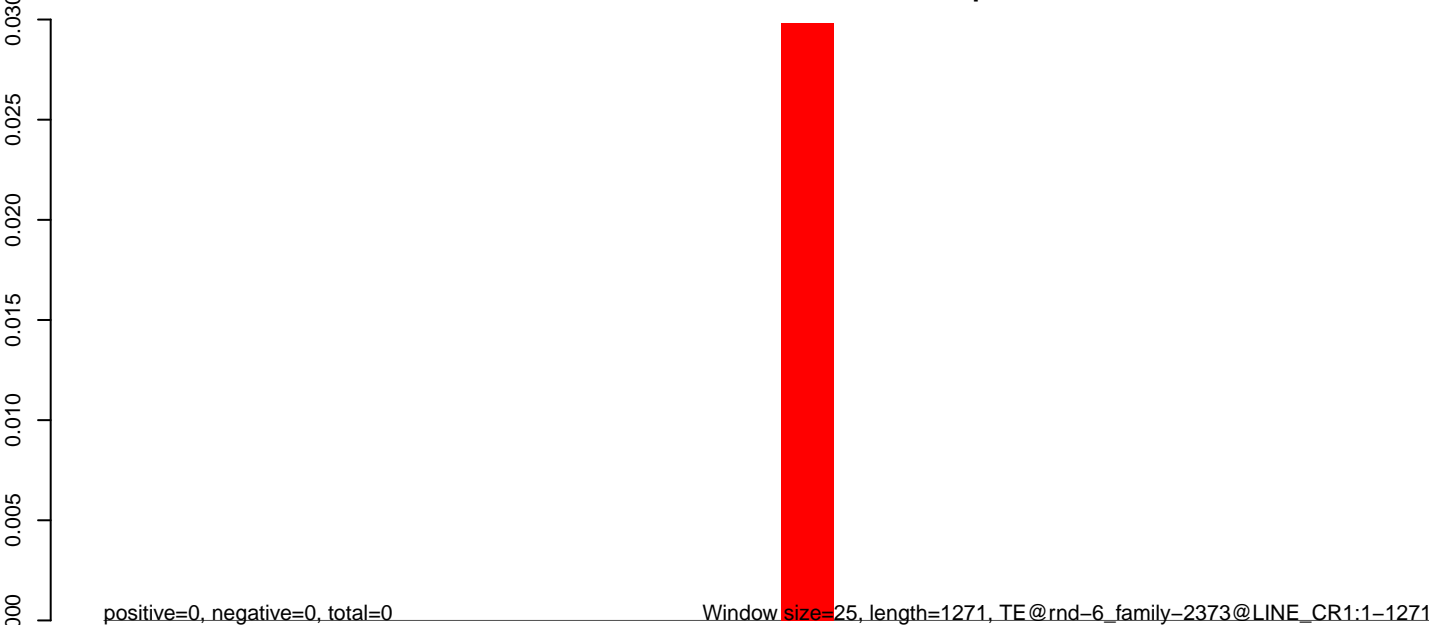
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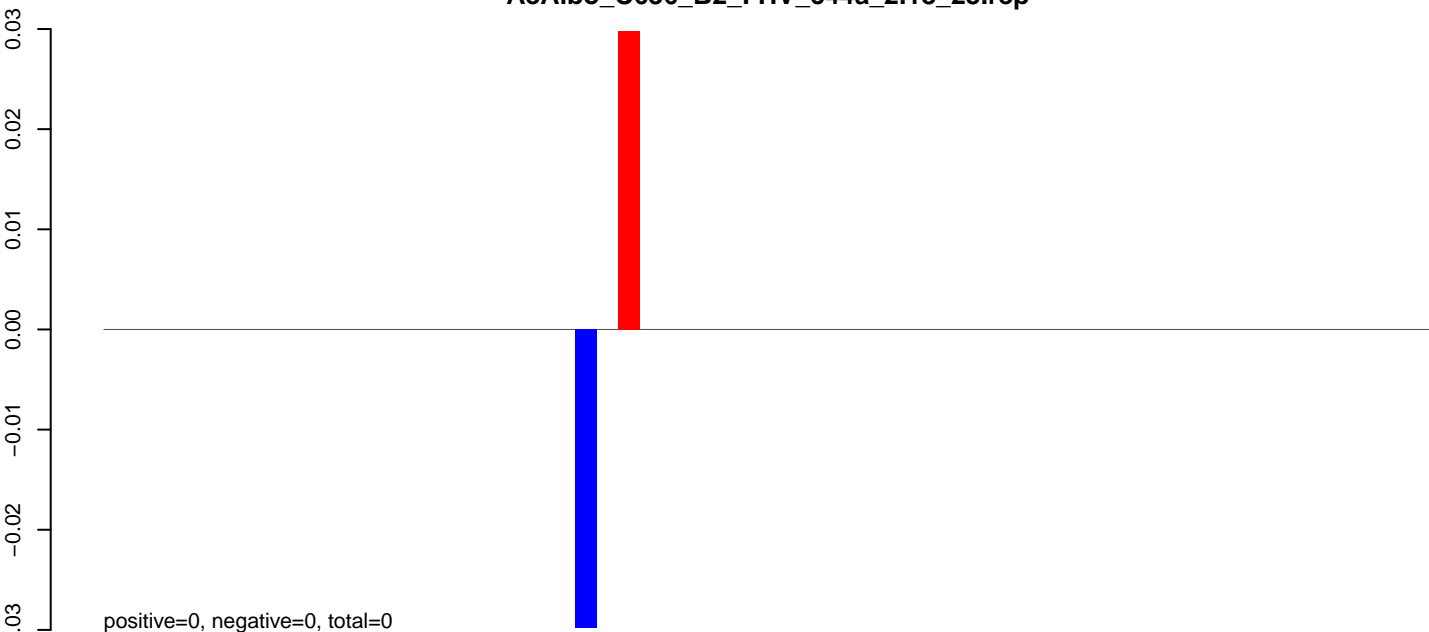
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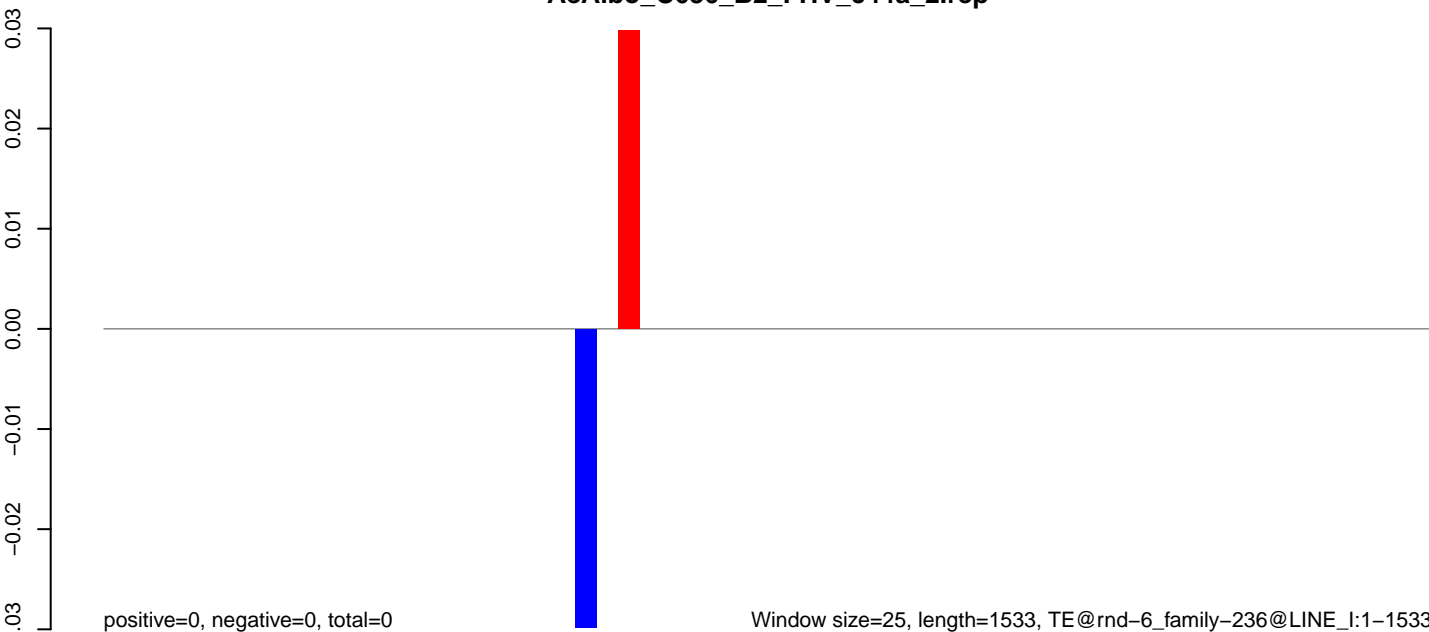
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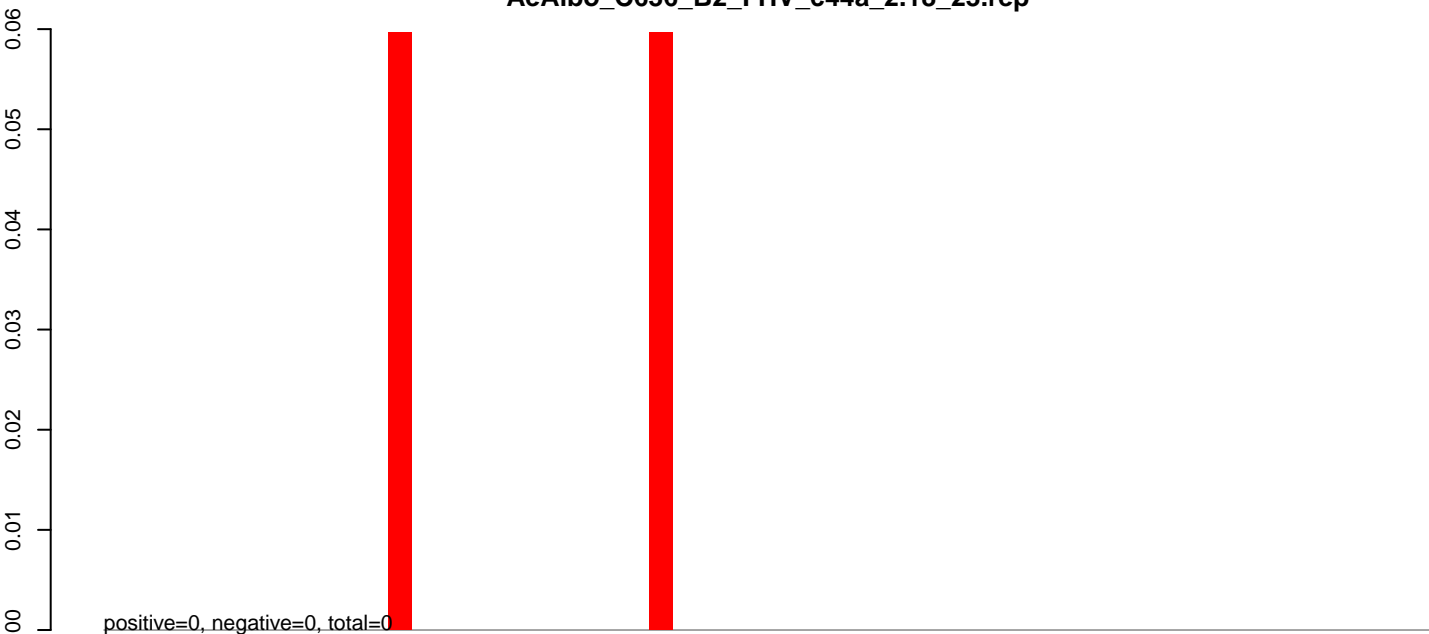
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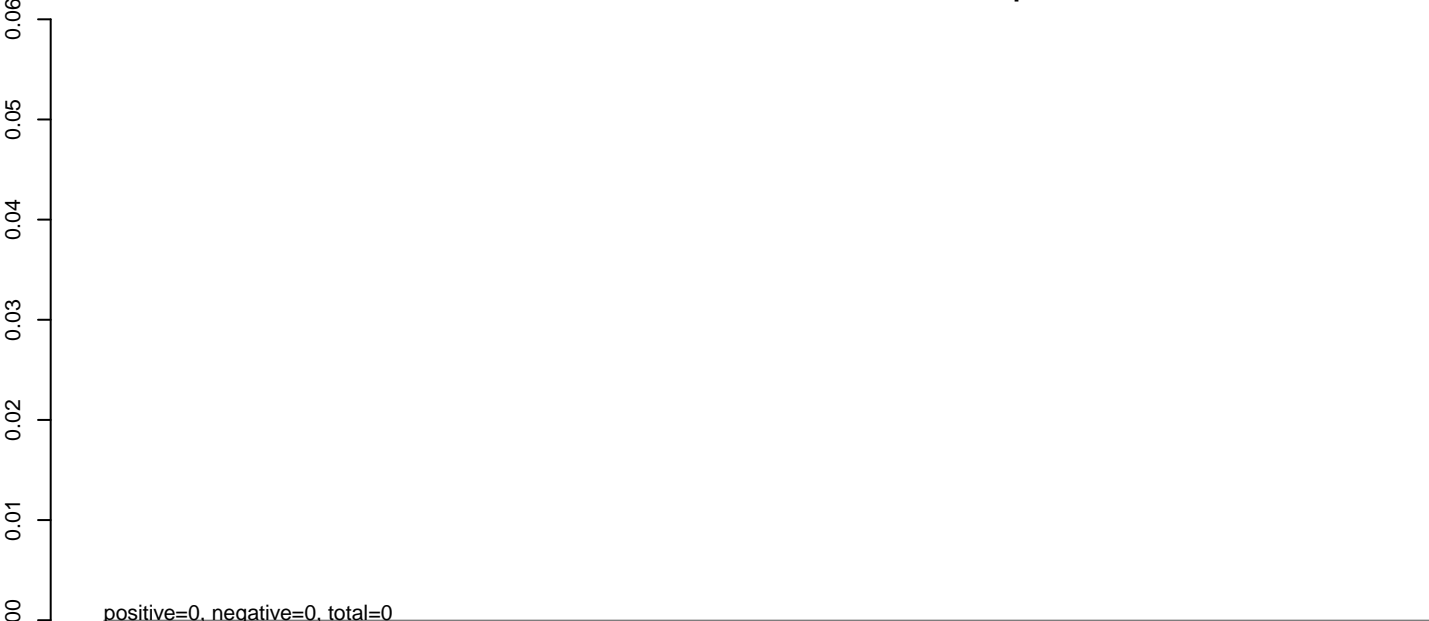
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**AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep**



**AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep**



**AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep**

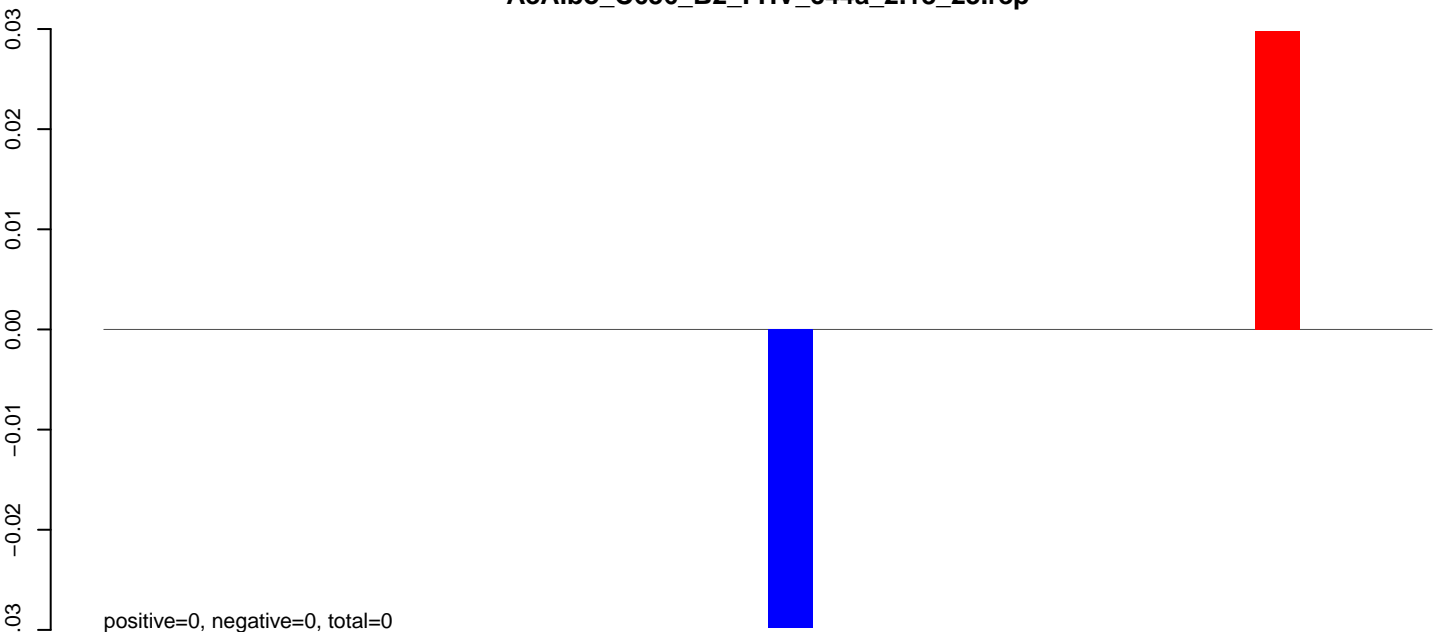


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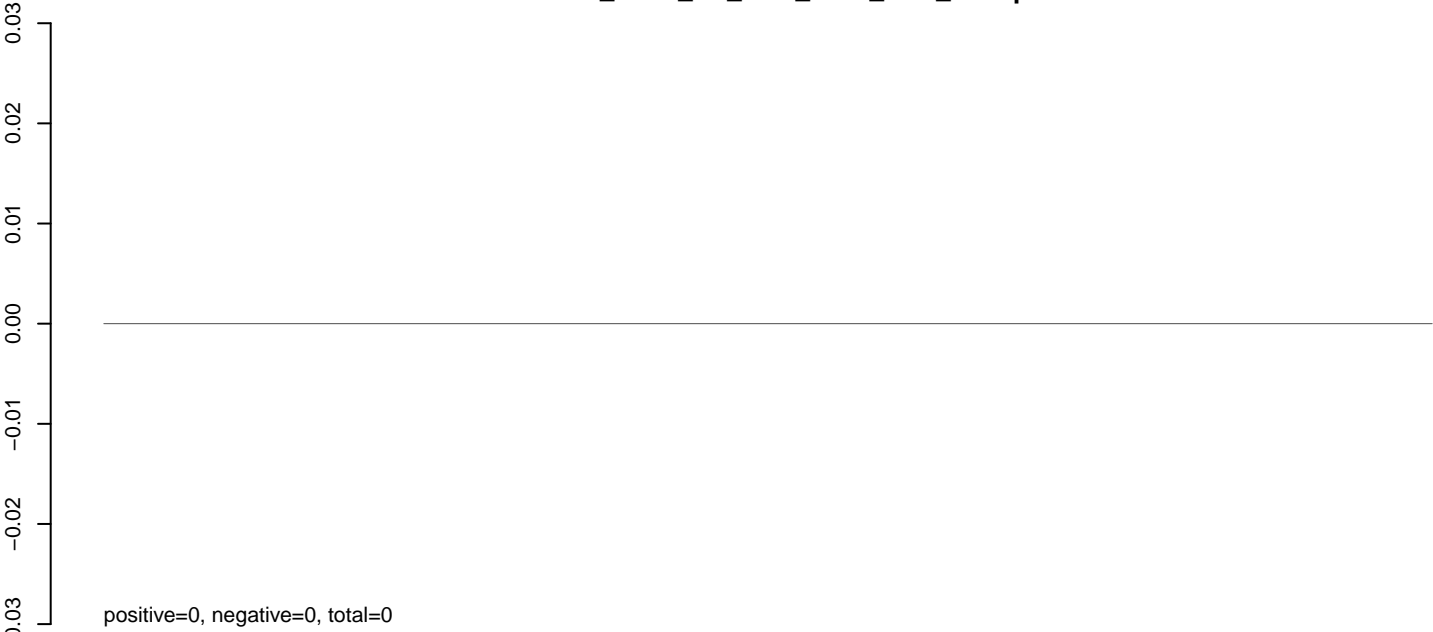
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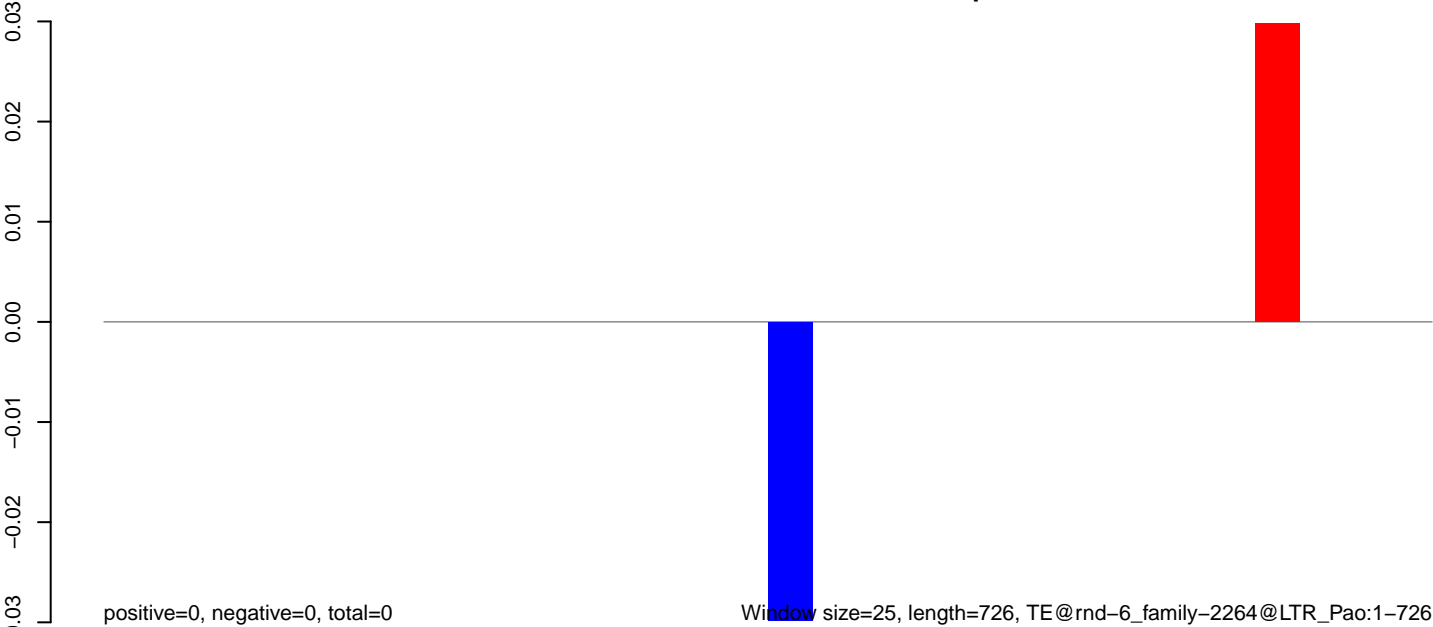
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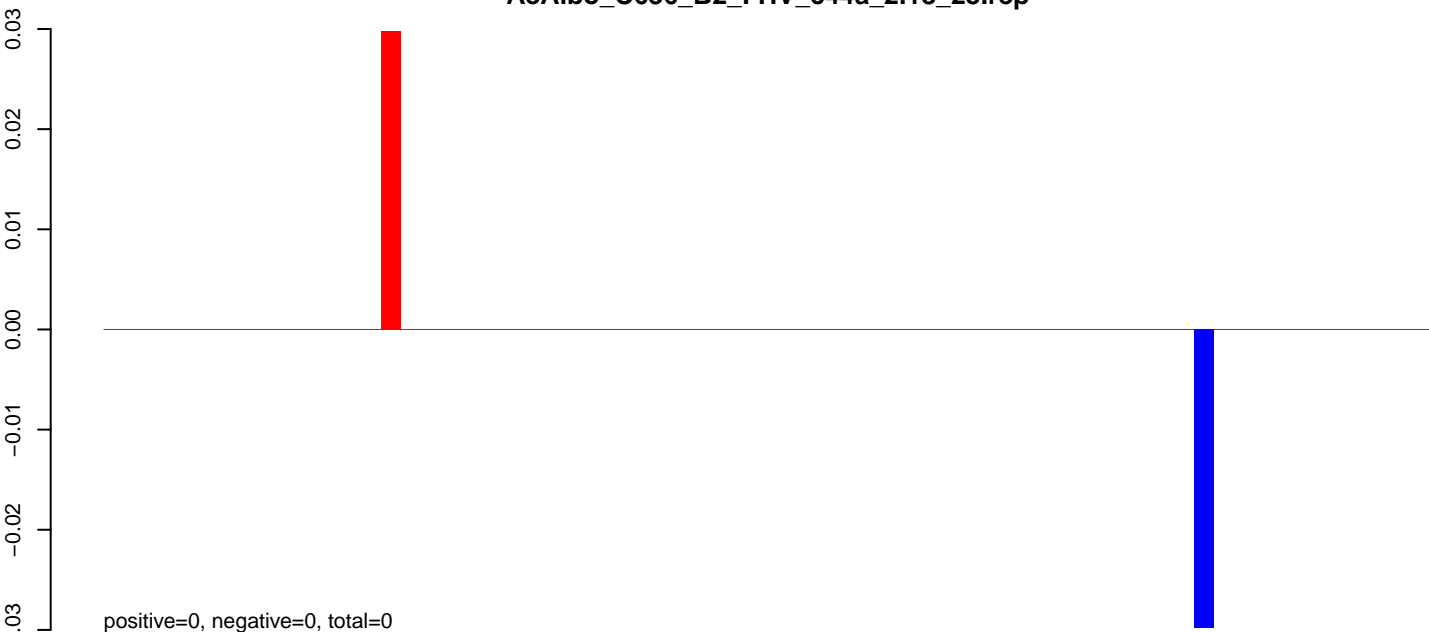


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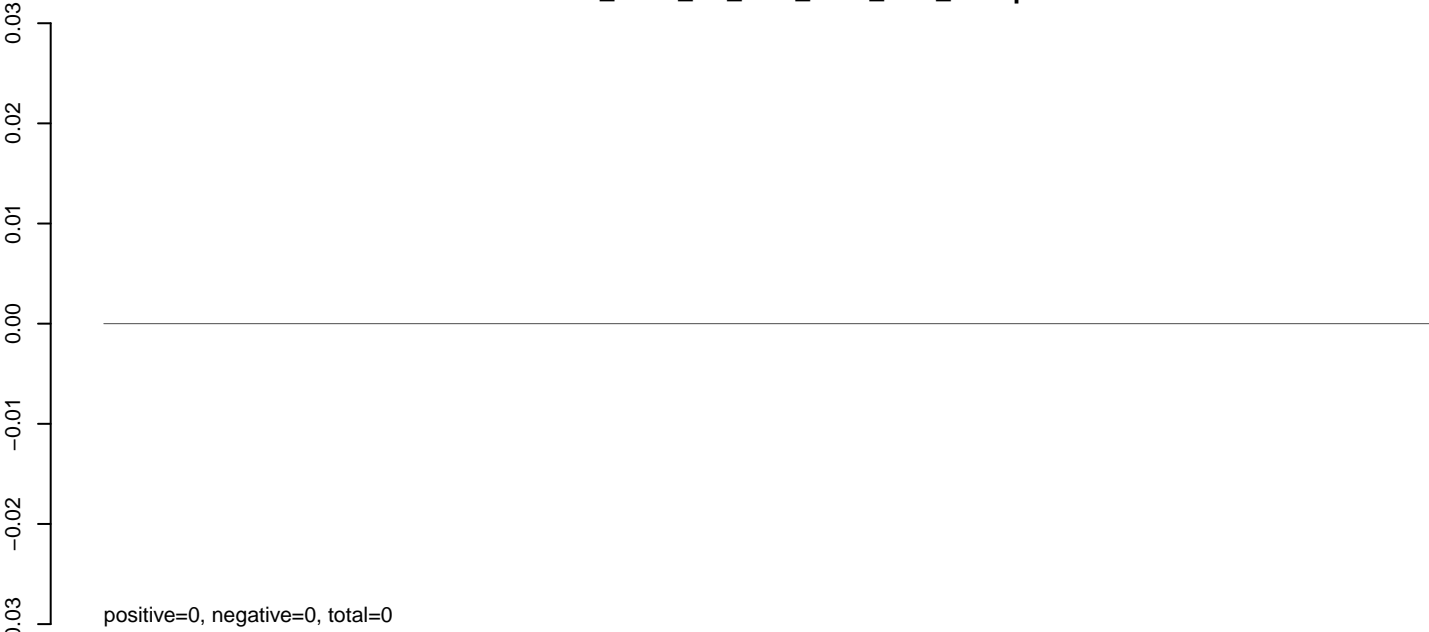


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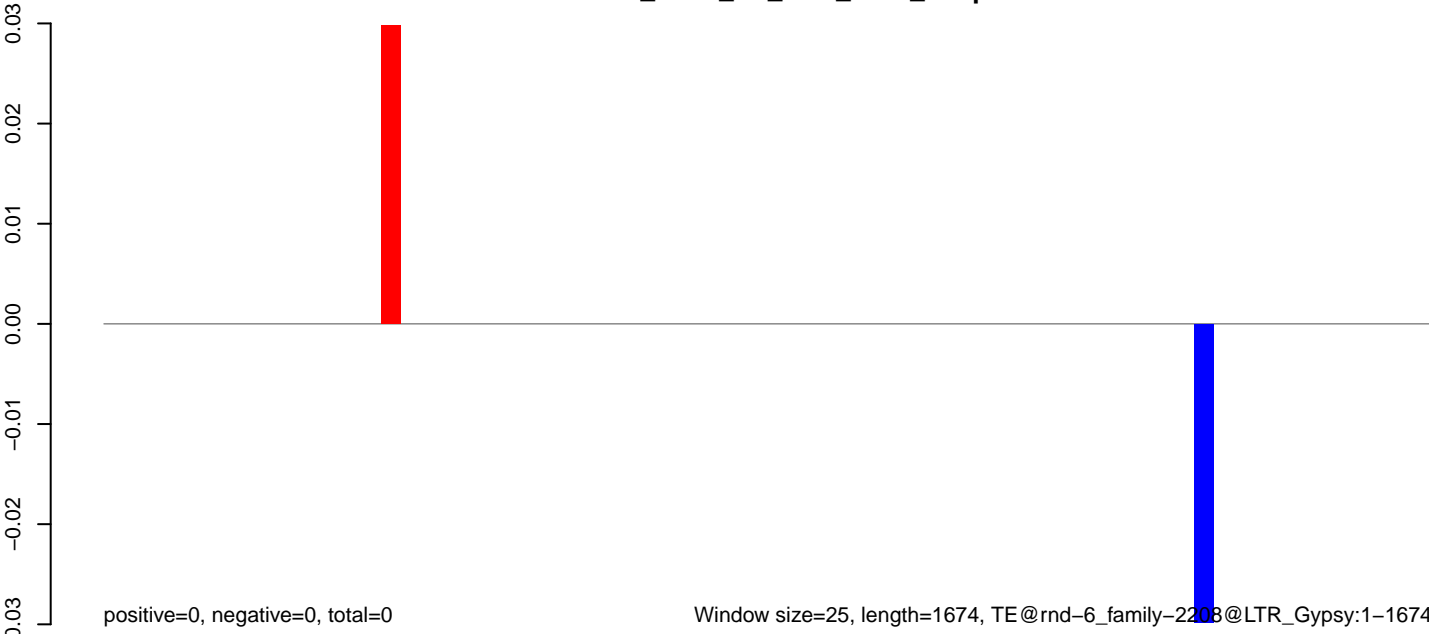
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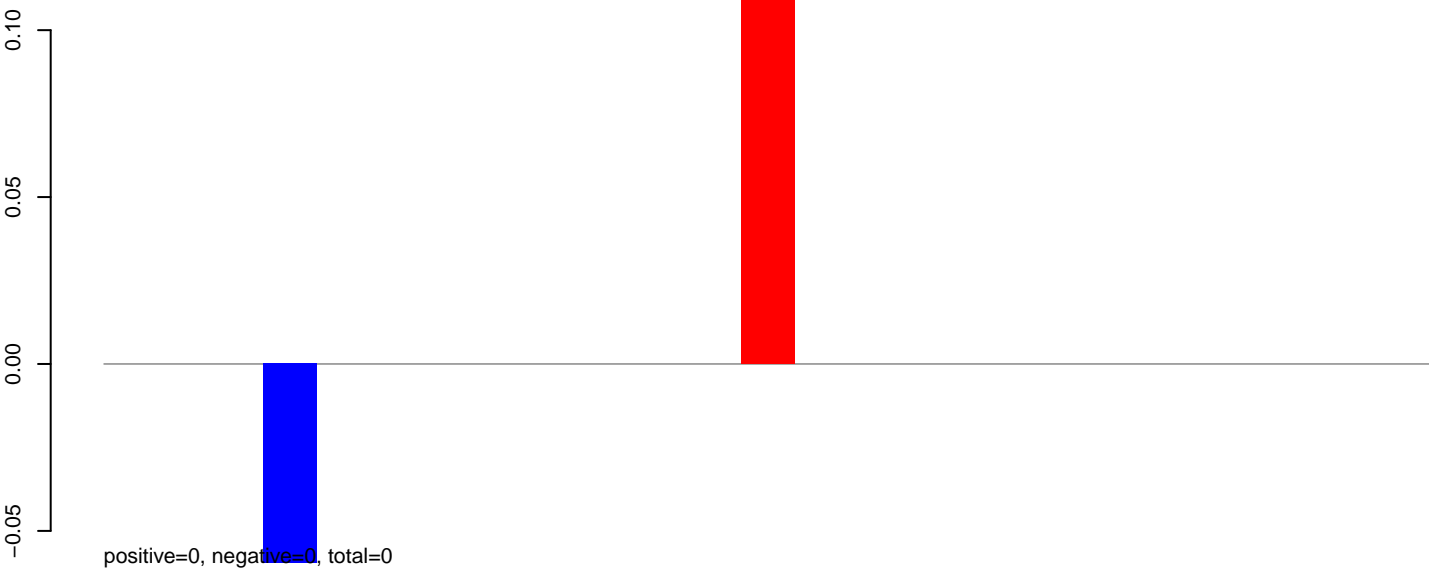
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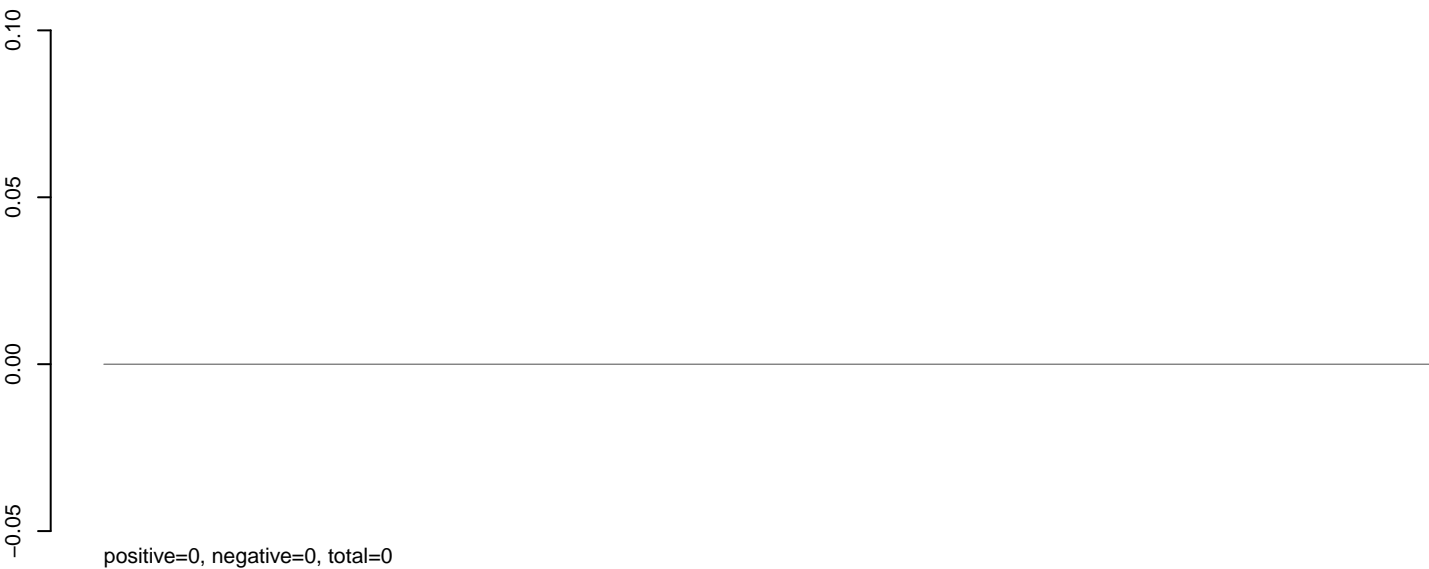
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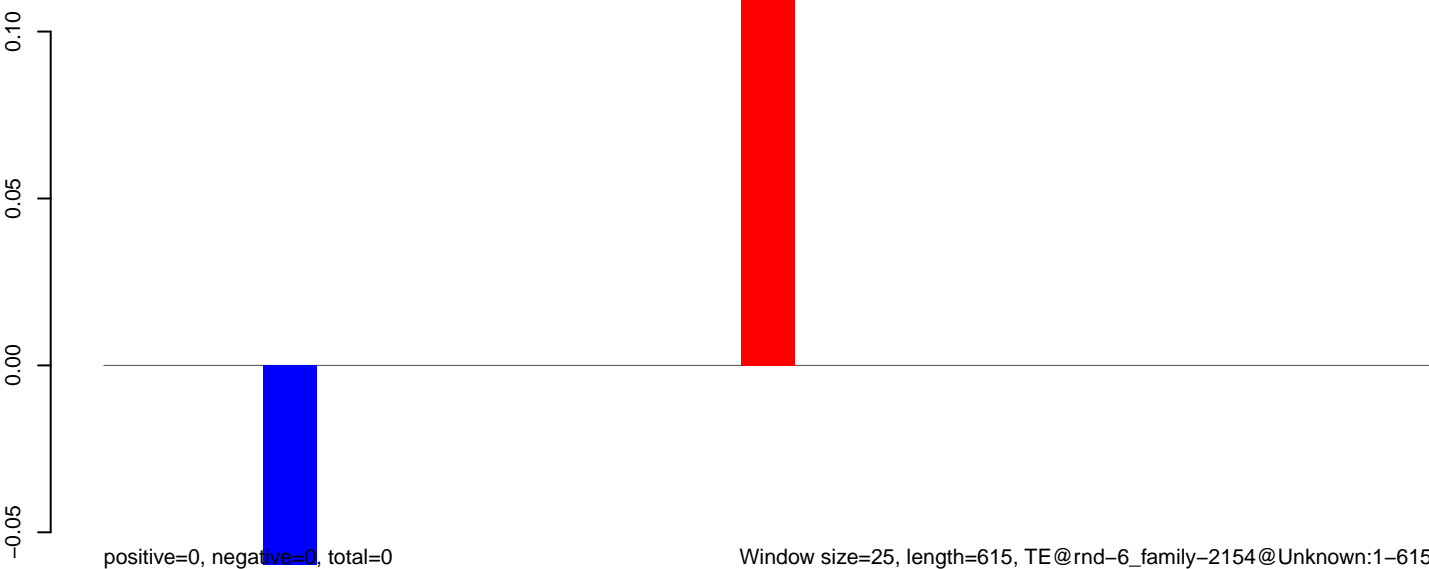
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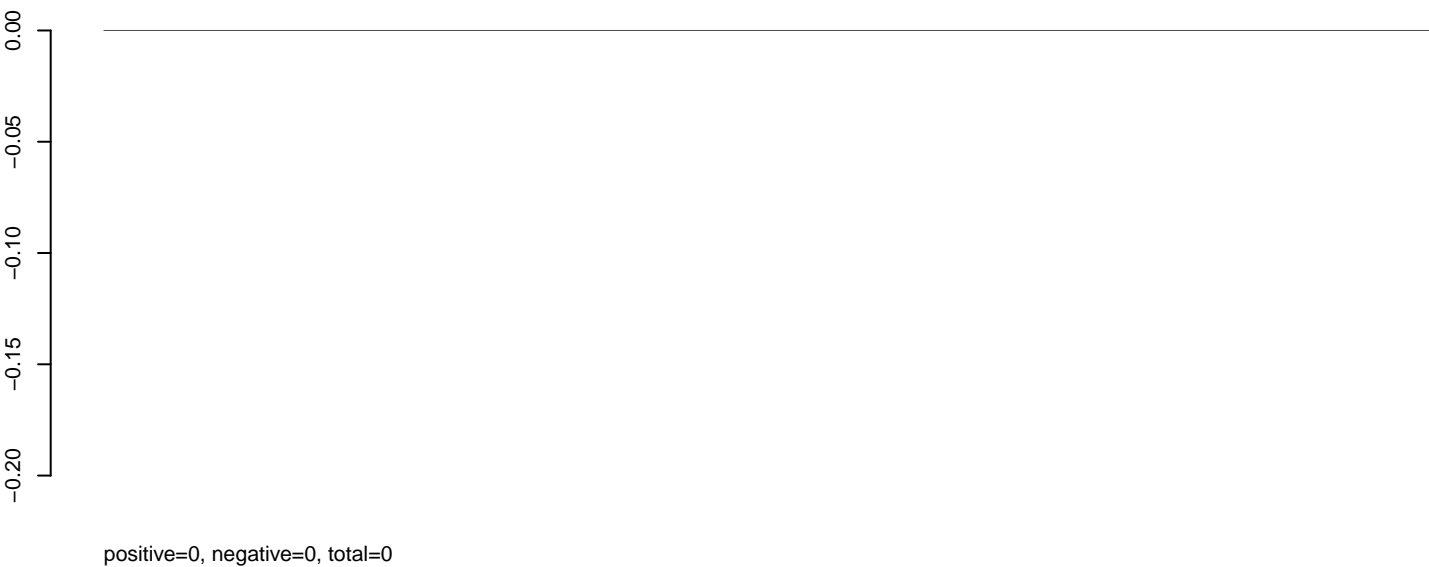


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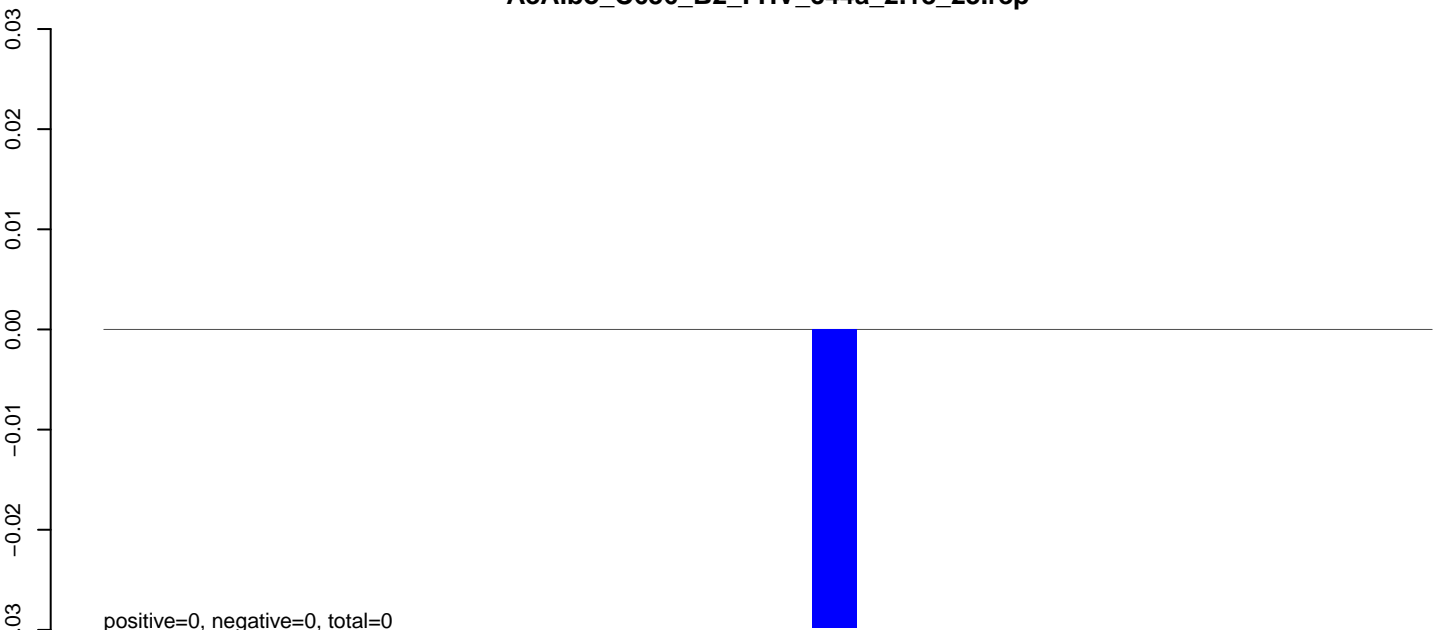
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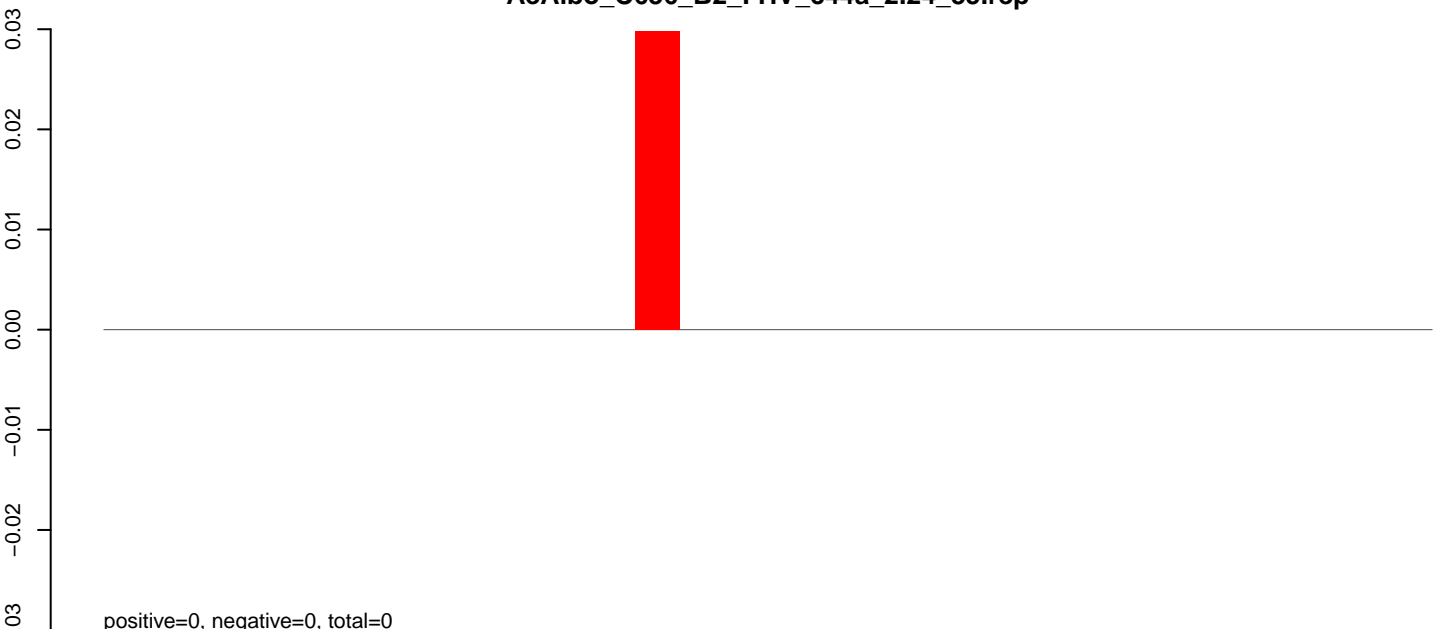
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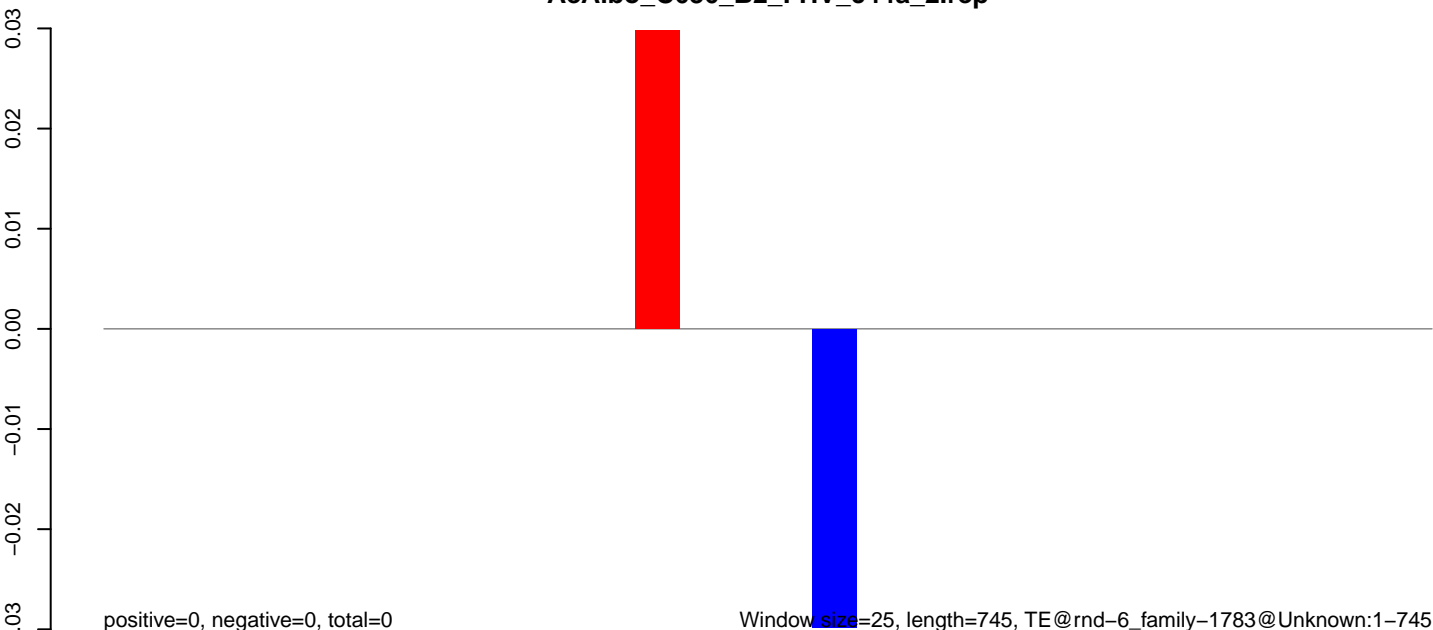
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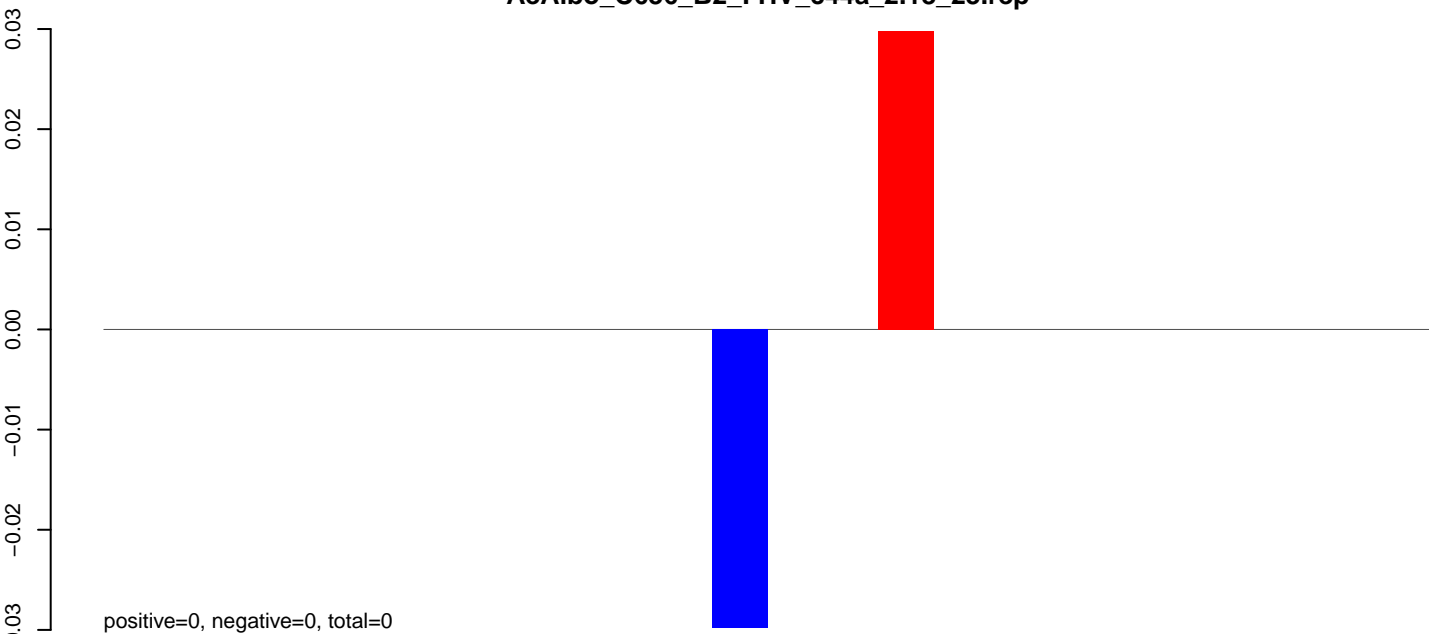
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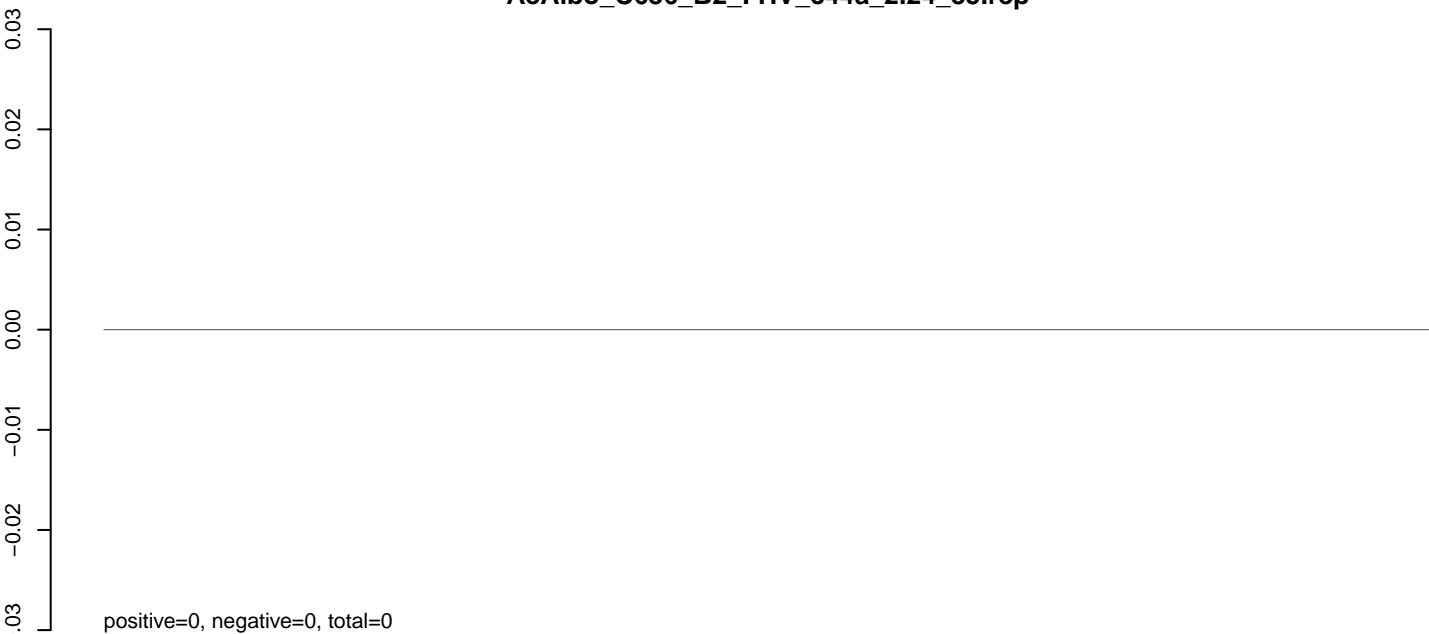
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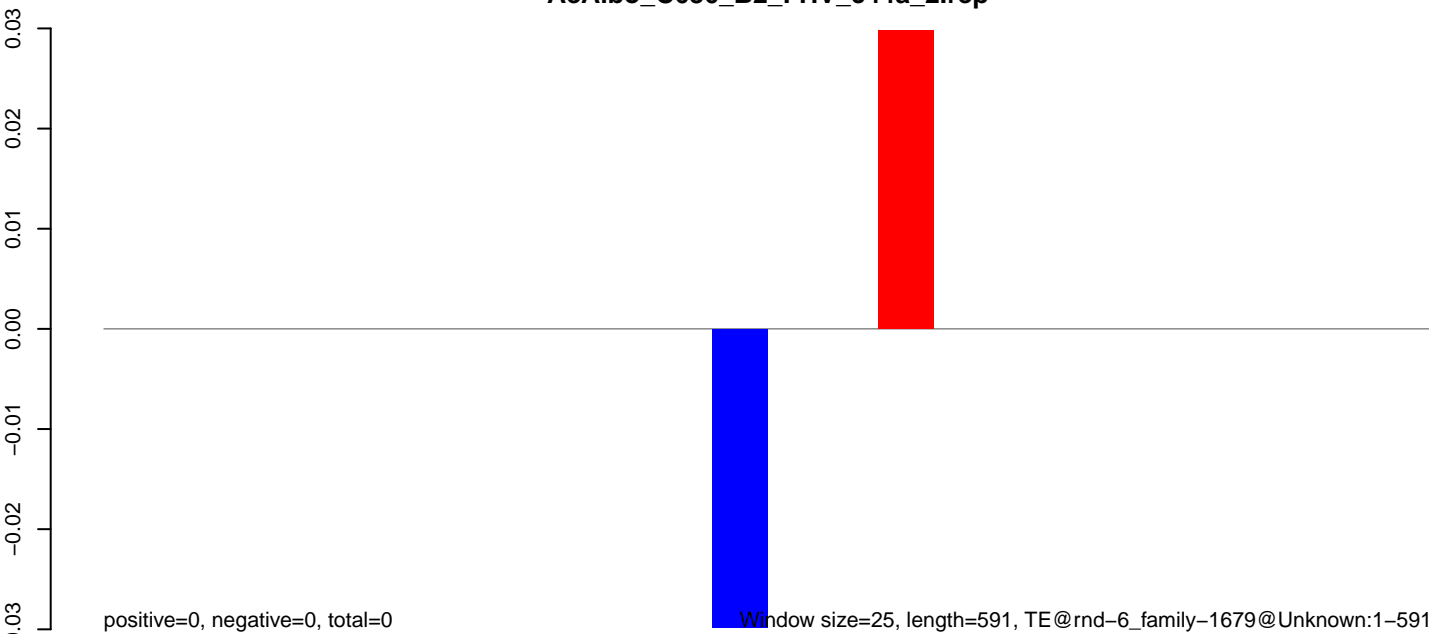
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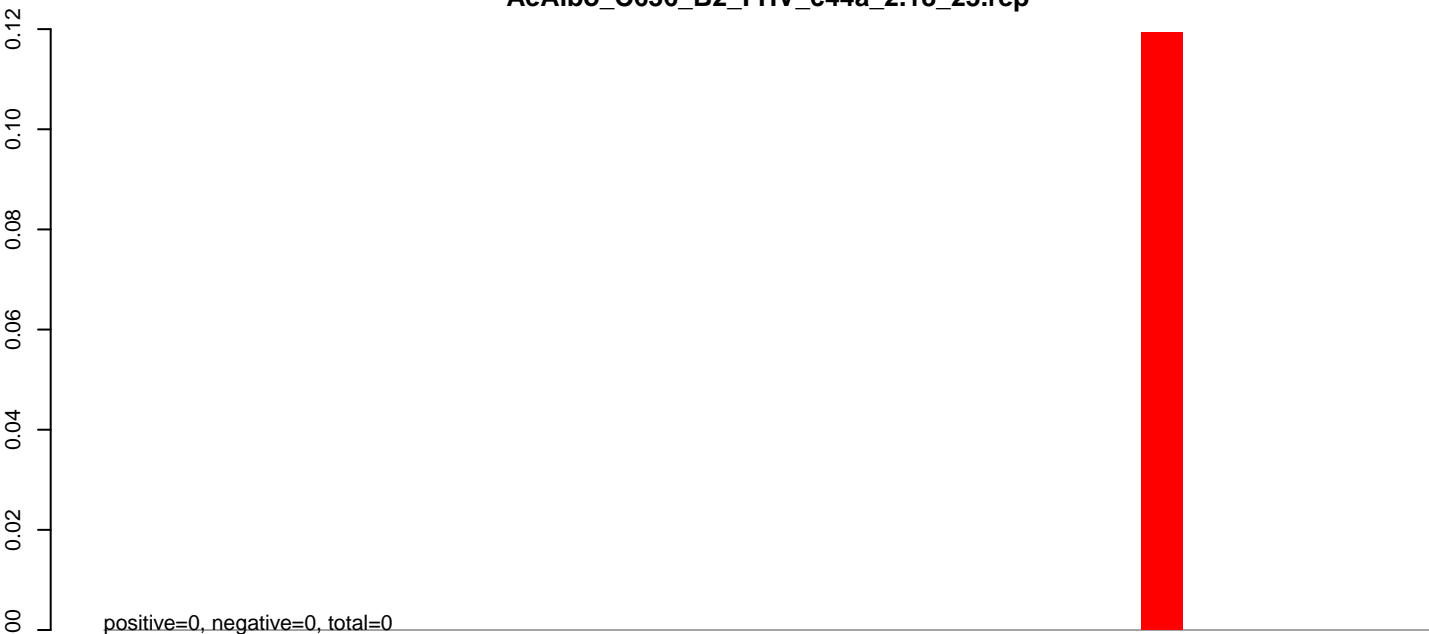
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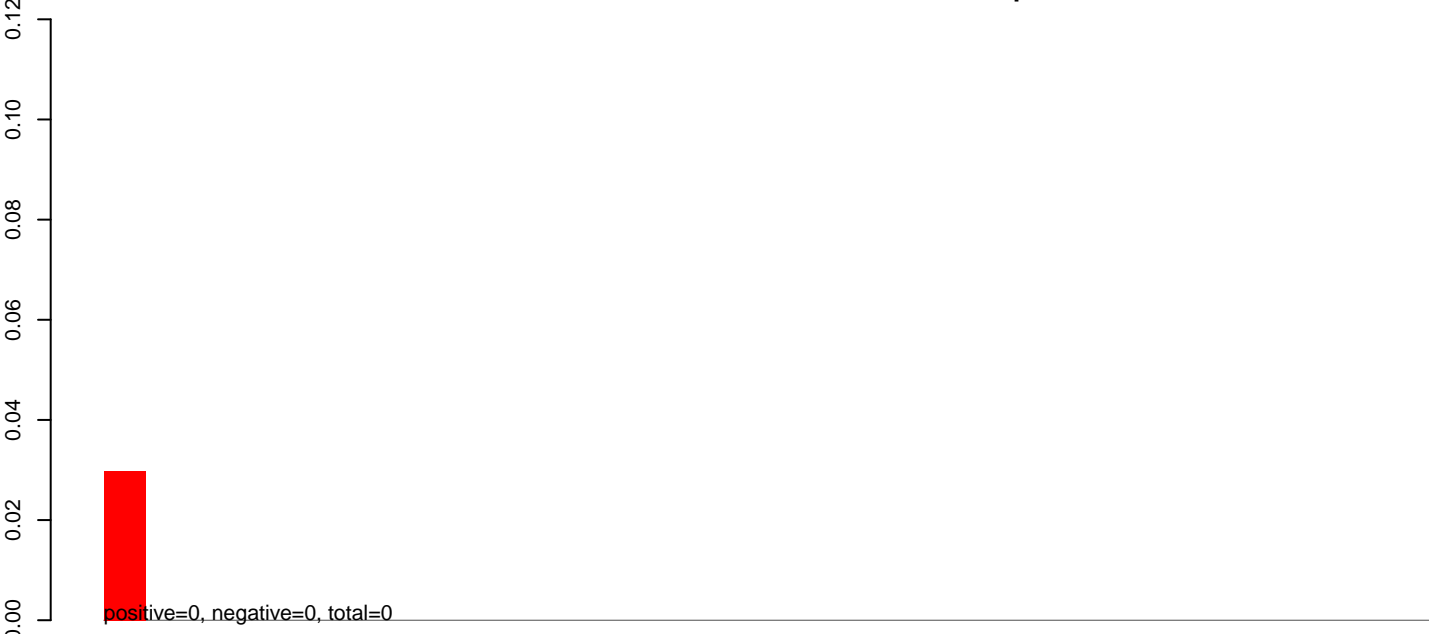
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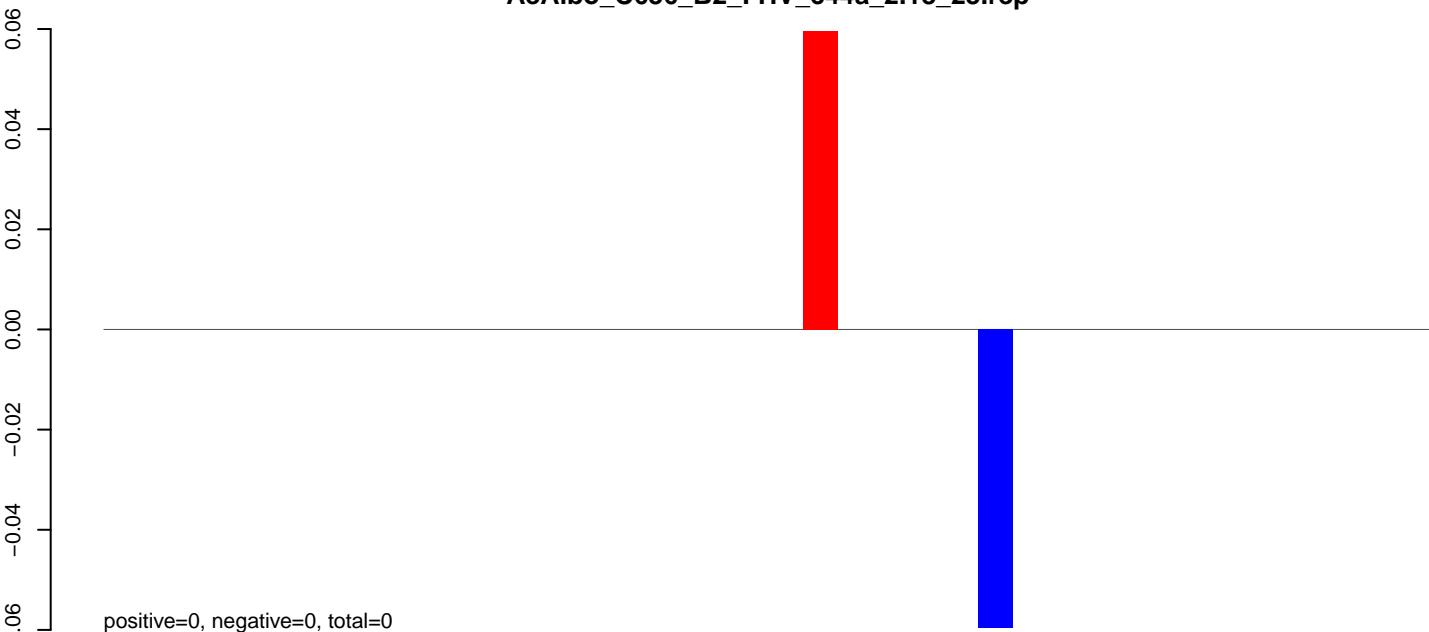


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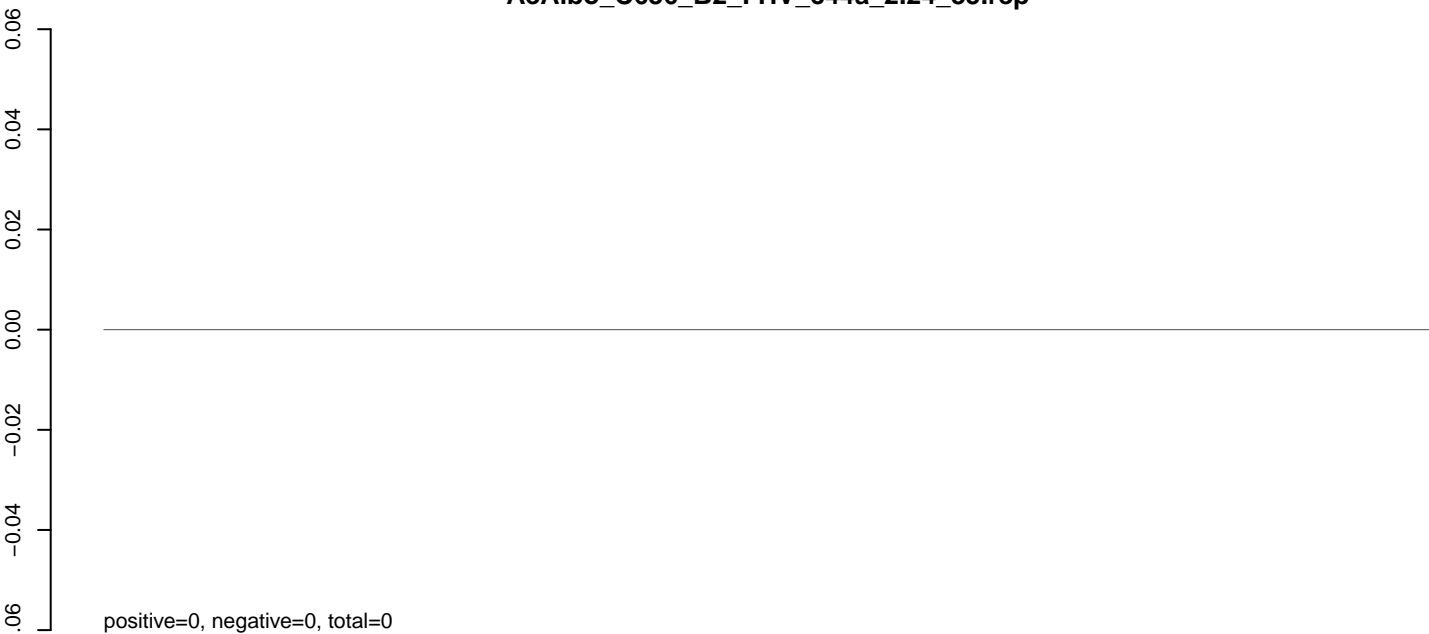


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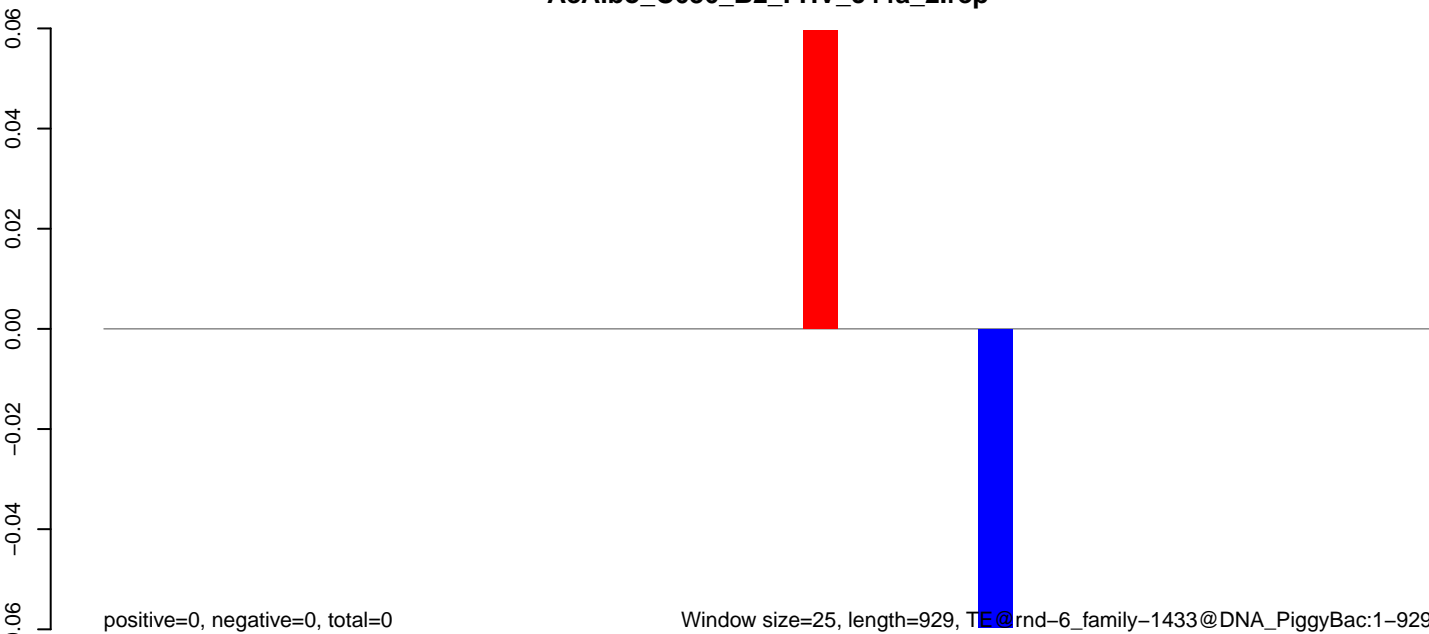
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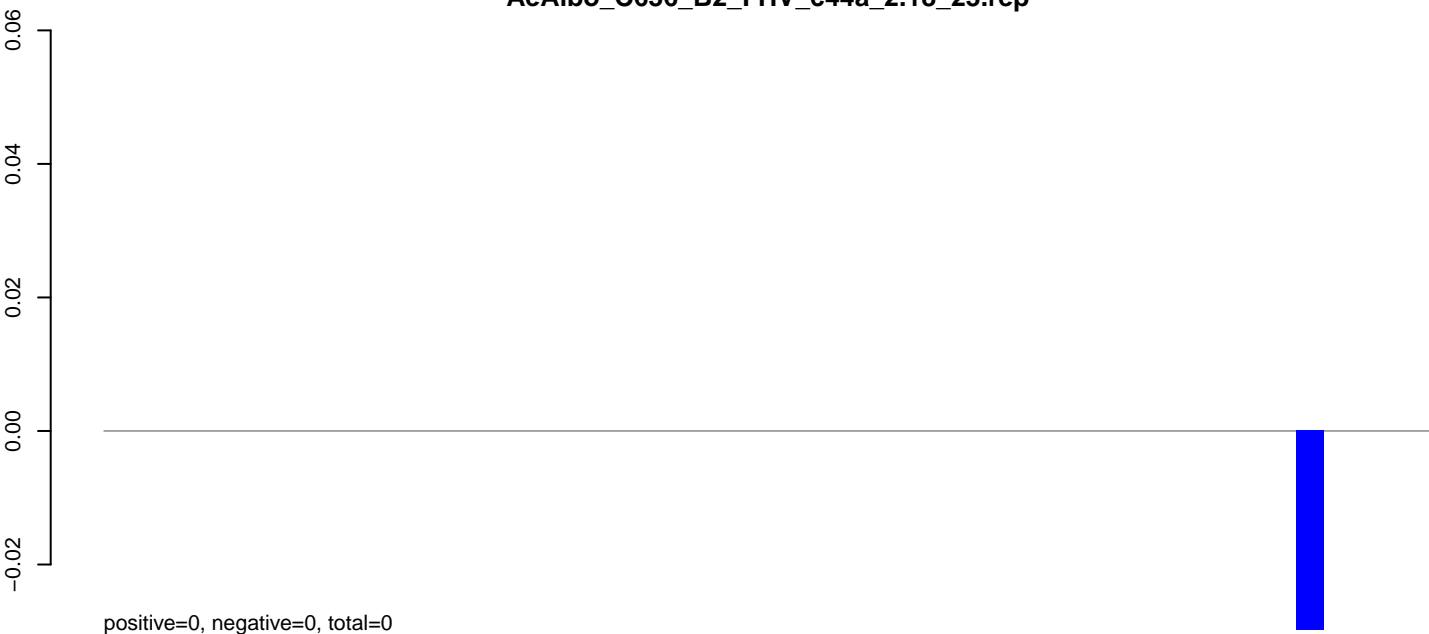


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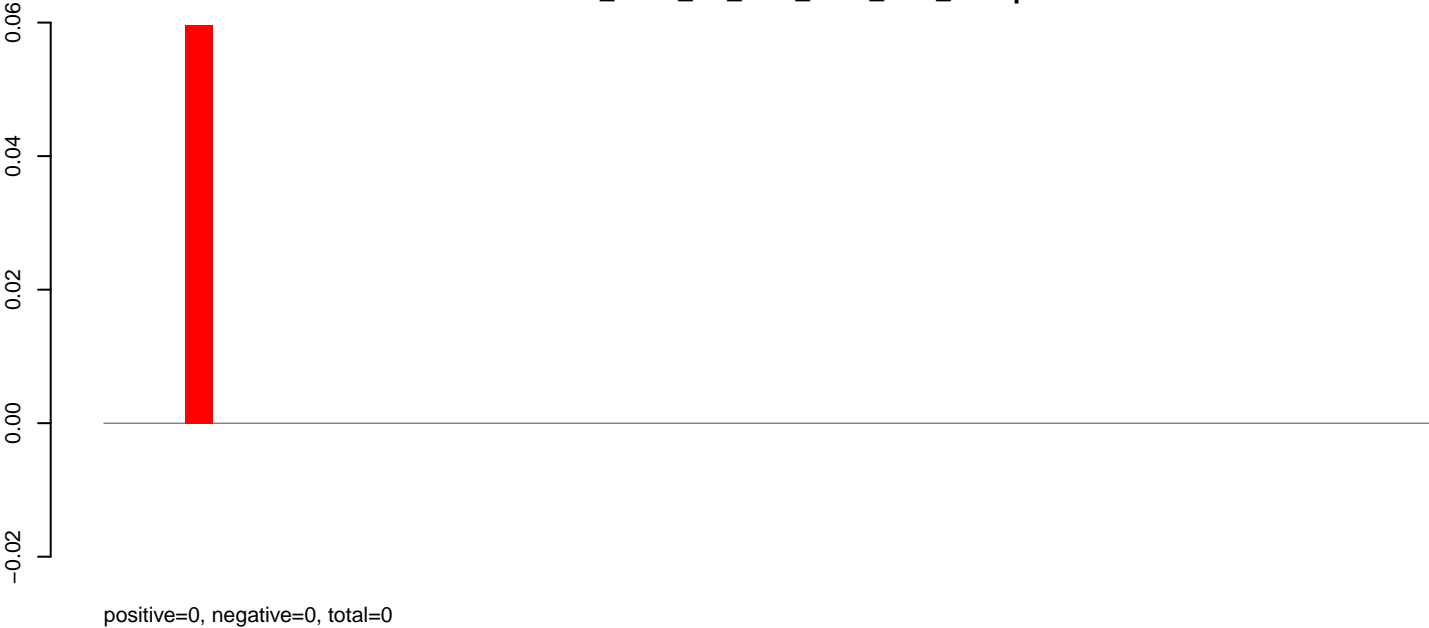
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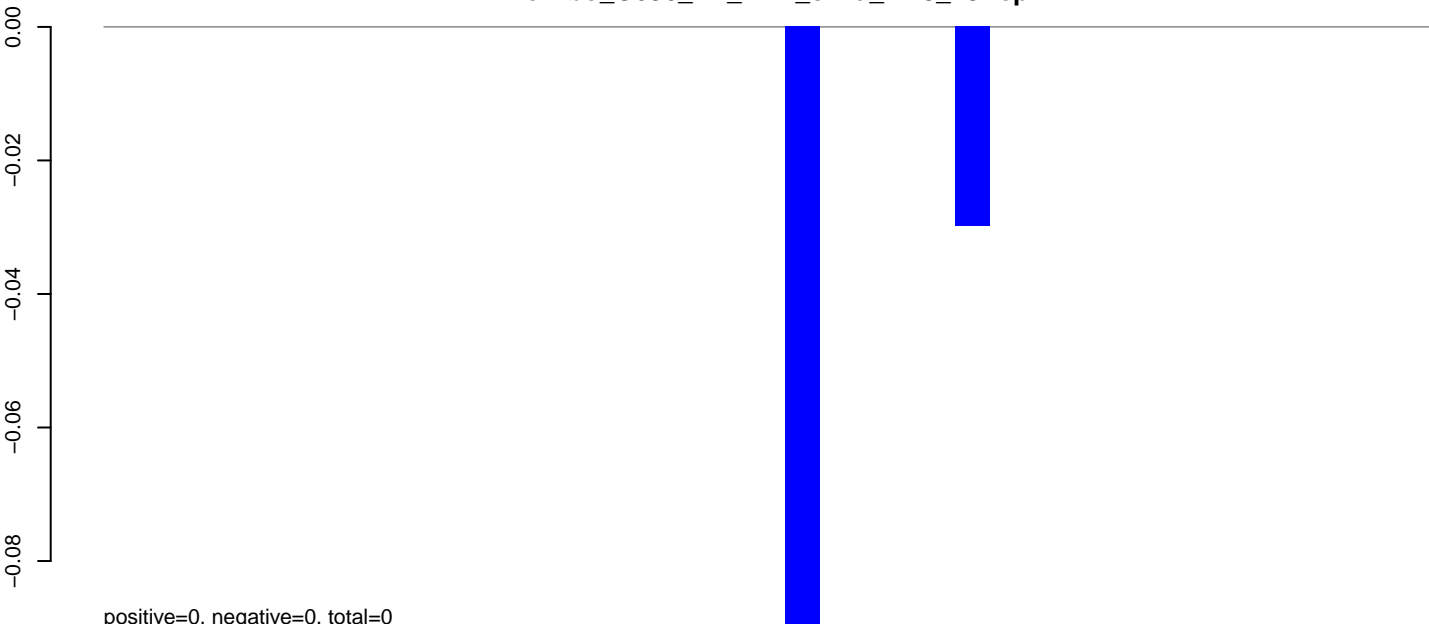
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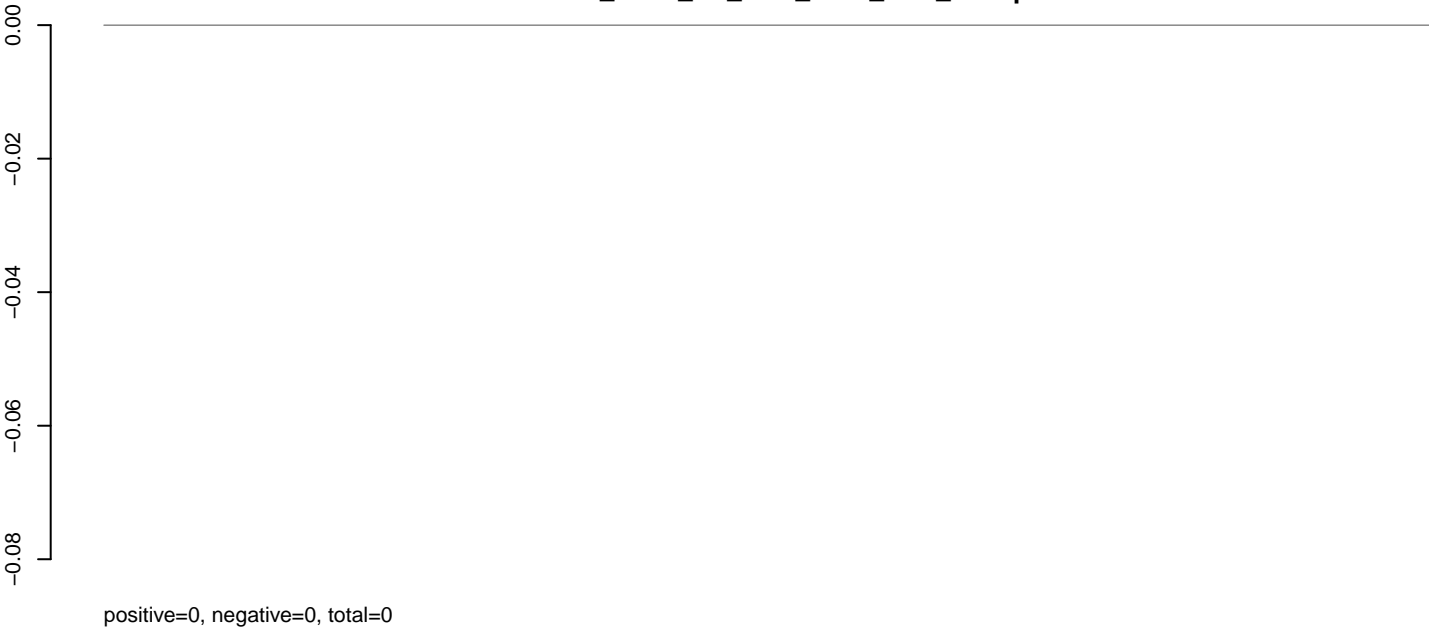
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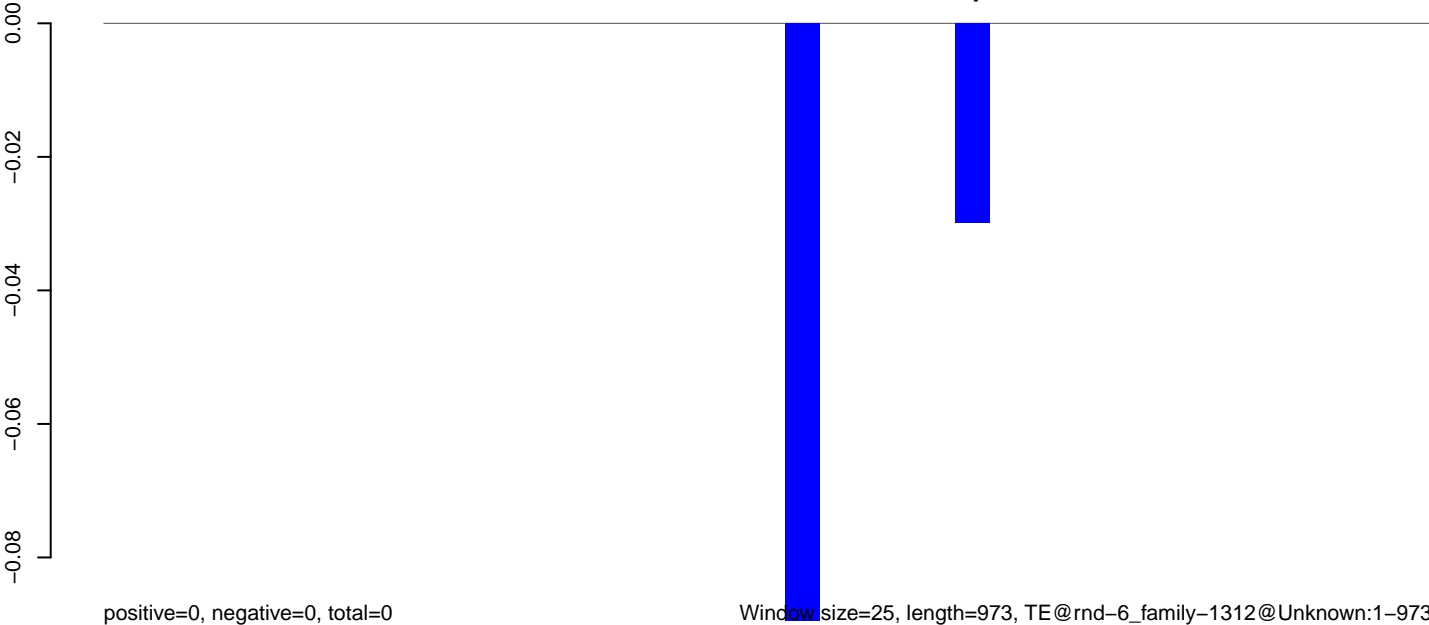
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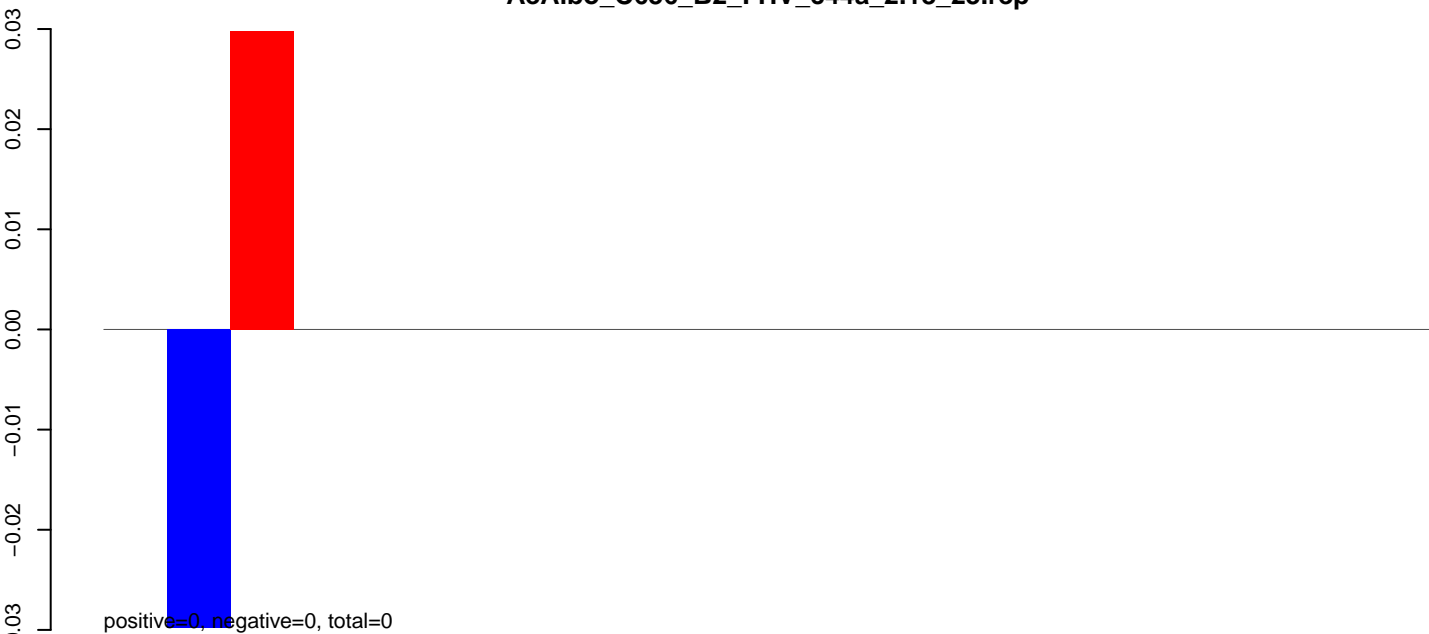
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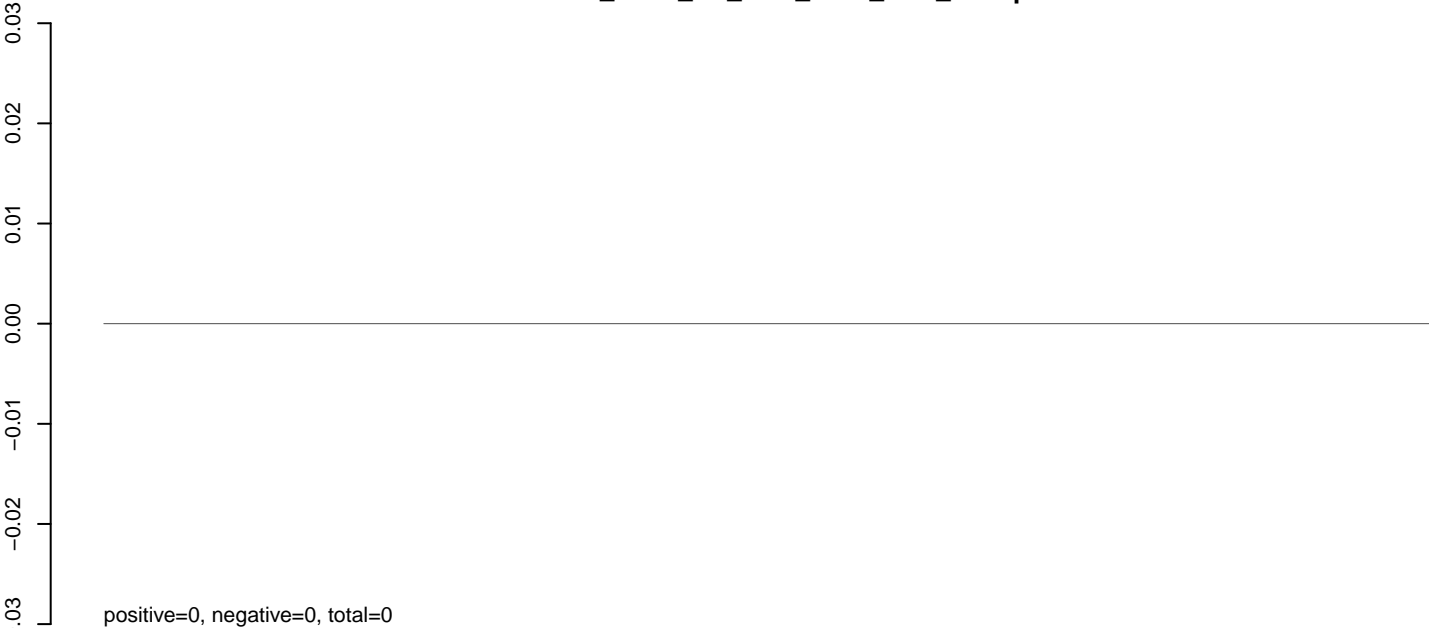
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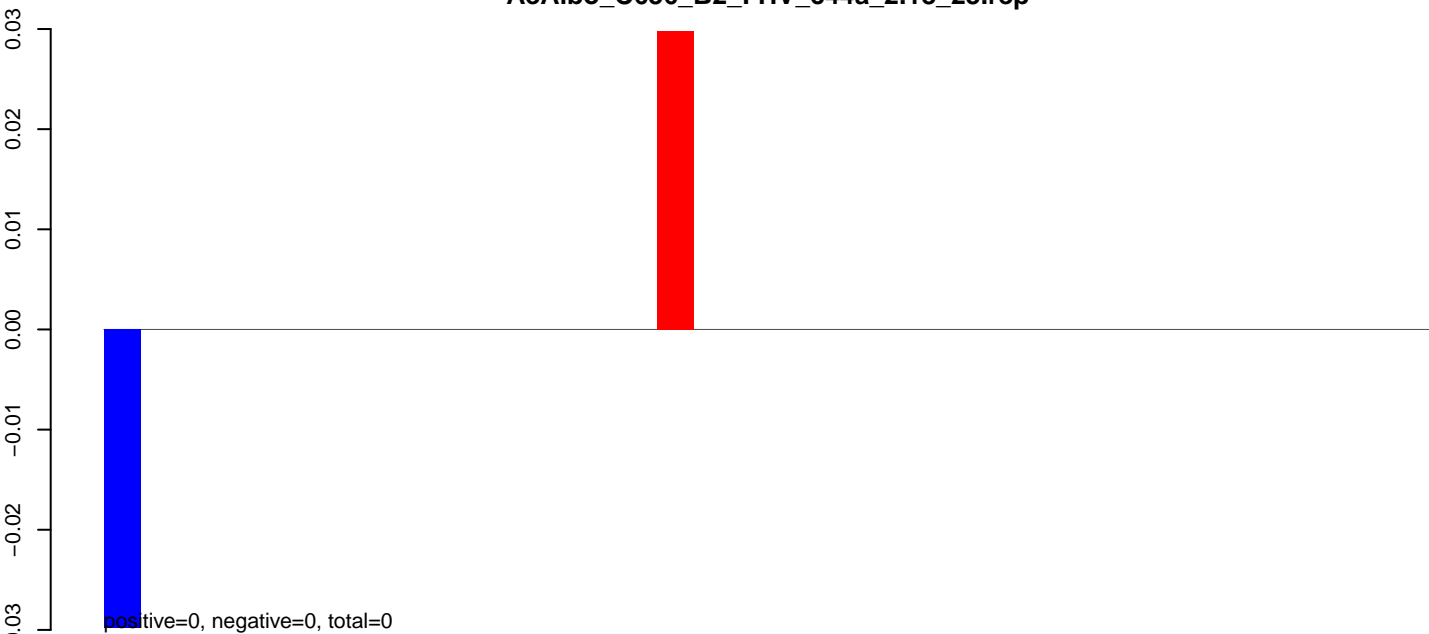
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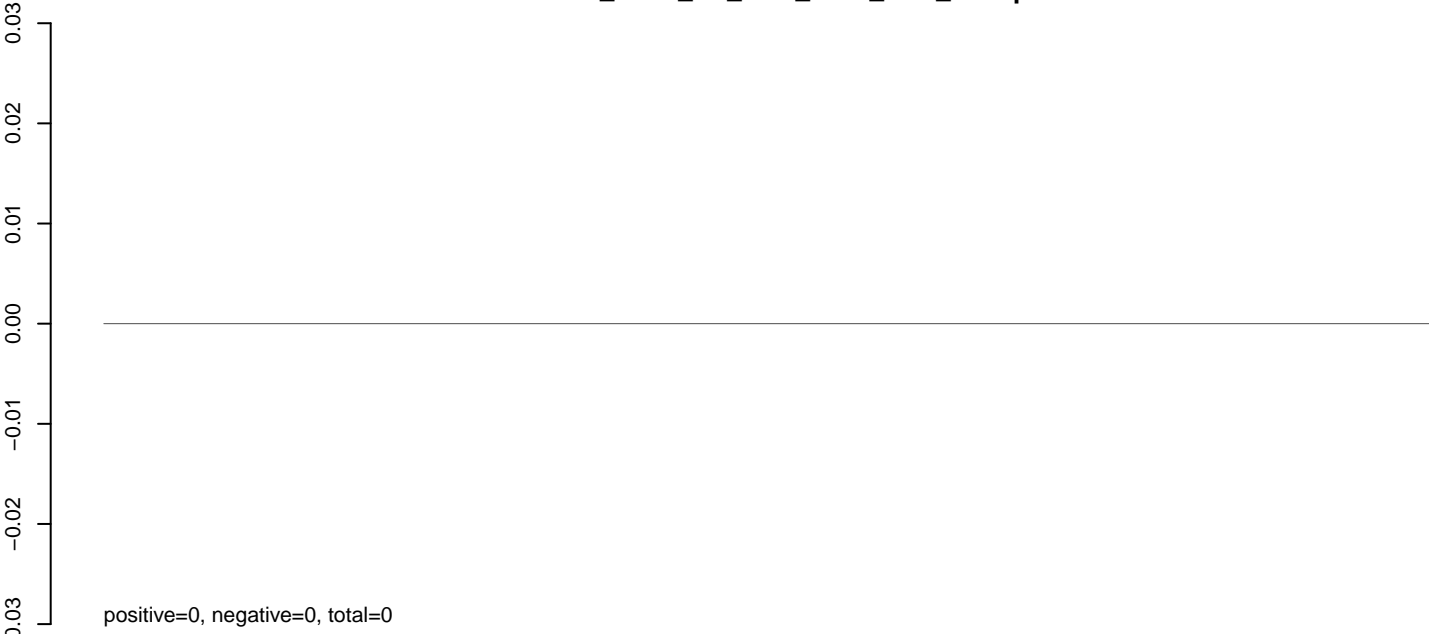
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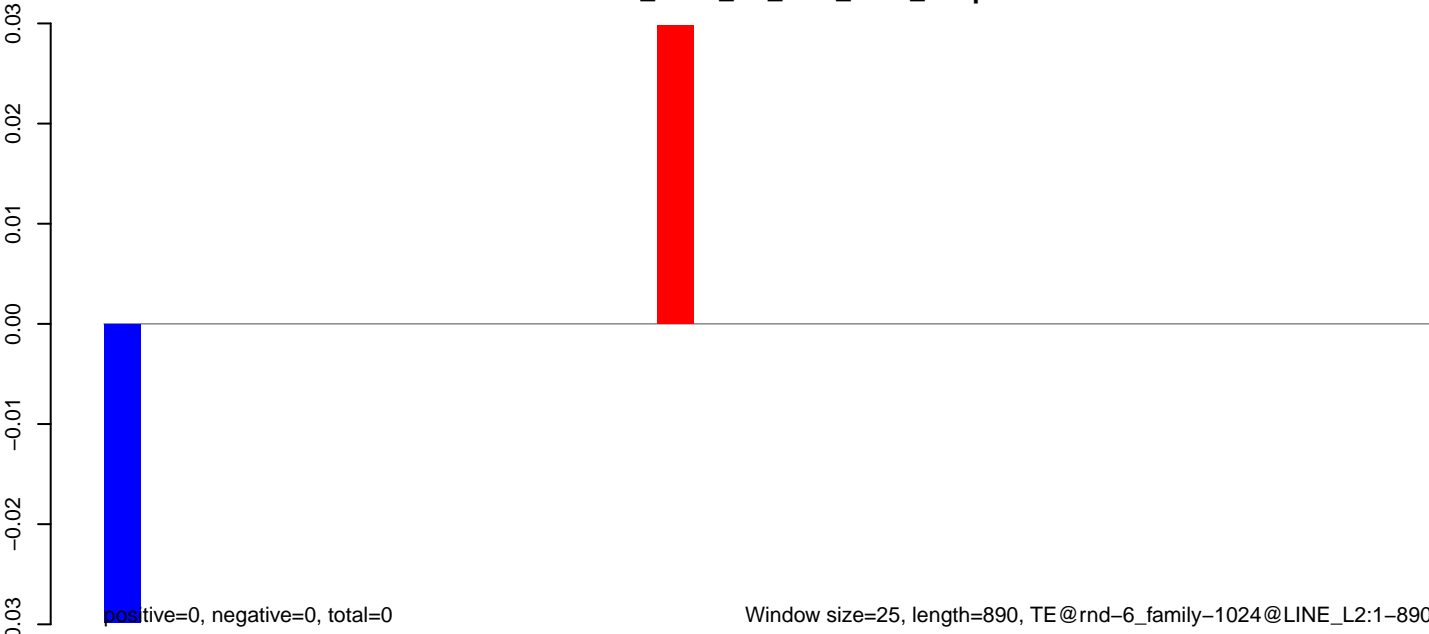
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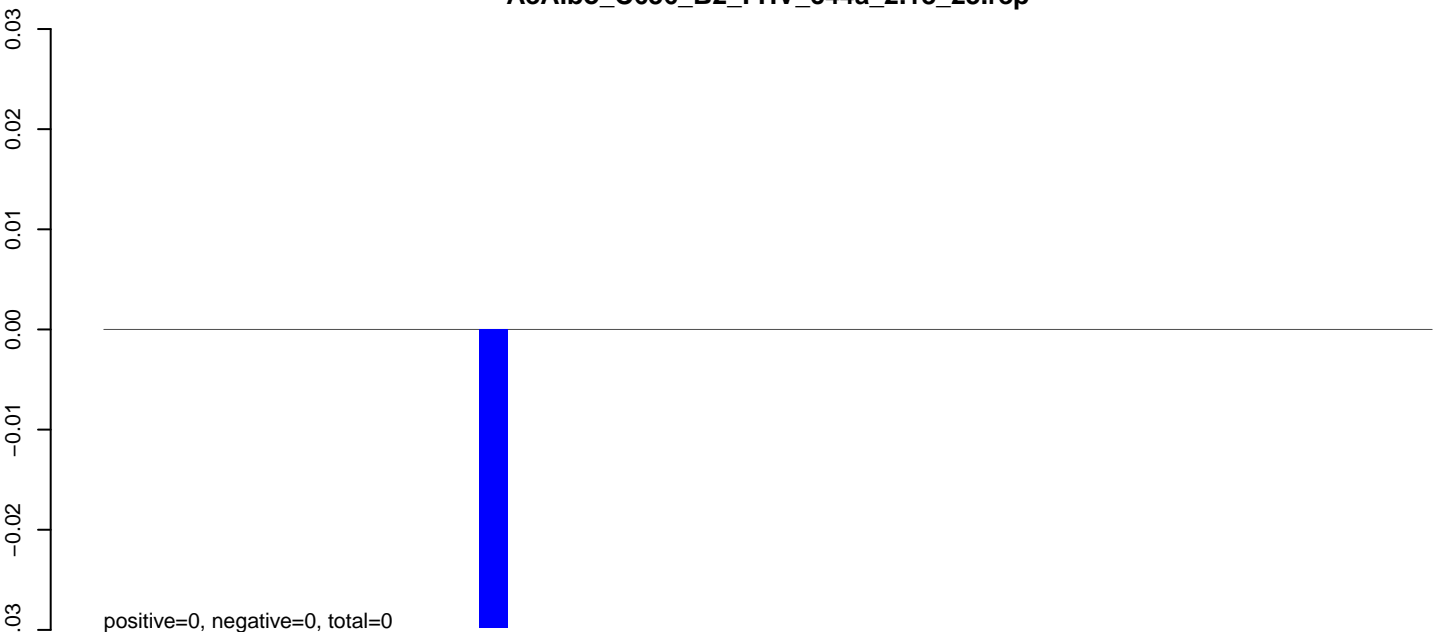
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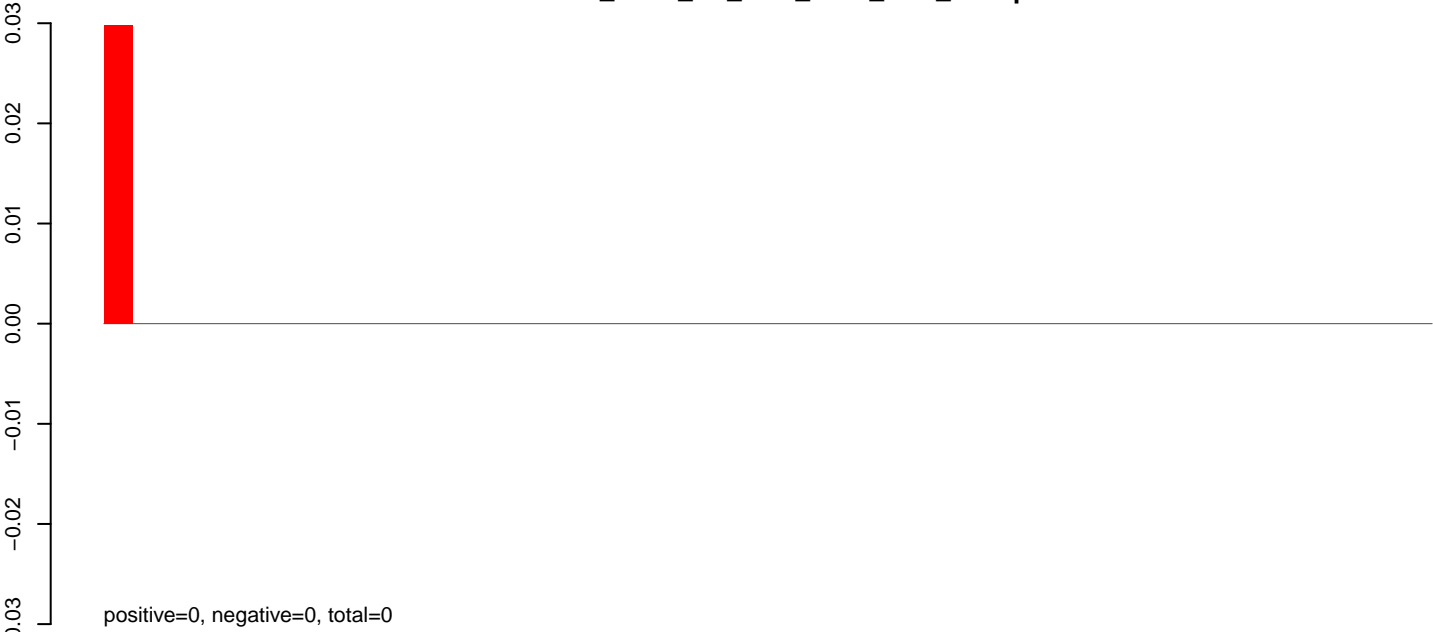
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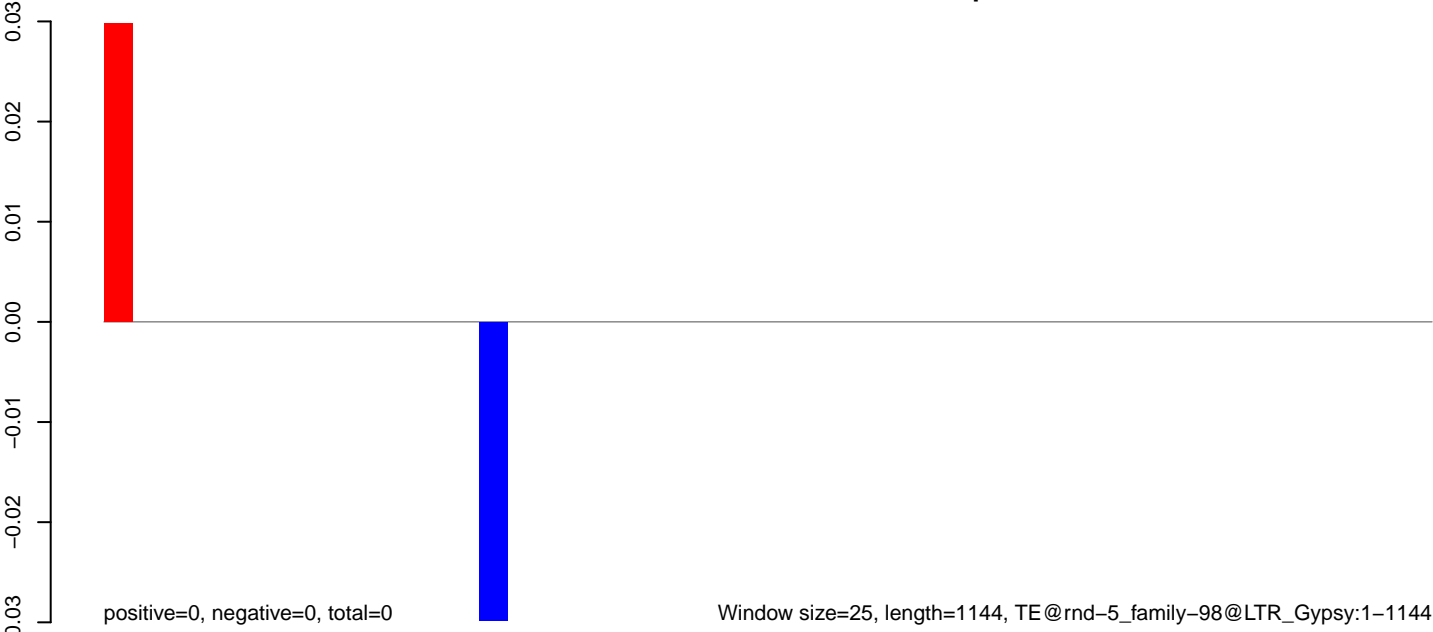
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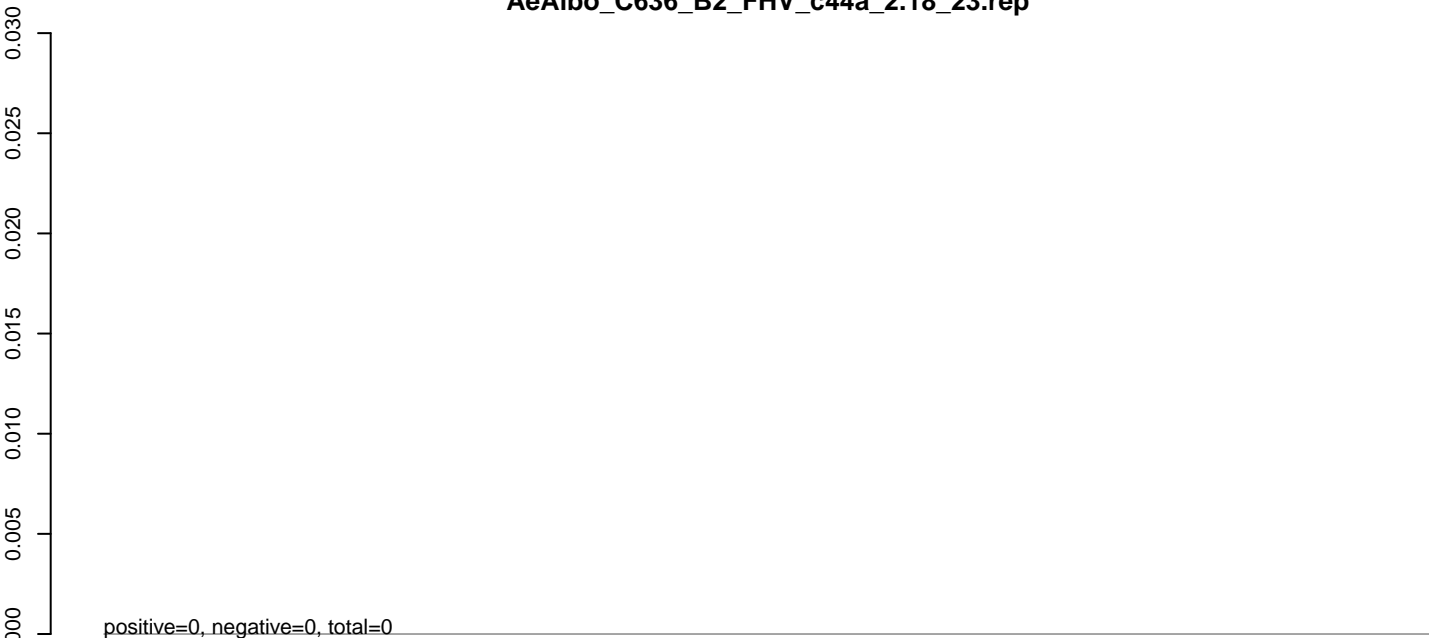
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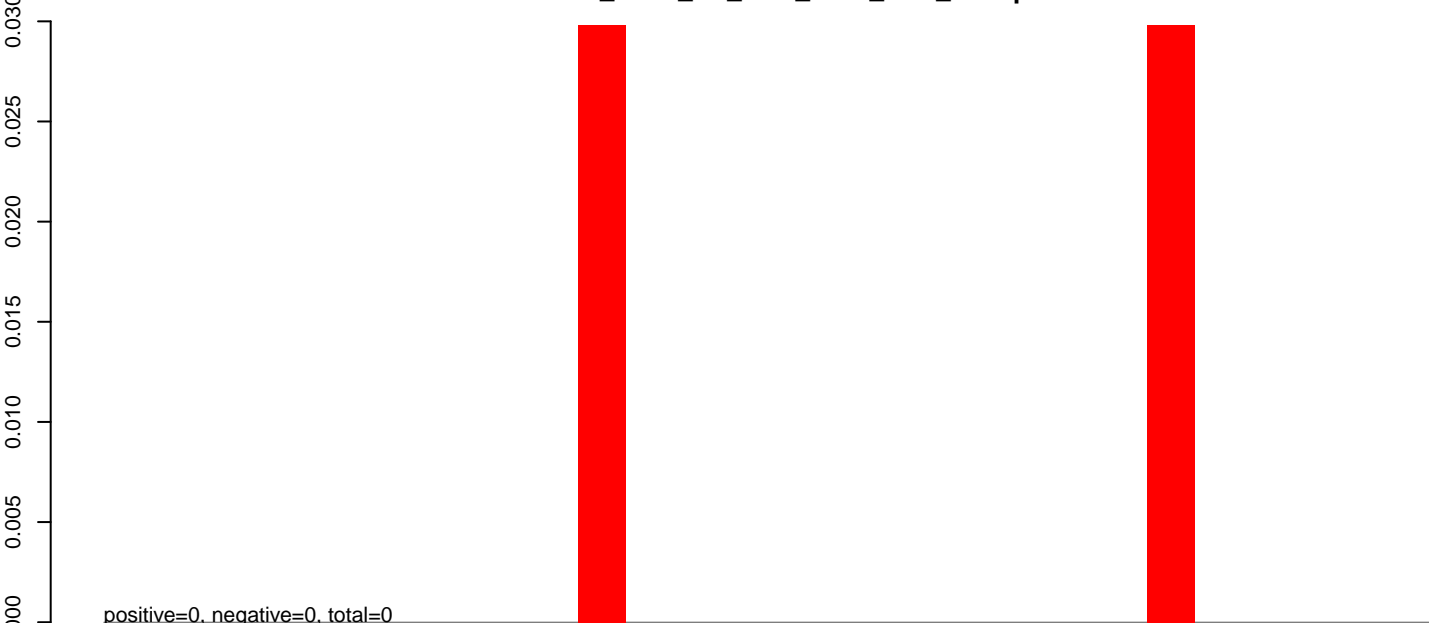
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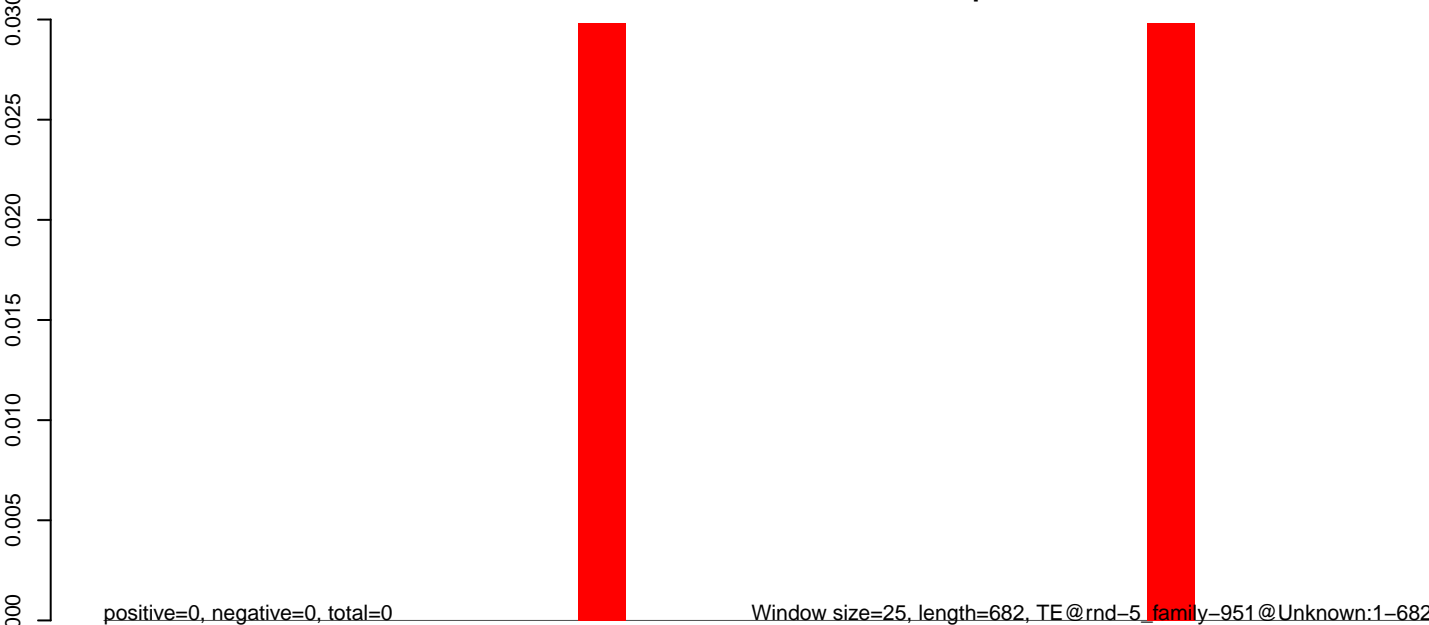
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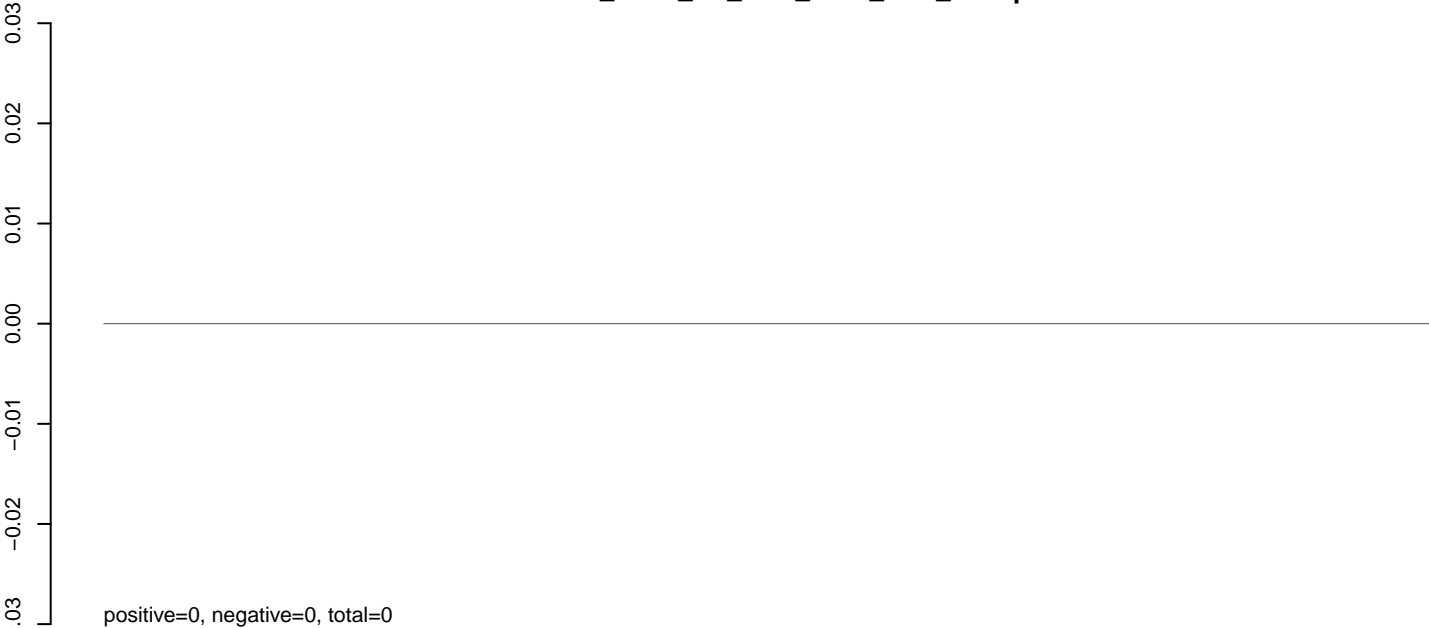
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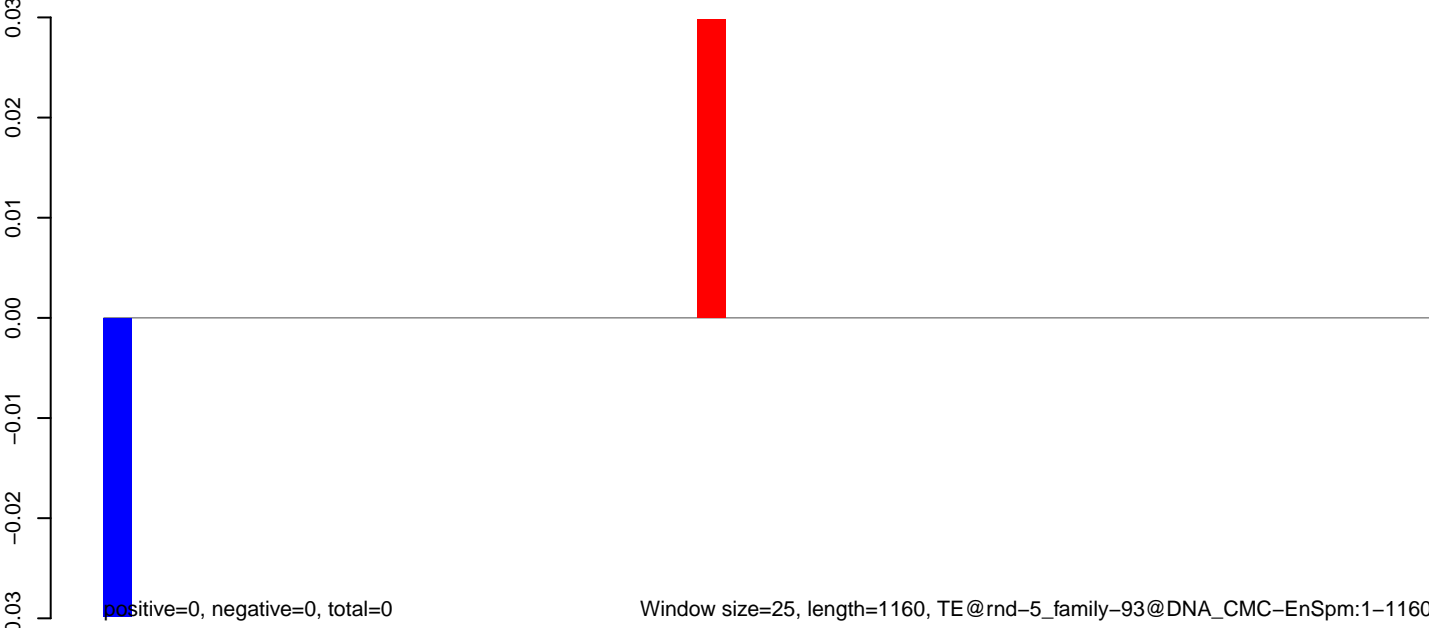
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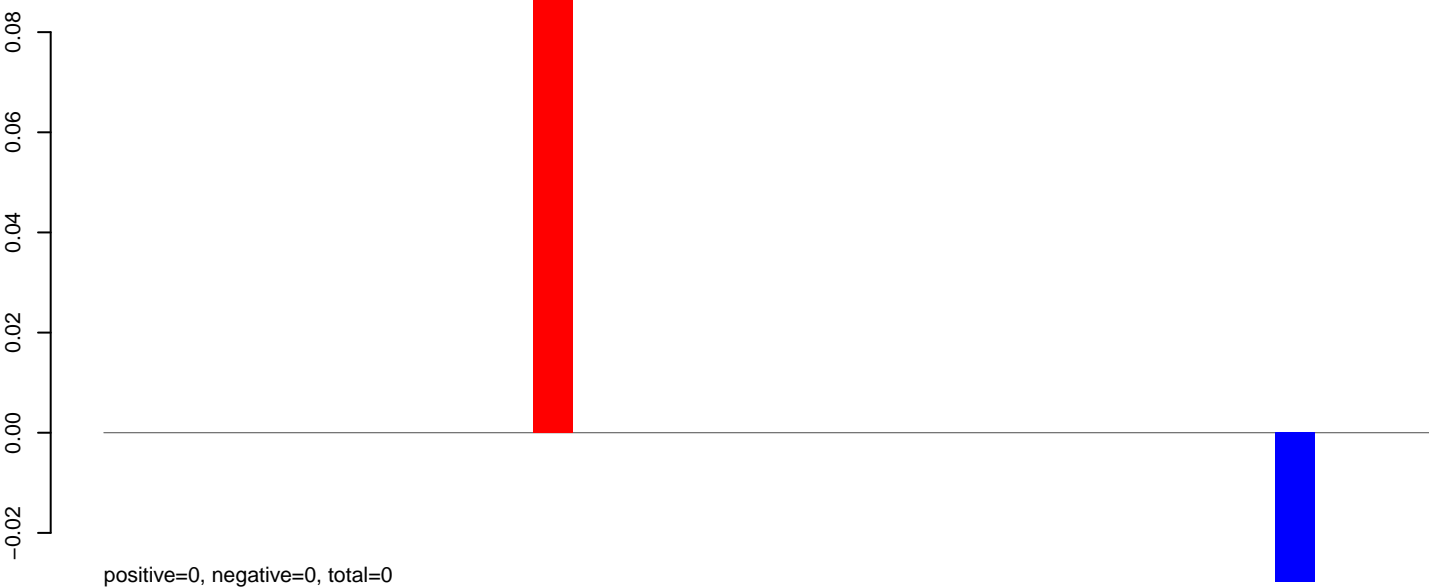
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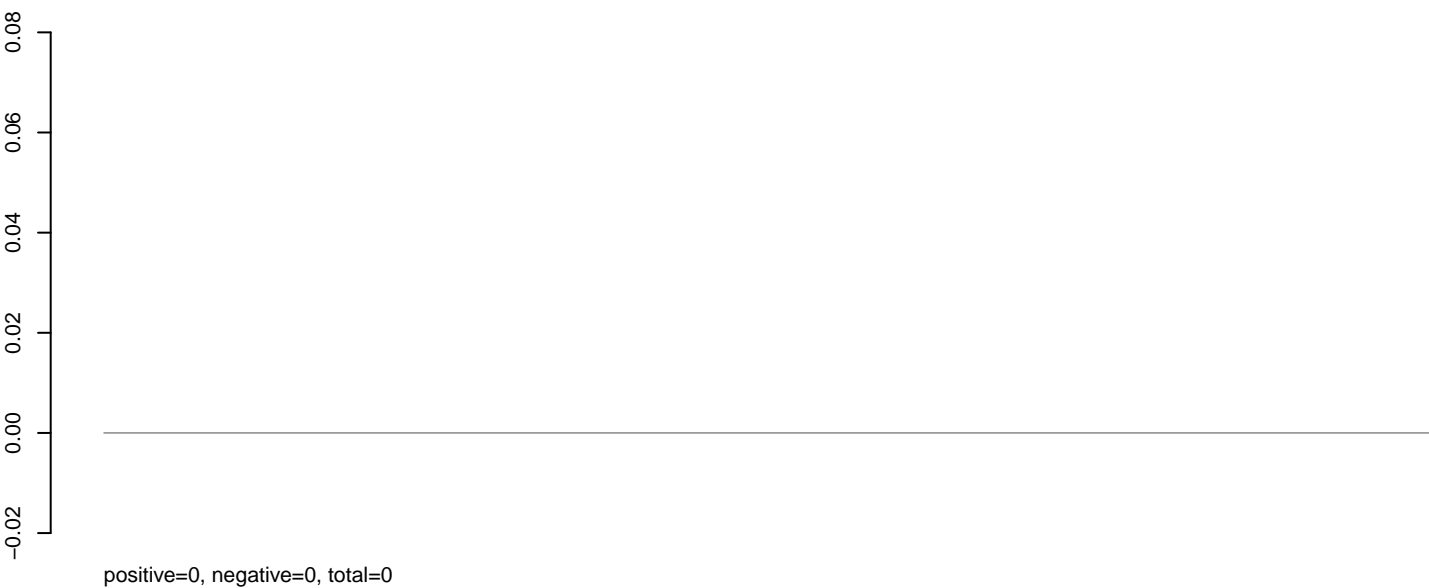
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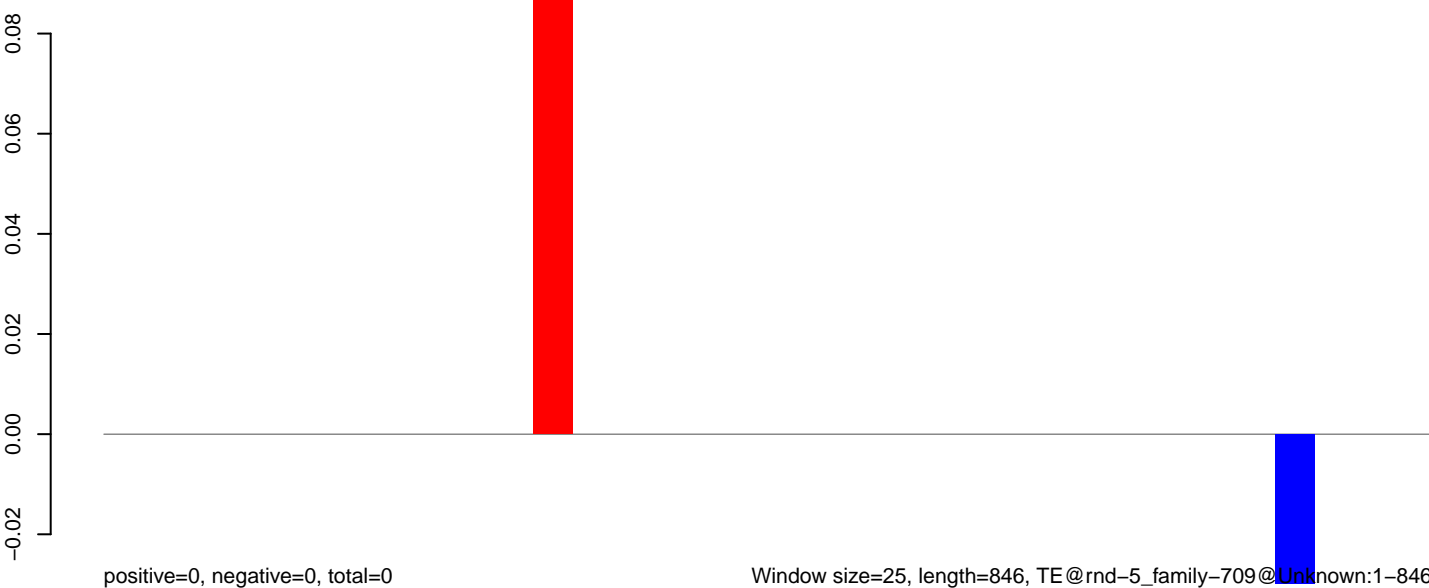
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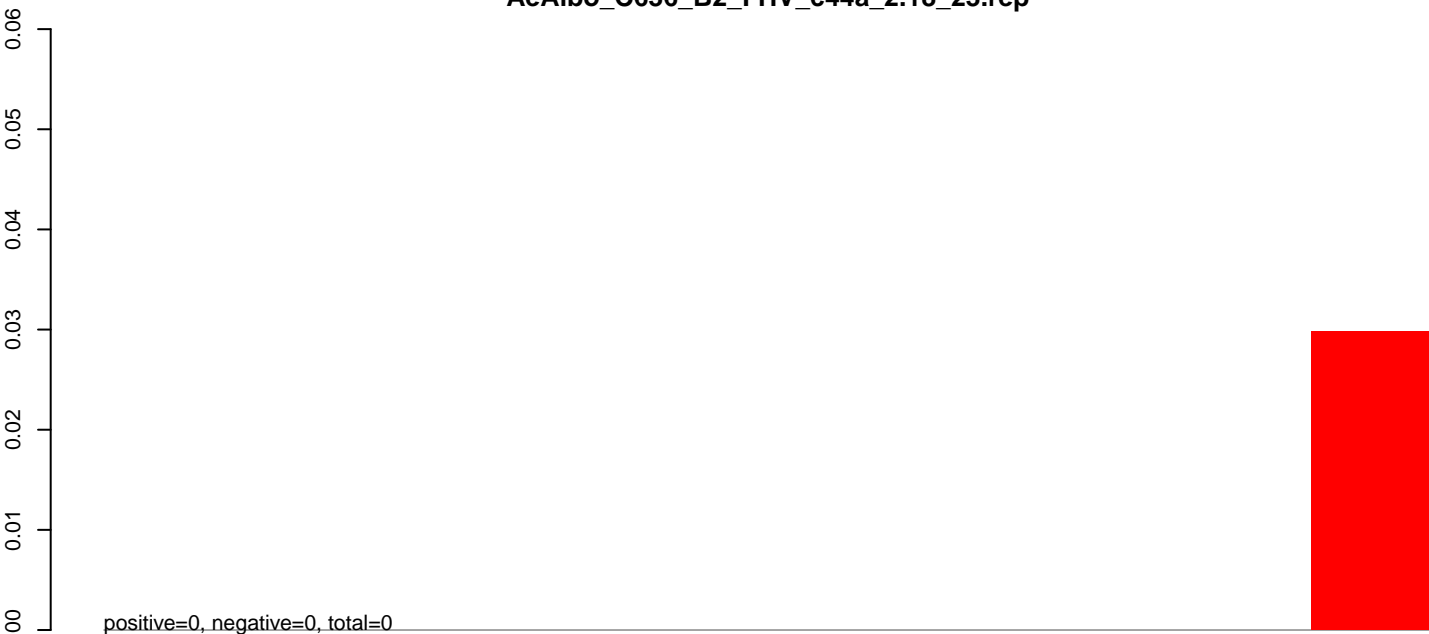


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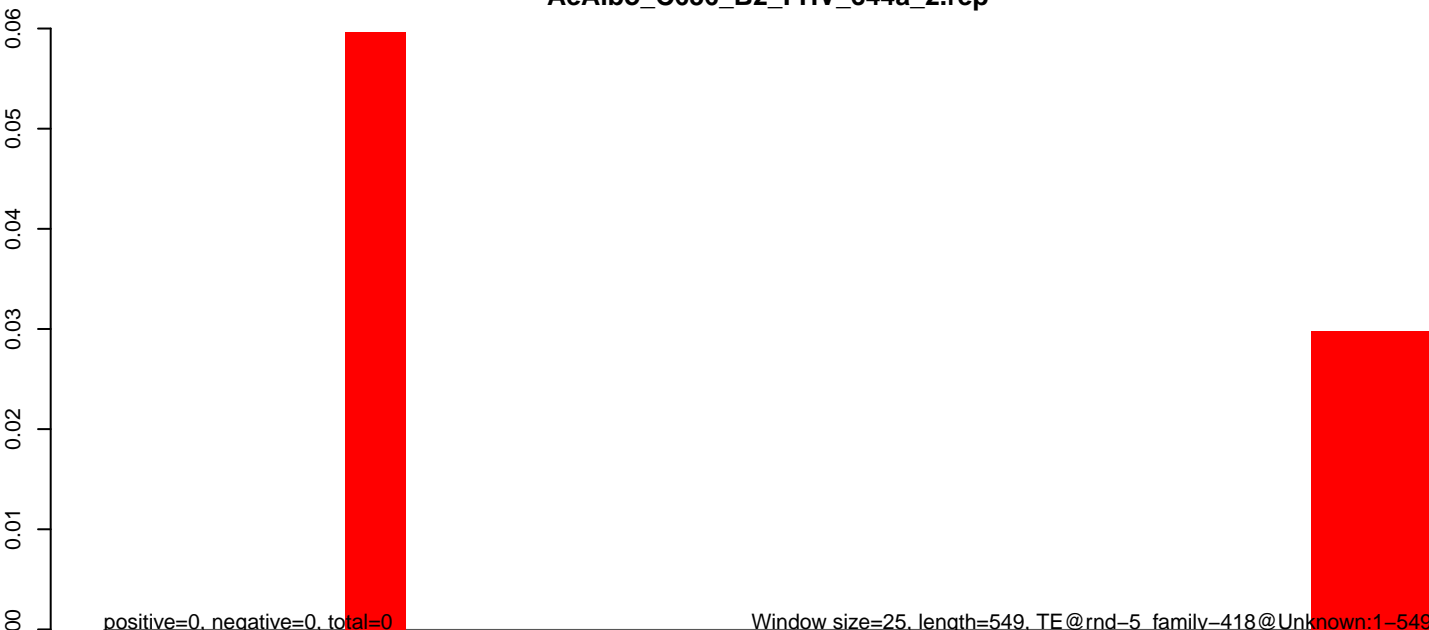
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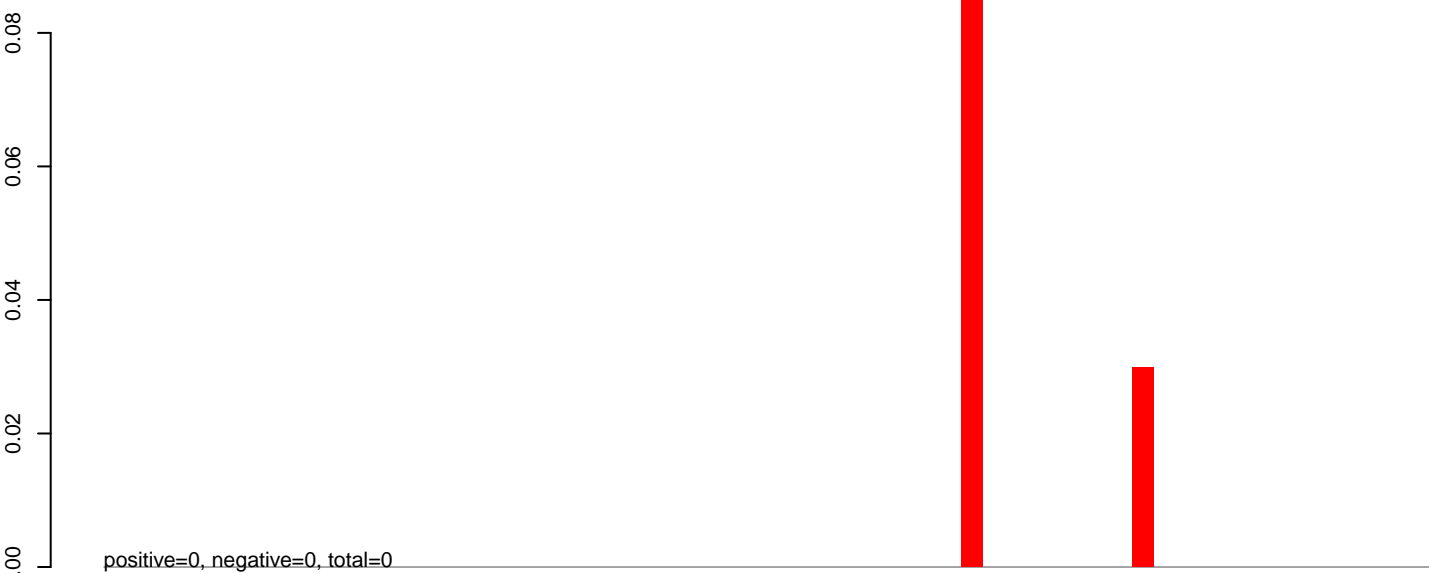
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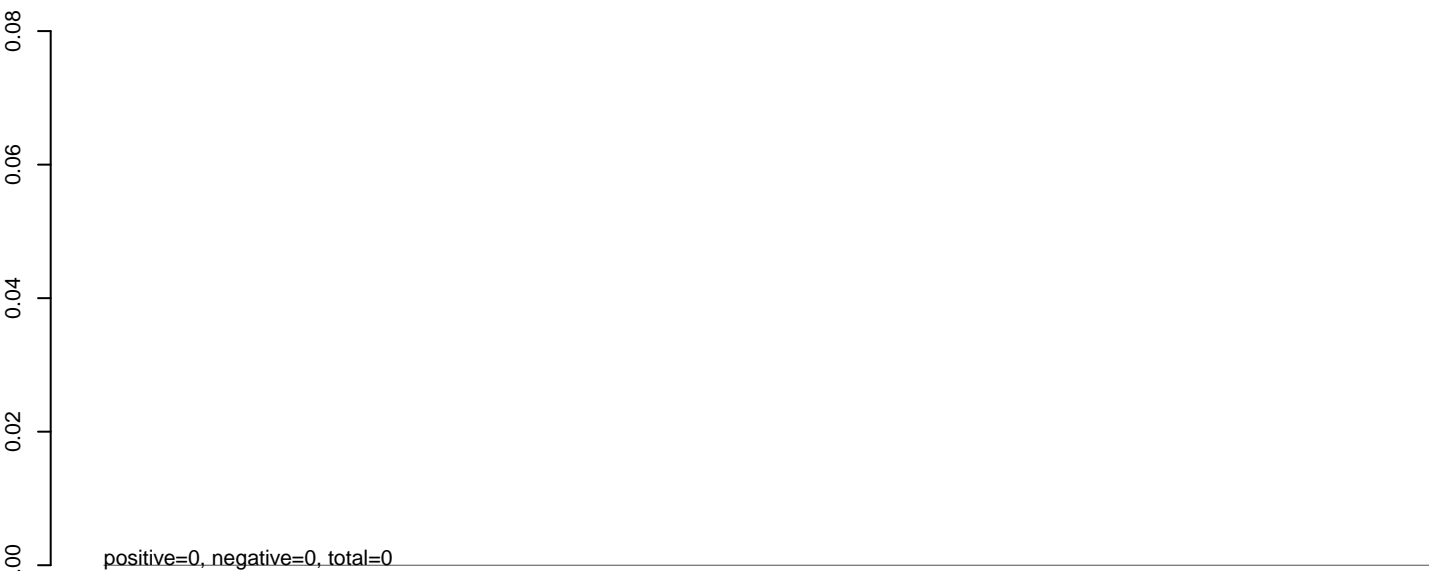
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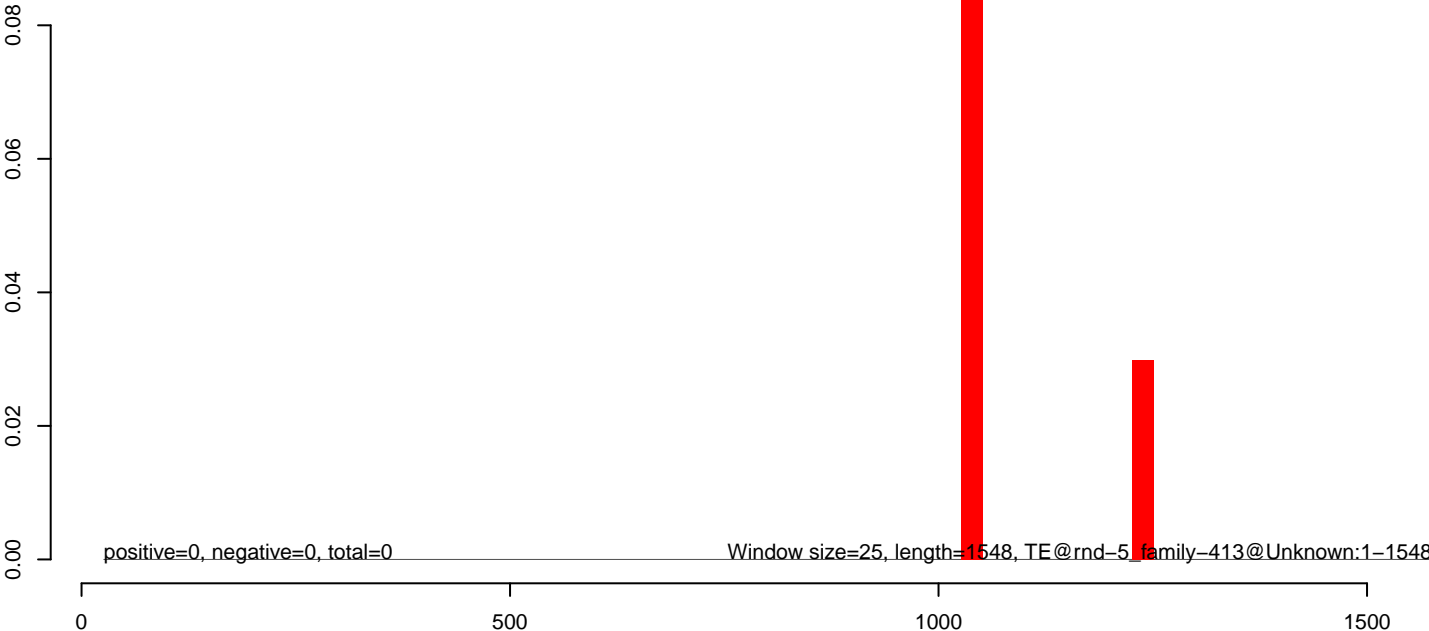
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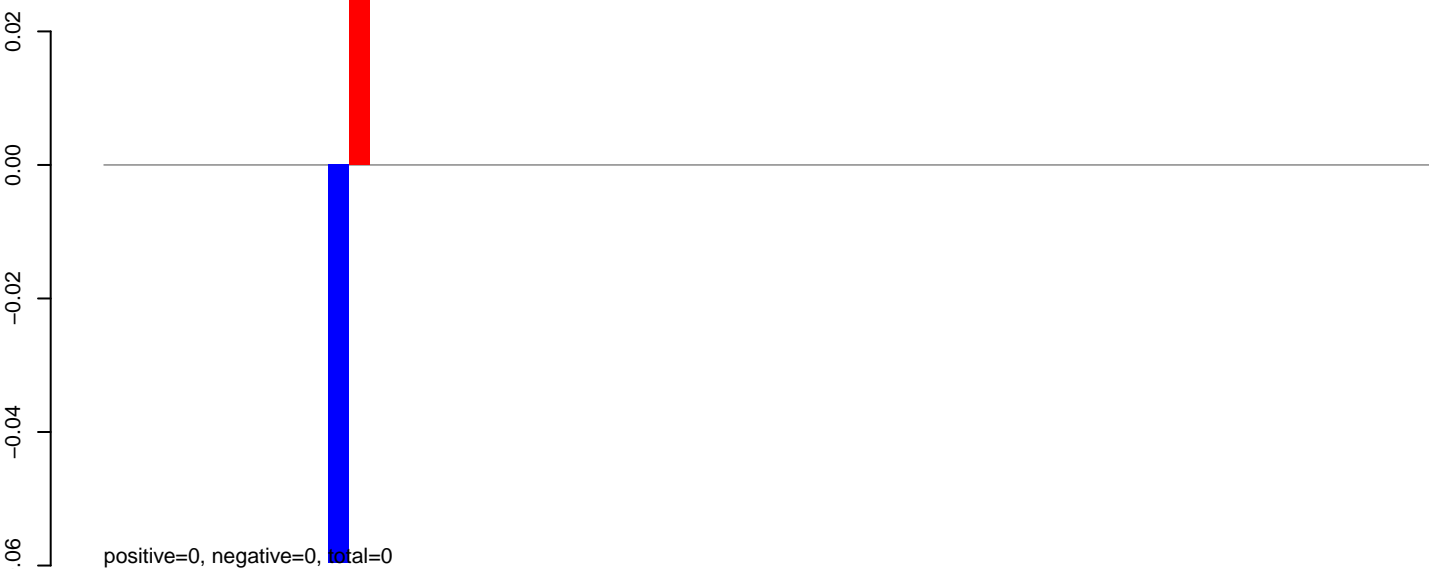
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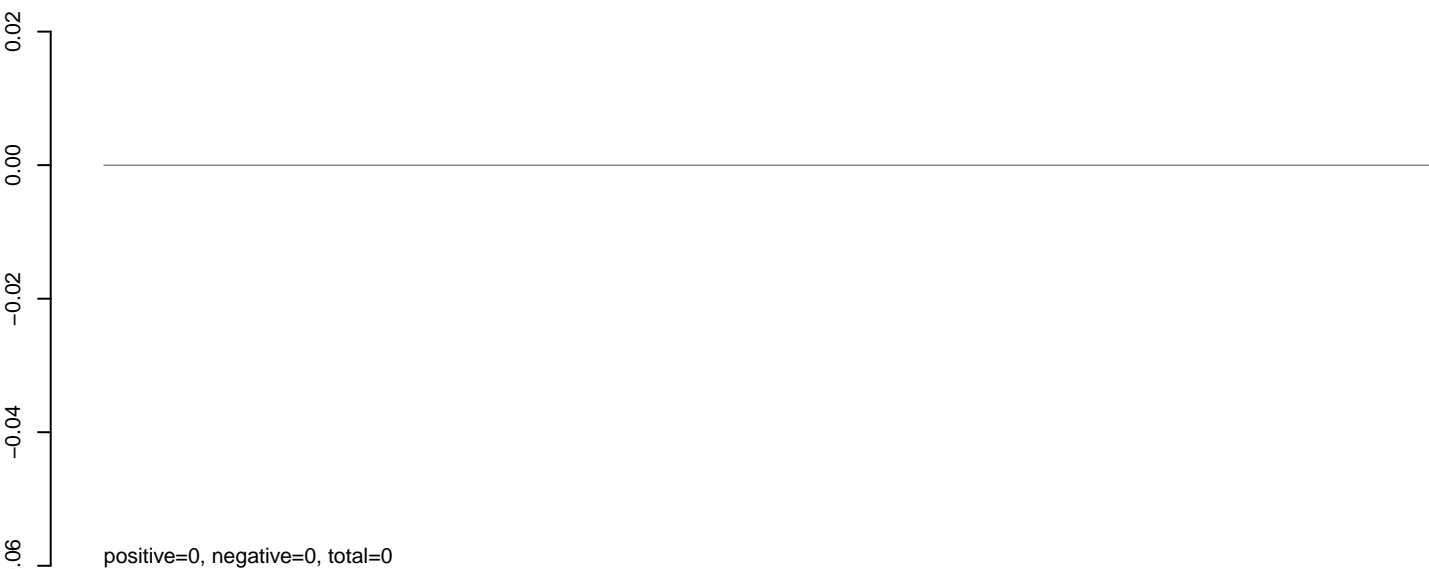
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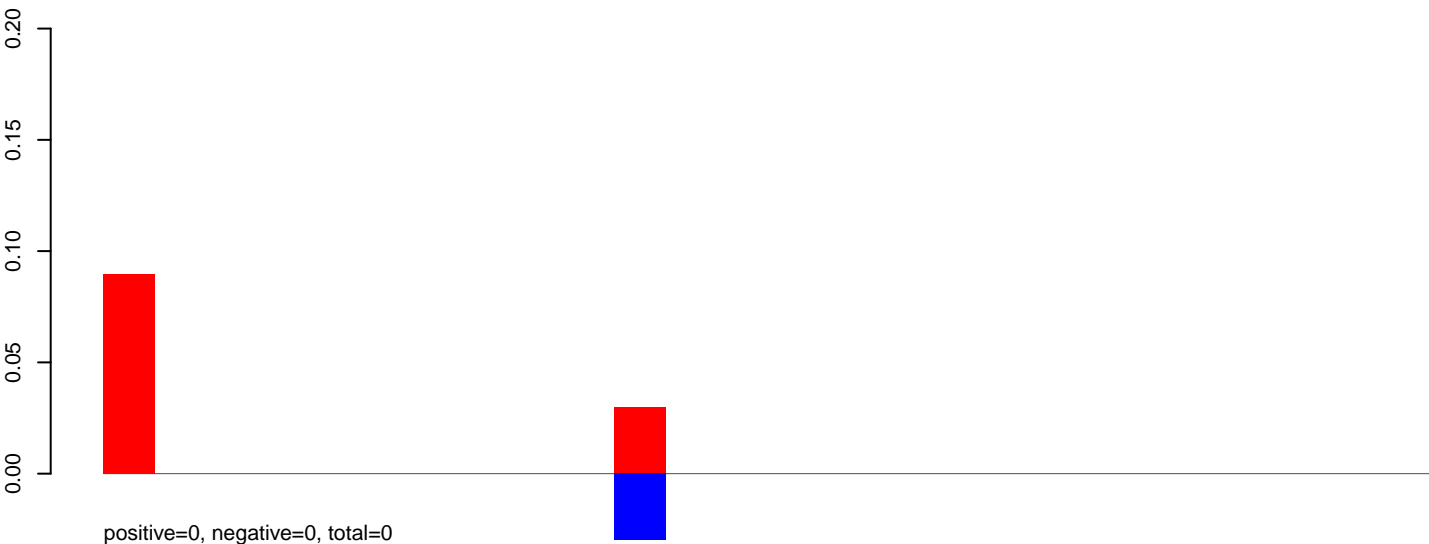
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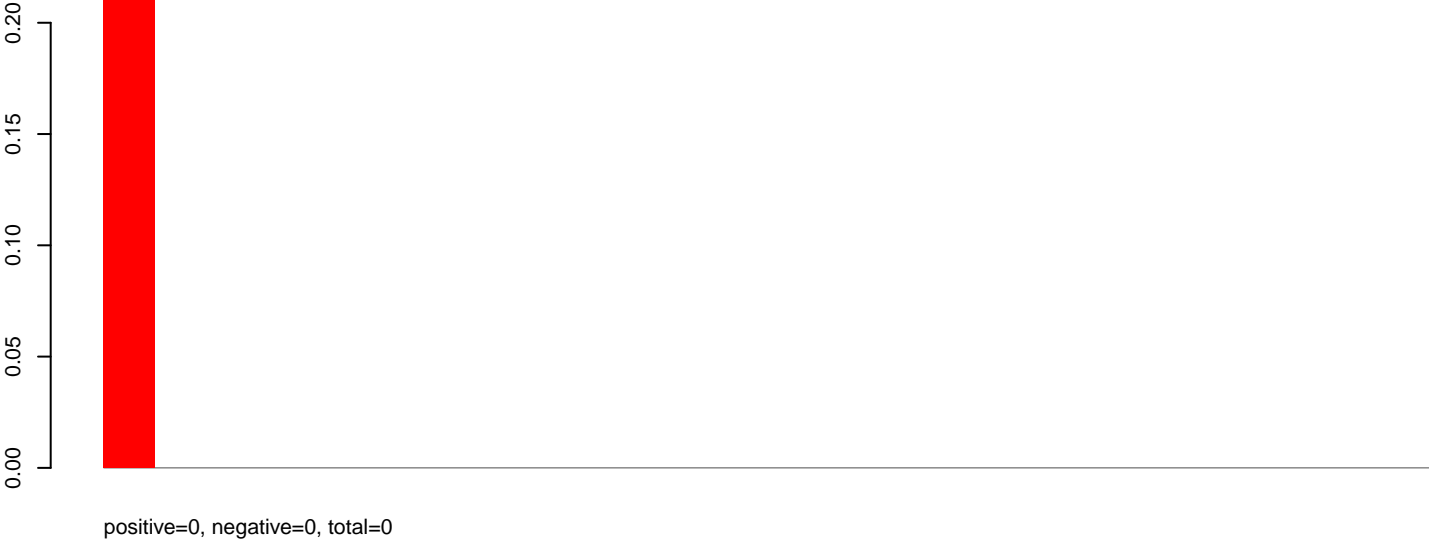
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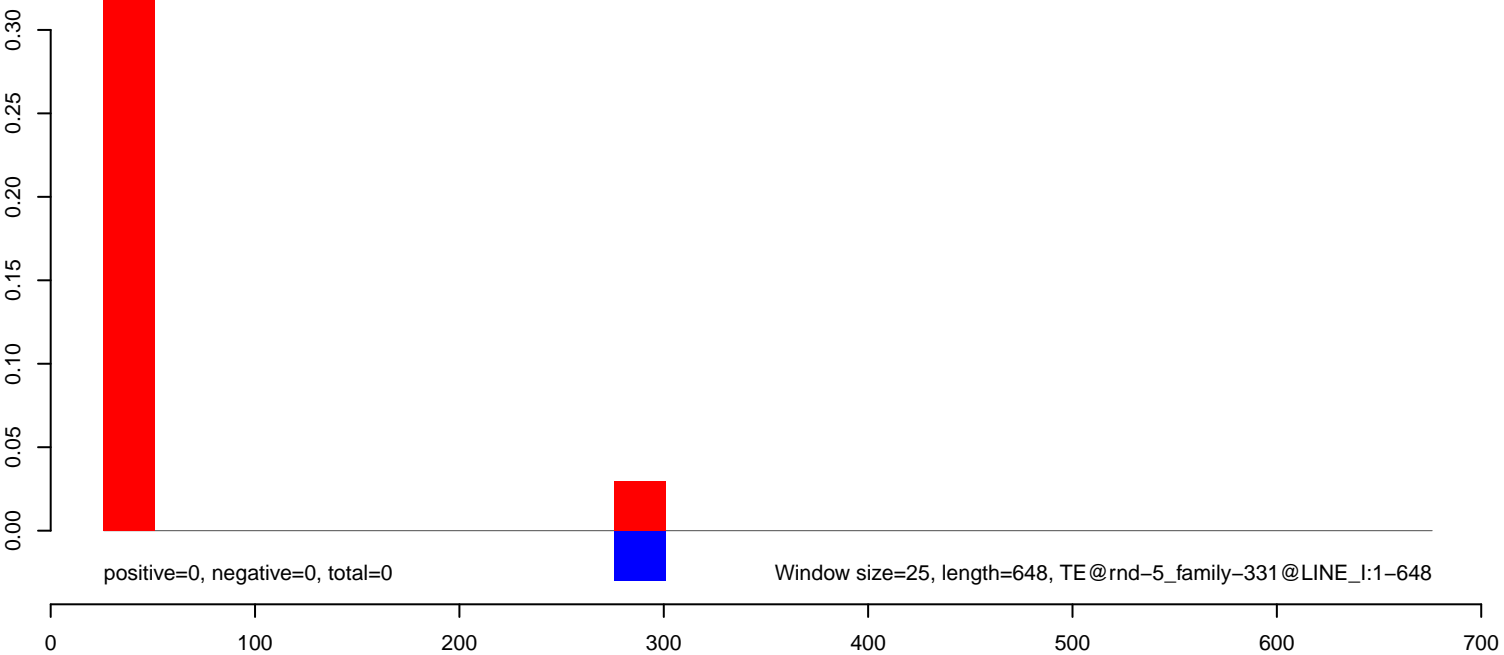
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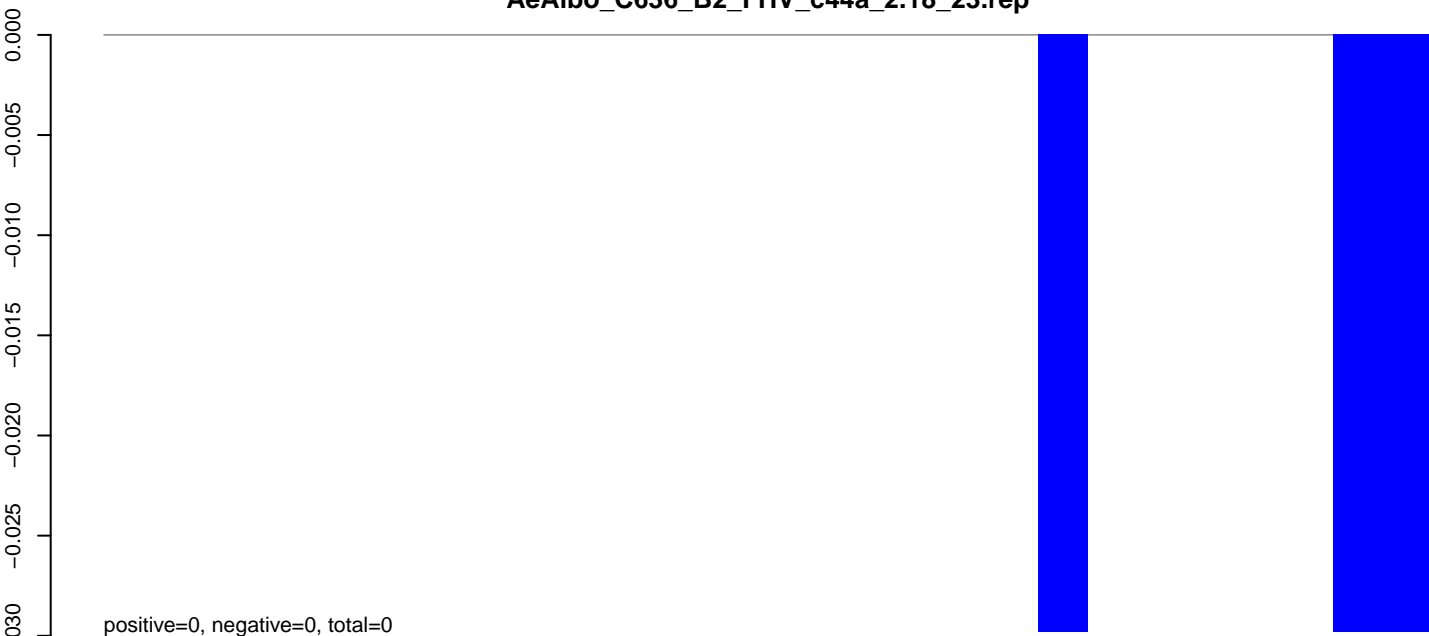
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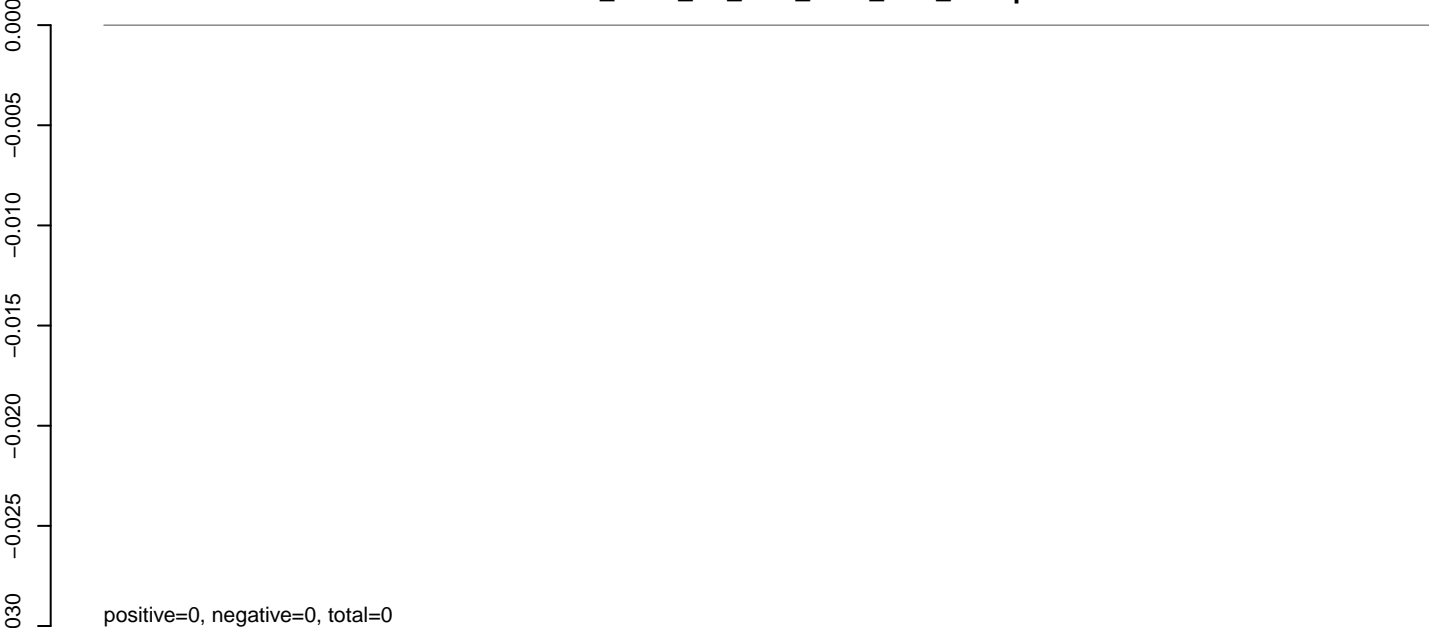
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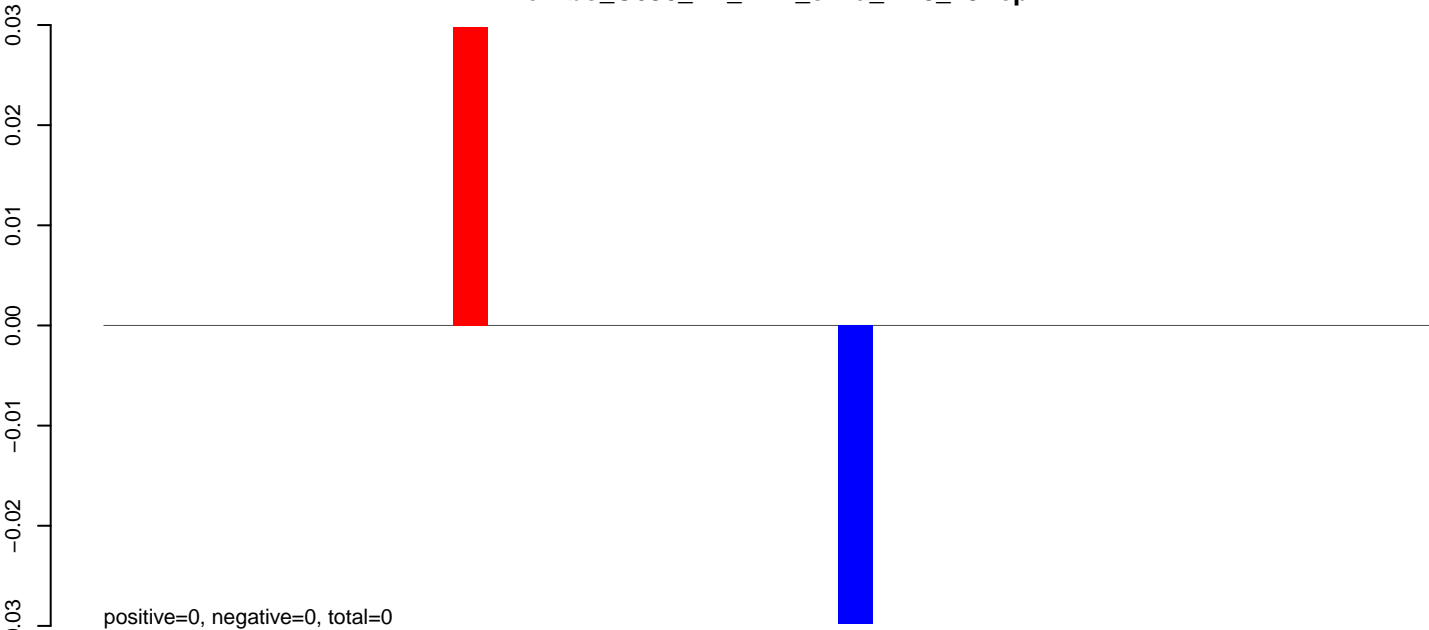
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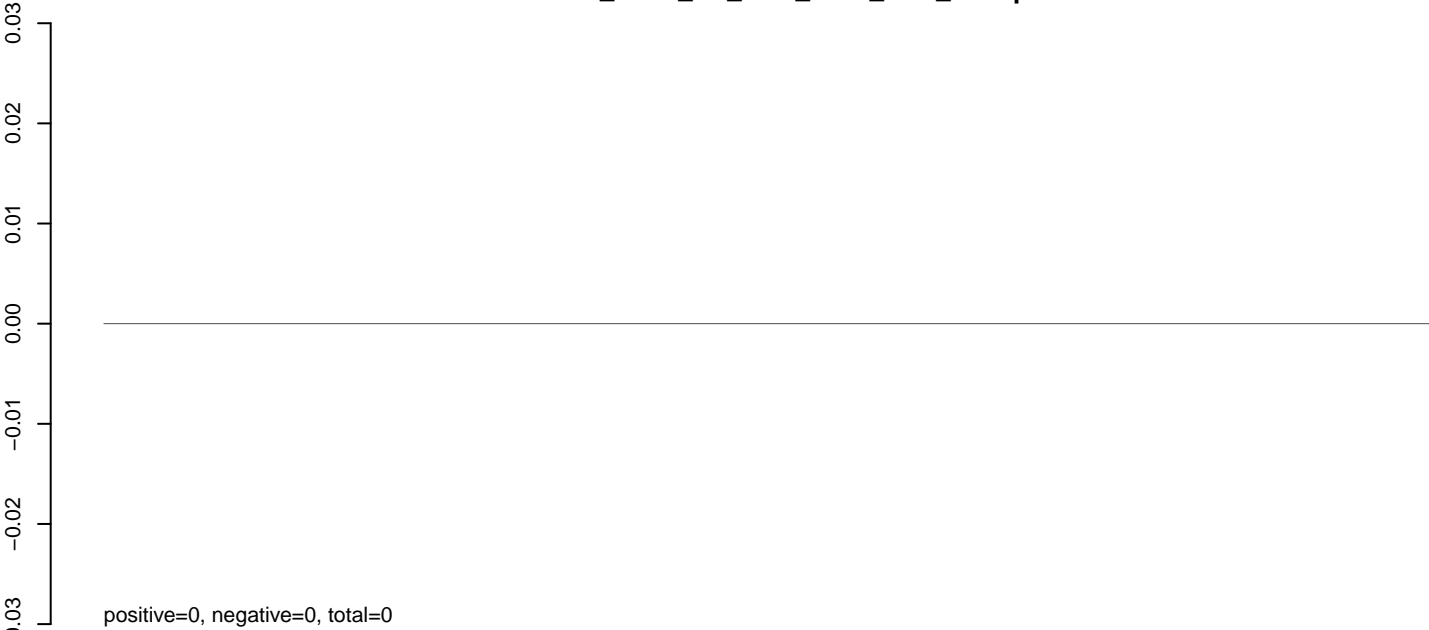
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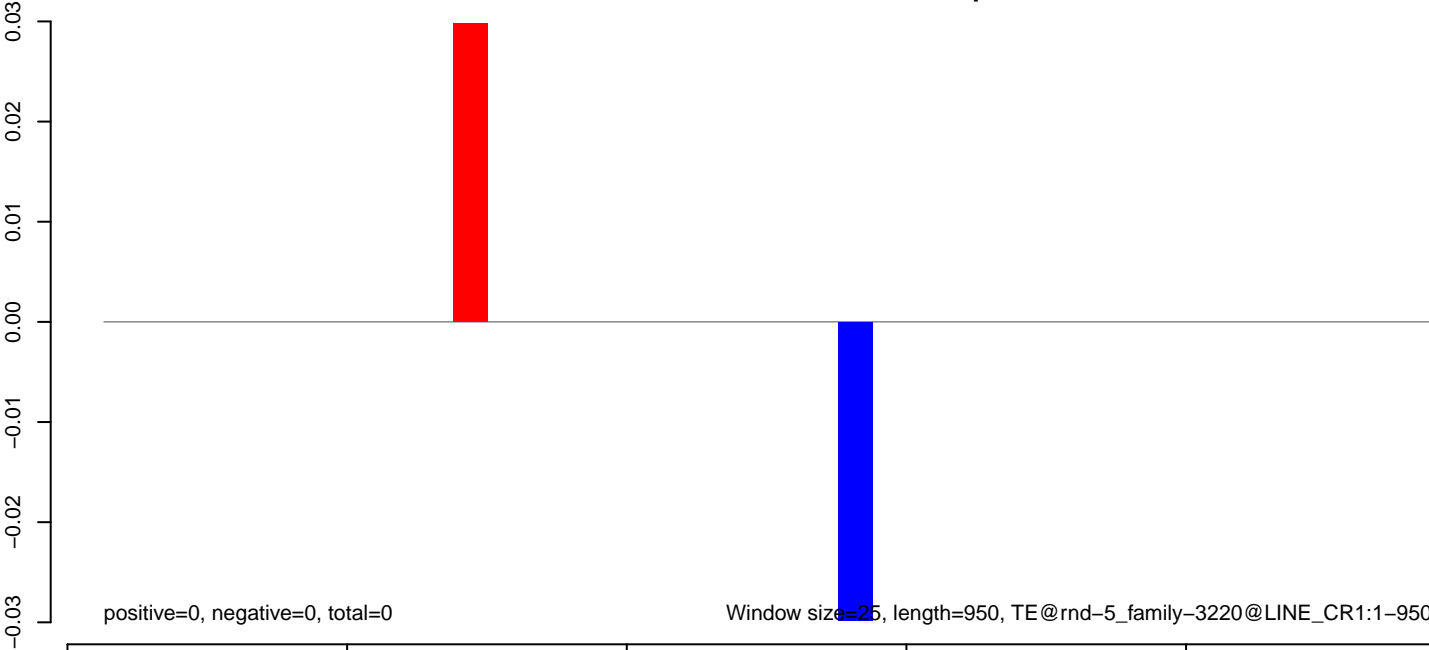
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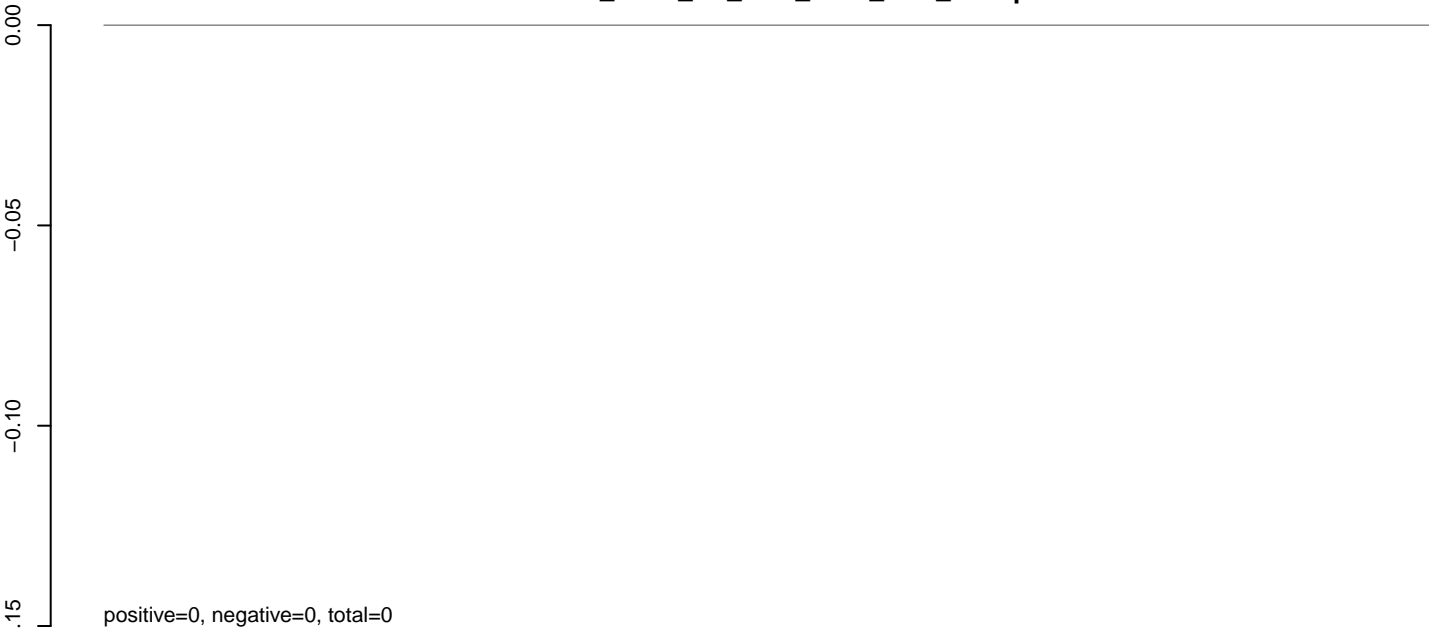
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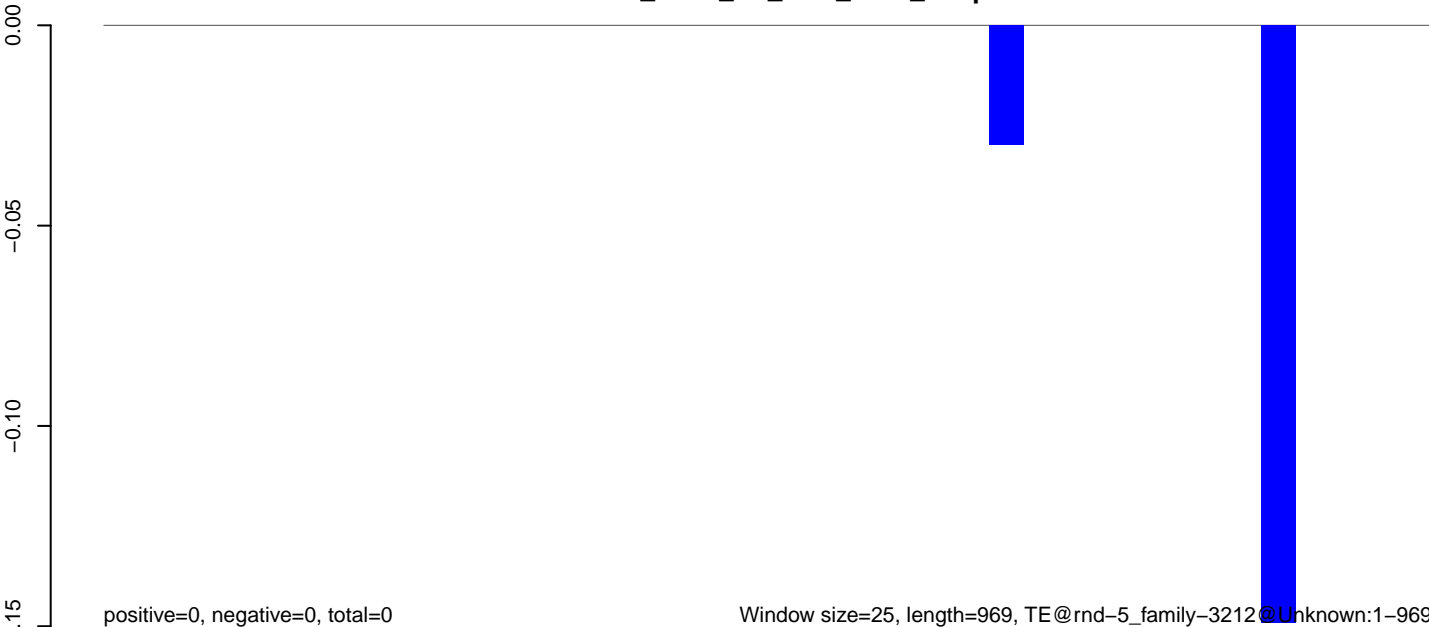
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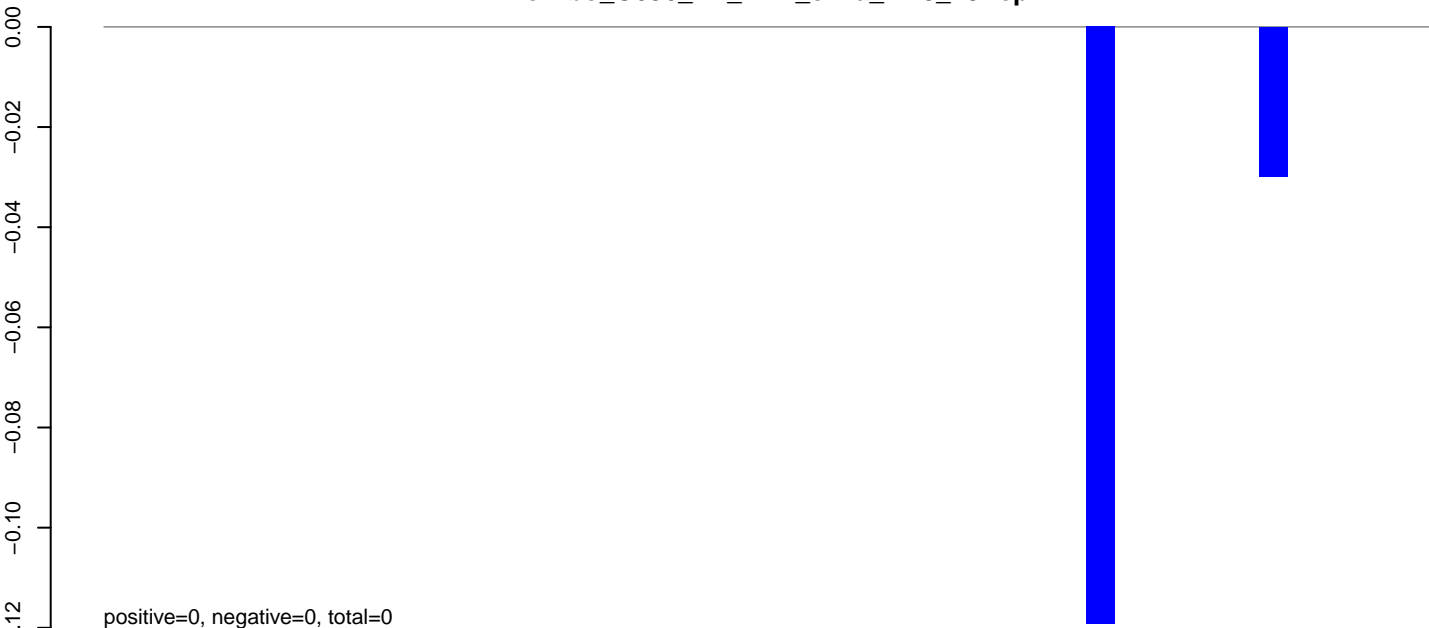
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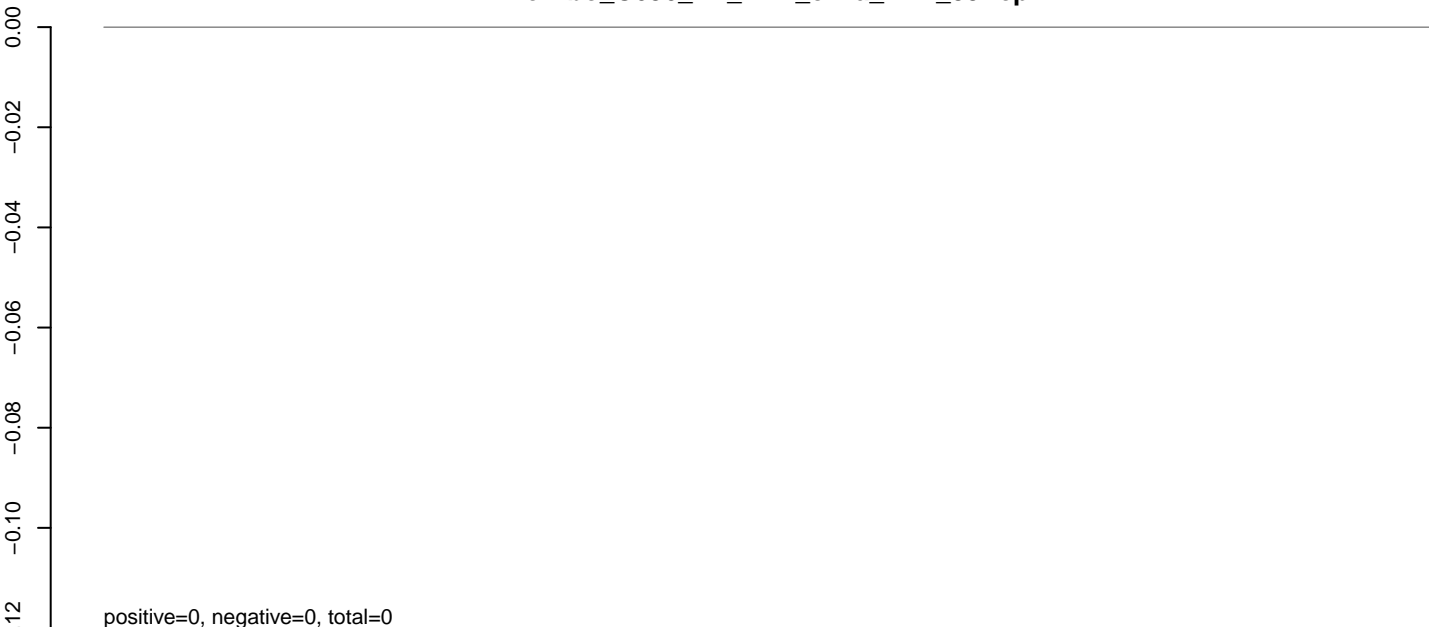
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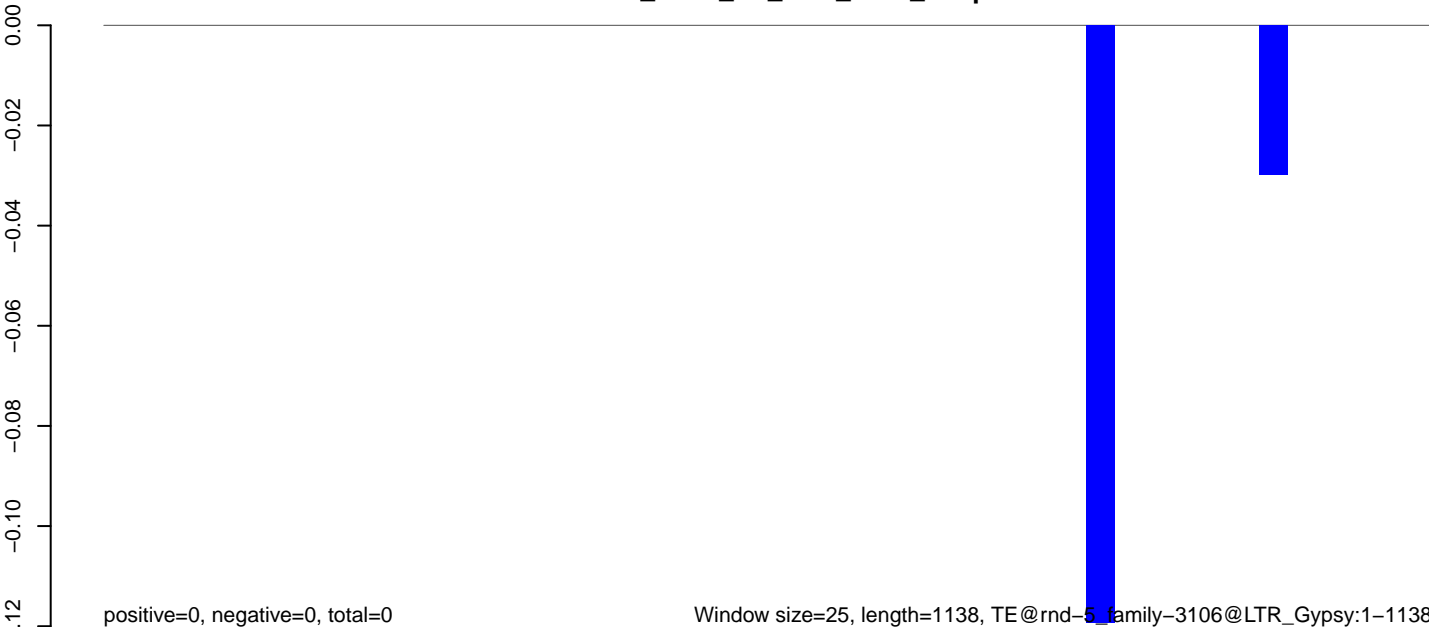
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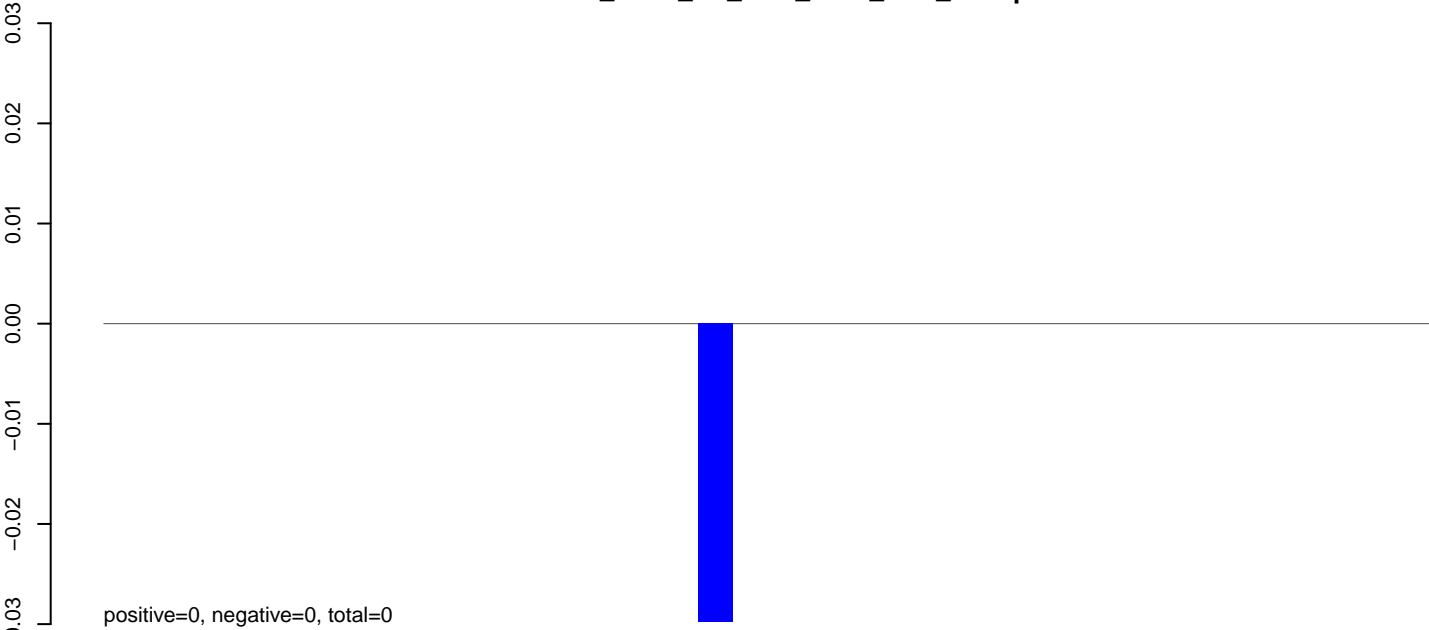
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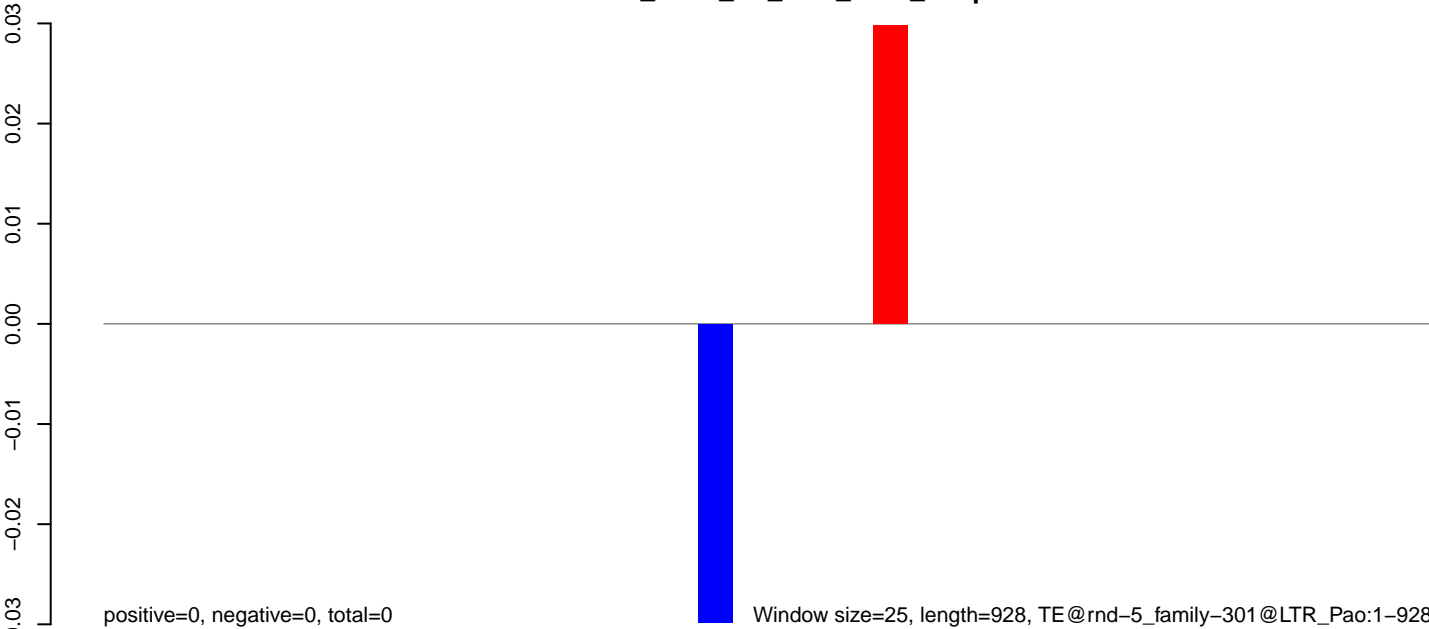
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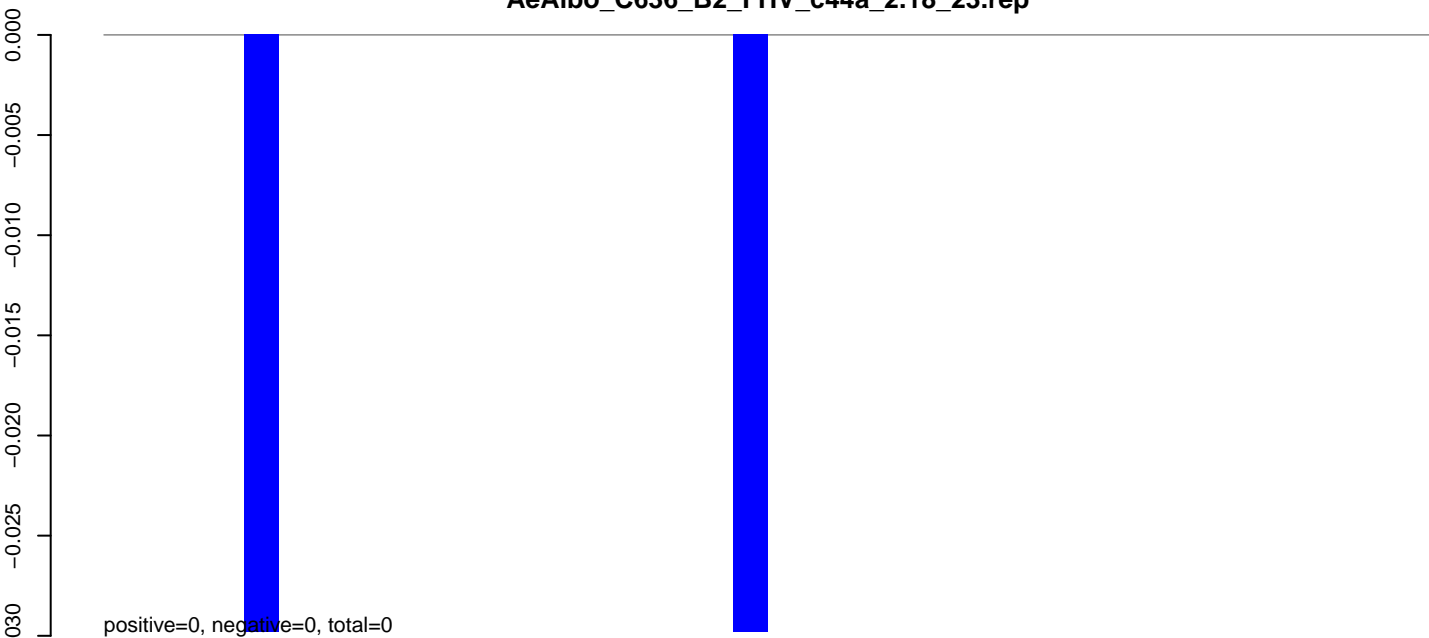


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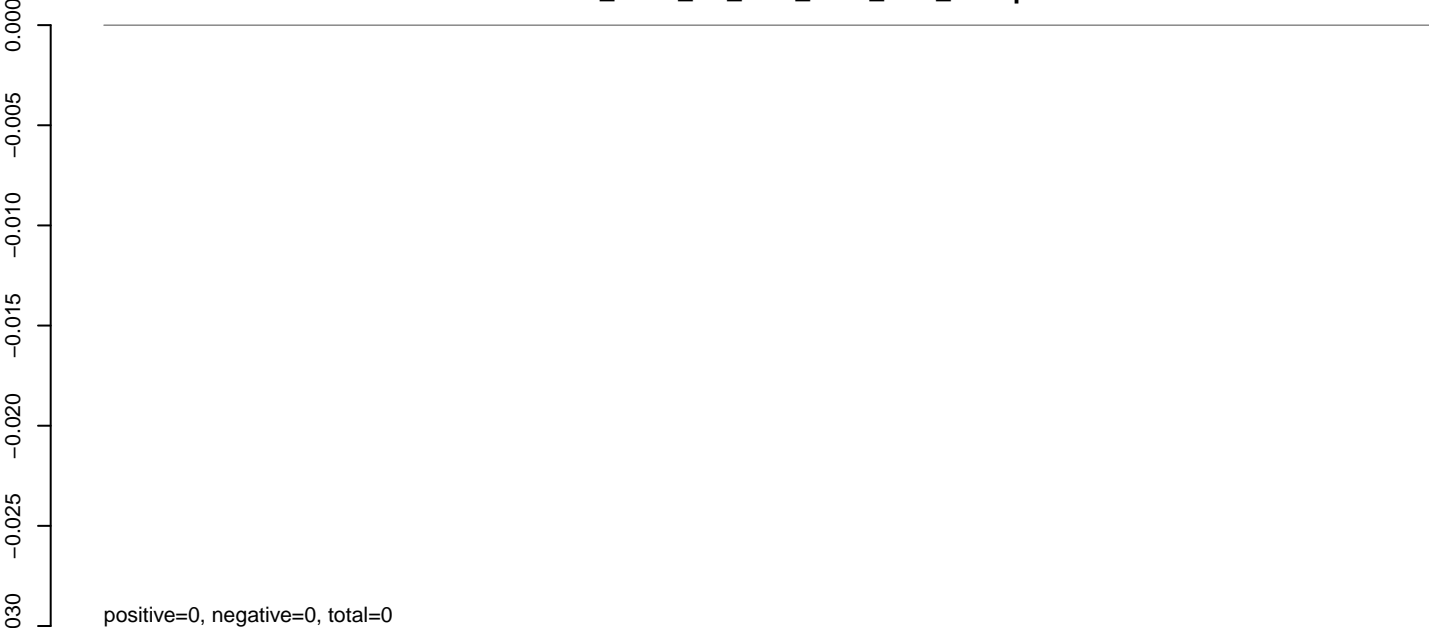


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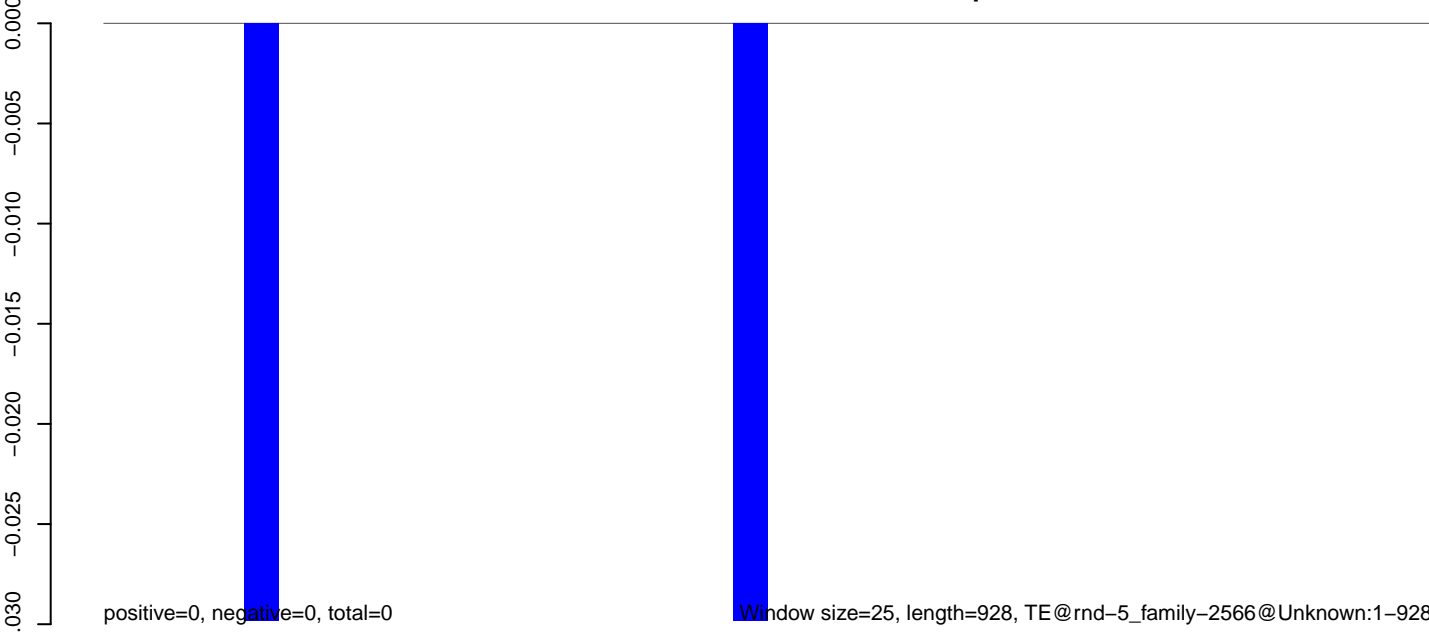
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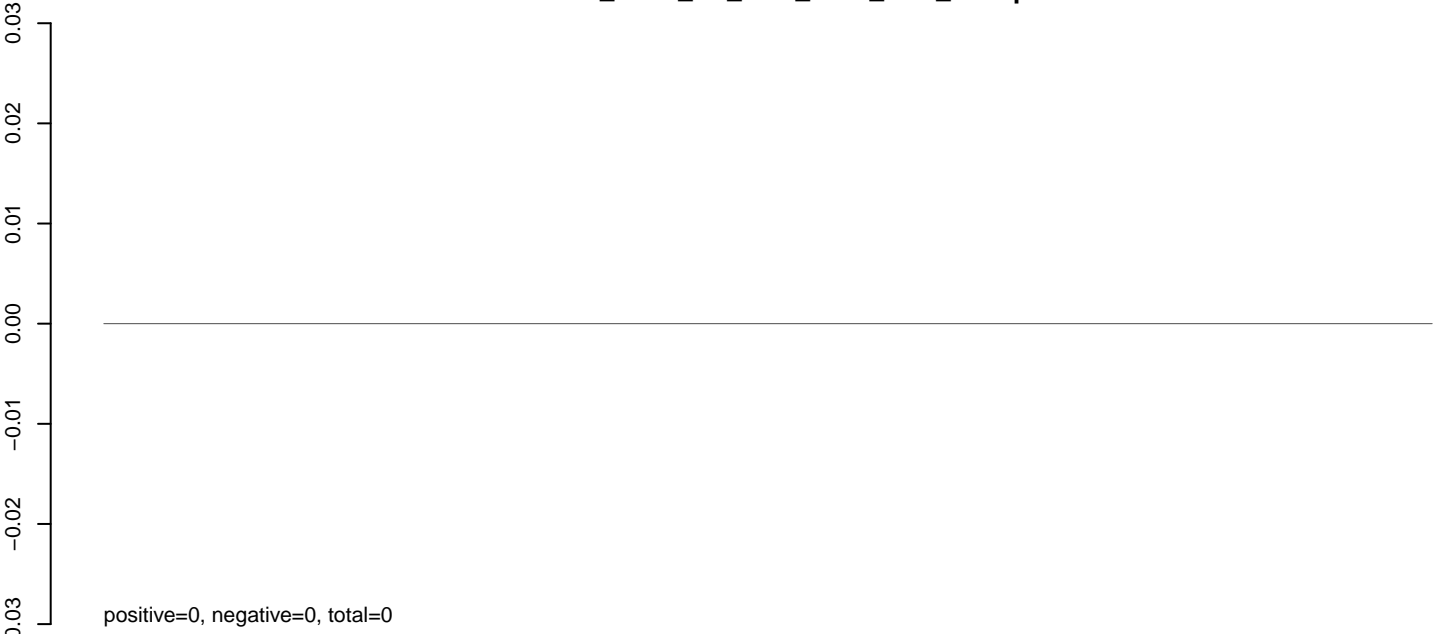
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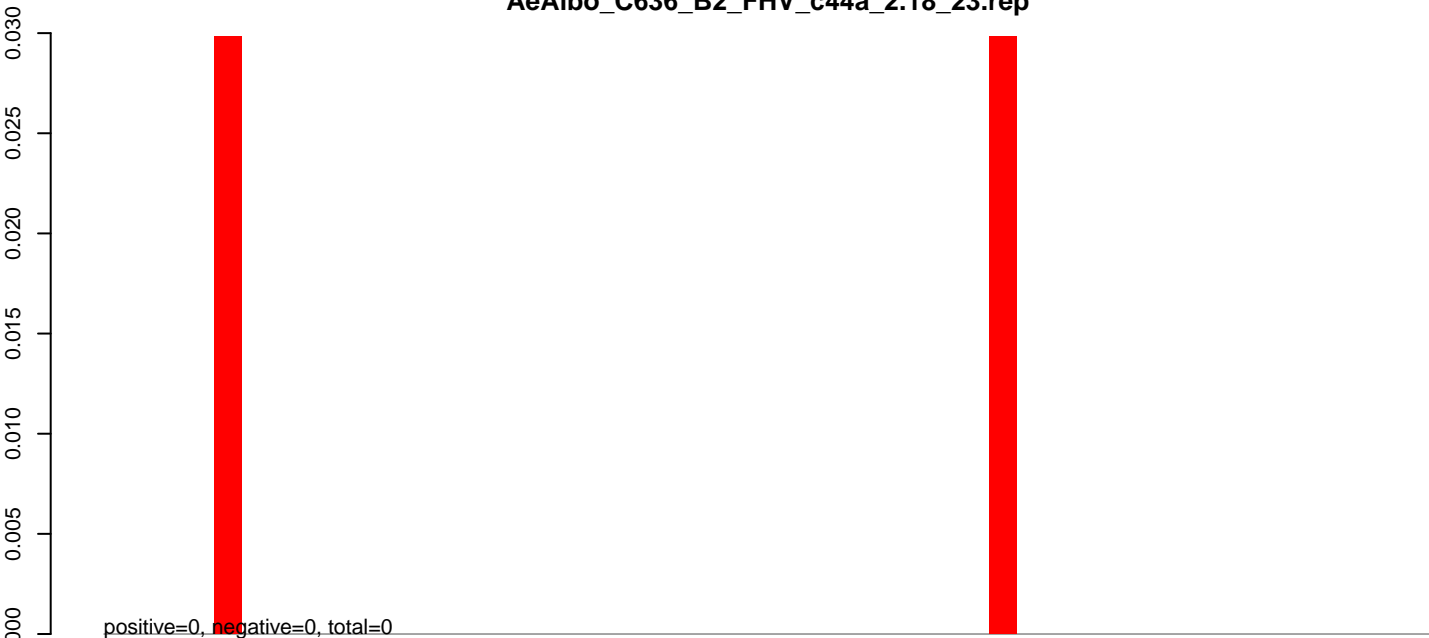
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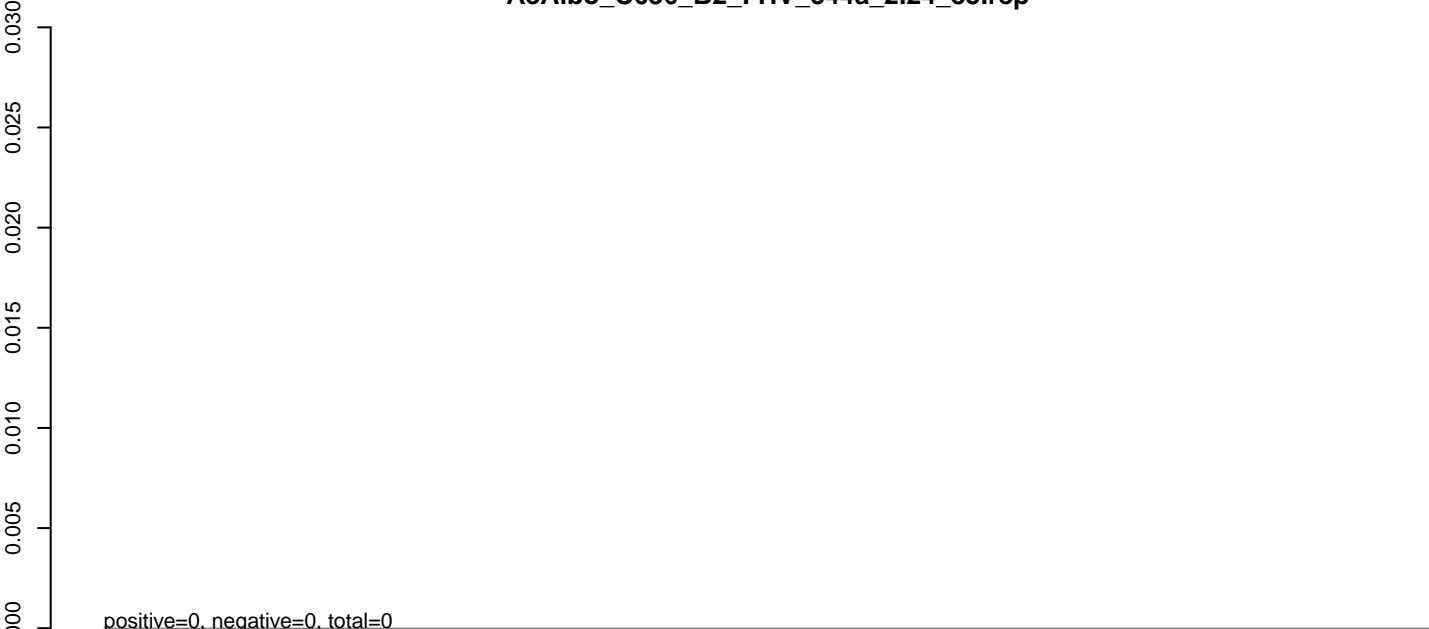
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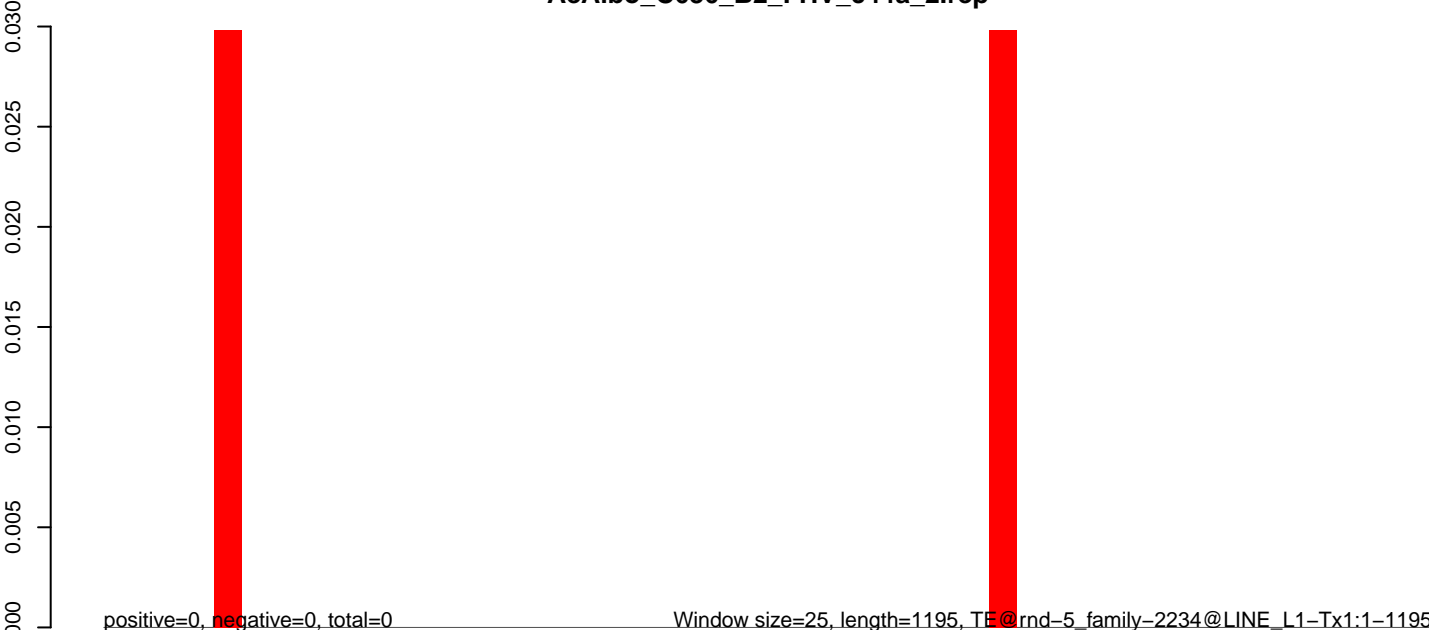
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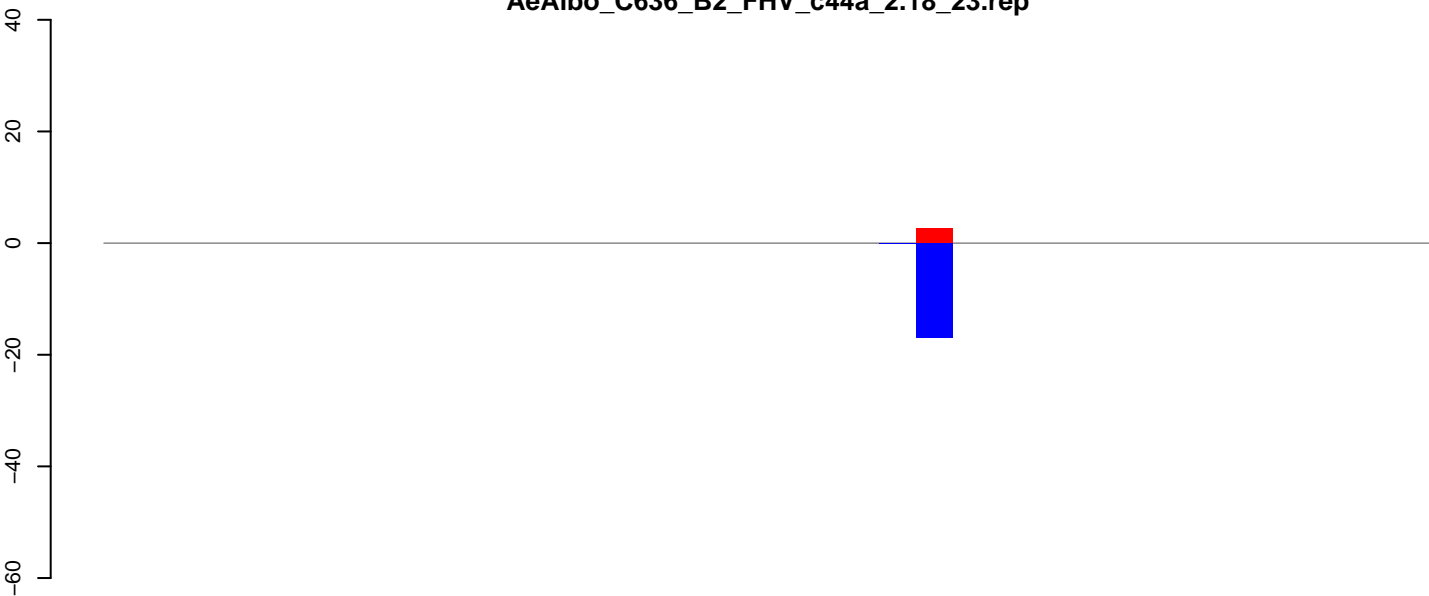
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AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep

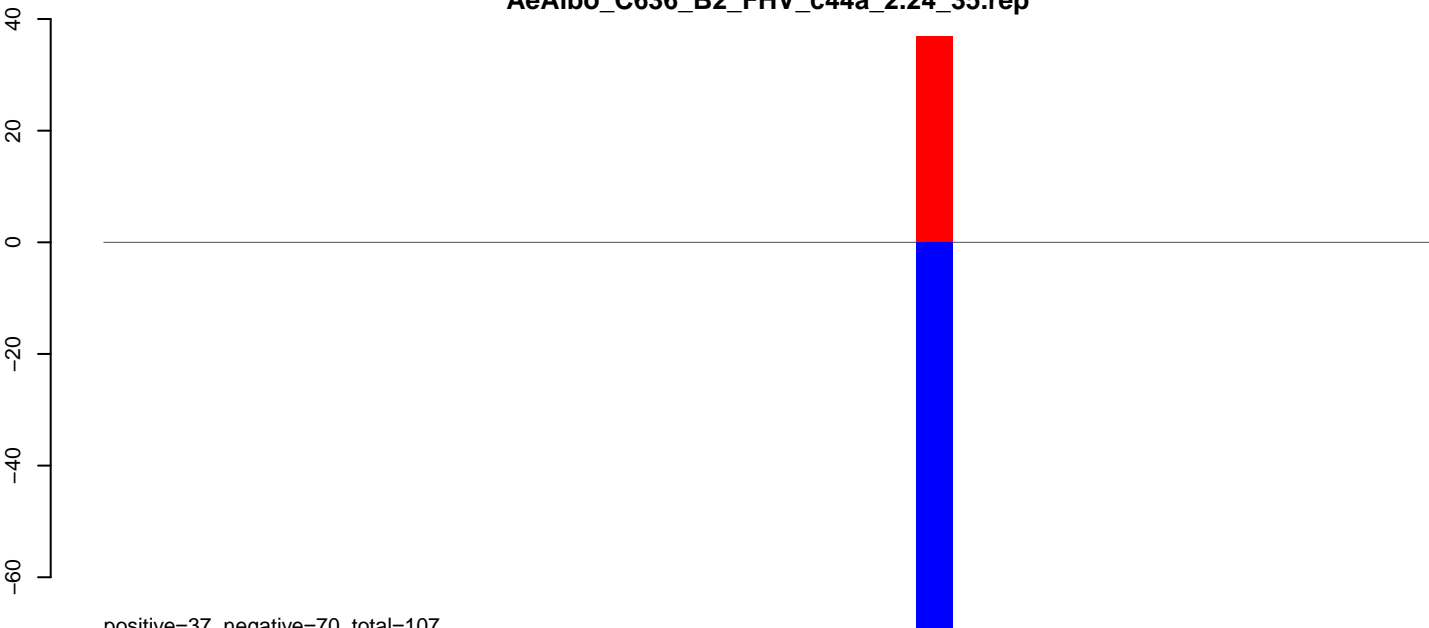


**AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep**



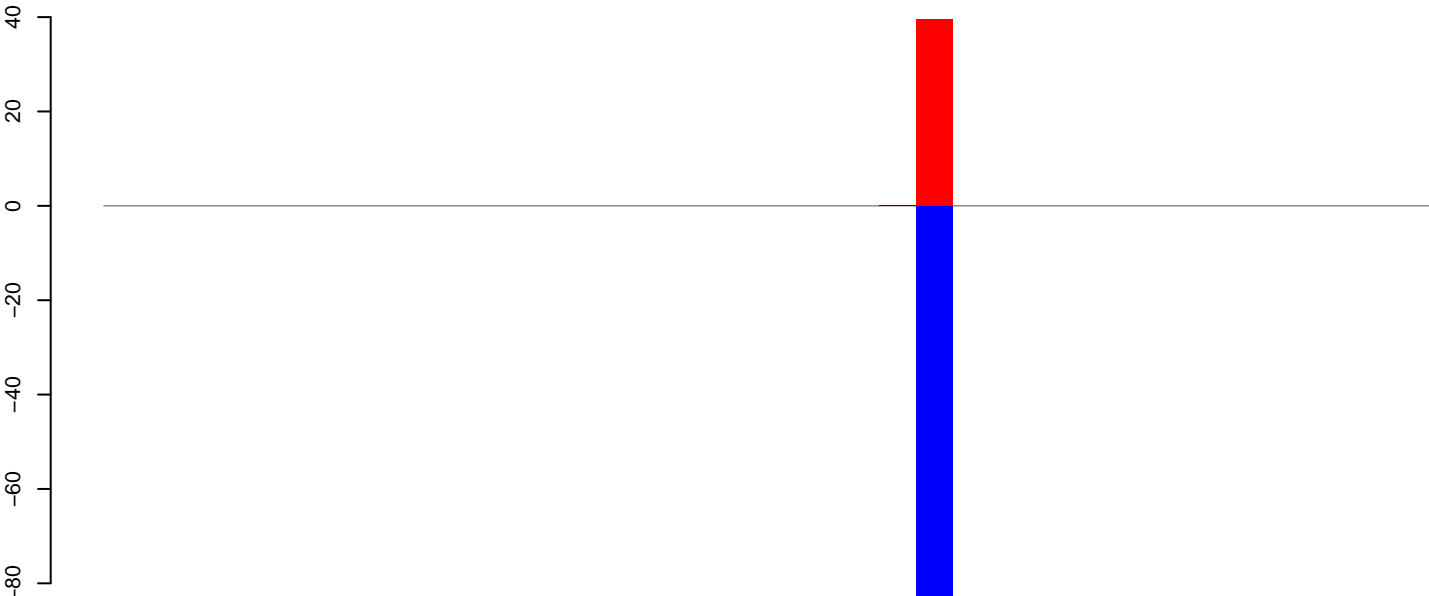
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**AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep**



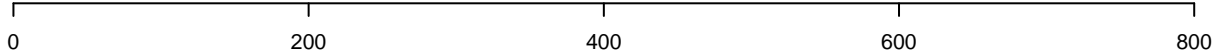
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**AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep**

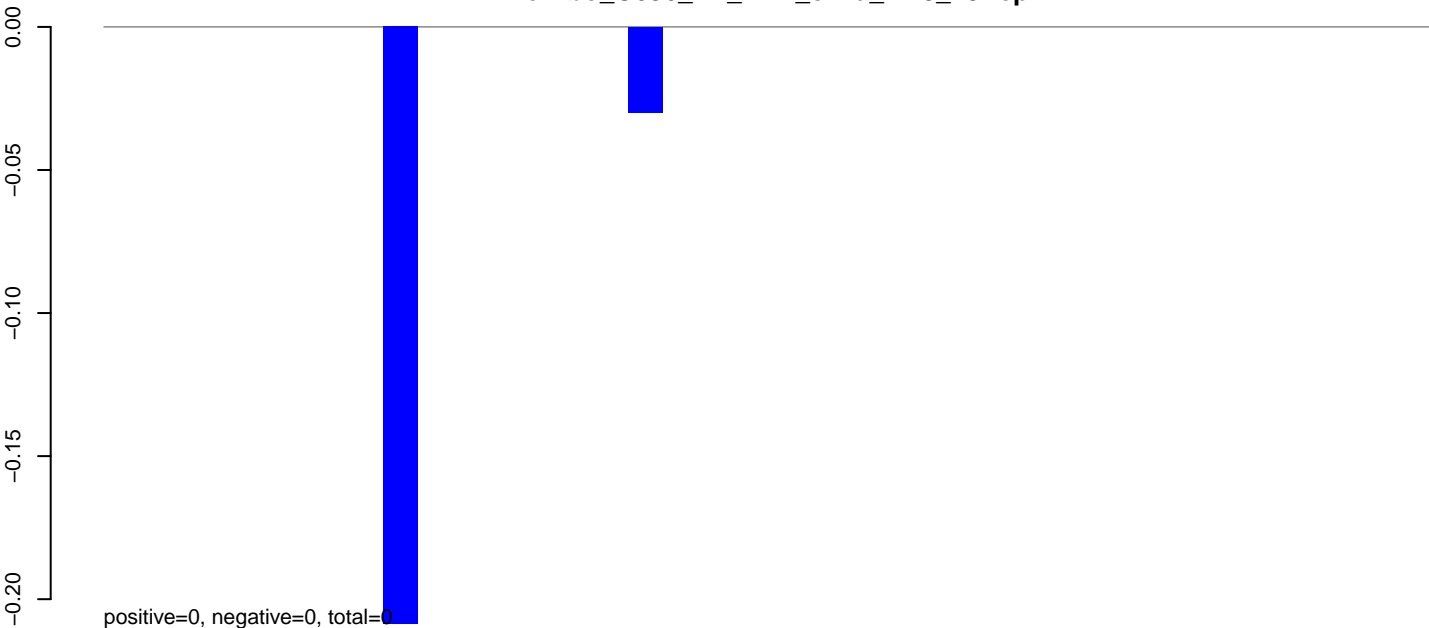


positive=40, negative=87, total=127

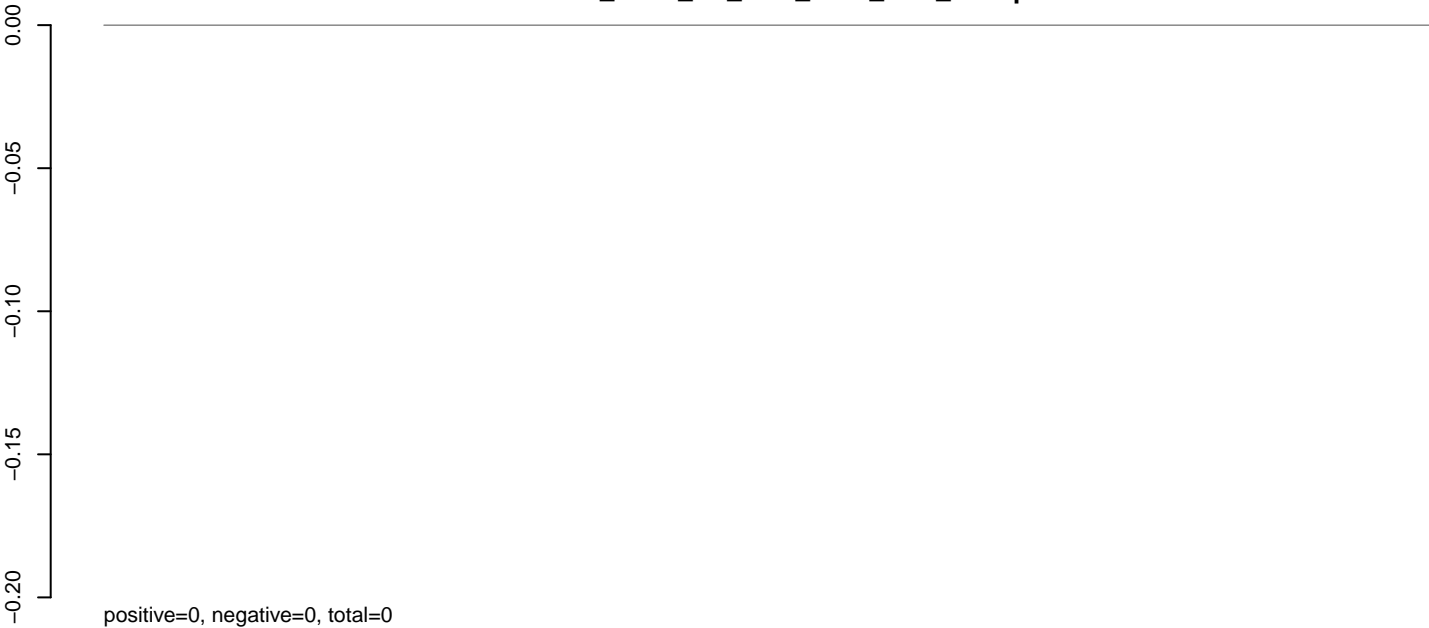
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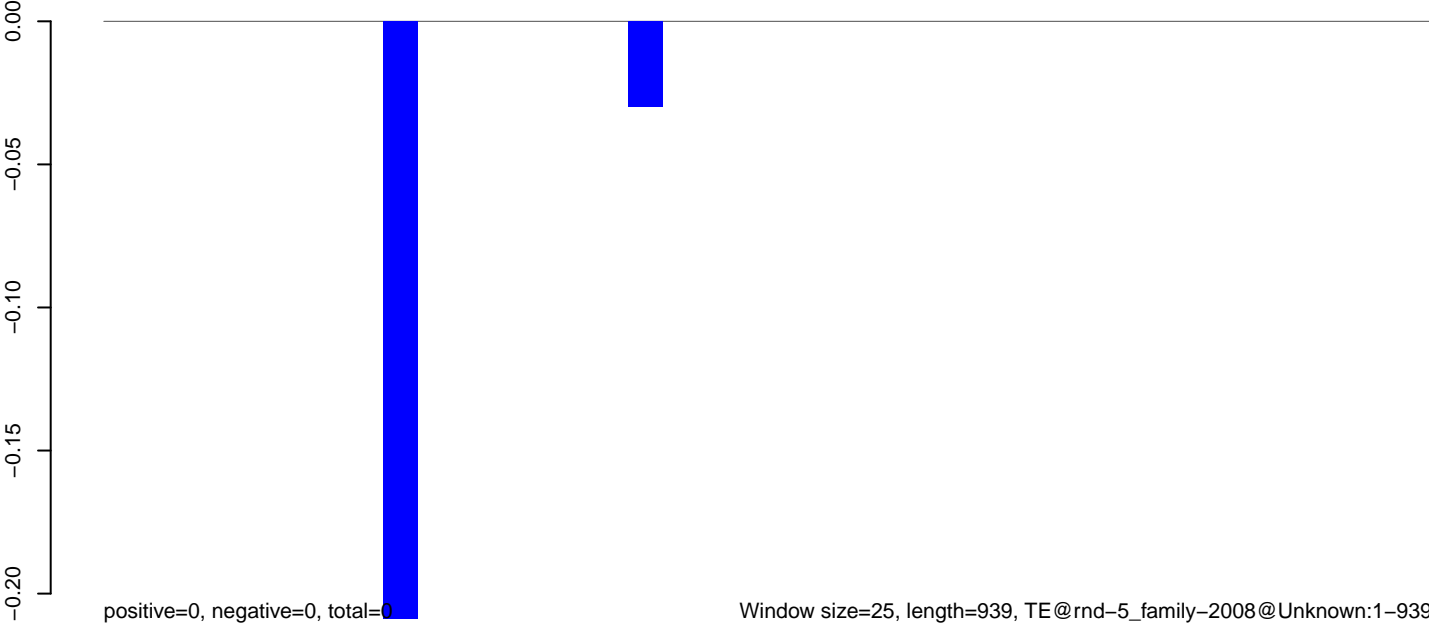
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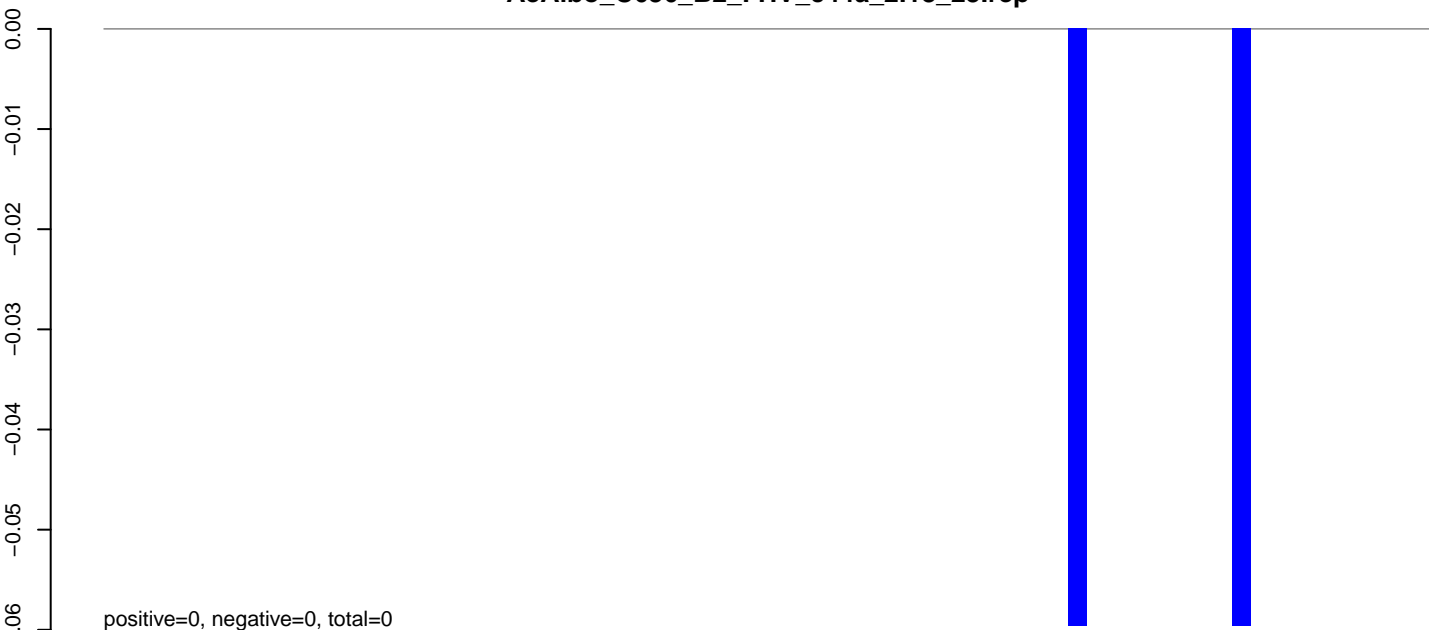
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AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep



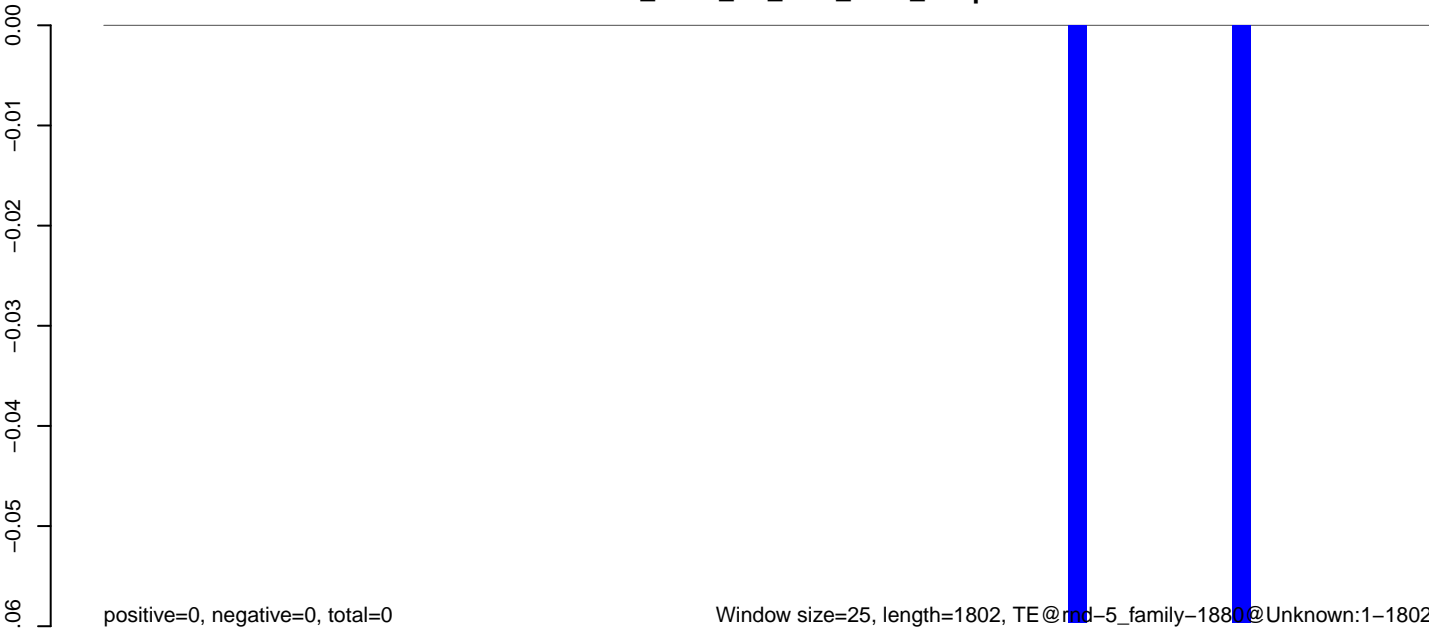
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AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



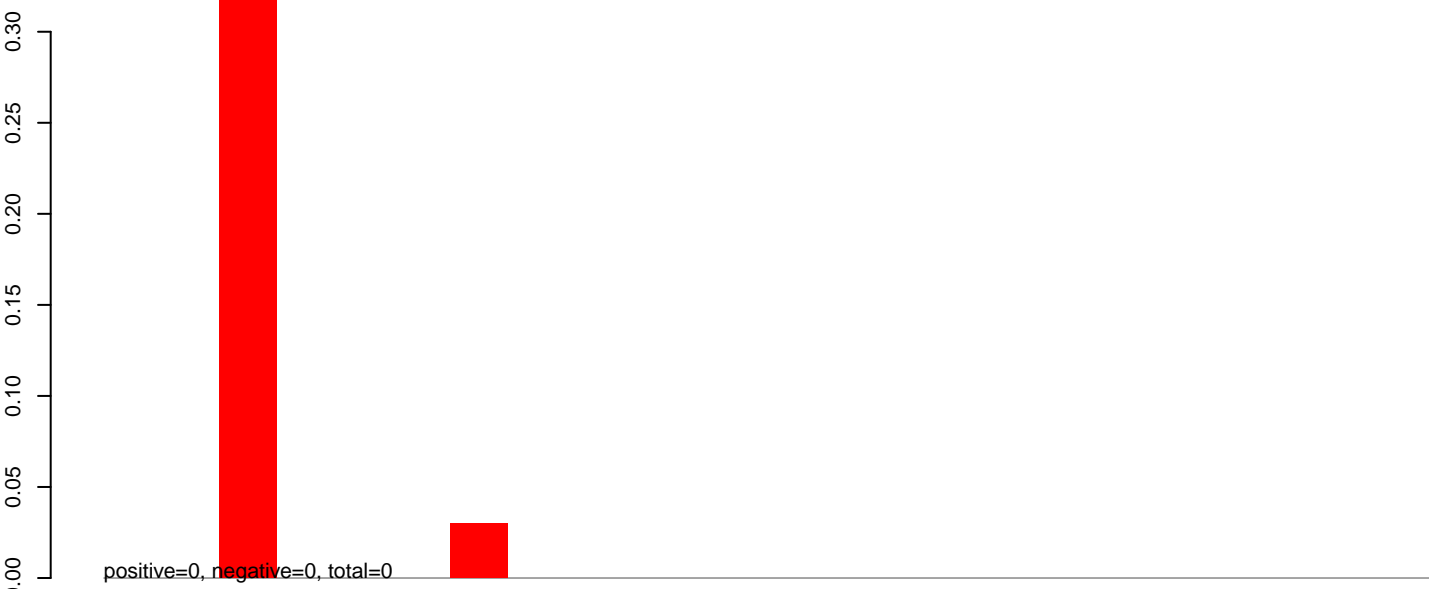
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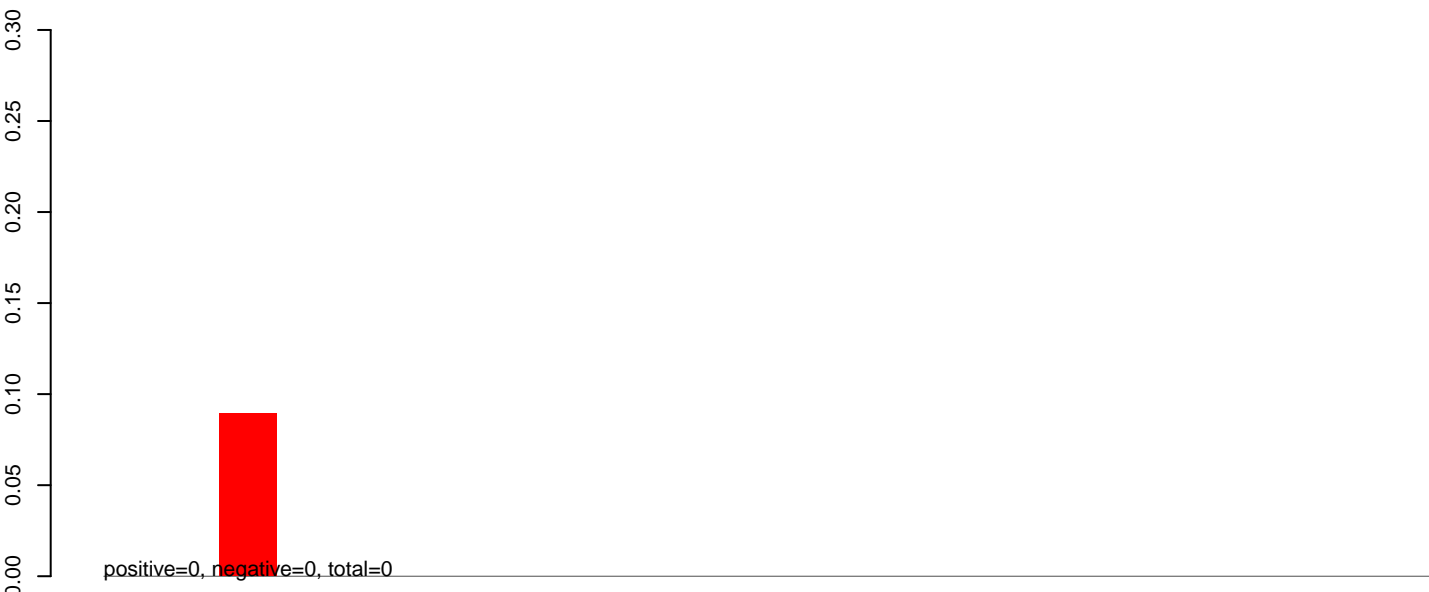
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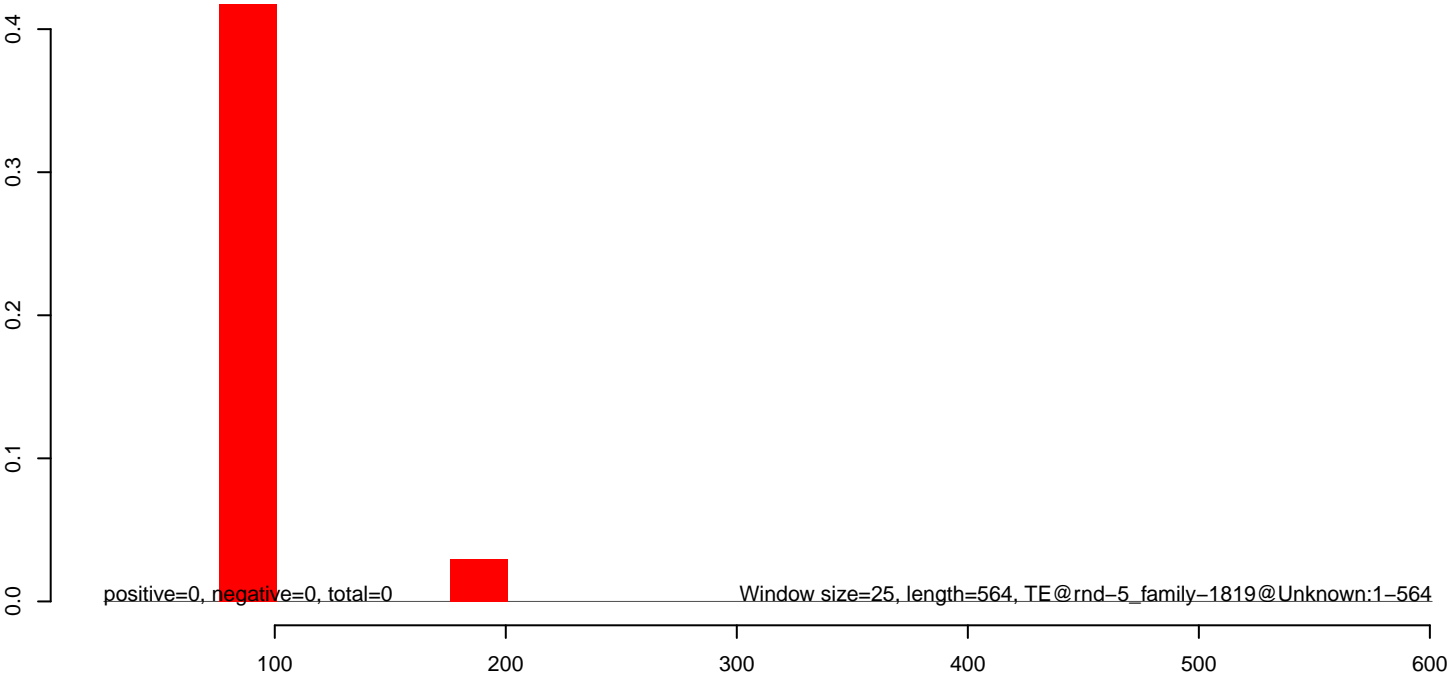
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AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep

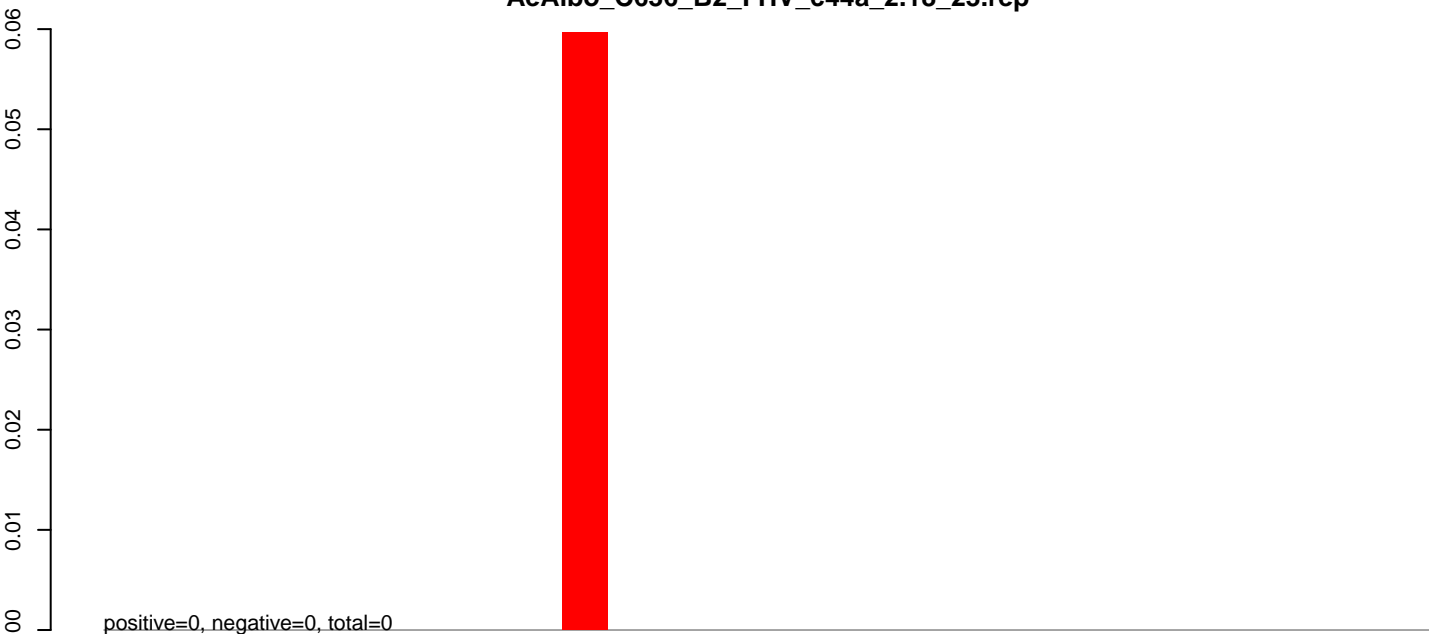


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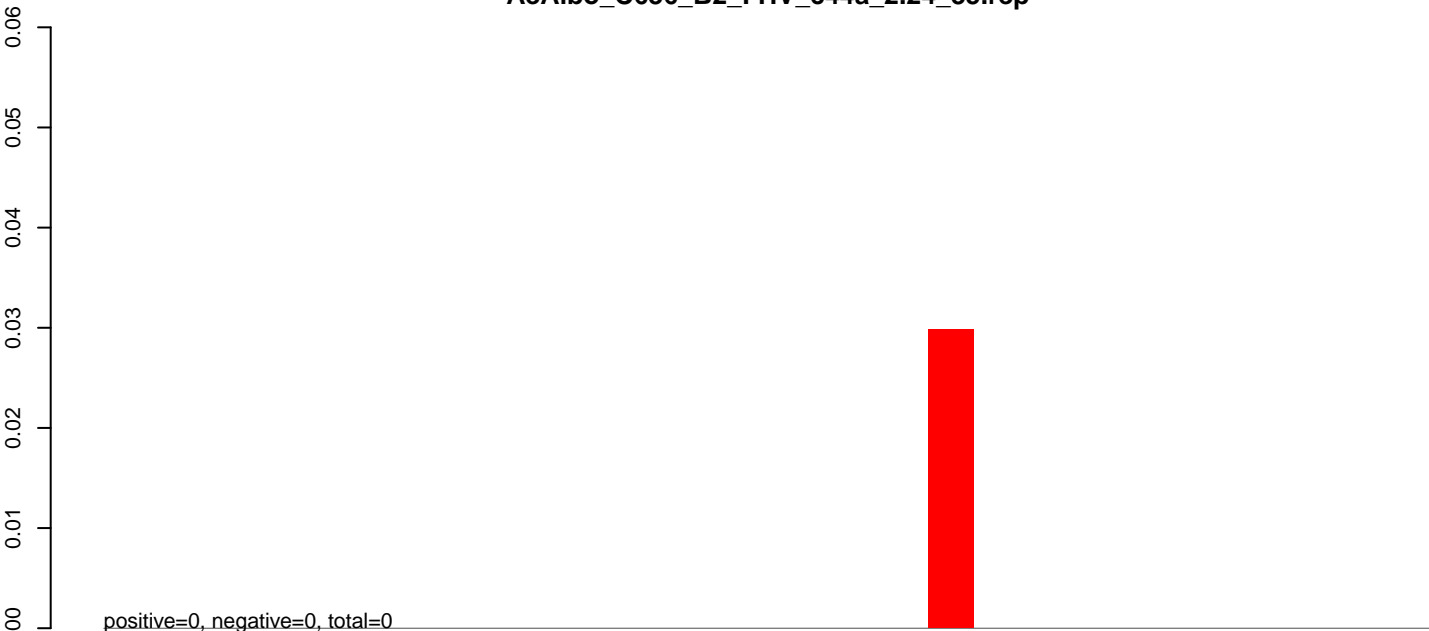




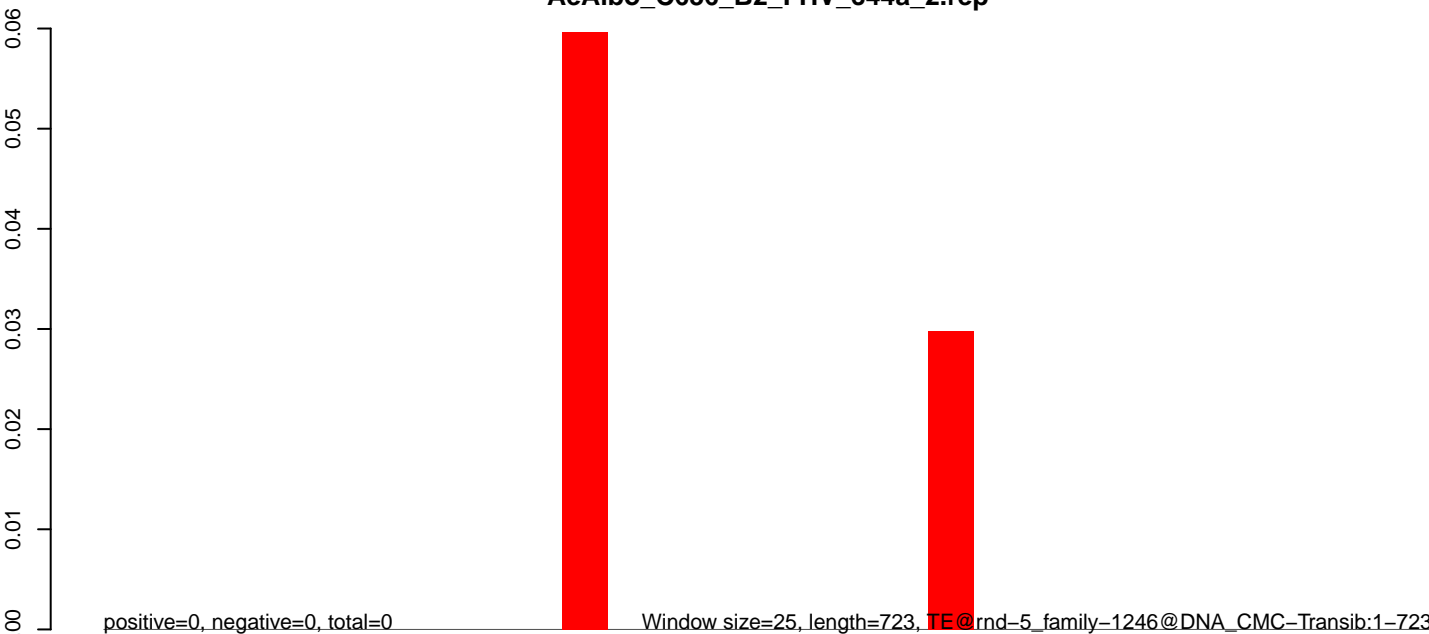
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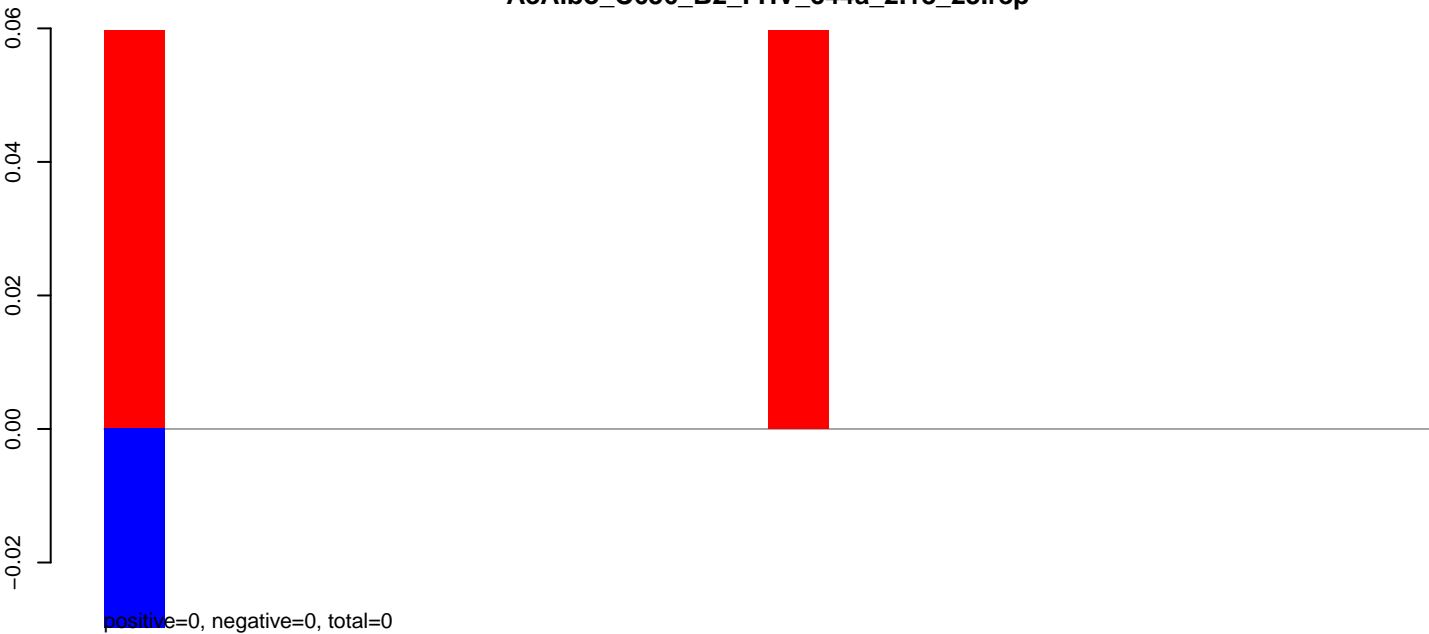
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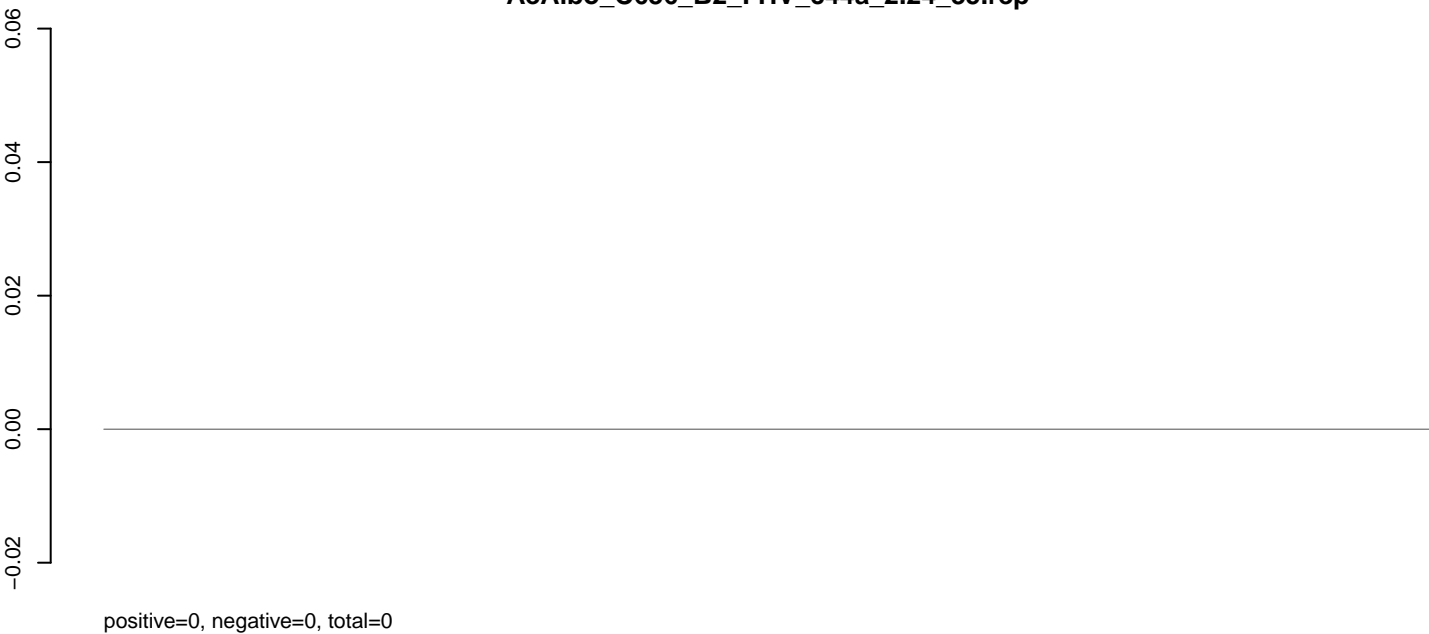
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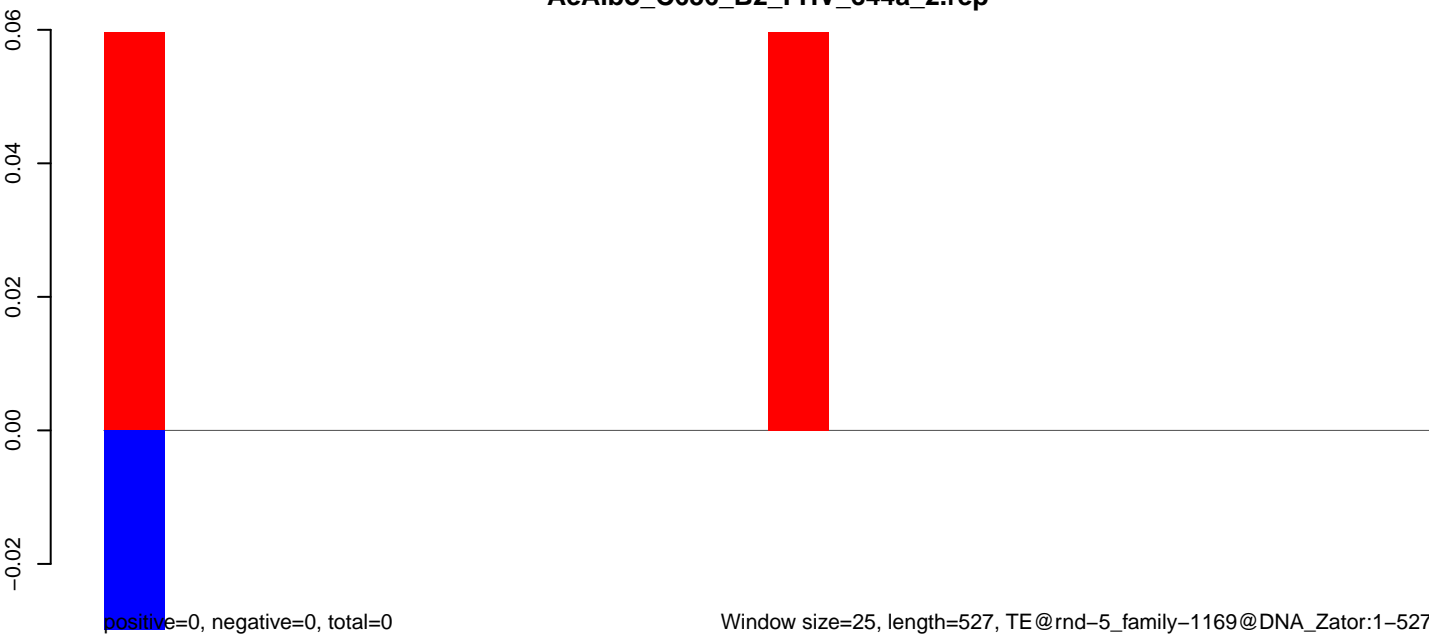
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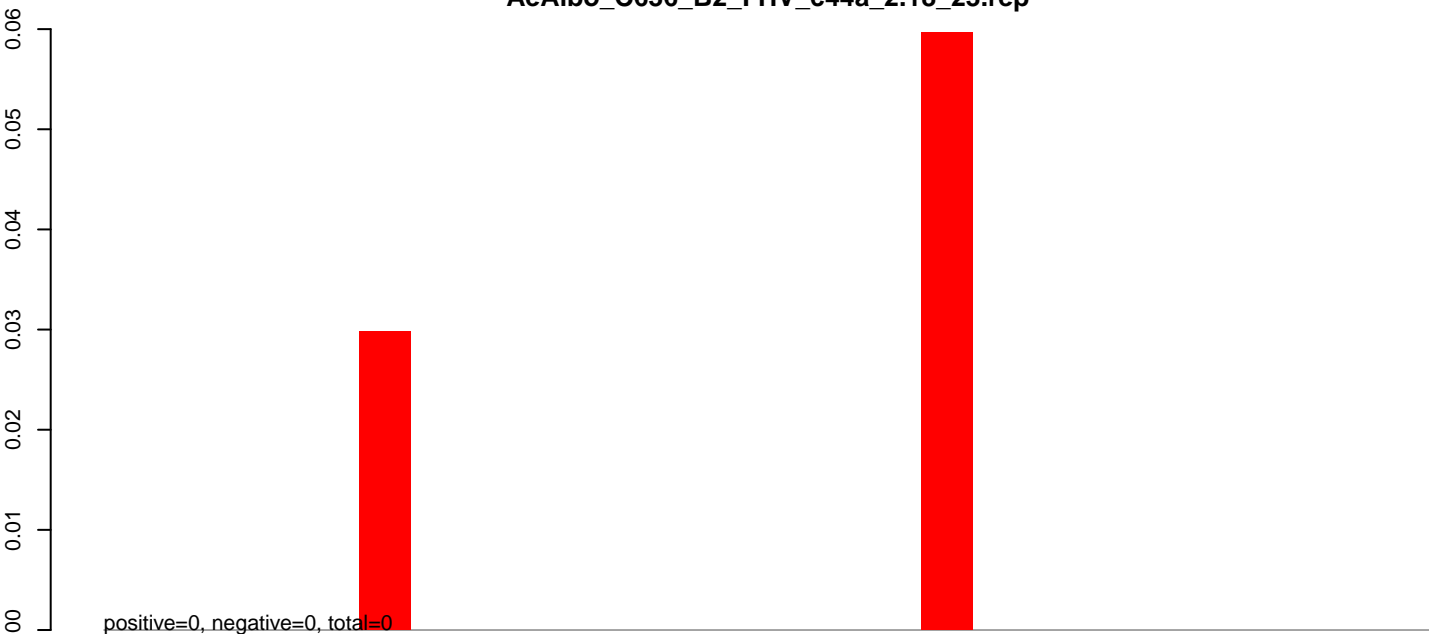
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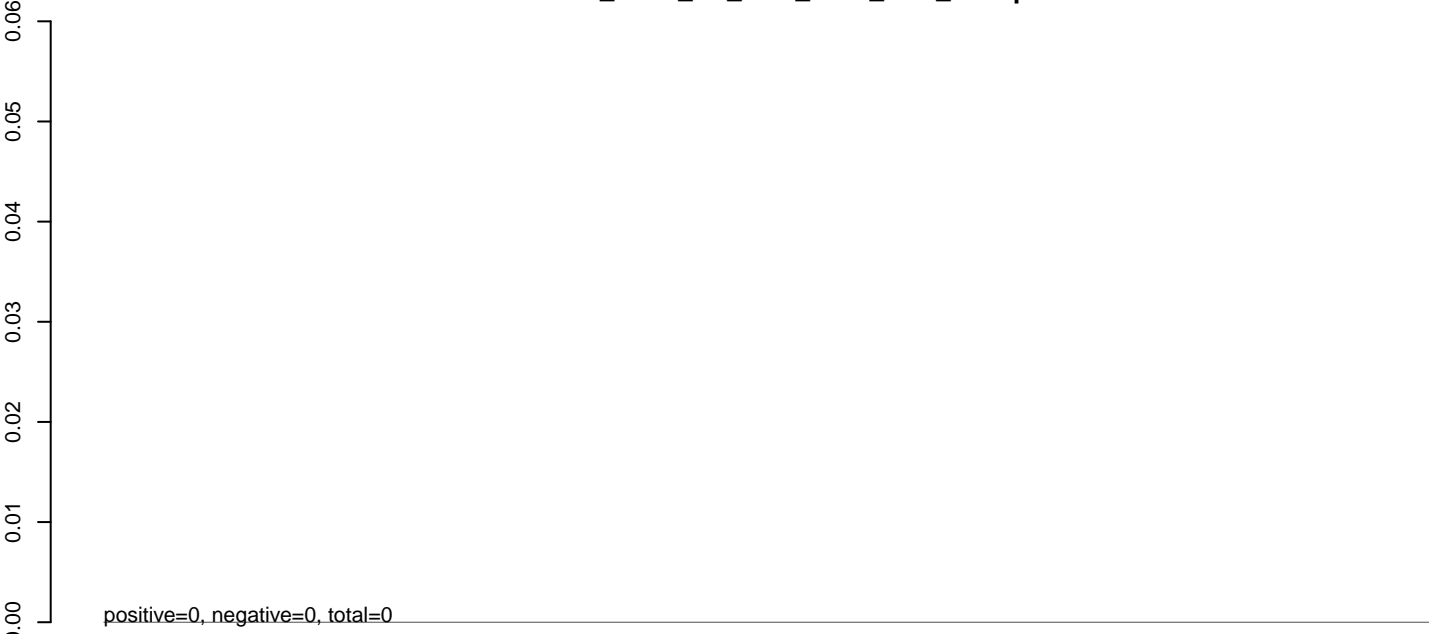
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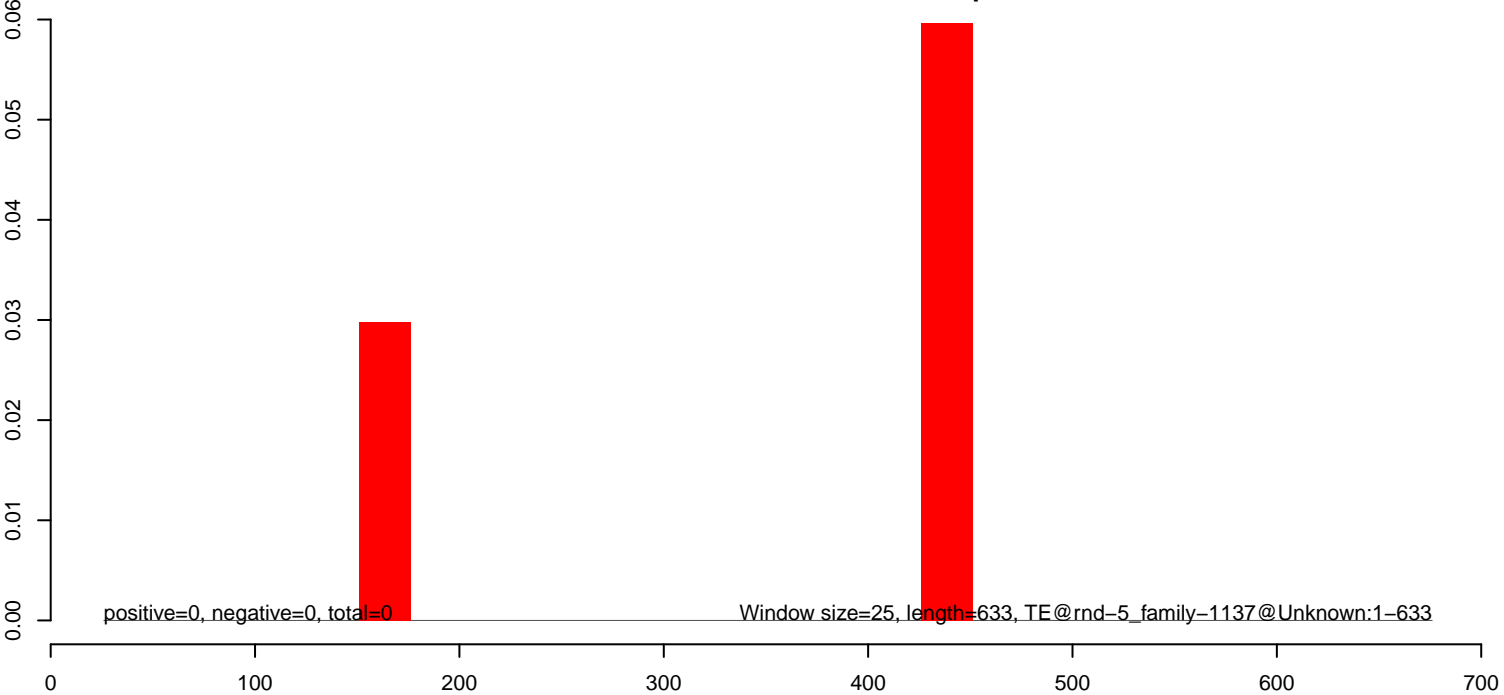
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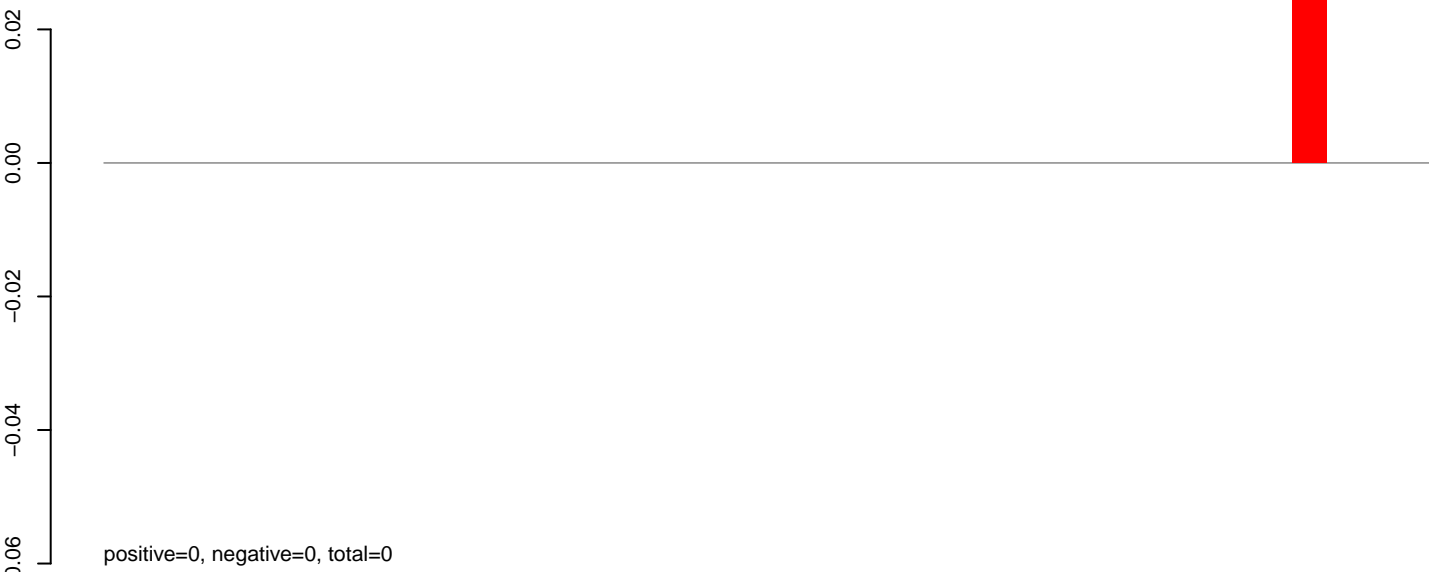
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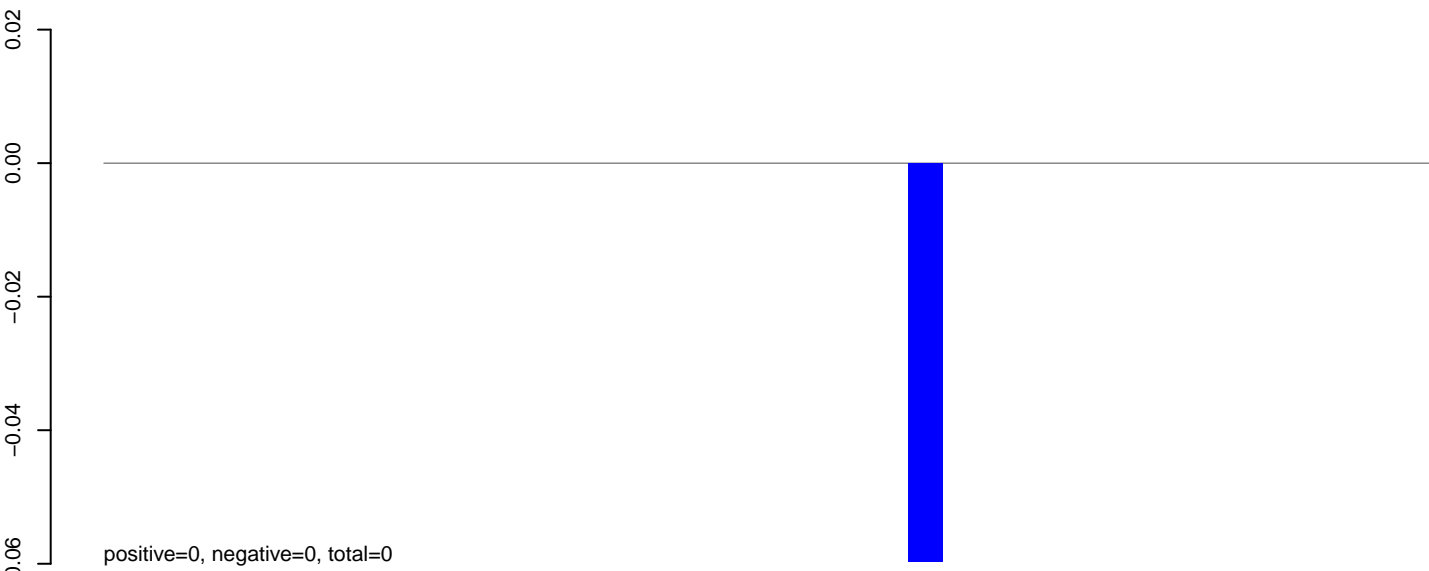
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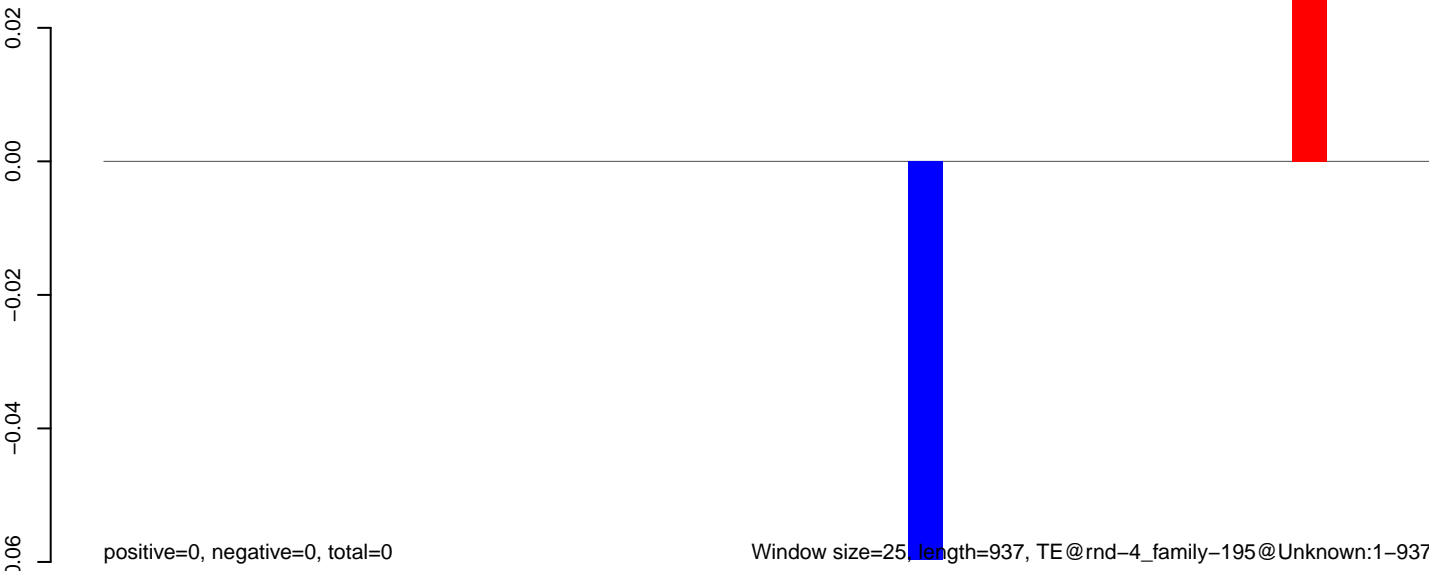
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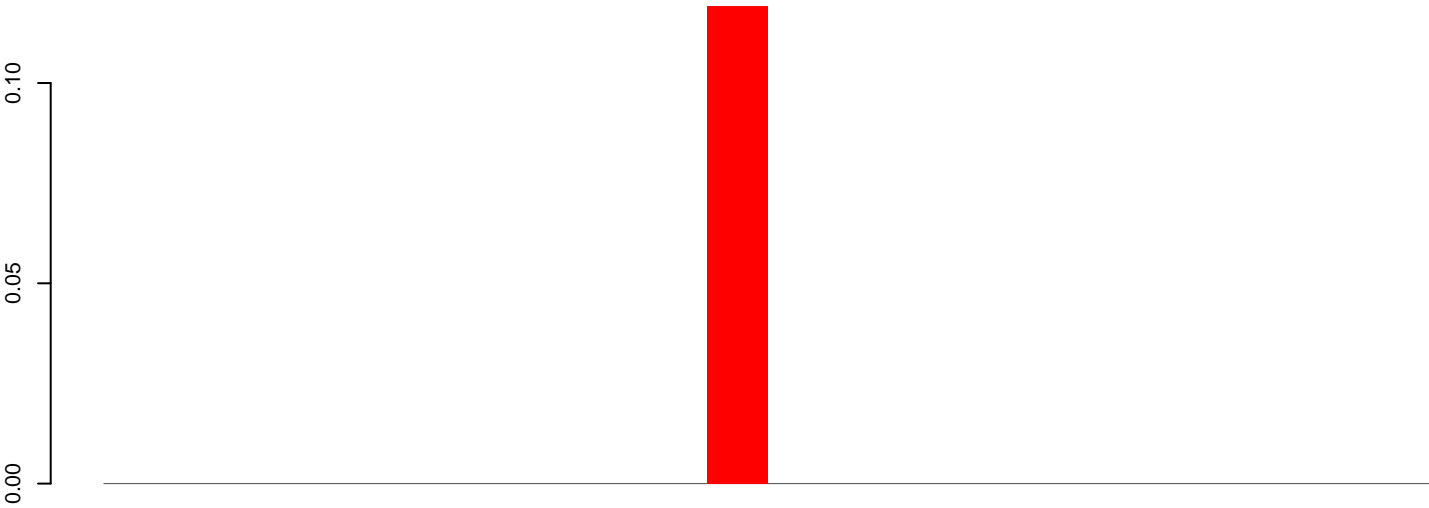
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**AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep**

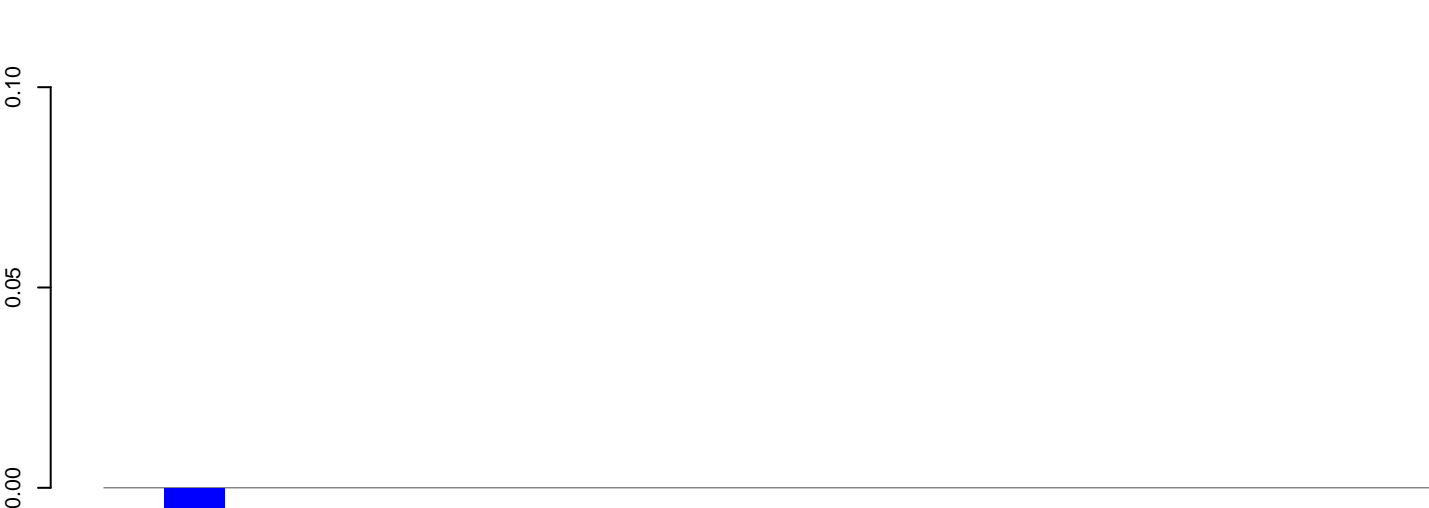


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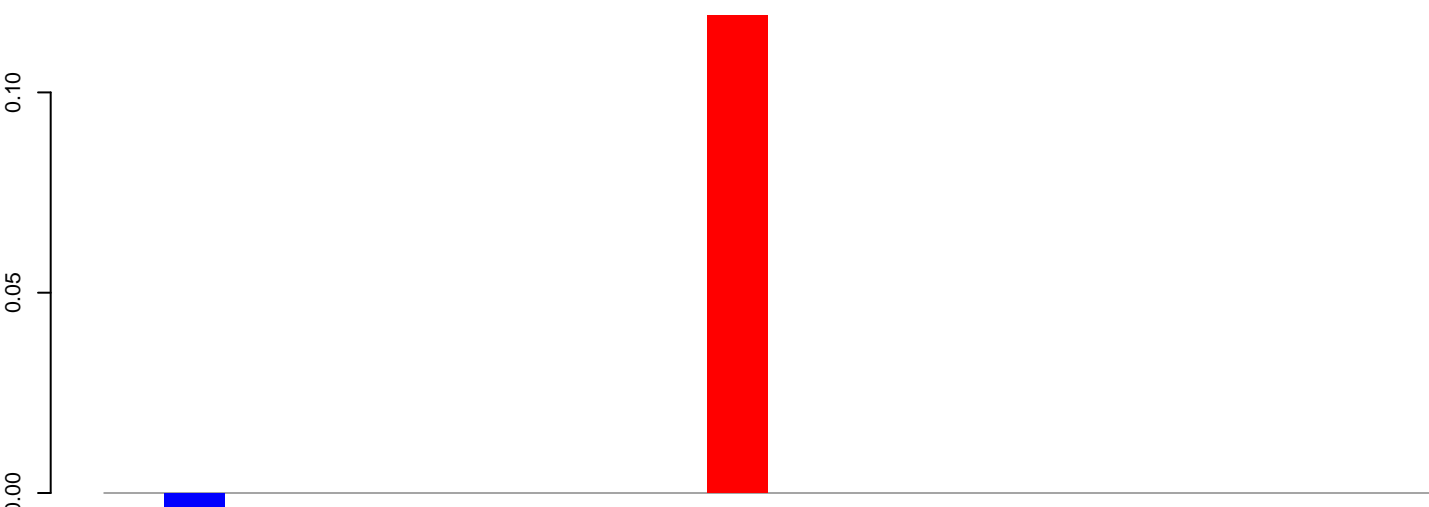
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**AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep**



positive=0, negative=0, total=0

**AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep**

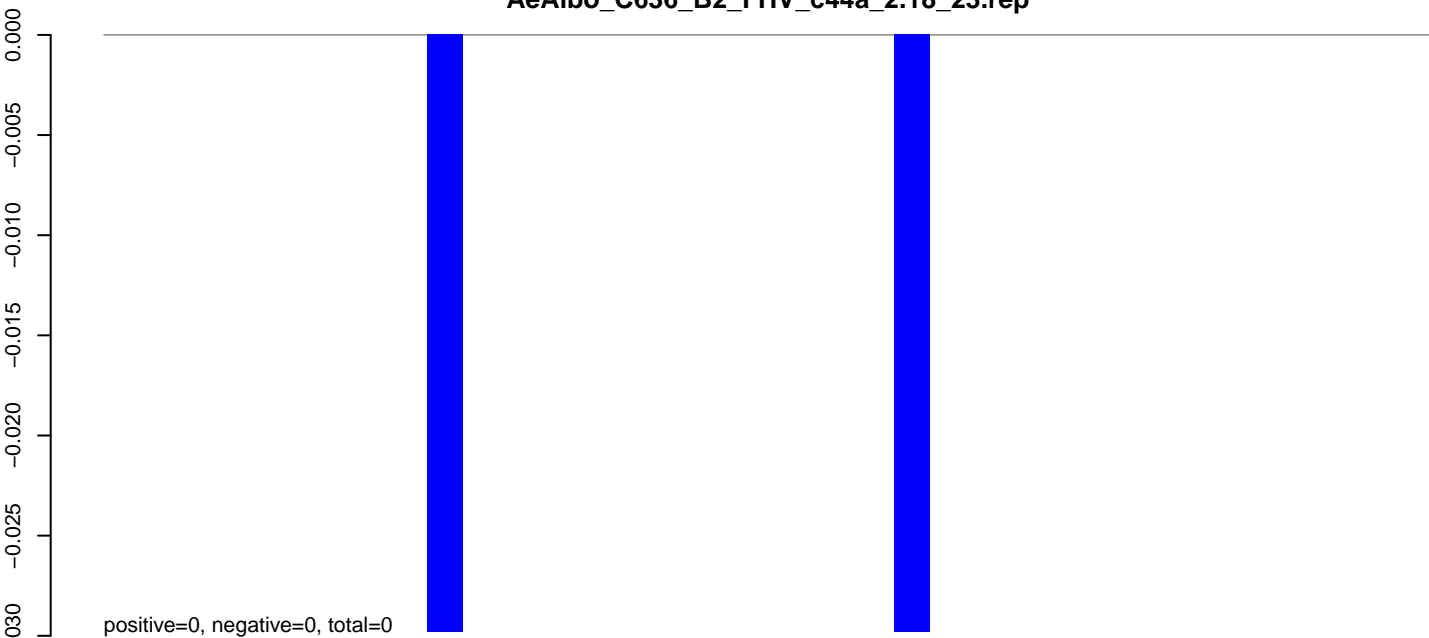


positive=0, negative=0, total=0

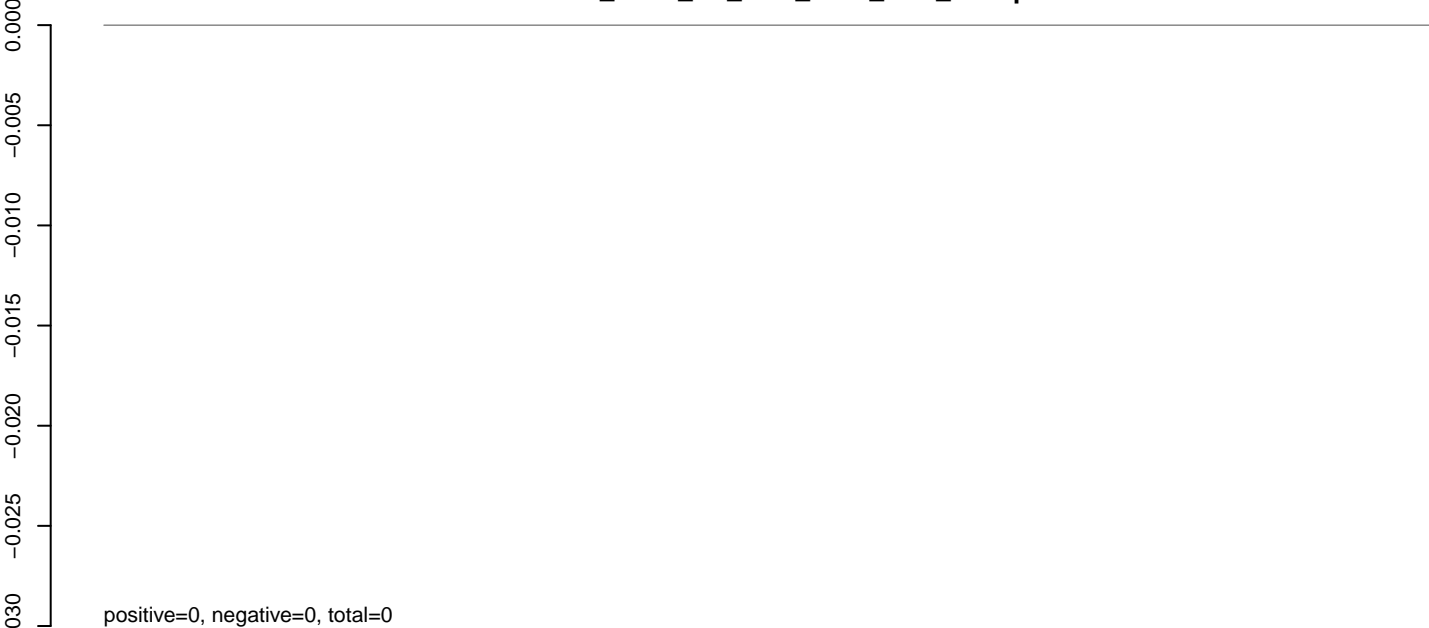
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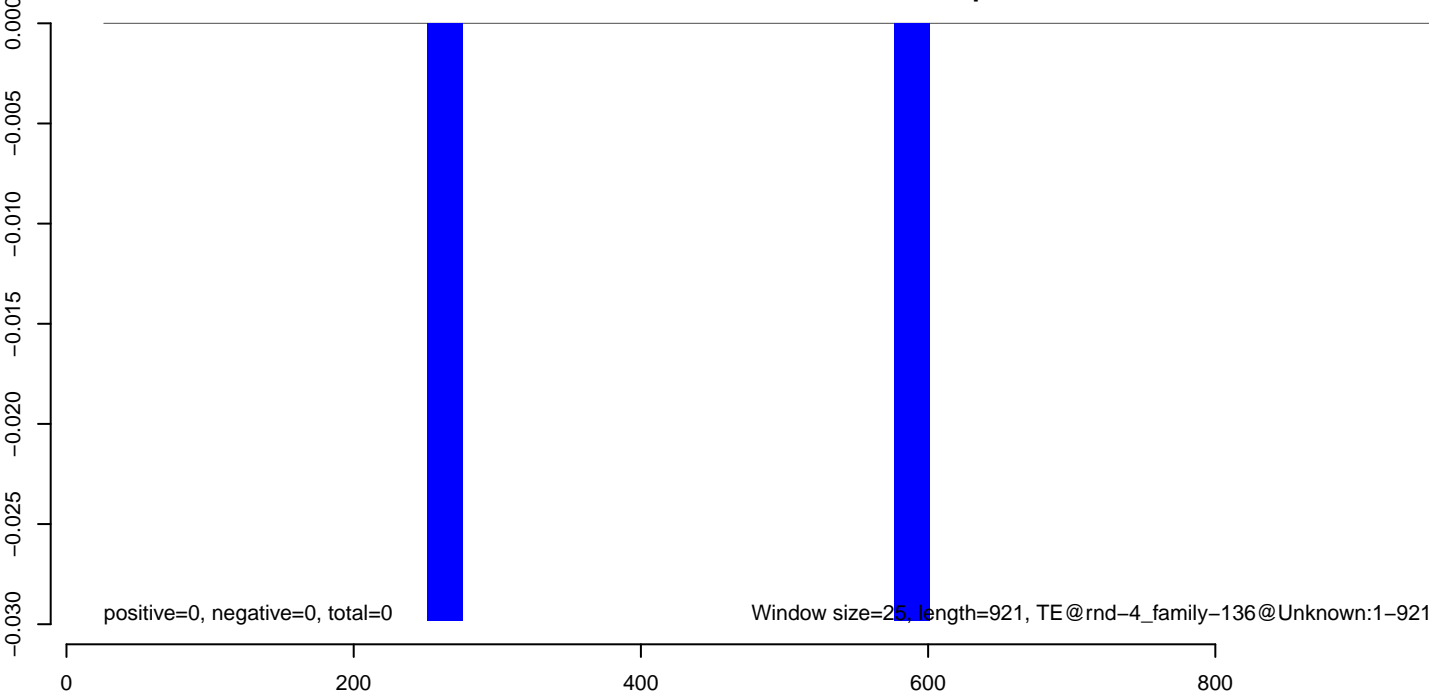
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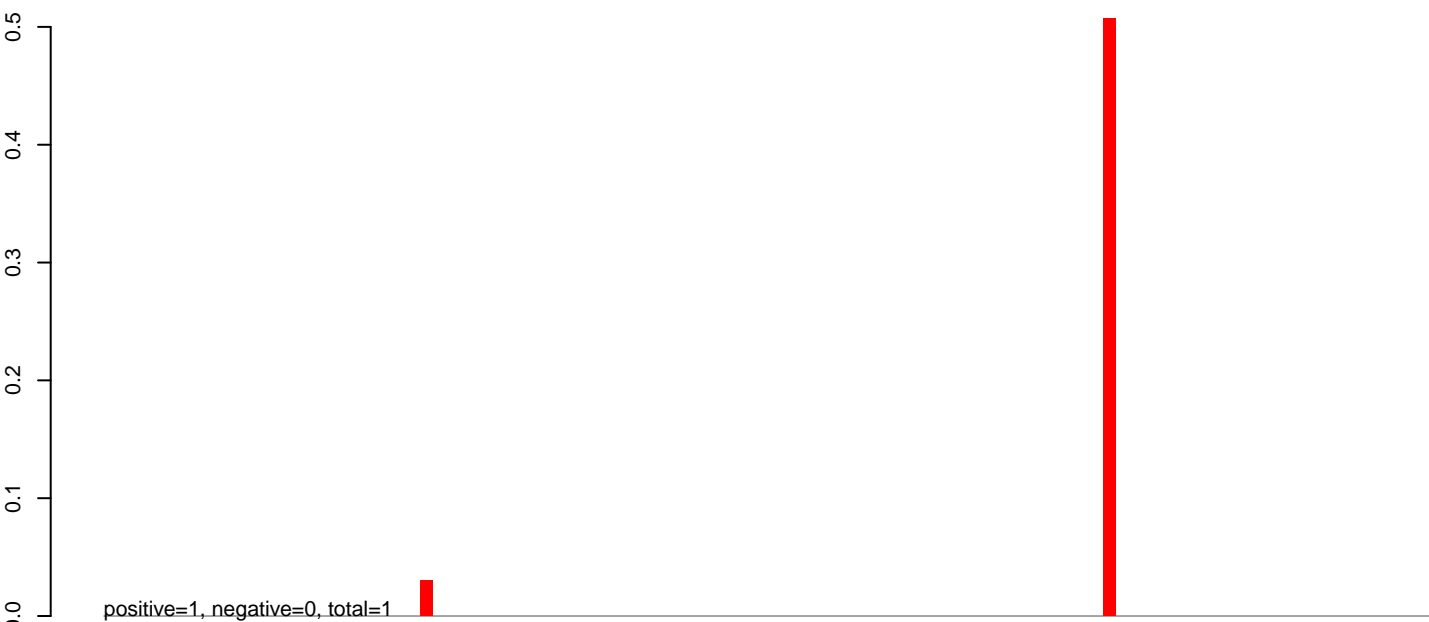
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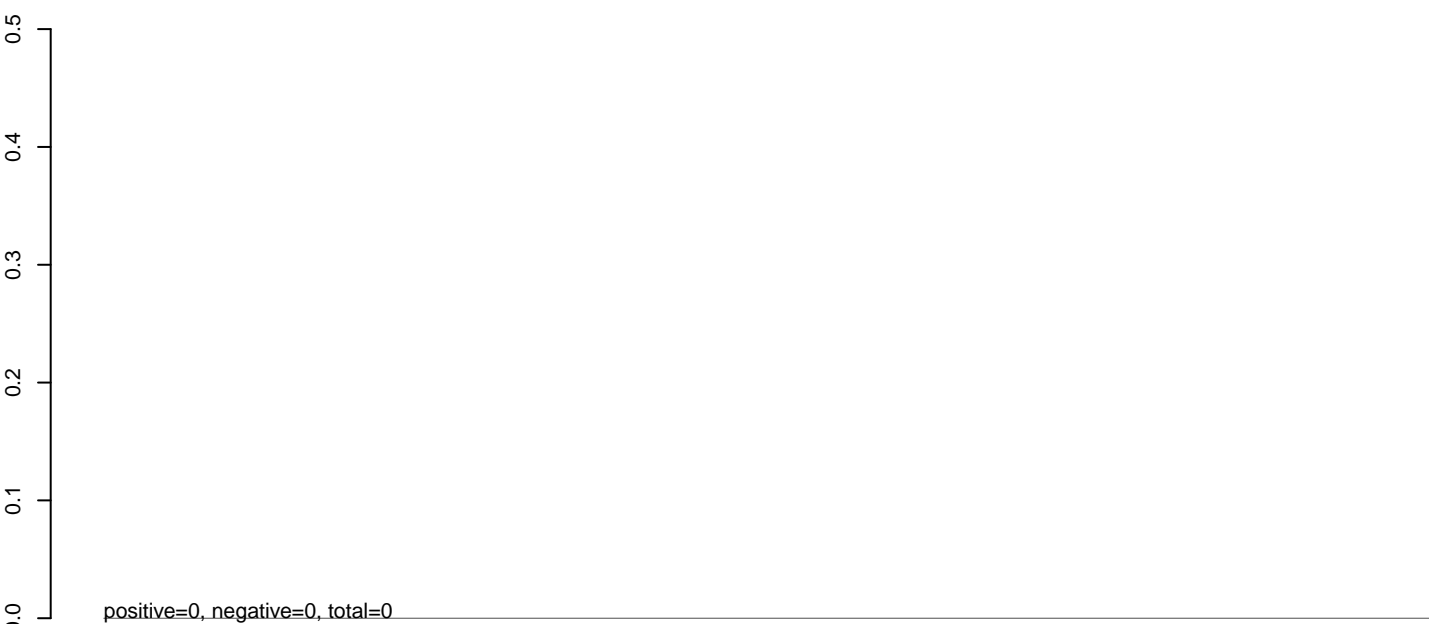
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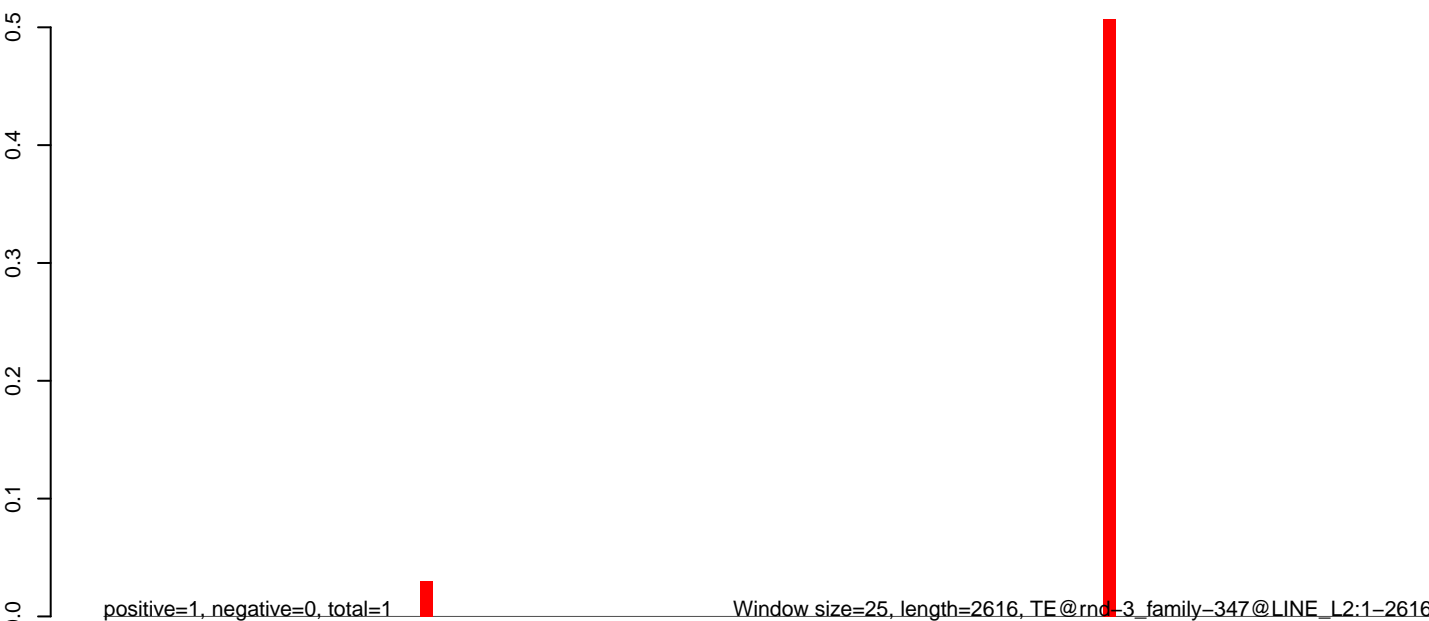
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AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep

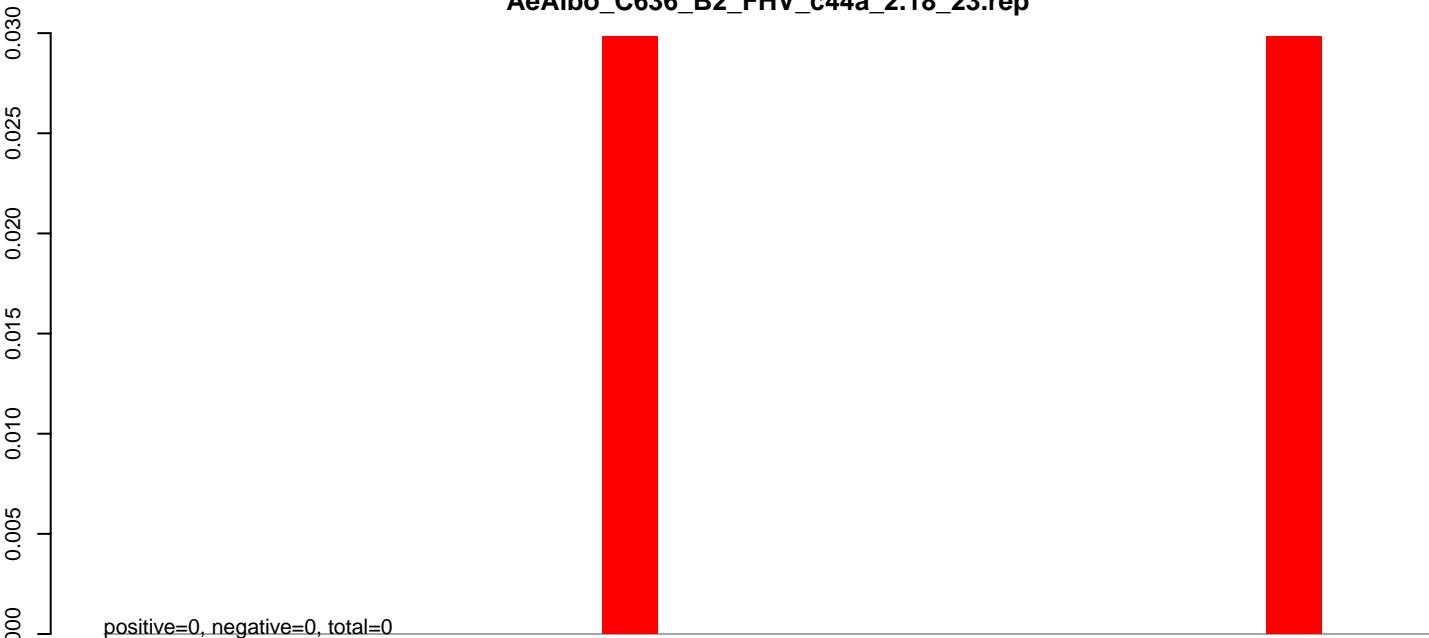


AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep



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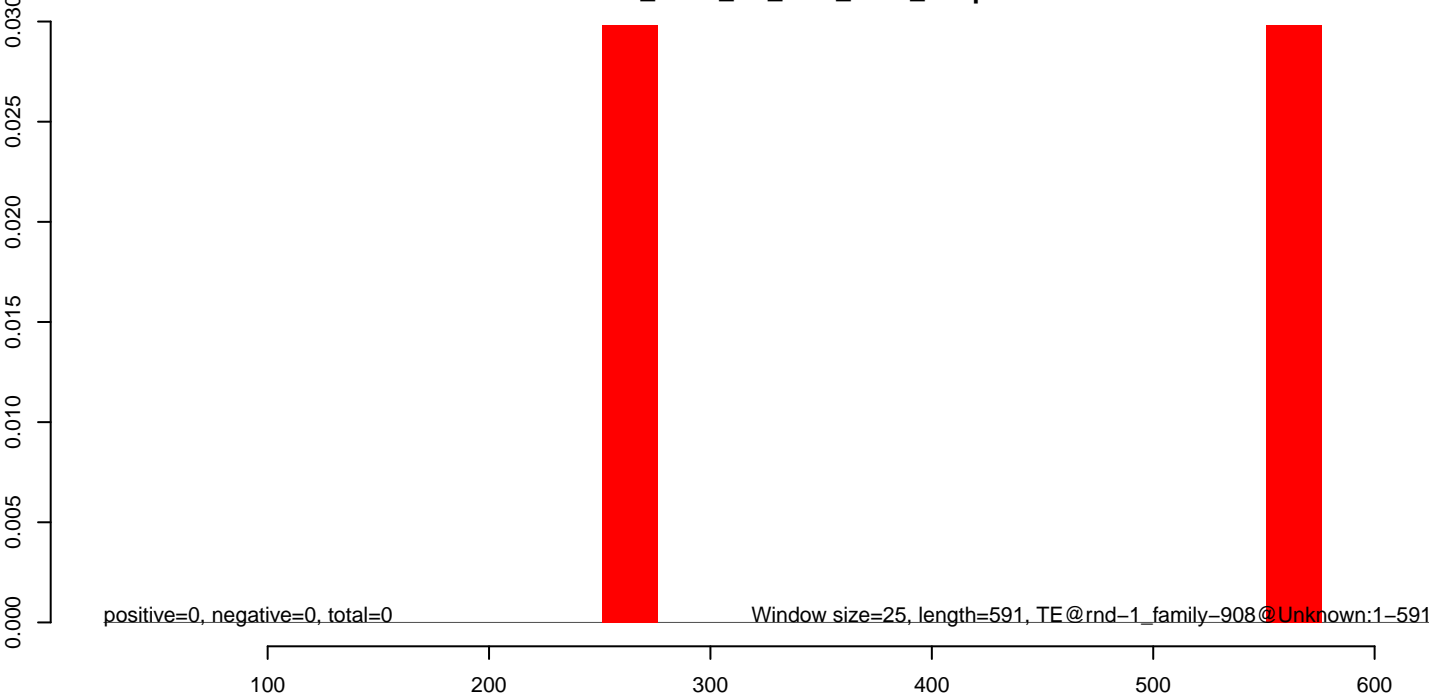
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**AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep**

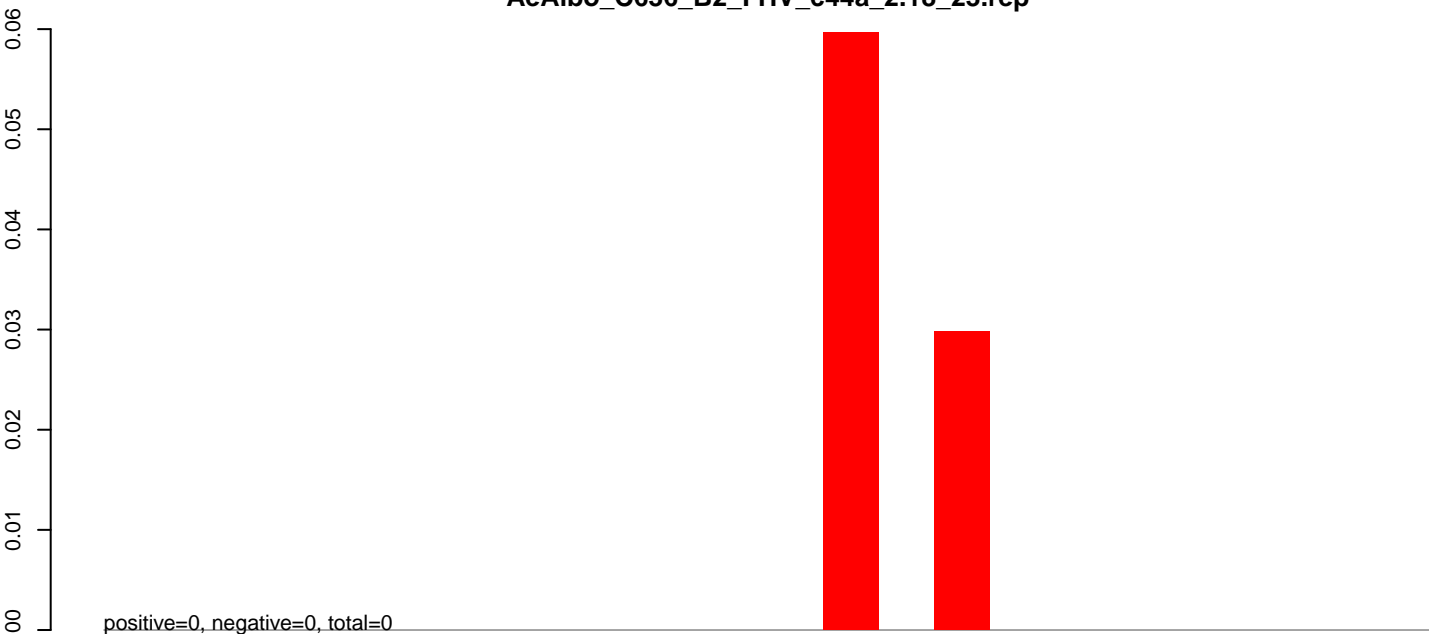


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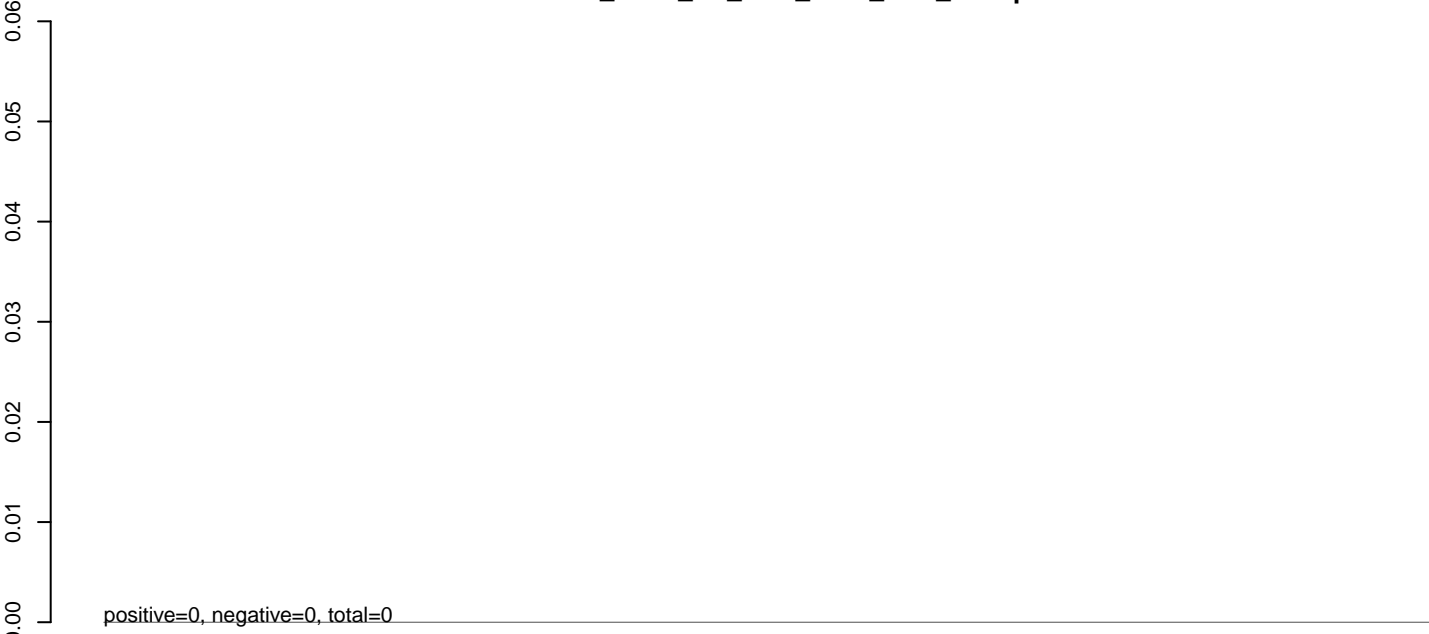




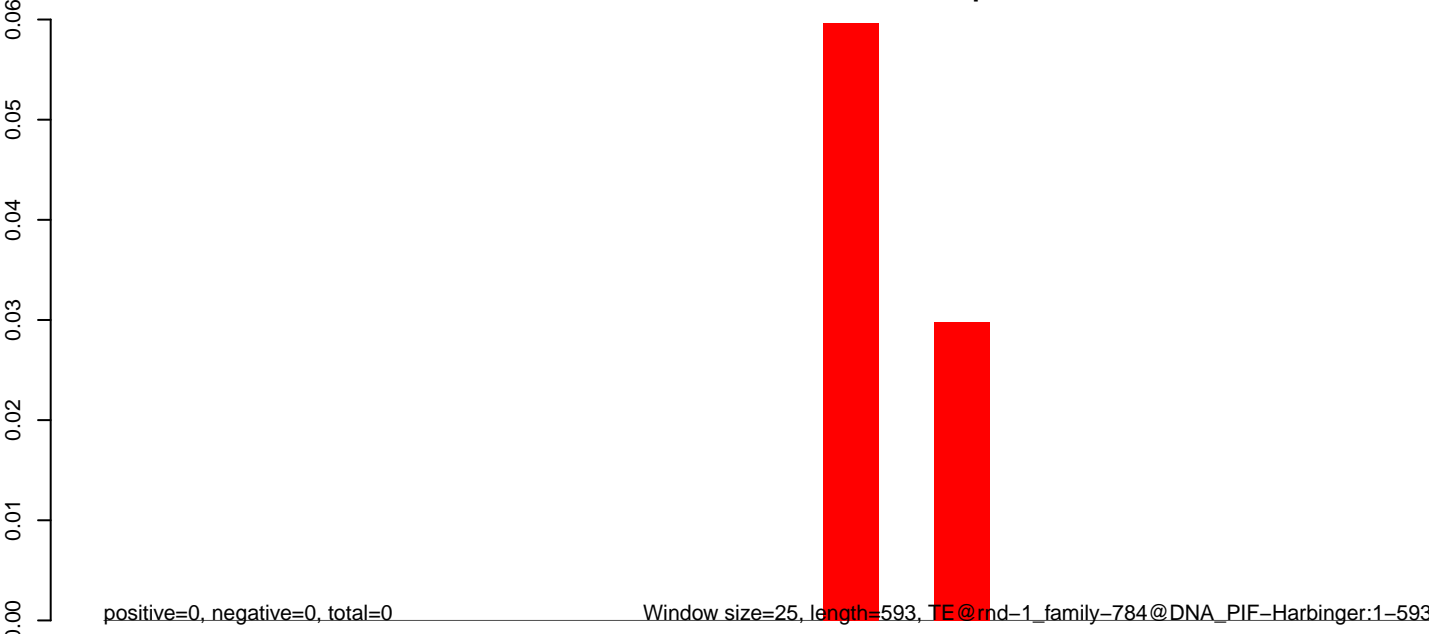
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**AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep**

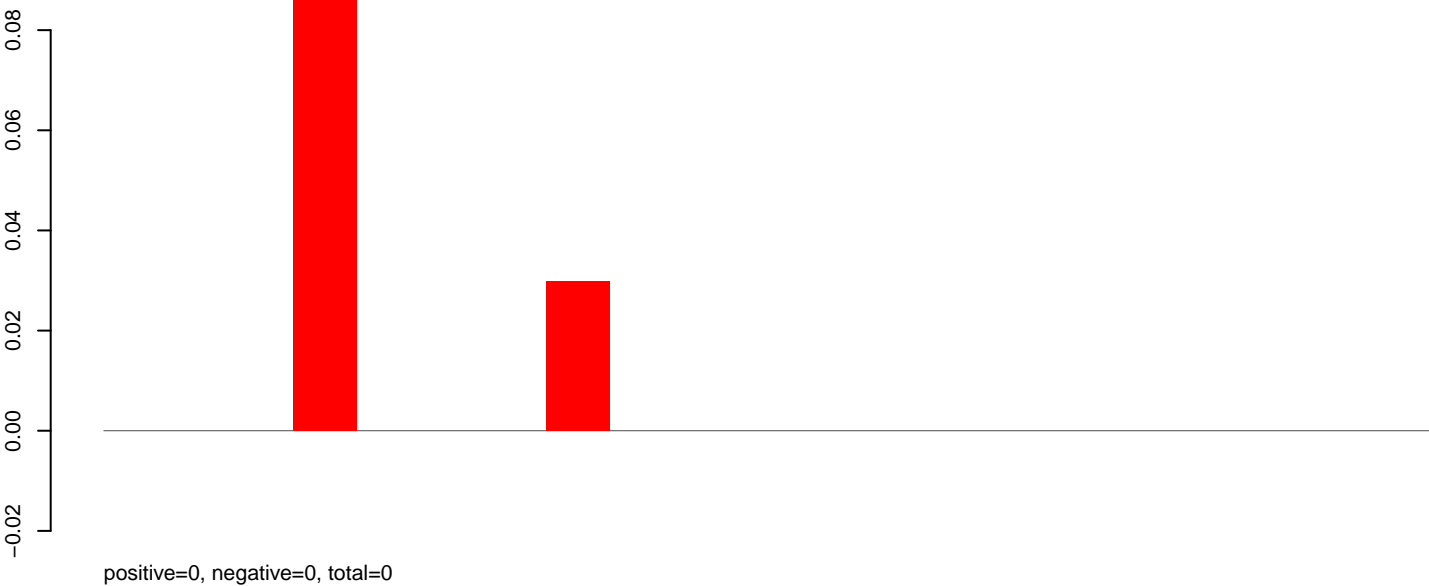


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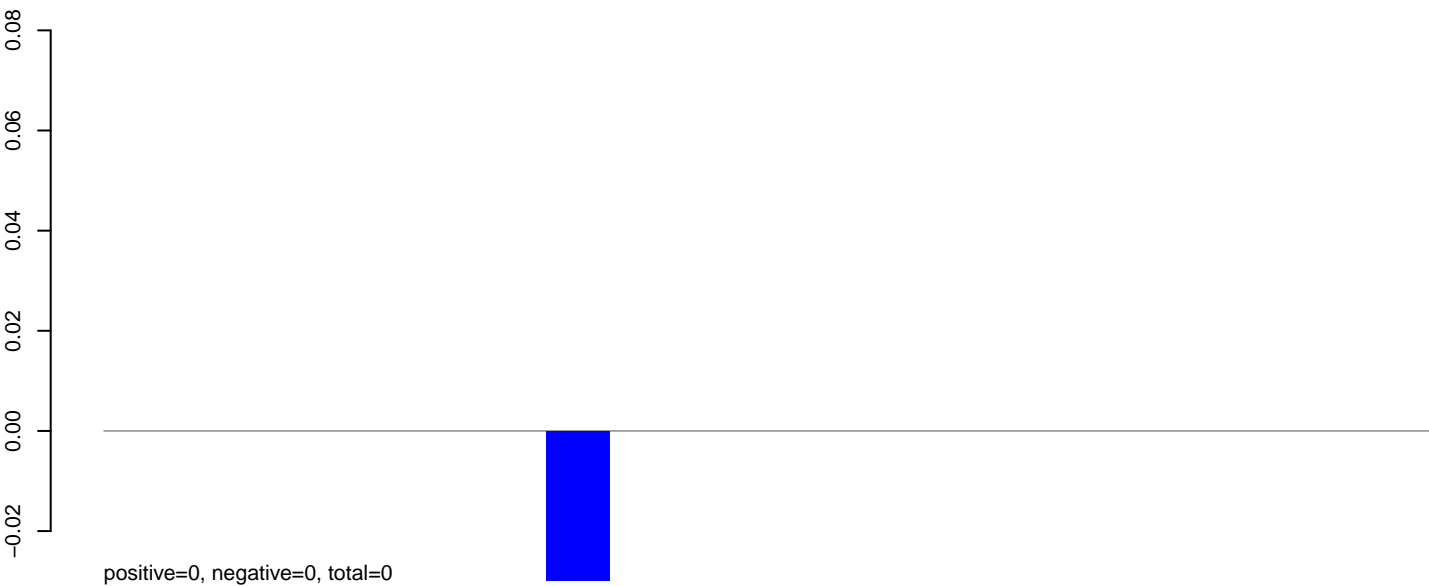


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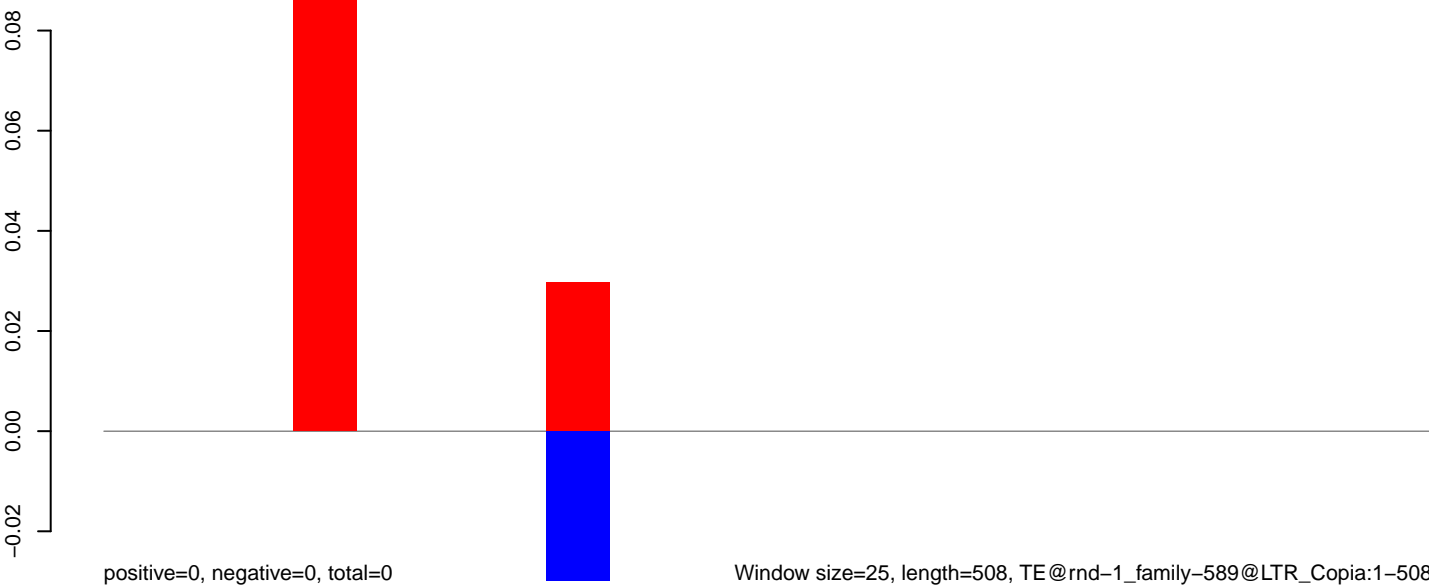
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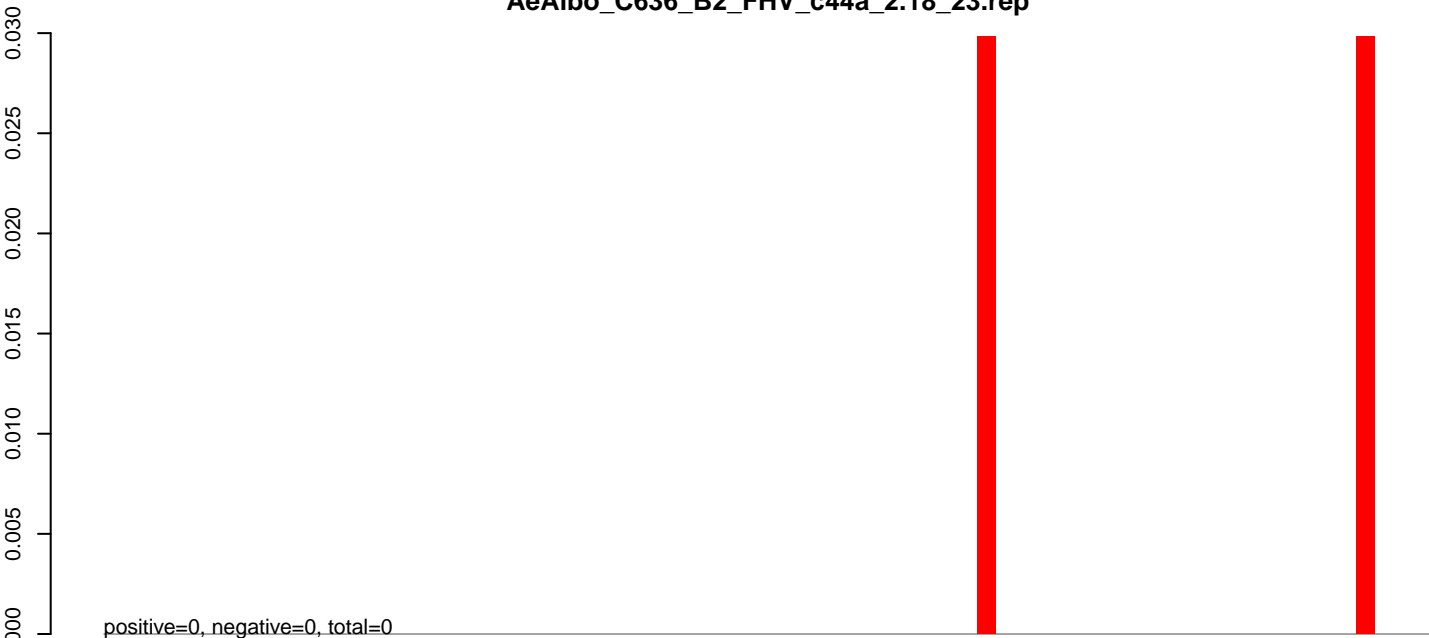
**AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep**



**AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep**



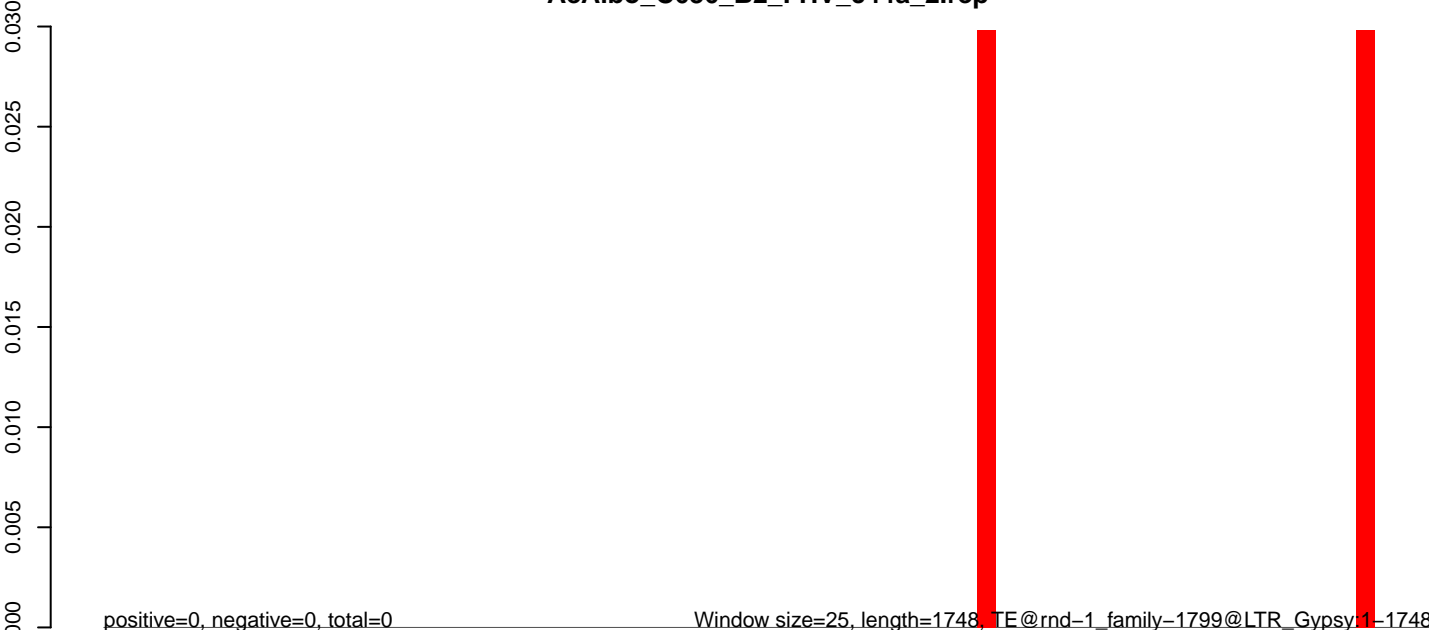
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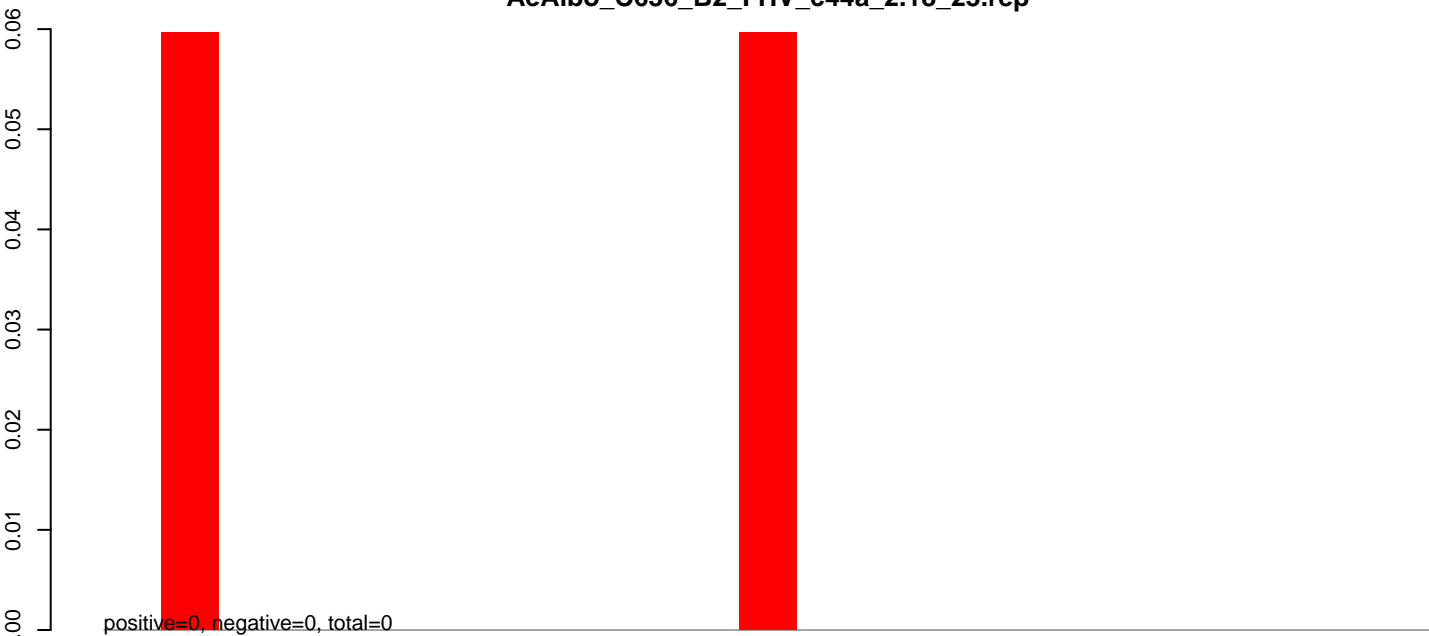
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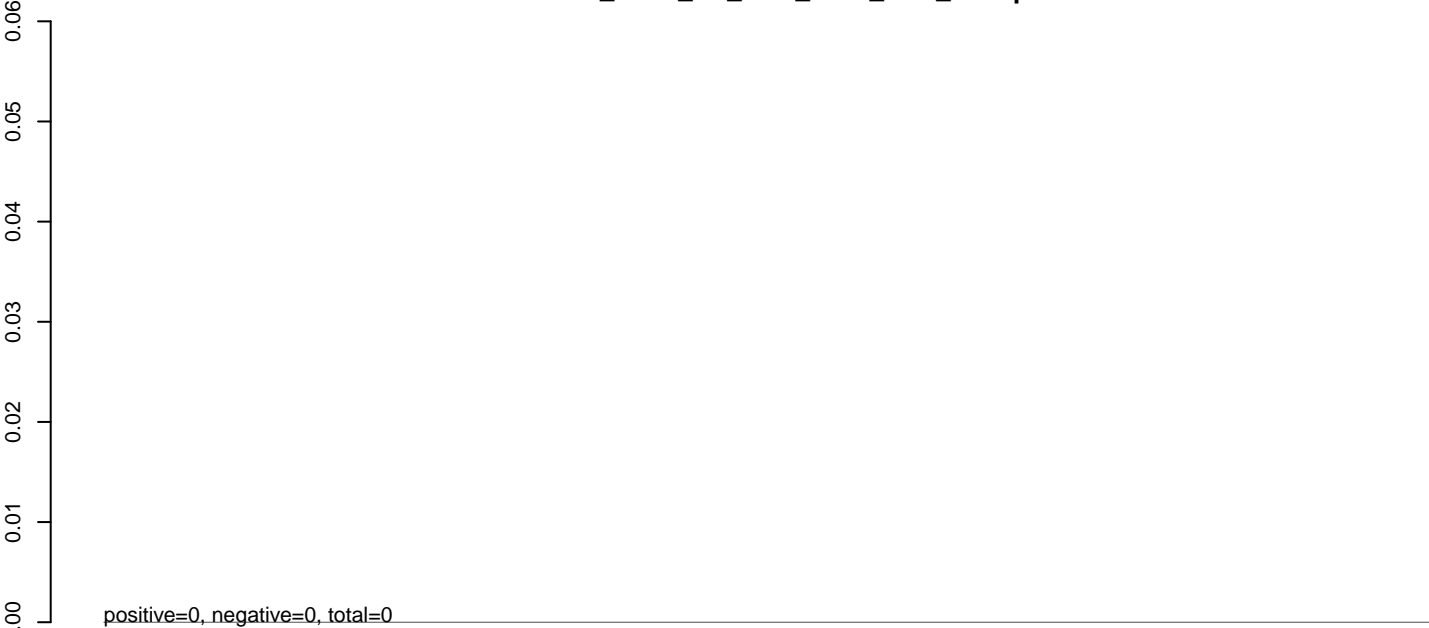
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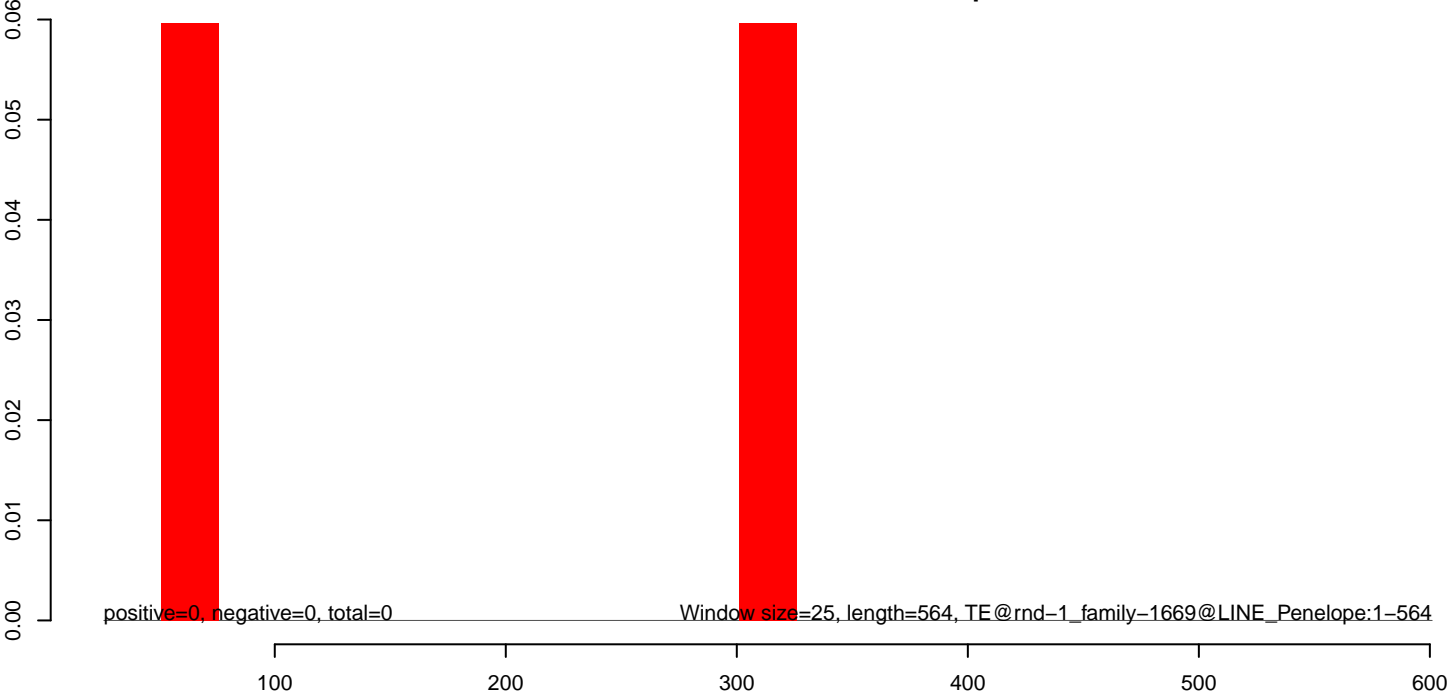
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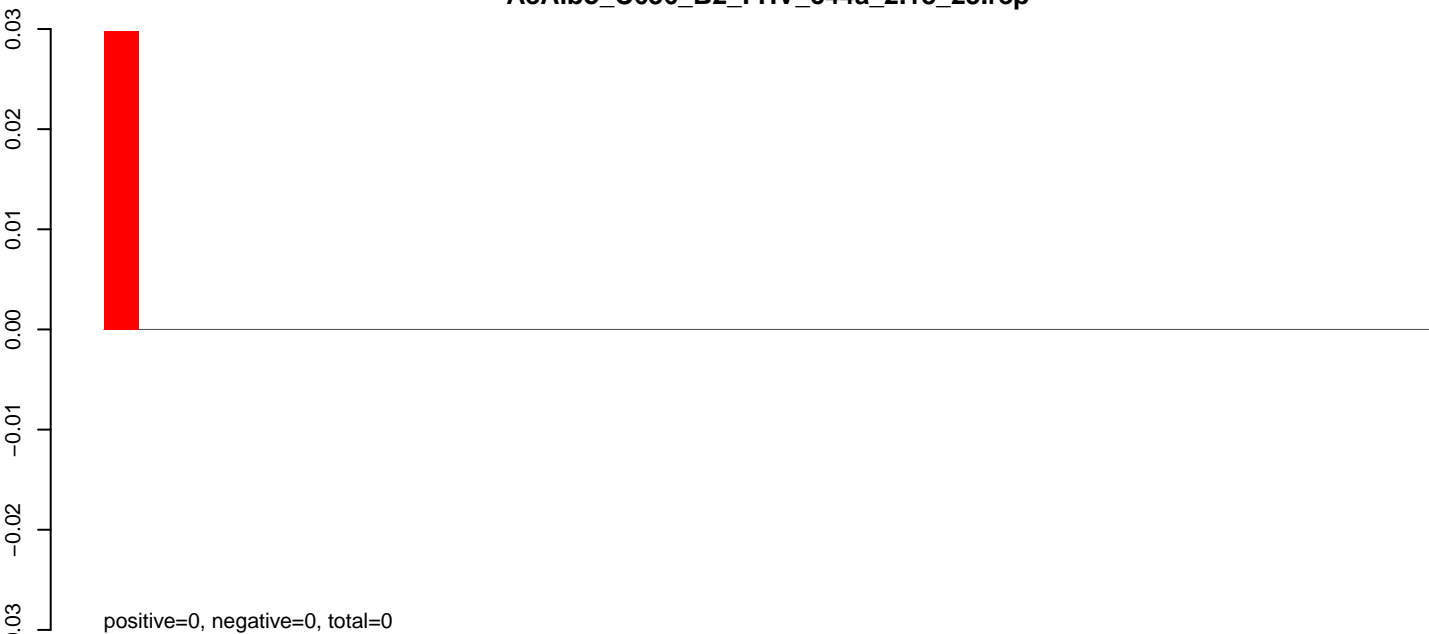
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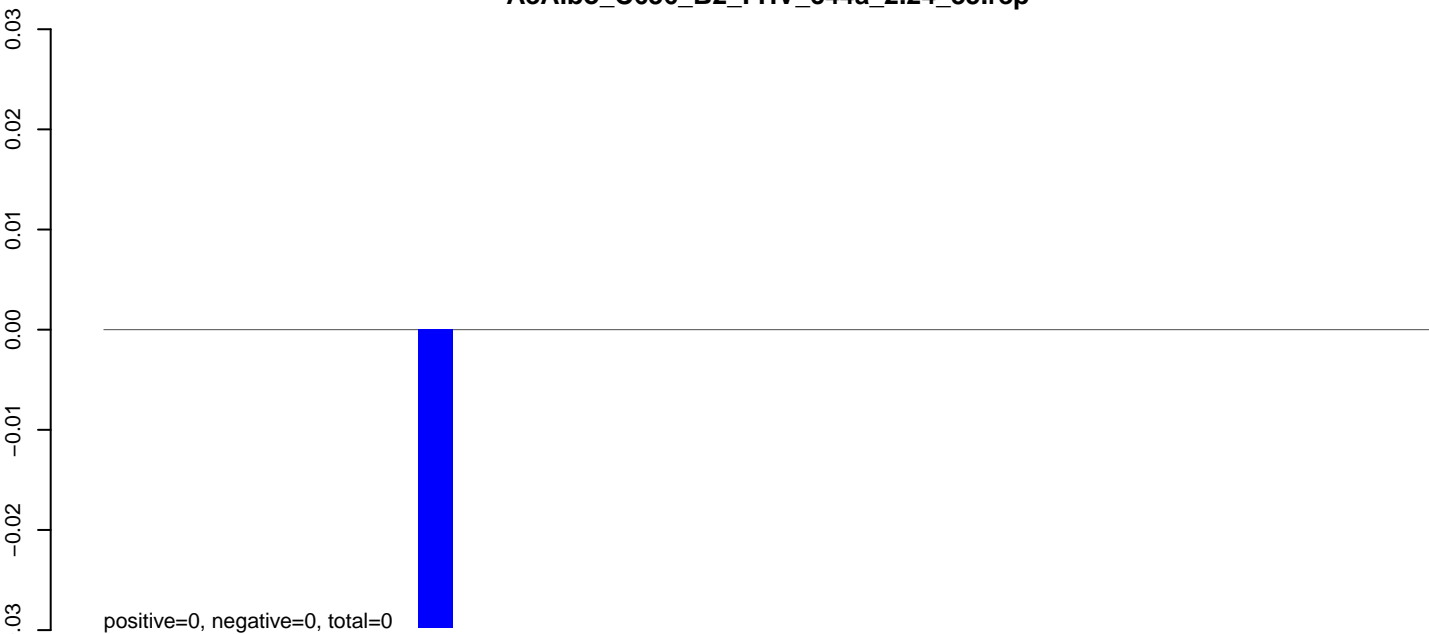
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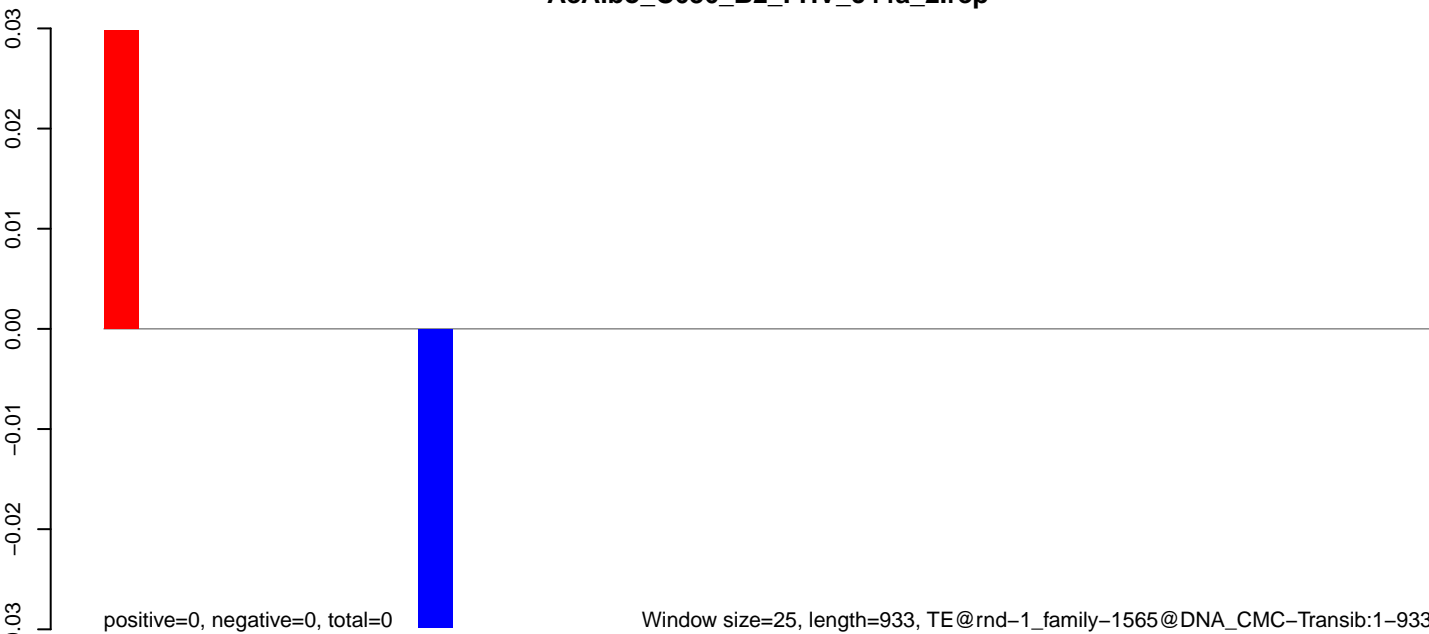
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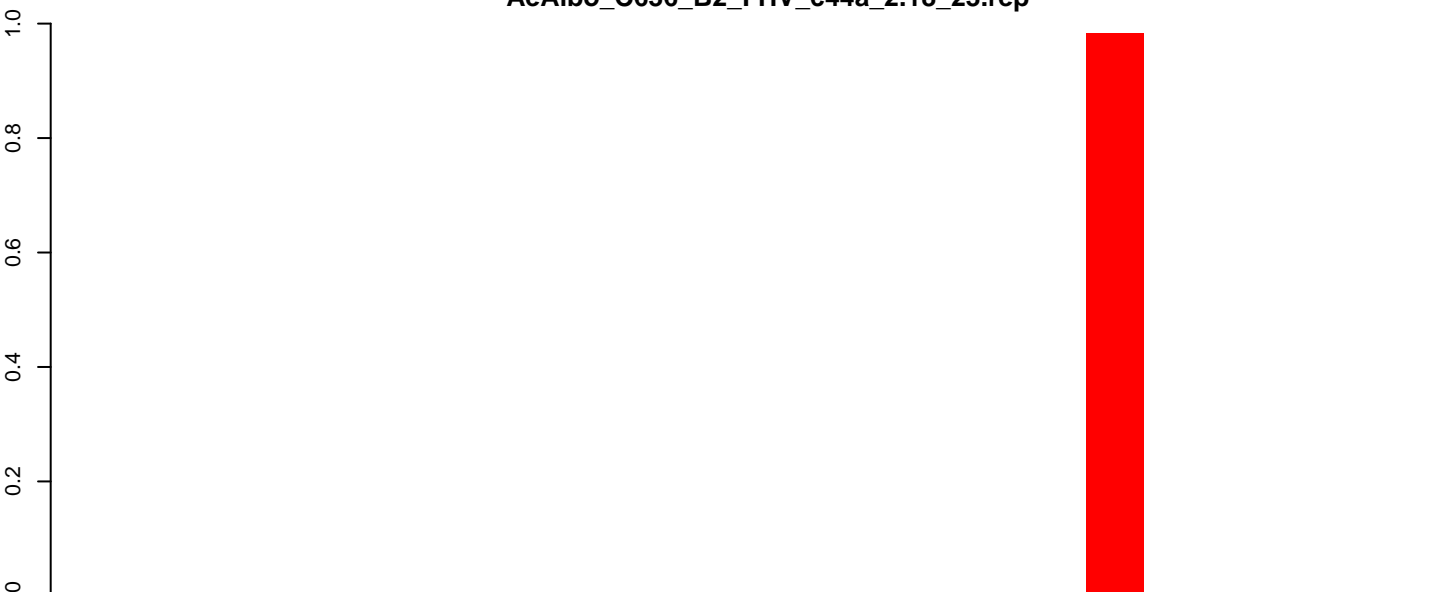
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AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep

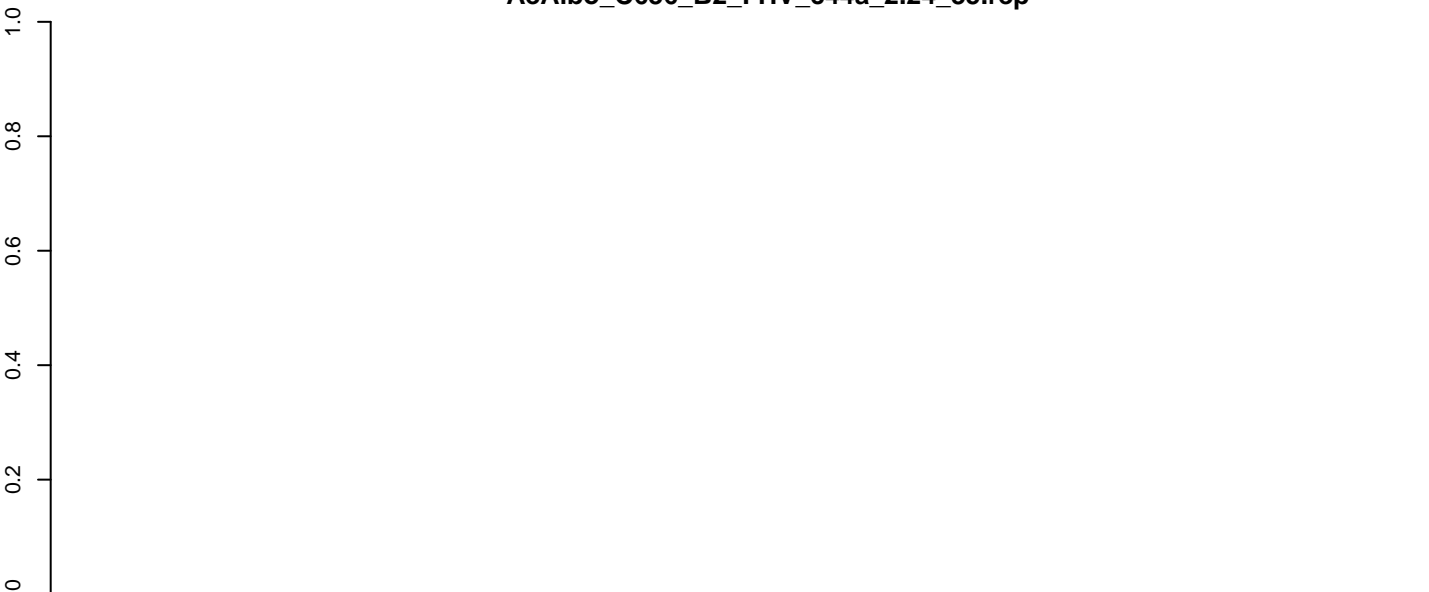


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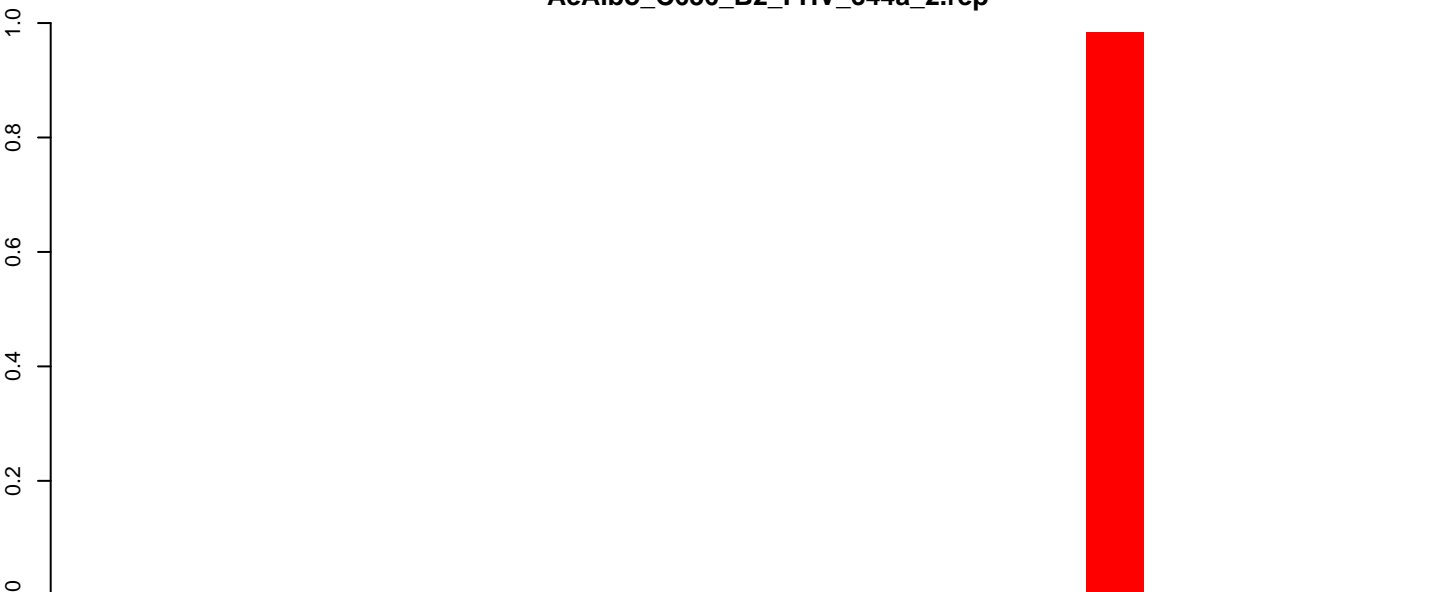
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**AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep**



positive=0, negative=0, total=0

**AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep**

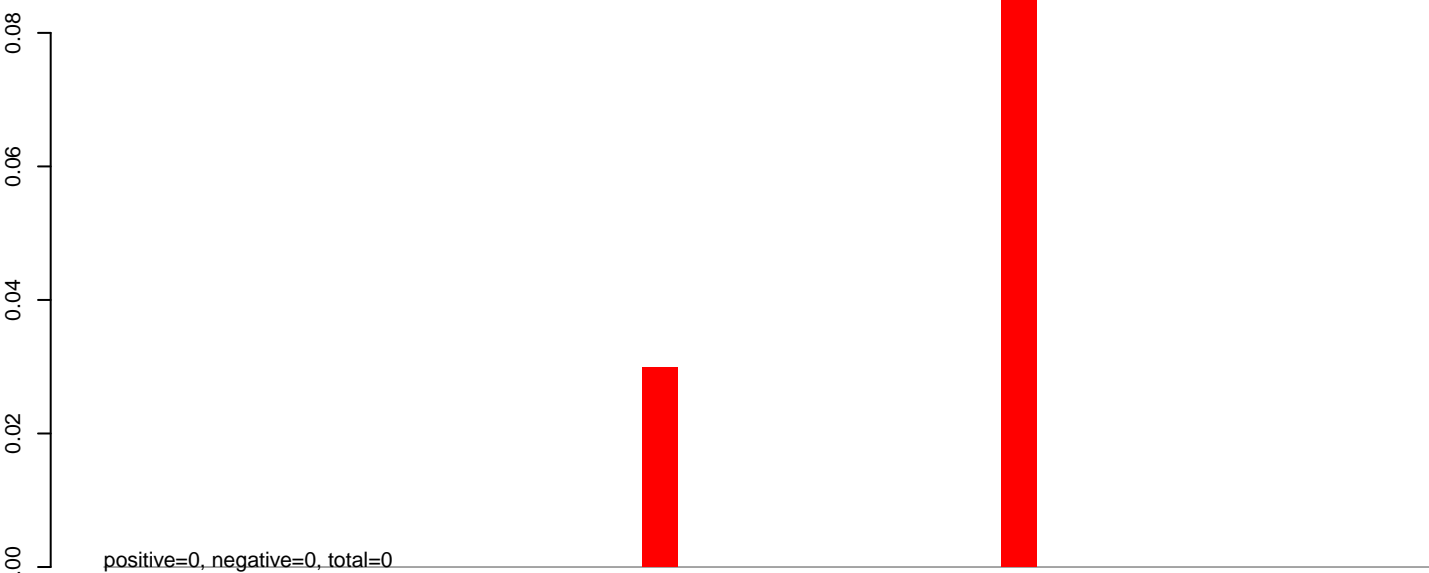


positive=1, negative=0, total=1

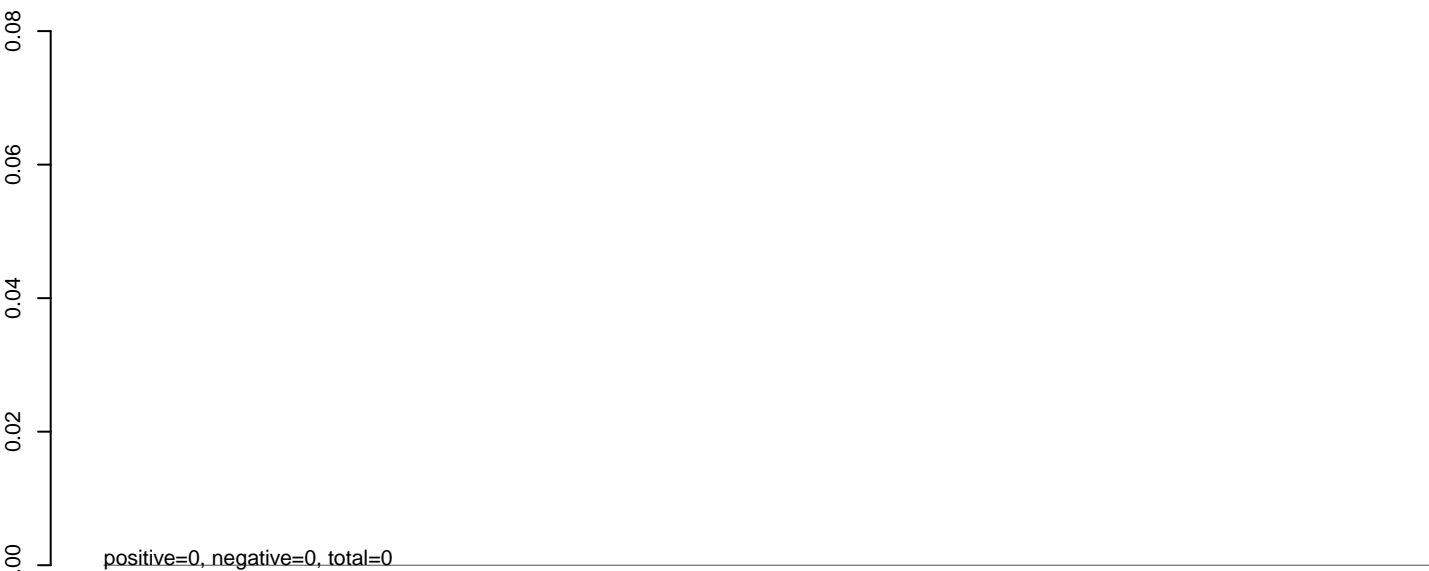
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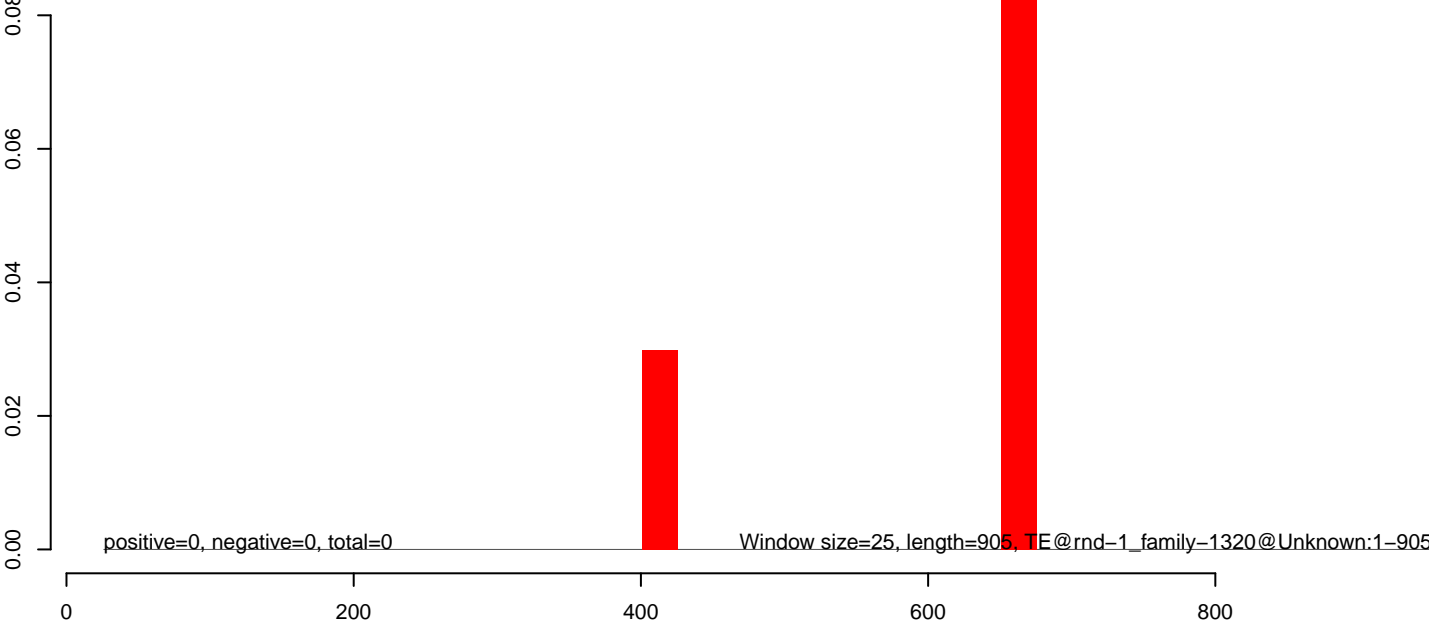
**AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep**



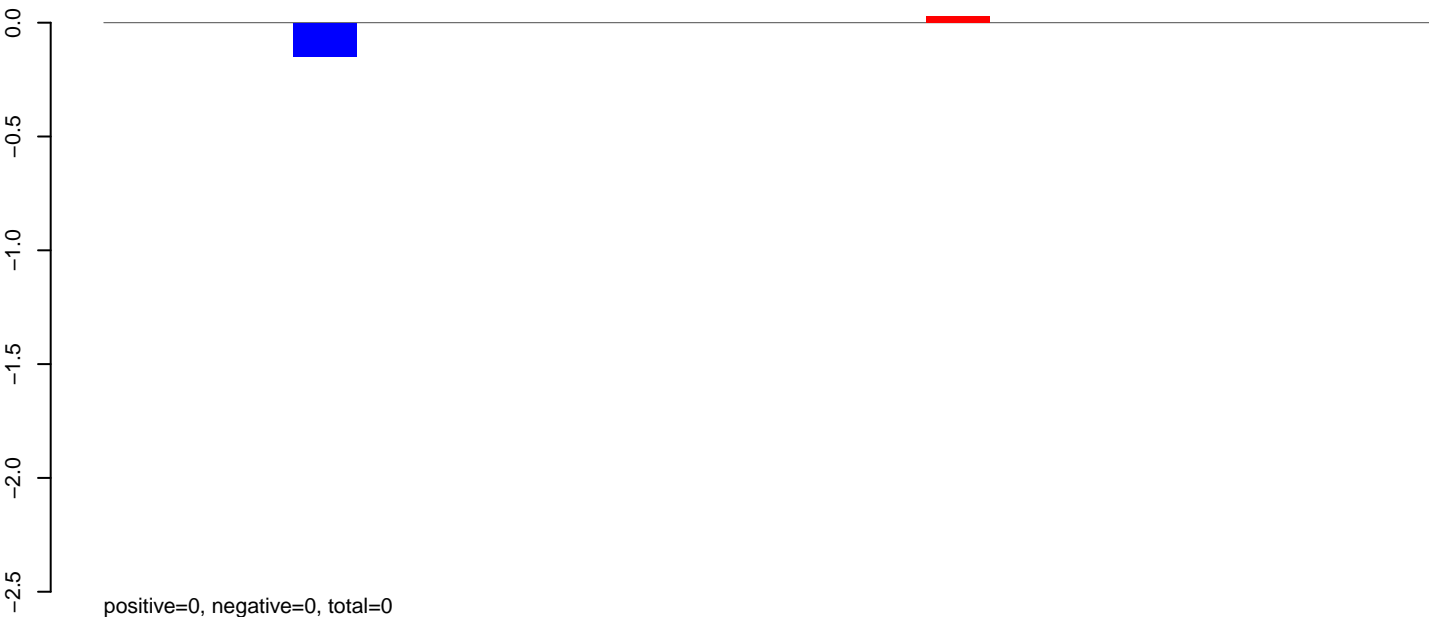
**AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep**



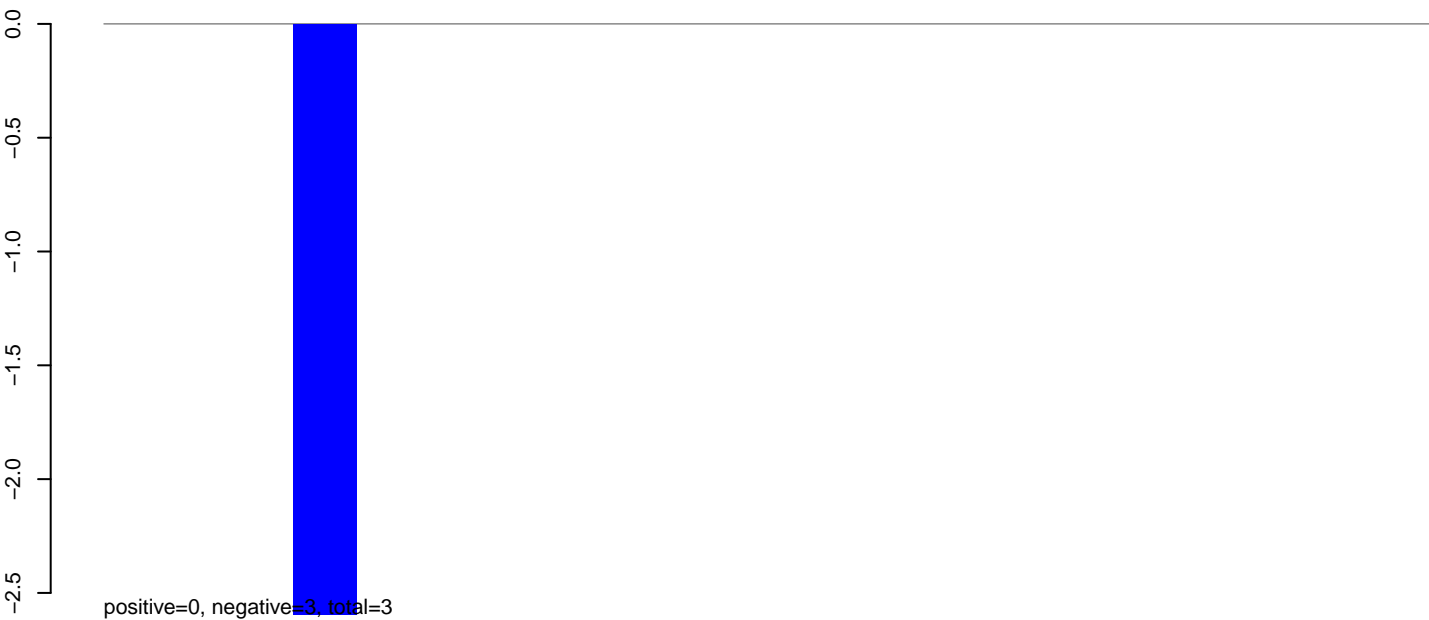
**AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep**



AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep



AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep

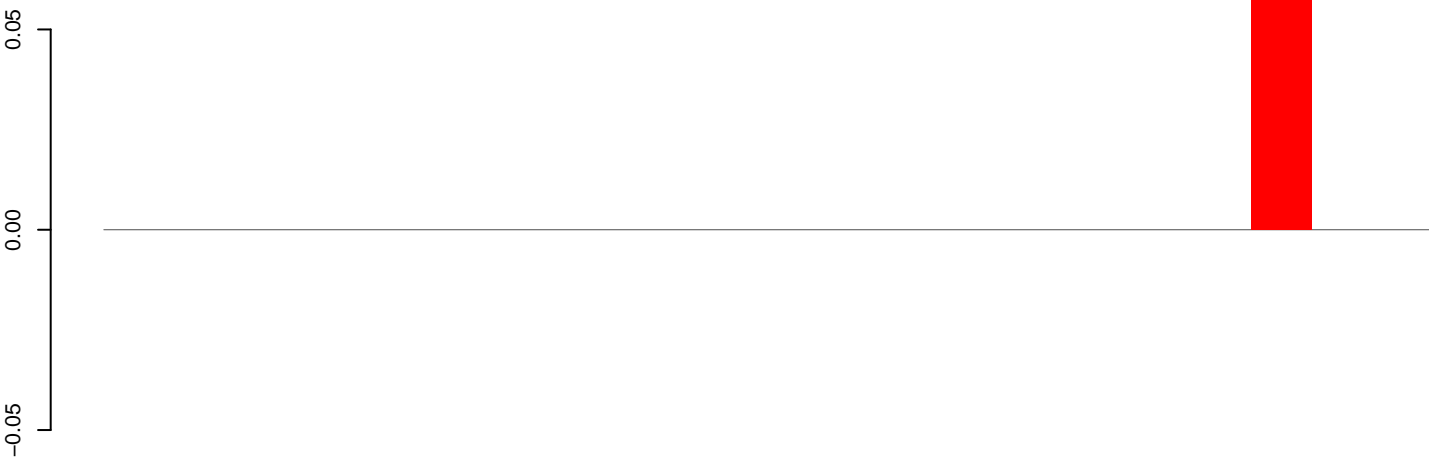


AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep



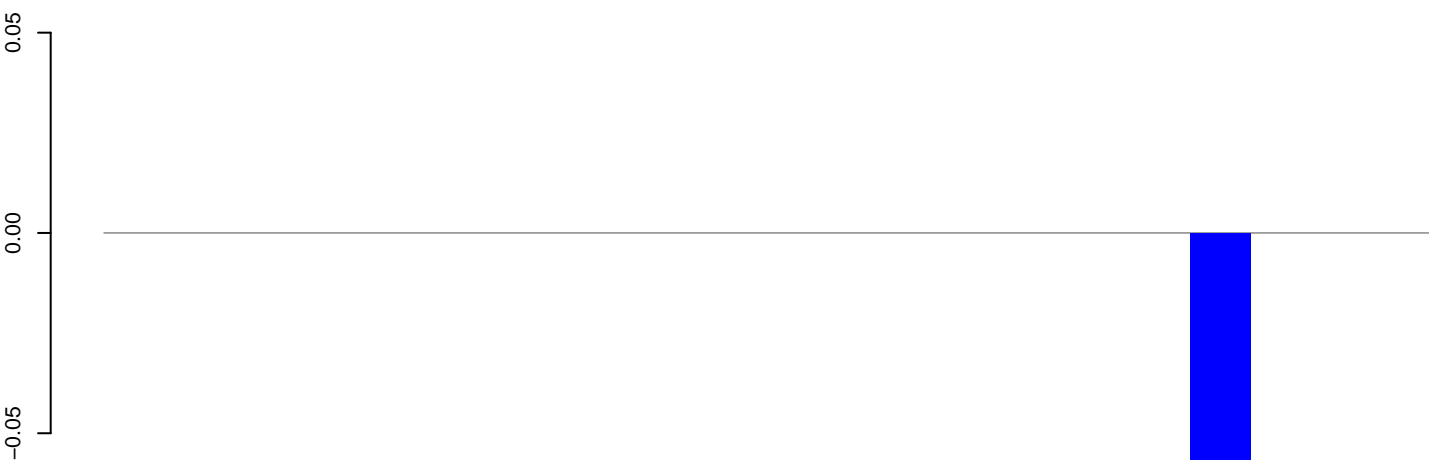


**AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep**



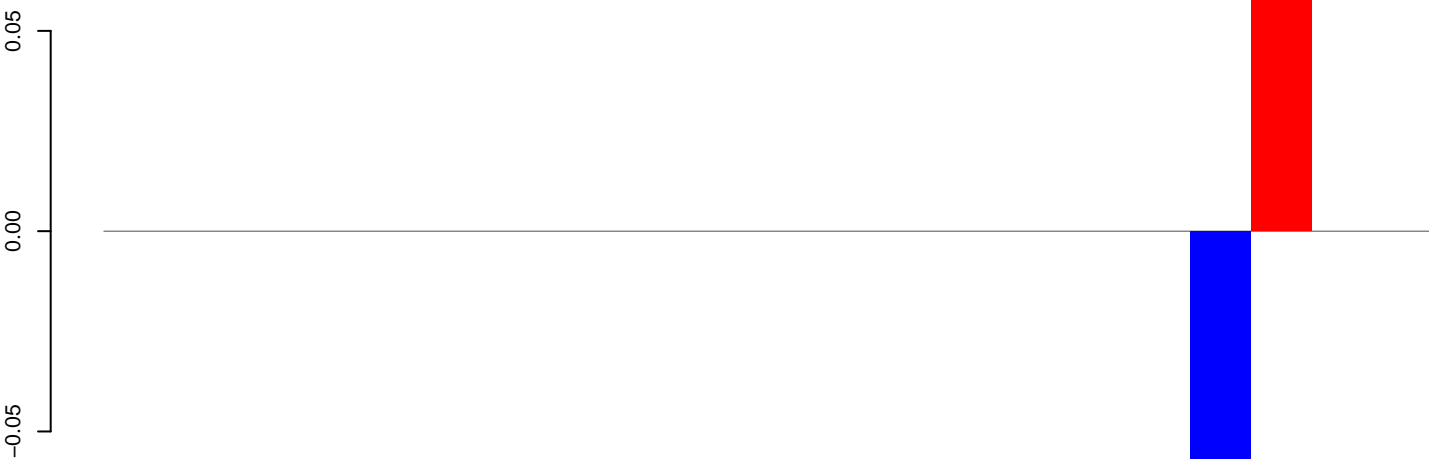
positive=0, negative=0, total=0

**AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep**



positive=0, negative=0, total=0

**AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep**

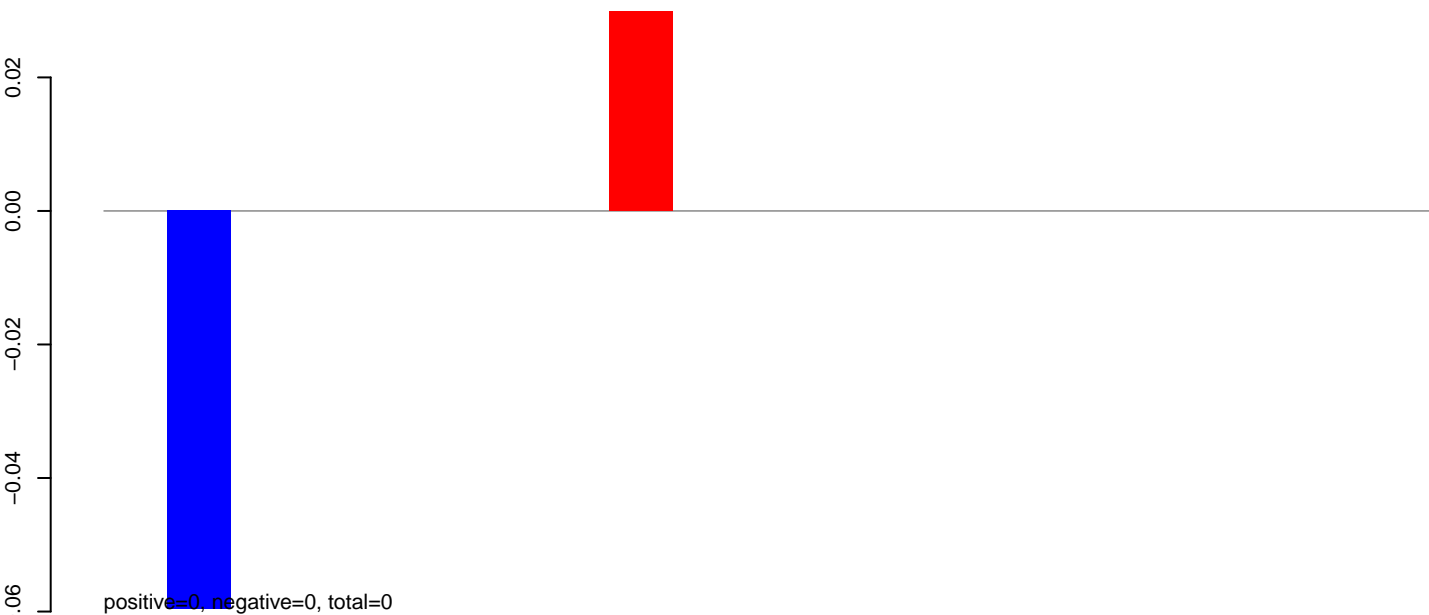


positive=0, negative=0, total=0

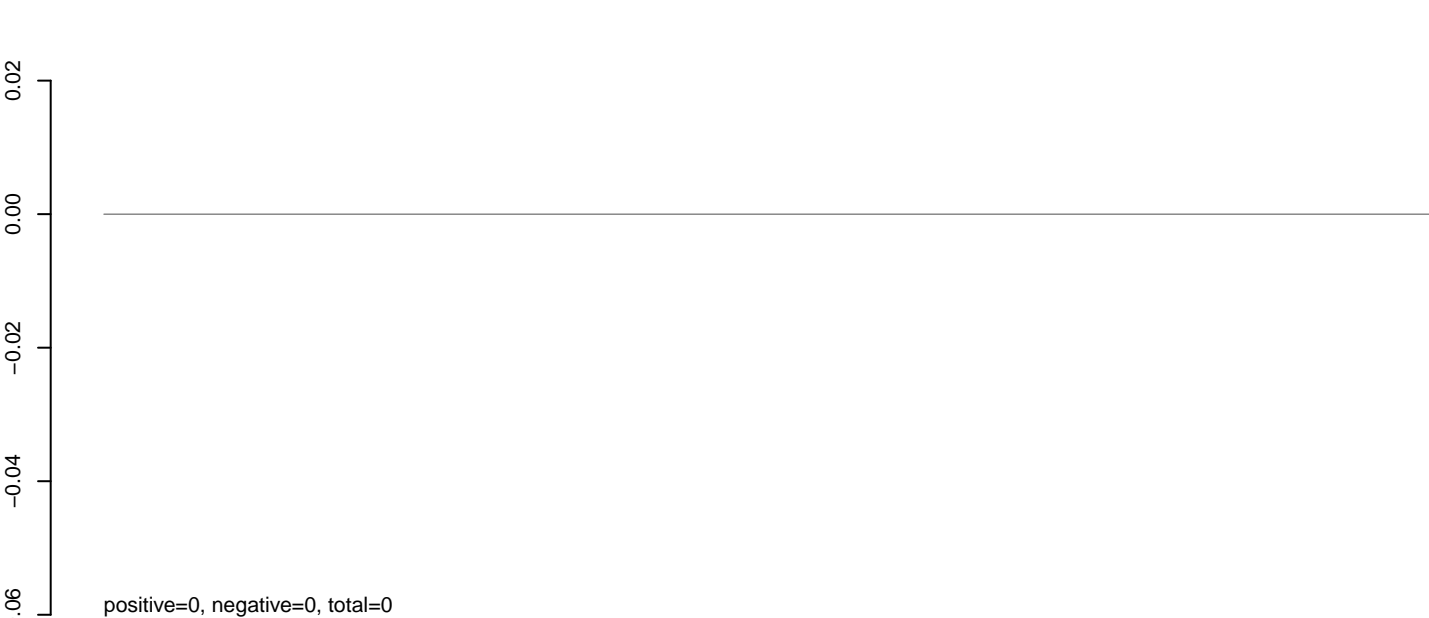
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**AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep**



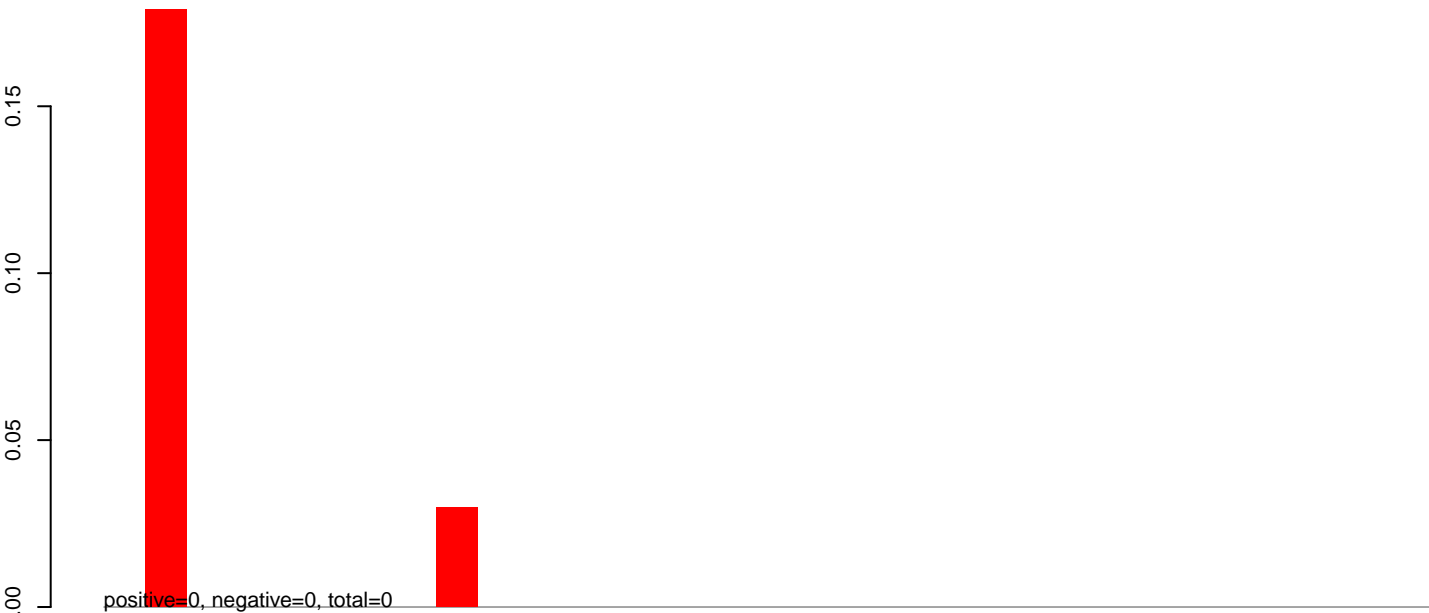
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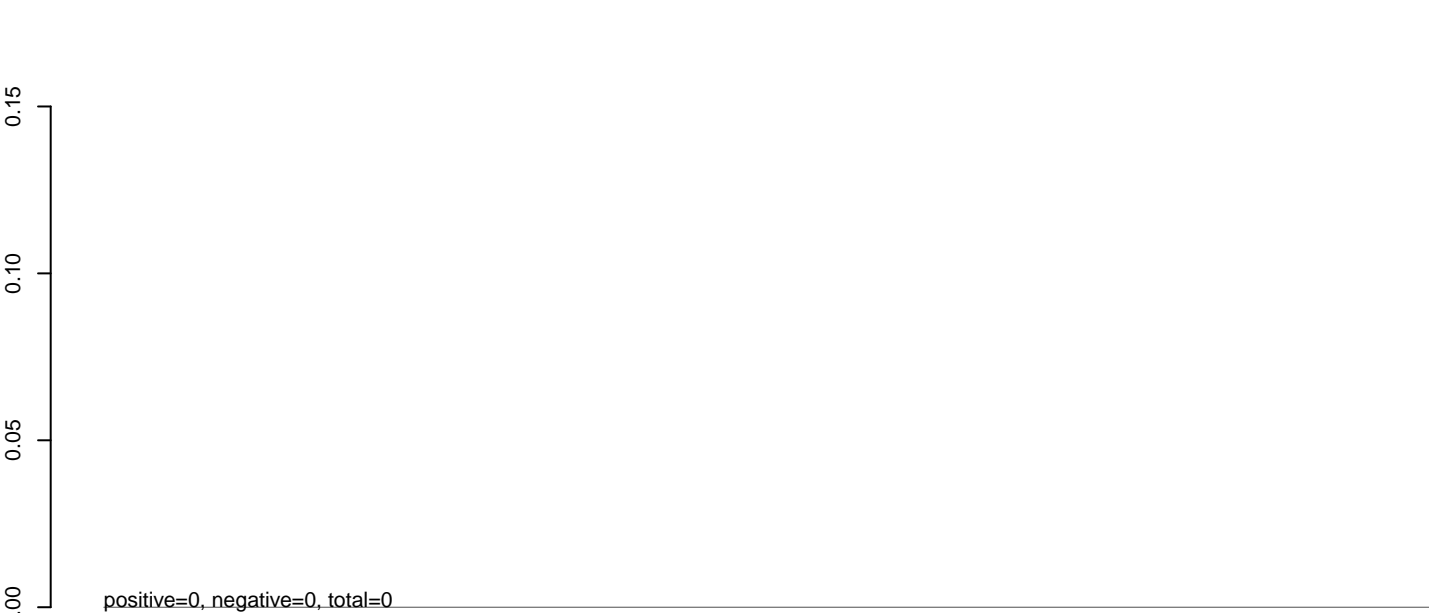
**AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep**



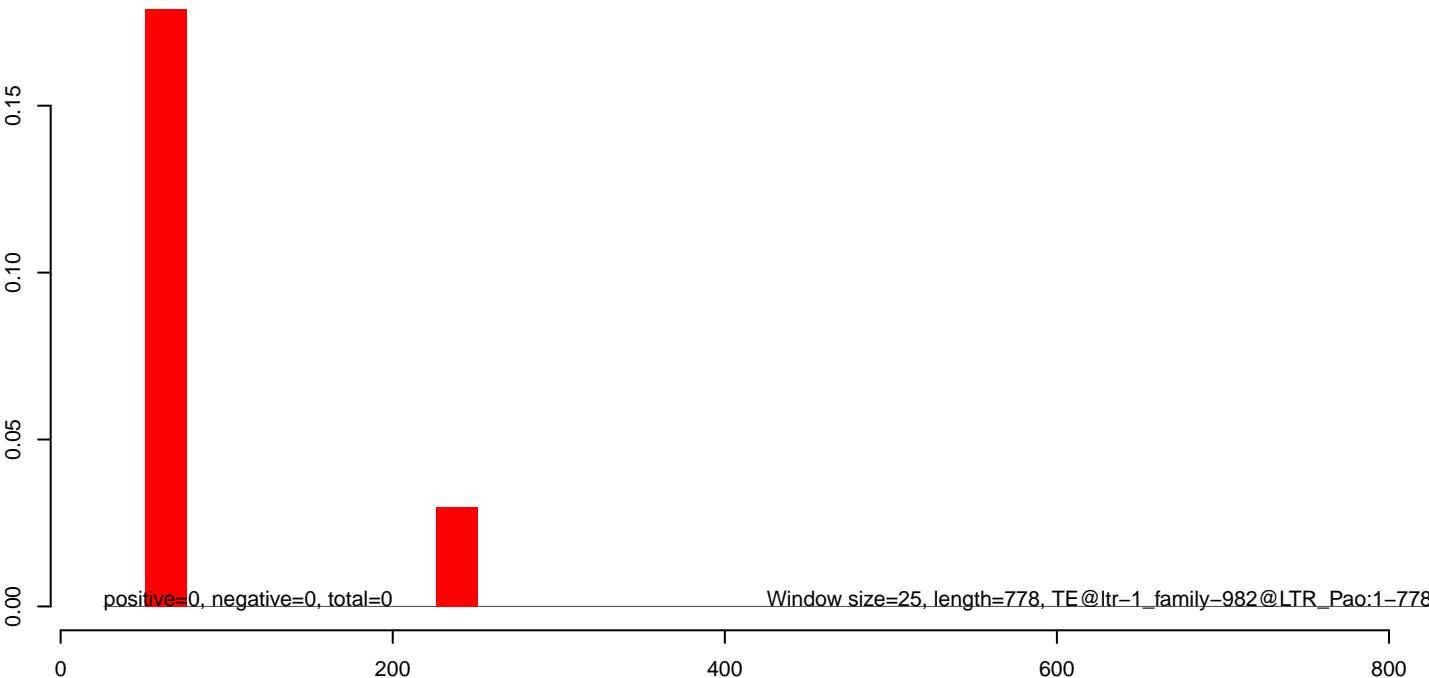
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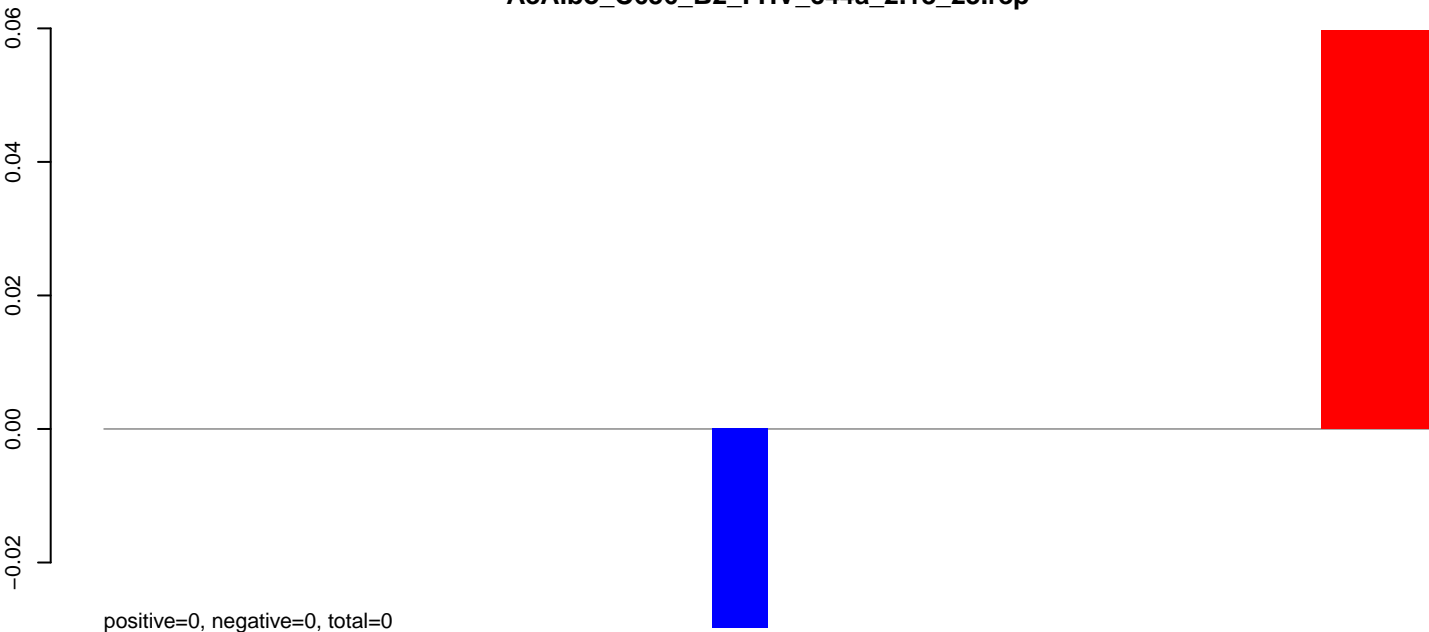
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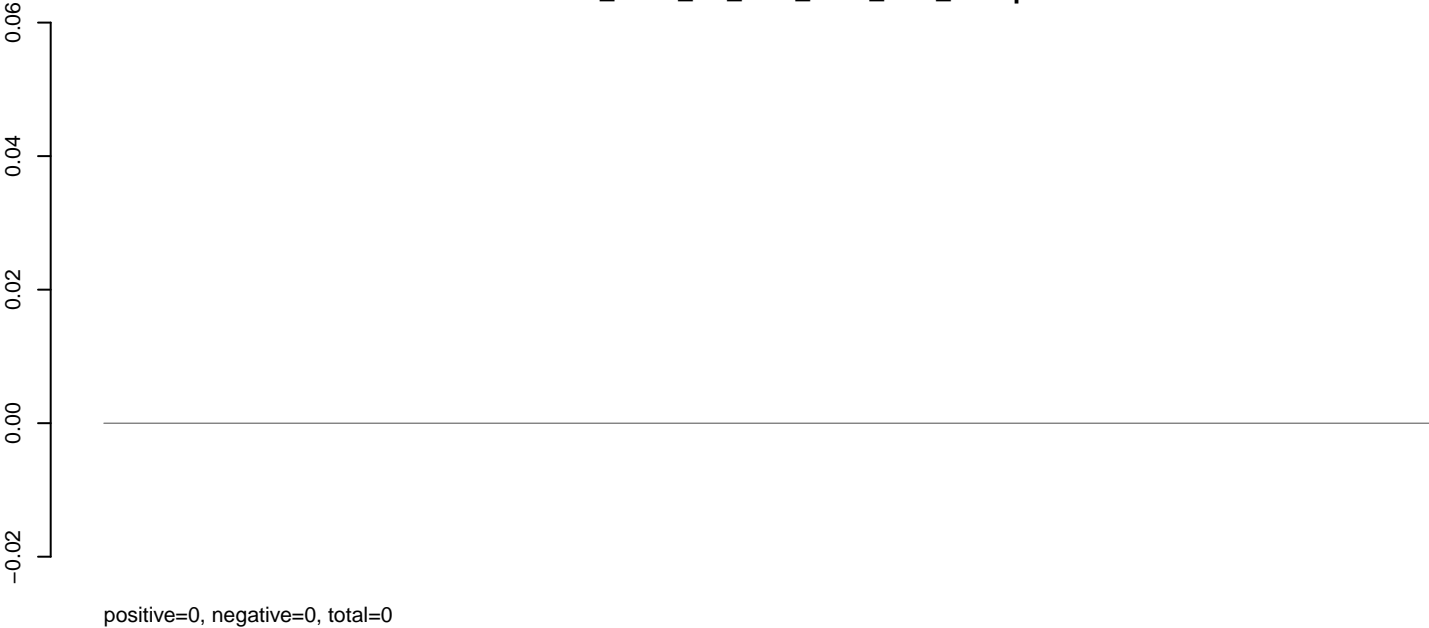
AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep



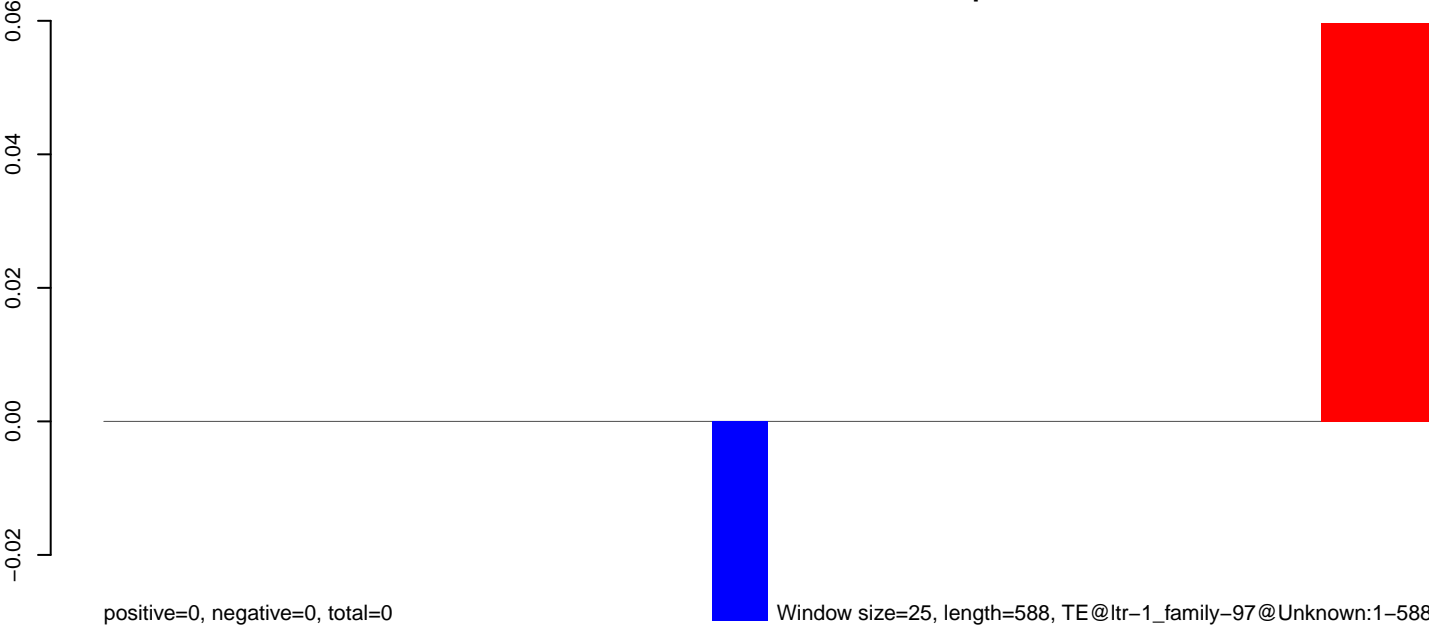
**AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep**



**AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep**



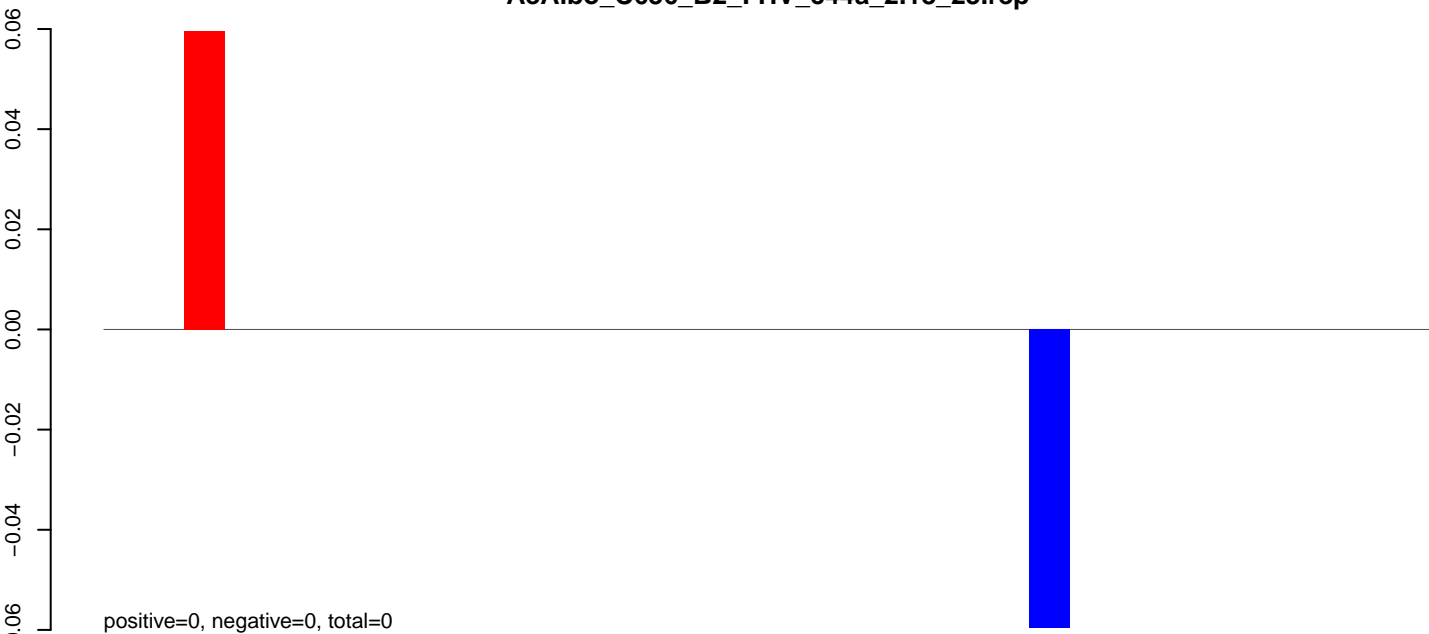
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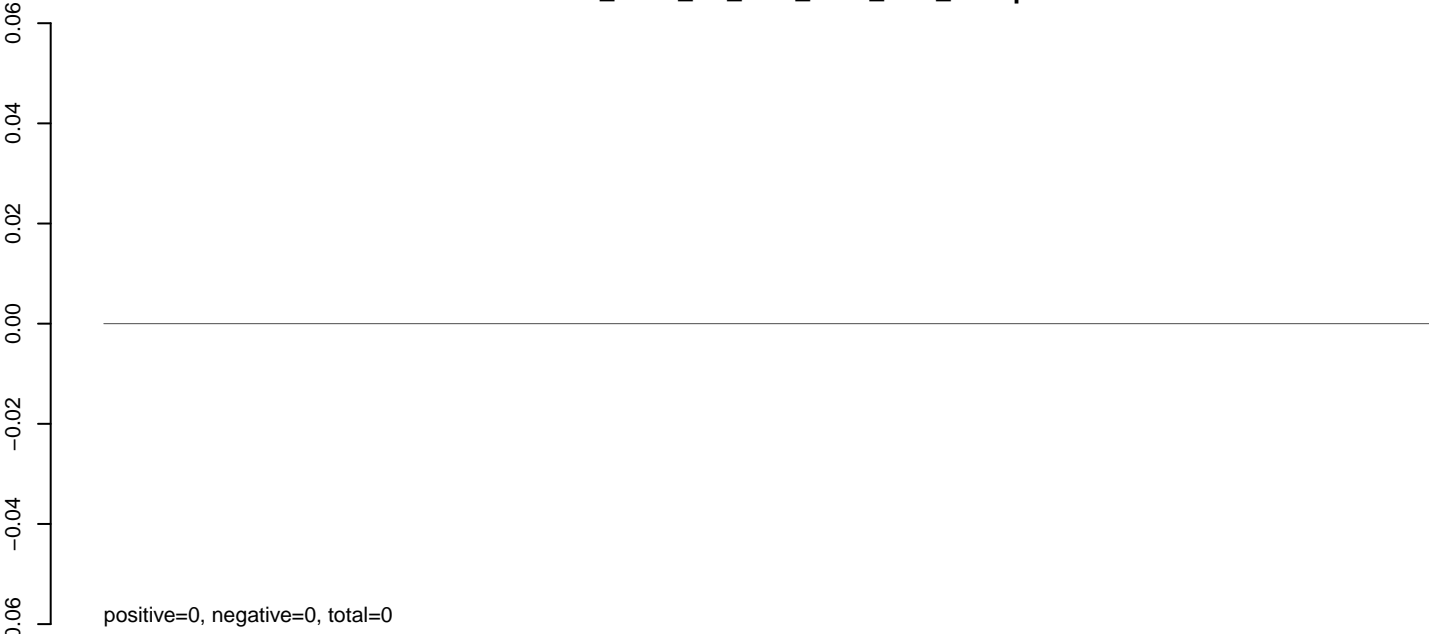
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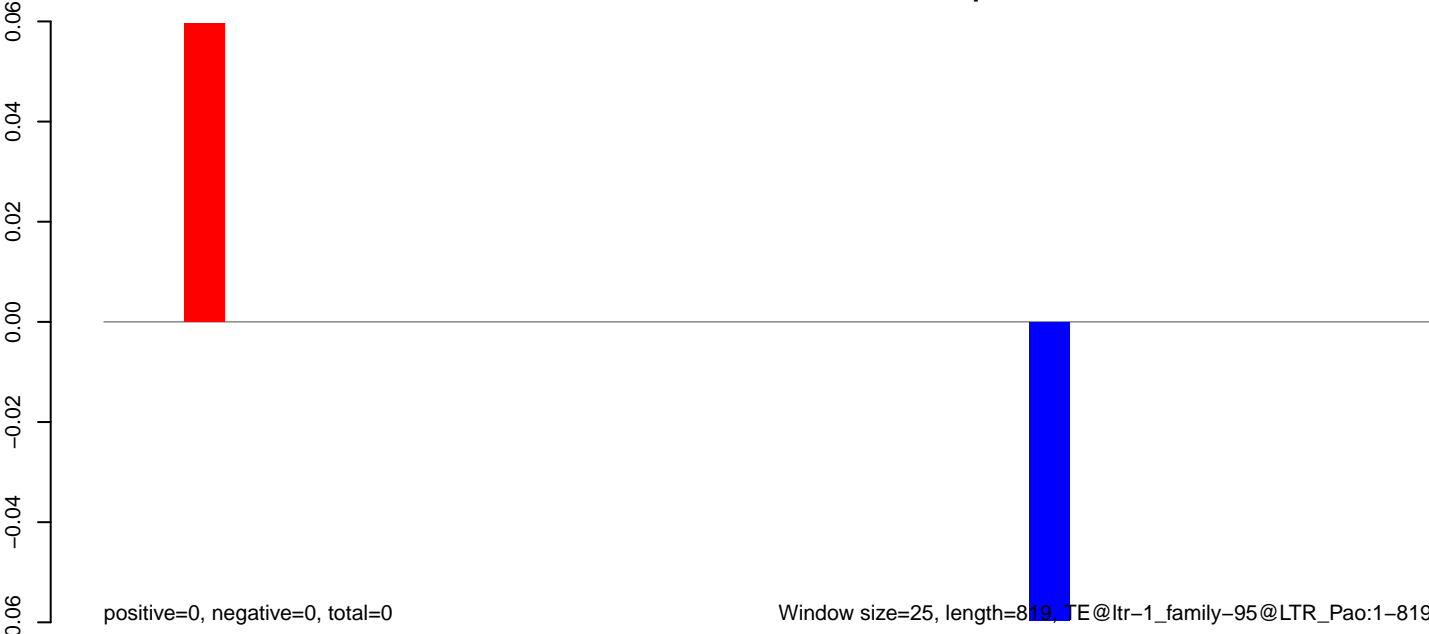
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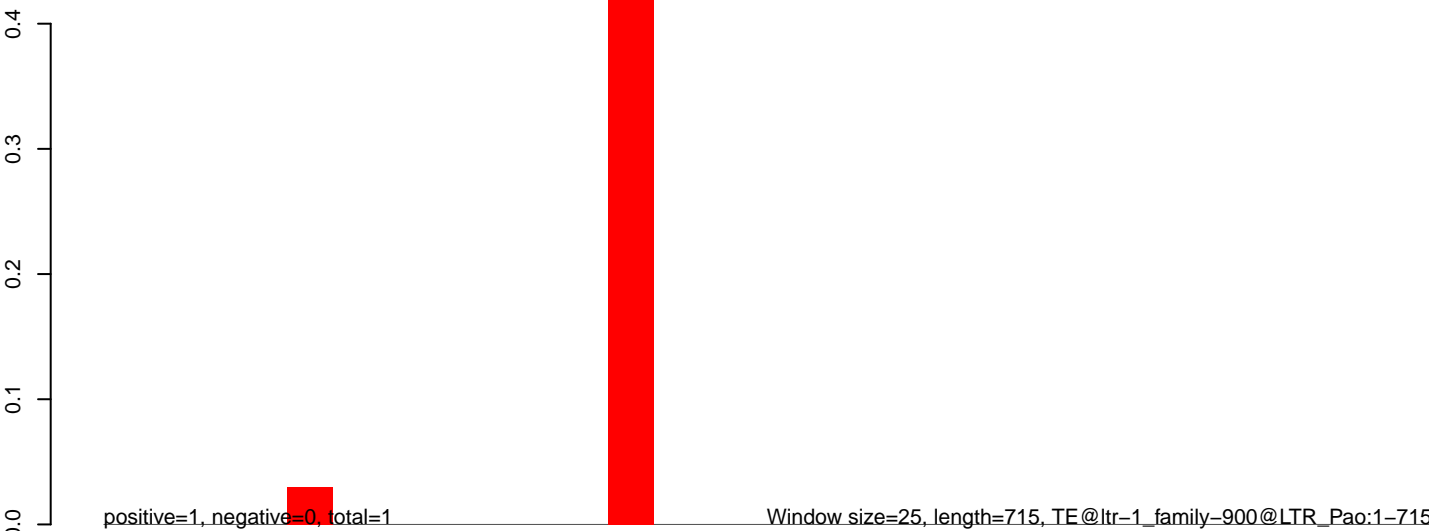
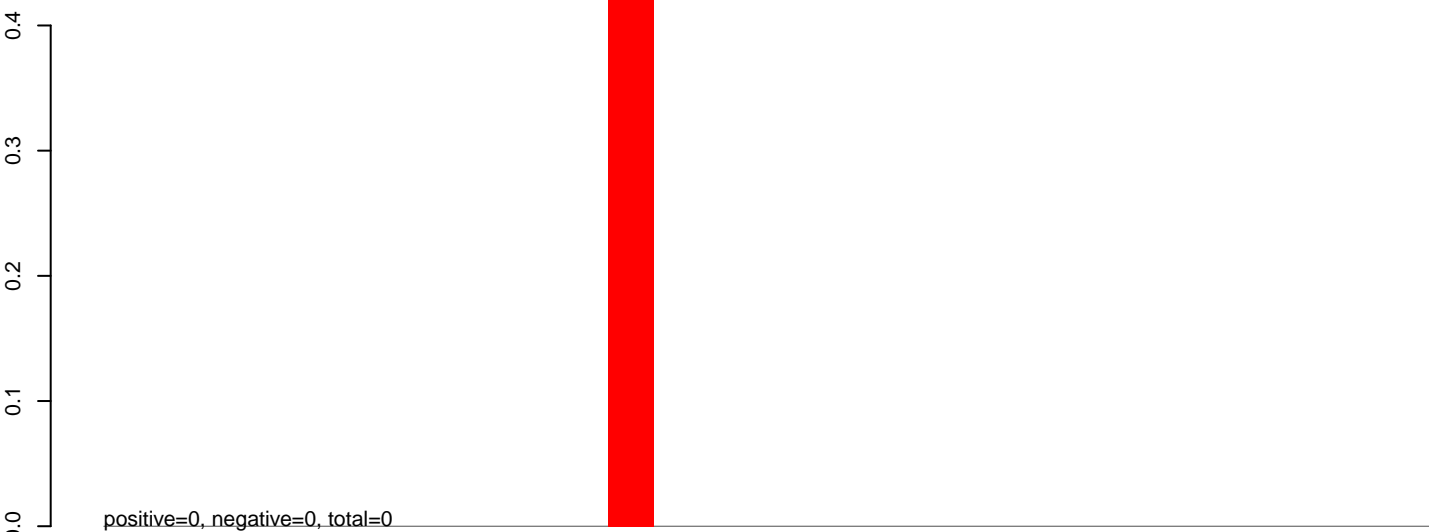
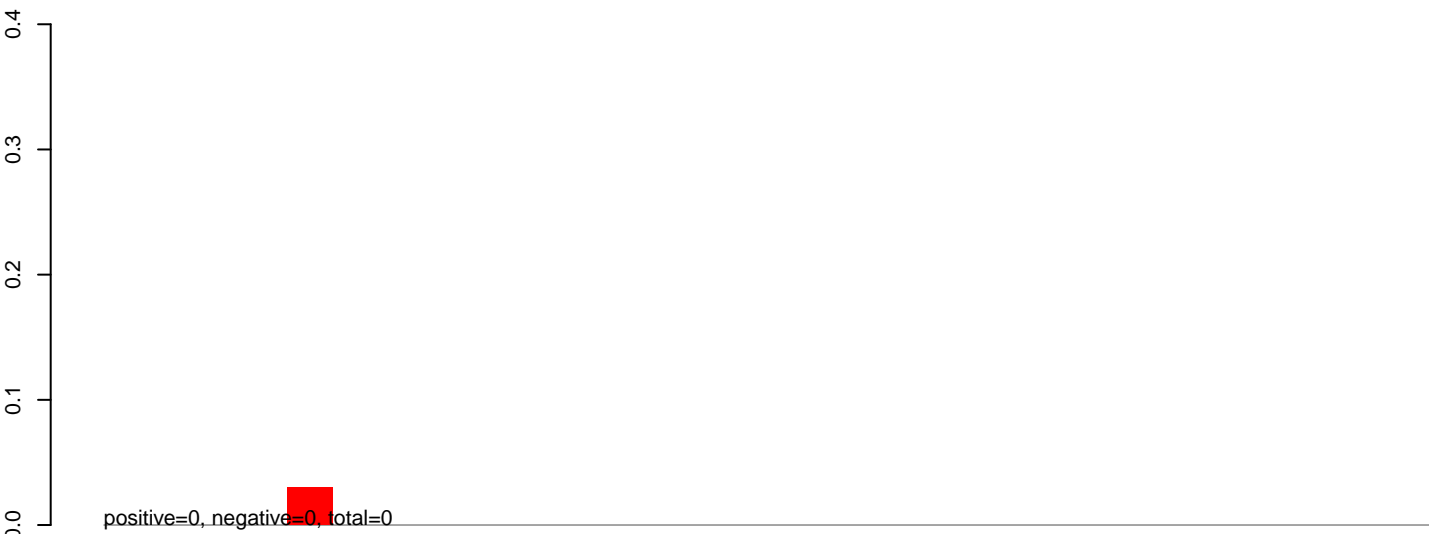


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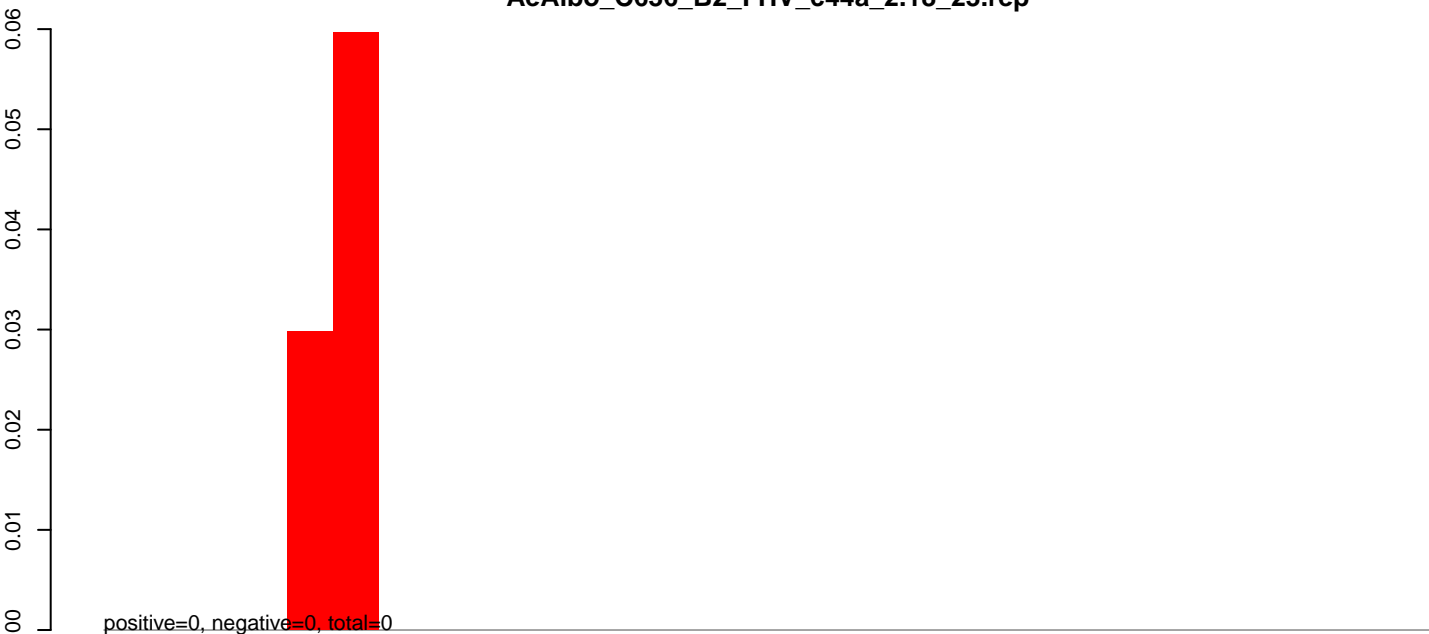


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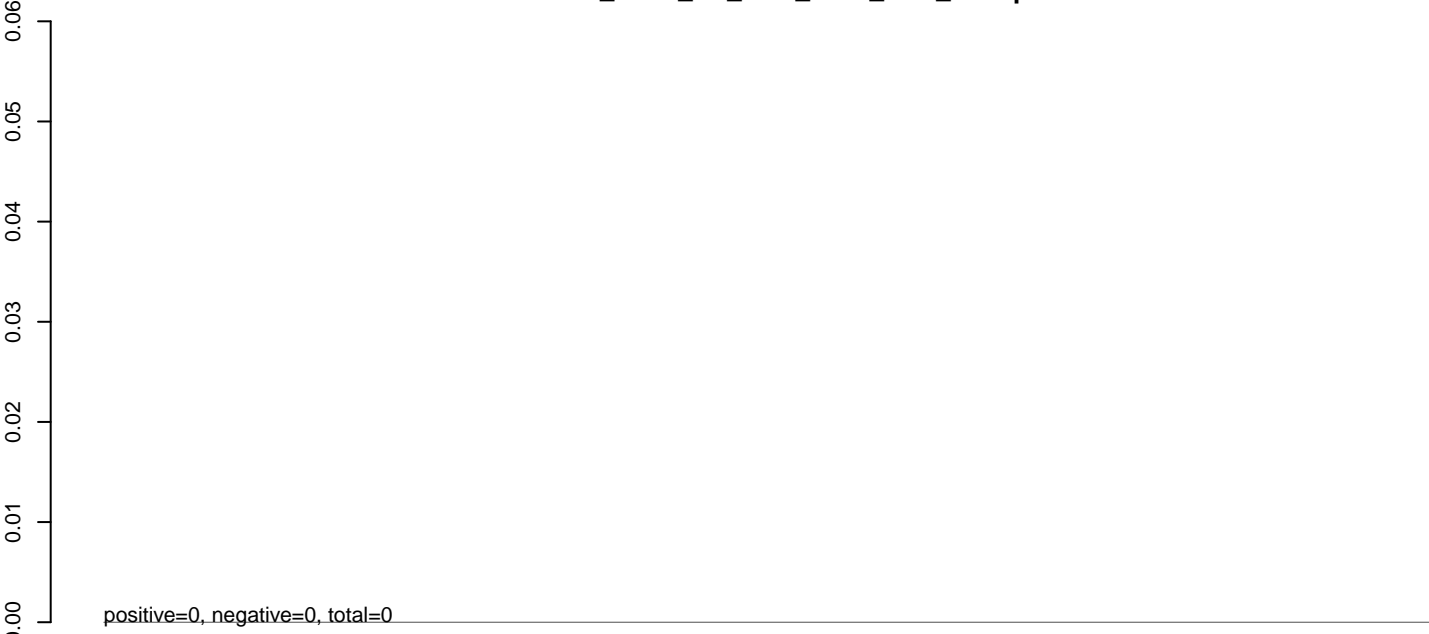




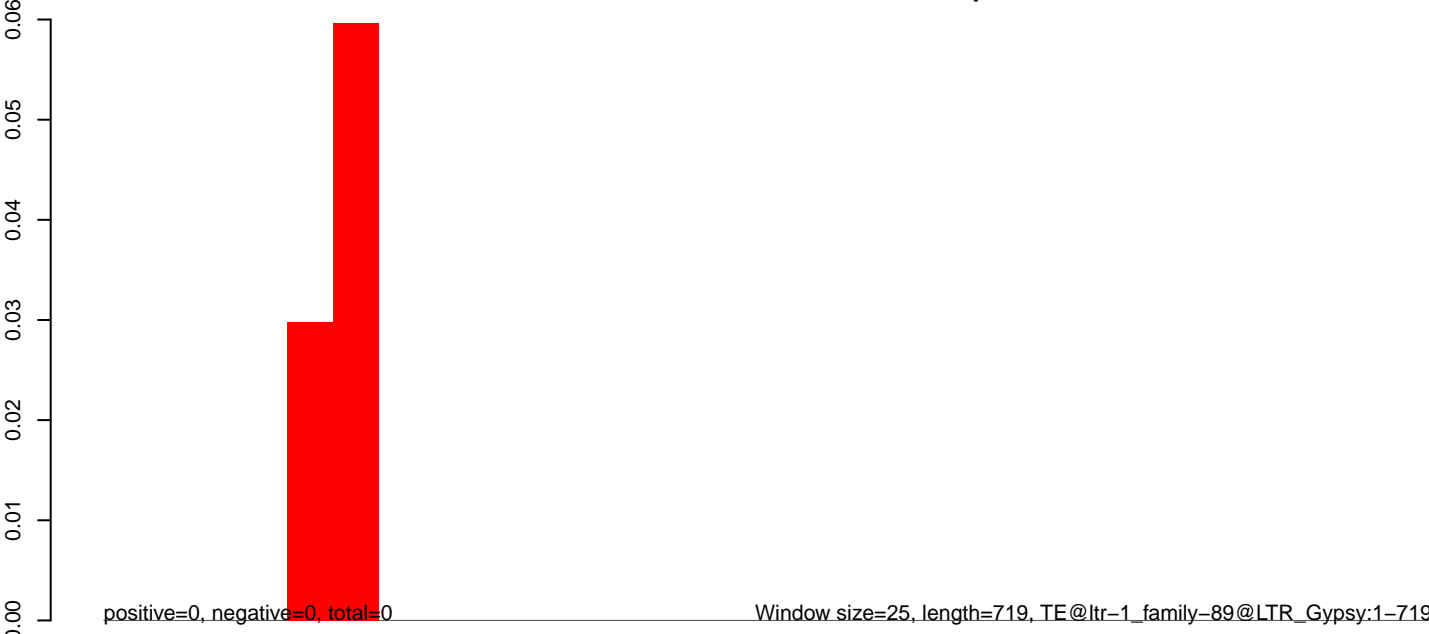
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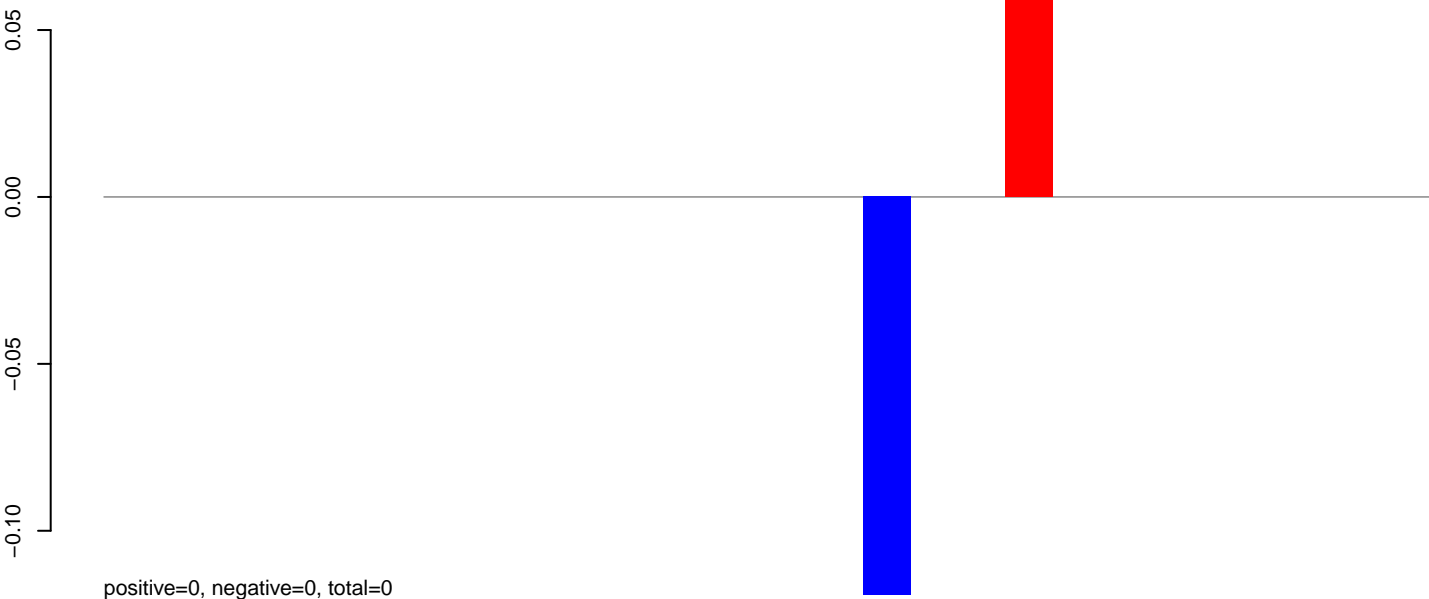
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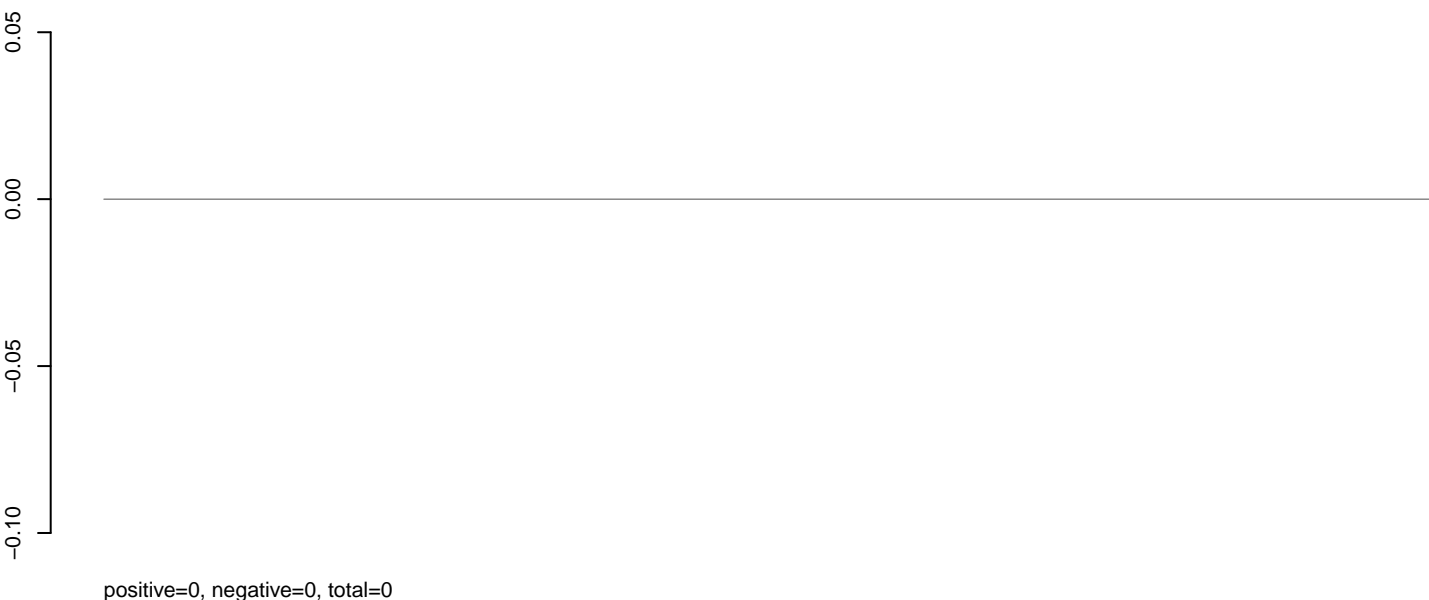
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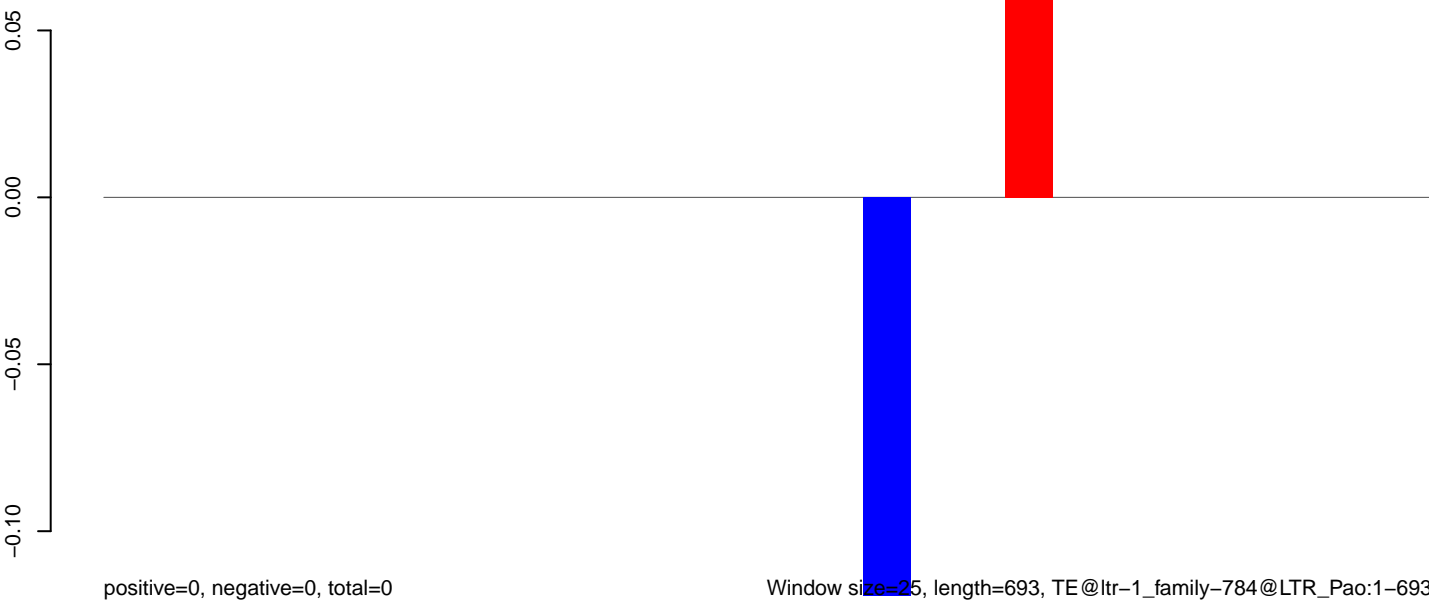
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**AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep**



**AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep**



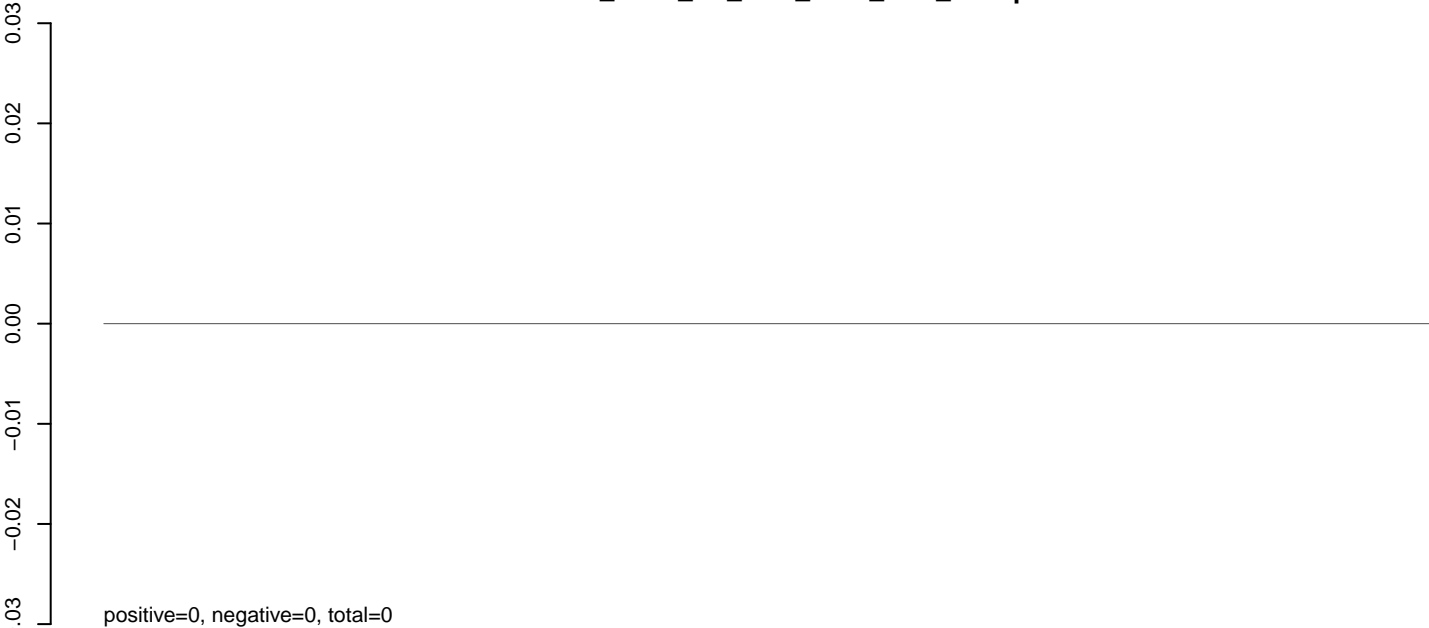
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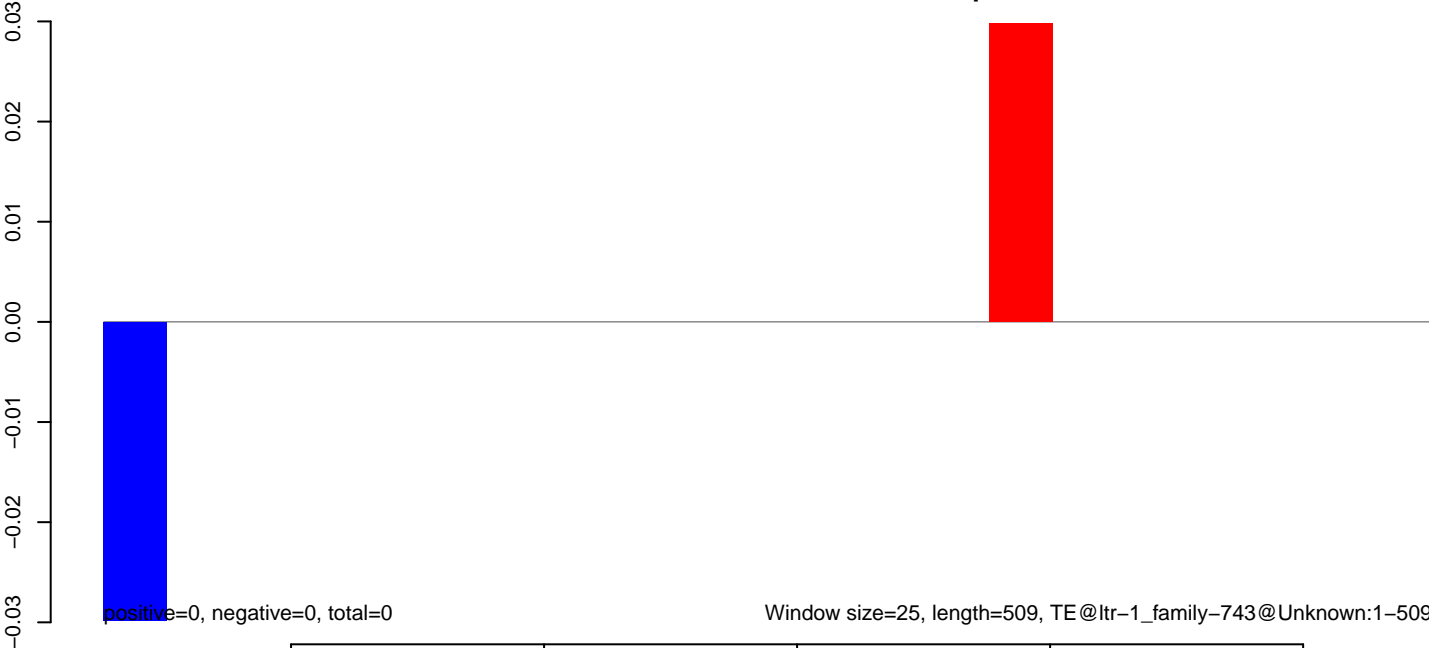
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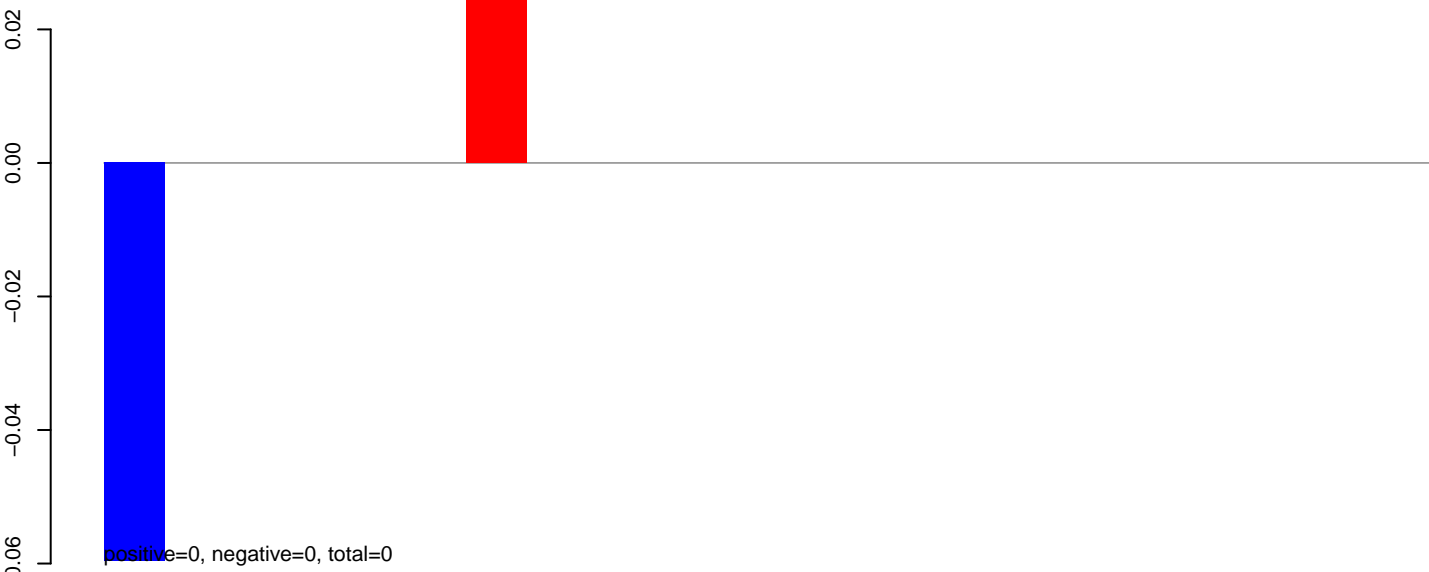
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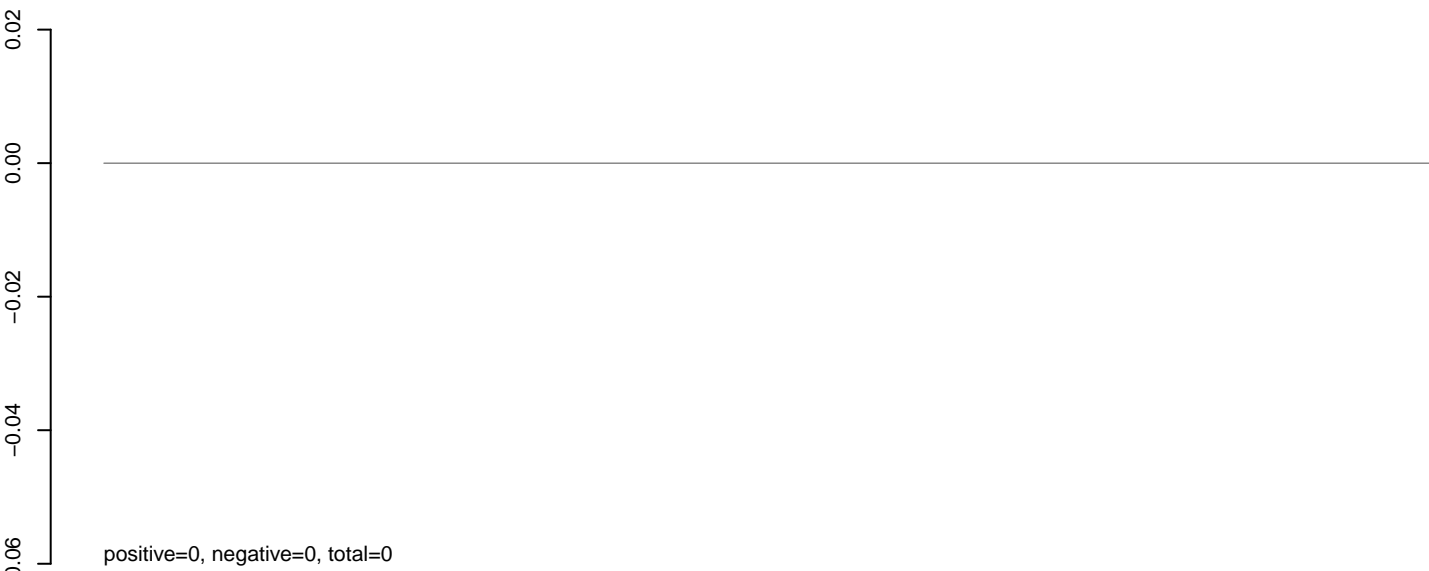
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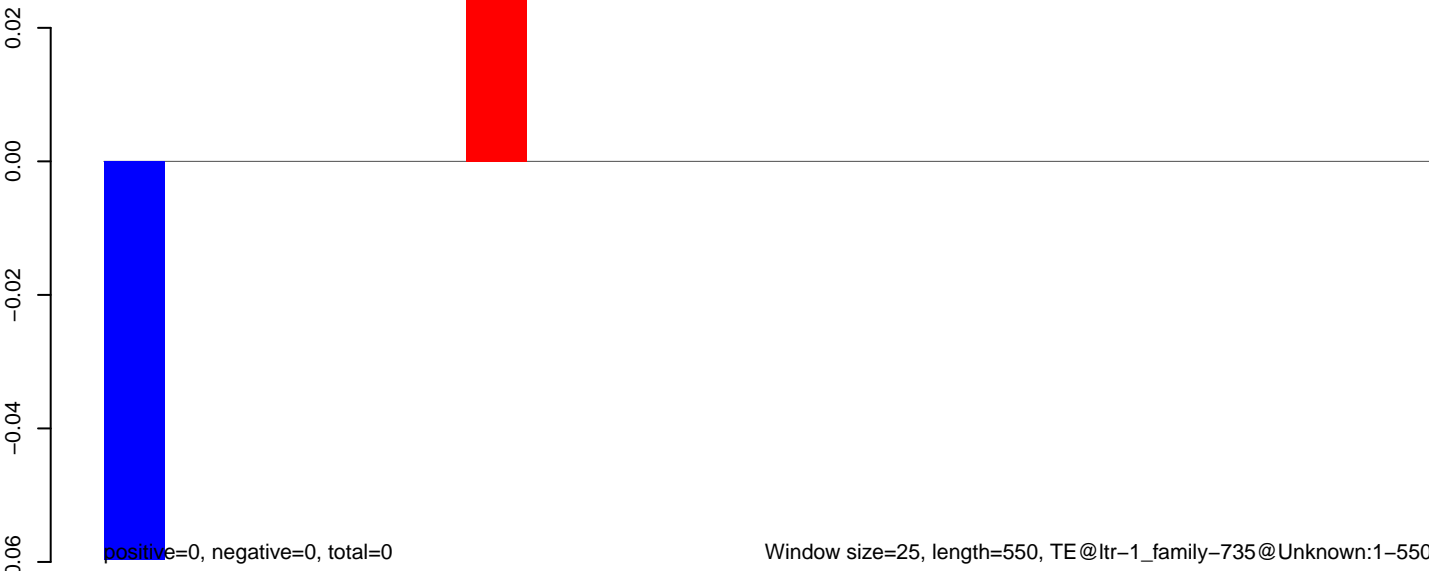
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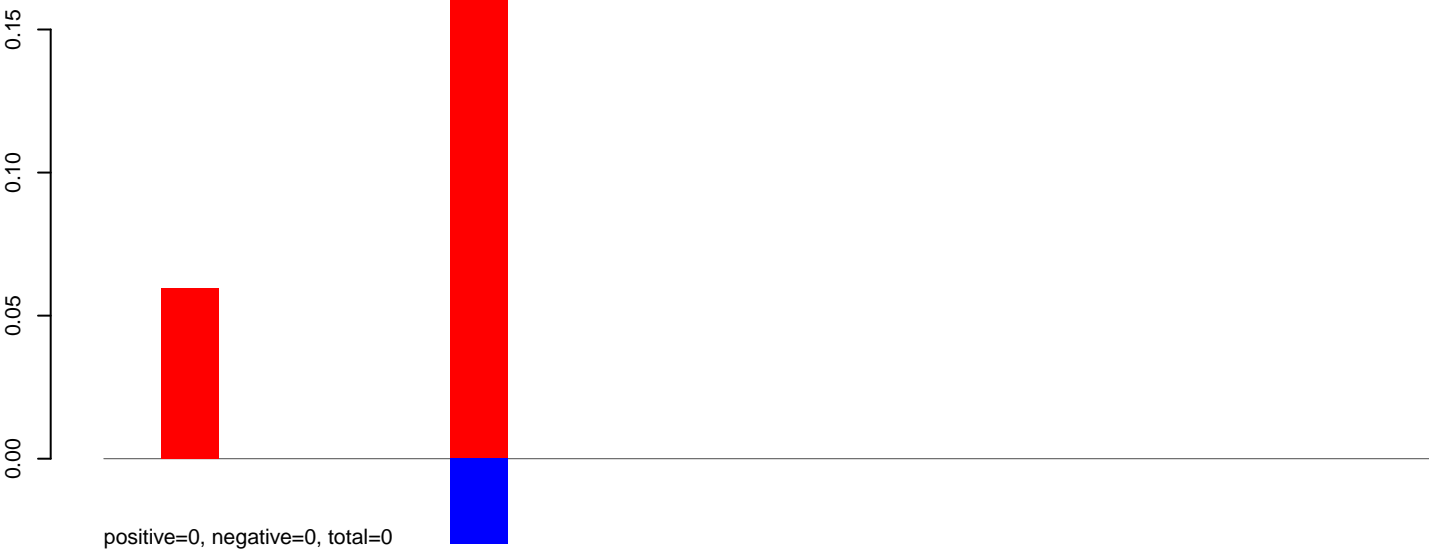
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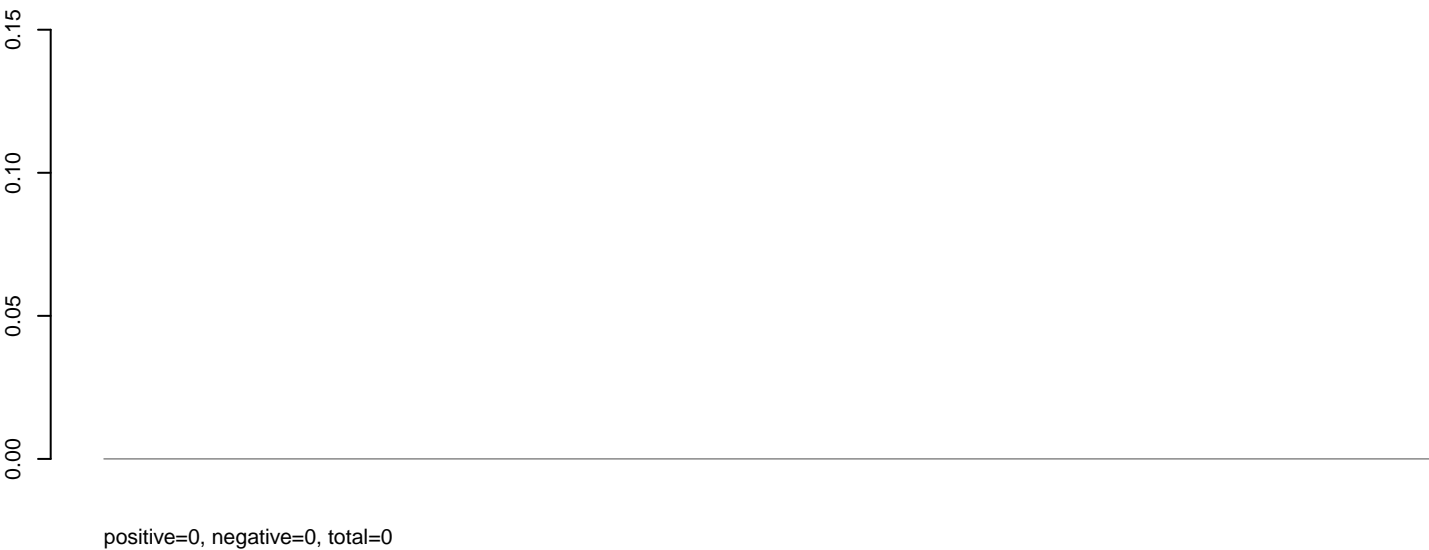
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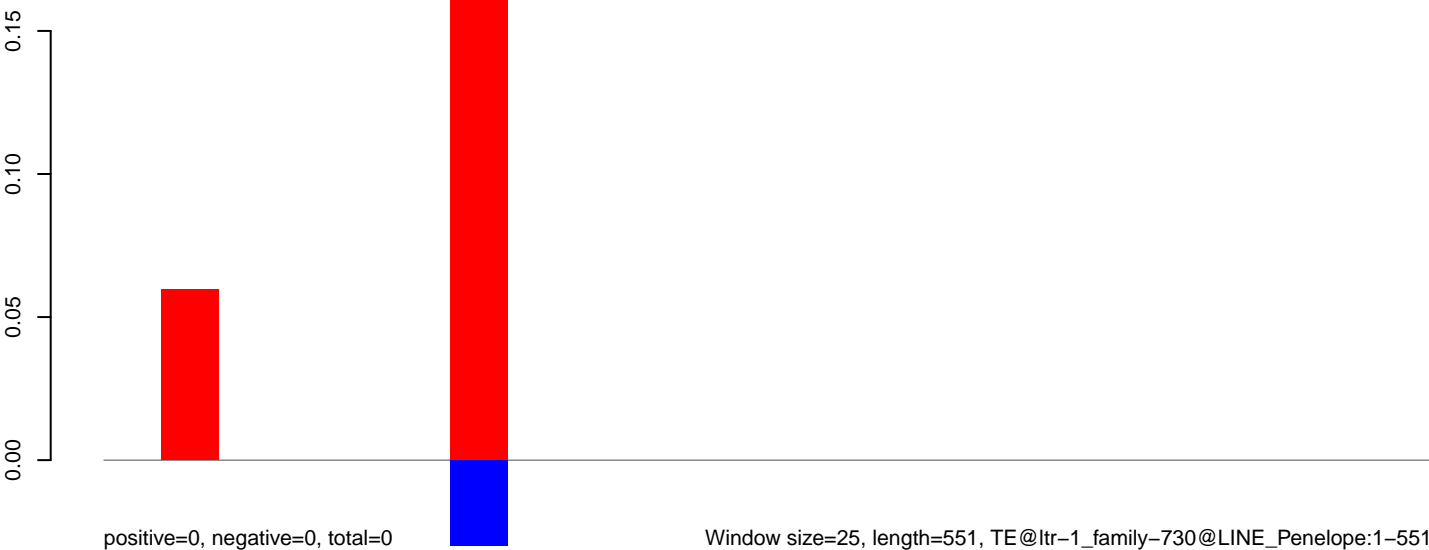
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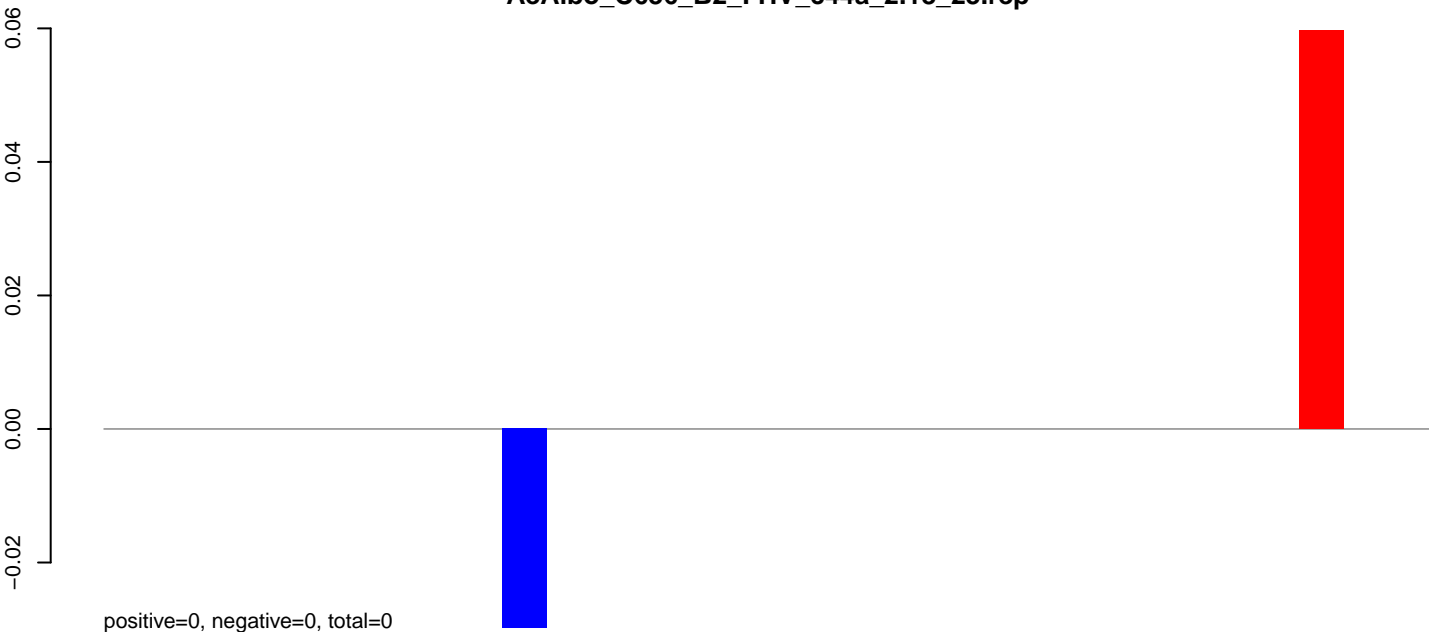
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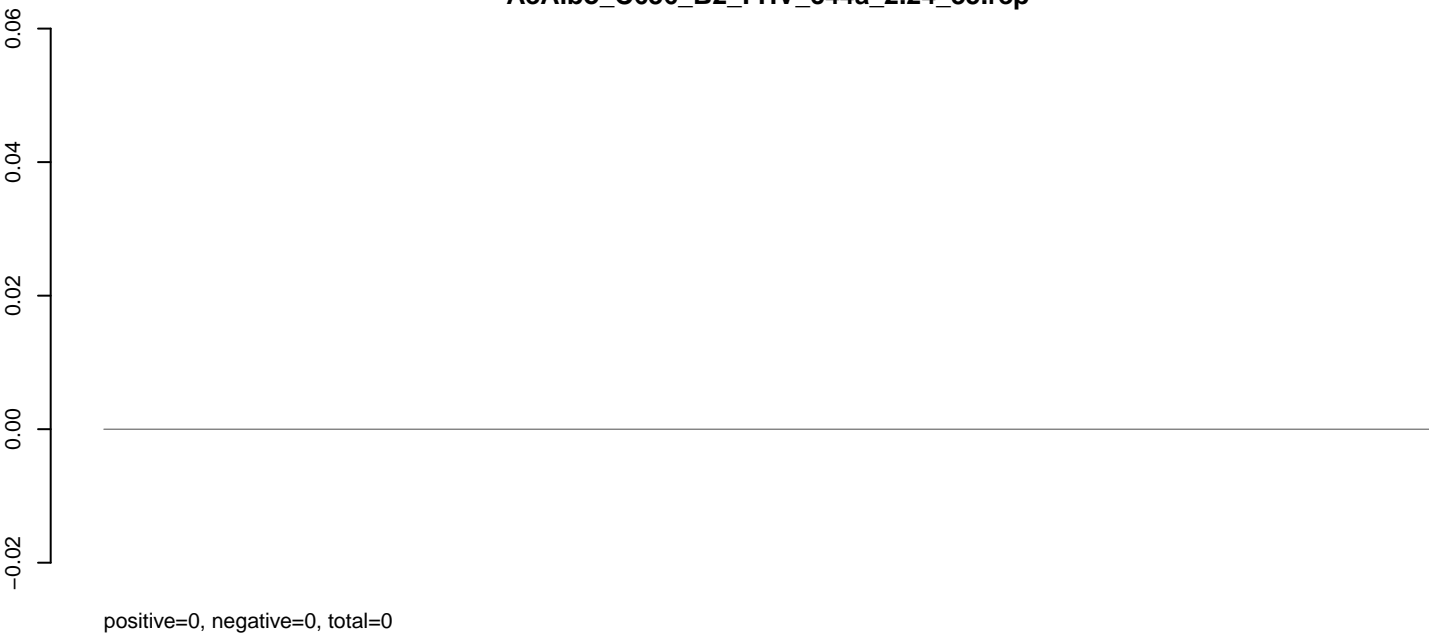
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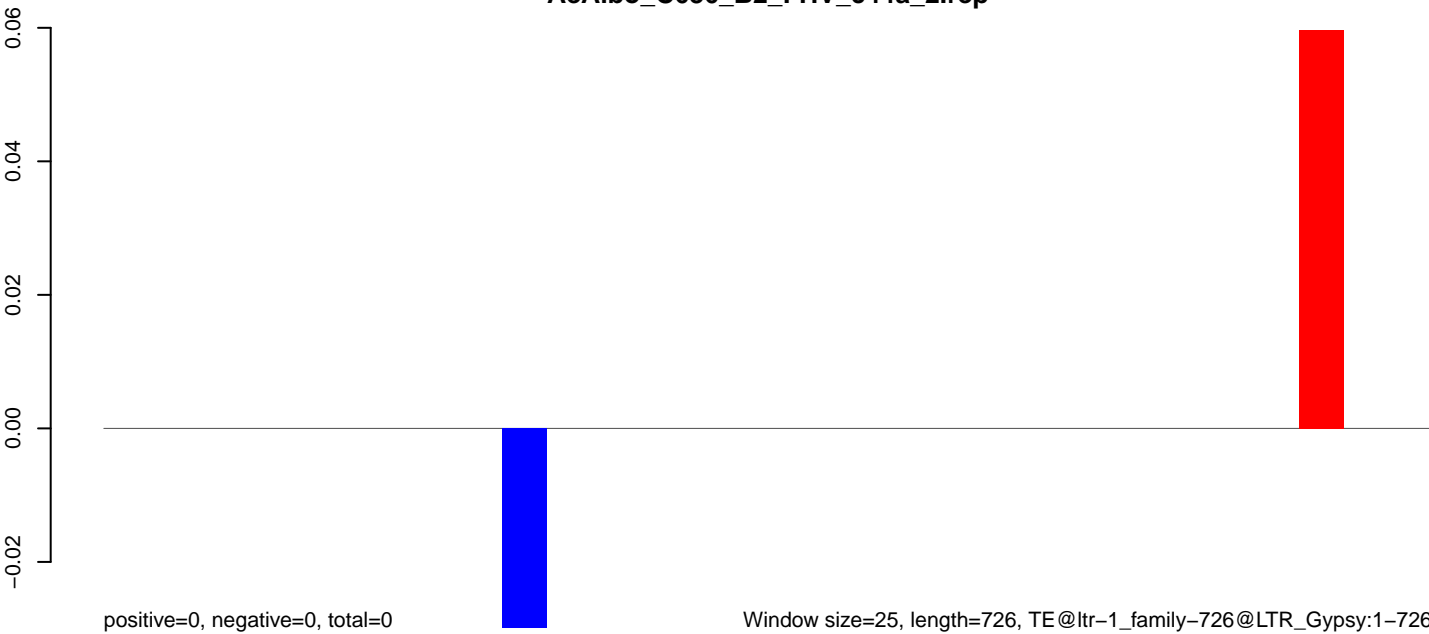
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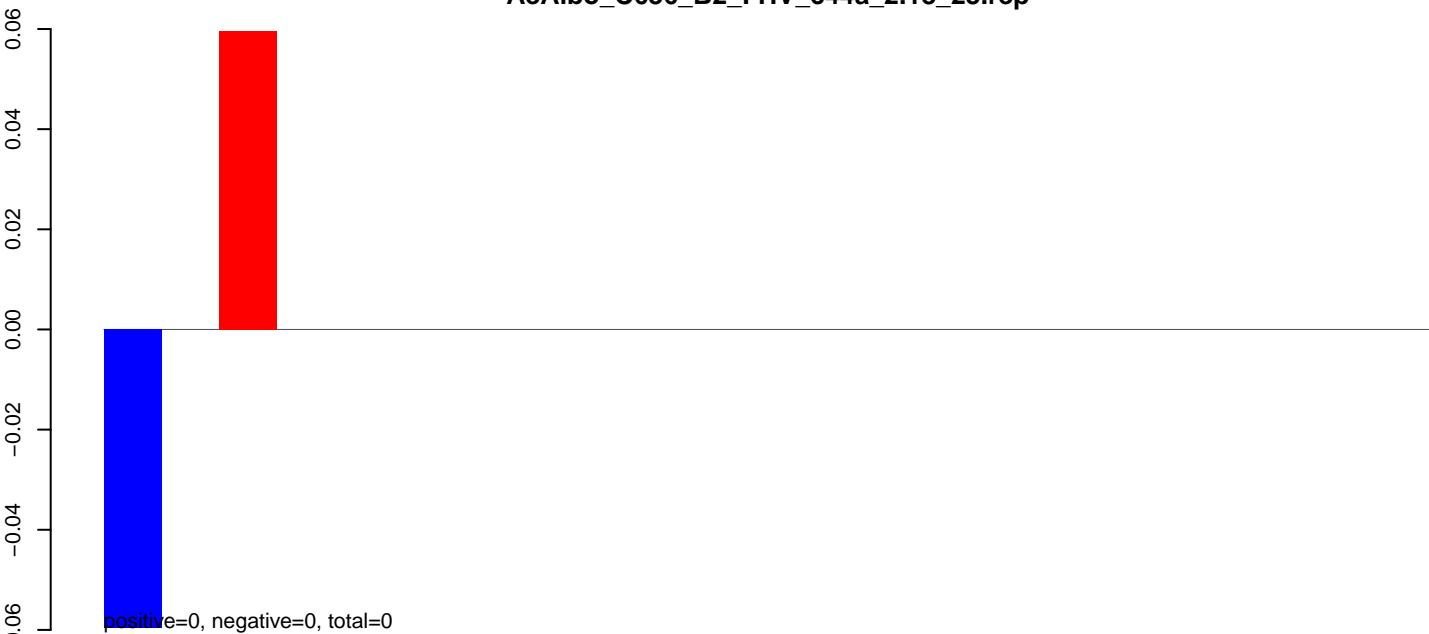
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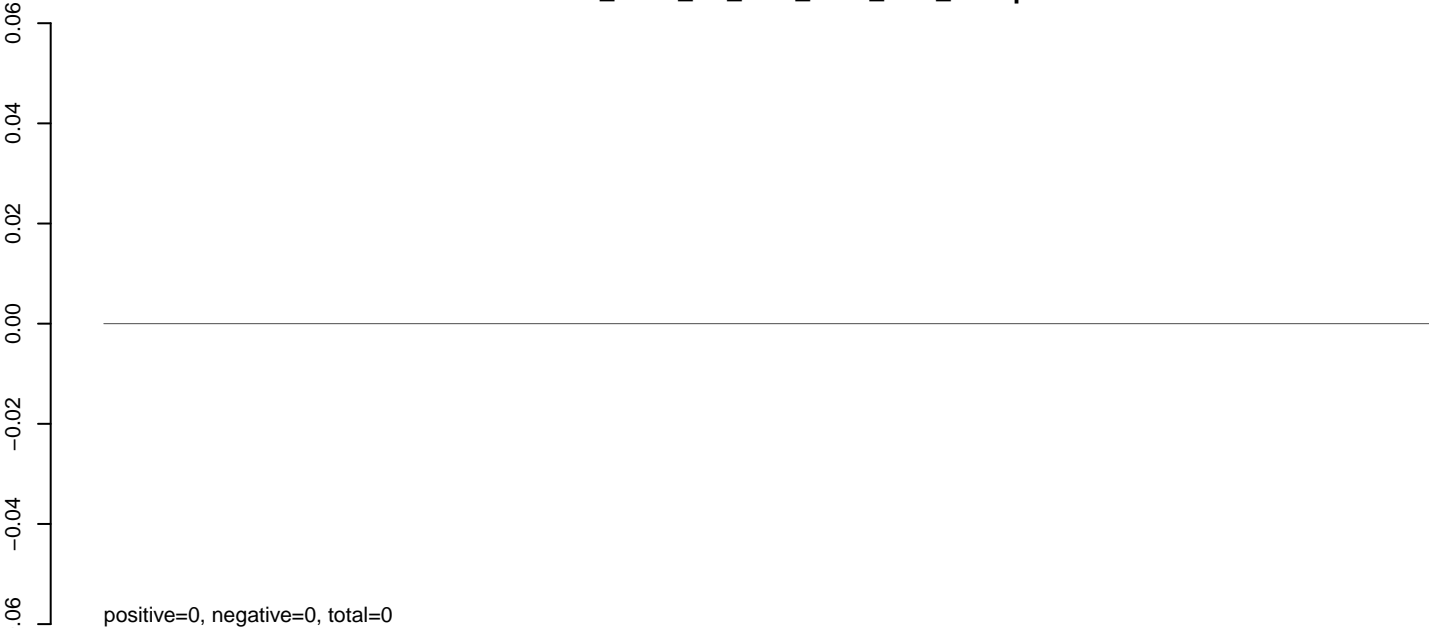
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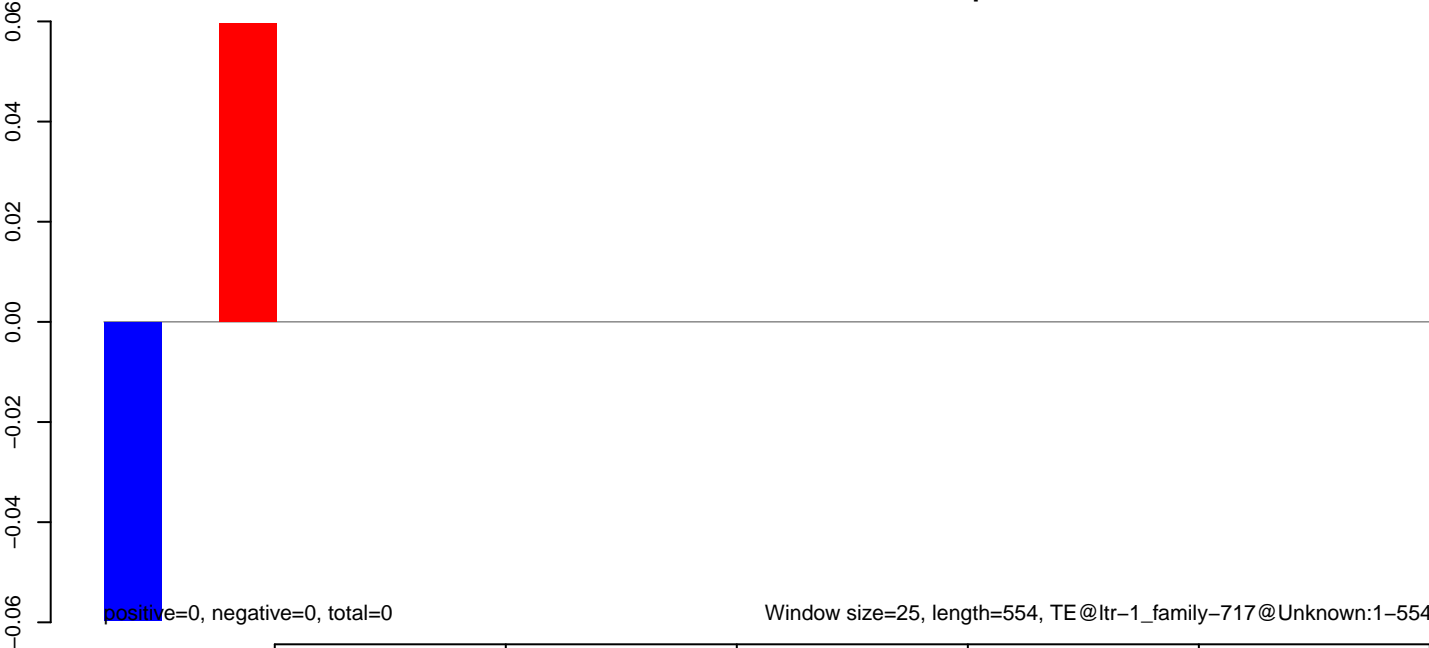
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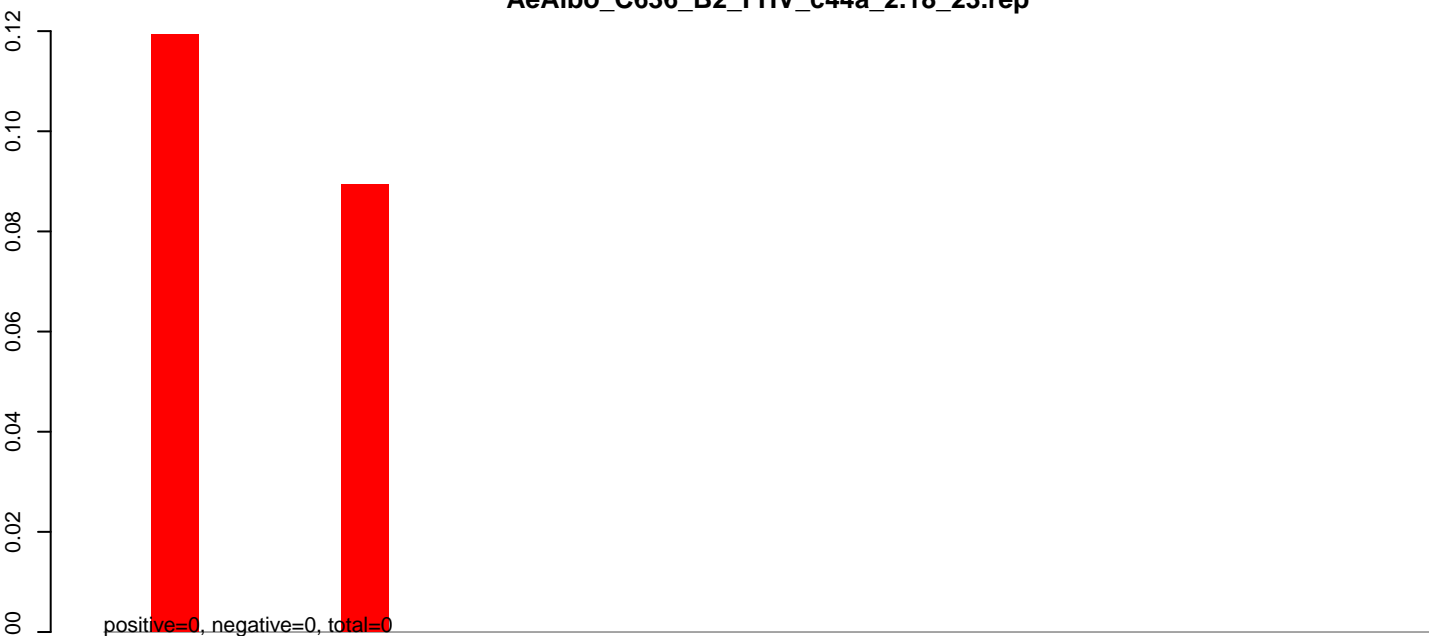
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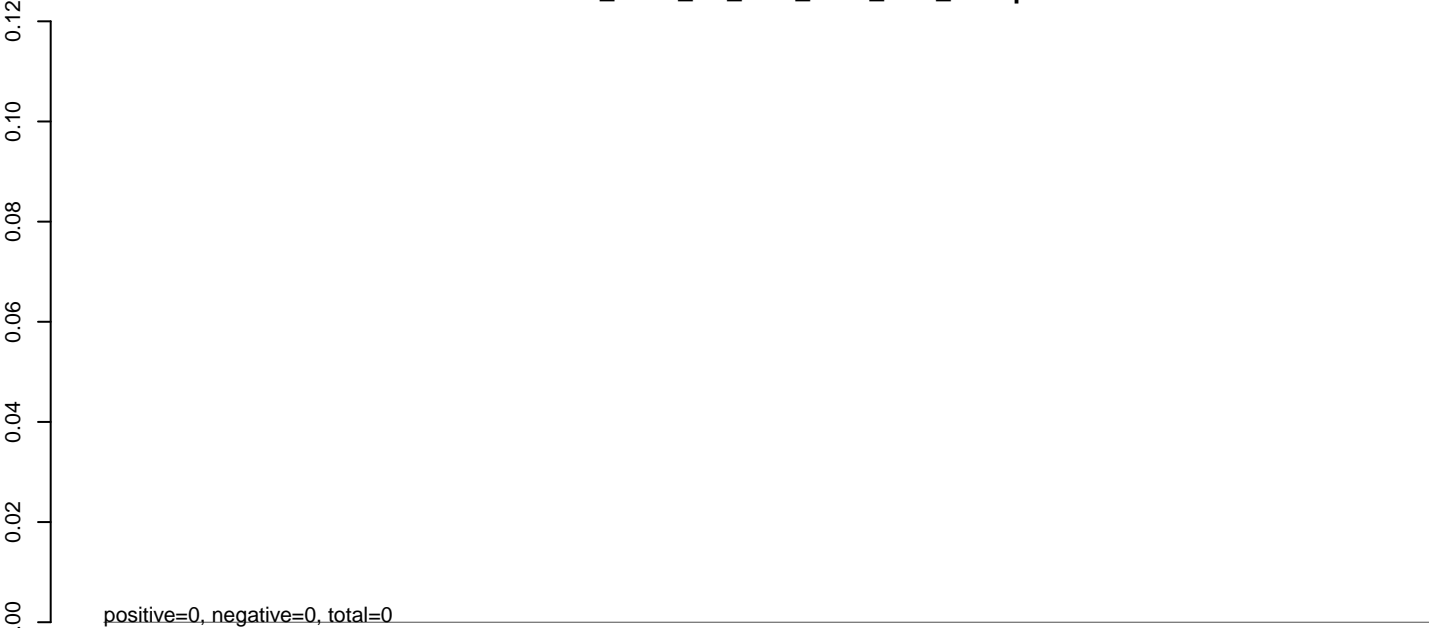
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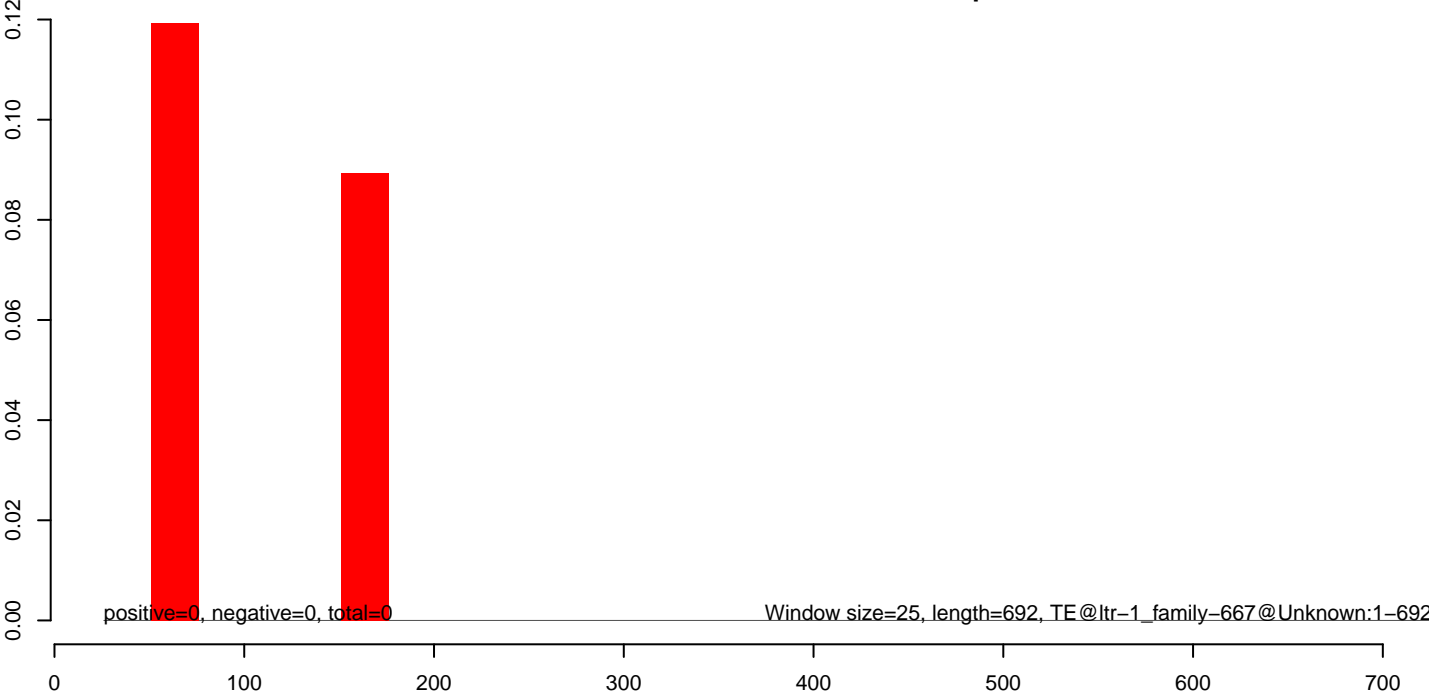
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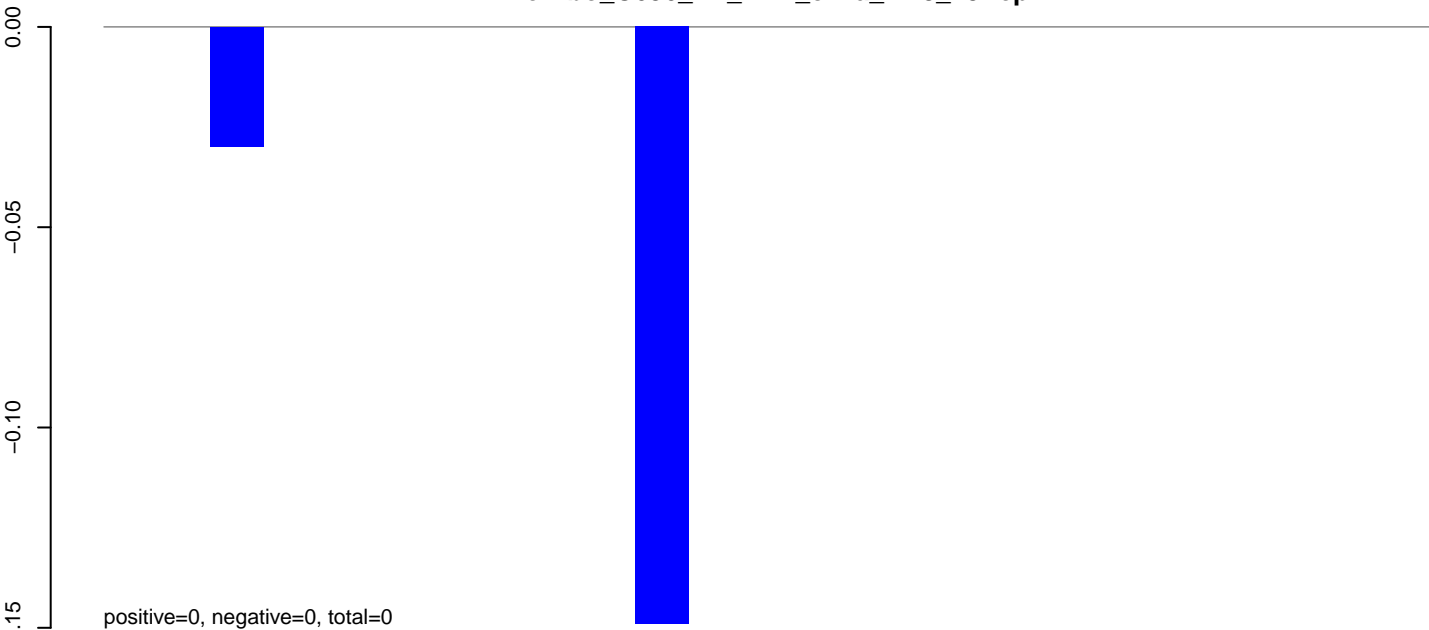
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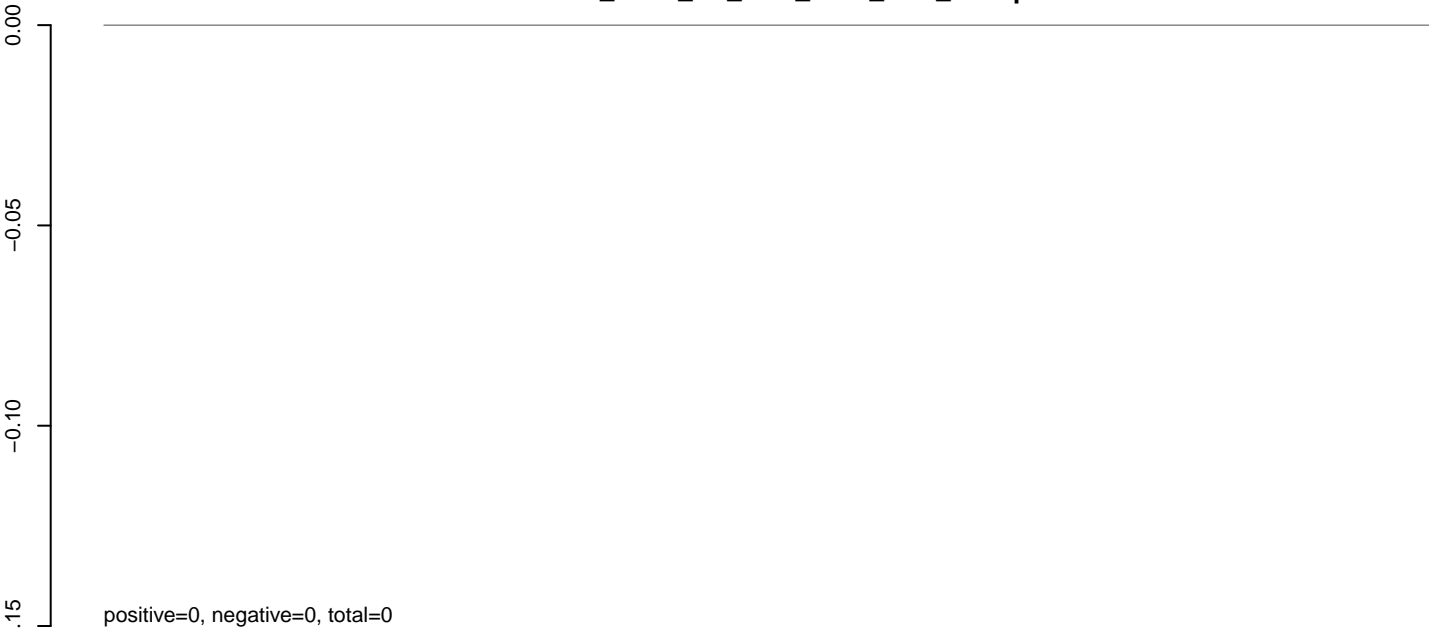
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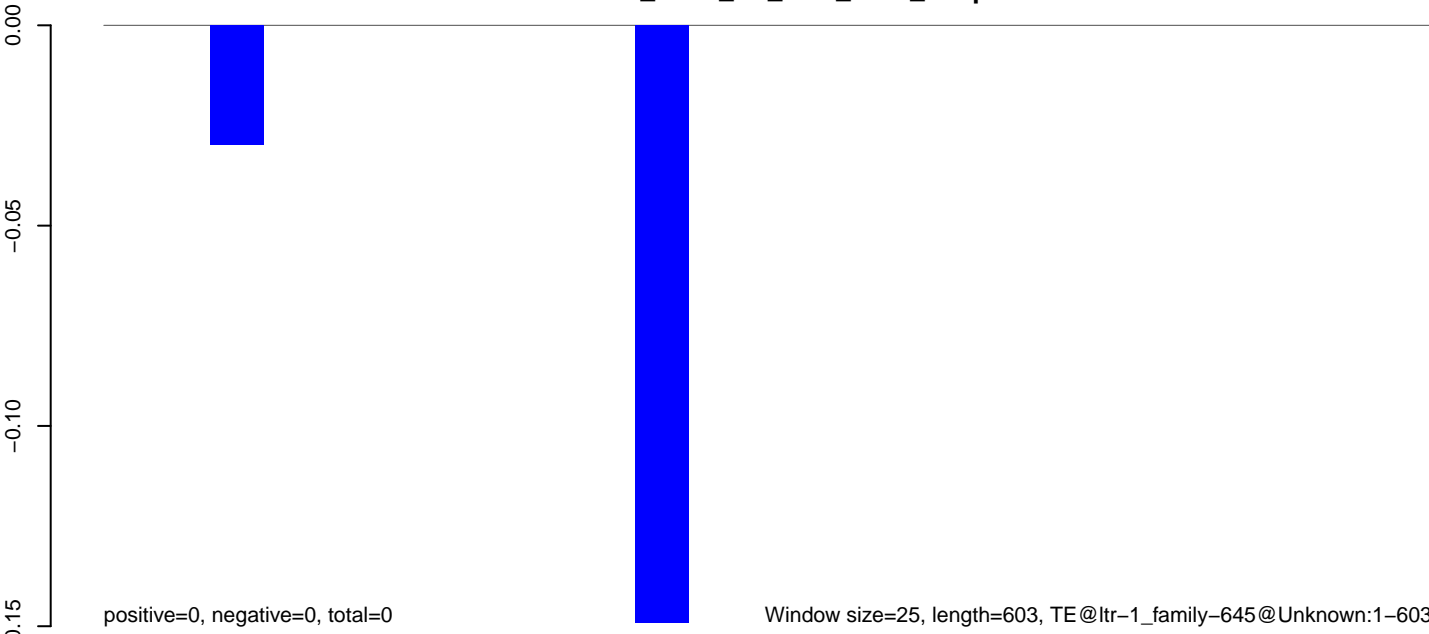
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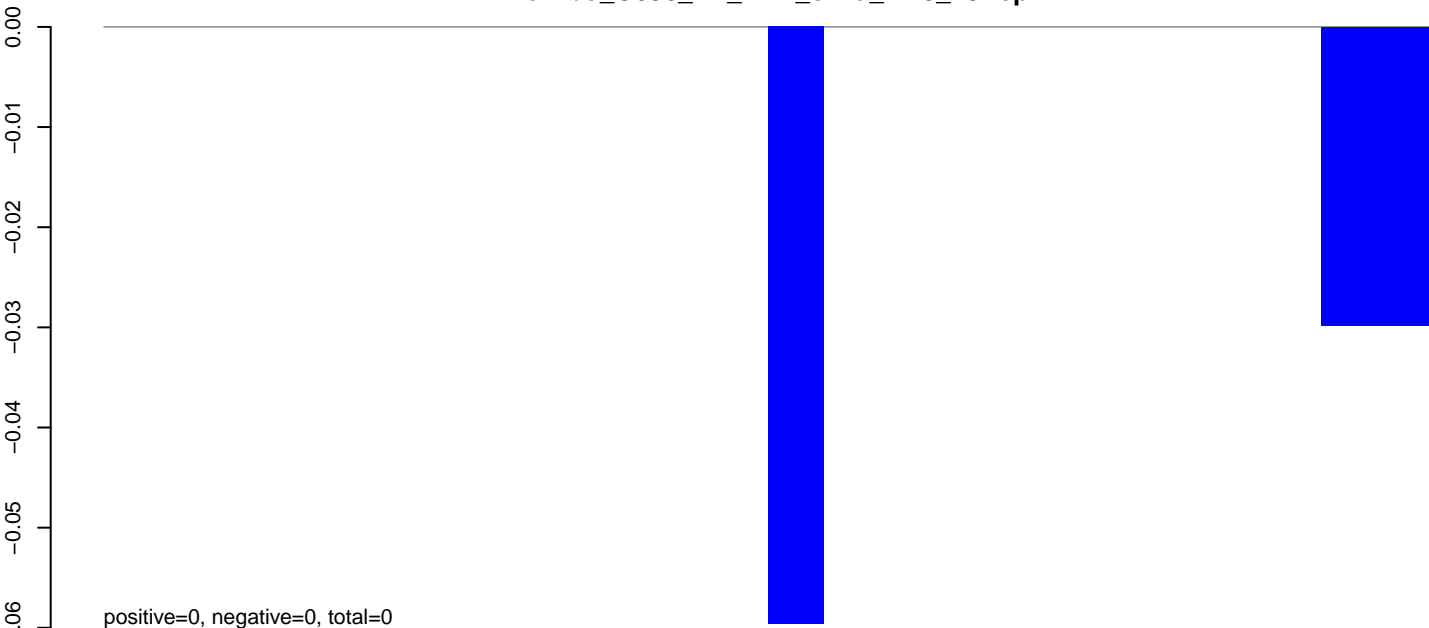
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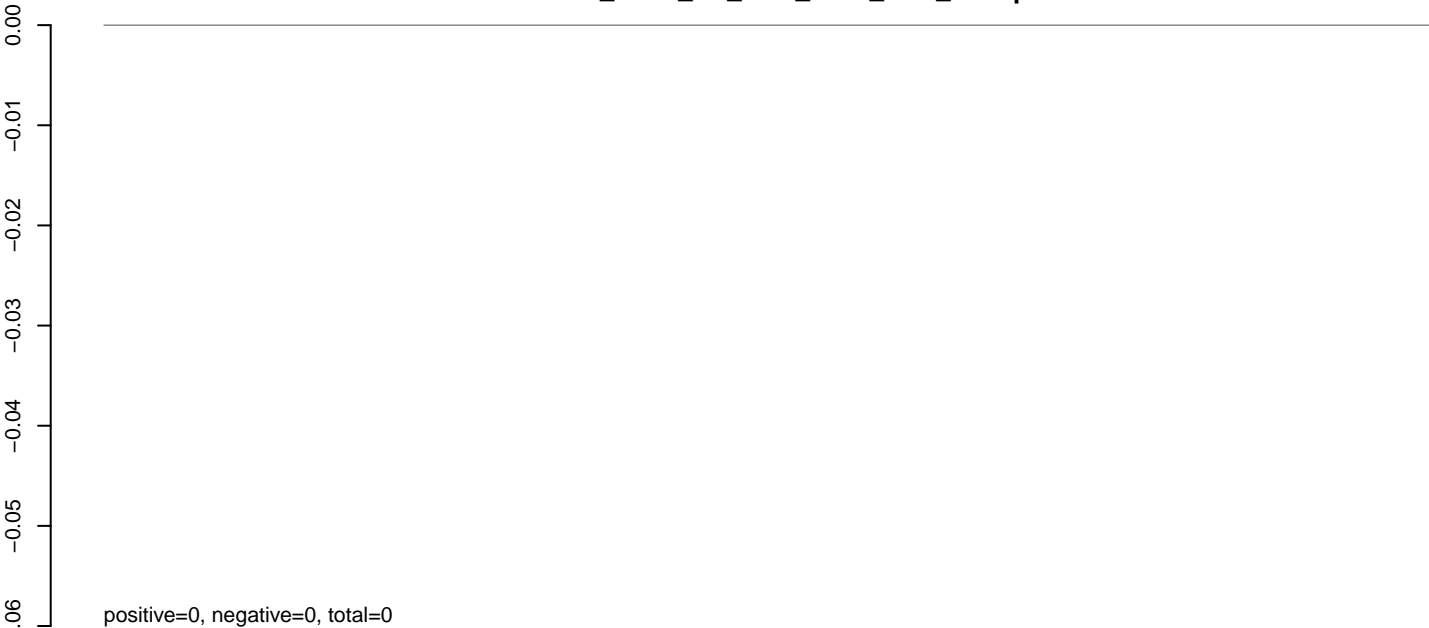
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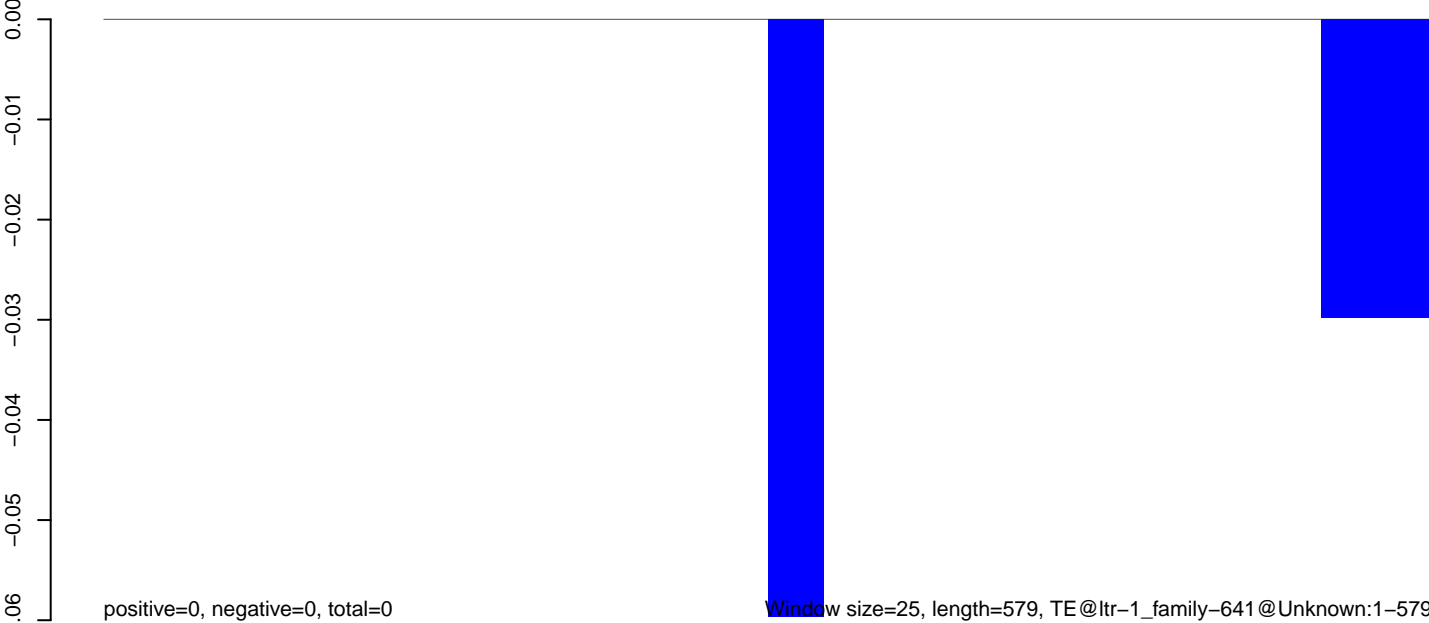
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**AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep**



**AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep**

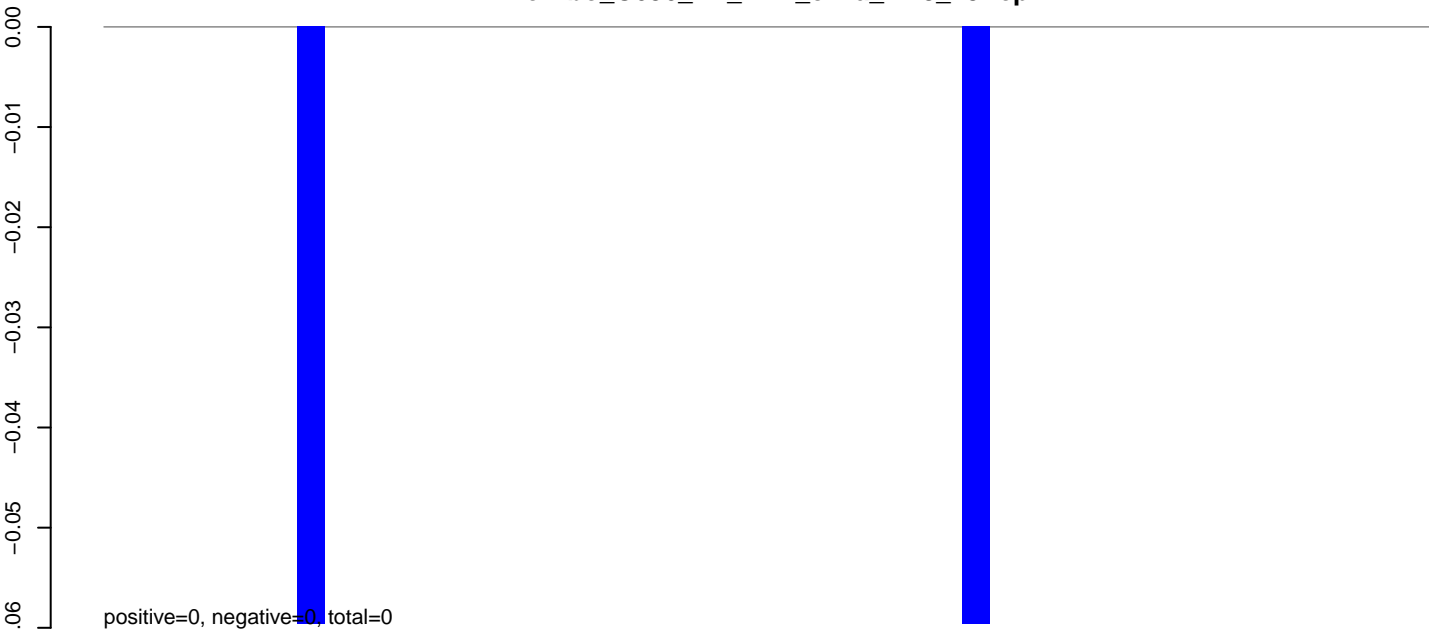


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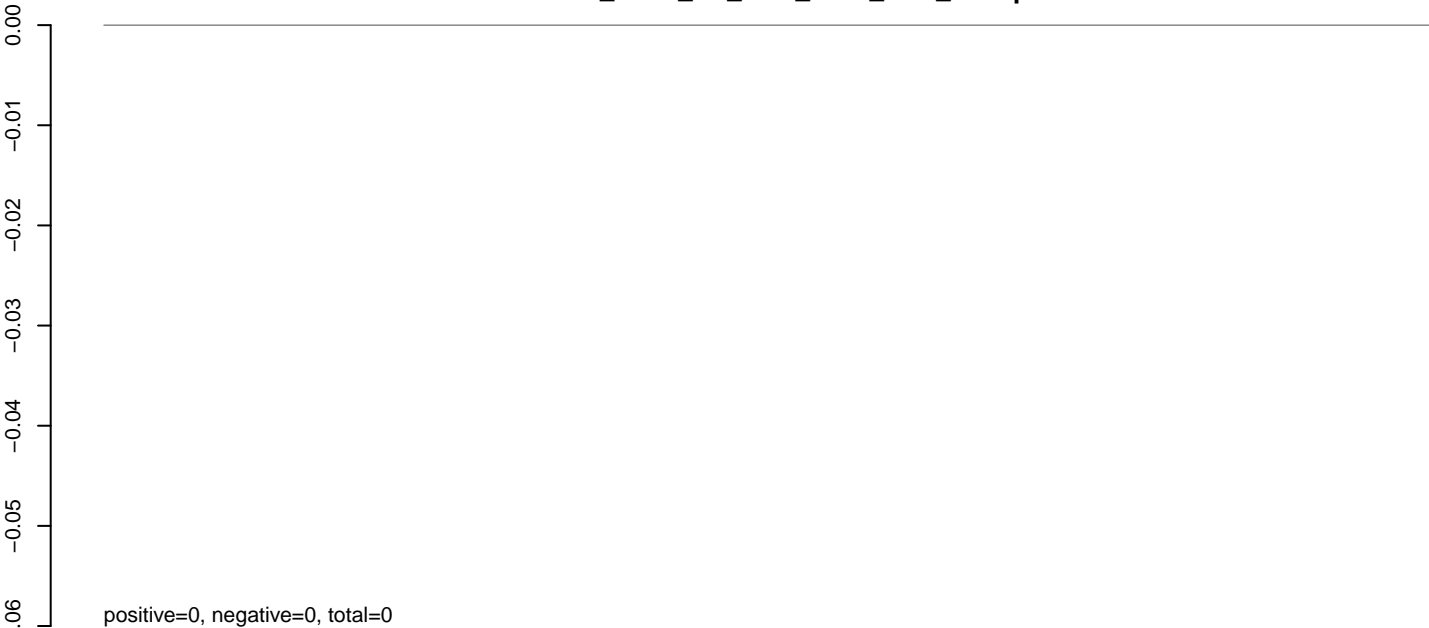
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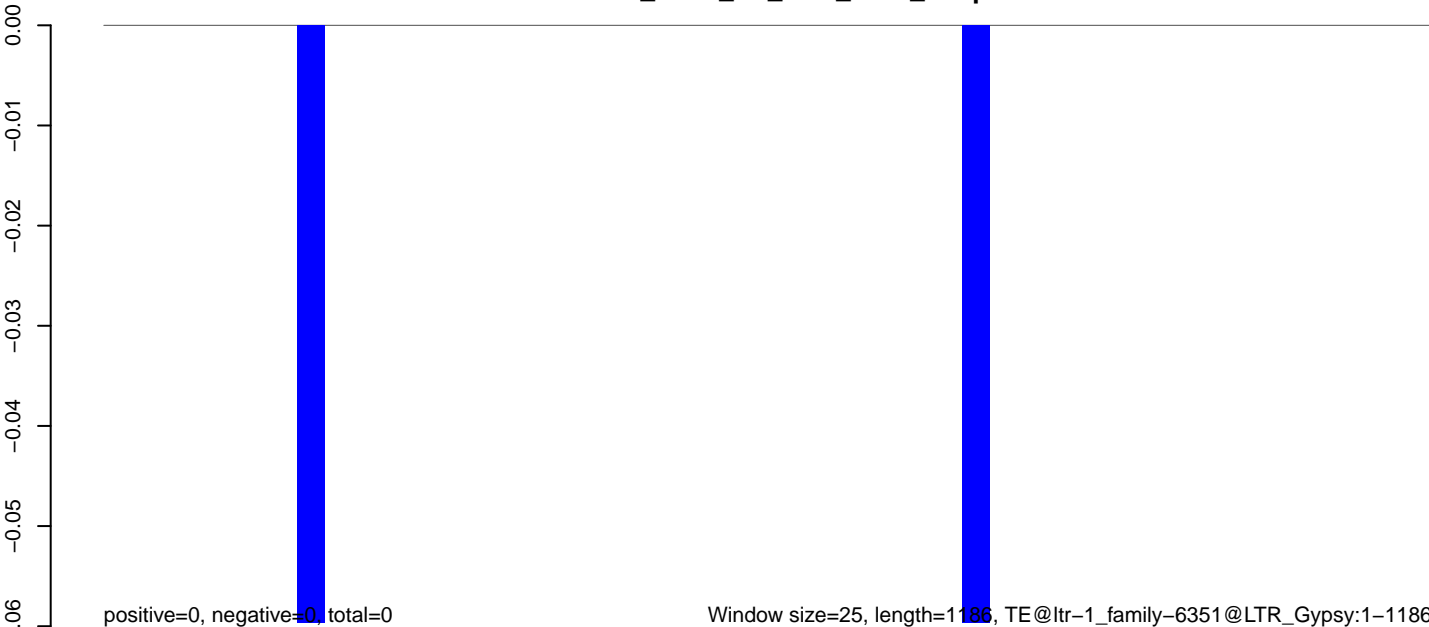
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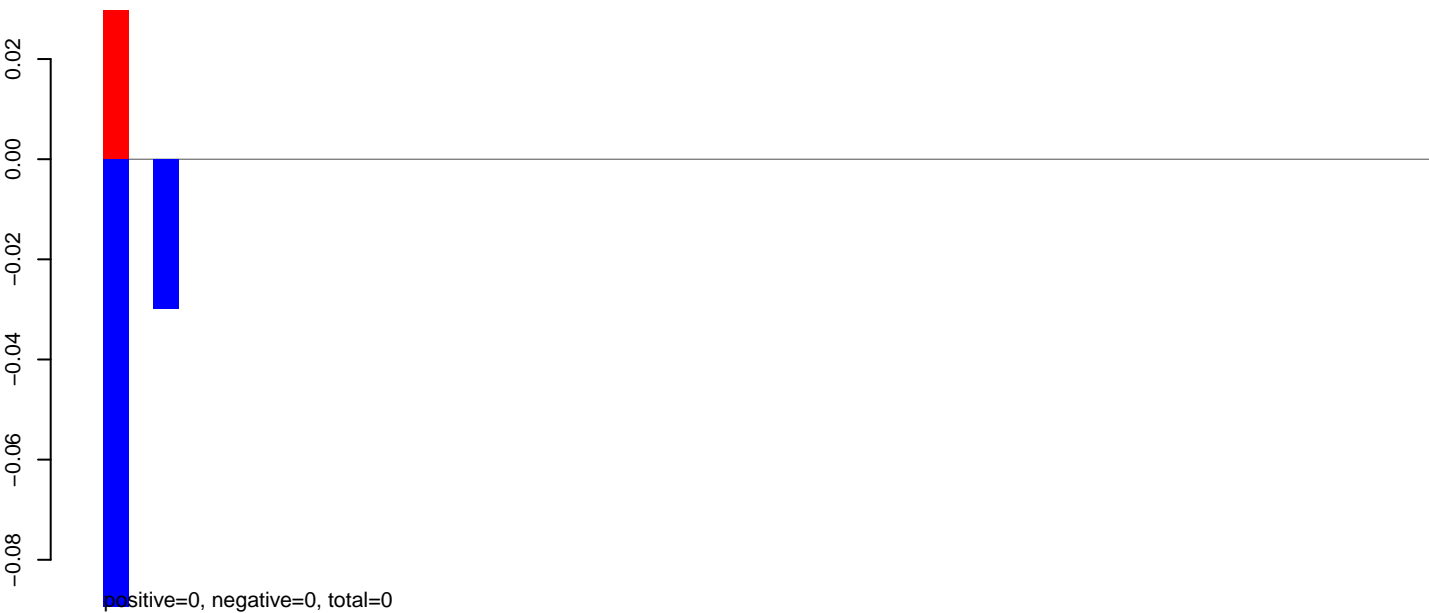
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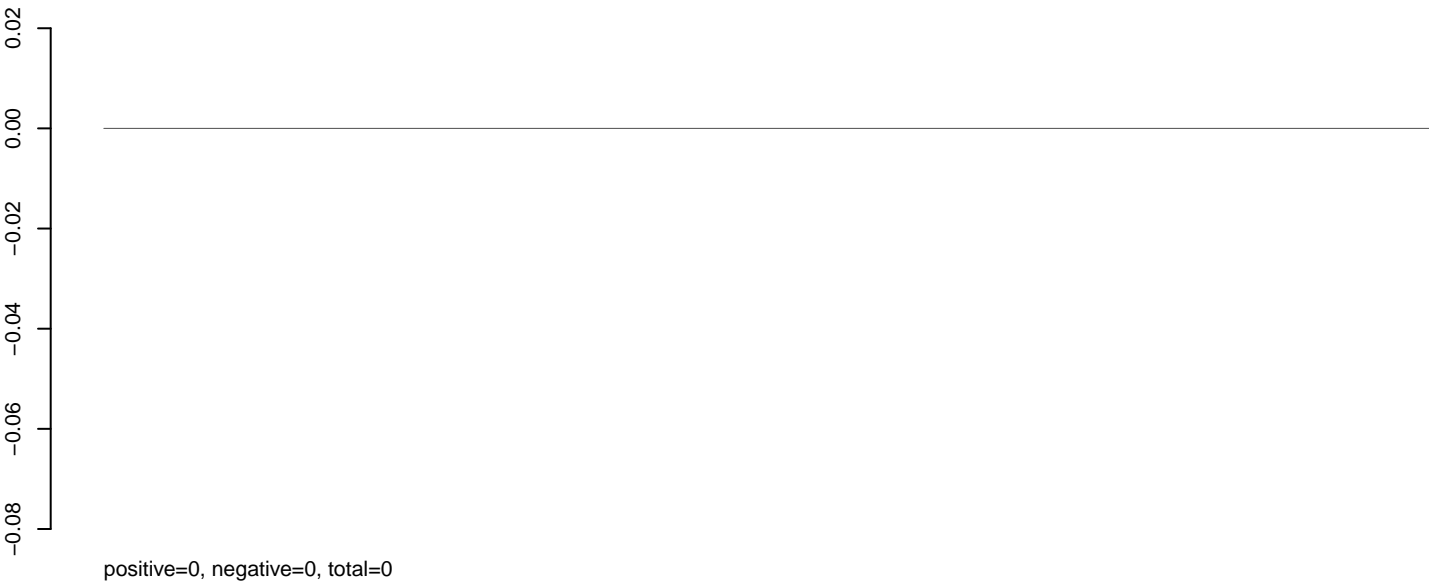
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AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep



AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



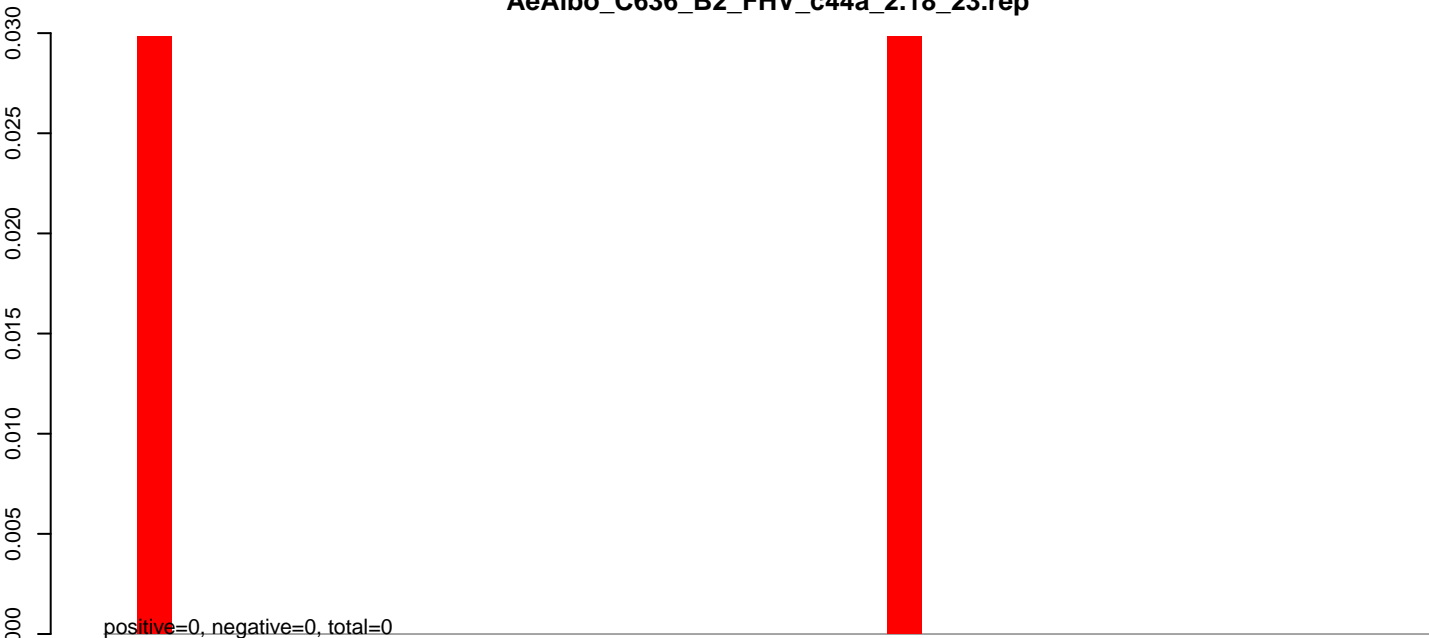
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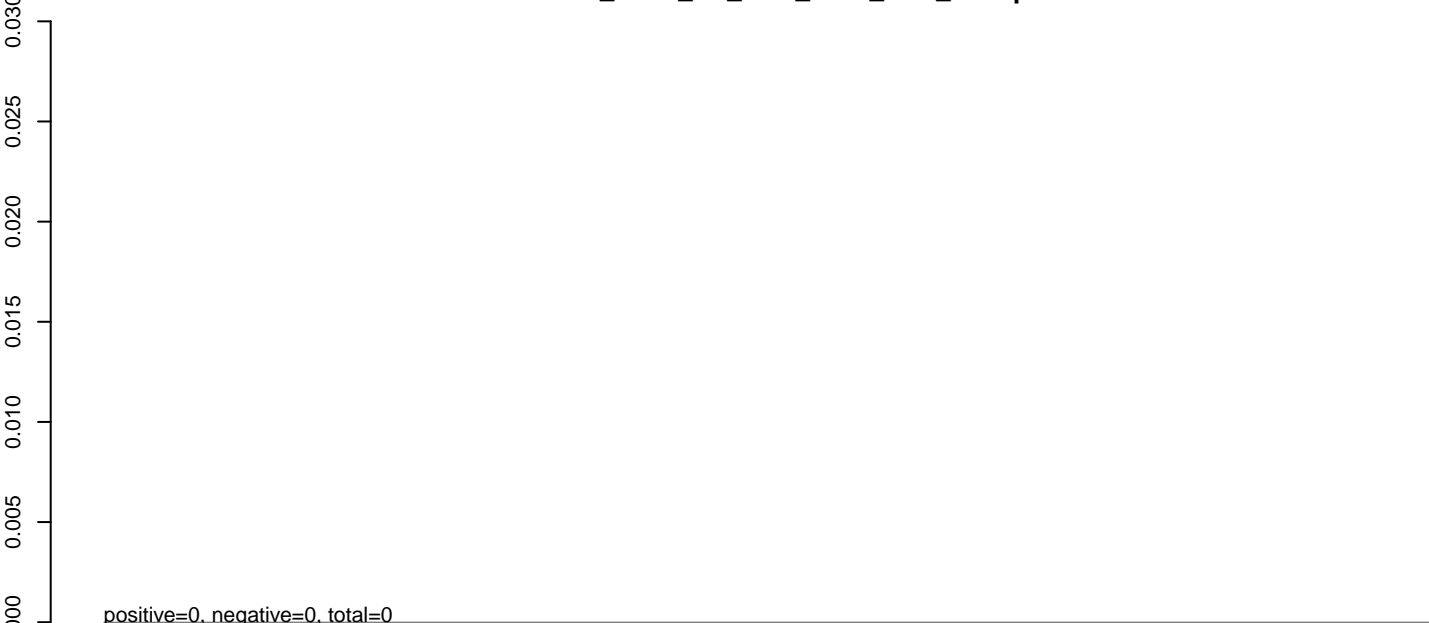
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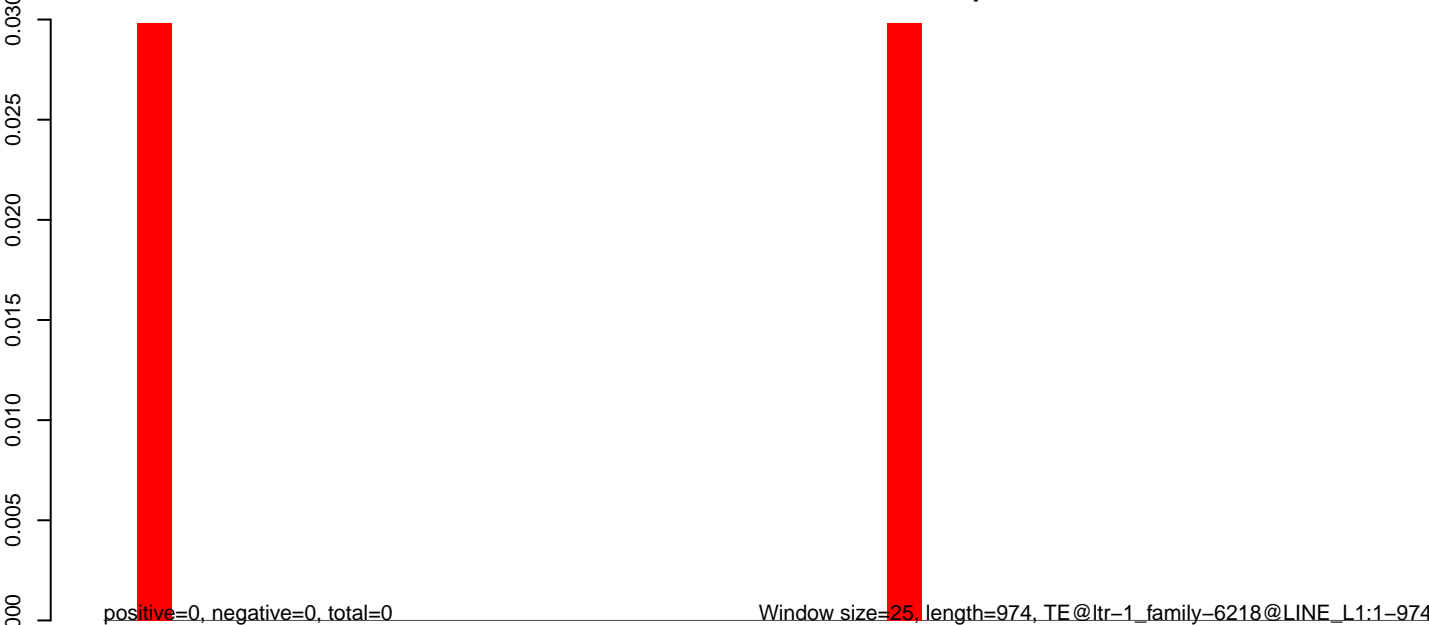
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**AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep**



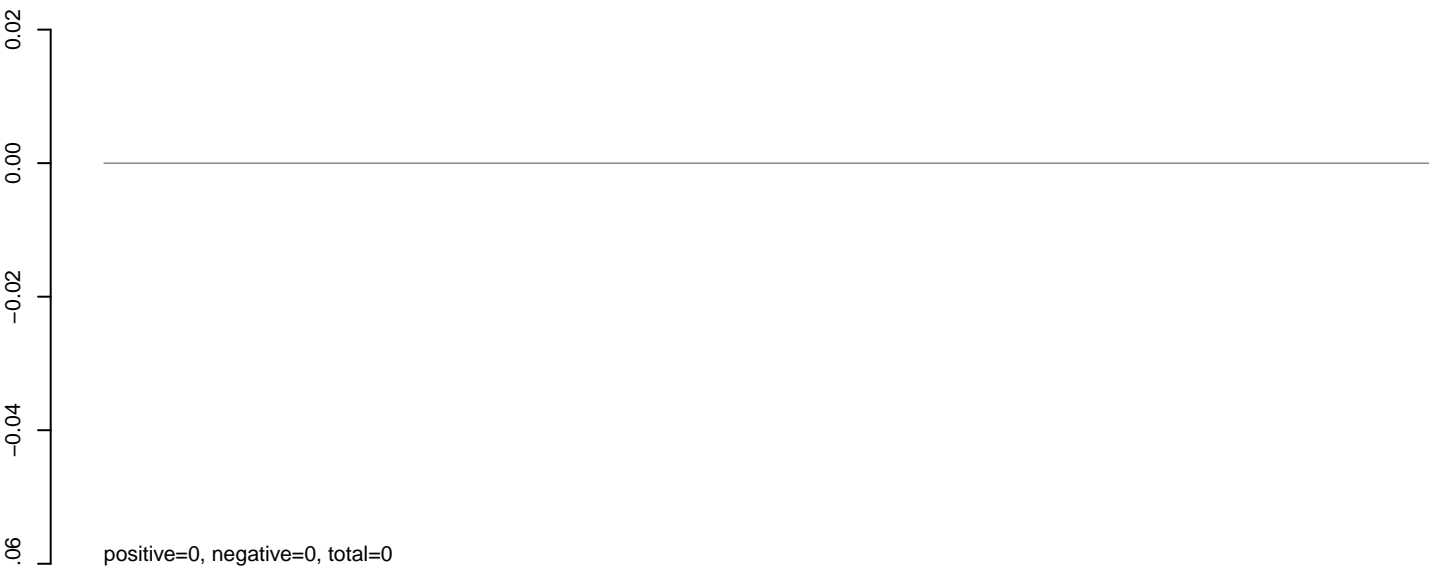
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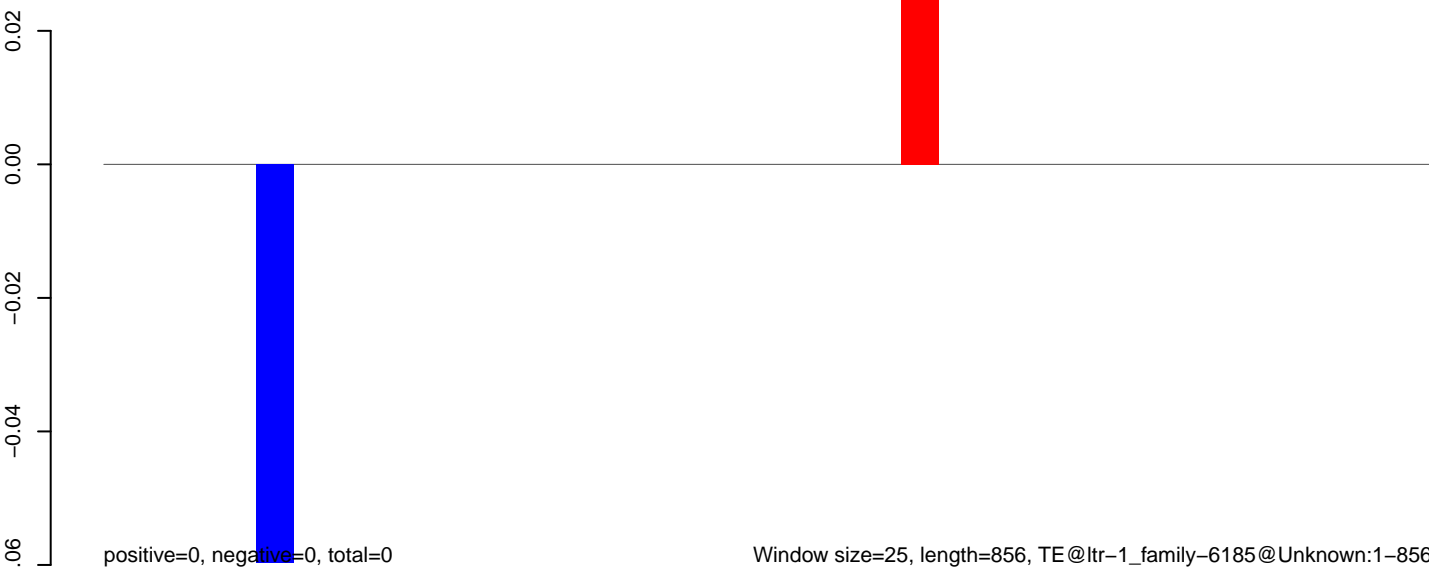
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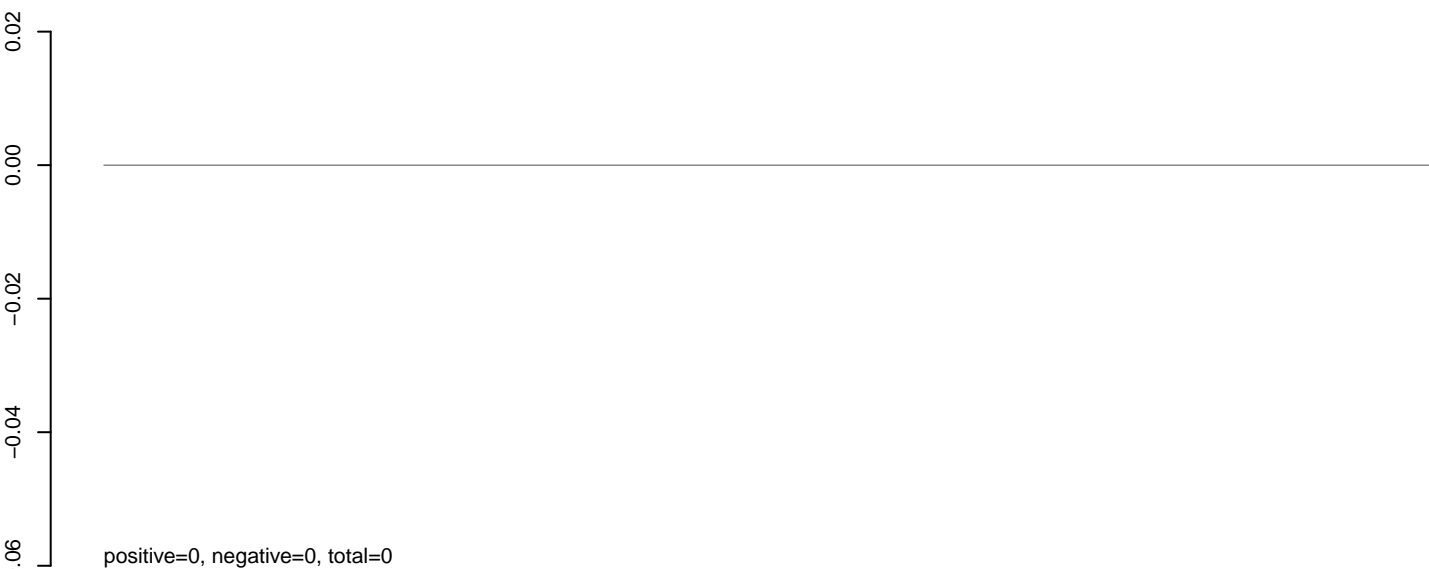
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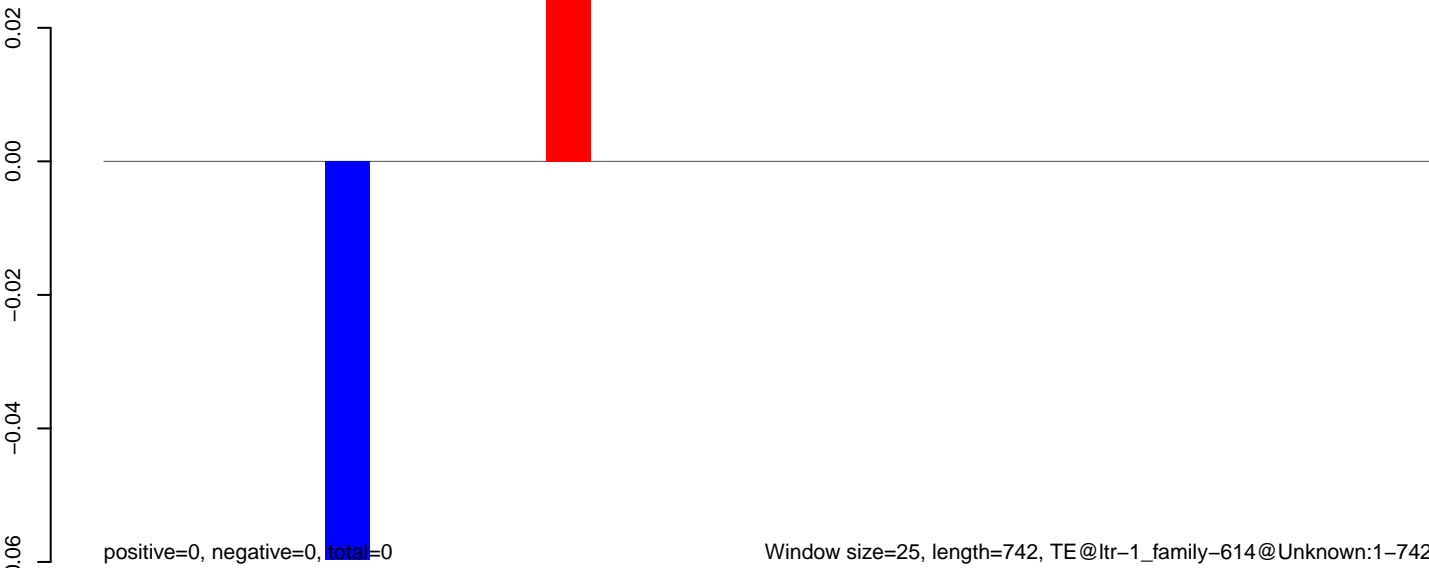
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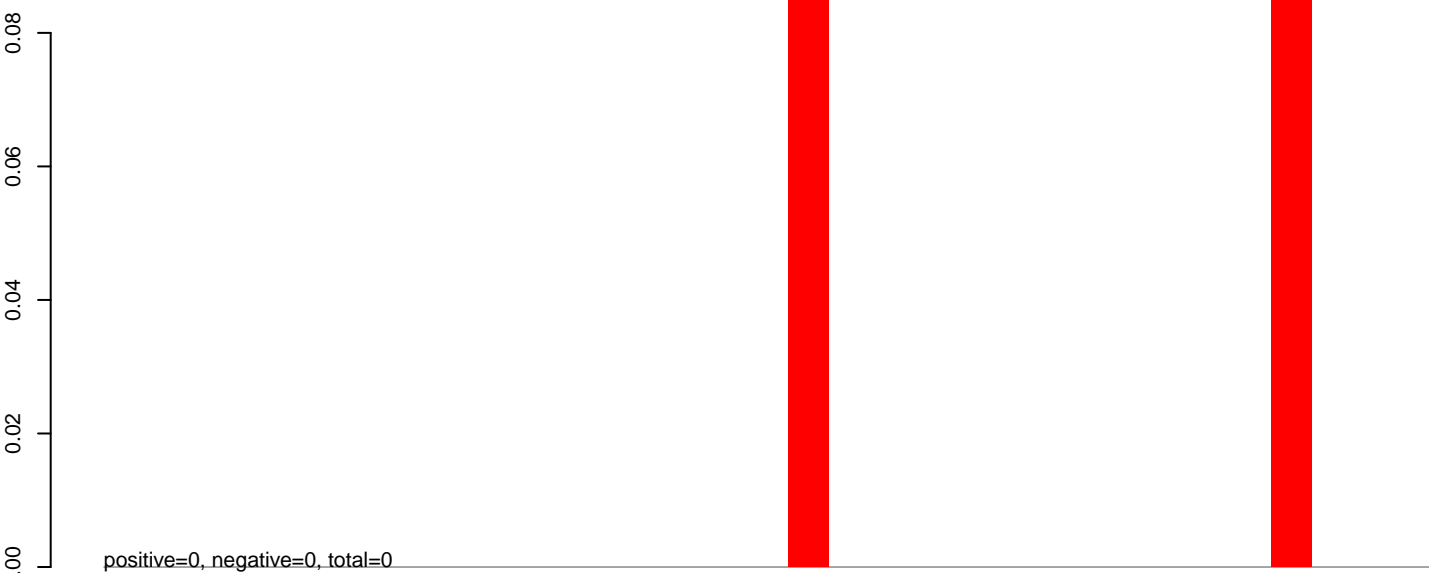
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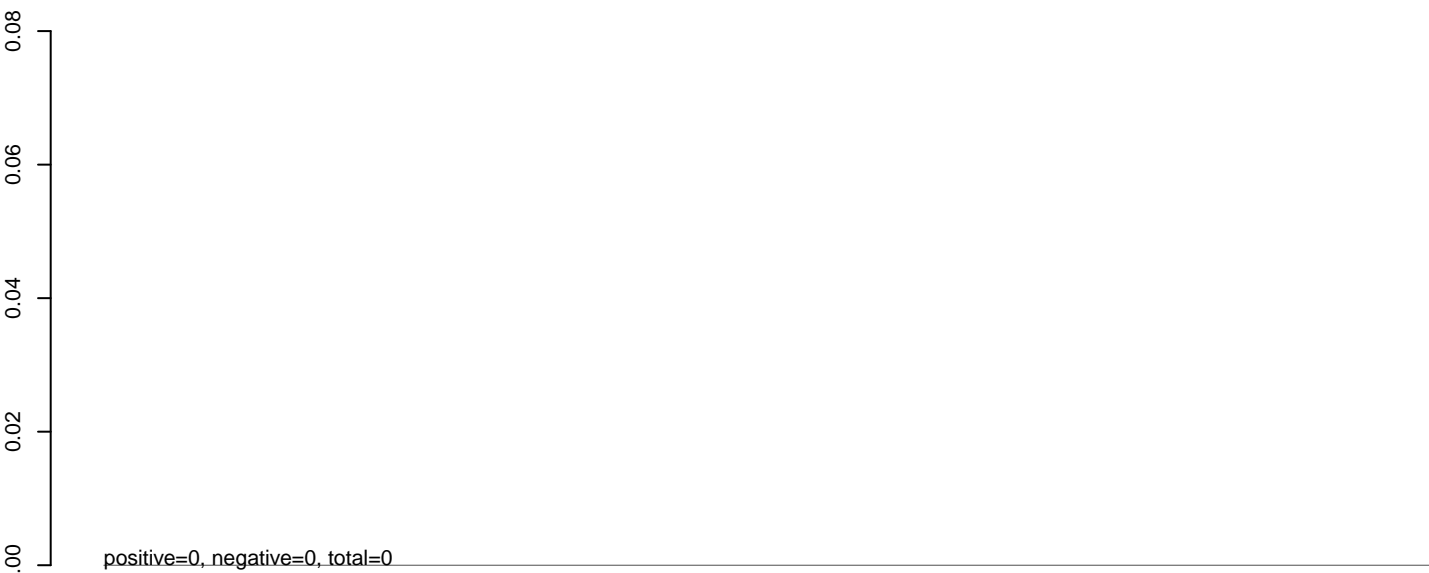
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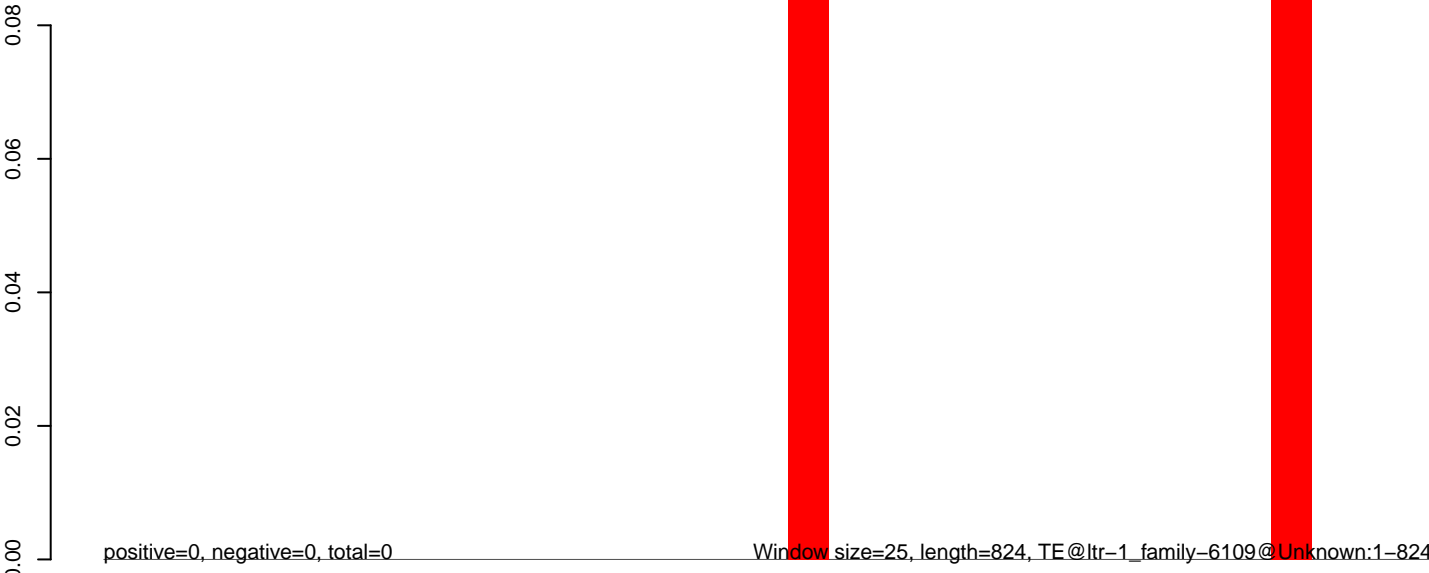
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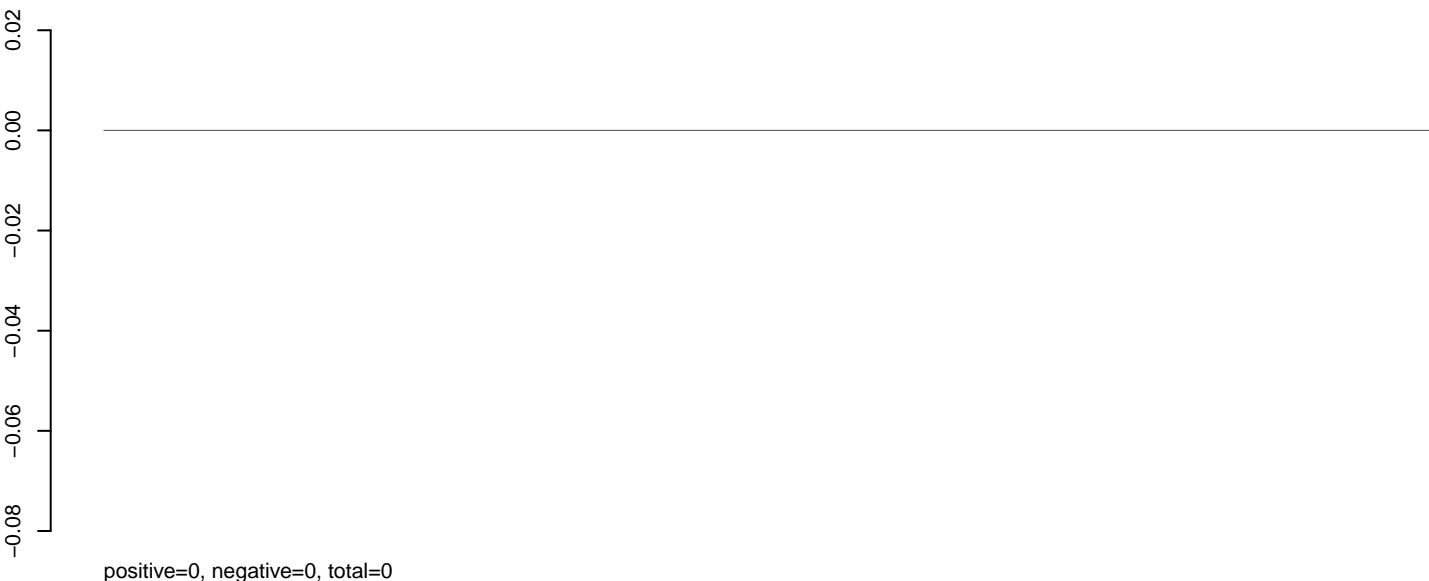
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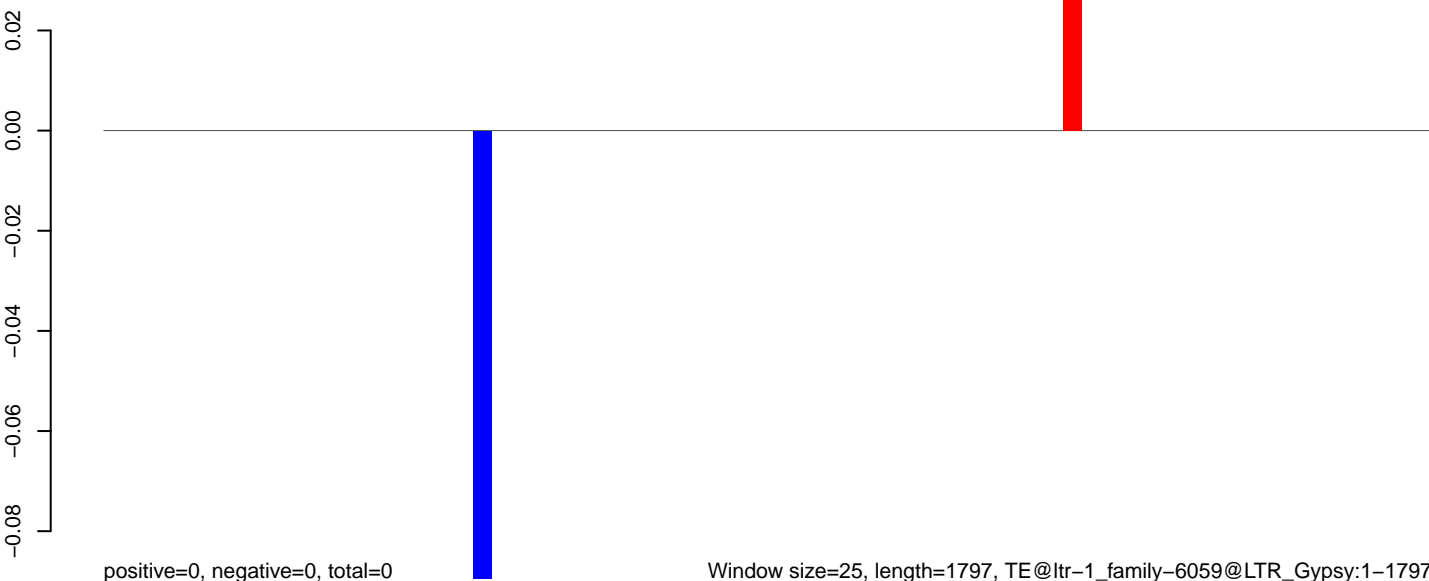
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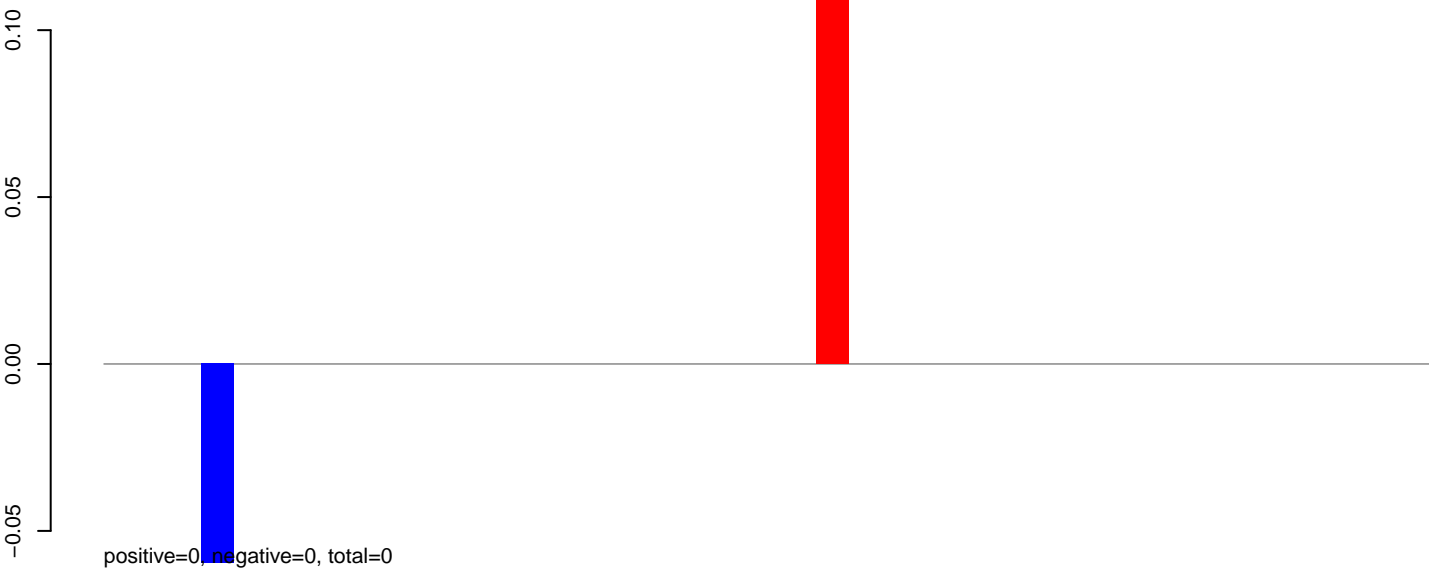
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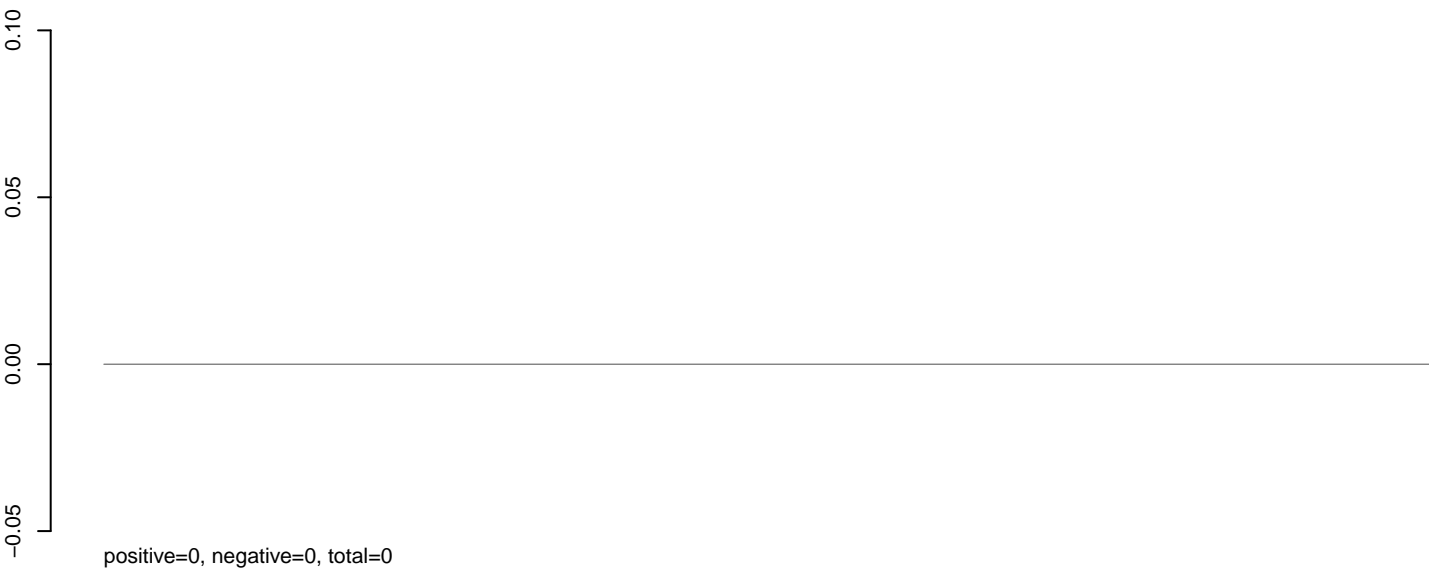
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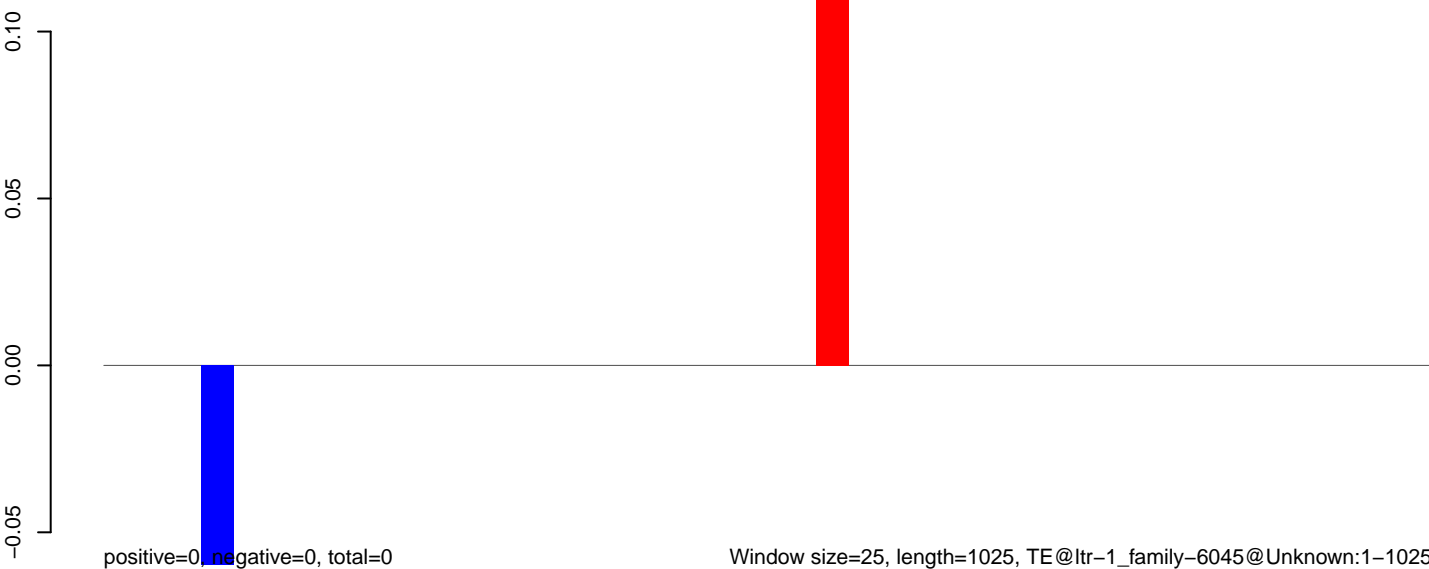
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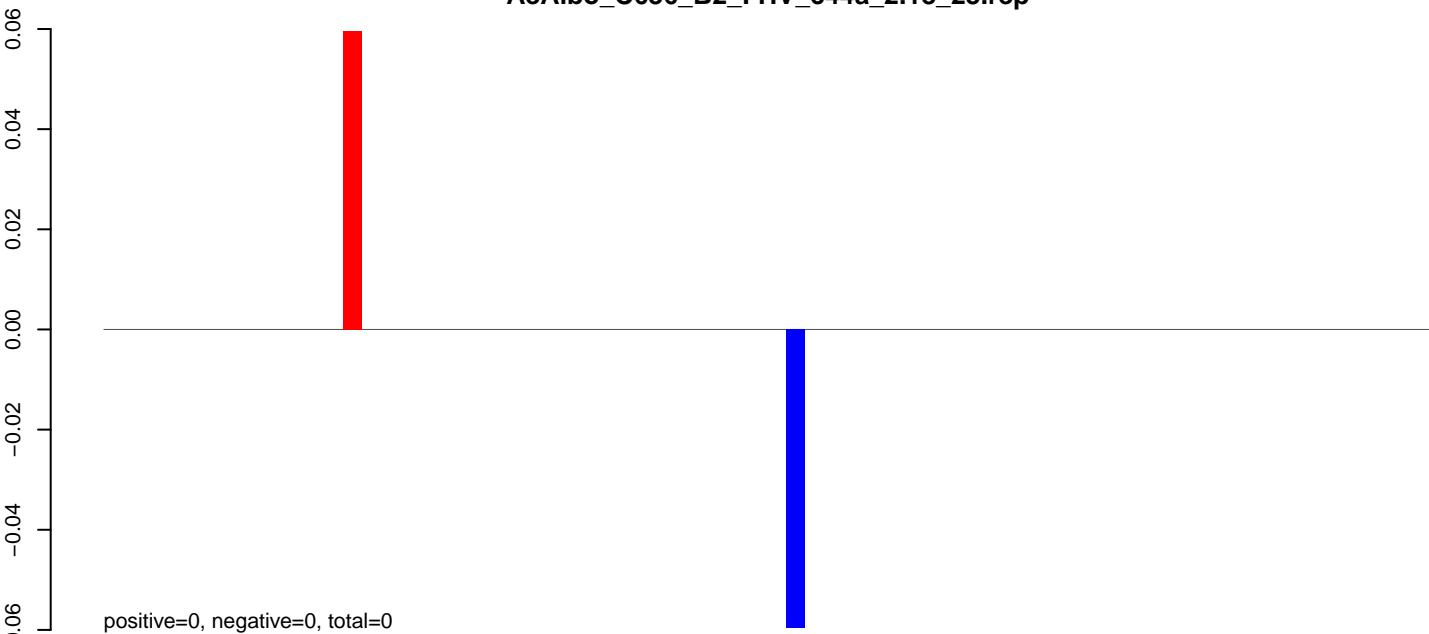
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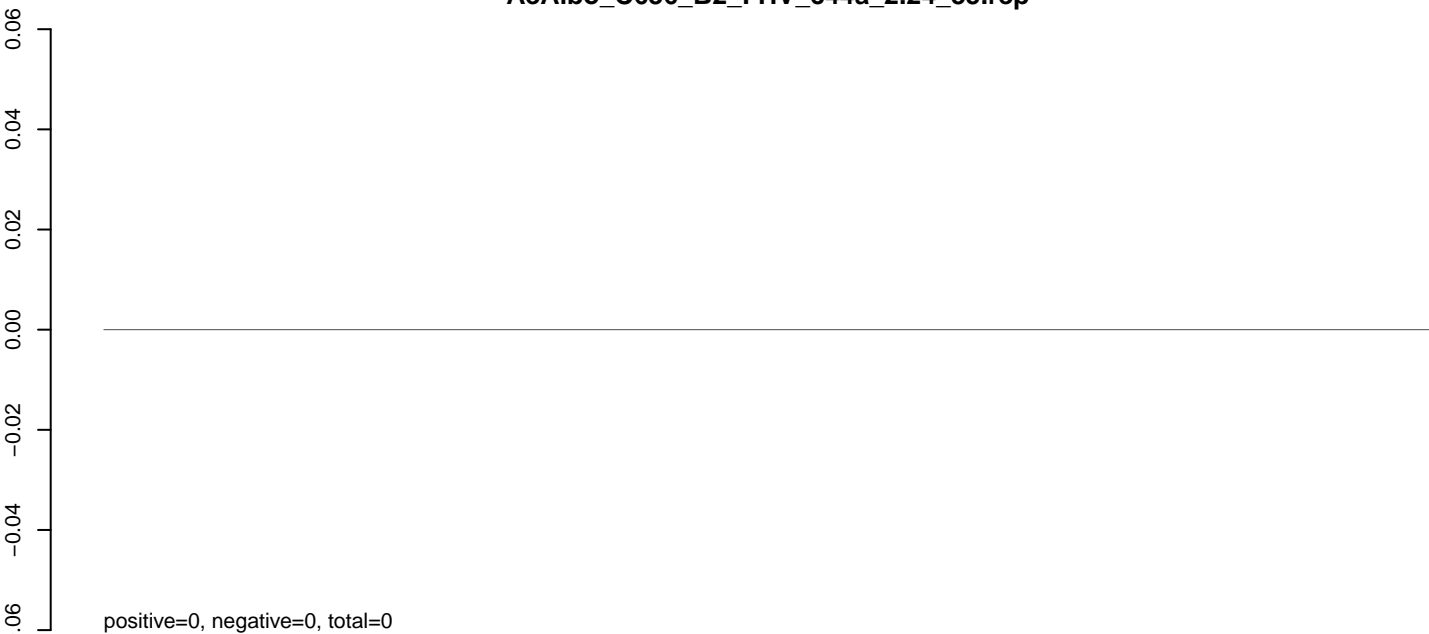
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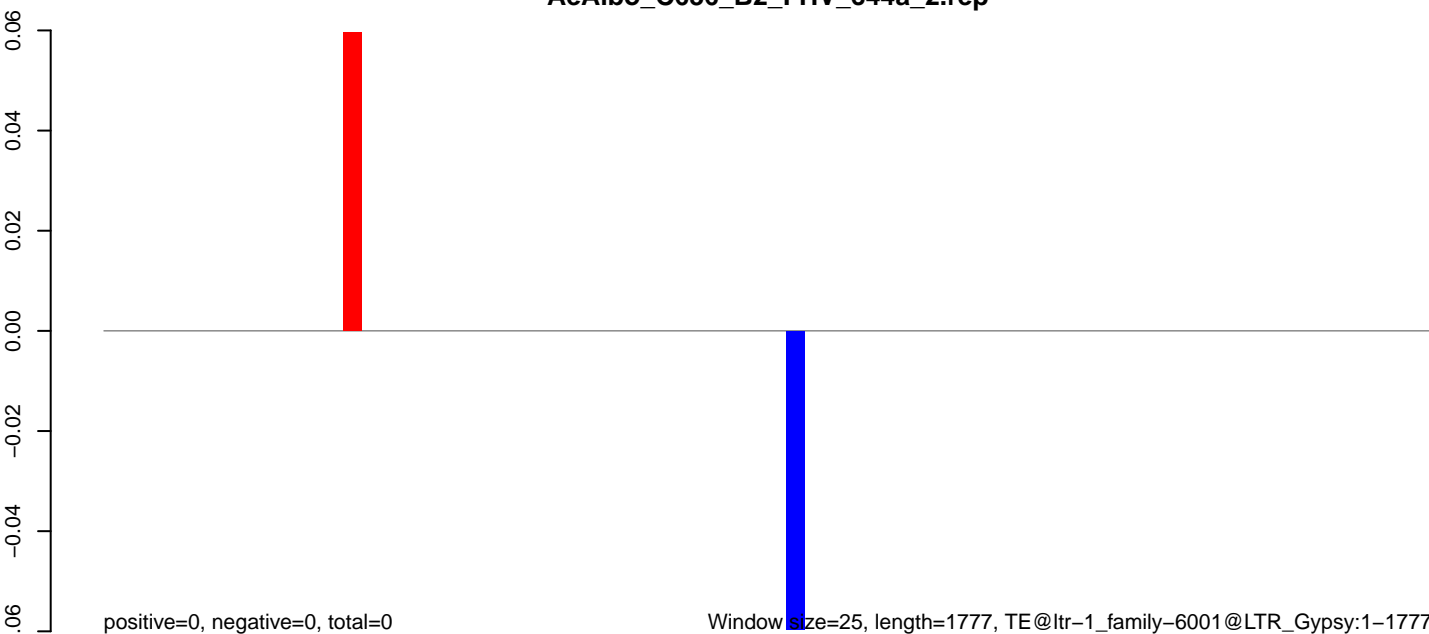
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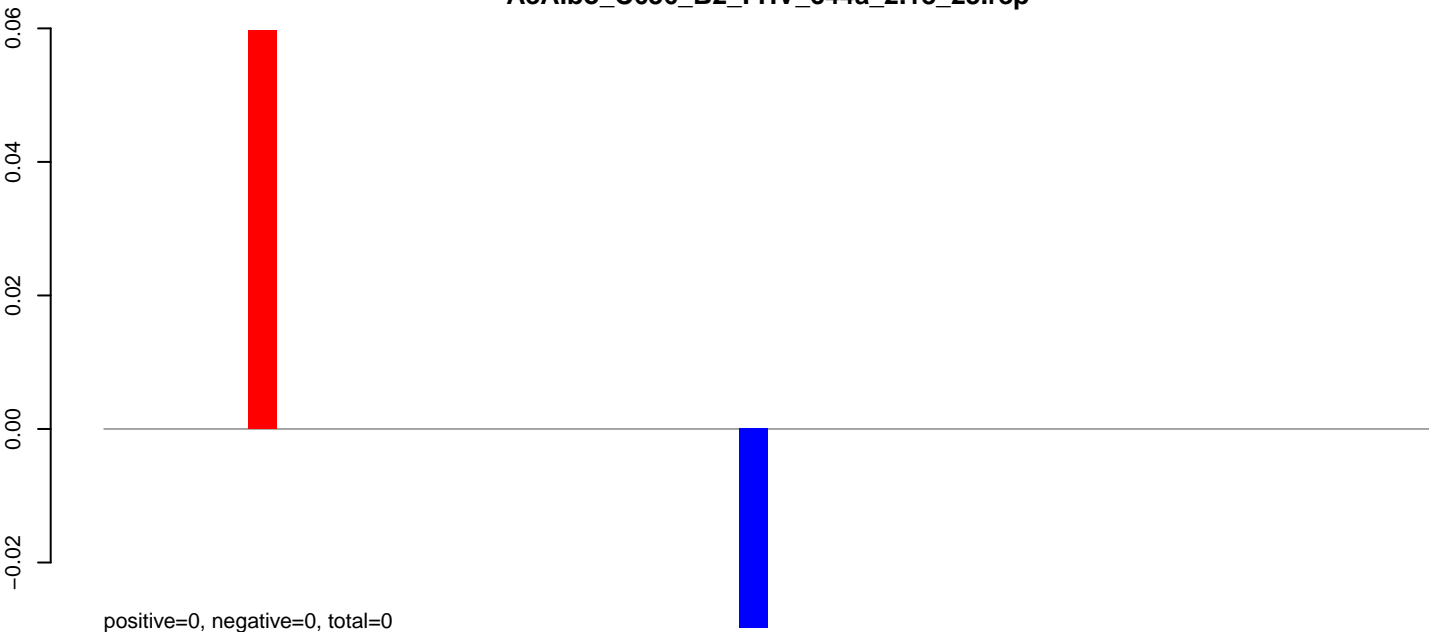
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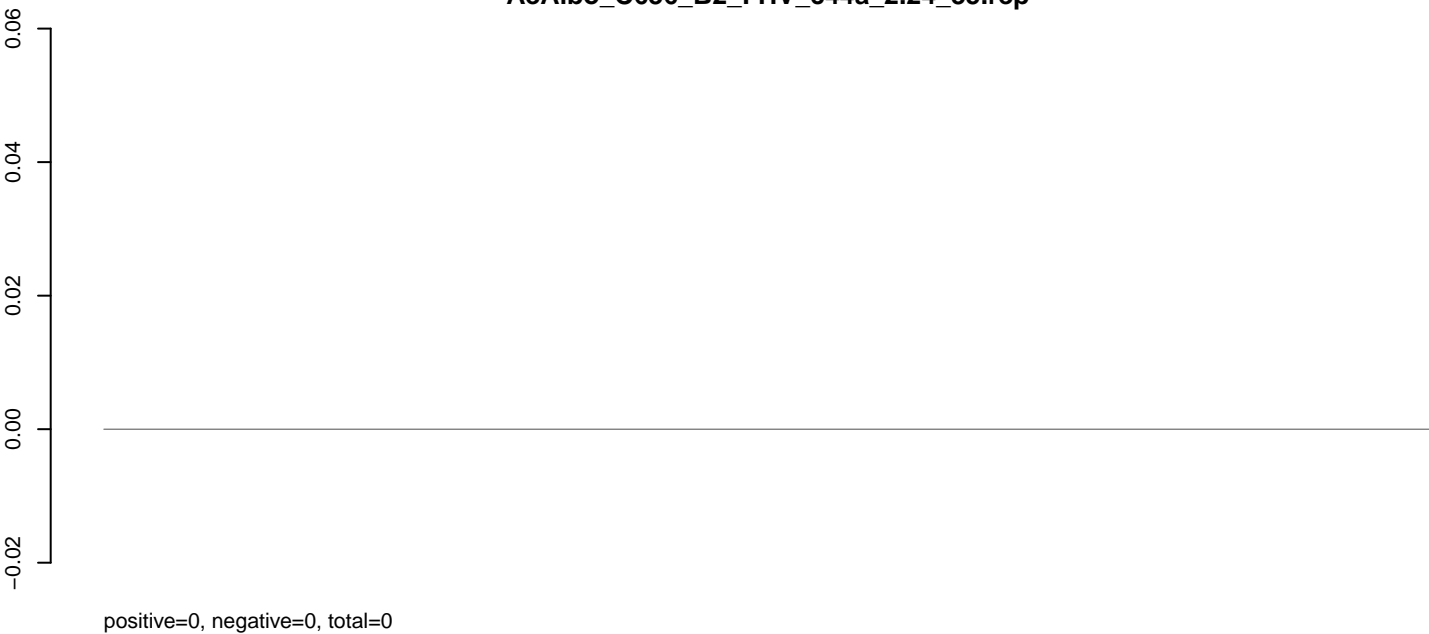
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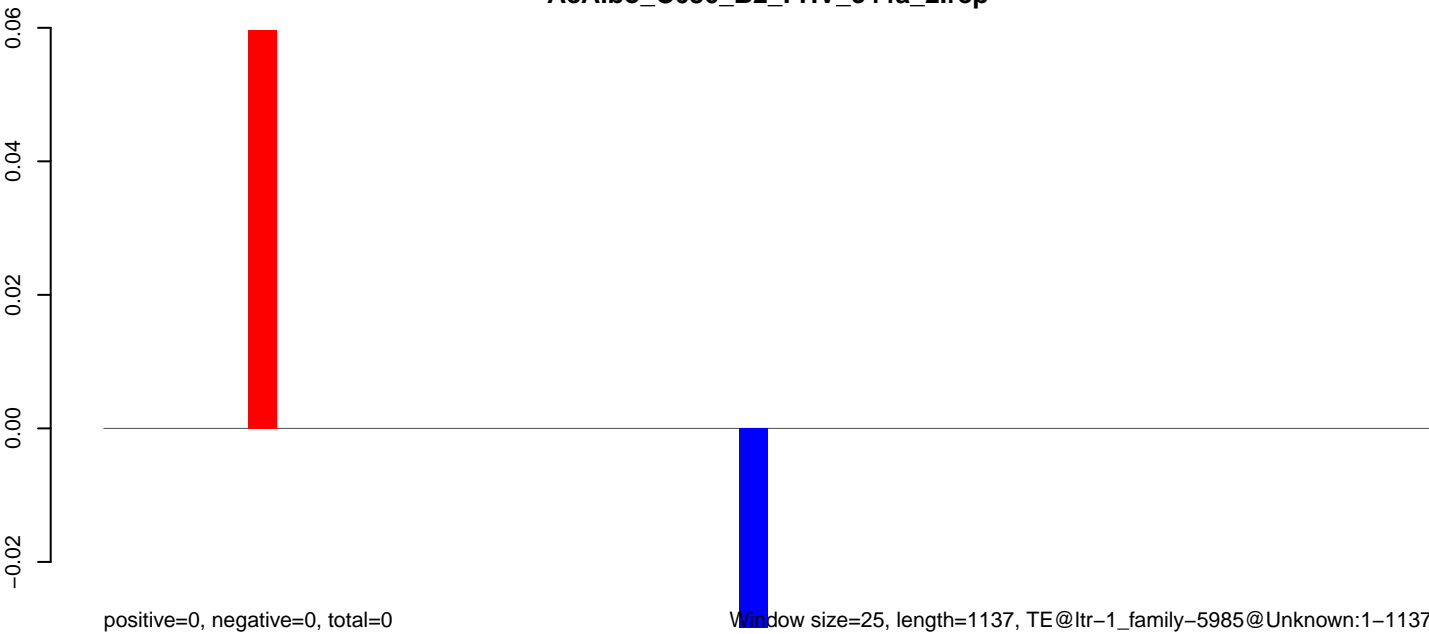
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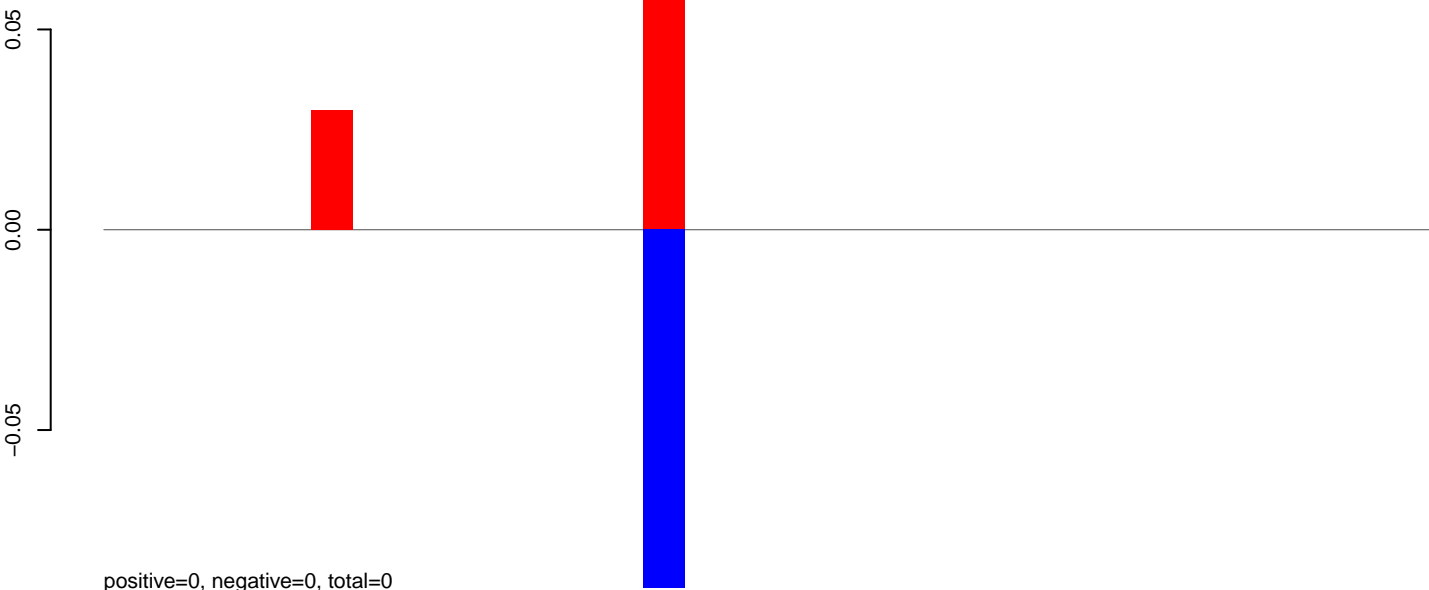


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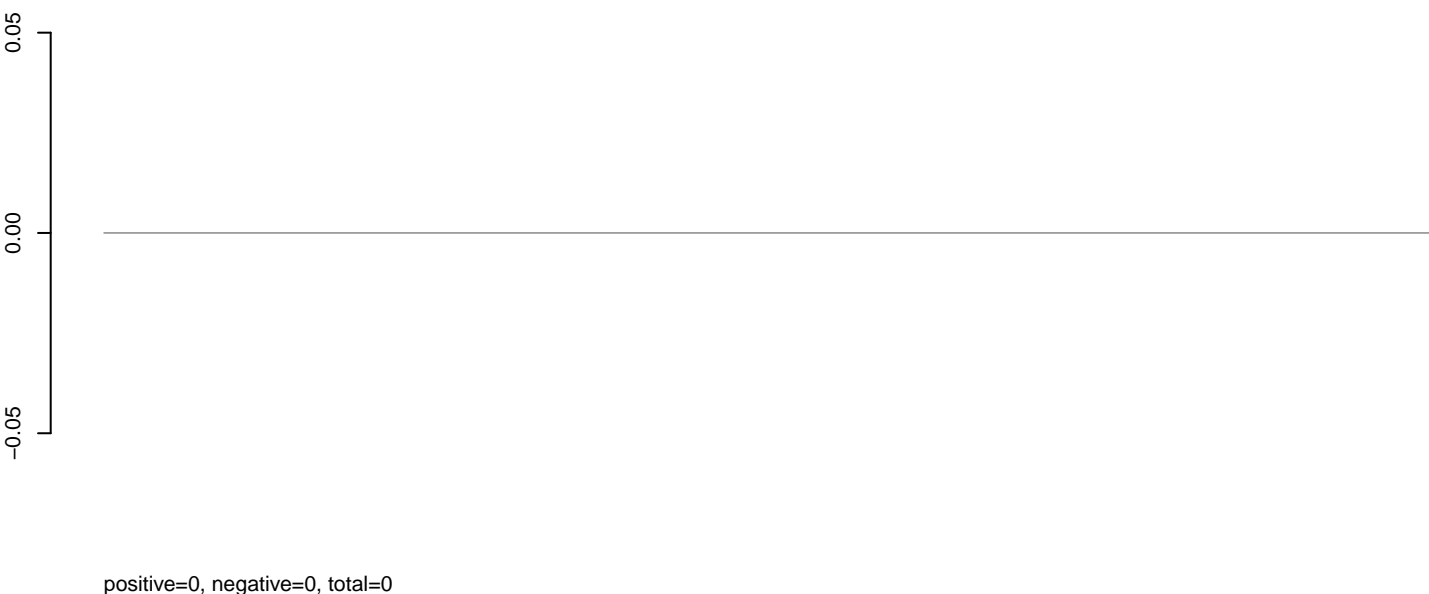


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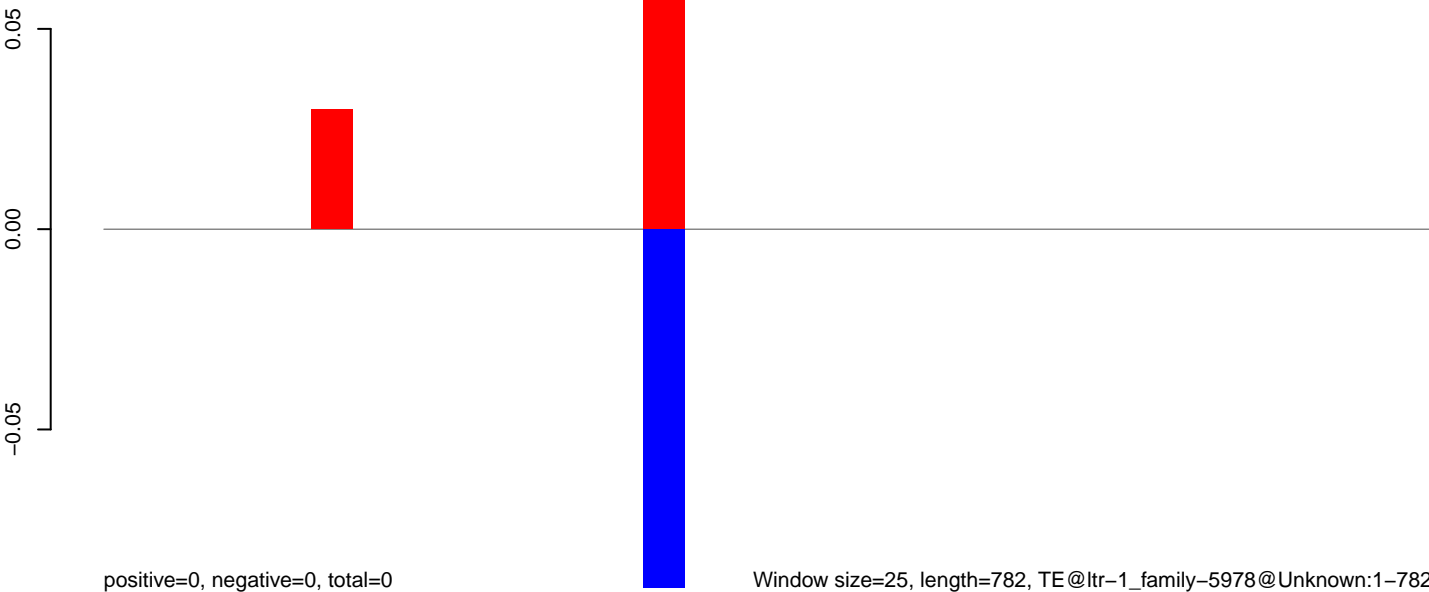
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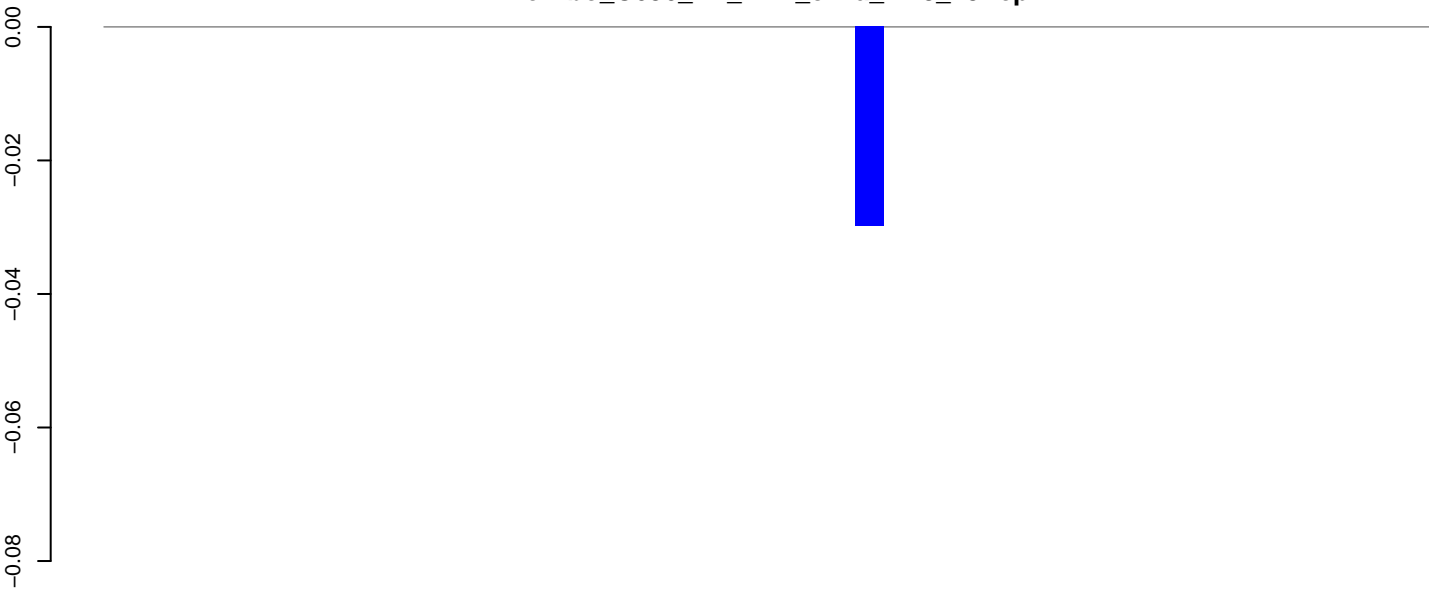
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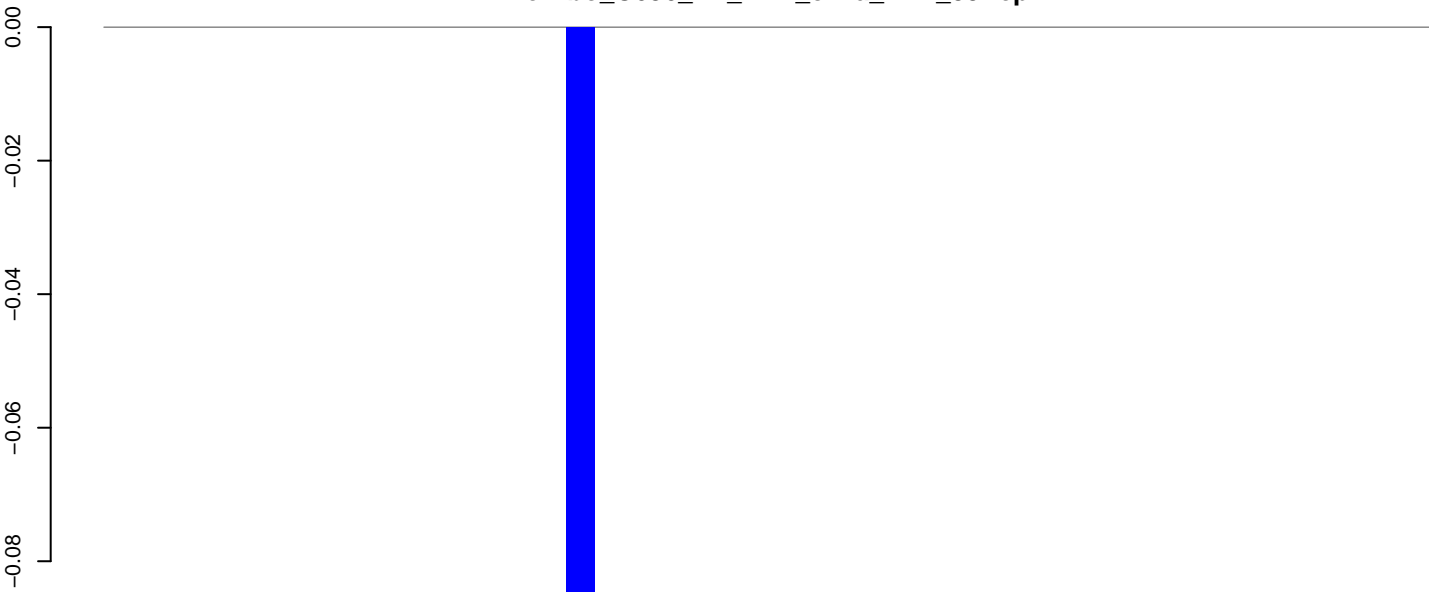


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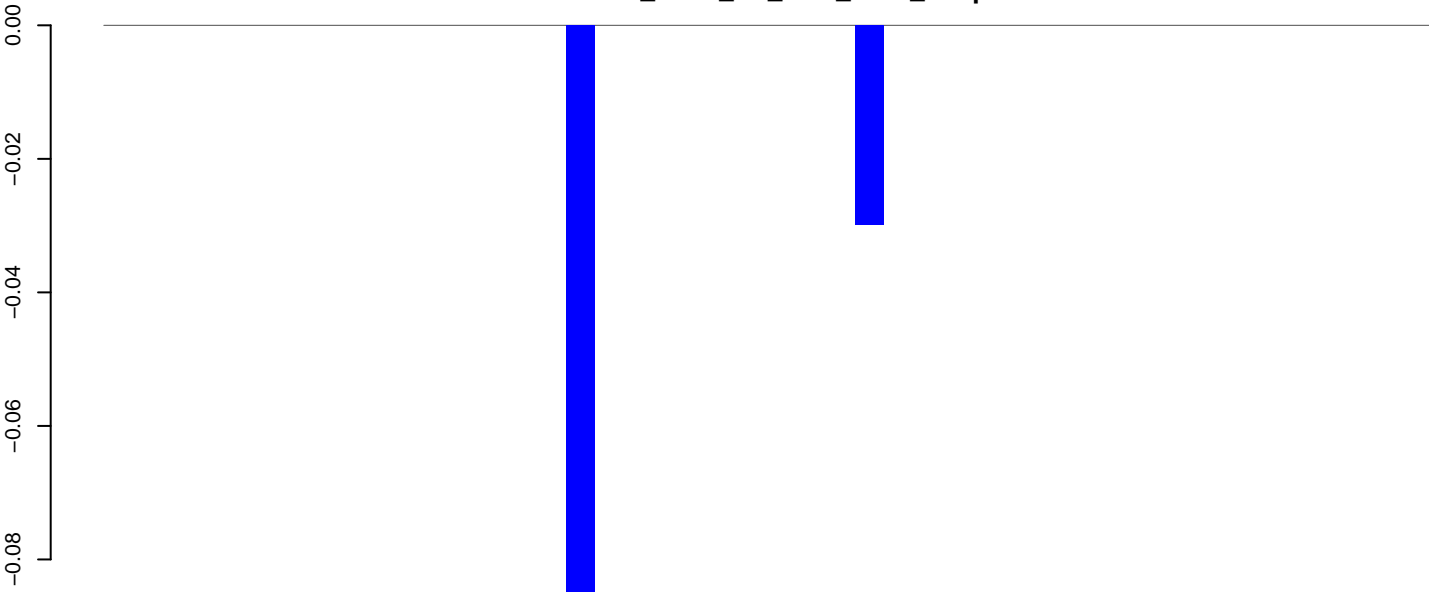
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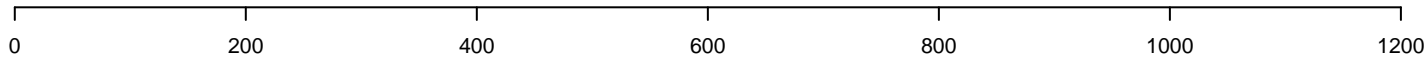
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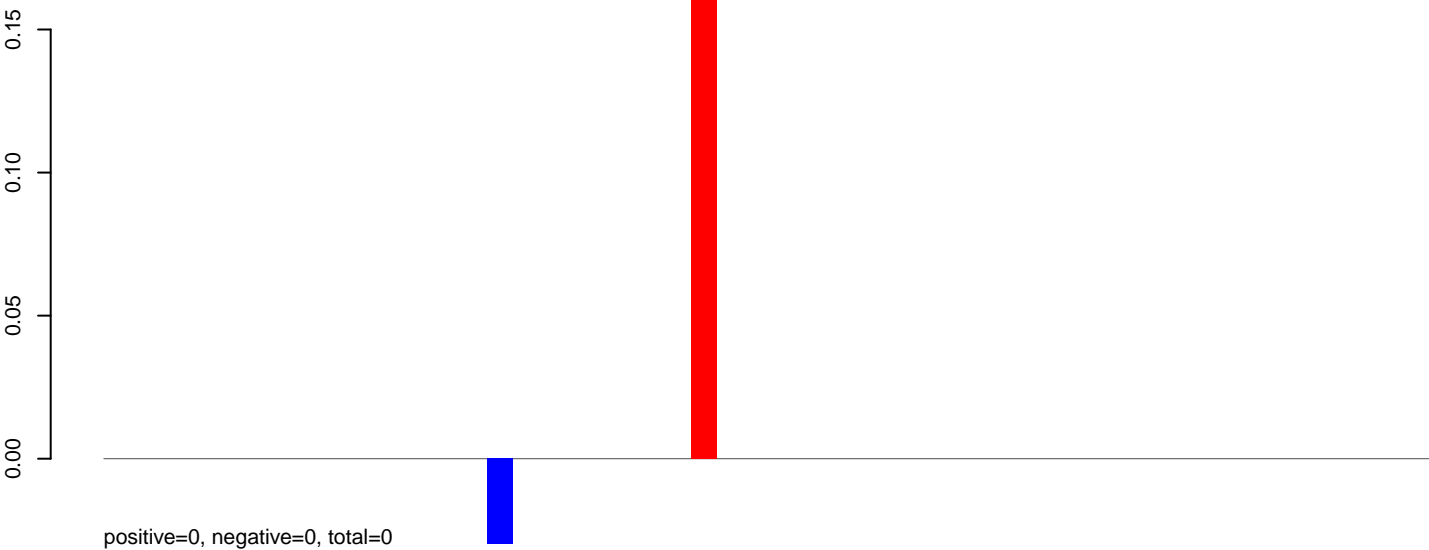


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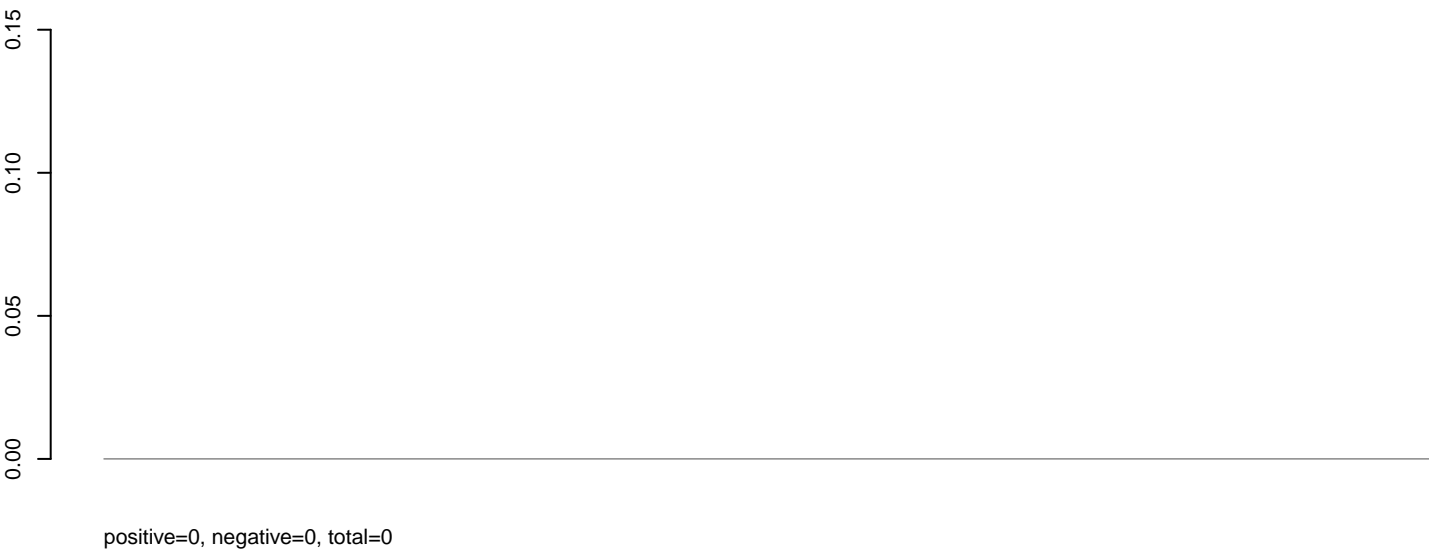
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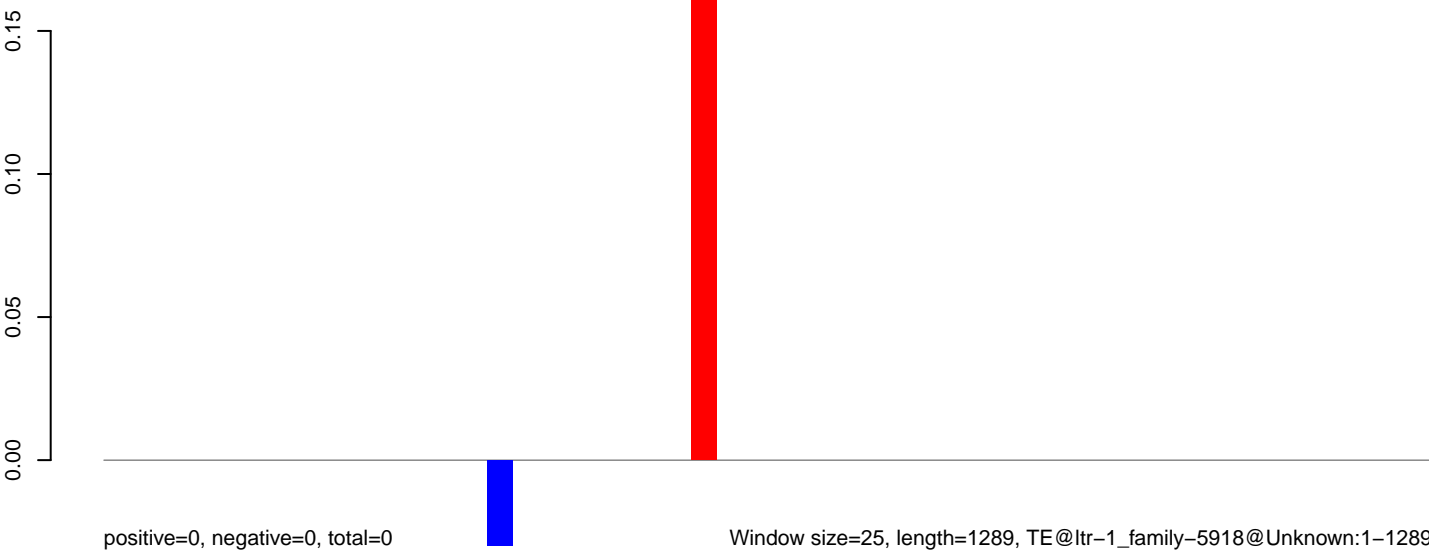
**AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep**



**AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep**



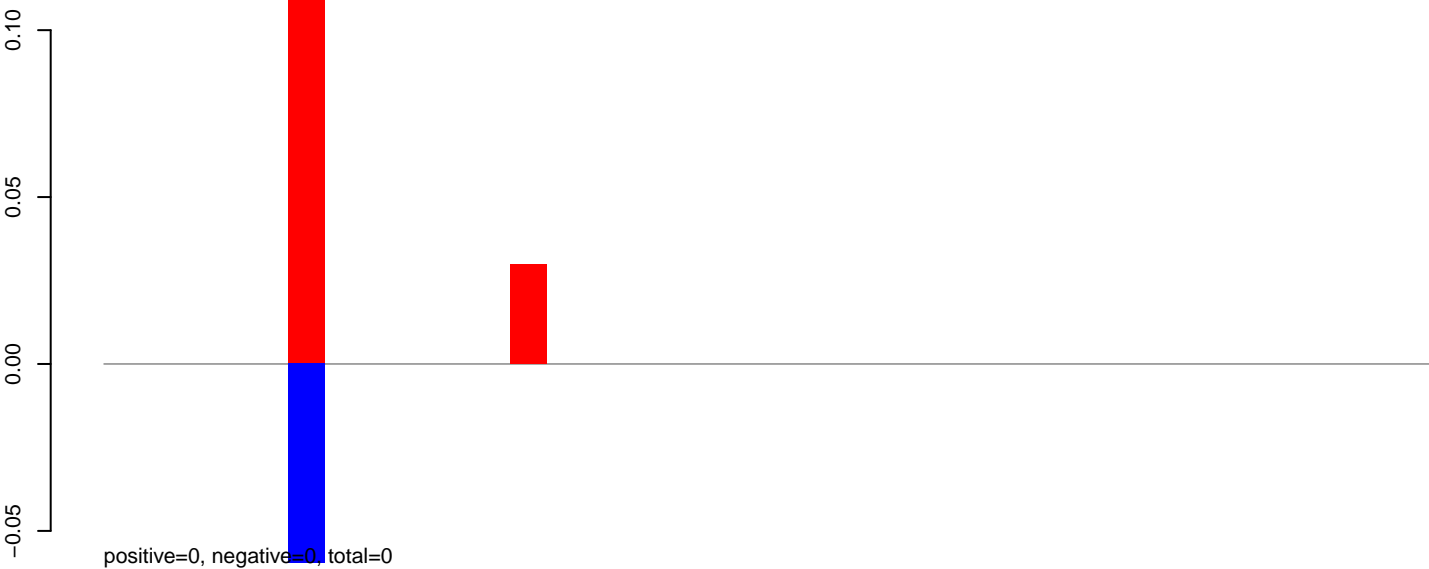
**AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep**



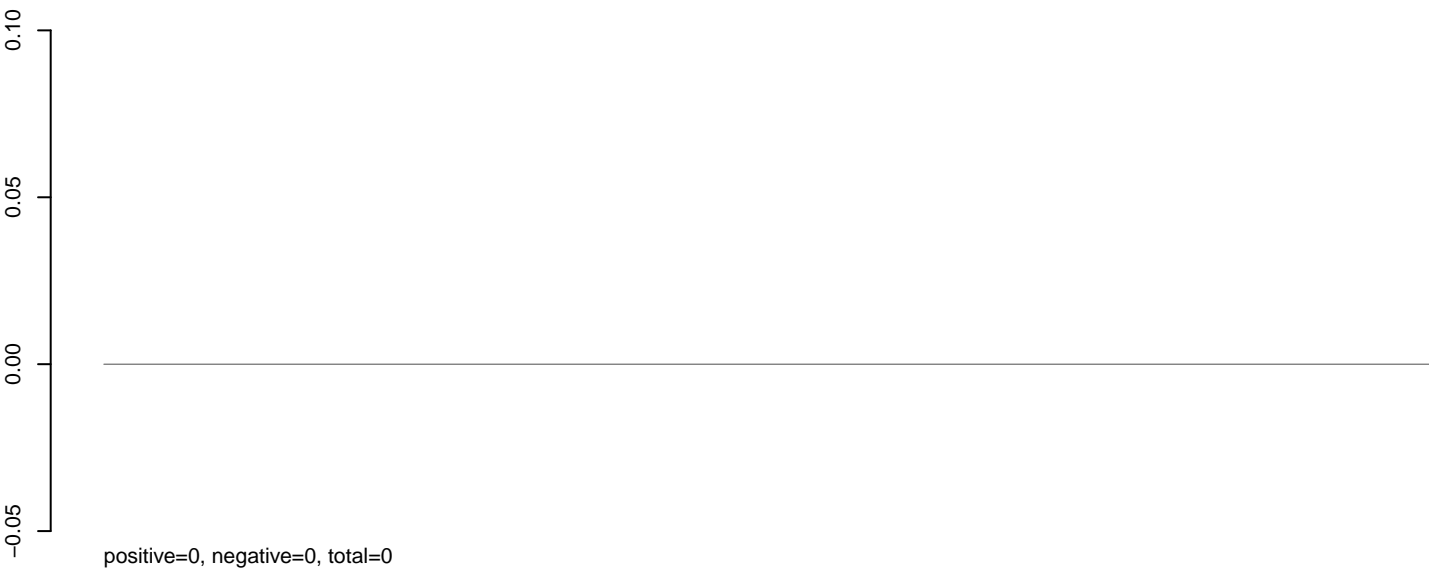
Window size=25, length=1289, TE@ltr-1\_family-5918@Unknown:1-1289

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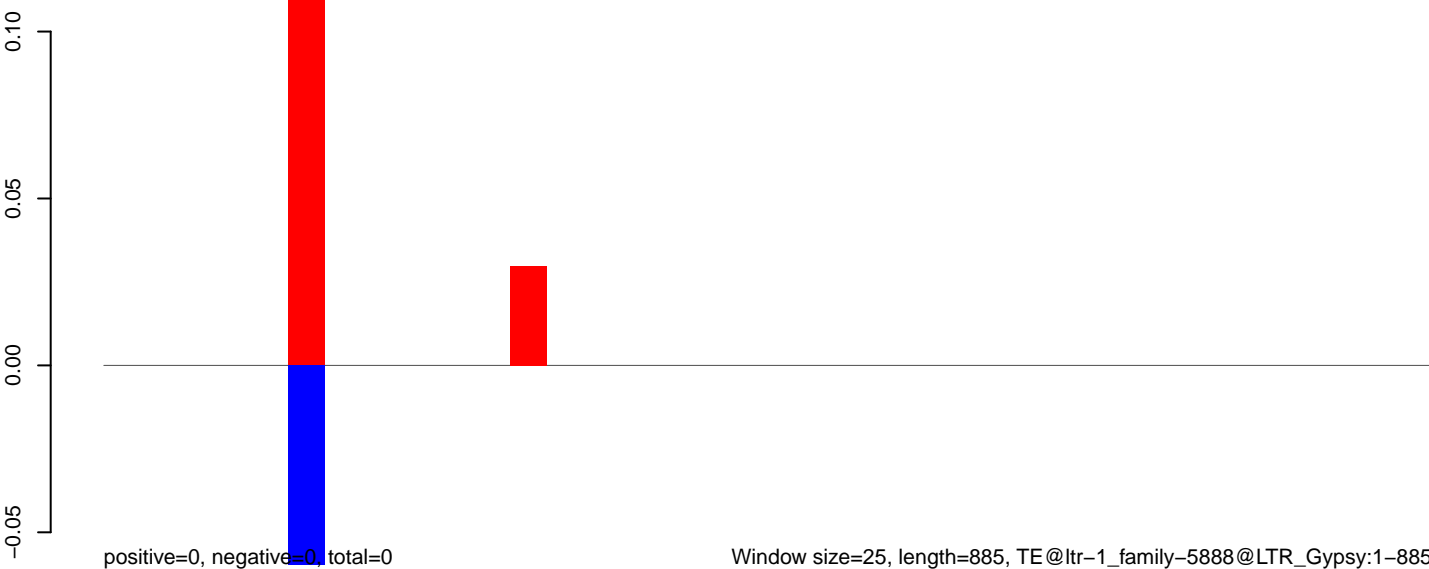
**AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep**



**AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep**



**AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep**



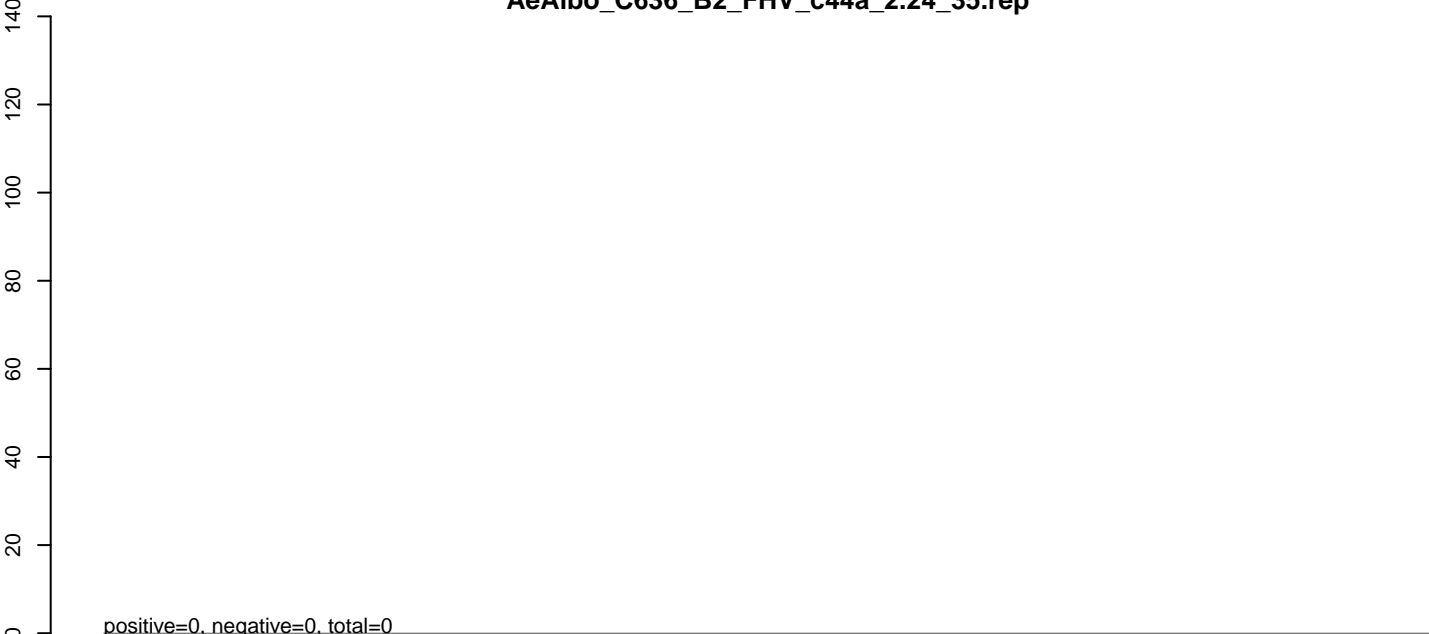
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0 200 400 600 800

**AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep**



**AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep**



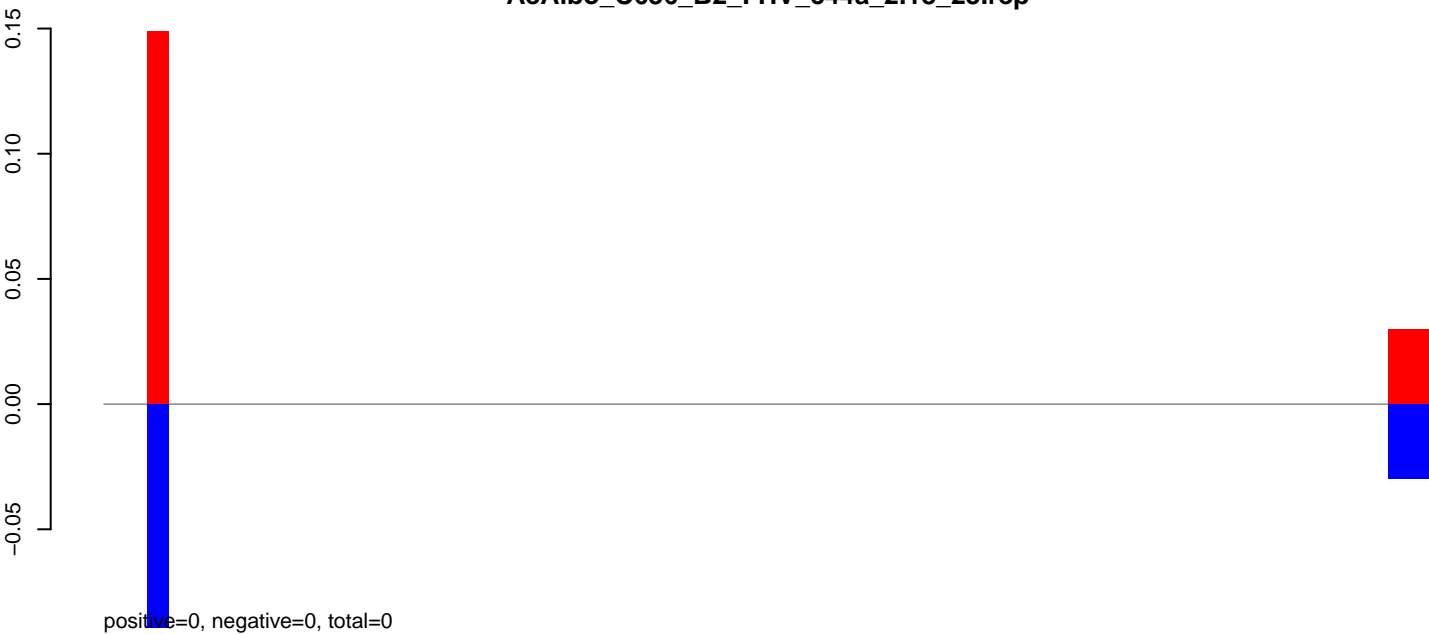
**AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep**



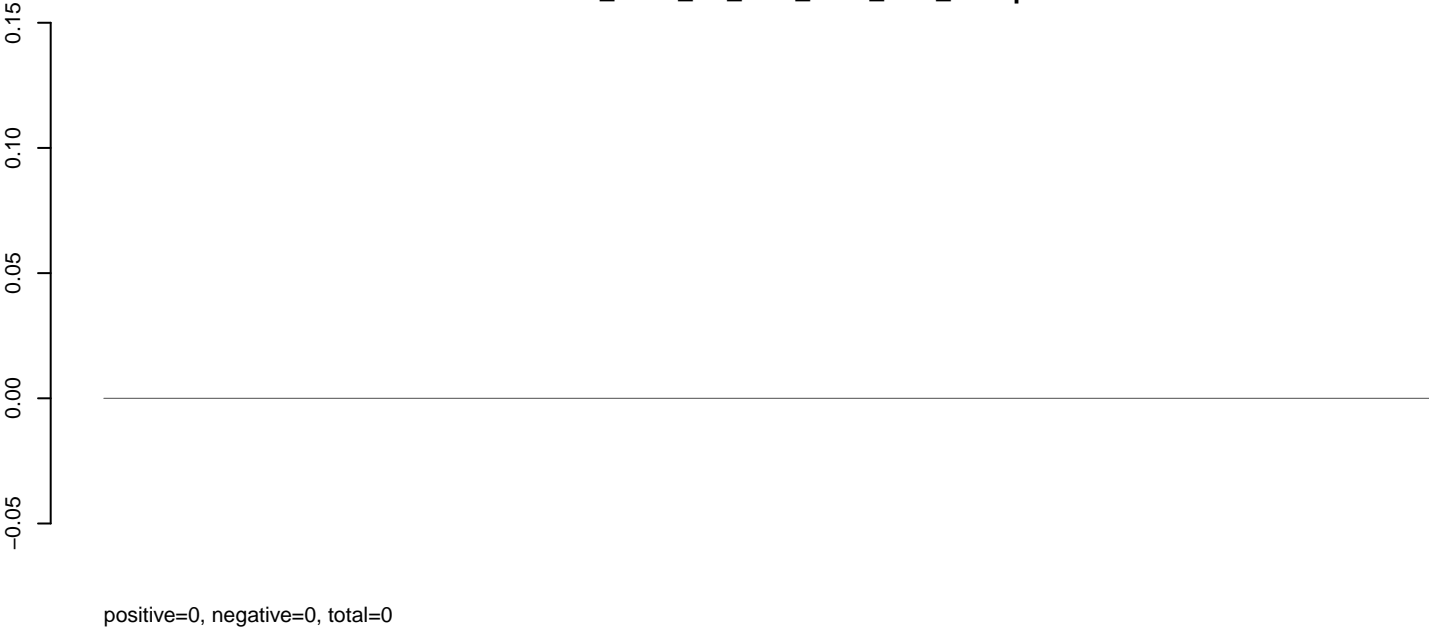
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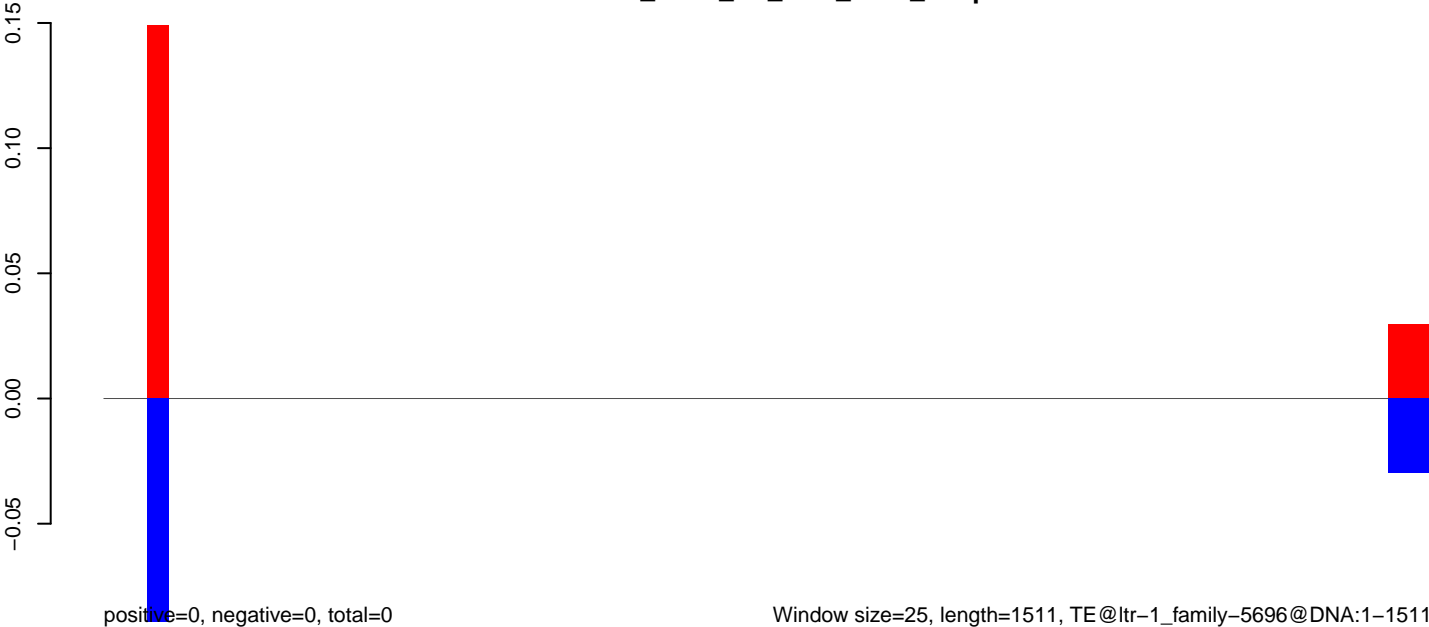
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AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



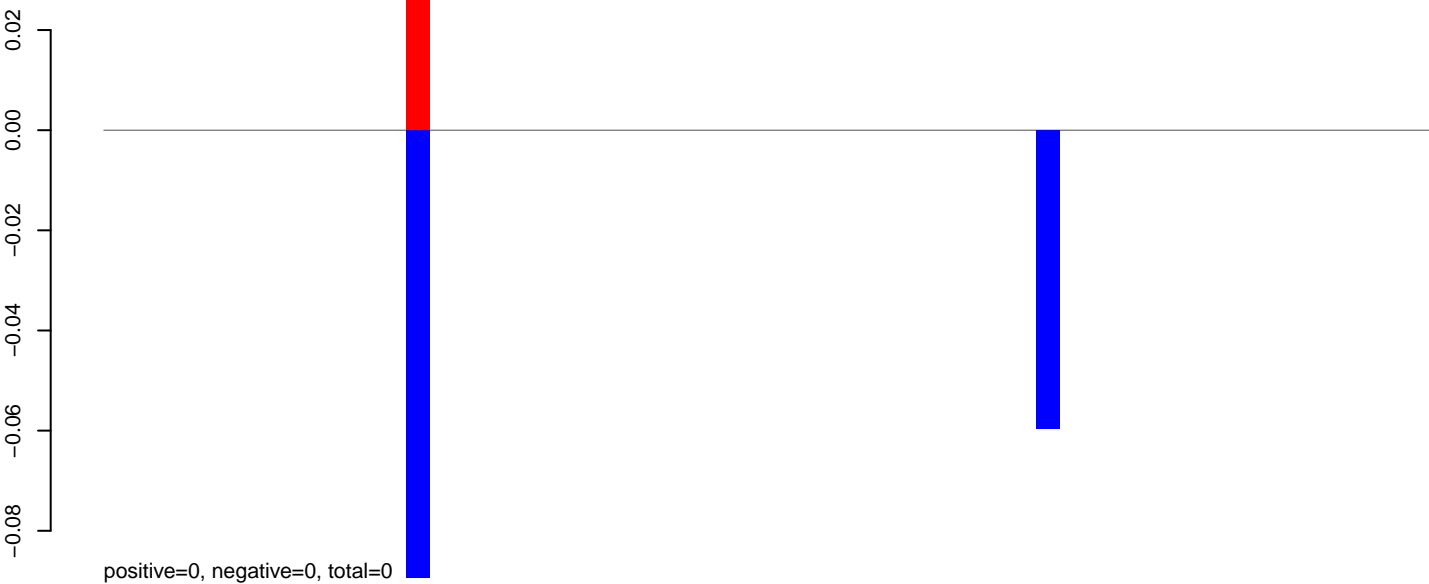
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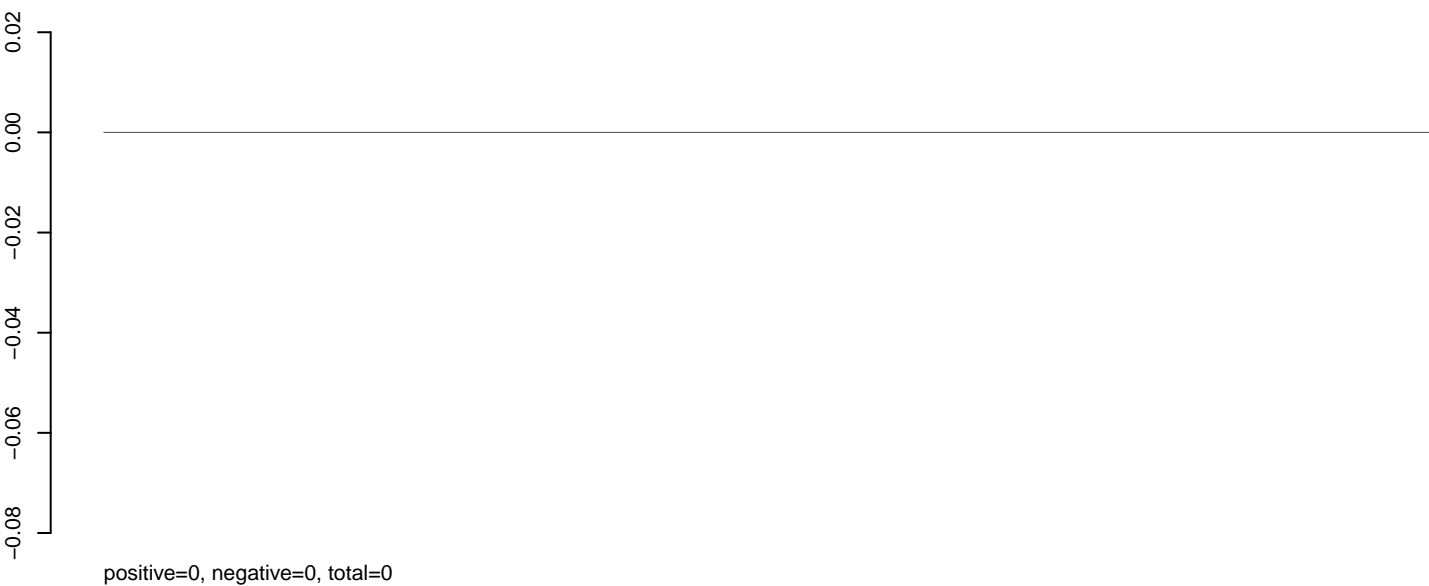
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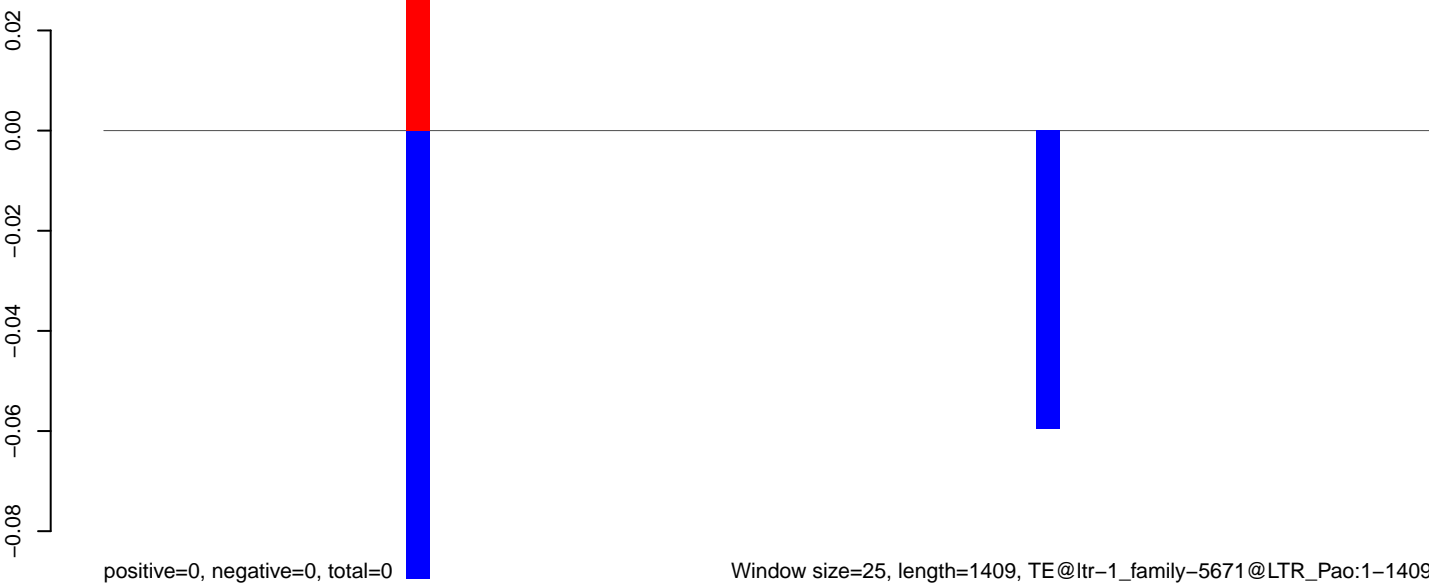
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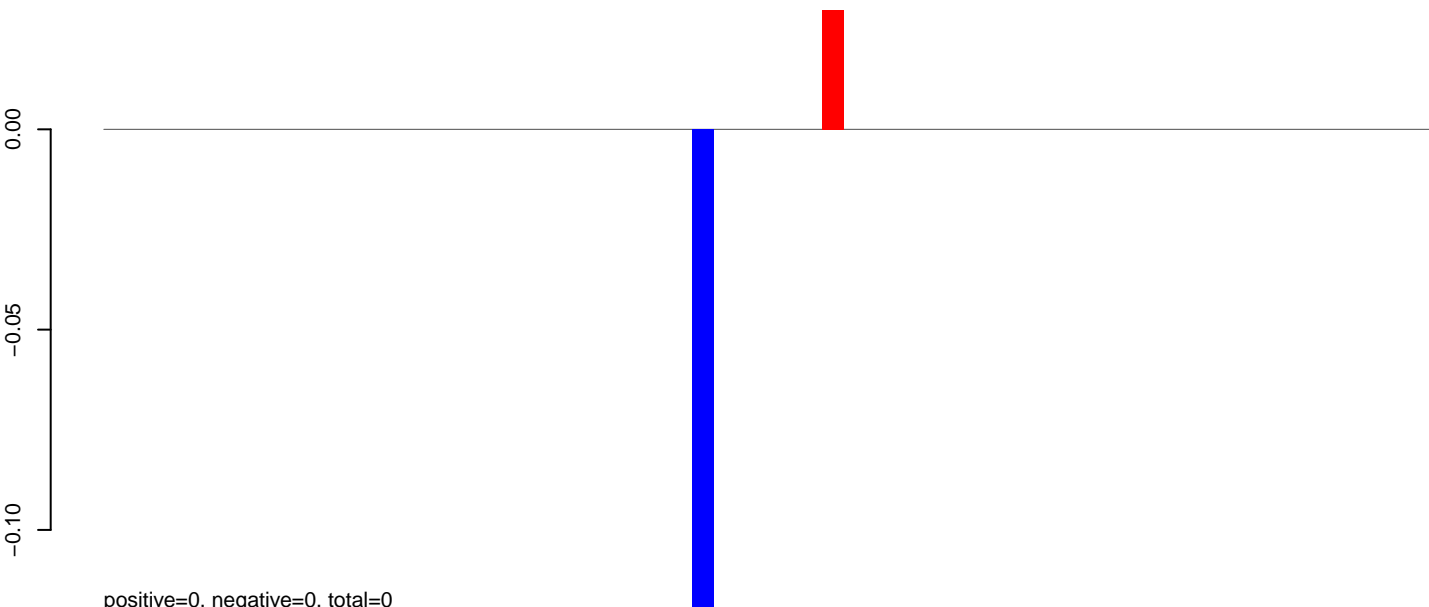
**AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep**



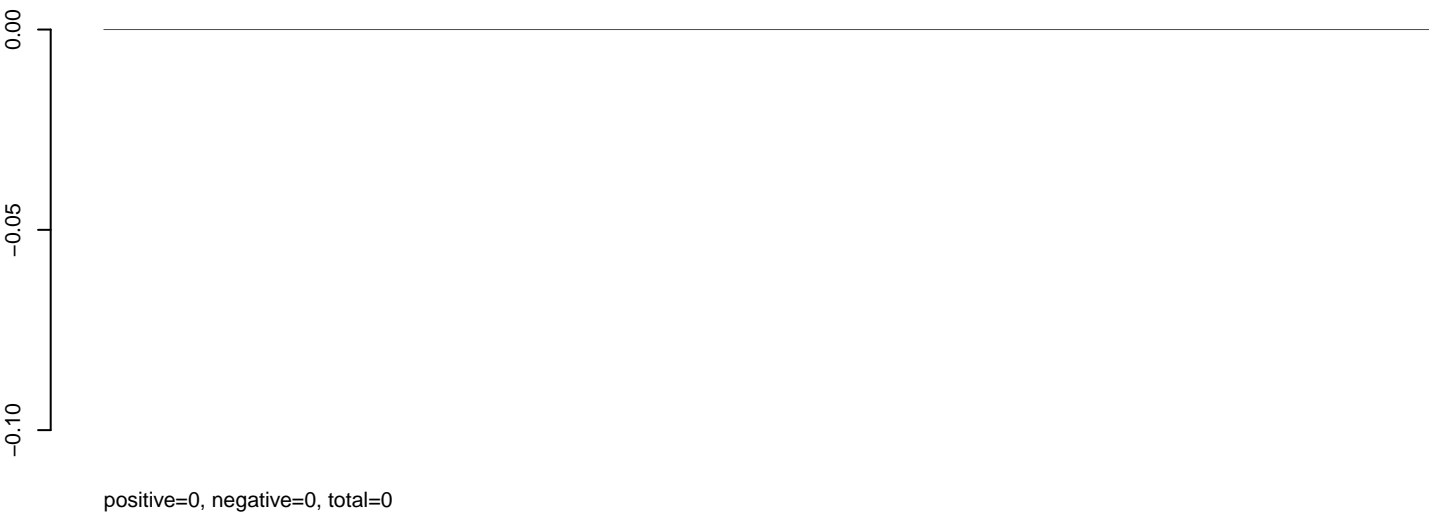
**AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep**



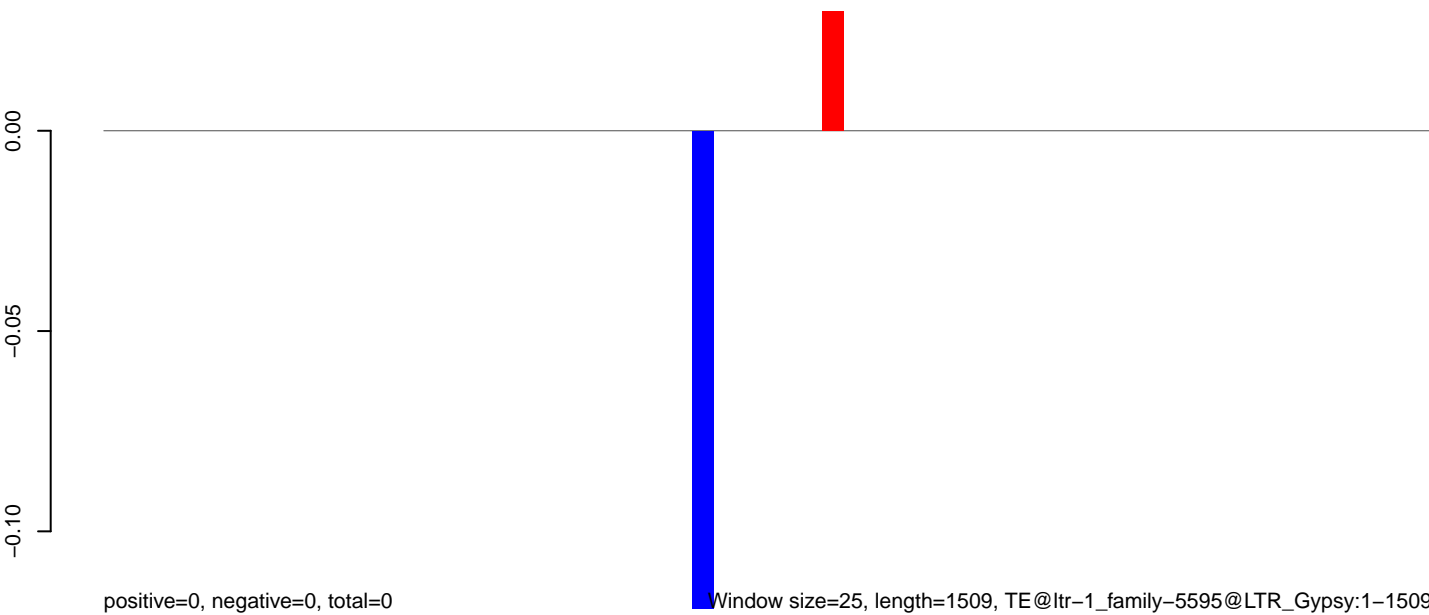
AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep



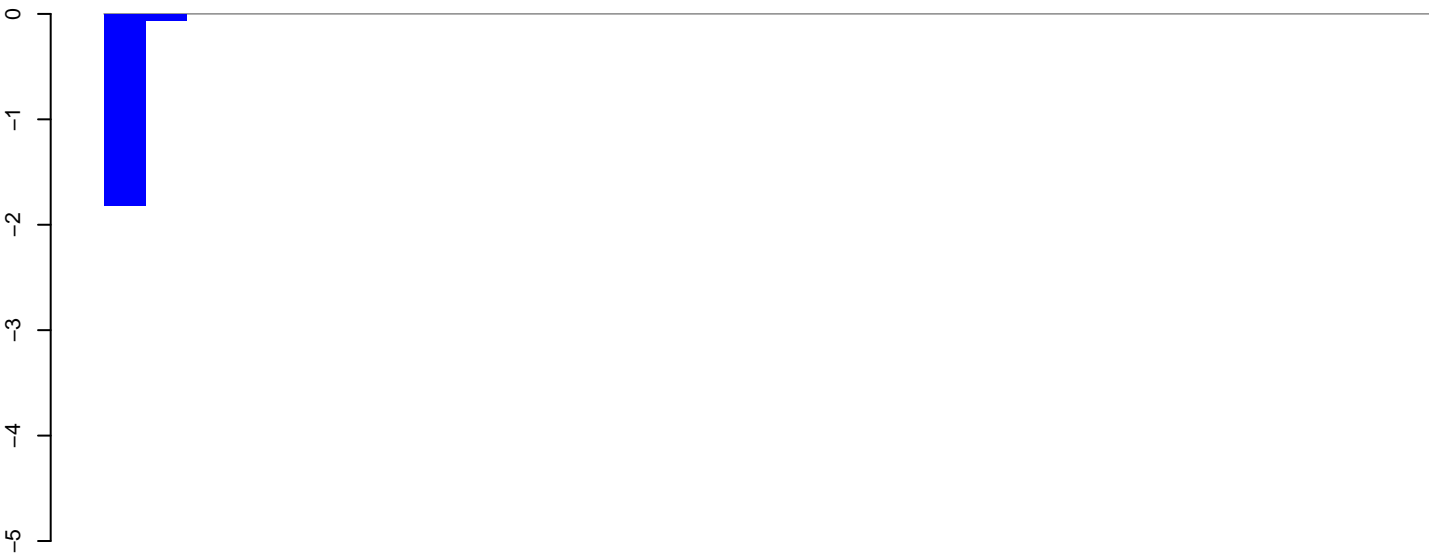
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AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep

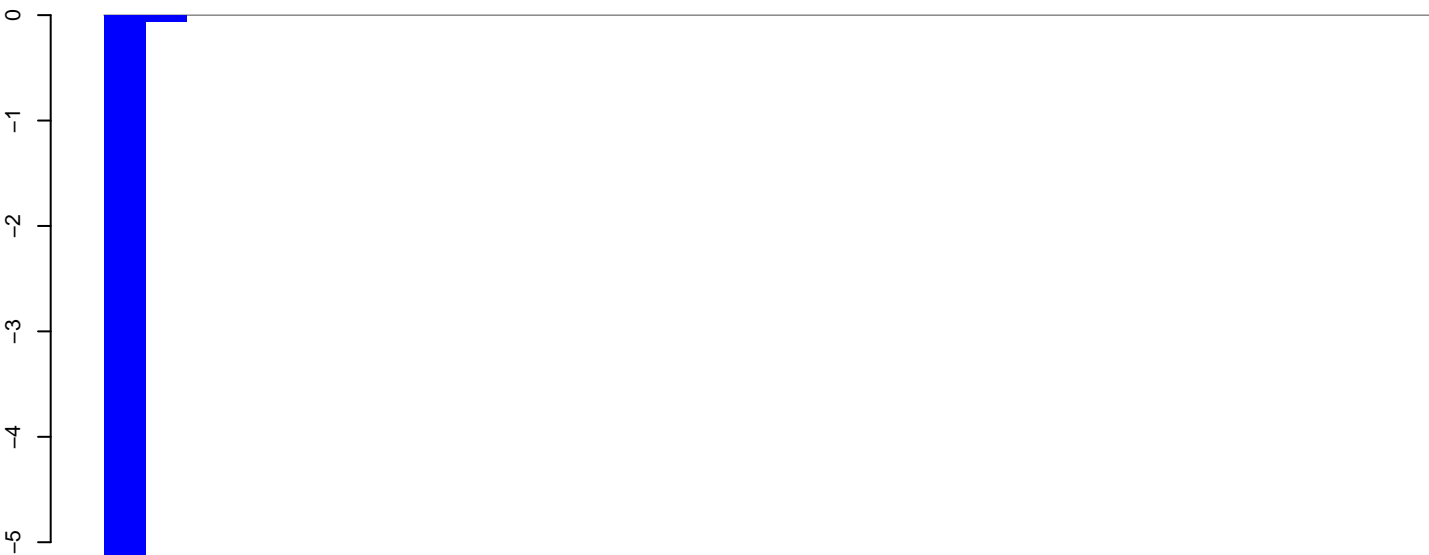


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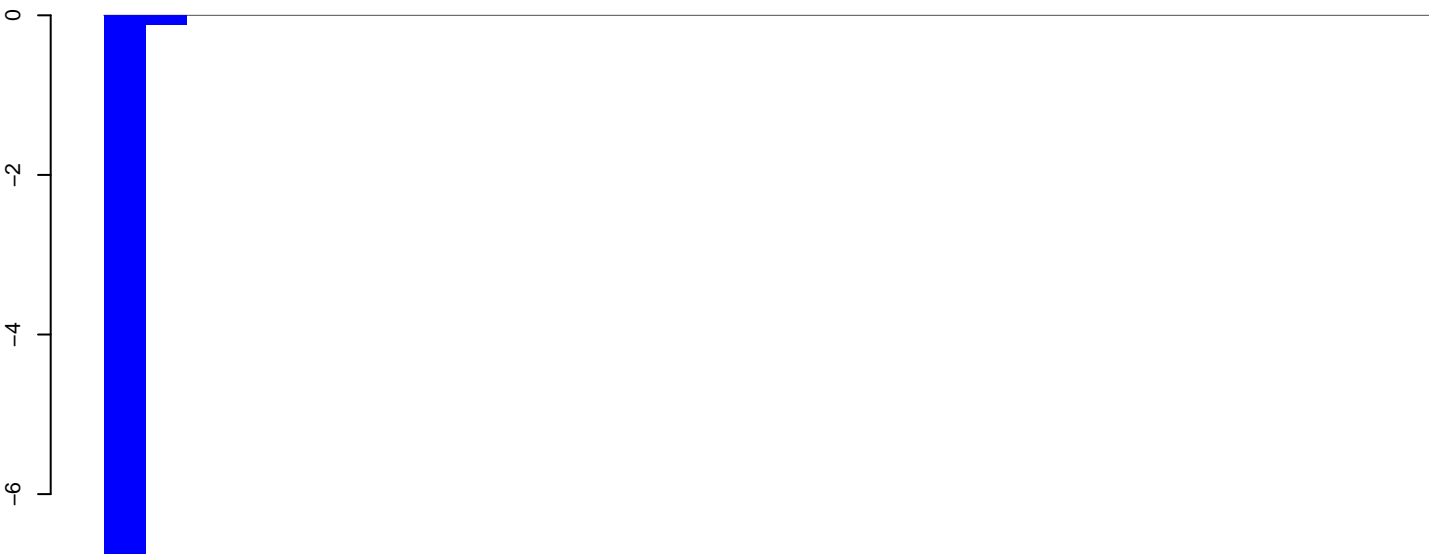
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AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



positive=0, negative=6, total=6

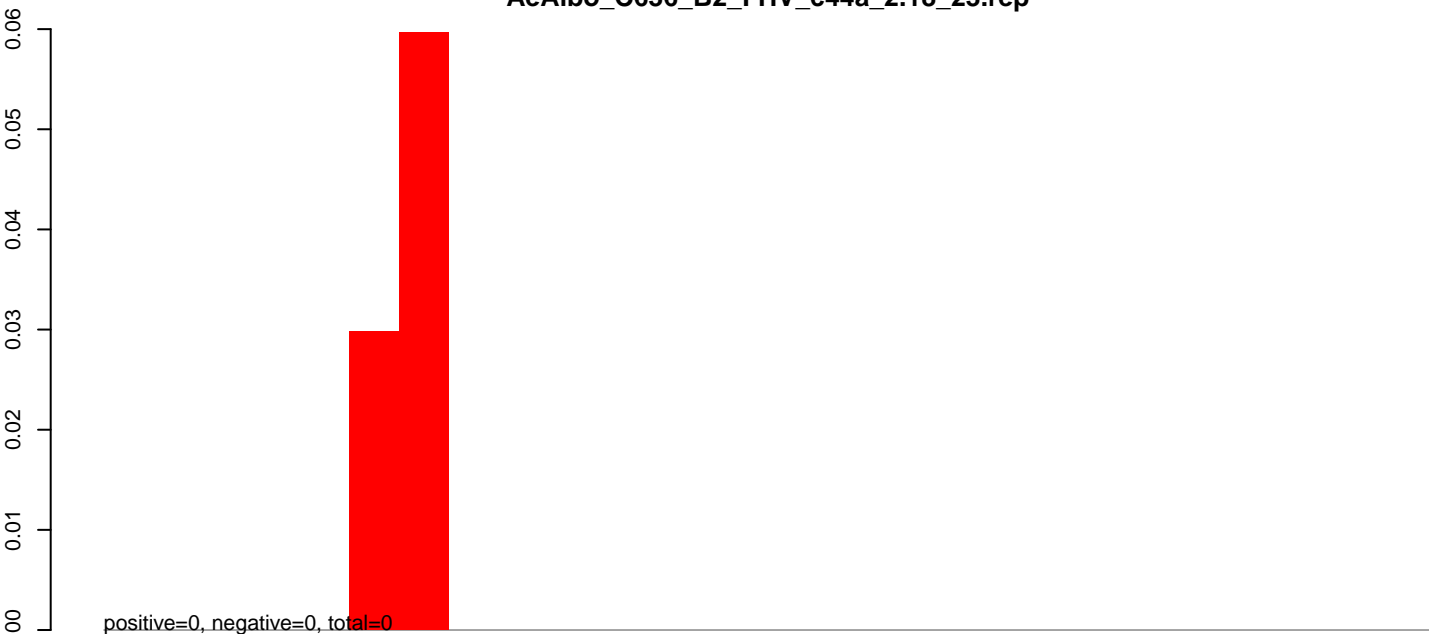
AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep



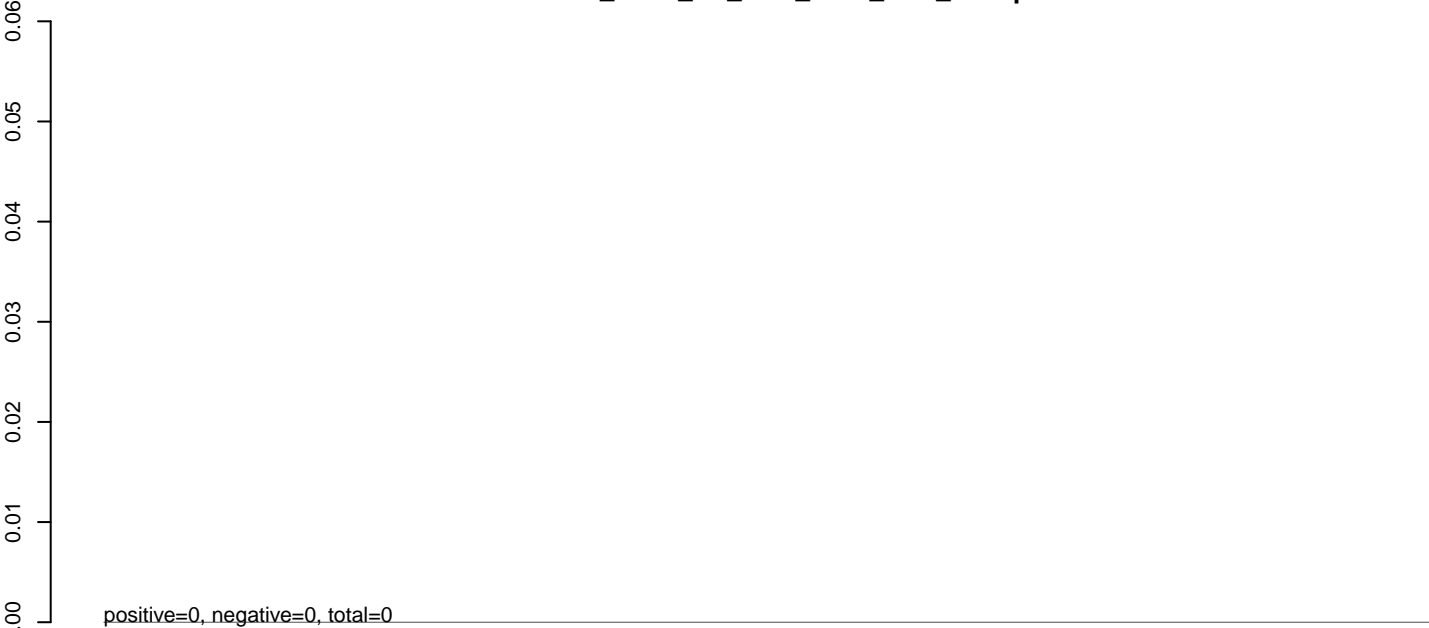
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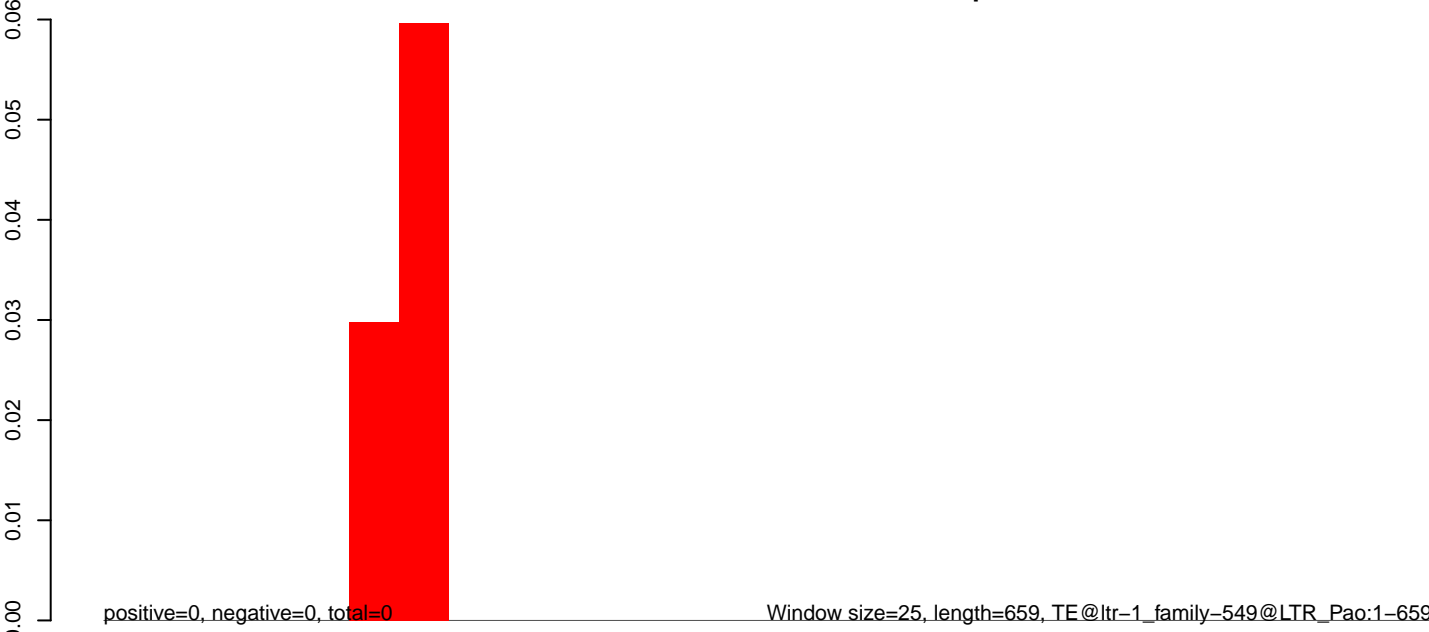
**AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep**



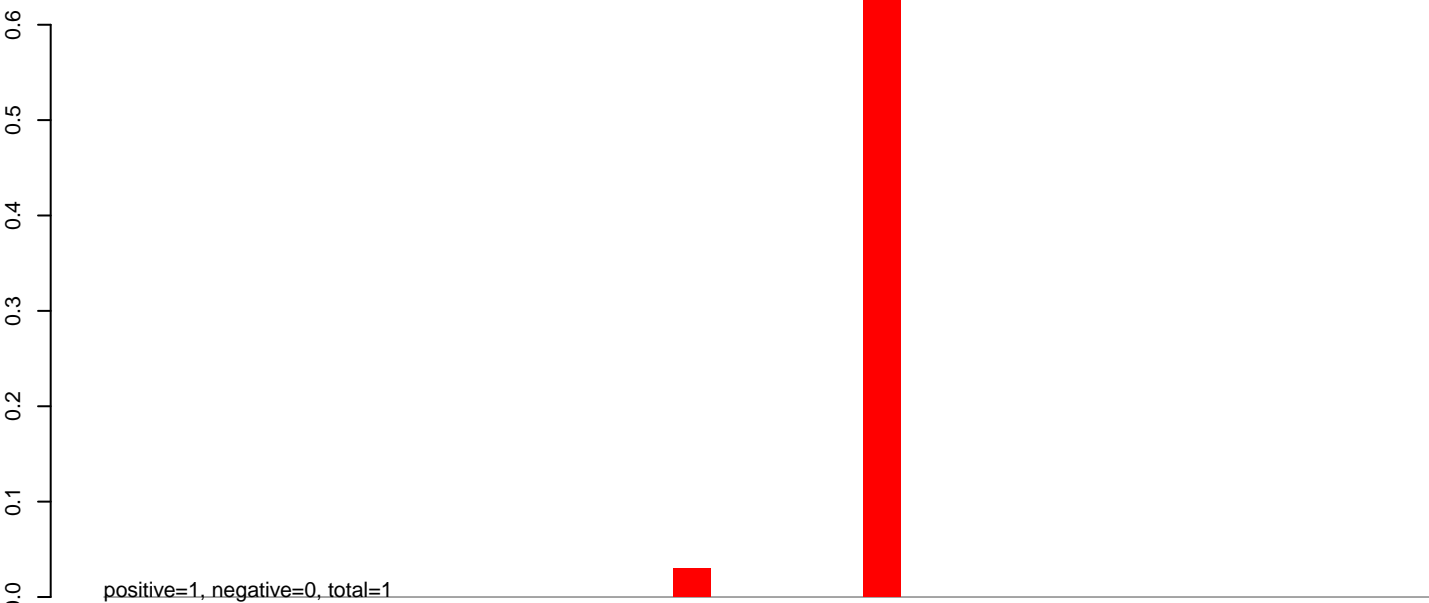
**AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep**



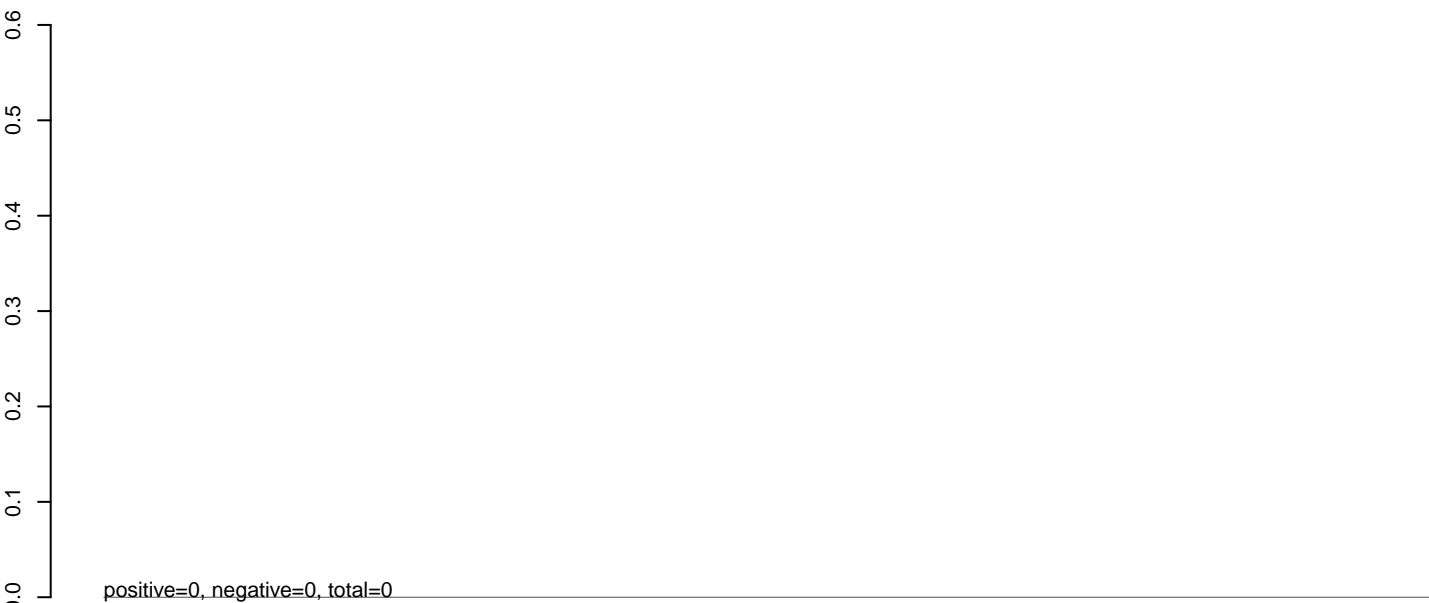
**AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep**



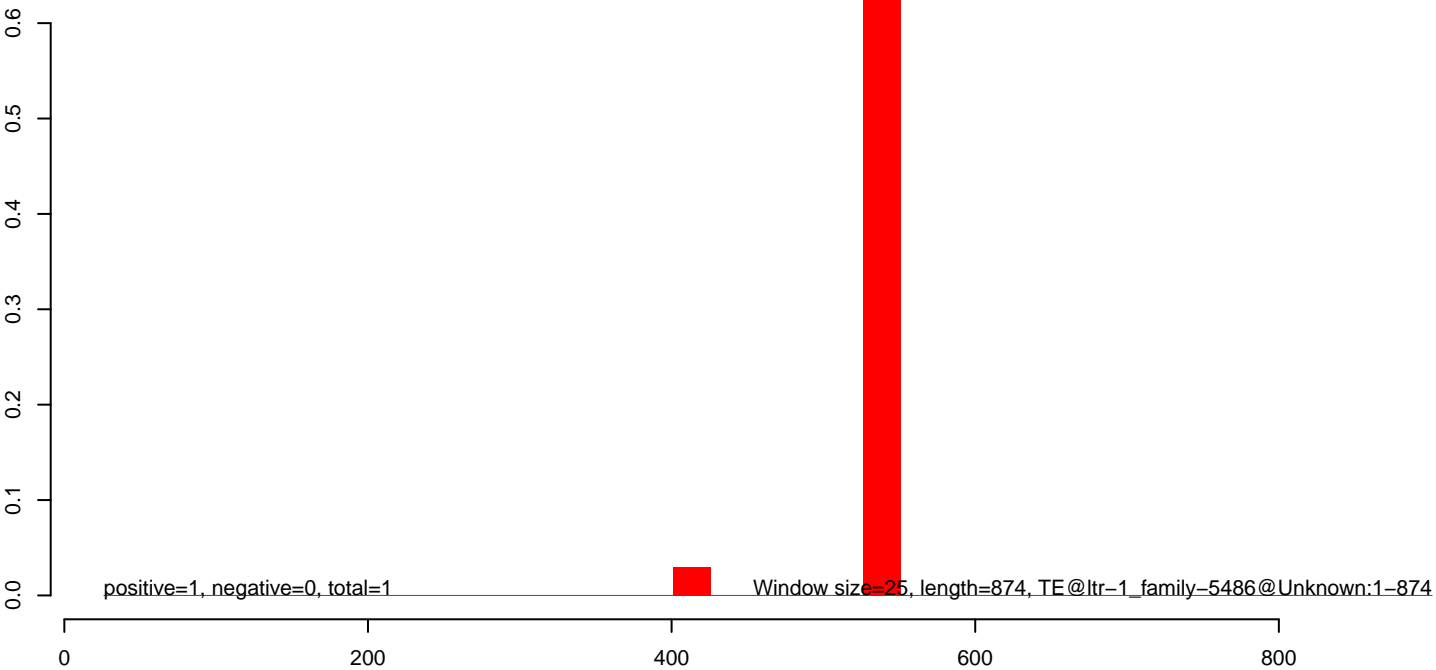
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**AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep**



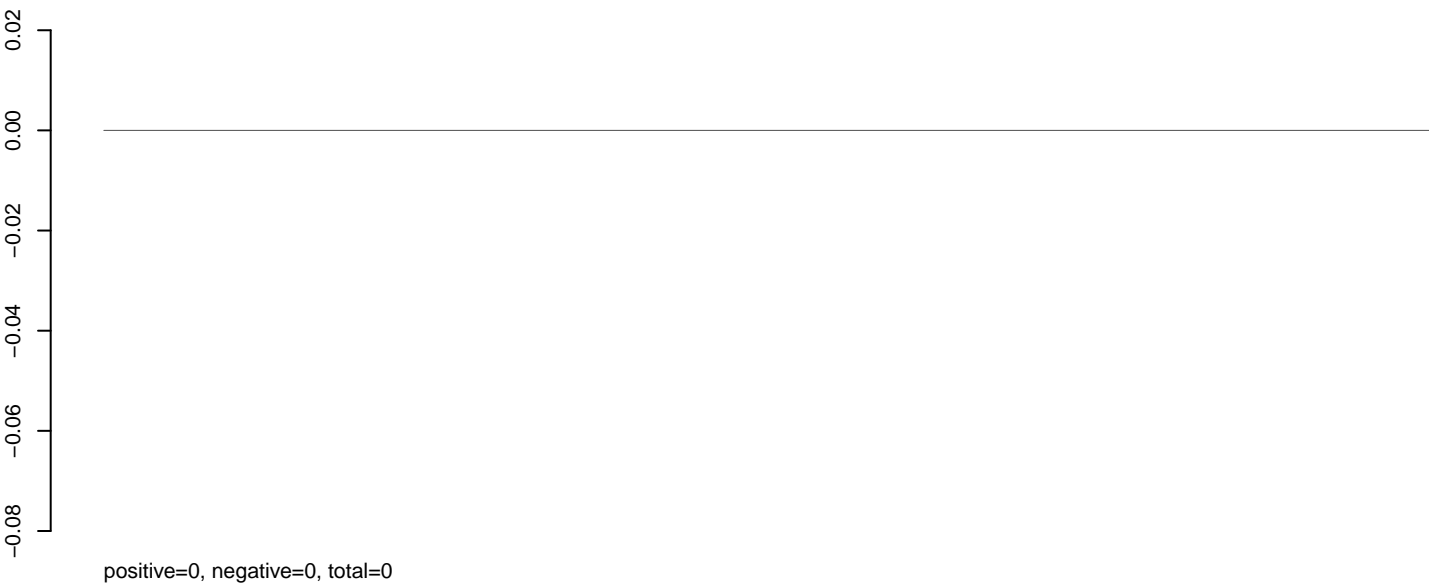
**AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep**



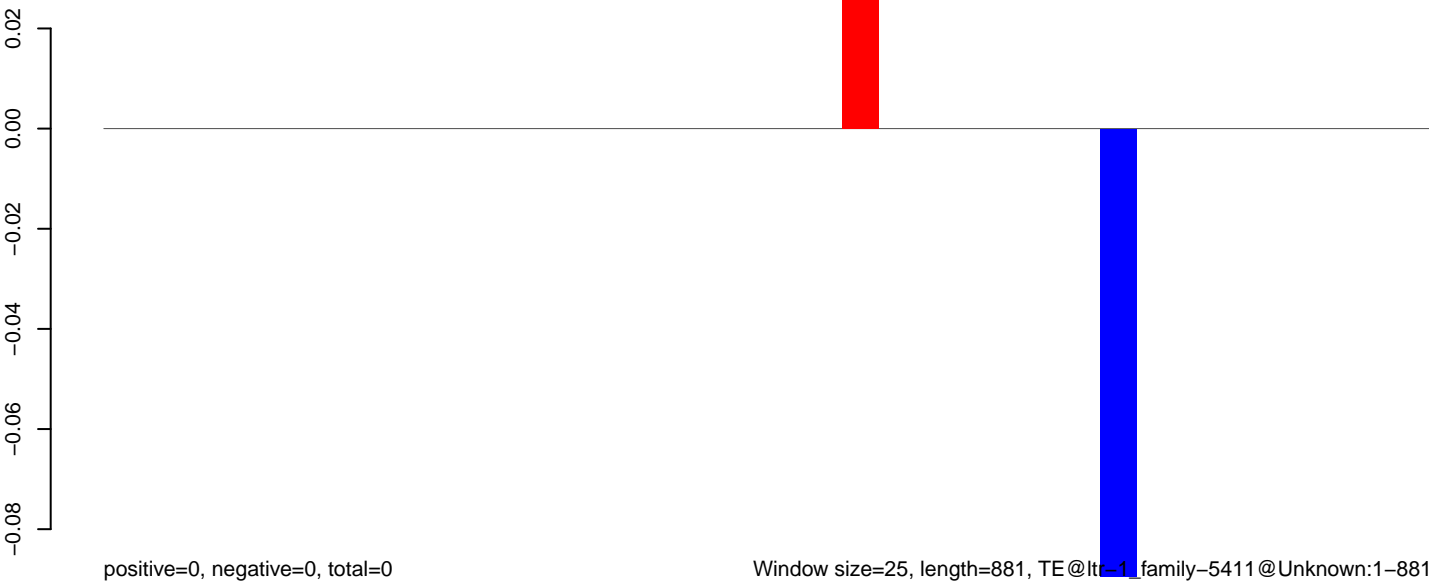
**AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep**



**AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep**



**AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep**

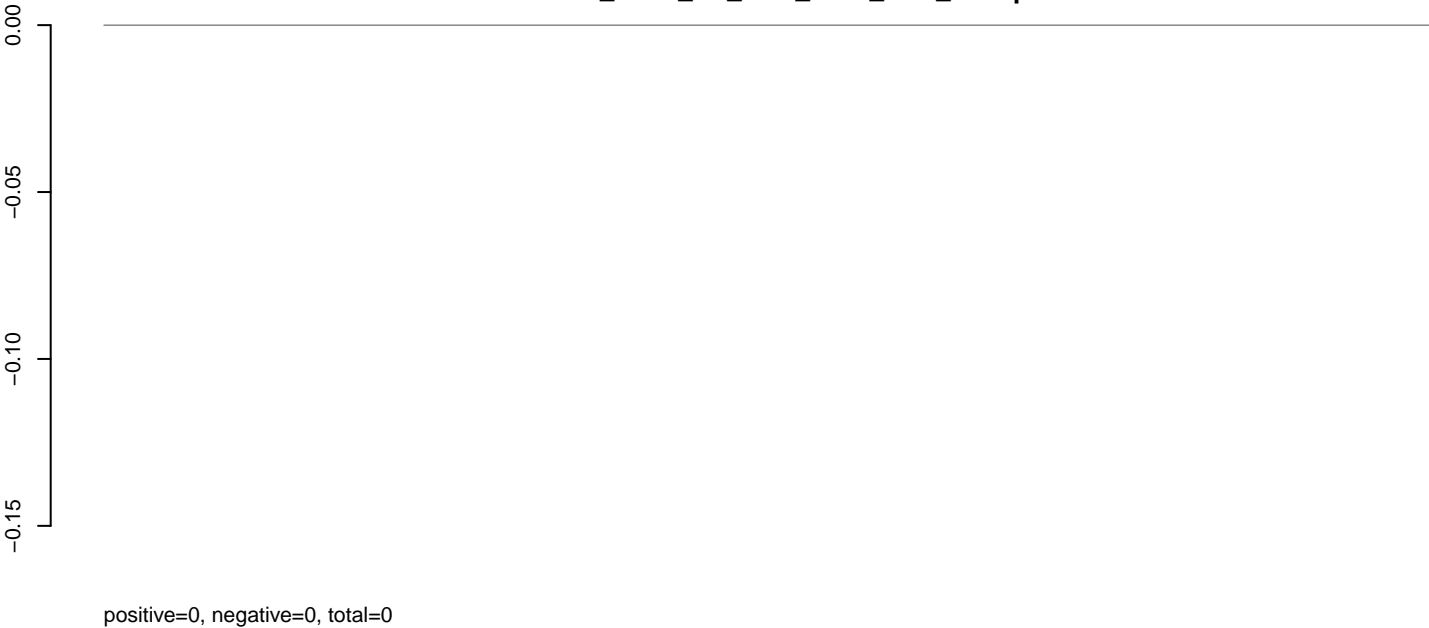


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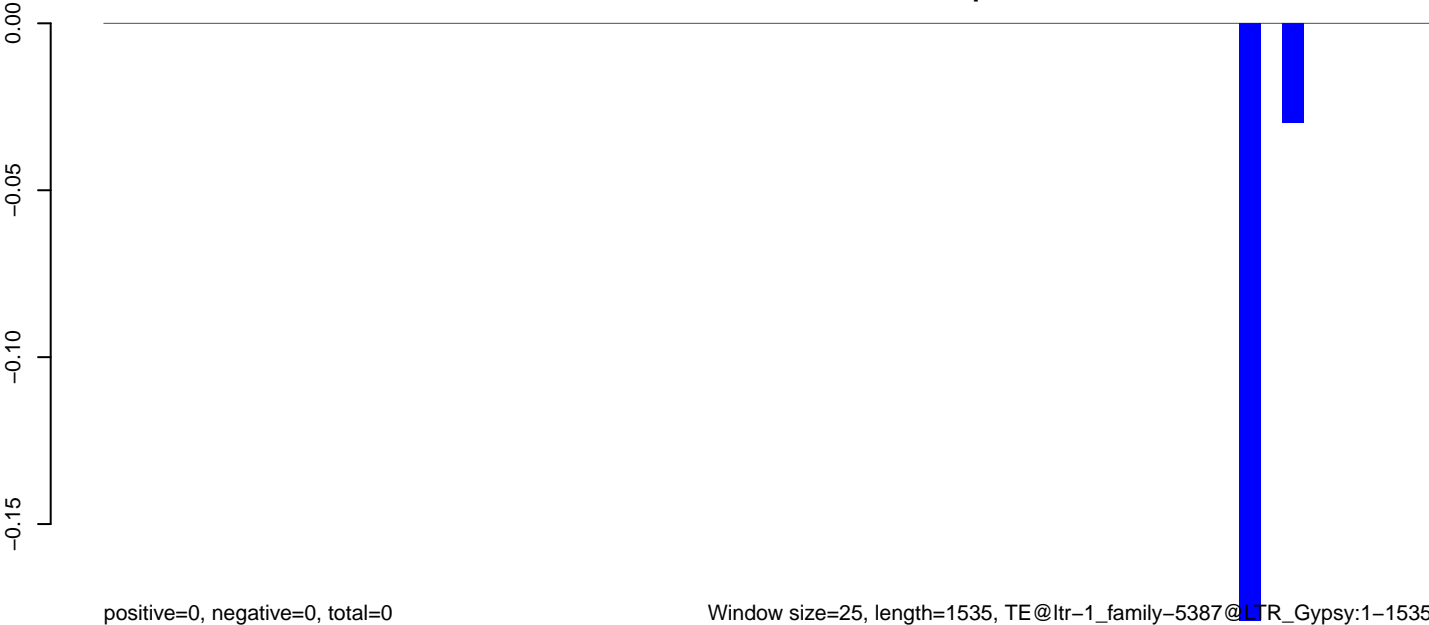
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AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep

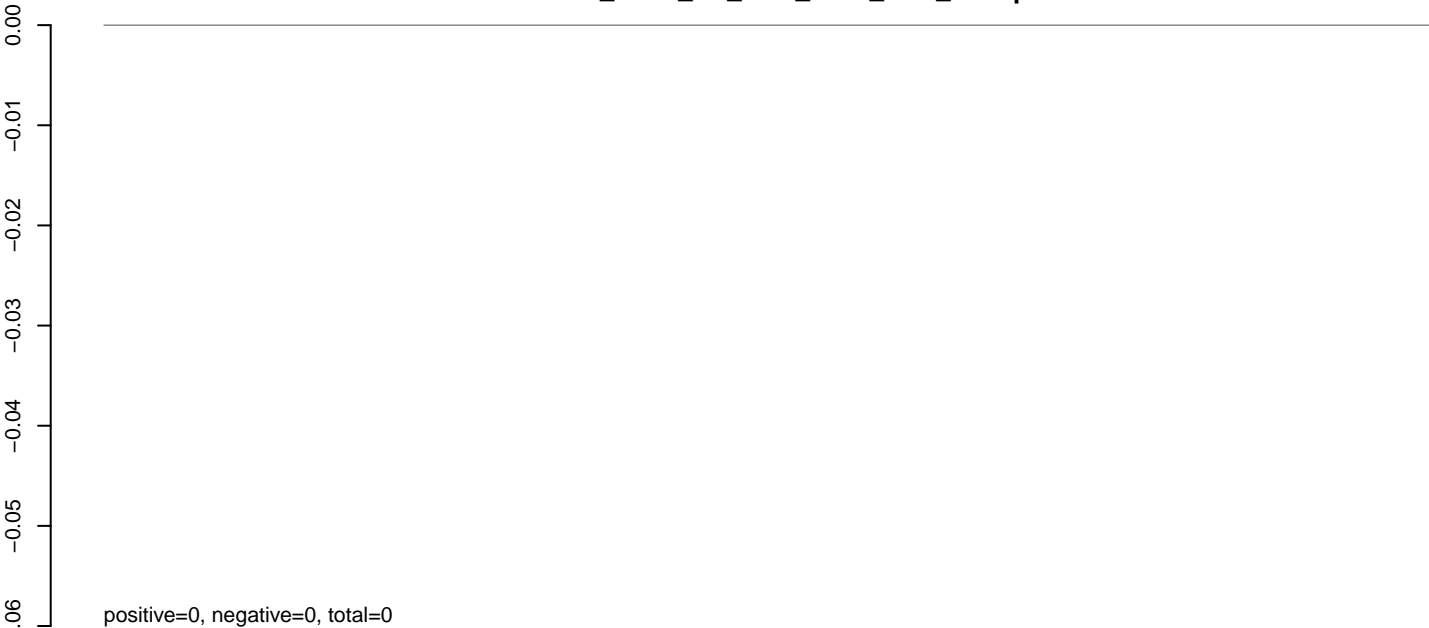


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AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep

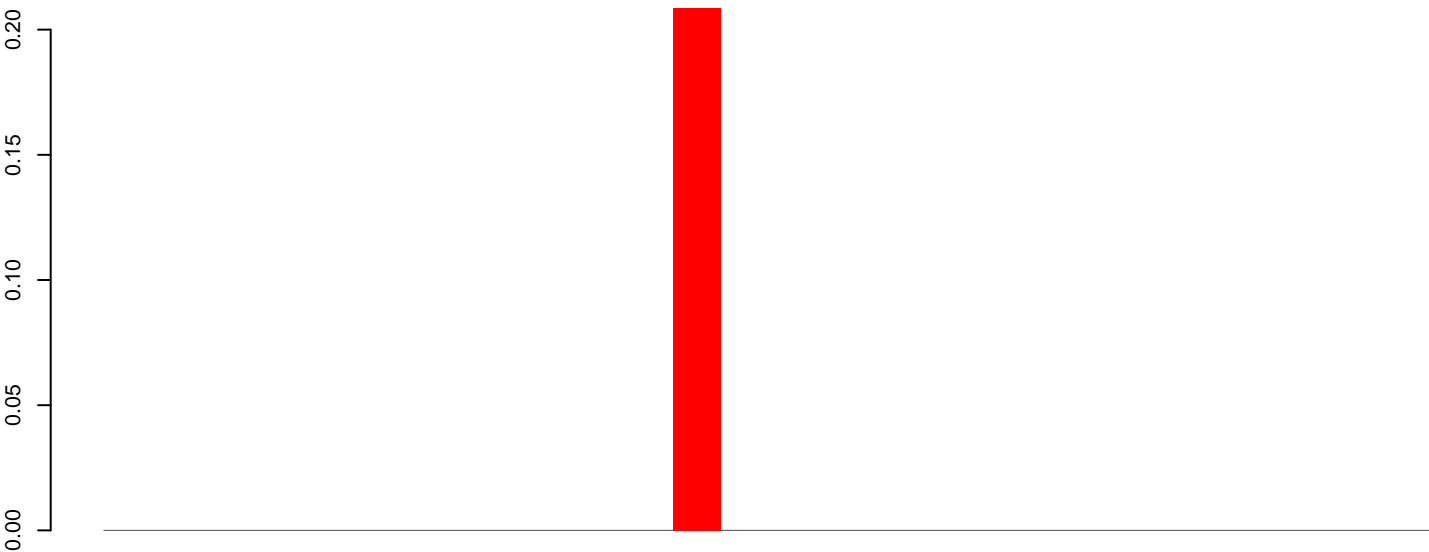


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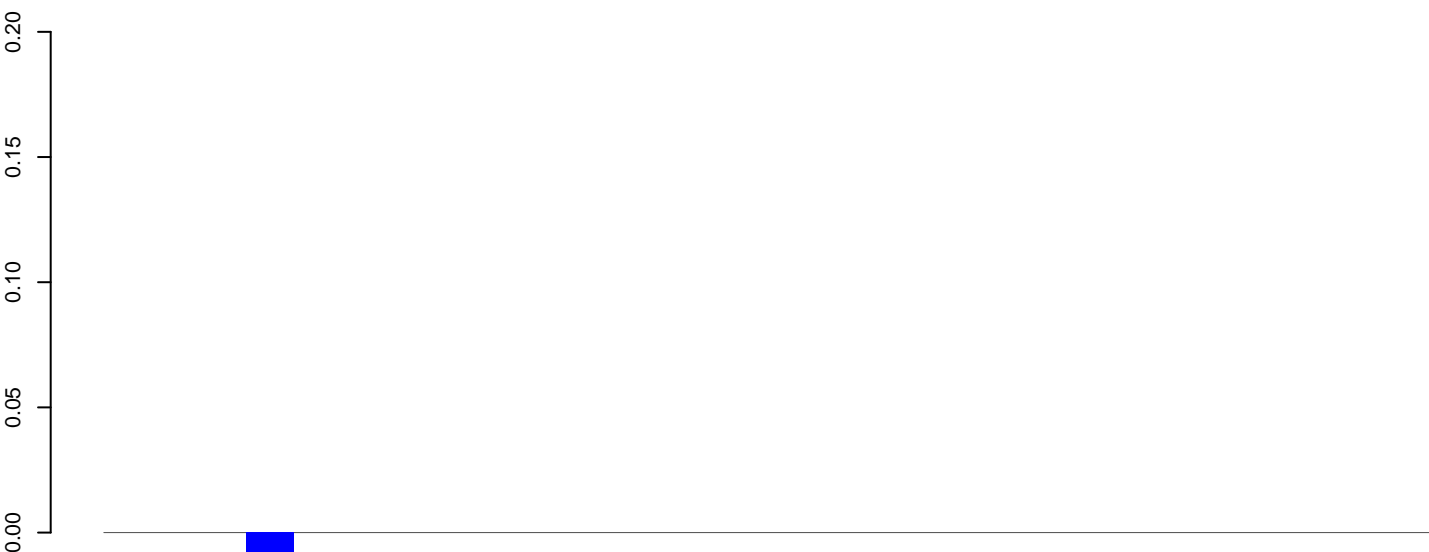


**AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep**



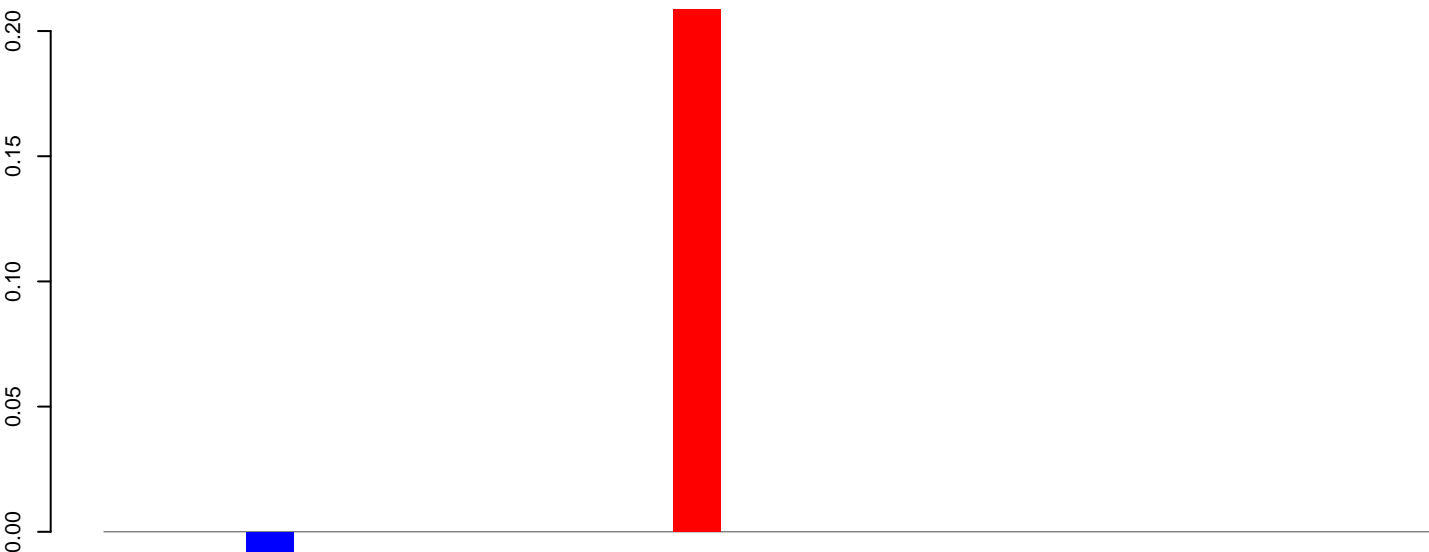
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**AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep**



positive=0, negative=0, total=0

**AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep**



positive=0, negative=0, total=0

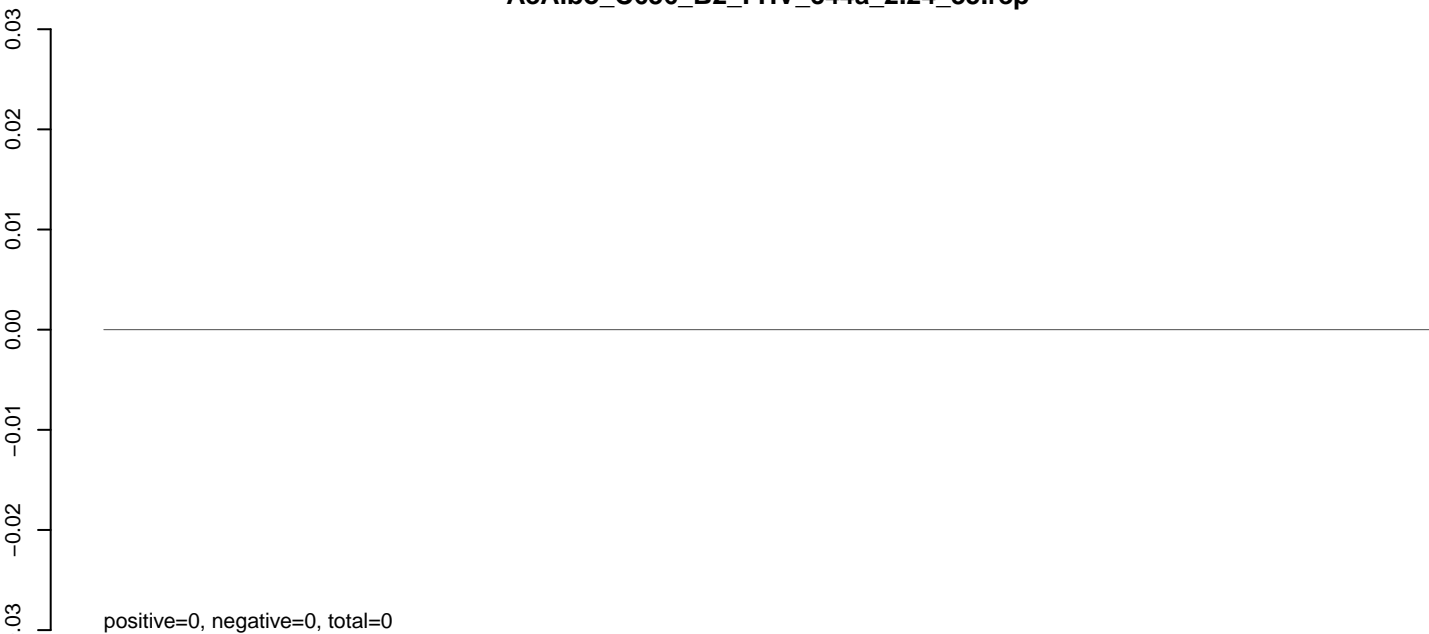
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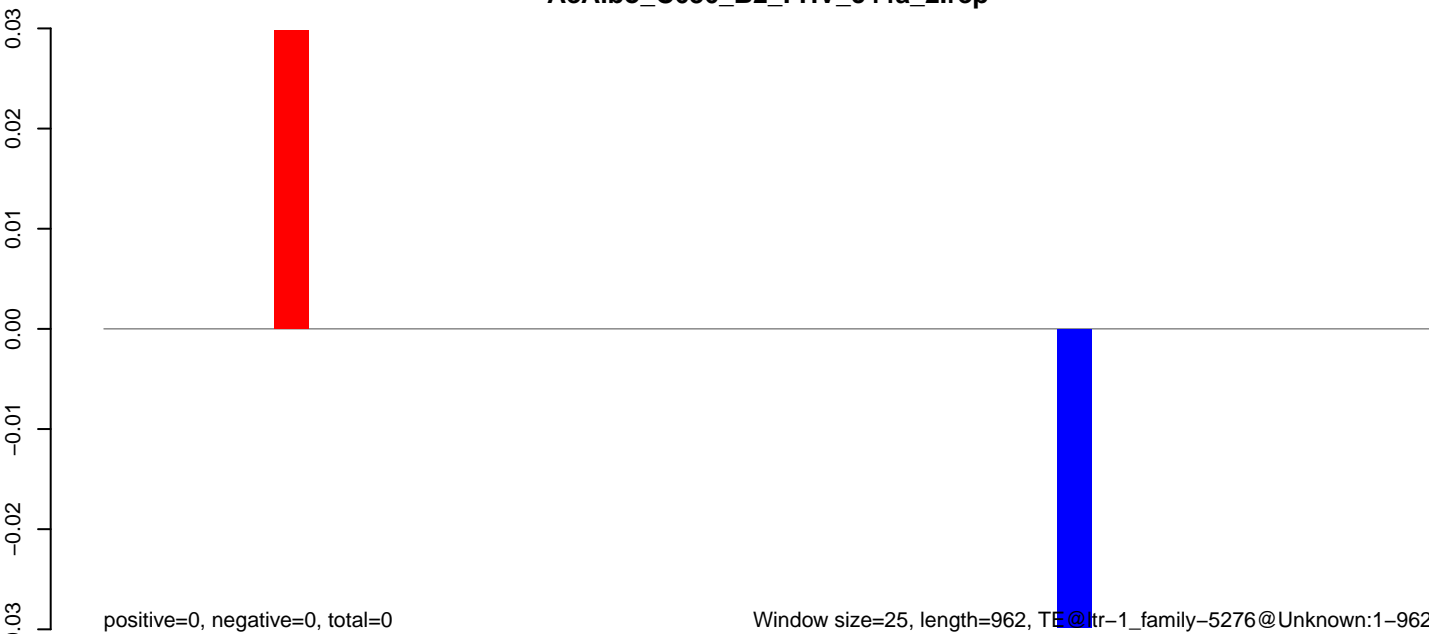
**AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep**



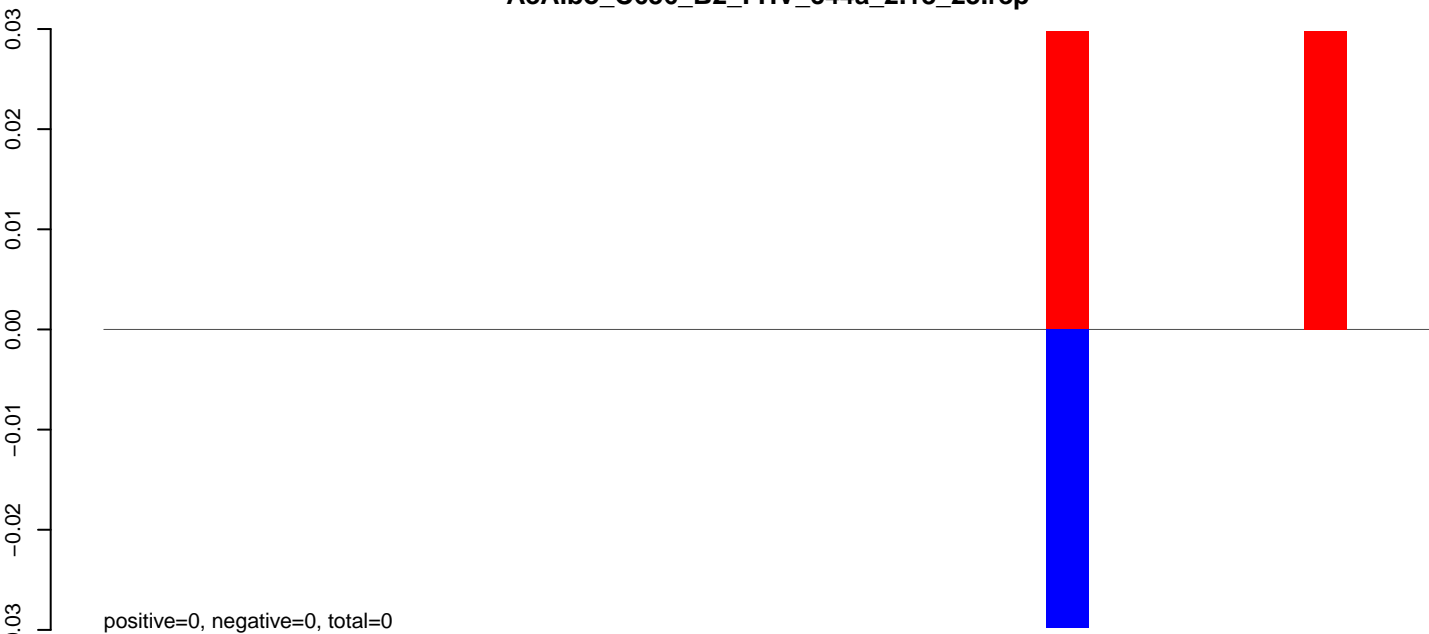
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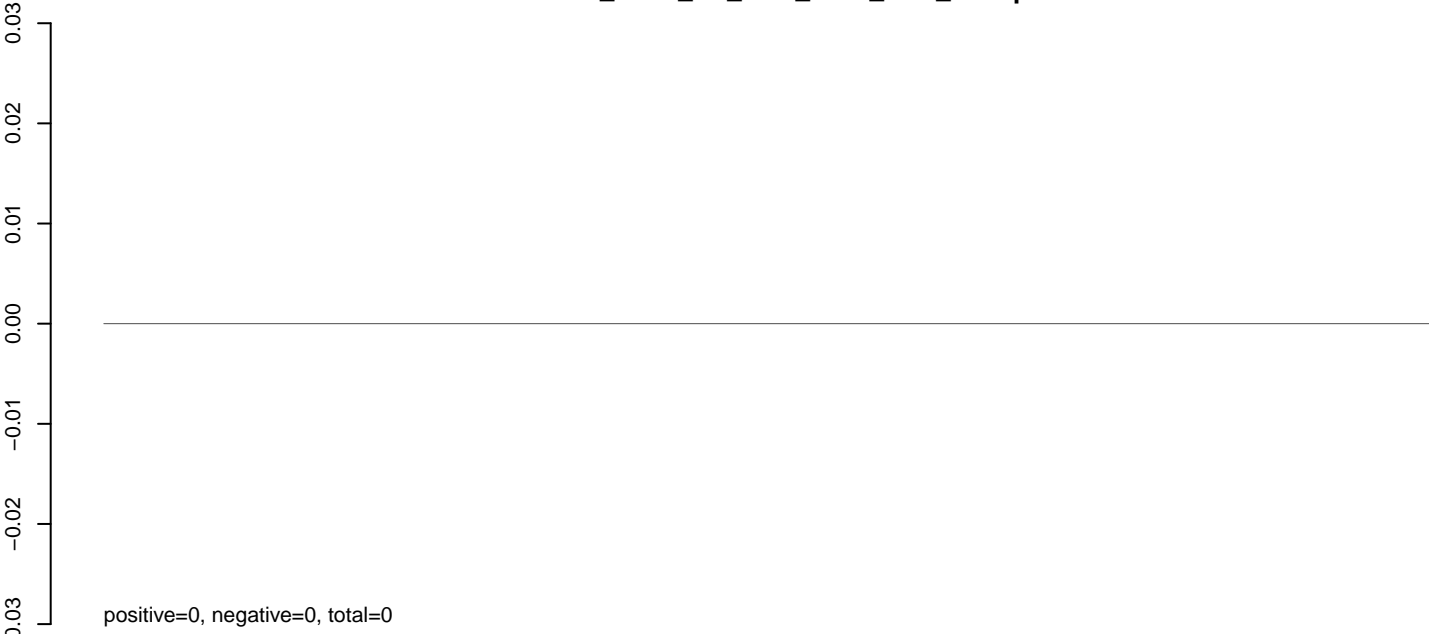
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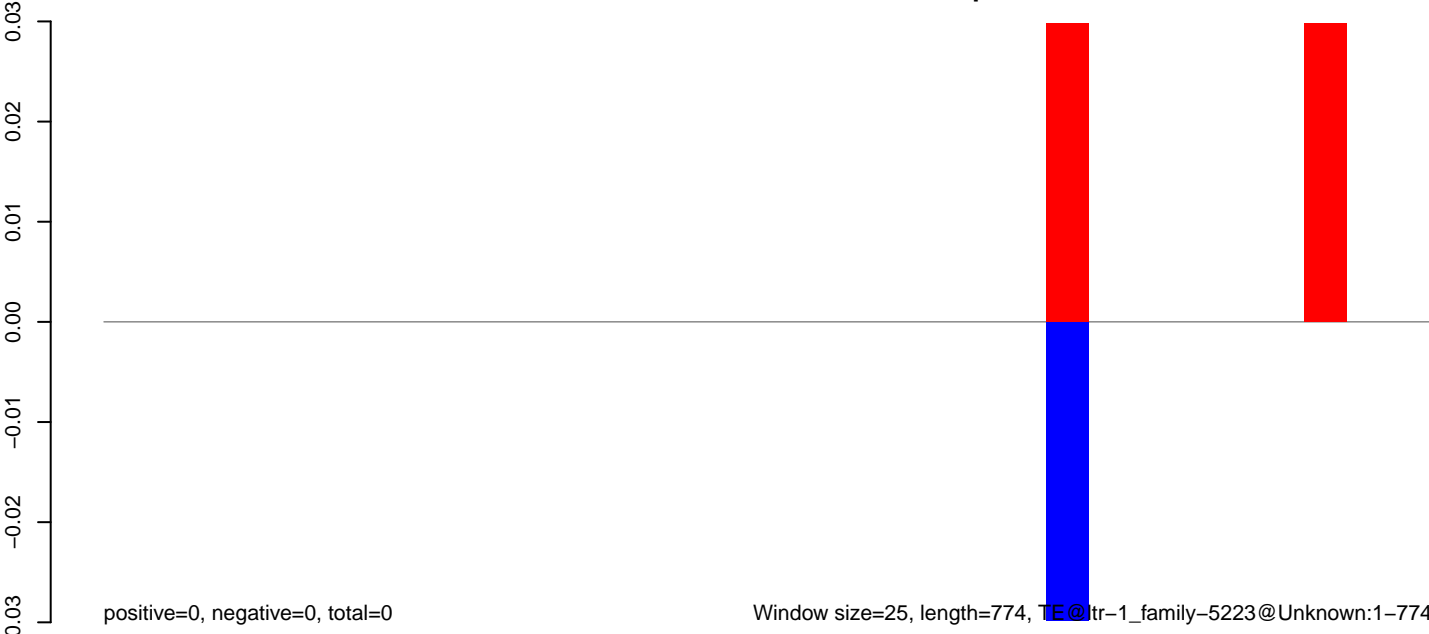
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**AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep**



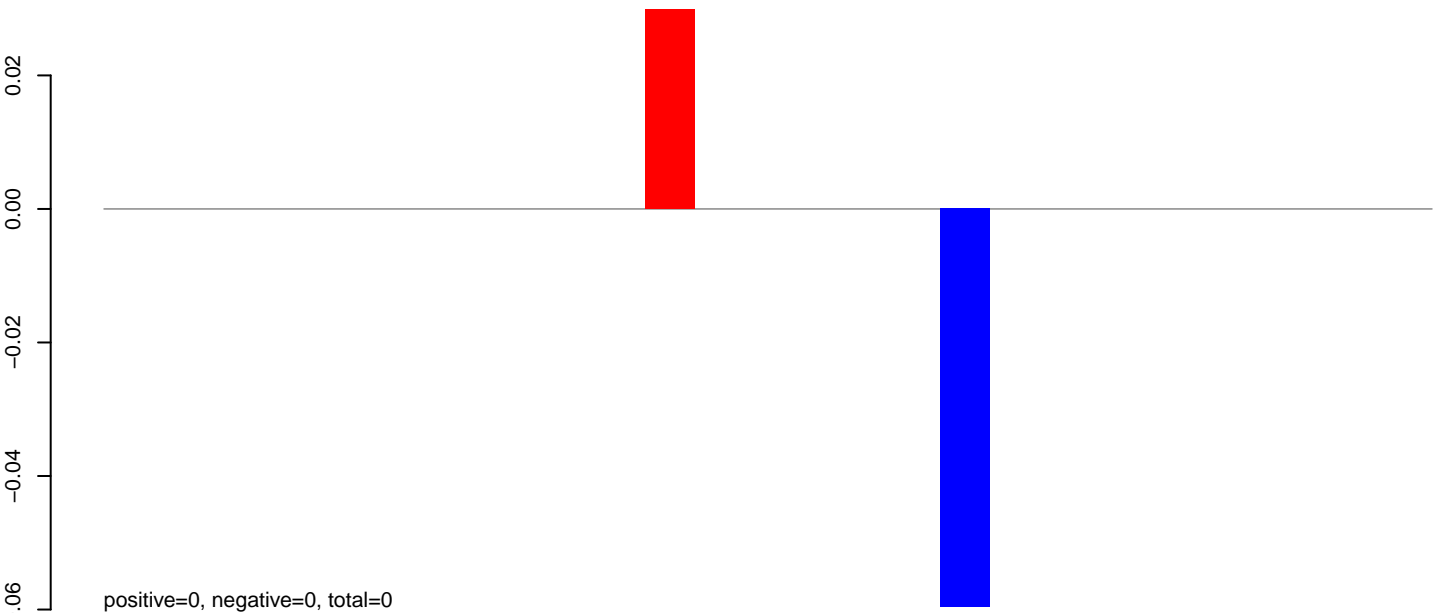
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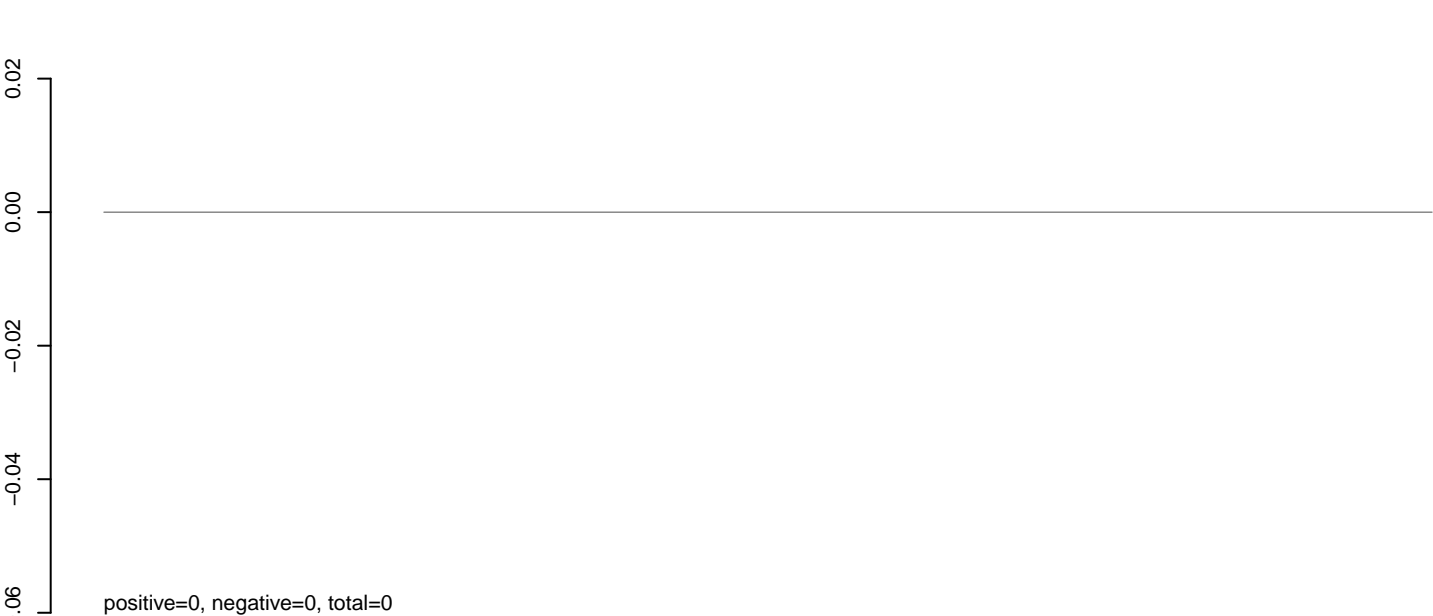
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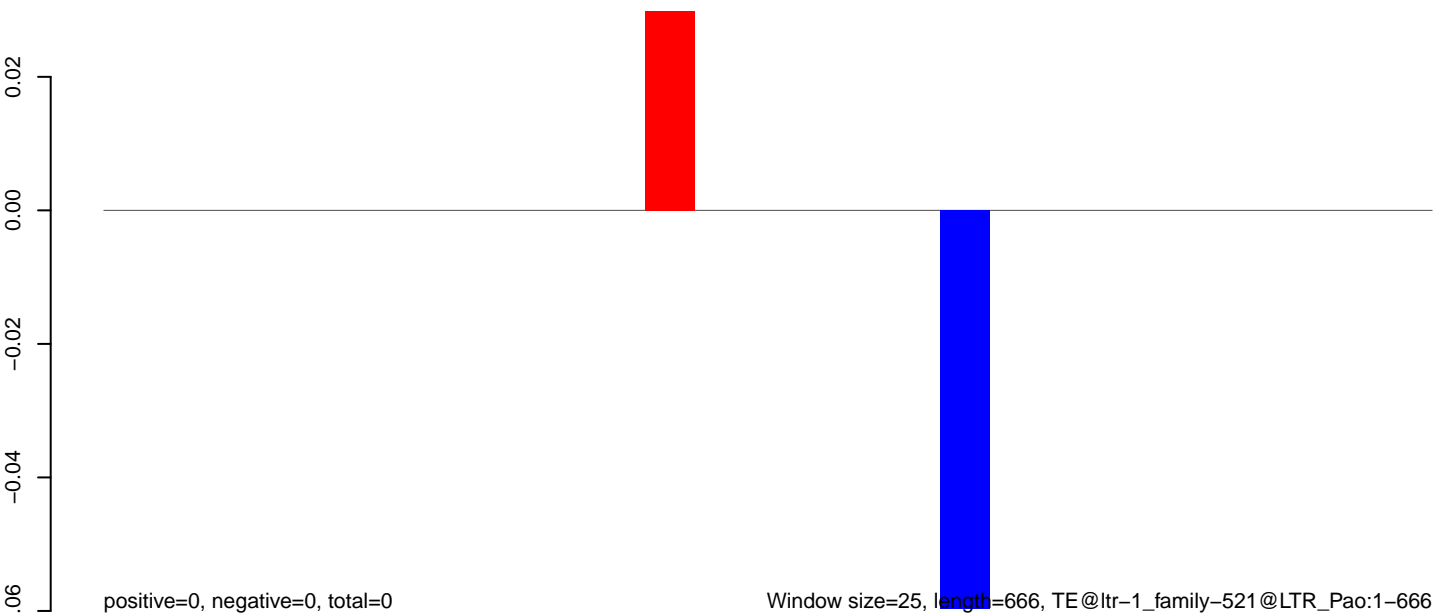
**AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep**



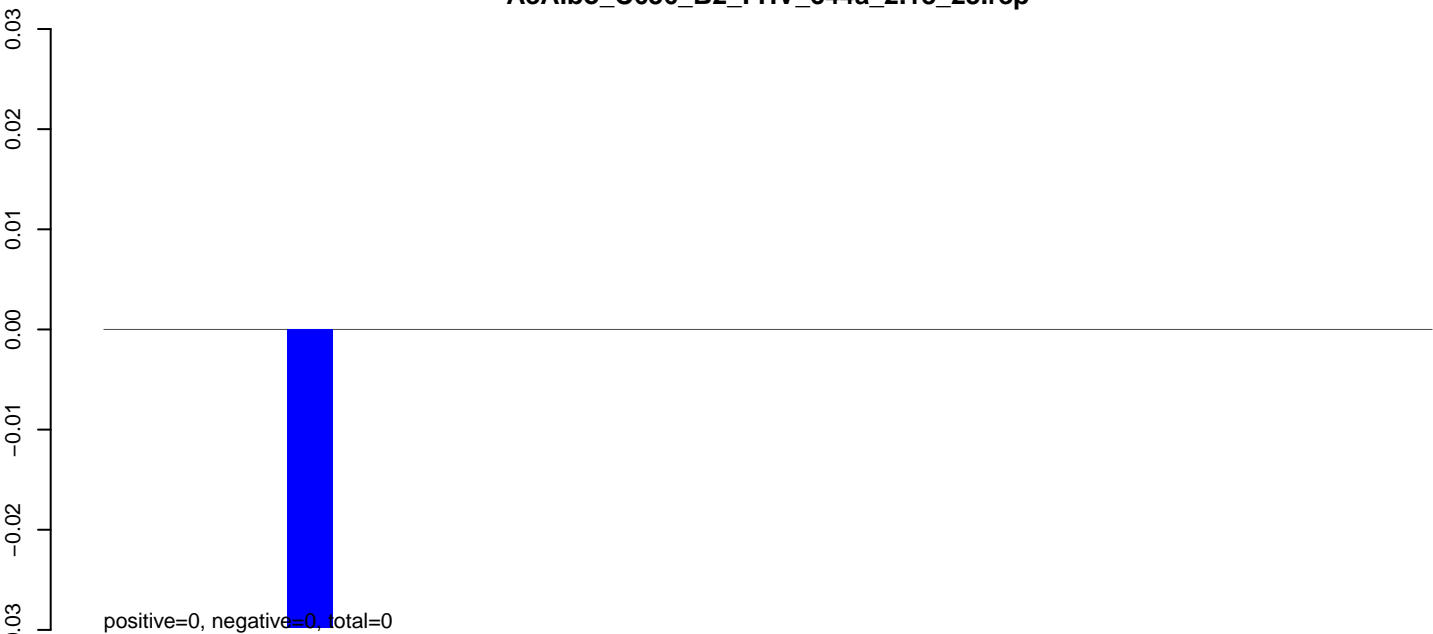
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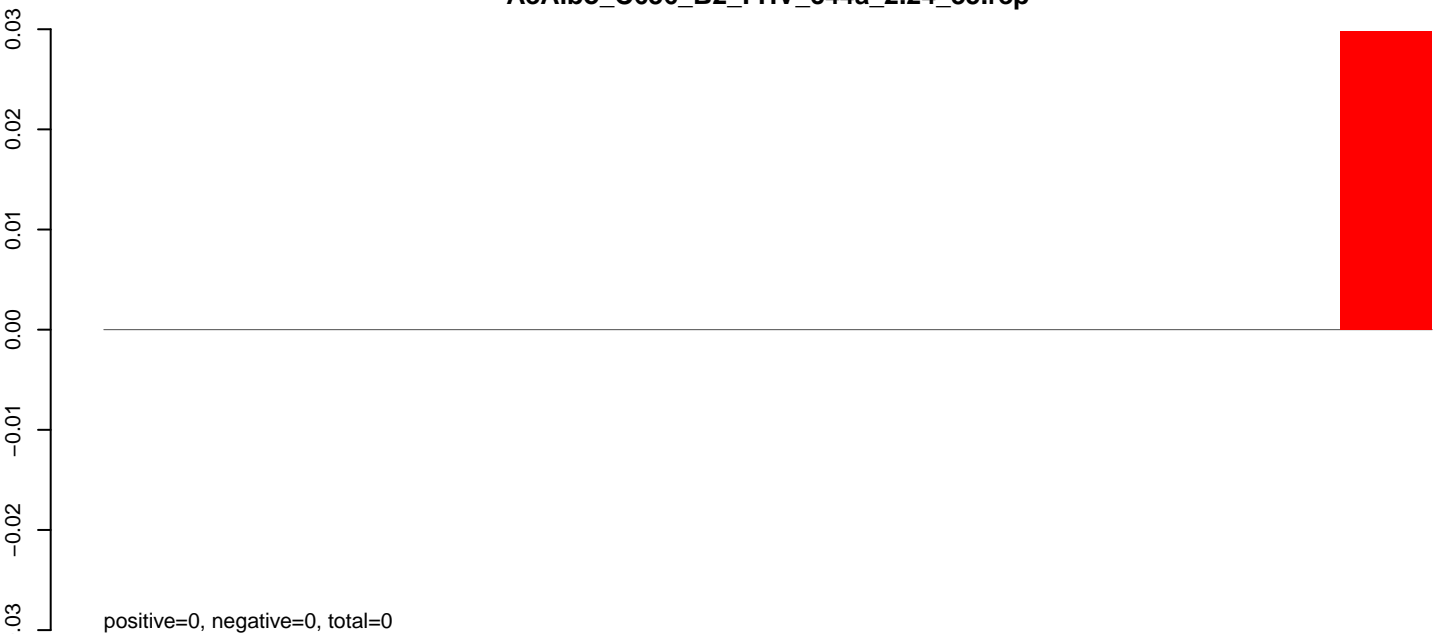
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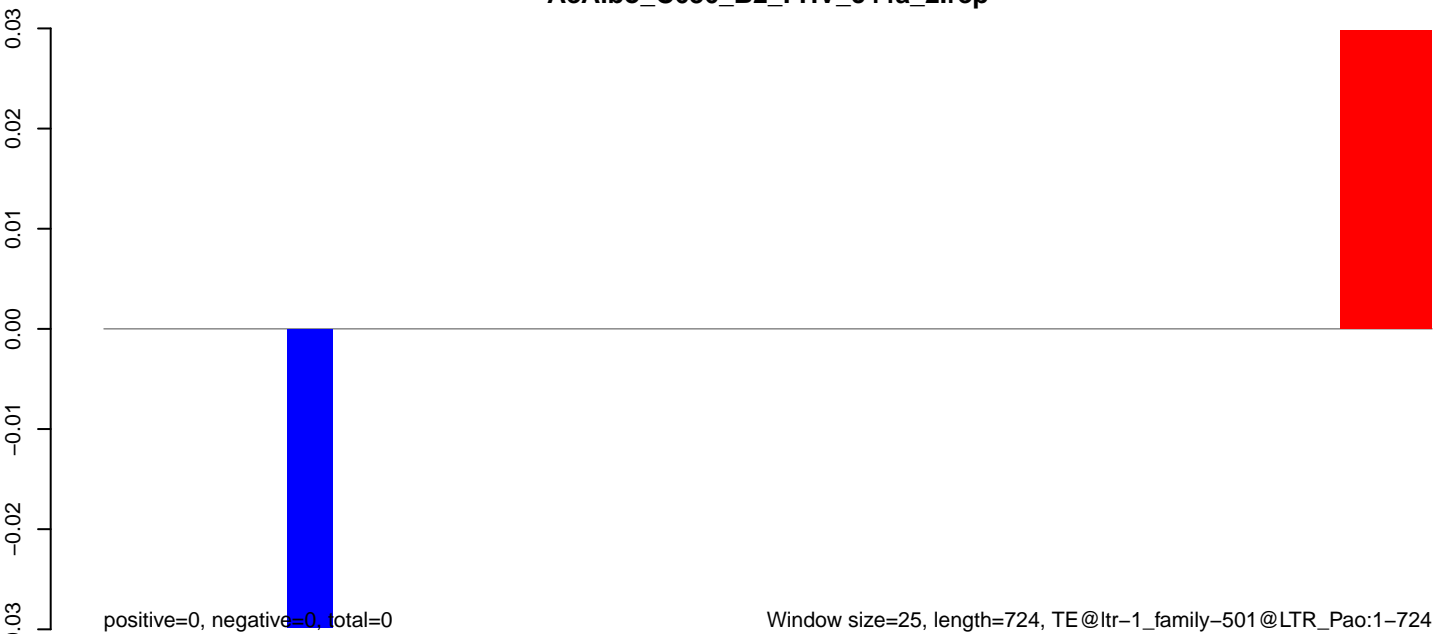
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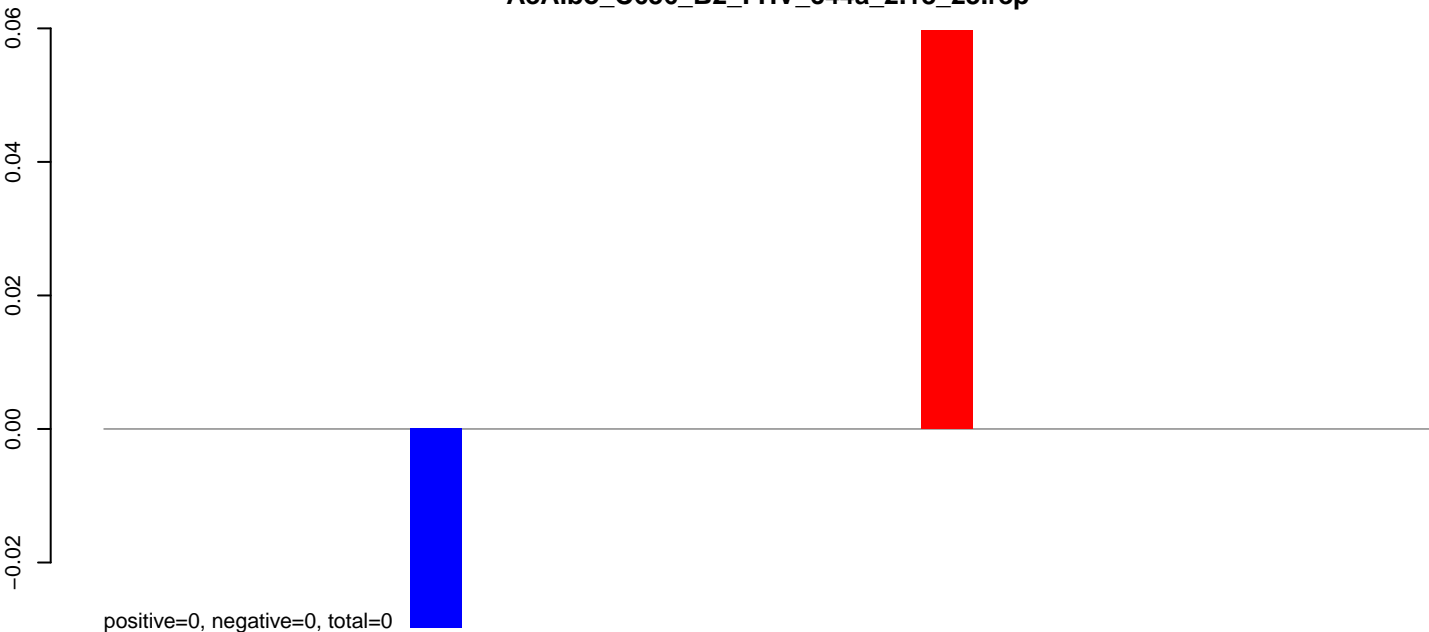
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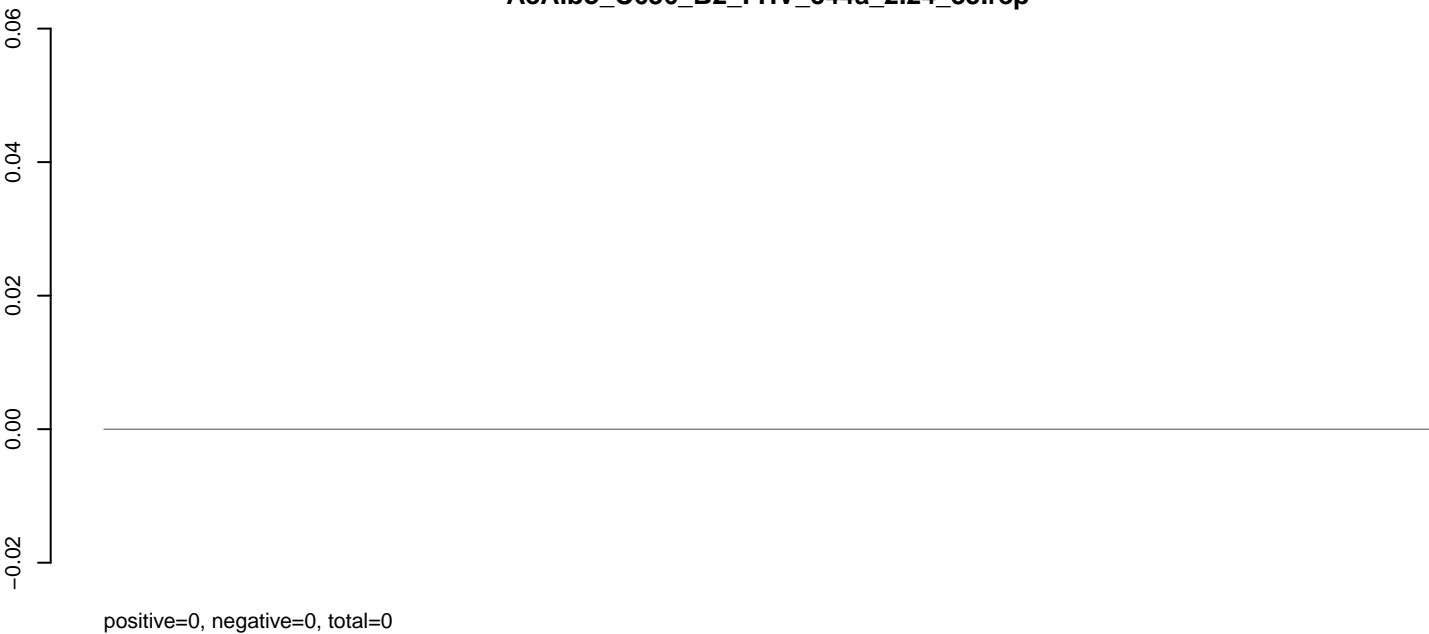
AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep



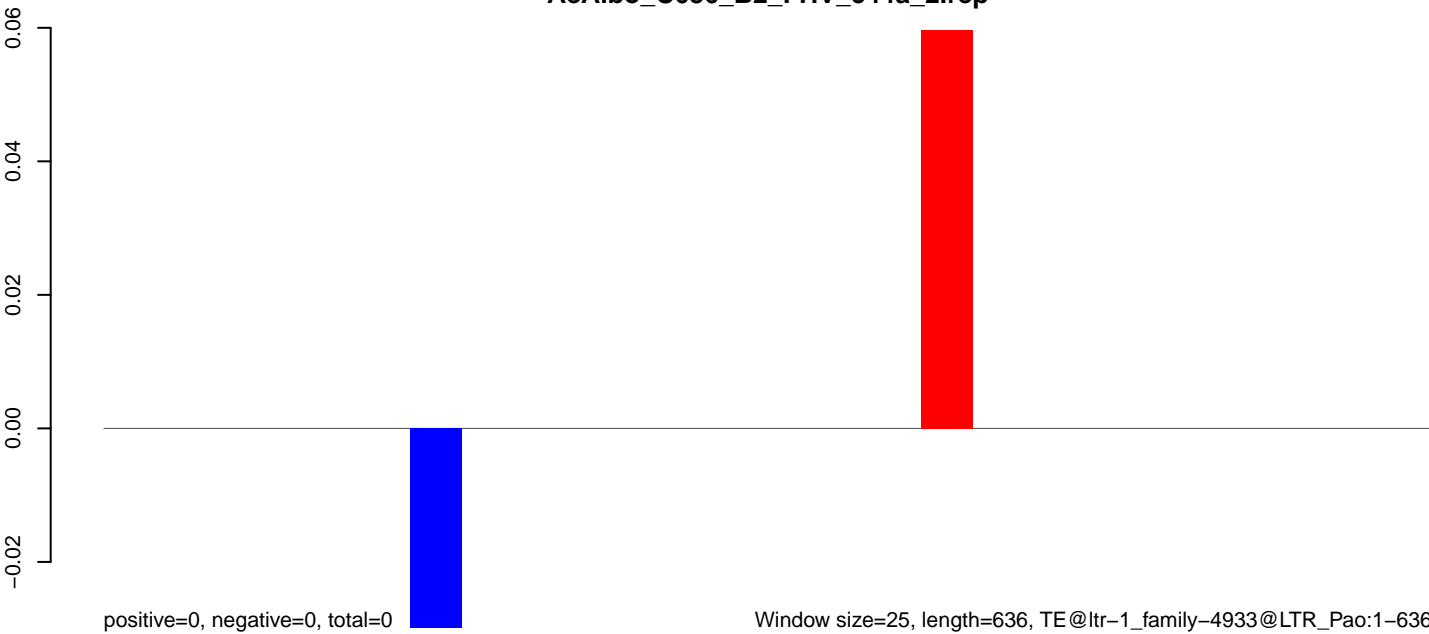
**AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep**



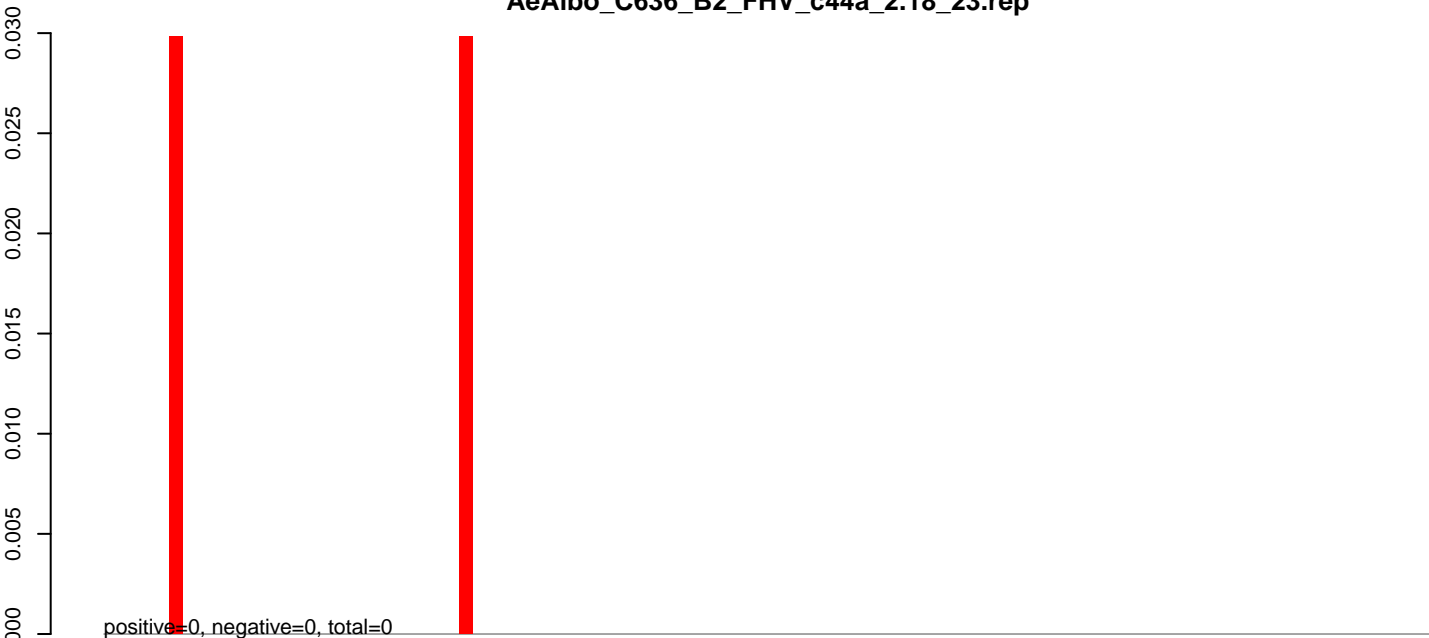
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**AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep**



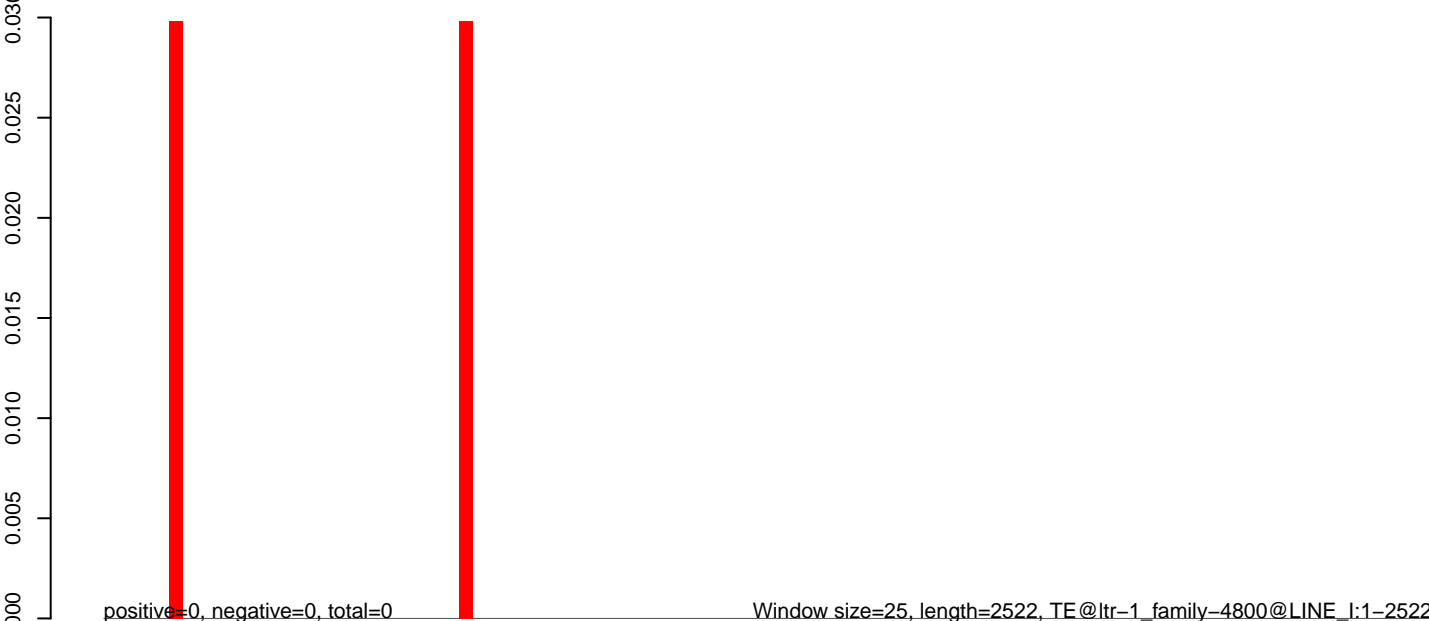
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AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep

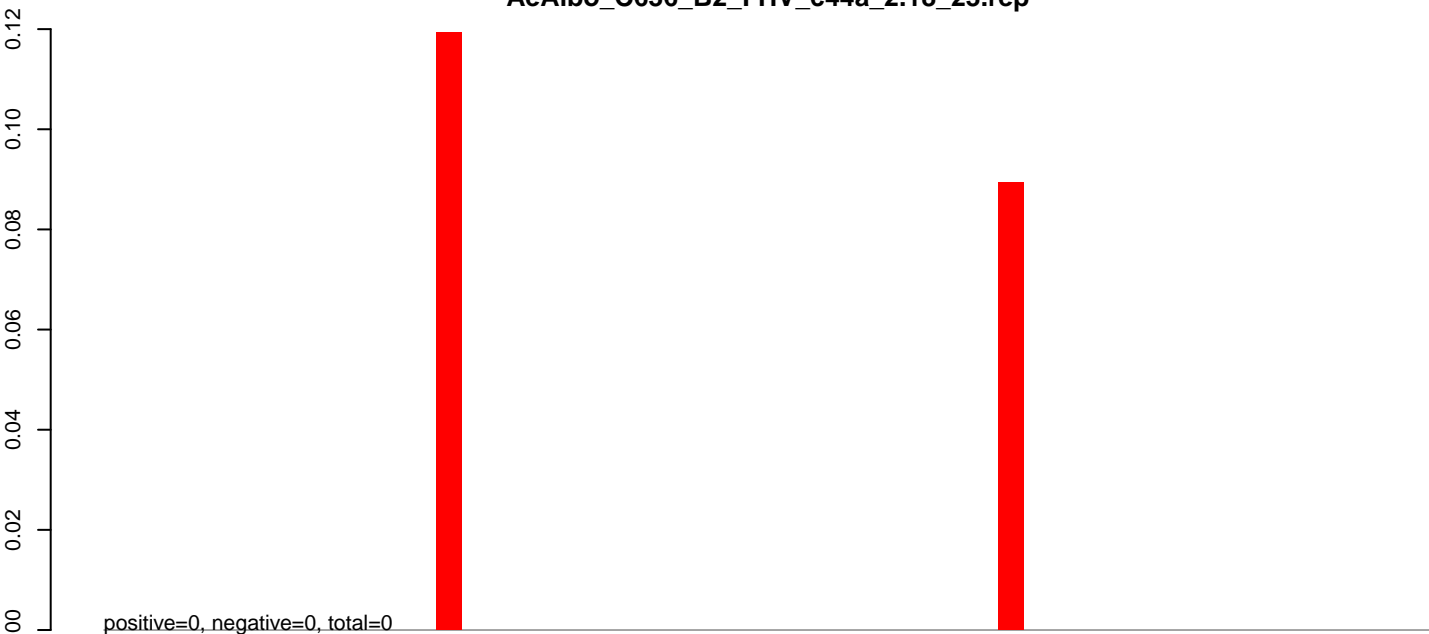


AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep

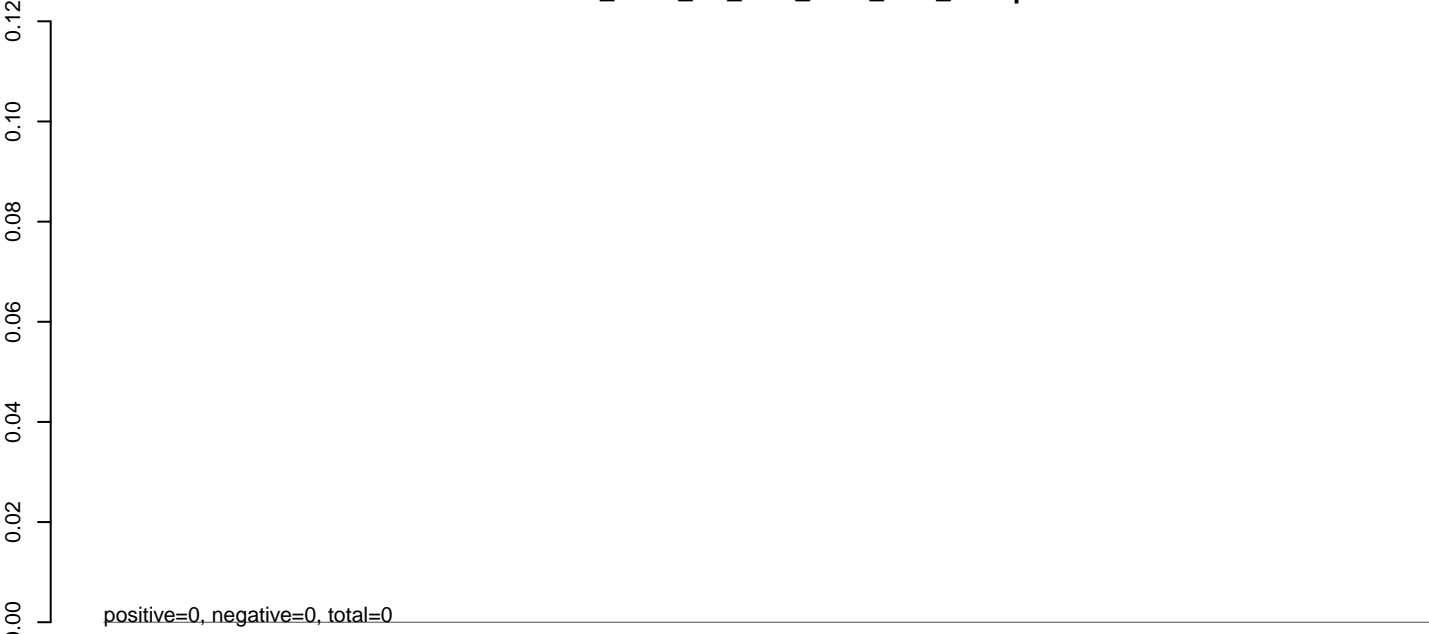


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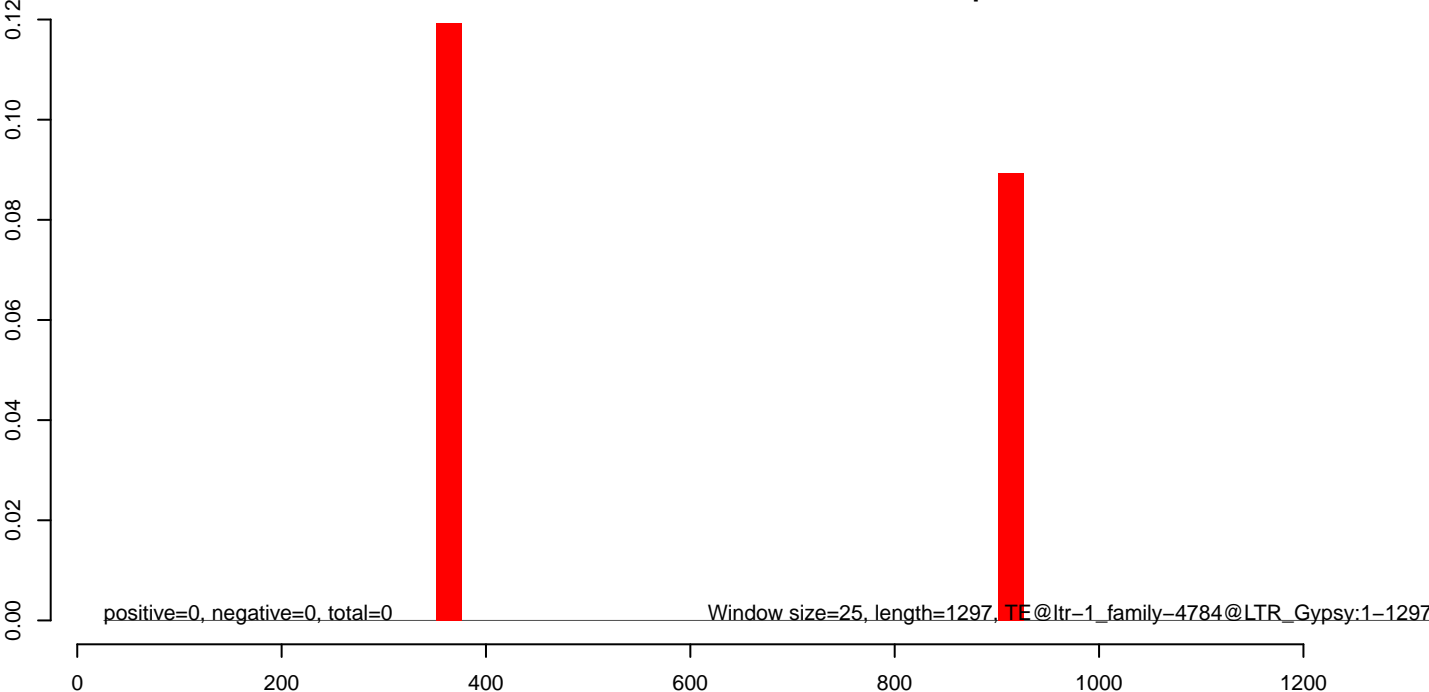
**AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep**



**AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep**



**AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep**

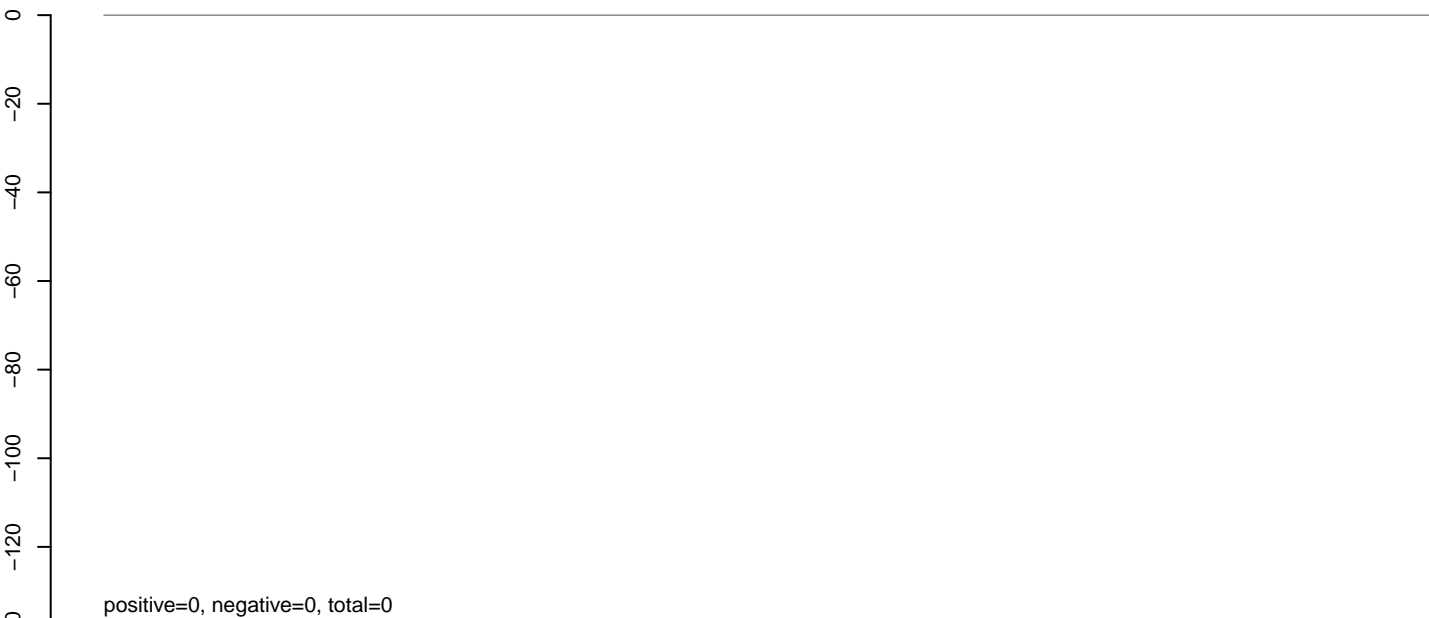




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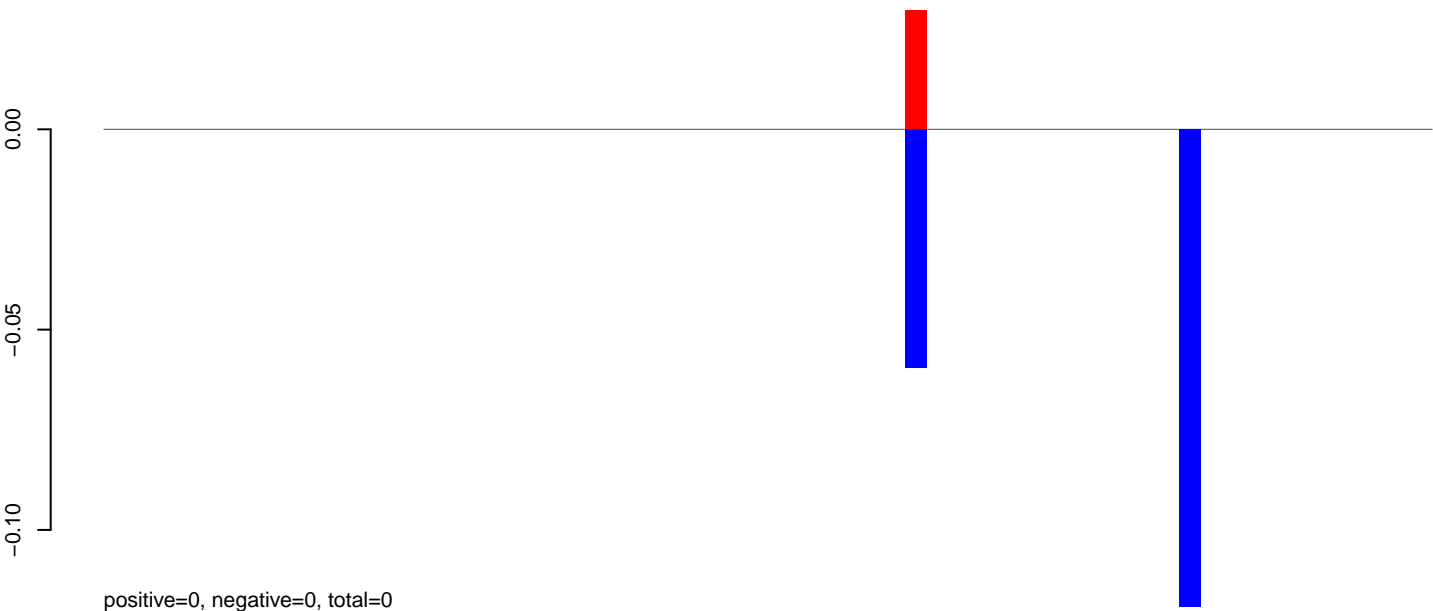
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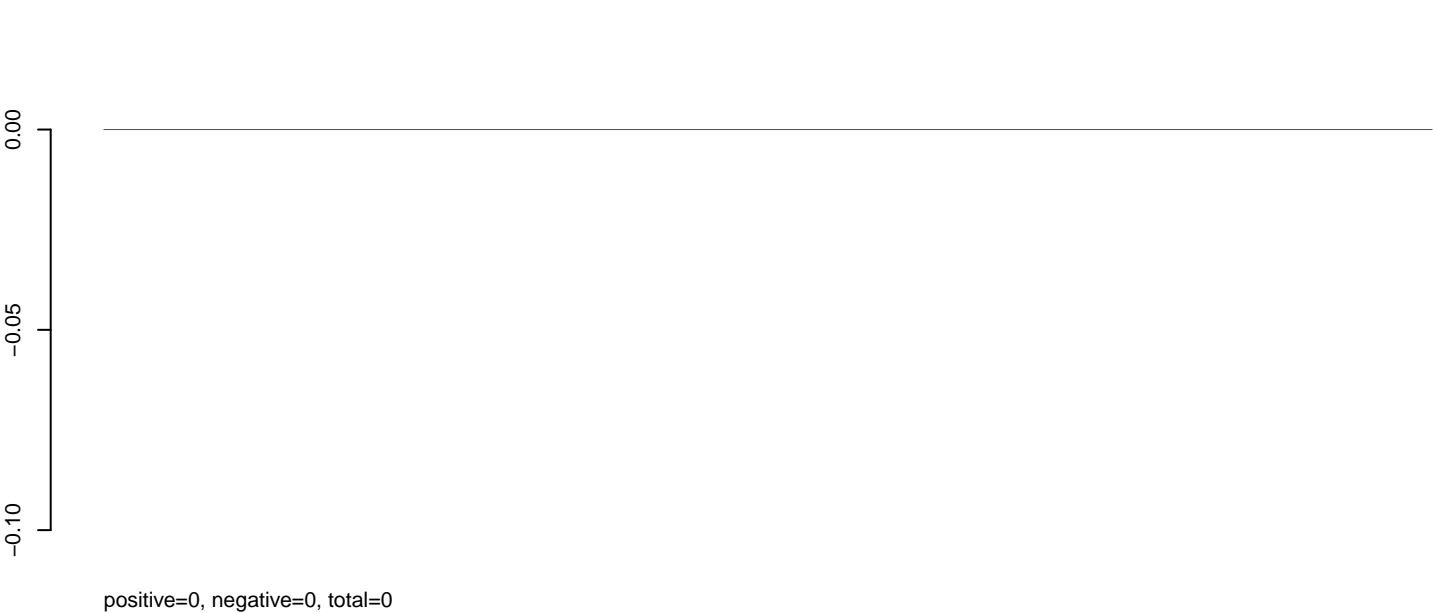
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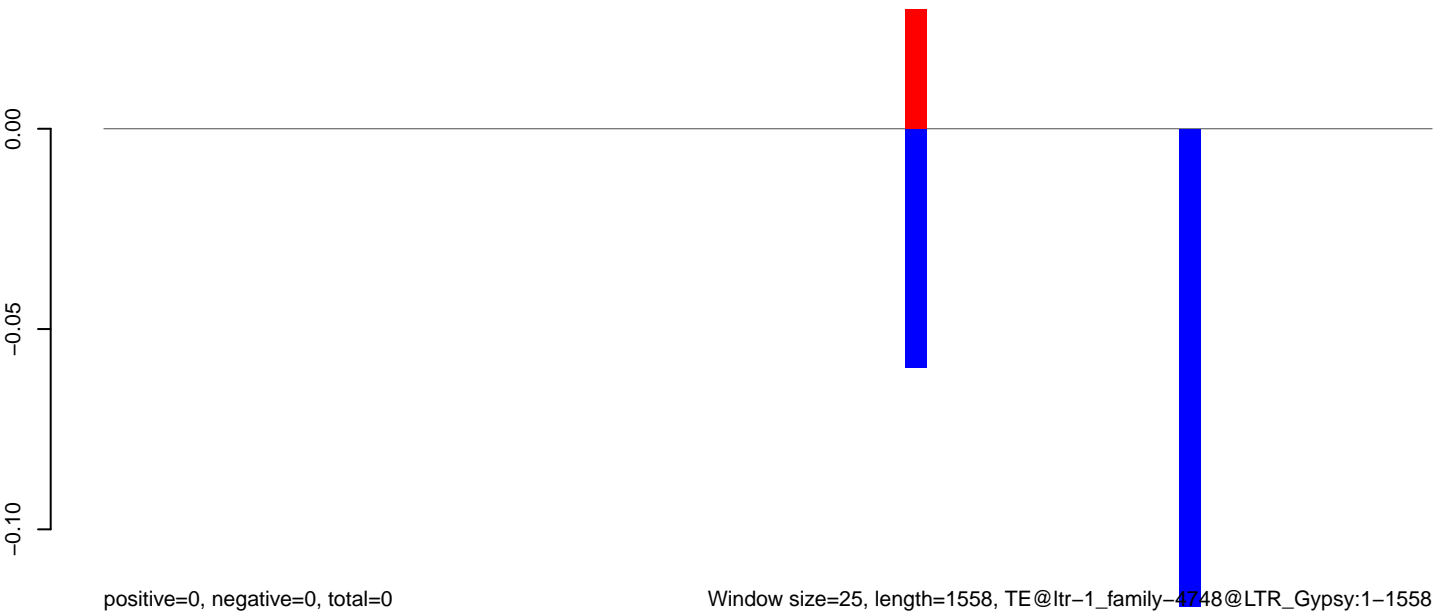
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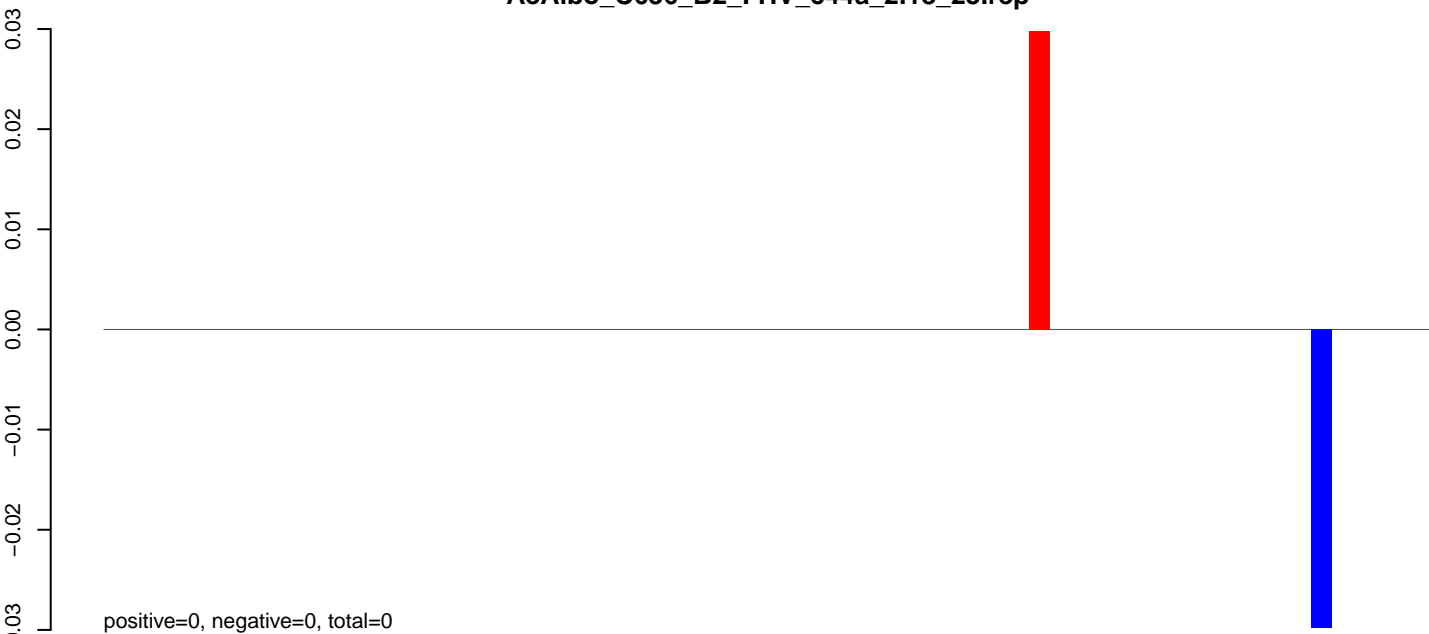
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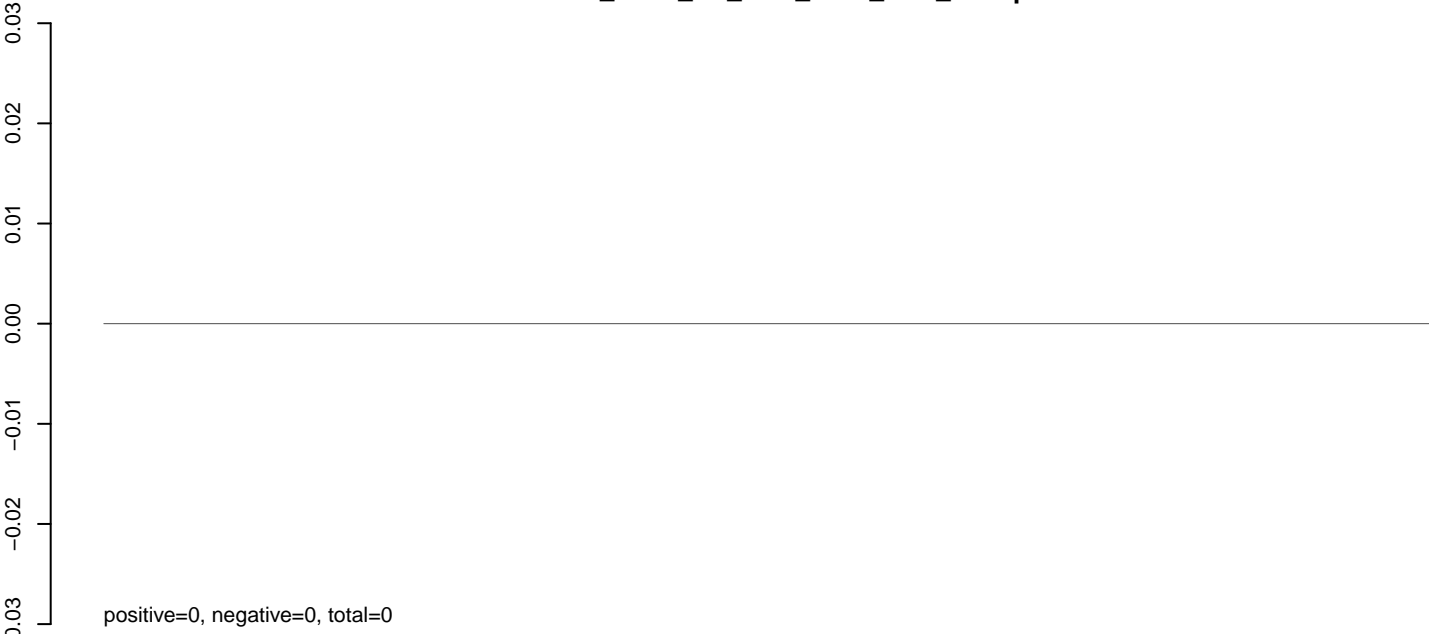
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**AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep**



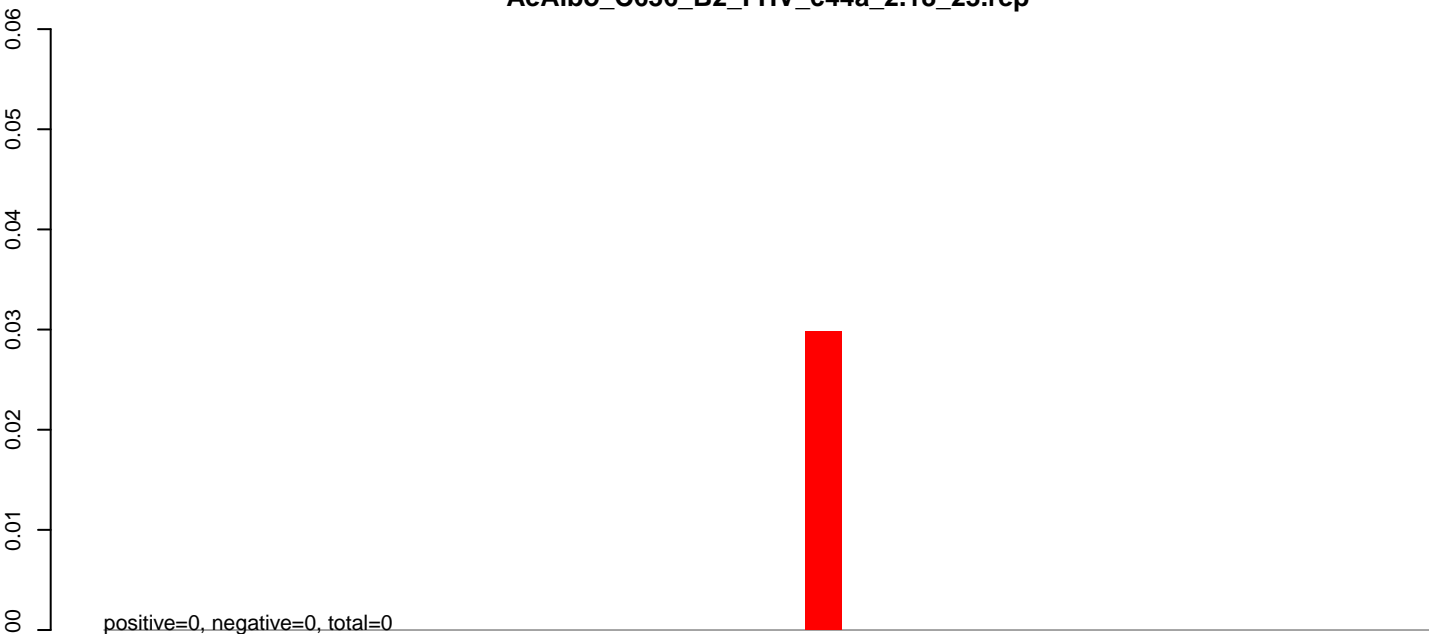
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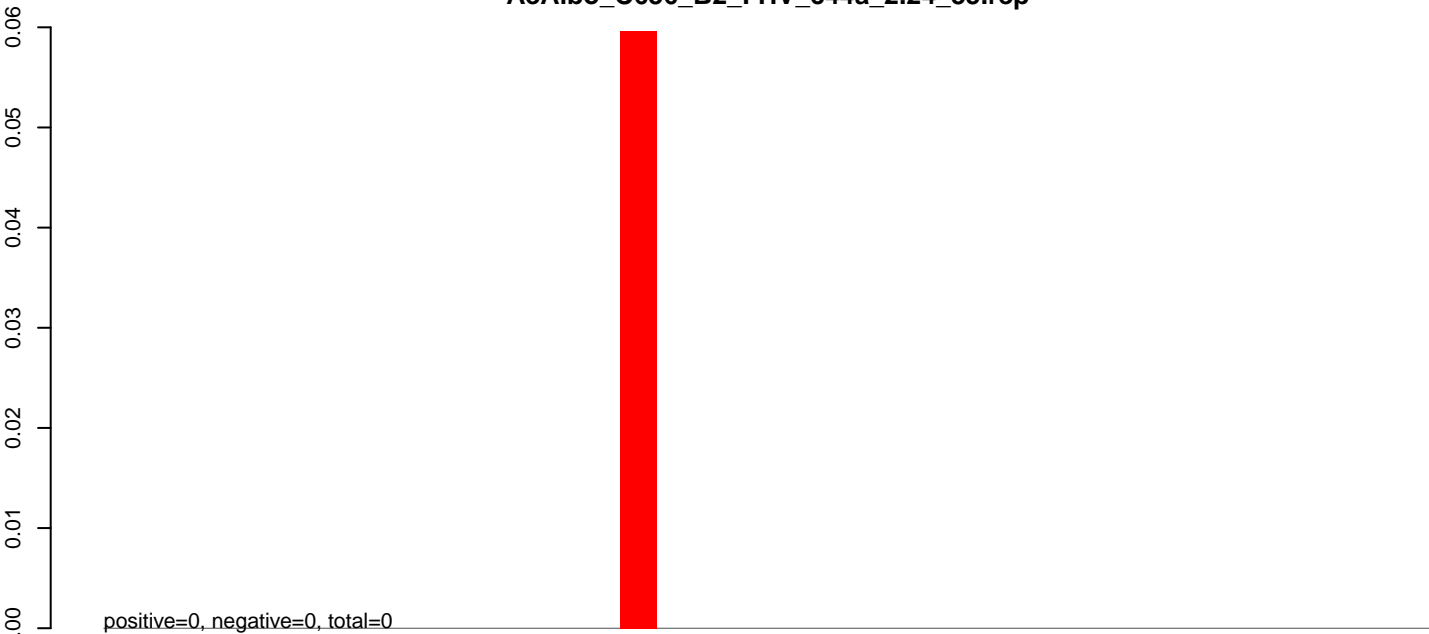
**AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep**



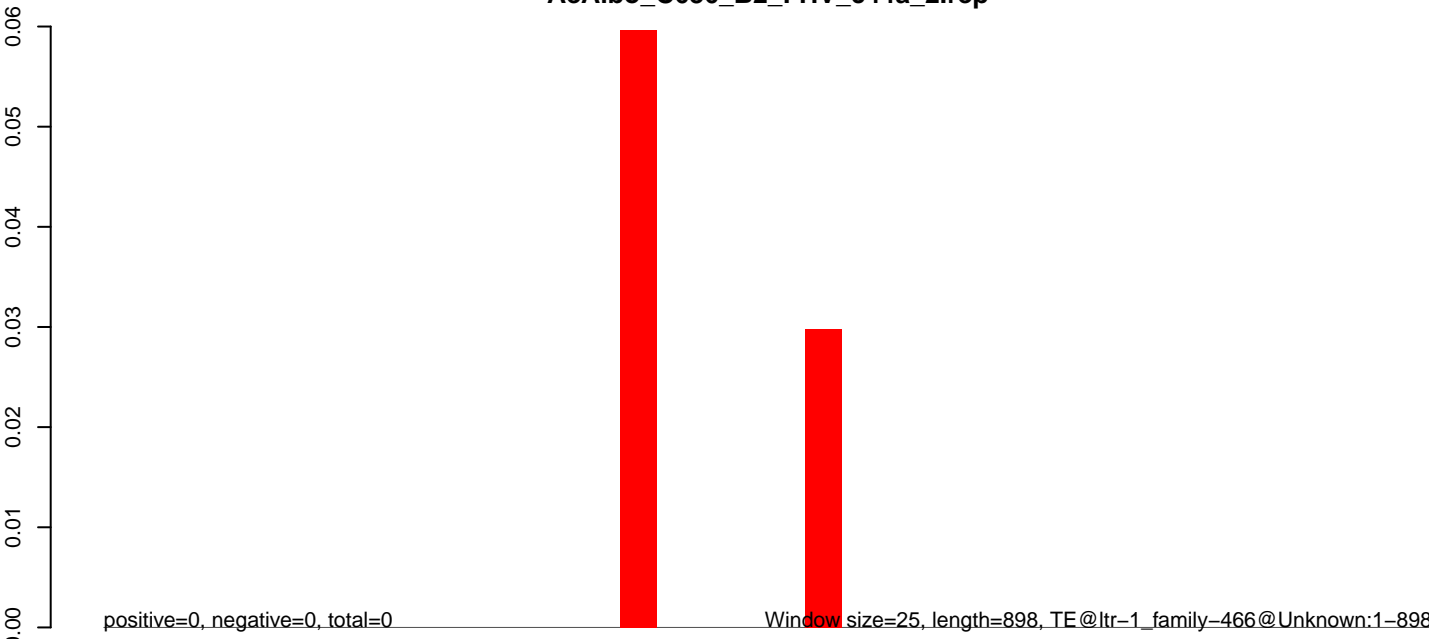
AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep



AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep

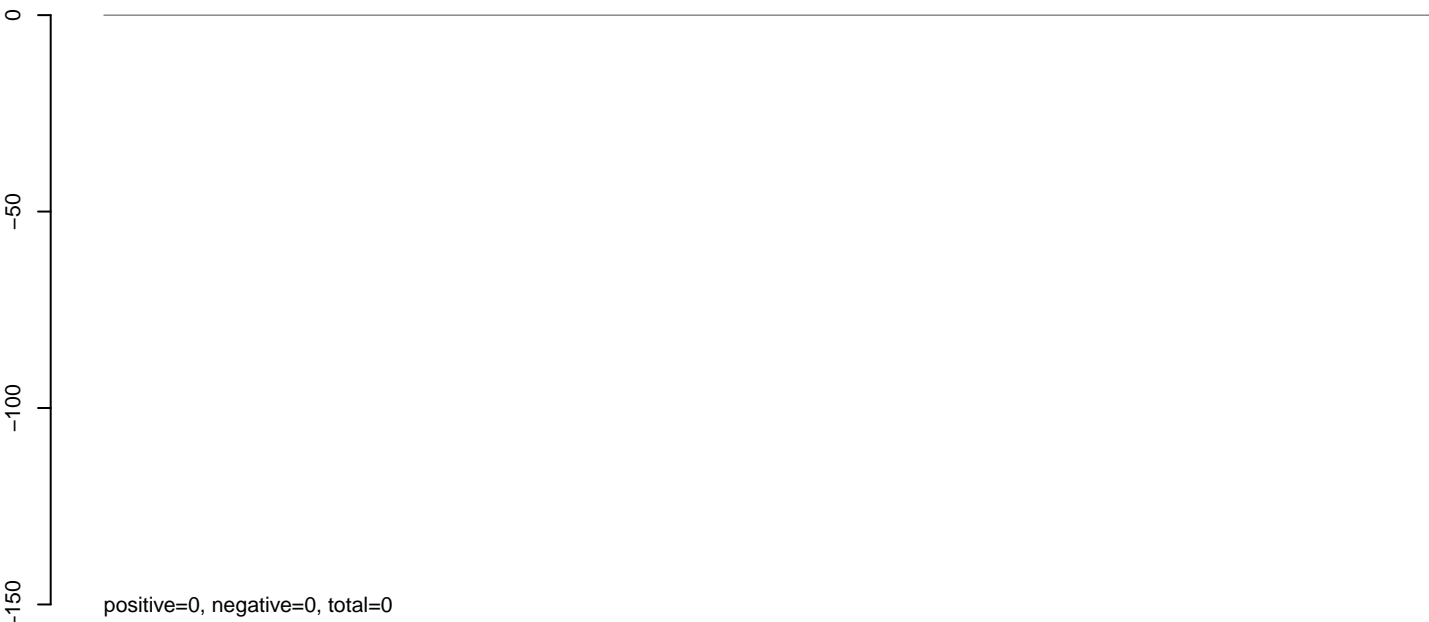


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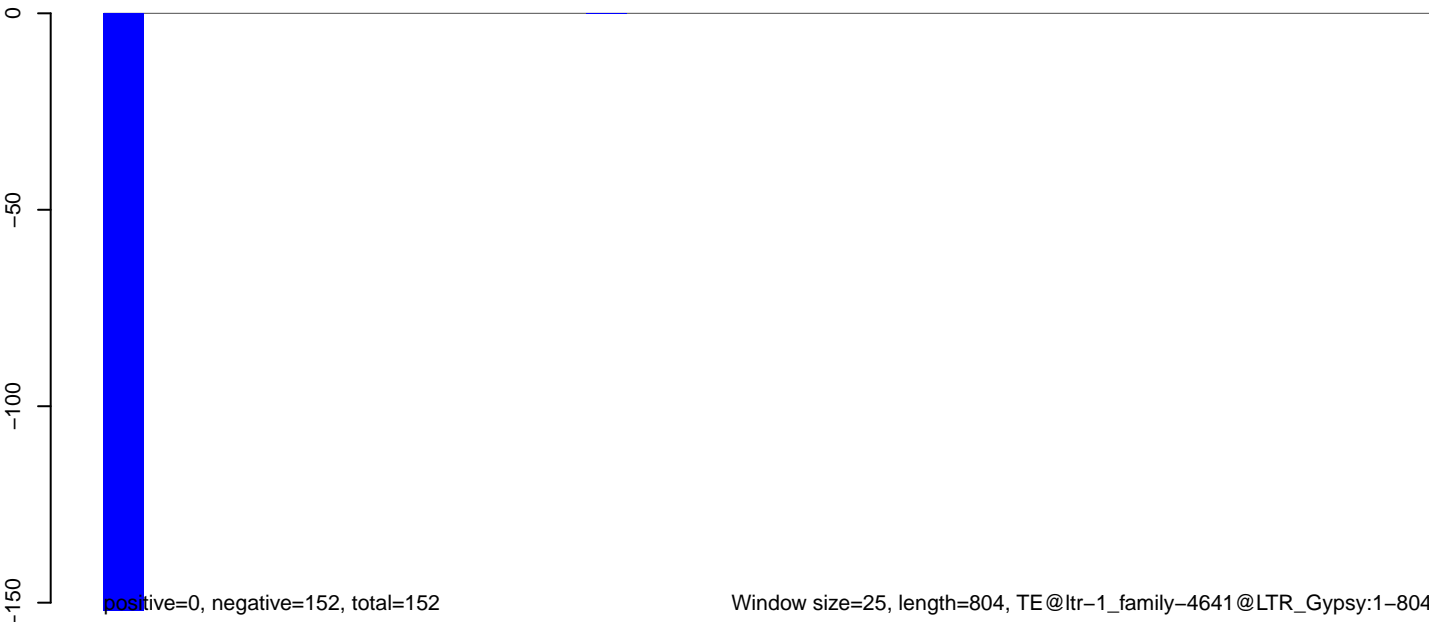
AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep



AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep



**AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep**

0.05  
0.00  
-0.05



positive=0, negative=0, total=0

**AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep**

0.05  
0.00  
-0.05

positive=0, negative=0, total=0

**AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep**

0.05  
0.00  
-0.05



positive=0, negative=0, total=0

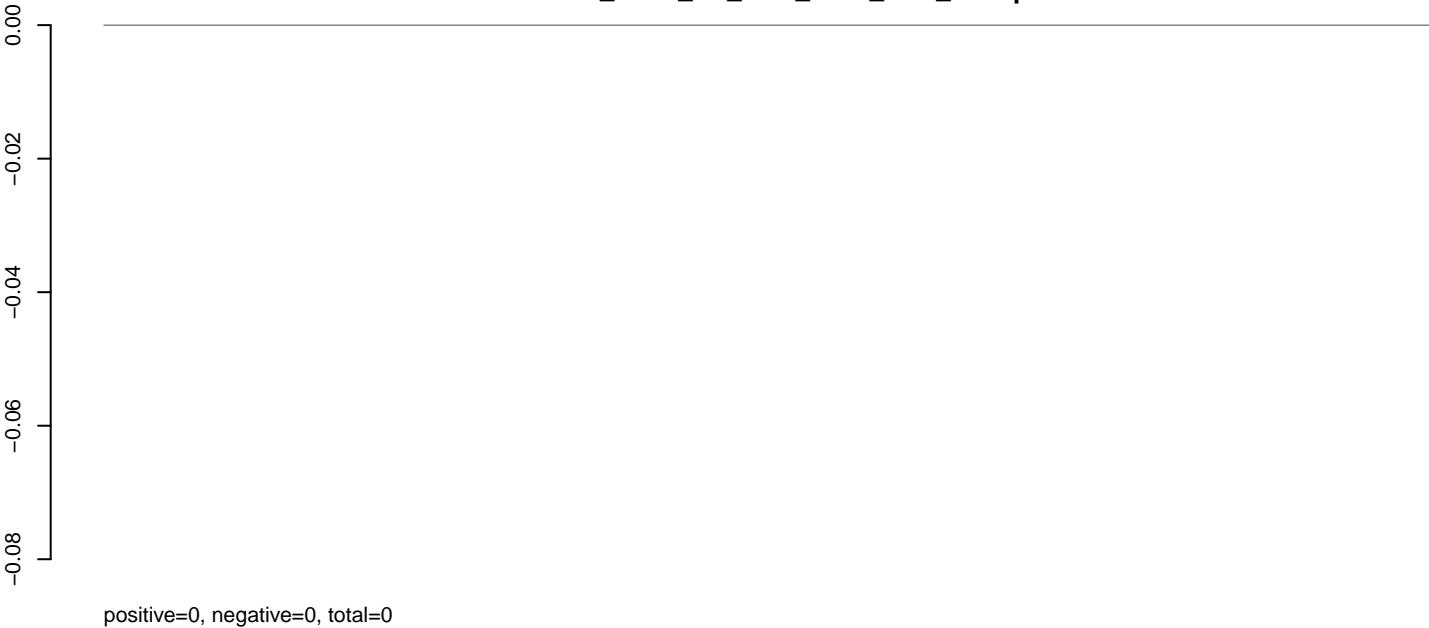
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**AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep**



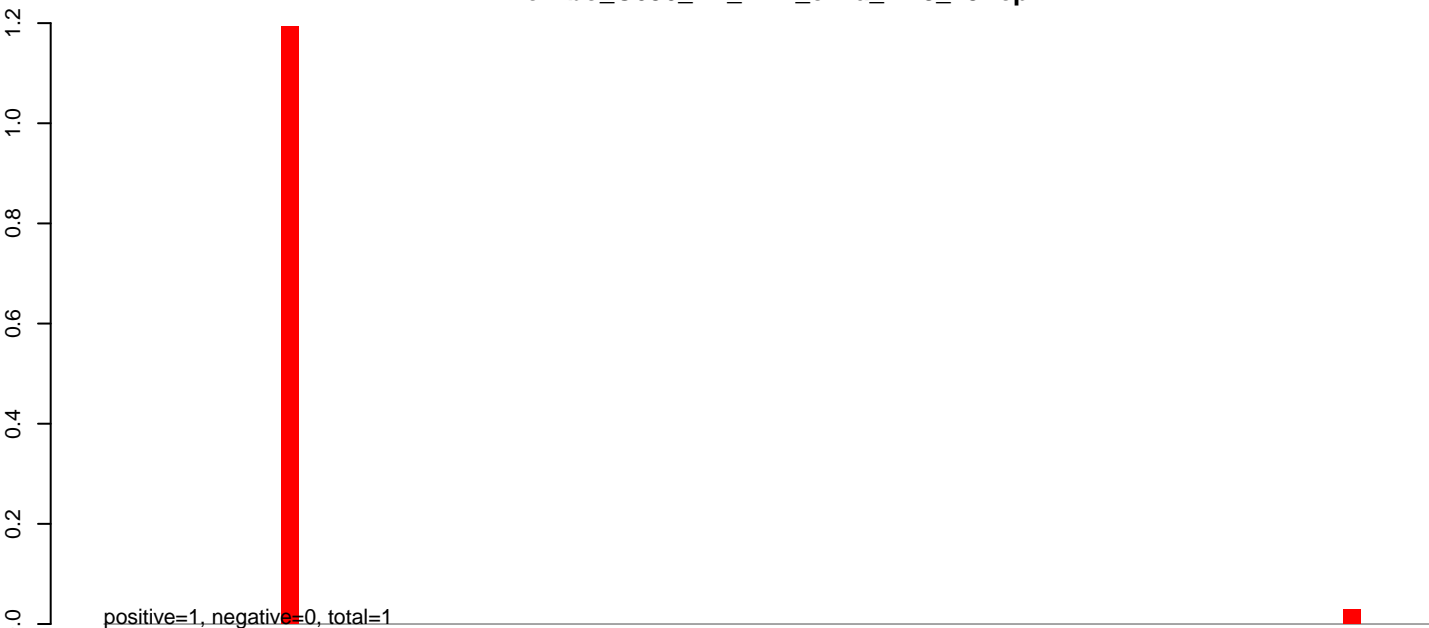
**AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep**



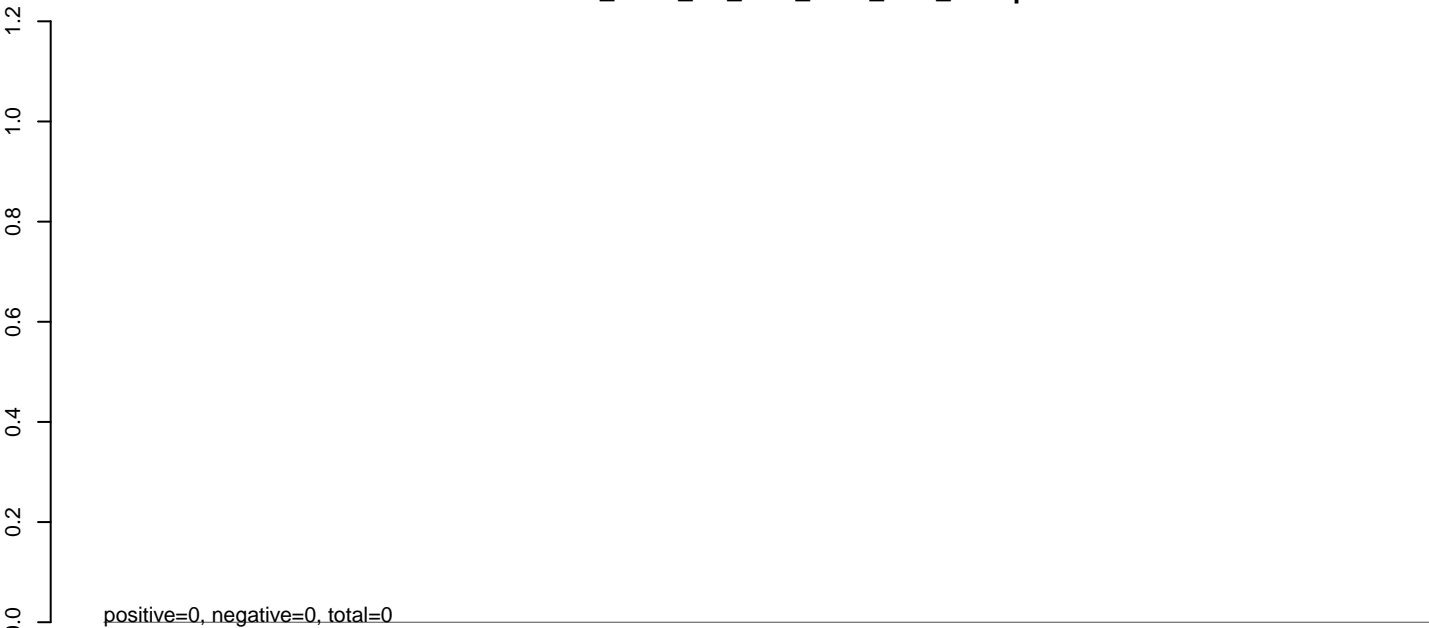
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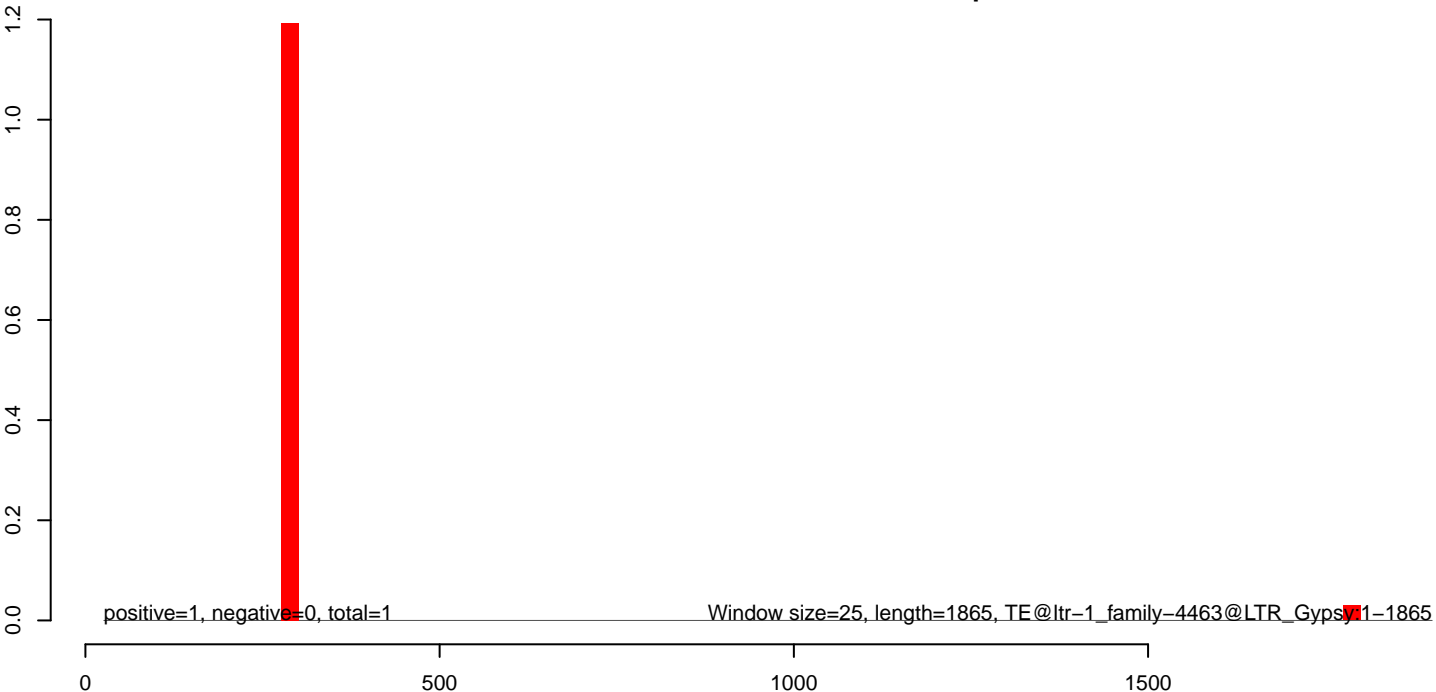
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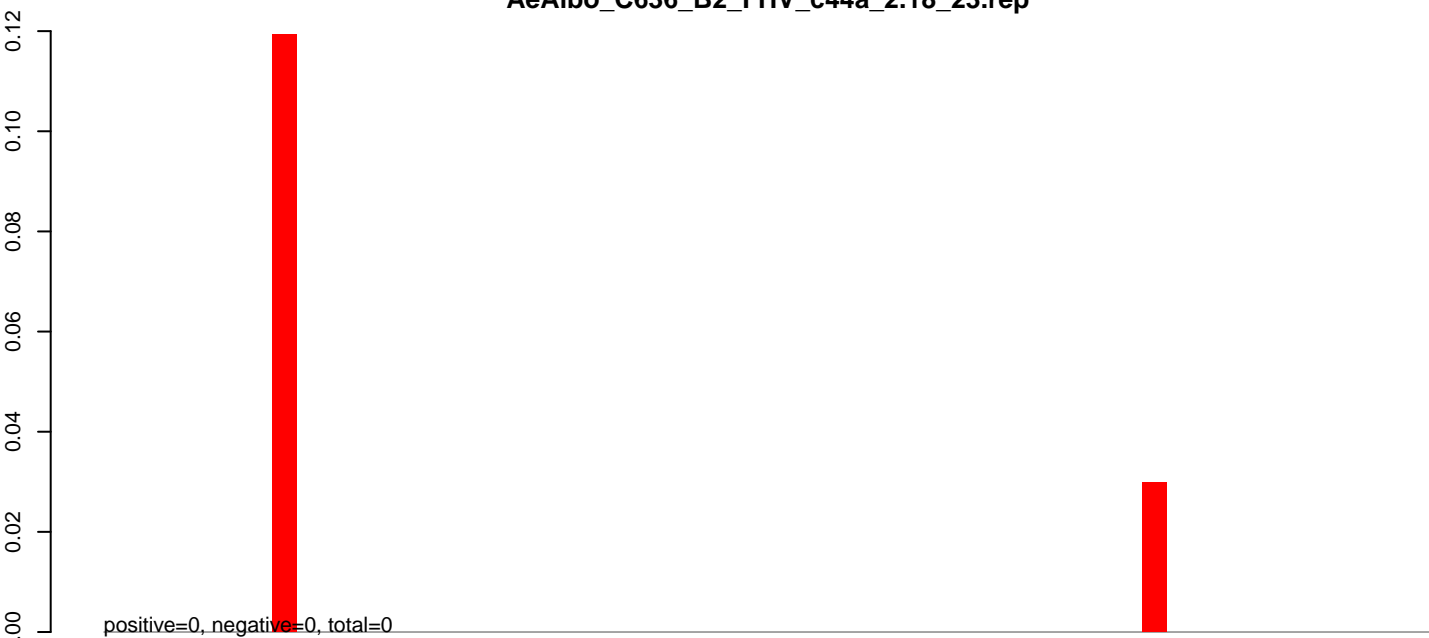


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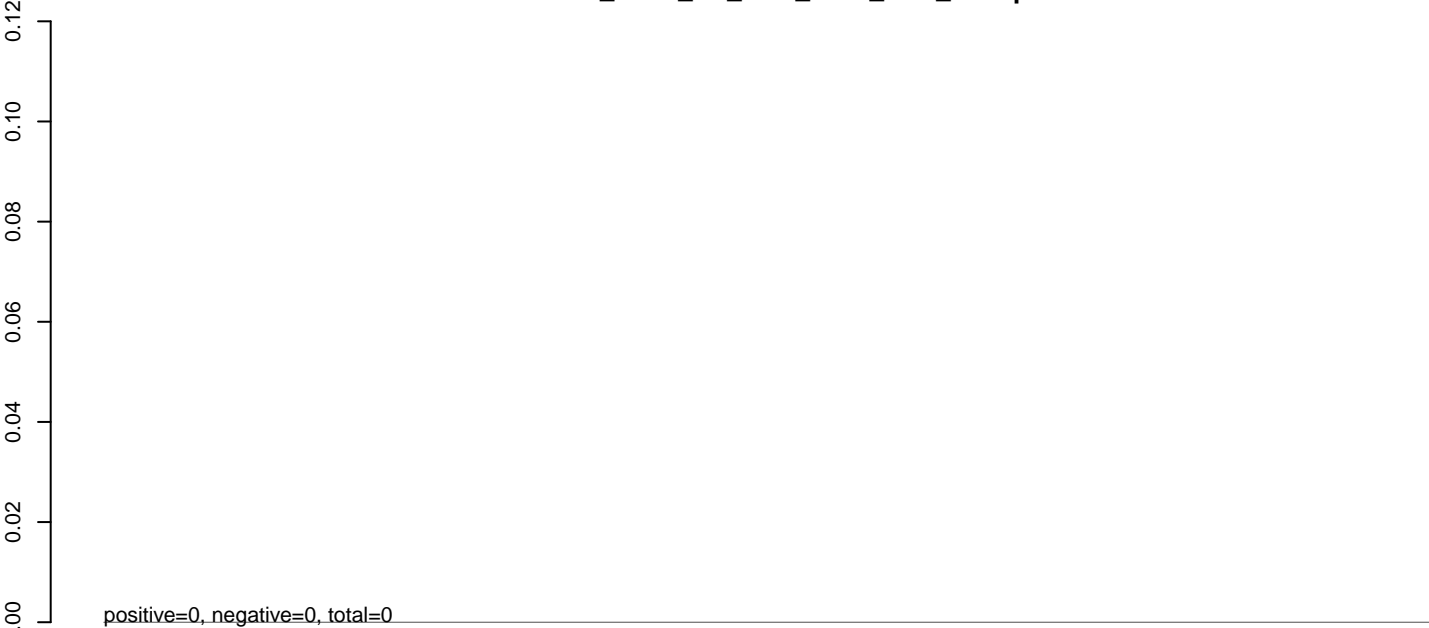




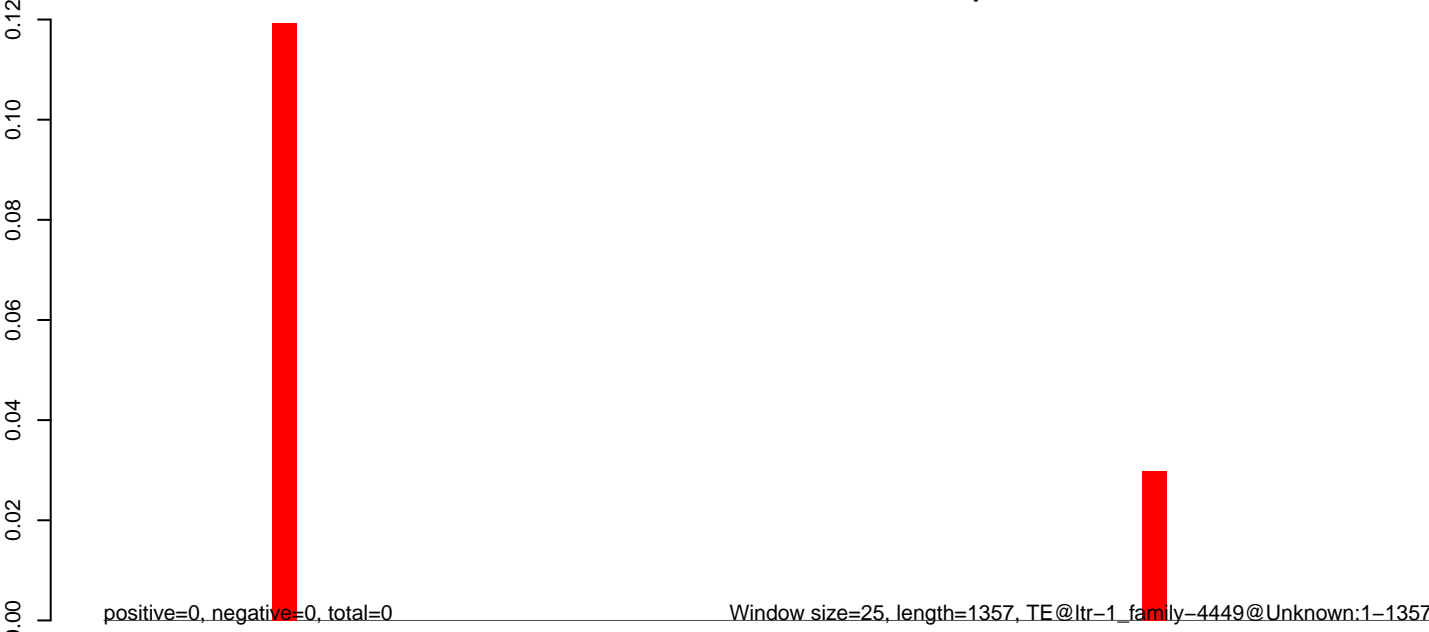
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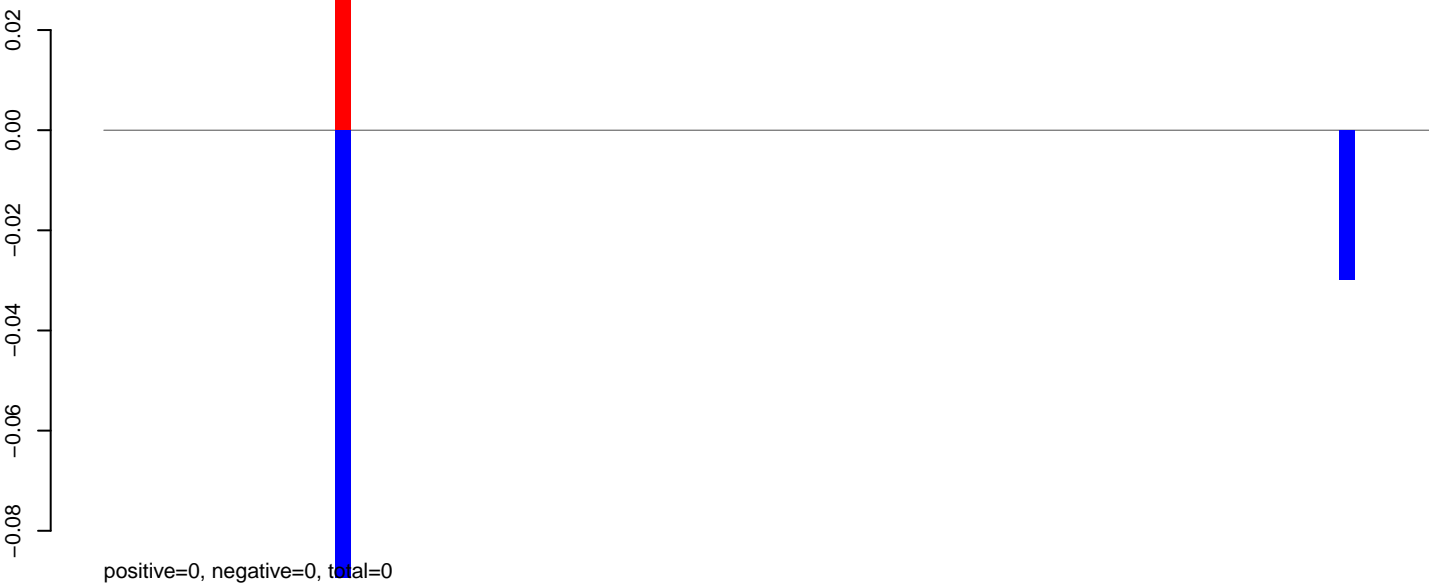


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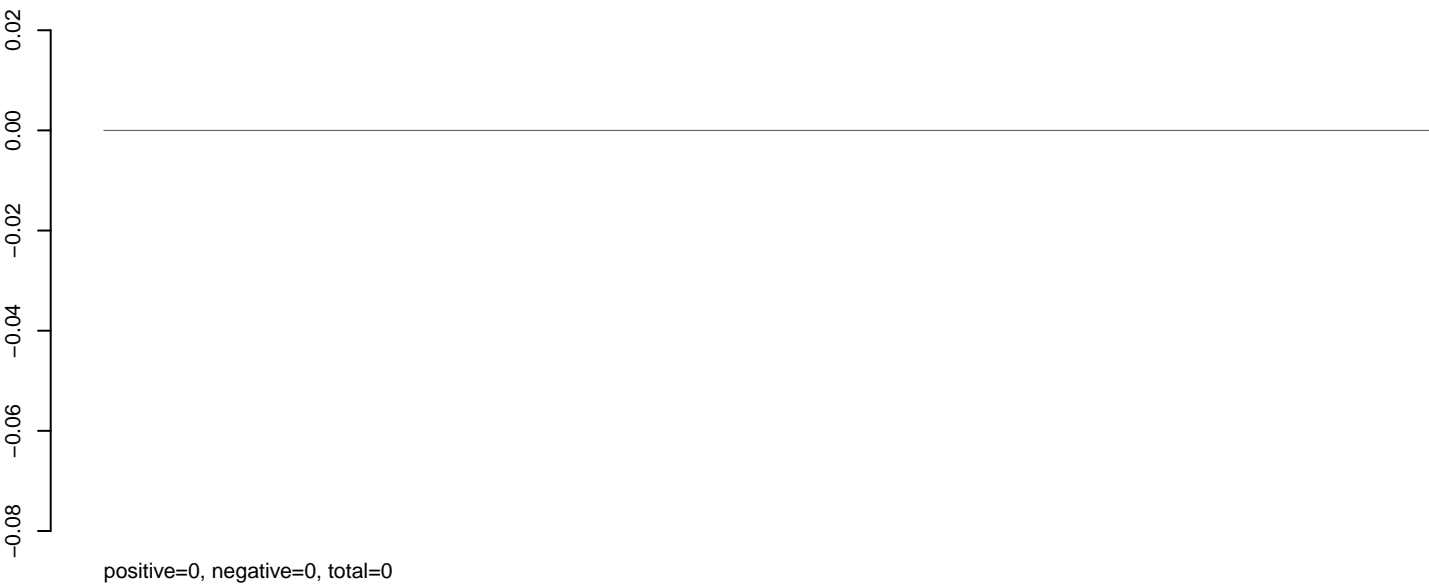


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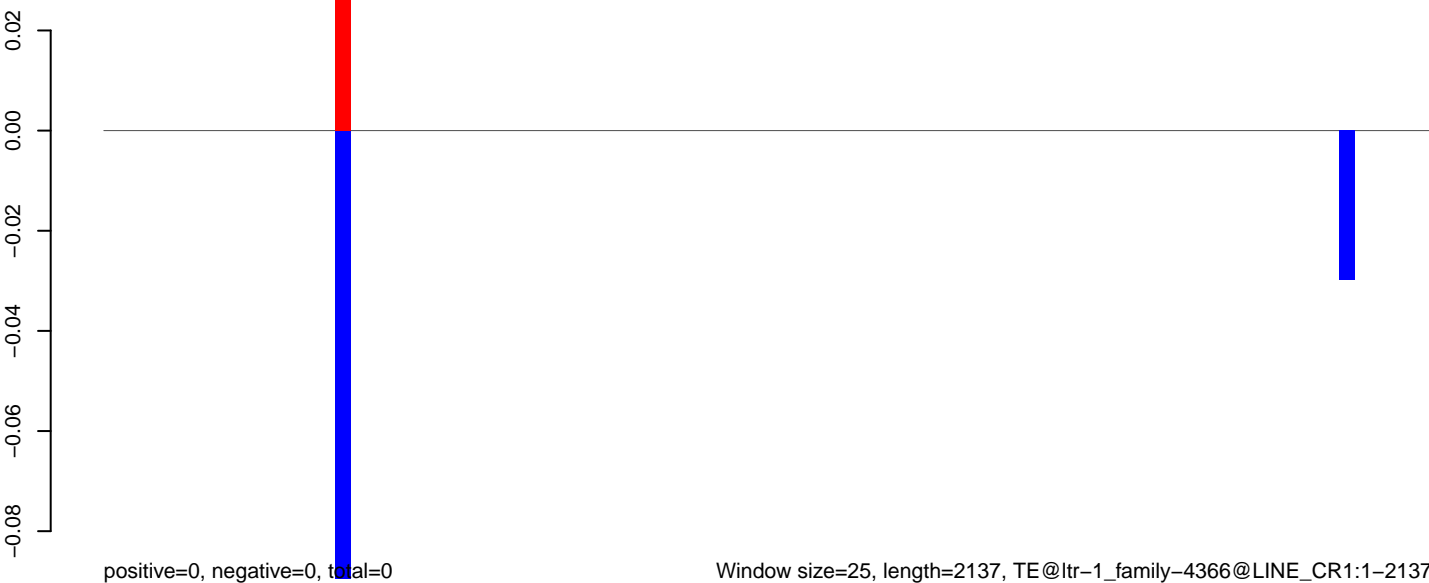
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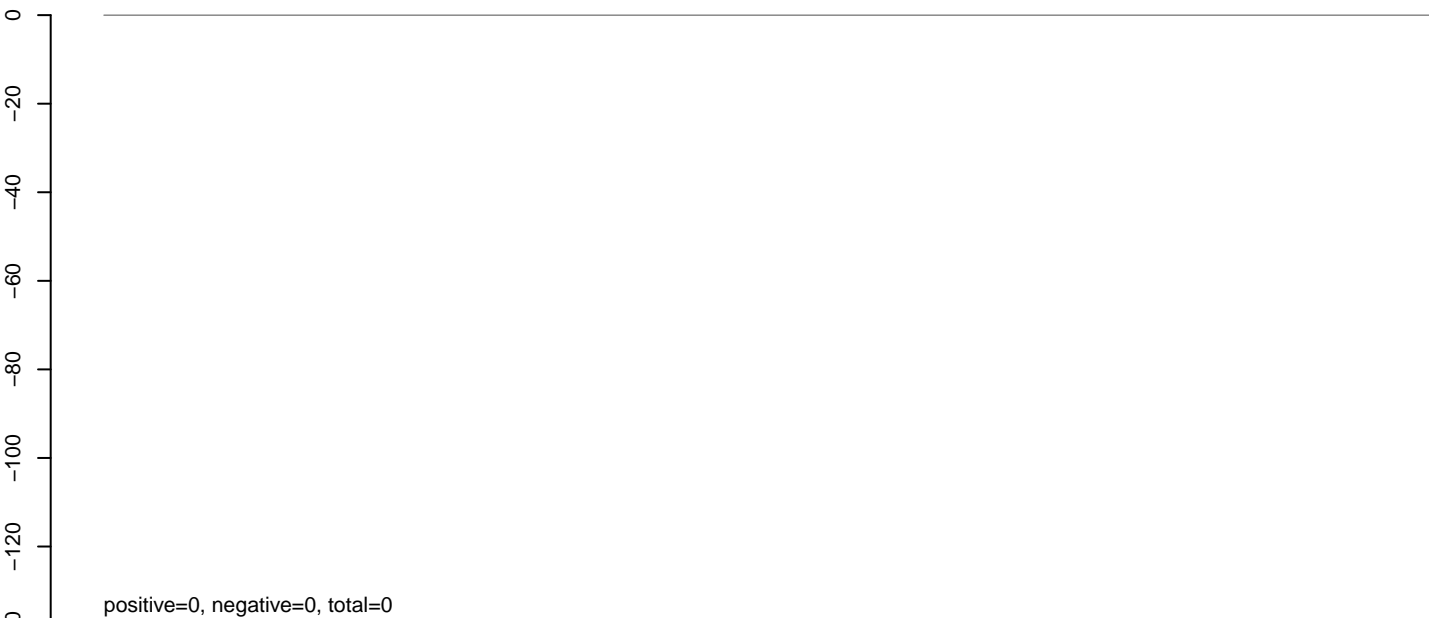
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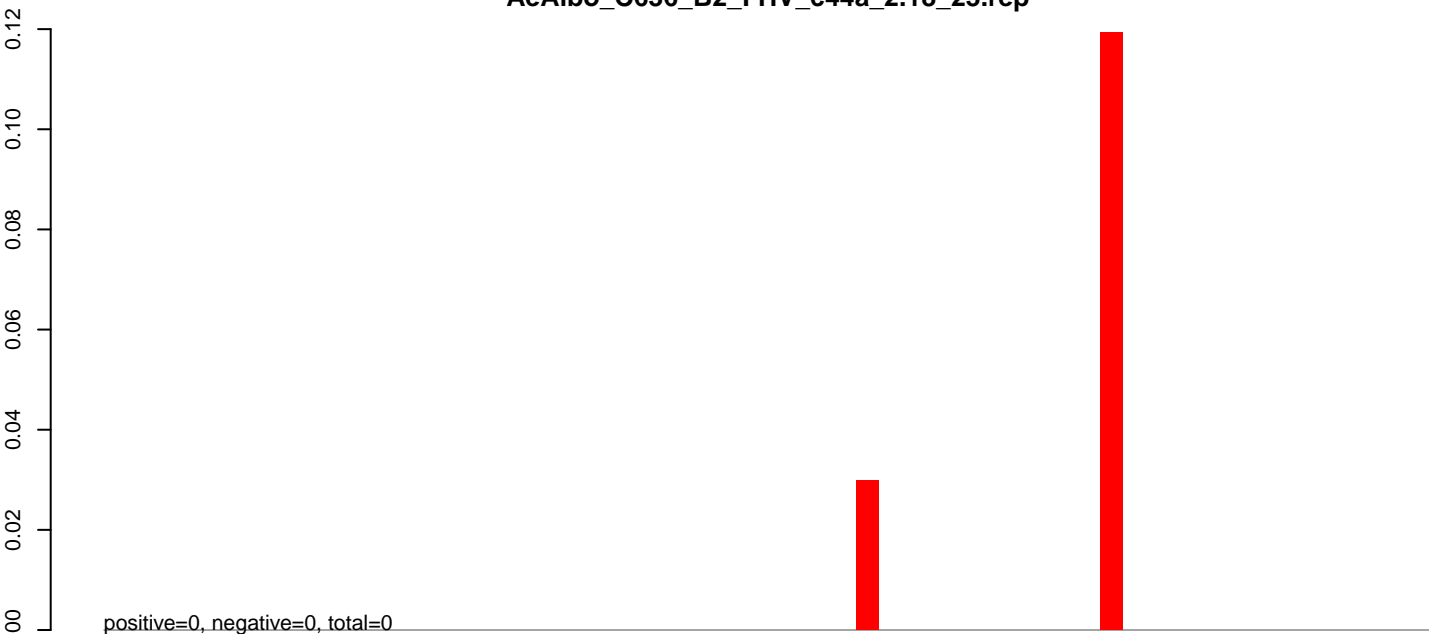
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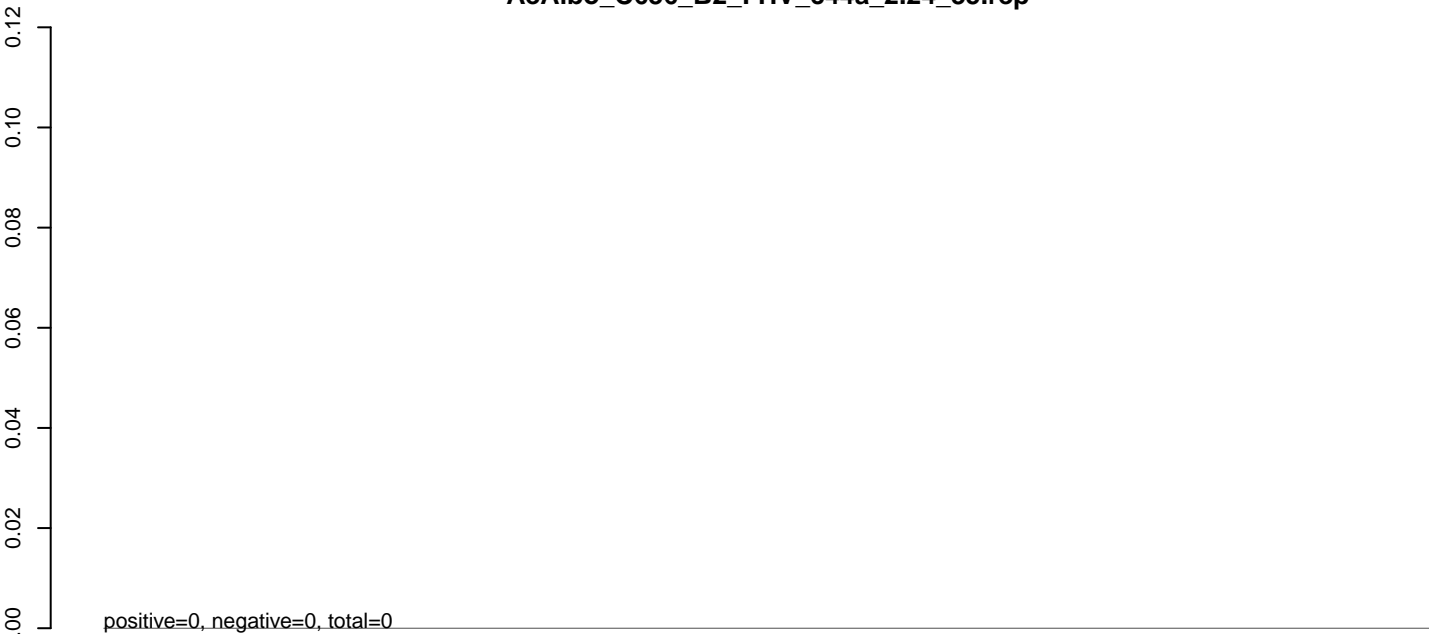
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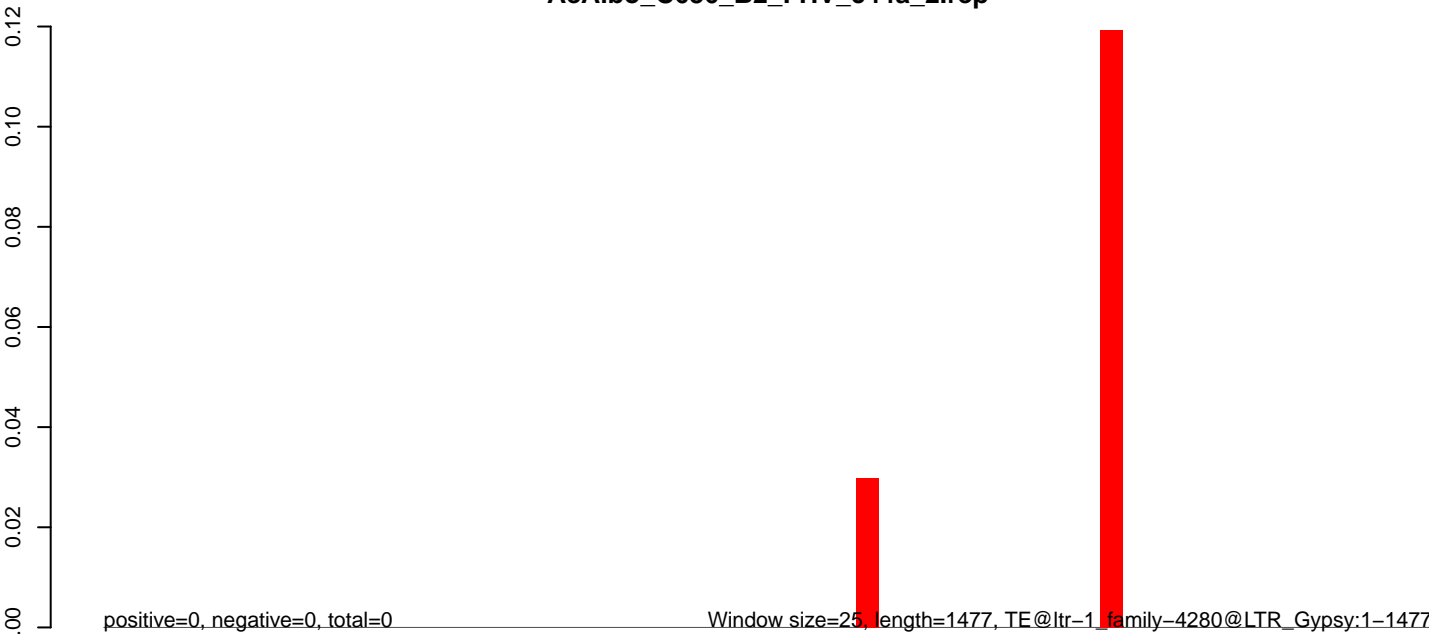
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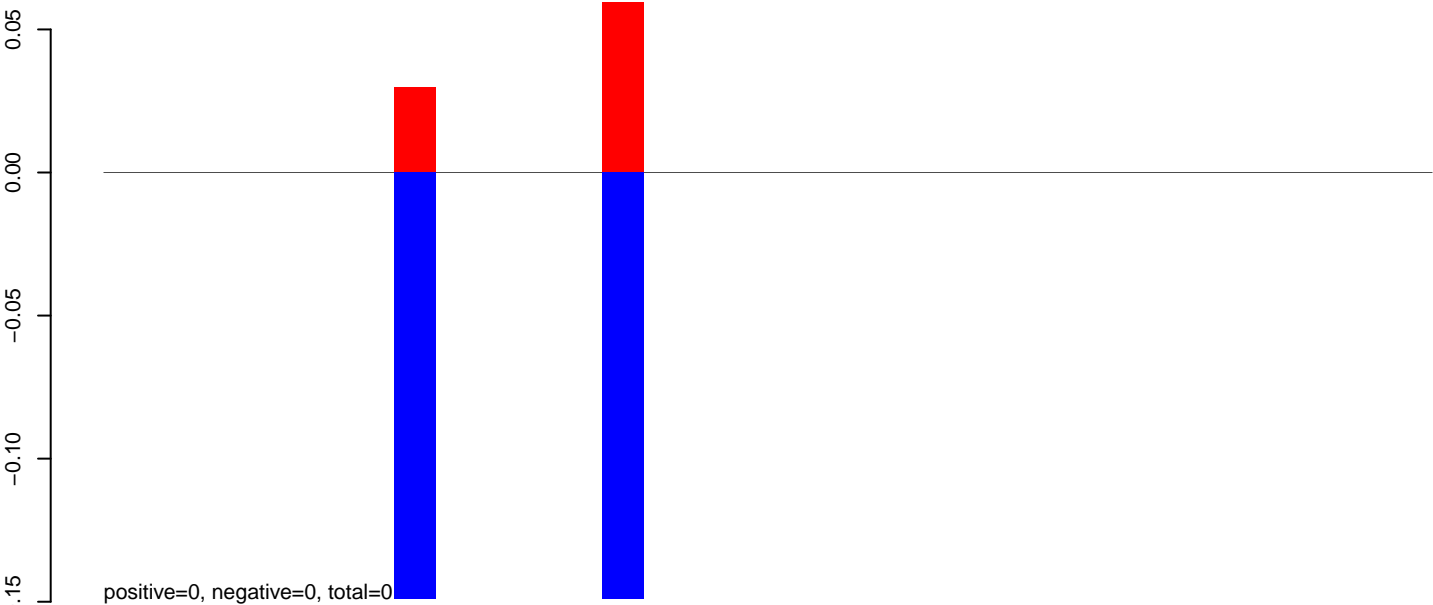
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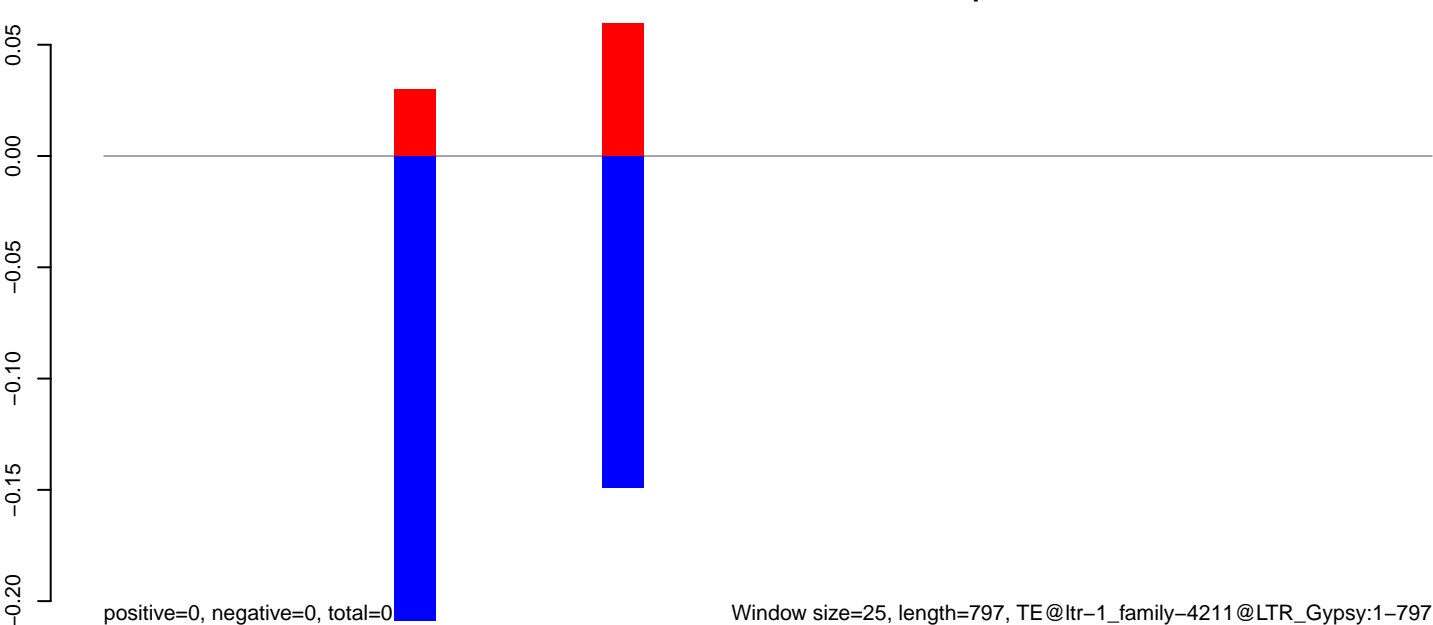
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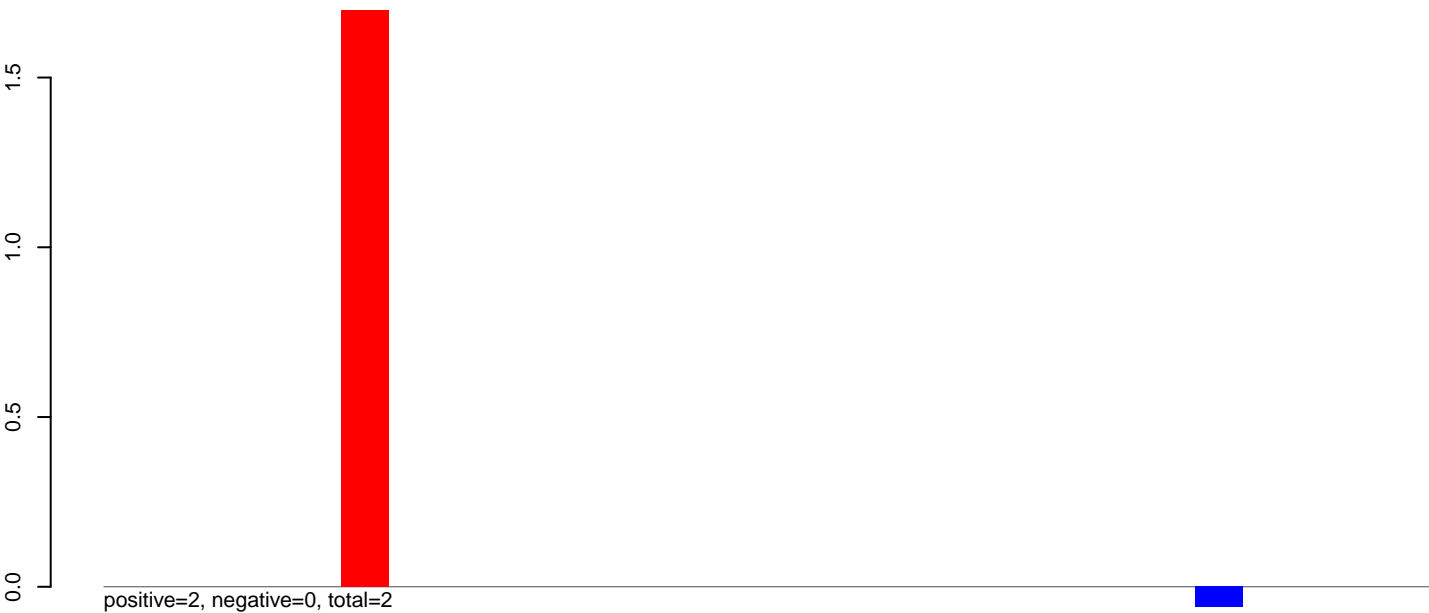
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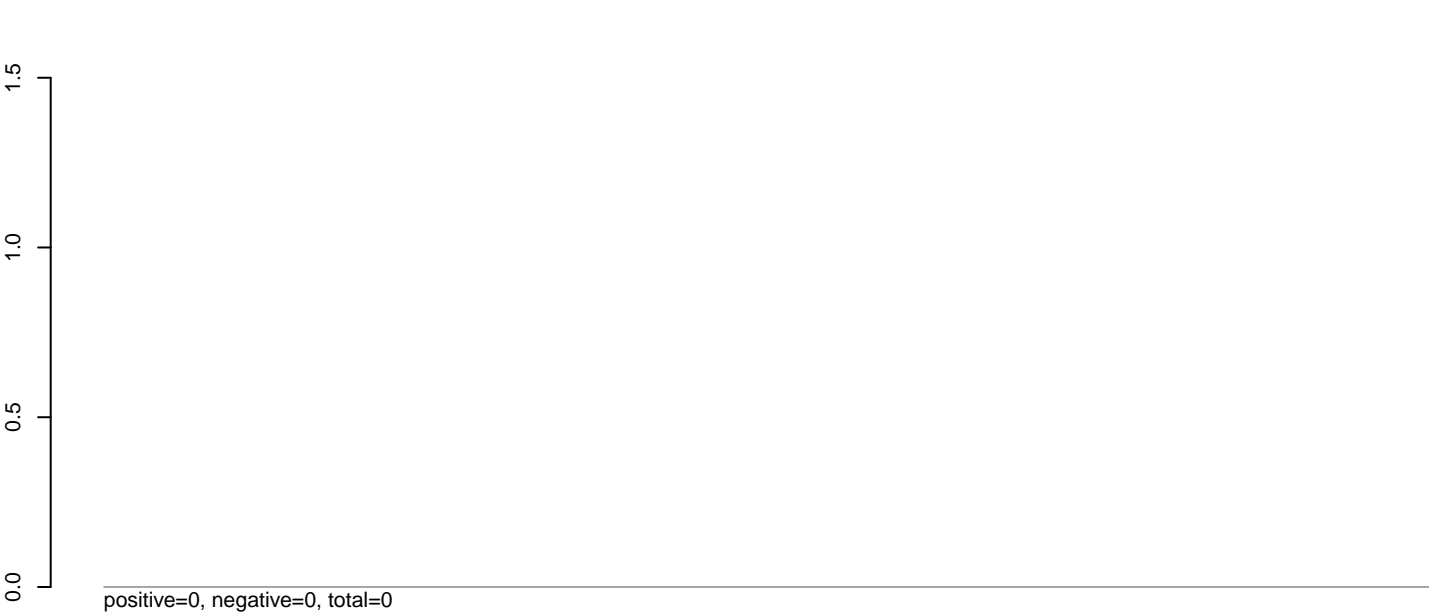
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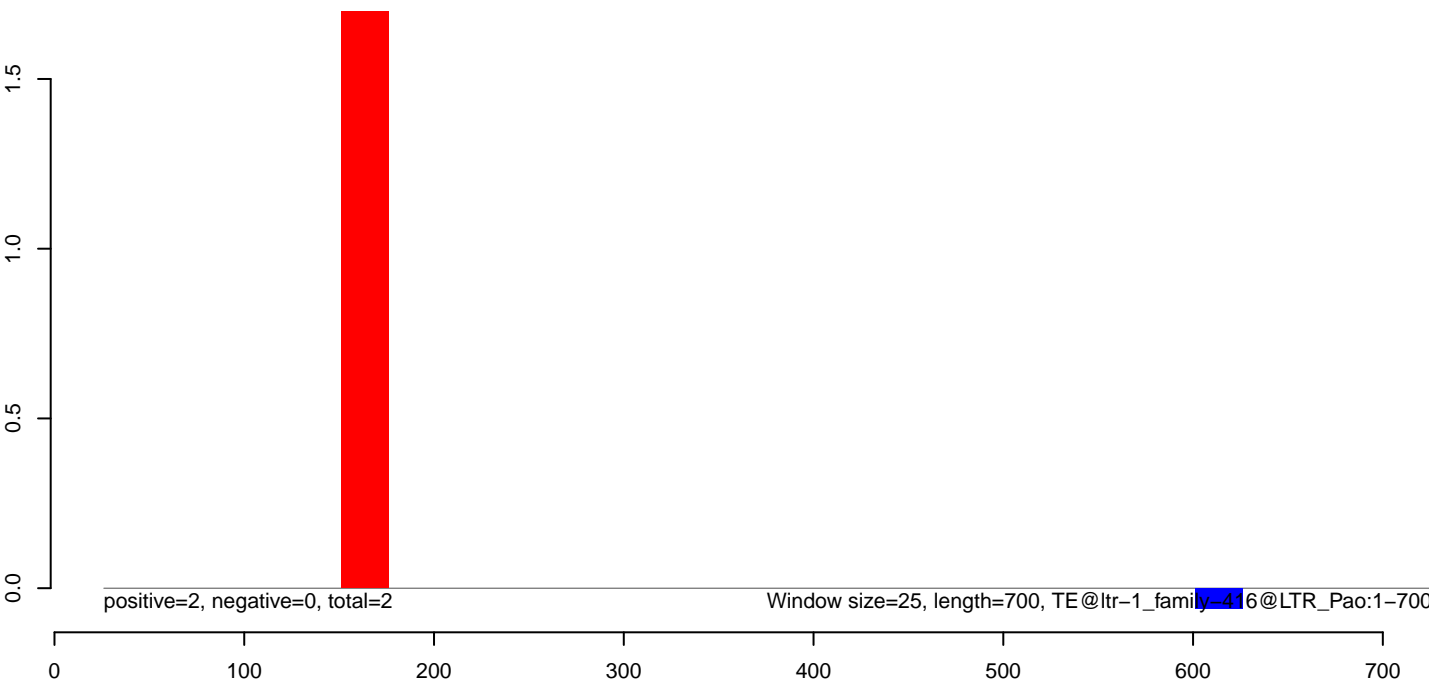
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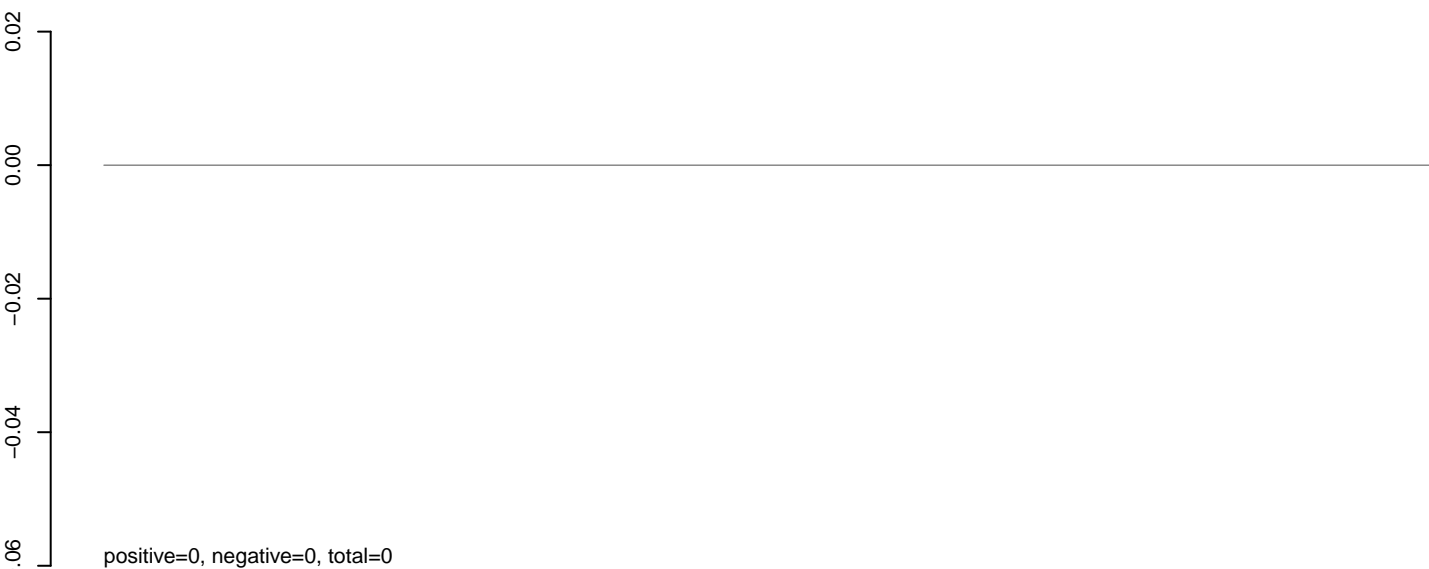
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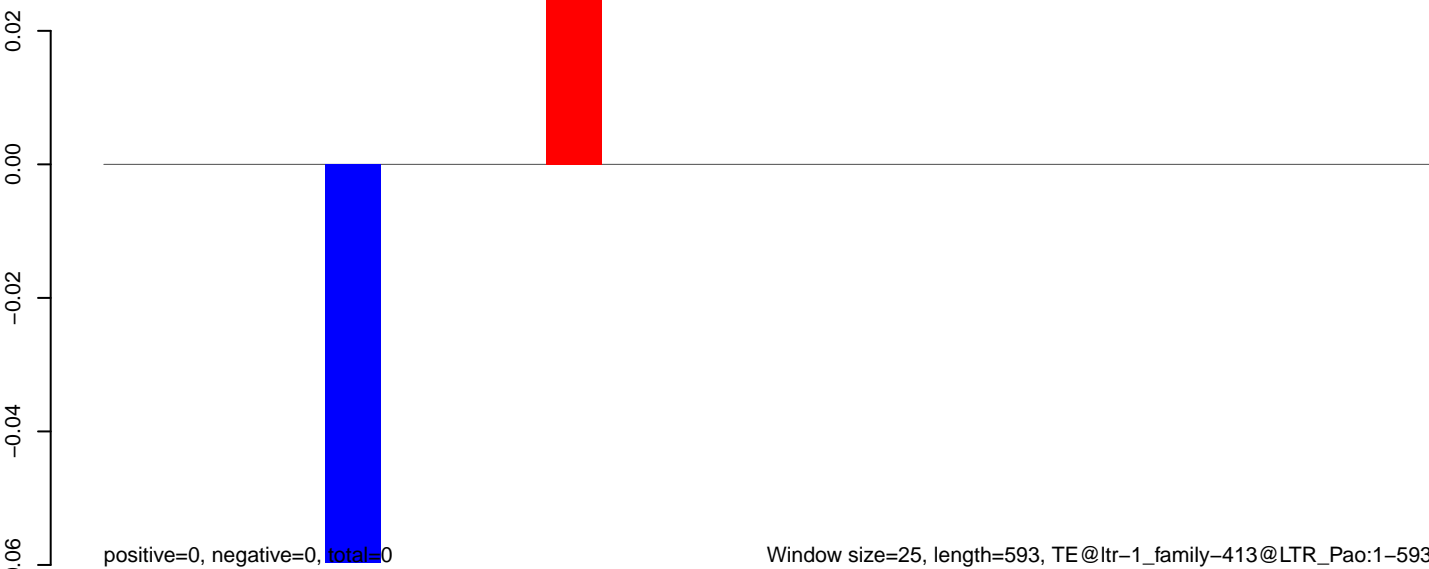
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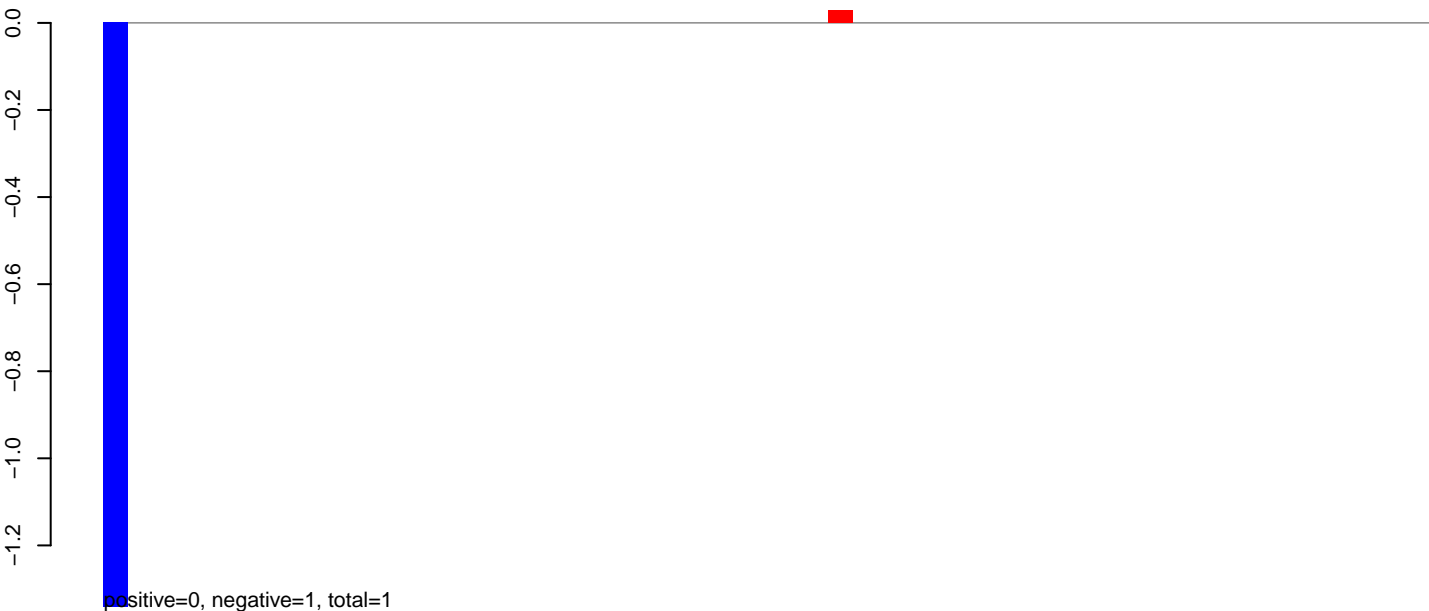
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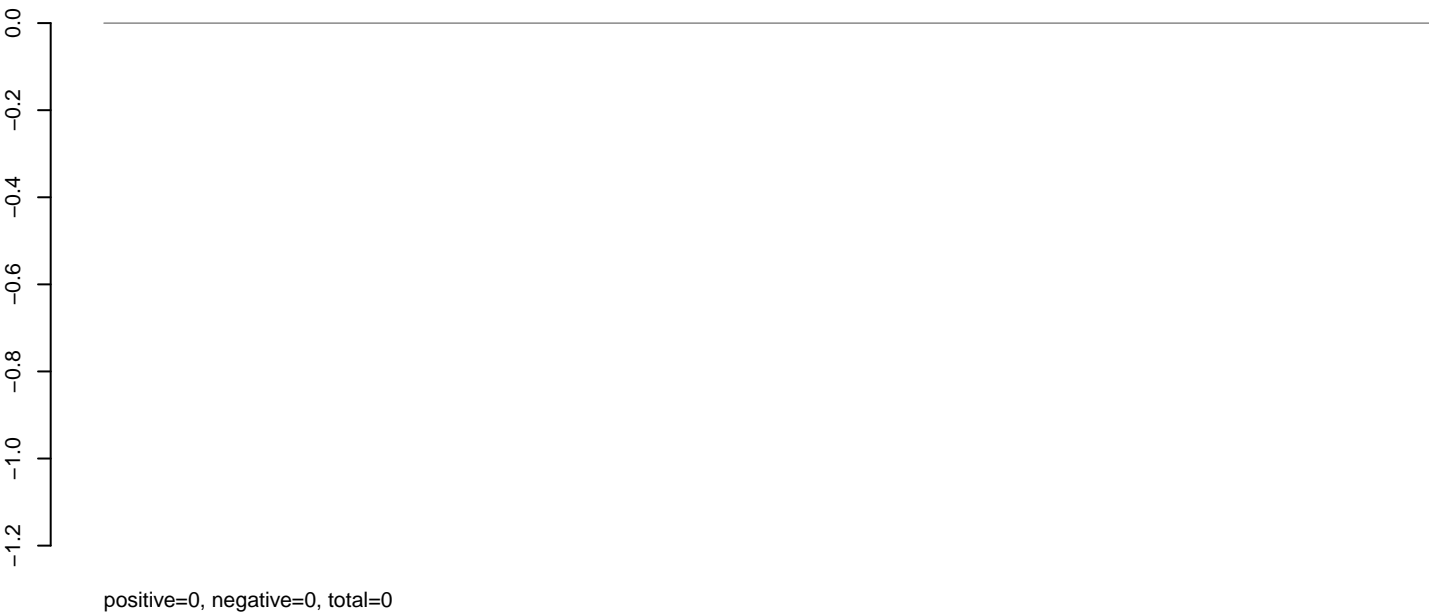
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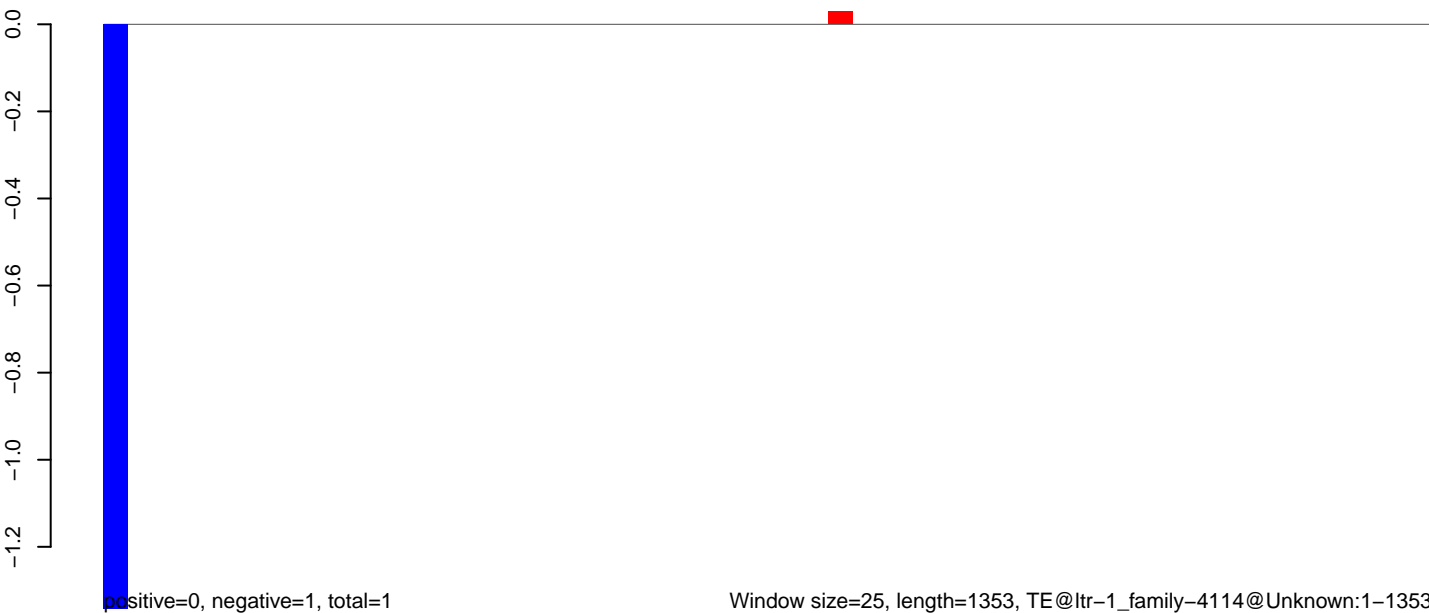
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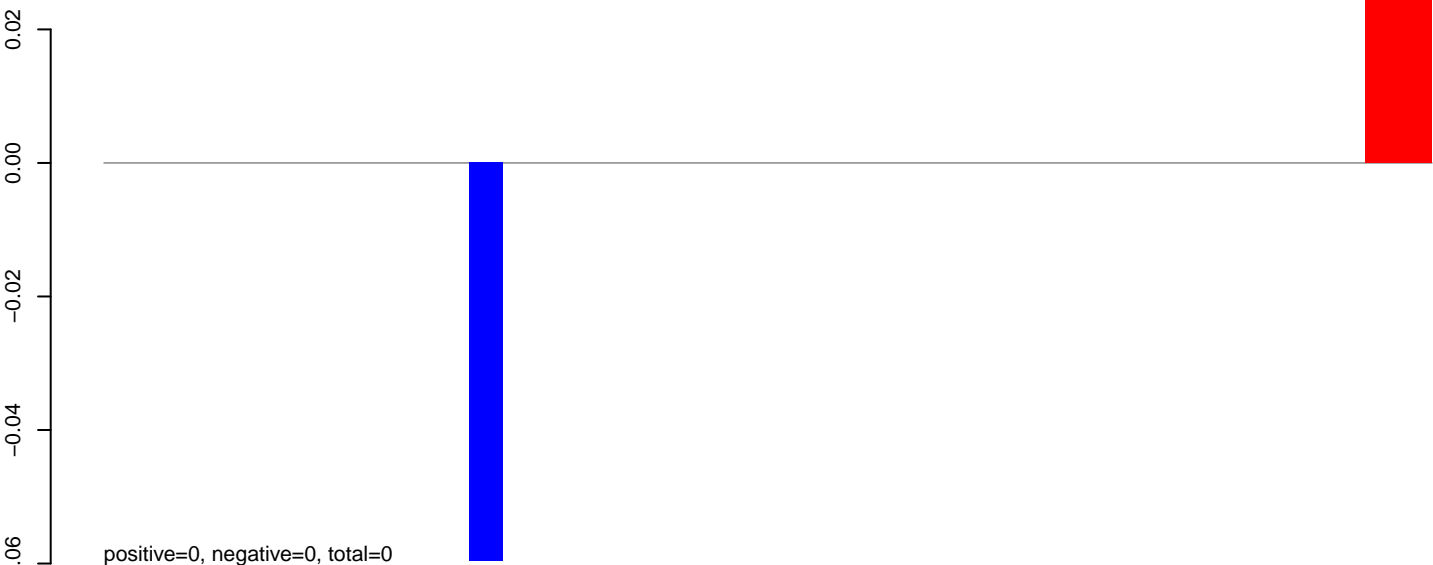


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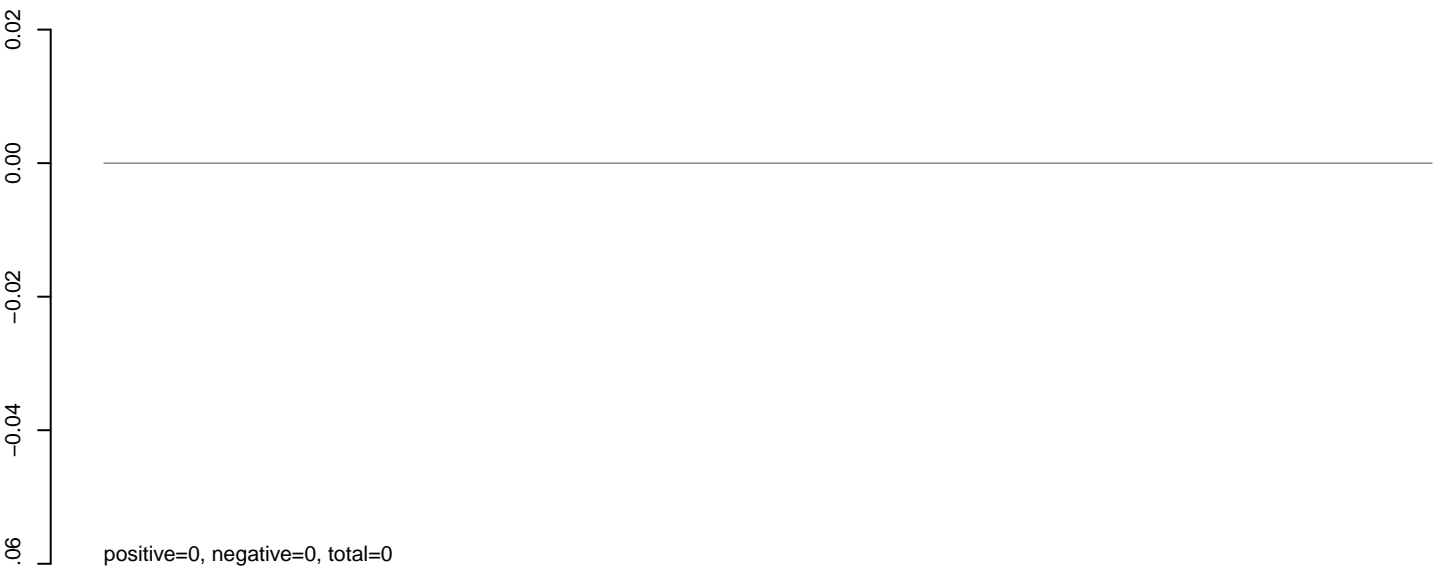
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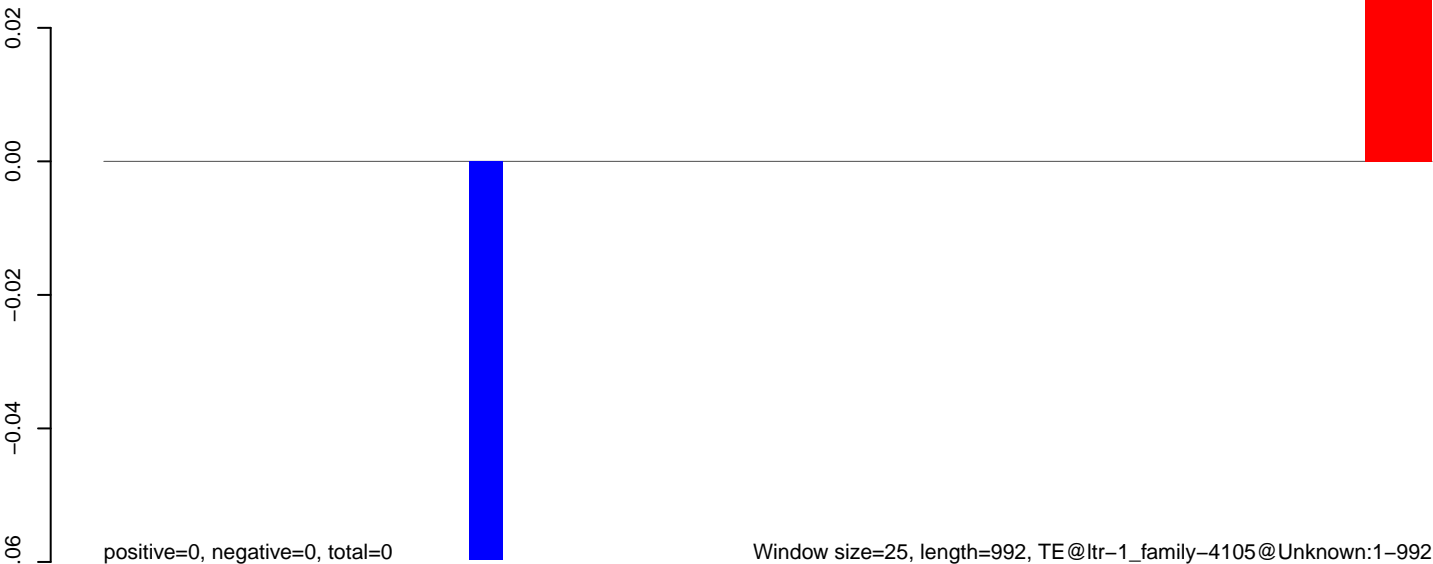
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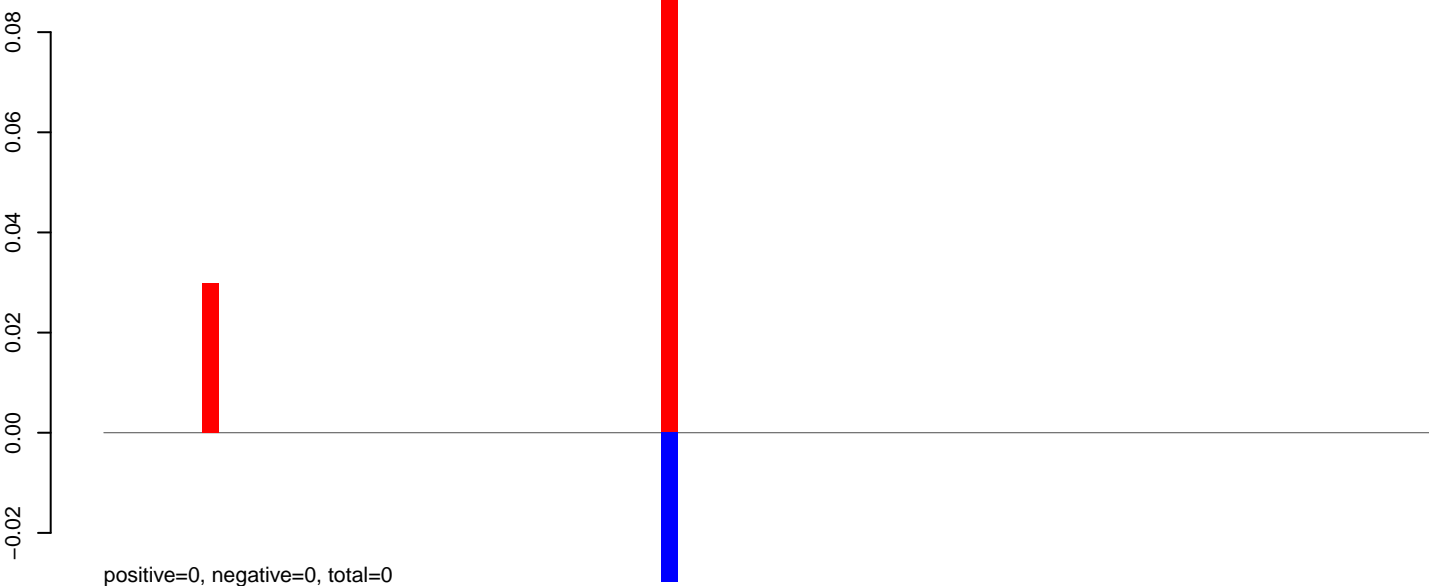
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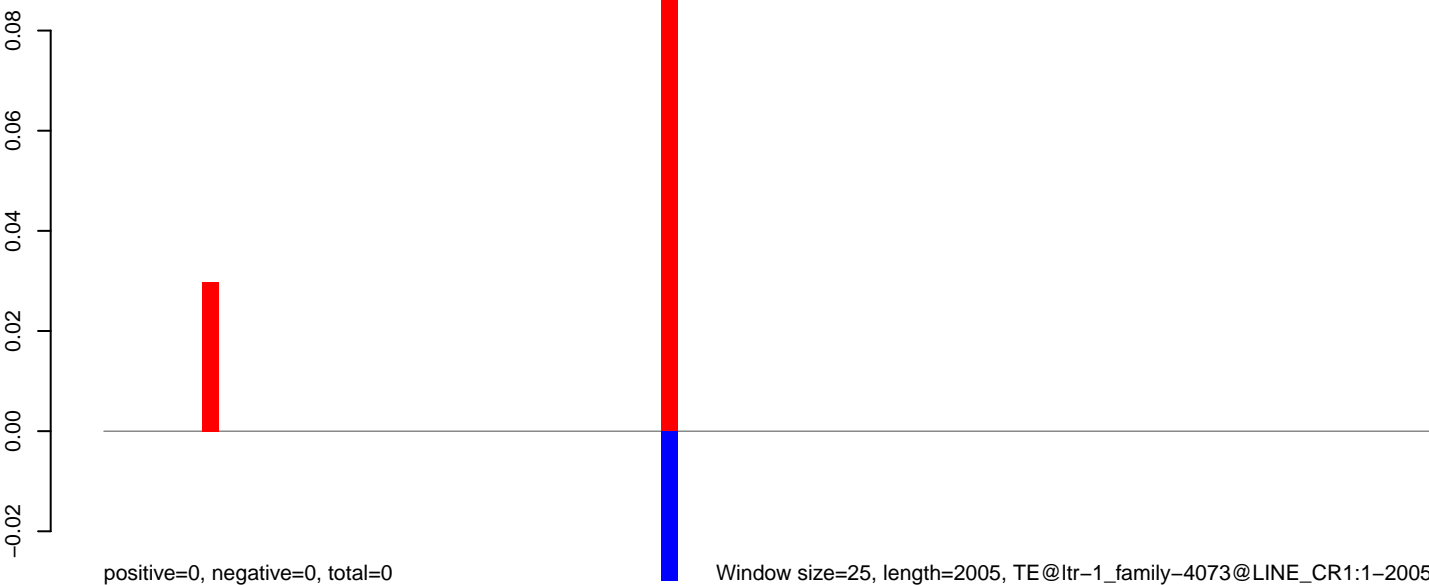
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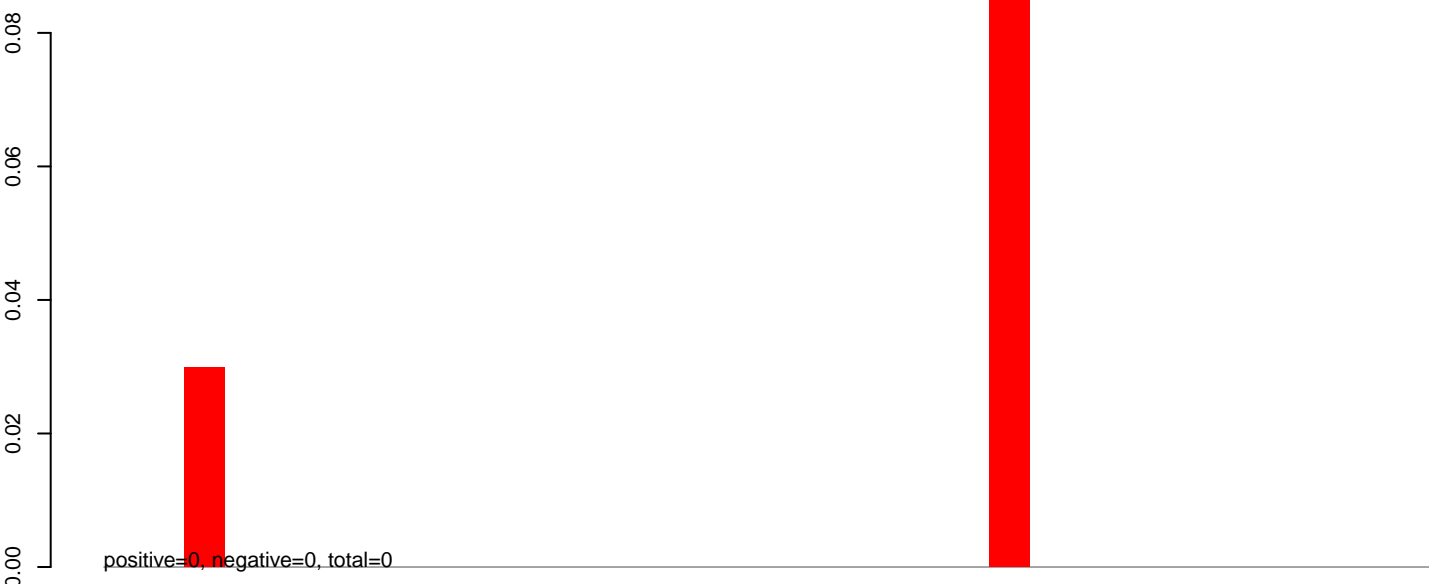
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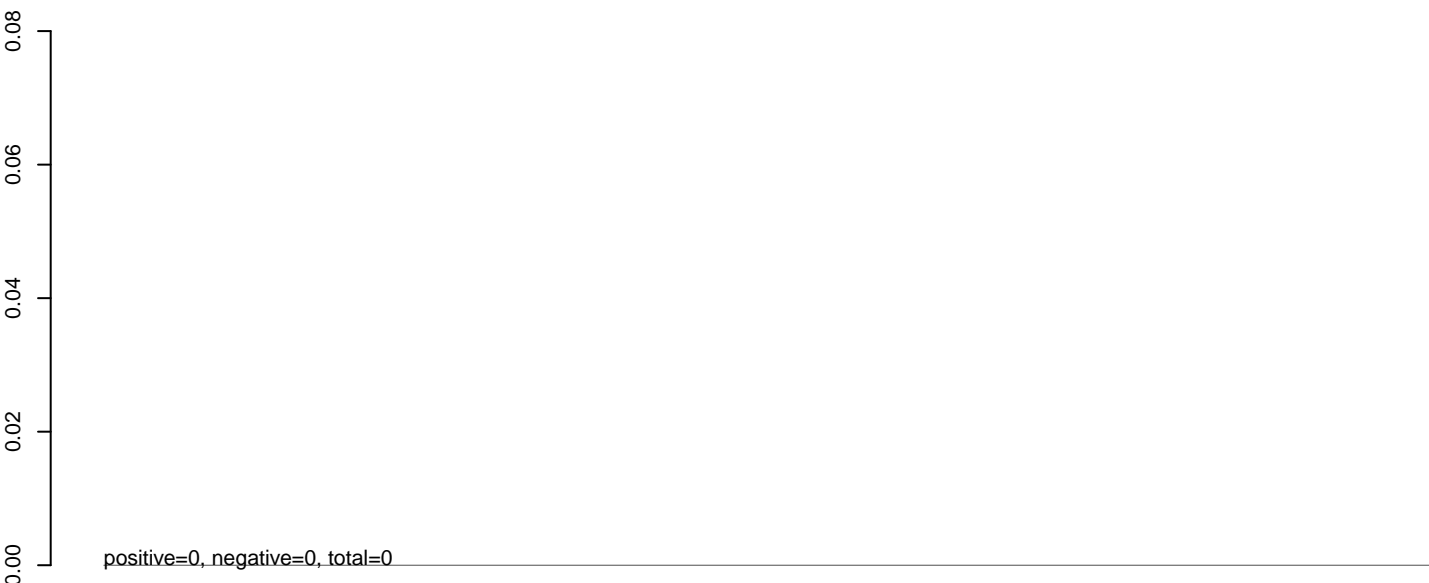
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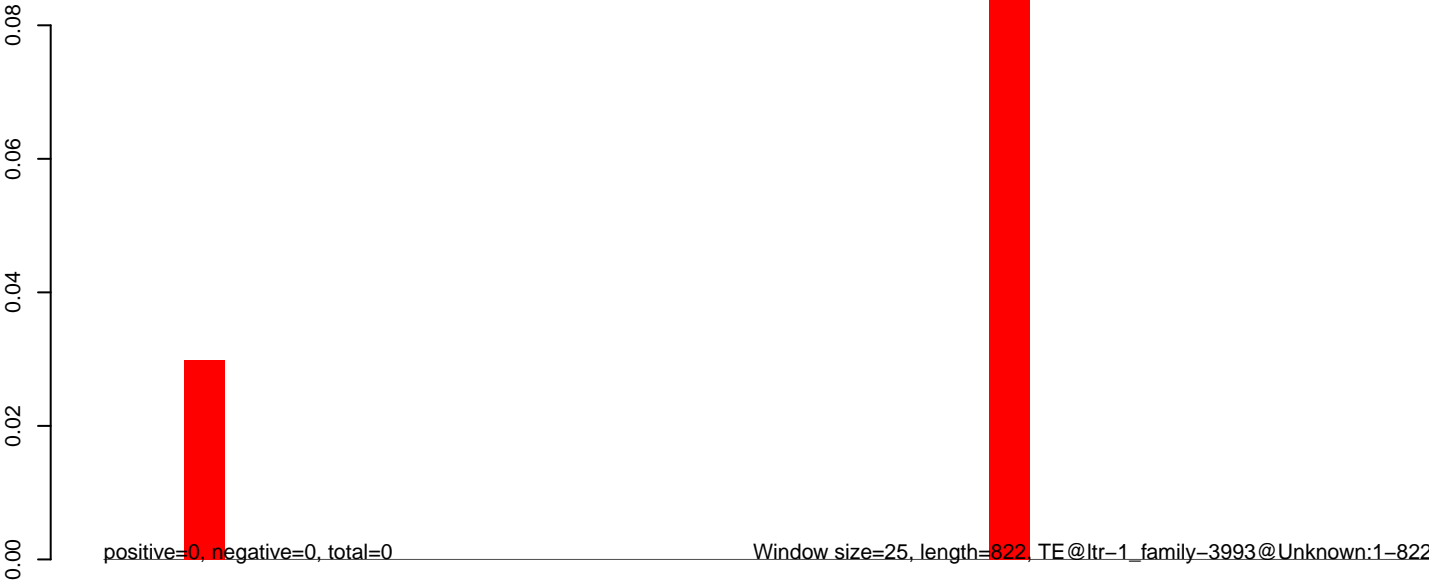
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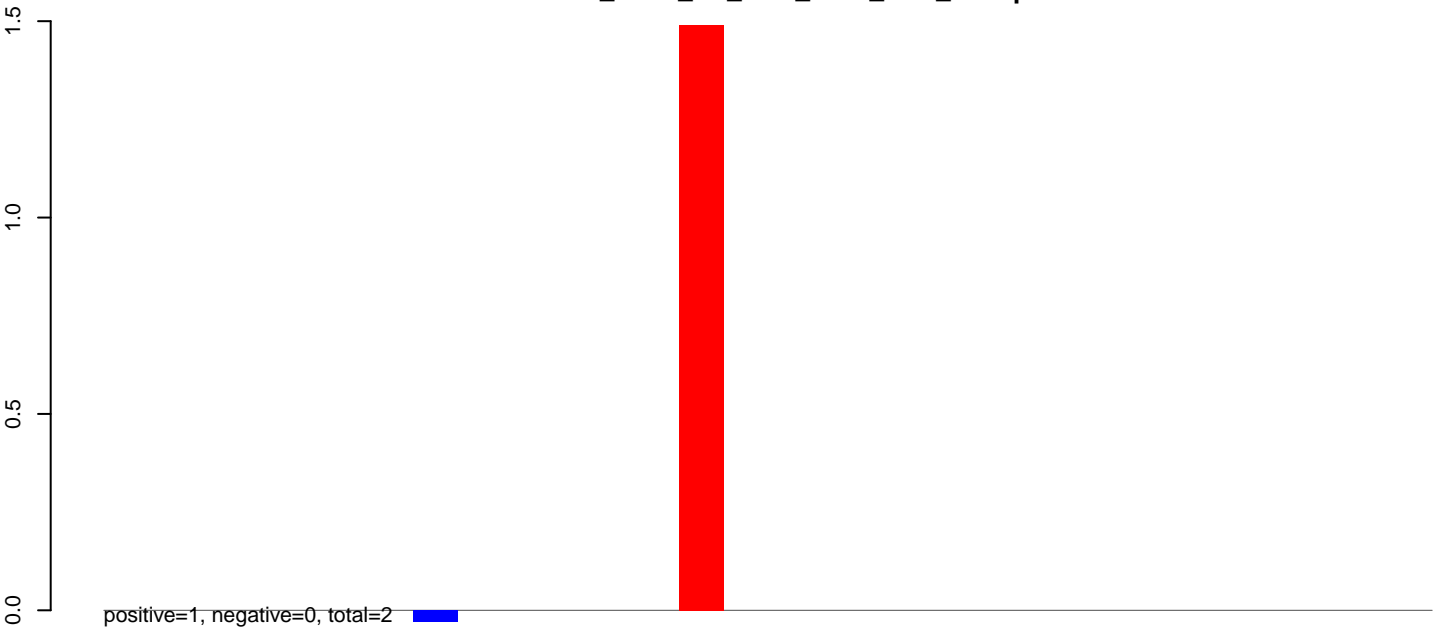
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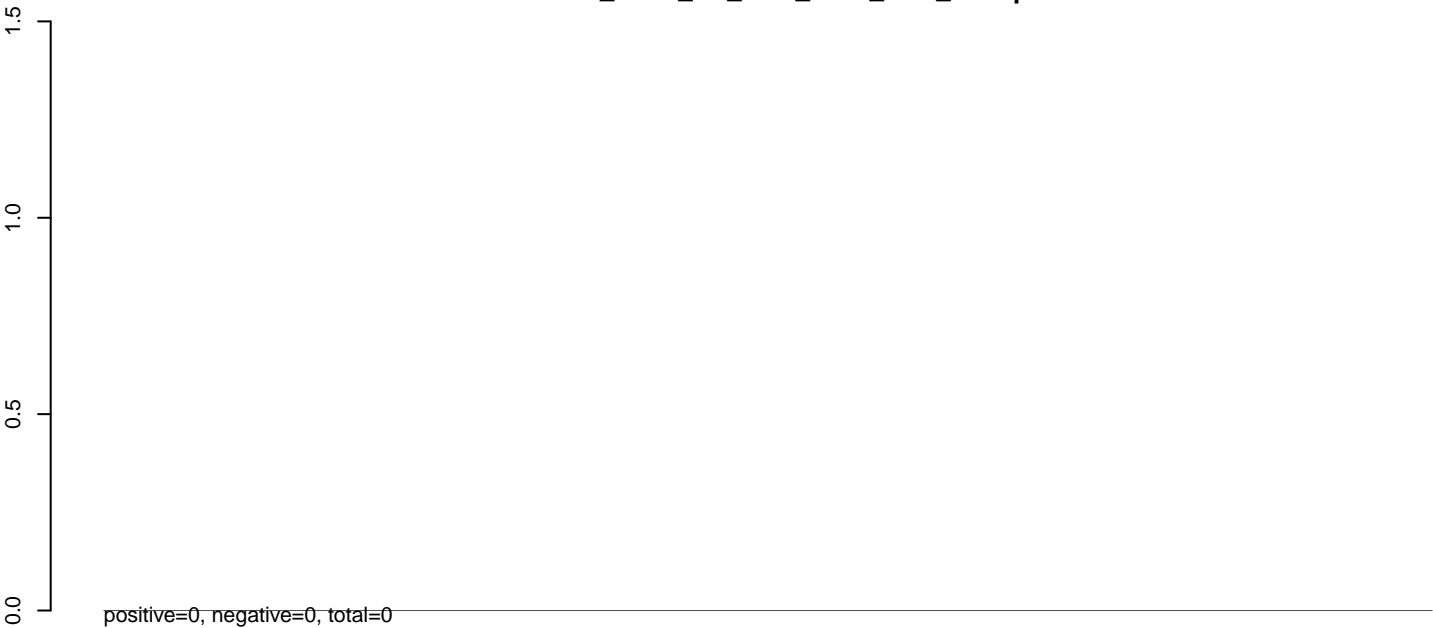
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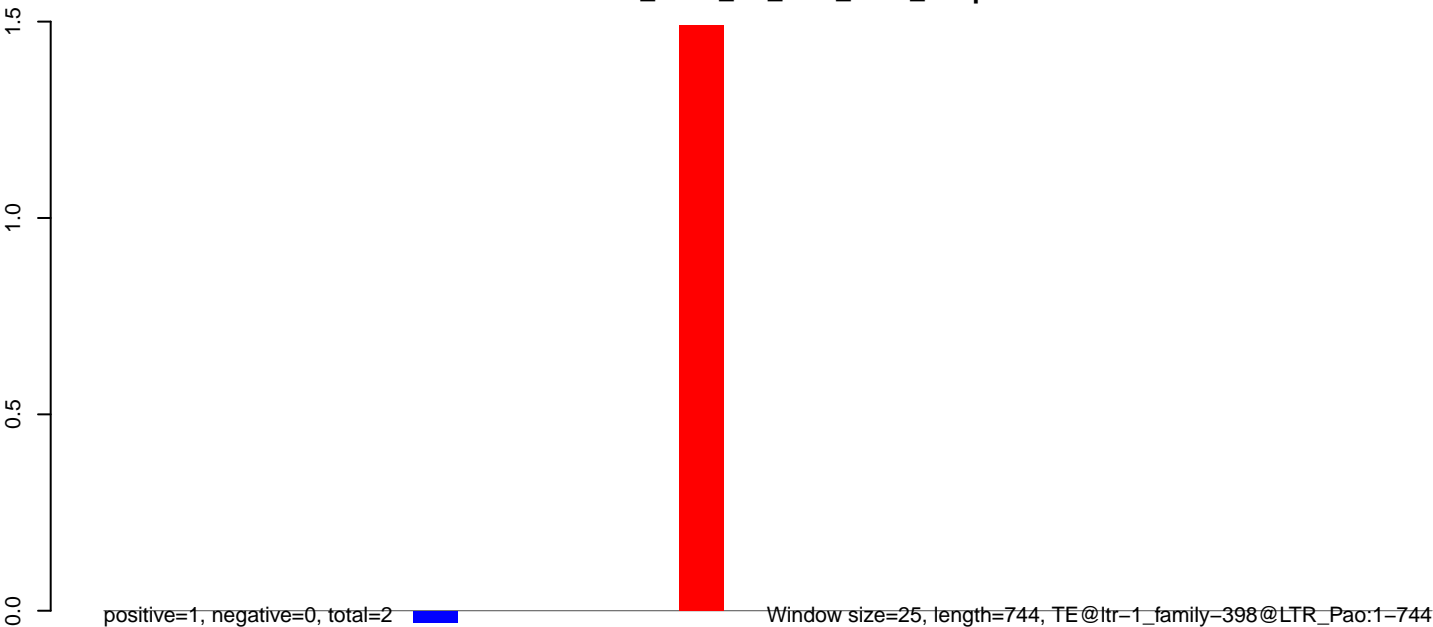
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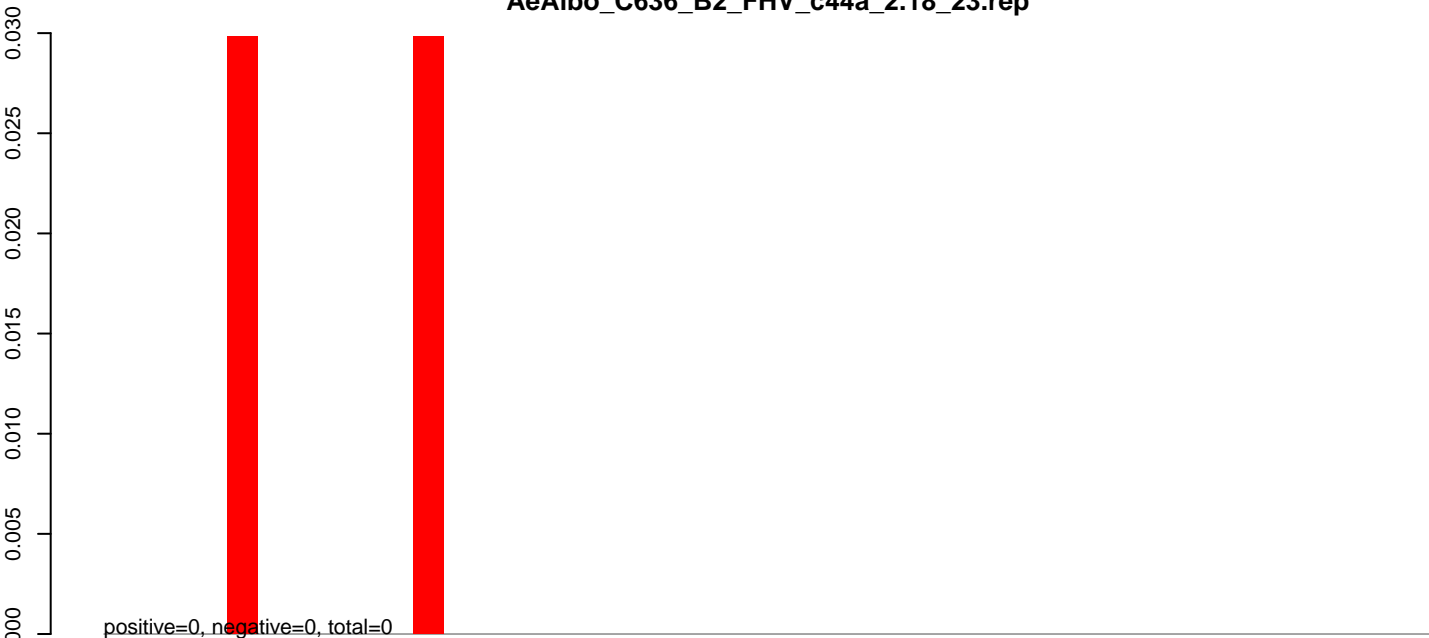
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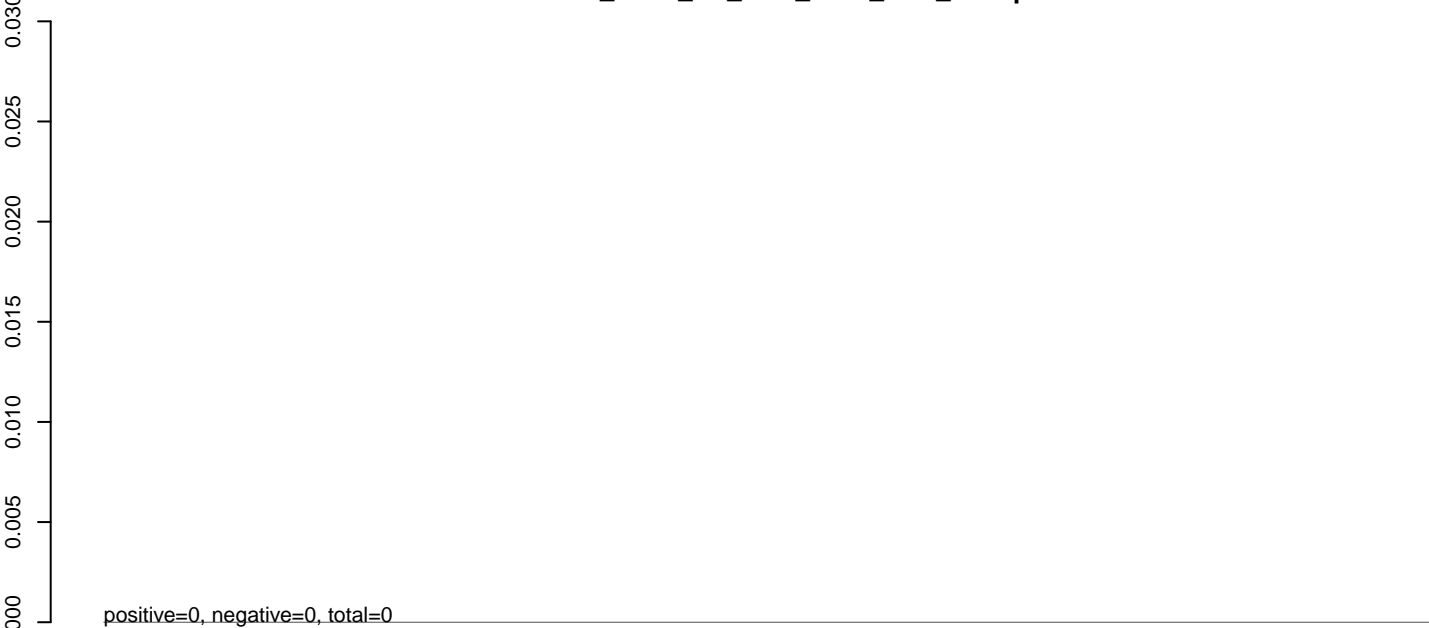
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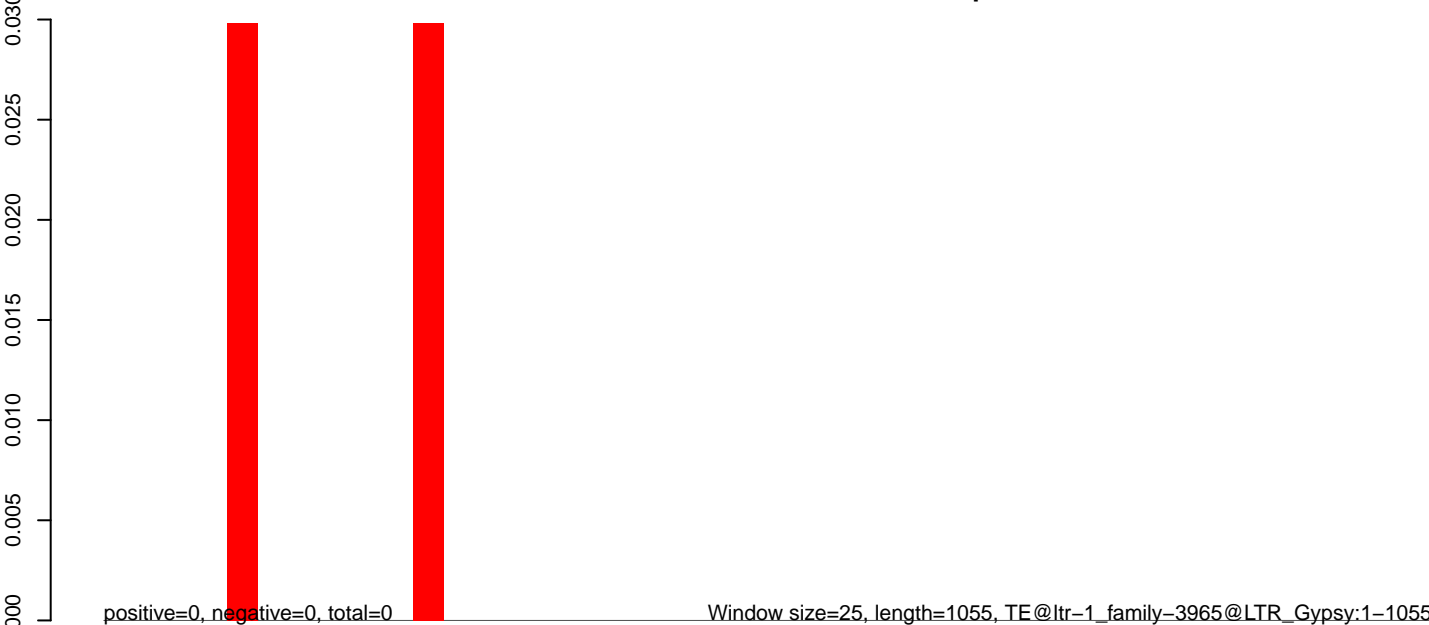
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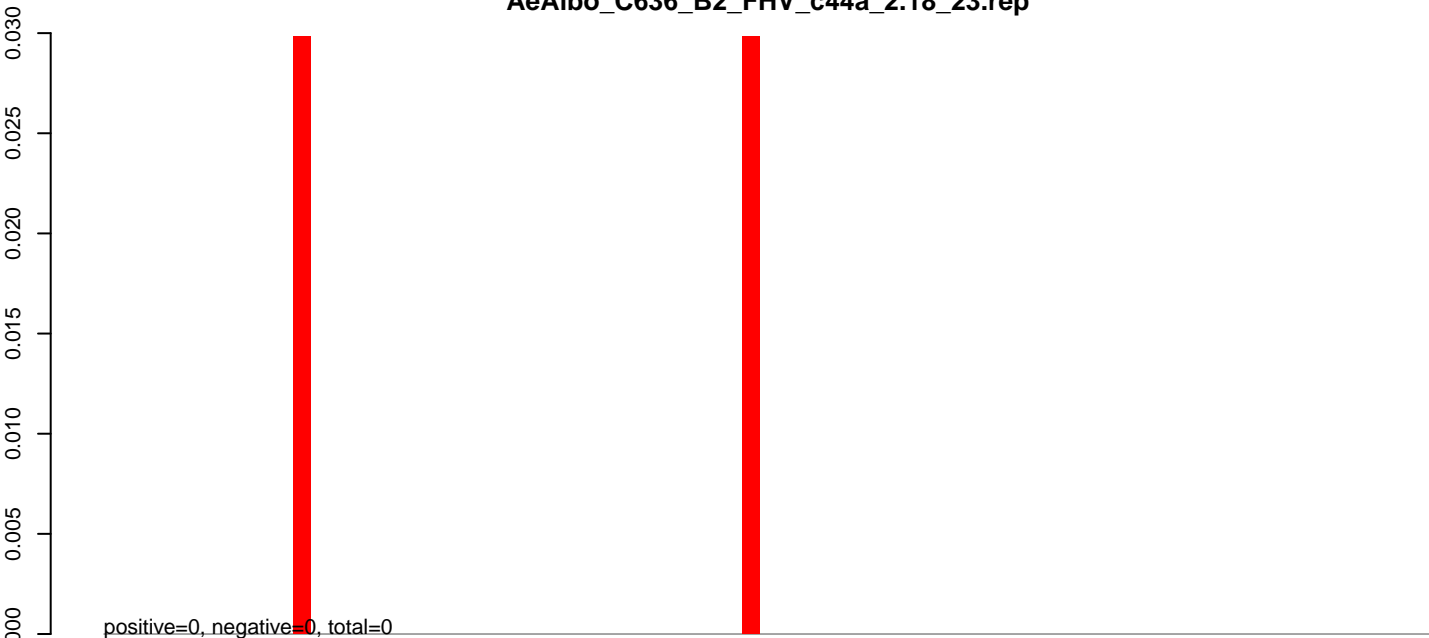


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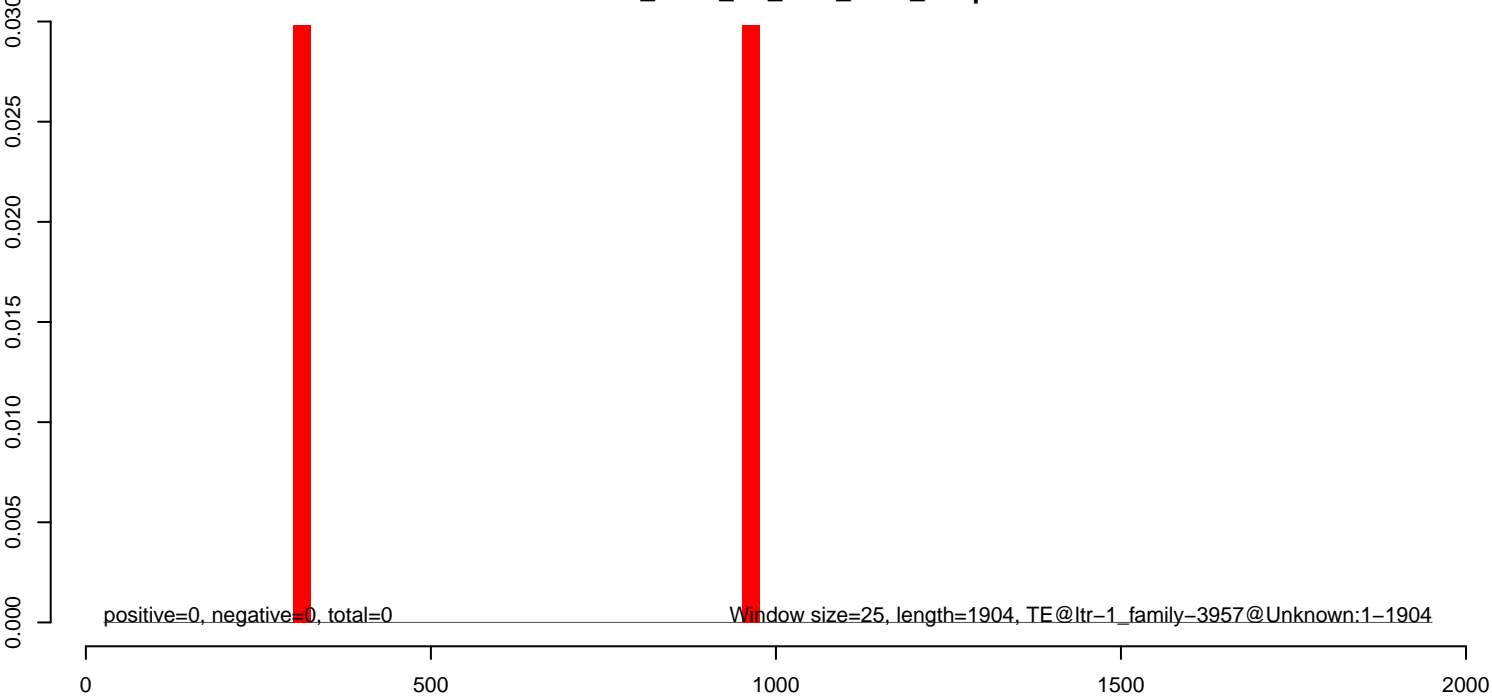
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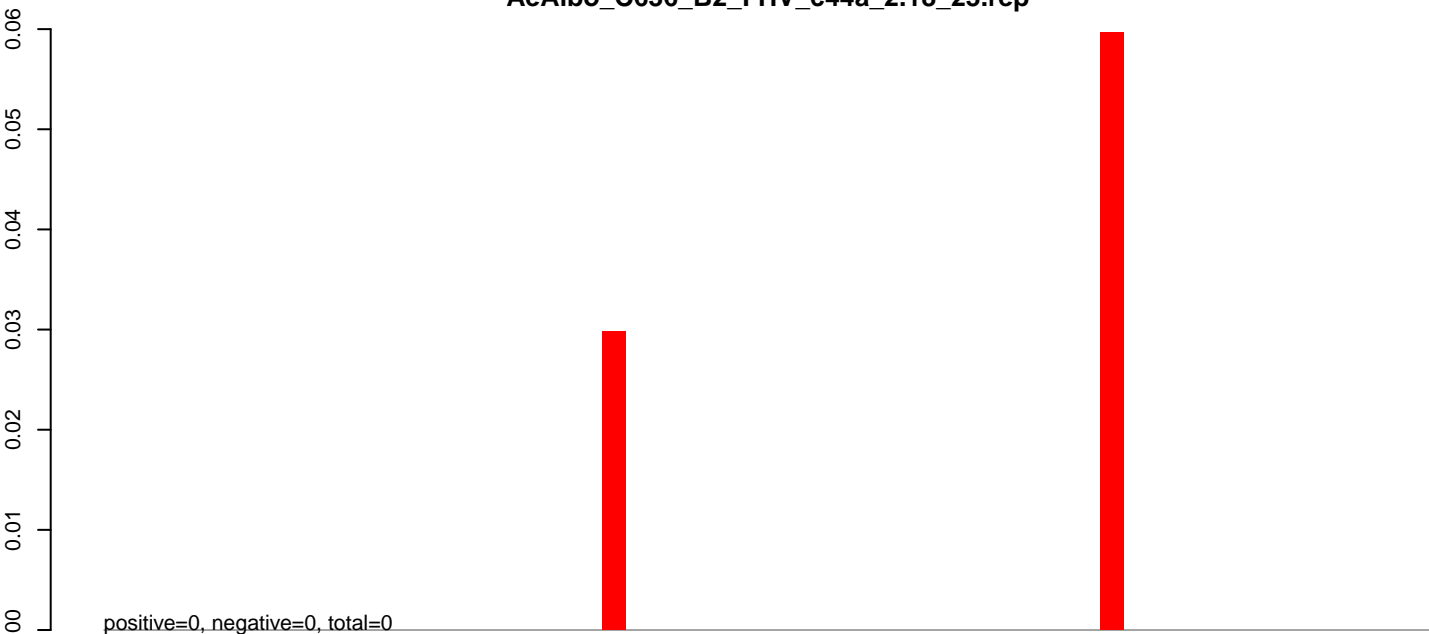
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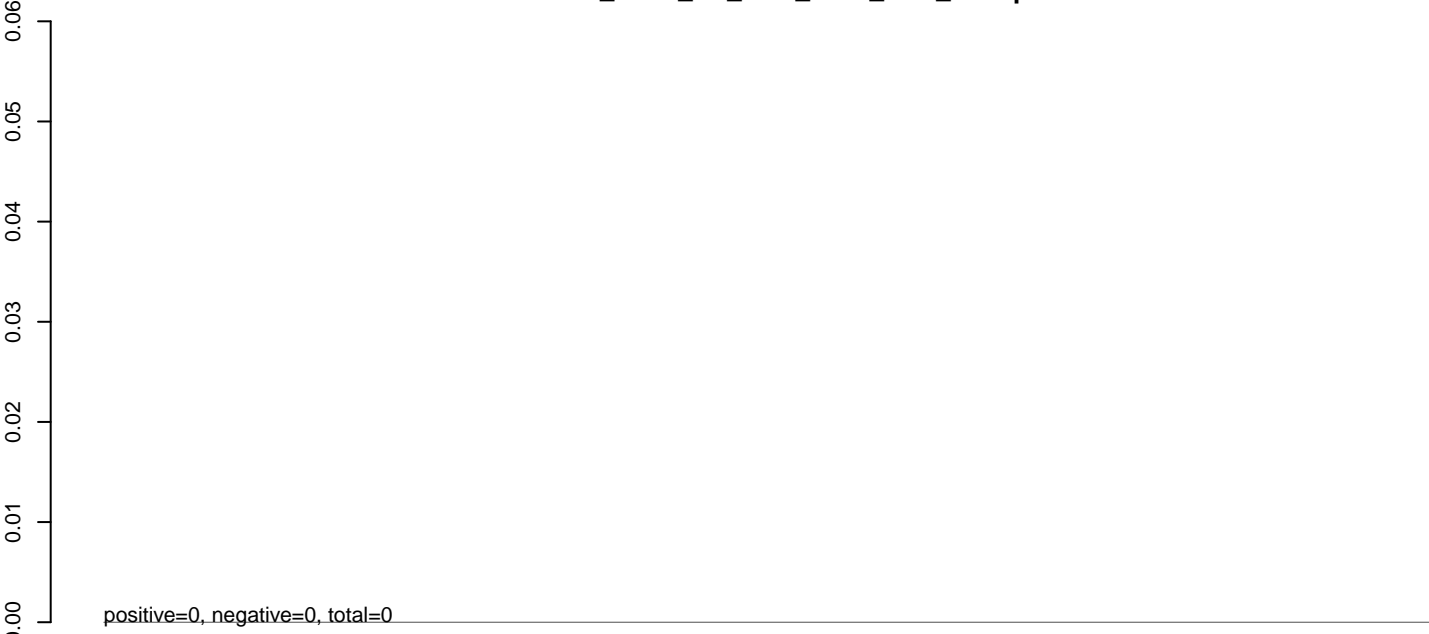
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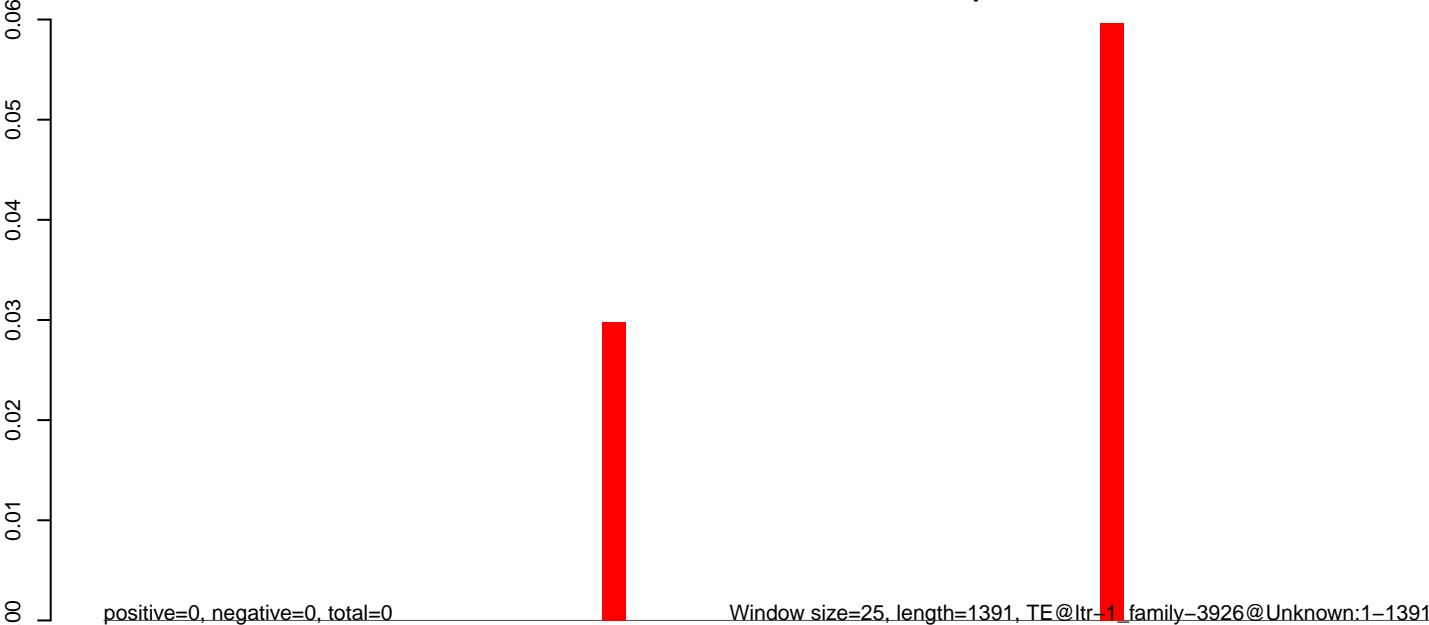
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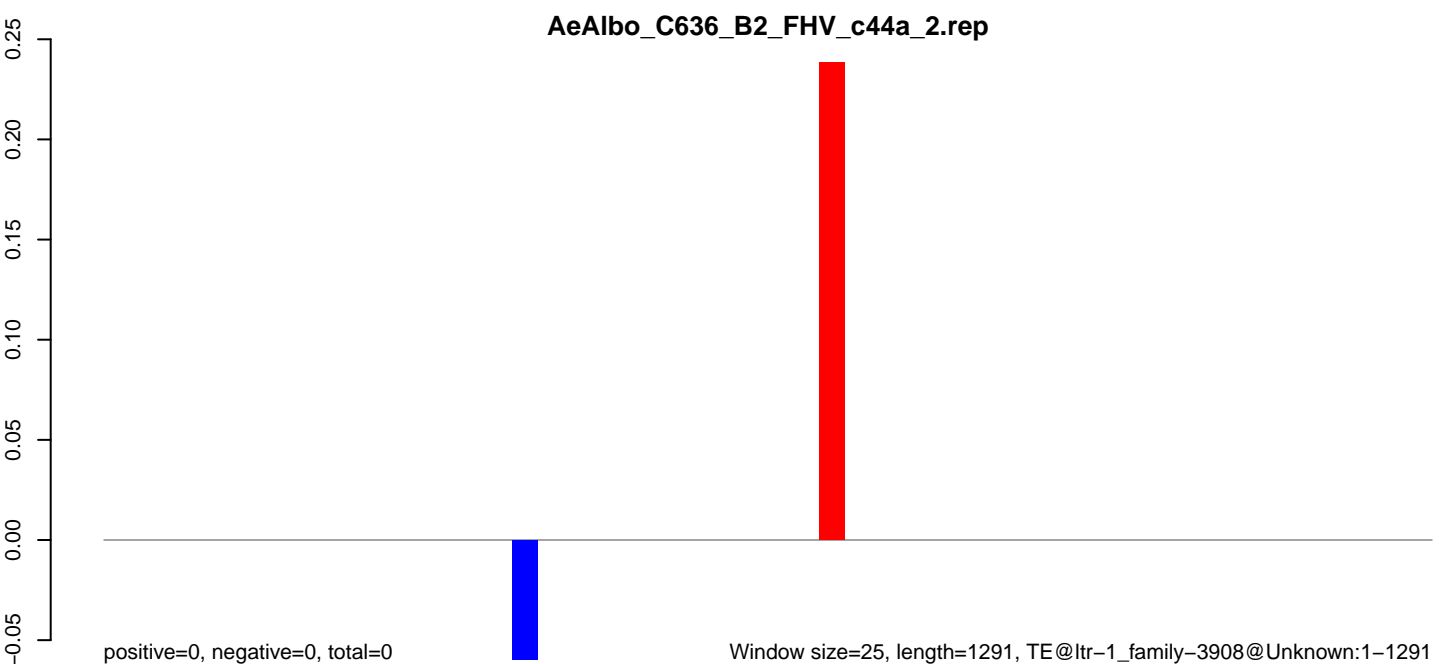
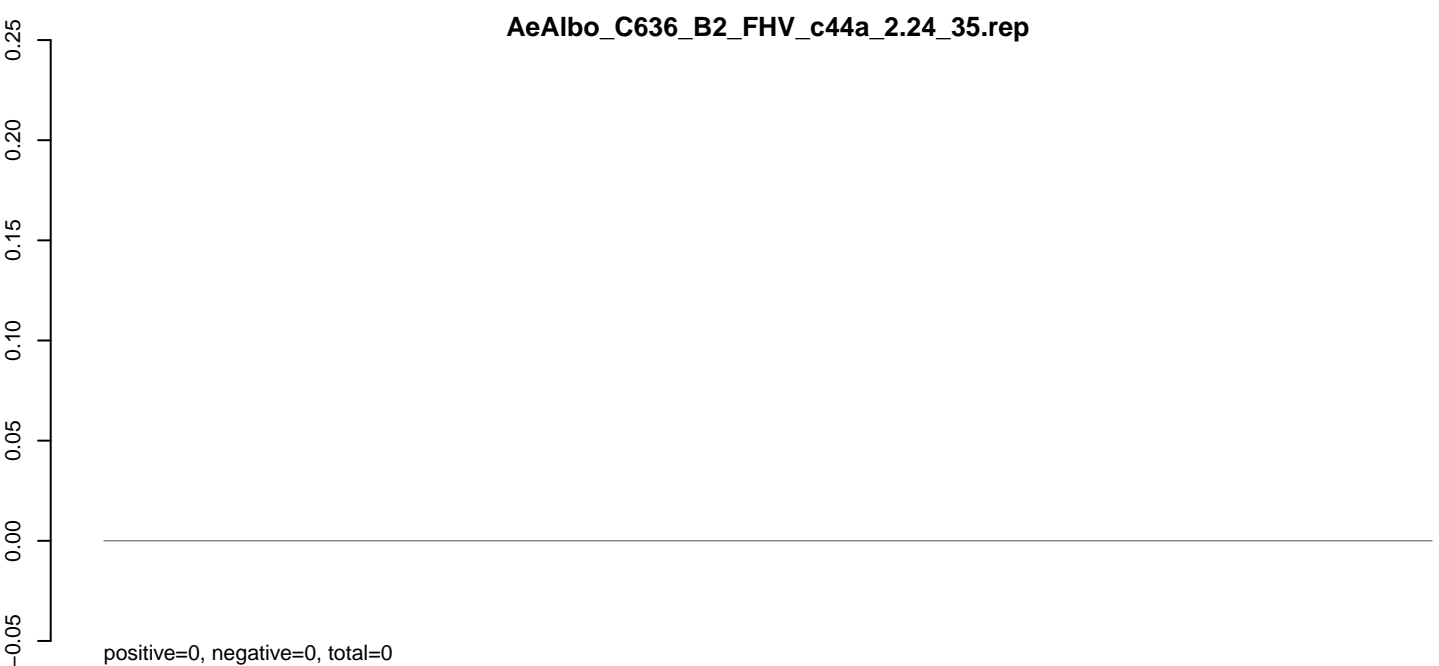
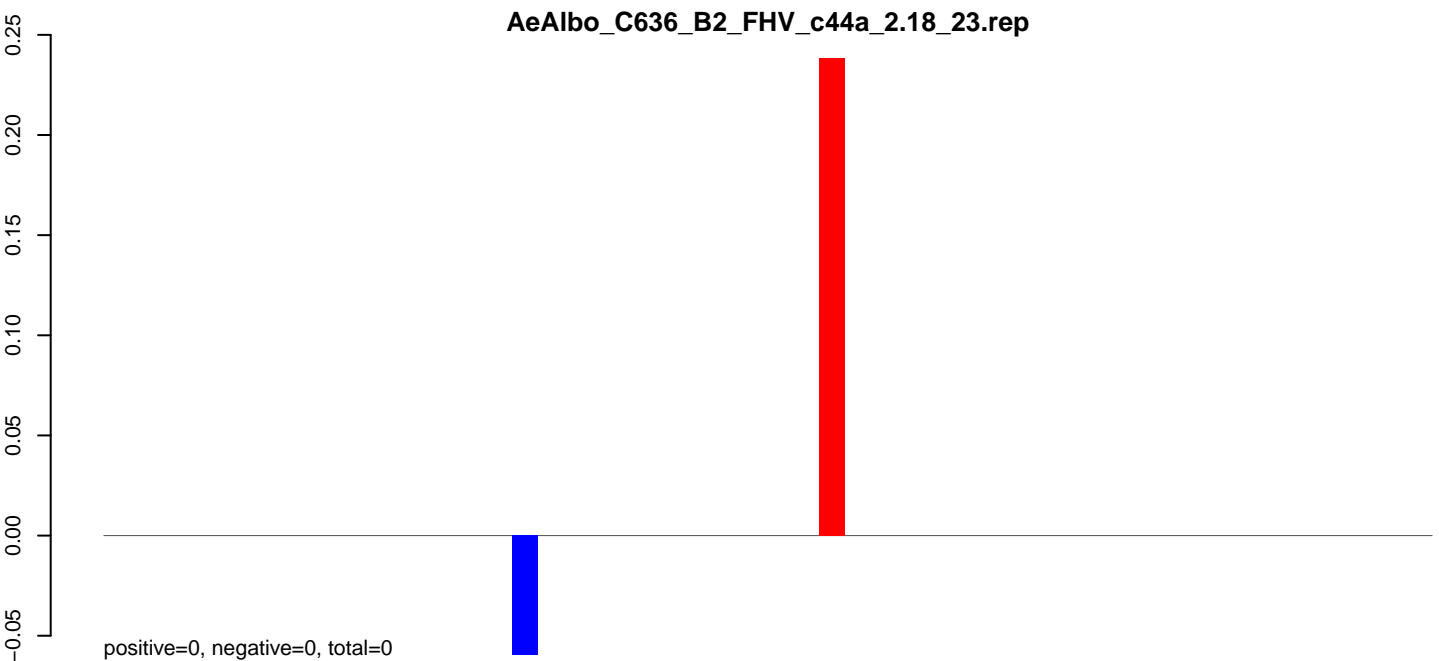
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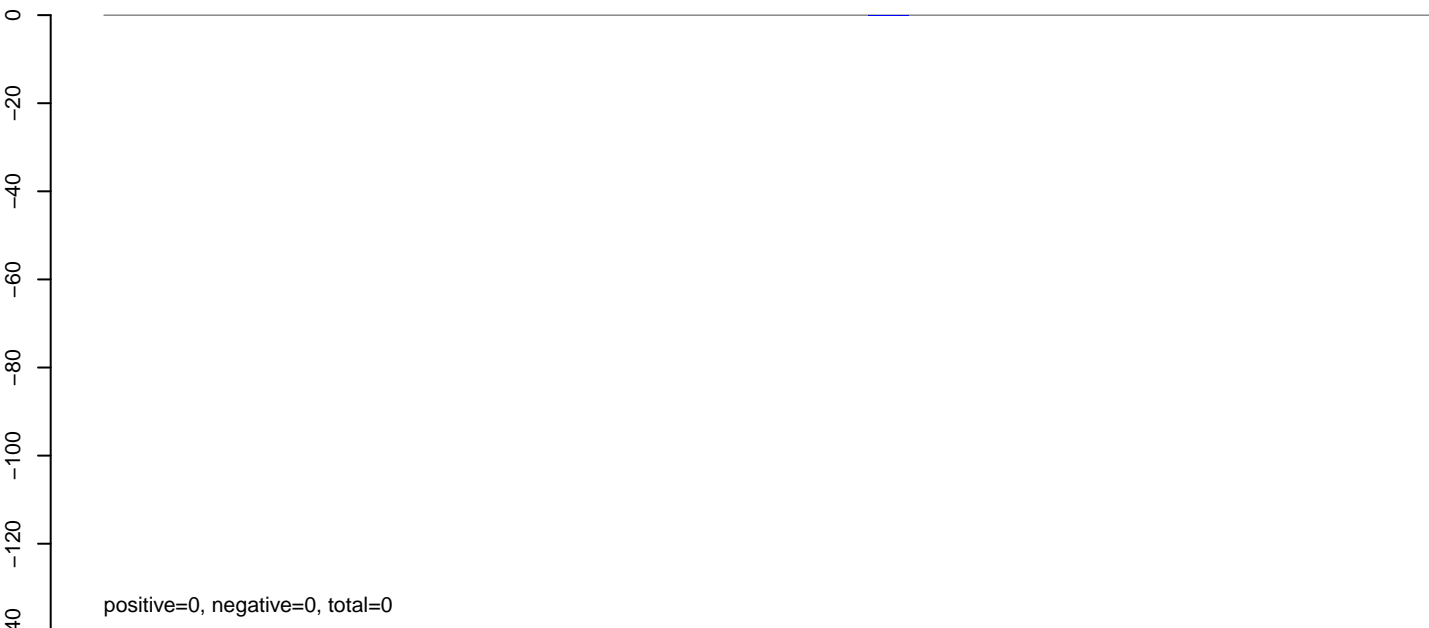
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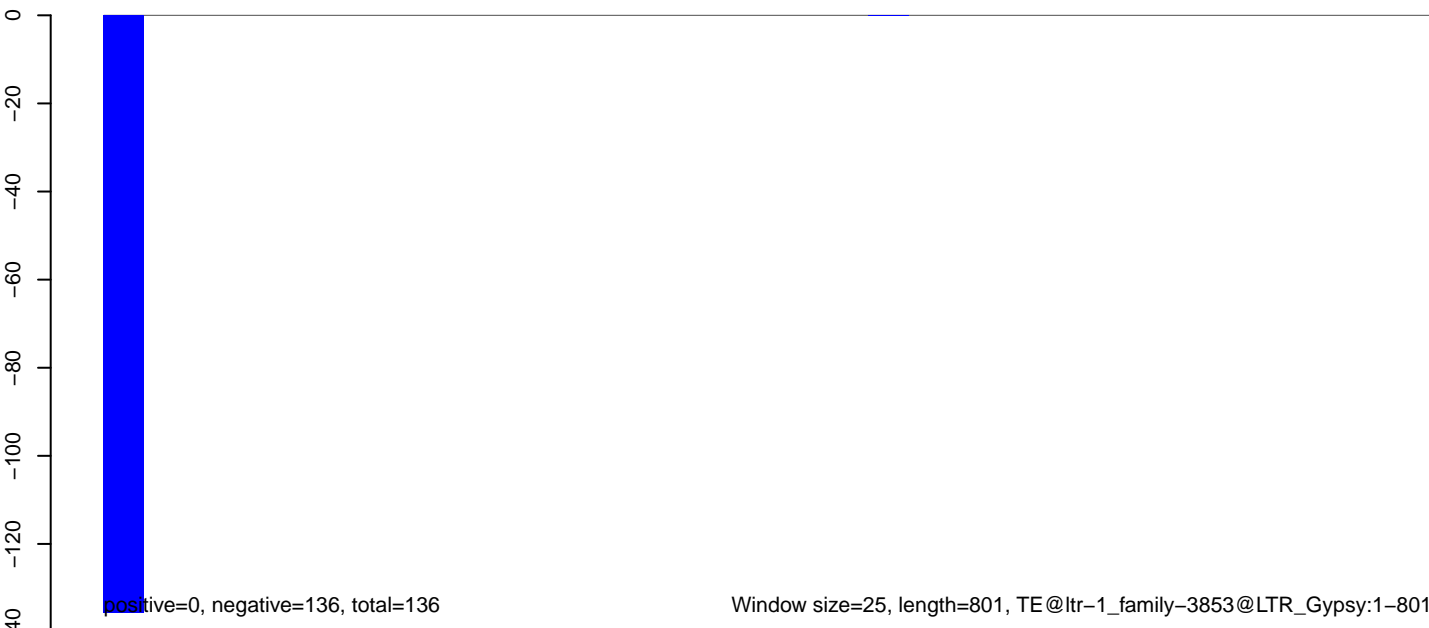
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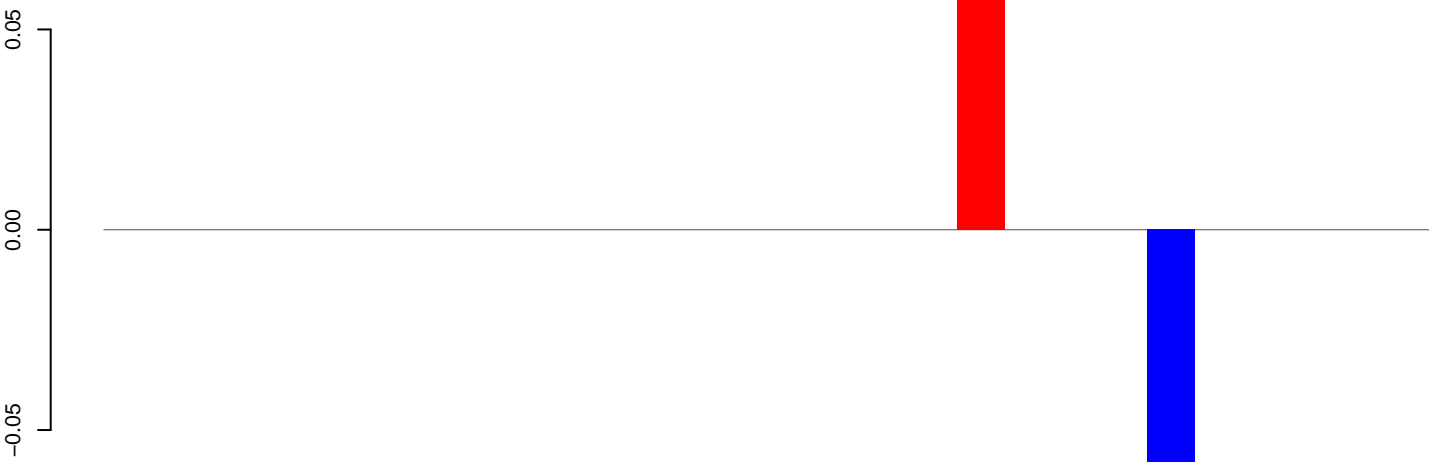
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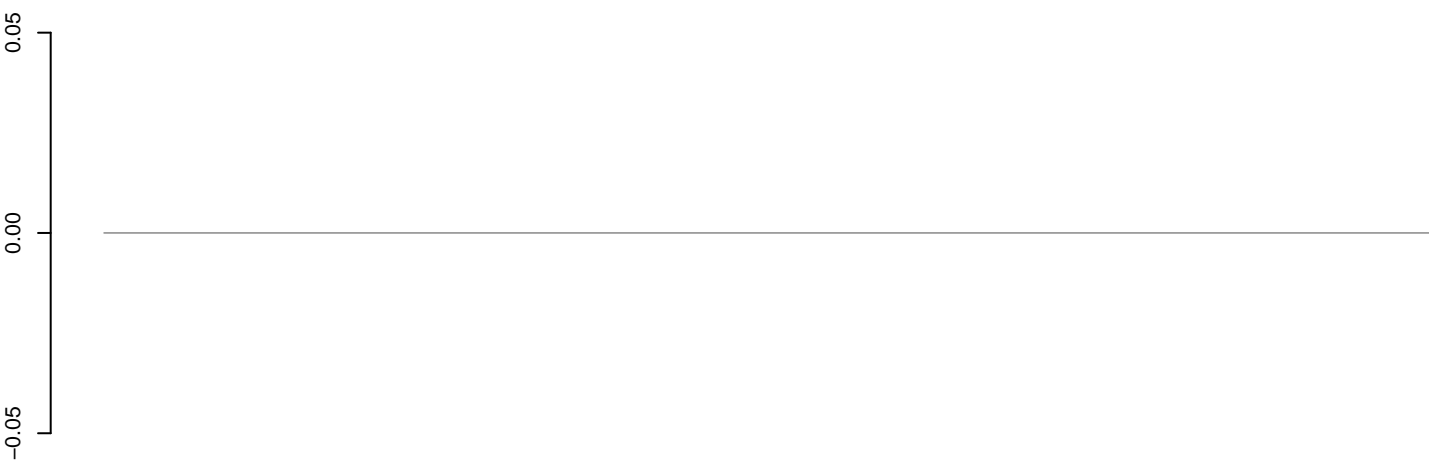


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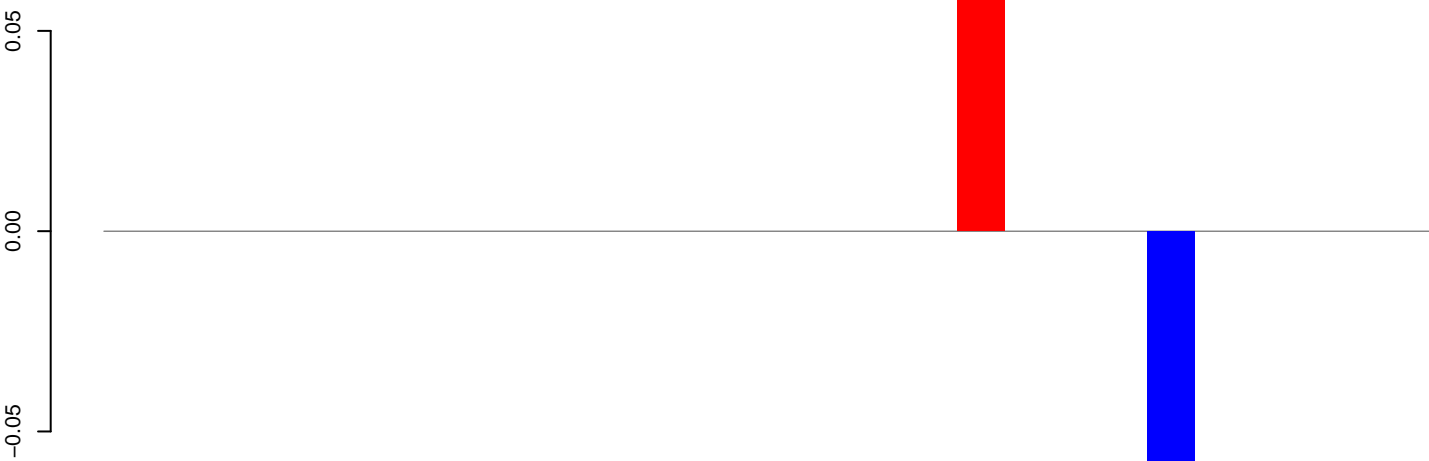
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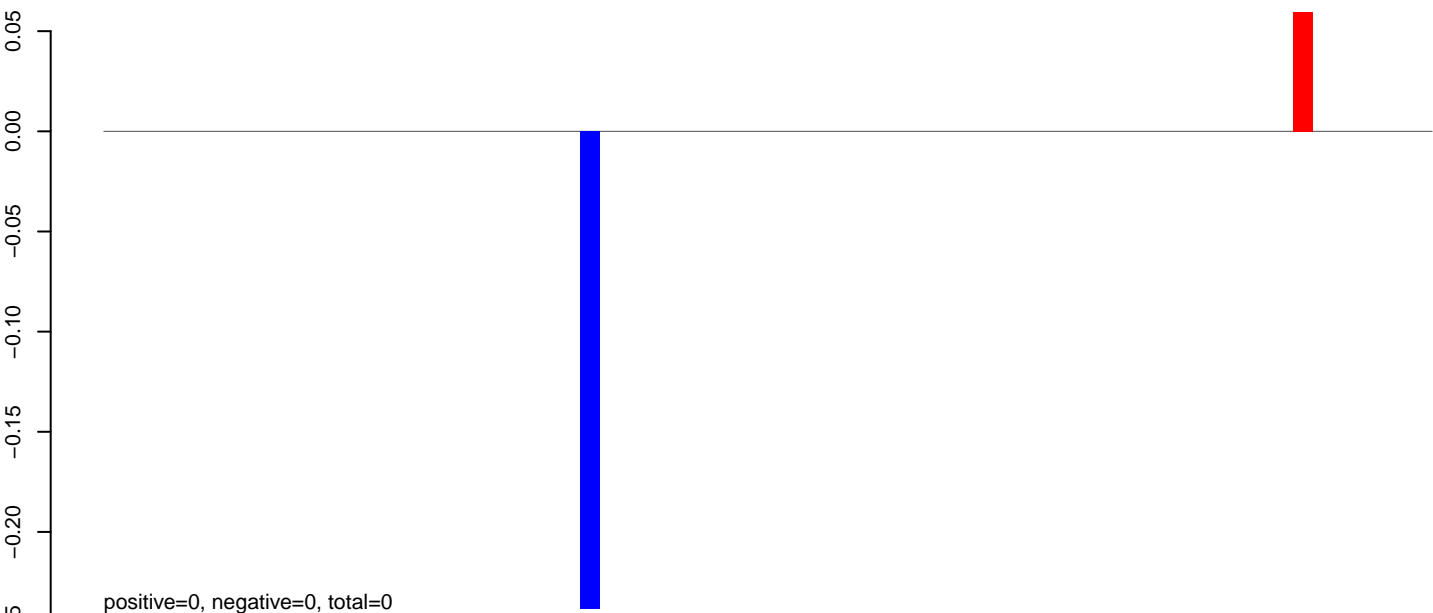


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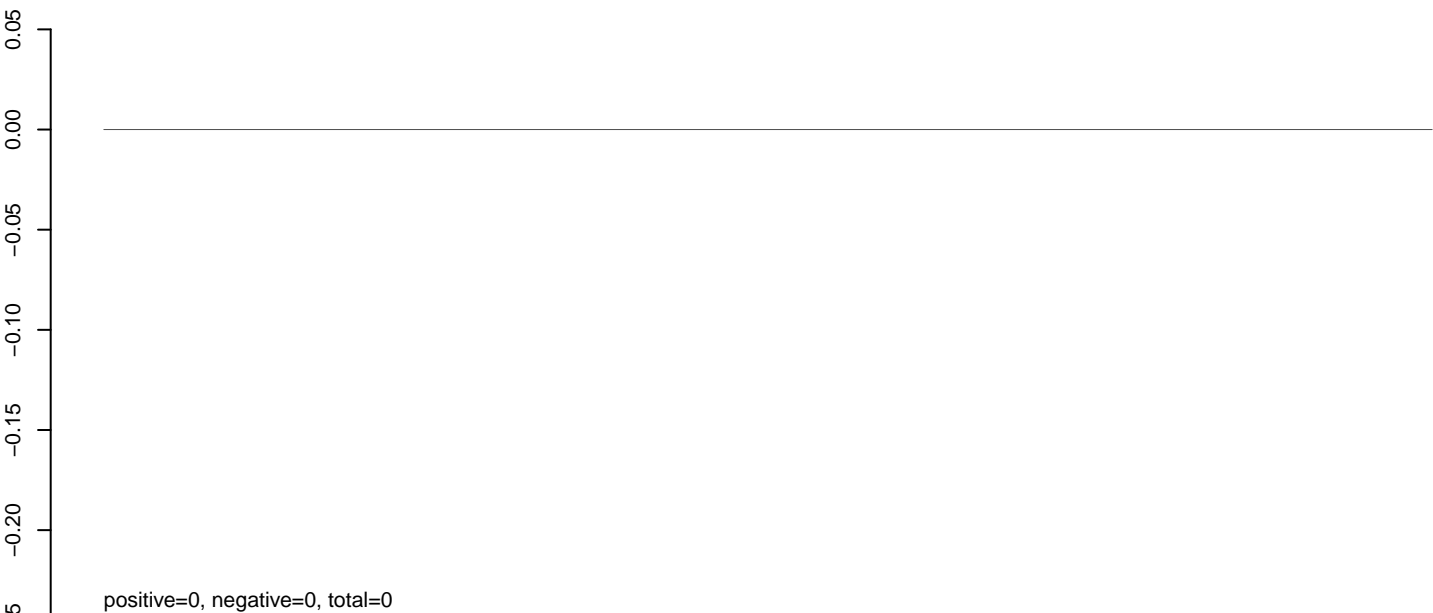
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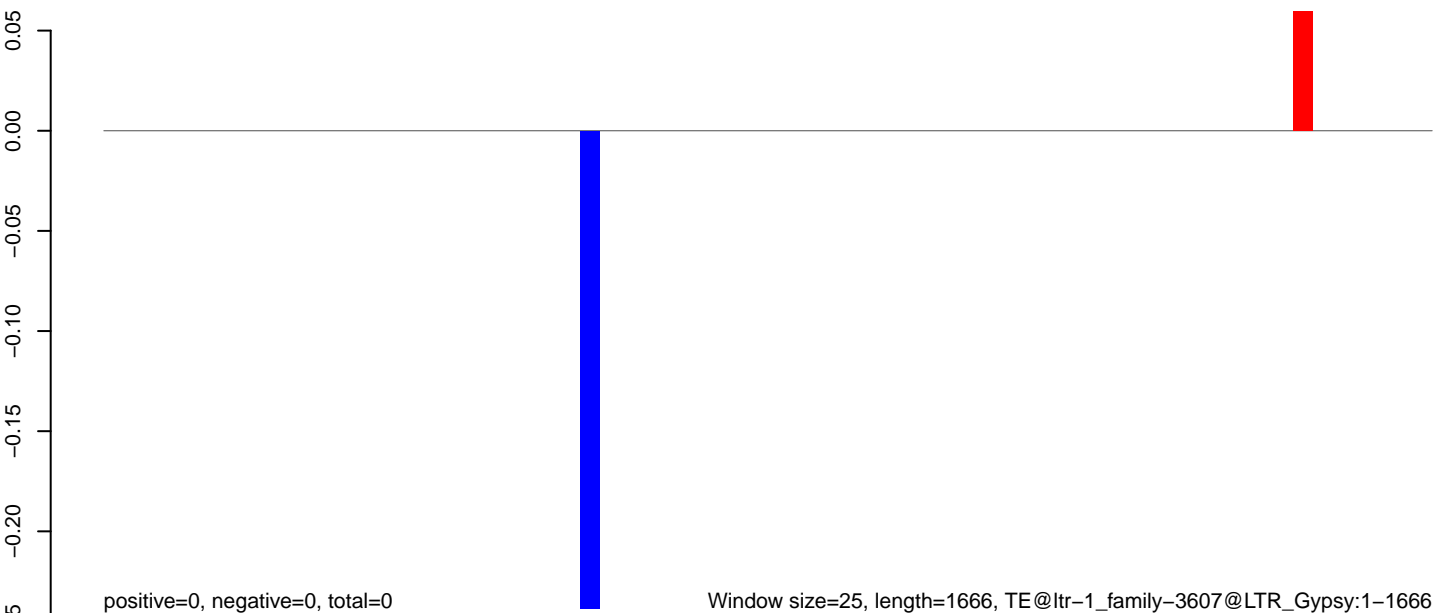
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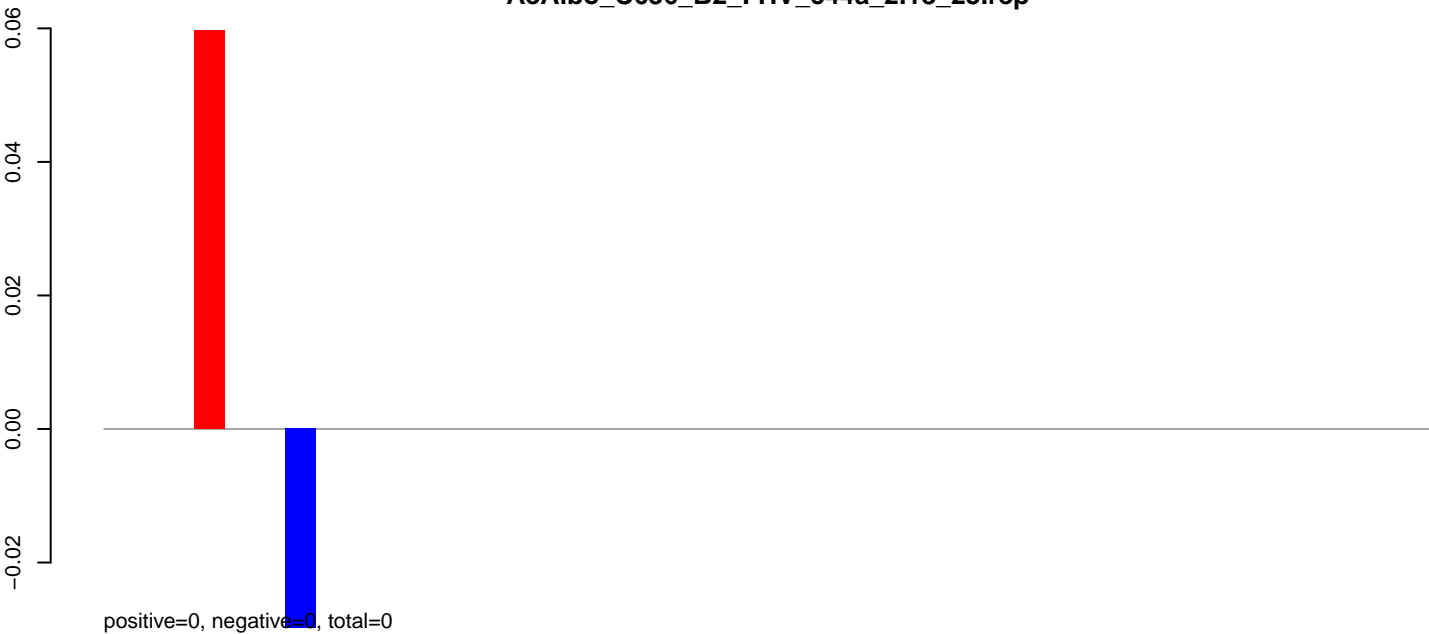
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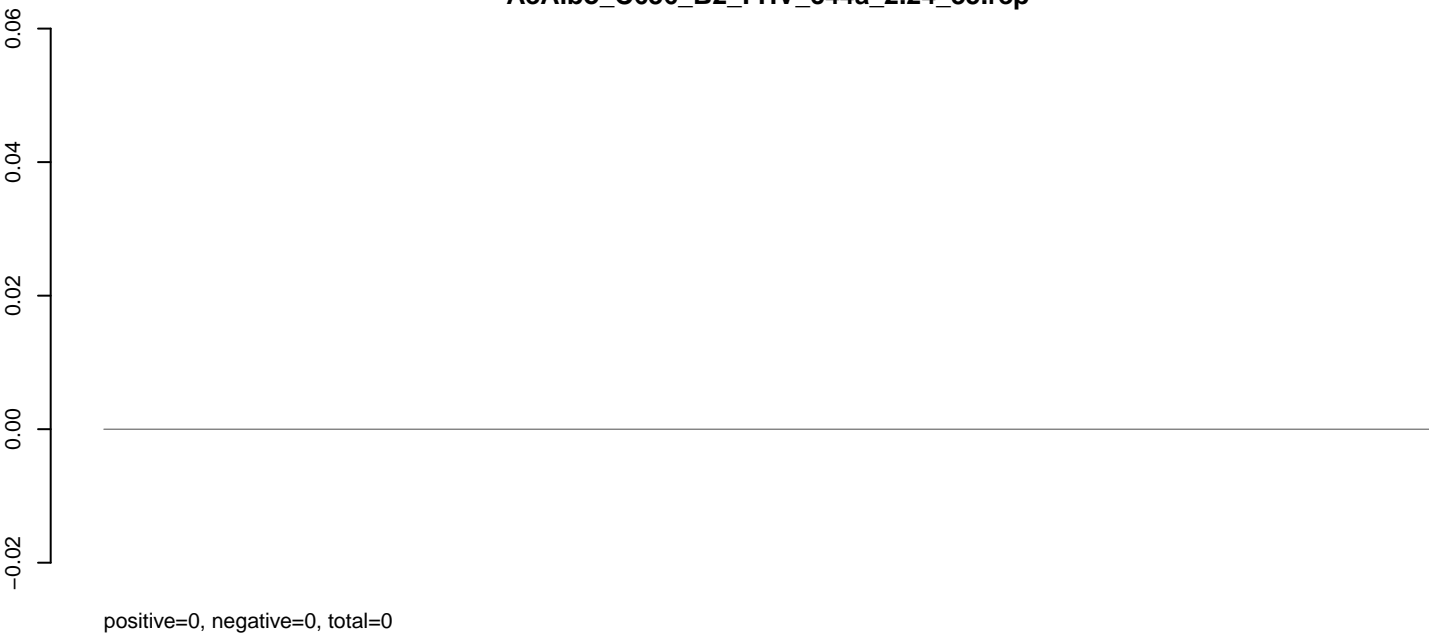
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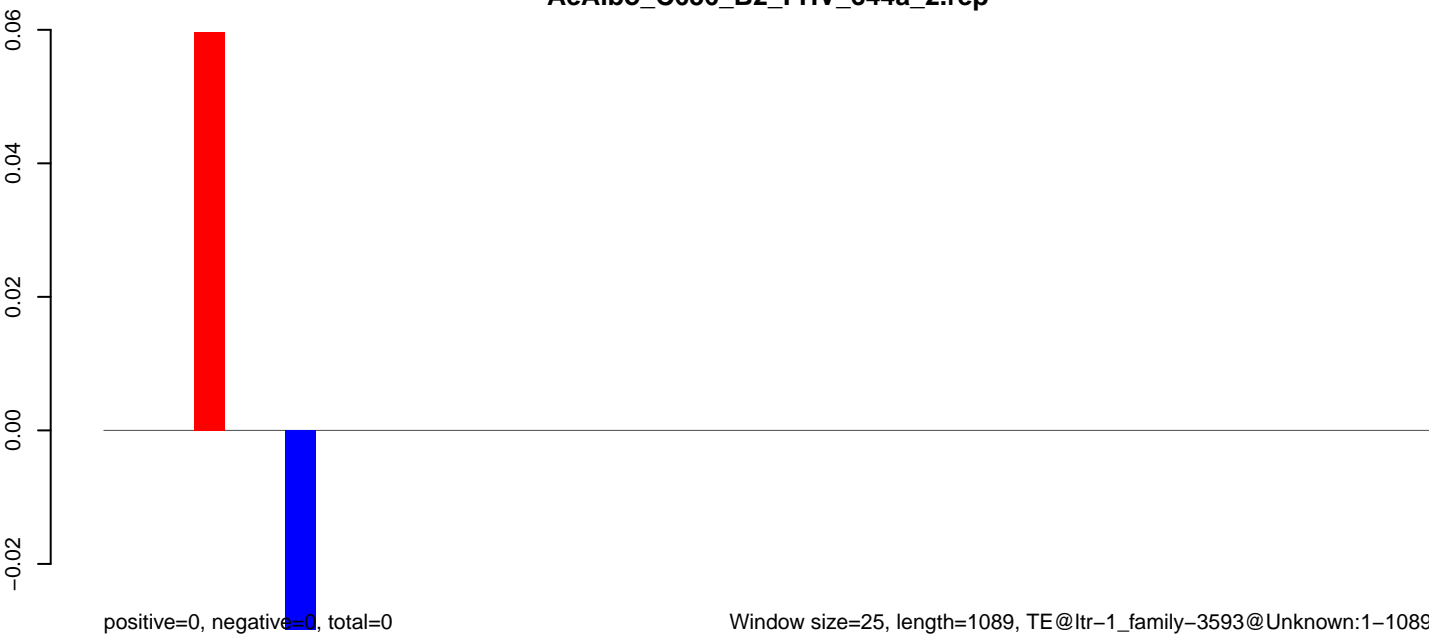
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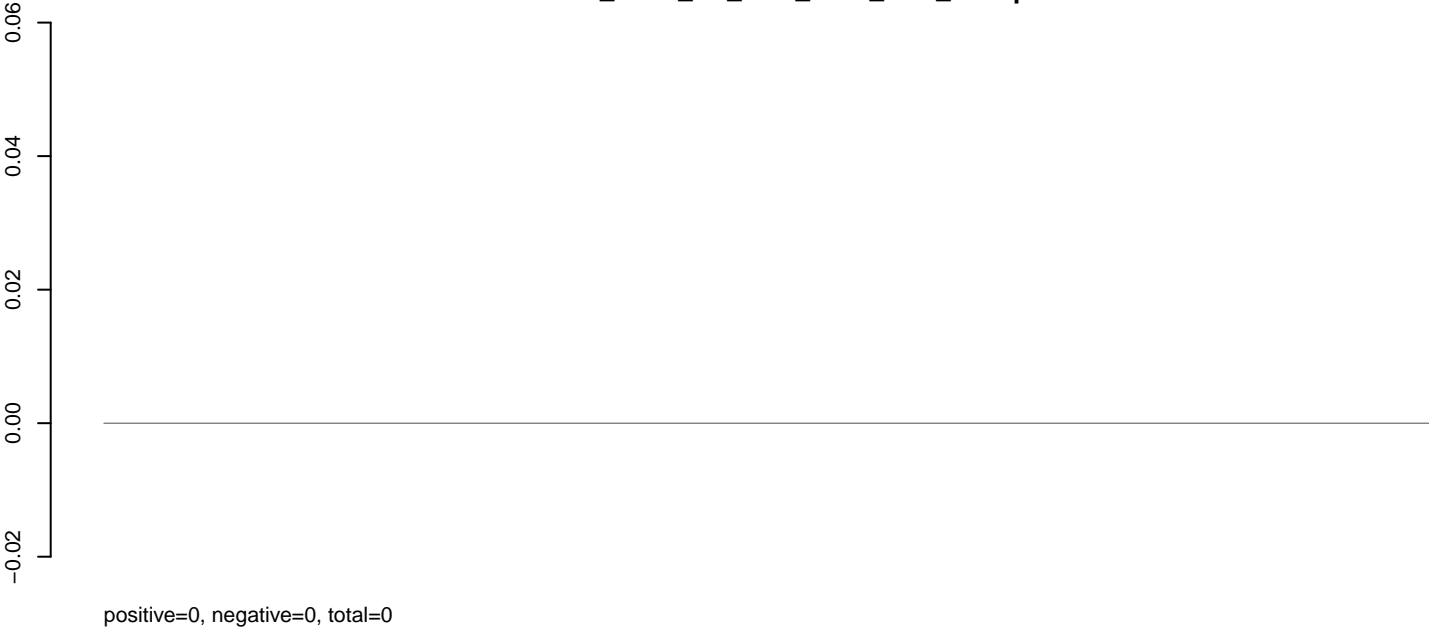
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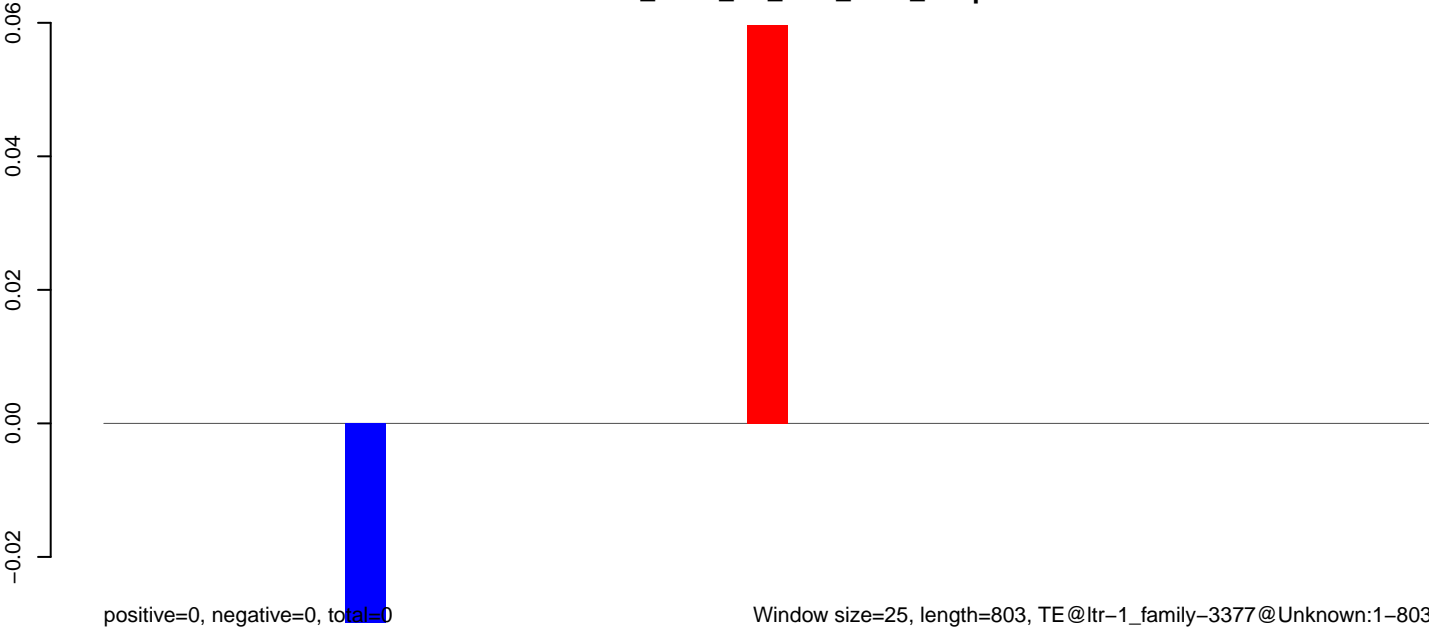
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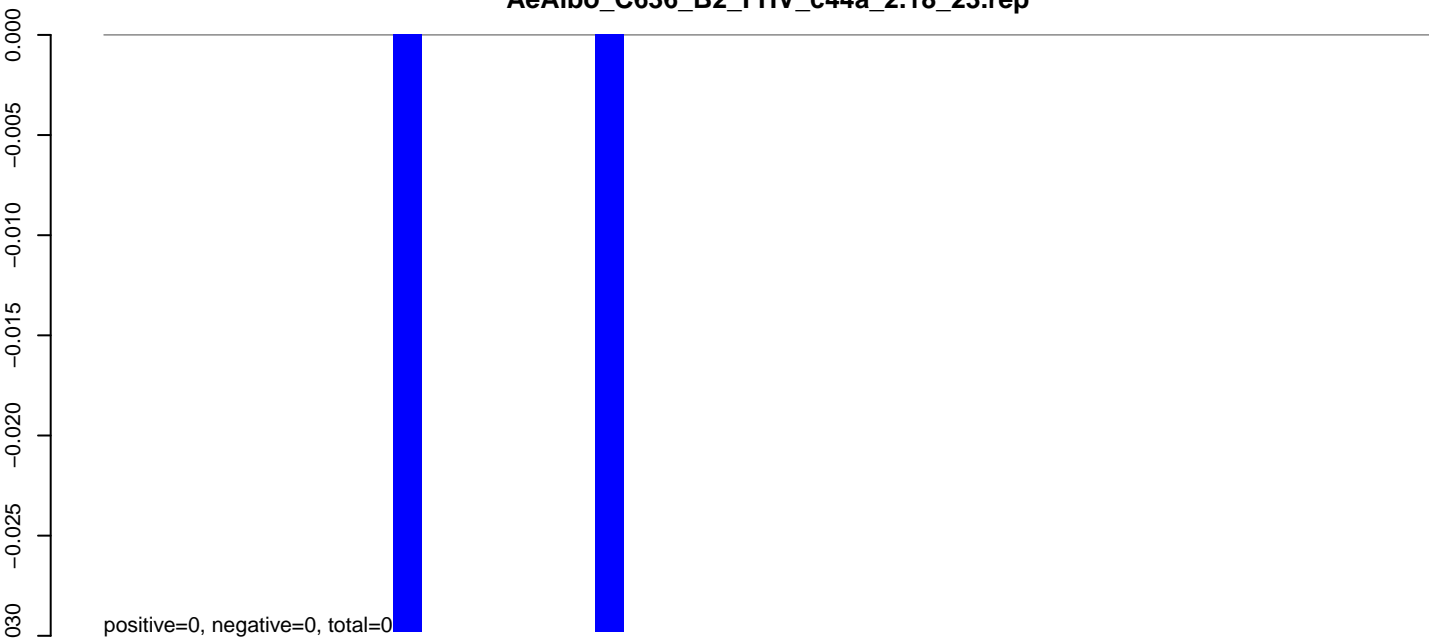
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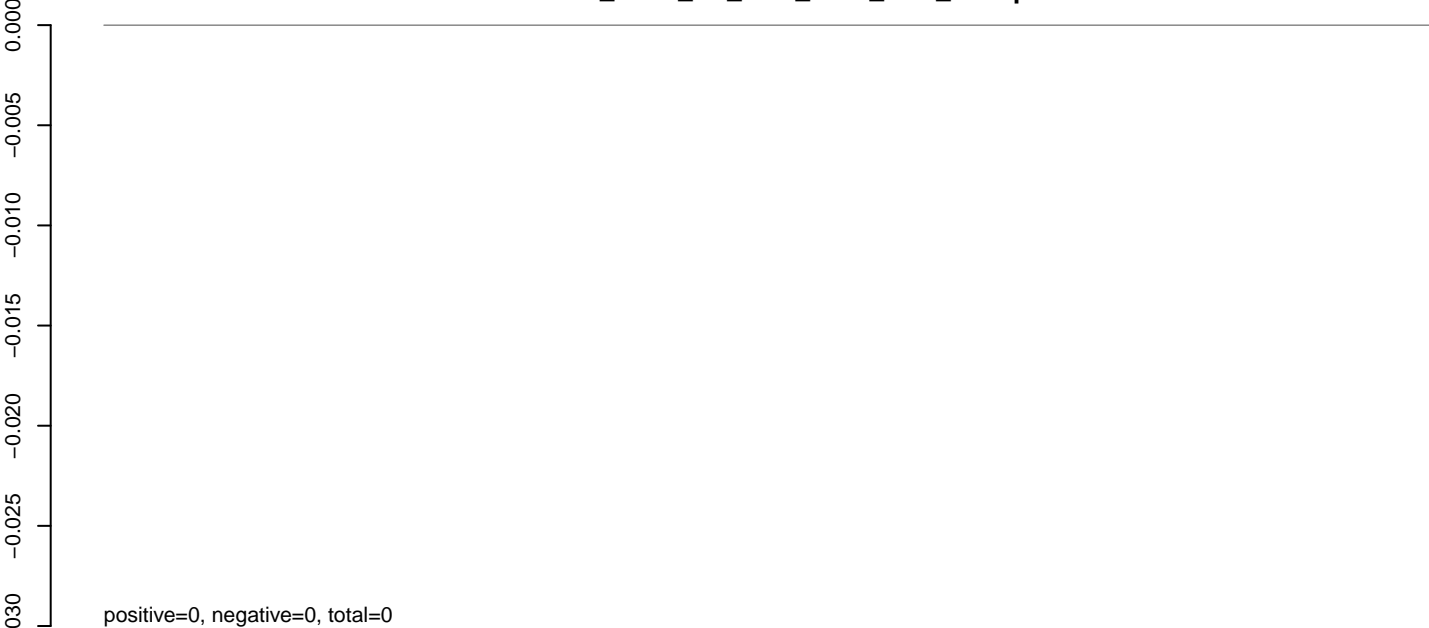
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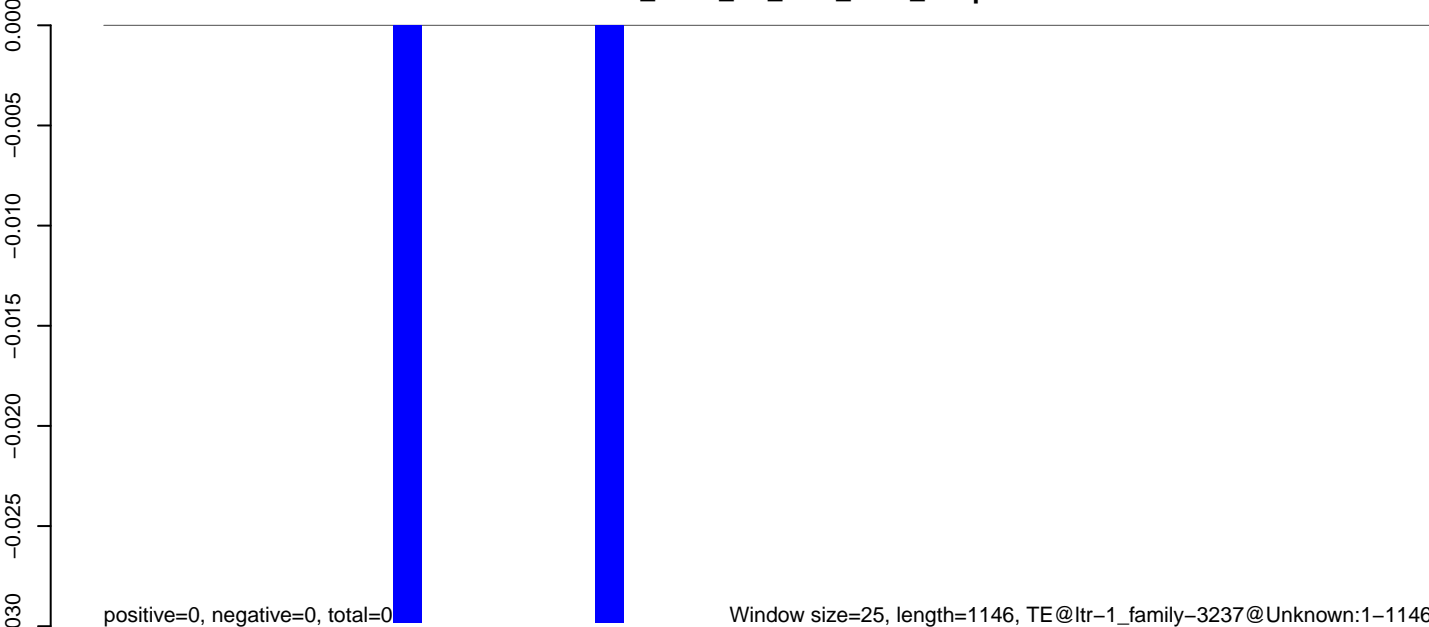
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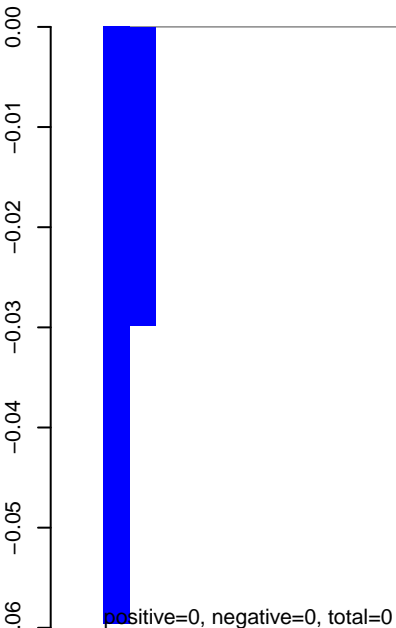
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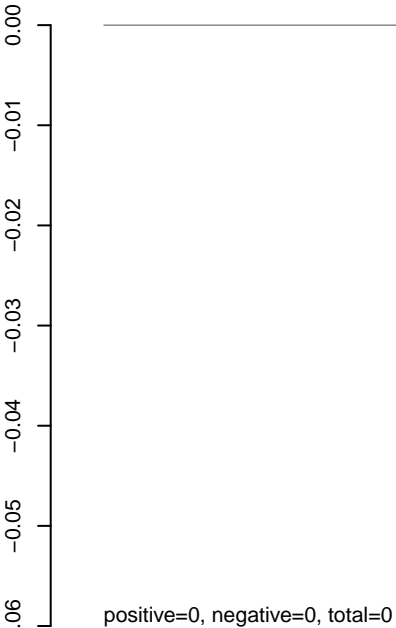
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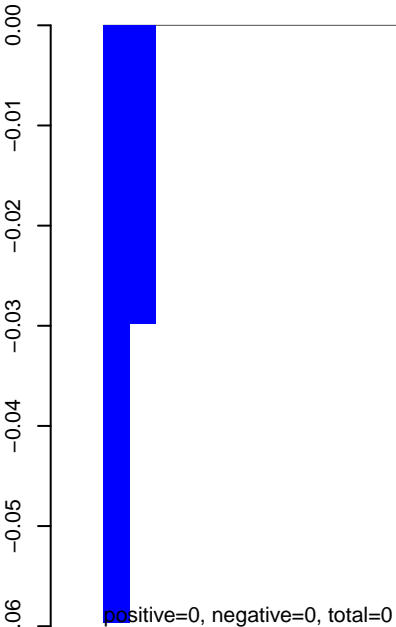
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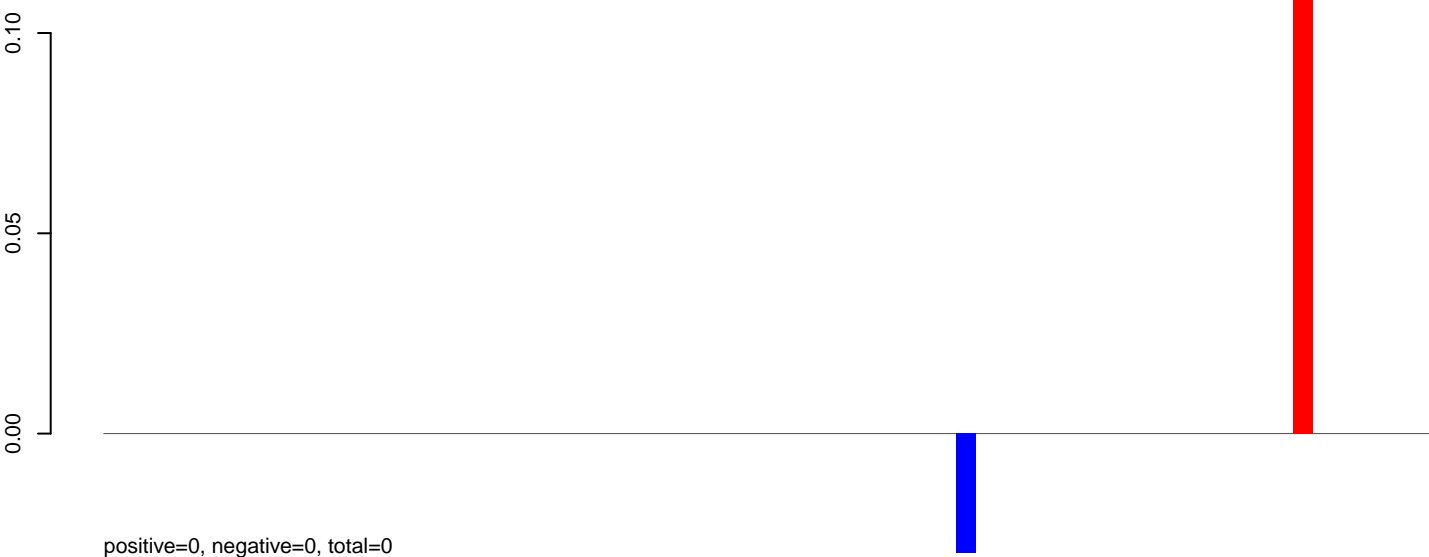
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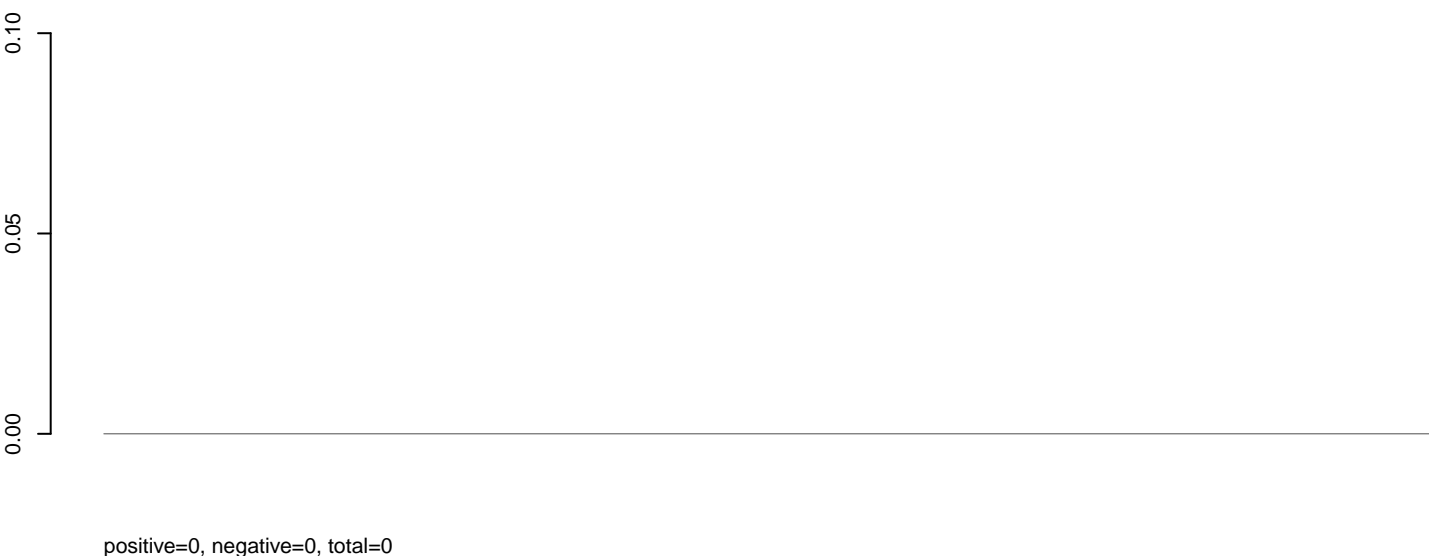
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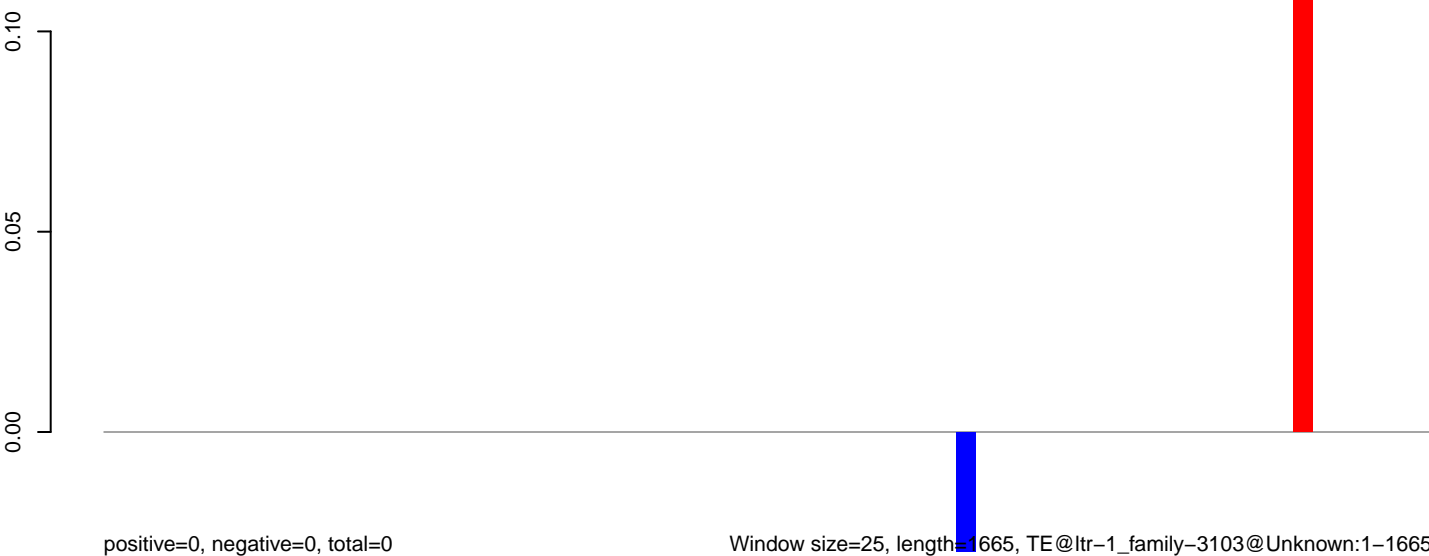
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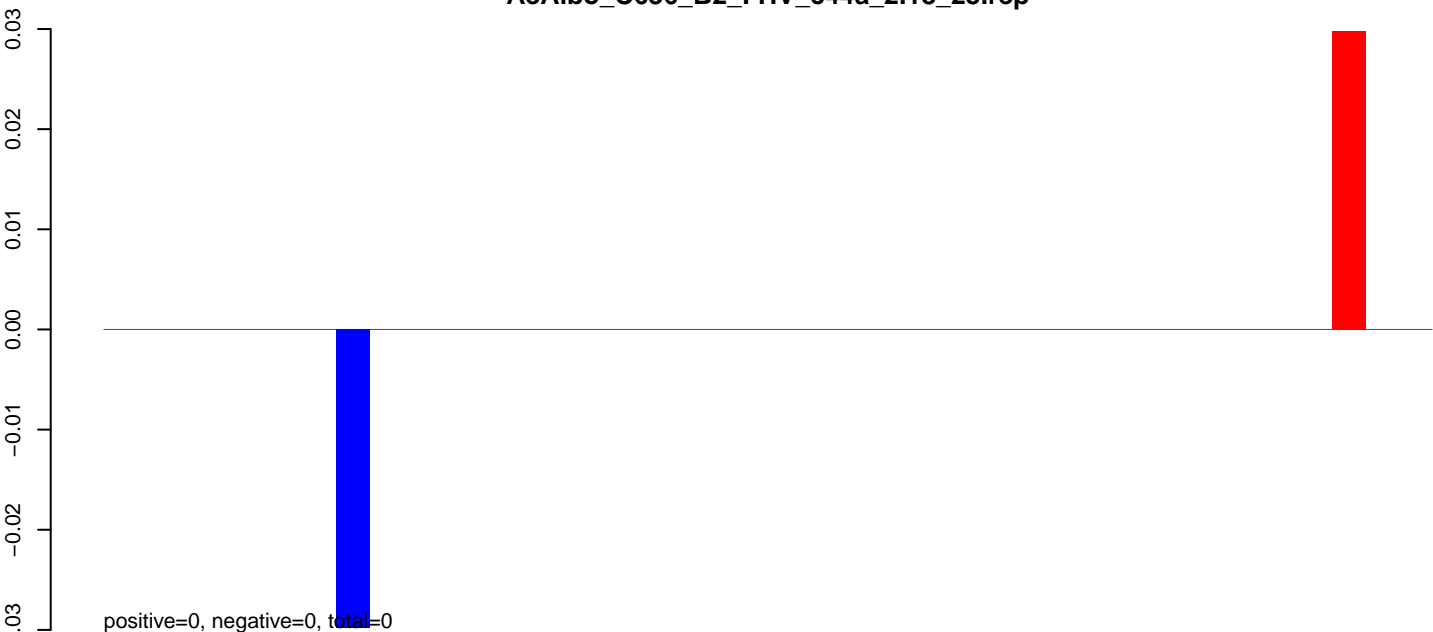
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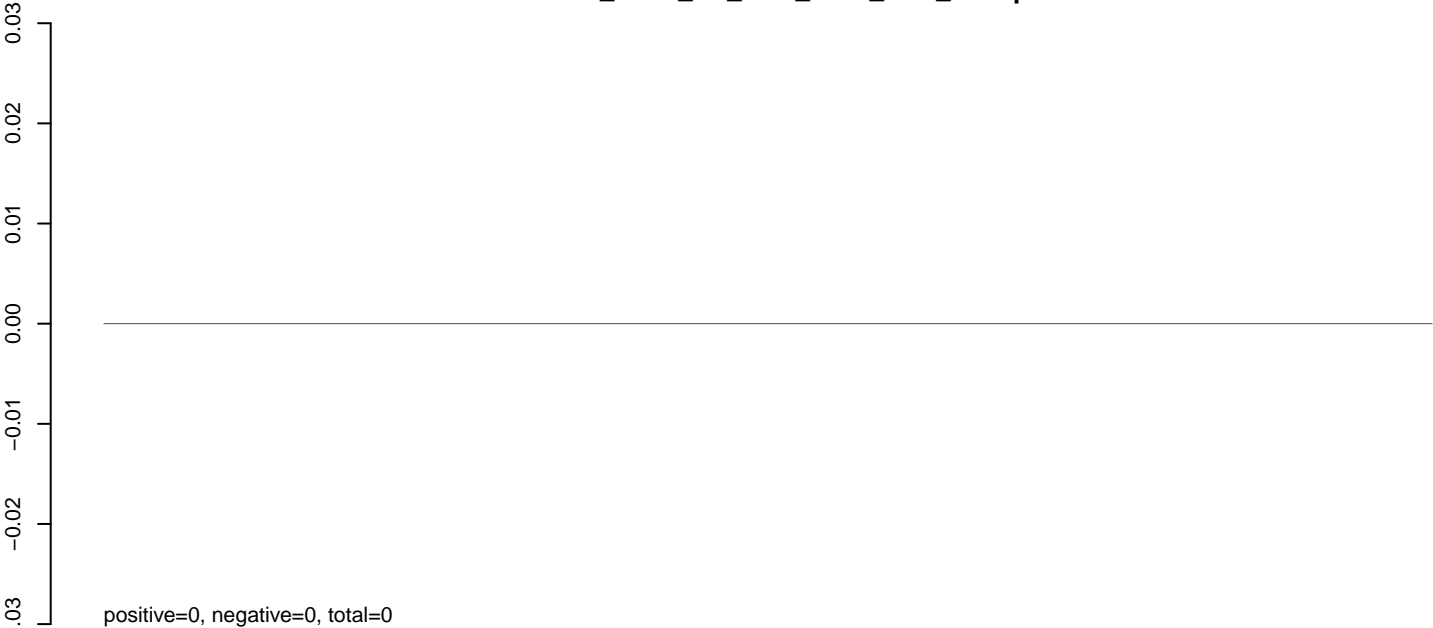
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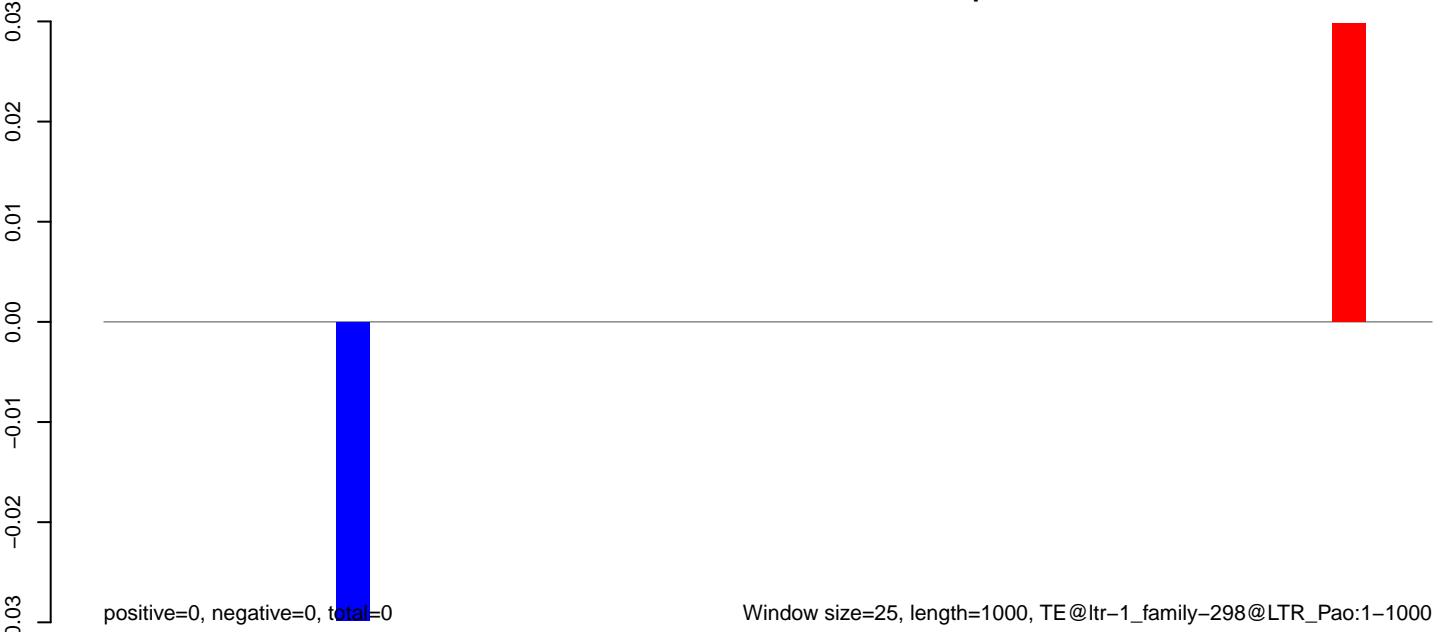
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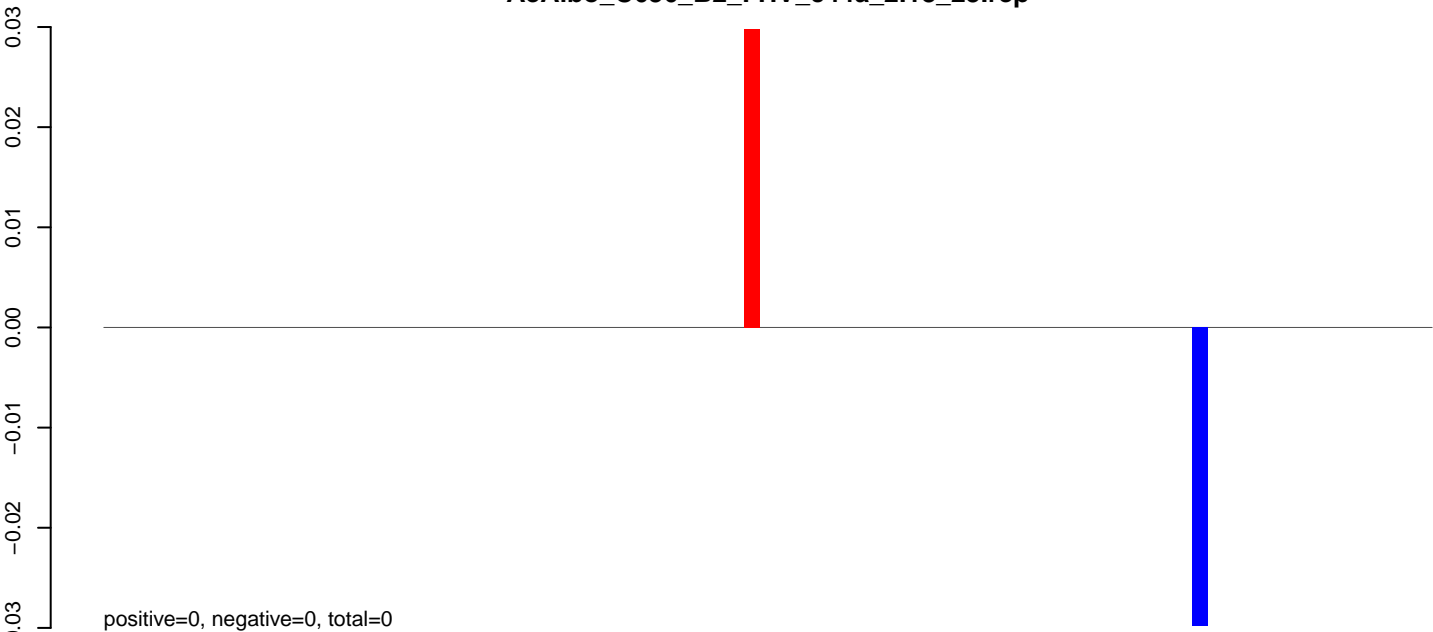
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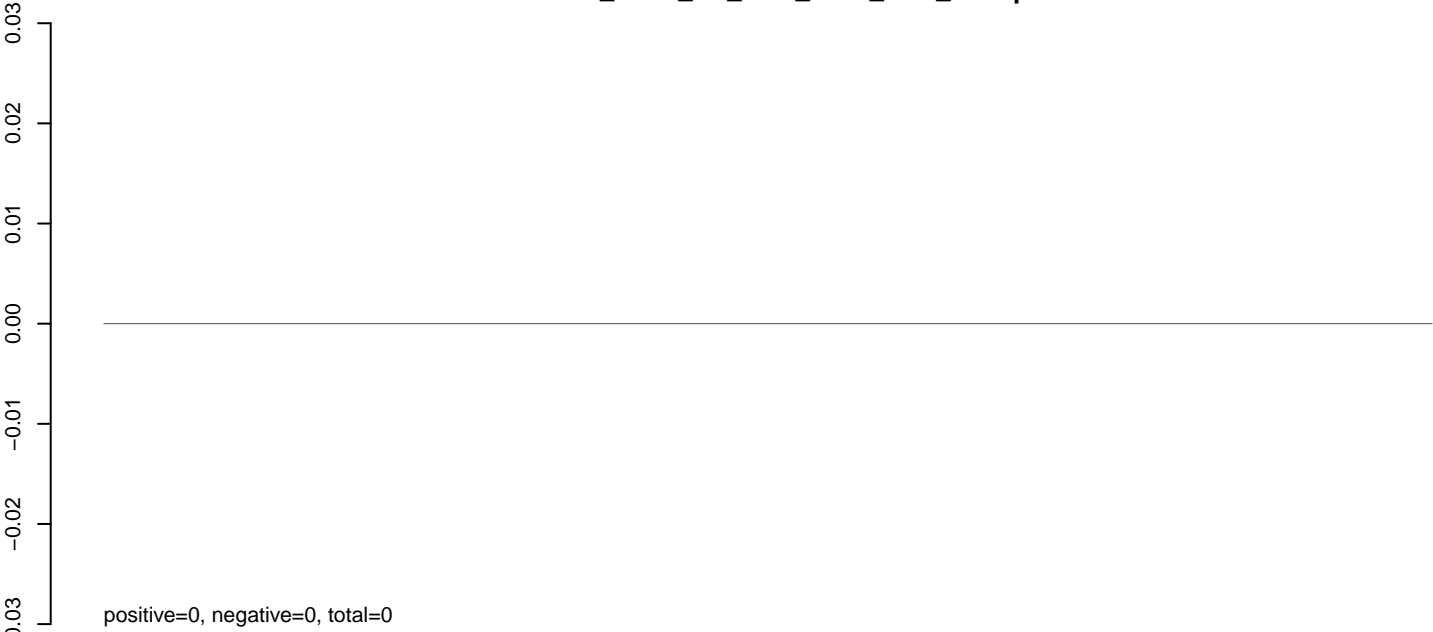
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**AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep**



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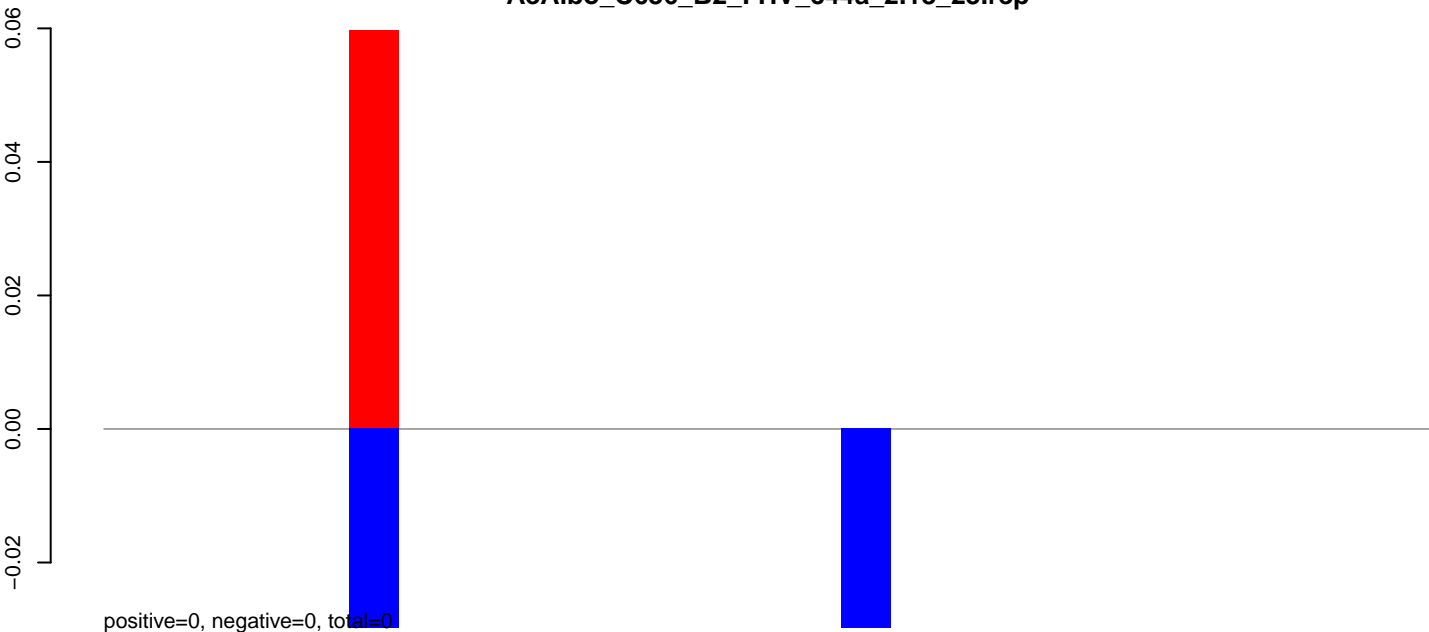


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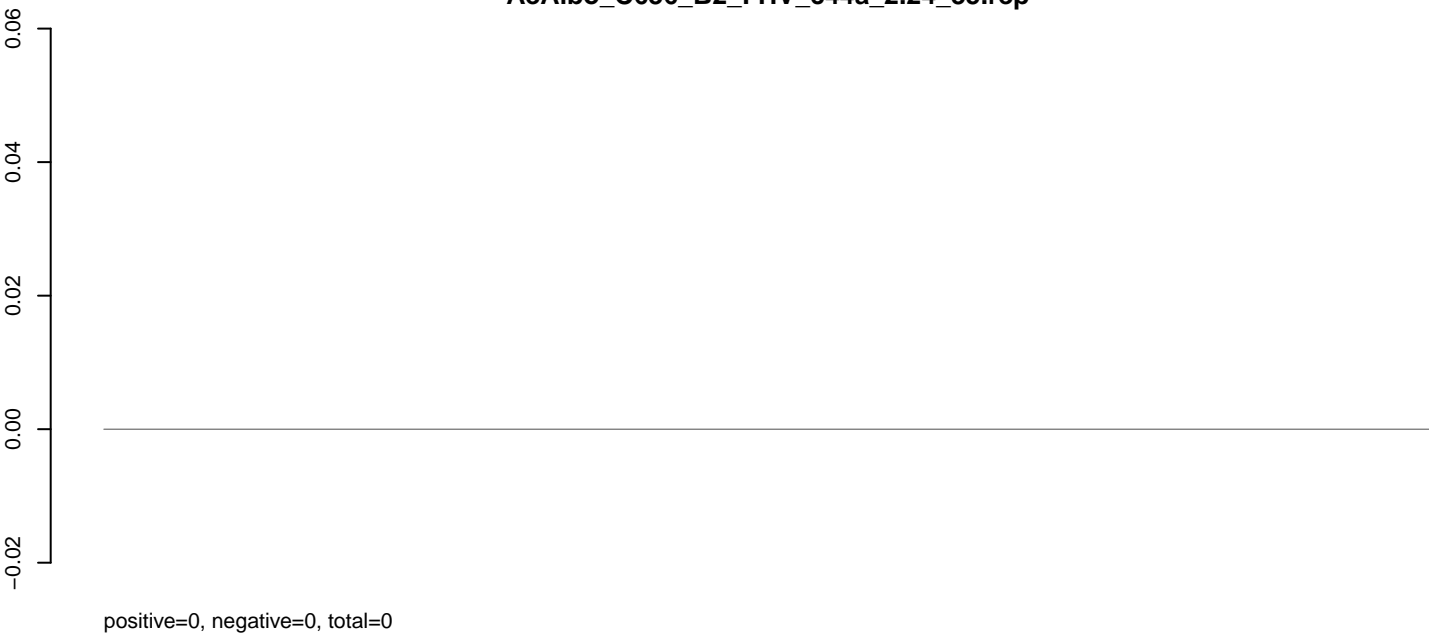


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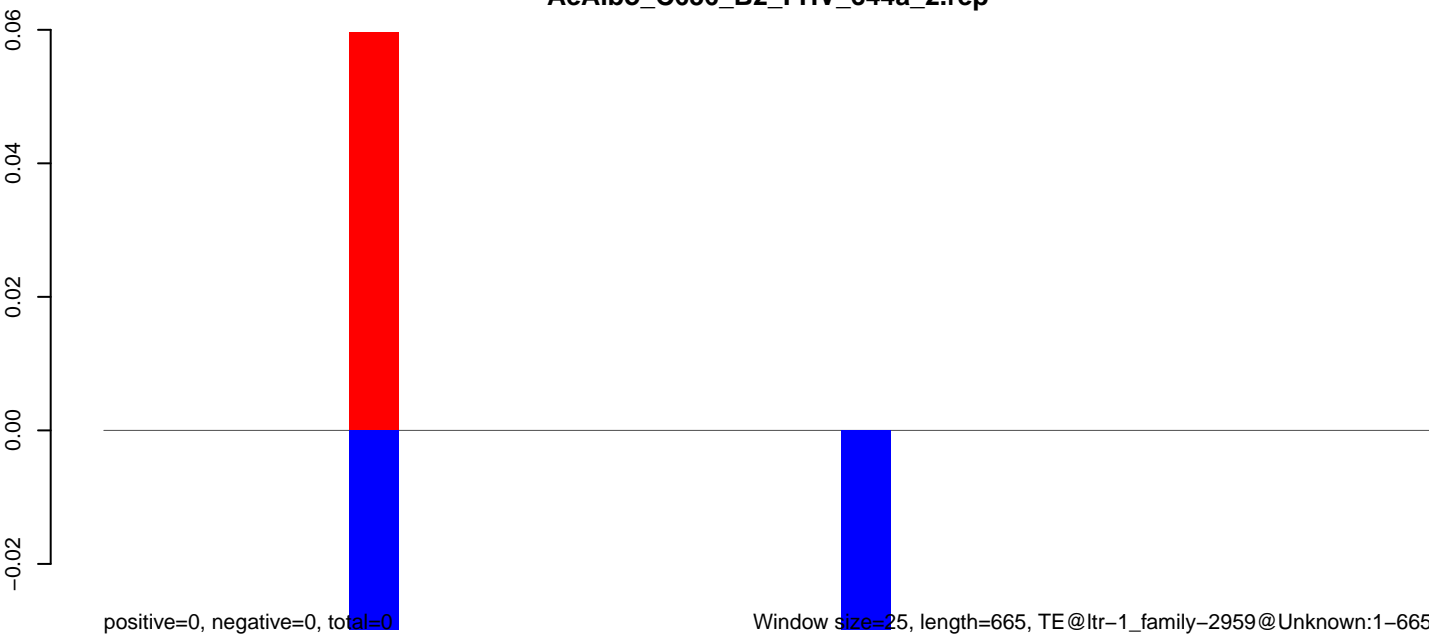
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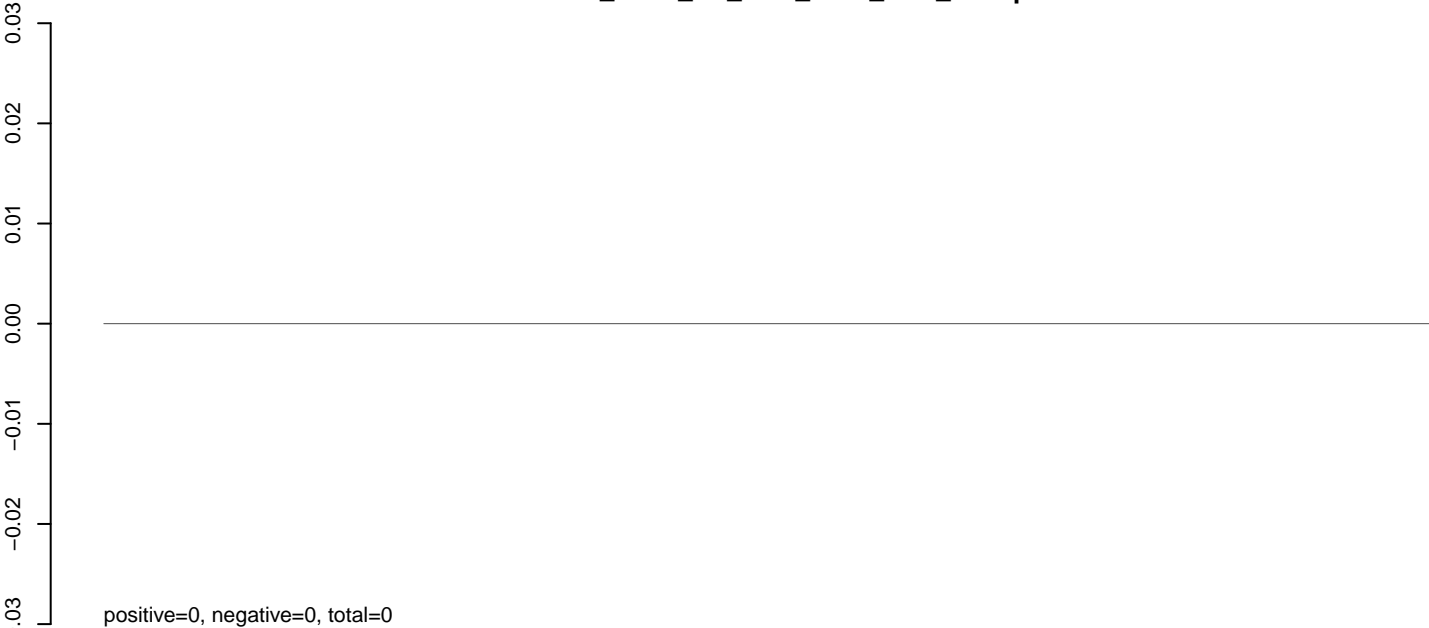
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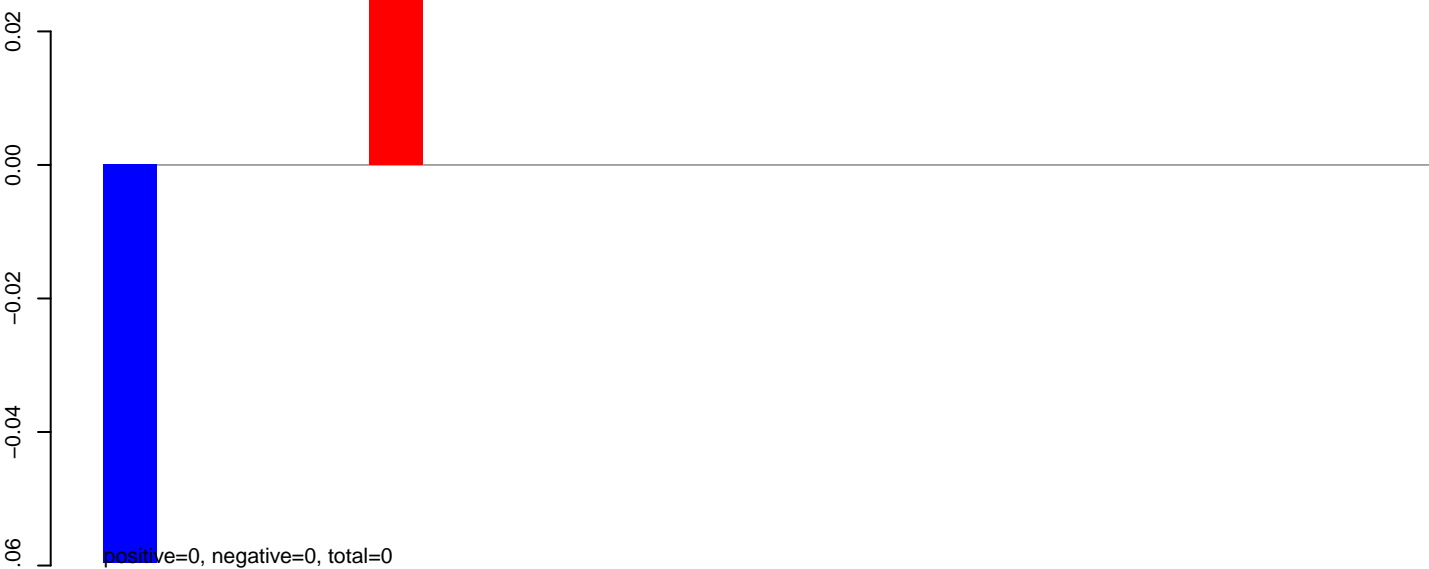
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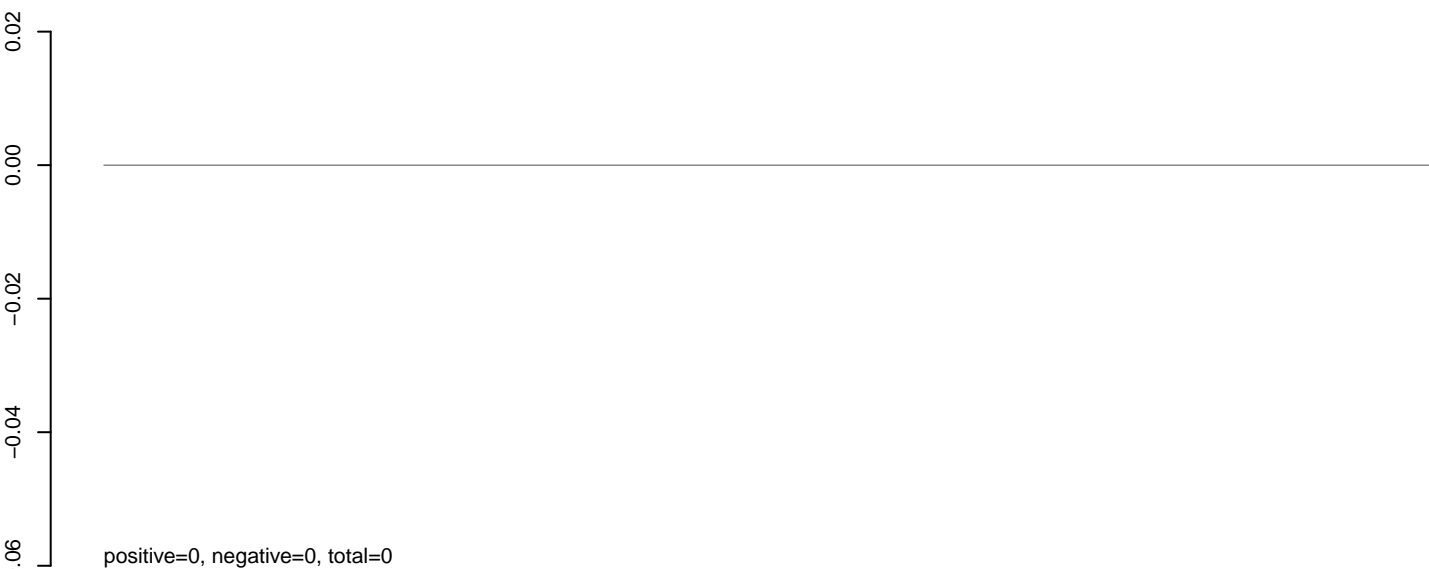
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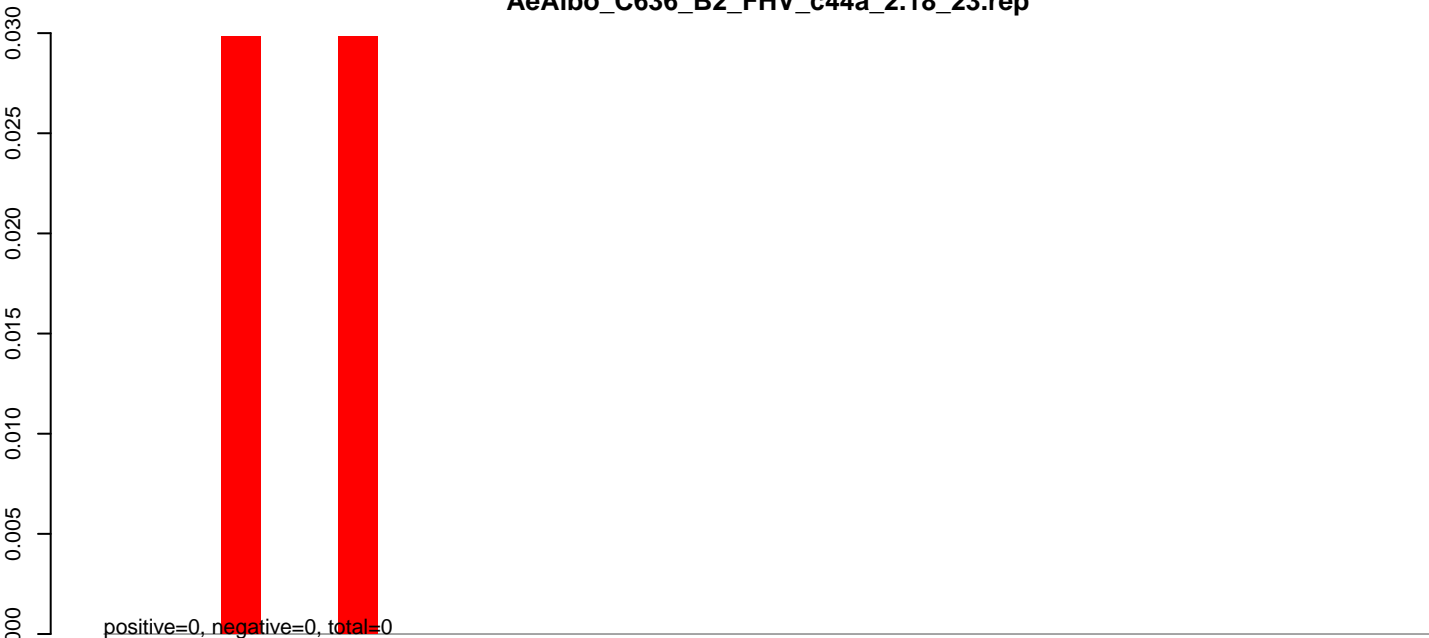
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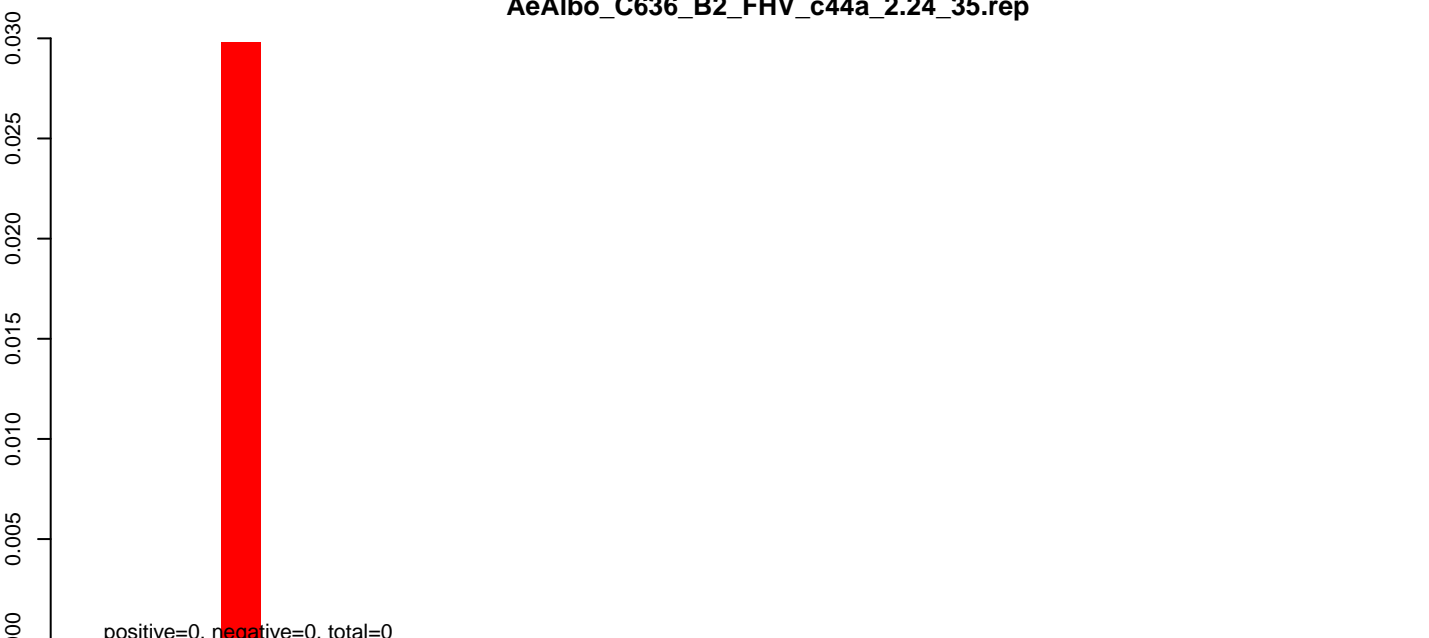
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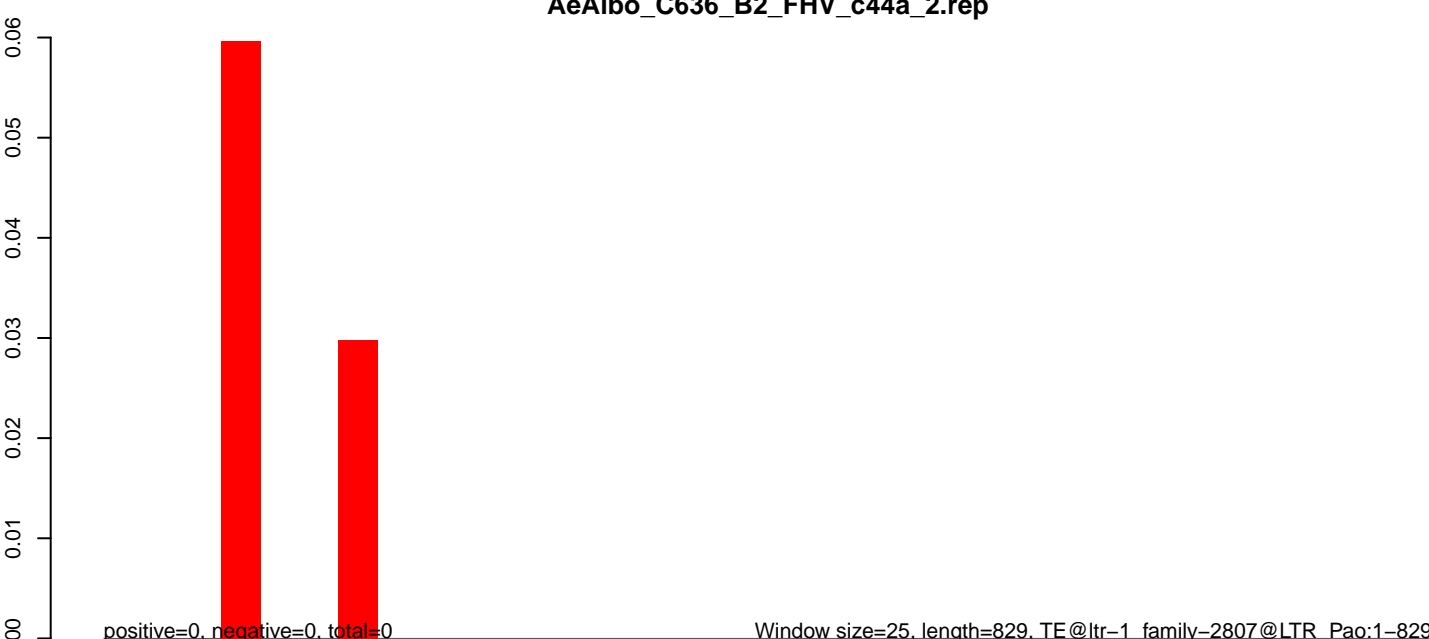
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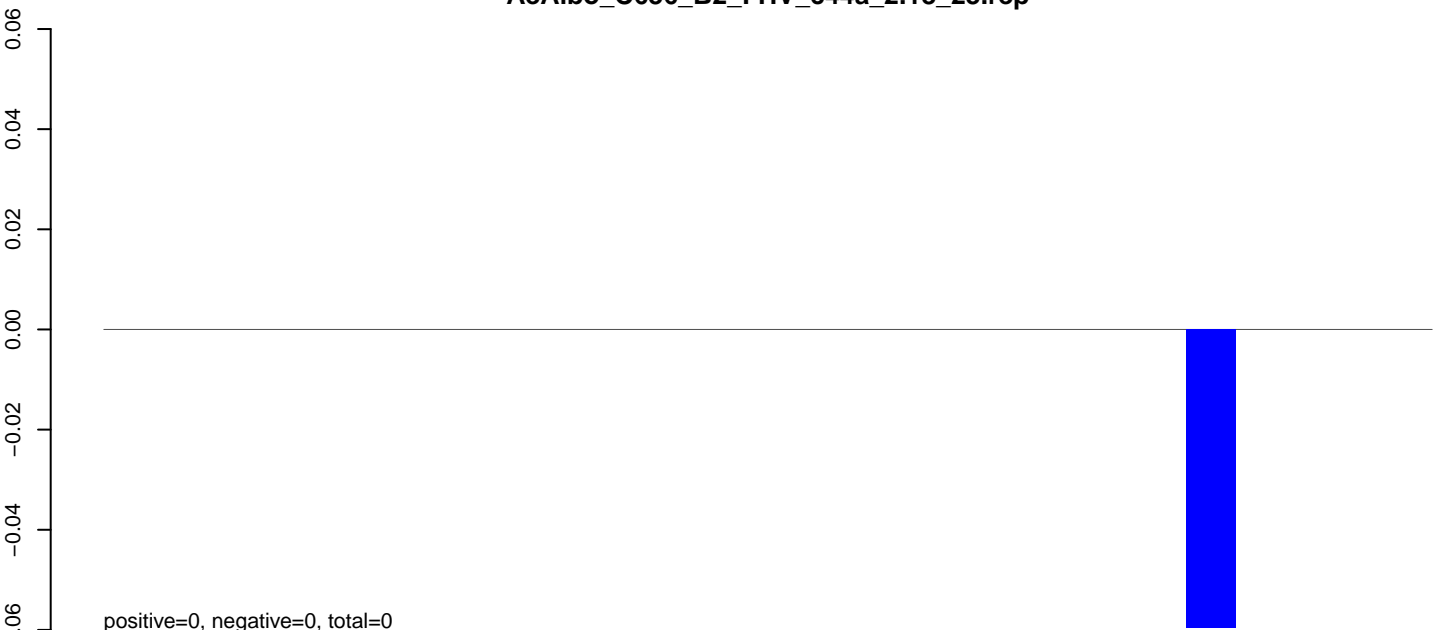
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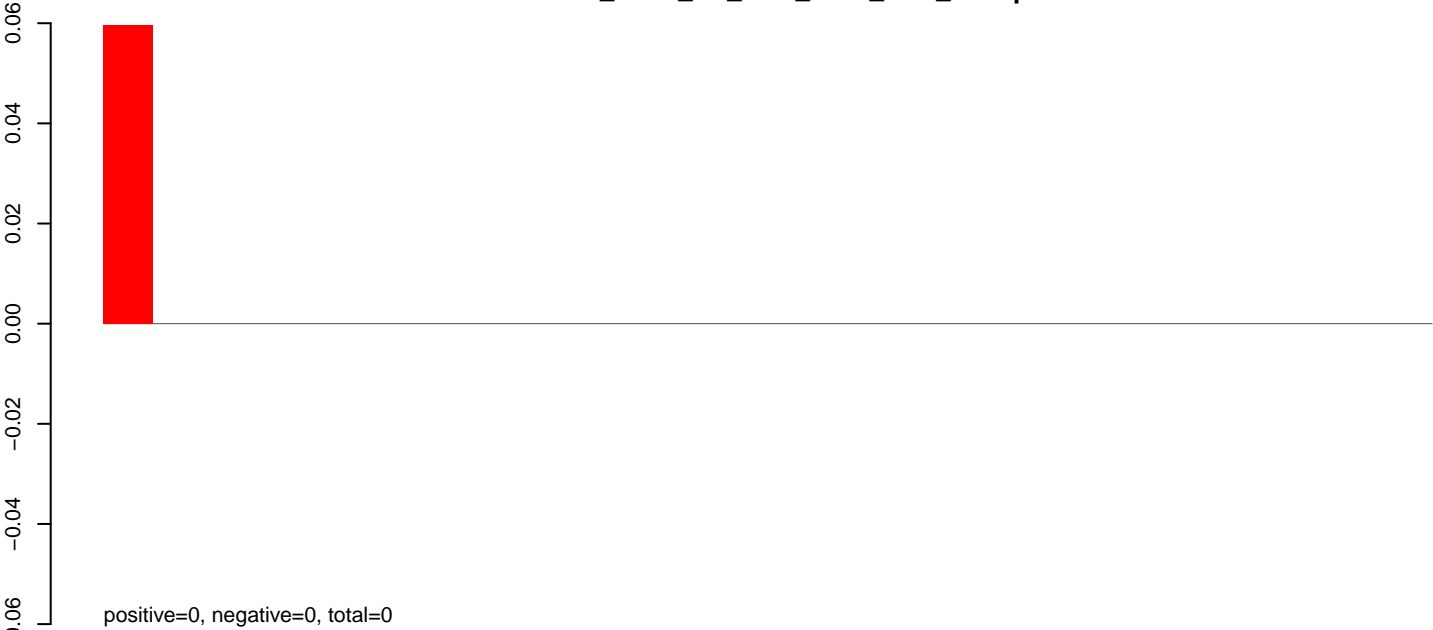
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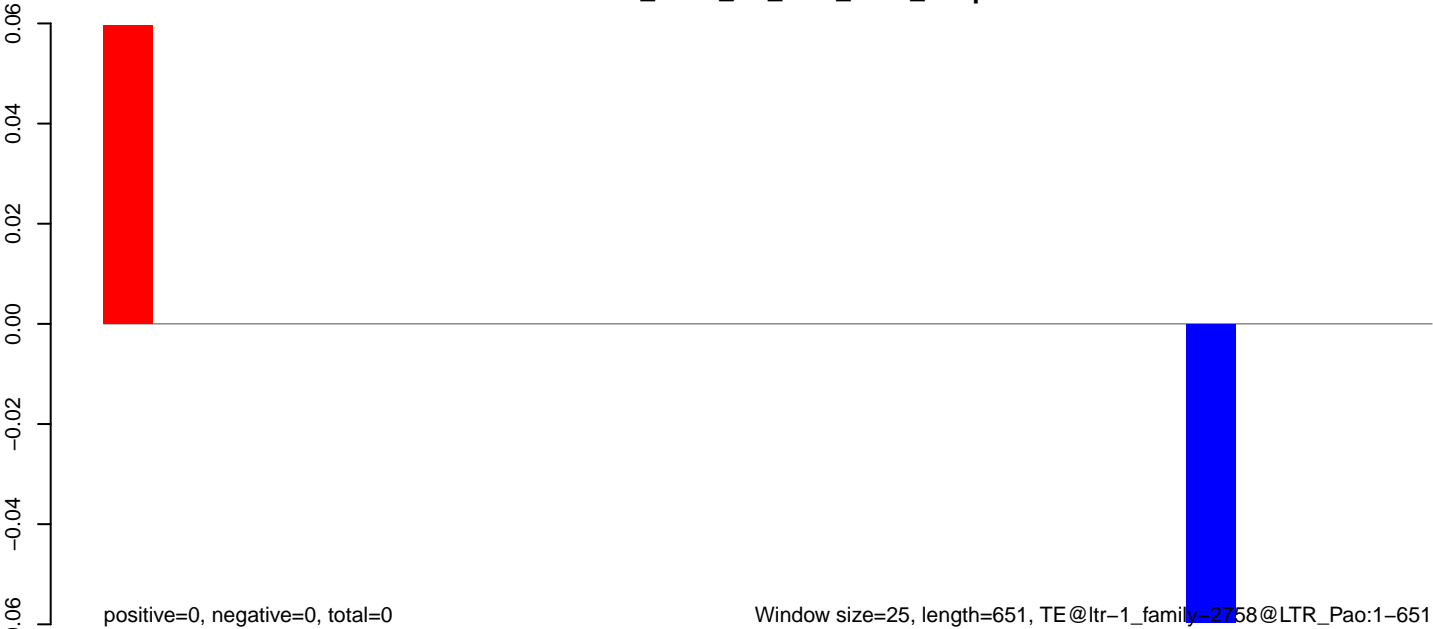
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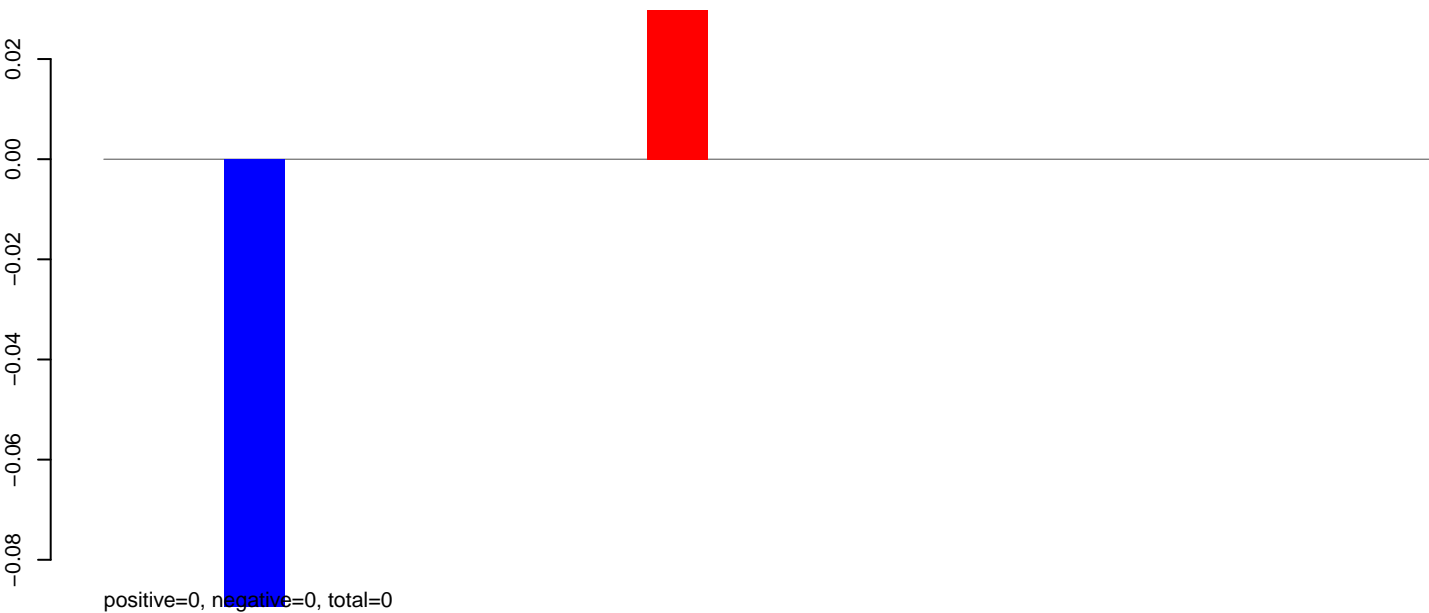
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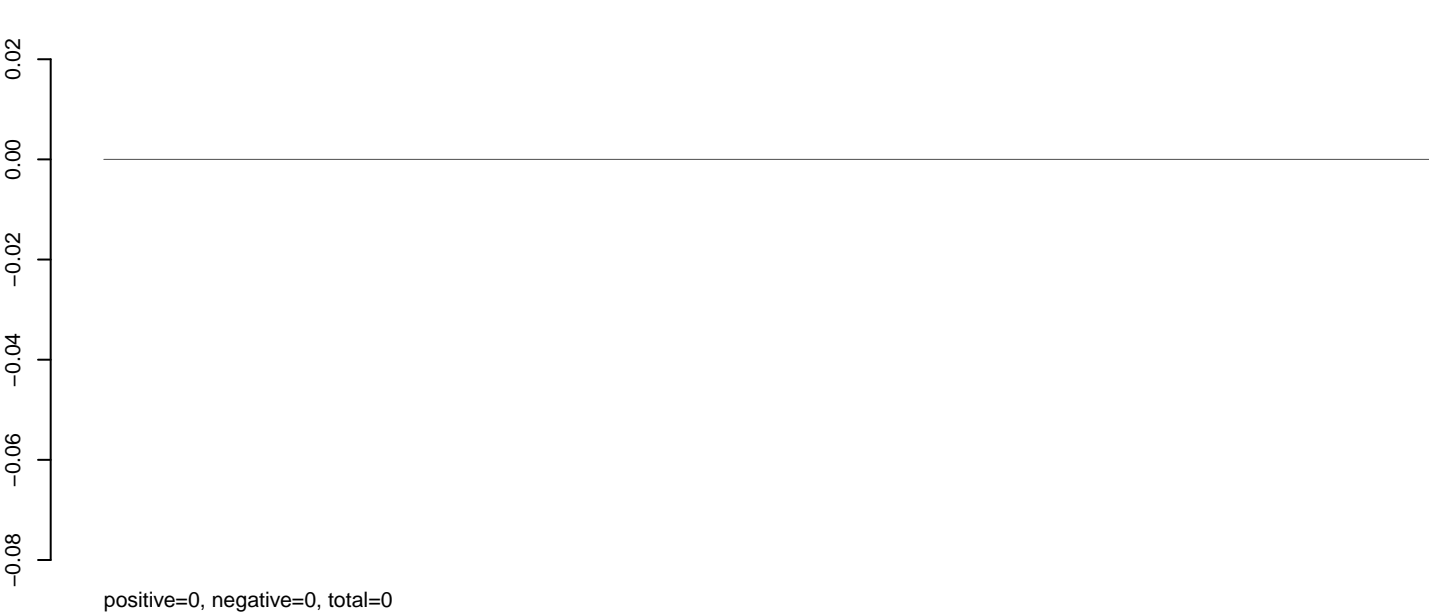
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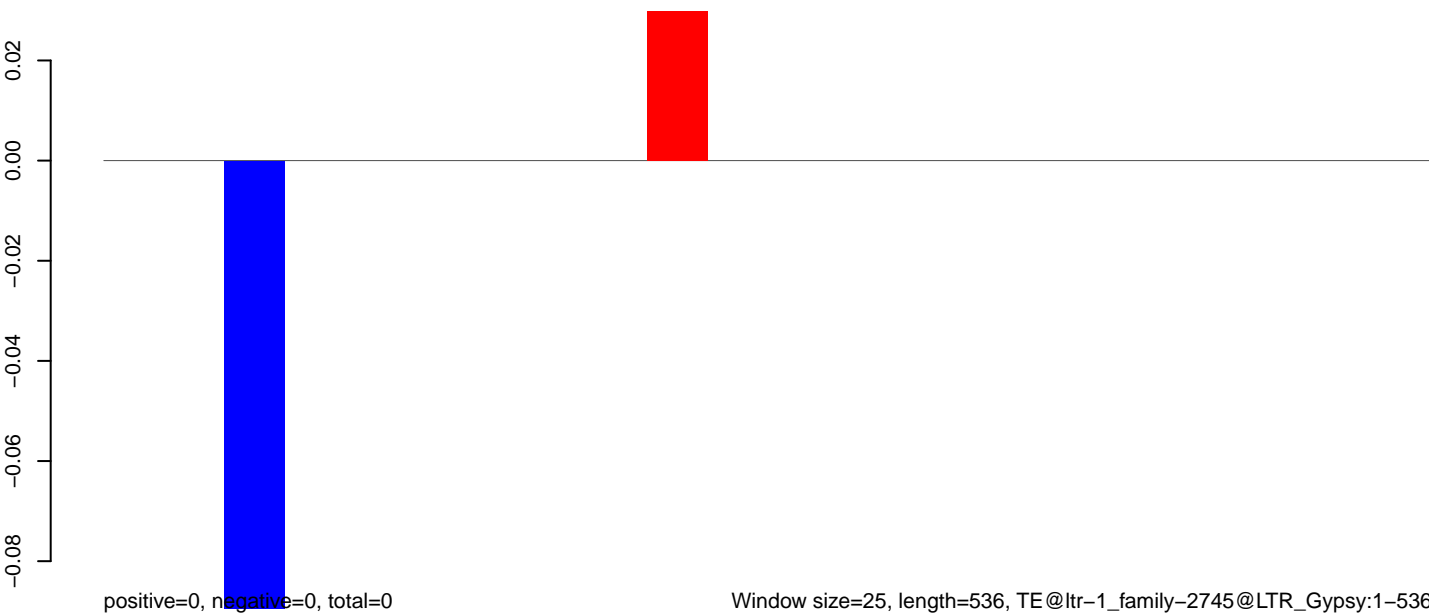
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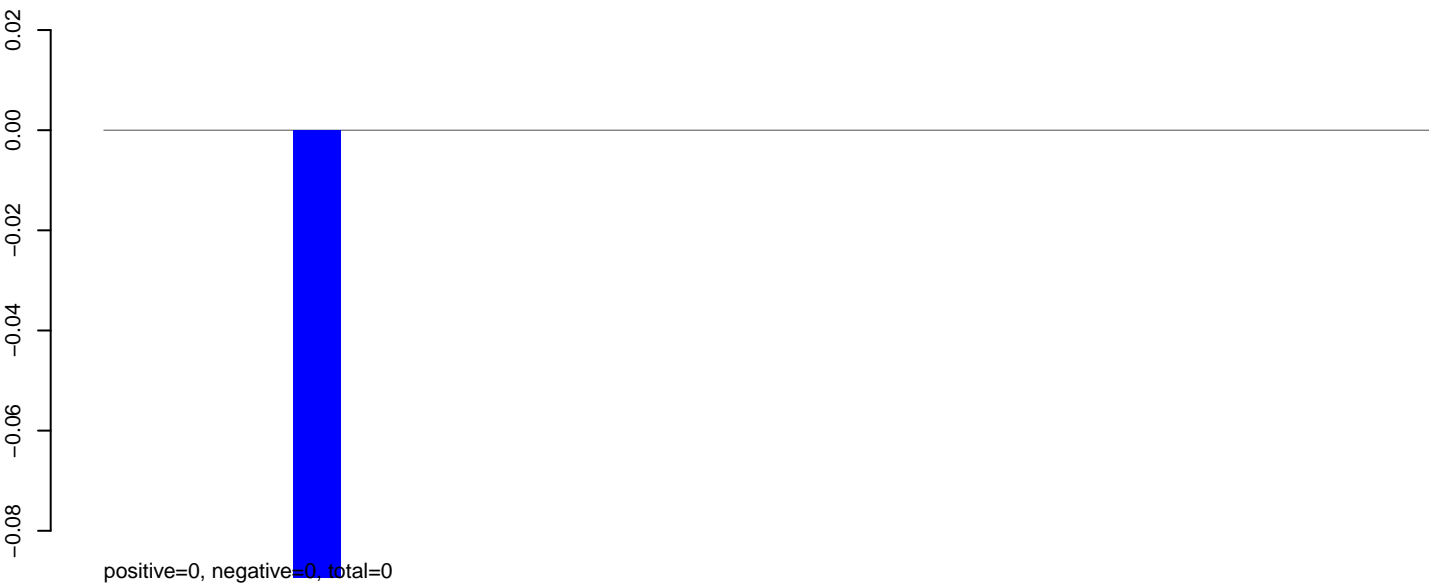


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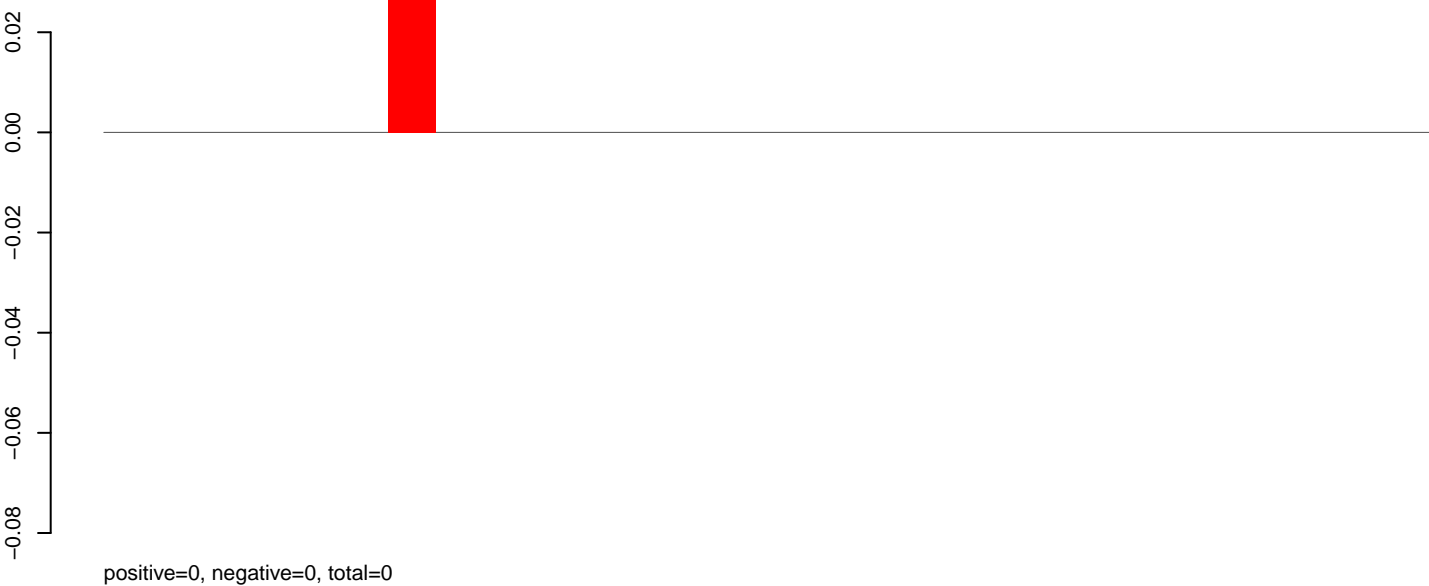




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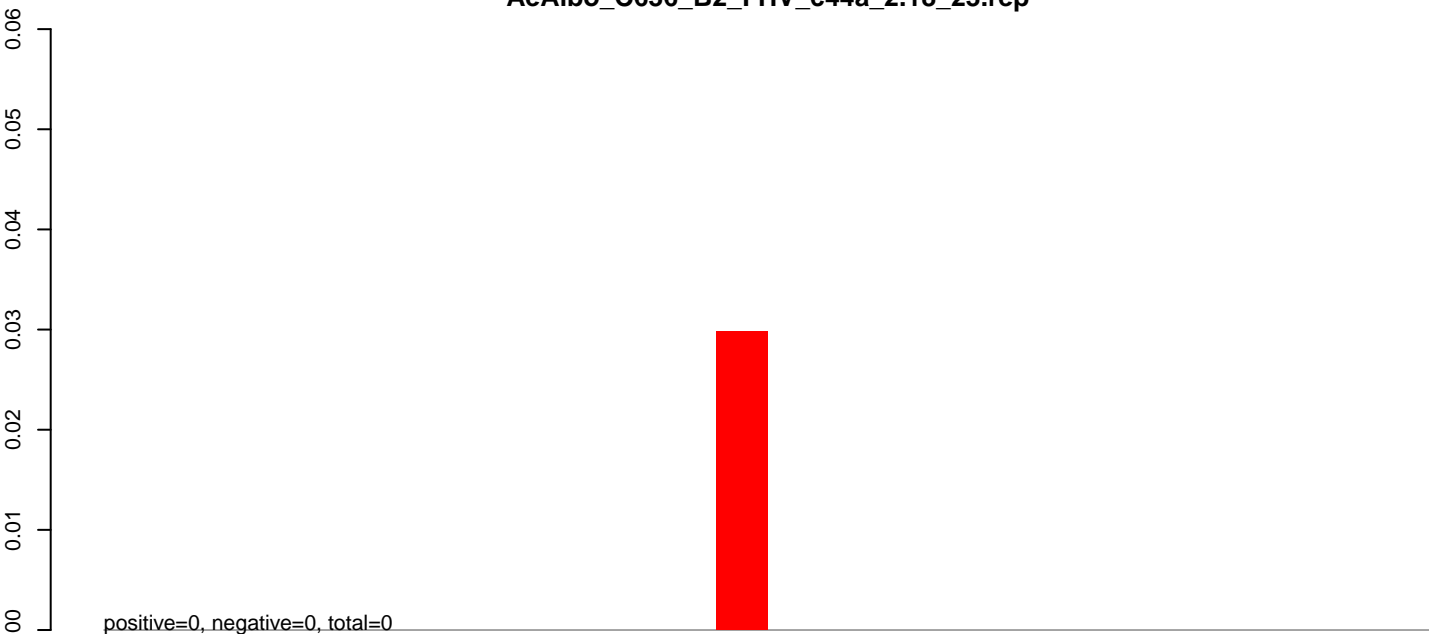
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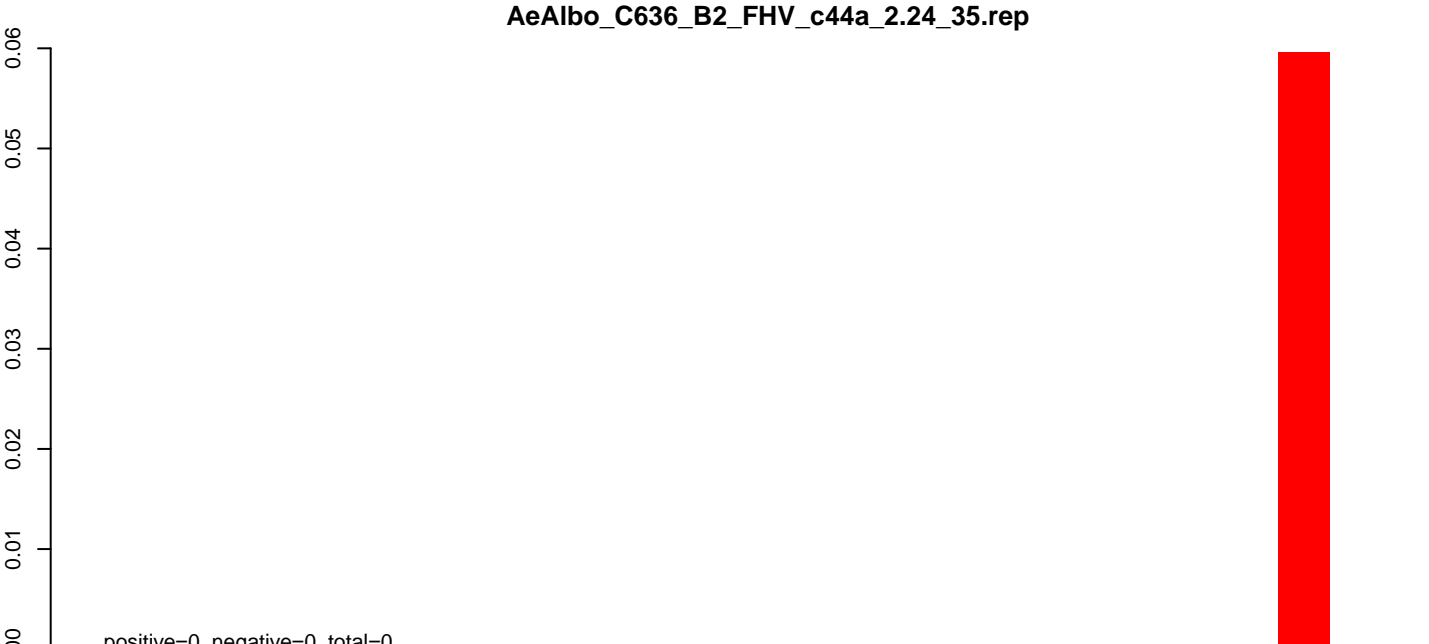
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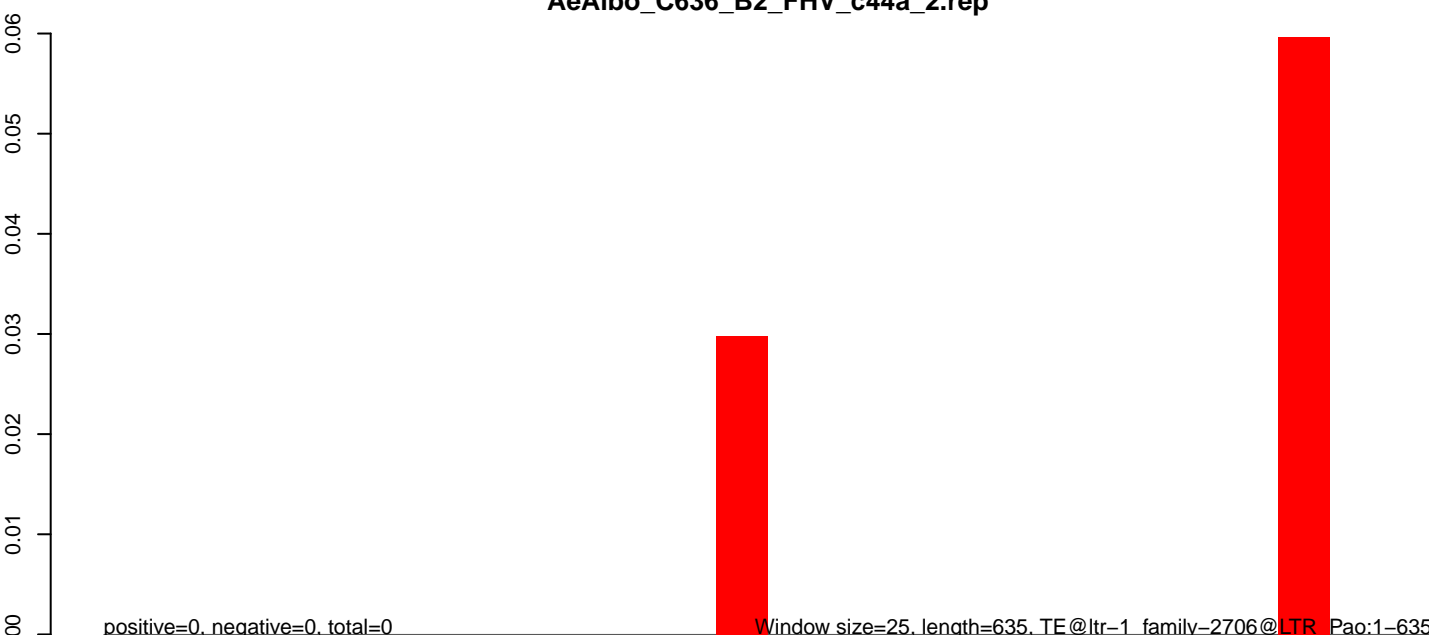
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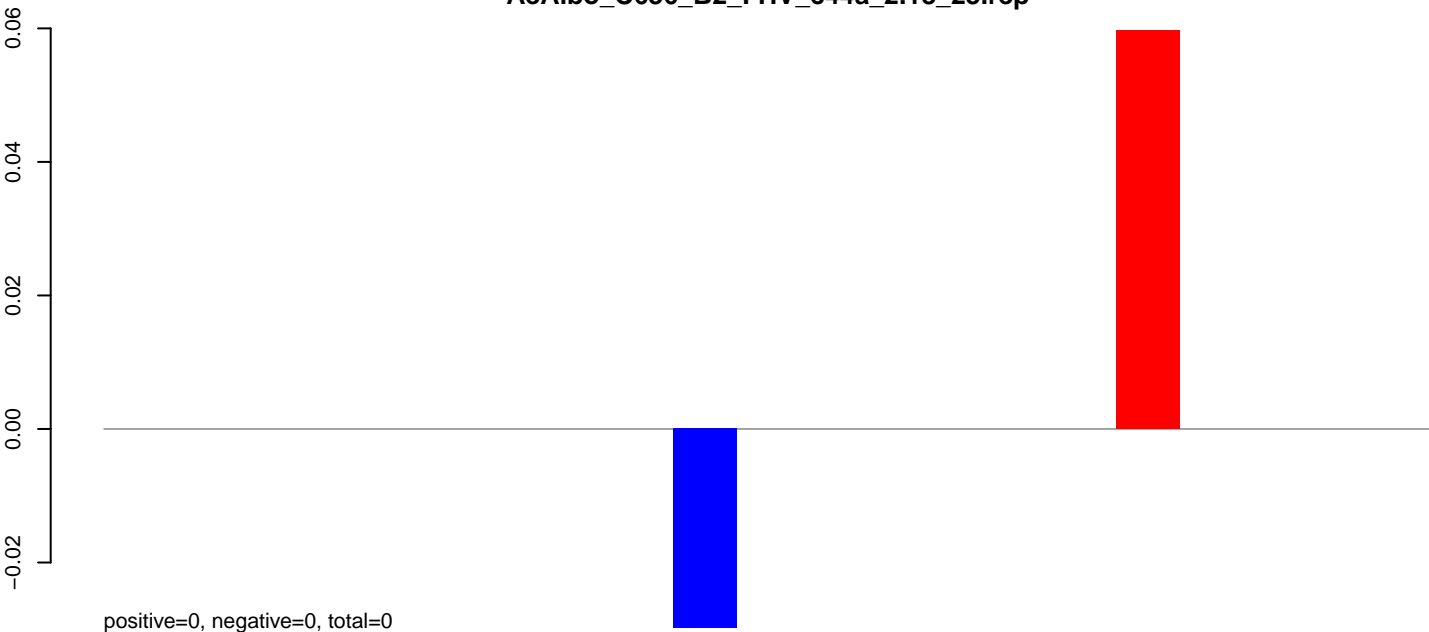


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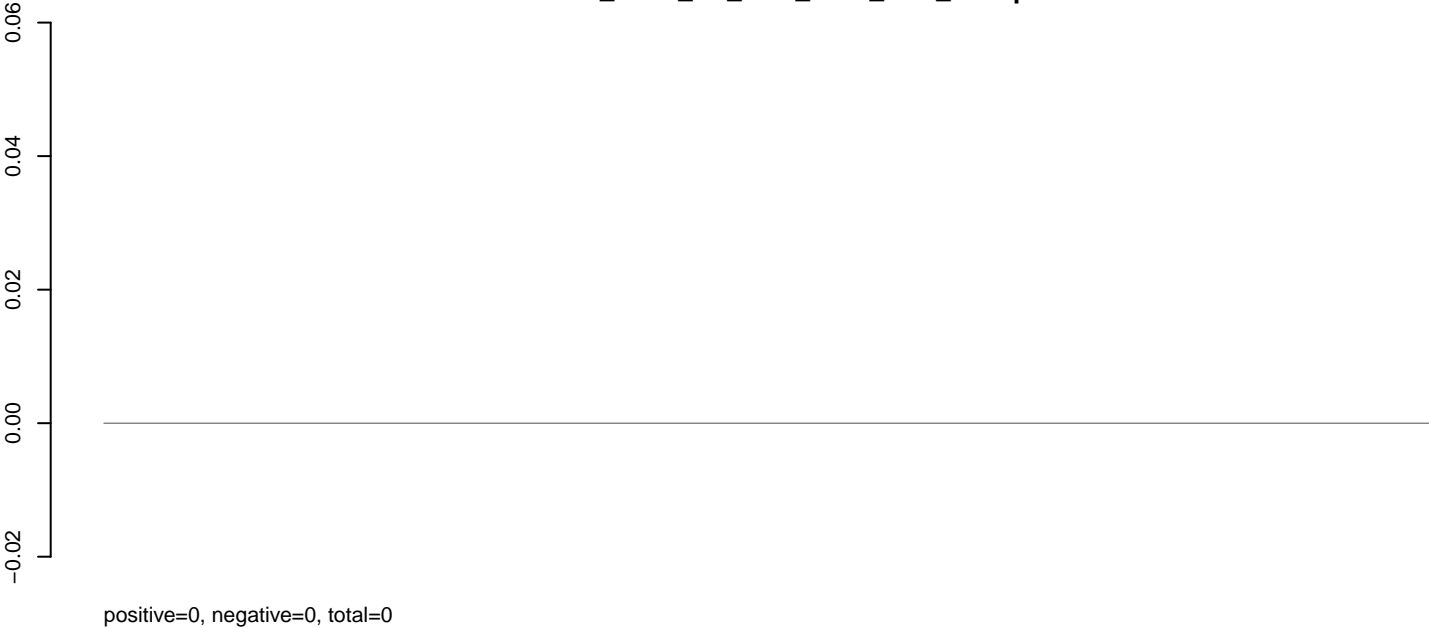


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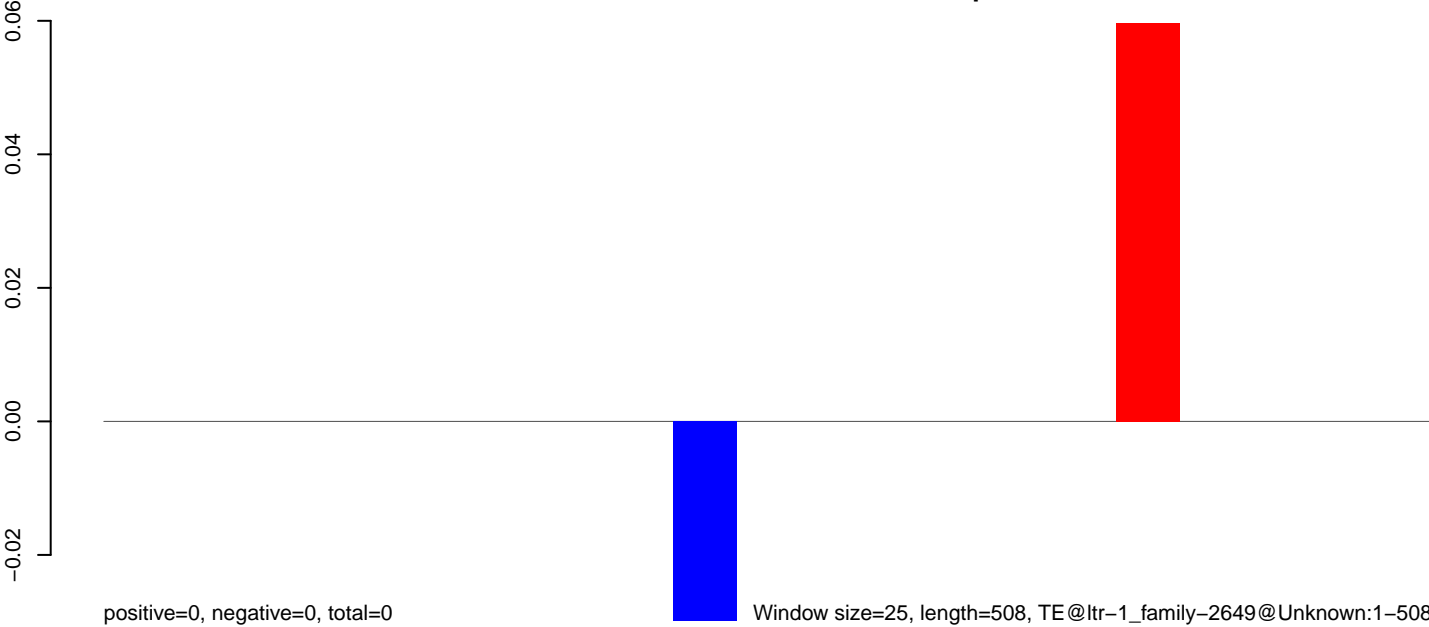
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**AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep**



**AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep**



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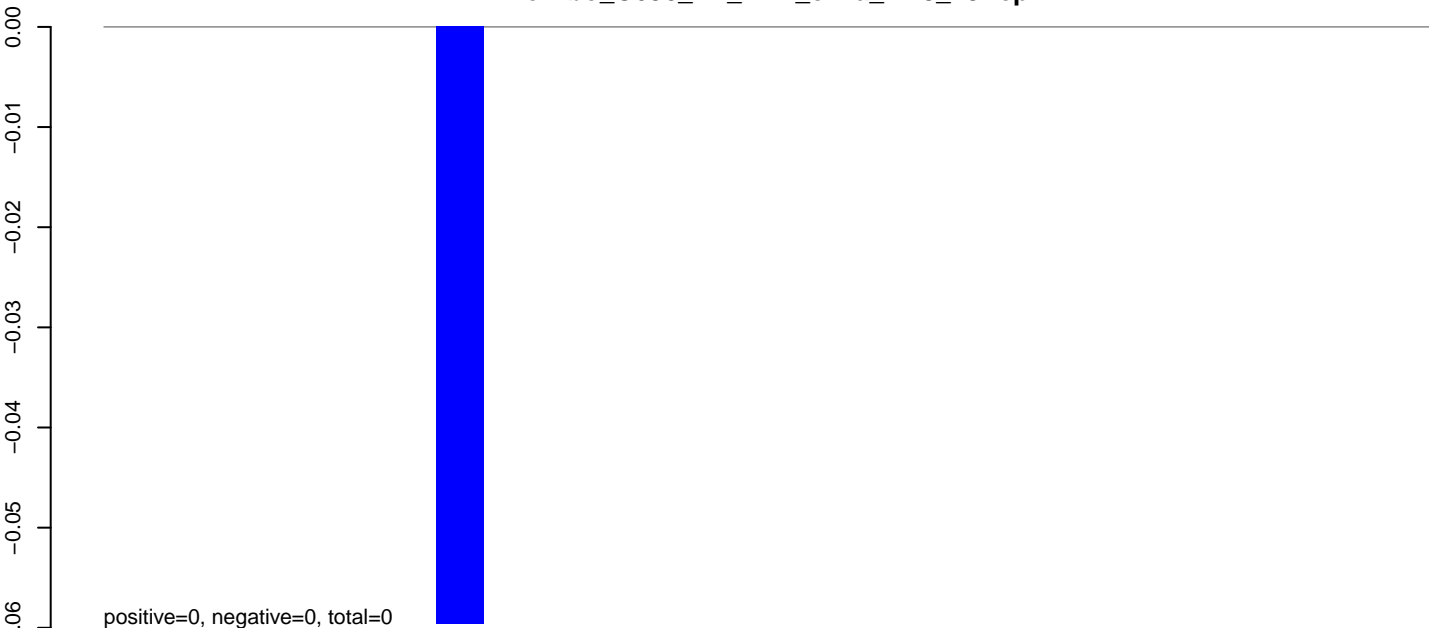
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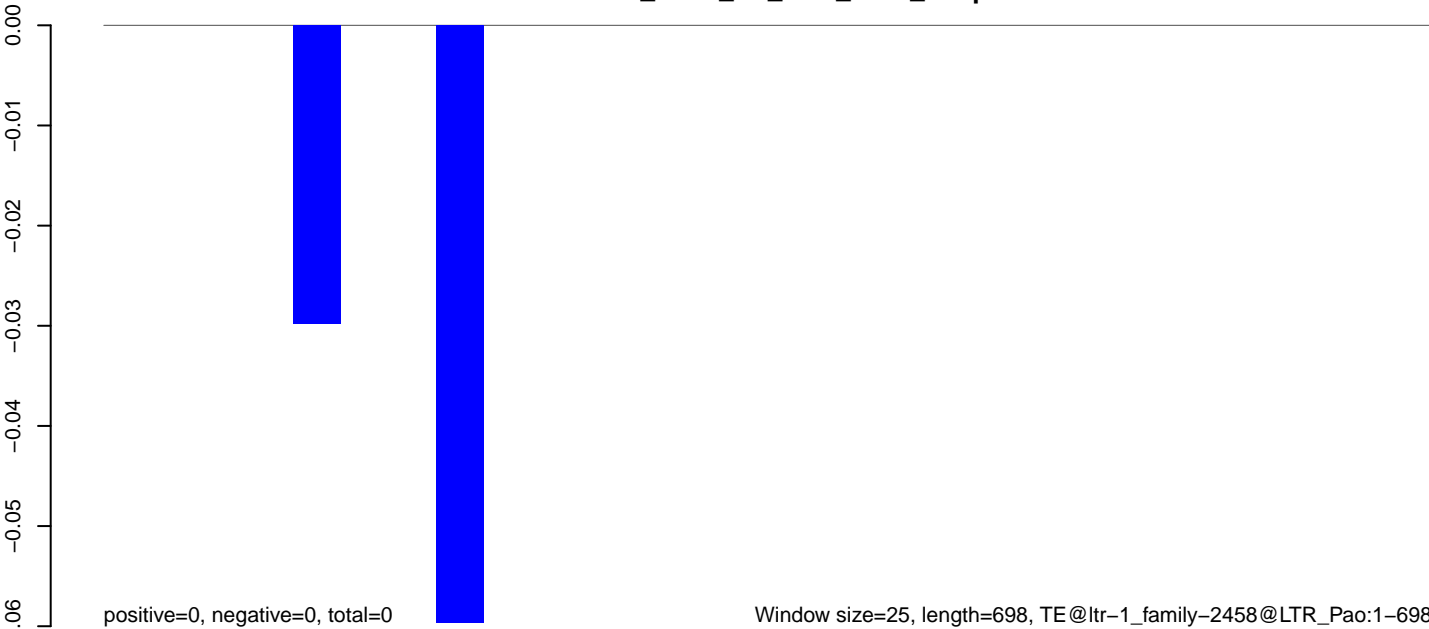
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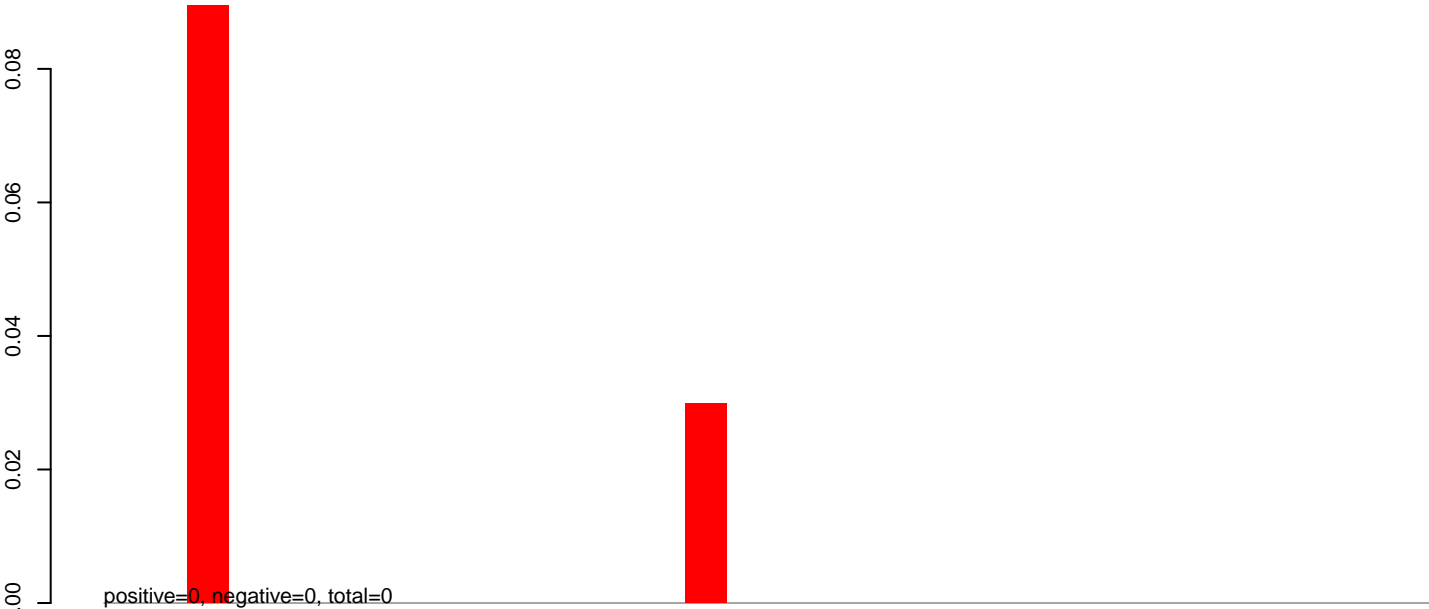
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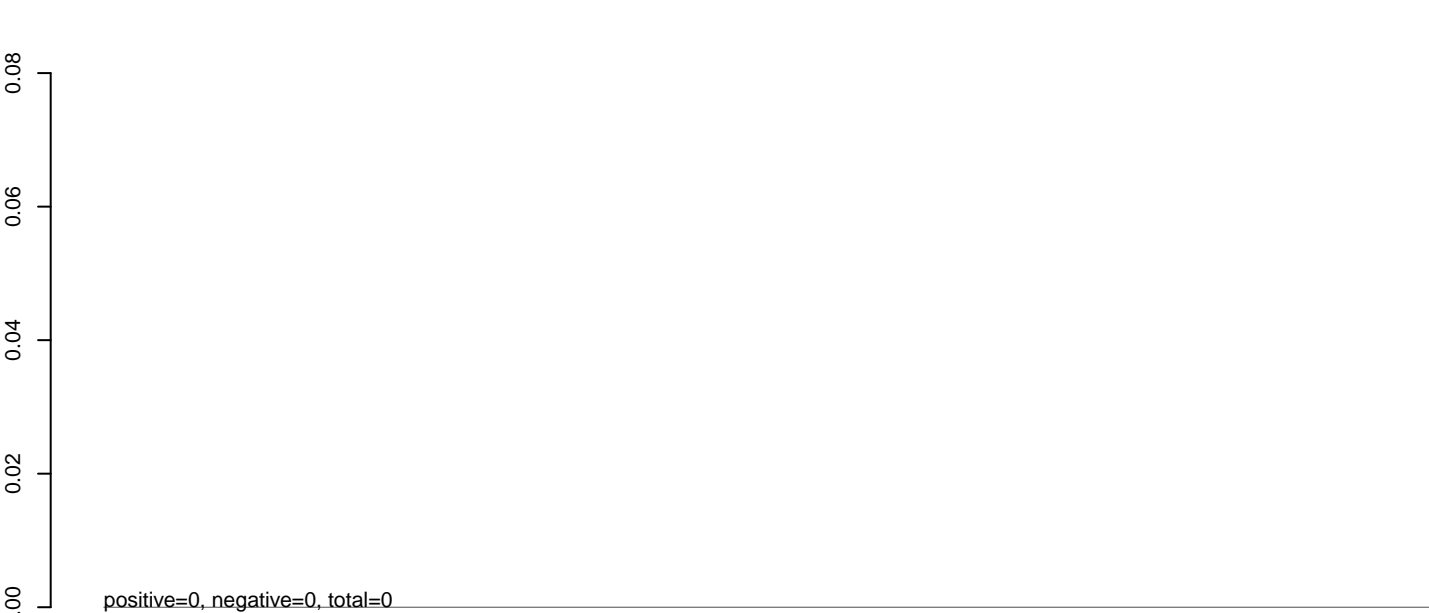
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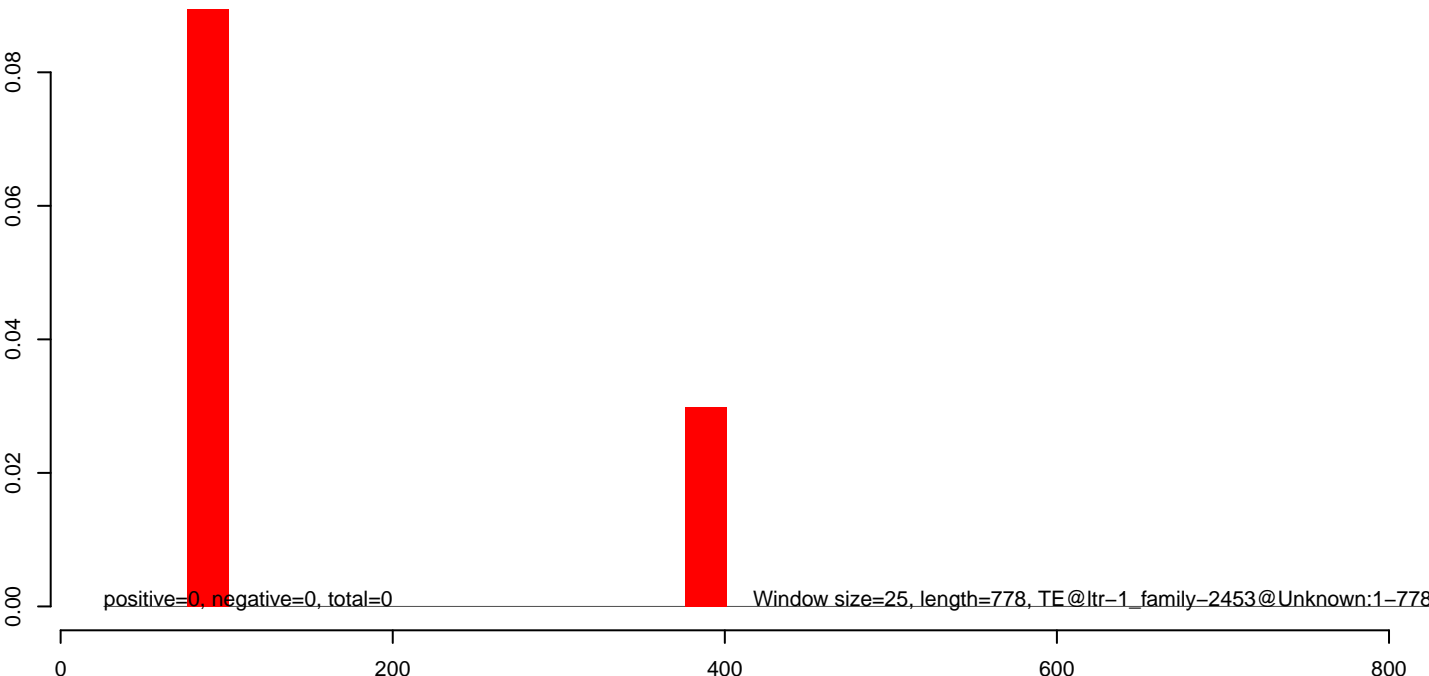
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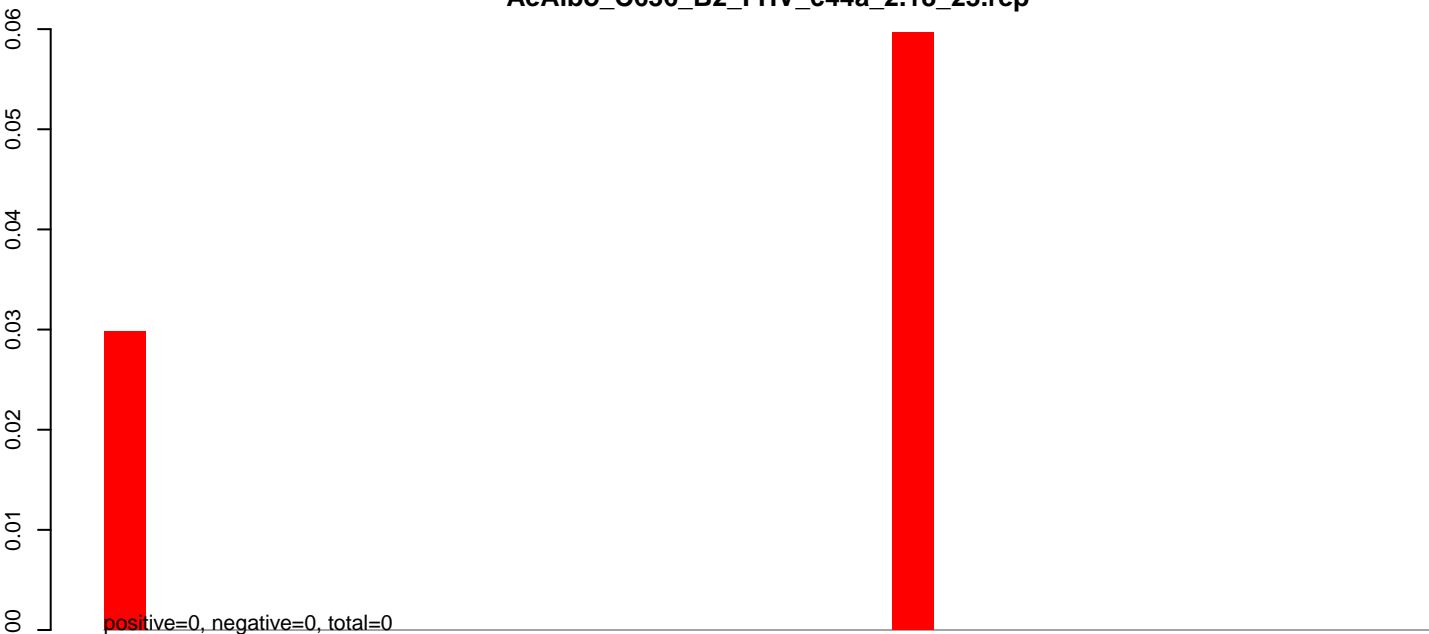
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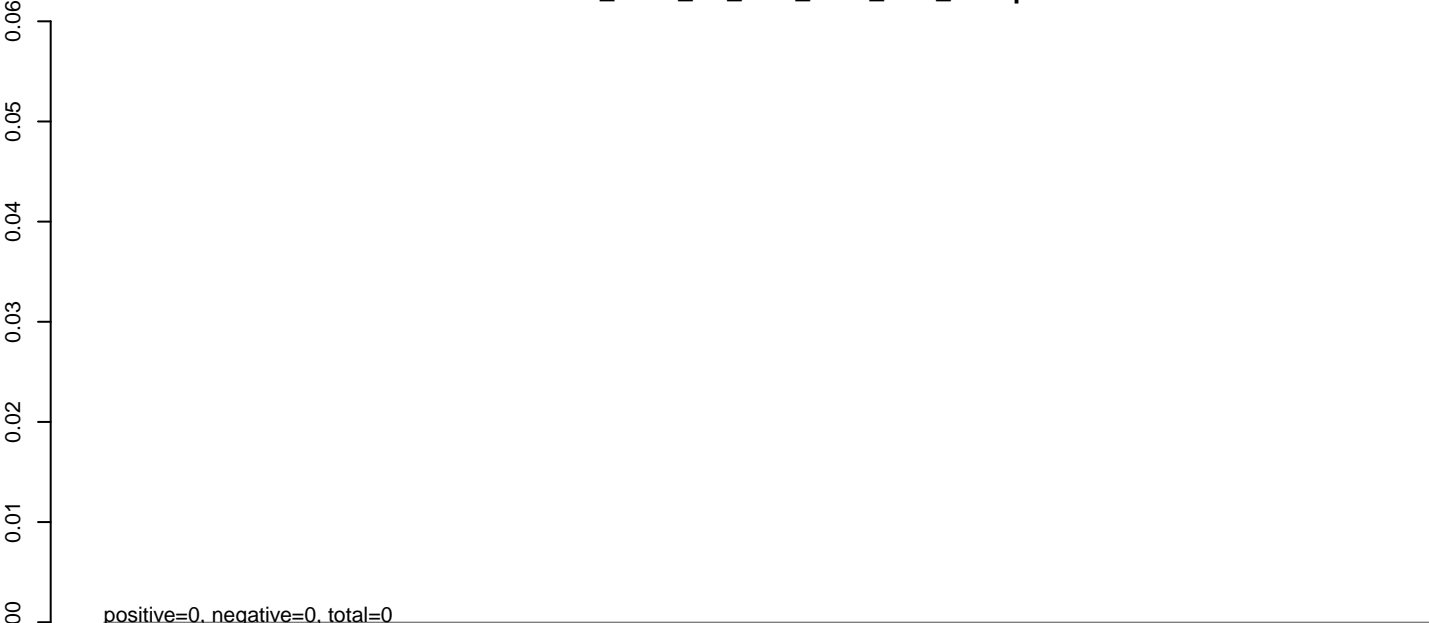
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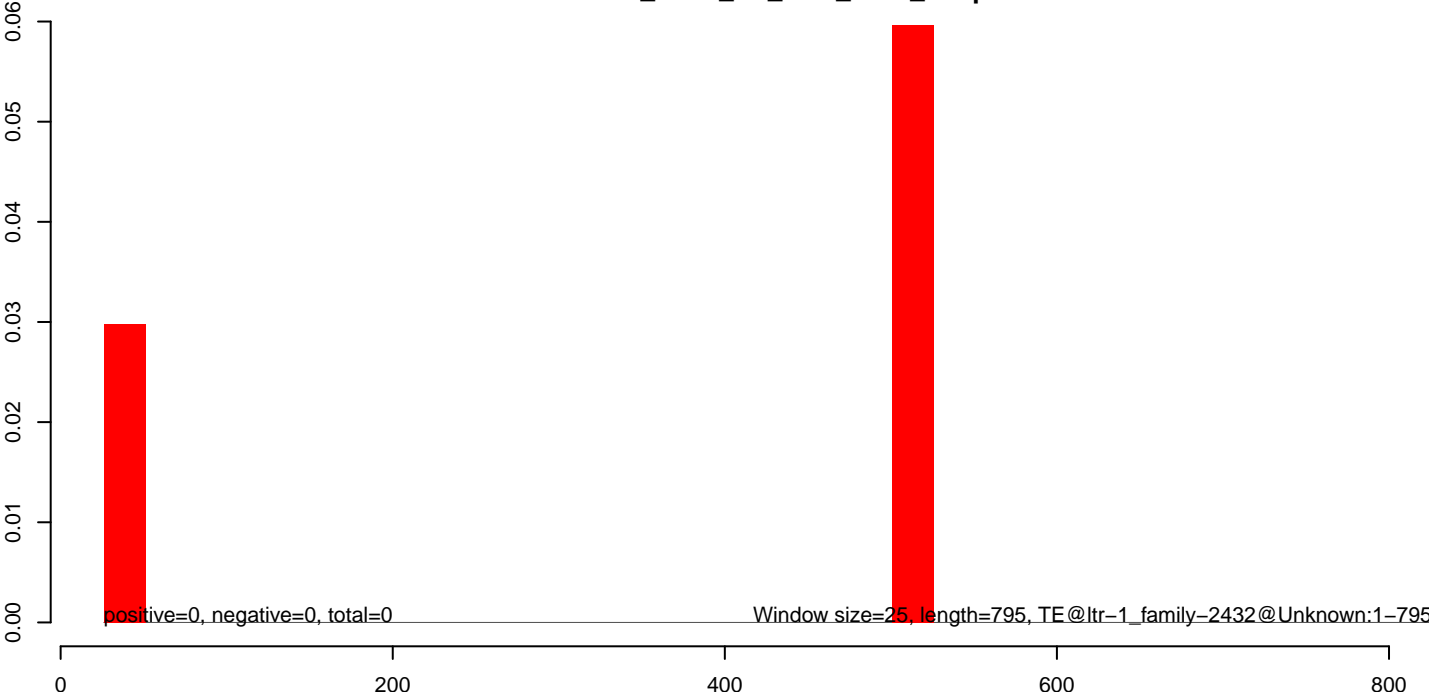
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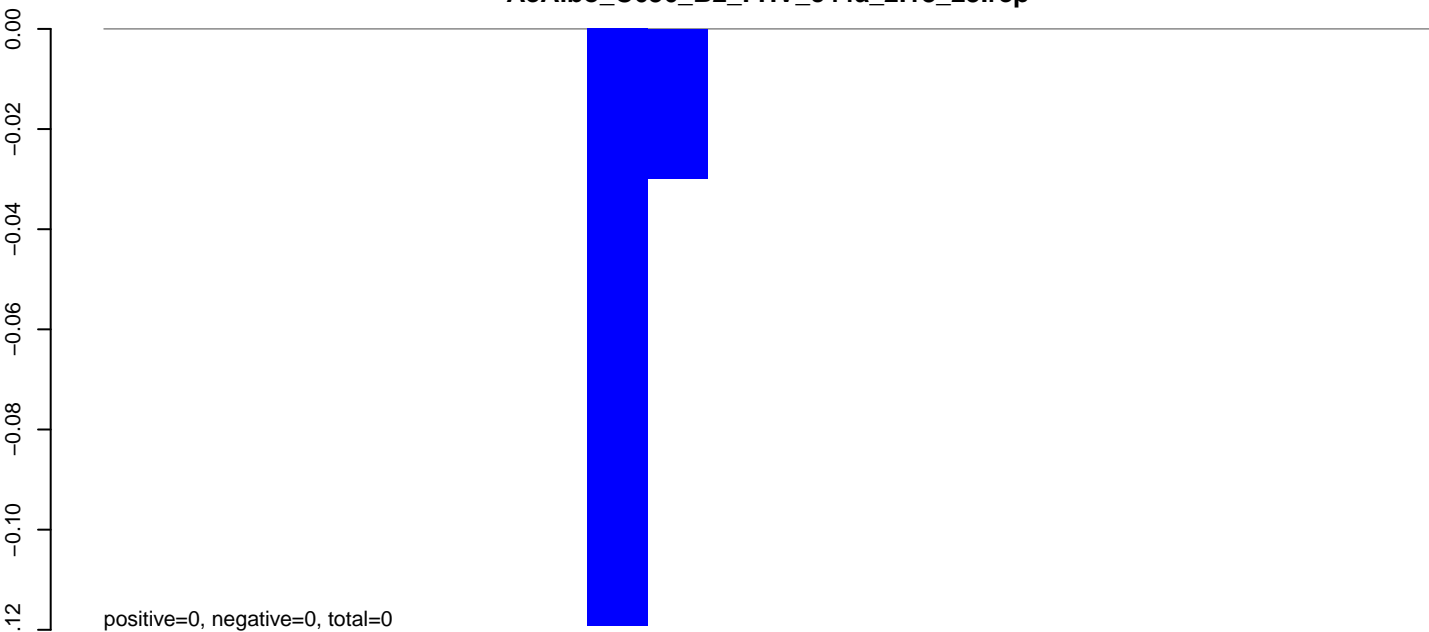
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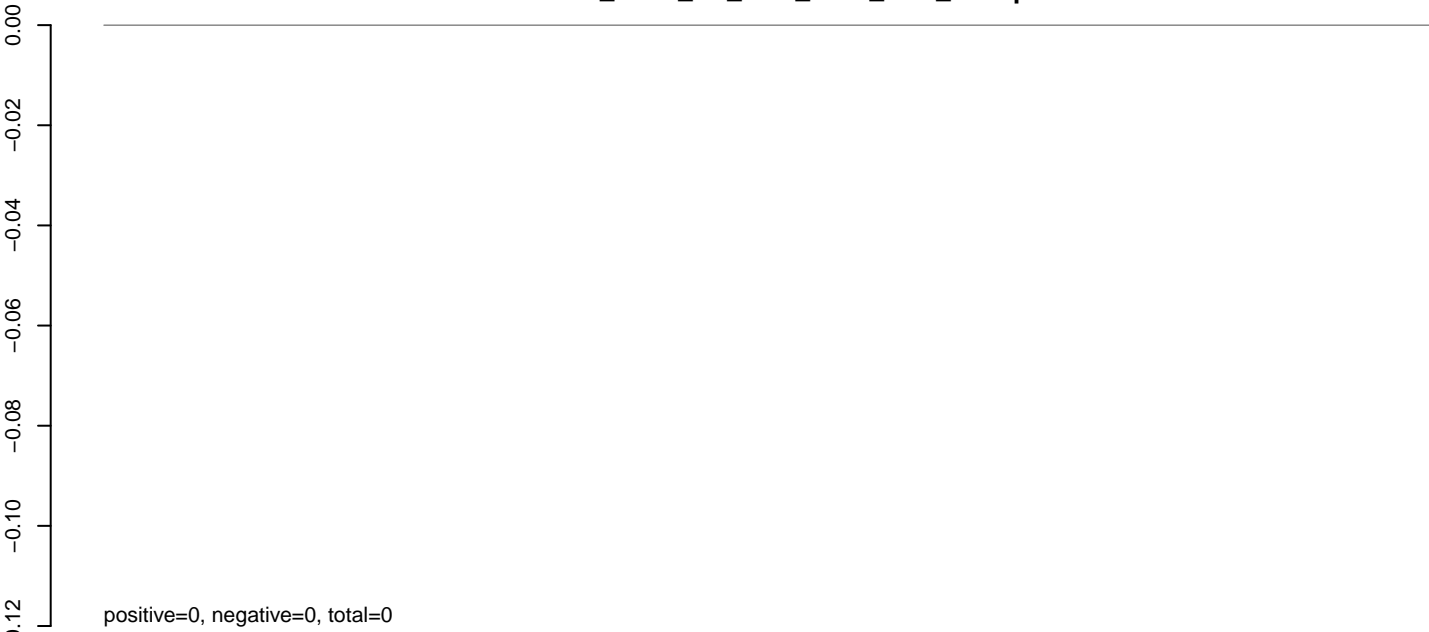
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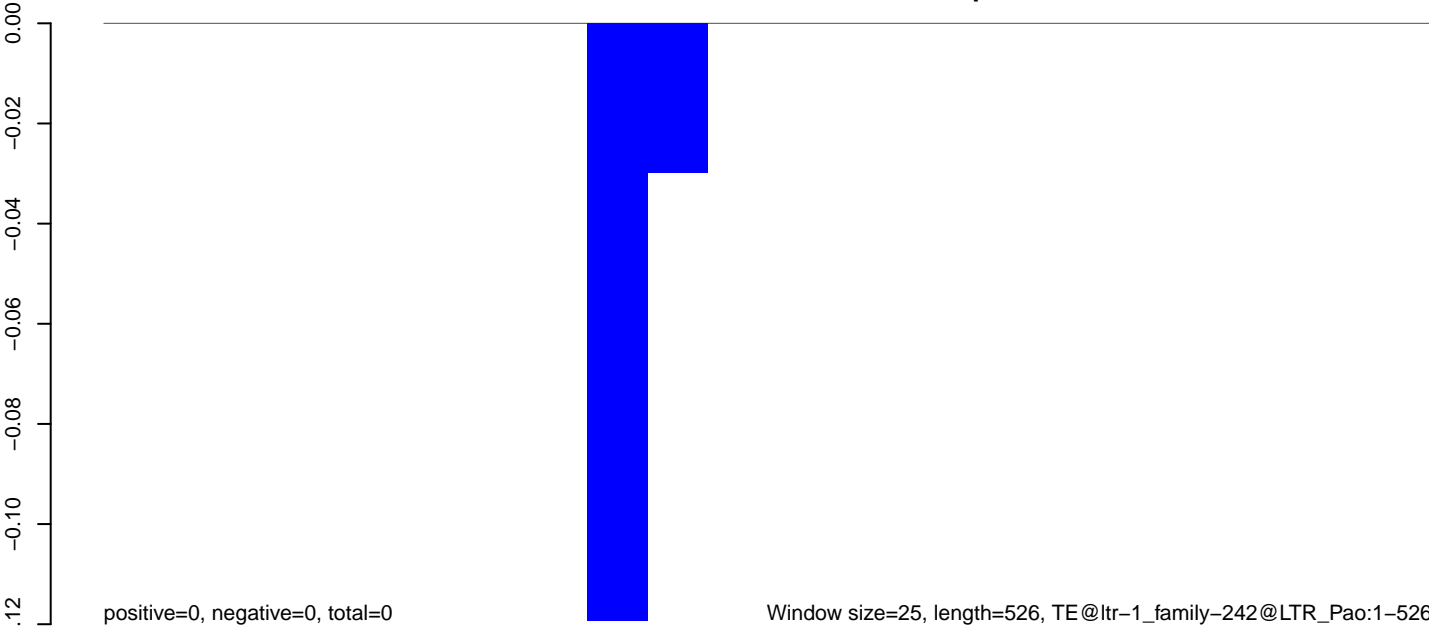
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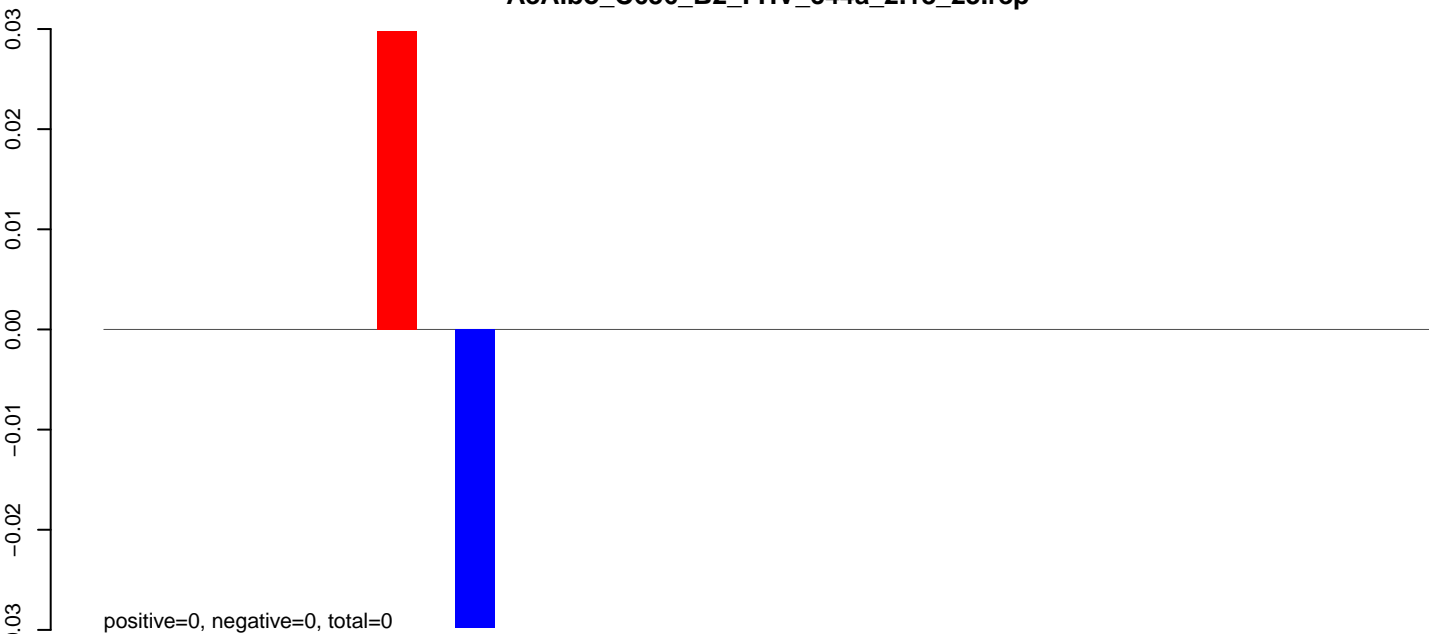
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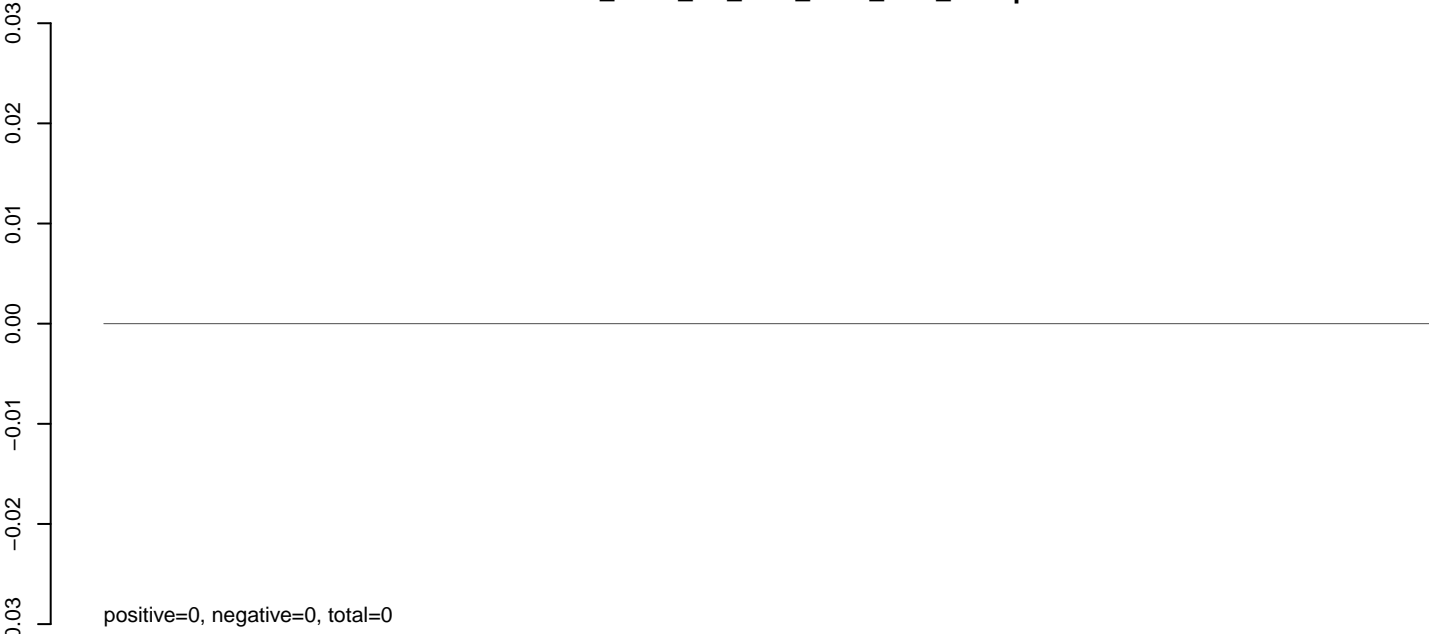
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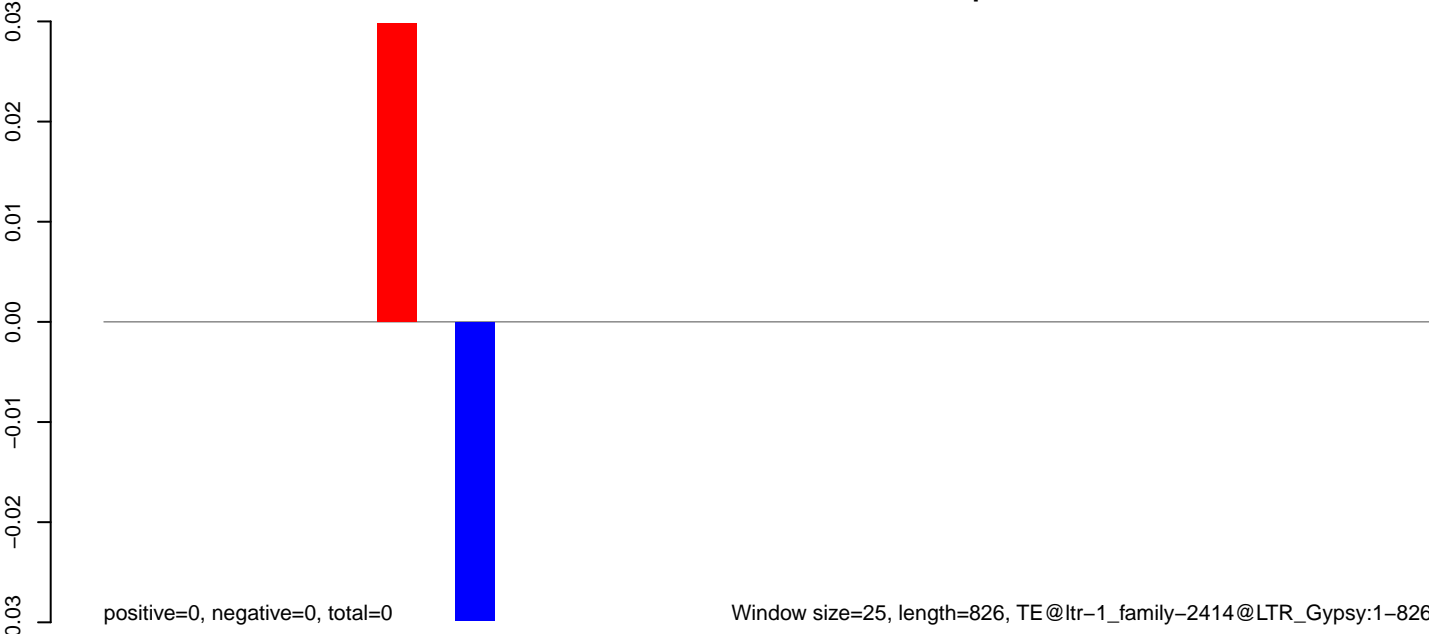
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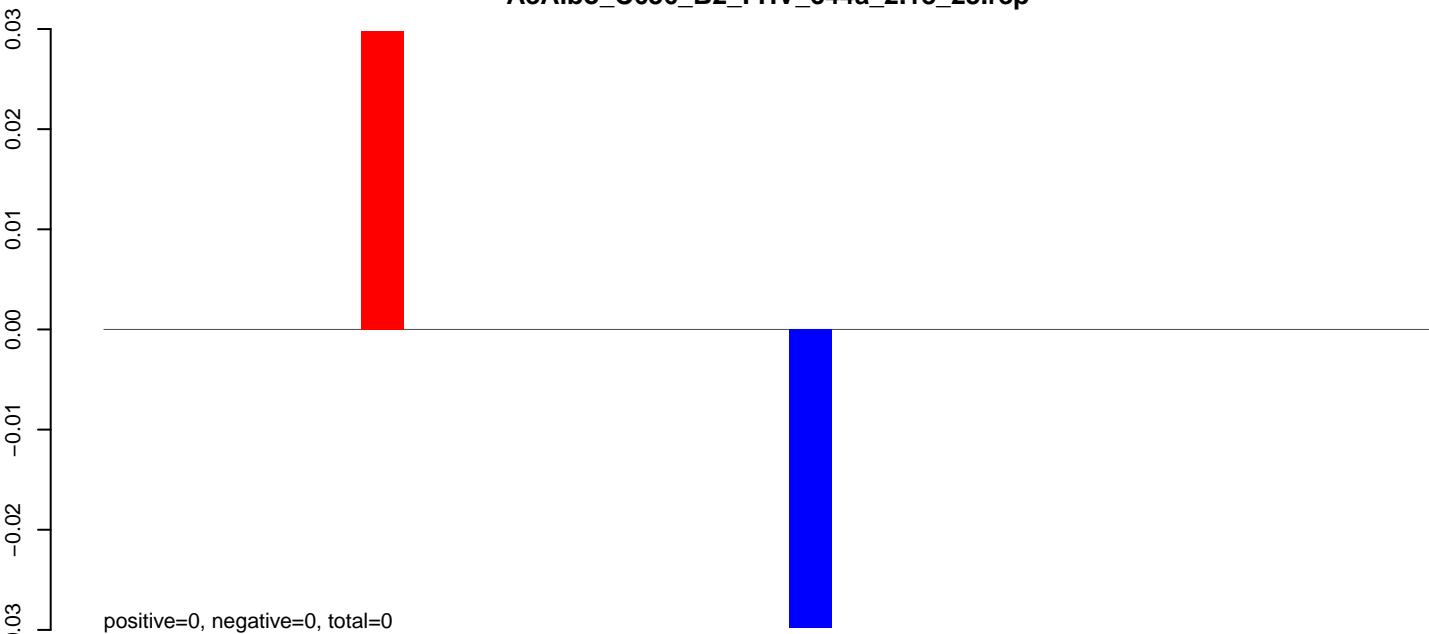


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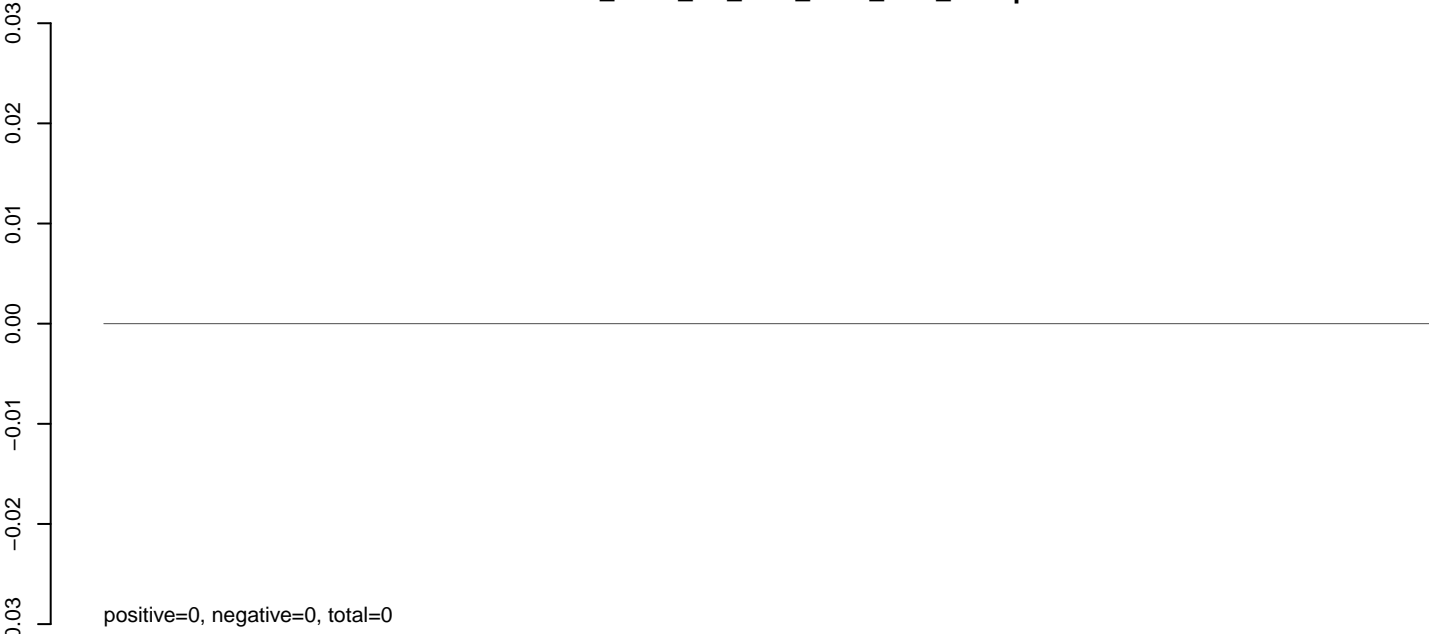




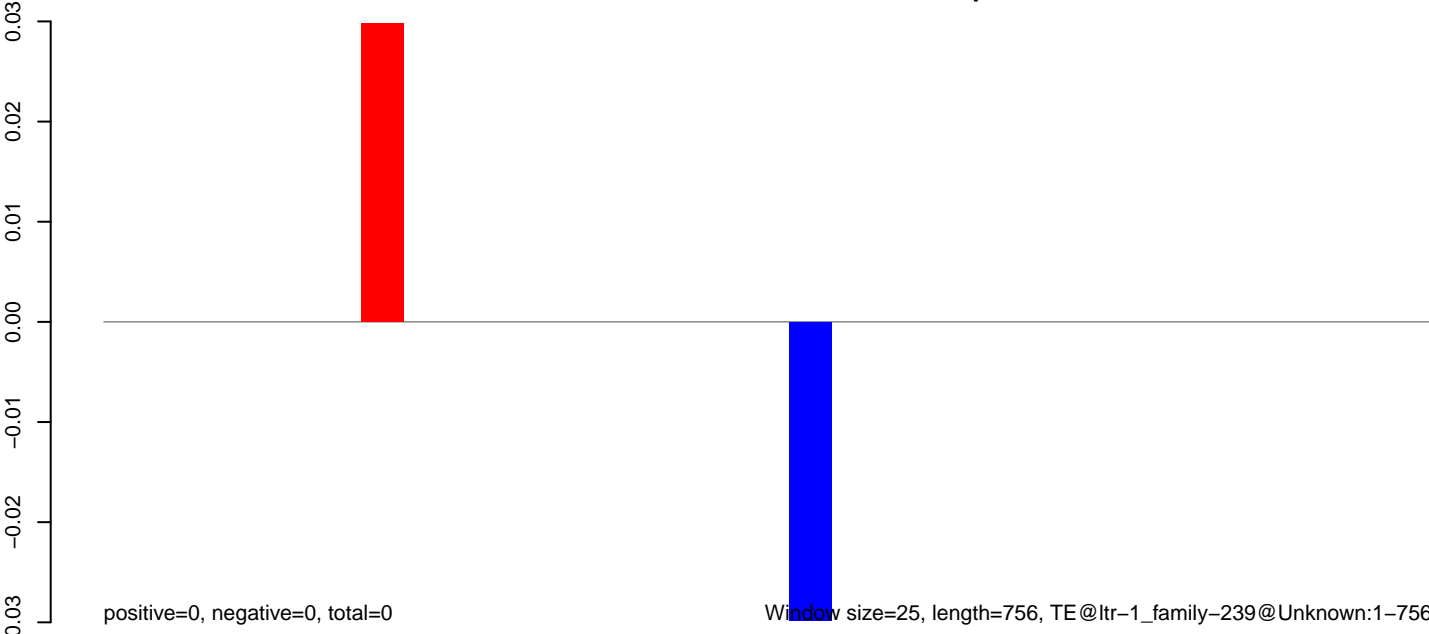
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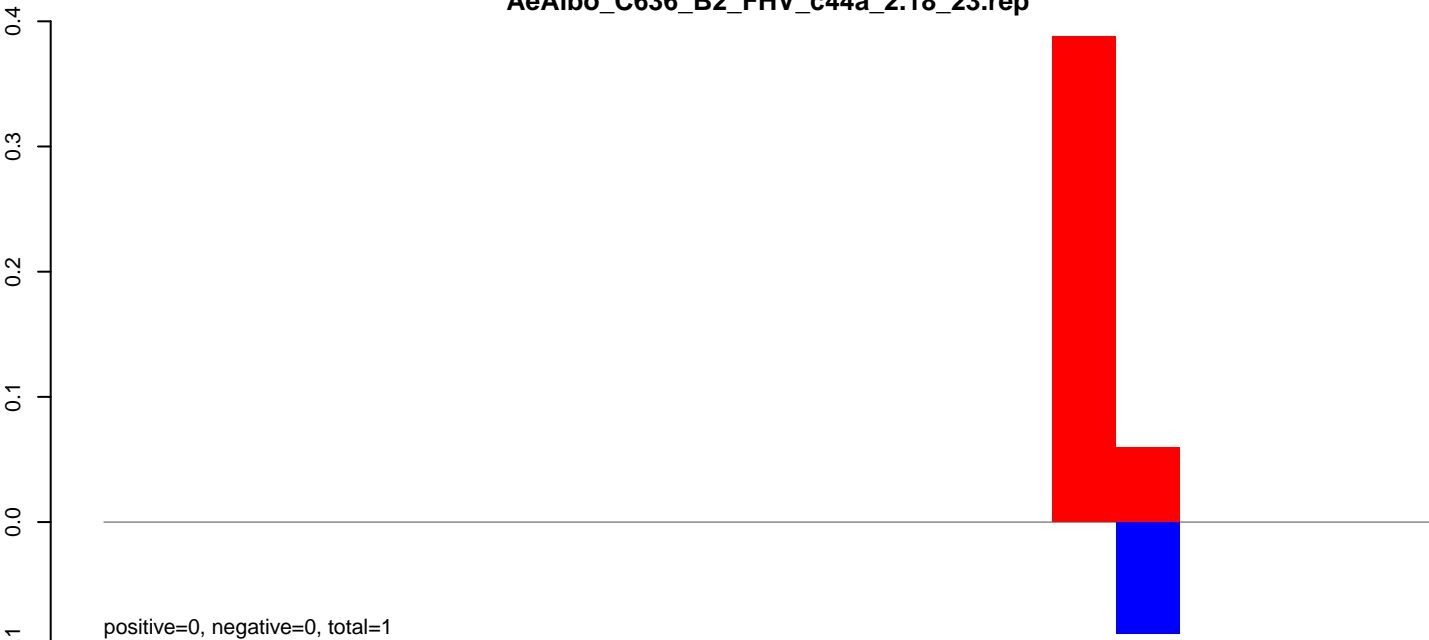
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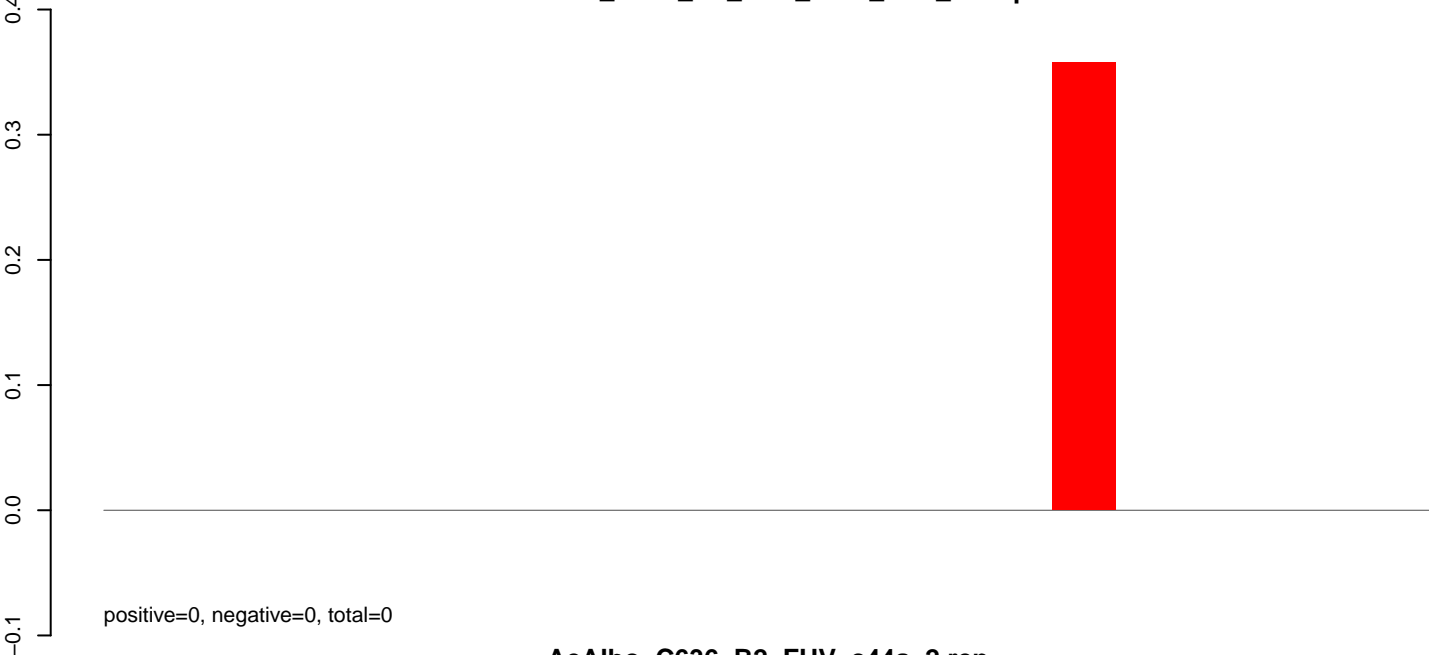
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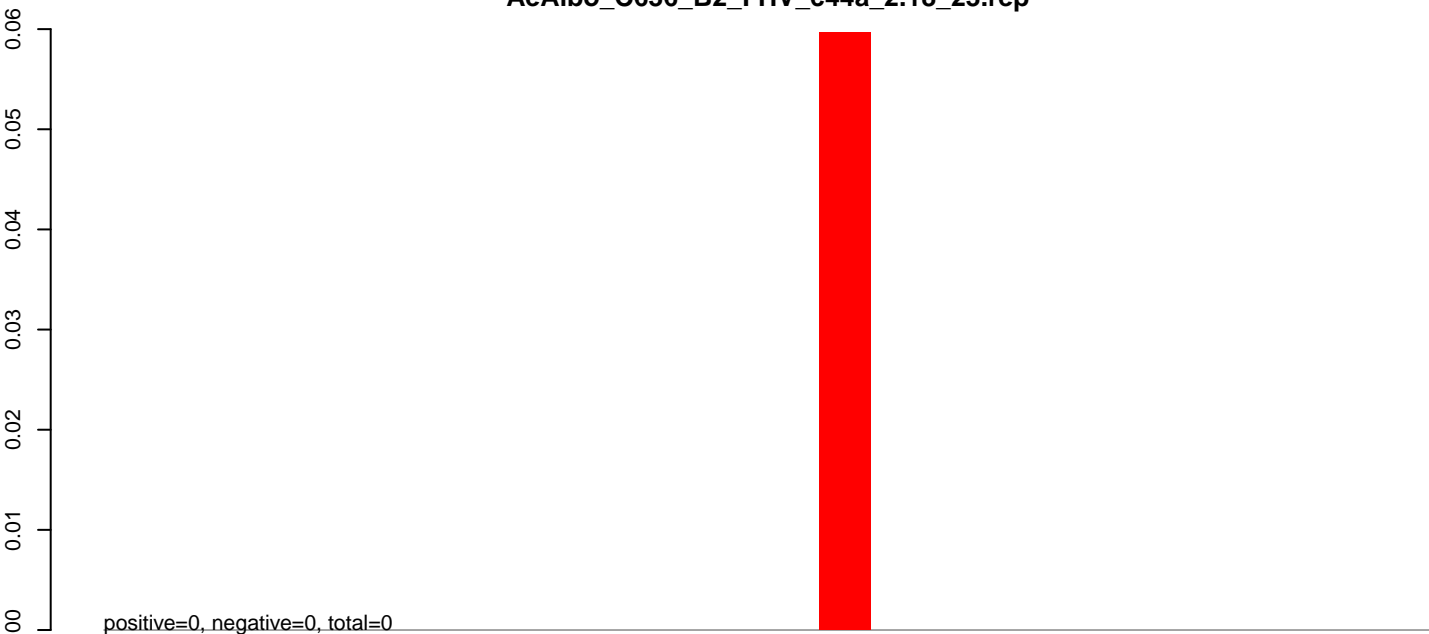
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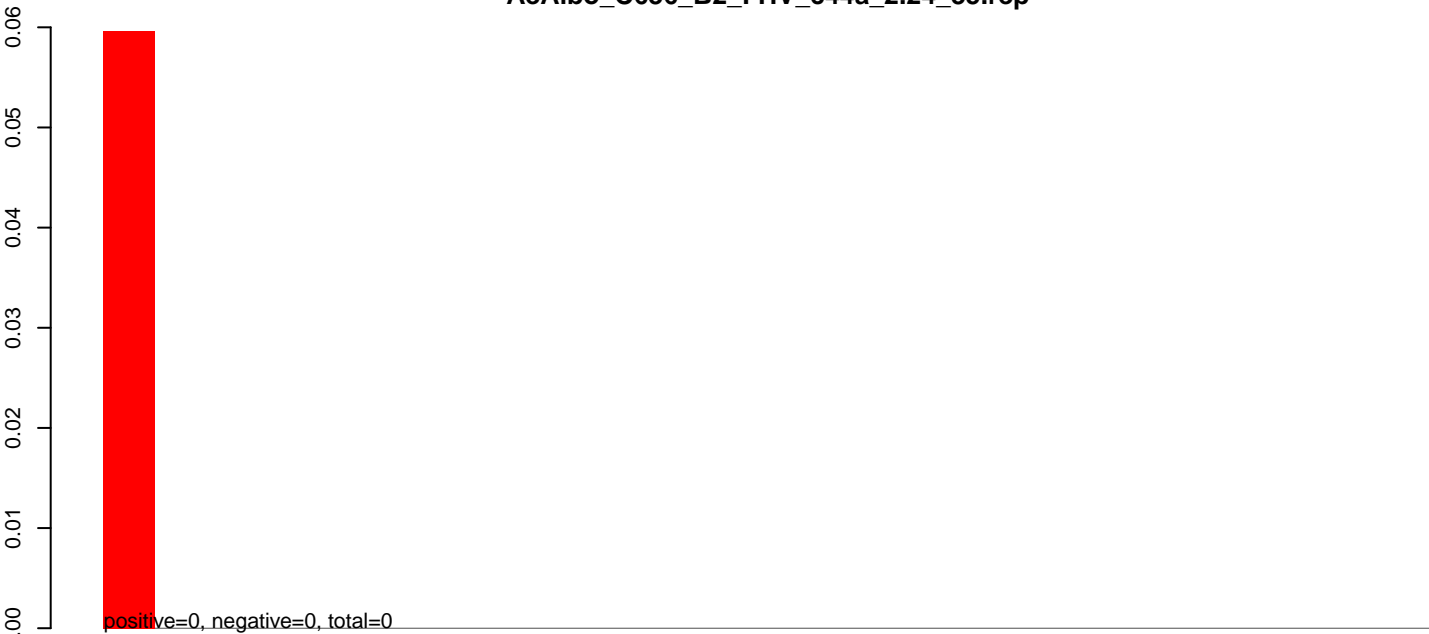
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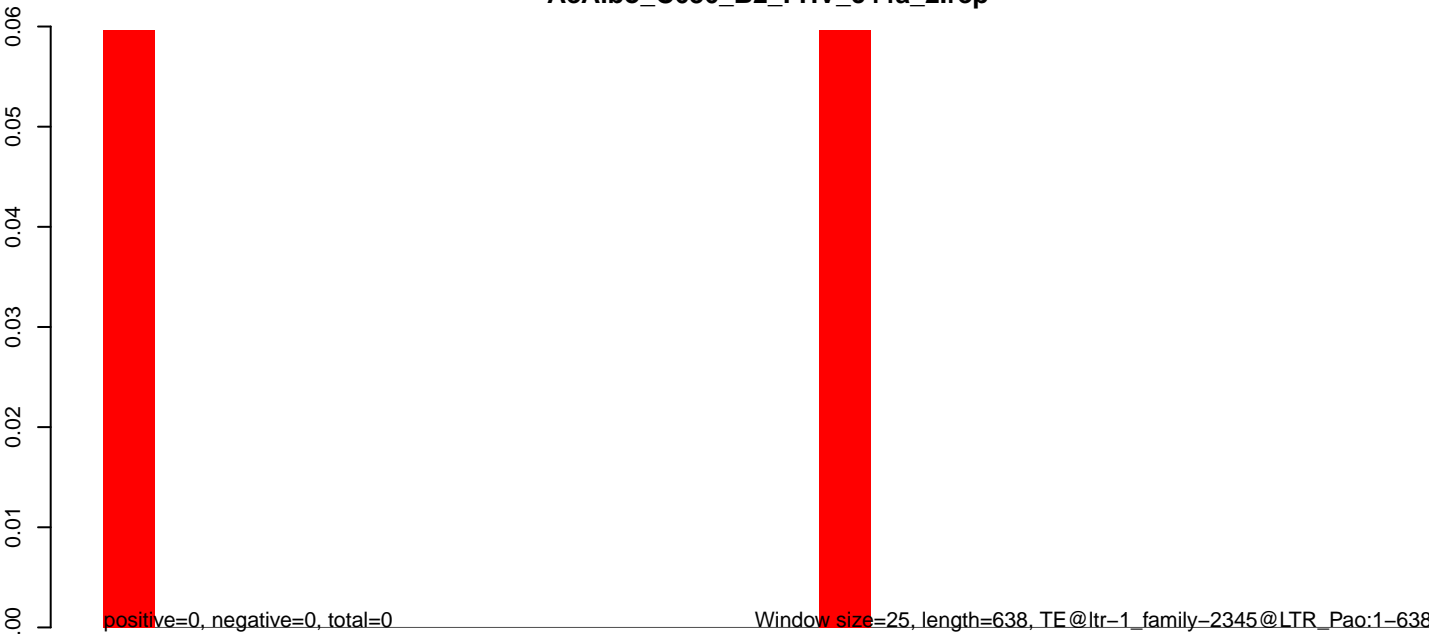
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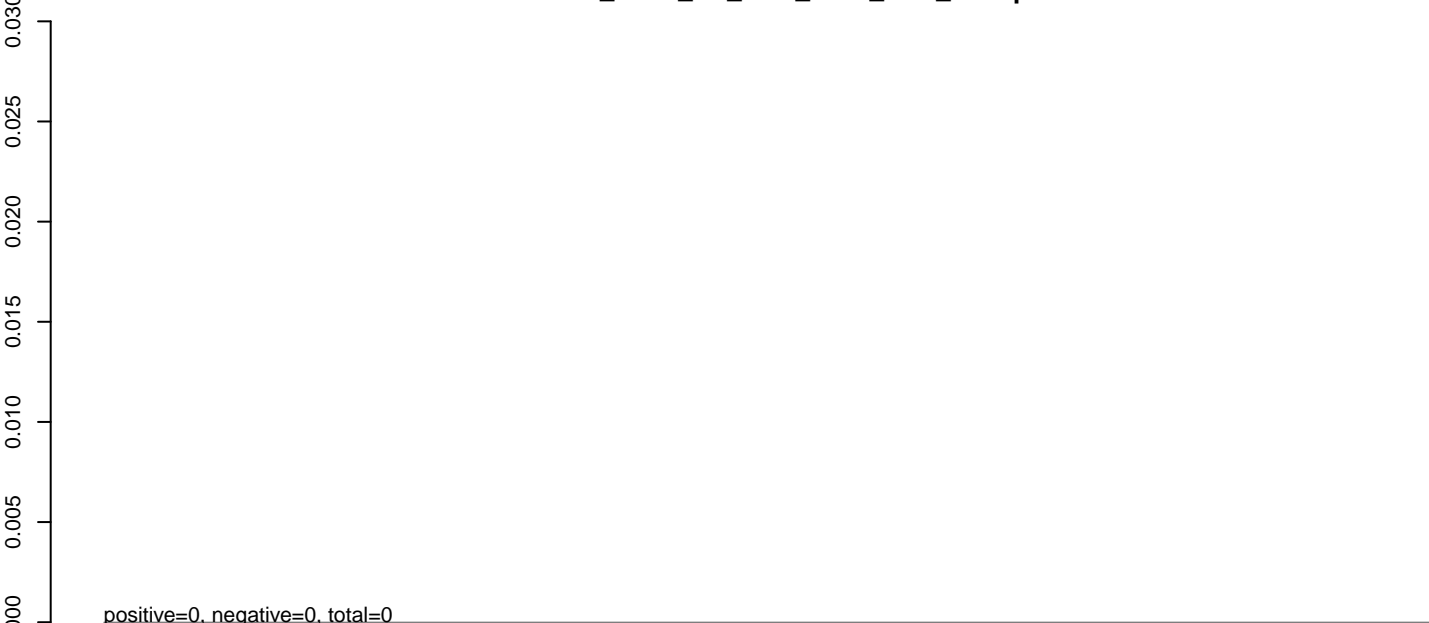


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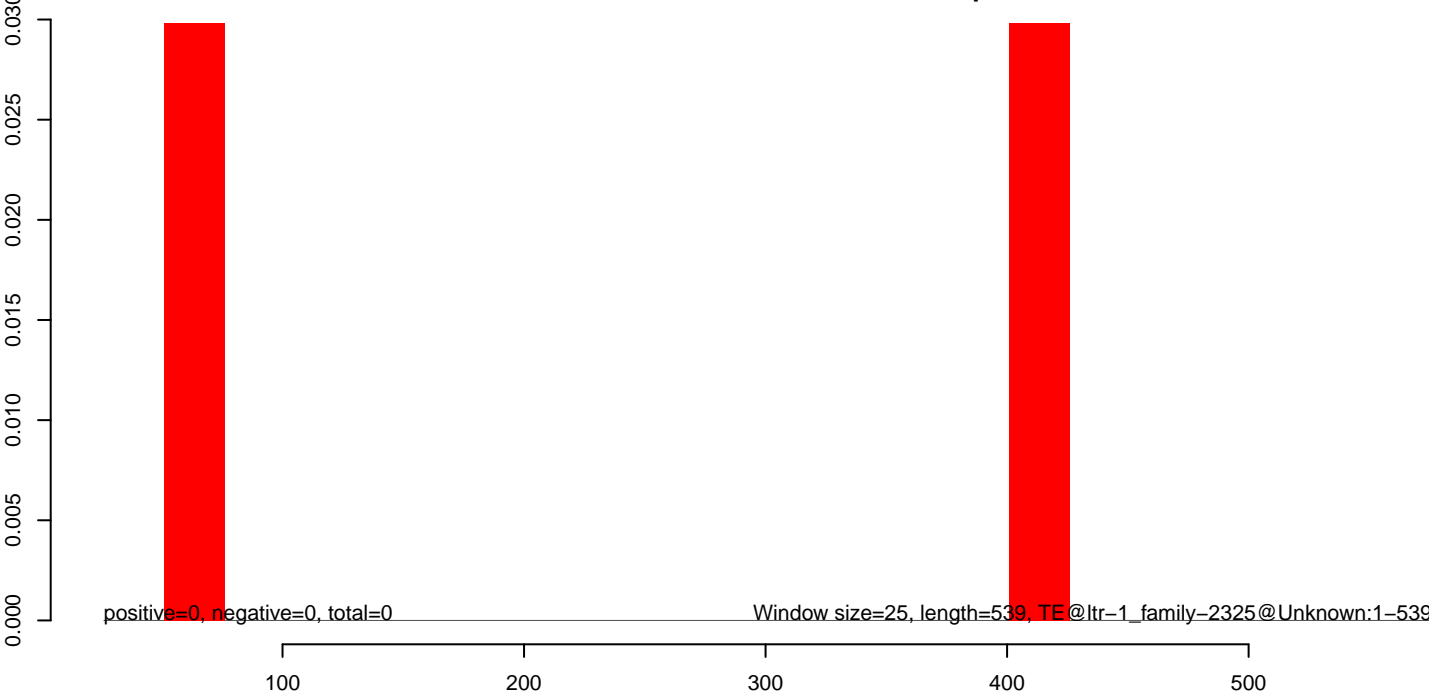
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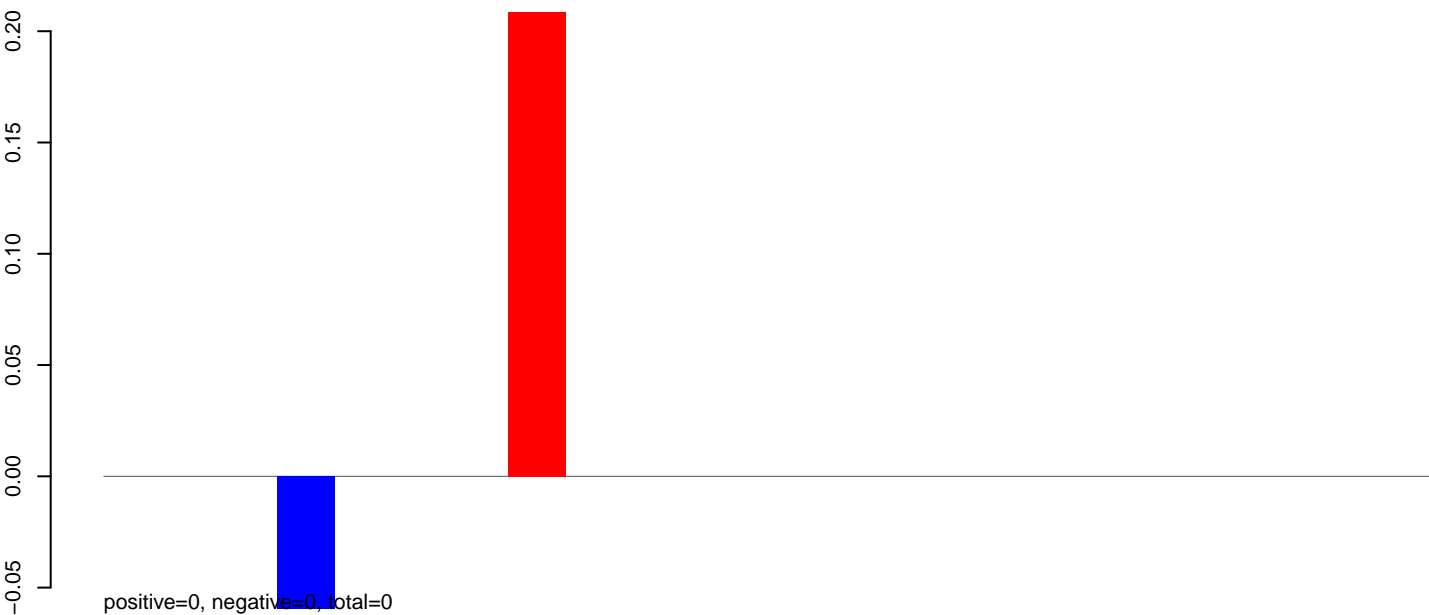
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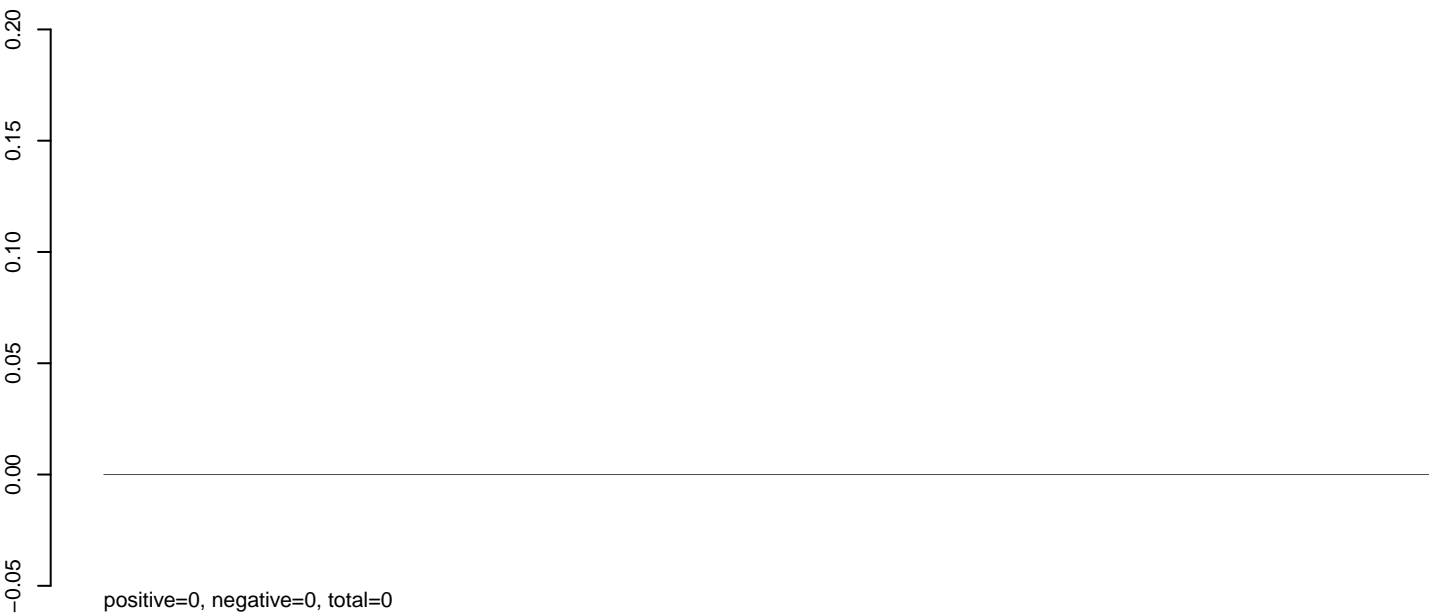
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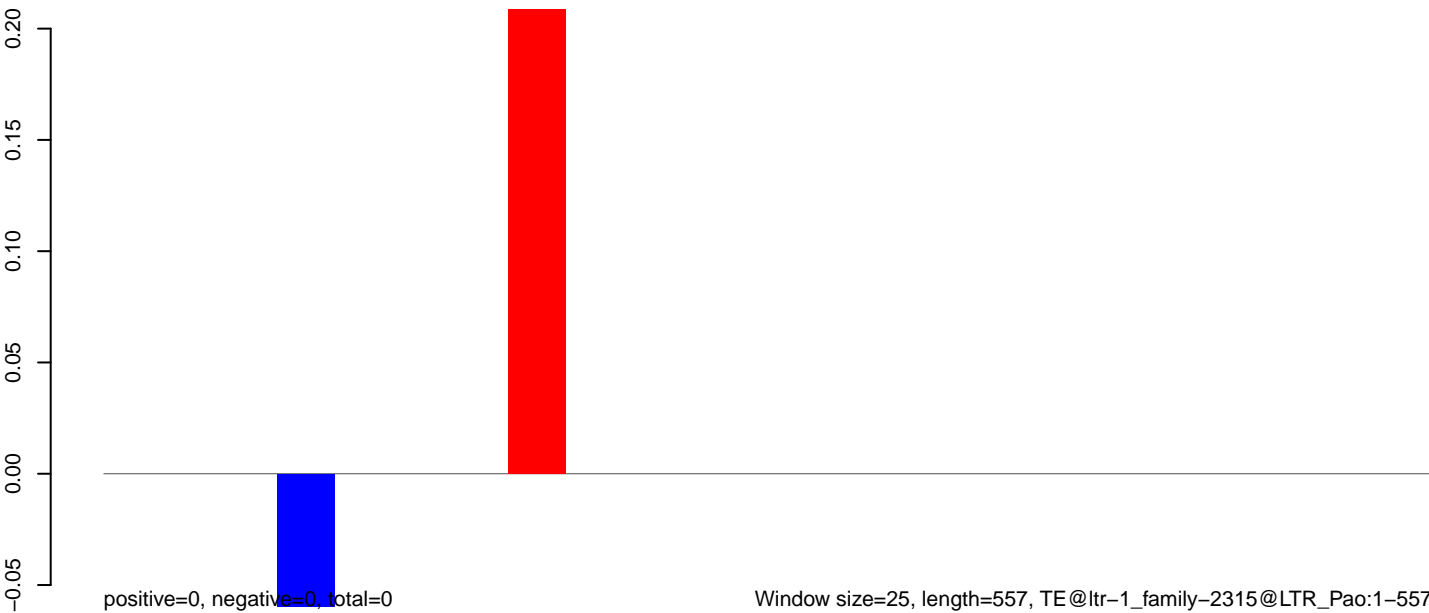
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**AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep**



AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep

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AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep

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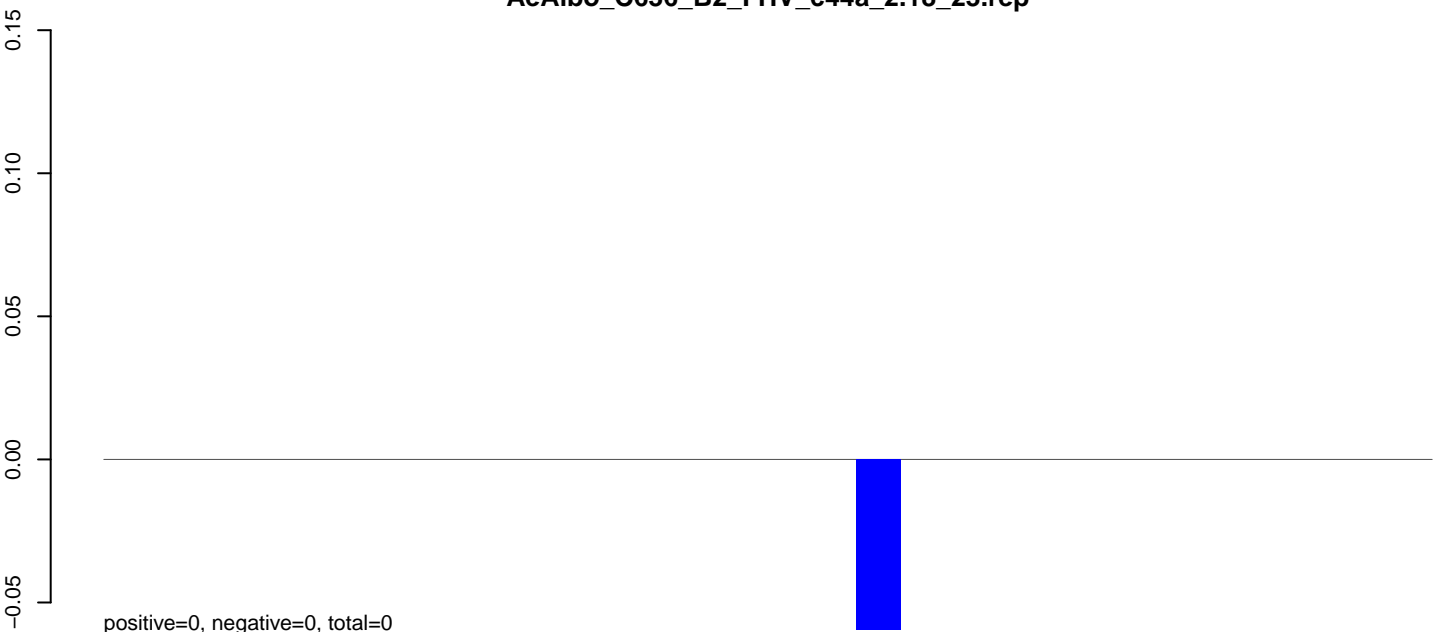
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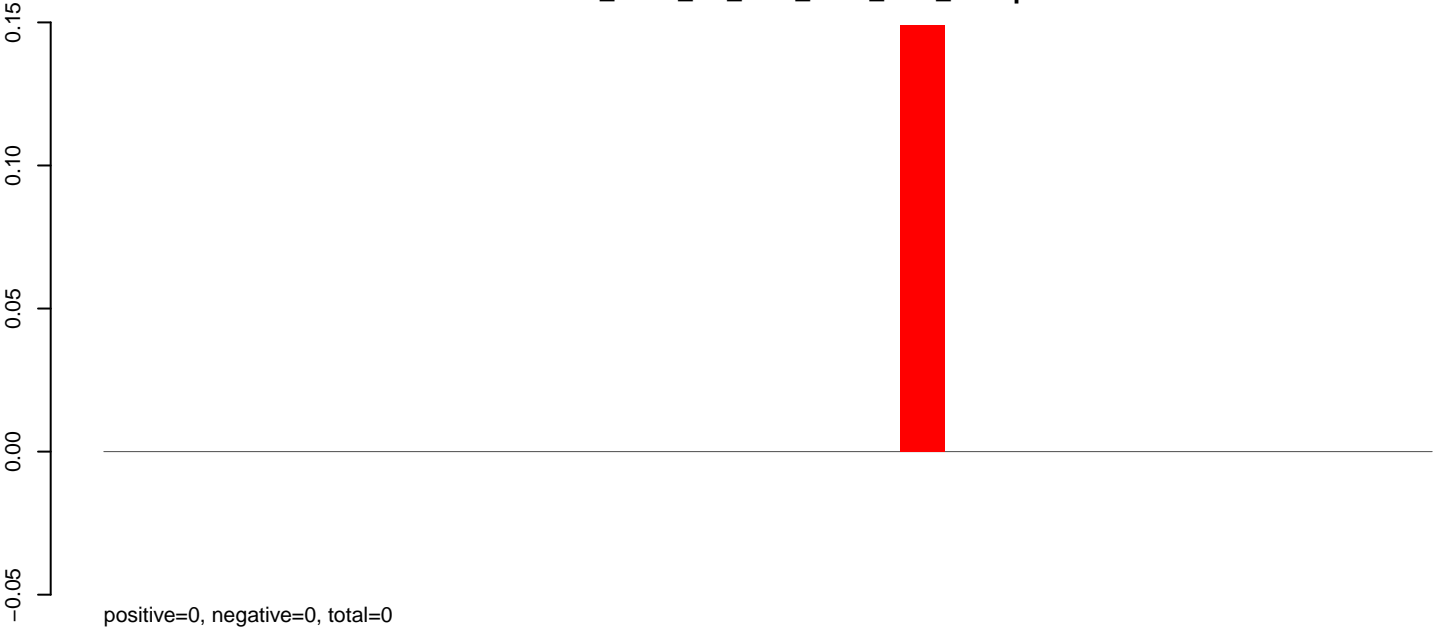
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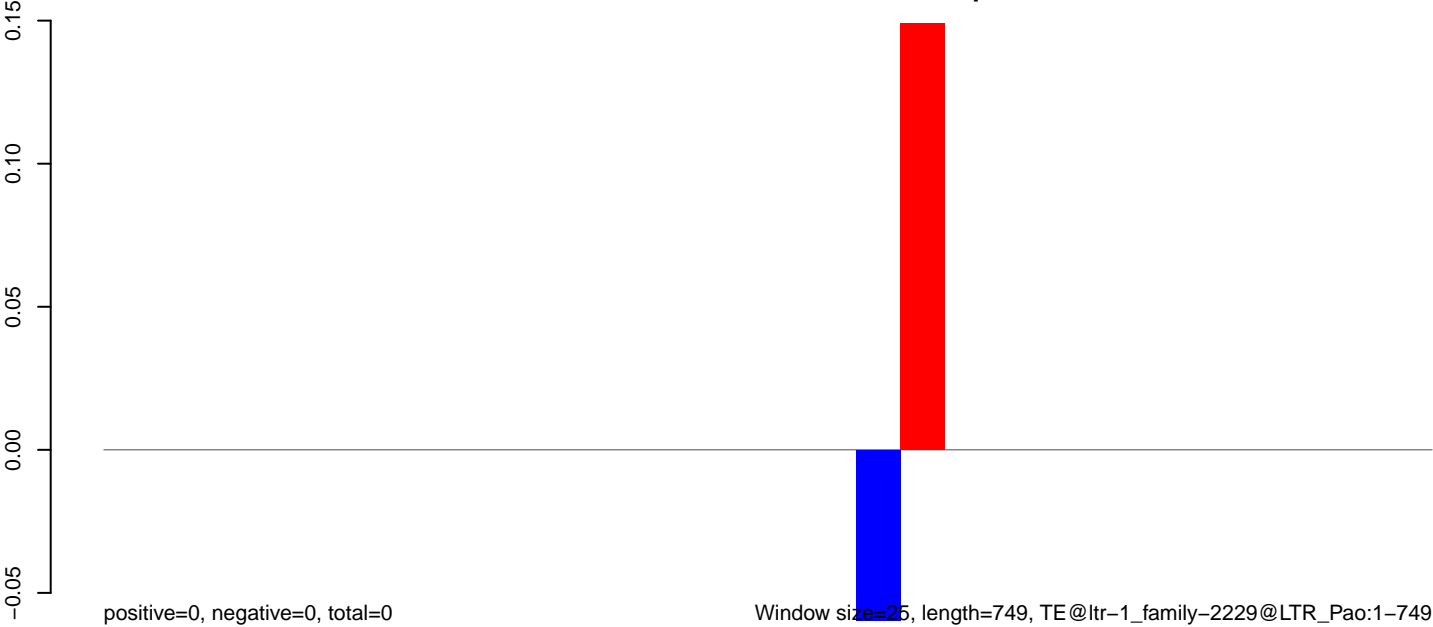
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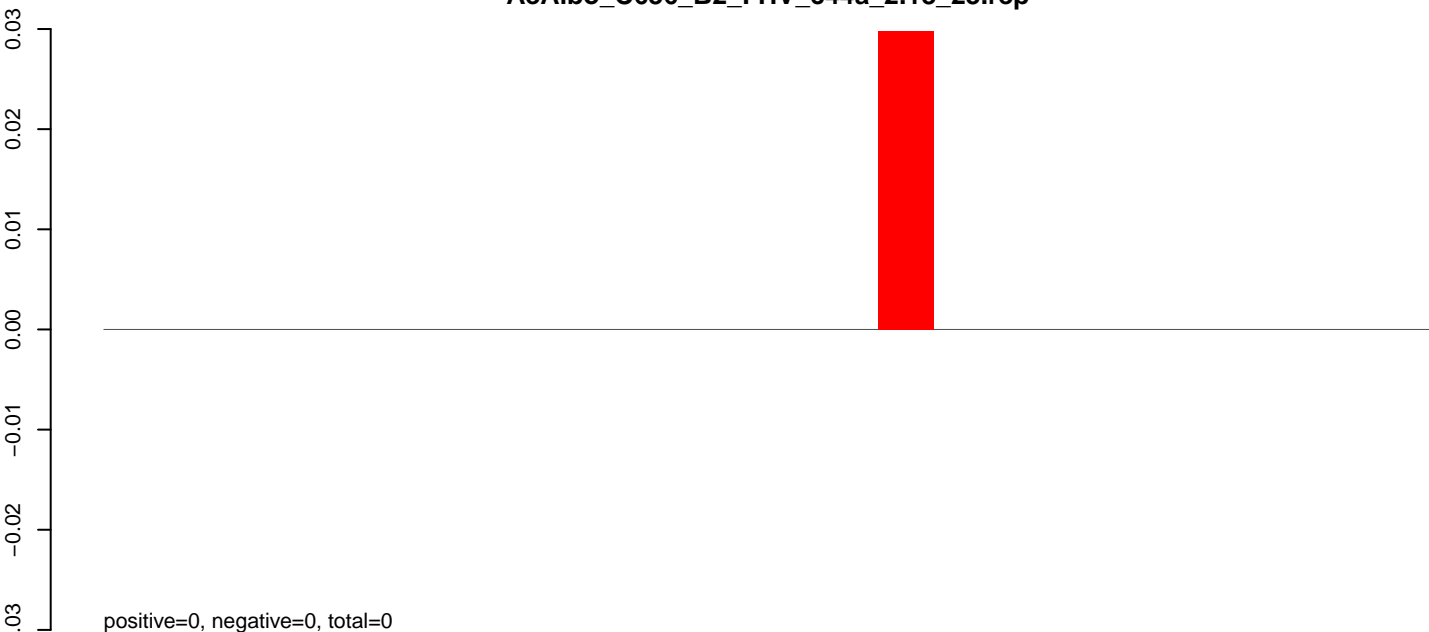


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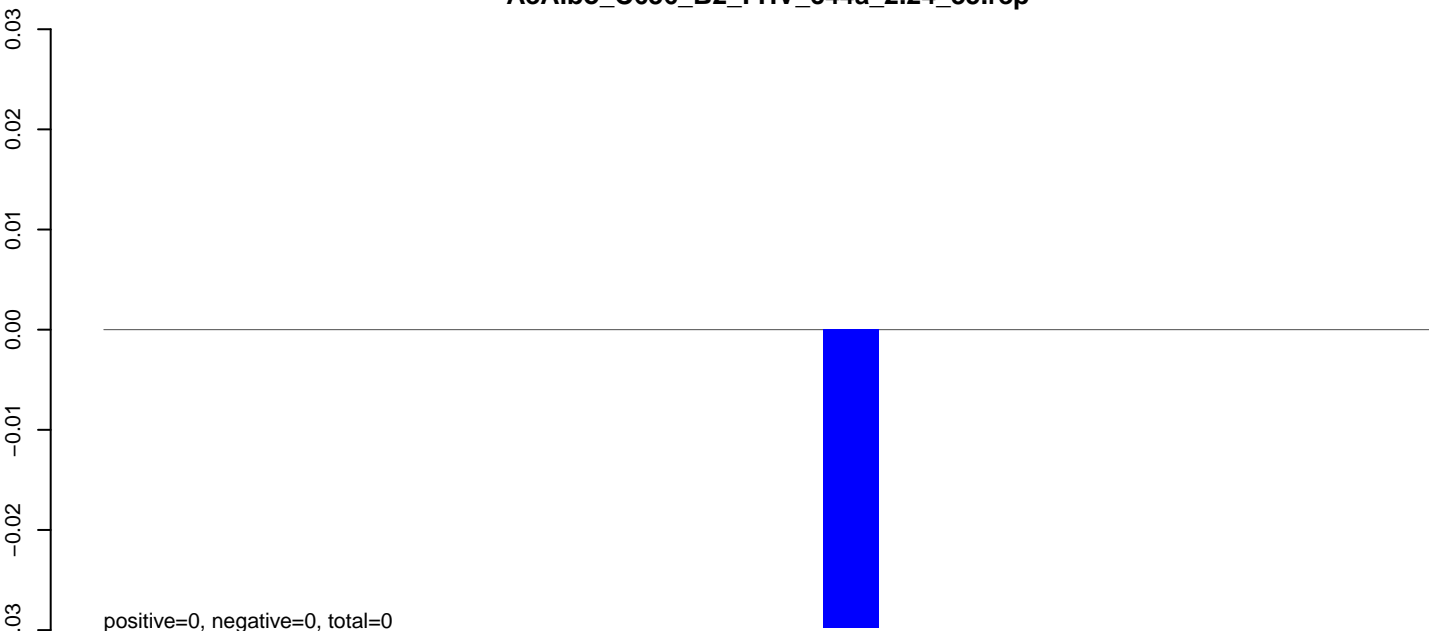


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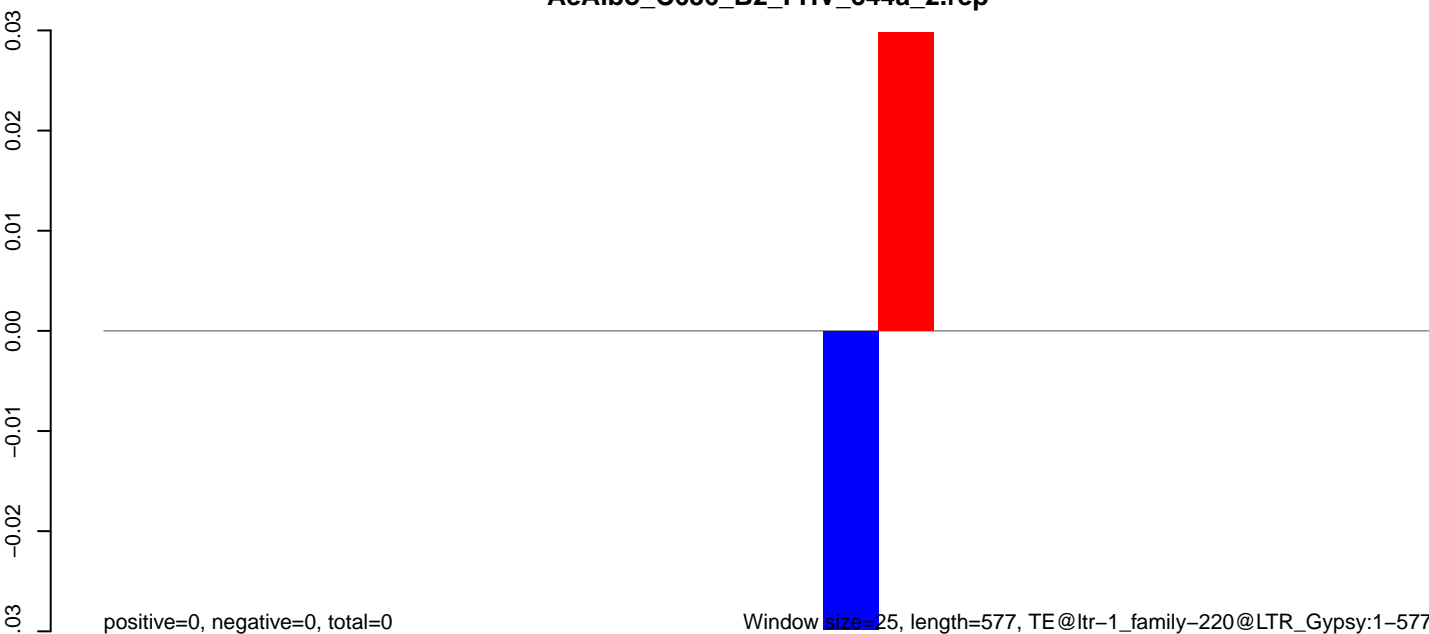
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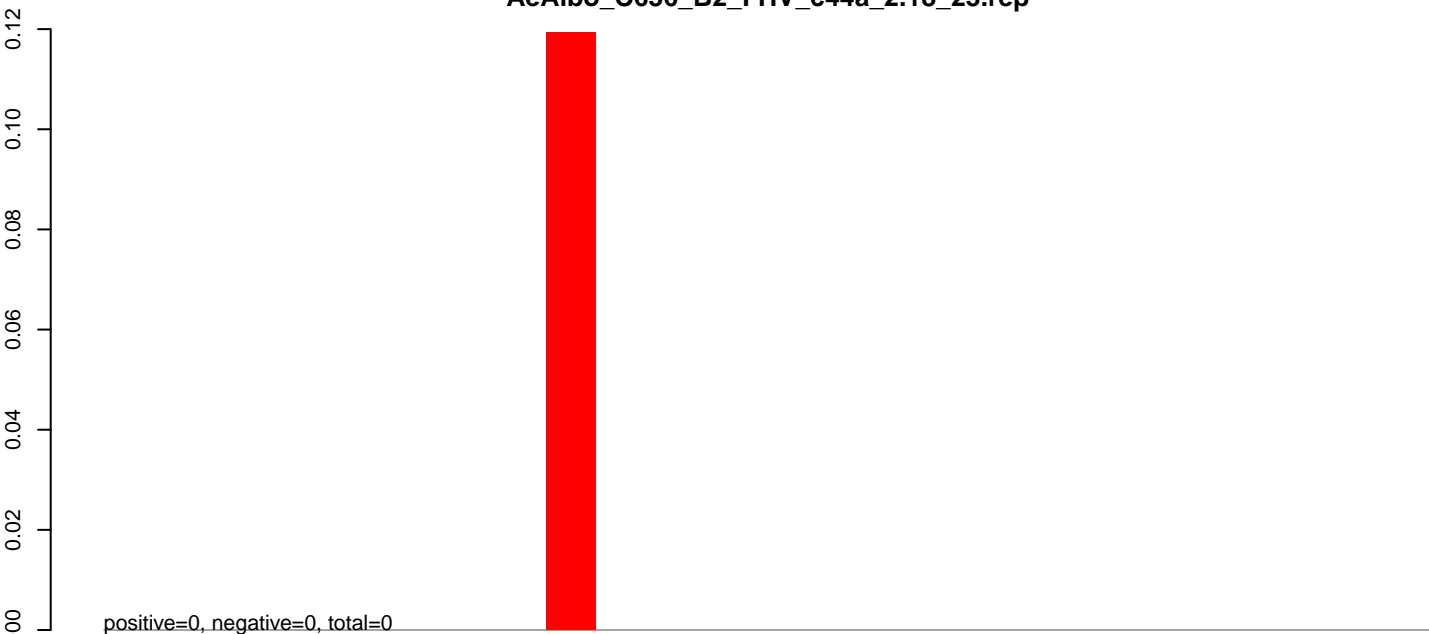
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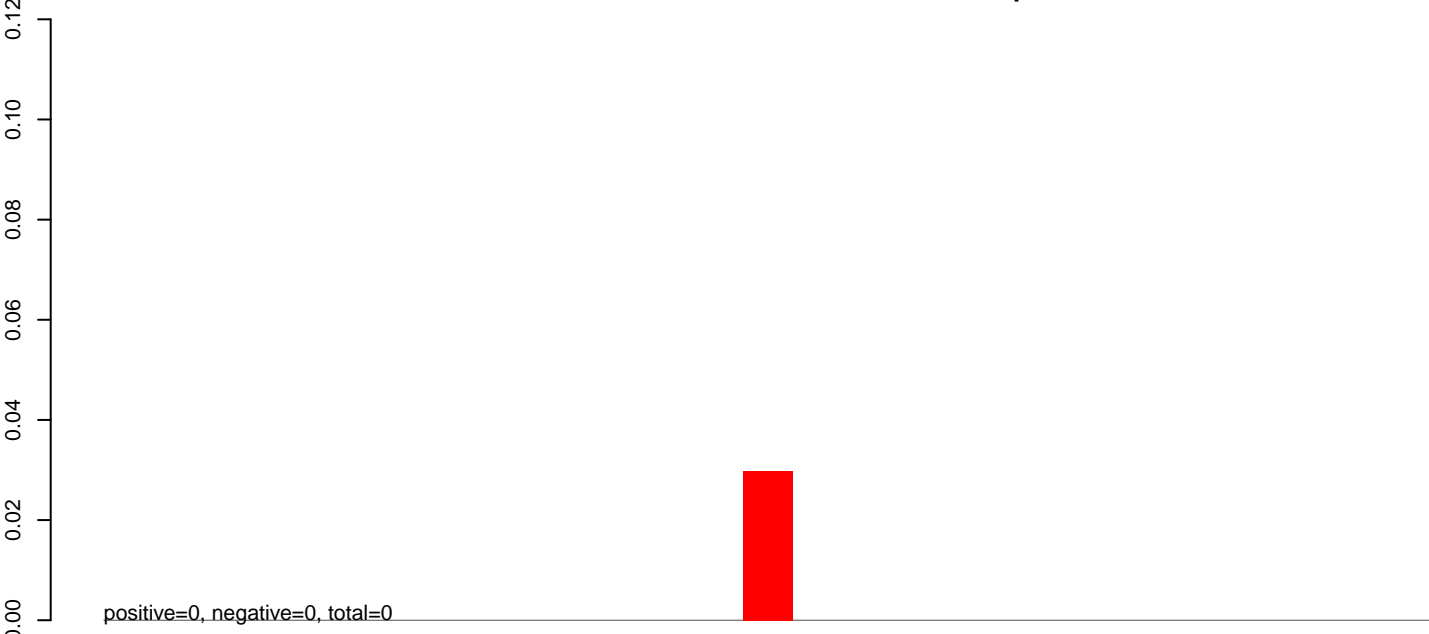
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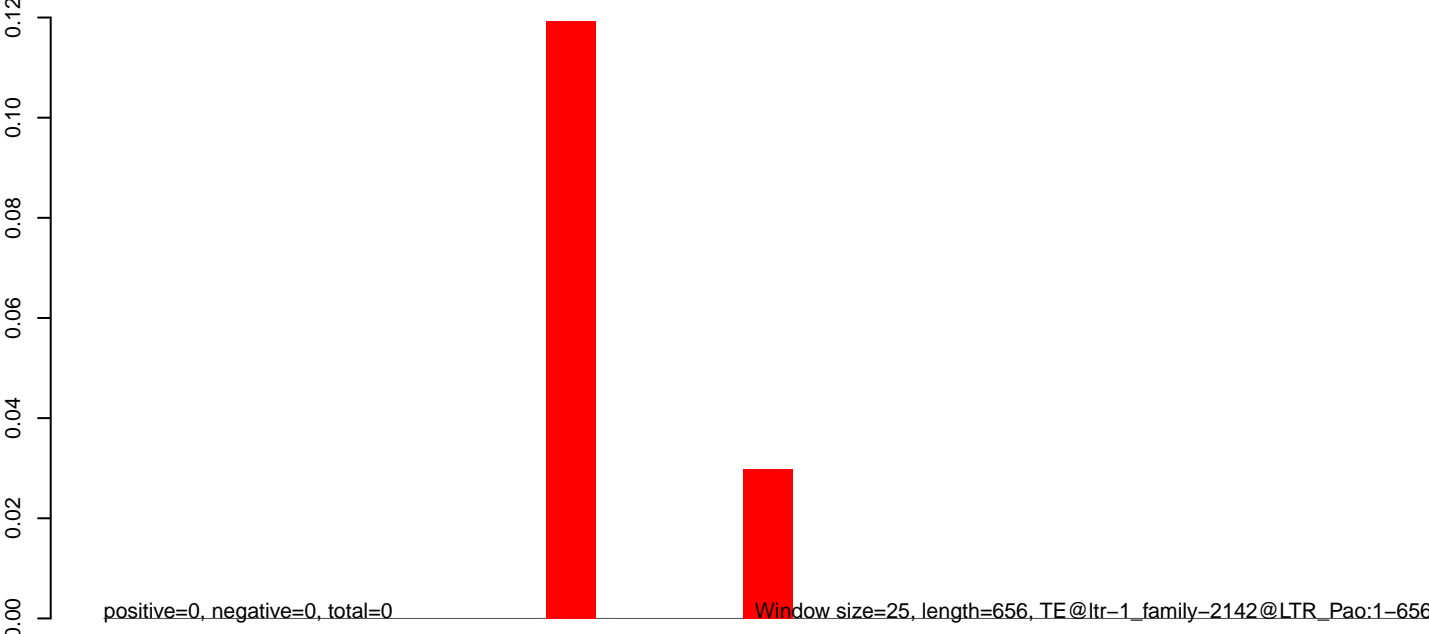
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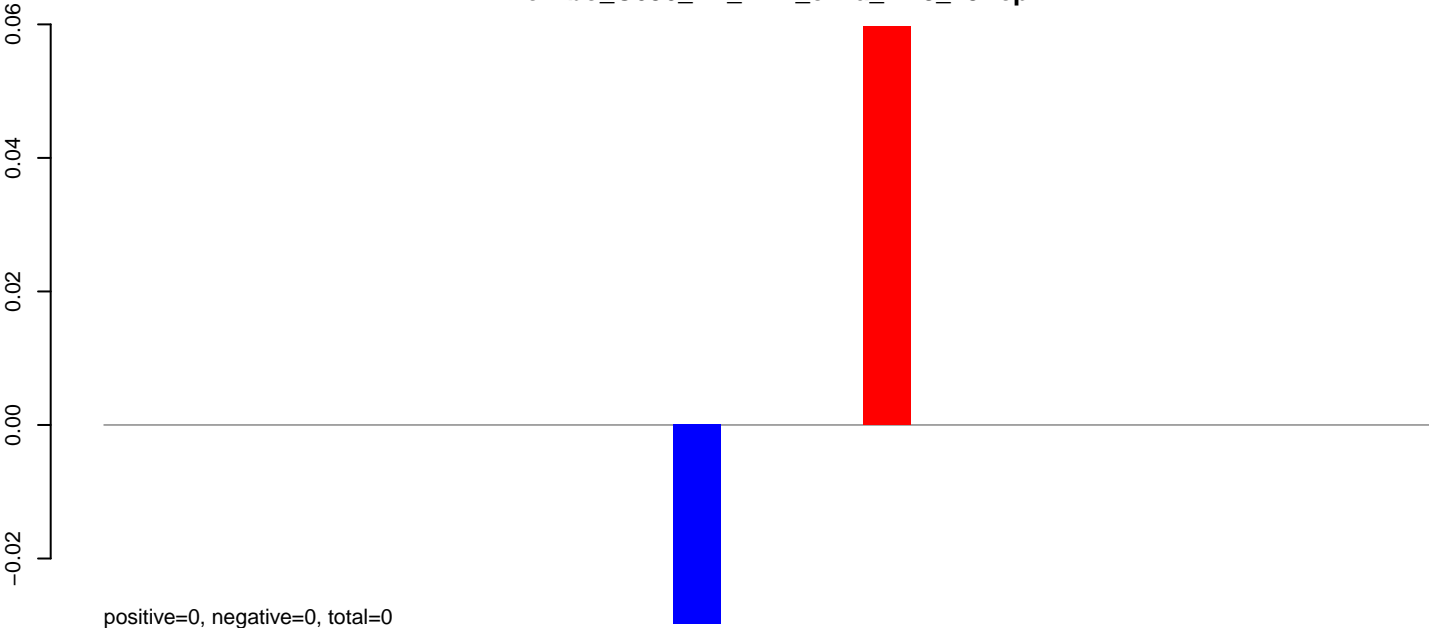


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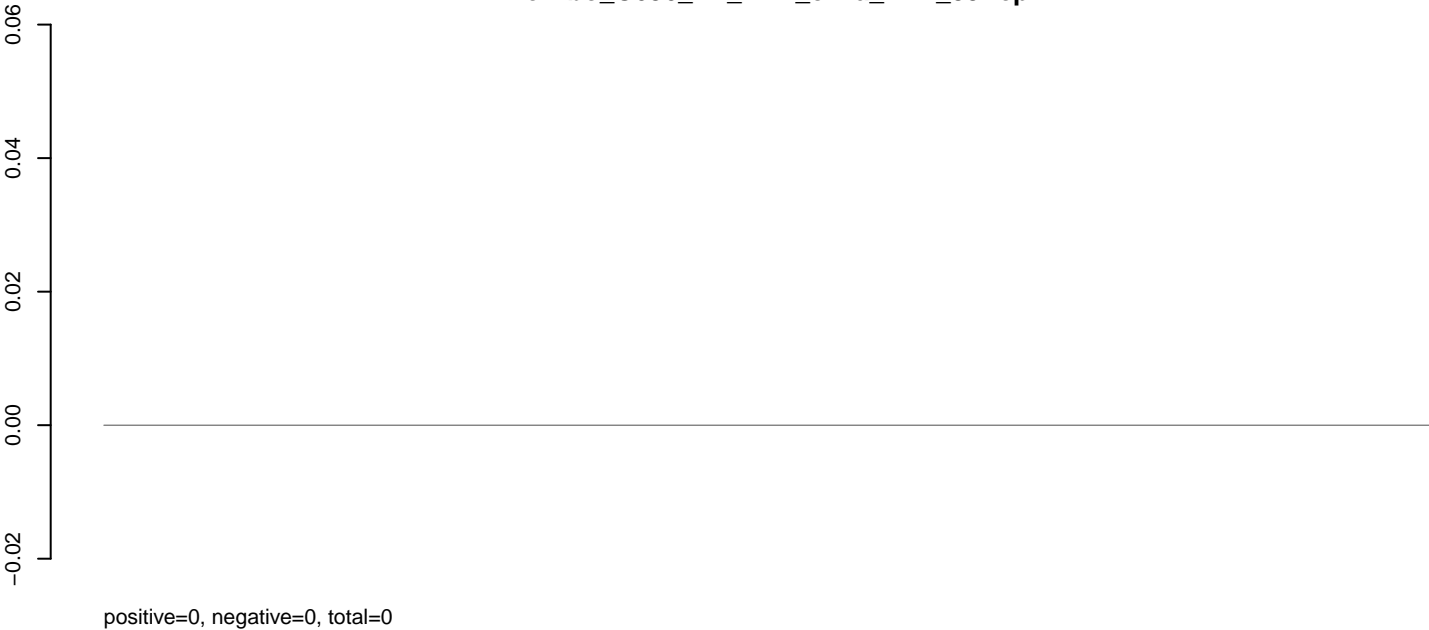


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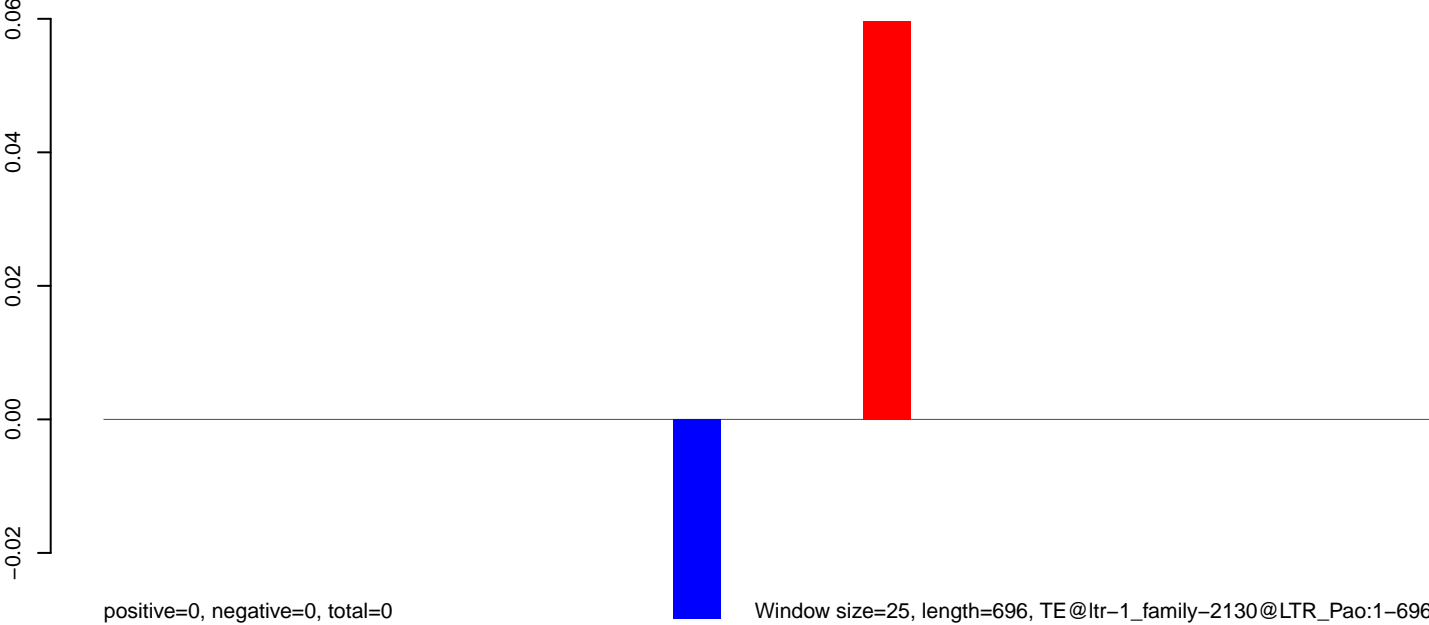
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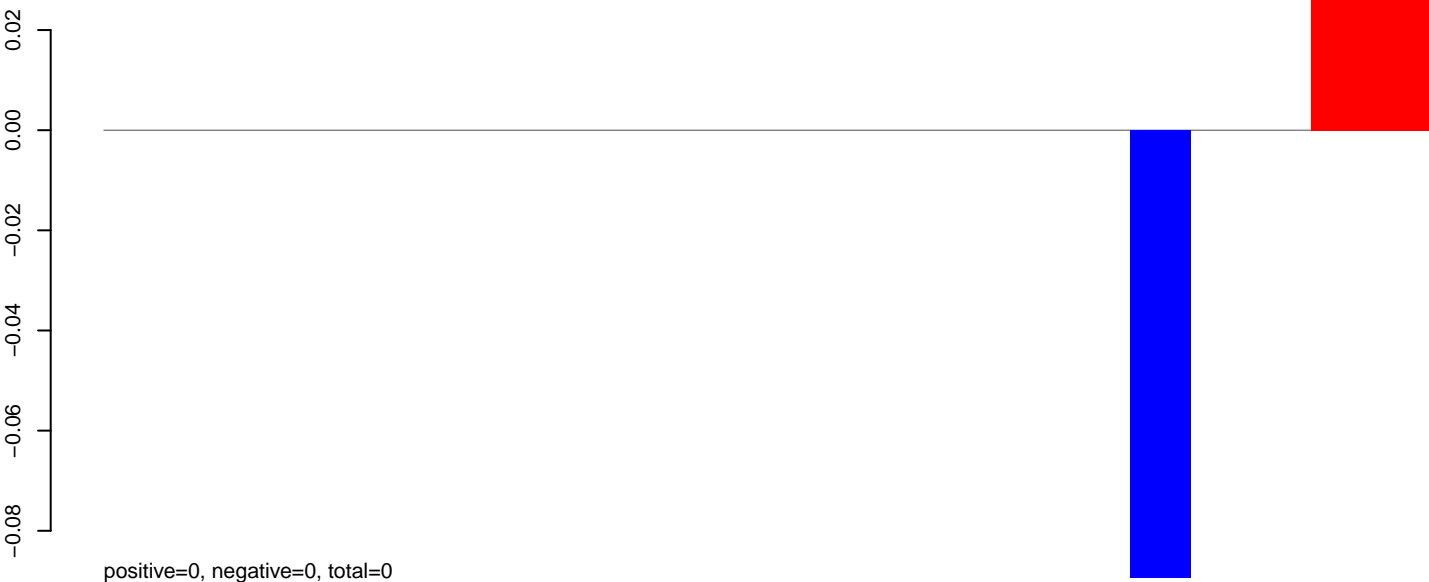


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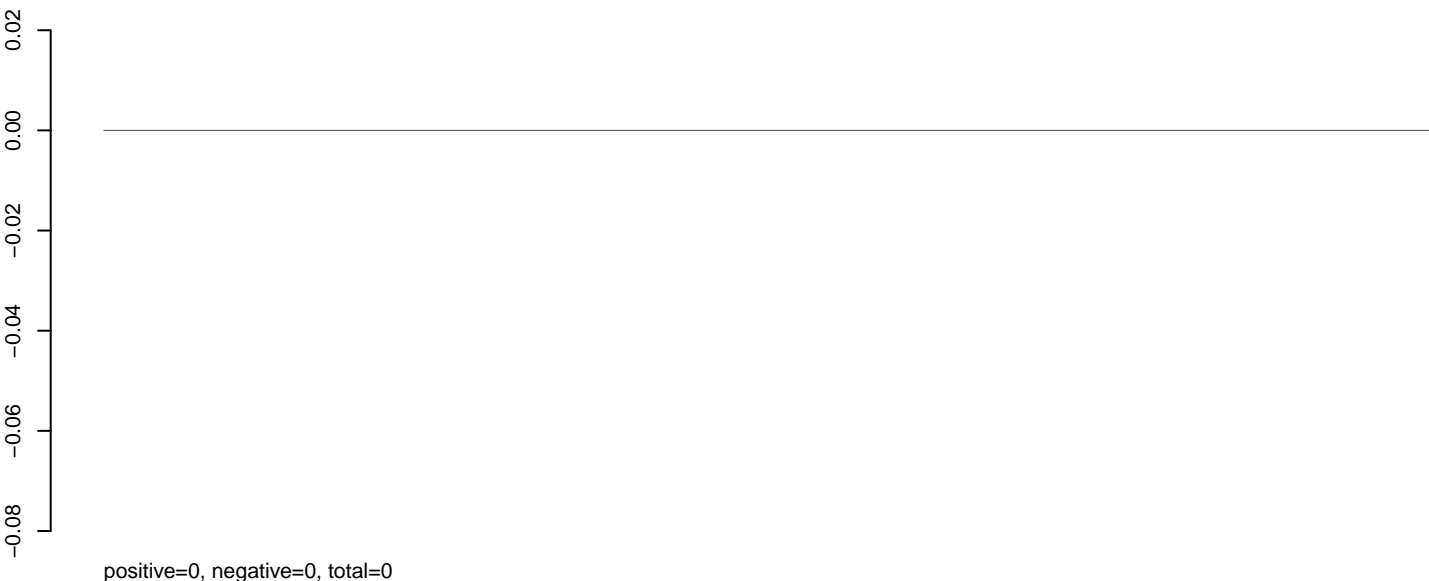


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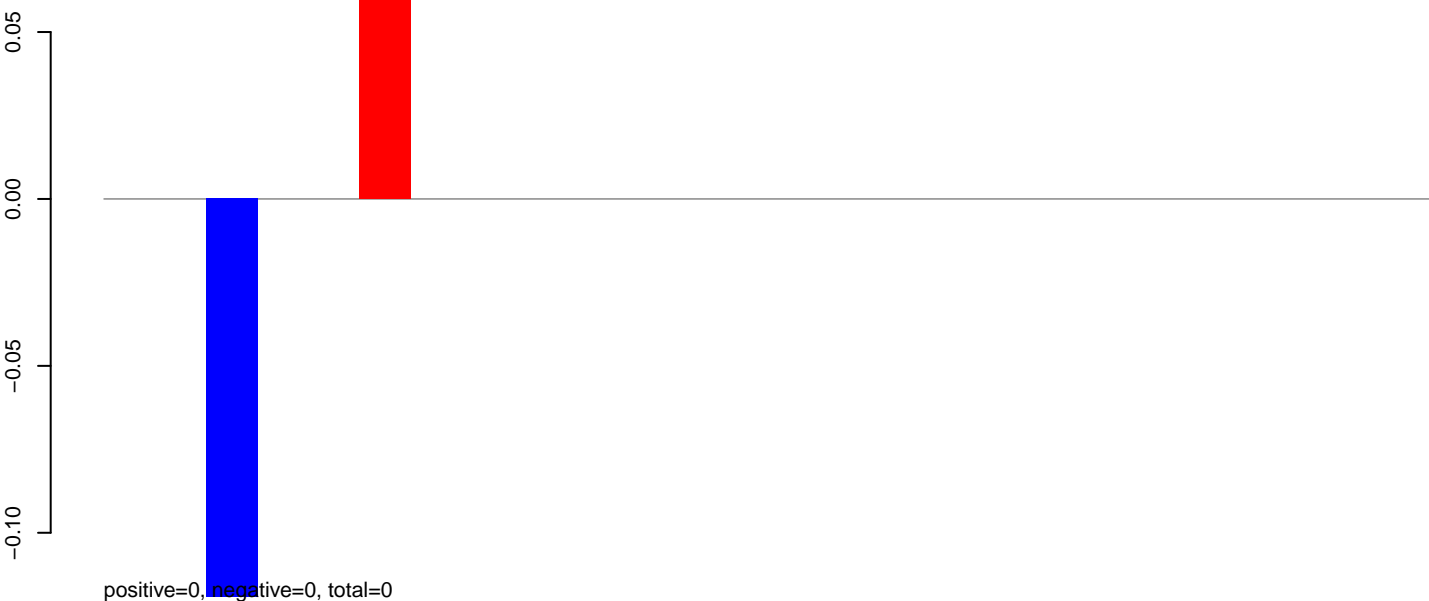
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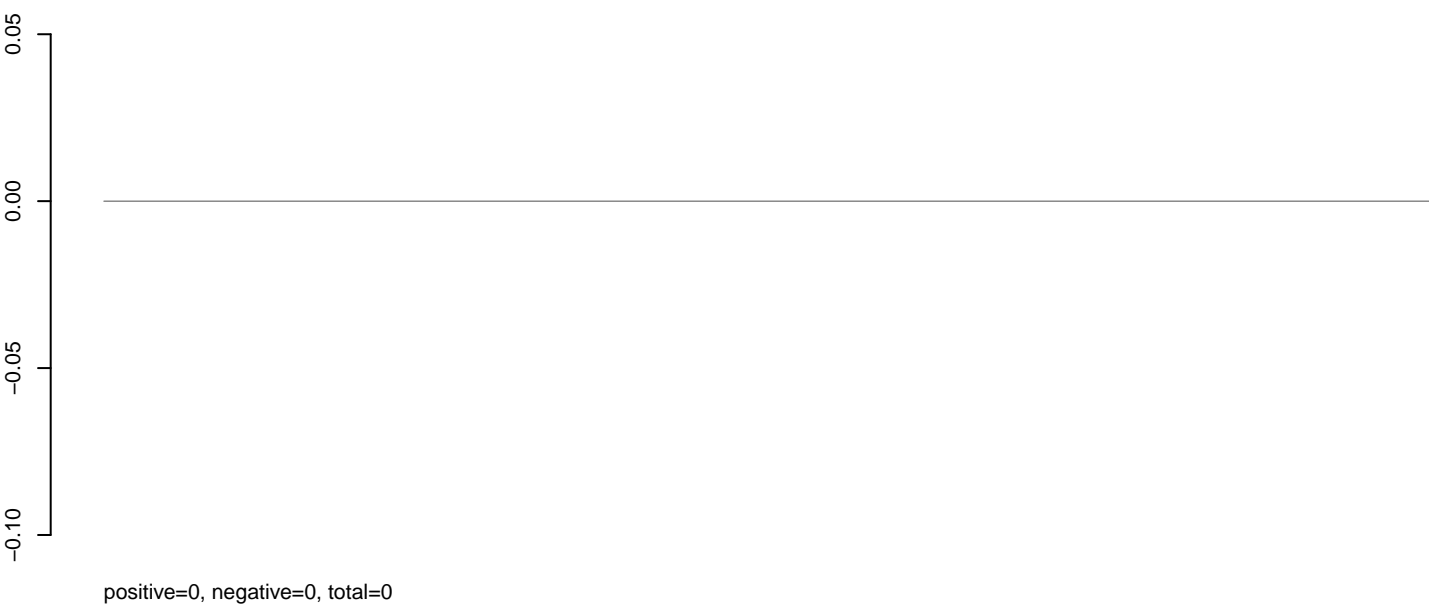
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**AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep**



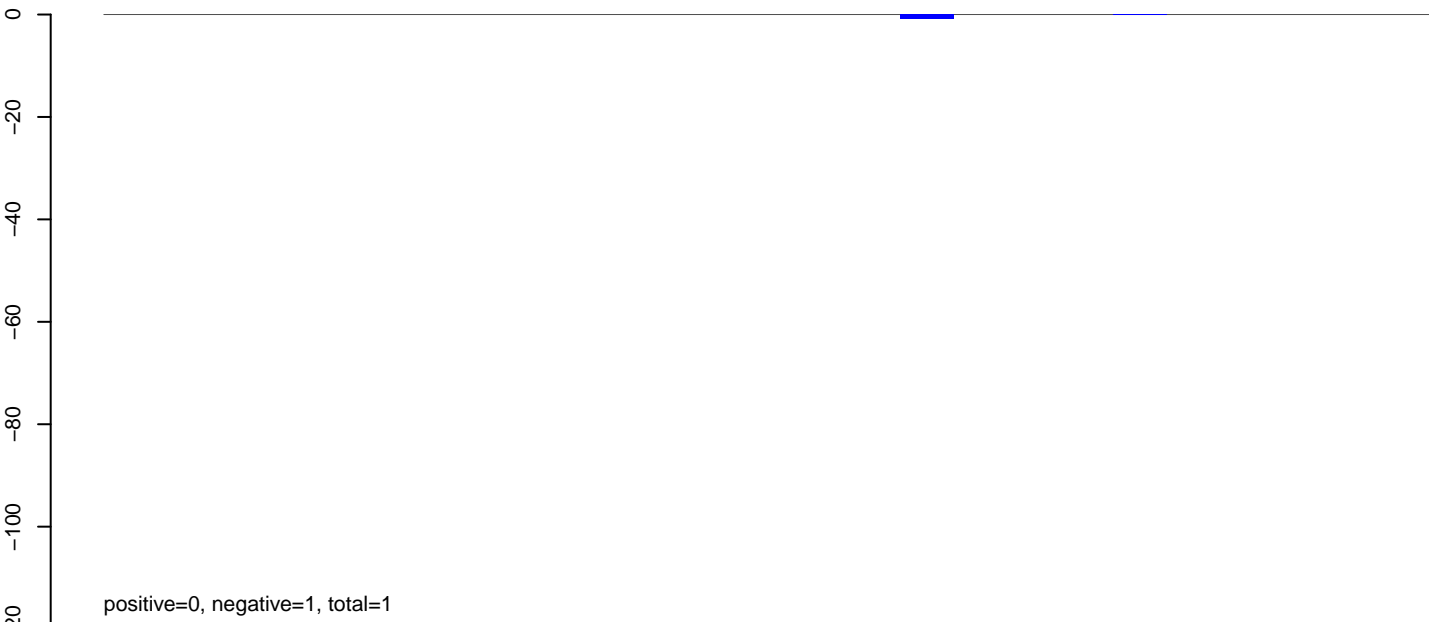
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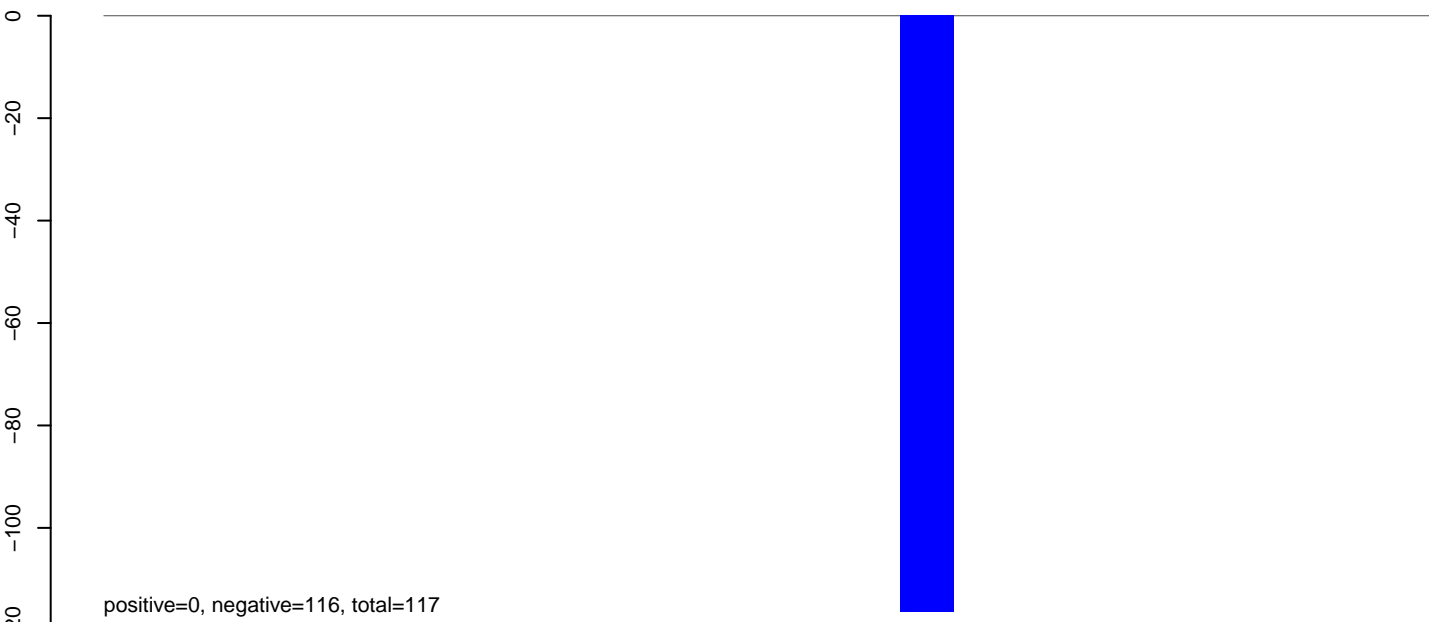
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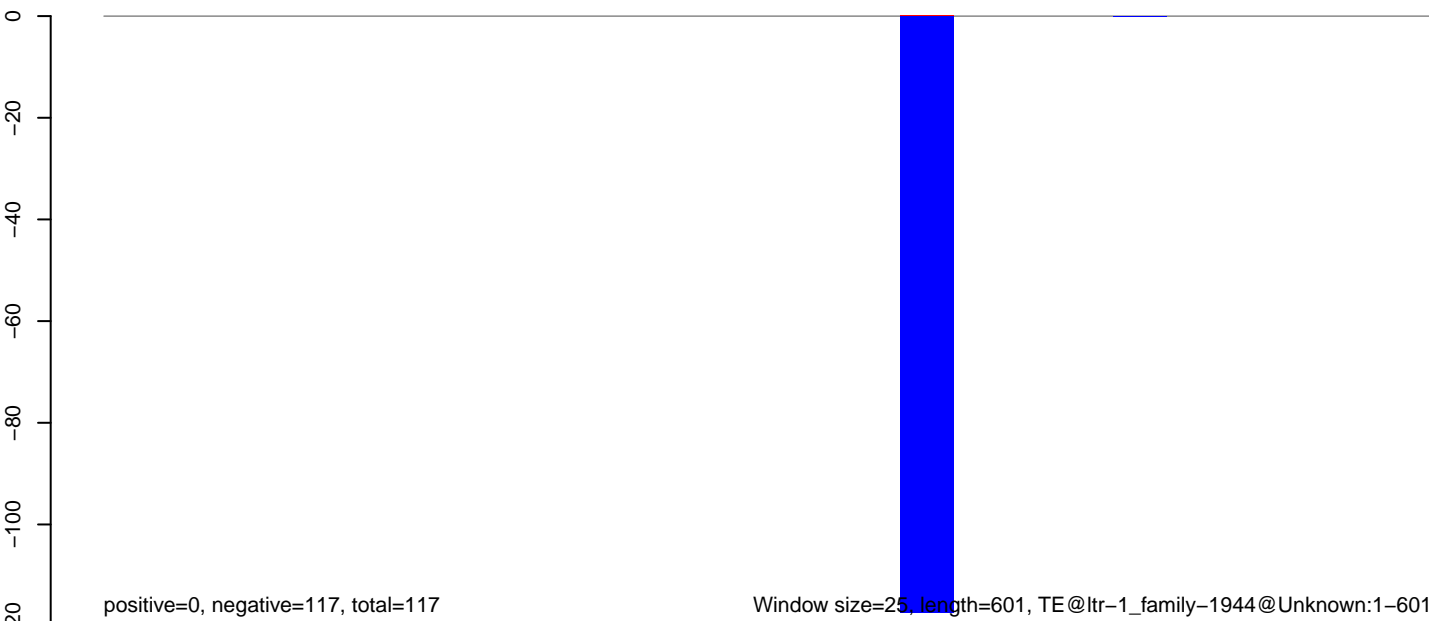
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AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



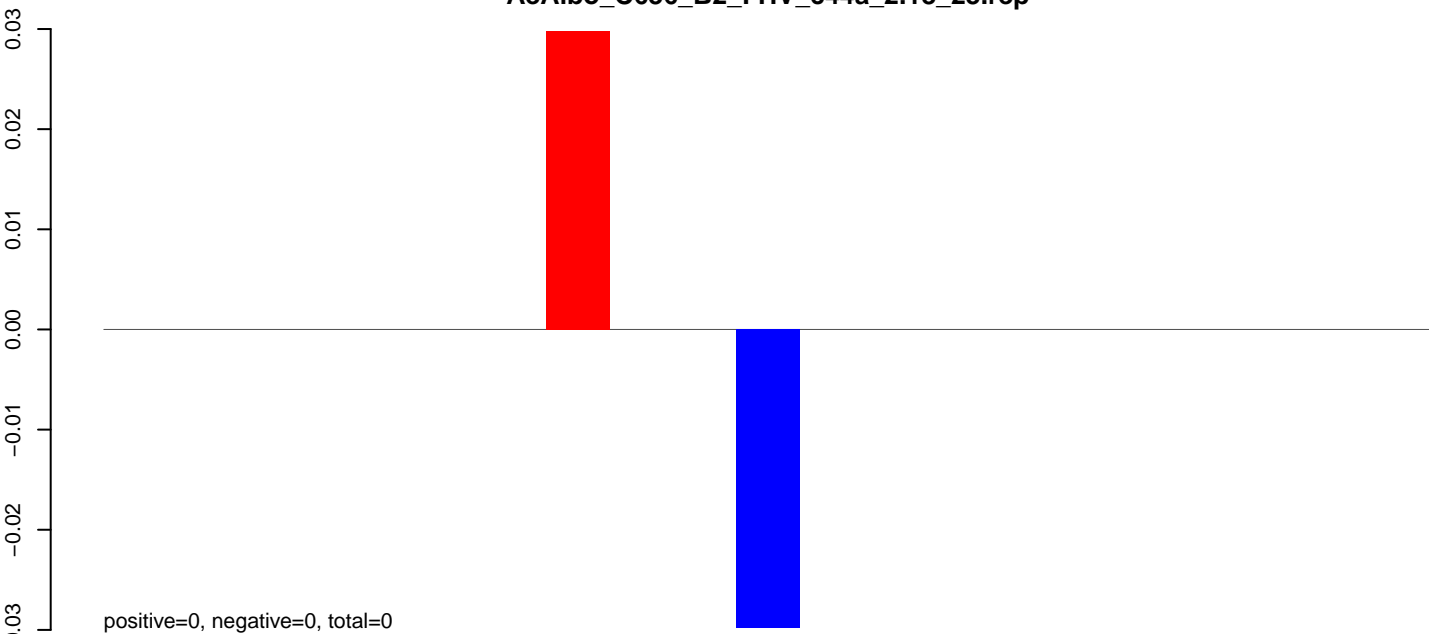
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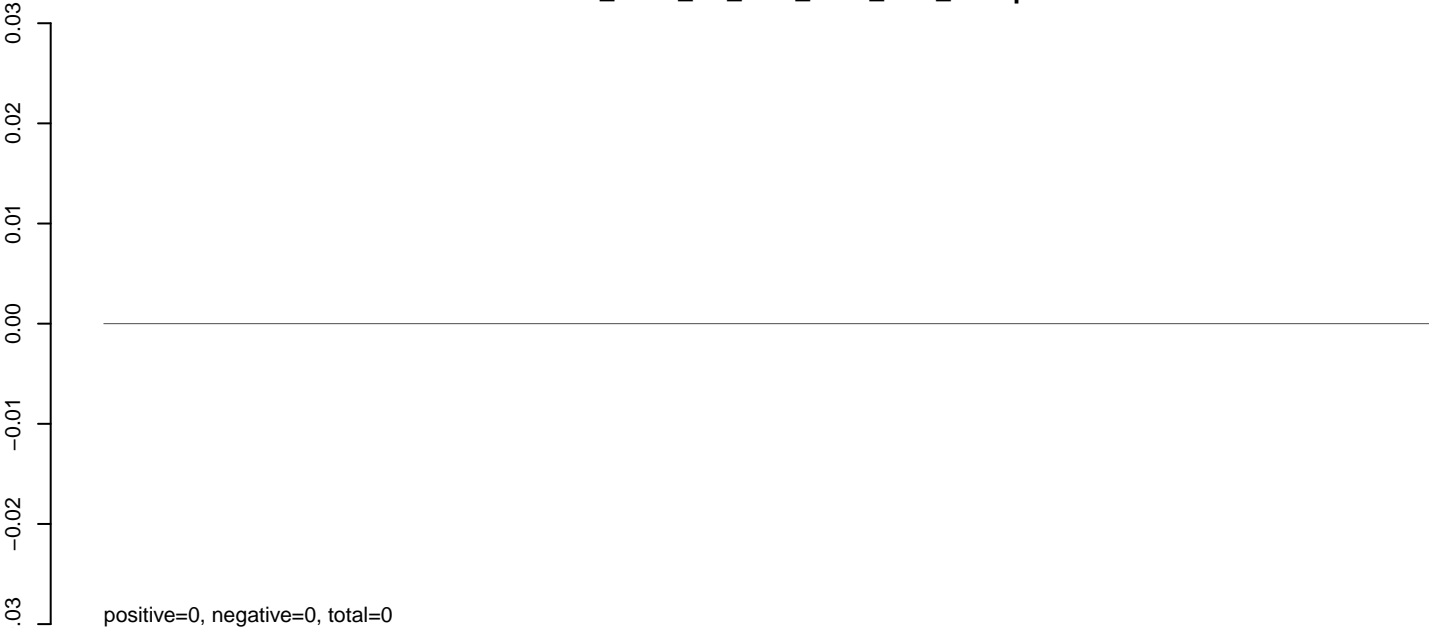
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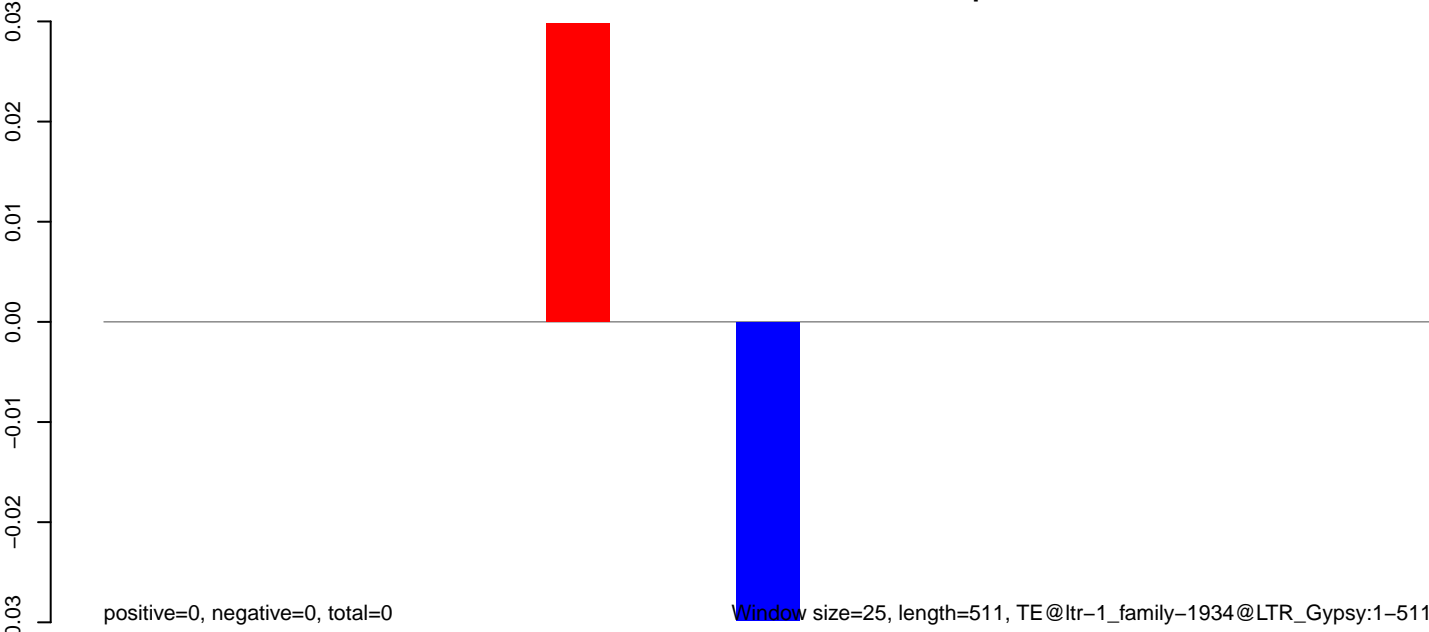
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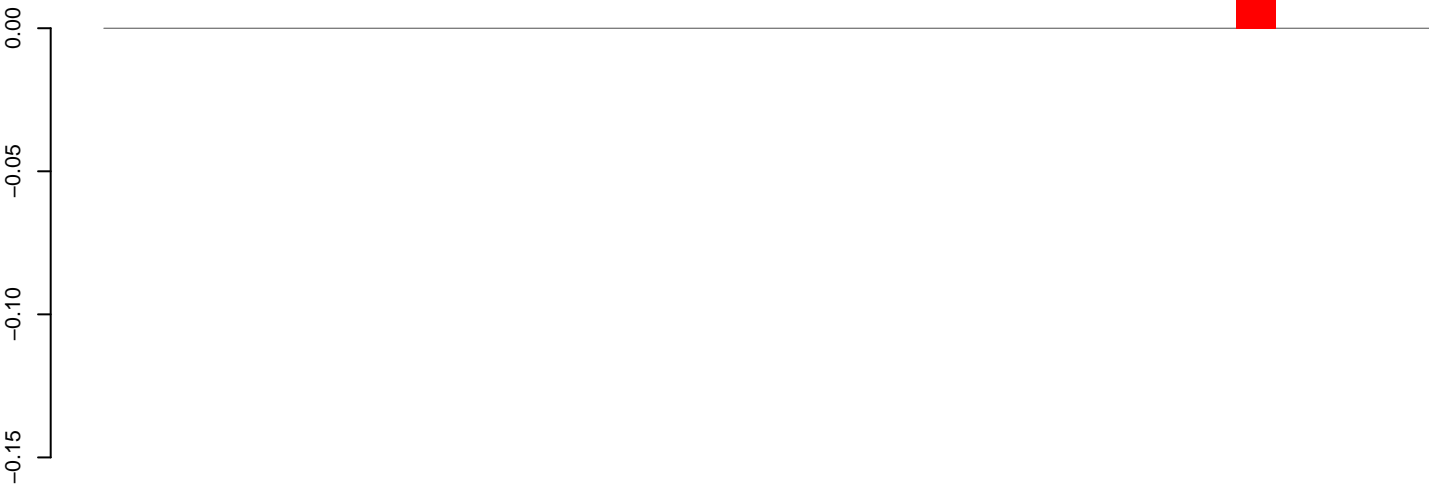


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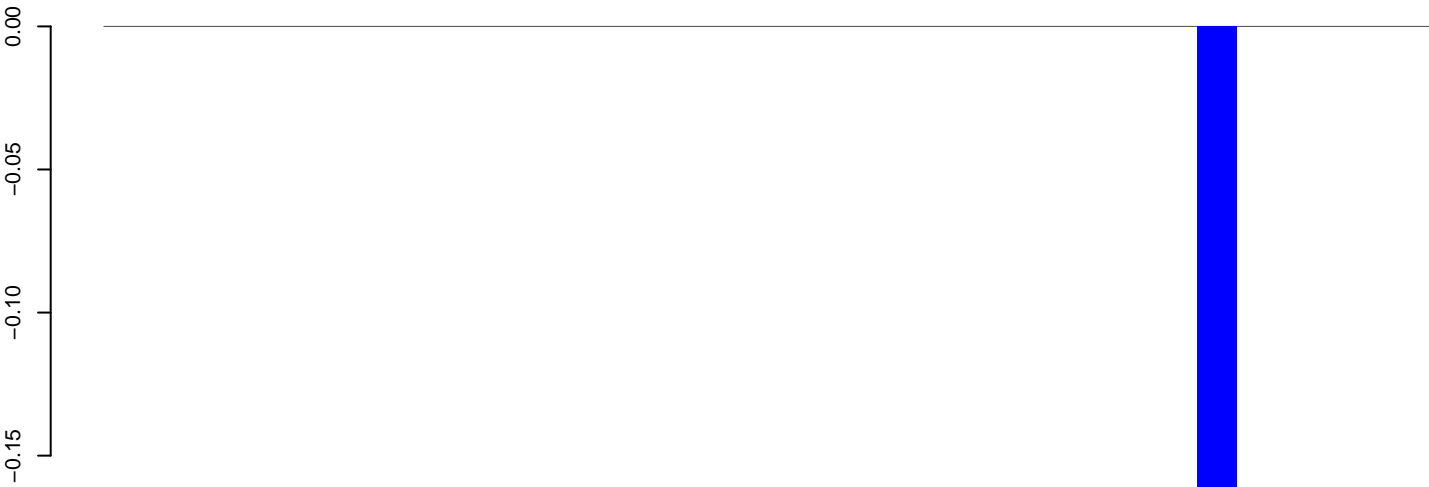
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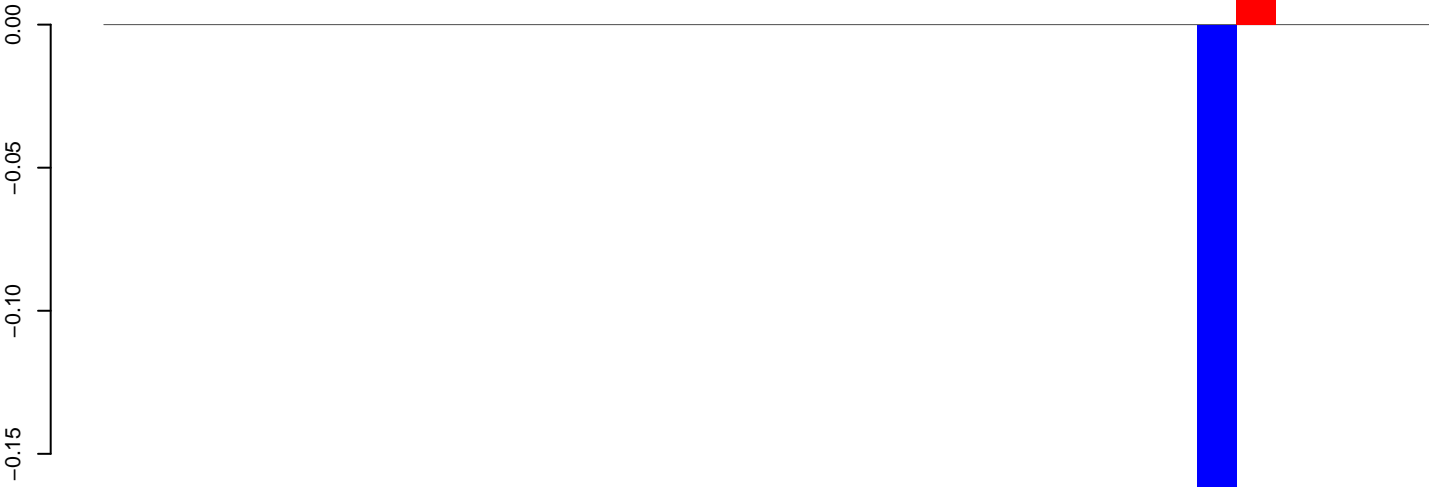
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positive=0, negative=0, total=0

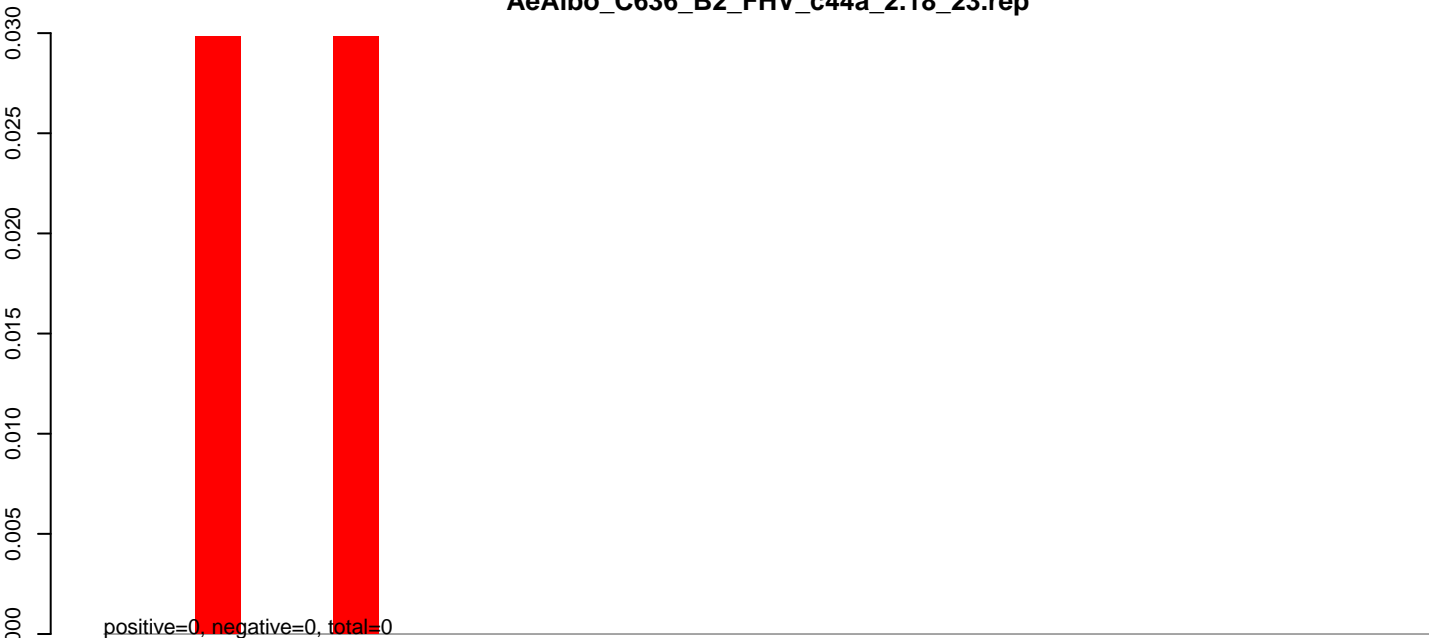
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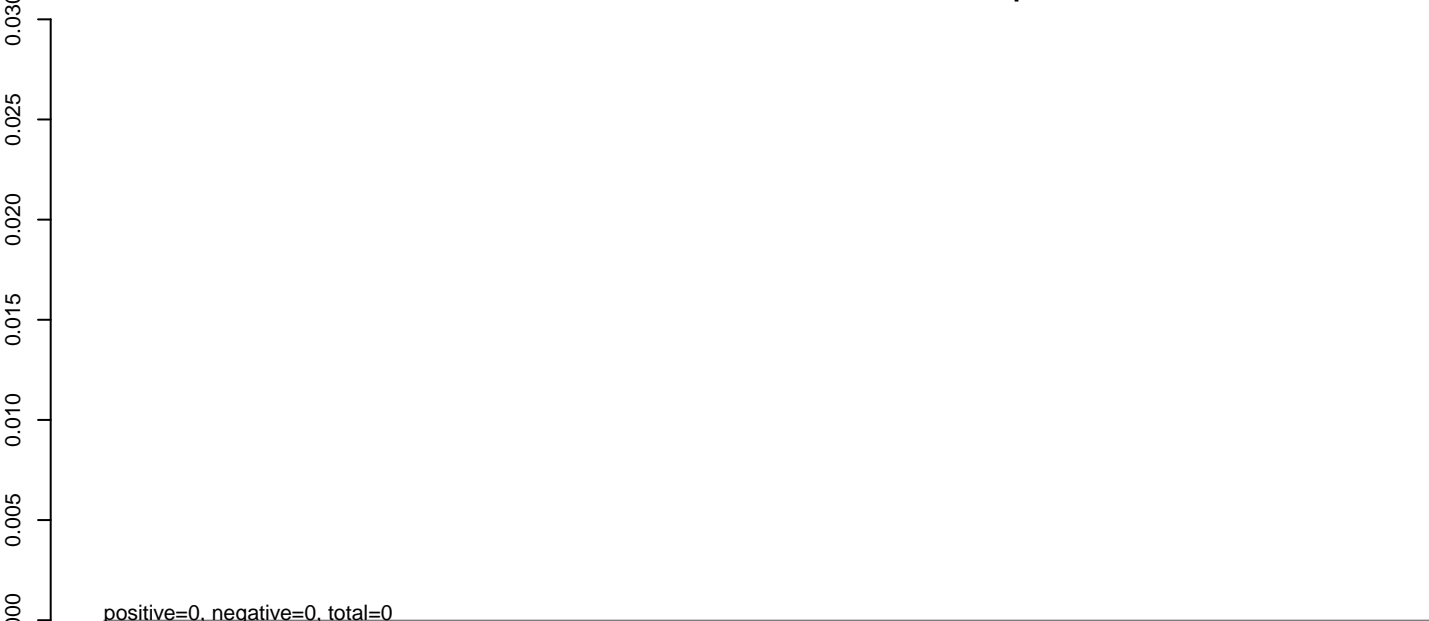
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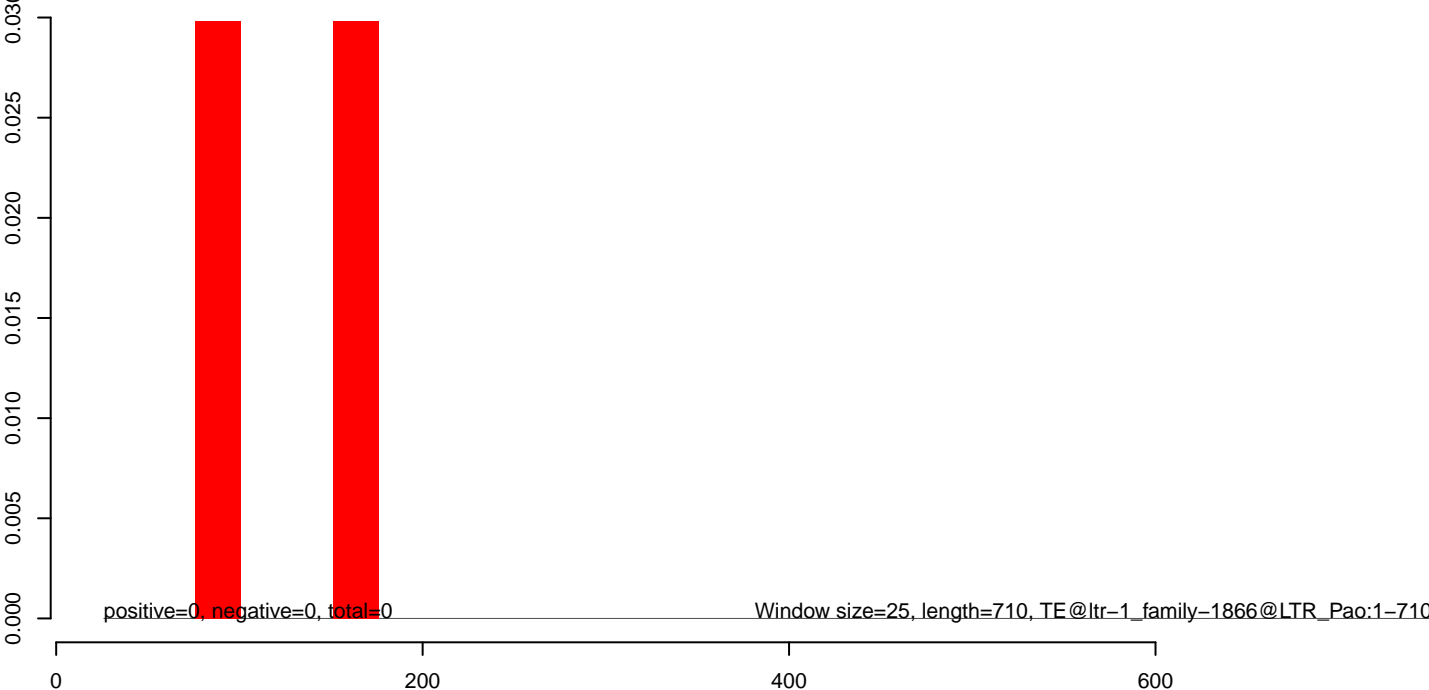
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AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep

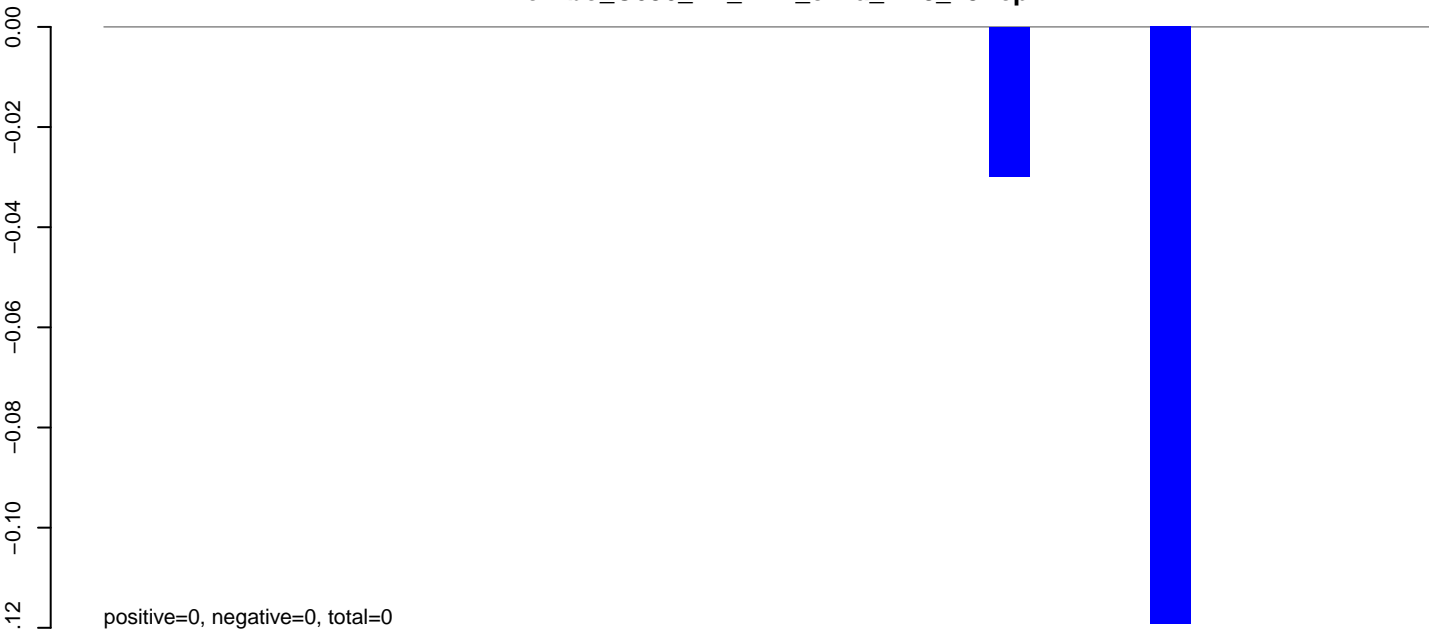


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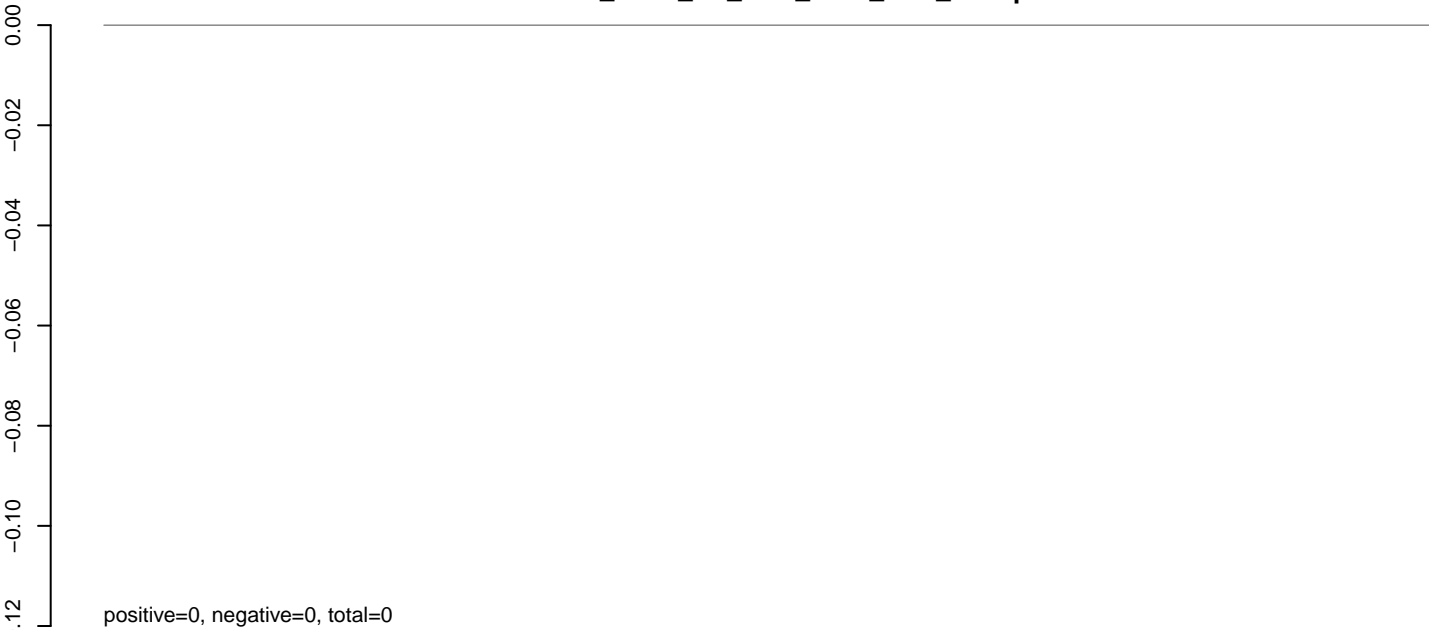




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**AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep**



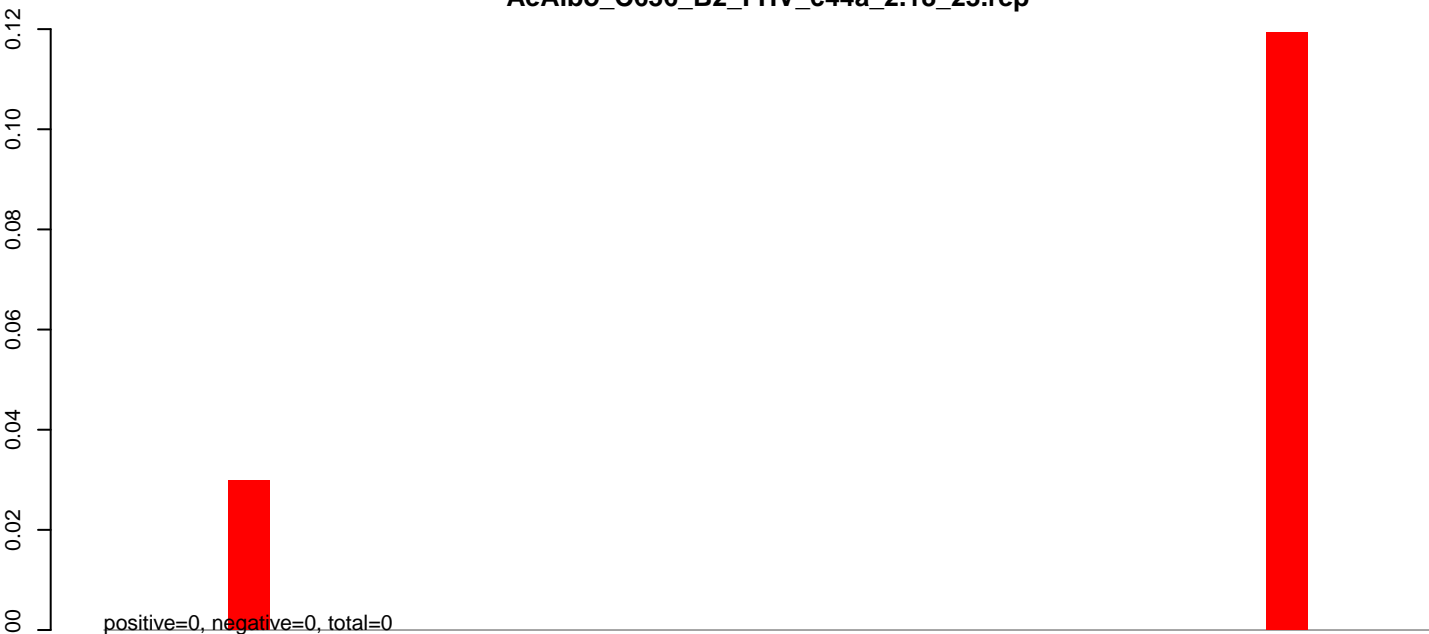
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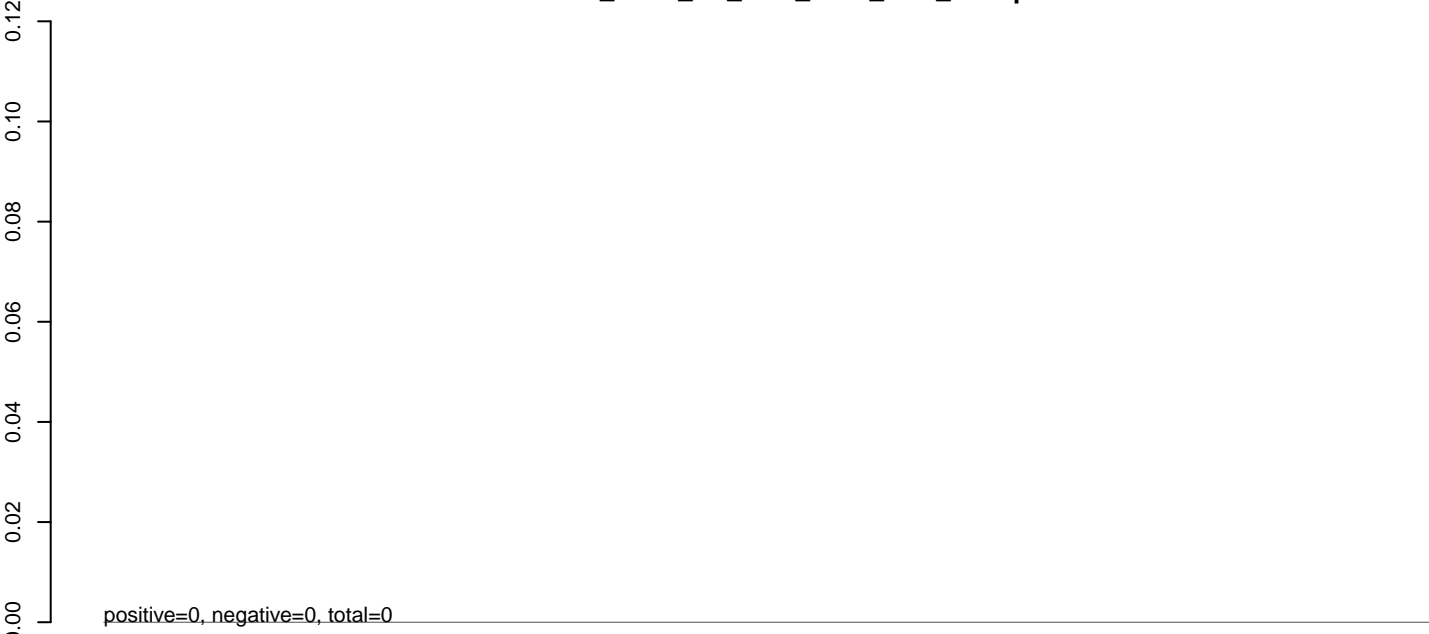
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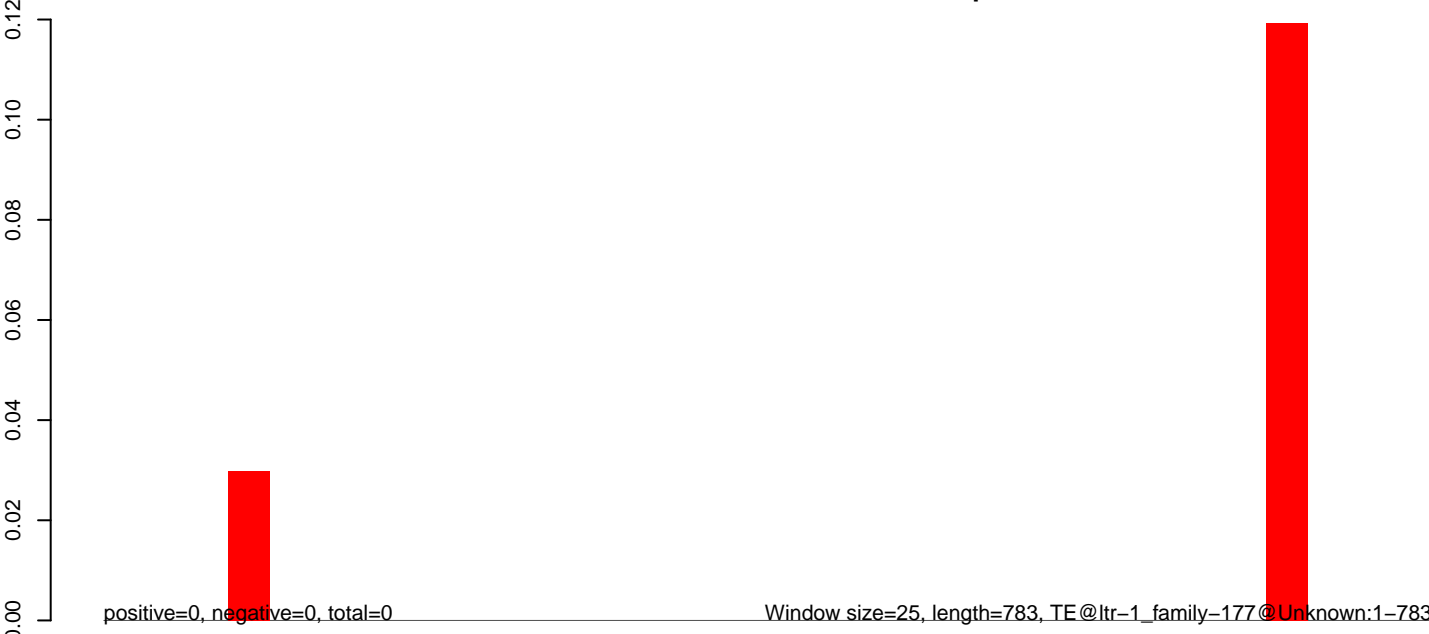
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AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep

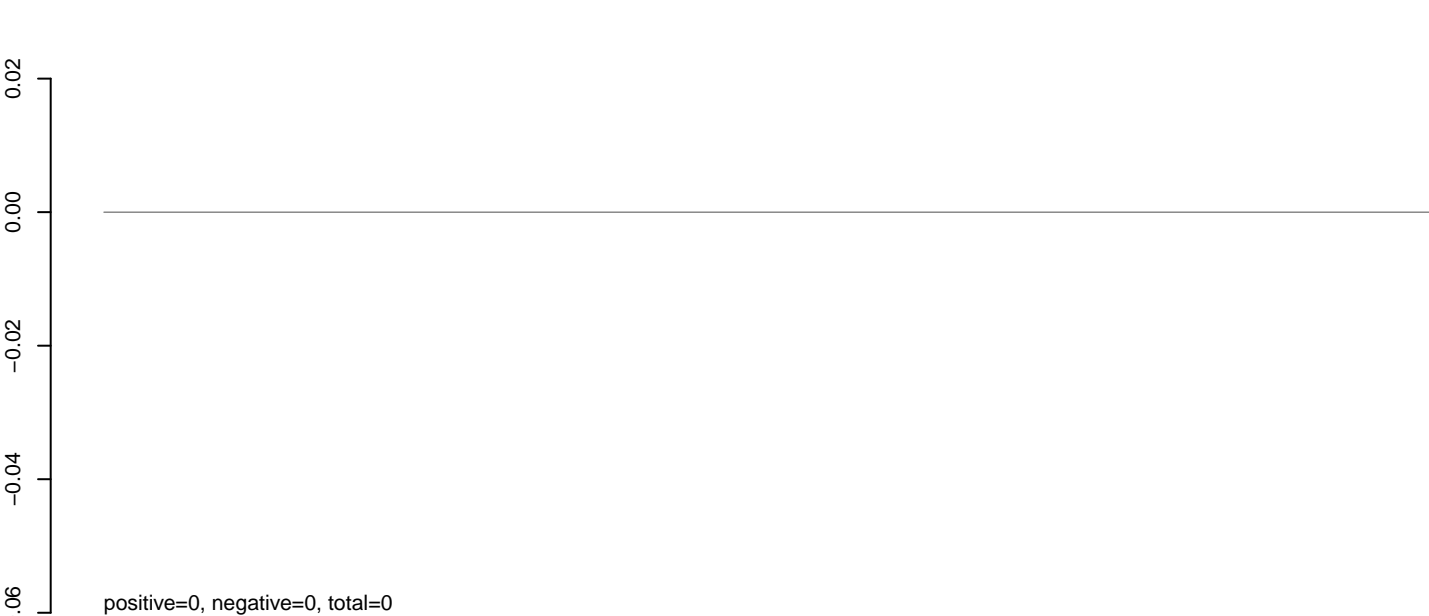


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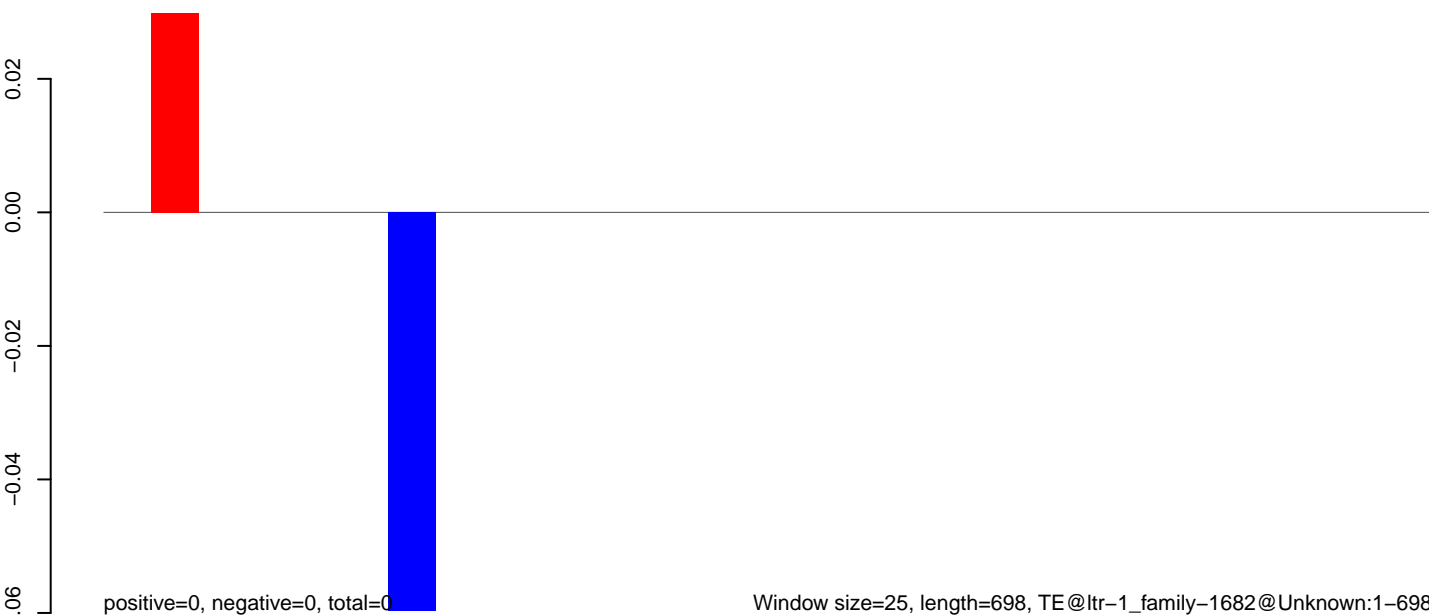
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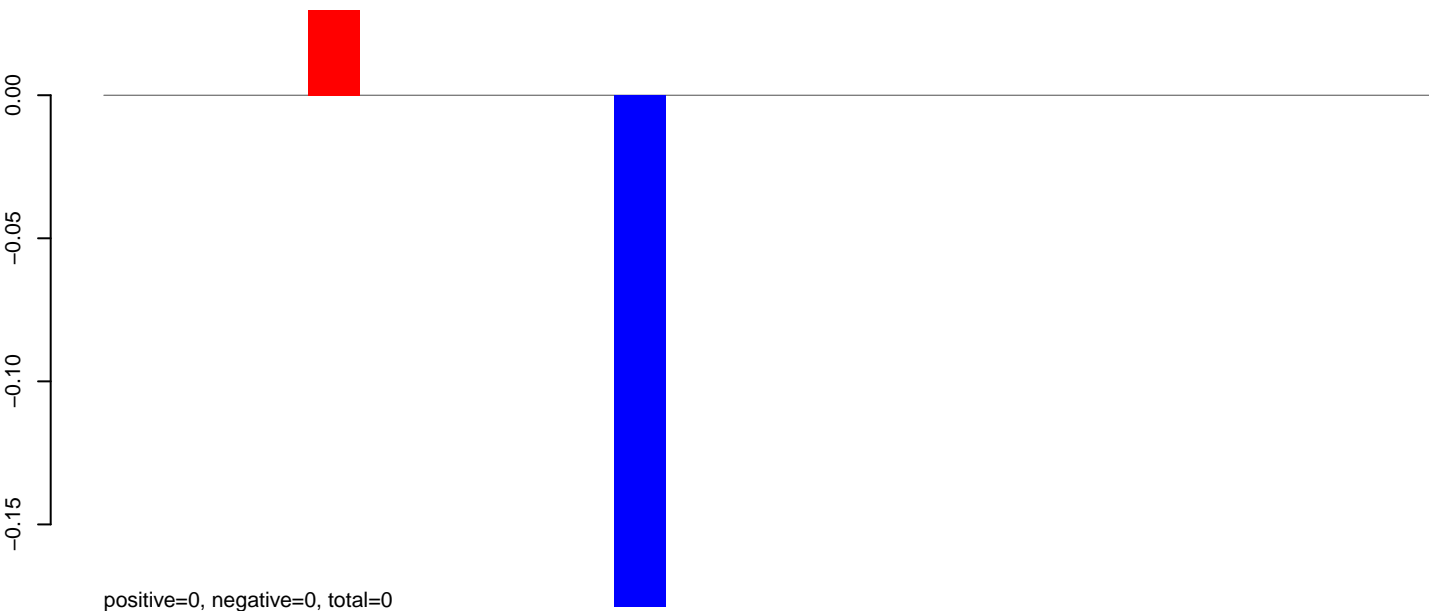
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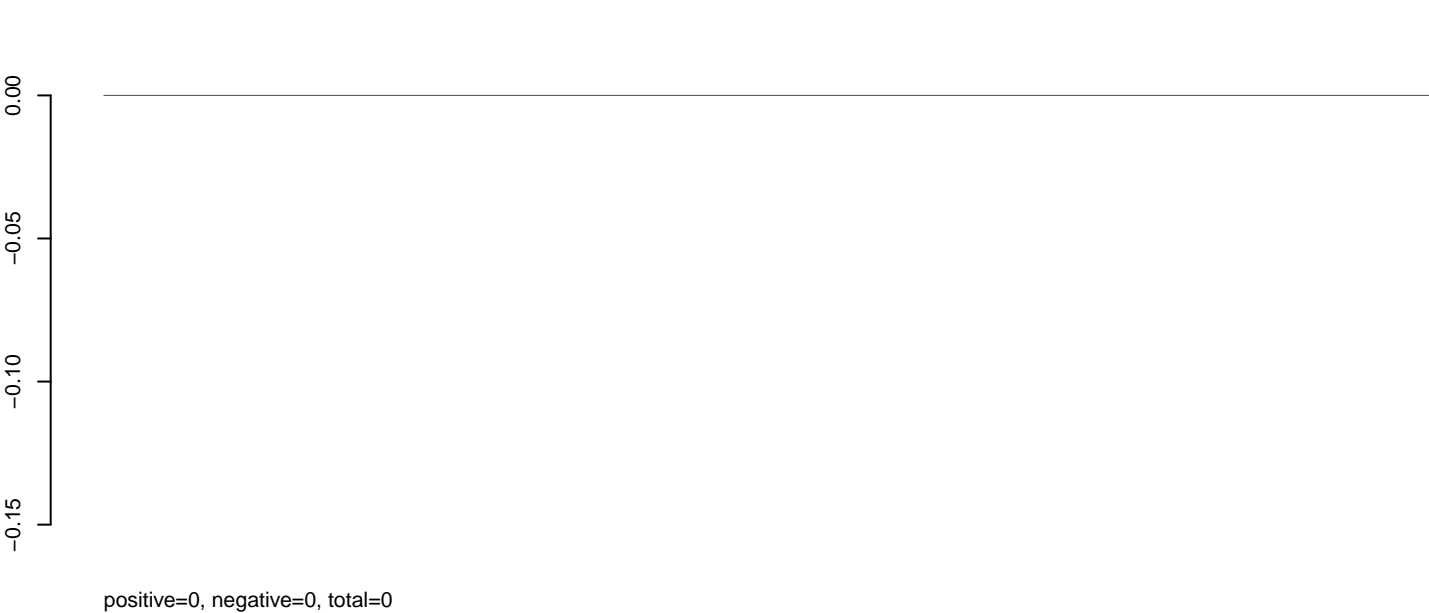
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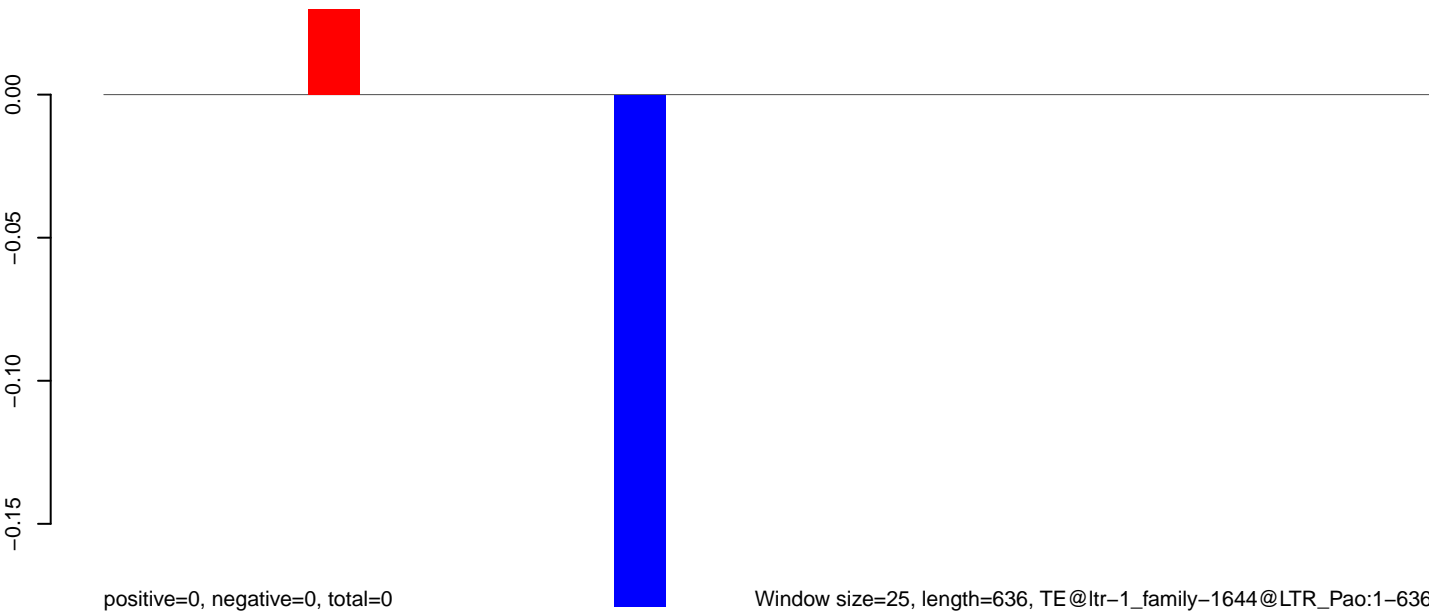
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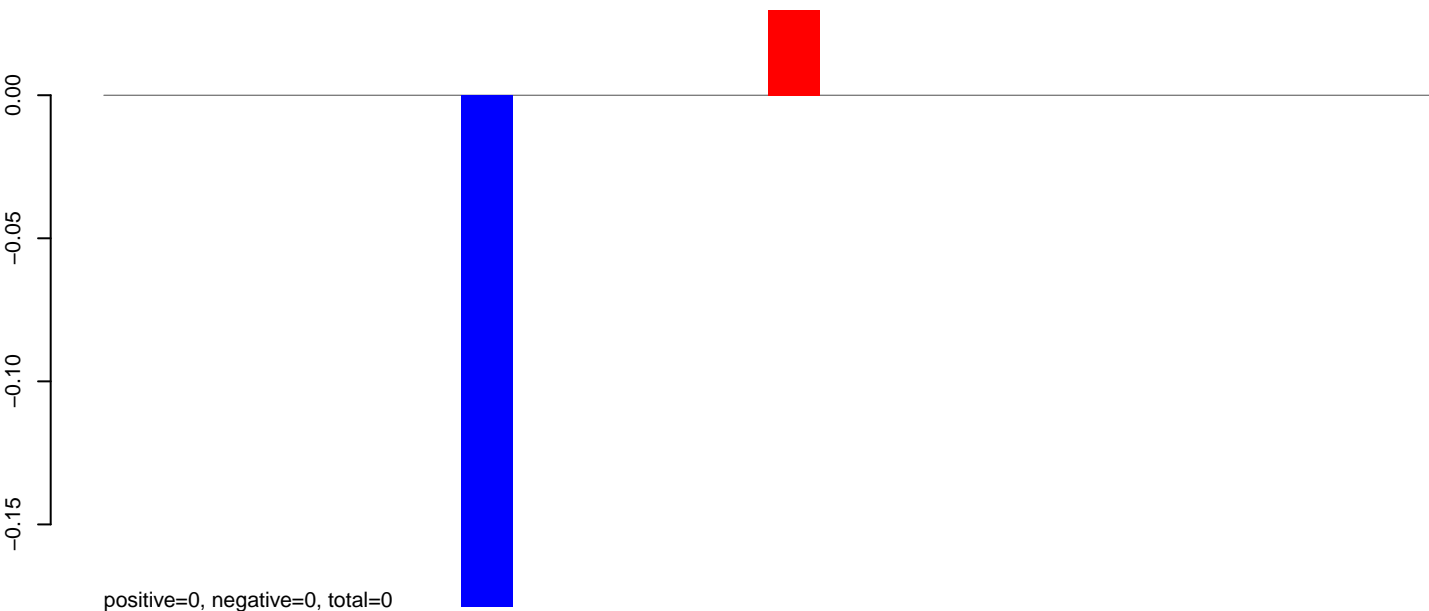
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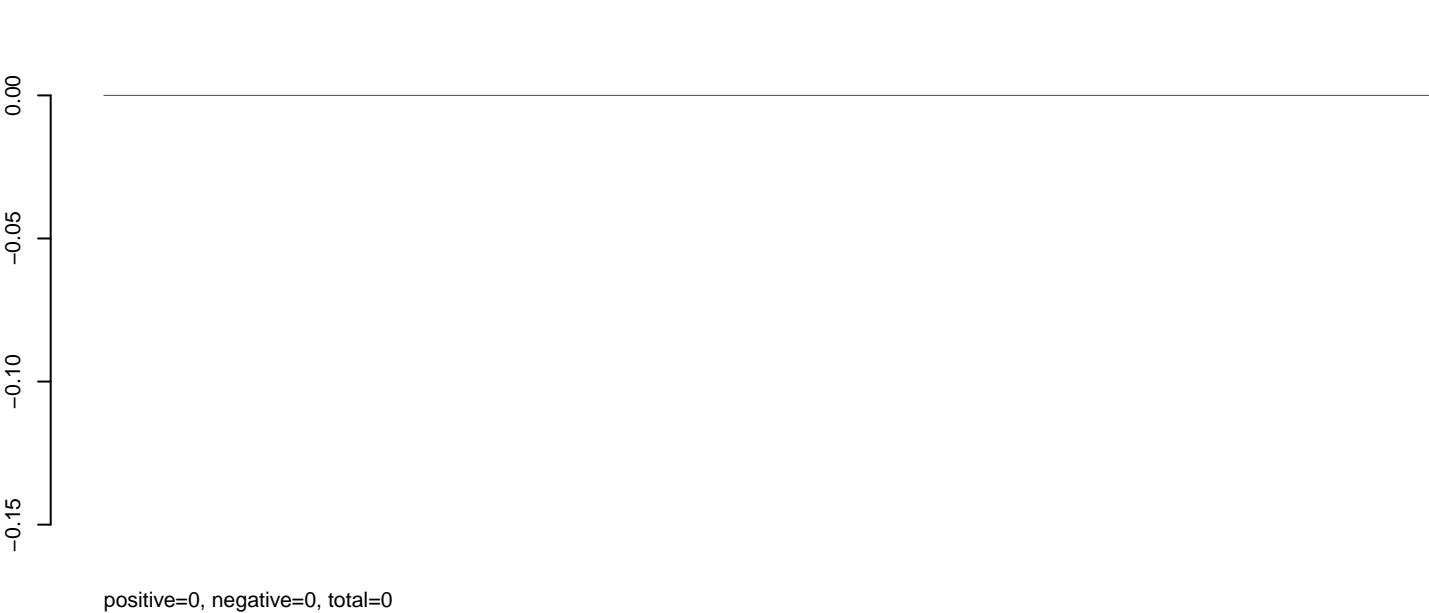
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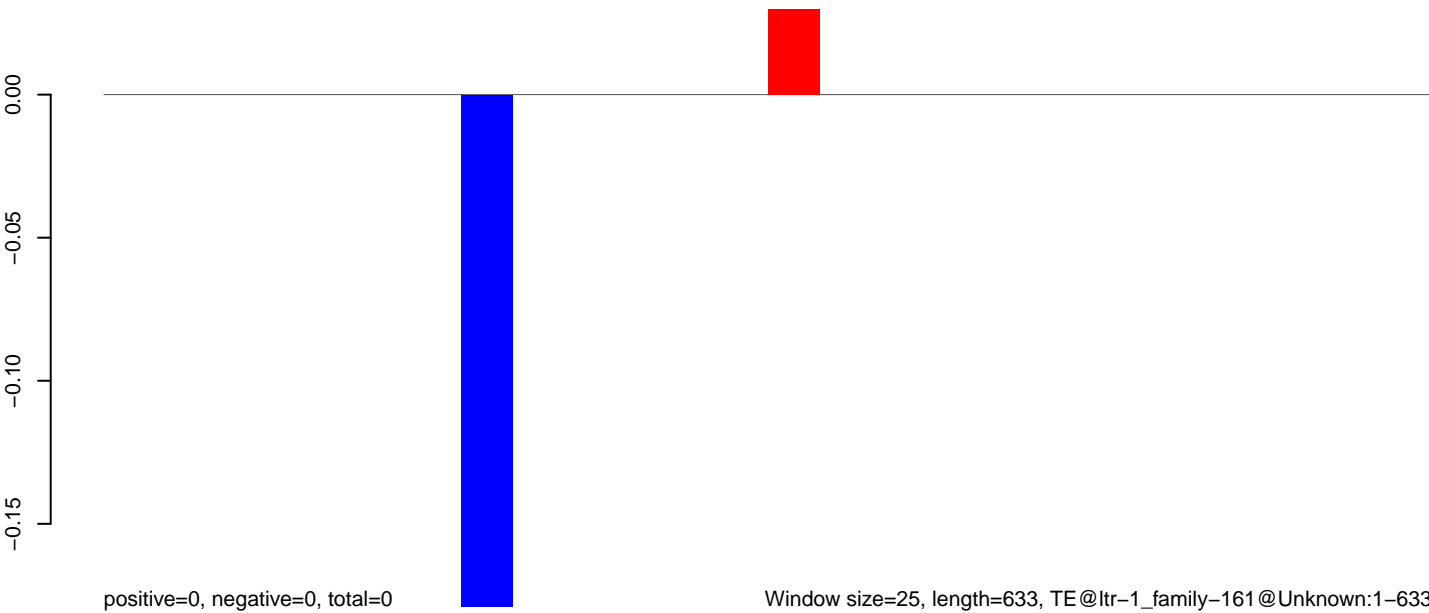
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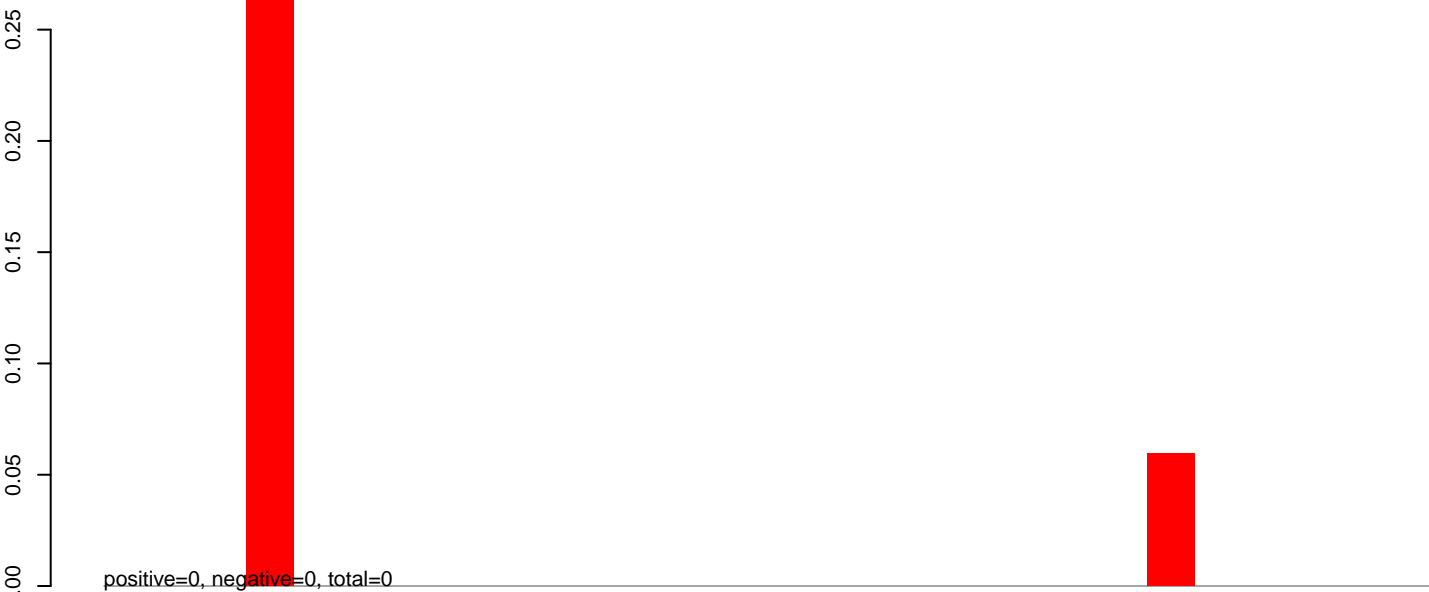
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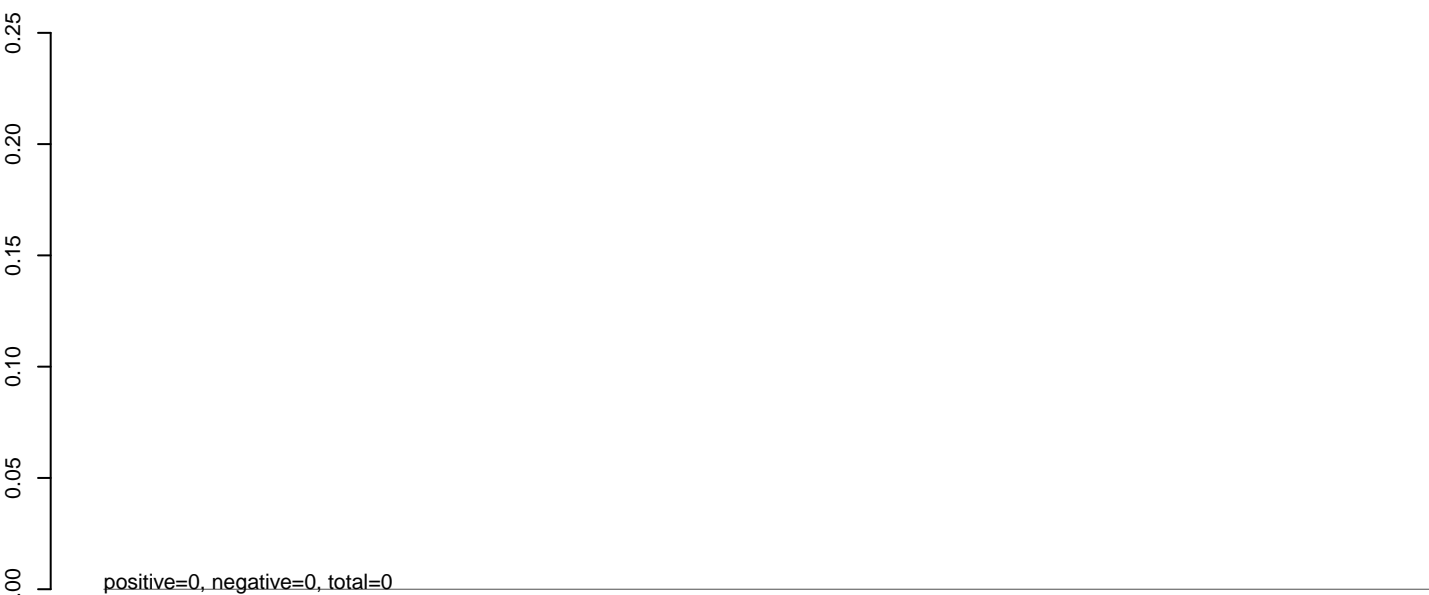
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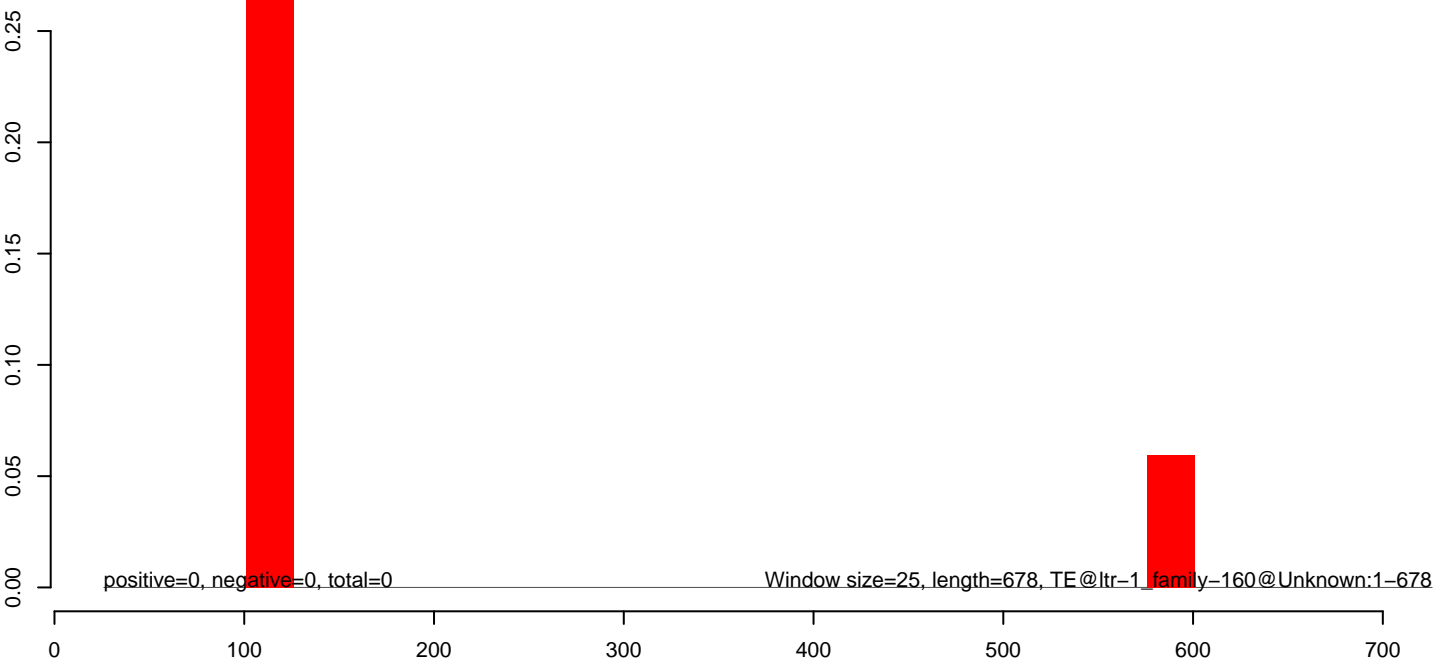
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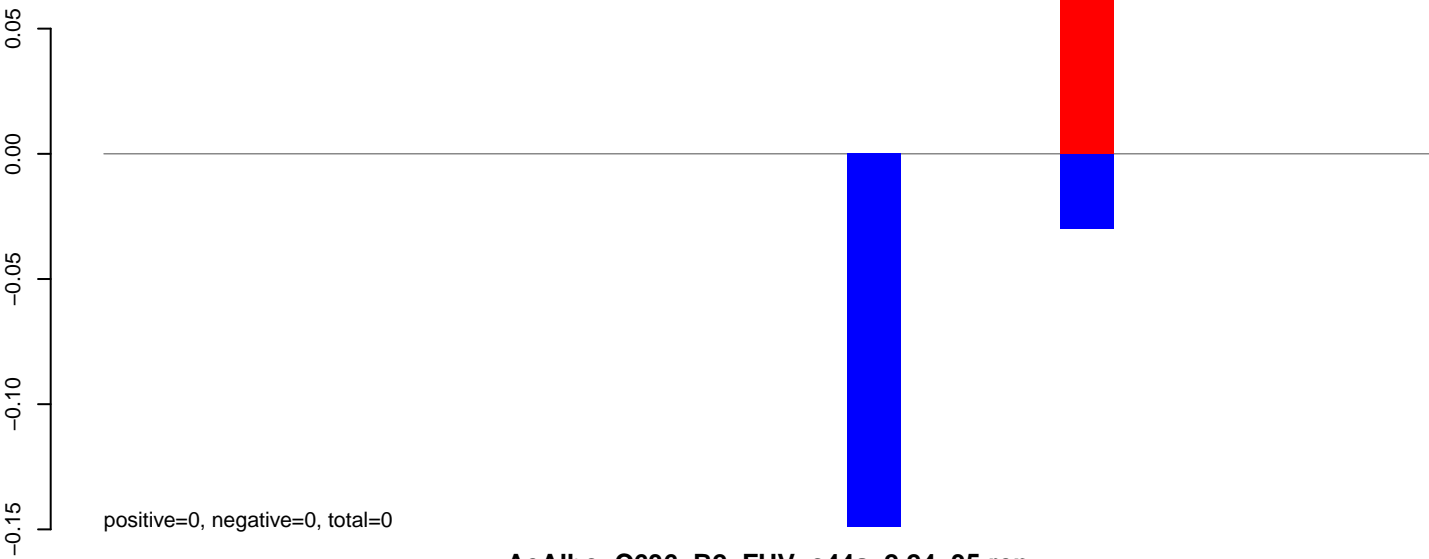
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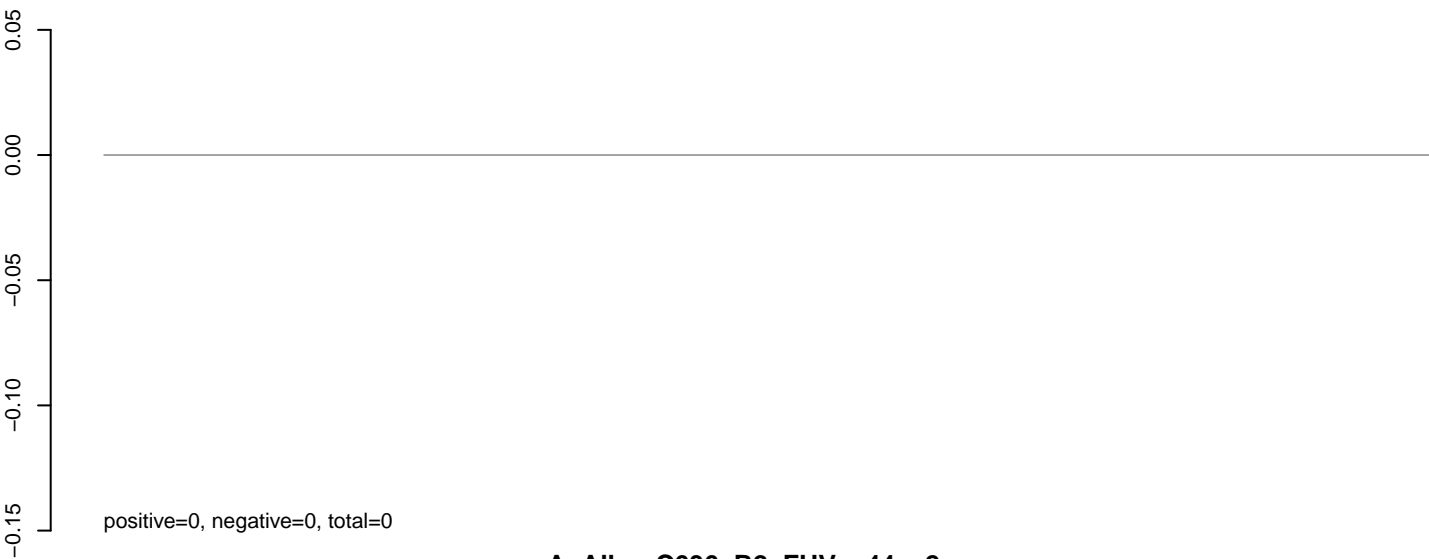
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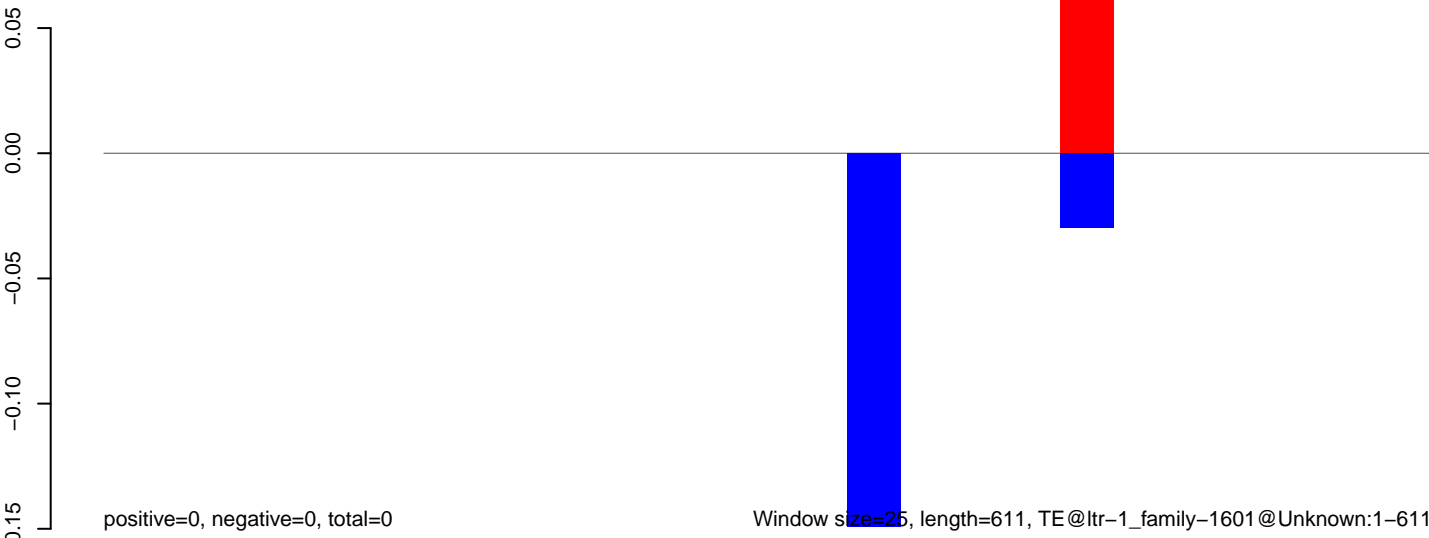
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**AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep**



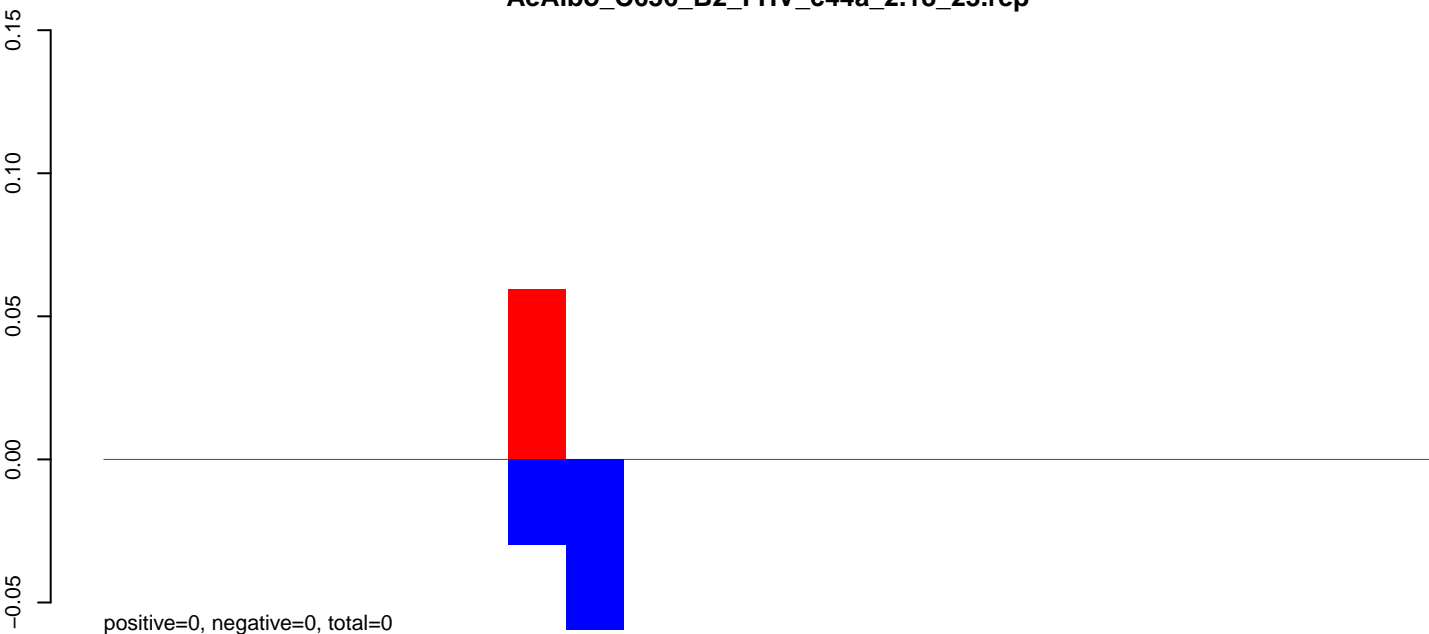
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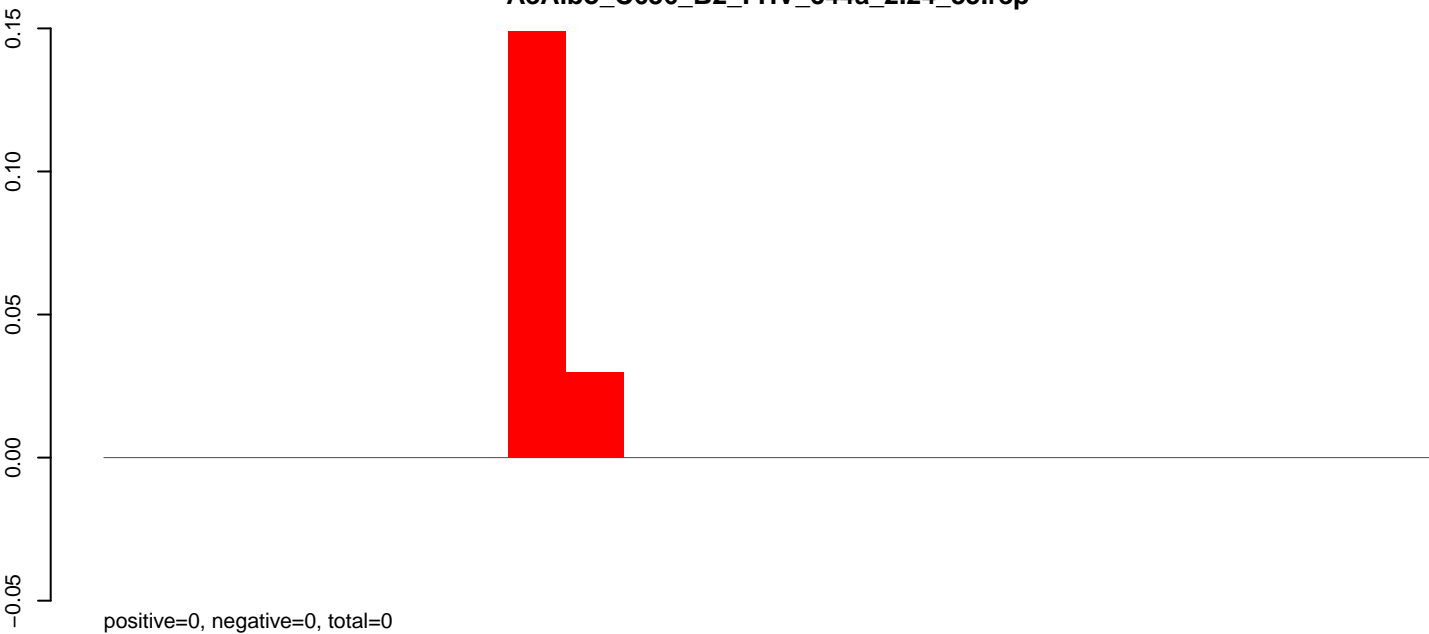
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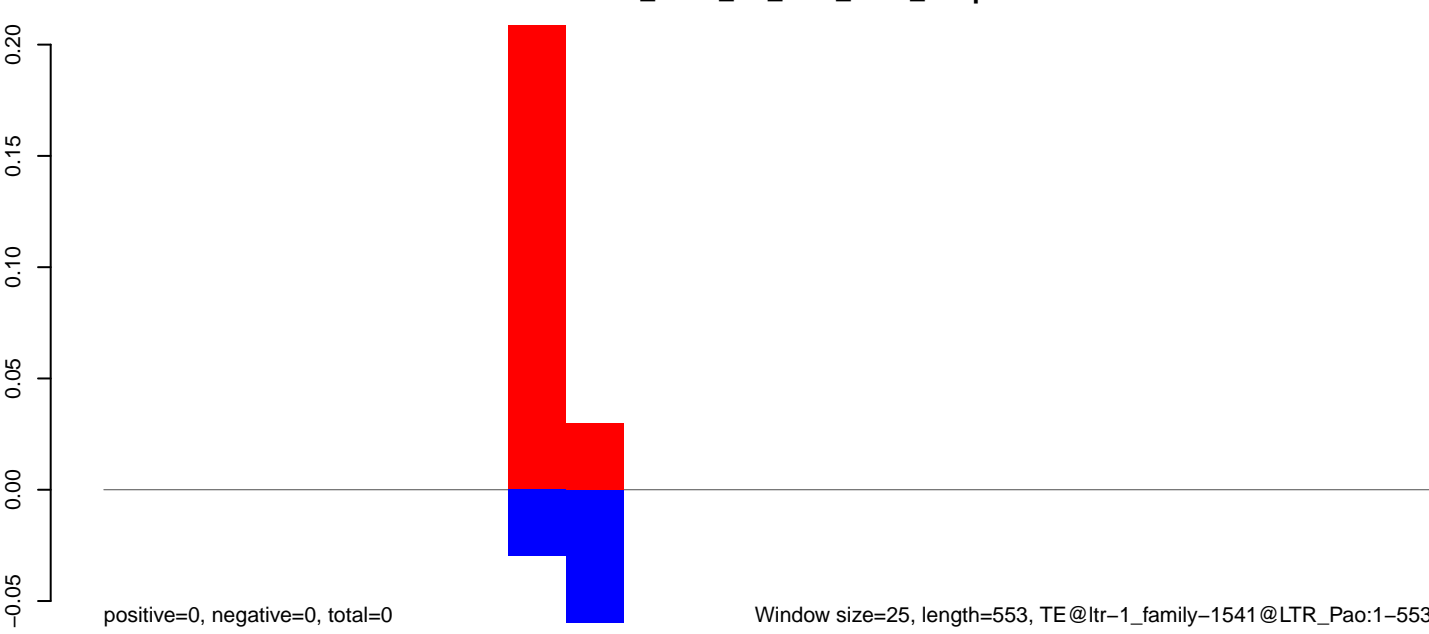
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**AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep**



**AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep**

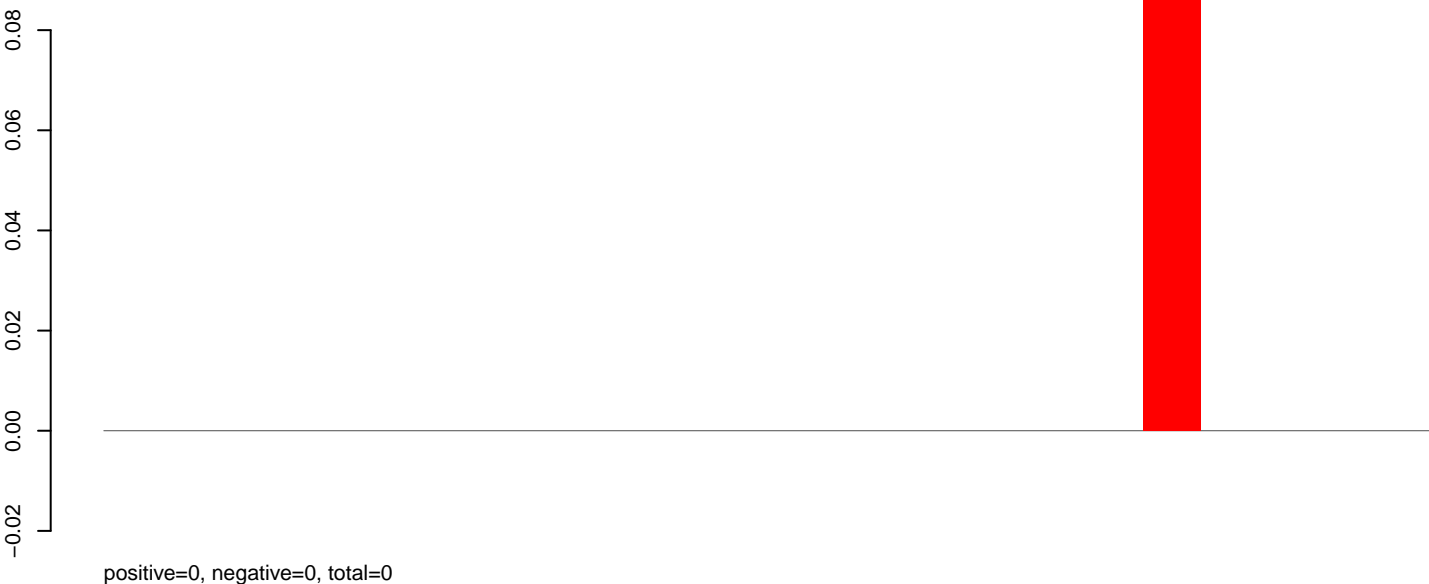


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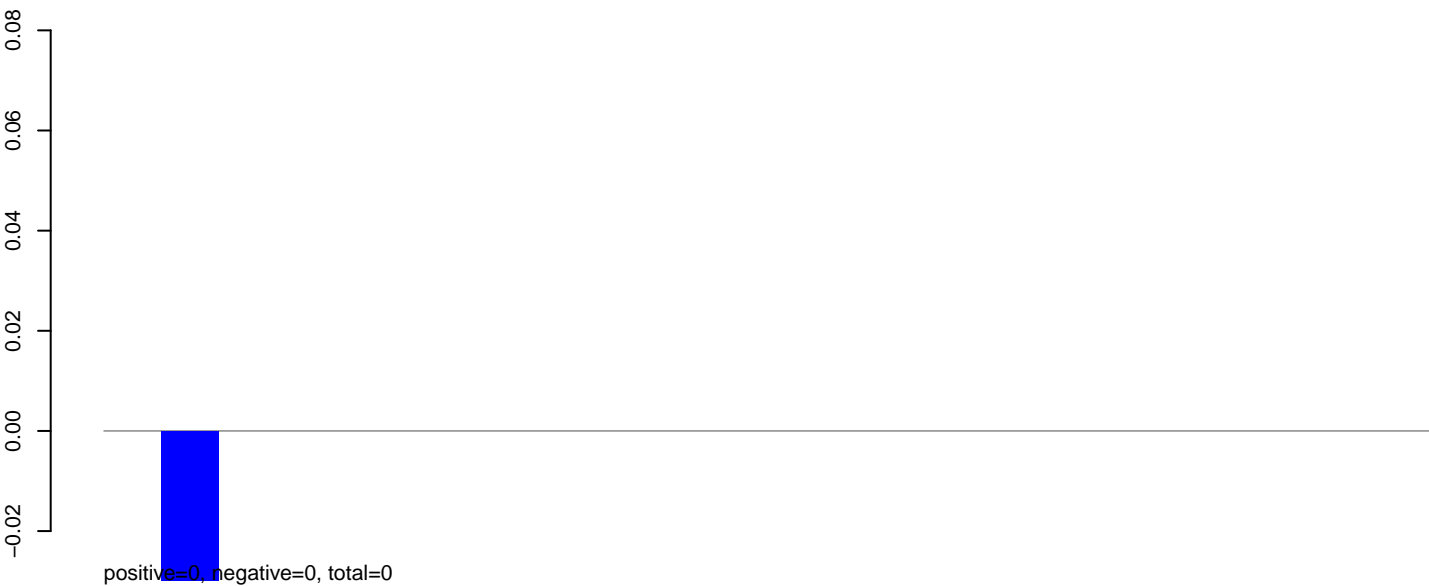
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**AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep**

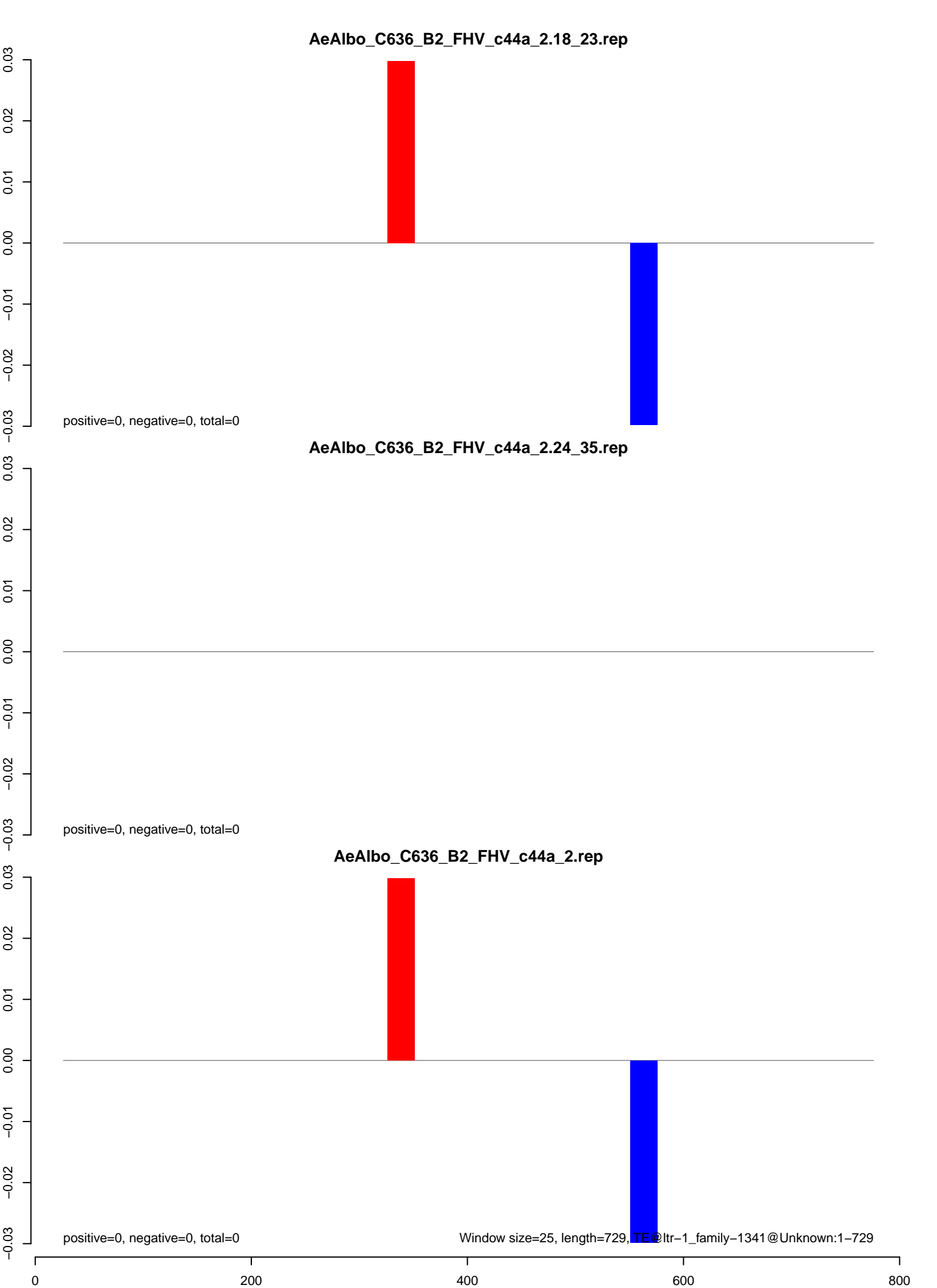


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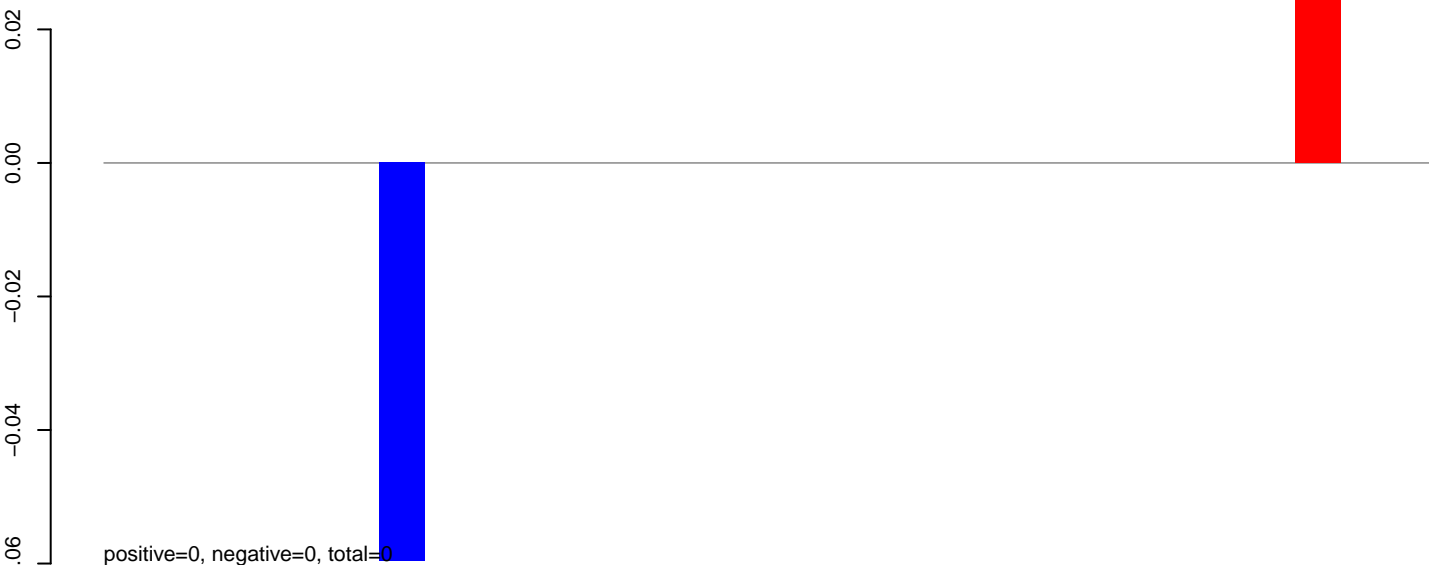


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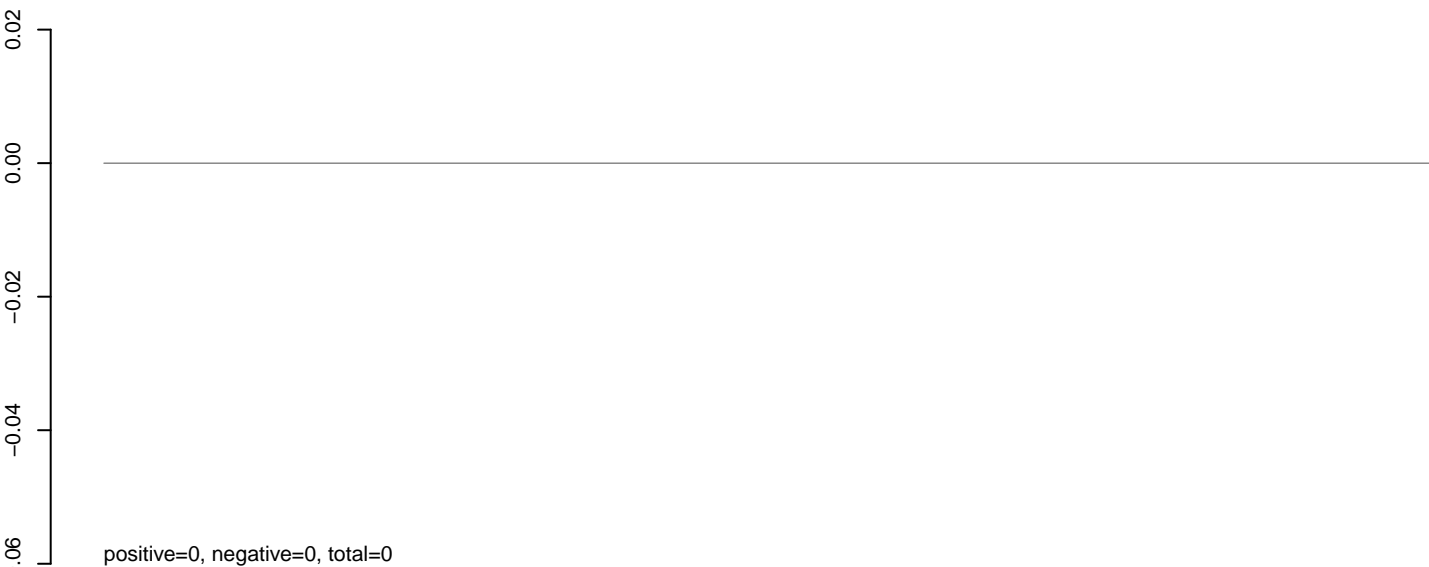




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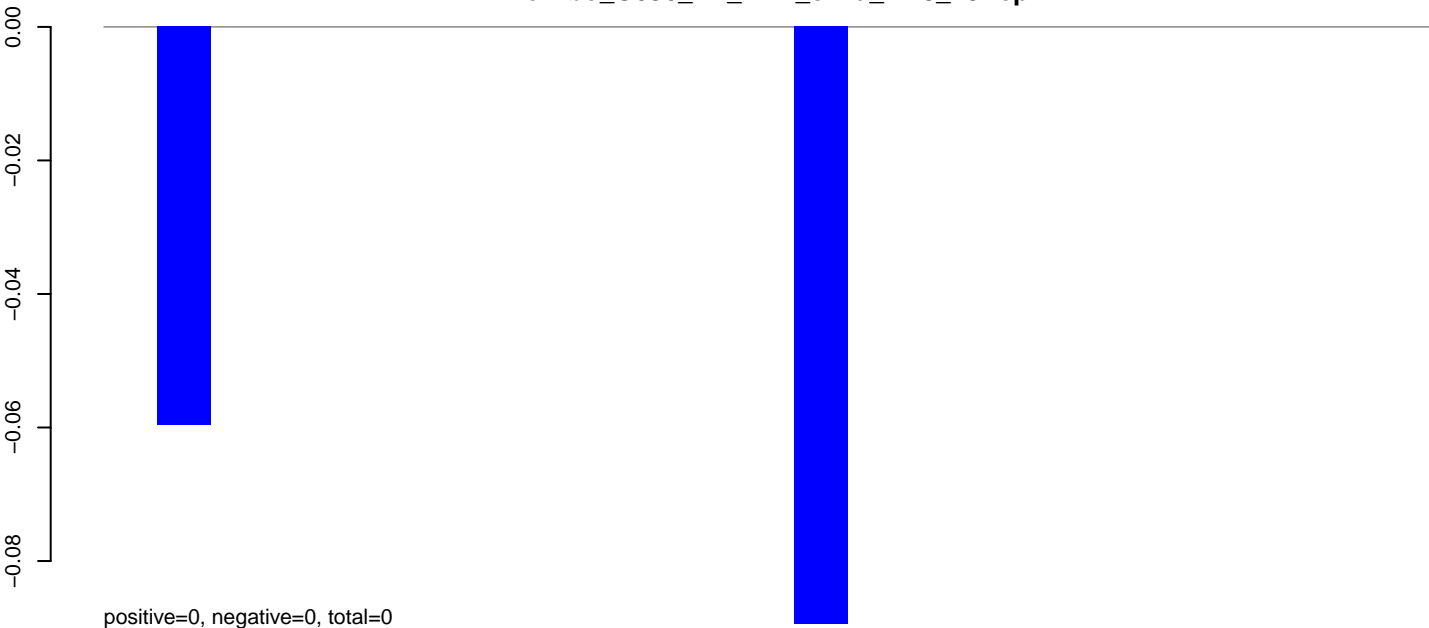
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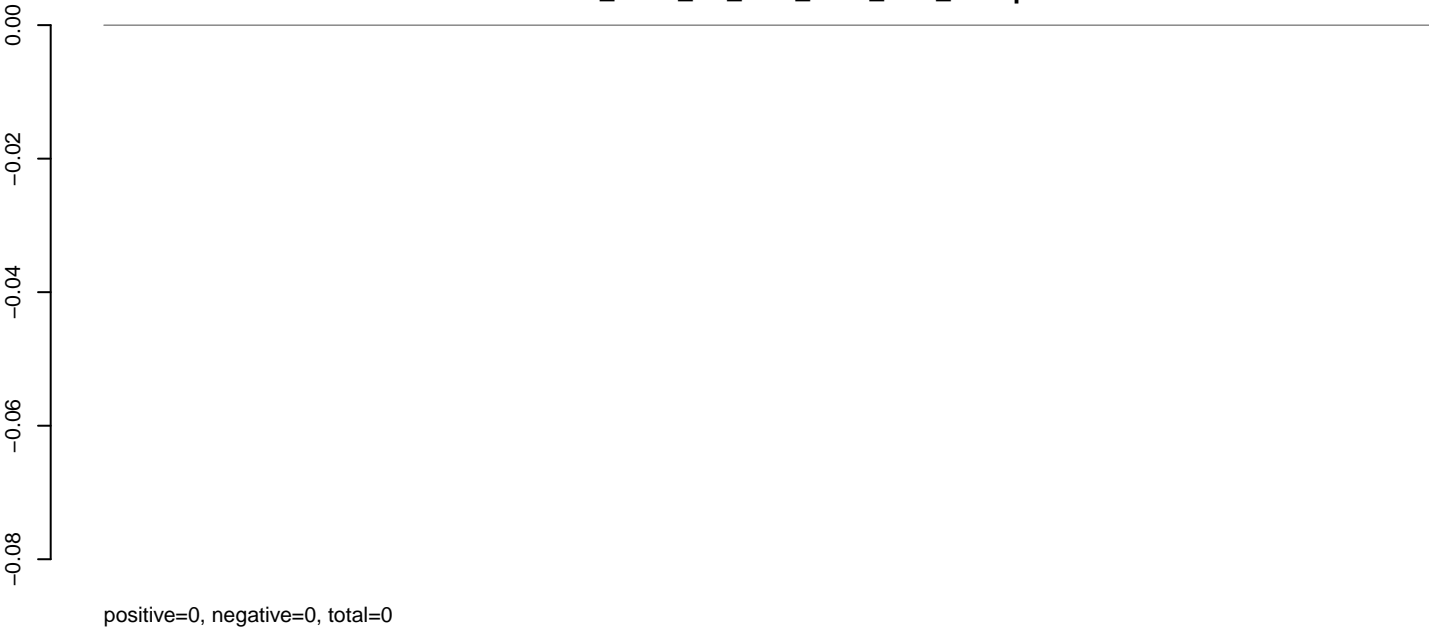
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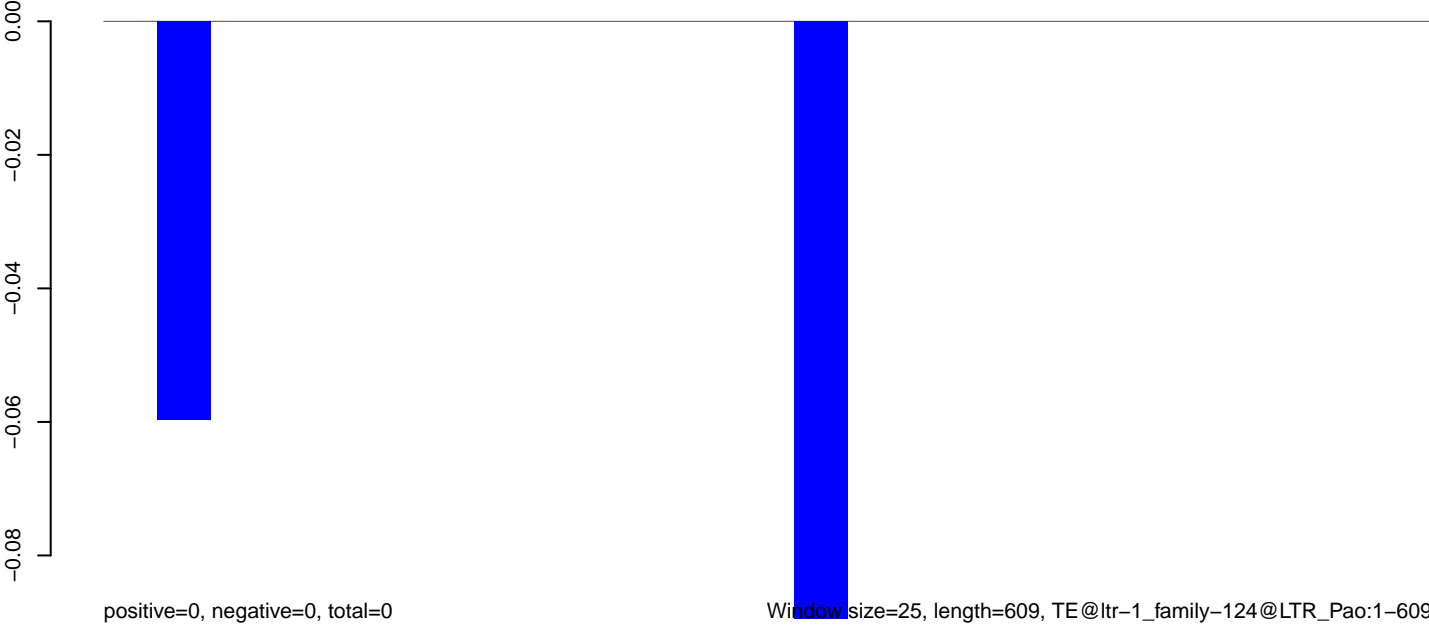
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**AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep**



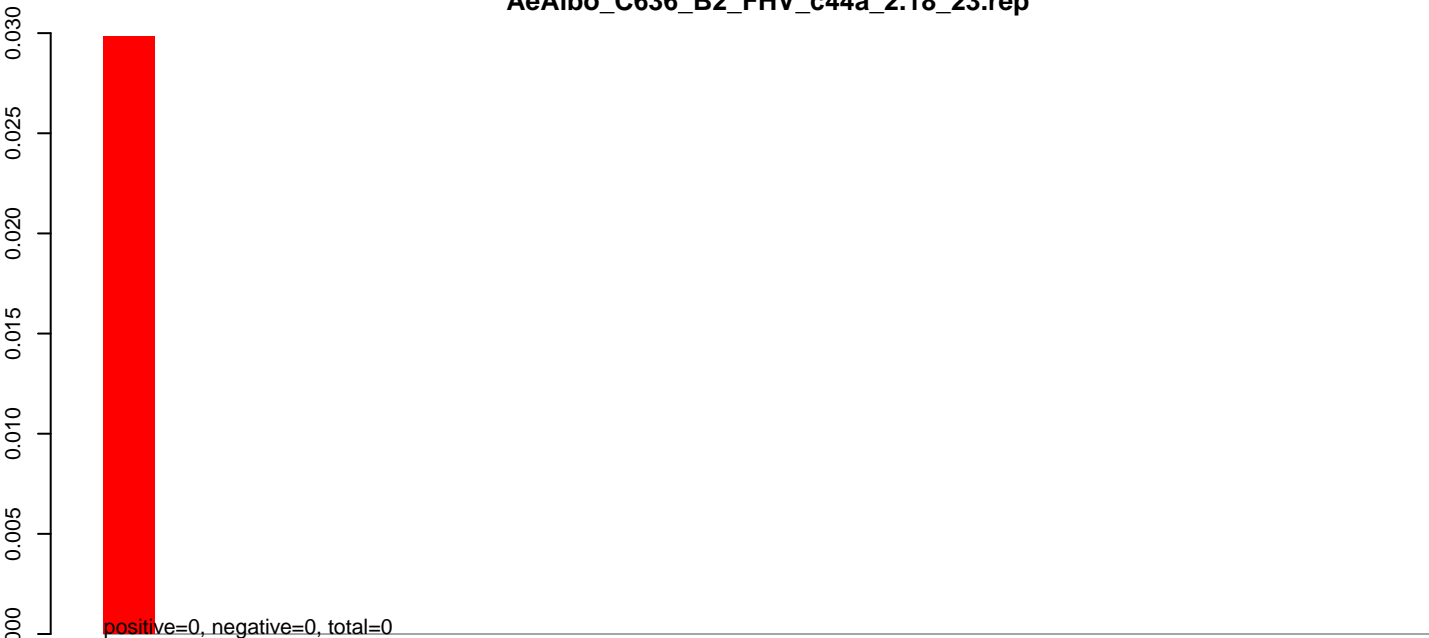
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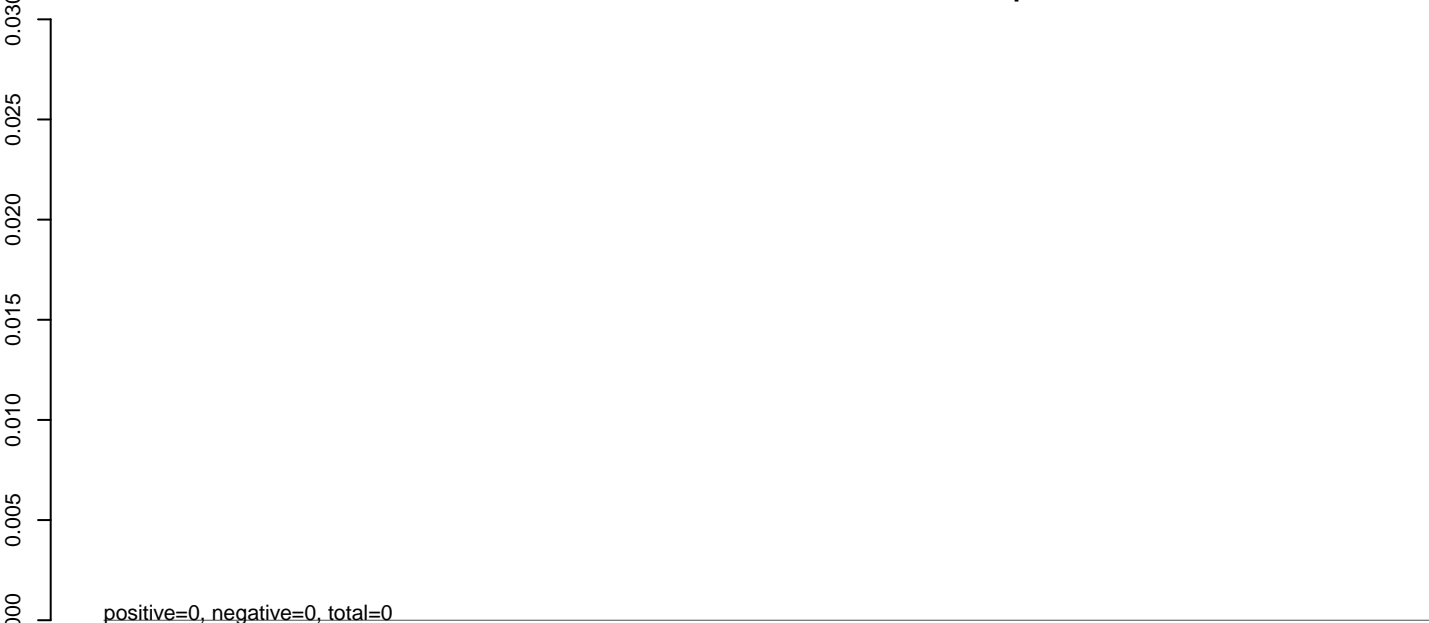
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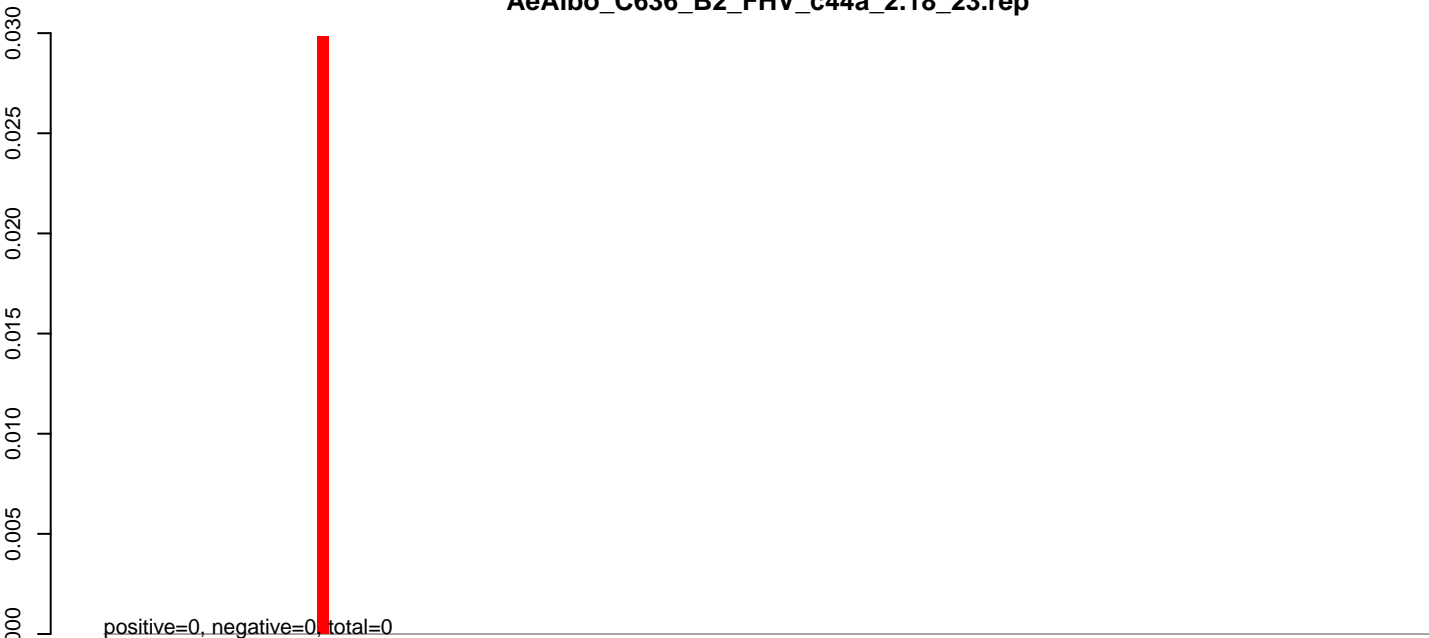
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AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep



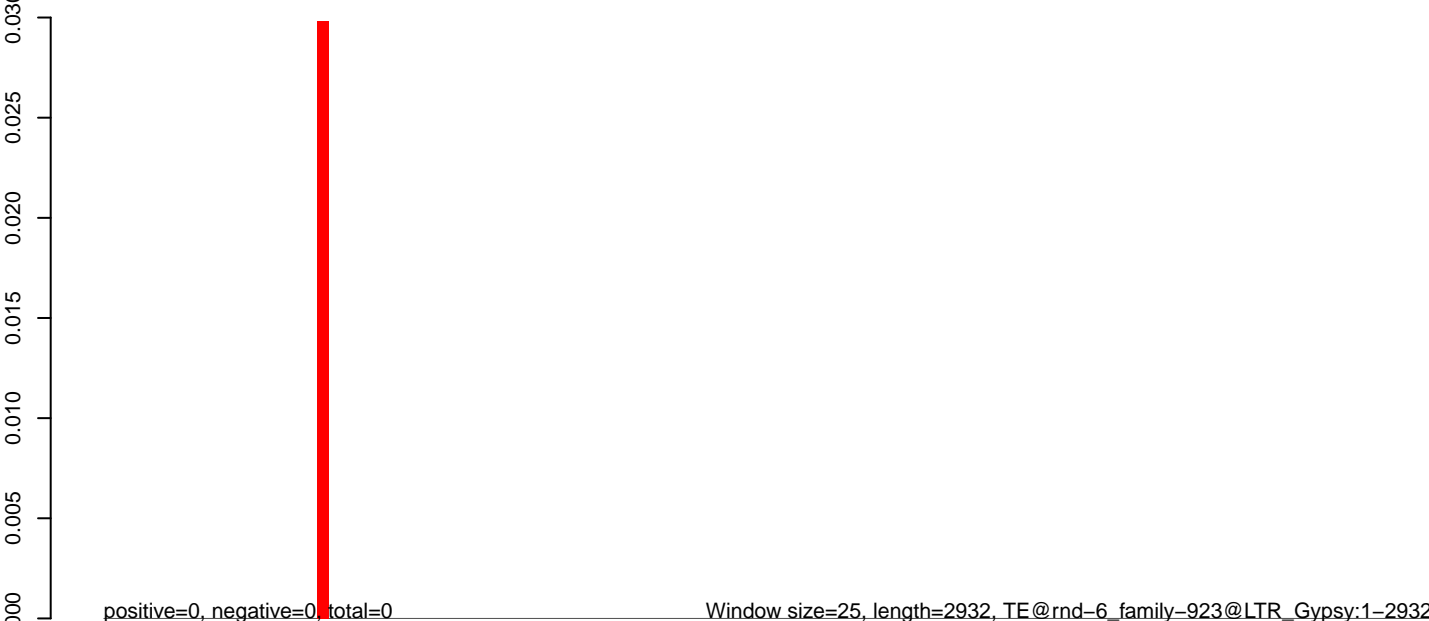
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**AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep**



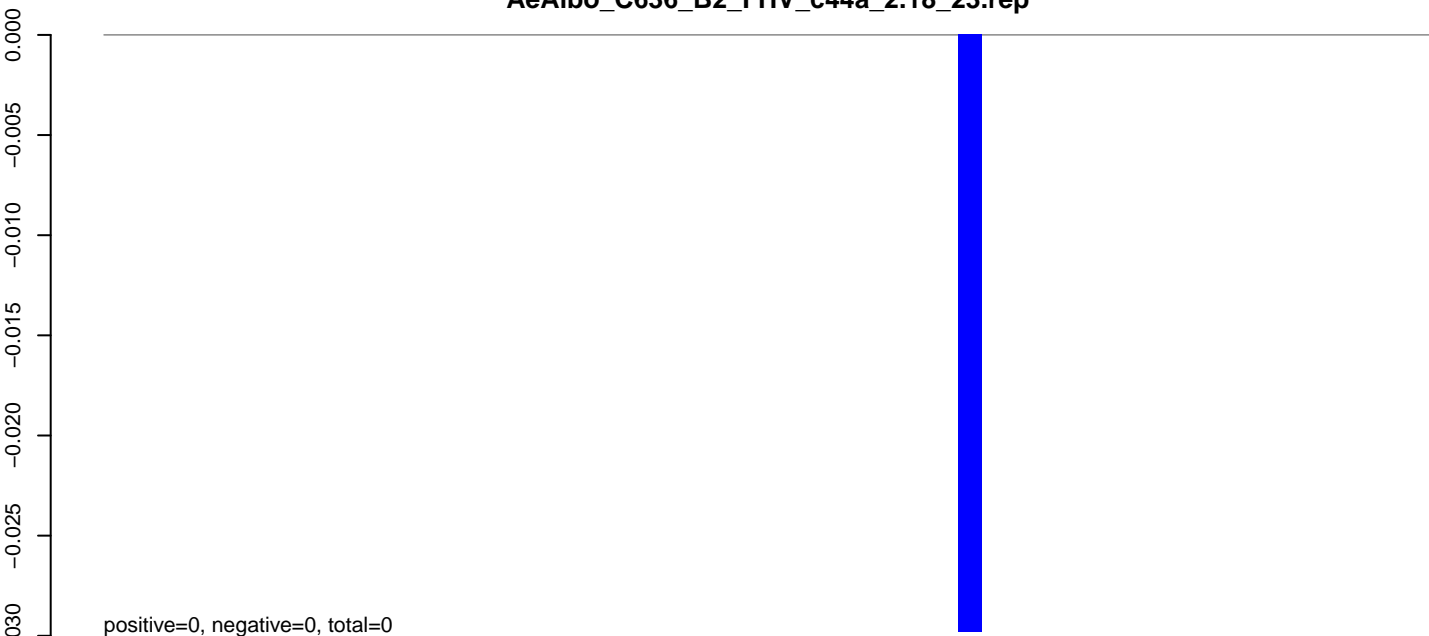
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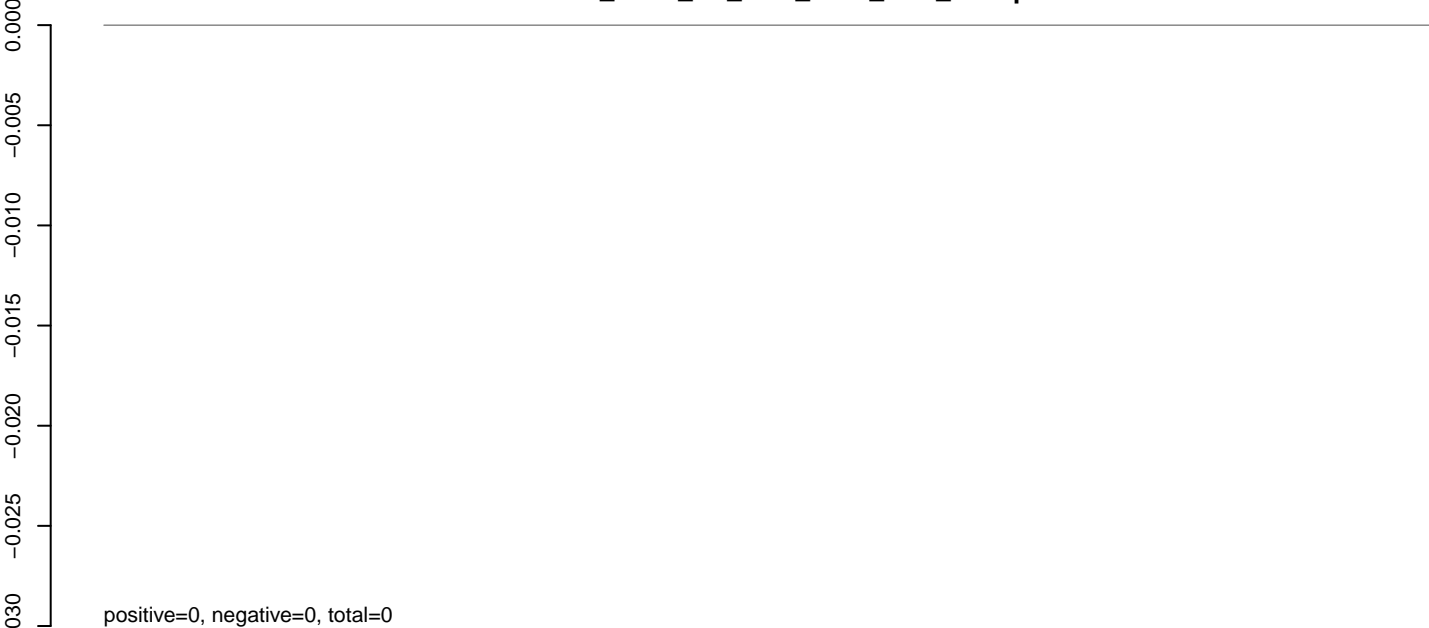
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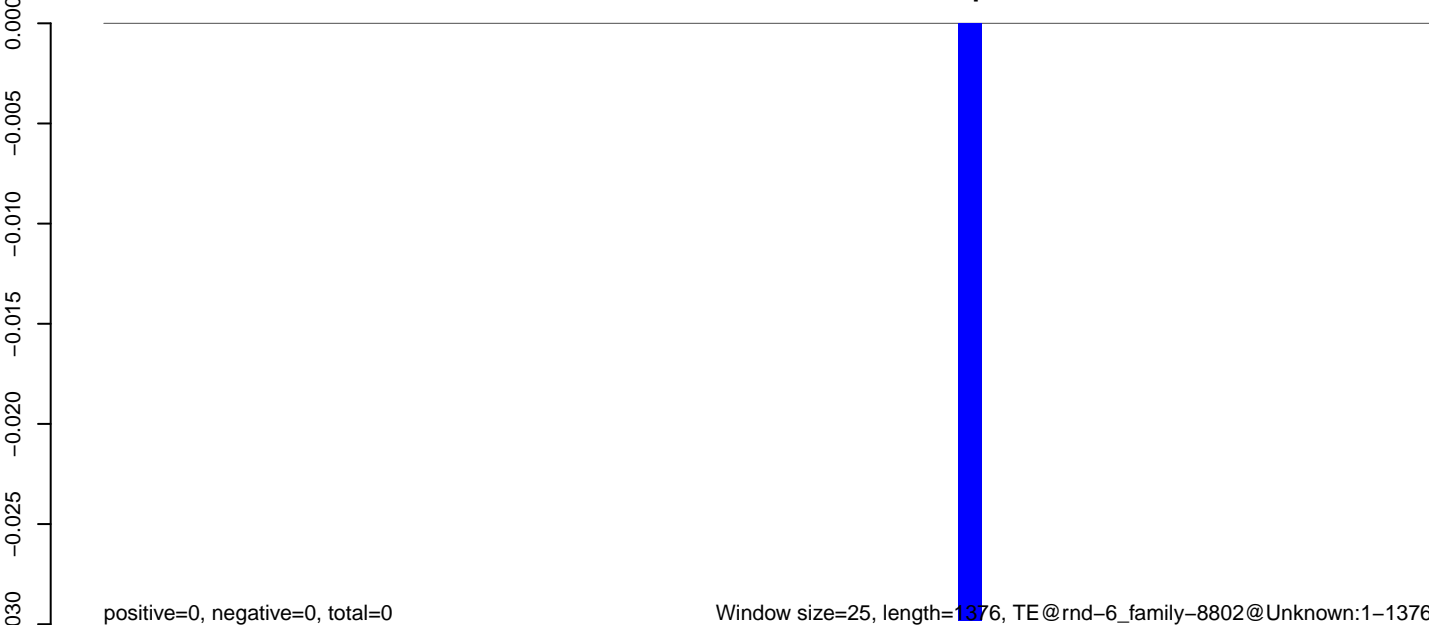
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**AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep**



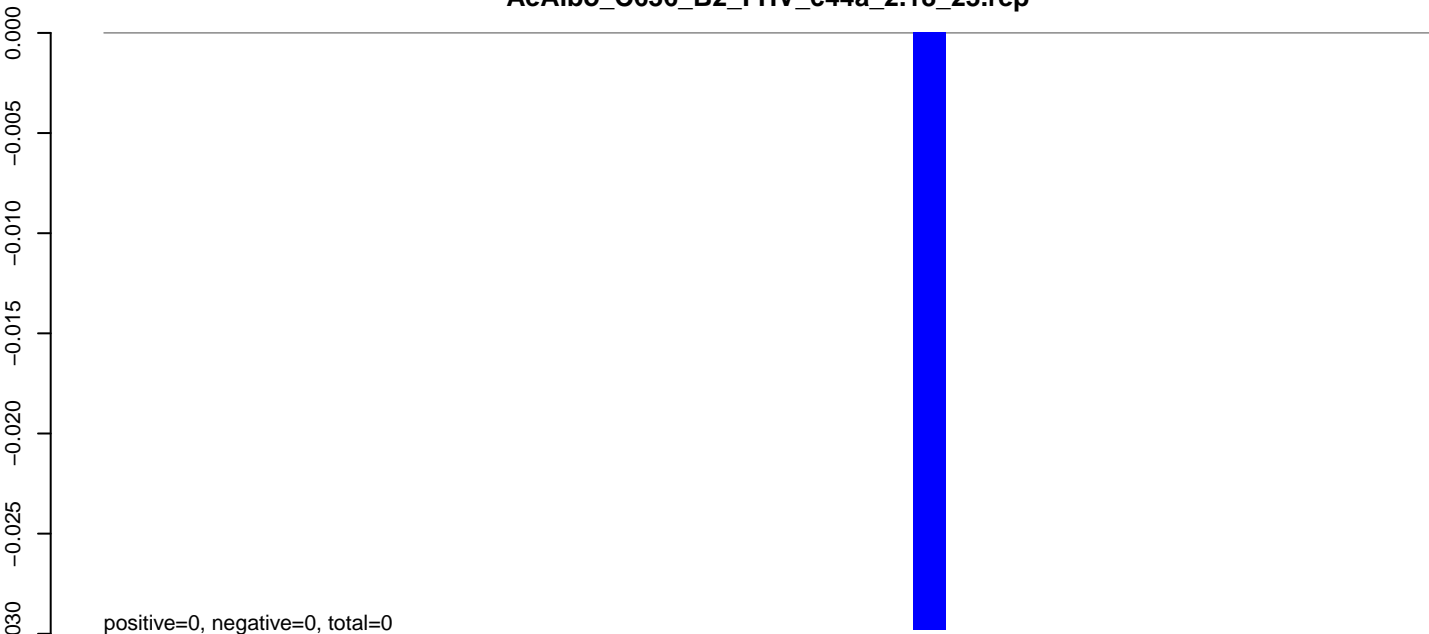
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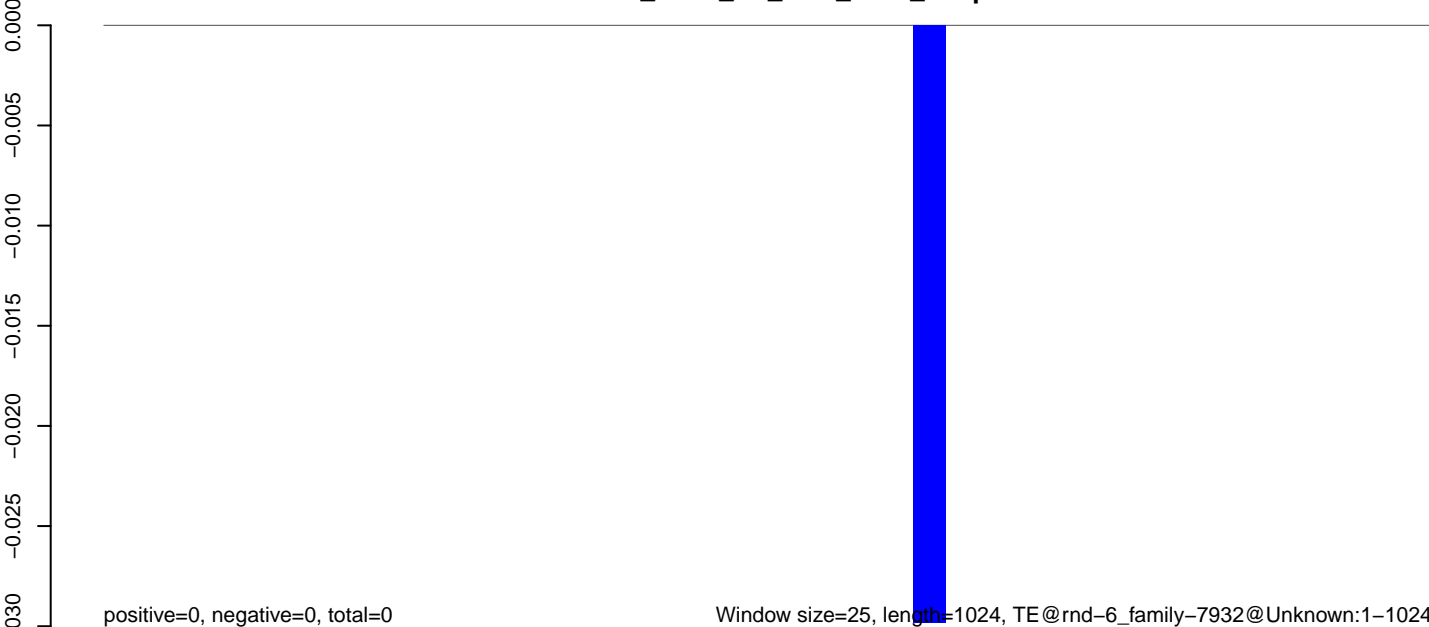
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**AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep**



**AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep**

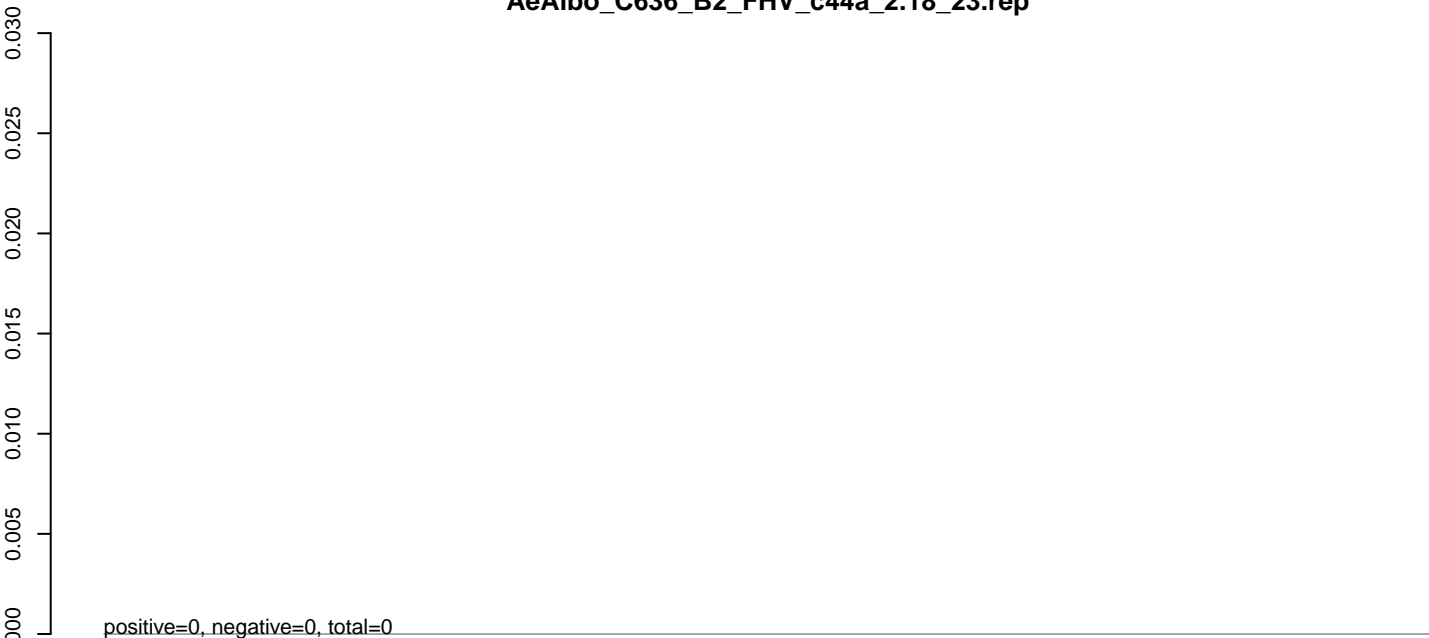


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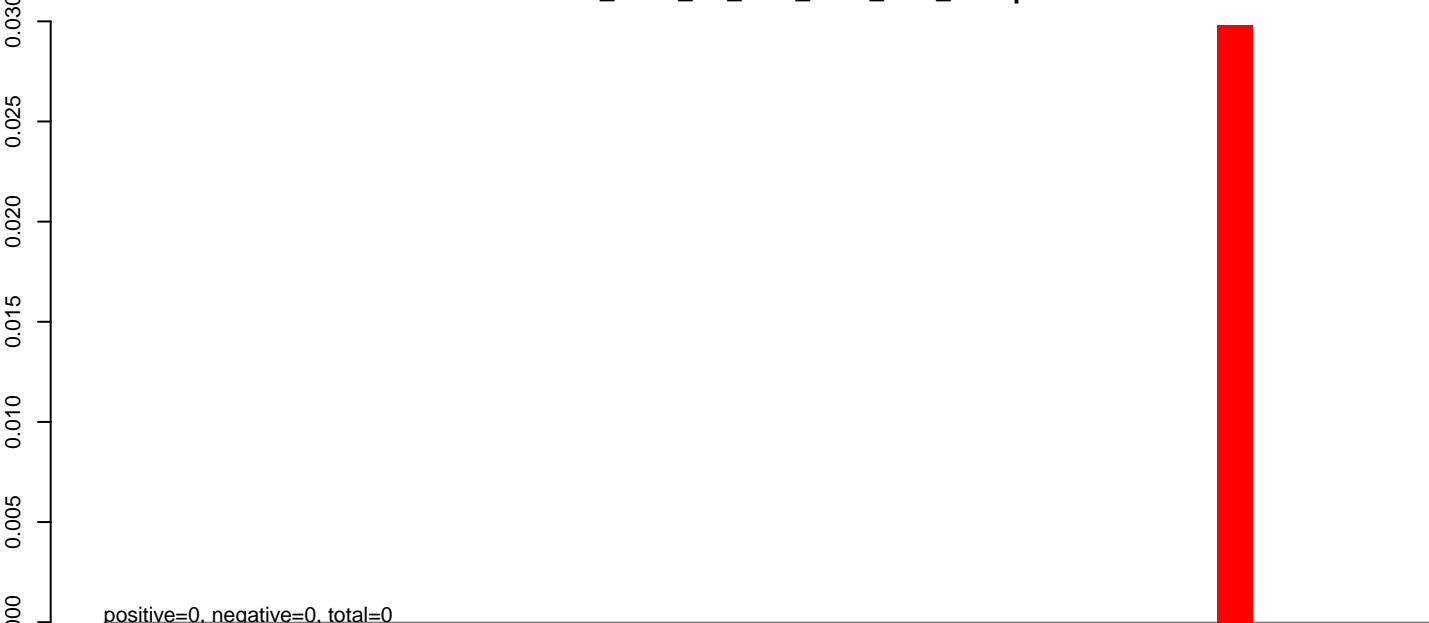
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AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep

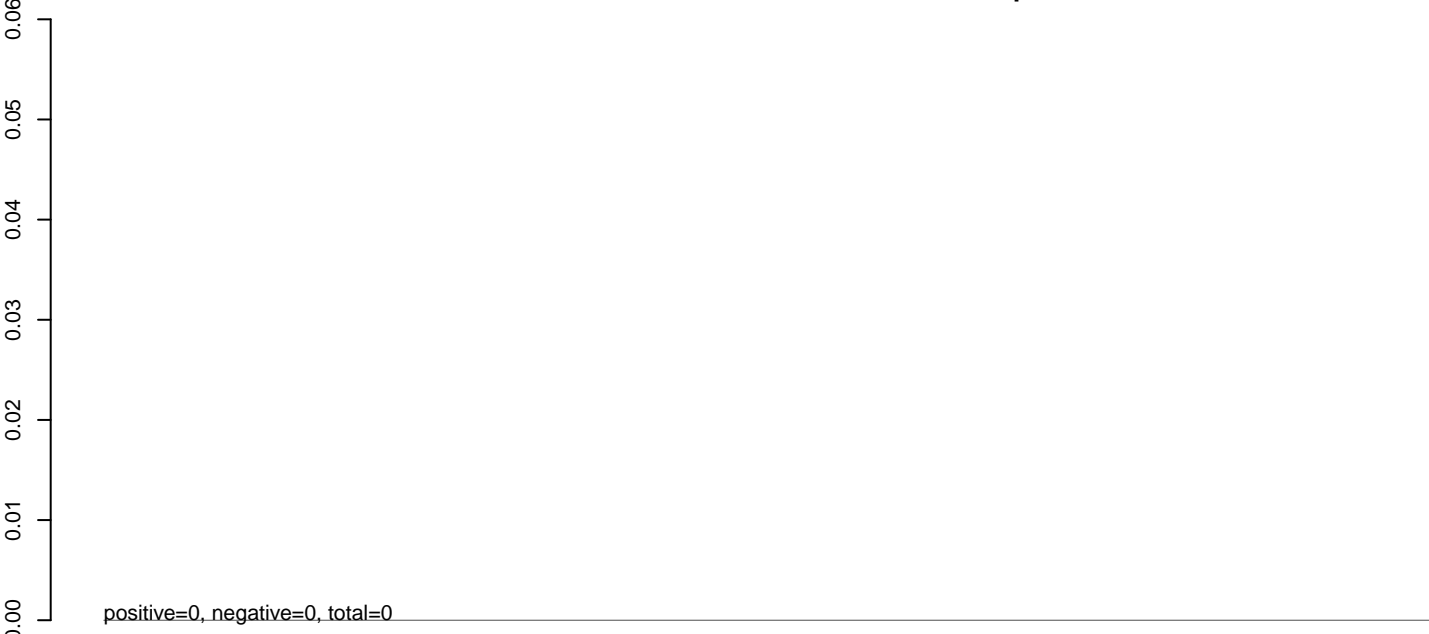


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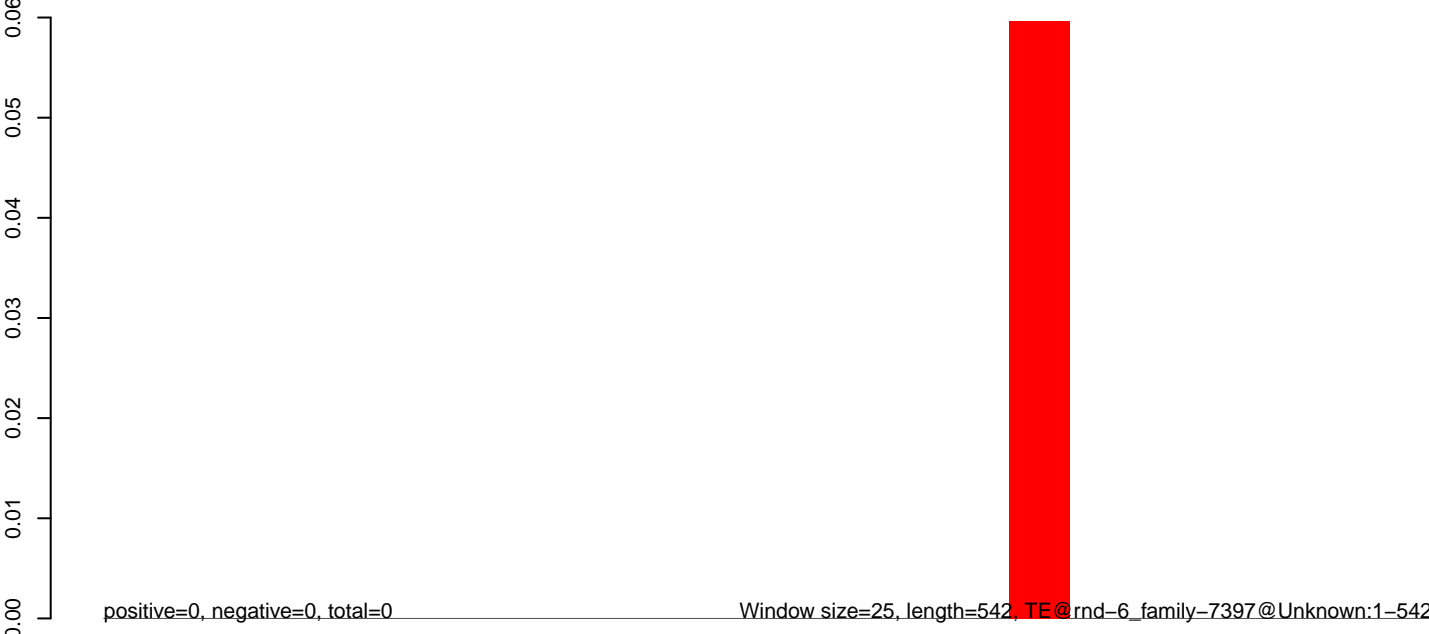
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**AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep**

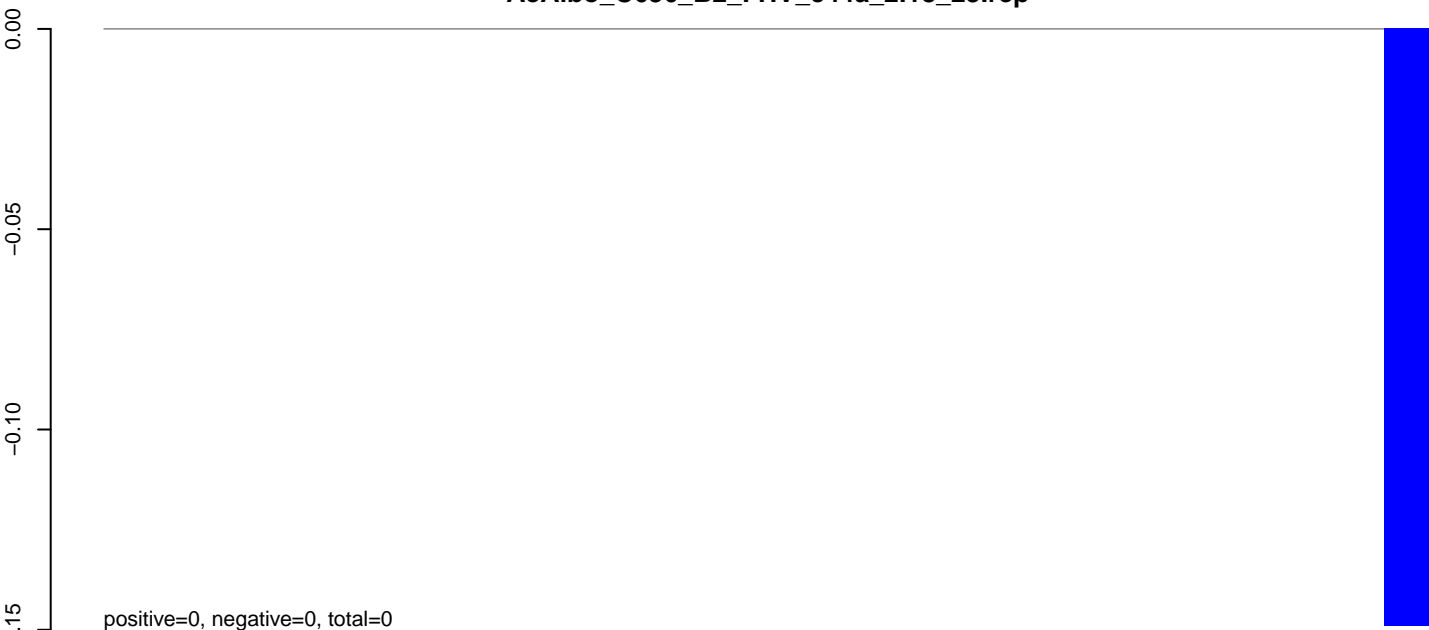


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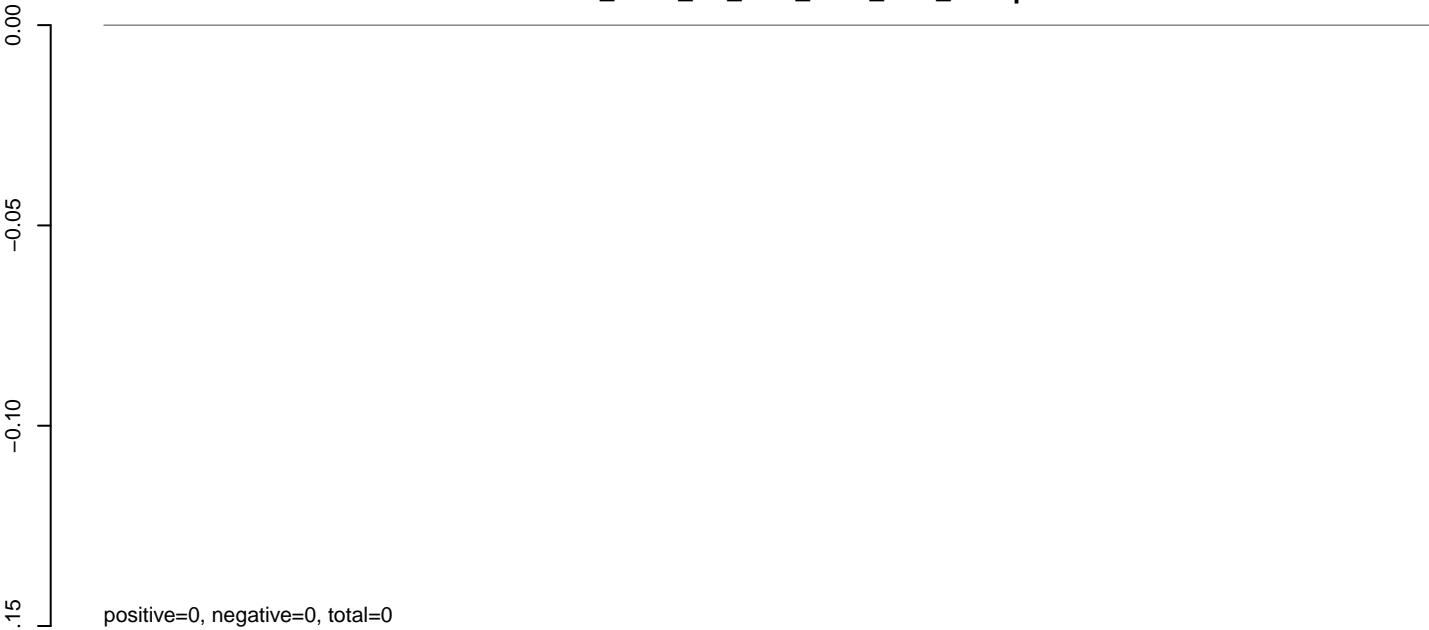


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AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



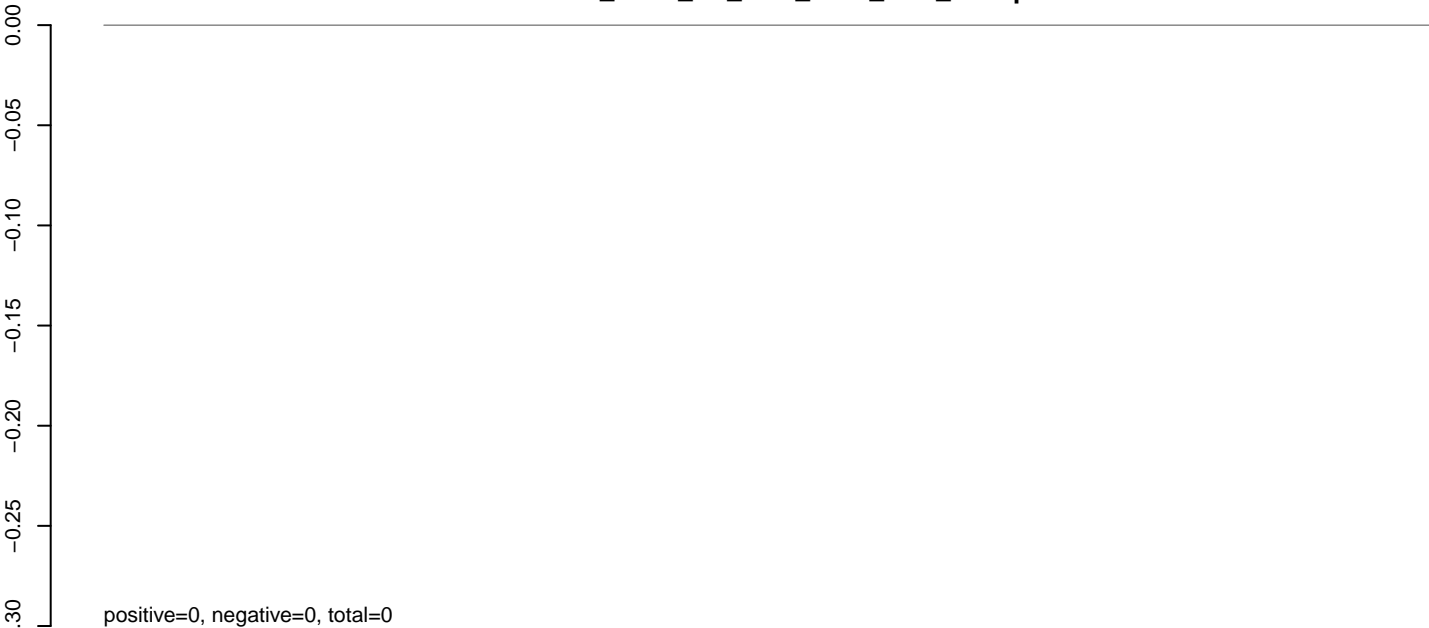
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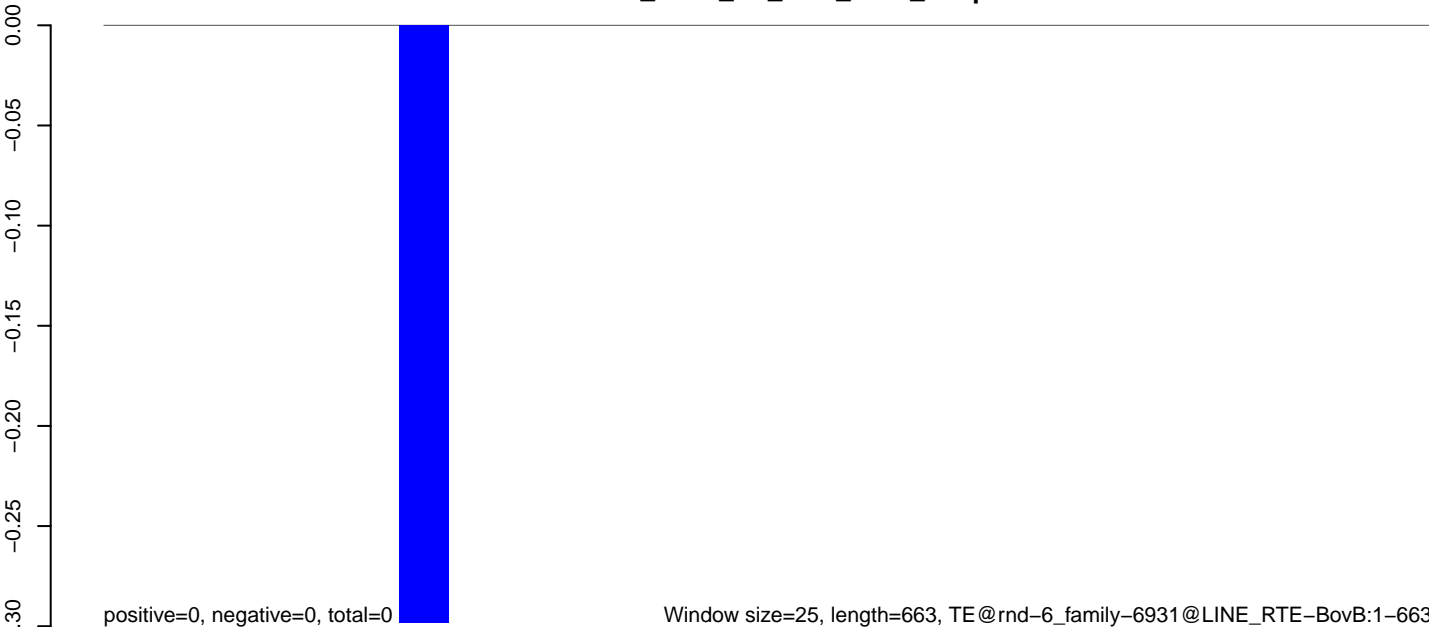
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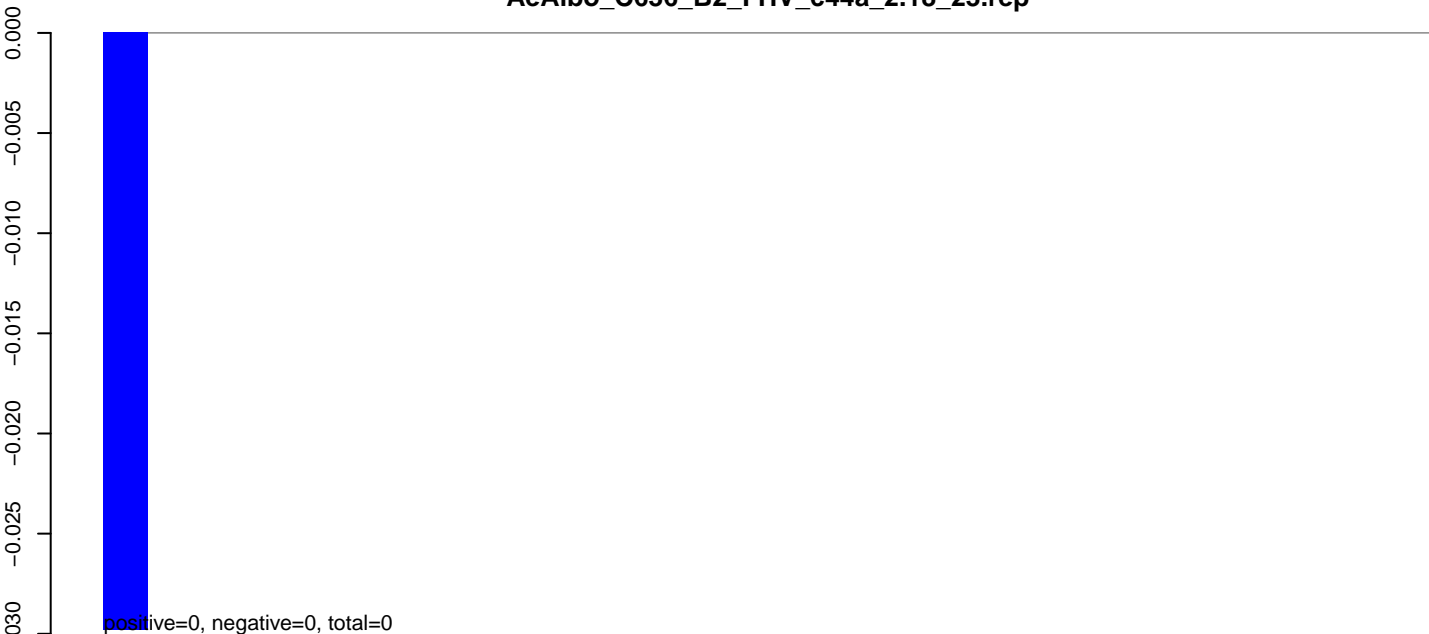
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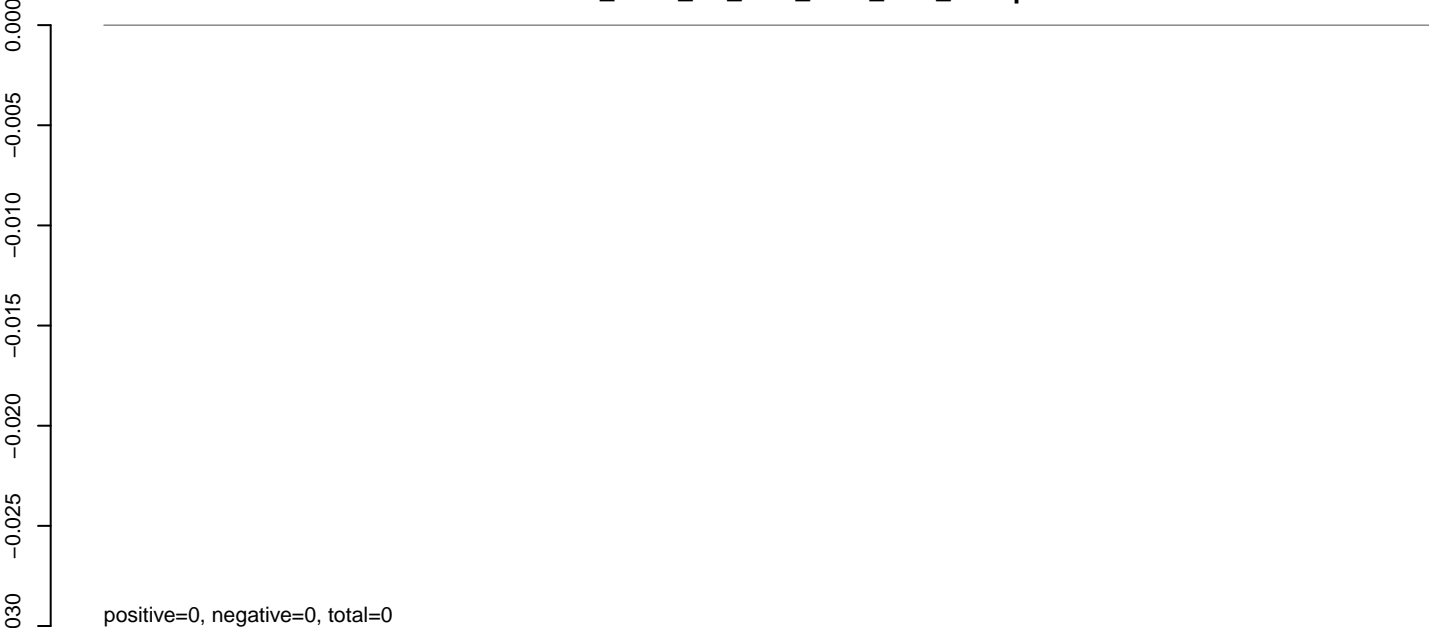
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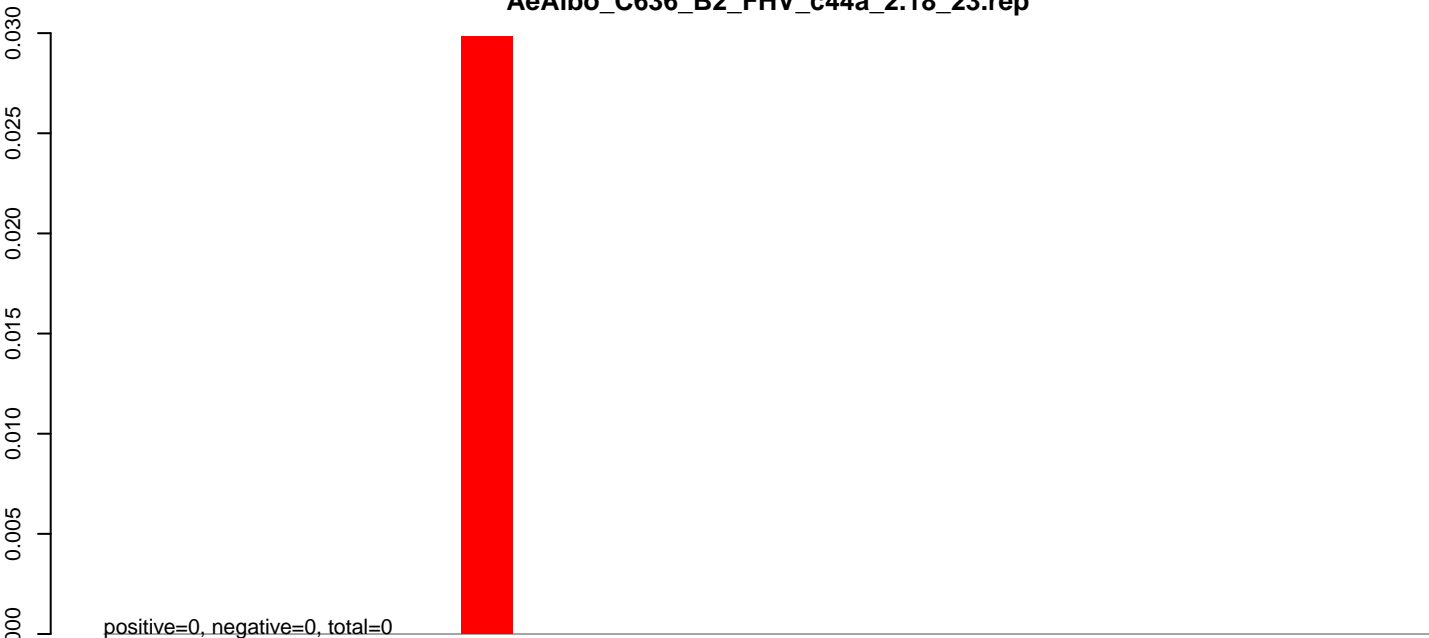
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AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep



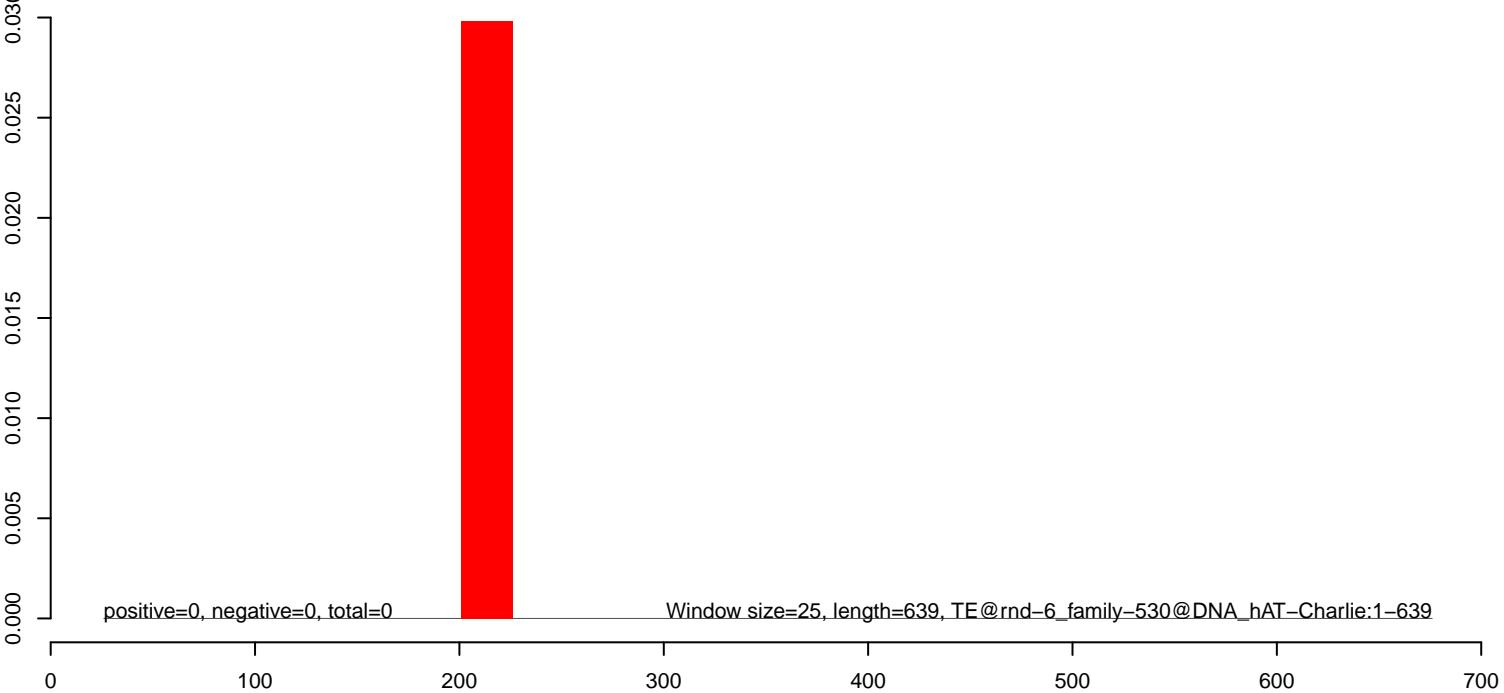
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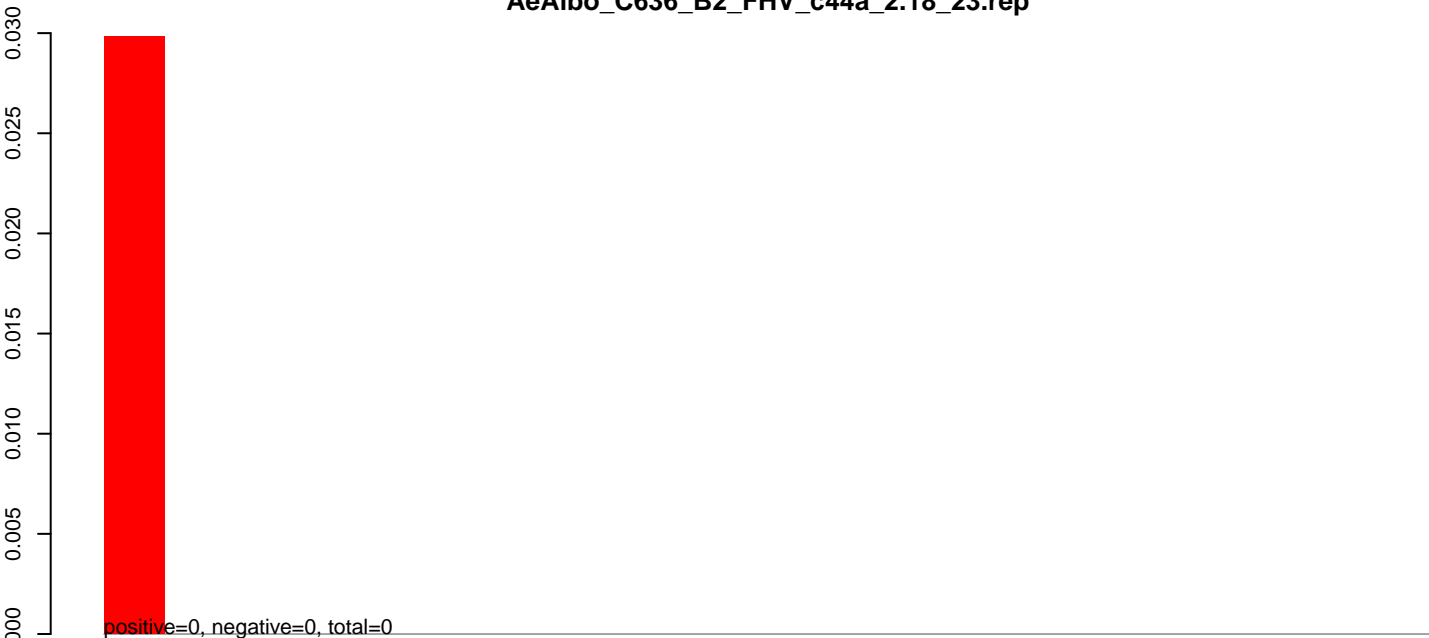
**AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep**



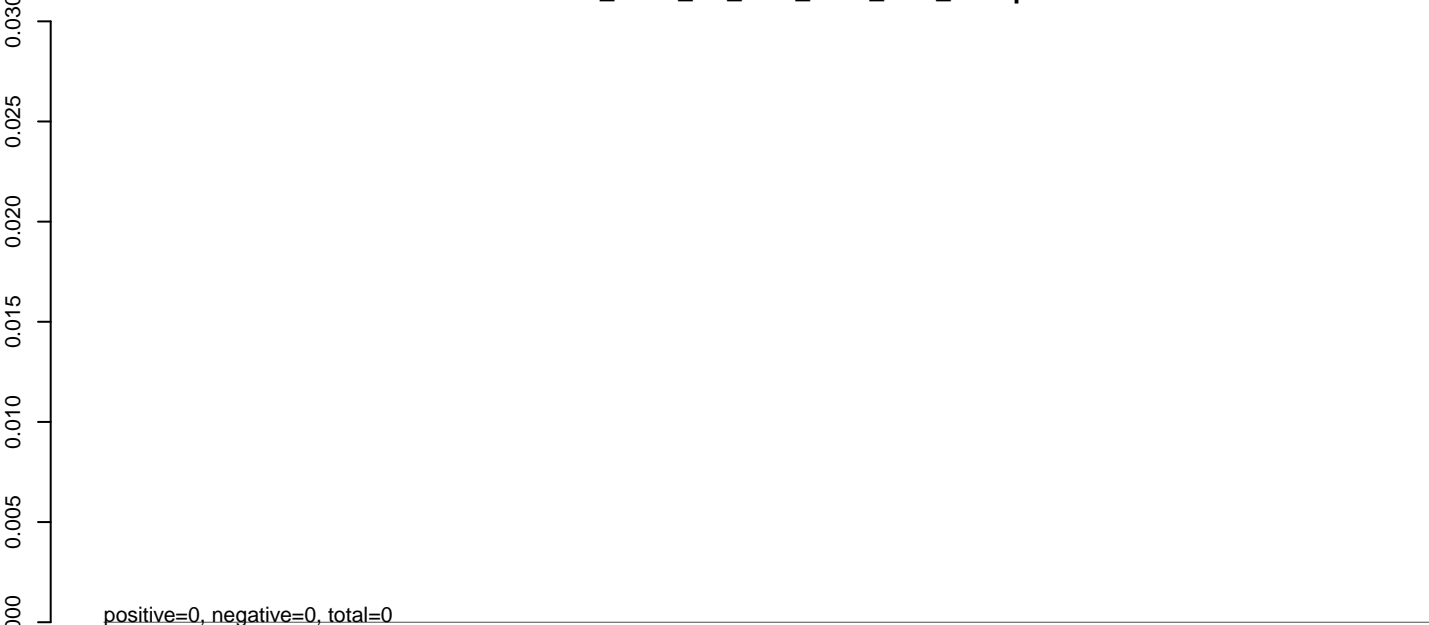
**AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep**



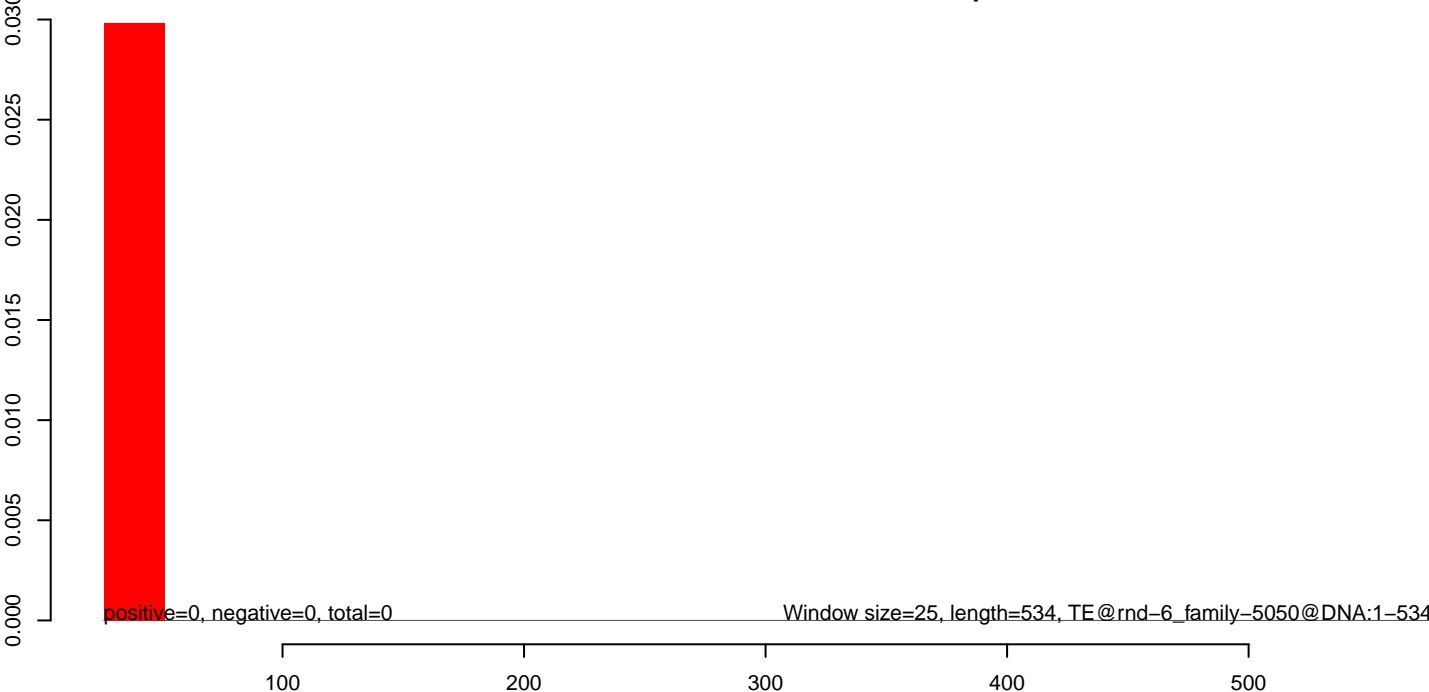
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AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



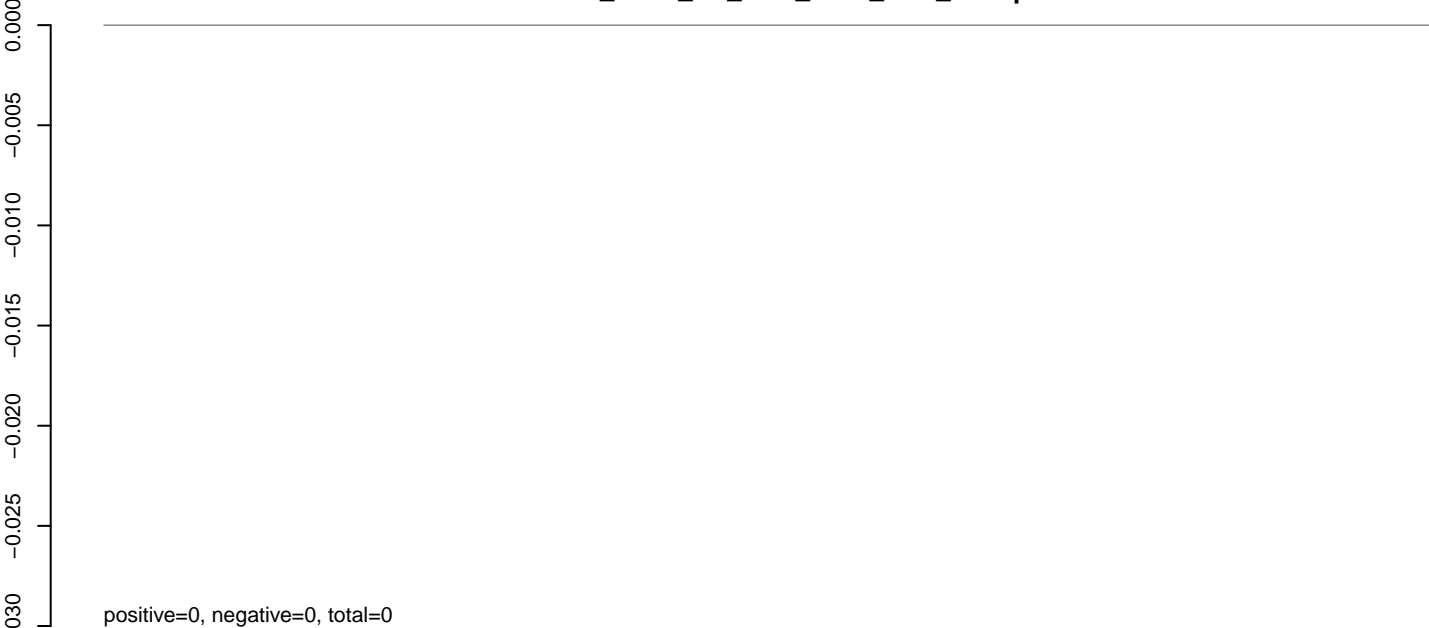
AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep



**AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep**



**AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep**



**AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep**

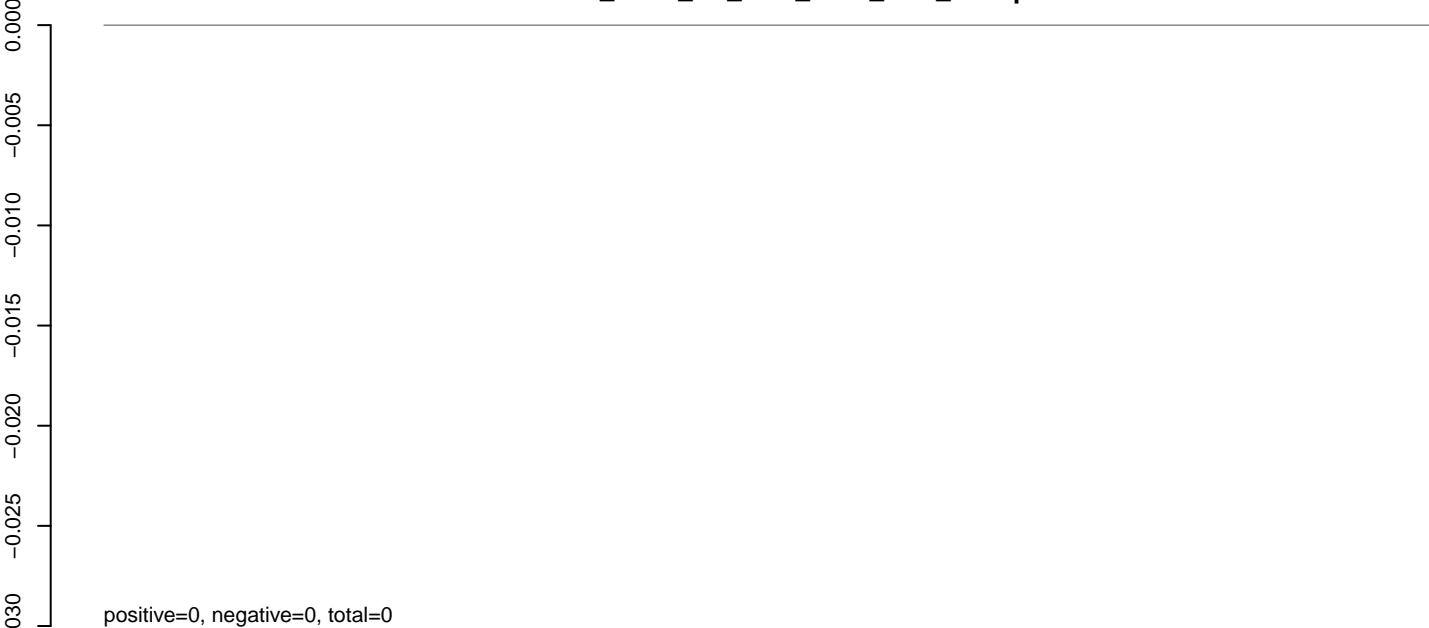




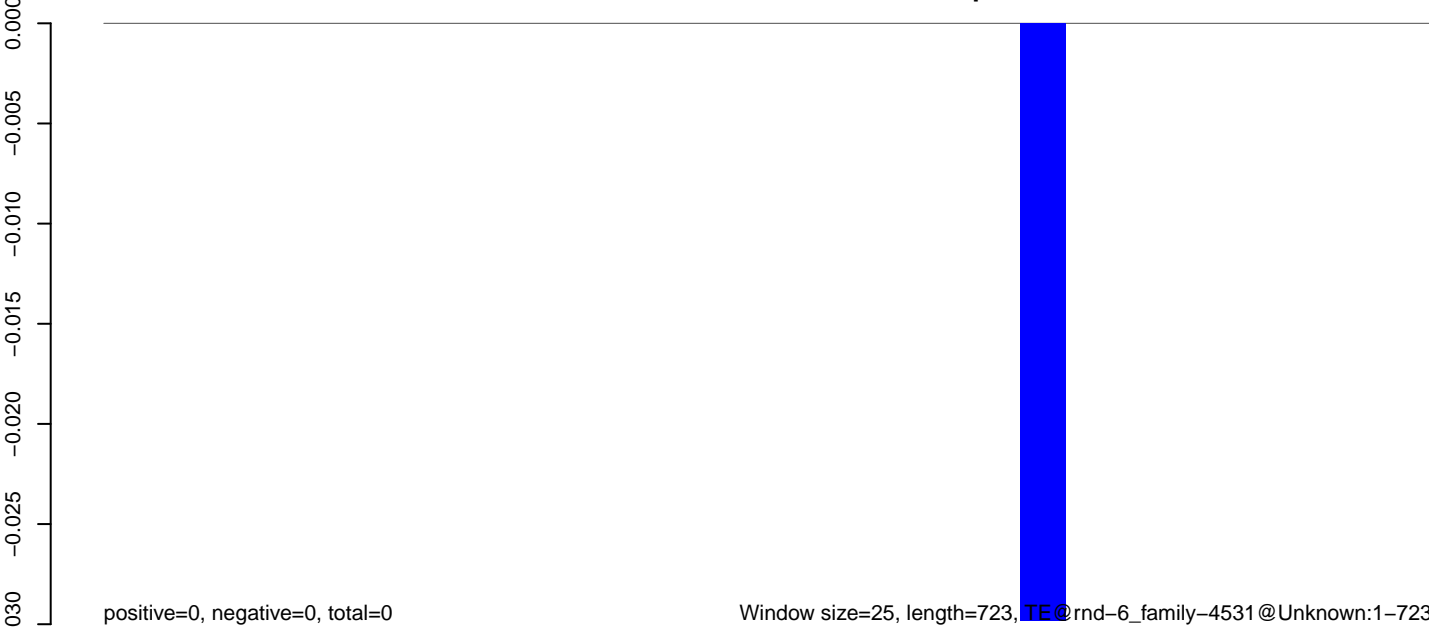
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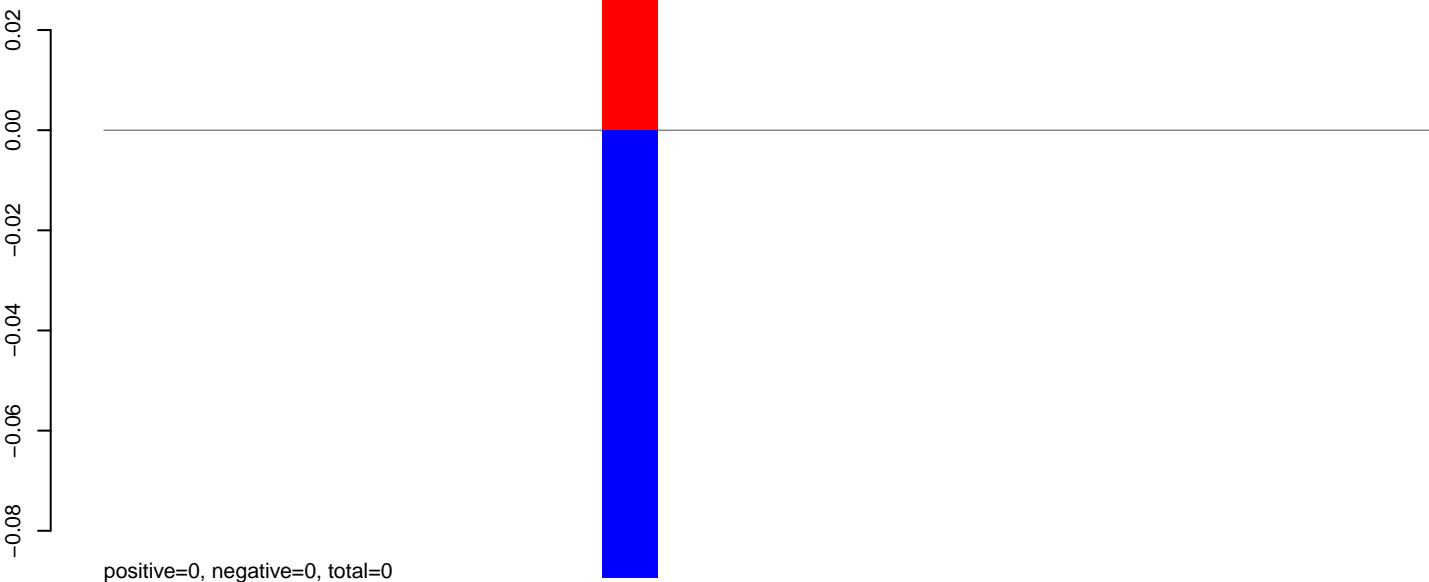
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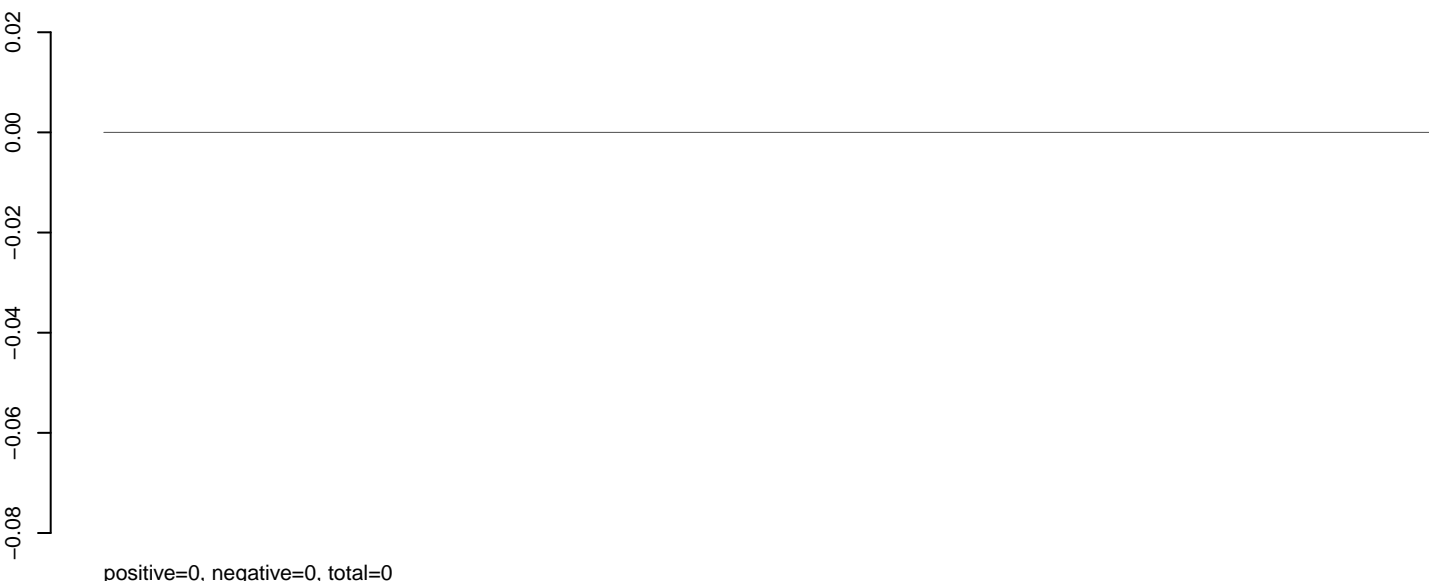
AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep



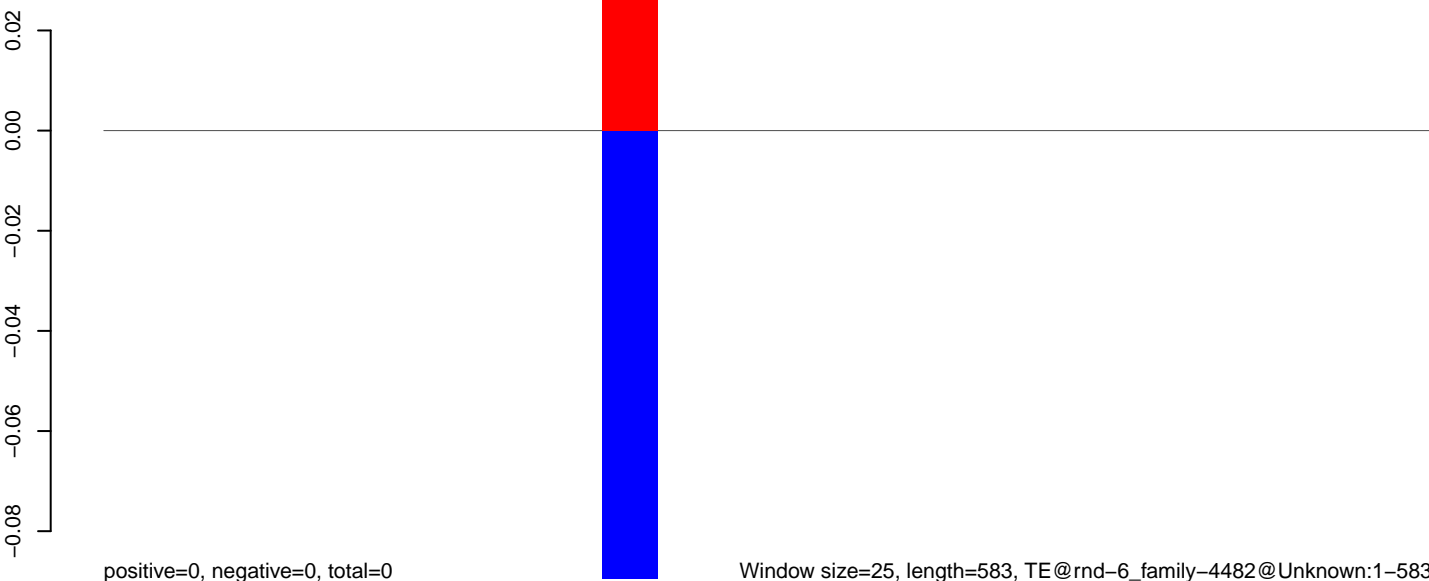
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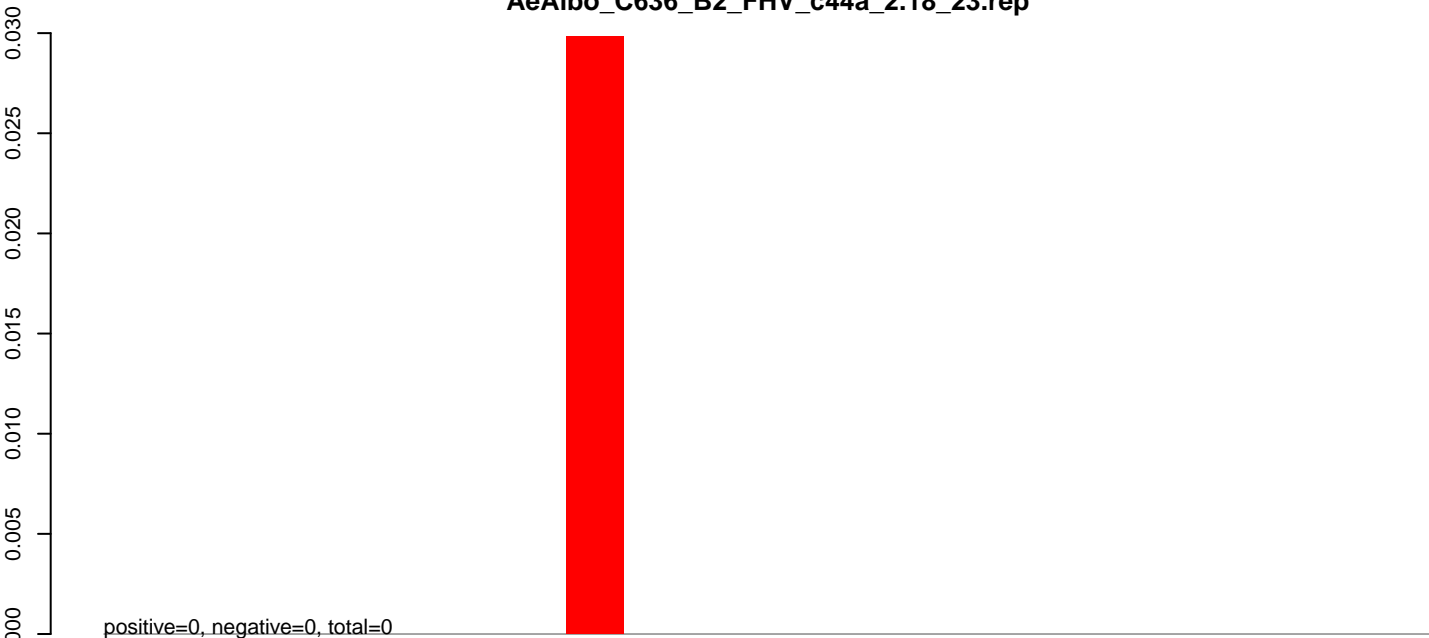
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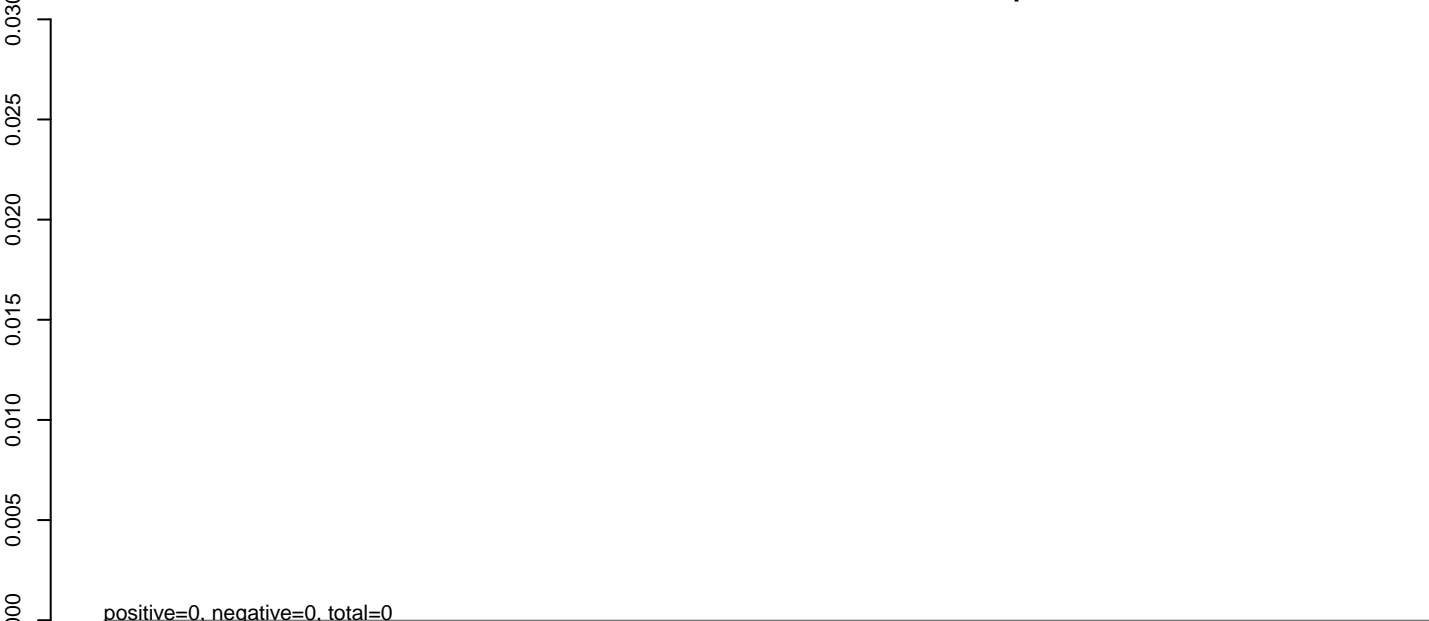
**AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep**



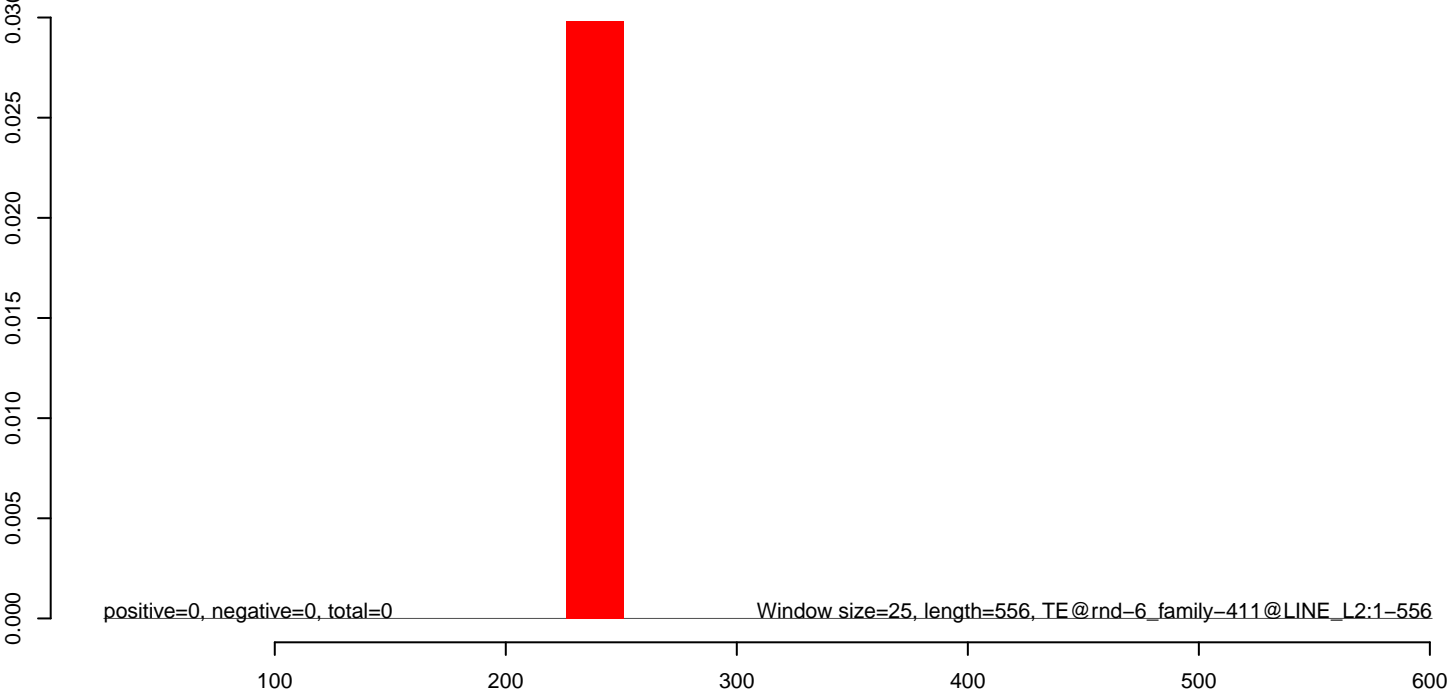
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**AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep**



**AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep**



**AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep**

0.000  
-0.005  
-0.010  
-0.015  
-0.020  
-0.025  
-0.030

positive=0, negative=0, total=0



**AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep**

0.000  
-0.005  
-0.010  
-0.015  
-0.020  
-0.025  
-0.030

positive=0, negative=0, total=0



**AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep**

0.000  
-0.005  
-0.010  
-0.015  
-0.020  
-0.025  
-0.030

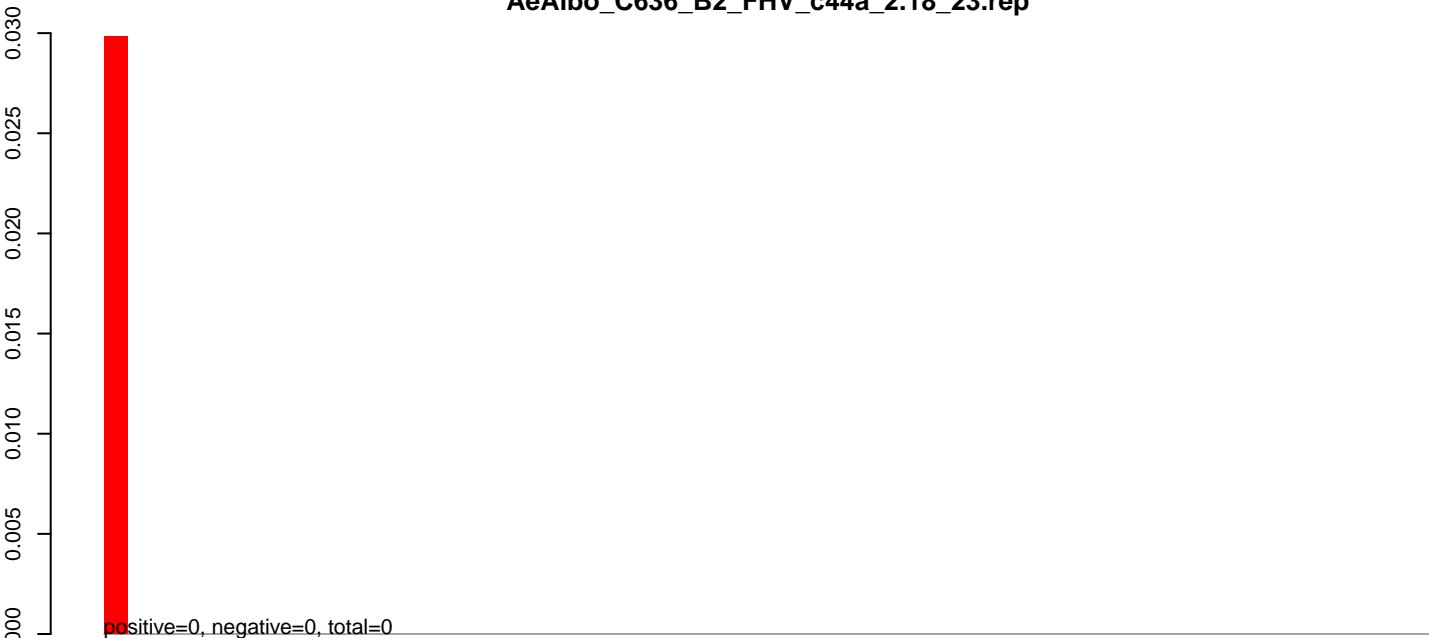
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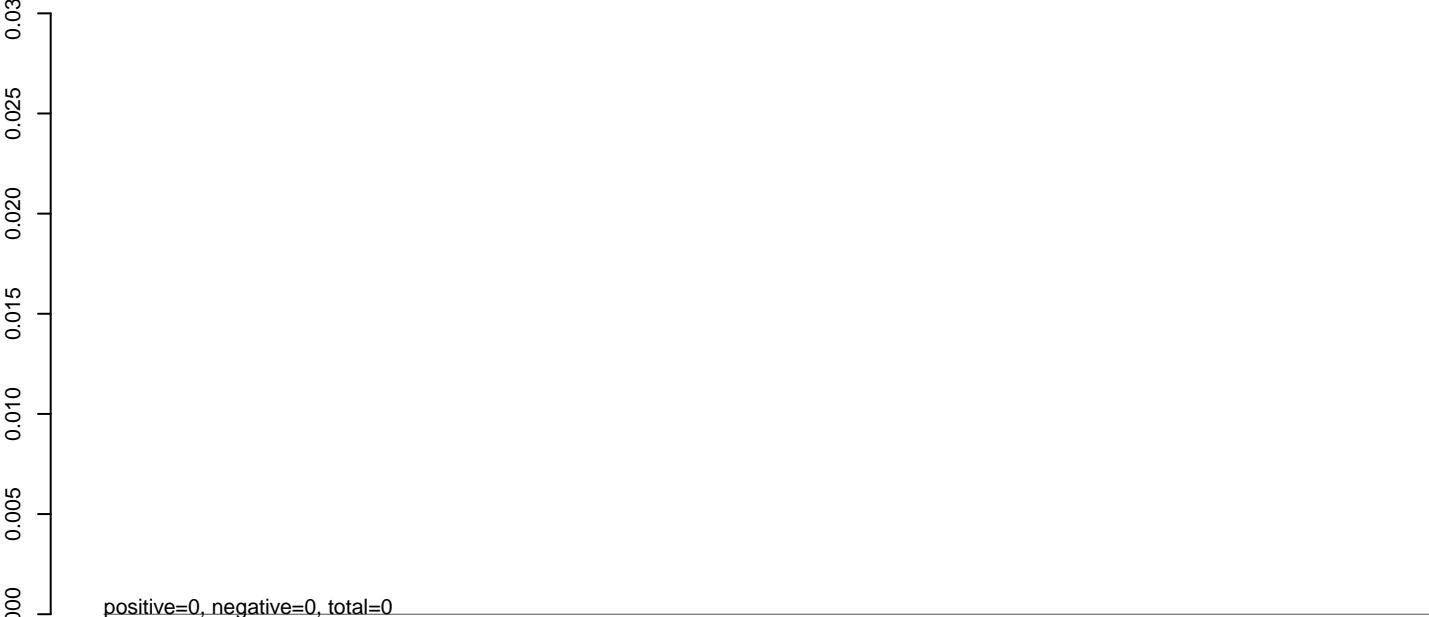
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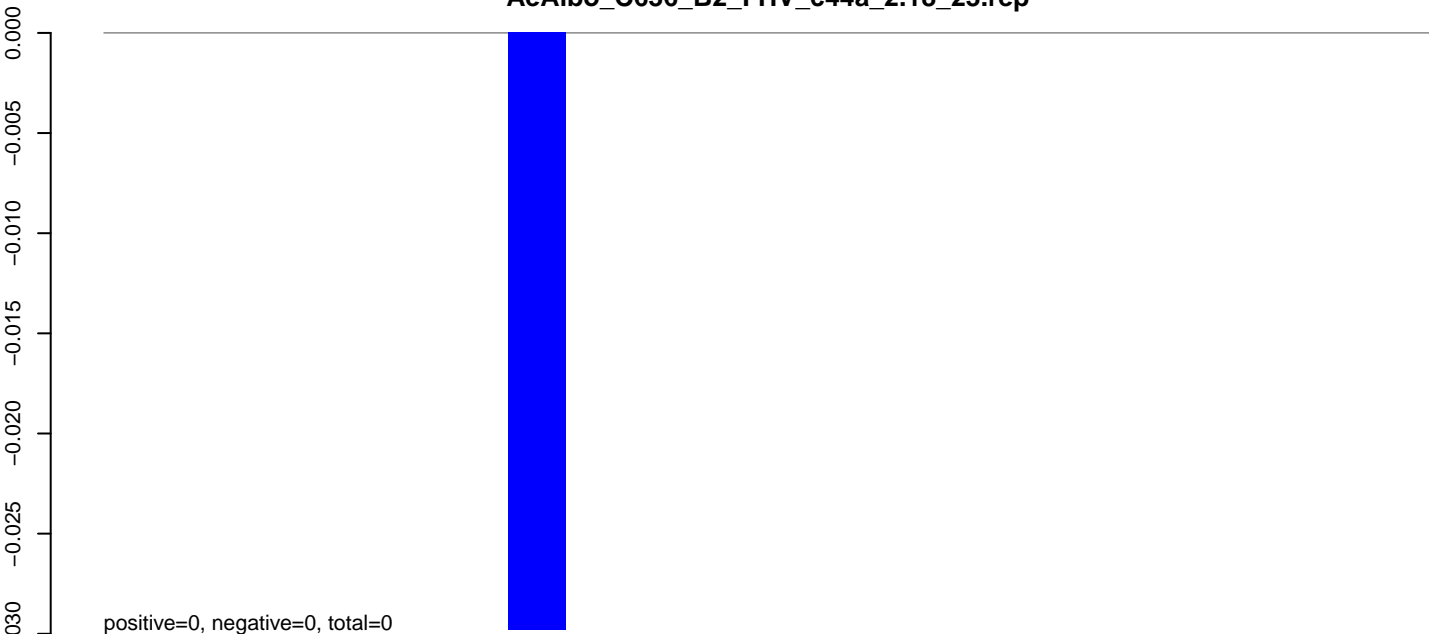
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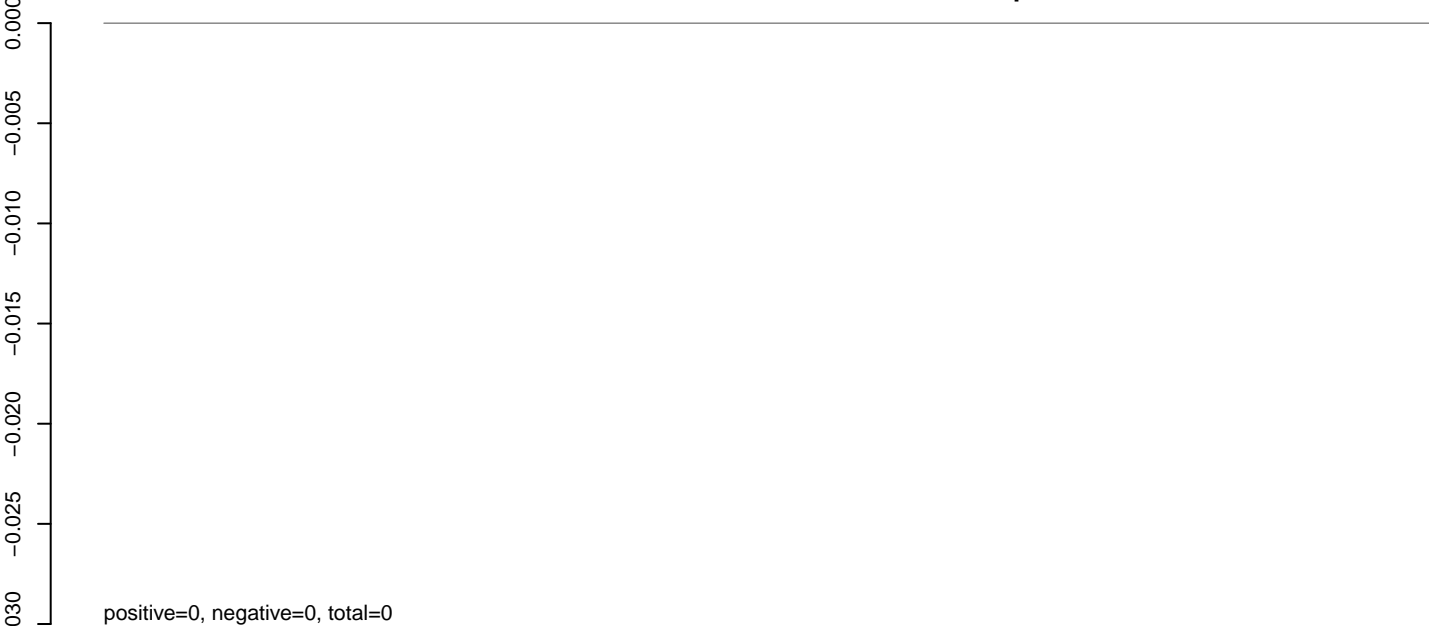
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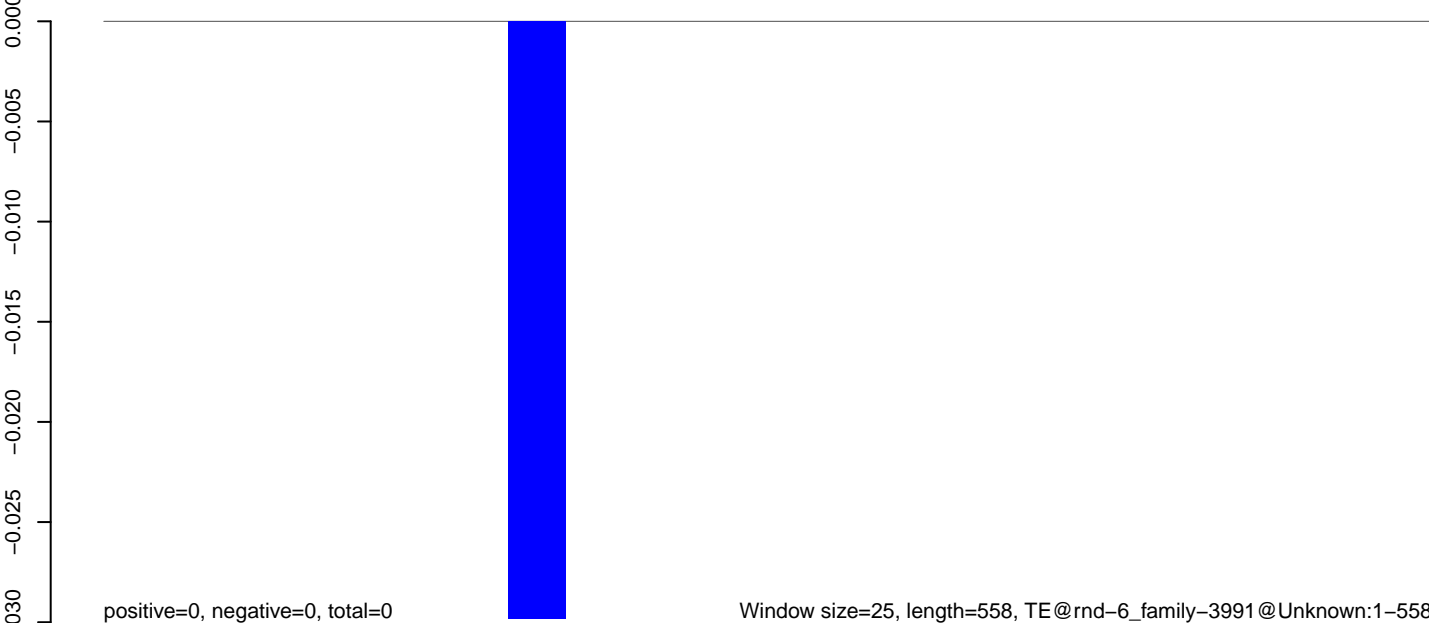
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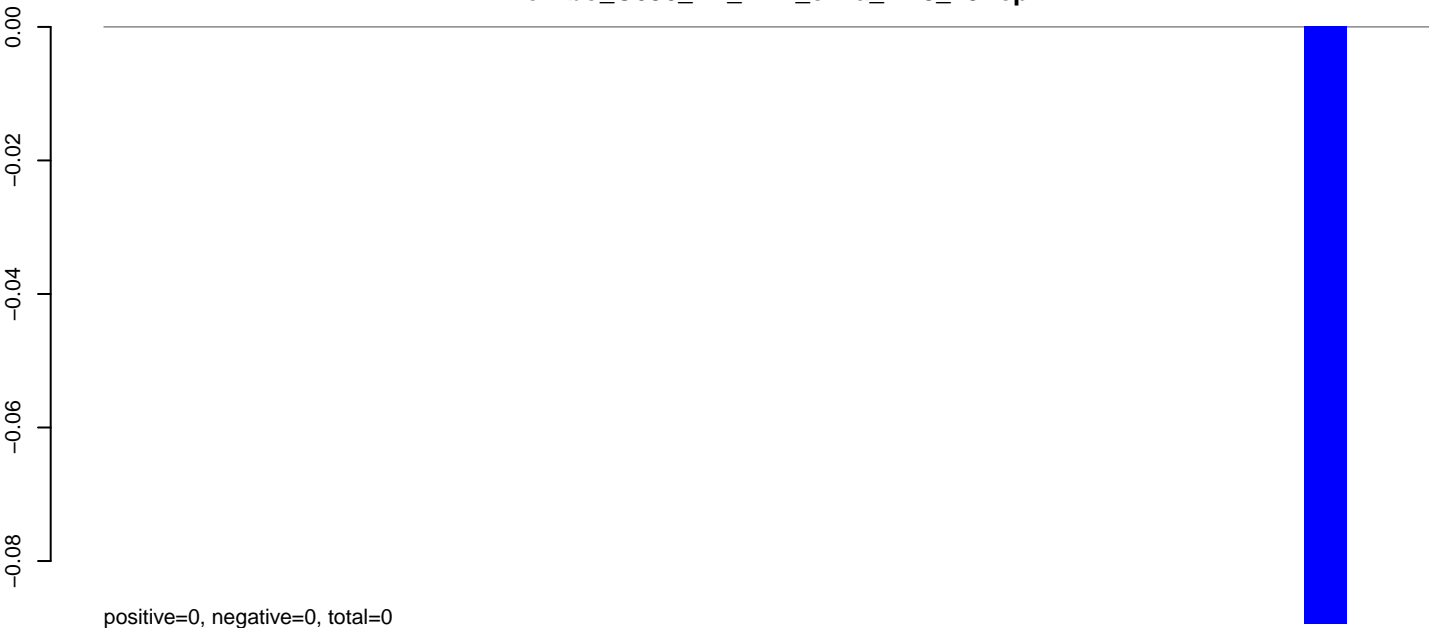
**AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep**



**AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep**



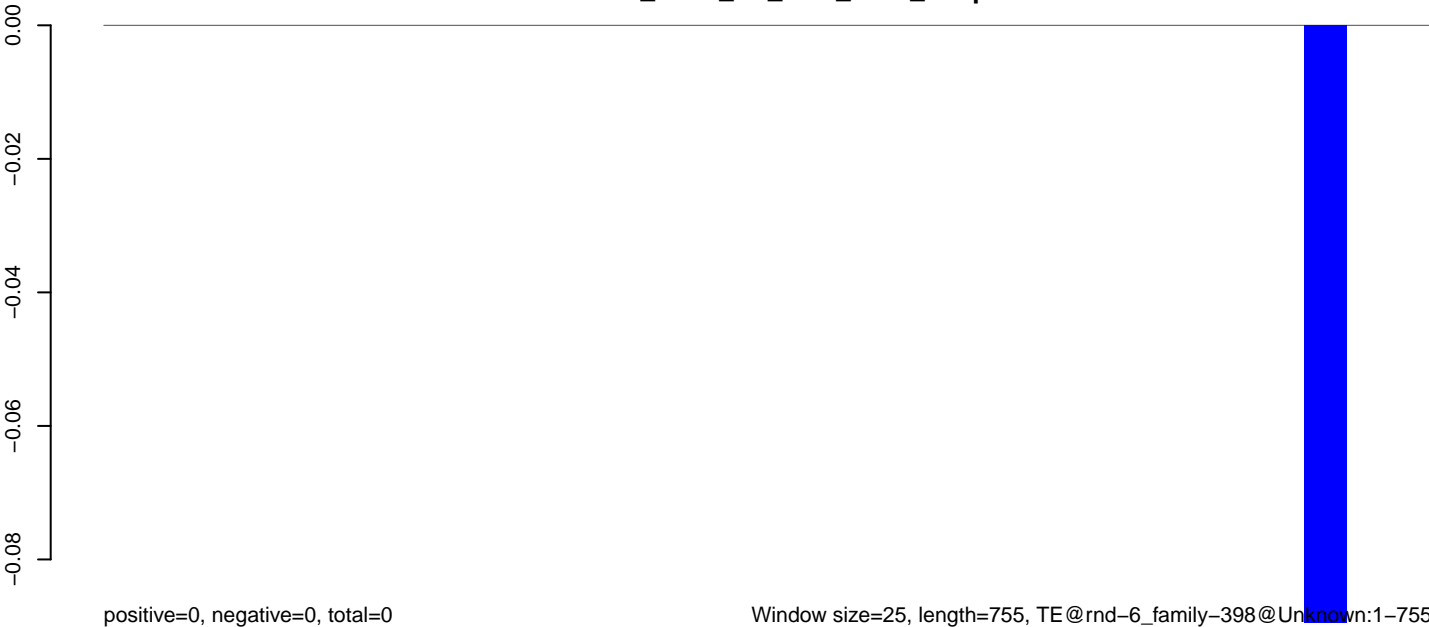
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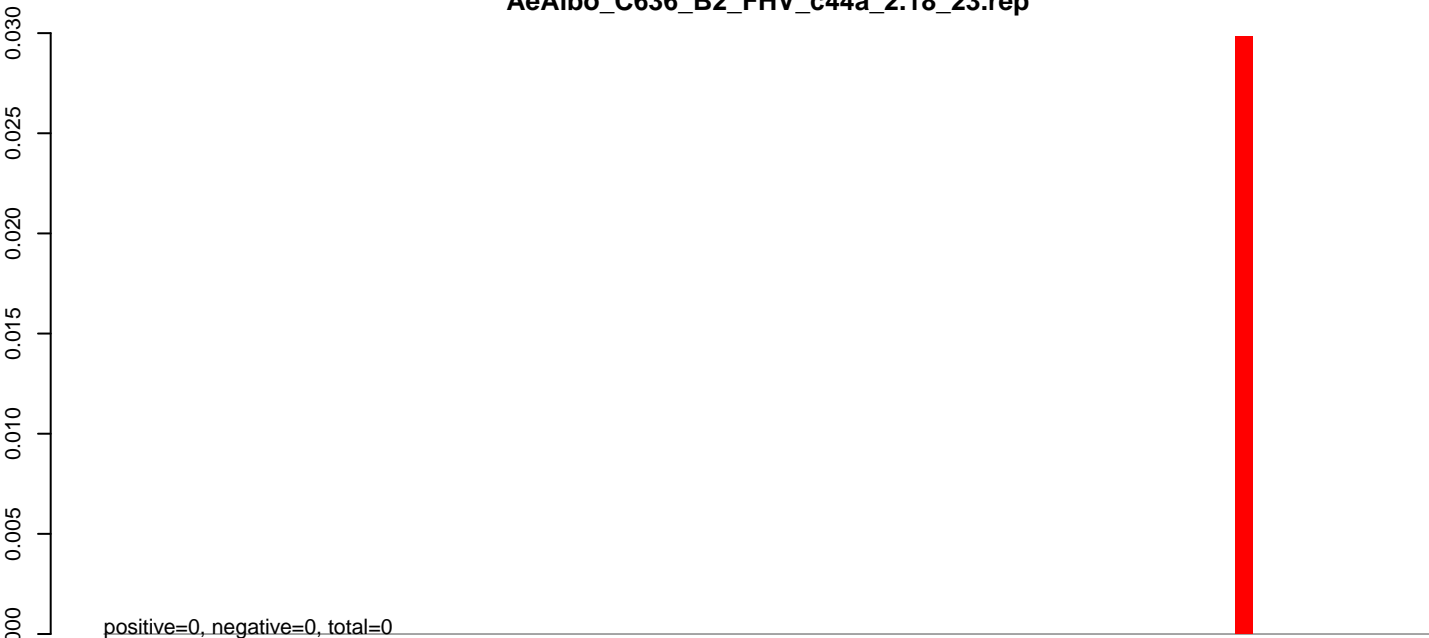
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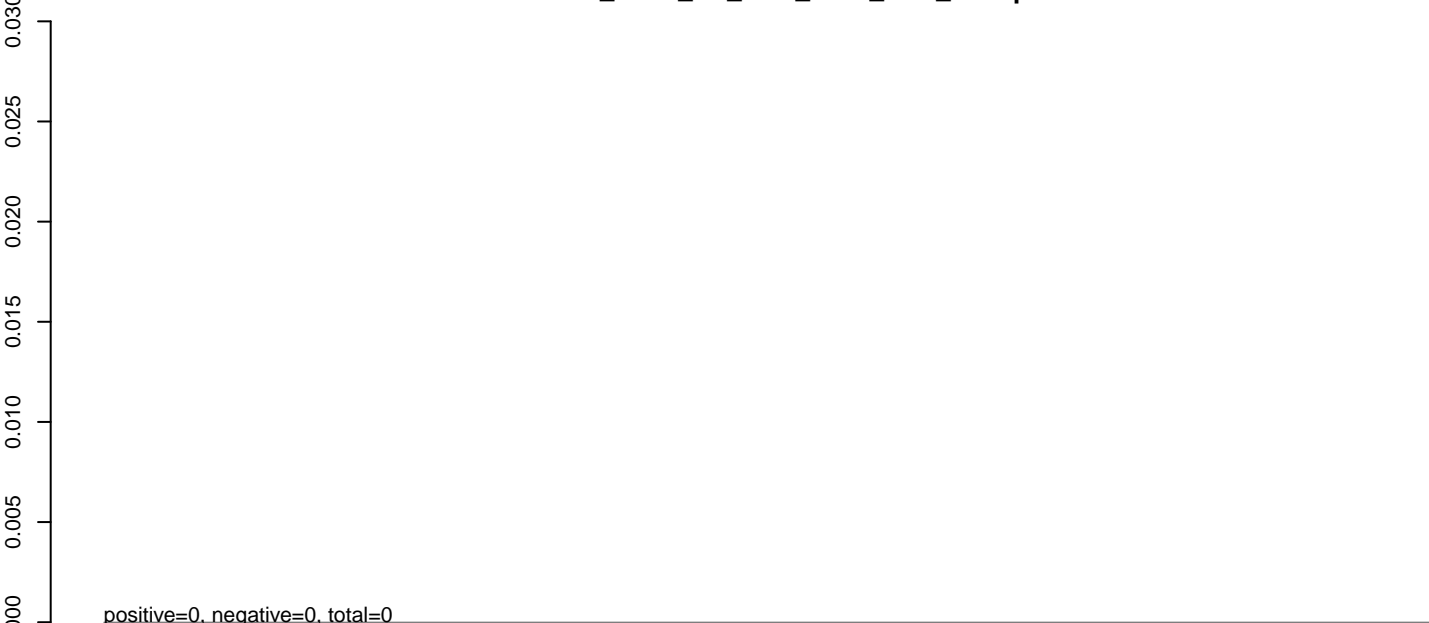
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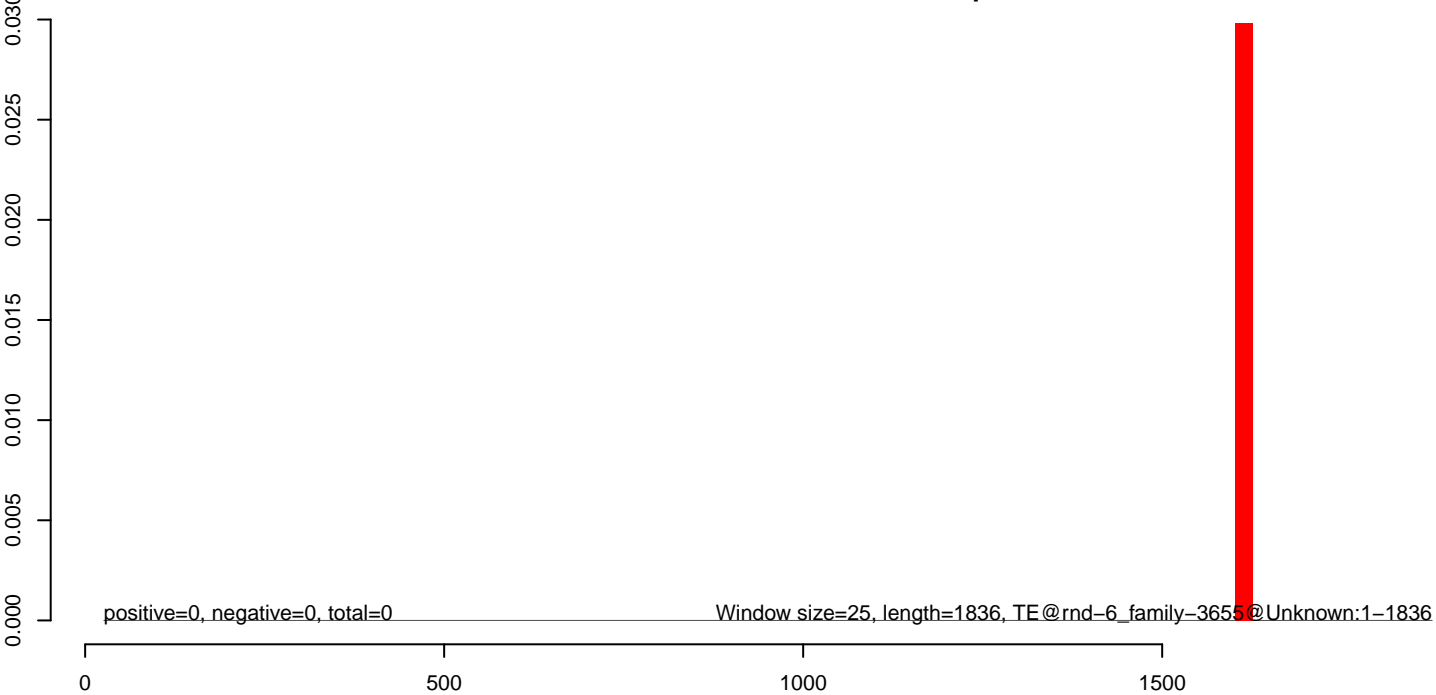
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AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep

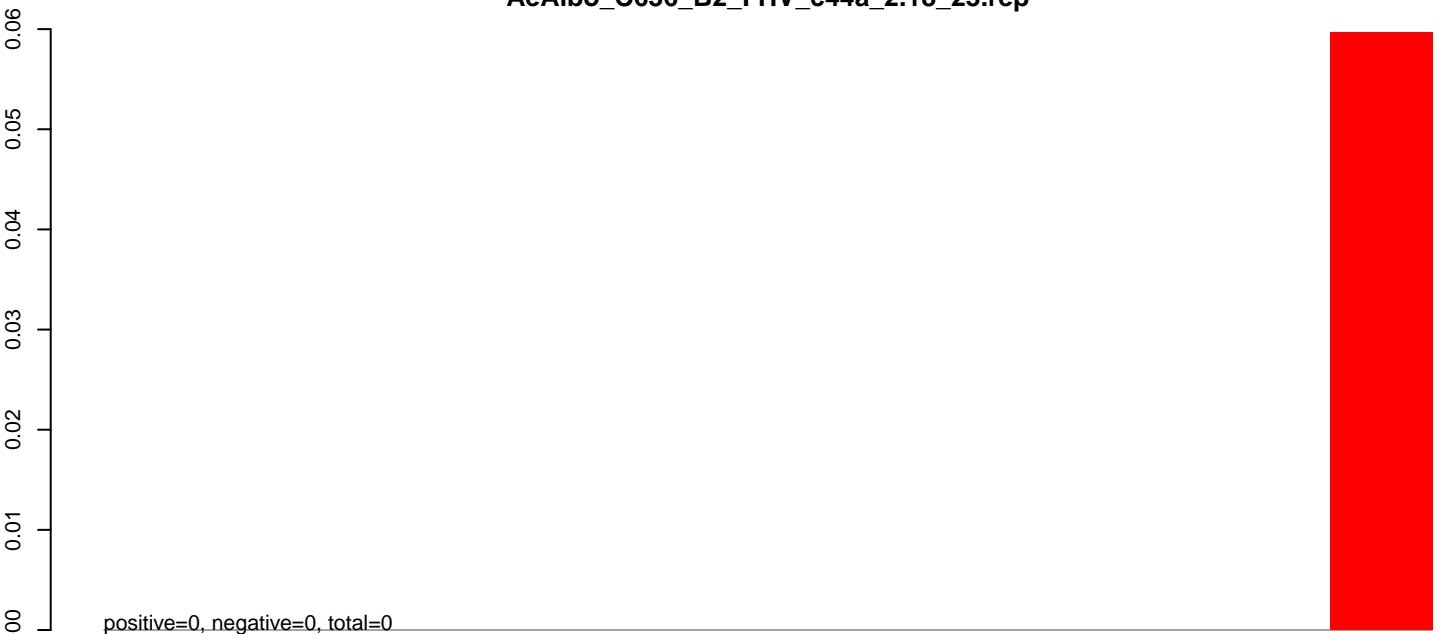


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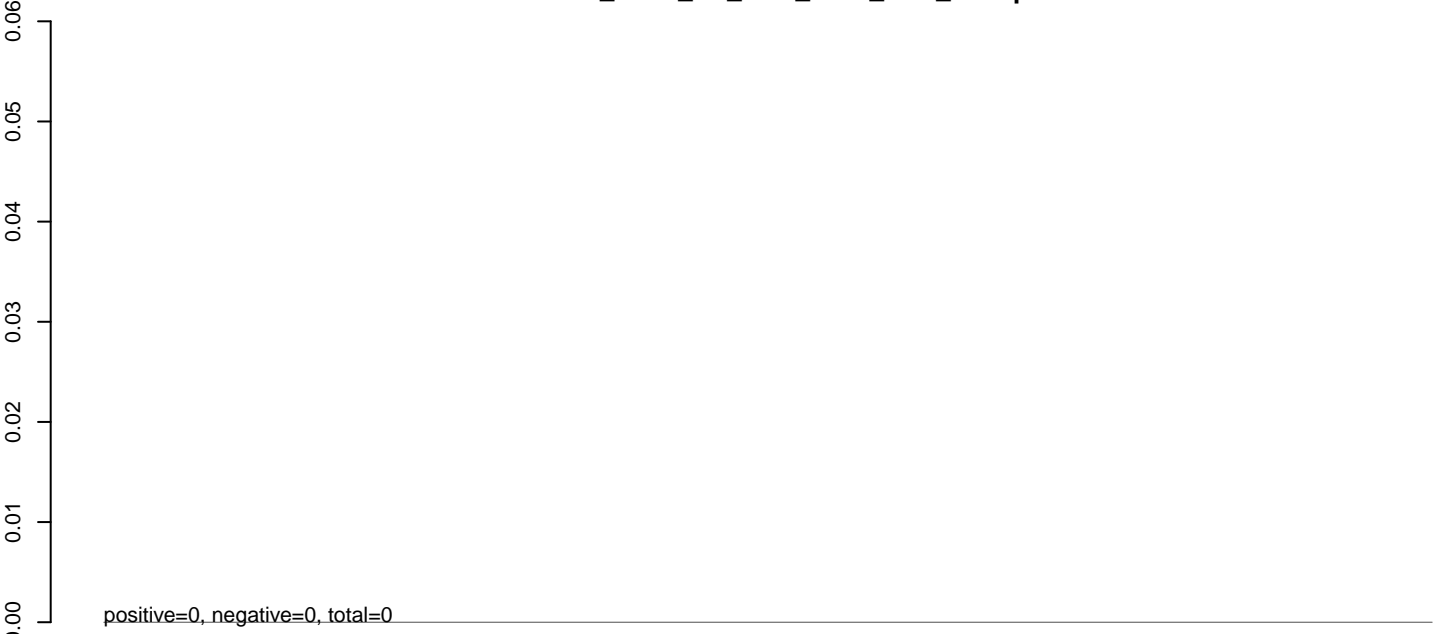




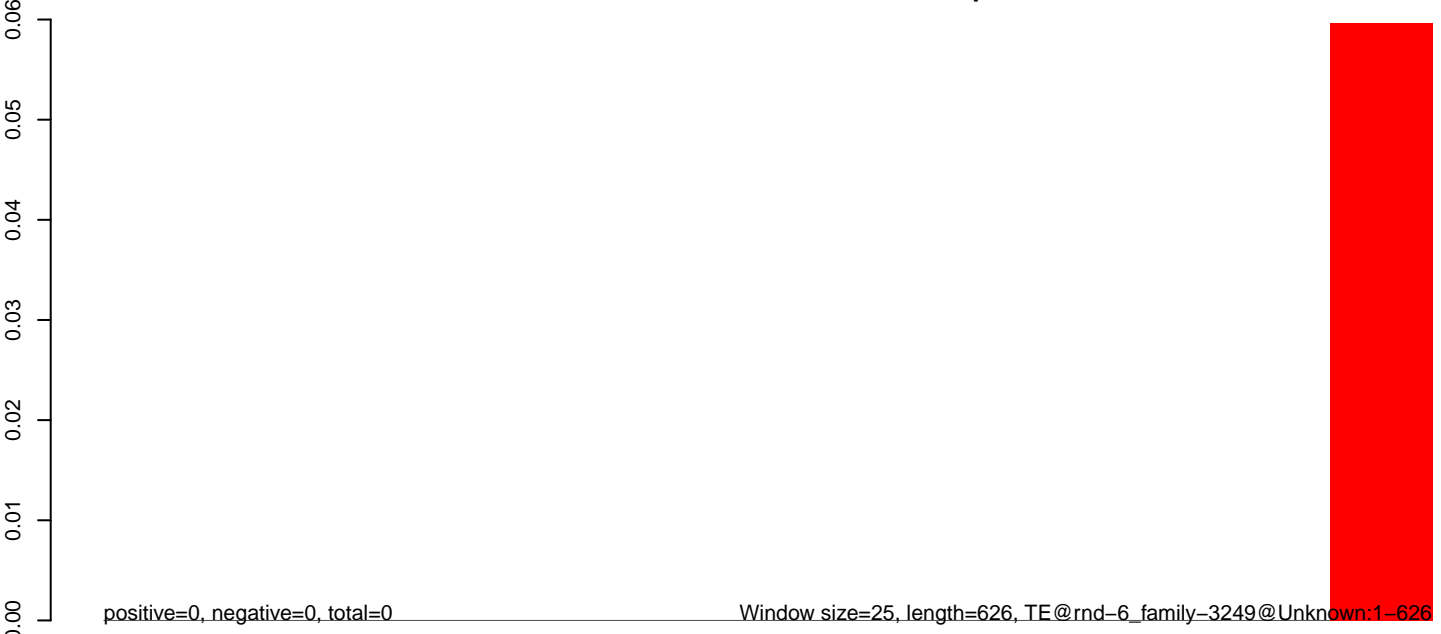
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AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep

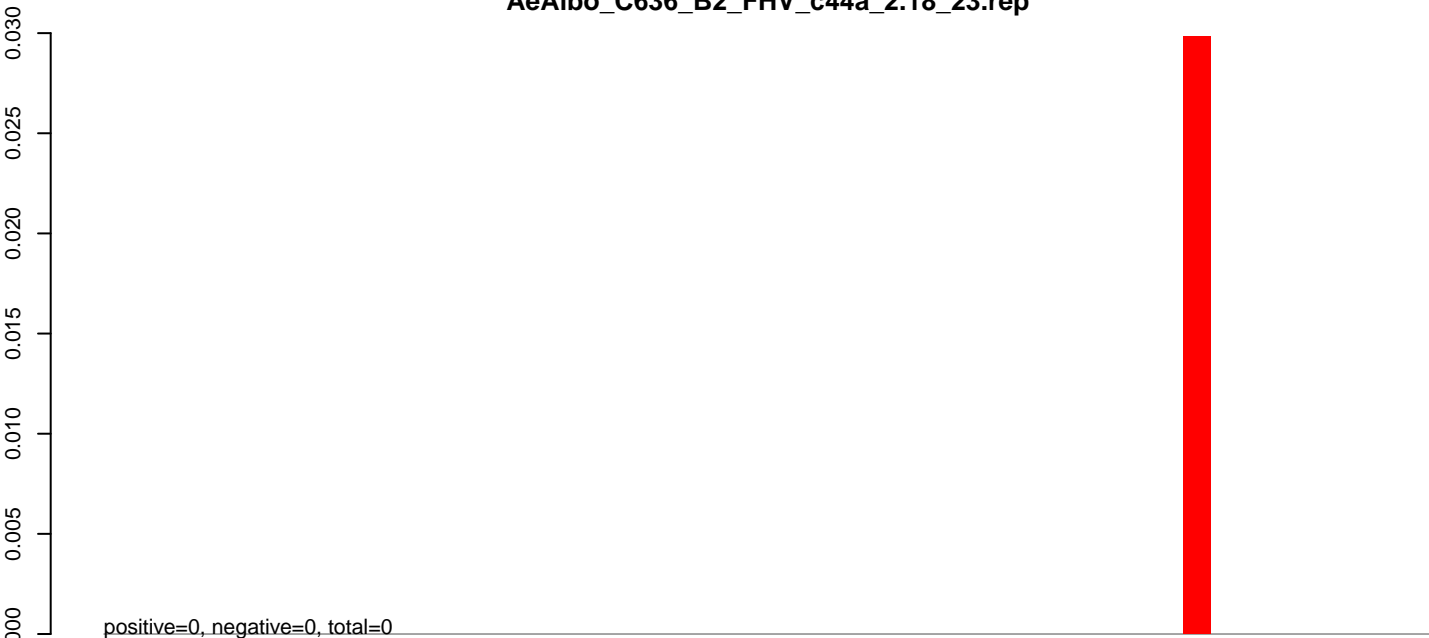


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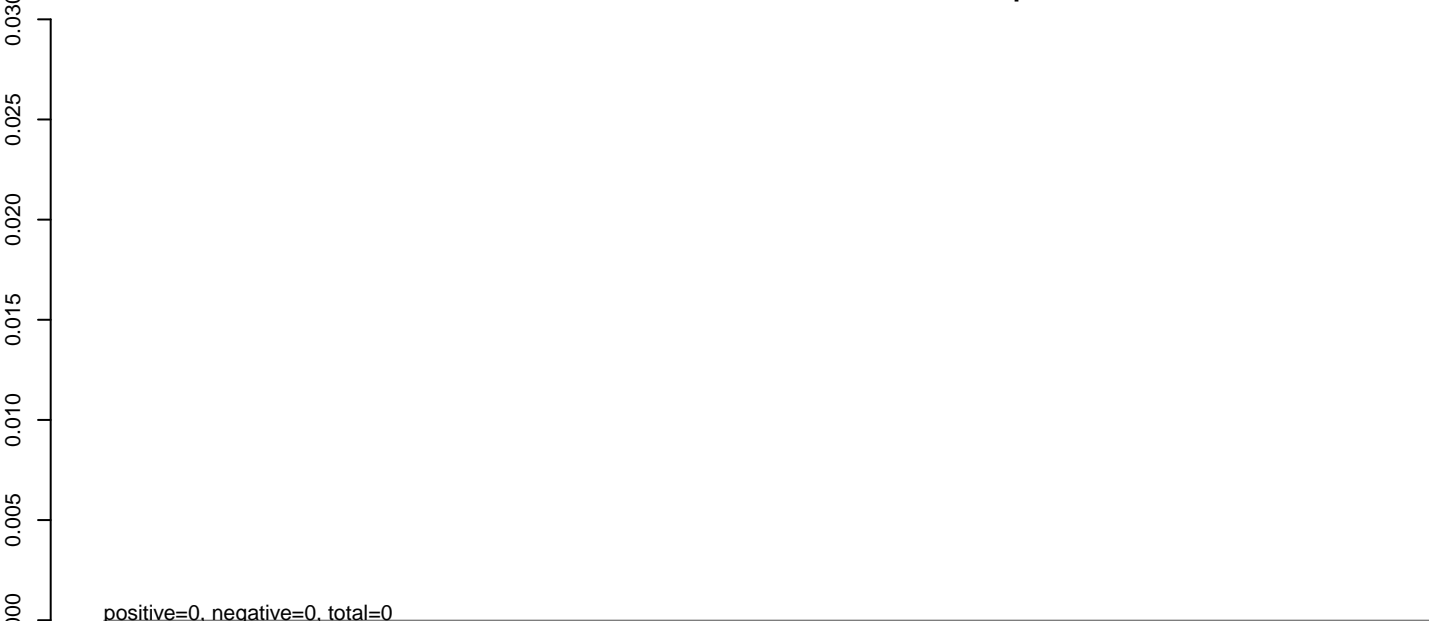


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**AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep**



**AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep**

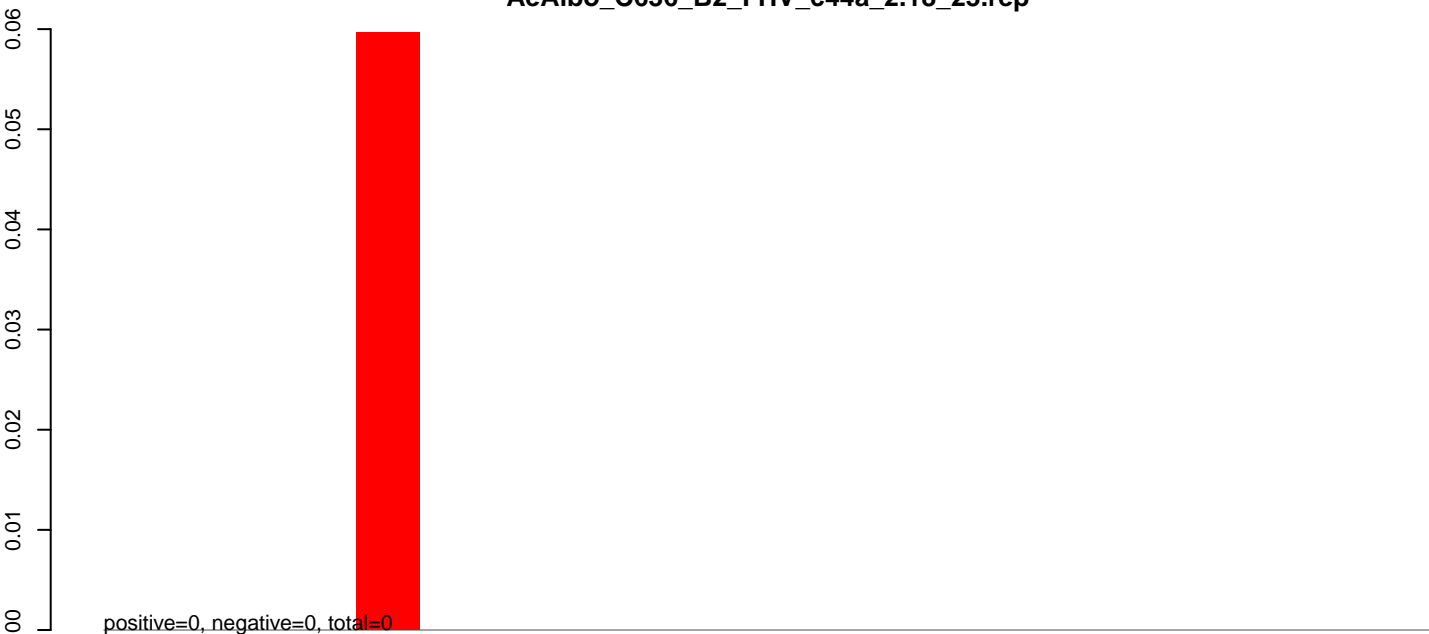


**AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep**

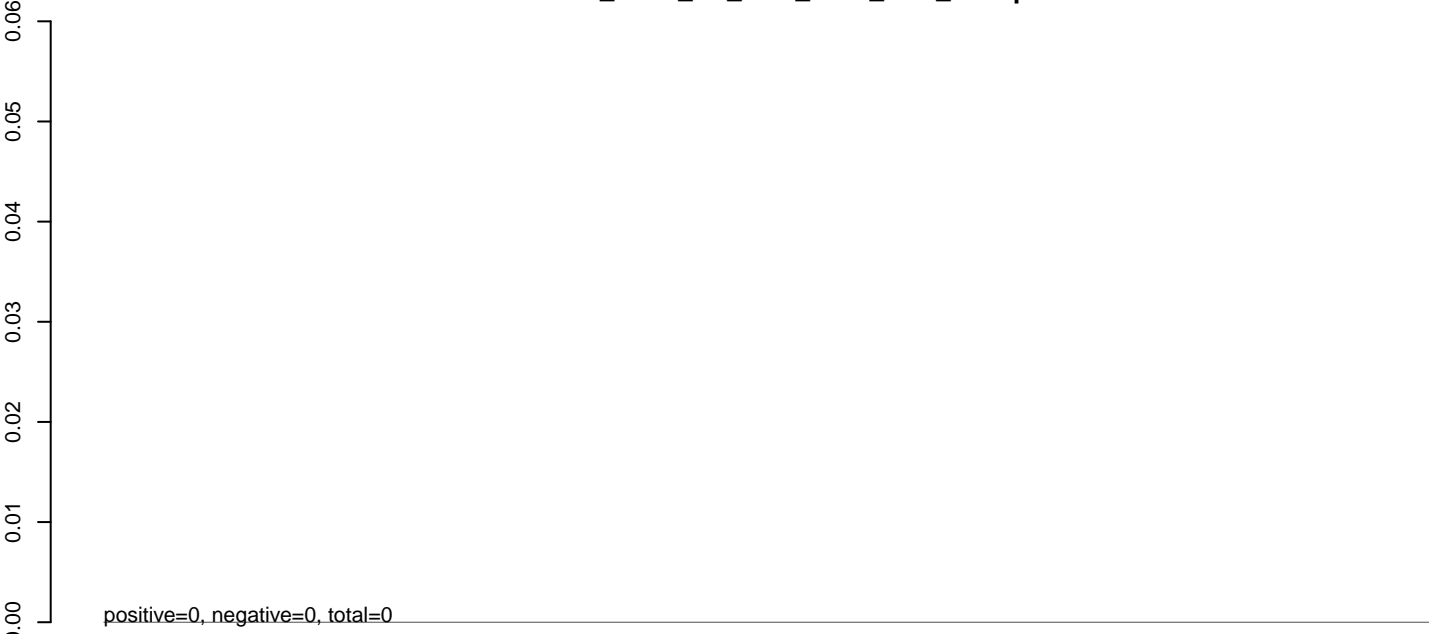


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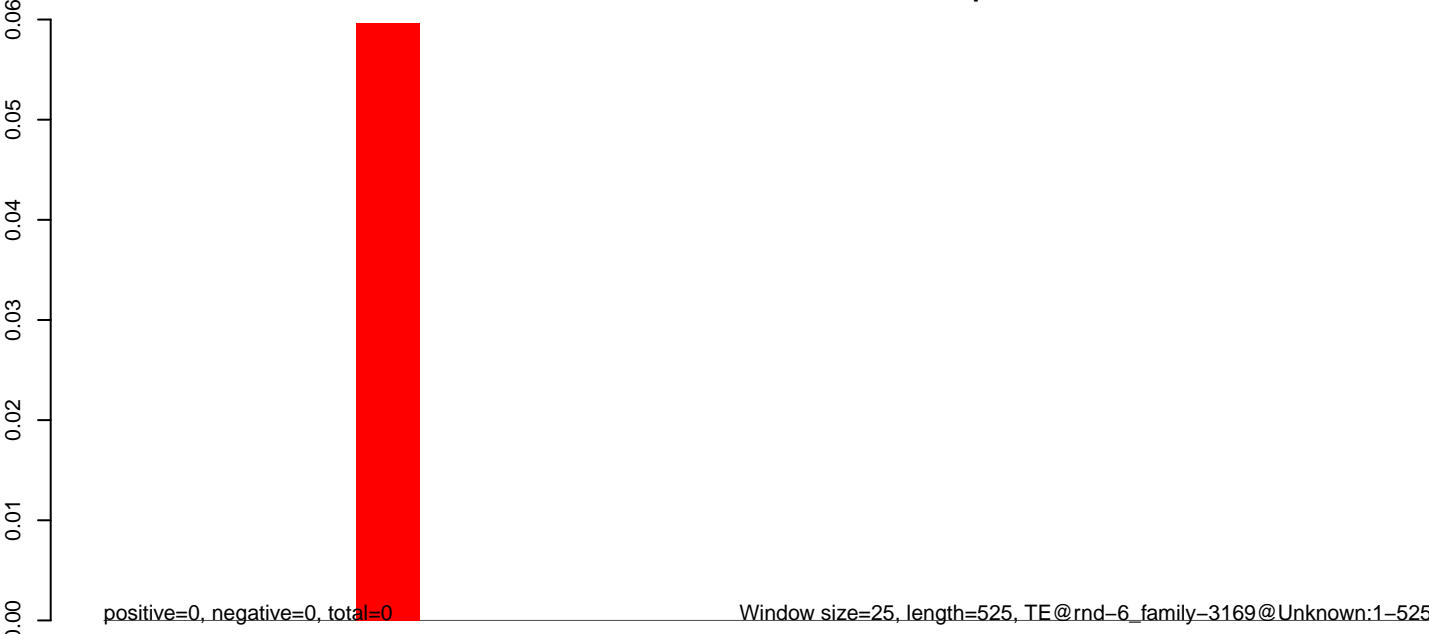
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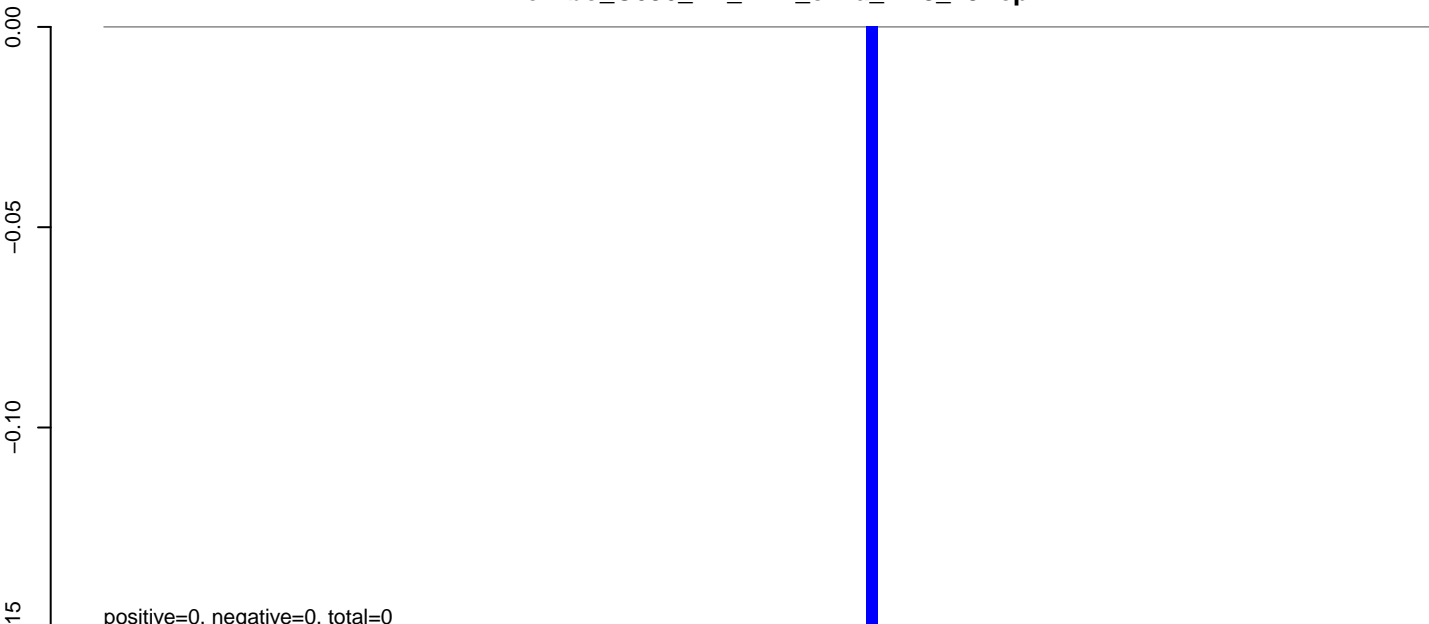
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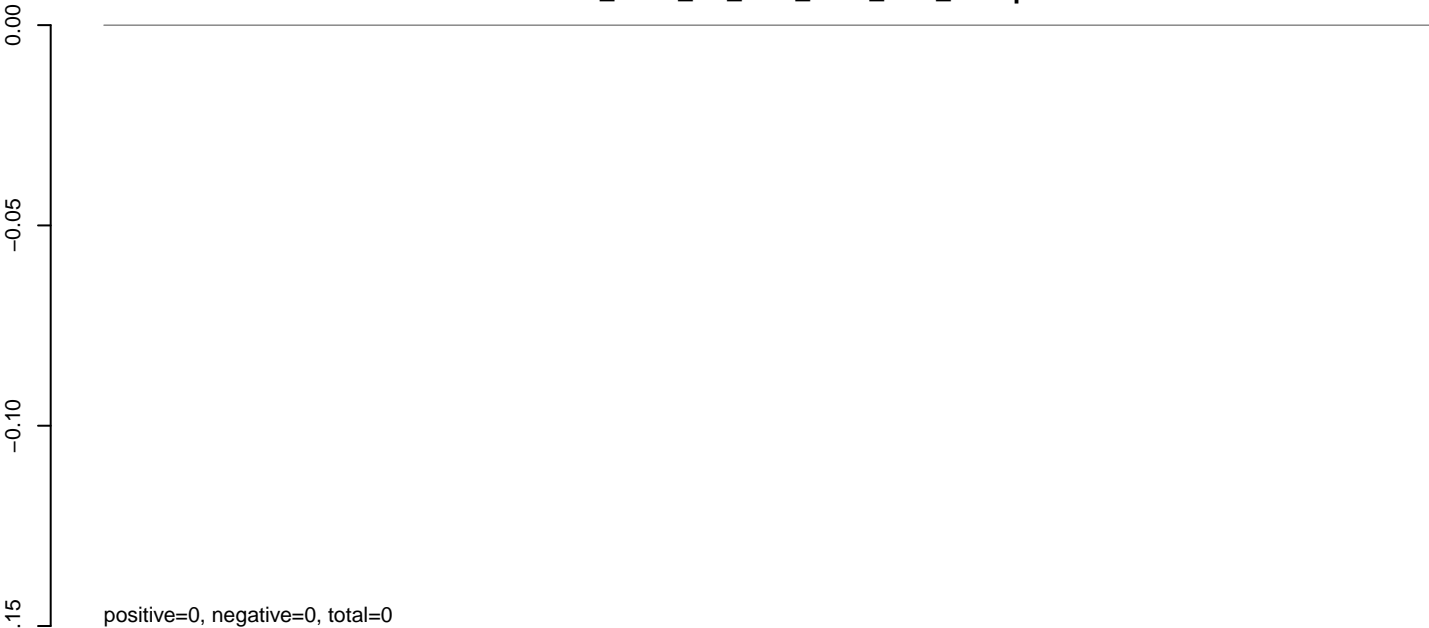
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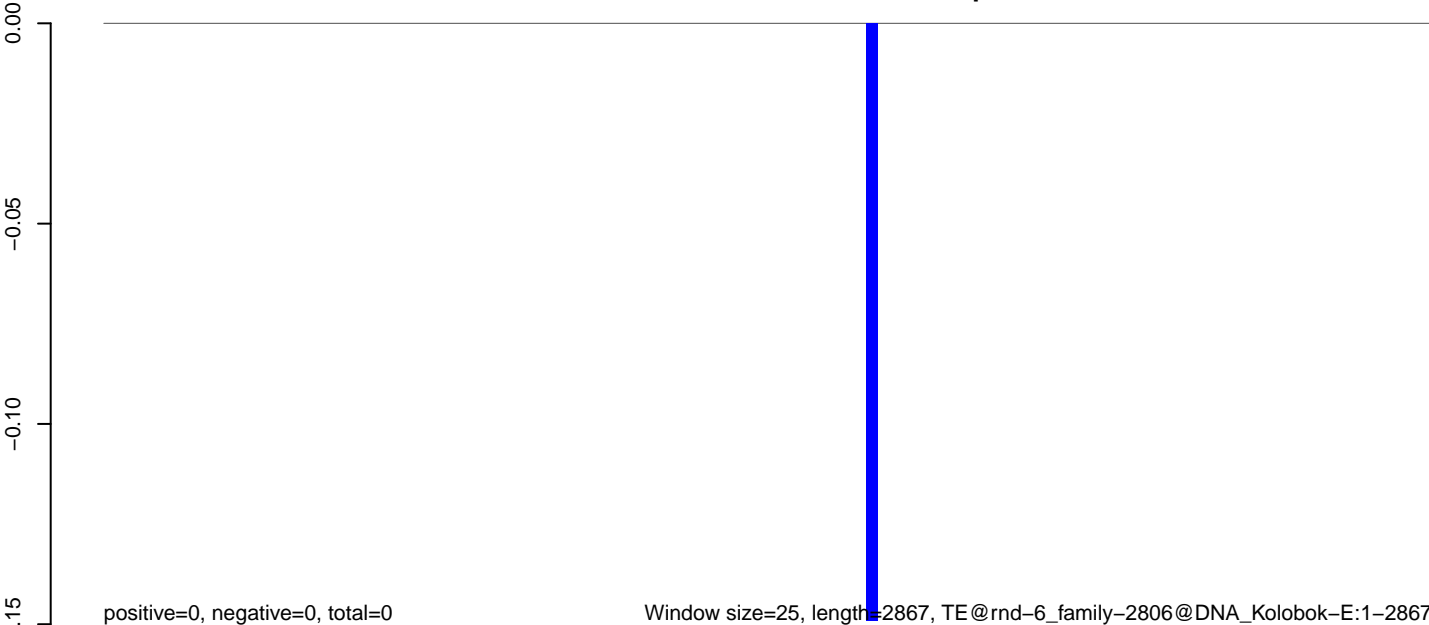
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**AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep**



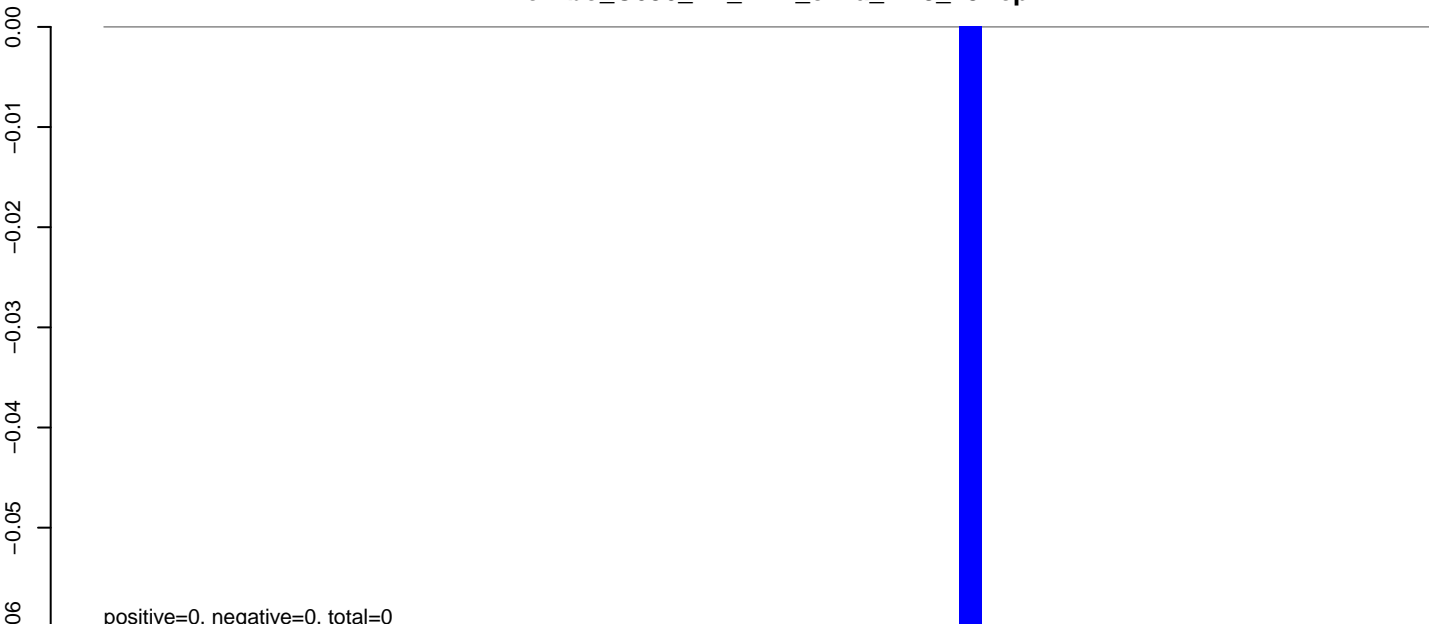
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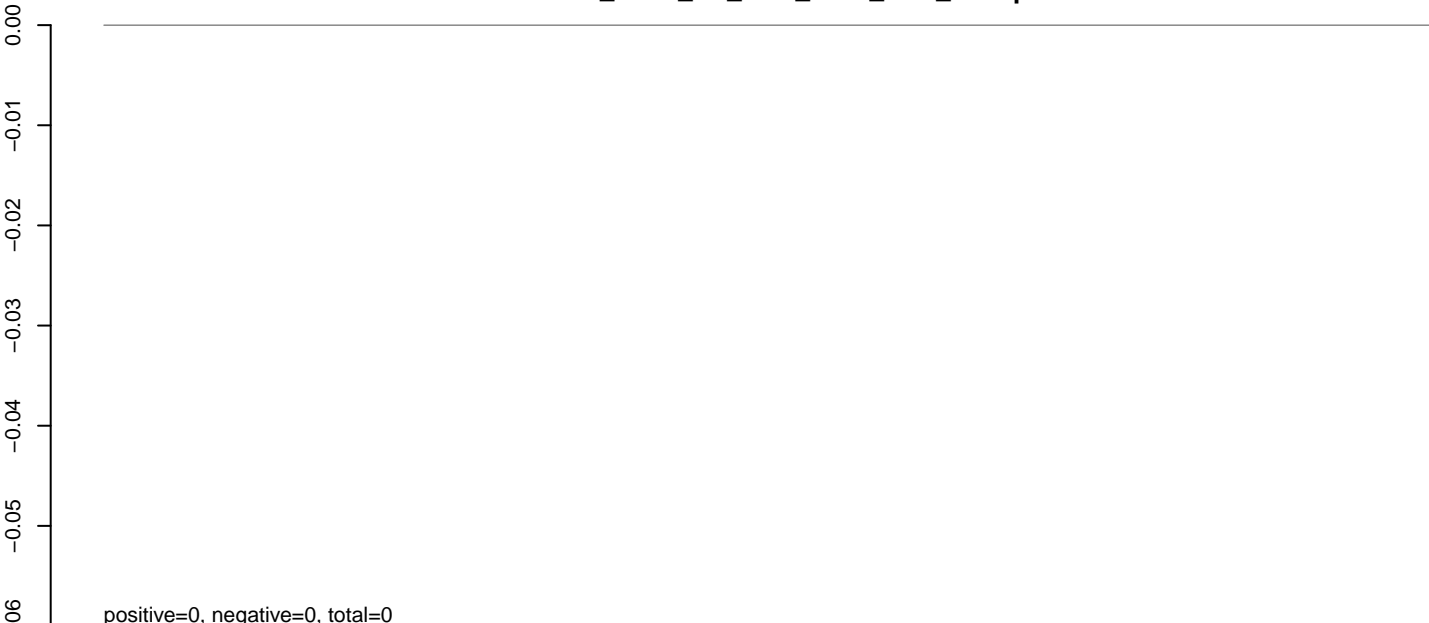
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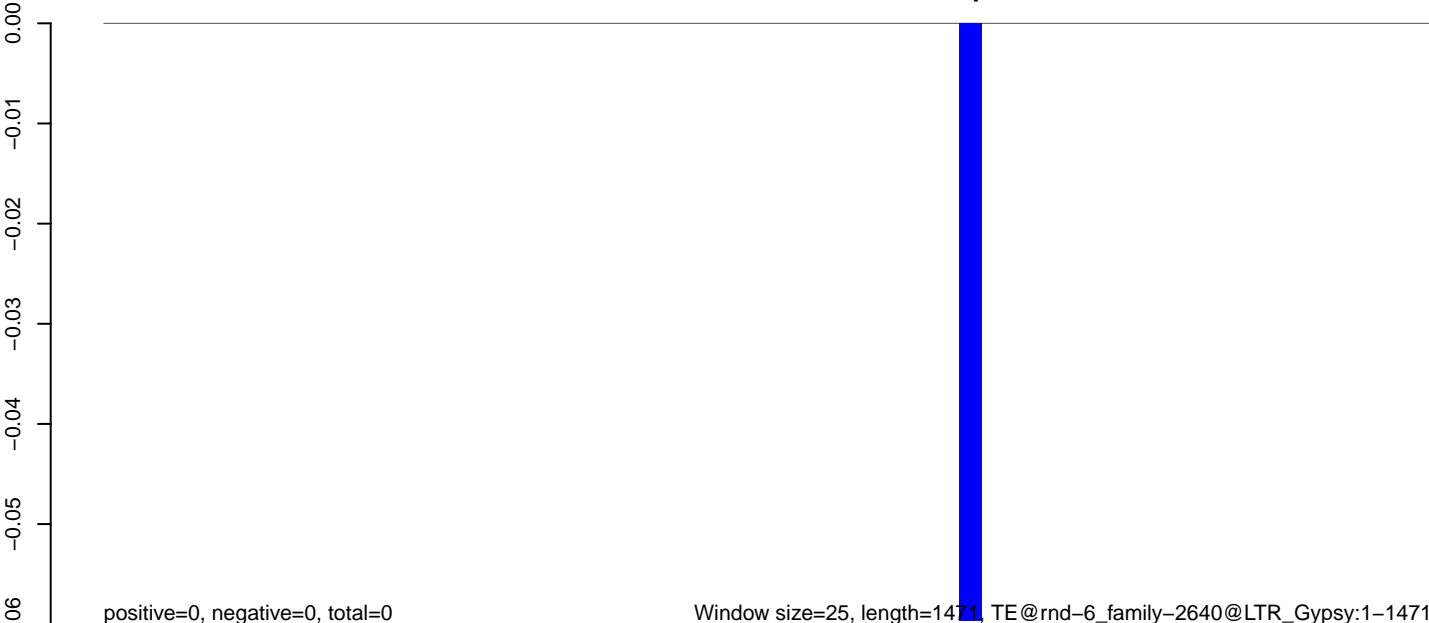
**AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep**



**AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep**

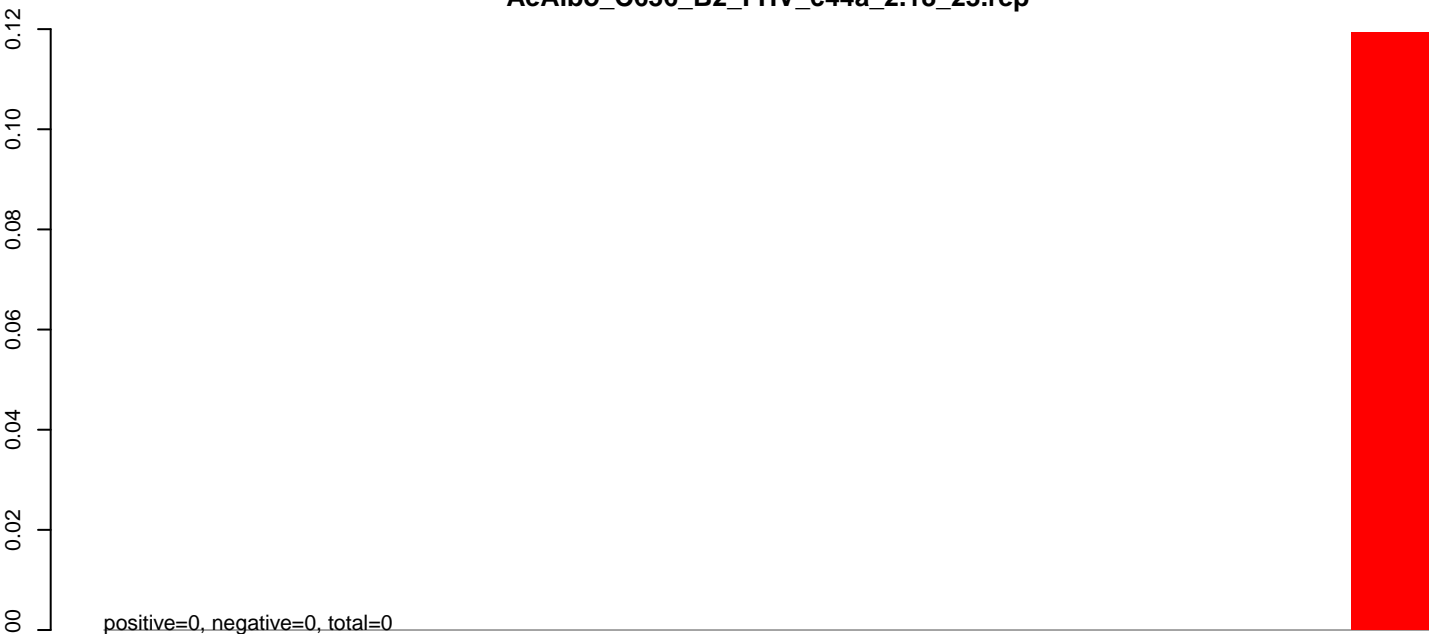


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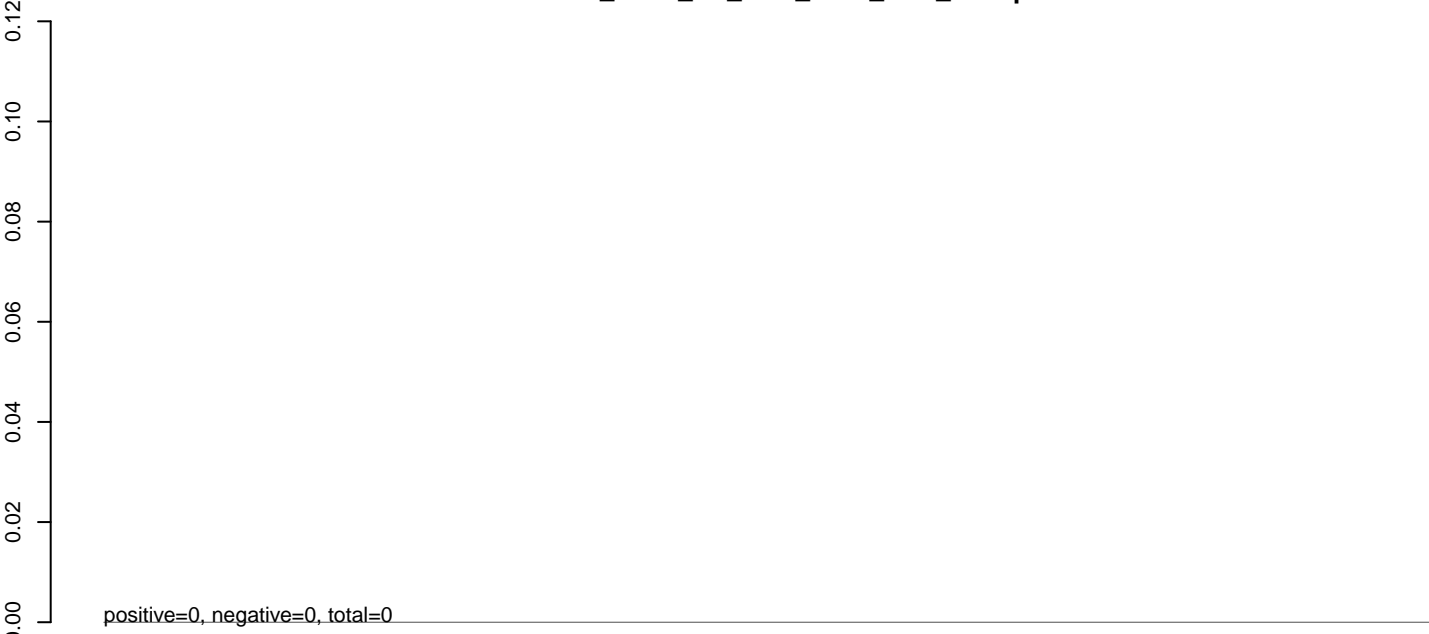


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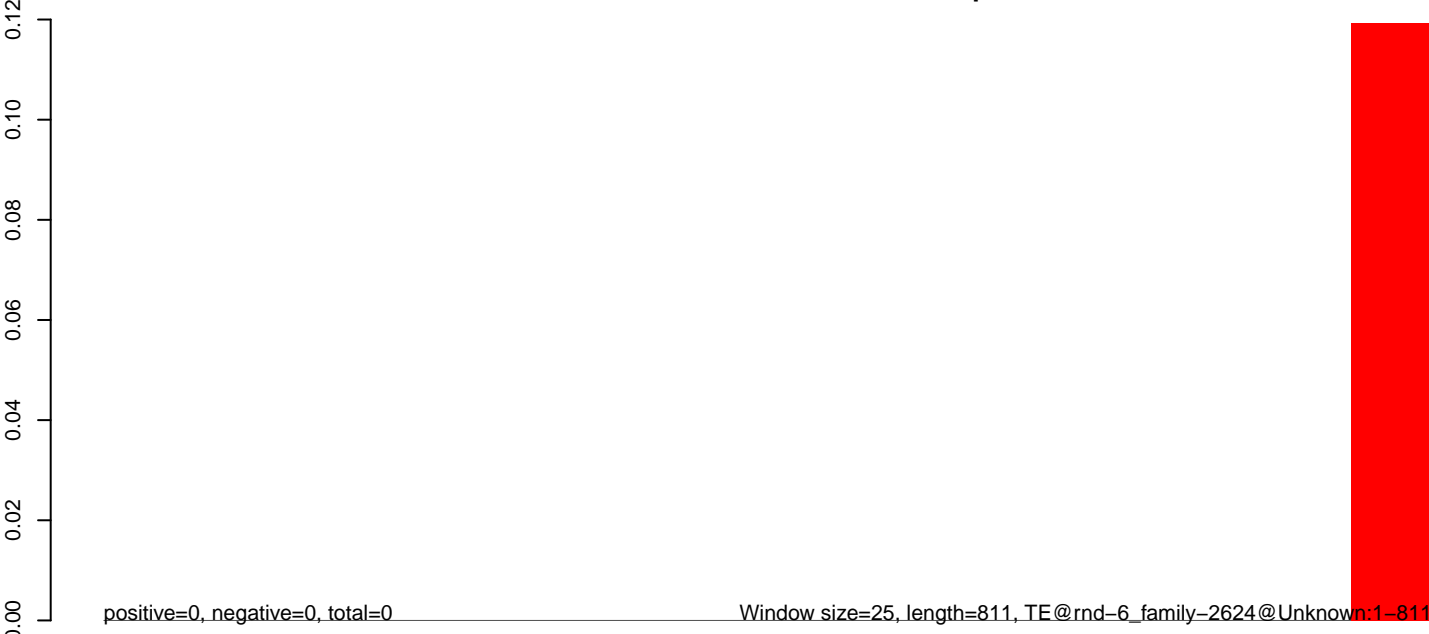
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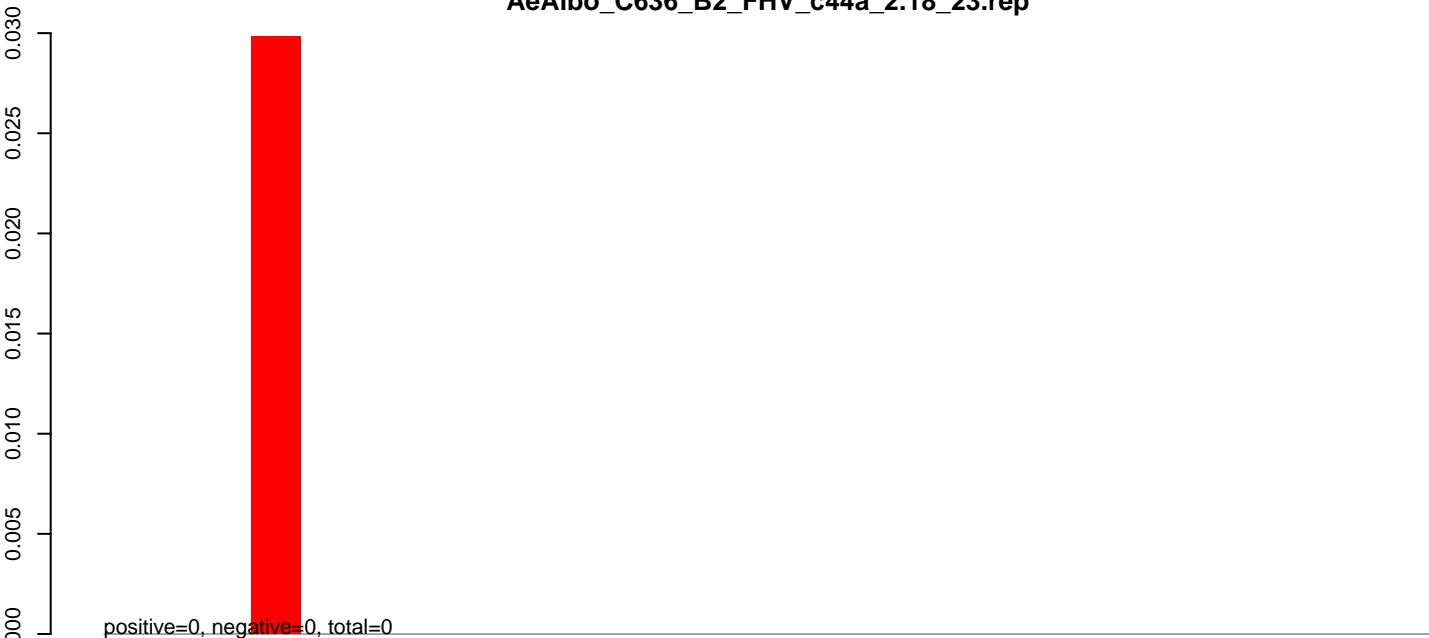
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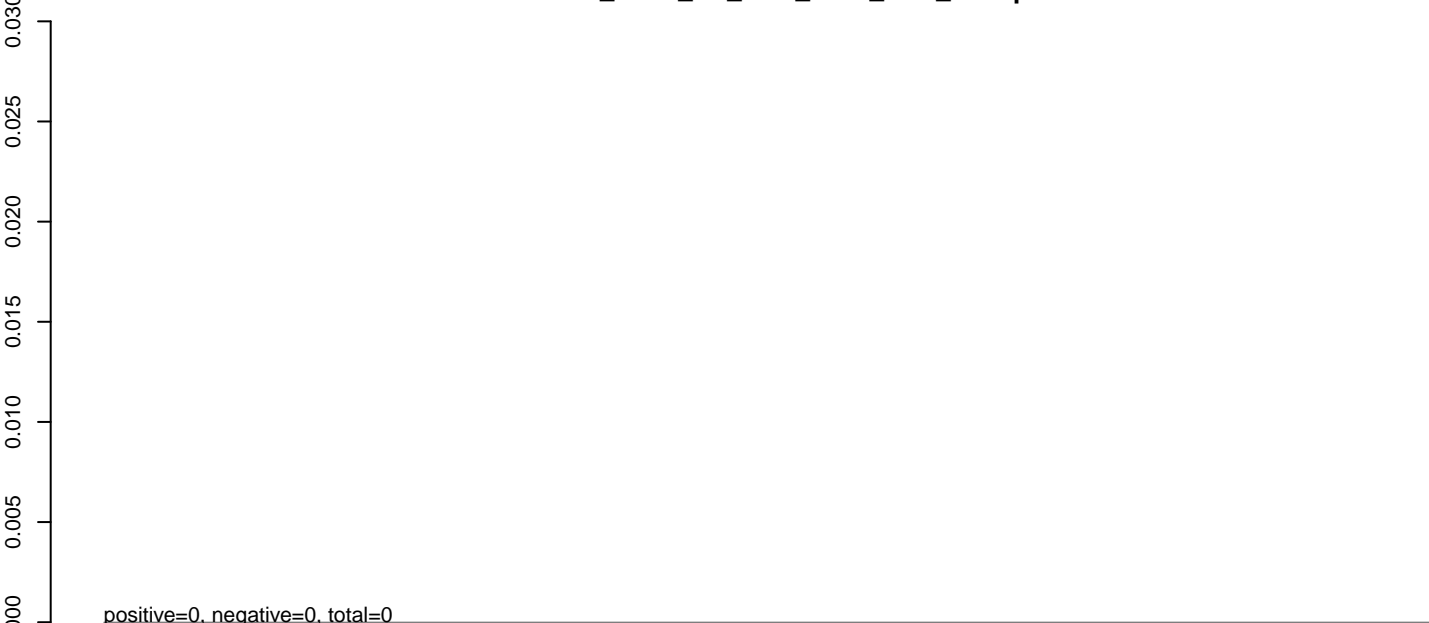
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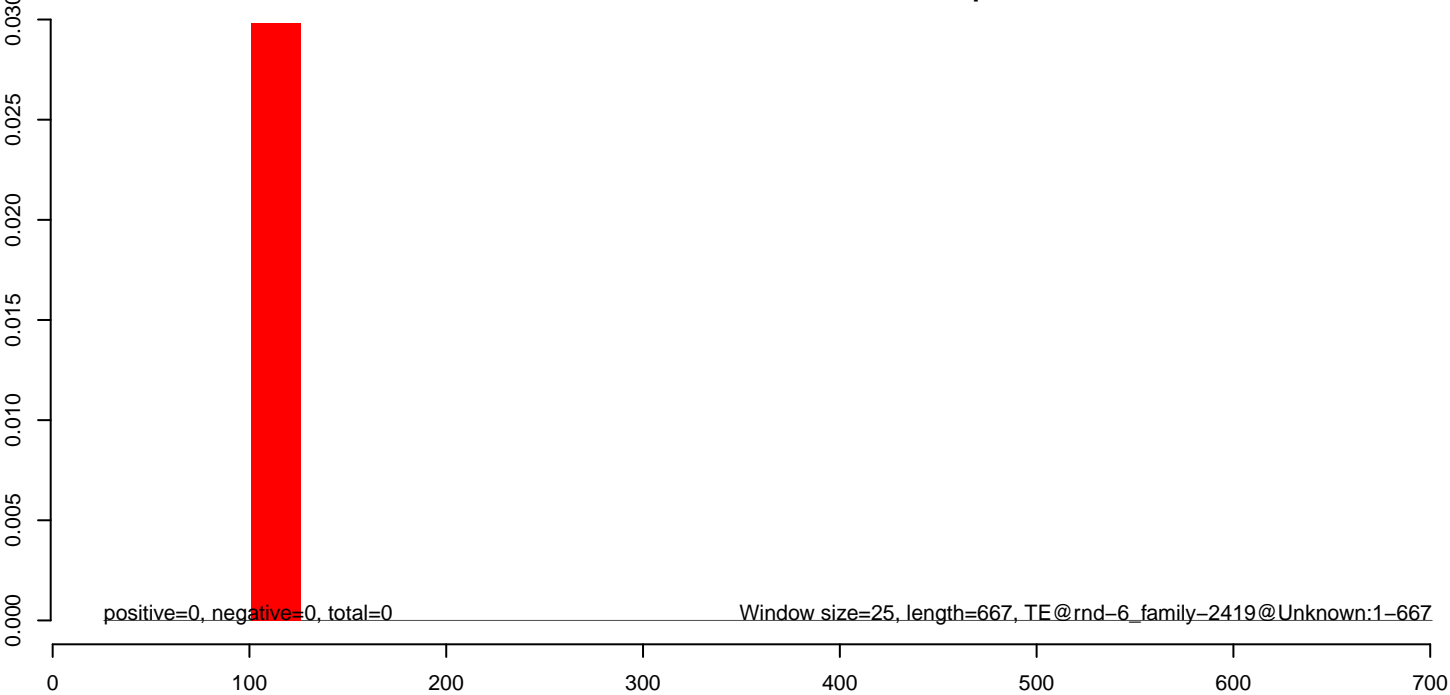
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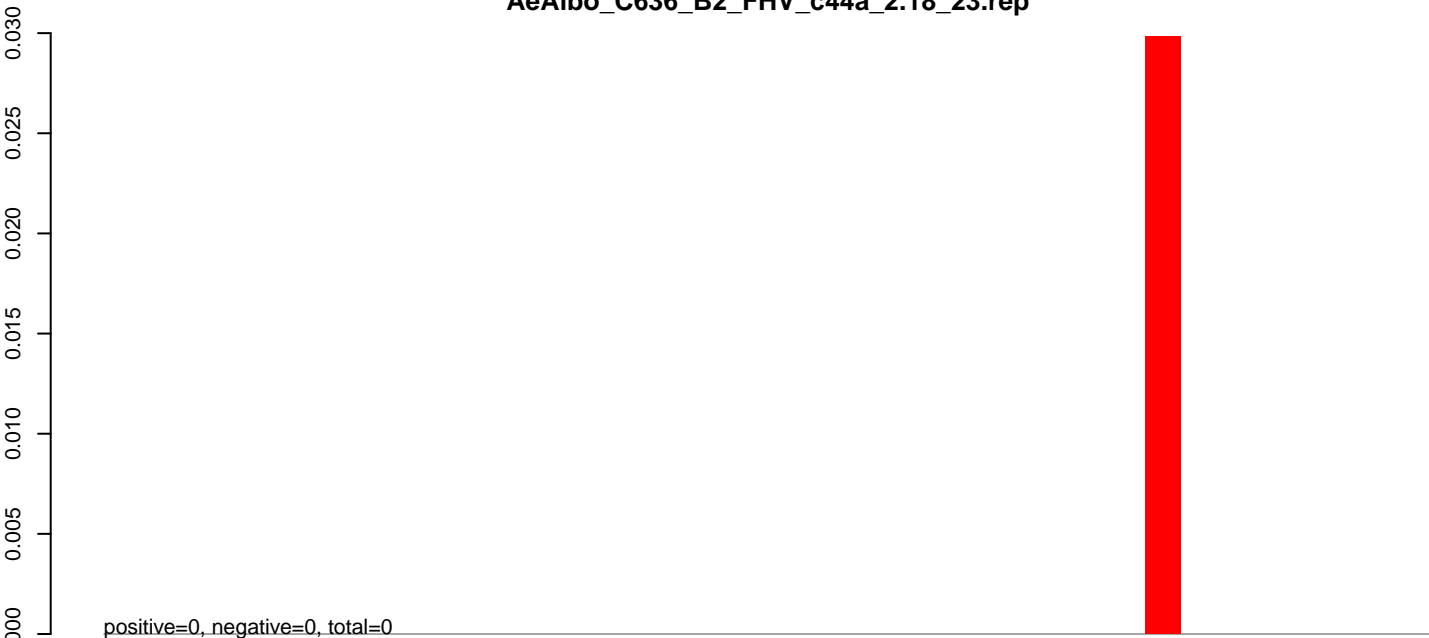
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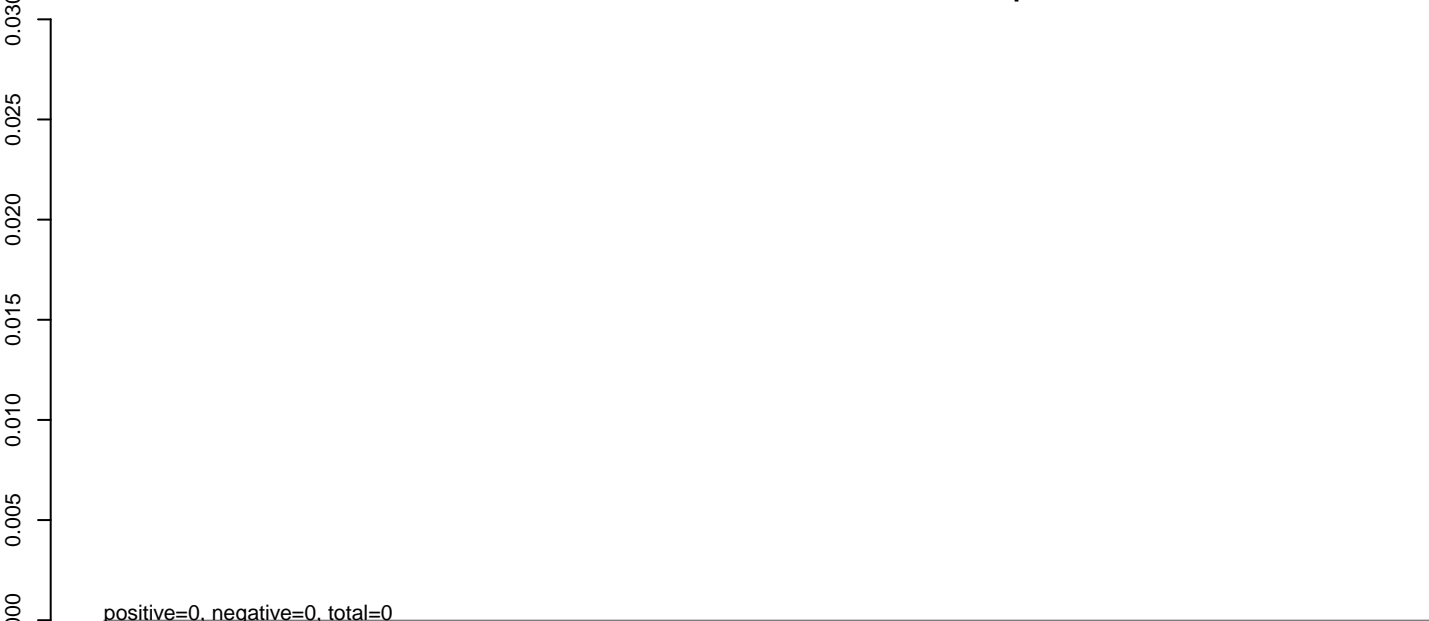
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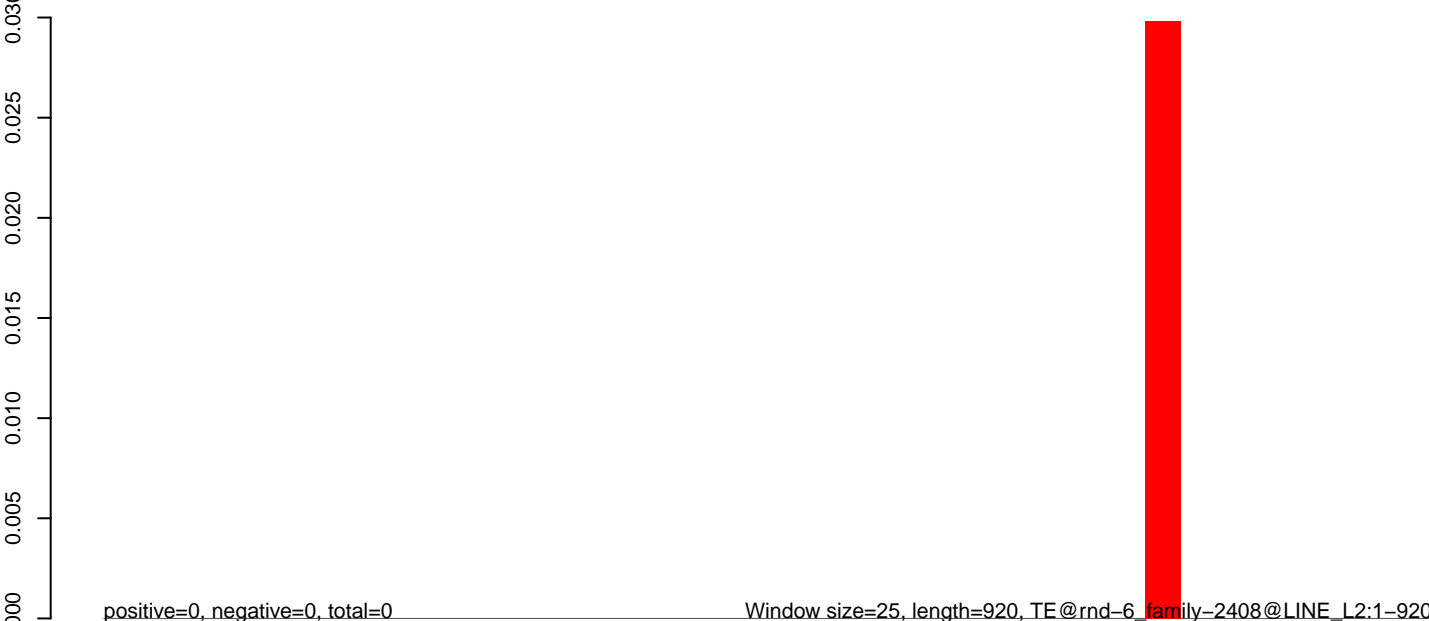
**AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep**



**AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep**



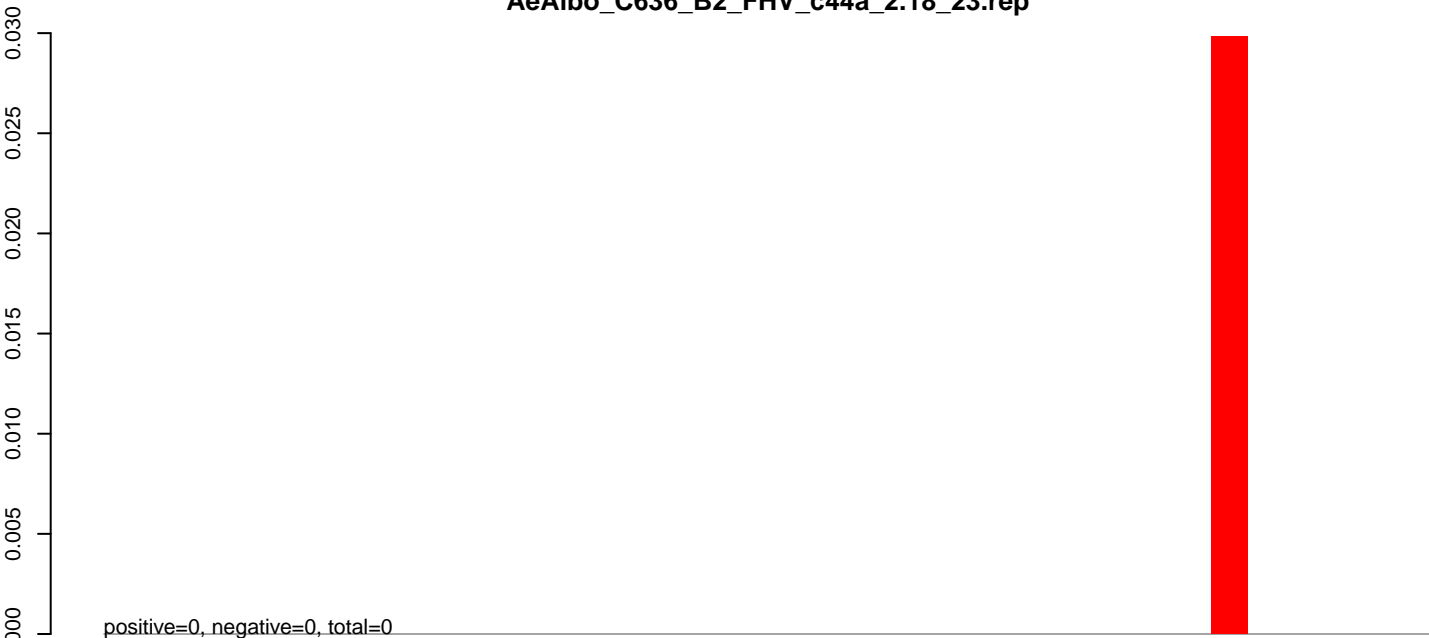
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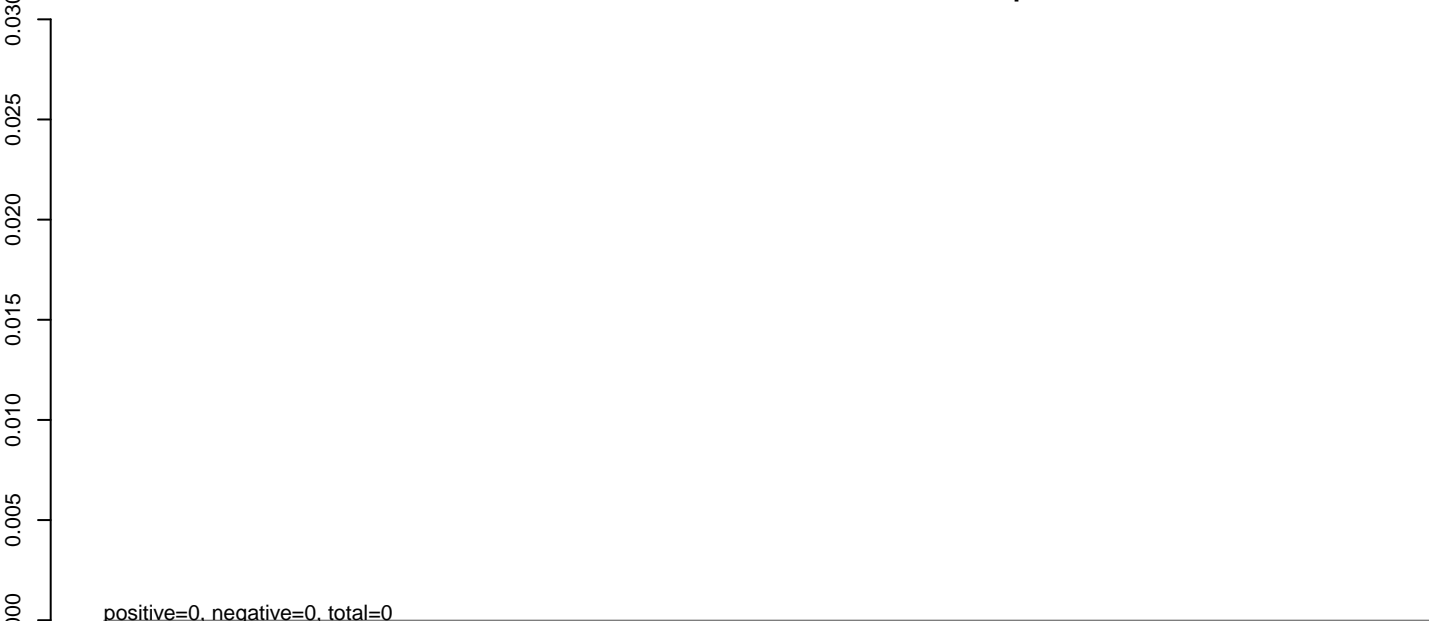
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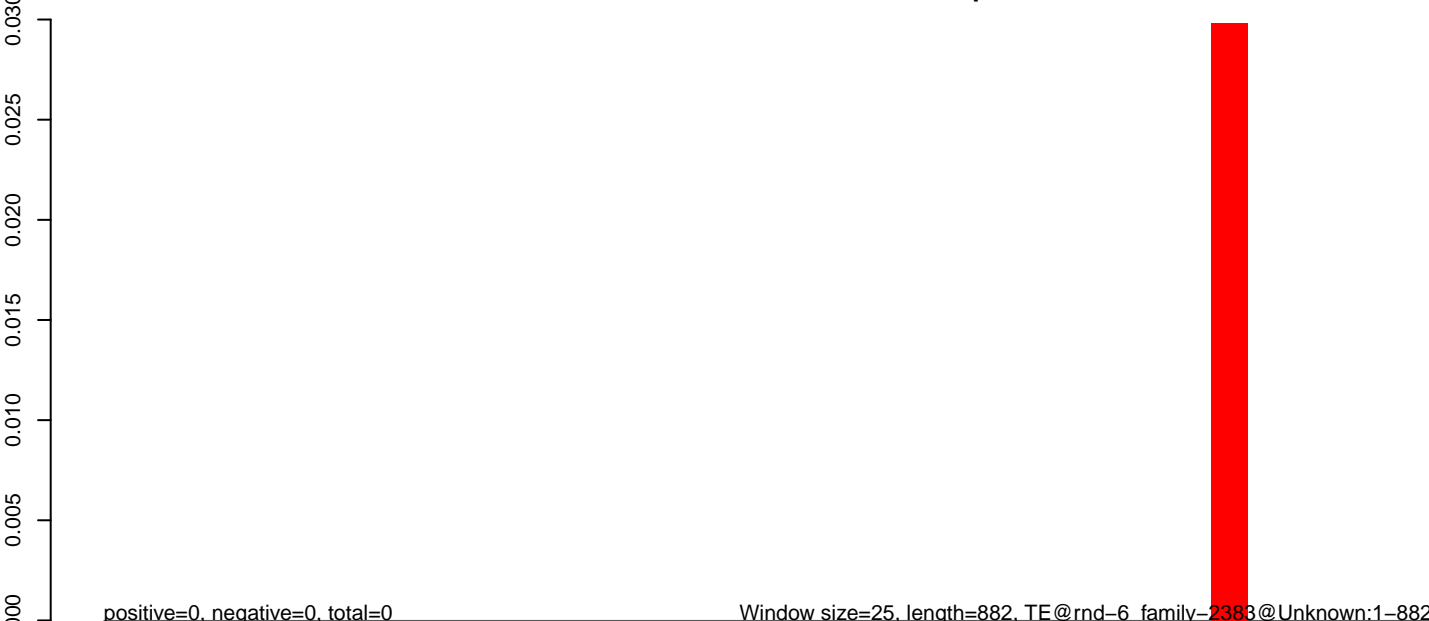
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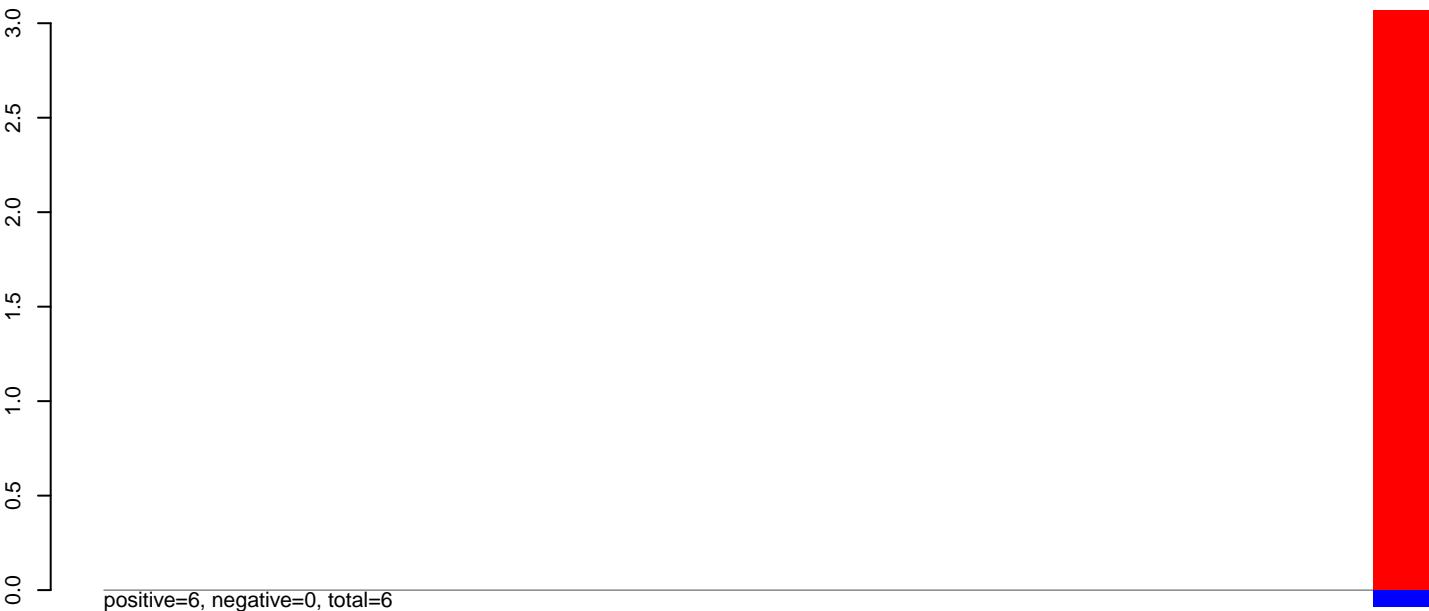
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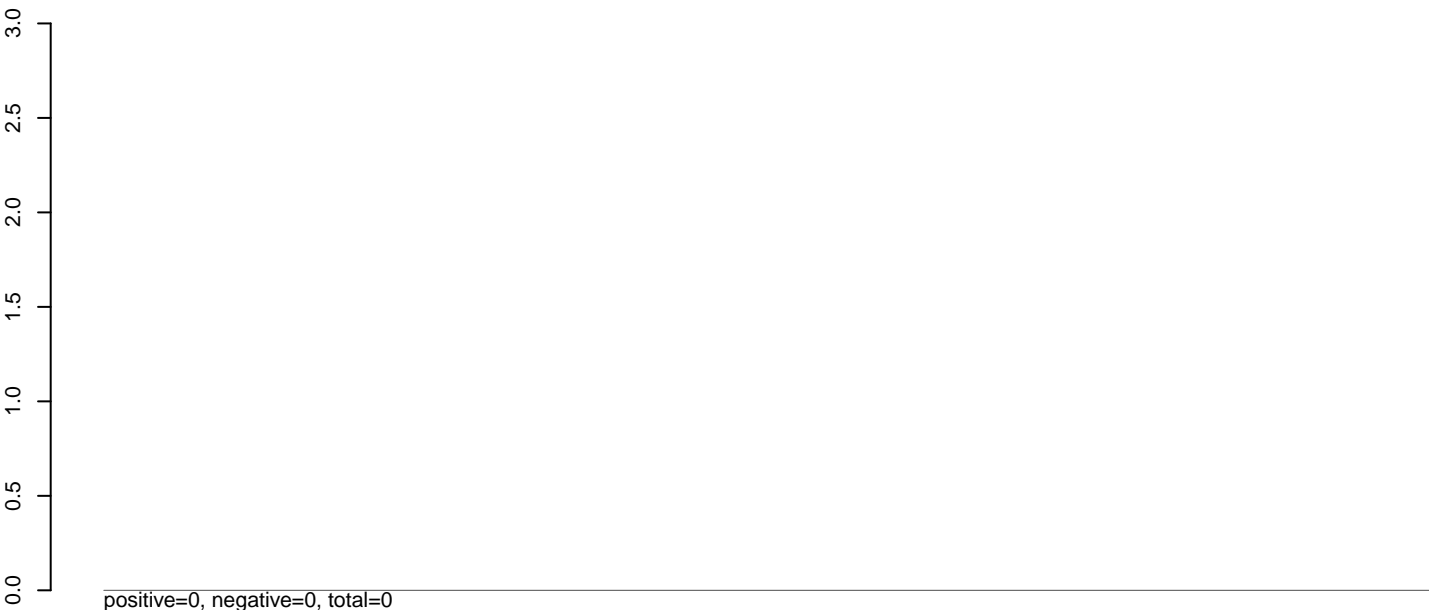
AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep



AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep



AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep



AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep

0.000  
-0.005  
-0.010  
-0.015  
-0.020  
-0.025  
-0.030

positive=0, negative=0, total=0



AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep

0.000  
-0.005  
-0.010  
-0.015  
-0.020  
-0.025  
-0.030

positive=0, negative=0, total=0



AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep

0.000  
-0.005  
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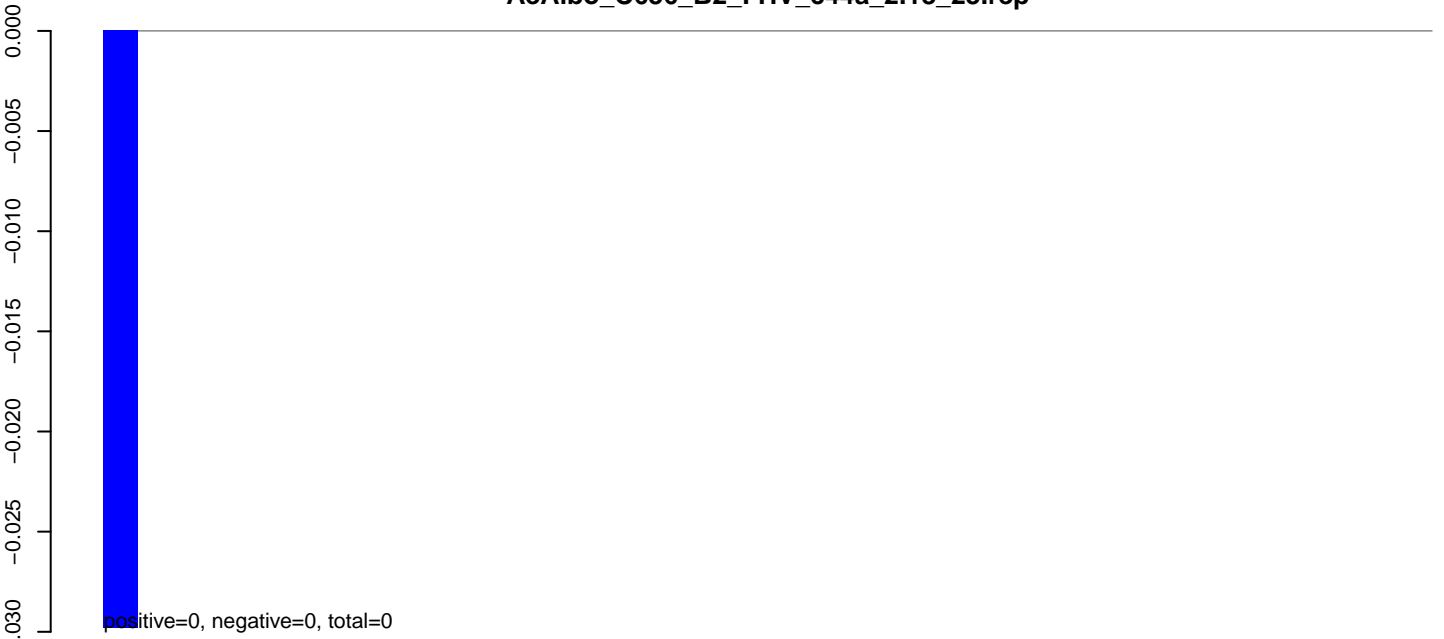
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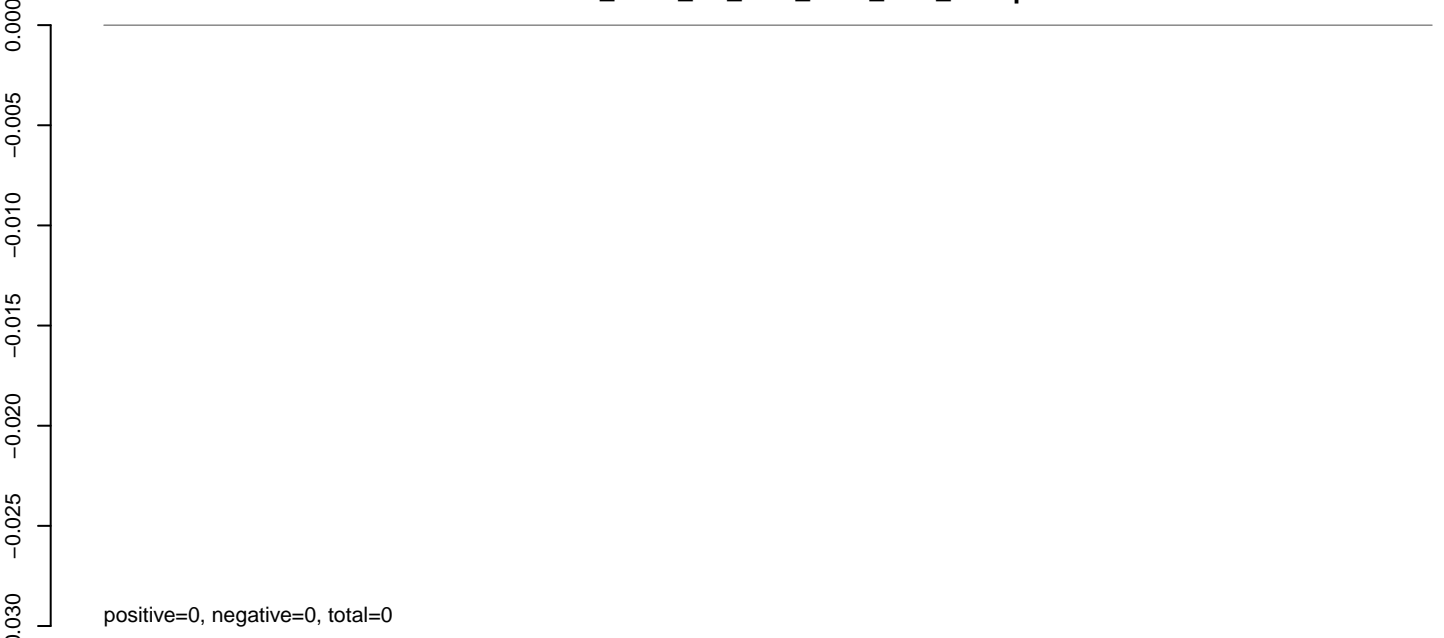
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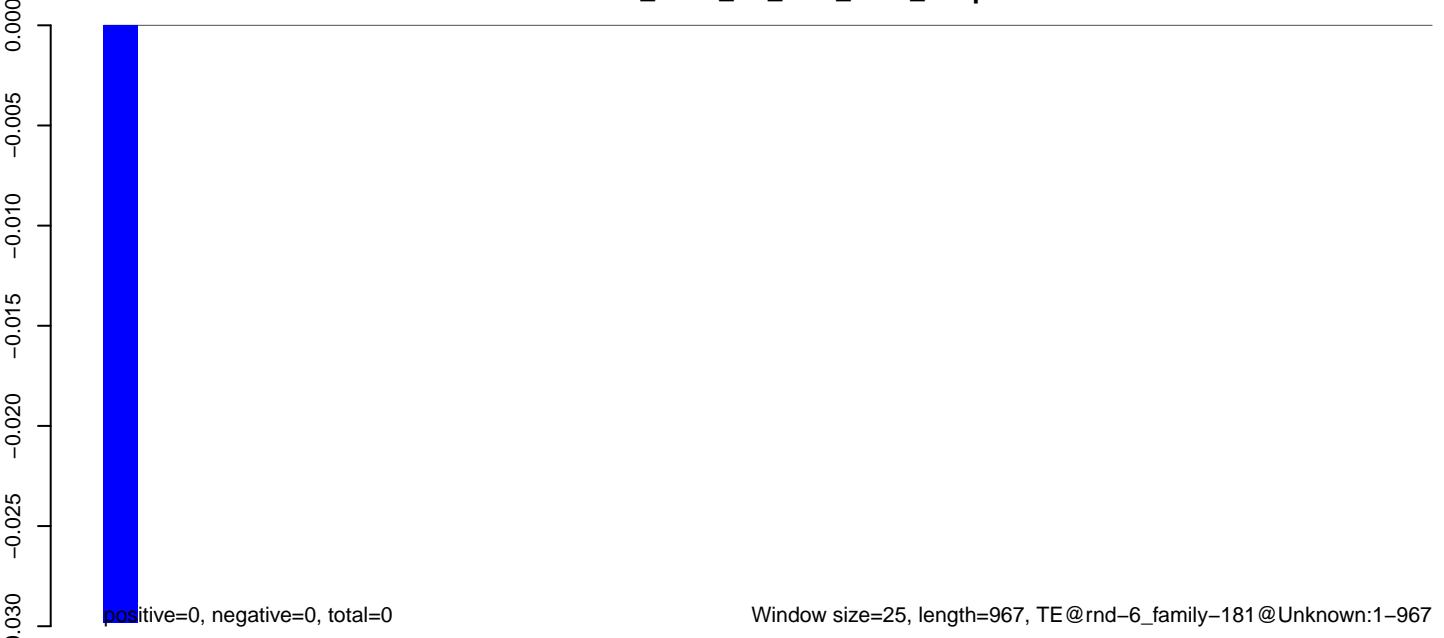
**AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep**



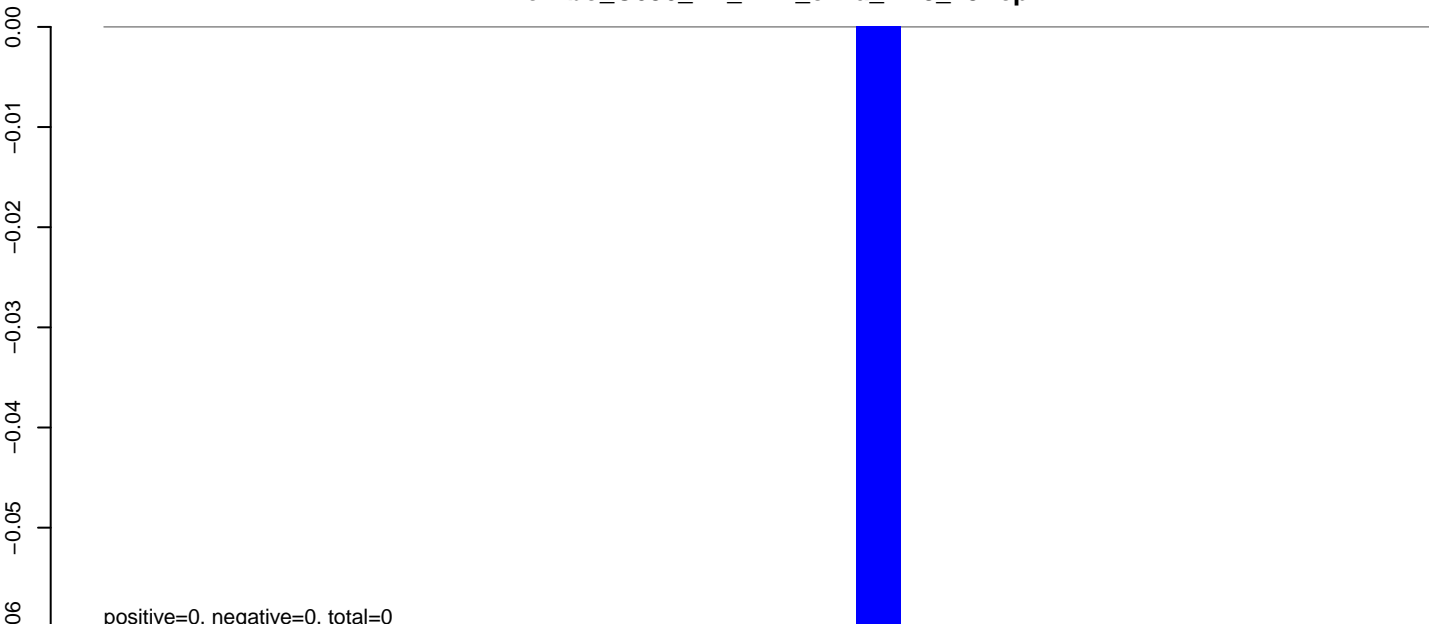
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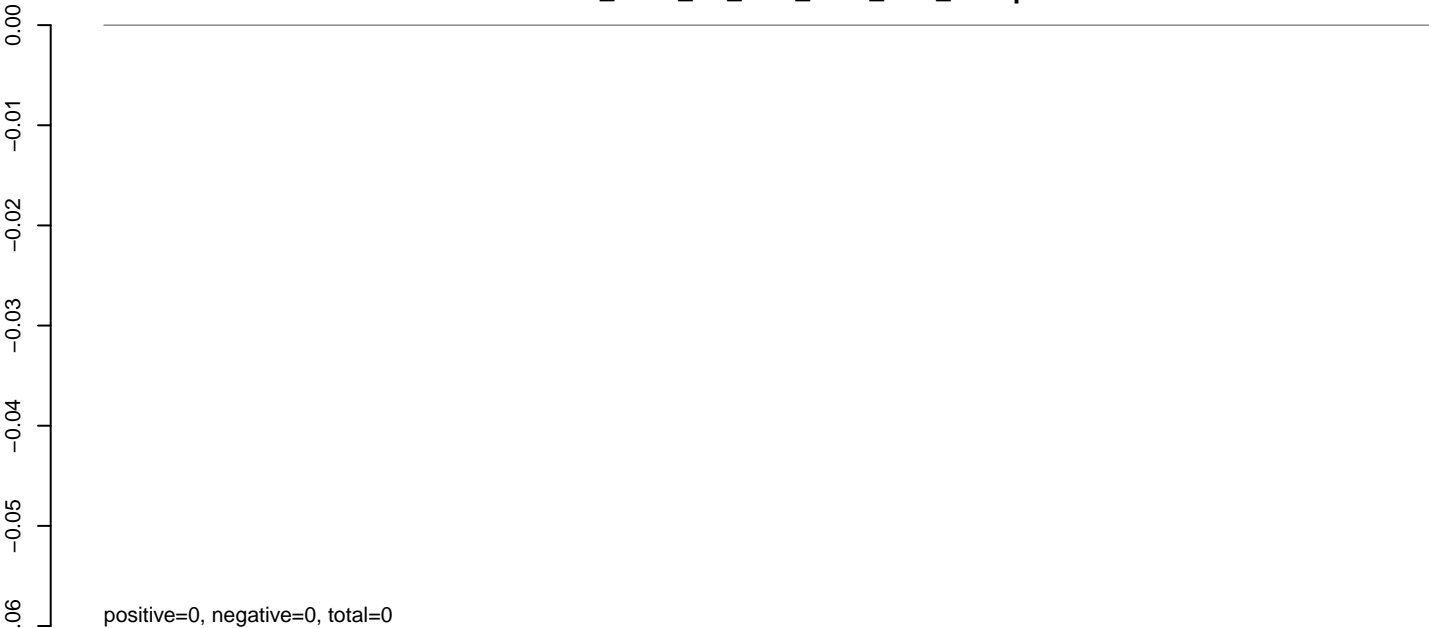
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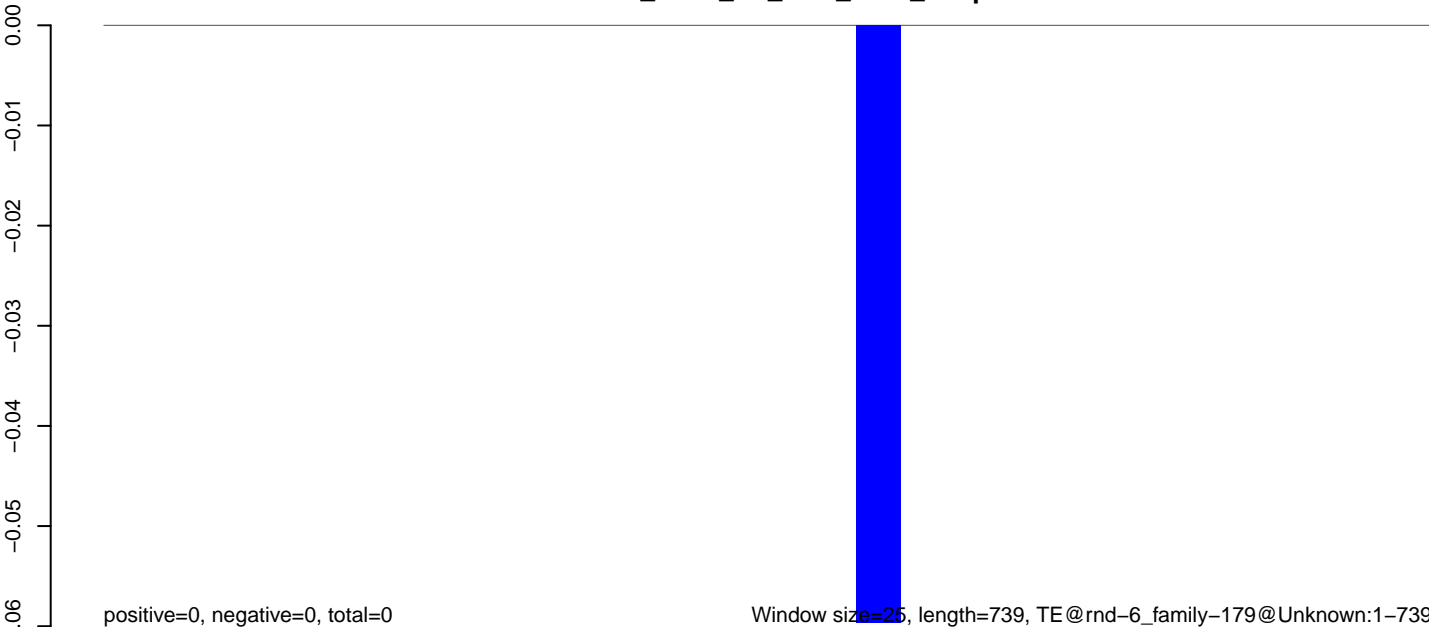
**AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep**



**AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep**



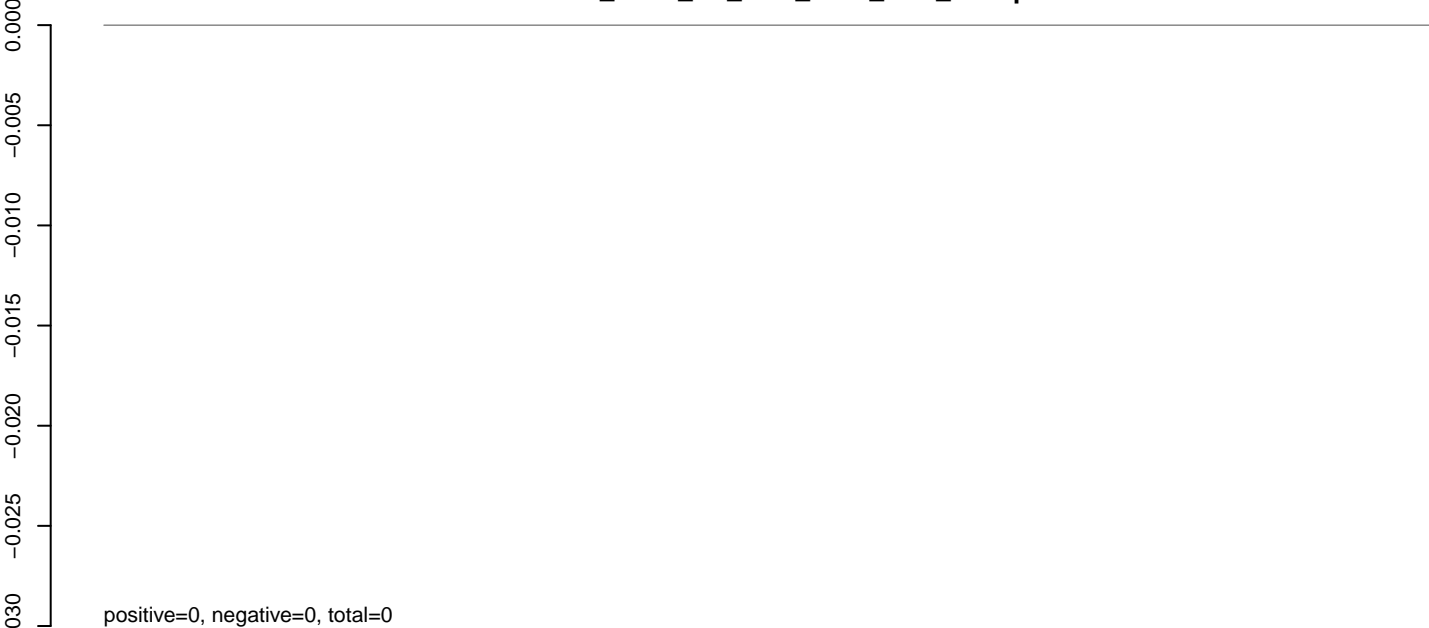
**AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep**



AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep



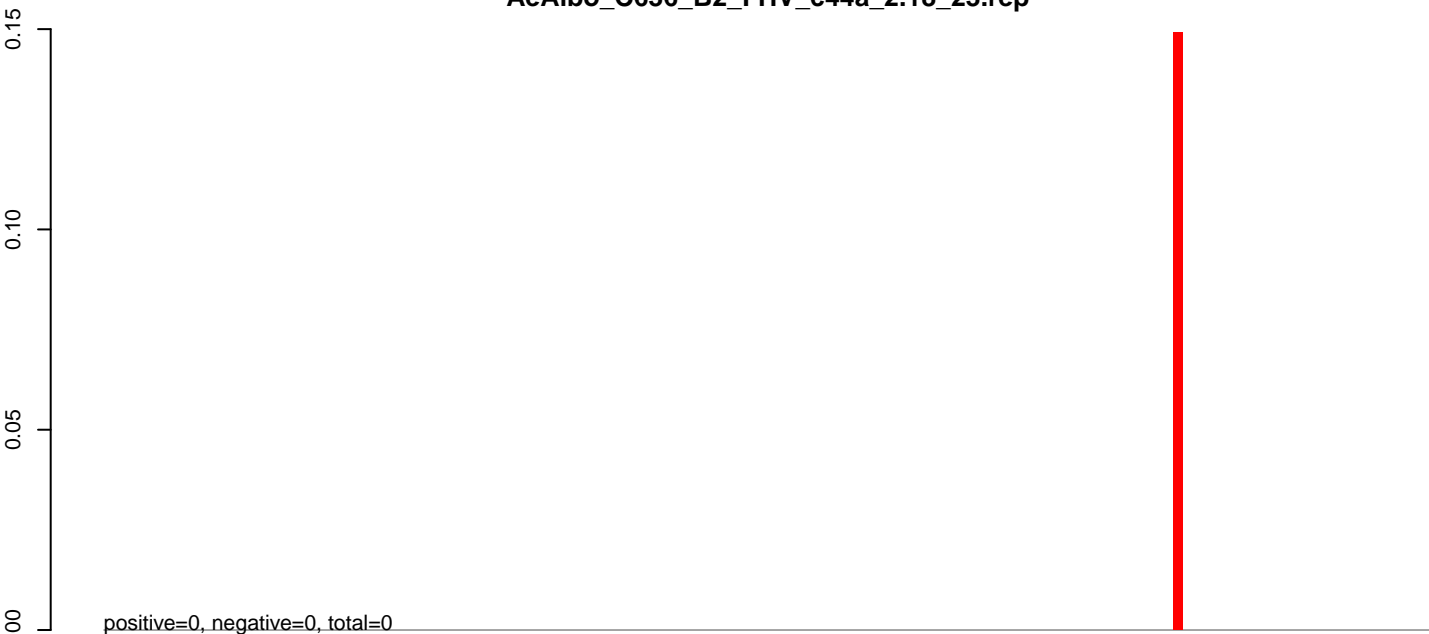
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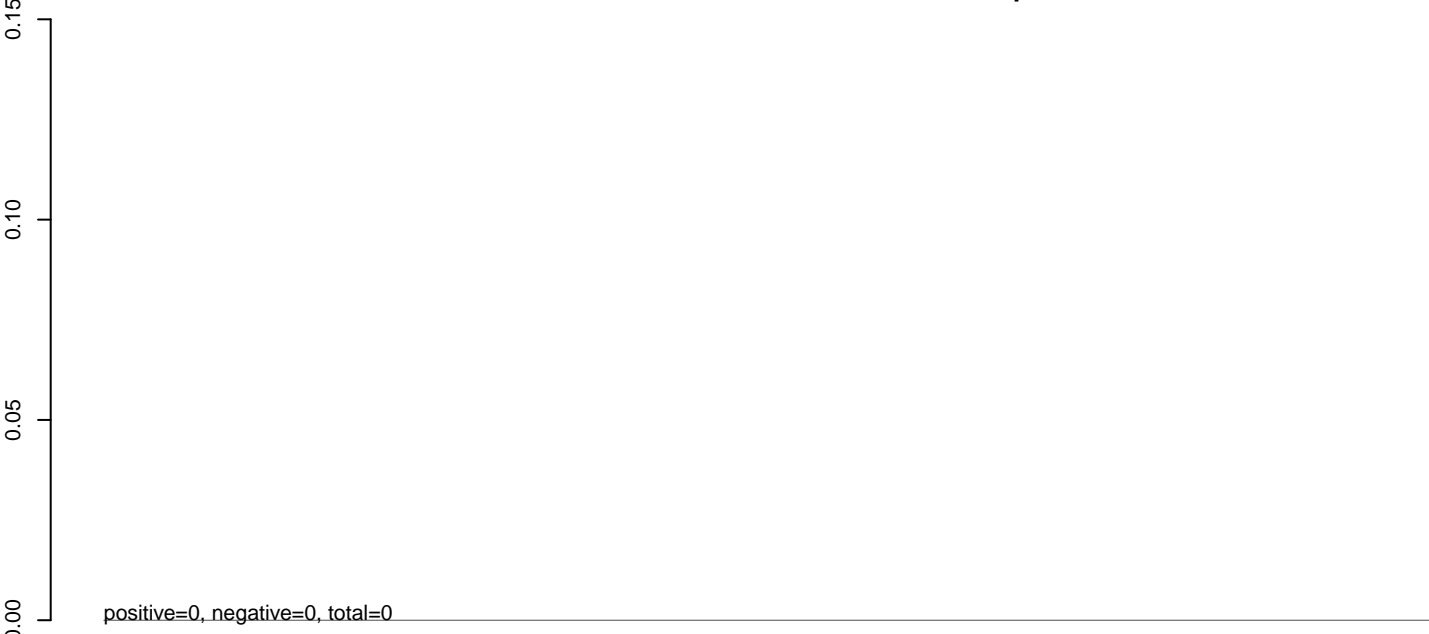
AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep



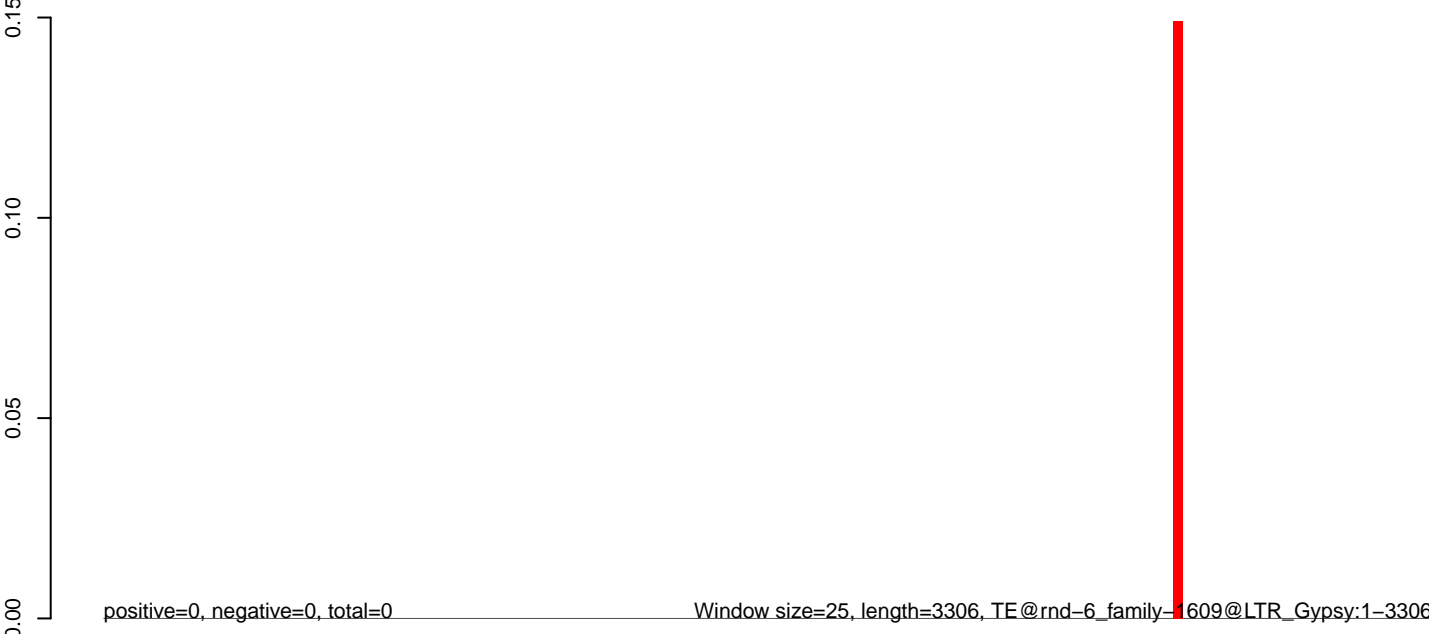
**AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep**



**AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep**

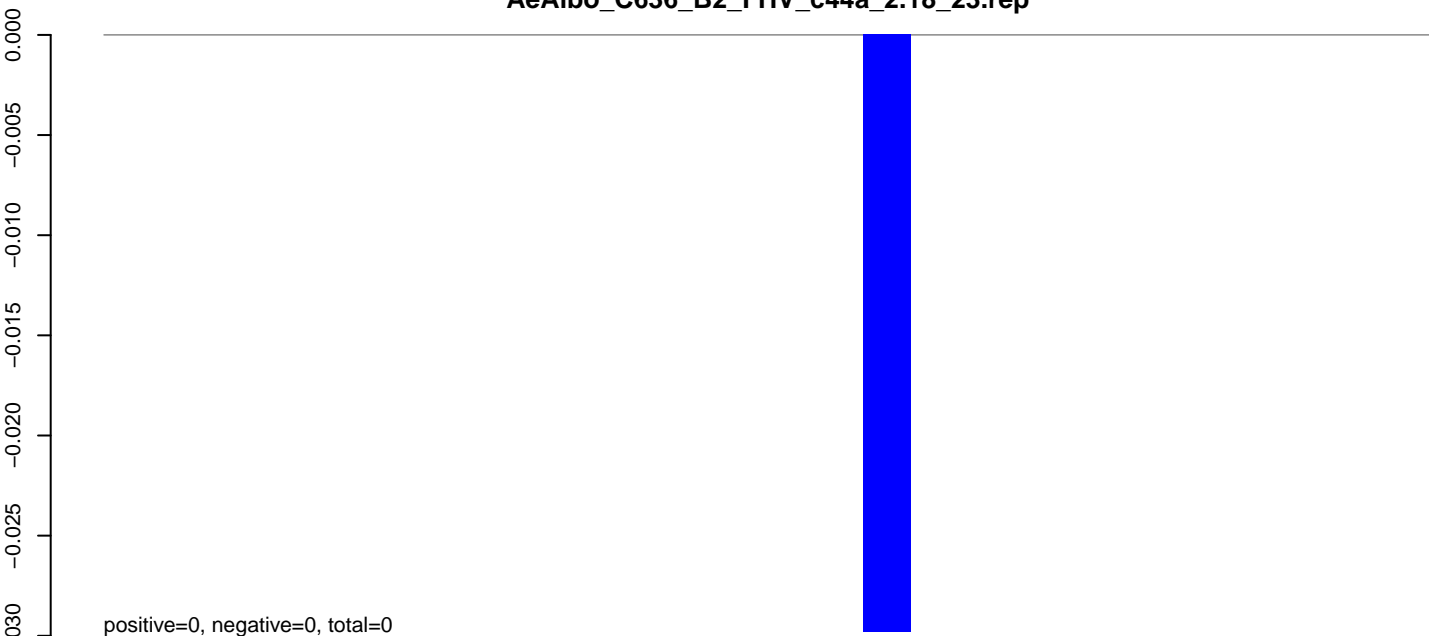


**AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep**

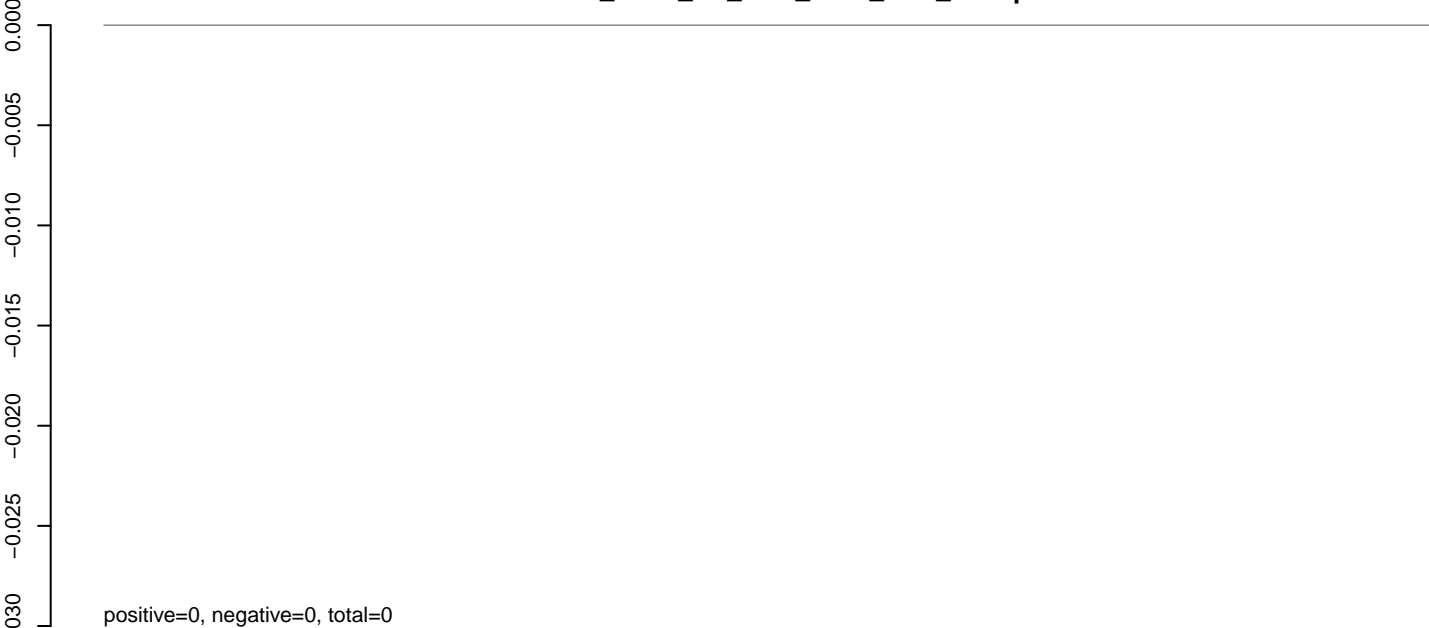


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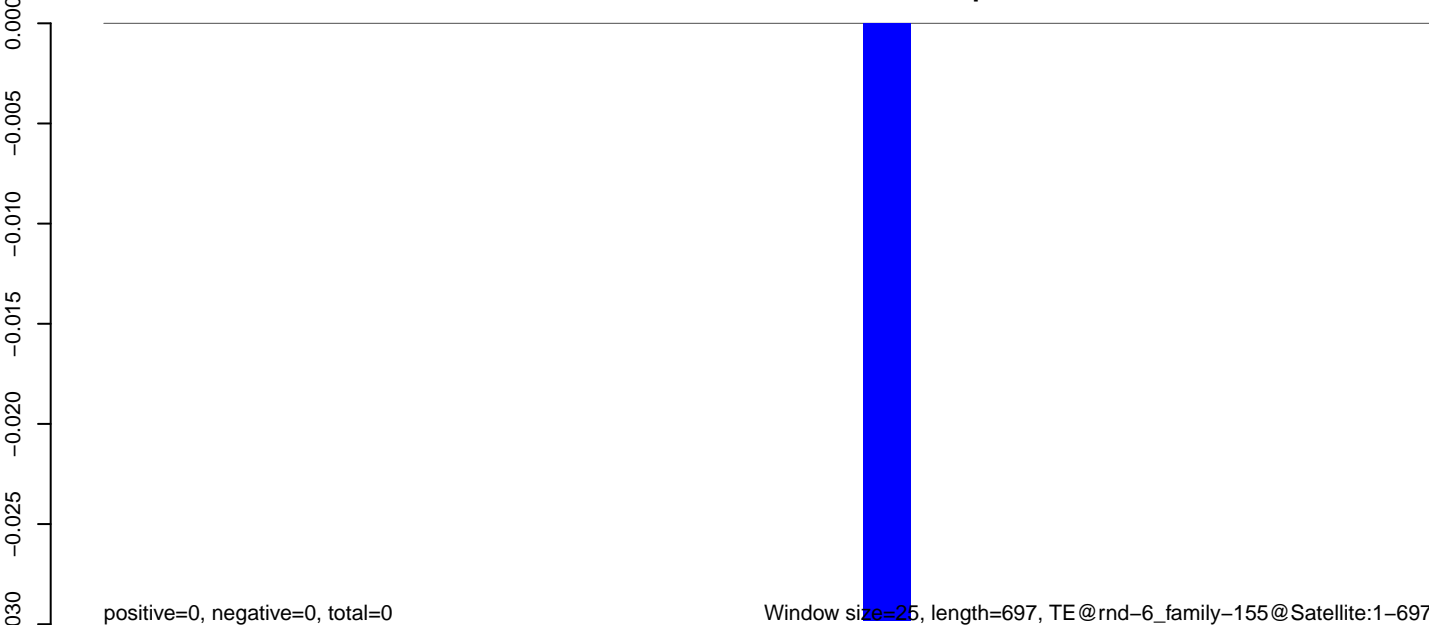
**AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep**



**AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep**



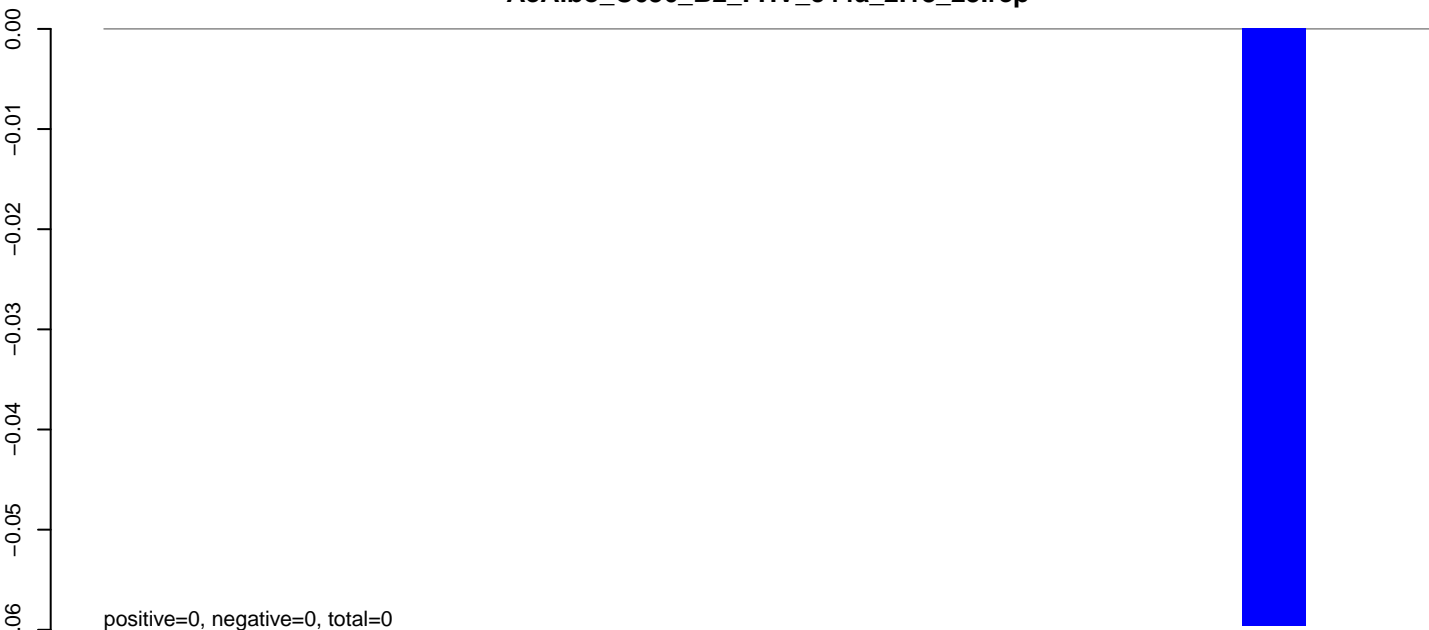
**AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep**



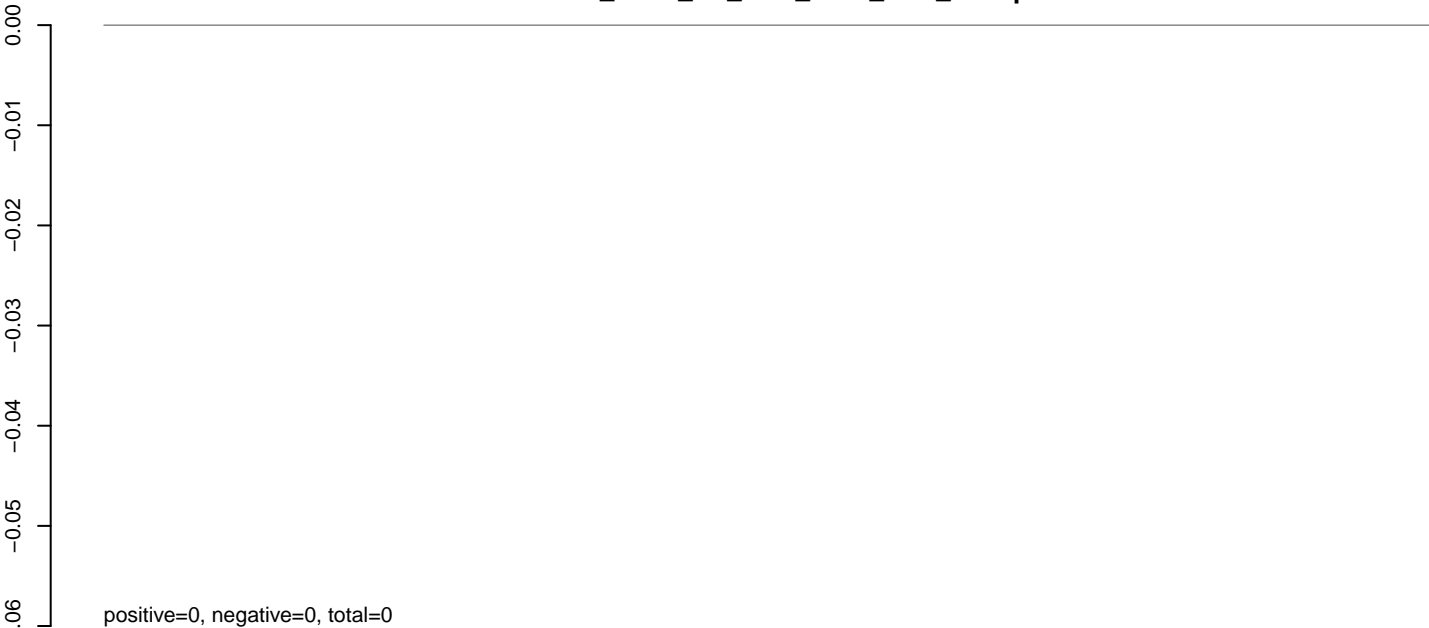
Window size=25, length=697, TE@rnd-6\_family-155@Satellite:1-697



**AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep**



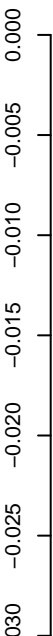
**AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep**



**AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep**



AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep



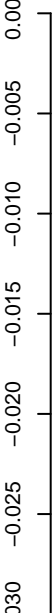
positive=0, negative=0, total=0

AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



positive=0, negative=0, total=0

AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep

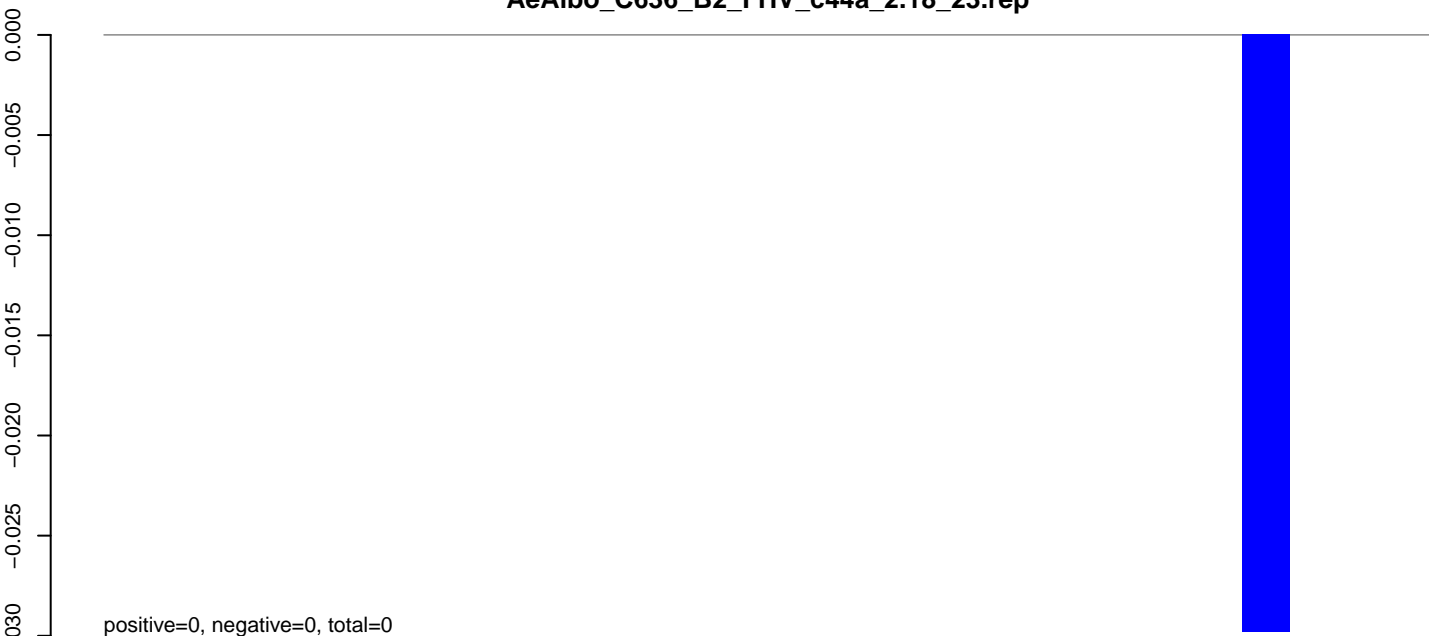


positive=0, negative=0, total=0

Window size=25, length=547, TE@rnd-6\_family-14623@Unknown:1-547

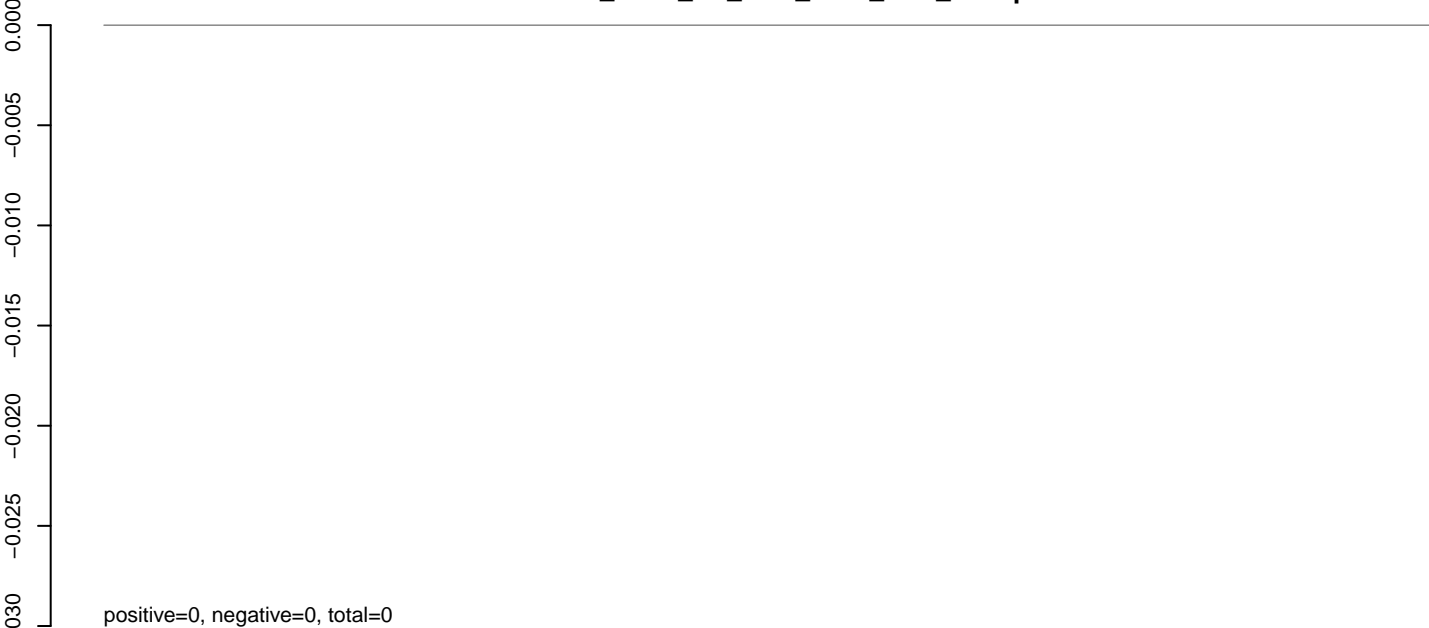


**AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep**



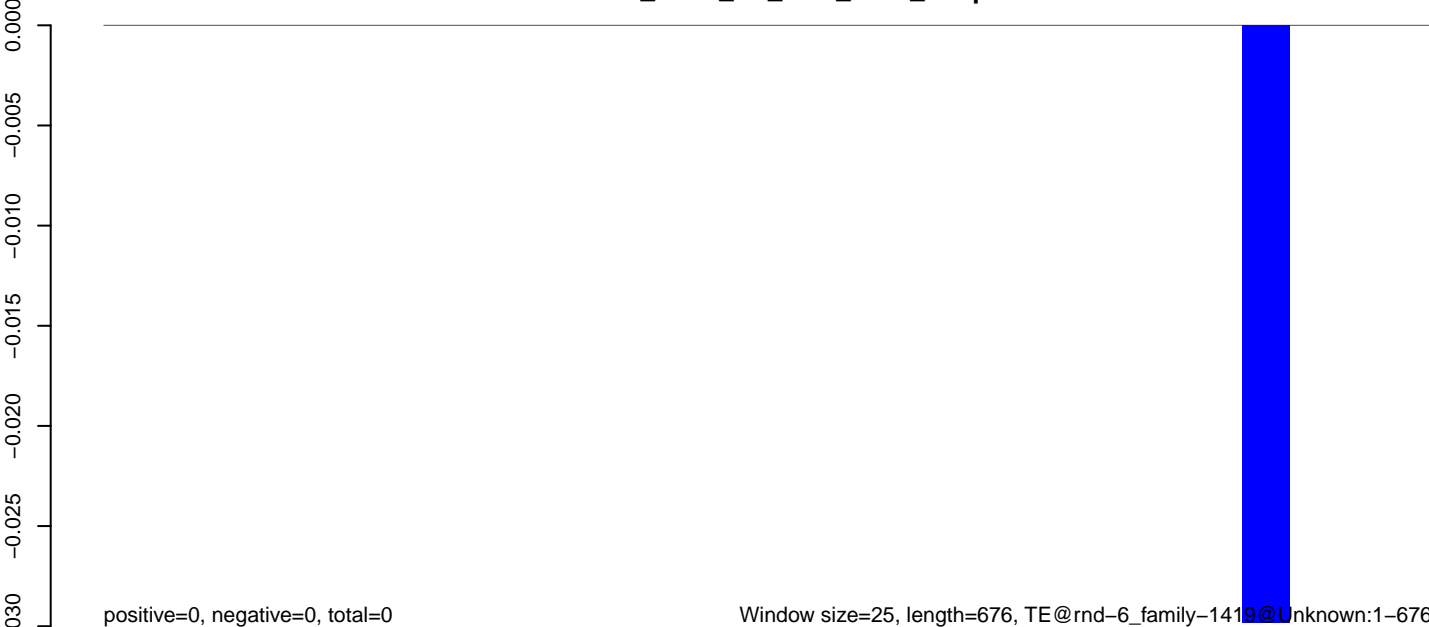
positive=0, negative=0, total=0

**AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep**



positive=0, negative=0, total=0

**AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep**

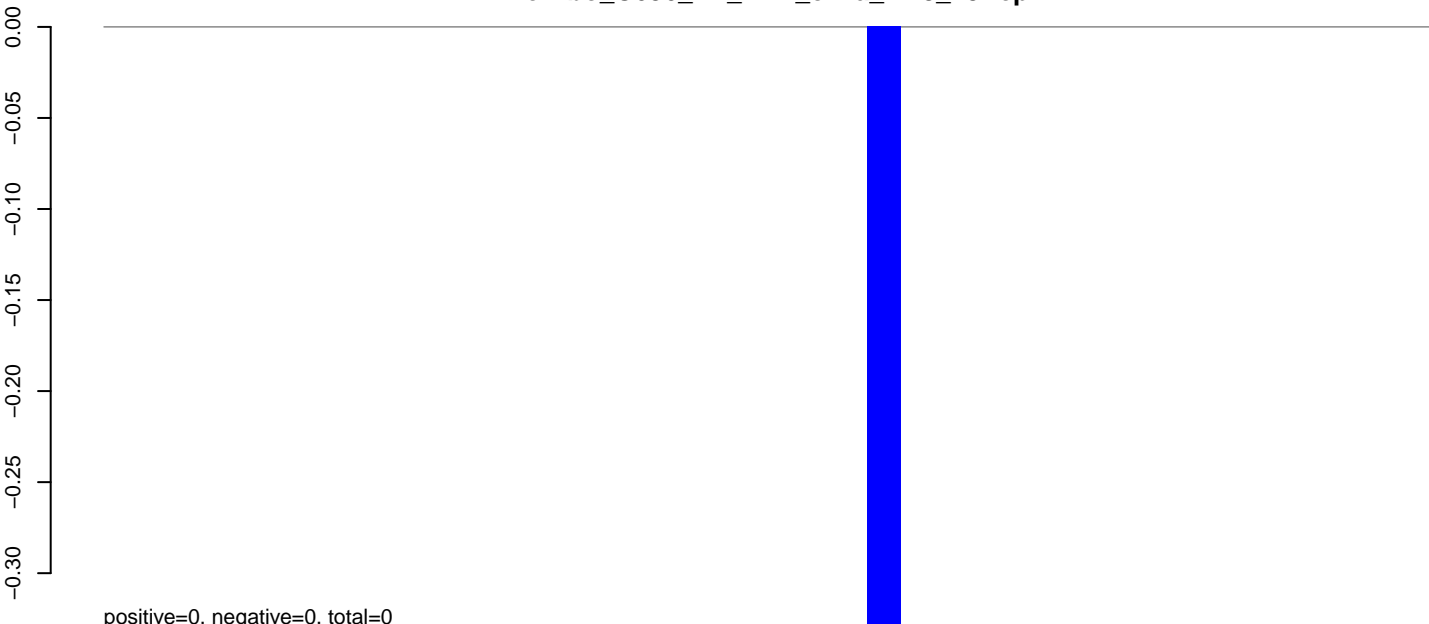


positive=0, negative=0, total=0

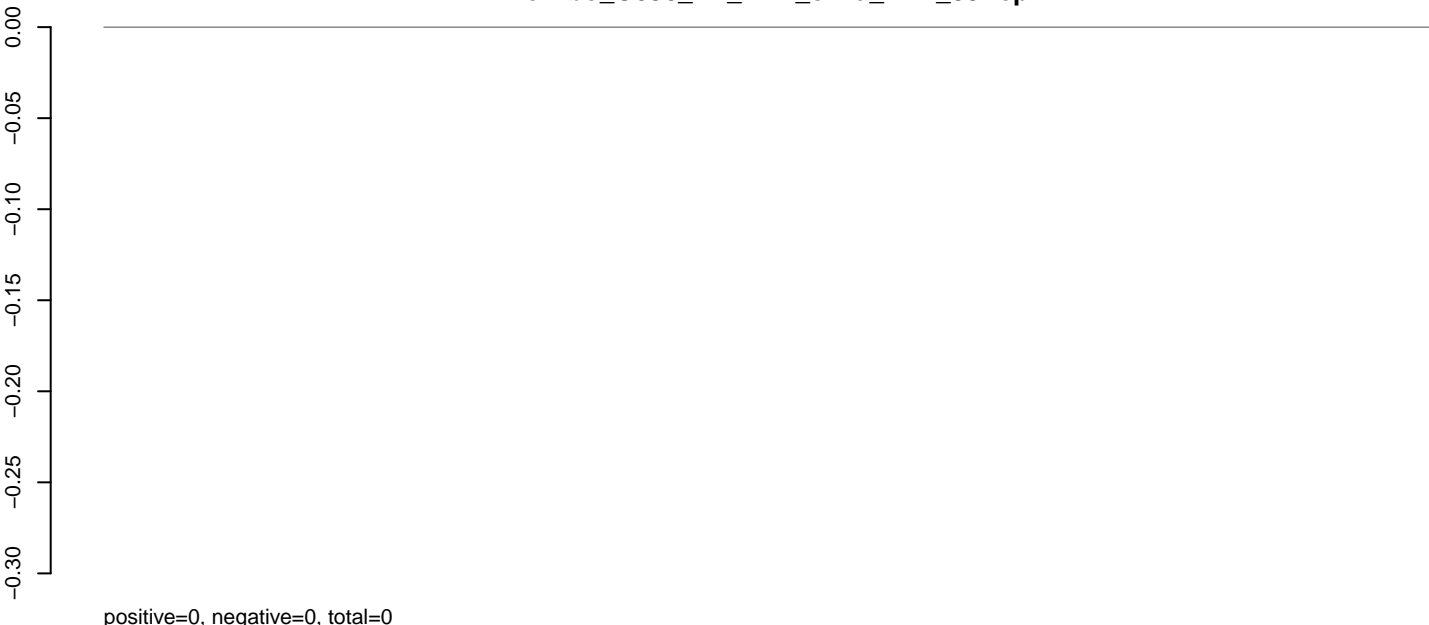
Window size=25, length=676, TE@rnd-6\_family-1419@Unknown:1-676

0 100 200 300 400 500 600 700

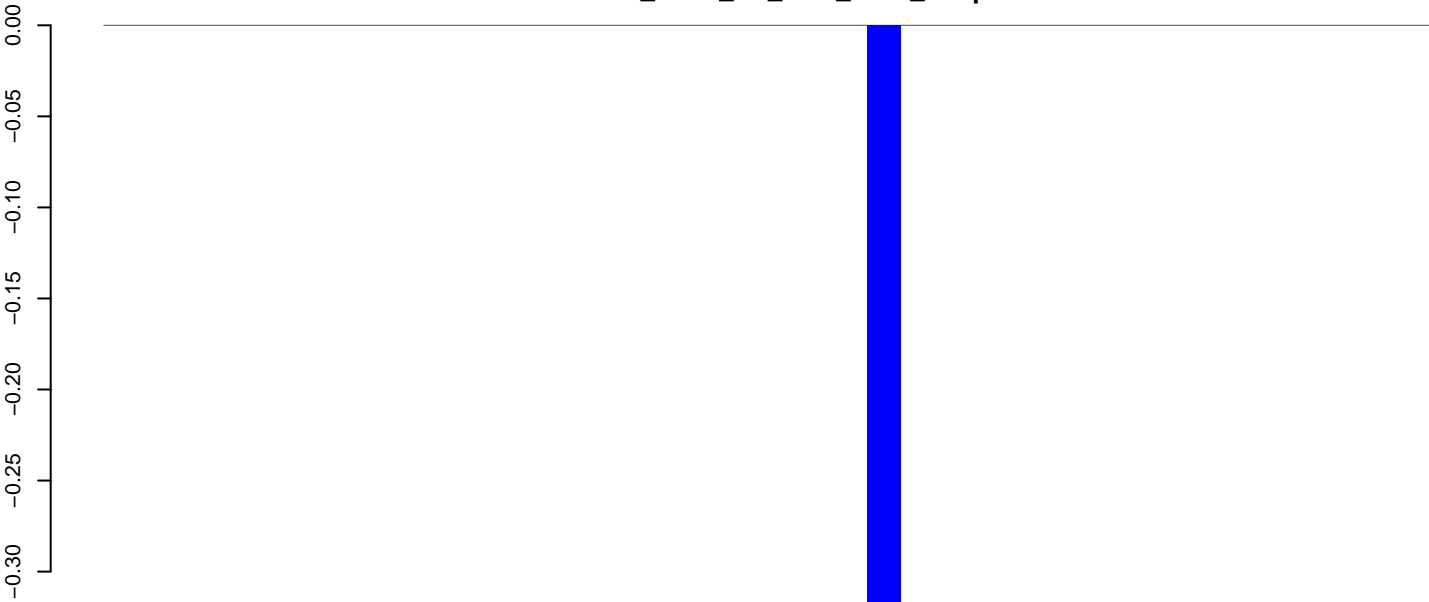
**AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep**



**AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep**



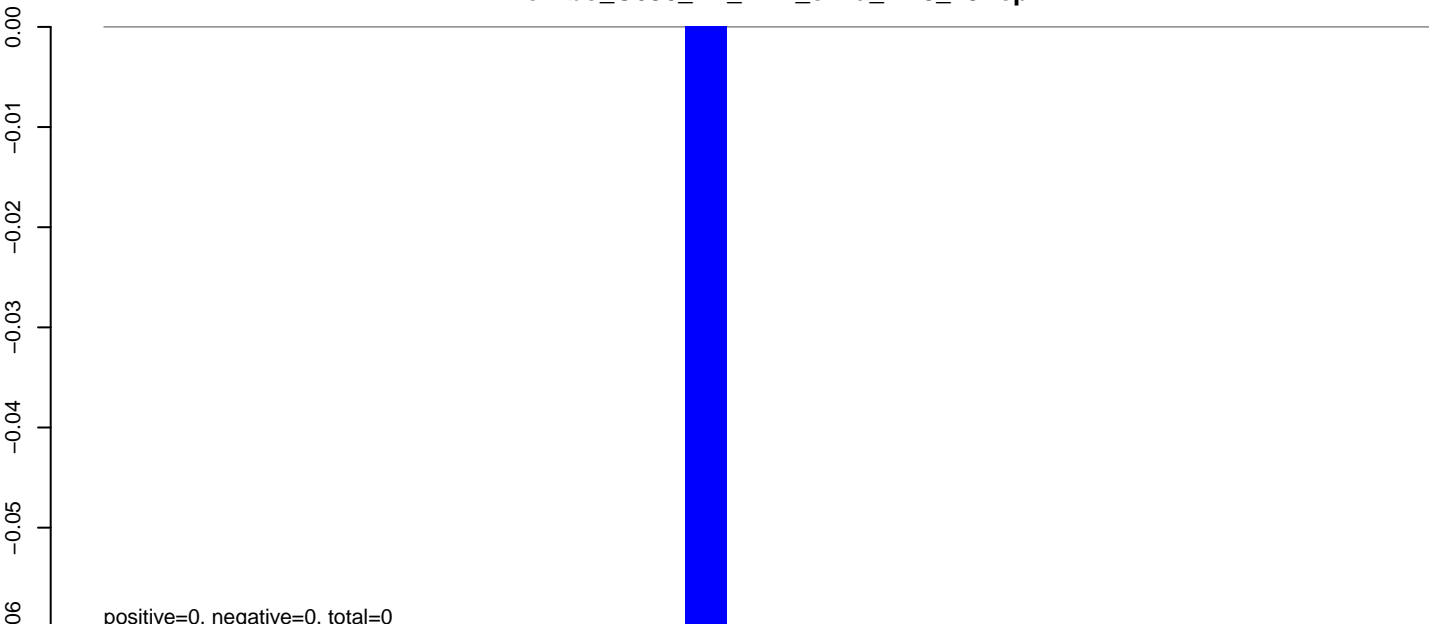
**AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep**



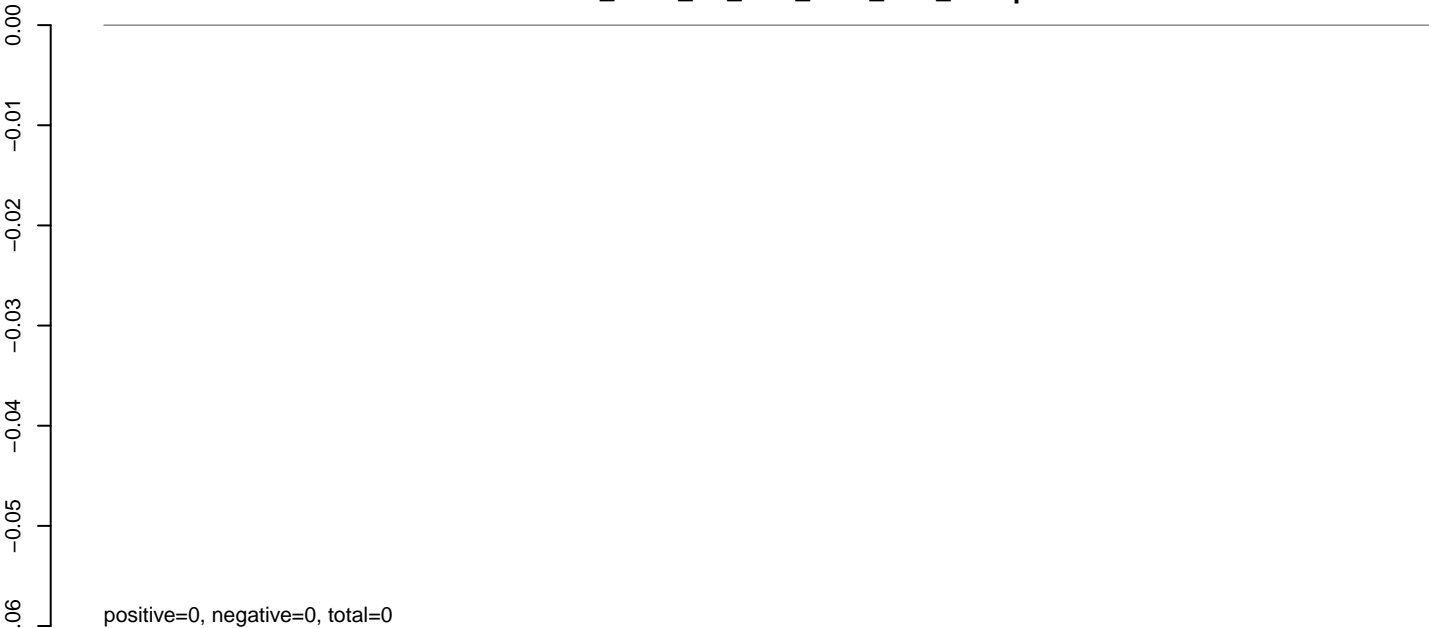
Window size=25, length=989, TE@rnd-6\_family-1311@LTR\_Copia:1-989

0 200 400 600 800 1000

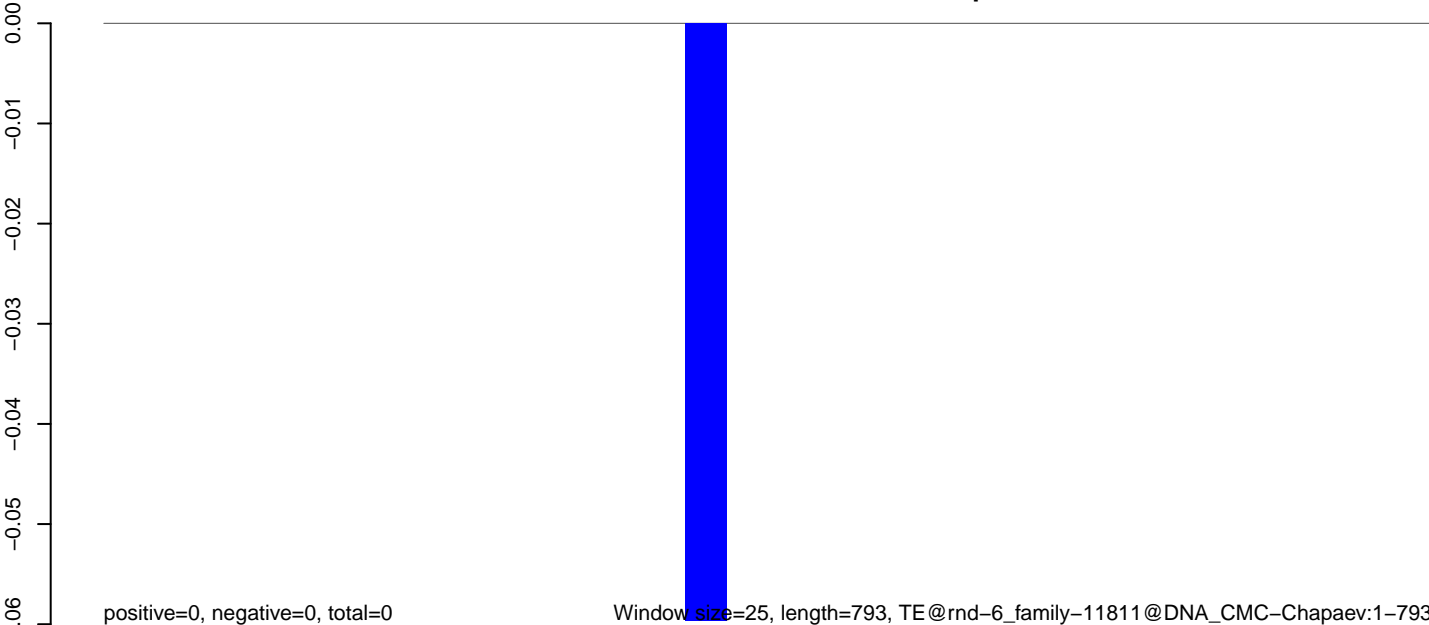
**AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep**



**AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep**

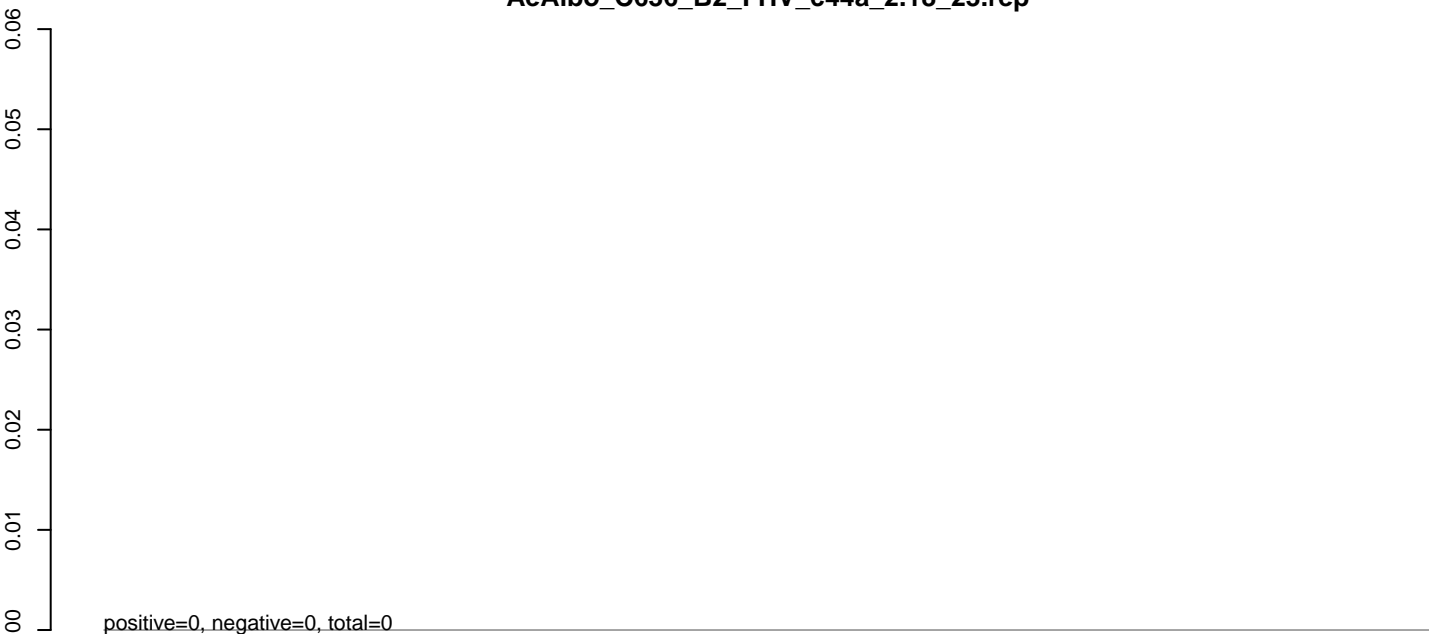


**AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep**



Window size=25, length=793, TE@rnd-6\_family-11811@DNA\_CMC-Chapaev:1-793

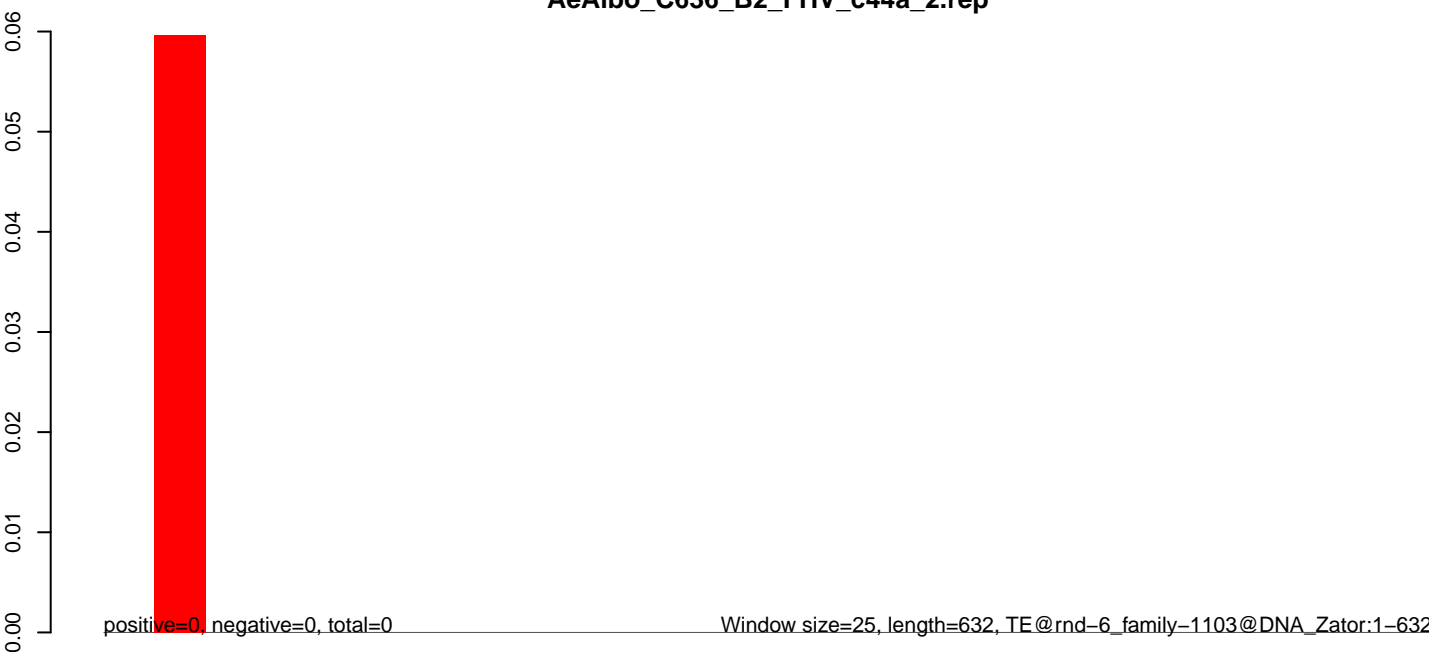
AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep



AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep

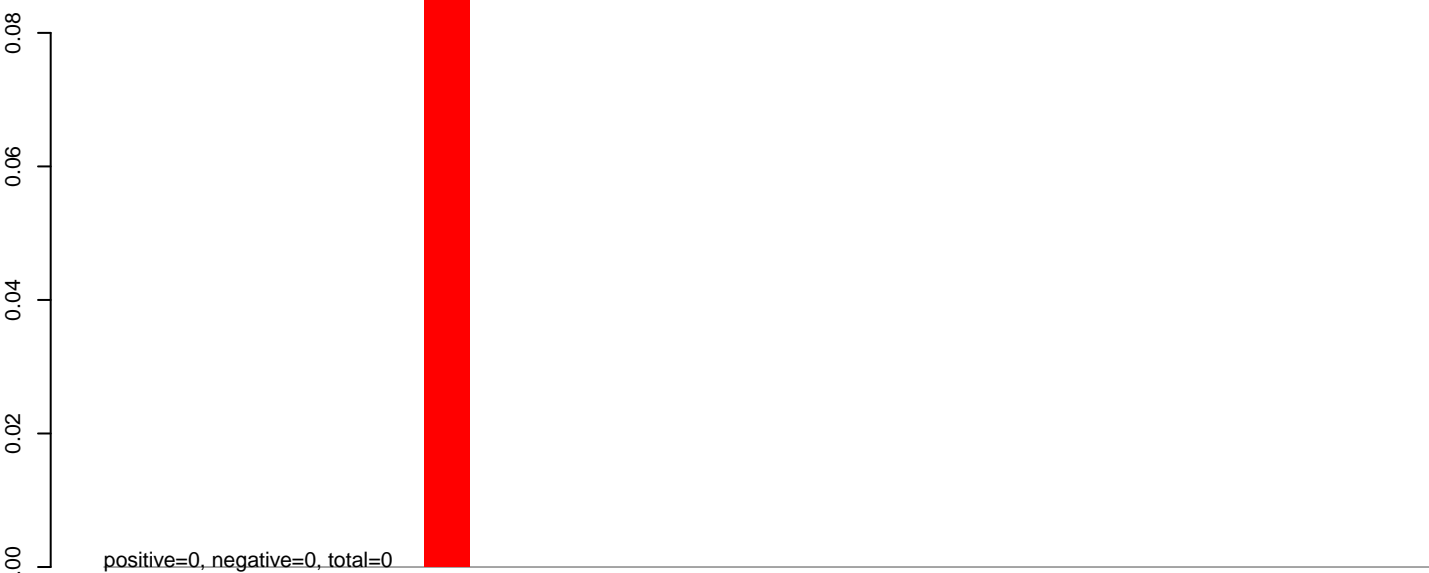


AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep

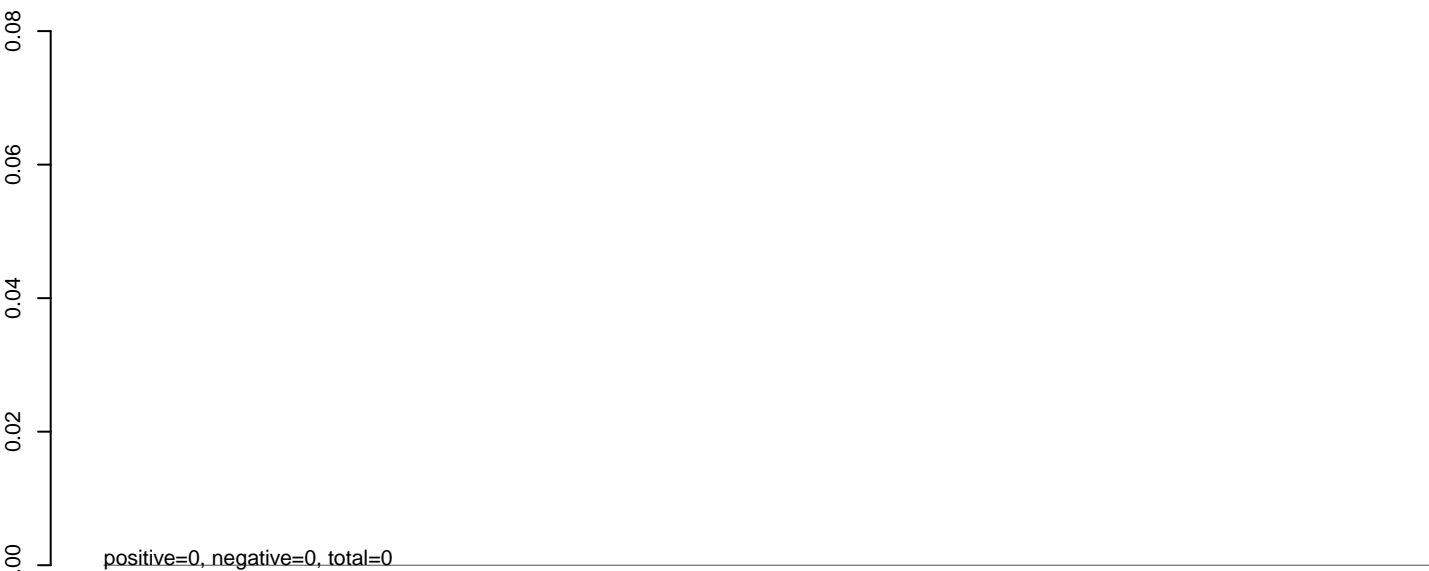


0 100 200 300 400 500 600 700

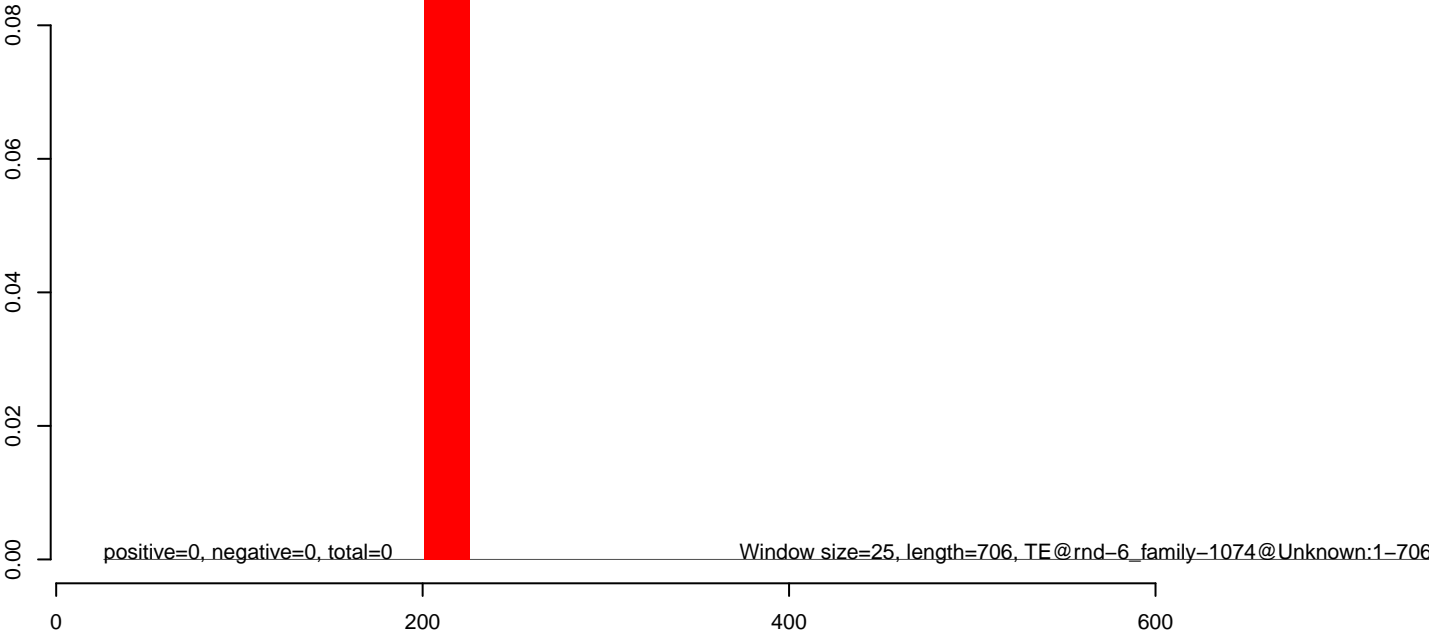
**AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep**



**AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep**



**AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep**



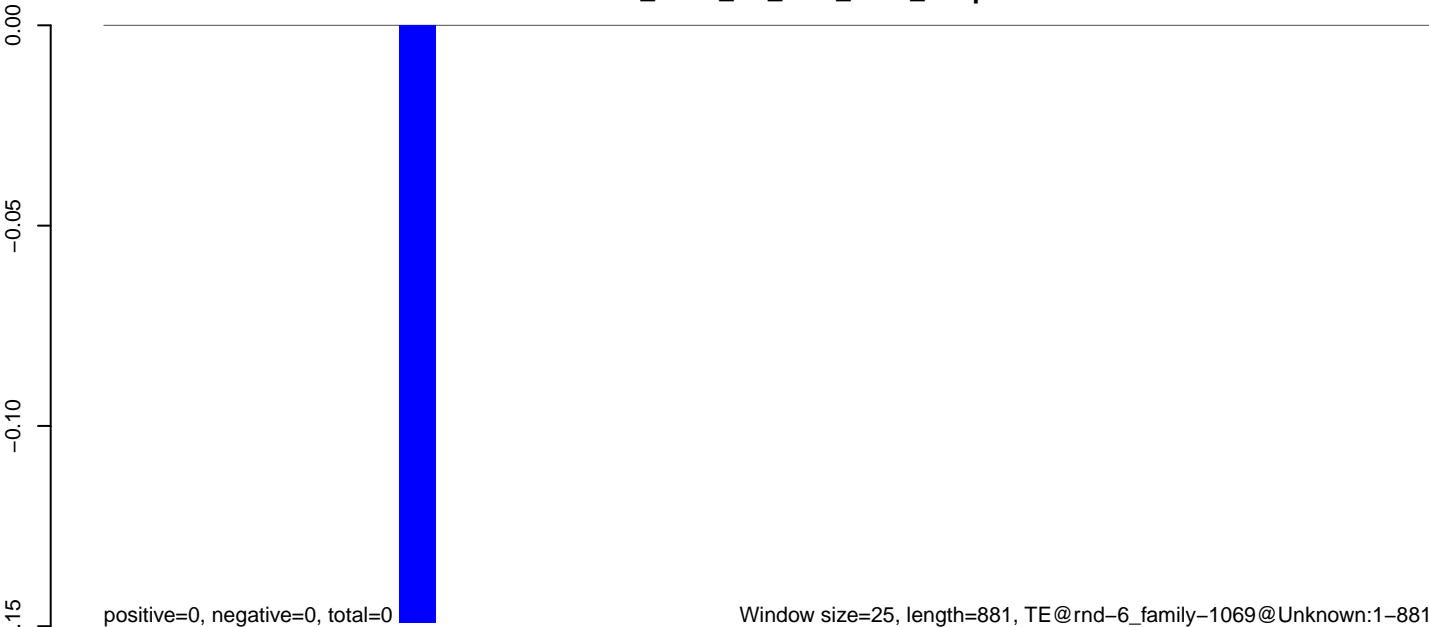
**AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep**



**AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep**

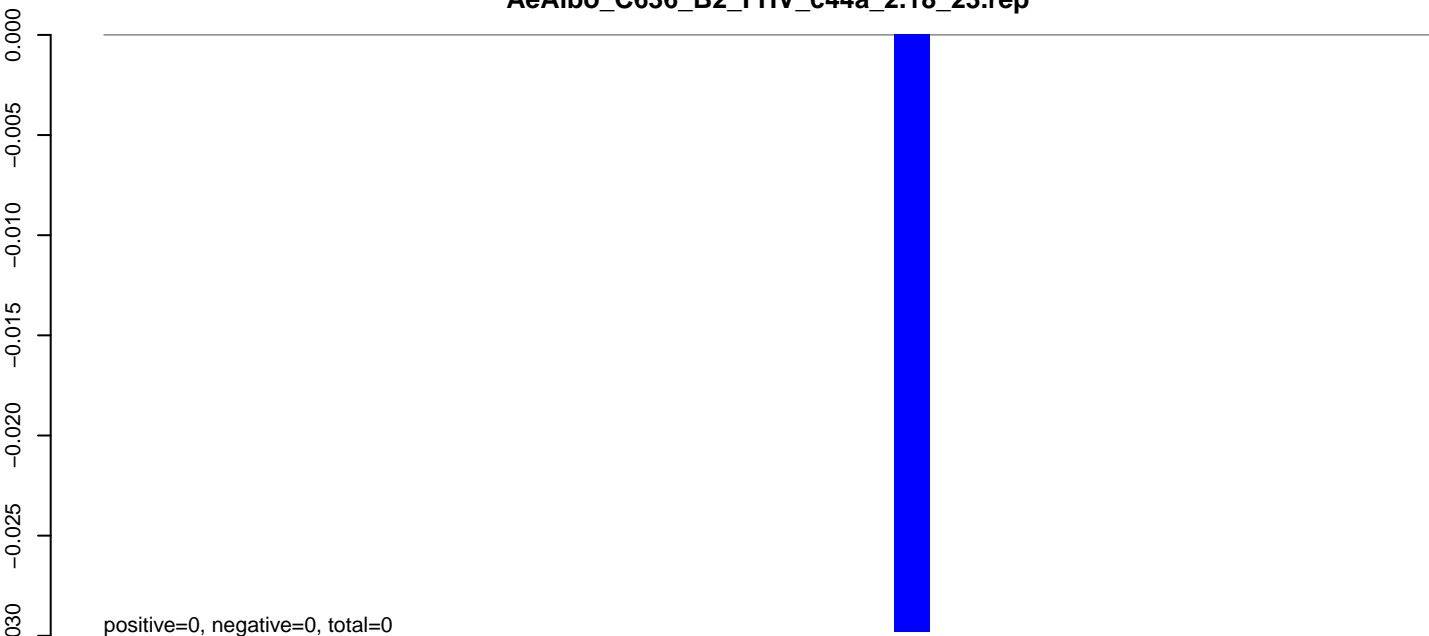


**AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep**

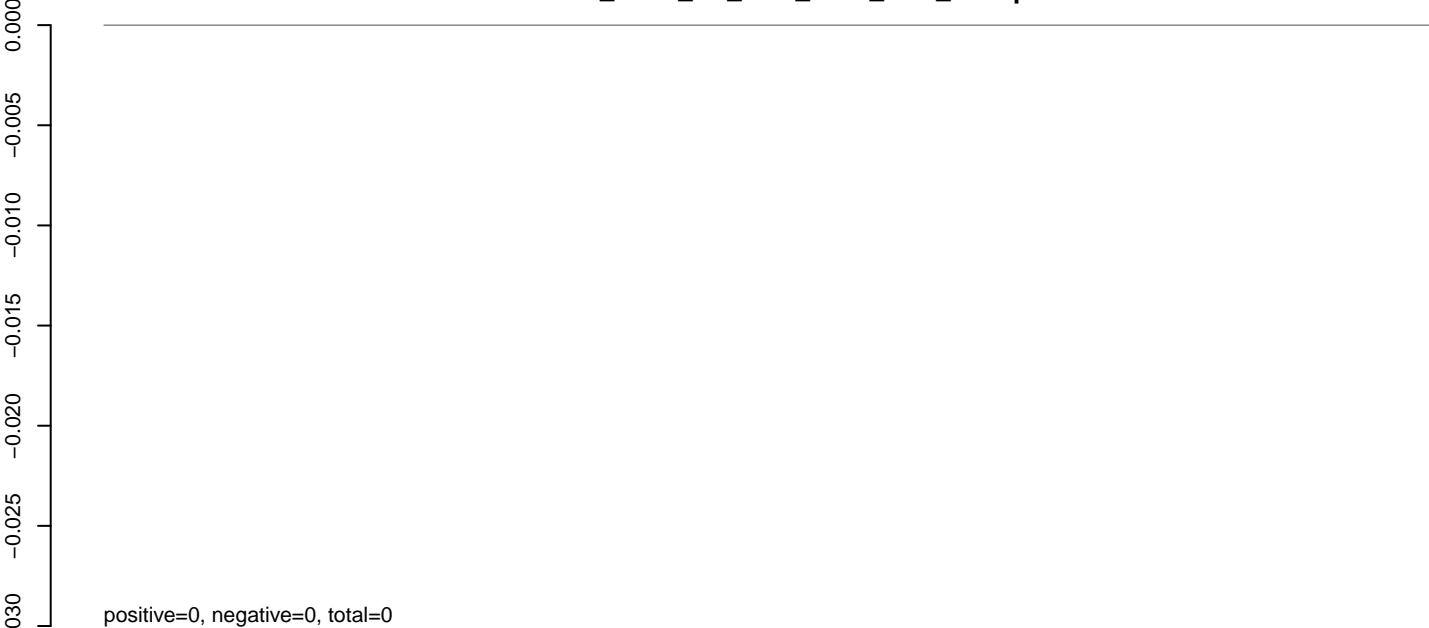




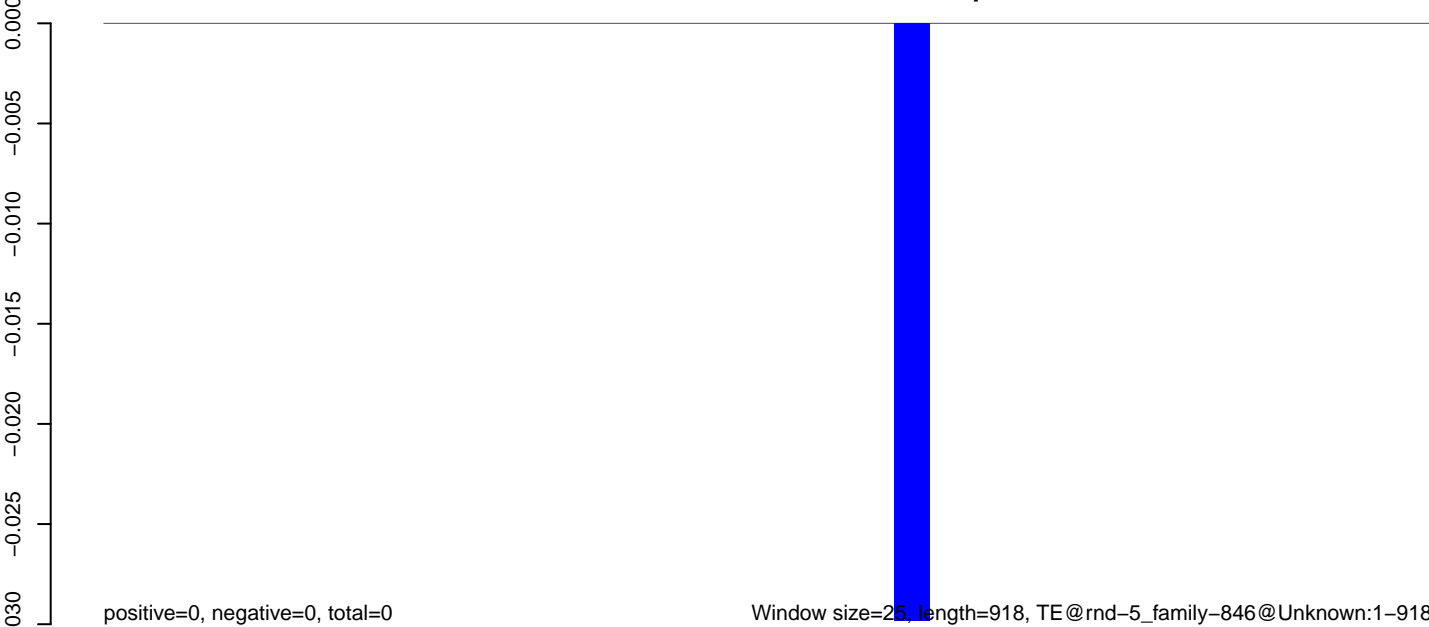
**AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep**



**AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep**



**AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep**

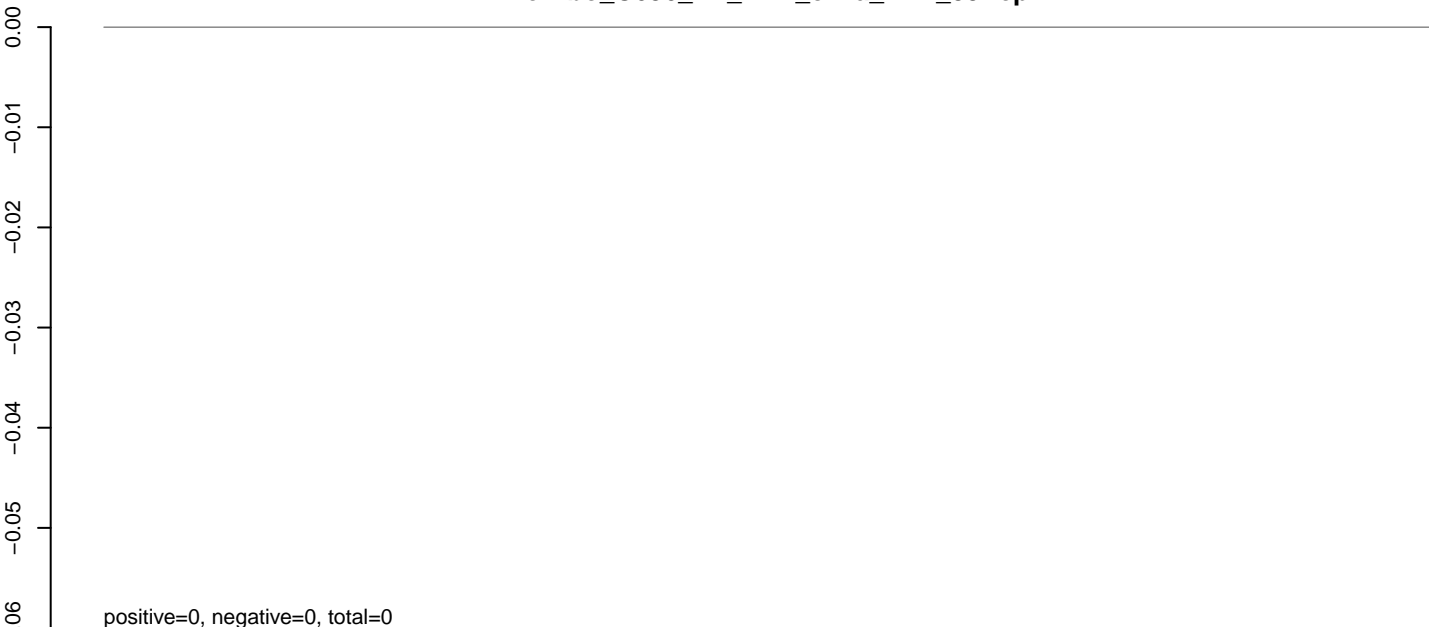


0 200 400 600 800

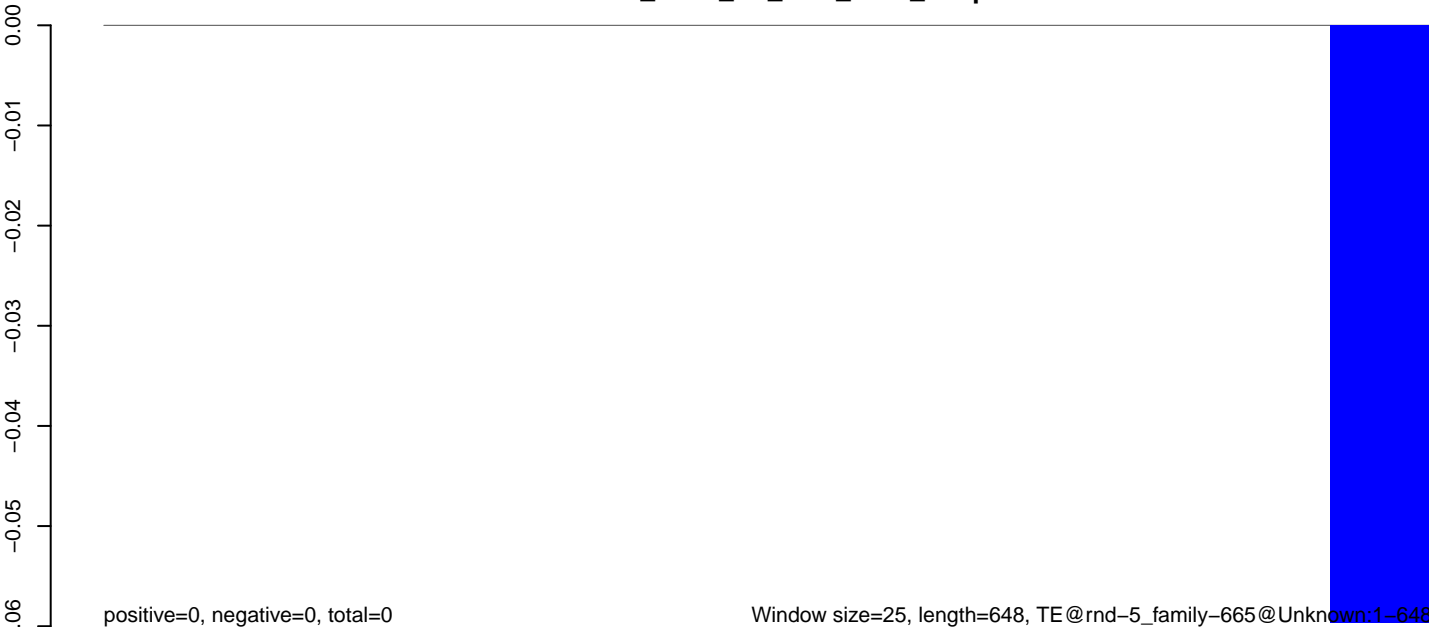
AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep



AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep



0 100 200 300 400 500 600 700

AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep

0.00  
-0.02  
-0.04  
-0.06  
-0.08

positive=0, negative=0, total=0

AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep

0.00  
-0.02  
-0.04  
-0.06  
-0.08

positive=0, negative=0, total=0

AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep

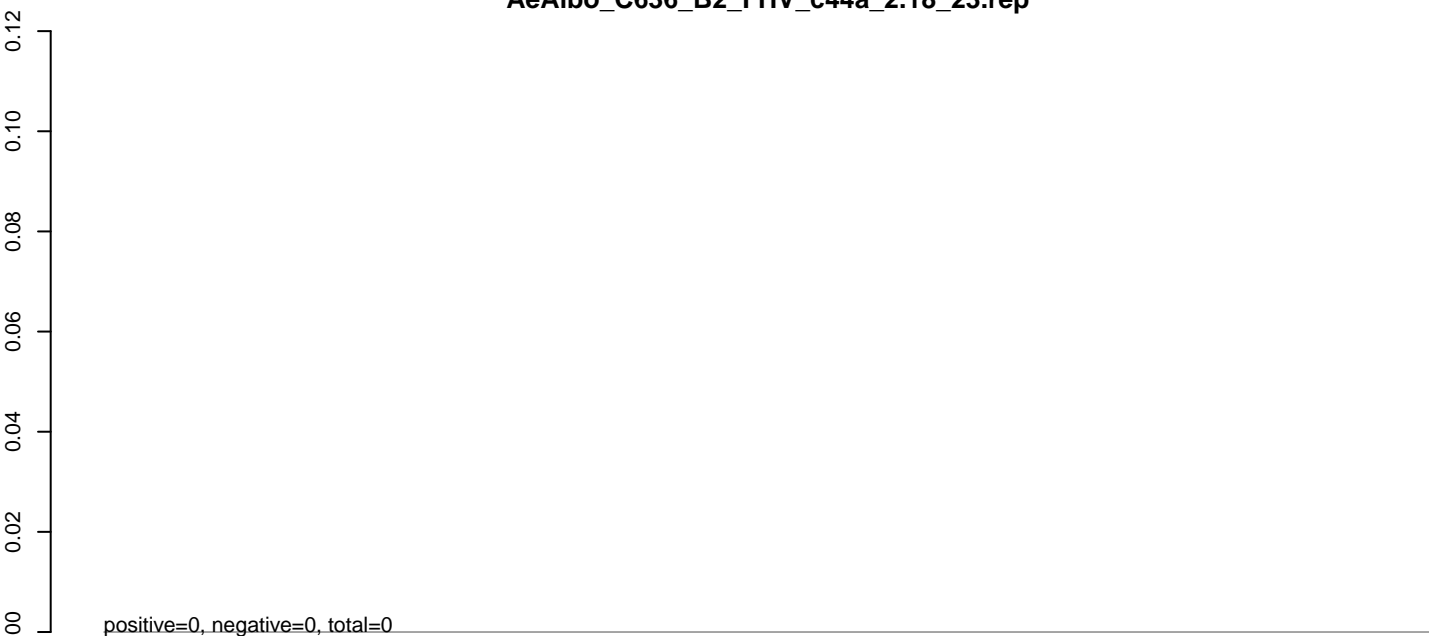
0.00  
-0.02  
-0.04  
-0.06  
-0.08

positive=0, negative=0, total=0

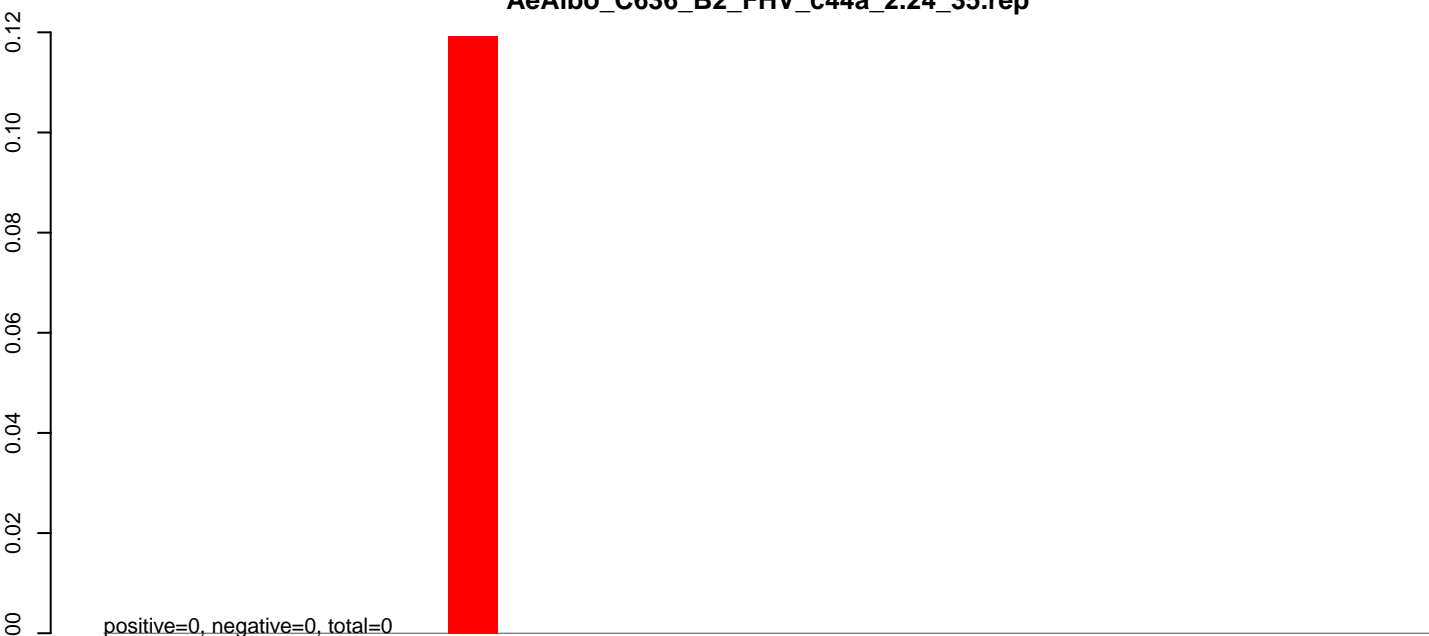
Window size=25, length=1098, TE@rnd-5\_family-645@SINE\_tRNA:1-1098

0 200 400 600 800 1000

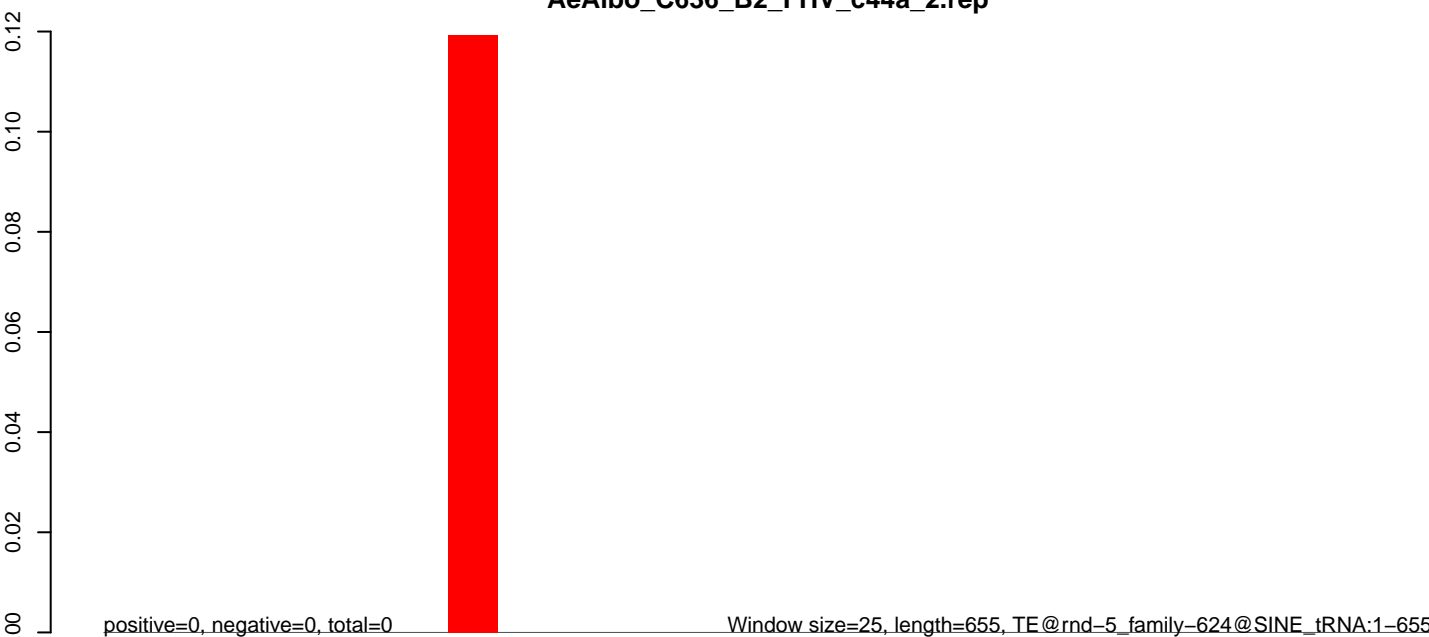
**AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep**



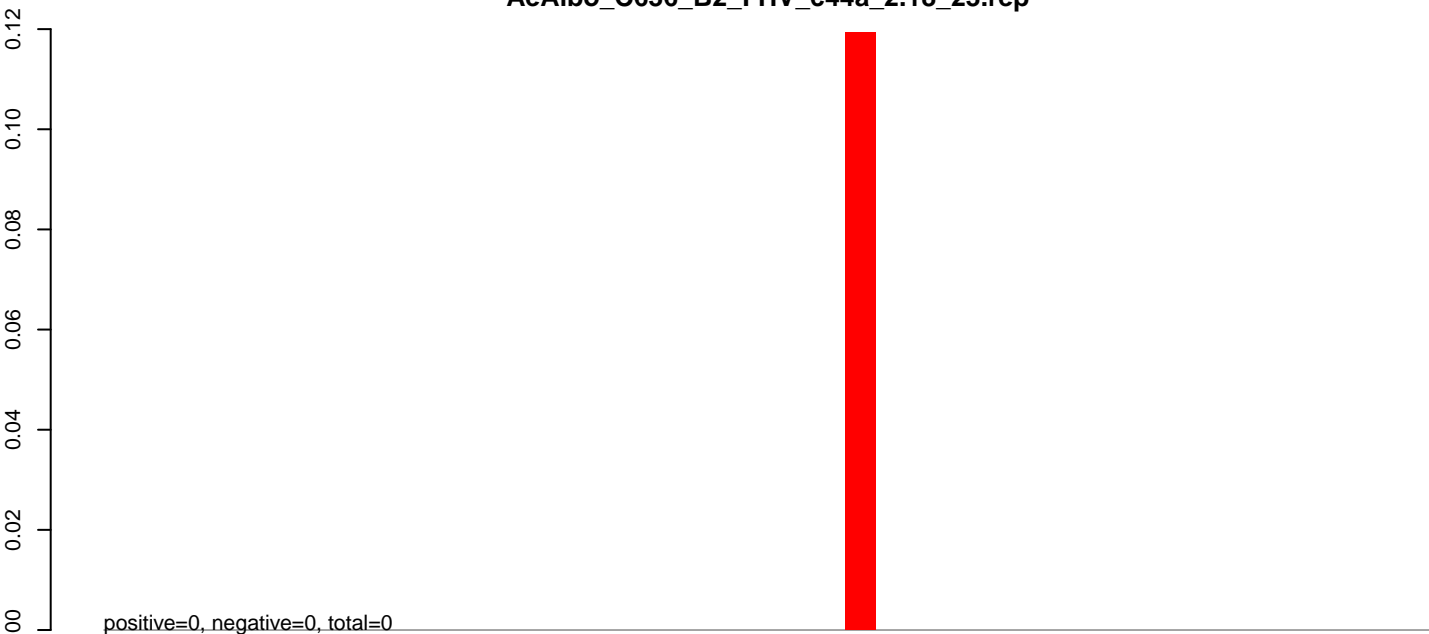
**AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep**



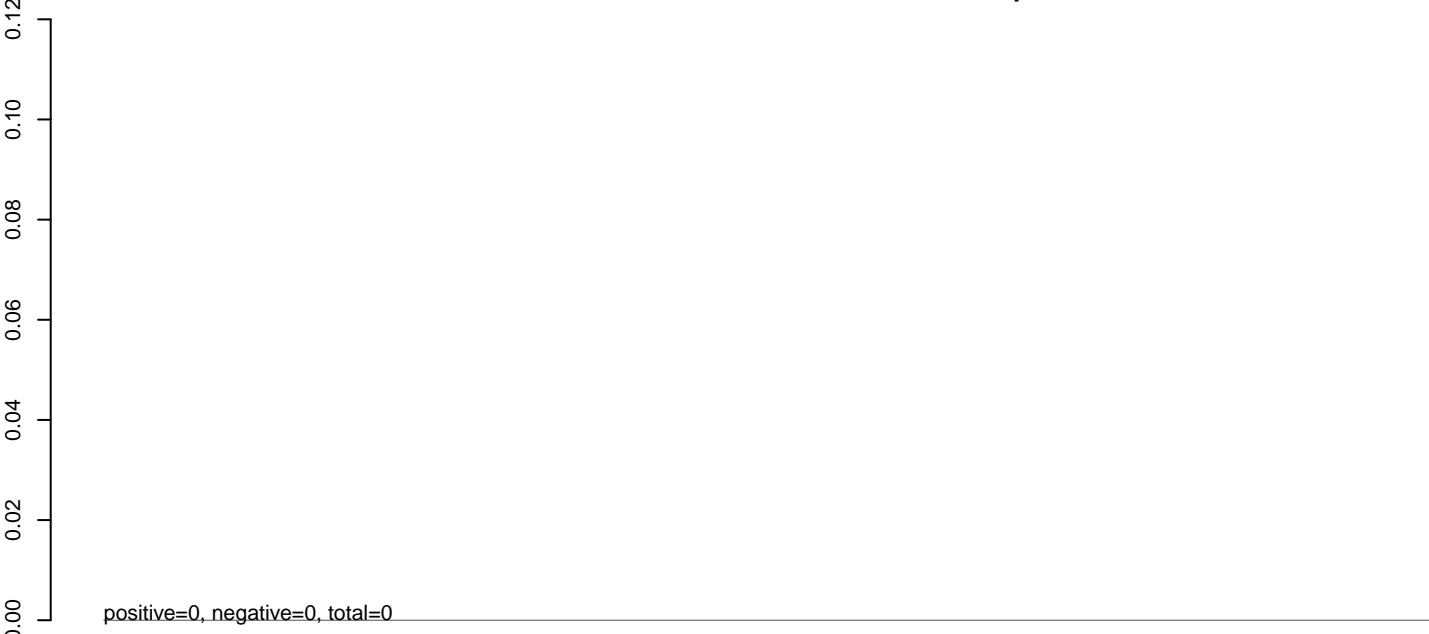
**AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep**



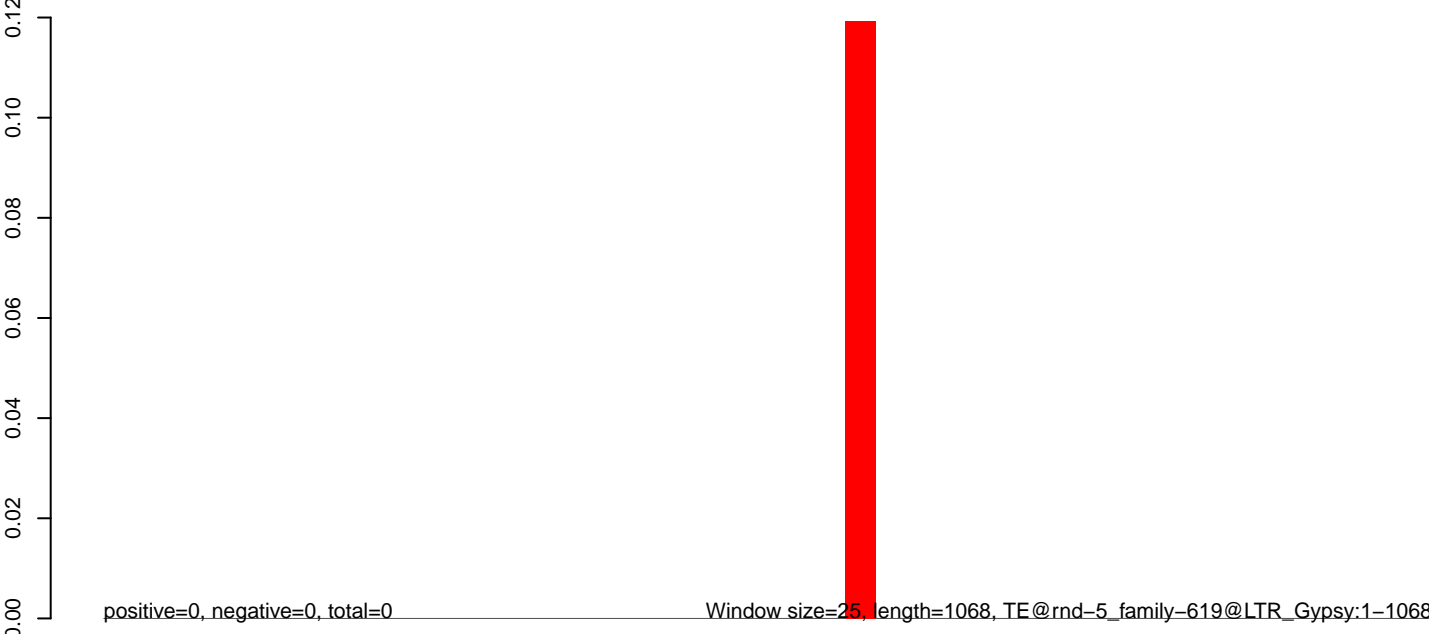
**AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep**



**AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep**

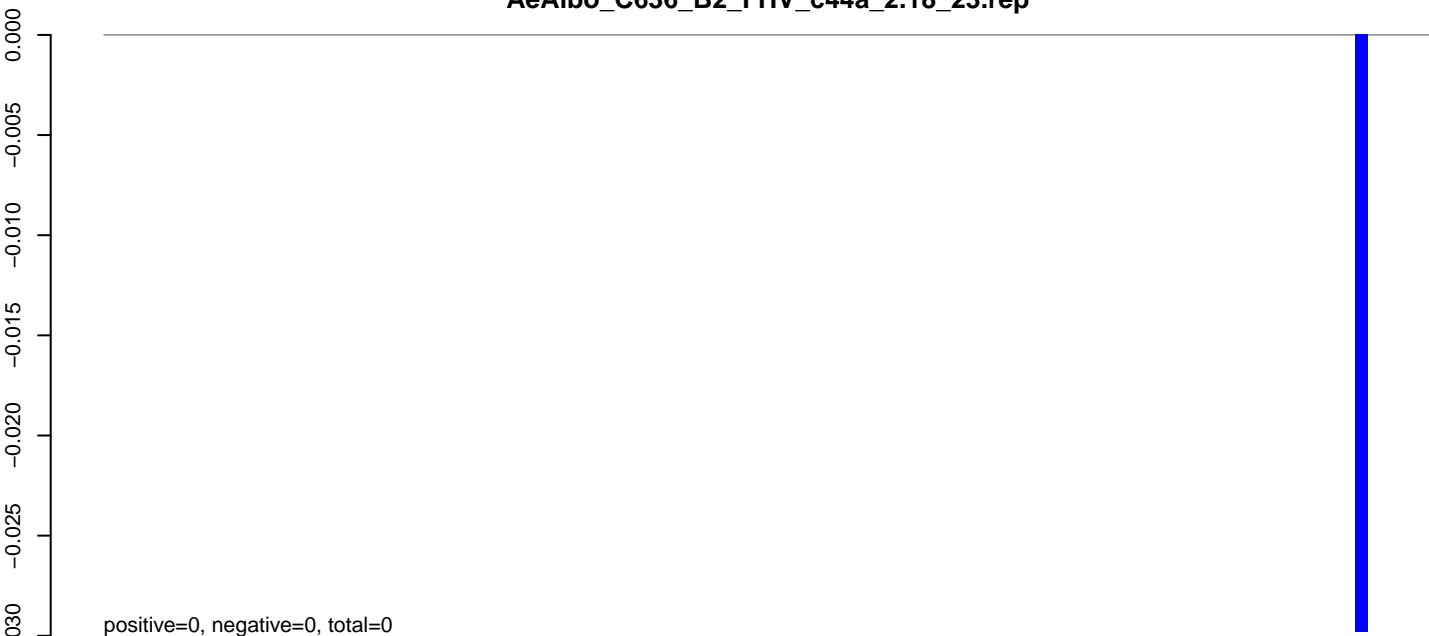


**AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep**



0 200 400 600 800 1000

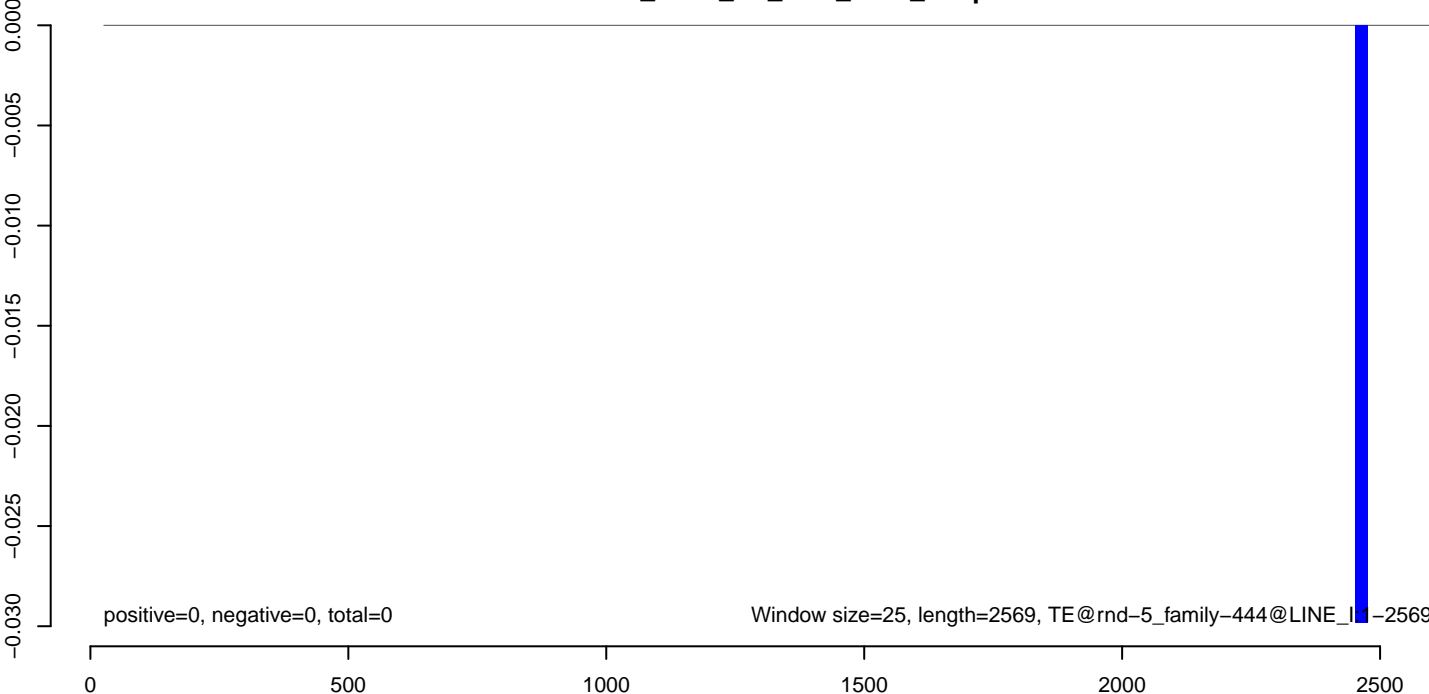
**AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep**



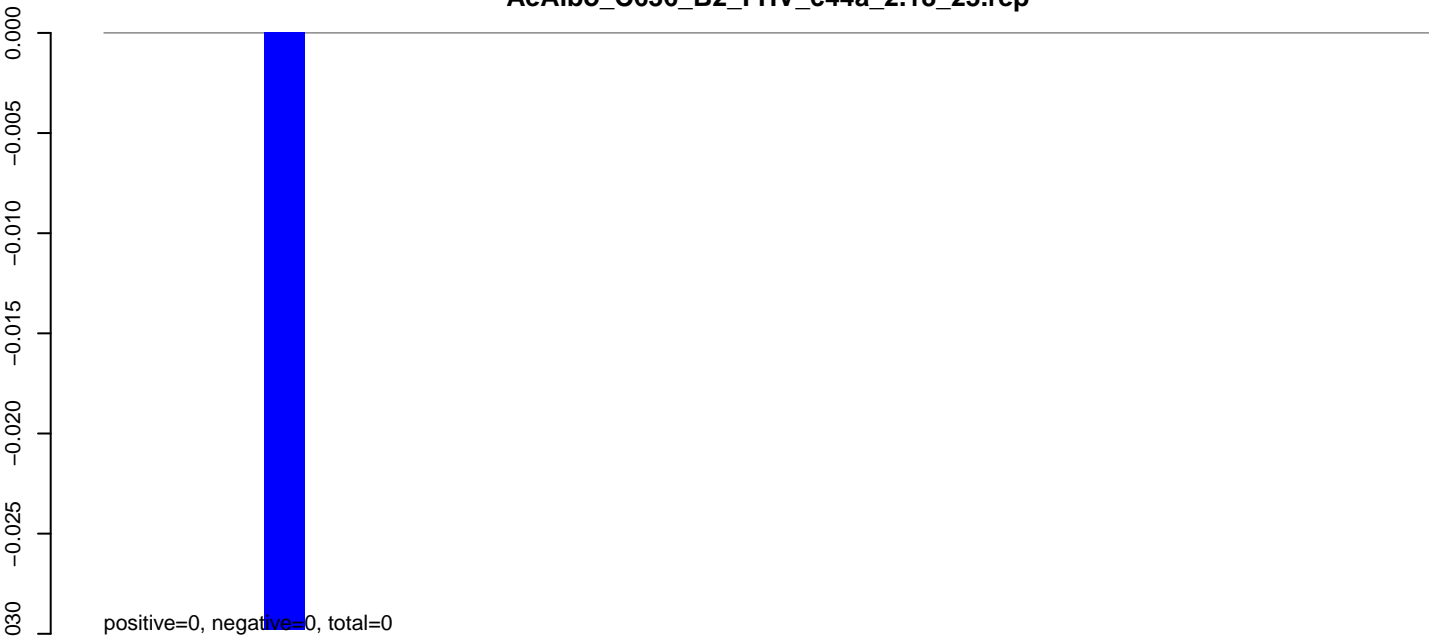
**AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep**



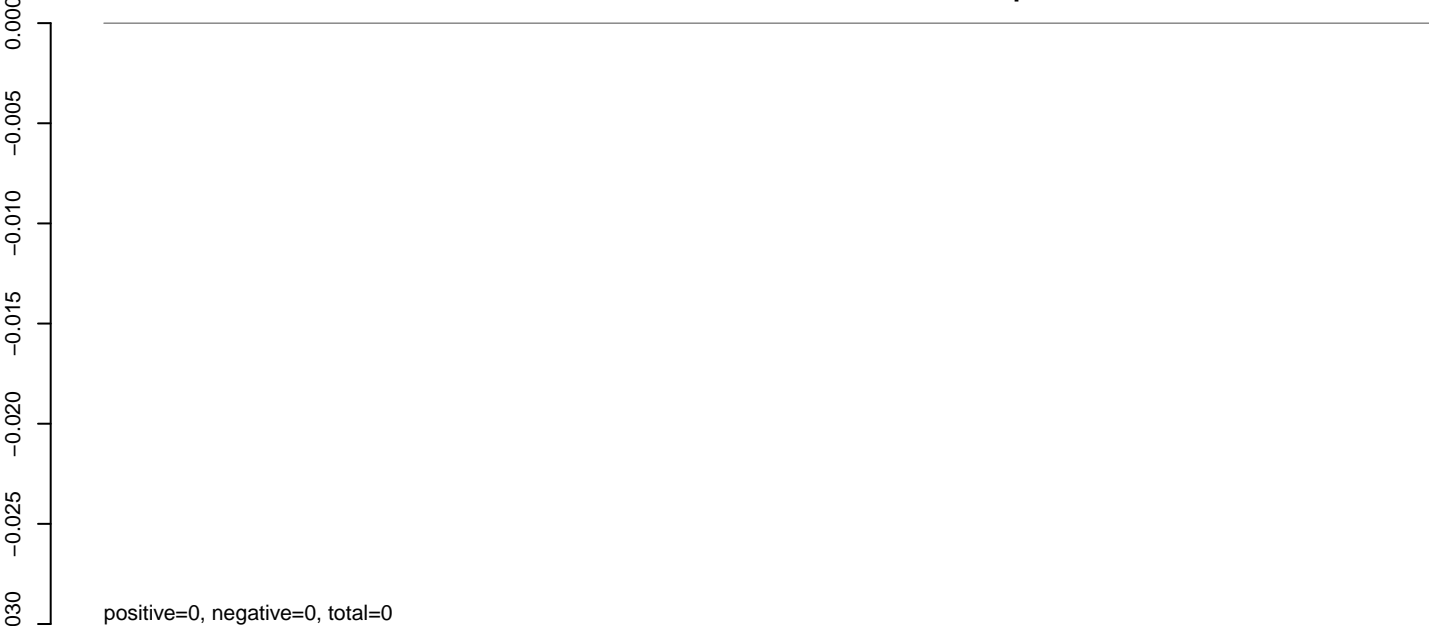
**AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep**



**AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep**



**AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep**



**AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep**



**AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep**

0.000  
-0.005  
-0.010  
-0.015  
-0.020  
-0.025  
-0.030

positive=0, negative=0, total=0

**AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep**

0.000  
-0.005  
-0.010  
-0.015  
-0.020  
-0.025  
-0.030

positive=0, negative=0, total=0

**AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep**

0.000  
-0.005  
-0.010  
-0.015  
-0.020  
-0.025  
-0.030

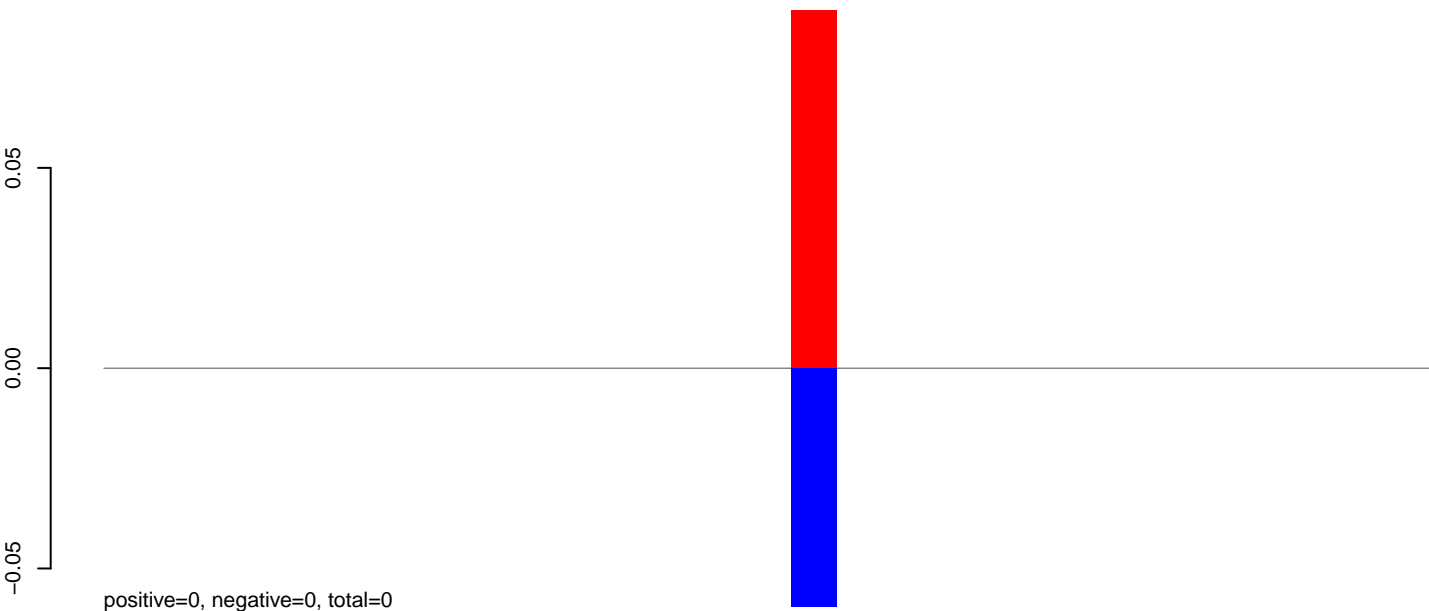
positive=0, negative=0, total=0

Window size=25, length=785, TE@rnd-5\_family-408@Unknown:1-785

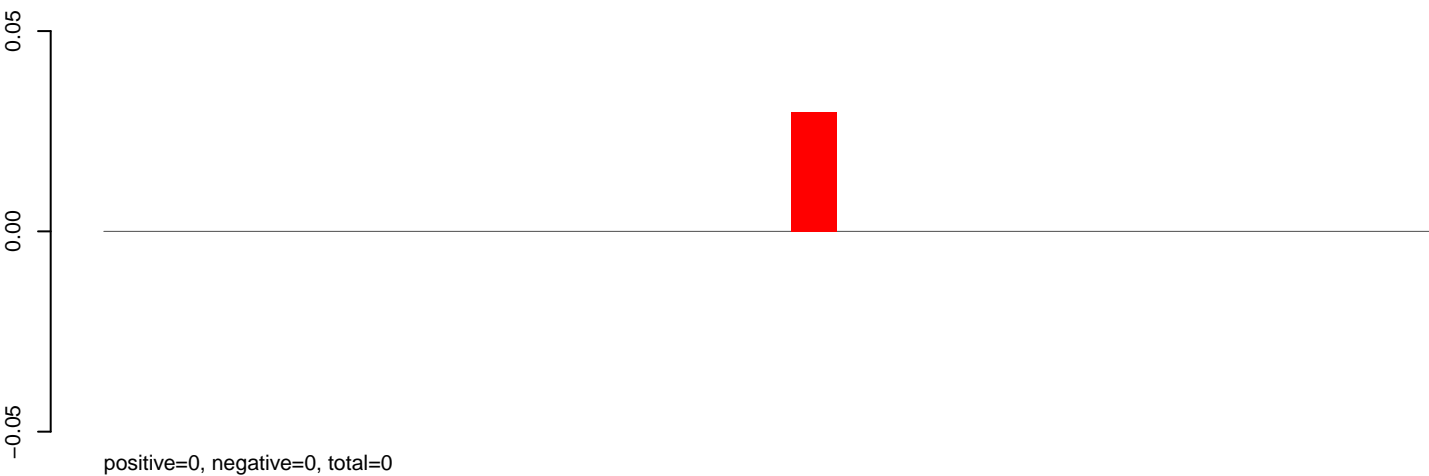
0 200 400 600 800



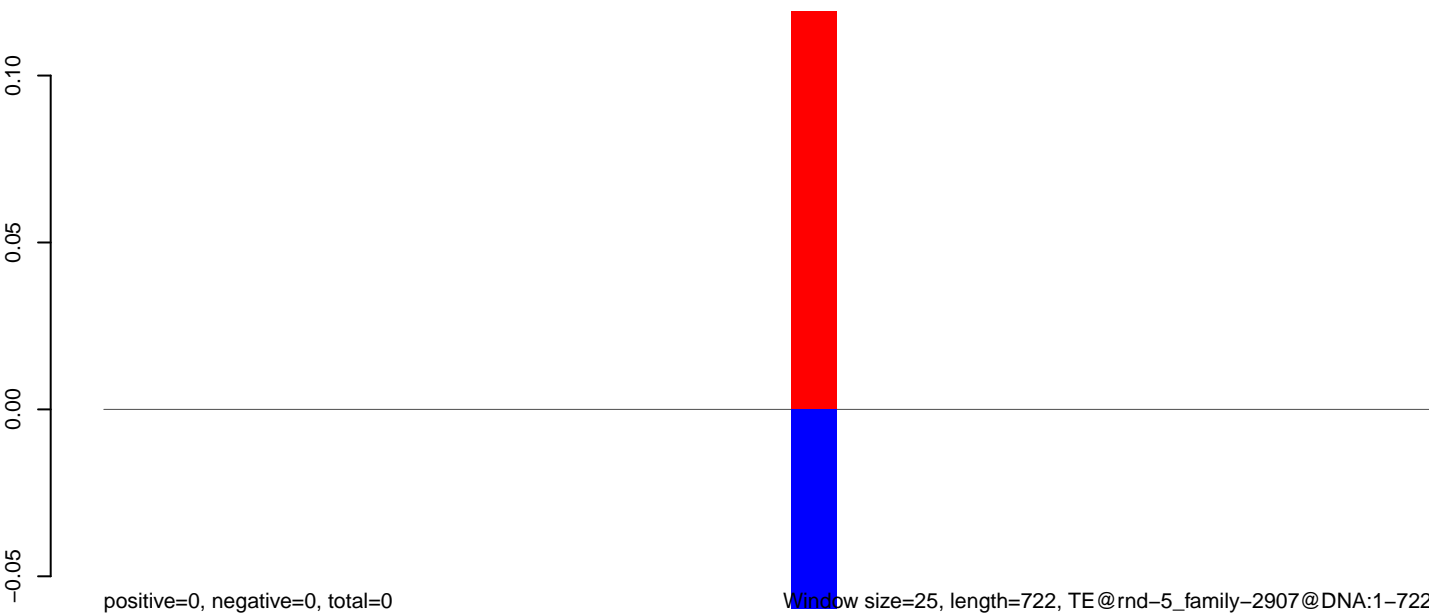
**AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep**



**AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep**



**AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep**

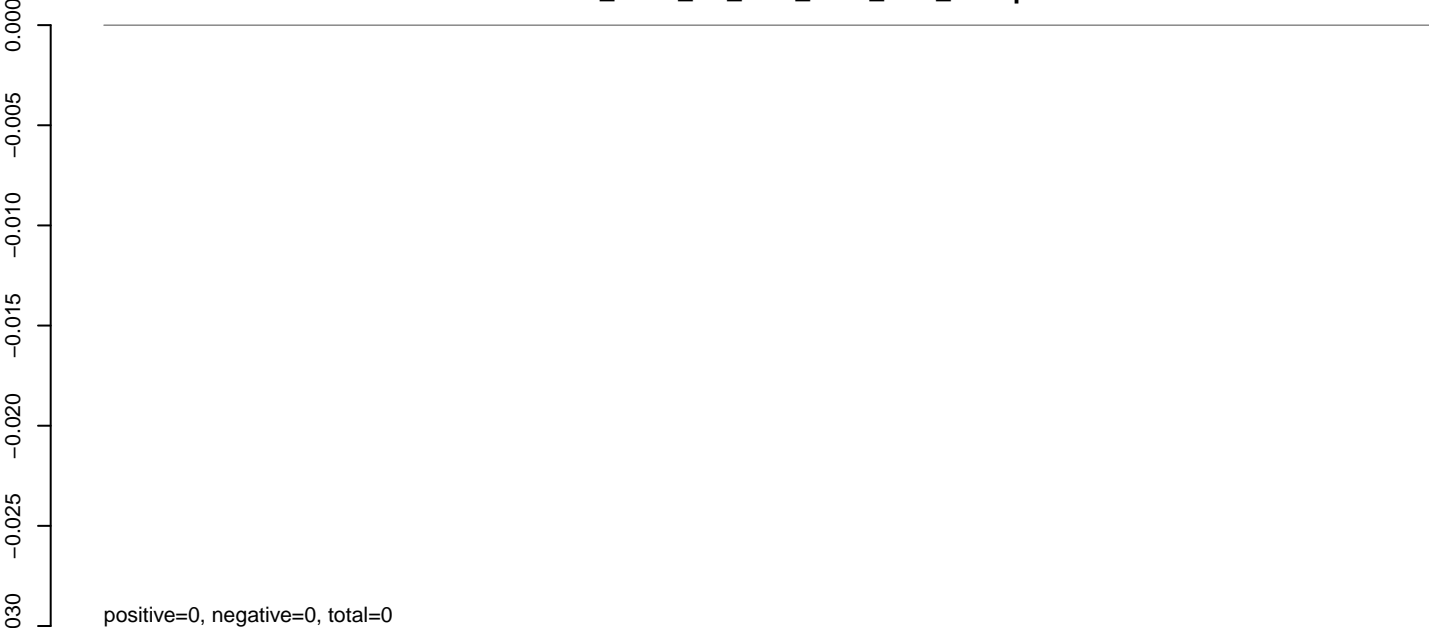


Window size=25, length=722, TE@rnd-5\_family-2907@DNA:1-722

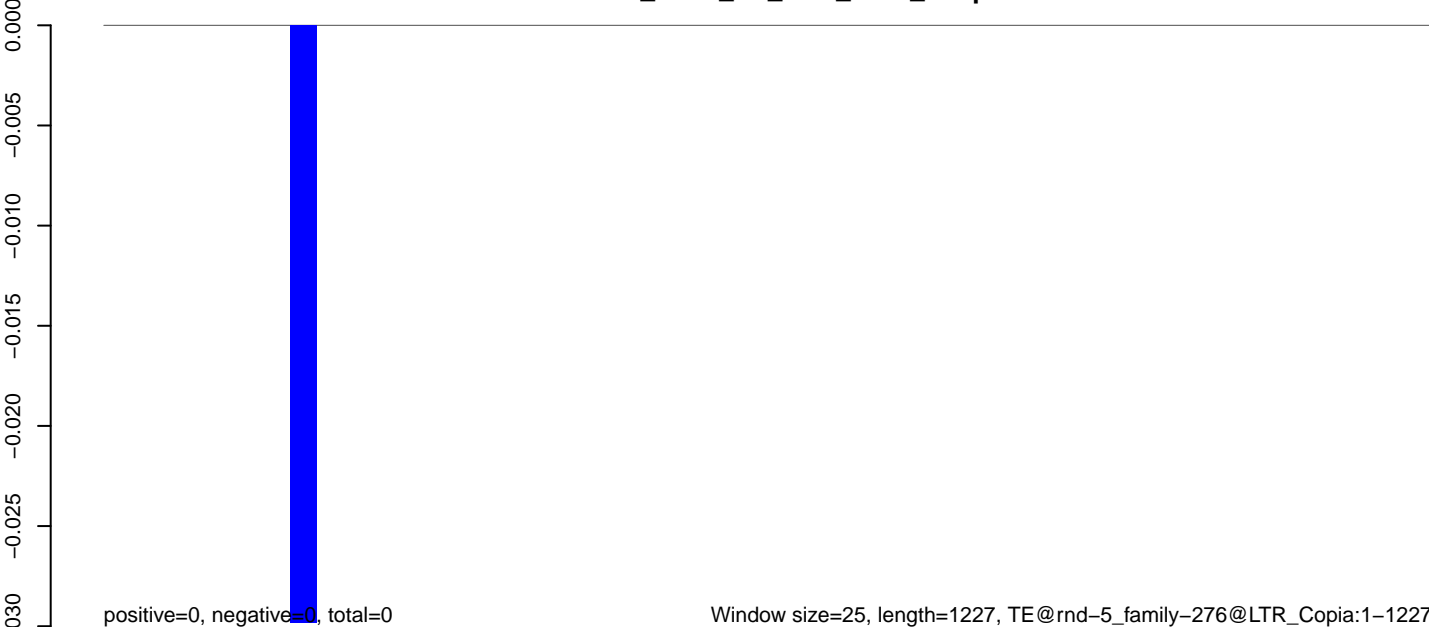
**AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep**



**AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep**



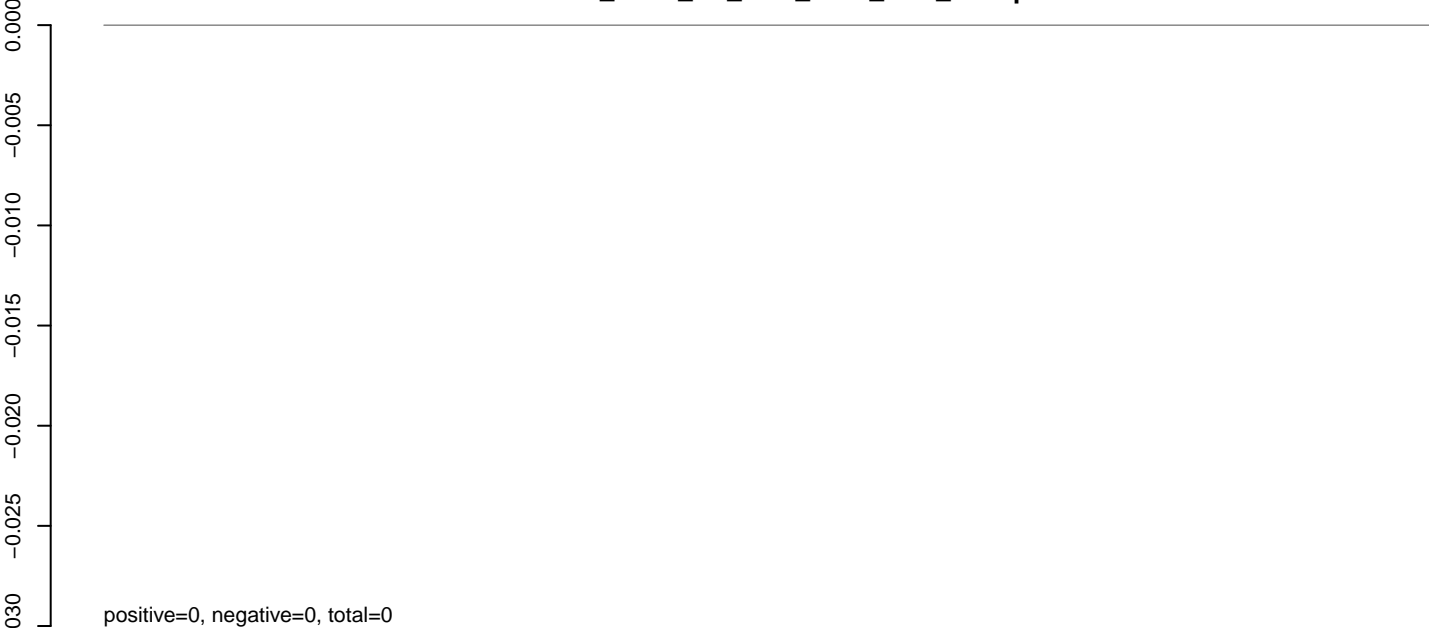
**AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep**



**AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep**



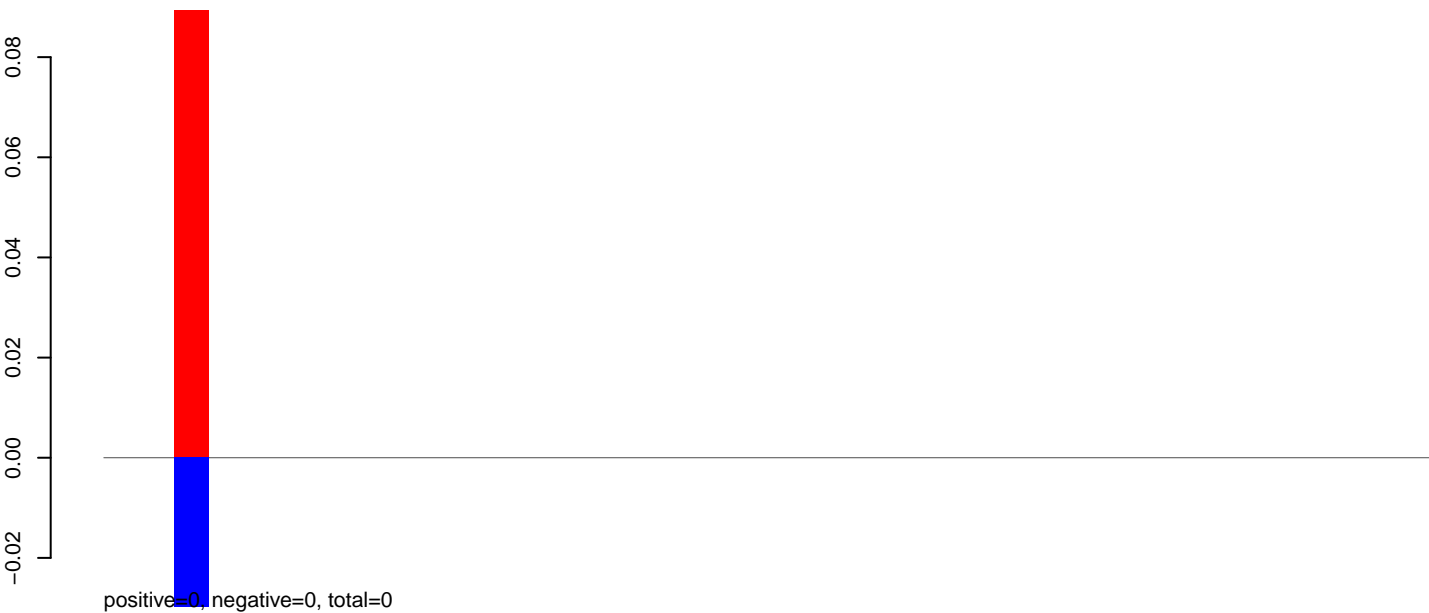
**AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep**



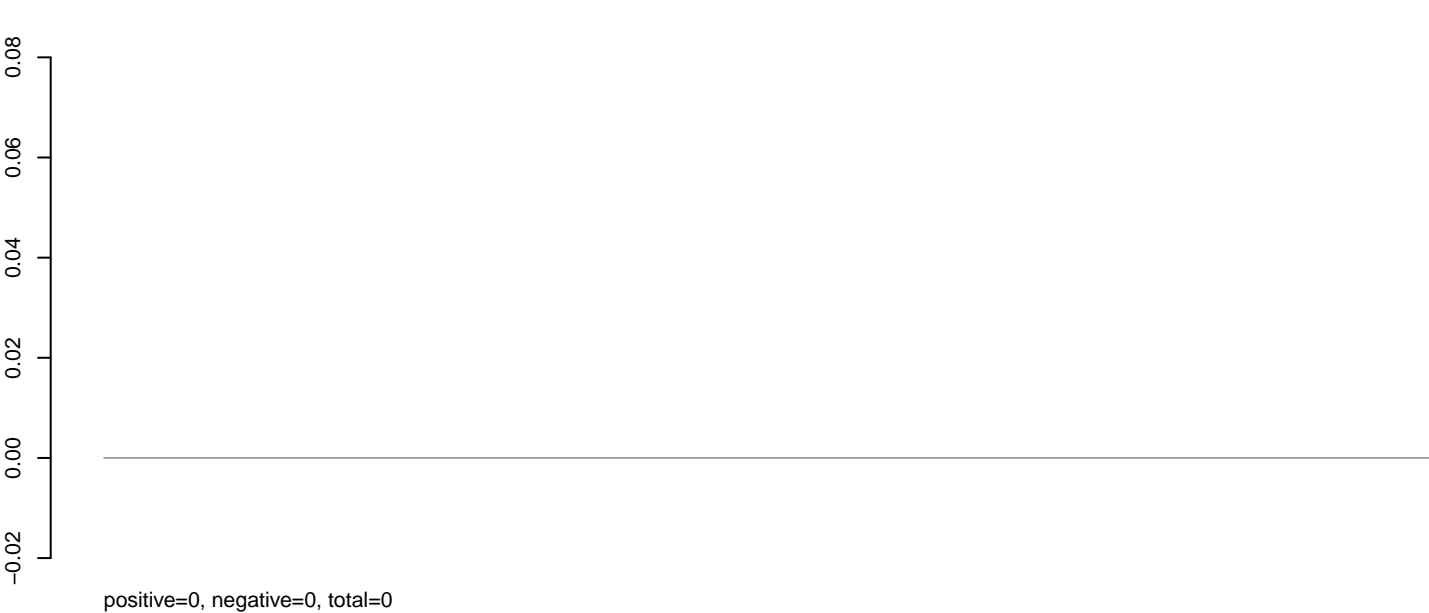
**AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep**



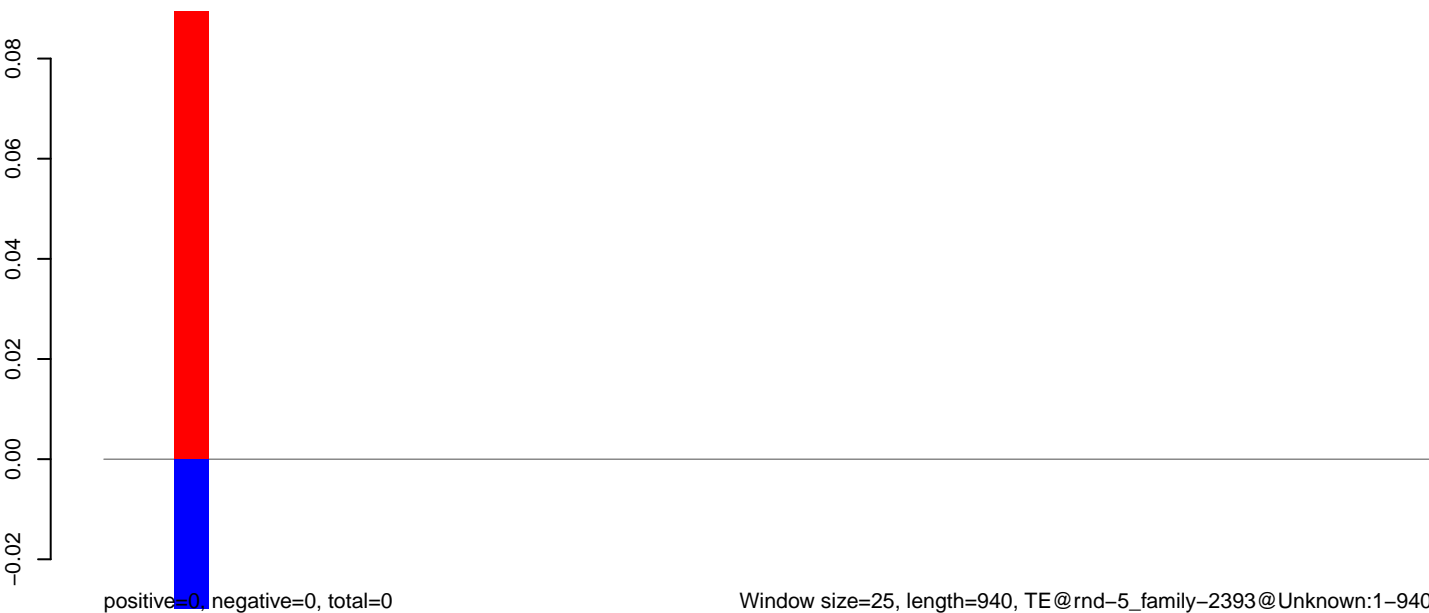
AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep



AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep



Window size=25, length=940, TE@rnd-5\_family-2393@Unknown:1-940

0 200 400 600 800 1000

AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep

0.000  
-0.005  
-0.010  
-0.015  
-0.020  
-0.025  
-0.030

positive=0, negative=0, total=0

AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep

0.000  
-0.005  
-0.010  
-0.015  
-0.020  
-0.025  
-0.030

positive=0, negative=0, total=0

AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep

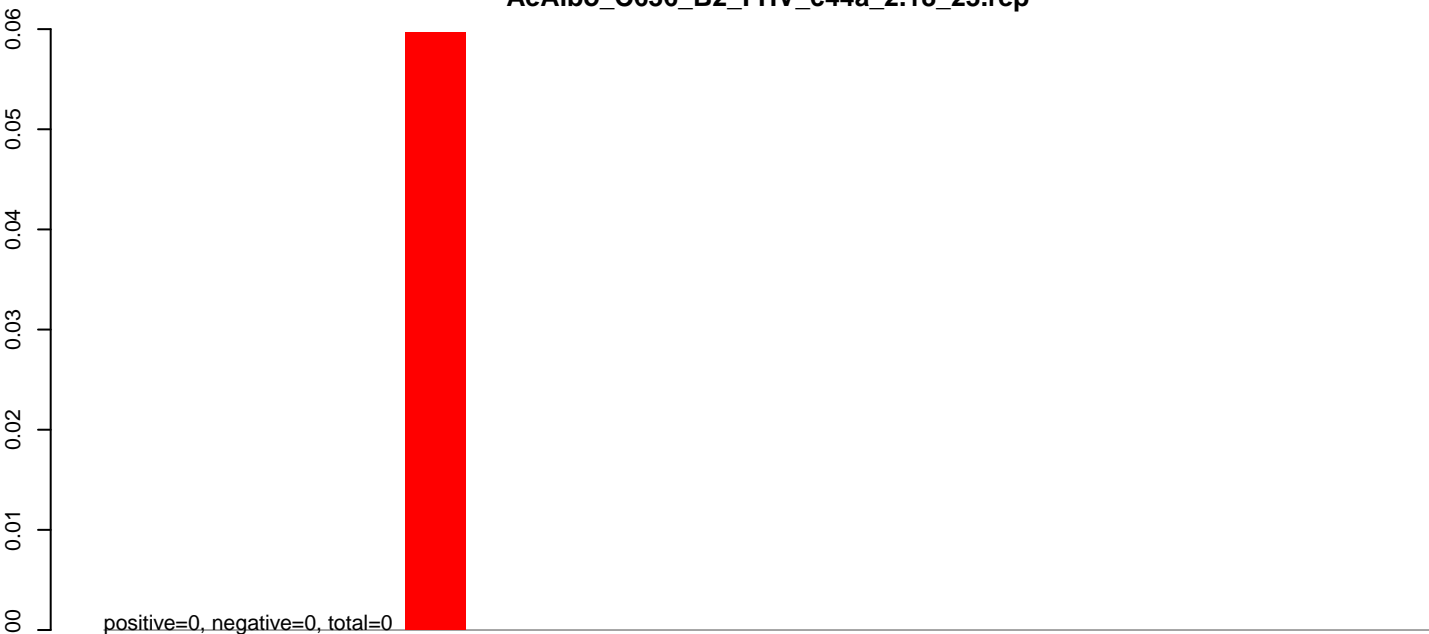
0.000  
-0.005  
-0.010  
-0.015  
-0.020  
-0.025  
-0.030

positive=0, negative=0, total=0

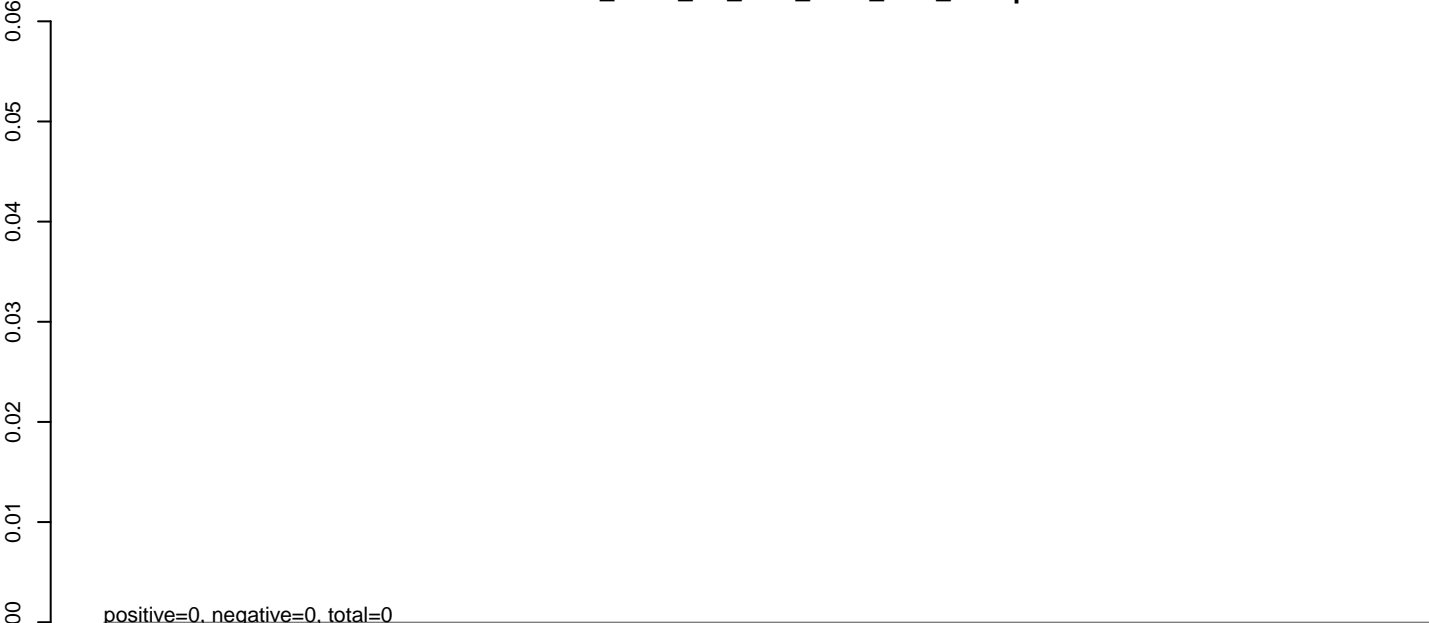
Window size=25, length=695, TE@rnd-5\_family-2317@DNA\_CMC-Chapaev:1-695

0 100 200 300 400 500 600 700

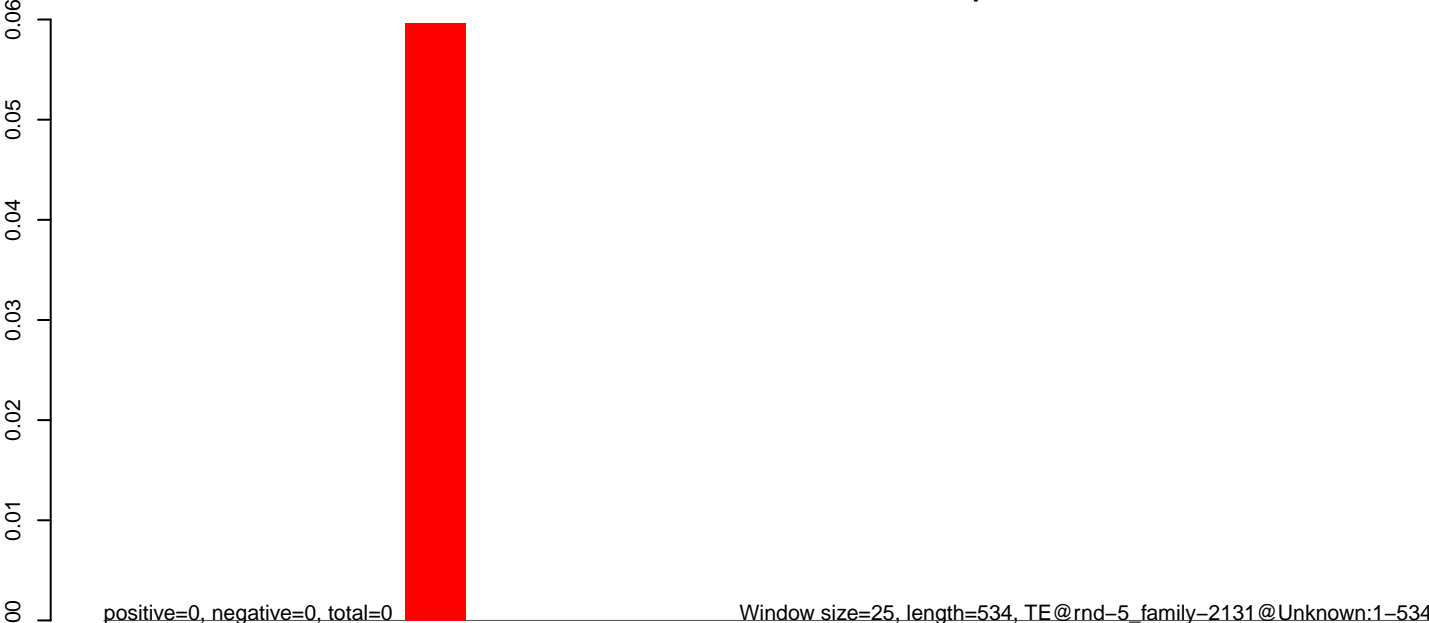
**AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep**



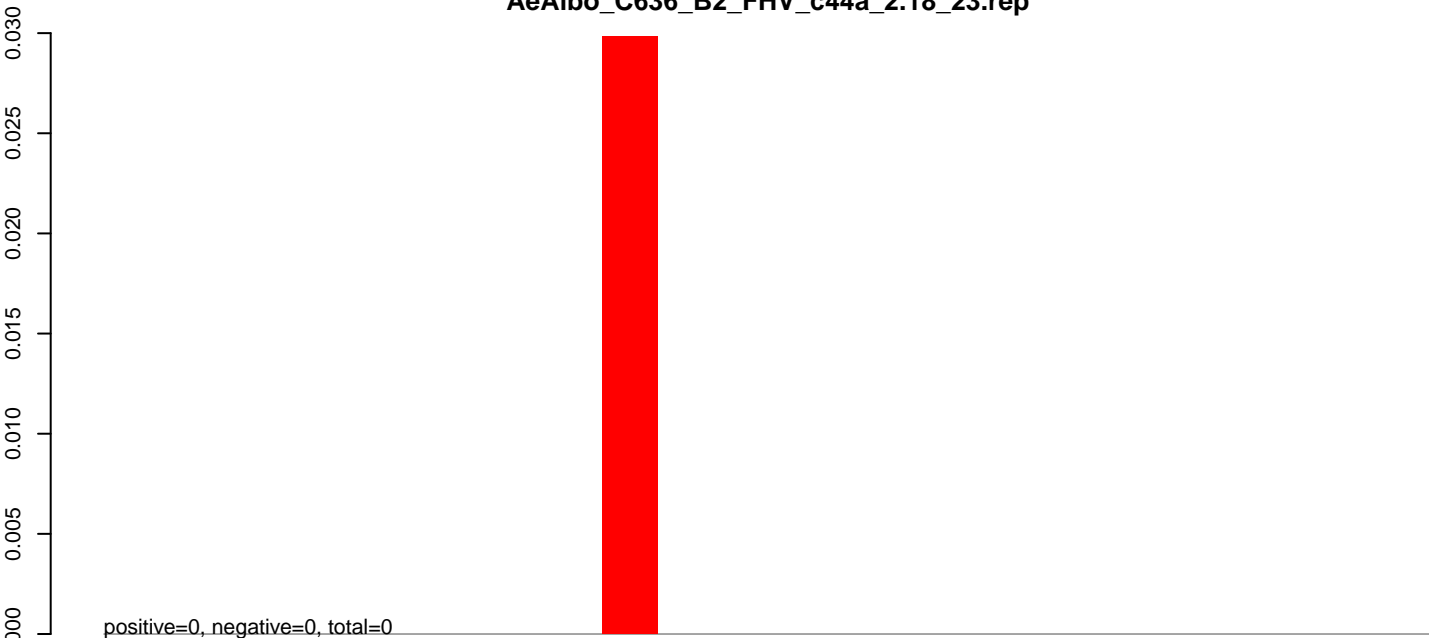
**AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep**



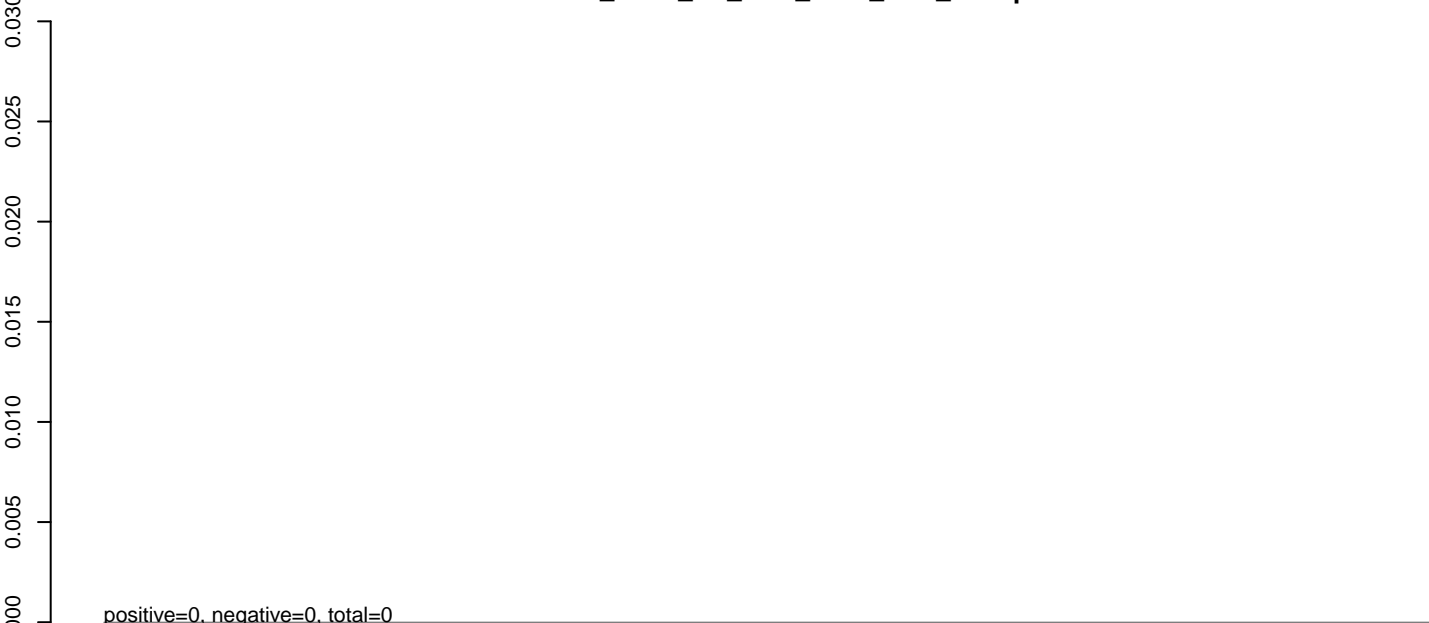
**AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep**



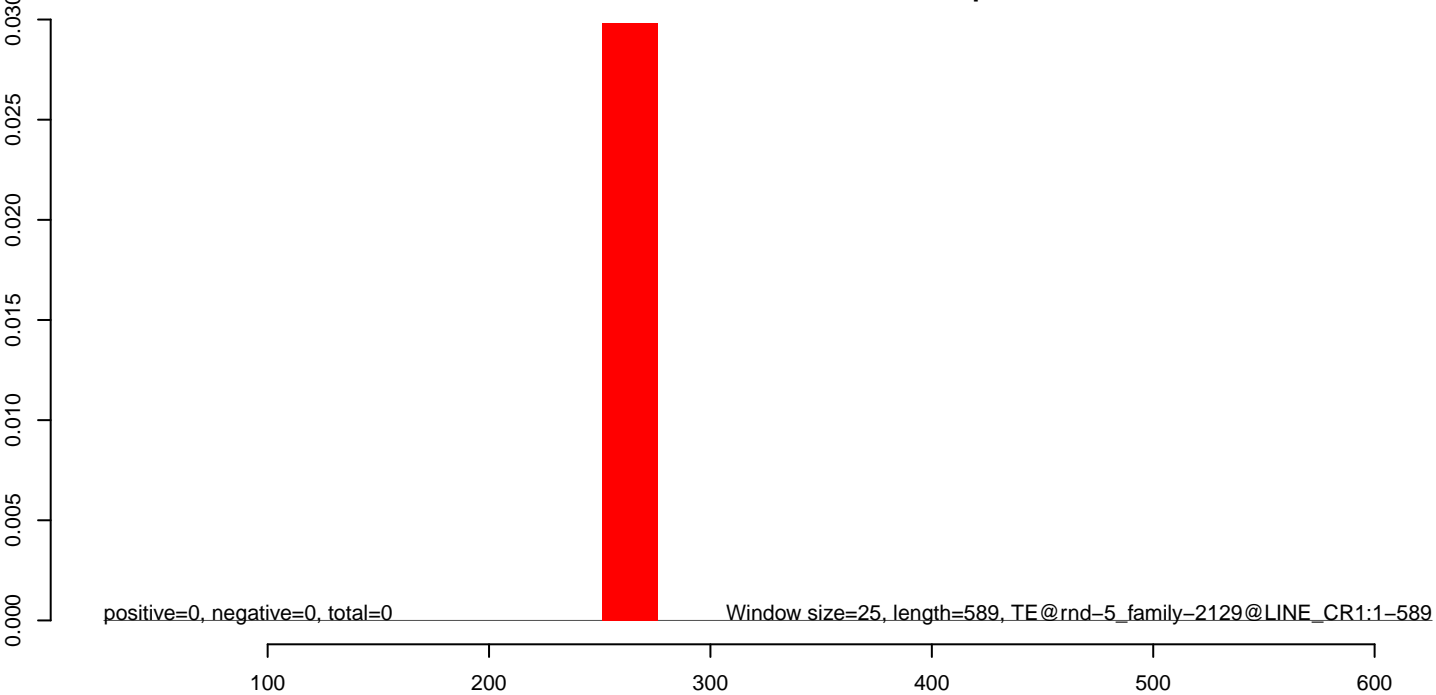
**AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep**



**AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep**



**AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep**



AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep

0.000  
-0.005  
-0.010  
-0.015  
-0.020  
-0.025  
-0.030

positive=0, negative=0, total=0

AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep

0.000  
-0.005  
-0.010  
-0.015  
-0.020  
-0.025  
-0.030

positive=0, negative=0, total=0



AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep

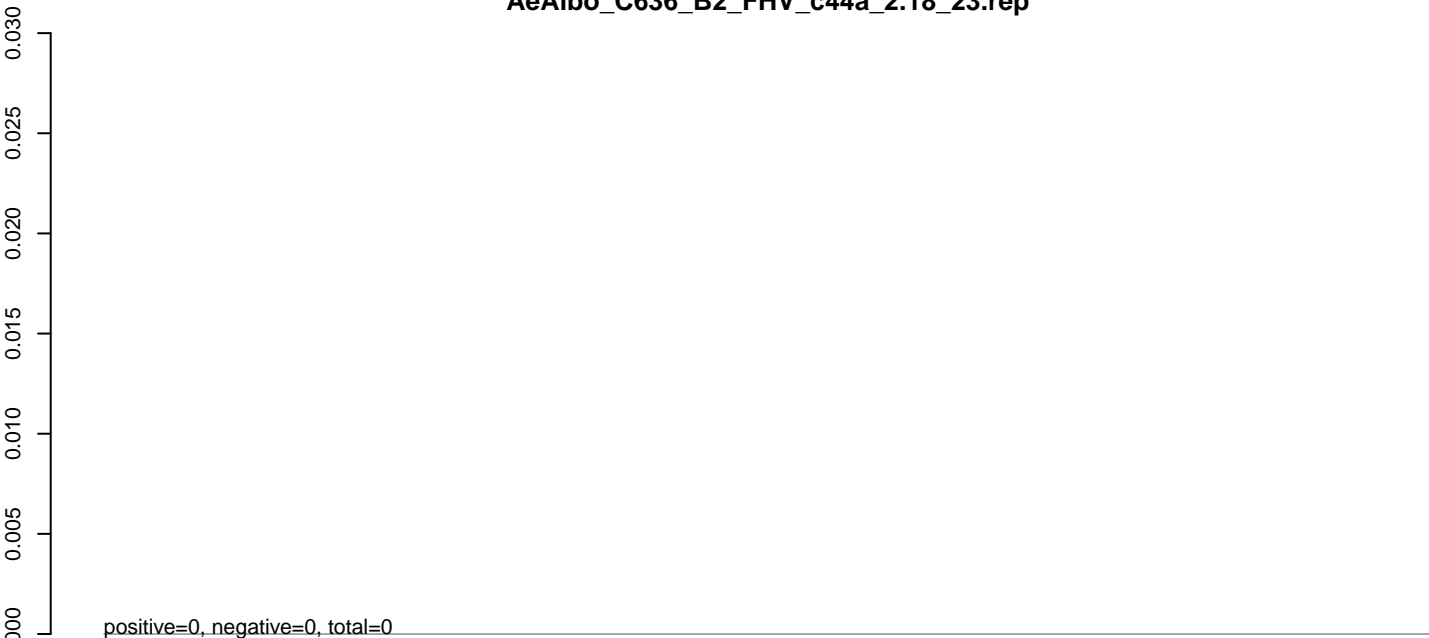
0.000  
-0.005  
-0.010  
-0.015  
-0.020  
-0.025  
-0.030

positive=0, negative=0, total=0

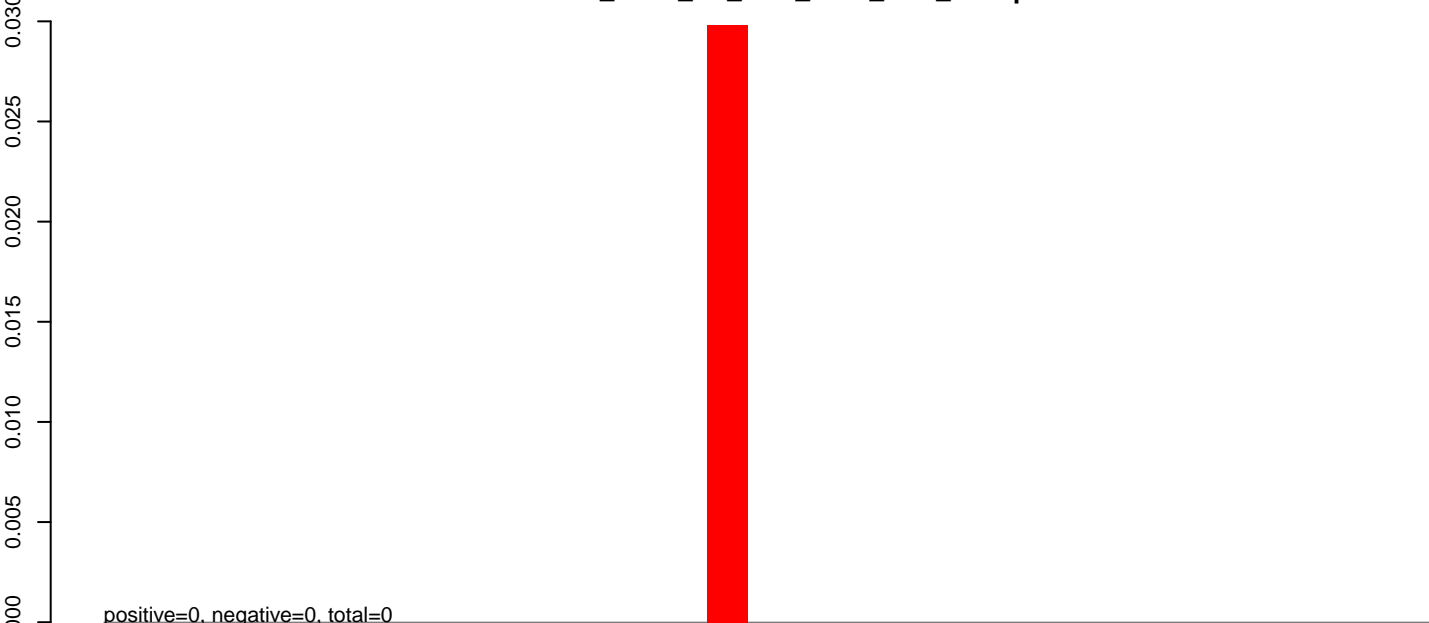




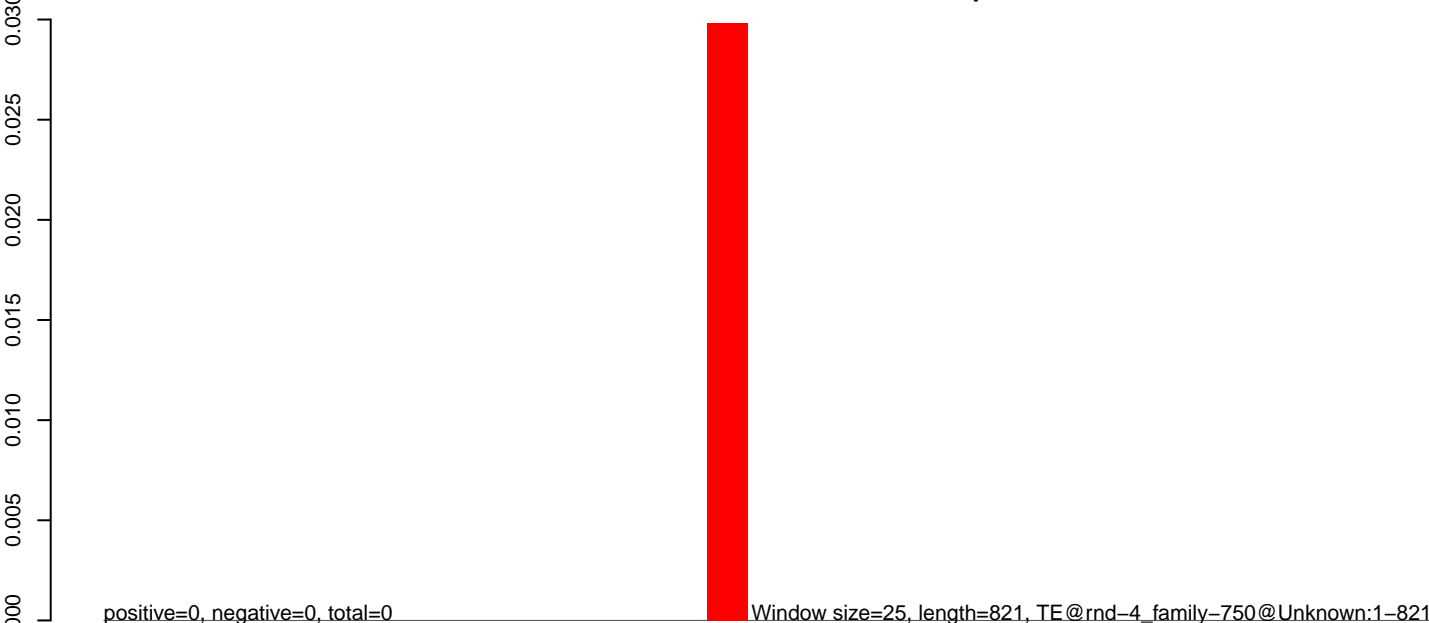
**AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep**



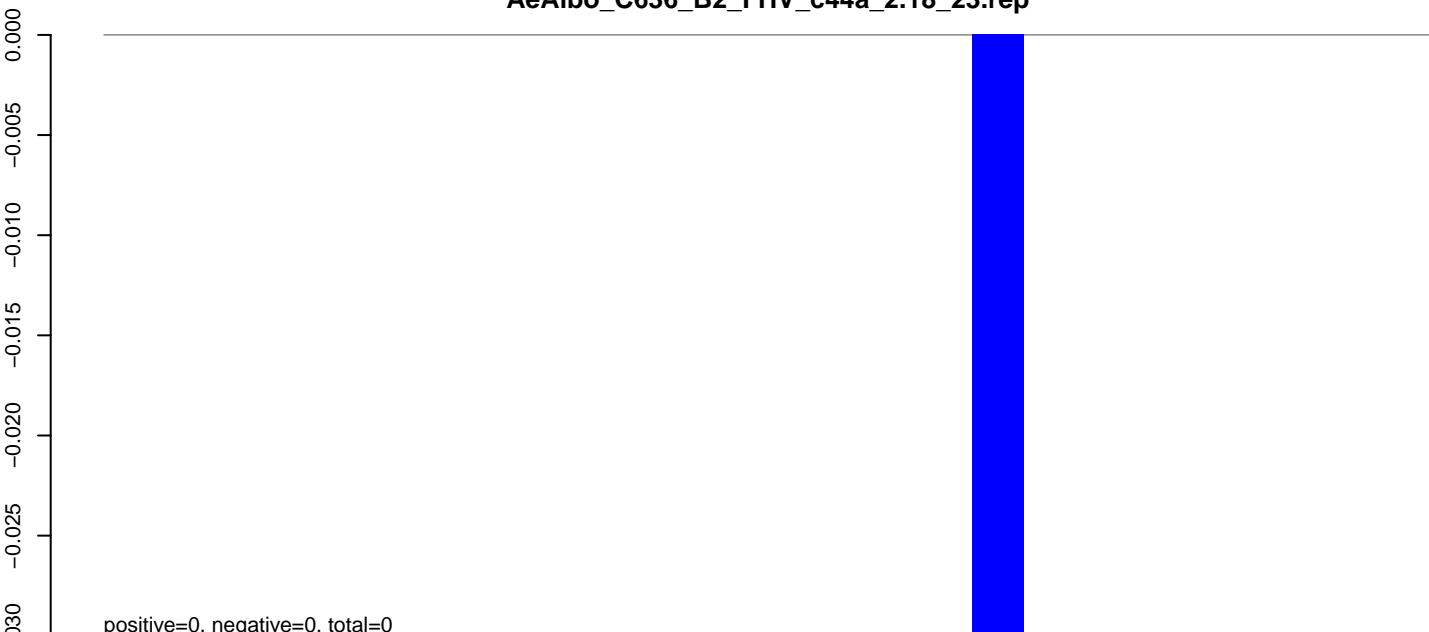
**AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep**



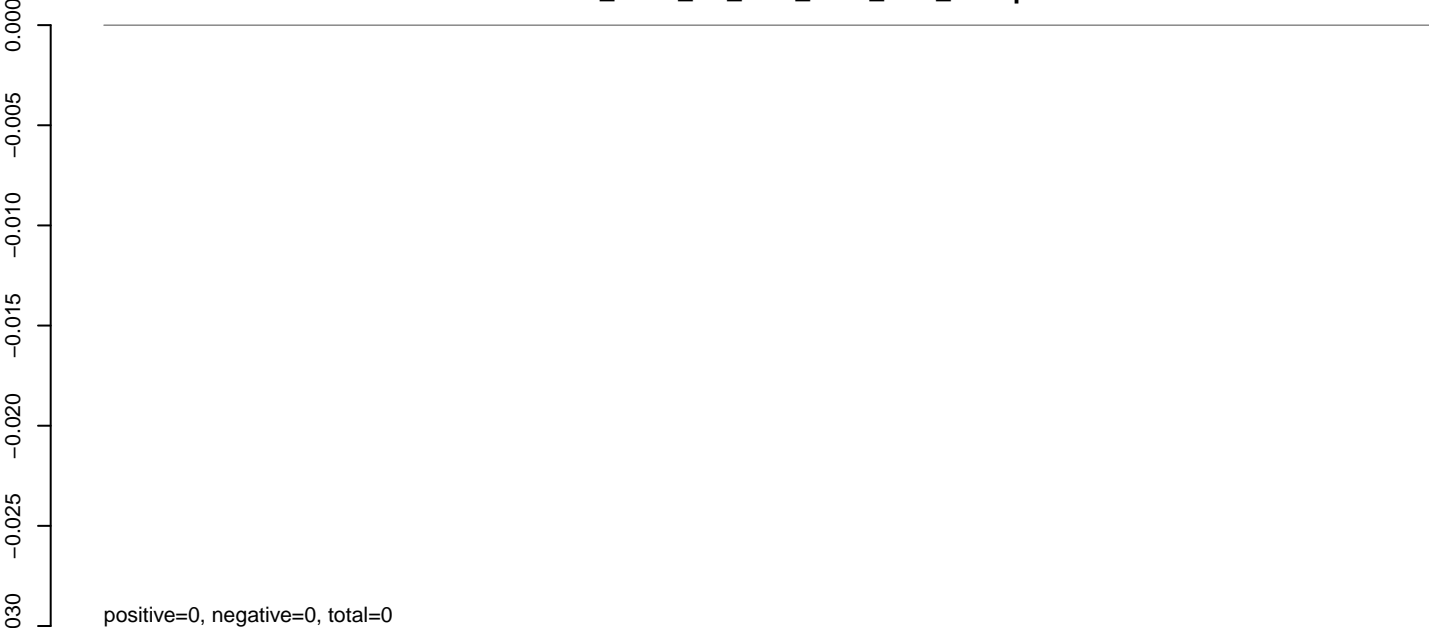
**AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep**



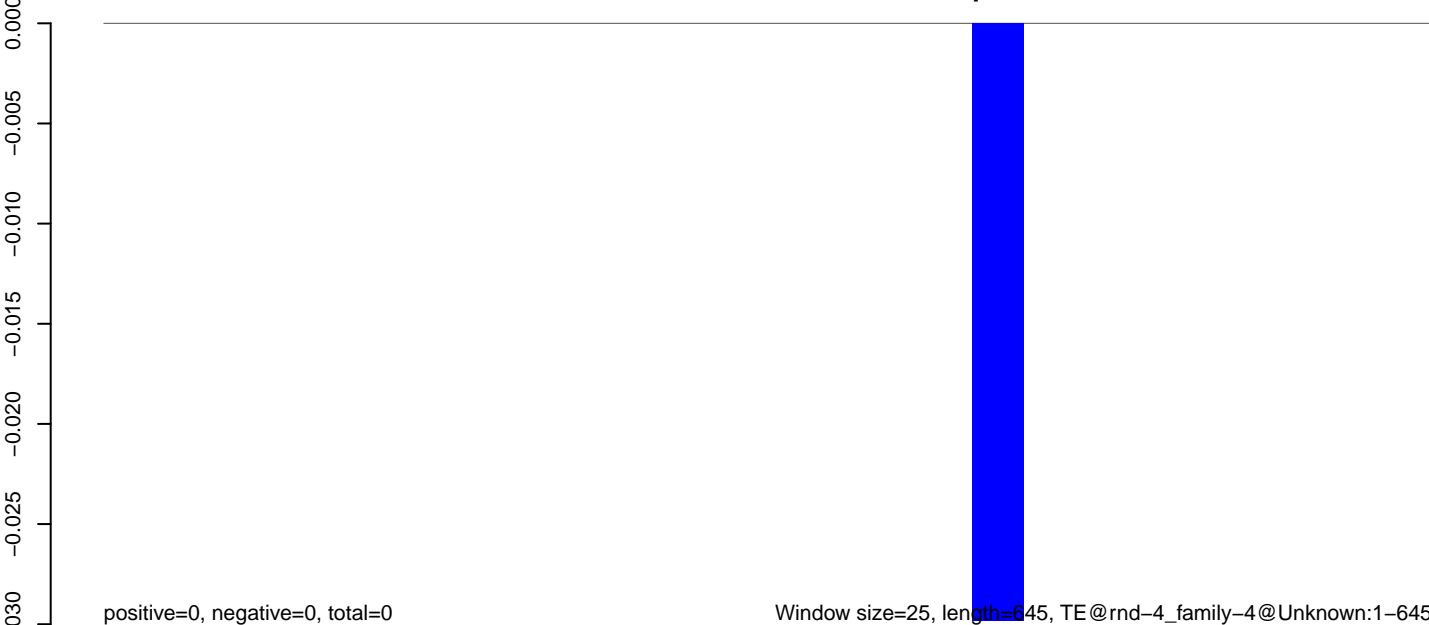
**AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep**



**AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep**

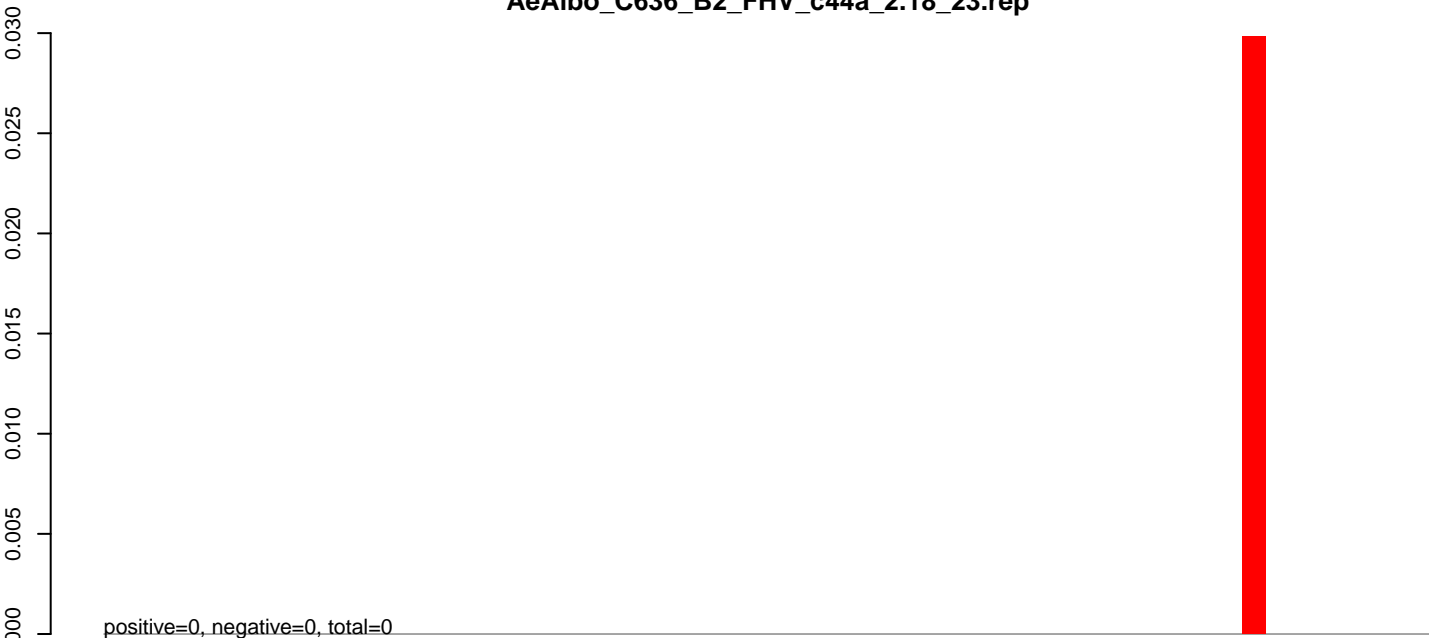


**AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep**



Window size=25, length=645, TE@rnd-4\_family-4@Unknown:1-645

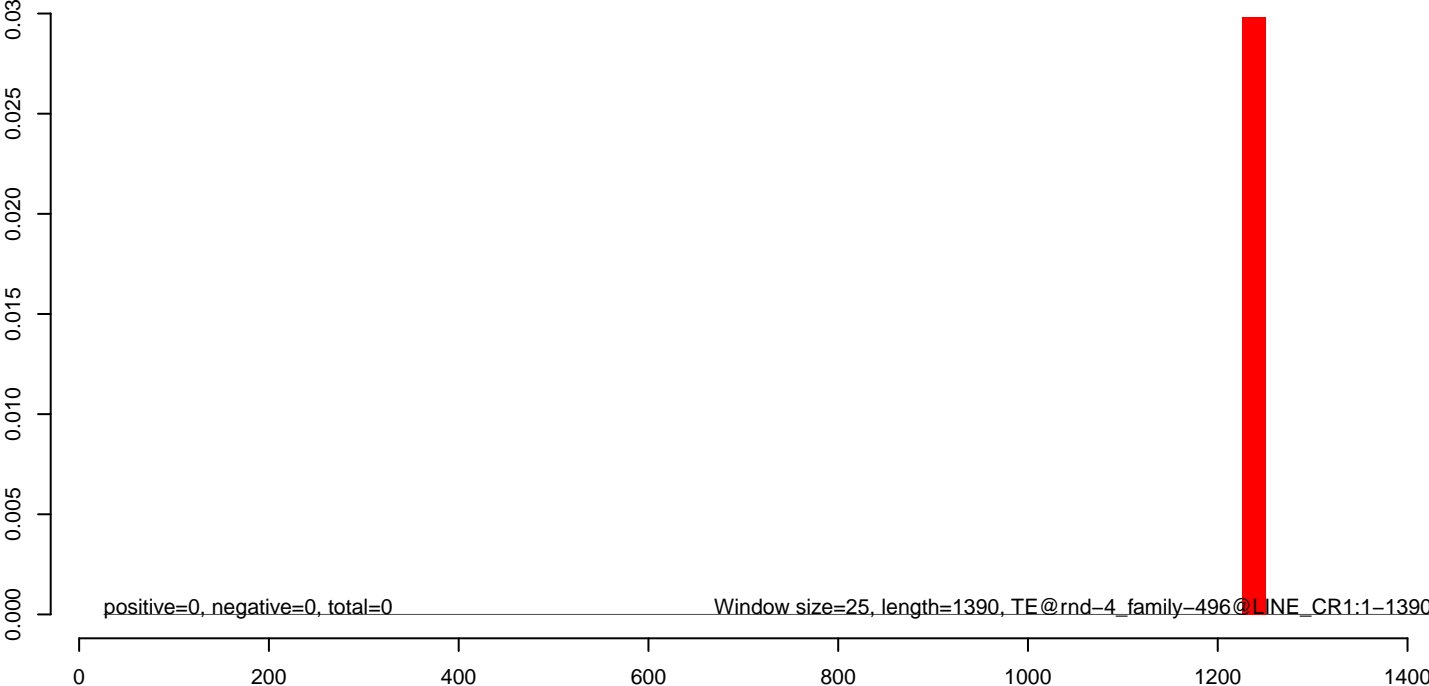
**AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep**



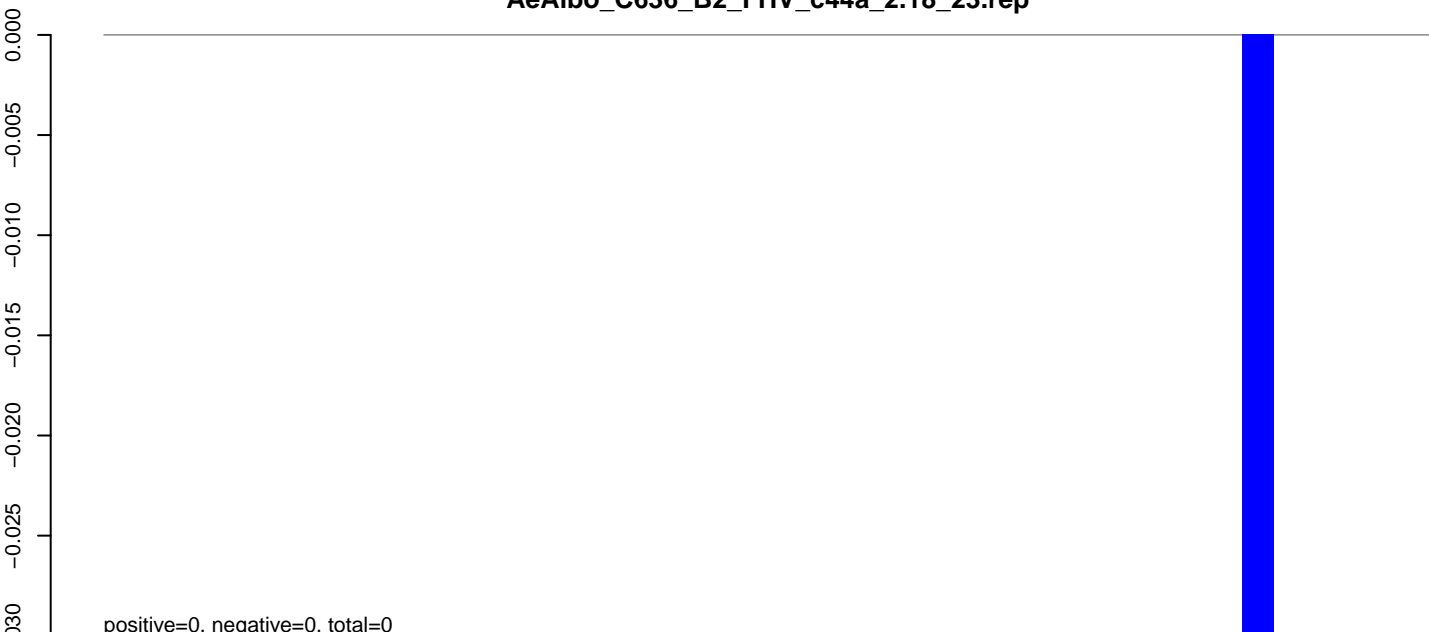
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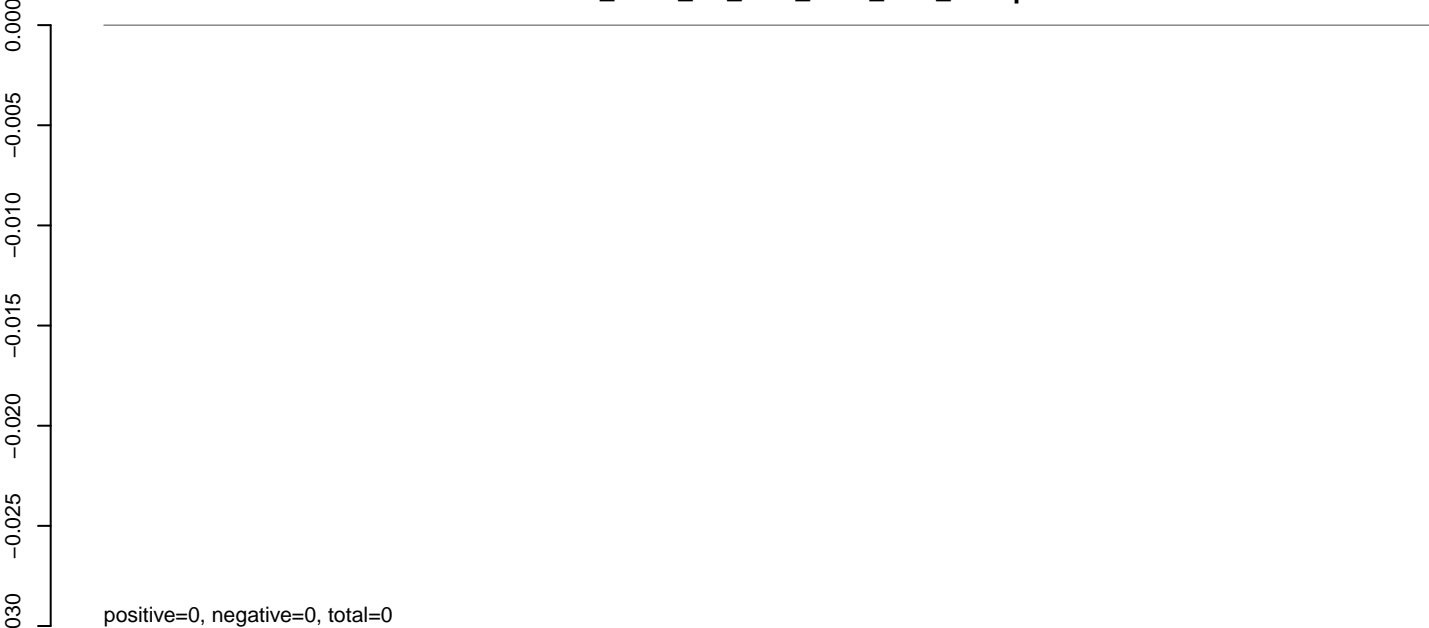
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**AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep**



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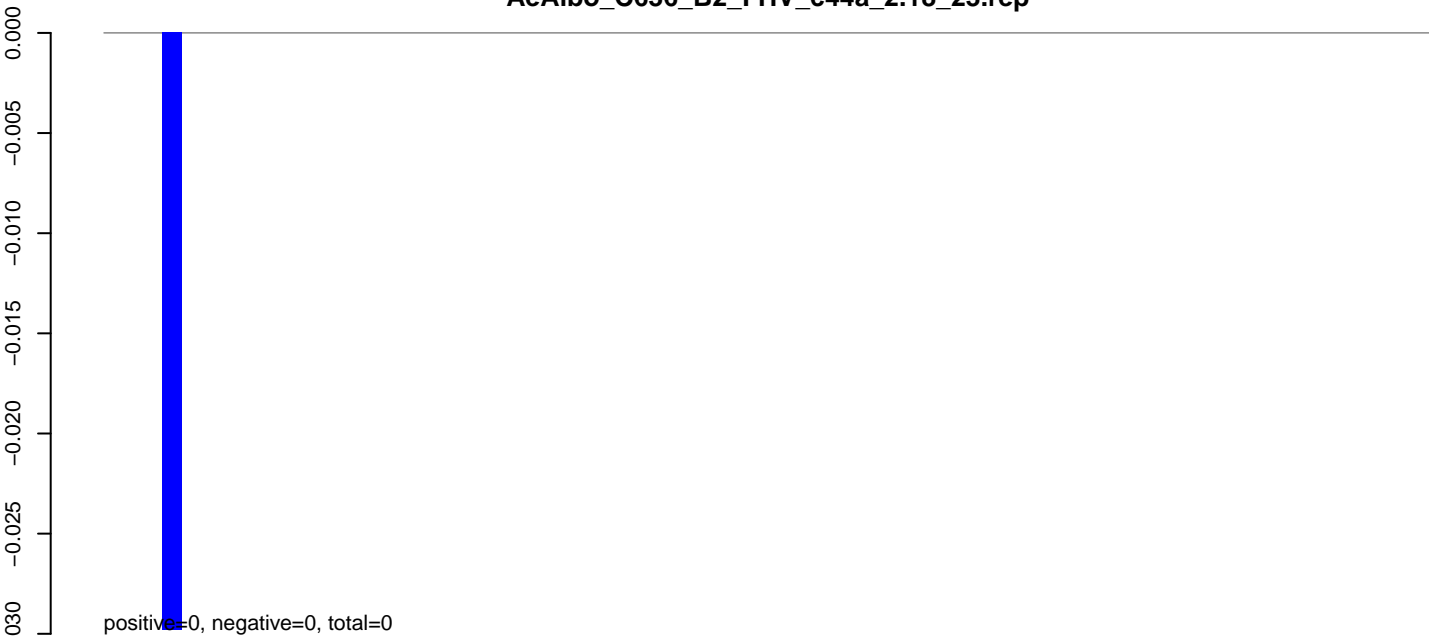
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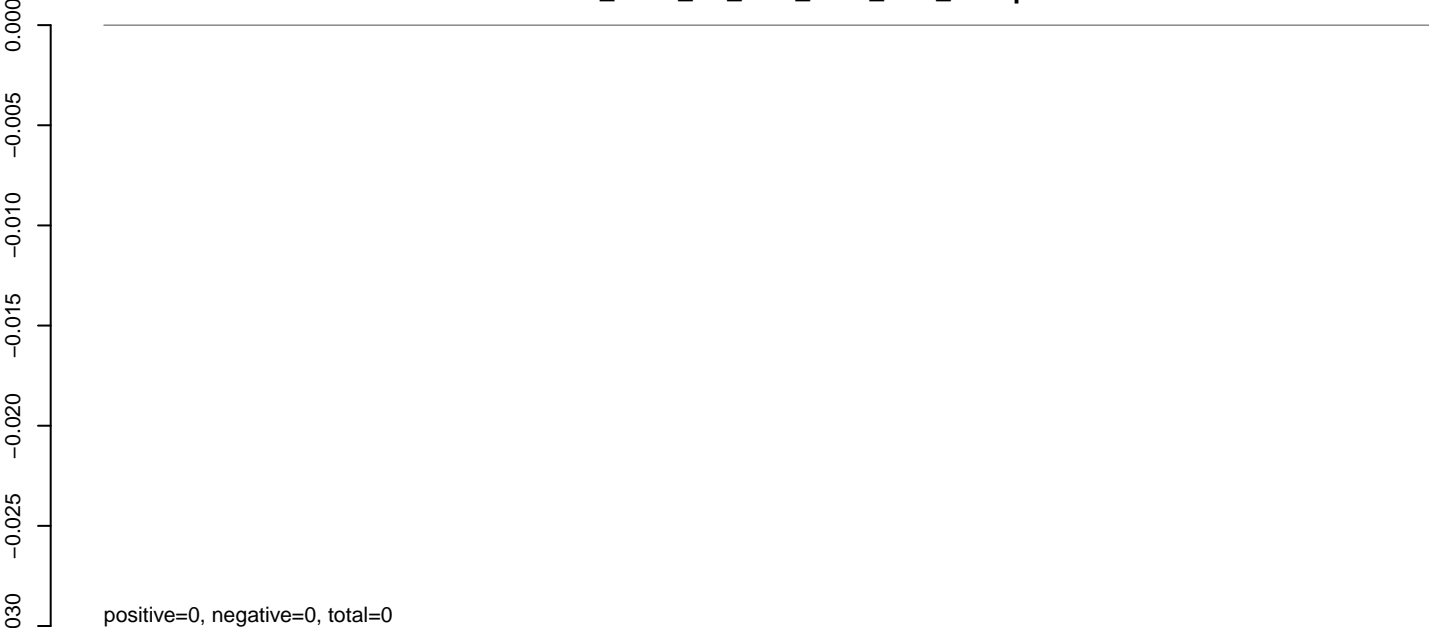
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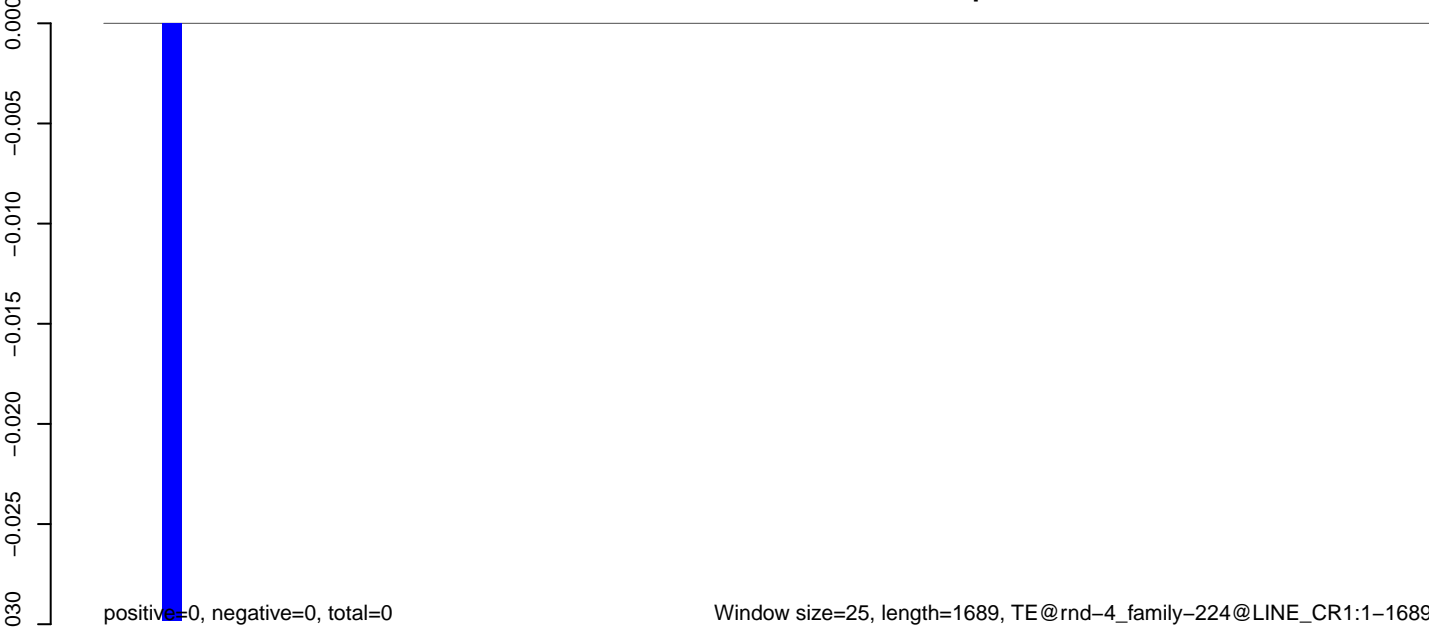
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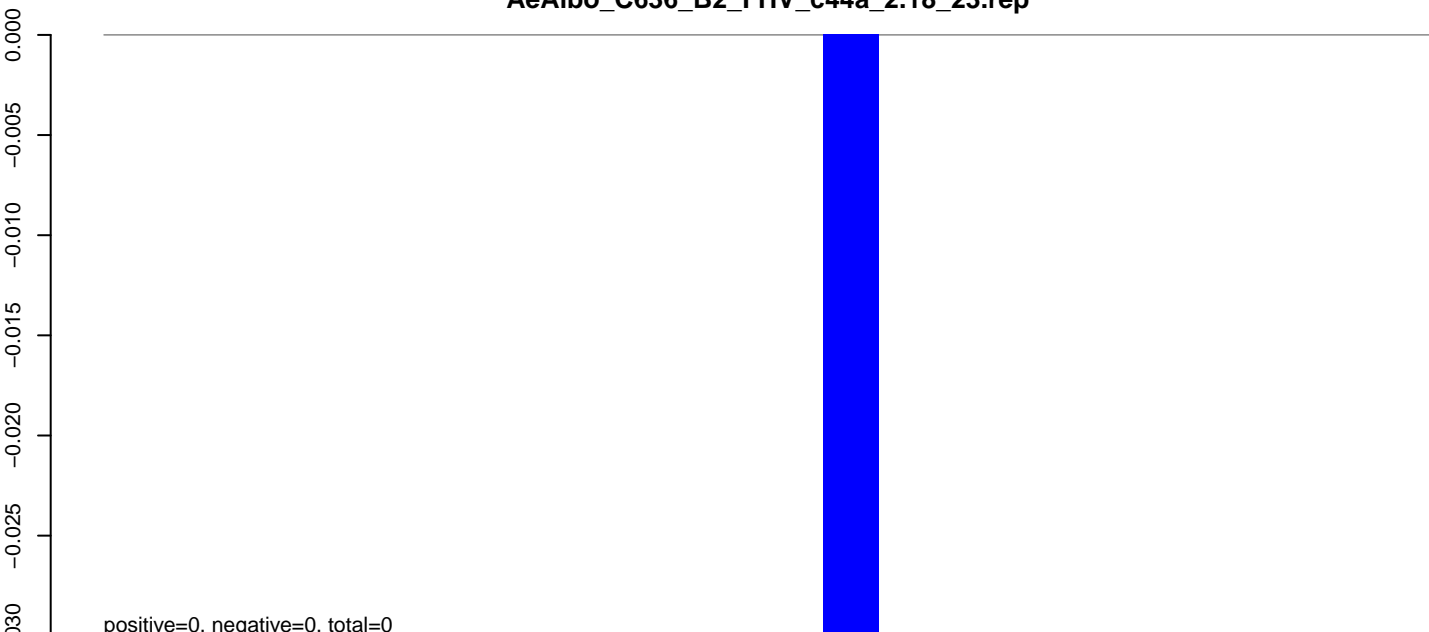
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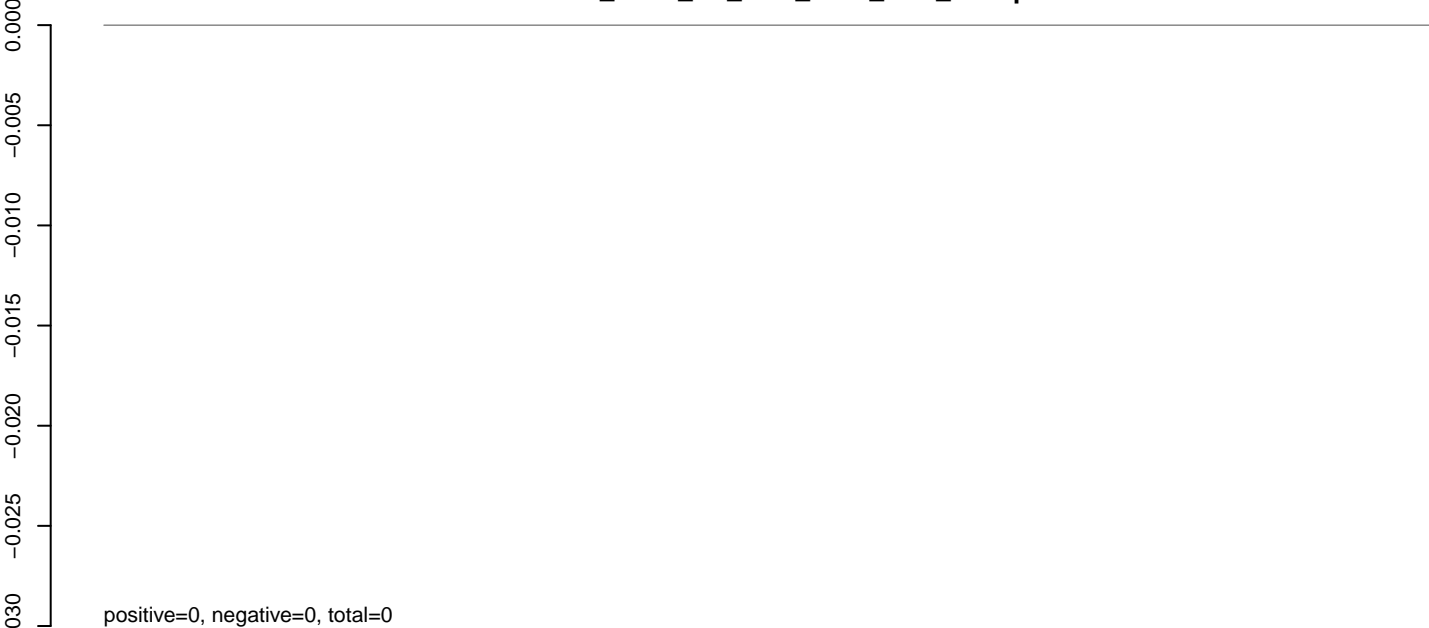
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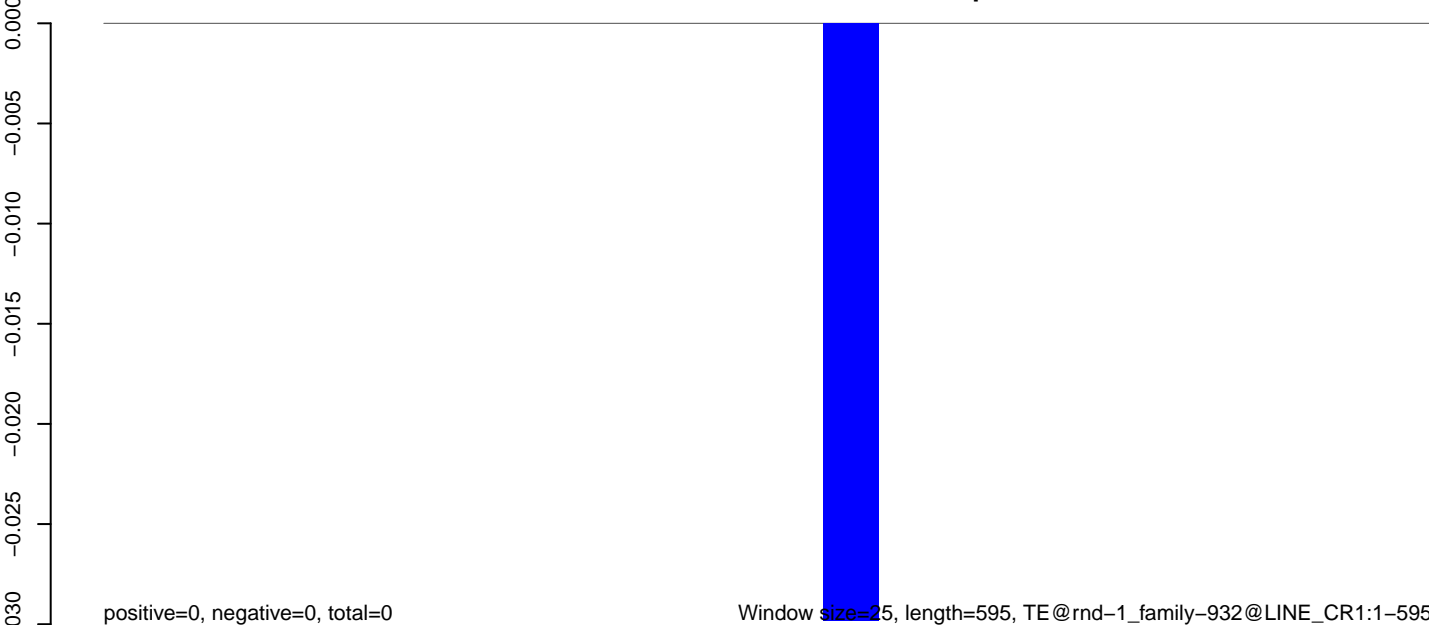
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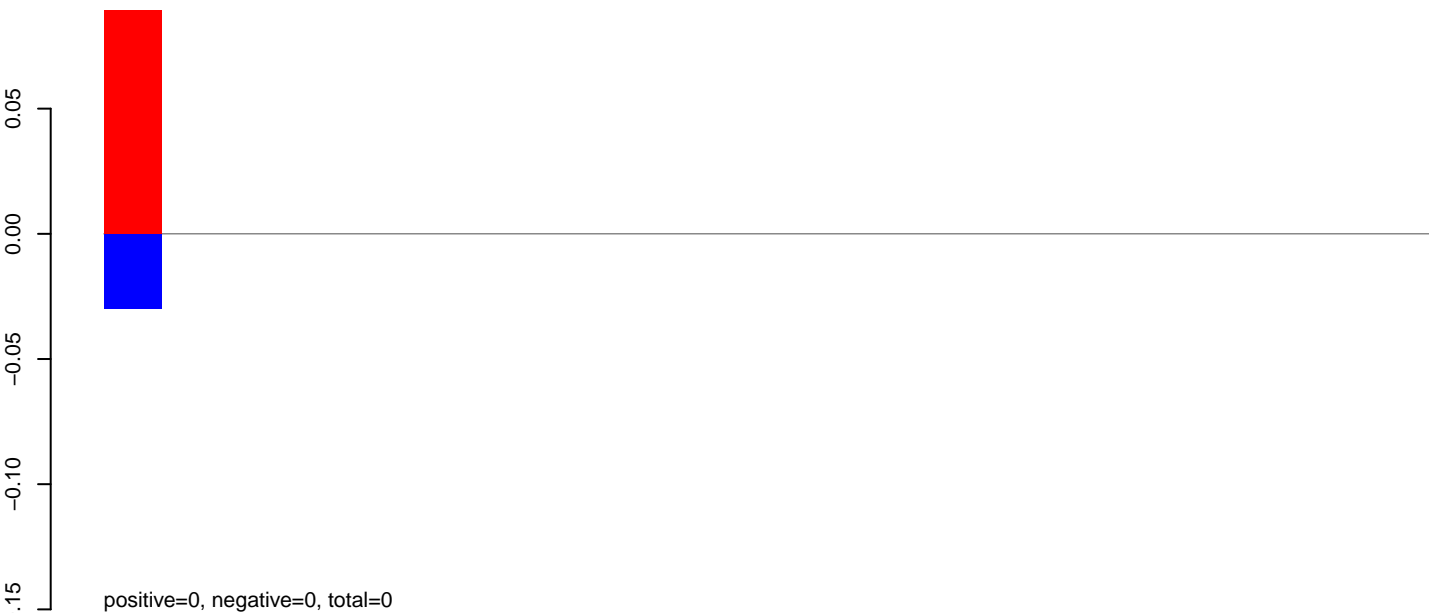
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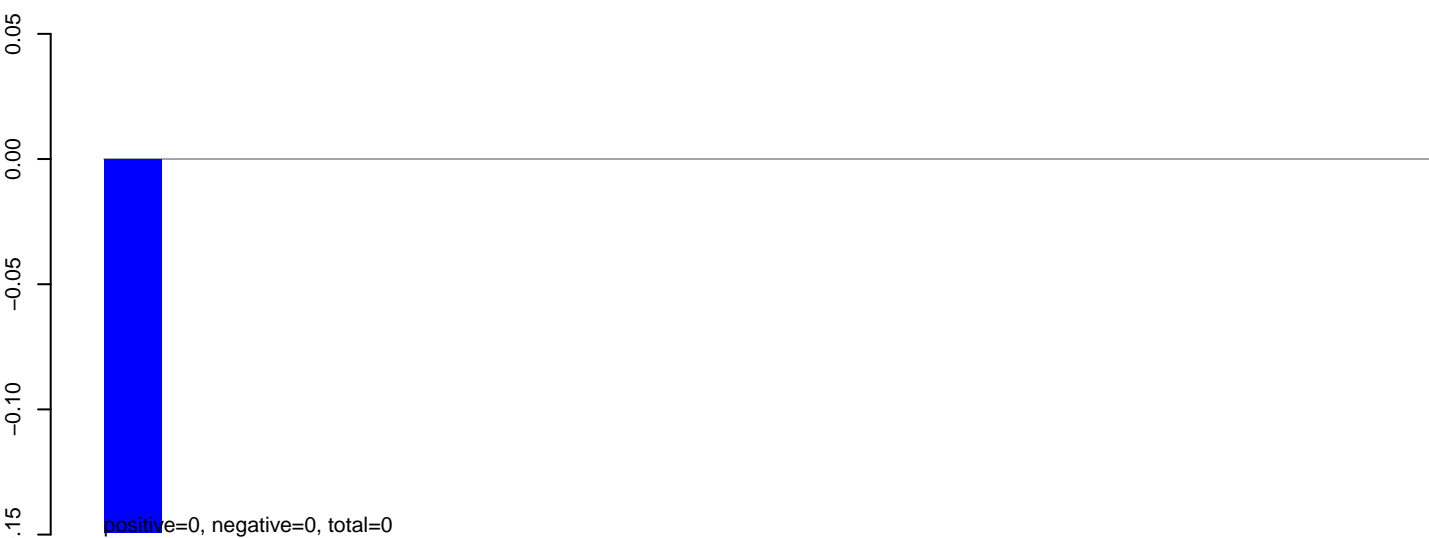
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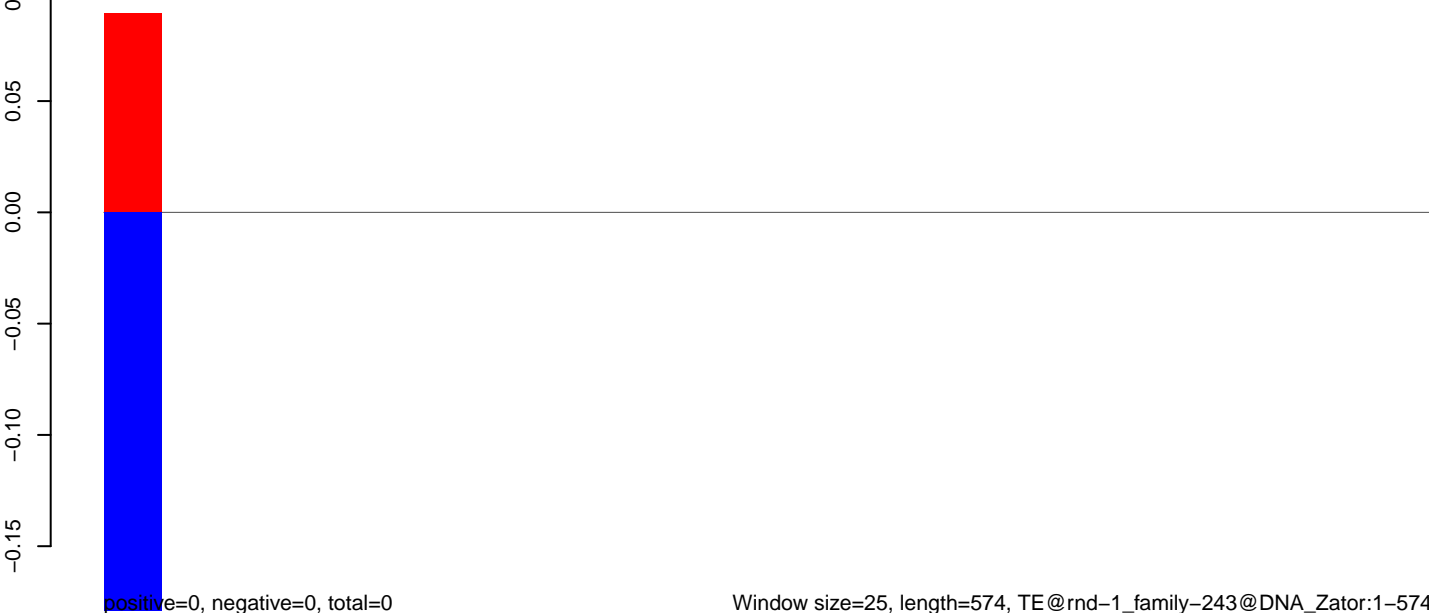
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**AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep**



**AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep**



**AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep**



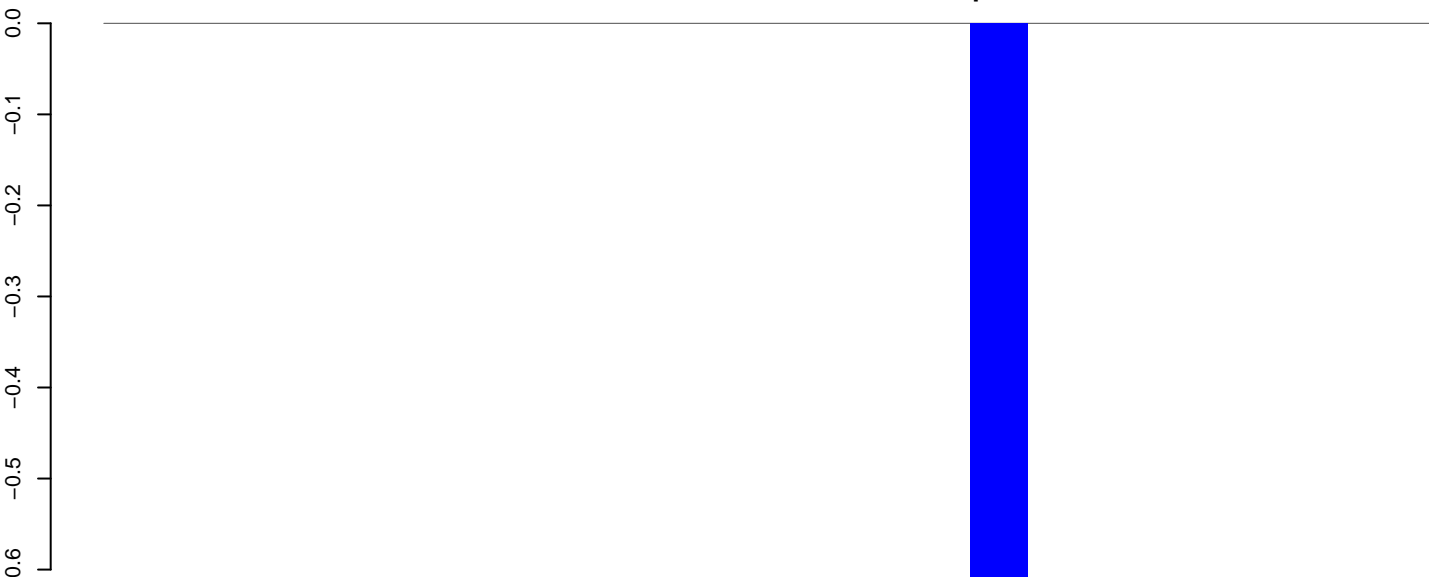
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**AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep**



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**AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep**



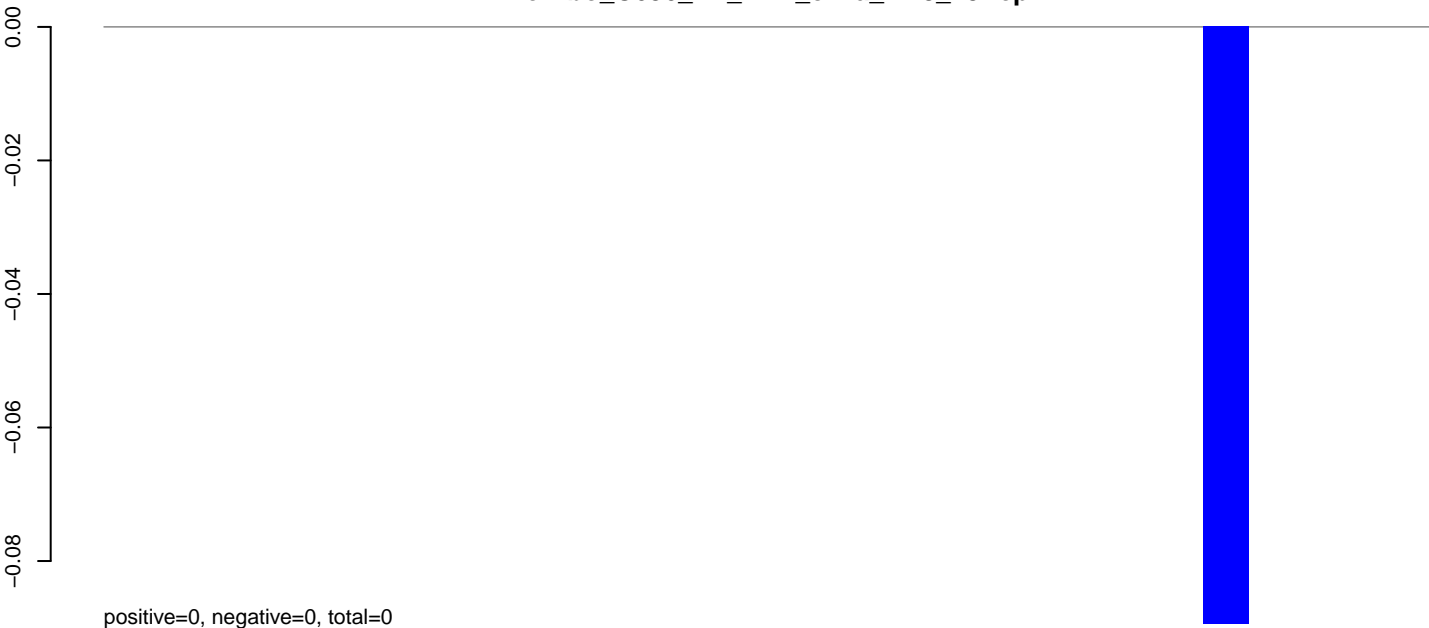
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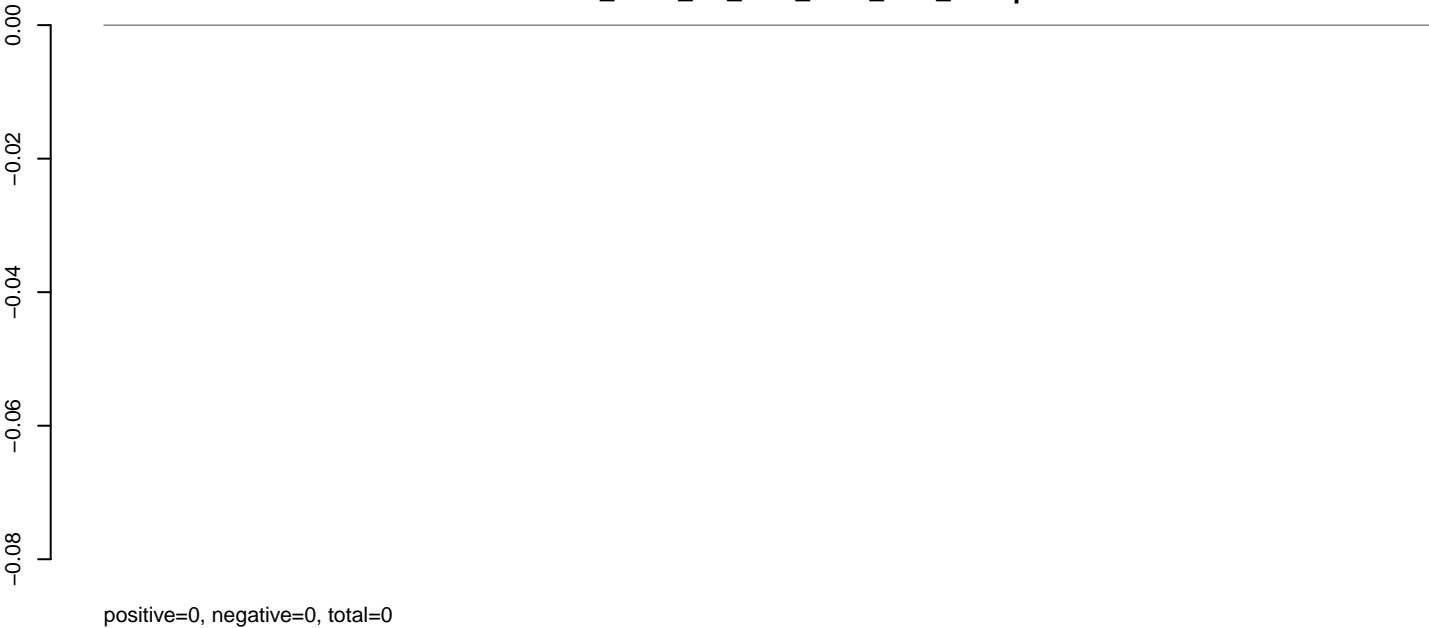
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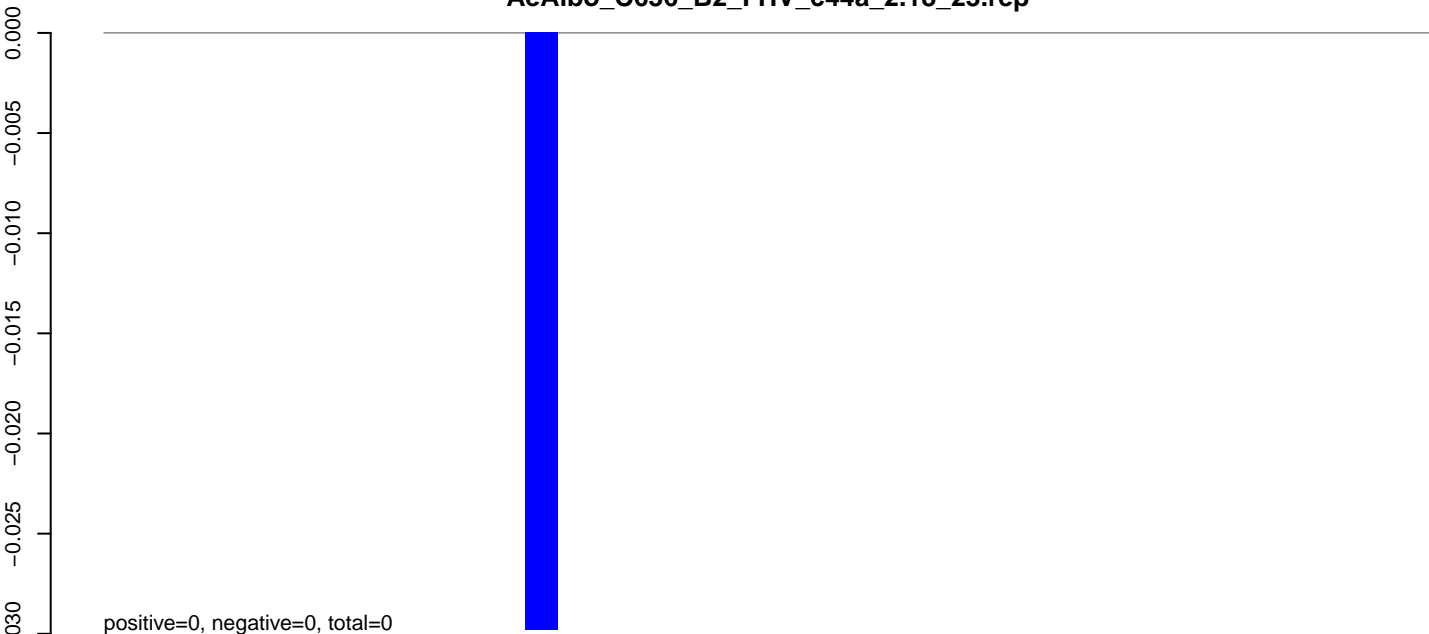
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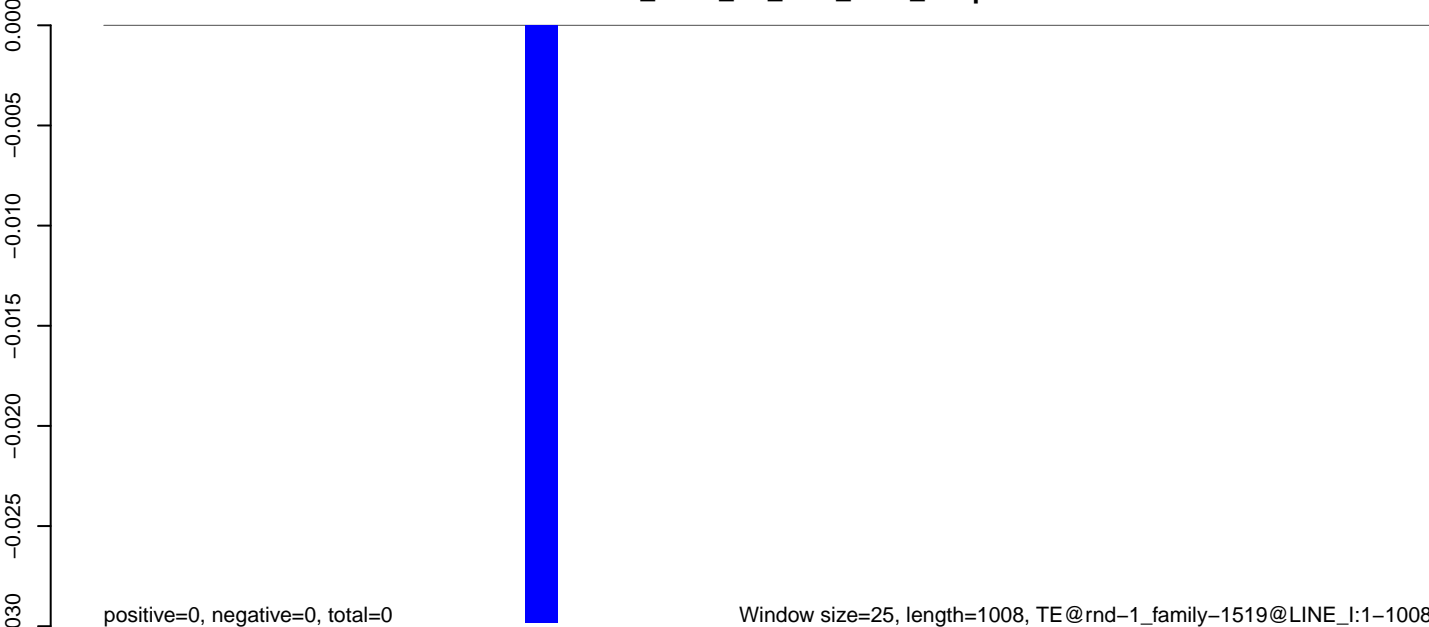
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**AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep**



**AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep**



**AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep**

0.00  
-0.02  
-0.04  
-0.06  
-0.08



positive=0, negative=0, total=0

**AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep**

0.00  
-0.02  
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-0.06  
-0.08



positive=0, negative=0, total=0

**AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep**

0.00  
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-0.06  
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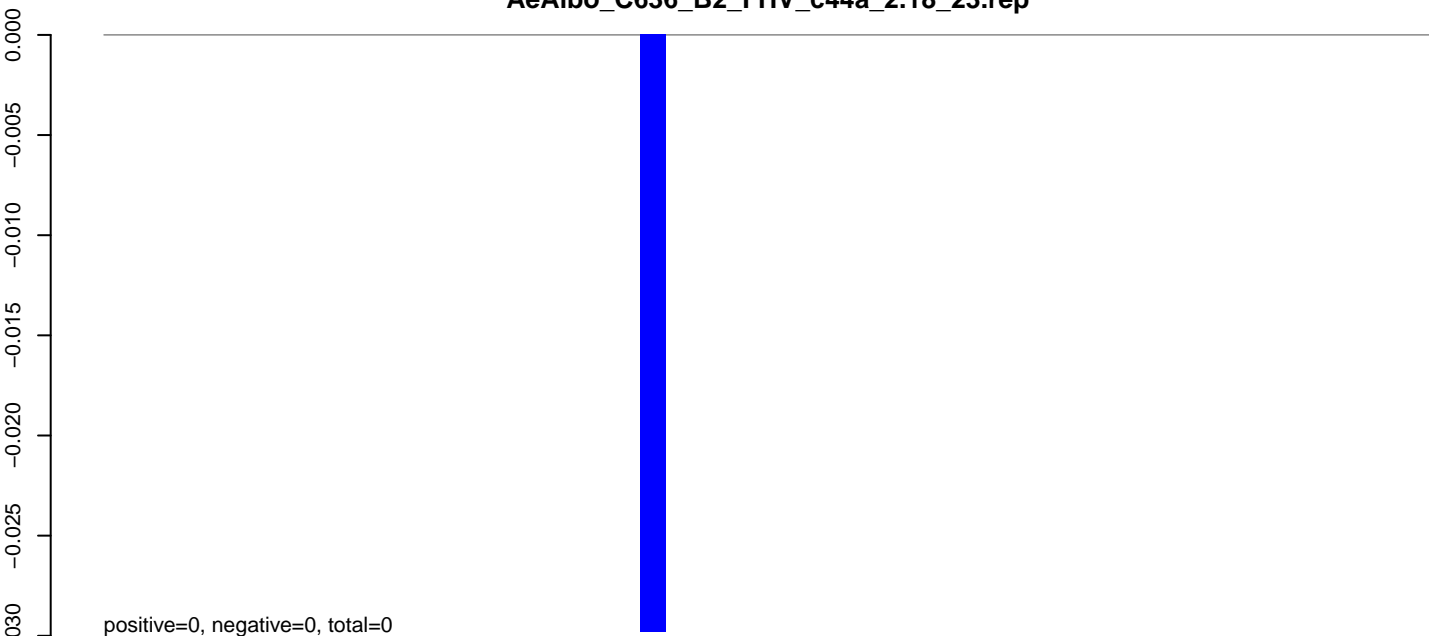


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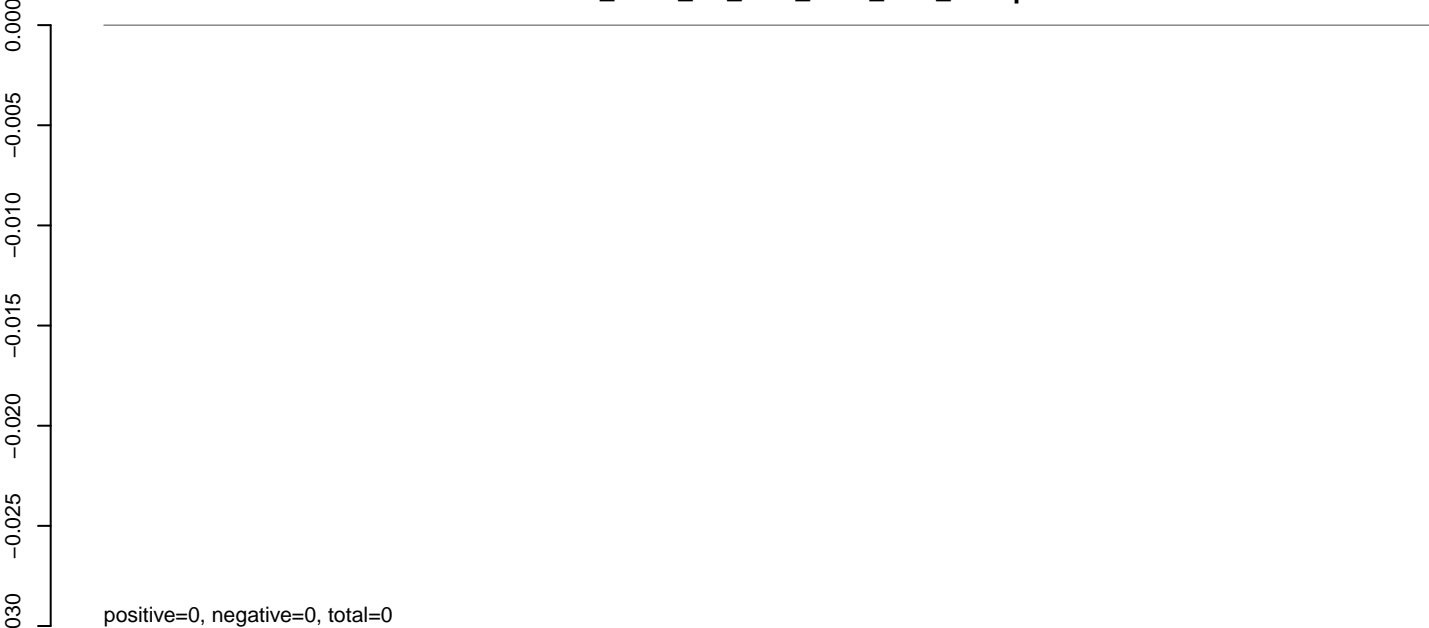
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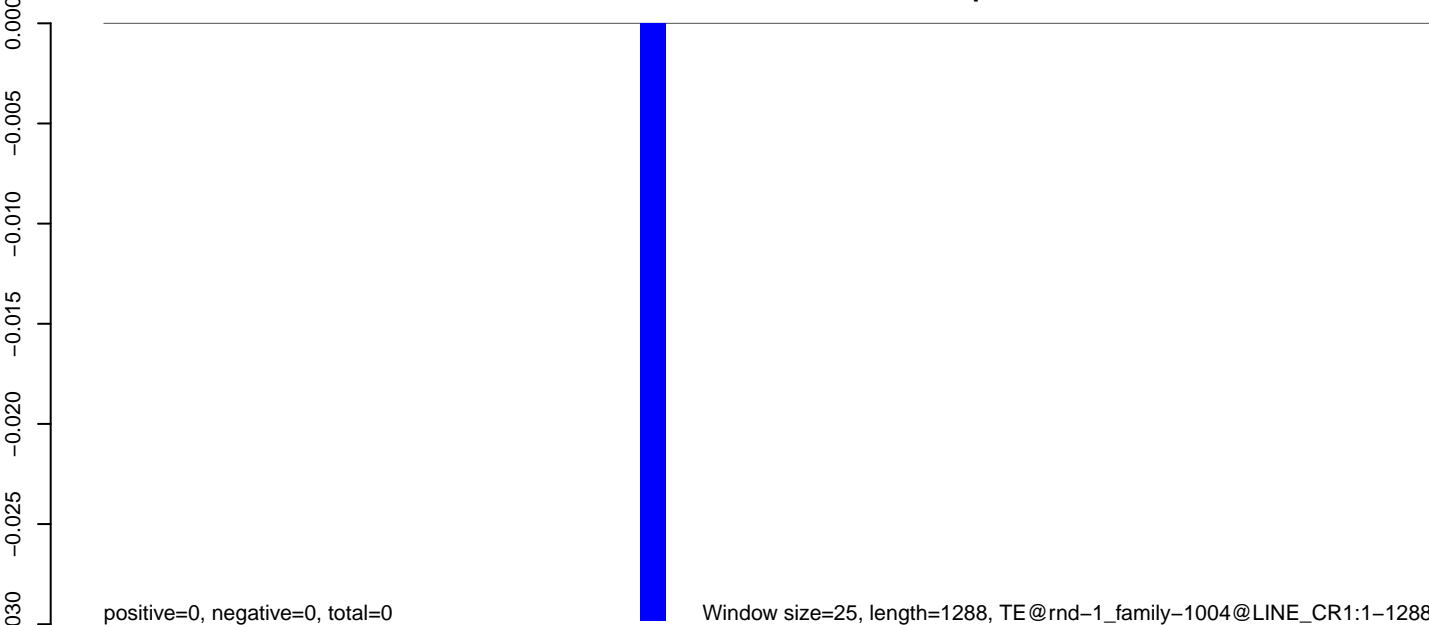
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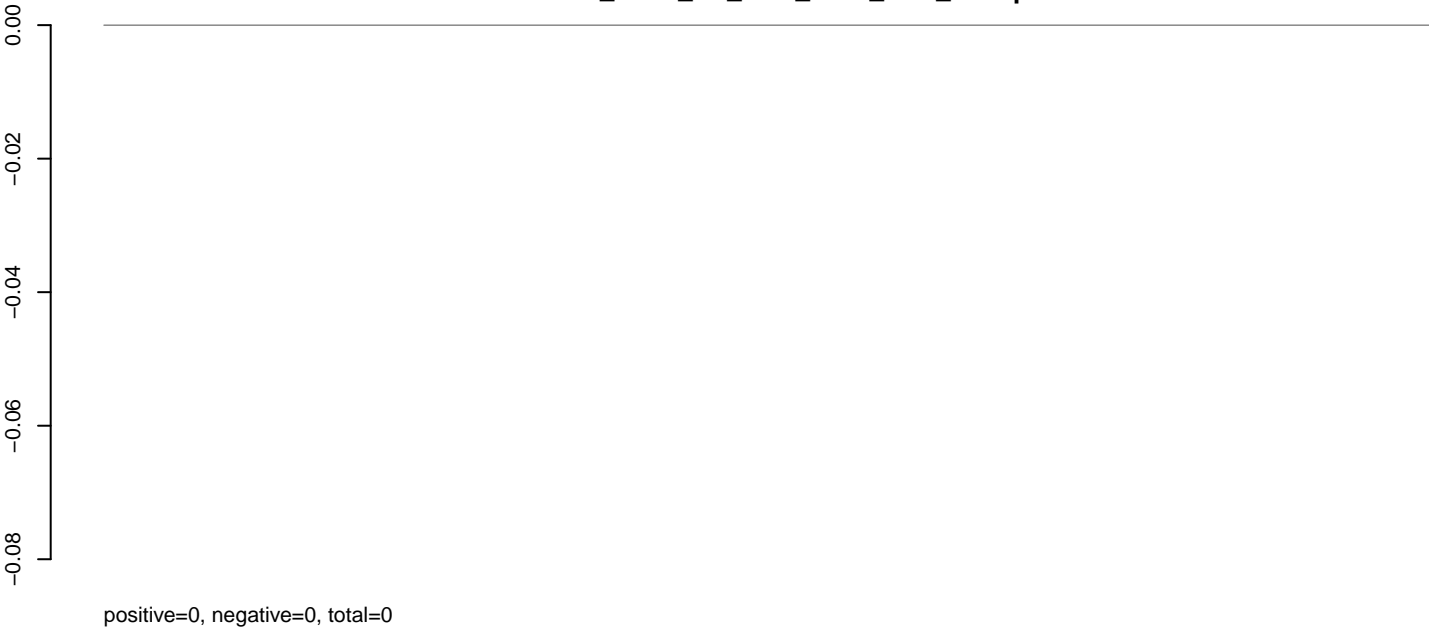
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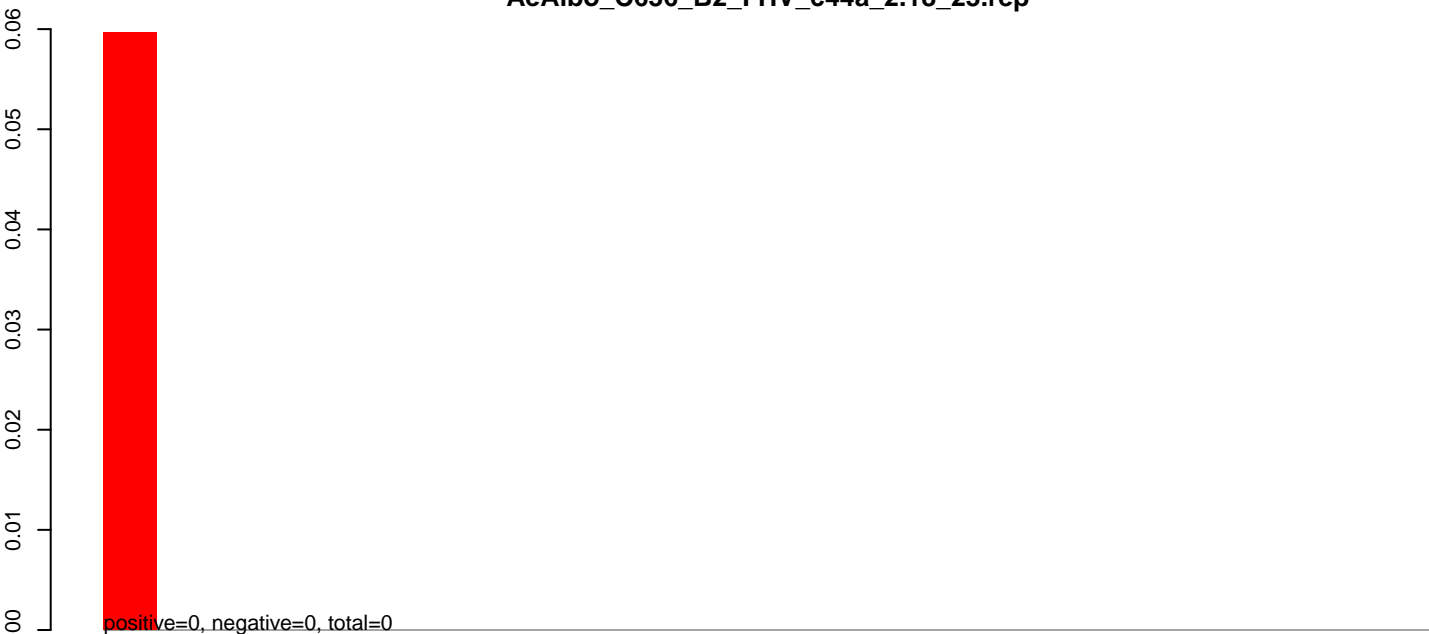
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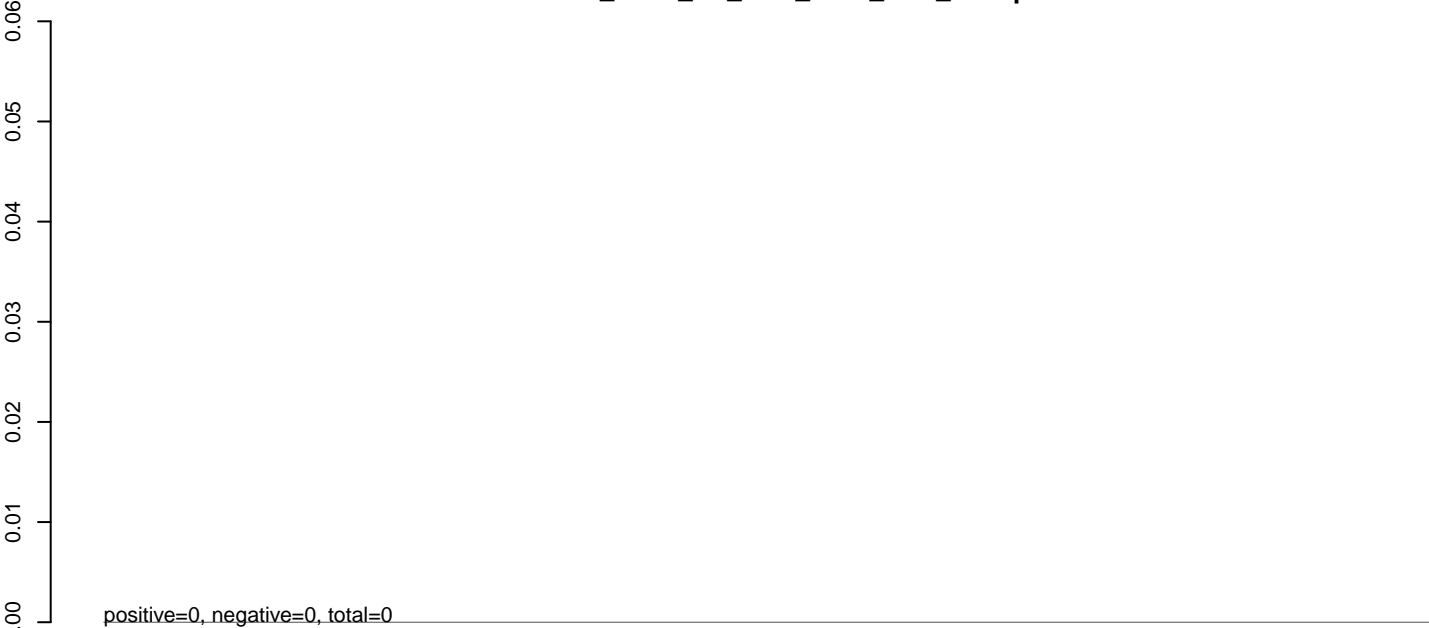
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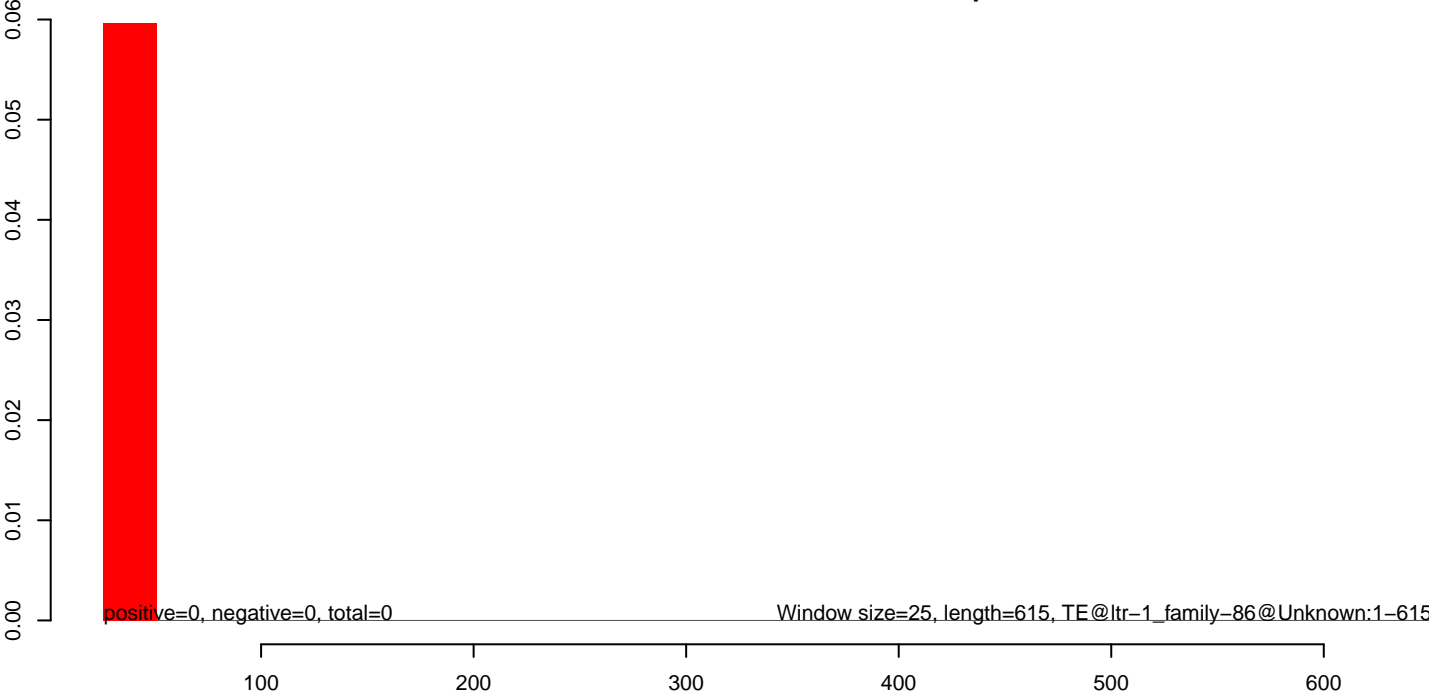
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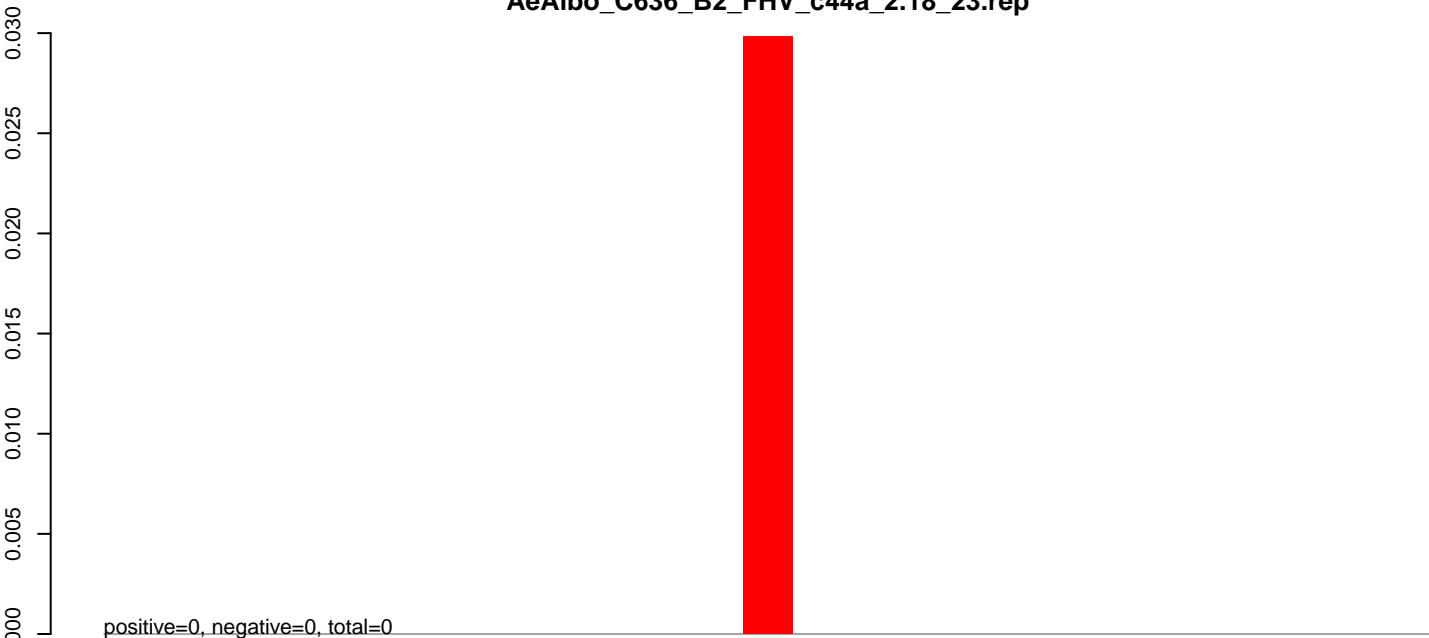
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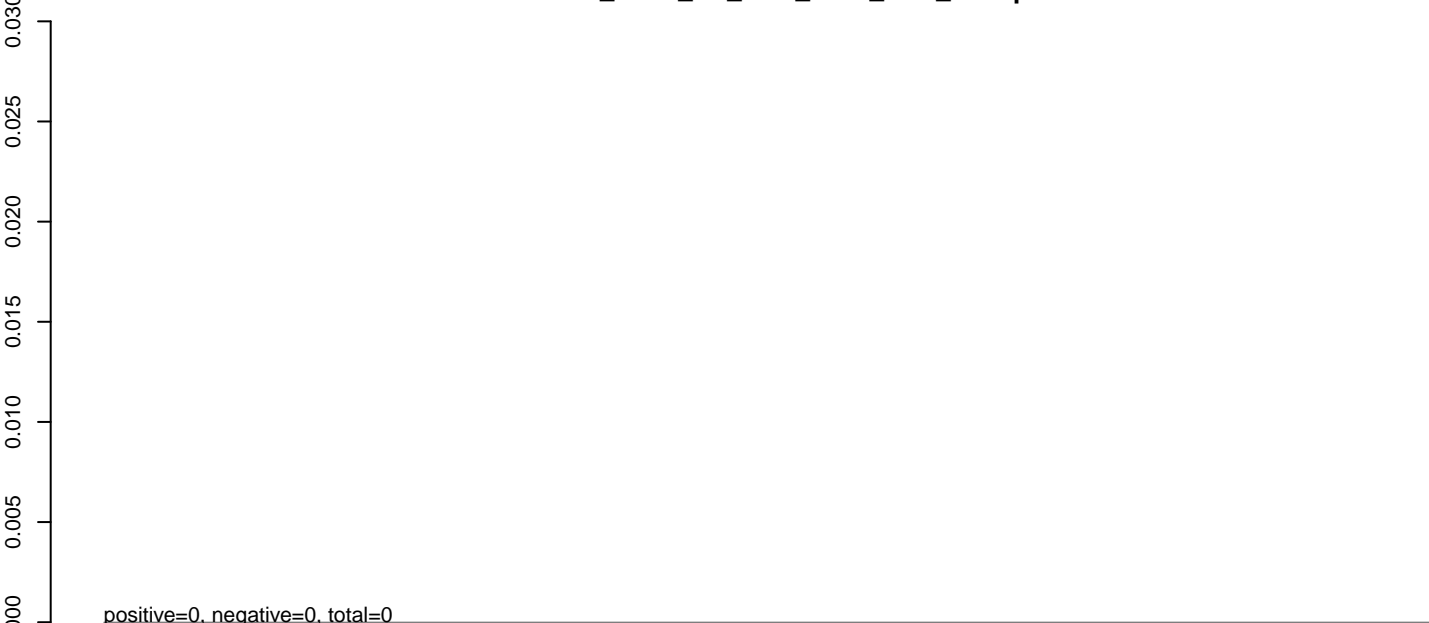
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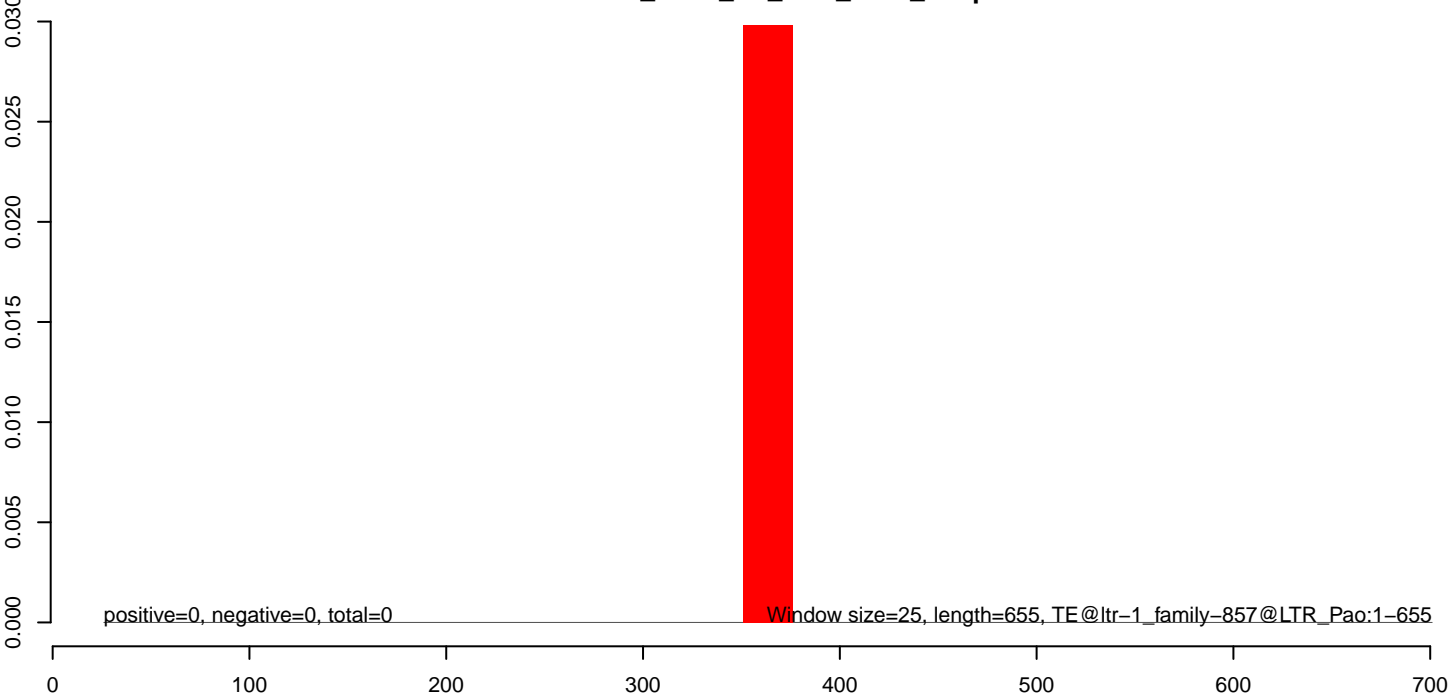
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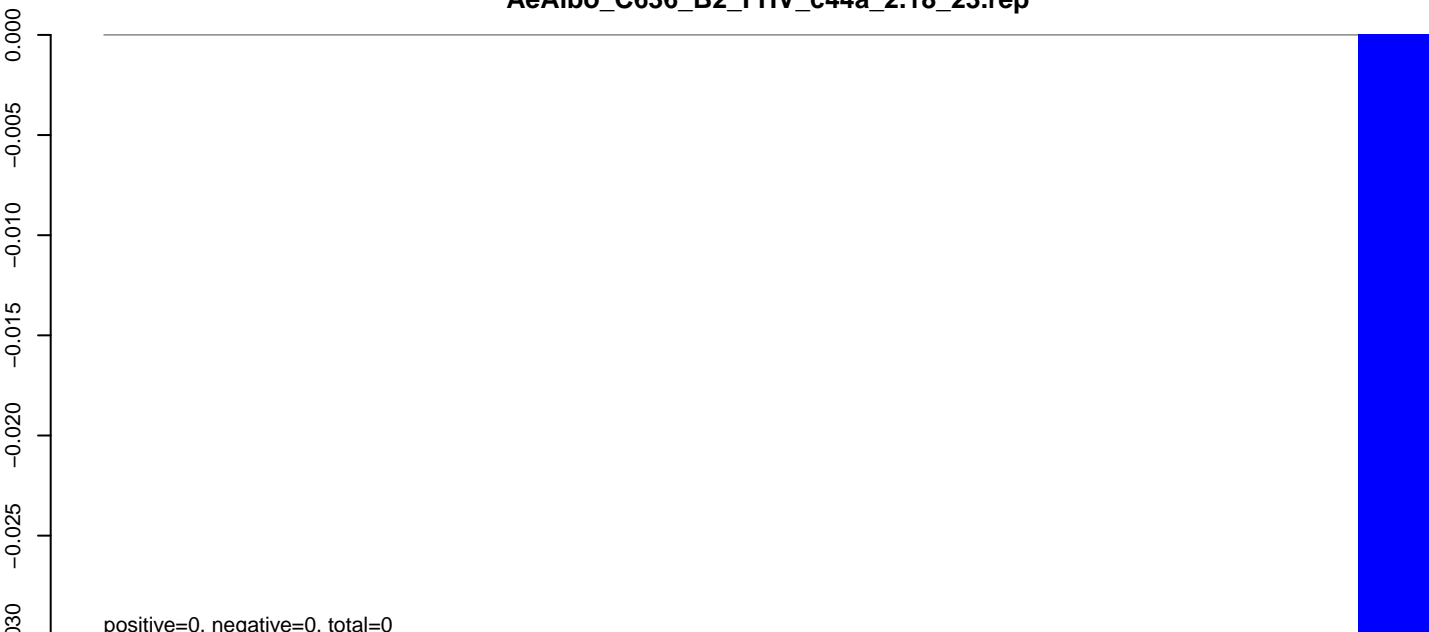
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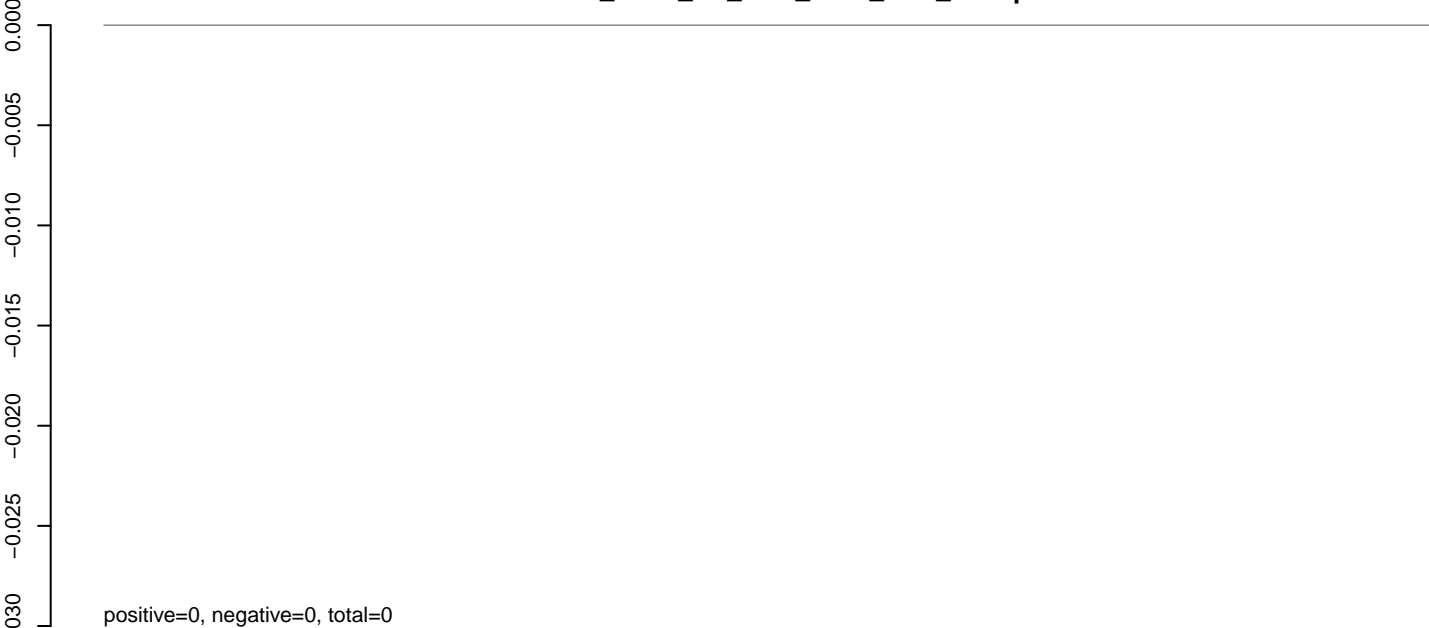
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**AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep**



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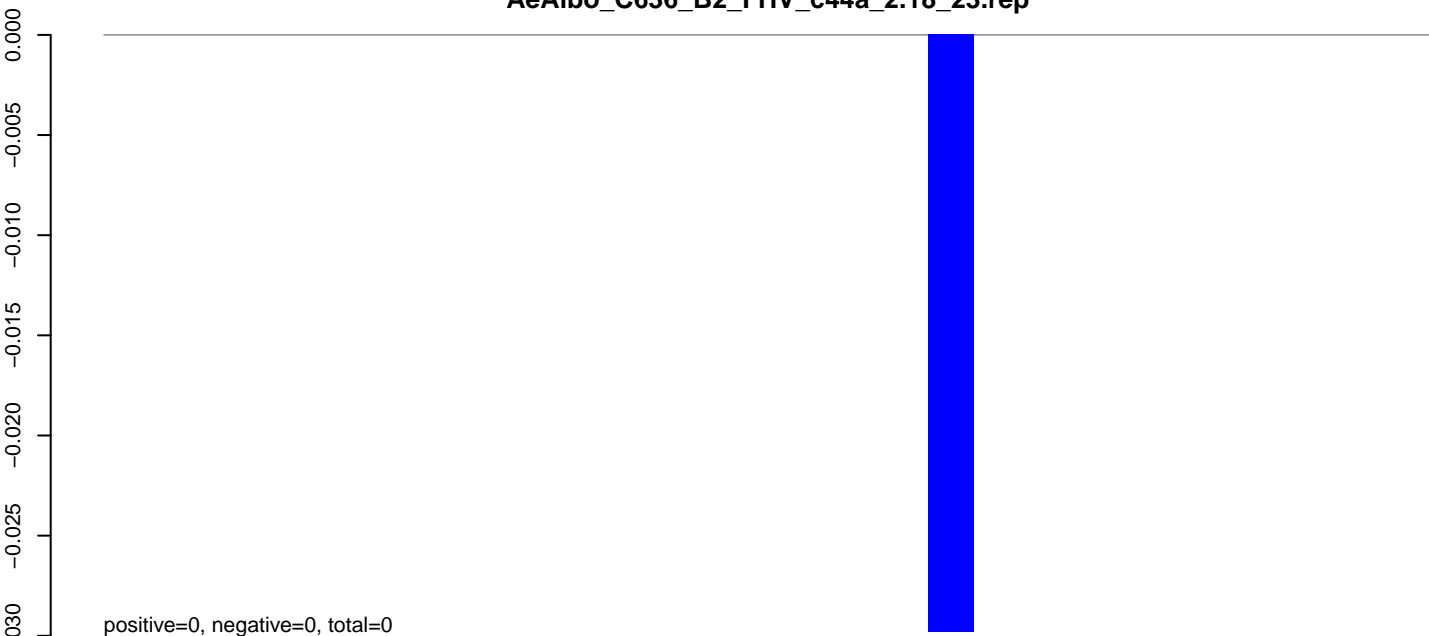


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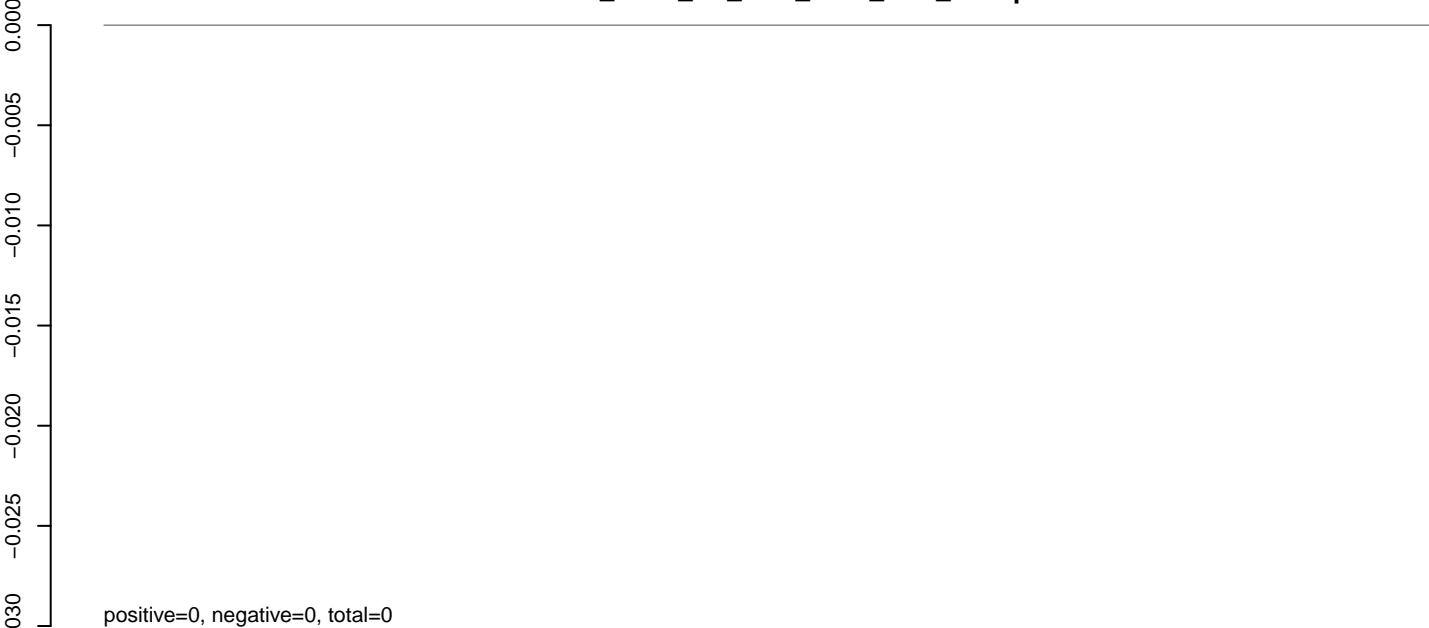




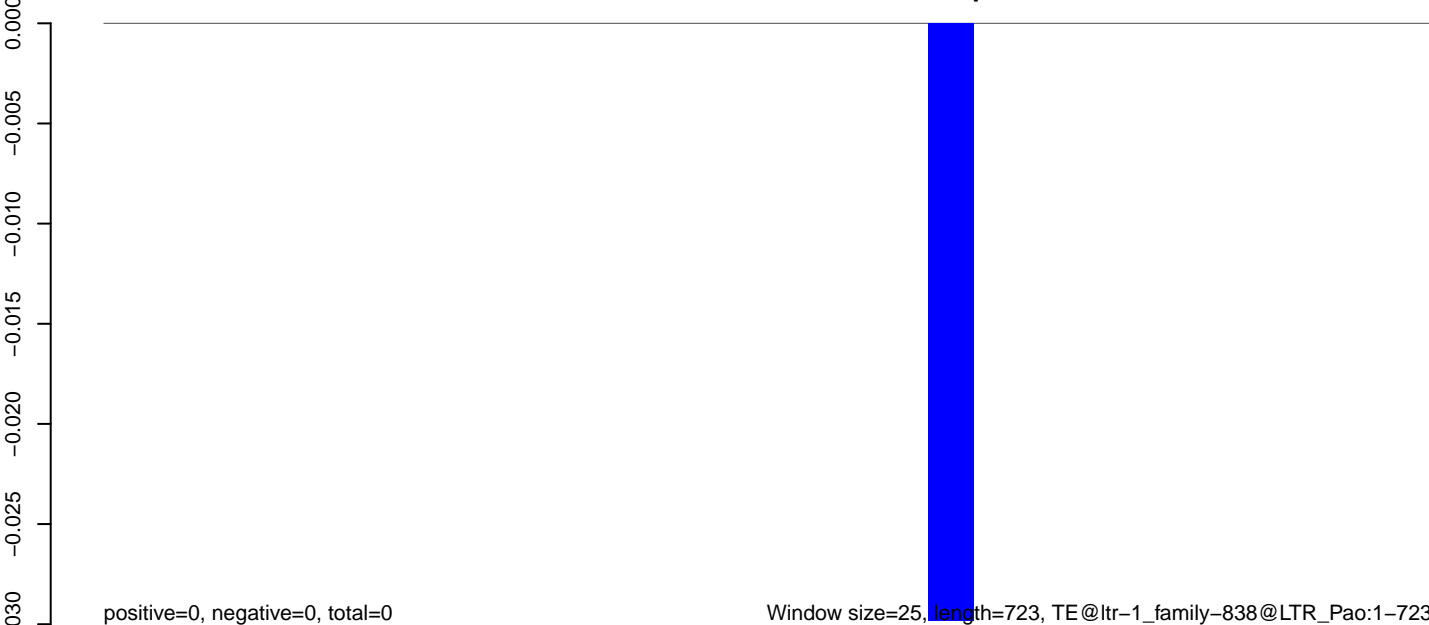
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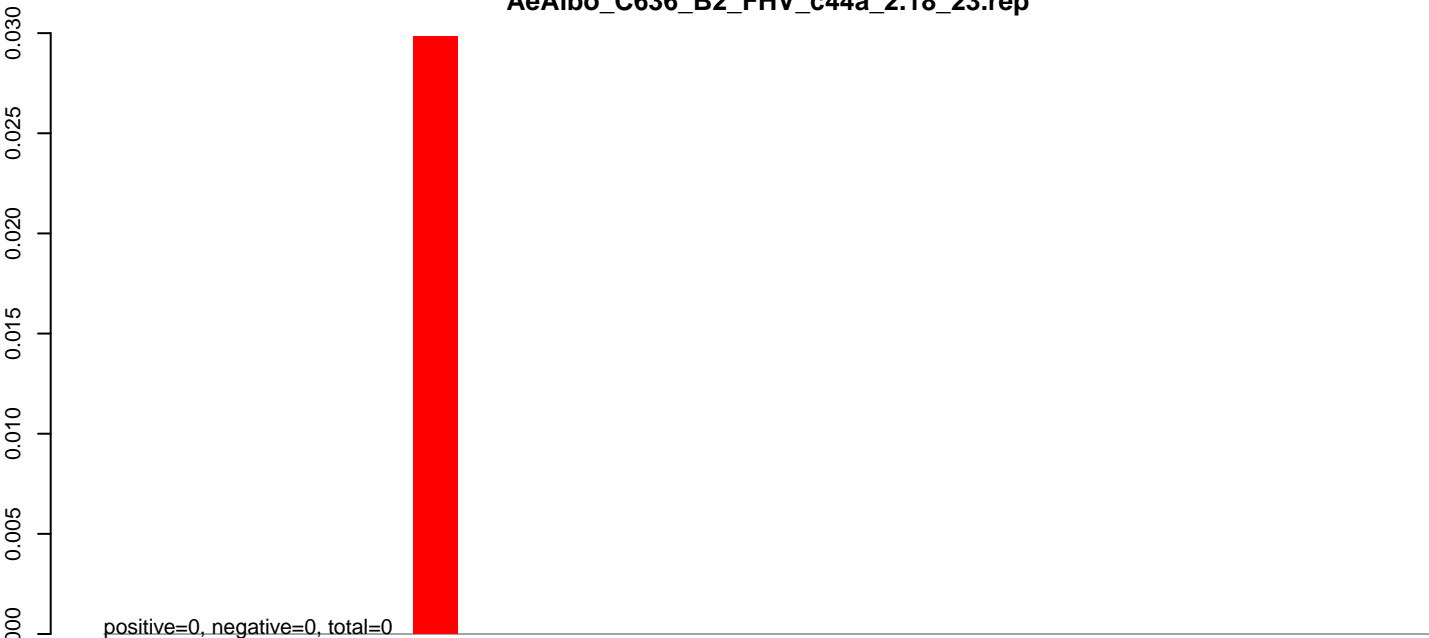


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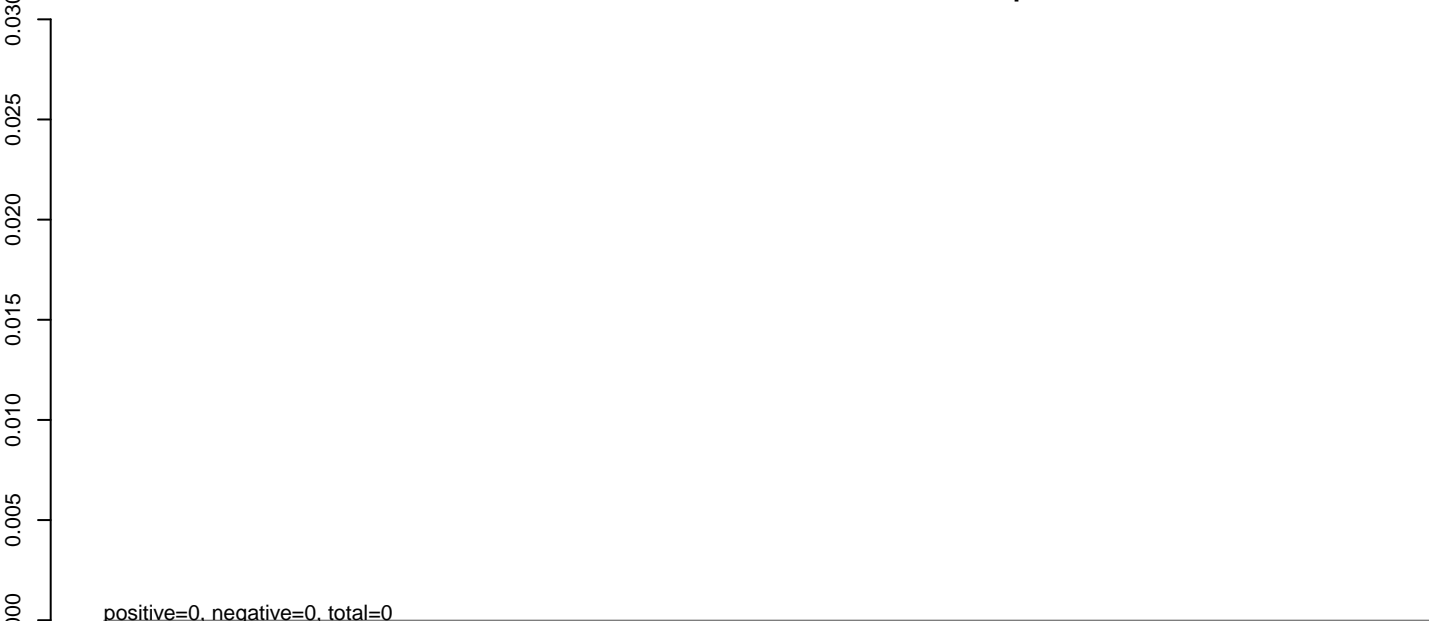


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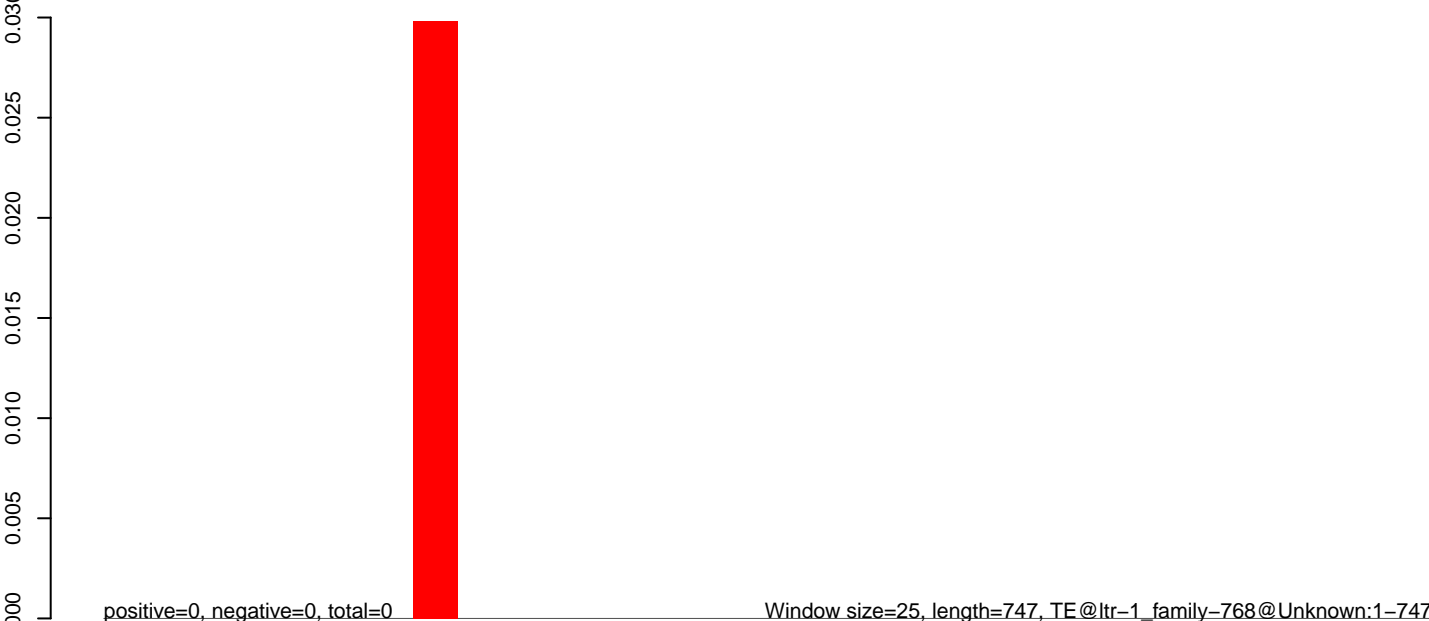
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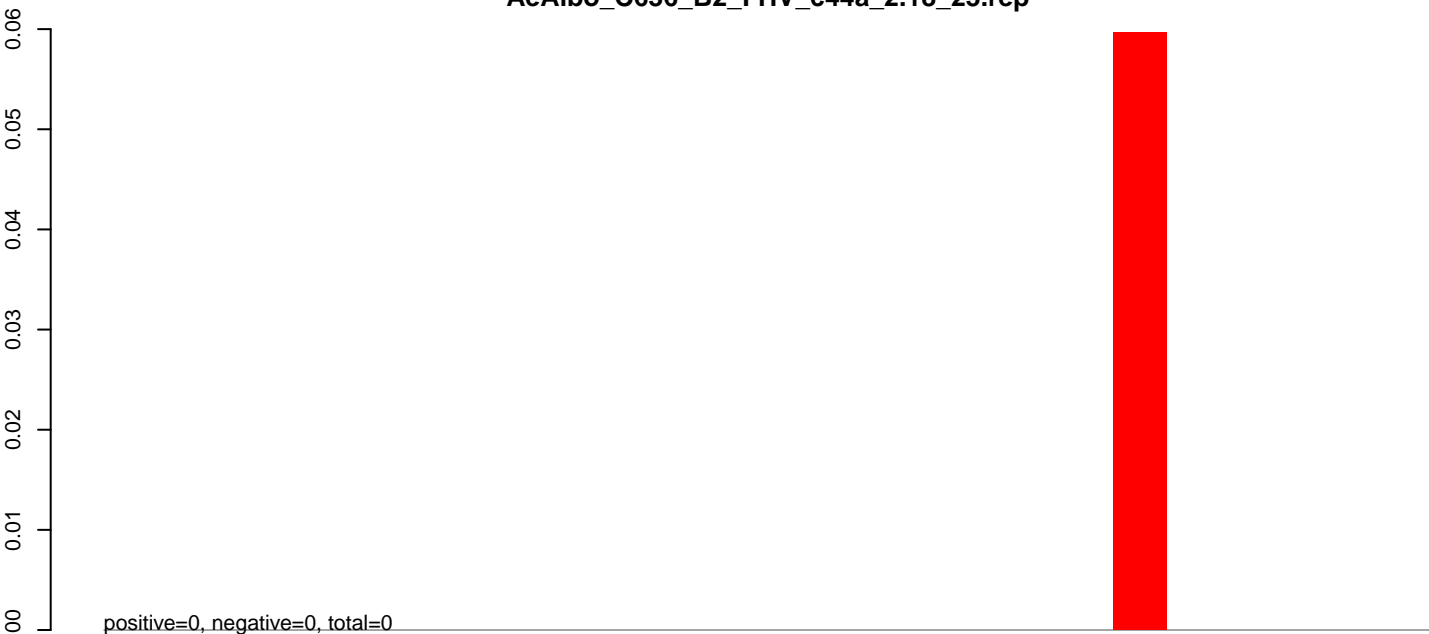
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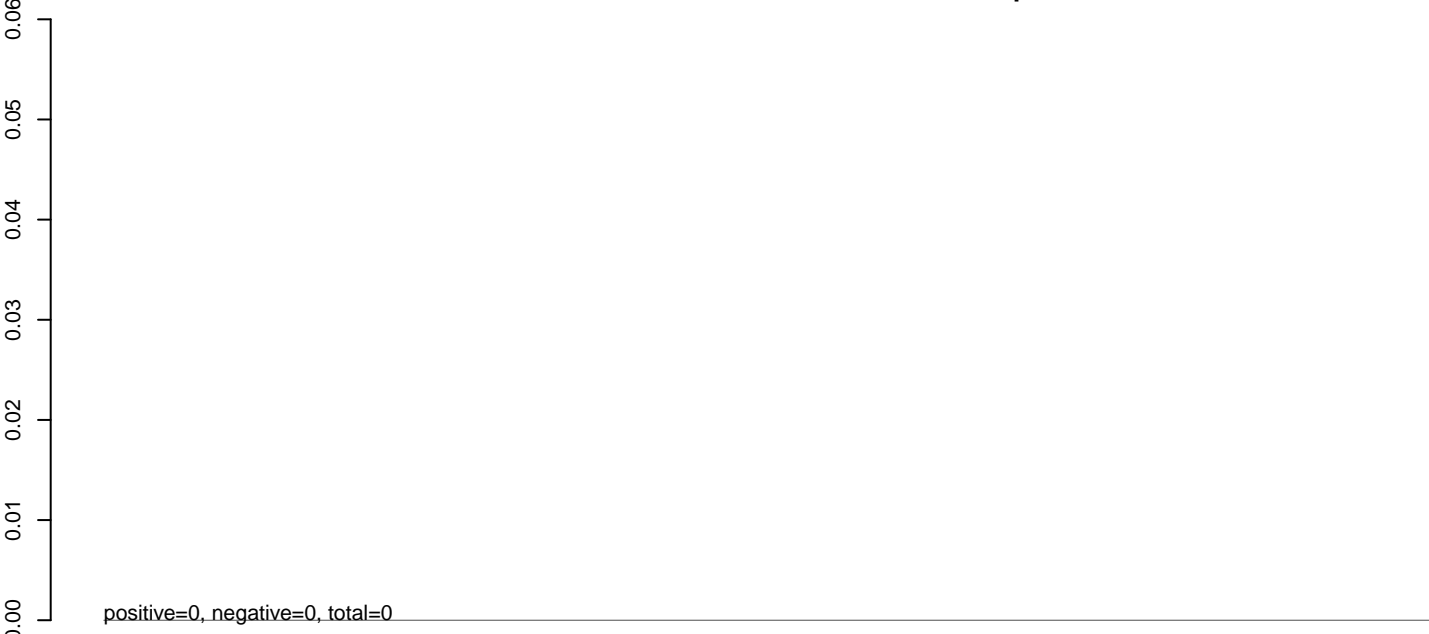
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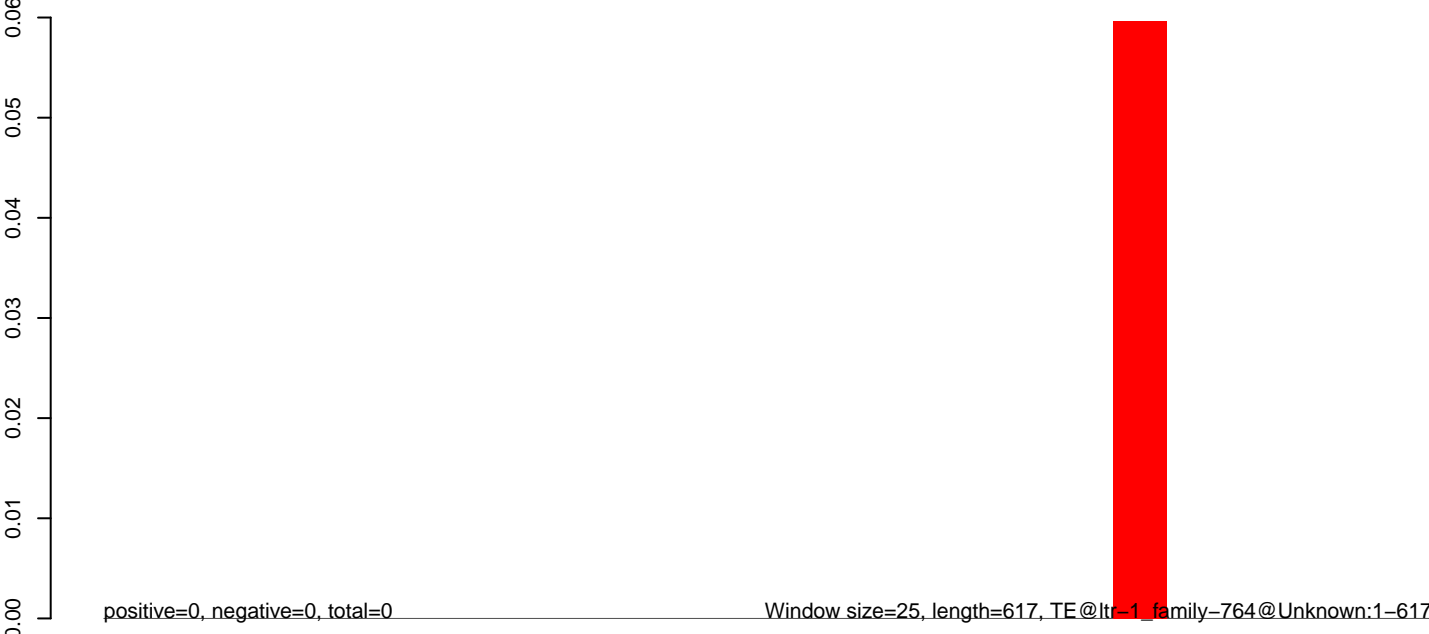
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**AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep**

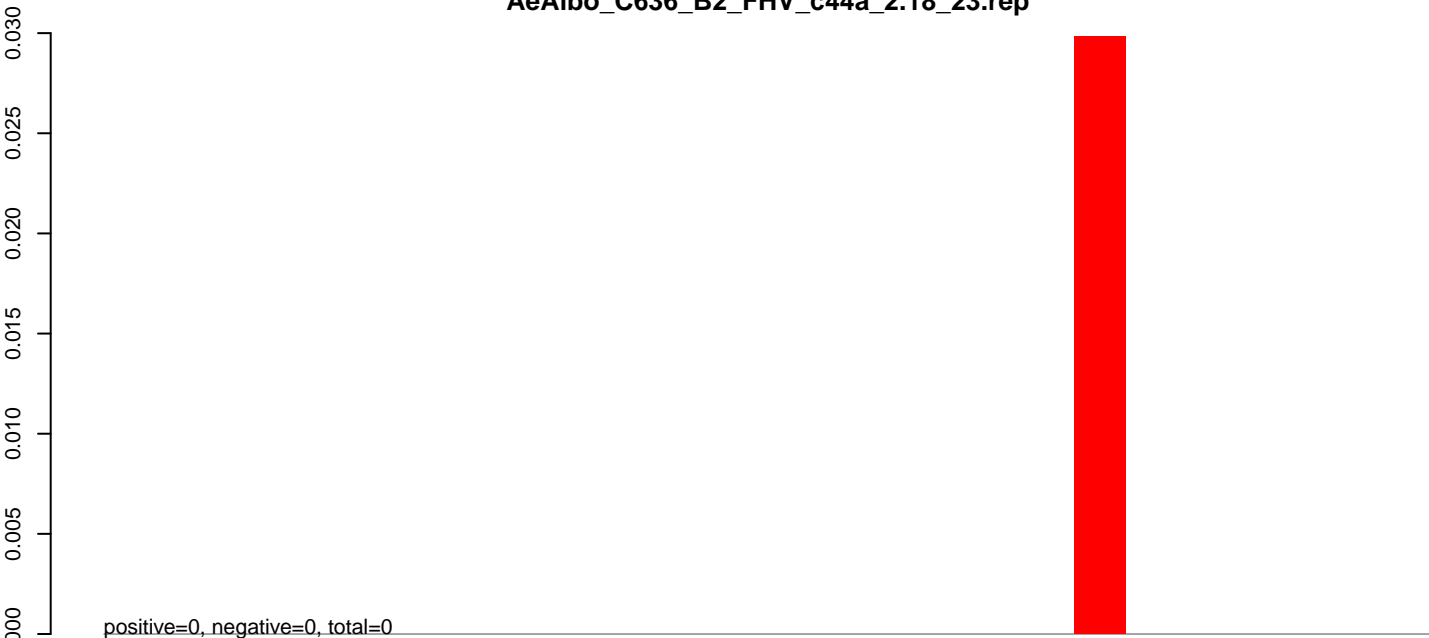


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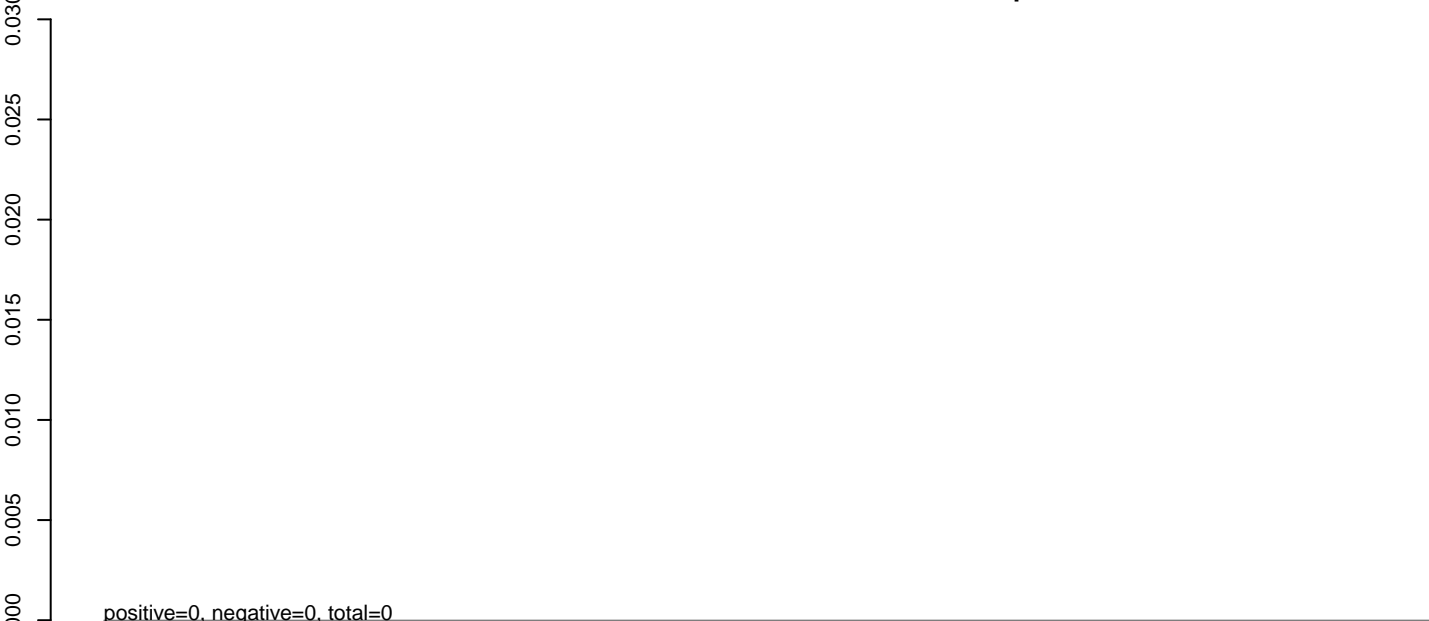


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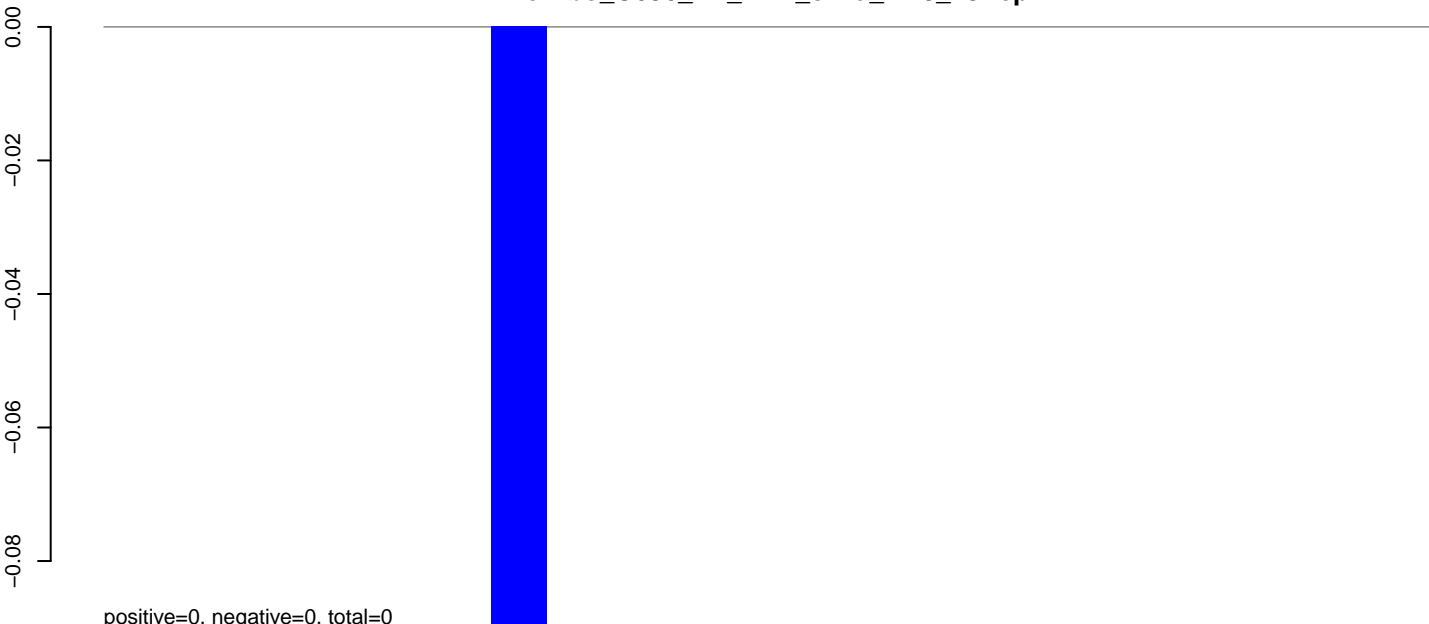
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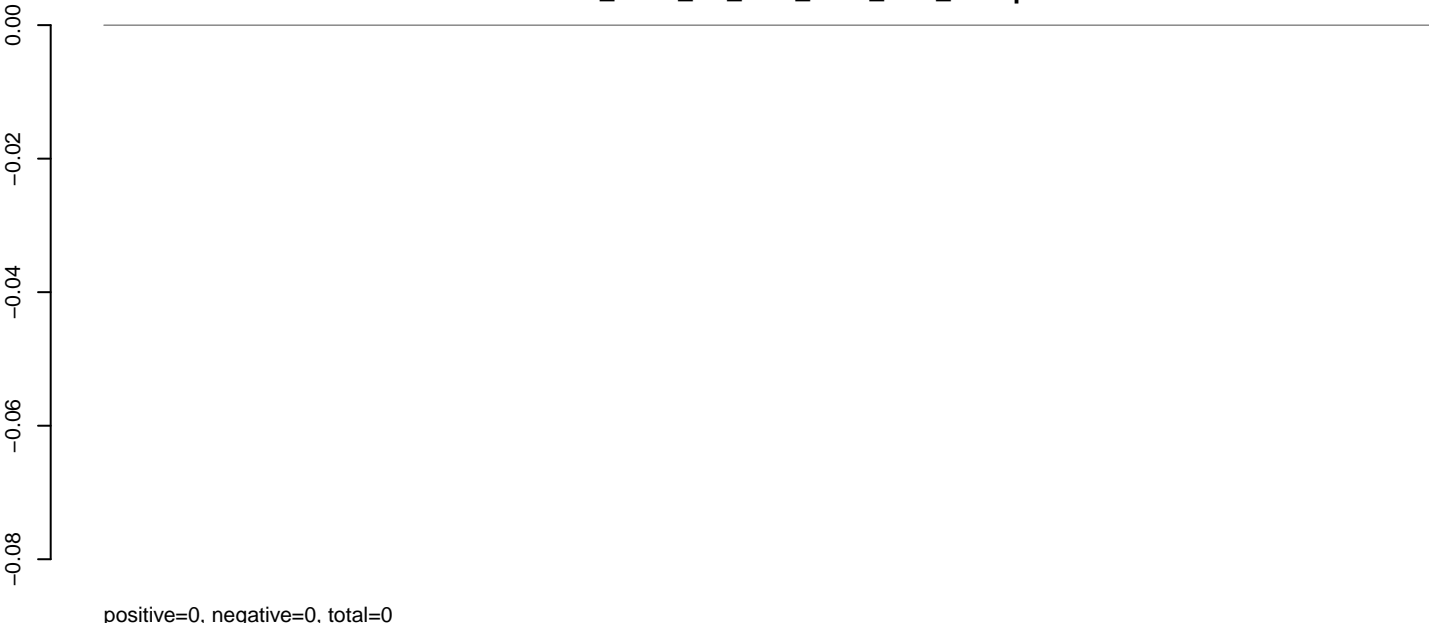
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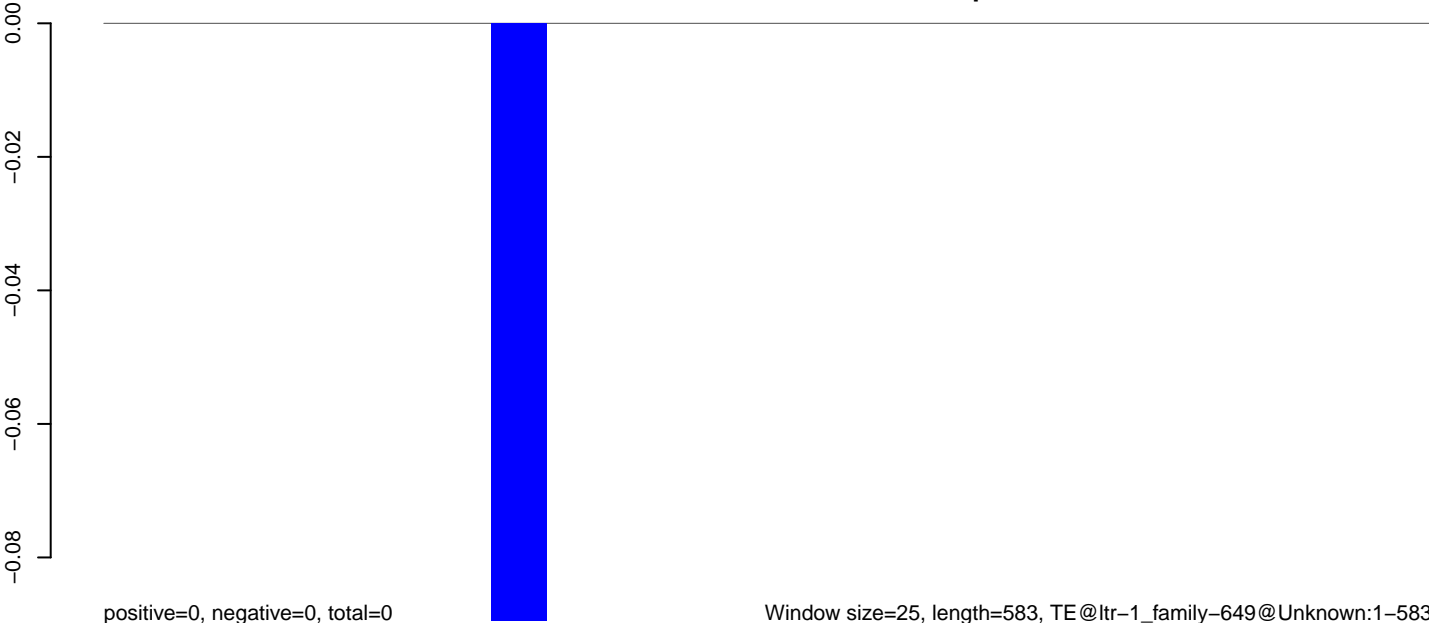
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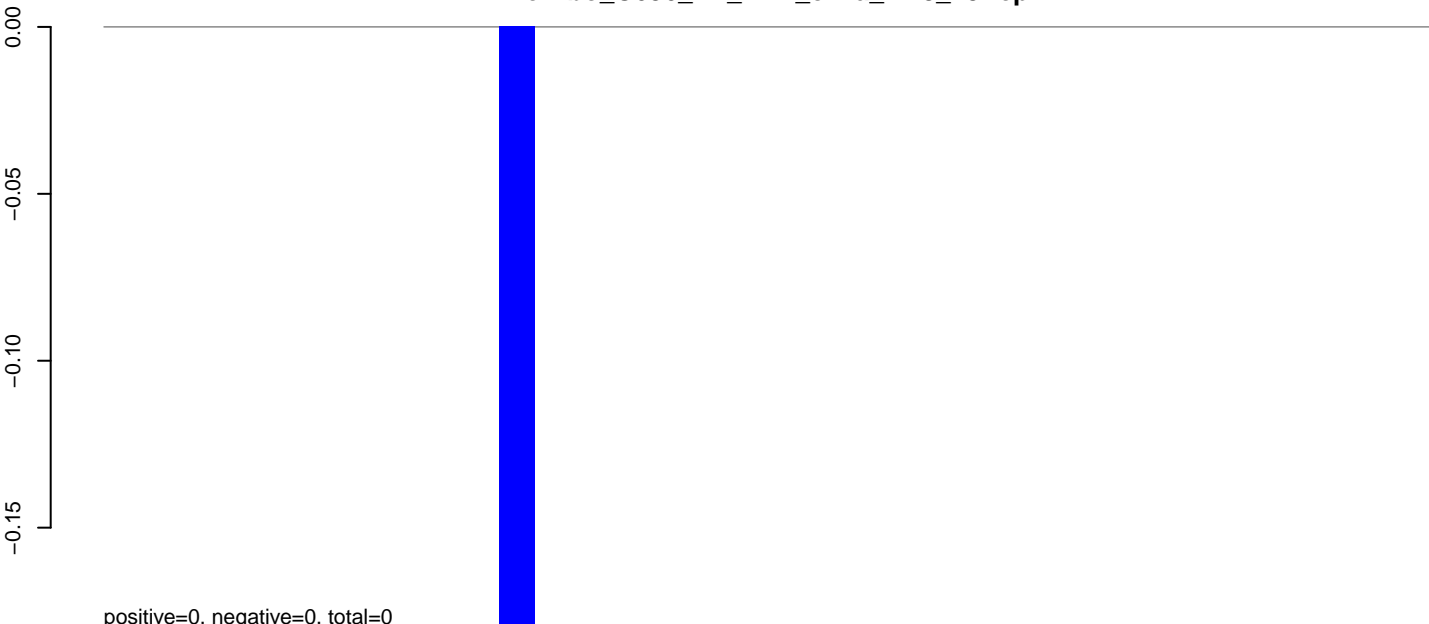
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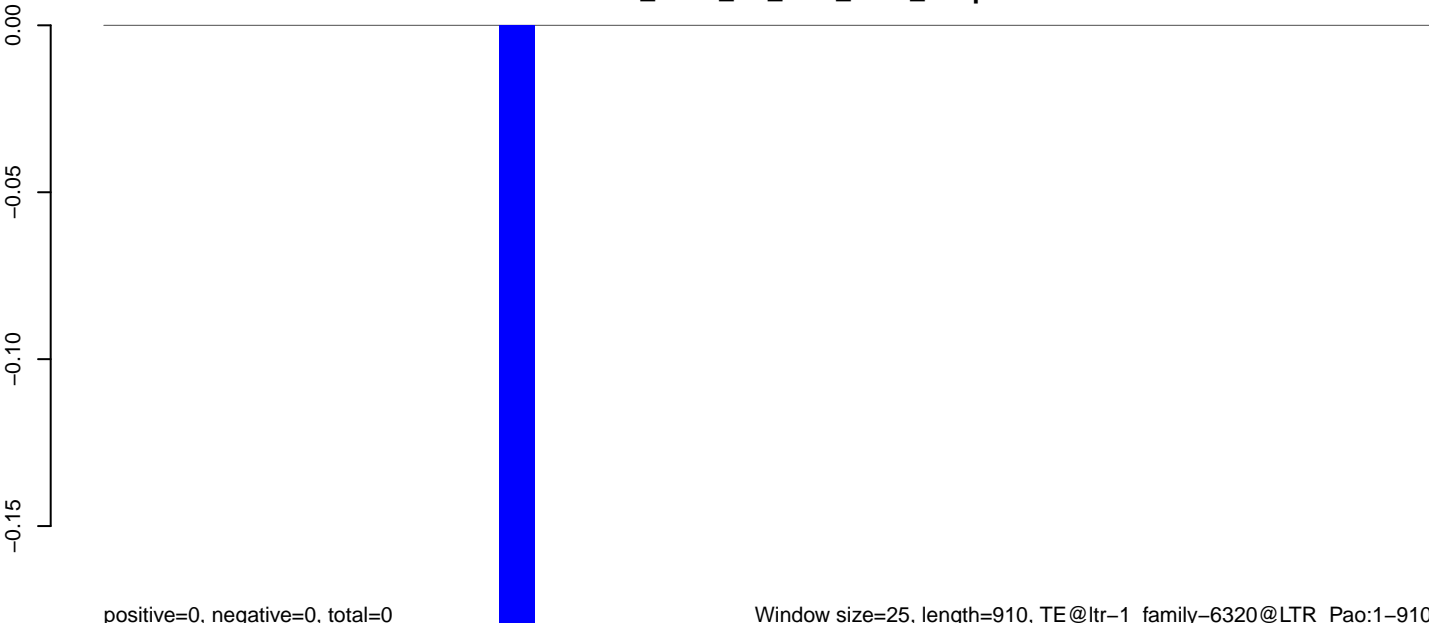
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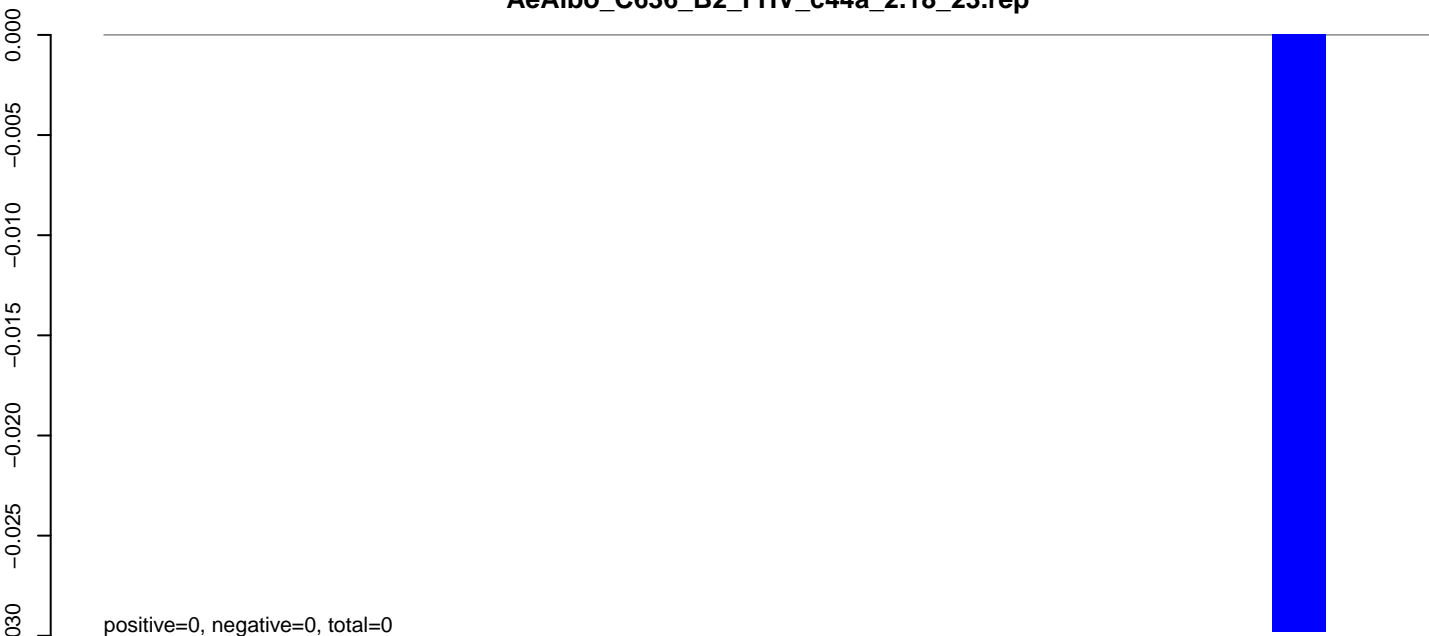
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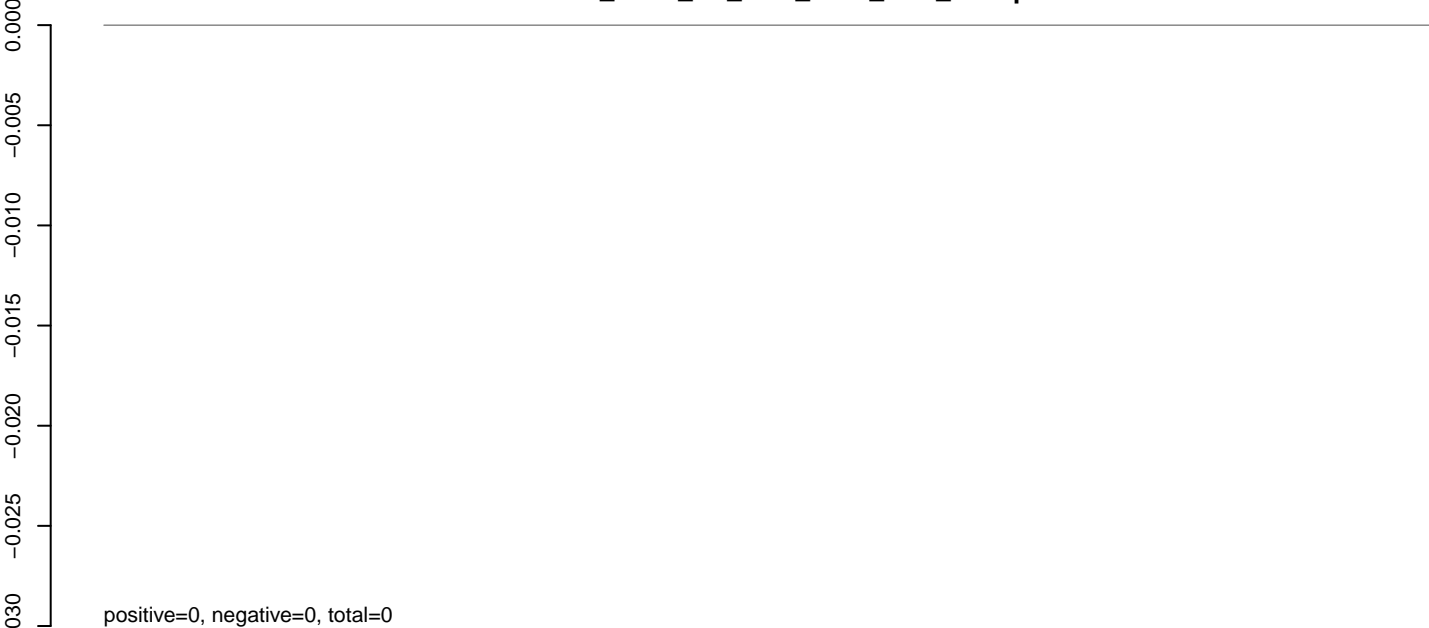
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**AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep**



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**AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep**



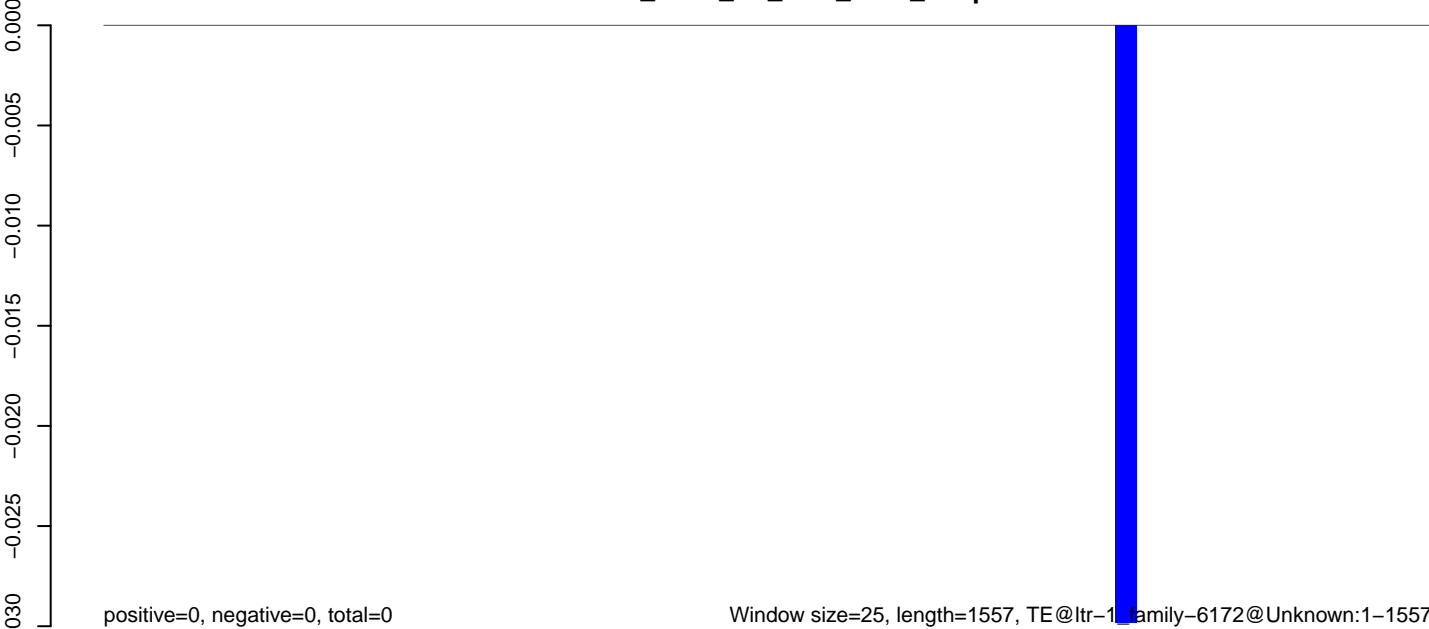
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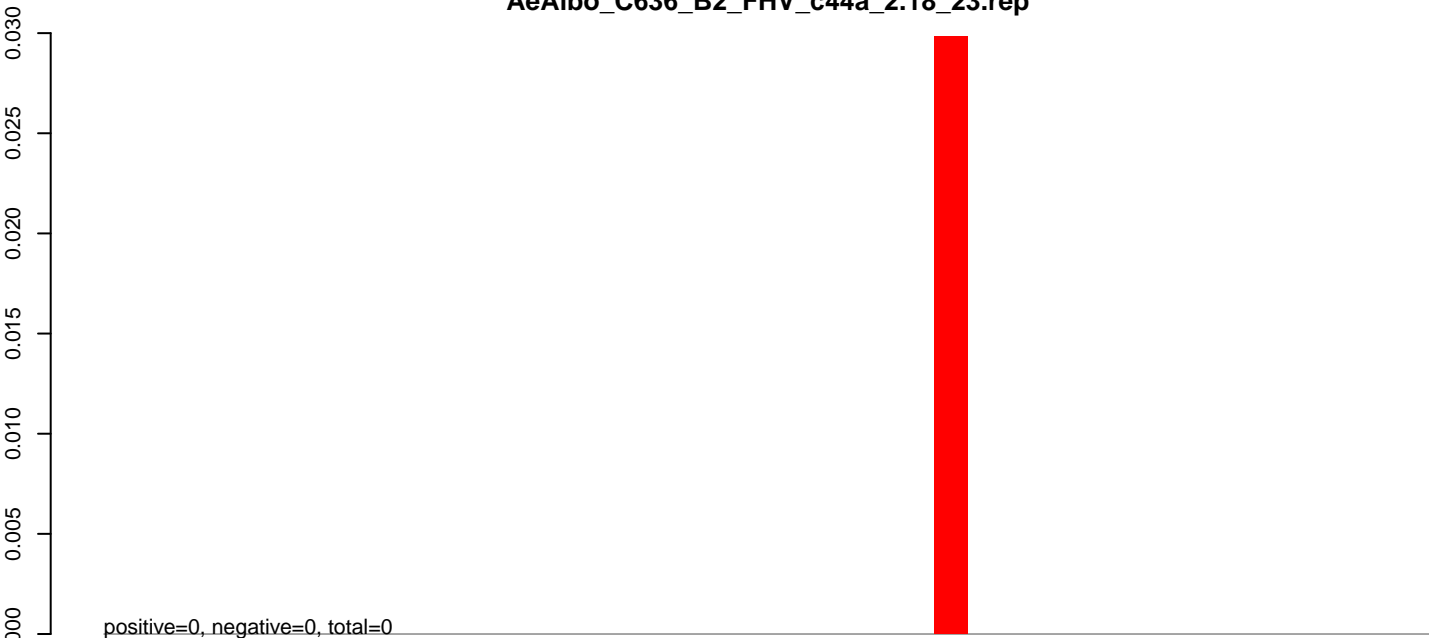
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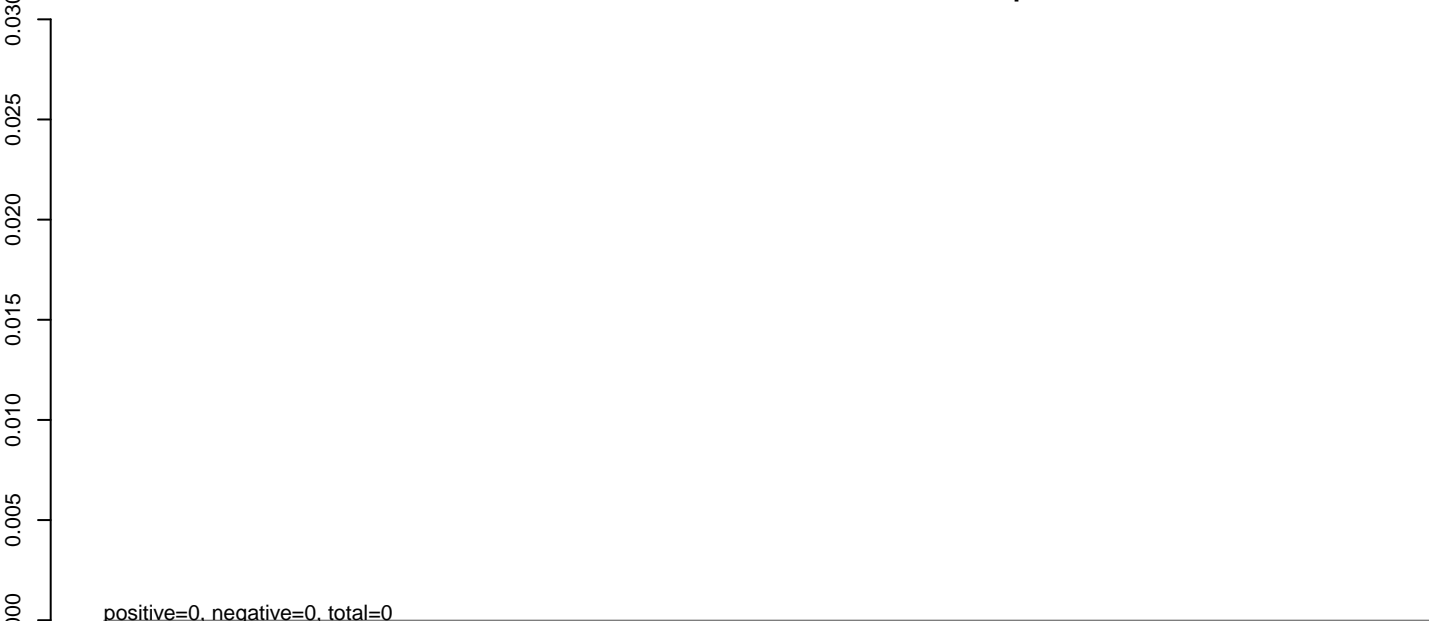
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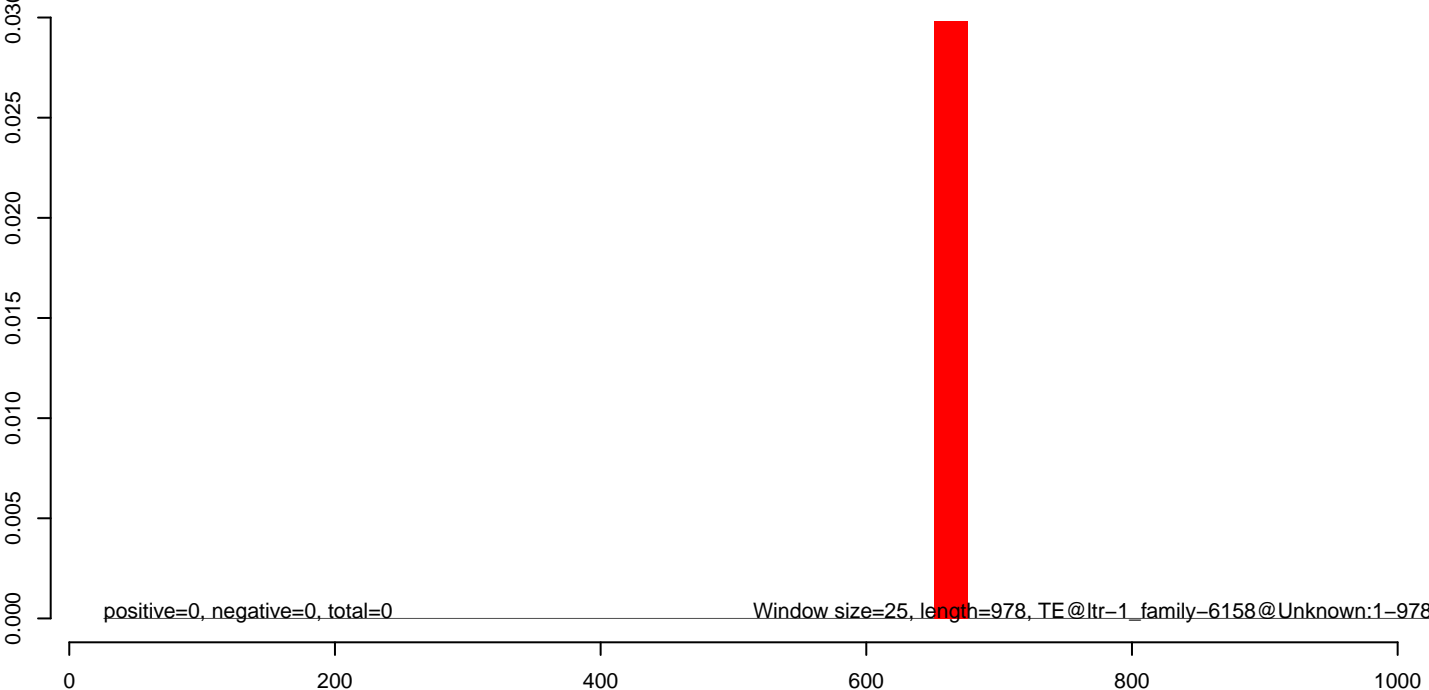
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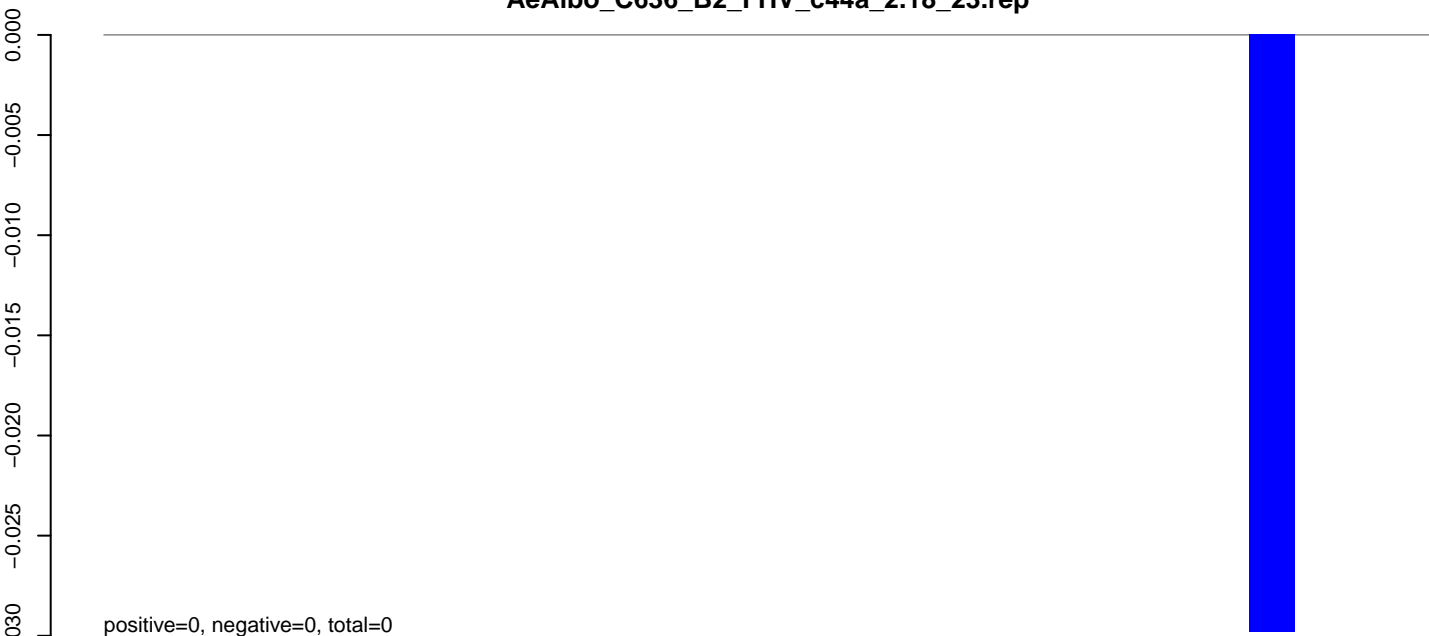
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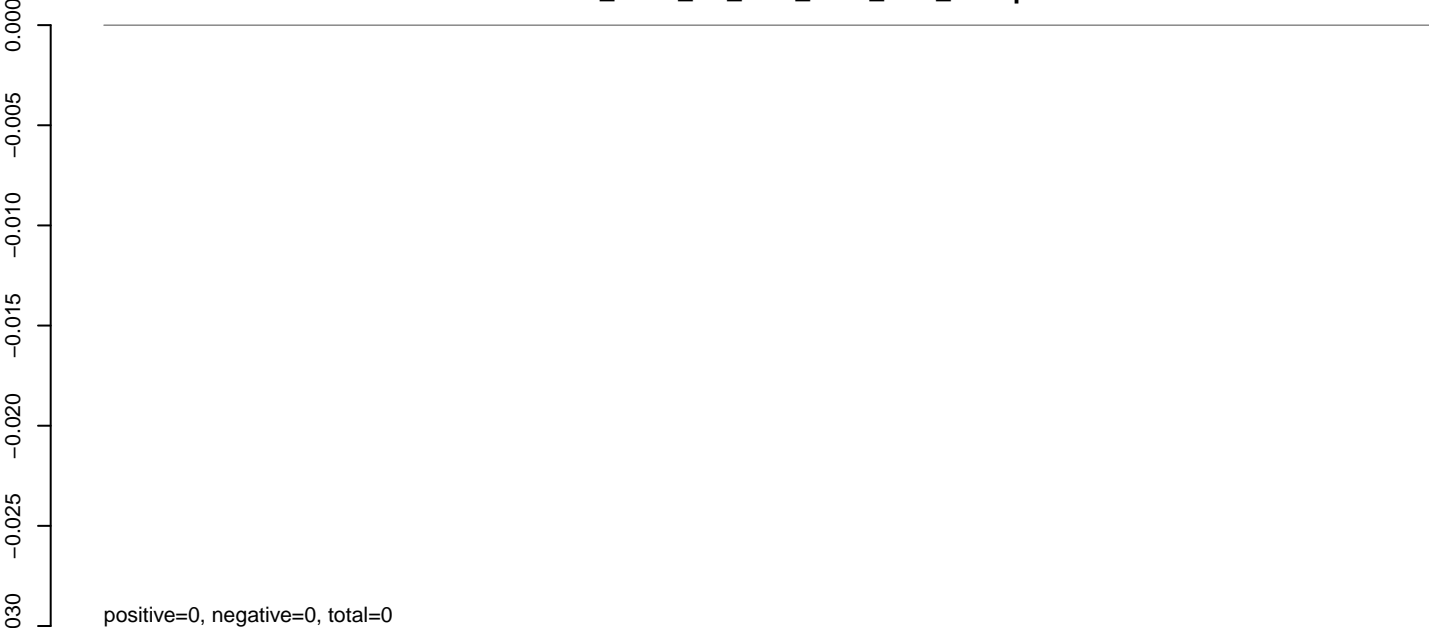
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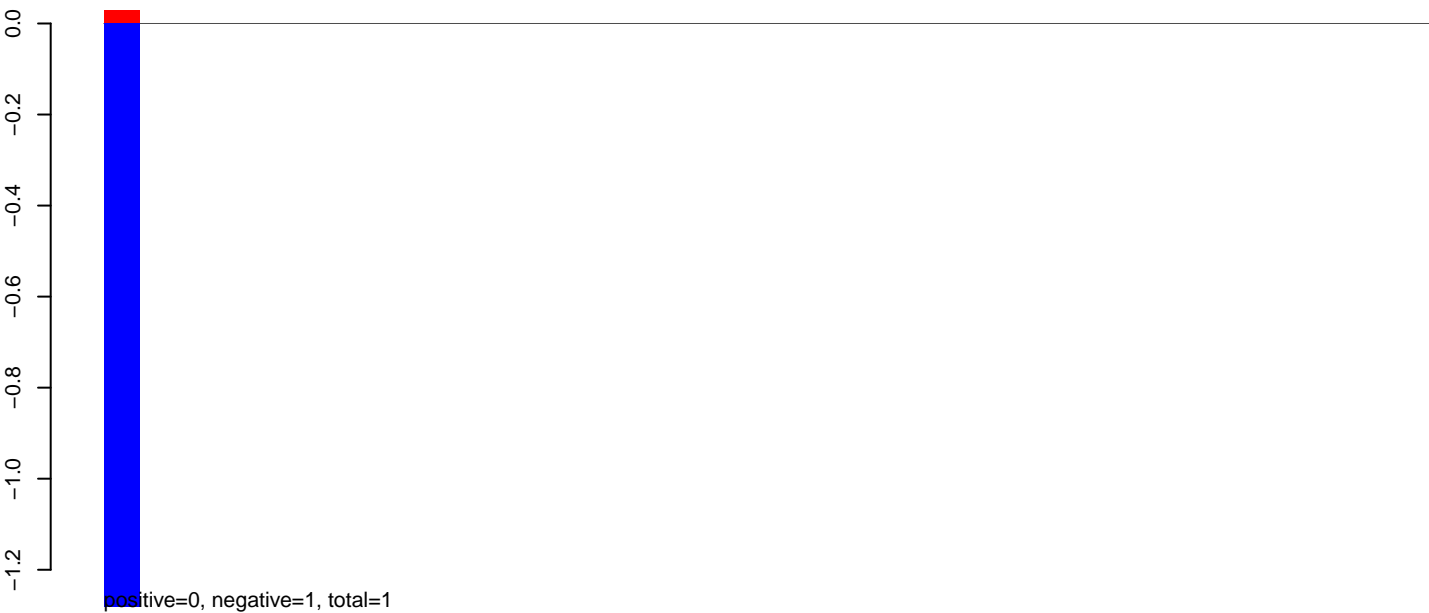
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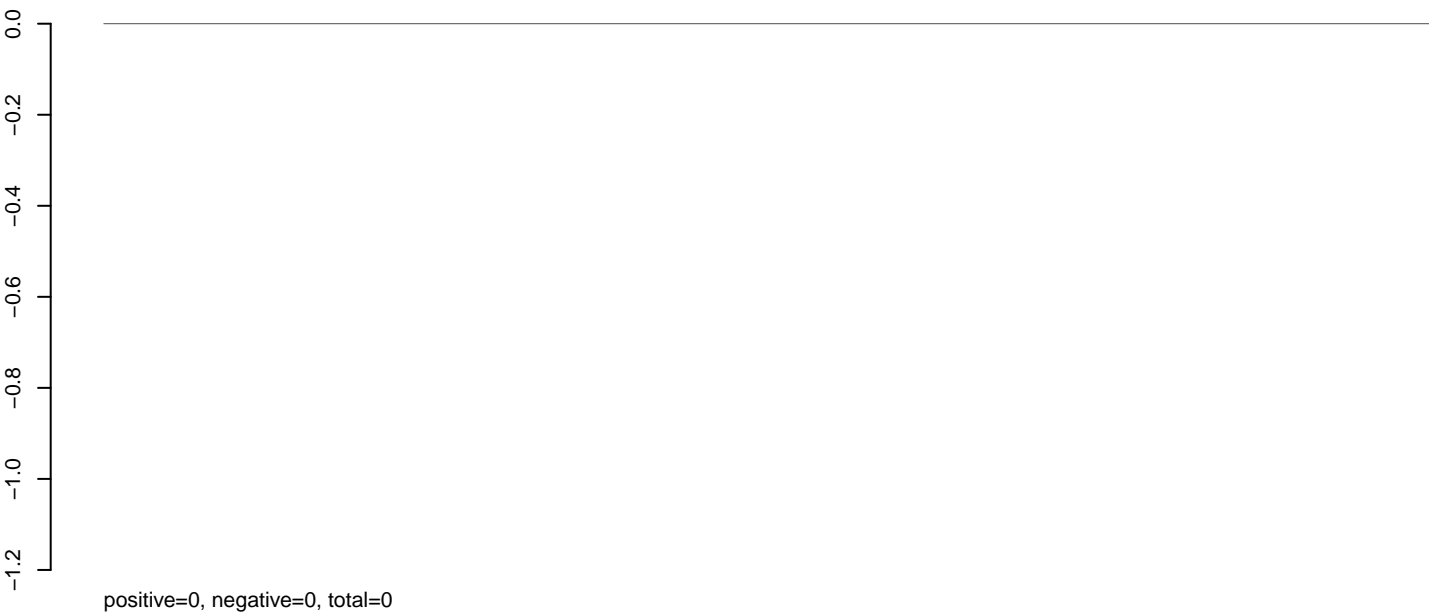
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AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep



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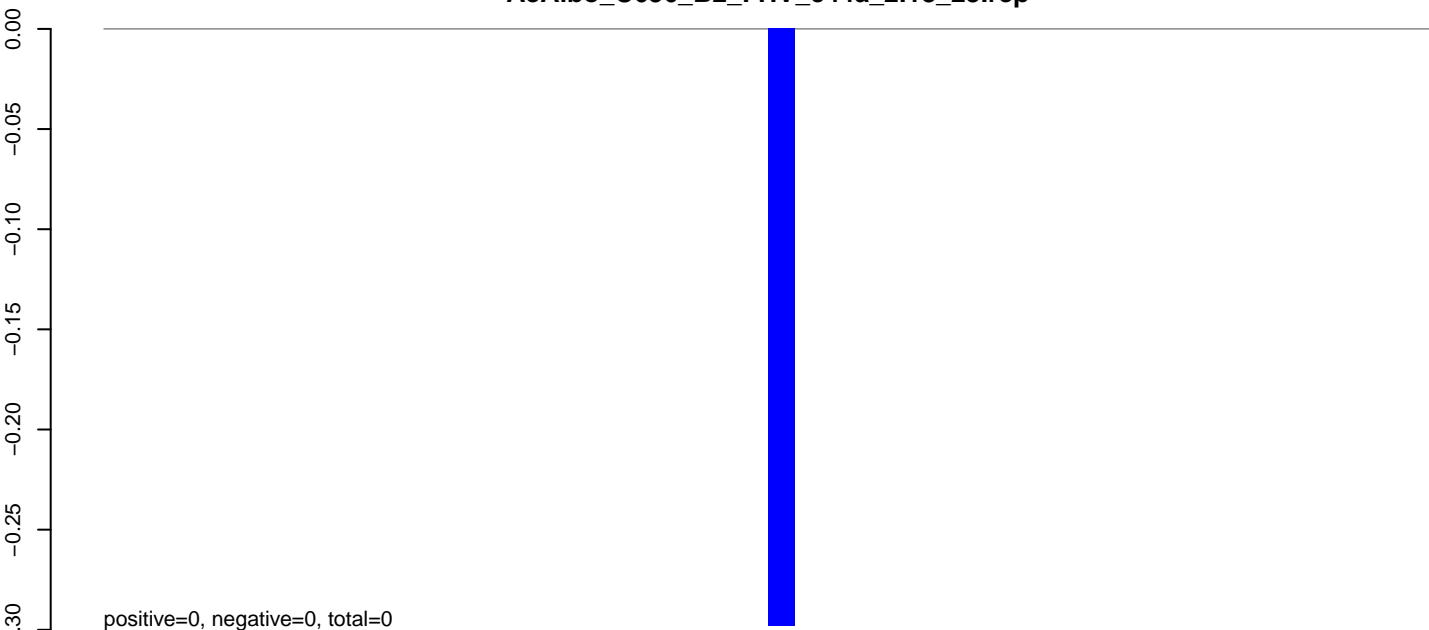
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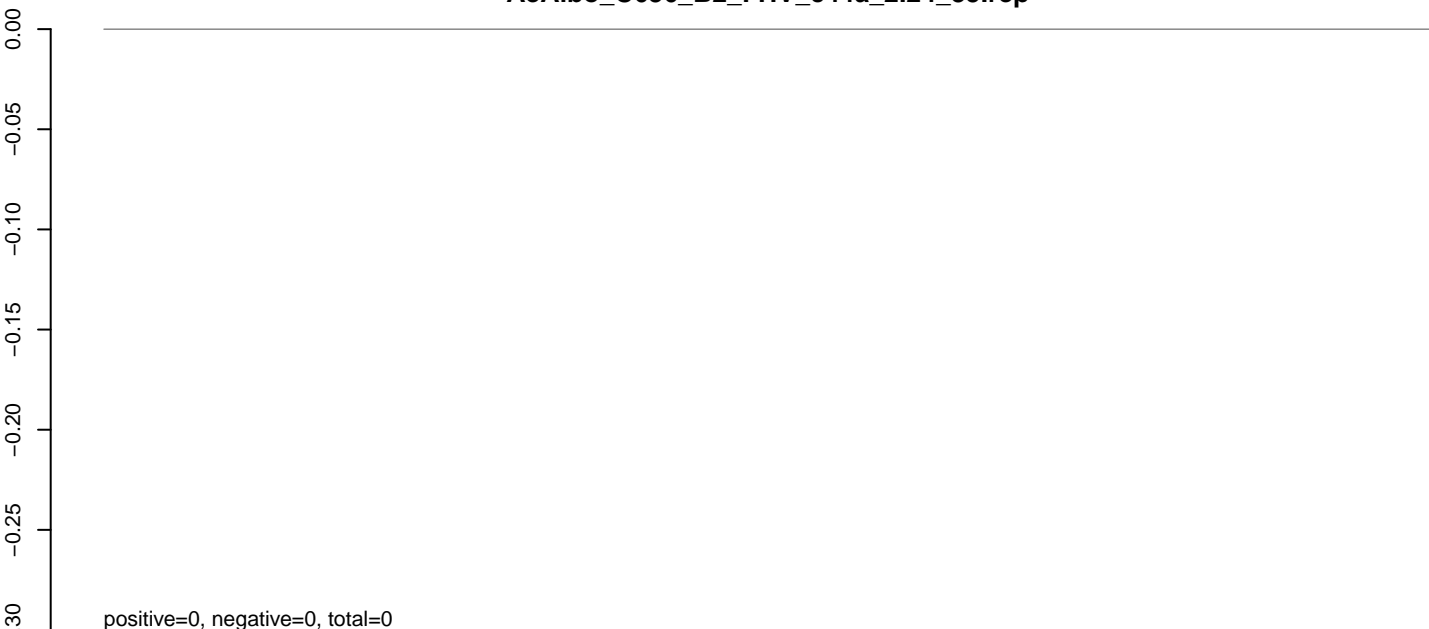
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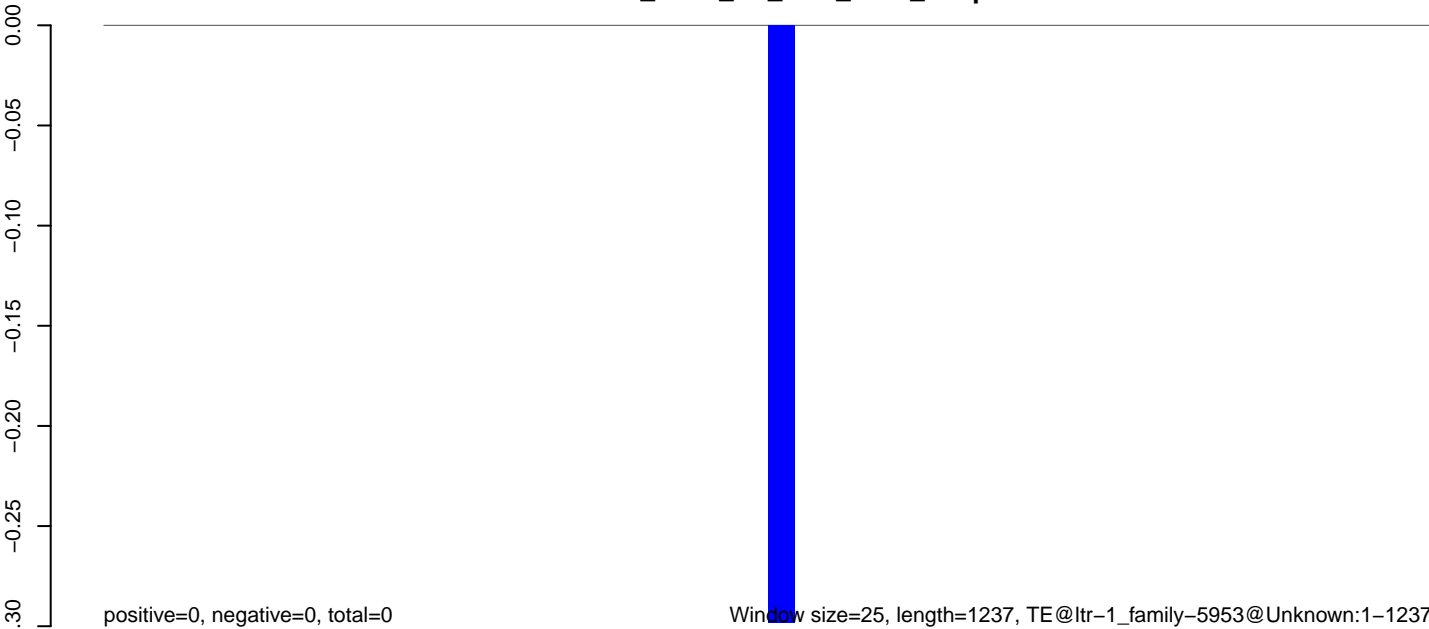
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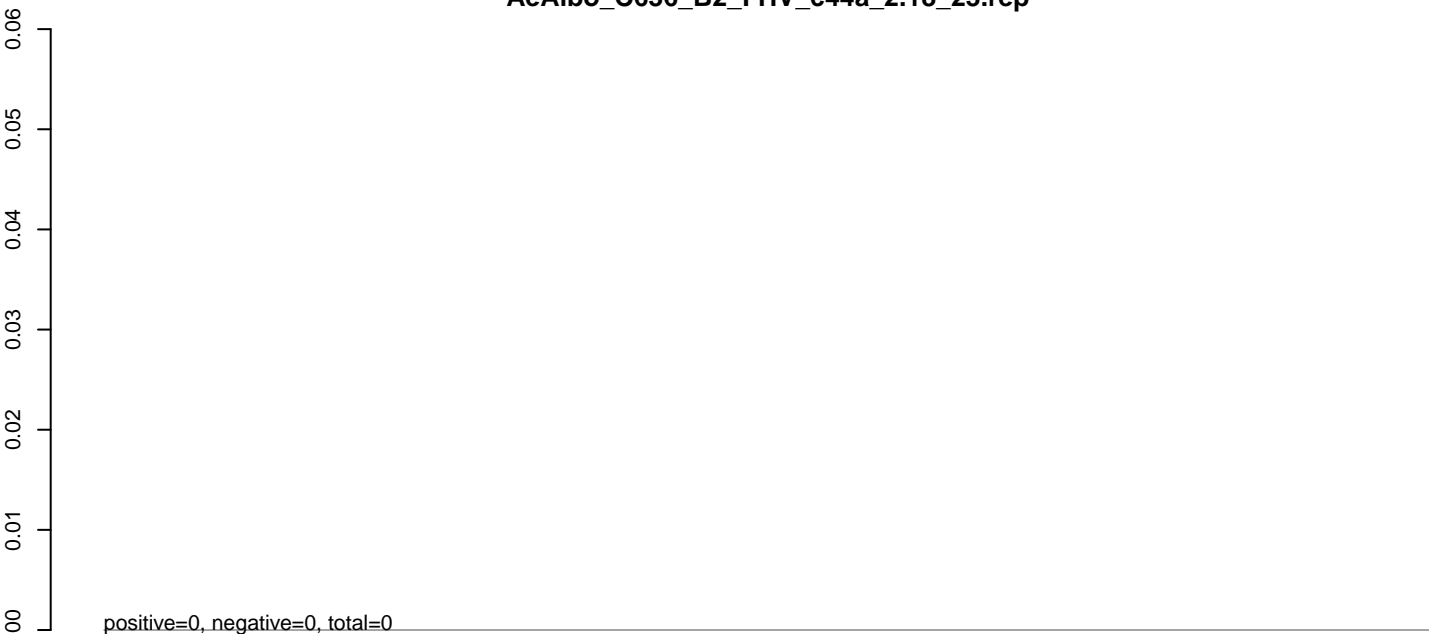


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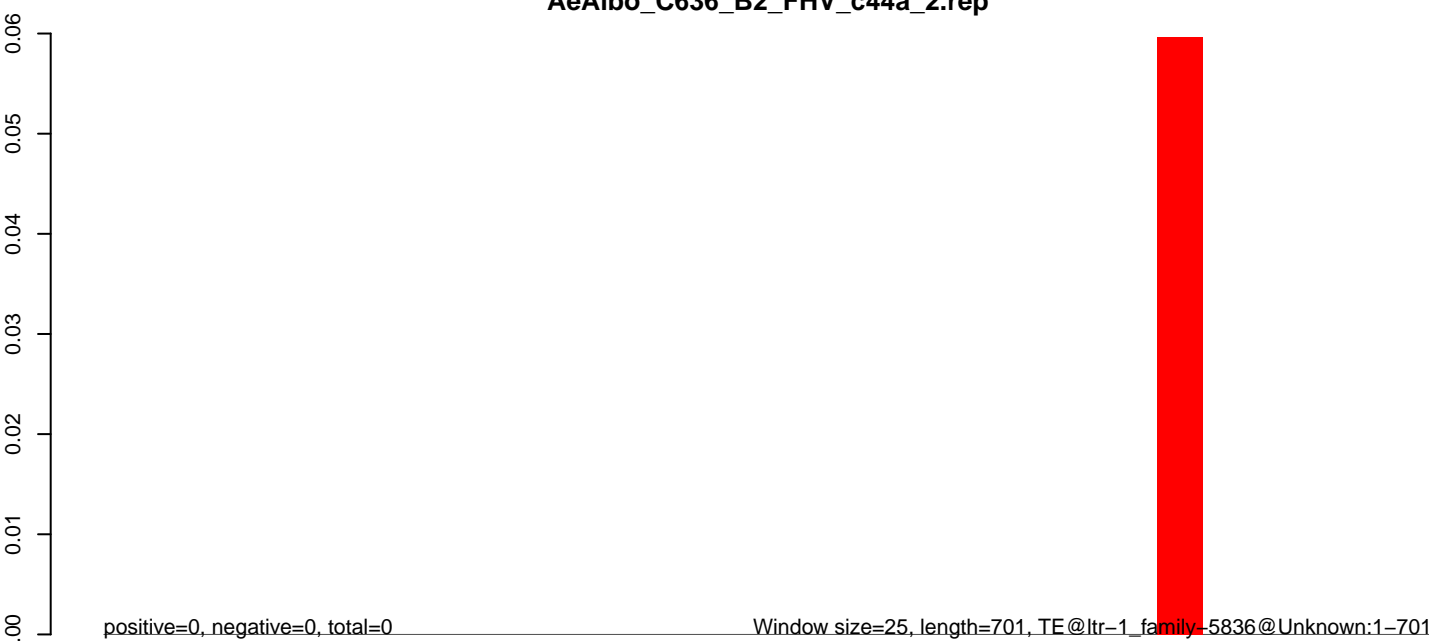
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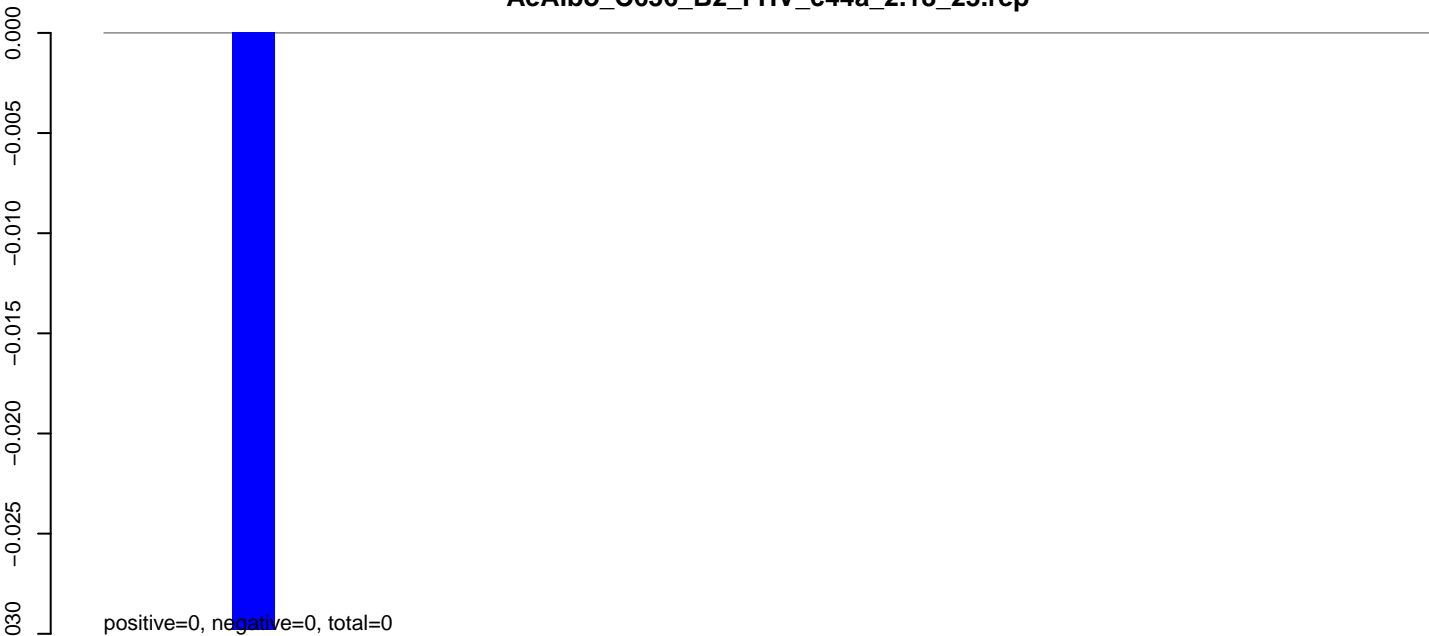
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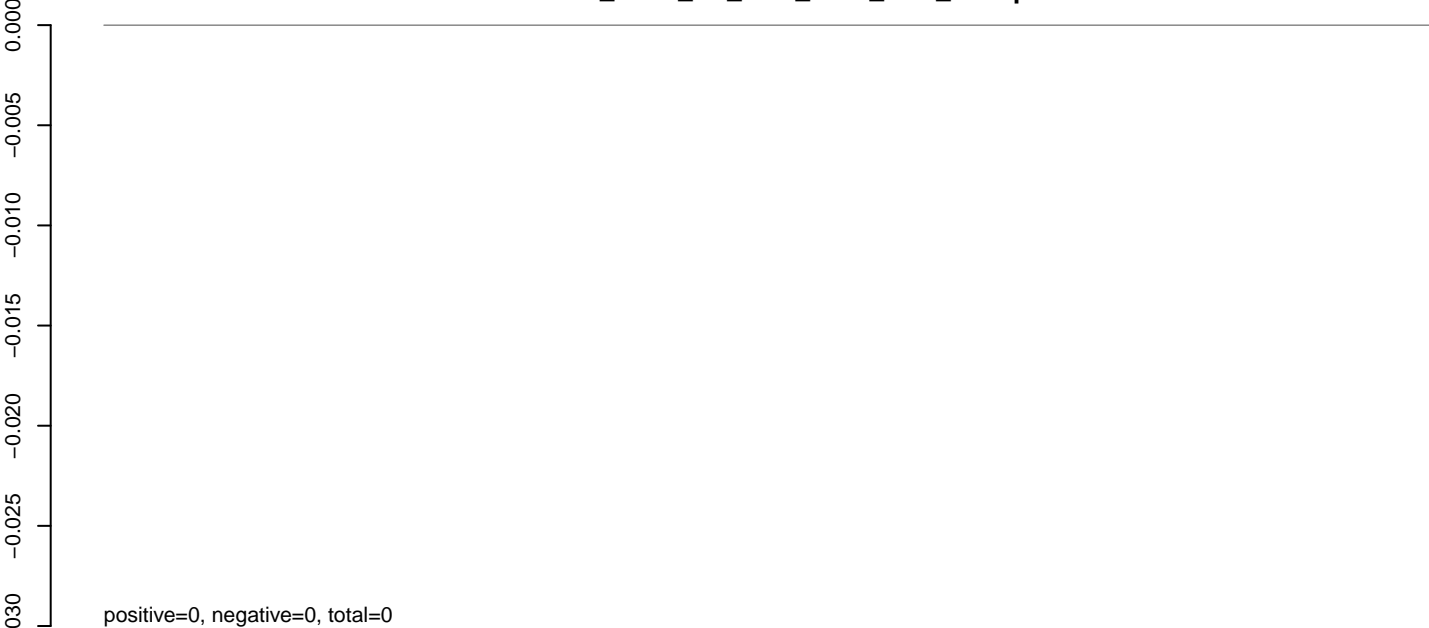
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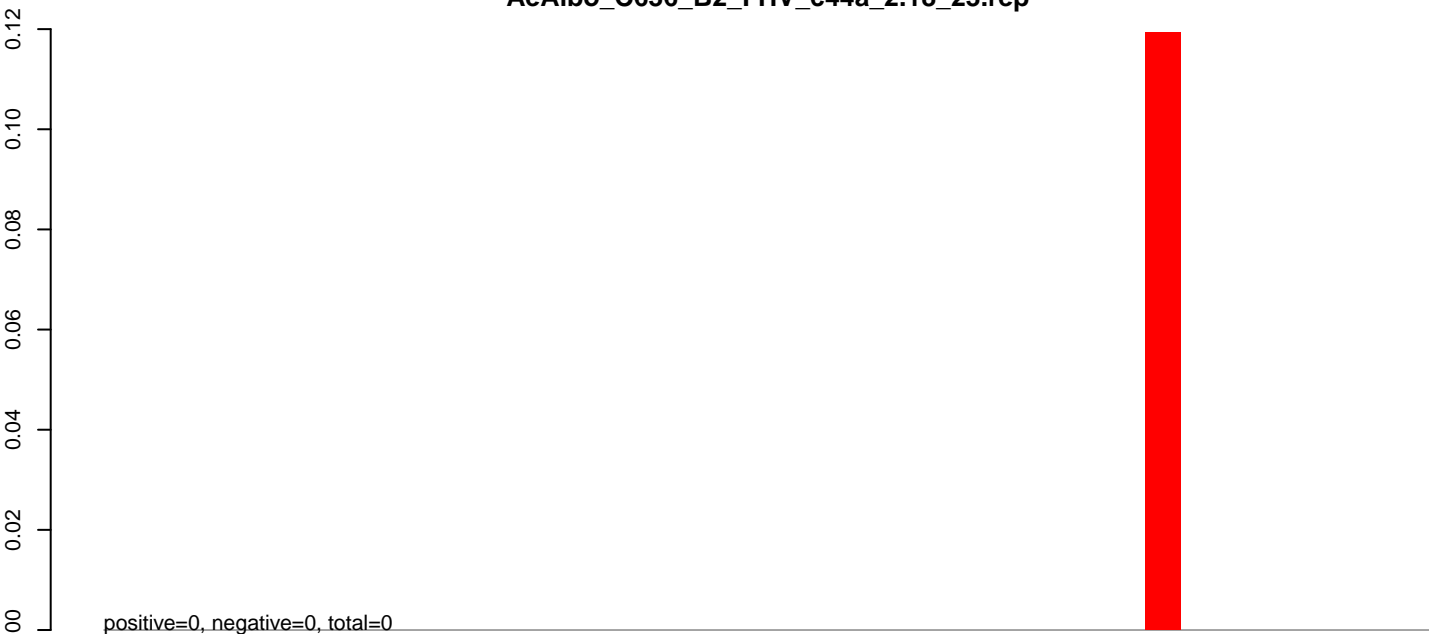
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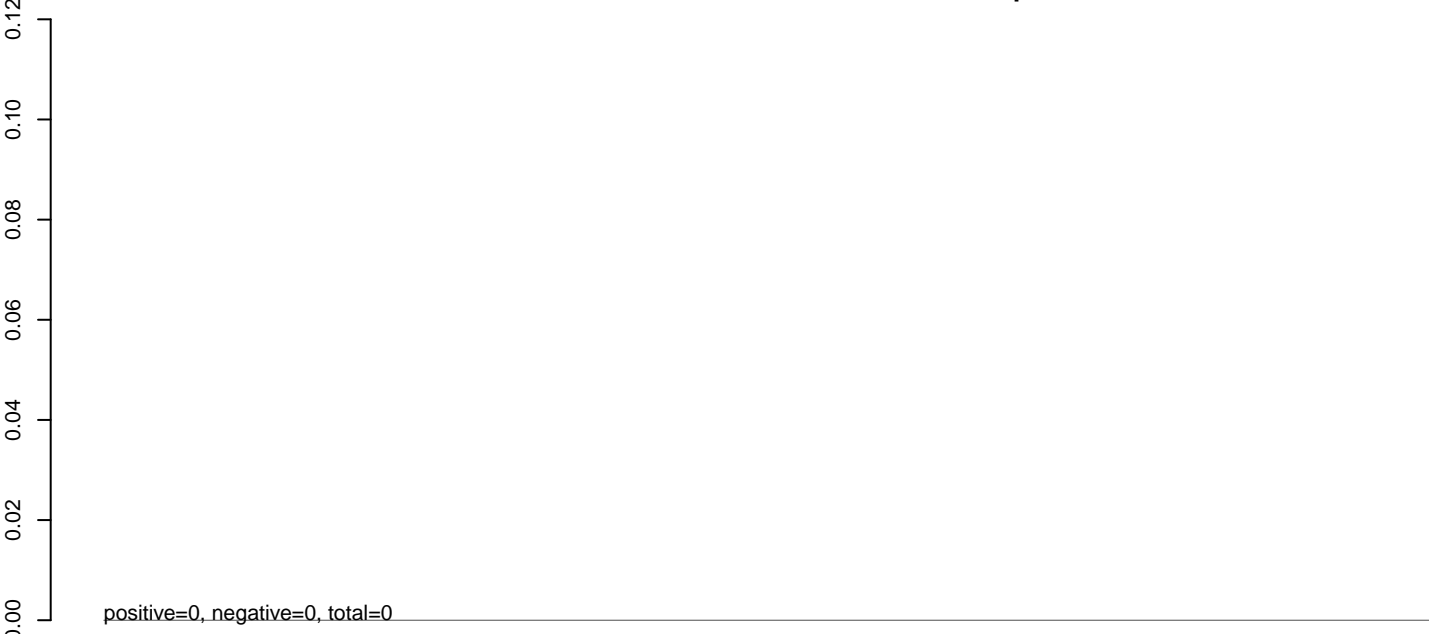
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**AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep**



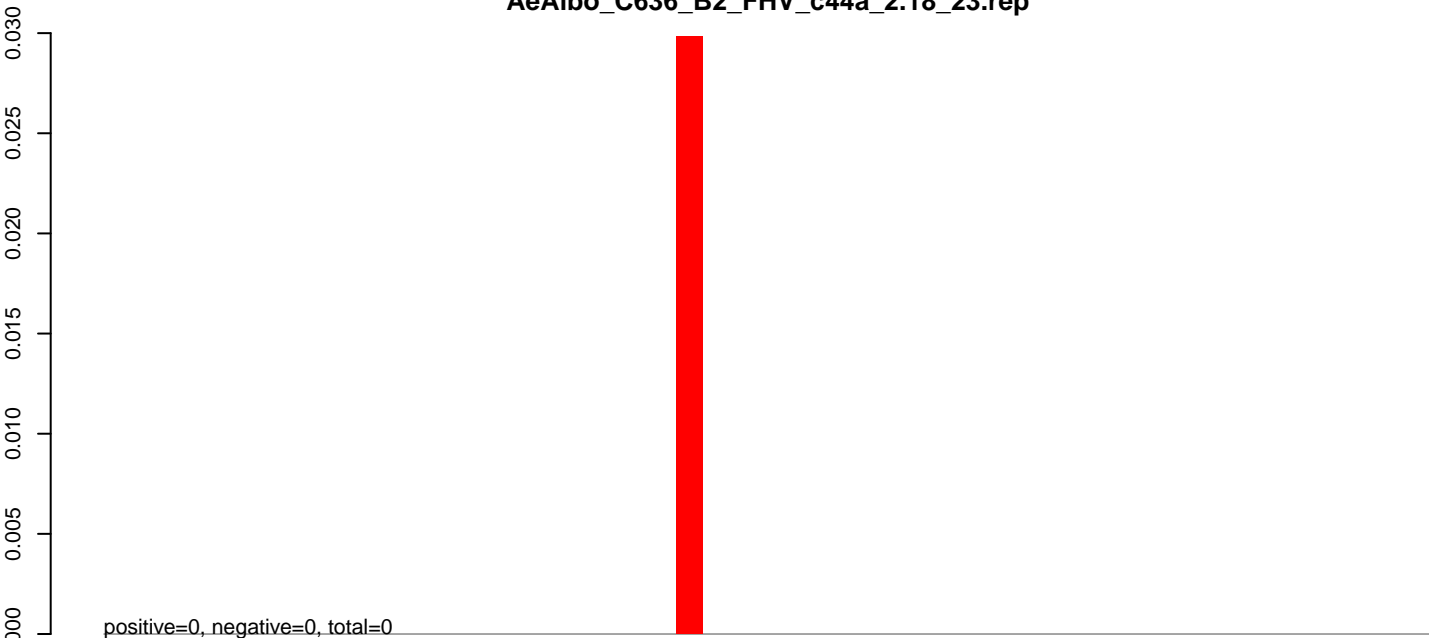
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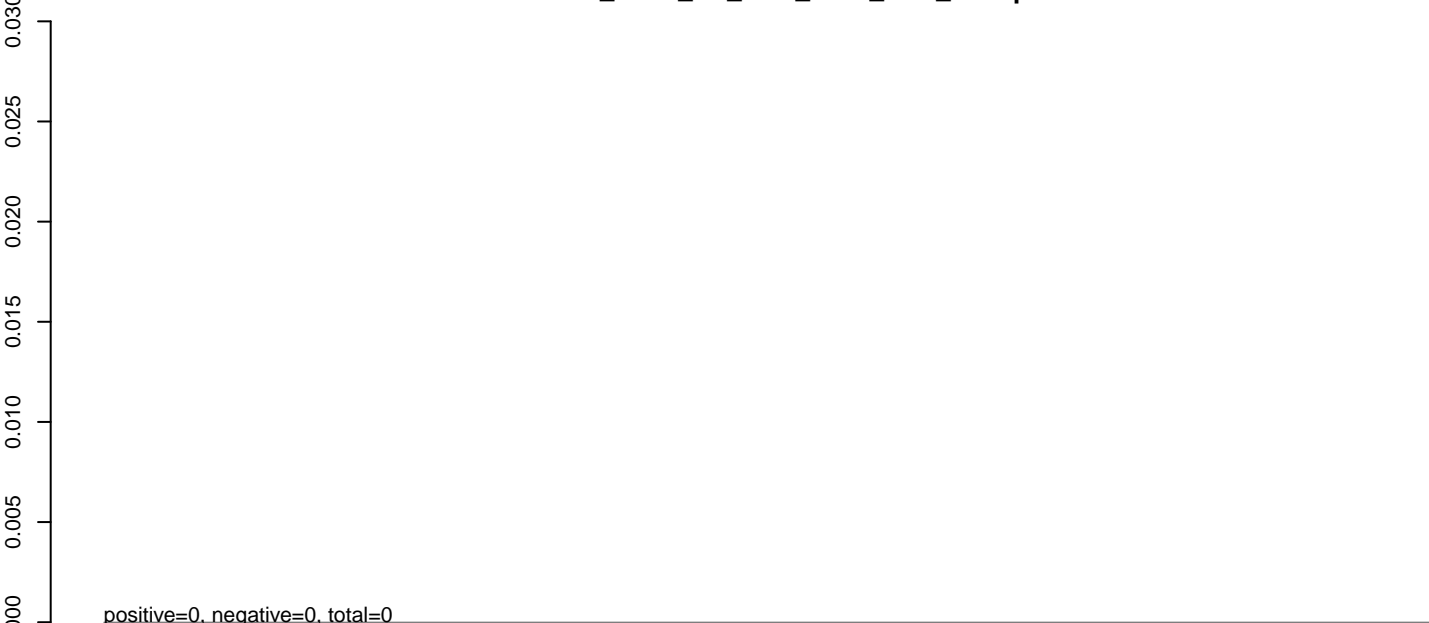
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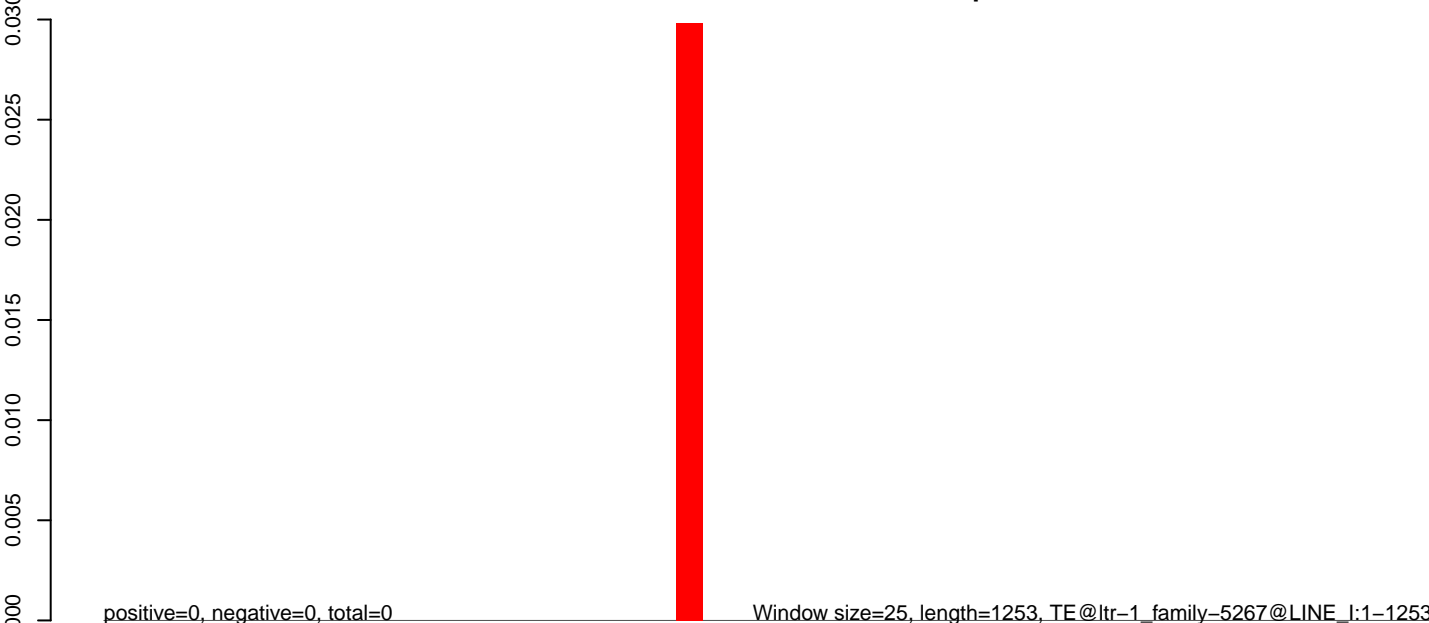
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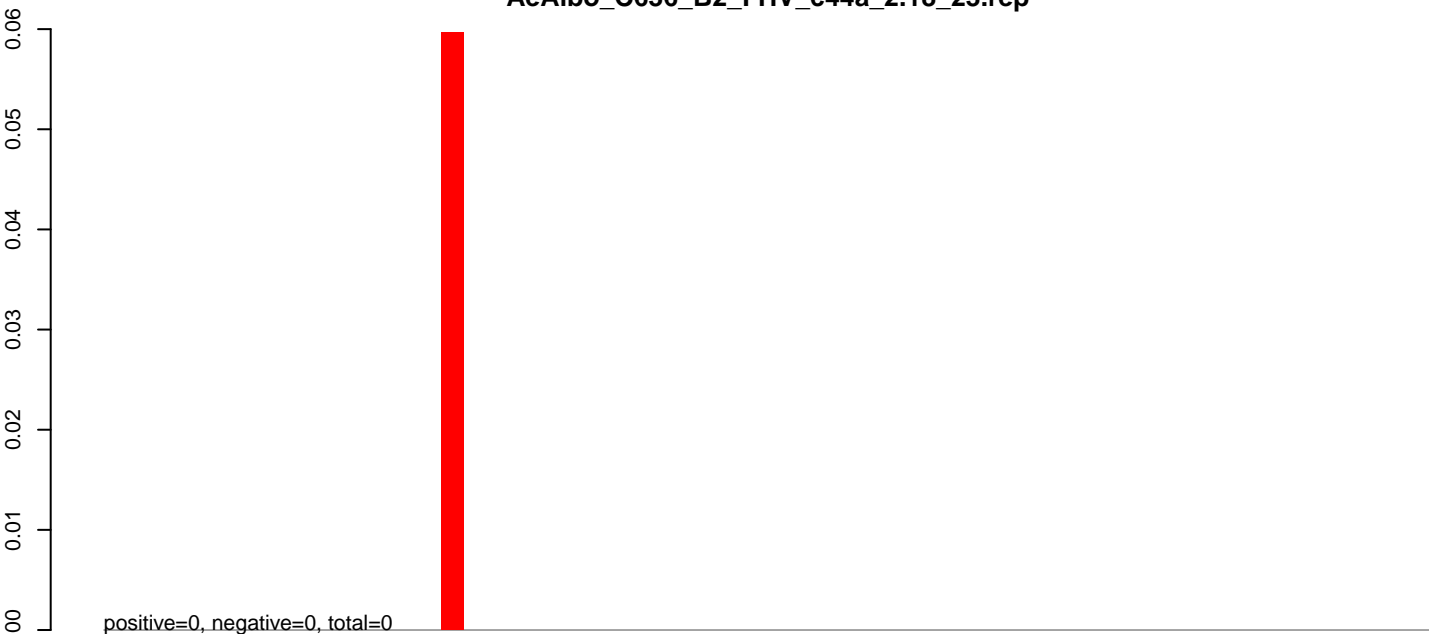


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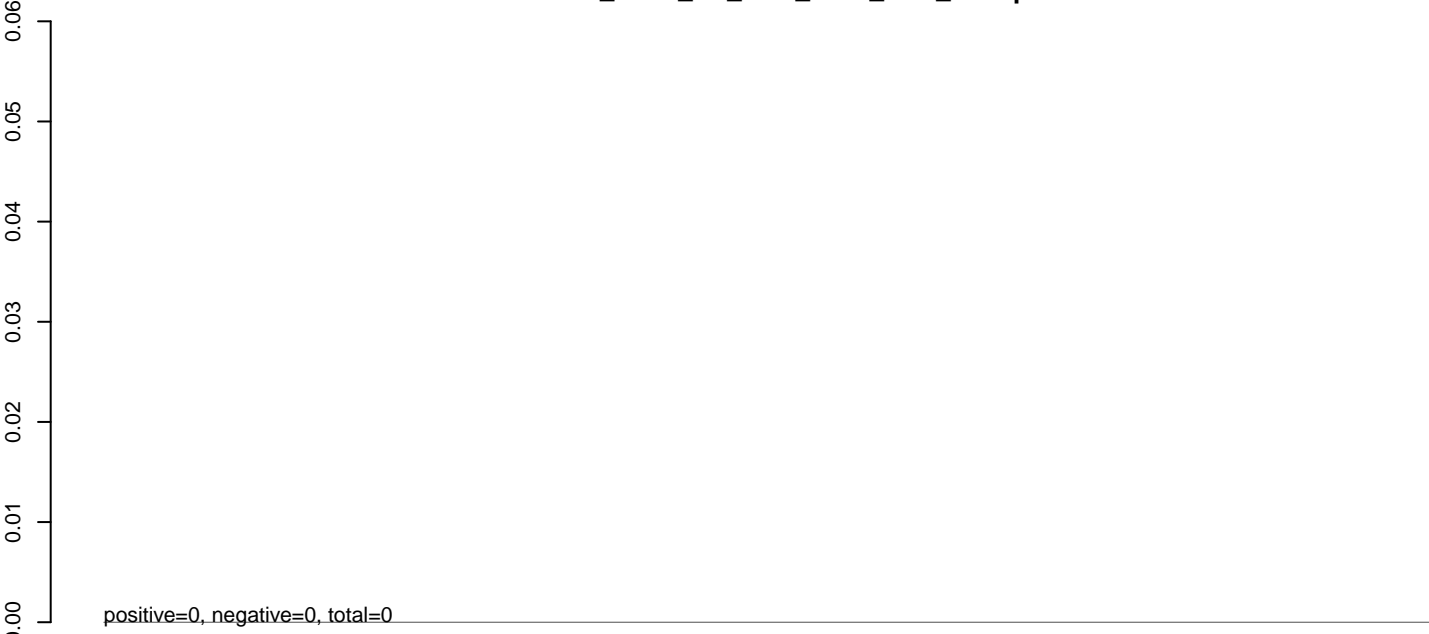




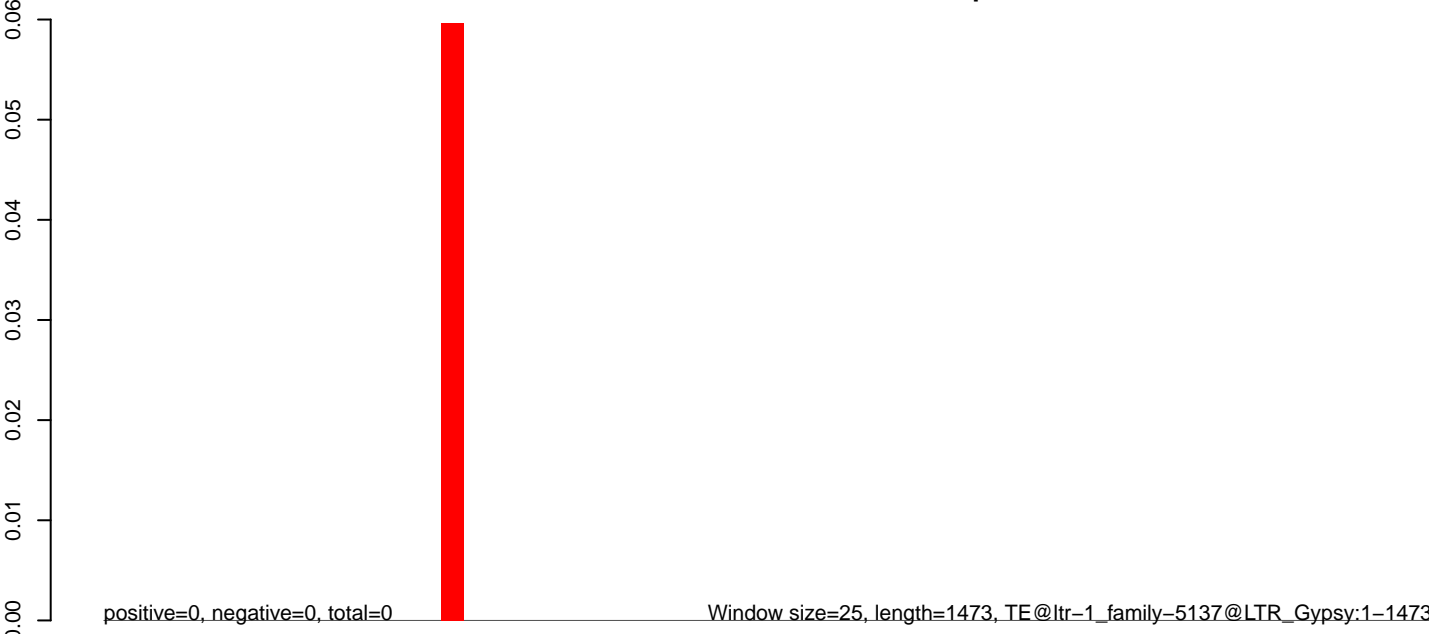
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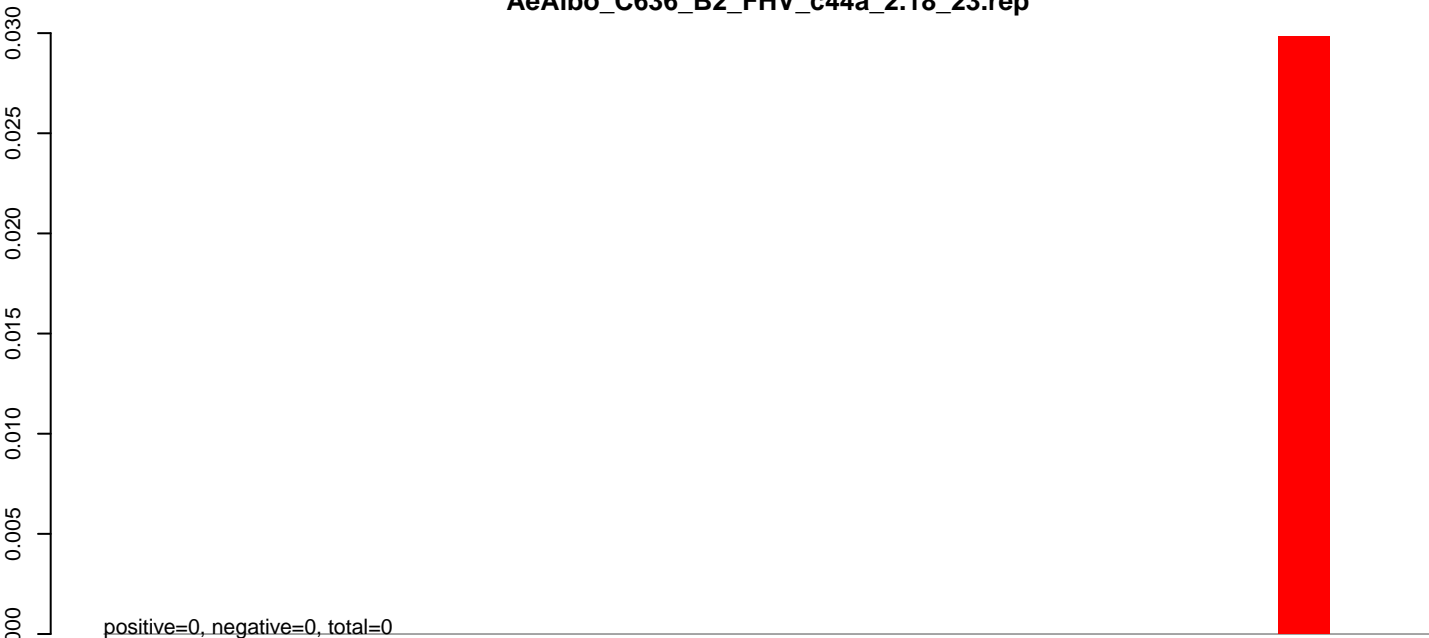
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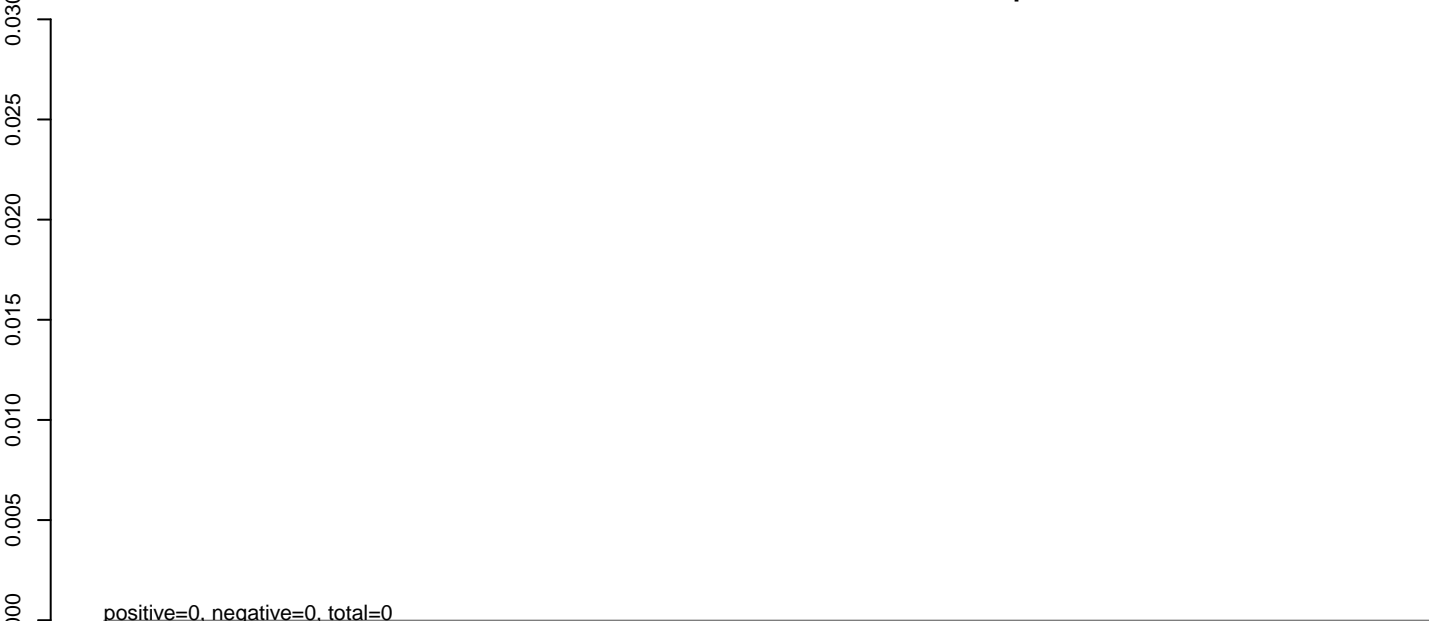
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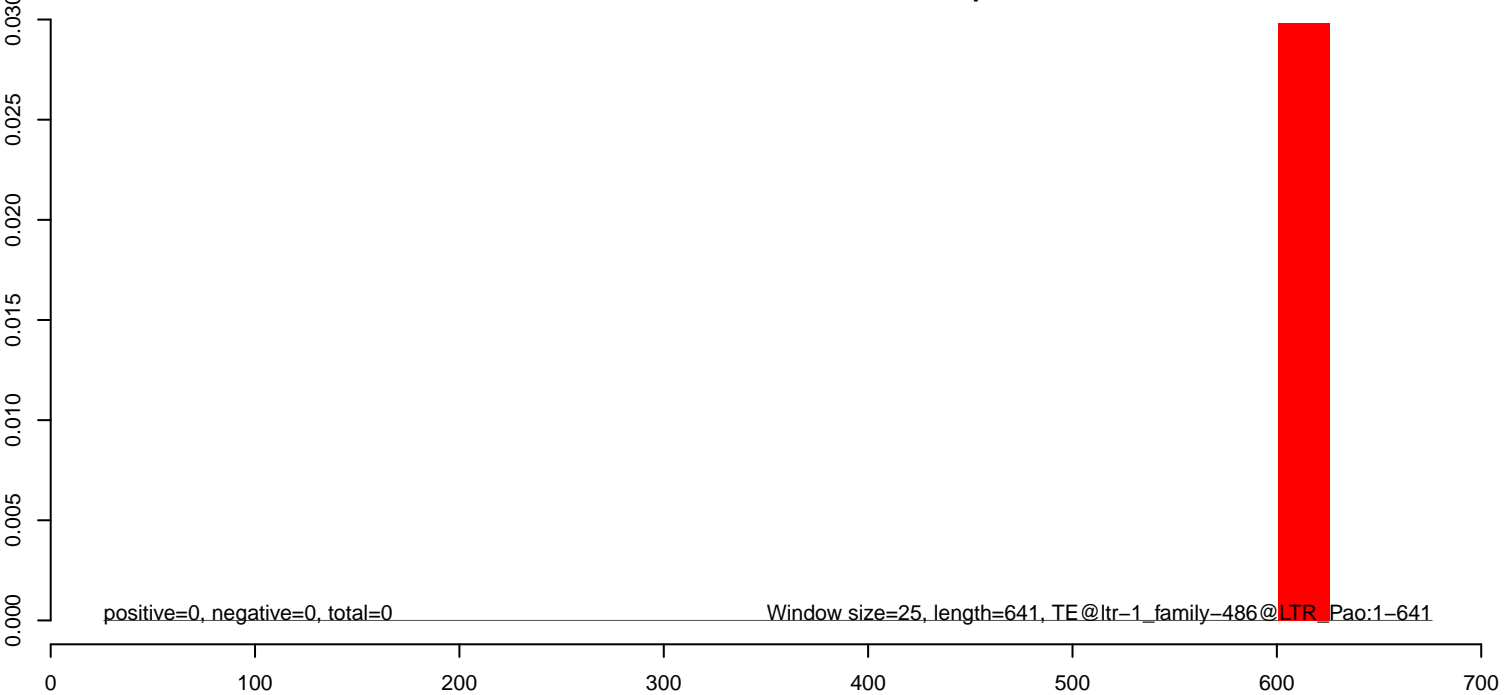
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**AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep**



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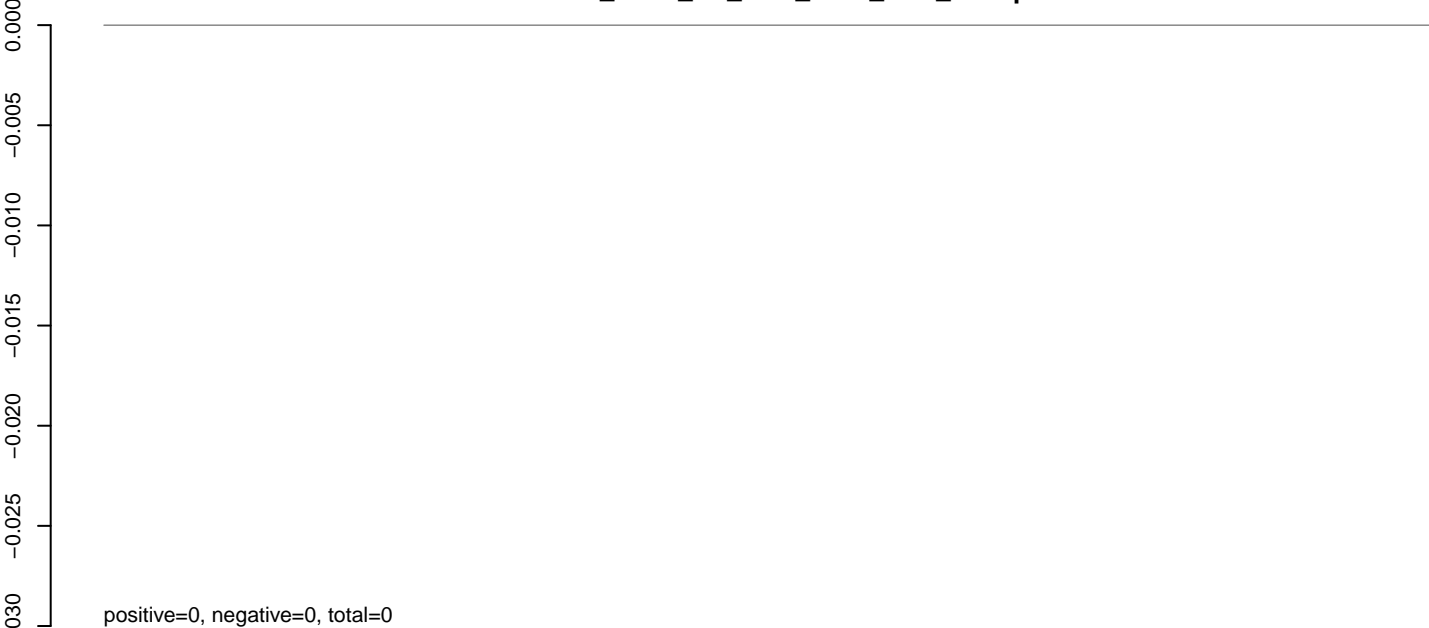


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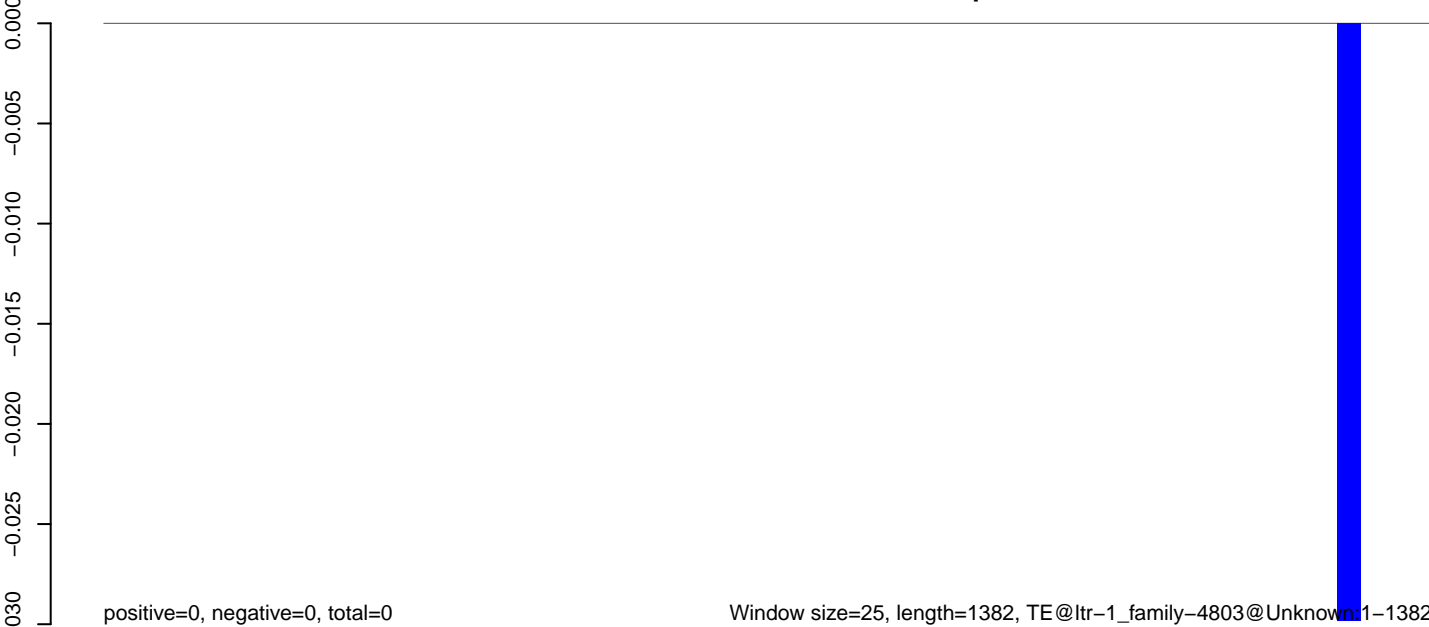
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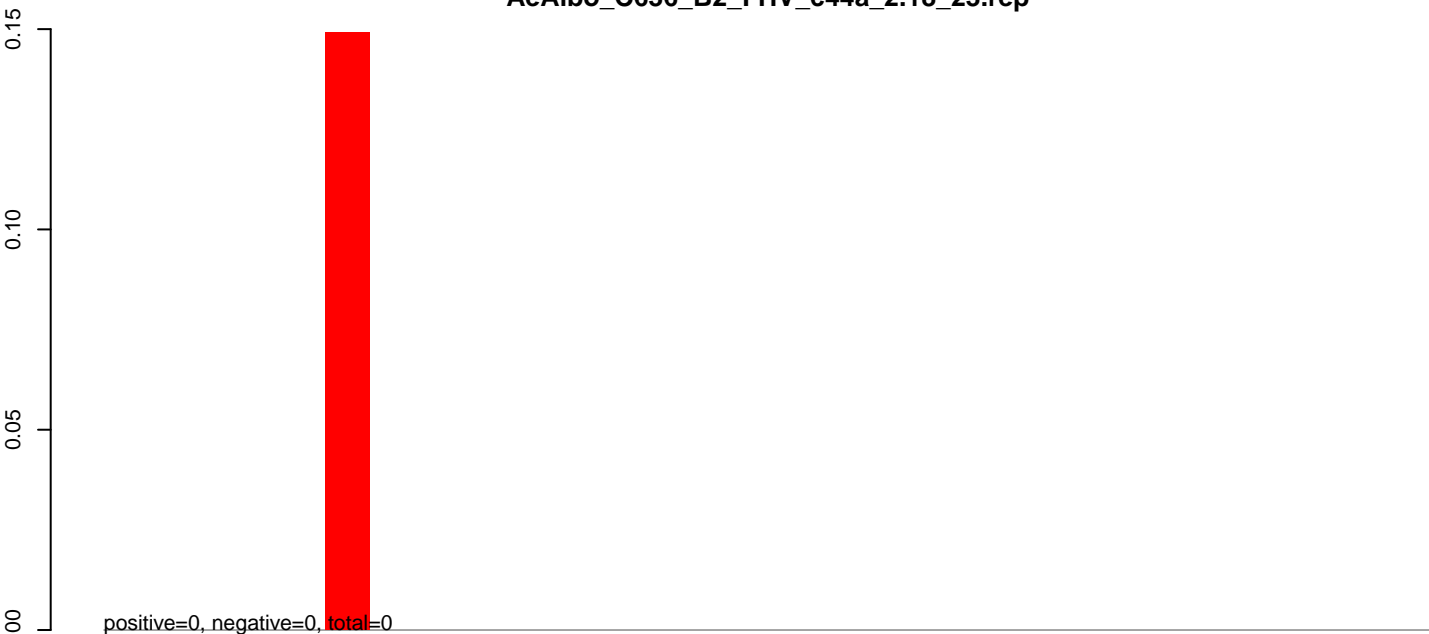


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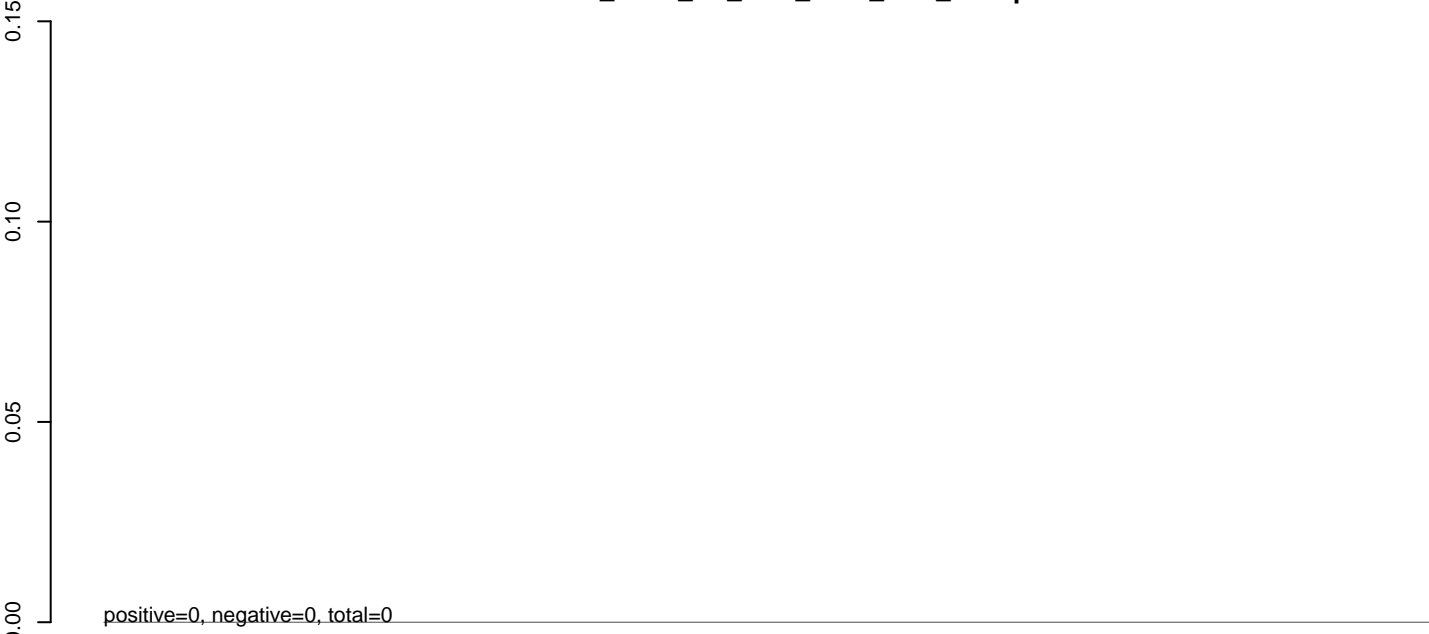
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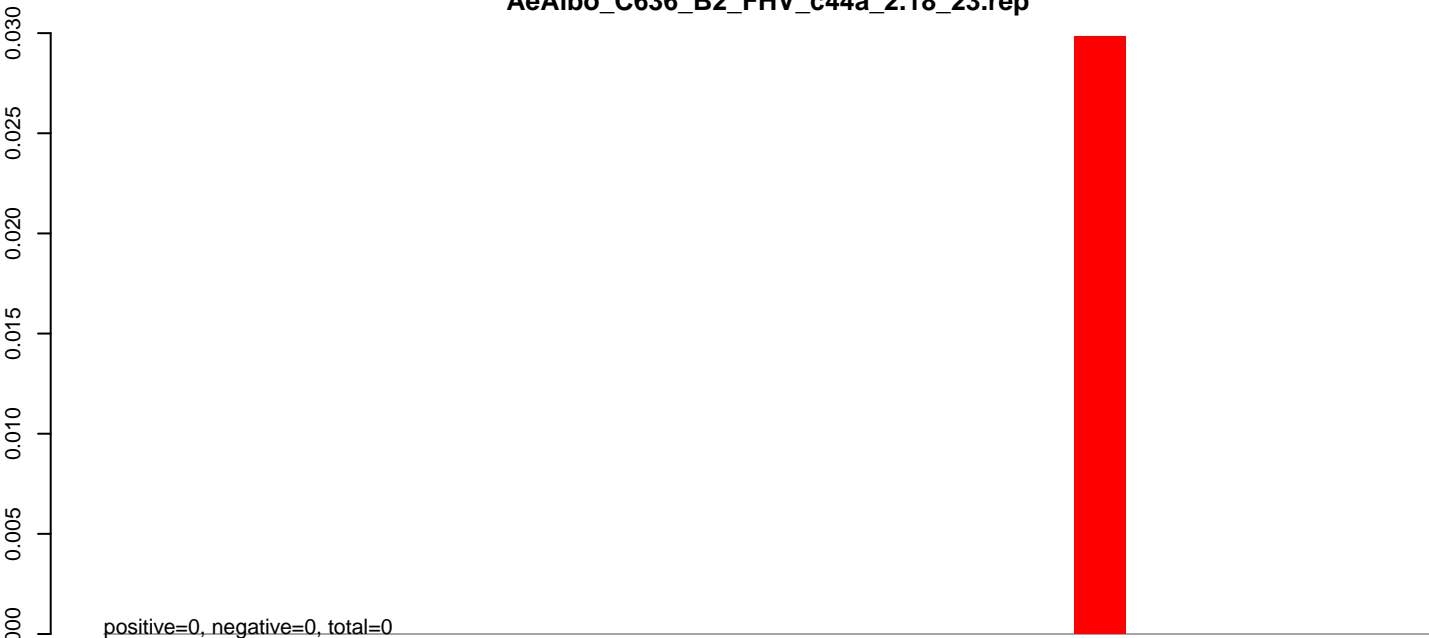
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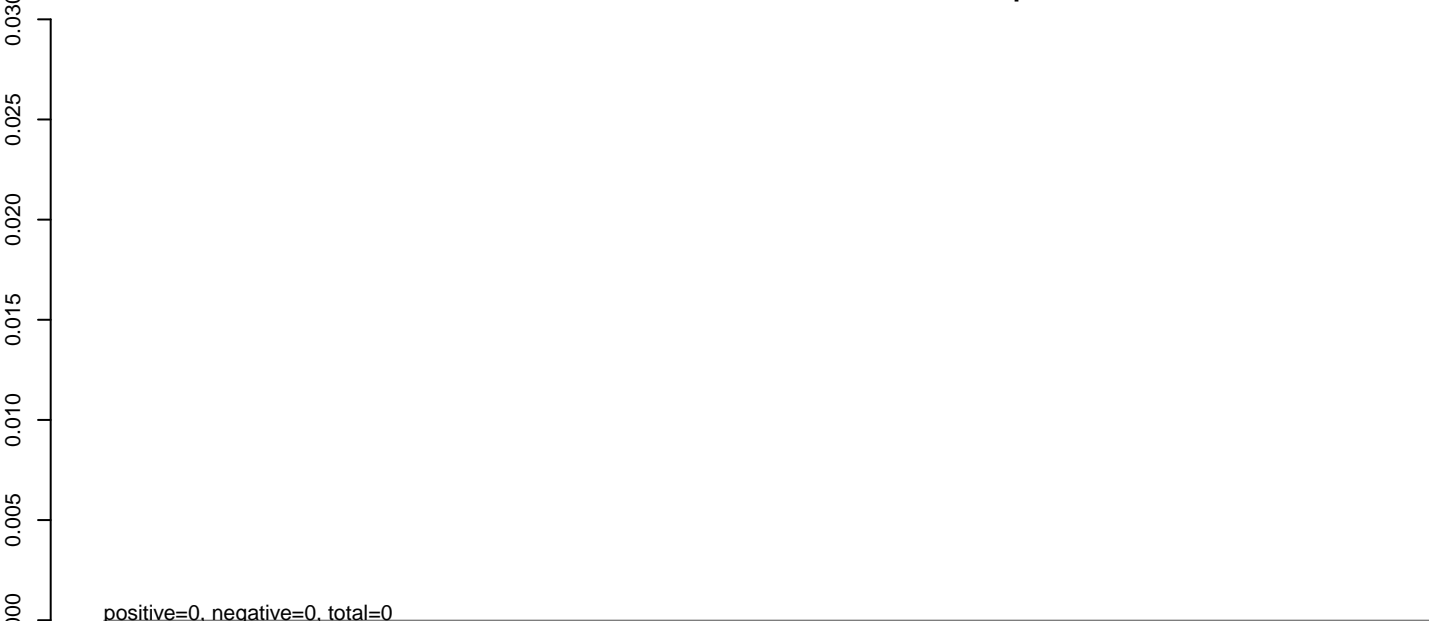
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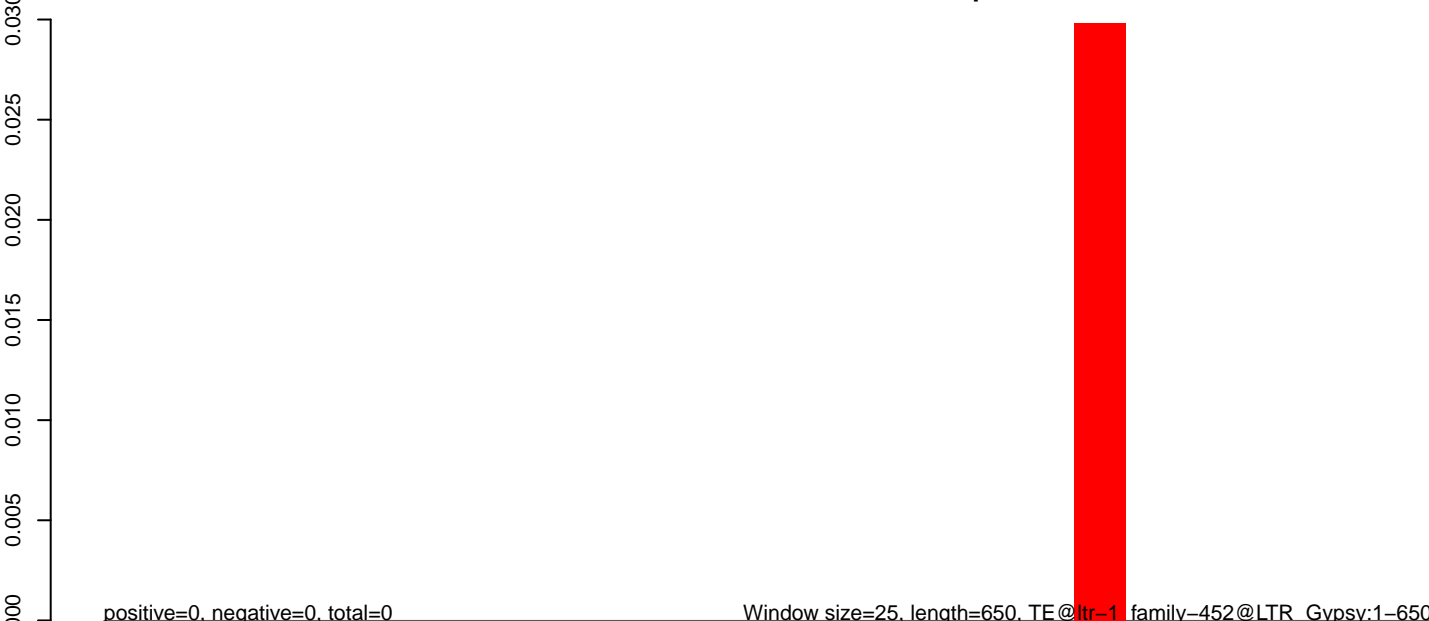
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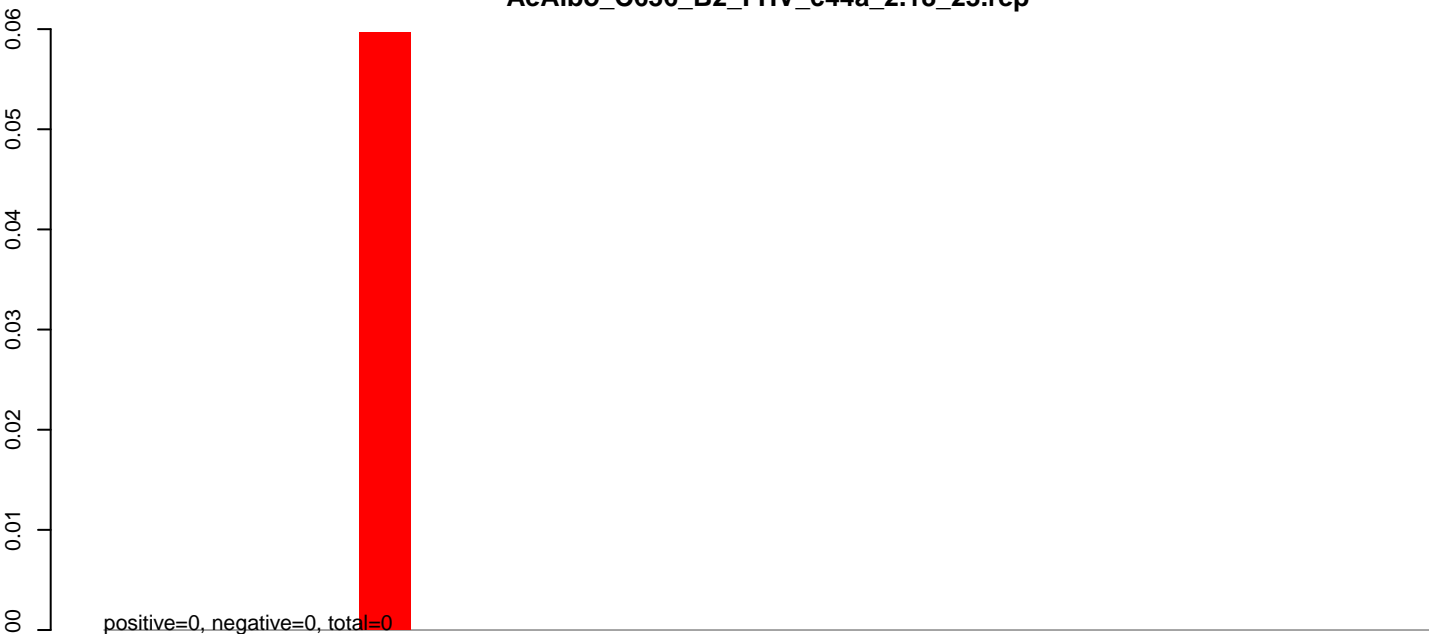
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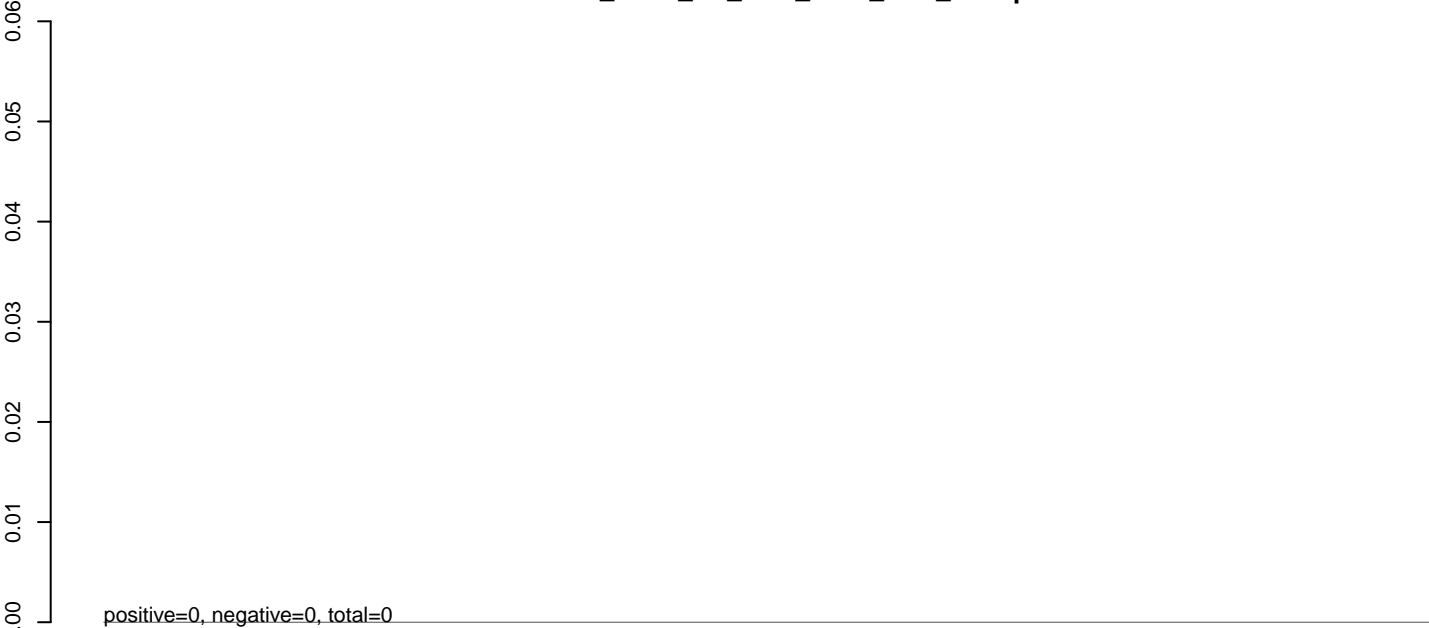
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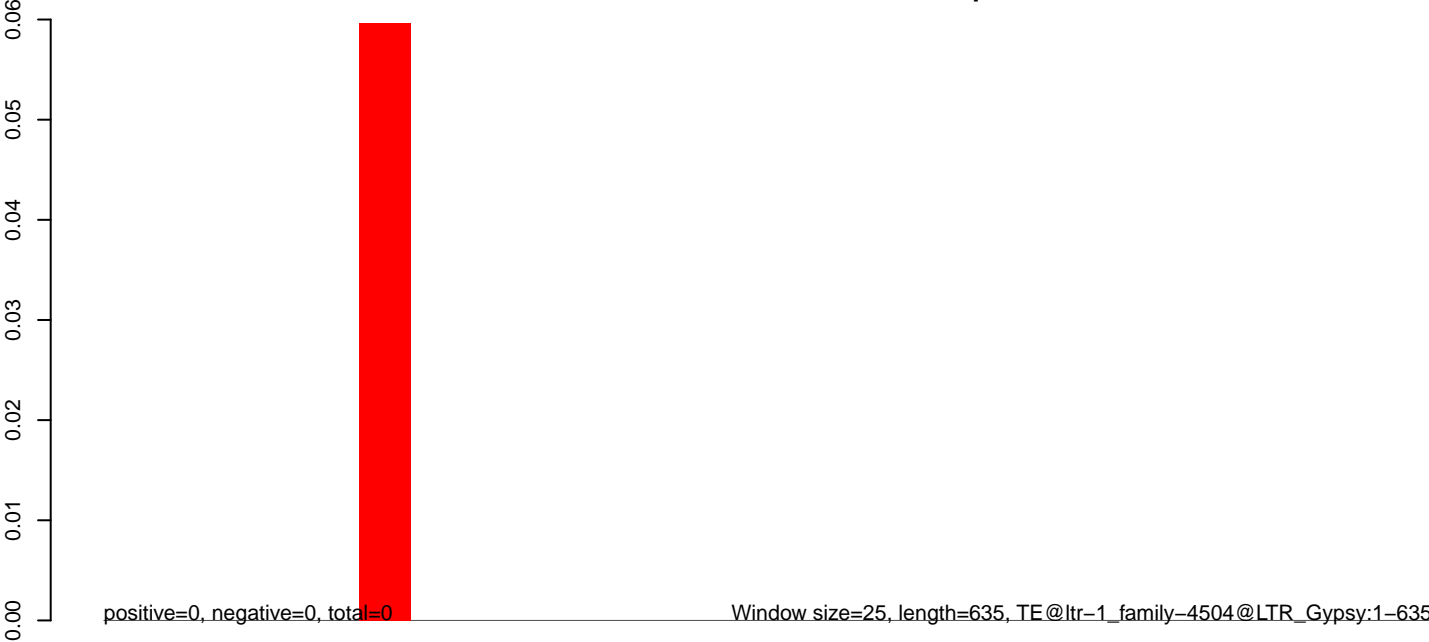
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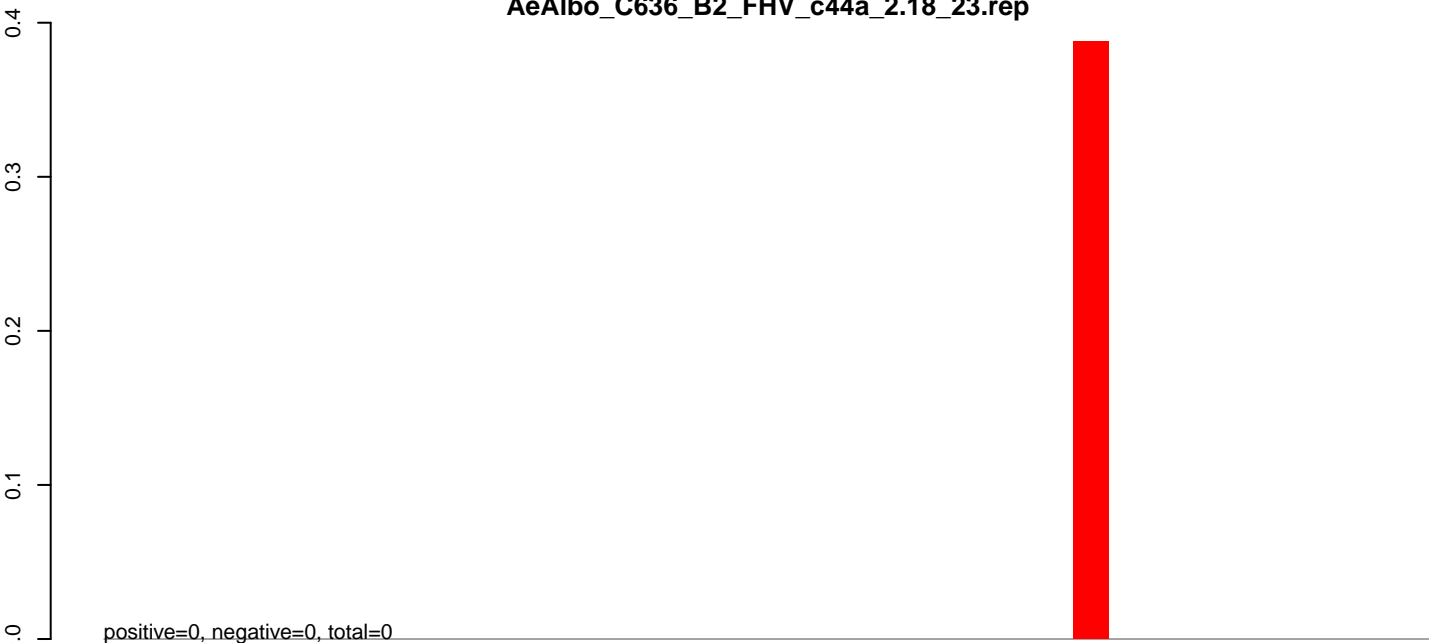
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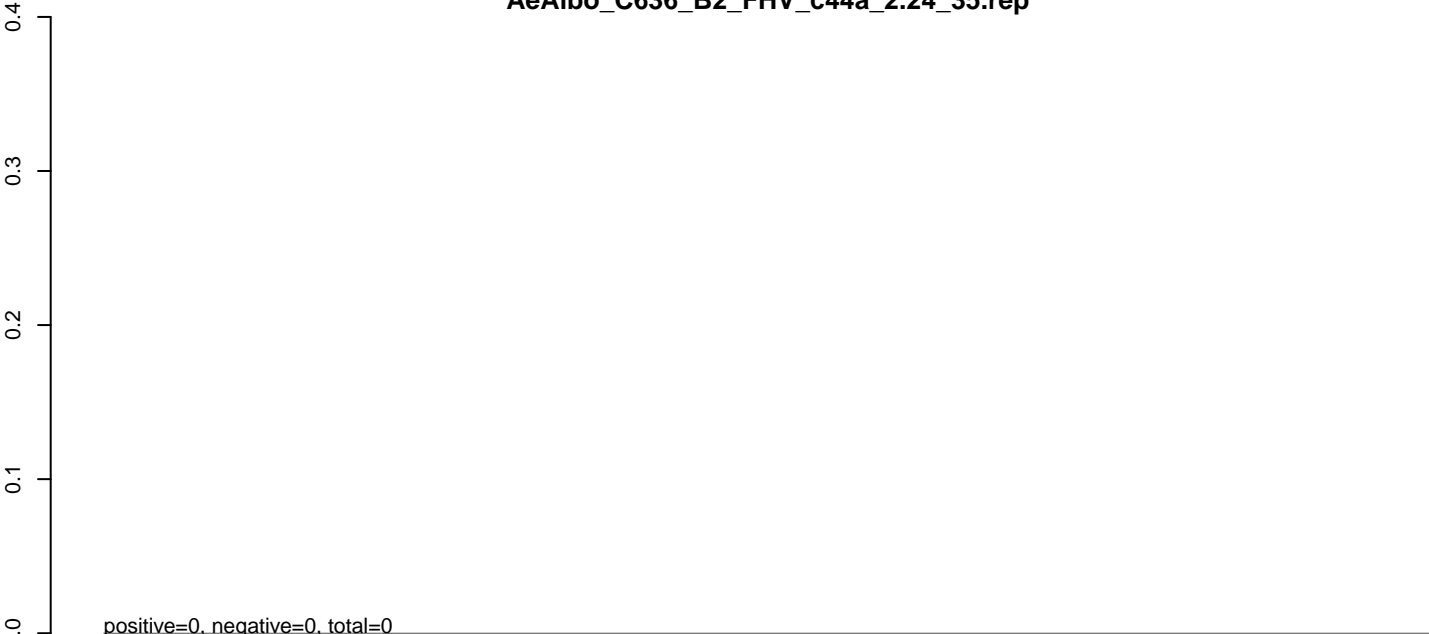
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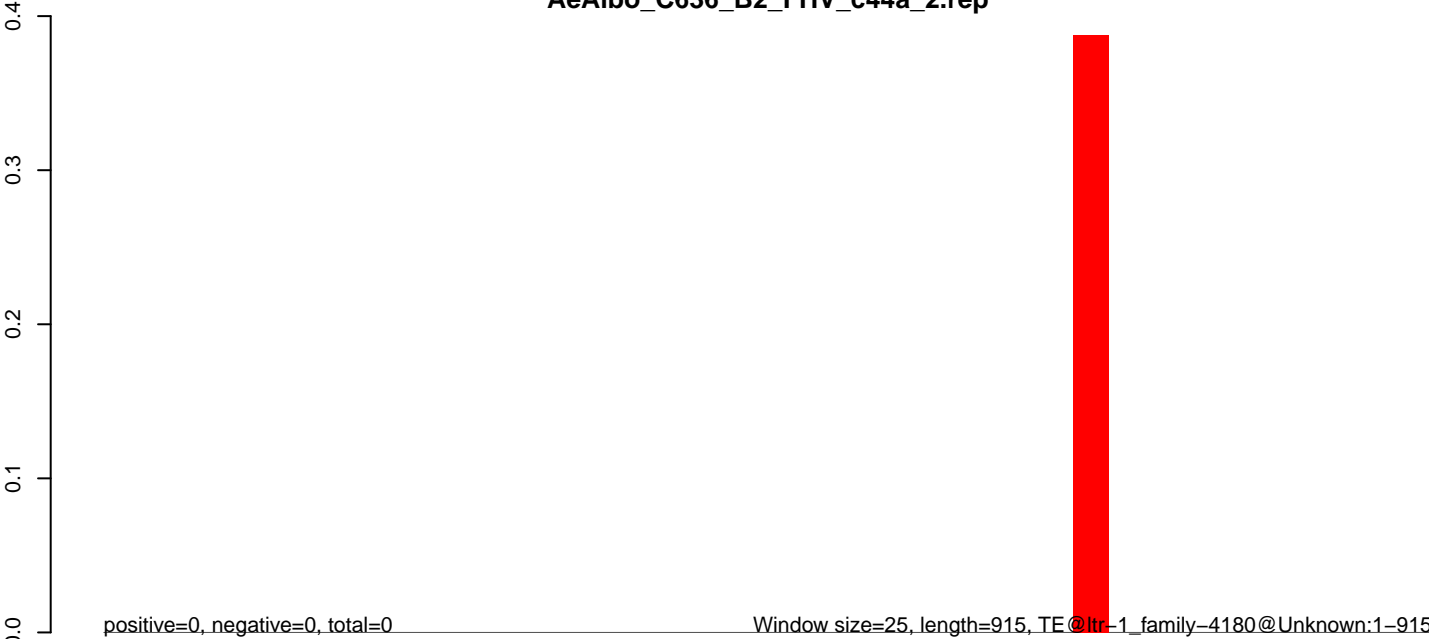
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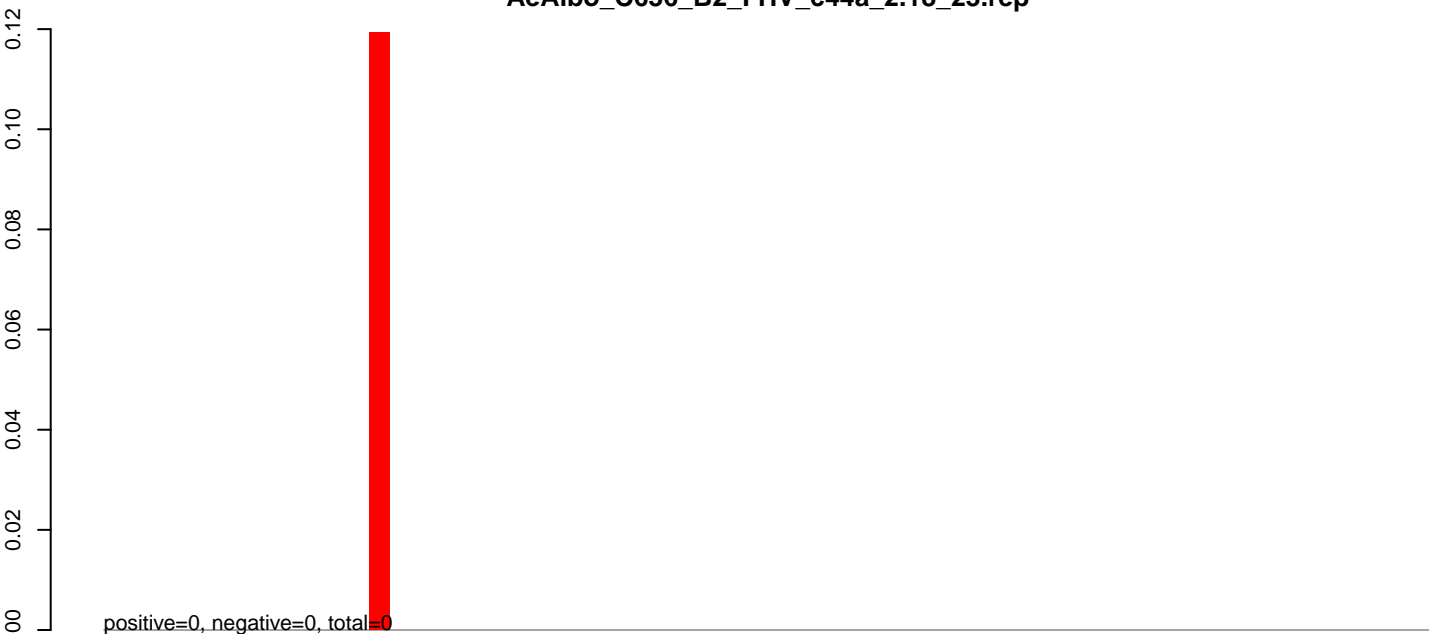
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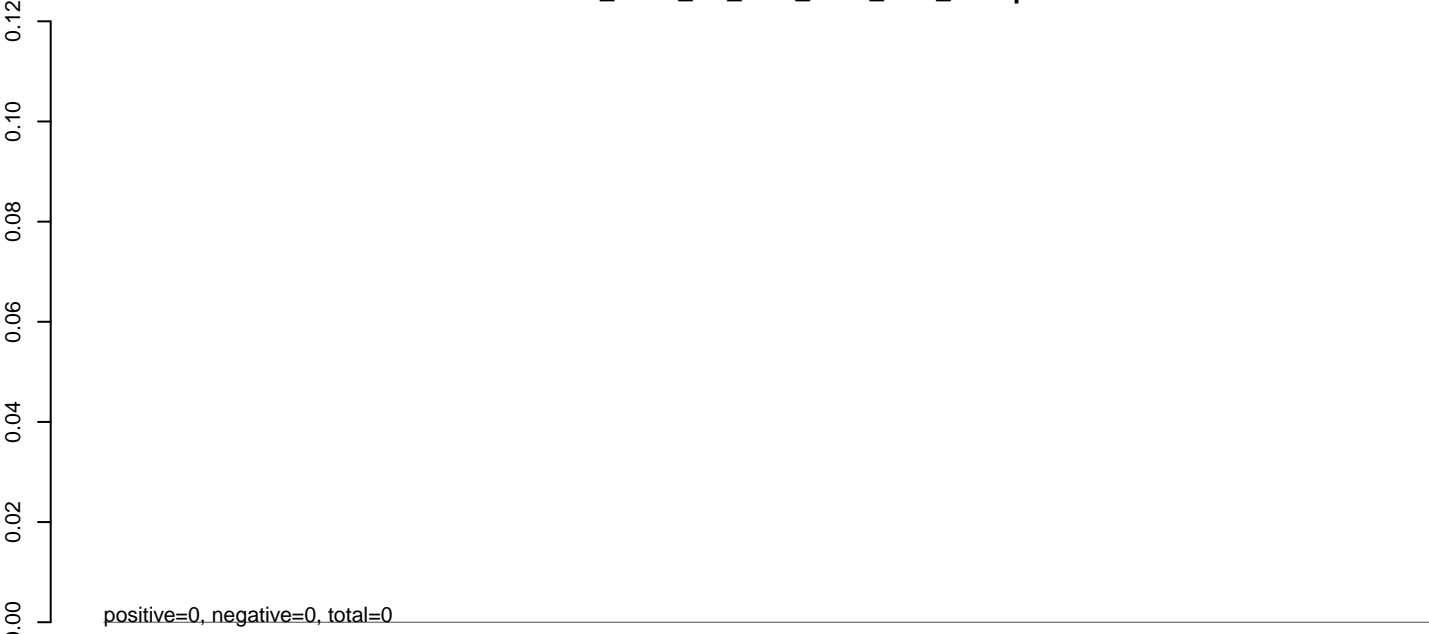
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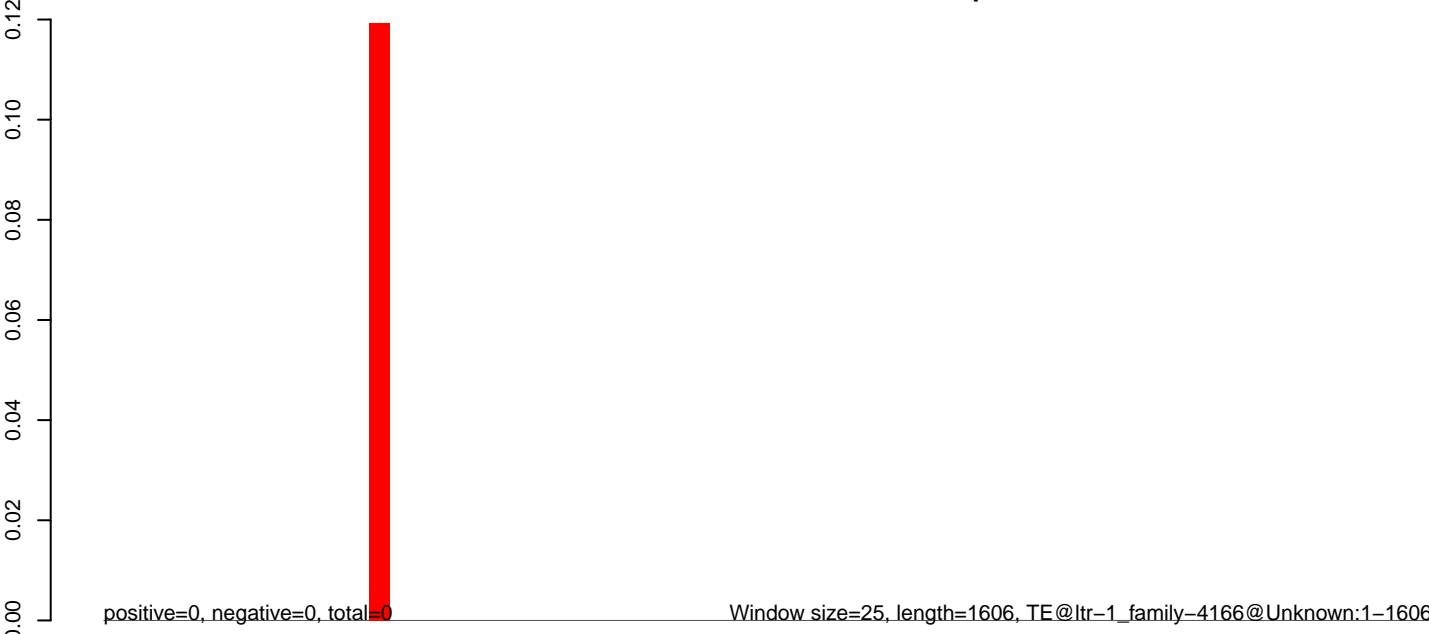
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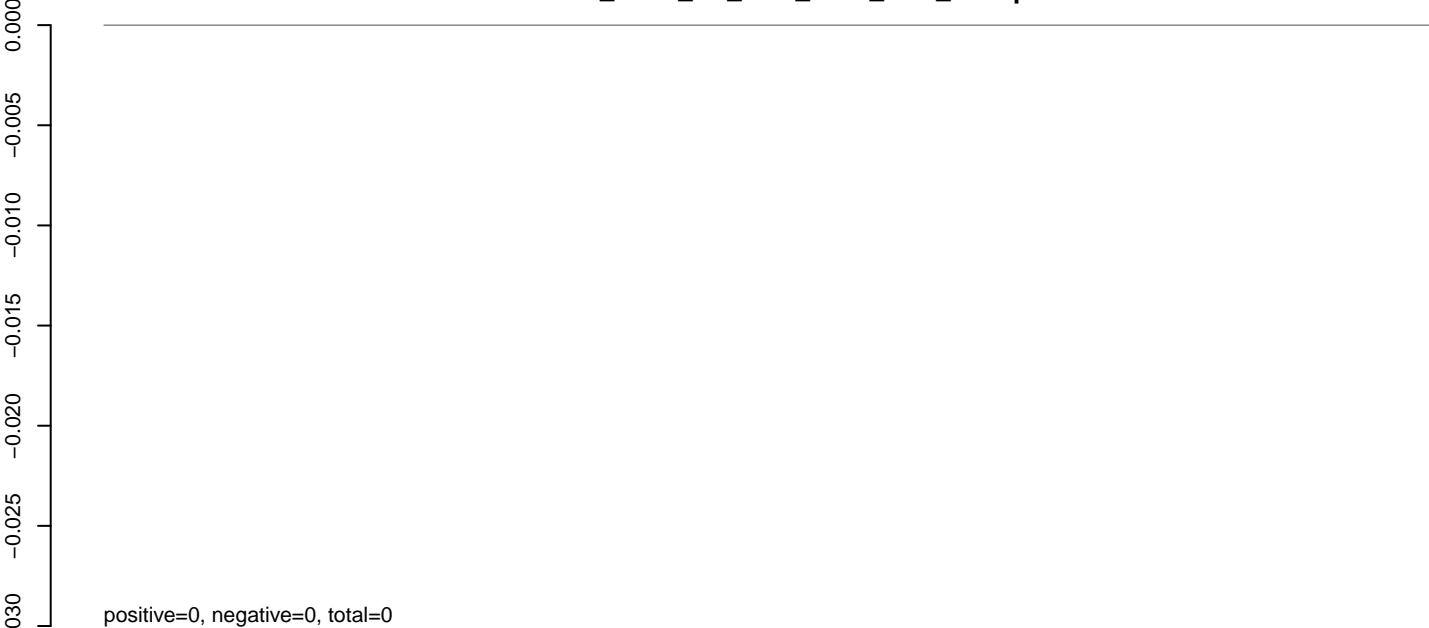




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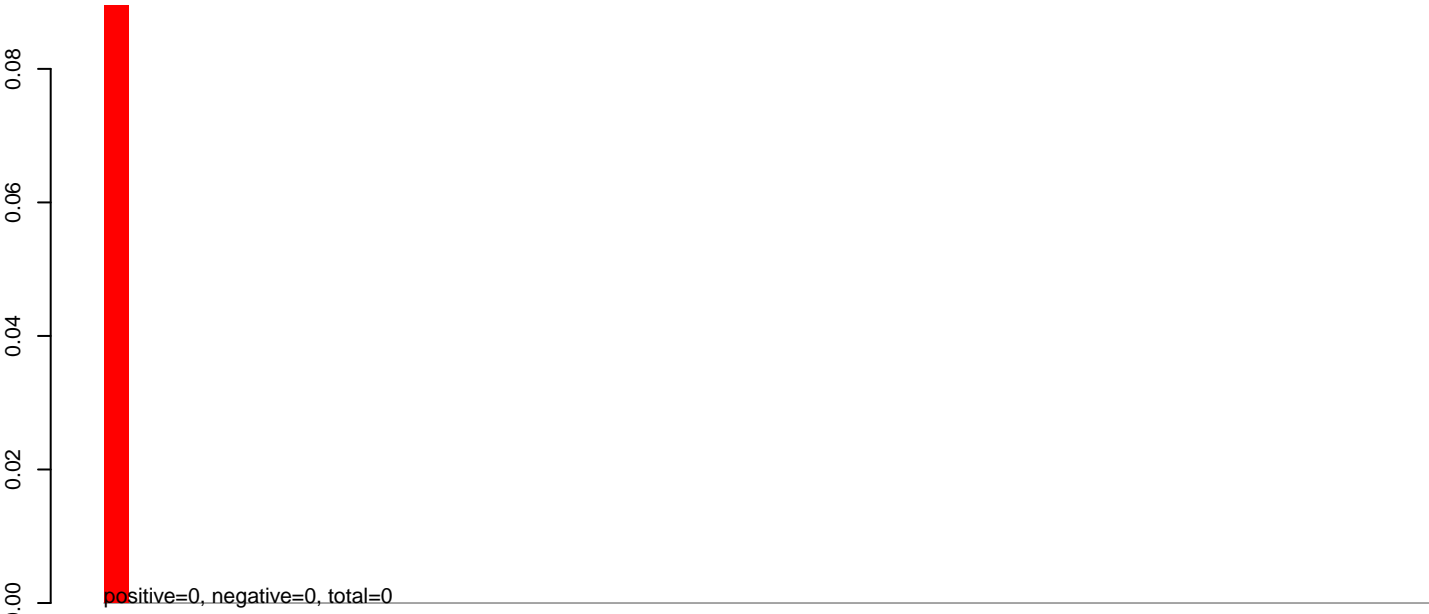
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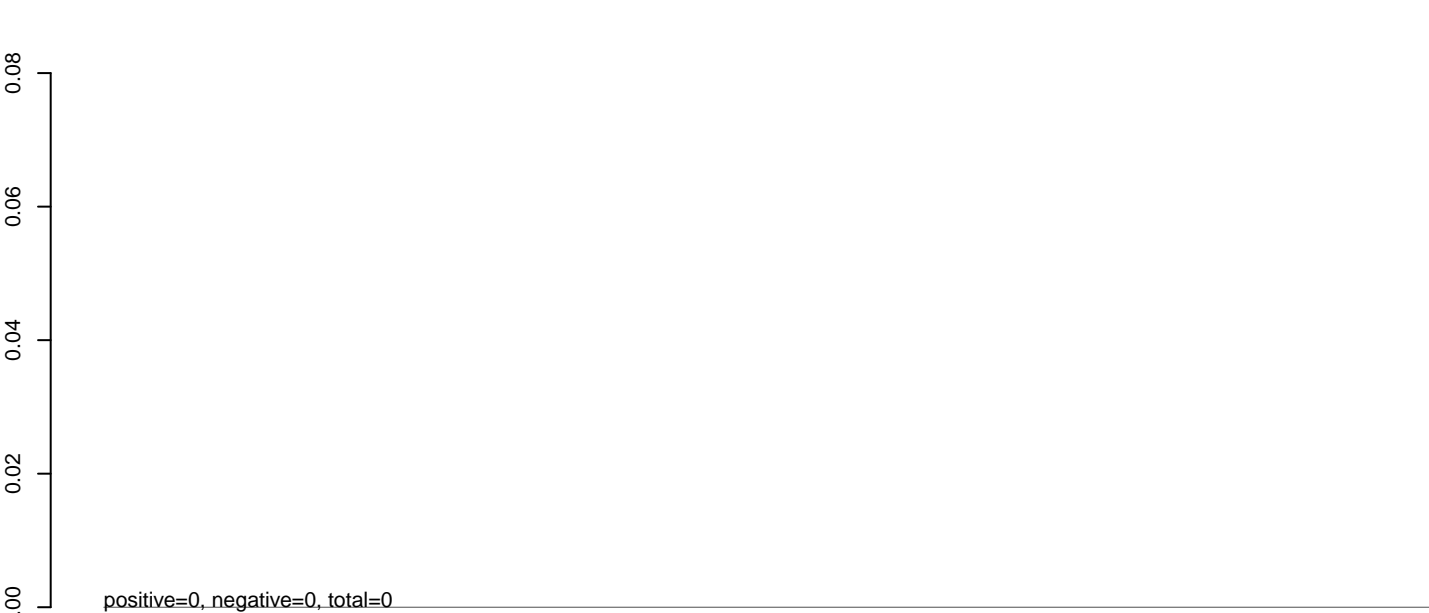
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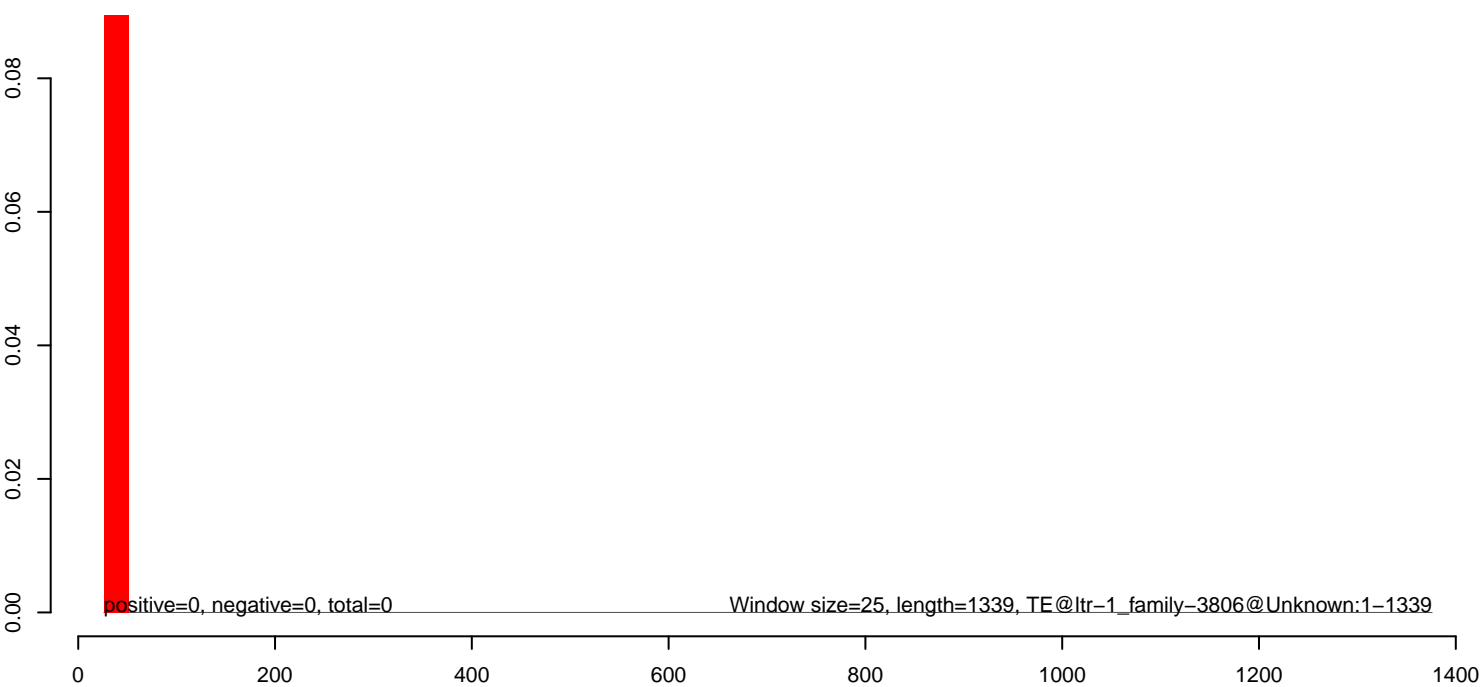
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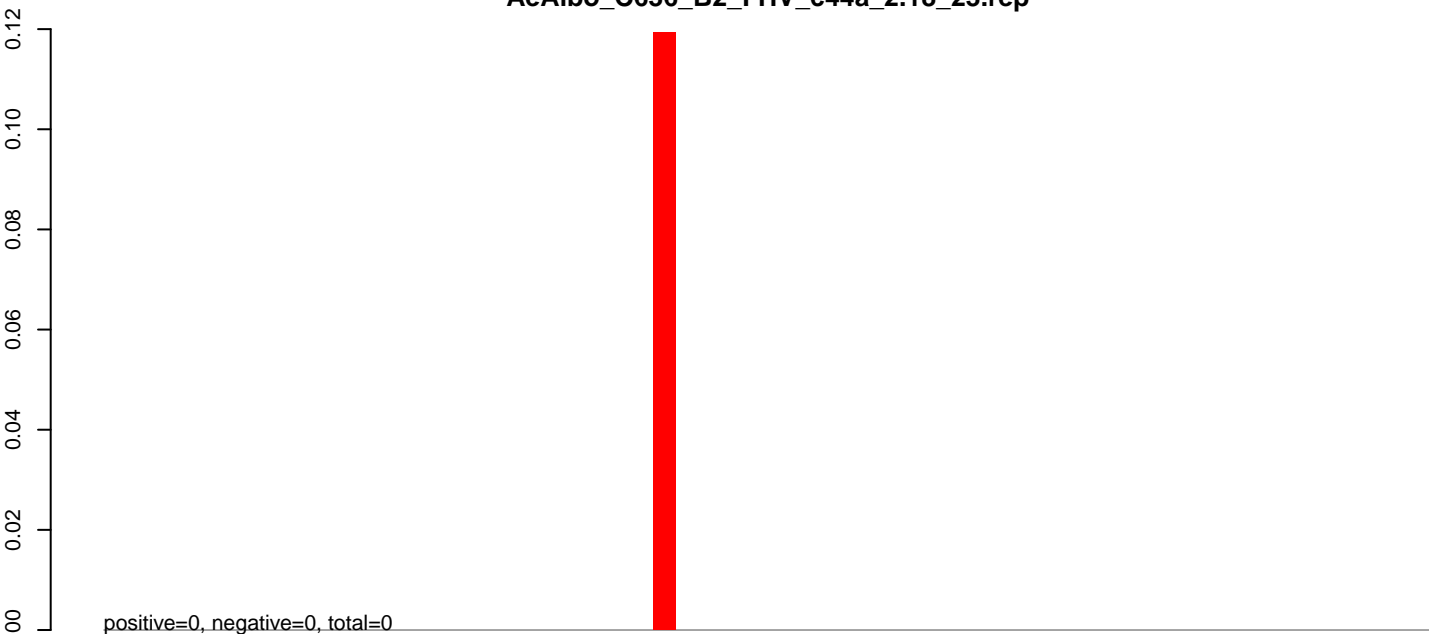
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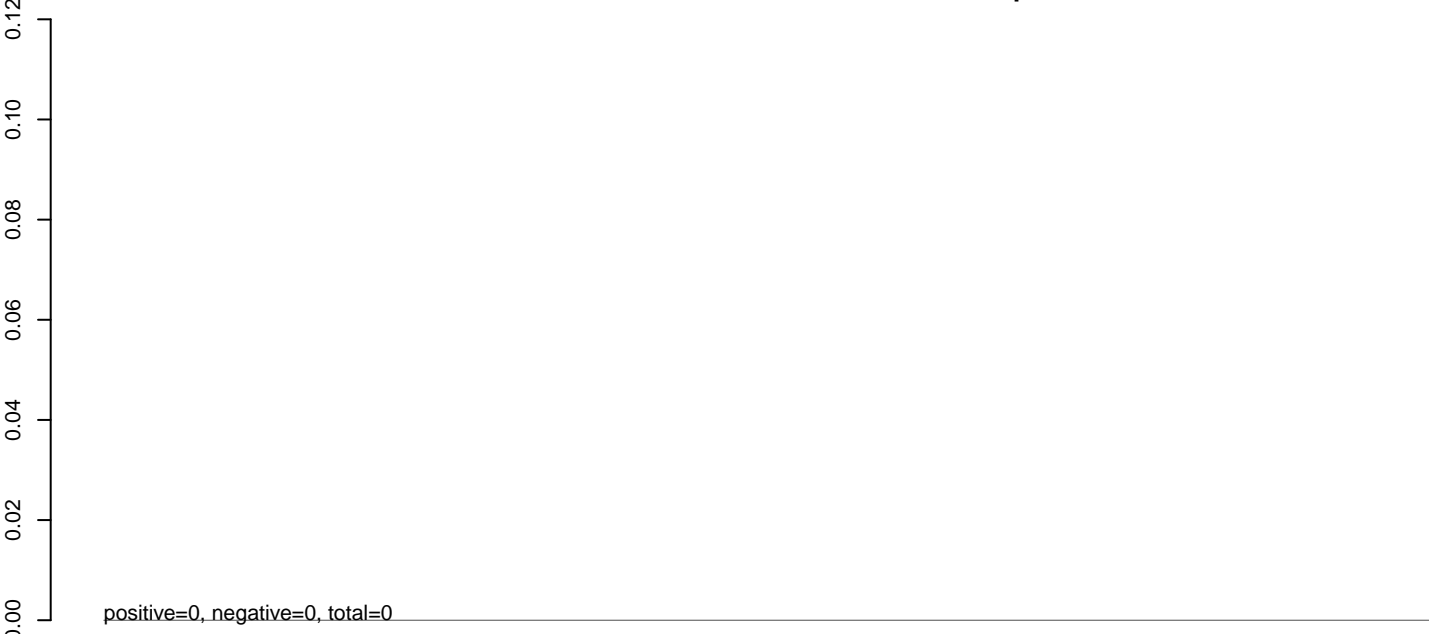
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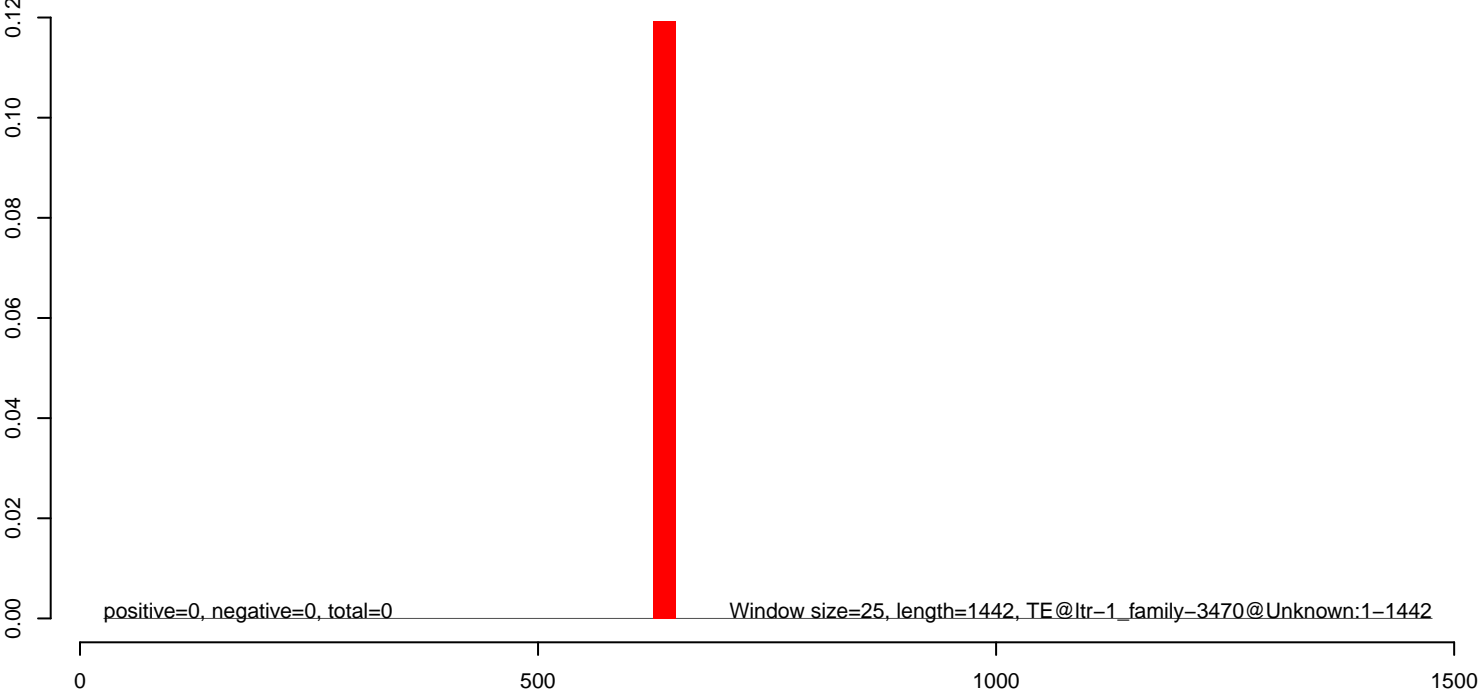
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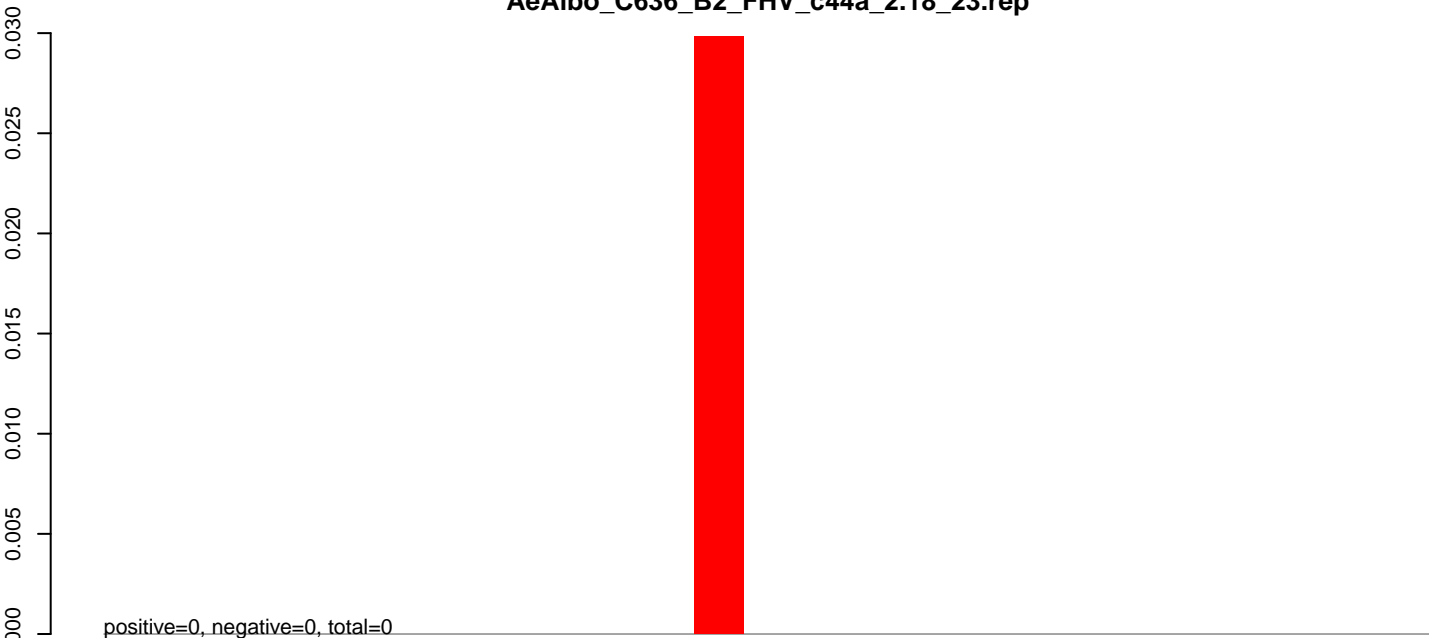
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**AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep**



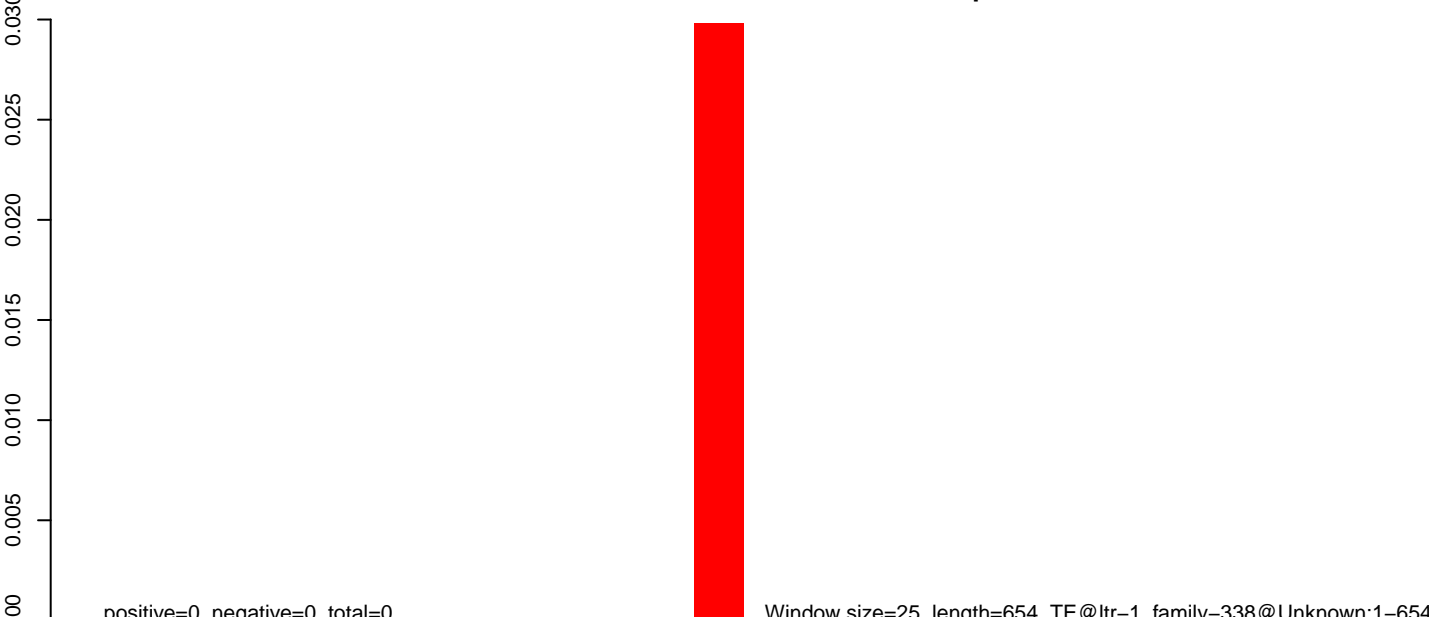
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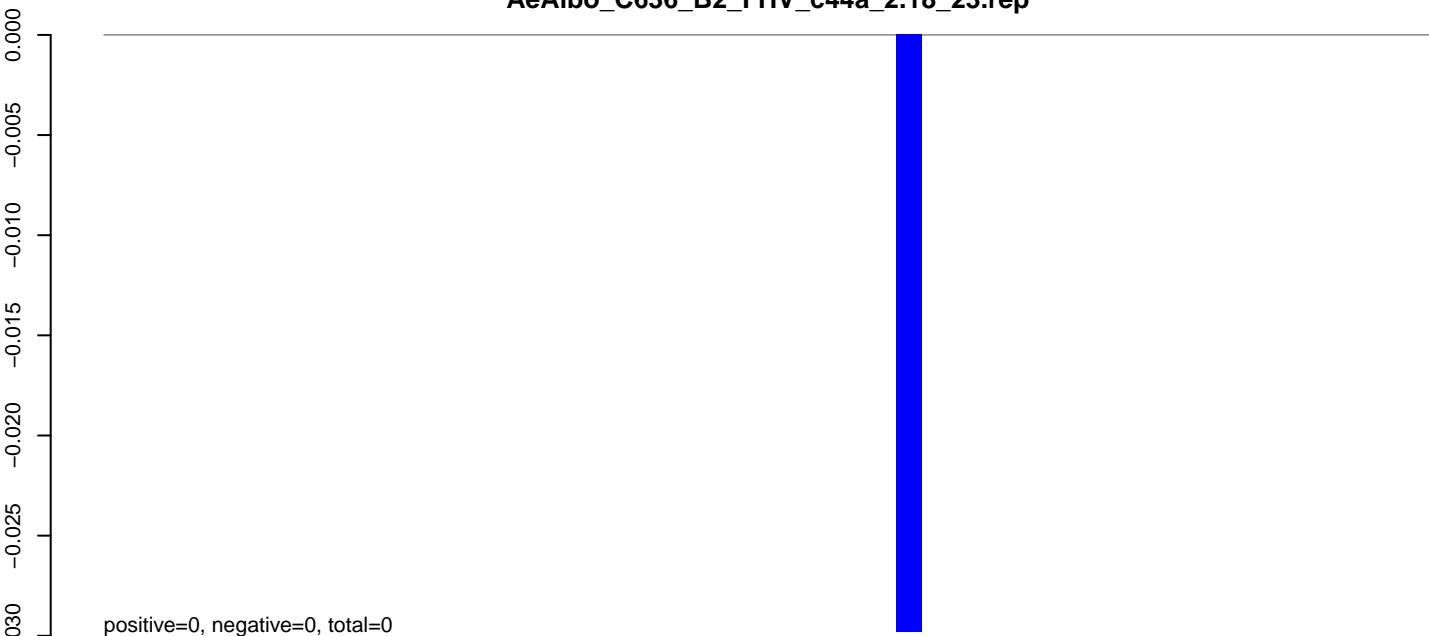
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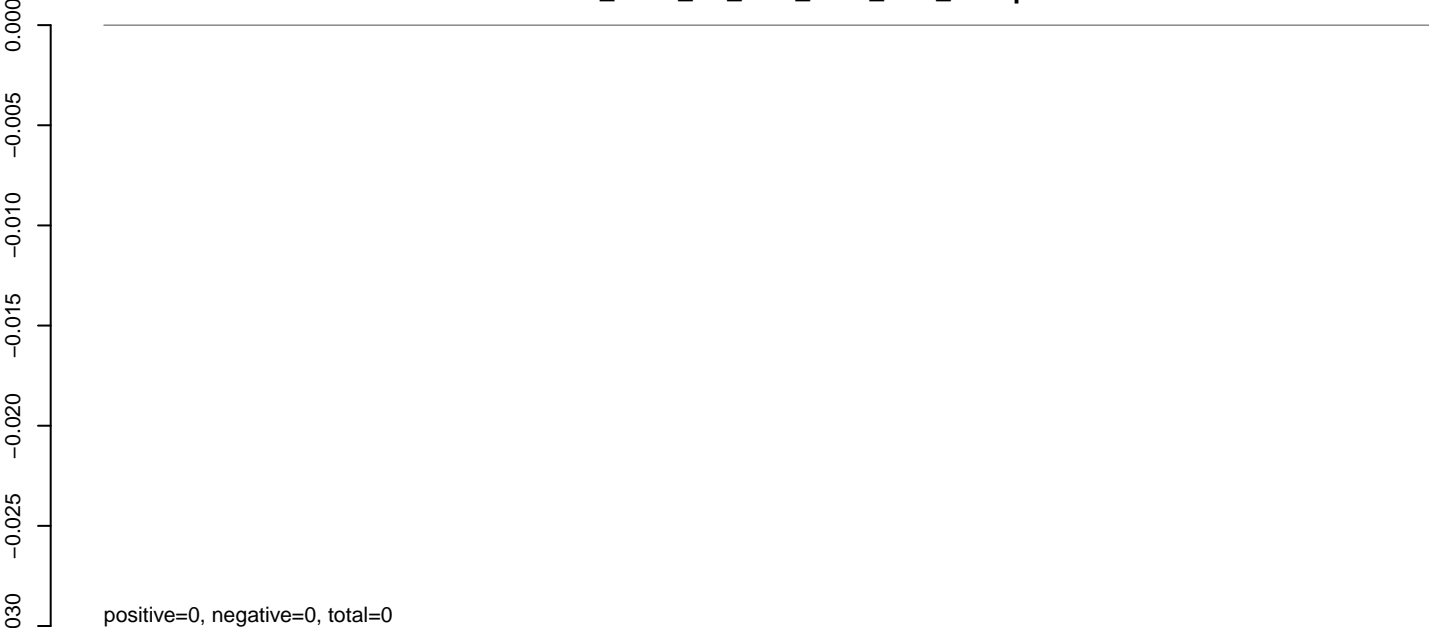
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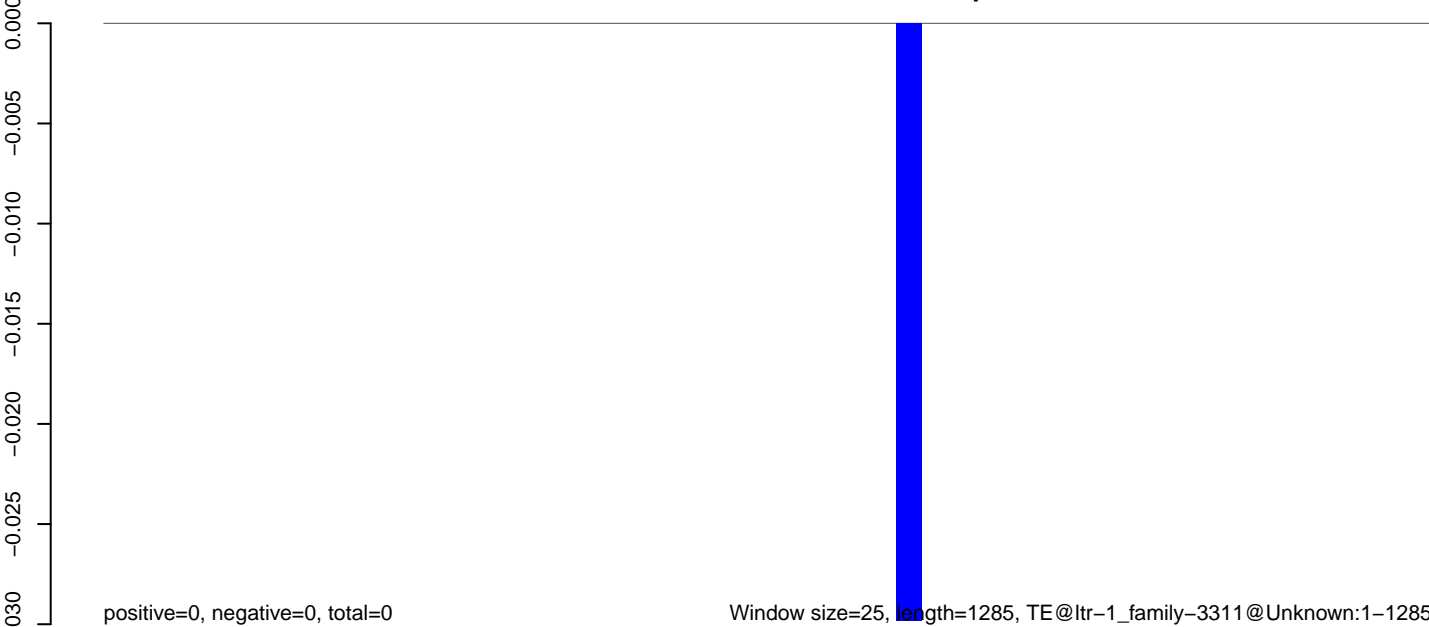
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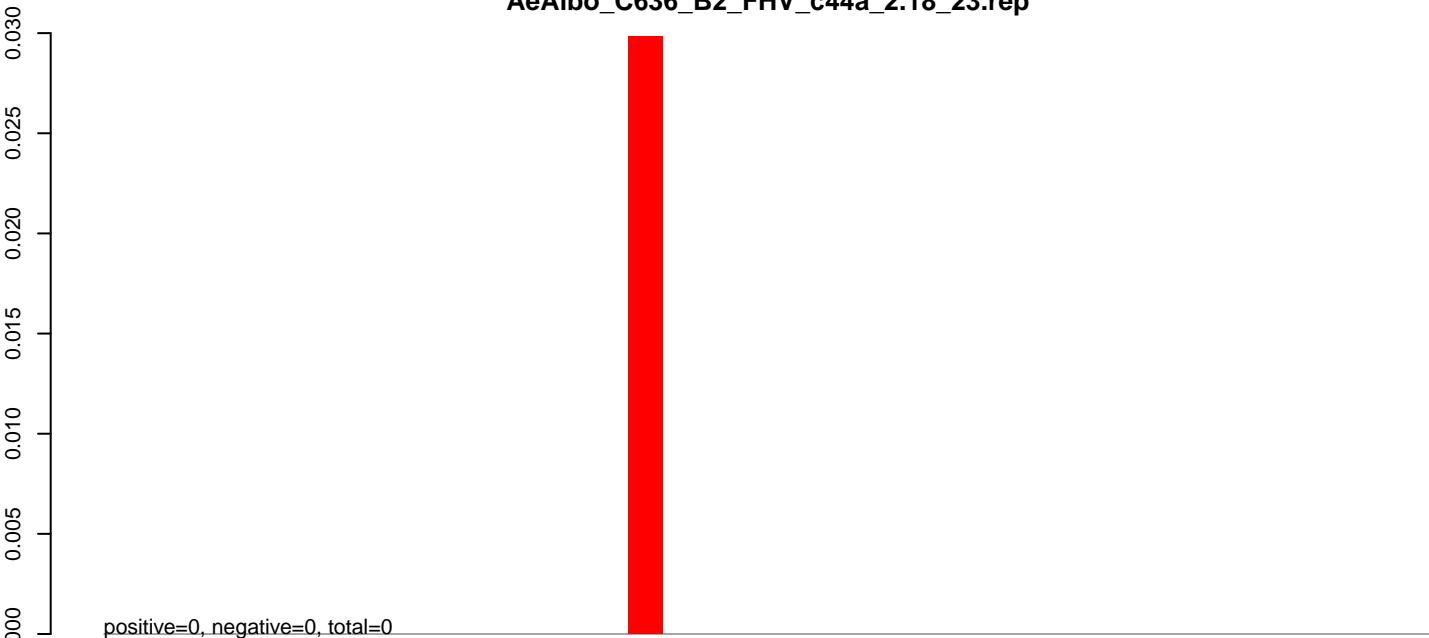
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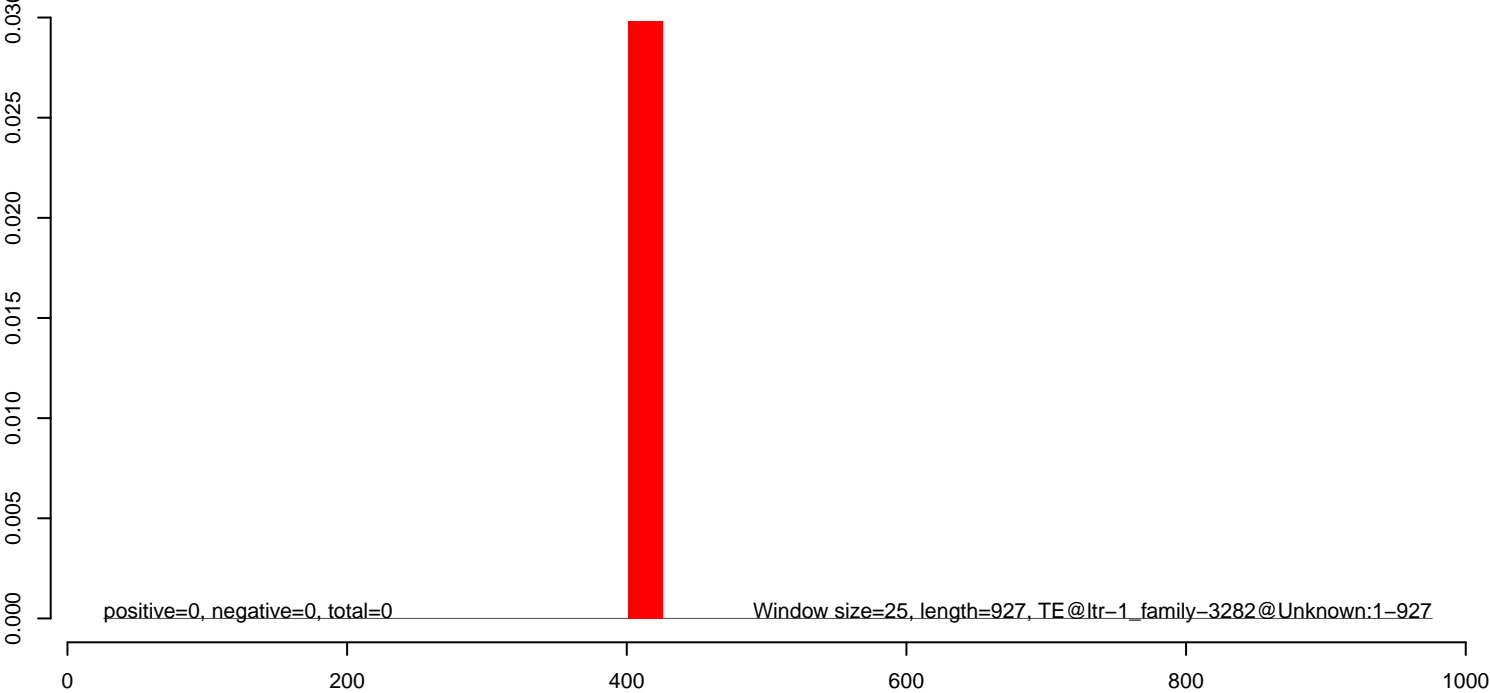
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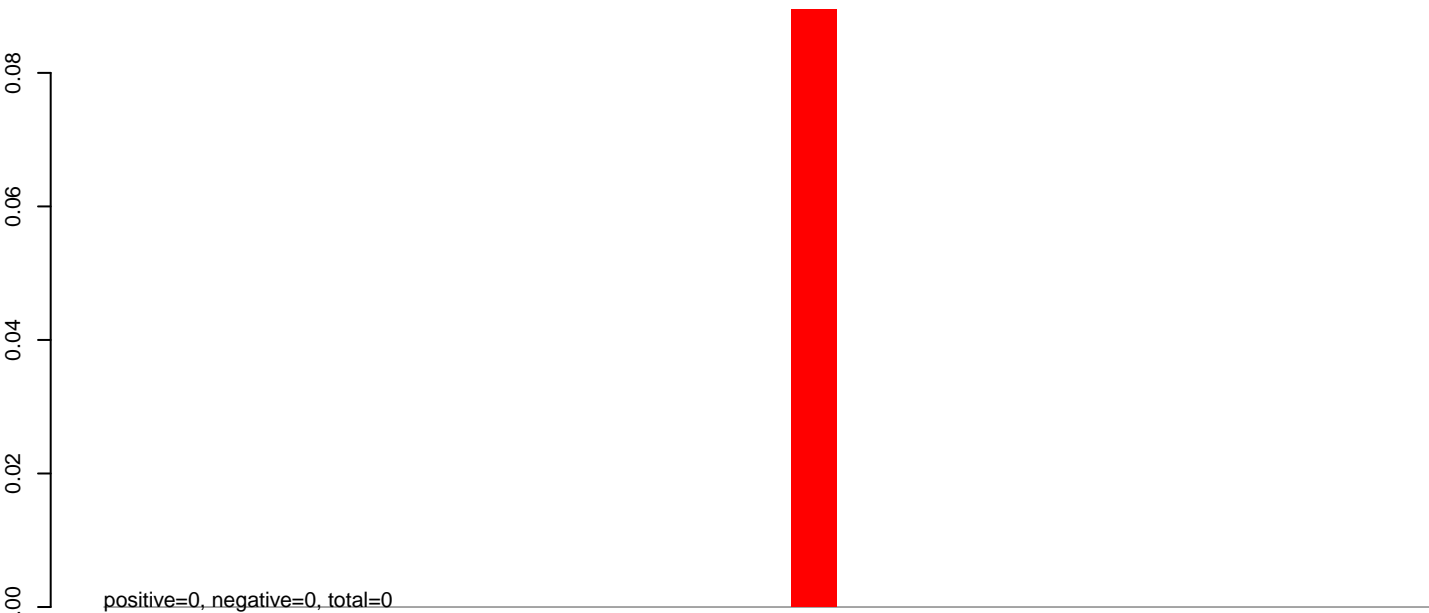
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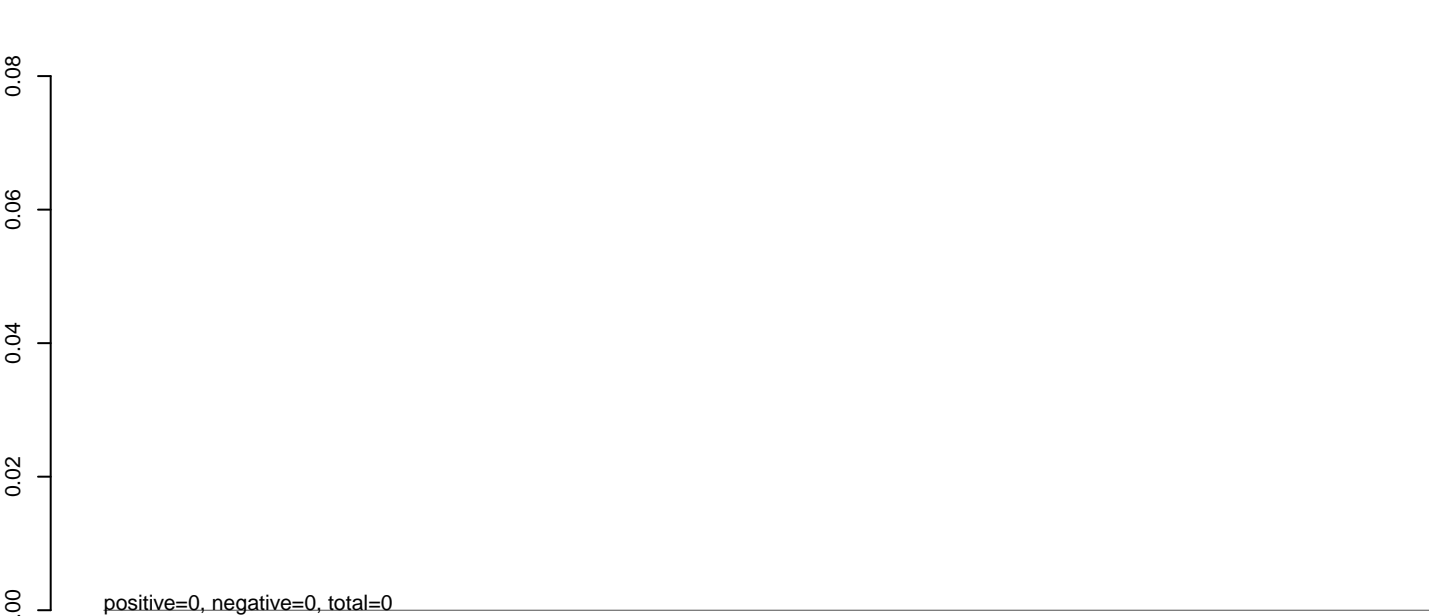
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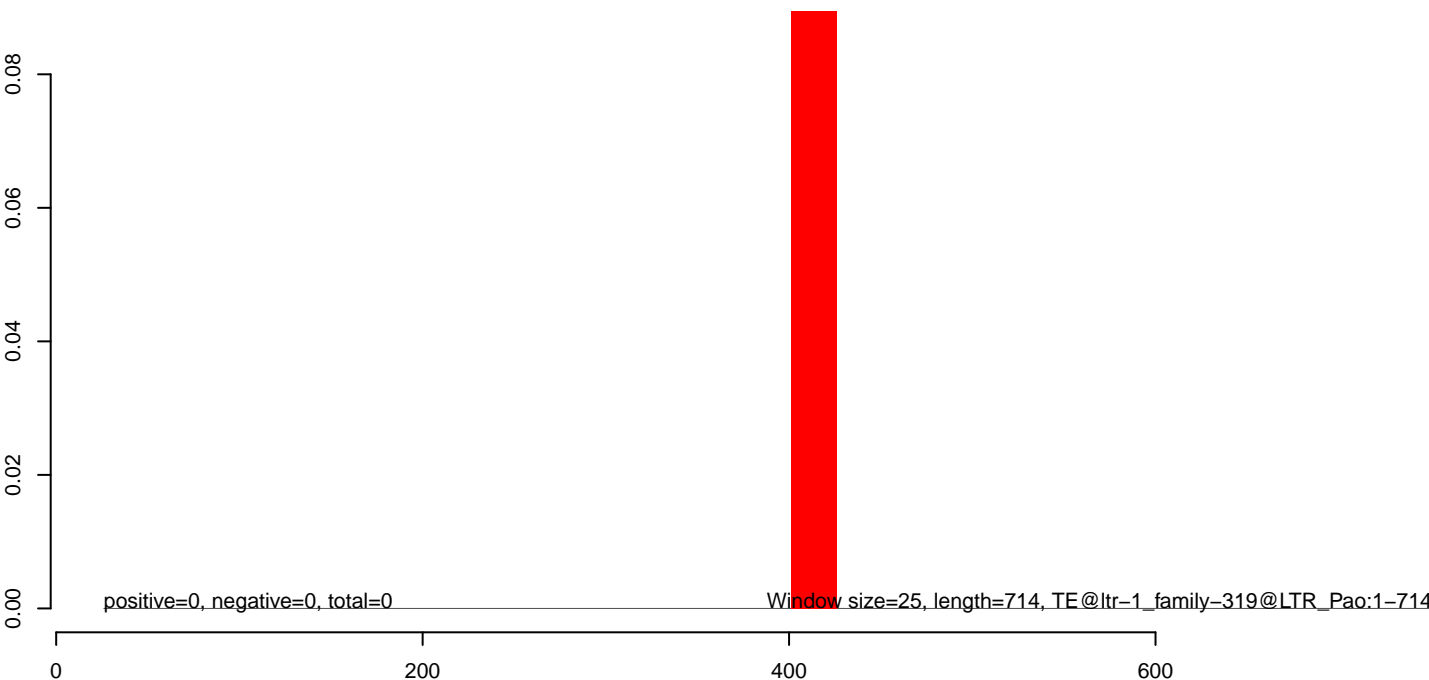
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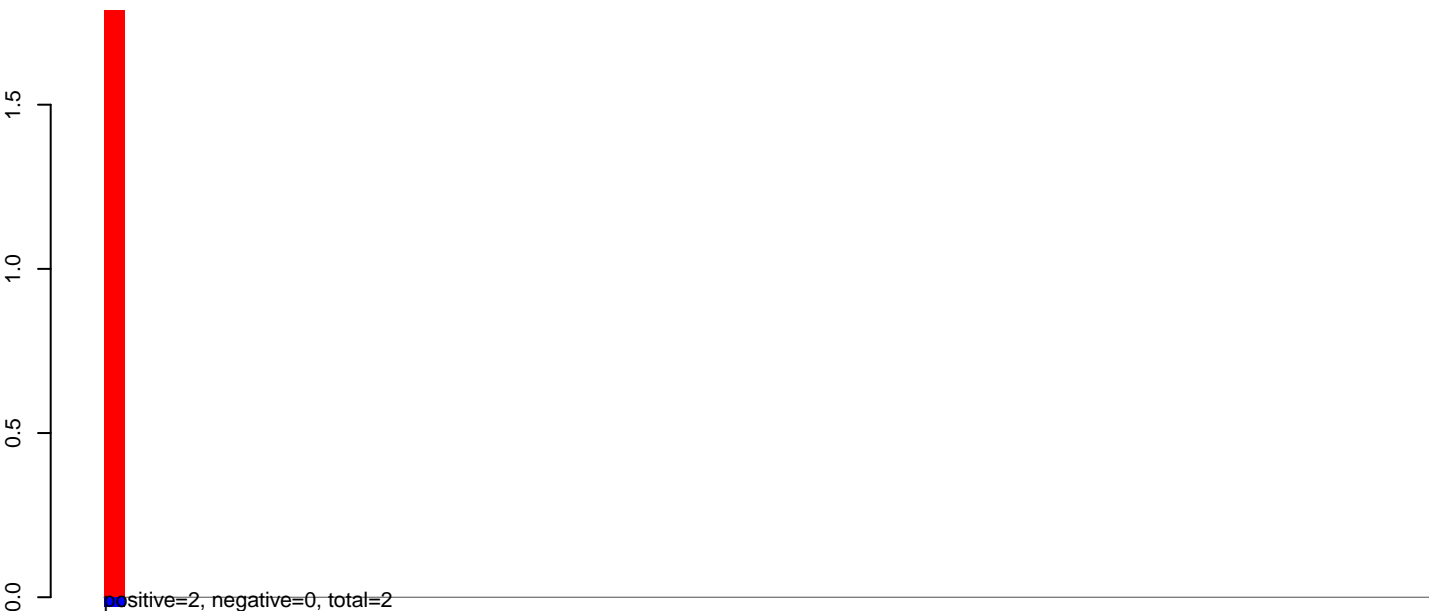
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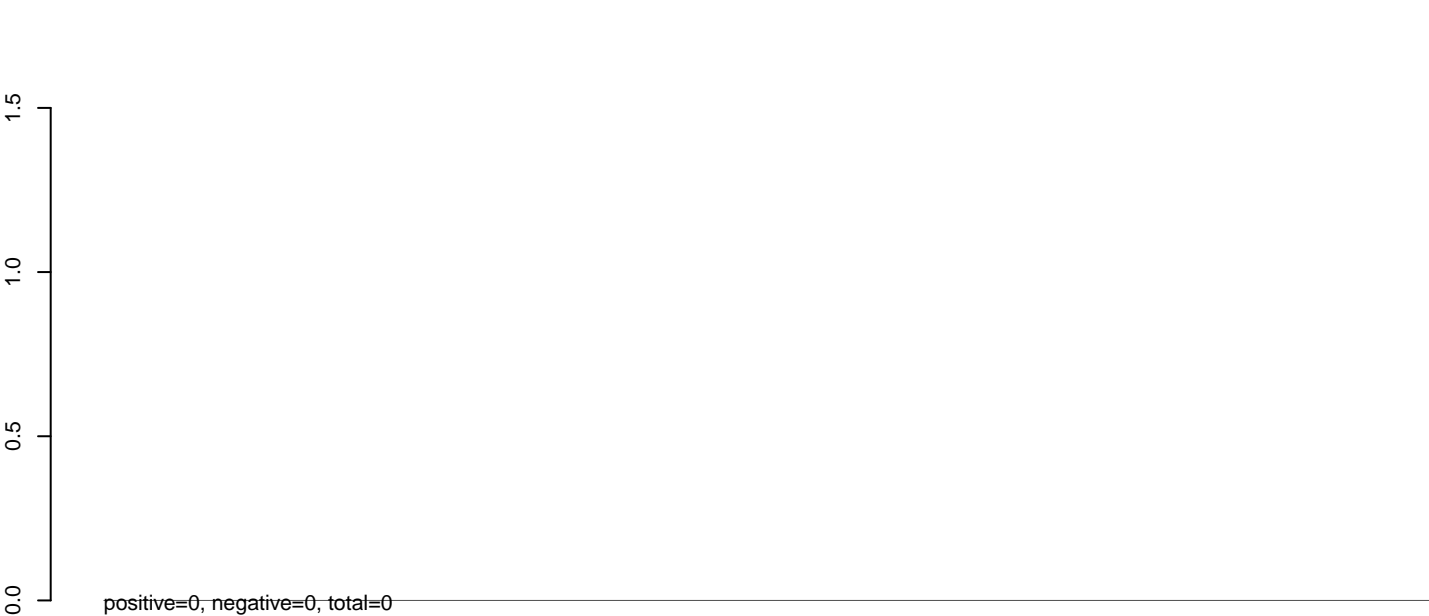
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AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep



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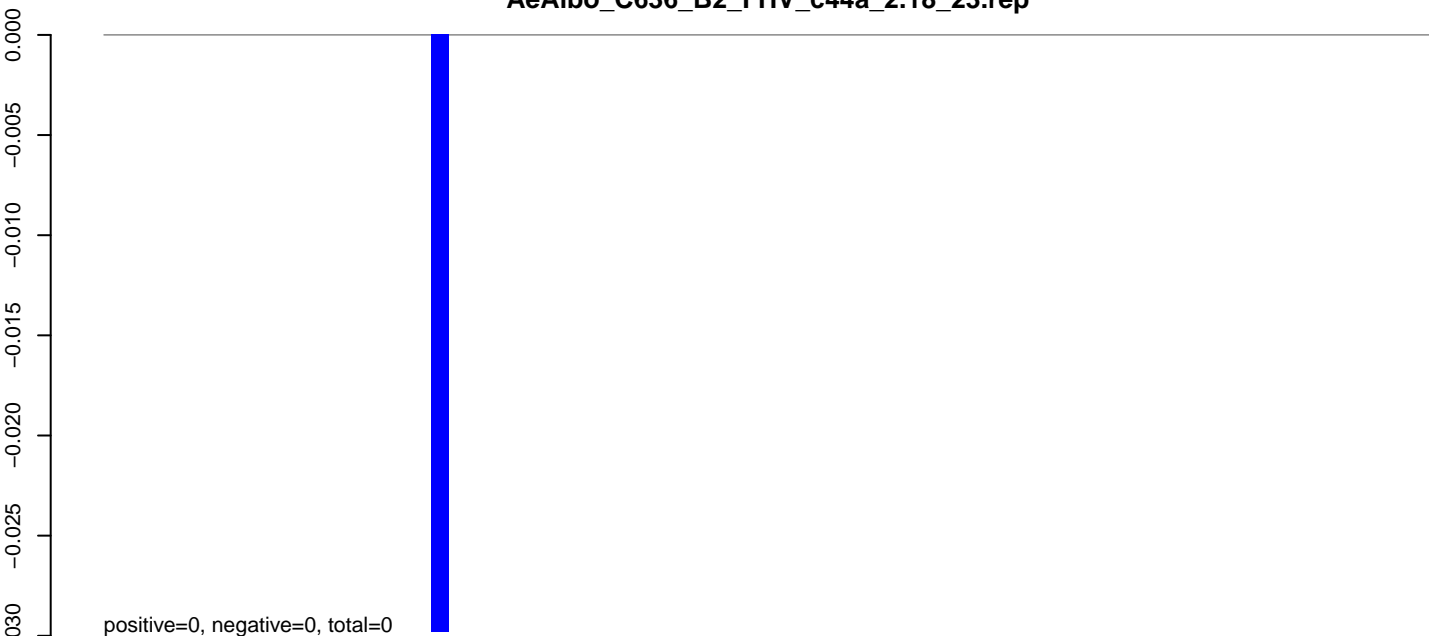
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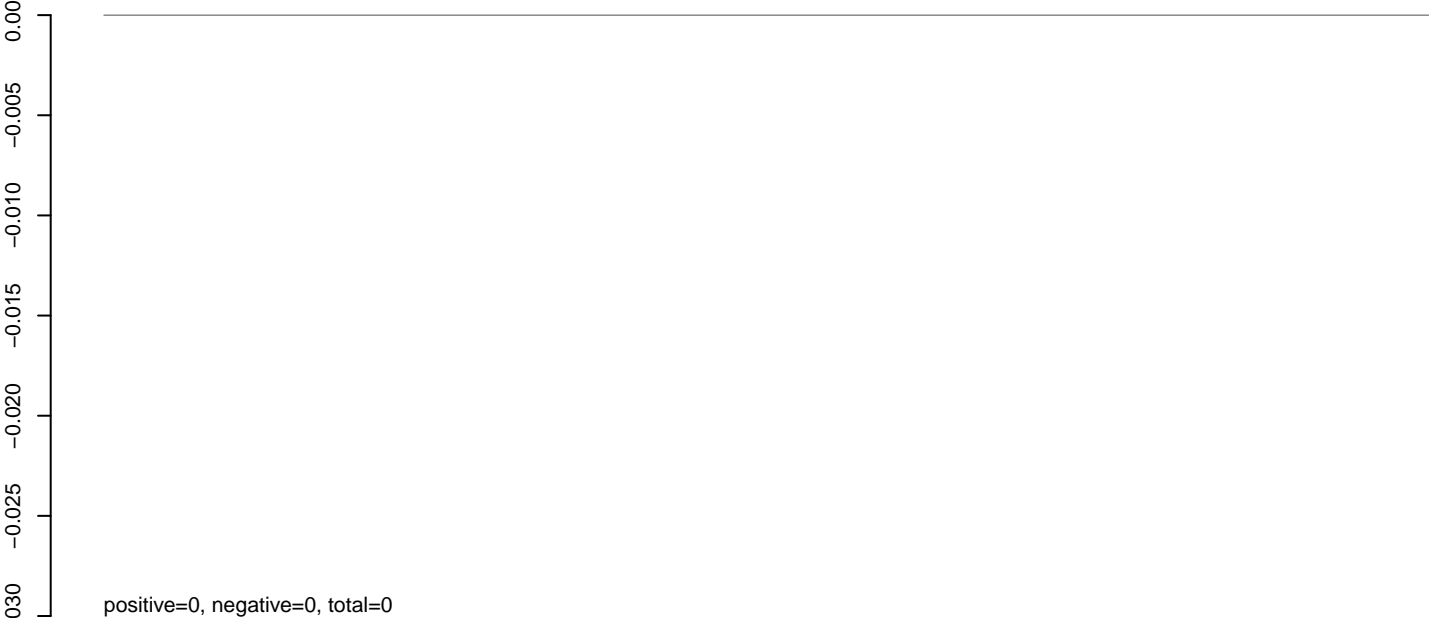
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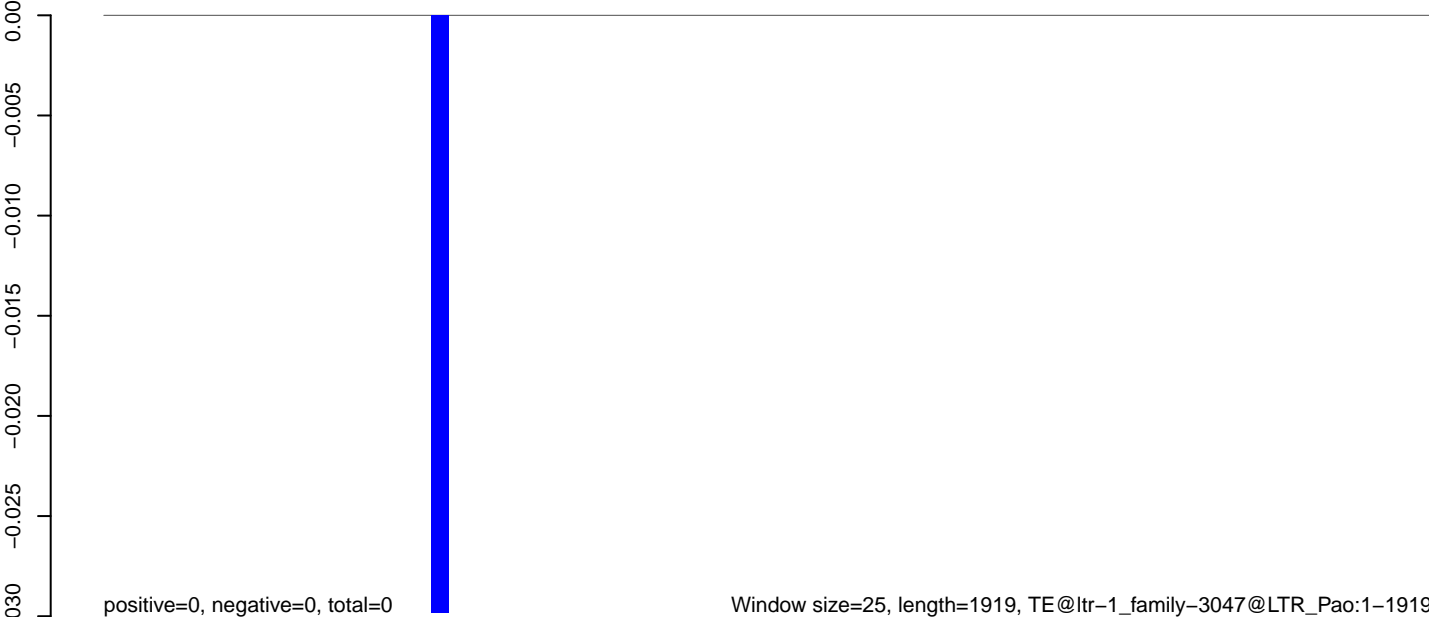
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**AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep**



**AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep**



**AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep**

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-0.015  
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**AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep**

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positive=0, negative=0, total=0

**AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep**

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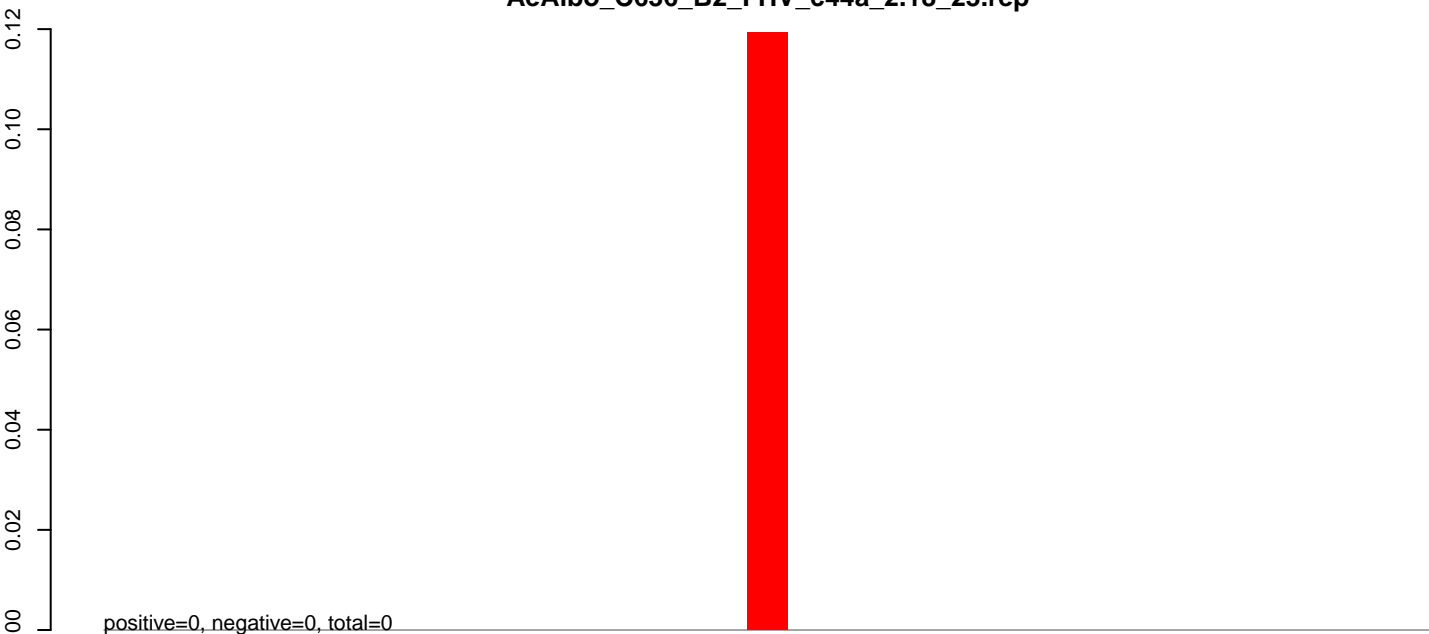
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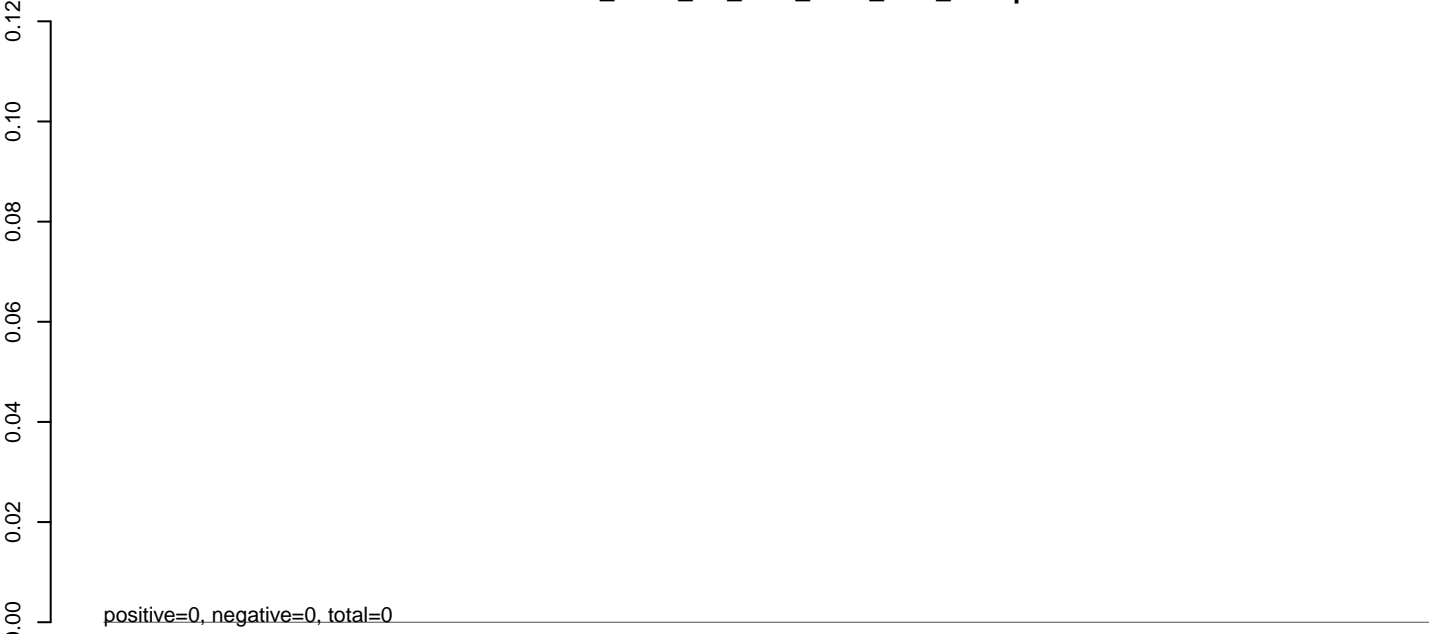
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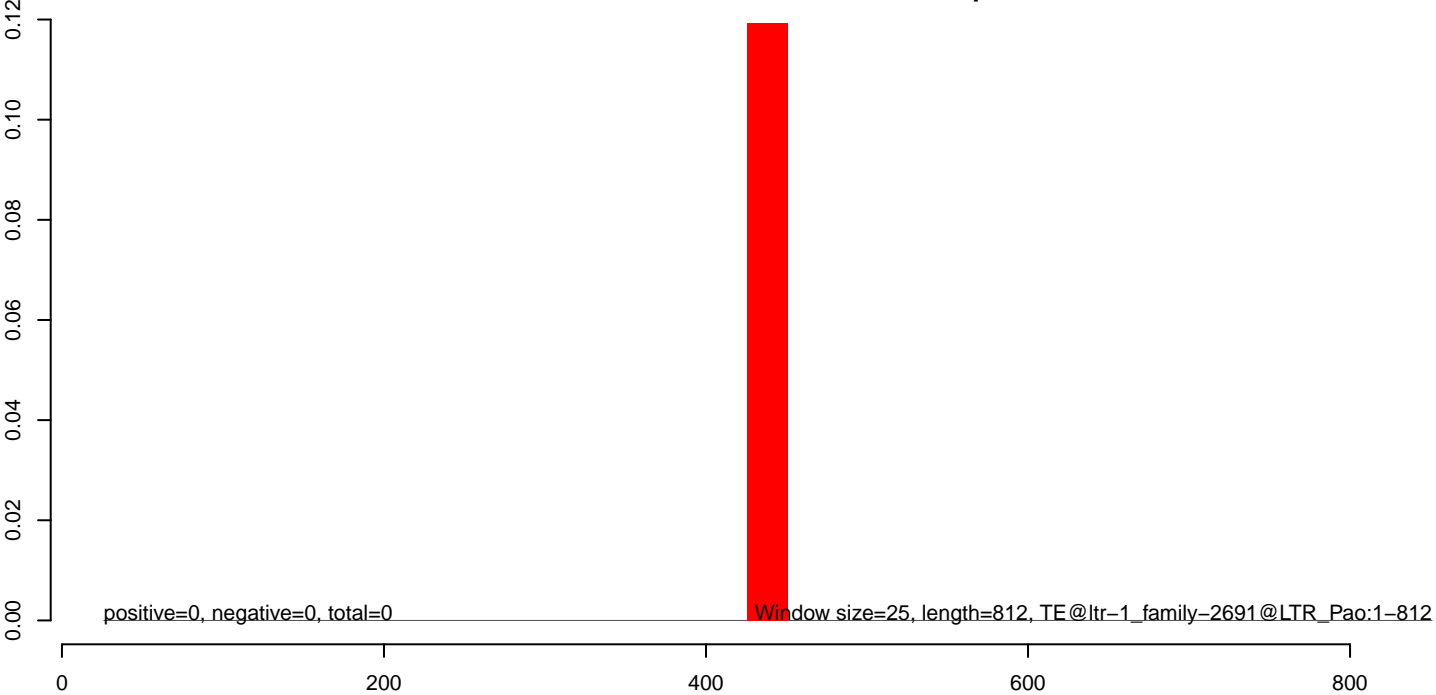
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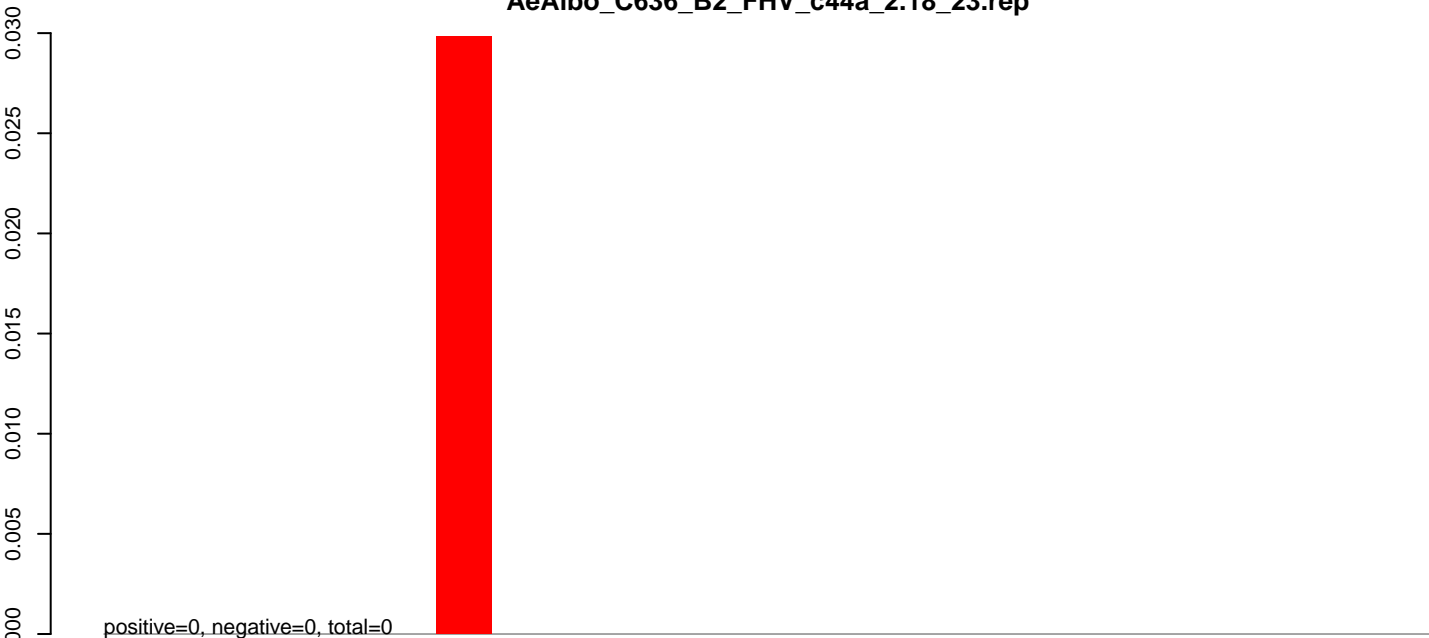
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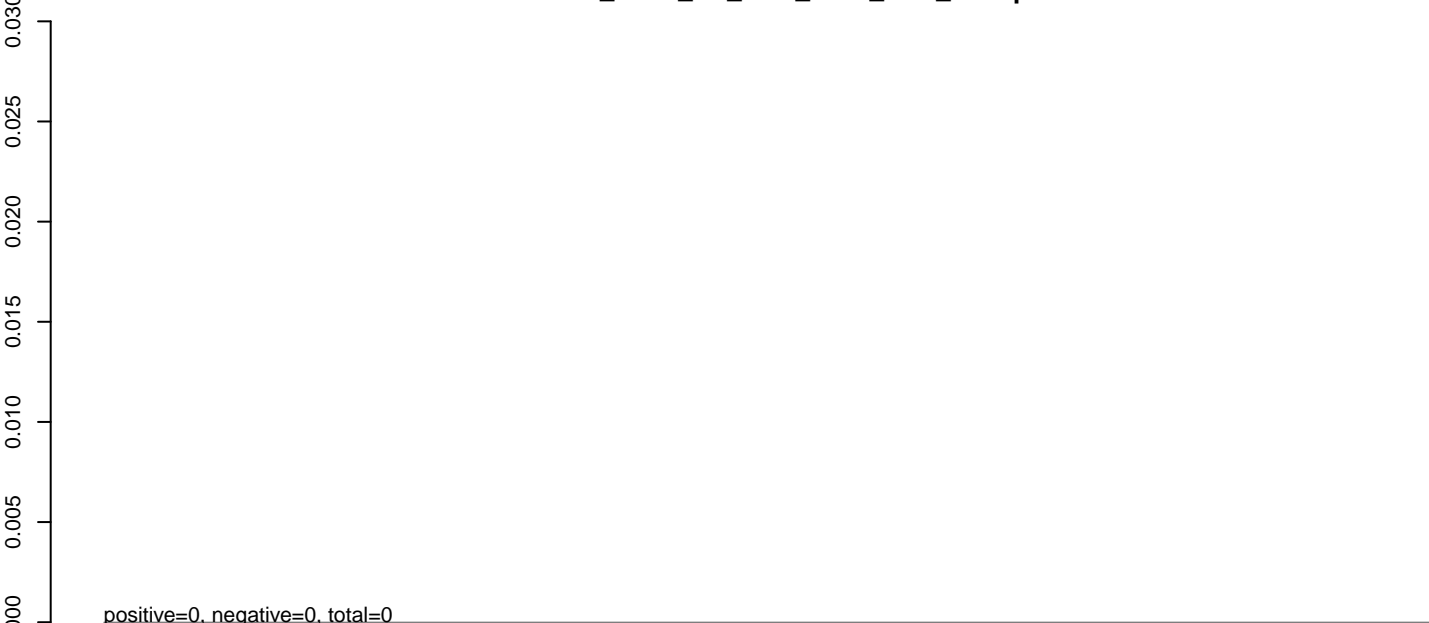
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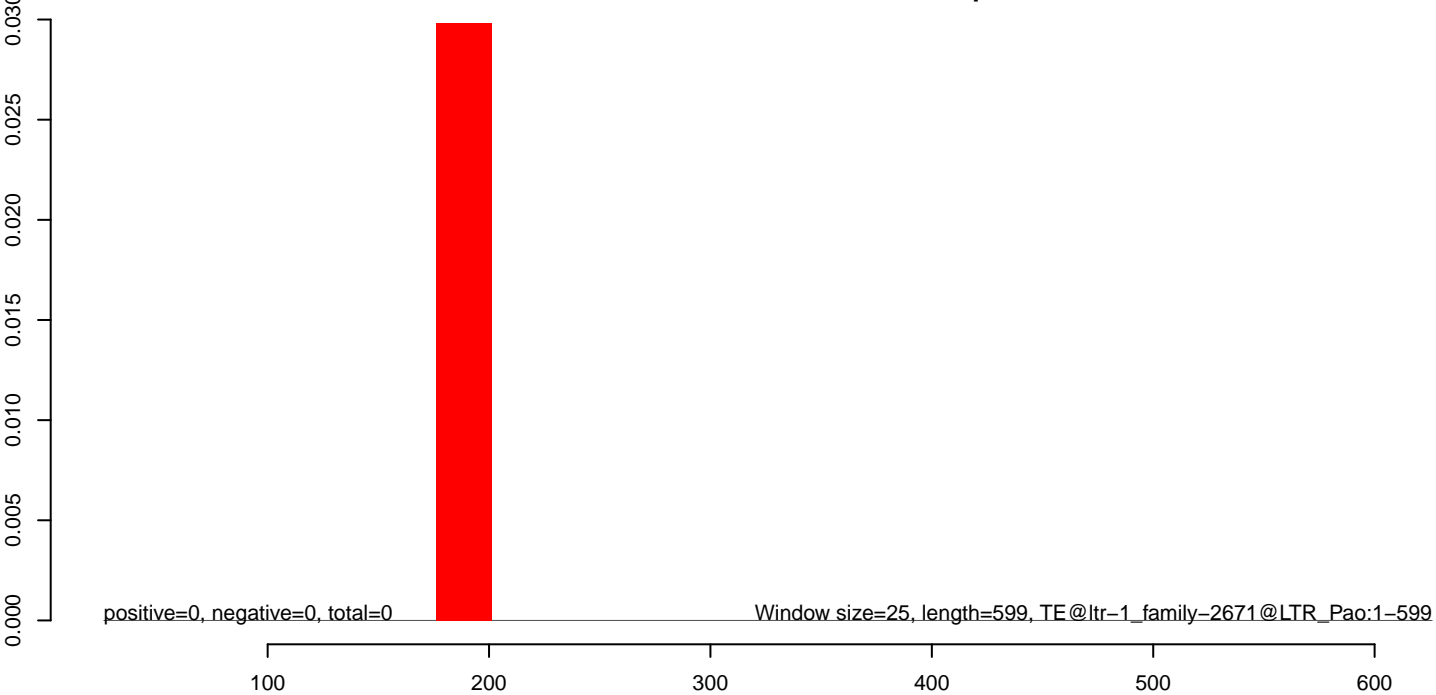
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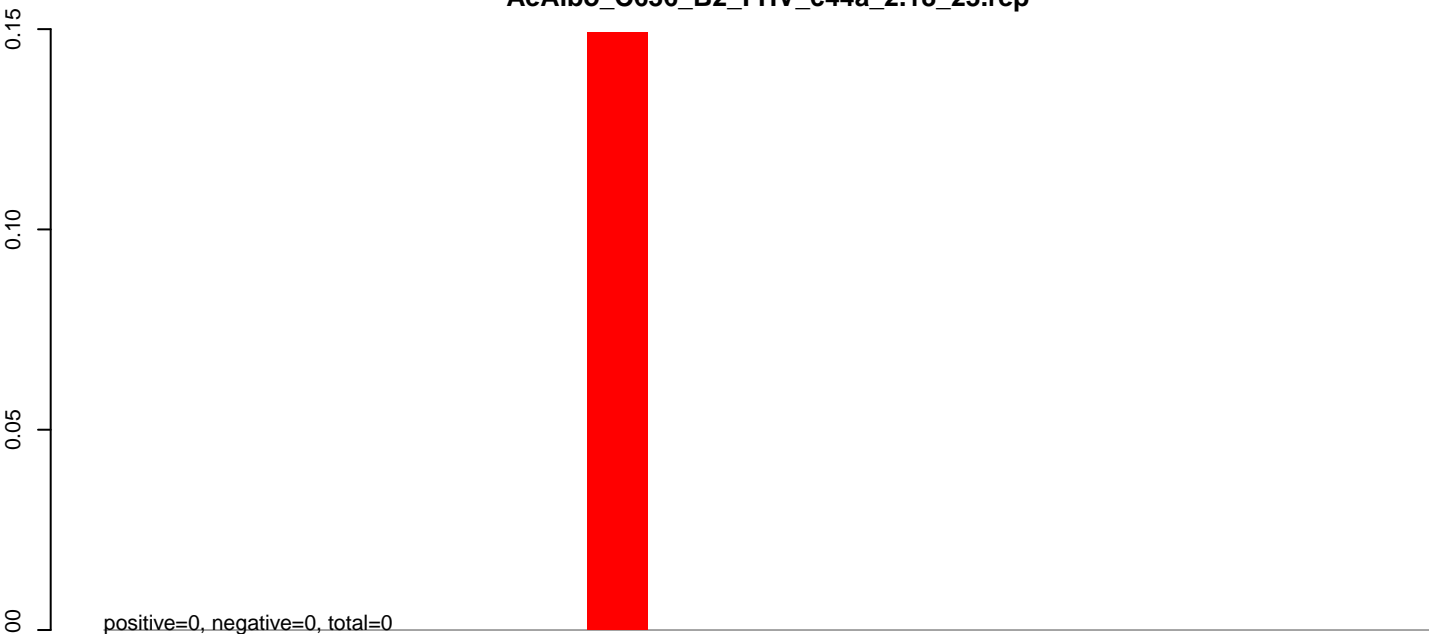
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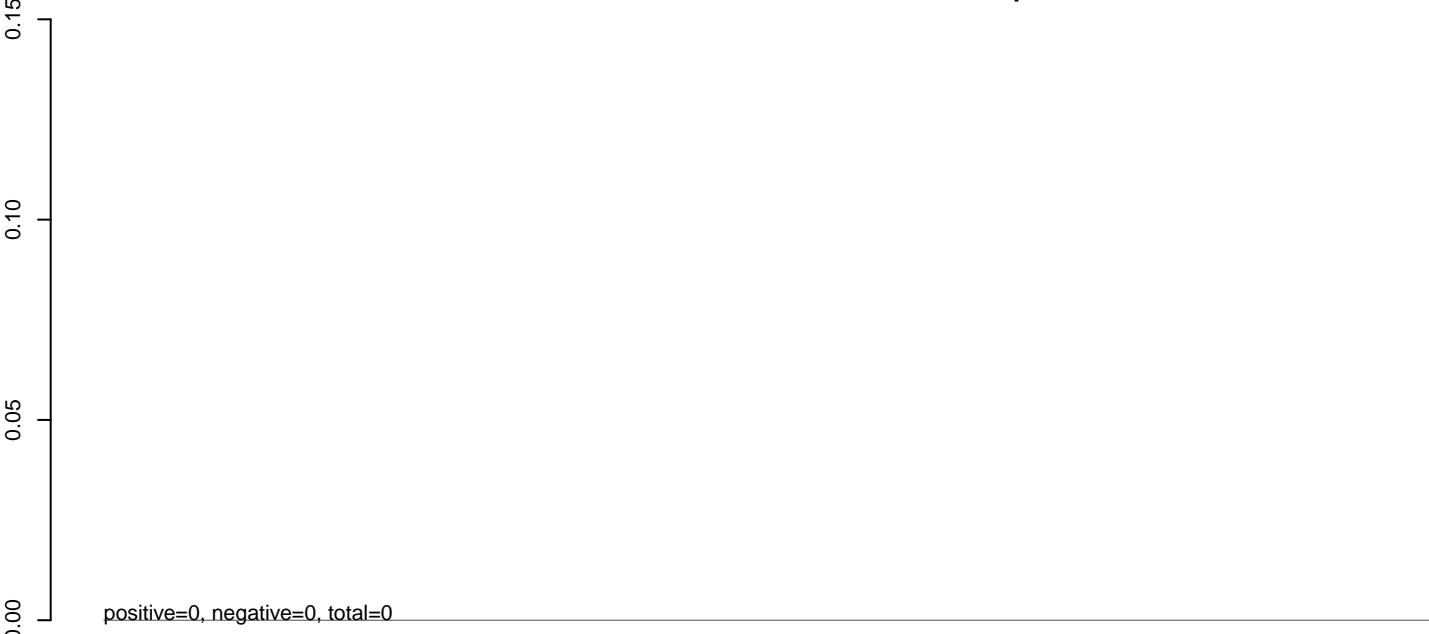
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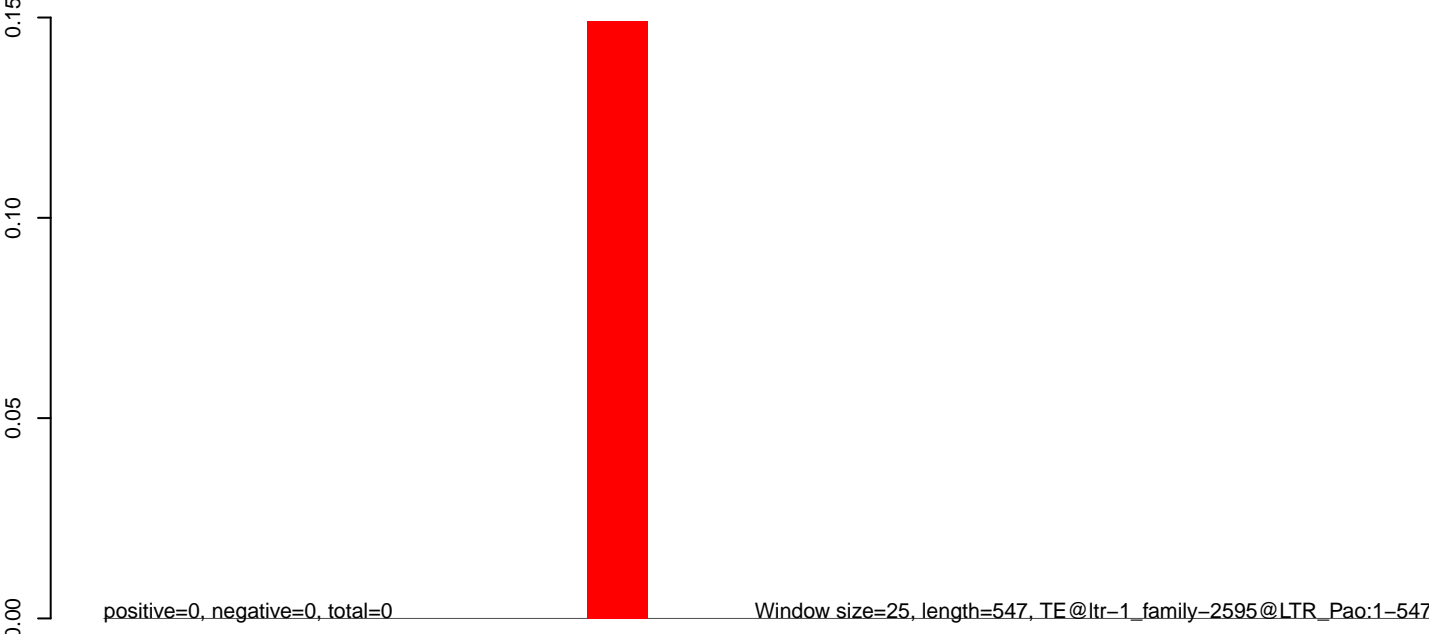
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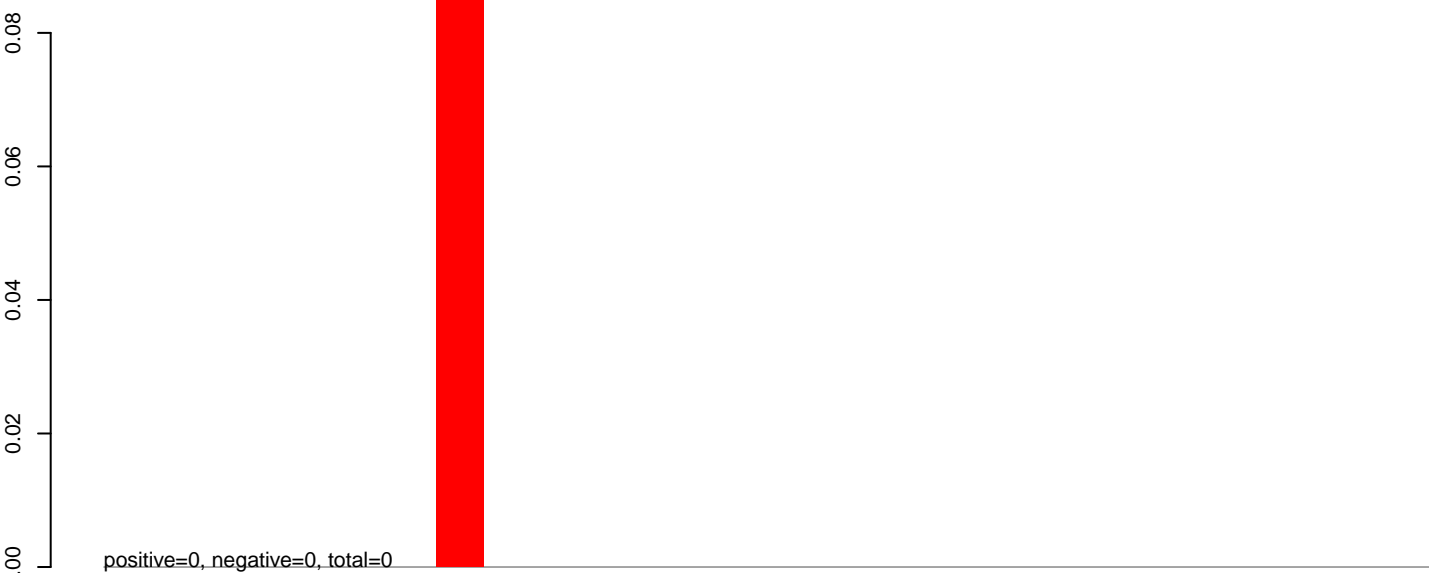
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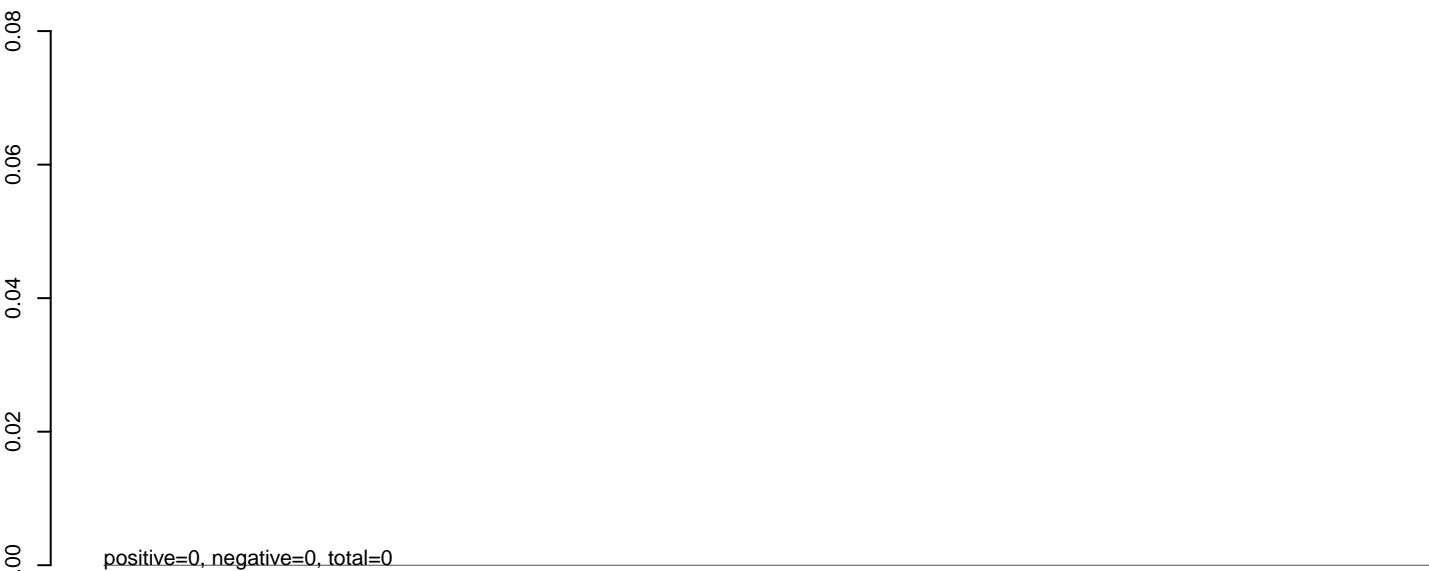
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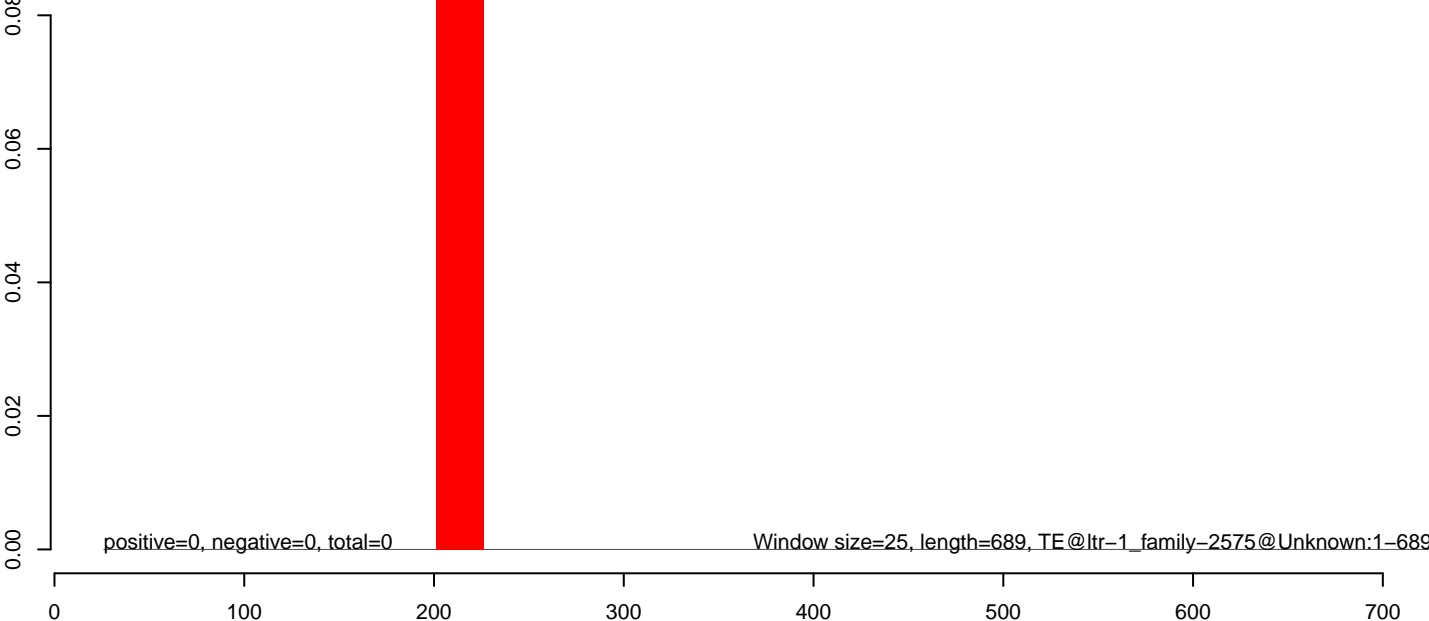
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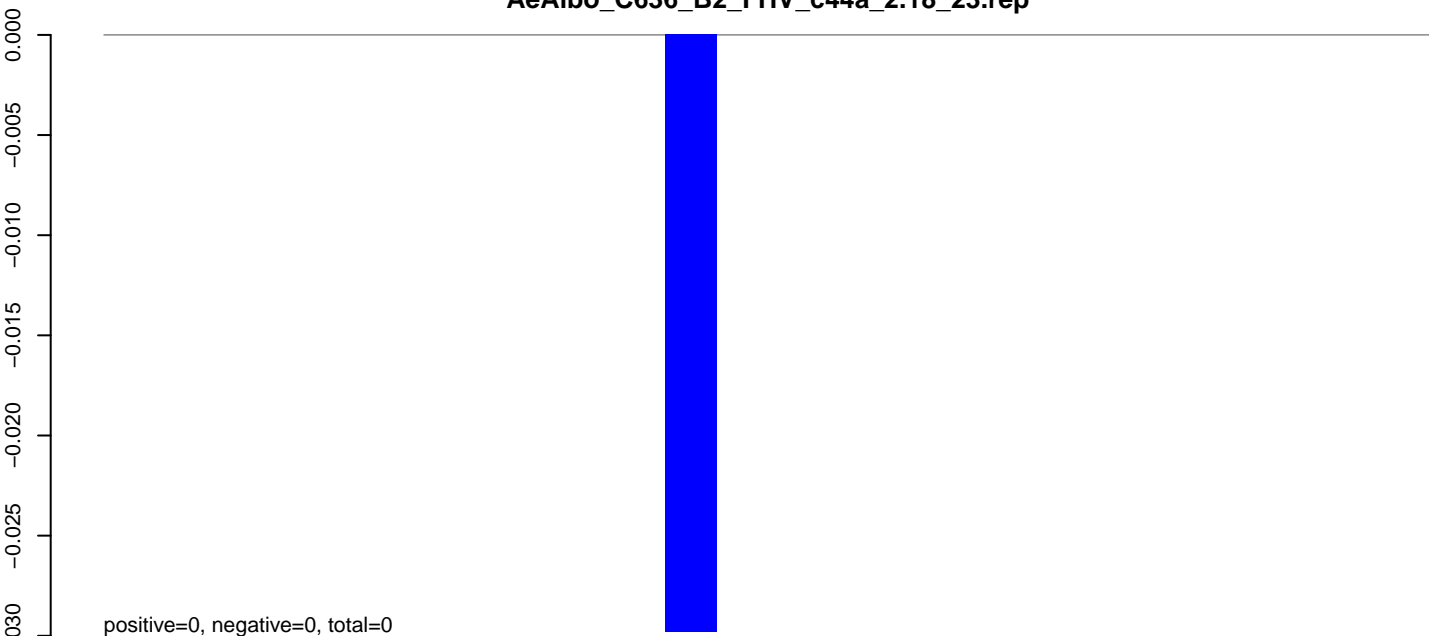
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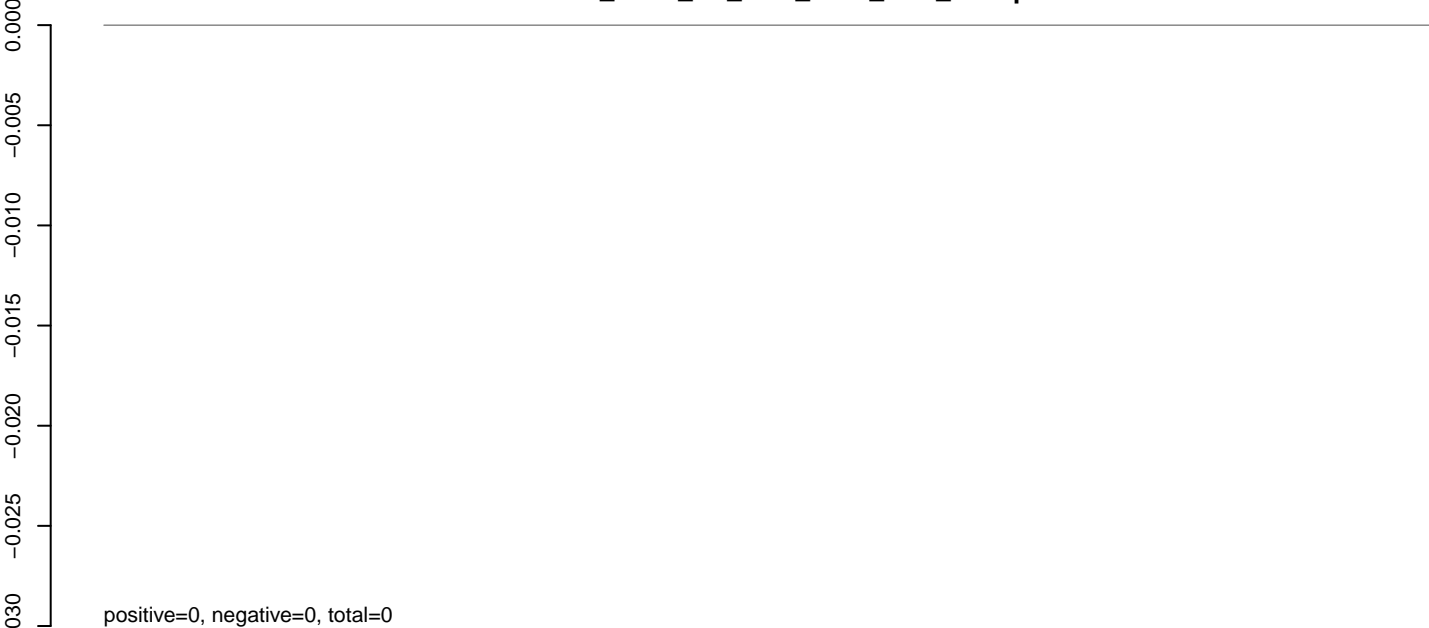
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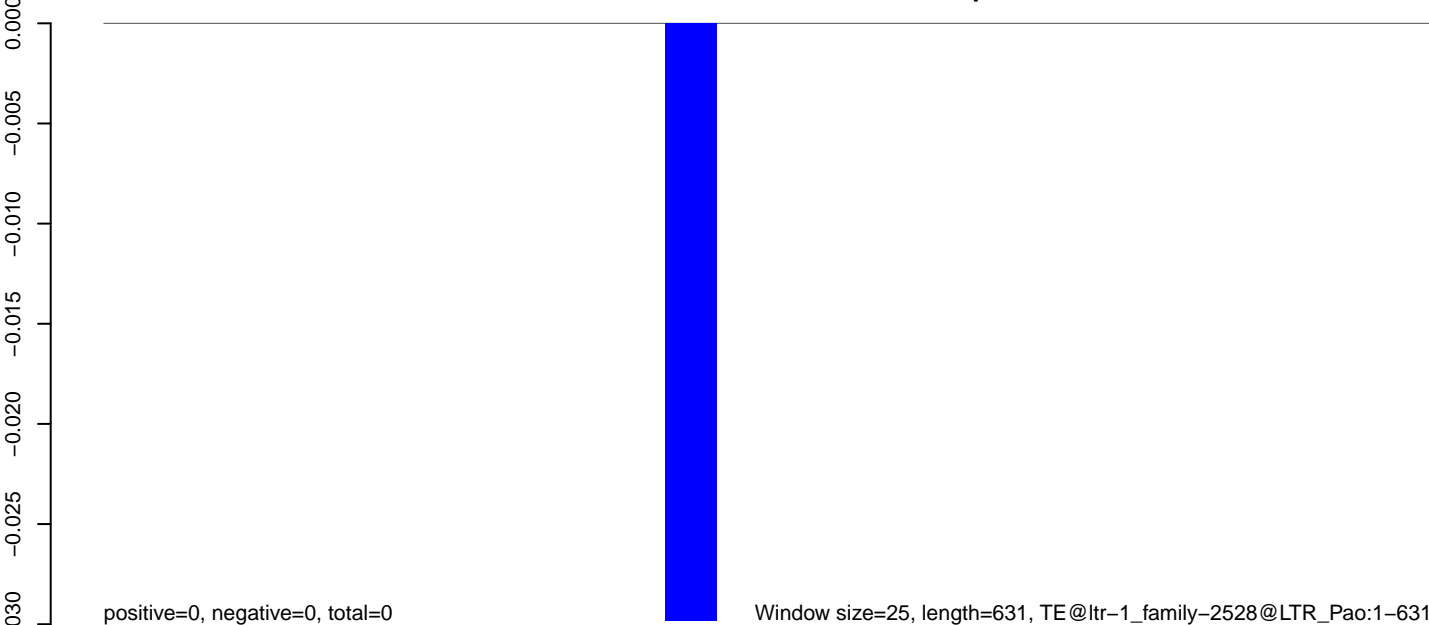
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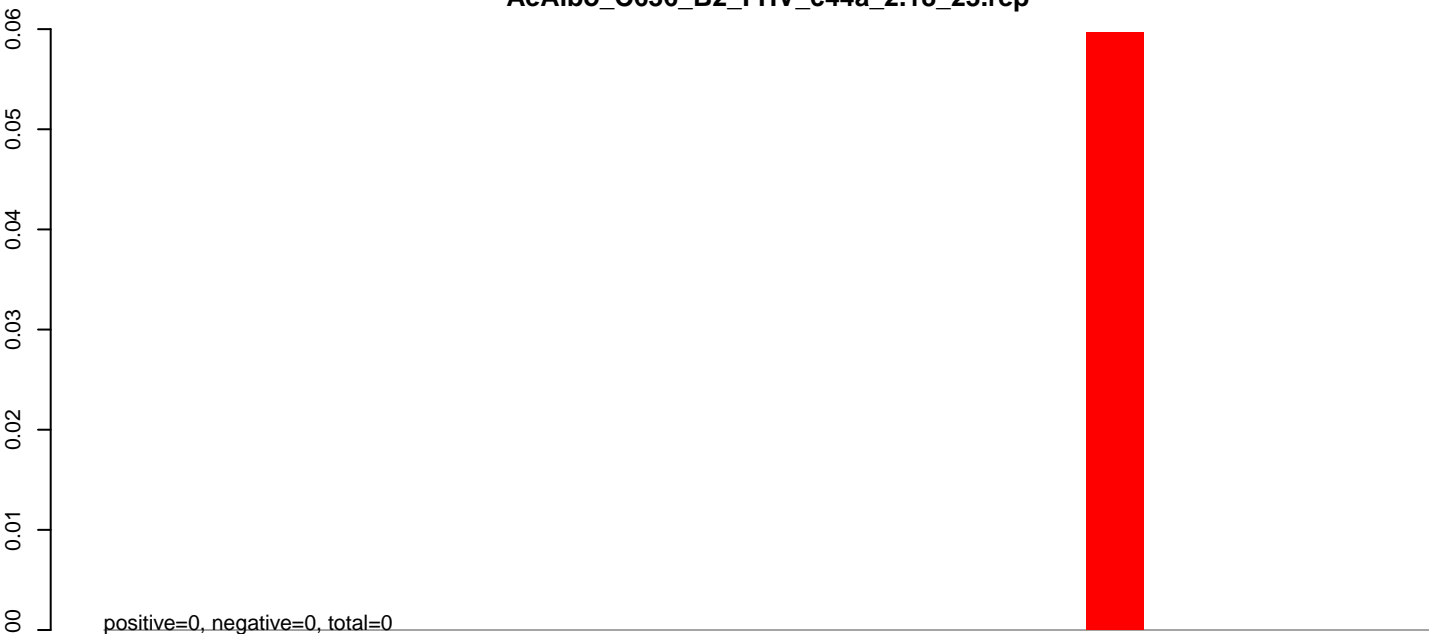


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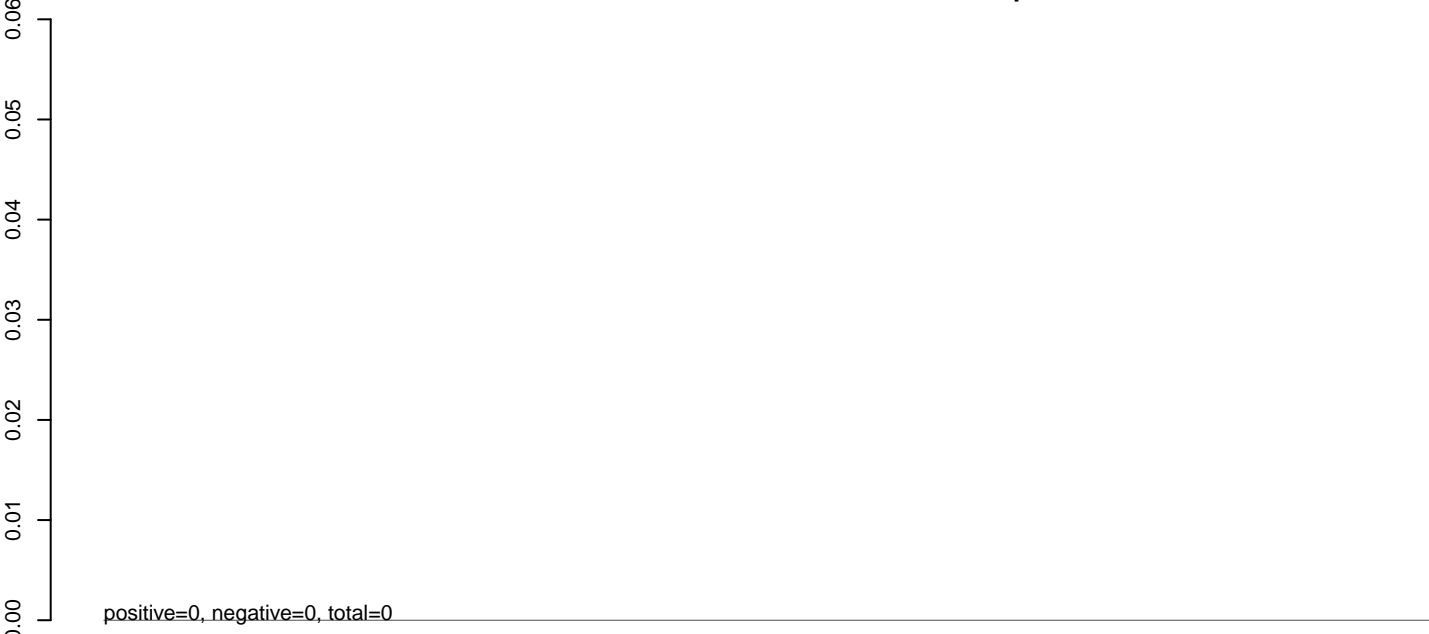


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**AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep**



**AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep**



**AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep**

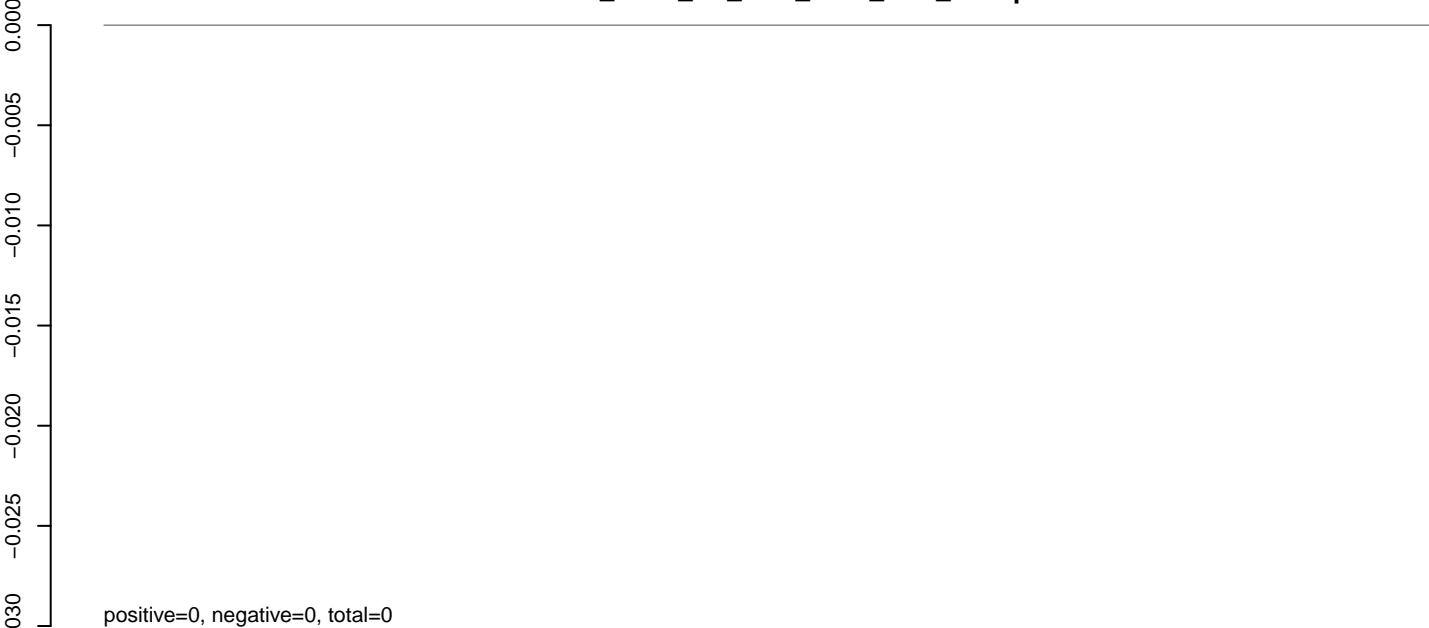




**AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep**



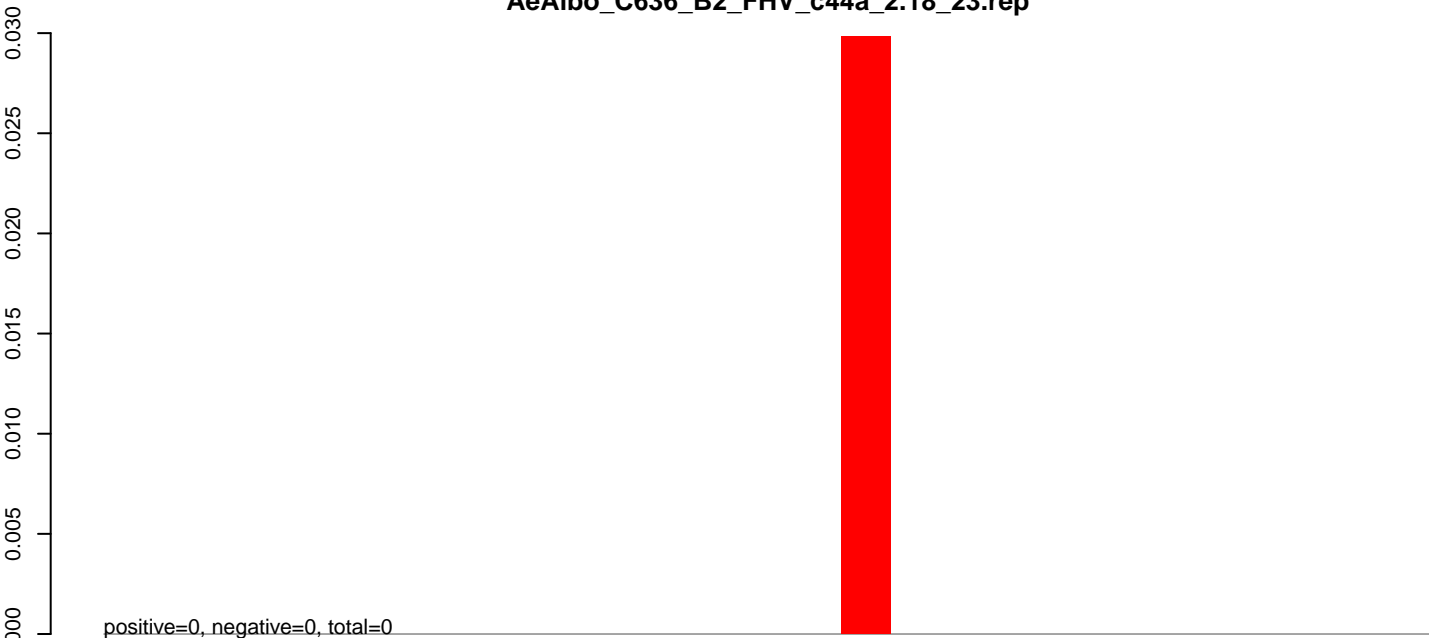
**AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep**



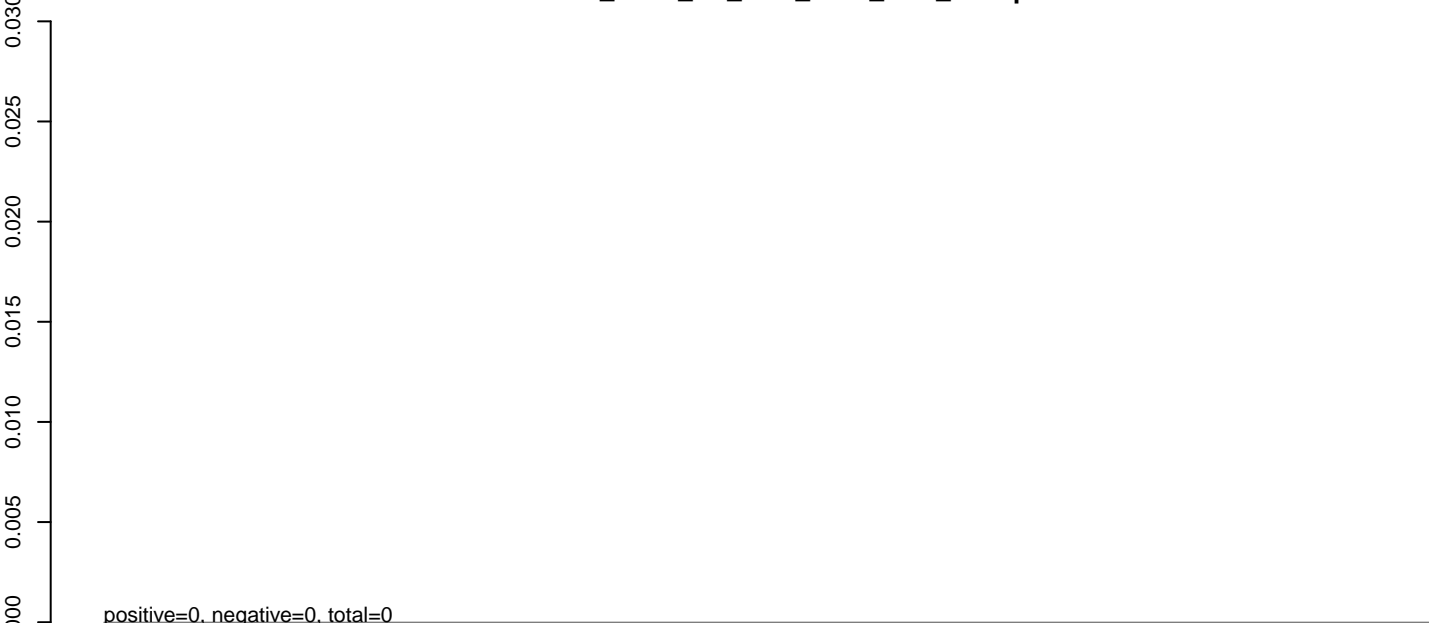
**AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep**



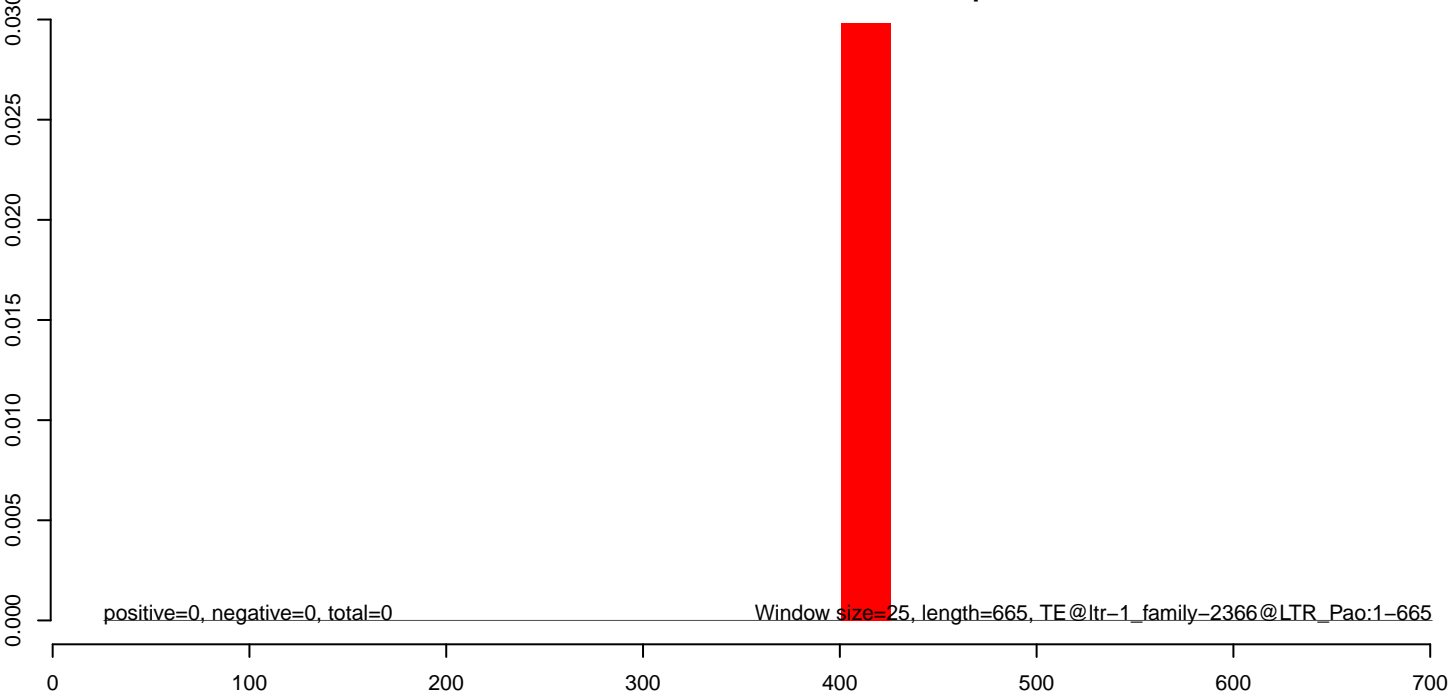
**AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep**



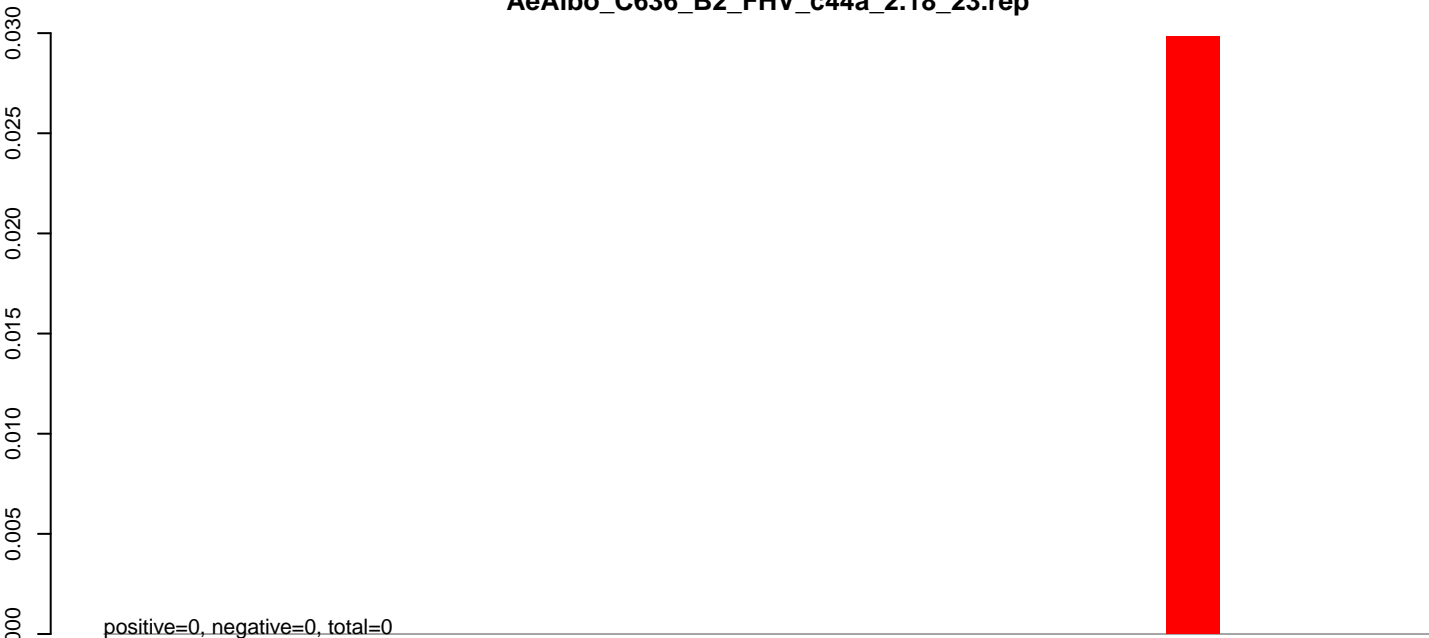
**AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep**



**AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep**



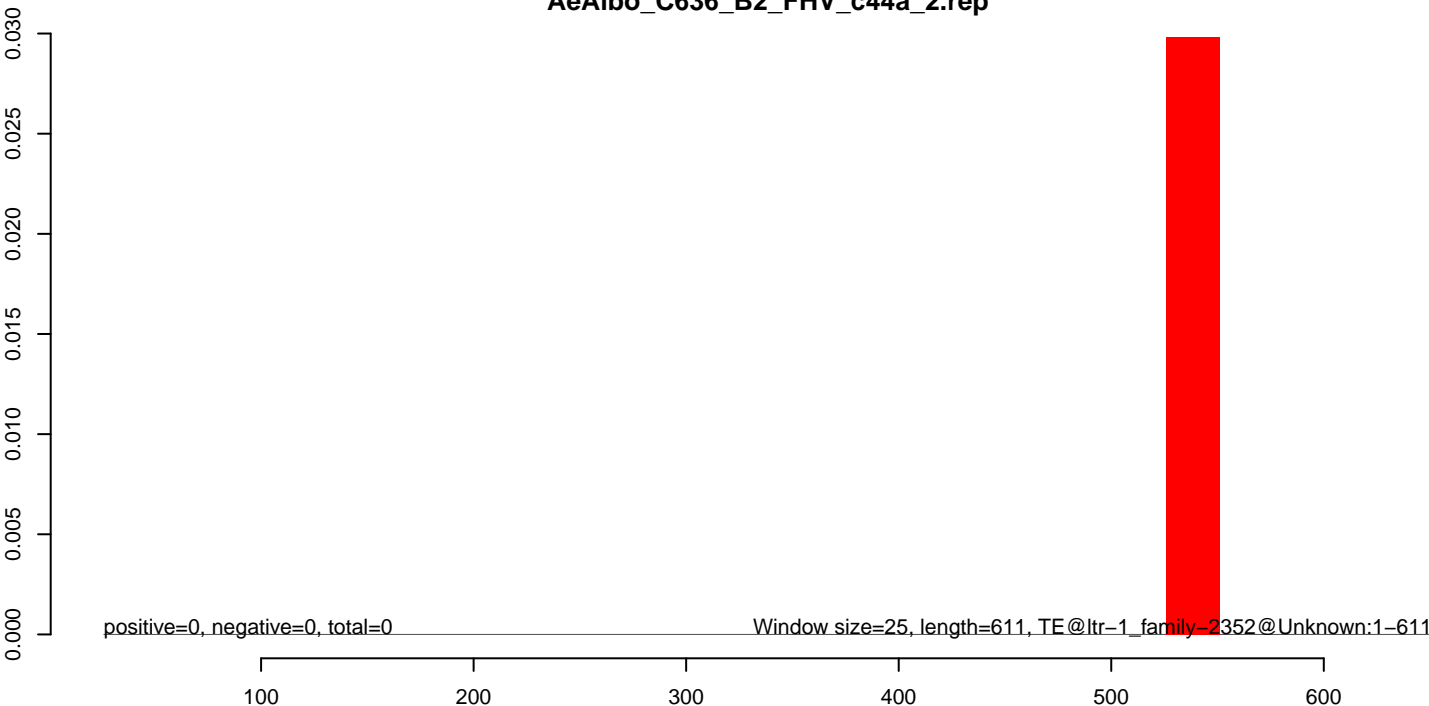
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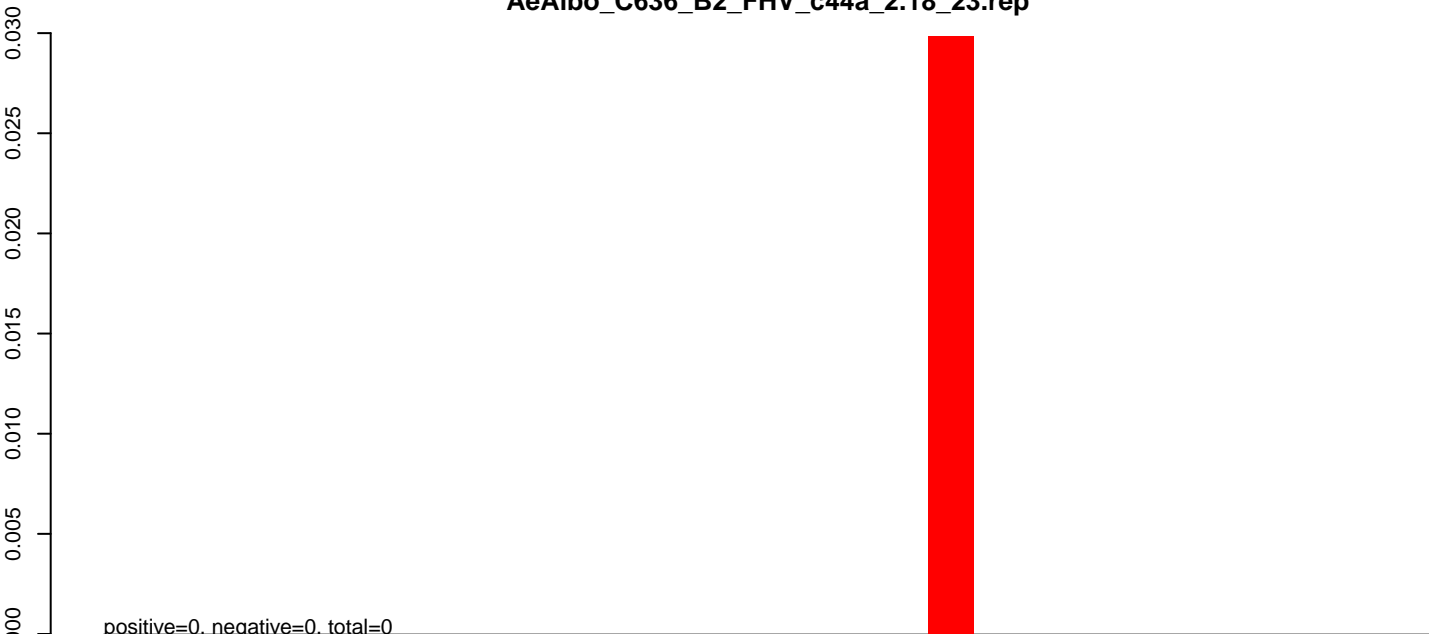
**AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep**



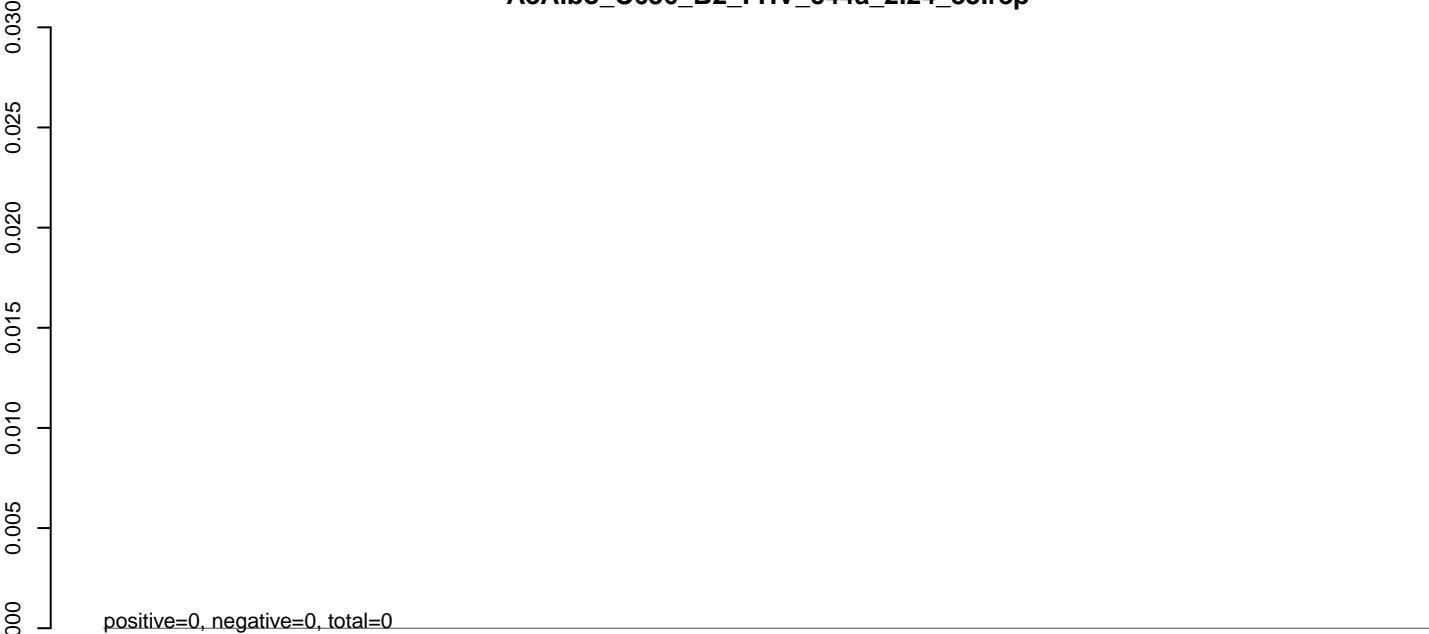
**AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep**



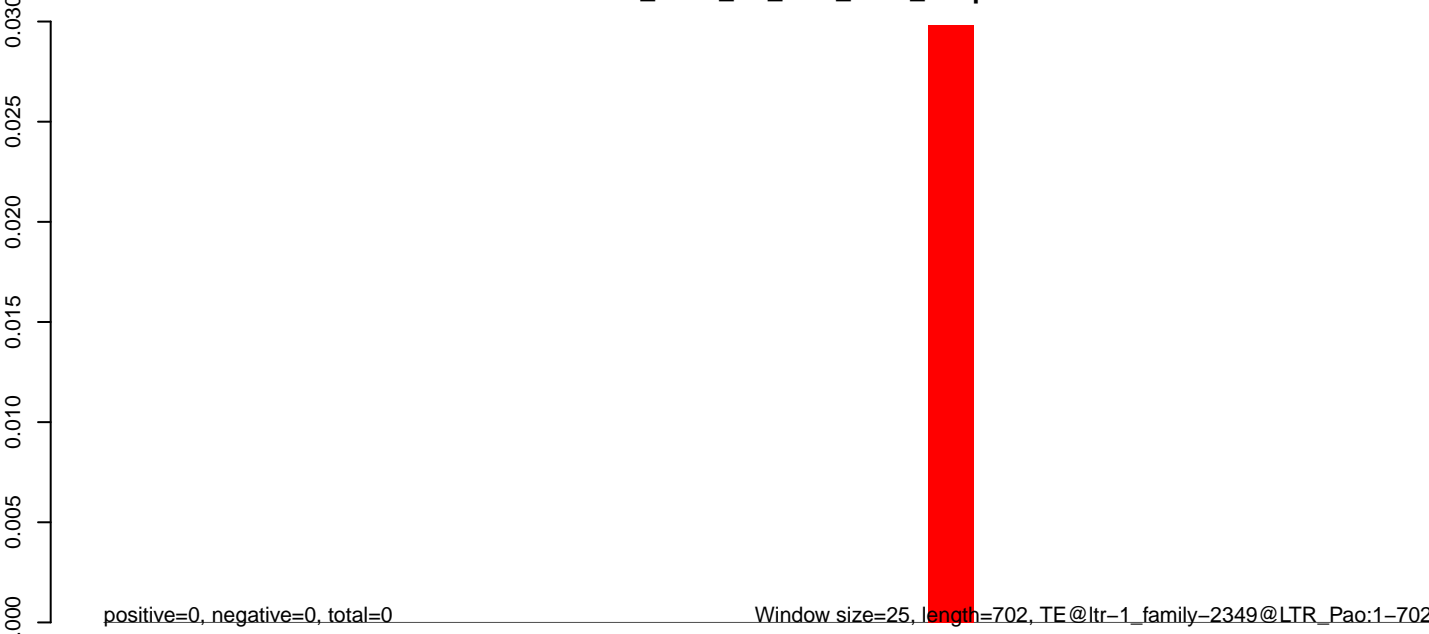
**AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep**



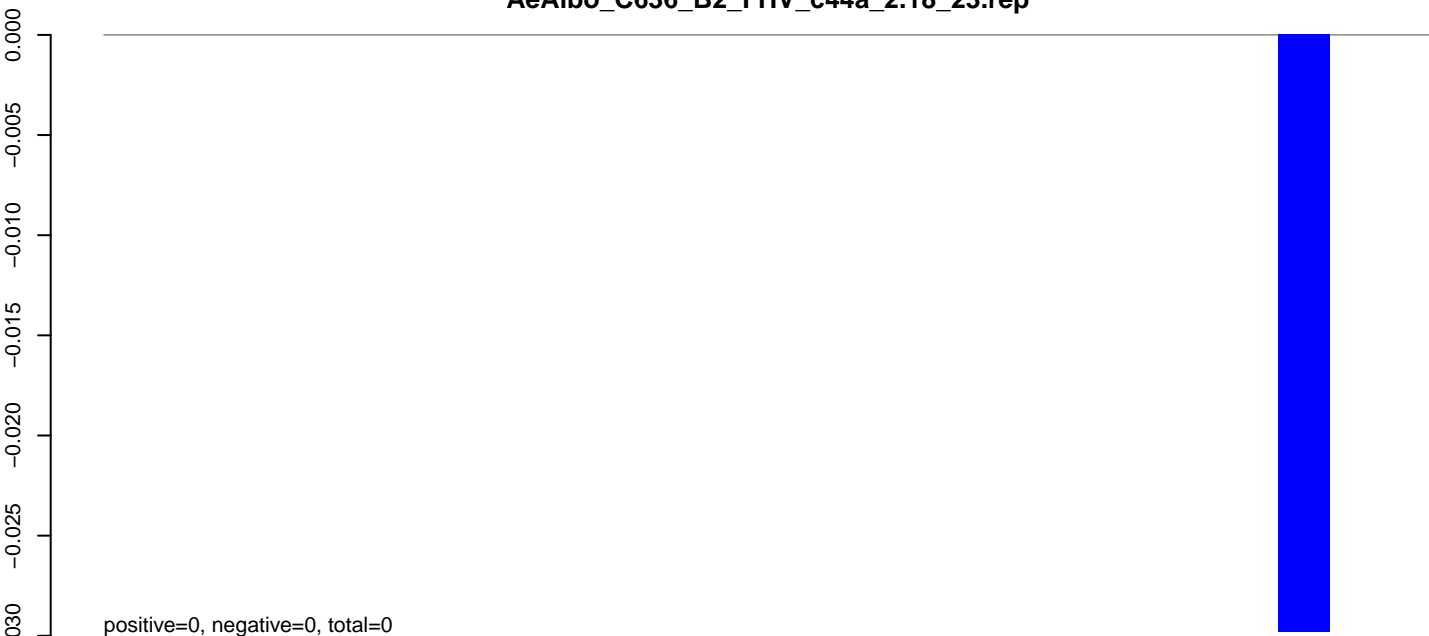
**AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep**



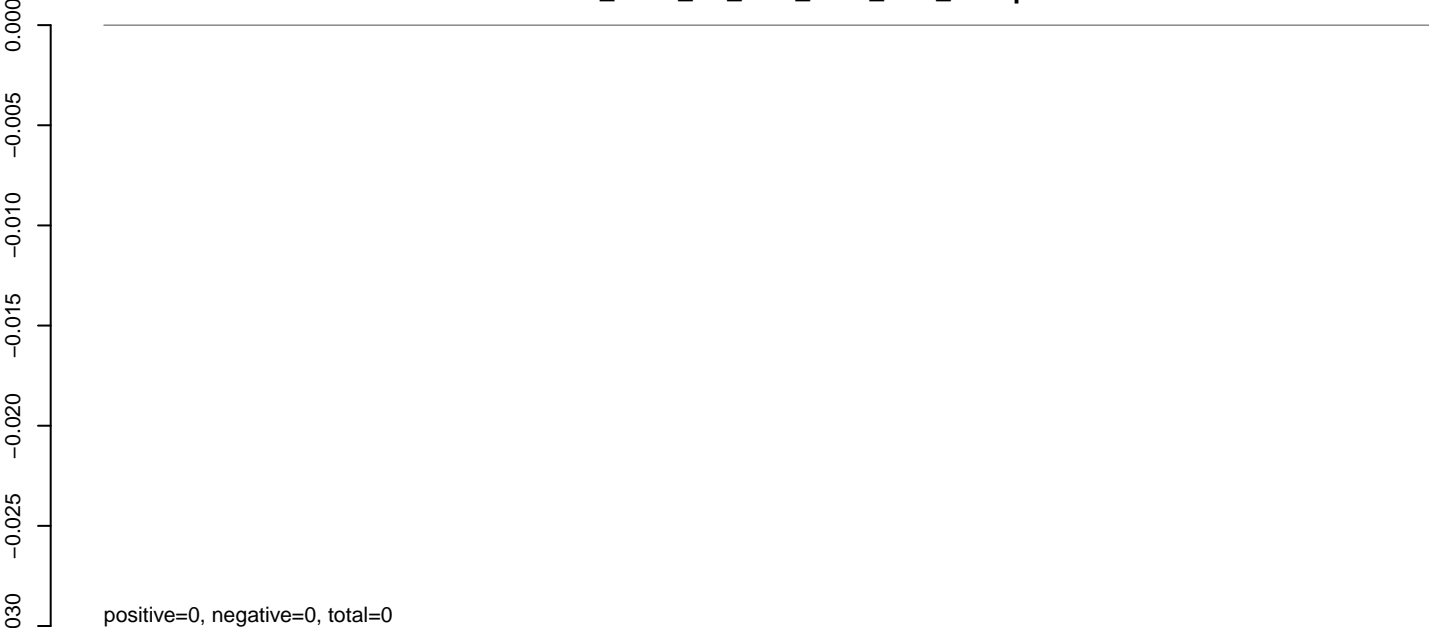
**AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep**



**AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep**



**AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep**

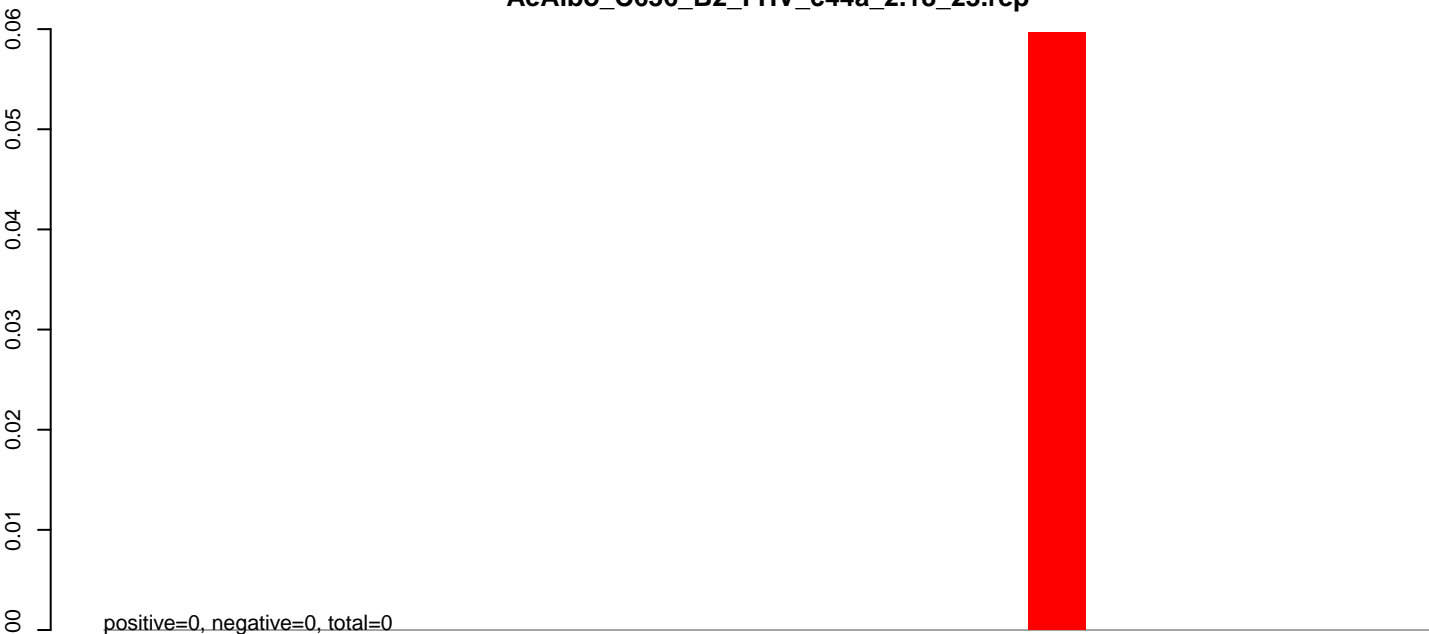


**AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep**

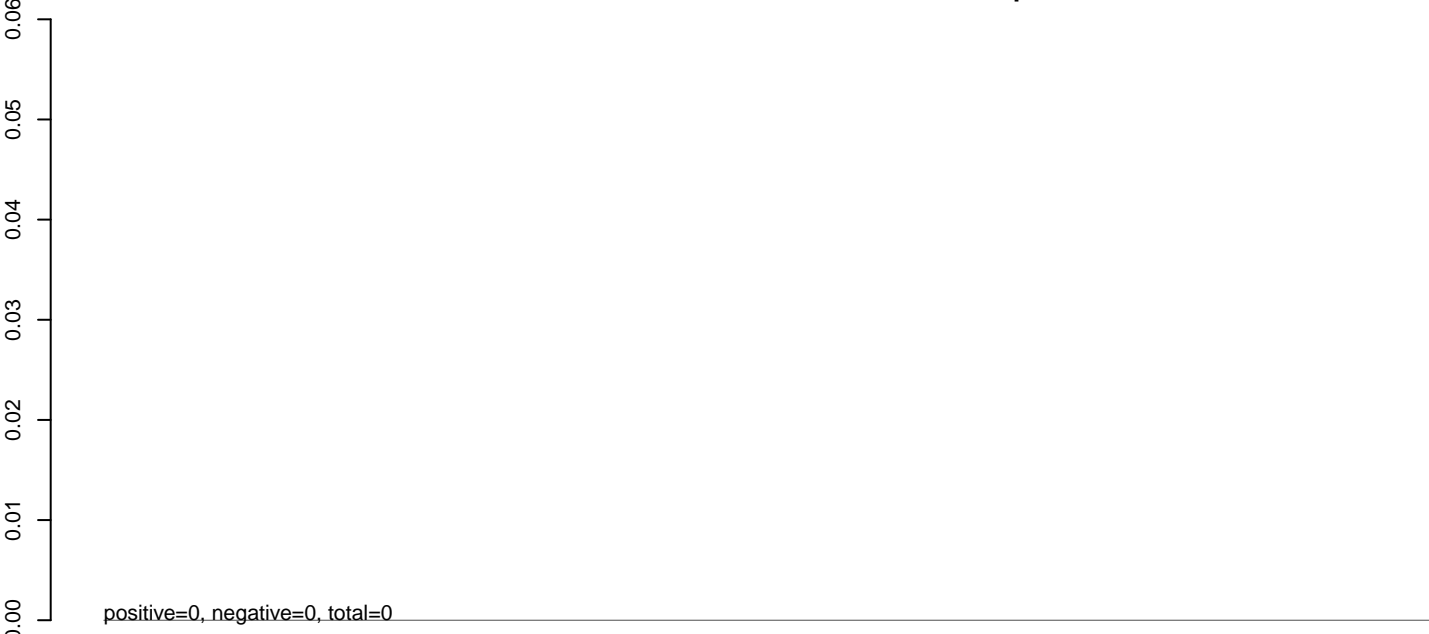


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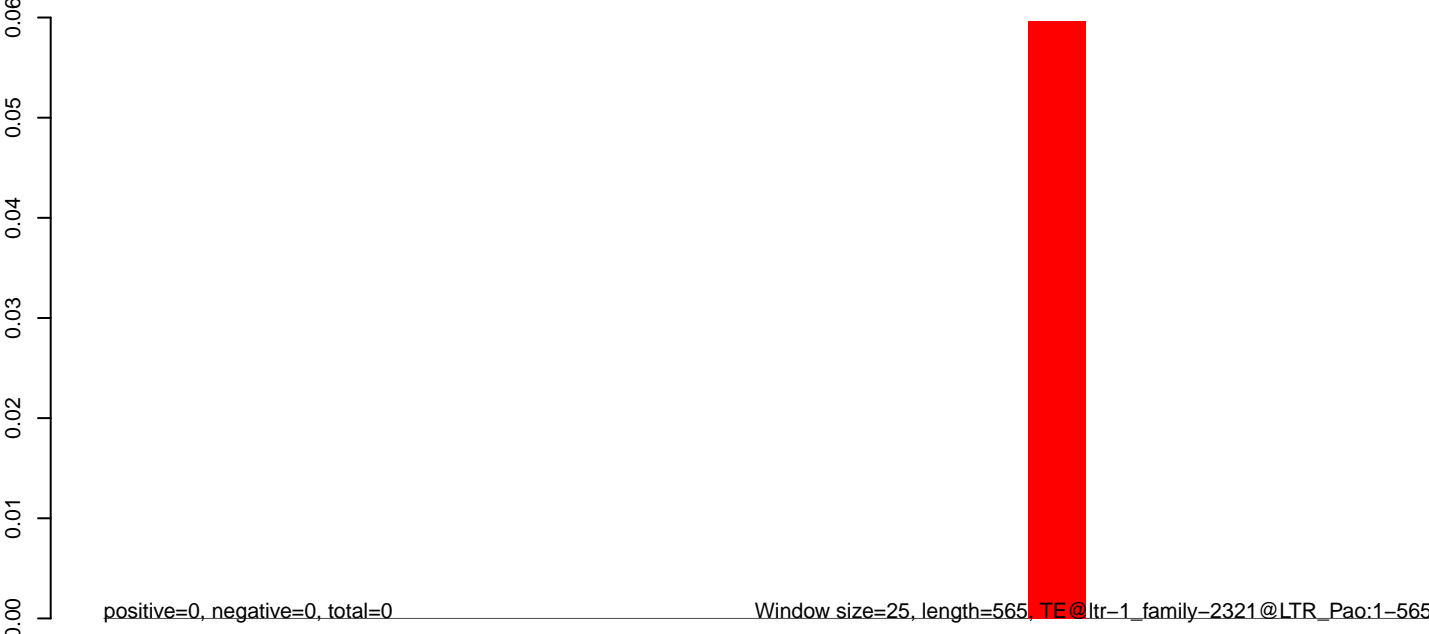
**AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep**



**AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep**

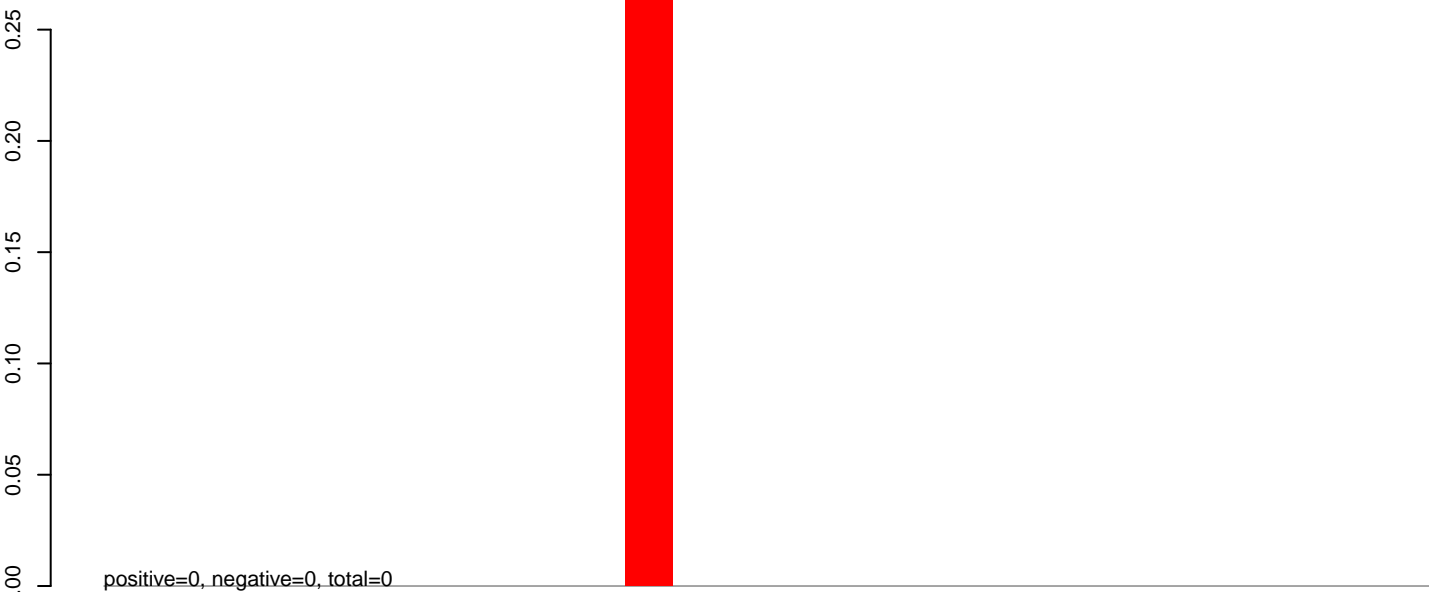


**AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep**

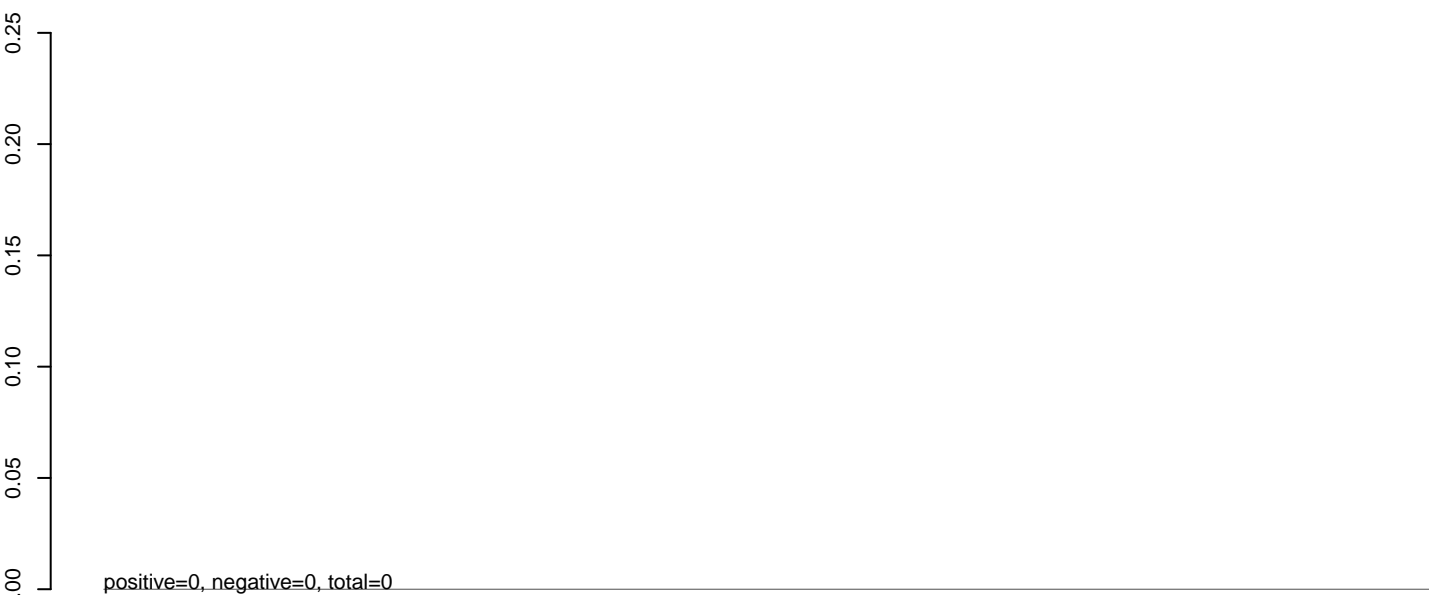


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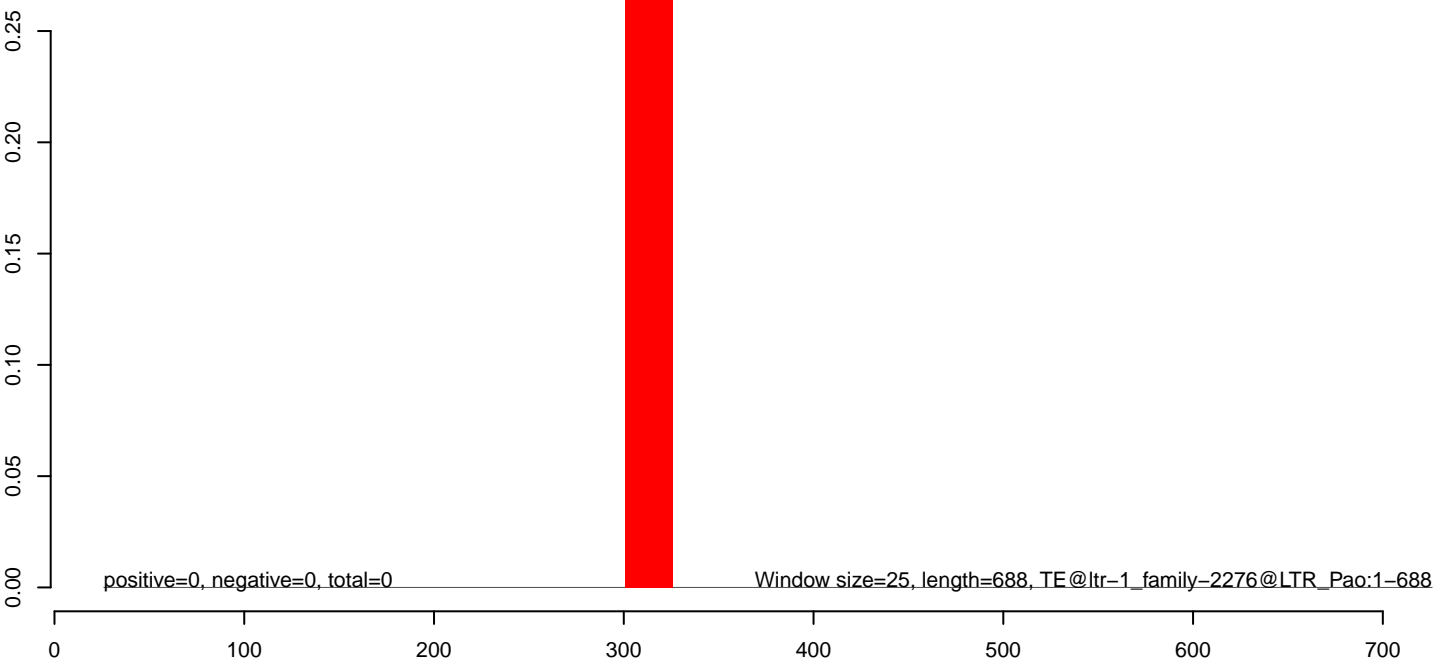
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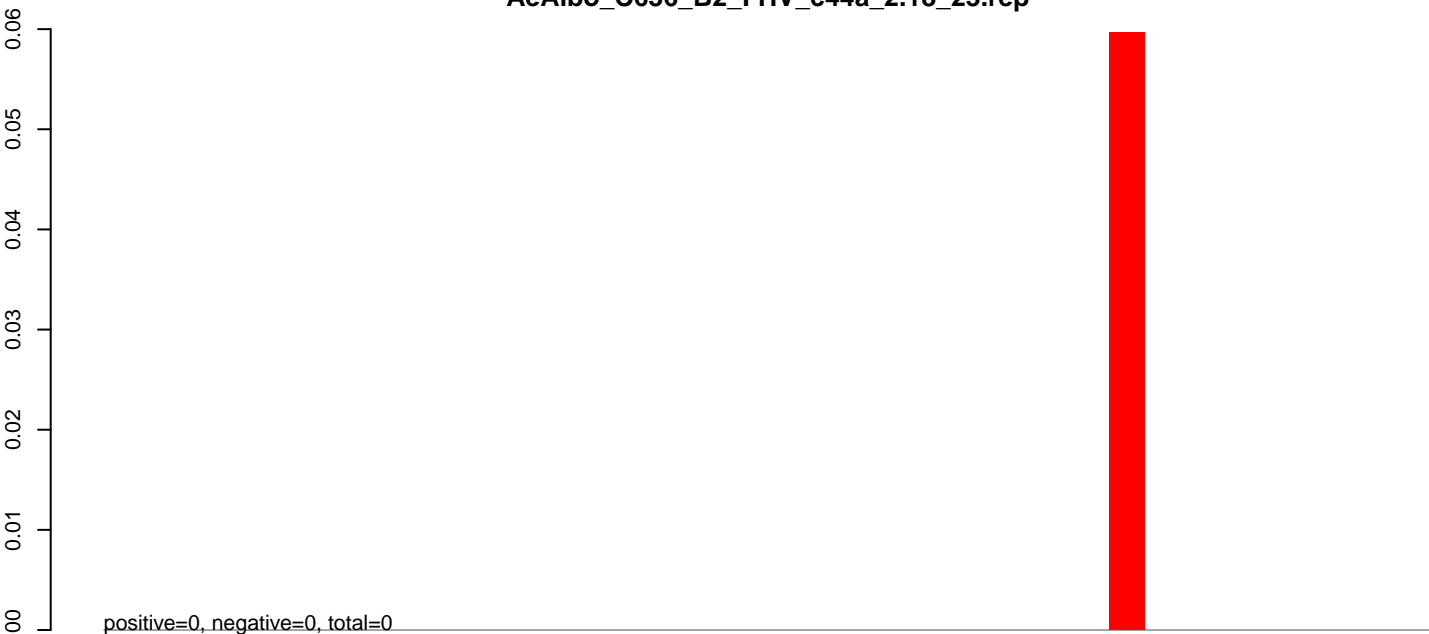
**AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep**



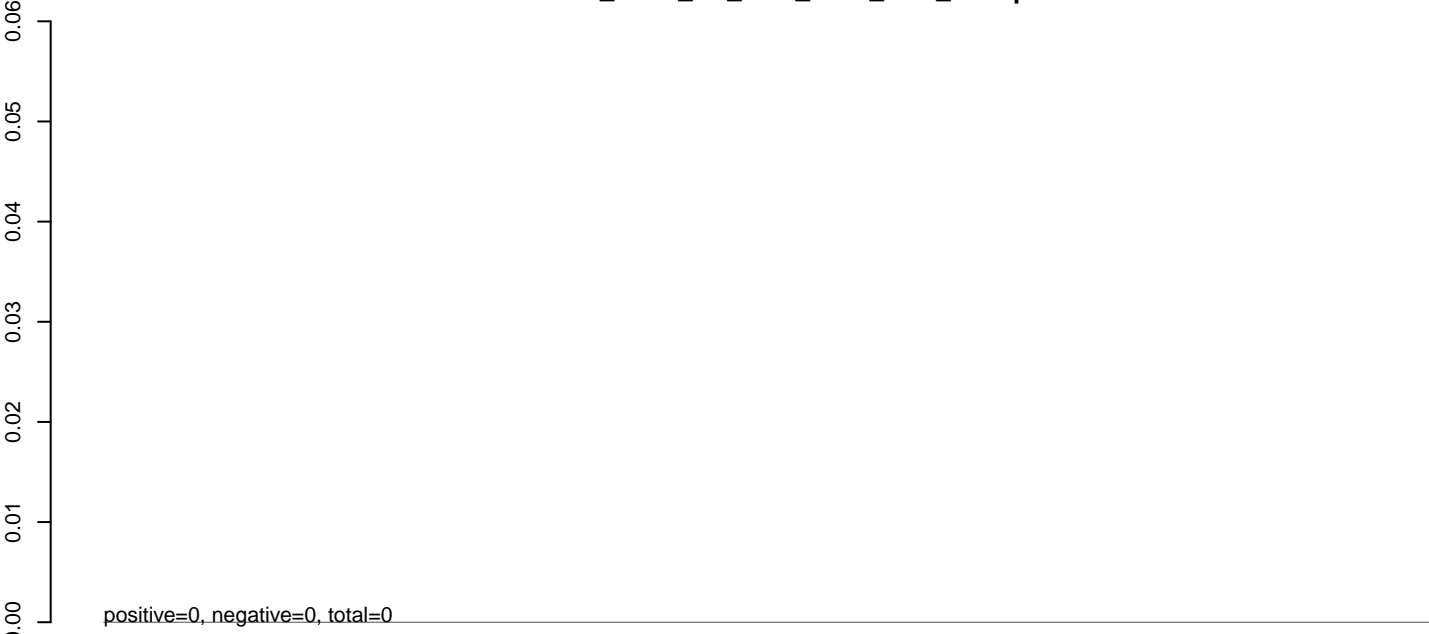
**AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep**



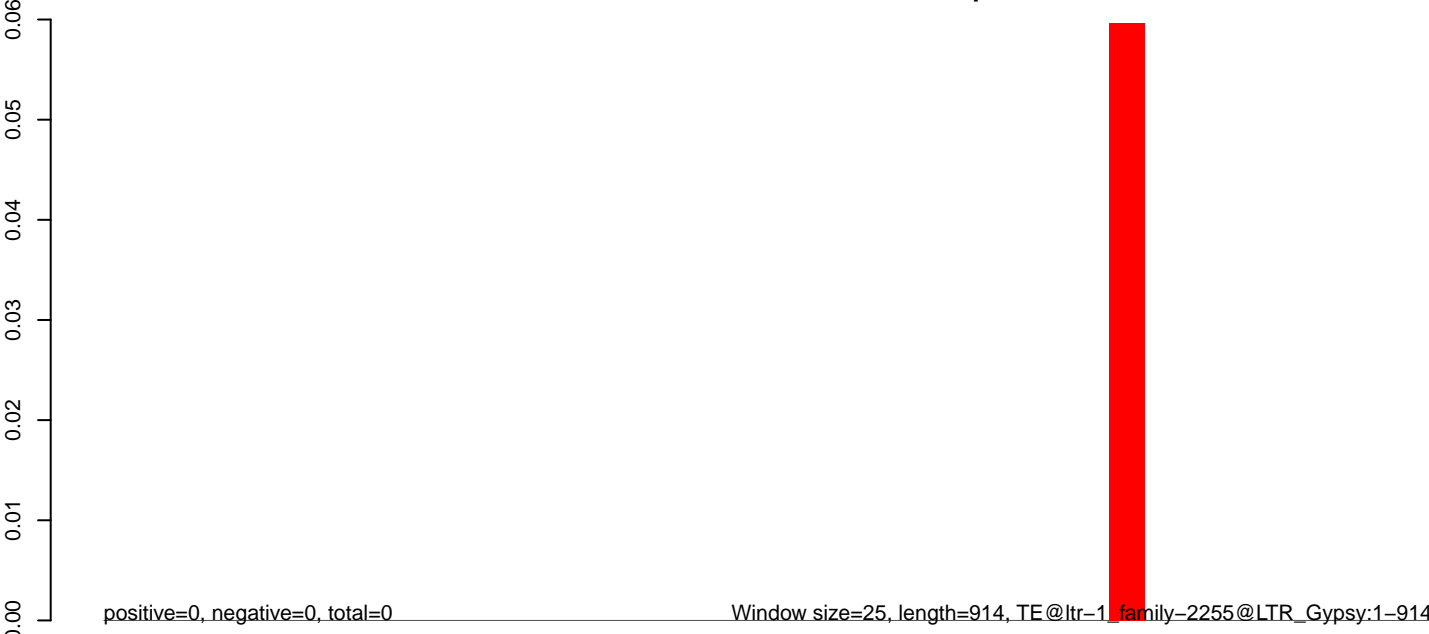
**AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep**



**AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep**



**AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep**



0 200 400 600 800



AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep

0.000  
-0.005  
-0.010  
-0.015  
-0.020  
-0.025  
-0.030

positive=0, negative=0, total=0

AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep

0.000  
-0.005  
-0.010  
-0.015  
-0.020  
-0.025  
-0.030

positive=0, negative=0, total=0

AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep

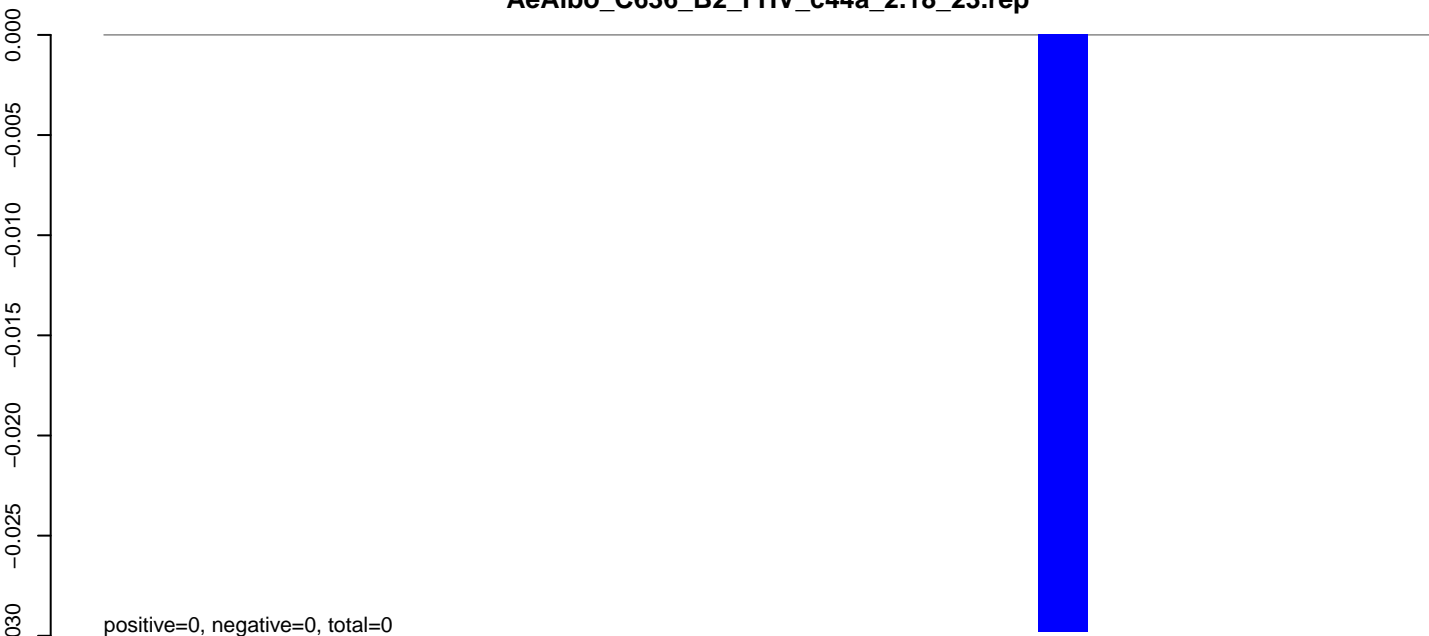
0.000  
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-0.010  
-0.015  
-0.020  
-0.025  
-0.030

positive=0, negative=0, total=0

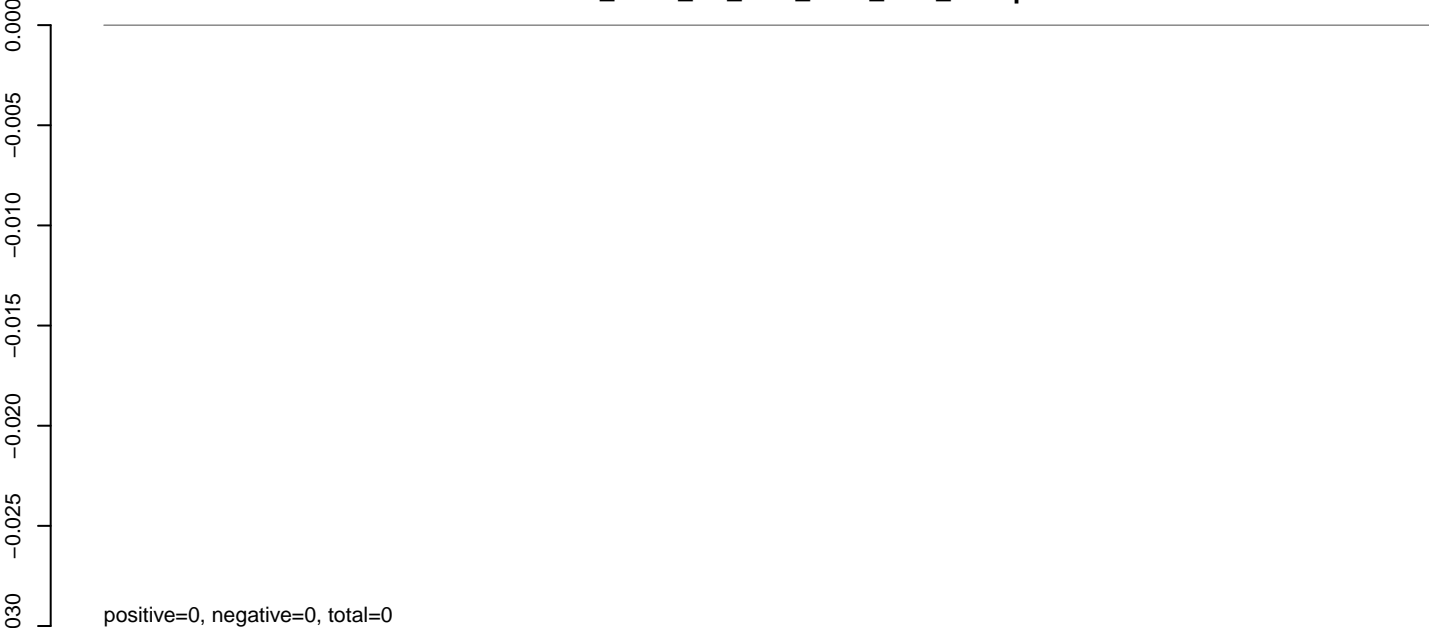
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0 200 400 600

**AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep**



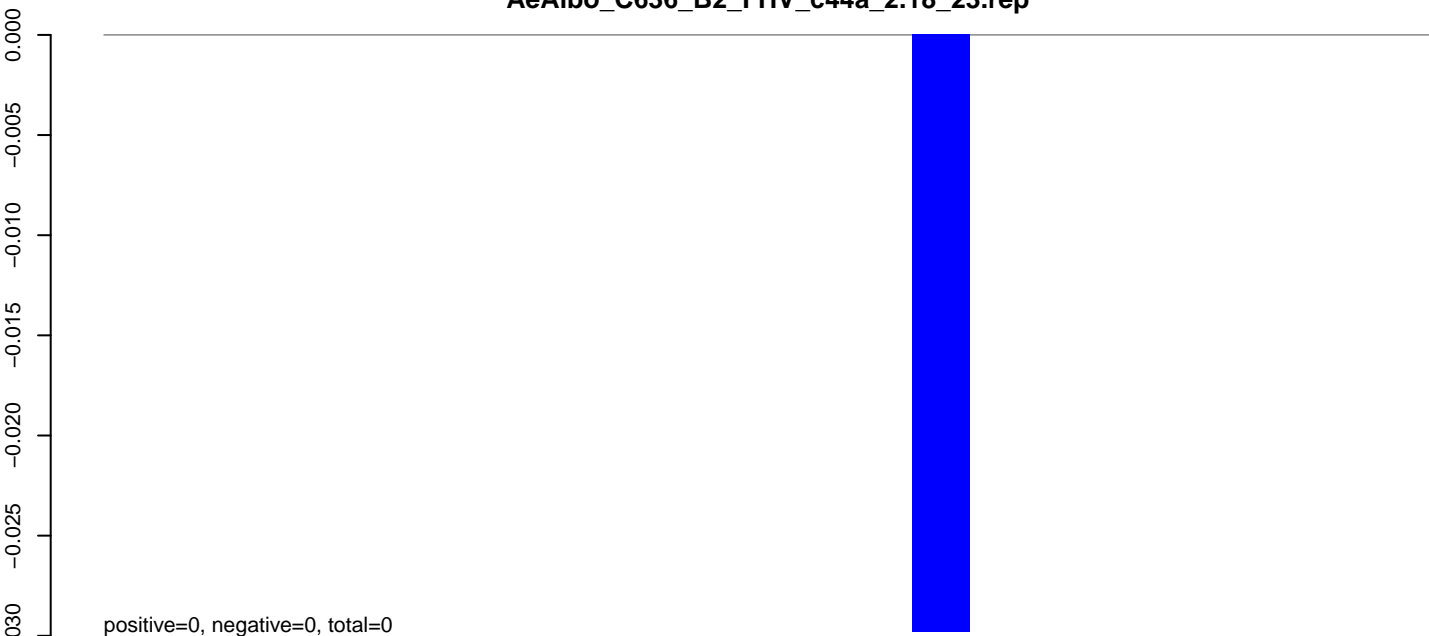
**AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep**



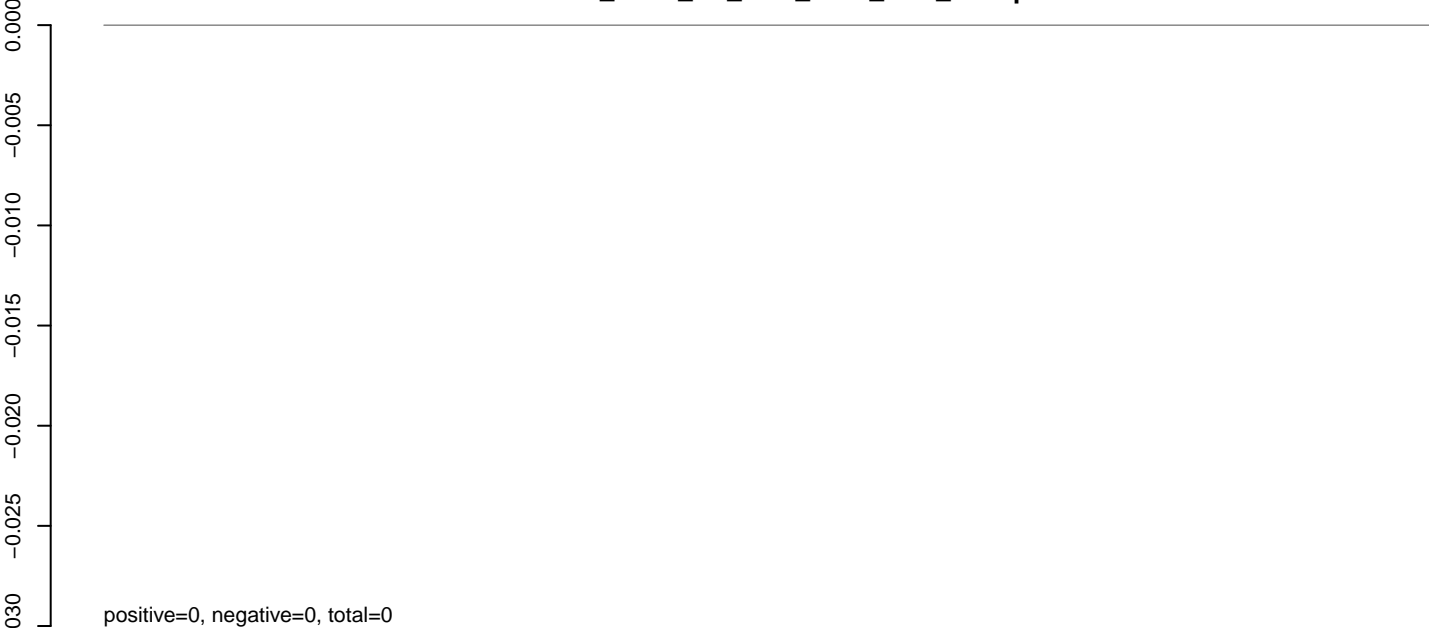
**AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep**



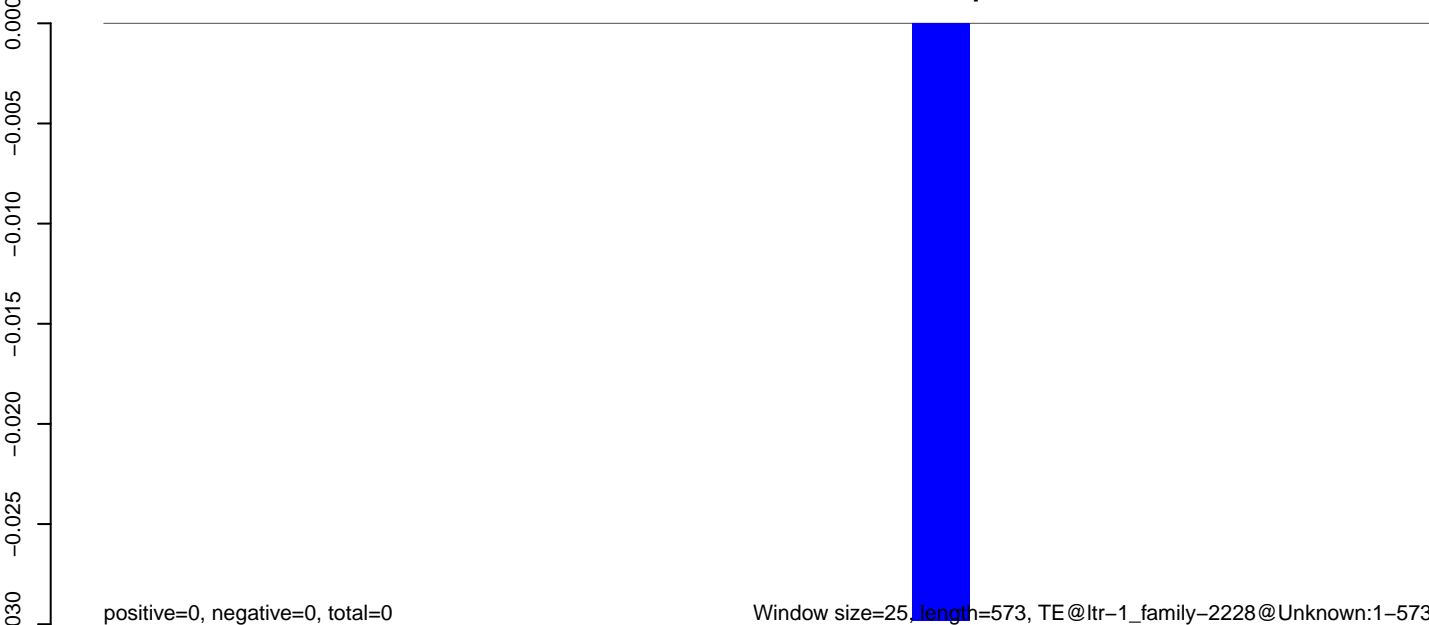
**AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep**



**AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep**



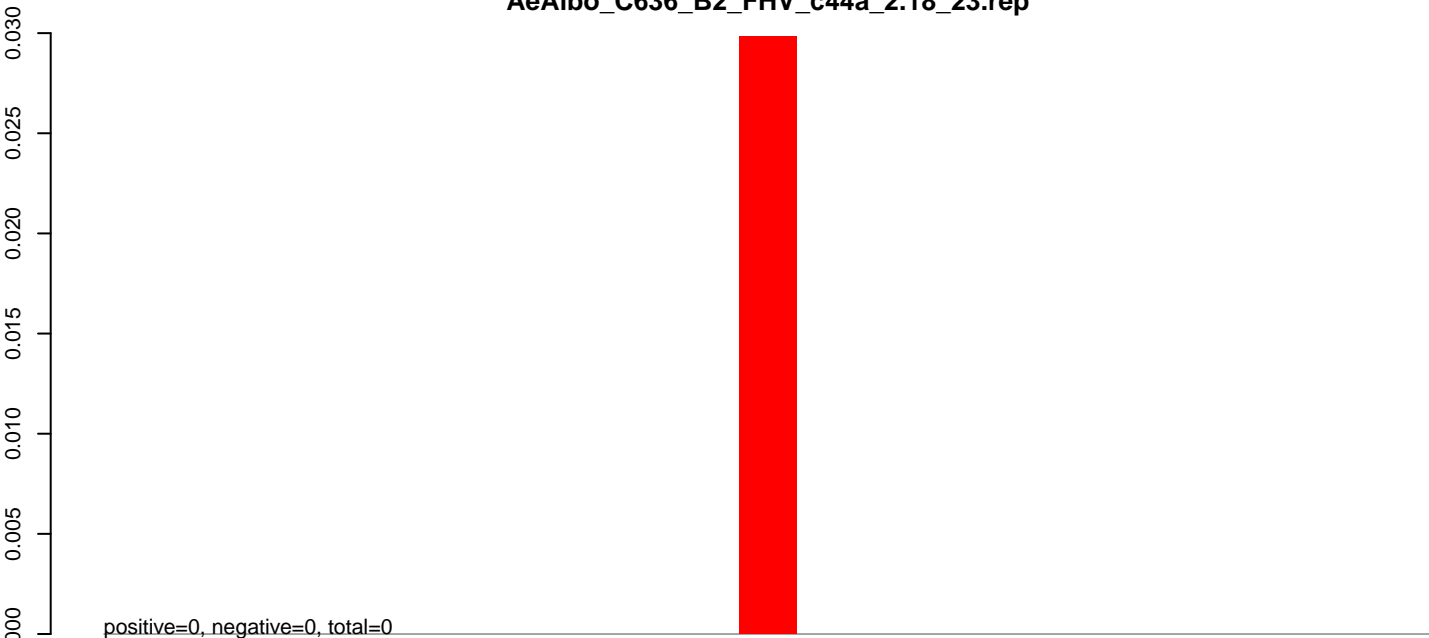
**AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep**



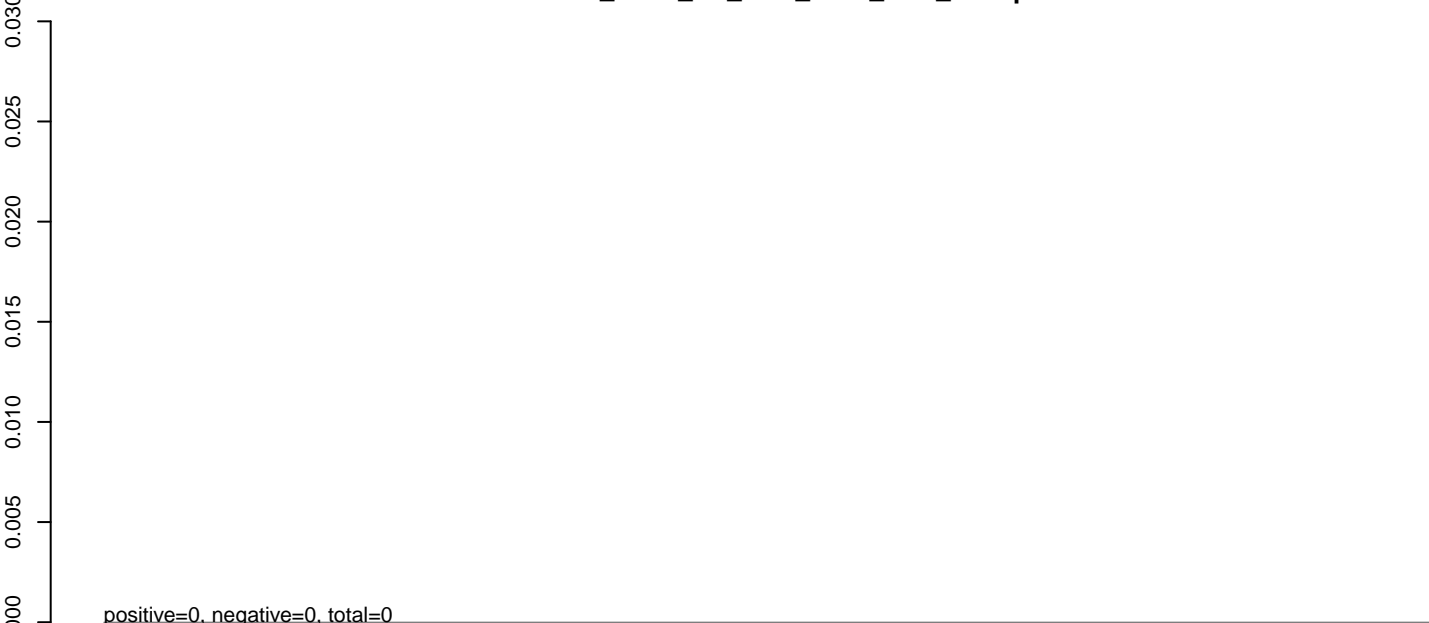
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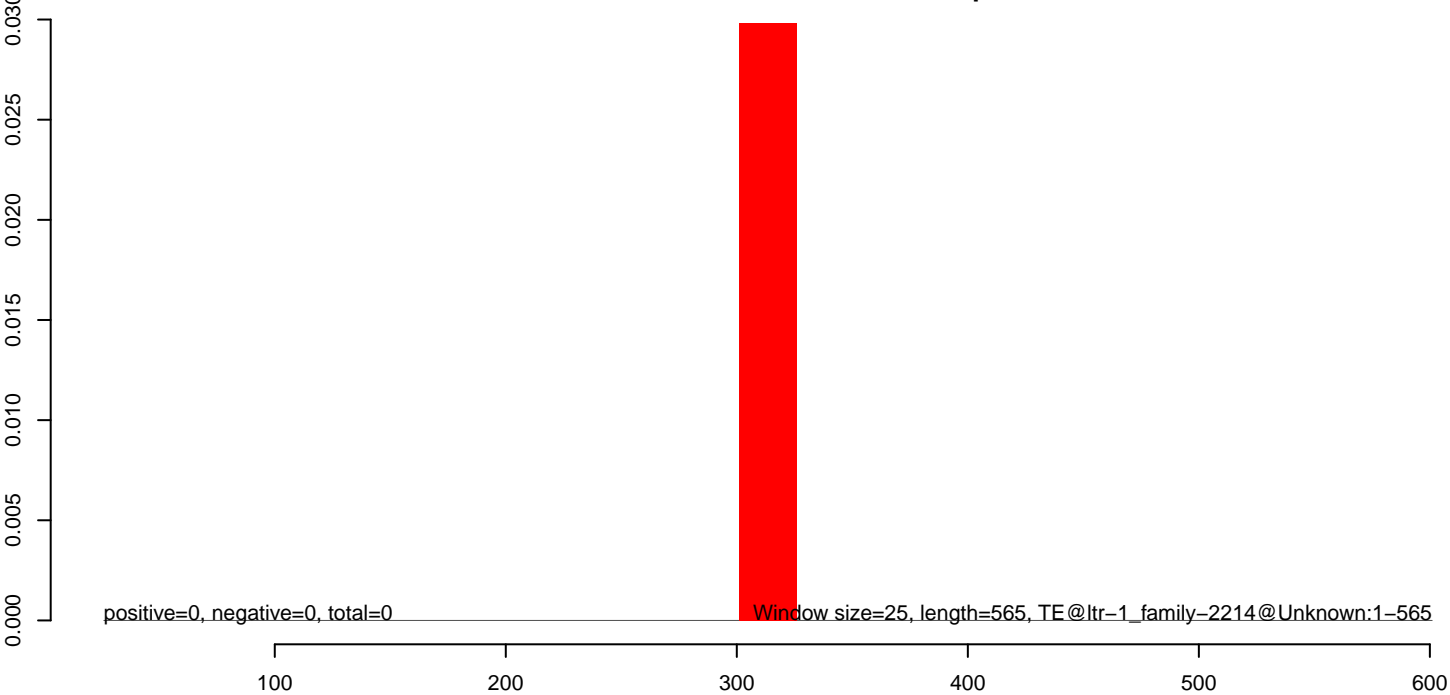
**AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep**



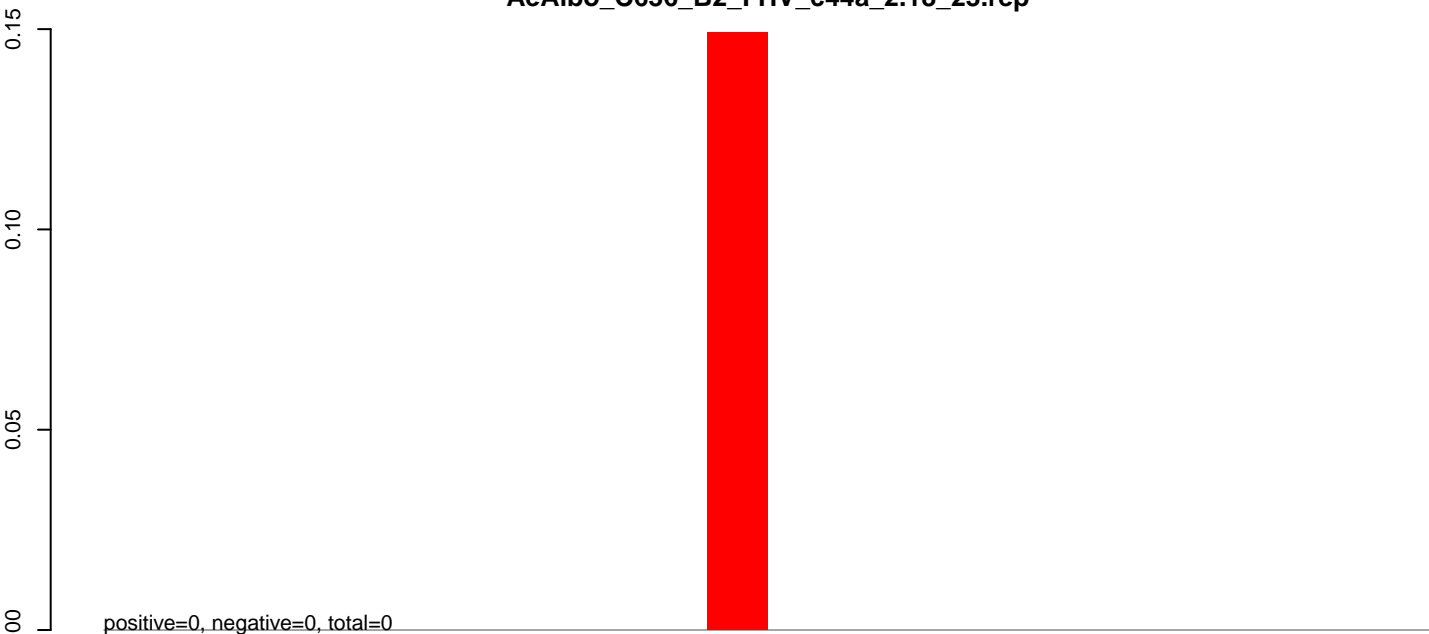
**AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep**



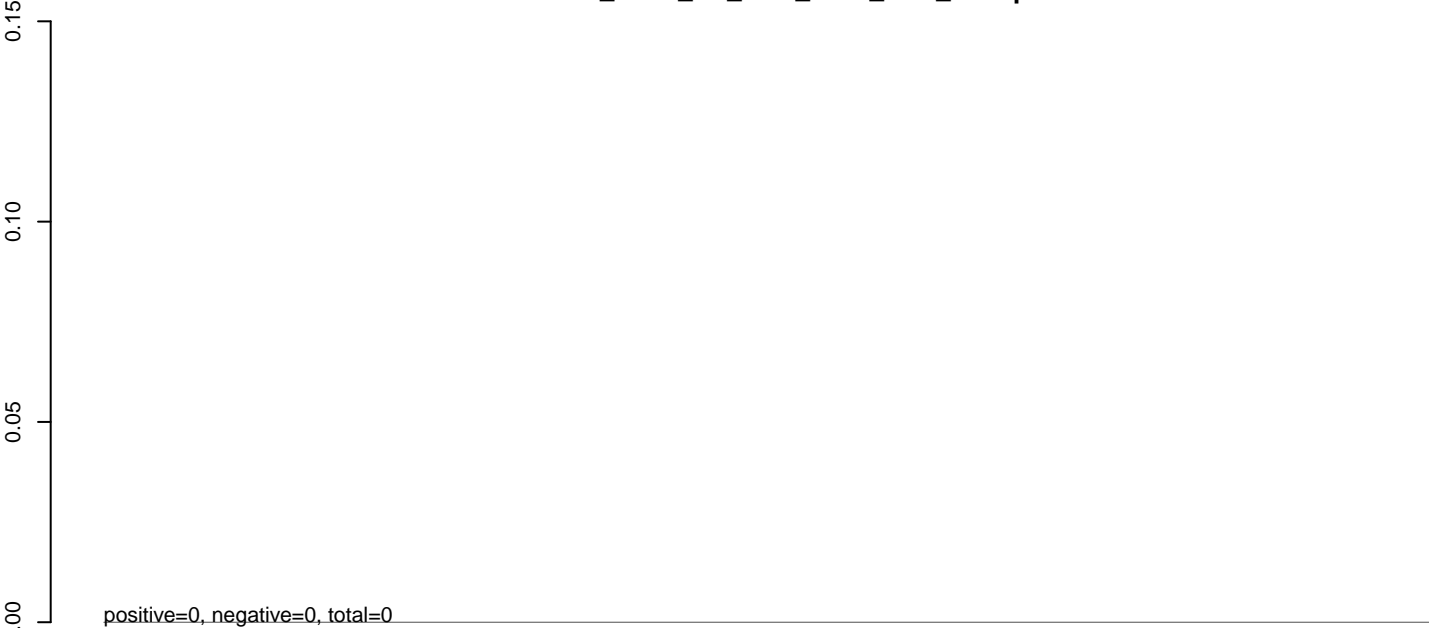
**AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep**



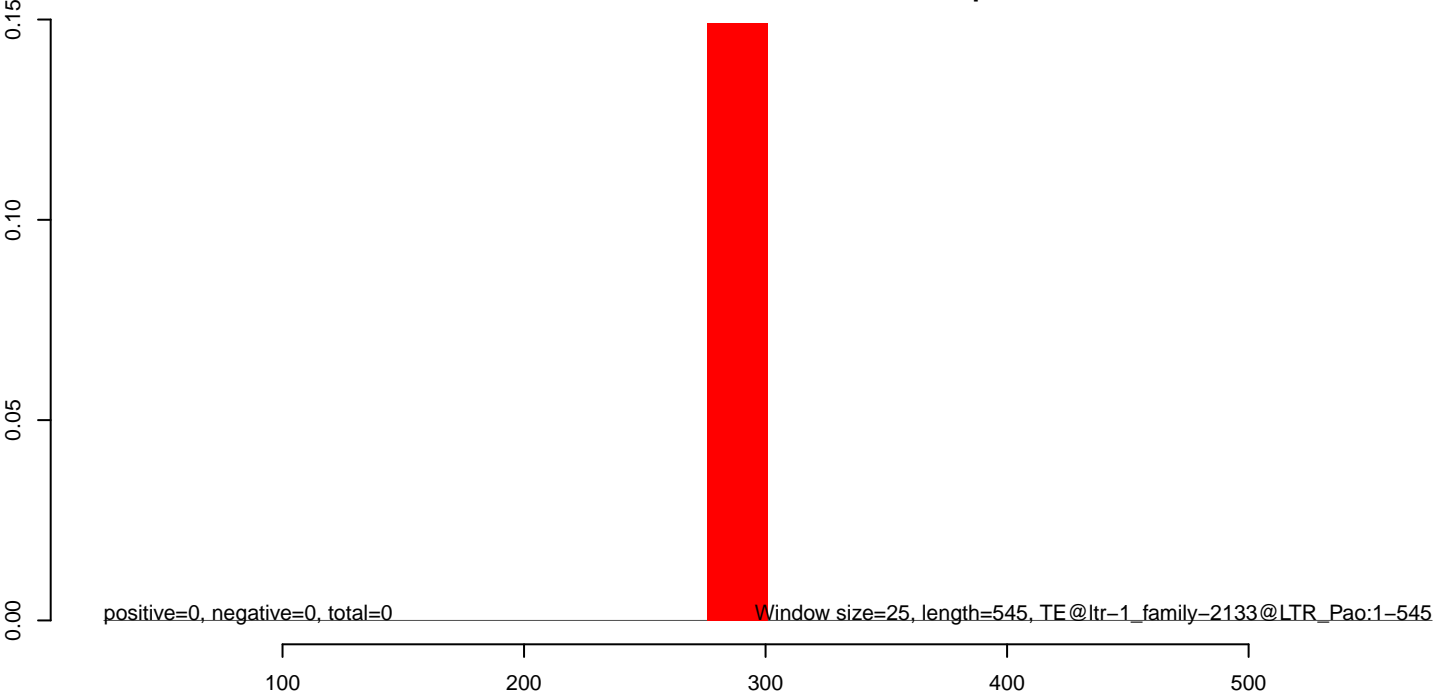
**AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep**



**AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep**



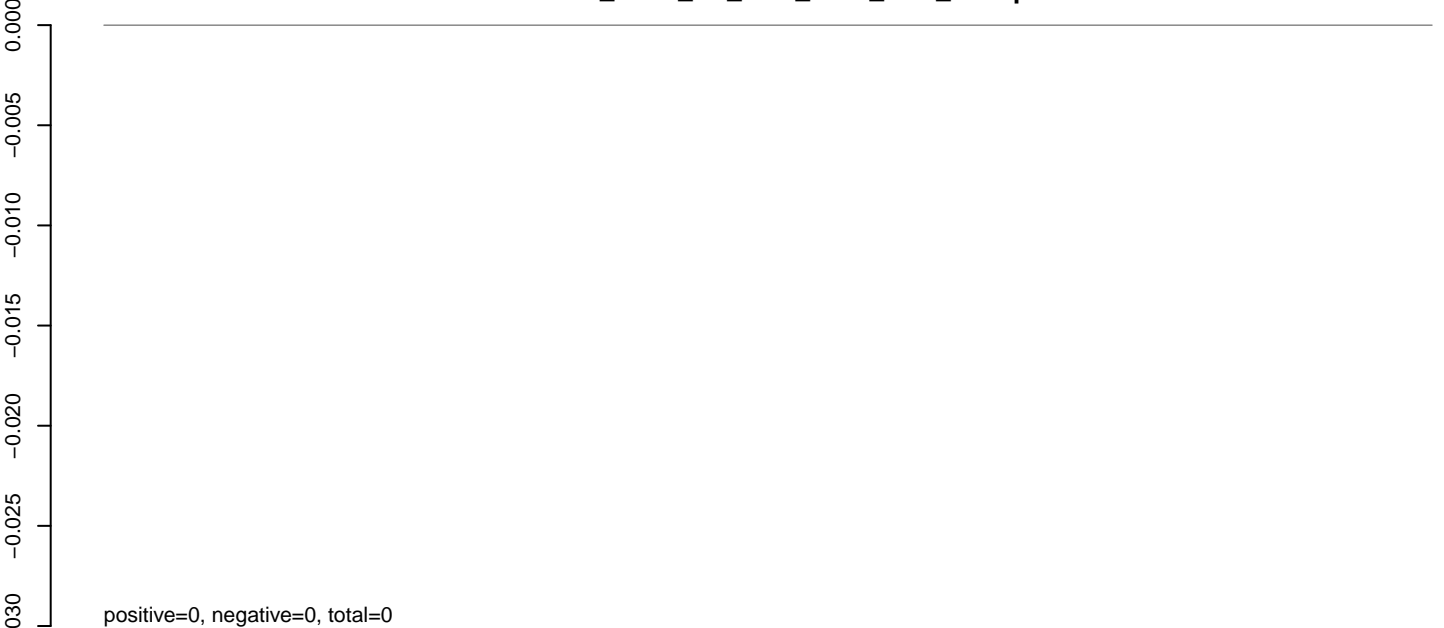
**AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep**



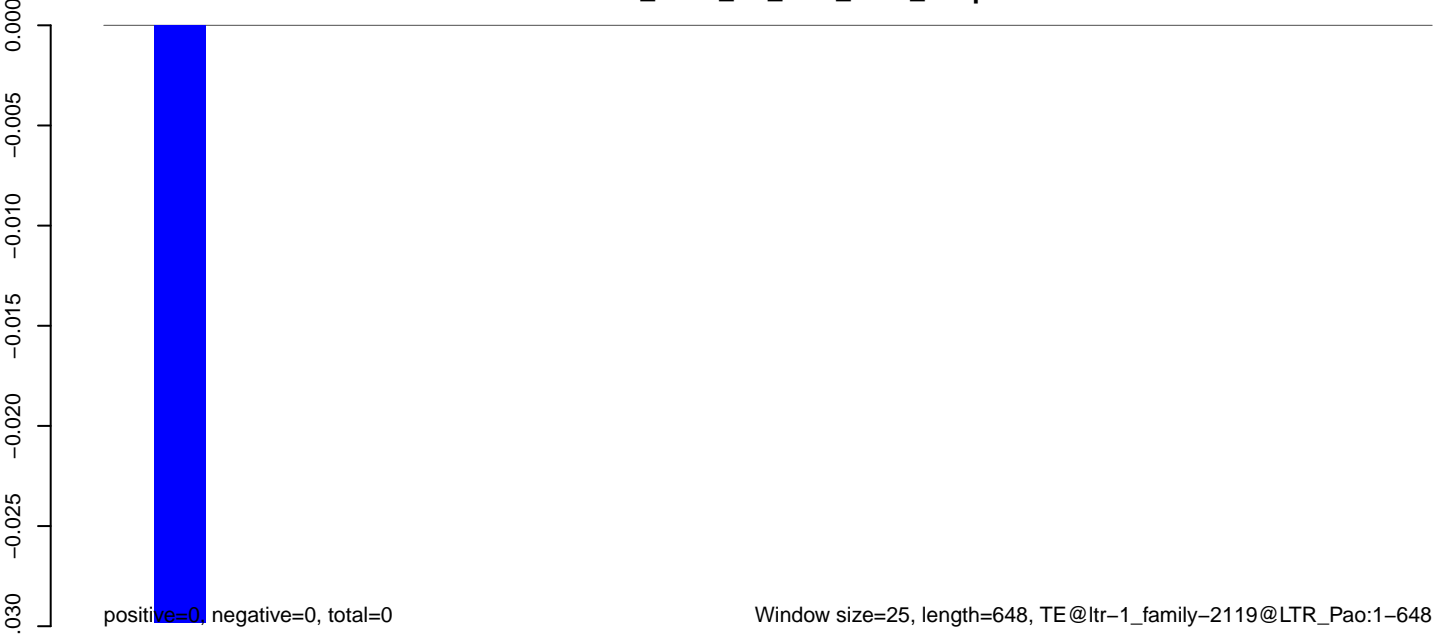
AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep



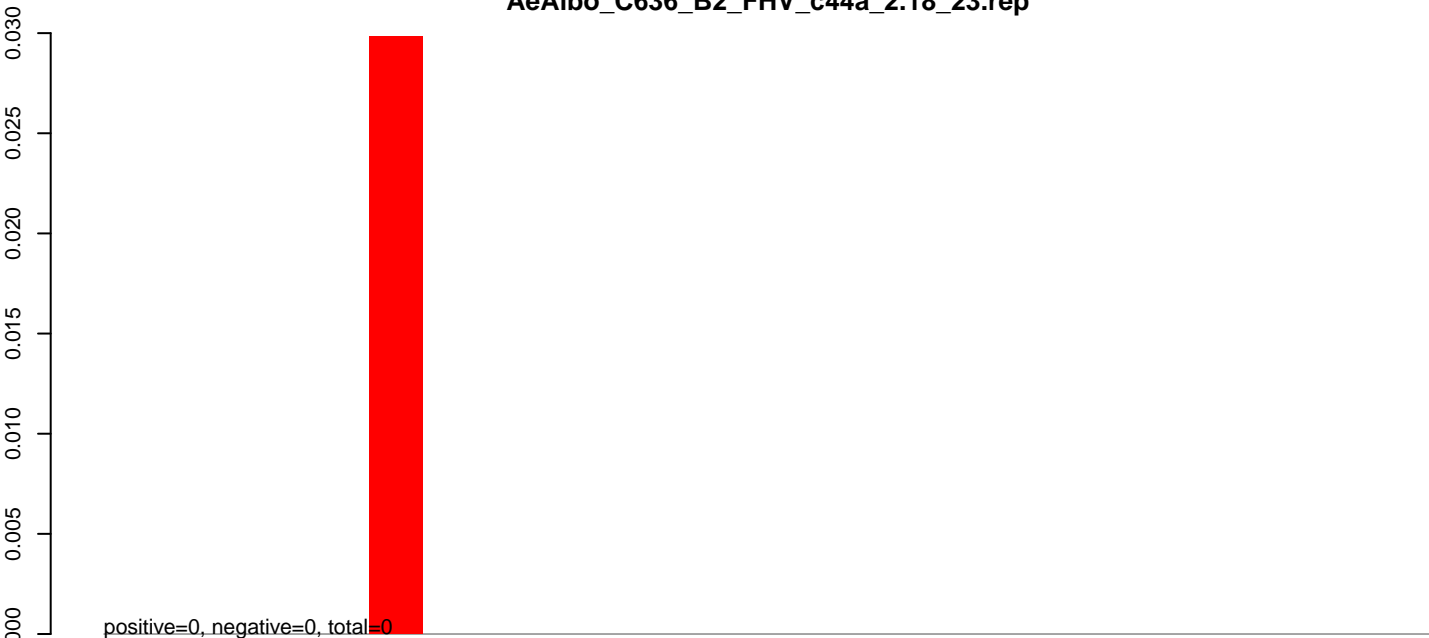
AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep



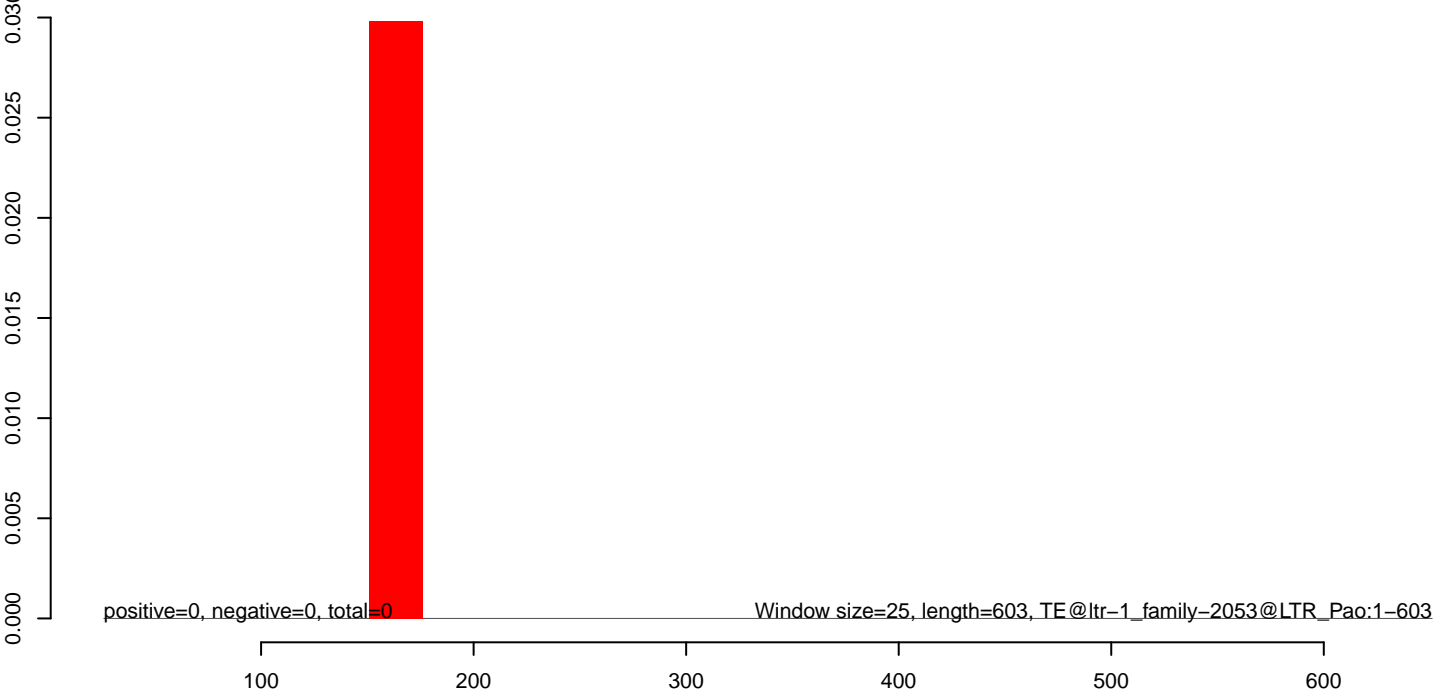
**AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep**



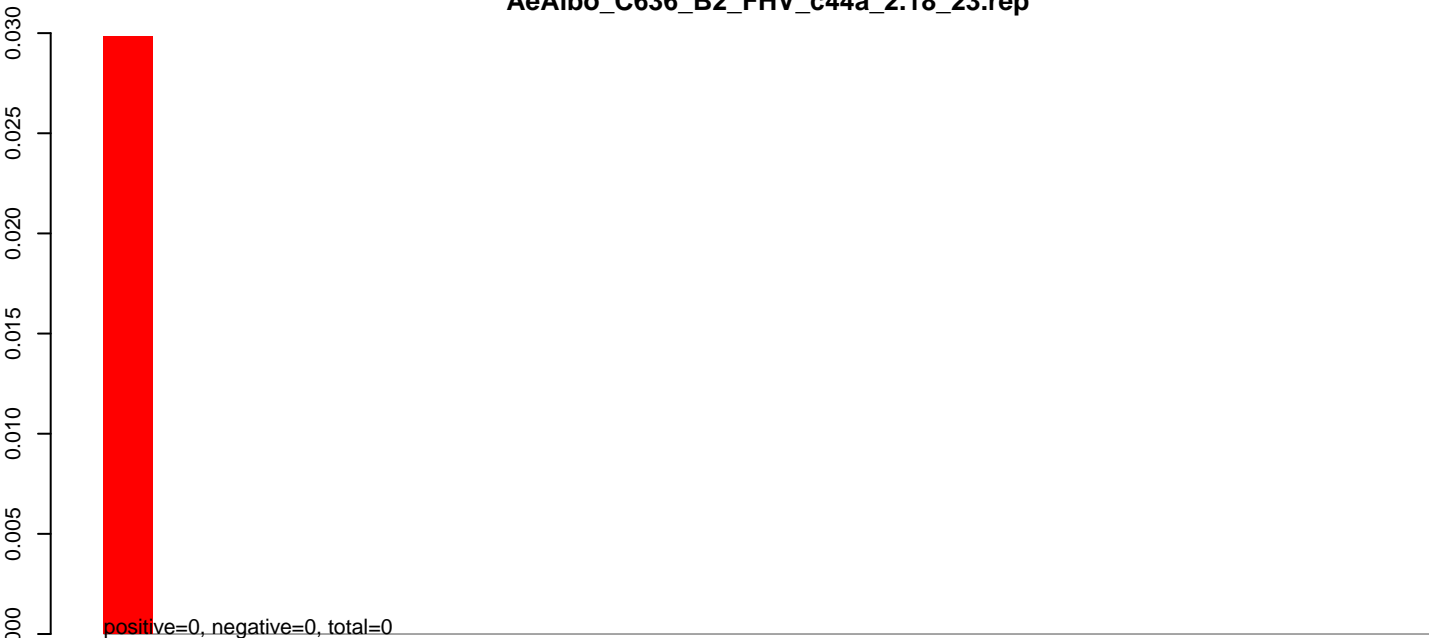
**AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep**



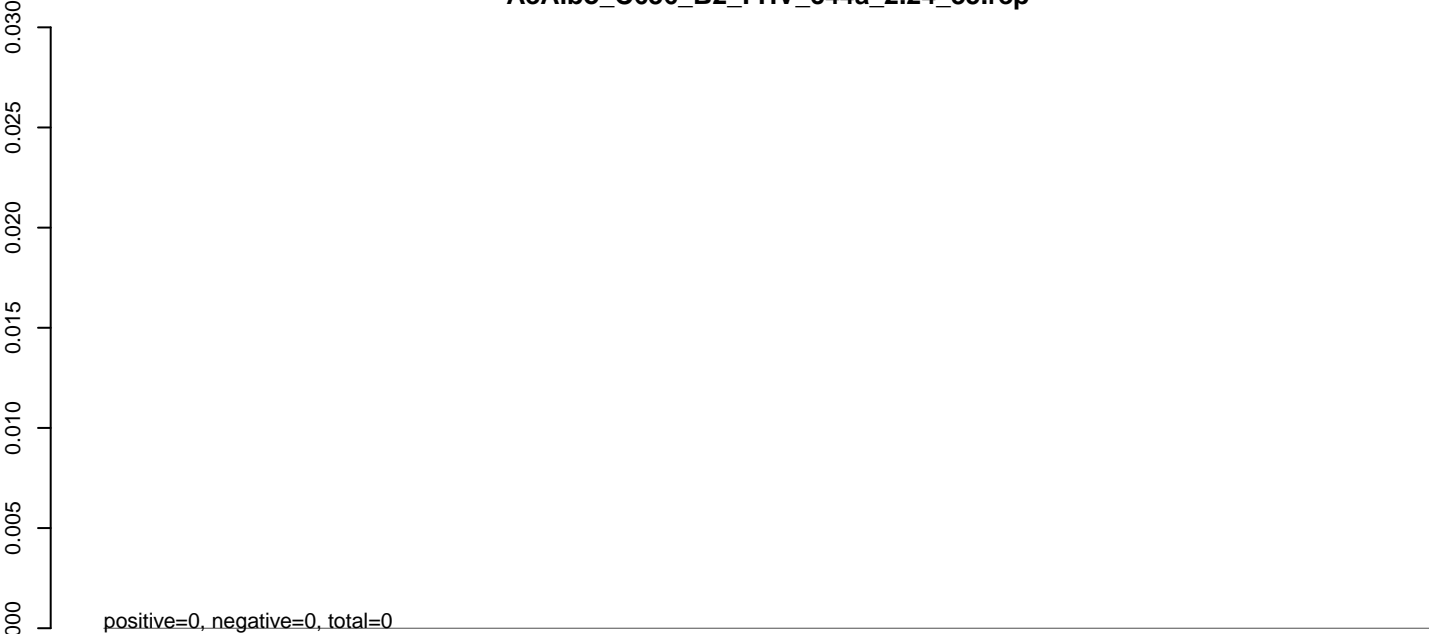
**AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep**



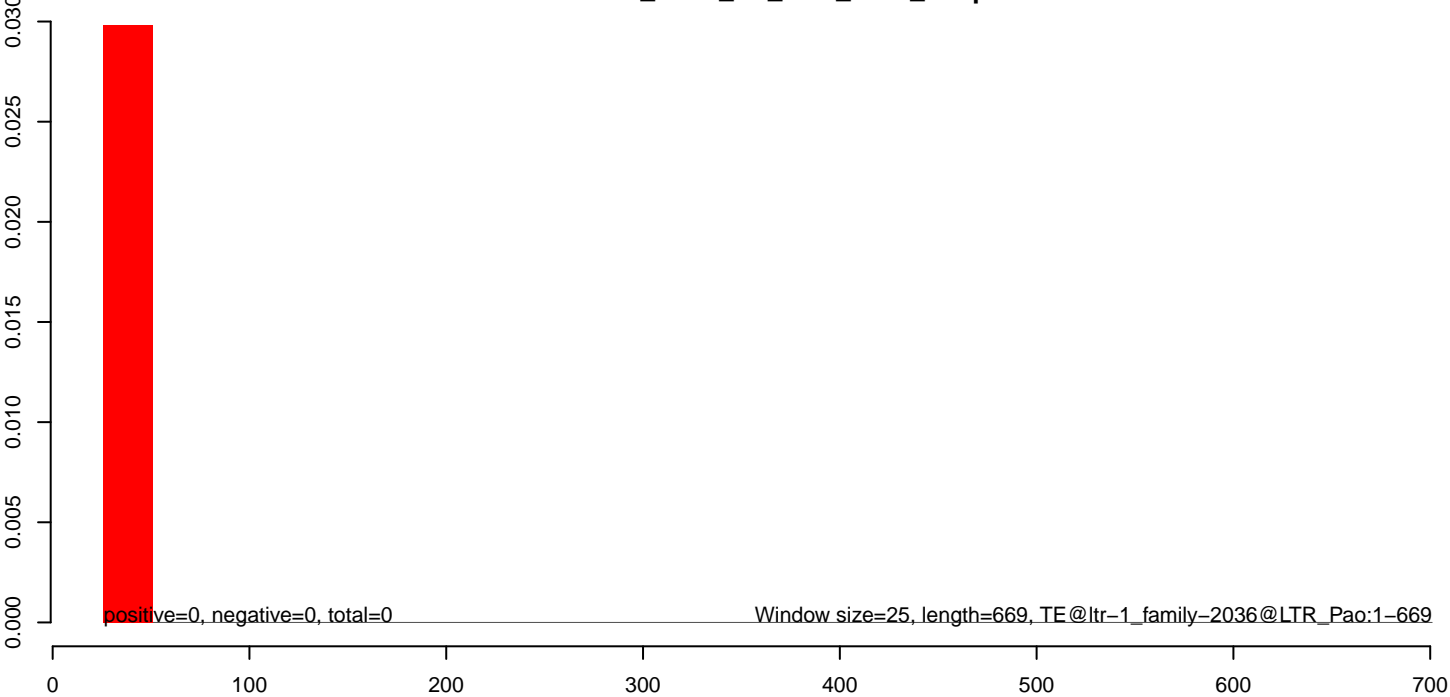
**AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep**



**AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep**



**AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep**





**AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep**

0.000  
-0.005  
-0.010  
-0.015  
-0.020  
-0.025  
-0.030

positive=0, negative=0, total=0

**AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep**

0.000  
-0.005  
-0.010  
-0.015  
-0.020  
-0.025  
-0.030

positive=0, negative=0, total=0

**AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep**

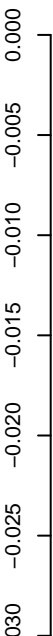
0.000  
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-0.010  
-0.015  
-0.020  
-0.025  
-0.030

positive=0, negative=0, total=0

Window size=25, length=669, TE@ltr-1\_family-2004@LTR\_Pao:1-669

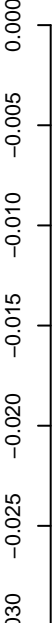
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AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep



positive=0, negative=0, total=0

AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



positive=0, negative=0, total=0

AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep

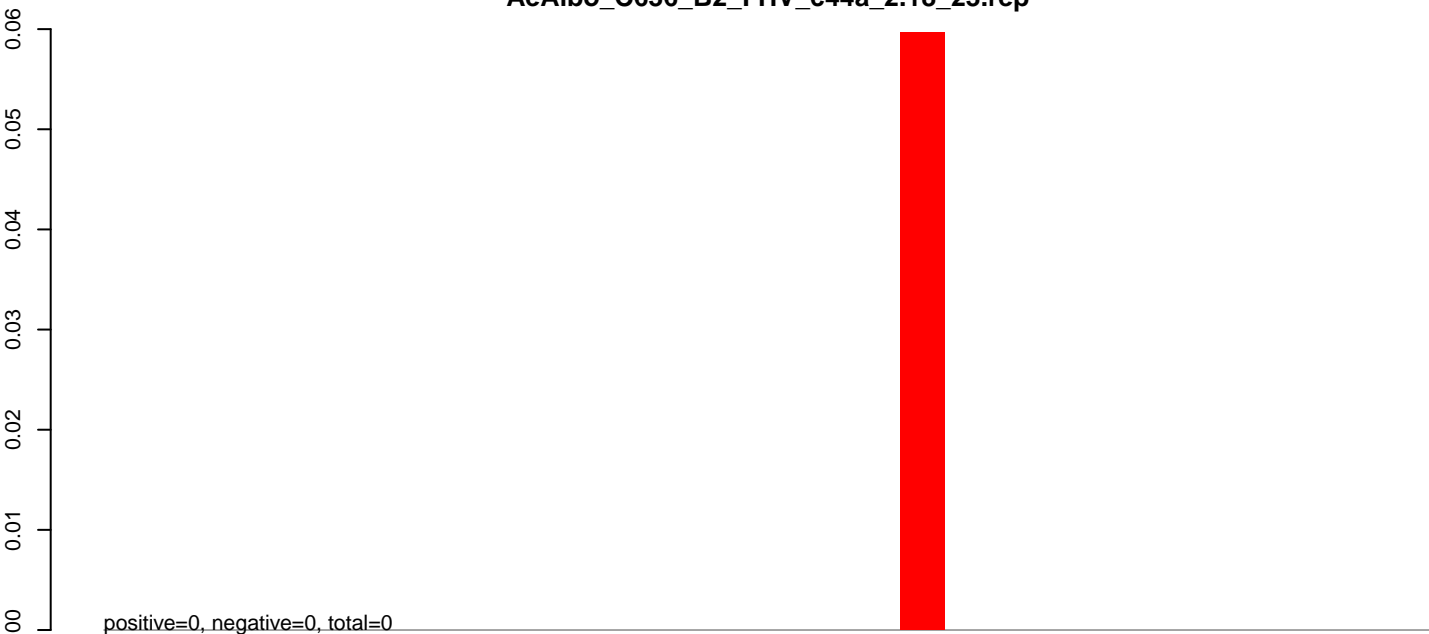


positive=0, negative=0, total=0

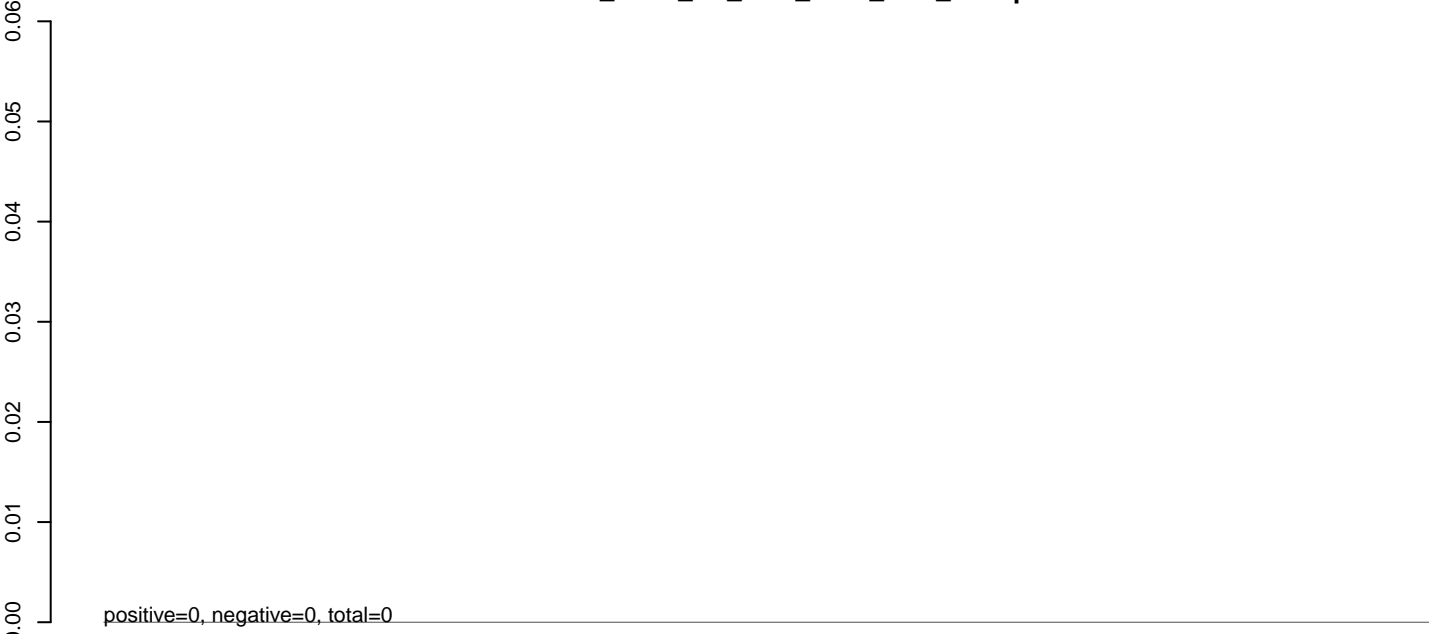
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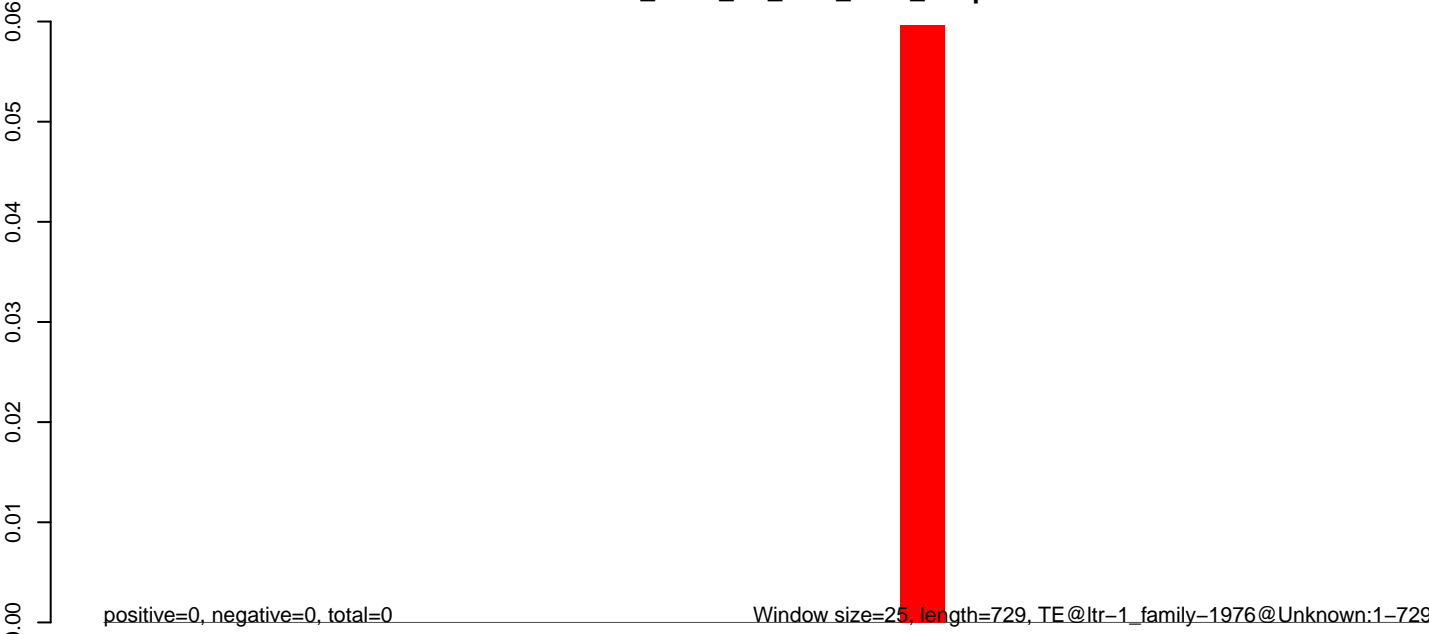
**AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep**



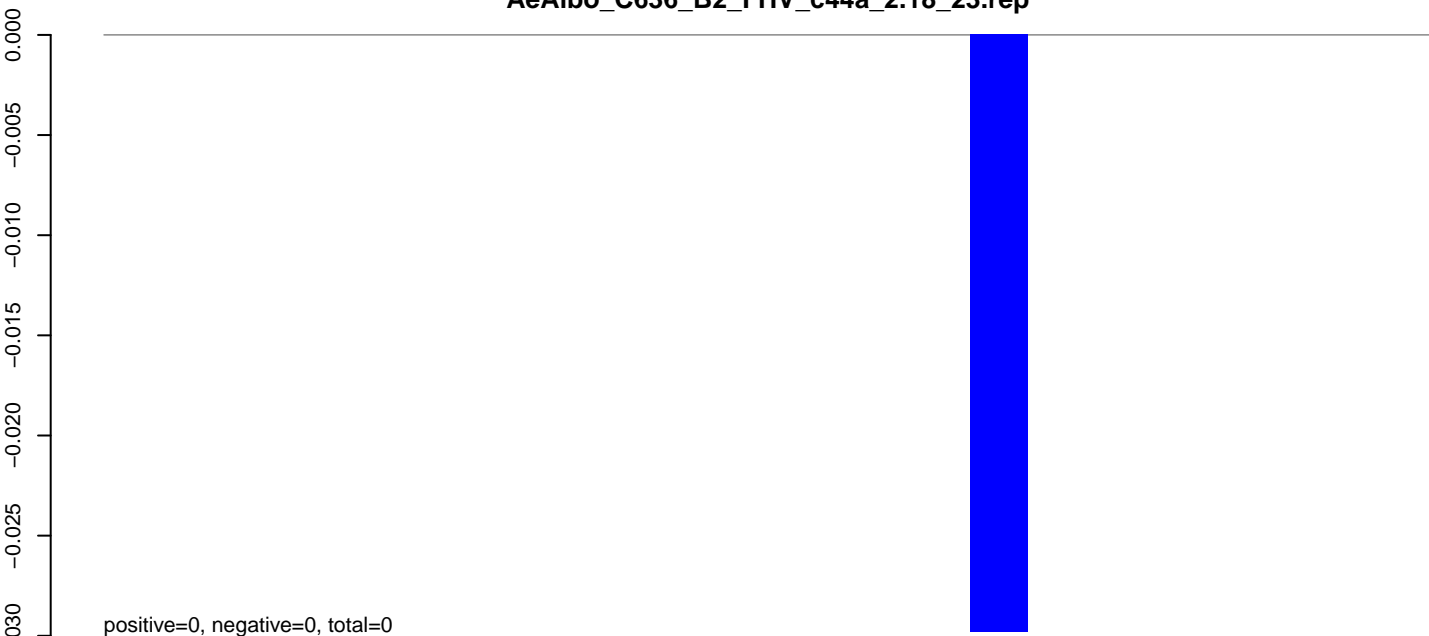
**AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep**



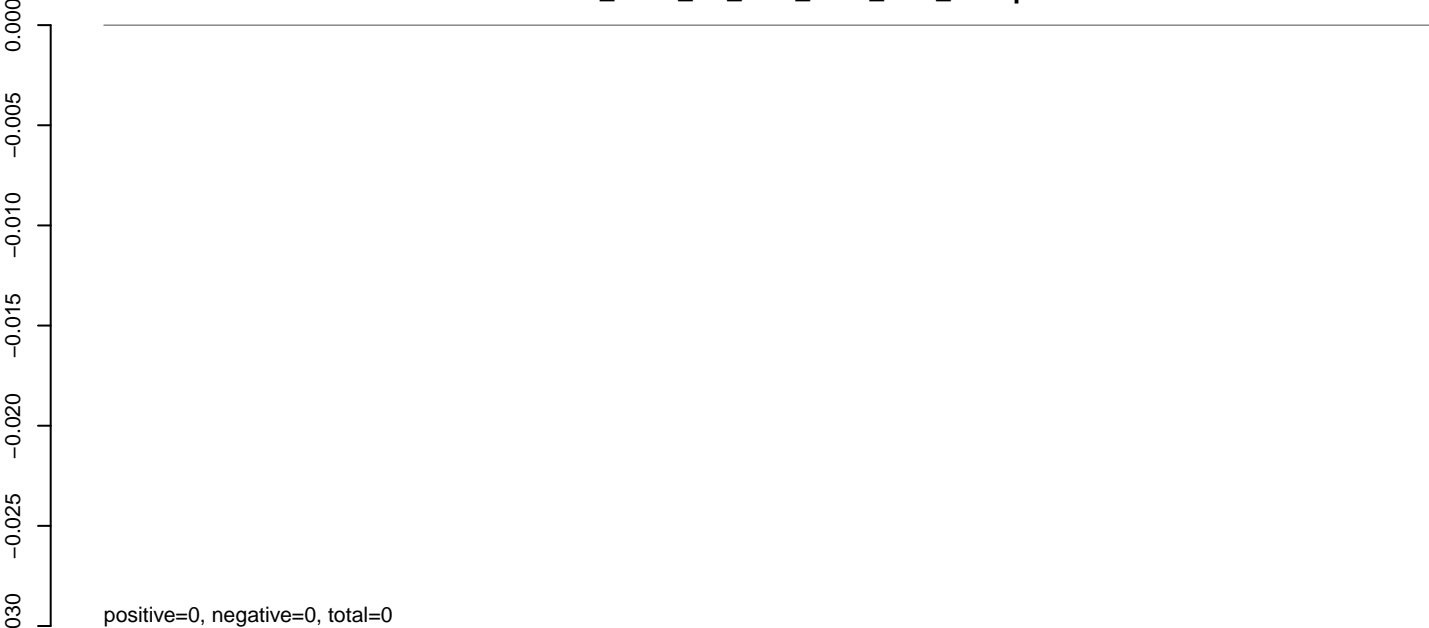
**AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep**



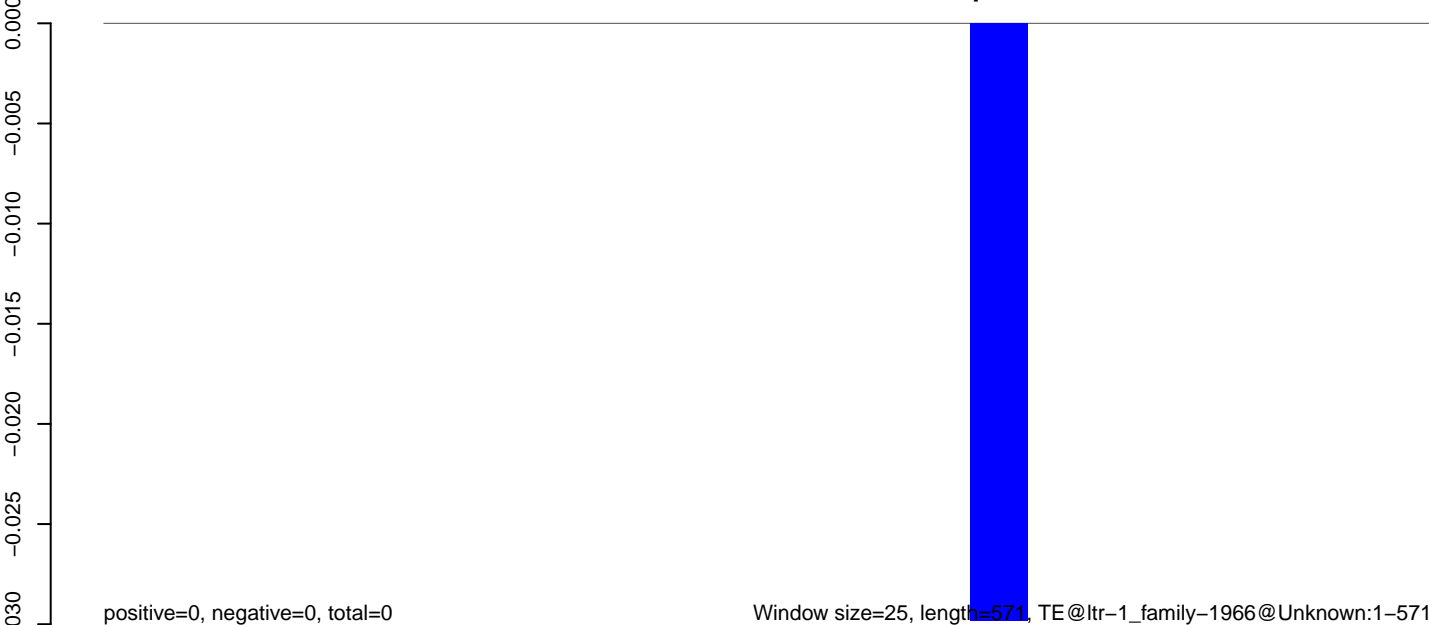
**AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep**



**AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep**



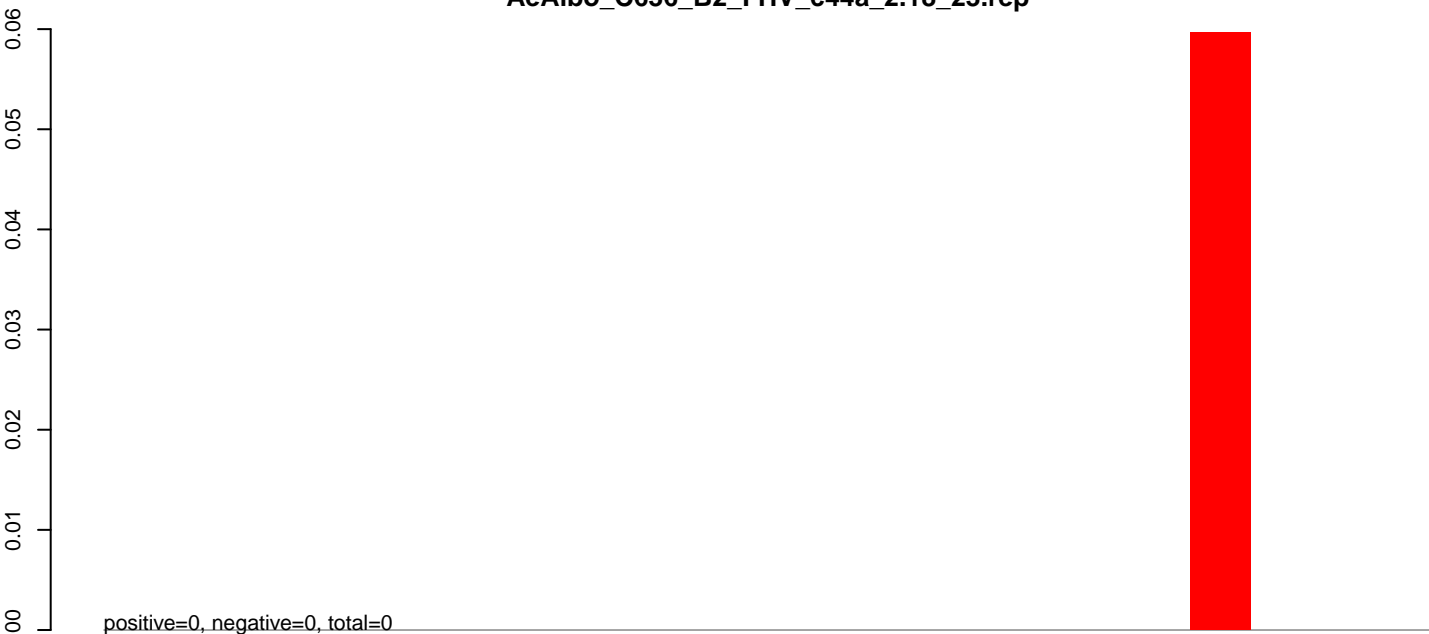
**AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep**



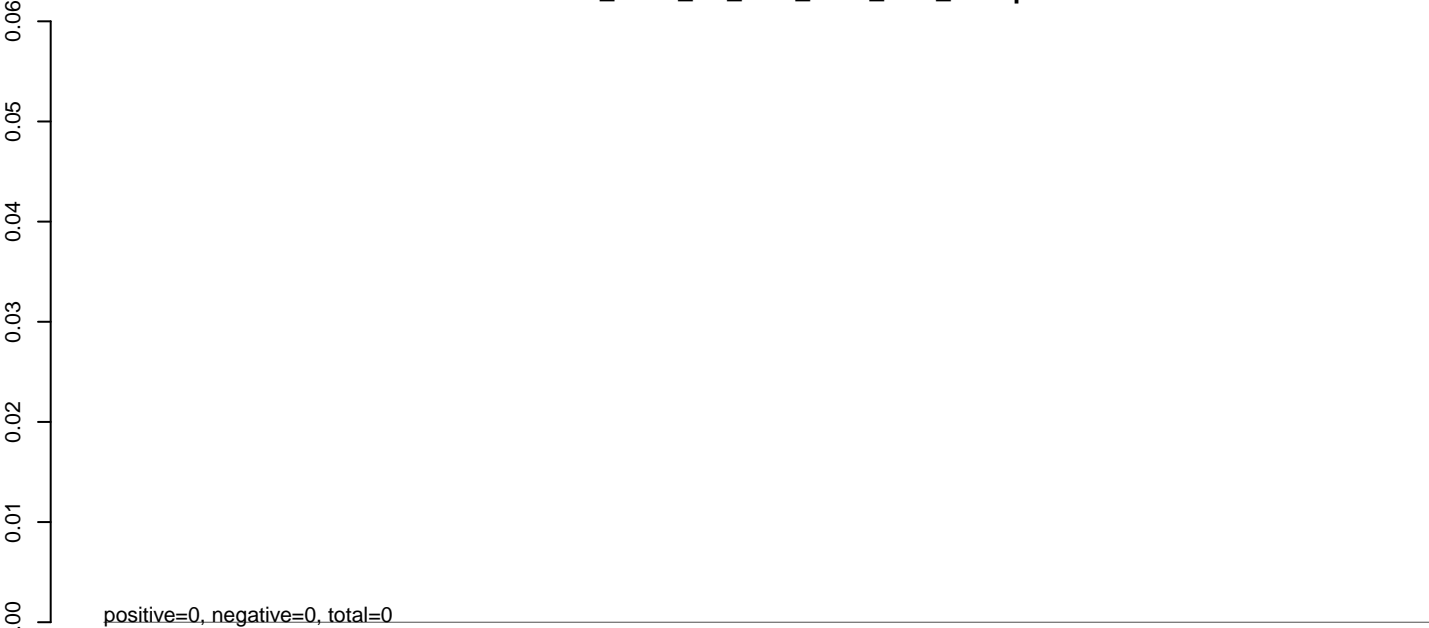
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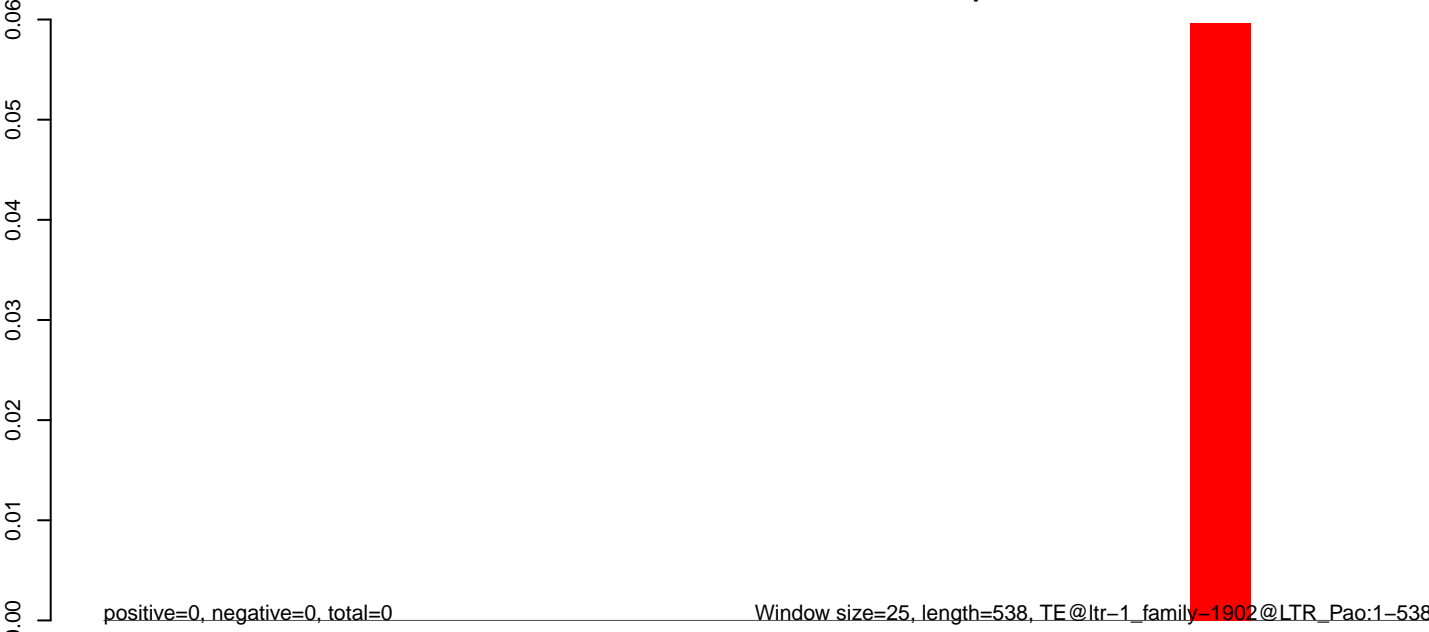
**AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep**



**AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep**

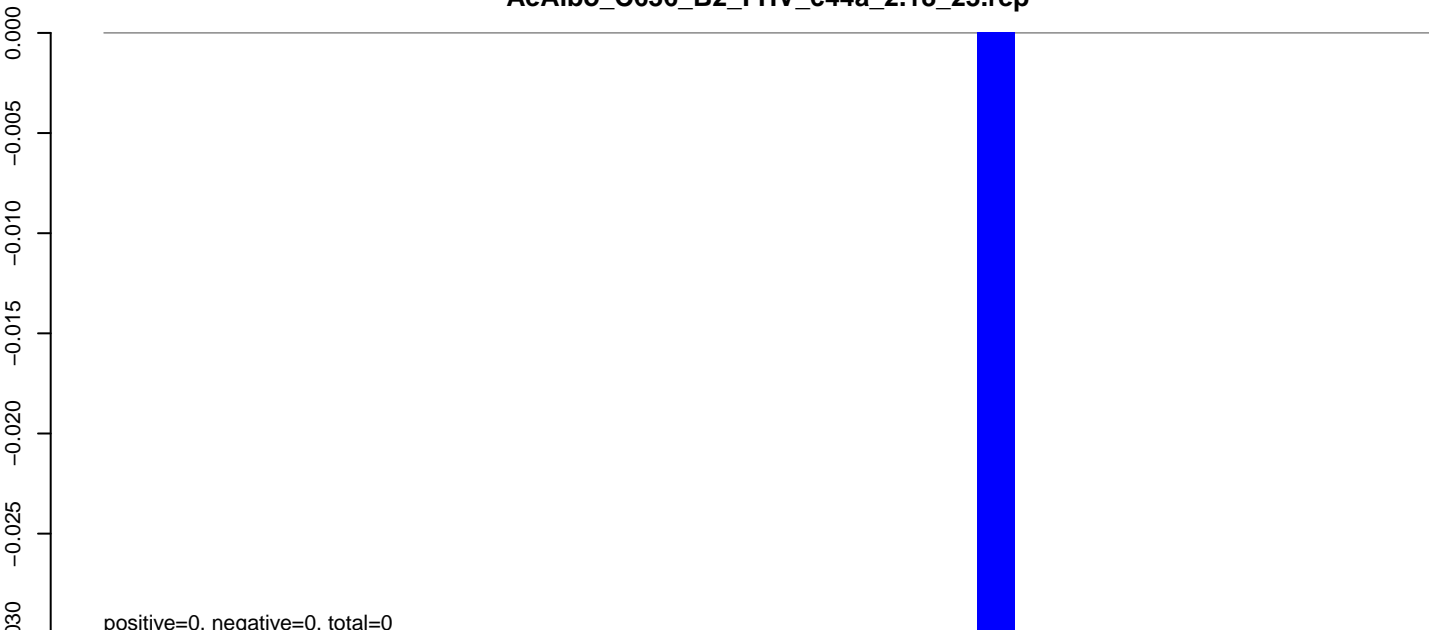


**AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep**



100 200 300 400 500

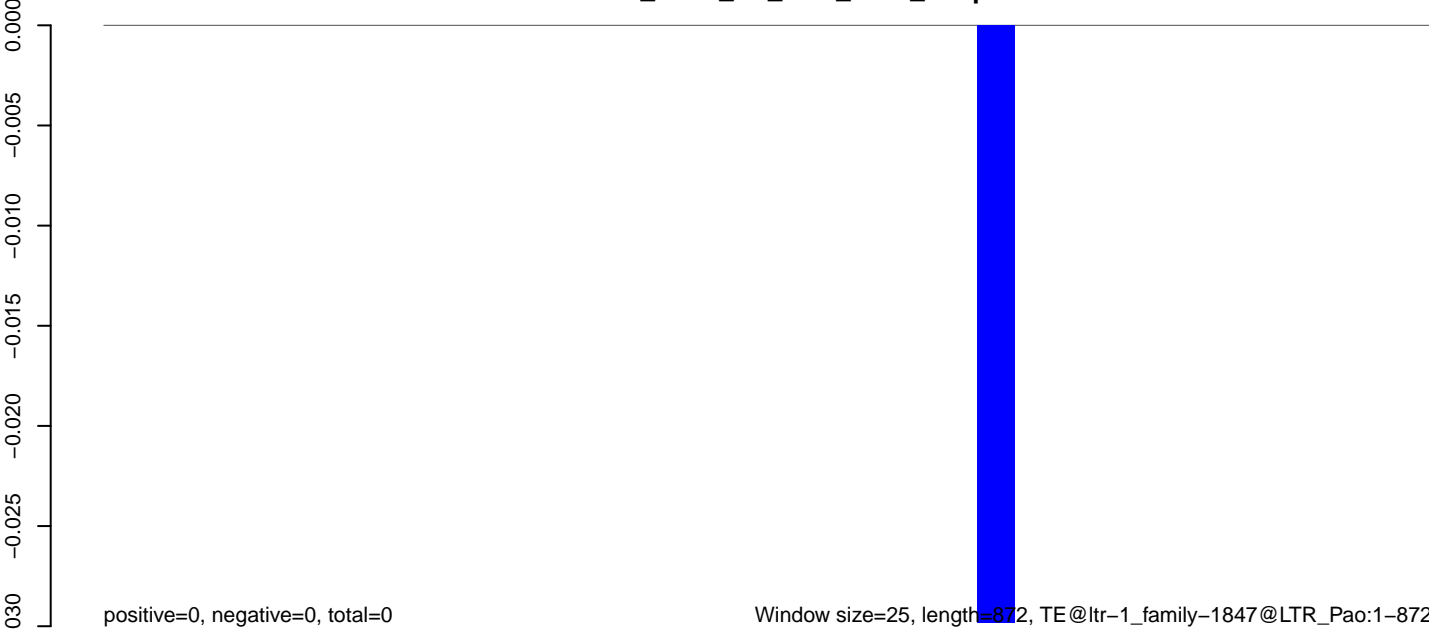
**AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep**



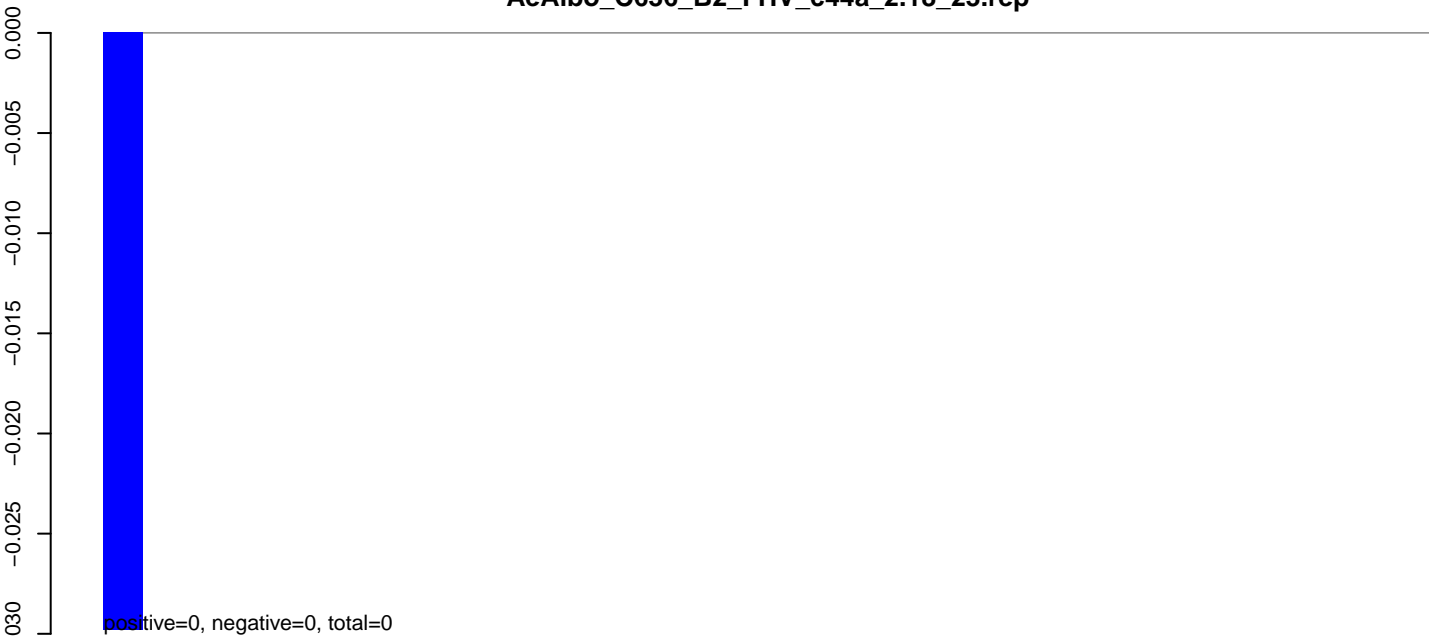
**AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep**



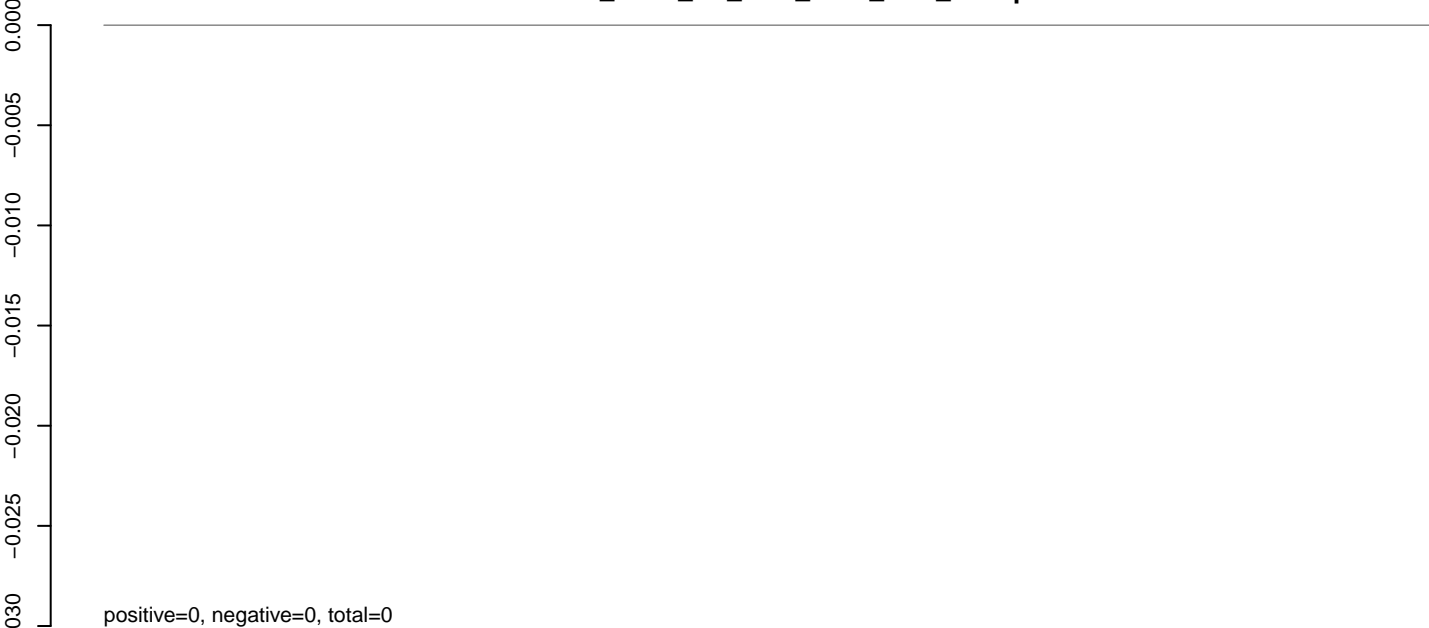
**AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep**



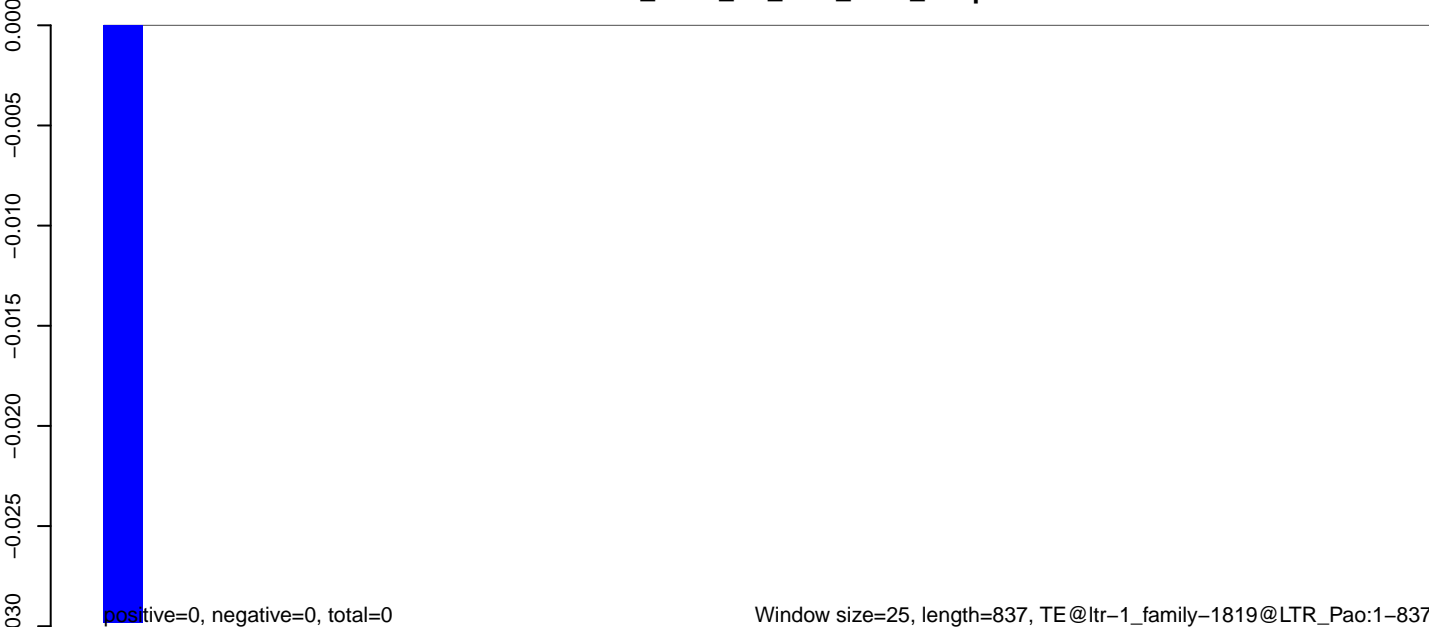
**AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep**



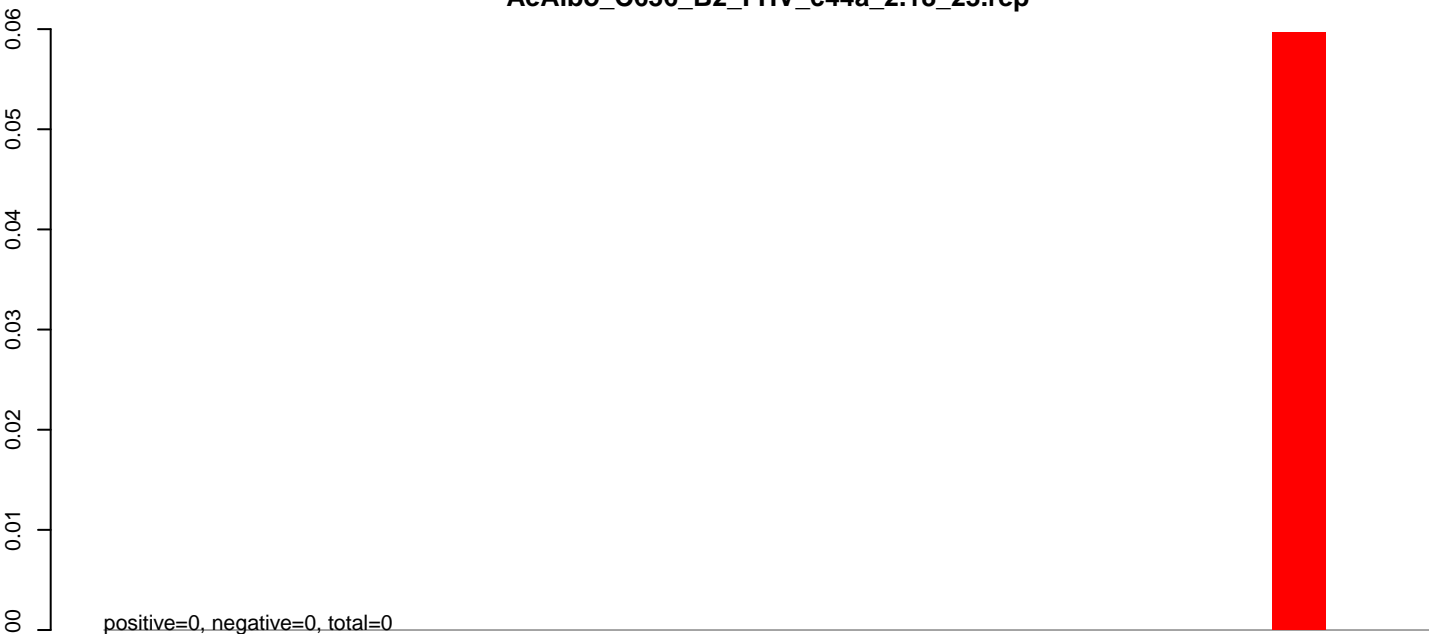
**AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep**



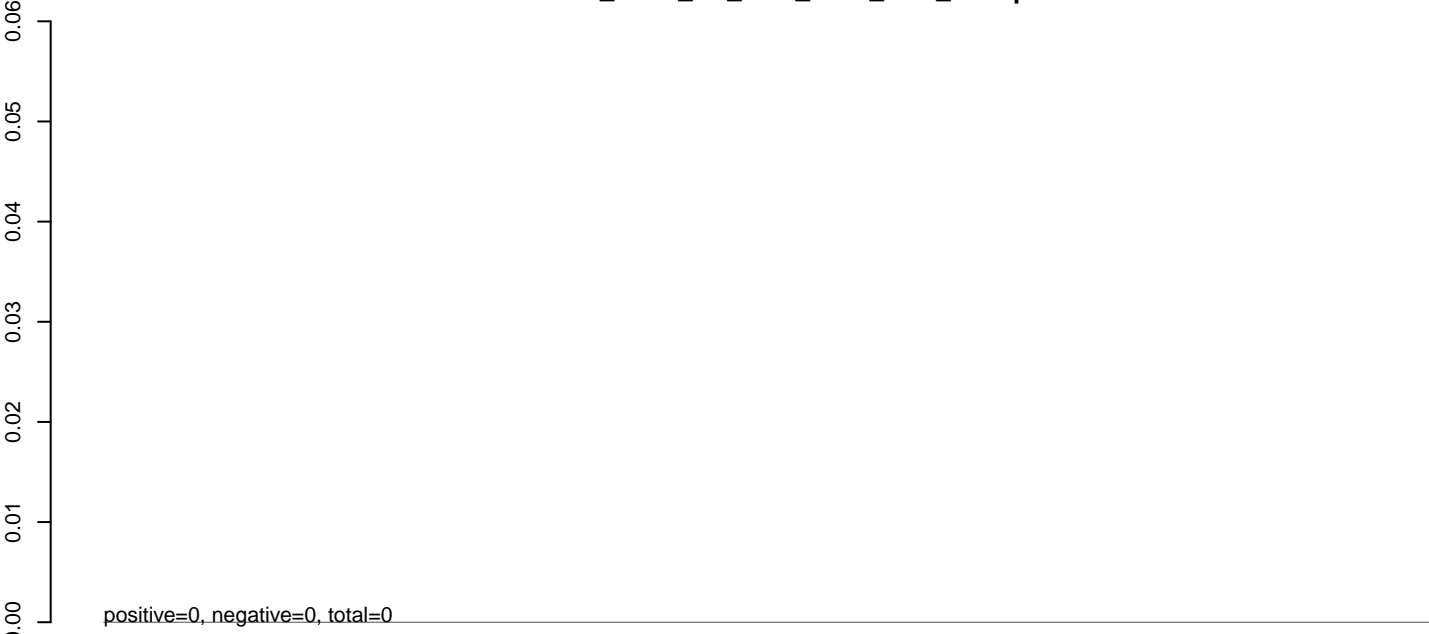
**AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep**



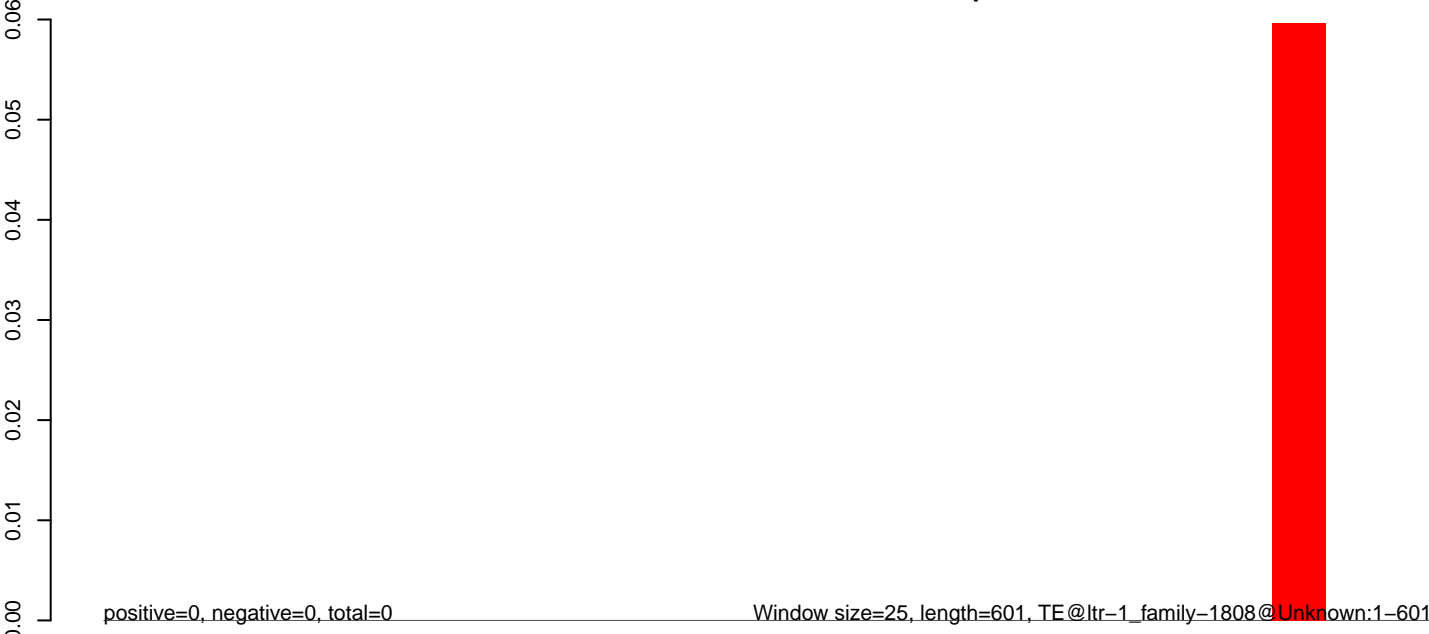
**AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep**



**AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep**

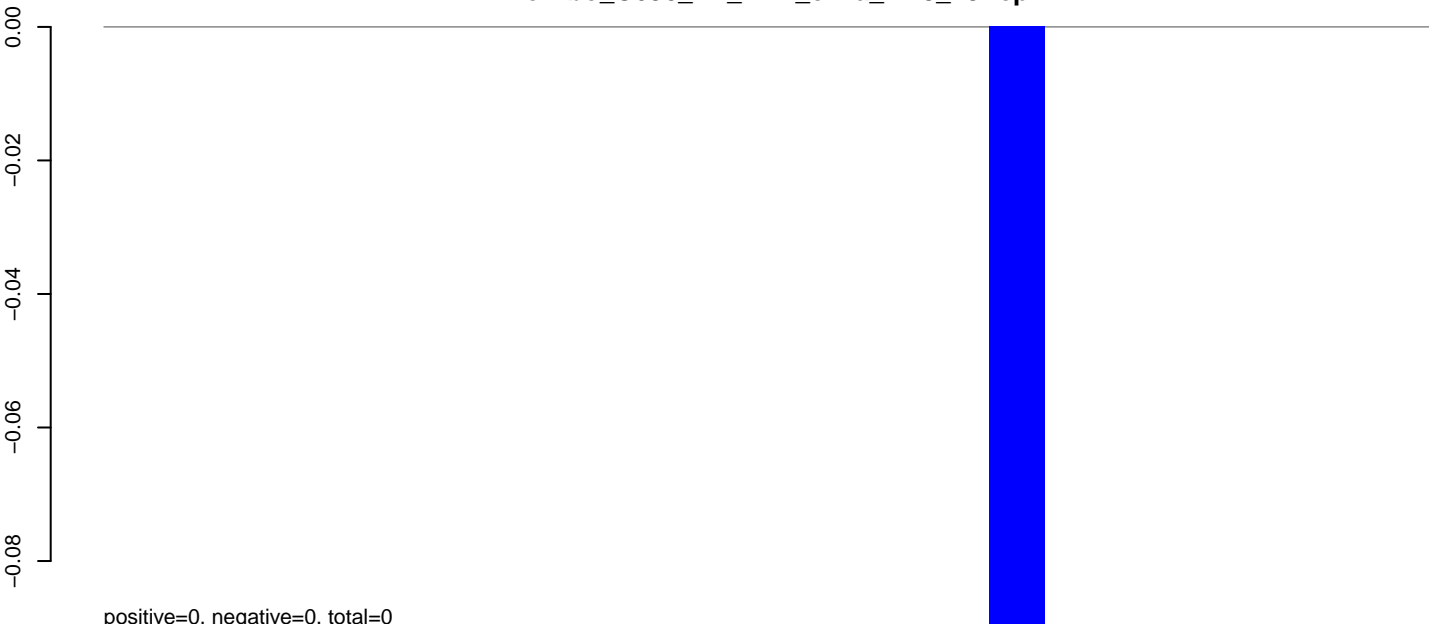


**AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep**

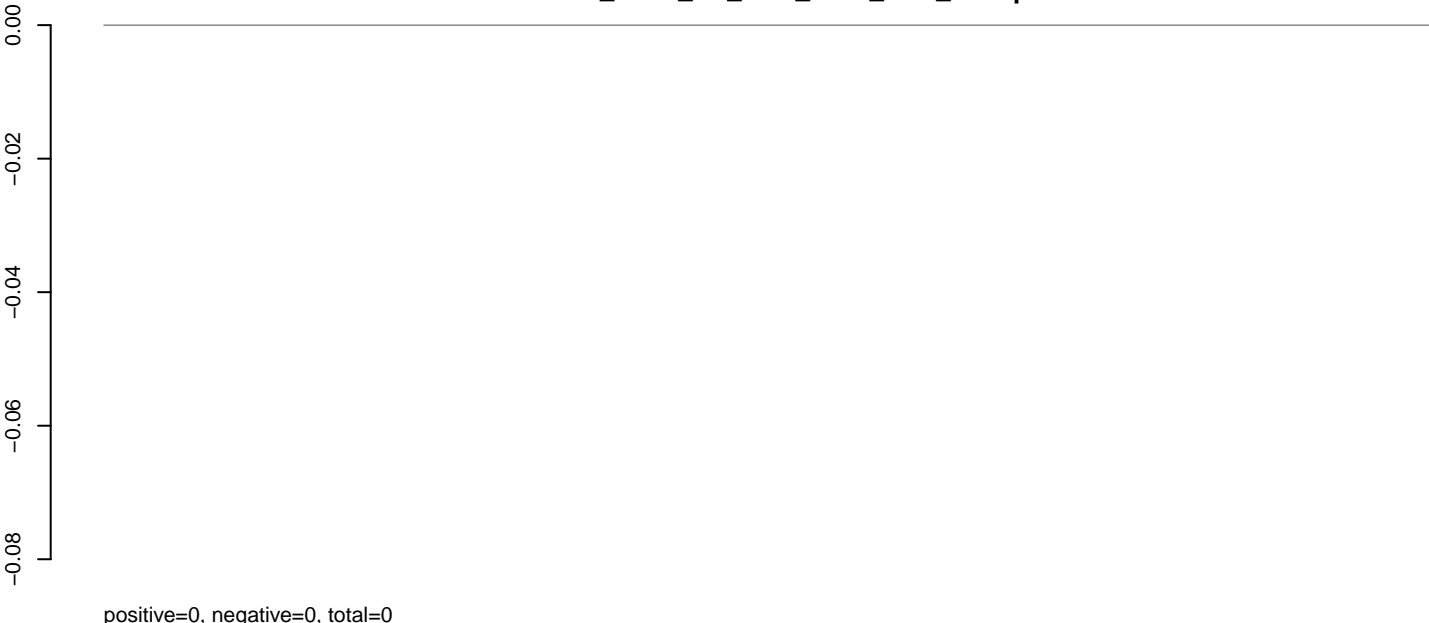




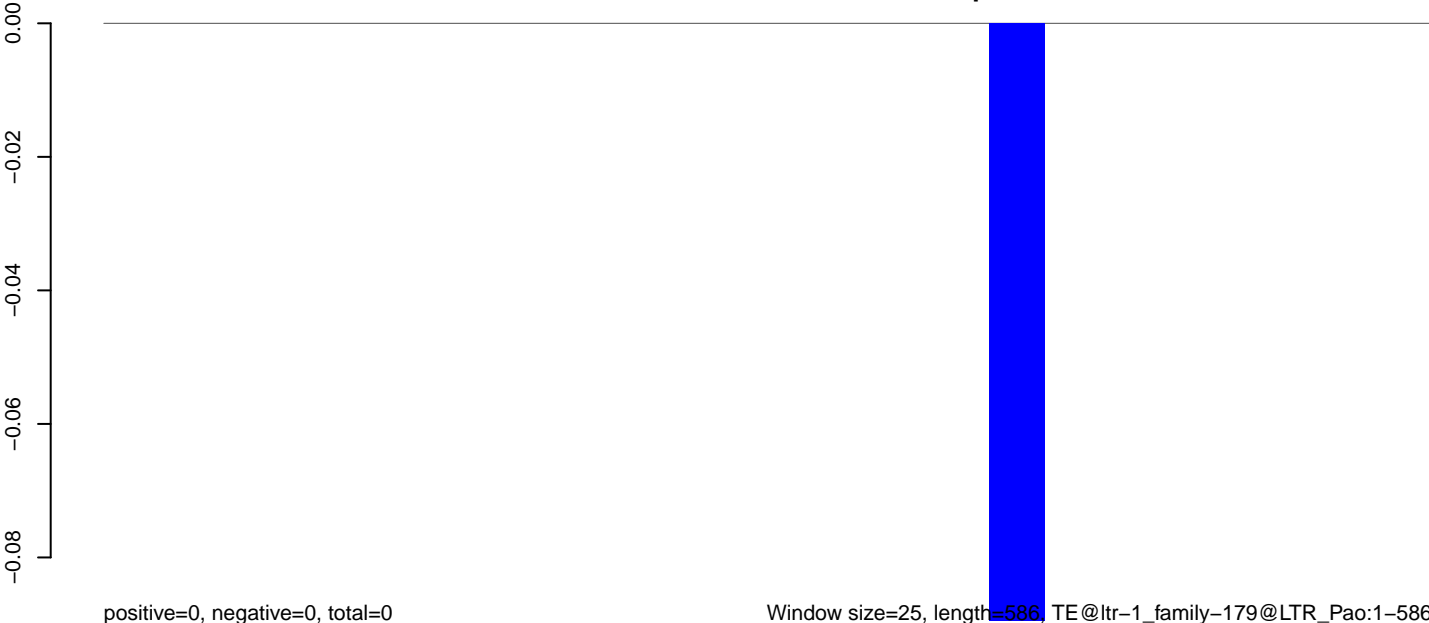
**AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep**



**AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep**



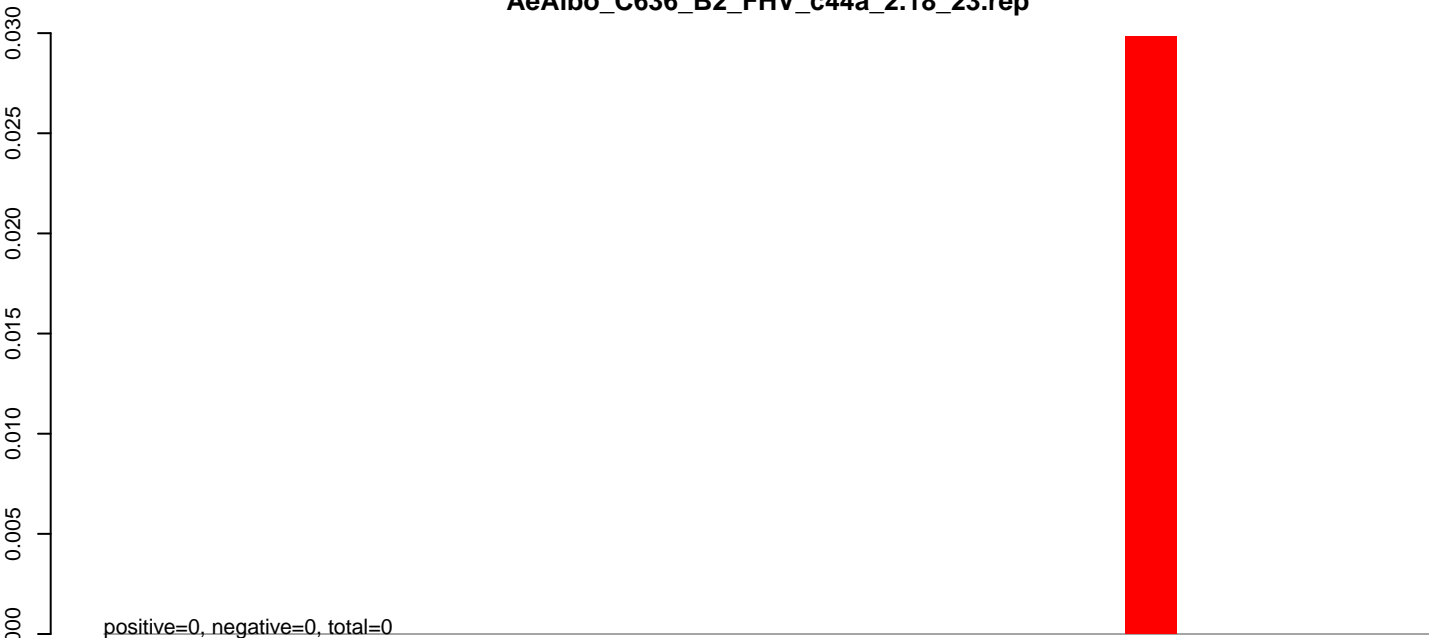
**AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep**



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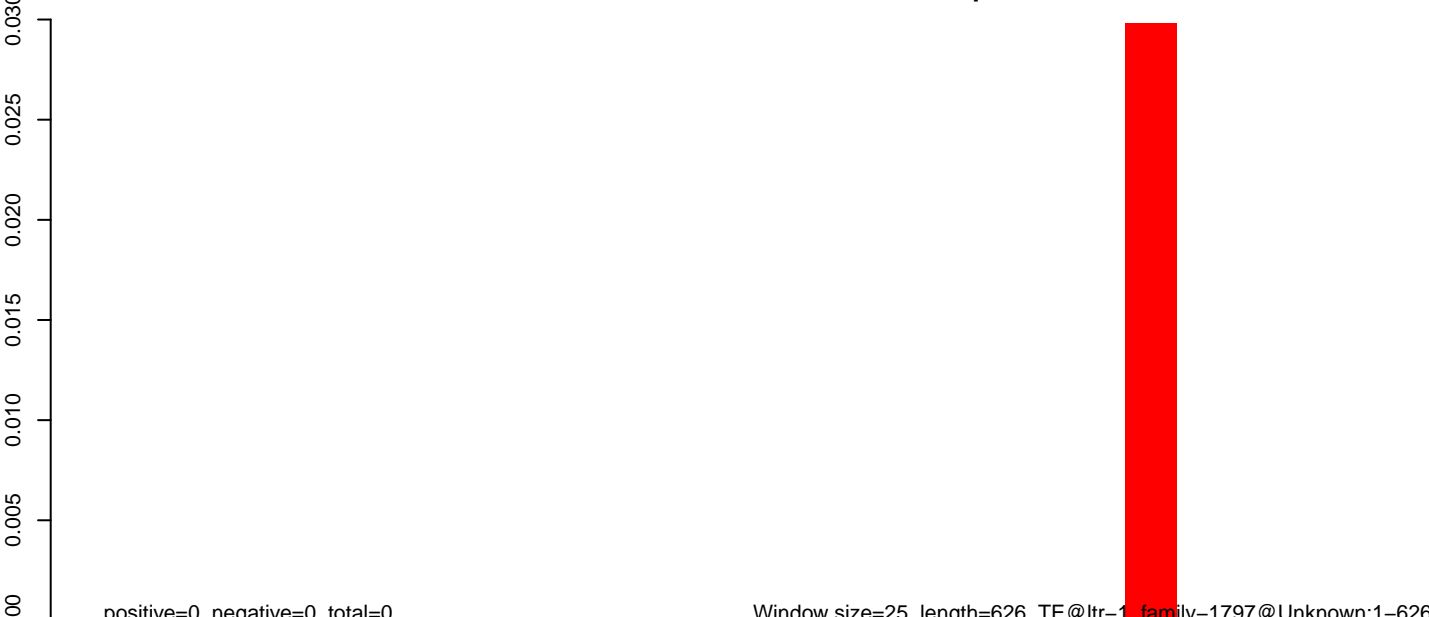
**AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep**



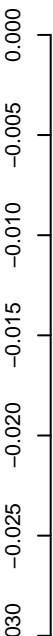
**AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep**



**AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep**

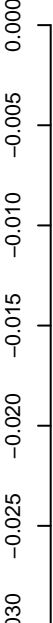


AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep



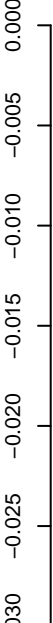
positive=0, negative=0, total=0

AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



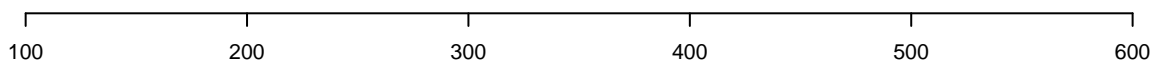
positive=0, negative=0, total=0

AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep

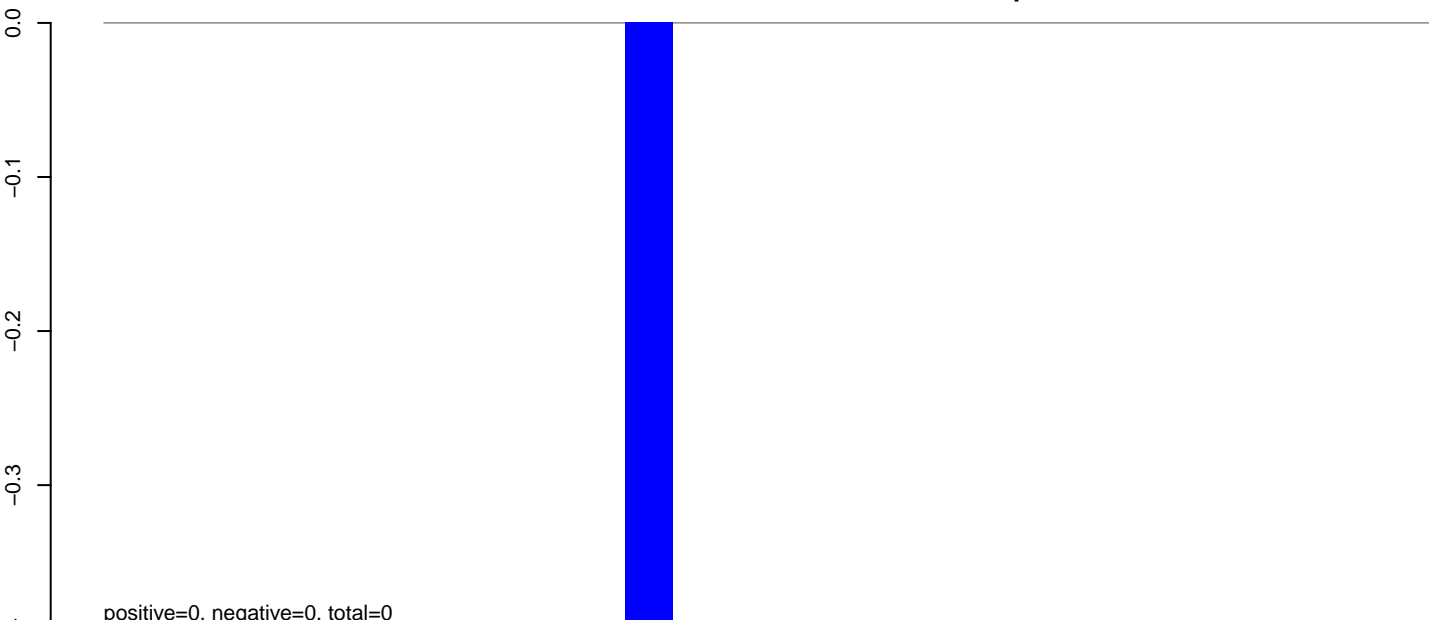


positive=0, negative=0, total=0

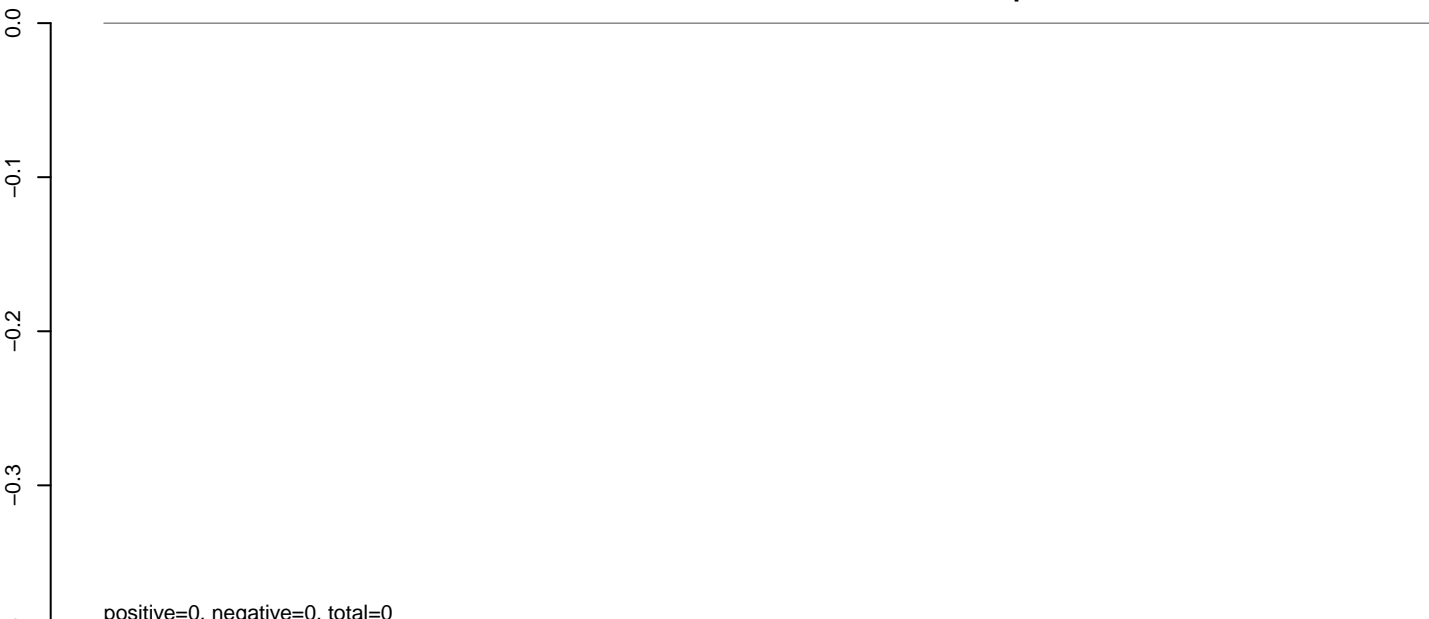
Window size=25, length=594, TE@ltr-1\_family-1770@Unknown:1-594



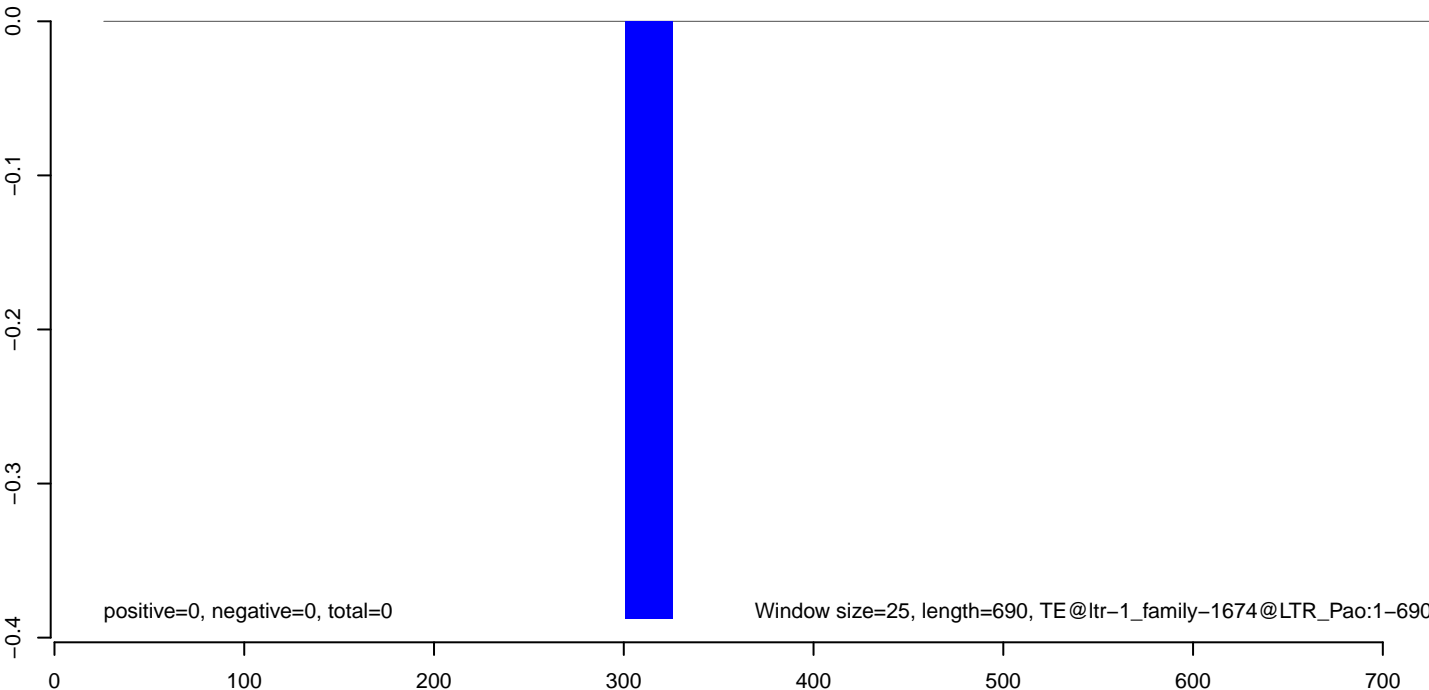
**AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep**



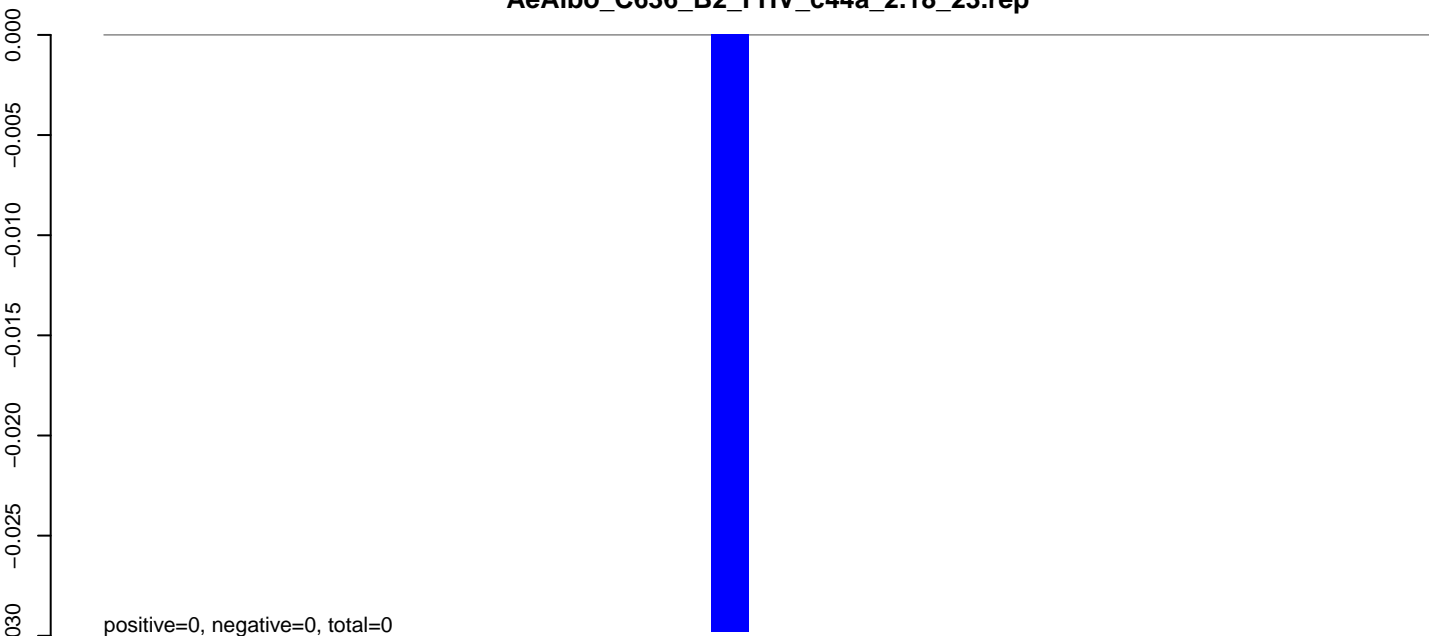
**AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep**



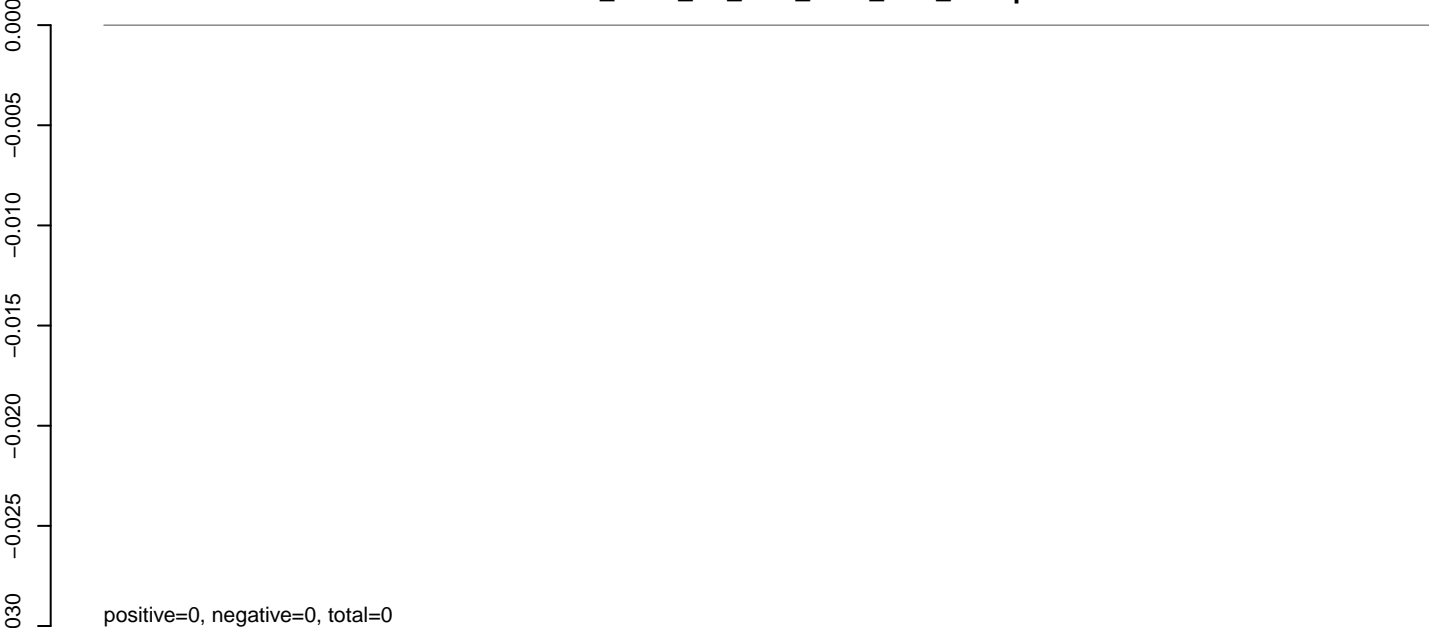
**AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep**



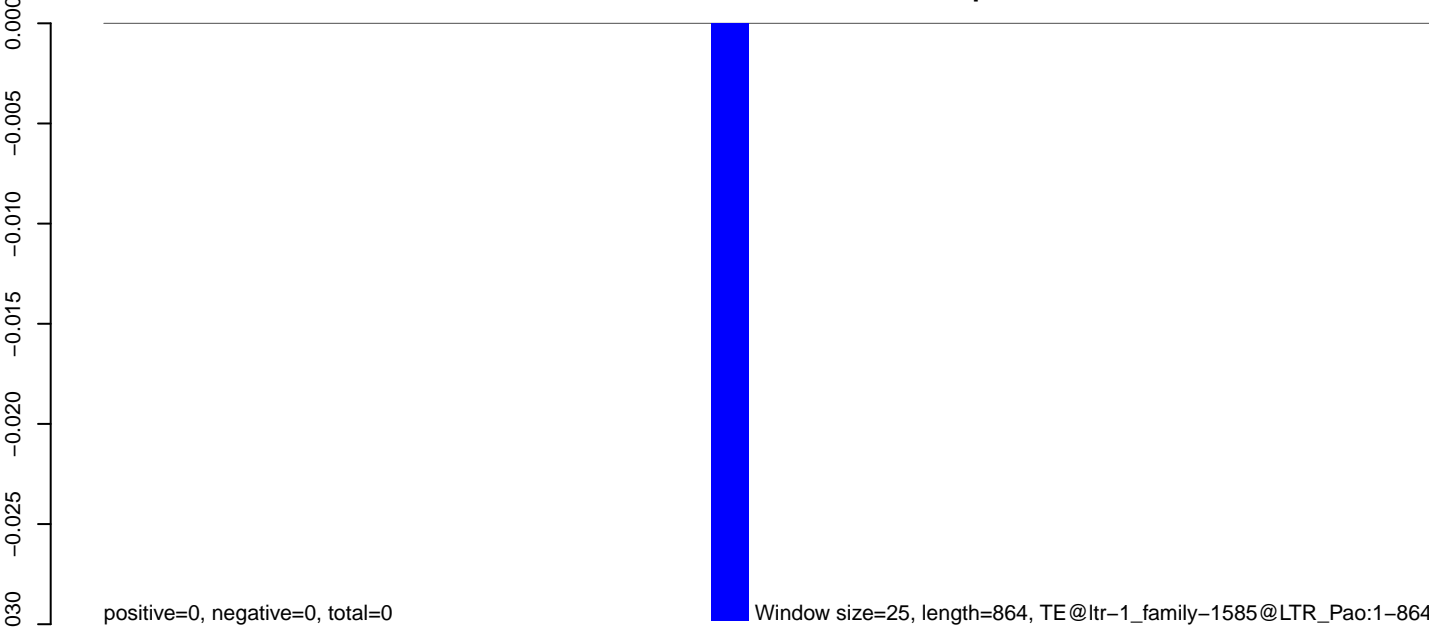
**AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep**



**AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep**



**AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep**



AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep

0.030  
0.025  
0.020  
0.015  
0.010  
0.005  
0.000

positive=0, negative=0, total=0

AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep

0.030  
0.025  
0.020  
0.015  
0.010  
0.005  
0.000

positive=0, negative=0, total=0

AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep

0.030  
0.025  
0.020  
0.015  
0.010  
0.005  
0.000

positive=0, negative=0, total=0

Window size=25, length=516, TE@ltr-1\_family-1542@LTR\_Pao:1-516

100 200 300 400 500

**AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep**

0.000  
-0.005  
-0.010  
-0.015  
-0.020  
-0.025  
-0.030

positive=0, negative=0, total=0



**AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep**

0.000  
-0.005  
-0.010  
-0.015  
-0.020  
-0.025  
-0.030

positive=0, negative=0, total=0



**AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep**

0.000  
-0.005  
-0.010  
-0.015  
-0.020  
-0.025  
-0.030

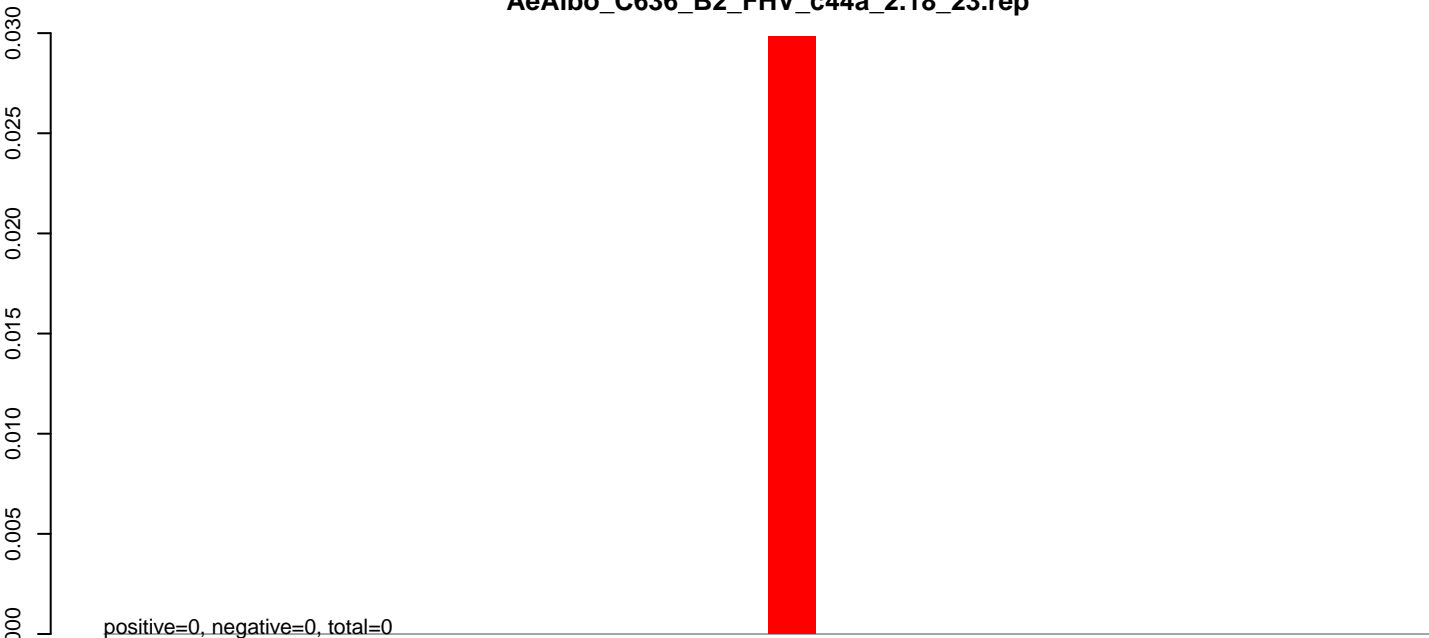
positive=0, negative=0, total=0



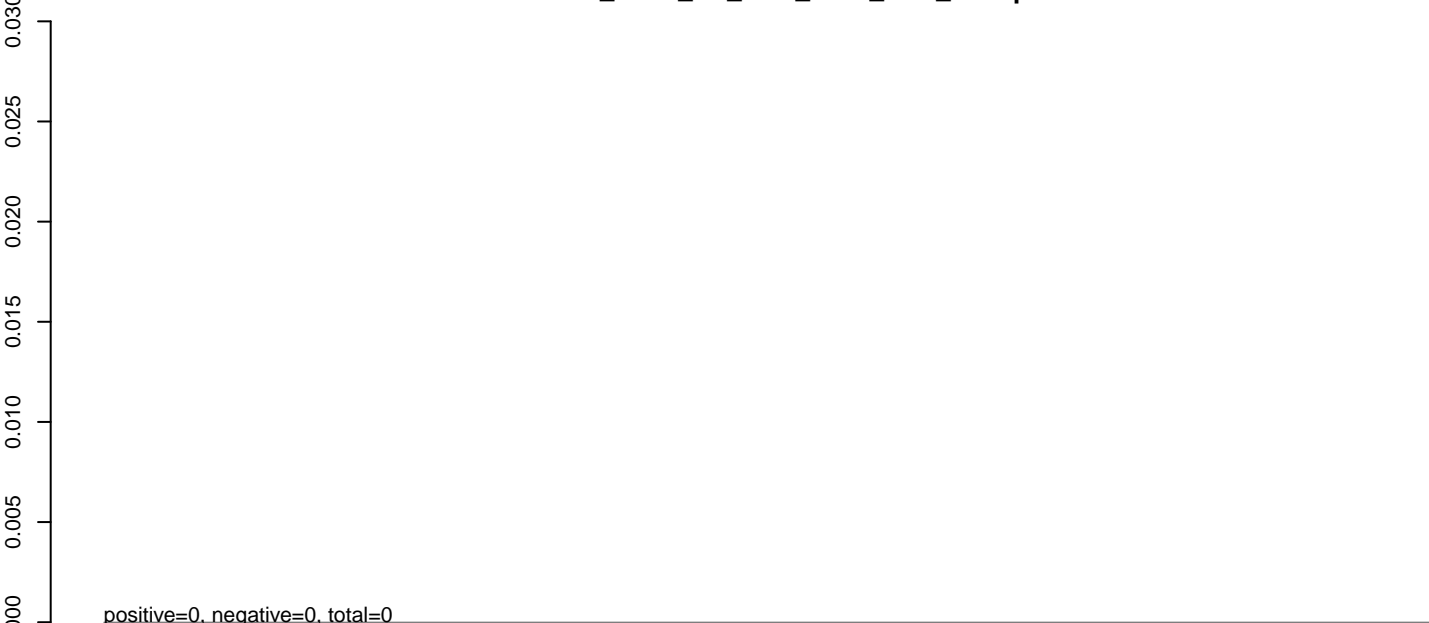
Window size=25, length=536, TE@ltr-1\_family-1540@LTR\_Pao:1-536

100 200 300 400 500

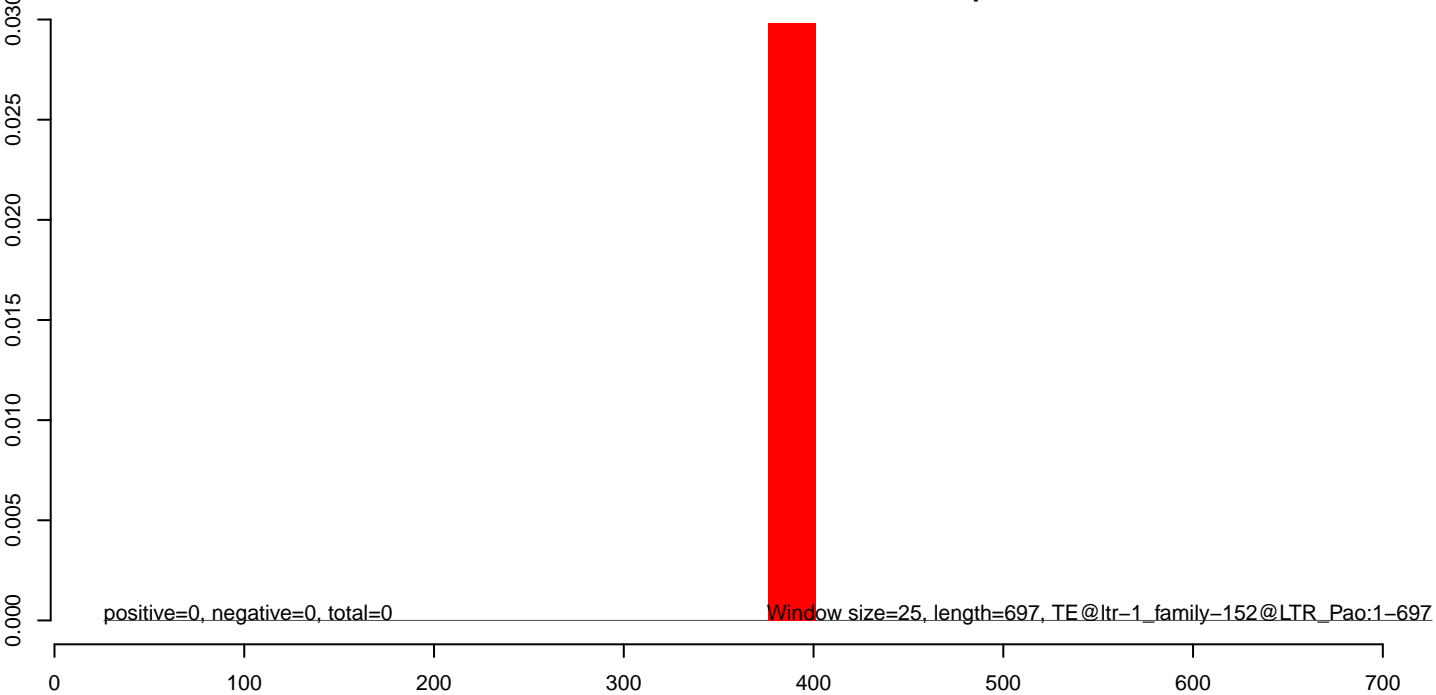
**AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep**



**AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep**

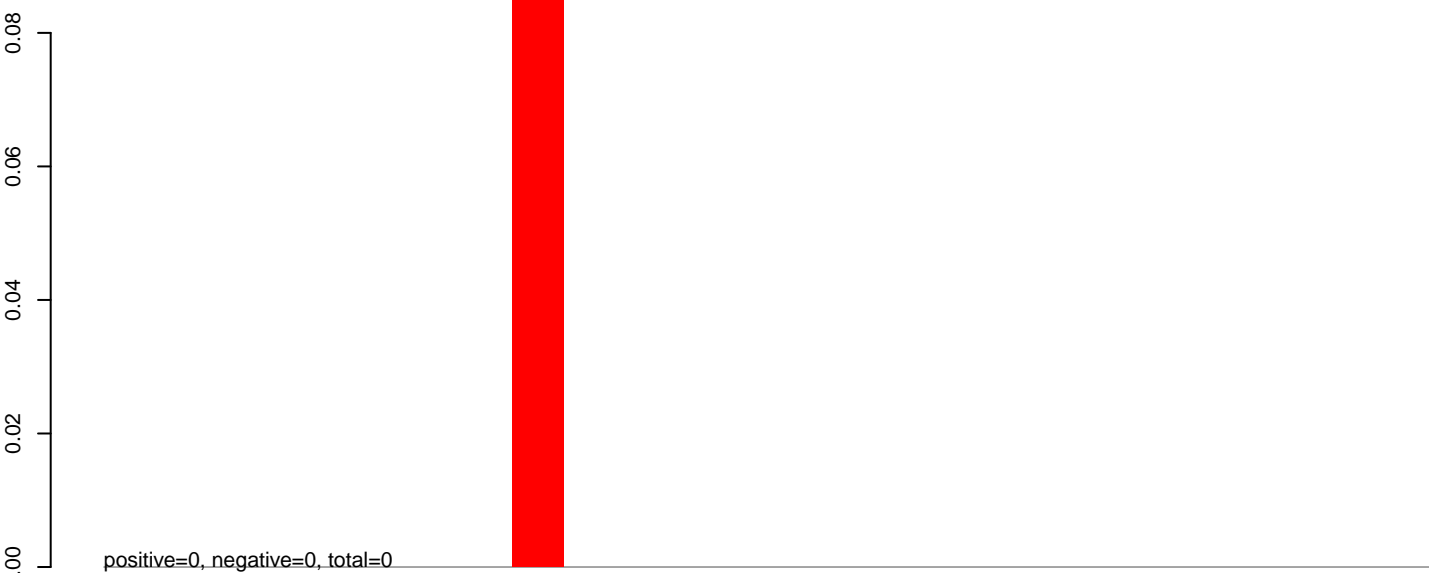


**AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep**

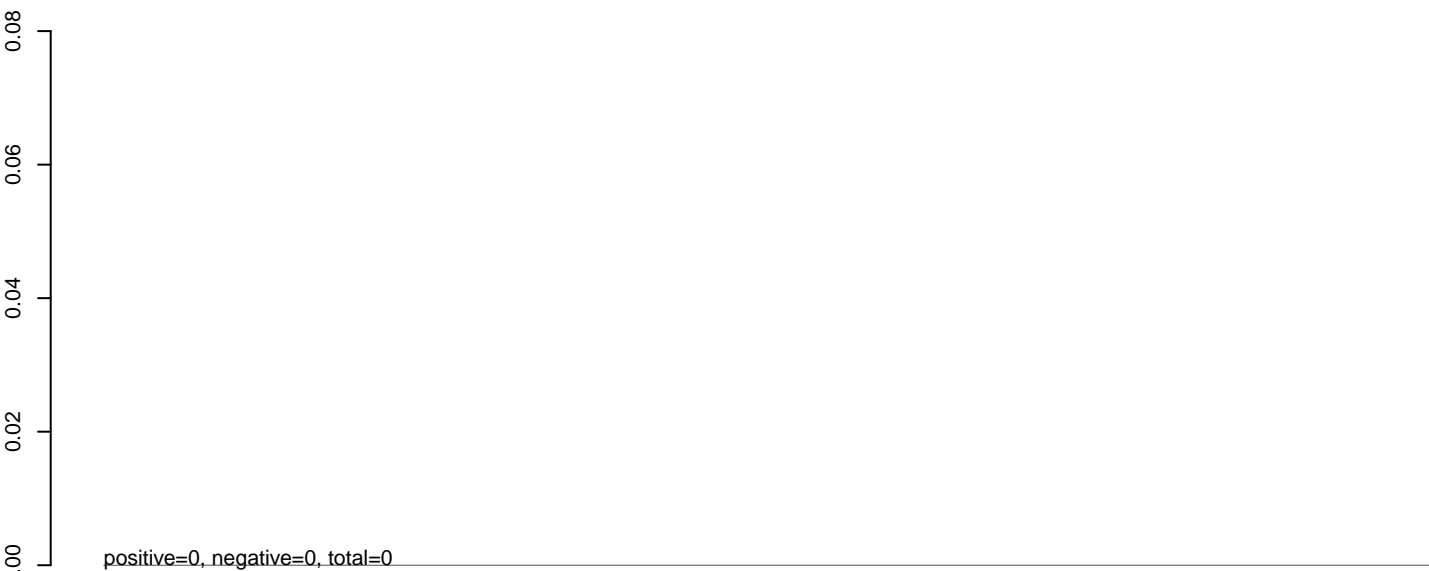




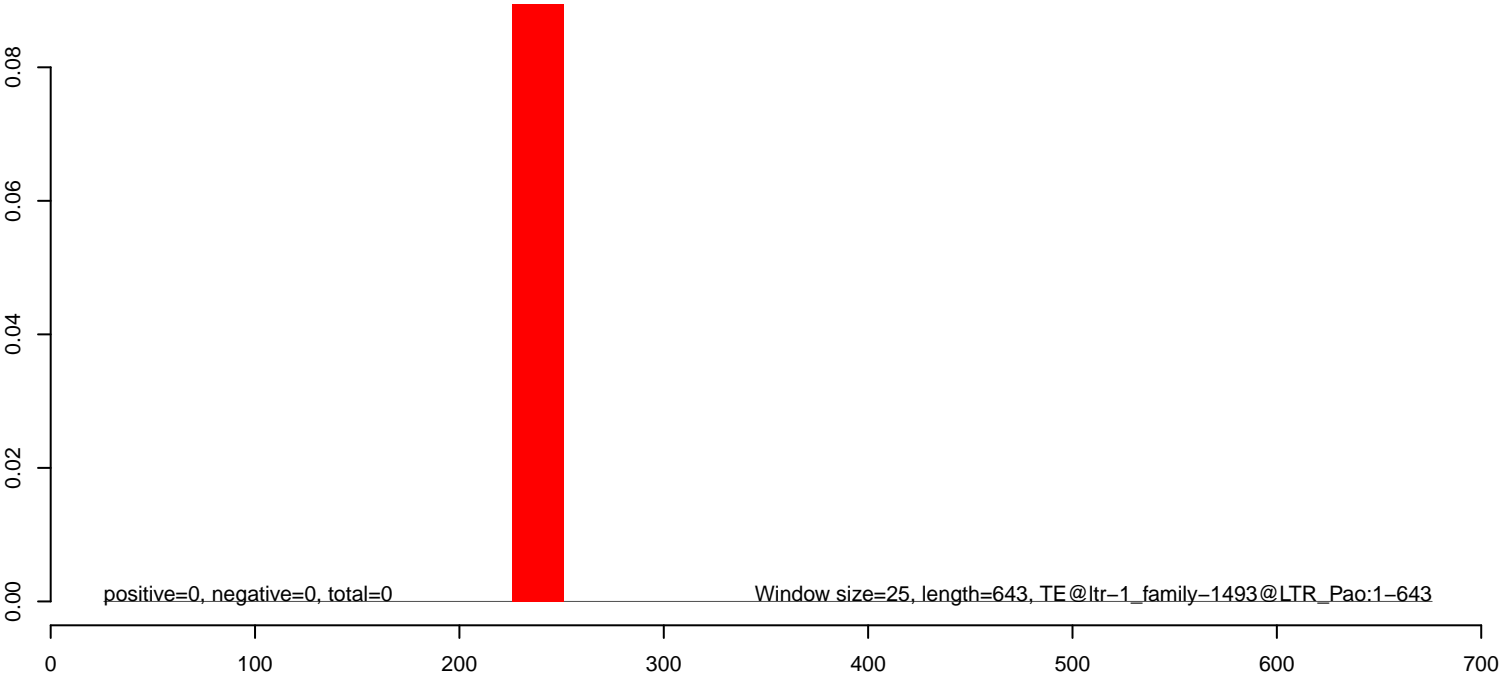
**AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep**



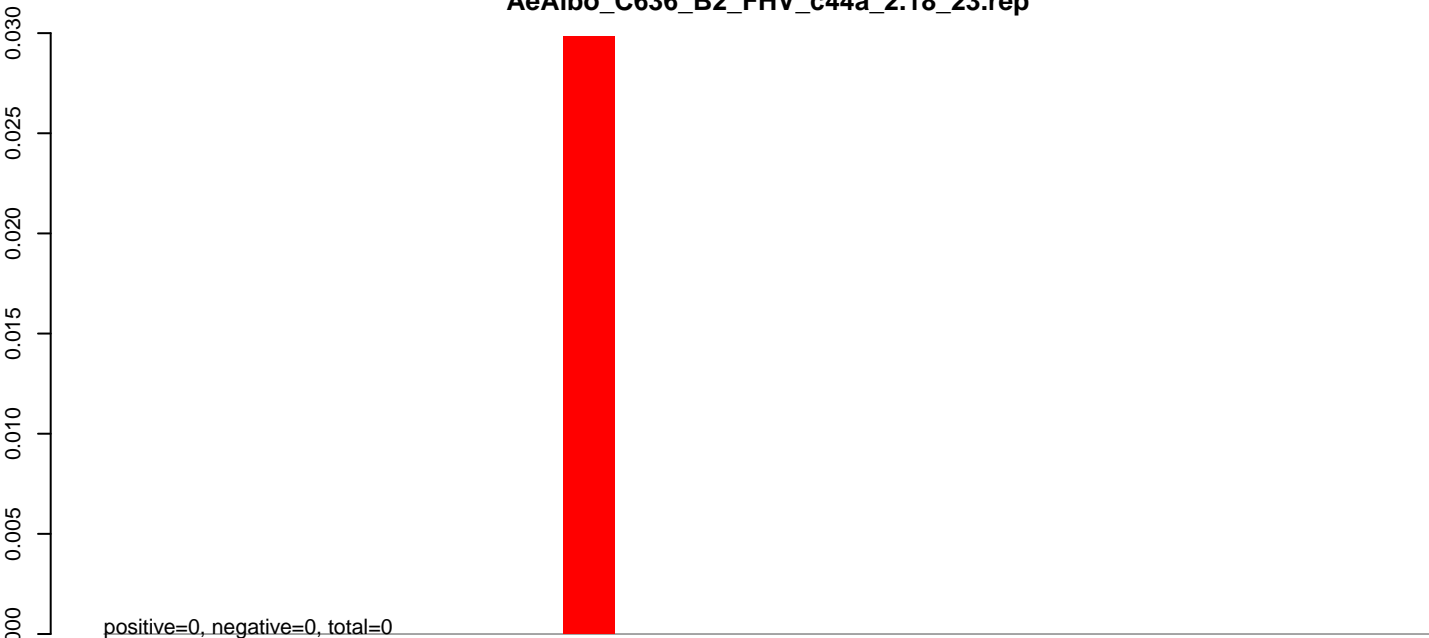
**AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep**



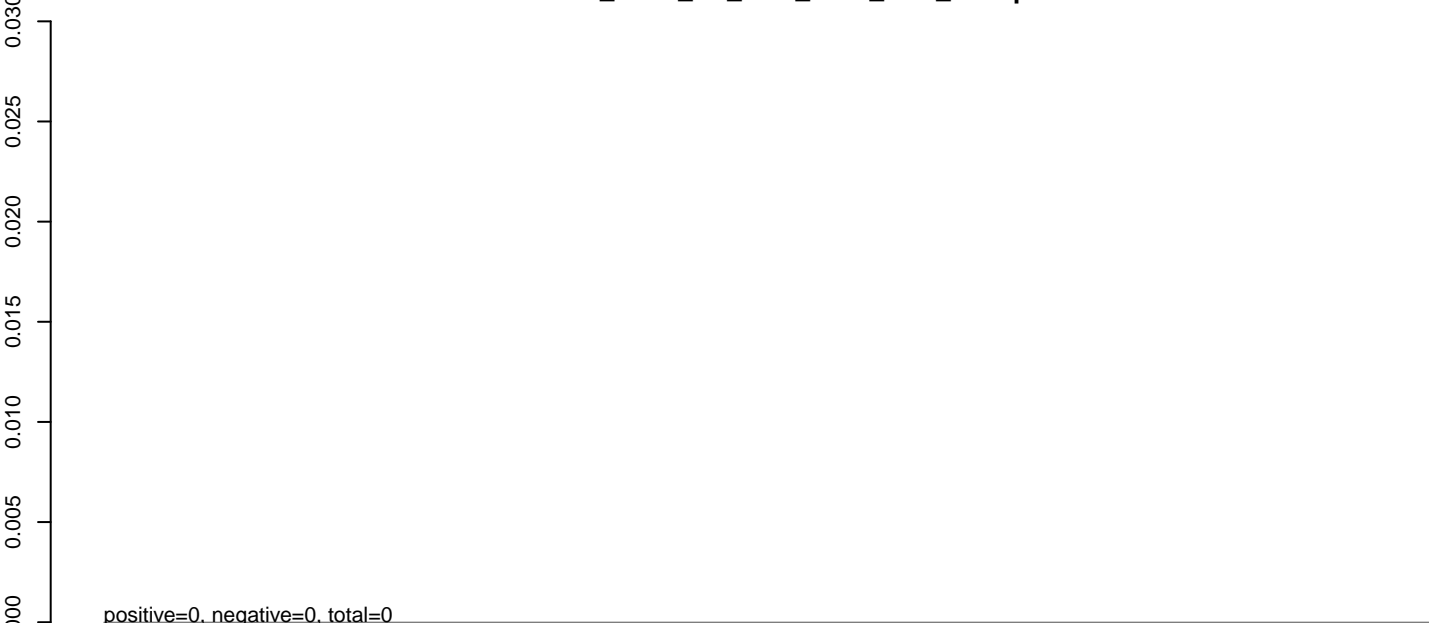
**AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep**



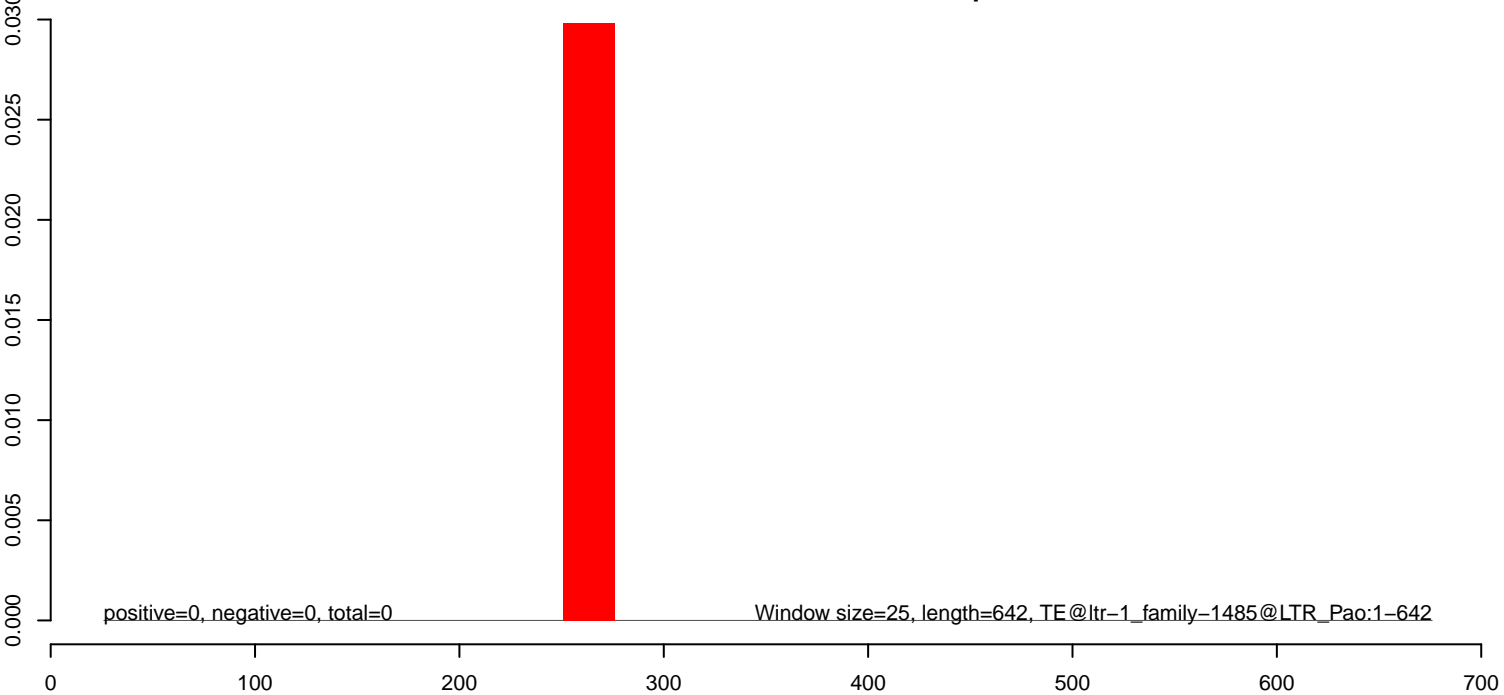
**AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep**



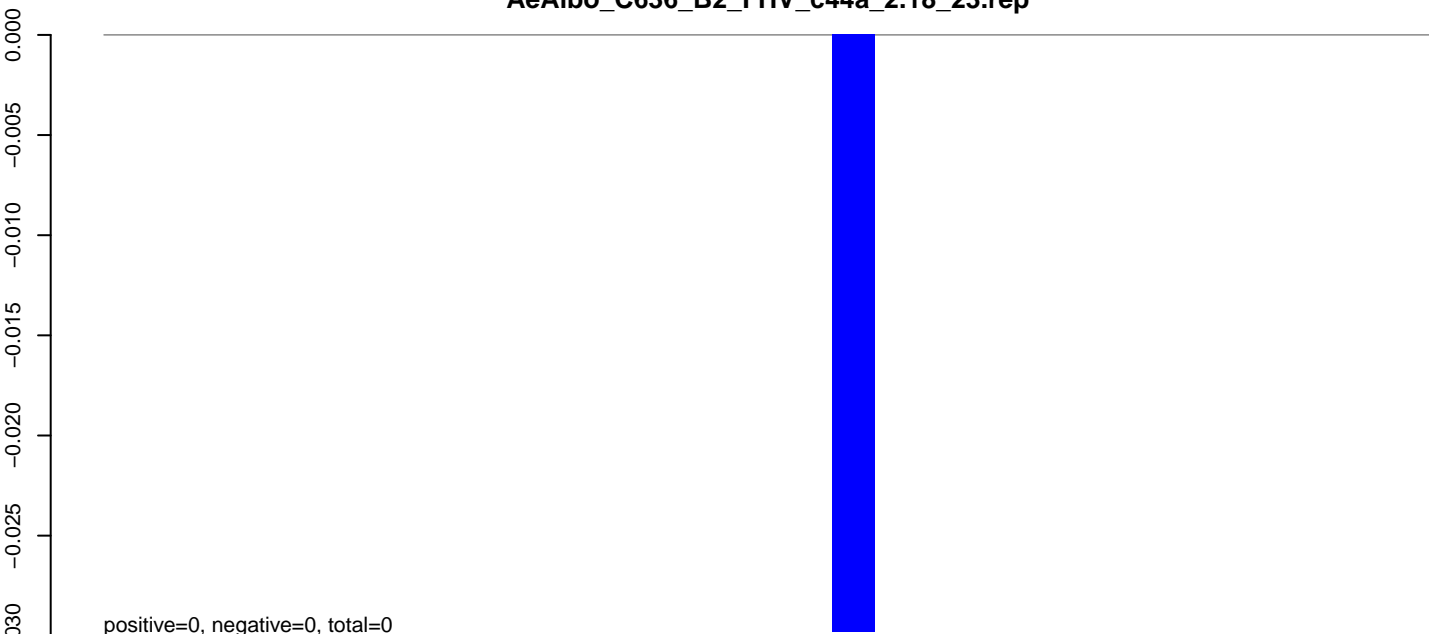
**AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep**



**AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep**

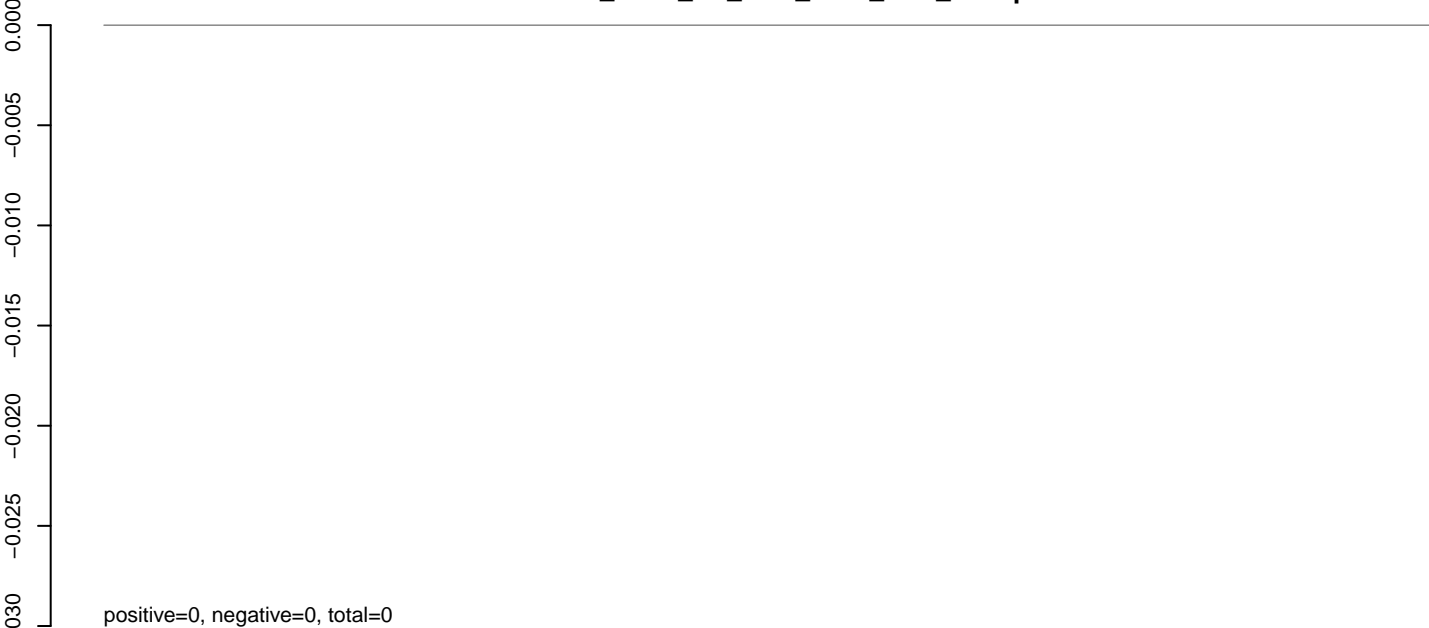


**AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep**



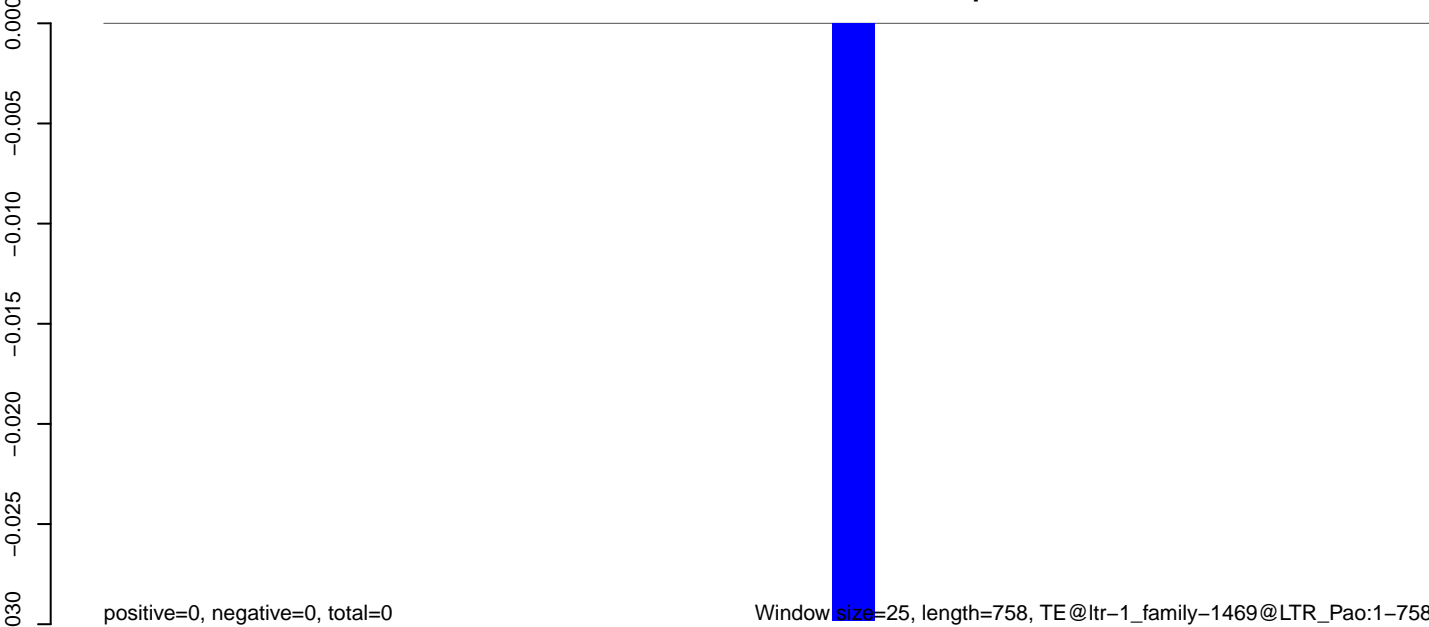
positive=0, negative=0, total=0

**AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep**



positive=0, negative=0, total=0

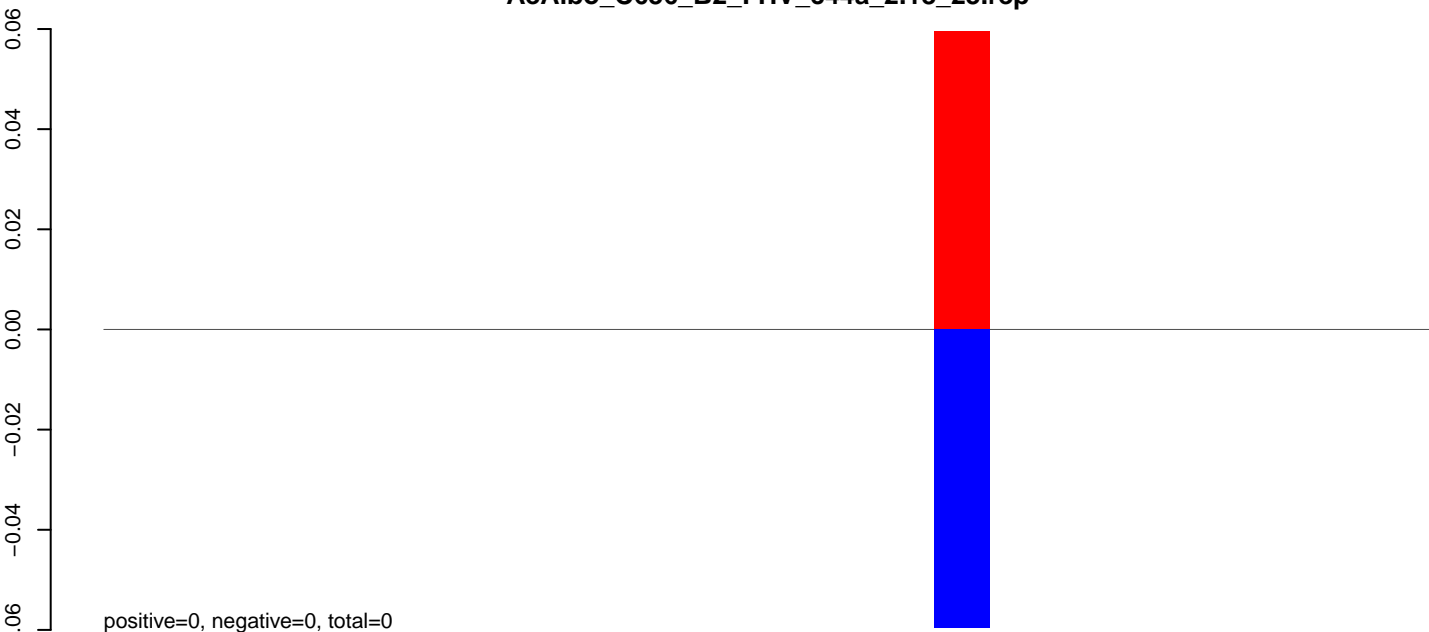
**AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep**



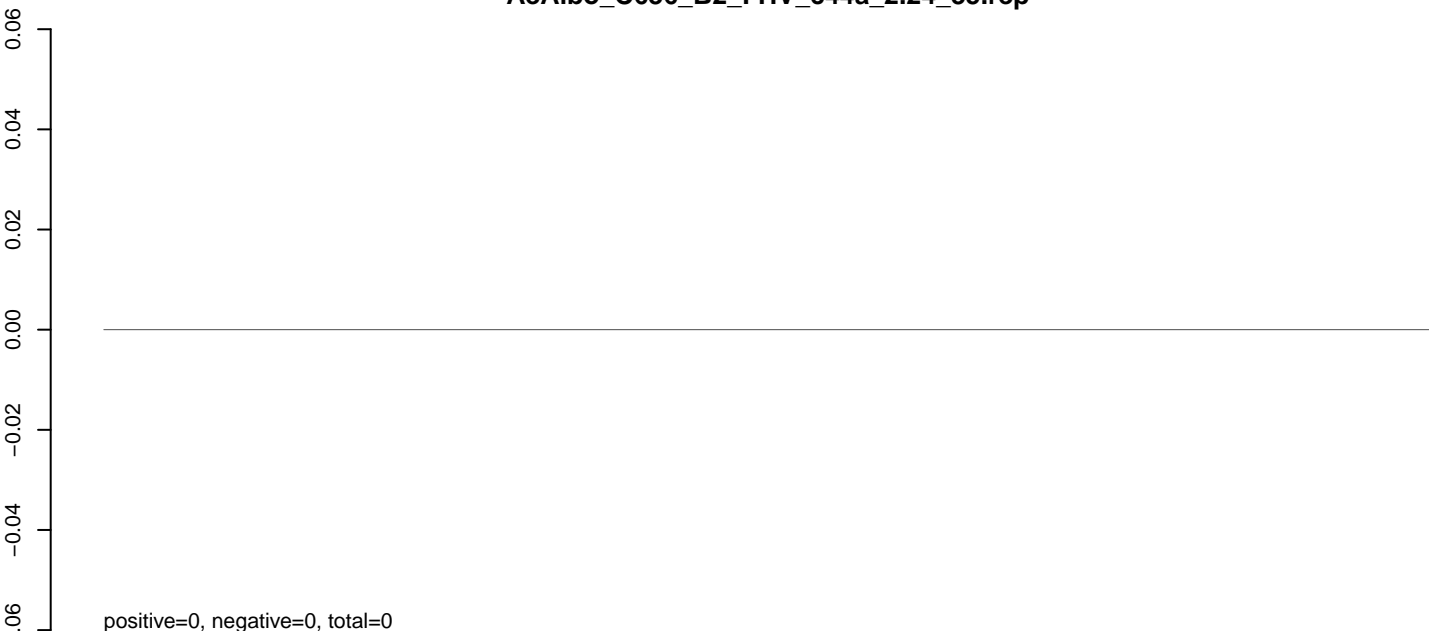
positive=0, negative=0, total=0

Window size=25, length=758, TE@ltr-1\_family-1469@LTR\_Pao:1-758

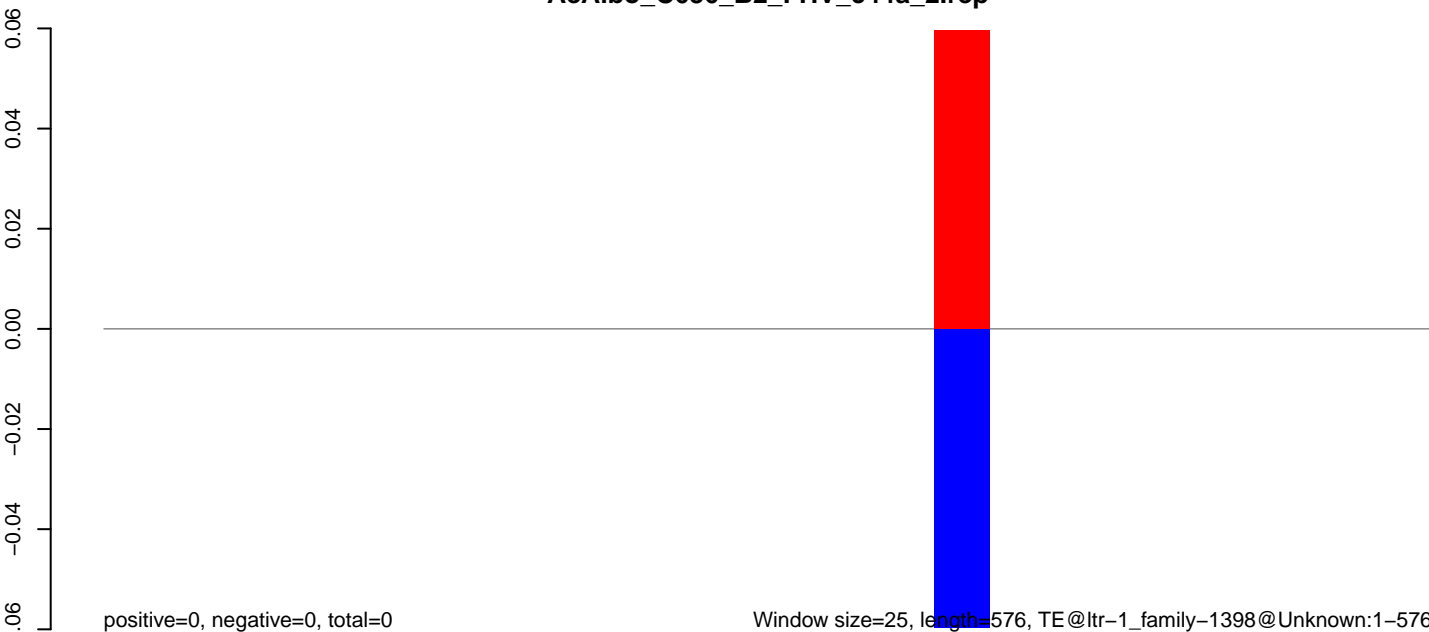
**AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep**



**AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep**

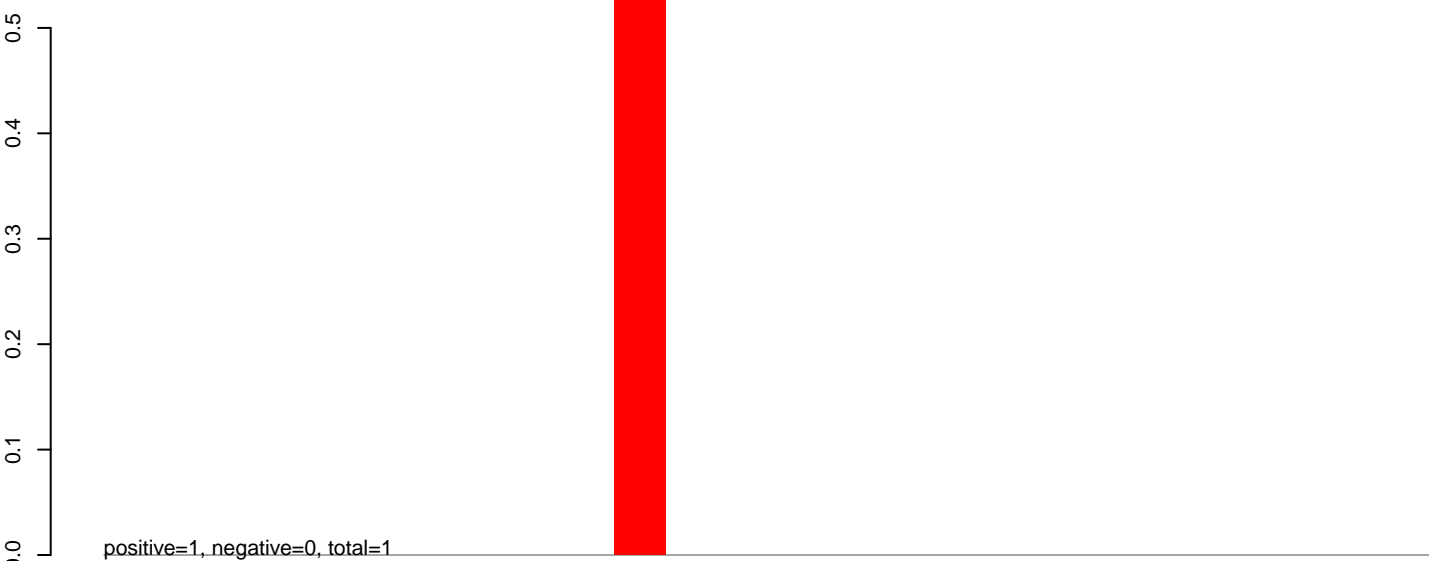


**AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep**

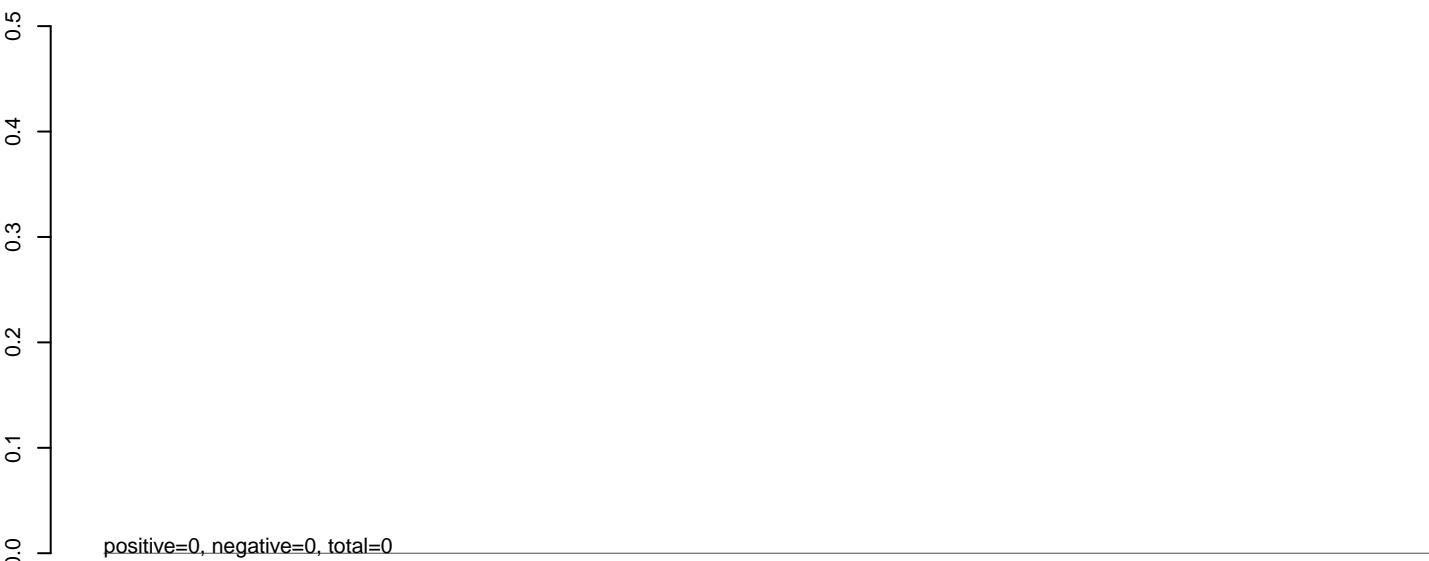


100 200 300 400 500 600

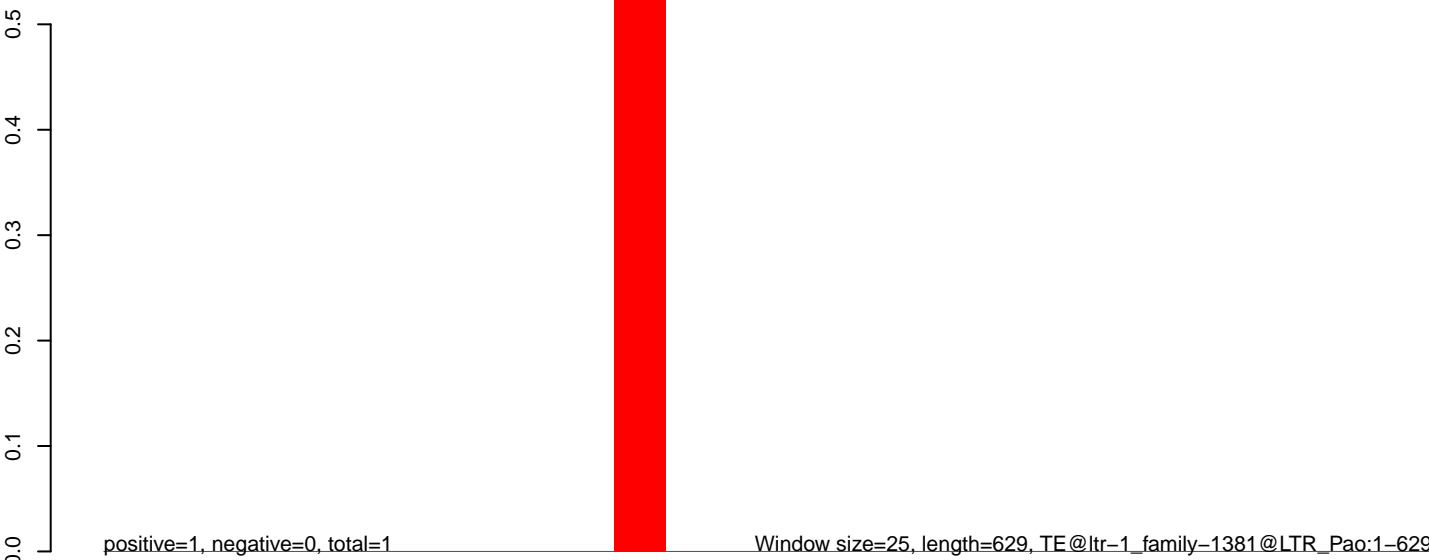
**AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep**



**AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep**

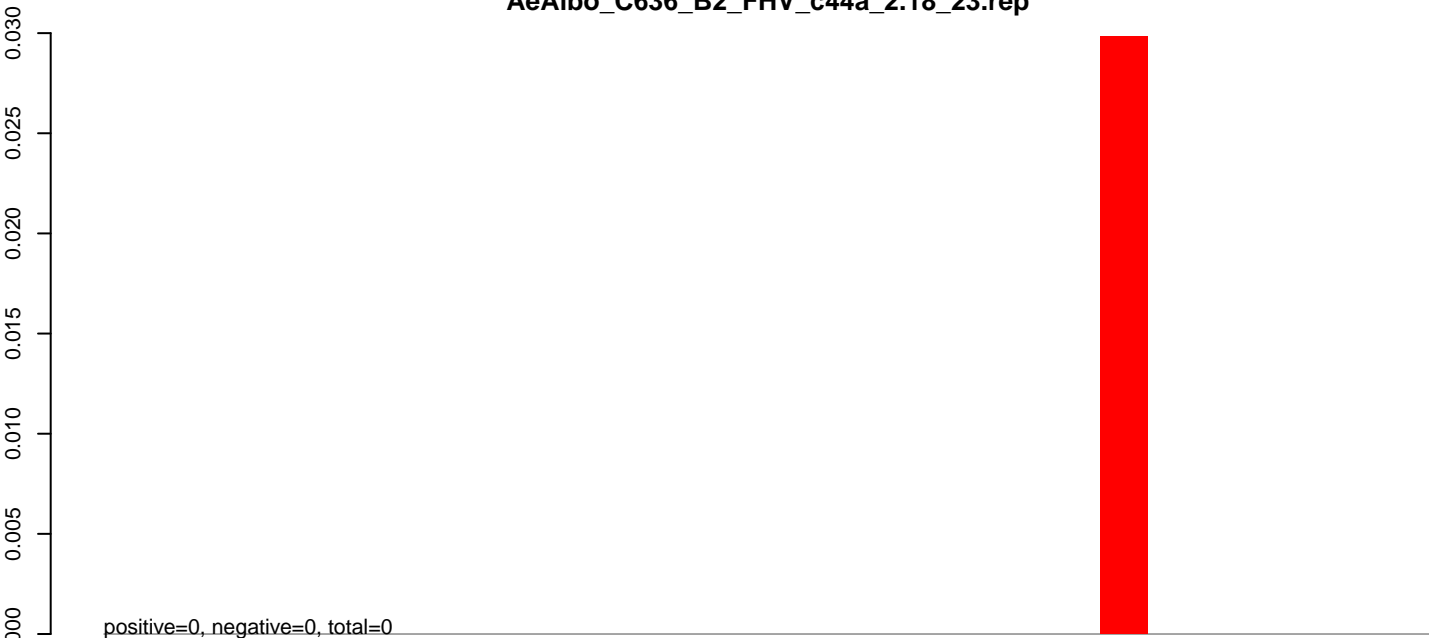


**AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep**



0 100 200 300 400 500 600 700

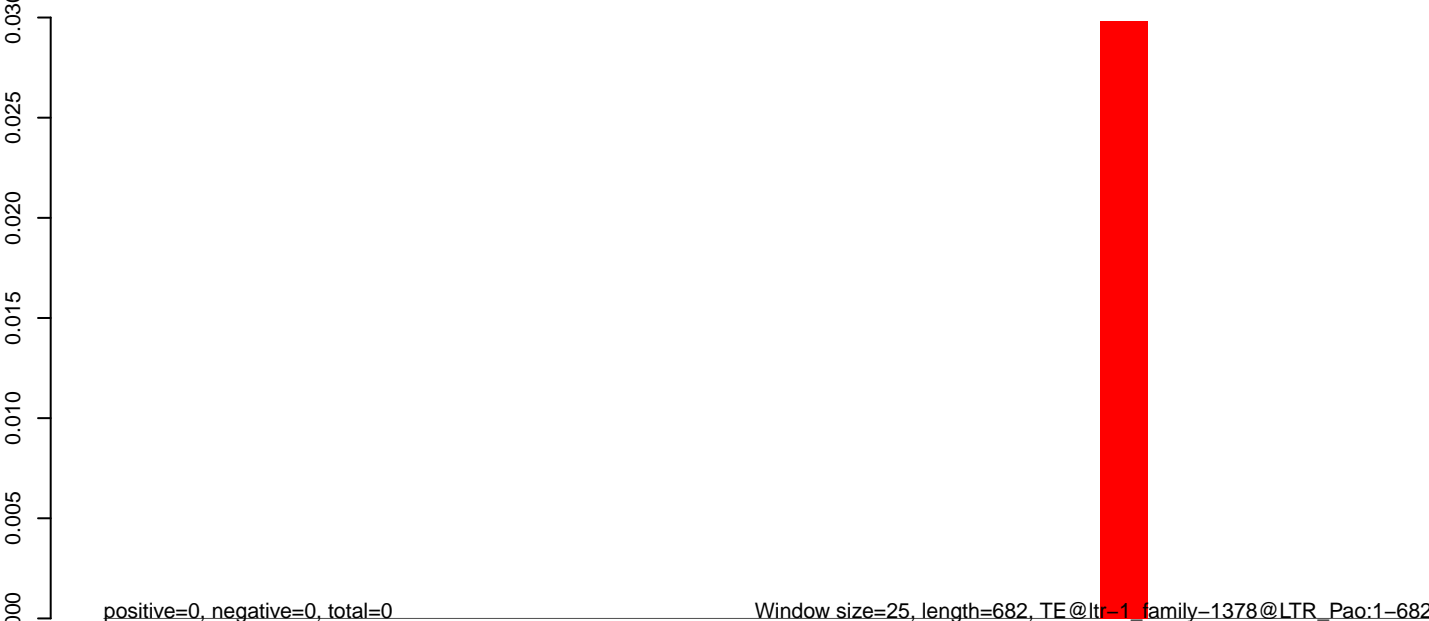
**AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep**



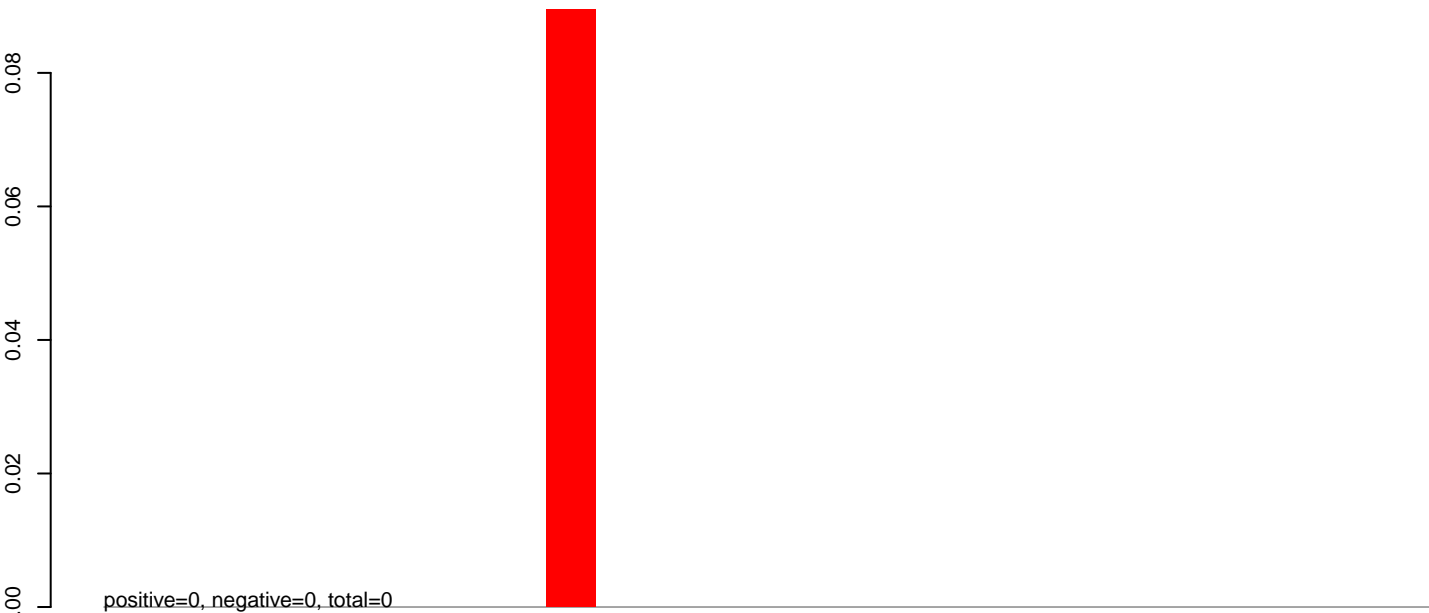
**AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep**



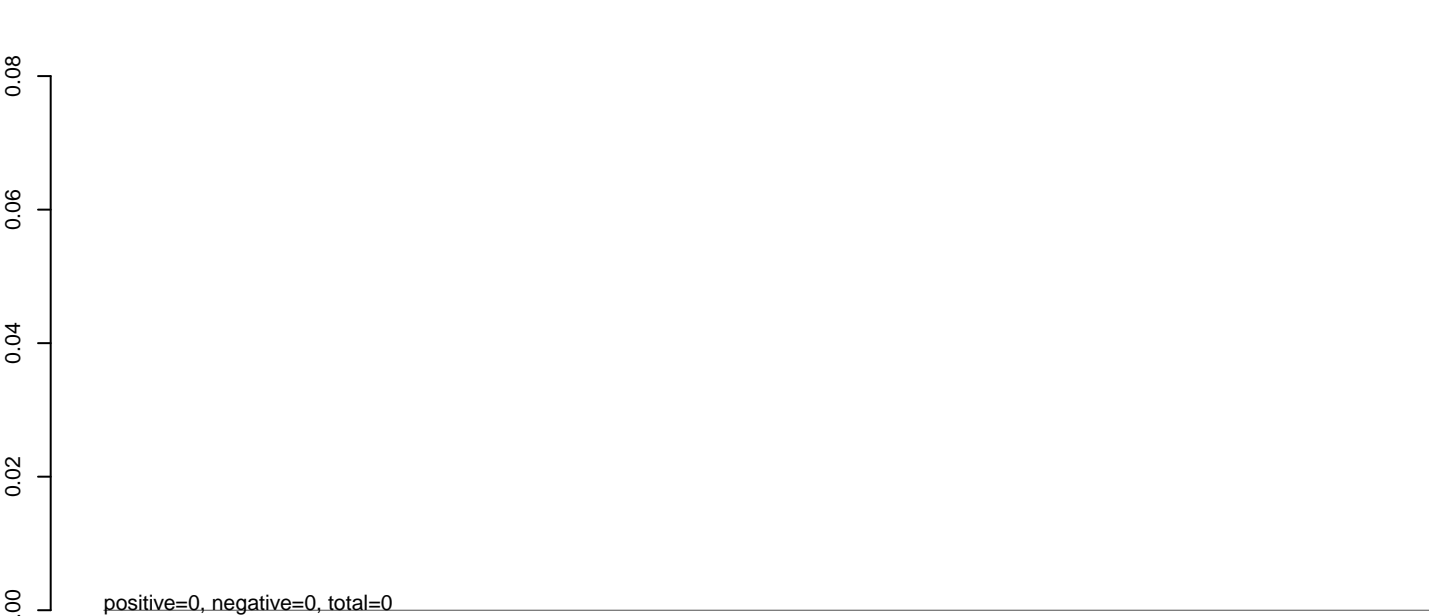
**AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep**



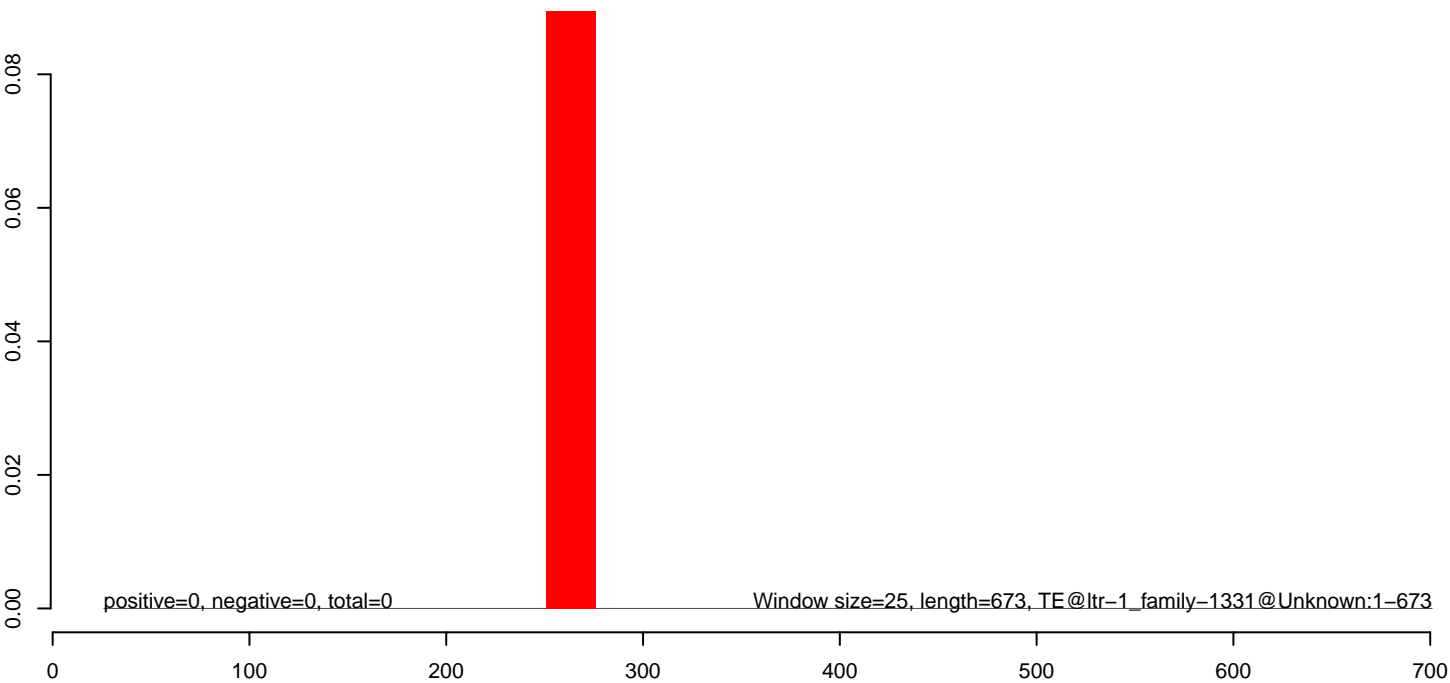
**AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep**



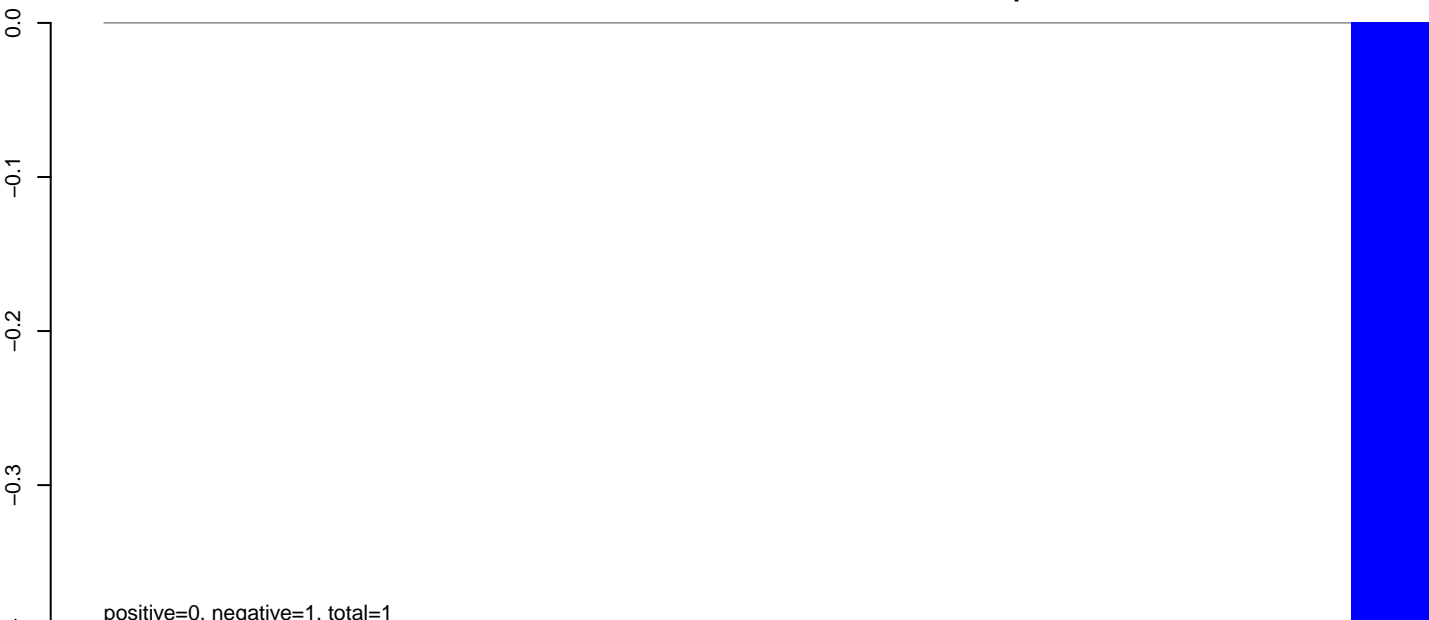
**AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep**



**AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep**

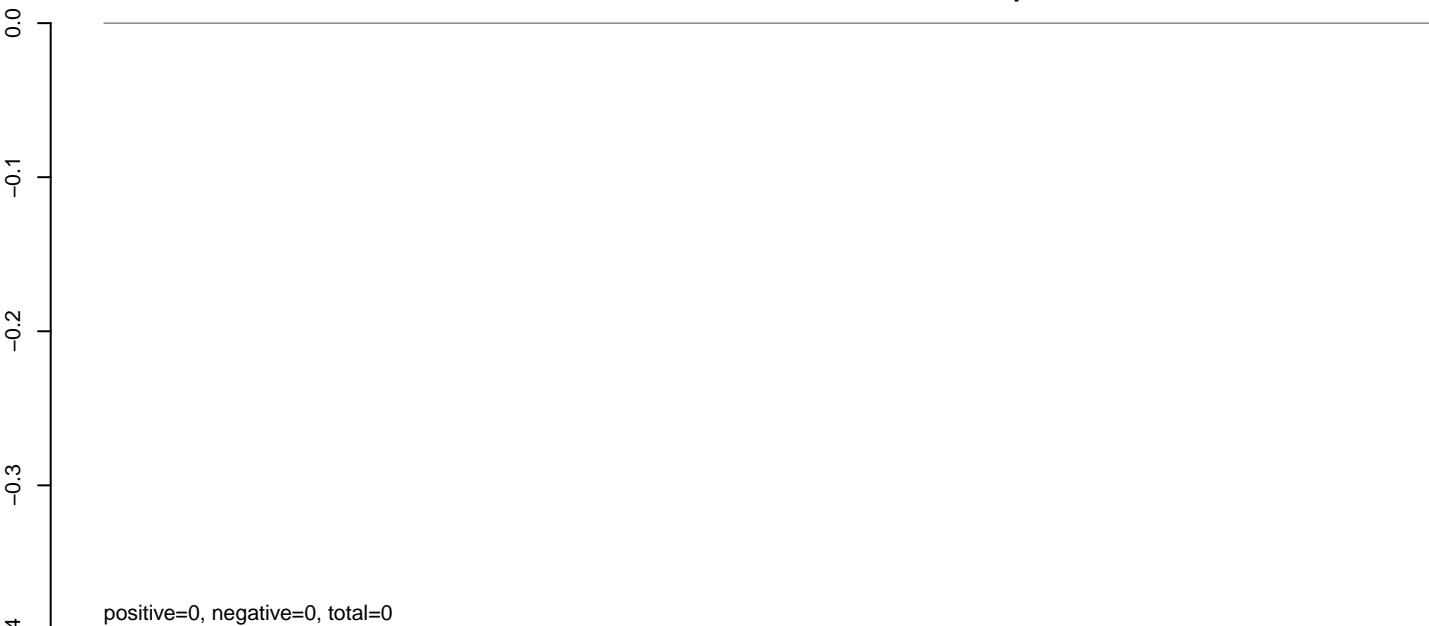


**AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep**



positive=0, negative=1, total=1

**AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep**



positive=0, negative=0, total=0

**AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep**

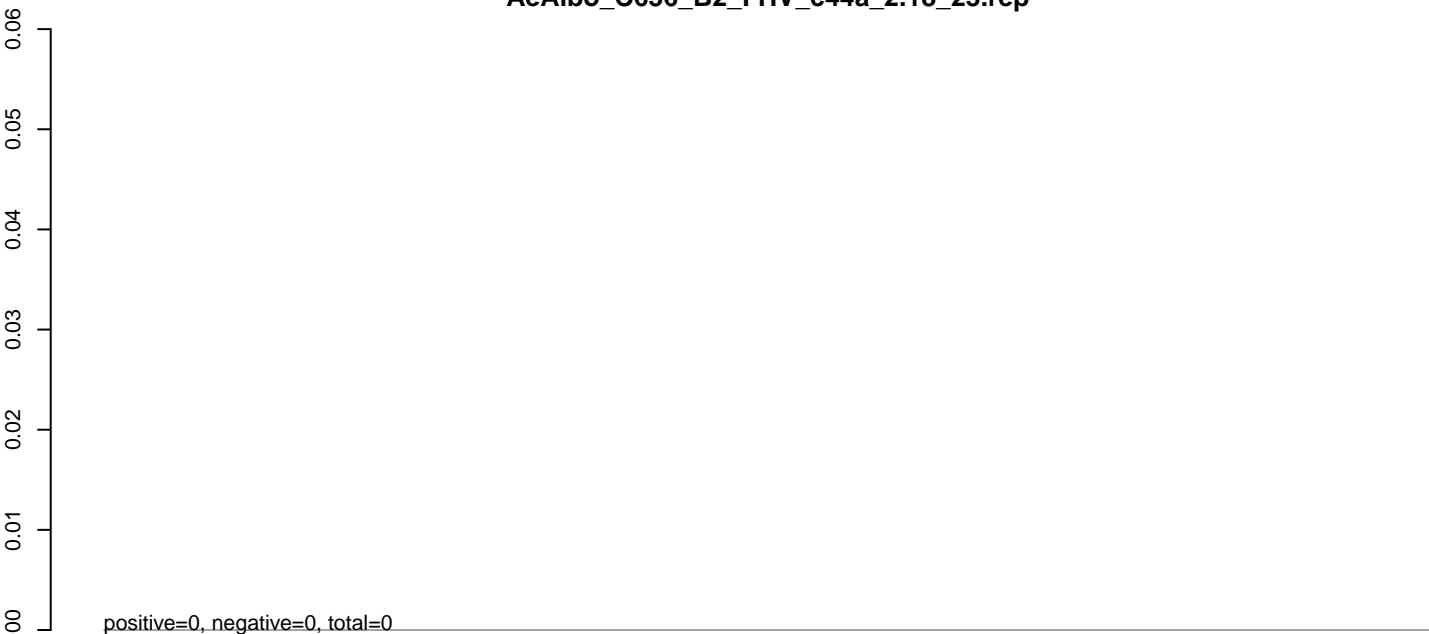


positive=0, negative=1, total=1

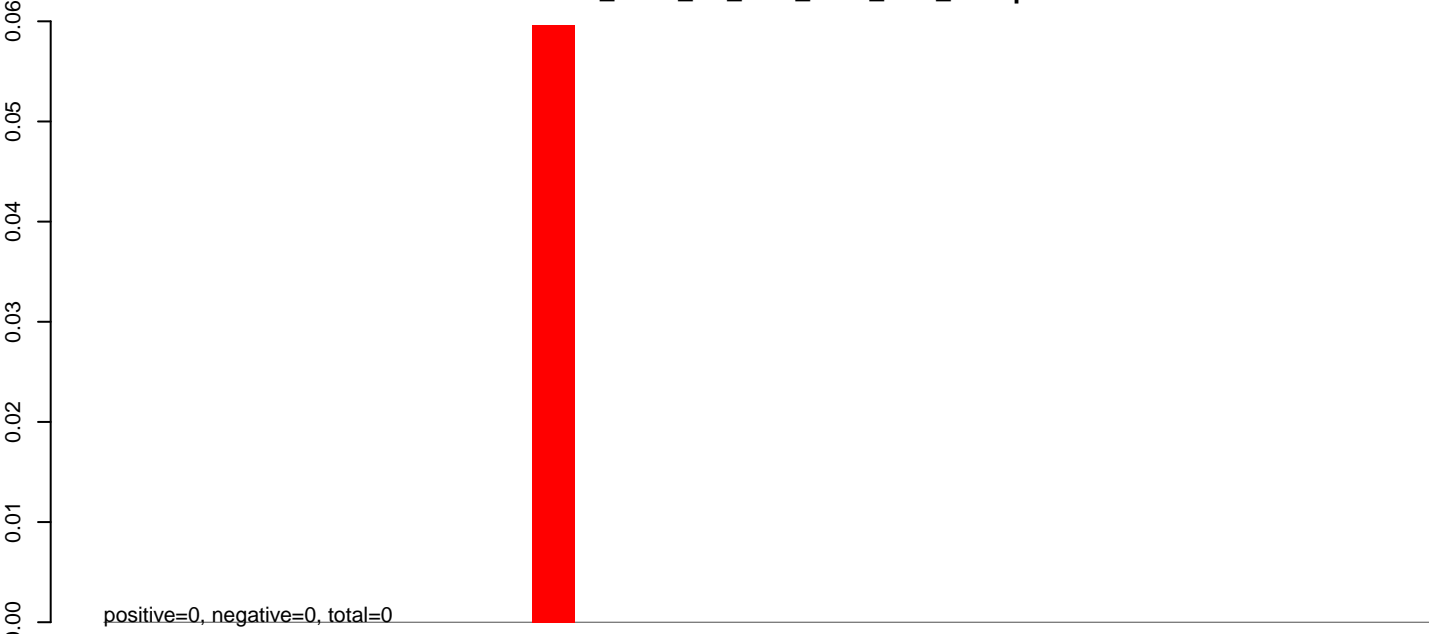
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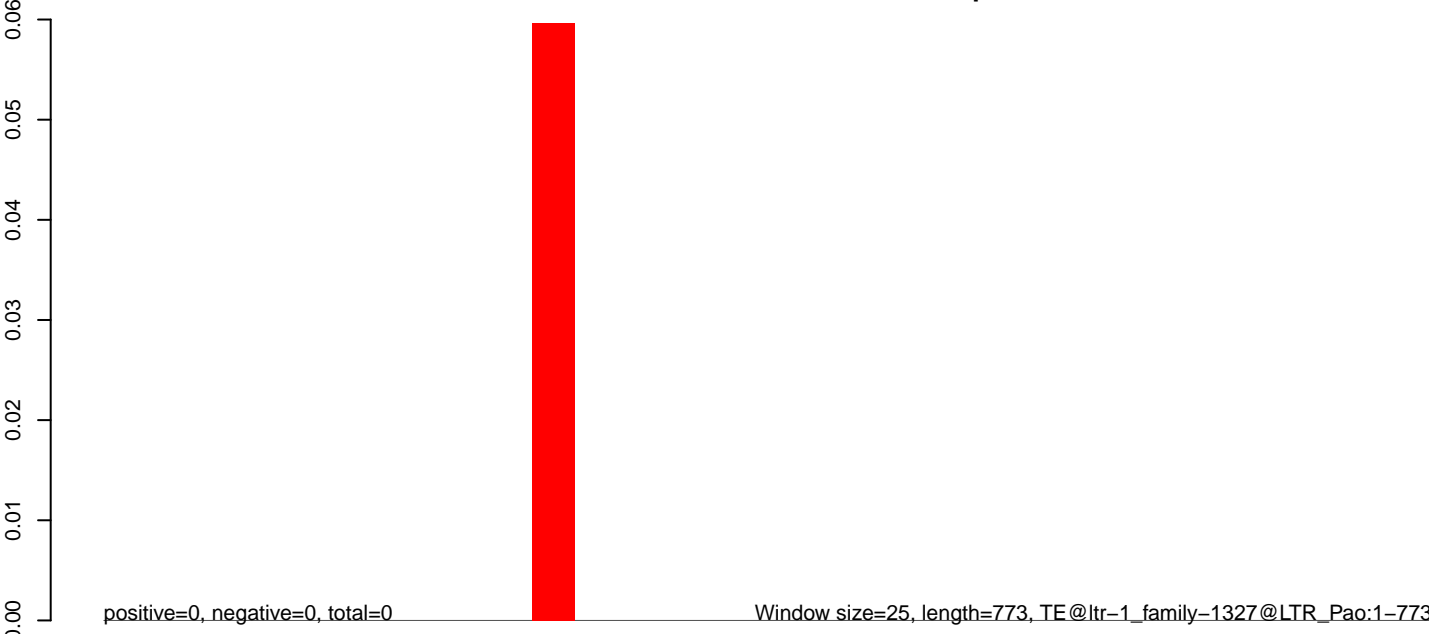
AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep



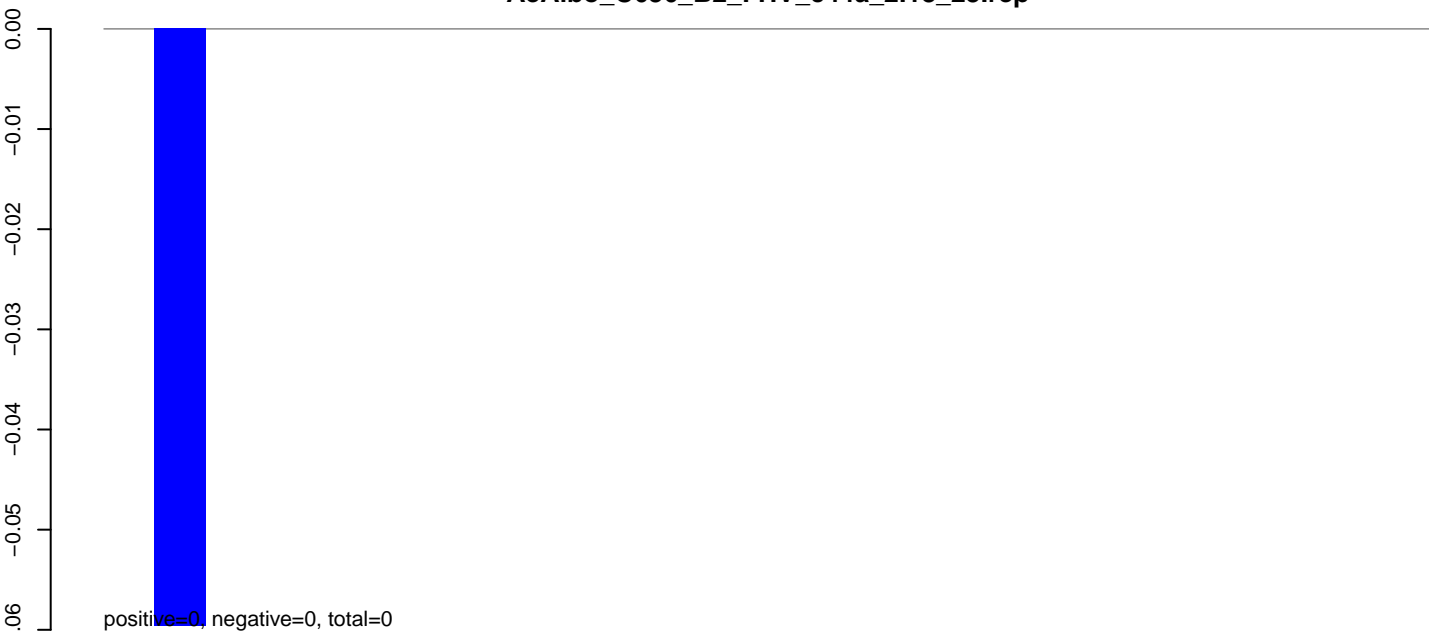
AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



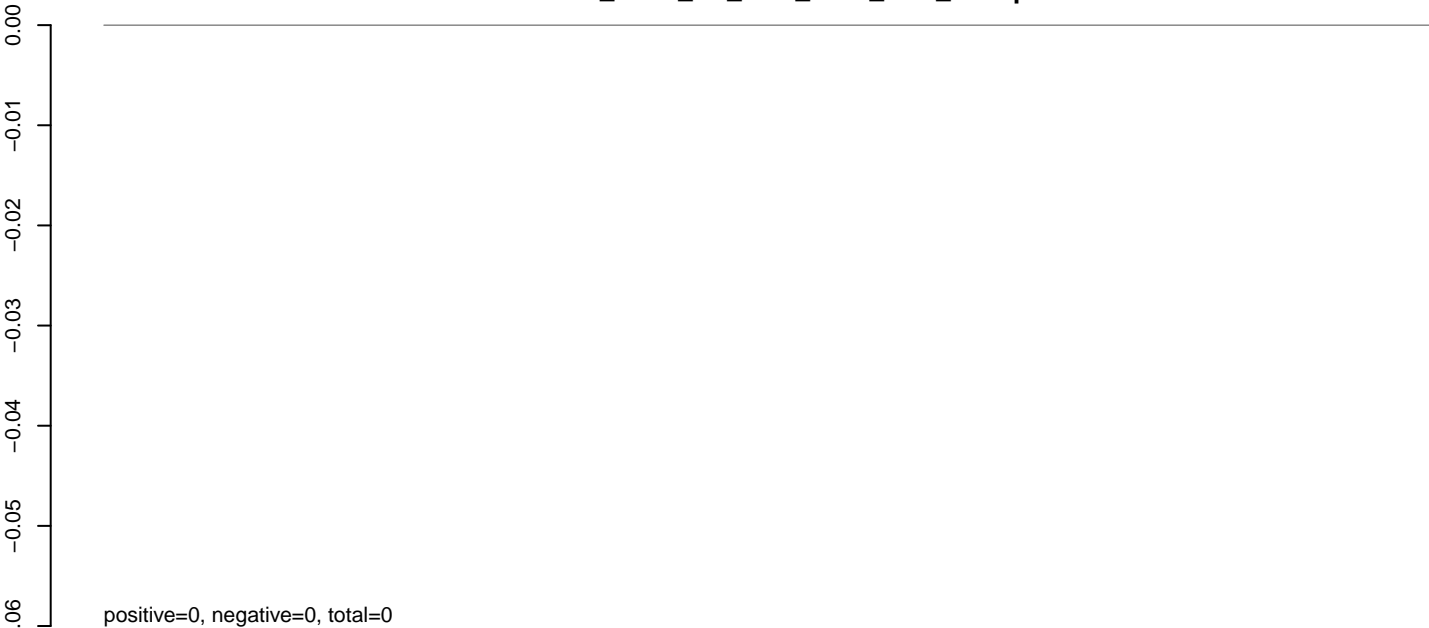
AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep



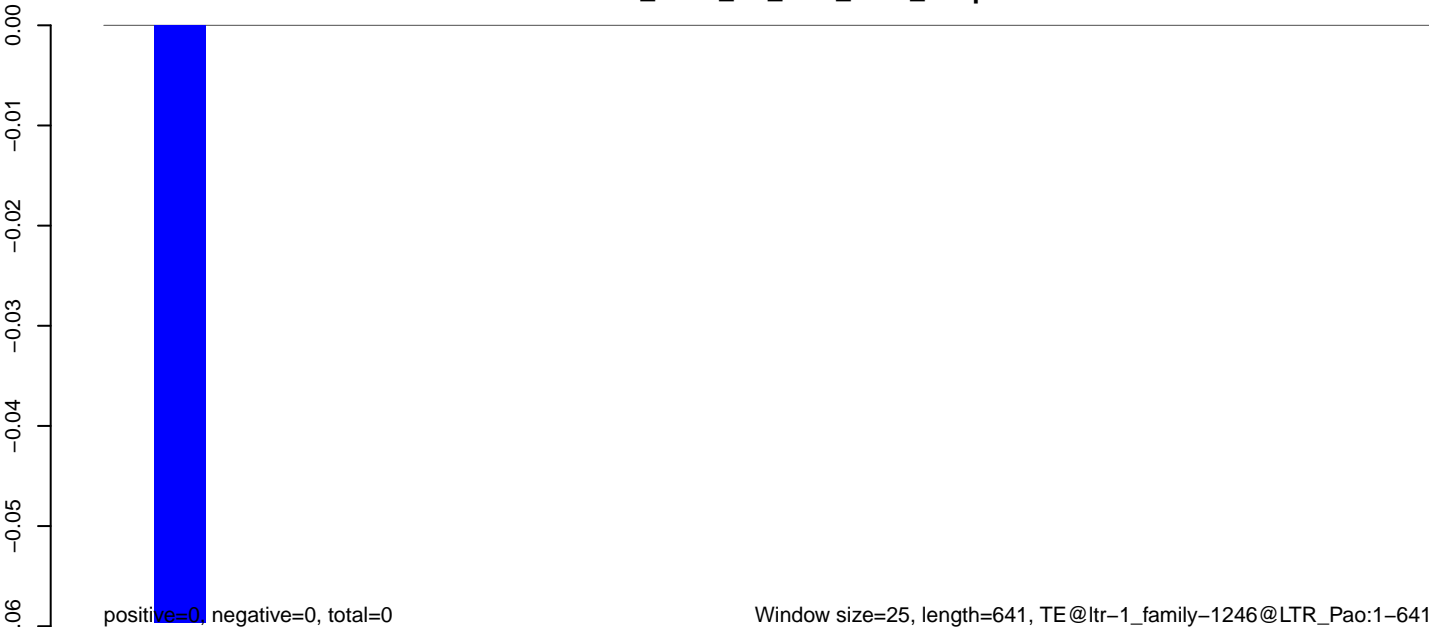
AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep



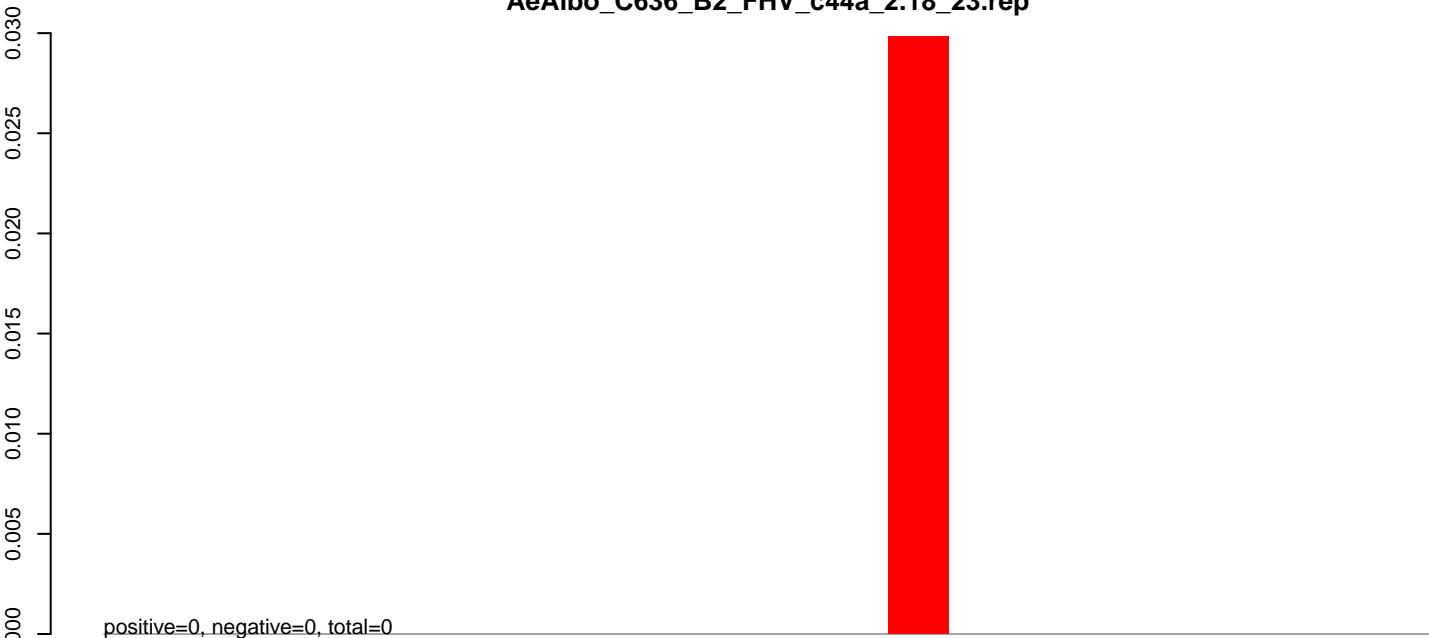
AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep



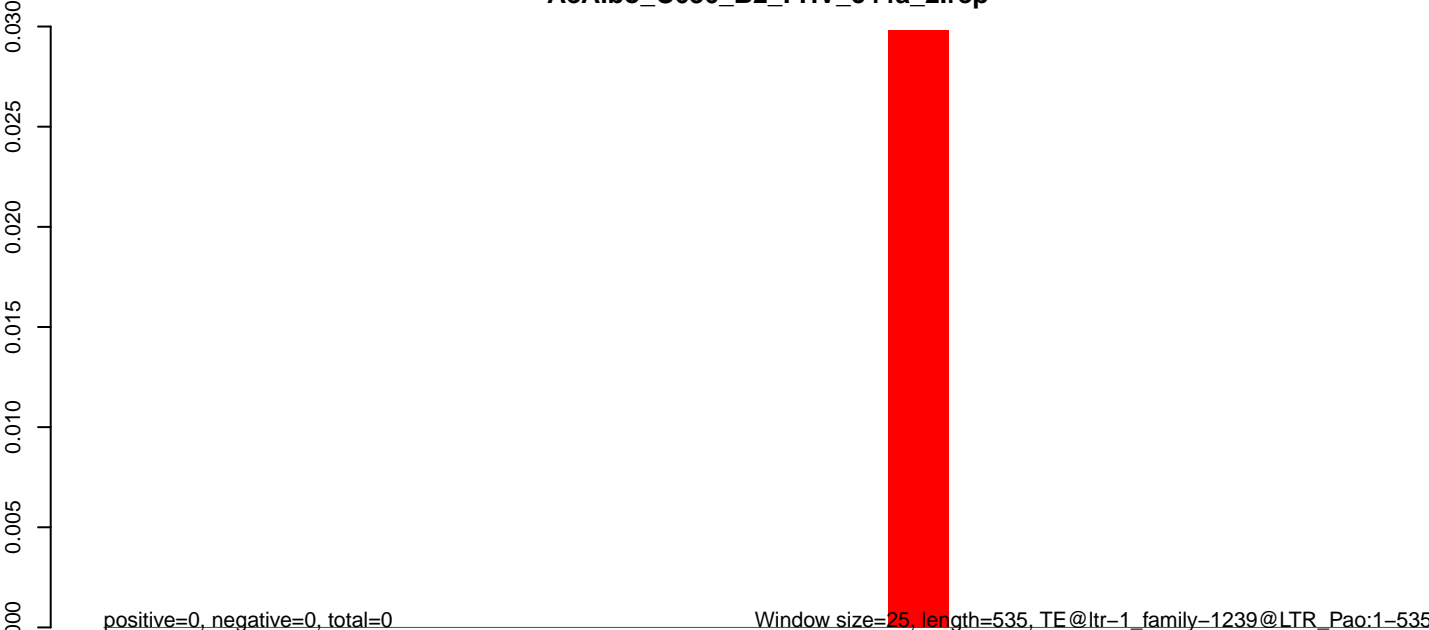
**AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep**



**AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep**



**AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep**



**AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep**

0.000  
-0.005  
-0.010  
-0.015  
-0.020  
-0.025  
-0.030

positive=0, negative=0, total=0



**AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep**

0.000  
-0.005  
-0.010  
-0.015  
-0.020  
-0.025  
-0.030

positive=0, negative=0, total=0

**AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep**

0.000  
-0.005  
-0.010  
-0.015  
-0.020  
-0.025  
-0.030

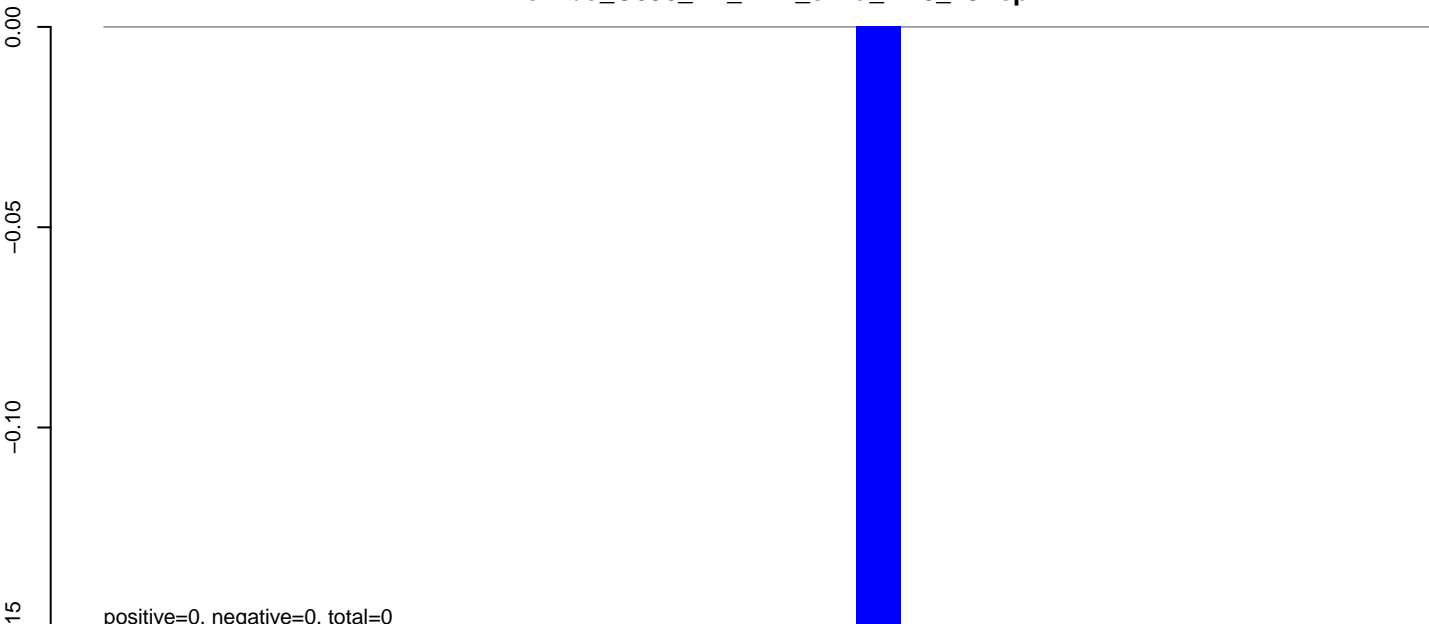
positive=0, negative=0, total=0



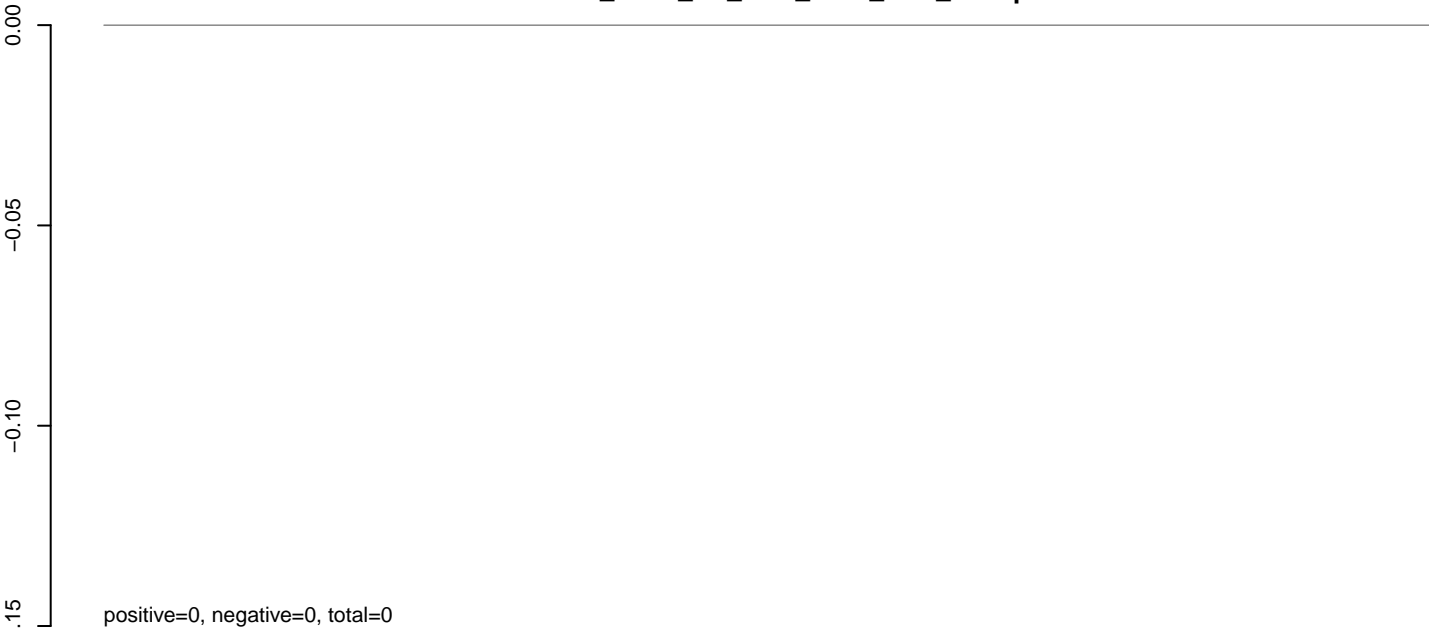
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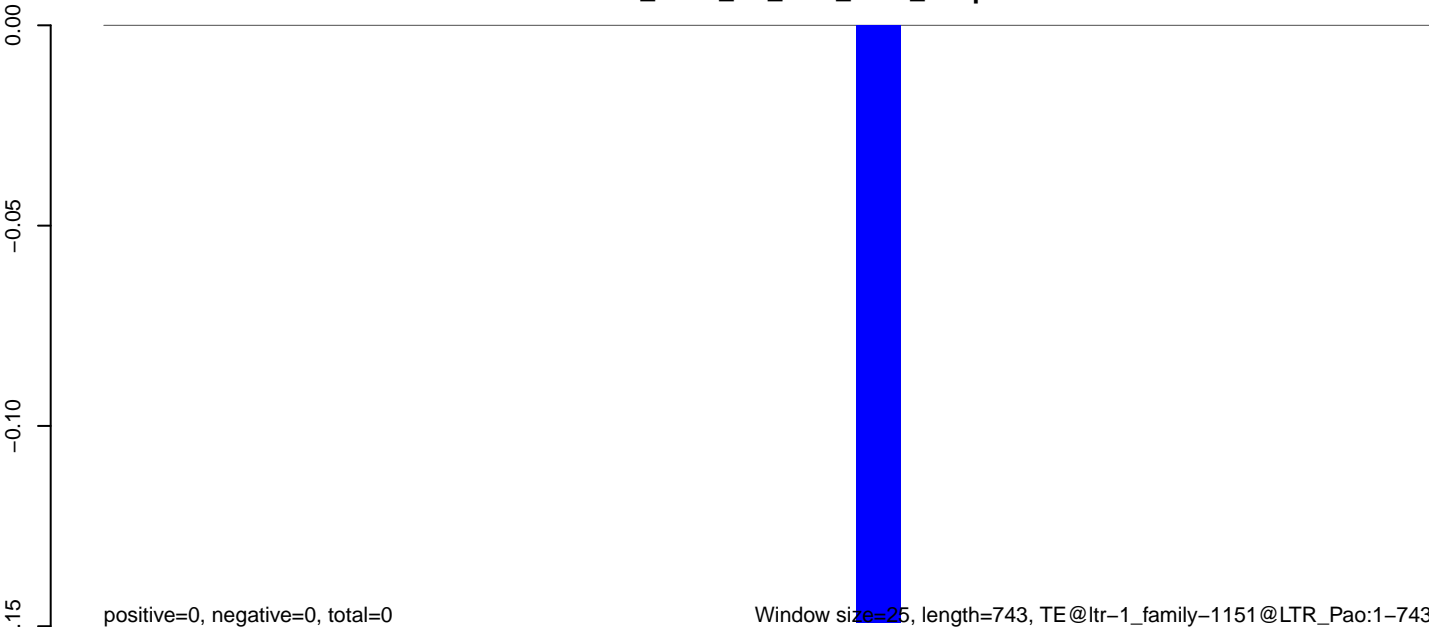
**AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep**



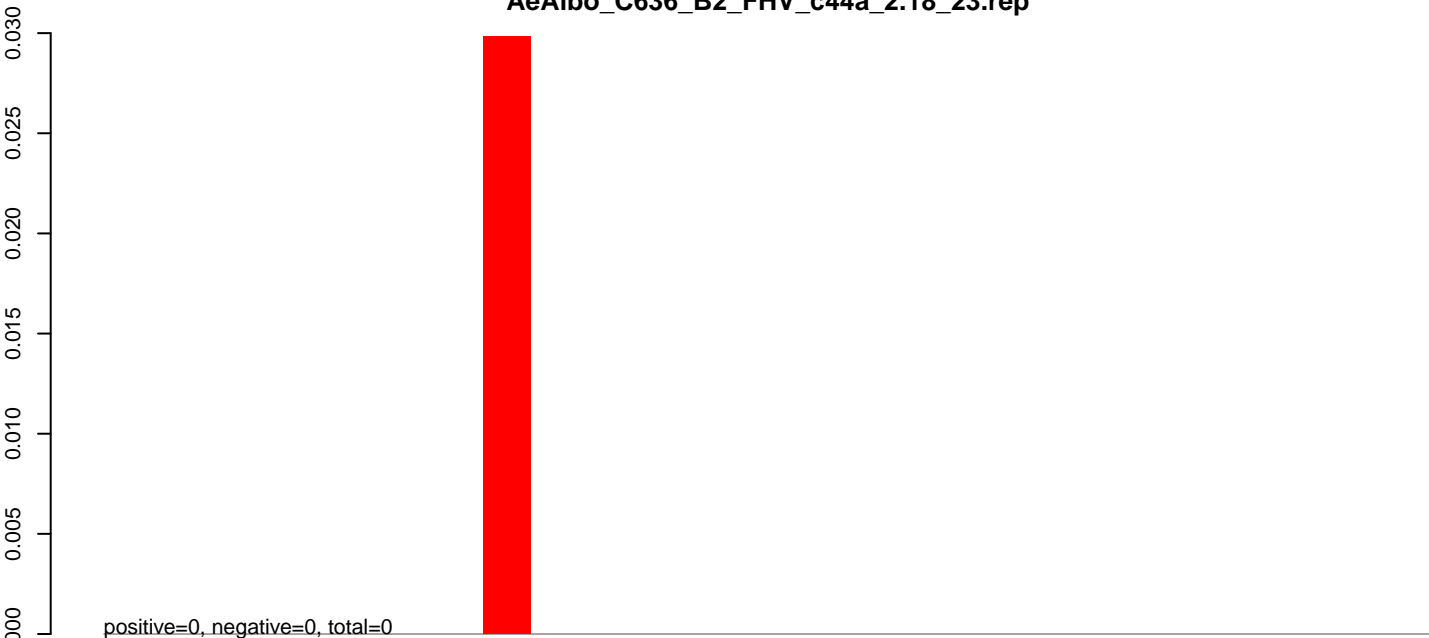
**AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep**



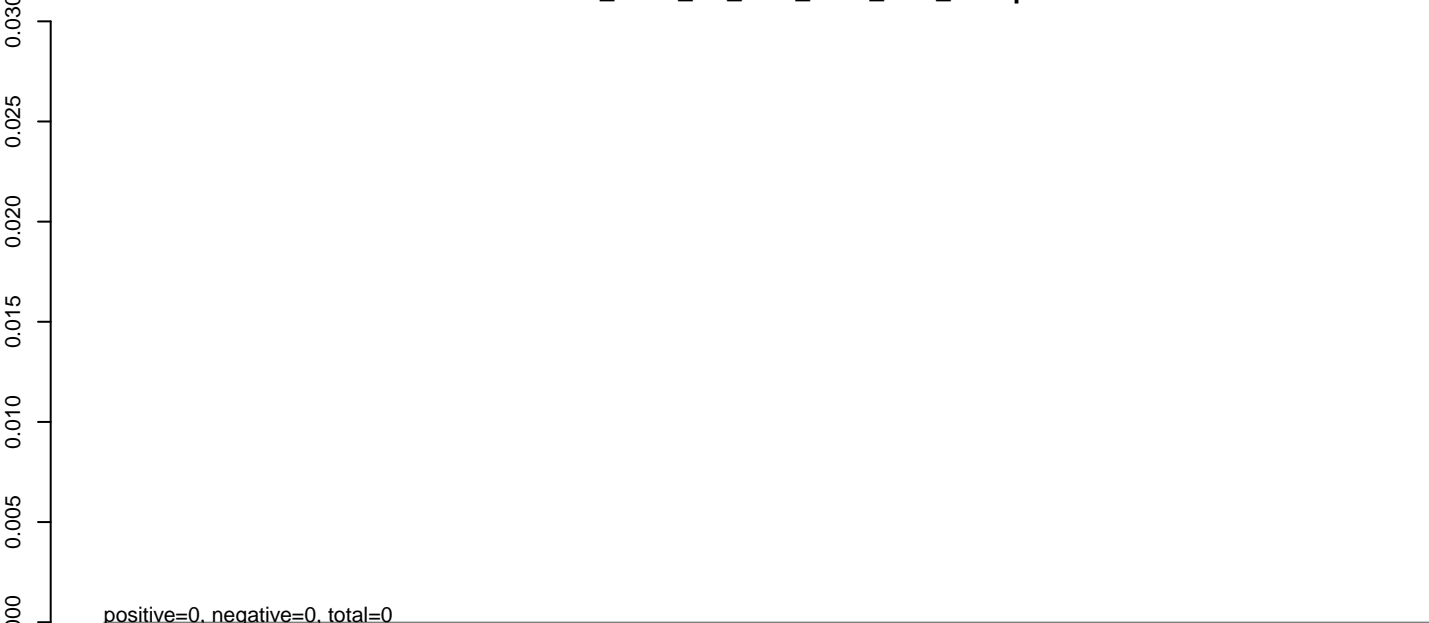
**AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep**



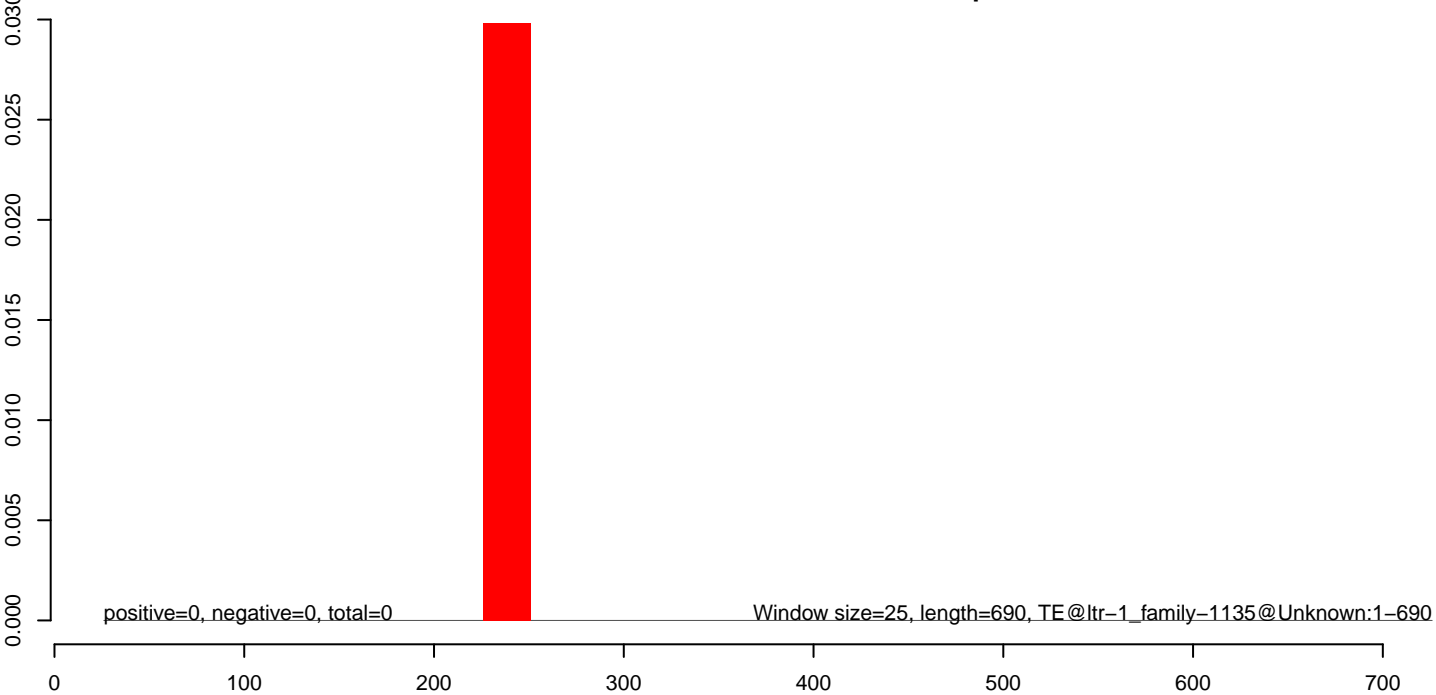
**AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep**



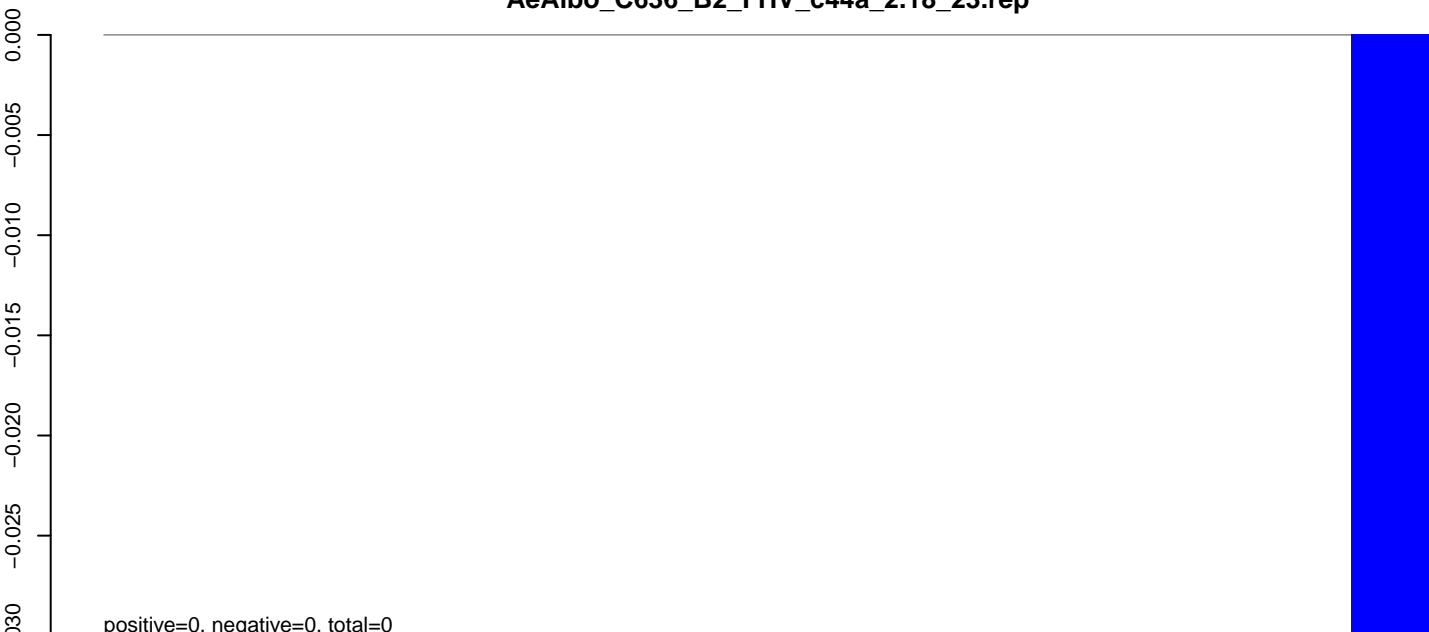
**AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep**



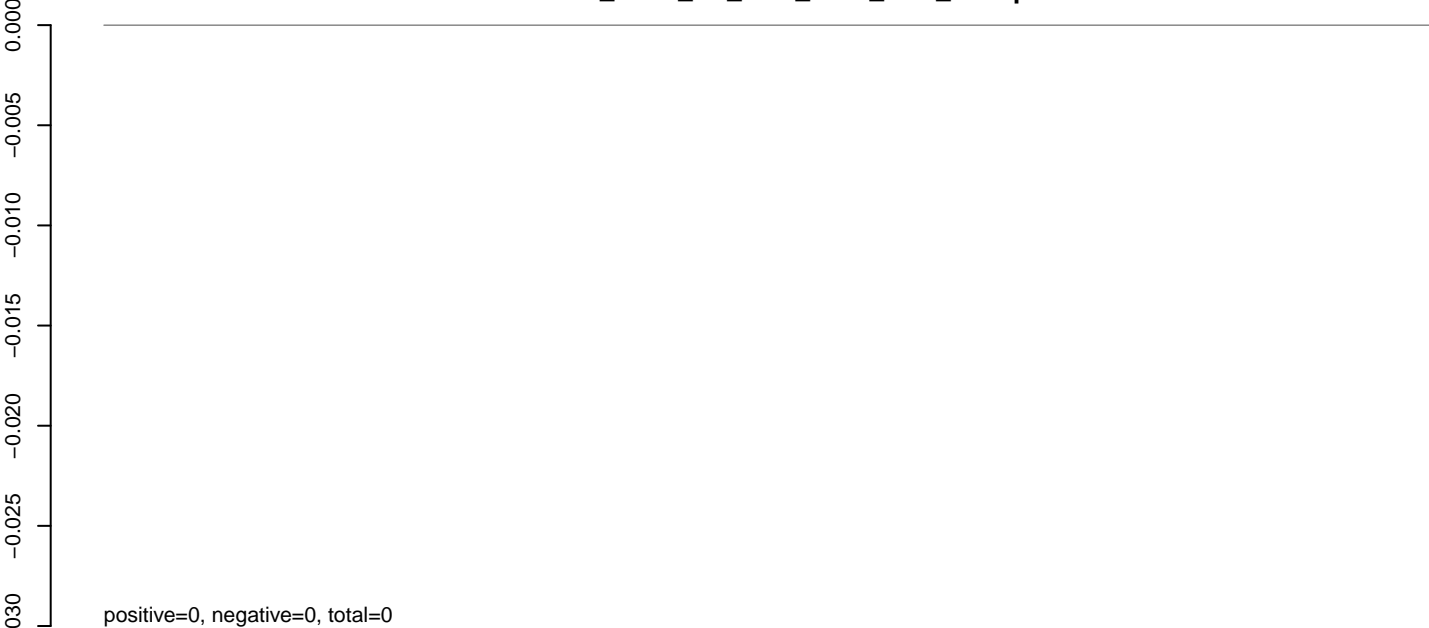
**AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep**



AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep



AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



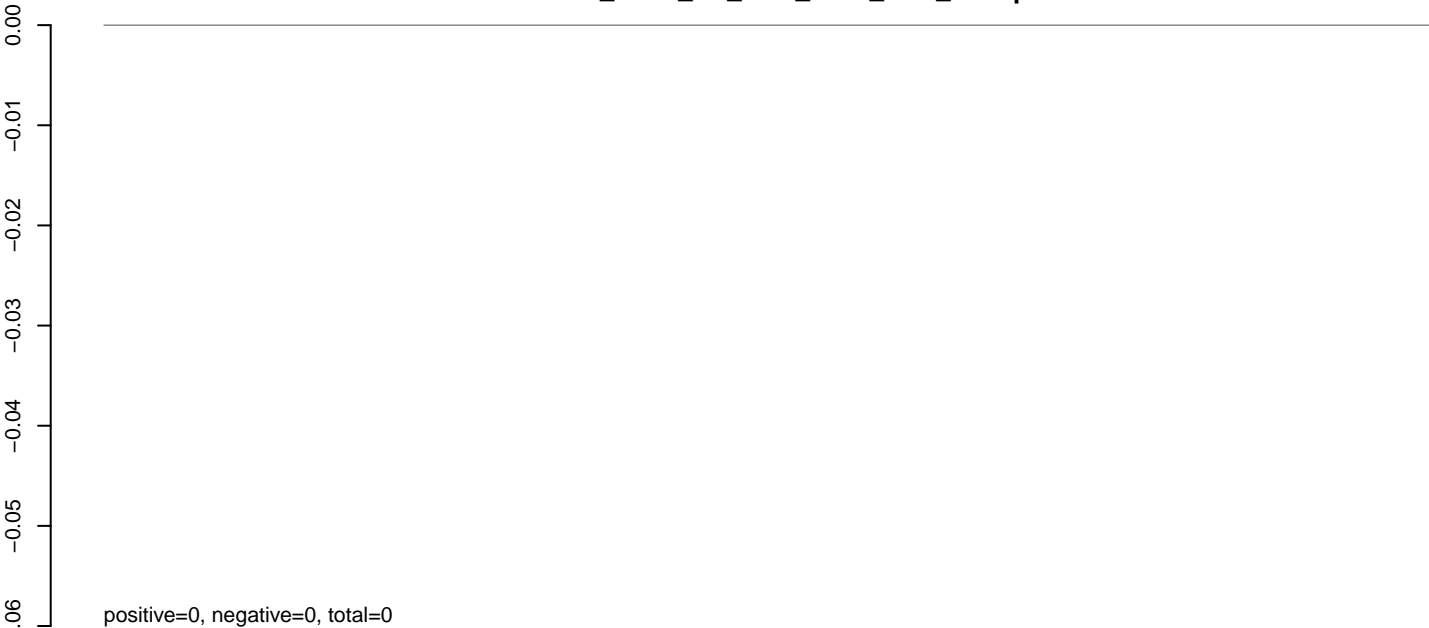
AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep



**AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep**



**AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep**



**AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep**





**AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep**

0.000  
-0.005  
-0.010  
-0.015  
-0.020  
-0.025  
-0.030

positive=0, negative=0, total=0



**AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep**

0.000  
-0.005  
-0.010  
-0.015  
-0.020  
-0.025  
-0.030

positive=0, negative=0, total=0

**AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep**

0.000  
-0.005  
-0.010  
-0.015  
-0.020  
-0.025  
-0.030

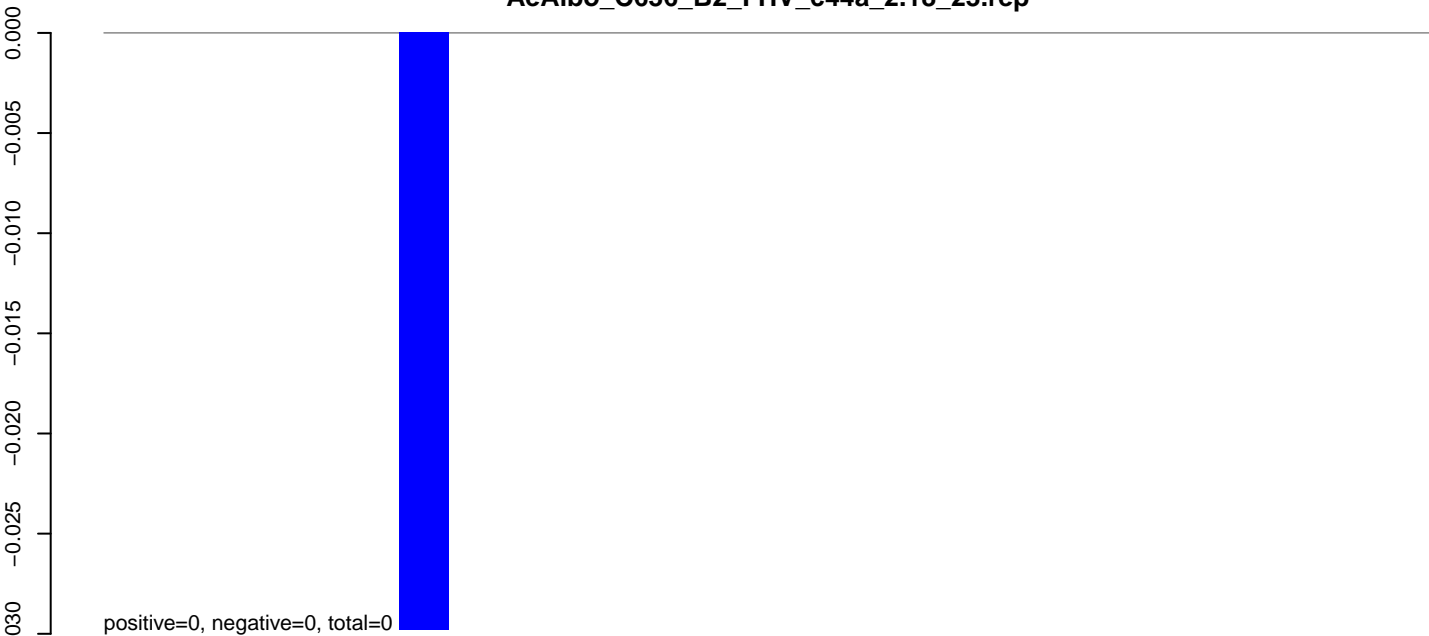
positive=0, negative=0, total=0



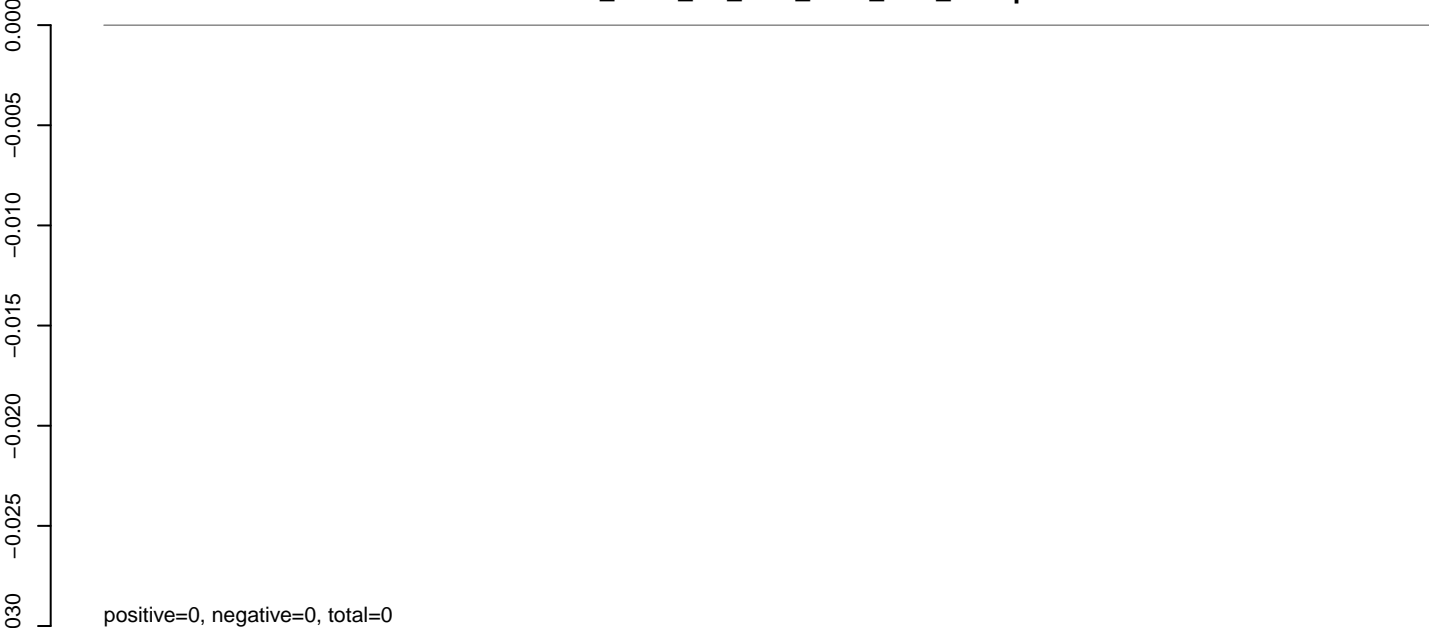
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100 200 300 400 500

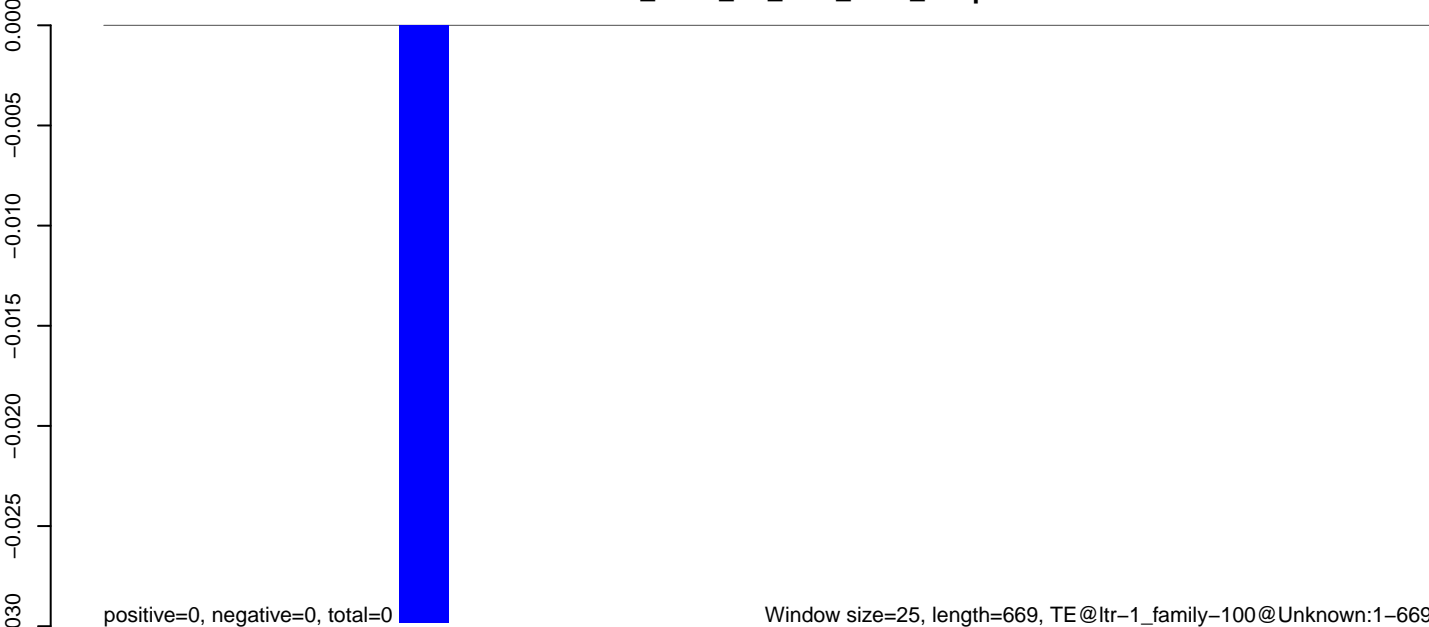
AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep



AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep



AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep



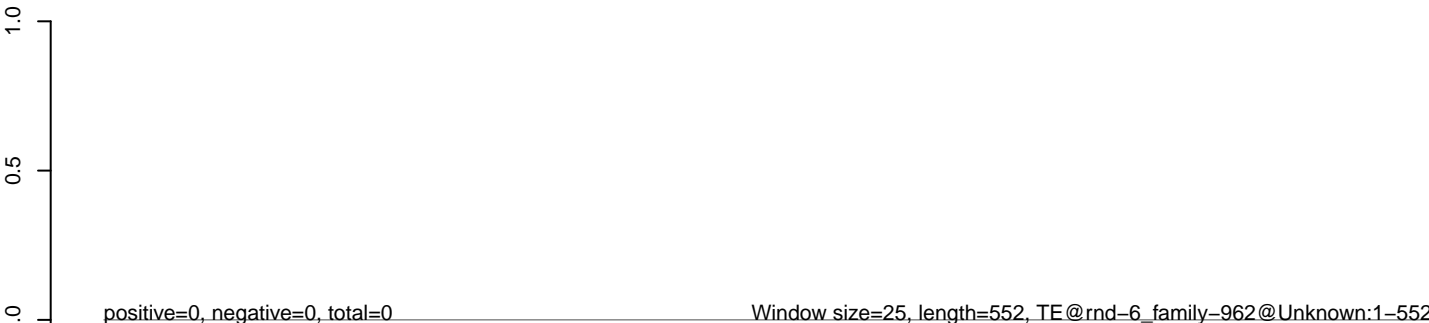
**AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep**



**AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep**



**AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep**



**AeAlbo\_C636\_B2\_FHV\_c44a\_2.18\_23.rep**



**AeAlbo\_C636\_B2\_FHV\_c44a\_2.24\_35.rep**



**AeAlbo\_C636\_B2\_FHV\_c44a\_2.rep**



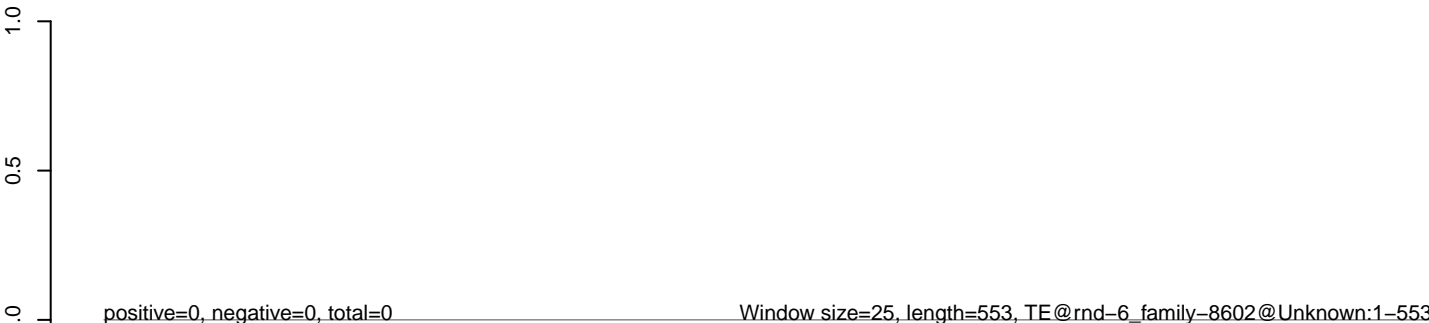
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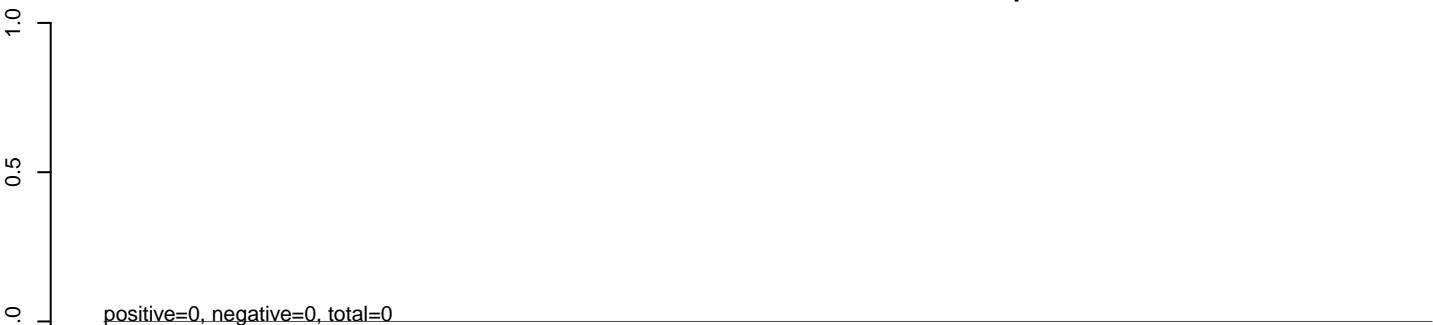
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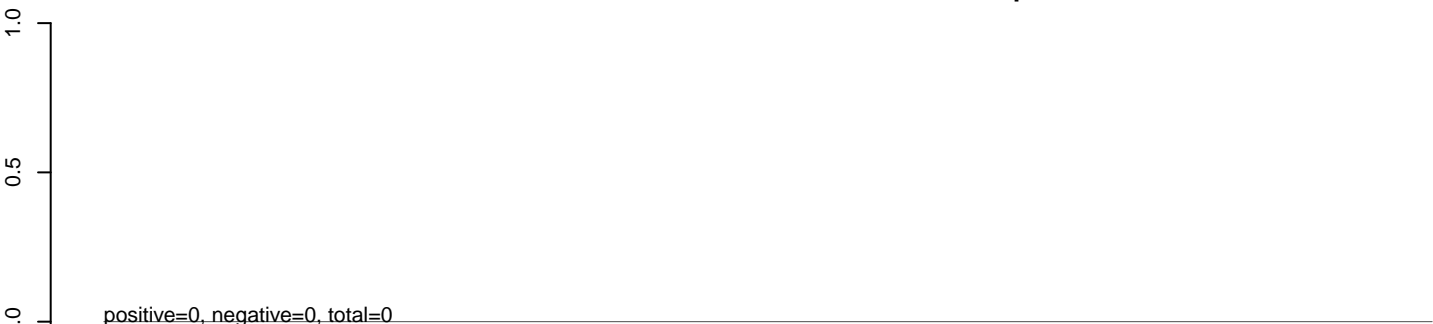
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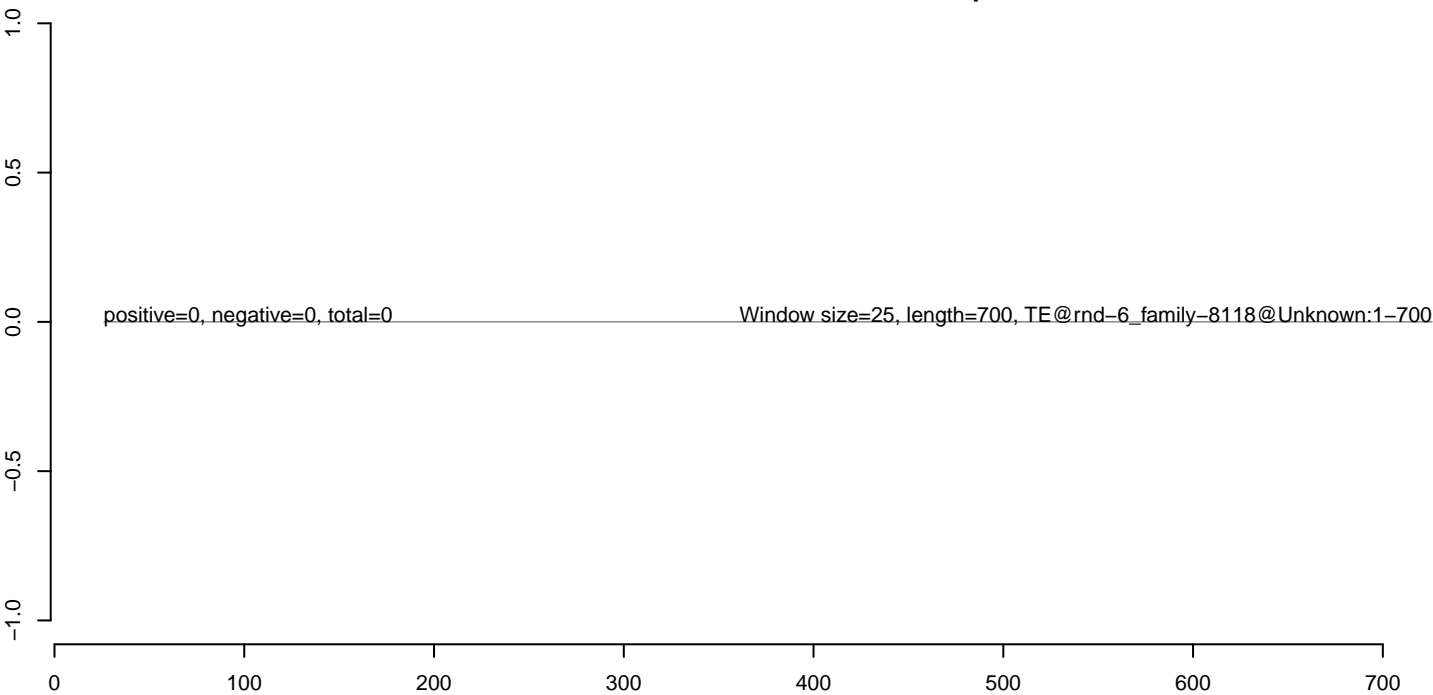
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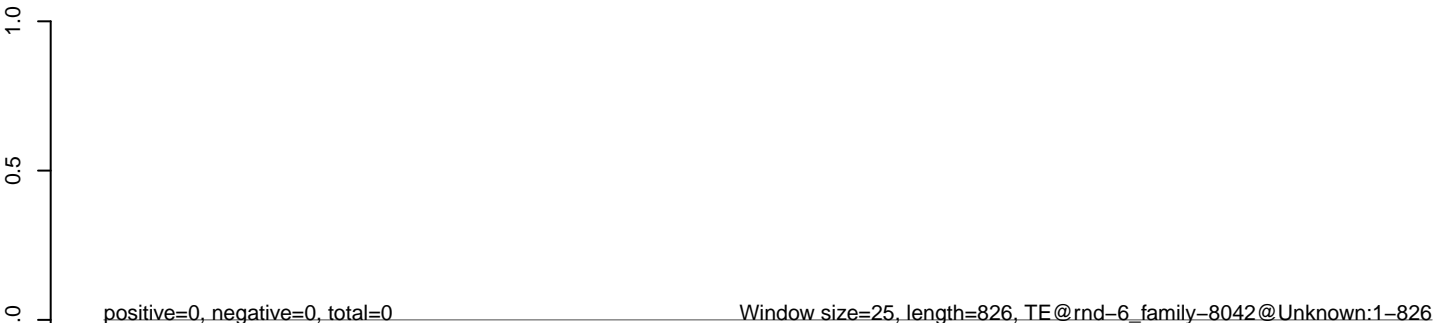
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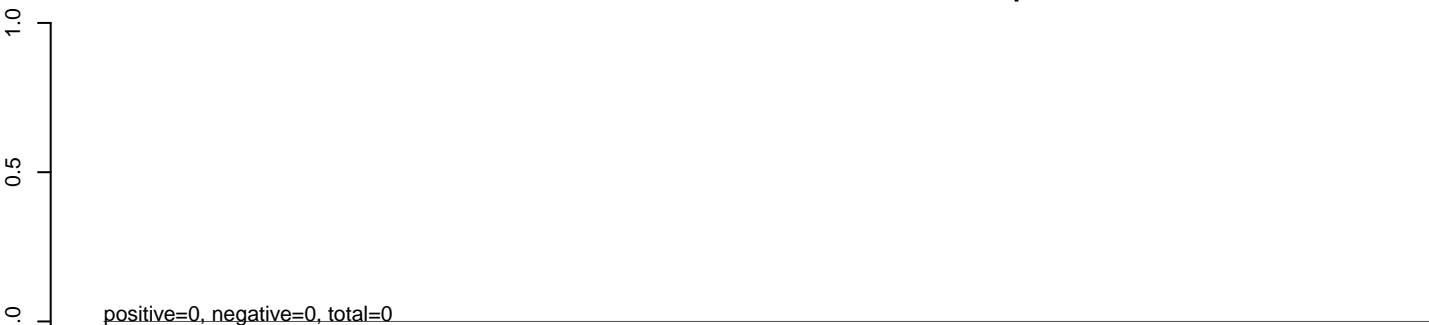


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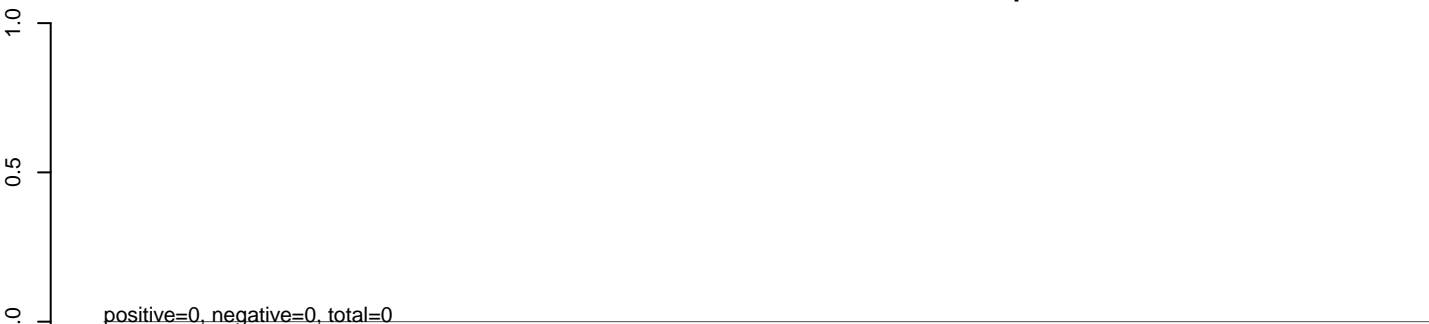




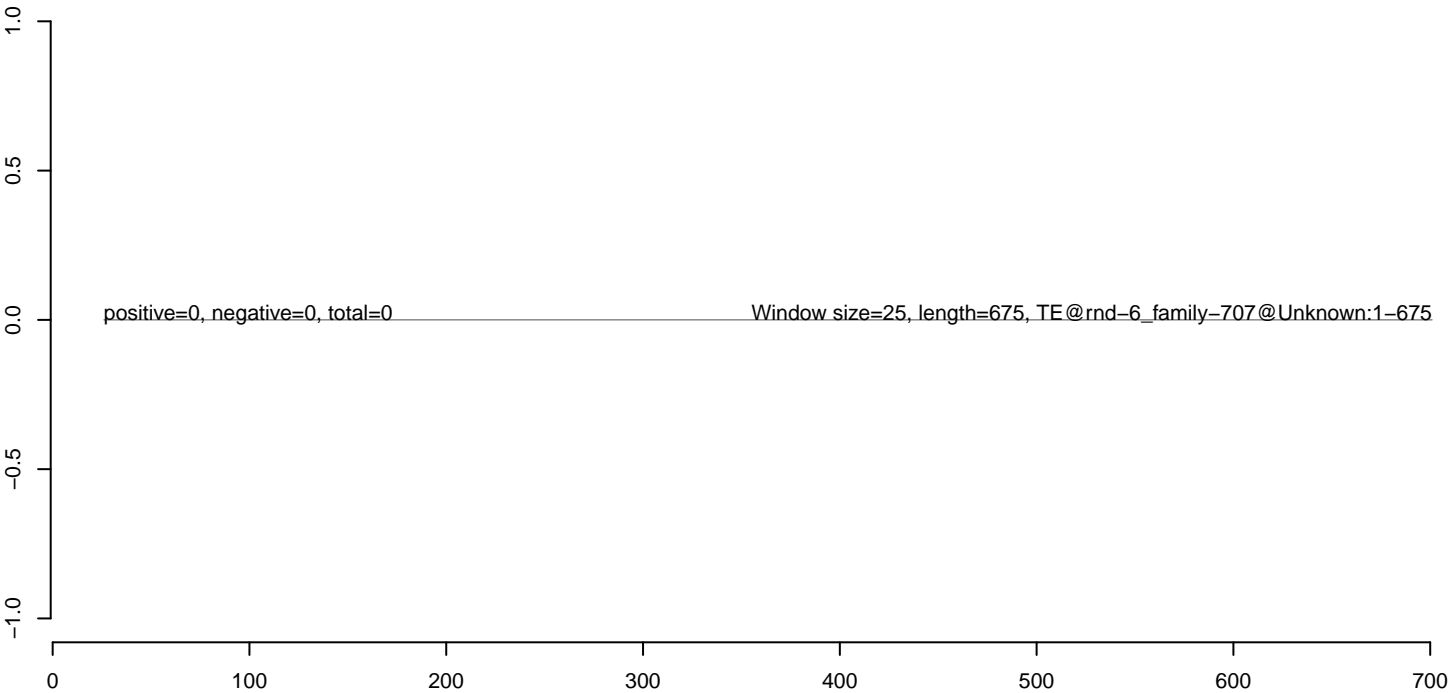
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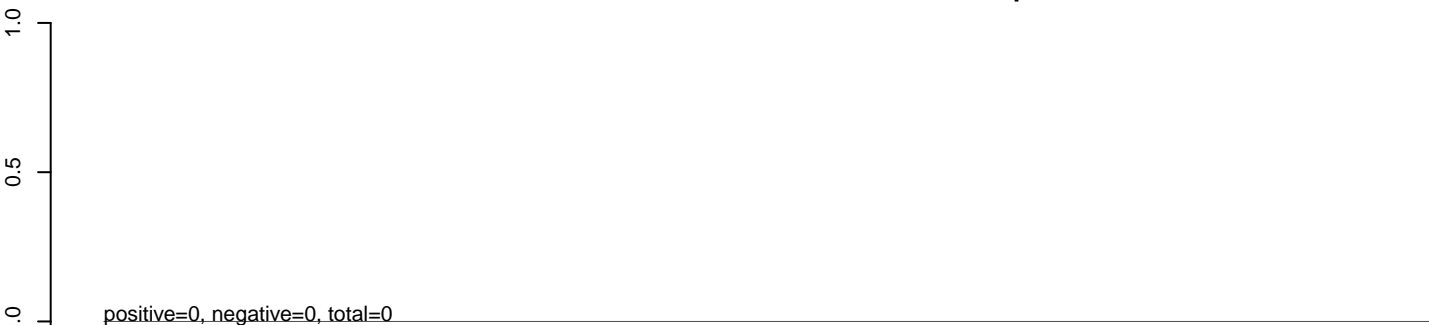
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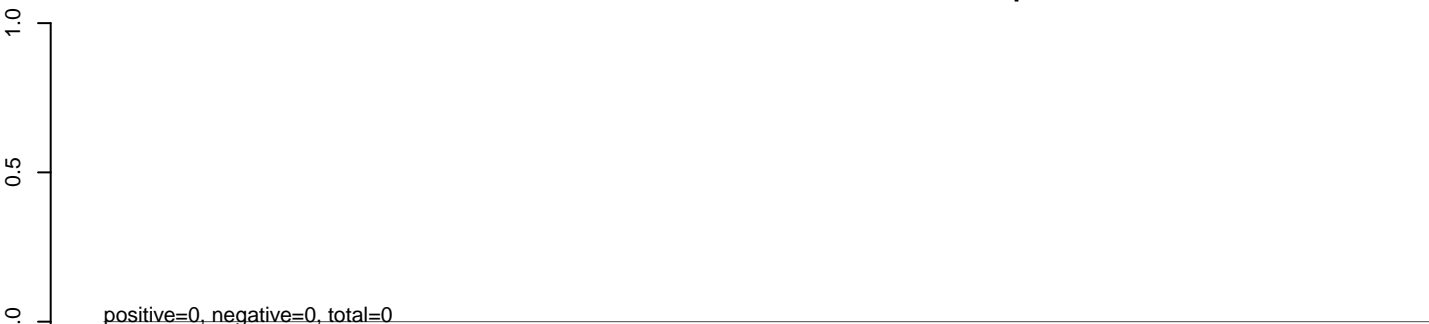
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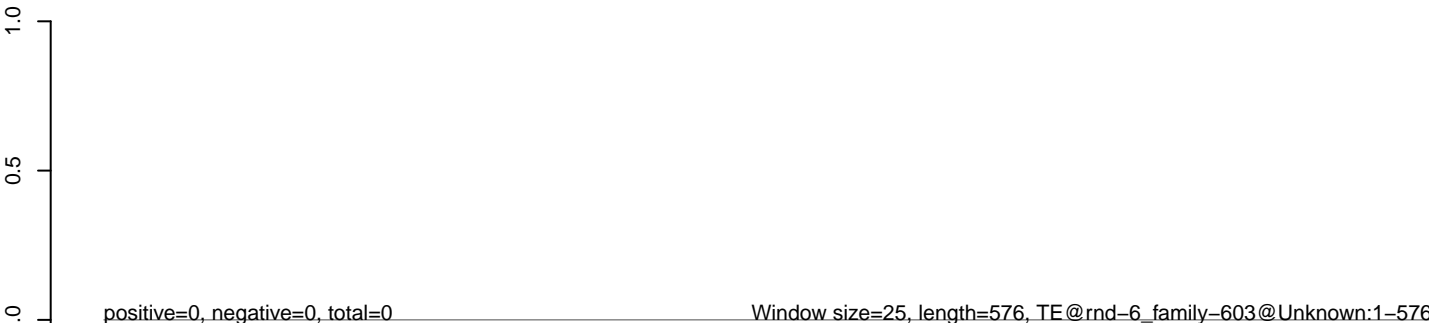
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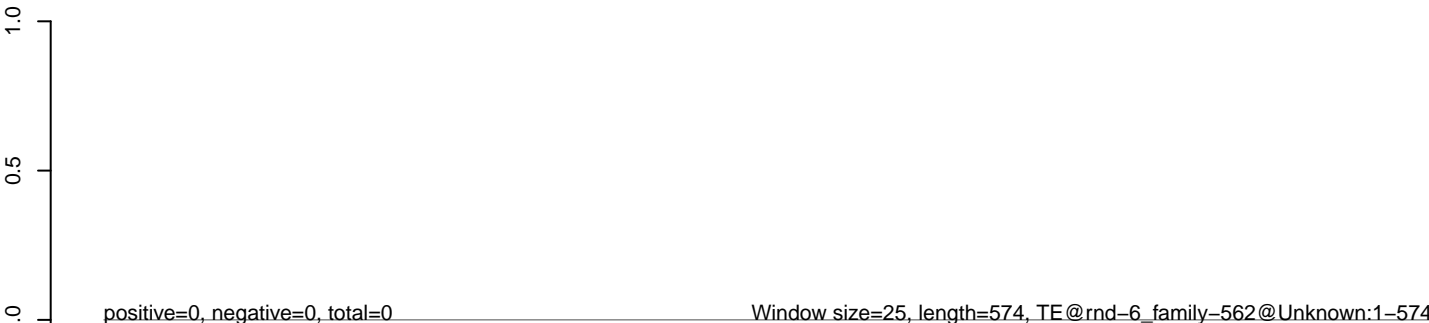
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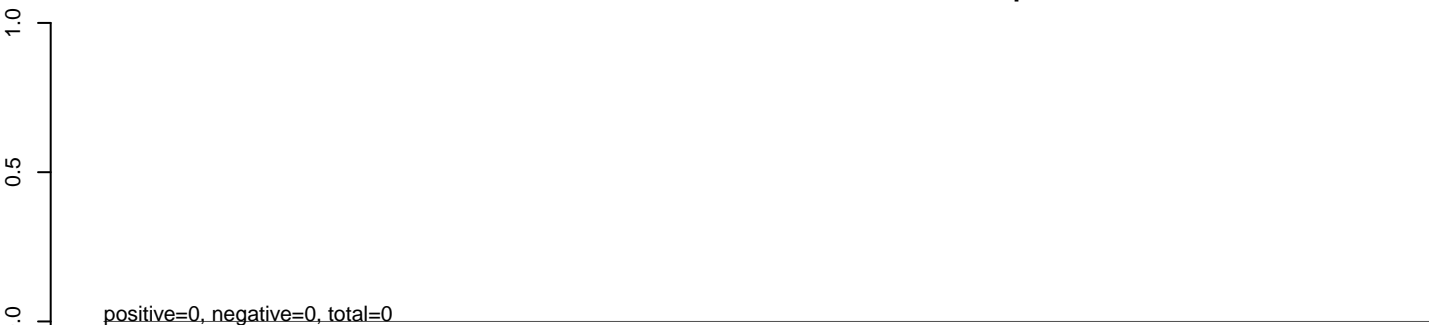
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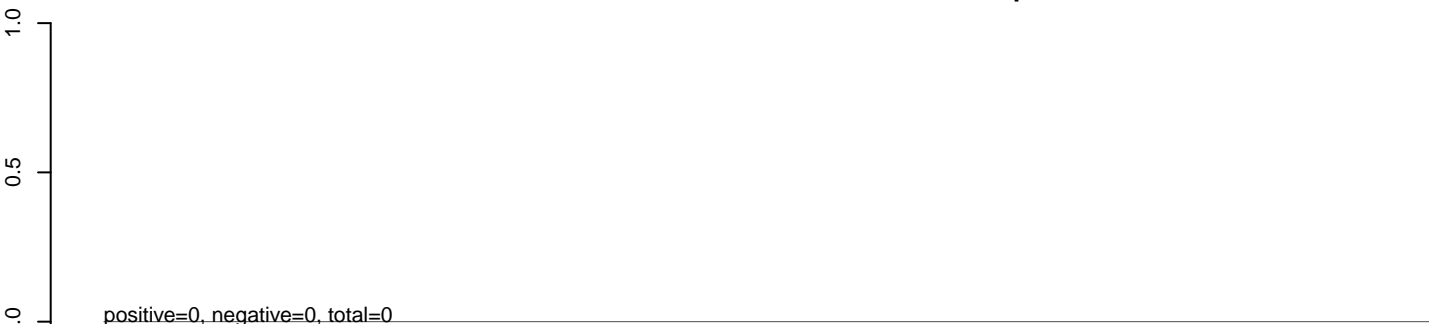
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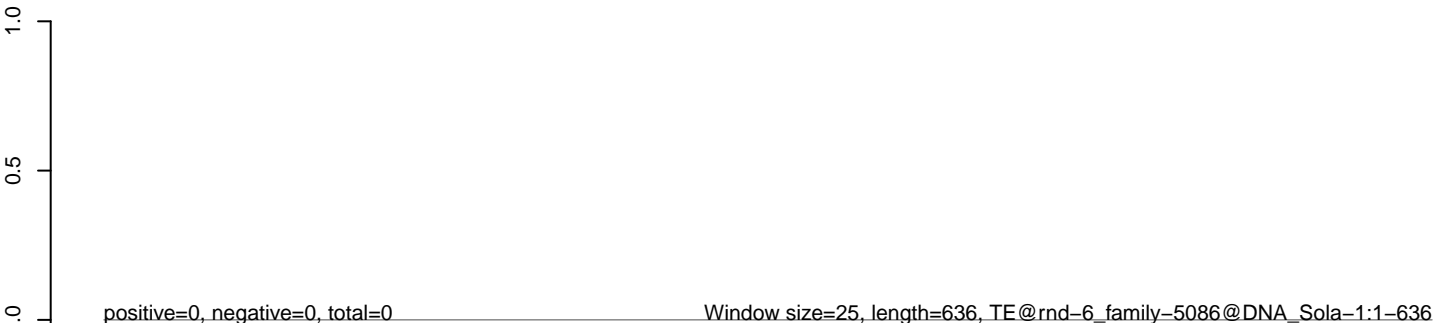
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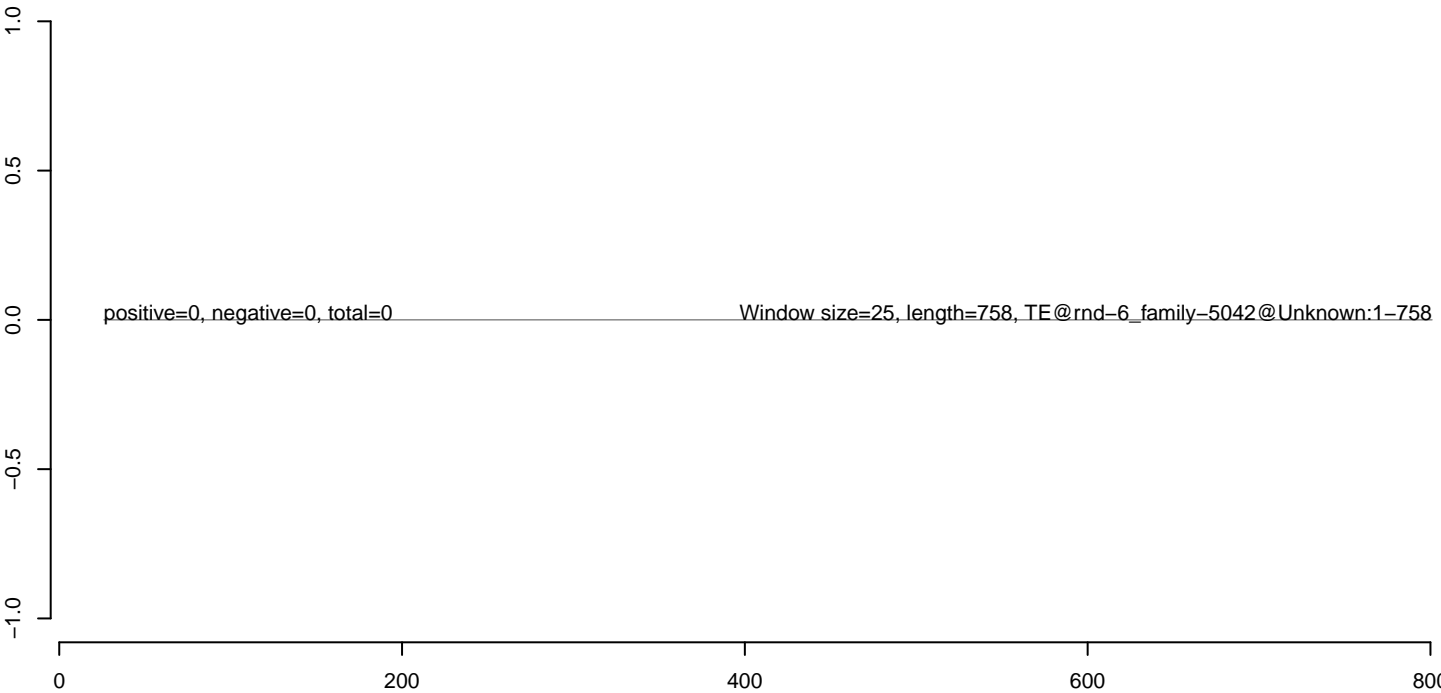
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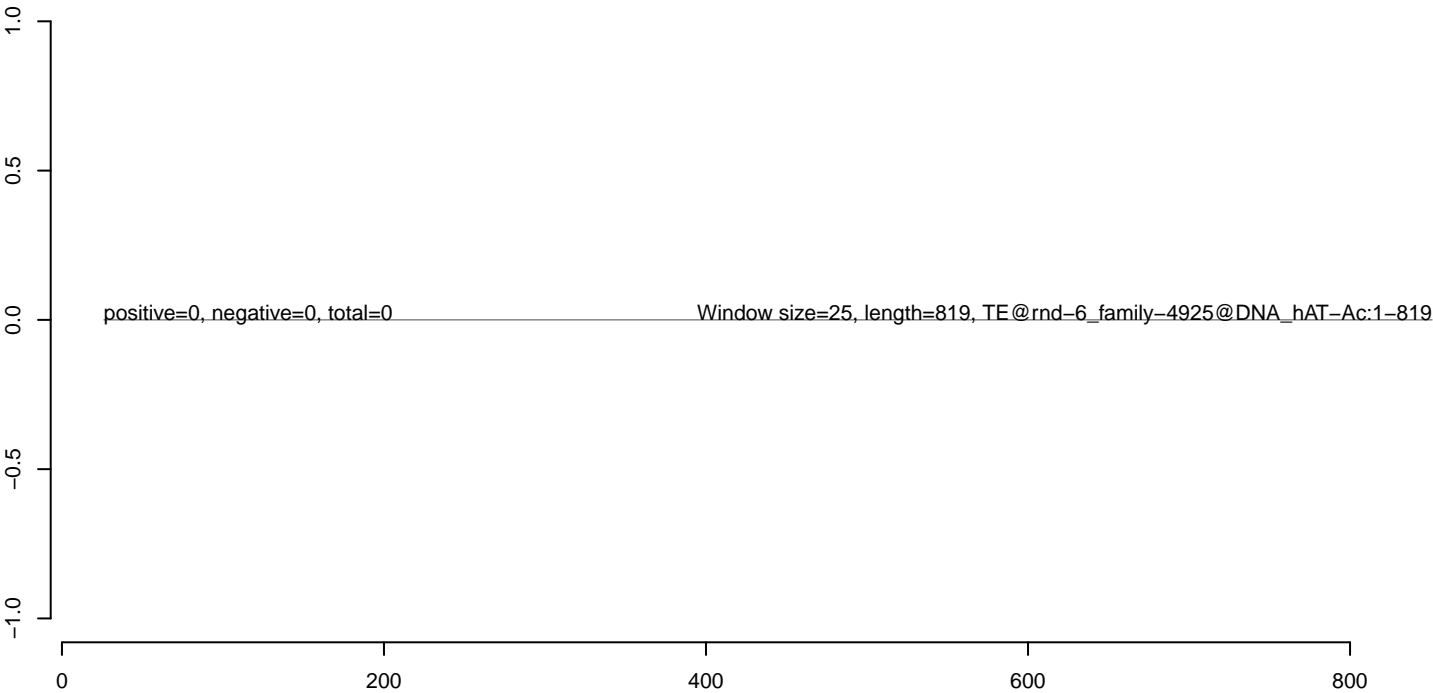
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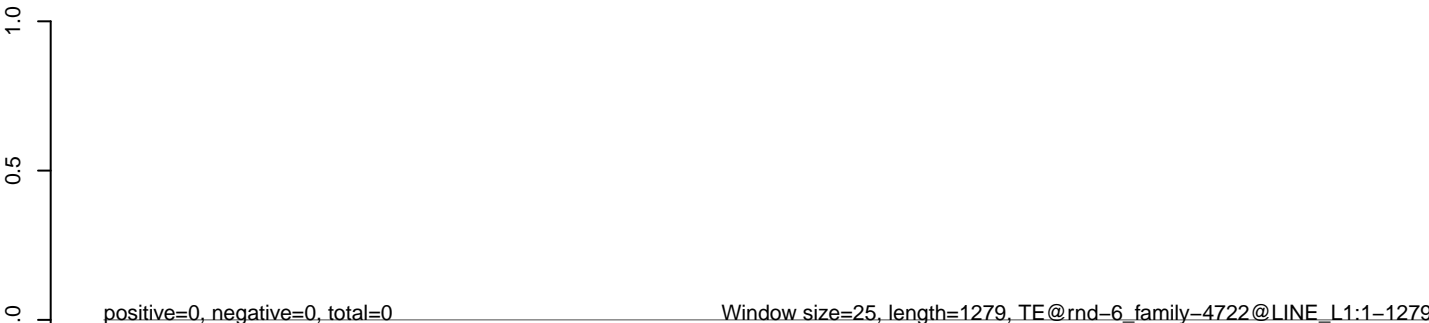
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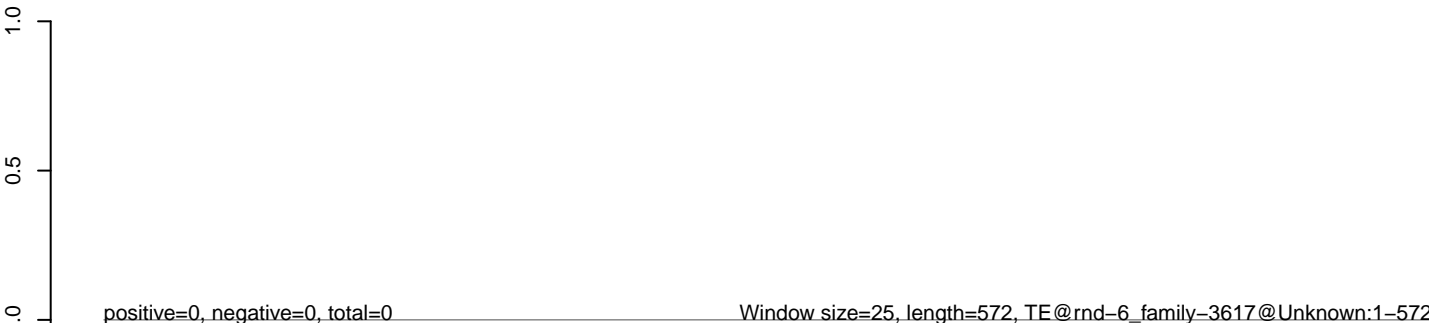
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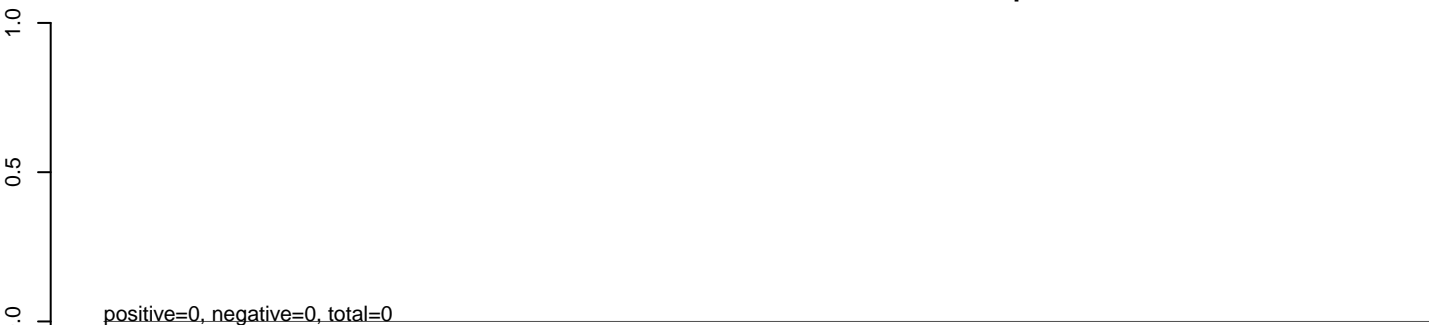
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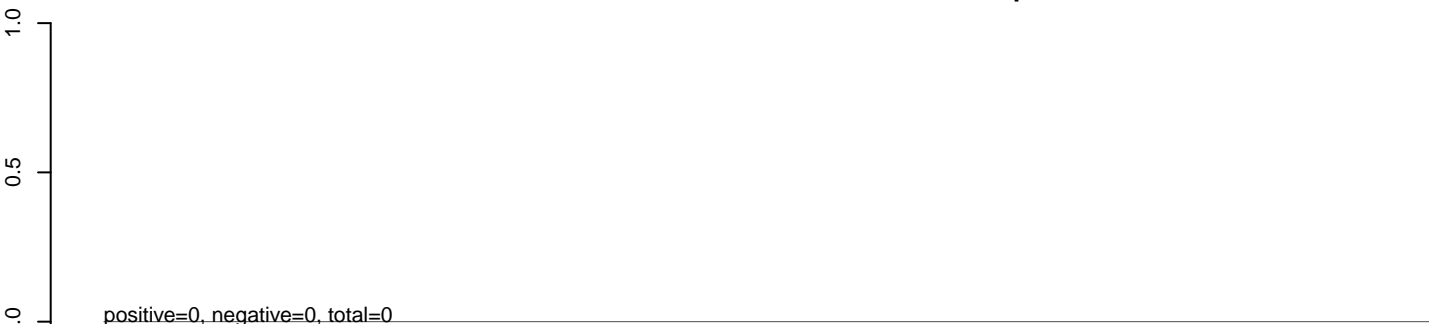
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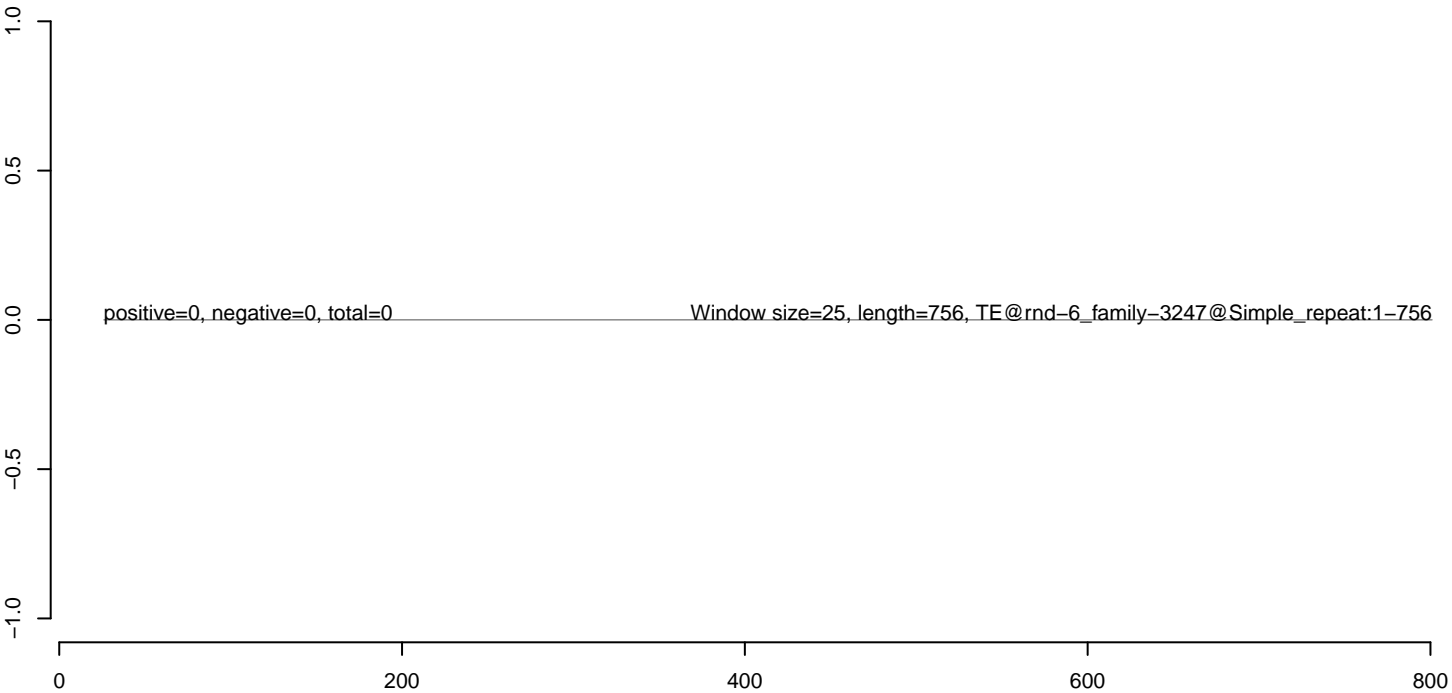
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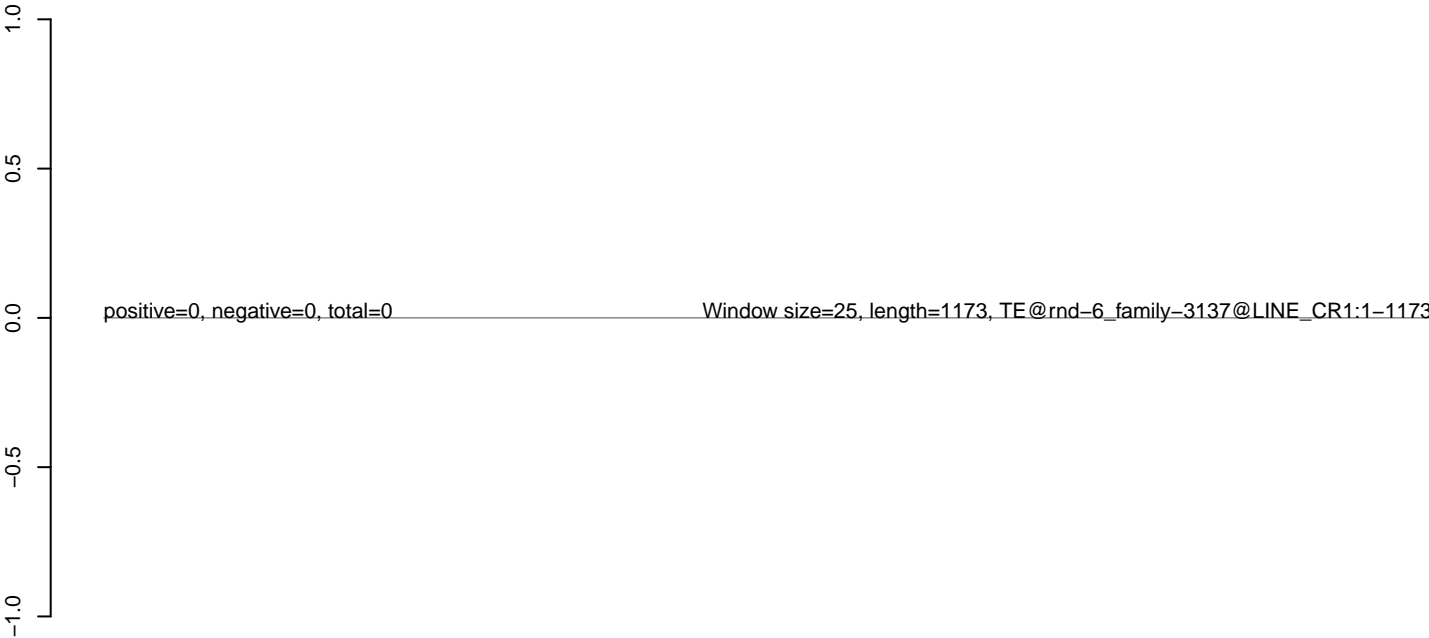
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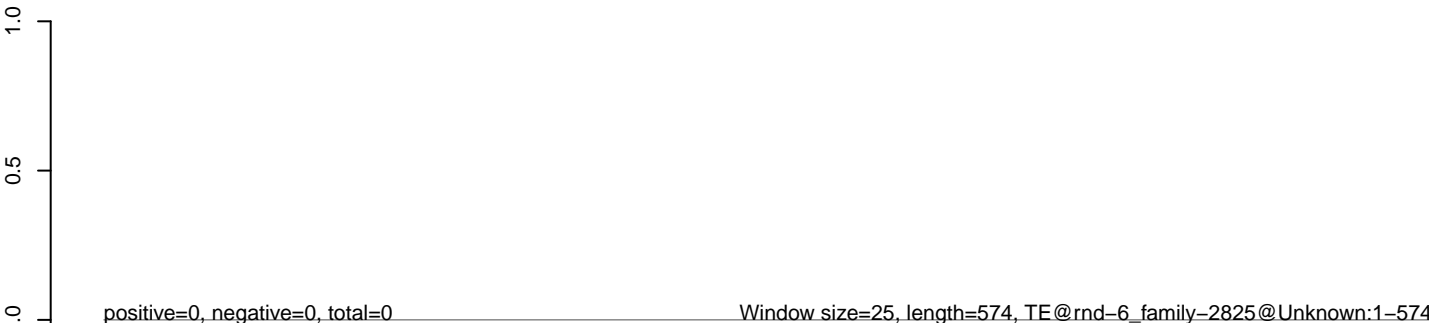
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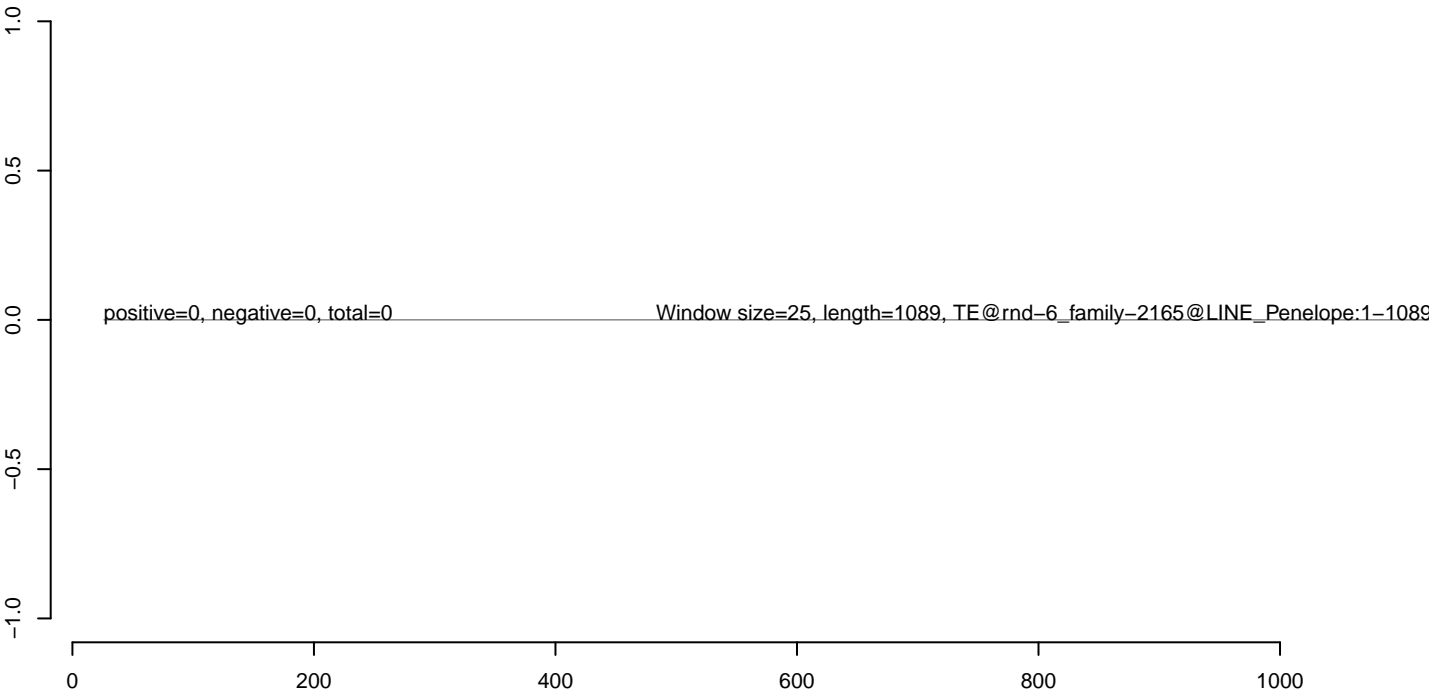
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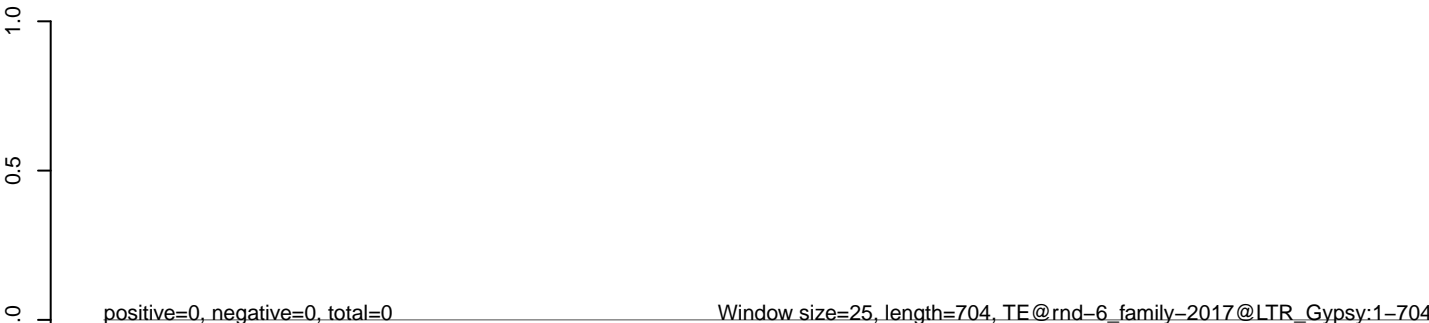
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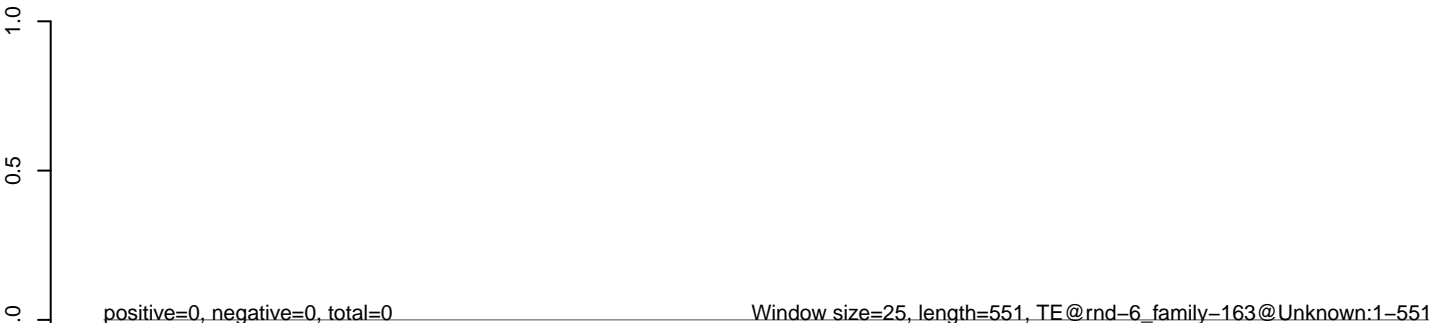
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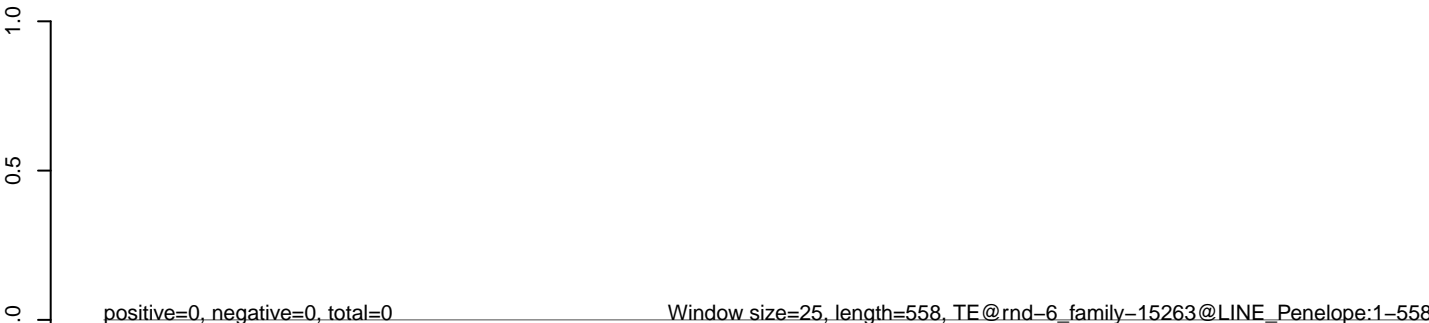
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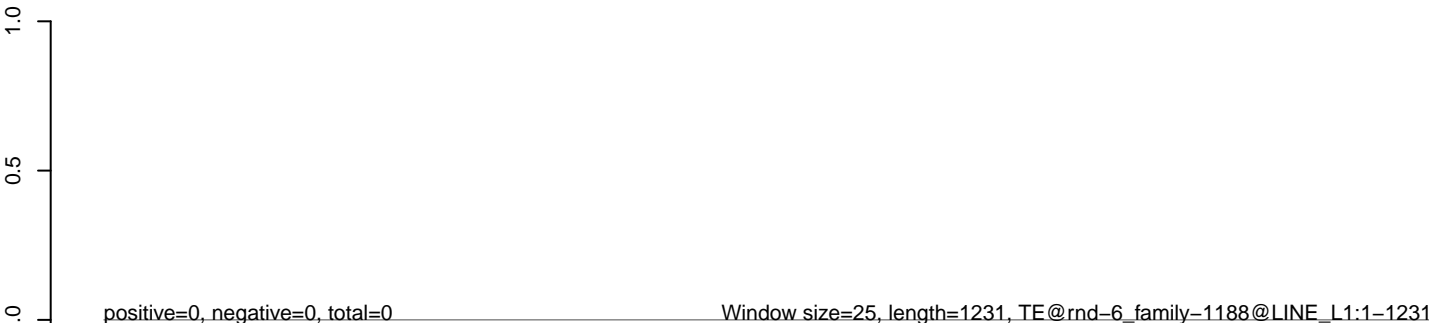
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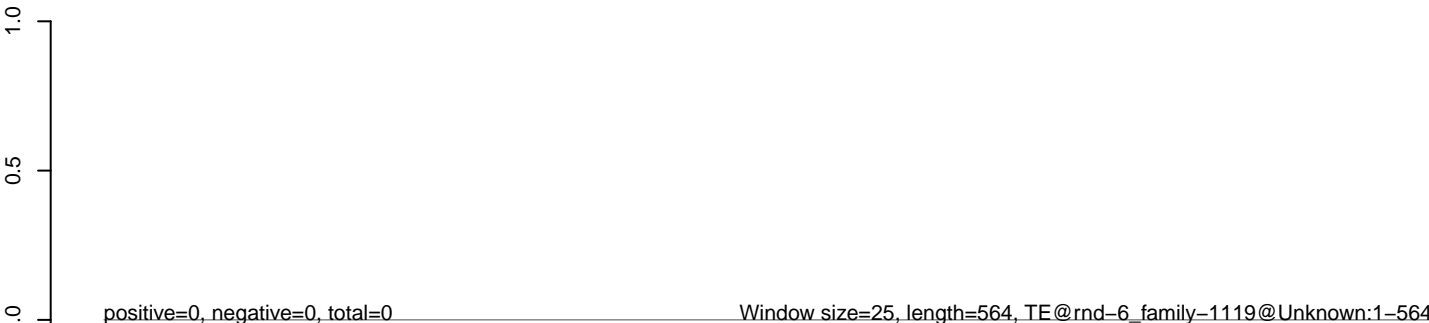
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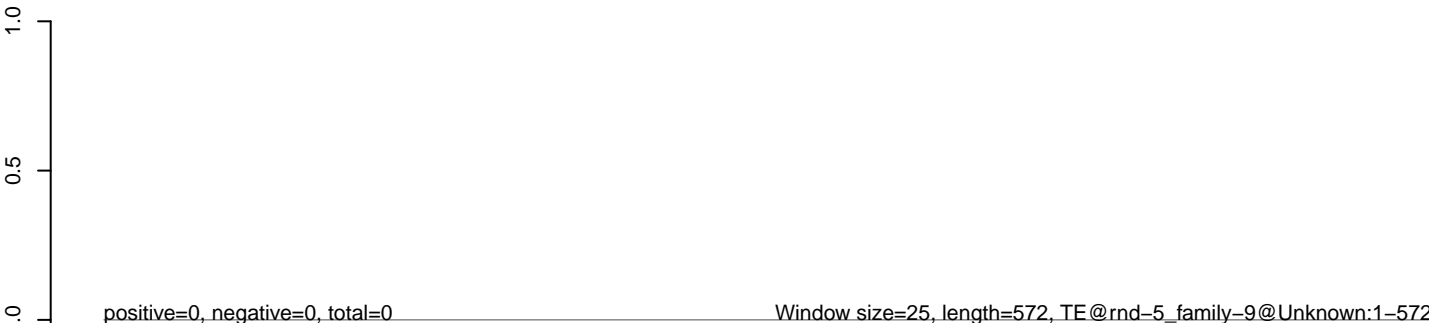
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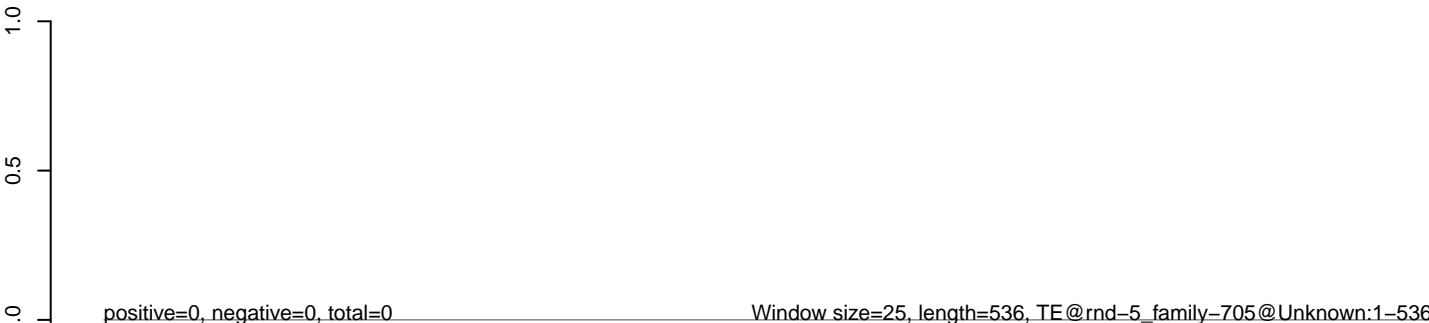
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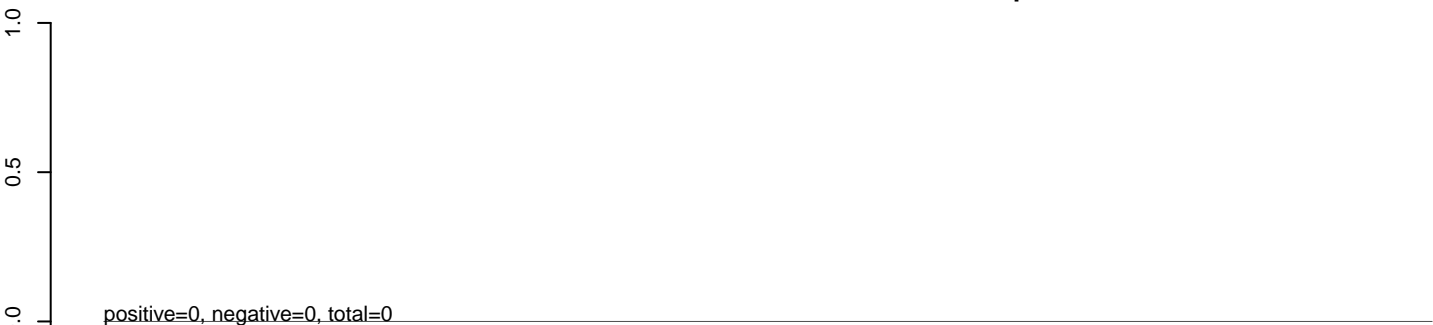
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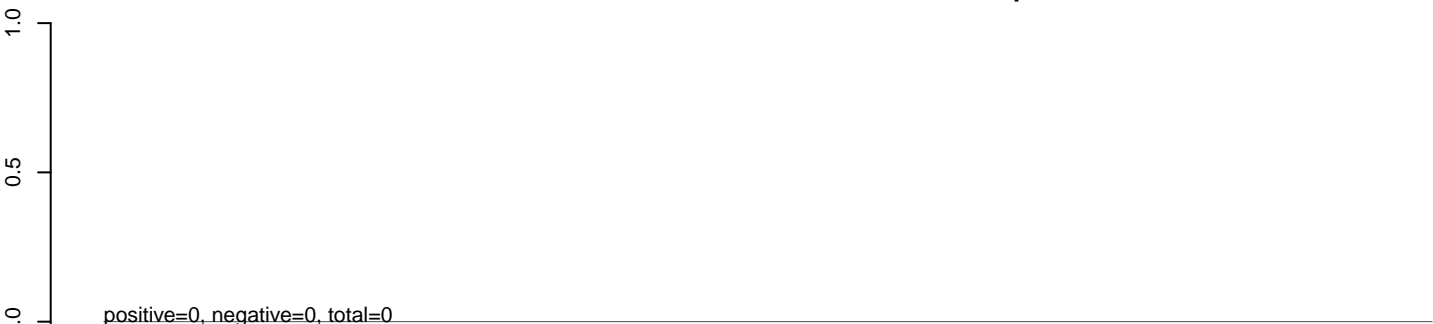
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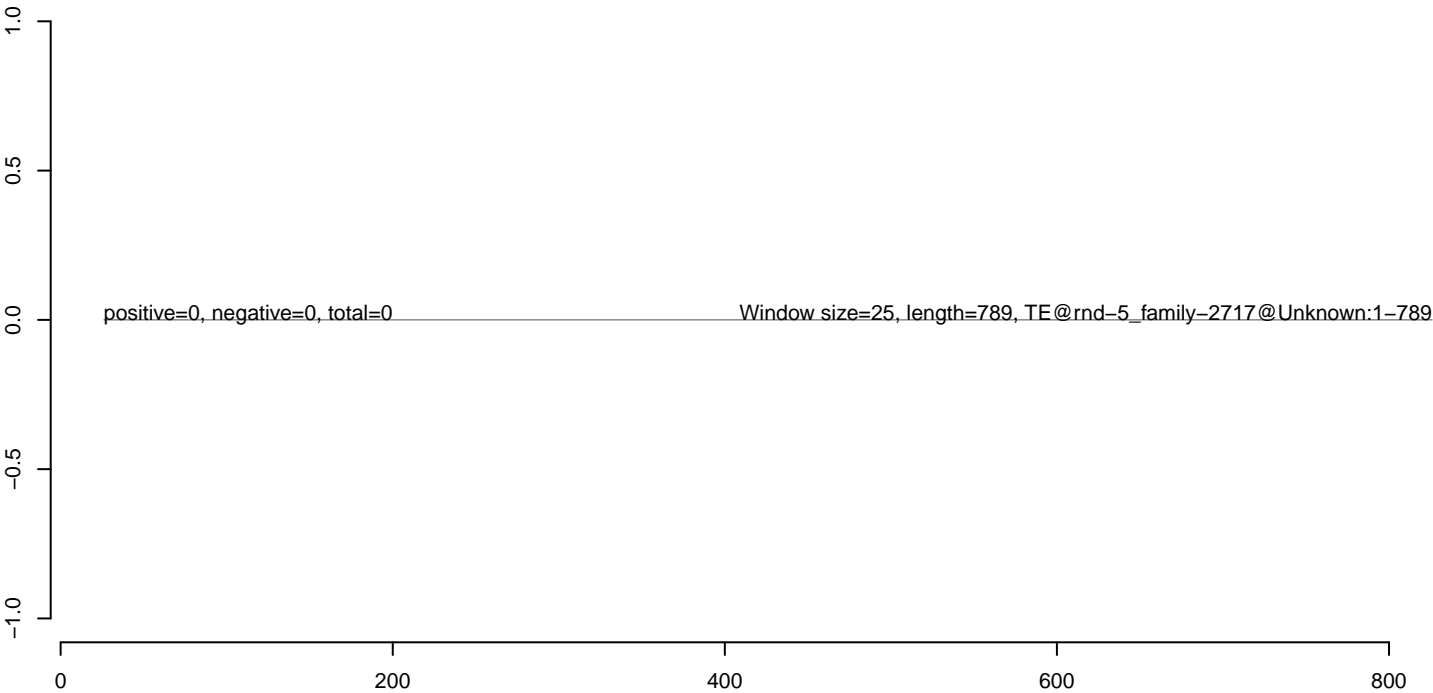
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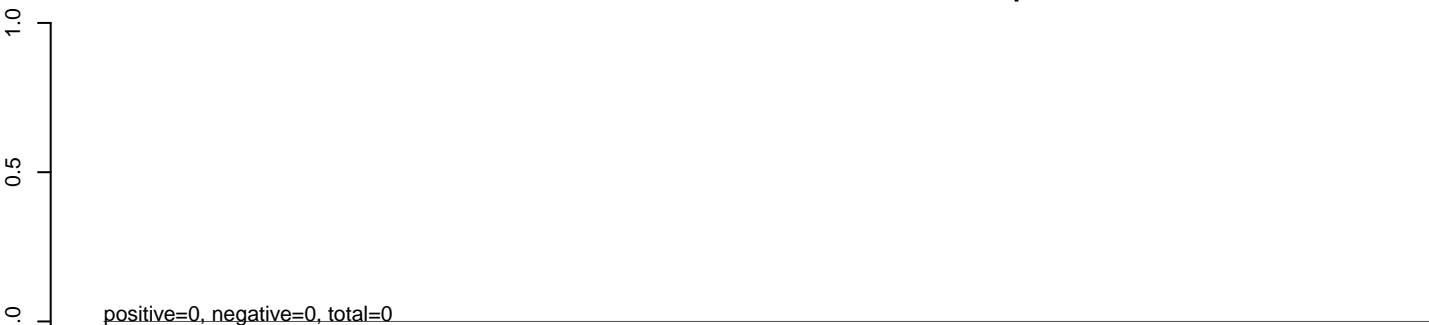


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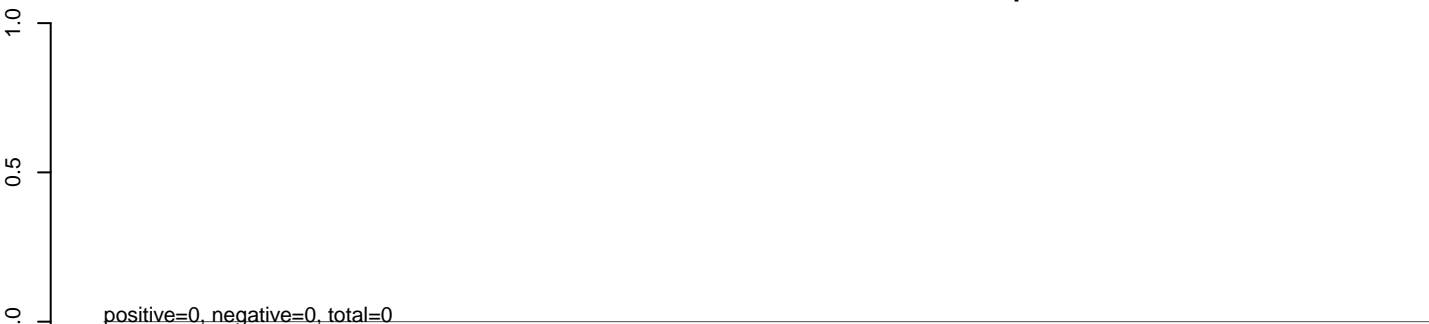




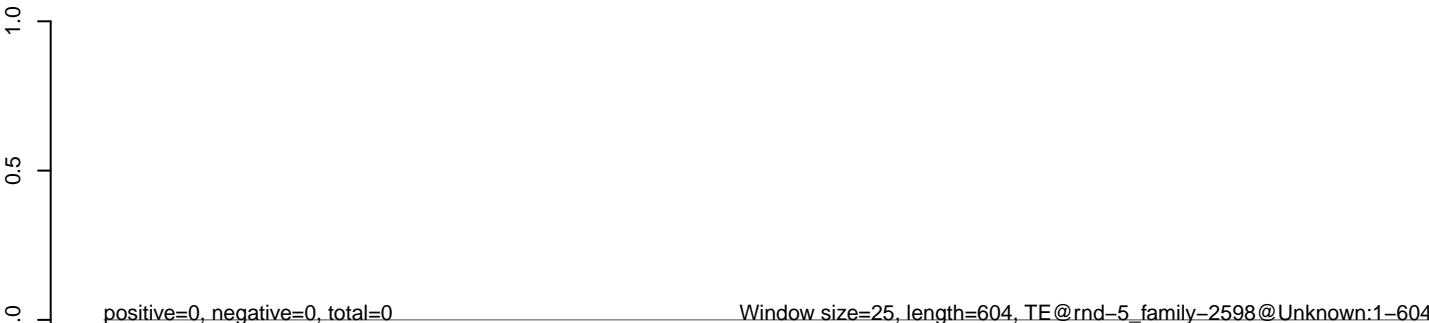
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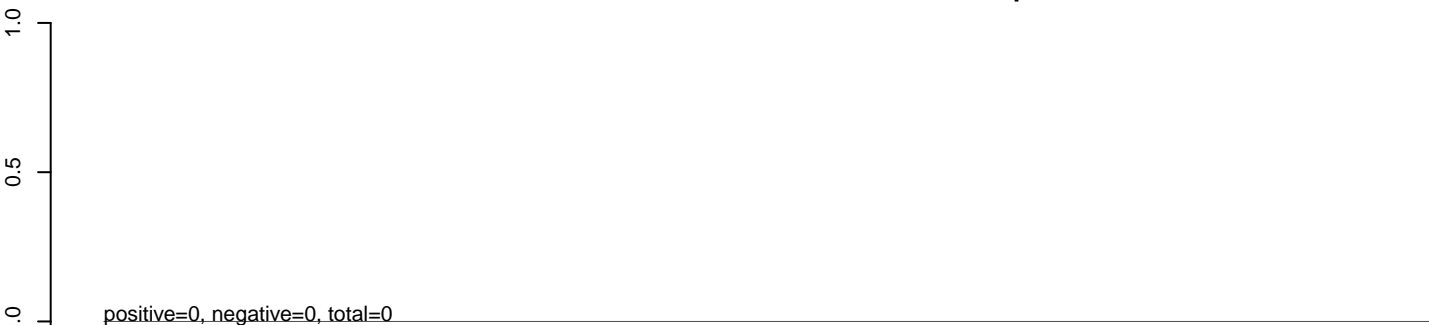
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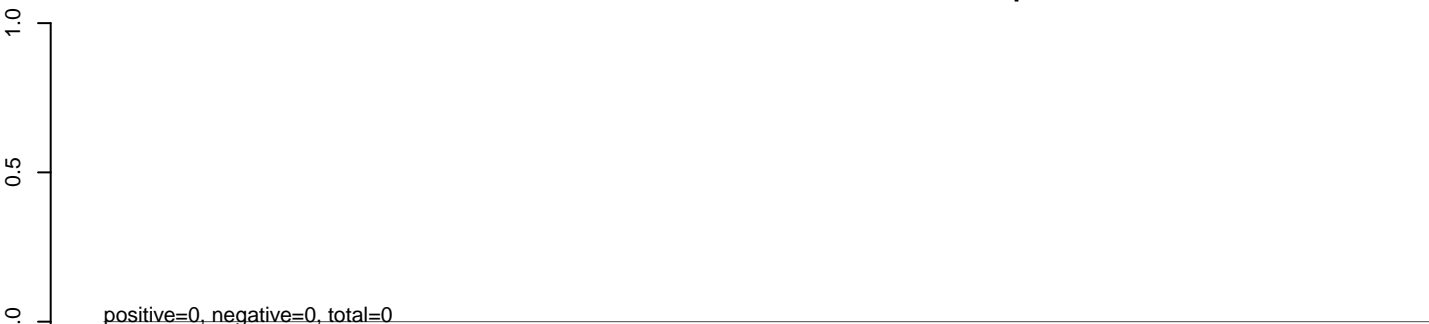
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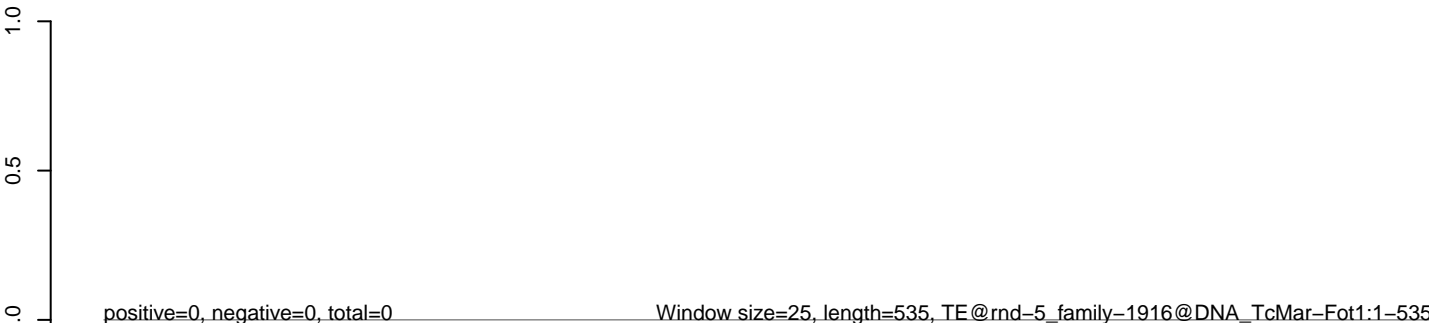
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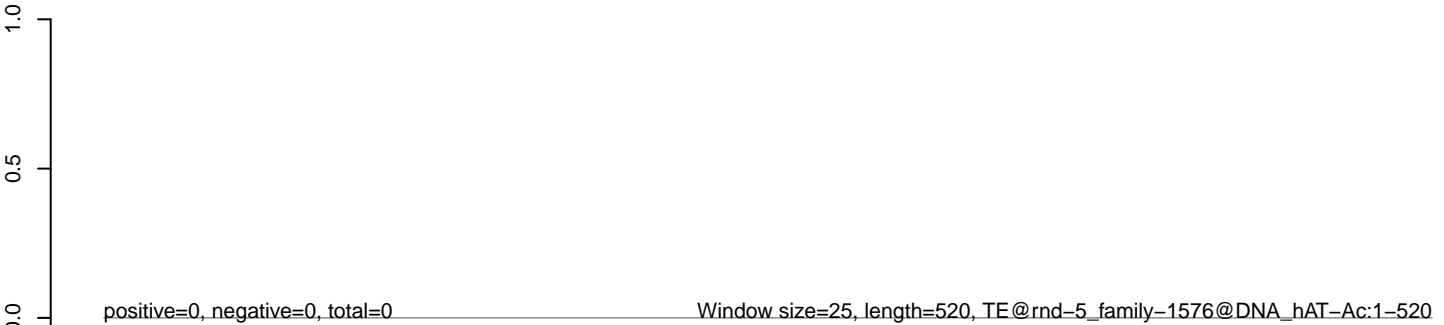
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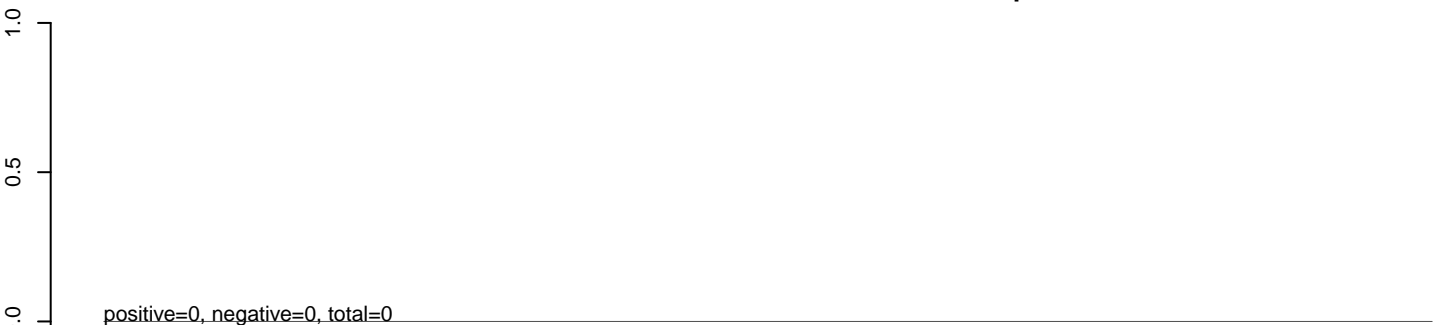
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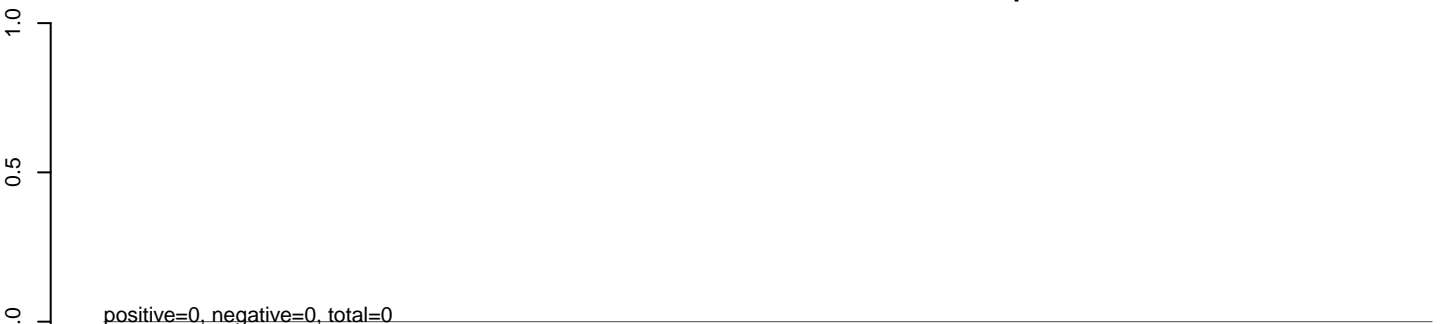
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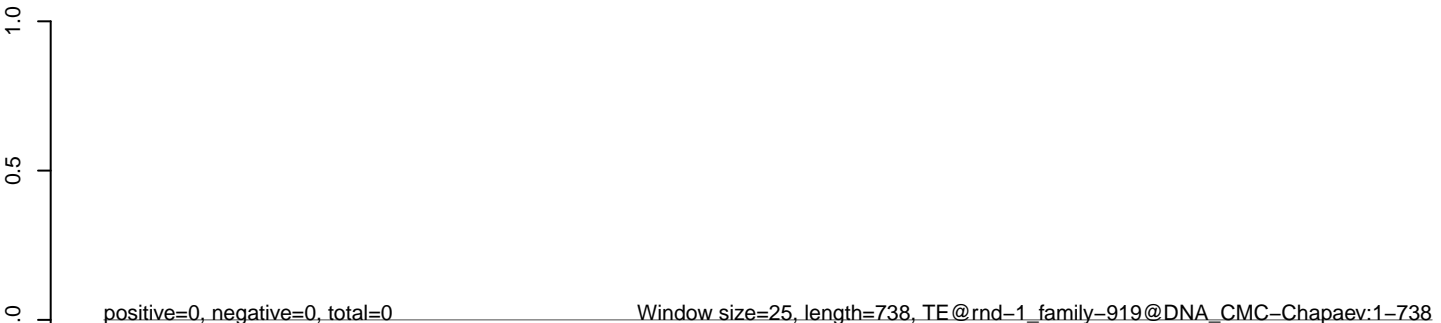
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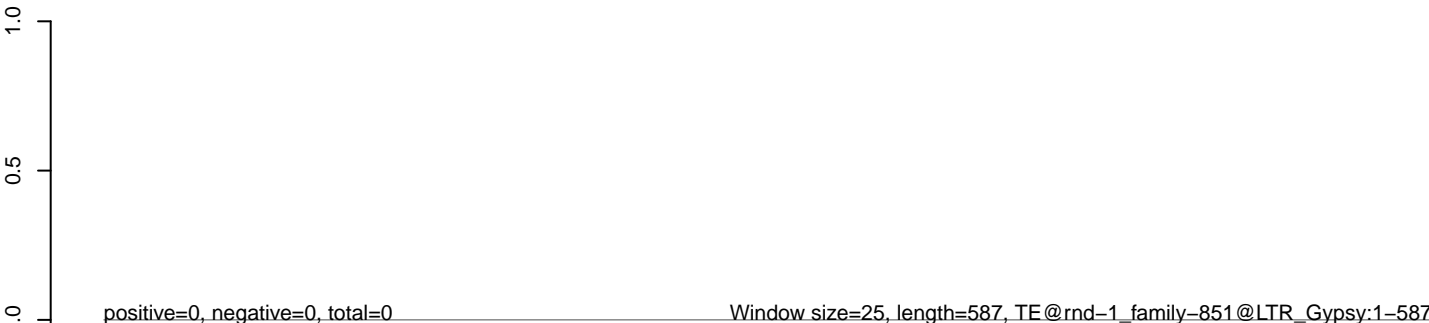
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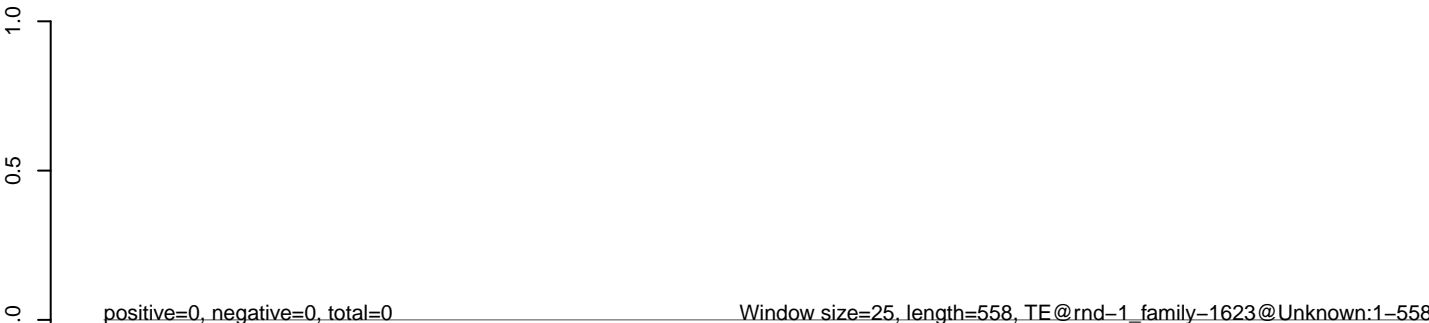
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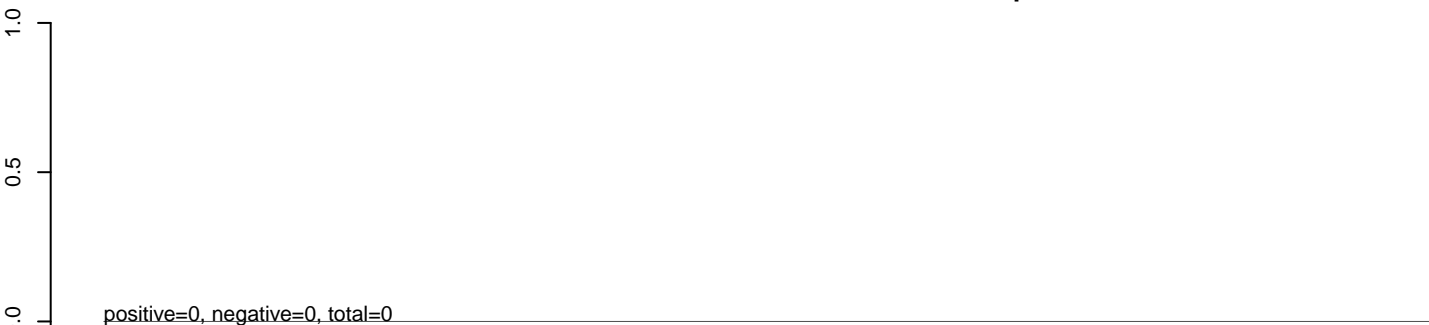
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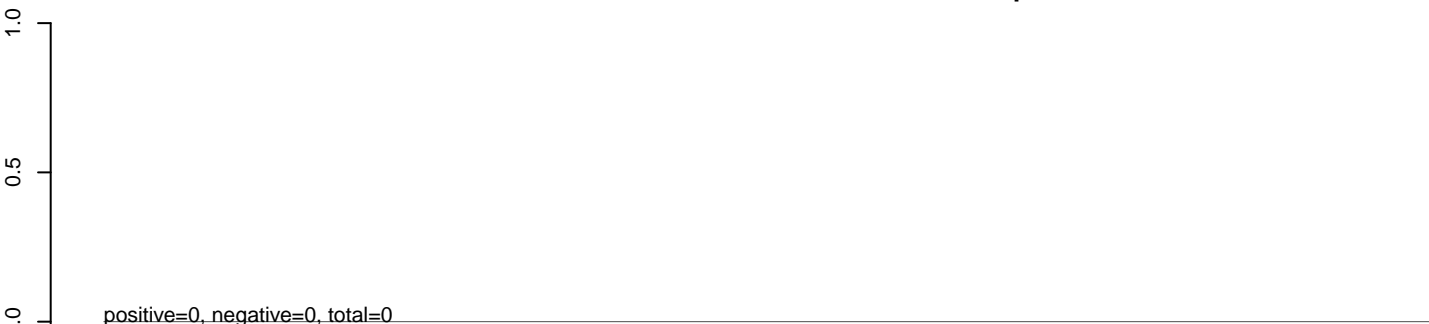
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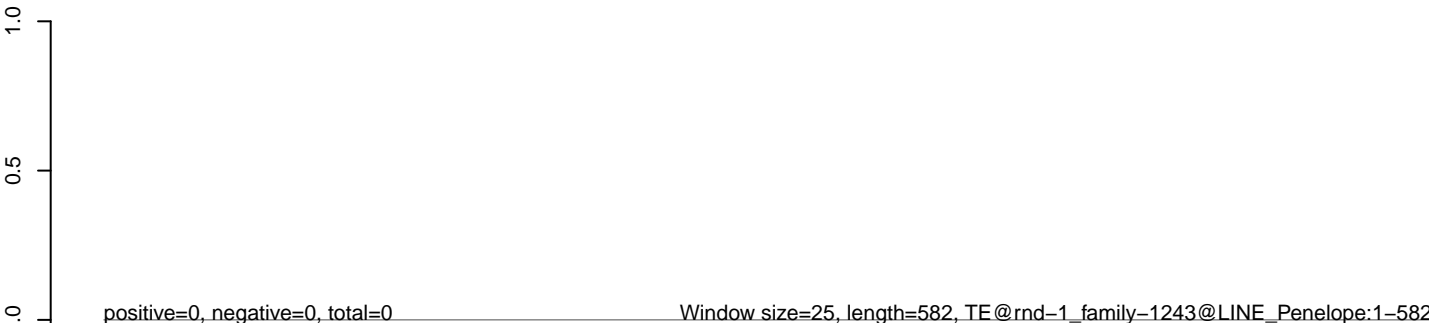
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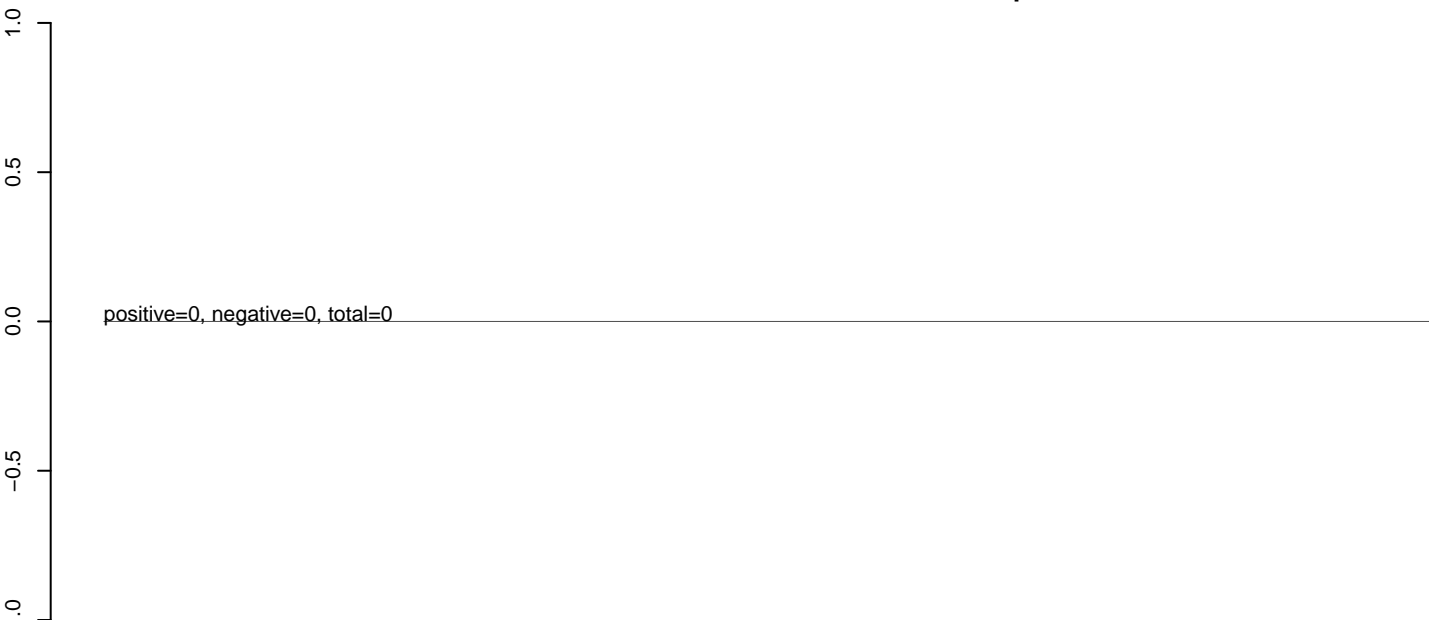
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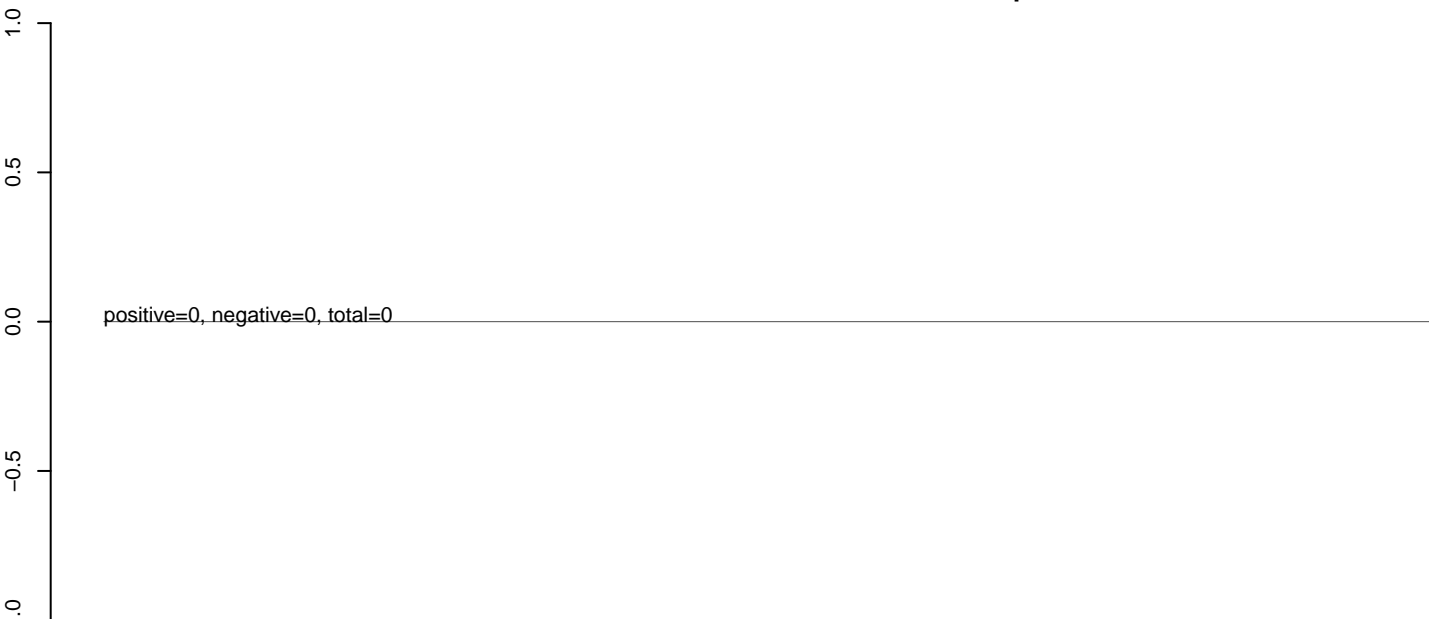
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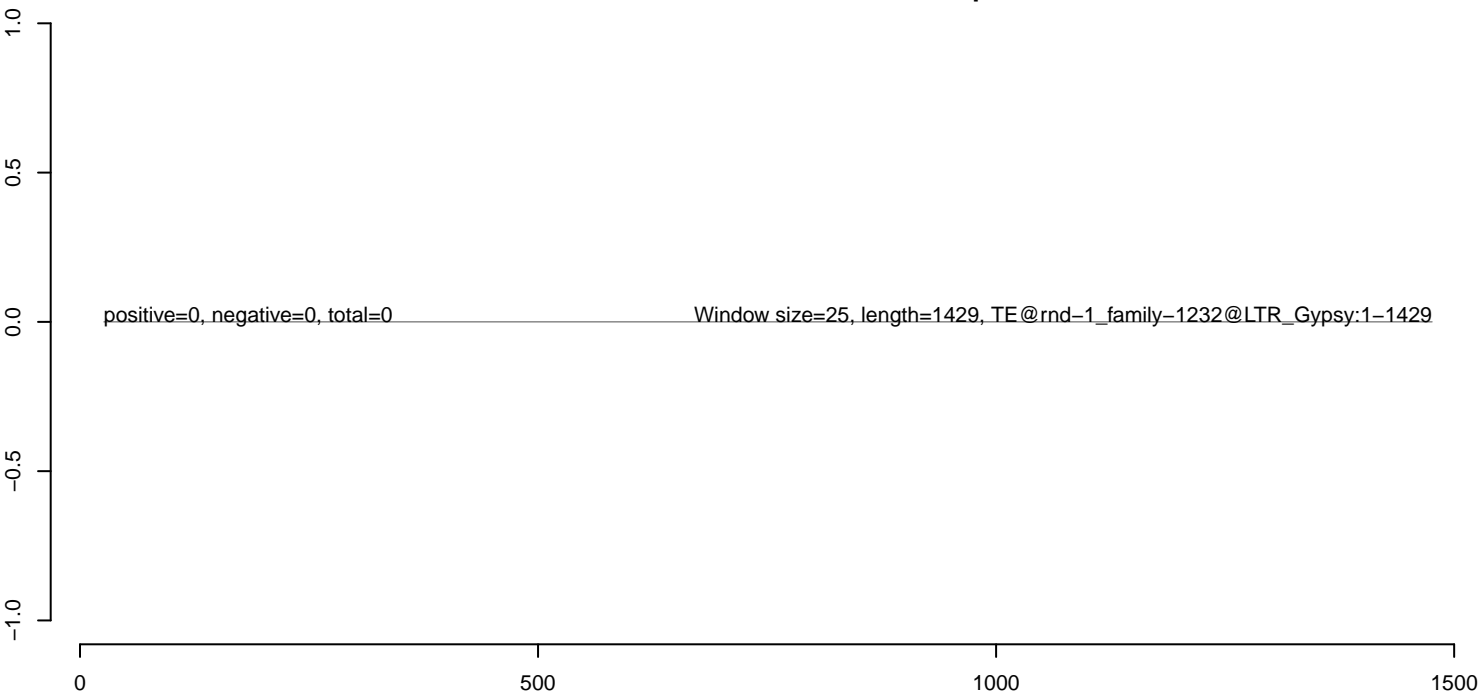
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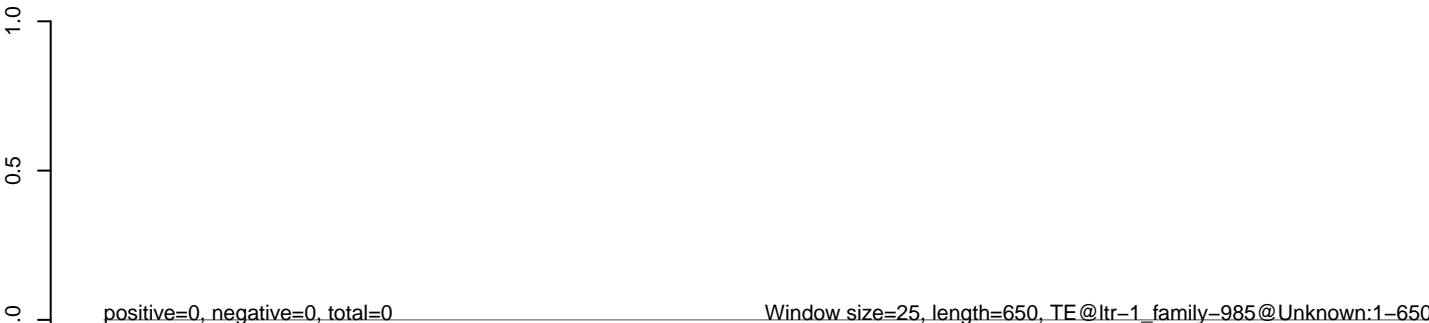
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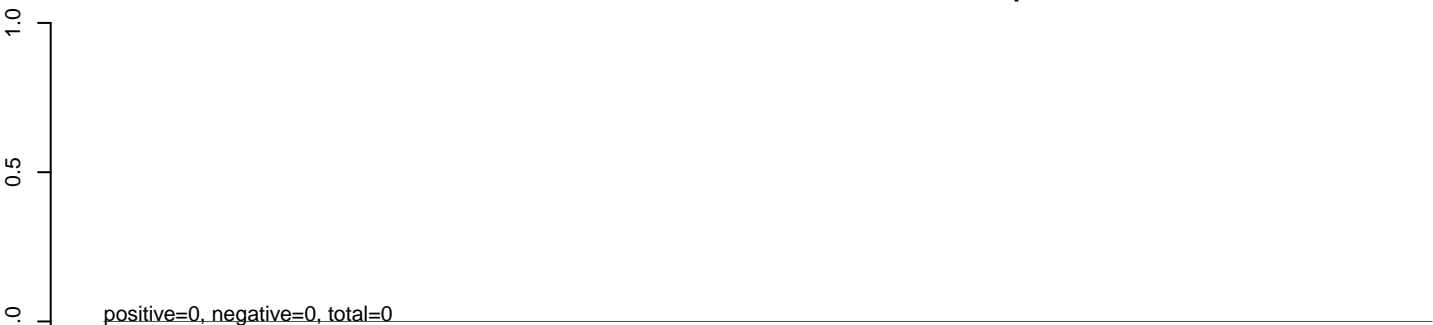
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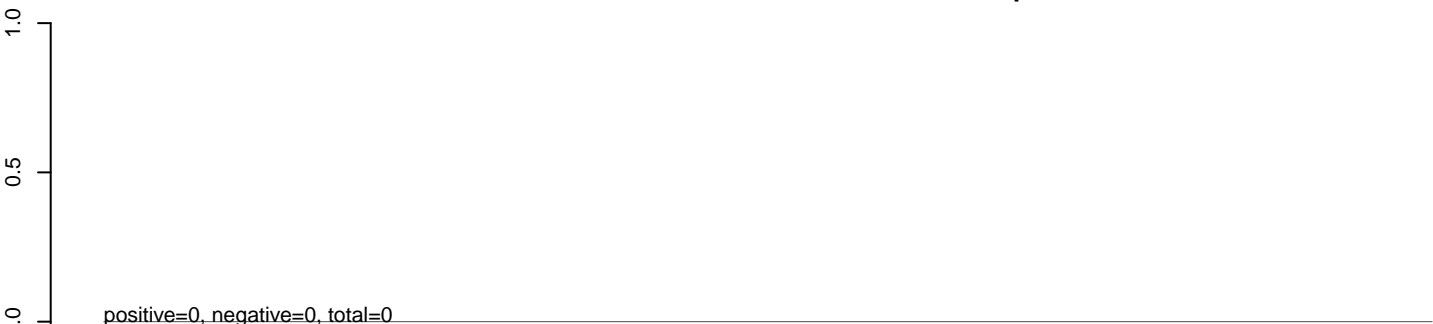
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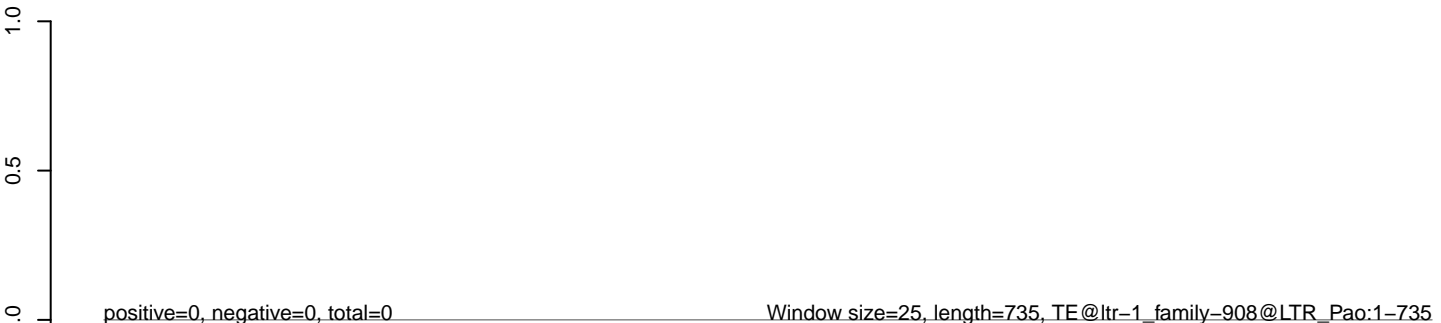
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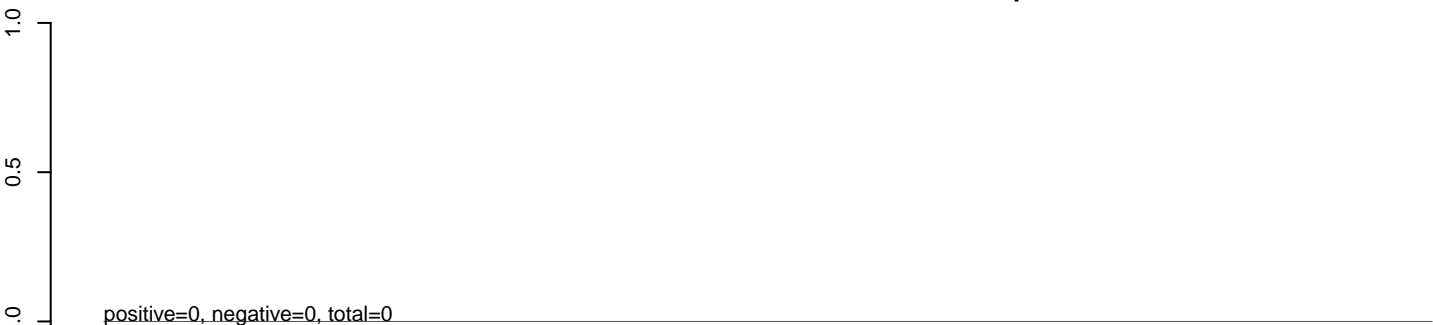
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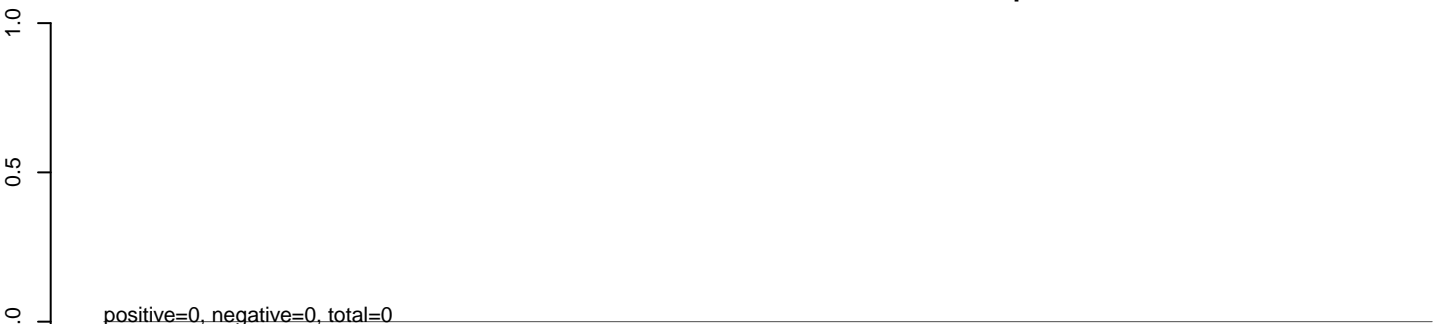
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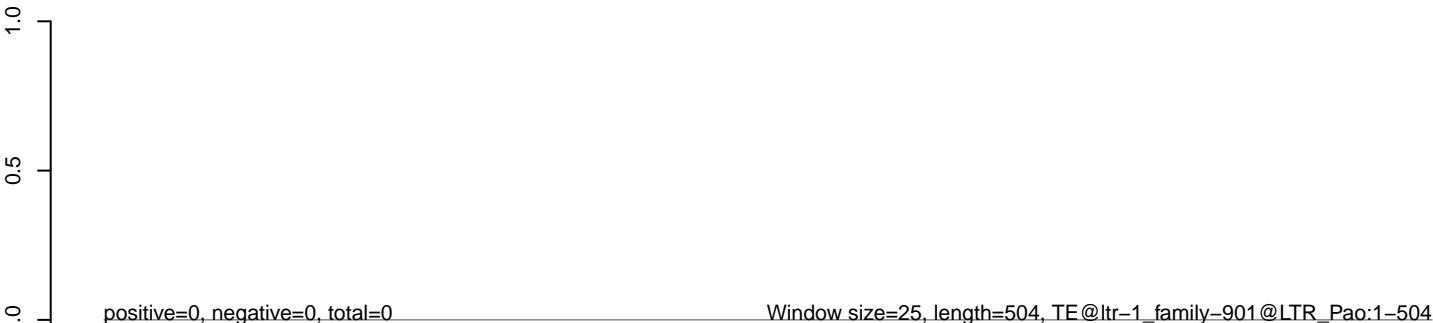
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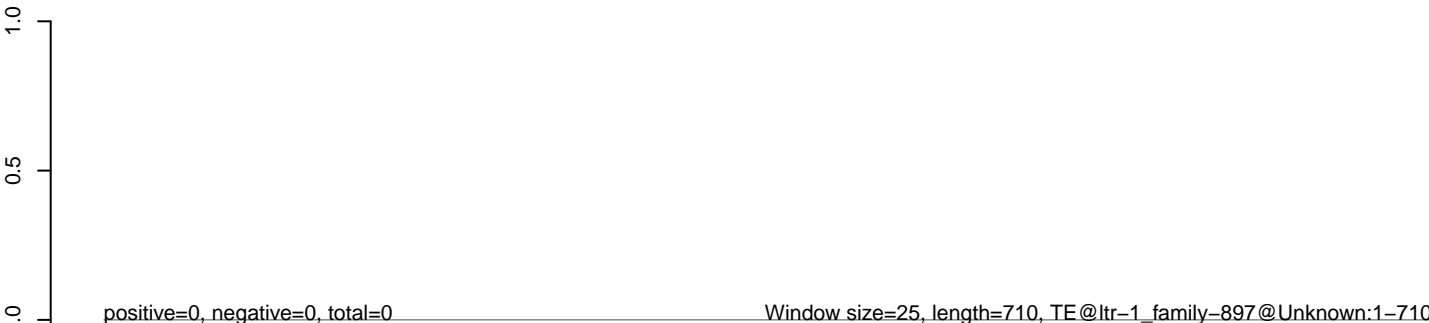
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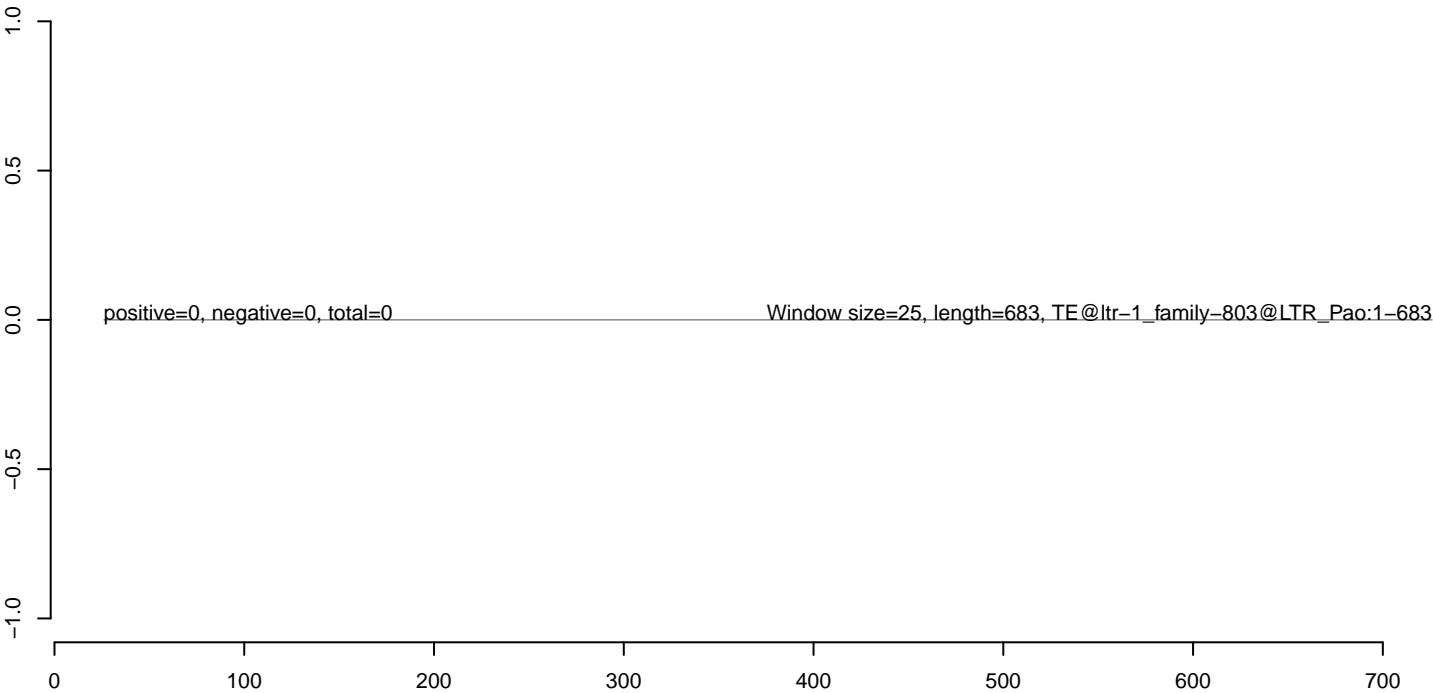
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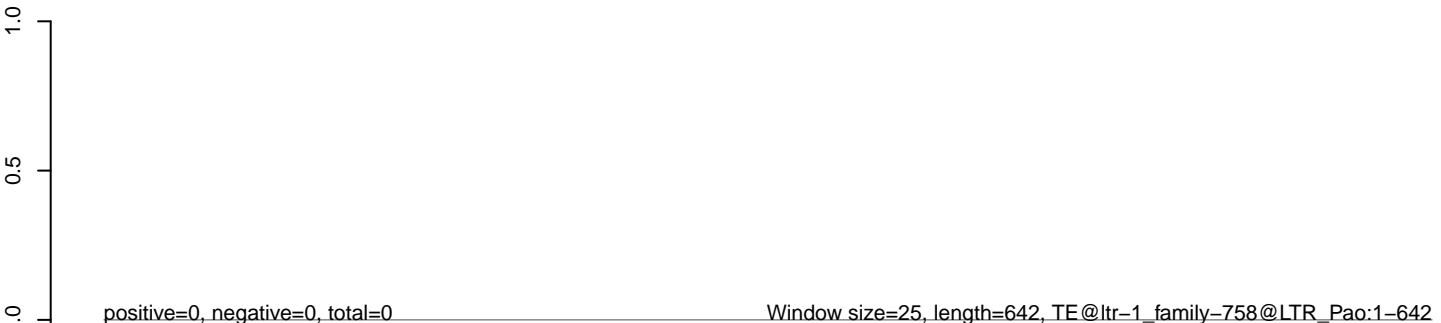
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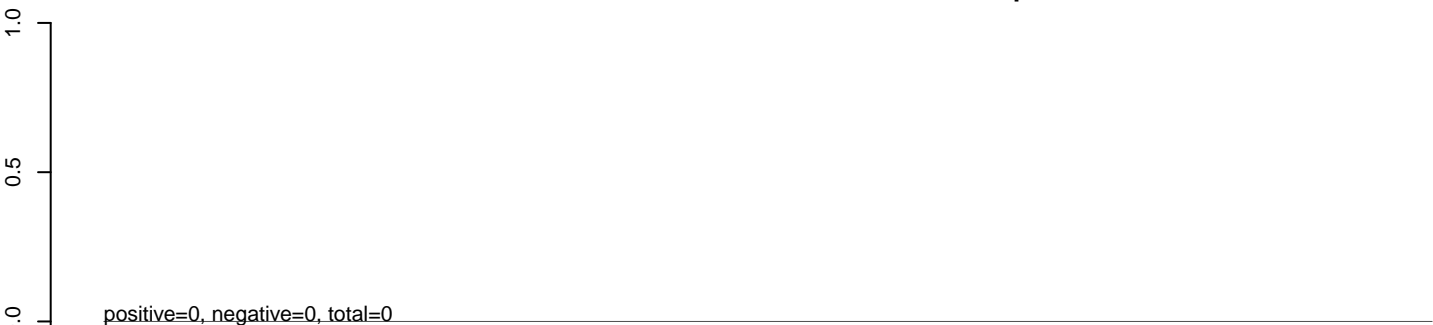
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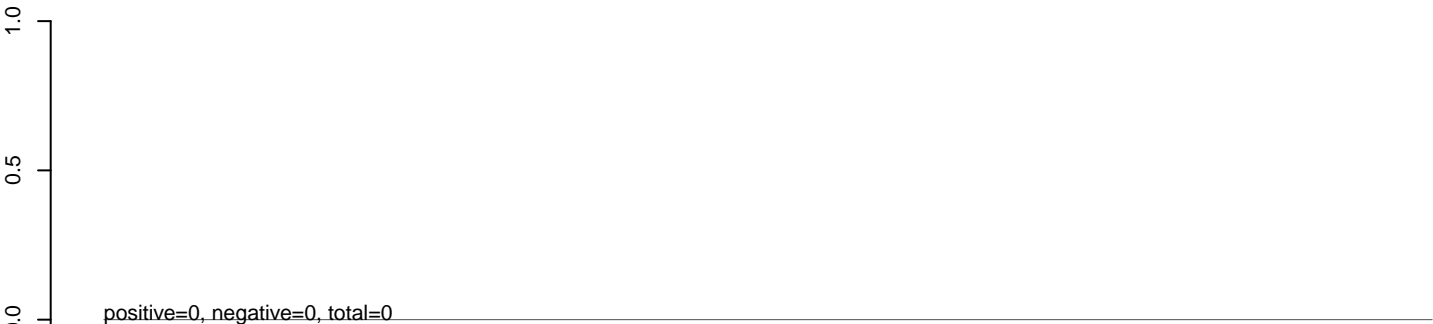
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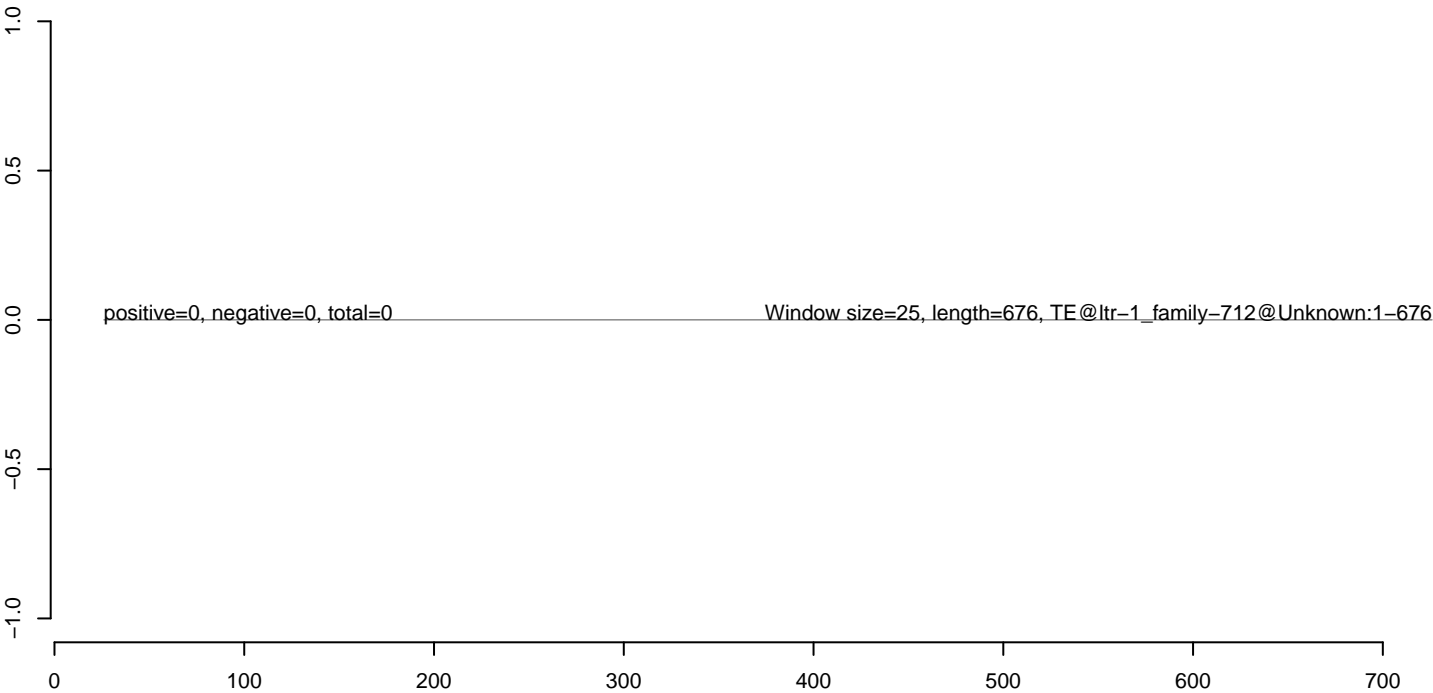
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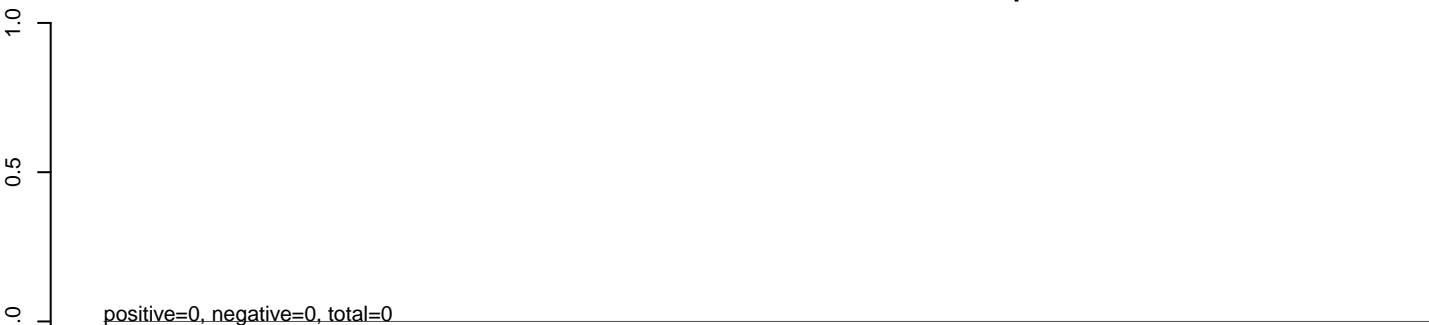


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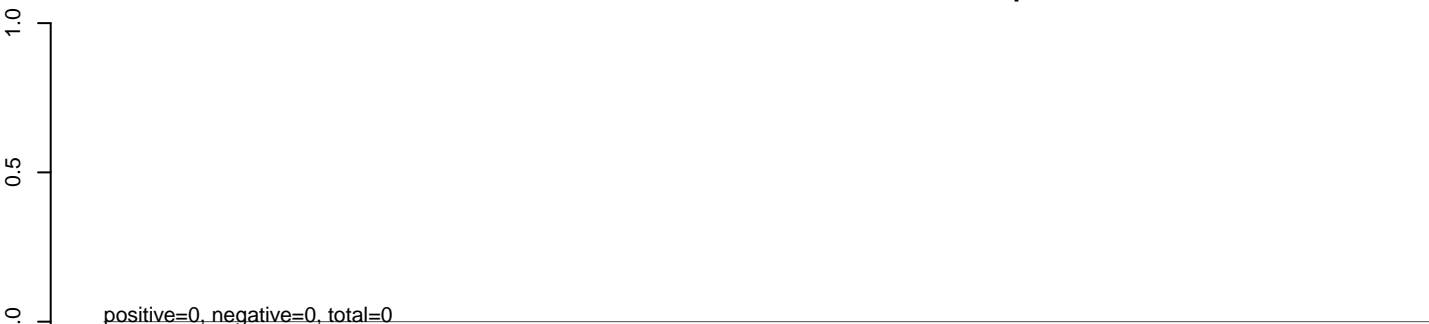




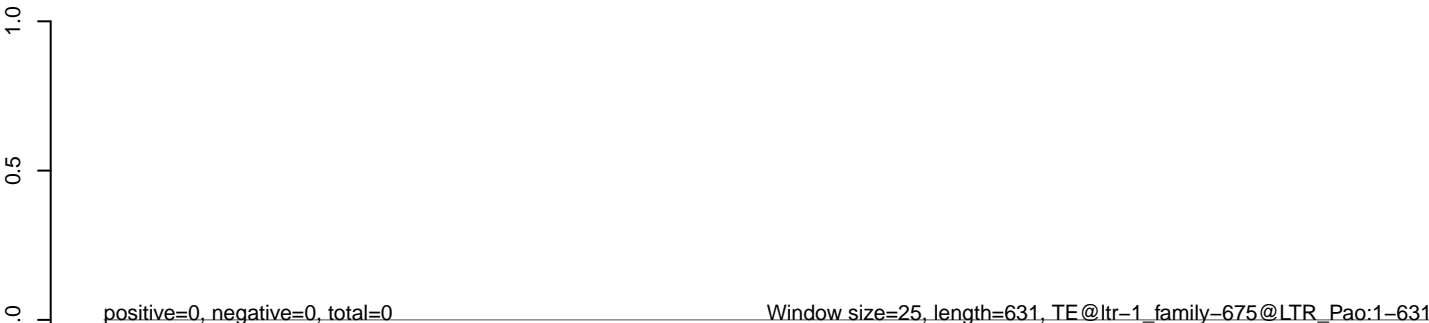
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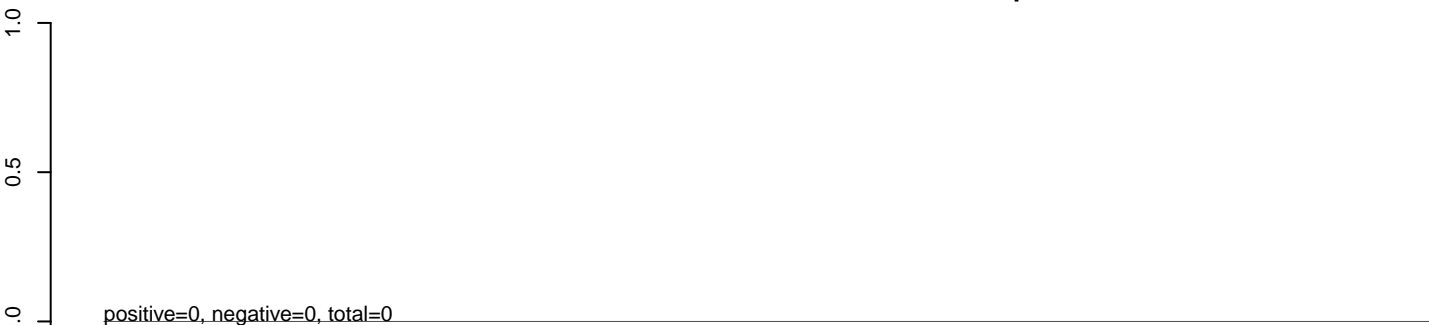
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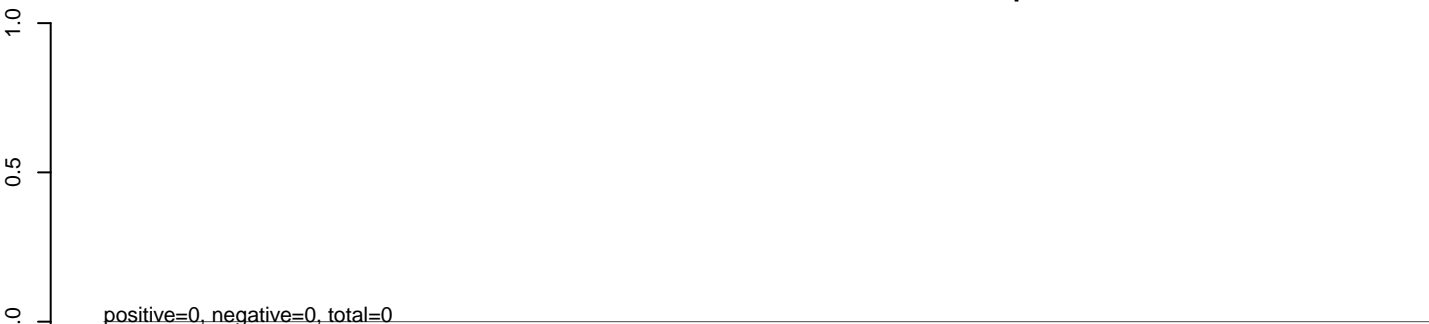
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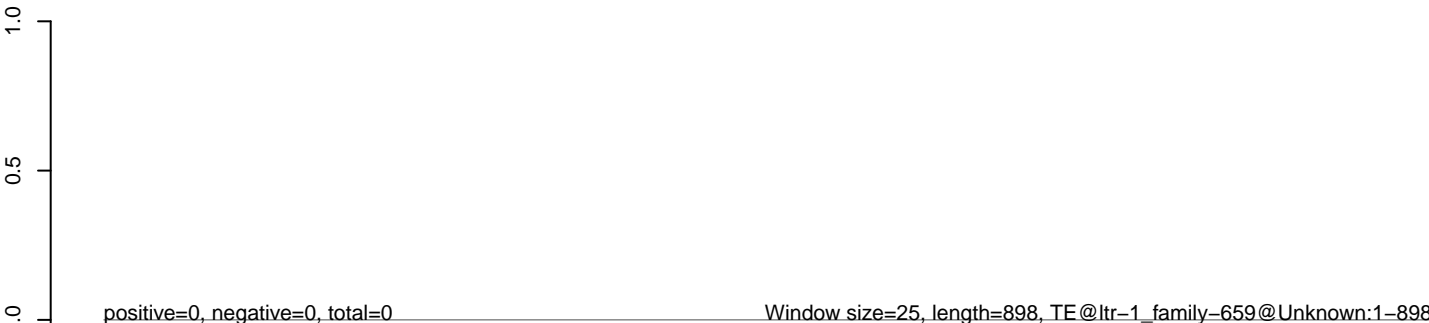
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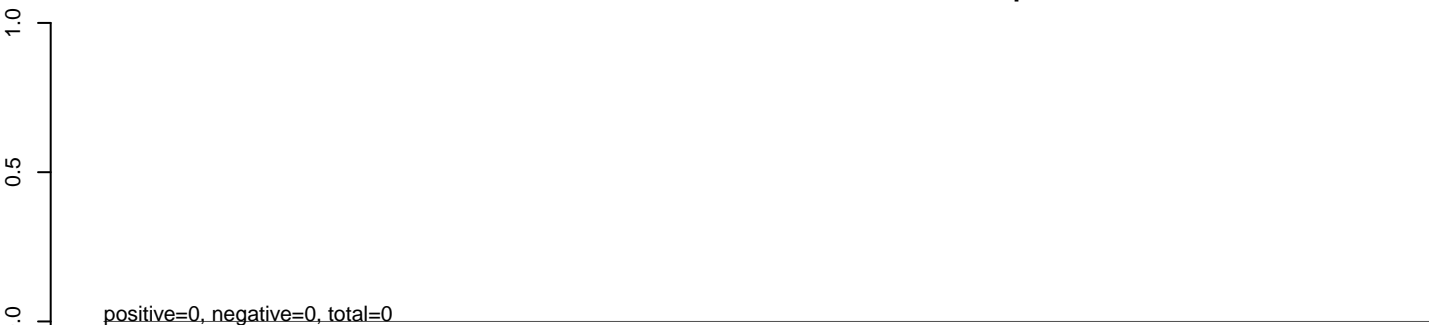
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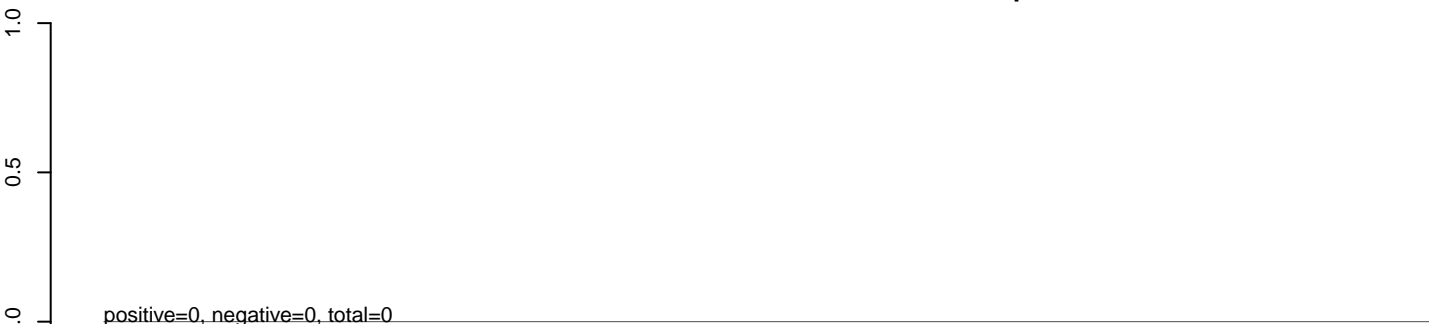
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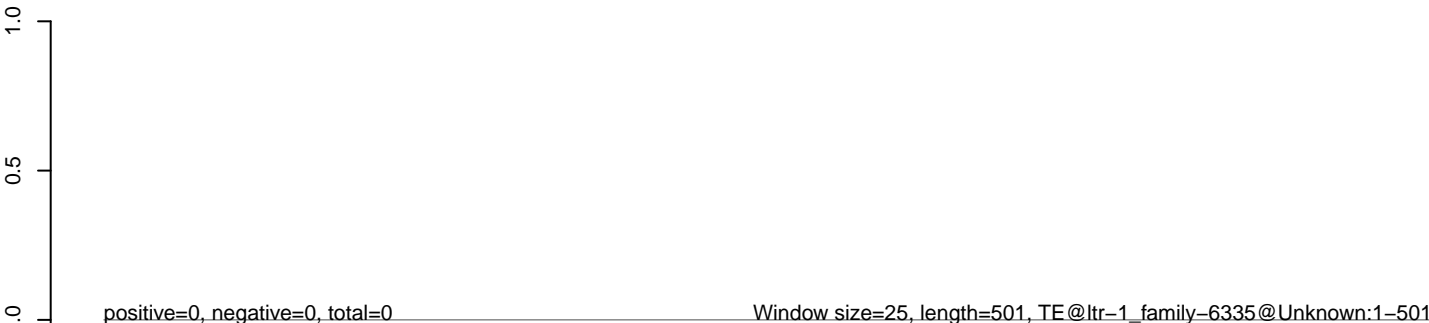
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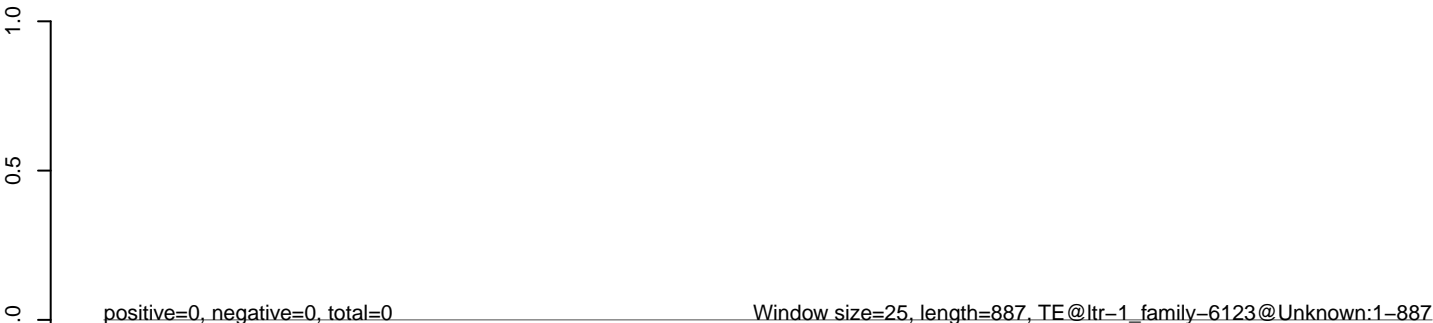
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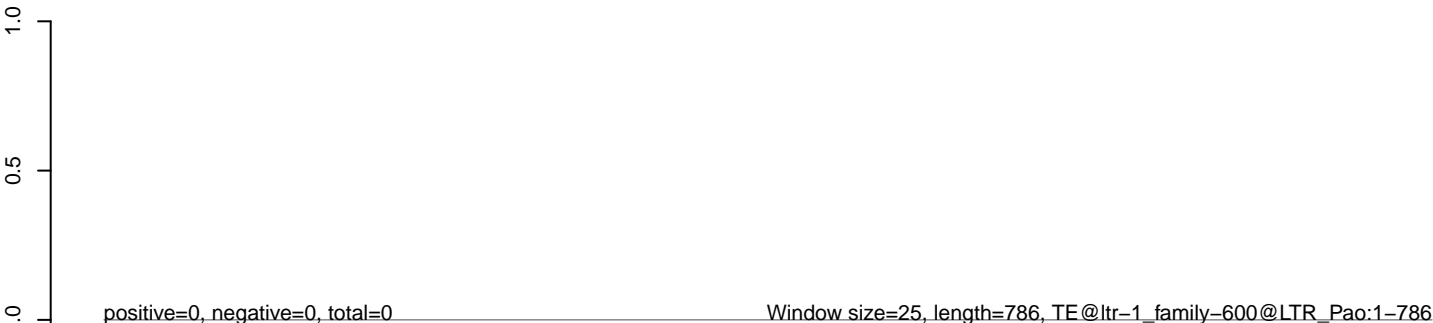
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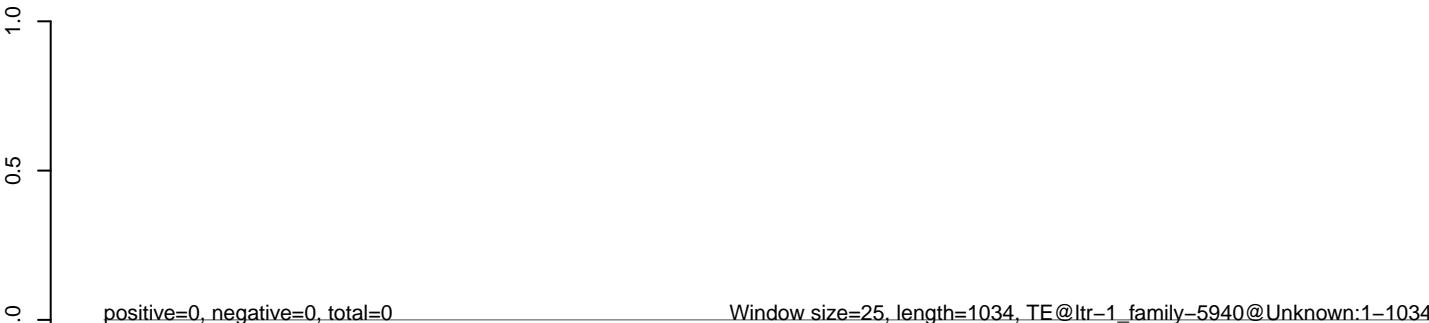
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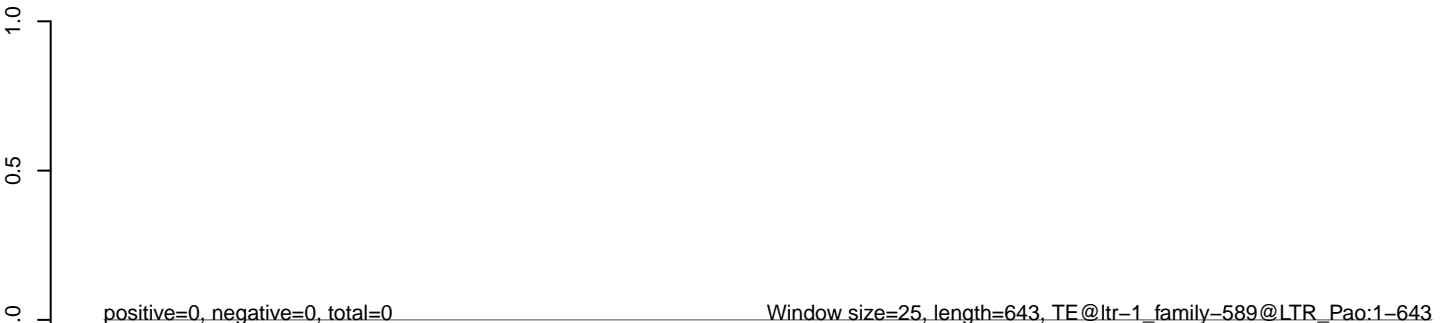
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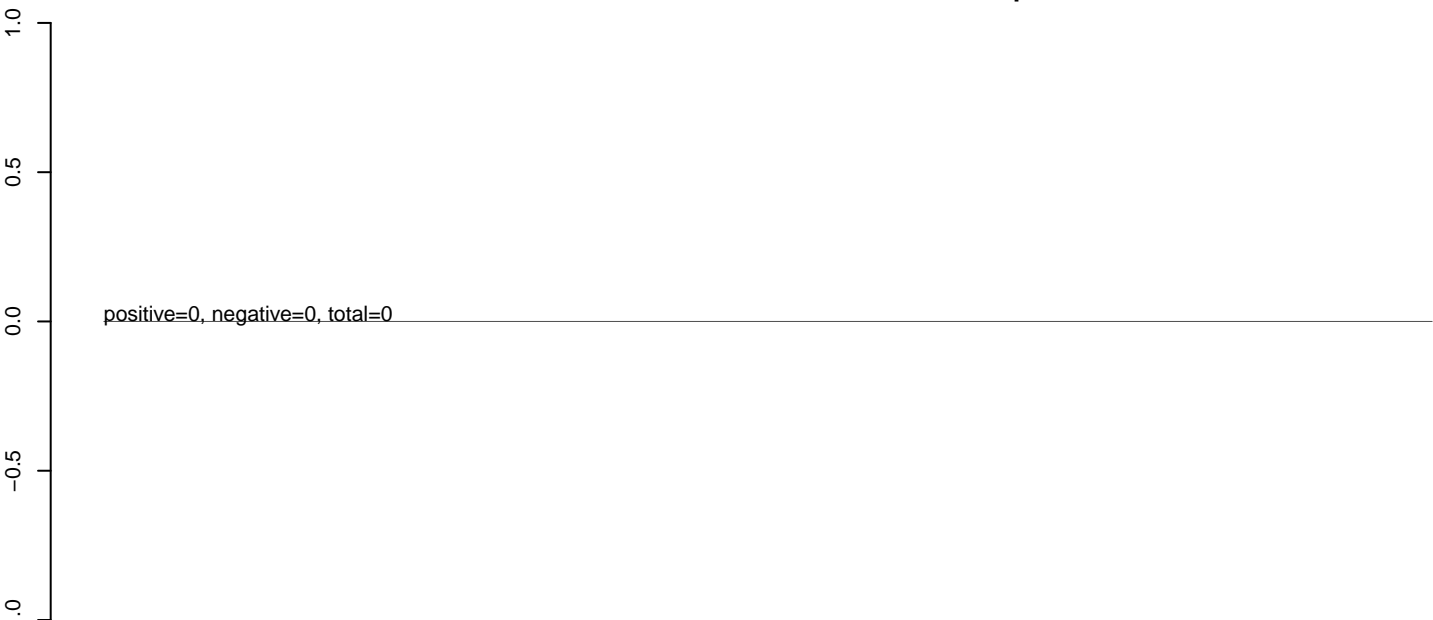


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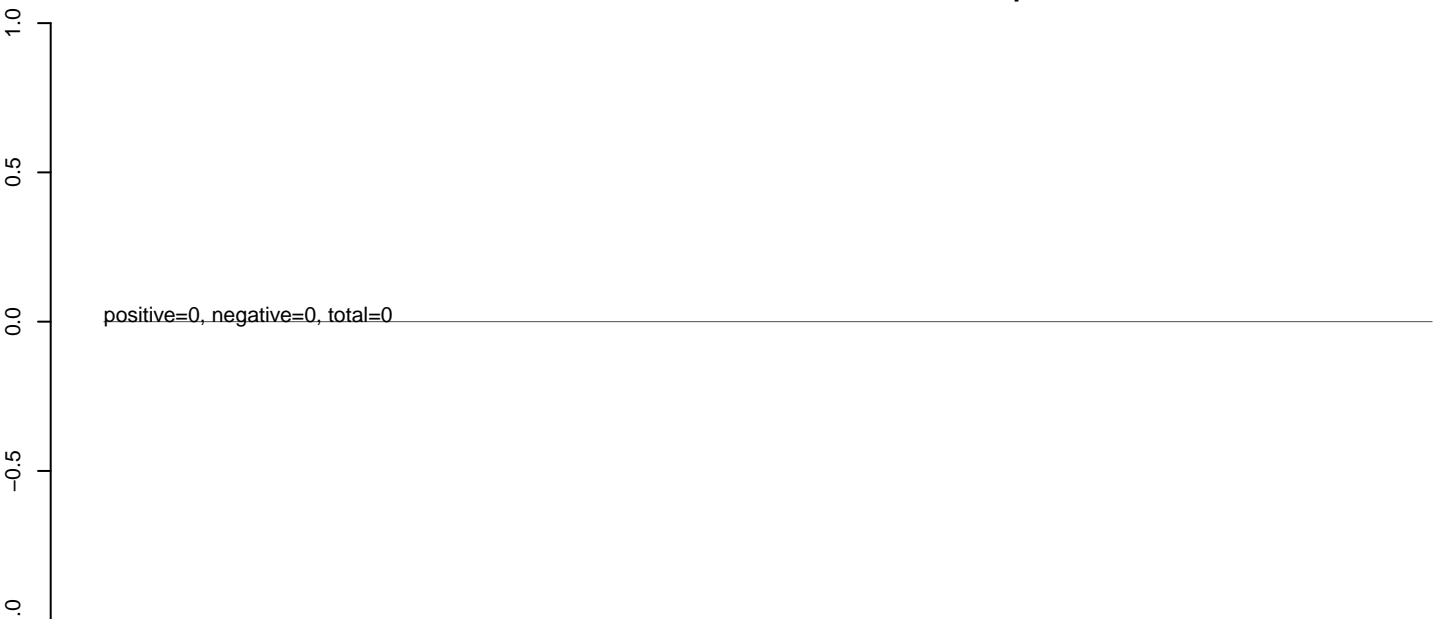




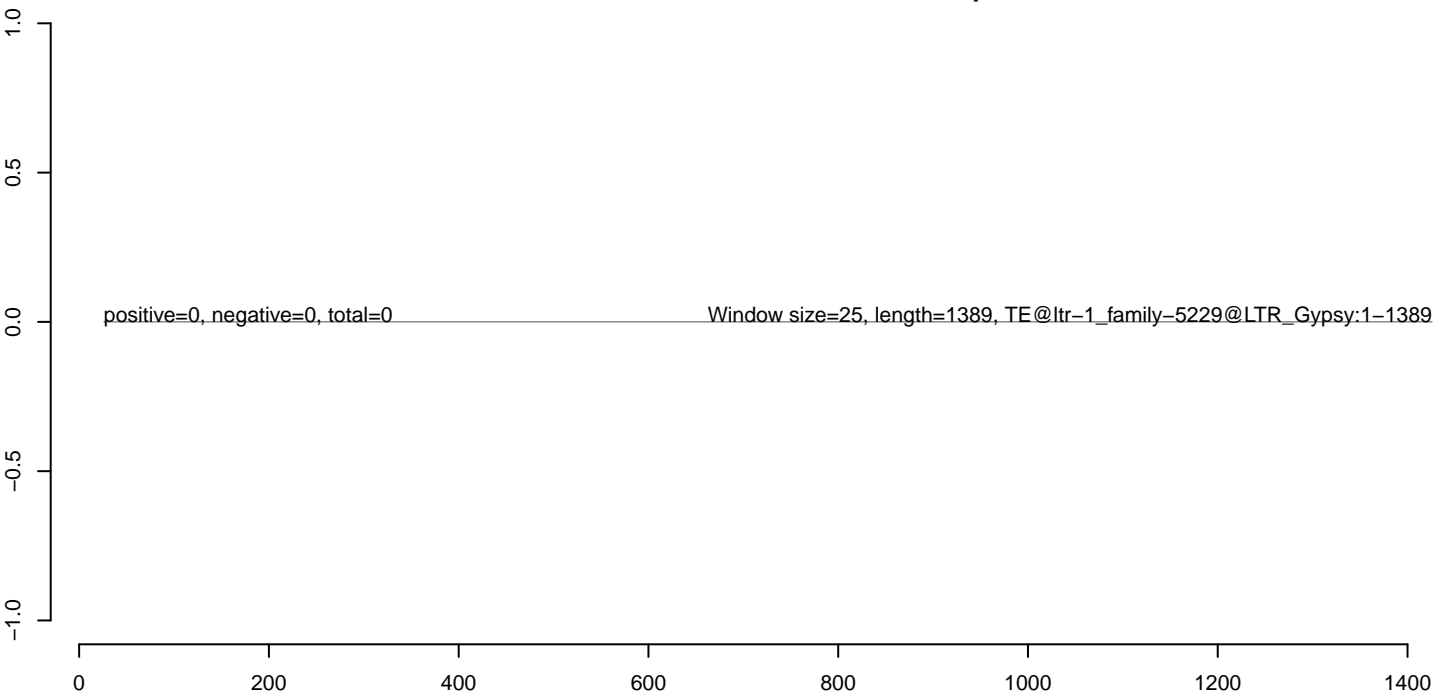
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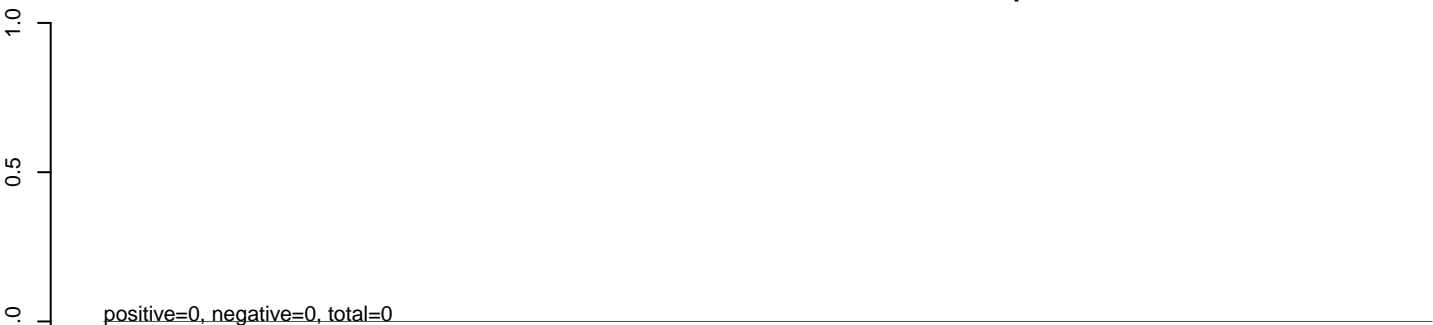
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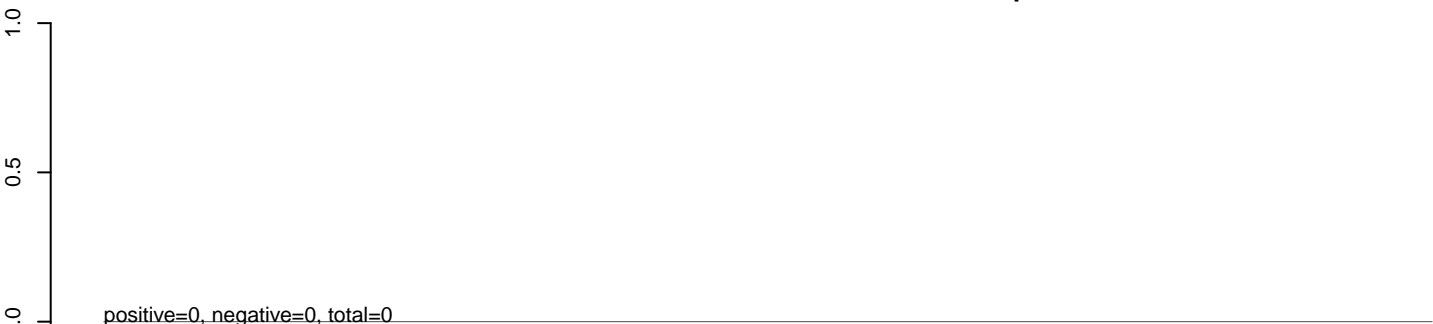
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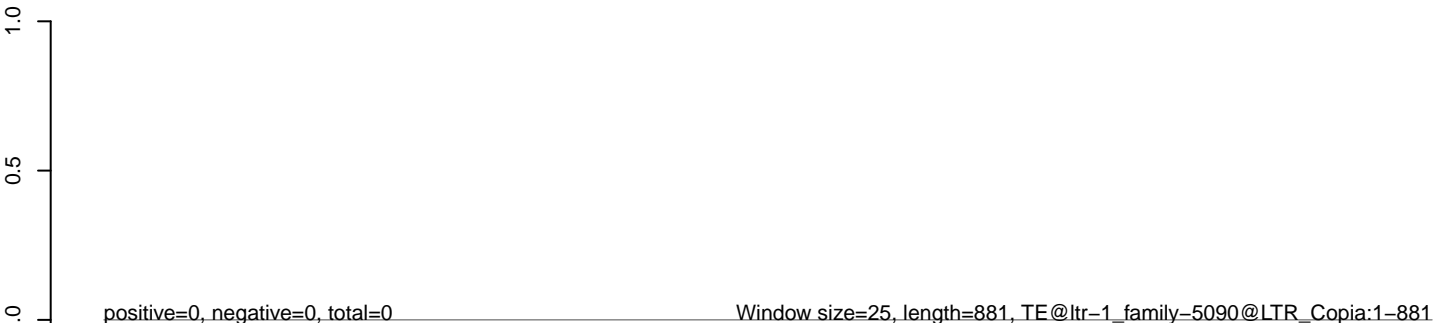
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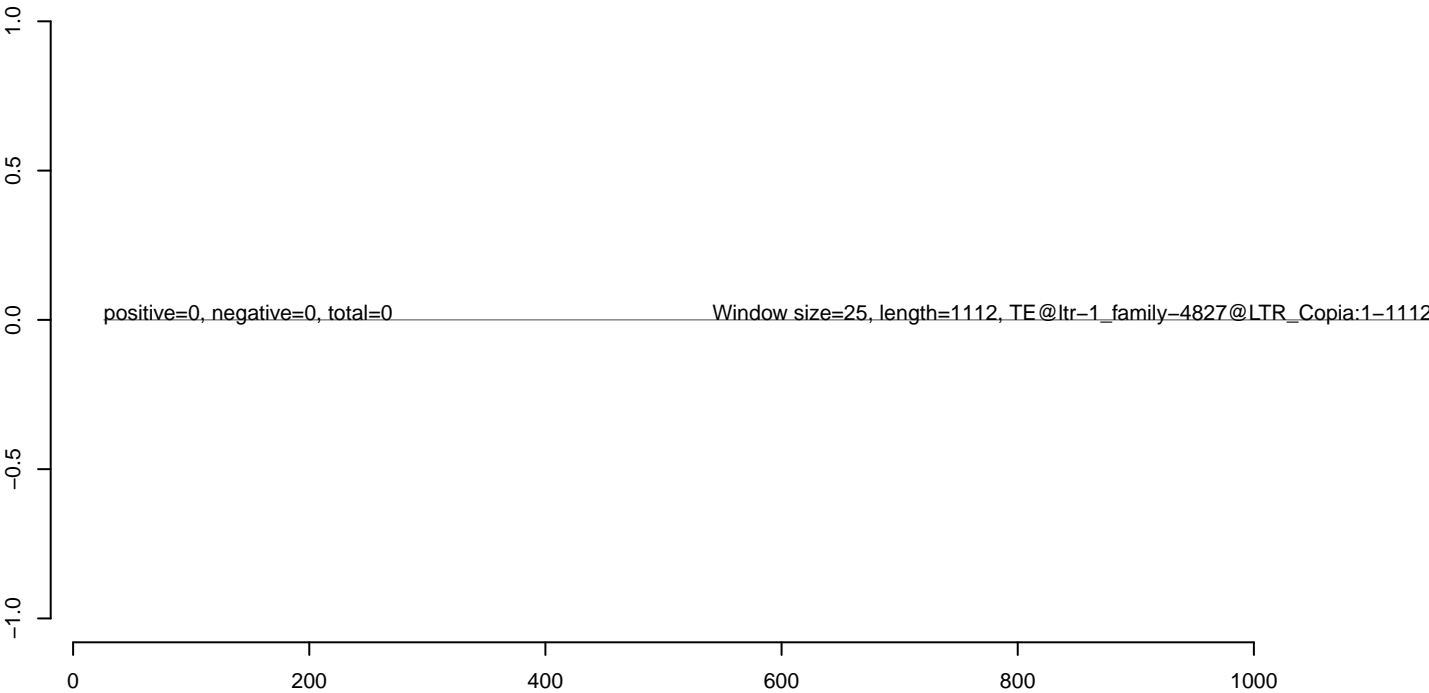
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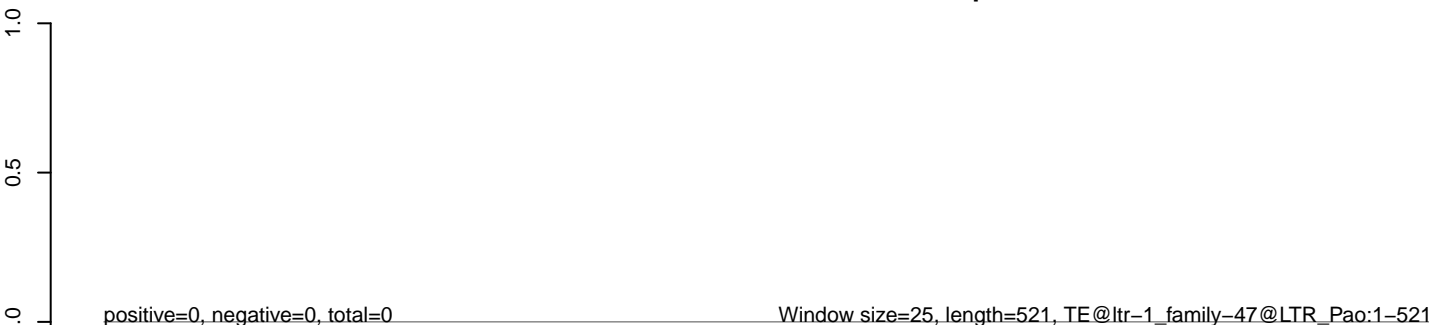
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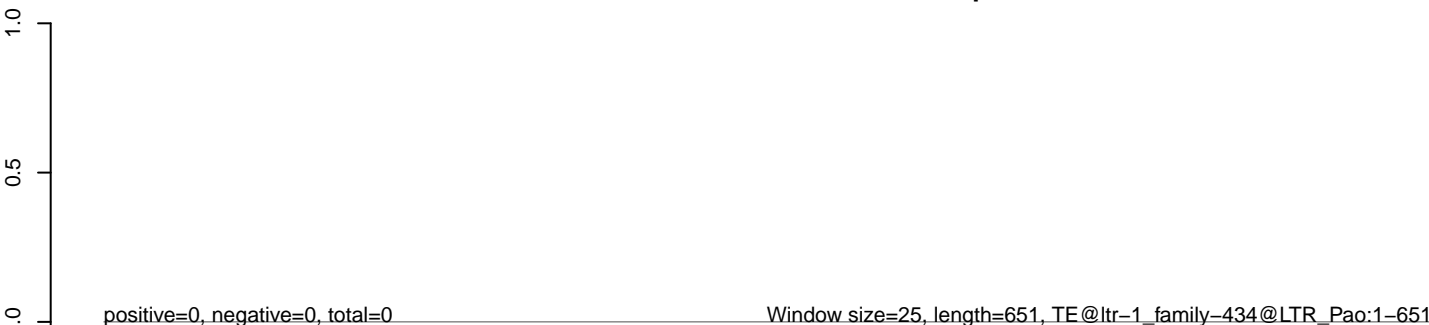
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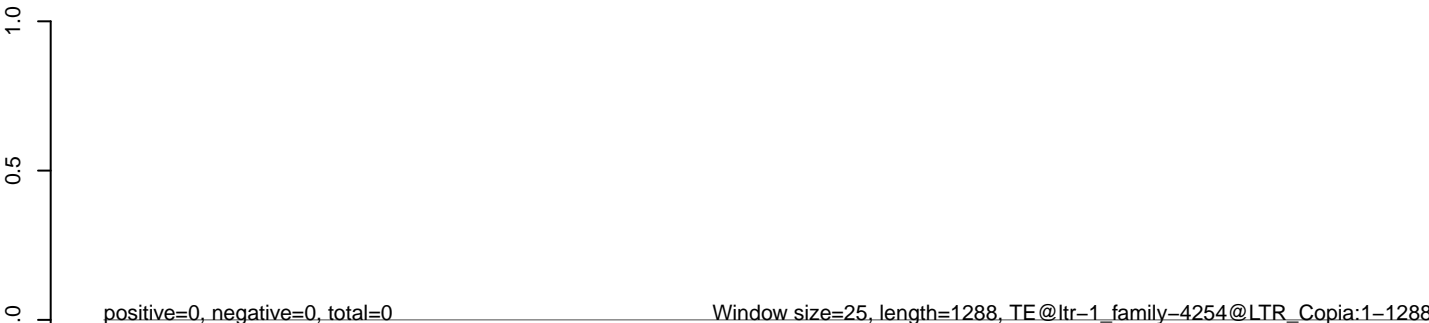
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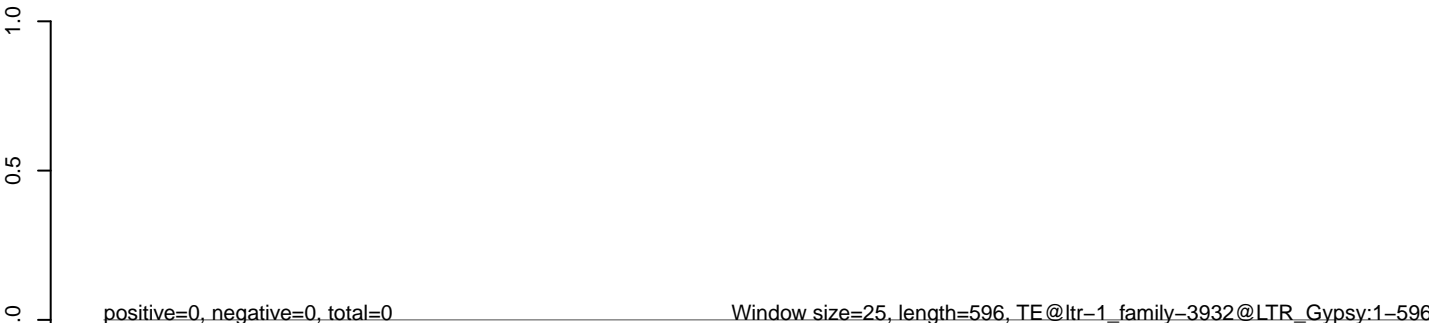
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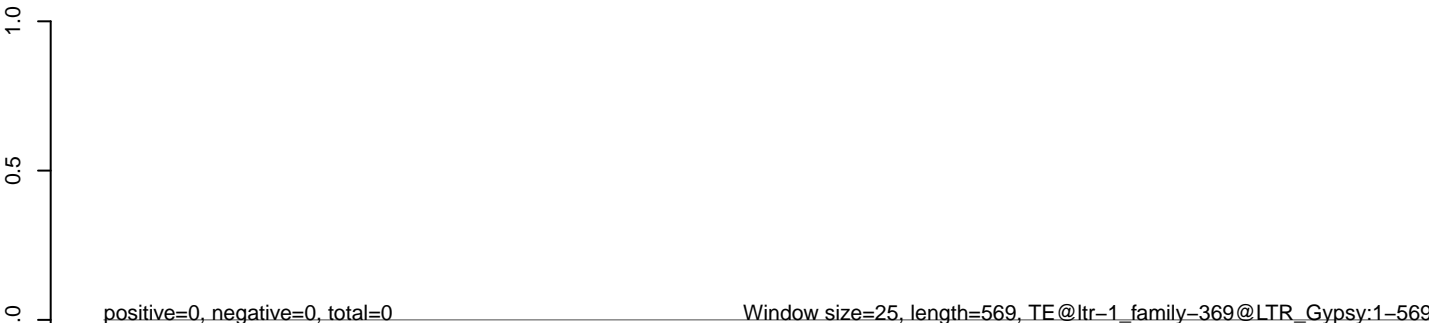
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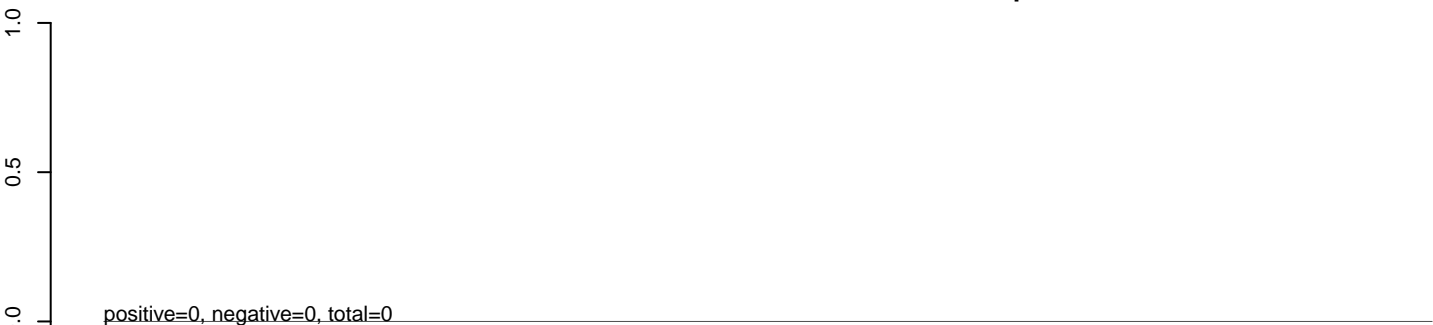


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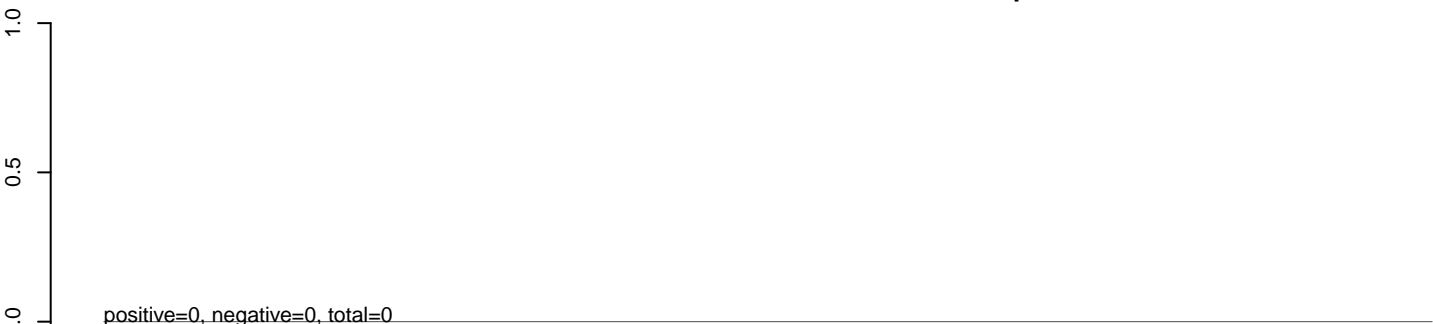




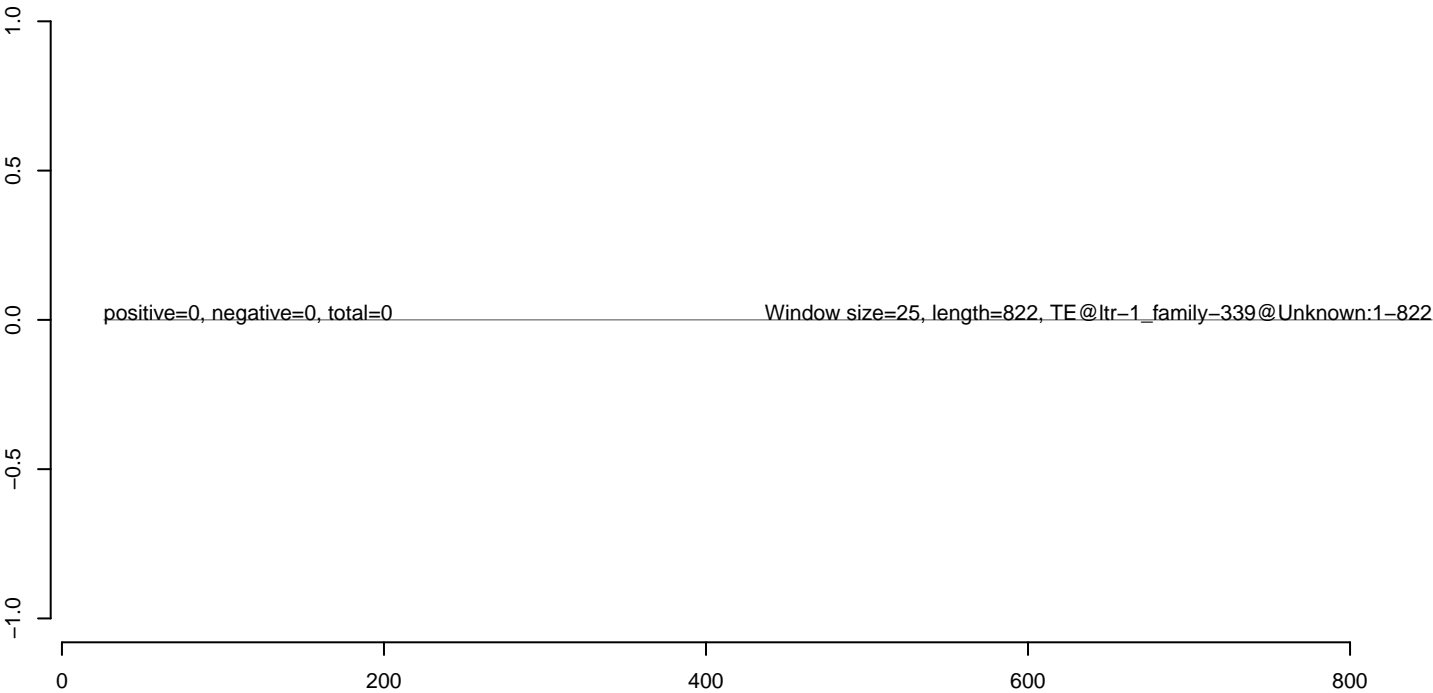
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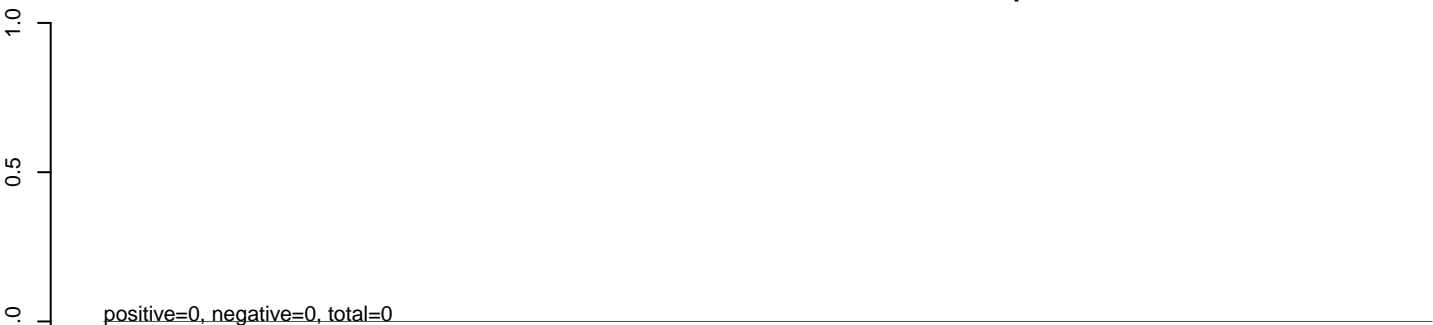
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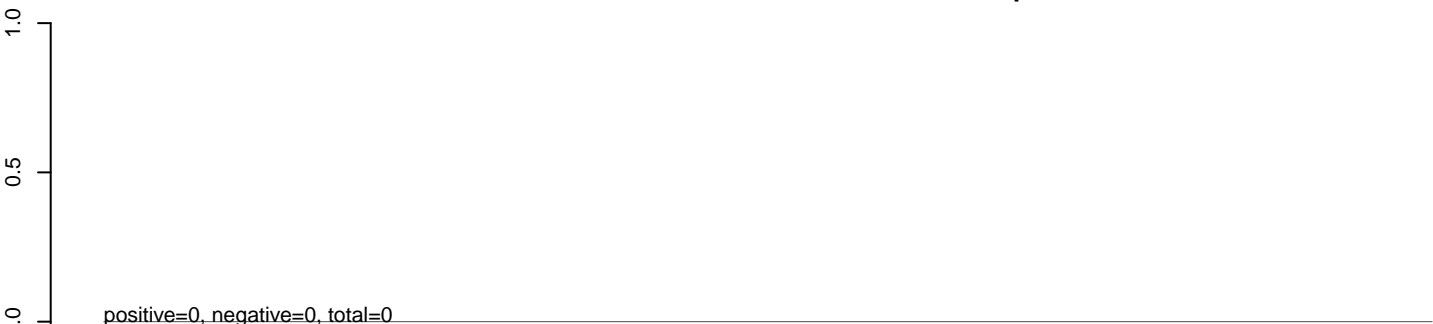
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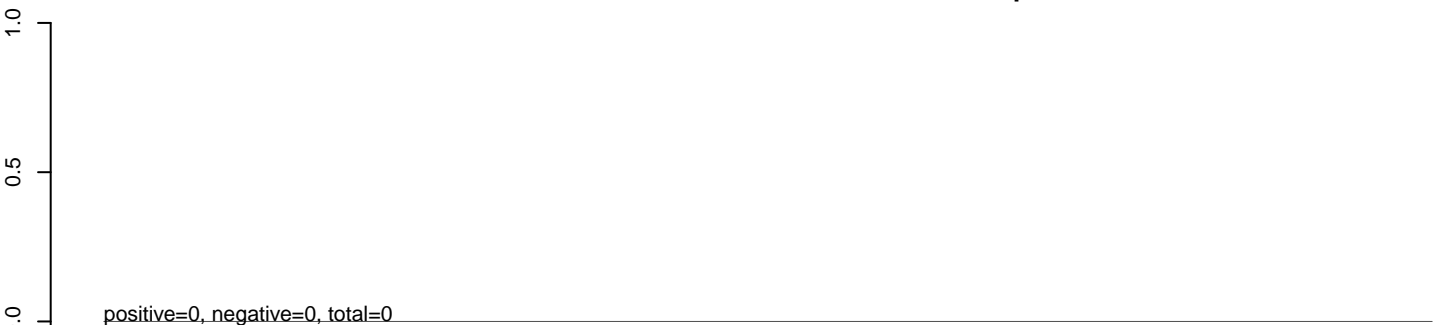
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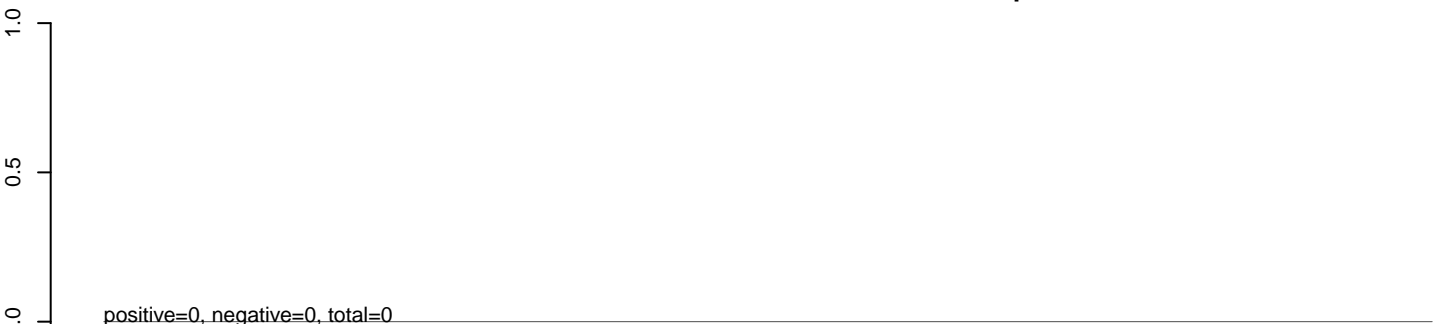
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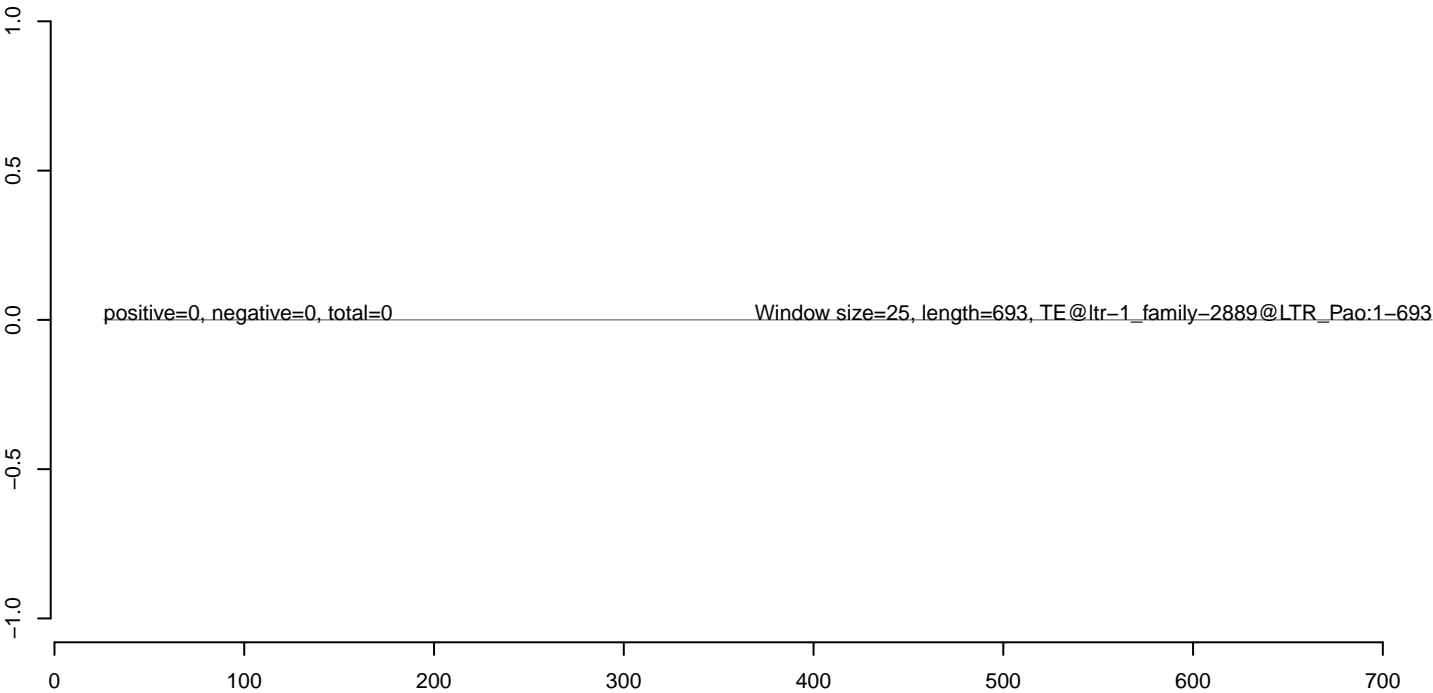
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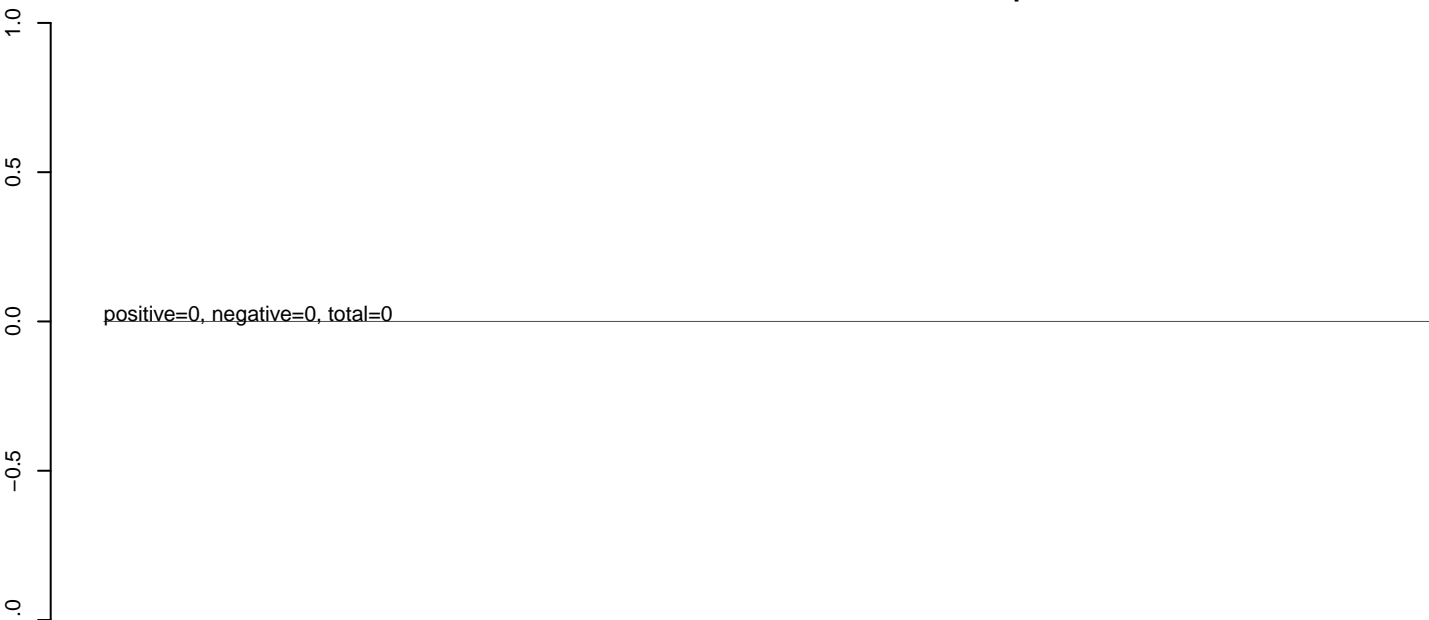
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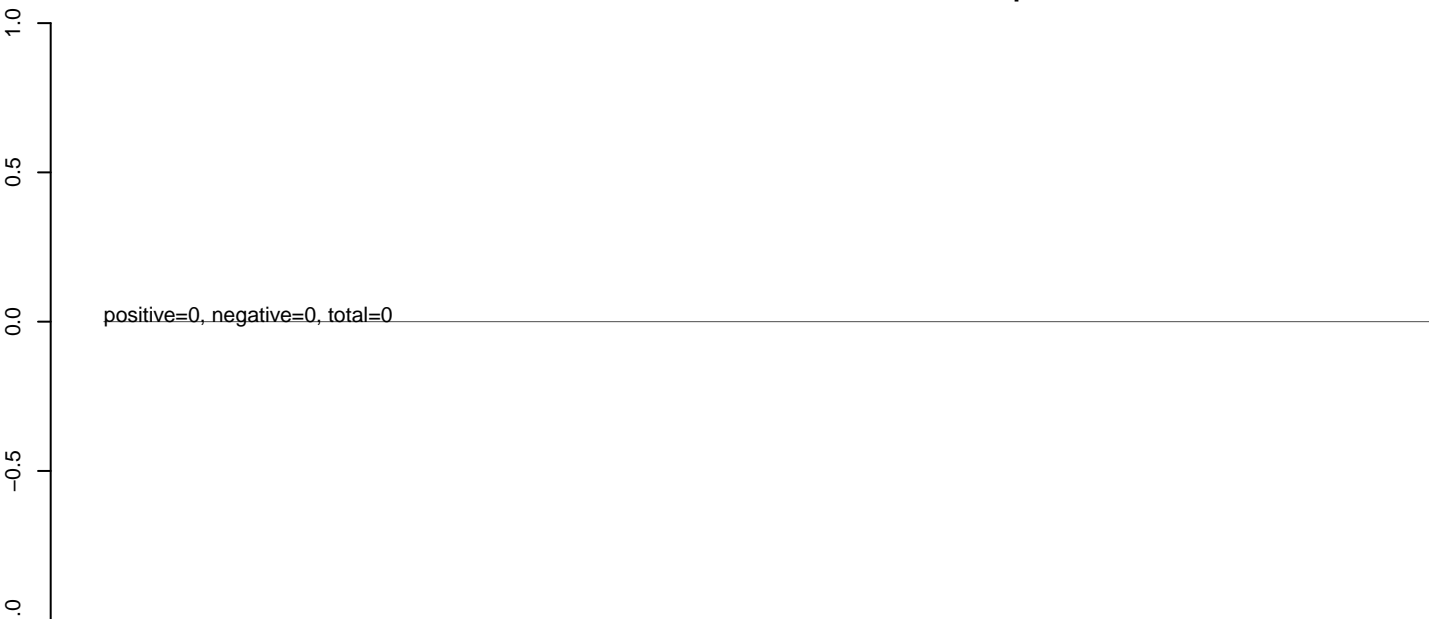
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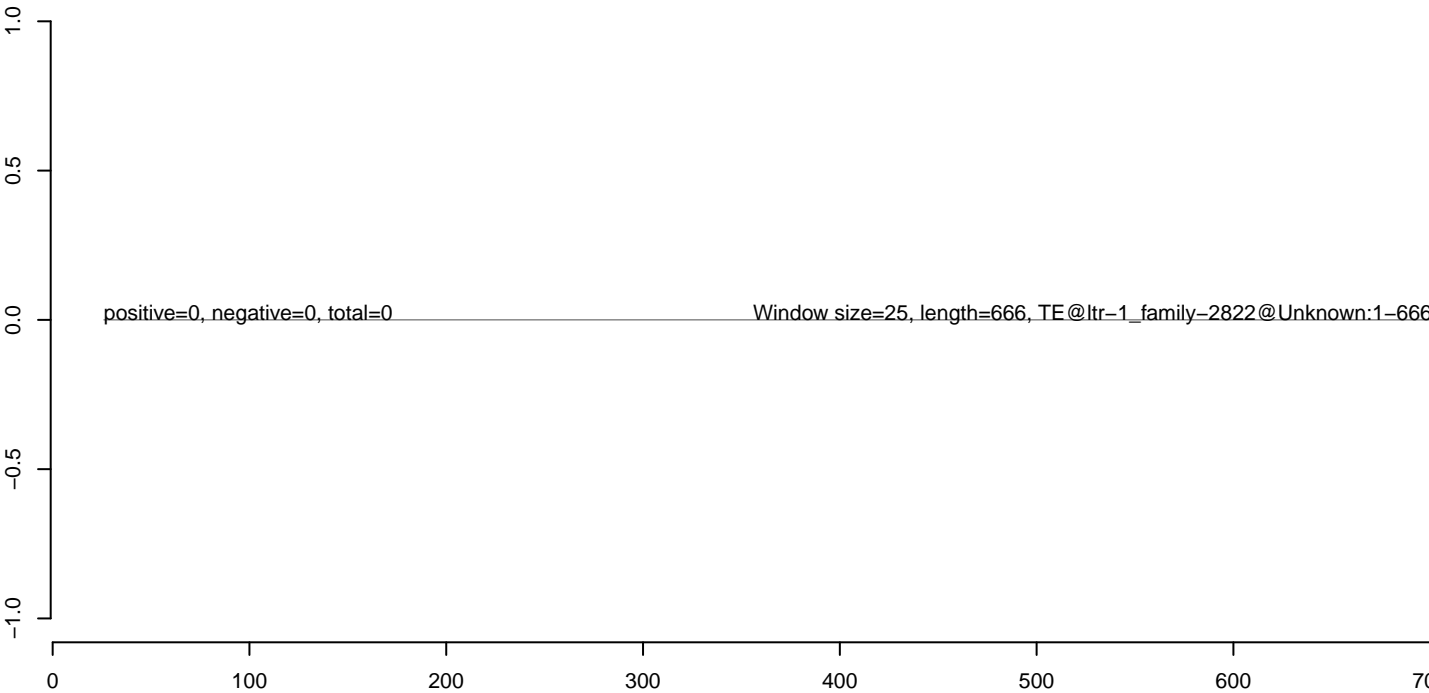
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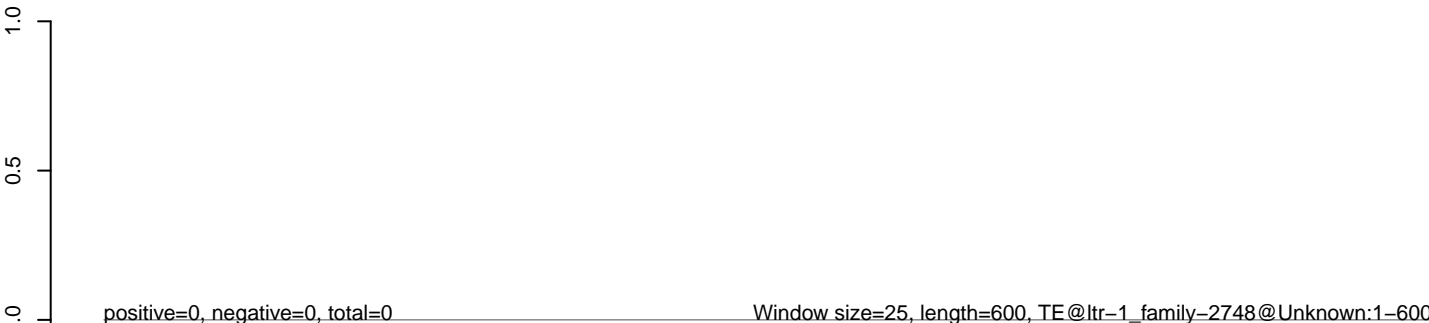
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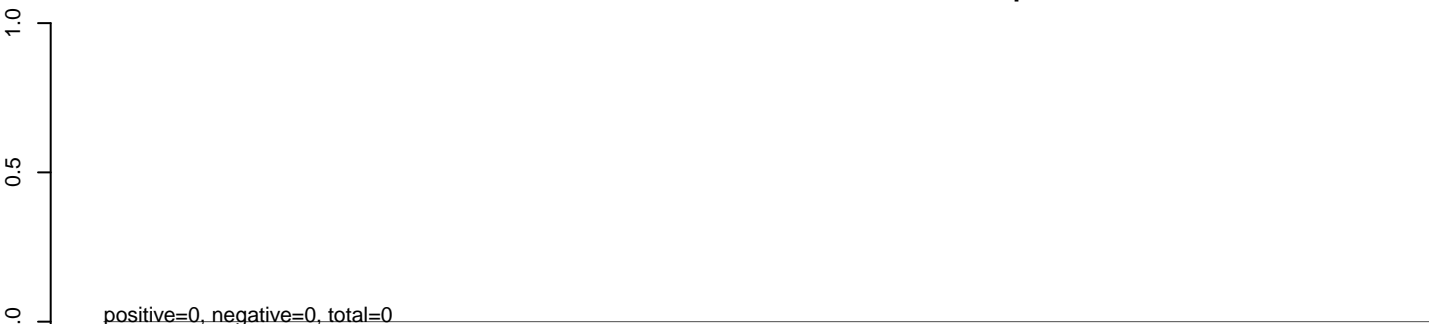
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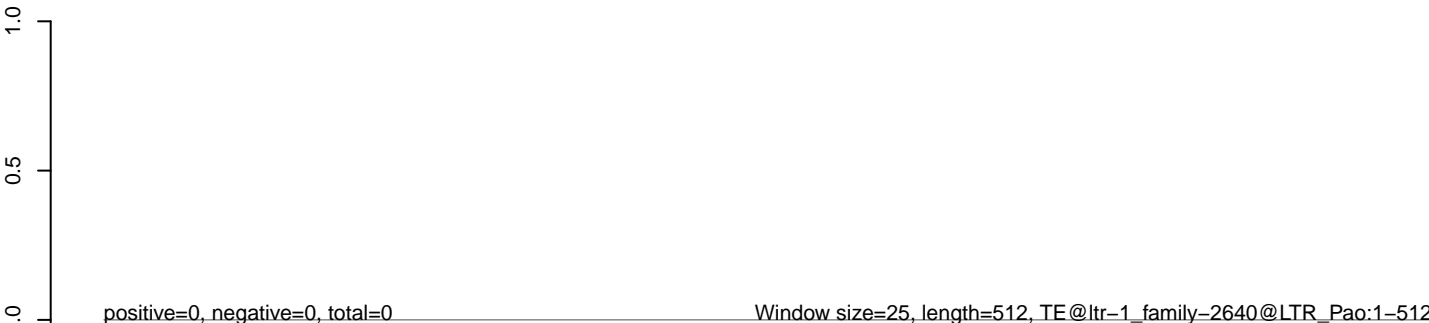
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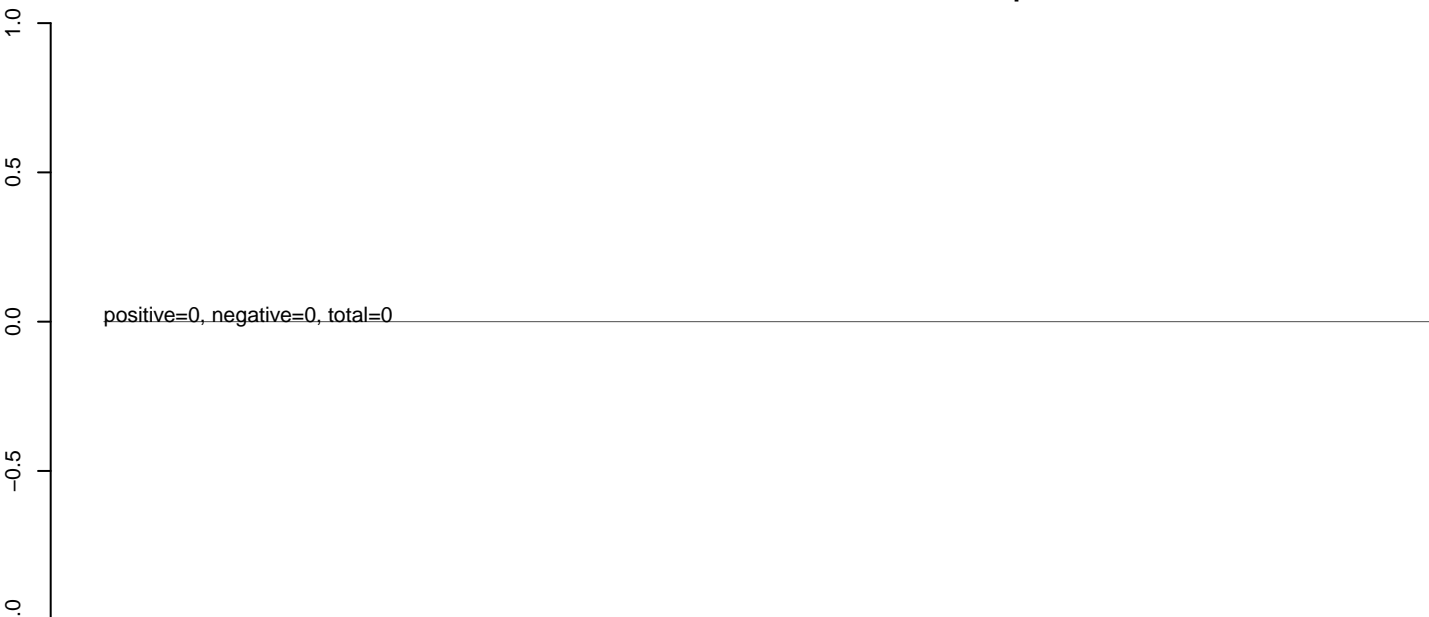
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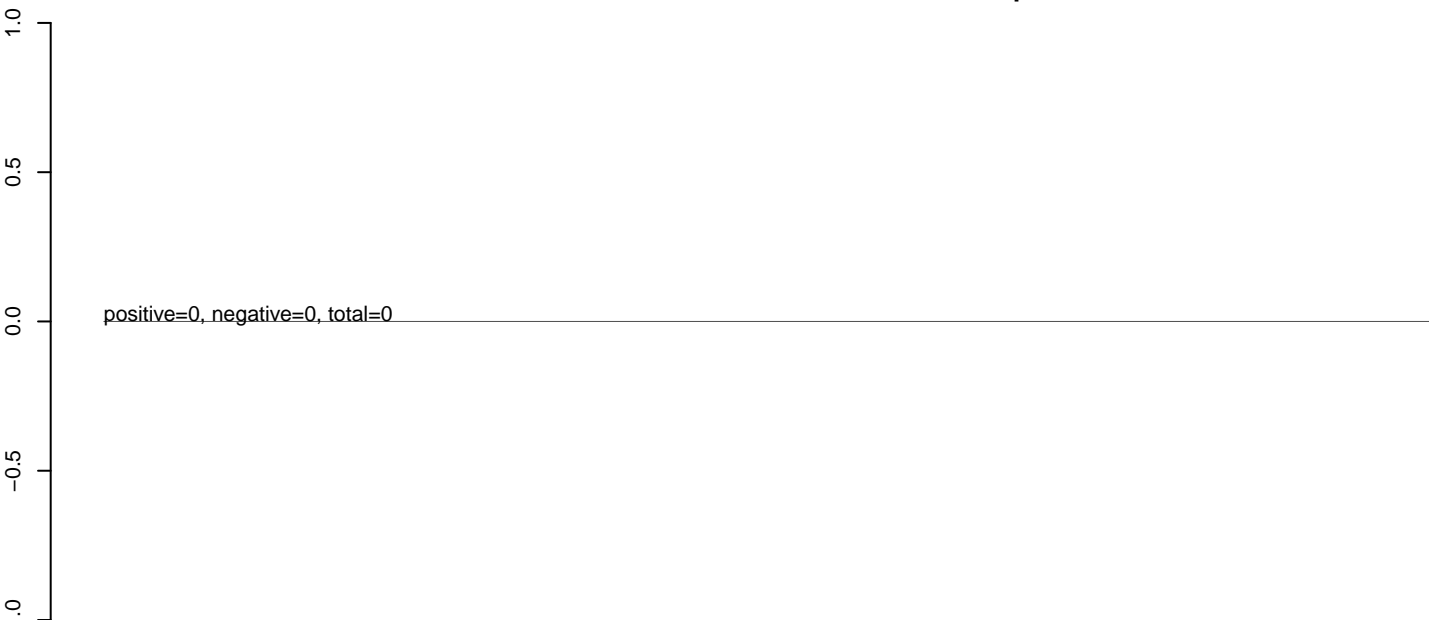
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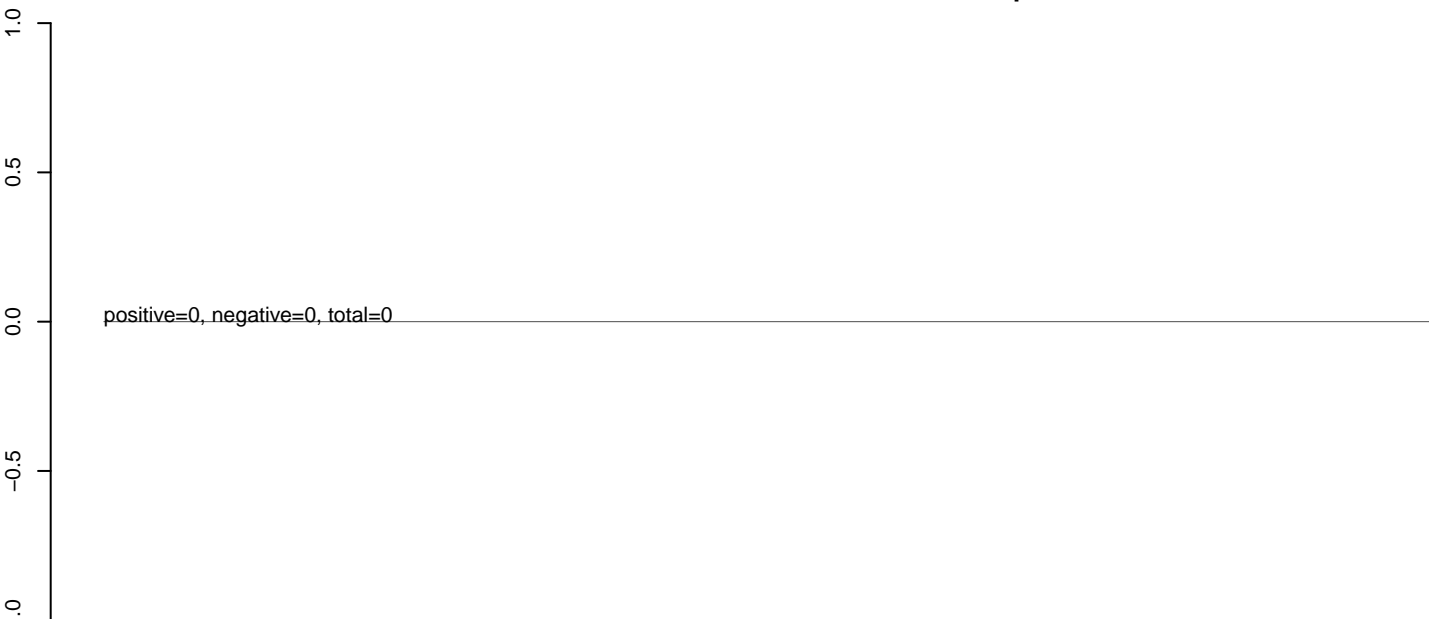
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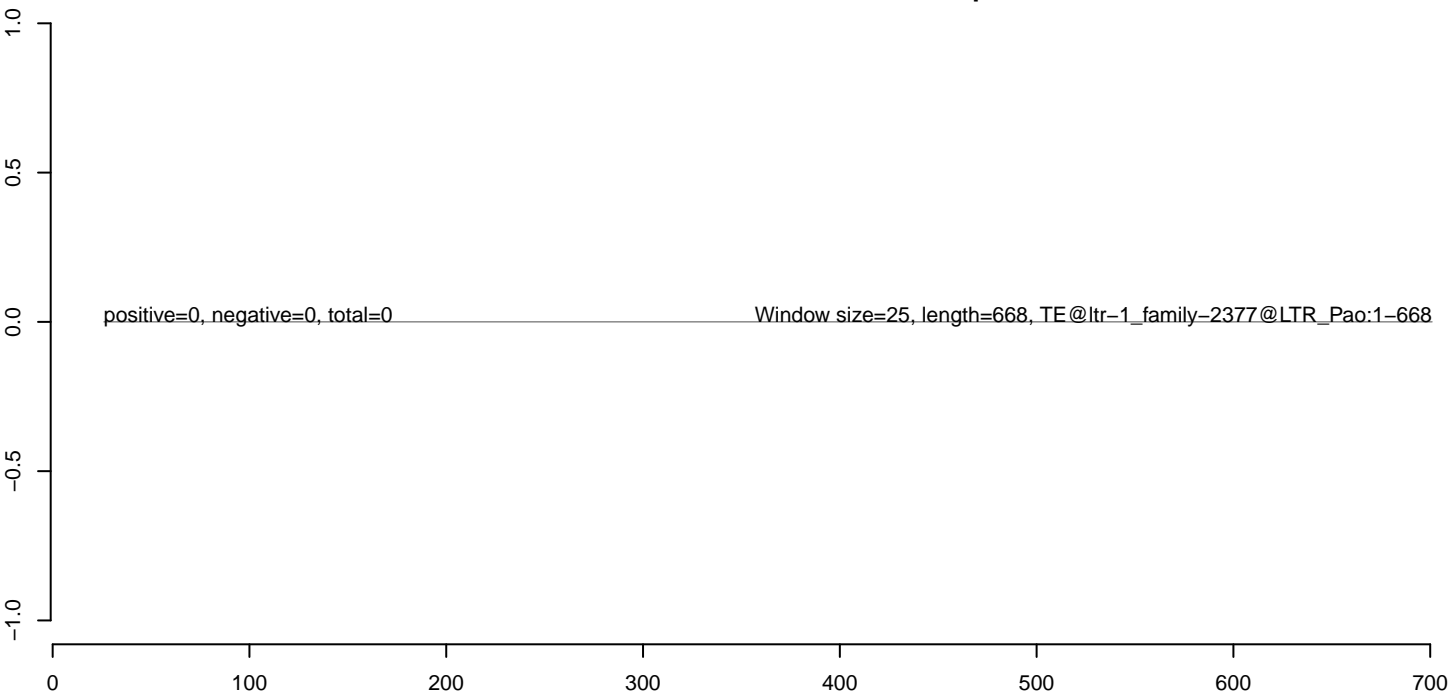
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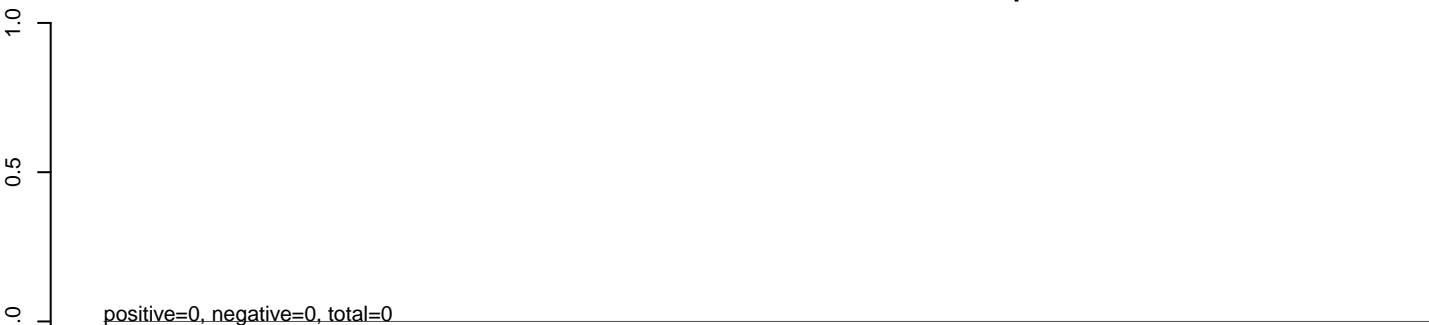


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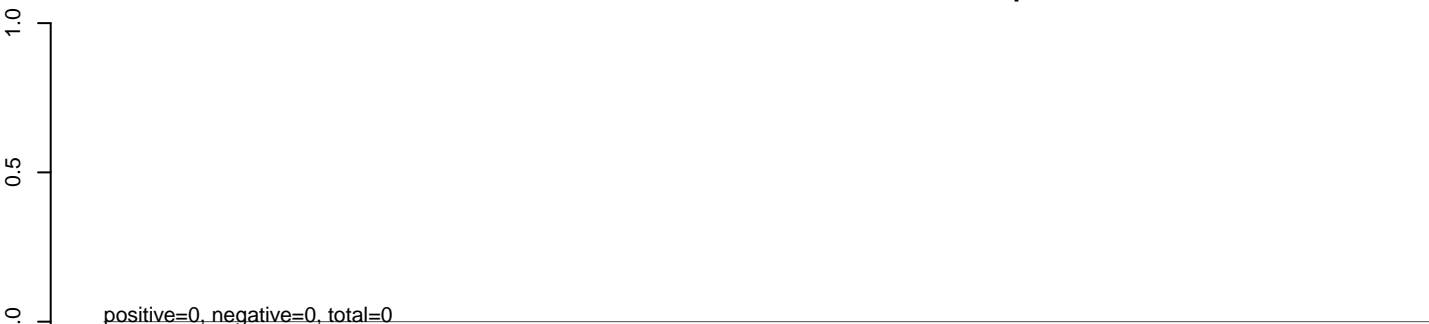




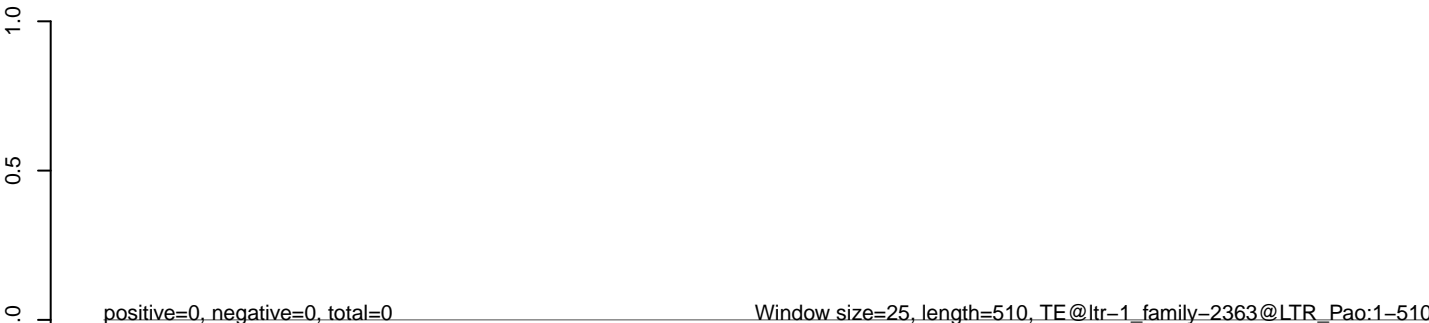
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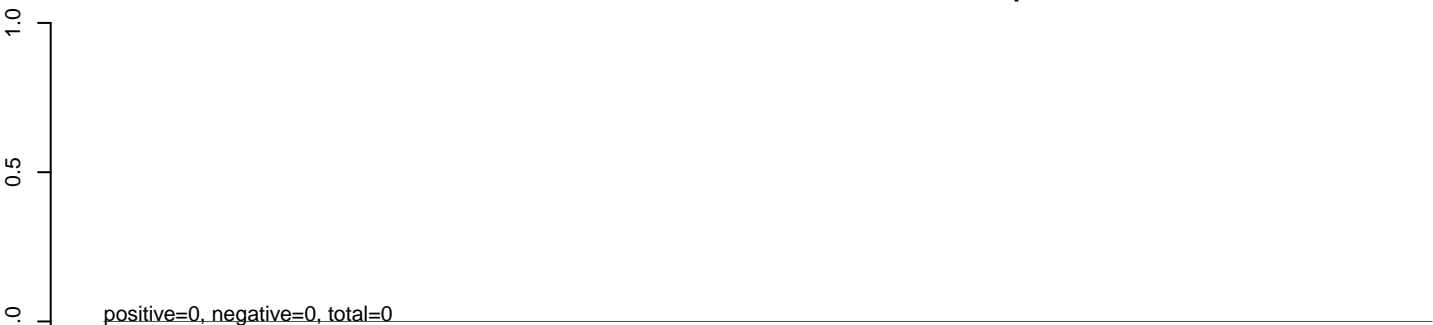
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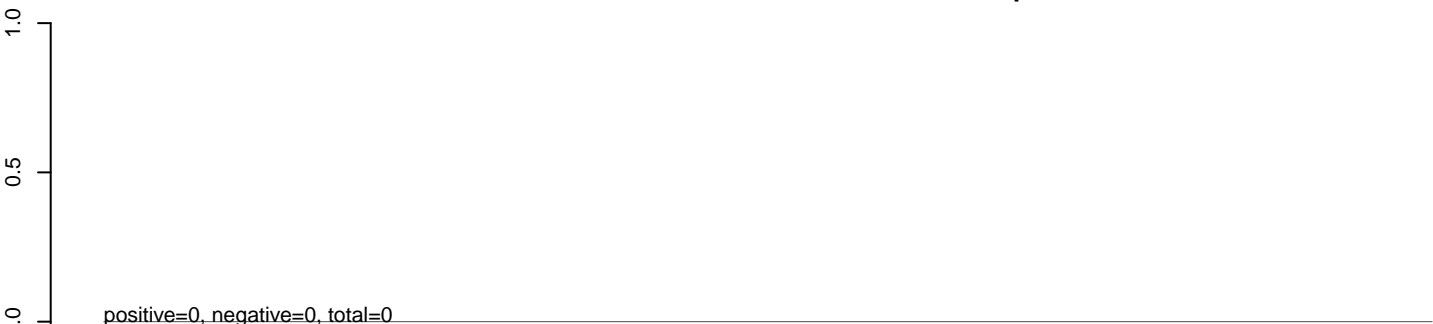
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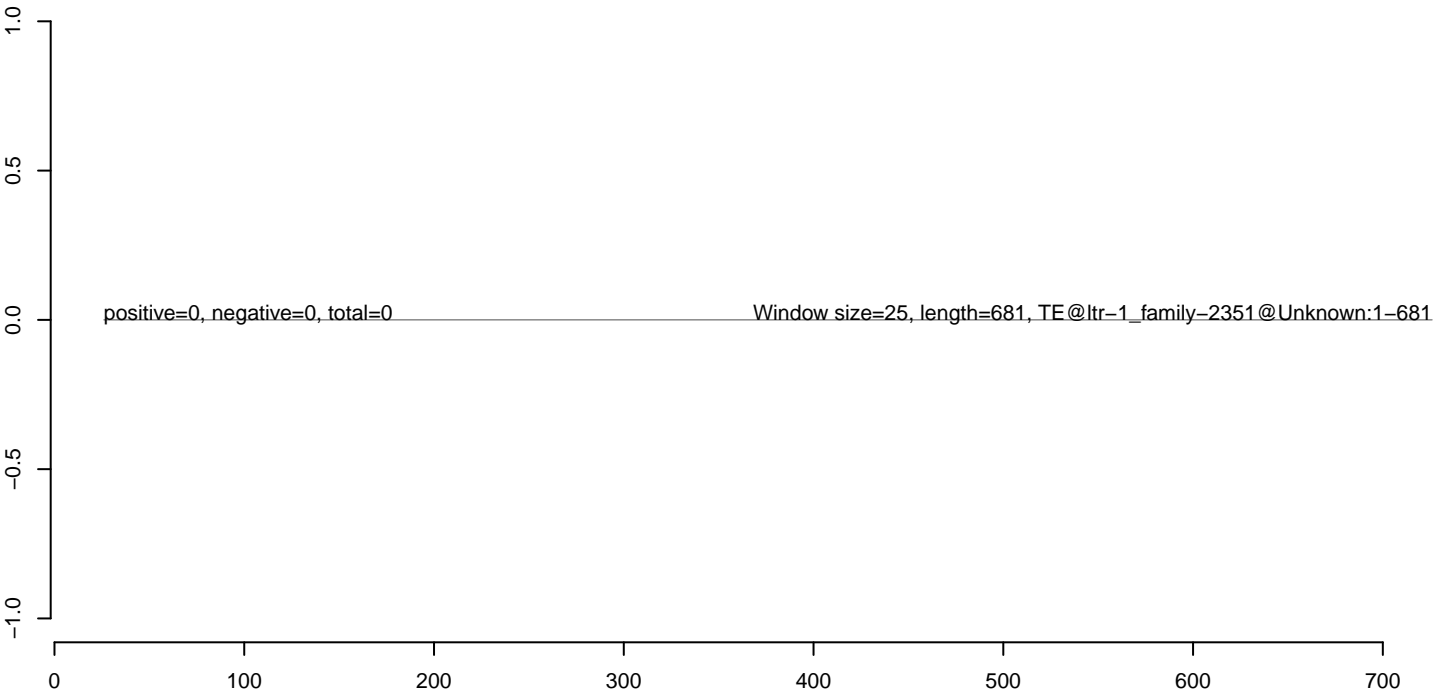
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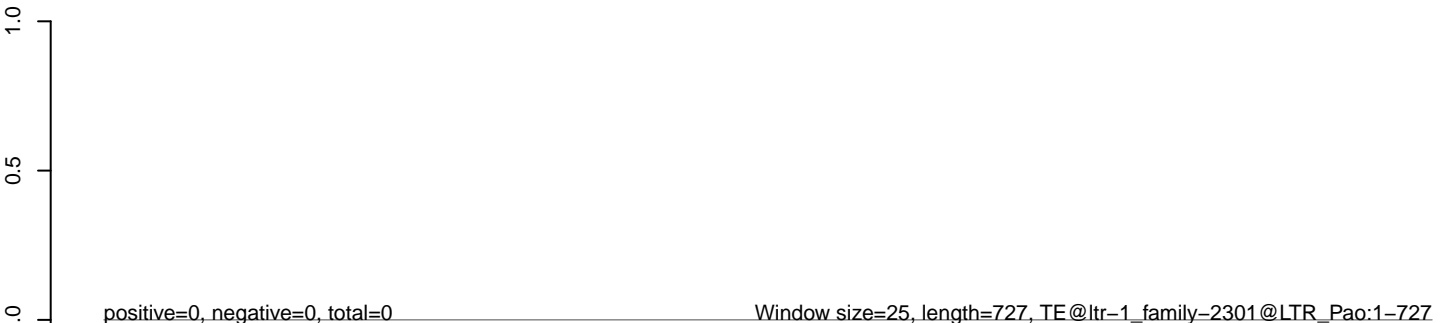
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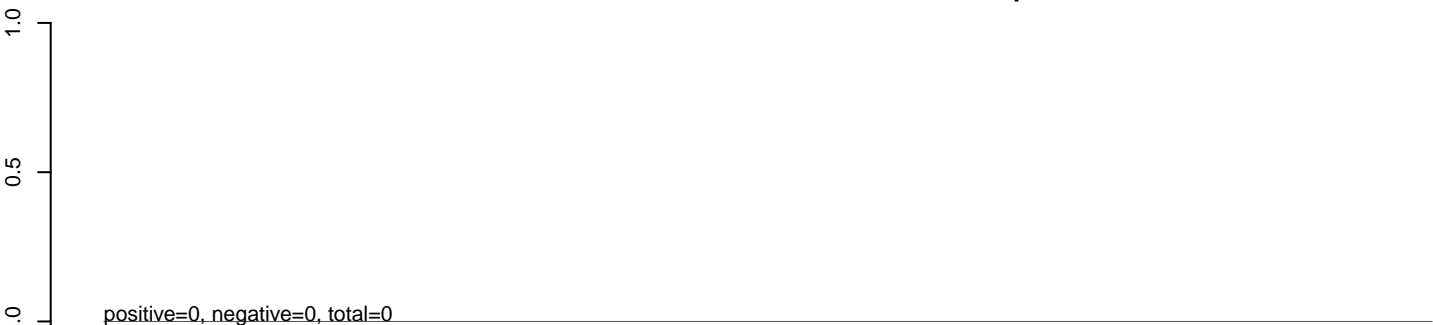
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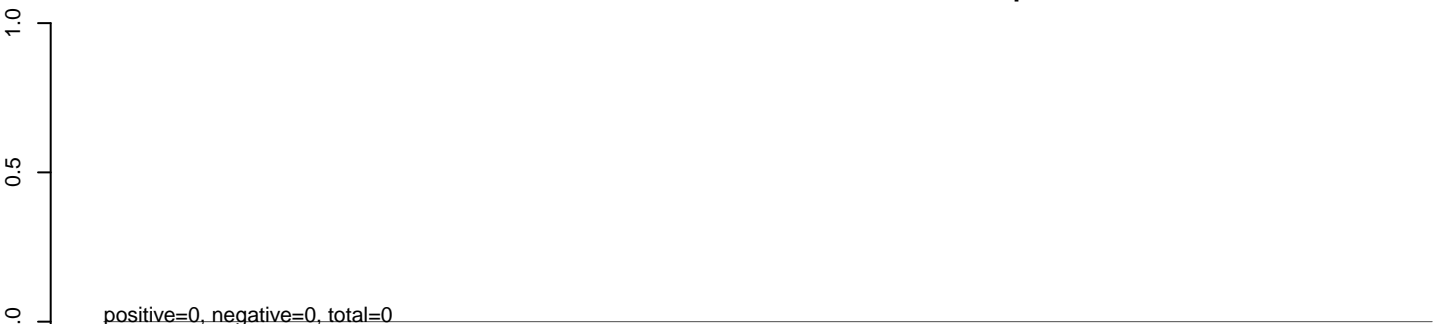
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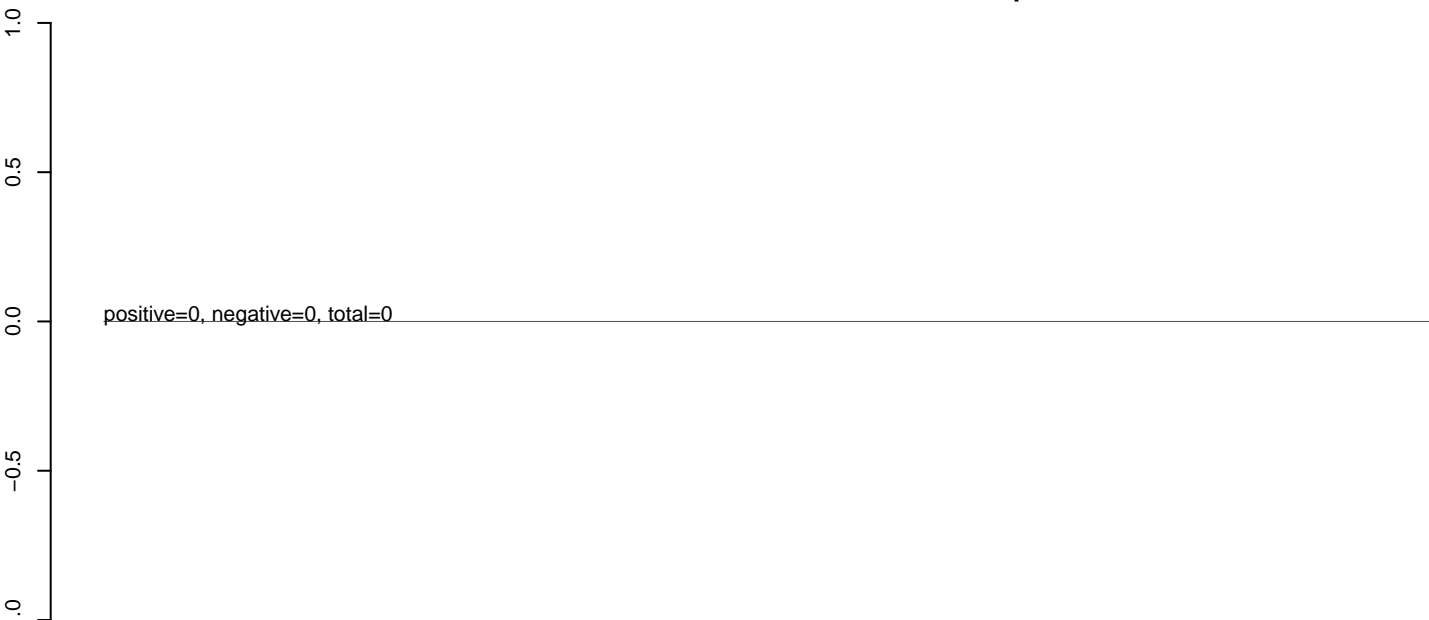
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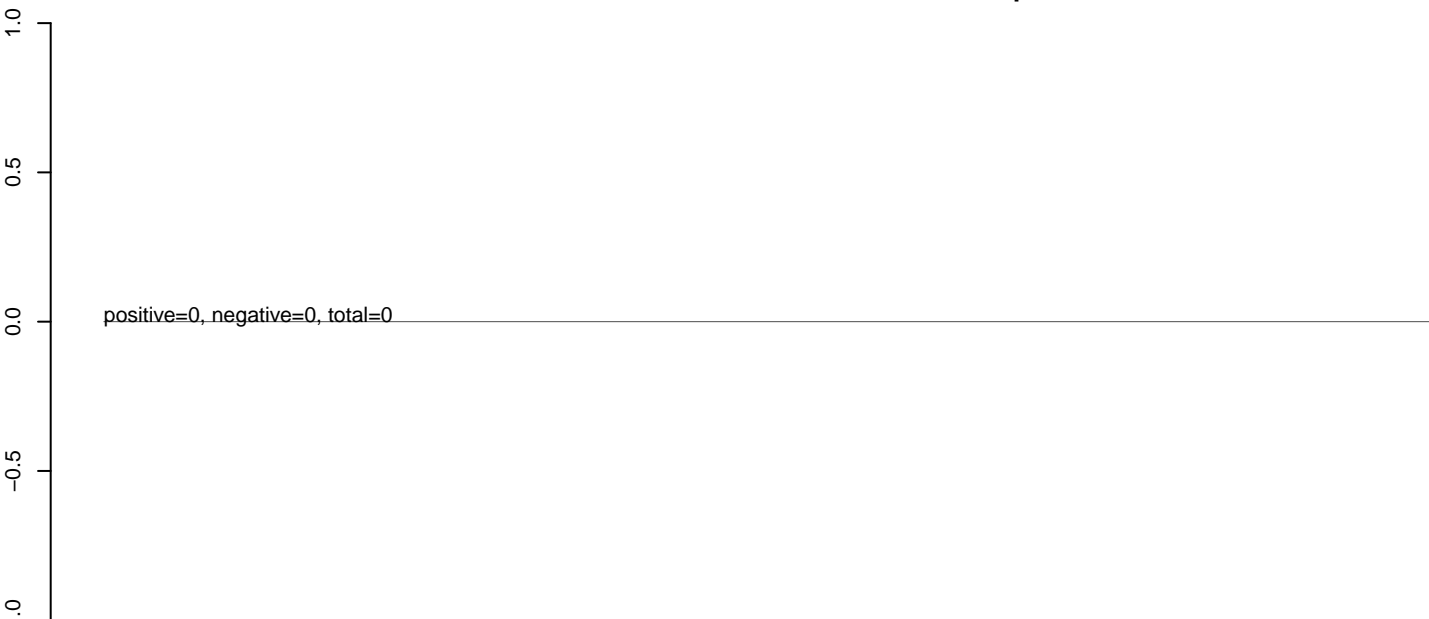
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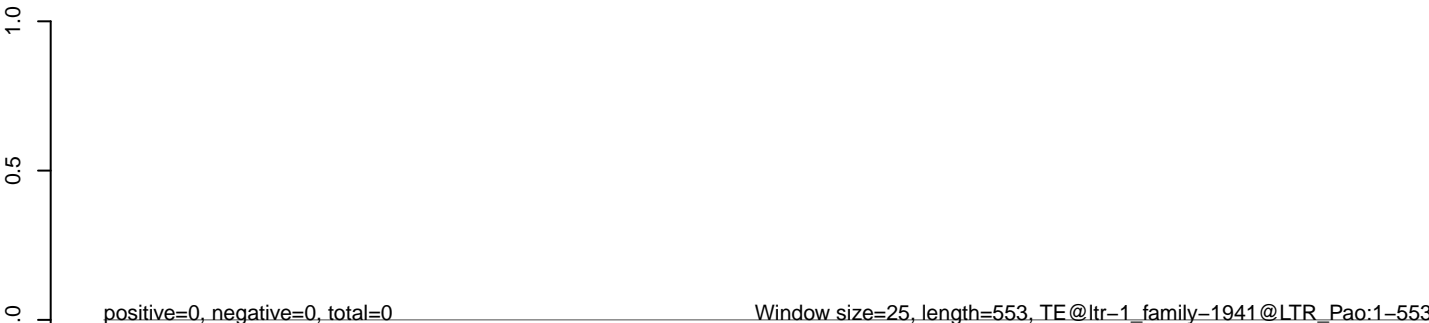
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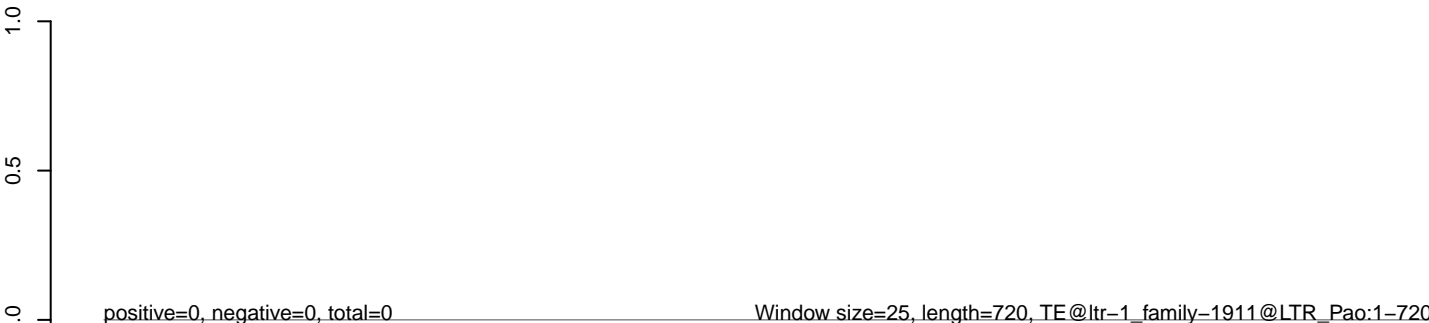
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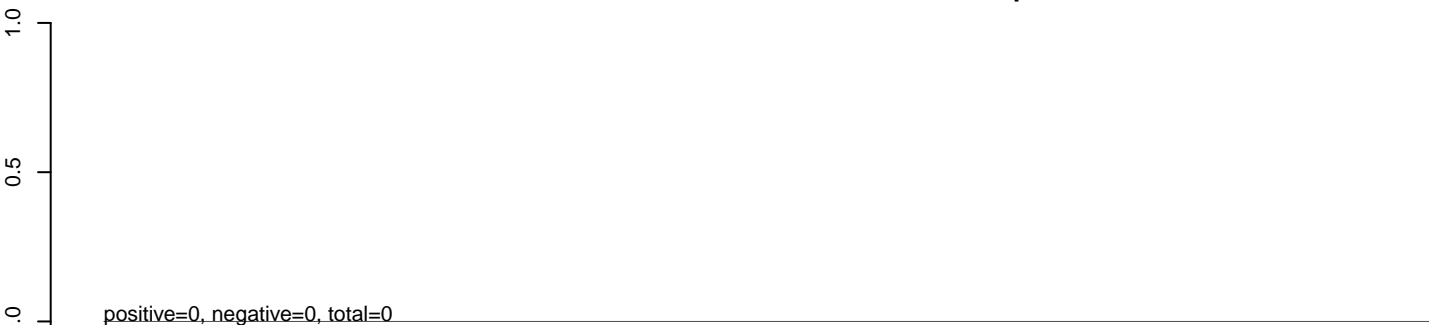
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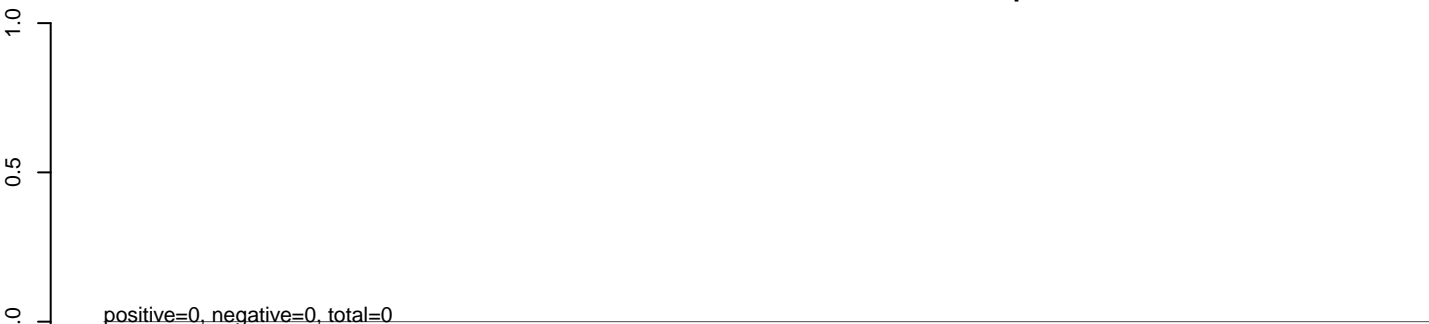
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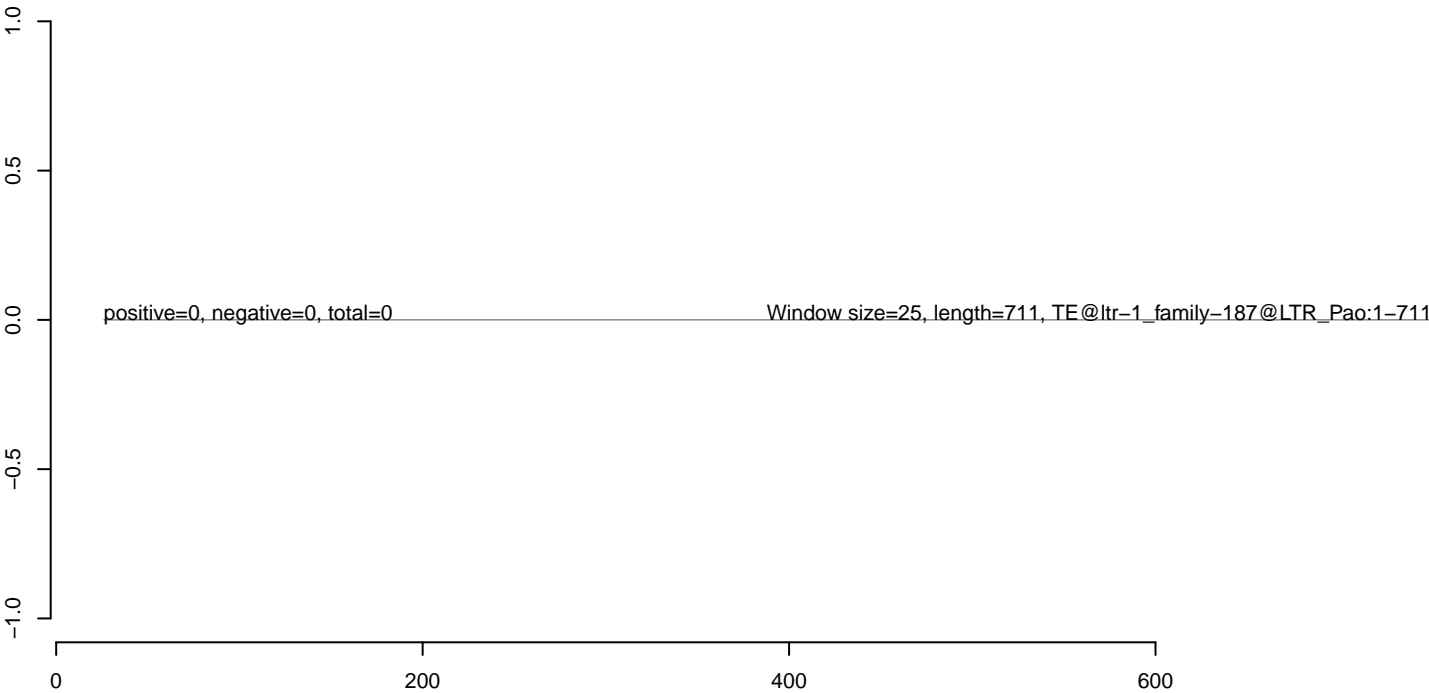
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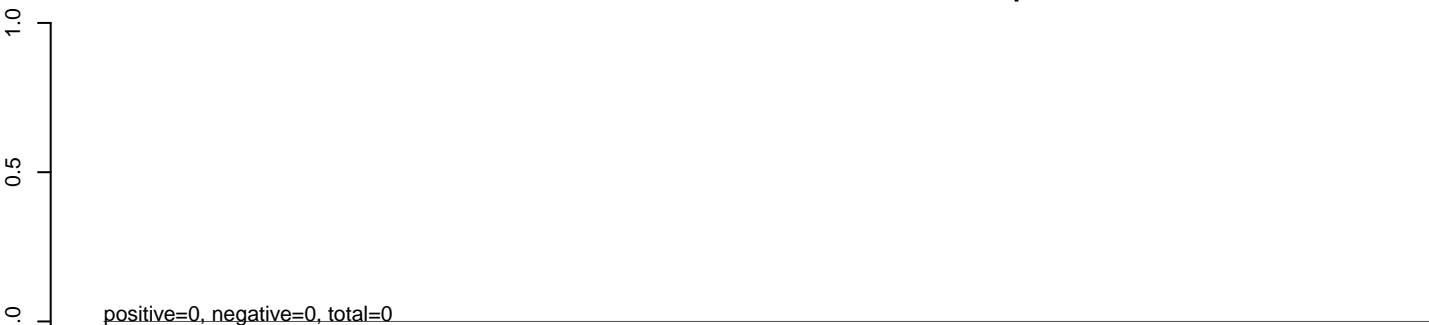


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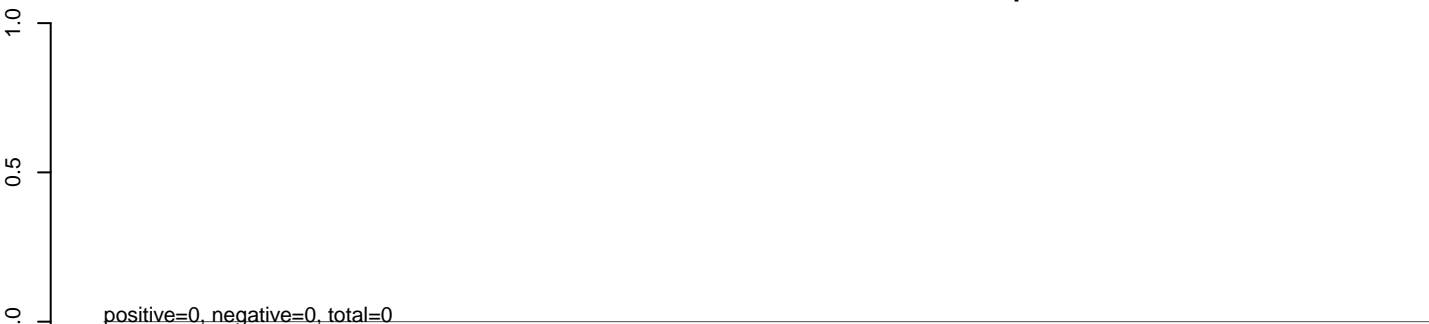




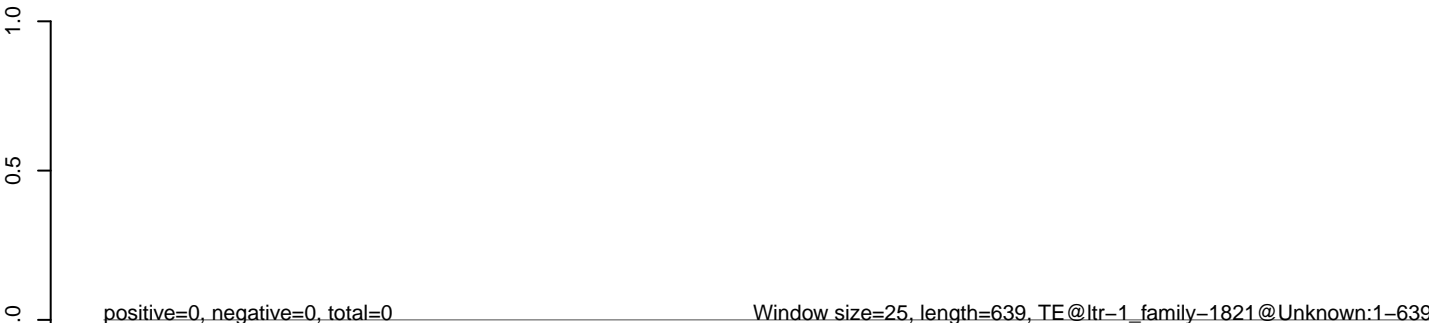
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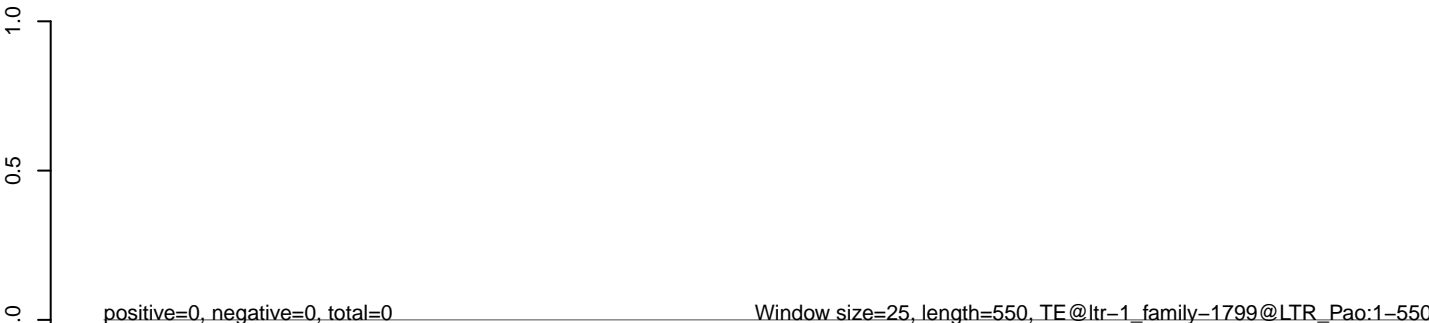
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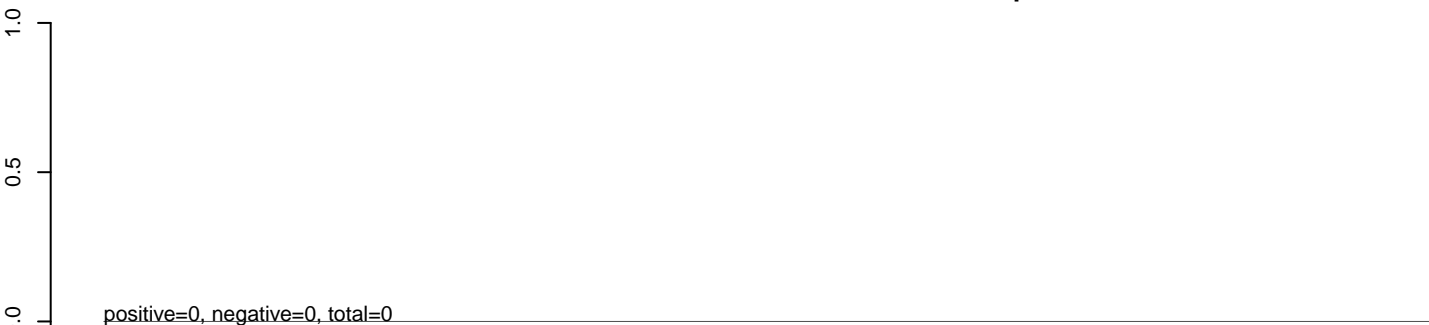
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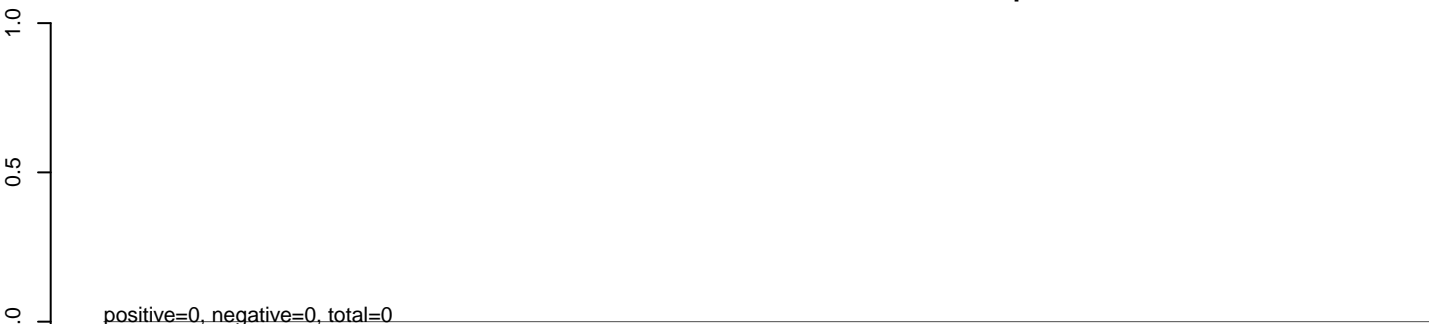
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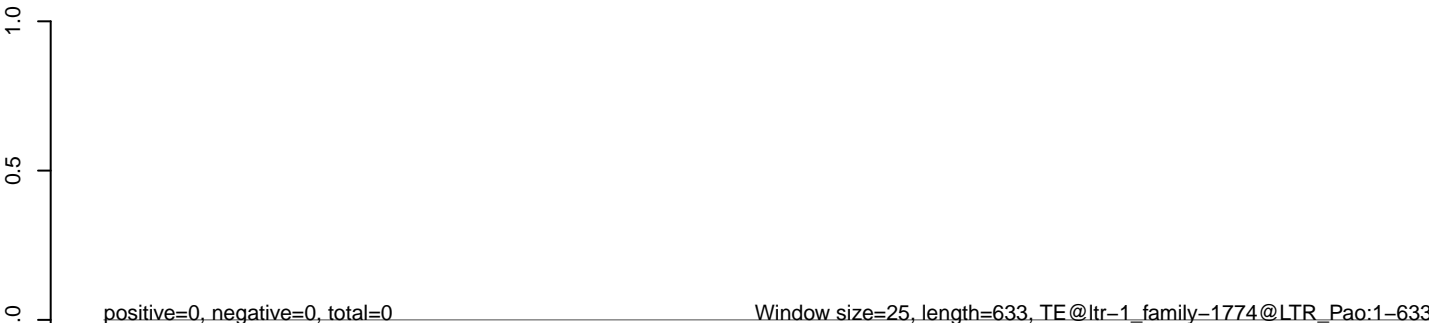
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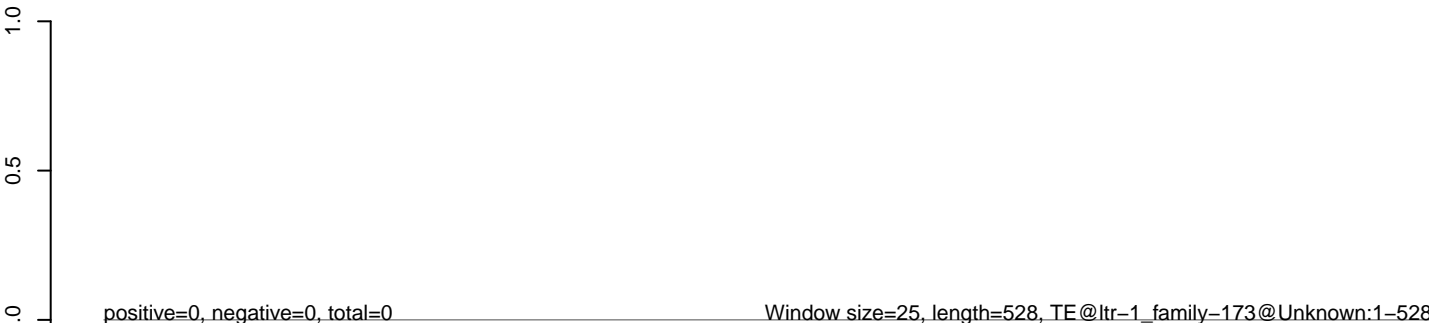
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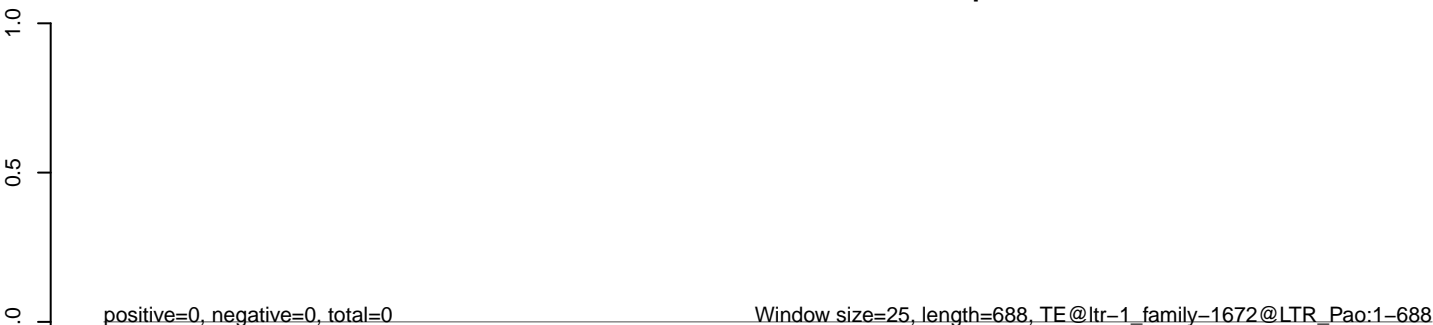
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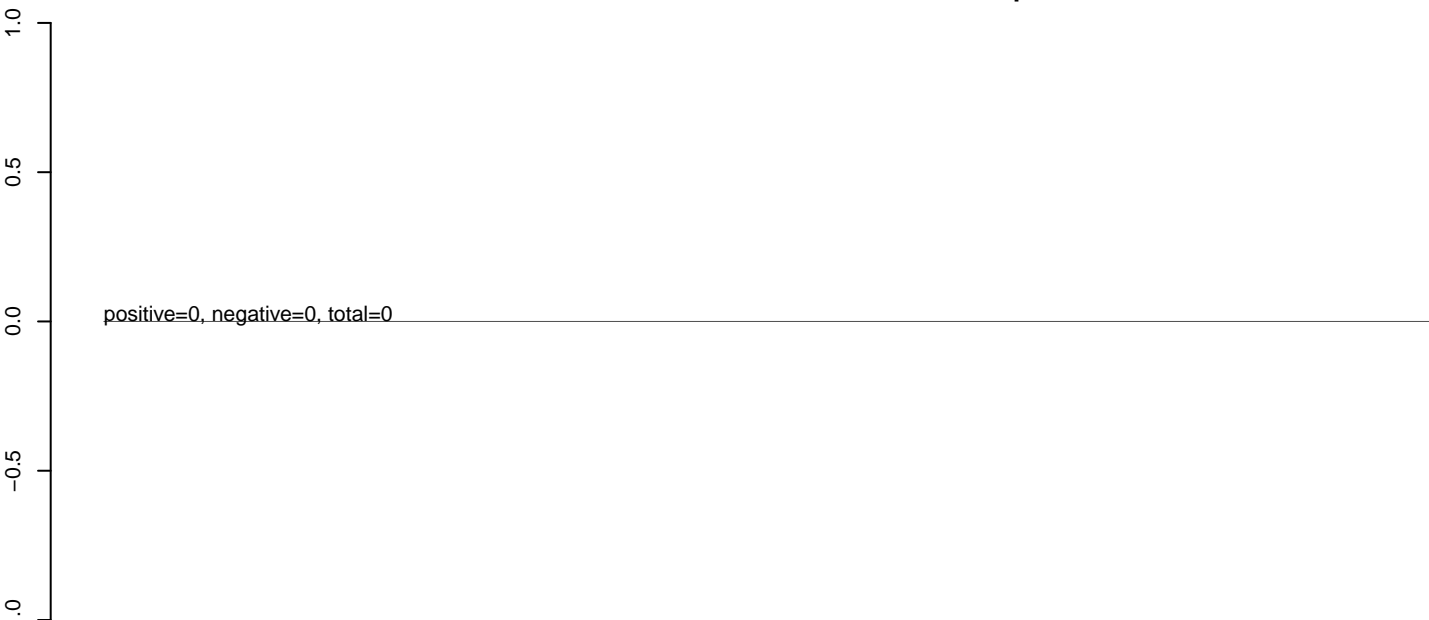
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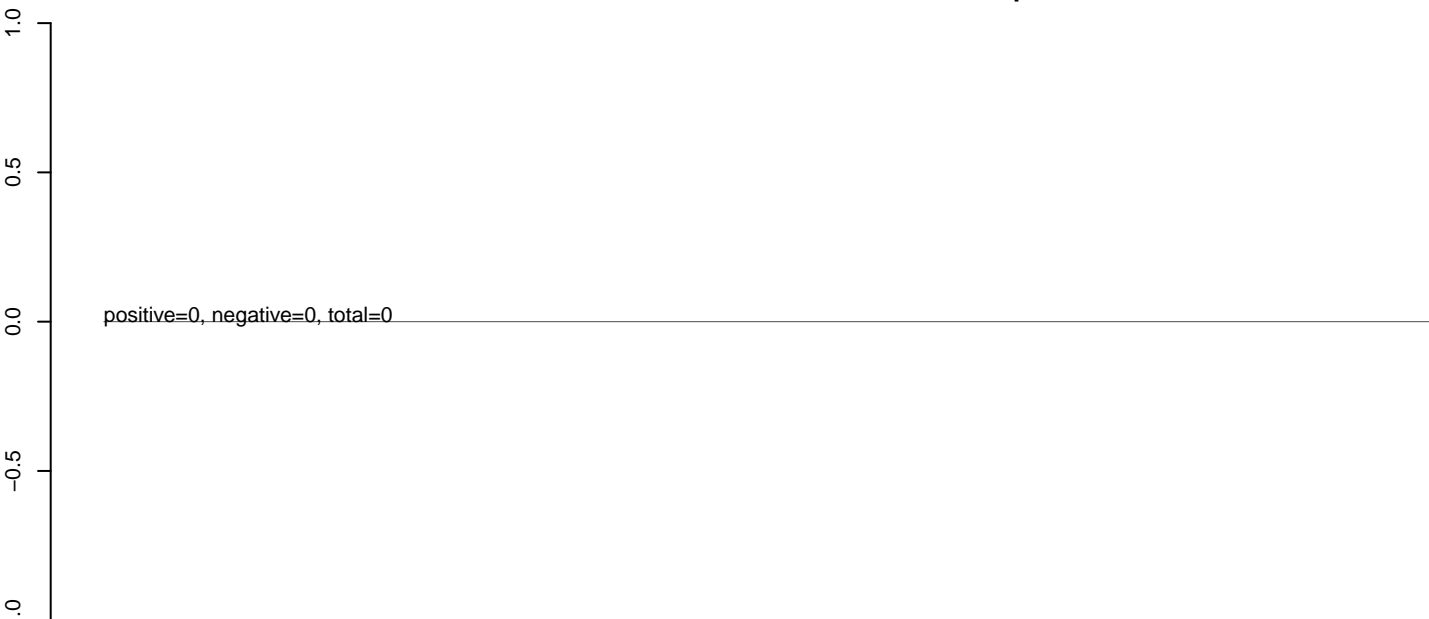
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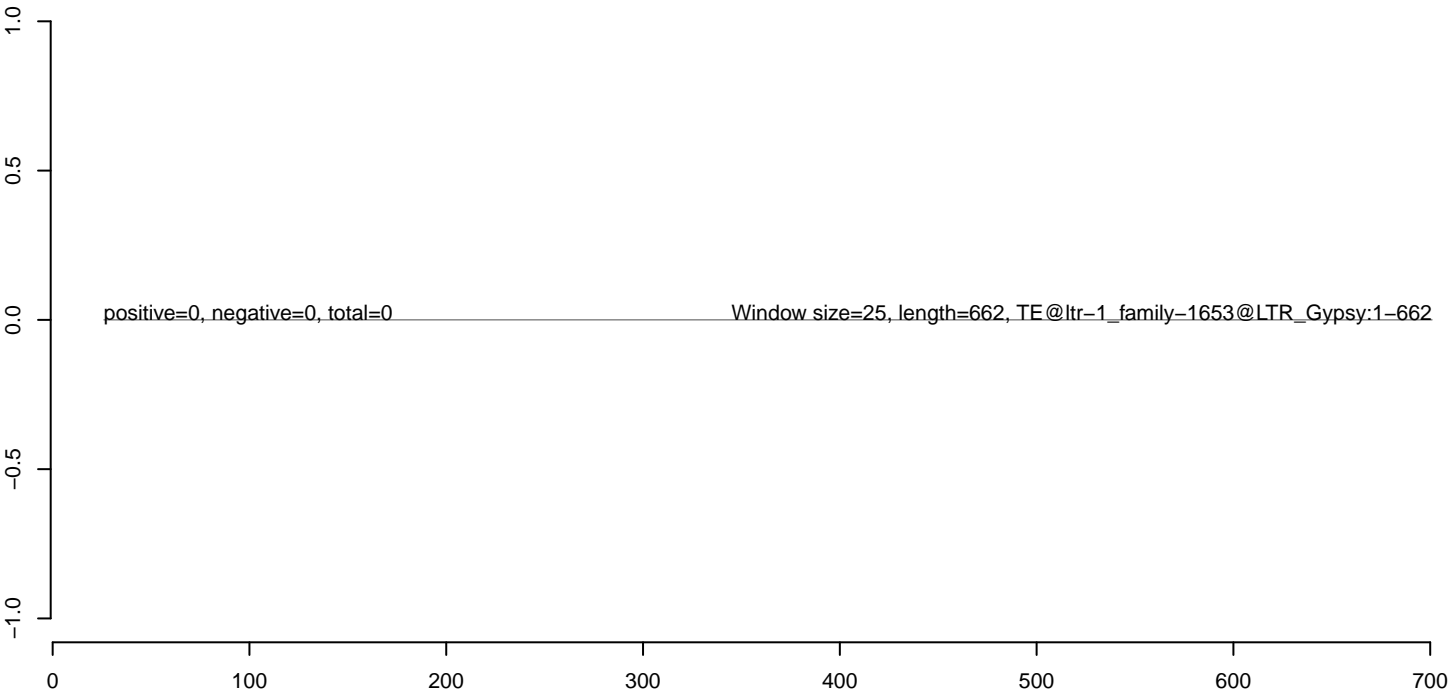
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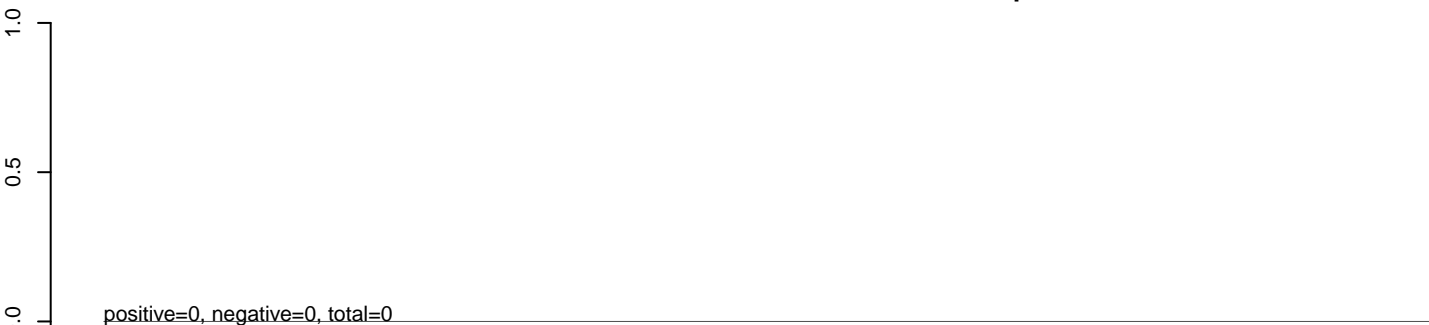
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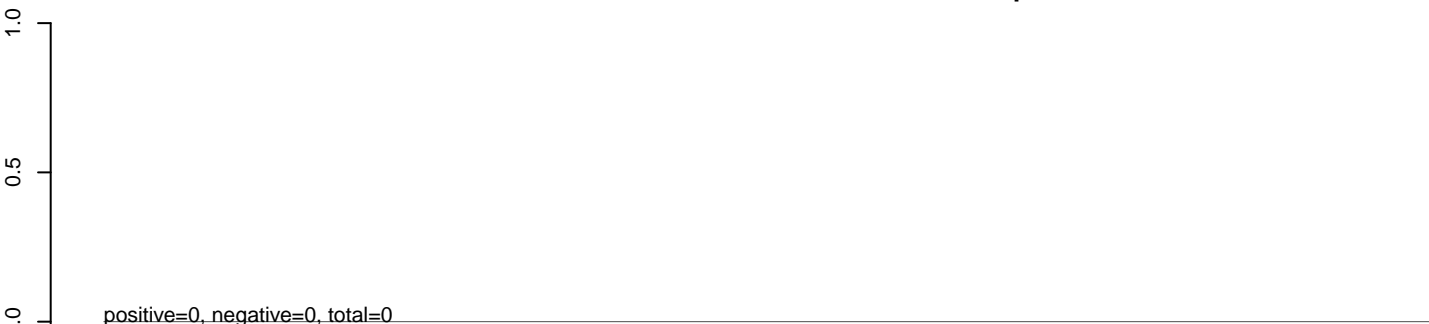
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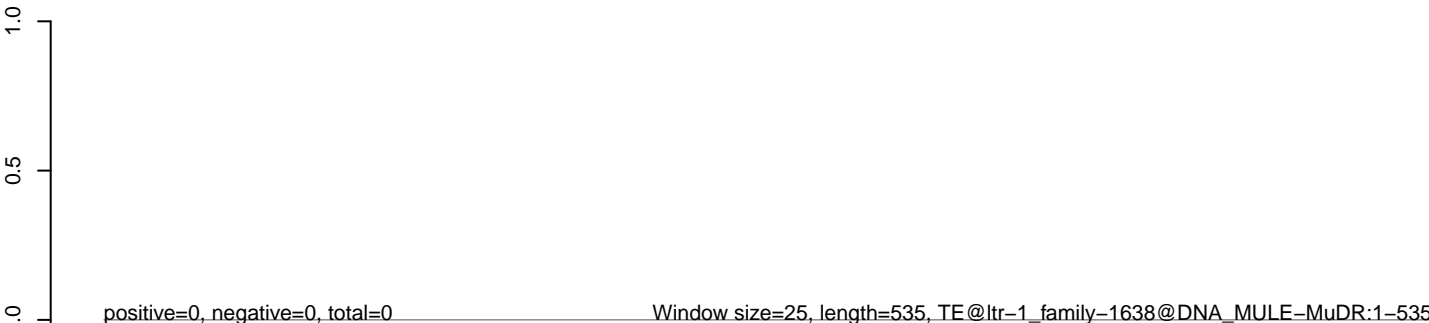
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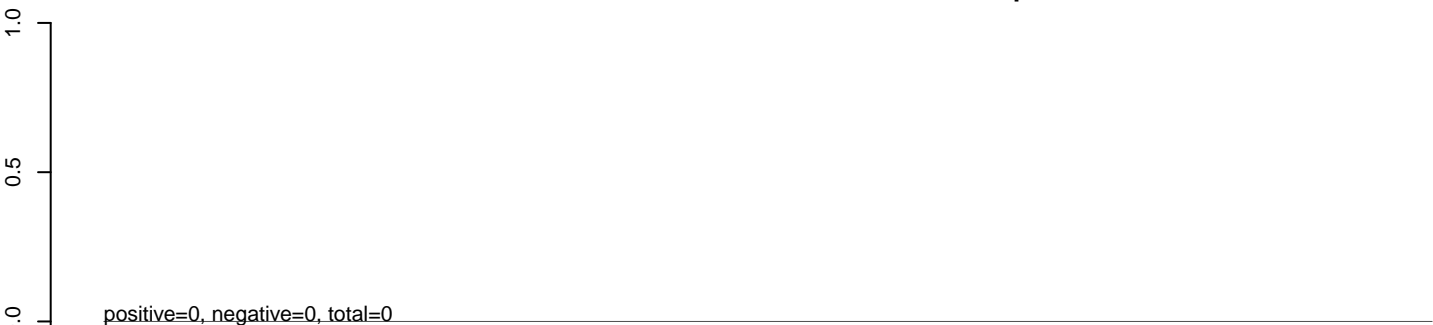
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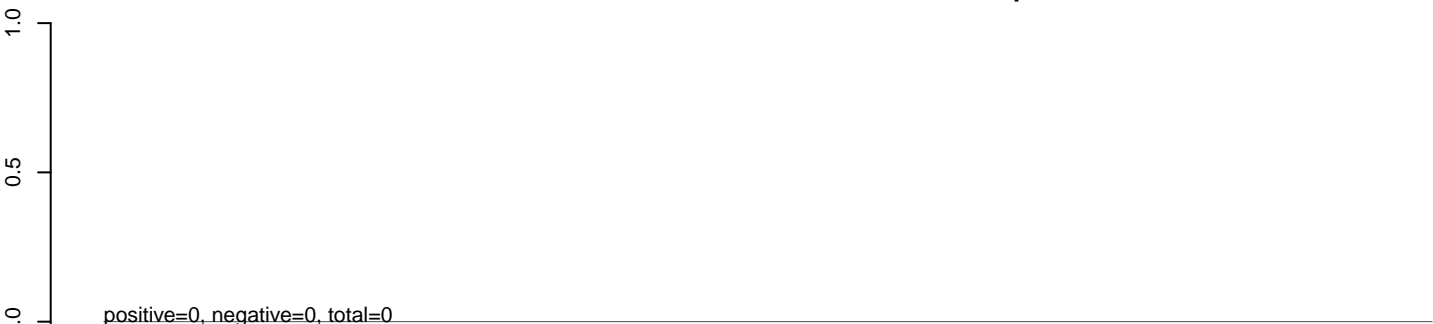
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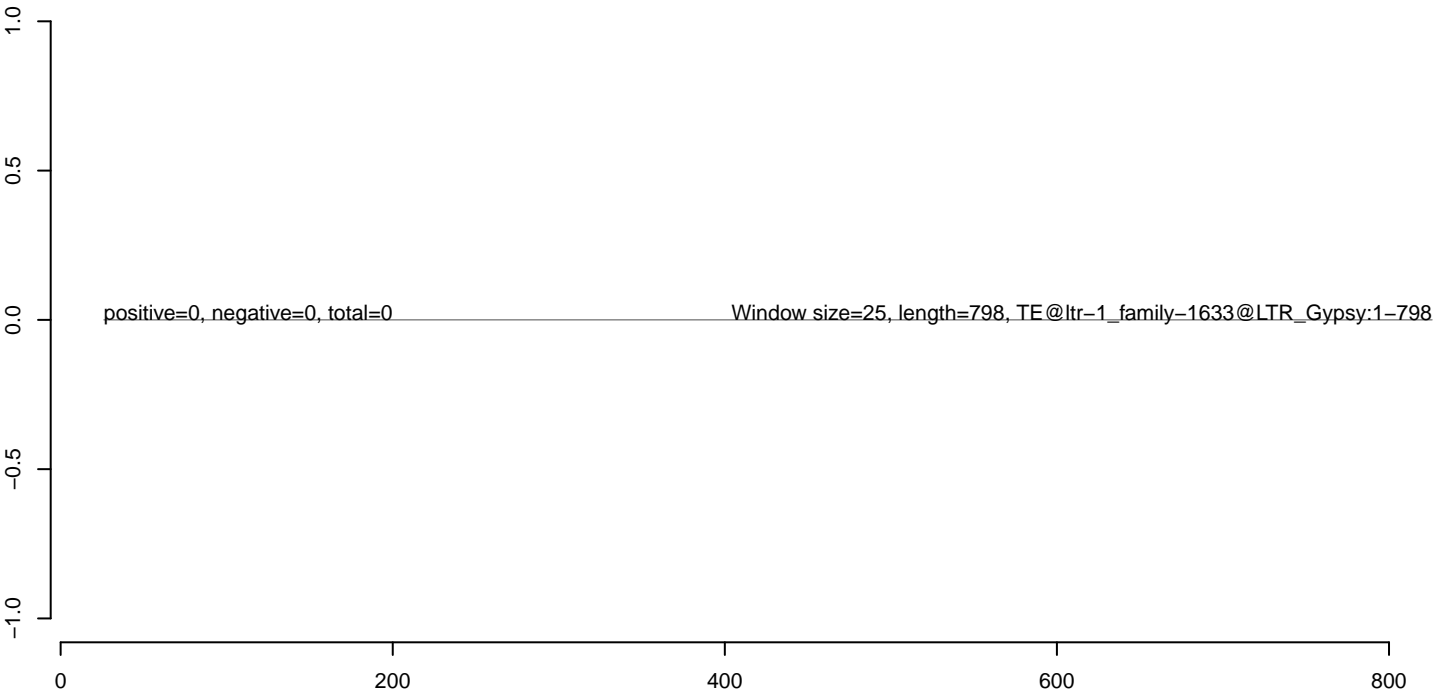
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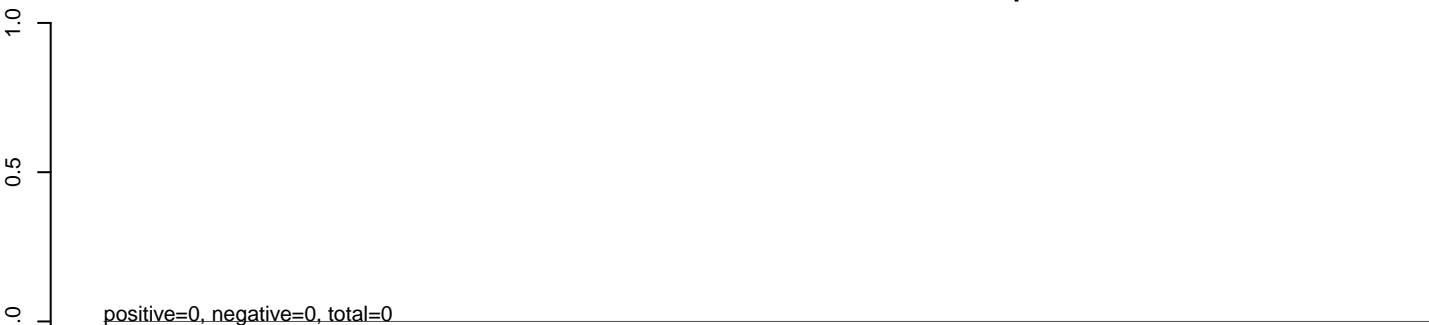


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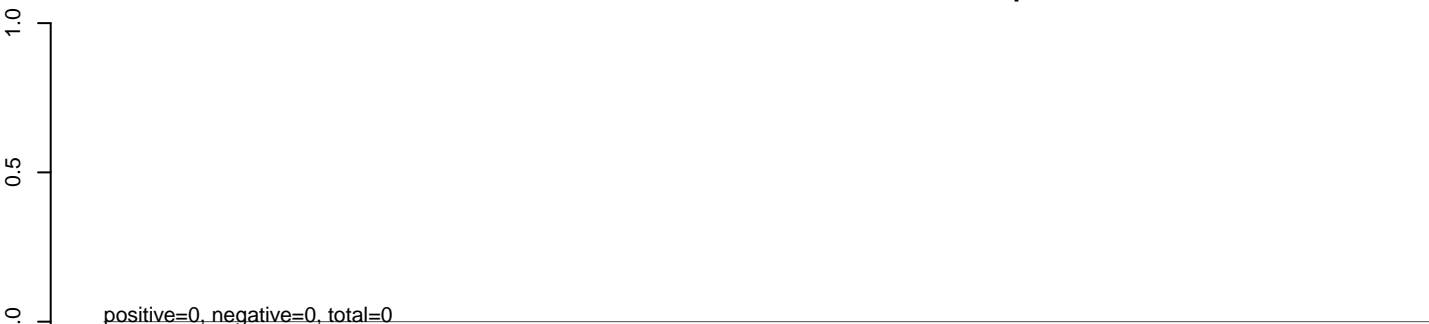




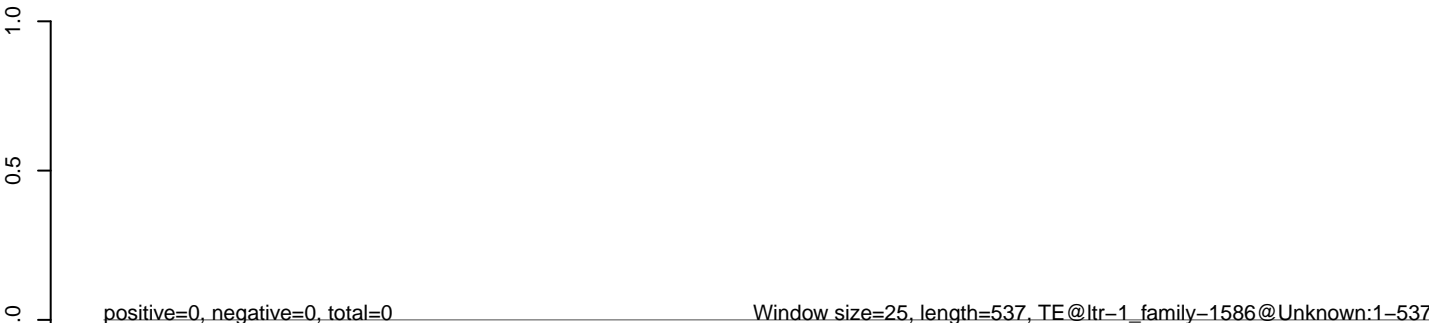
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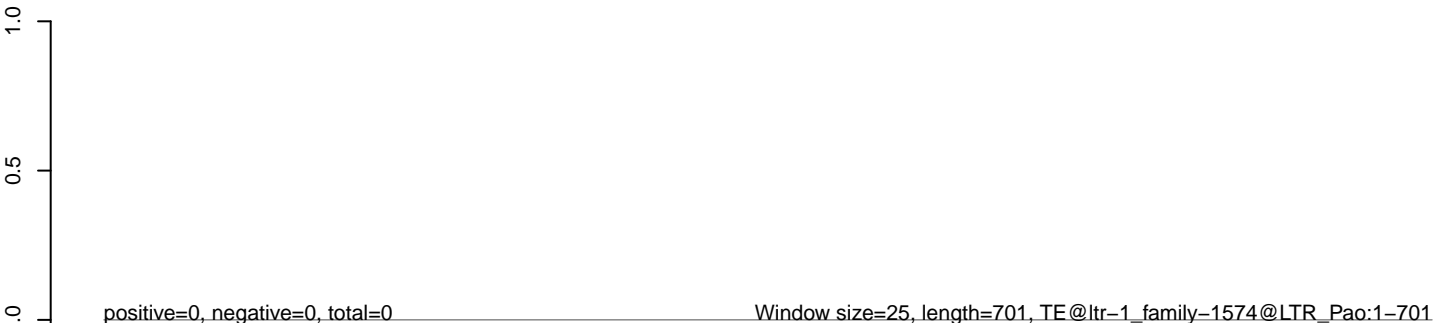
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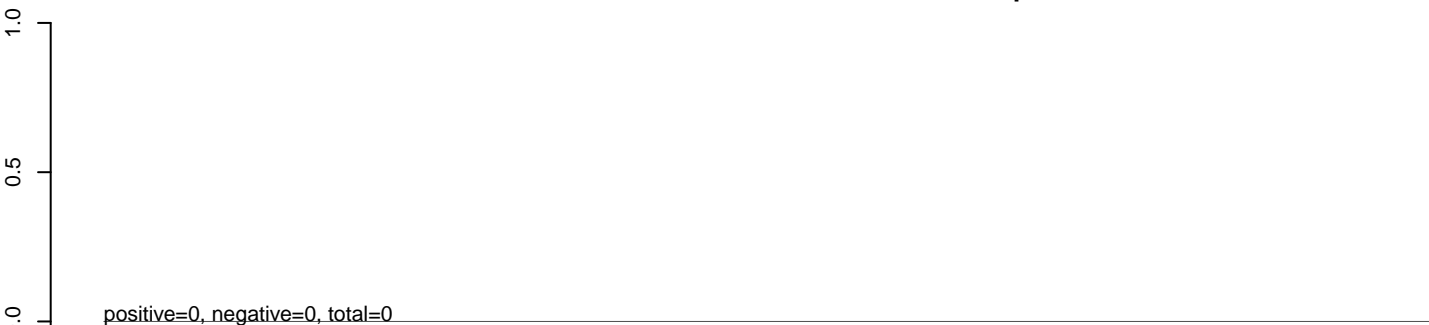
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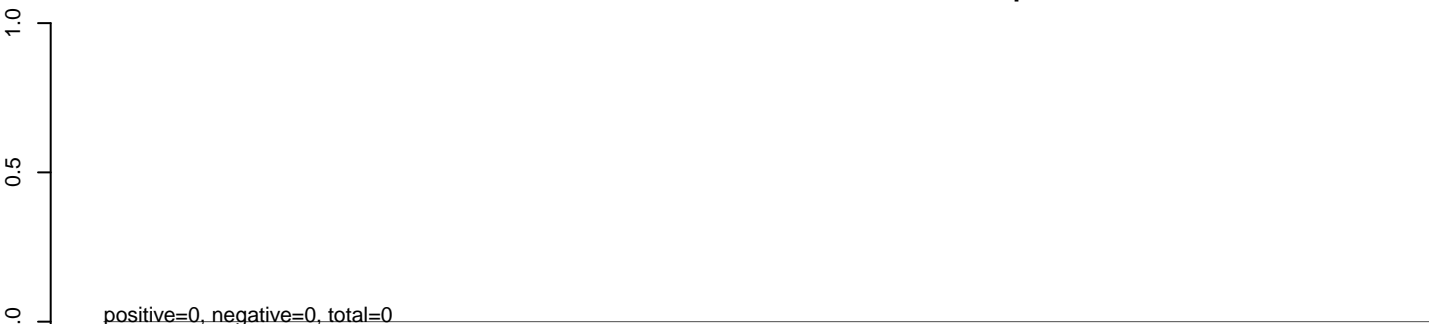
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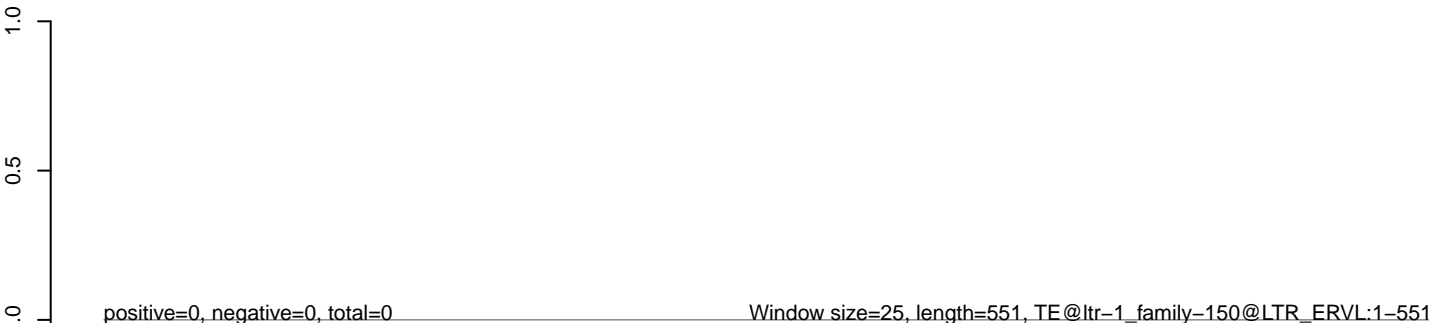
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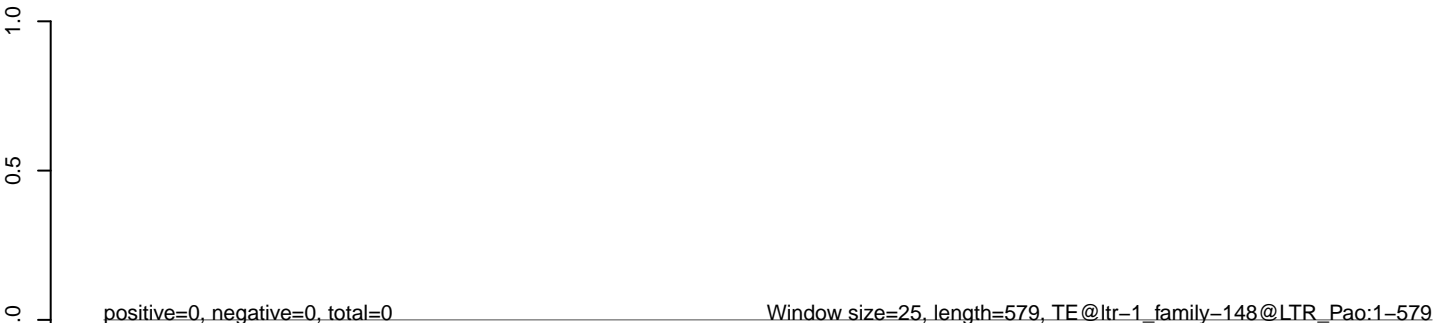
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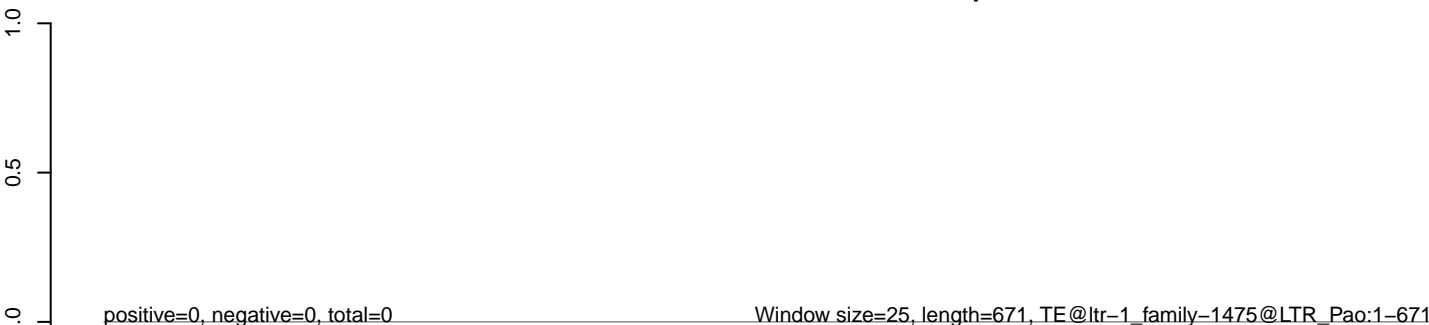
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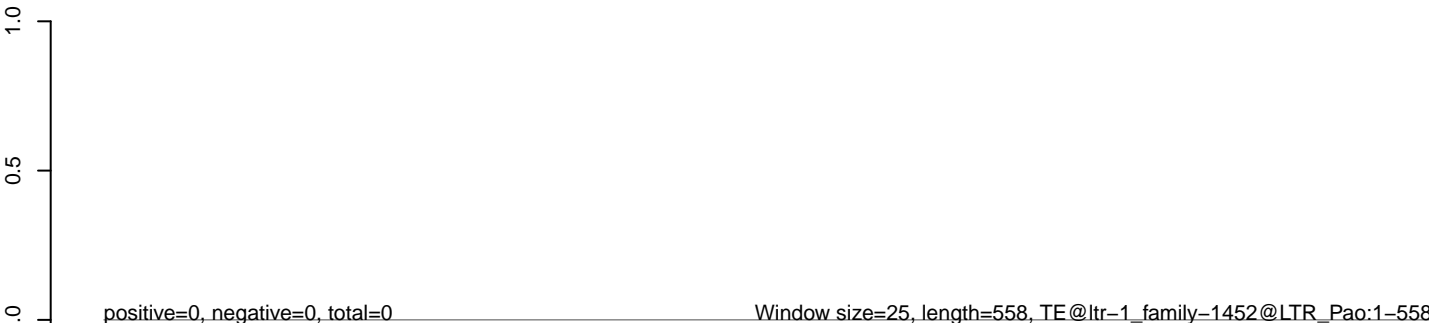
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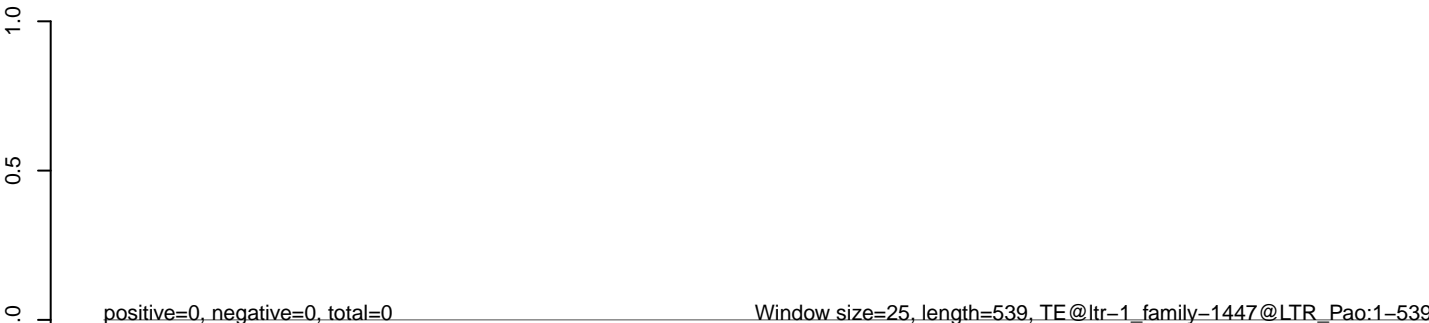
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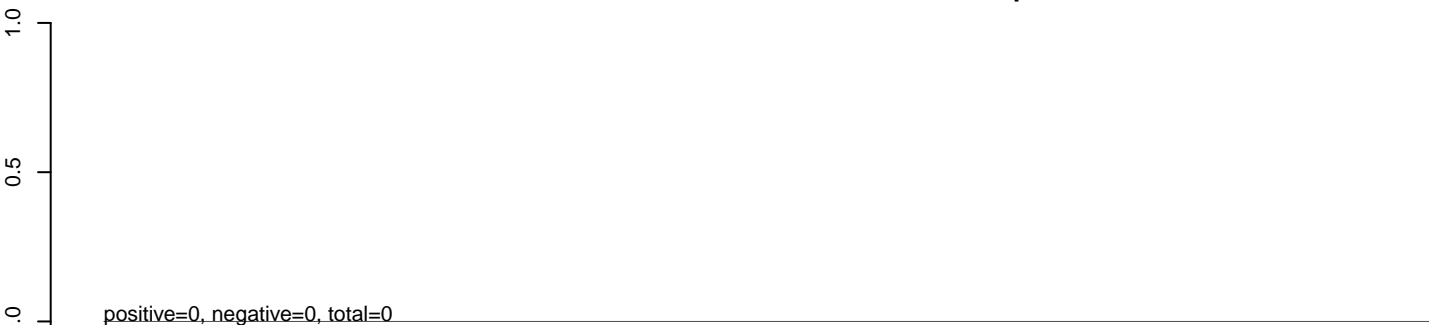
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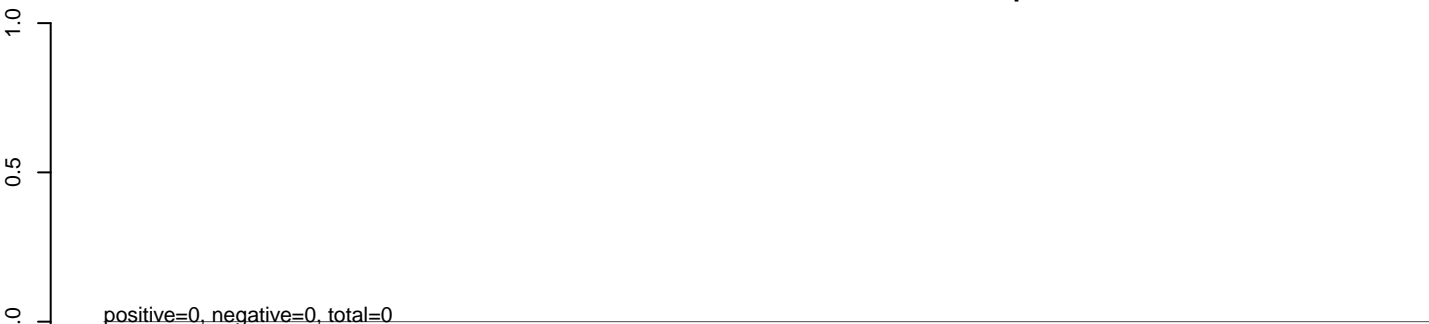
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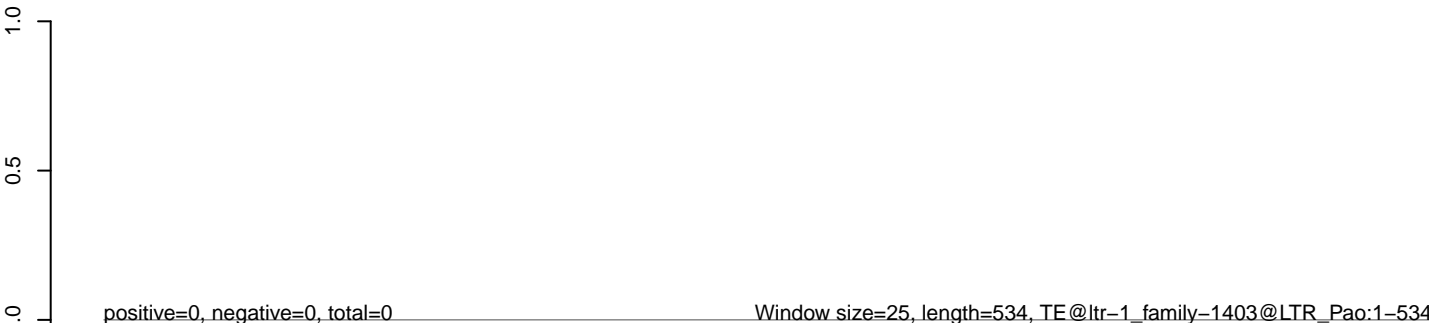
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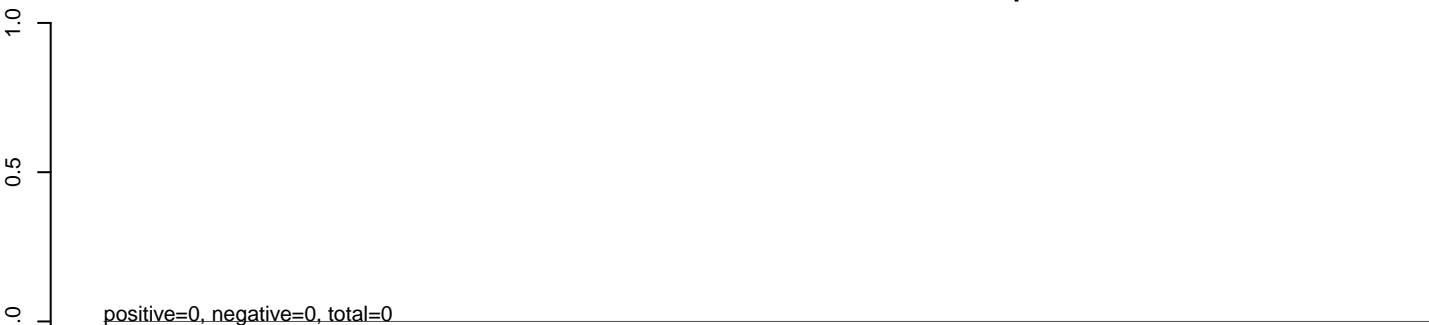


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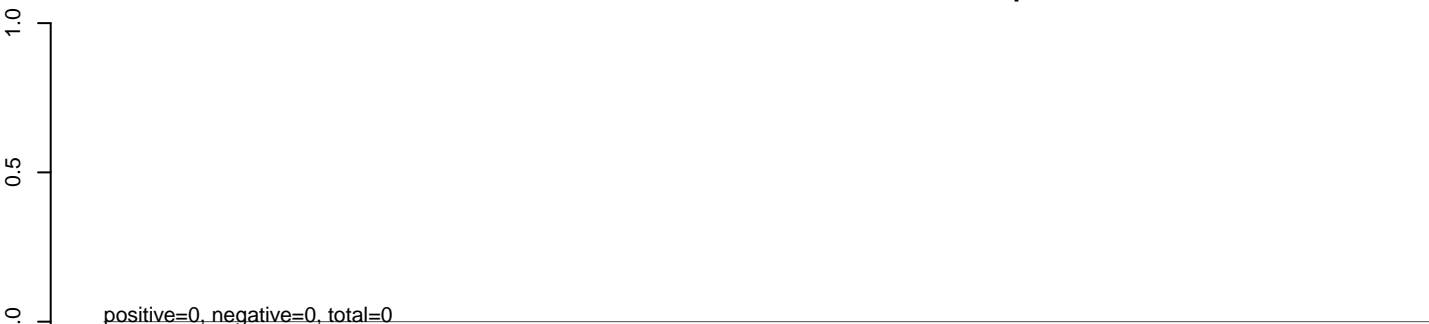




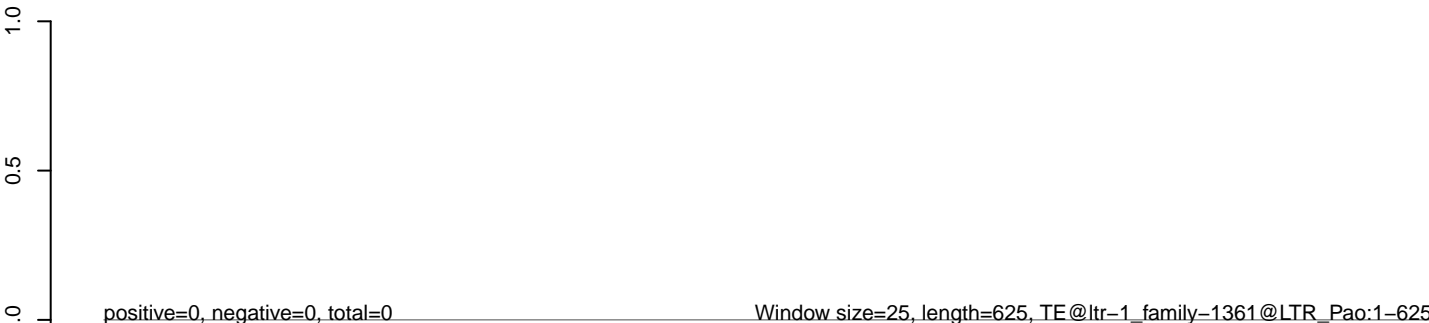
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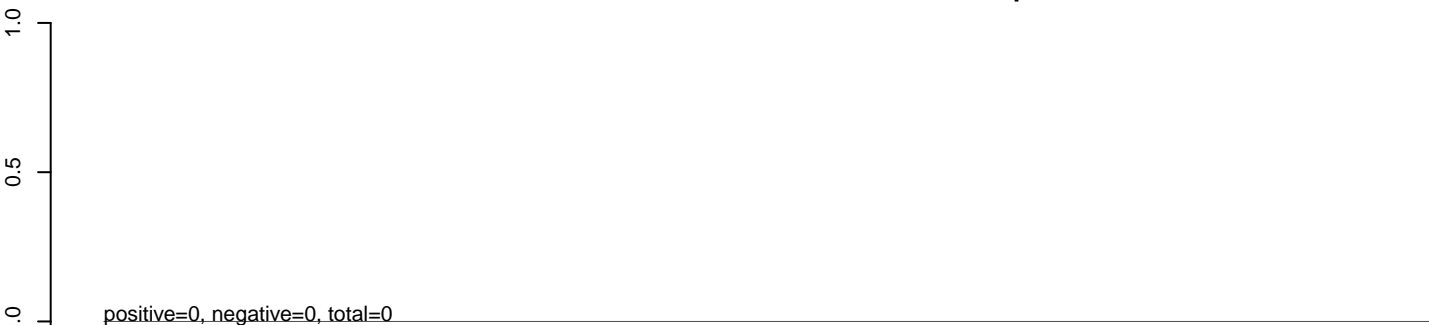
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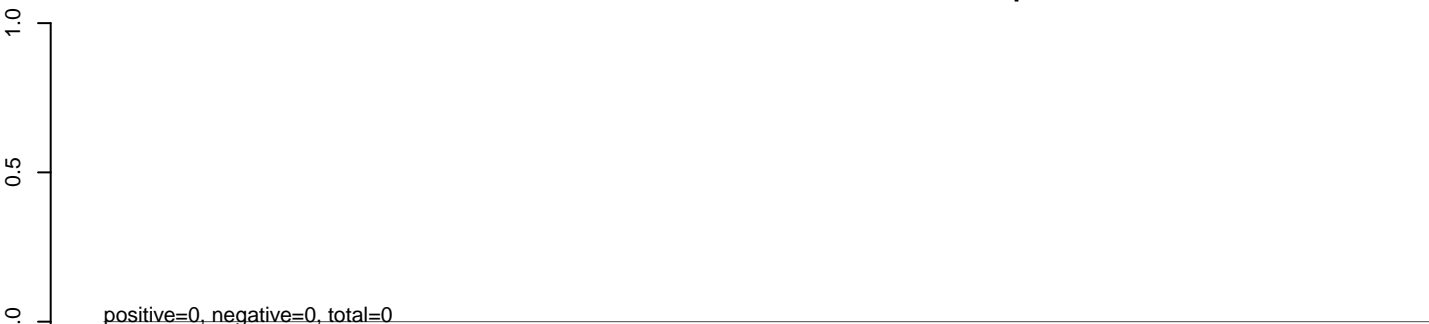
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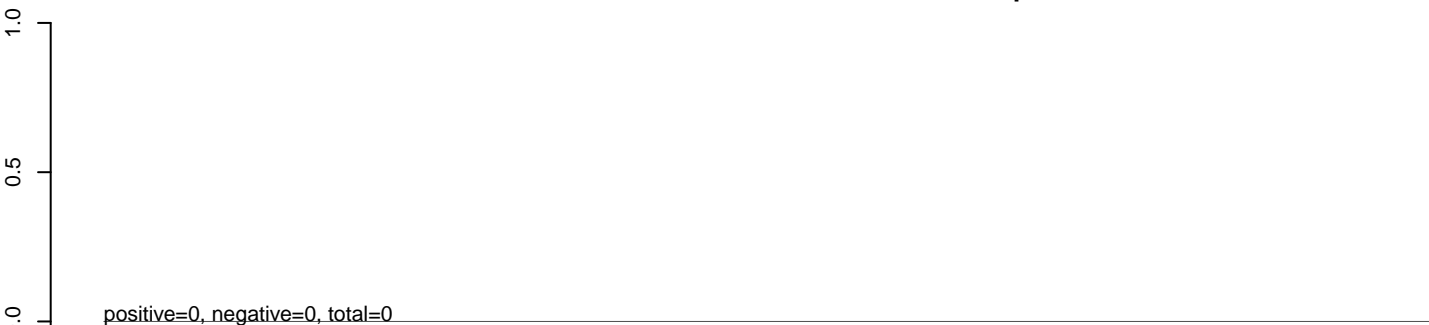
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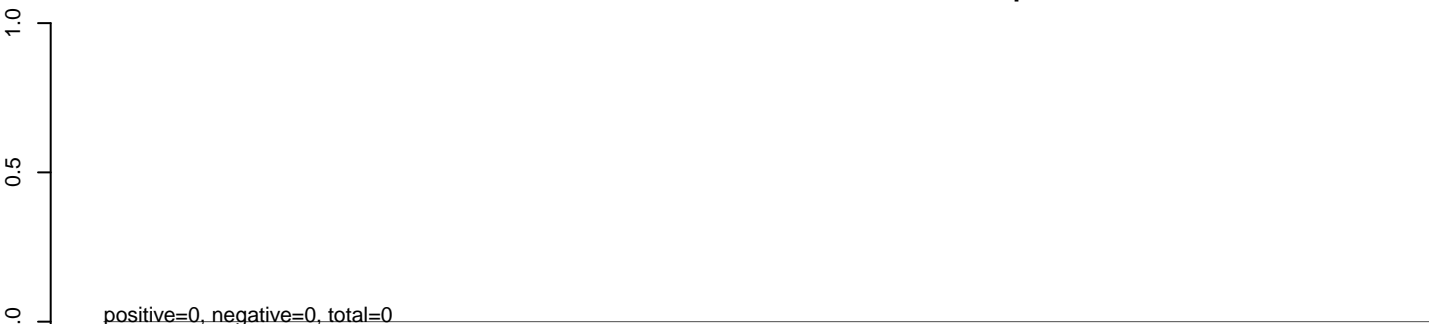
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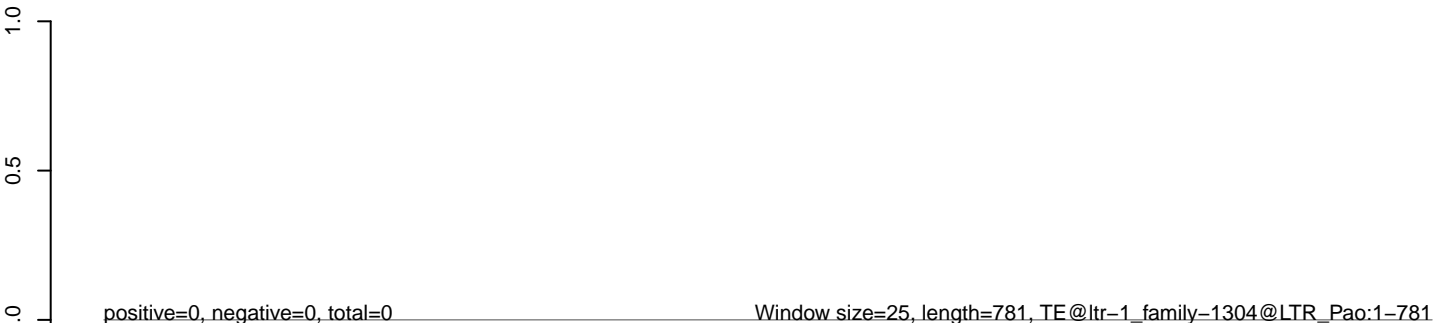
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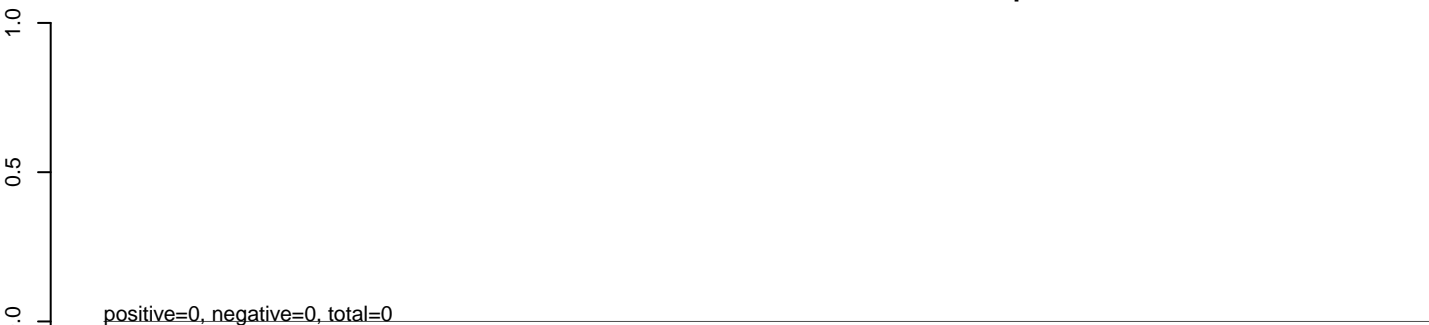
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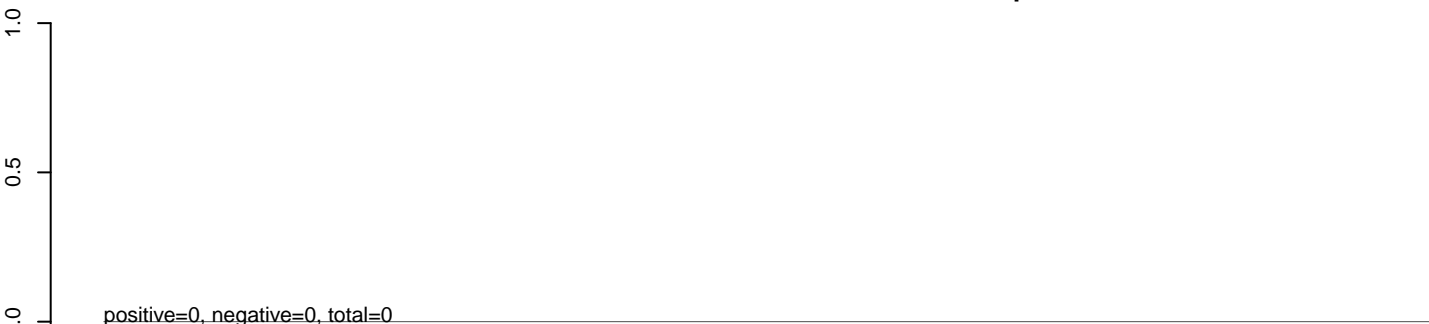
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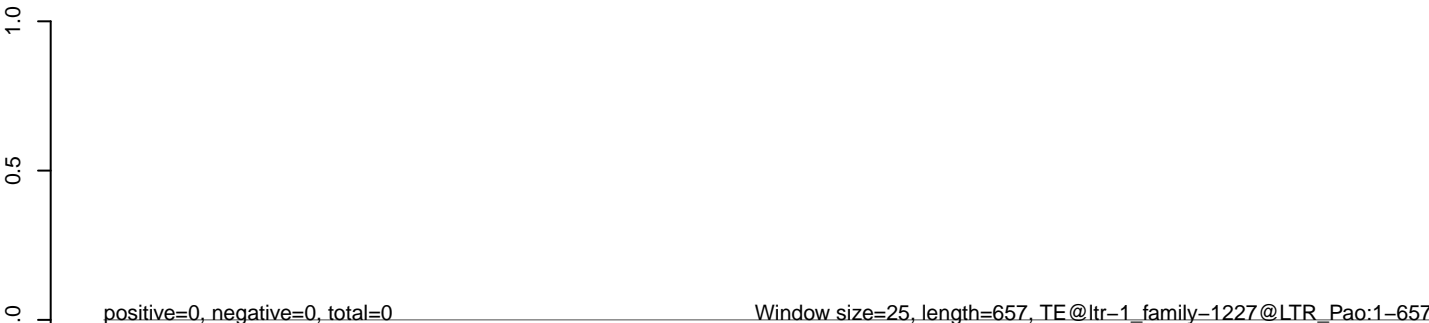
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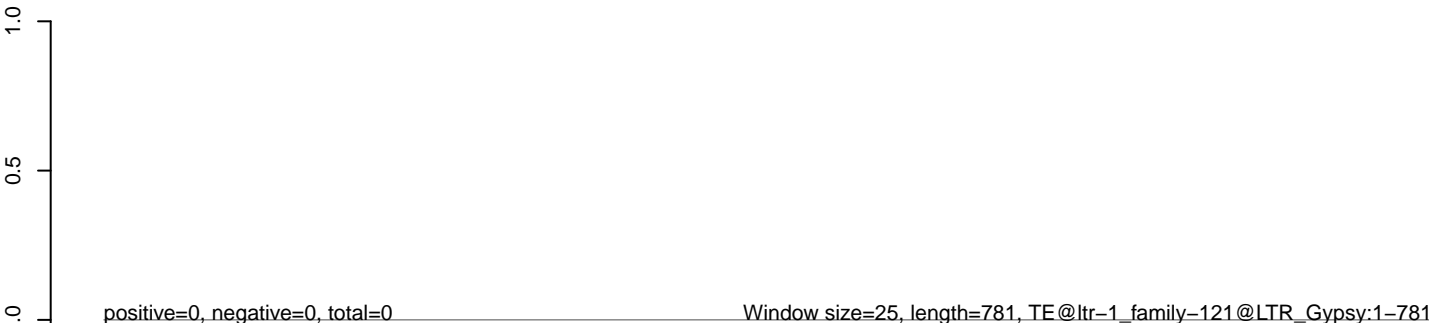
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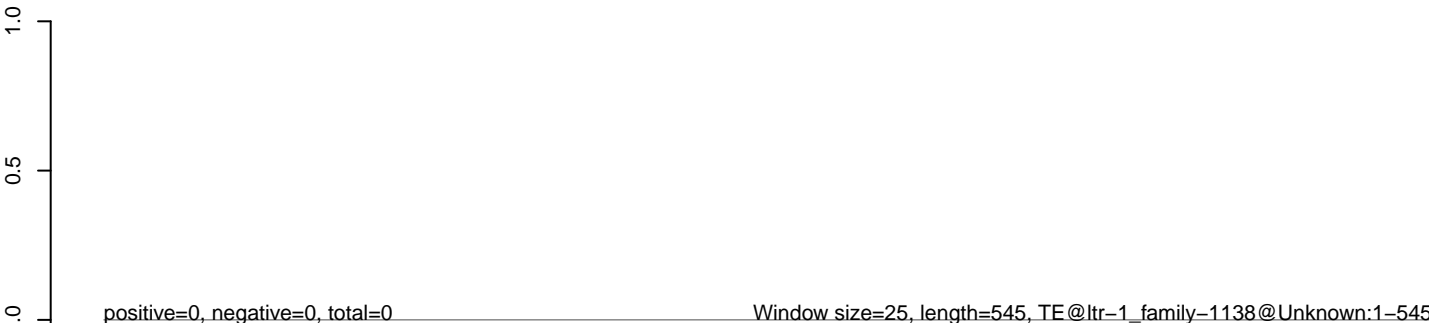
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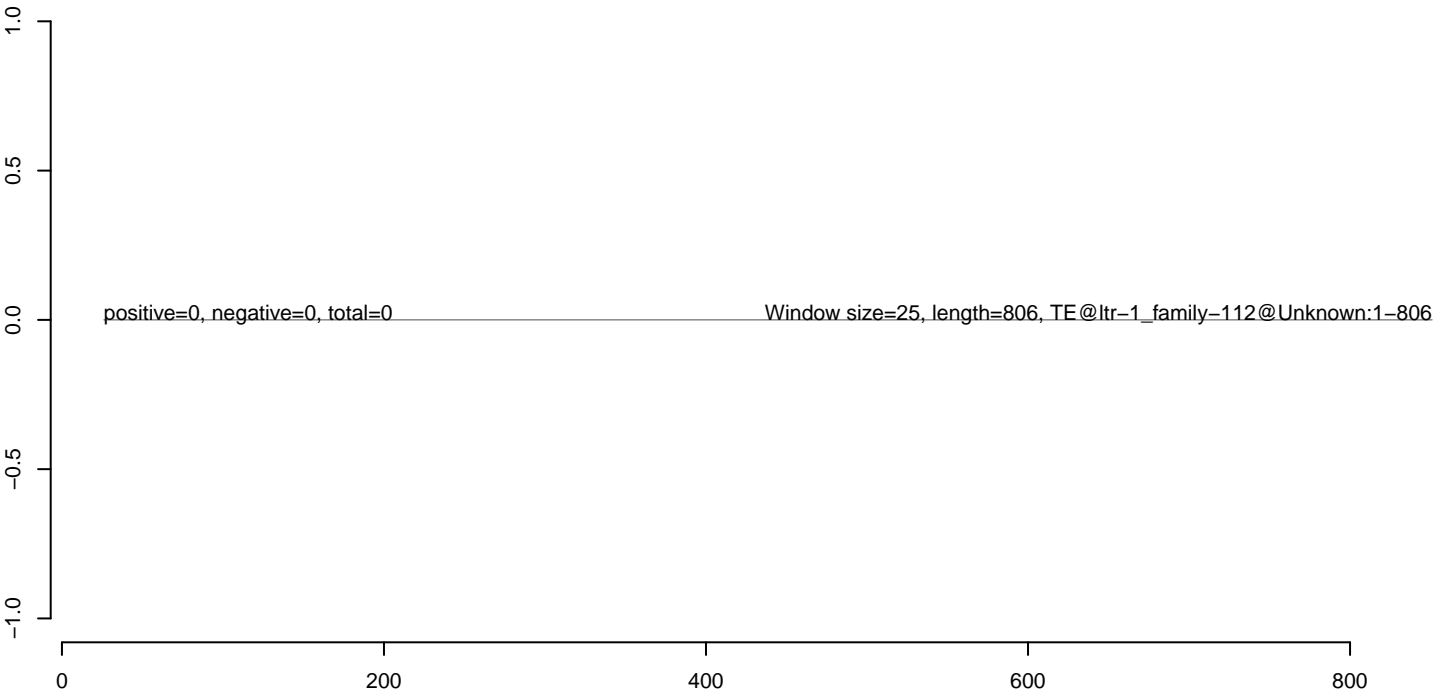
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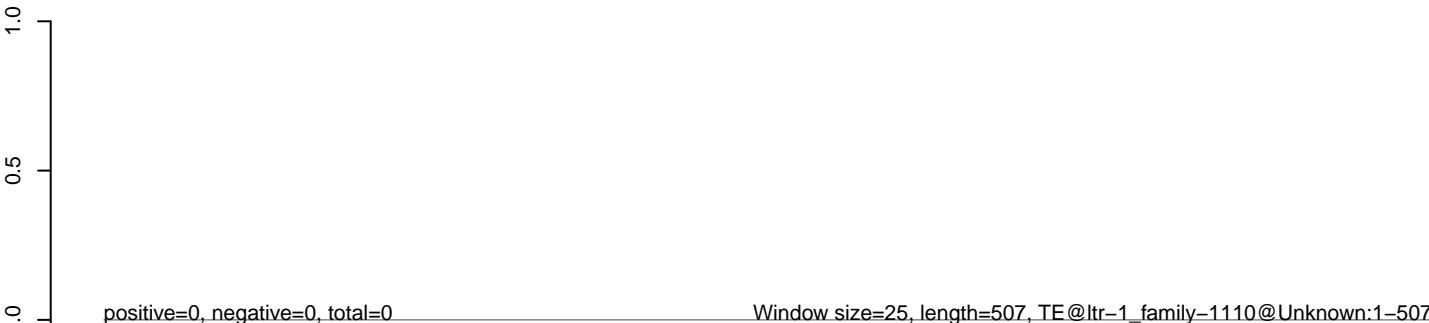
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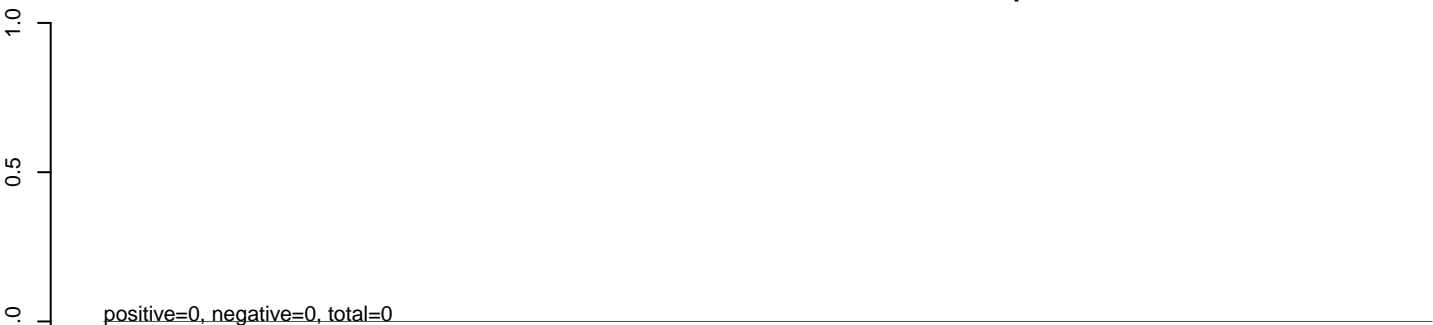
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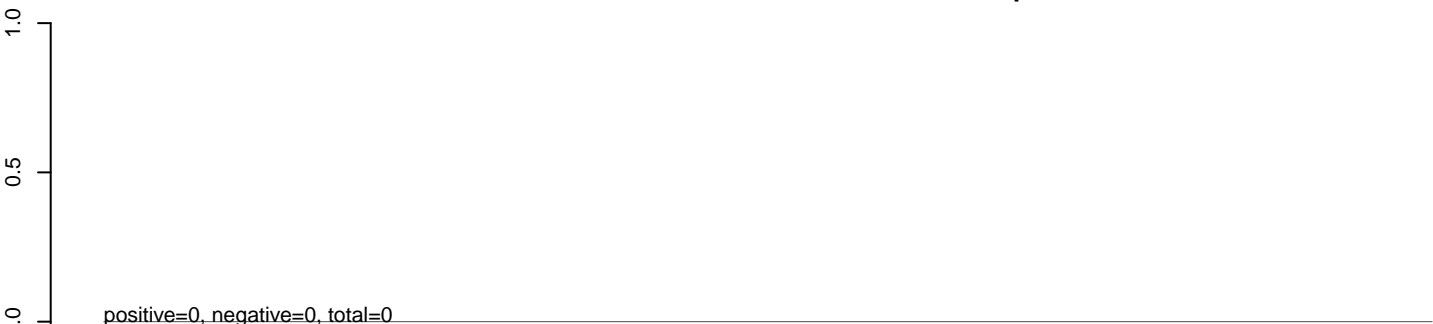
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