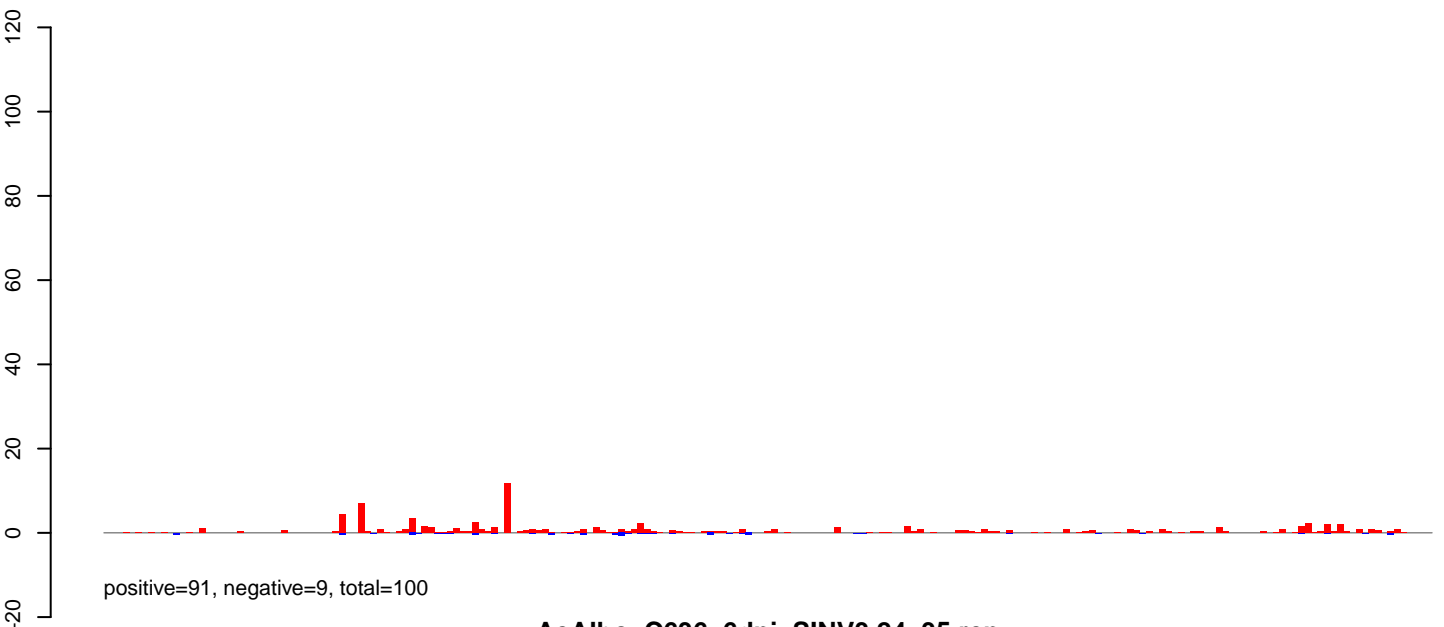
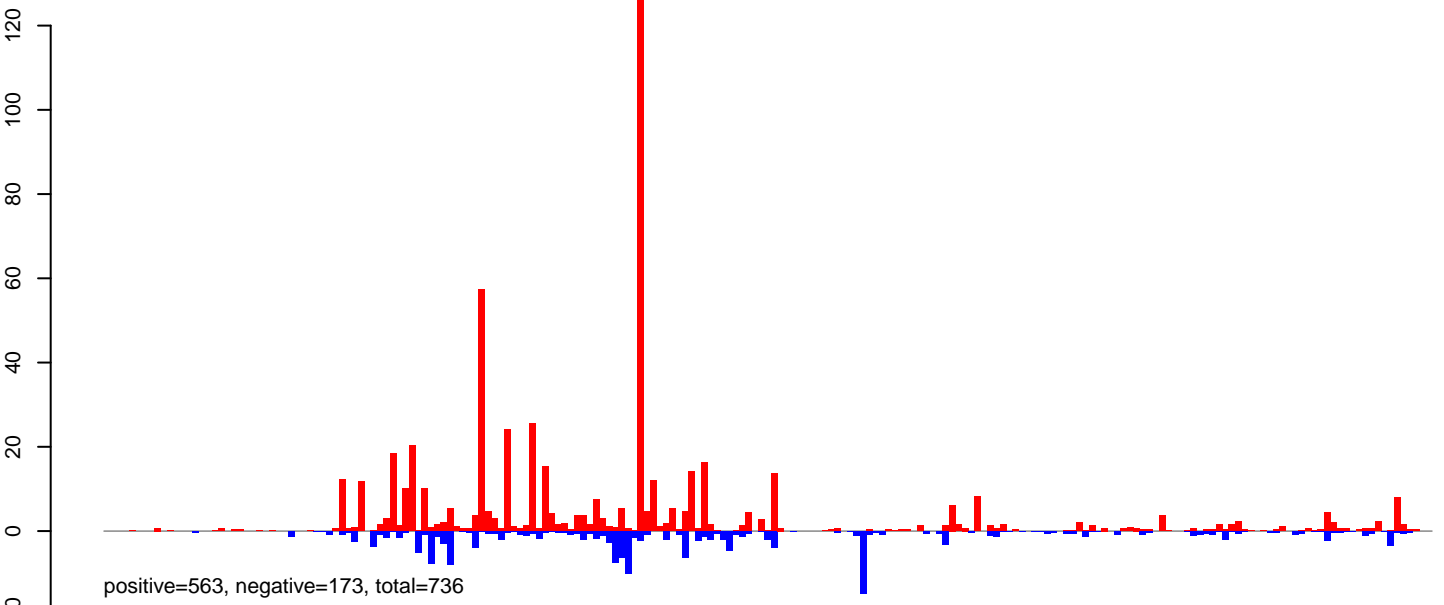


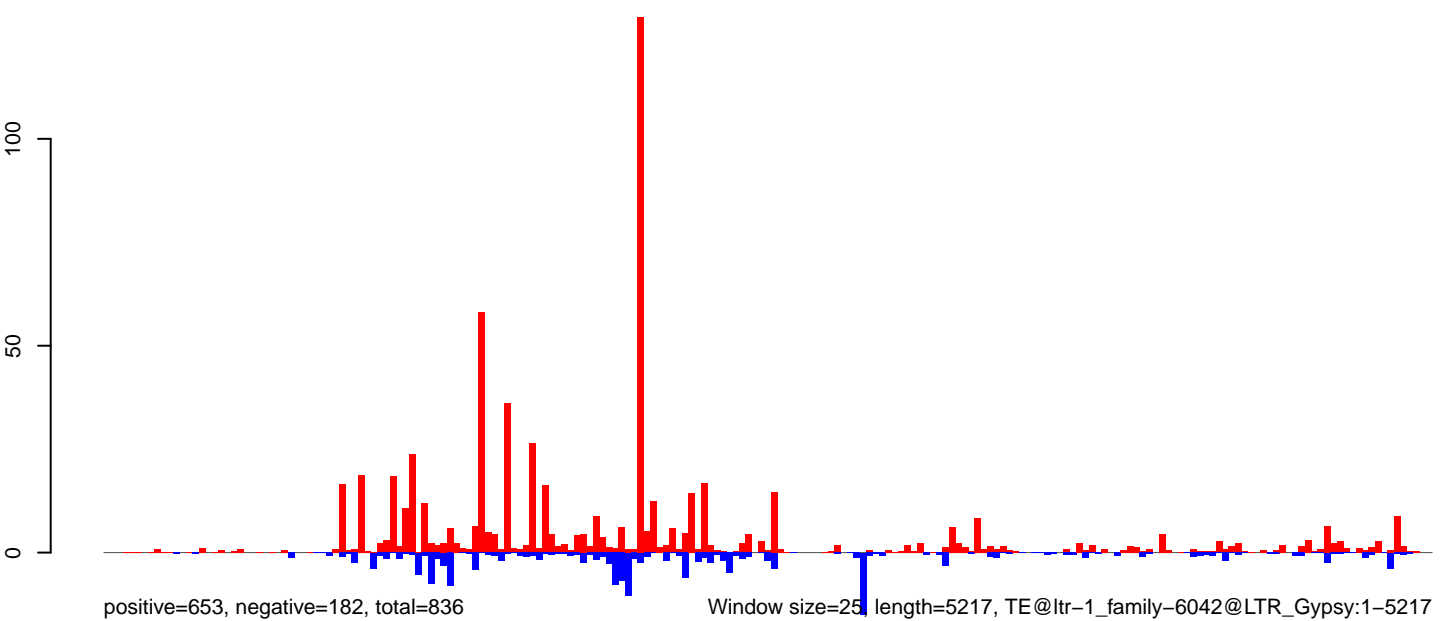
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



AeAlbo\_C636\_6dpi\_SINV3.rep

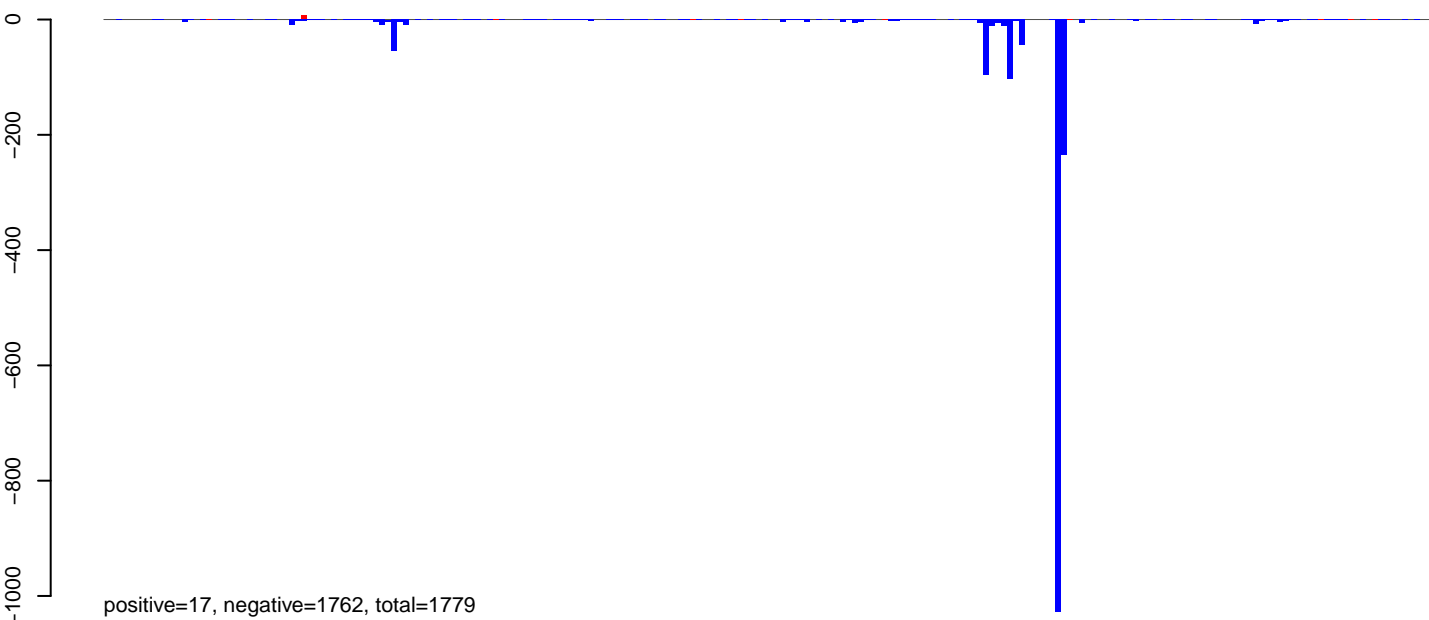


0 1000 2000 3000 4000 5000

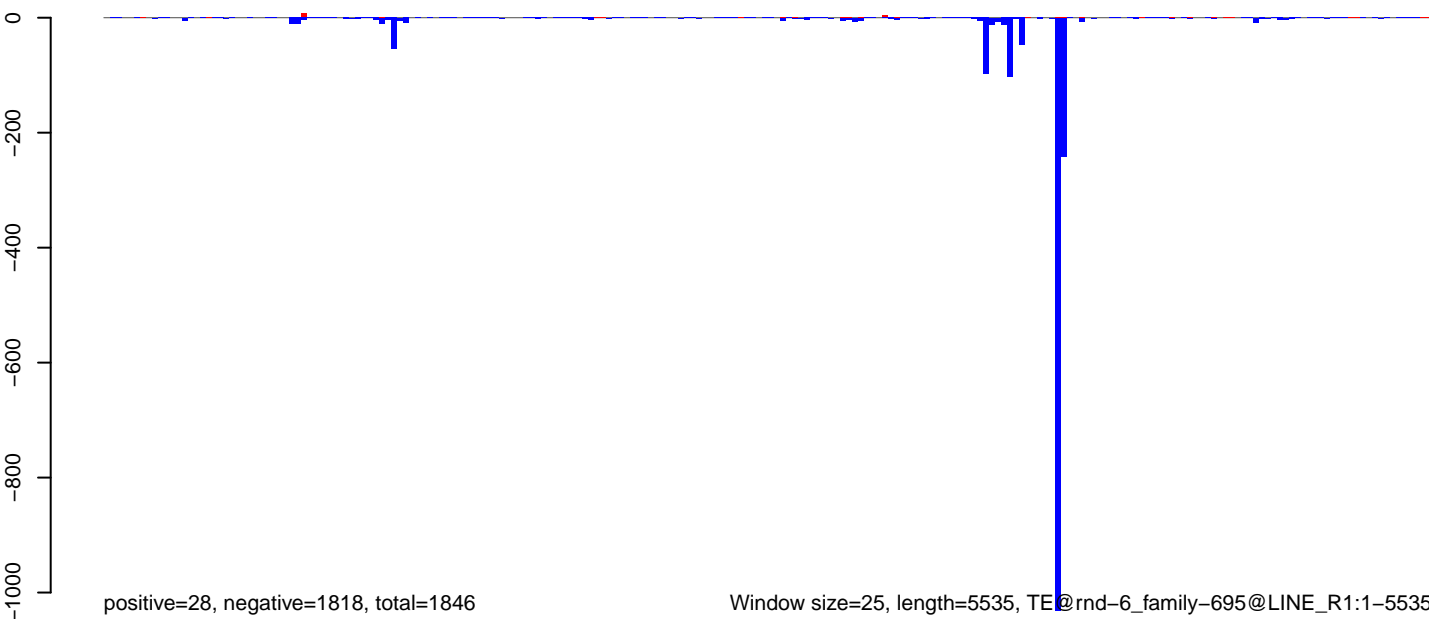
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep

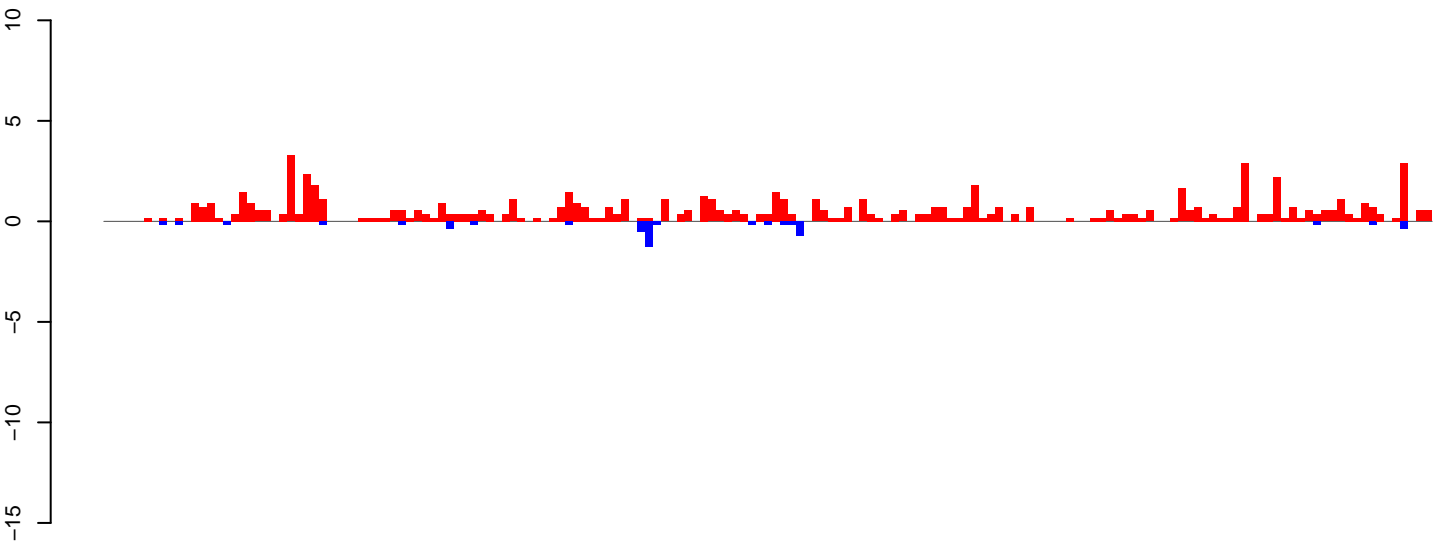


AeAlbo\_C636\_6dpi\_SINV3.rep



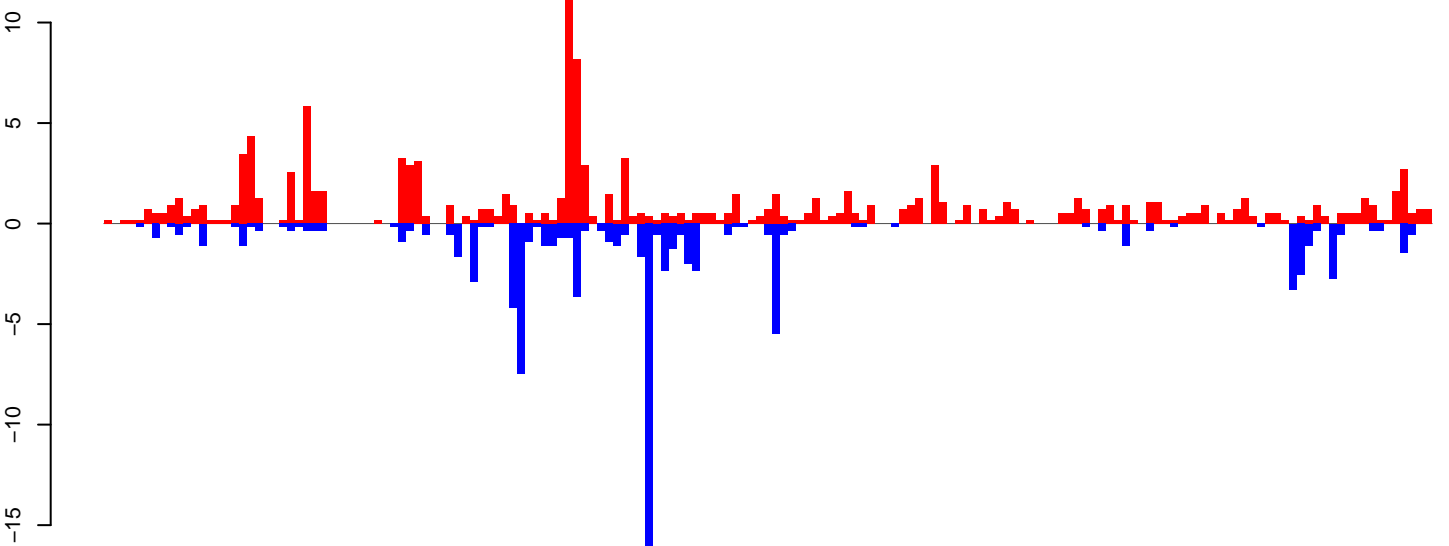
0 1000 2000 3000 4000 5000

AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



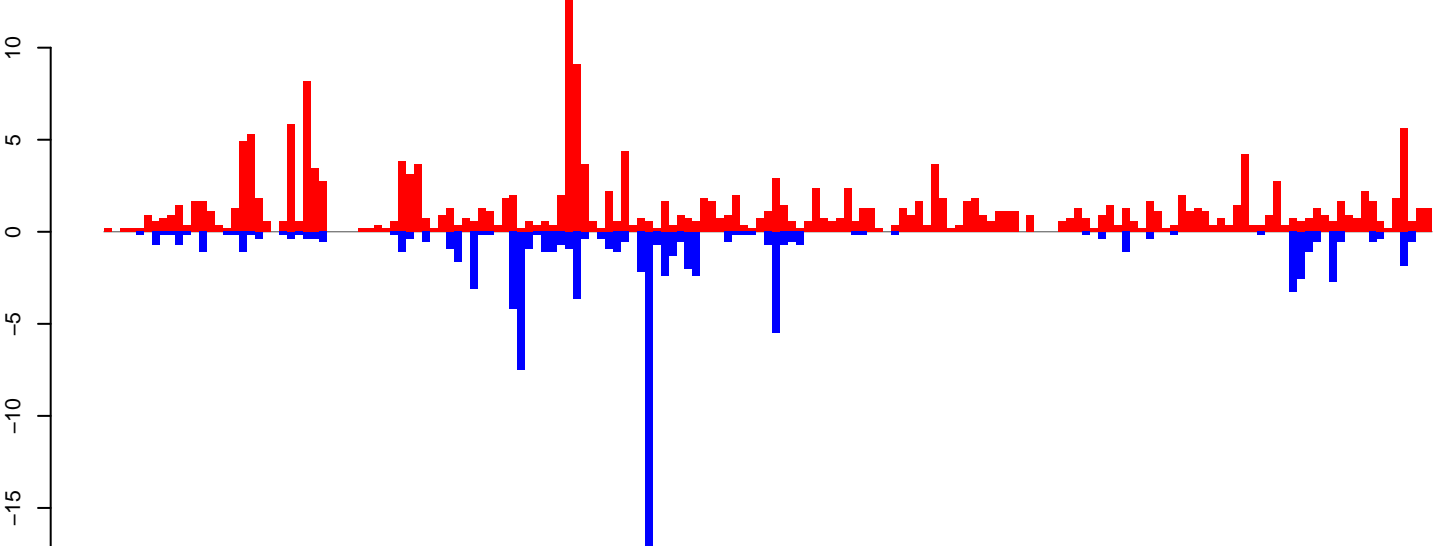
positive=78, negative=6, total=84

AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



positive=131, negative=91, total=221

AeAlbo\_C636\_6dpi\_SINV3.rep



positive=209, negative=97, total=306

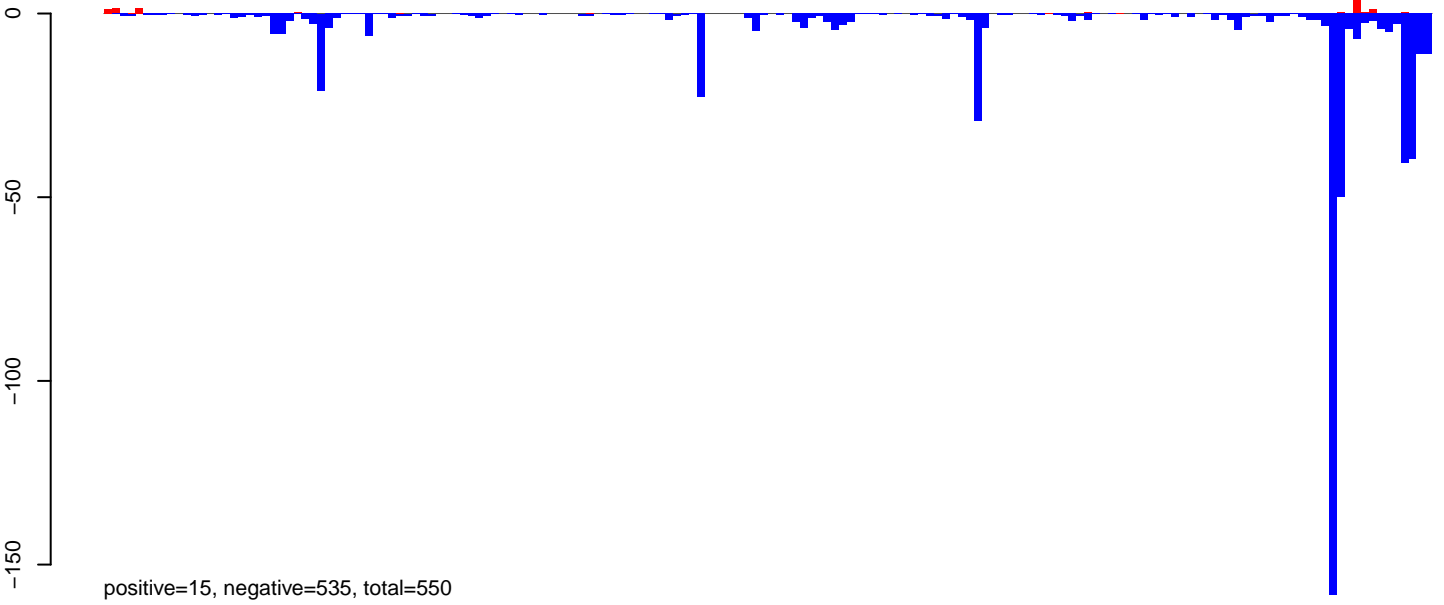
Window size=25, length=4174, TE@ltr-1\_family-3679@LTR\_Copia:1-4174

0 1000 2000 3000 4000

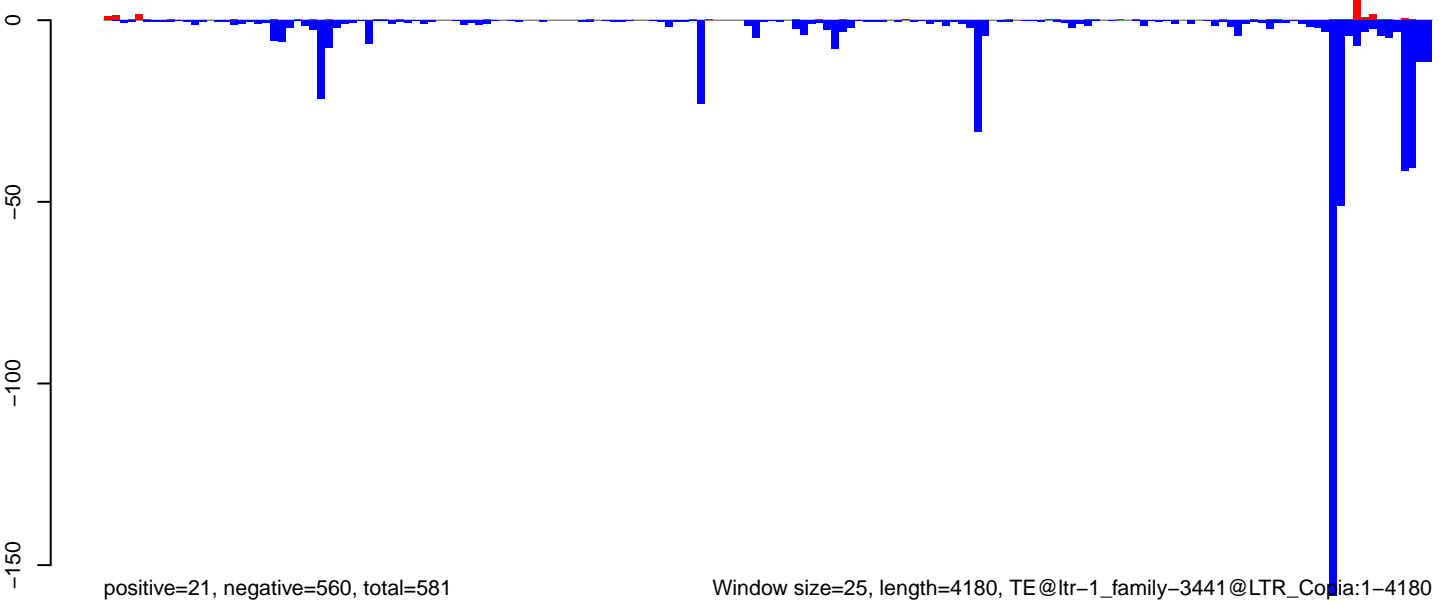
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



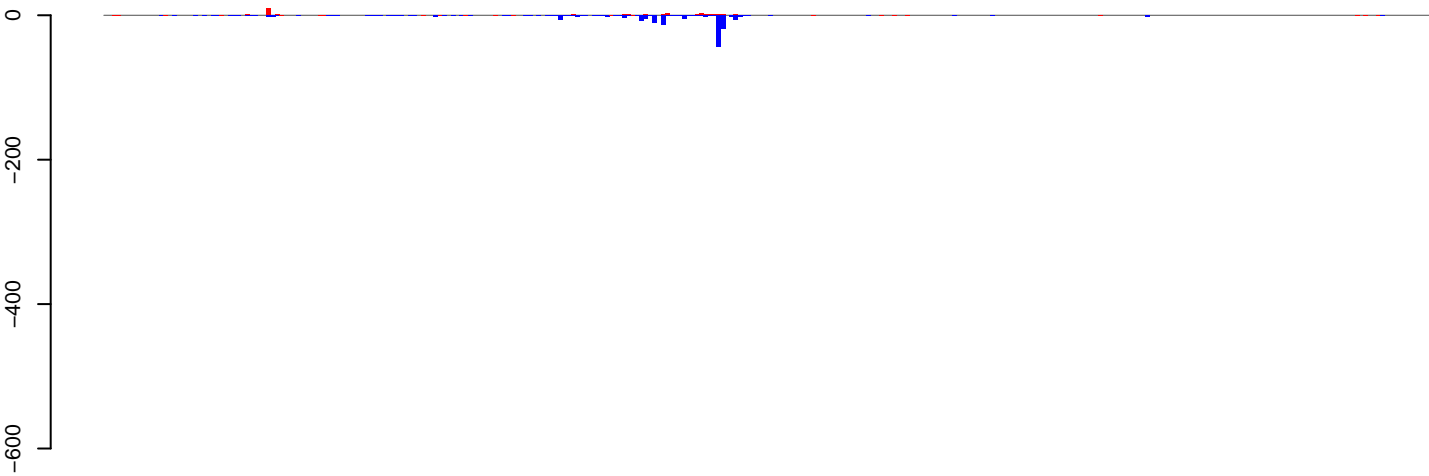
AeAlbo\_C636\_6dpi\_SINV3.rep



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

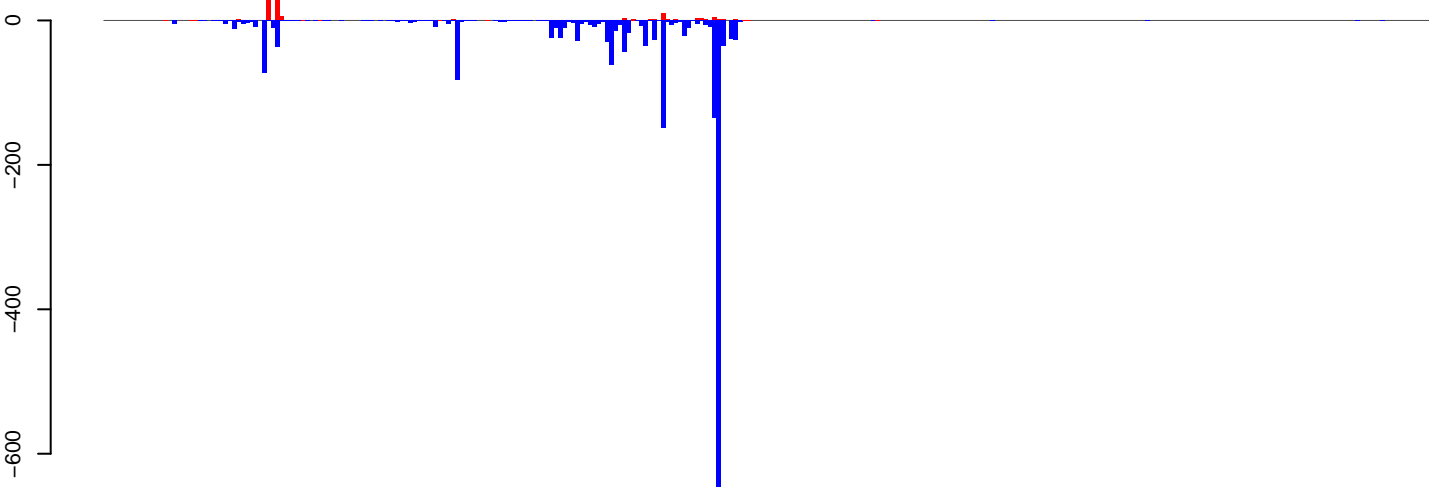
0 1000 2000 3000 4000

AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



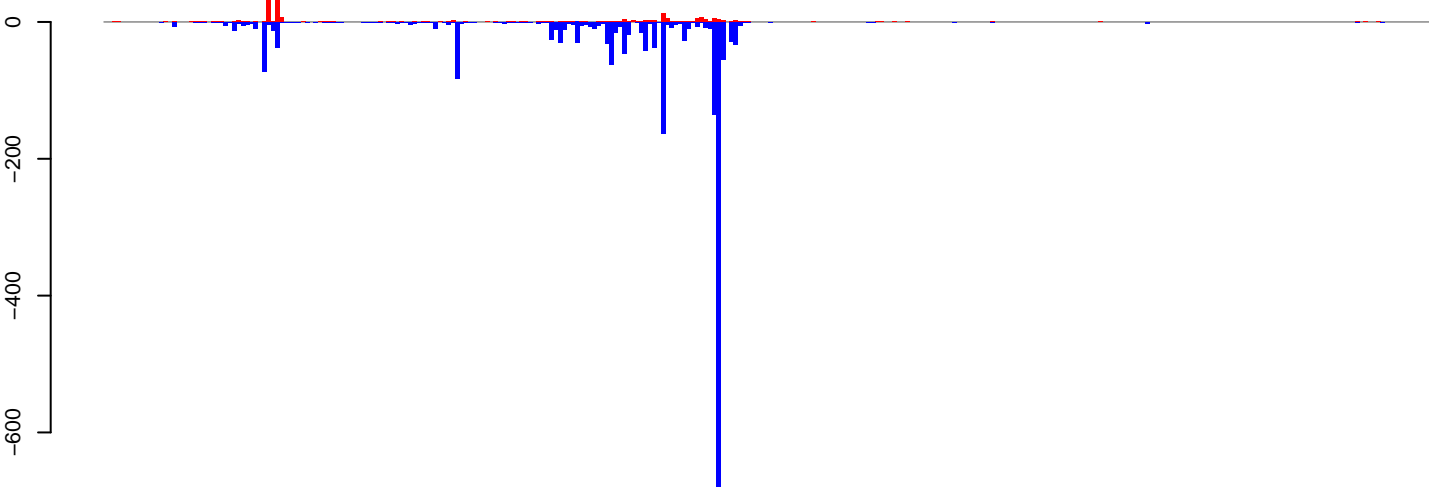
positive=44, negative=167, total=211

AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



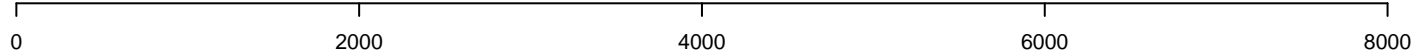
positive=276, negative=1818, total=2093

AeAlbo\_C636\_6dpi\_SINV3.rep

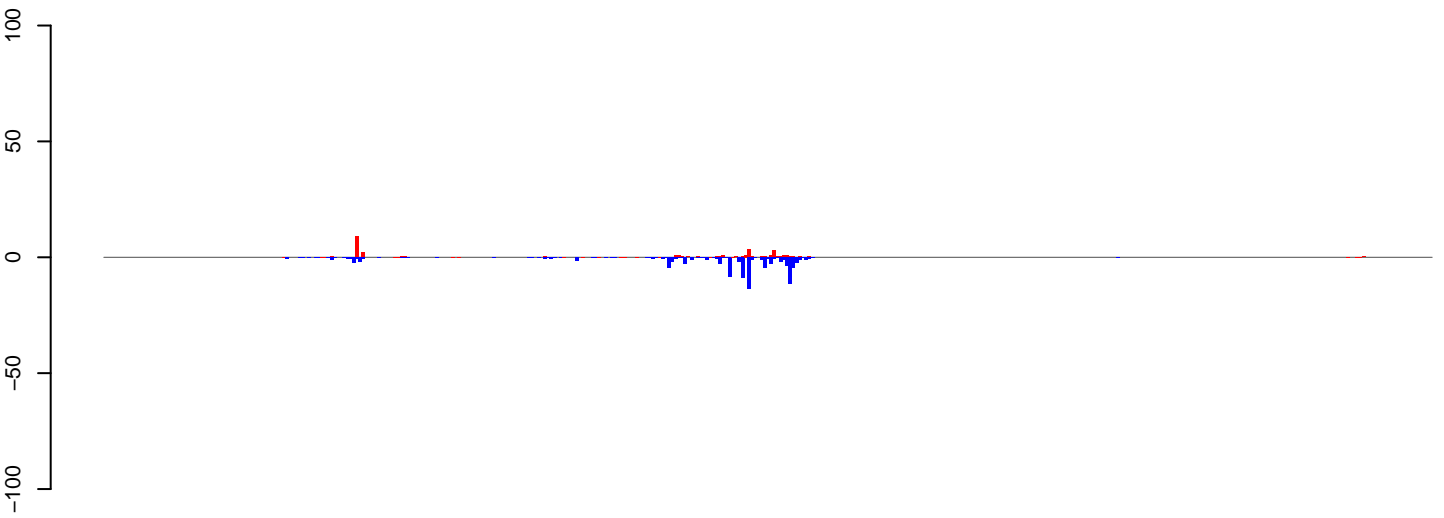


positive=320, negative=1985, total=2305

Window size=25, length=7746, TE@ltr-1\_family-4550@LINE RTE-BovB:1-7746

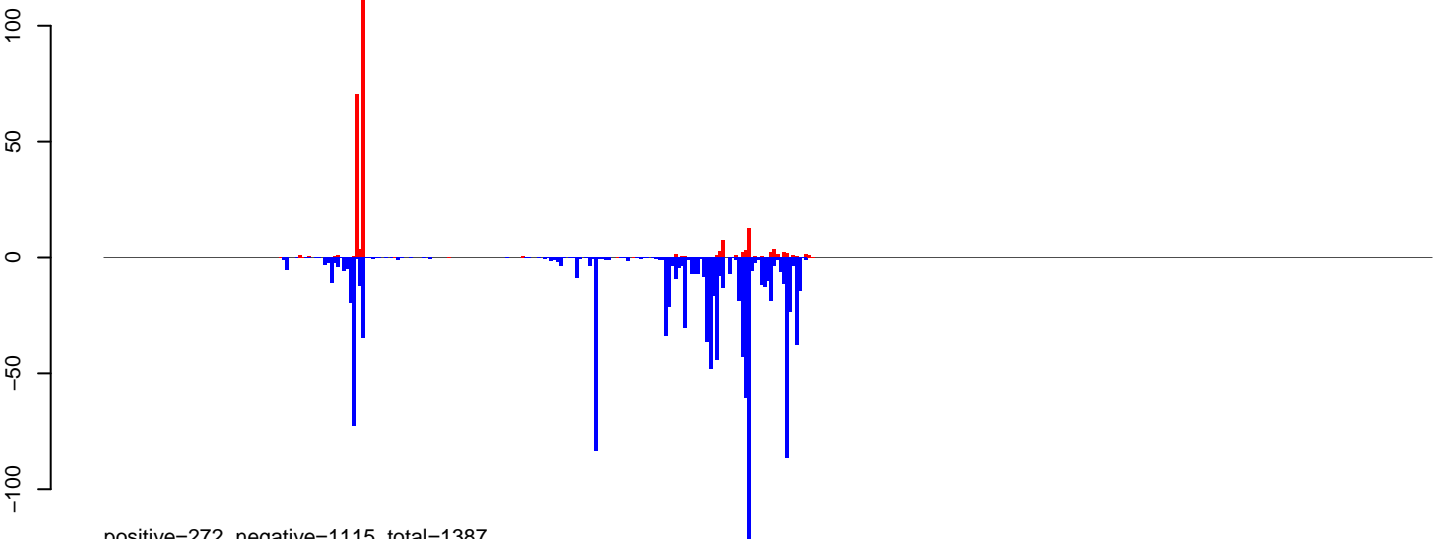


**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



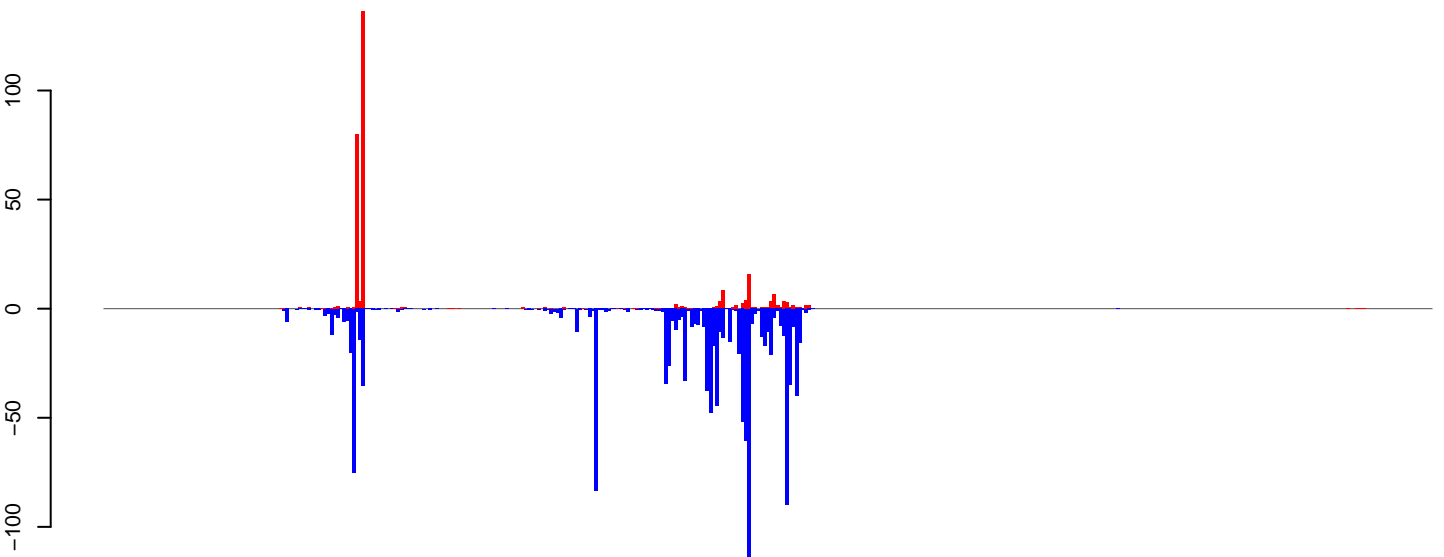
positive=39, negative=108, total=147

**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



positive=272, negative=1115, total=1387

**AeAlbo\_C636\_6dpi\_SINV3.rep**

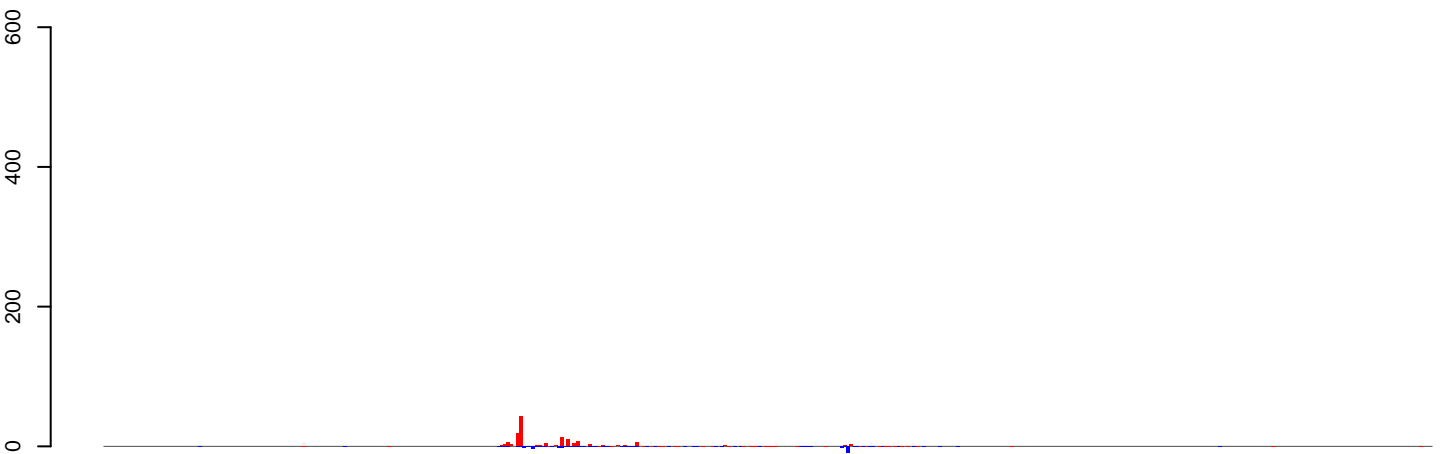


positive=311, negative=1223, total=1534

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

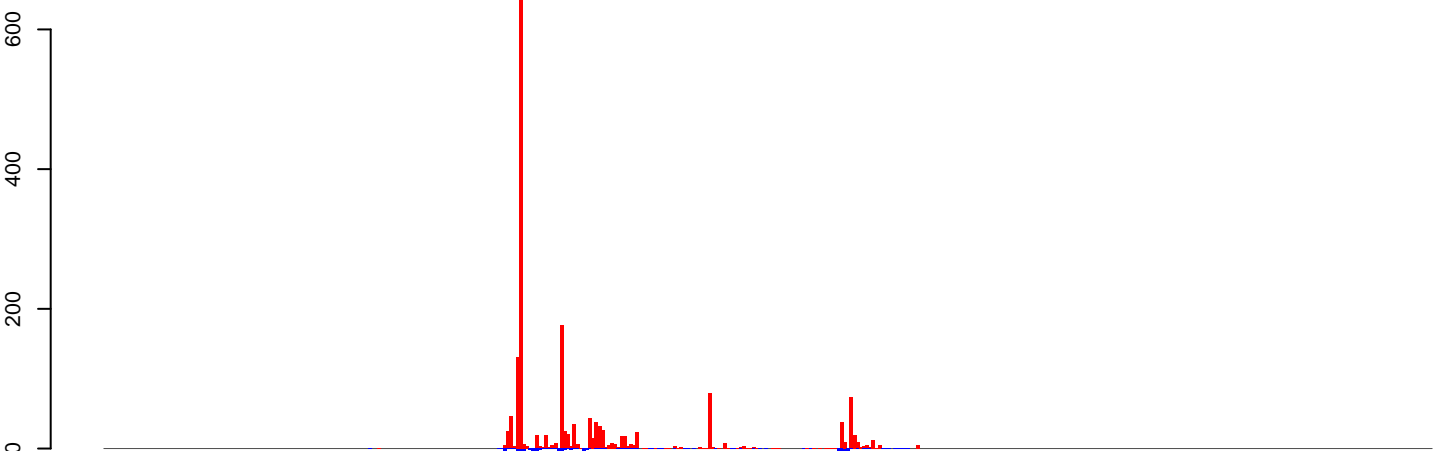
0 2000 4000 6000 8000 10000

AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



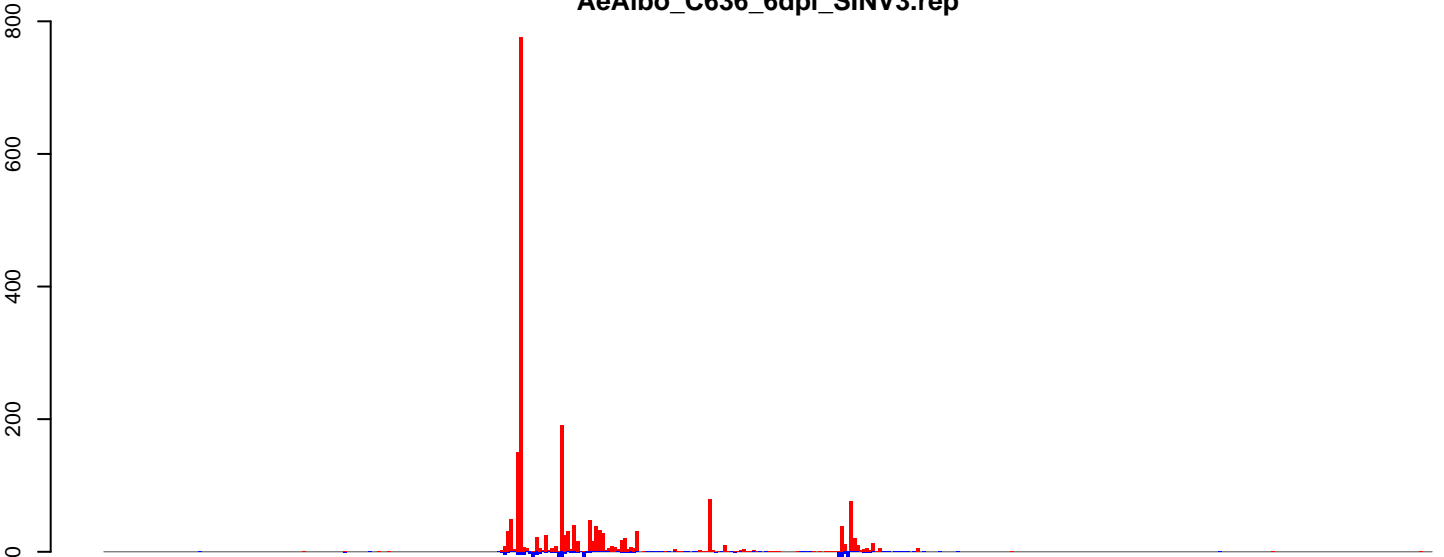
positive=166, negative=44, total=210

AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



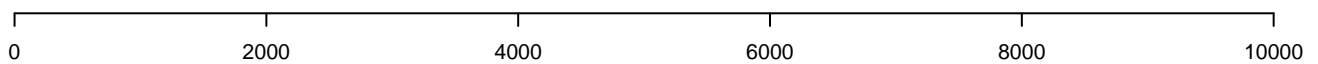
positive=1850, negative=284, total=2134

AeAlbo\_C636\_6dpi\_SINV3.rep



positive=2015, negative=328, total=2344

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

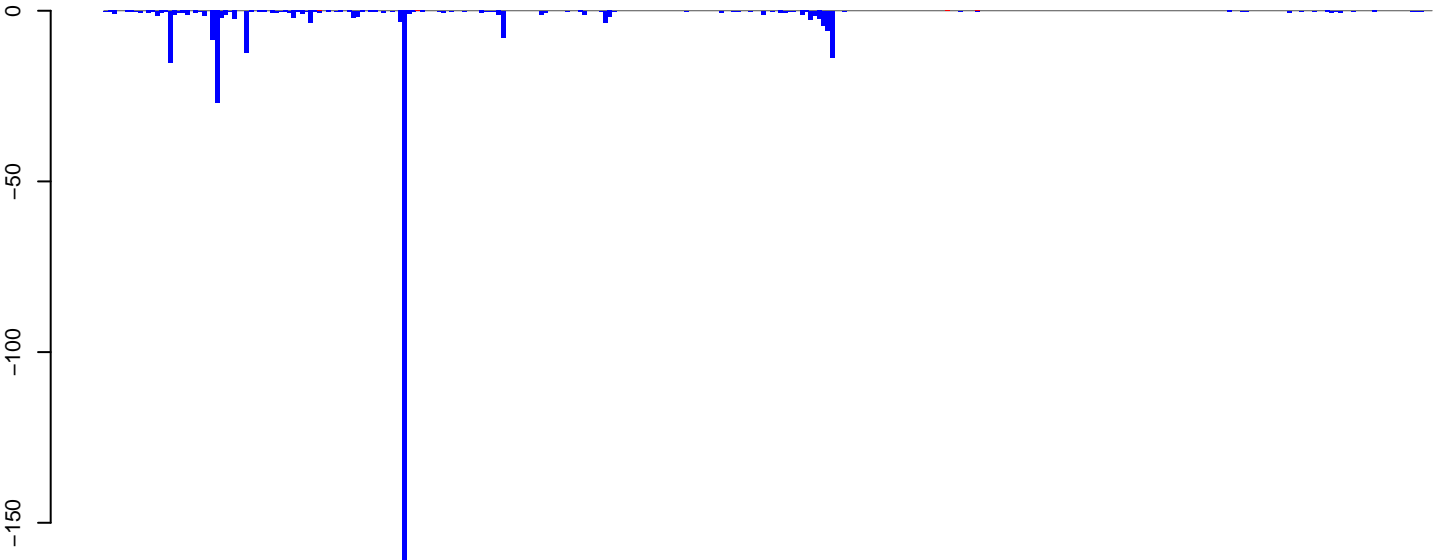


AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



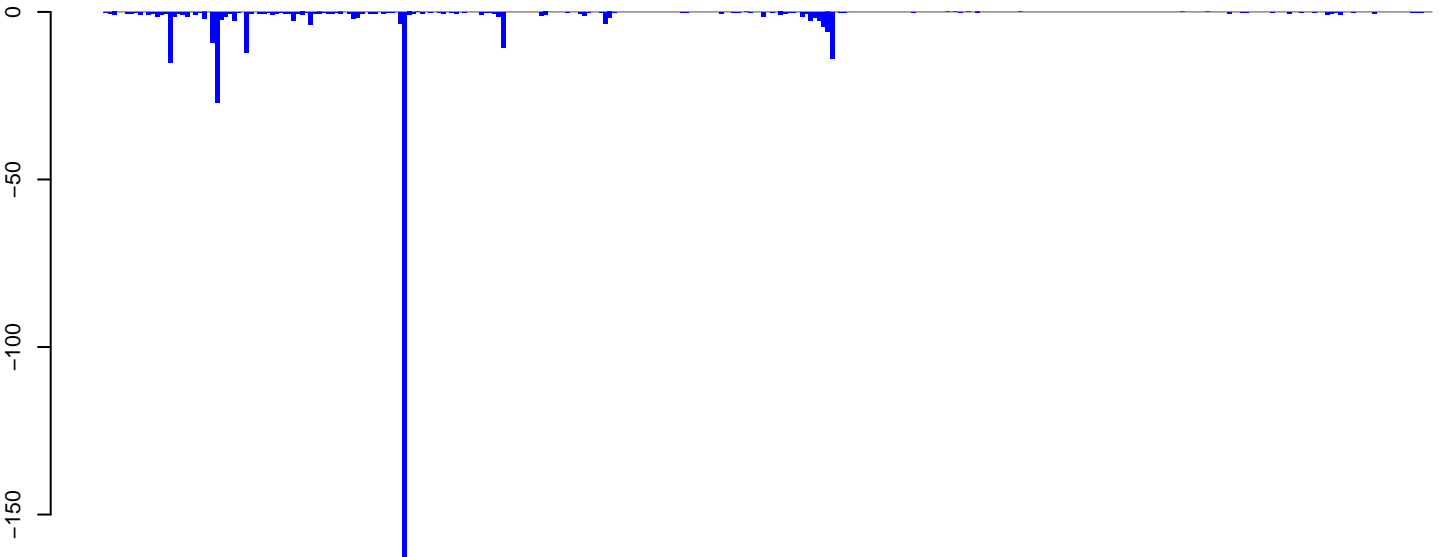
positive=2, negative=13, total=15

AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



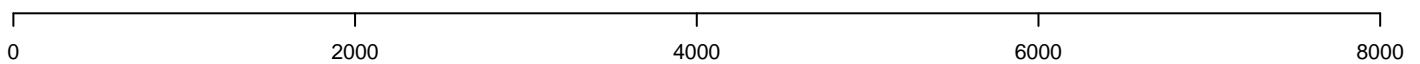
positive=1, negative=341, total=342

AeAlbo\_C636\_6dpi\_SINV3.rep



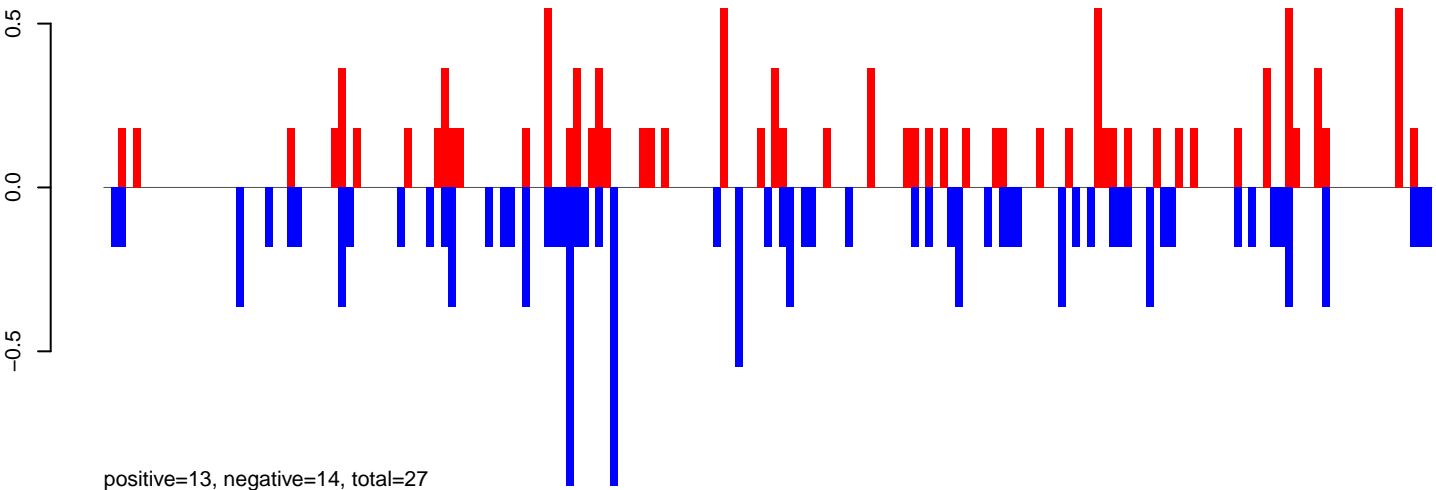
positive=2, negative=354, total=356

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

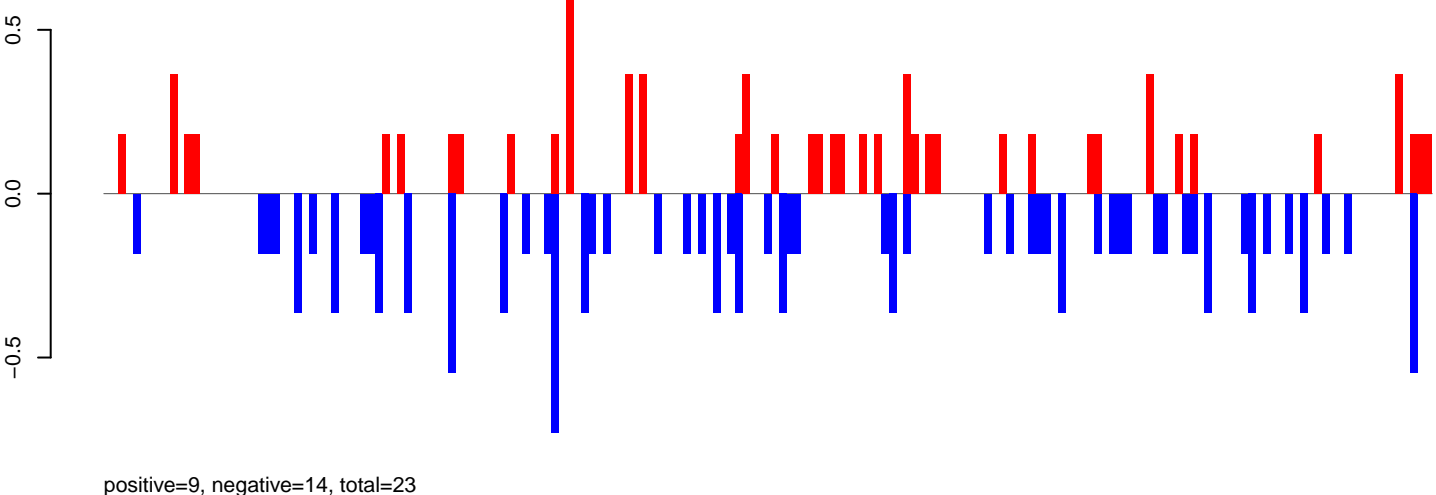




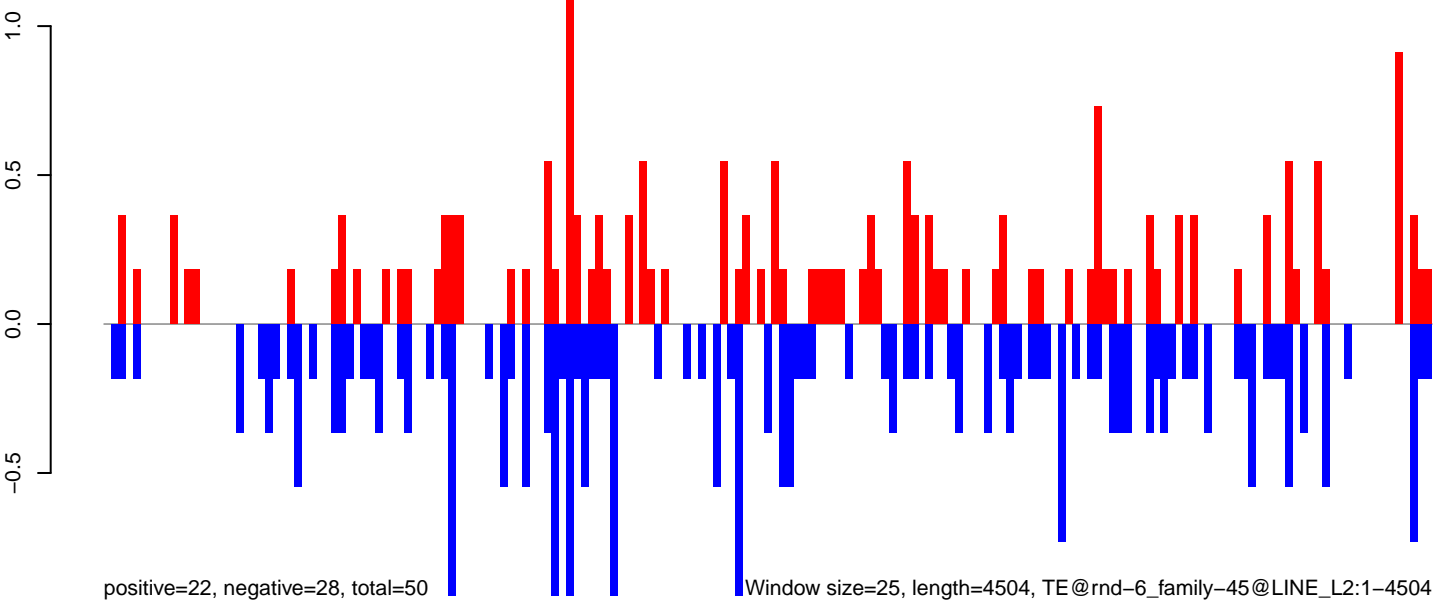
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



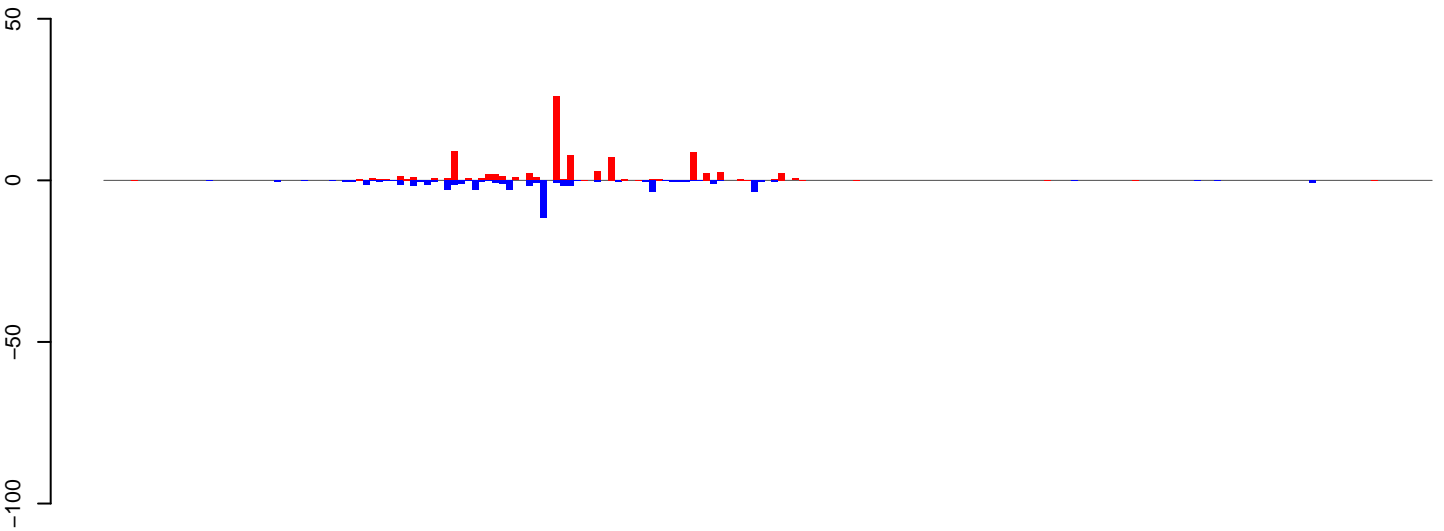
AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



AeAlbo\_C636\_6dpi\_SINV3.rep

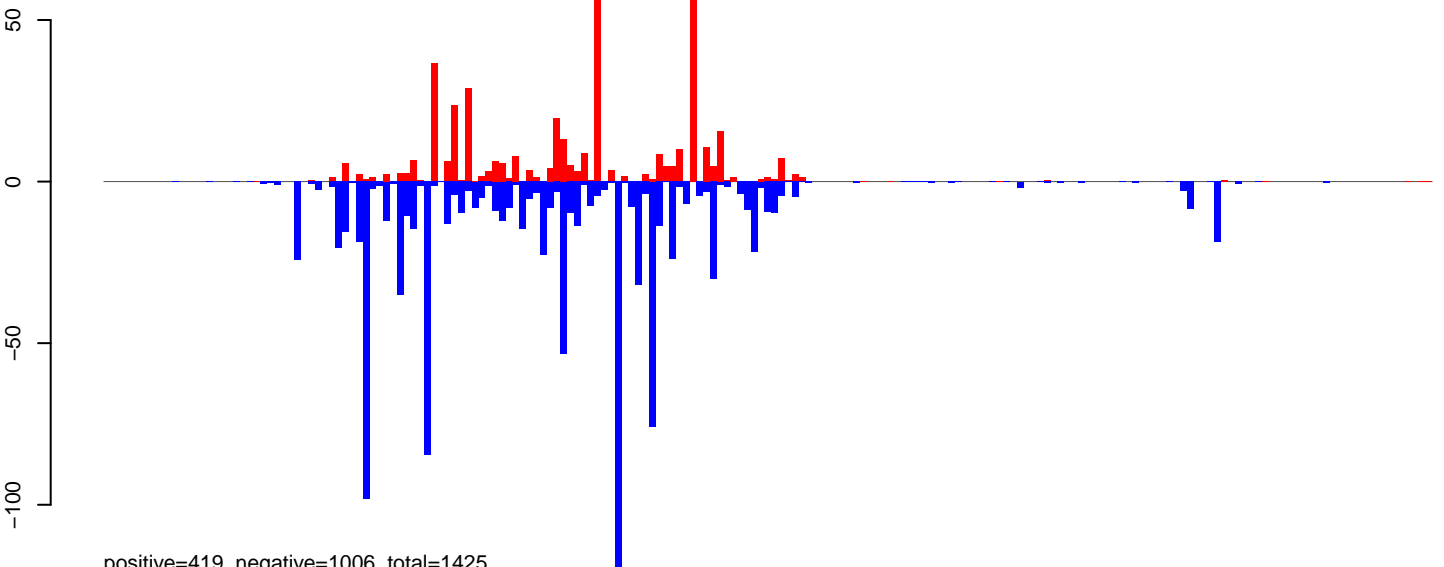


AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



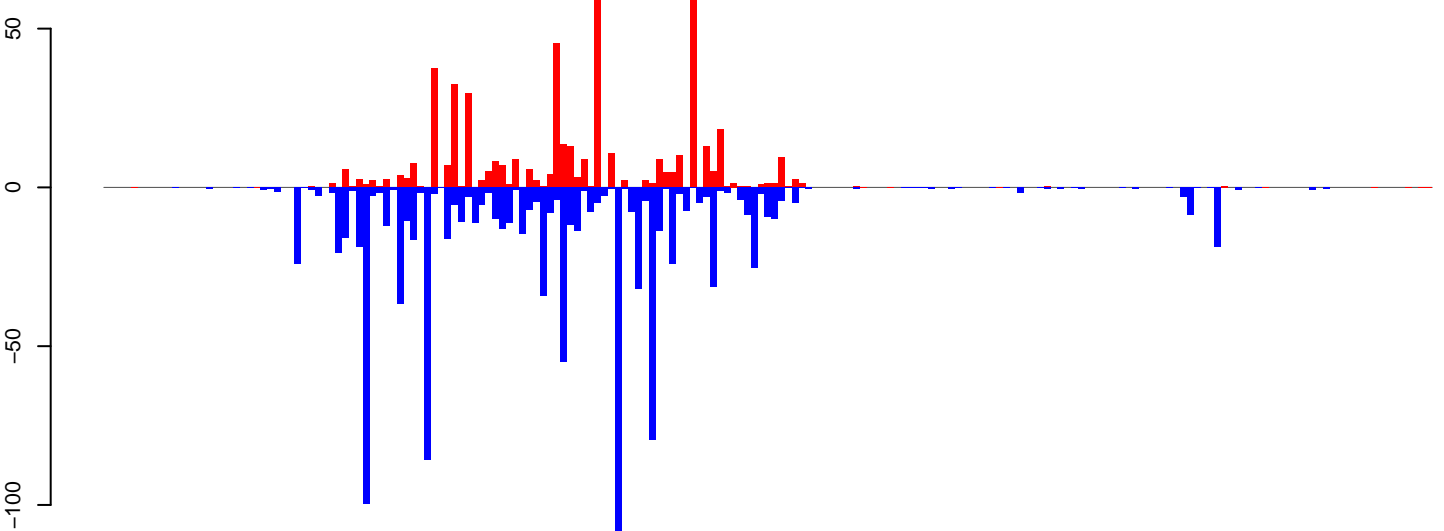
positive=91, negative=56, total=148

AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



positive=419, negative=1006, total=1425

AeAlbo\_C636\_6dpi\_SINV3.rep

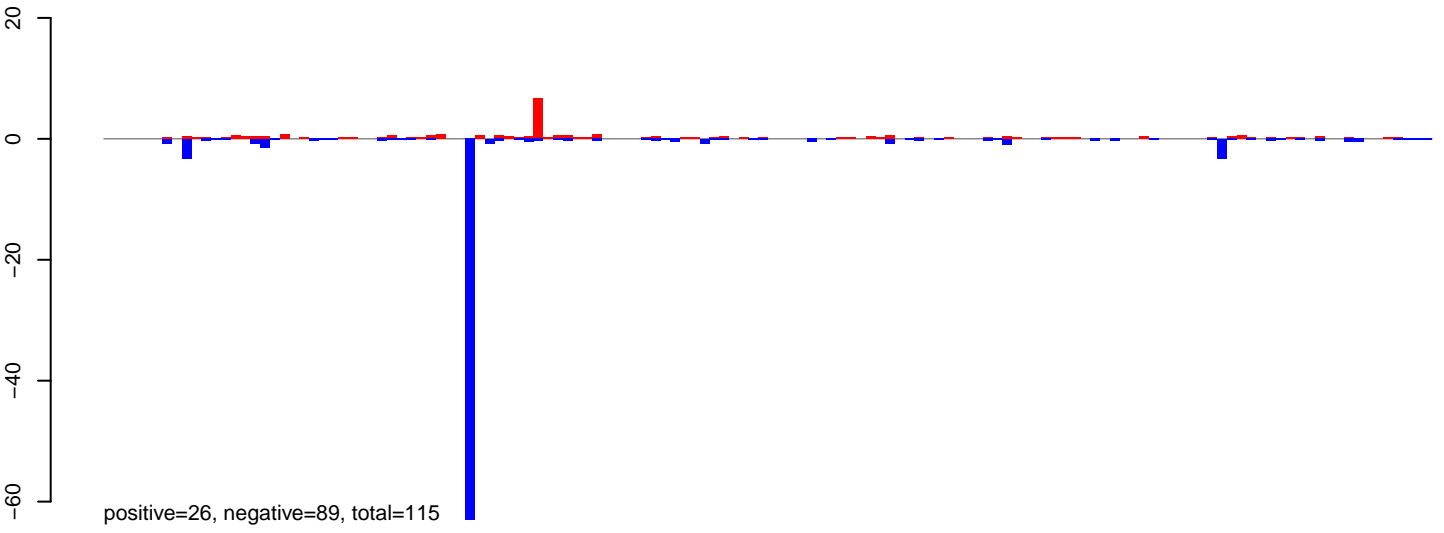


positive=511, negative=1062, total=1573

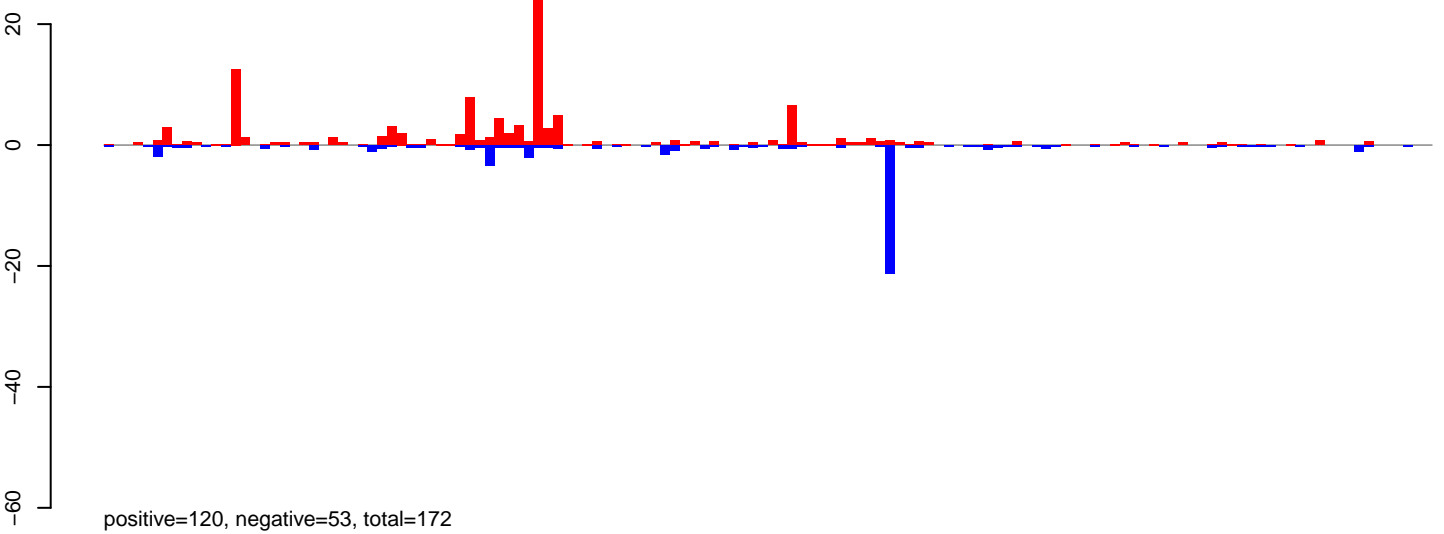
Window size=25, length=4873, TE@ltr-1\_family-4497@LTR\_Gypsy:1-4873

0 1000 2000 3000 4000 5000

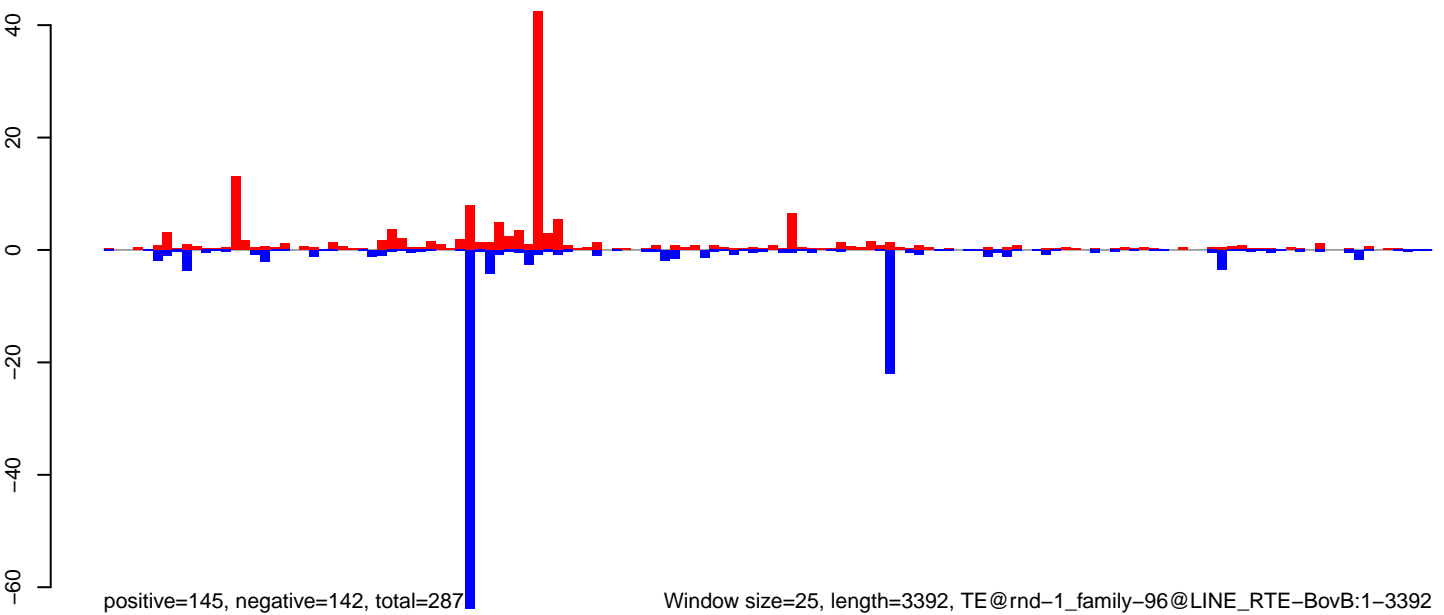
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



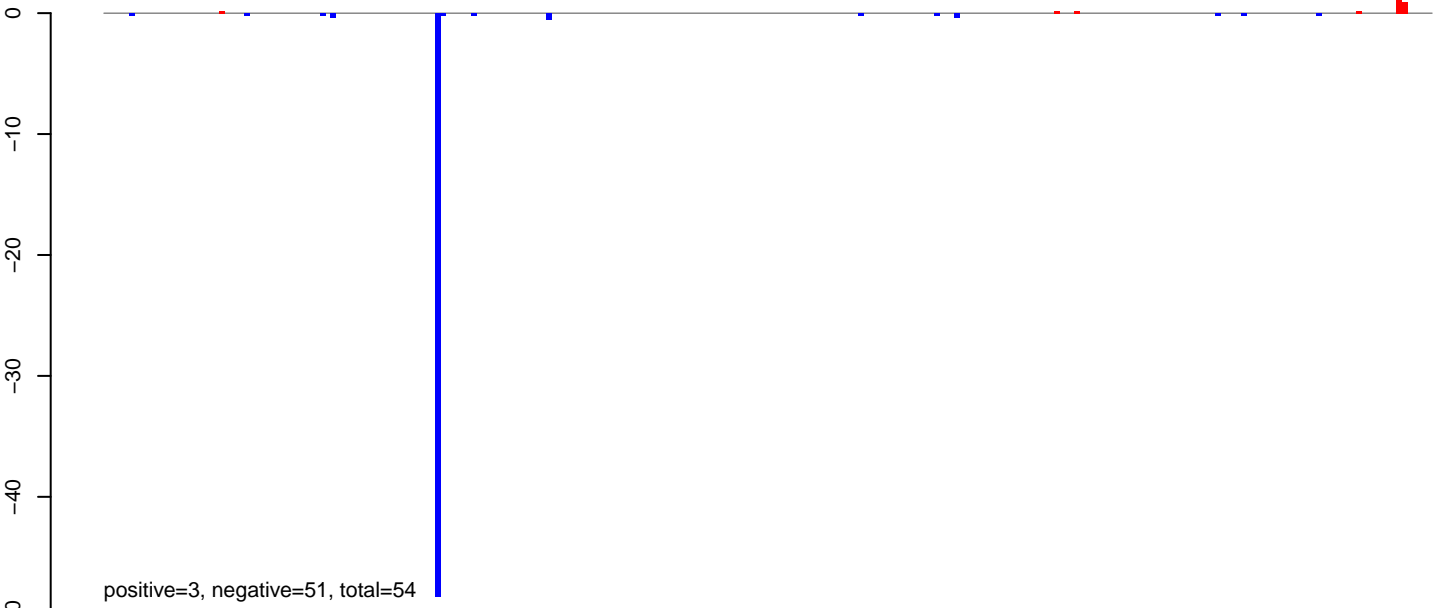
AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



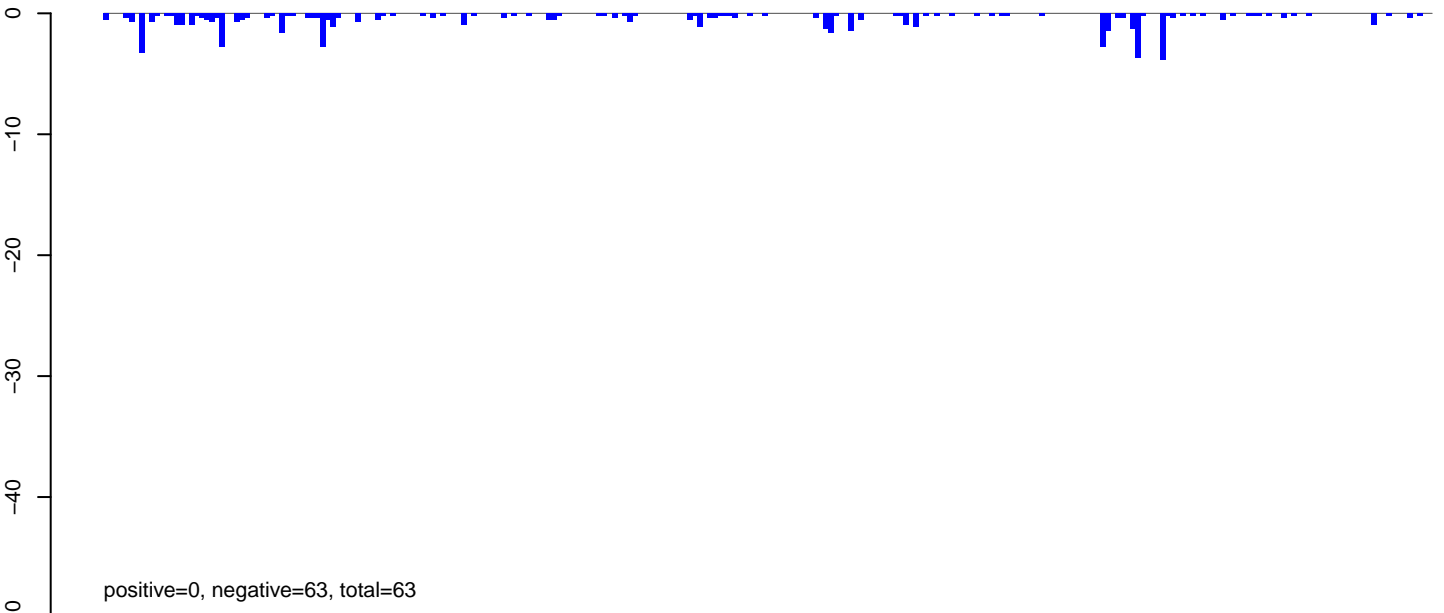
AeAlbo\_C636\_6dpi\_SINV3.rep



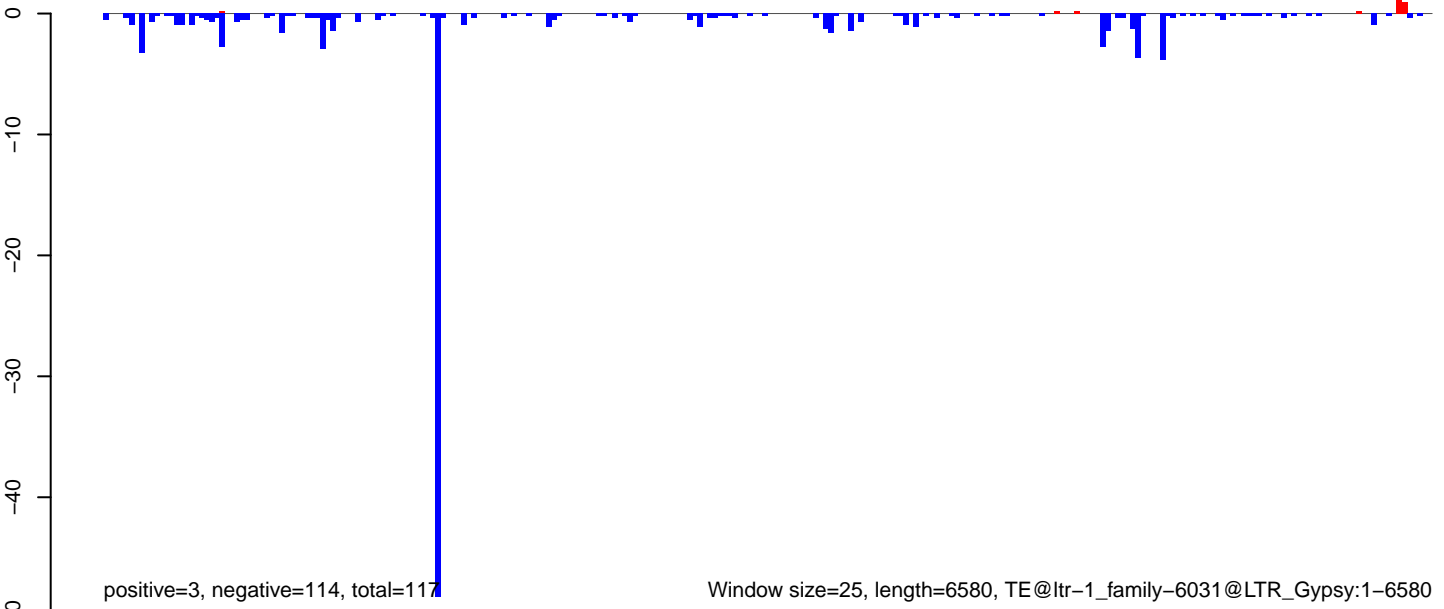
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



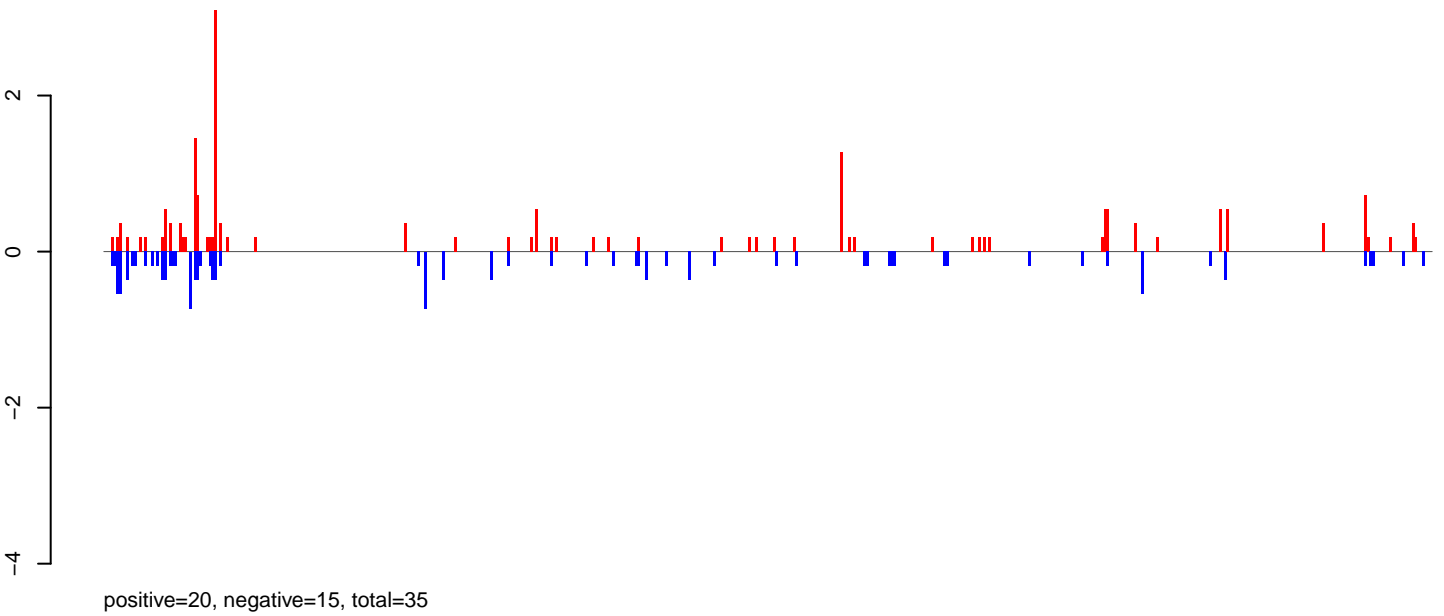
AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



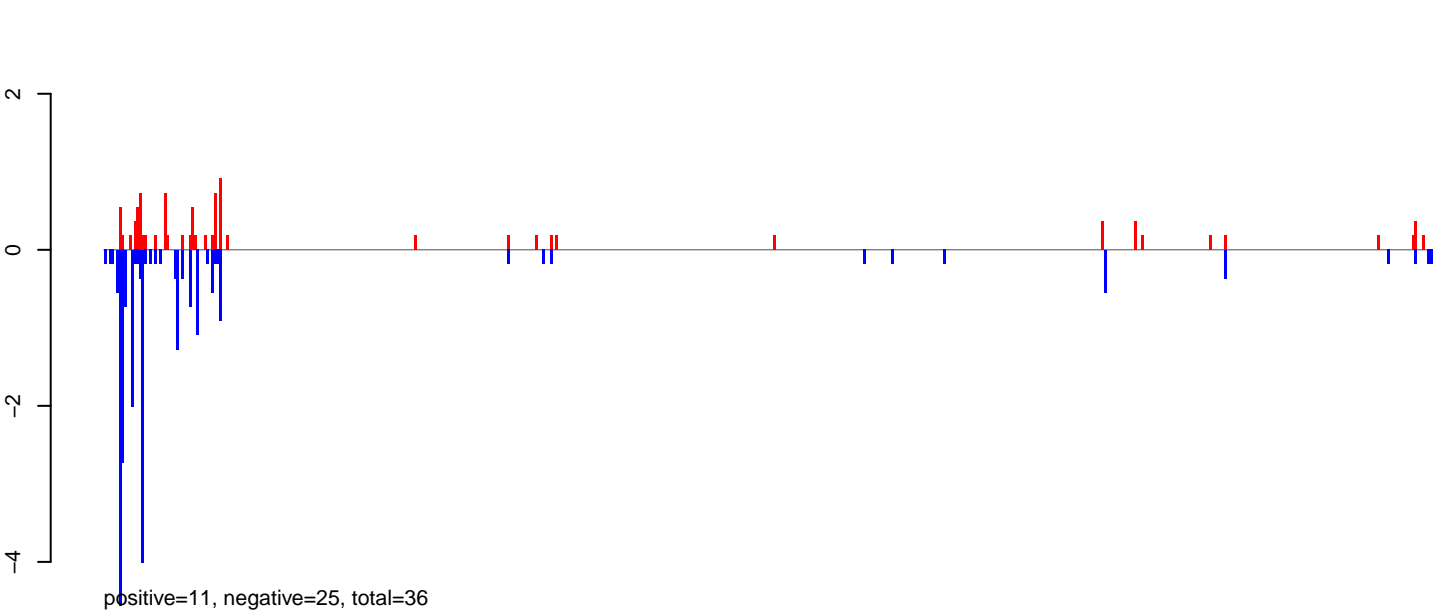
AeAlbo\_C636\_6dpi\_SINV3.rep



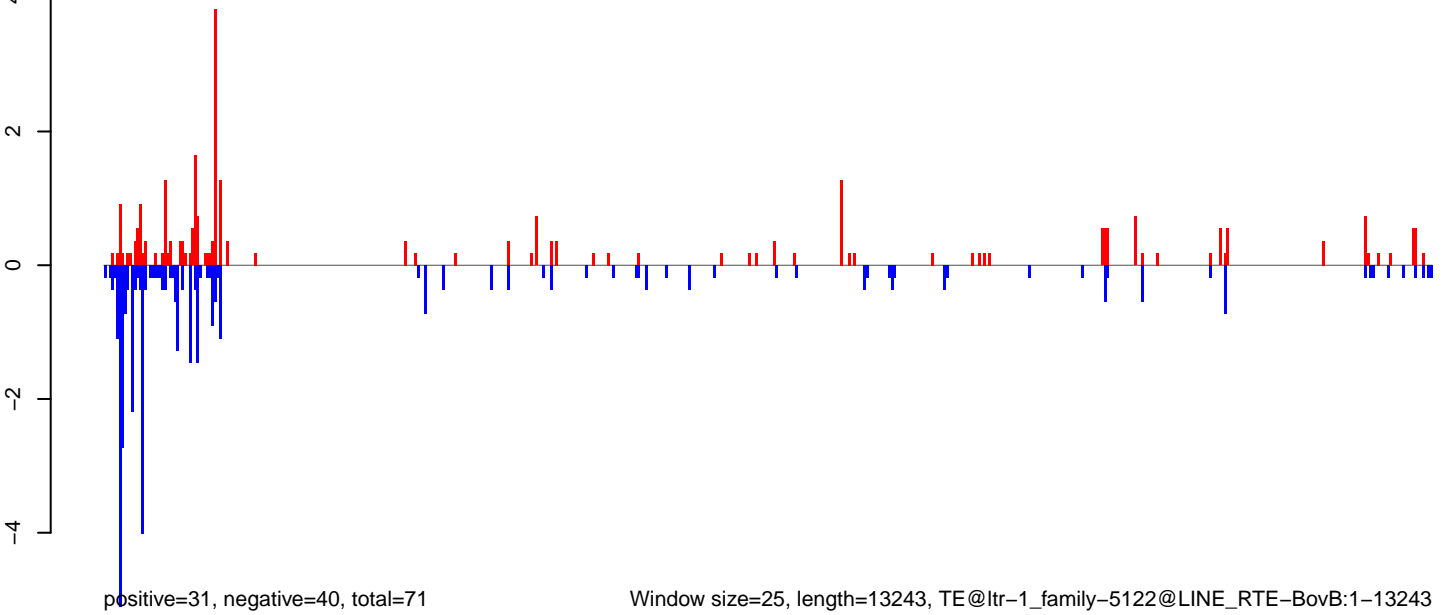
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



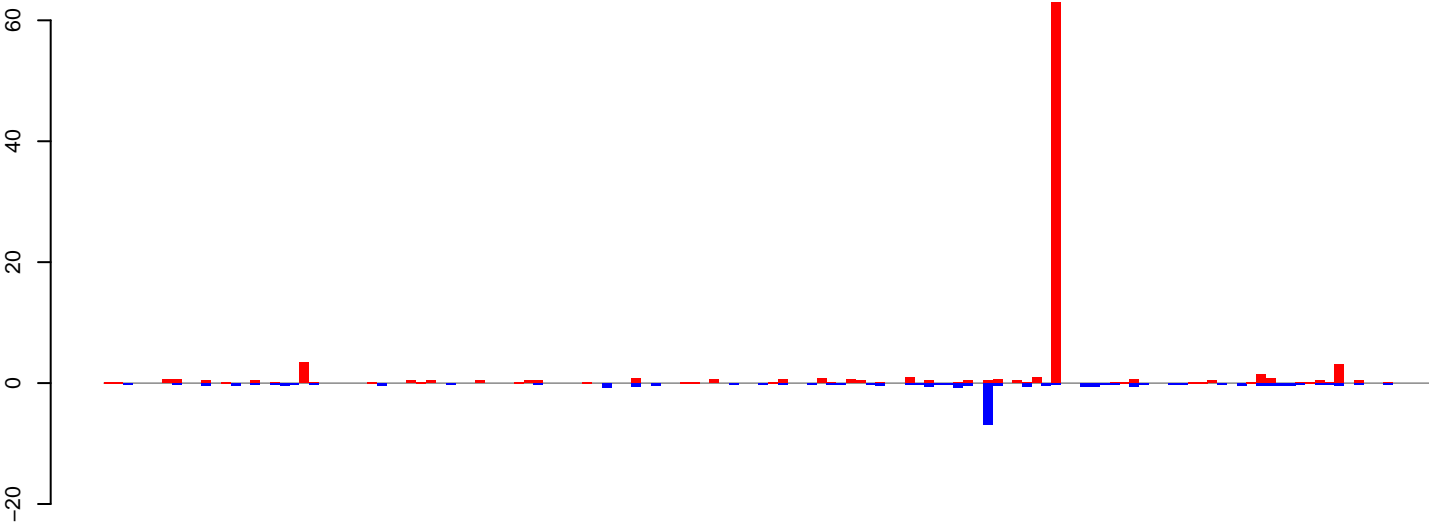
**AeAlbo\_C636\_6dpi\_SINV3.rep**



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

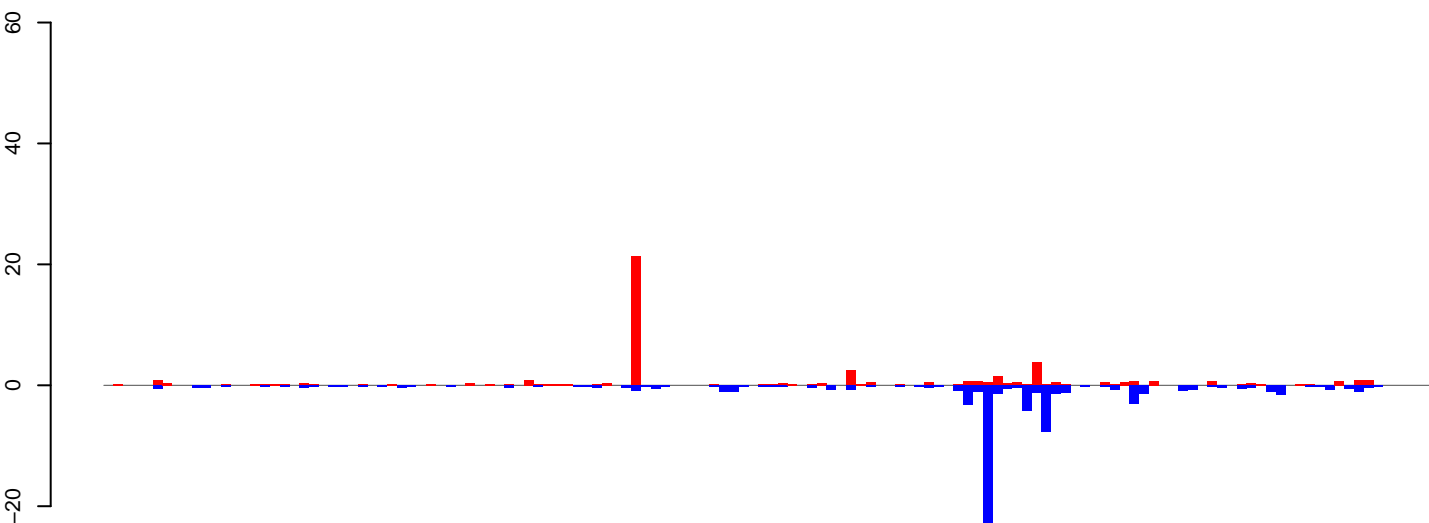
0 2000 4000 6000 8000 10000 12000

AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



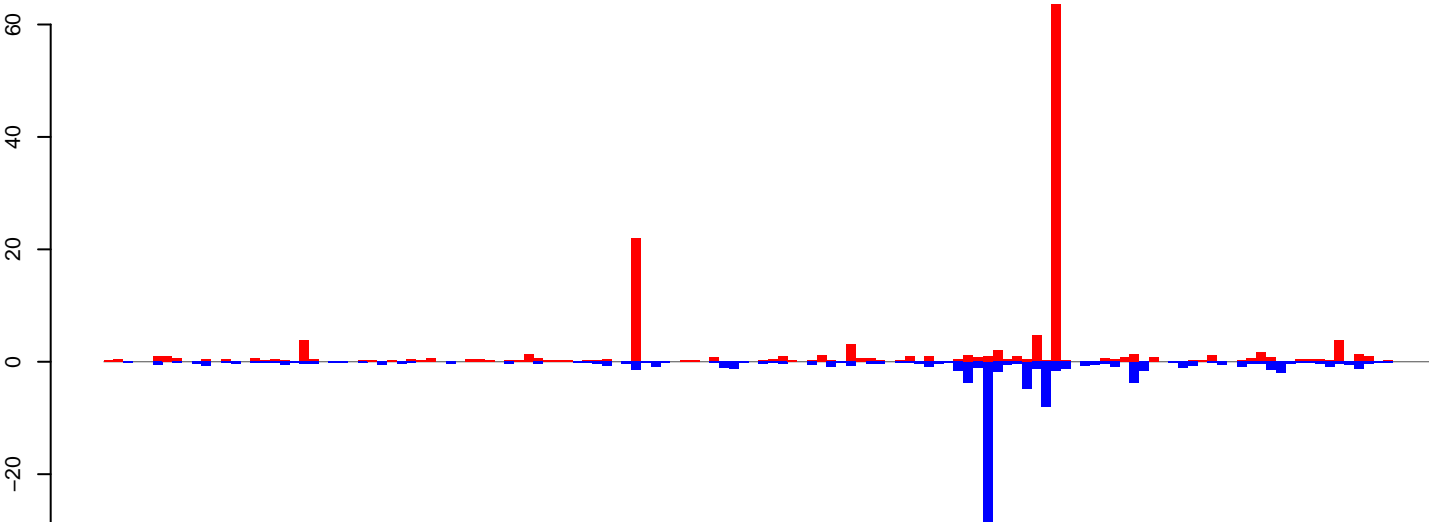
positive=89, negative=23, total=112

AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



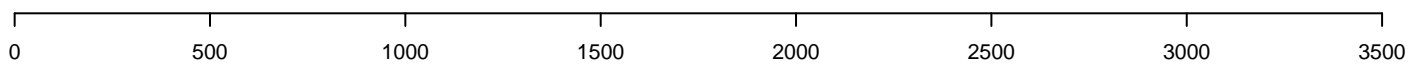
positive=50, negative=87, total=137

AeAlbo\_C636\_6dpi\_SINV3.rep

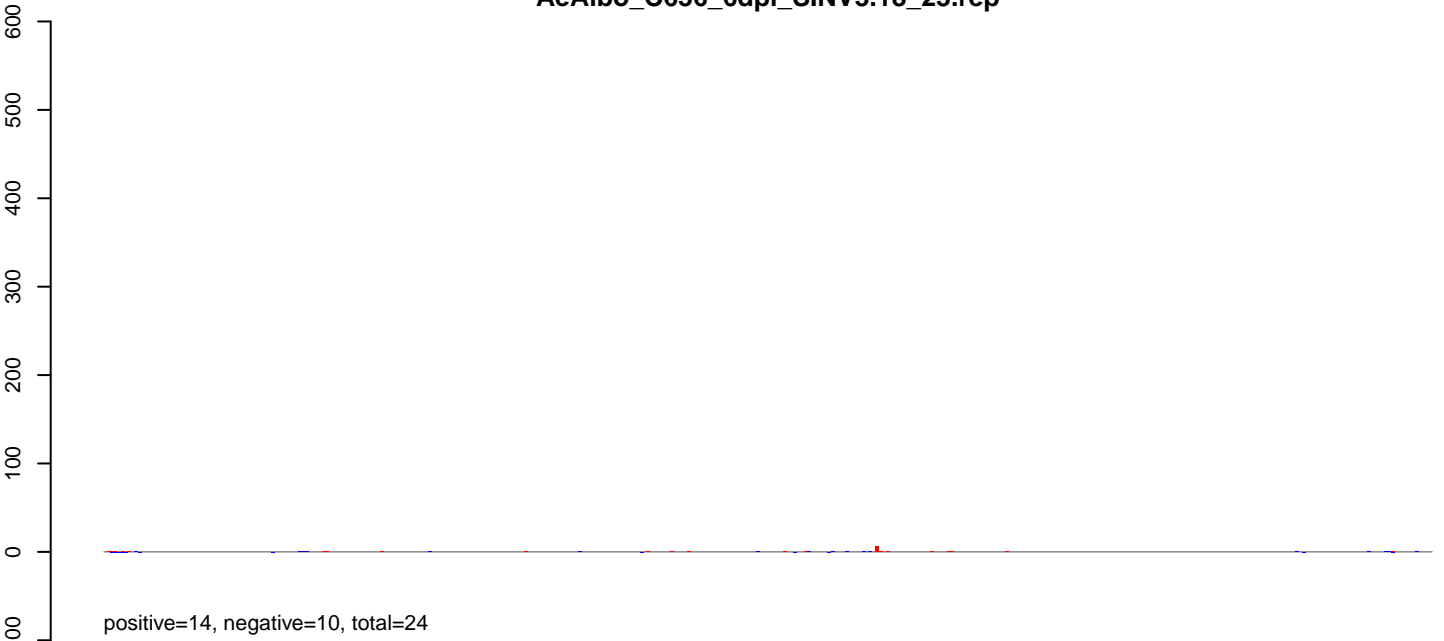


positive=139, negative=110, total=249

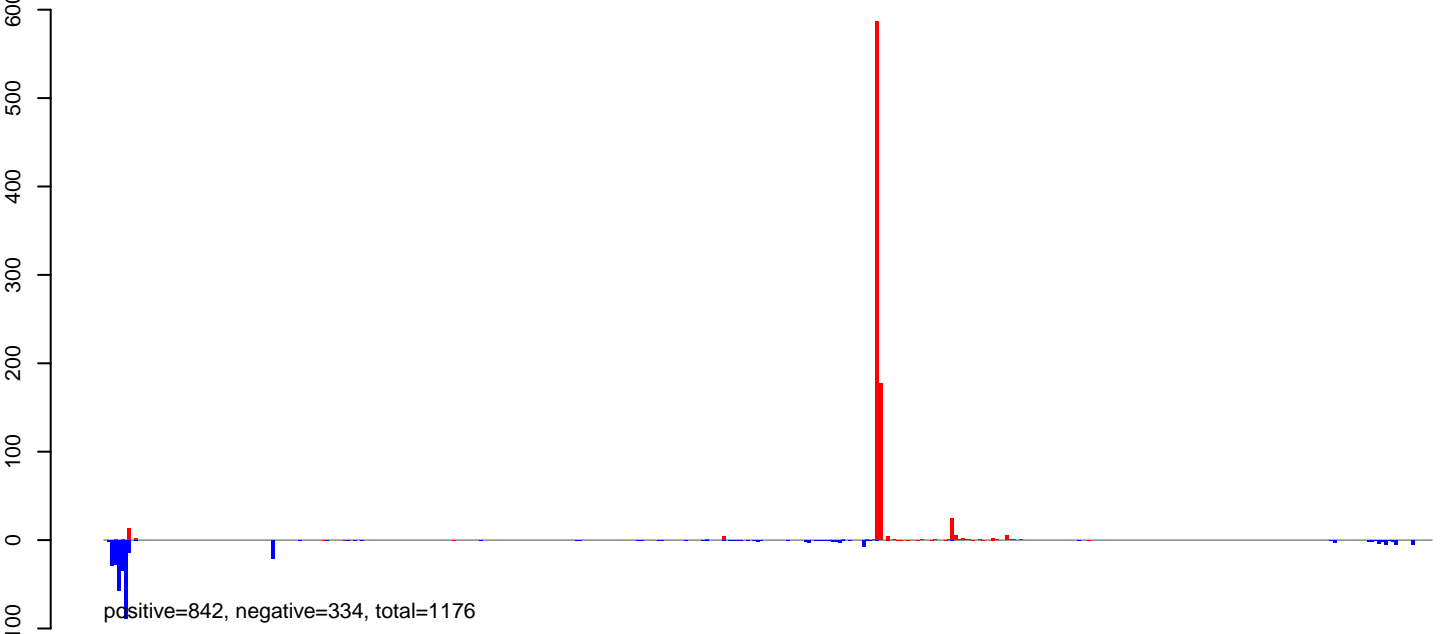
Window size=25, length=3386, TE@rnd-3\_family-65@LINE RTE-BovB:1-3386



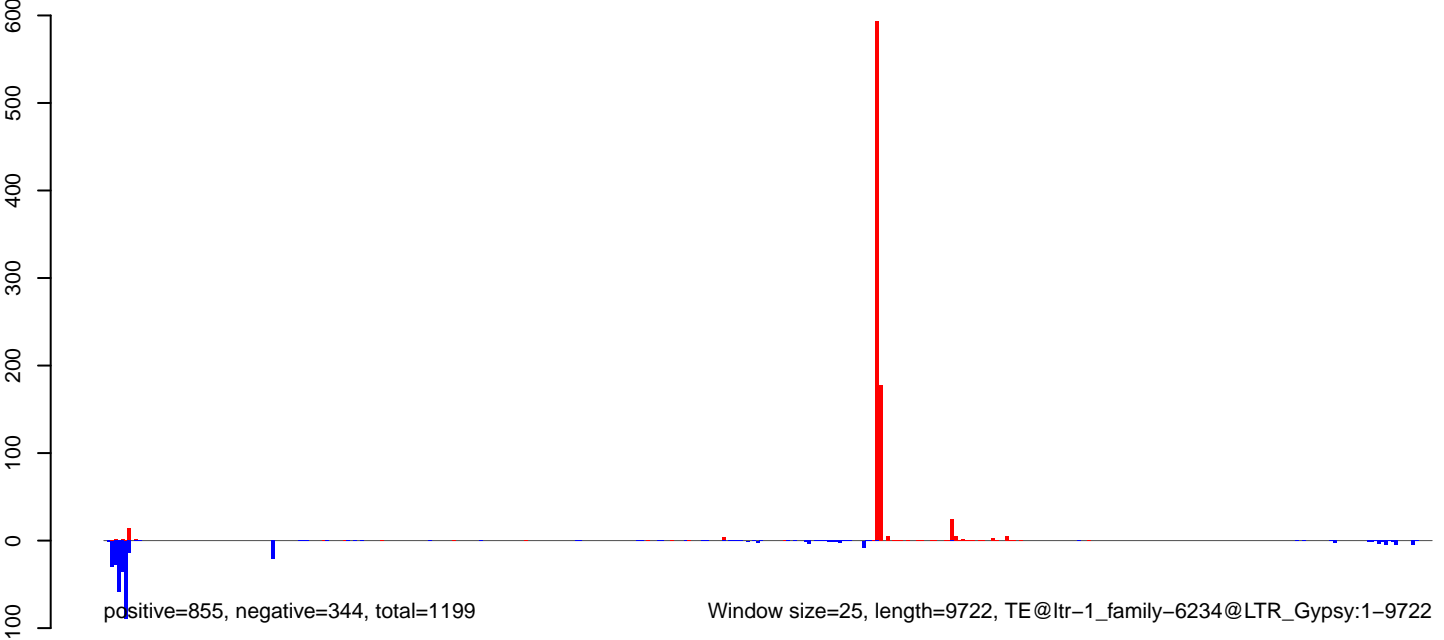
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



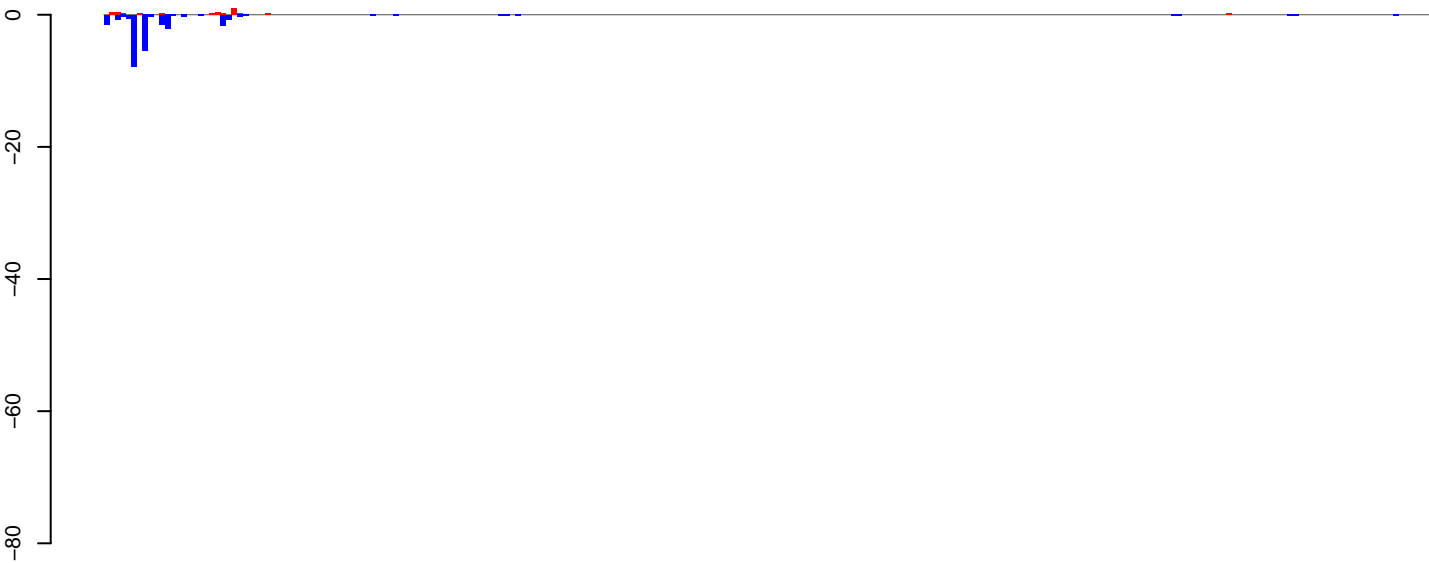
**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV3.rep**

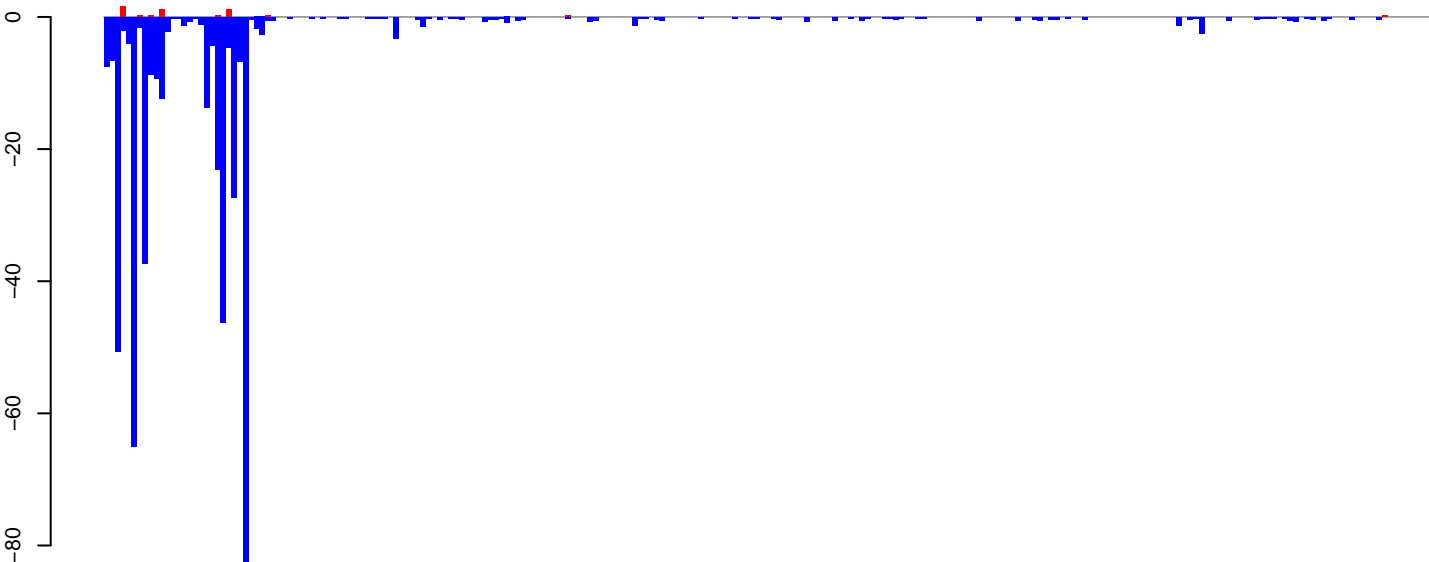


**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



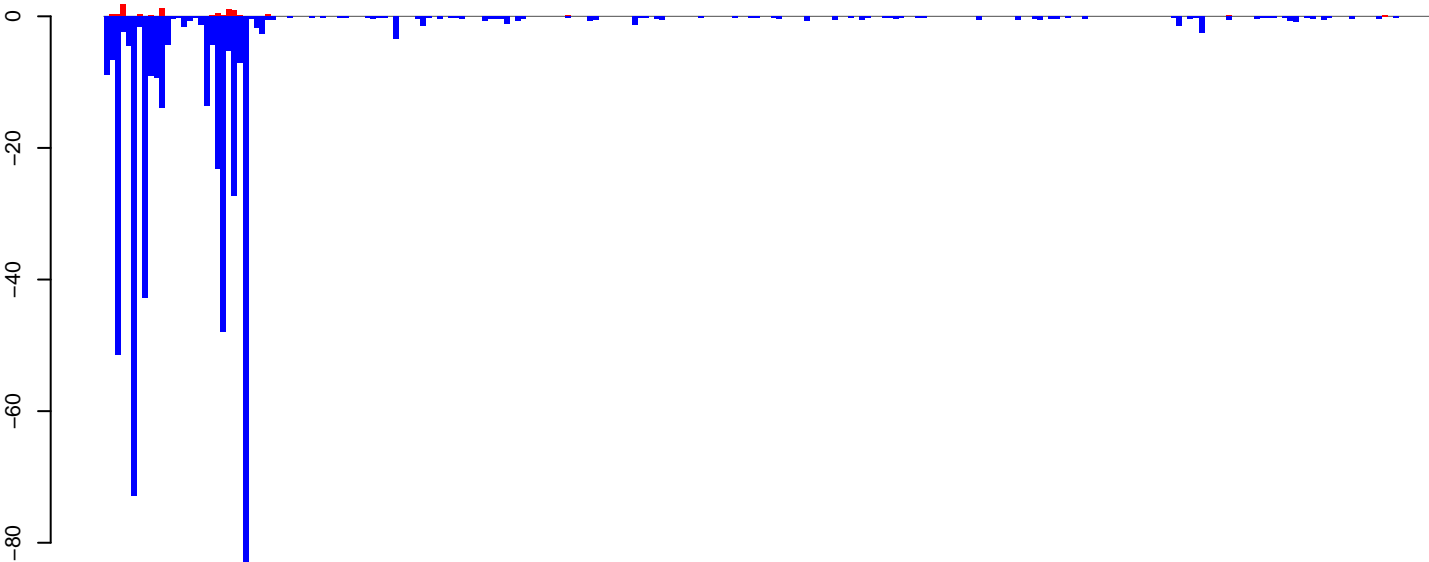
positive=3, negative=26, total=29

**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



positive=5, negative=465, total=470

**AeAlbo\_C636\_6dpi\_SINV3.rep**



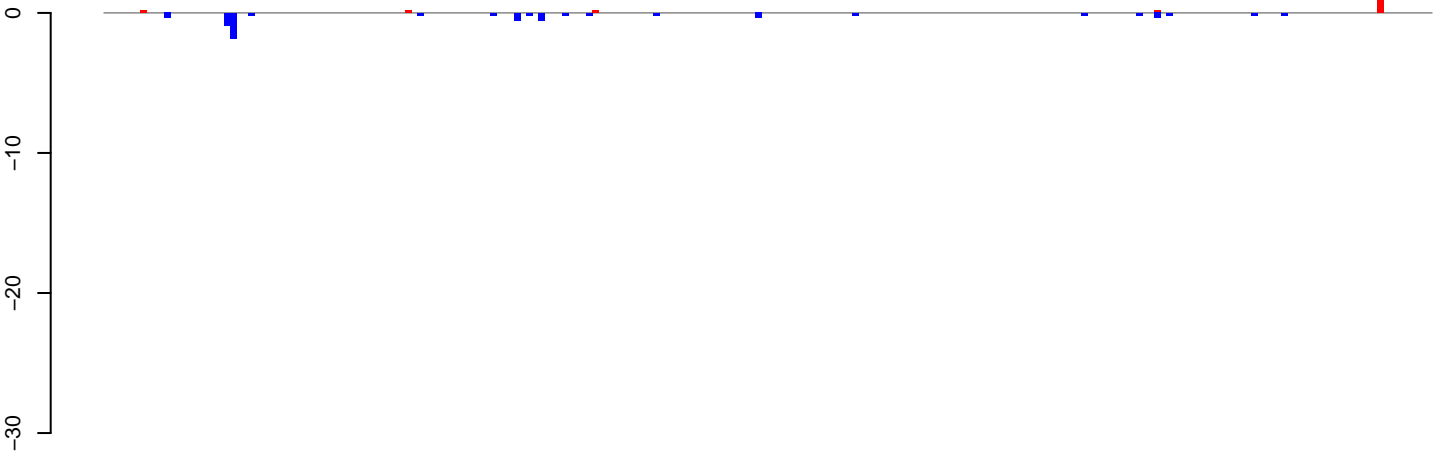
positive=8, negative=491, total=499

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

0 1000 2000 3000 4000 5000 6000

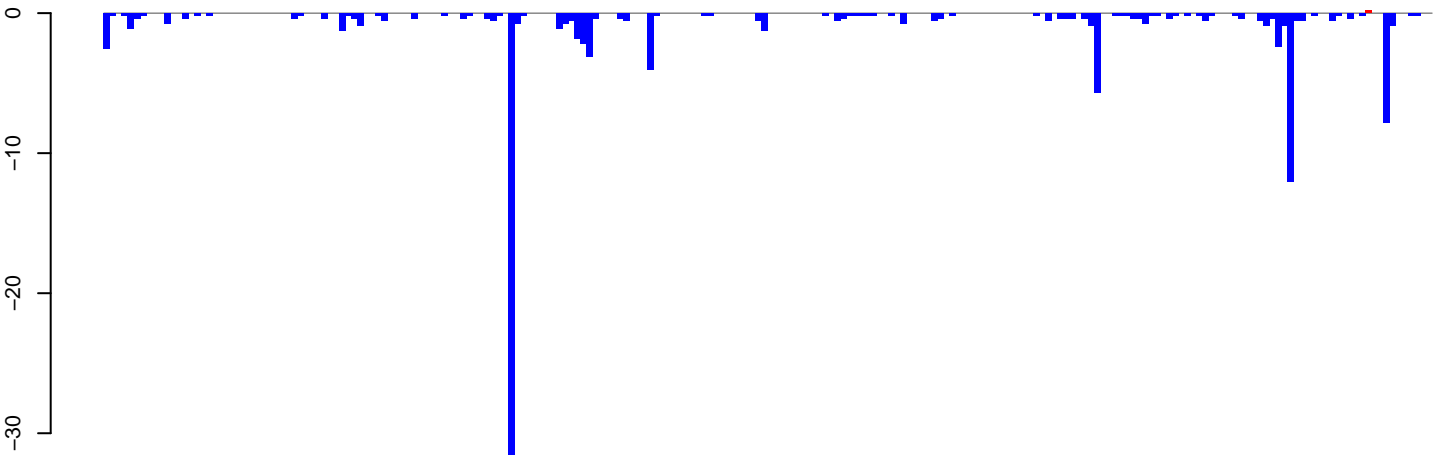


AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



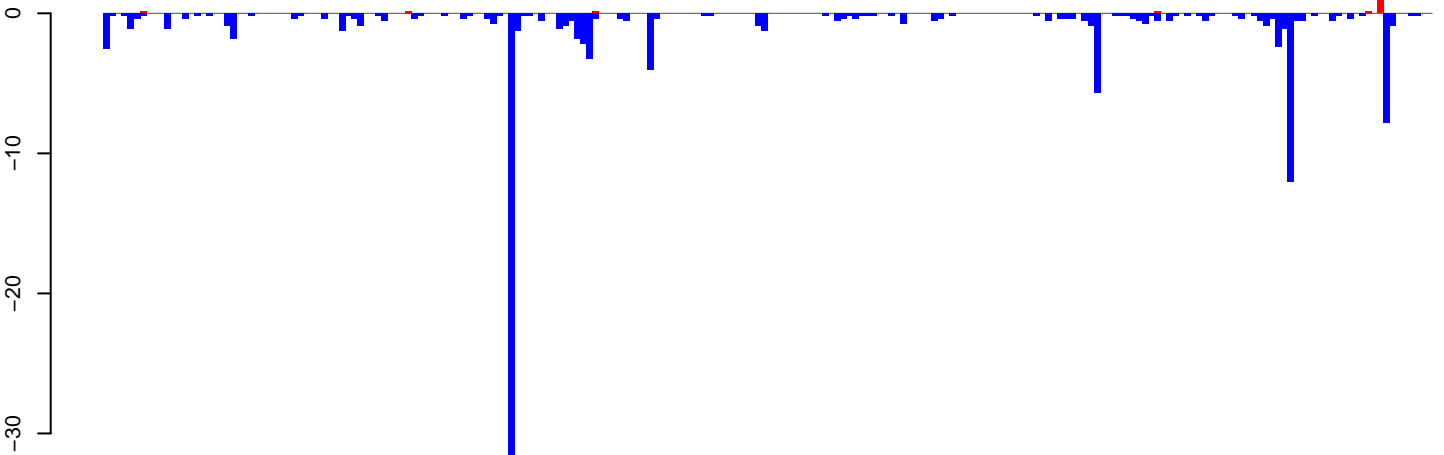
positive=6, negative=7, total=13

AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



positive=0, negative=114, total=114

AeAlbo\_C636\_6dpi\_SINV3.rep

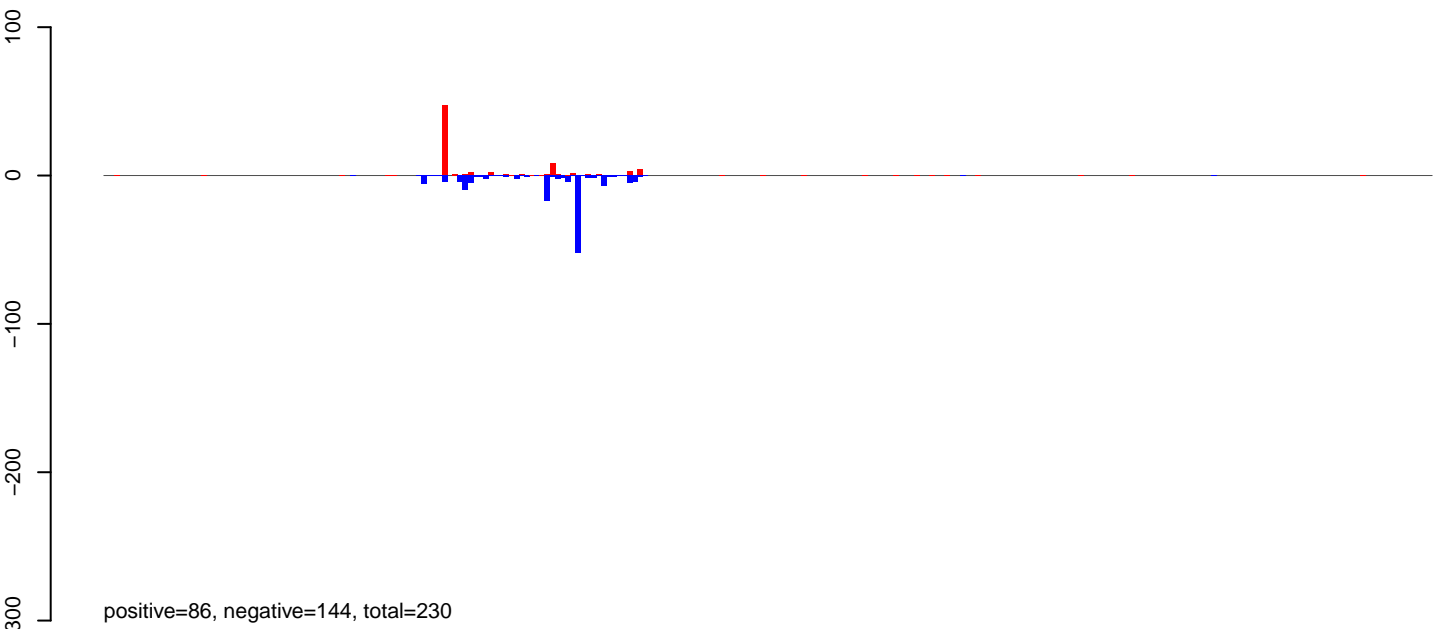


positive=6, negative=121, total=128

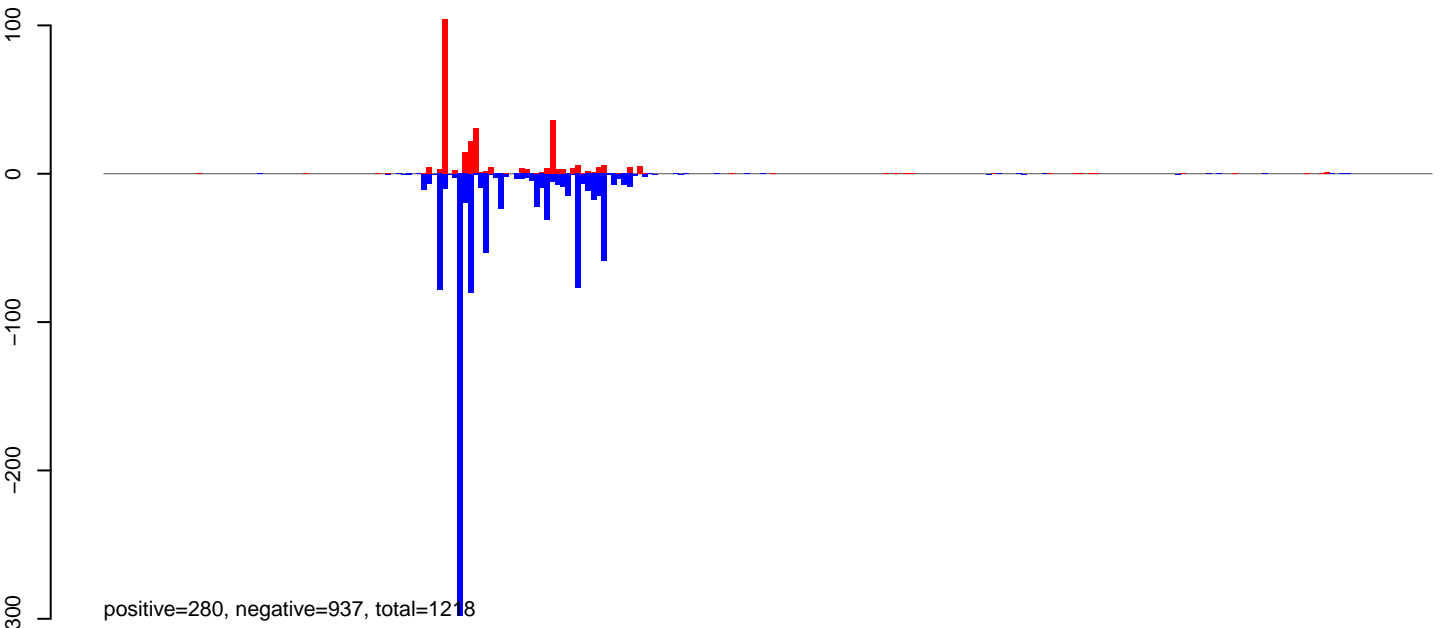
Window size=25, length=5486, TE@ltr-1\_family-3460@LTR\_Gypsy:1-5486

0 1000 2000 3000 4000 5000

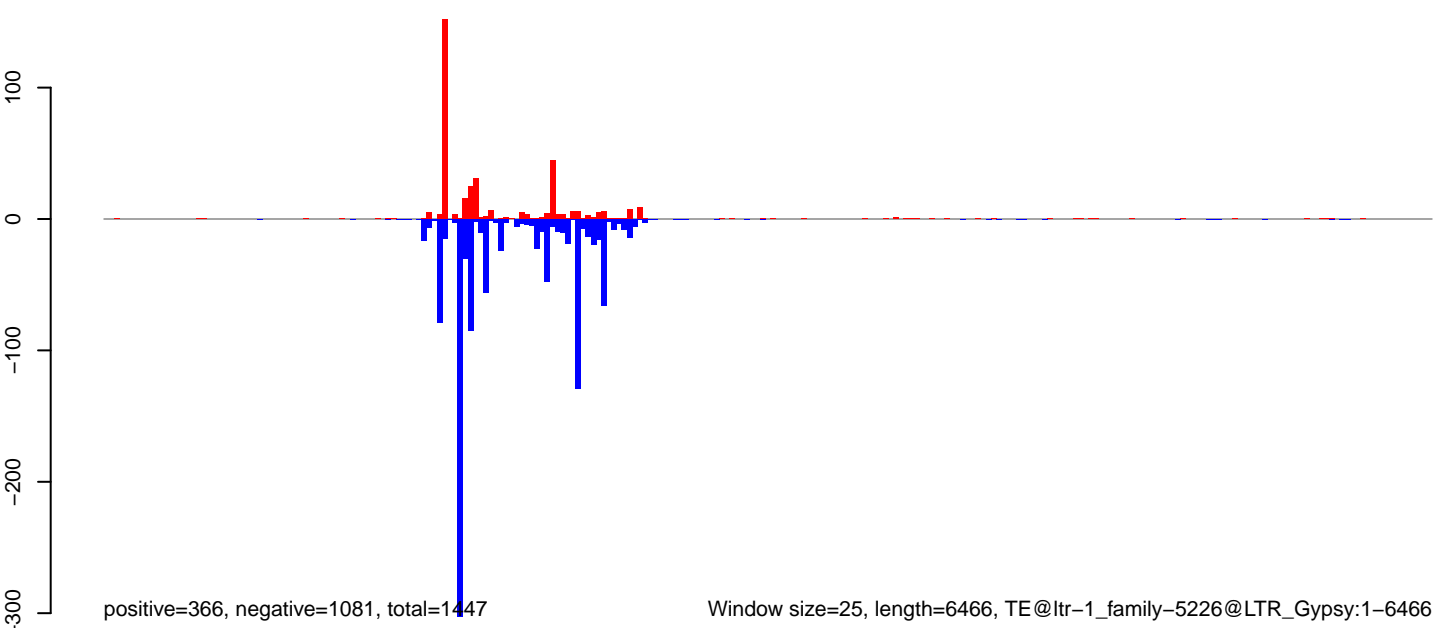
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



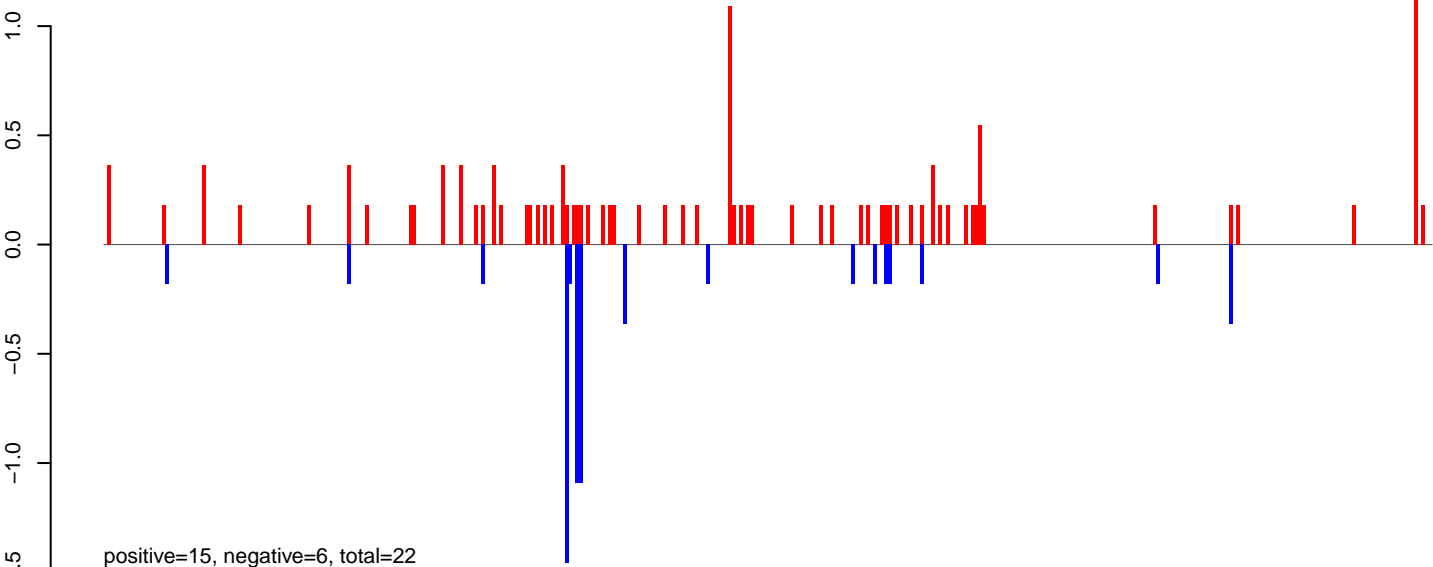
**AeAlbo\_C636\_6dpi\_SINV3.rep**



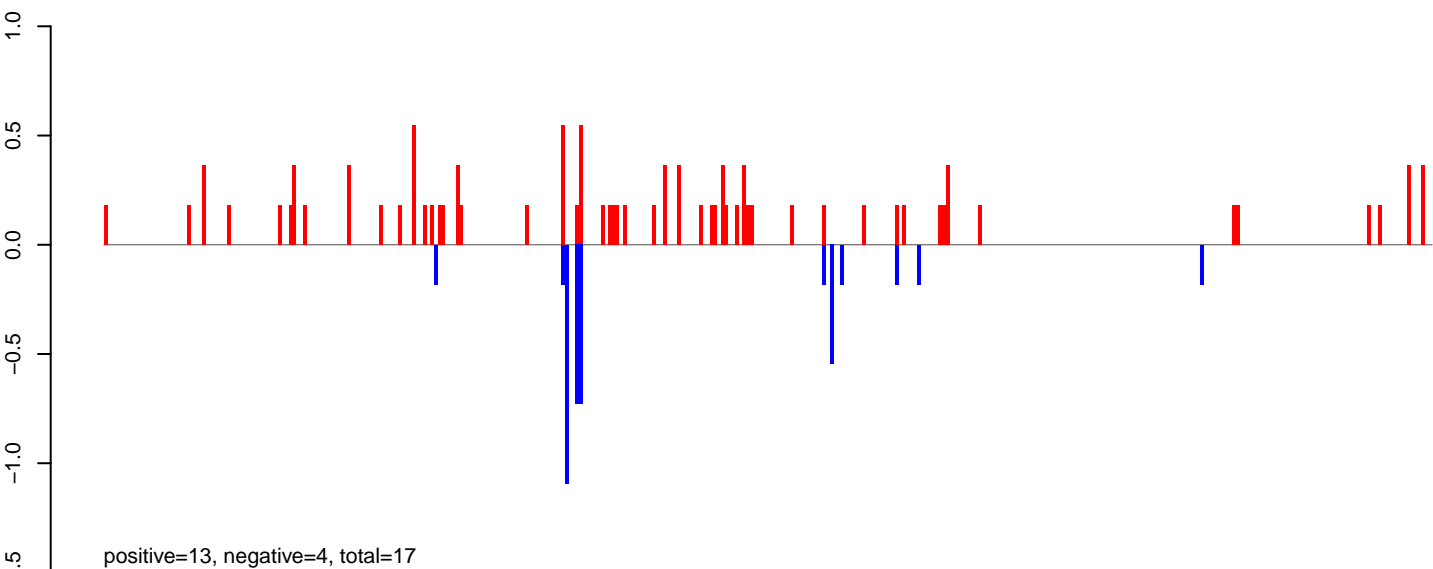
Window size=25, length=6466, TE@ltr-1\_family-5226@LTR\_Gypsy:1-6466

0 1000 2000 3000 4000 5000 6000

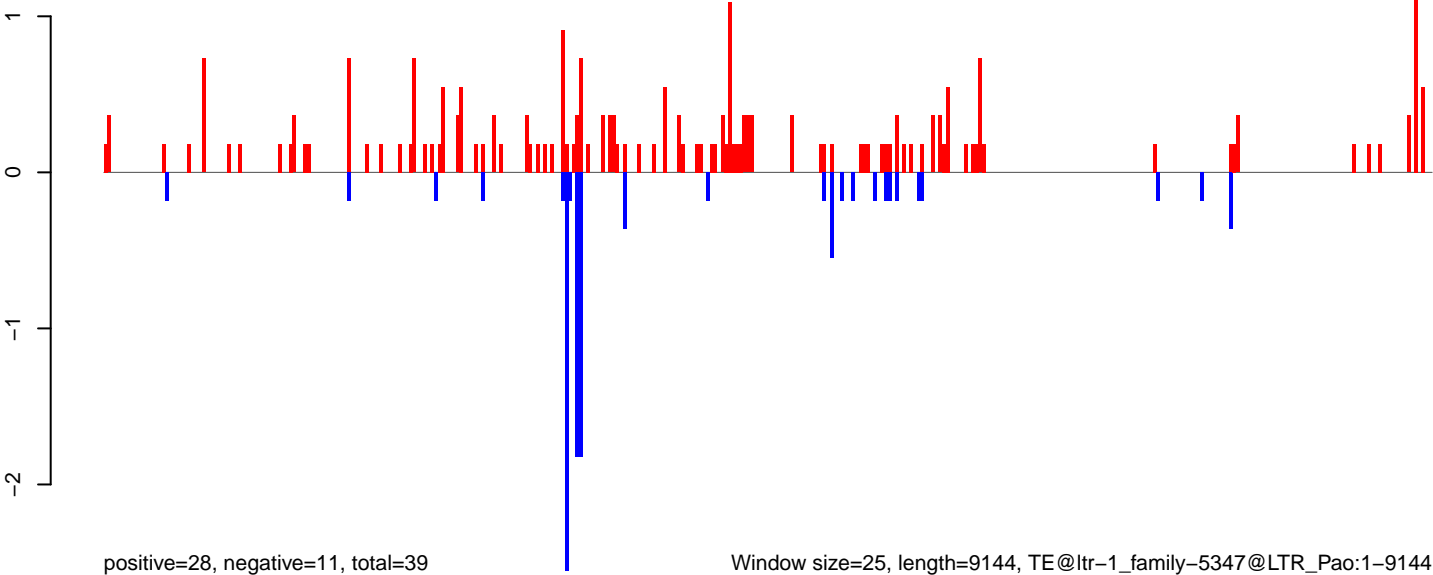
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



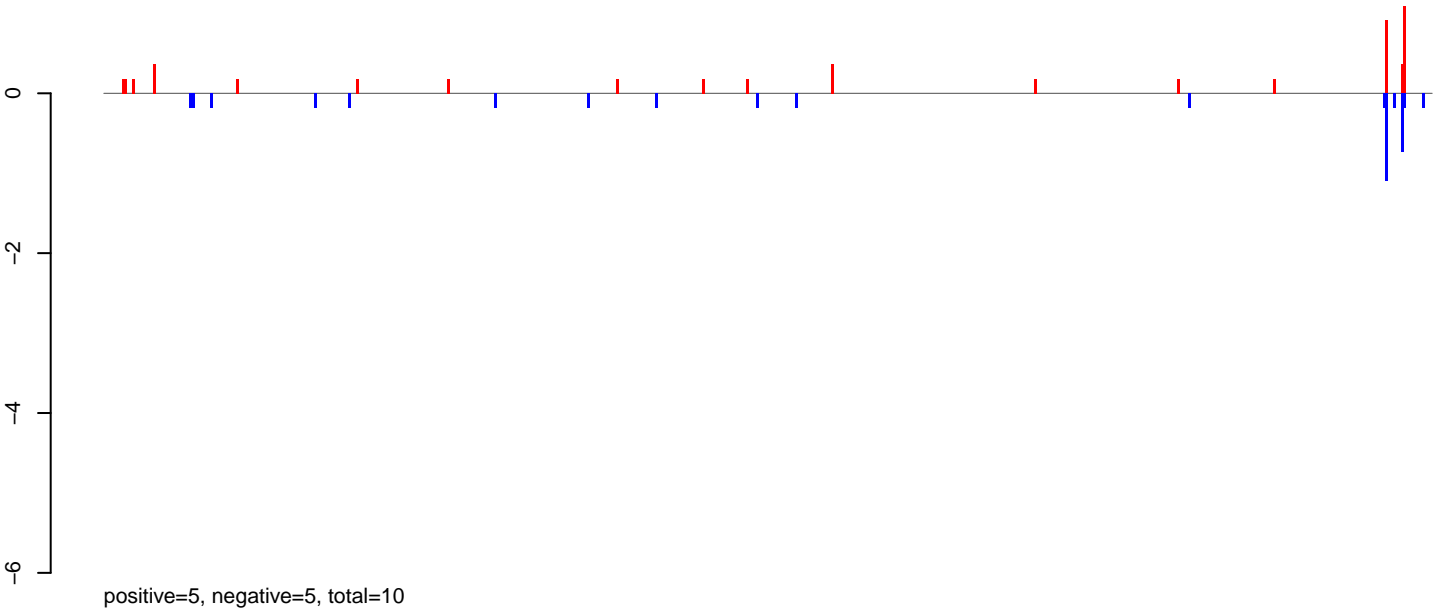
**AeAlbo\_C636\_6dpi\_SINV3.rep**



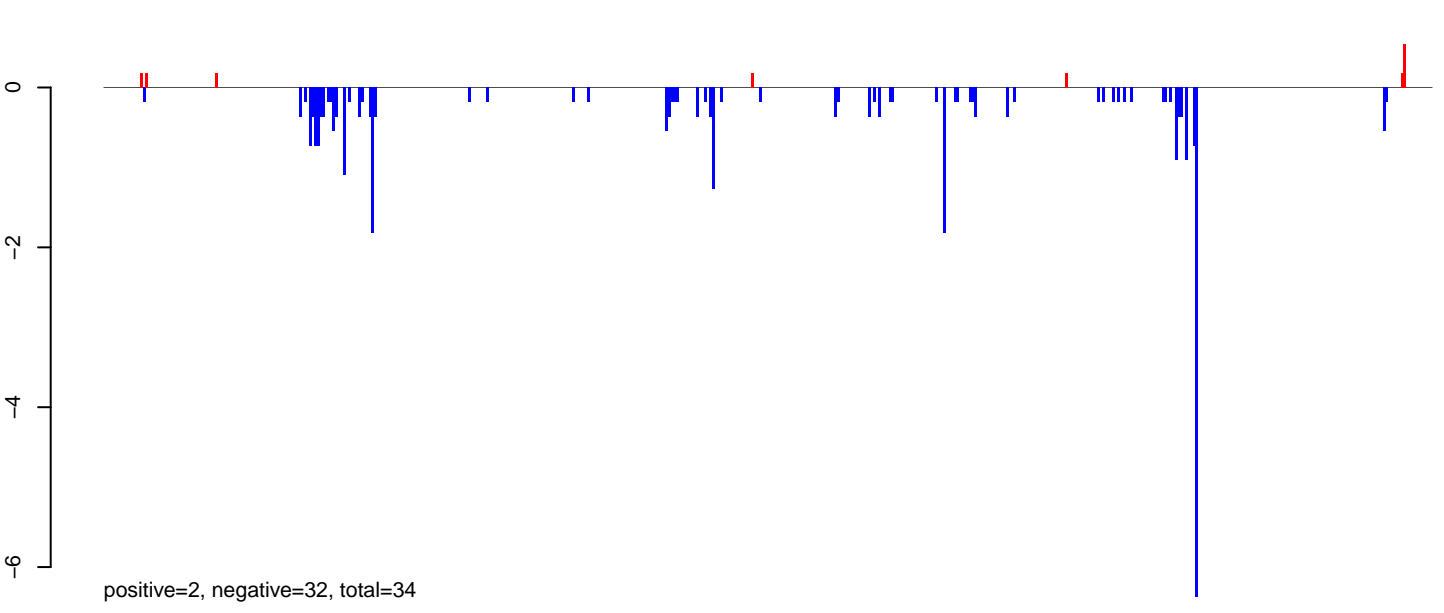
Window size=25, length=9144, TE@ltr-1\_family-5347@LTR\_Pao:1-9144

0 2000 4000 6000 8000

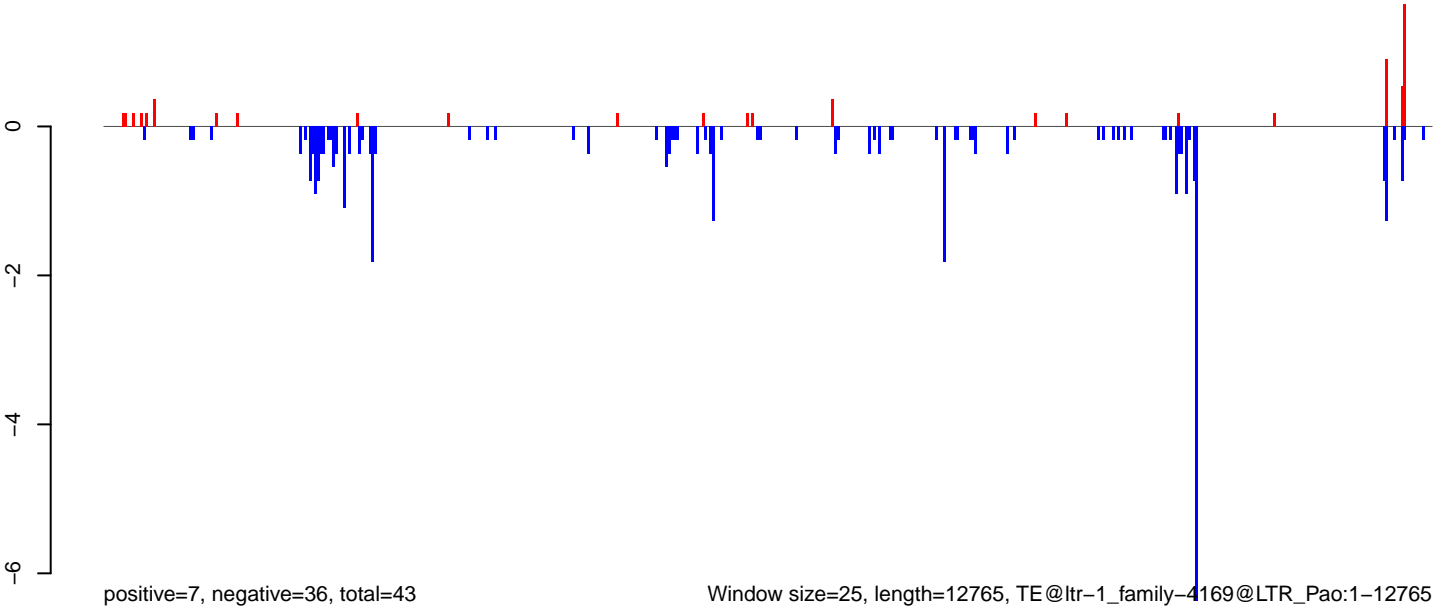
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



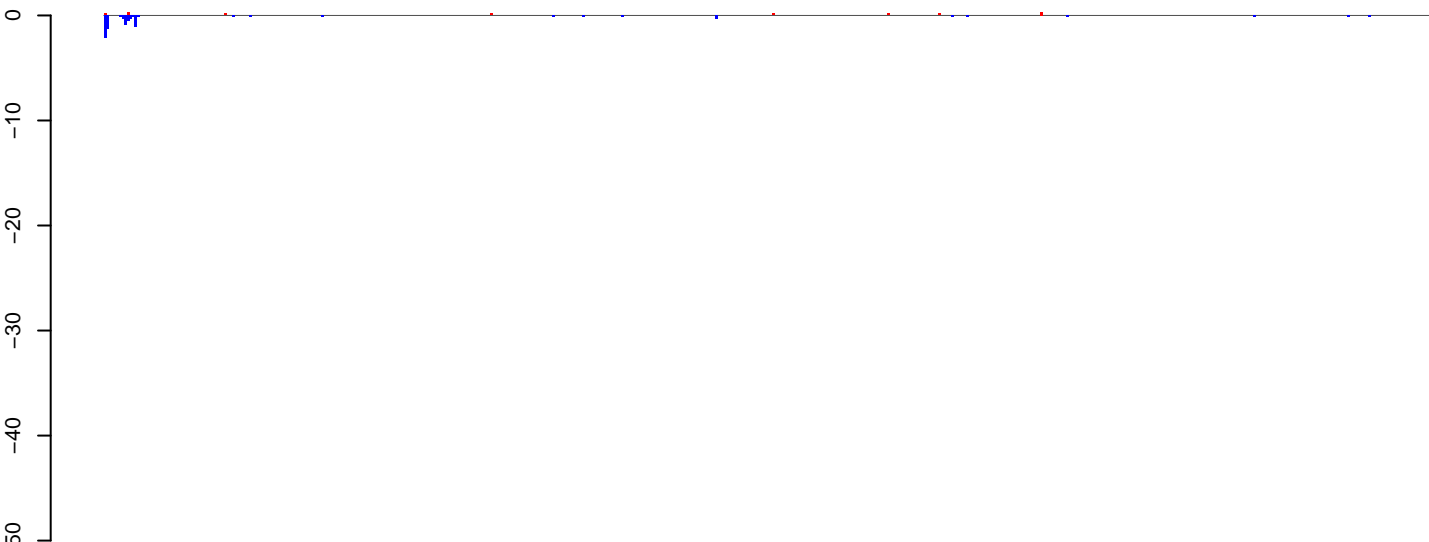
**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV3.rep**



**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



positive=2, negative=10, total=12

**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



positive=5, negative=274, total=279

**AeAlbo\_C636\_6dpi\_SINV3.rep**

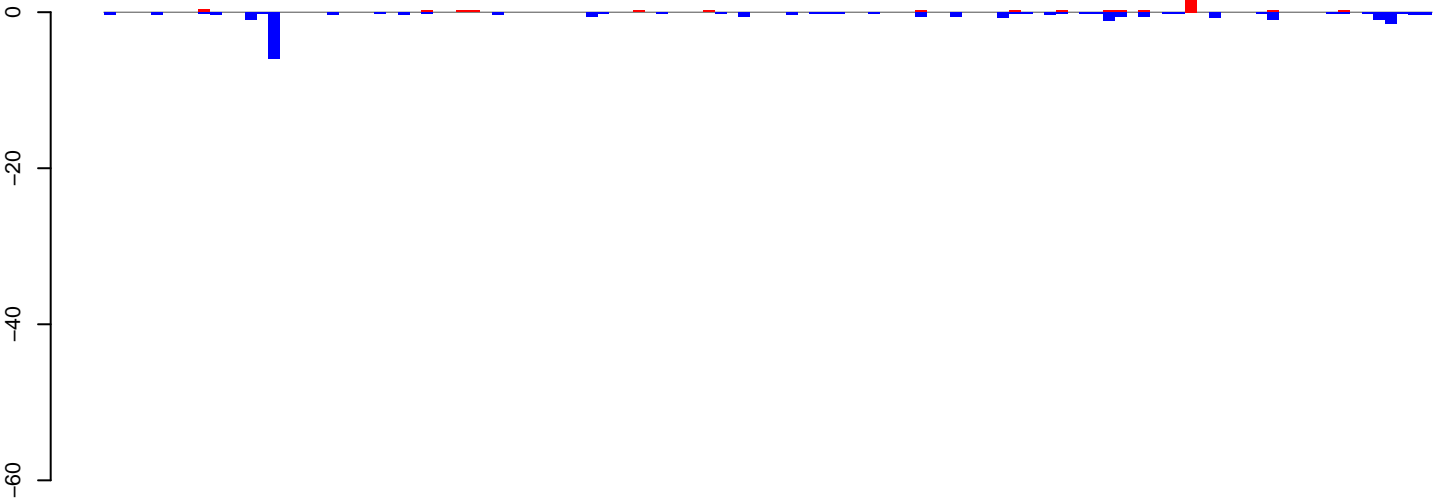


positive=7, negative=284, total=291

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

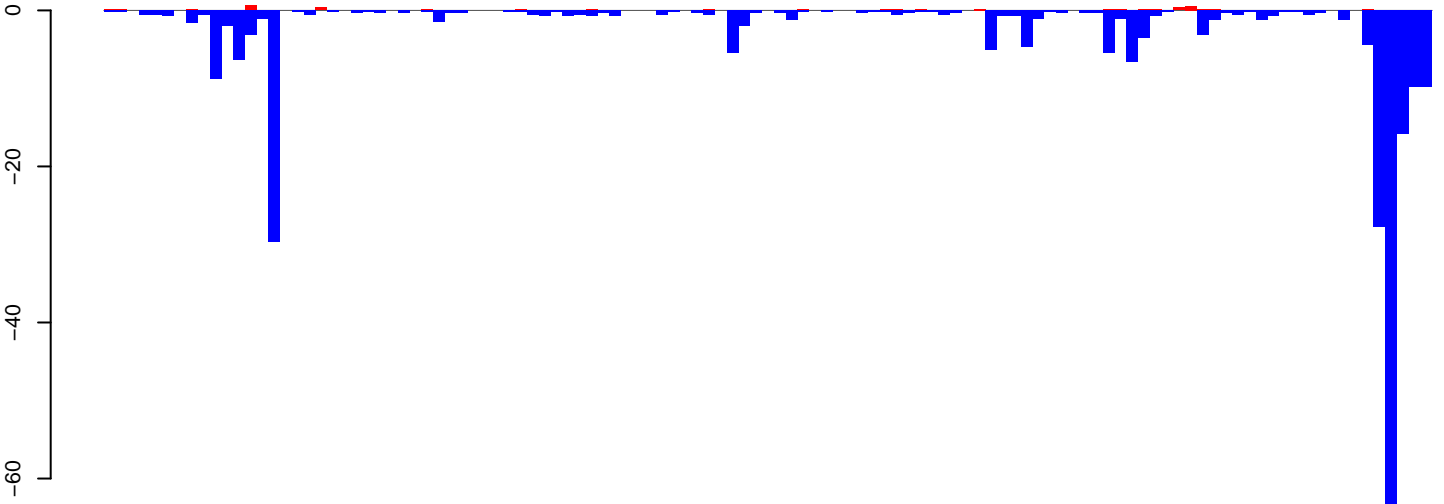
0 2000 4000 6000 8000 10000 12000

AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



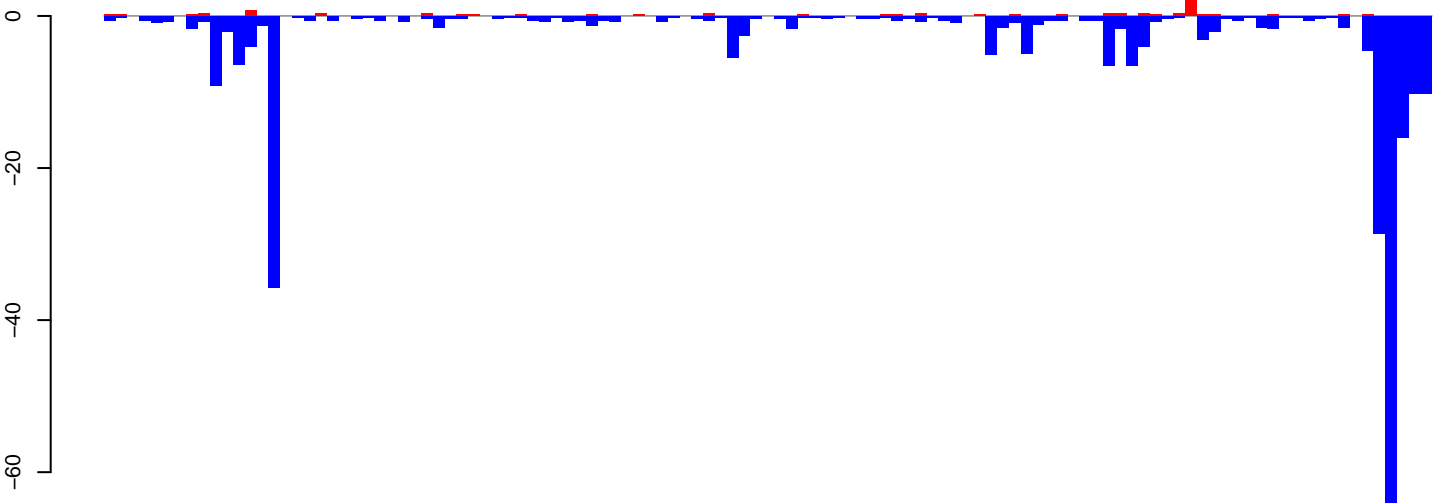
positive=7, negative=24, total=31

AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



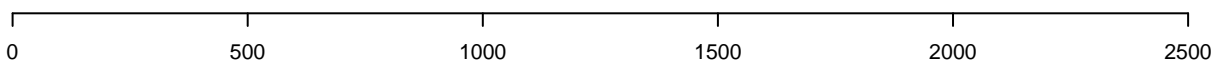
positive=5, negative=261, total=266

AeAlbo\_C636\_6dpi\_SINV3.rep

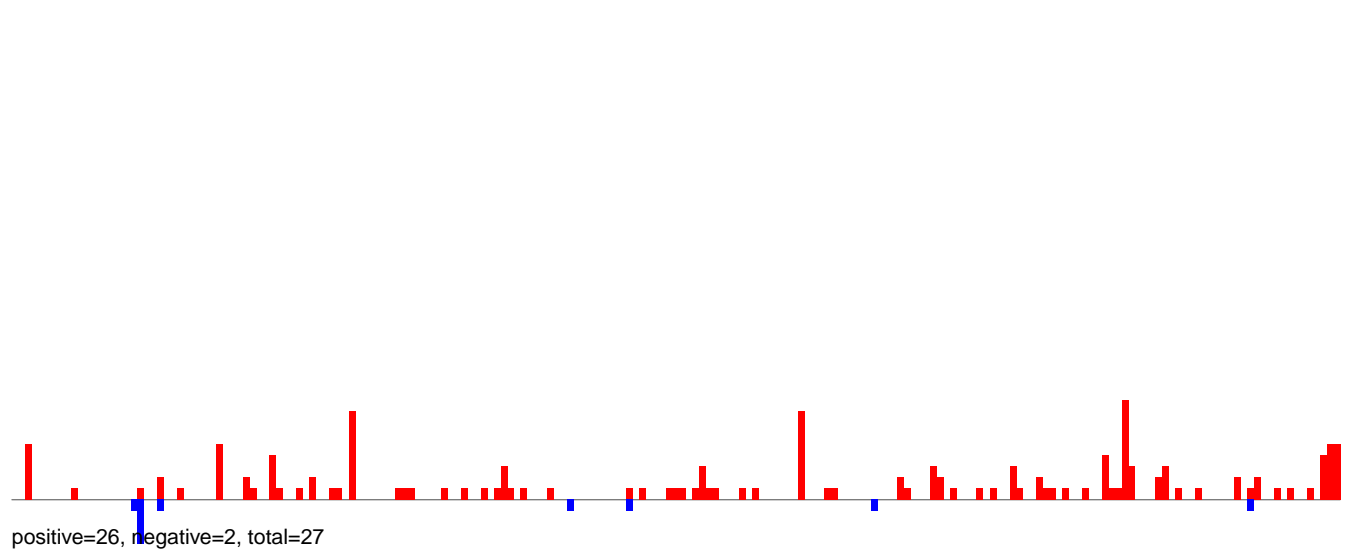


positive=12, negative=284, total=297

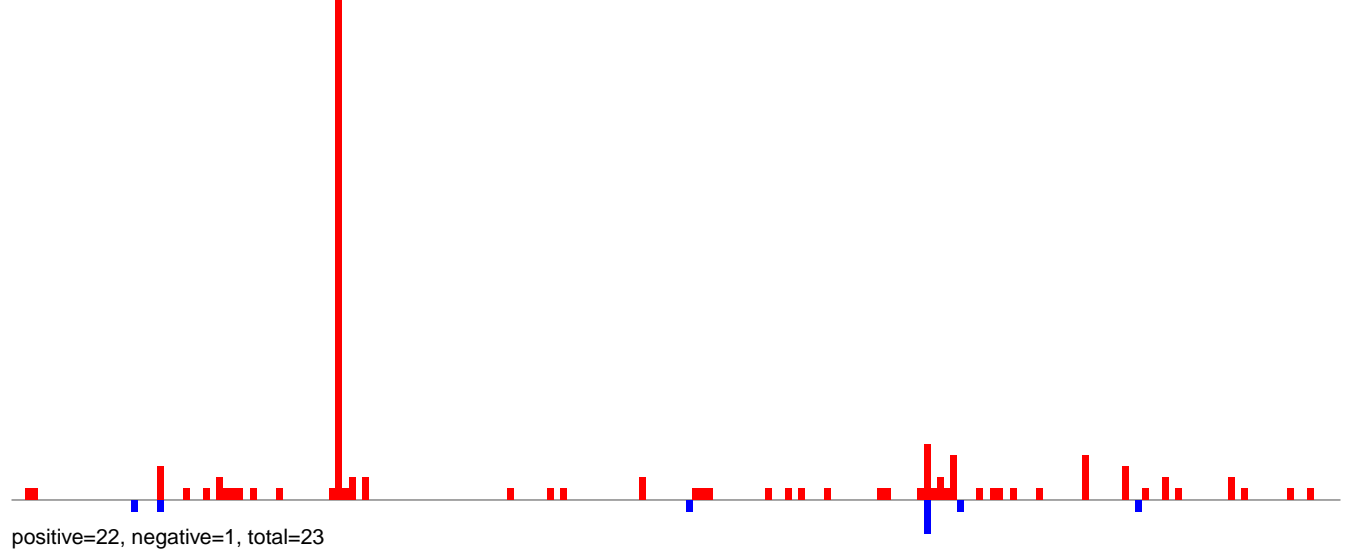
Window size=25, length=2819, TE@rnd-1\_family-235@LINE\_R1:1-2819



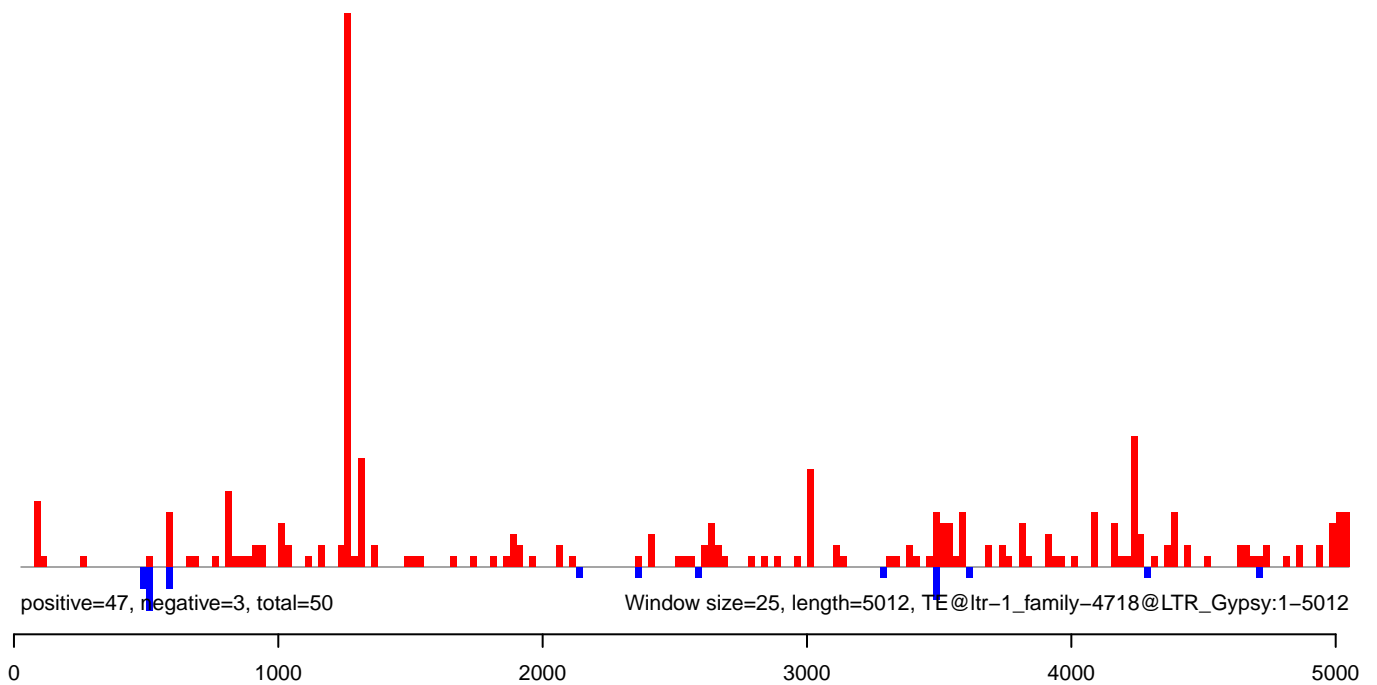
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



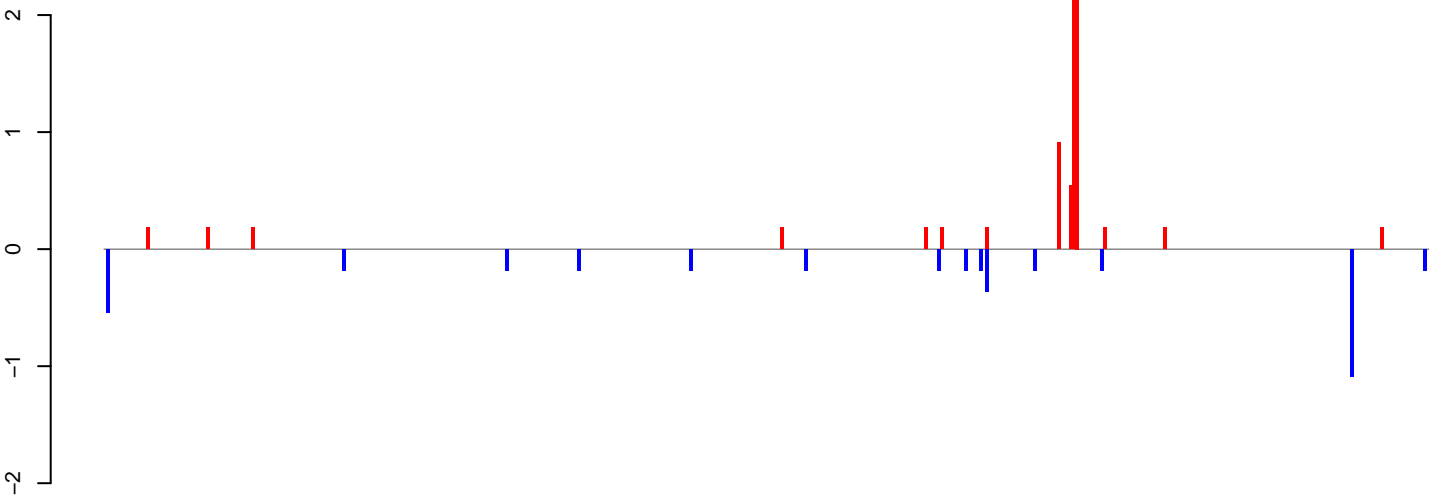
AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



AeAlbo\_C636\_6dpi\_SINV3.rep

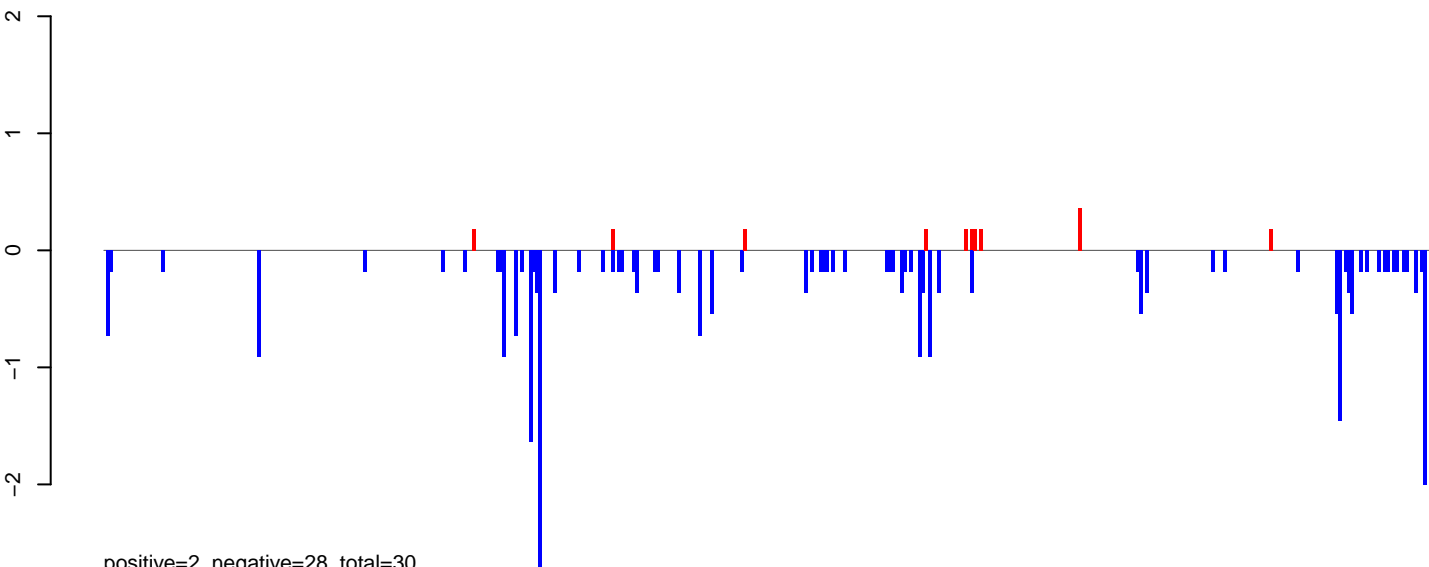


AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



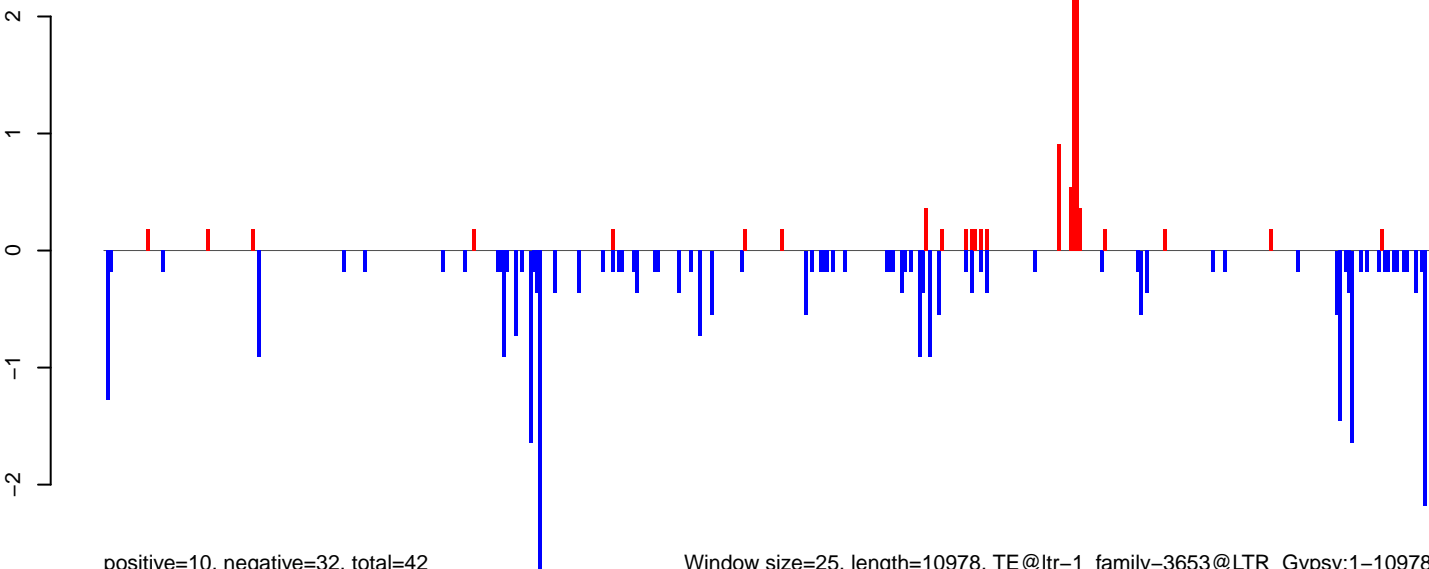
positive=8, negative=4, total=12

AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



positive=2, negative=28, total=30

AeAlbo\_C636\_6dpi\_SINV3.rep

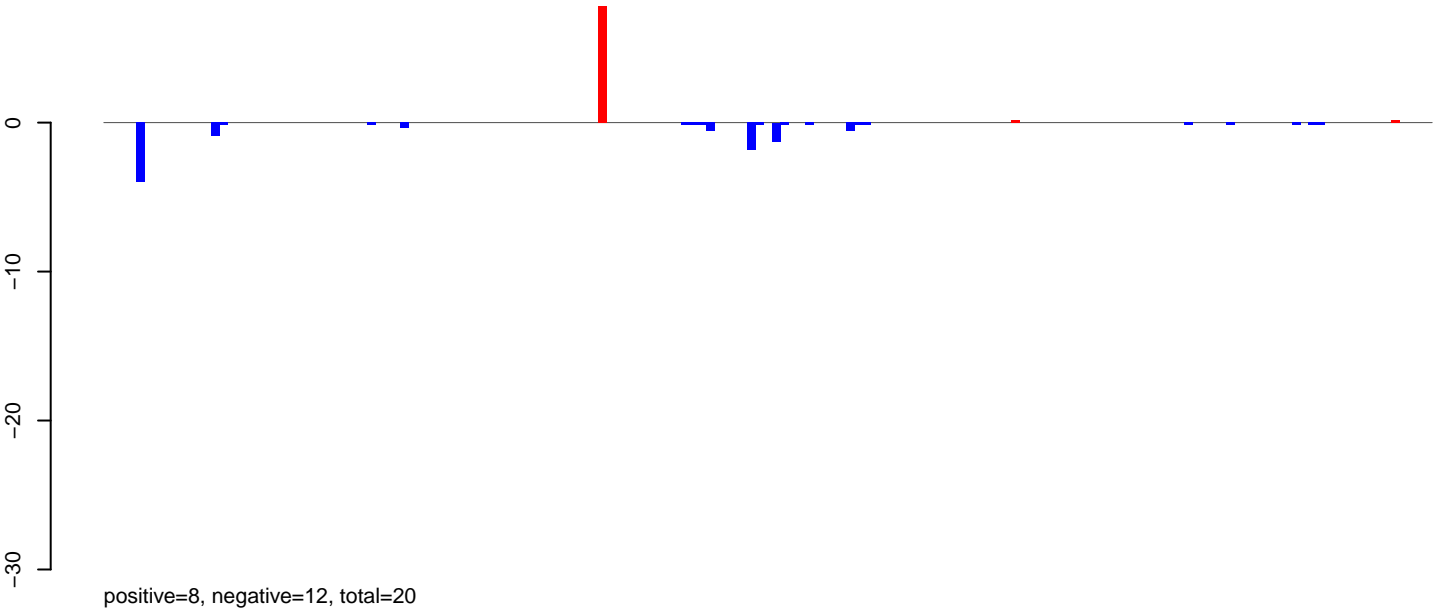


positive=10, negative=32, total=42

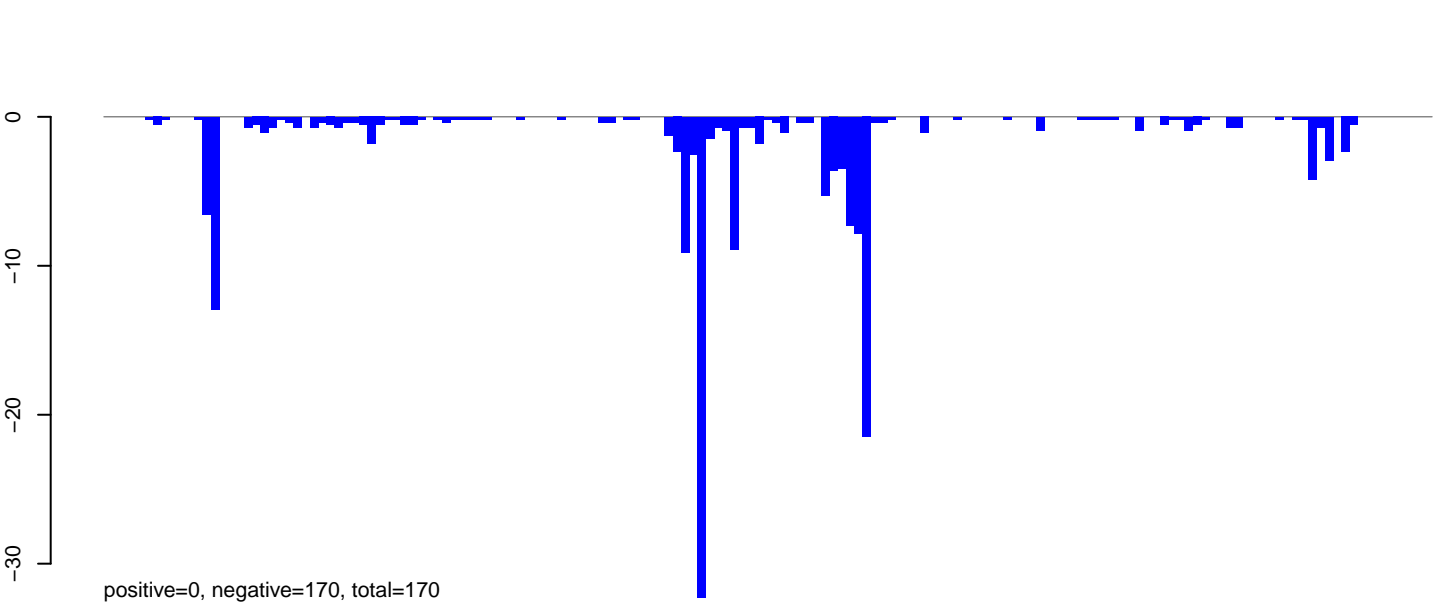
Window size=25, length=10978, TE@ltr-1\_family-3653@LTR\_Gypsy:1-10978



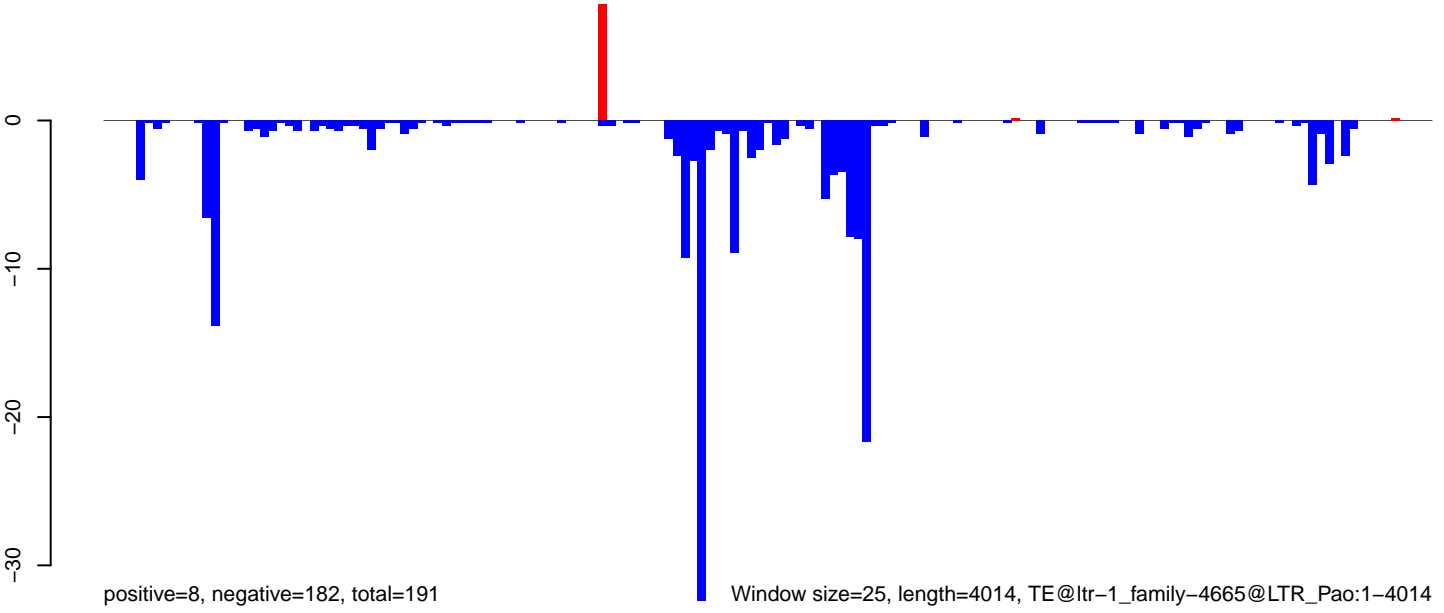
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



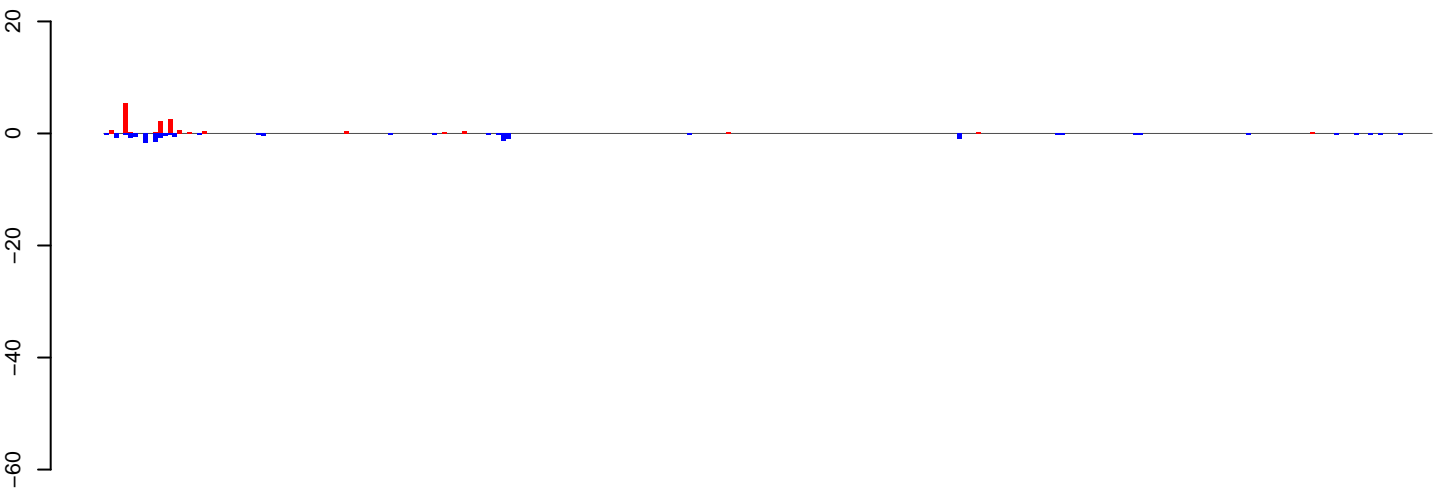
**AeAlbo\_C636\_6dpi\_SINV3.rep**



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

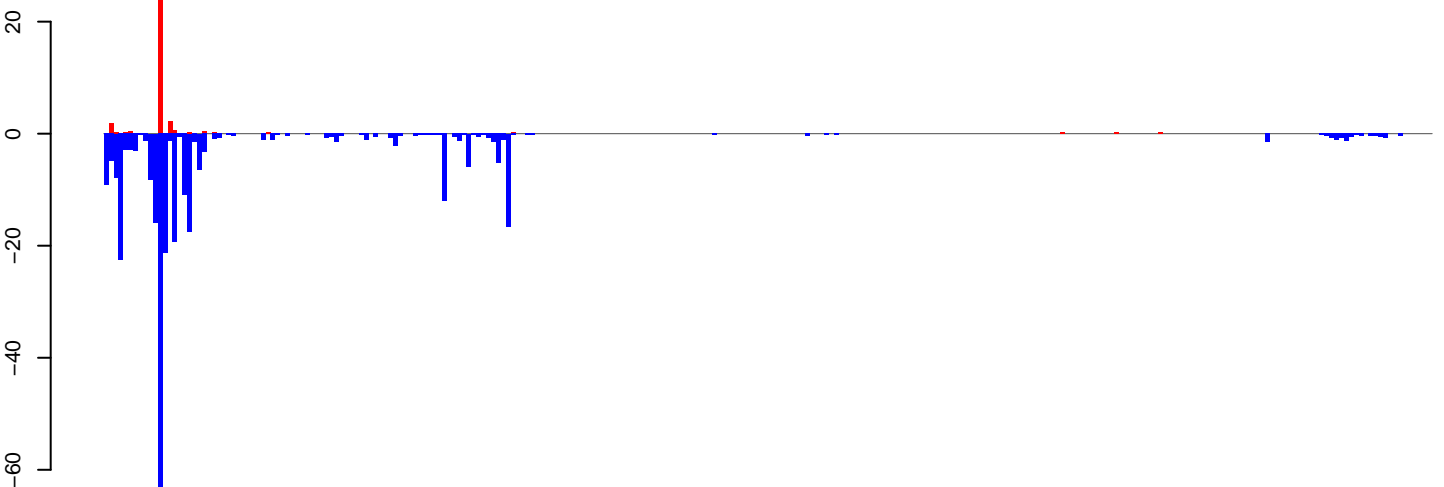
0 1000 2000 3000 4000

**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



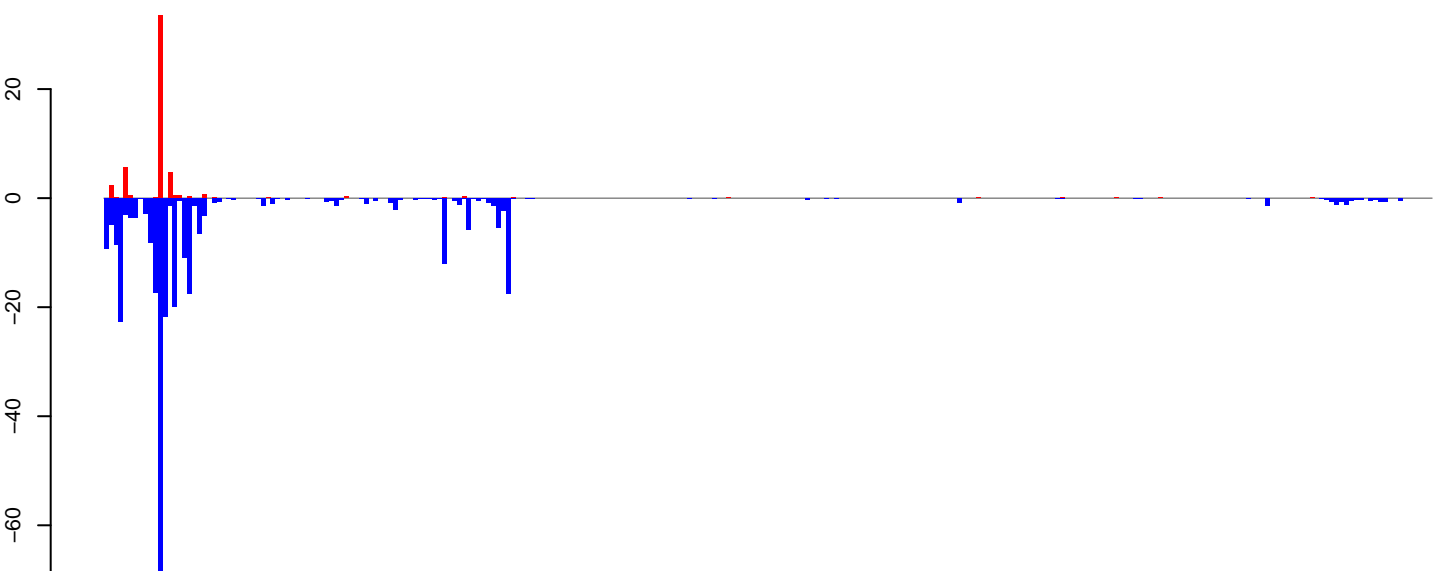
positive=14, negative=14, total=28

**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



positive=38, negative=307, total=346

**AeAlbo\_C636\_6dpi\_SINV3.rep**

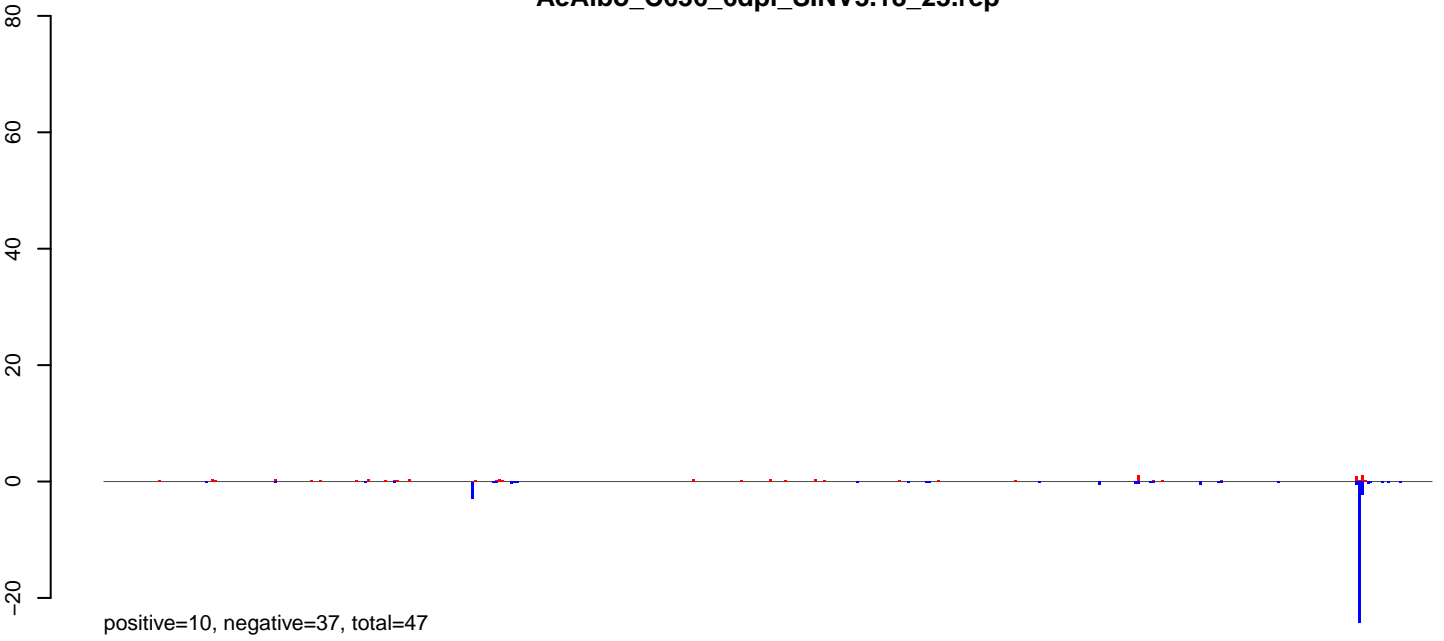


positive=52, negative=321, total=373

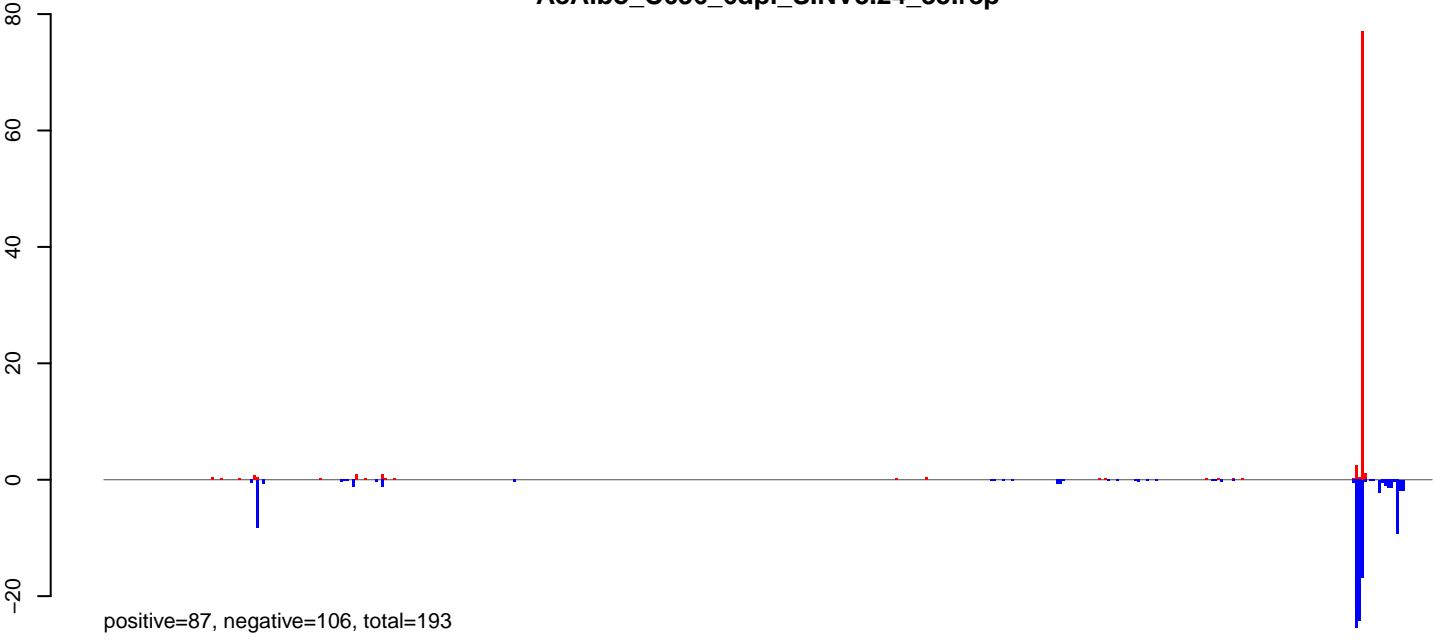
Window size=25, length=6761, TE@ltr-1\_family-3069@LTR\_Gypsy:1-6761

0 1000 2000 3000 4000 5000 6000 7000

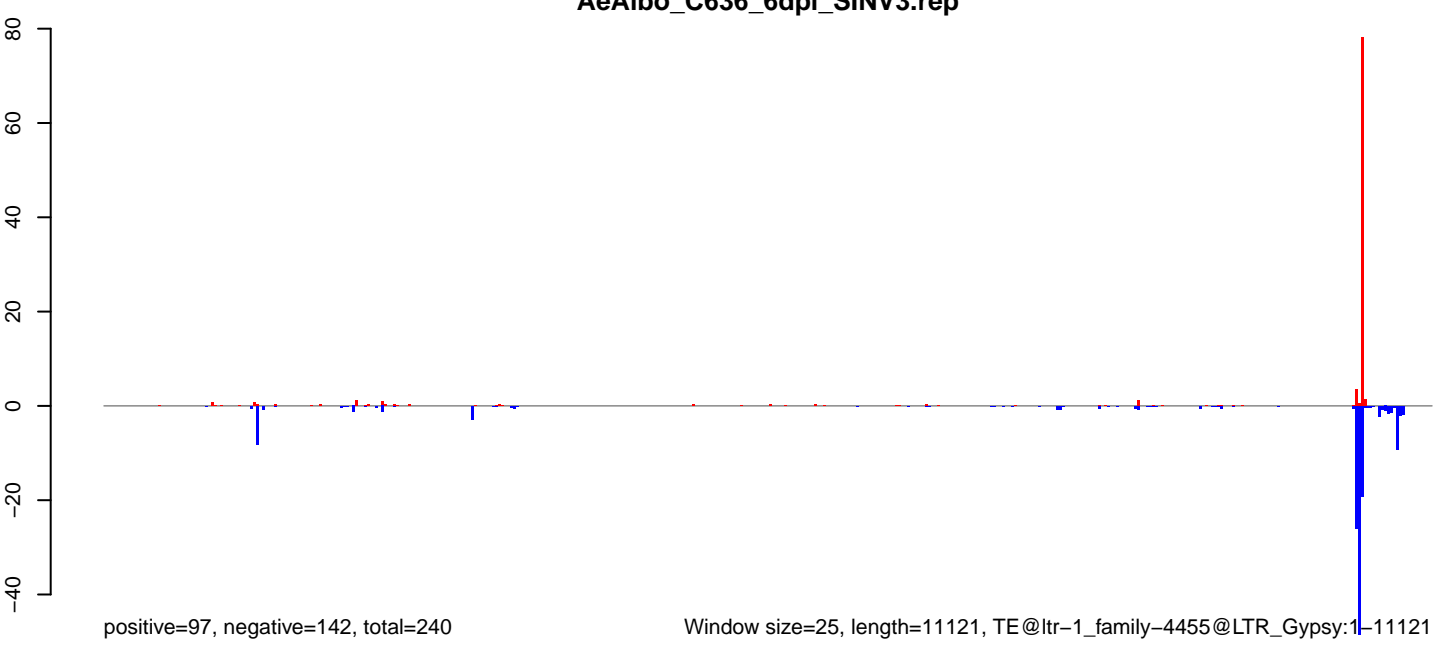
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



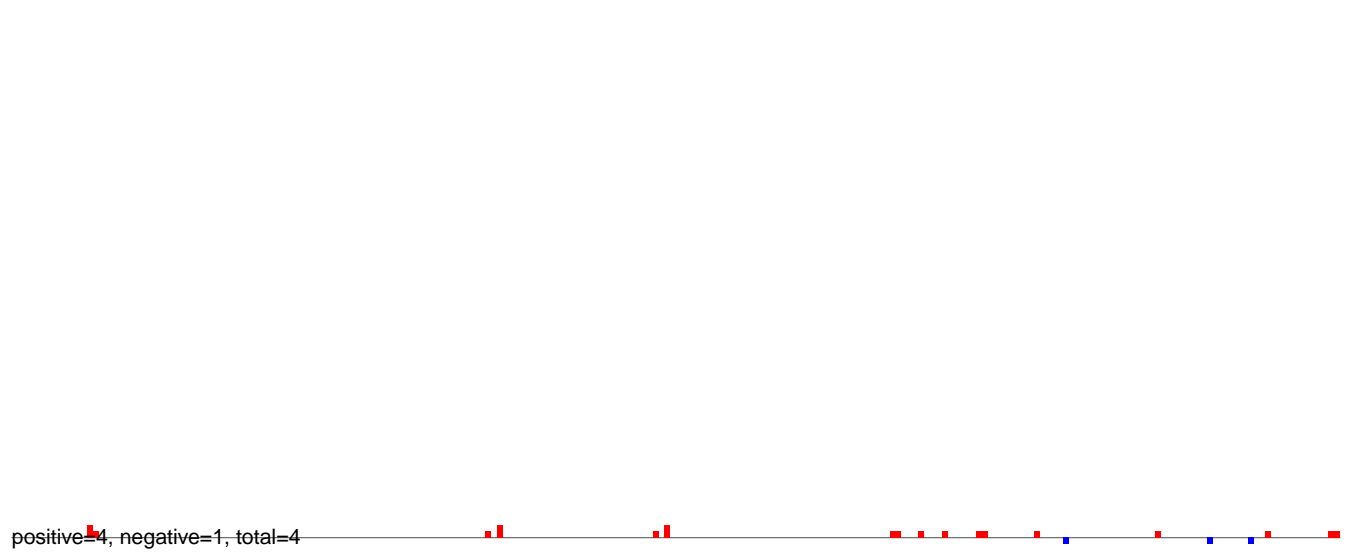
**AeAlbo\_C636\_6dpi\_SINV3.rep**



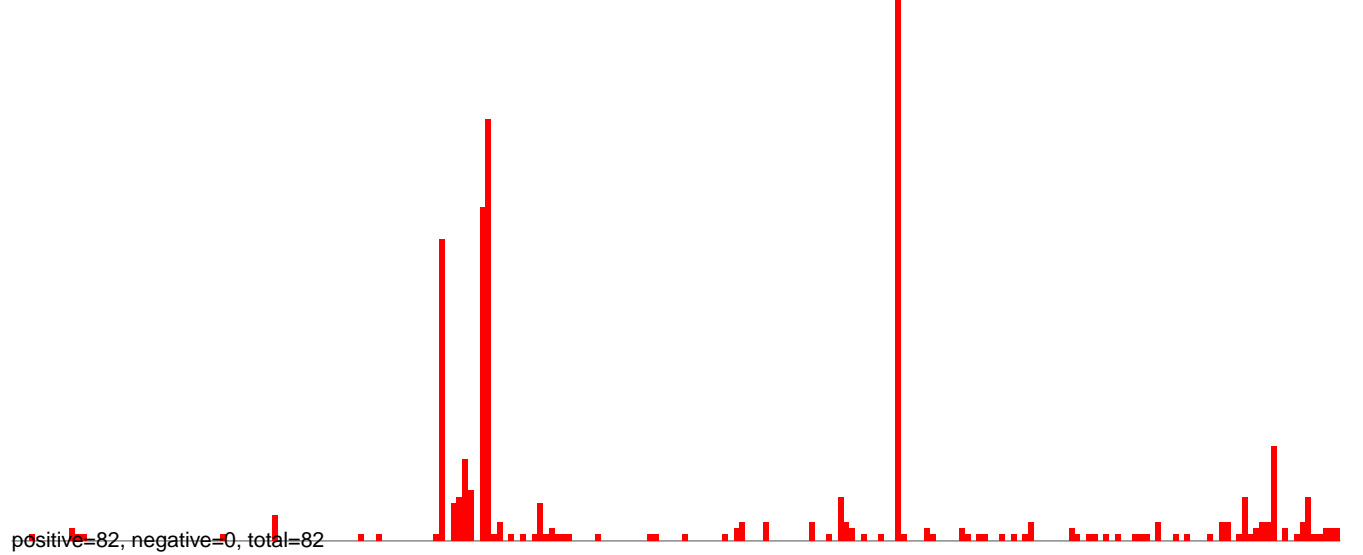
Window size=25, length=11121, TE@ltr-1\_family-4455@LTR\_Gypsy:1-11121

0 2000 4000 6000 8000 10000

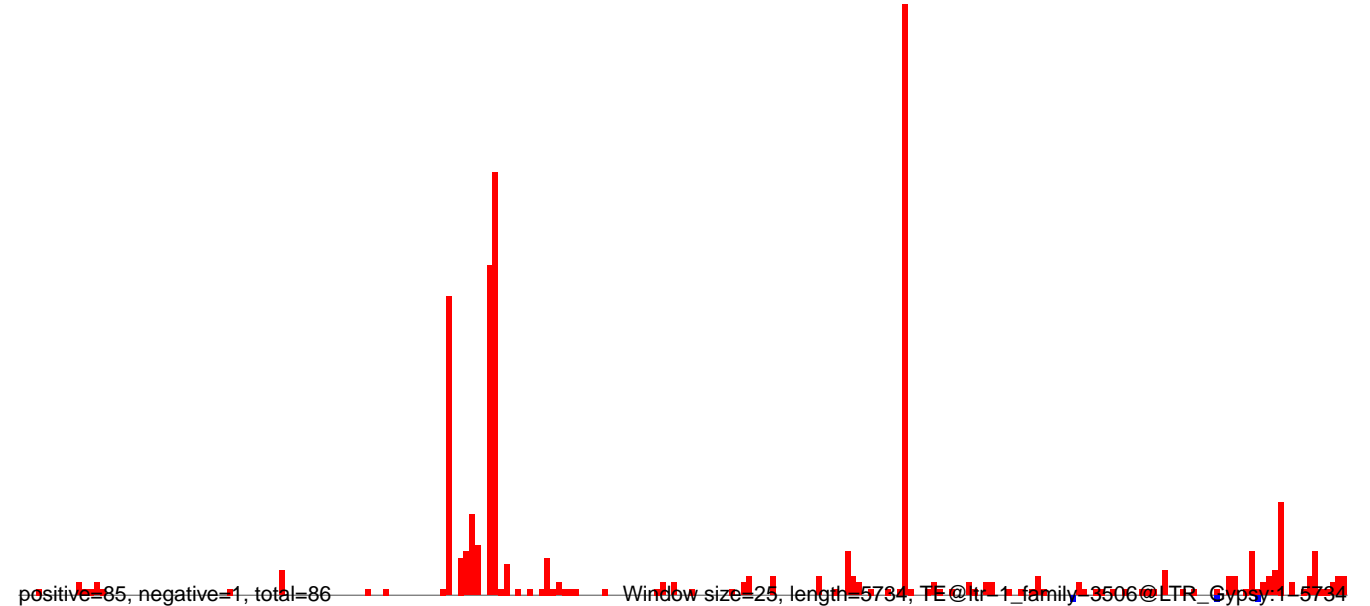
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



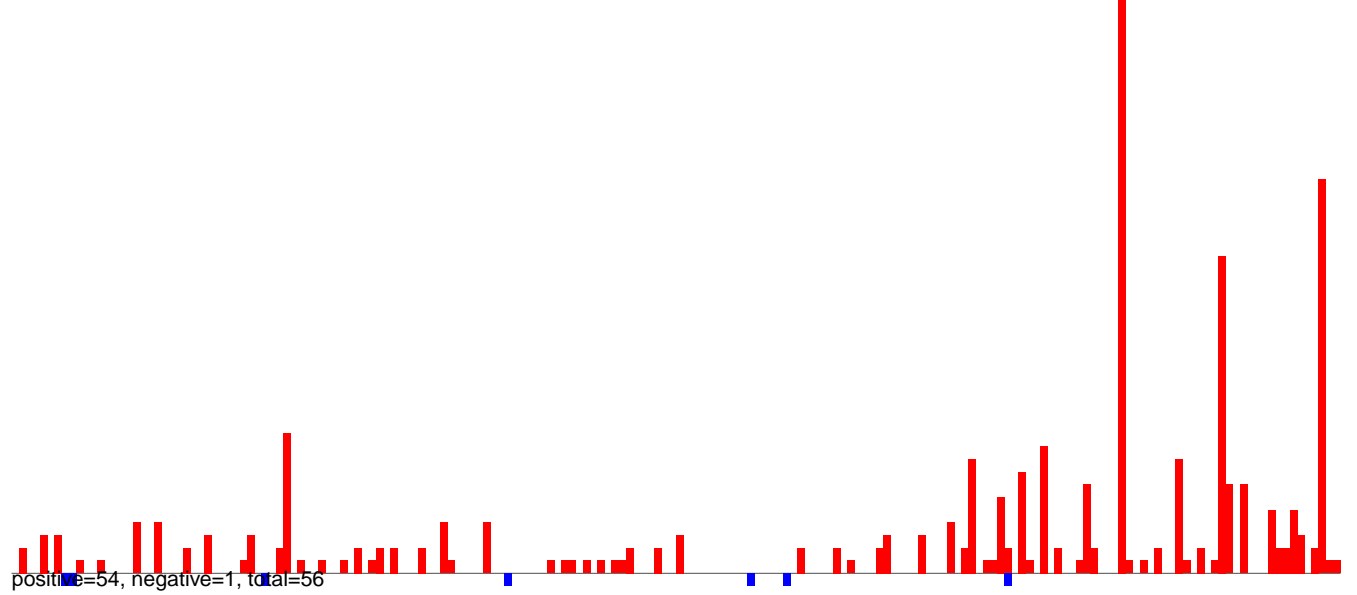
AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



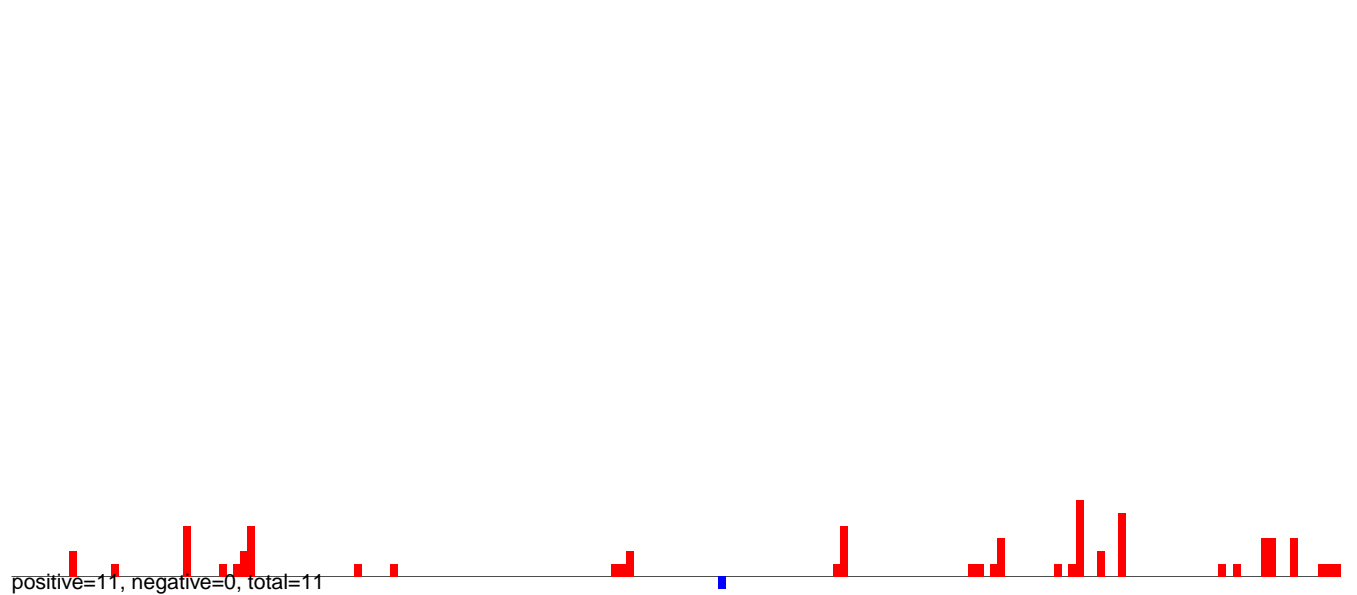
AeAlbo\_C636\_6dpi\_SINV3.rep



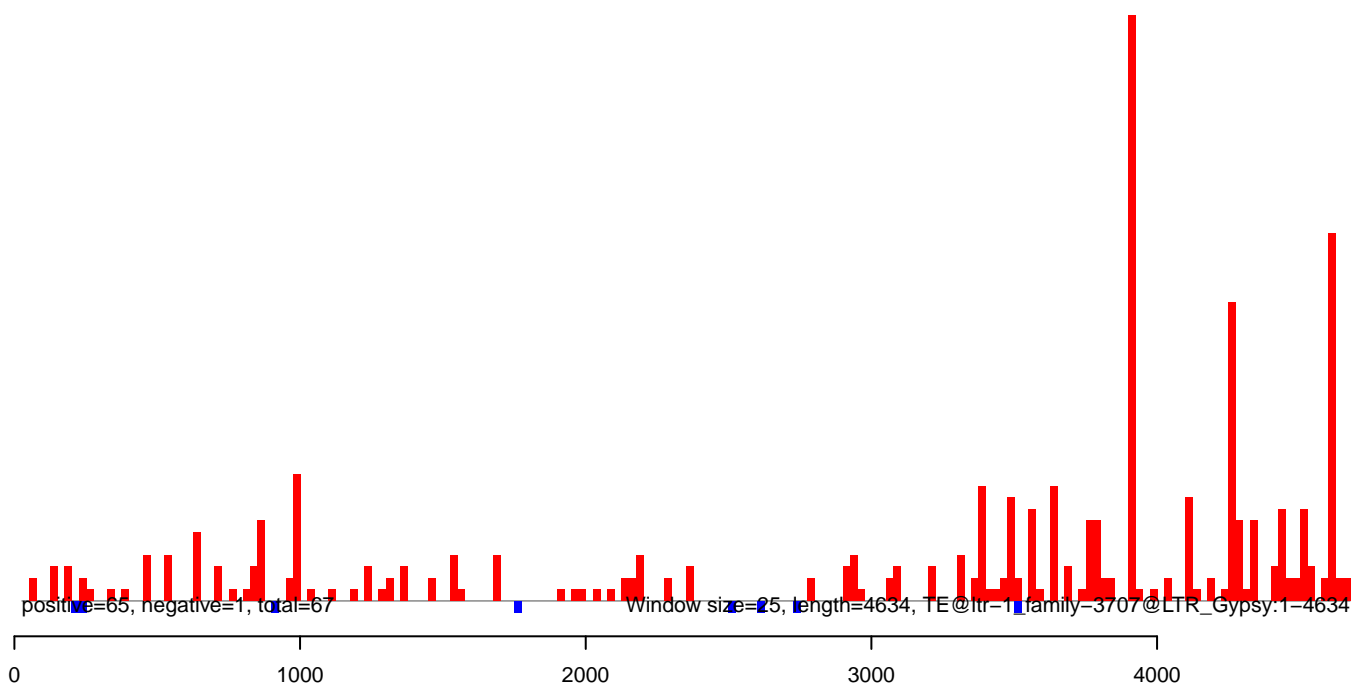
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



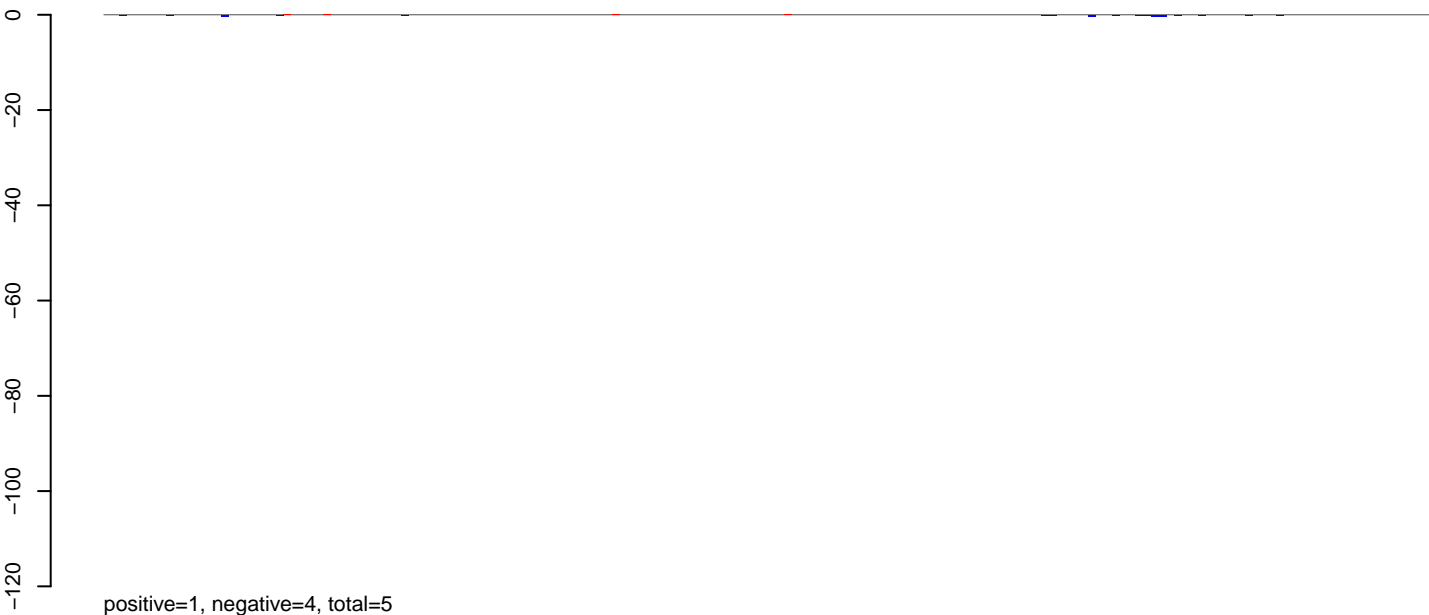
AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



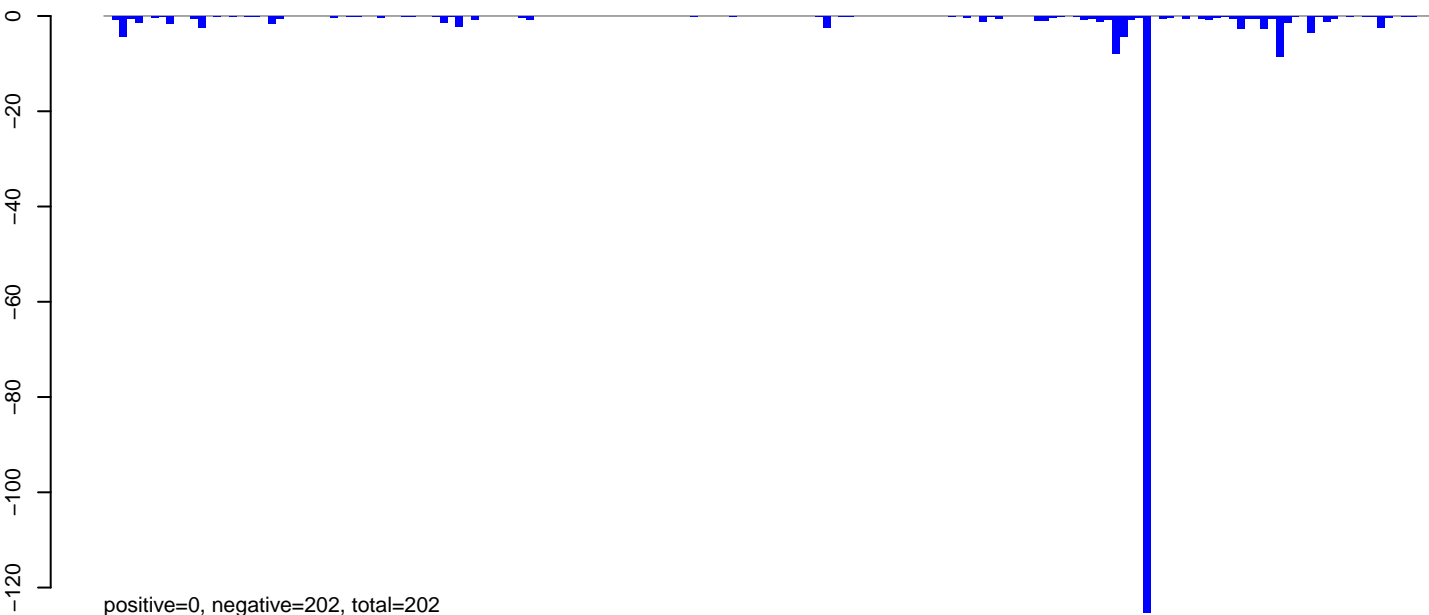
AeAlbo\_C636\_6dpi\_SINV3.rep



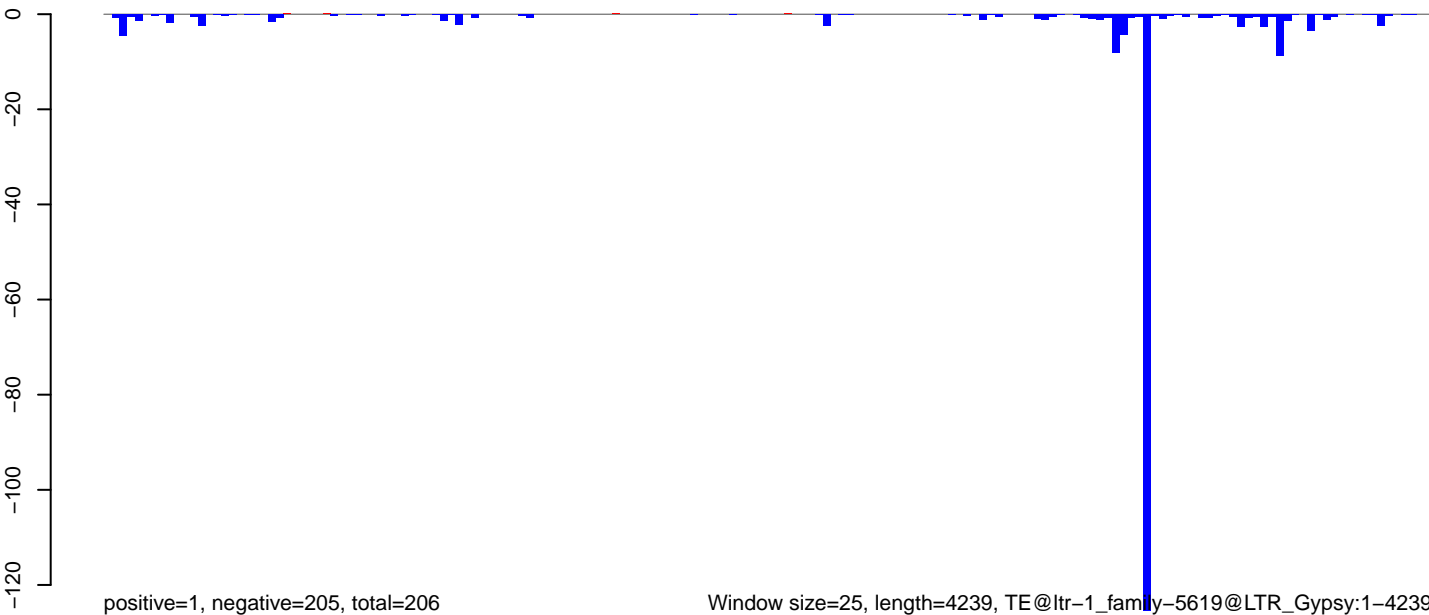
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



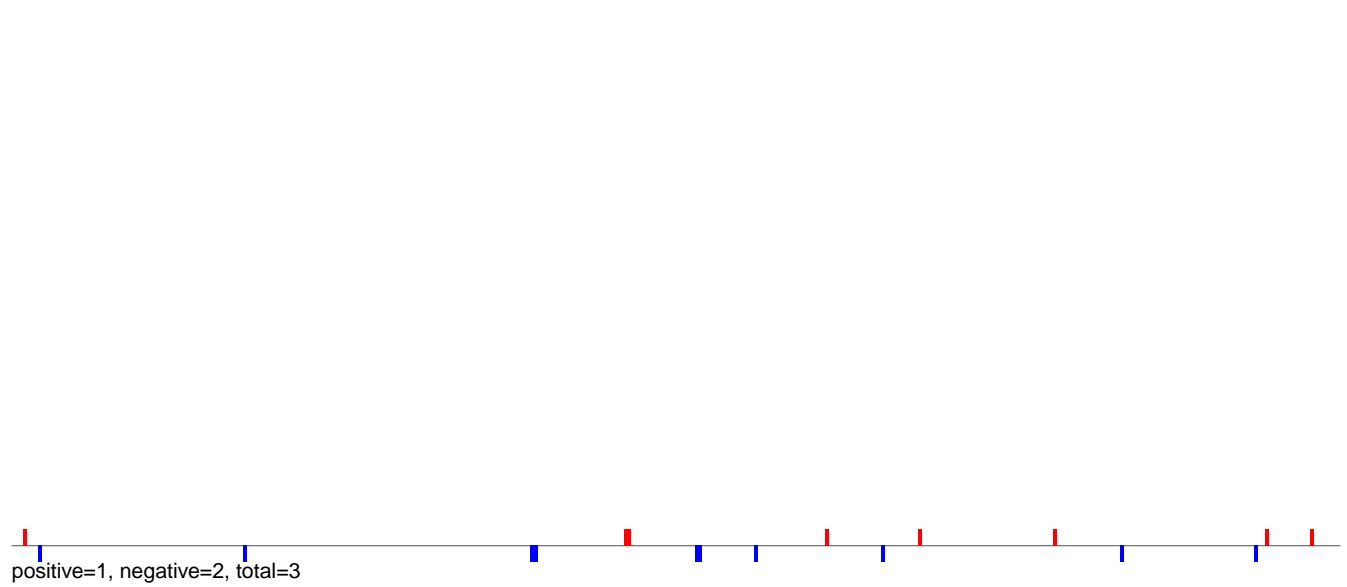
AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



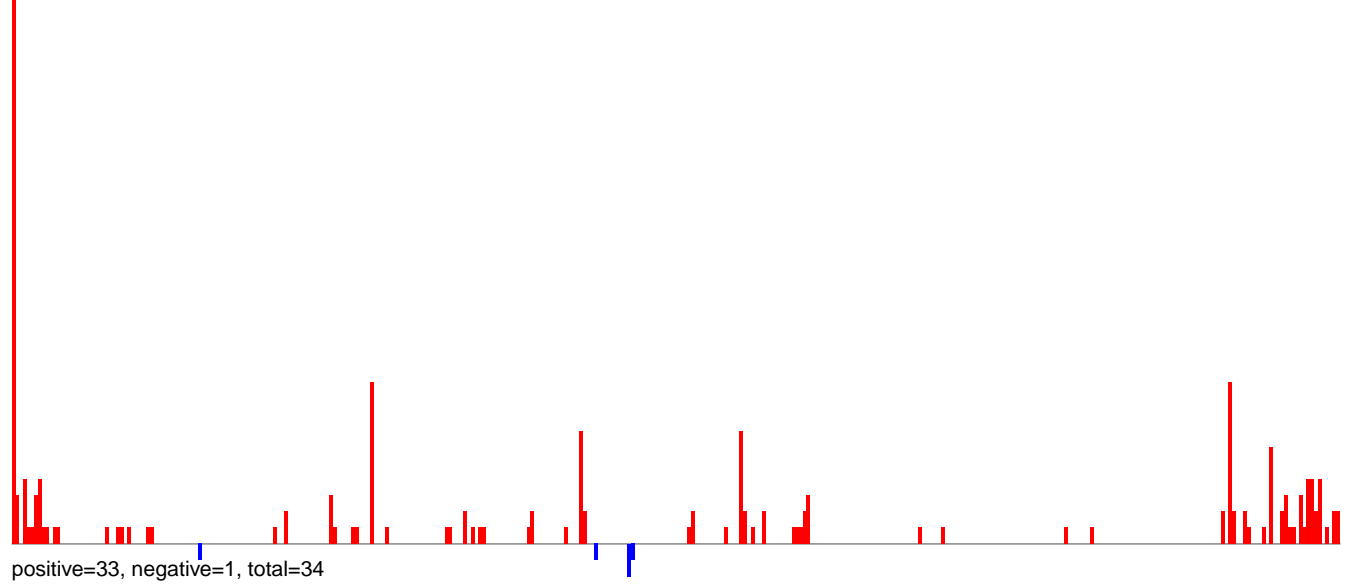
AeAlbo\_C636\_6dpi\_SINV3.rep



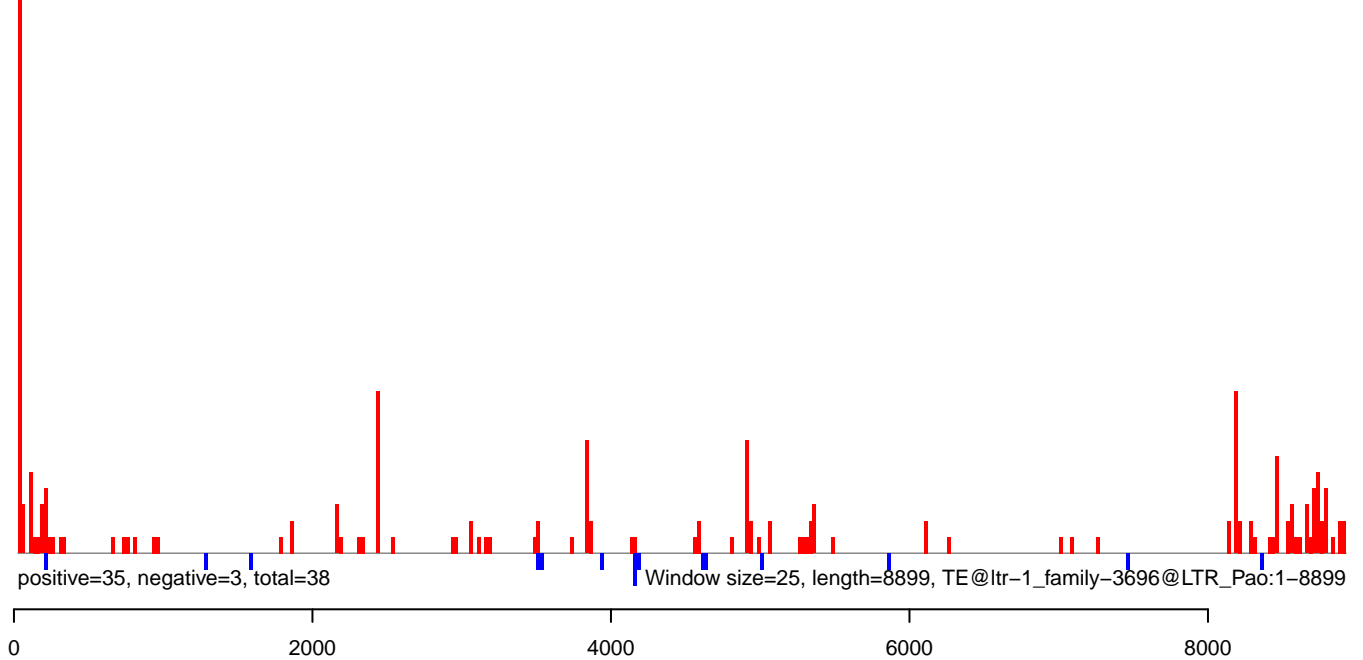
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



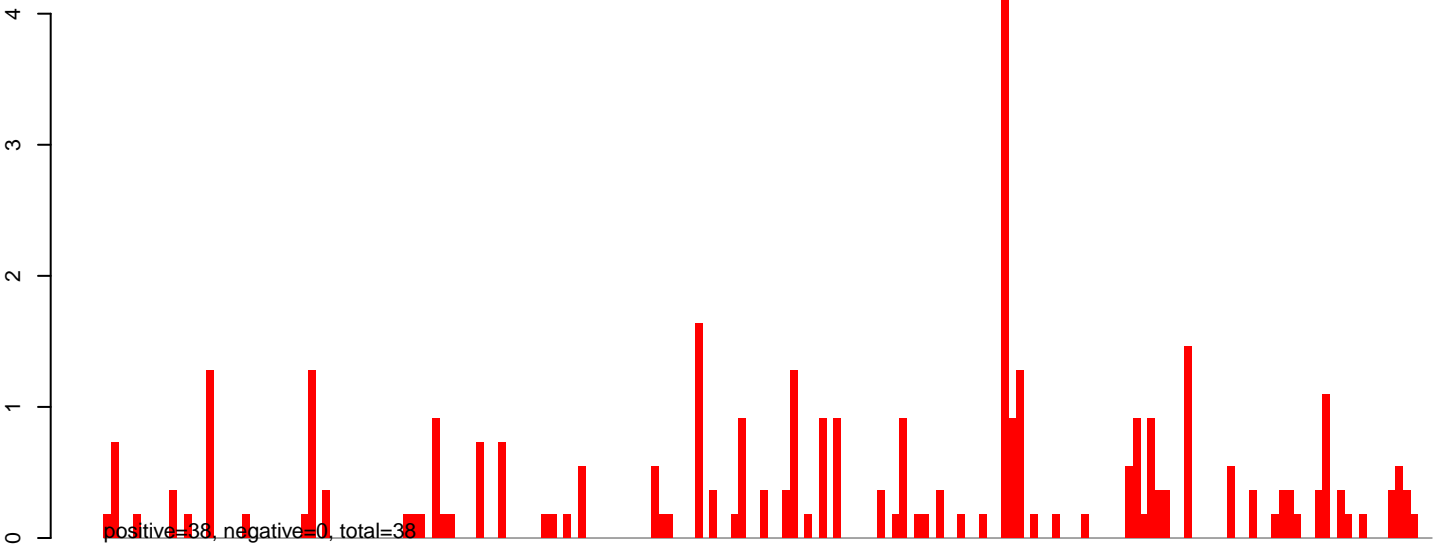
AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



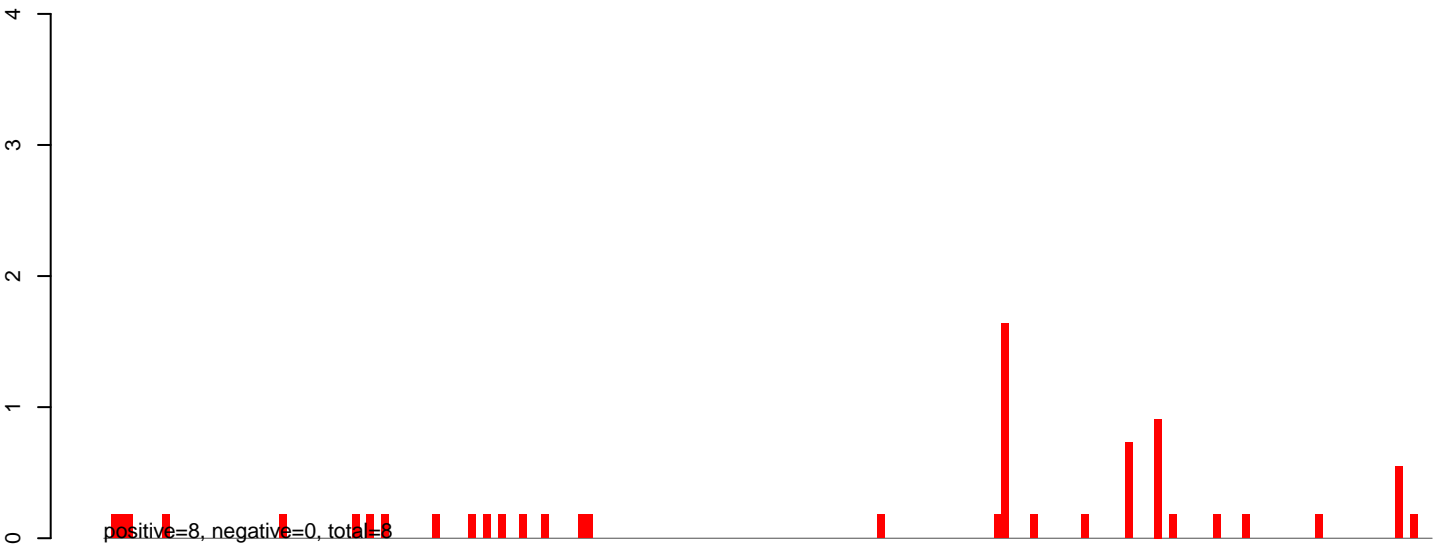
AeAlbo\_C636\_6dpi\_SINV3.rep



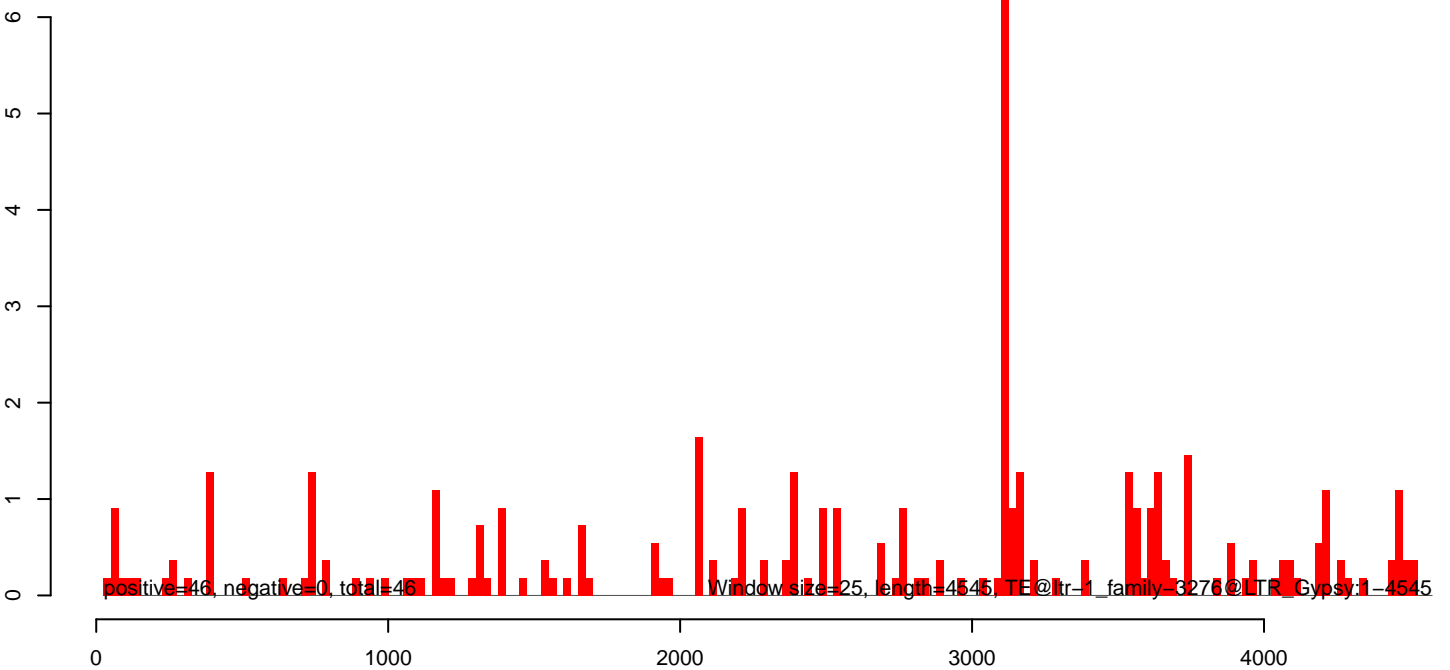
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep

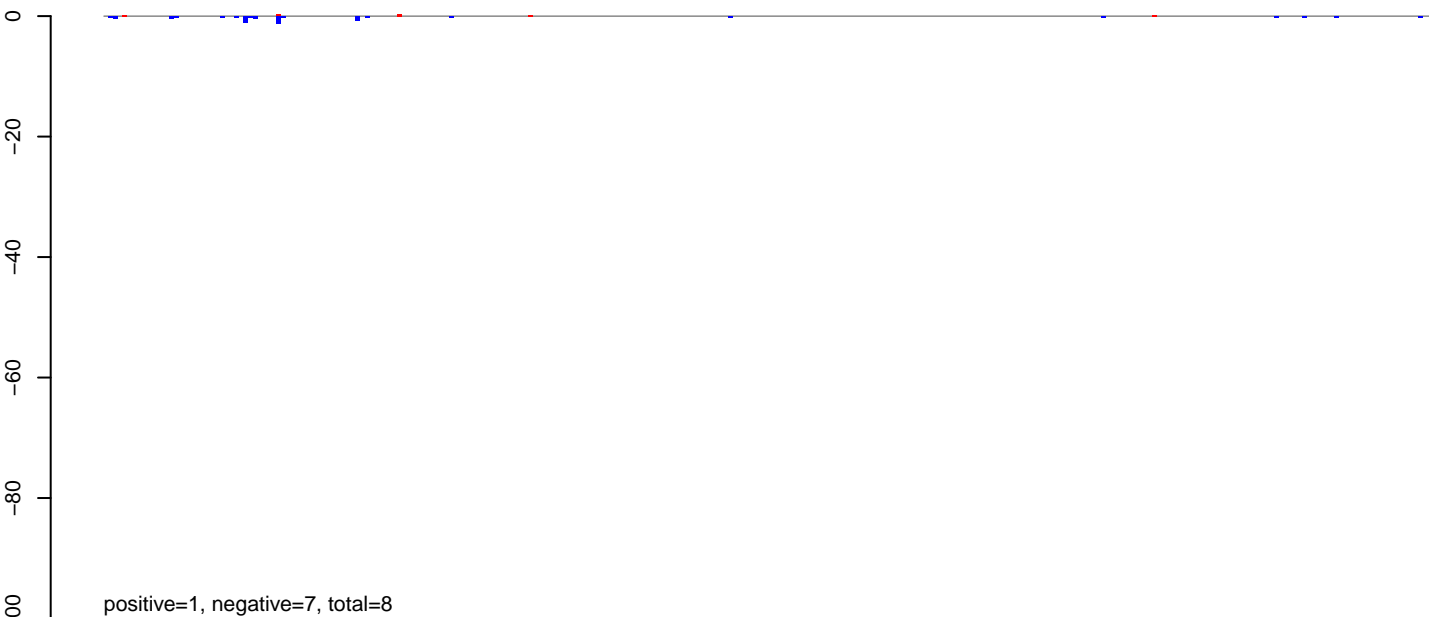


AeAlbo\_C636\_6dpi\_SINV3.rep

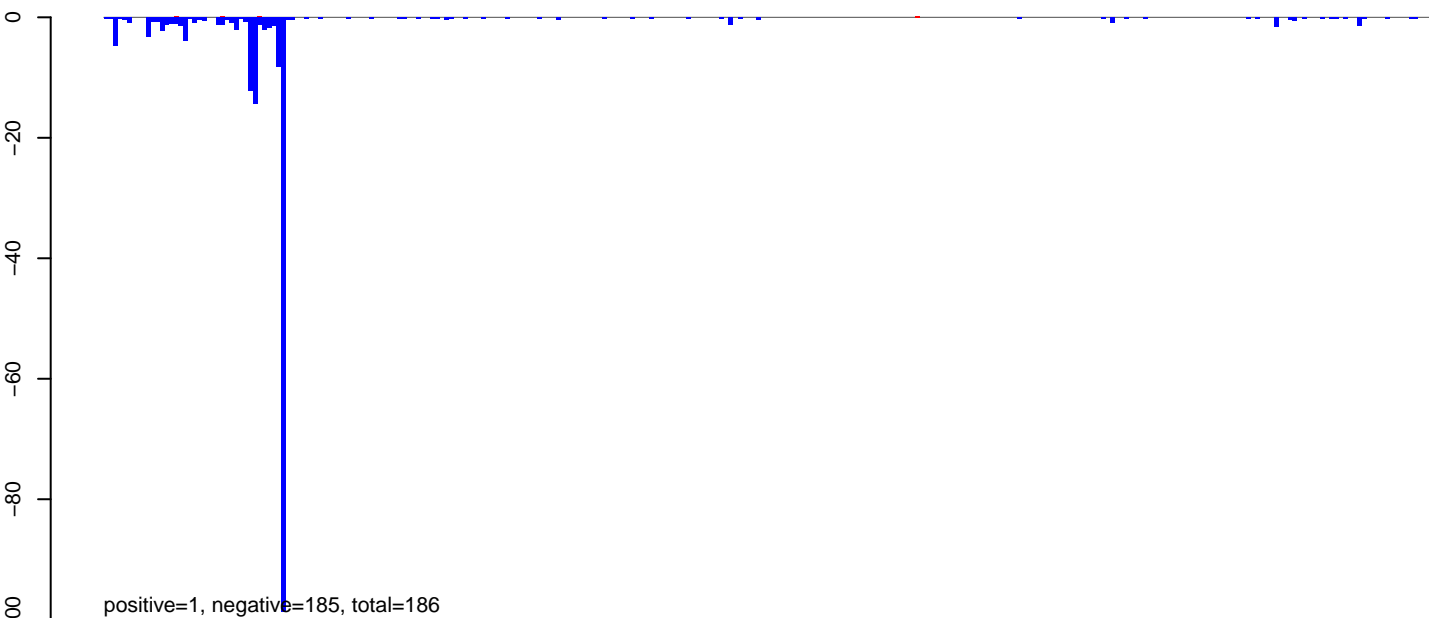




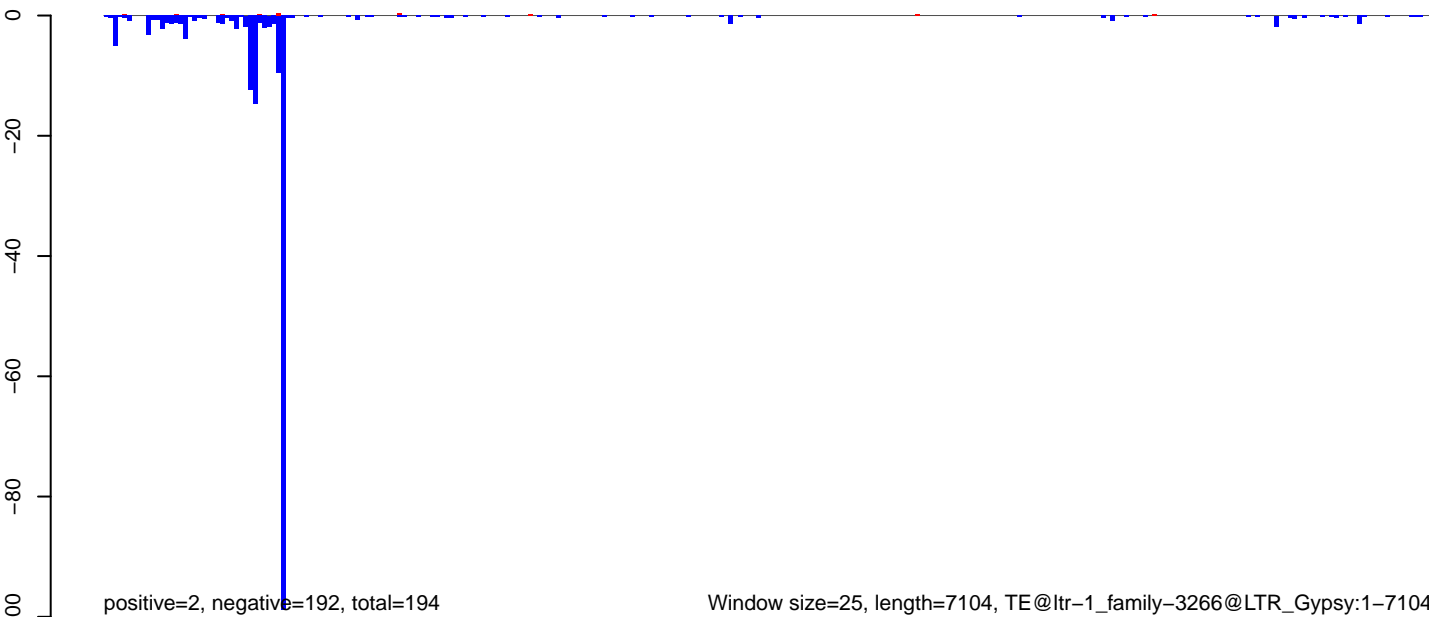
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



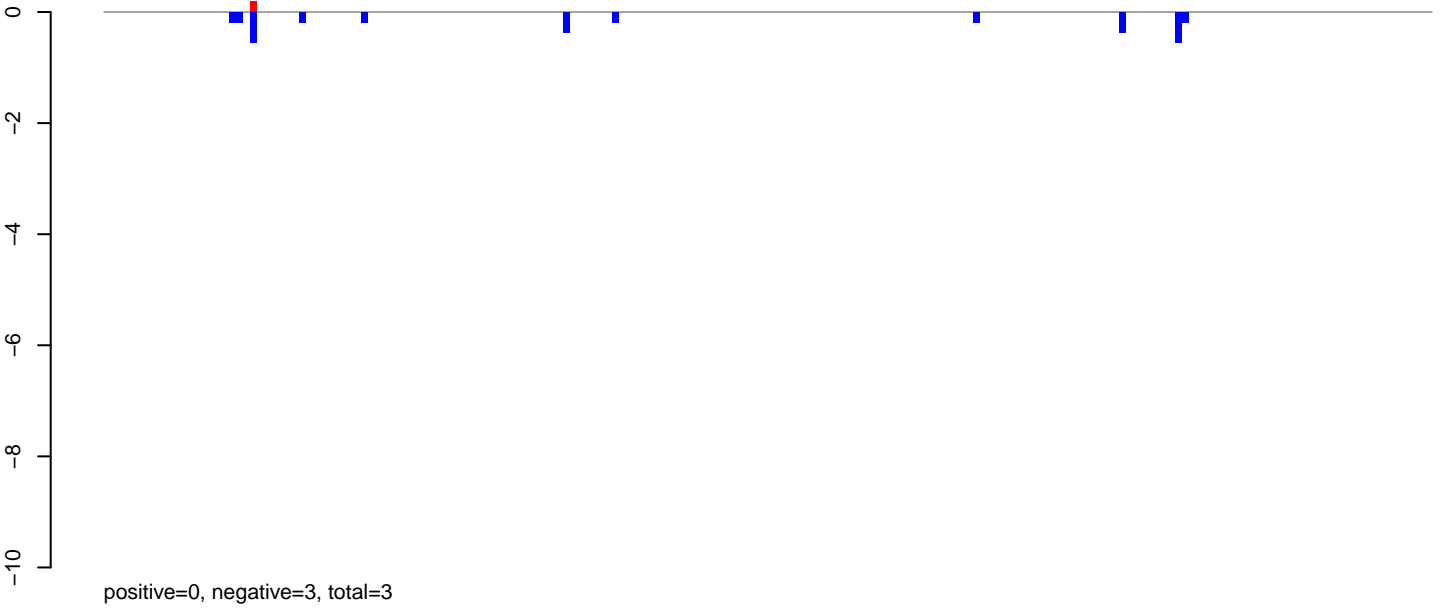
AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



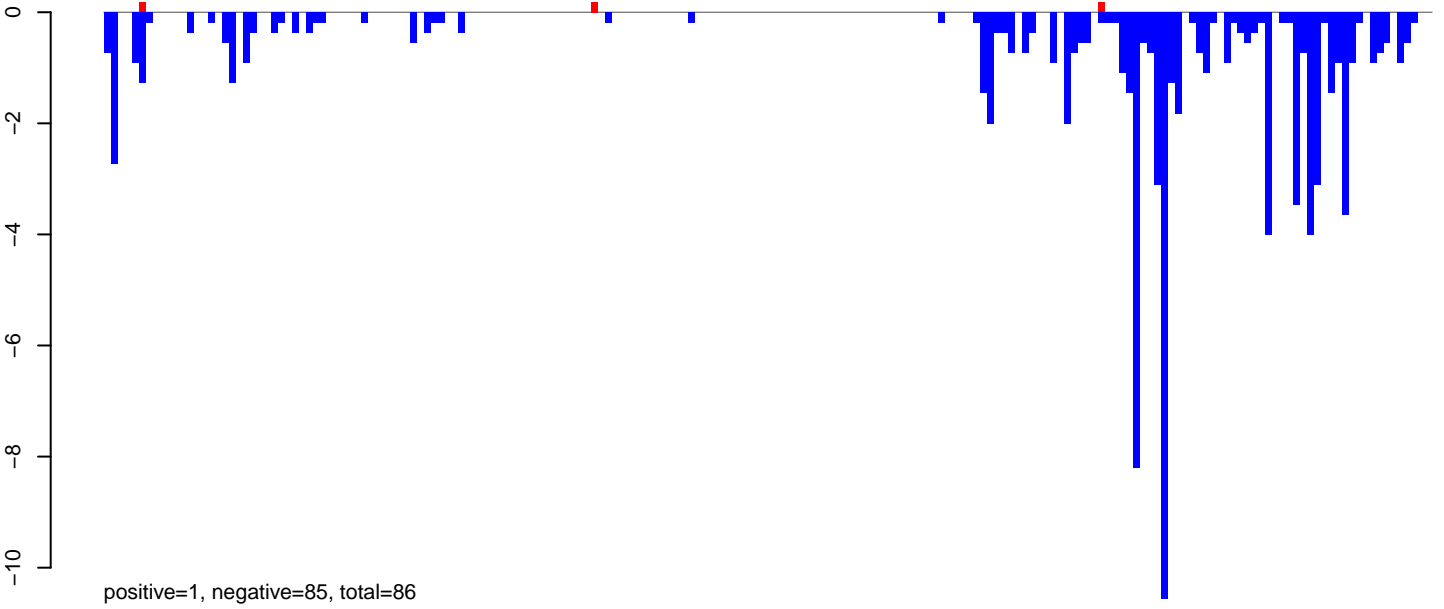
AeAlbo\_C636\_6dpi\_SINV3.rep



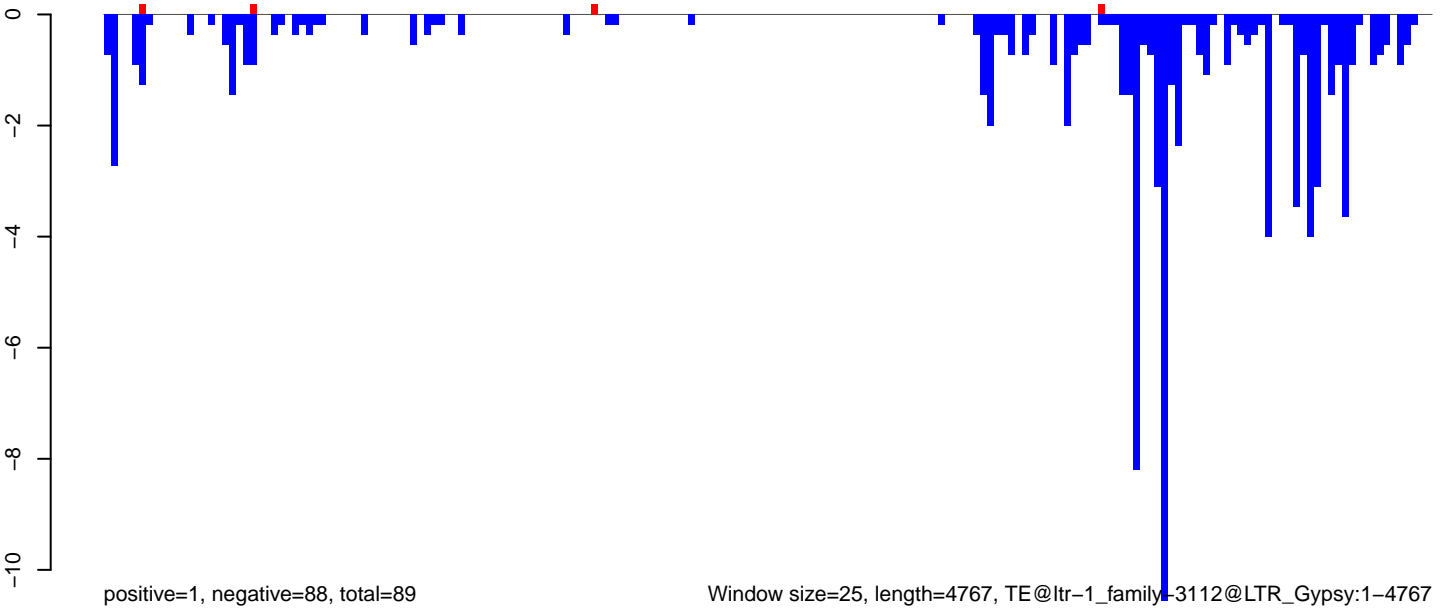
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



AeAlbo\_C636\_6dpi\_SINV3.rep



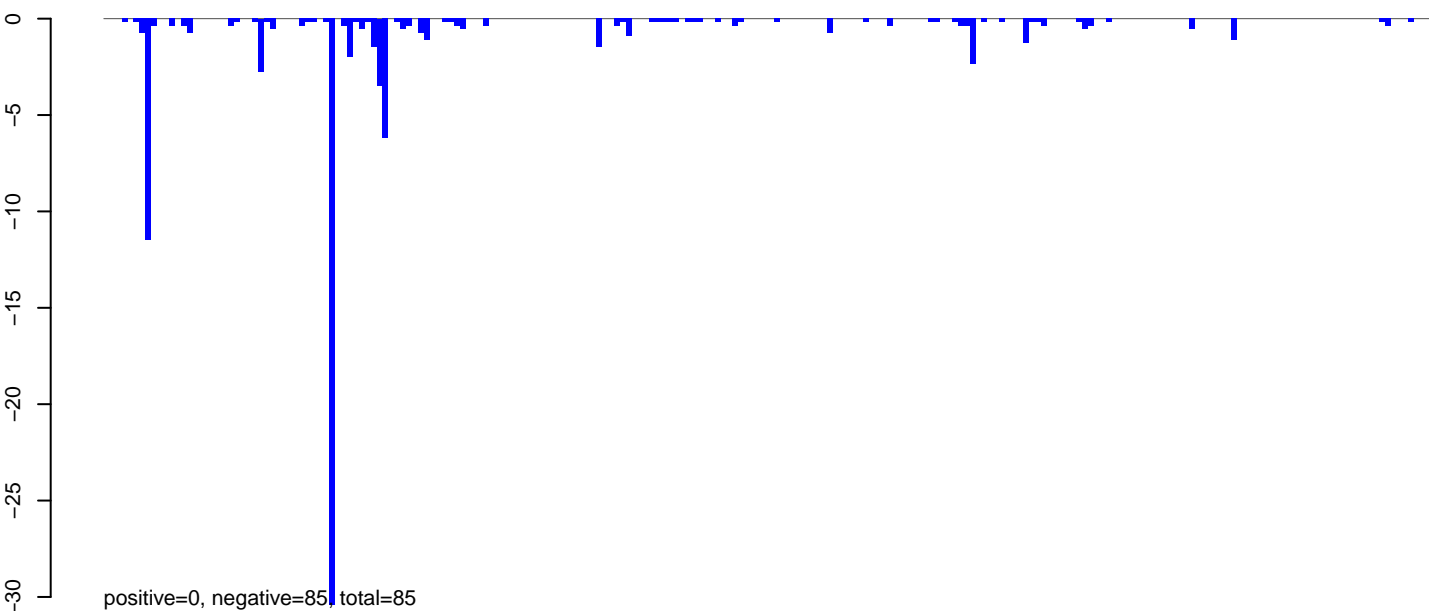
Window size=25, length=4767, TE@ltr-1\_family-3112@LTR\_Gypsy:1-4767

0 1000 2000 3000 4000

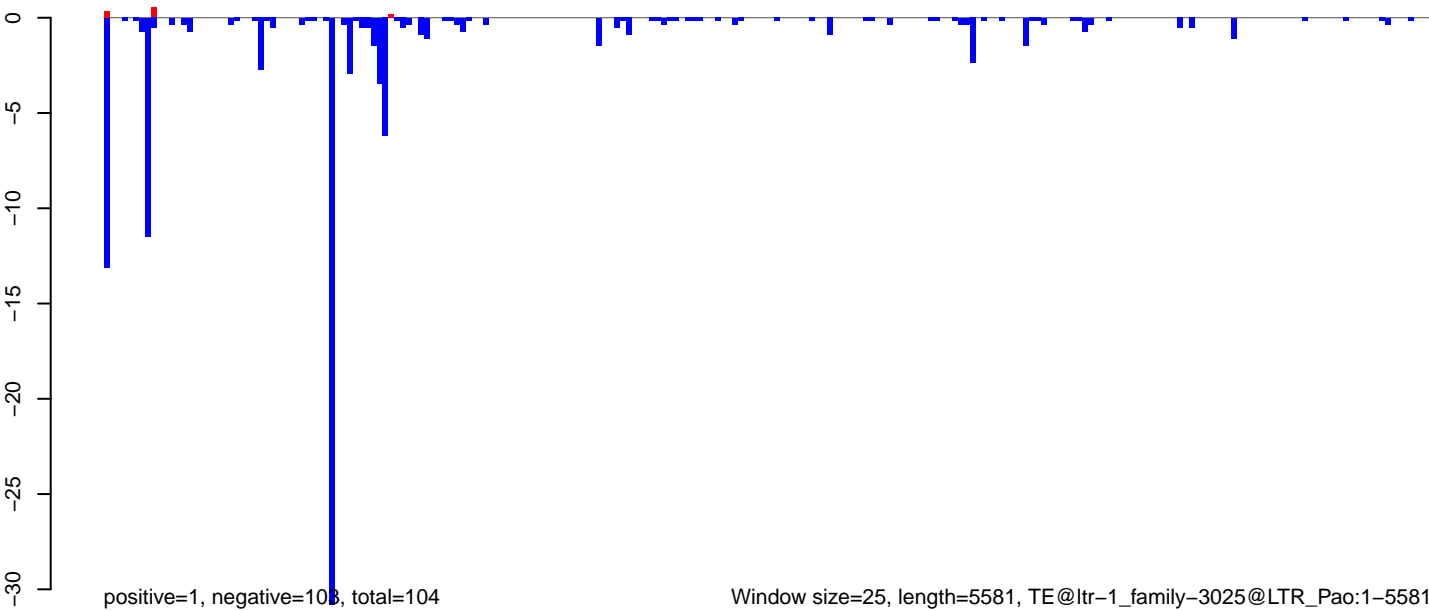
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



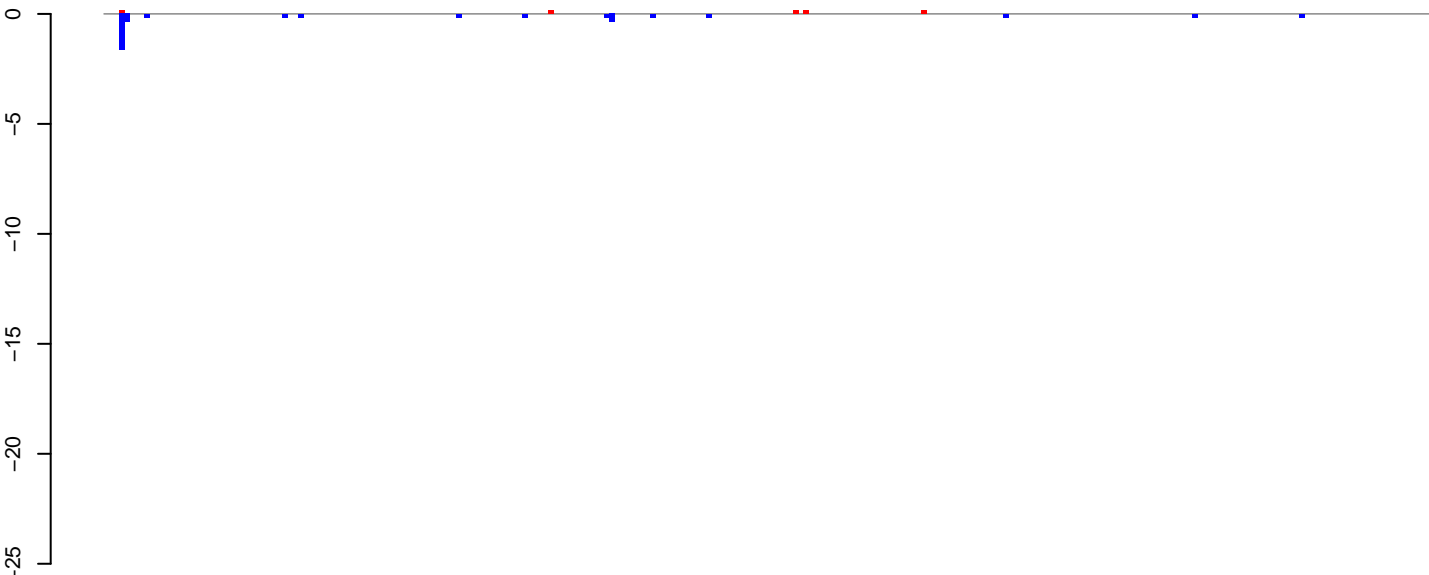
AeAlbo\_C636\_6dpi\_SINV3.rep



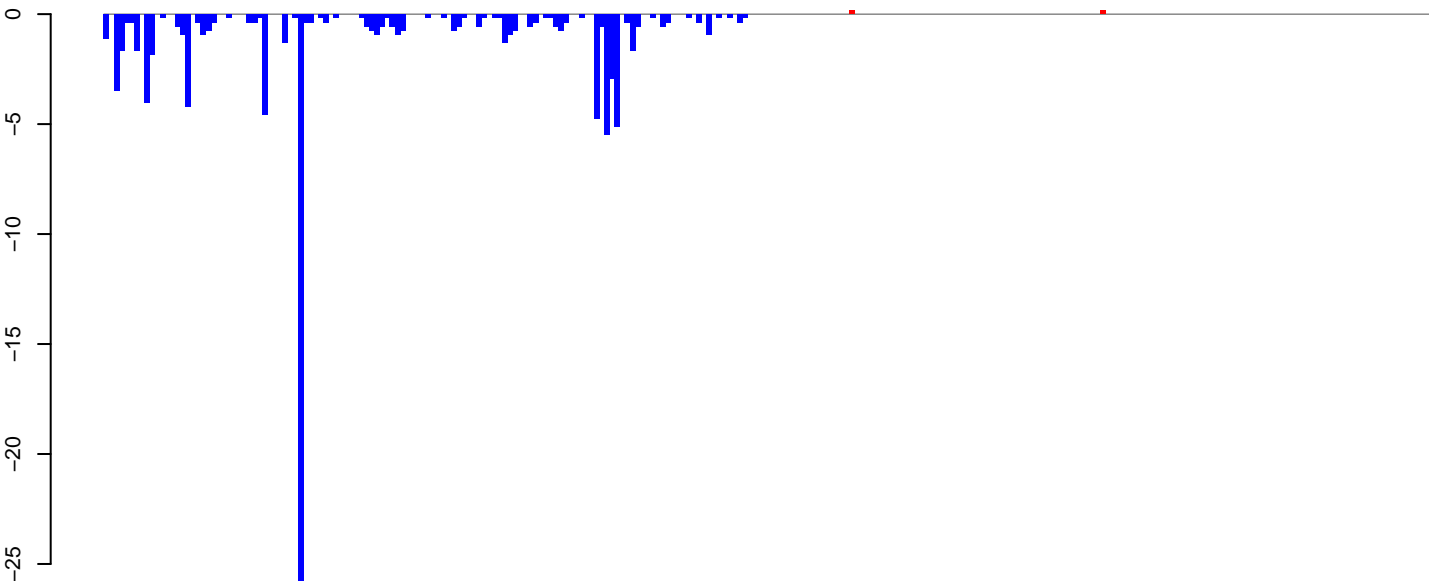
Window size=25, length=5581, TE@ltr-1\_family-3025@LTR\_Pao:1-5581

0 1000 2000 3000 4000 5000

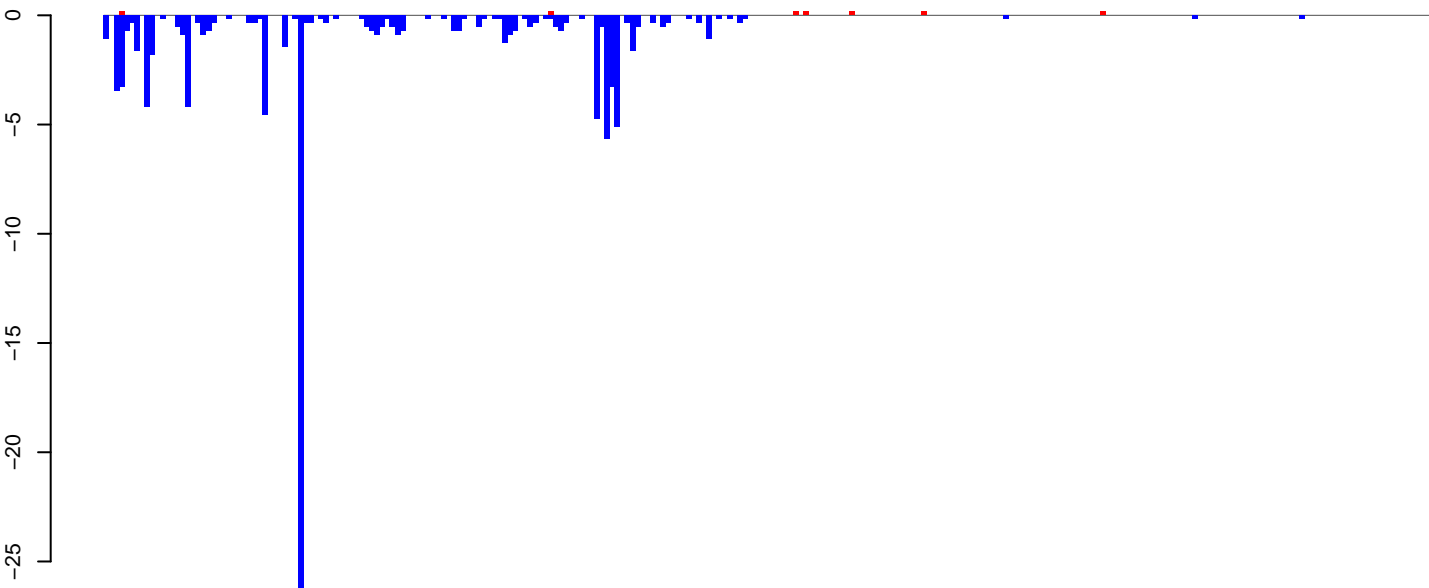
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



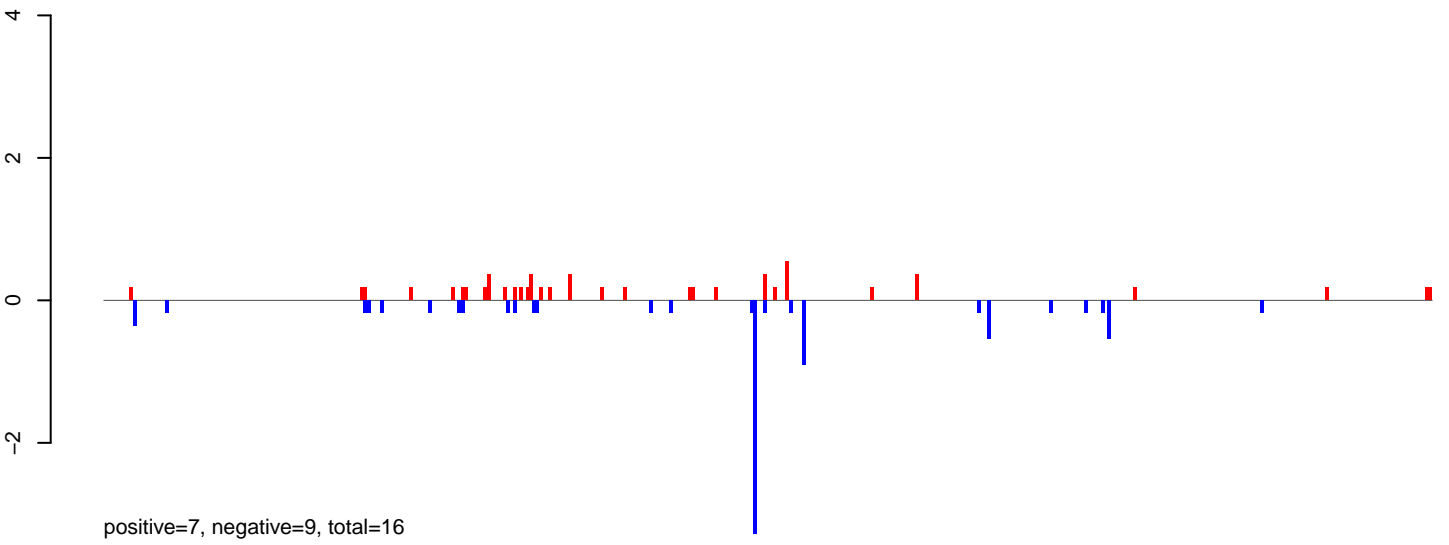
AeAlbo\_C636\_6dpi\_SINV3.rep



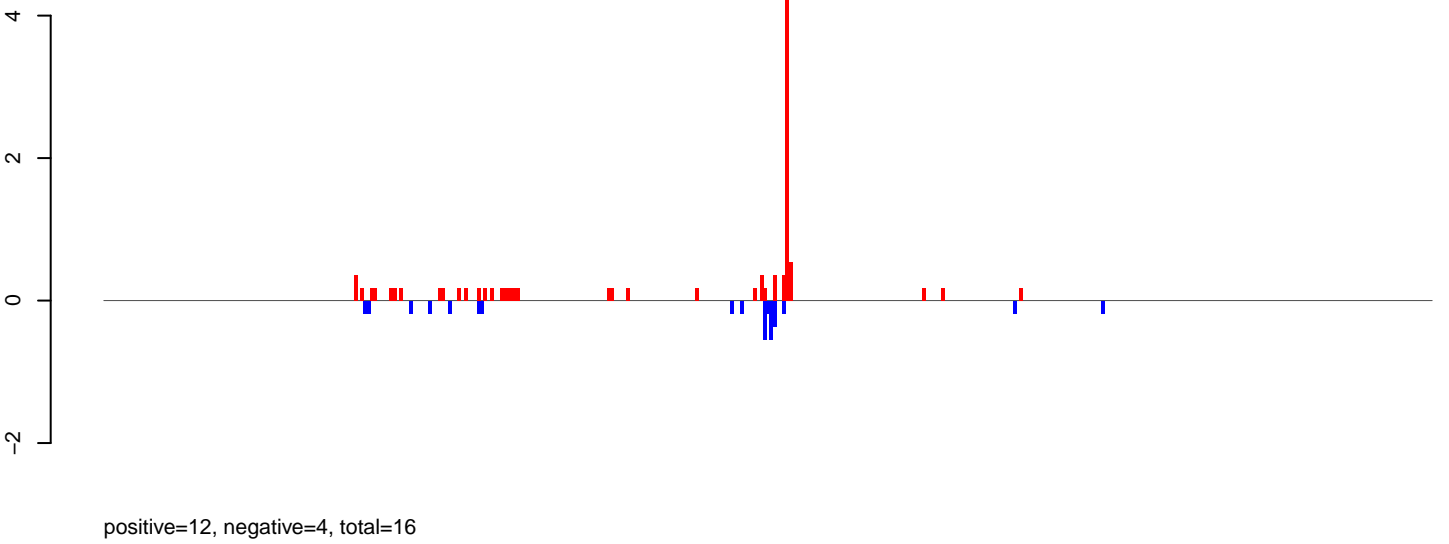
Window size=25, length=6483, TE@ltr-1\_family-5458@LTR\_Gypsy:1-6483

0 1000 2000 3000 4000 5000 6000

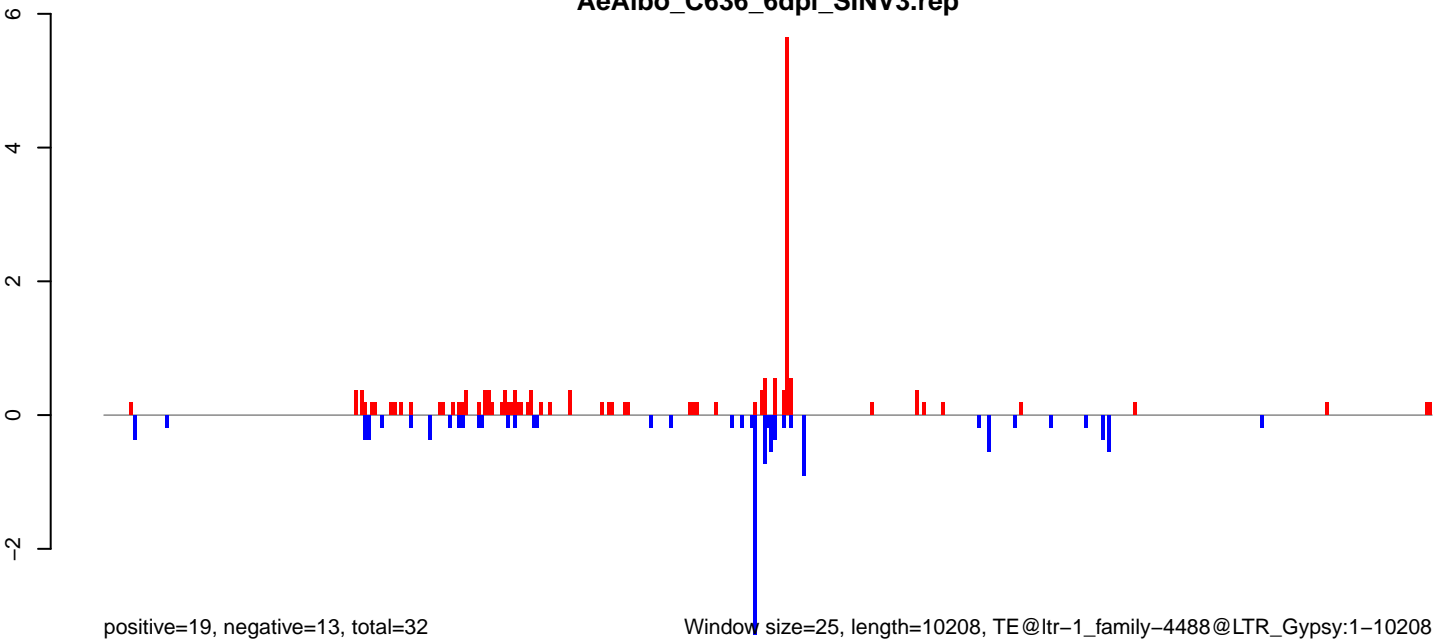
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



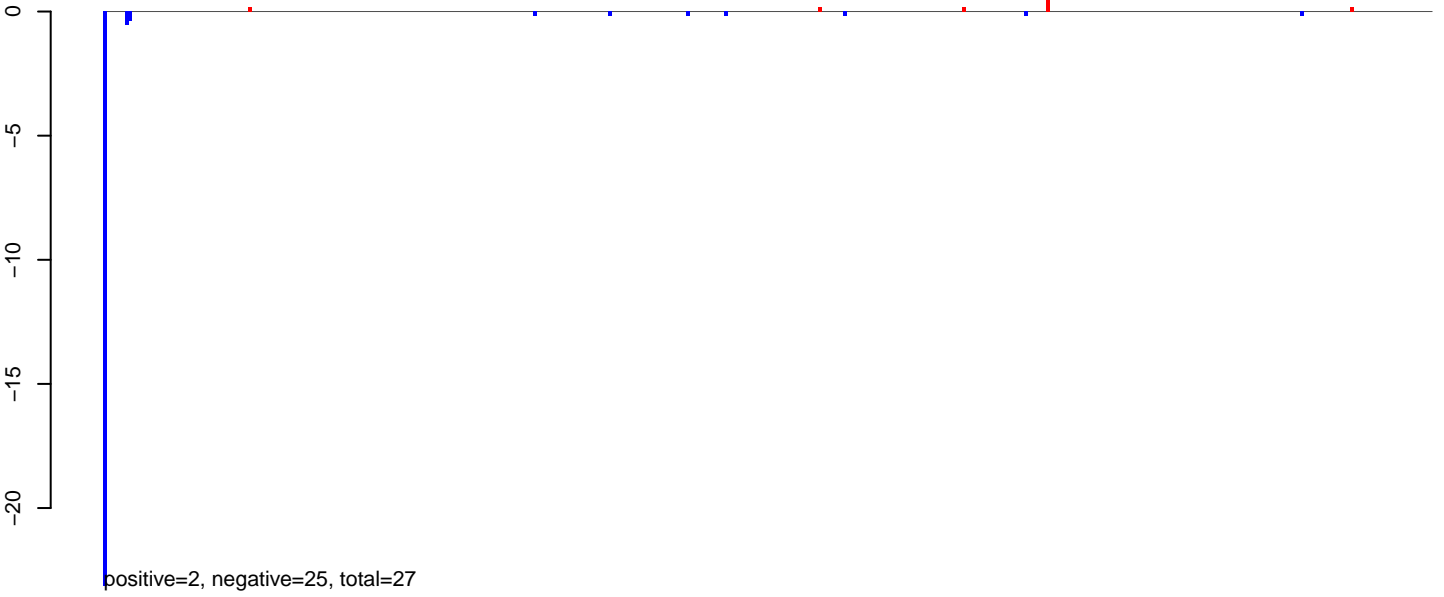
AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



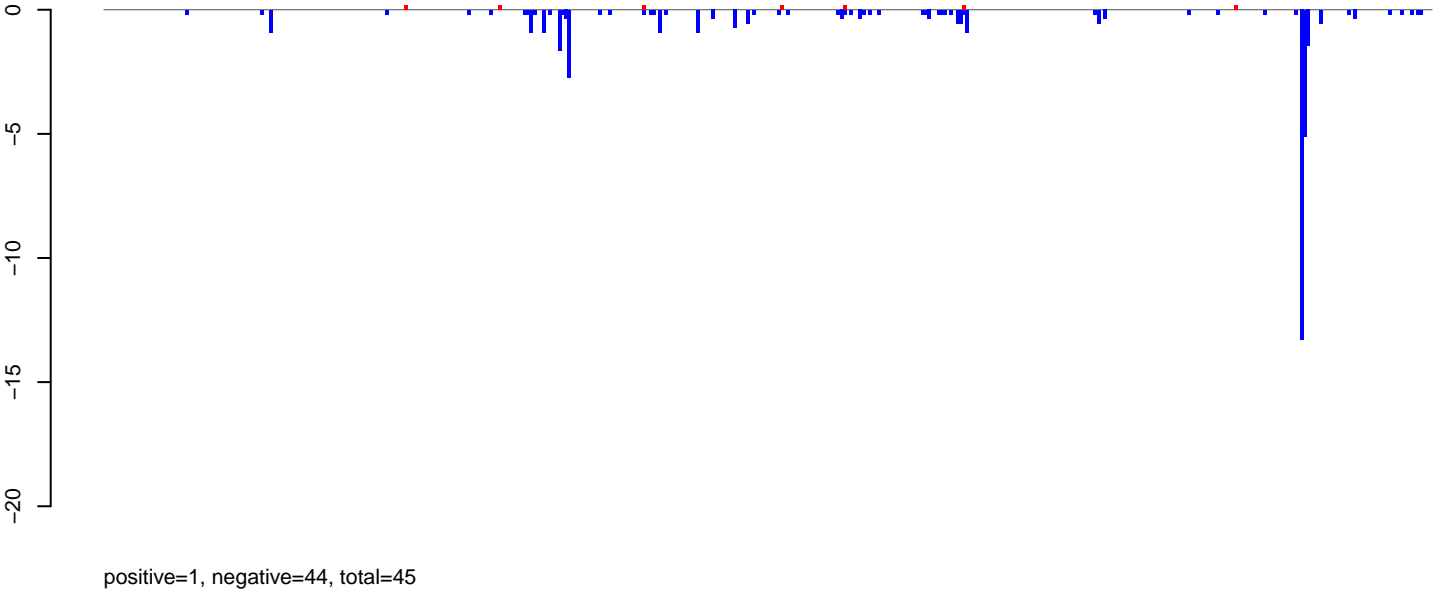
AeAlbo\_C636\_6dpi\_SINV3.rep



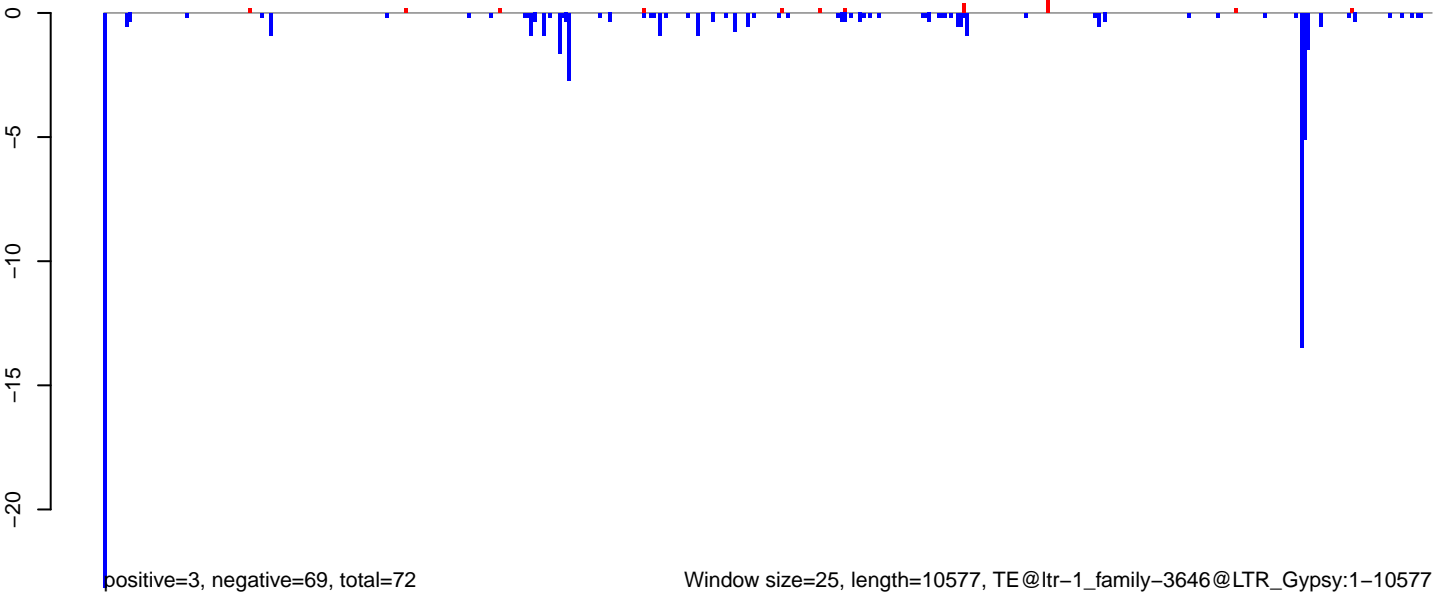
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**

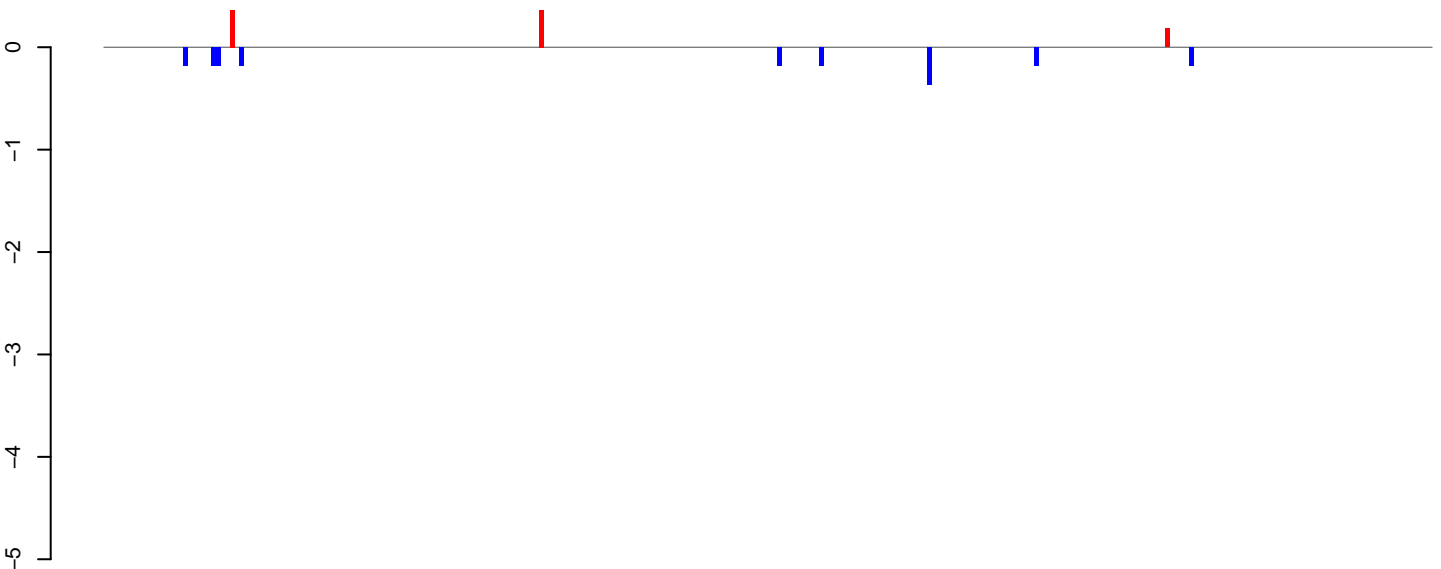


**AeAlbo\_C636\_6dpi\_SINV3.rep**



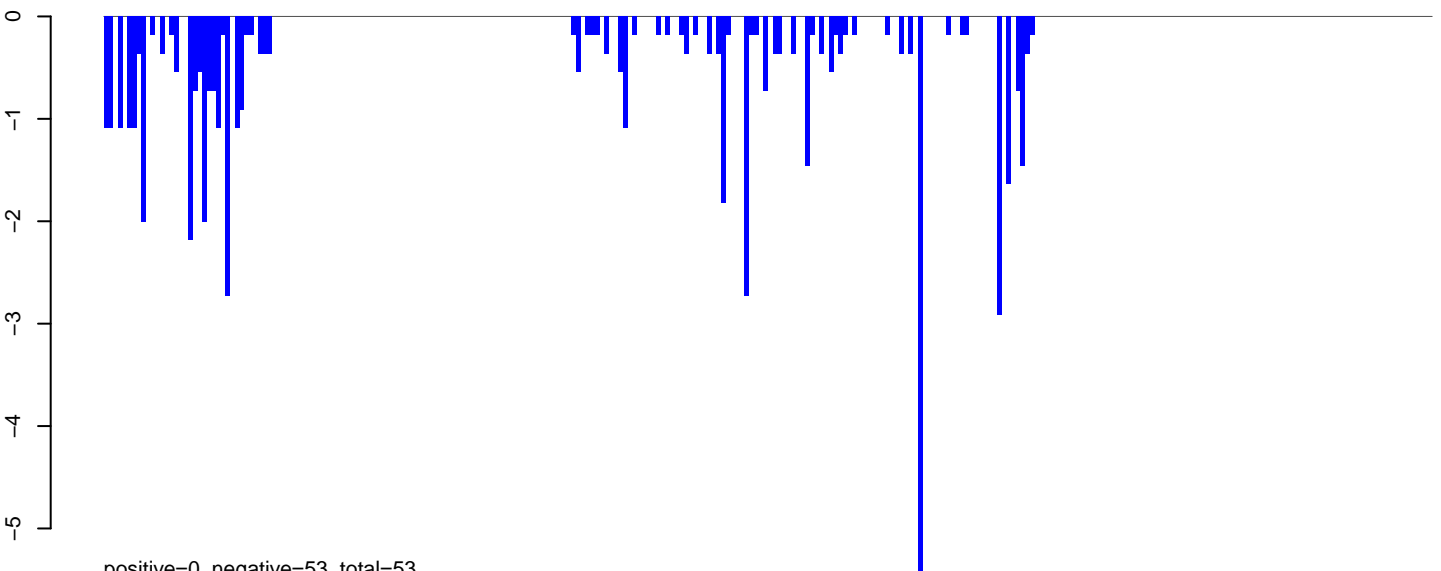
Window size=25, length=10577, TE@ltr-1\_family-3646@LTR\_Gypsy:1-10577

**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



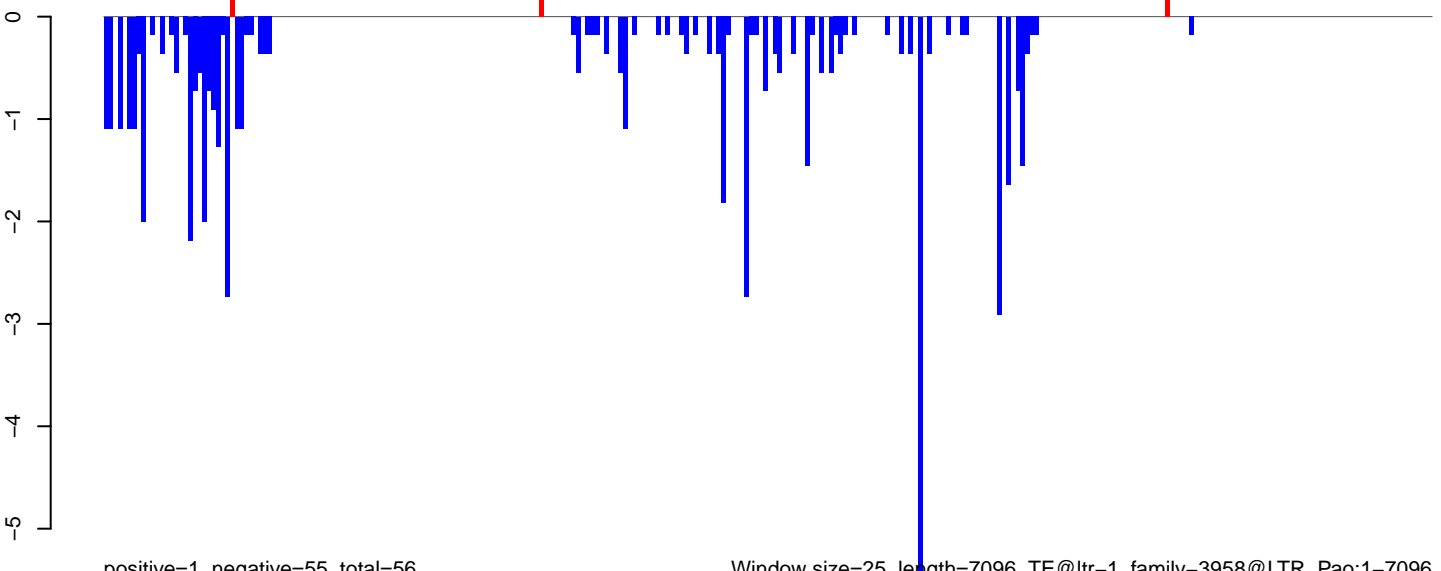
positive=1, negative=2, total=3

**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



positive=0, negative=53, total=53

**AeAlbo\_C636\_6dpi\_SINV3.rep**



positive=1, negative=55, total=56

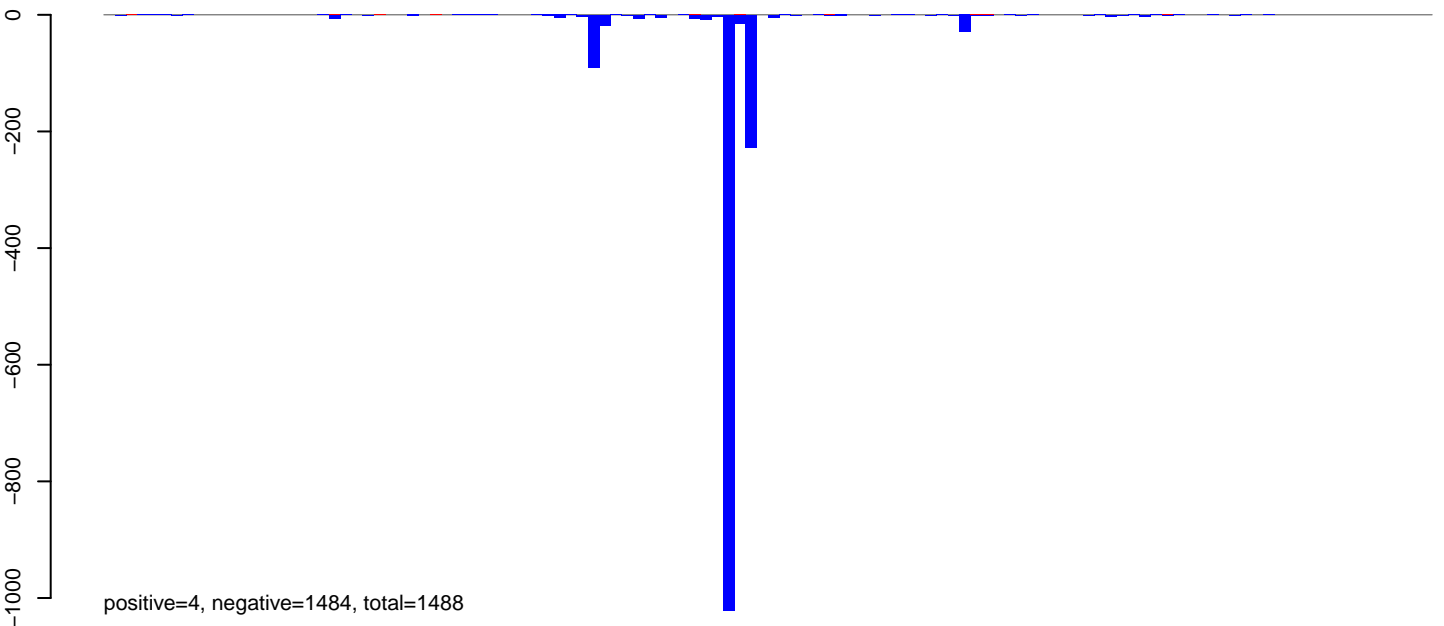
Window size=25, length=7096, TE@ltr-1\_family-3958@LTR\_Pao:1-7096

0 1000 2000 3000 4000 5000 6000 7000

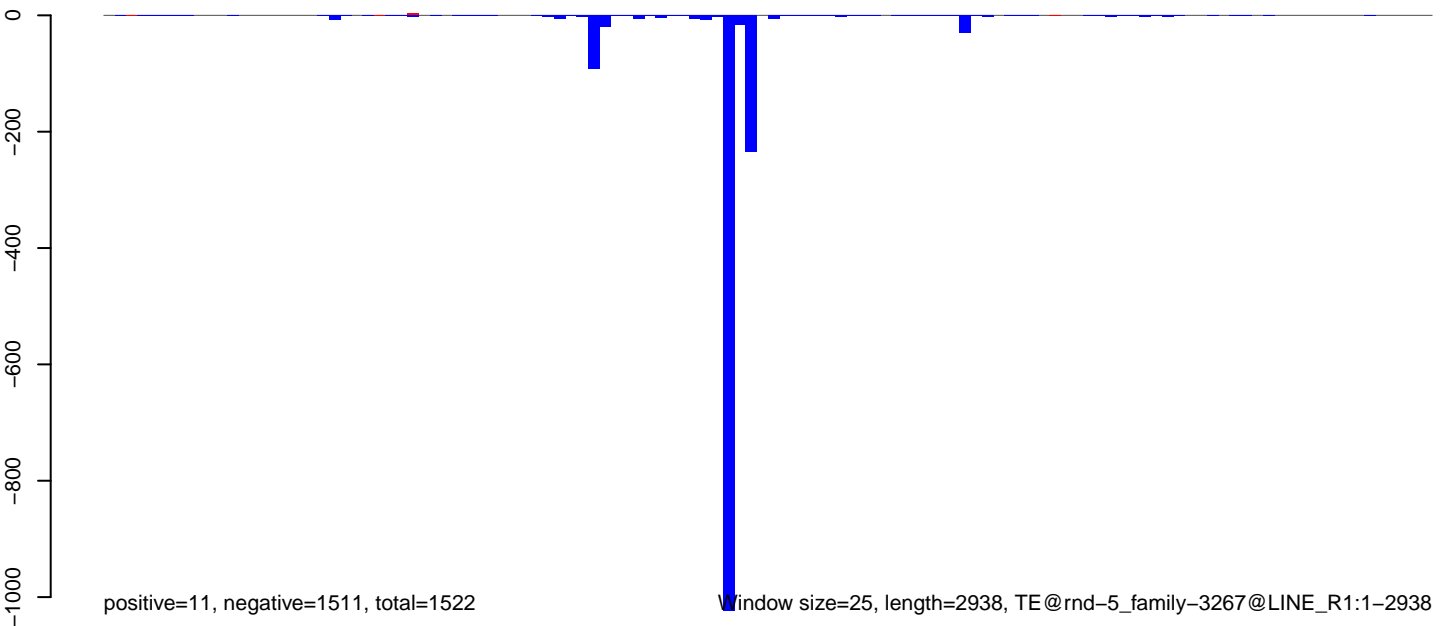
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



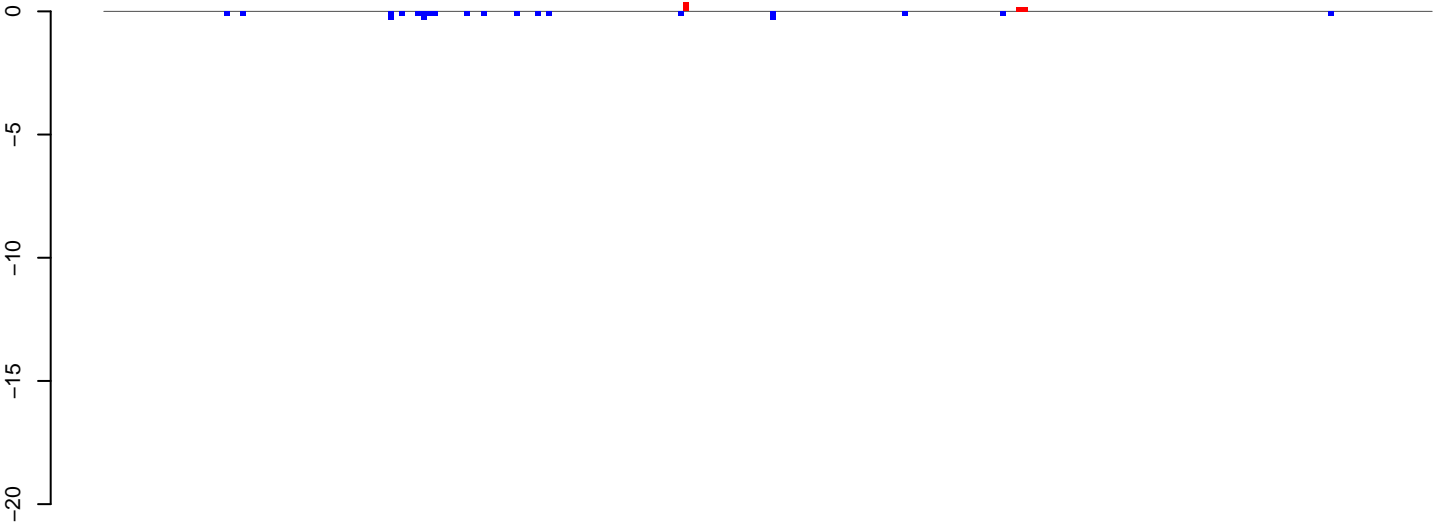
AeAlbo\_C636\_6dpi\_SINV3.rep



0 500 1000 1500 2000 2500 3000

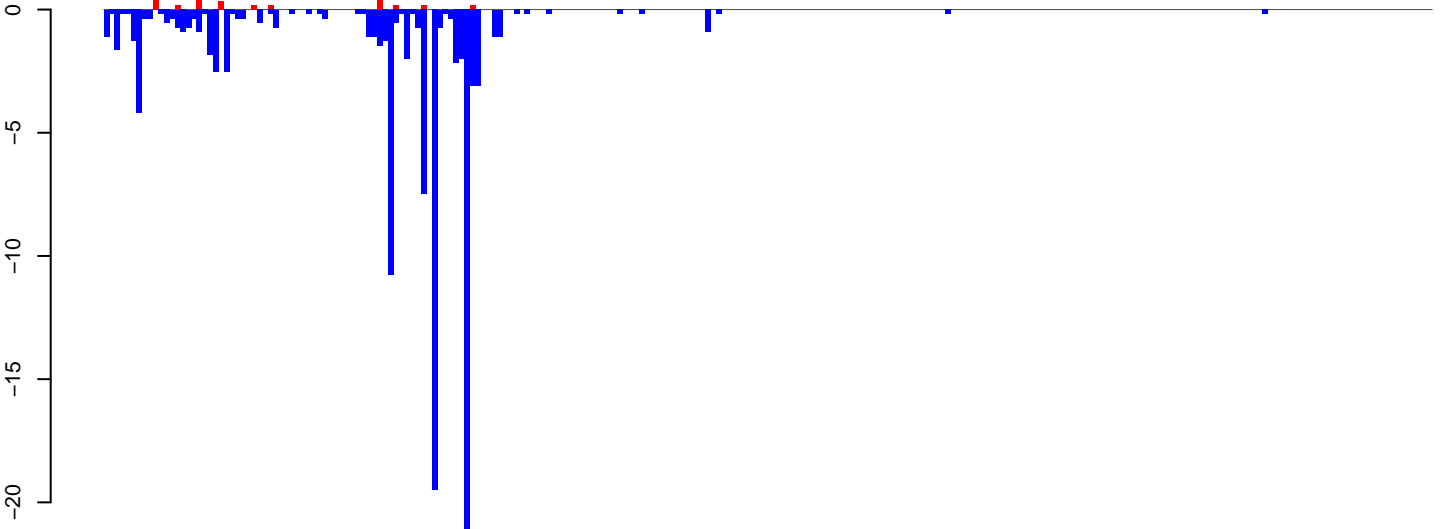


AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



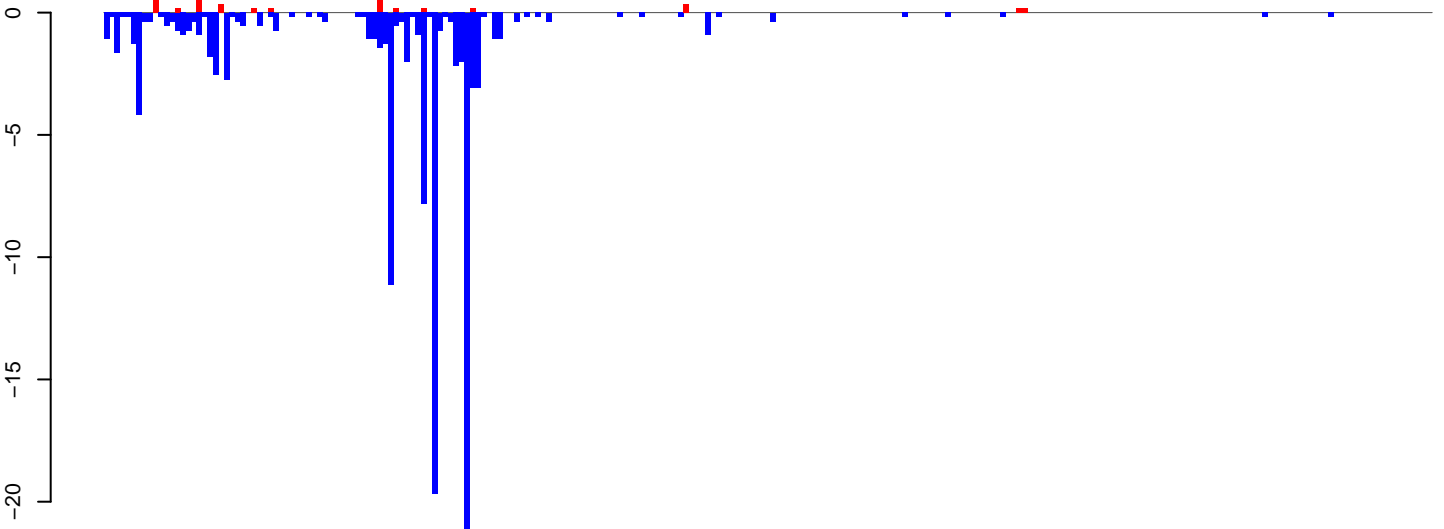
positive=1, negative=4, total=5

AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



positive=4, negative=111, total=115

AeAlbo\_C636\_6dpi\_SINV3.rep



positive=5, negative=115, total=119

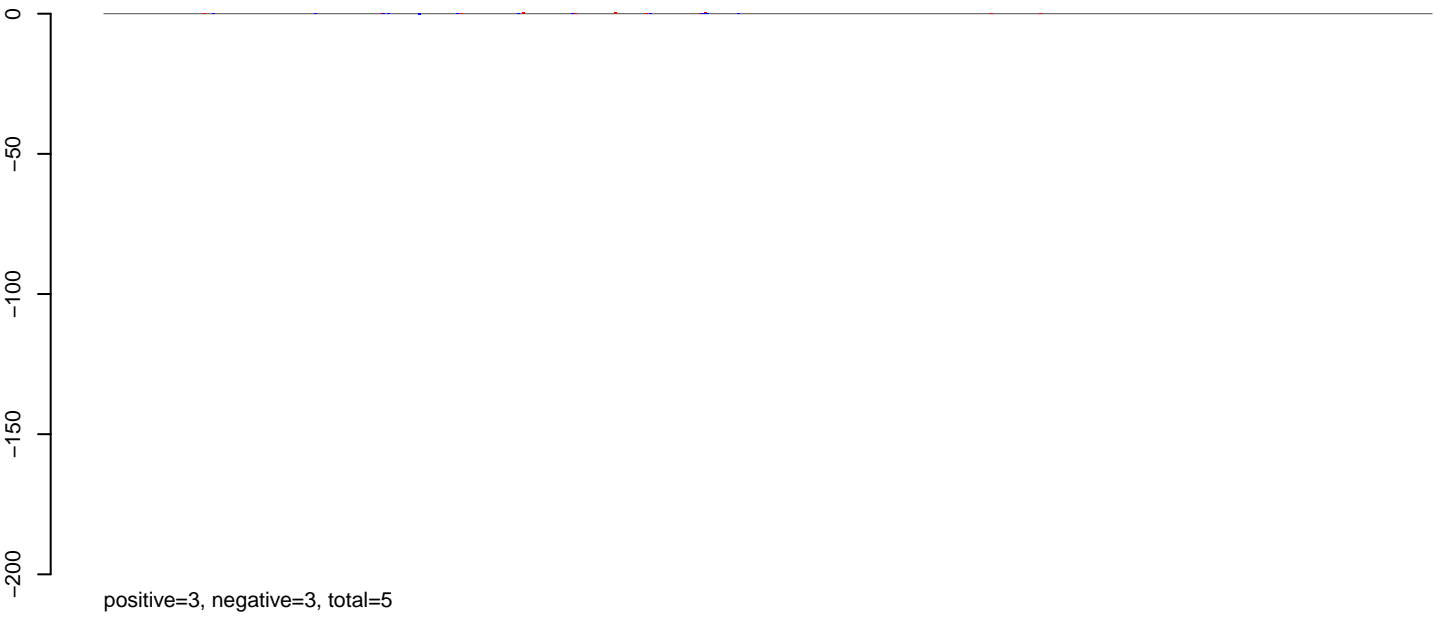
Window size=25, length=6075, TE@ltr-1\_family-5386@LTR\_Gypsy:1-6075

0 1000 2000 3000 4000 5000 6000

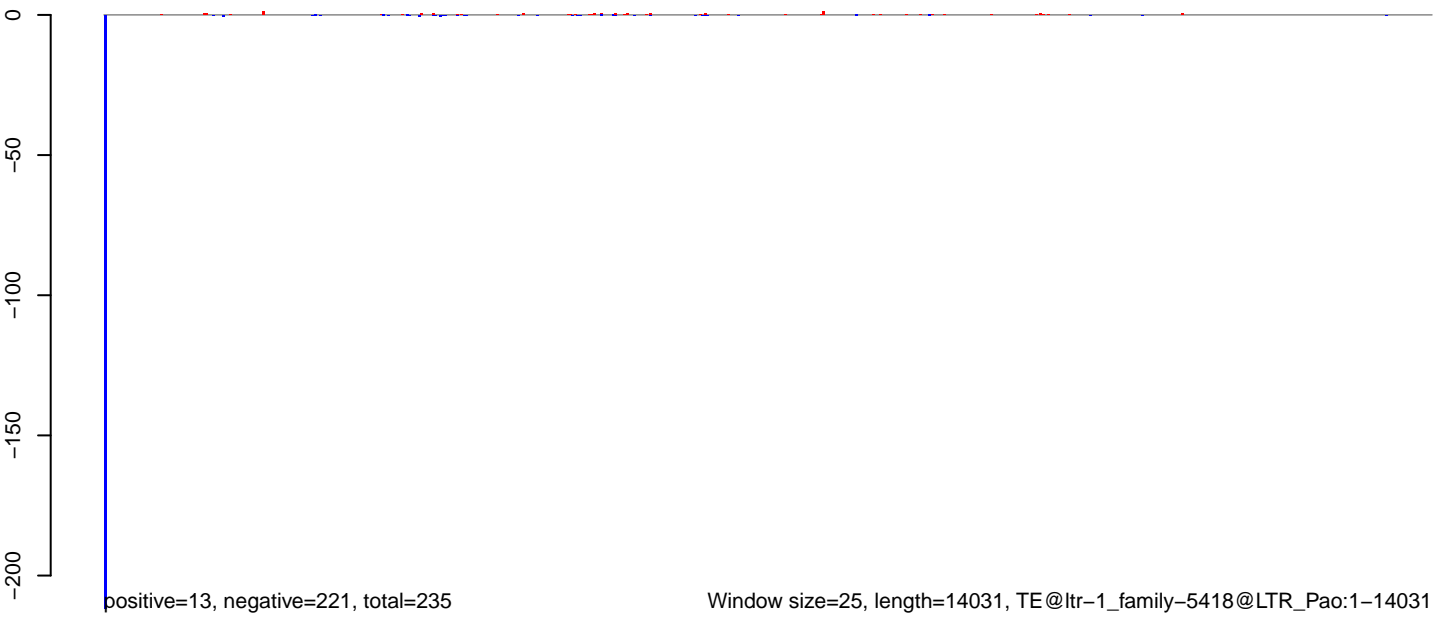
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



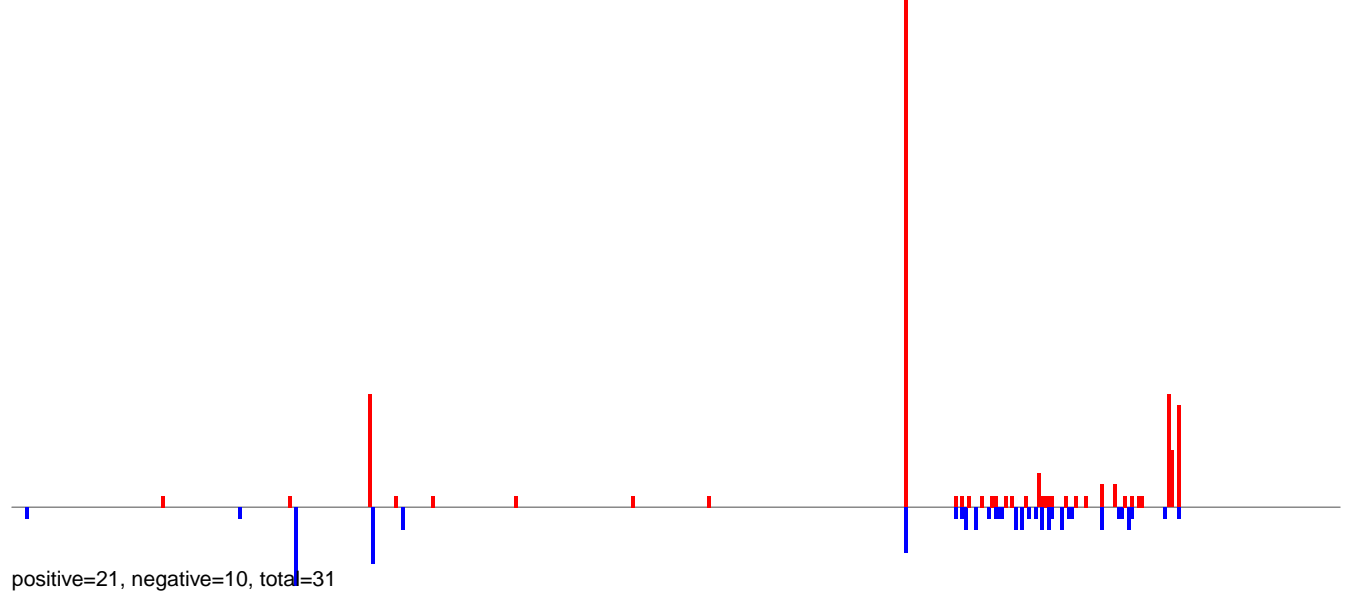
**AeAlbo\_C636\_6dpi\_SINV3.rep**



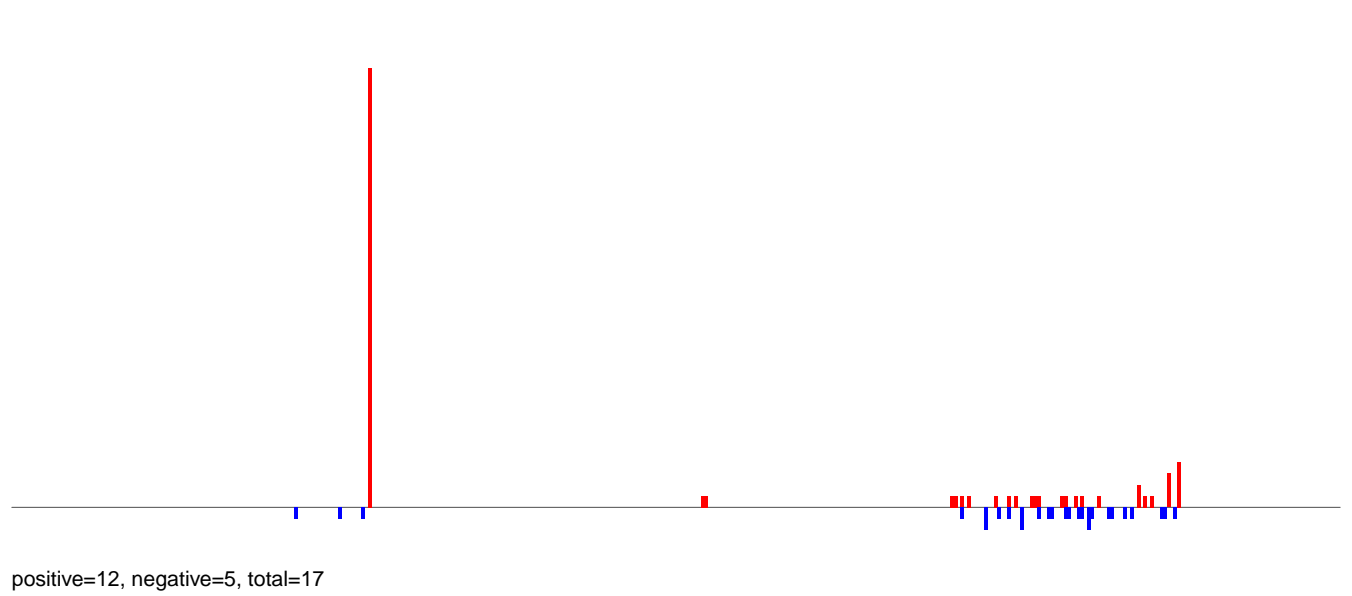
Window size=25, length=14031, TE@ltr-1\_family-5418@LTR\_Pao:1-14031

0 2000 4000 6000 8000 10000 12000 14000

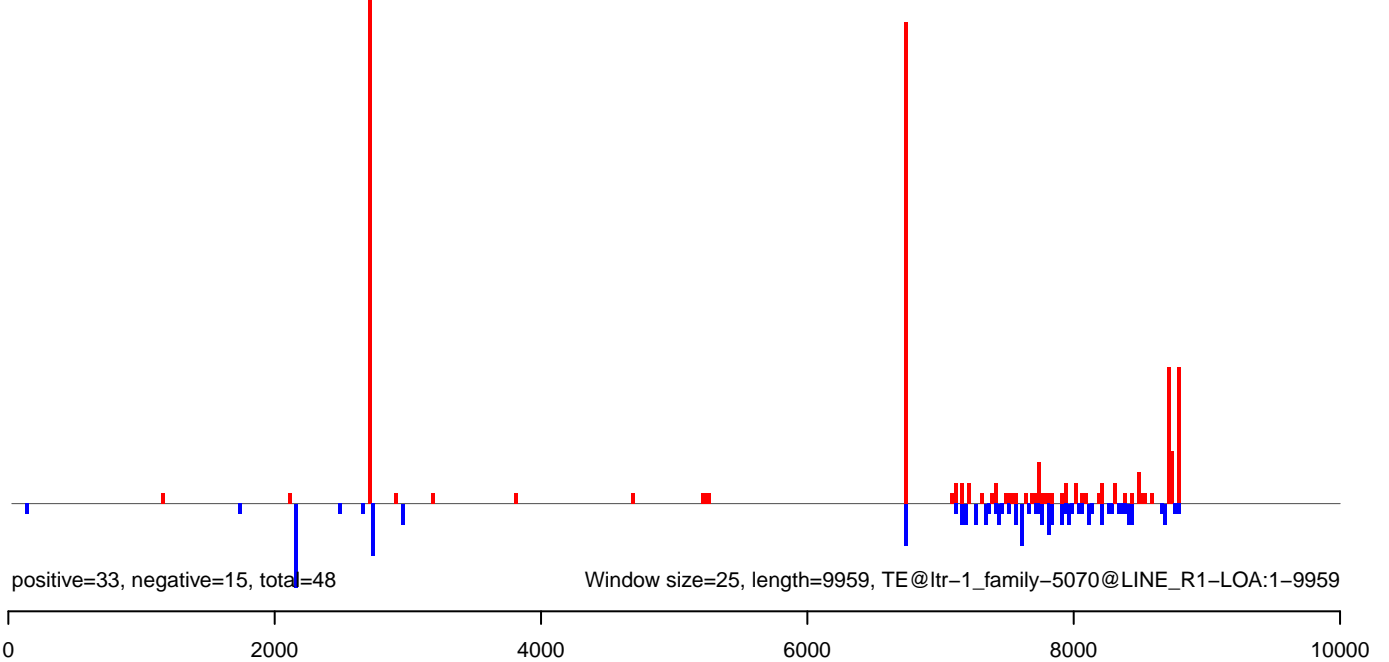
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



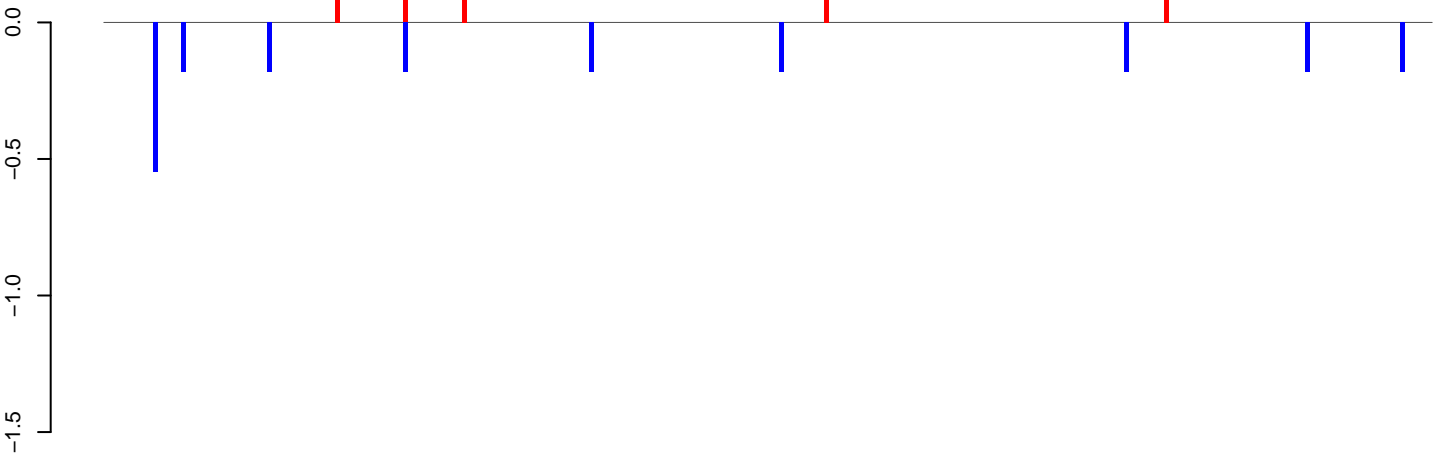
**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV3.rep**

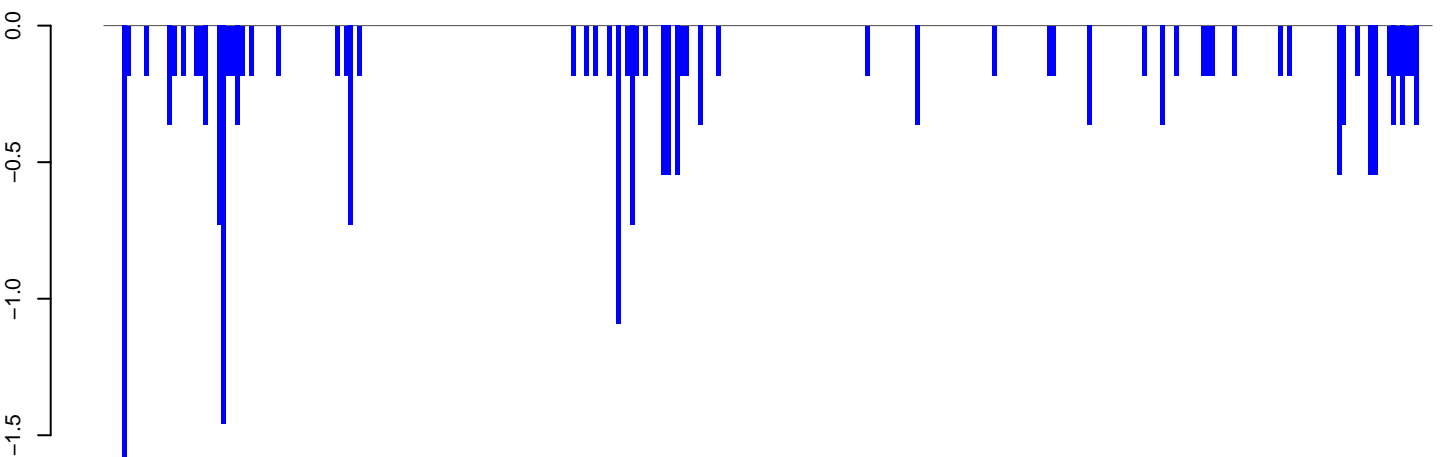


AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



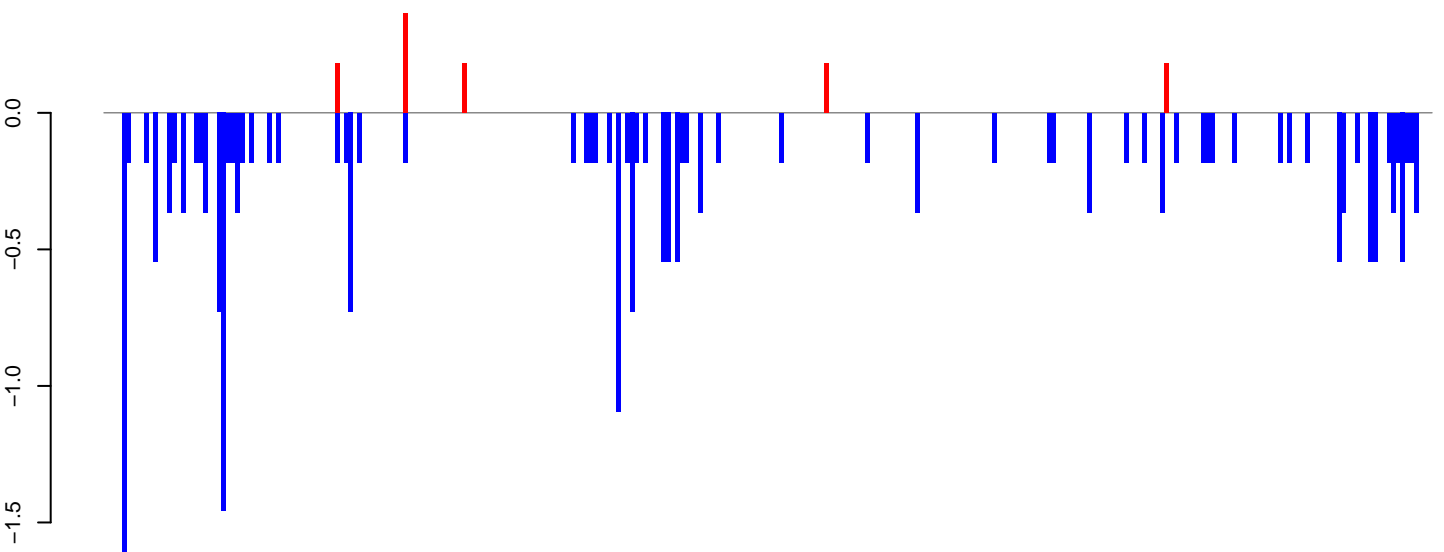
positive=1, negative=2, total=3

AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



positive=0, negative=21, total=21

AeAlbo\_C636\_6dpi\_SINV3.rep

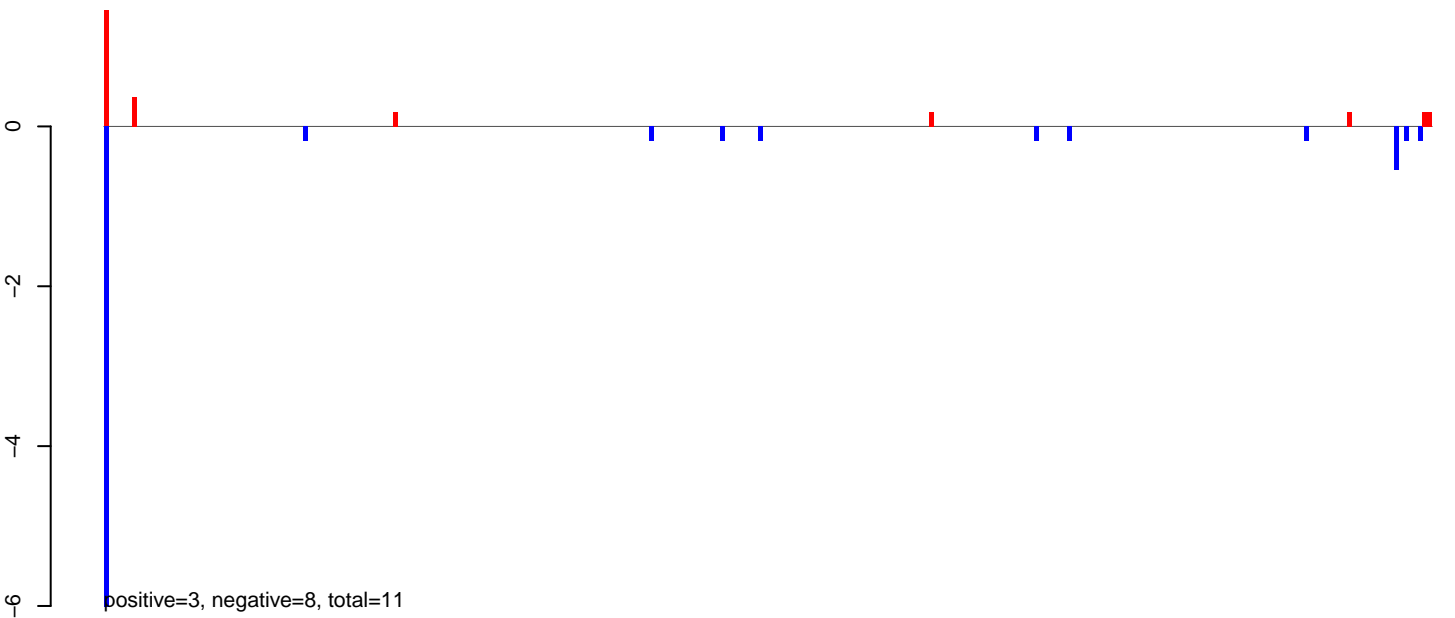


positive=1, negative=23, total=24

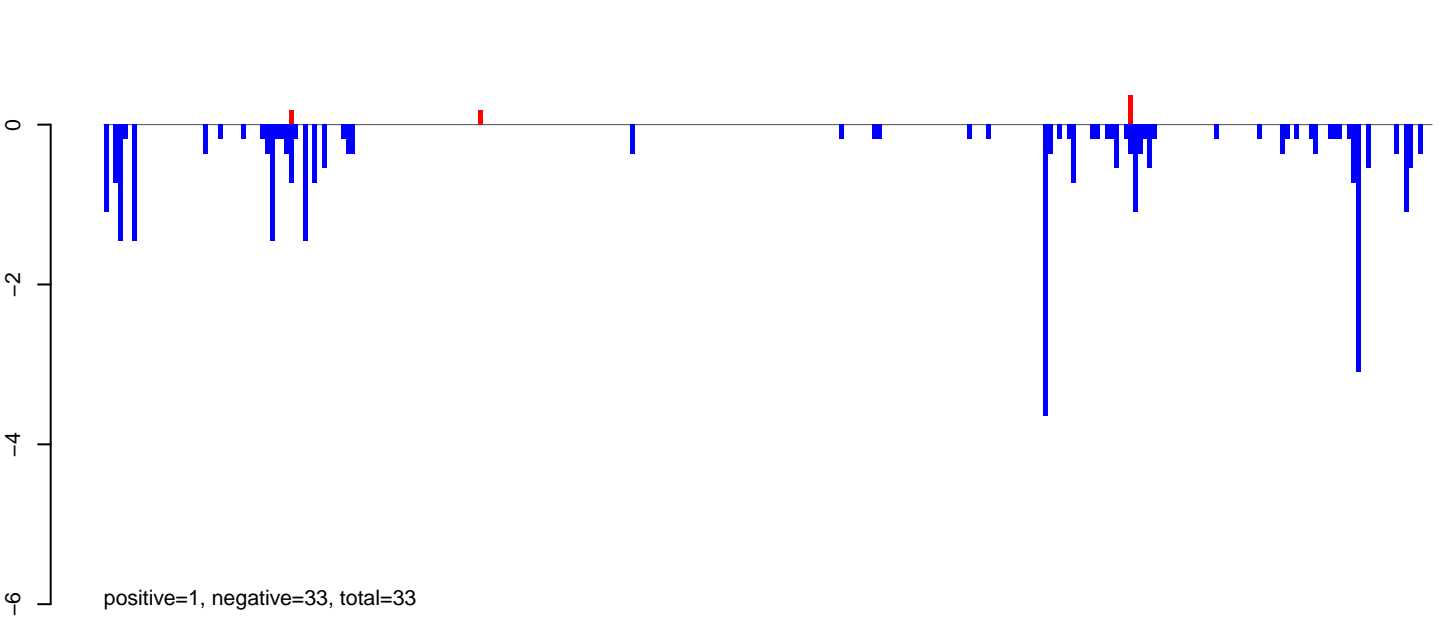
Window size=25, length=7308, TE@ltr-1\_family-3057@LTR\_Gypsy:1-7308

0 2000 4000 6000

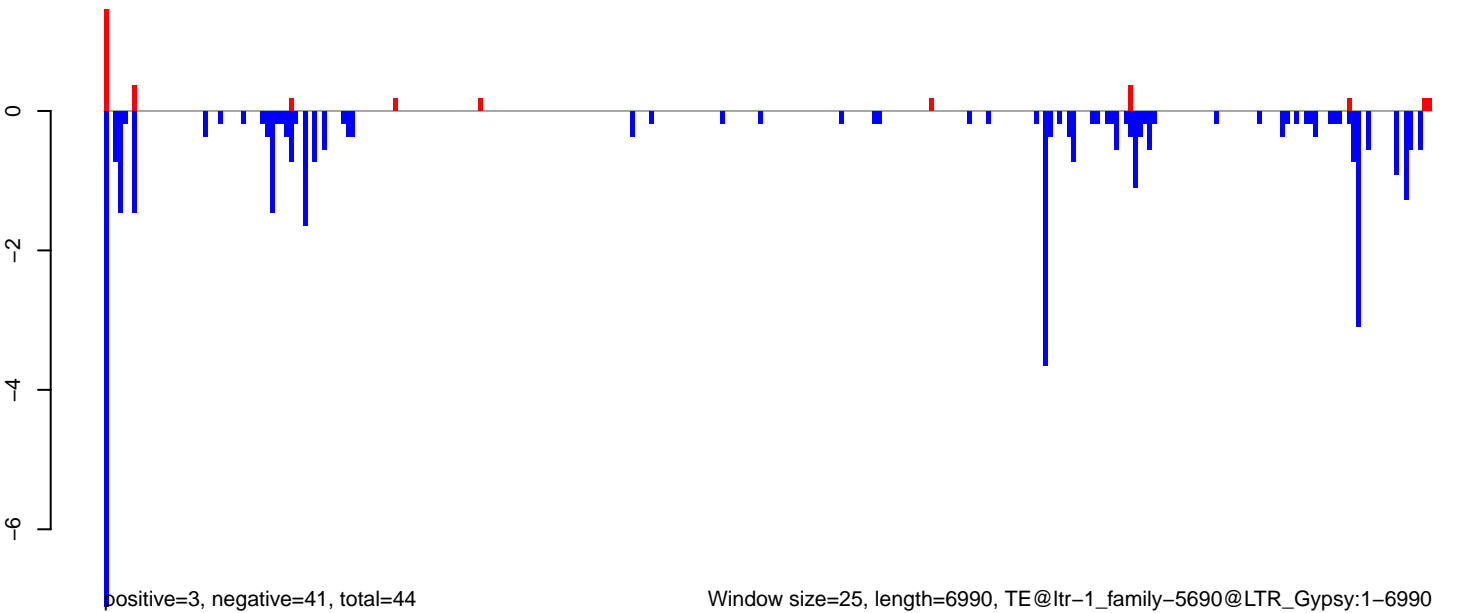
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep

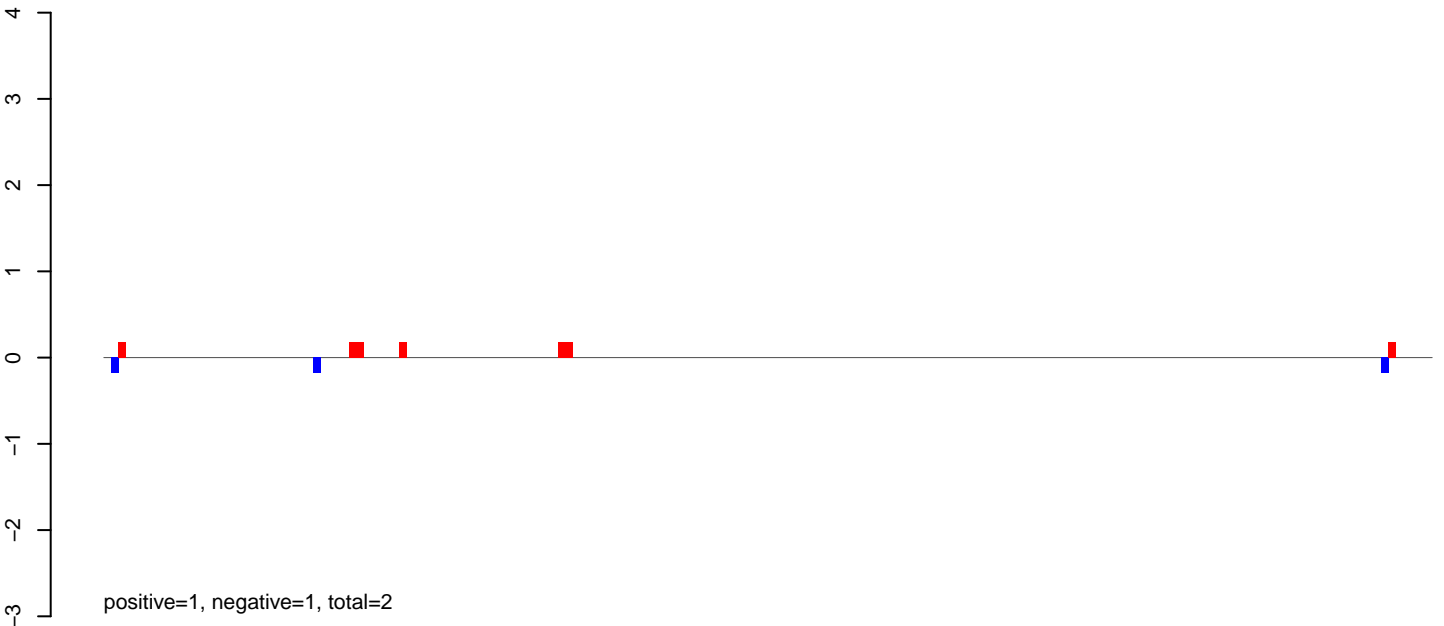


AeAlbo\_C636\_6dpi\_SINV3.rep

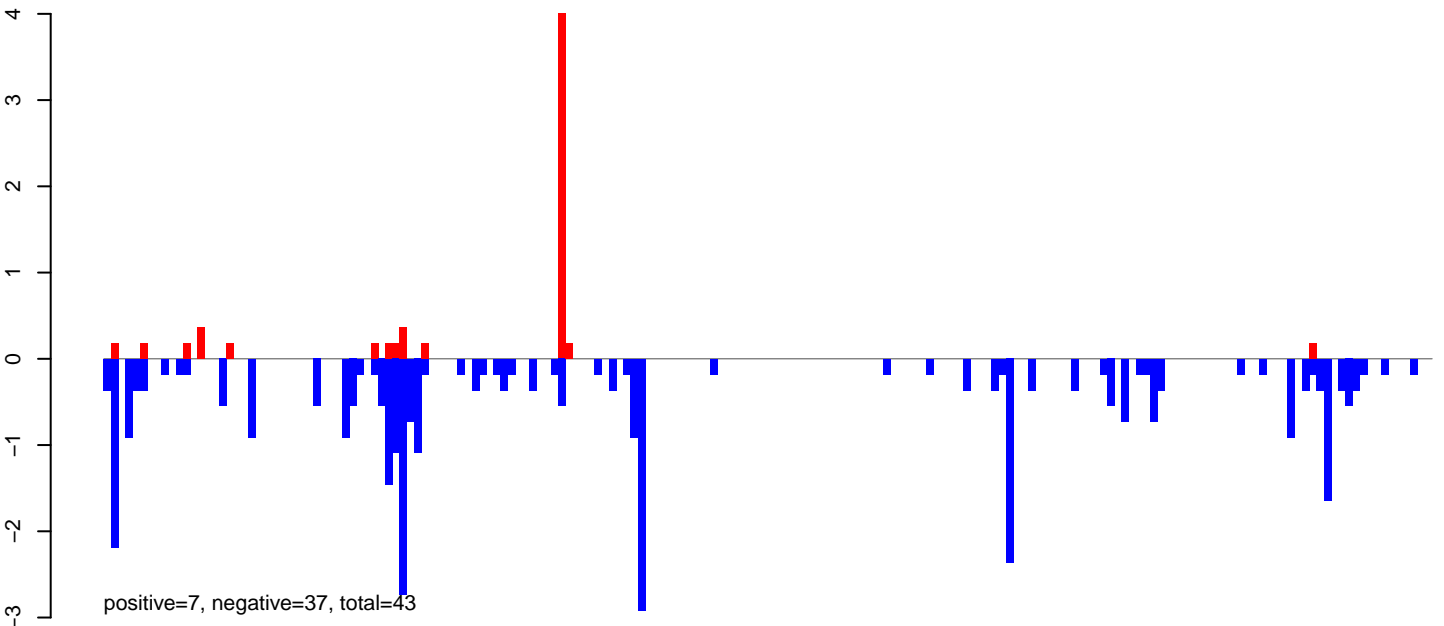


Window size=25, length=6990, TE@ltr-1\_family-5690@LTR\_Gypsy:1-6990

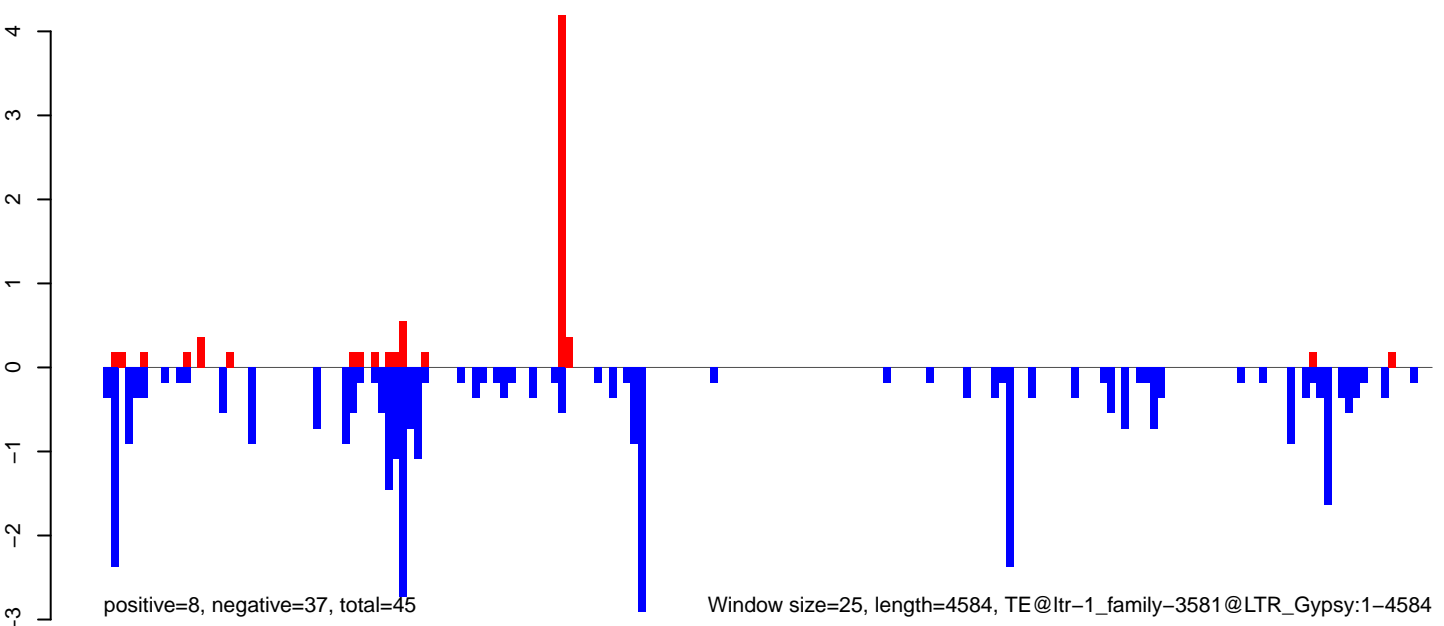
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



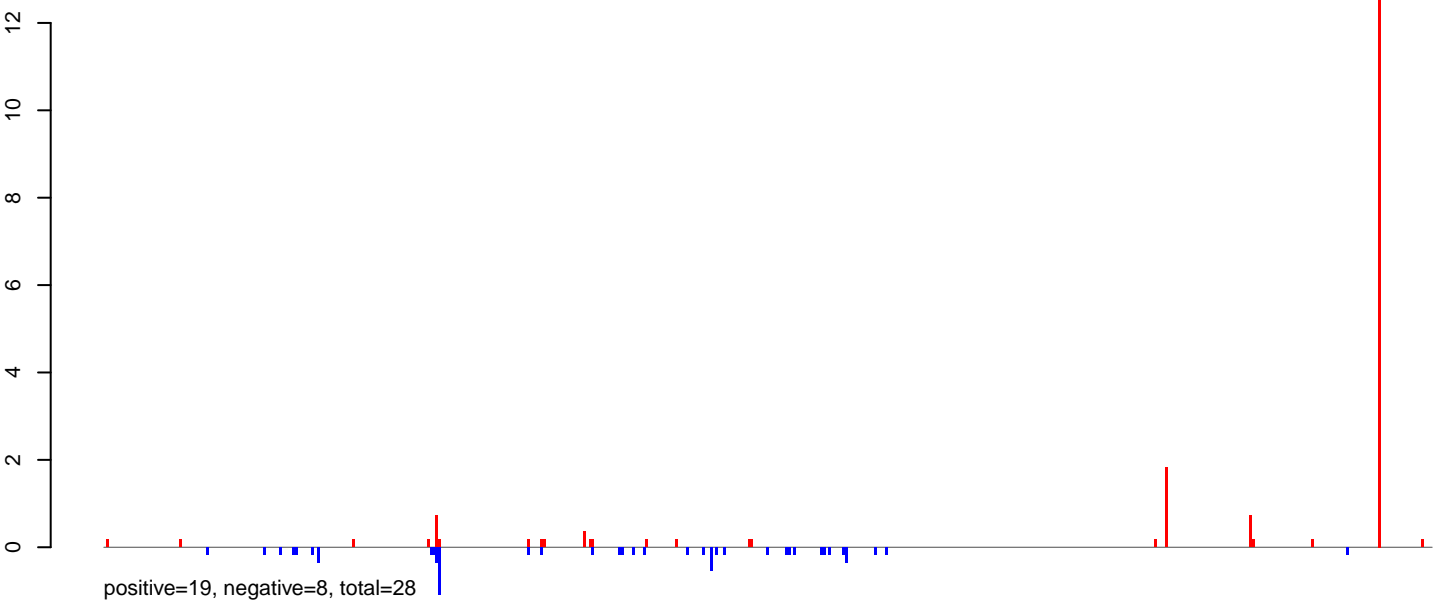
AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



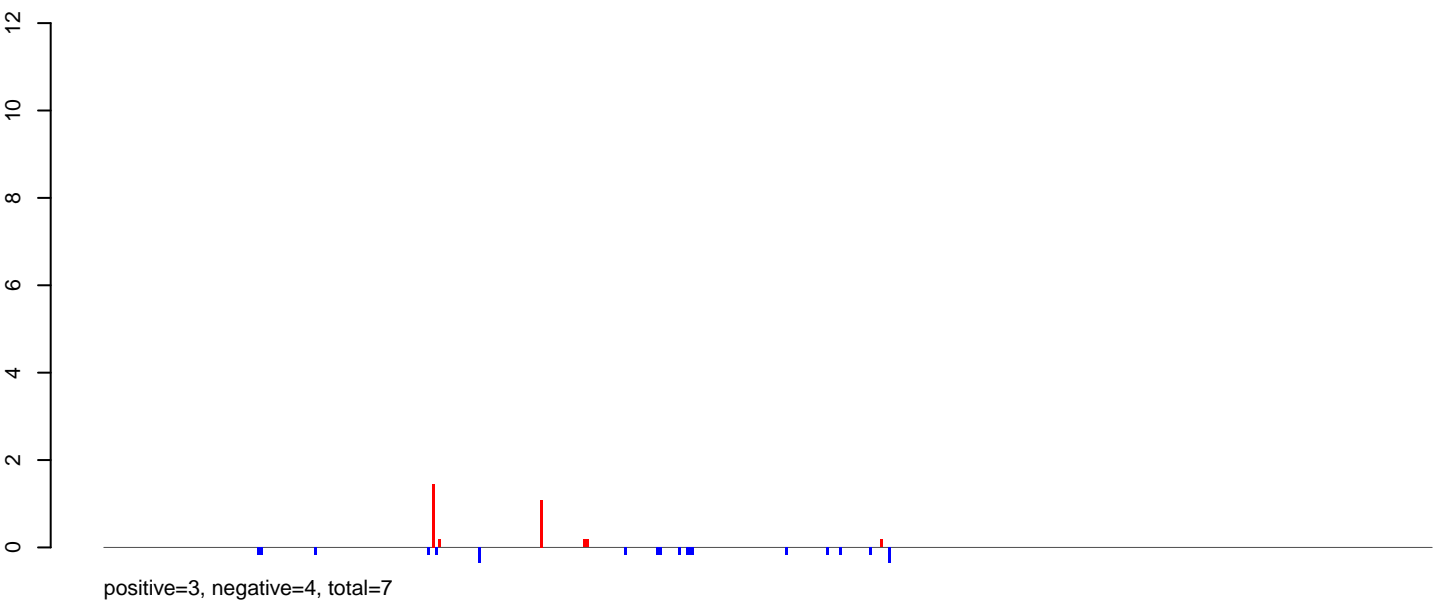
AeAlbo\_C636\_6dpi\_SINV3.rep



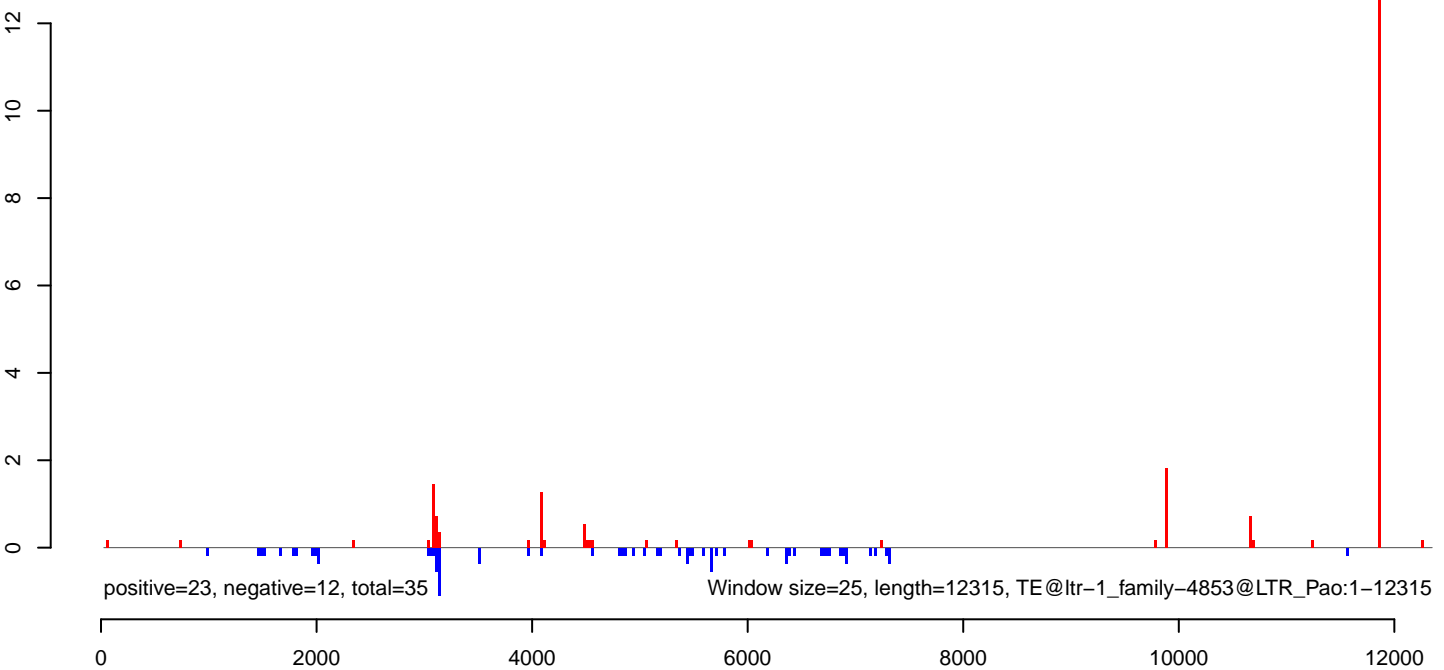
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



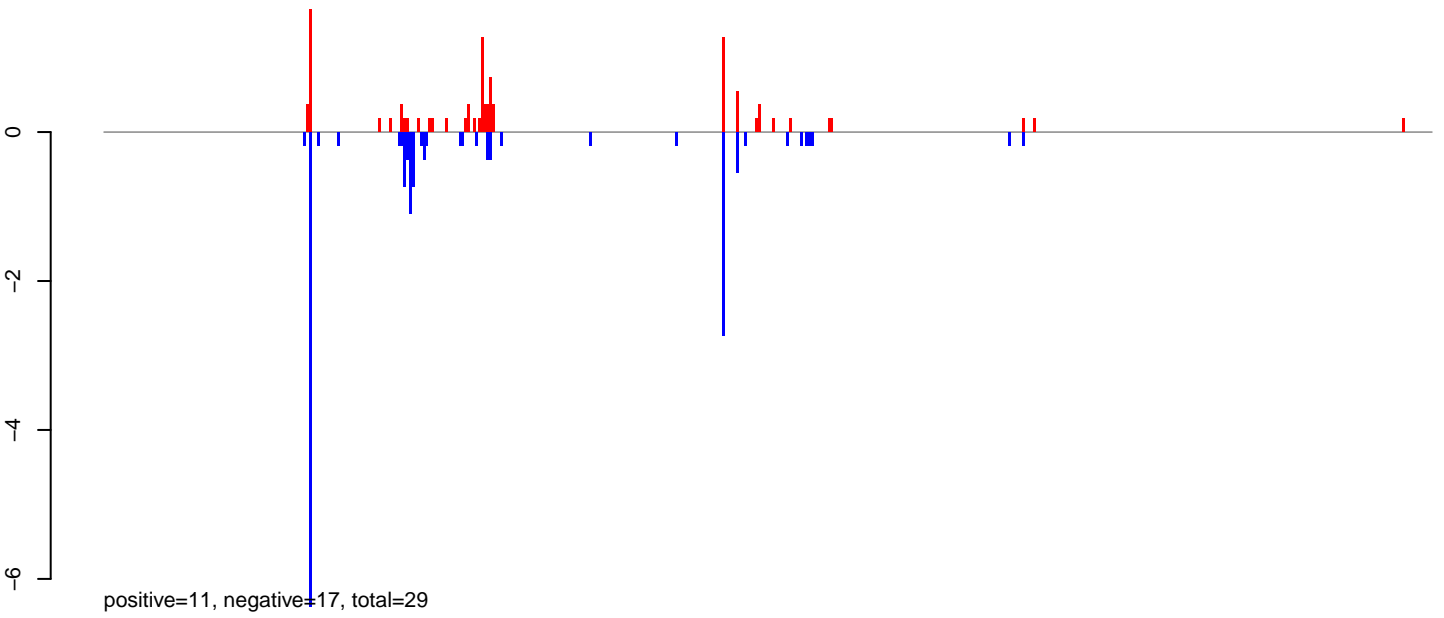
AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



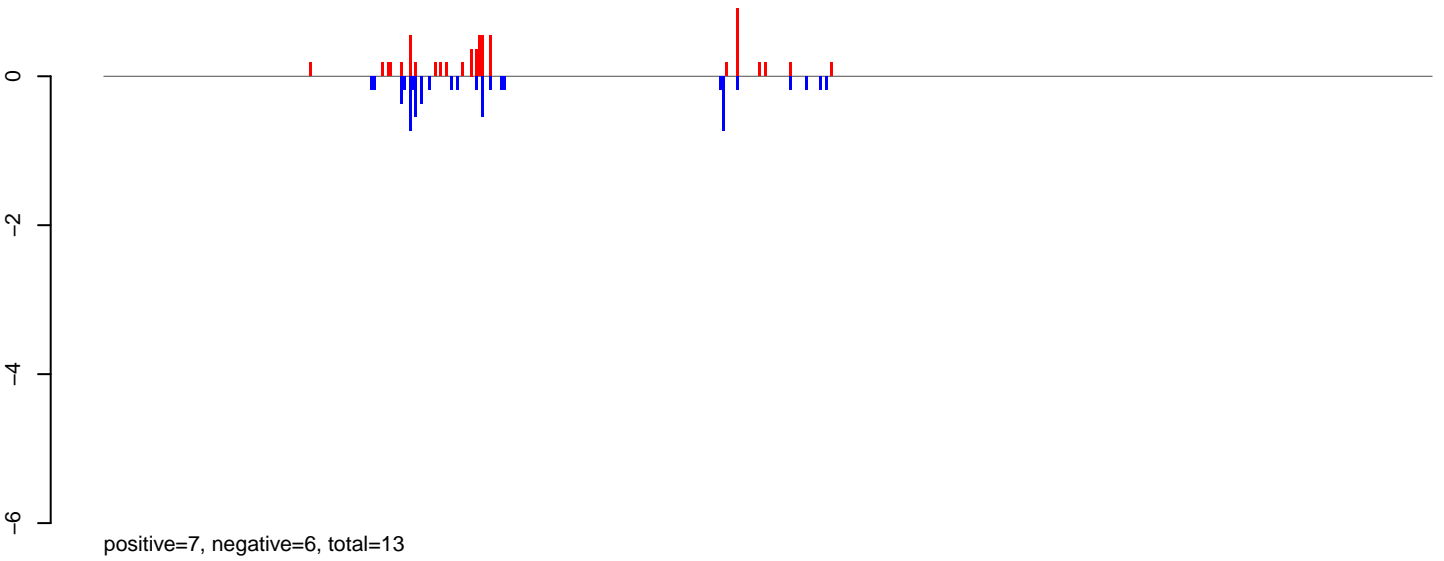
AeAlbo\_C636\_6dpi\_SINV3.rep



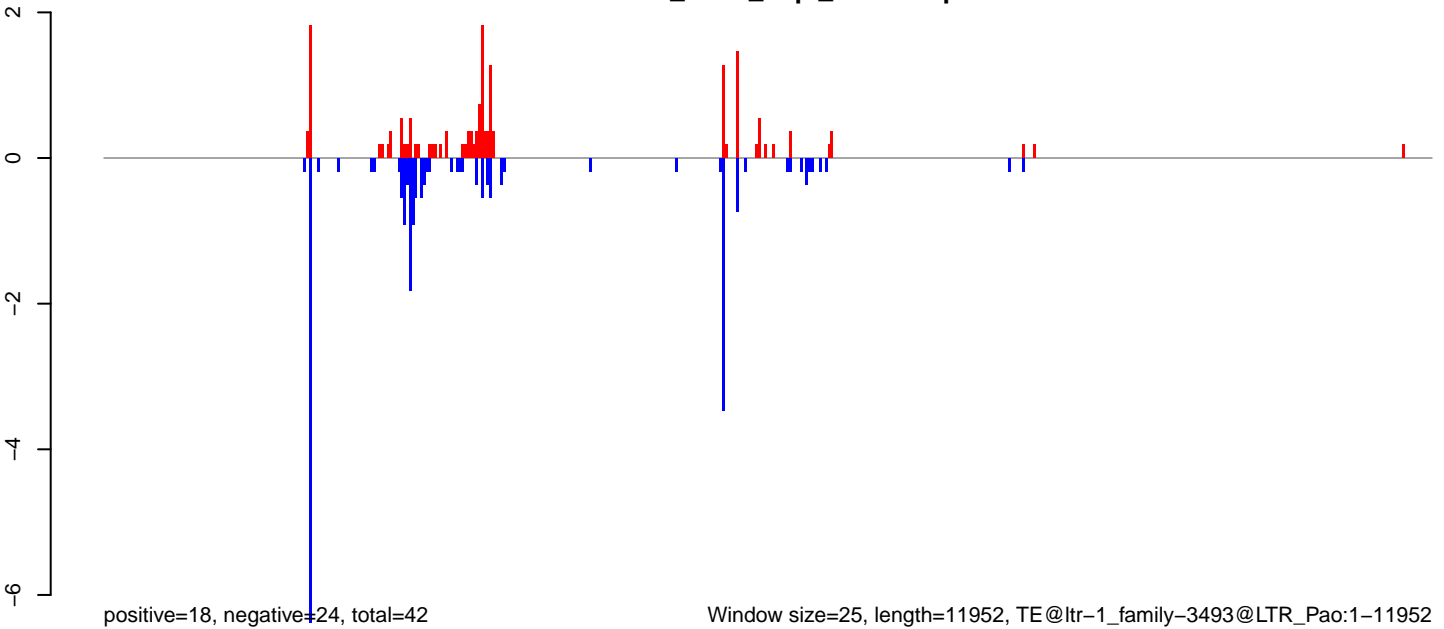
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV3.rep**



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

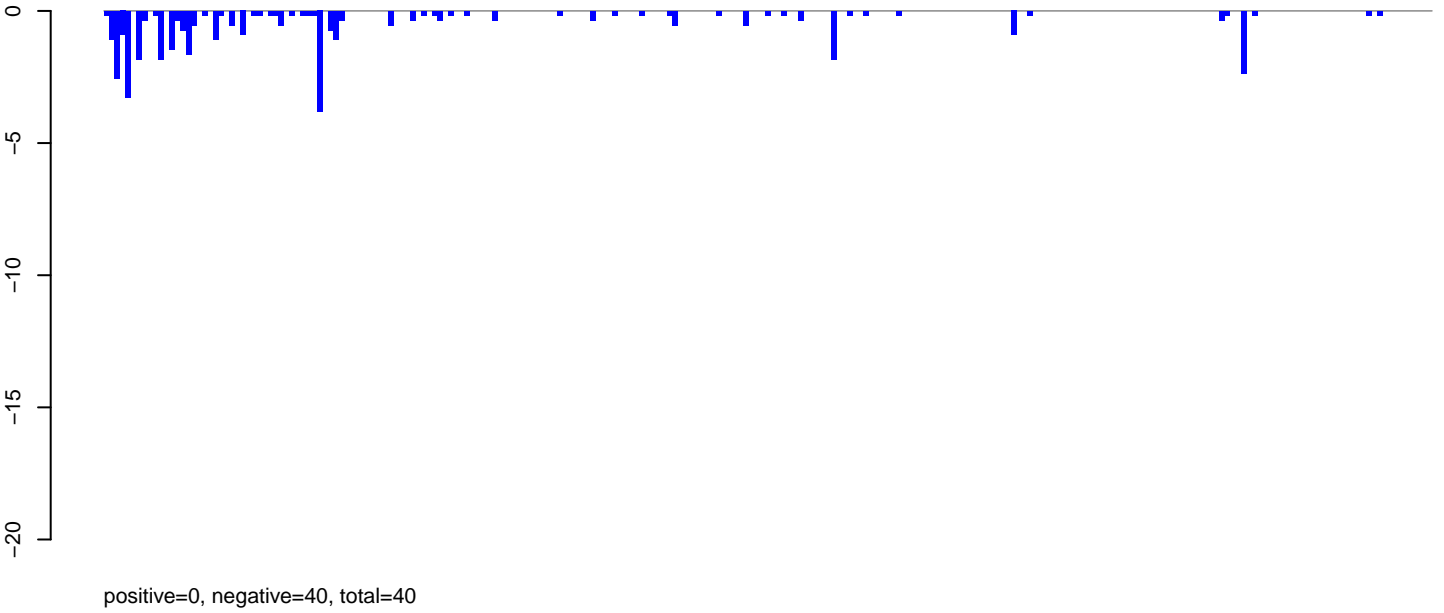
0 2000 4000 6000 8000 10000 12000



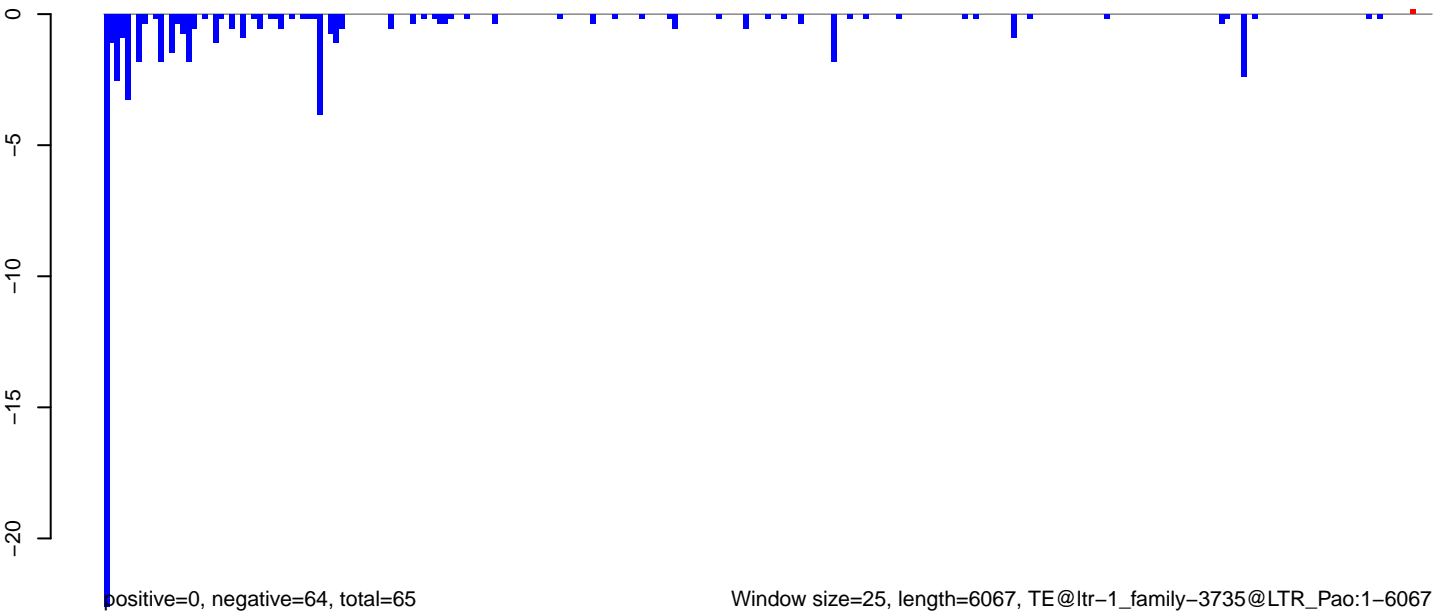
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



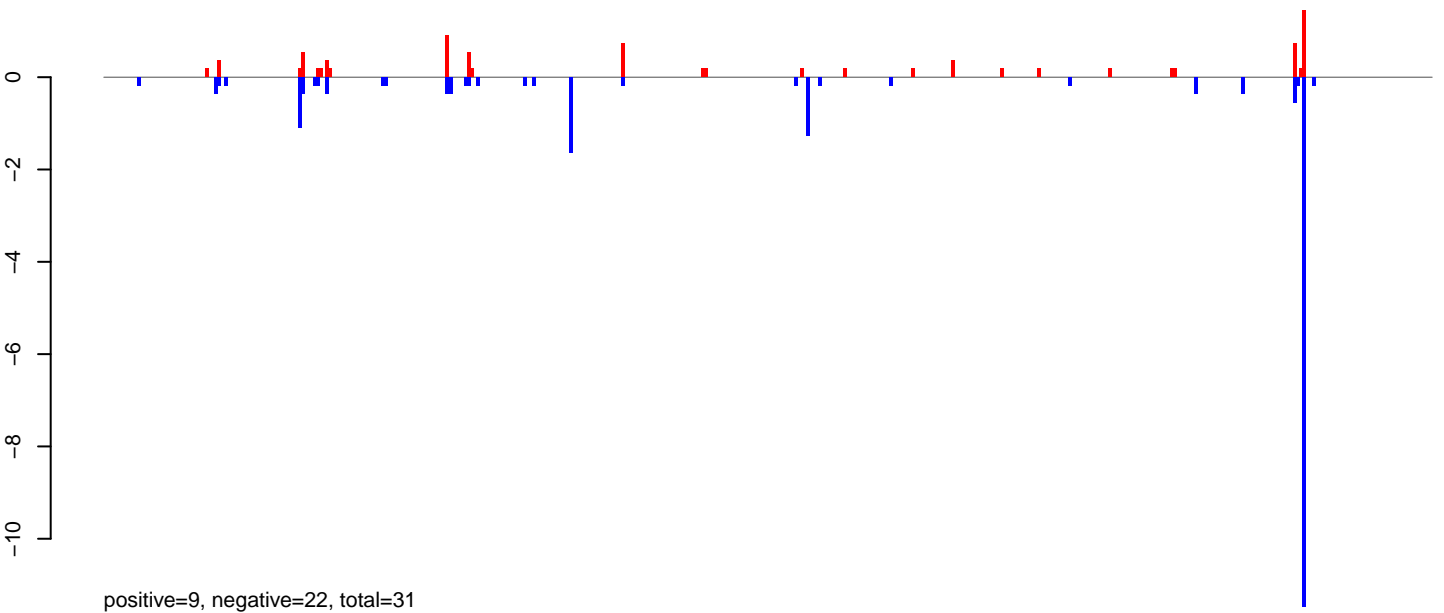
AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



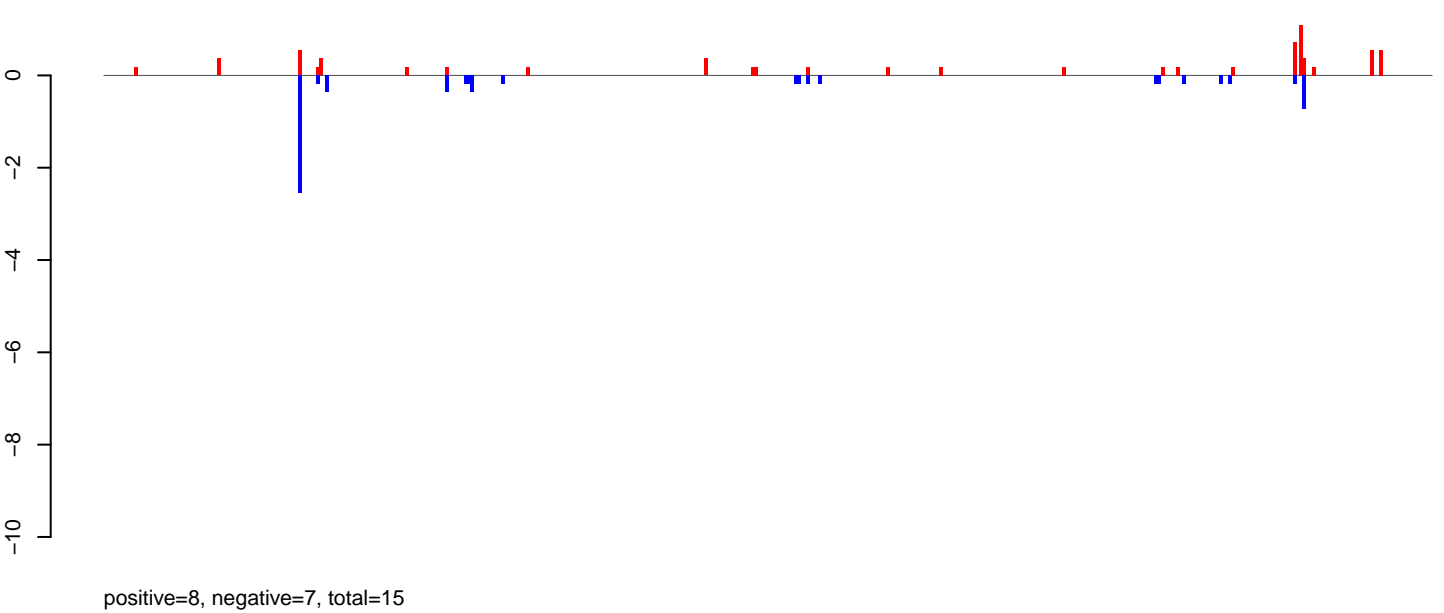
AeAlbo\_C636\_6dpi\_SINV3.rep



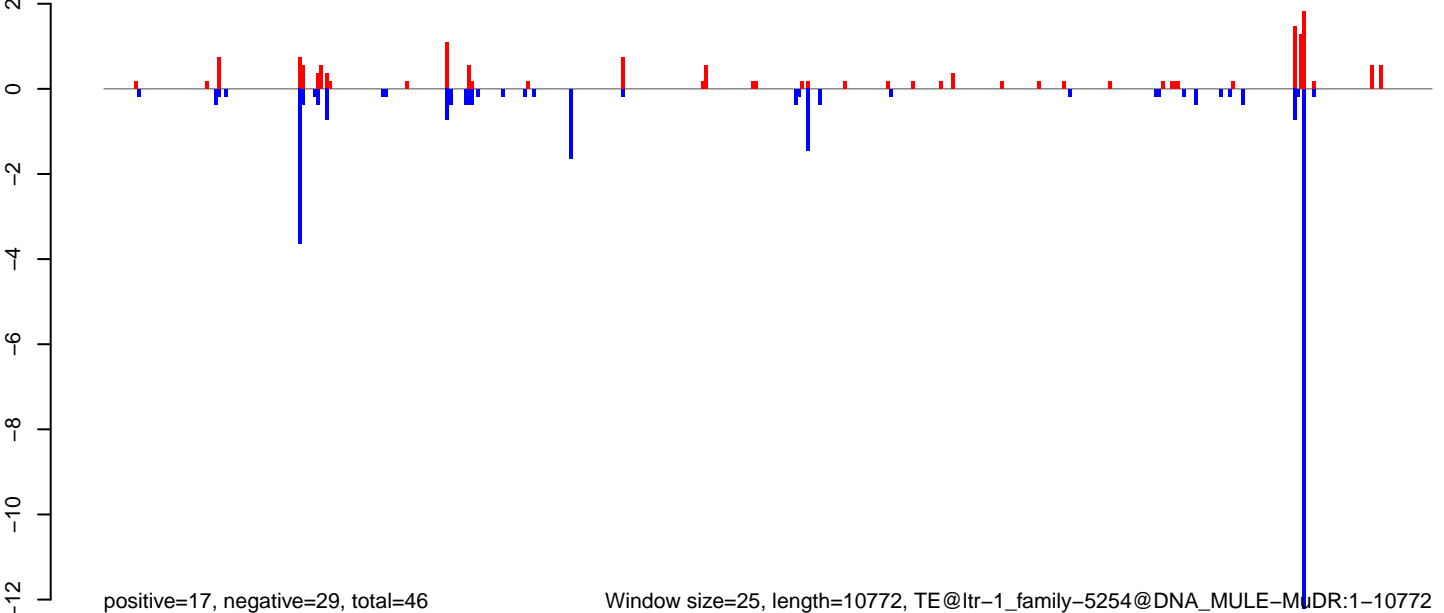
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



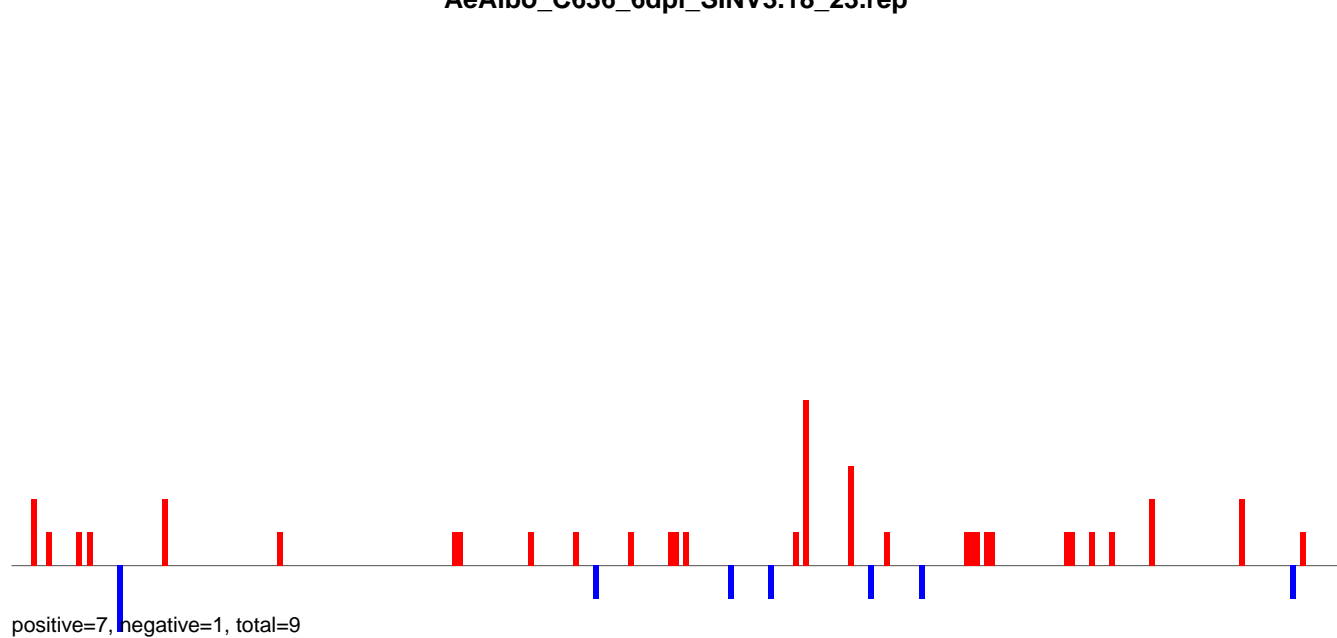
AeAlbo\_C636\_6dpi\_SINV3.rep



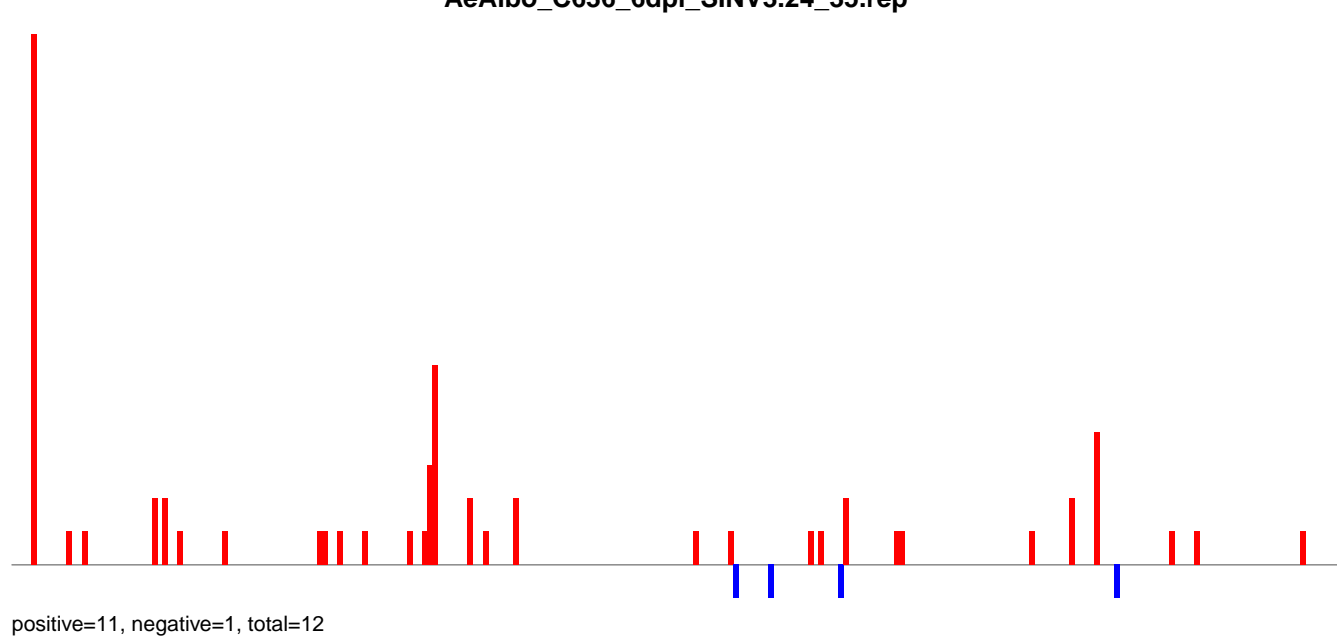
Window size=25, length=10772, TE@ltr-1\_family-5254@DNA\_MULE-MuDR:1-10772

0 2000 4000 6000 8000 10000

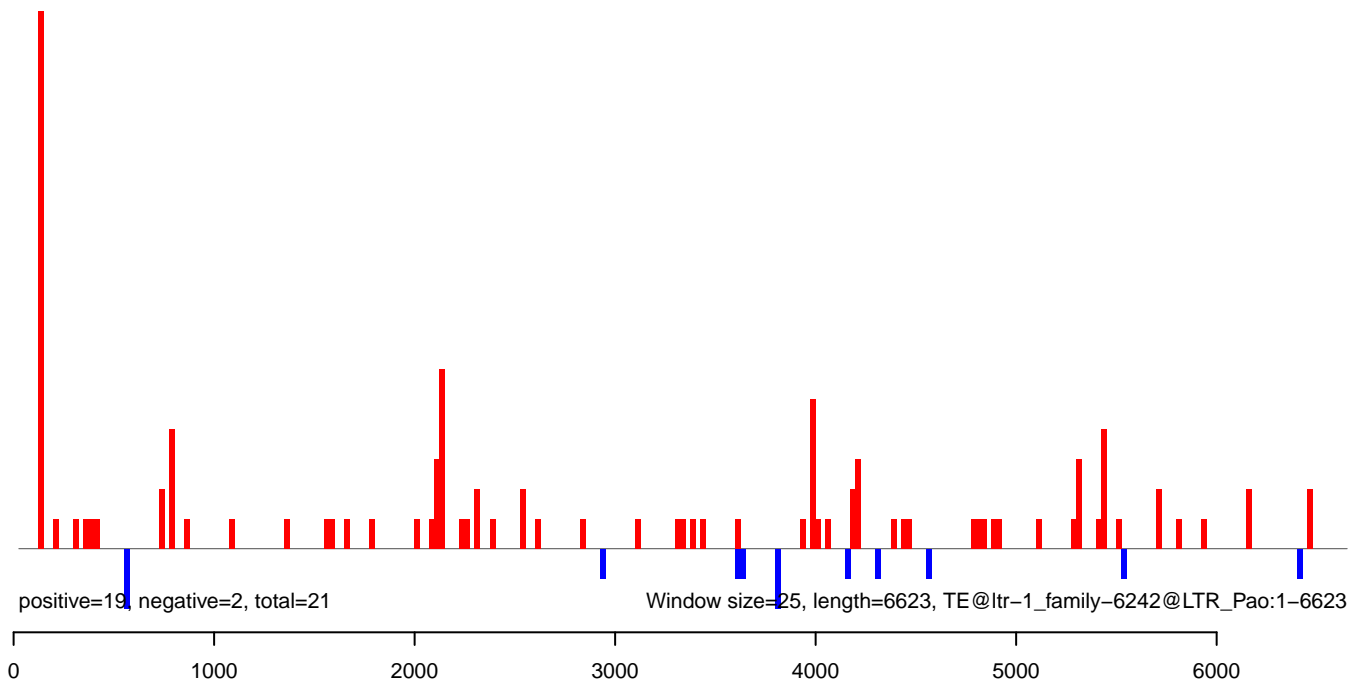
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



AeAlbo\_C636\_6dpi\_SINV3.rep



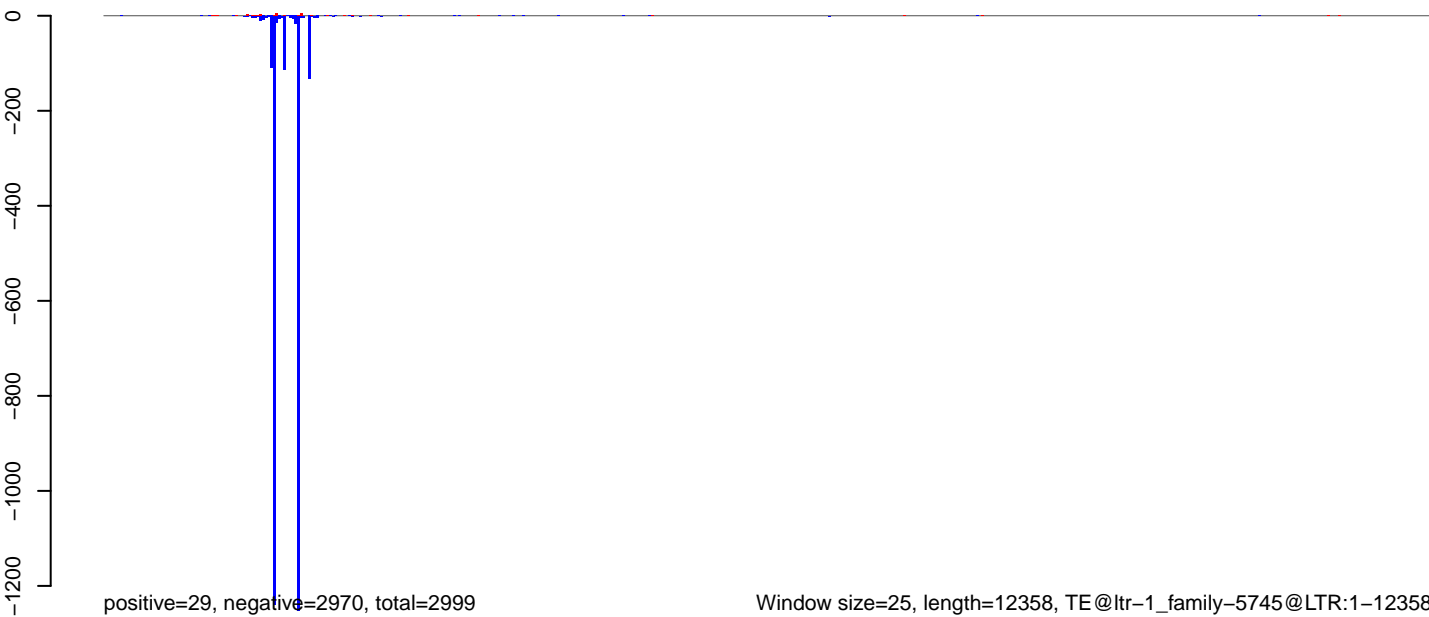
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



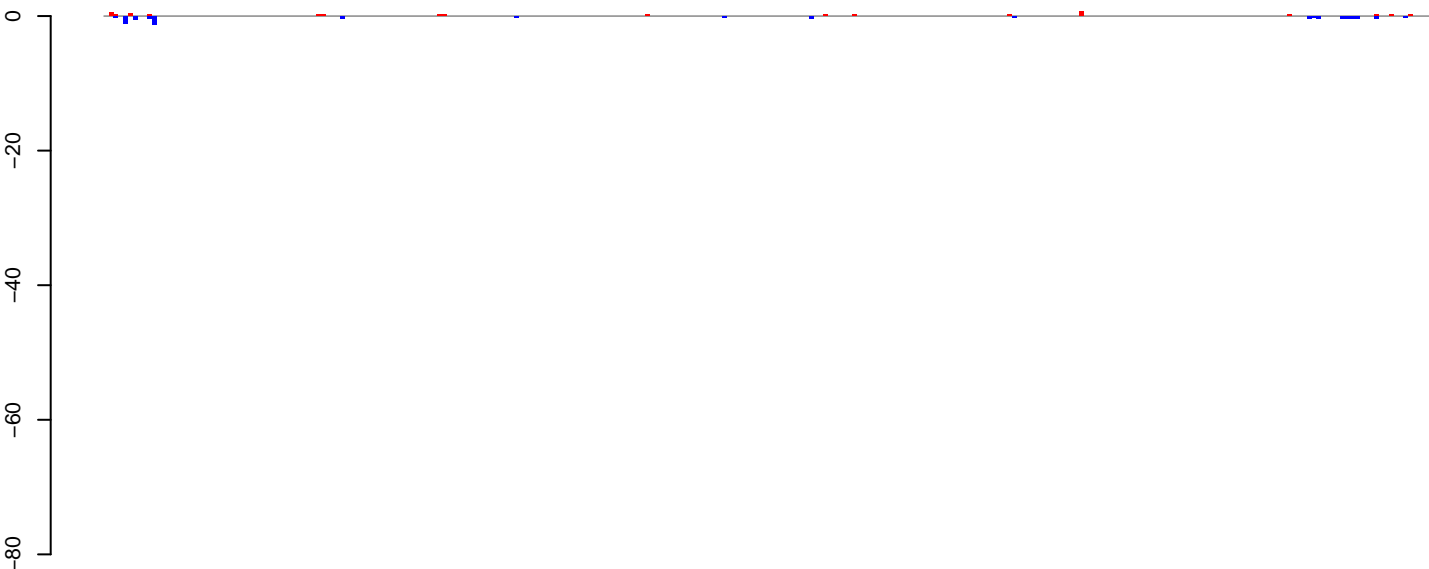
**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV3.rep**

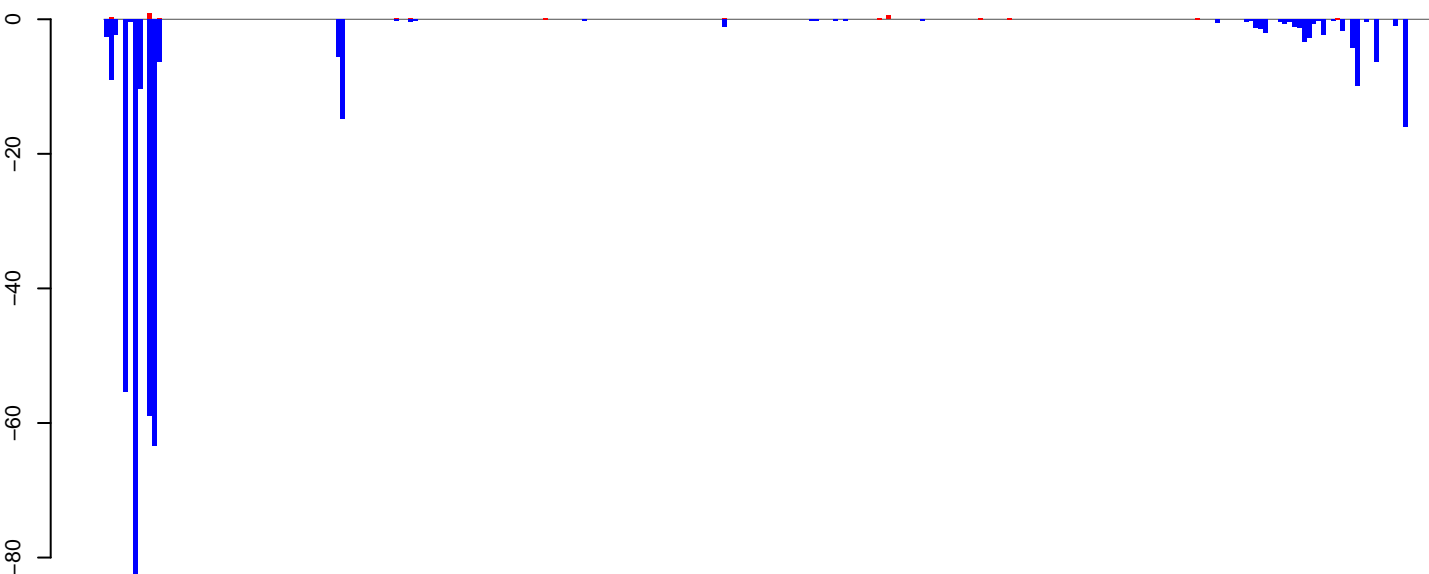


**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



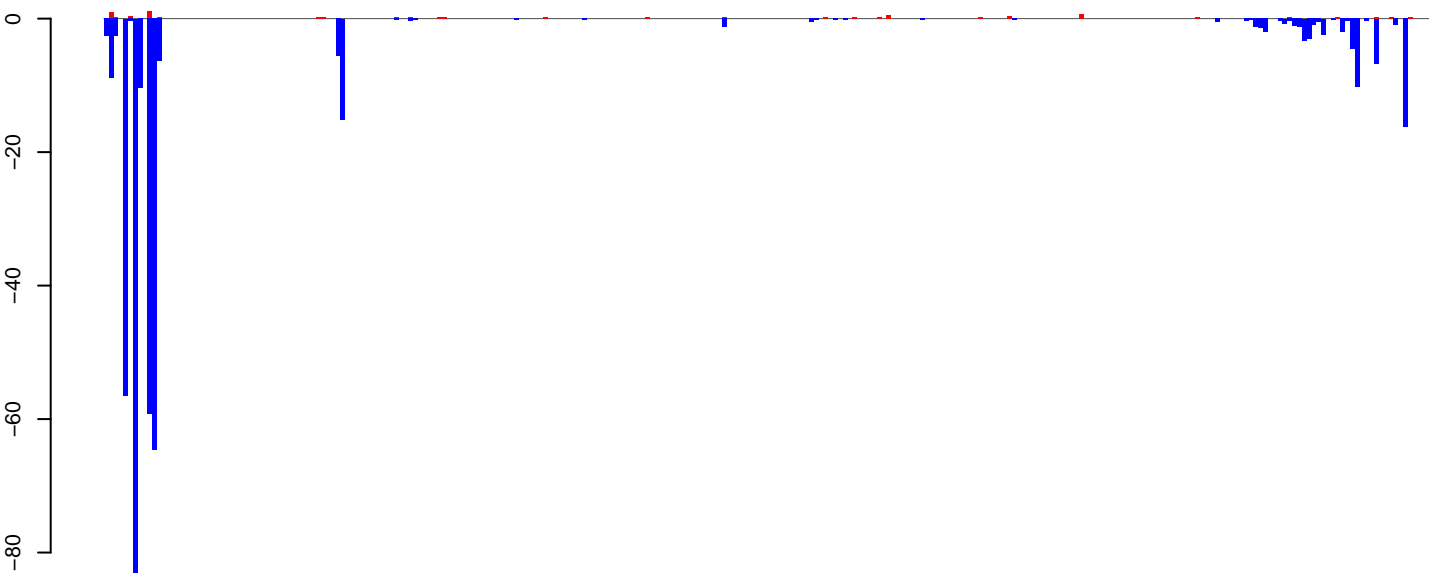
positive=4, negative=8, total=12

**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



positive=4, negative=378, total=382

**AeAlbo\_C636\_6dpi\_SINV3.rep**

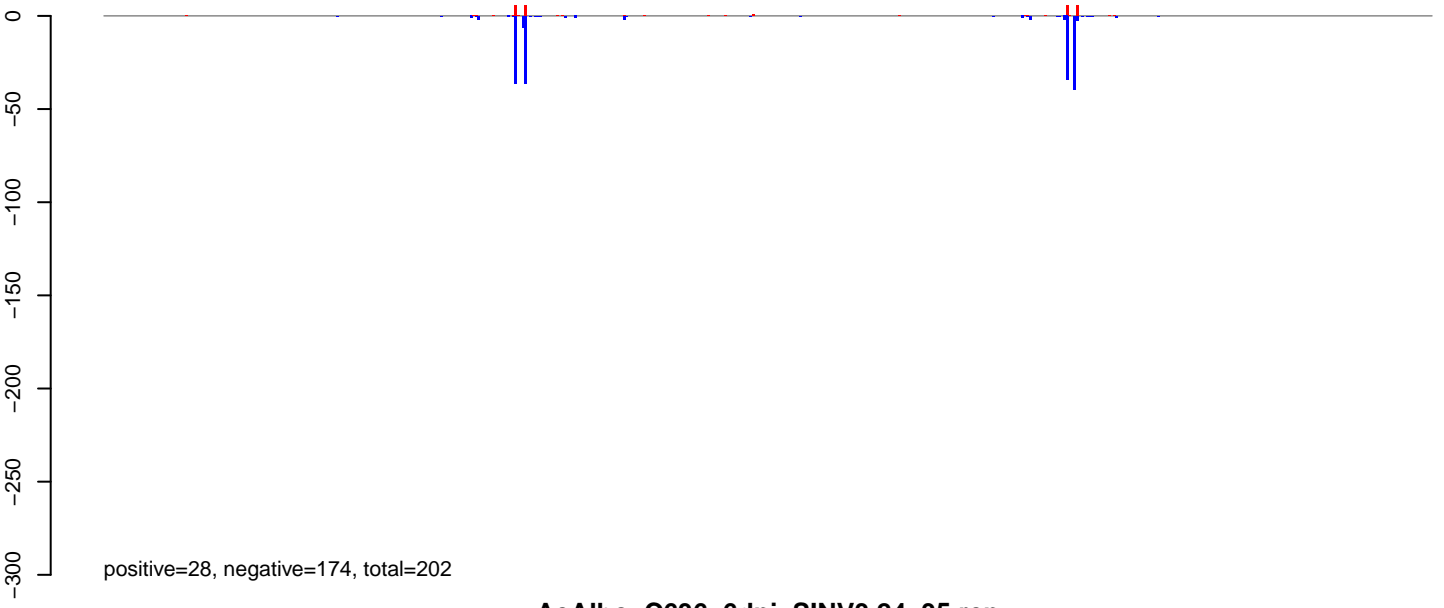


positive=8, negative=386, total=394

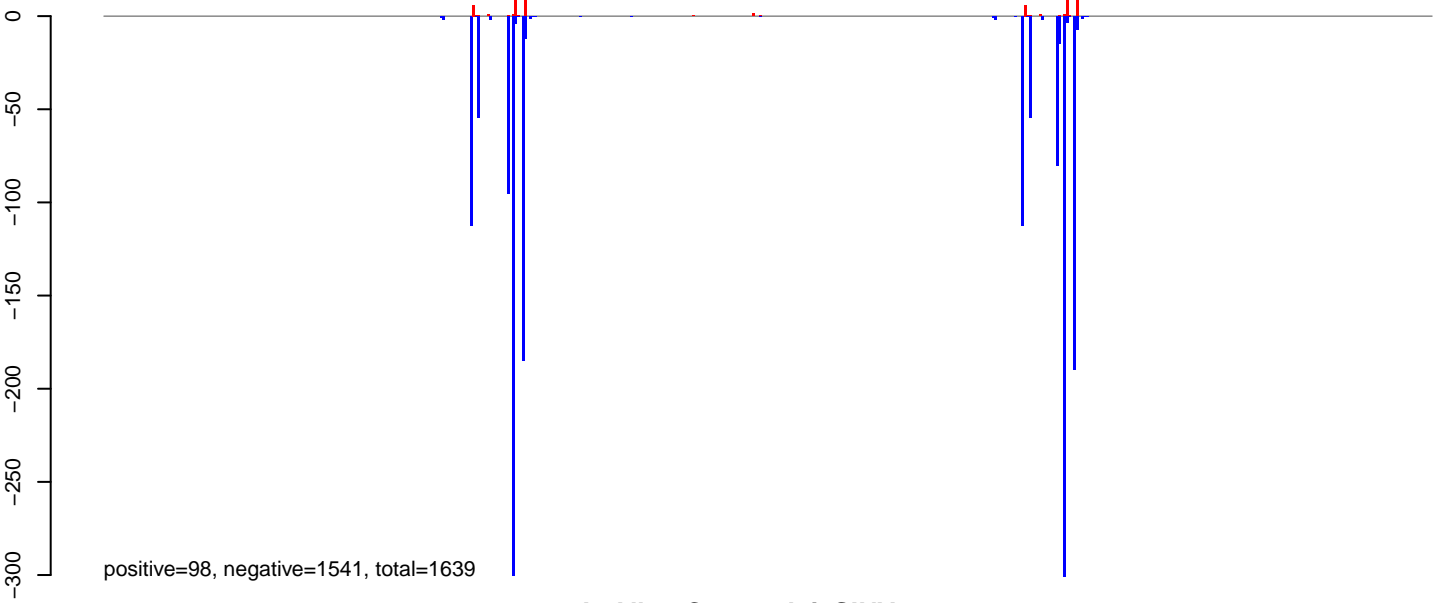
Window size=25, length=6867, TE@ltr-1\_family-5208@LTR\_Gypsy:1-6867

0 1000 2000 3000 4000 5000 6000 7000

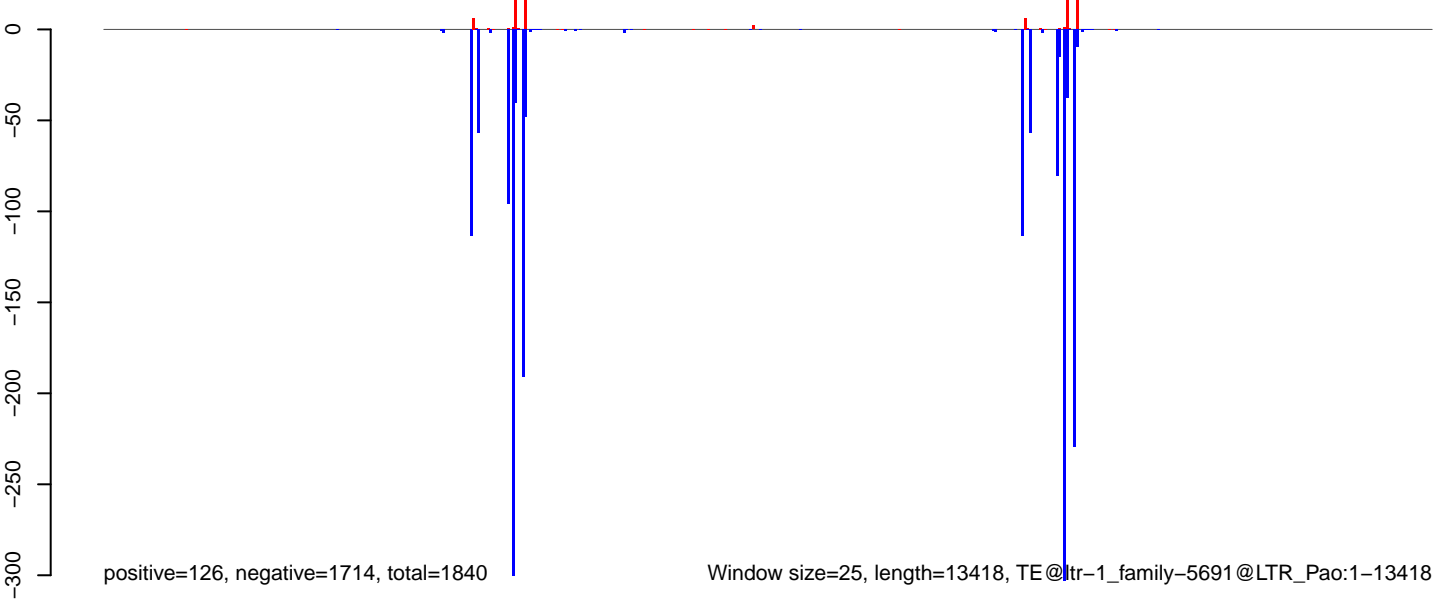
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



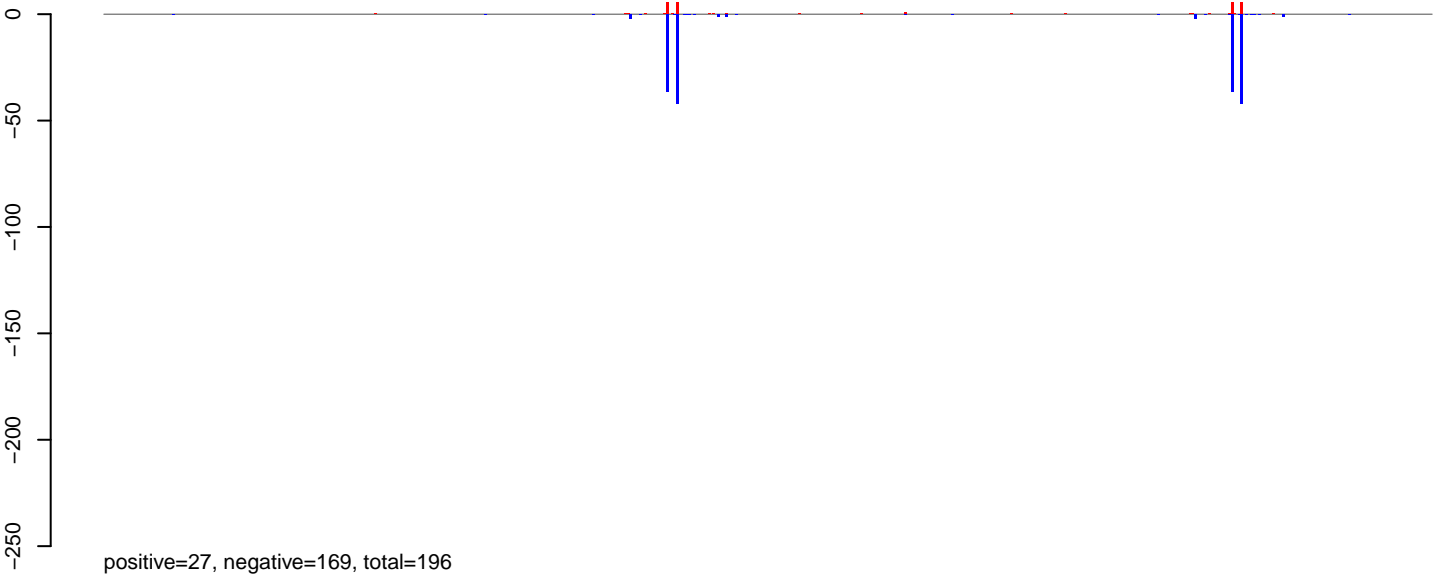
**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



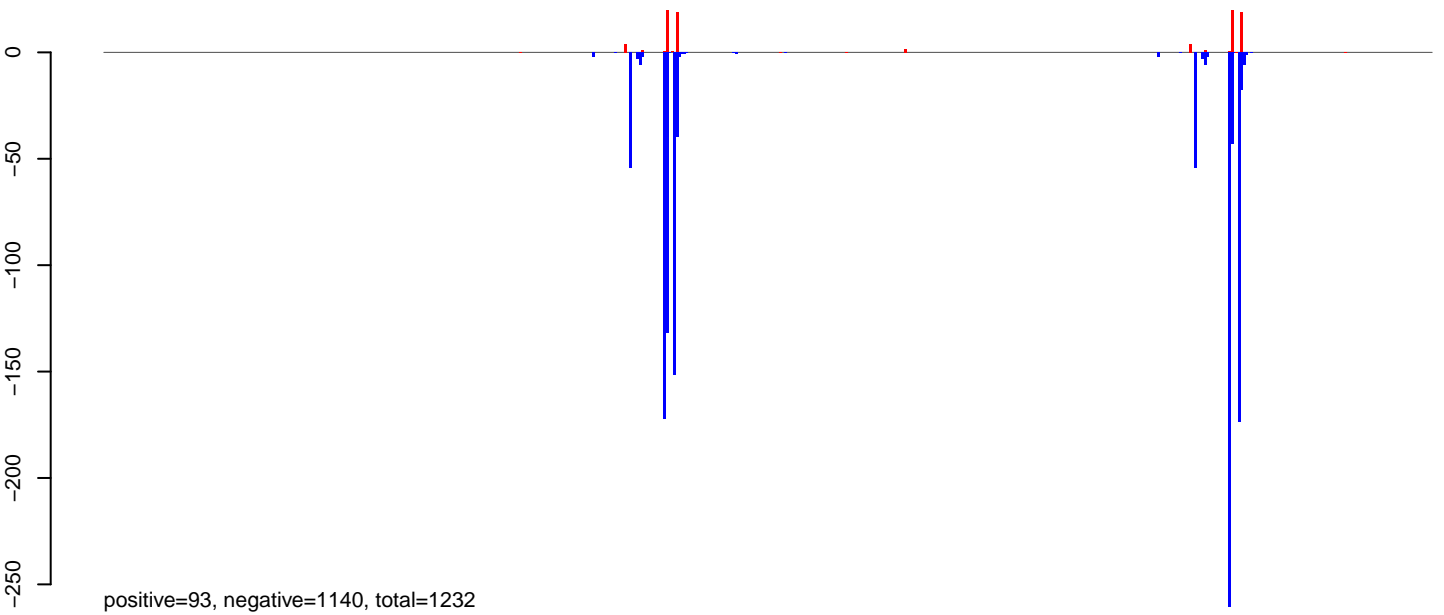
**AeAlbo\_C636\_6dpi\_SINV3.rep**



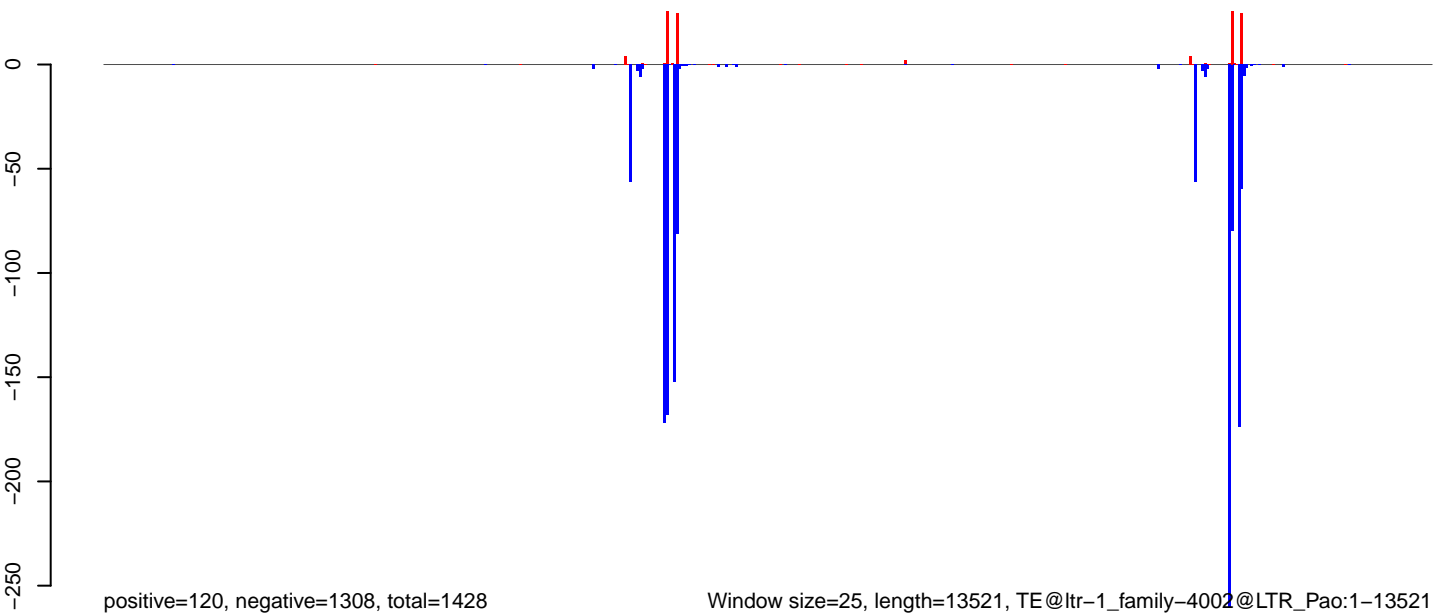
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**

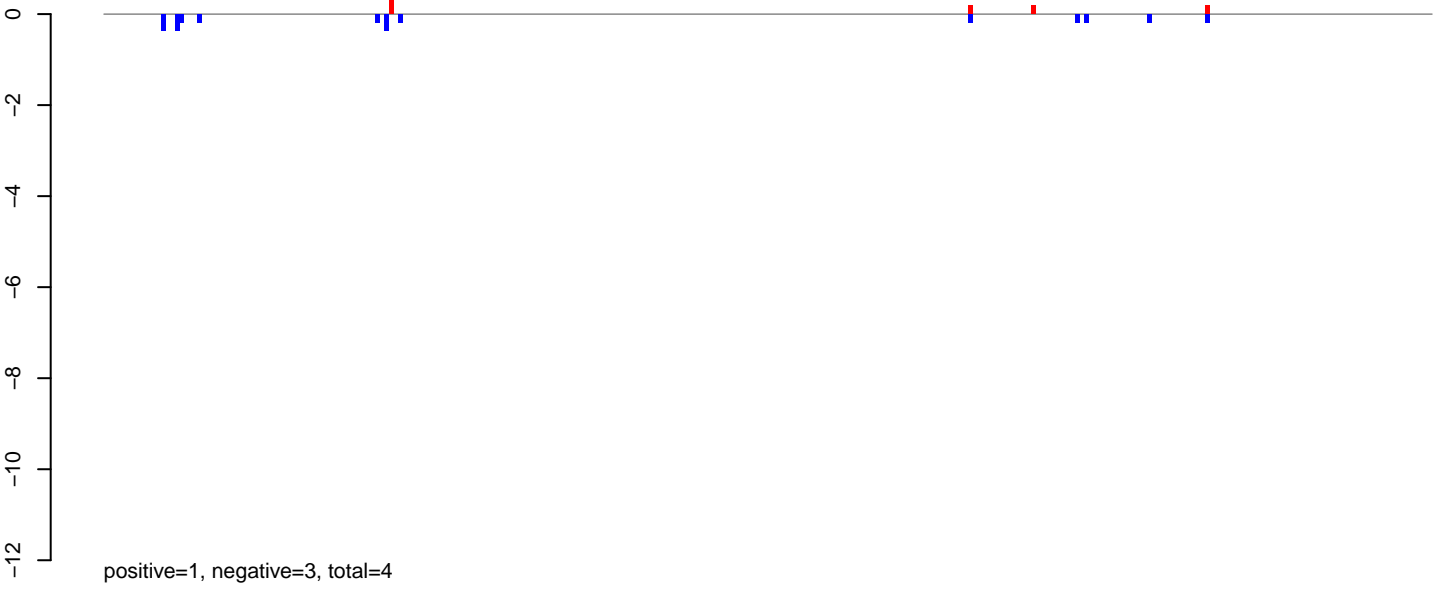


**AeAlbo\_C636\_6dpi\_SINV3.rep**

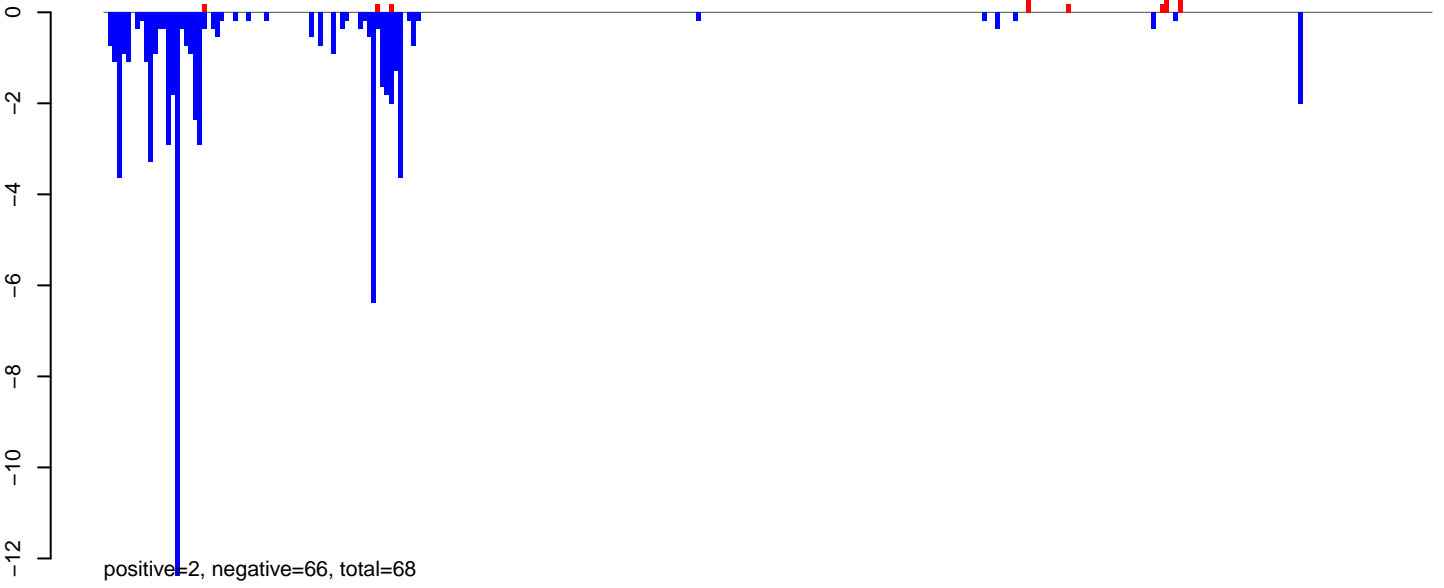


0 2000 4000 6000 8000 10000 12000 14000

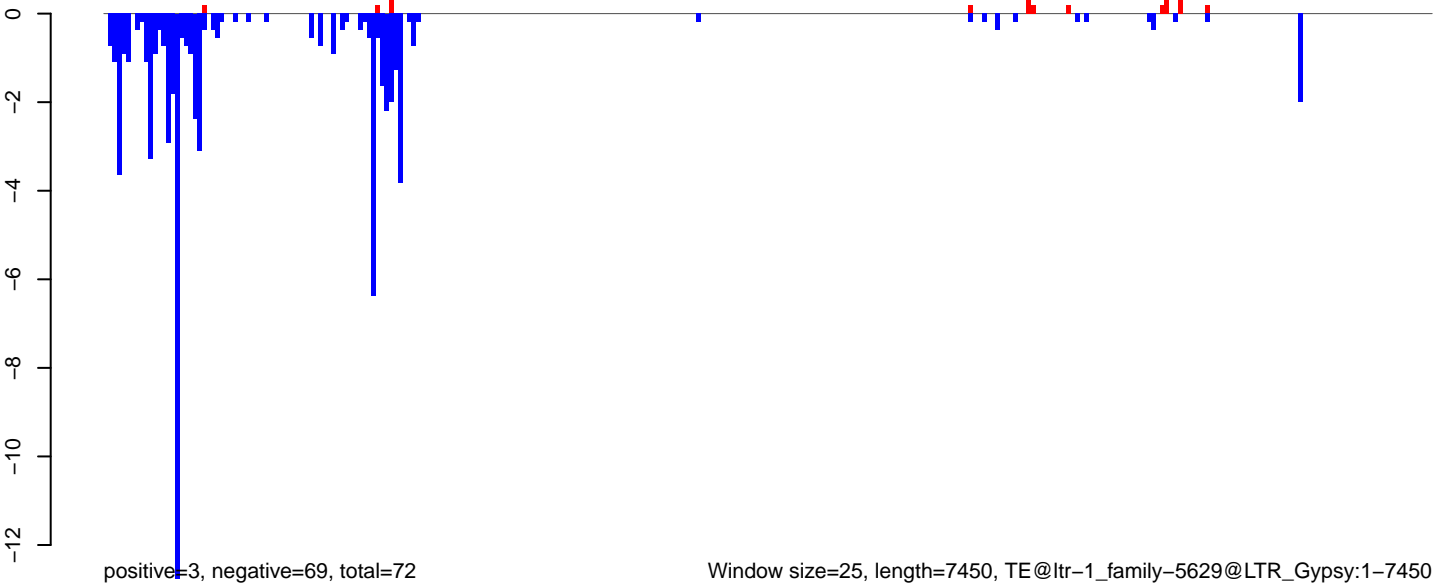
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



AeAlbo\_C636\_6dpi\_SINV3.rep

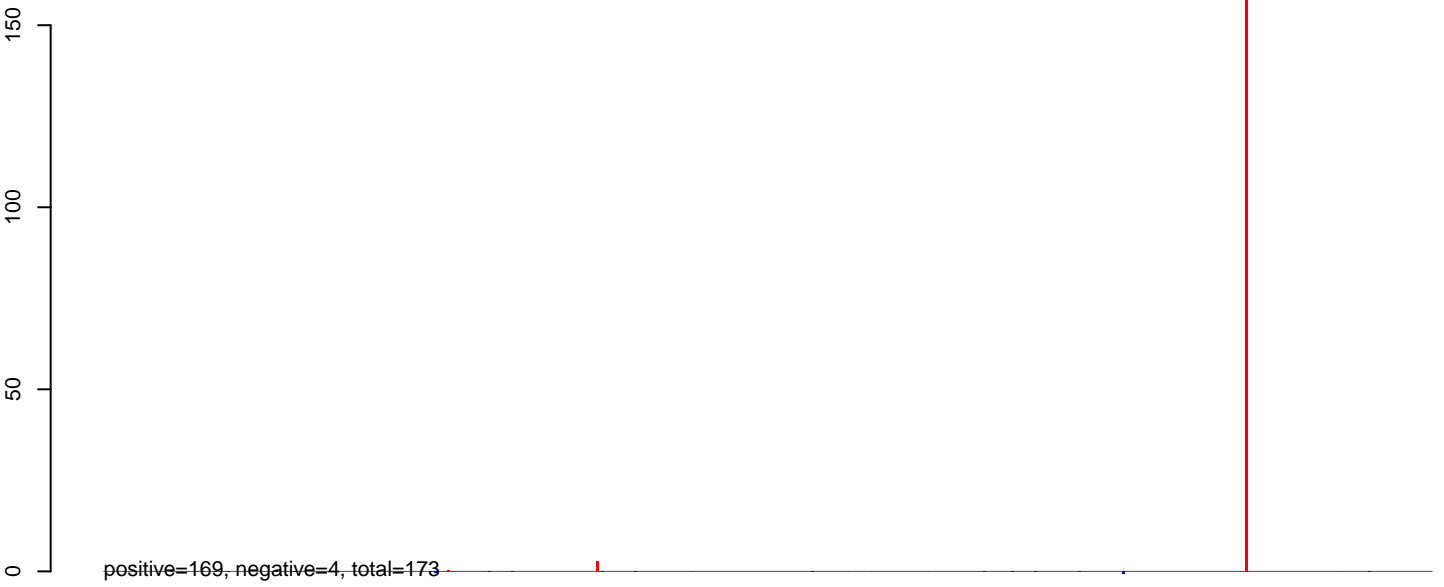


Window size=25, length=7450, TE@ltr-1\_family-5629@LTR\_Gypsy:1-7450

0 2000 4000 6000



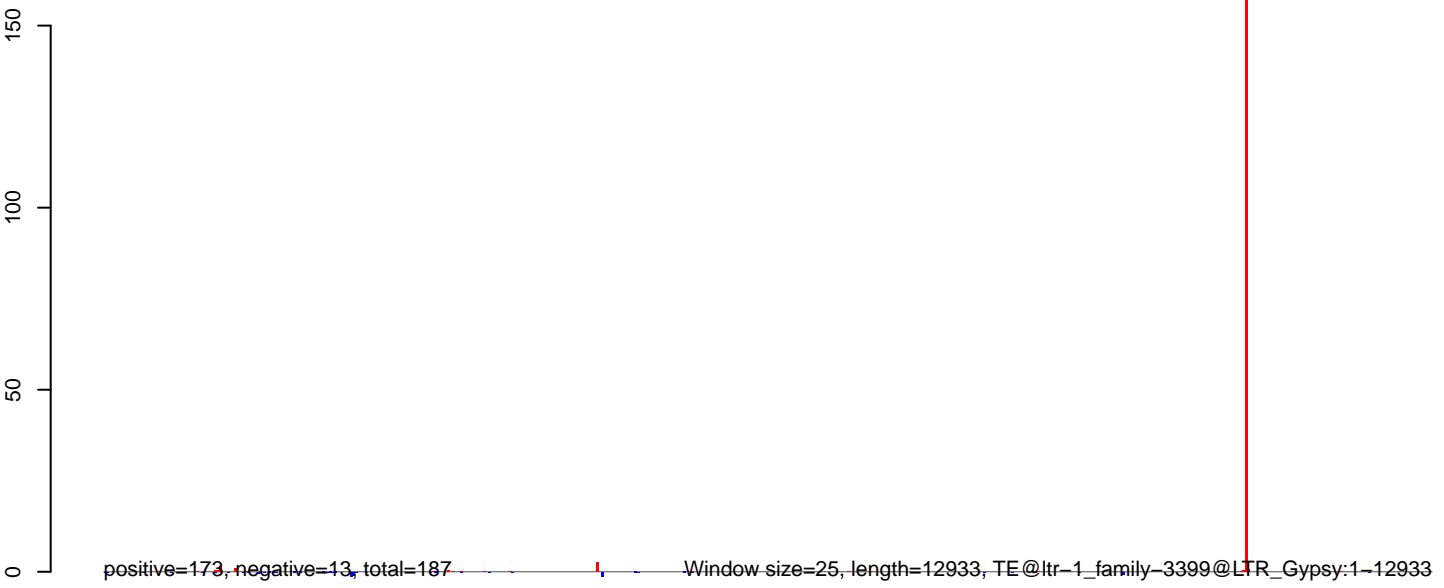
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



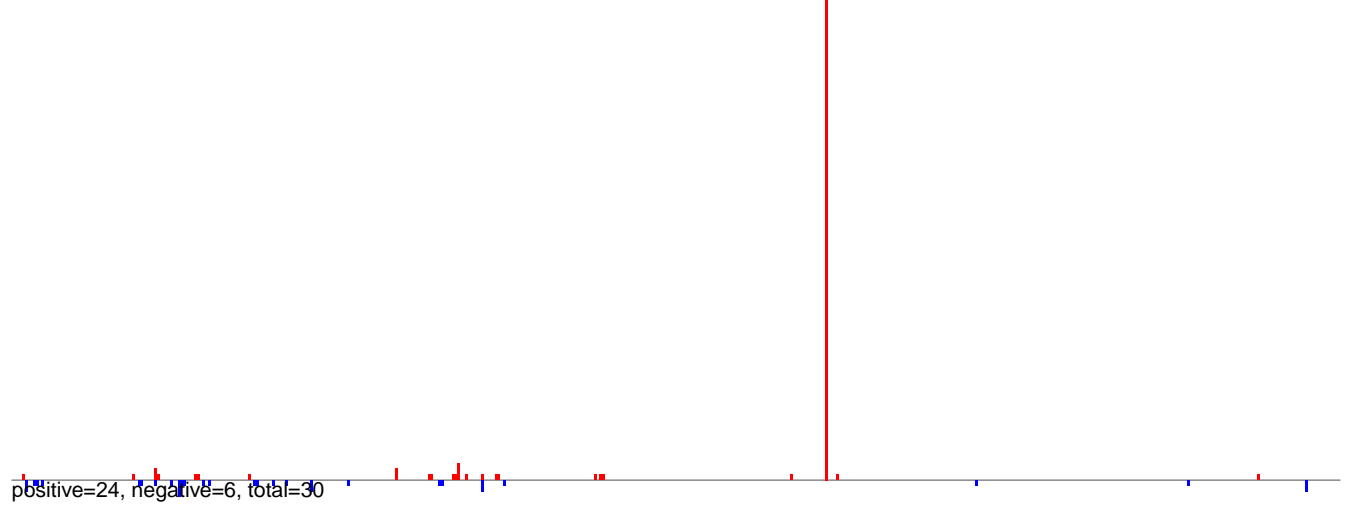
AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



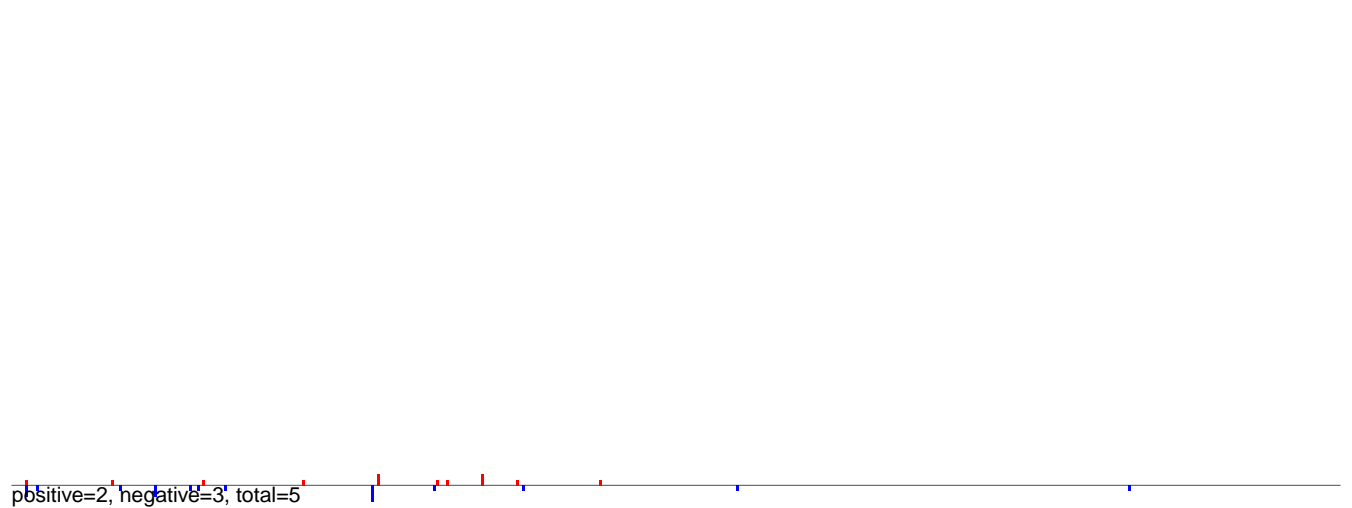
AeAlbo\_C636\_6dpi\_SINV3.rep



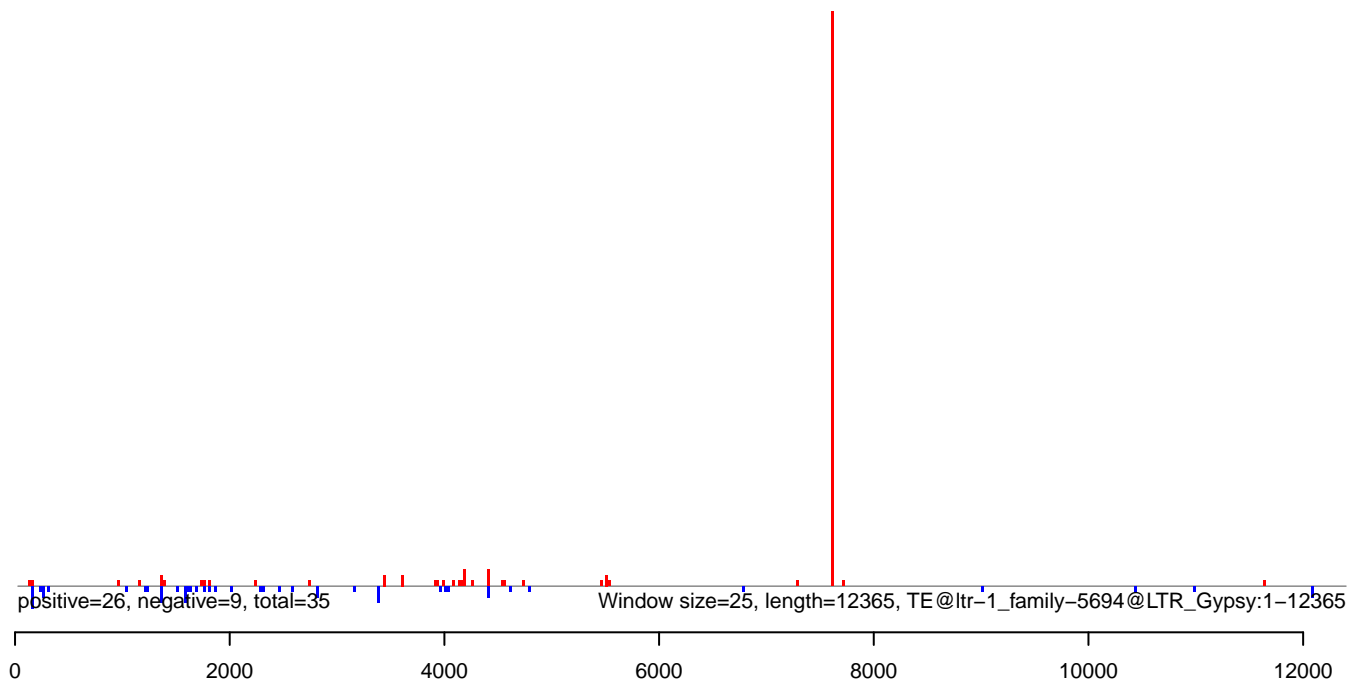
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



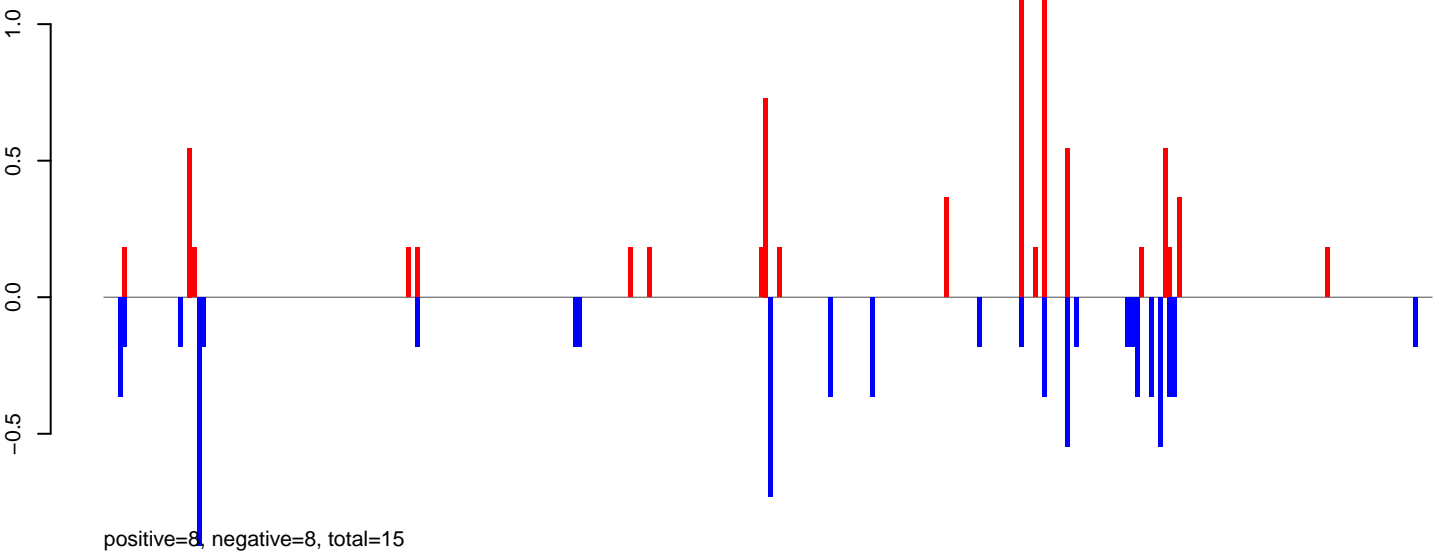
**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



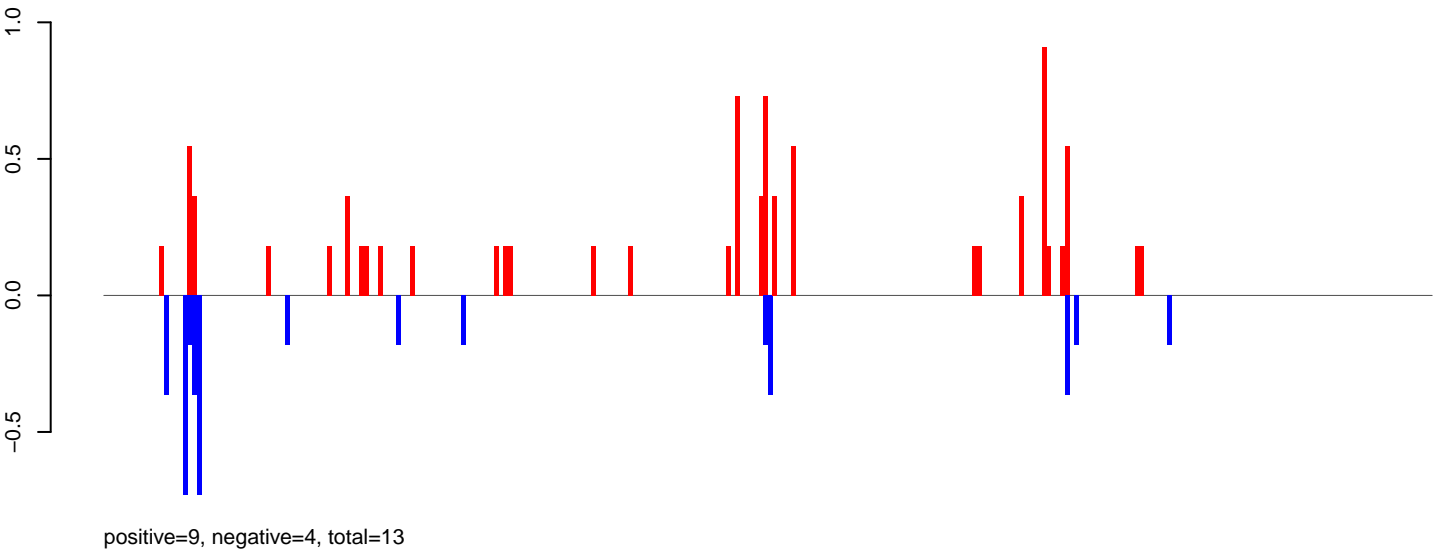
**AeAlbo\_C636\_6dpi\_SINV3.rep**



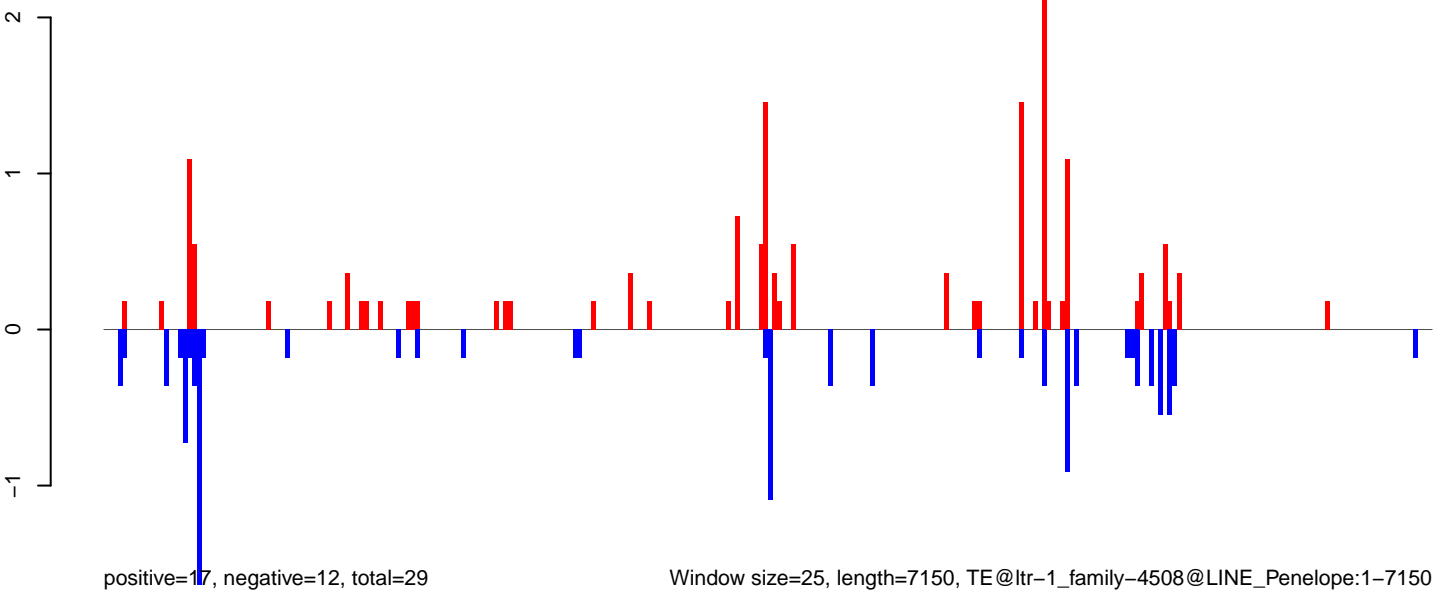
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



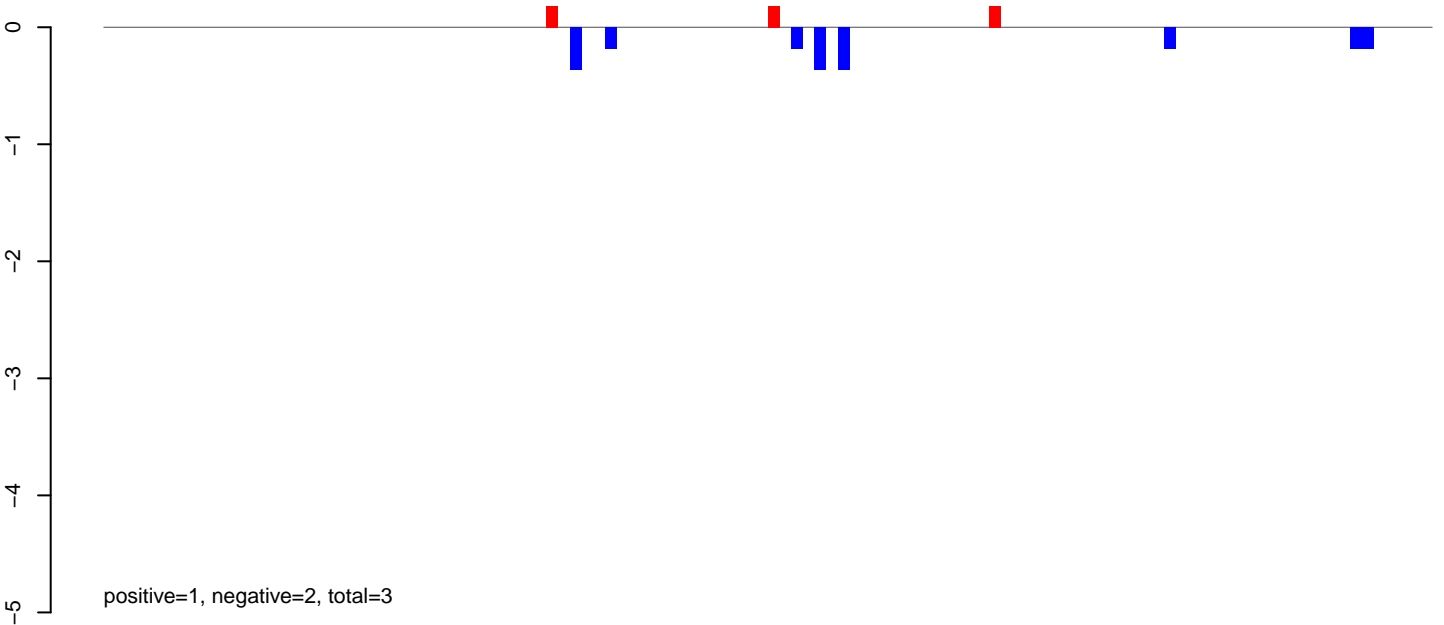
AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



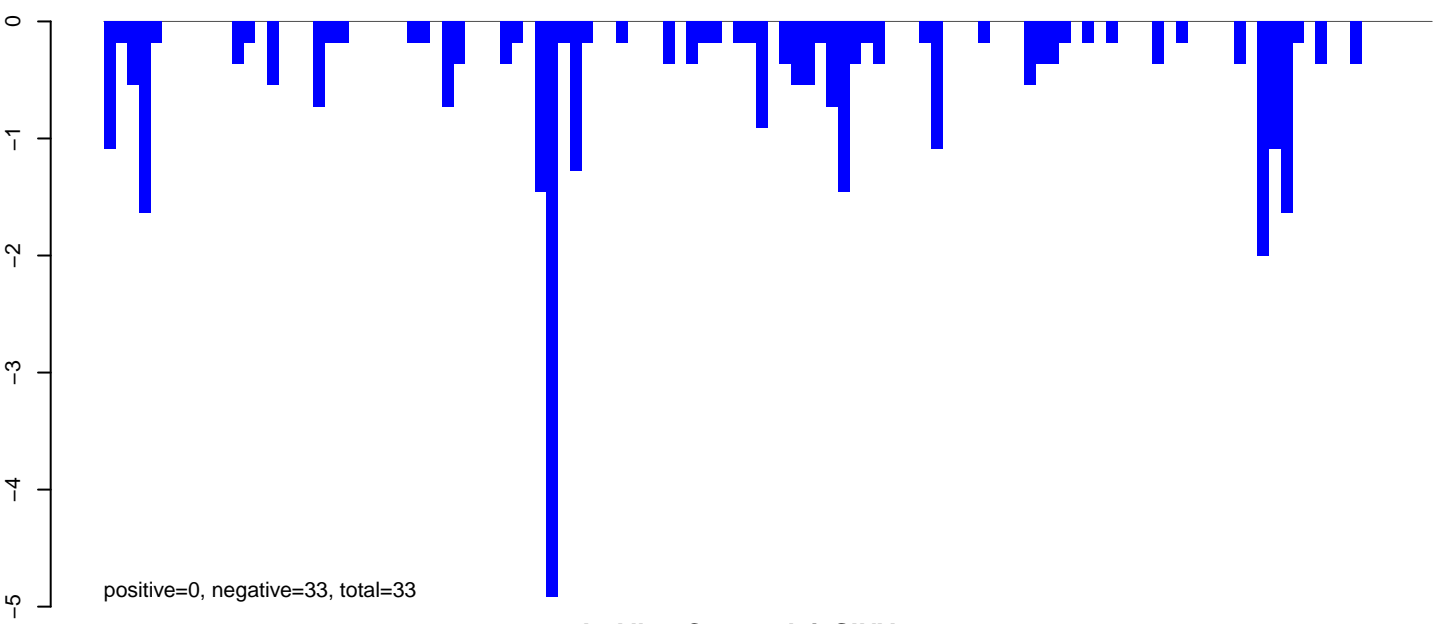
AeAlbo\_C636\_6dpi\_SINV3.rep



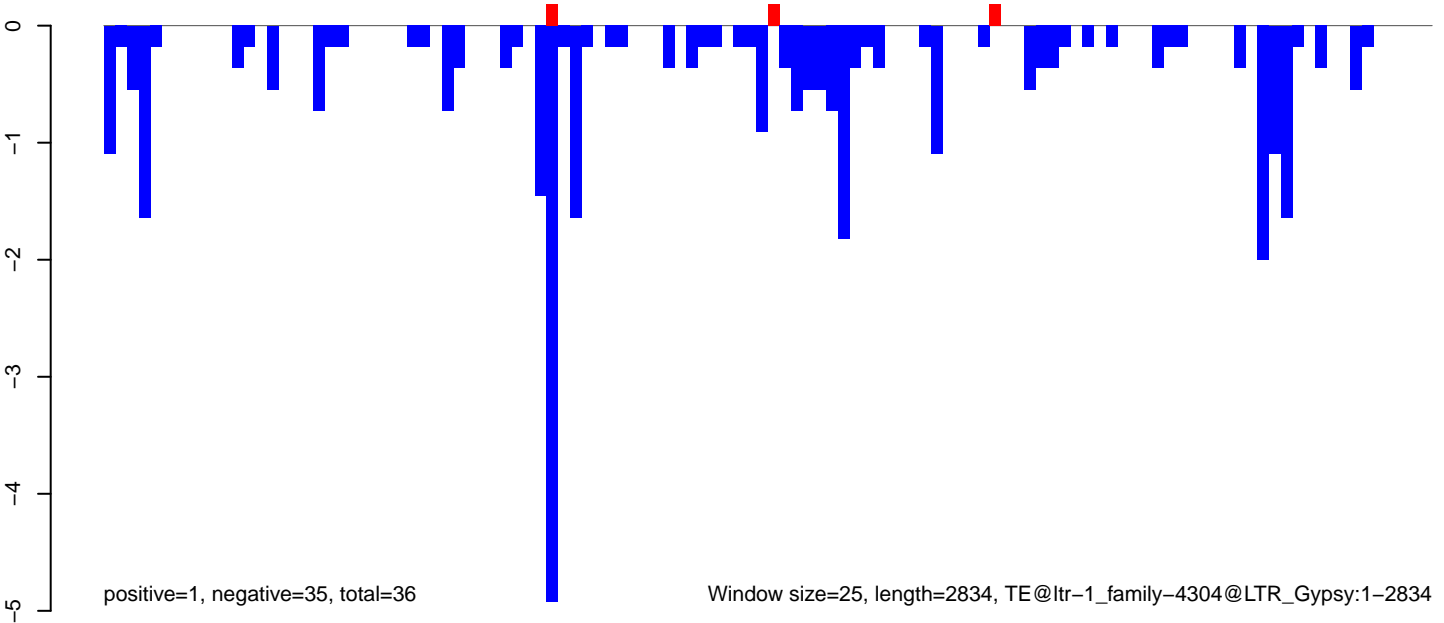
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



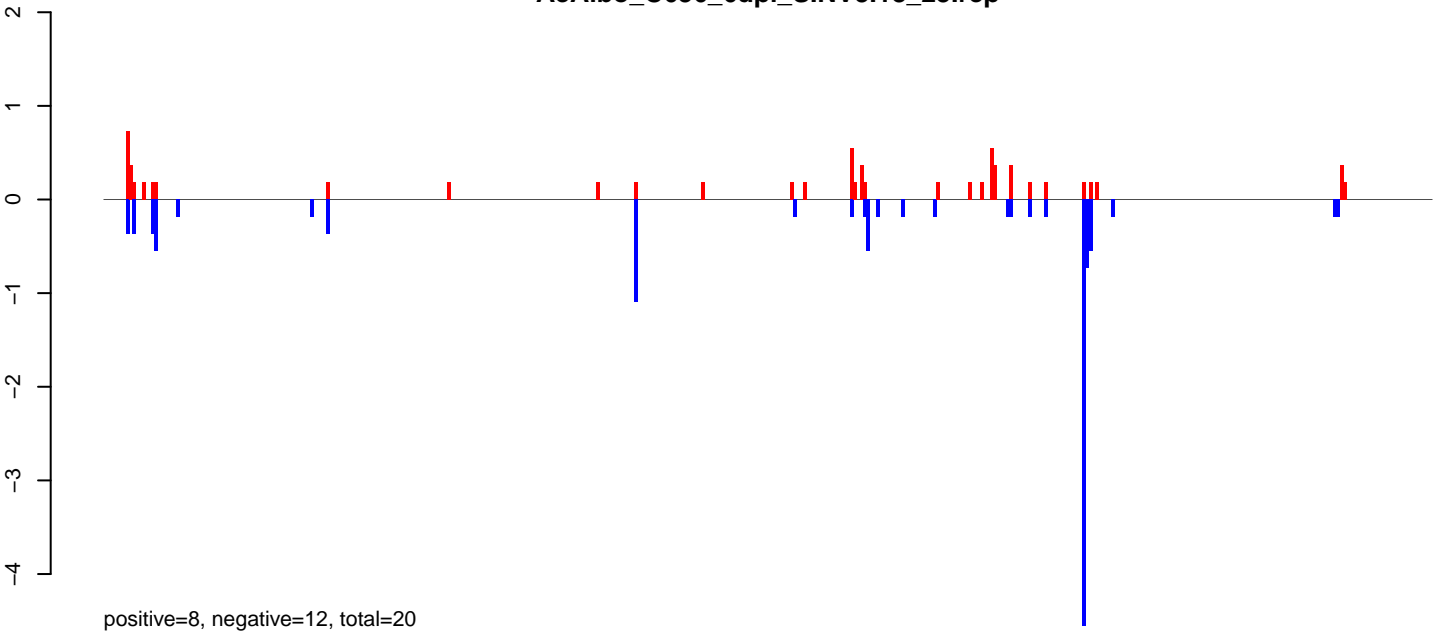
AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



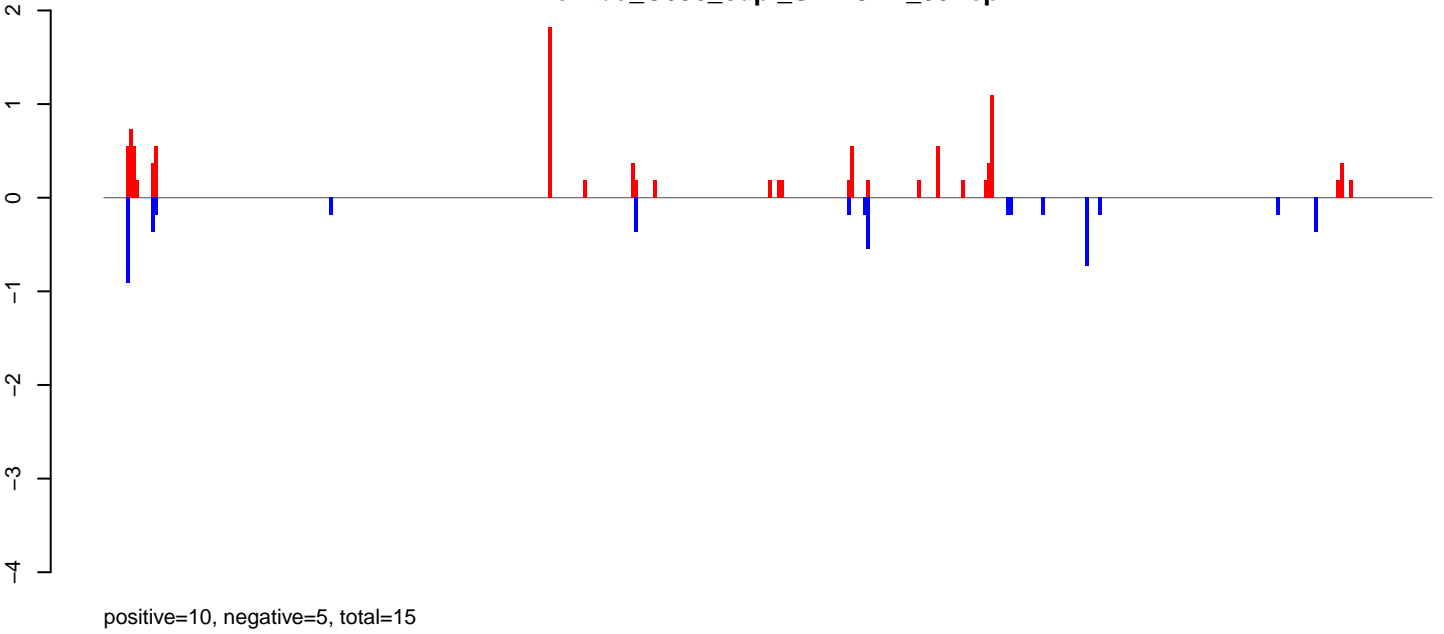
AeAlbo\_C636\_6dpi\_SINV3.rep



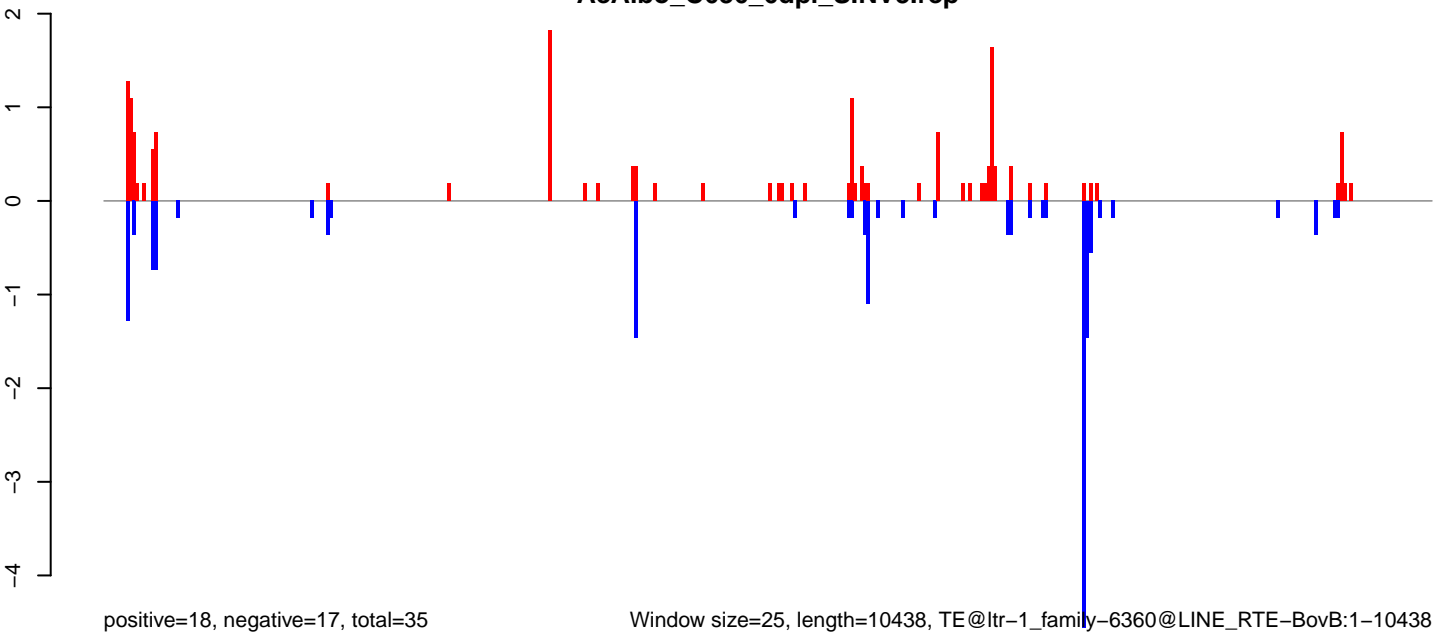
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



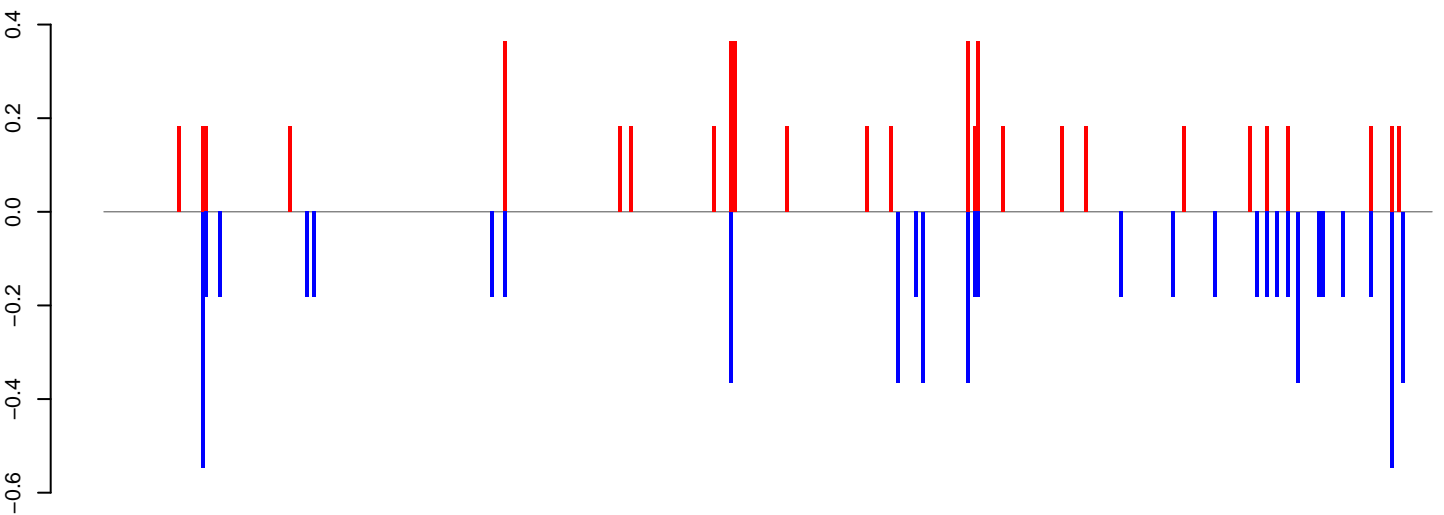
**AeAlbo\_C636\_6dpi\_SINV3.rep**



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

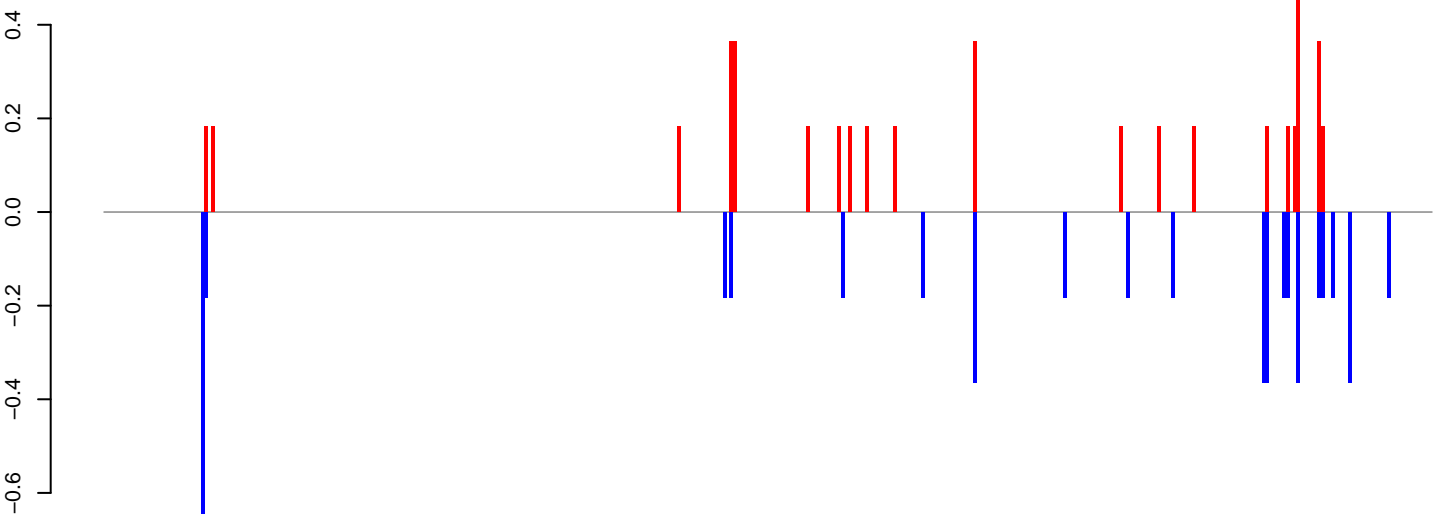
0 2000 4000 6000 8000 10000

AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



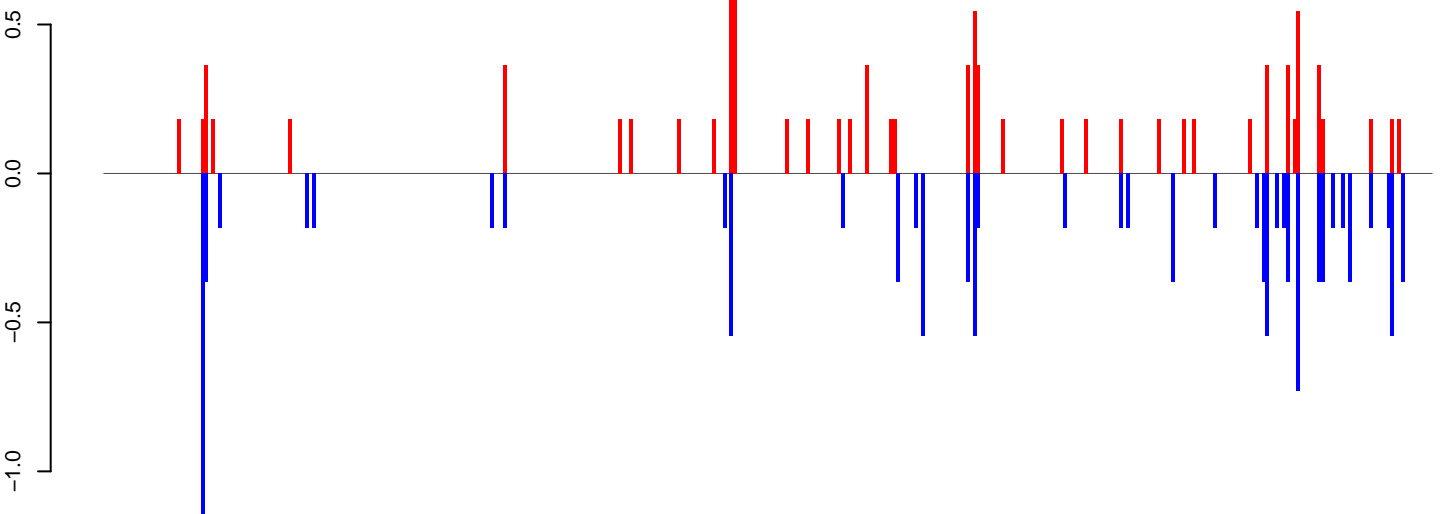
positive=6, negative=7, total=13

AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



positive=5, negative=5, total=10

AeAlbo\_C636\_6dpi\_SINV3.rep

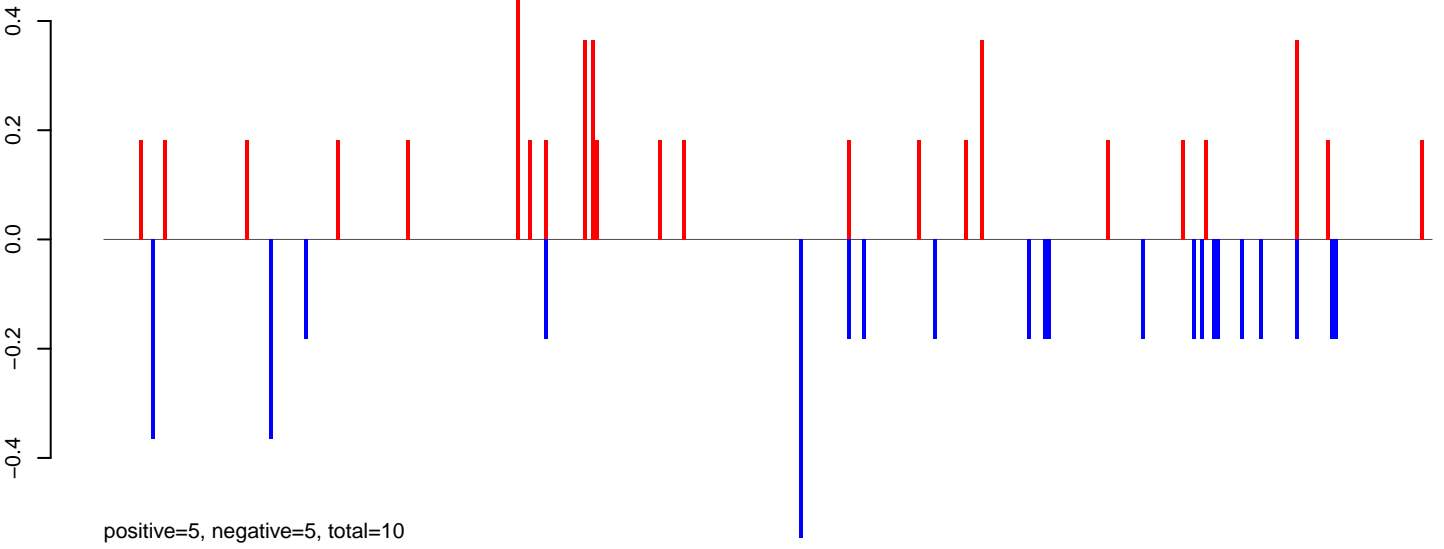


positive=10, negative=12, total=22

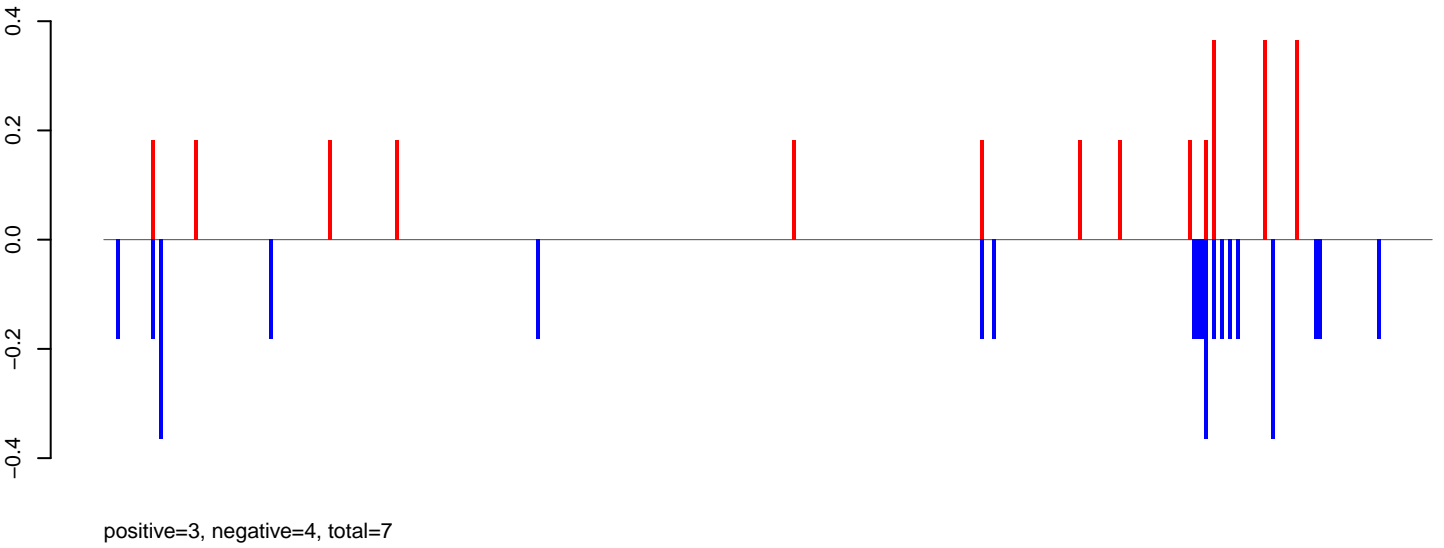
Window size=25, length=9532, TE@ltr-1\_family-5993@Unknown:1-9532

0 2000 4000 6000 8000

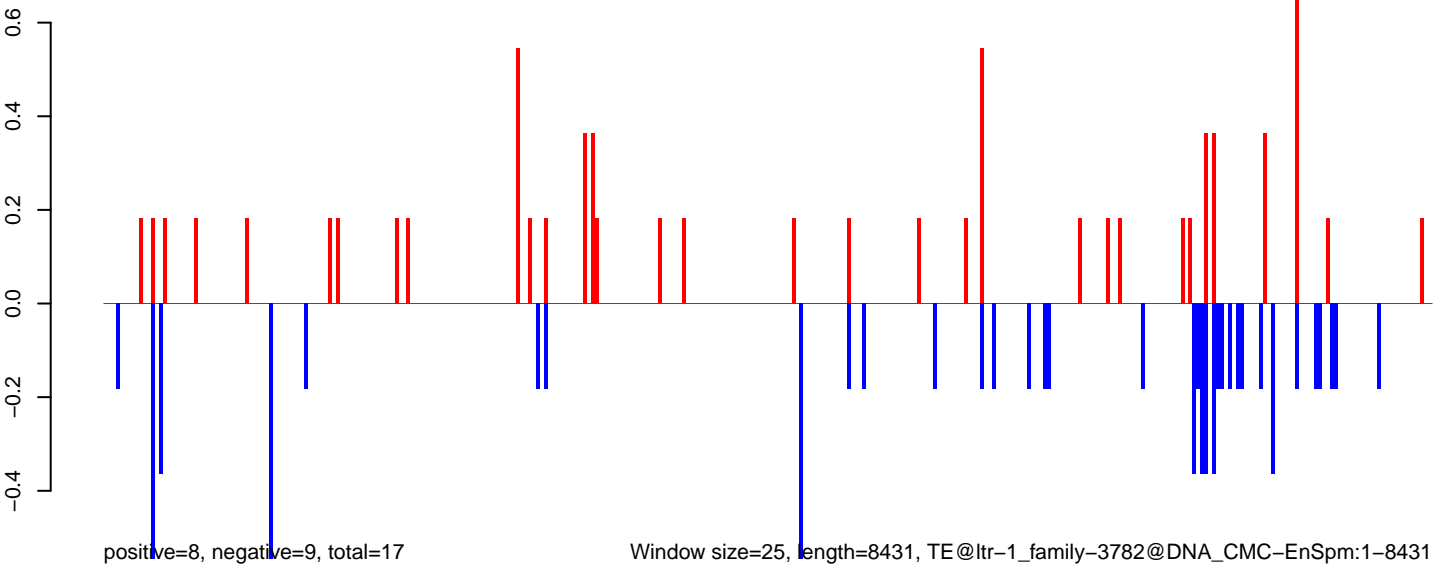
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



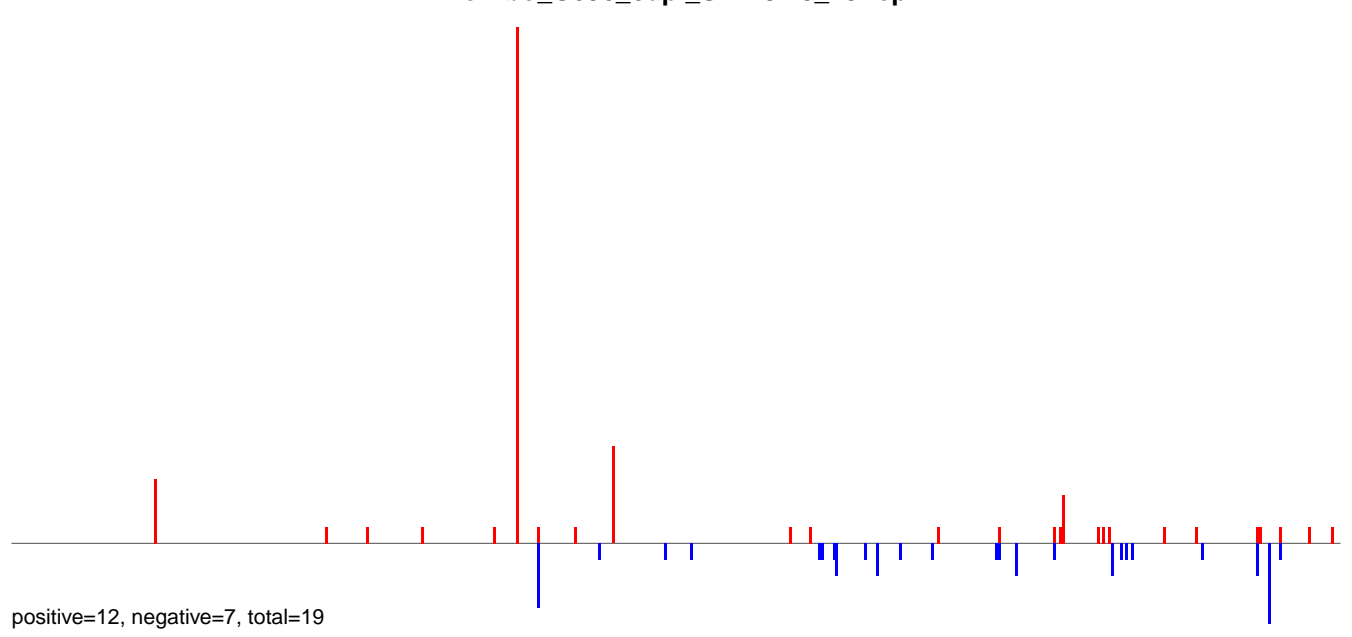
AeAlbo\_C636\_6dpi\_SINV3.rep



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

0 2000 4000 6000 8000

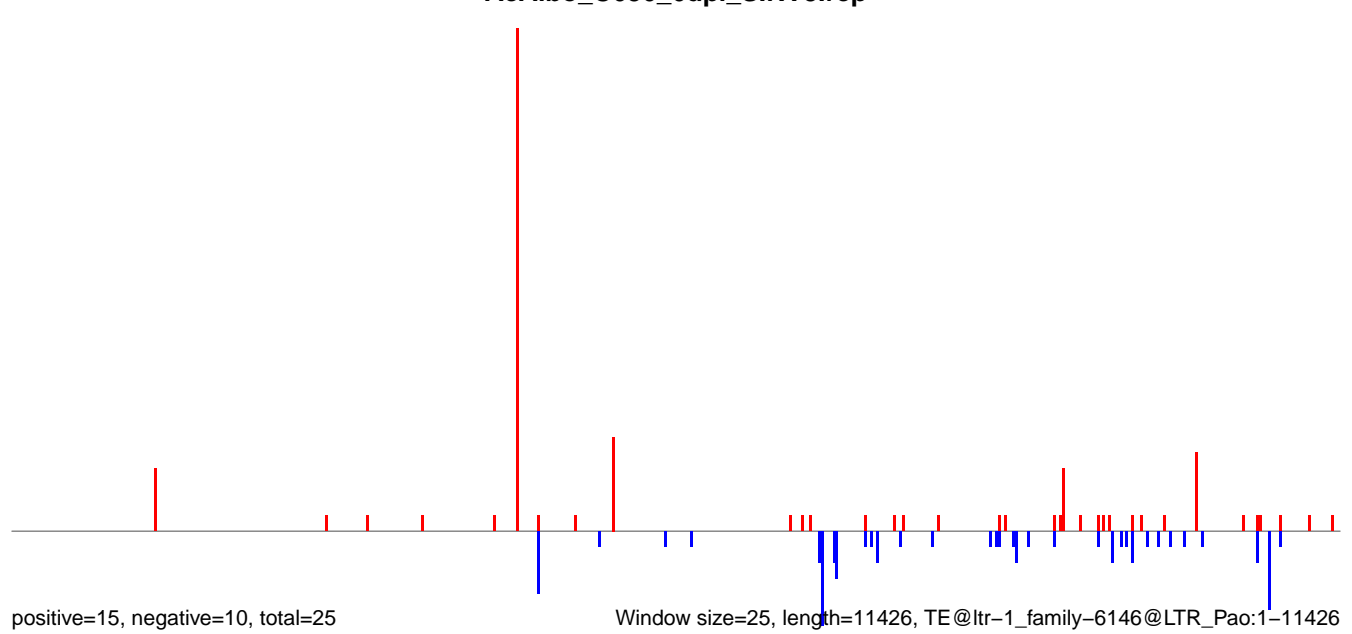
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**

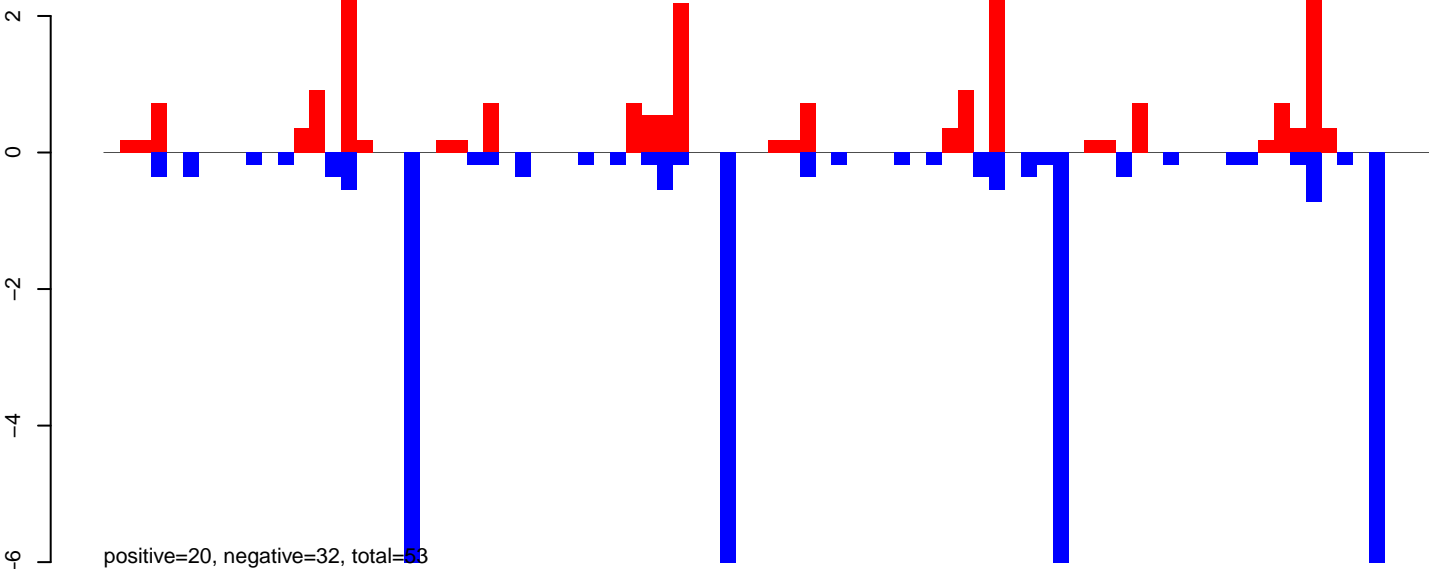


**AeAlbo\_C636\_6dpi\_SINV3.rep**

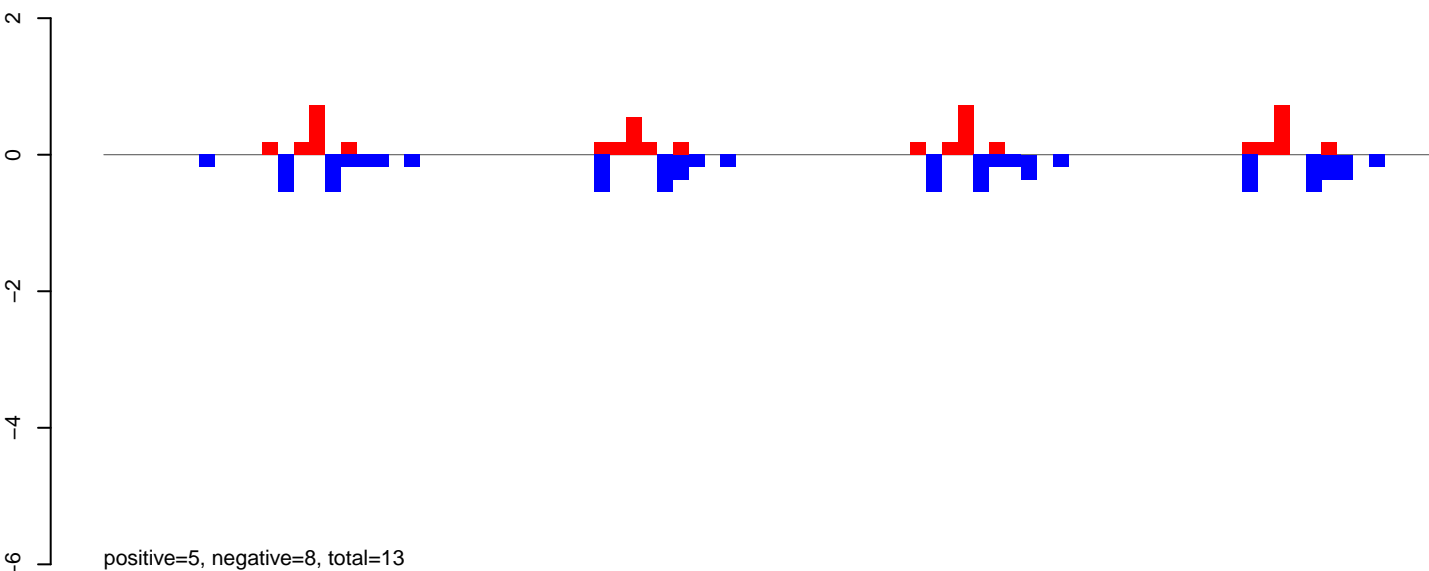




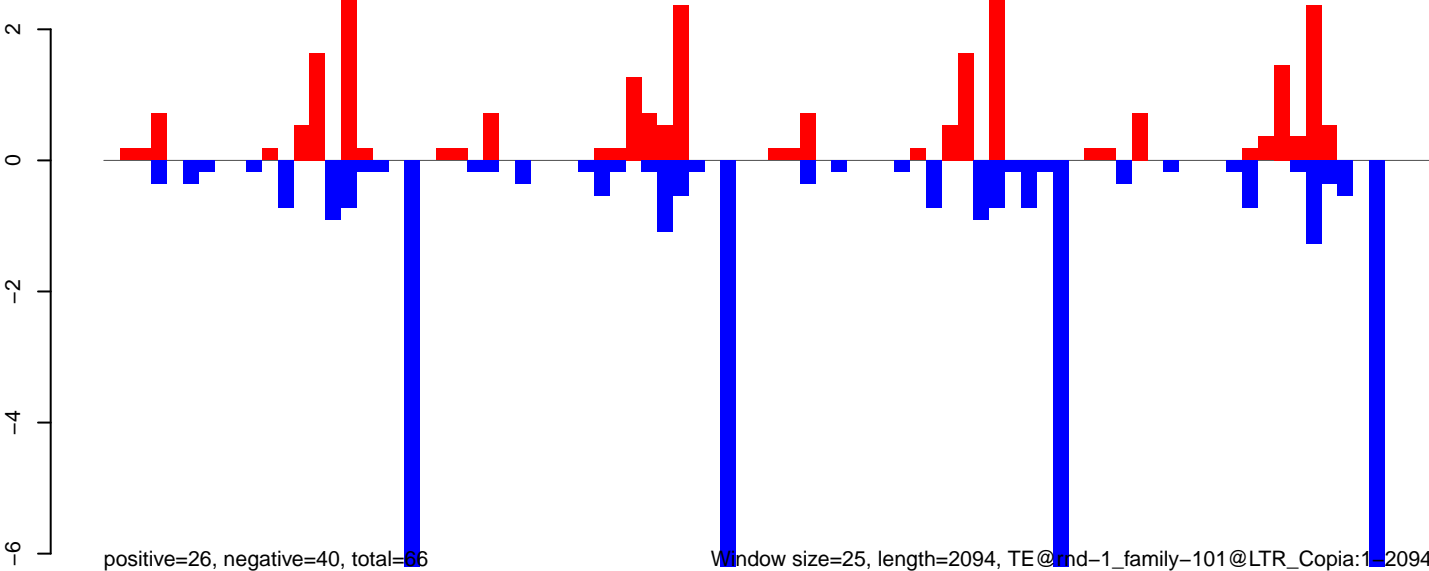
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



AeAlbo\_C636\_6dpi\_SINV3.rep



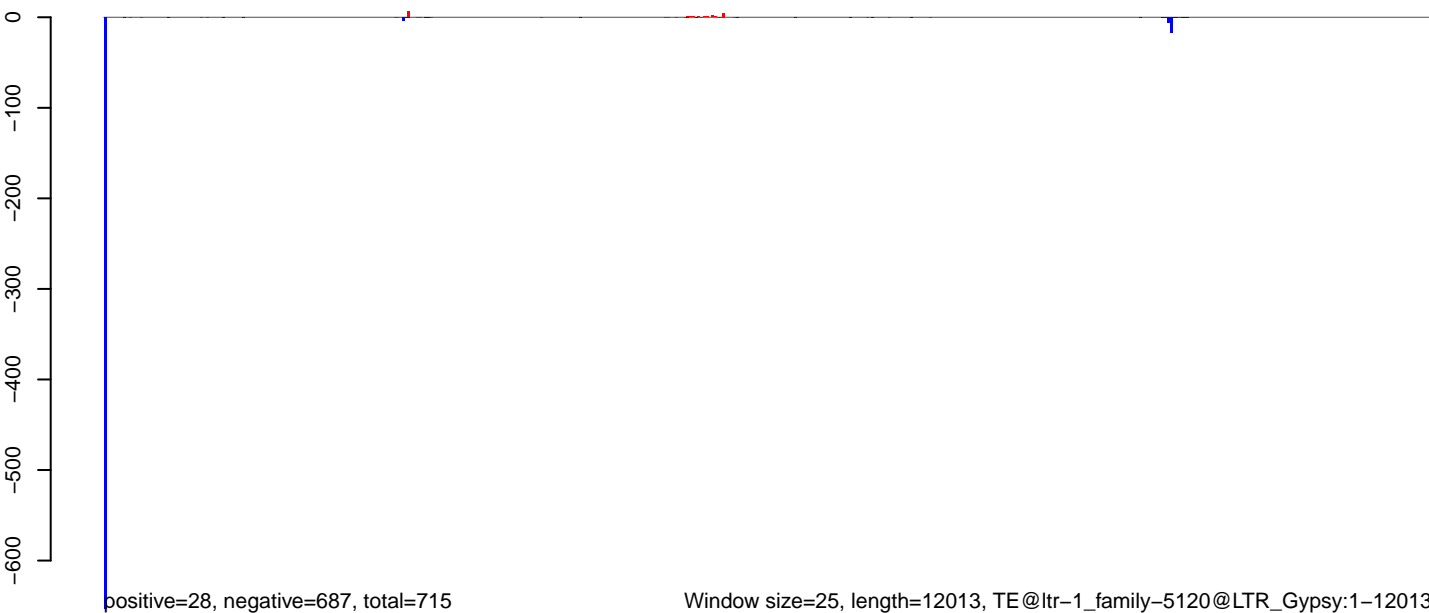
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



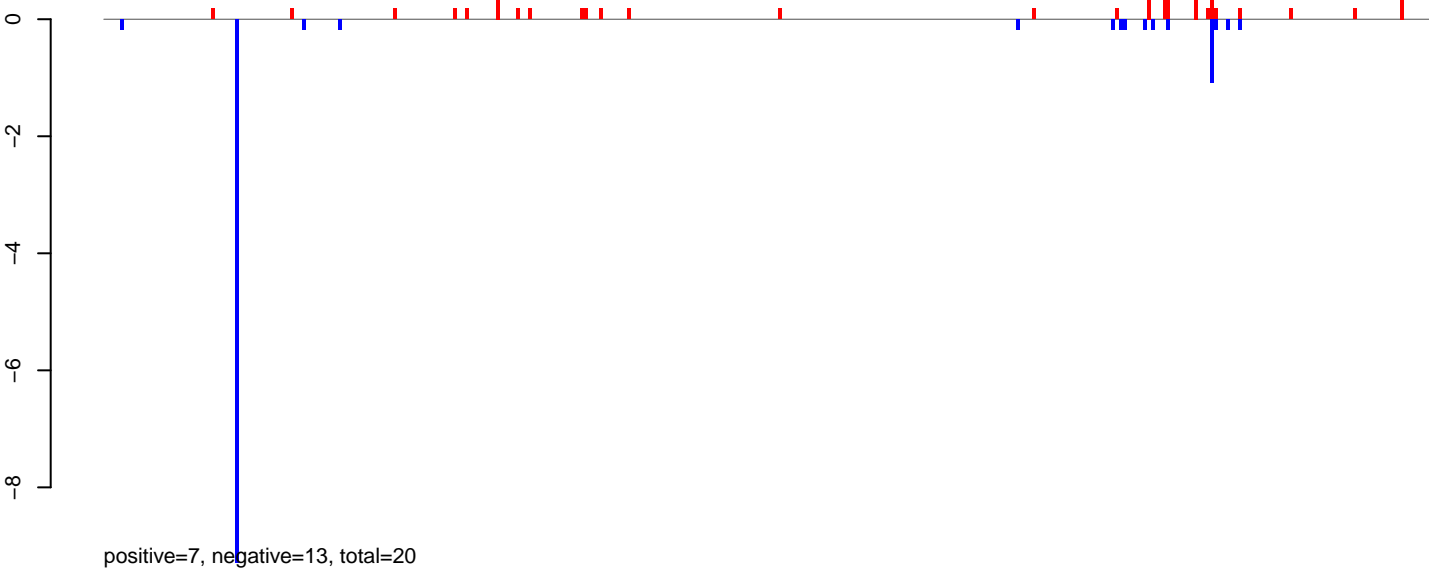
**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



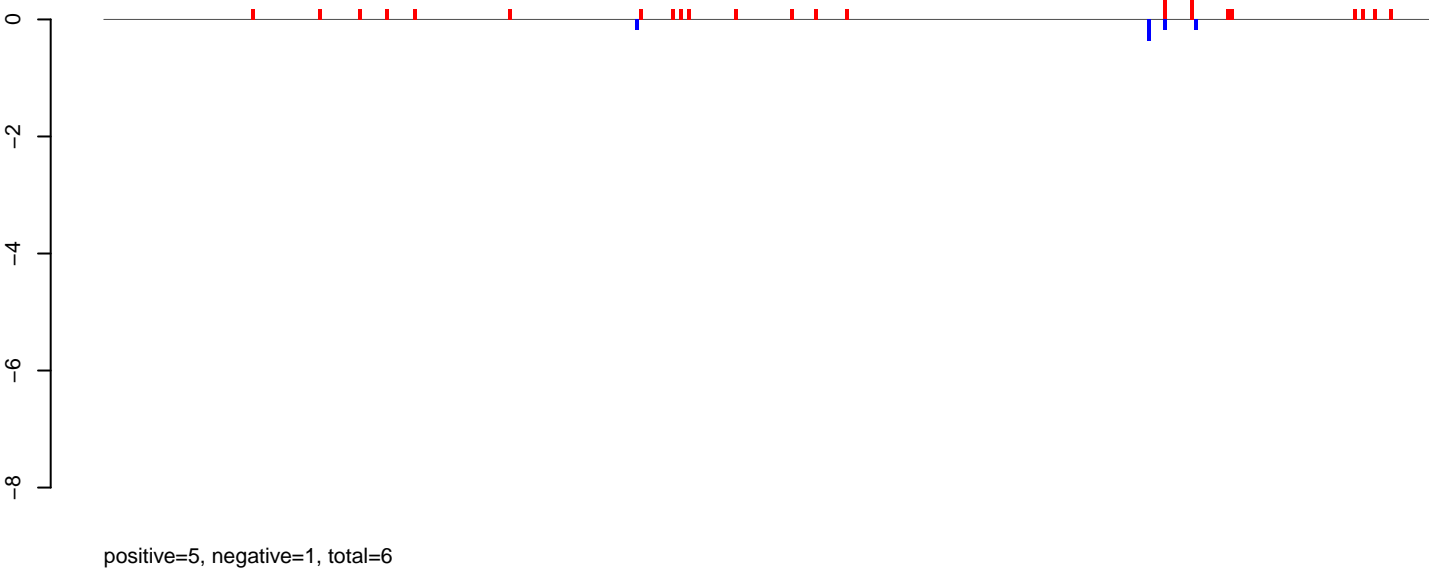
**AeAlbo\_C636\_6dpi\_SINV3.rep**



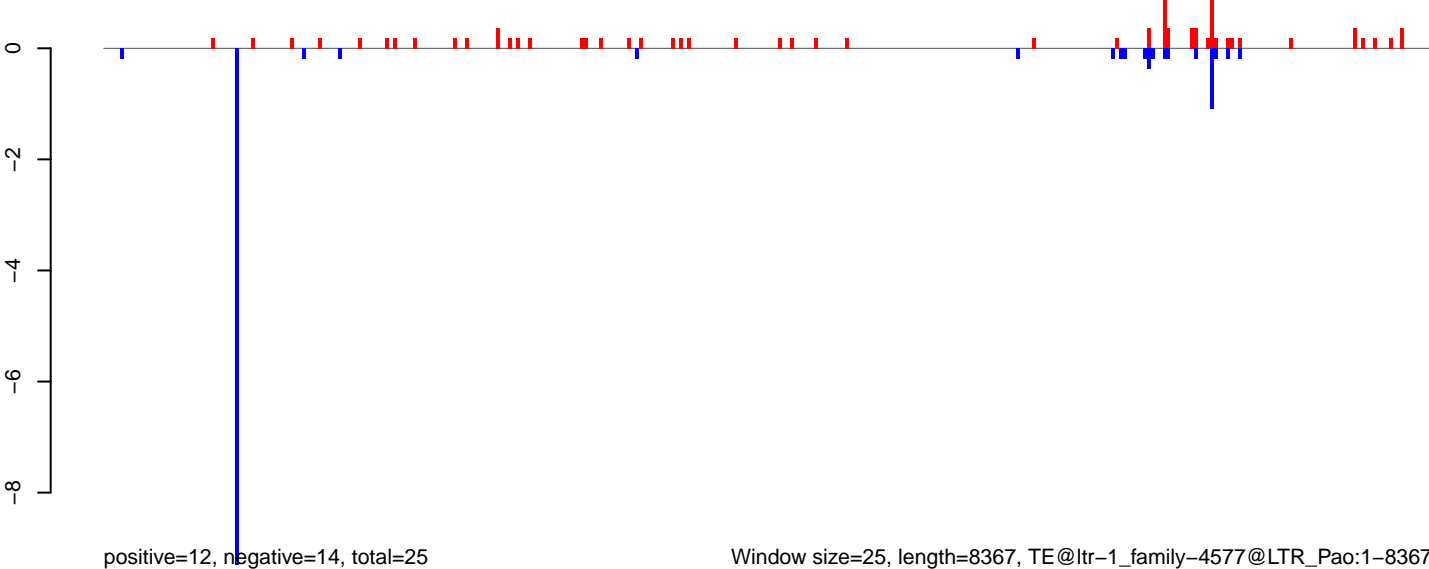
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep

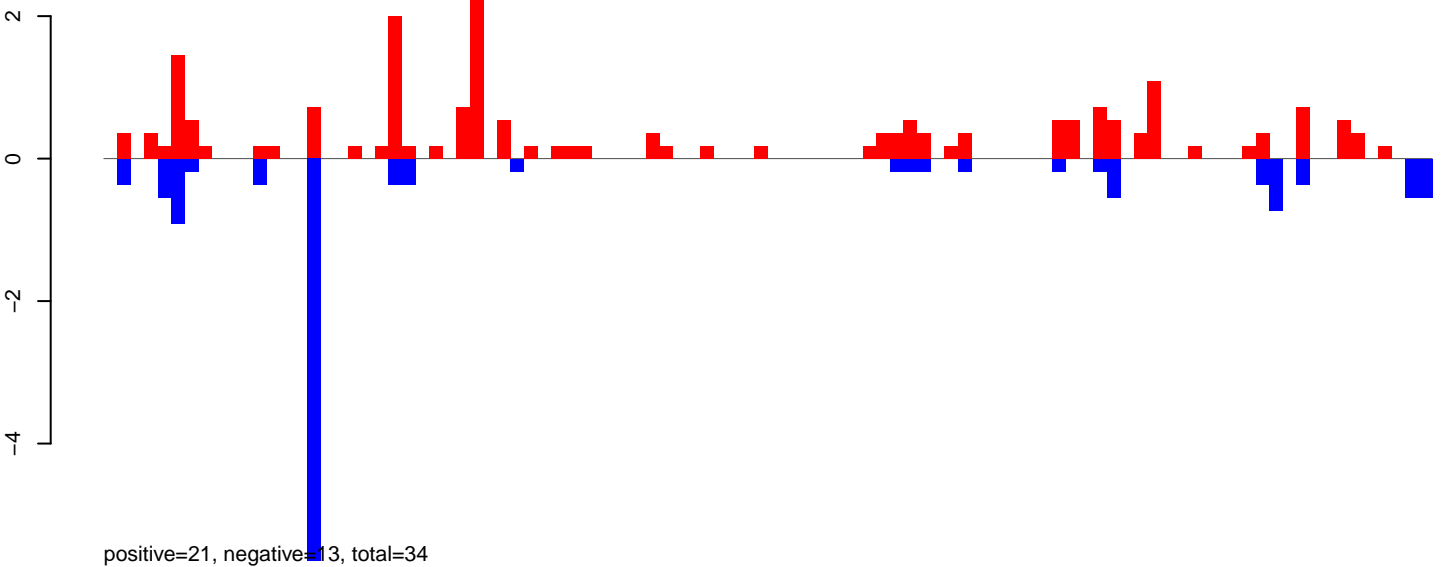


AeAlbo\_C636\_6dpi\_SINV3.rep

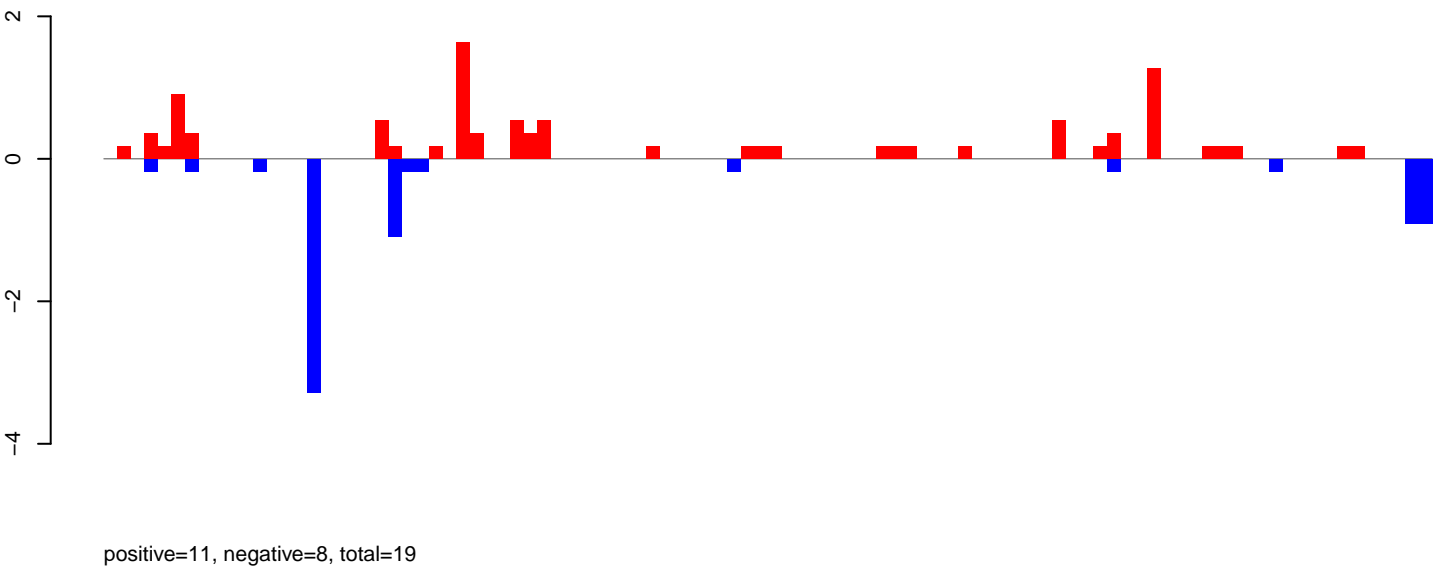


Window size=25, length=8367, TE@ltr-1\_family-4577@LTR\_Pao:1-8367

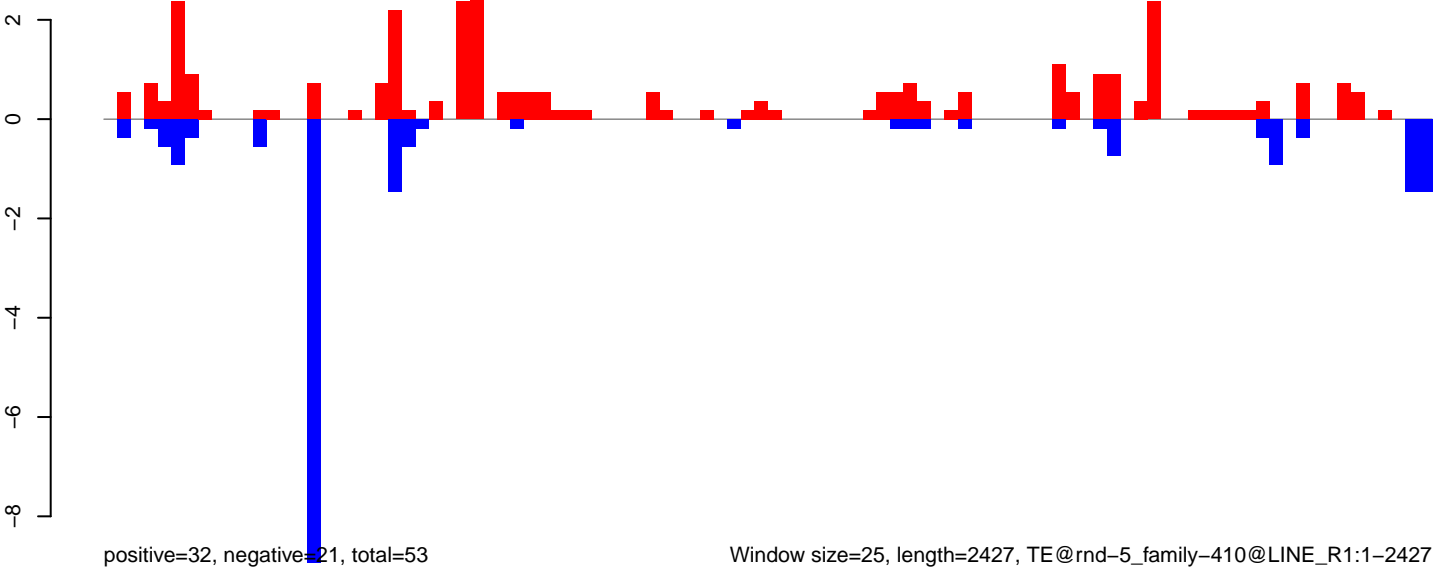
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



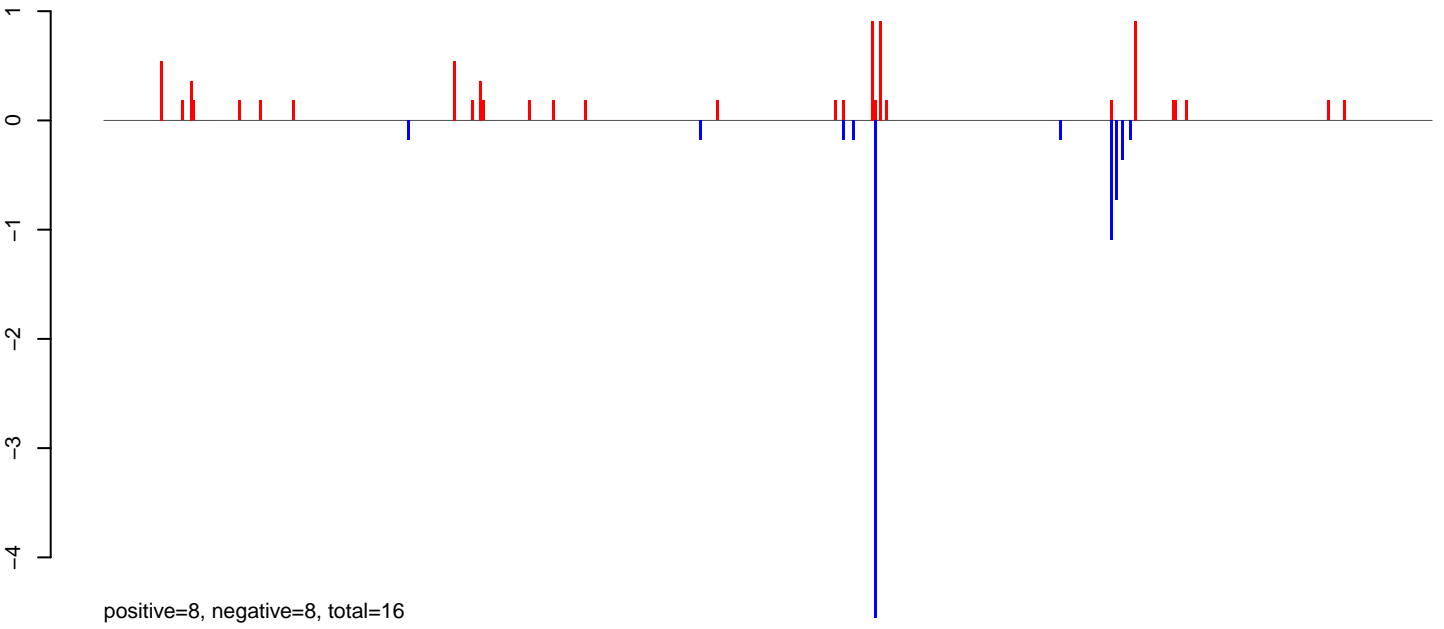
AeAlbo\_C636\_6dpi\_SINV3.rep



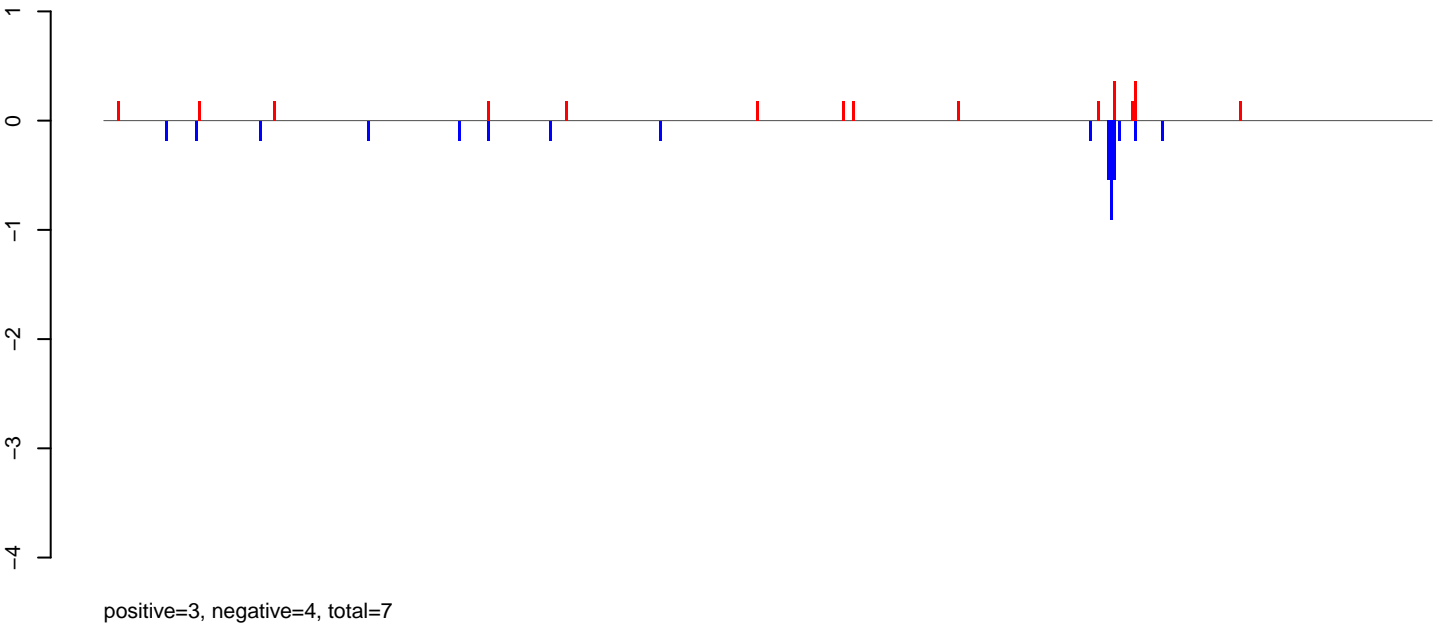
Window size=25, length=2427, TE@rnd-5\_family-410@LINE\_R1:1-2427

0 500 1000 1500 2000 2500

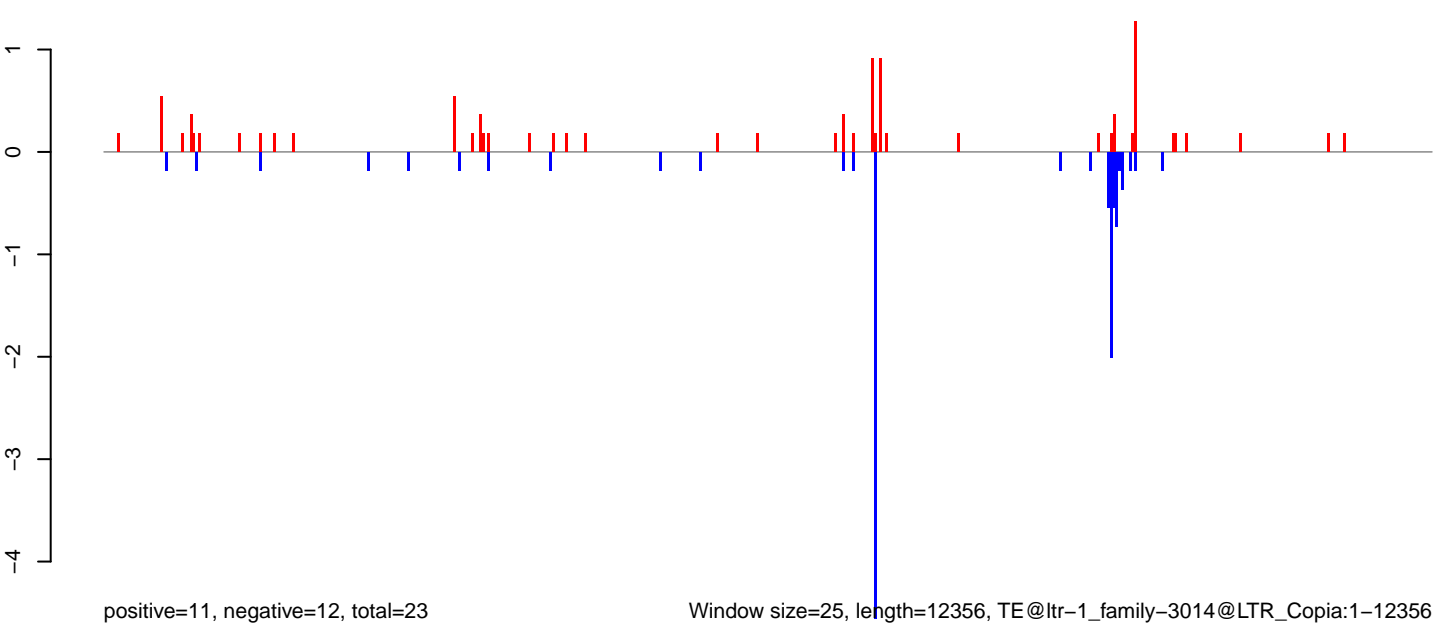
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV3.rep**

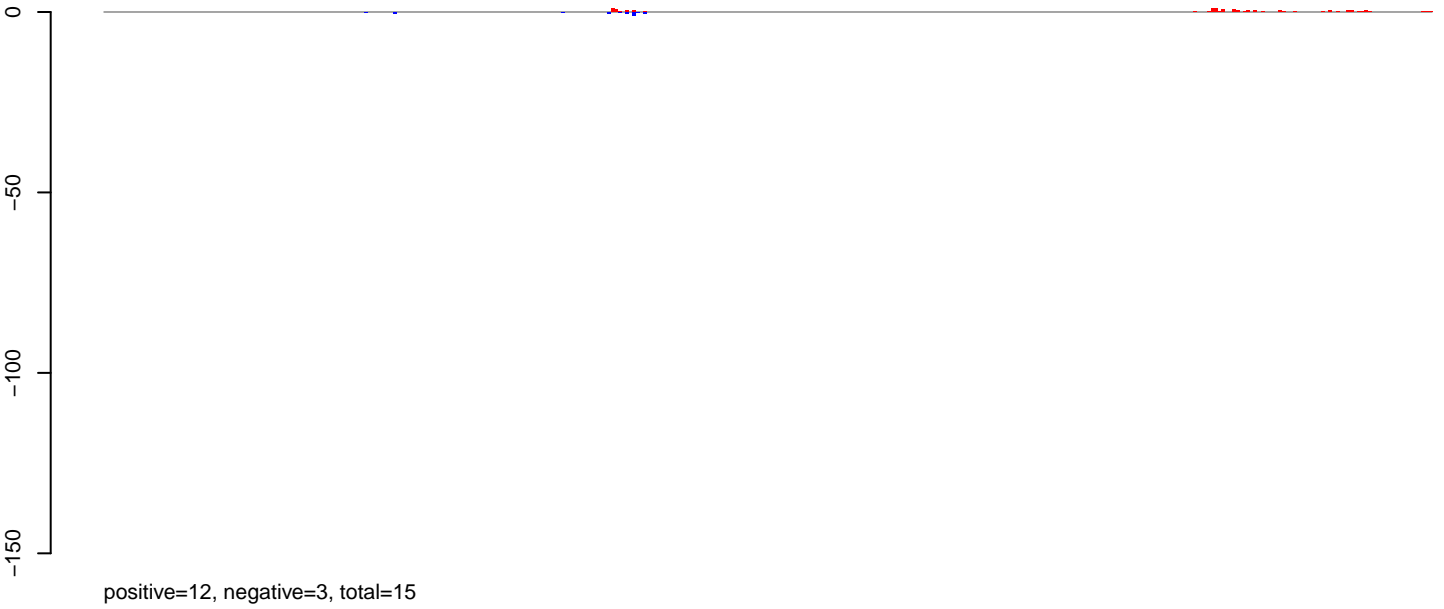


Window size=25, length=12356, TE@ltr-1\_family-3014@LTR\_Copia:1-12356

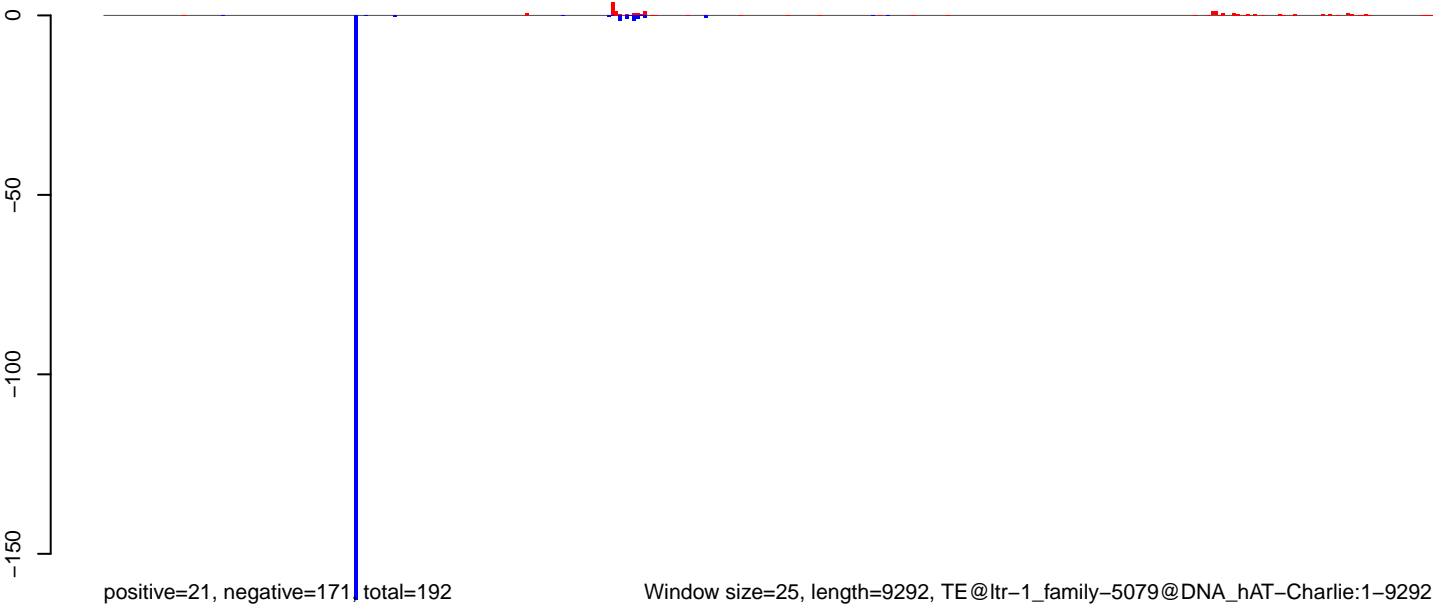
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



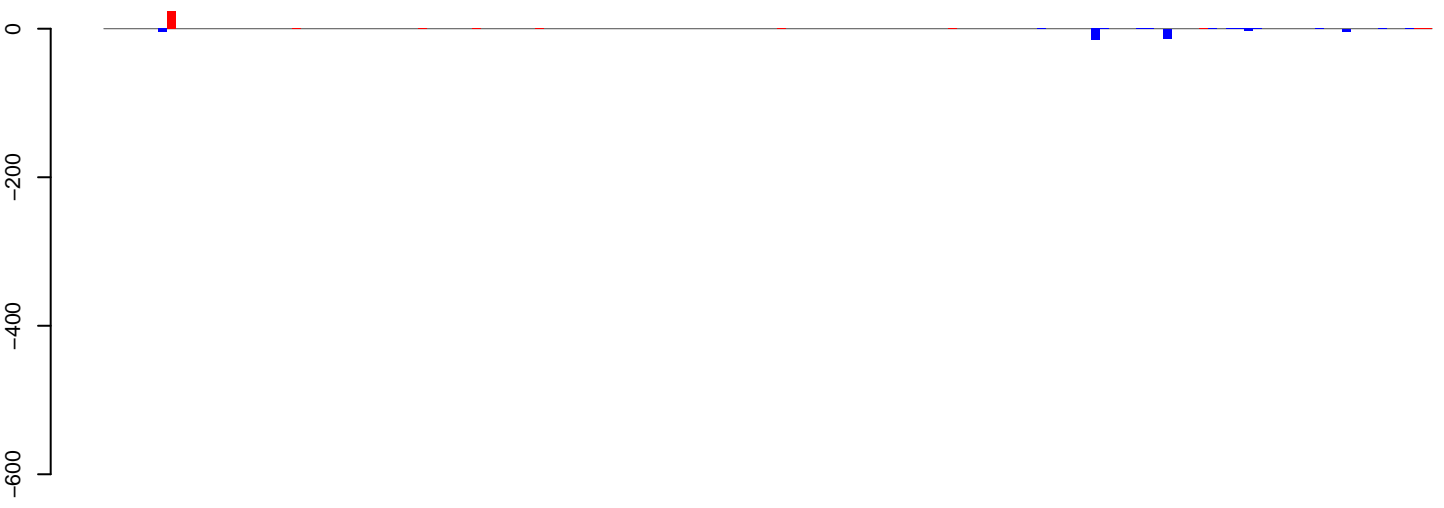
**AeAlbo\_C636\_6dpi\_SINV3.rep**



Window size=25, length=9292, TE@ltr-1\_family-5079@DNA\_hAT-Charlie:1-9292

0 2000 4000 6000 8000

AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



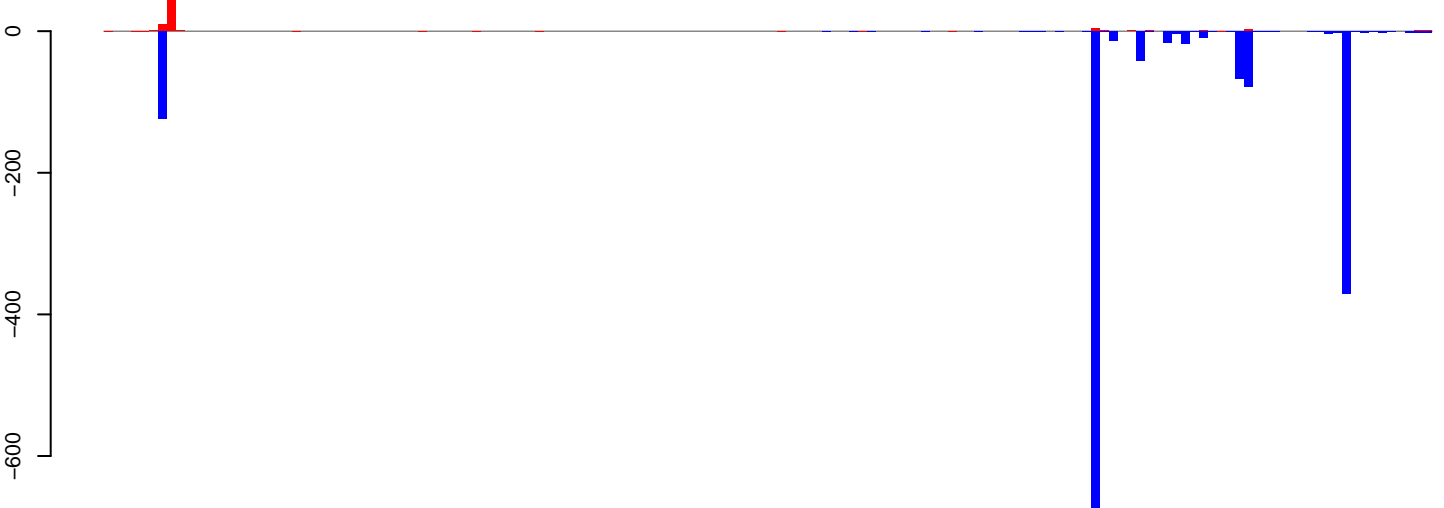
positive=29, negative=43, total=72

AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



positive=111, negative=1457, total=1567

AeAlbo\_C636\_6dpi\_SINV3.rep

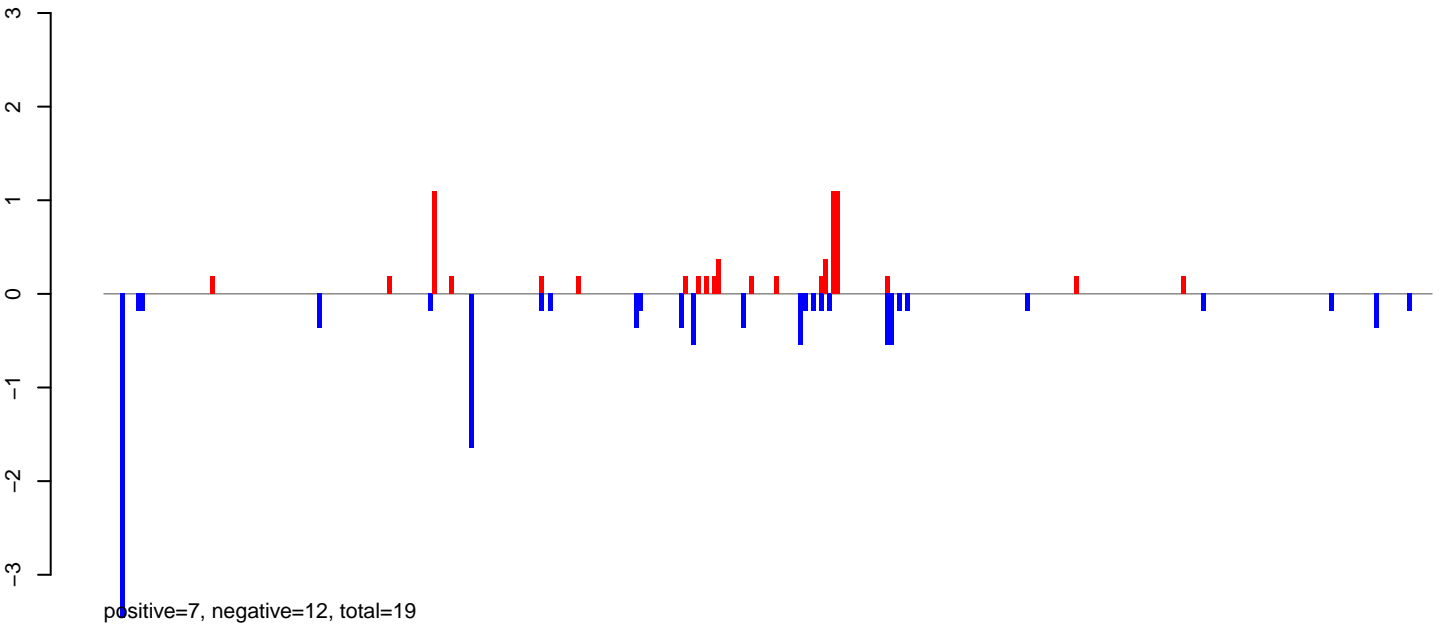


positive=140, negative=1500, total=1640

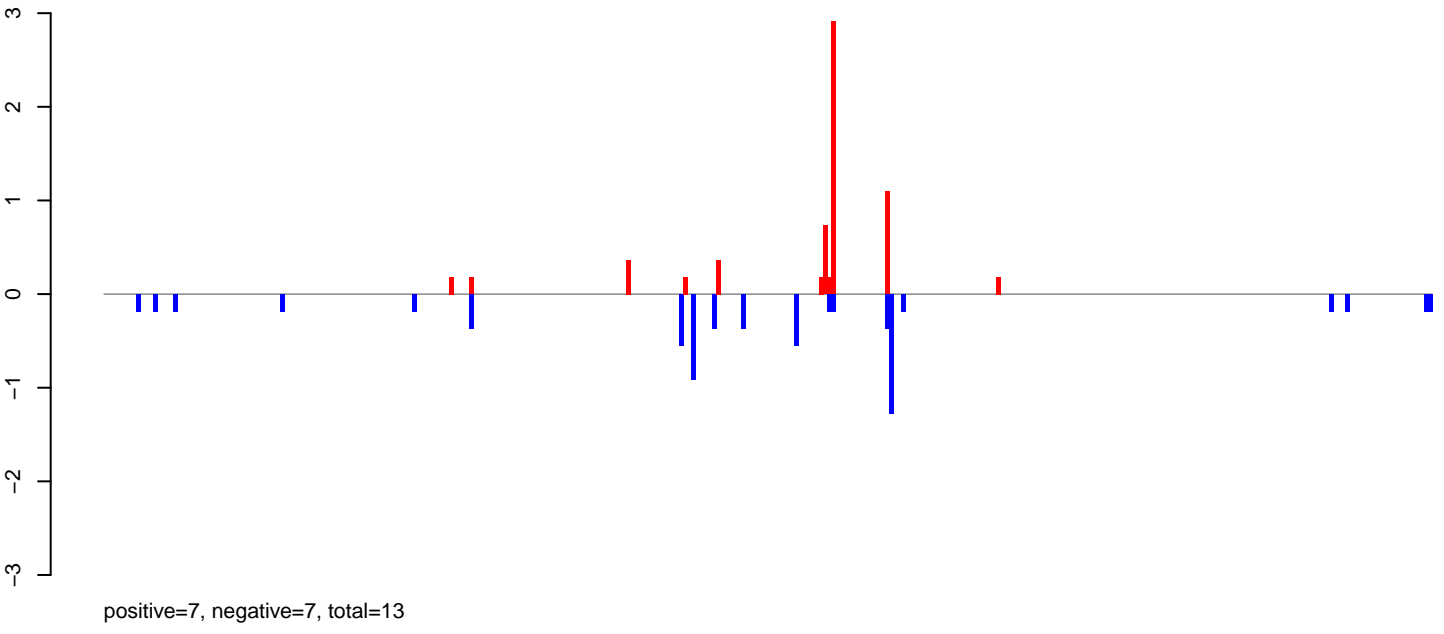
Window size=25, length=3691, TE@ltr-1 family-3394@LTR\_Gypsy:1-3691

0 1000 2000 3000

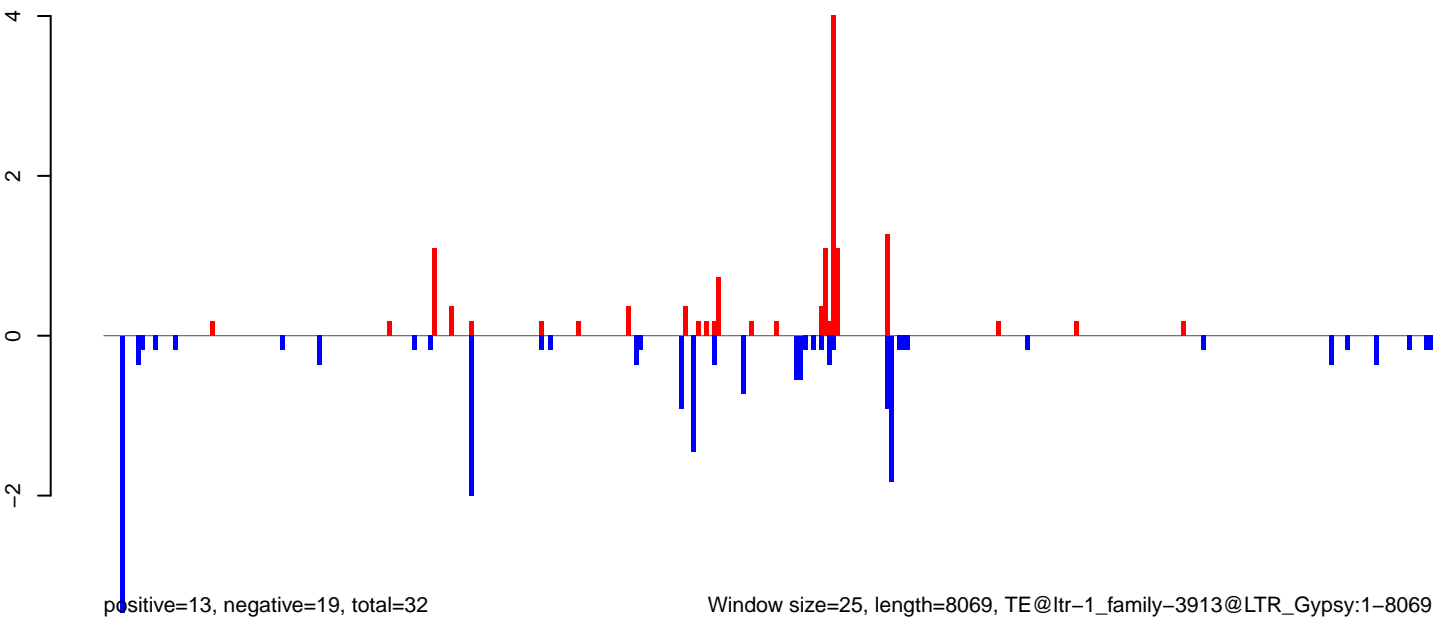
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



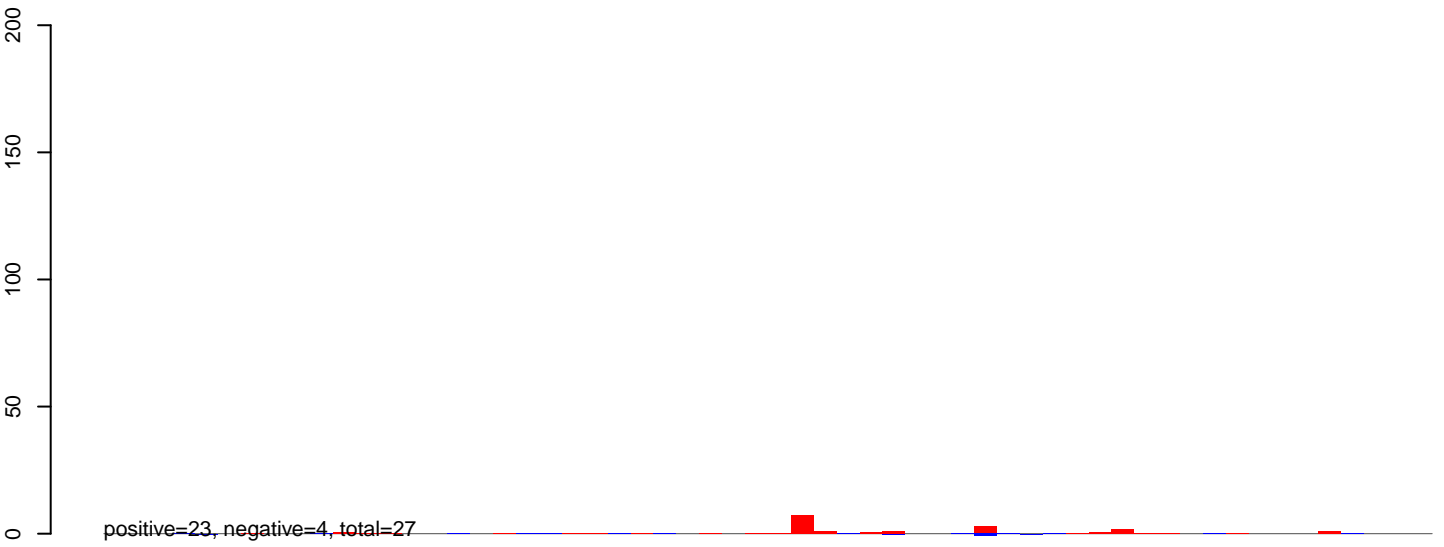
AeAlbo\_C636\_6dpi\_SINV3.rep



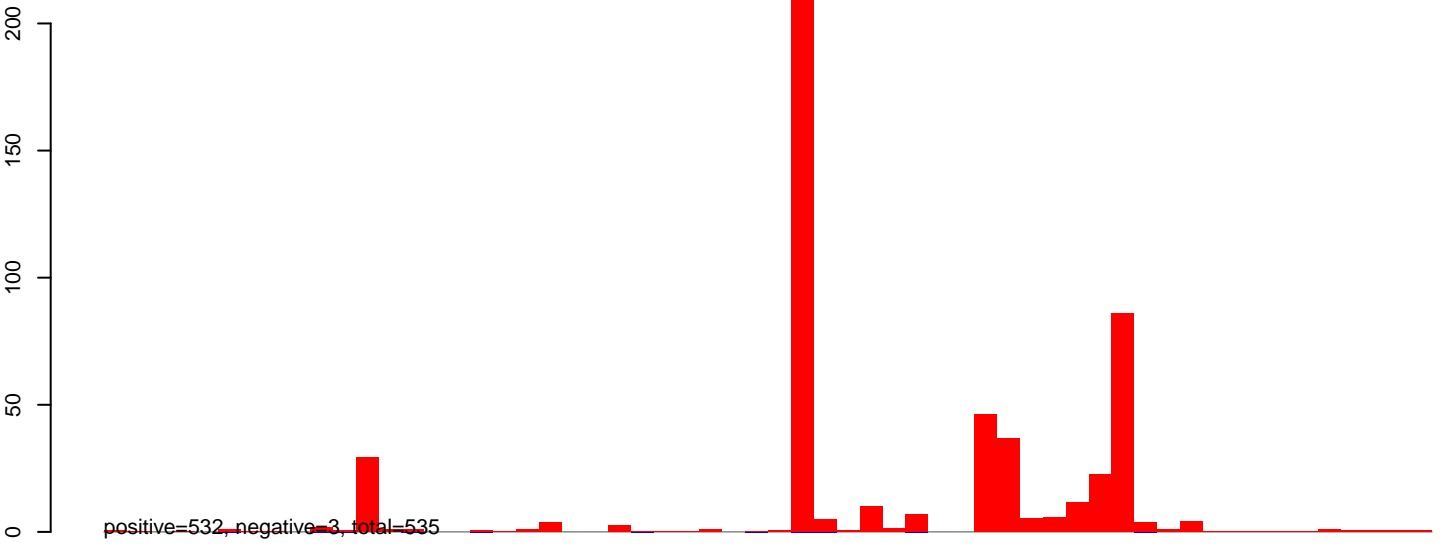
Window size=25, length=8069, TE@ltr-1\_family-3913@LTR\_Gypsy:1-8069



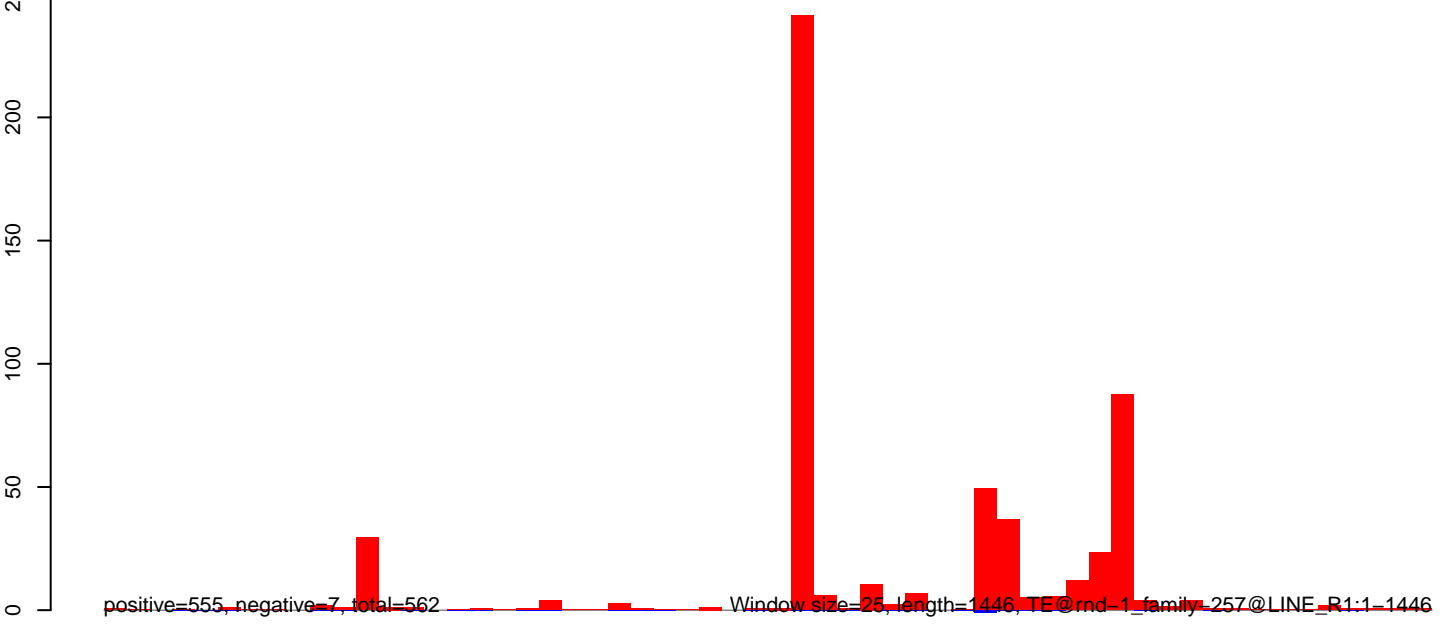
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



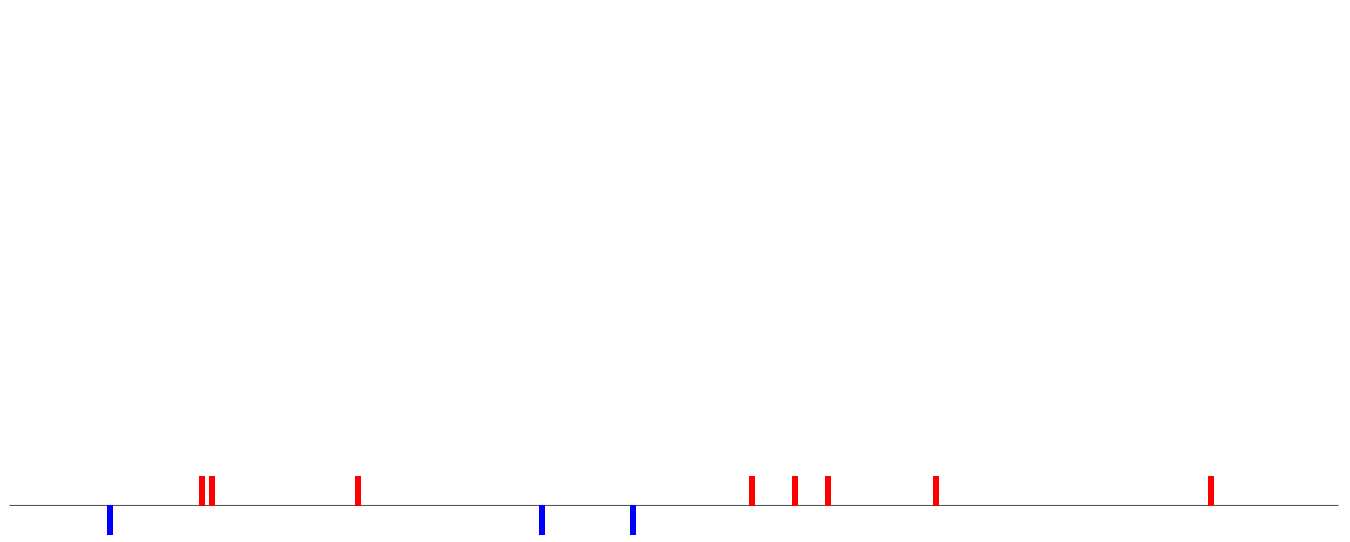
AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



AeAlbo\_C636\_6dpi\_SINV3.rep

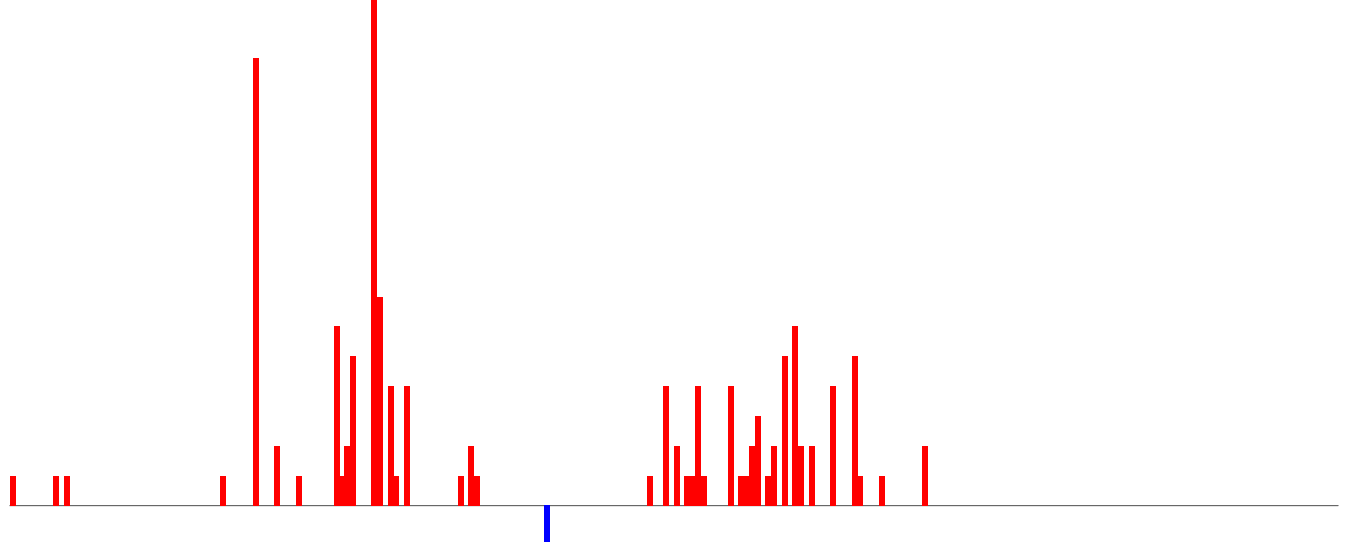


AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



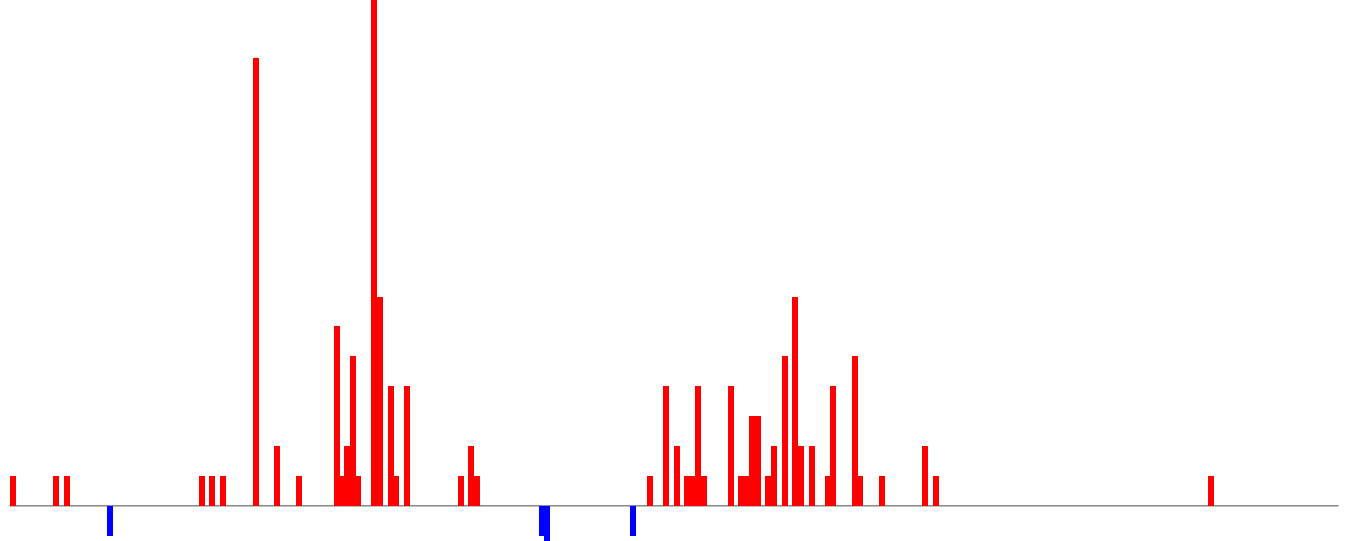
positive=1, negative=1, total=2

AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



positive=24, negative=1, total=24

AeAlbo\_C636\_6dpi\_SINV3.rep

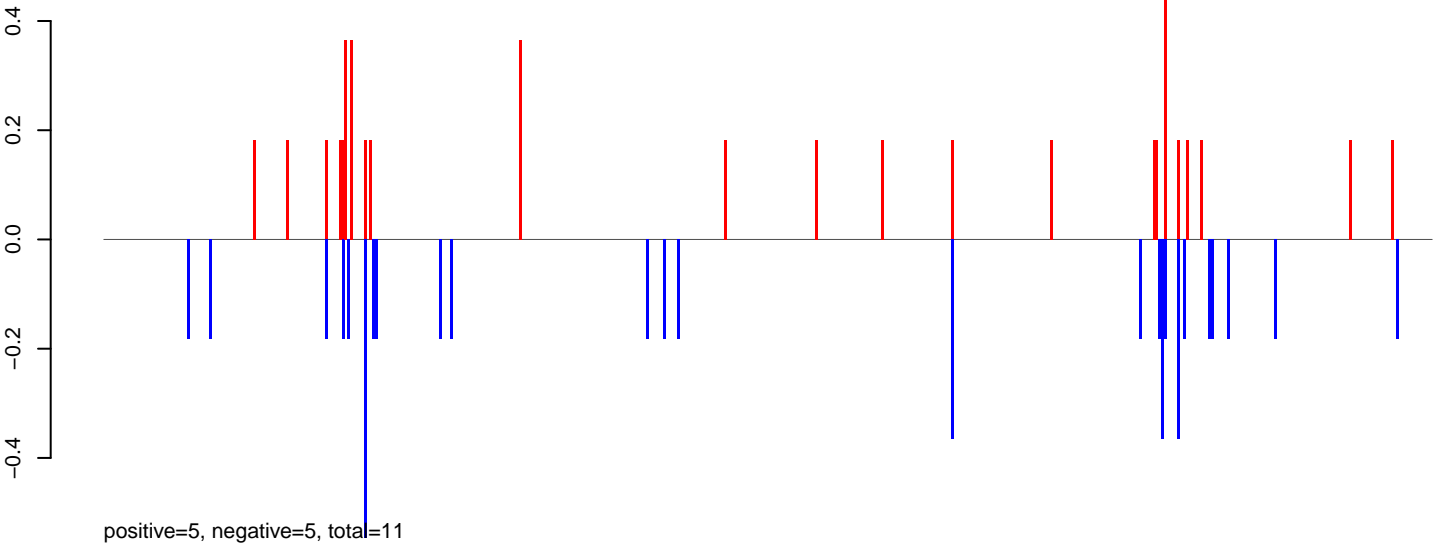


positive=25, negative=1, total=26

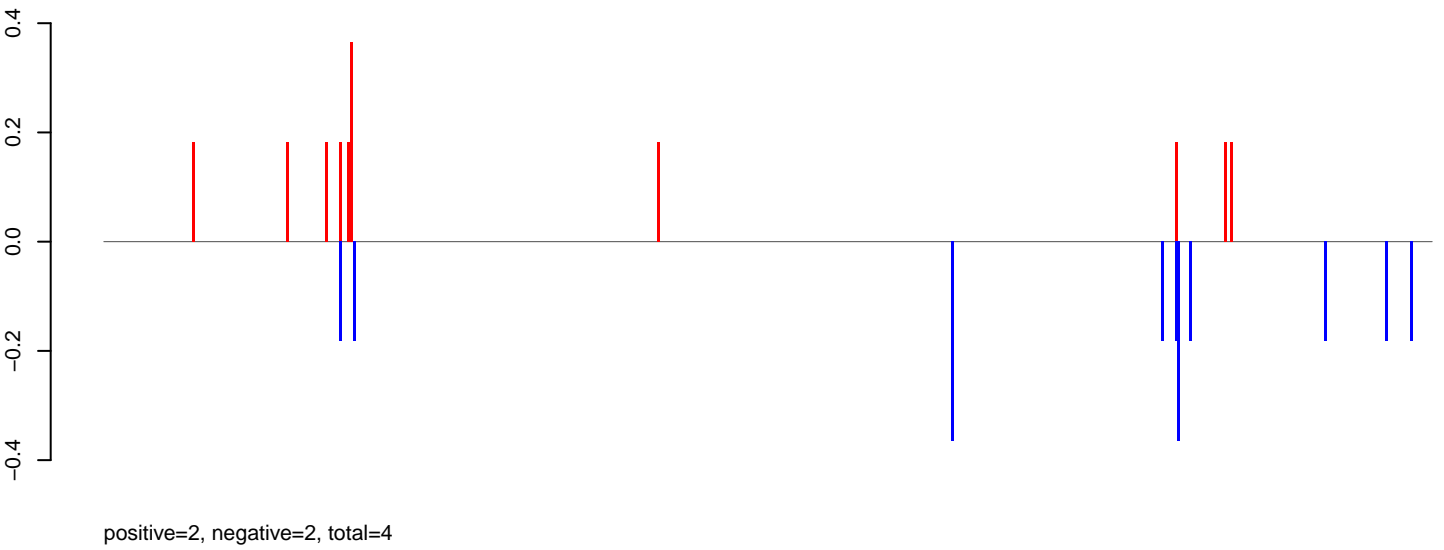
Window size=25, length=6148, TE@ltr-1\_family-5759@LTR\_Gypsy:1-6148

0 1000 2000 3000 4000 5000 6000

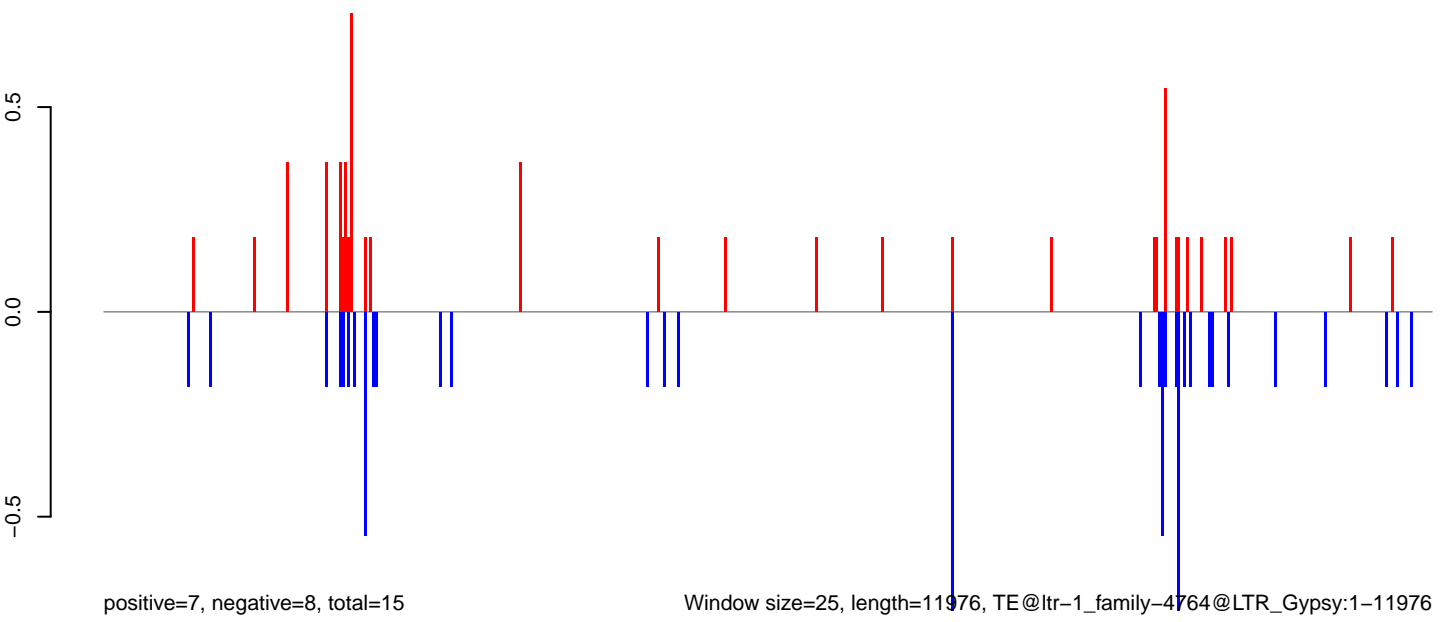
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



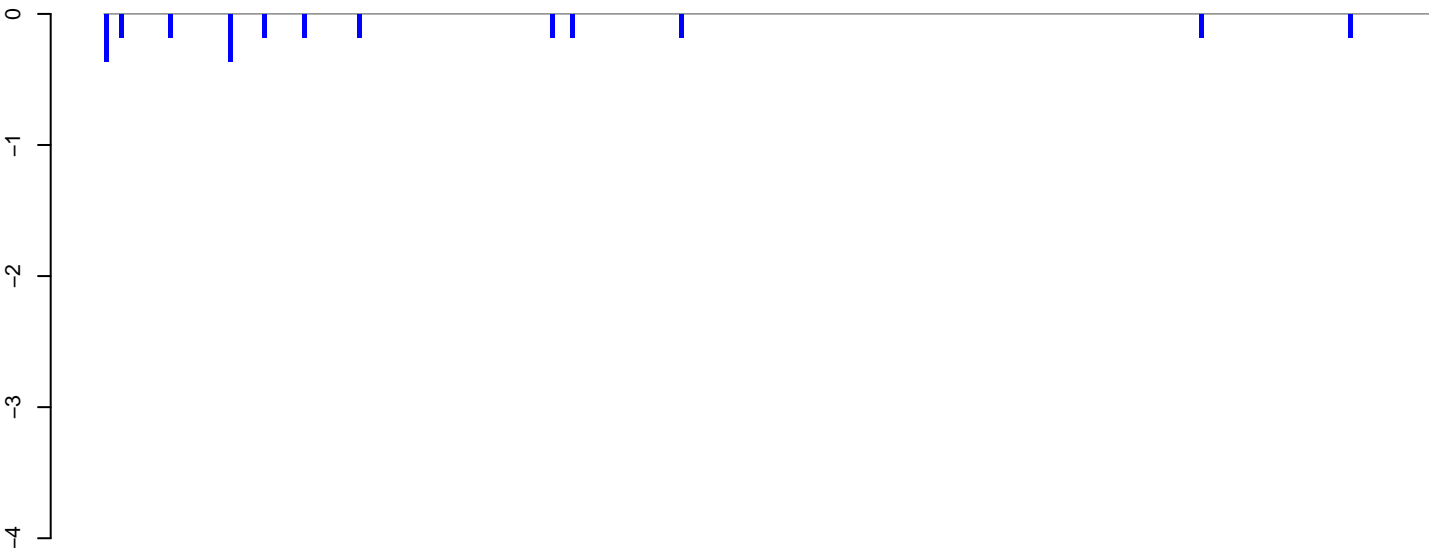
**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV3.rep**

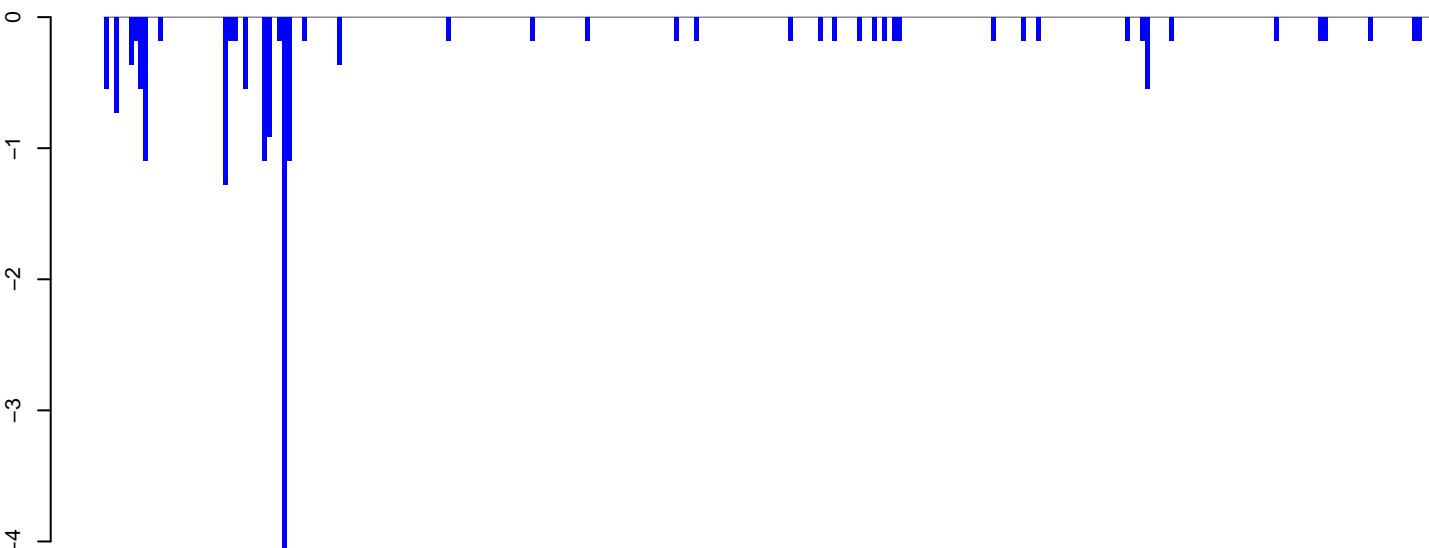


AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



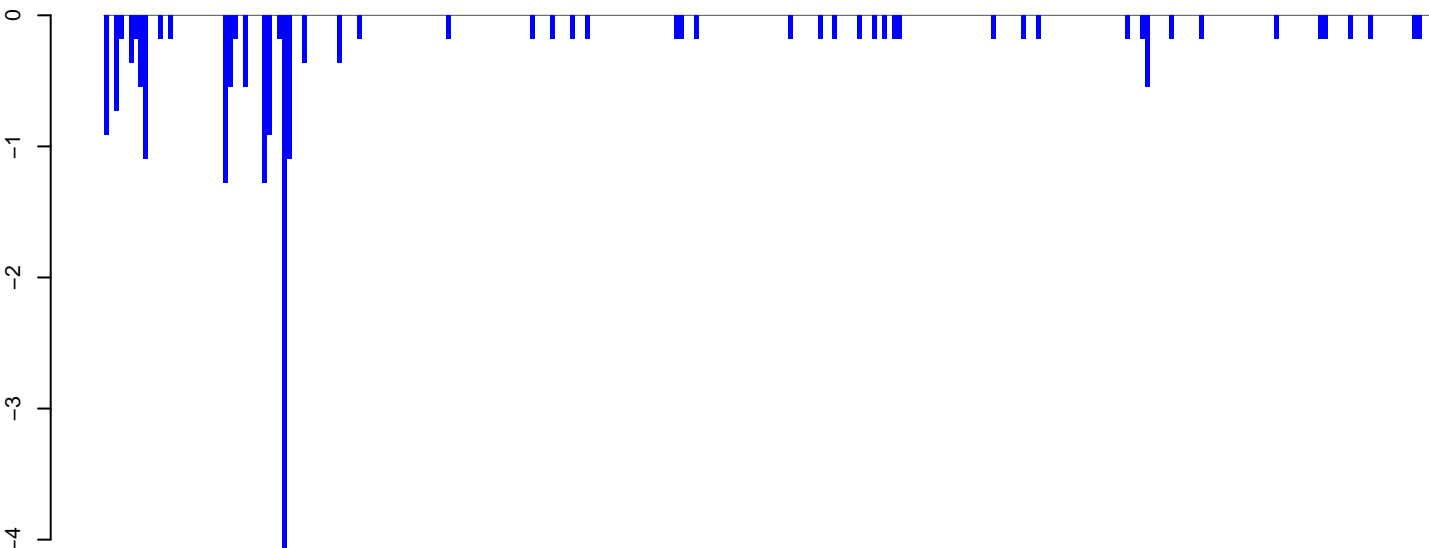
positive=0, negative=3, total=3

AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



positive=0, negative=19, total=19

AeAlbo\_C636\_6dpi\_SINV3.rep

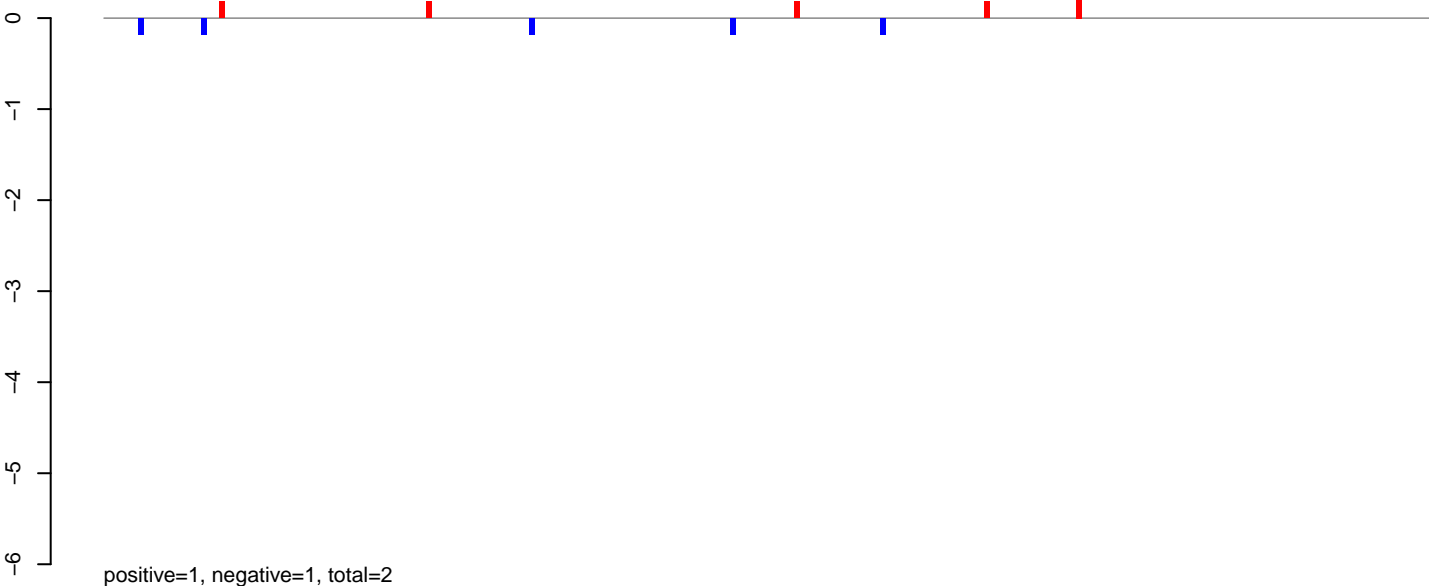


positive=0, negative=22, total=22

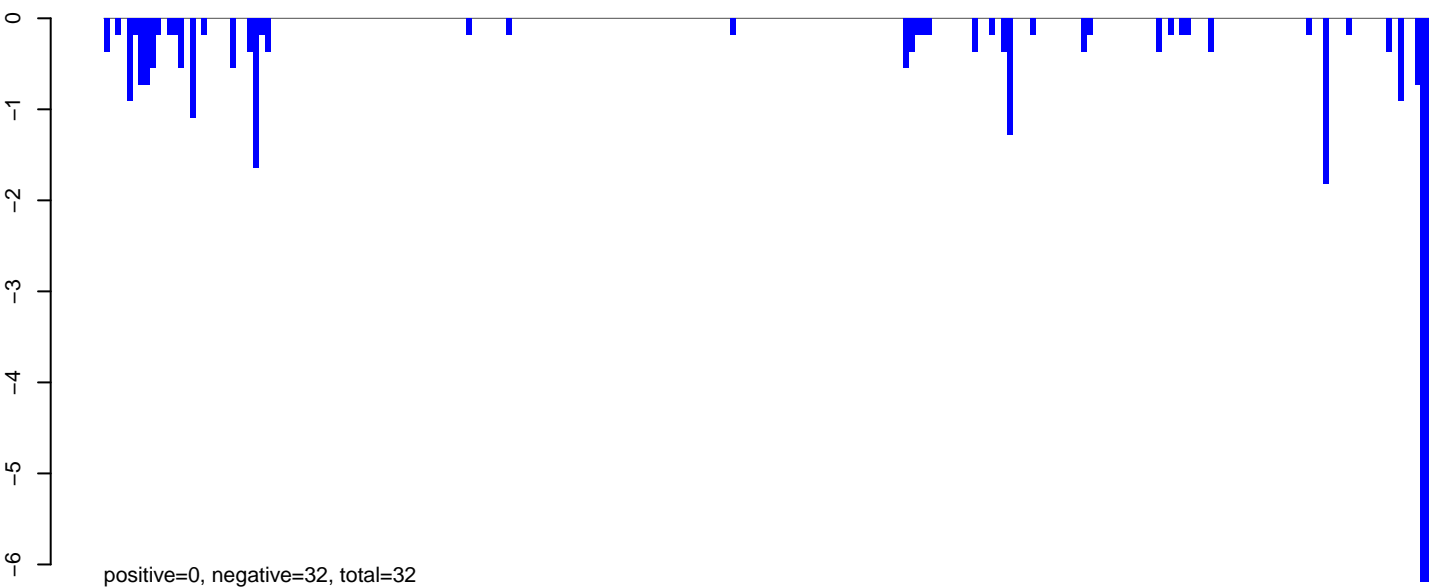
Window size=25, length=6691, TE@ltr-1\_family-4319@LTR\_Gypsy:1-6691

0 1000 2000 3000 4000 5000 6000

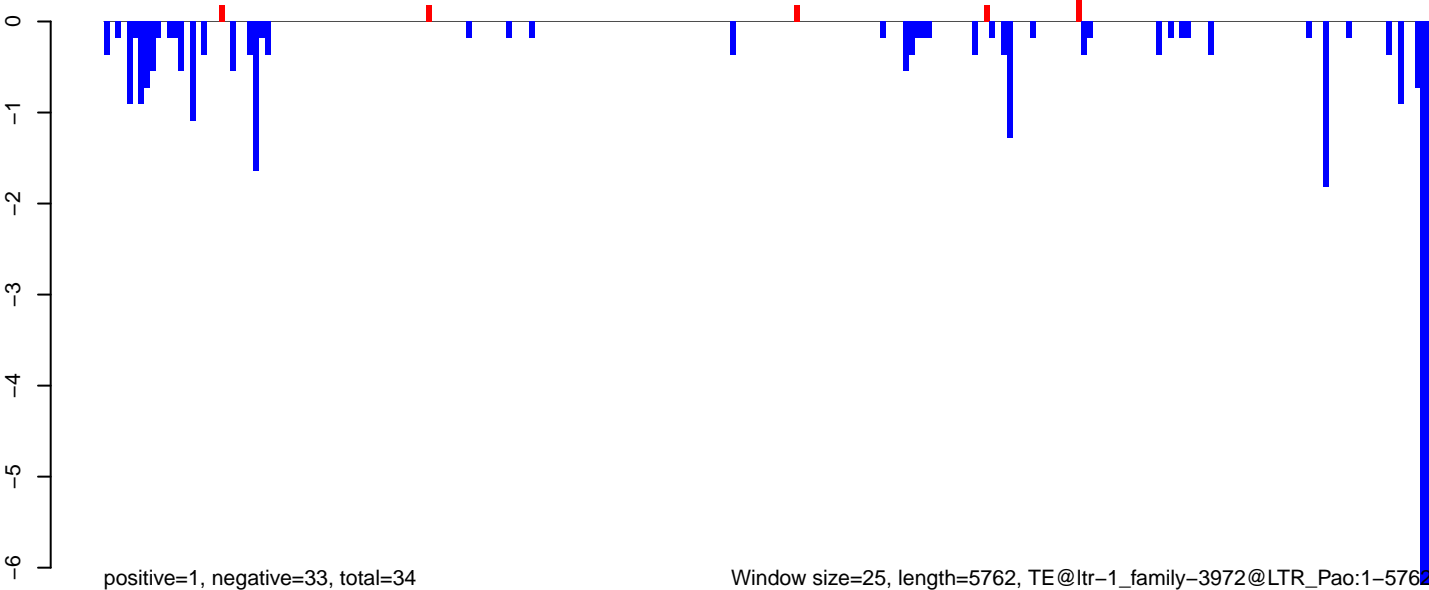
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



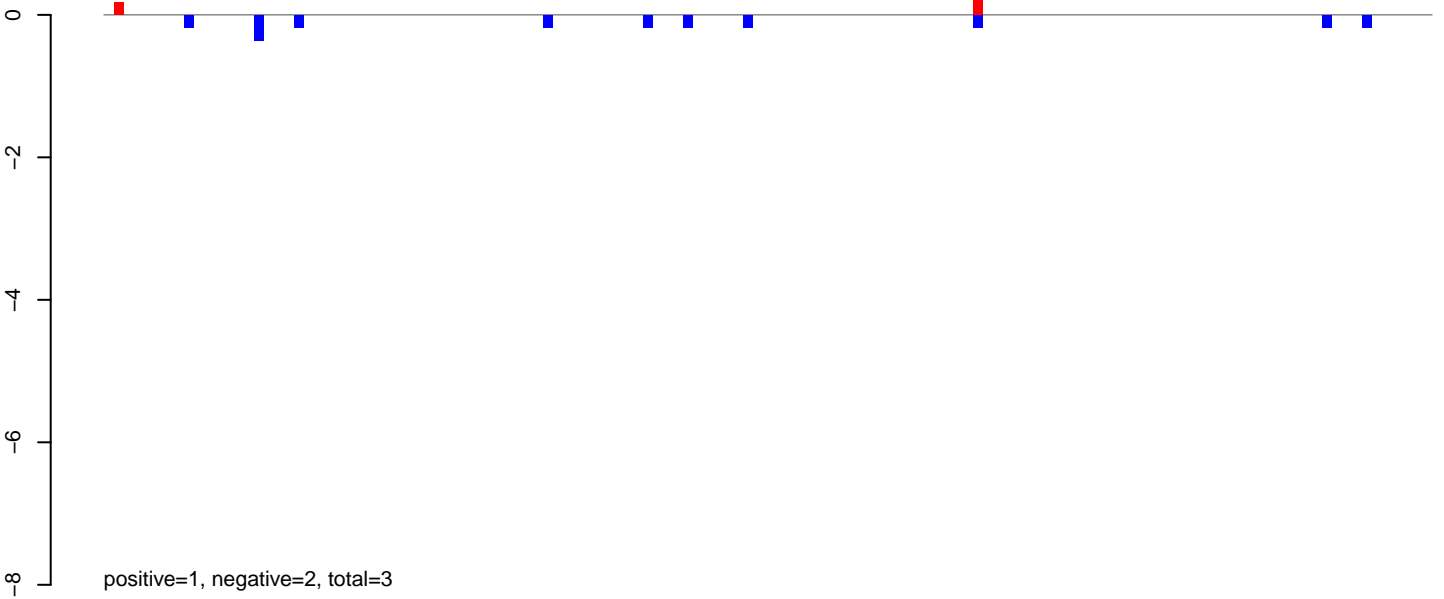
AeAlbo\_C636\_6dpi\_SINV3.rep



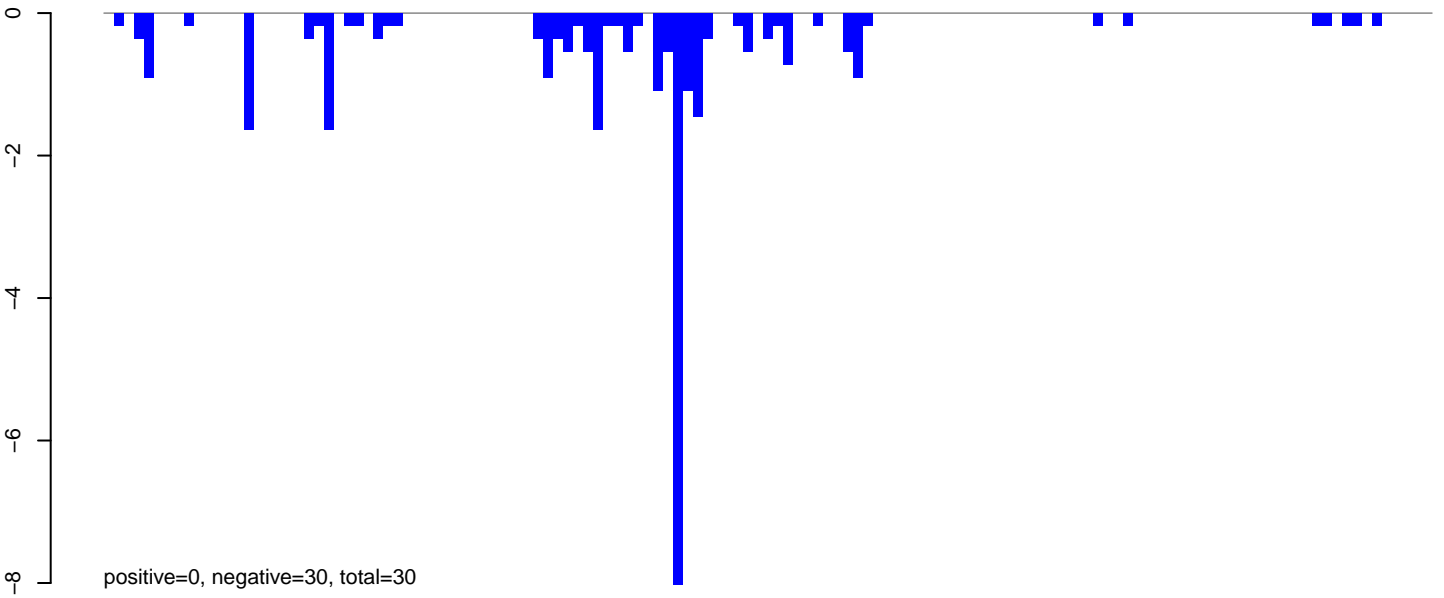
Window size=25, length=5762, TE@ltr-1\_family-3972@LTR\_Pao:1-5762

0 1000 2000 3000 4000 5000 6000

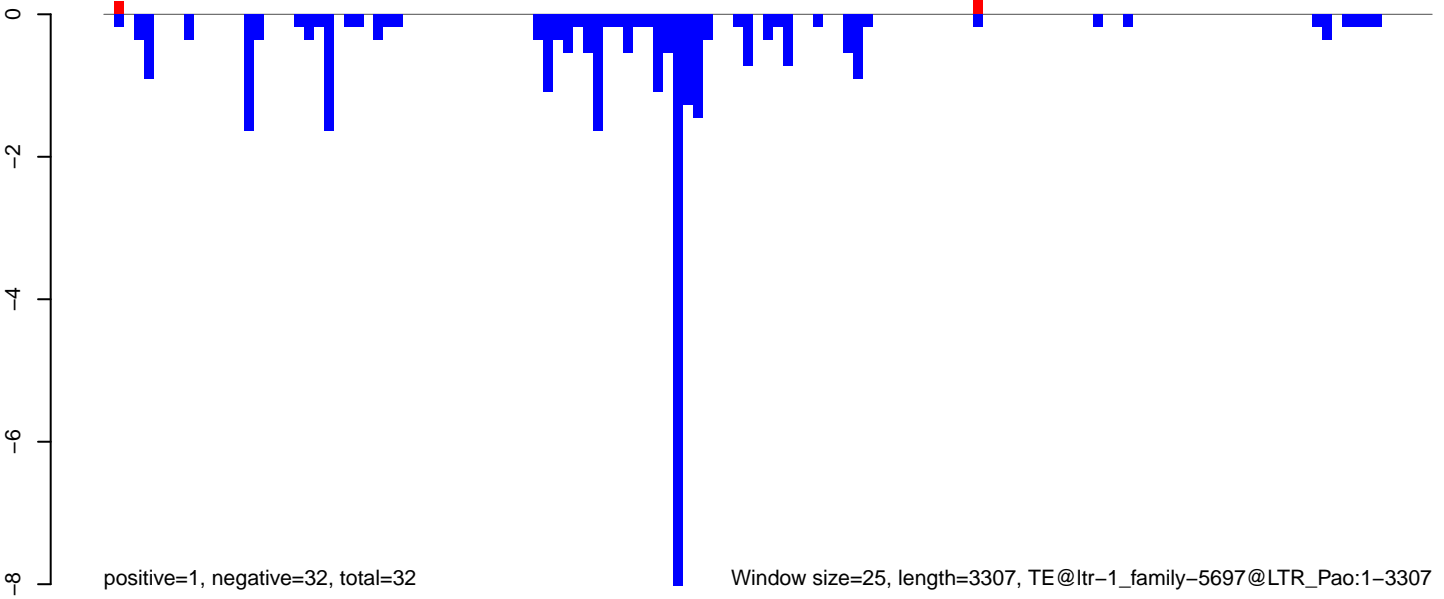
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



AeAlbo\_C636\_6dpi\_SINV3.rep



**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



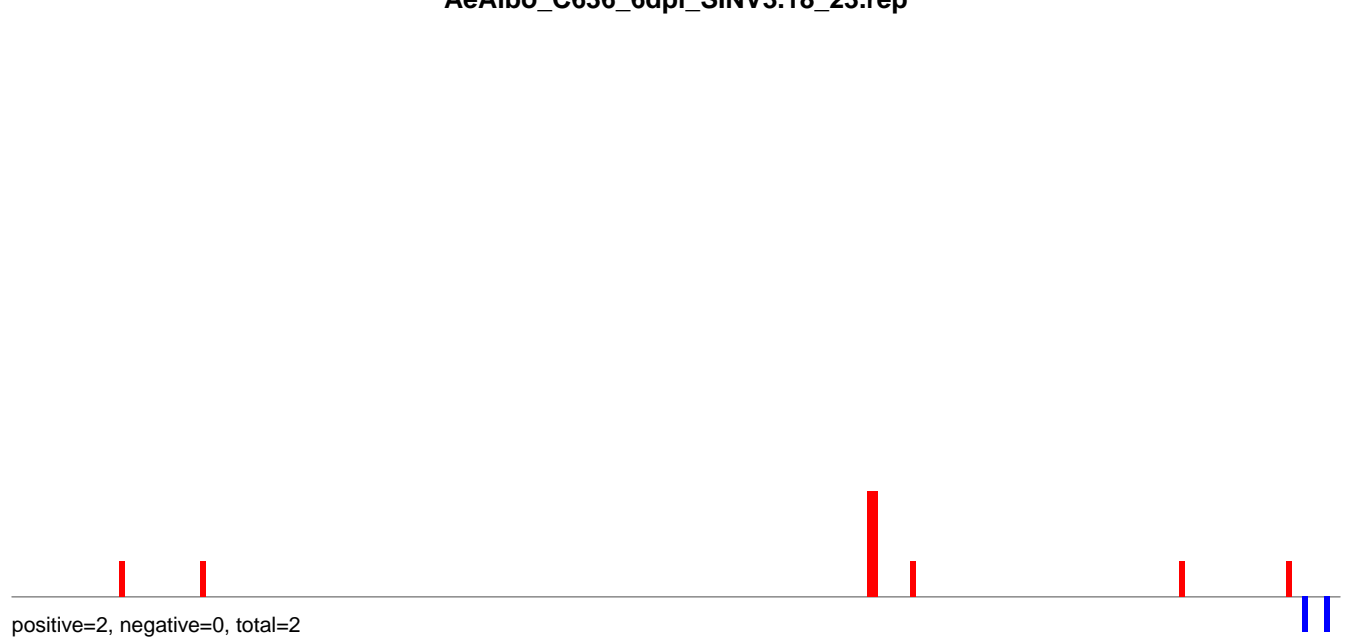
**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



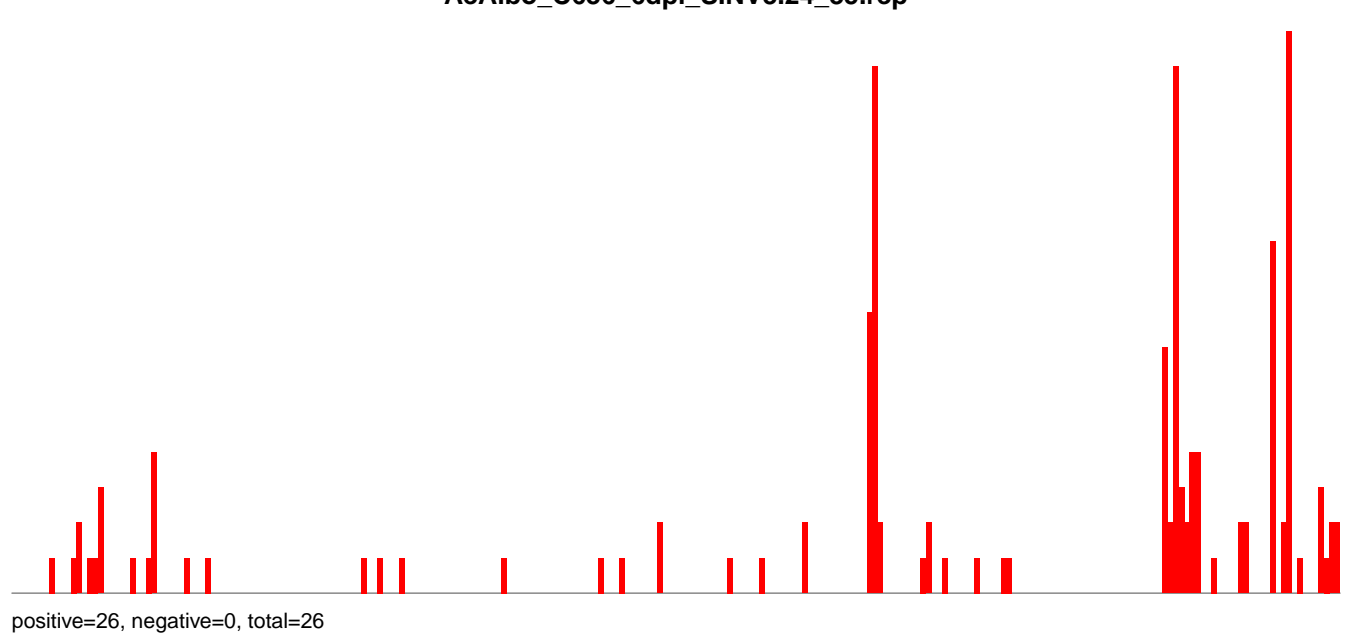
**AeAlbo\_C636\_6dpi\_SINV3.rep**



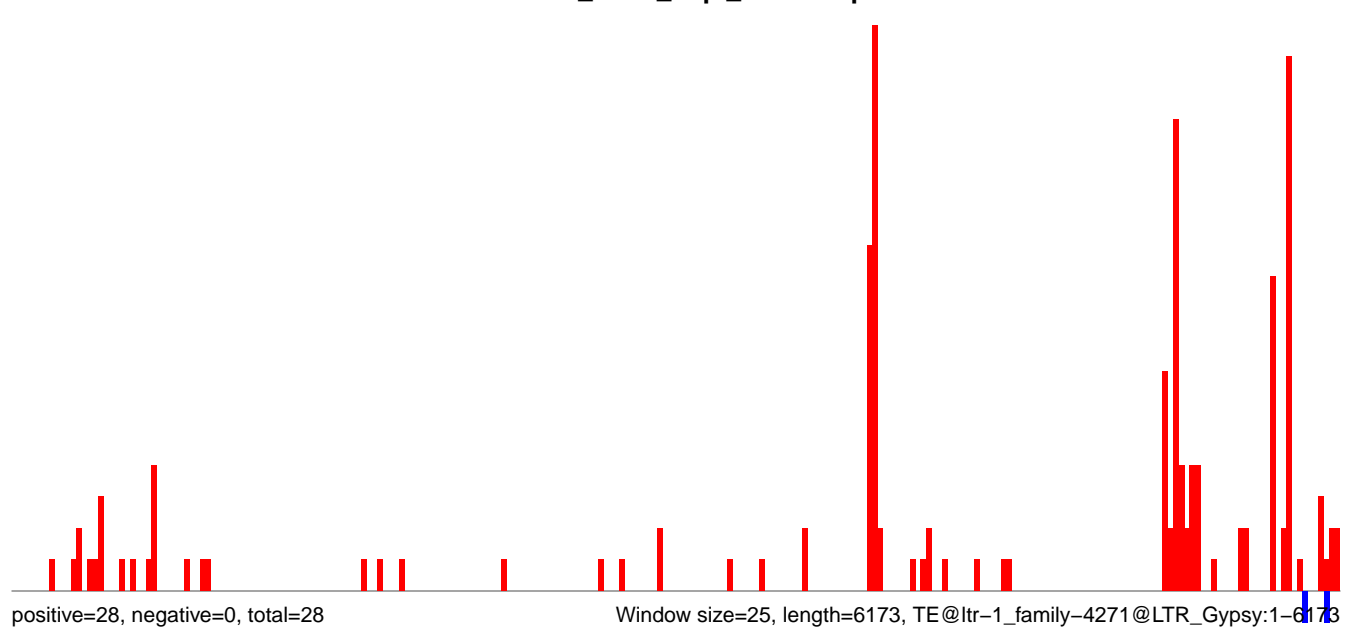
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep

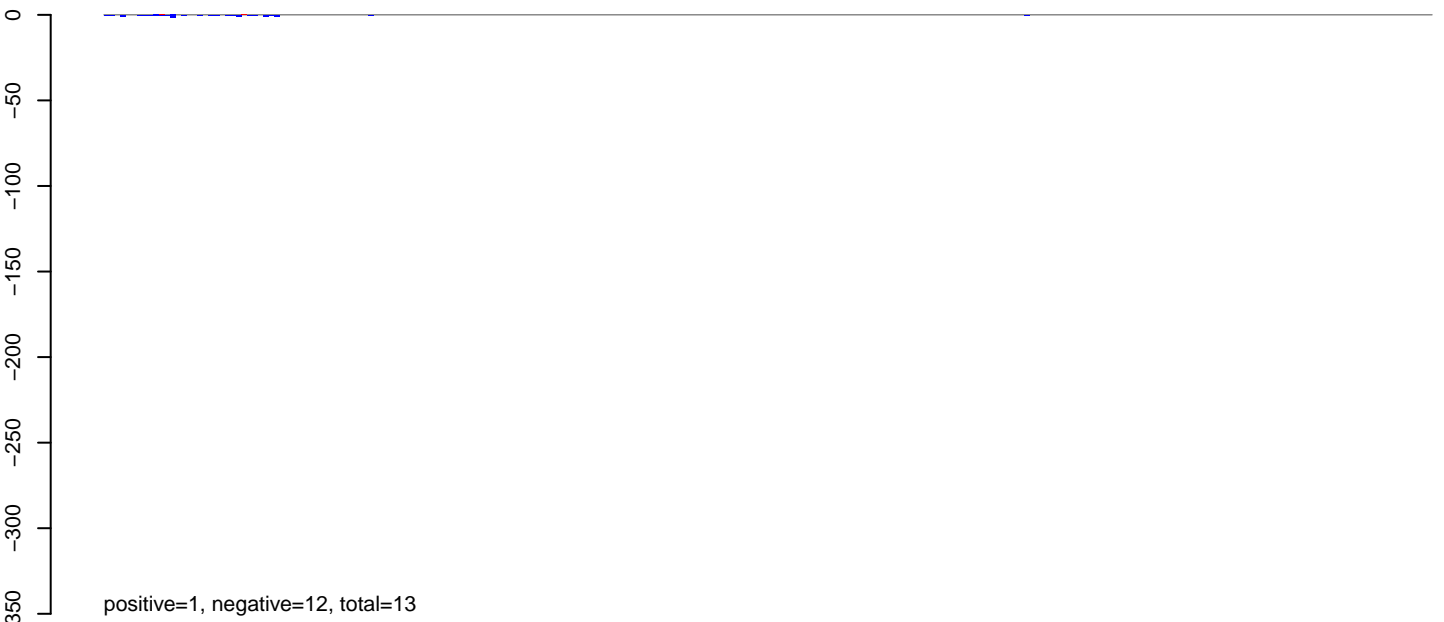


AeAlbo\_C636\_6dpi\_SINV3.rep





AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



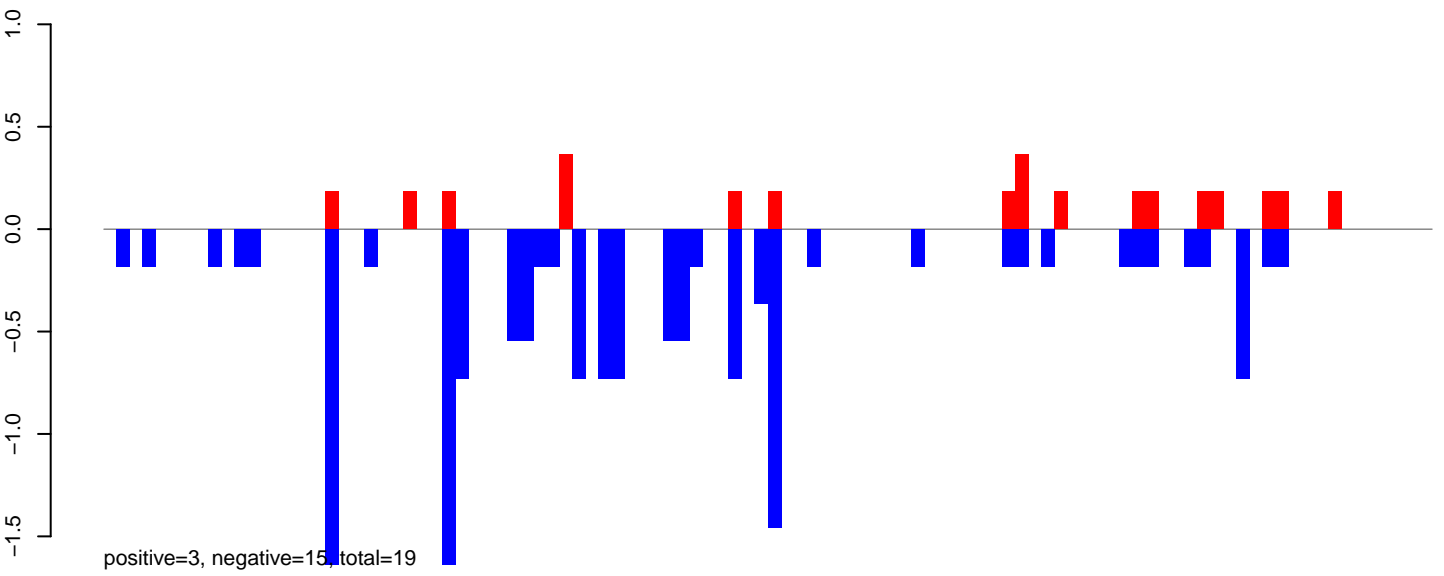
AeAlbo\_C636\_6dpi\_SINV3.rep



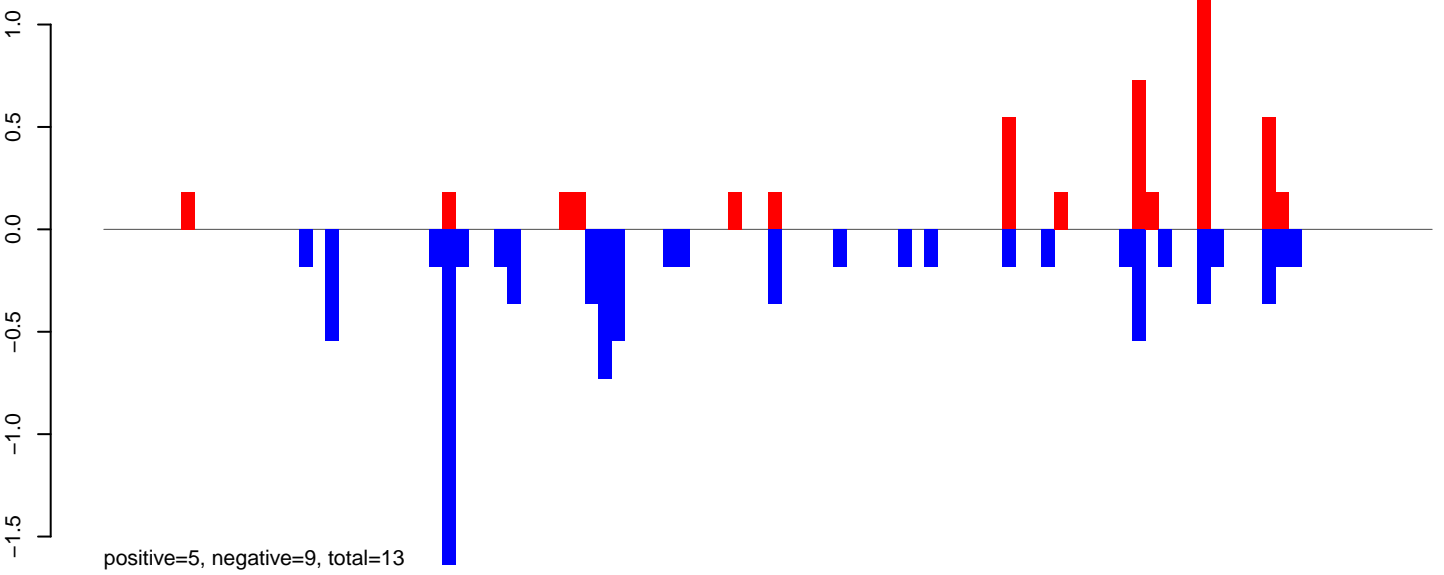
Window size=25, length=6014, TE@ltr-1\_family-3783@LTR\_Gypsy:1-6014

0 1000 2000 3000 4000 5000 6000

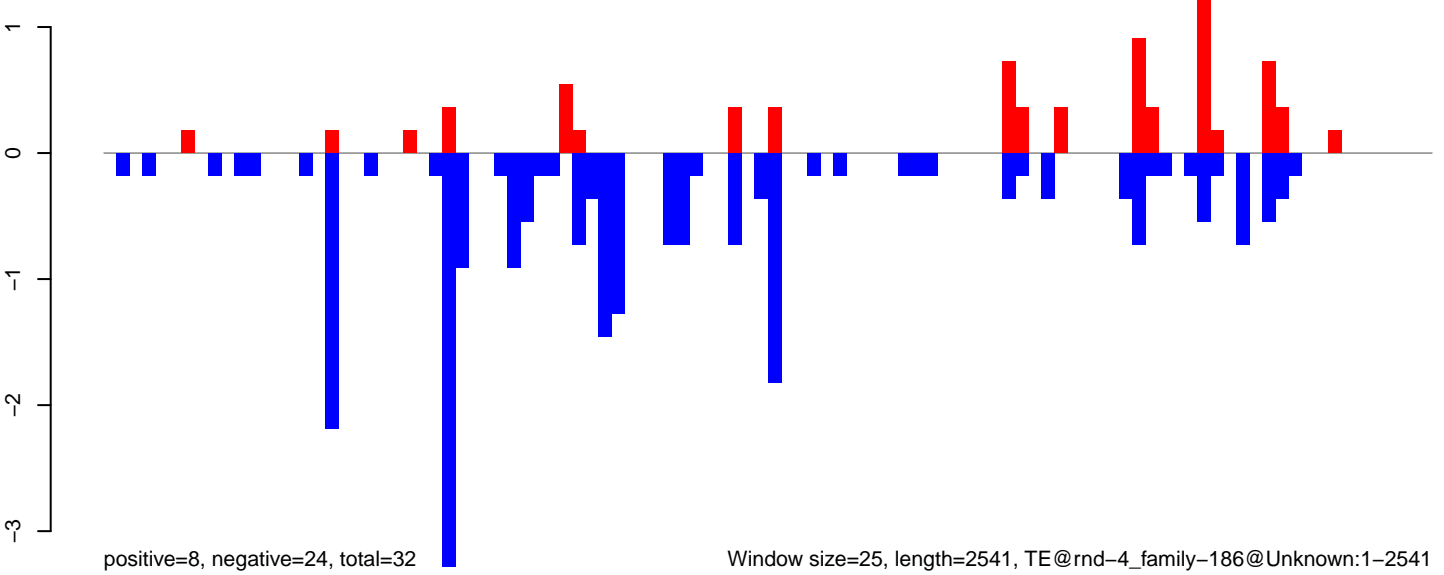
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



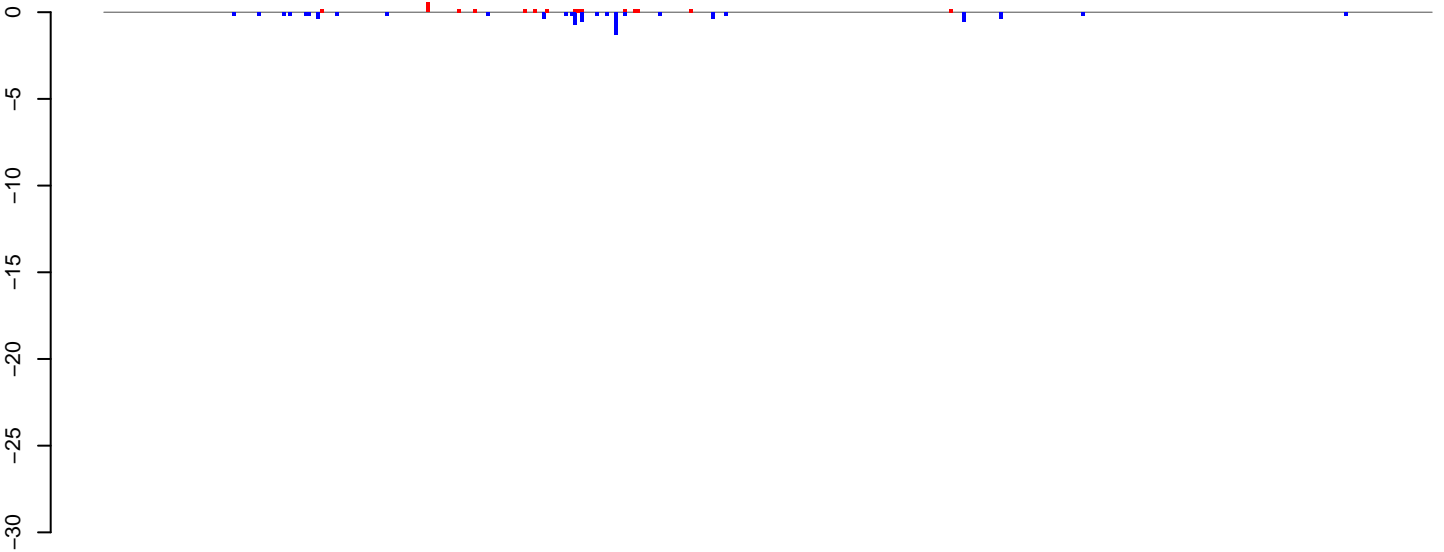
AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



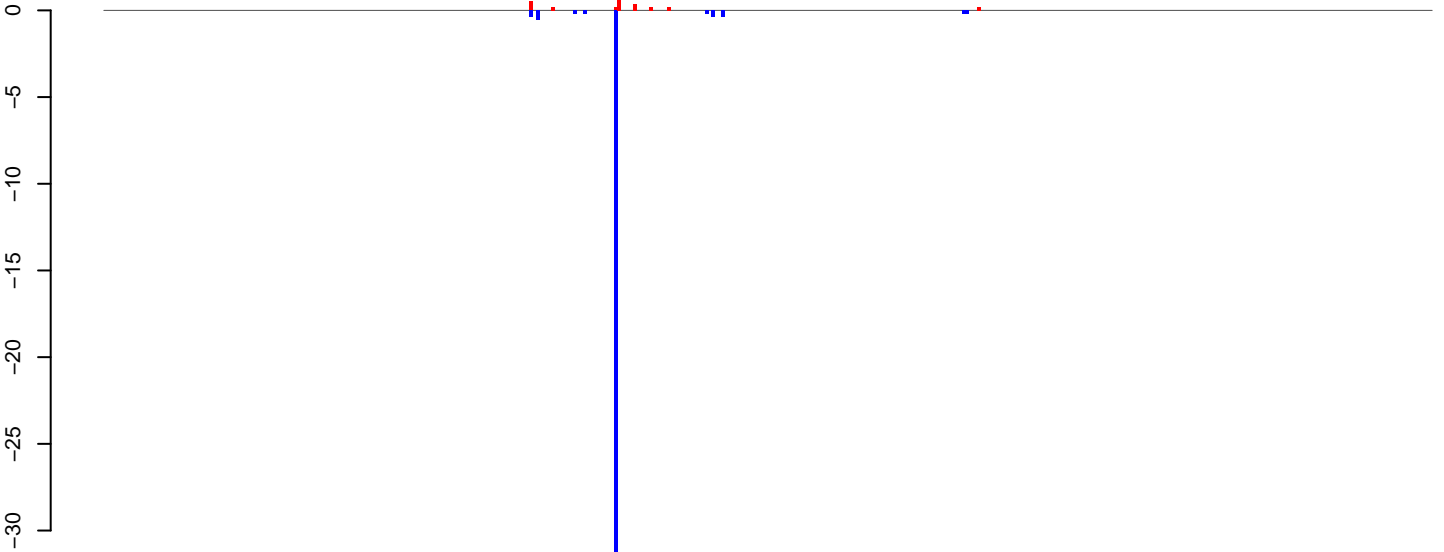
AeAlbo\_C636\_6dpi\_SINV3.rep



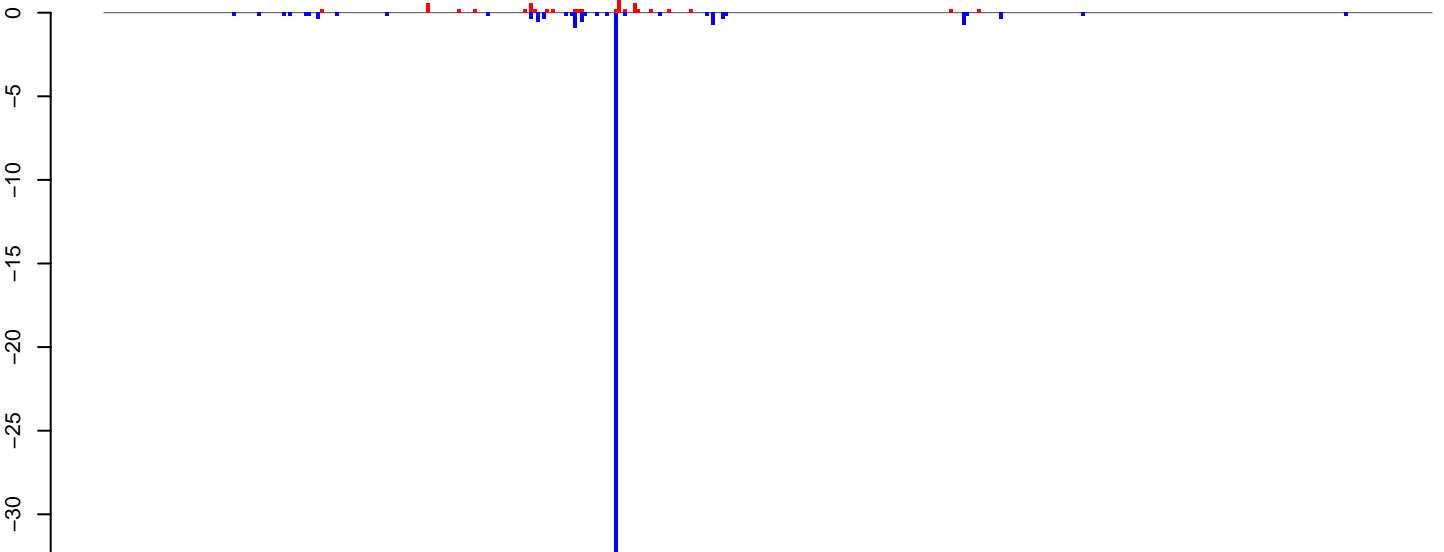
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



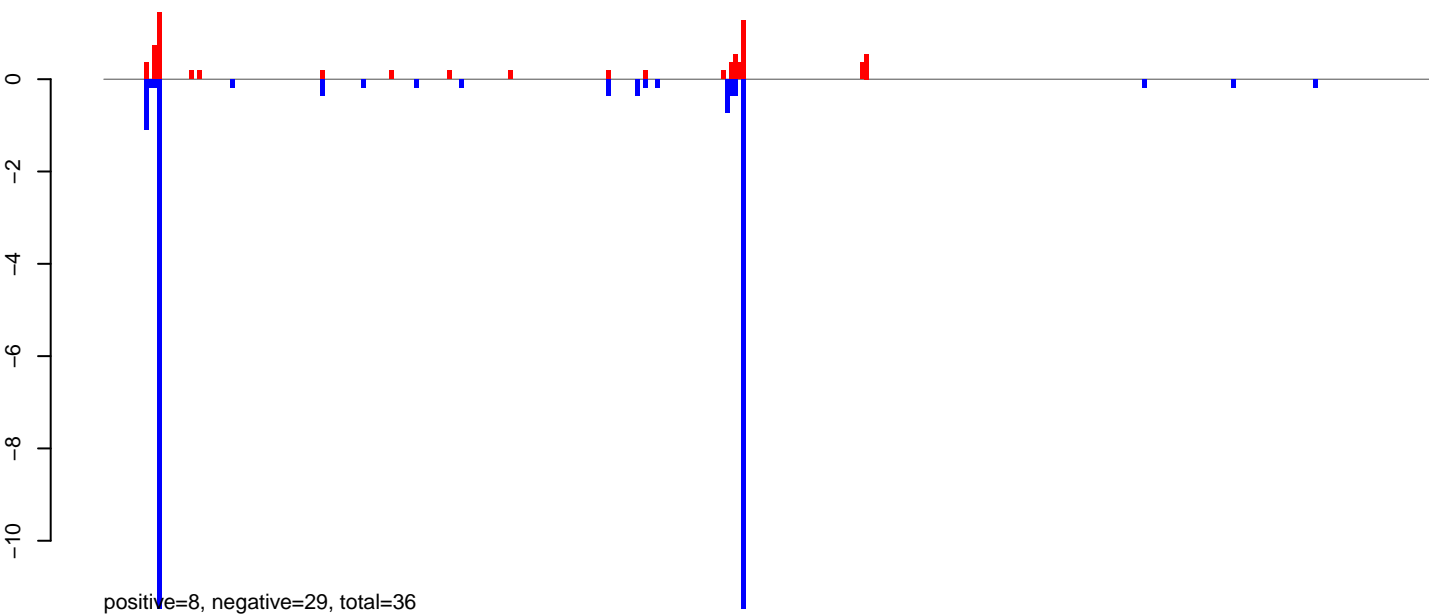
**AeAlbo\_C636\_6dpi\_SINV3.rep**



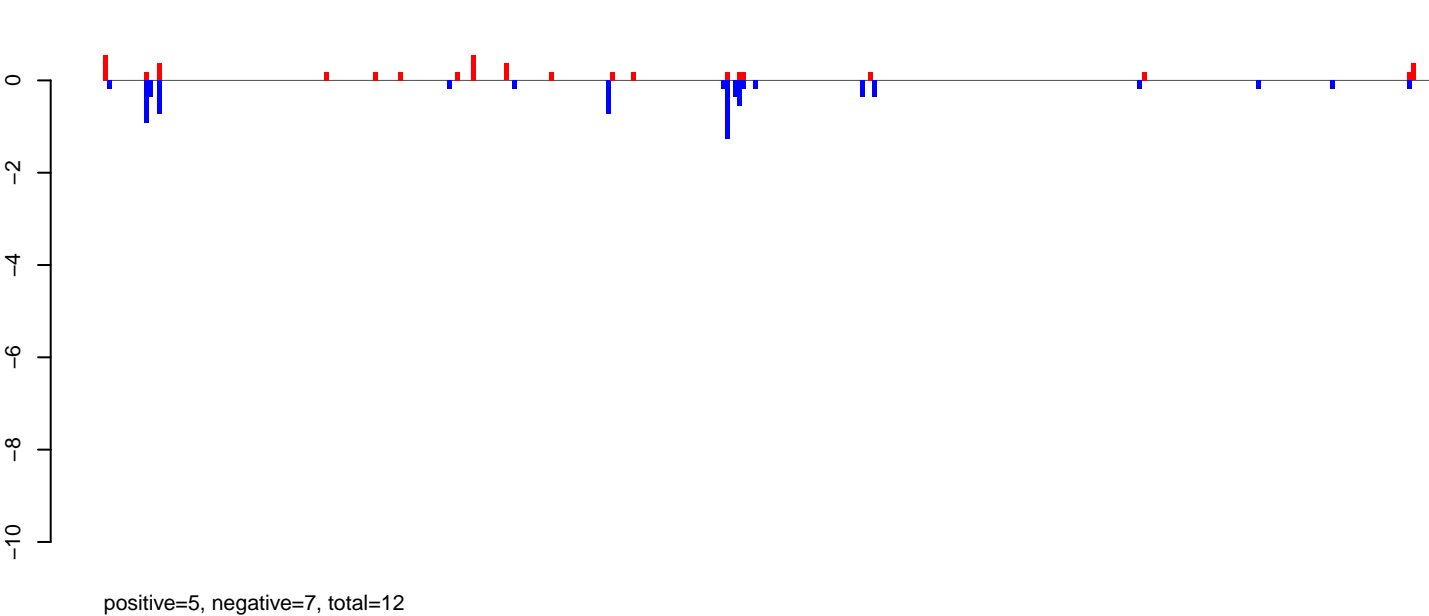
Window size=25, length=10579, TE@ltr-1\_family-3909@LTR\_Gypsy:1-10579

0 2000 4000 6000 8000 10000

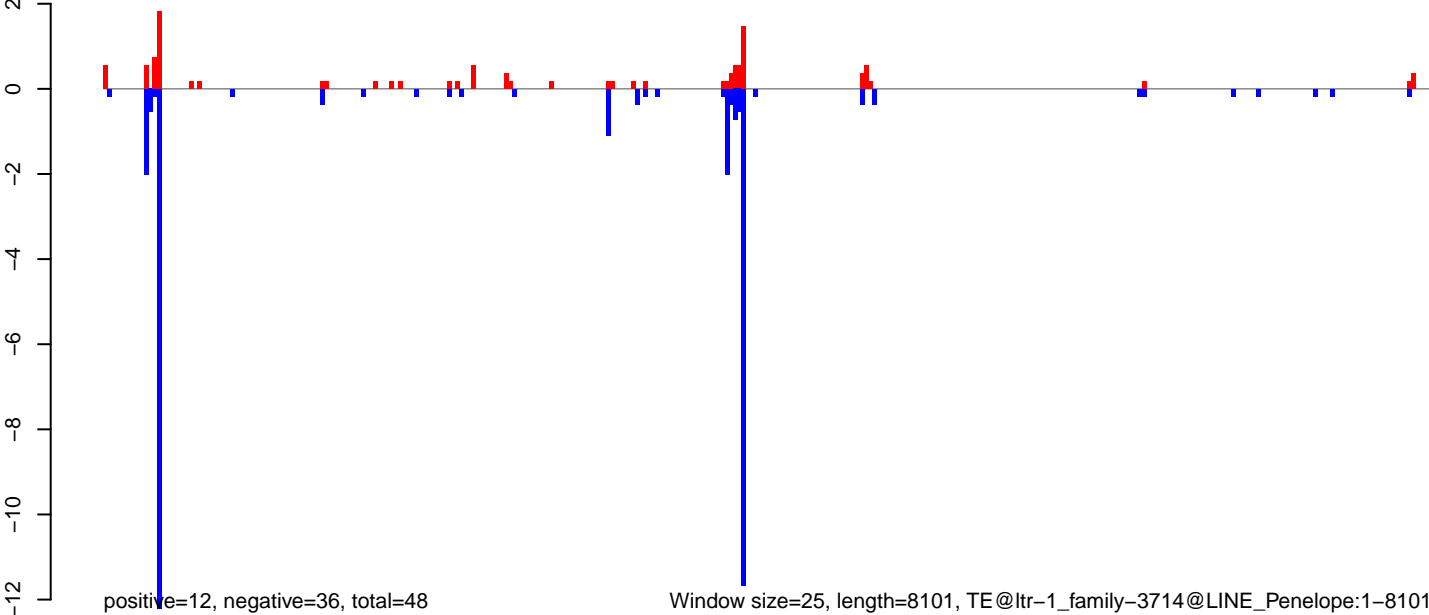
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep

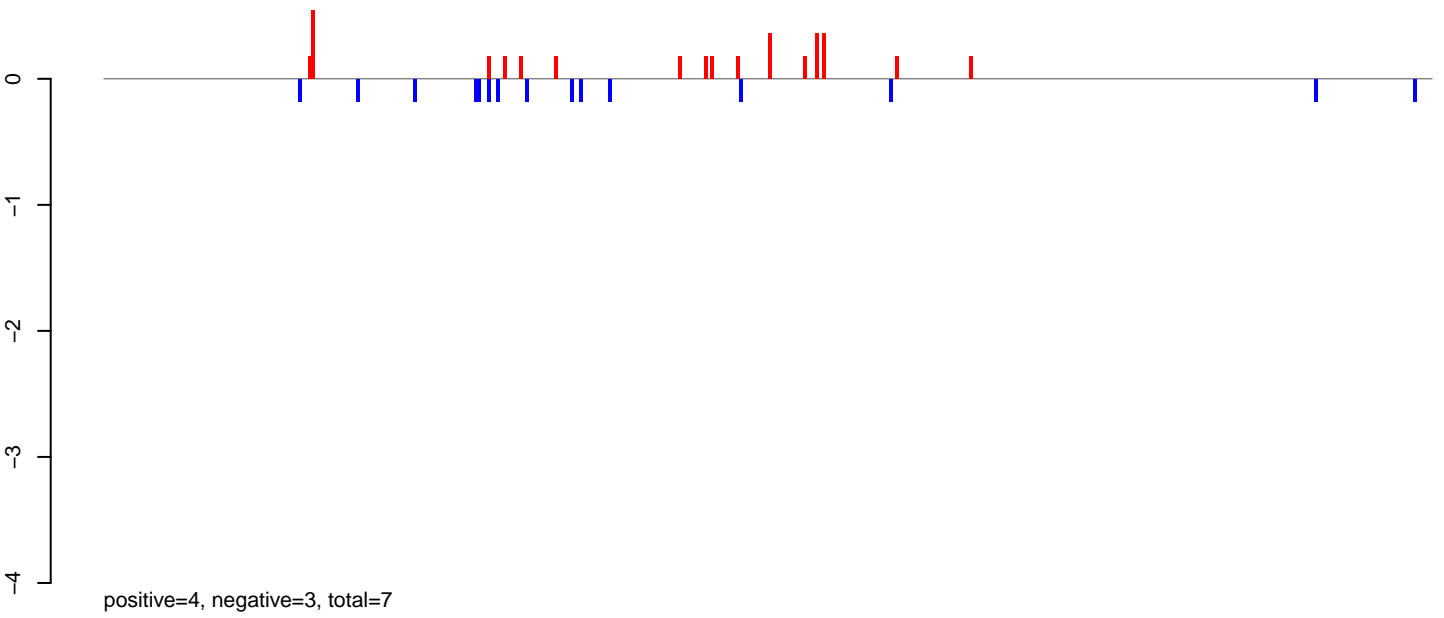


AeAlbo\_C636\_6dpi\_SINV3.rep

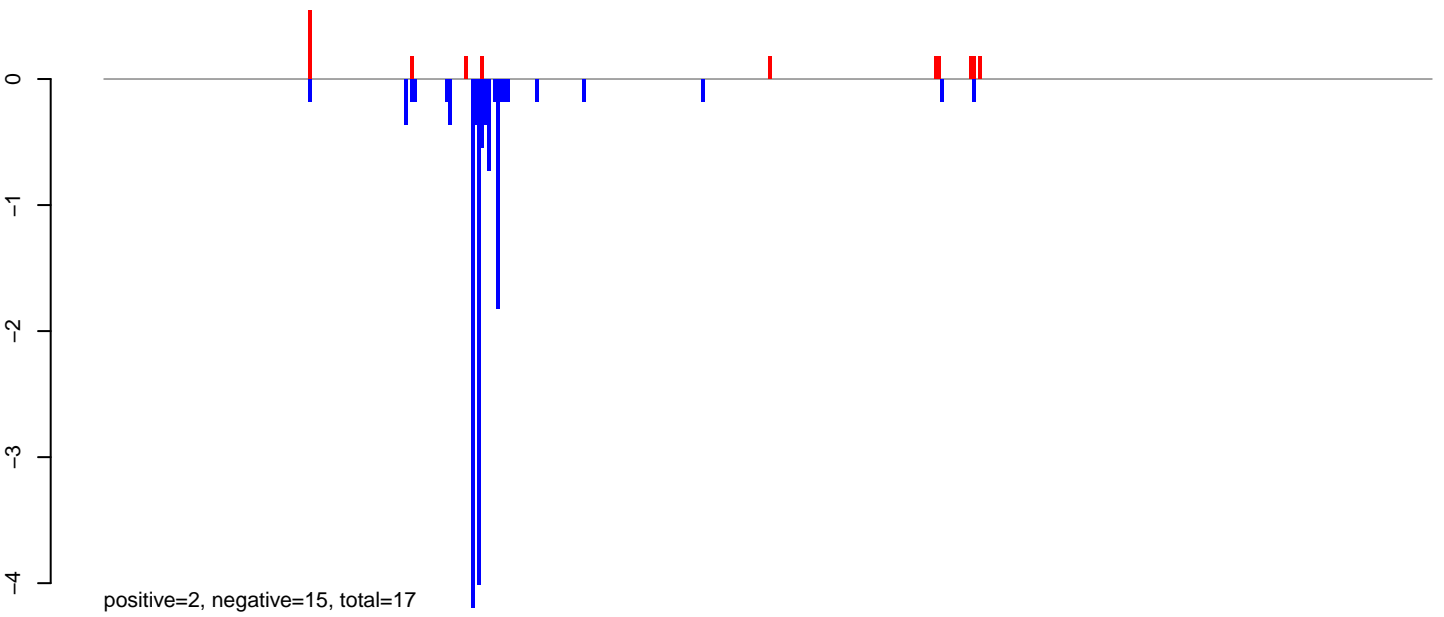


0 2000 4000 6000 8000

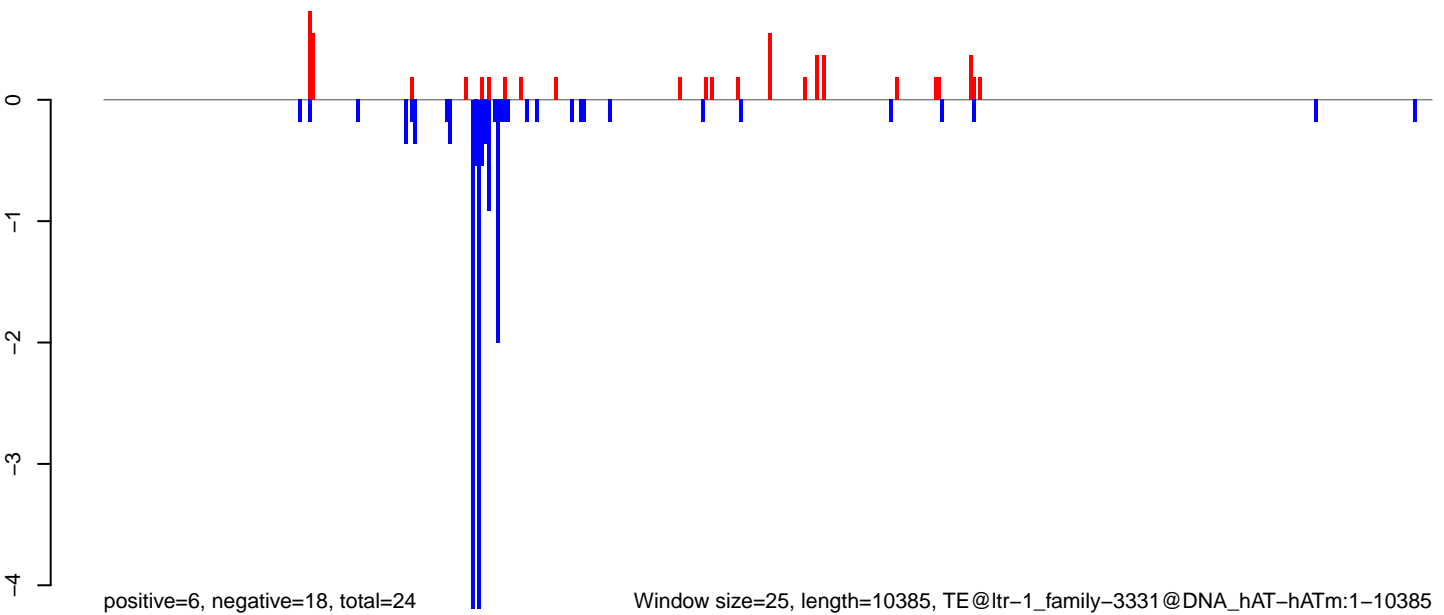
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



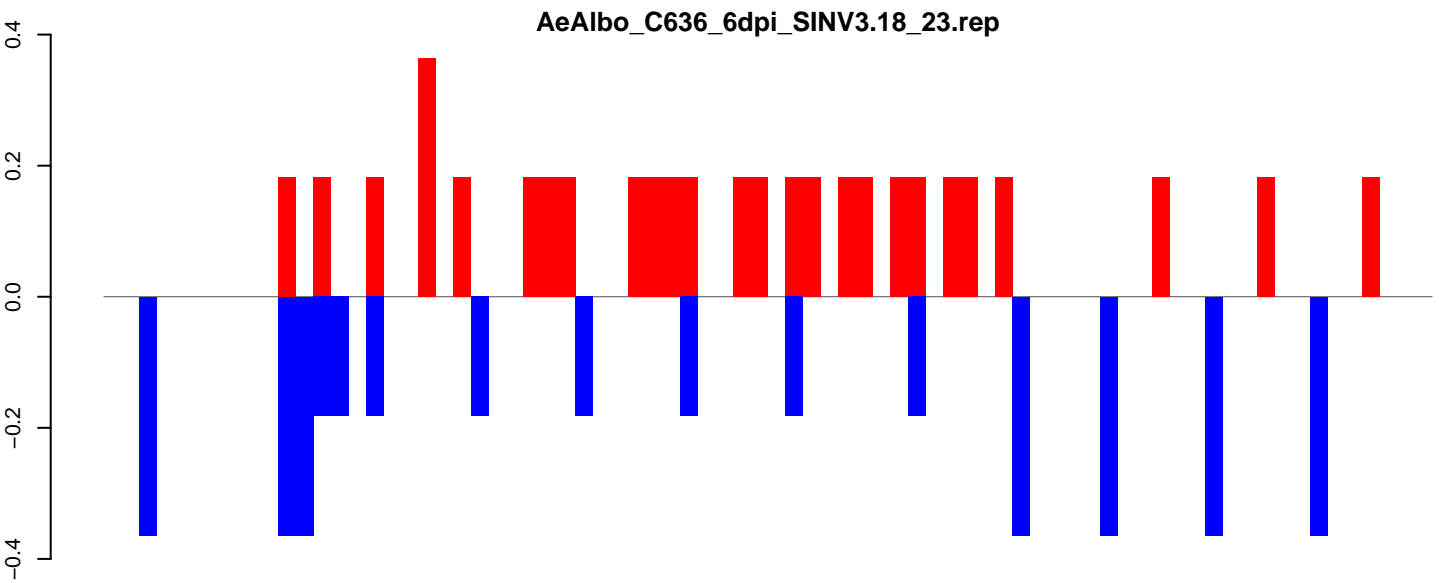
**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



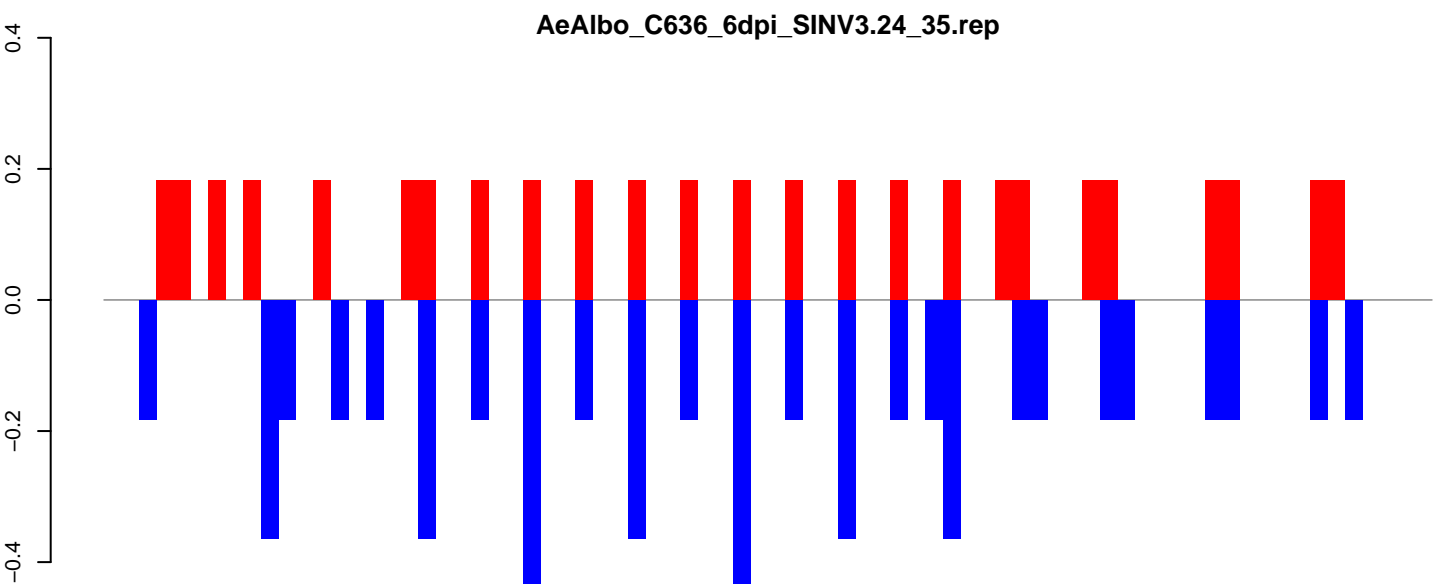
**AeAlbo\_C636\_6dpi\_SINV3.rep**



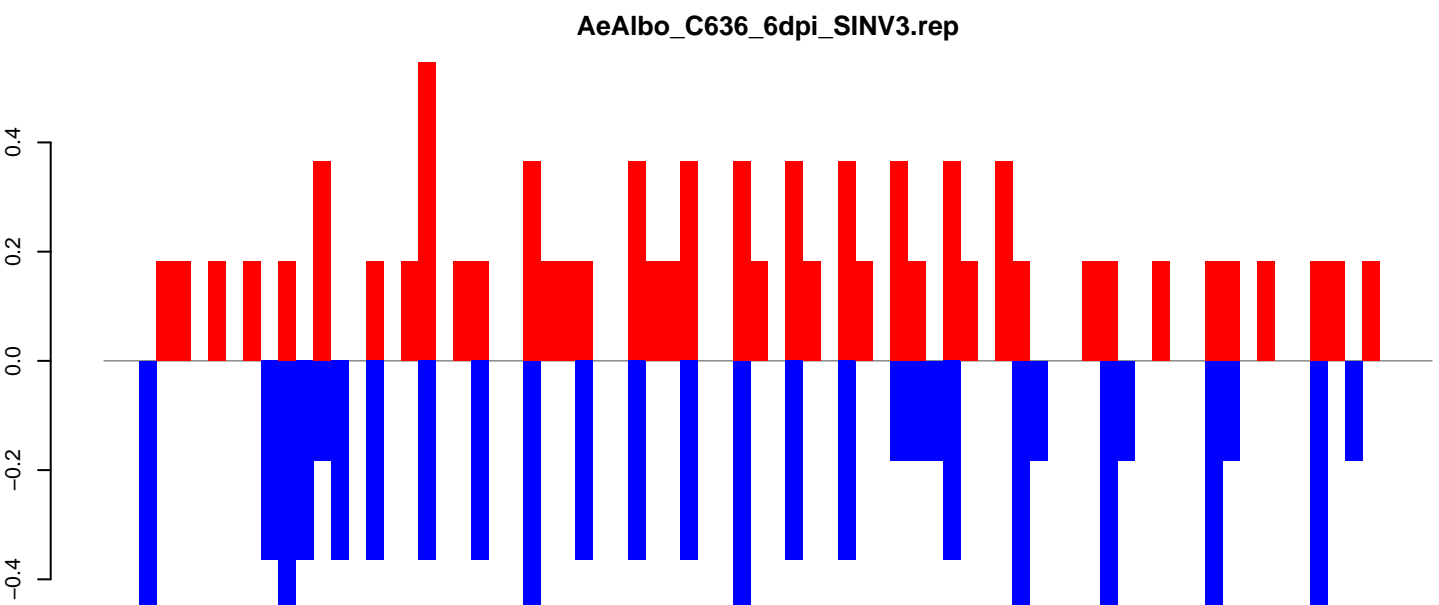
0 2000 4000 6000 8000 10000



positive=5, negative=4, total=9



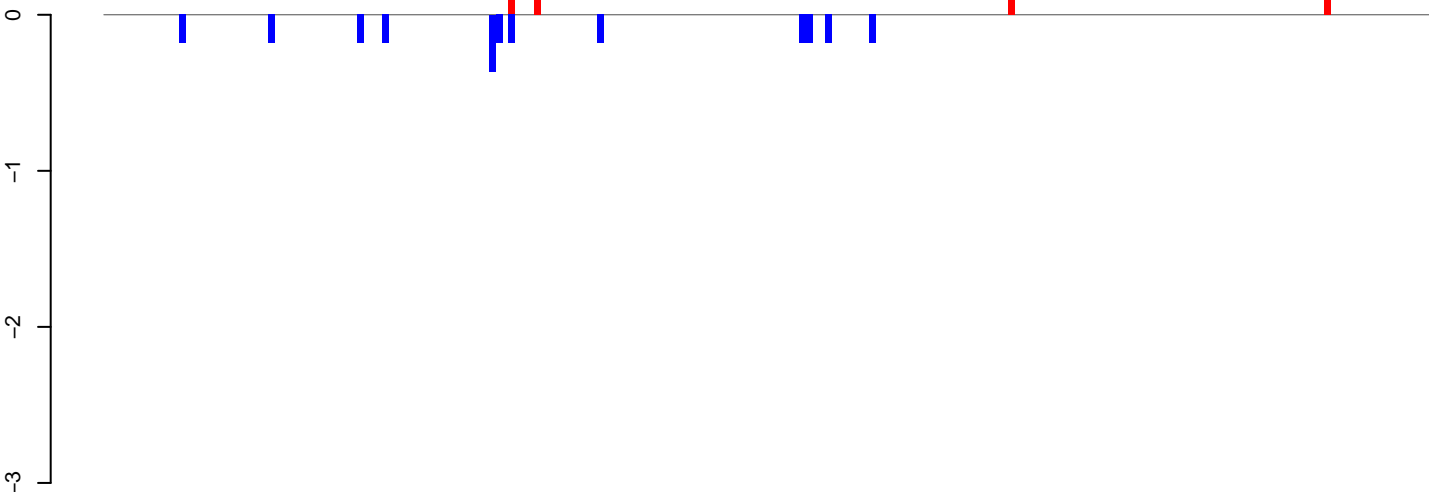
positive=5, negative=6, total=11



positive=9, negative=10, total=20

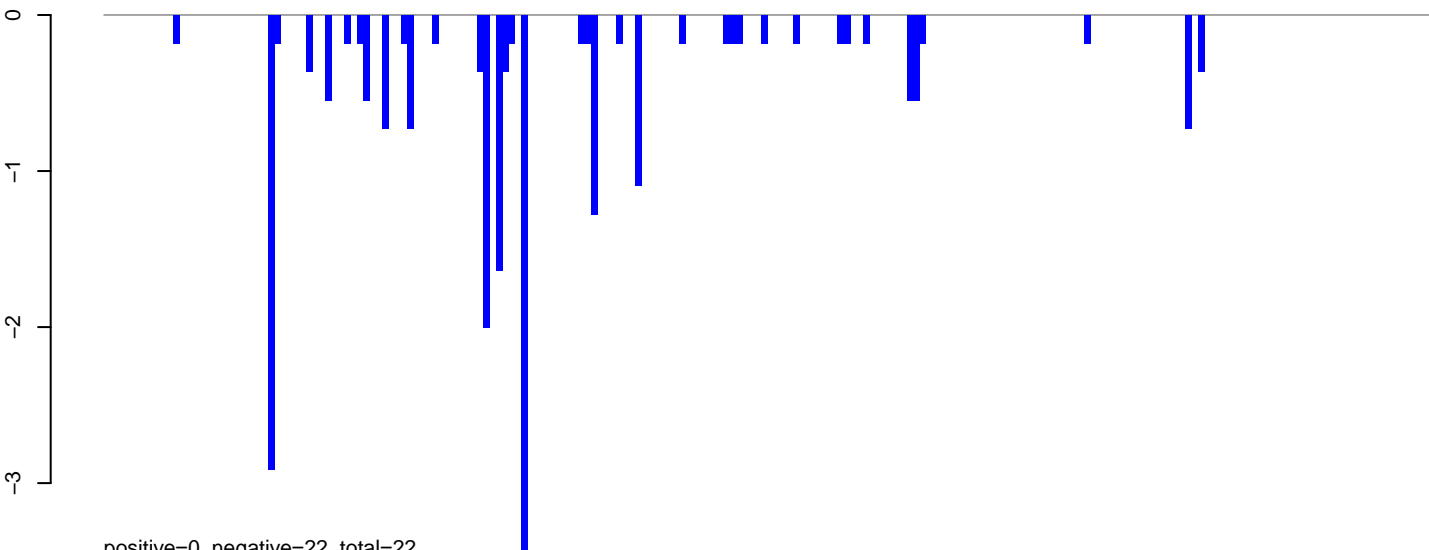
Window size=25, length=1883, TE@nd-1\_family-56@Satellite:1-1883

AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



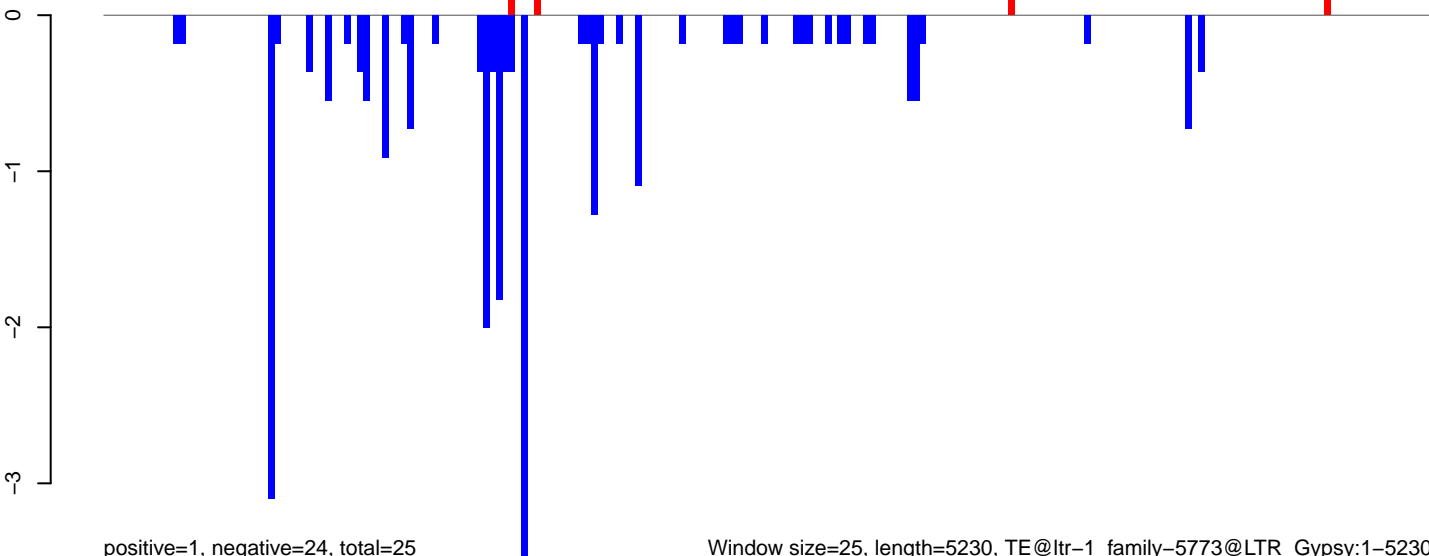
positive=1, negative=2, total=3

AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



positive=0, negative=22, total=22

AeAlbo\_C636\_6dpi\_SINV3.rep

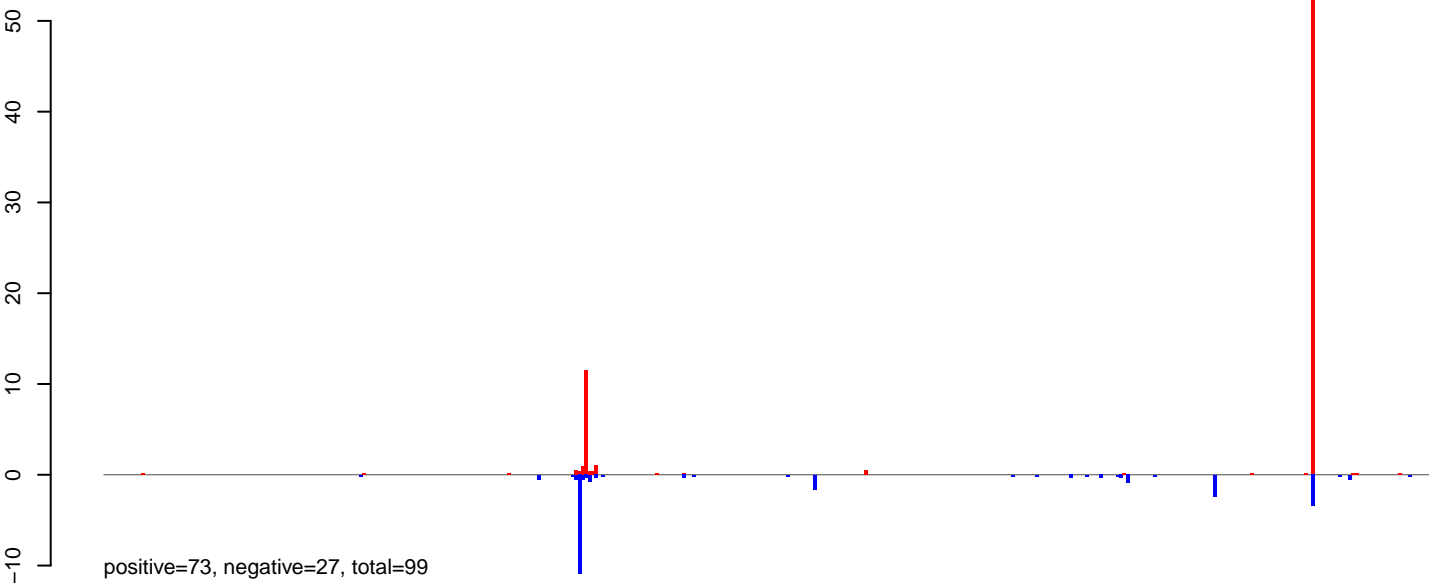


positive=1, negative=24, total=25

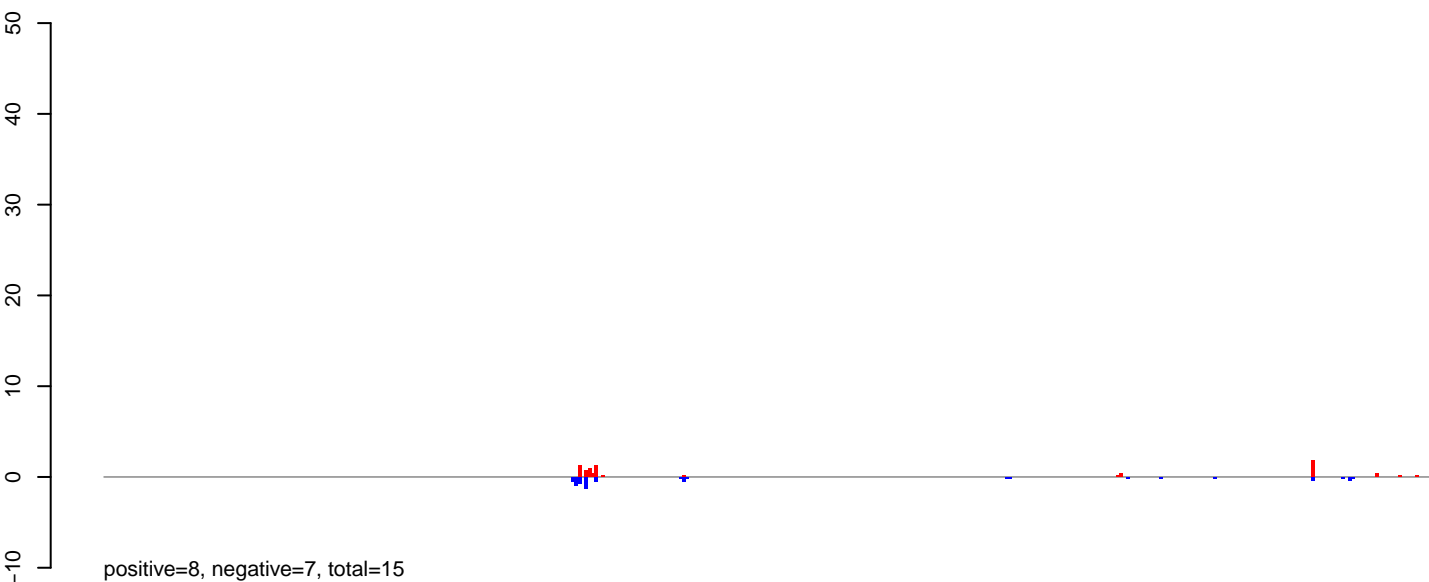
Window size=25, length=5230, TE@ltr-1\_family-5773@LTR\_Gypsy:1-5230

0 1000 2000 3000 4000 5000

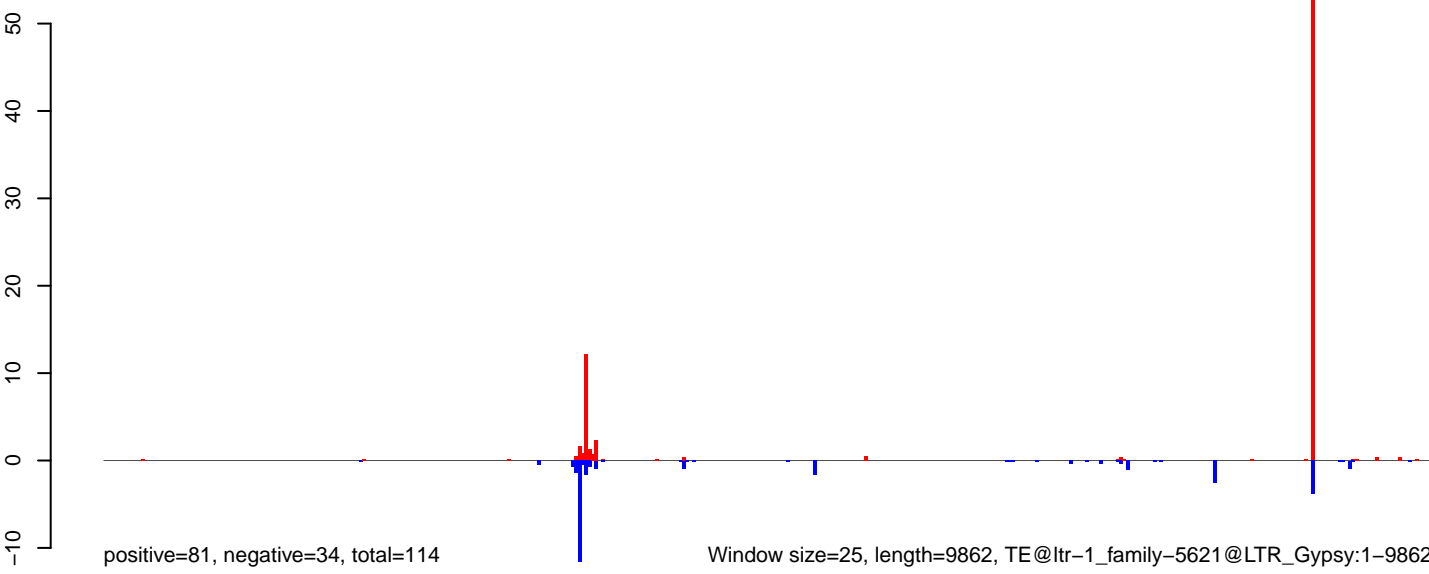
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**

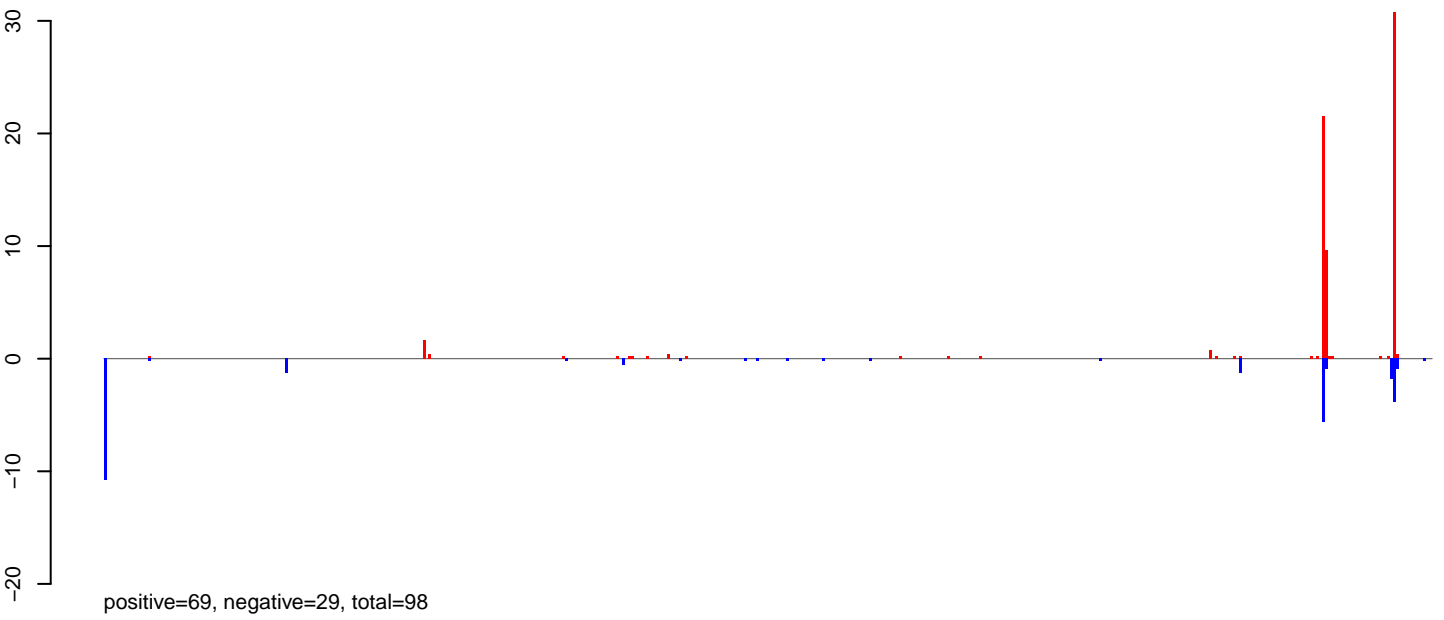


**AeAlbo\_C636\_6dpi\_SINV3.rep**

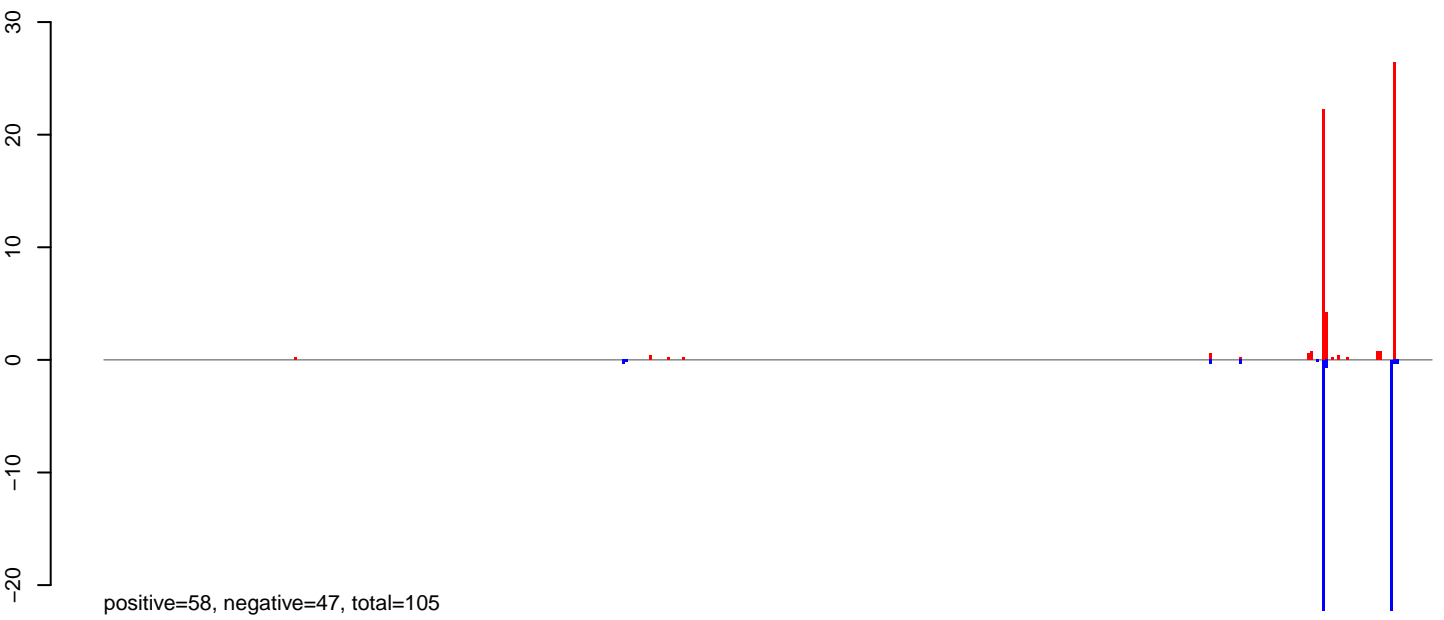




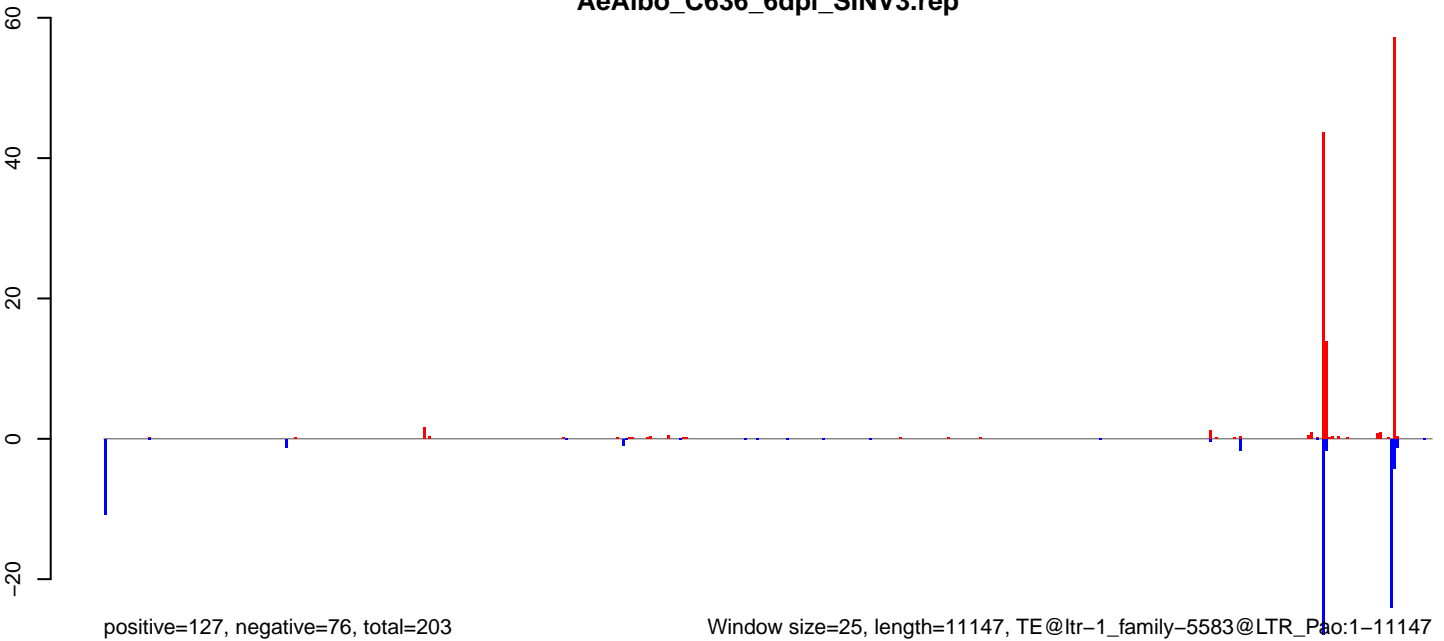
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



AeAlbo\_C636\_6dpi\_SINV3.rep



Window size=25, length=11147, TE@ltr-1\_family-5583@LTR\_Pao:1-11147

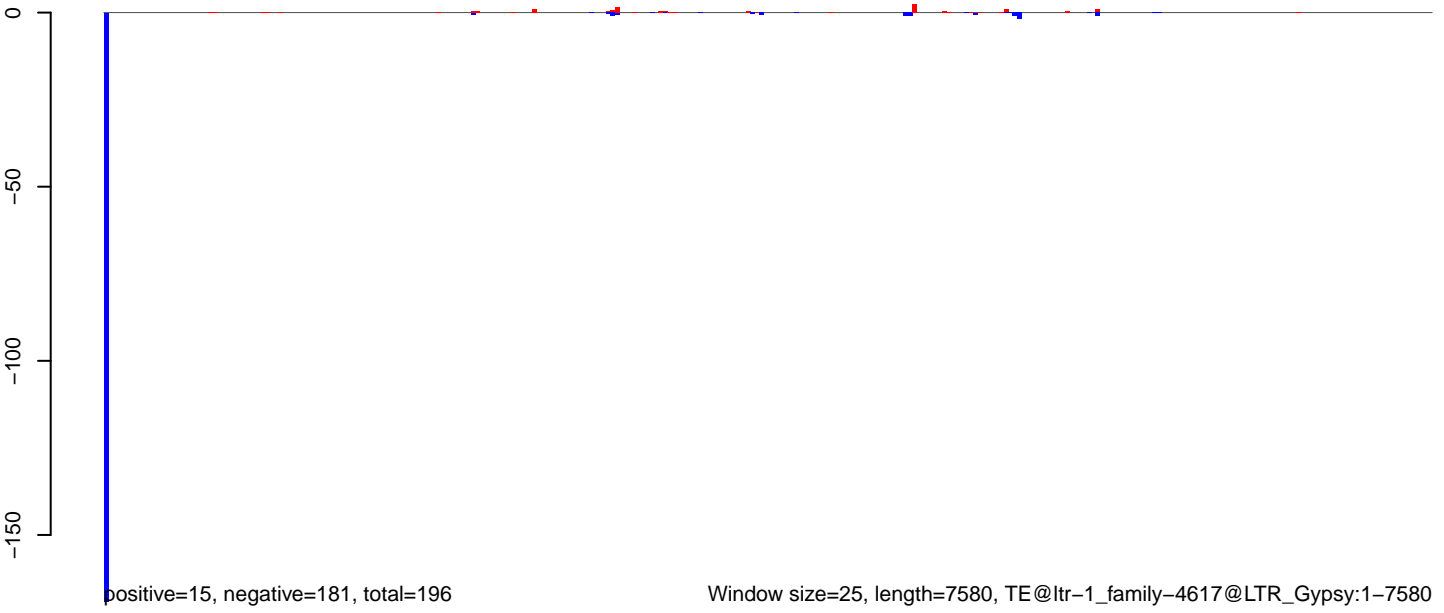
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



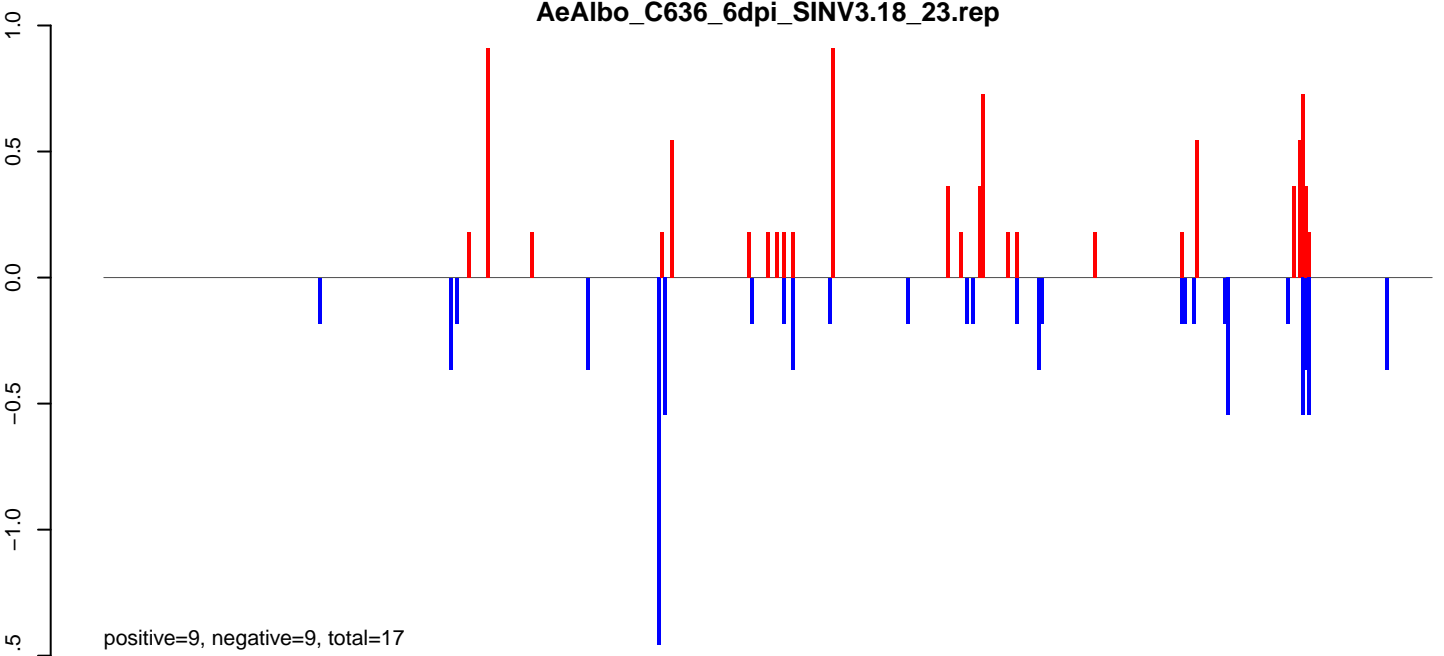
**AeAlbo\_C636\_6dpi\_SINV3.rep**



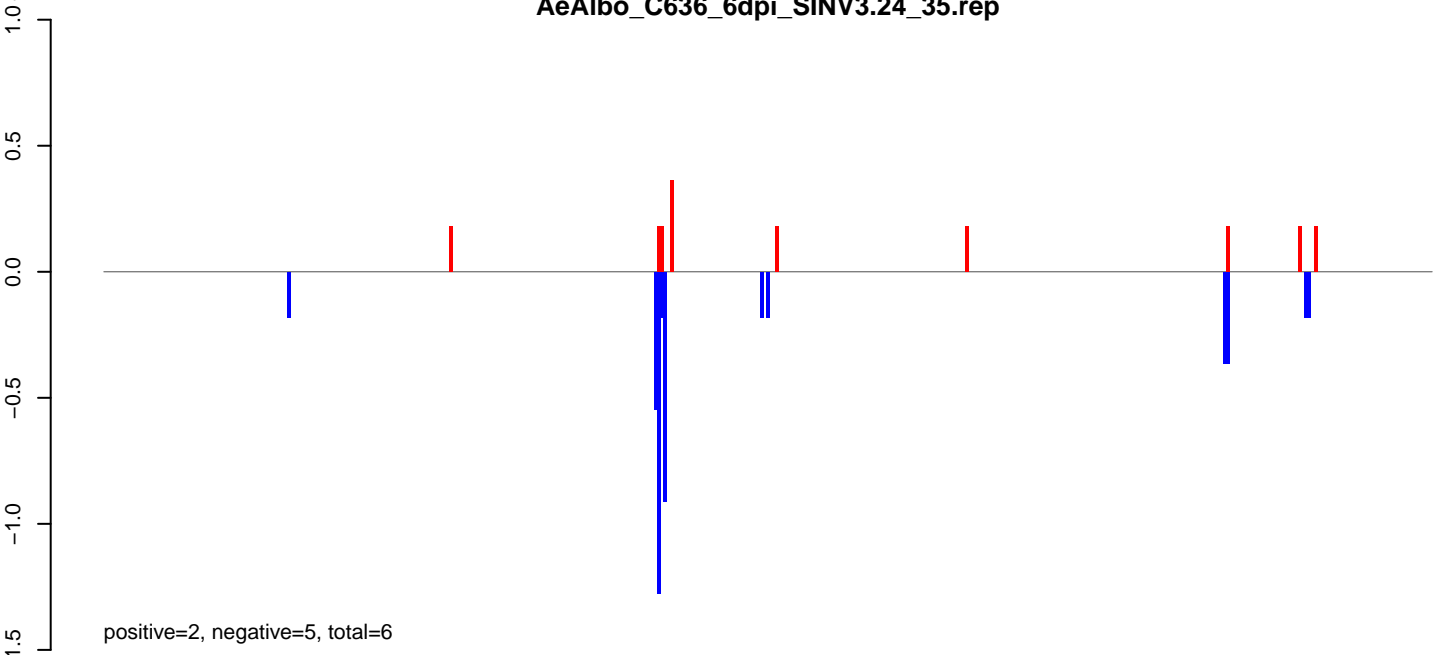
Window size=25, length=7580, TE@ltr-1\_family-4617@LTR\_Gypsy:1-7580

0 2000 4000 6000

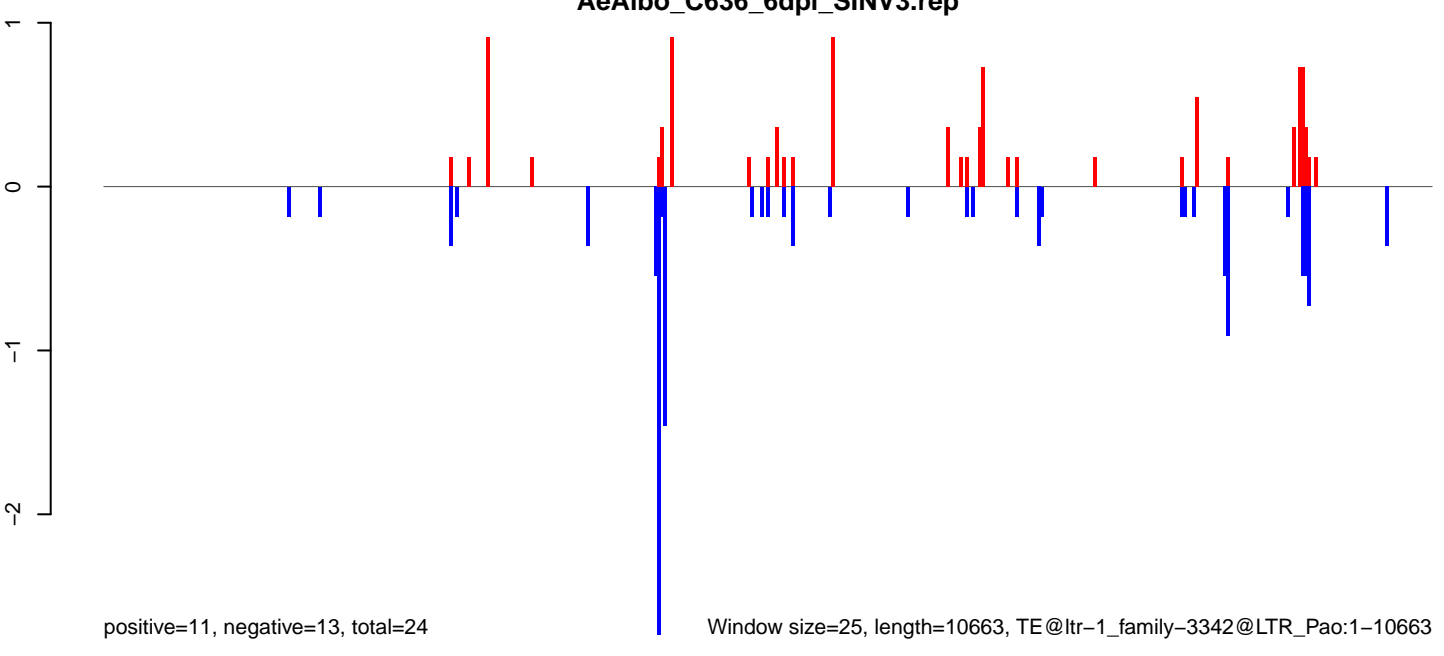
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



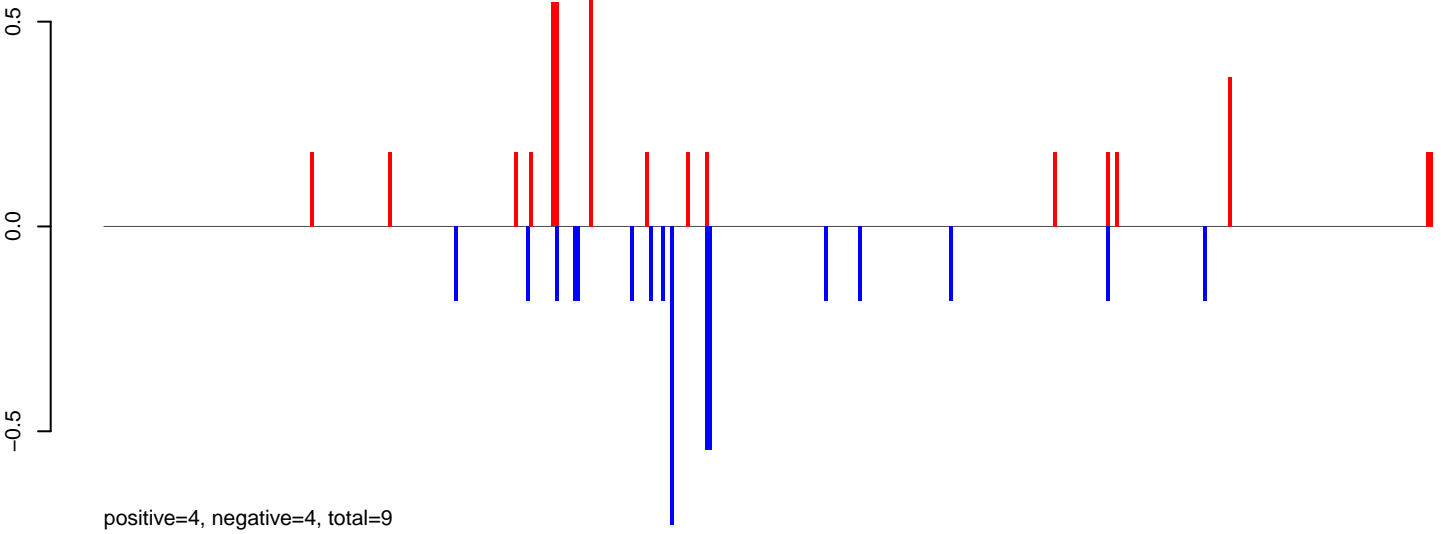
**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



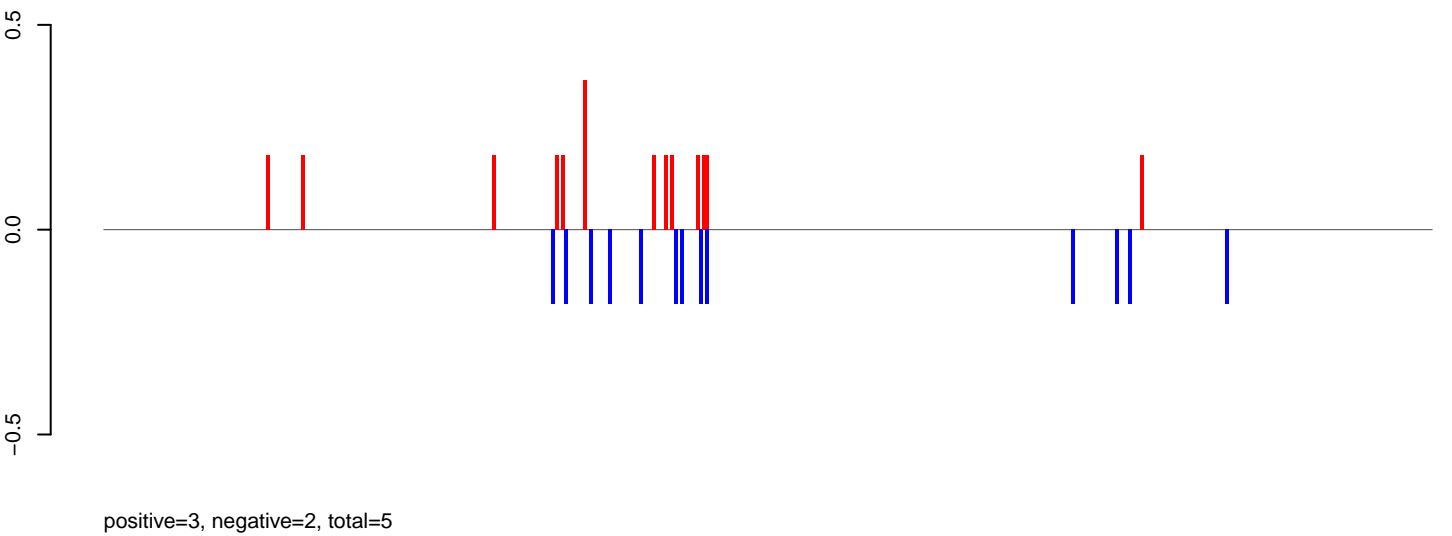
**AeAlbo\_C636\_6dpi\_SINV3.rep**



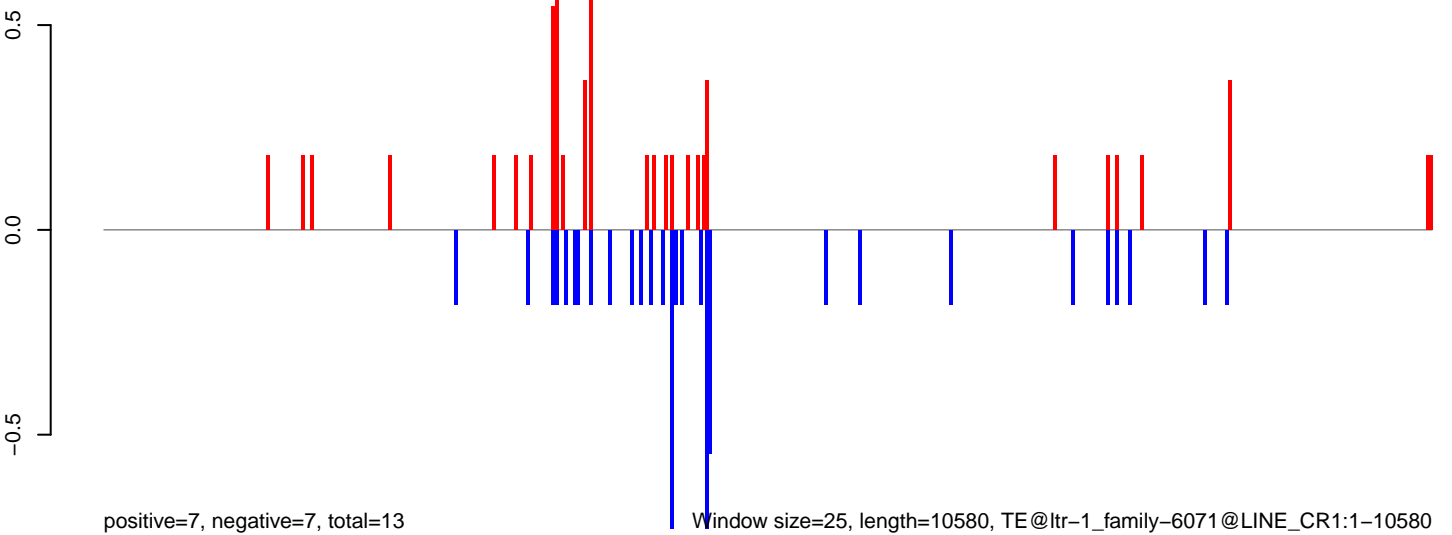
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep

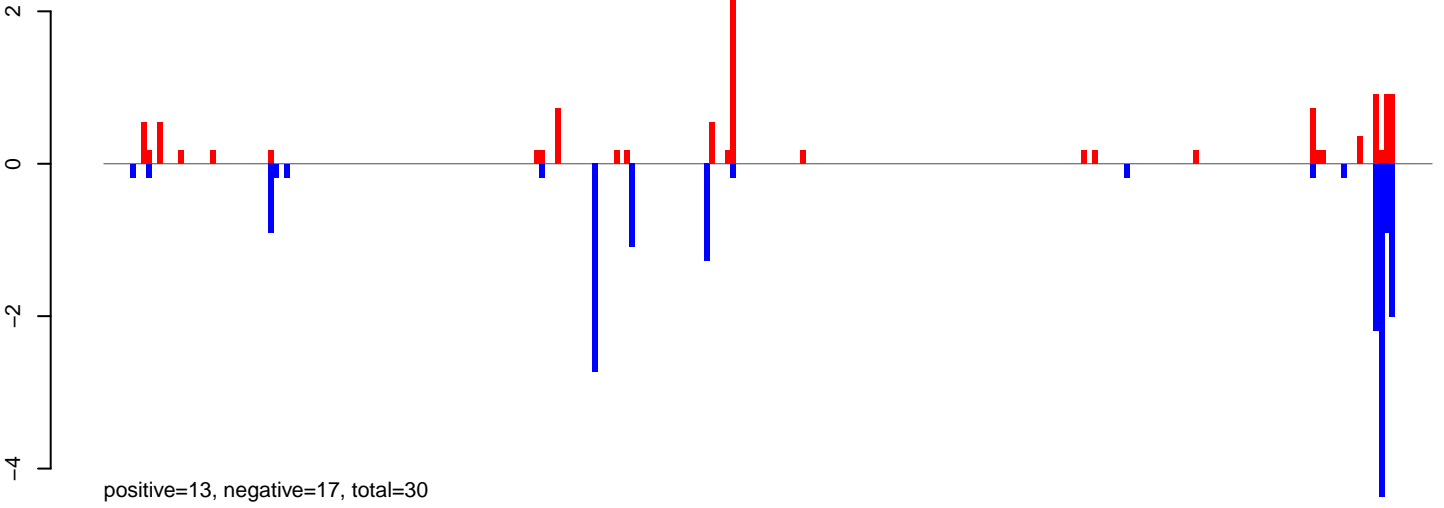


AeAlbo\_C636\_6dpi\_SINV3.rep

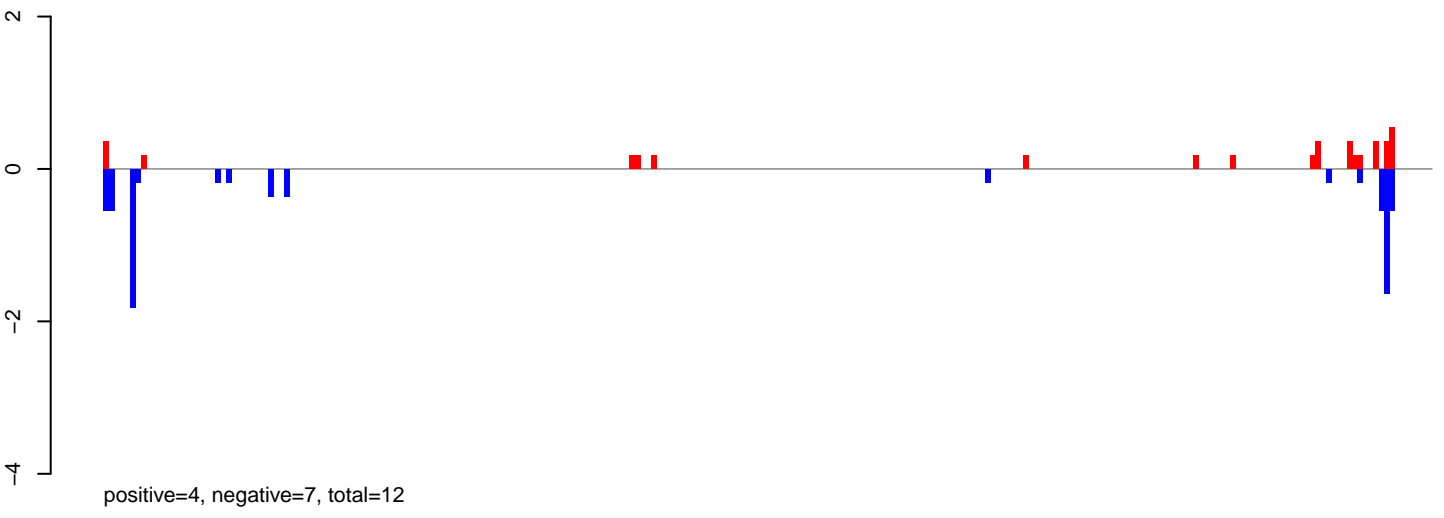


0 2000 4000 6000 8000 10000

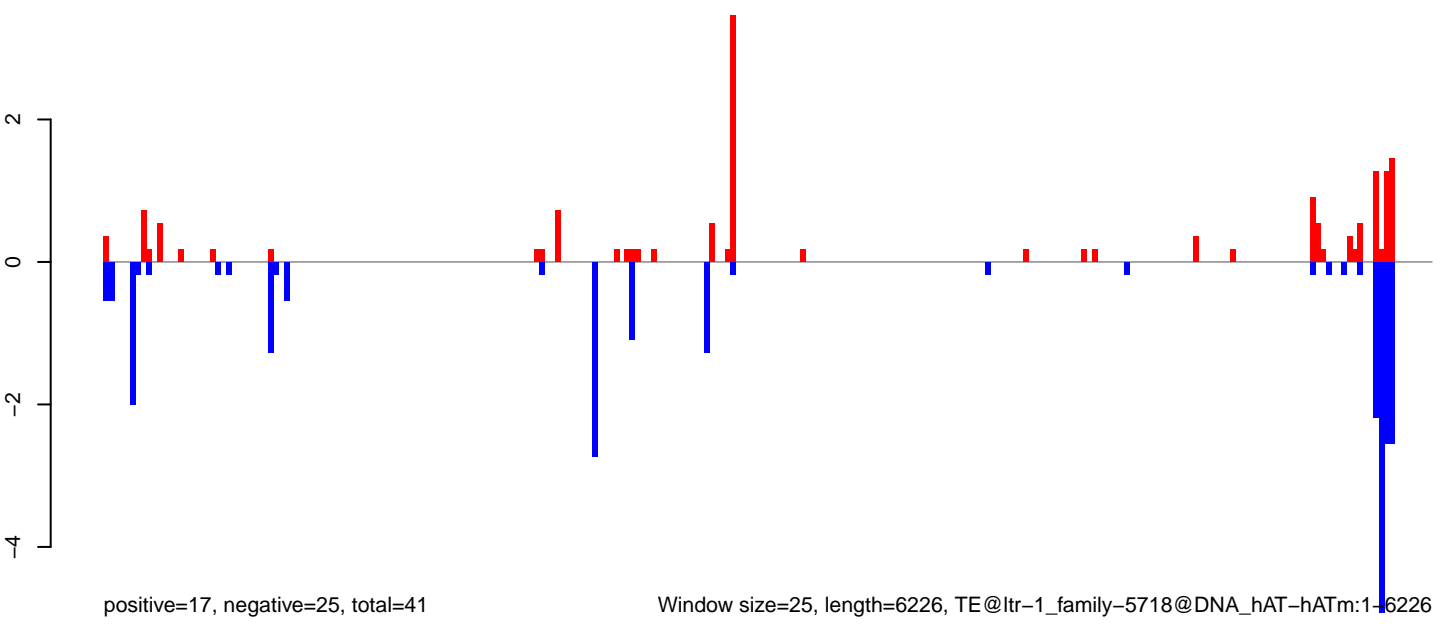
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



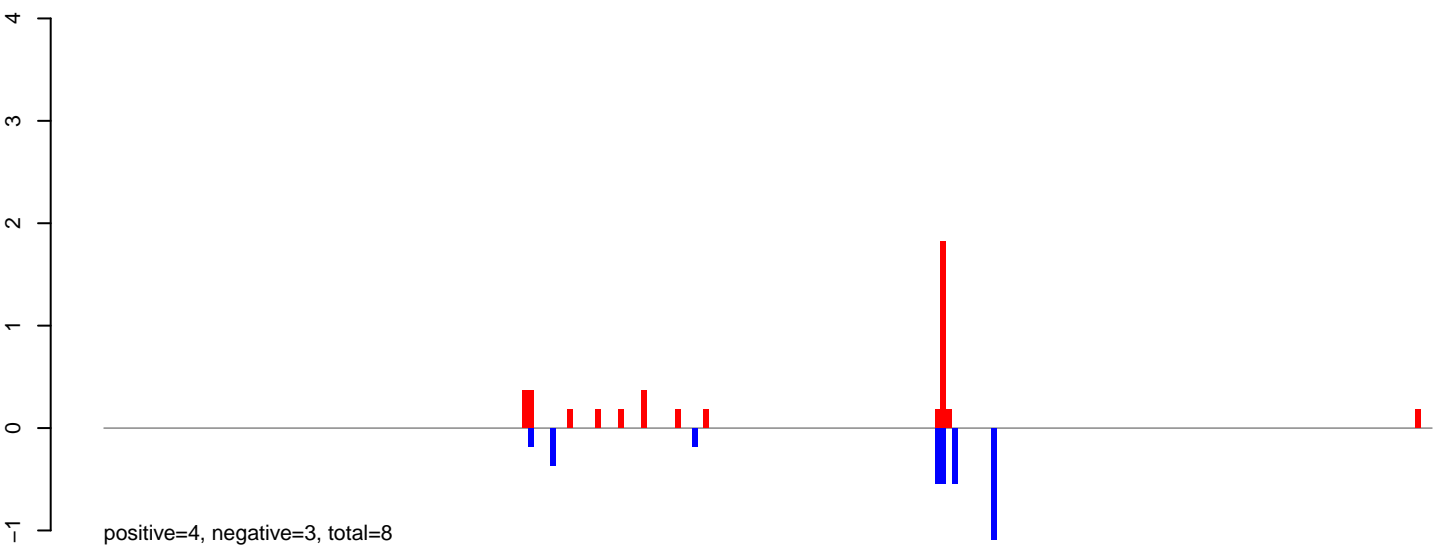
AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



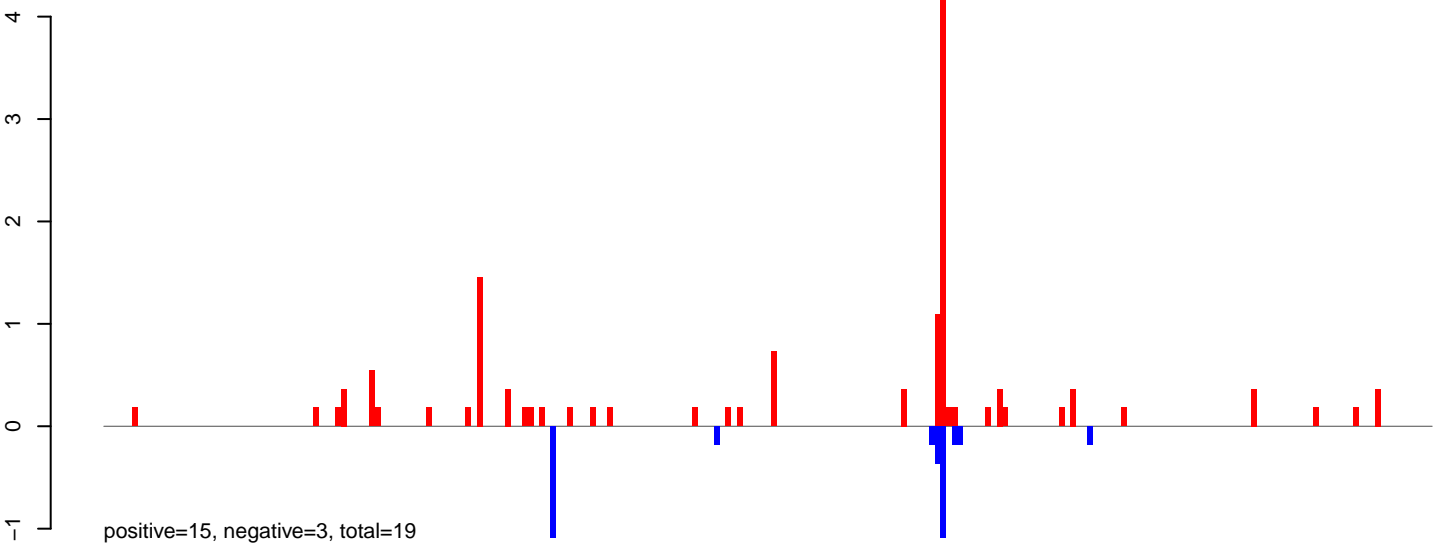
AeAlbo\_C636\_6dpi\_SINV3.rep



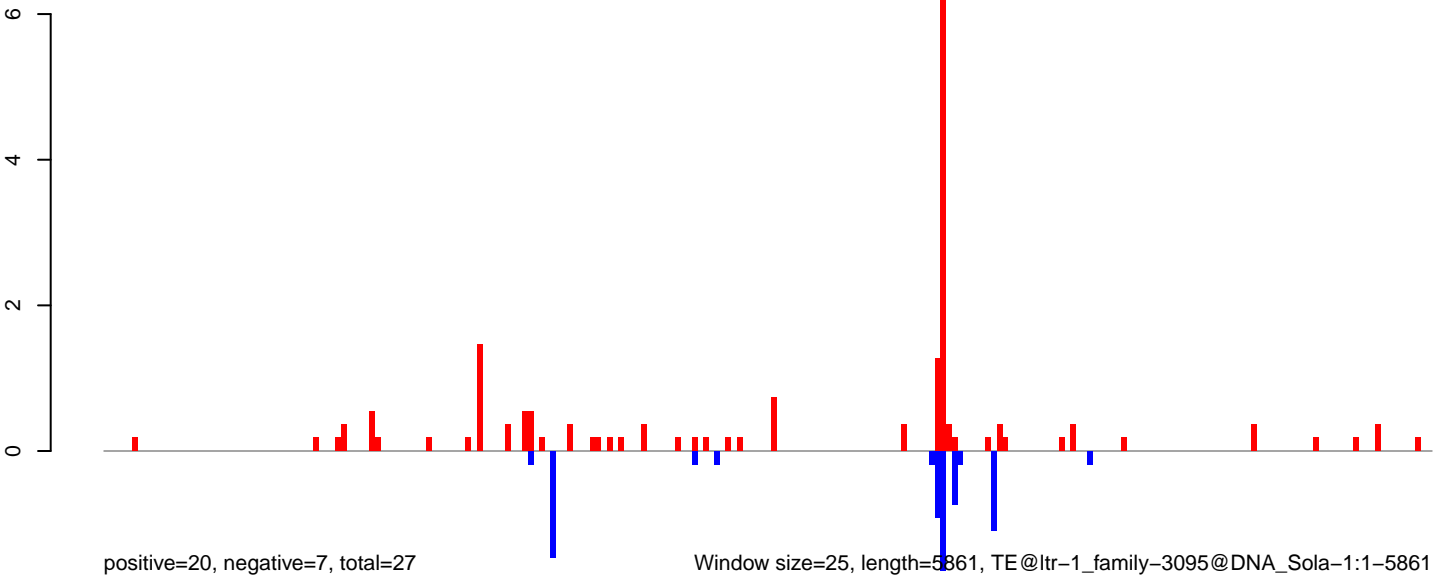
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



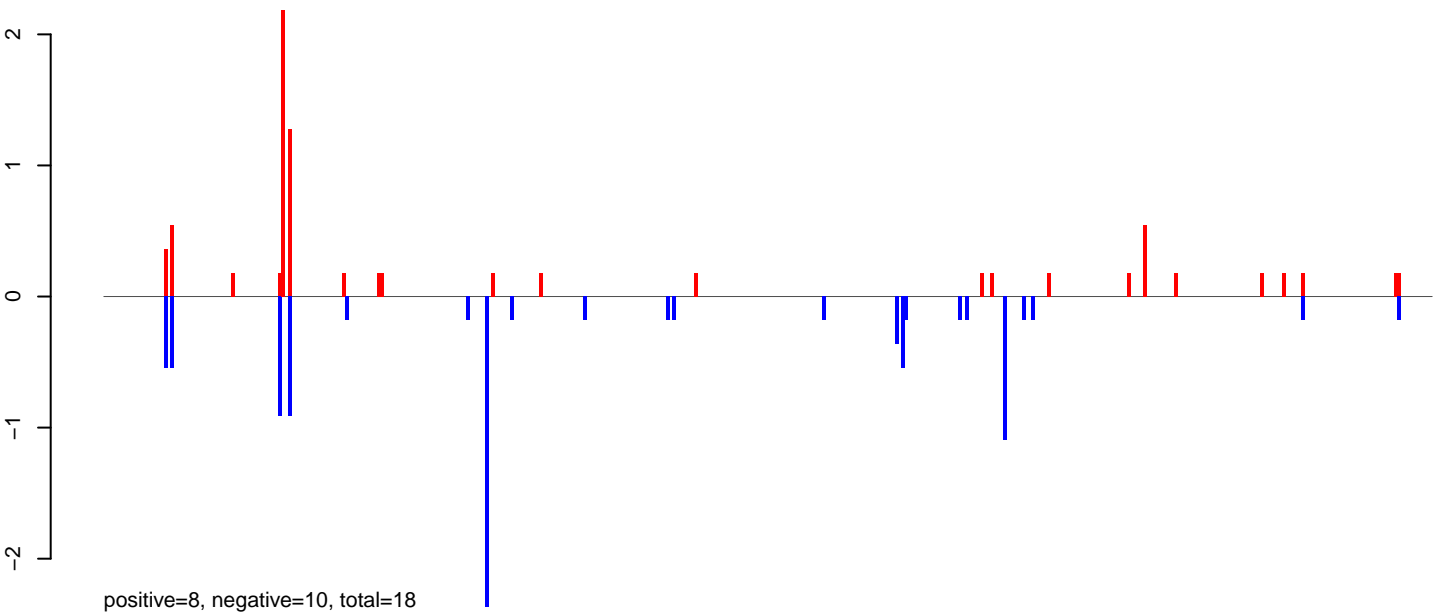
AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



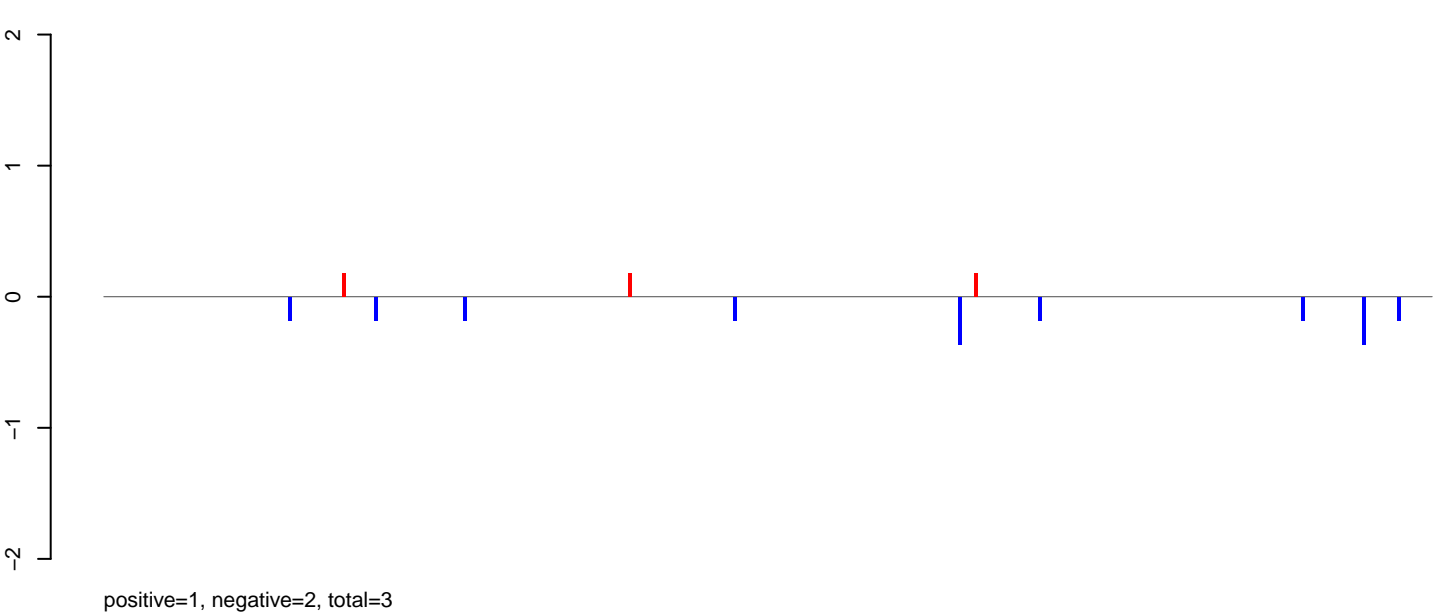
AeAlbo\_C636\_6dpi\_SINV3.rep



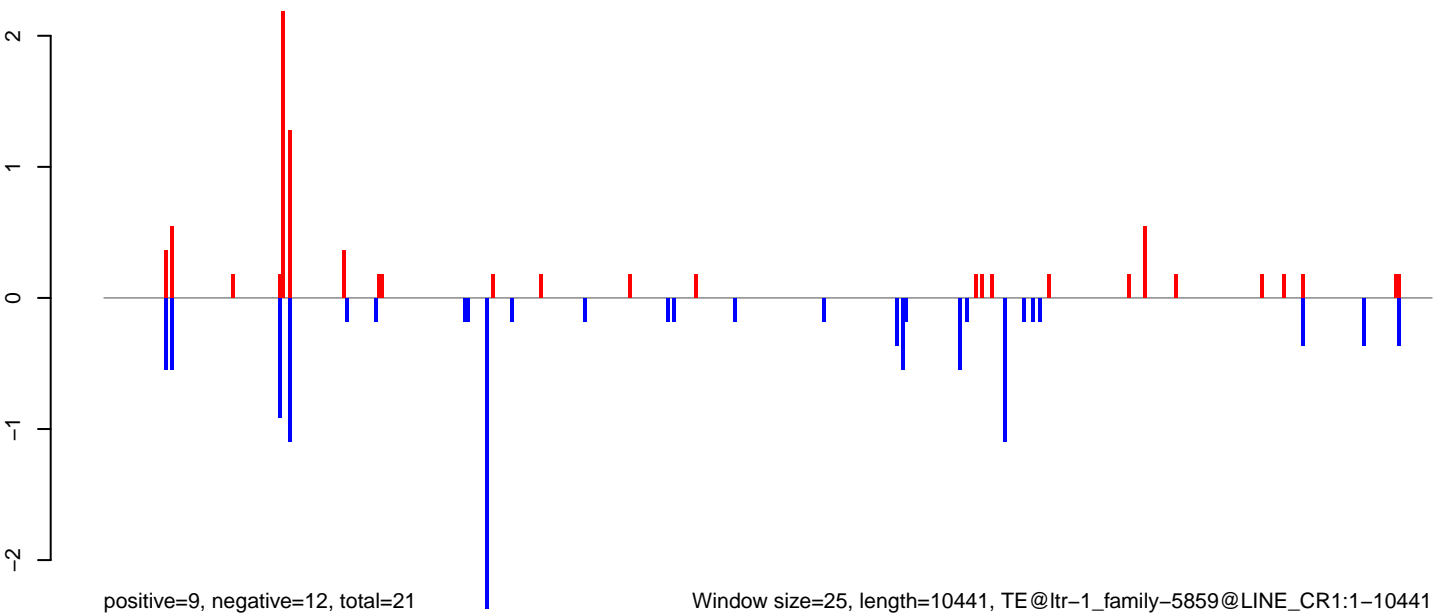
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



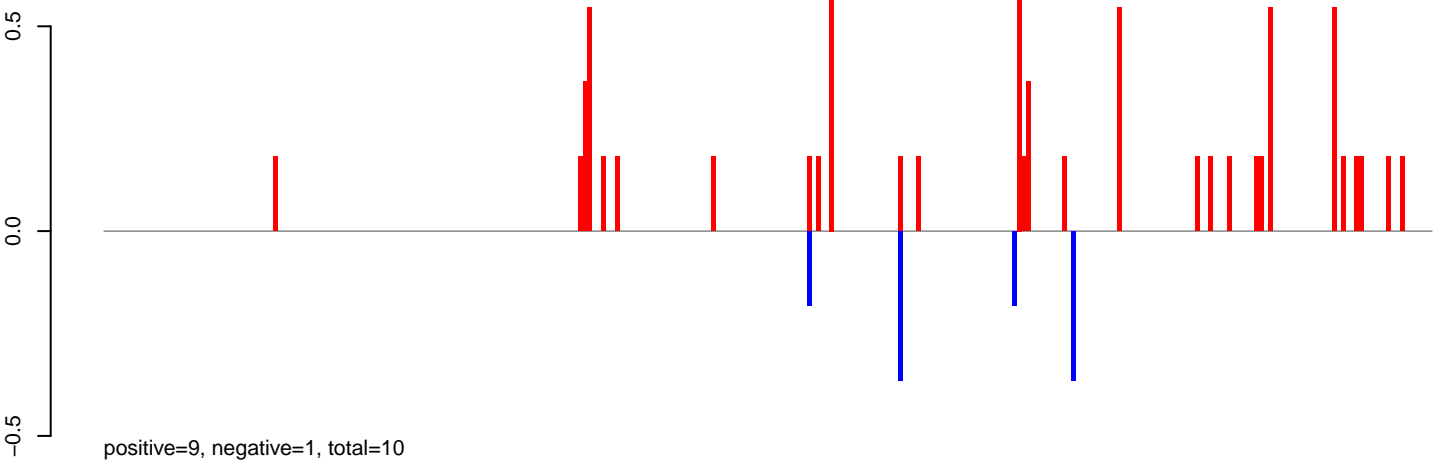
AeAlbo\_C636\_6dpi\_SINV3.rep



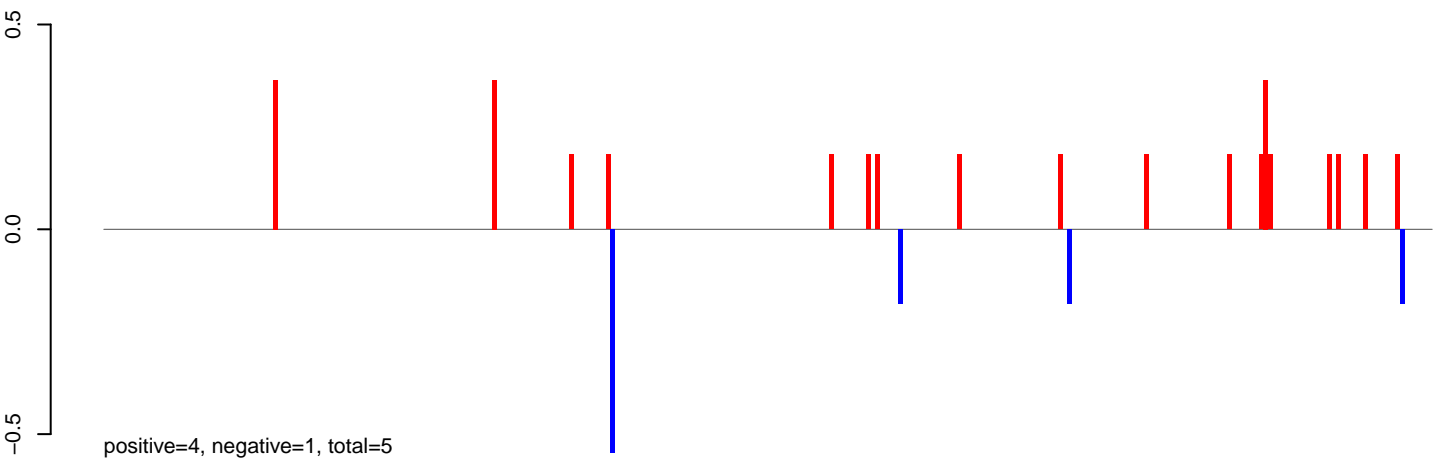
Window size=25, length=10441, TE@ltr-1\_family-5859@LINE\_CR1:1-10441

0 2000 4000 6000 8000 10000

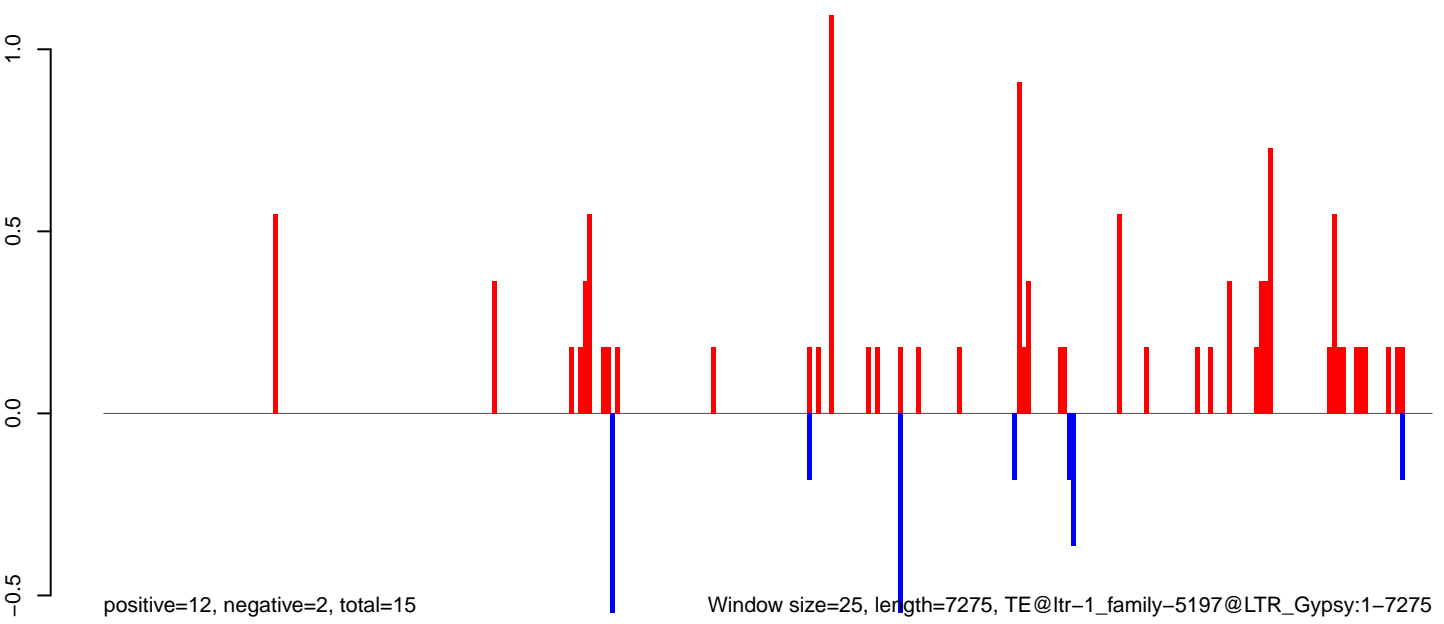
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep

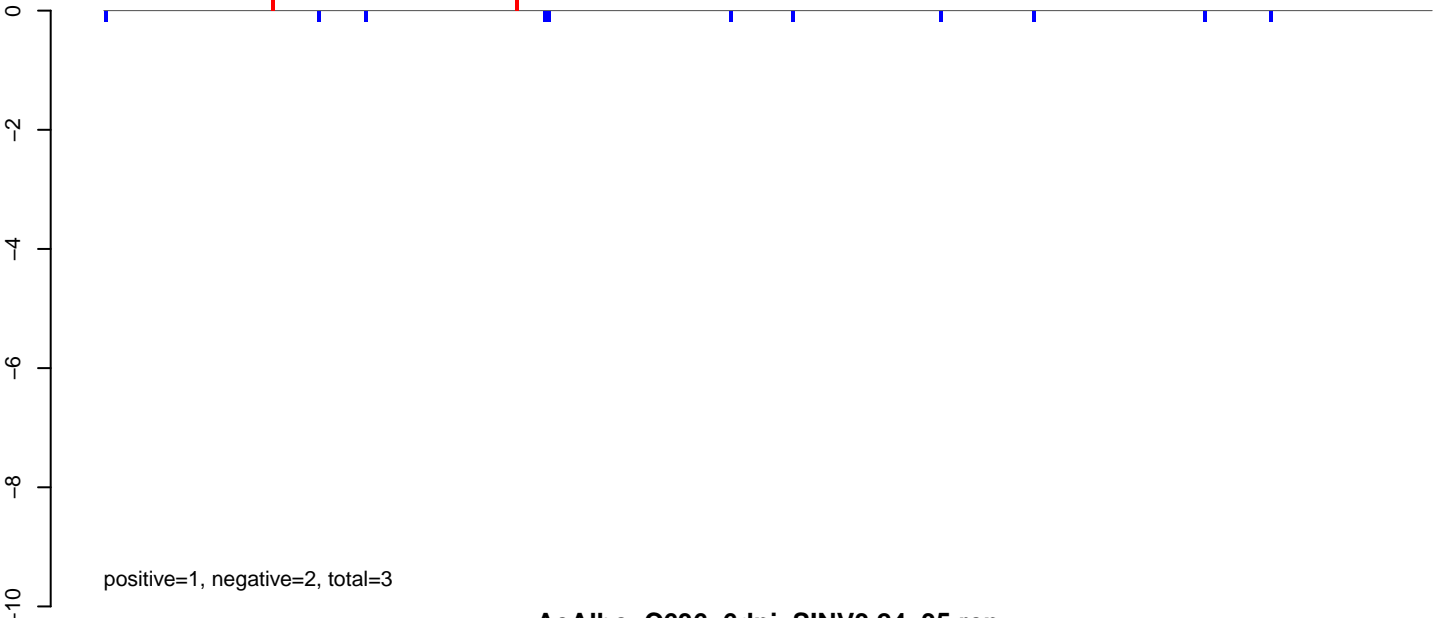


AeAlbo\_C636\_6dpi\_SINV3.rep

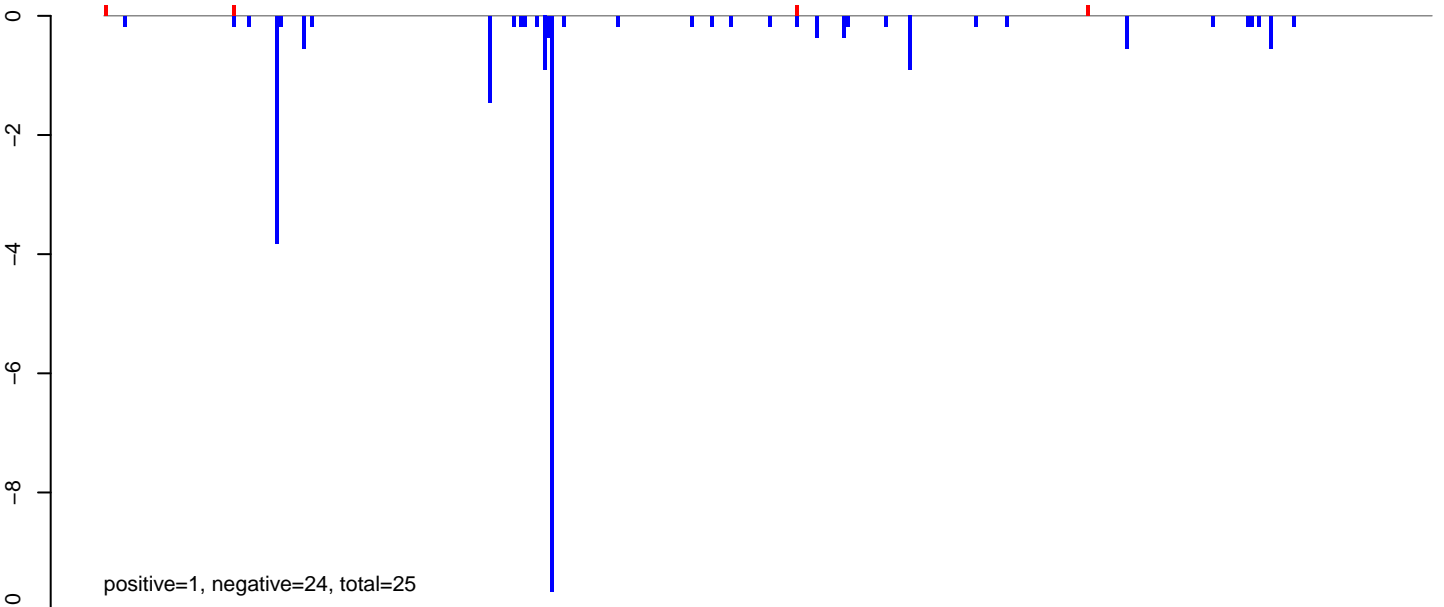




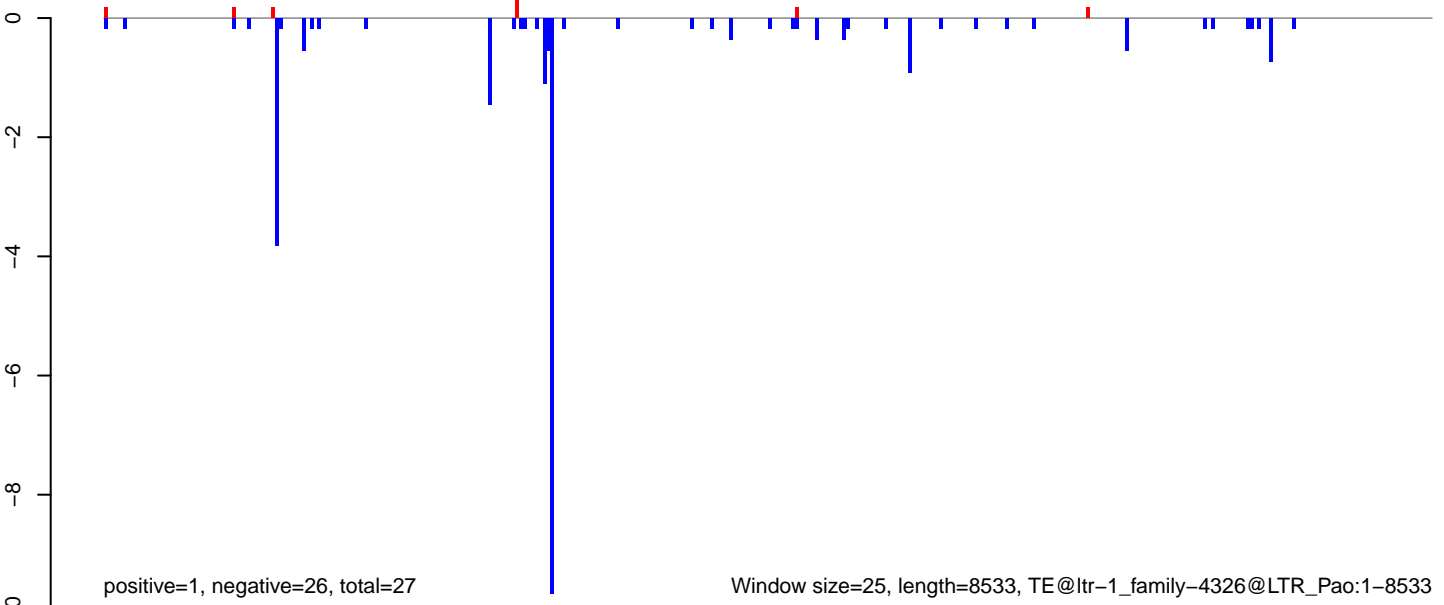
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



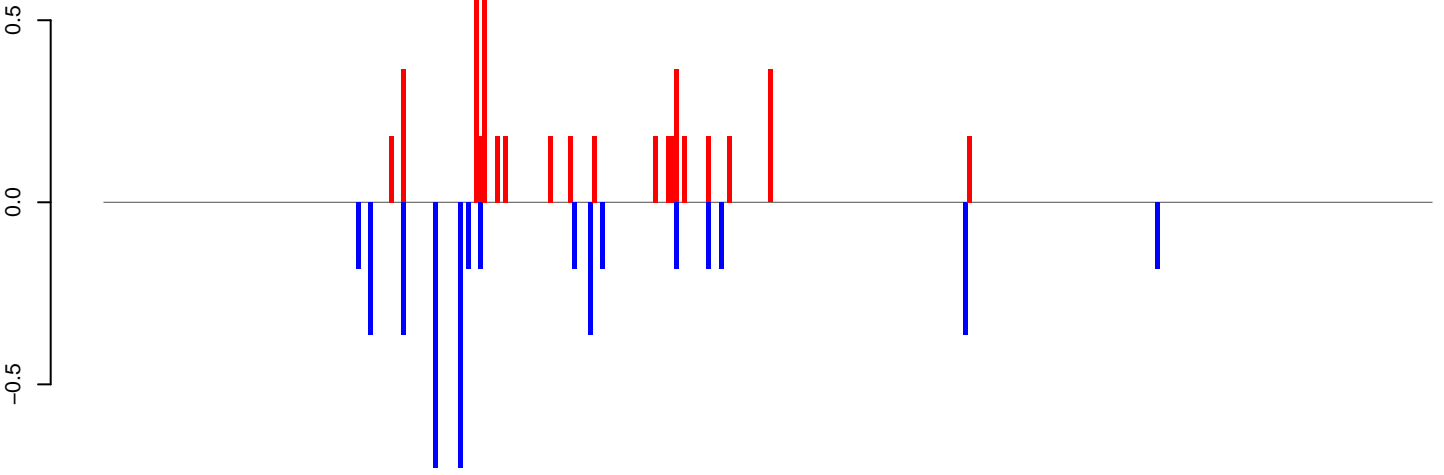
AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



AeAlbo\_C636\_6dpi\_SINV3.rep

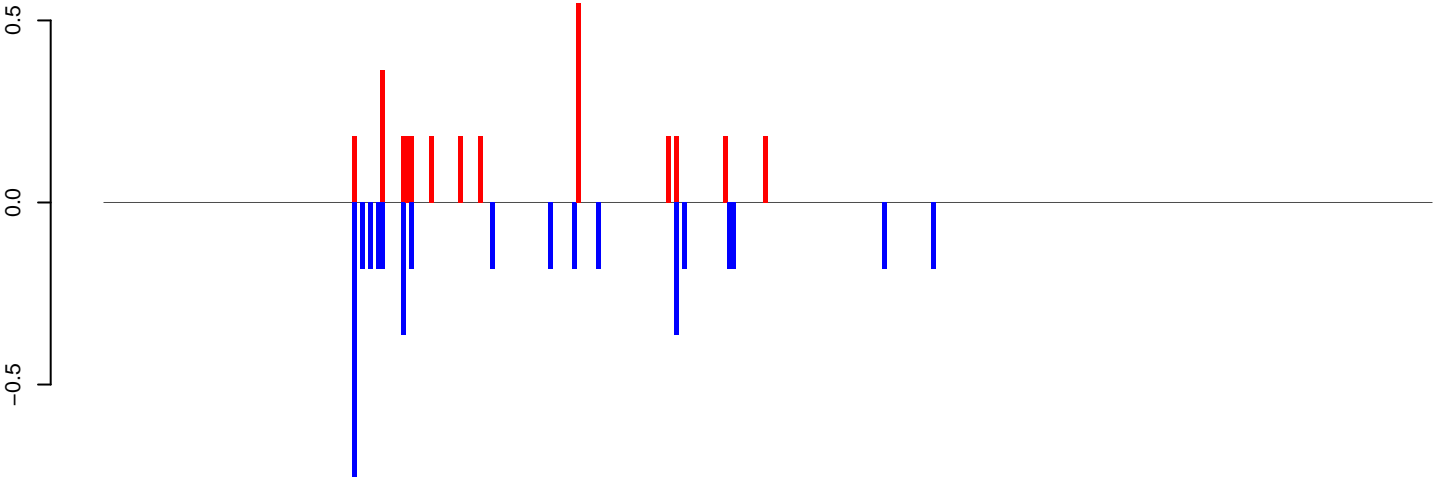


**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



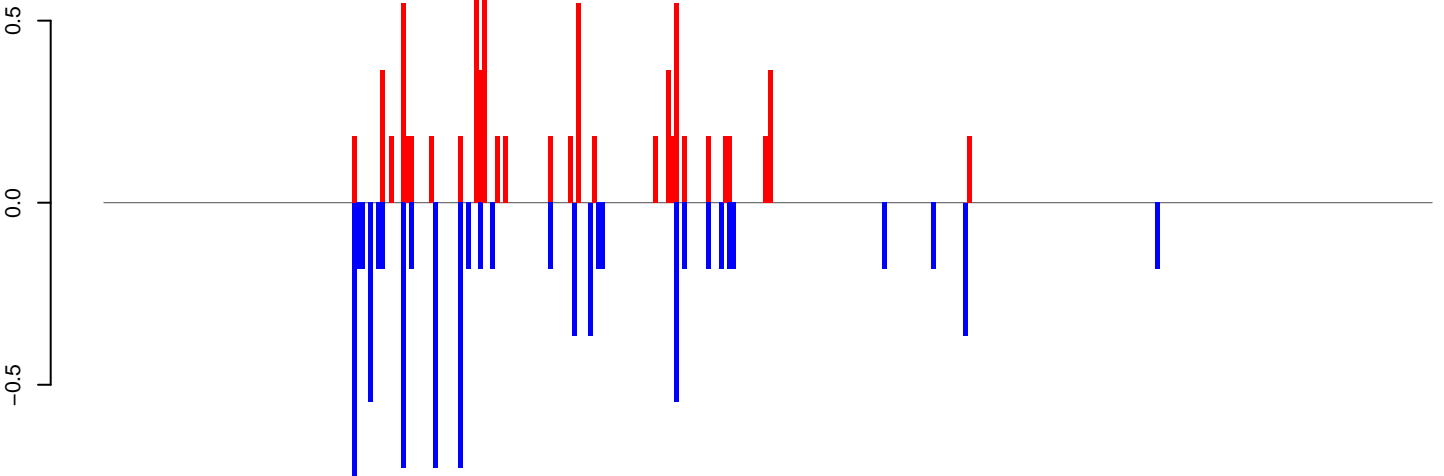
positive=5, negative=5, total=10

**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



positive=3, negative=4, total=7

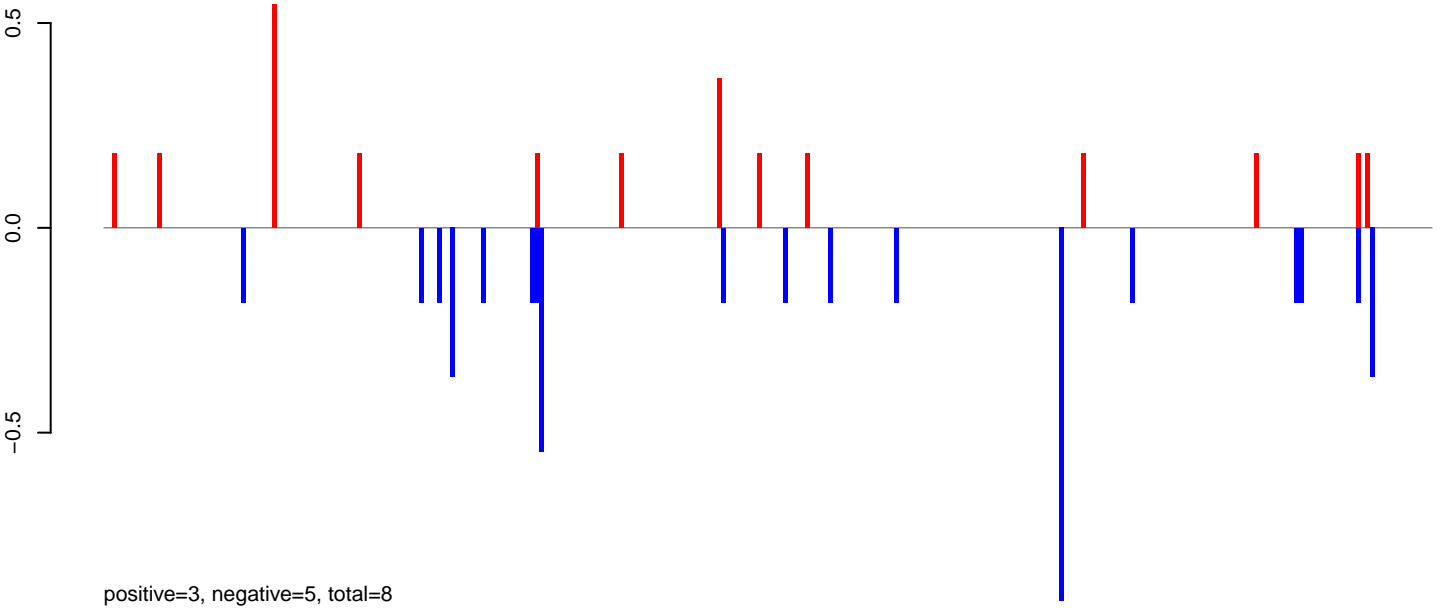
**AeAlbo\_C636\_6dpi\_SINV3.rep**



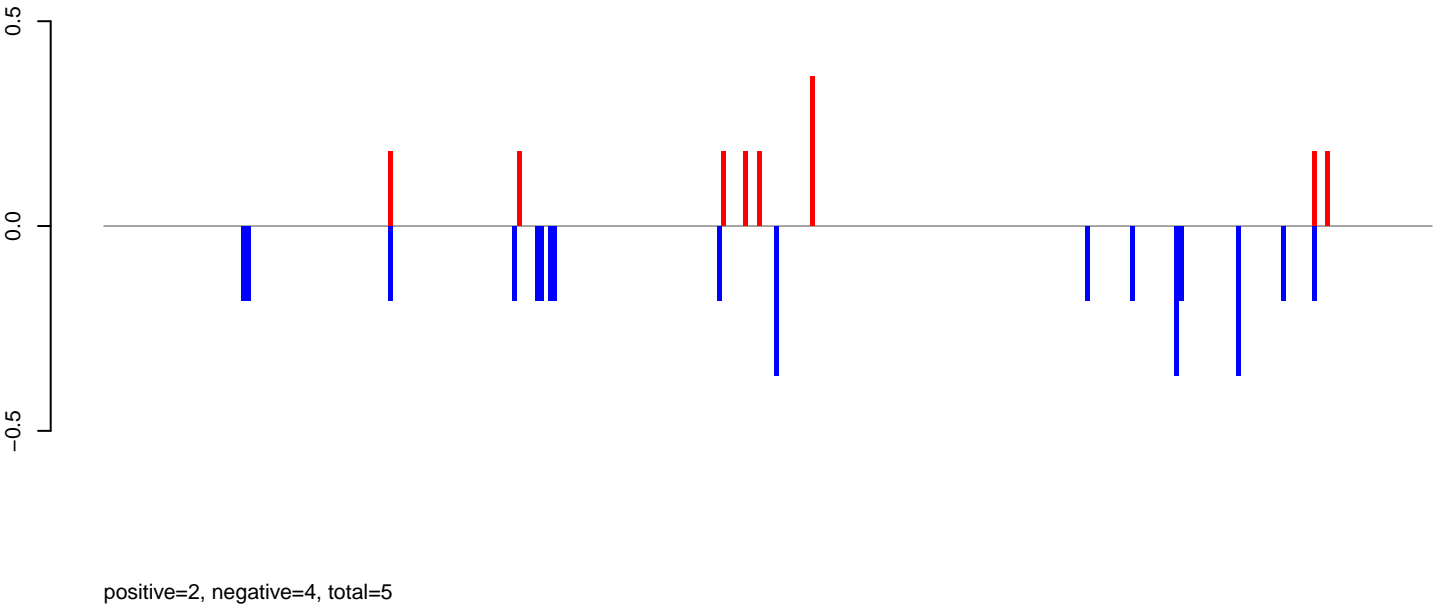
positive=8, negative=9, total=17

Window size=25, length=8139, TE@ltr-1\_family-6247@DNA\_Sola-2:1-8139

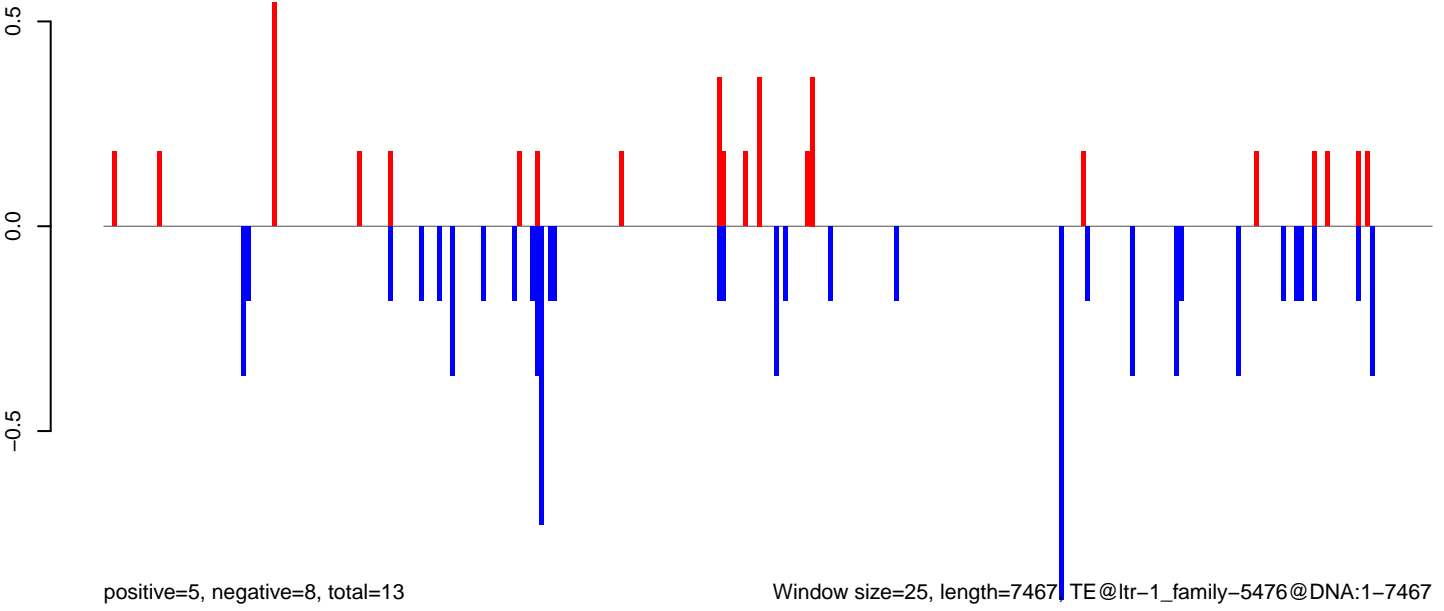
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



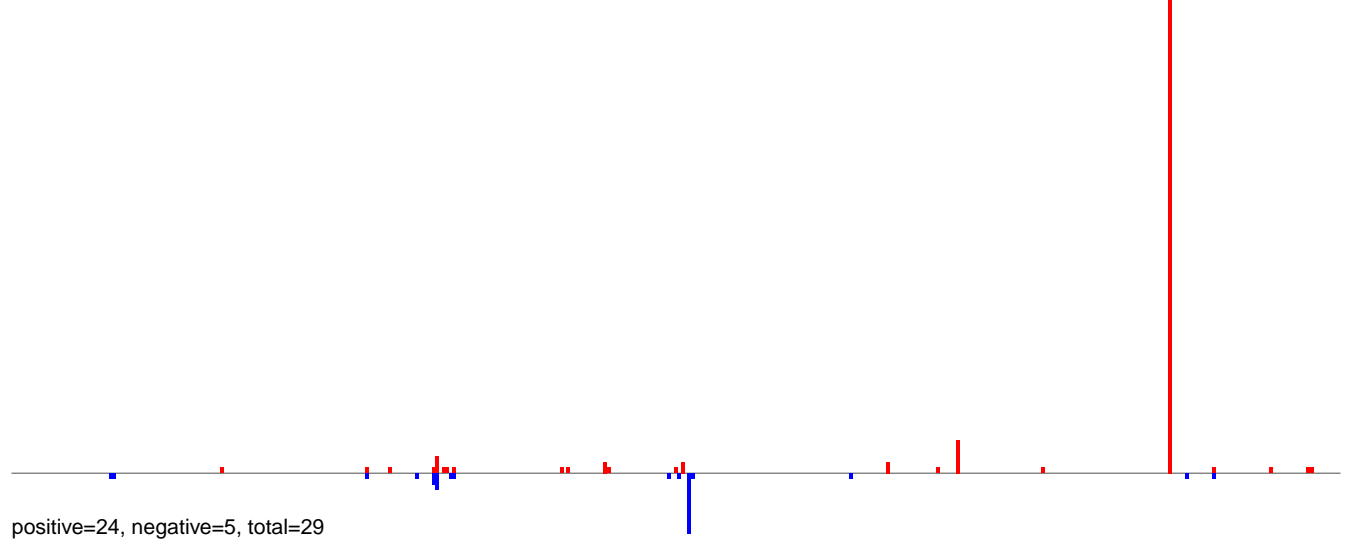
AeAlbo\_C636\_6dpi\_SINV3.rep



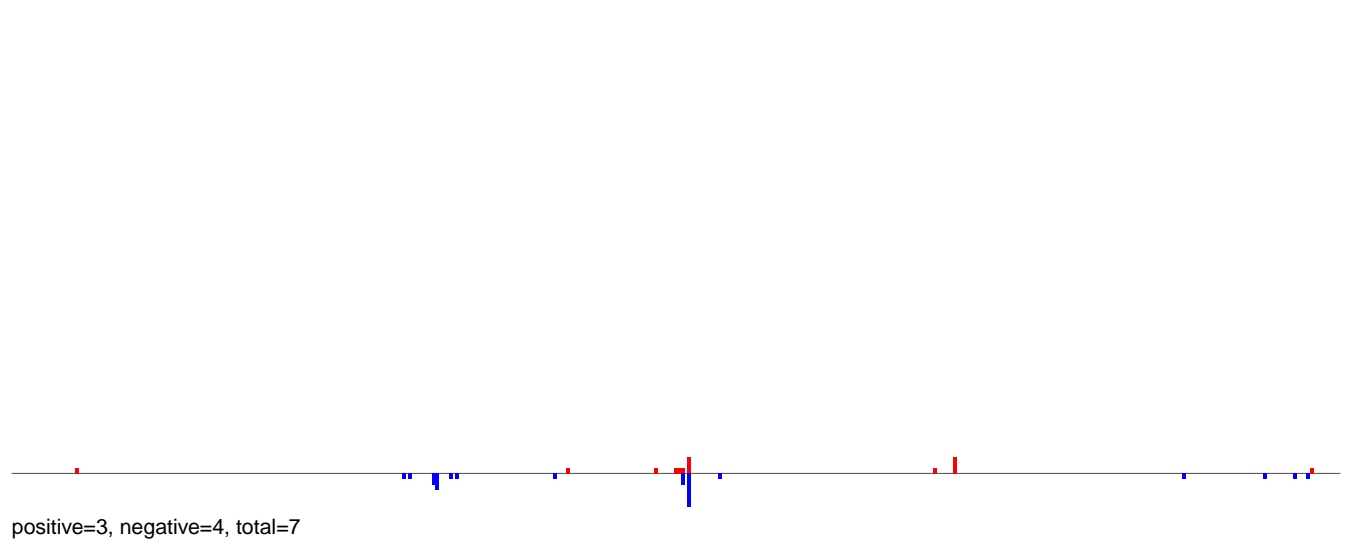
Window size=25, length=7467, TE@ltr-1\_family-5476@DNA:1-7467

0 2000 4000 6000

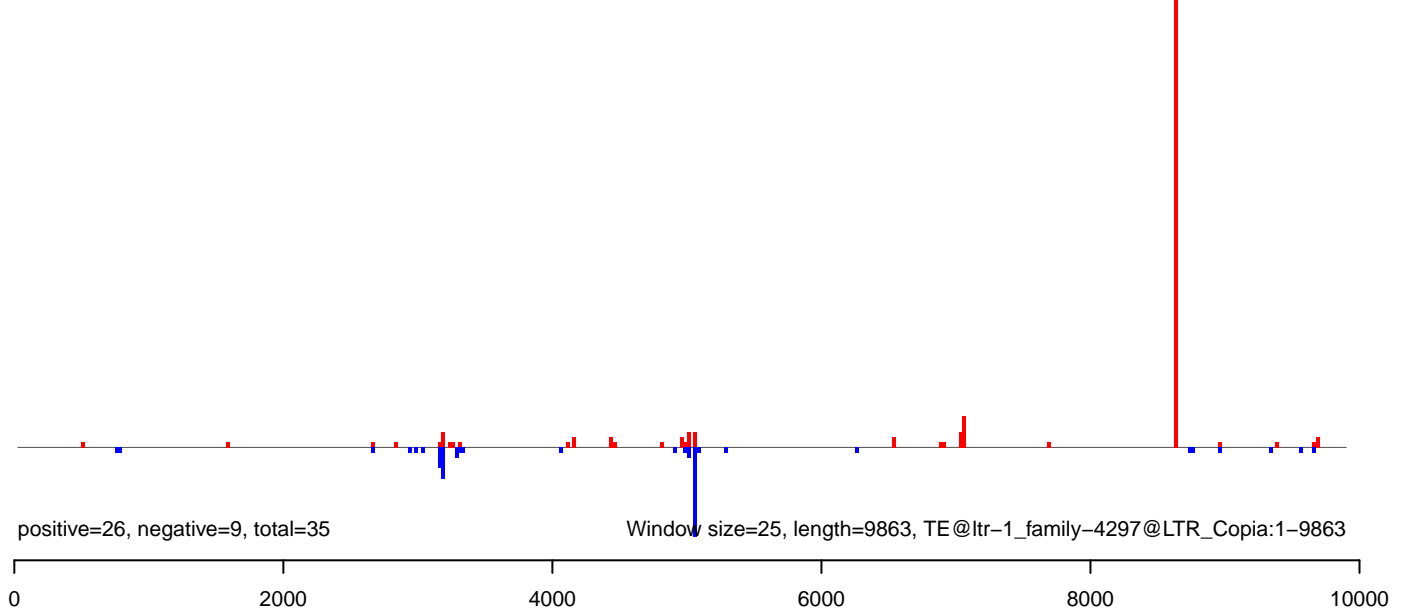
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



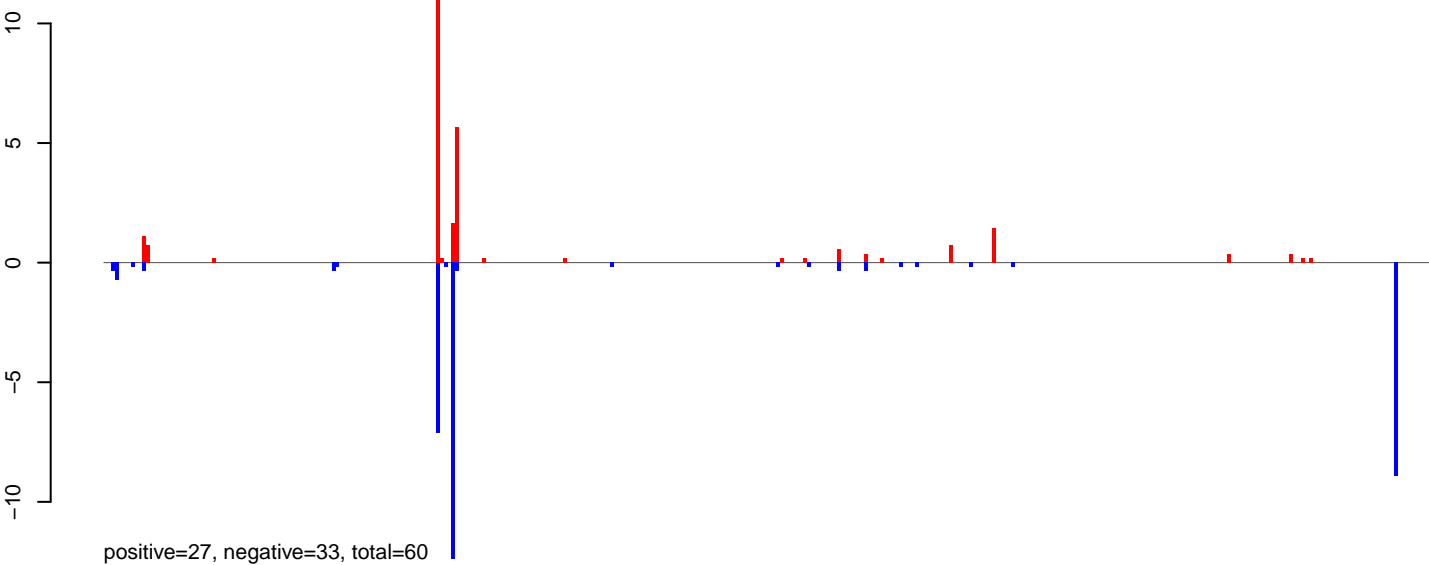
**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



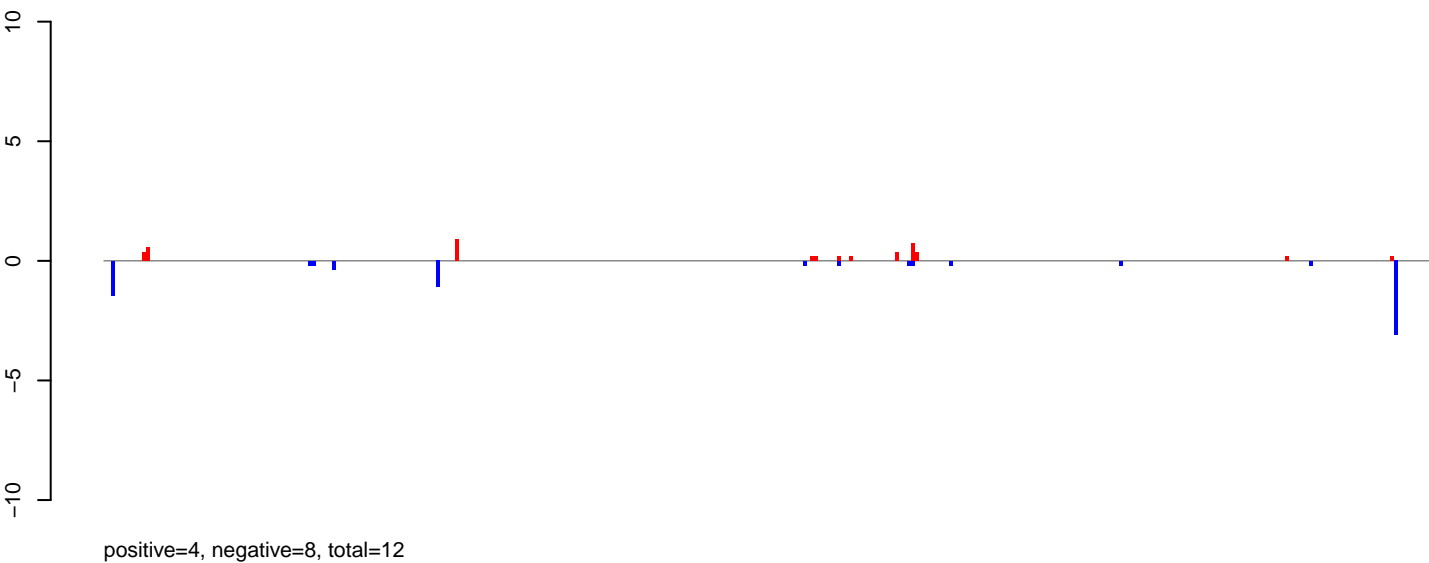
**AeAlbo\_C636\_6dpi\_SINV3.rep**



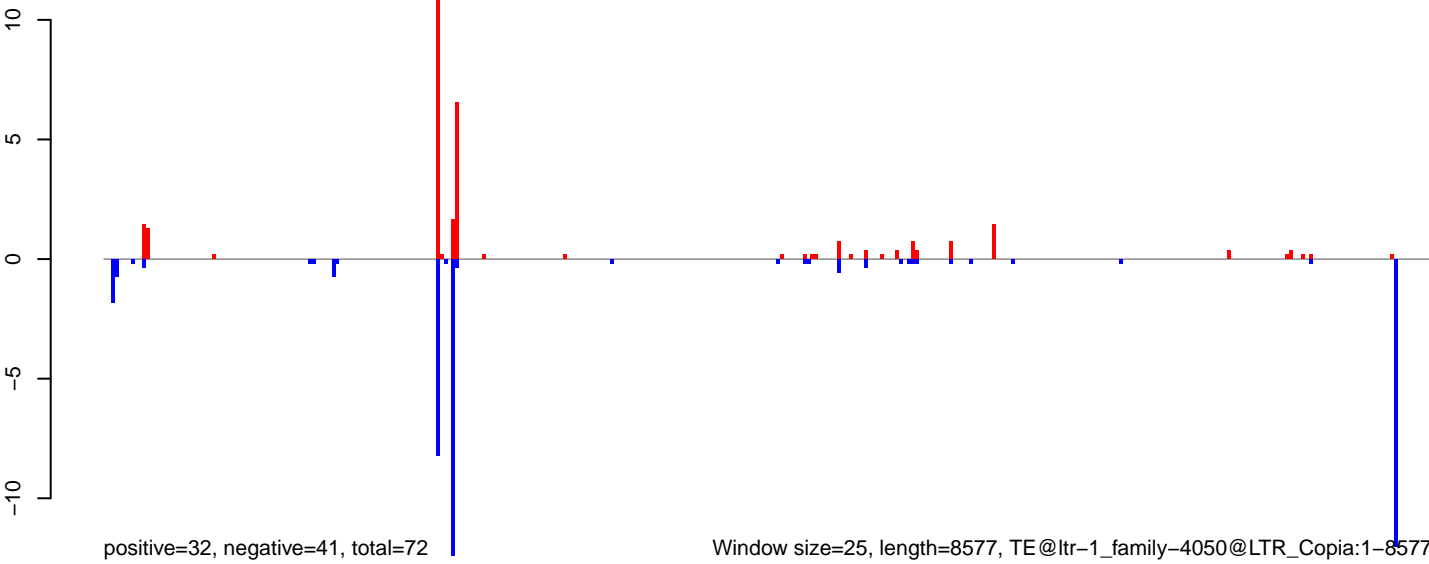
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**

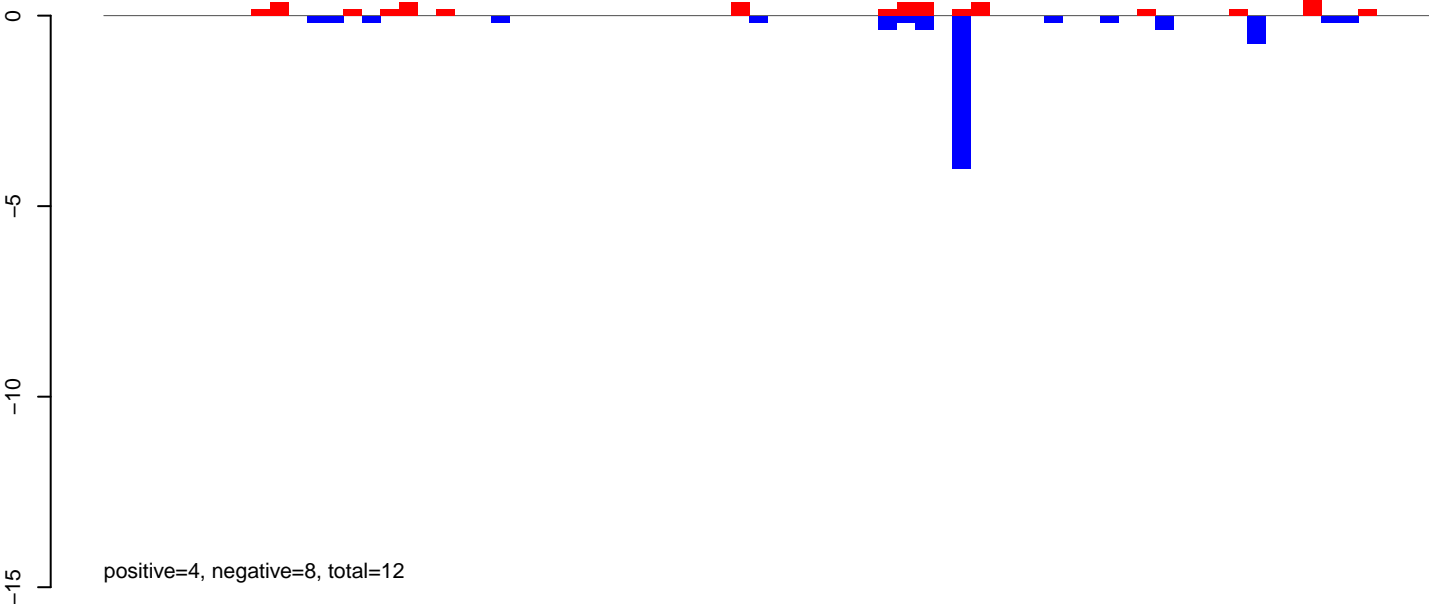


**AeAlbo\_C636\_6dpi\_SINV3.rep**

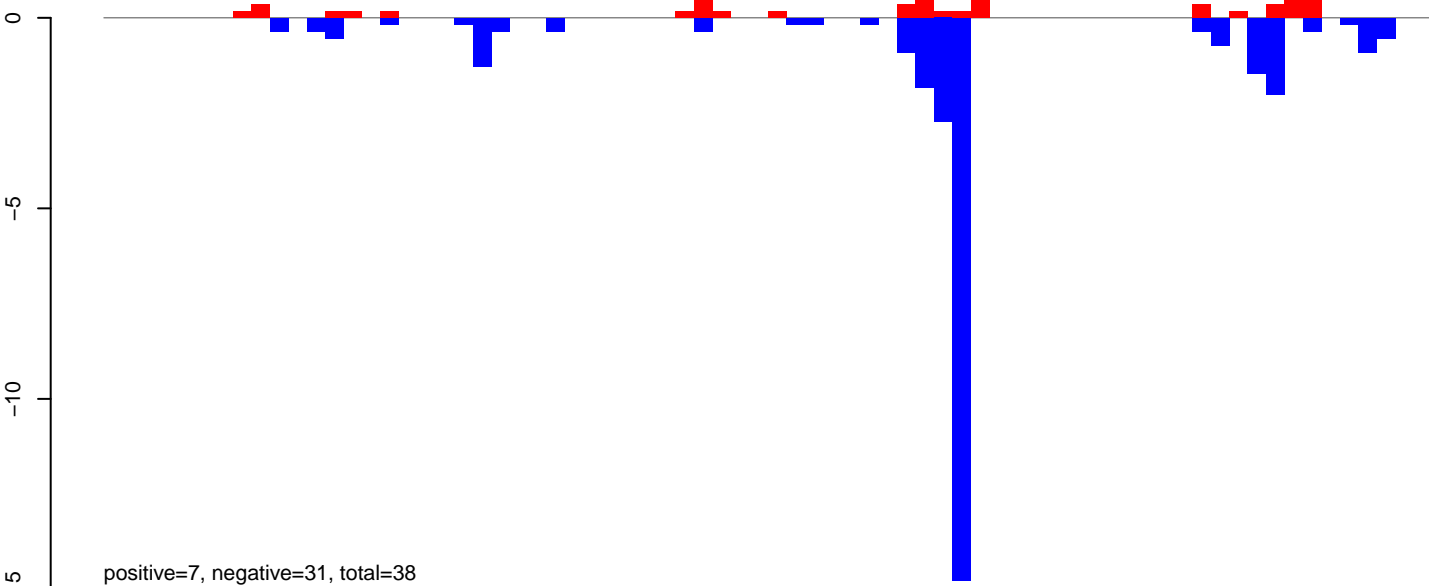


Window size=25, length=8577, TE@ltr-1\_family-4050@LTR\_Copia:1-8577

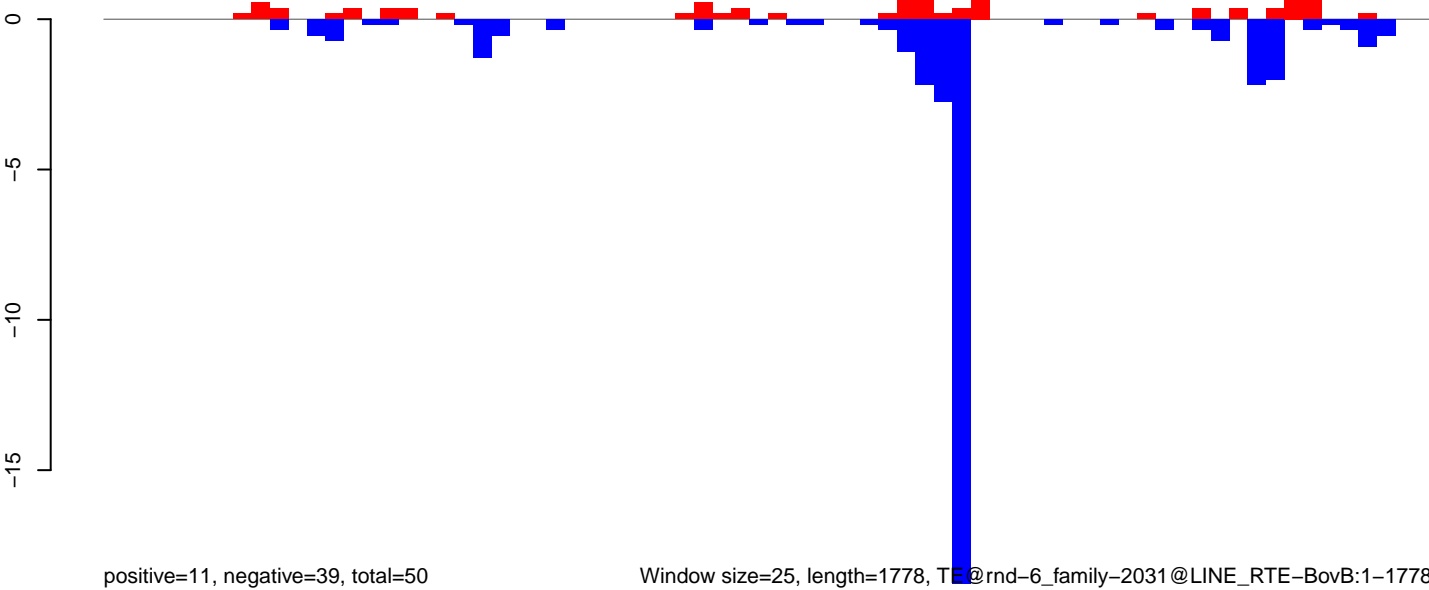
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep

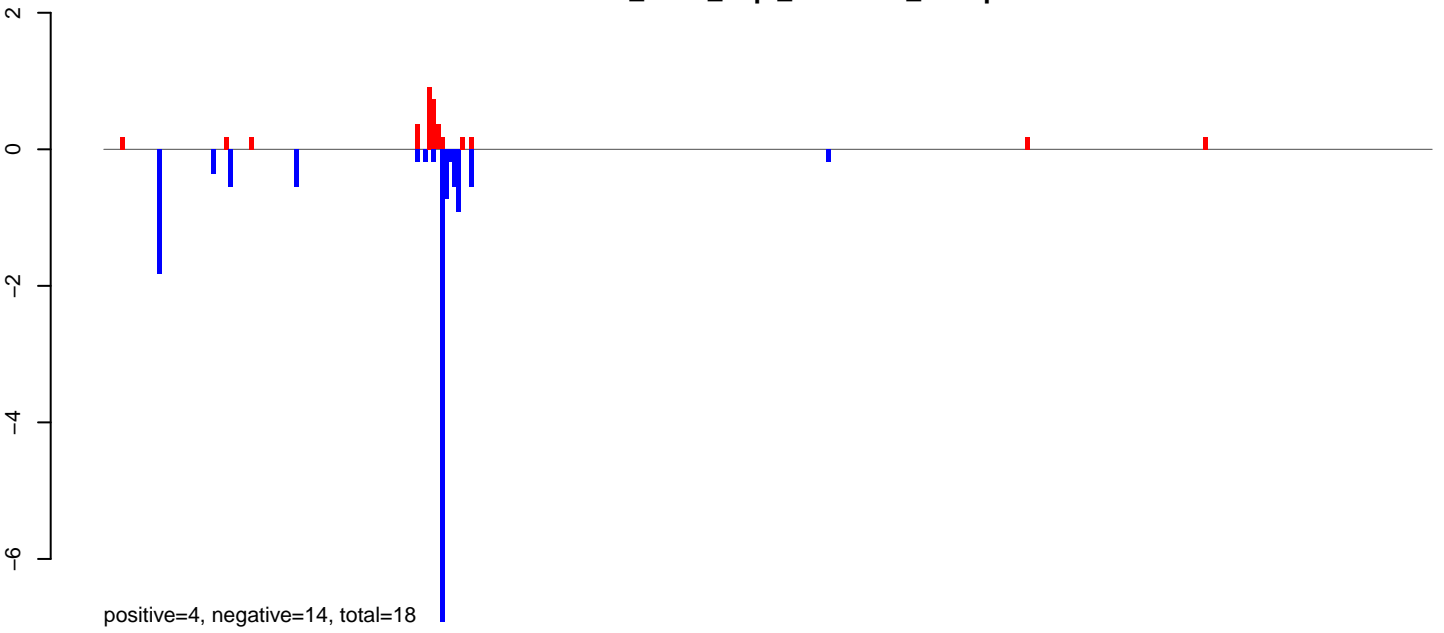


AeAlbo\_C636\_6dpi\_SINV3.rep

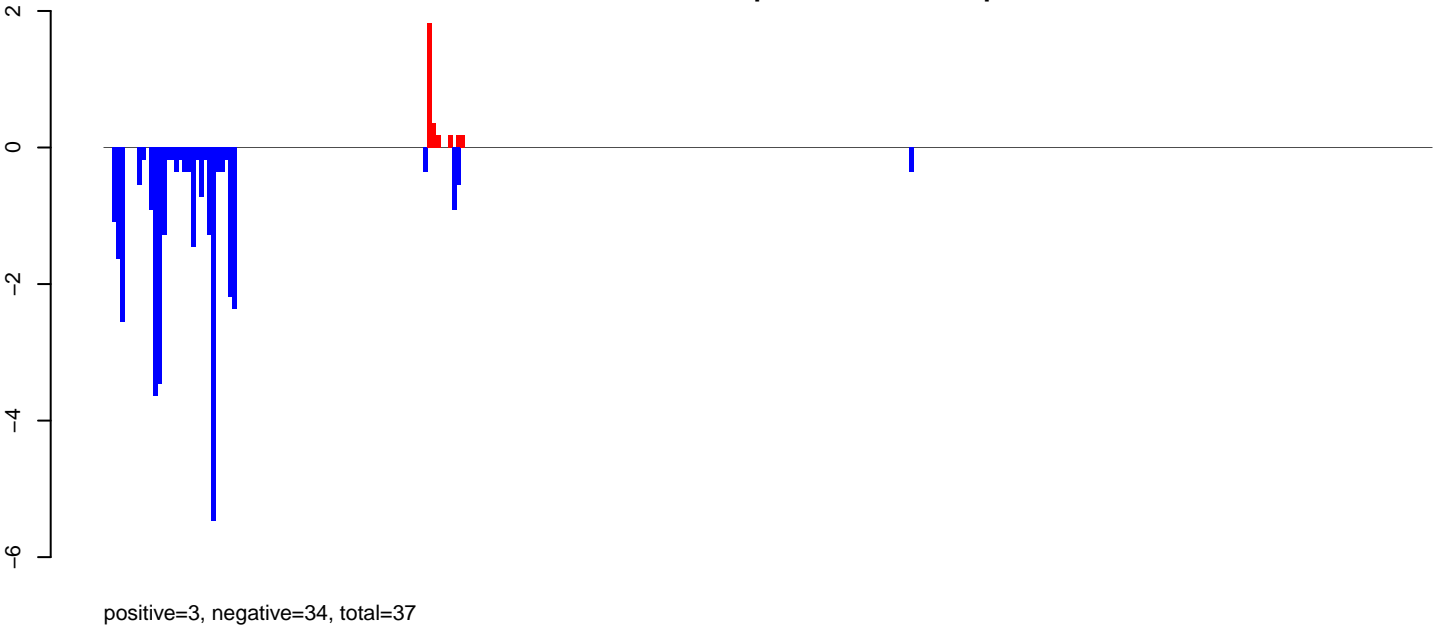


Window size=25, length=1778, TE@rnd-6\_family-2031@LINE\_RTE-BovB:1-1778

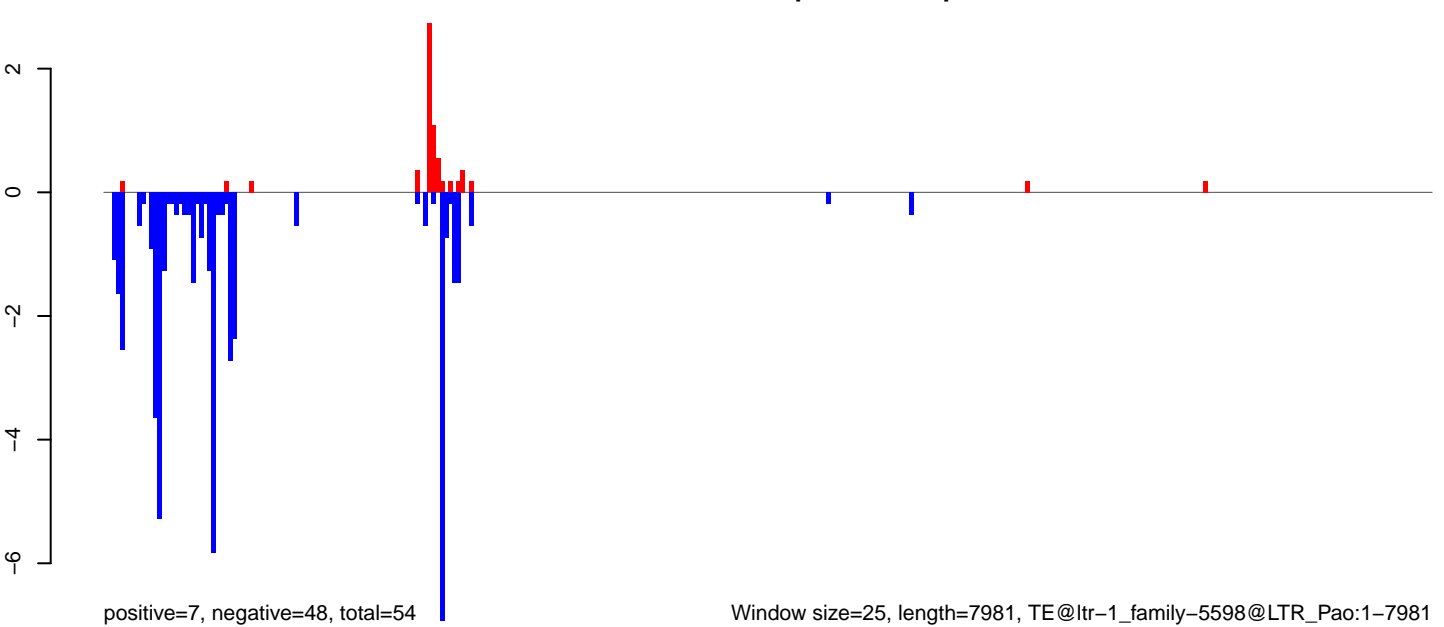
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



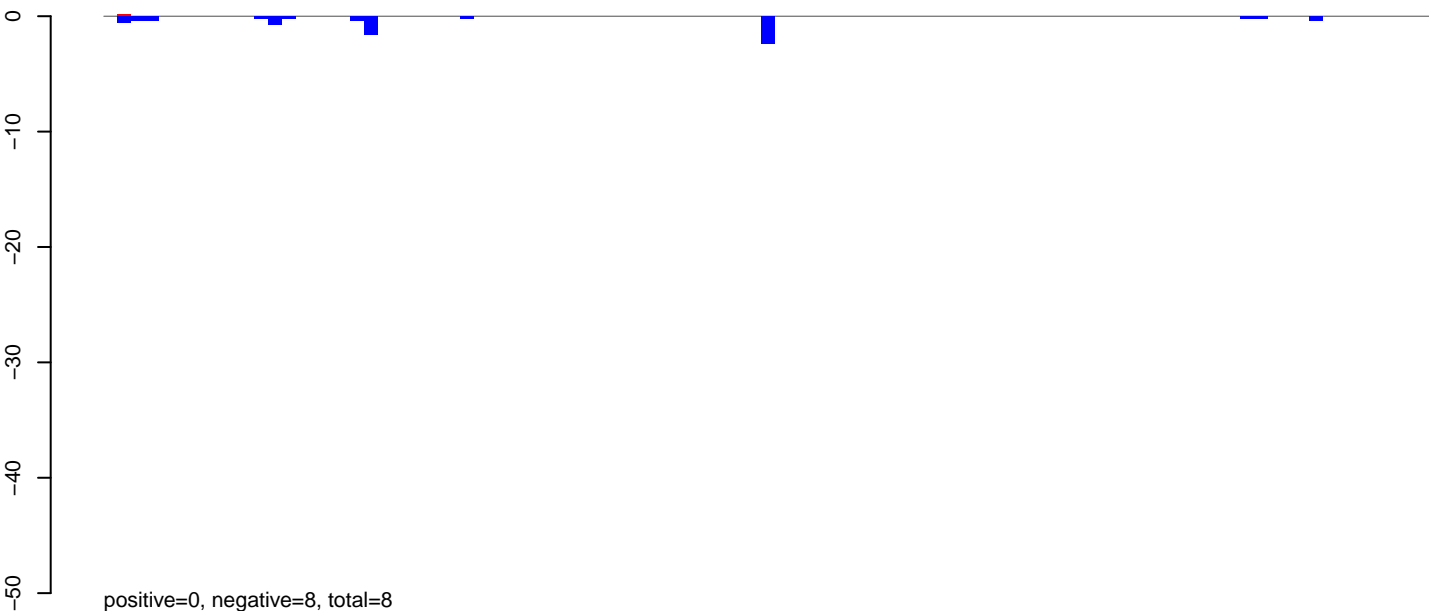
**AeAlbo\_C636\_6dpi\_SINV3.rep**



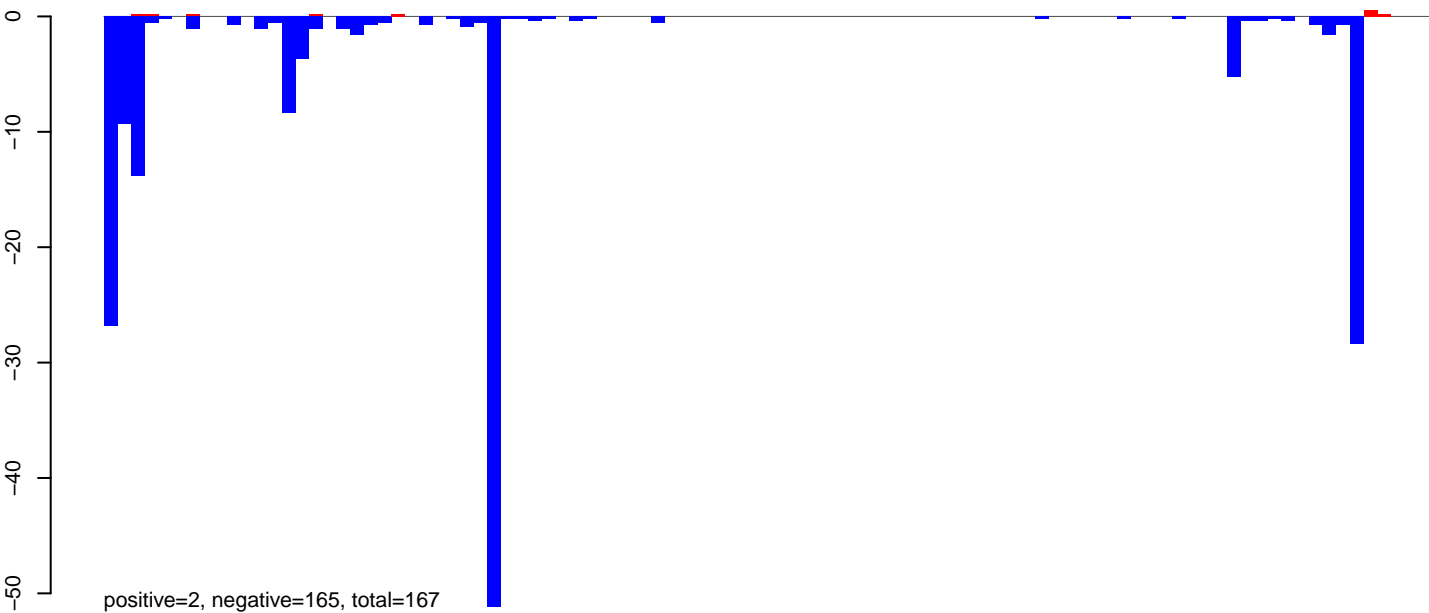
Window size=25, length=7981, TE@ltr-1\_family-5598@LTR\_Pao:1-7981

0 2000 4000 6000 8000

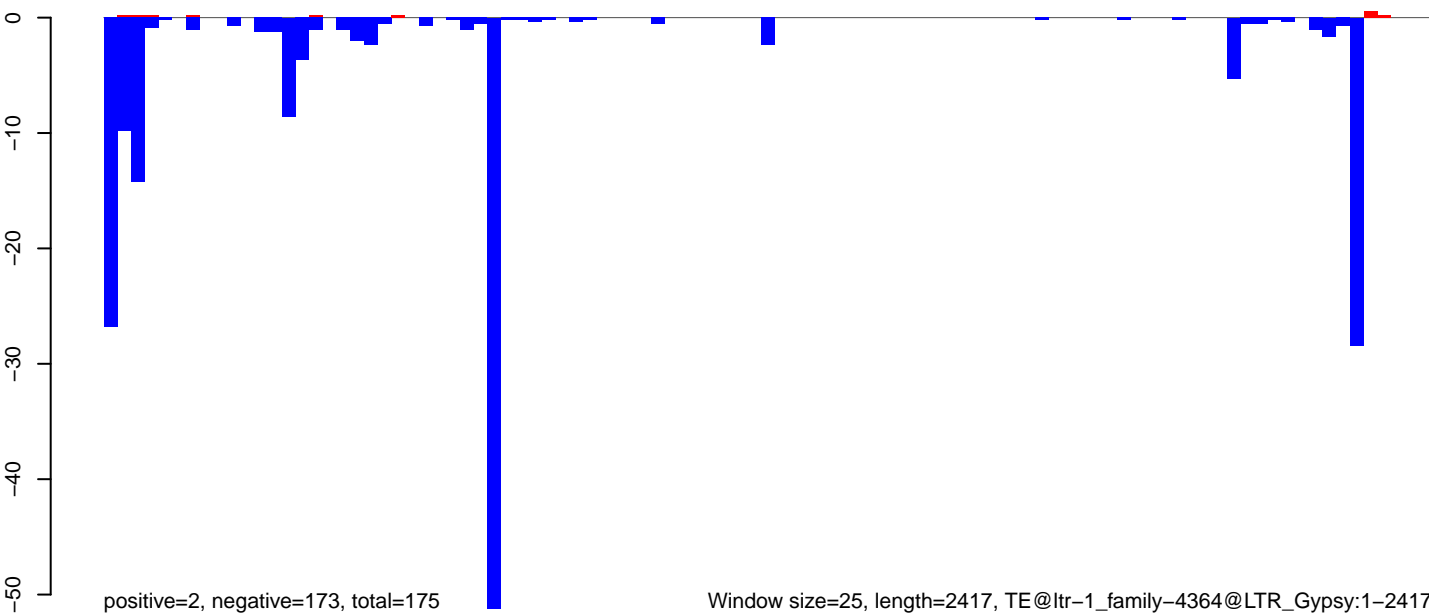
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



AeAlbo\_C636\_6dpi\_SINV3.rep

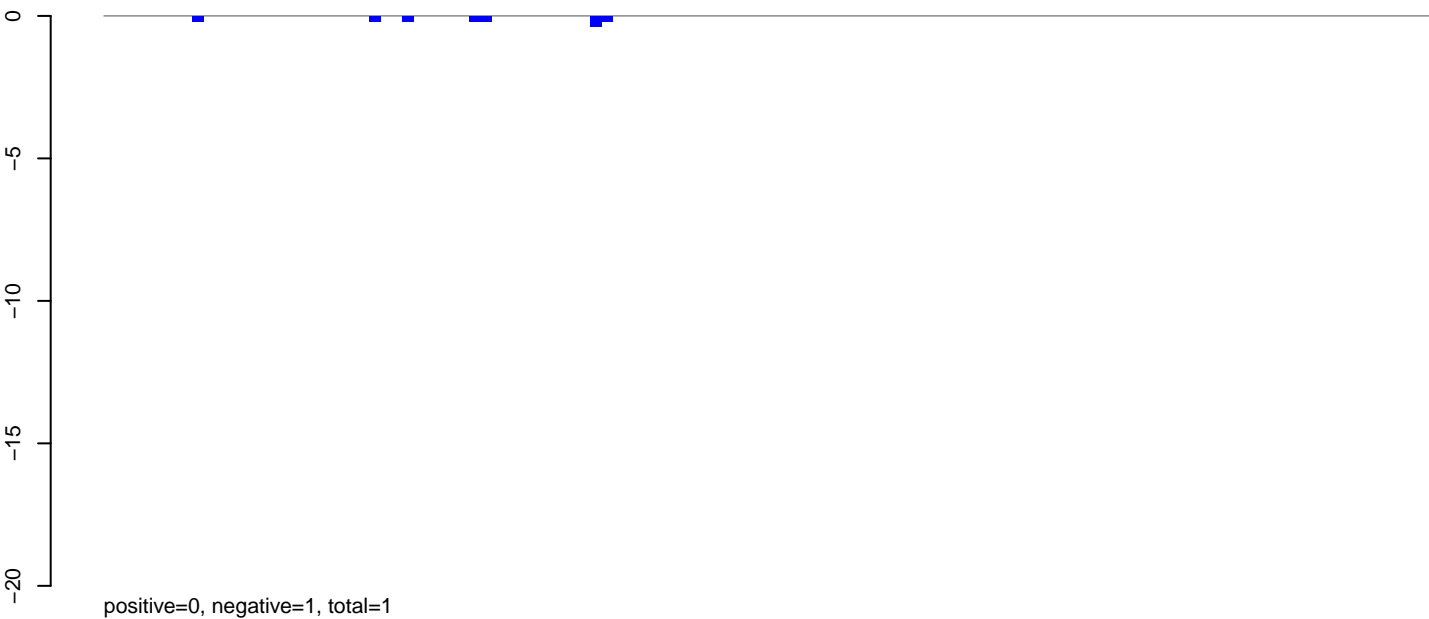


Window size=25, length=2417, TE@ltr-1\_family-4364@LTR\_Gypsy:1-2417

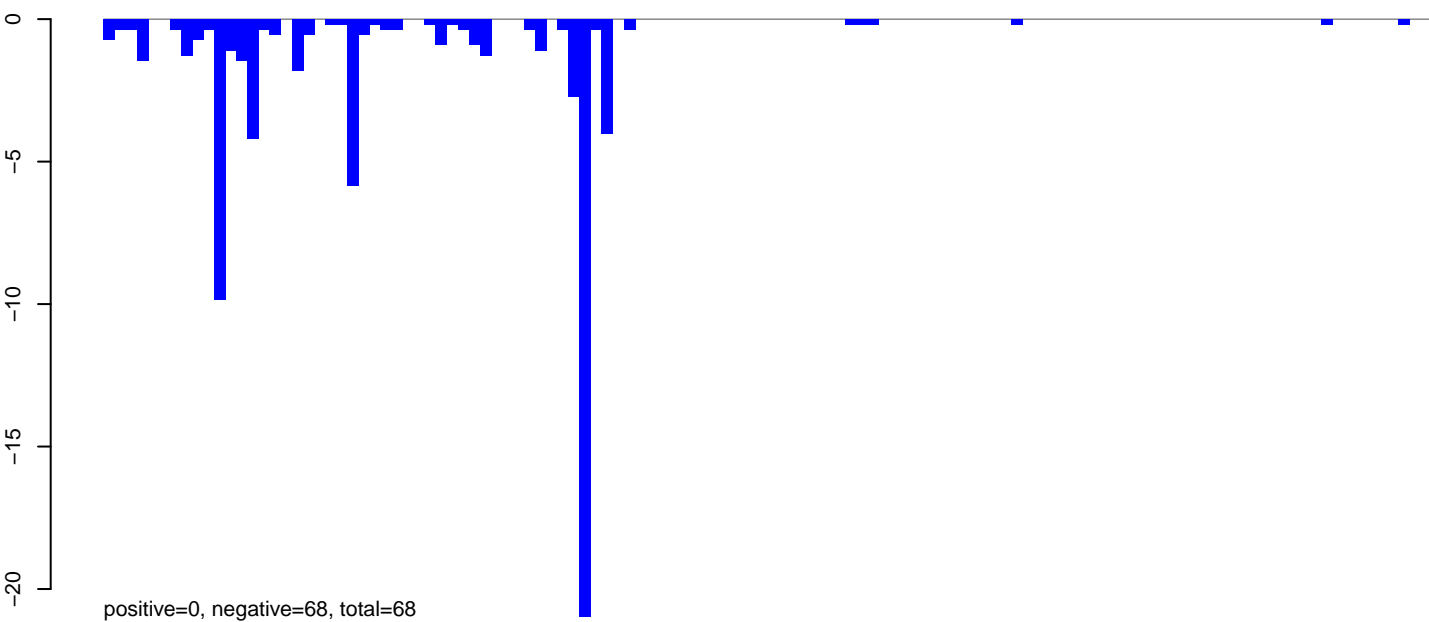
0 500 1000 1500 2000 2500



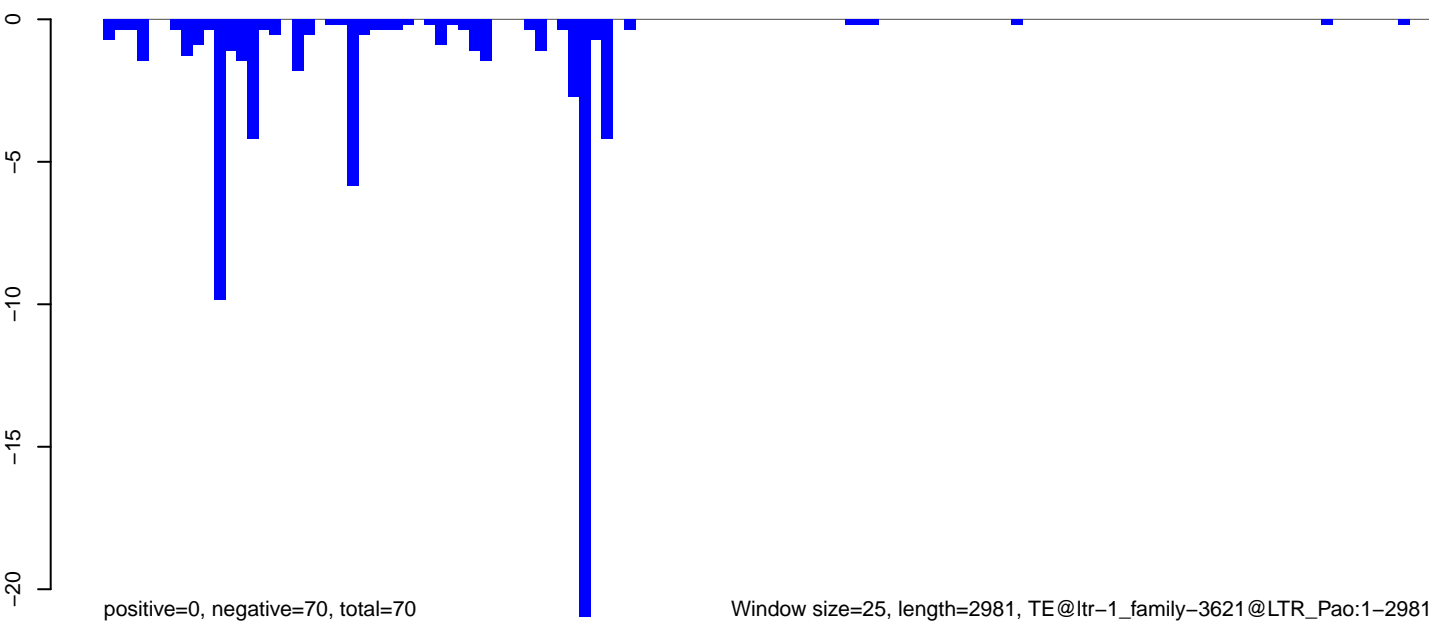
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



AeAlbo\_C636\_6dpi\_SINV3.rep



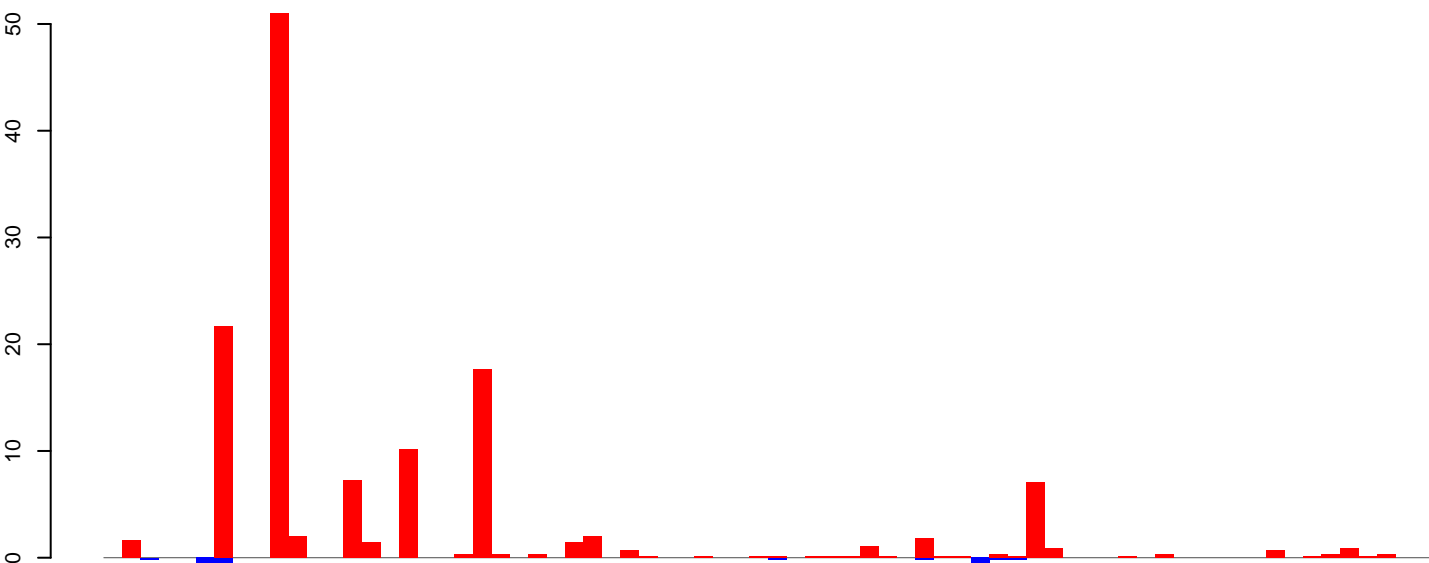
Window size=25, length=2981, TE@ltr-1\_family-3621@LTR\_Pao:1-2981

AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



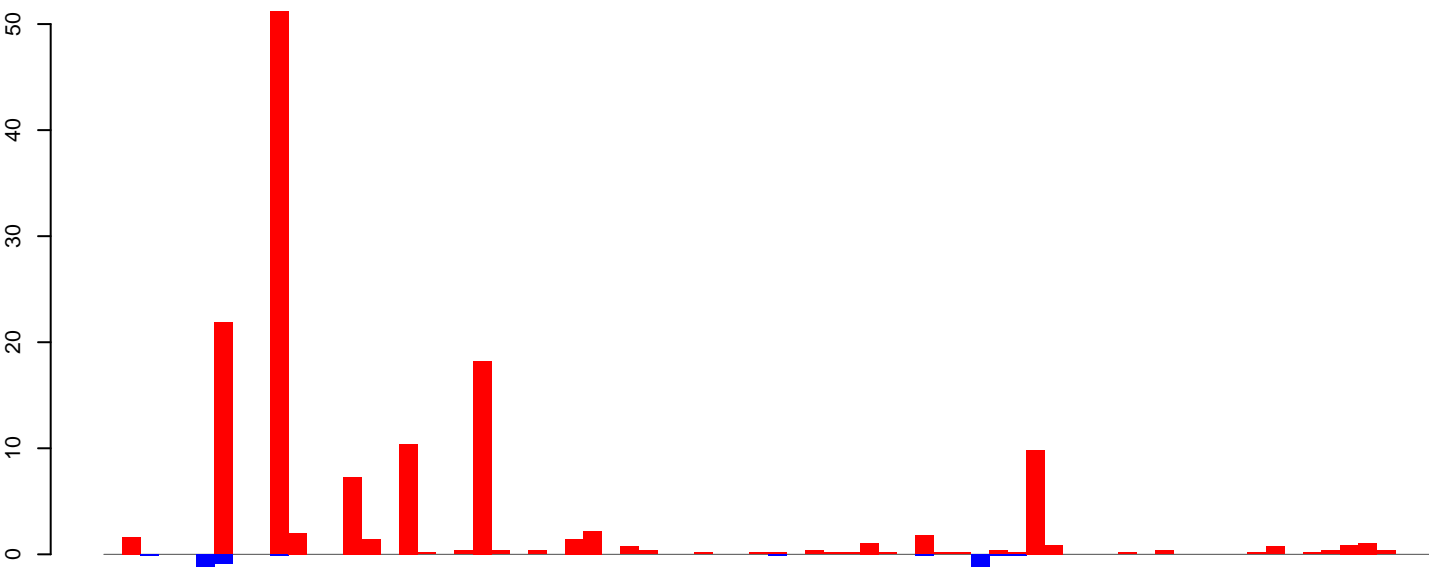
positive=6, negative=1, total=6

AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



positive=135, negative=9, total=143

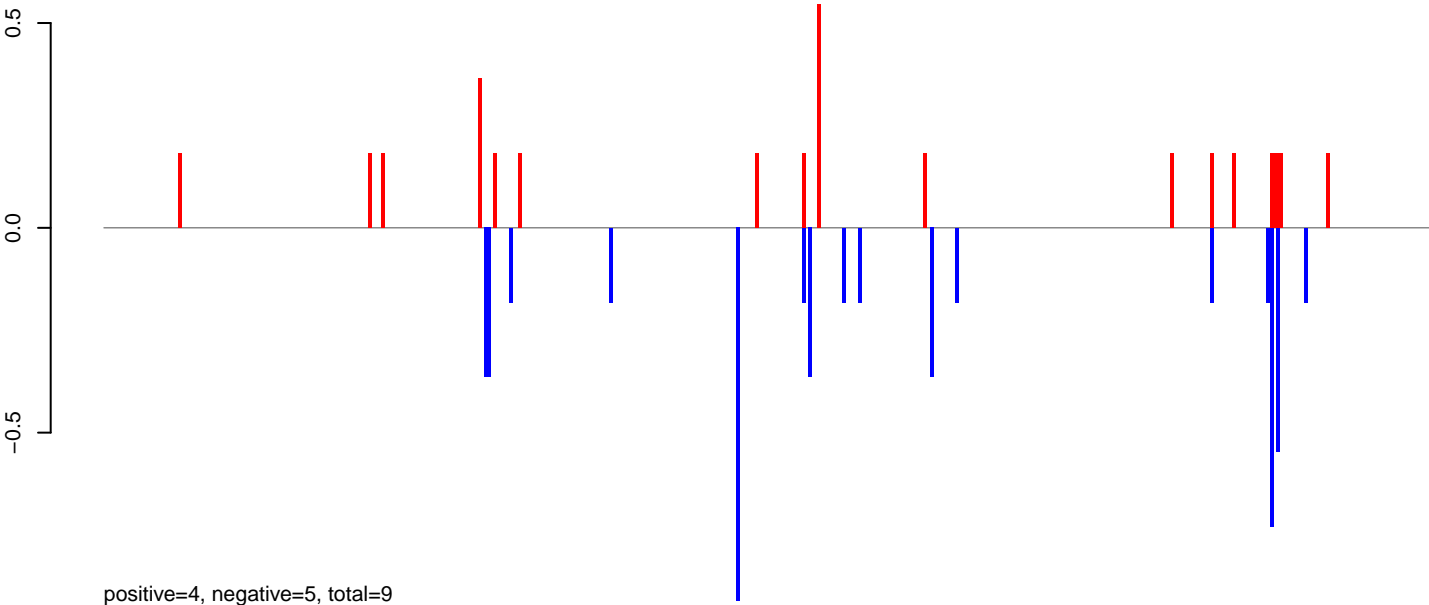
AeAlbo\_C636\_6dpi\_SINV3.rep



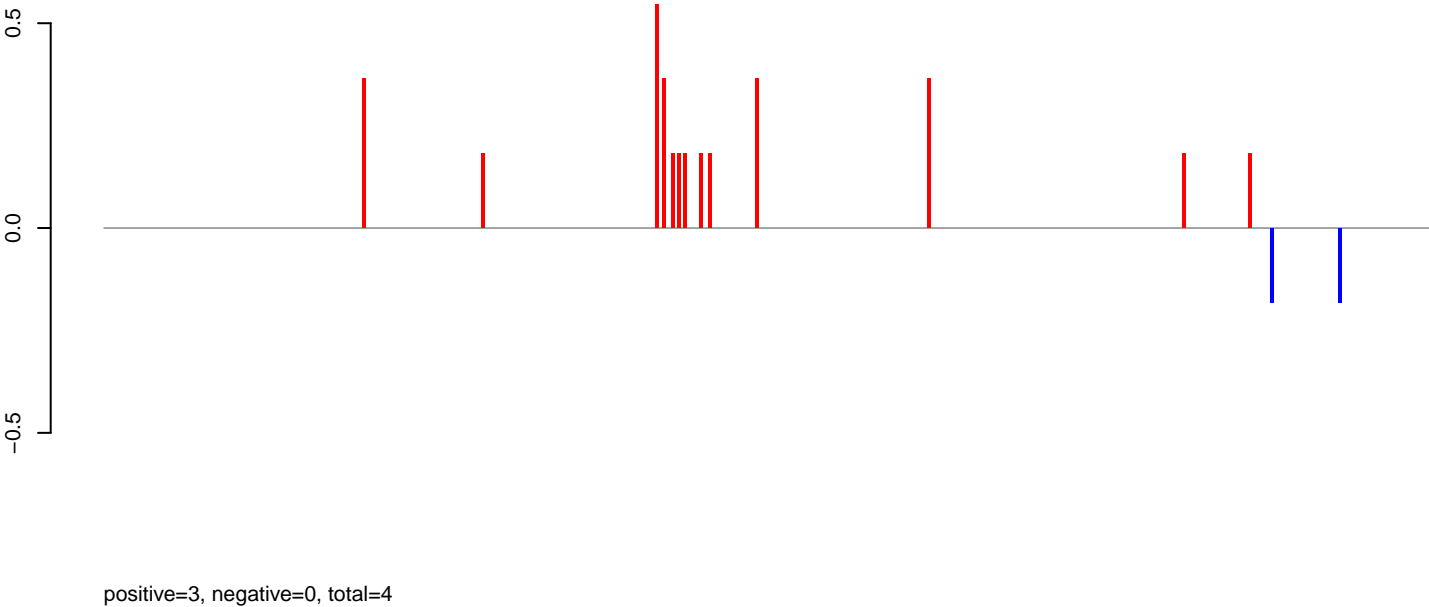
positive=140, negative=9, total=150

Window size=25, length=1786, TE@rnd-5\_family-825@Unknown:1-1786

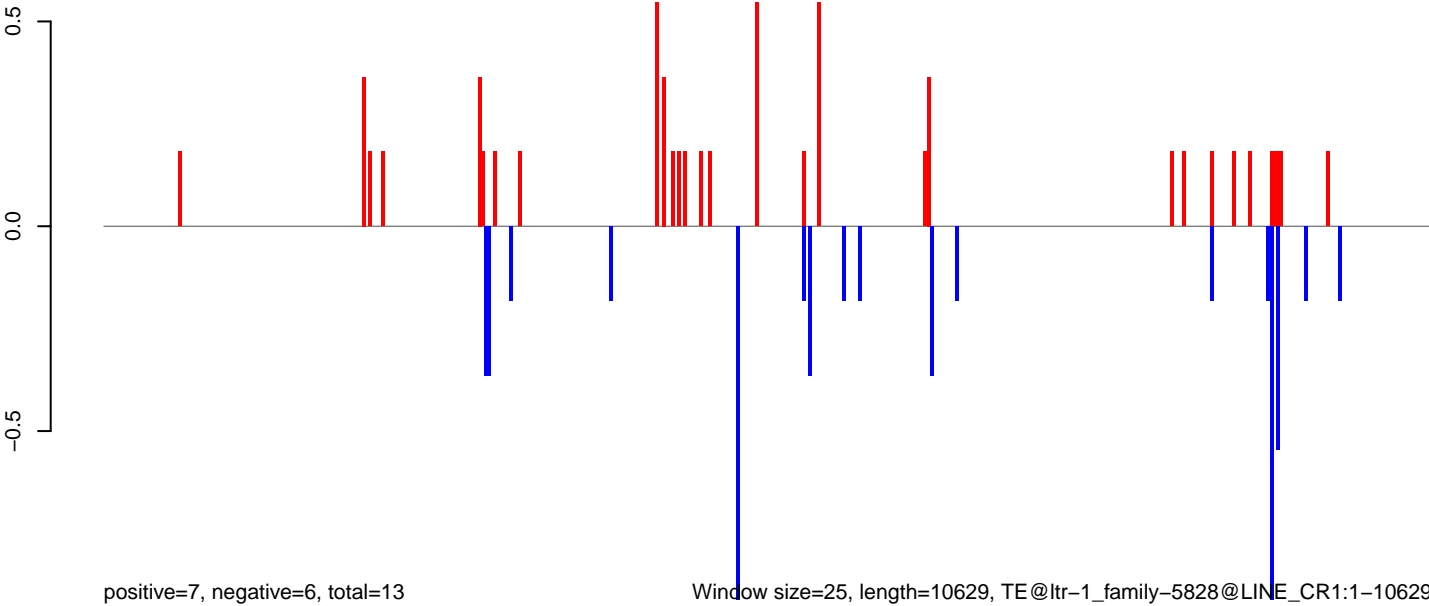
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



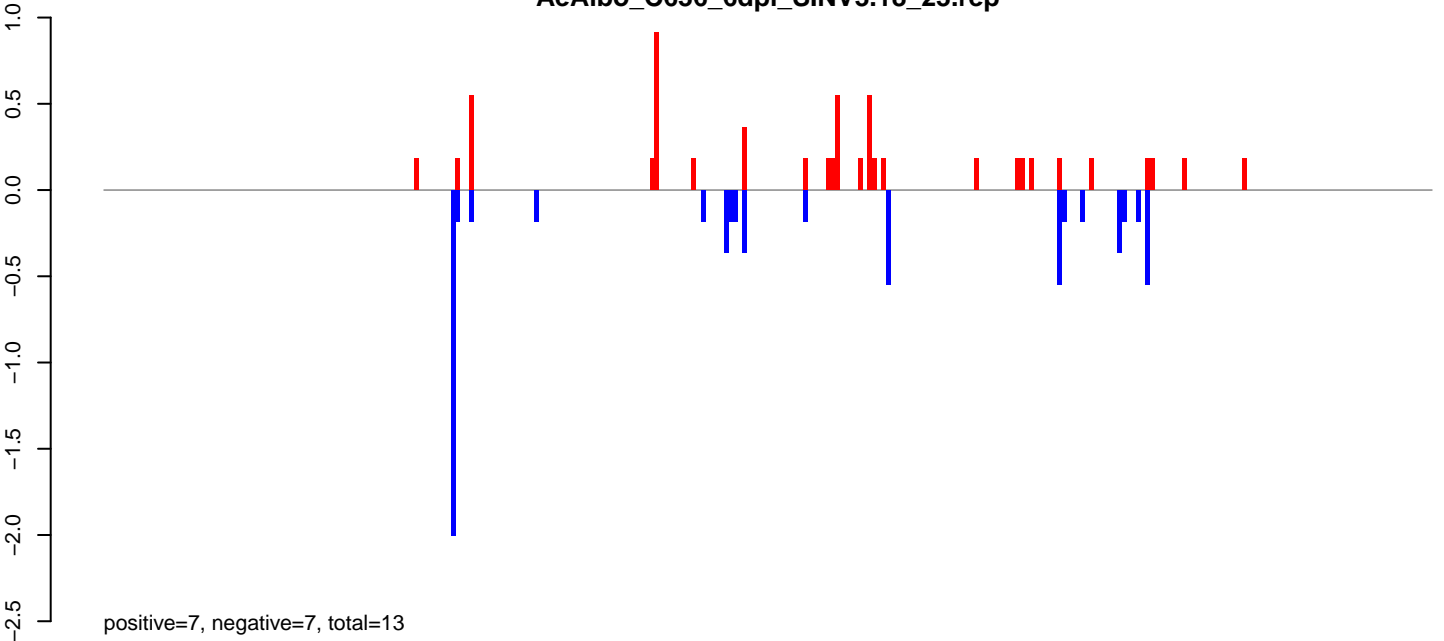
**AeAlbo\_C636\_6dpi\_SINV3.rep**



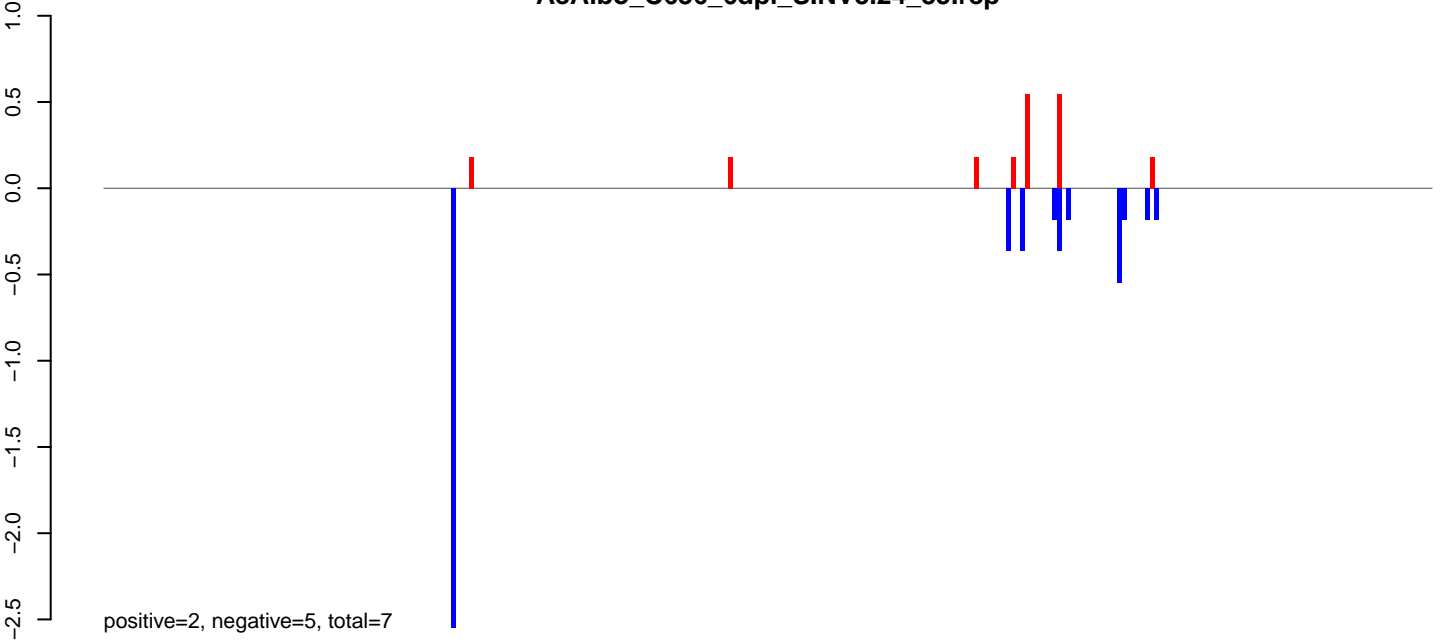
Window size=25, length=10629, TE@ltr-1\_family-5828@LINE\_CR1:1-10629

0 2000 4000 6000 8000 10000

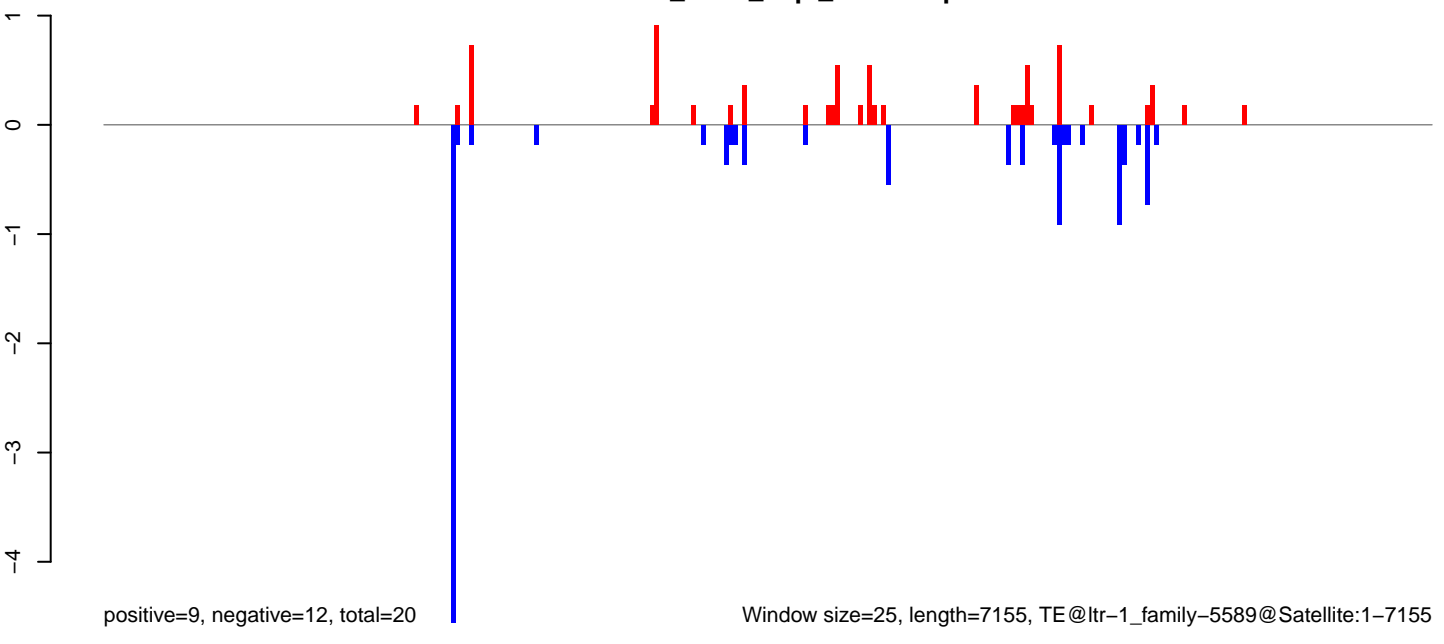
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



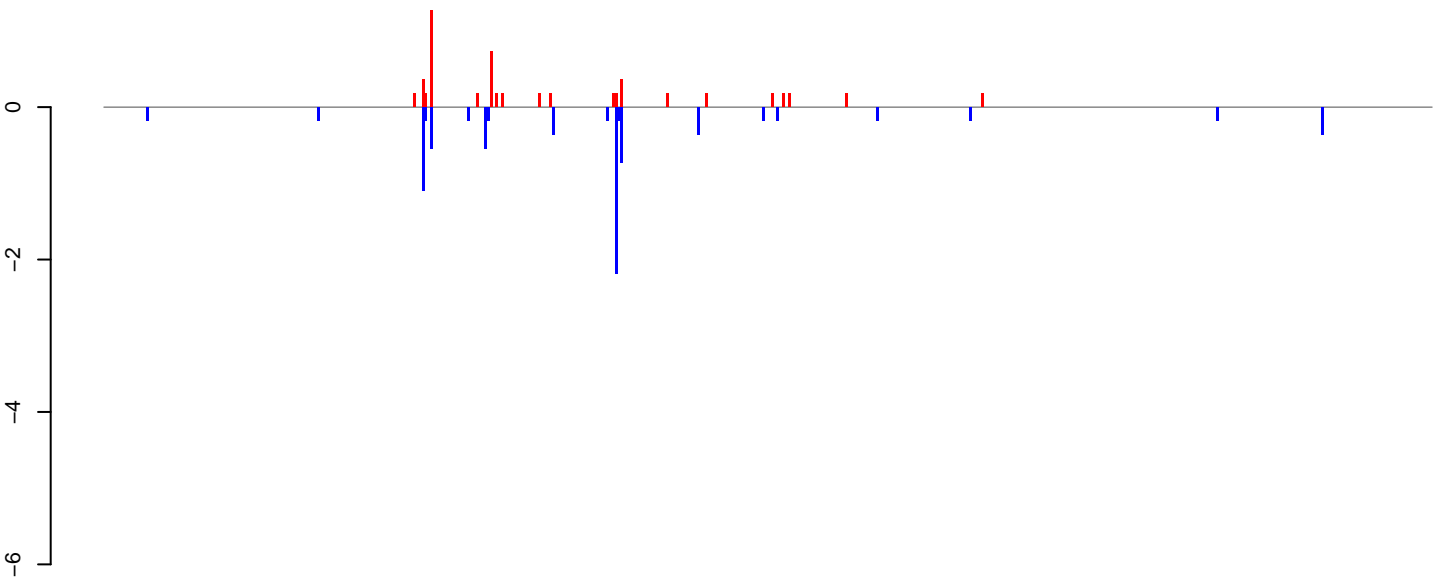
AeAlbo\_C636\_6dpi\_SINV3.rep



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

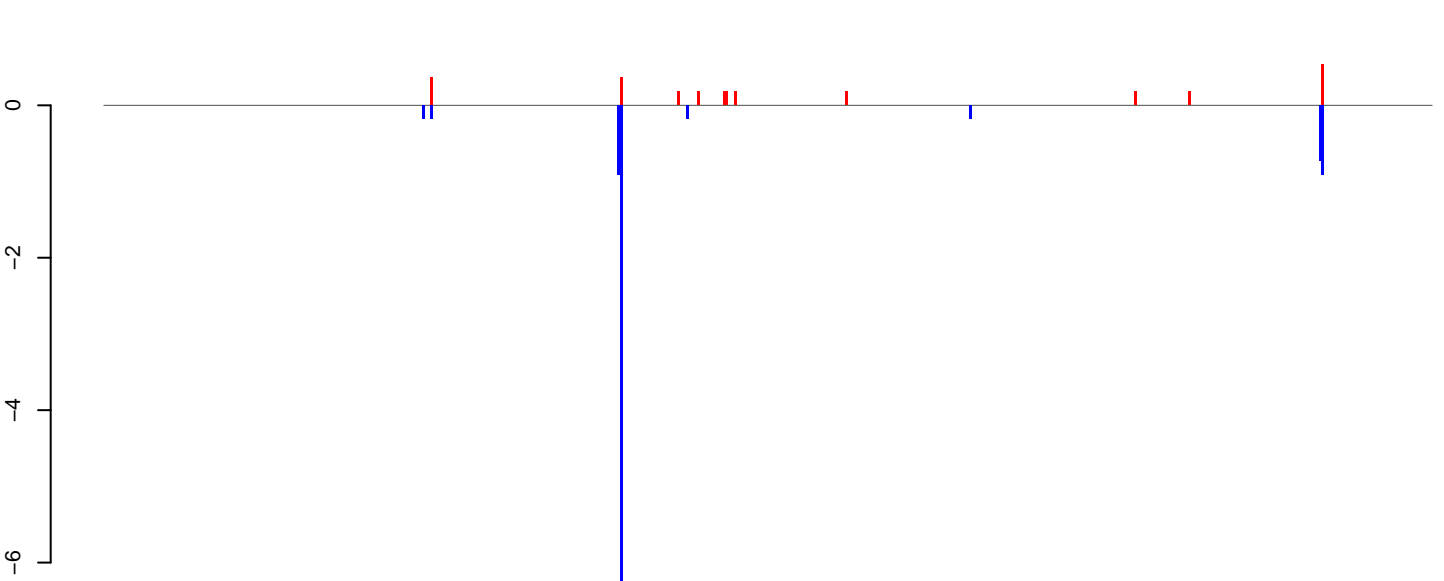
0 1000 2000 3000 4000 5000 6000 7000

**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



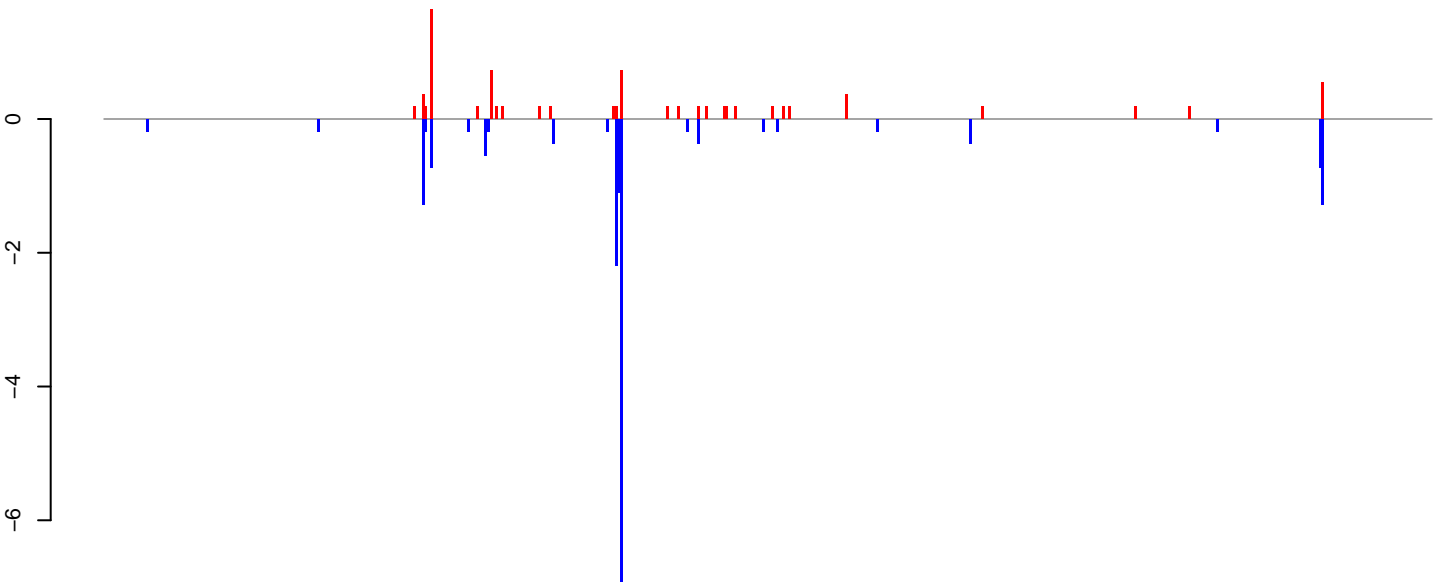
positive=6, negative=8, total=14

**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



positive=3, negative=10, total=13

**AeAlbo\_C636\_6dpi\_SINV3.rep**

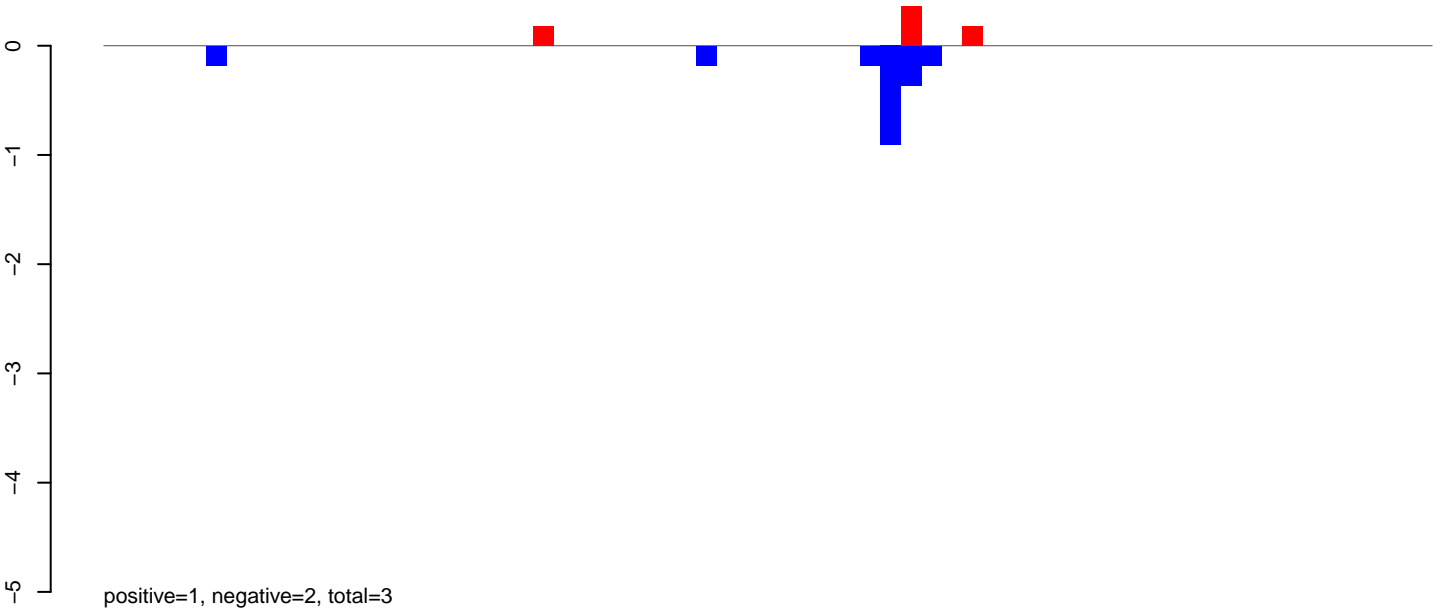


positive=8, negative=18, total=27

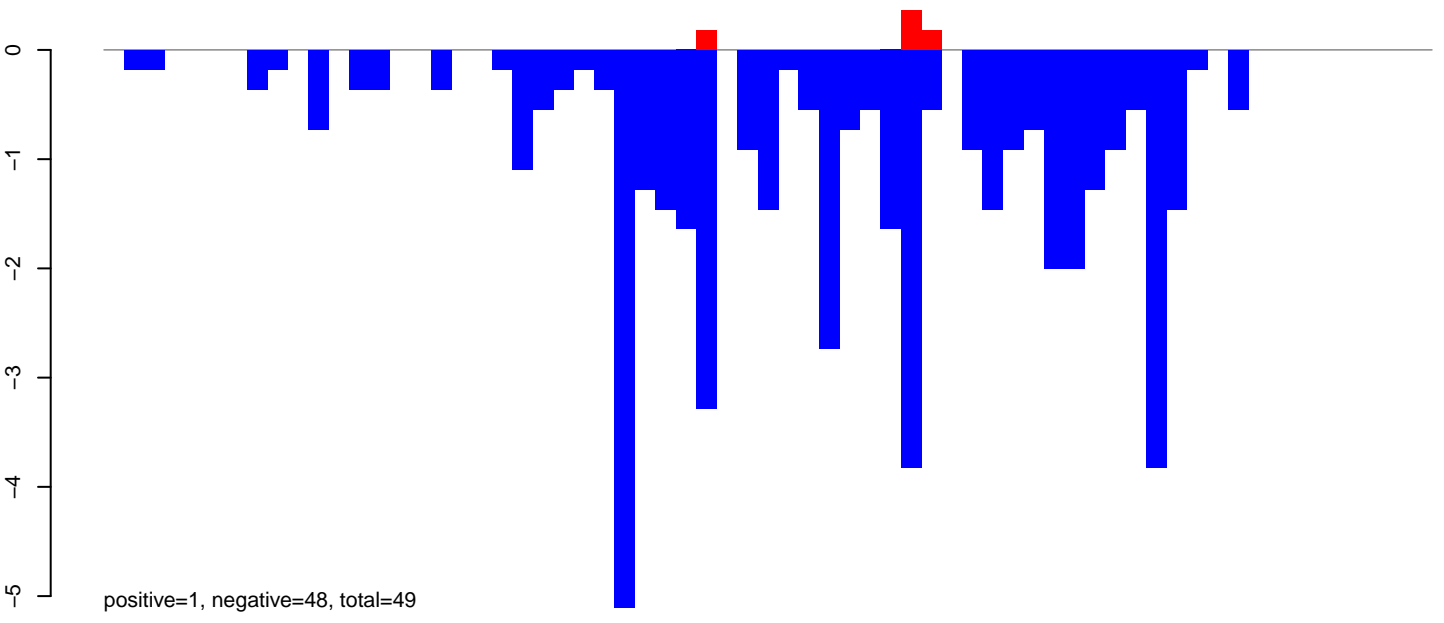
Window size=25, length=11693, TE@ltr-1\_family-4210@LTR\_Gypsy:1-11693

0 2000 4000 6000 8000 10000 12000

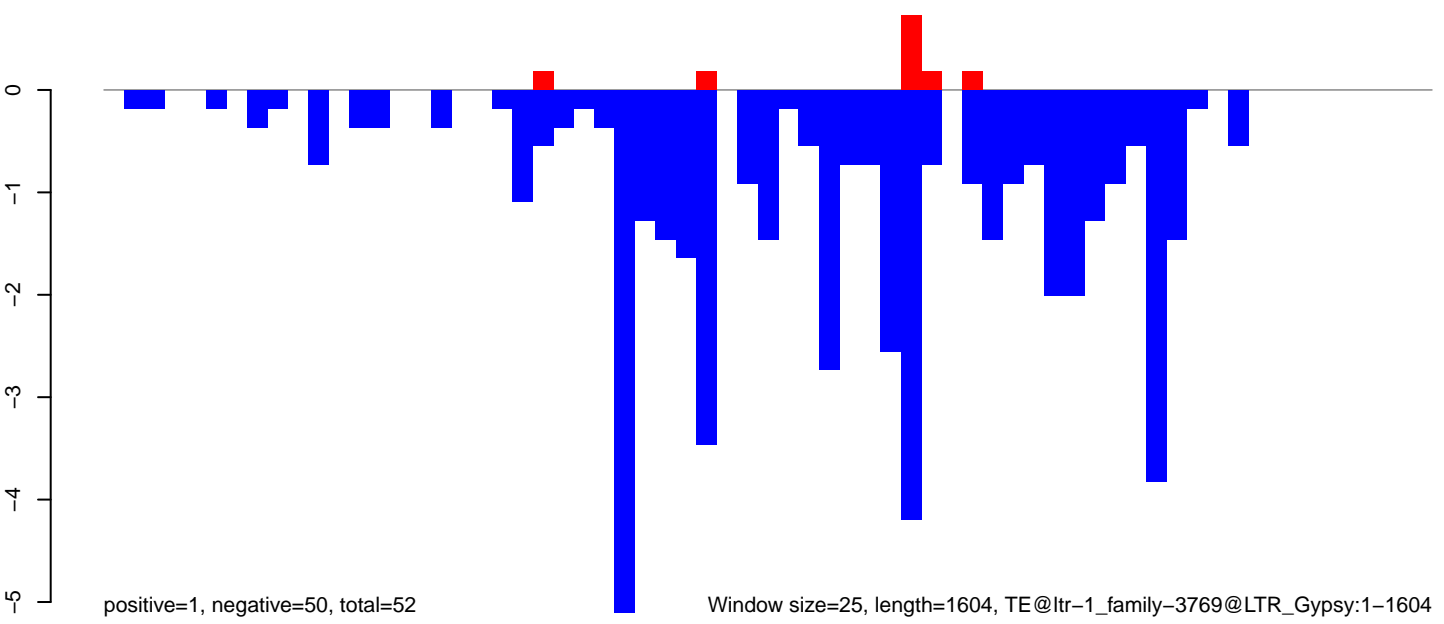
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



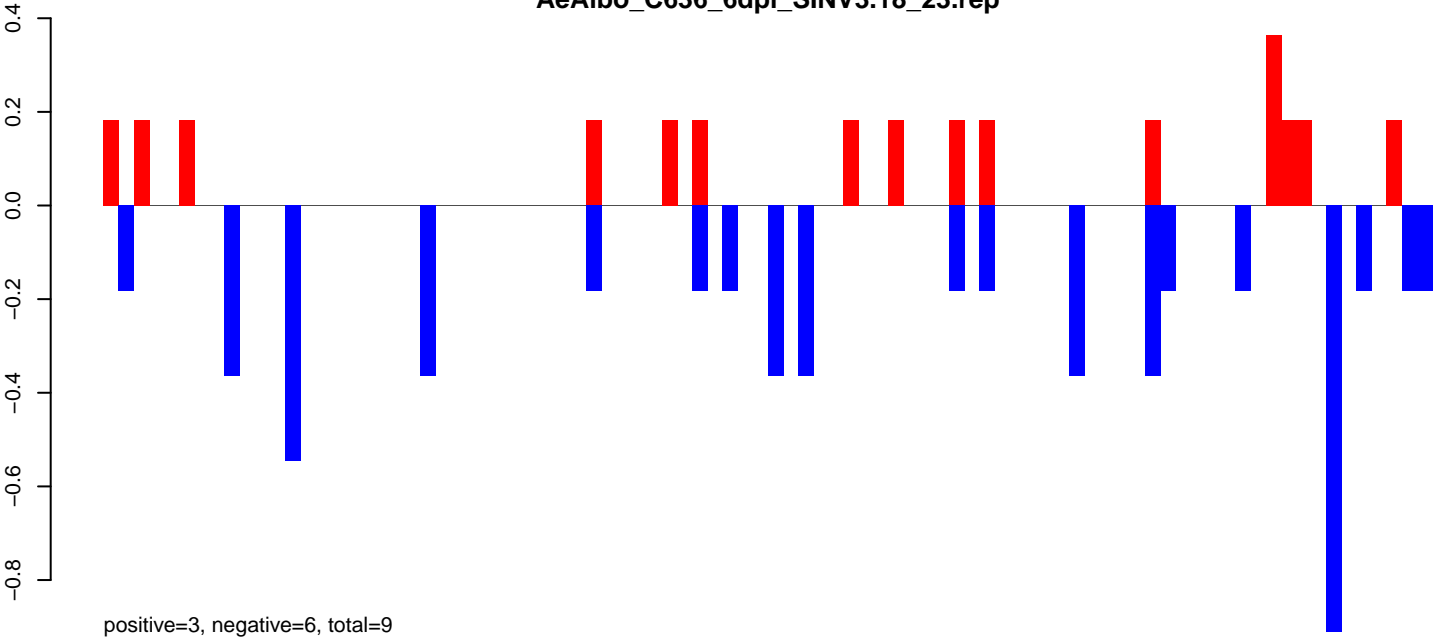
AeAlbo\_C636\_6dpi\_SINV3.rep



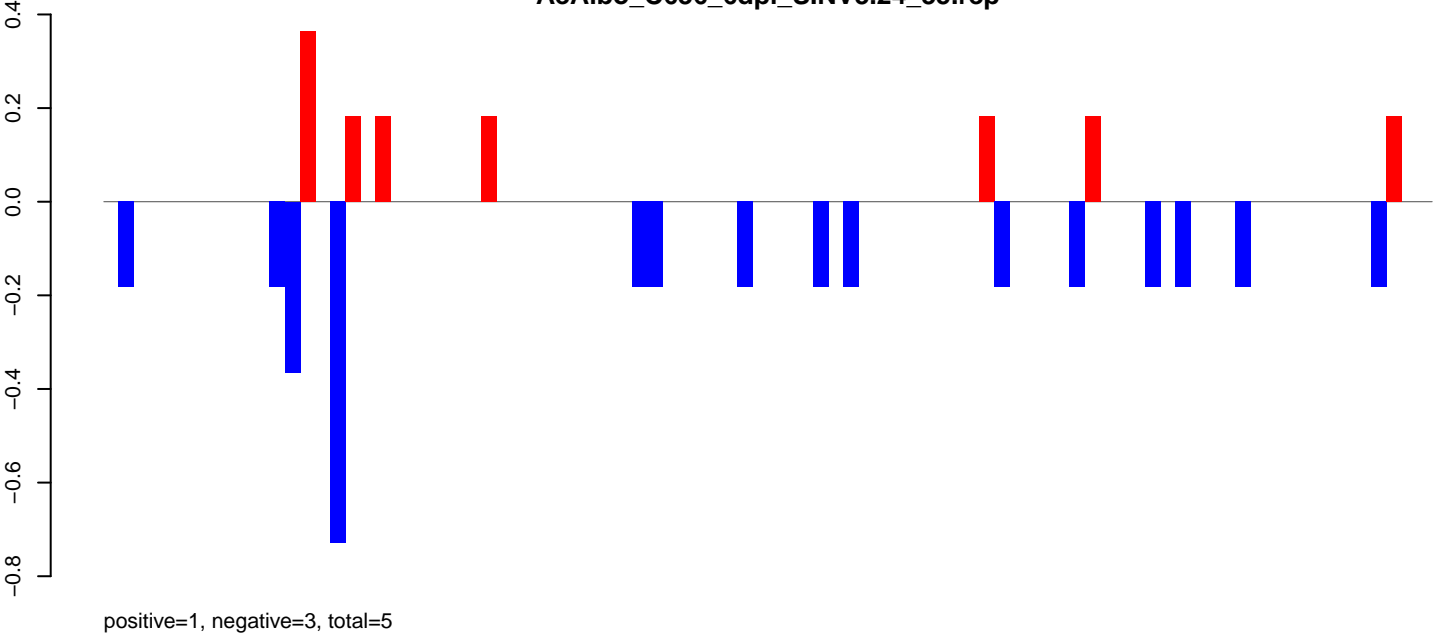
Window size=25, length=1604, TE@ltr-1\_family-3769@LTR\_Gypsy:1-1604

0 500 1000 1500

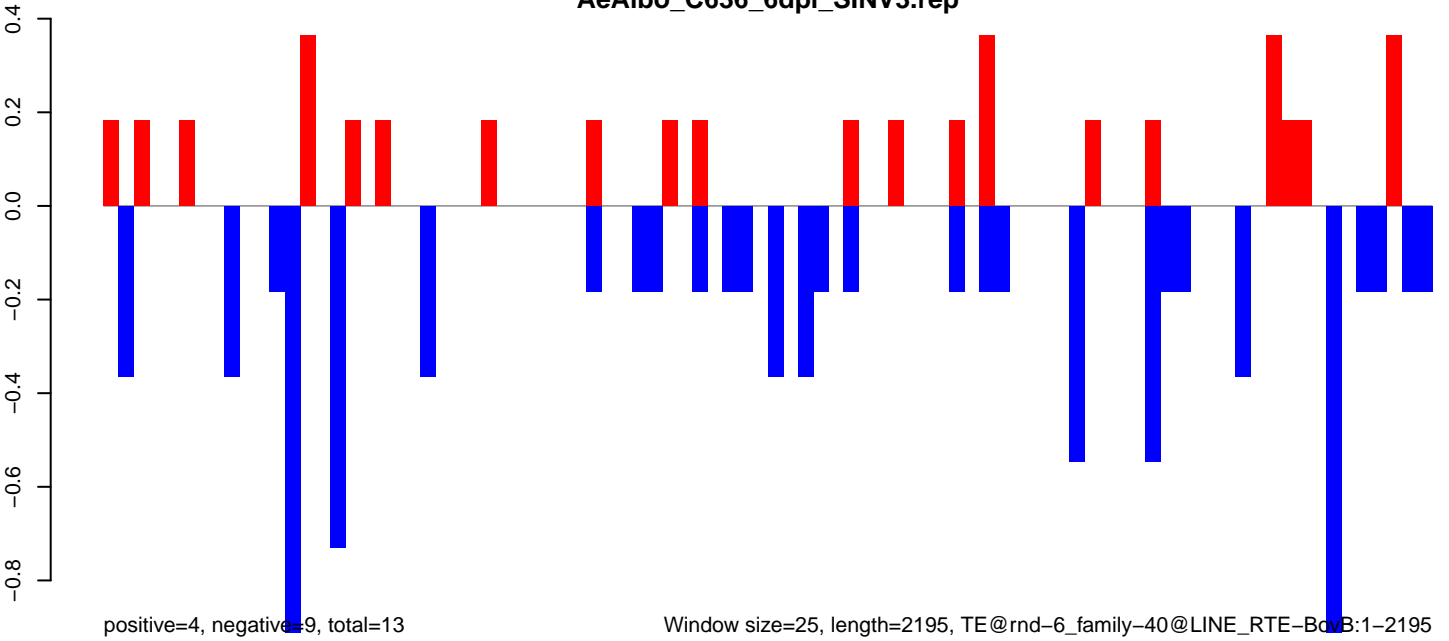
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep

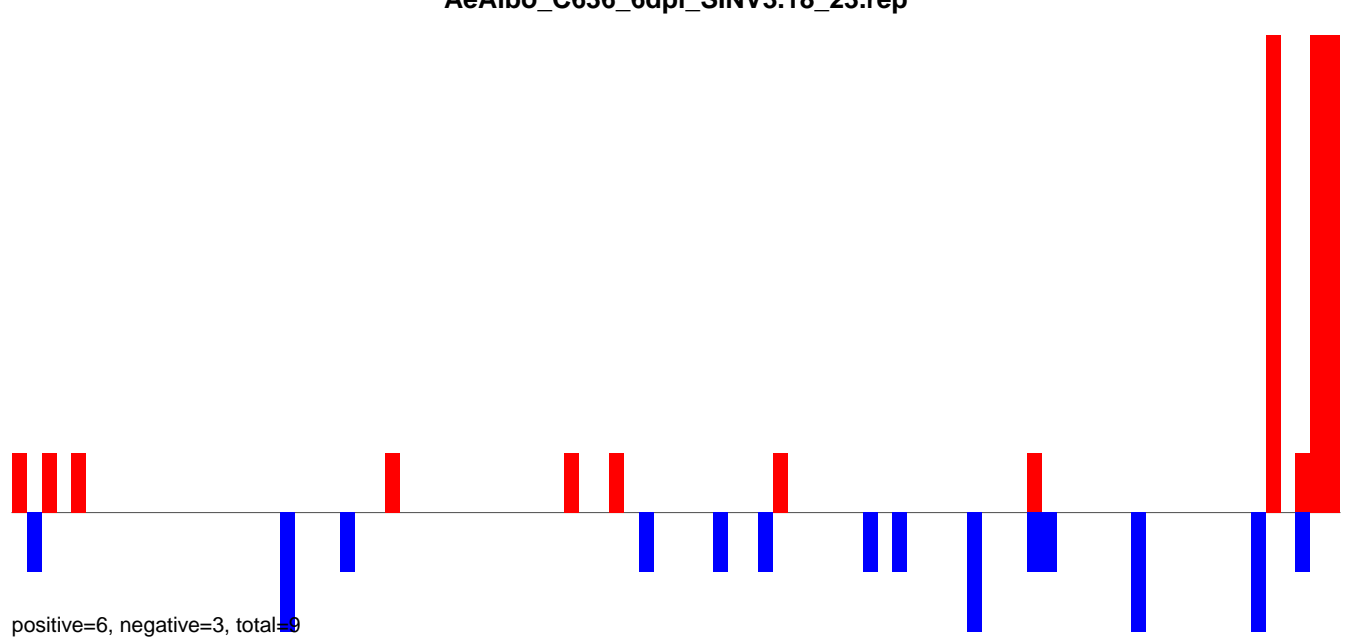


AeAlbo\_C636\_6dpi\_SINV3.rep

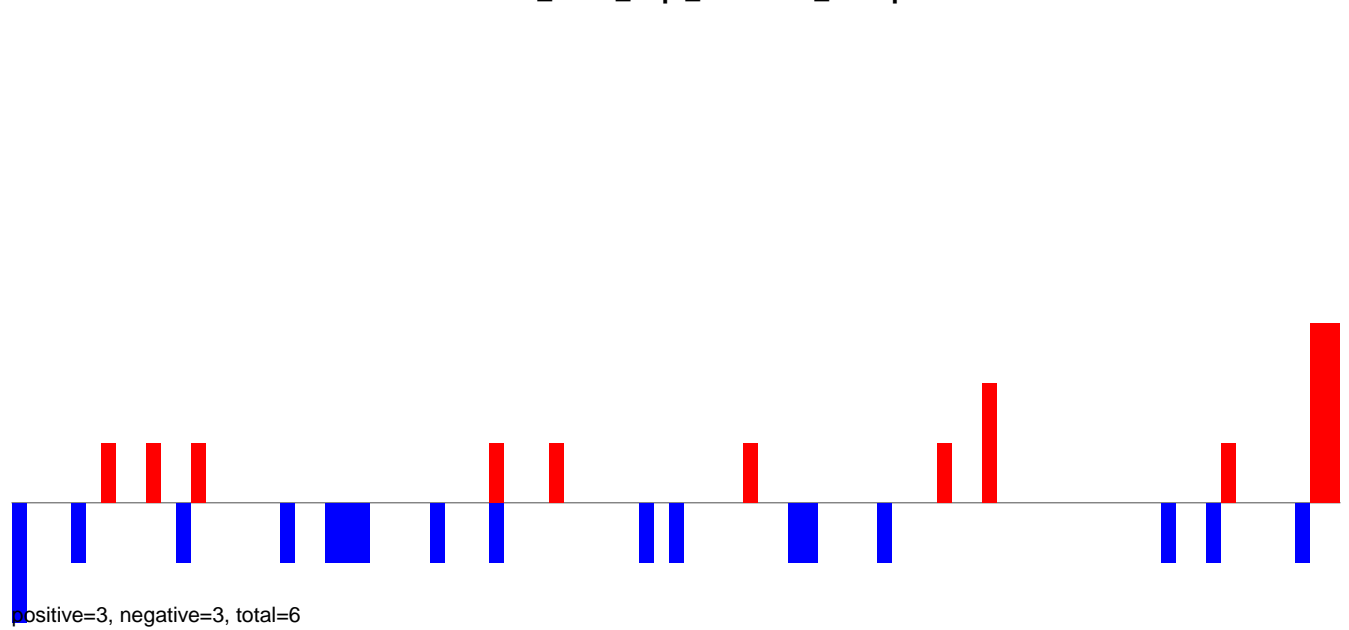


Window size=25, length=2195, TE@rnd-6\_family-40@LINE RTE-BovB:1-2195

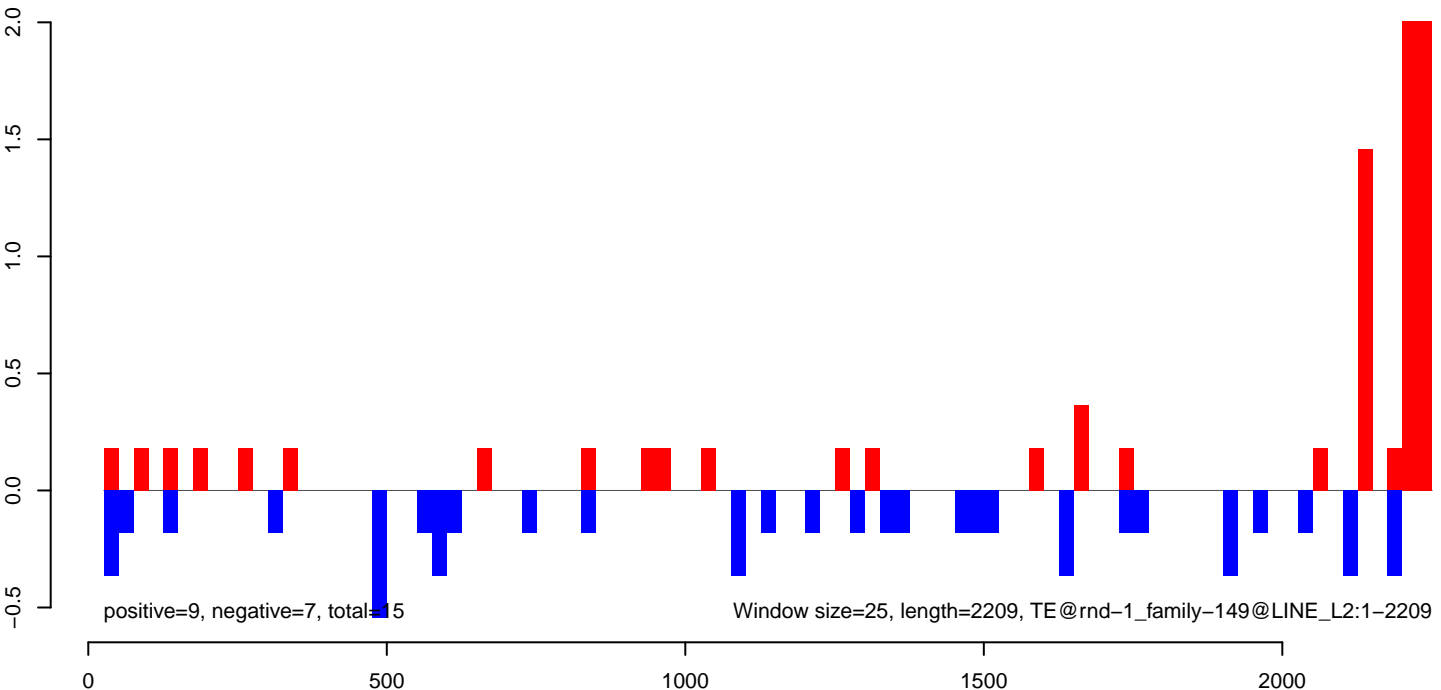
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep

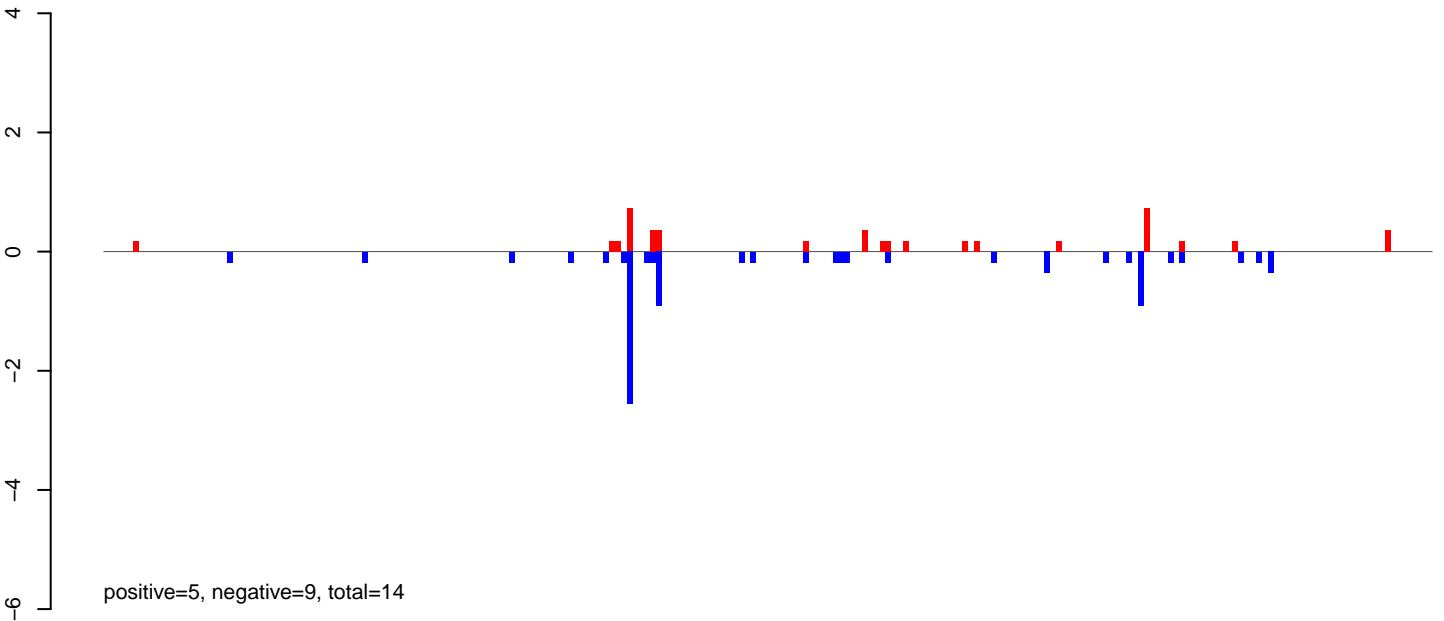


AeAlbo\_C636\_6dpi\_SINV3.rep

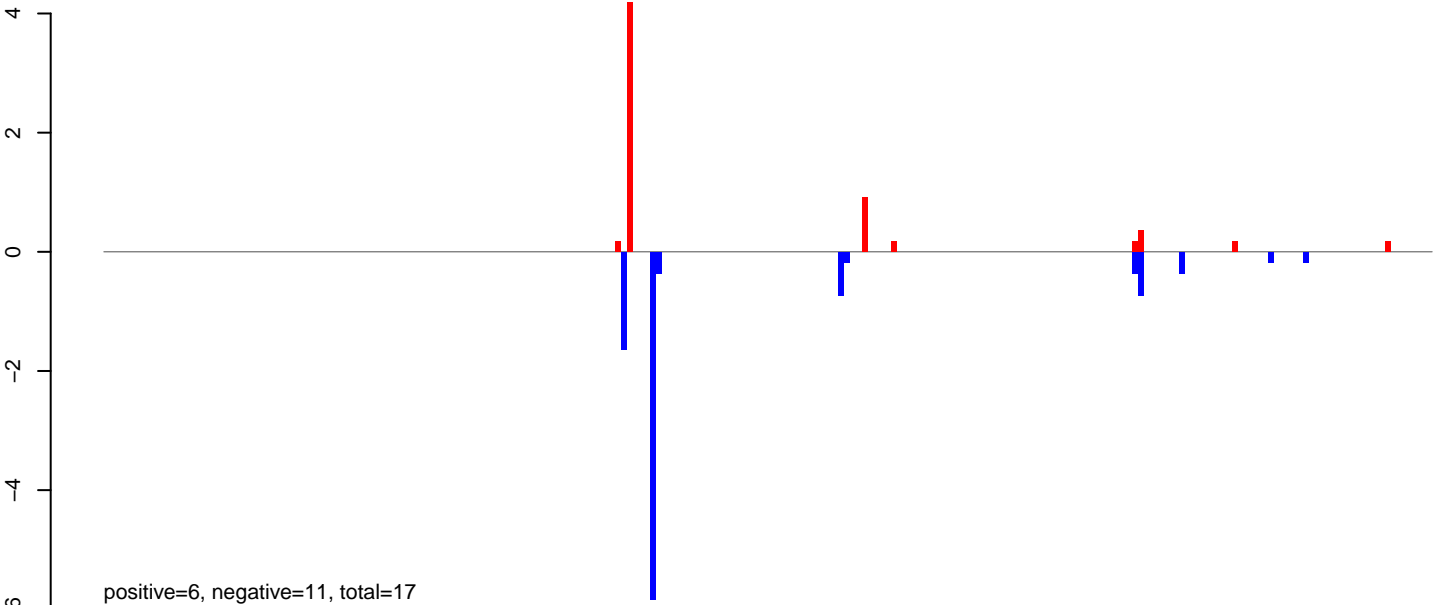




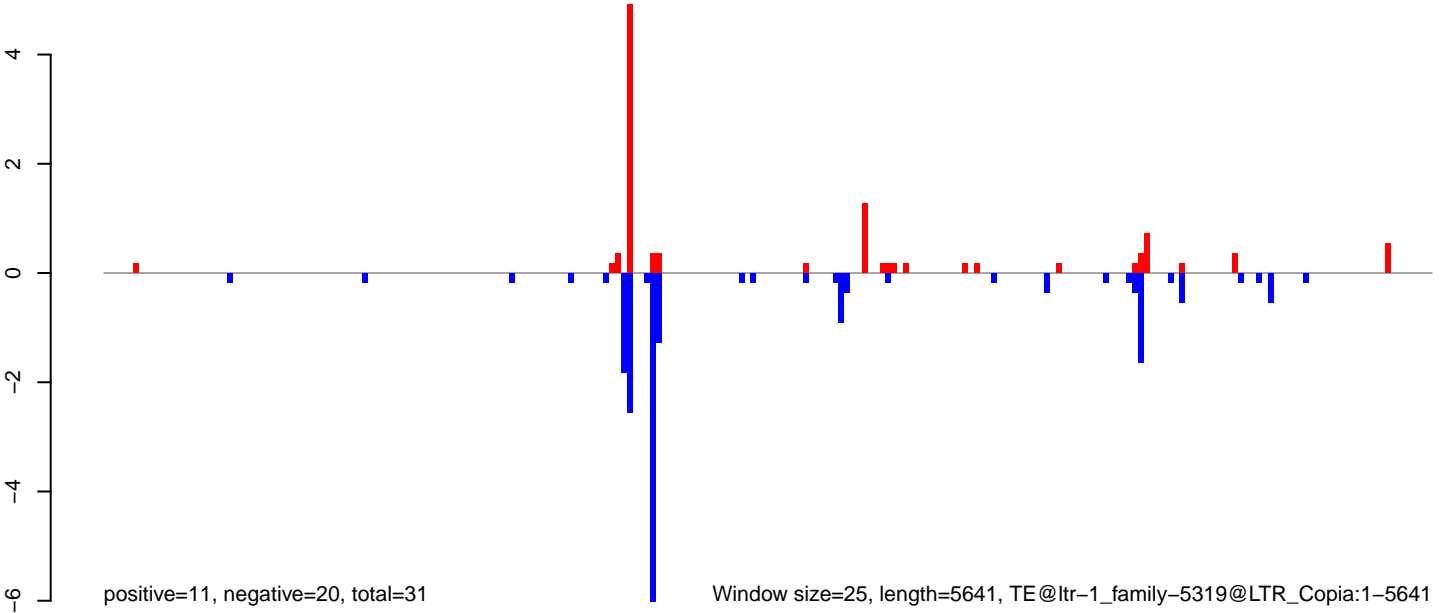
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



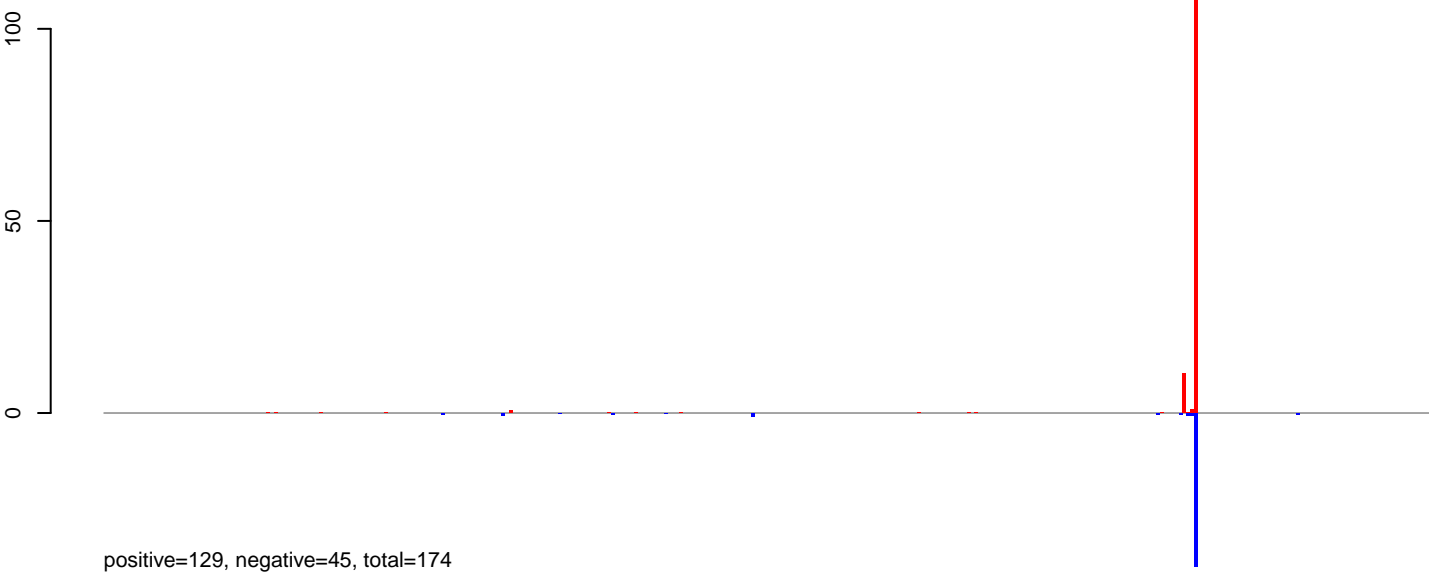
AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



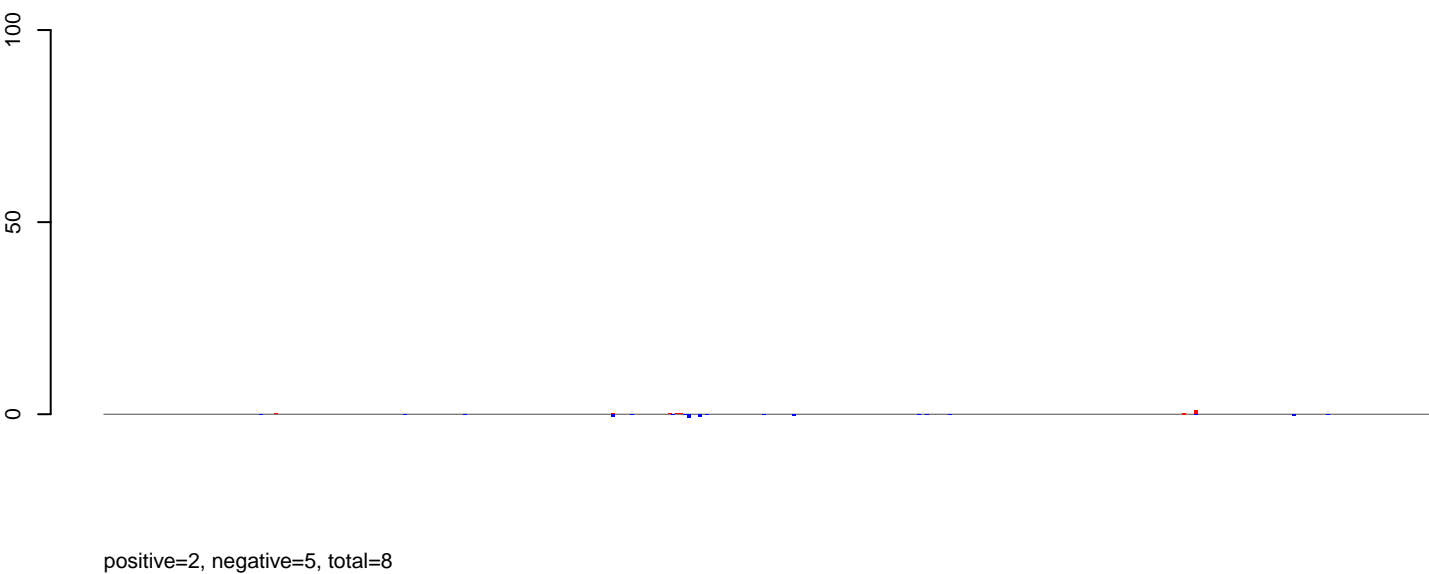
AeAlbo\_C636\_6dpi\_SINV3.rep



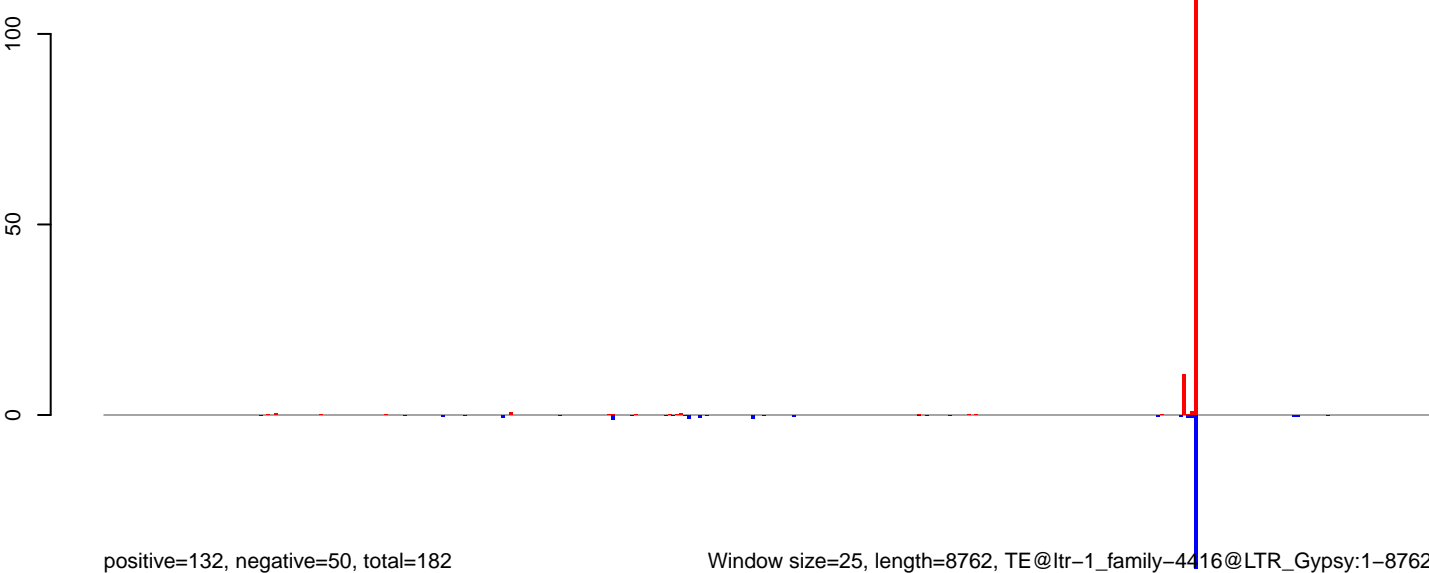
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



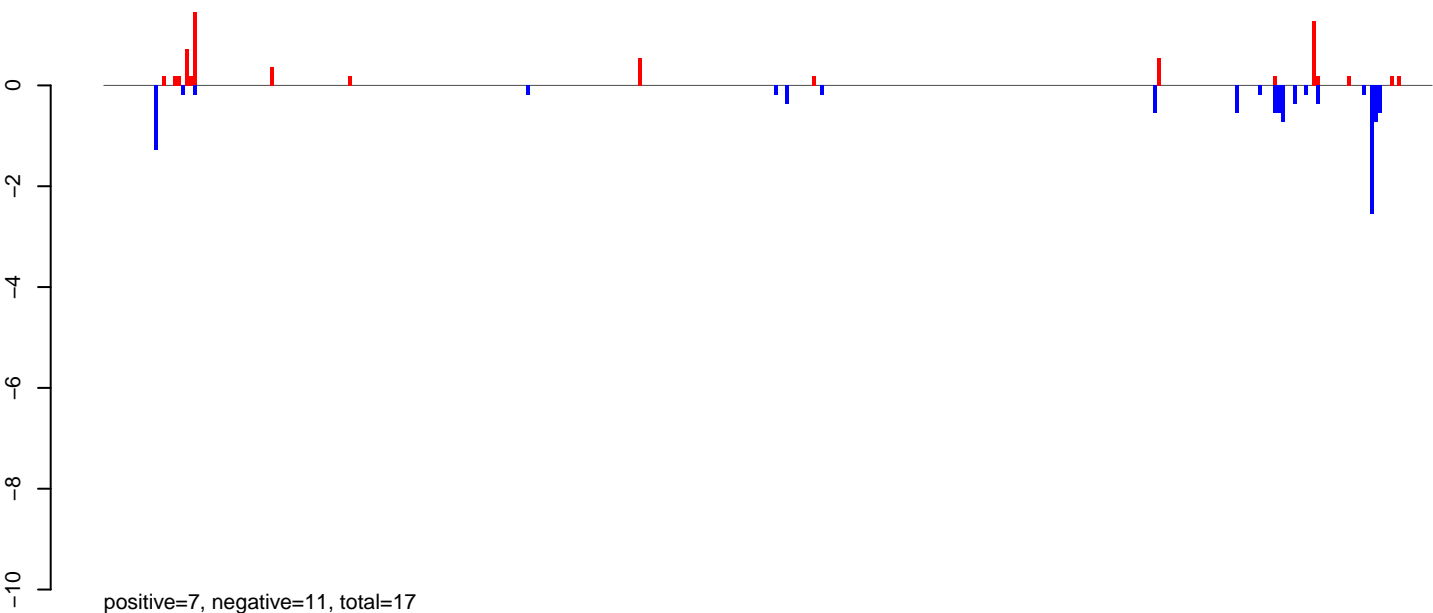
**AeAlbo\_C636\_6dpi\_SINV3.rep**



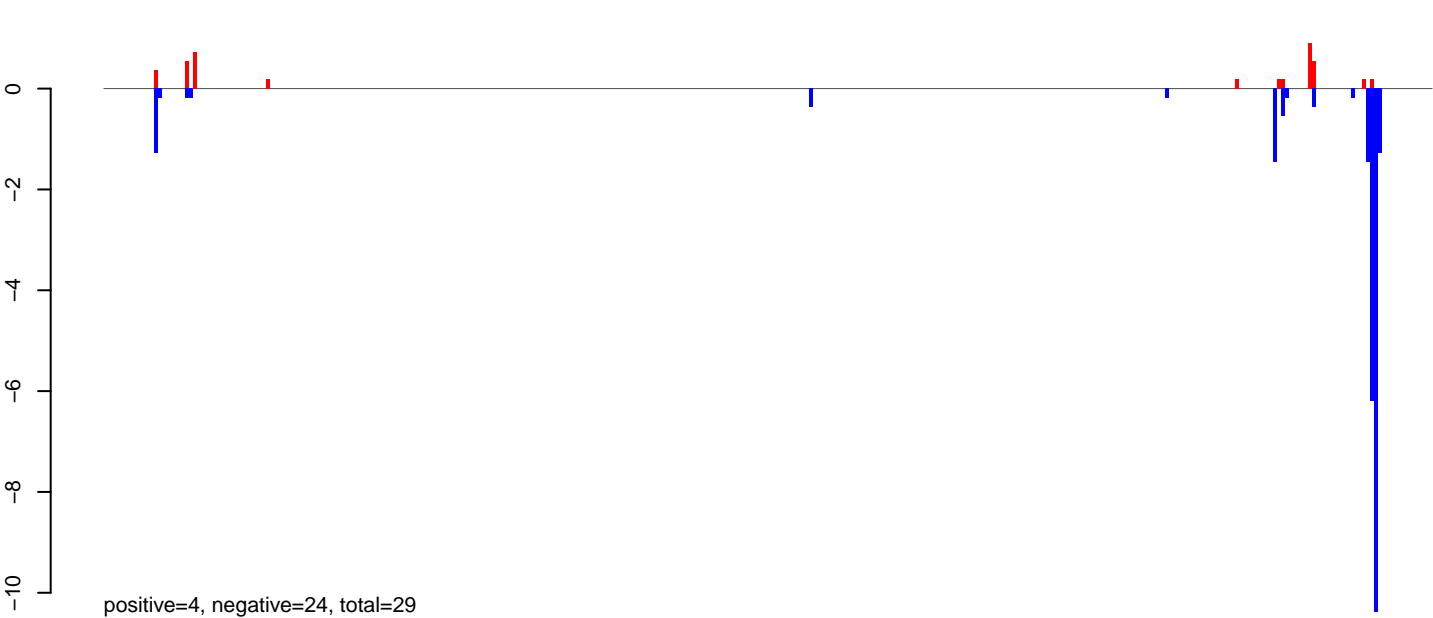
Window size=25, length=8762, TE@ltr-1\_family-4416@LTR\_Gypsy:1-8762

0 2000 4000 6000 8000

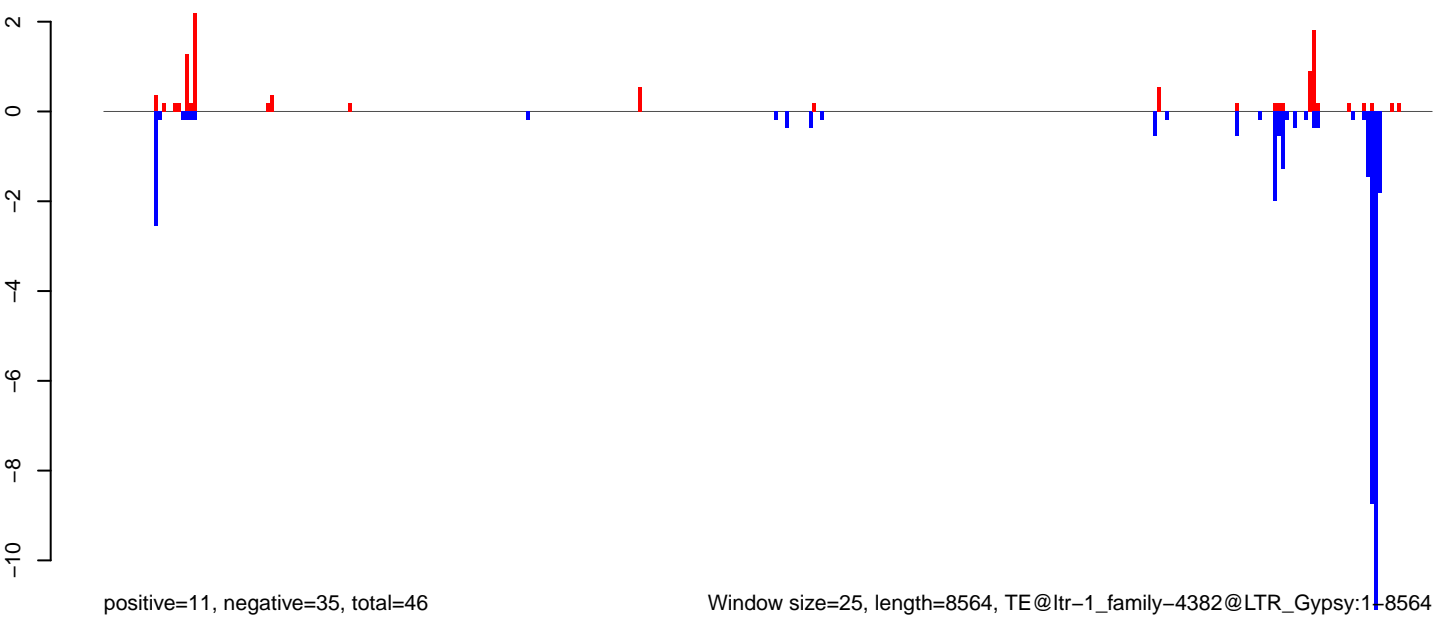
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



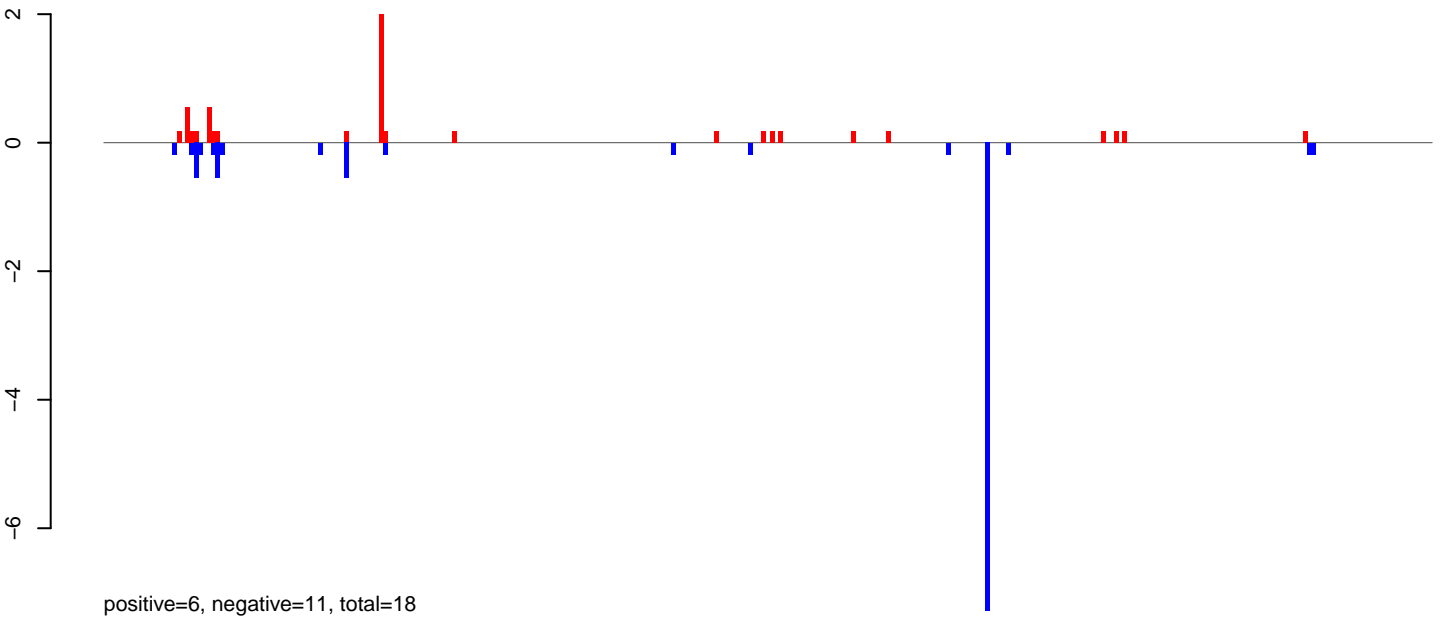
AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



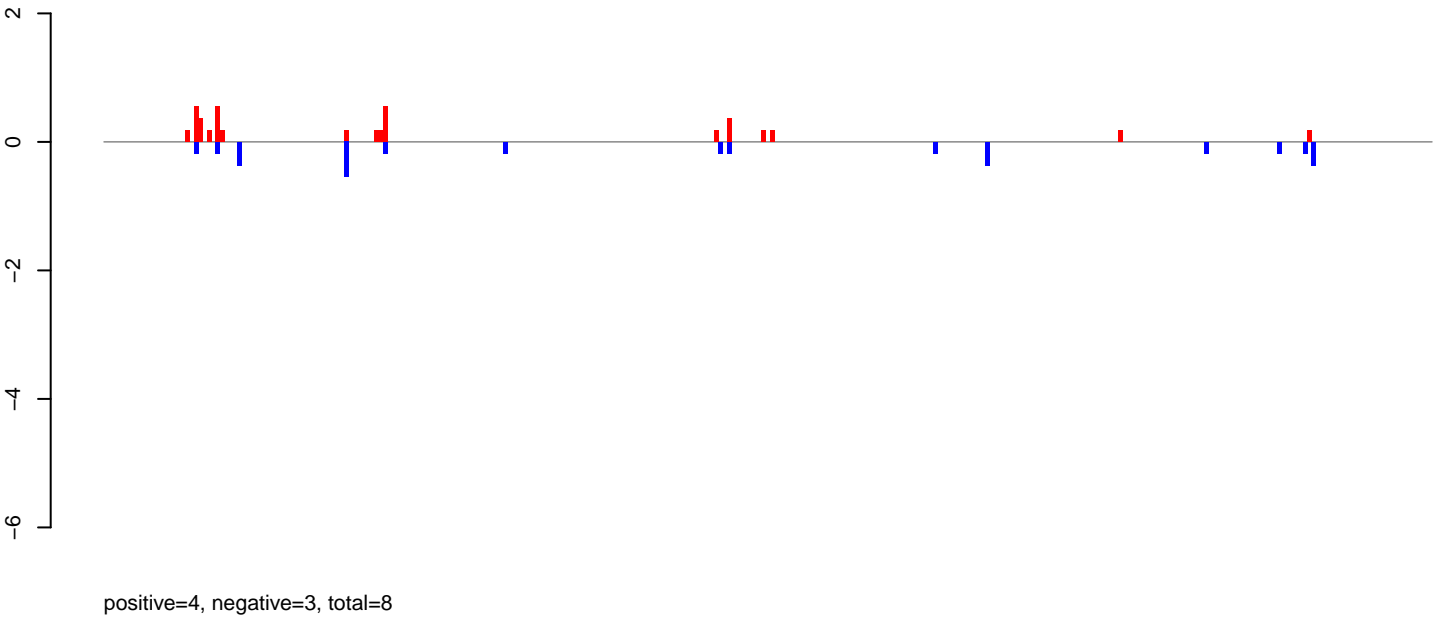
AeAlbo\_C636\_6dpi\_SINV3.rep



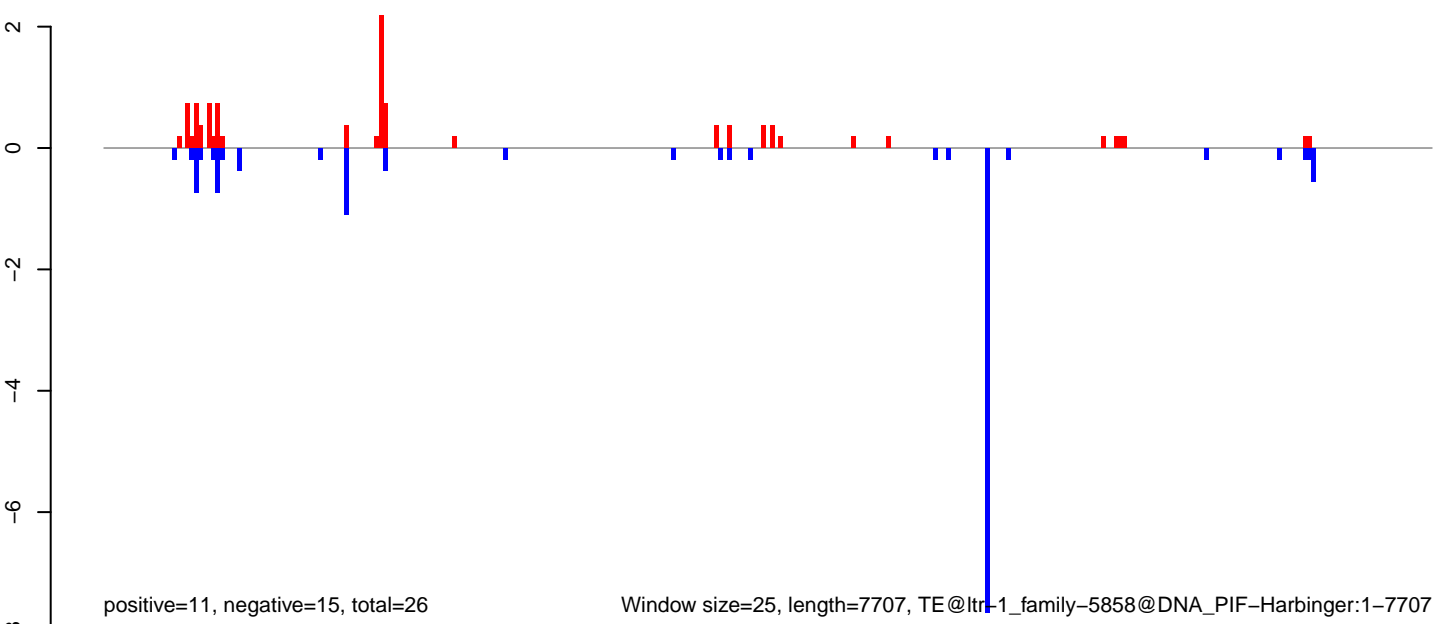
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**

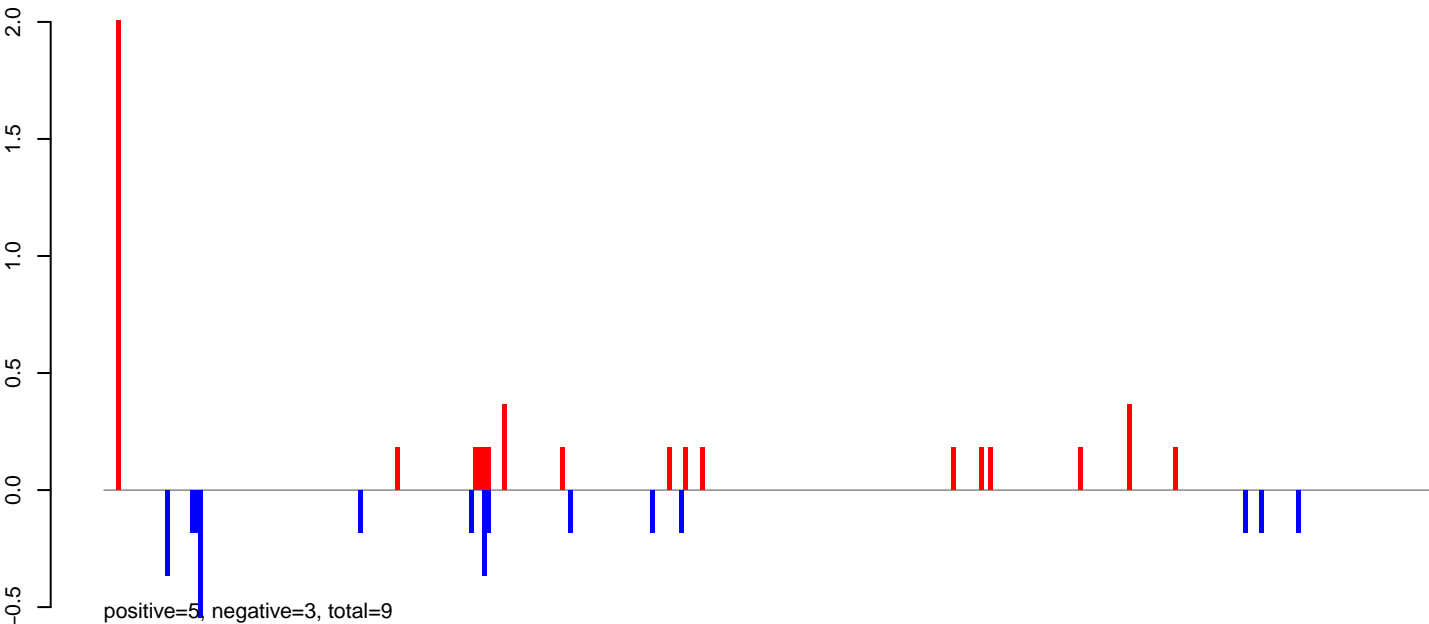


**AeAlbo\_C636\_6dpi\_SINV3.rep**

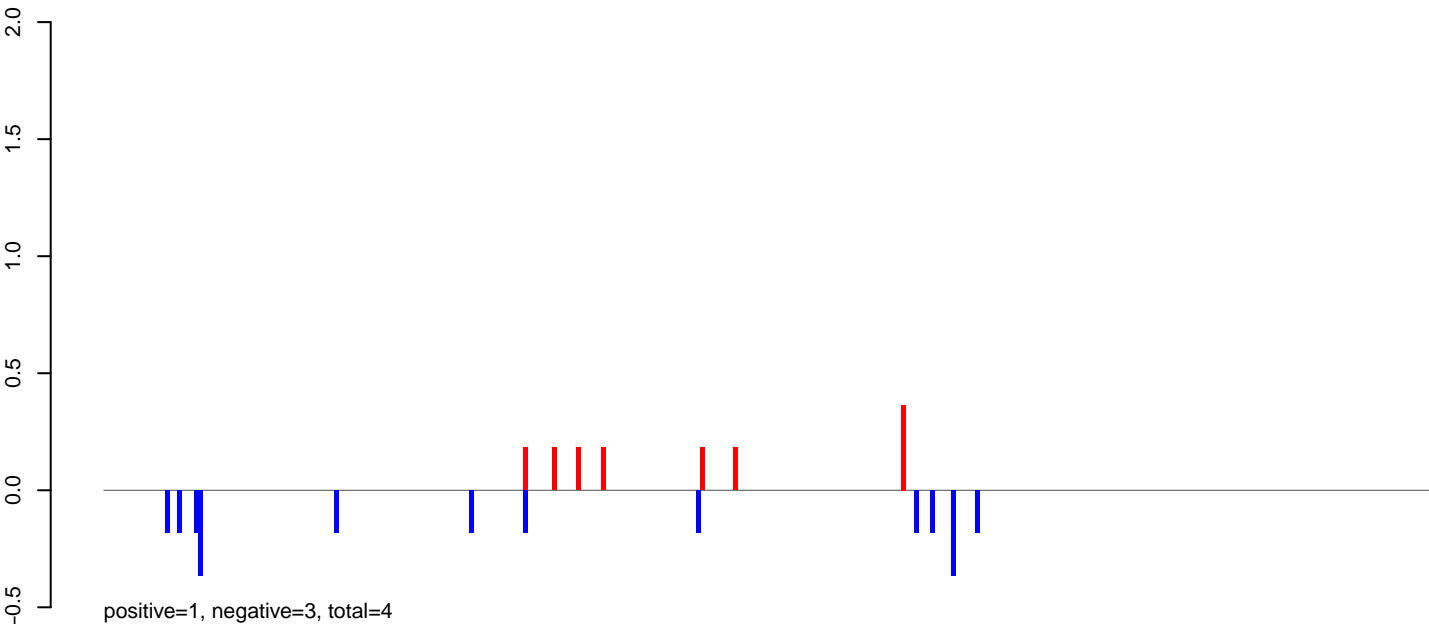


Window size=25, length=7707, TE@ltr-1\_family-5858@DNA\_PIF-Harbinger:1-7707

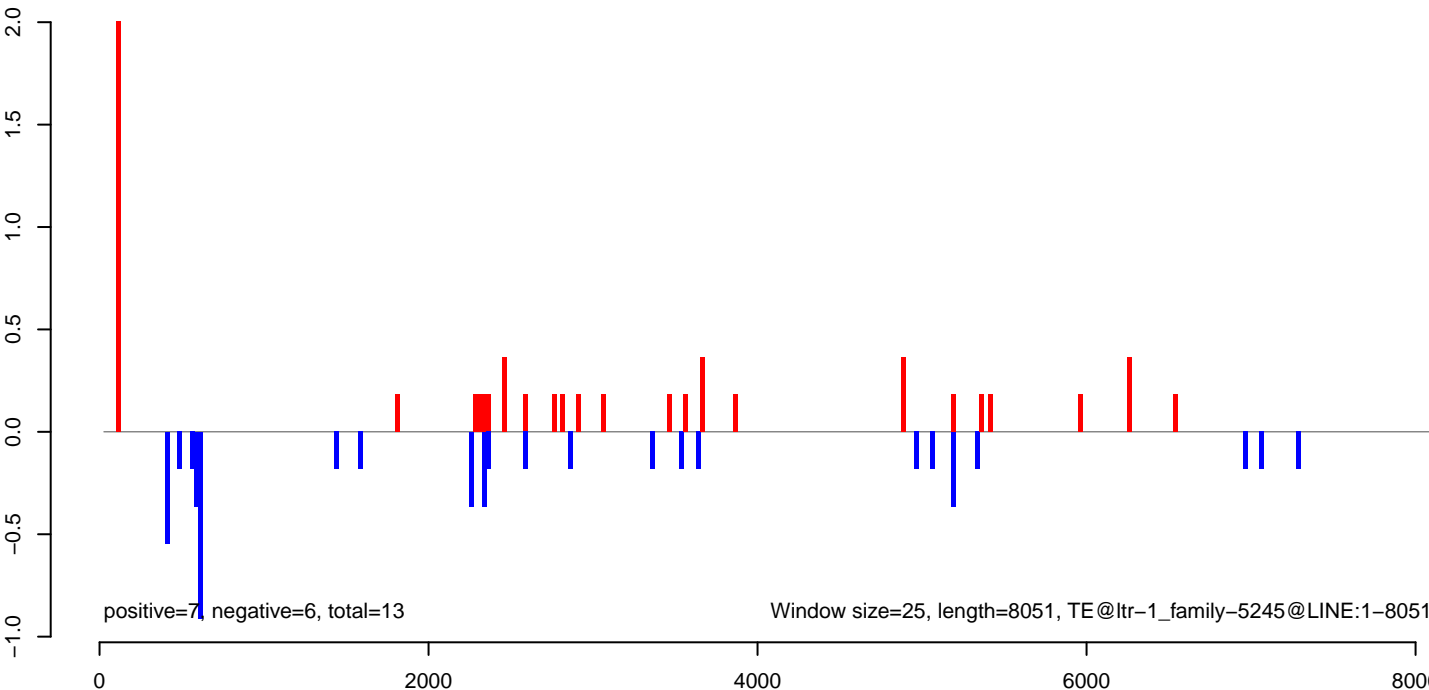
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



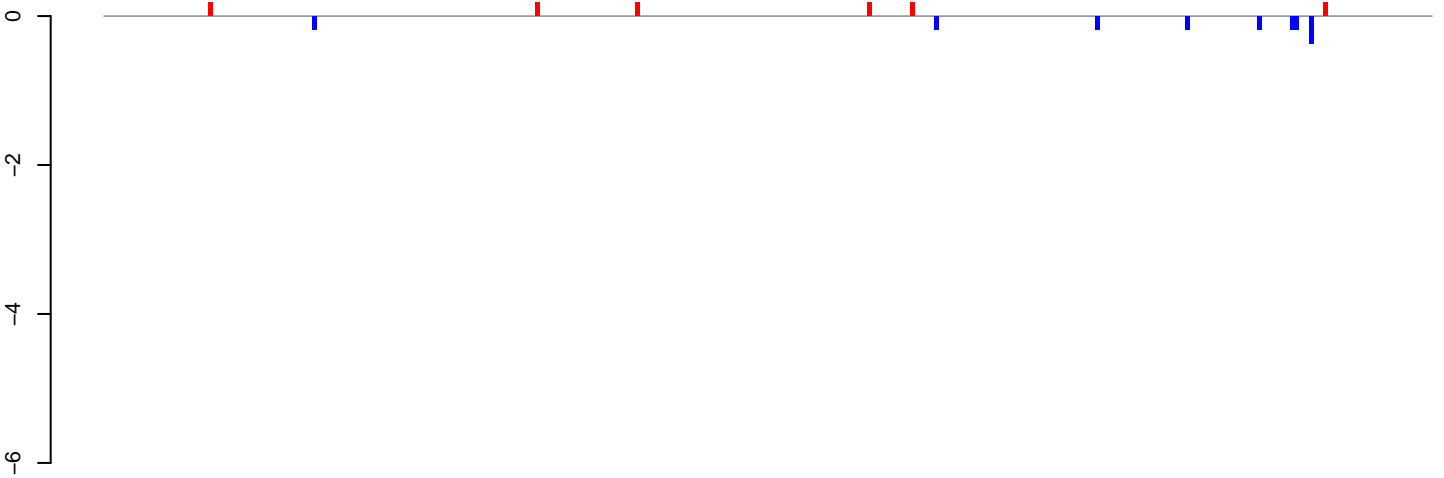
AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



AeAlbo\_C636\_6dpi\_SINV3.rep

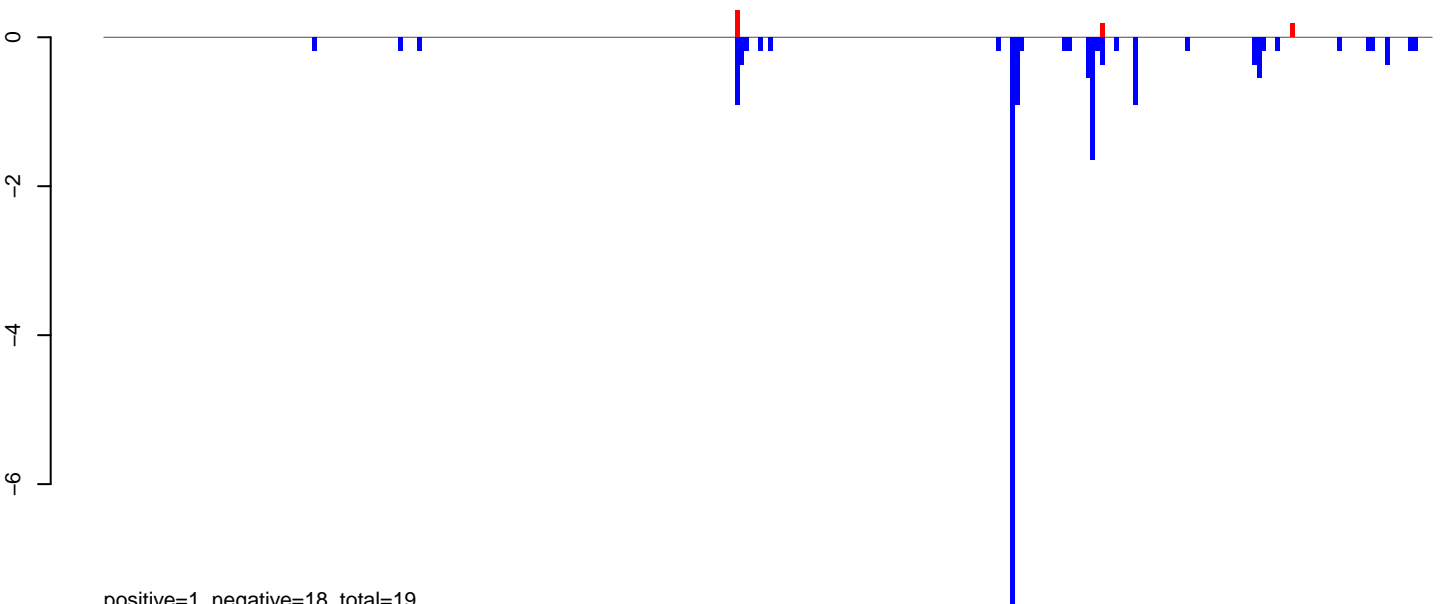


AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



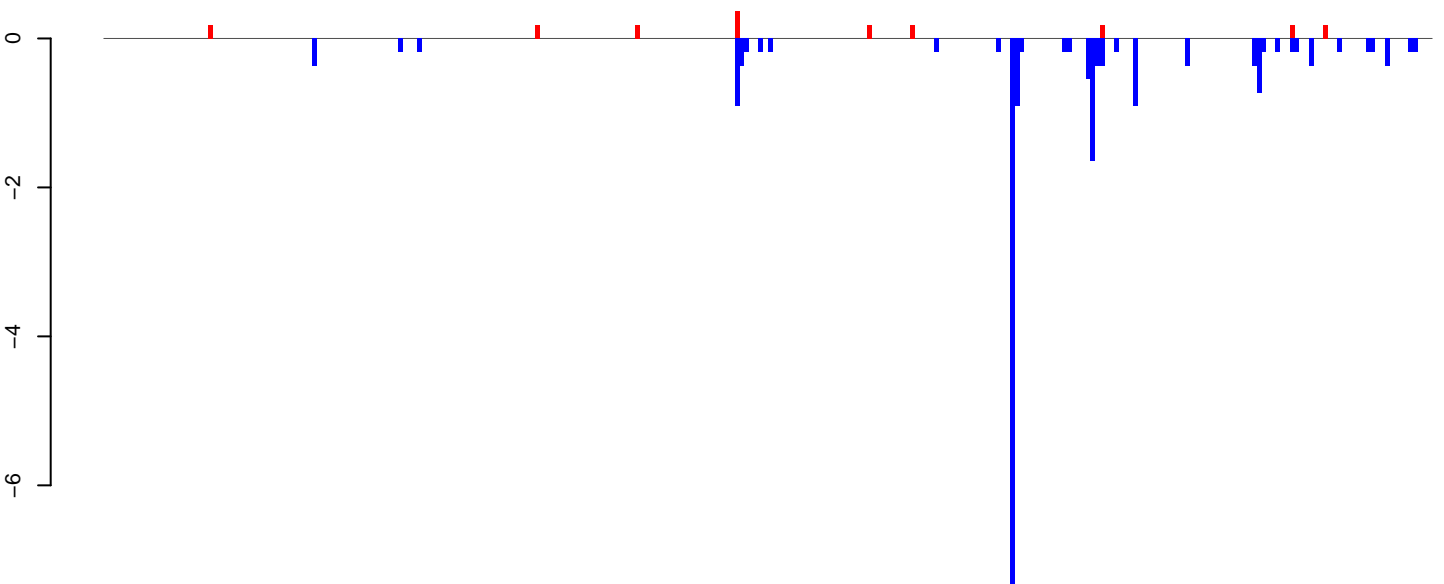
positive=1, negative=2, total=3

AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



positive=1, negative=18, total=19

AeAlbo\_C636\_6dpi\_SINV3.rep

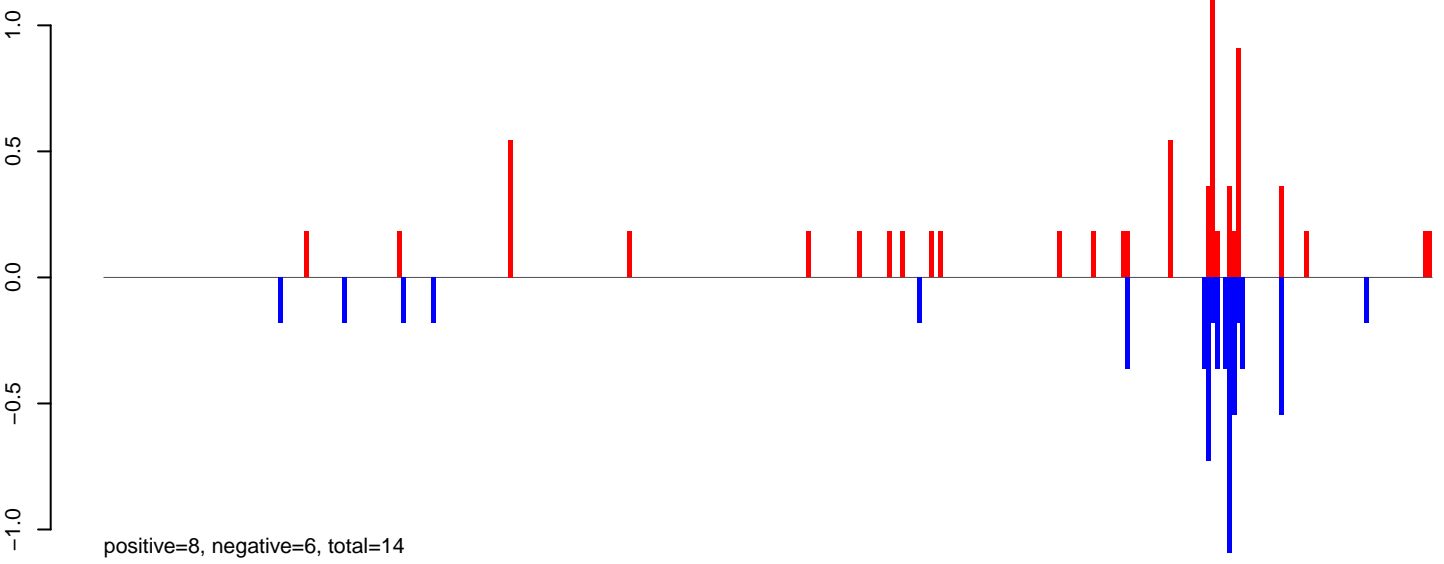


positive=2, negative=20, total=22

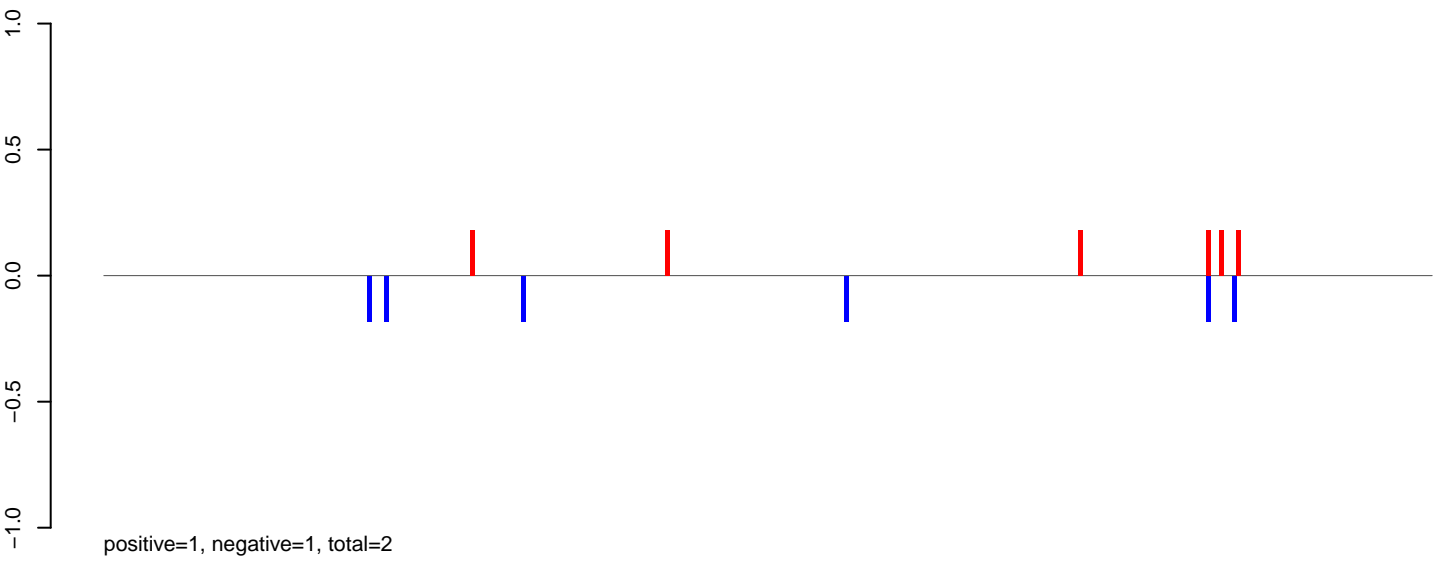
Window size=25, length=6996, TE@ltr-1\_family-4863@LTR\_Gypsy:1-6996

0 1000 2000 3000 4000 5000 6000 7000

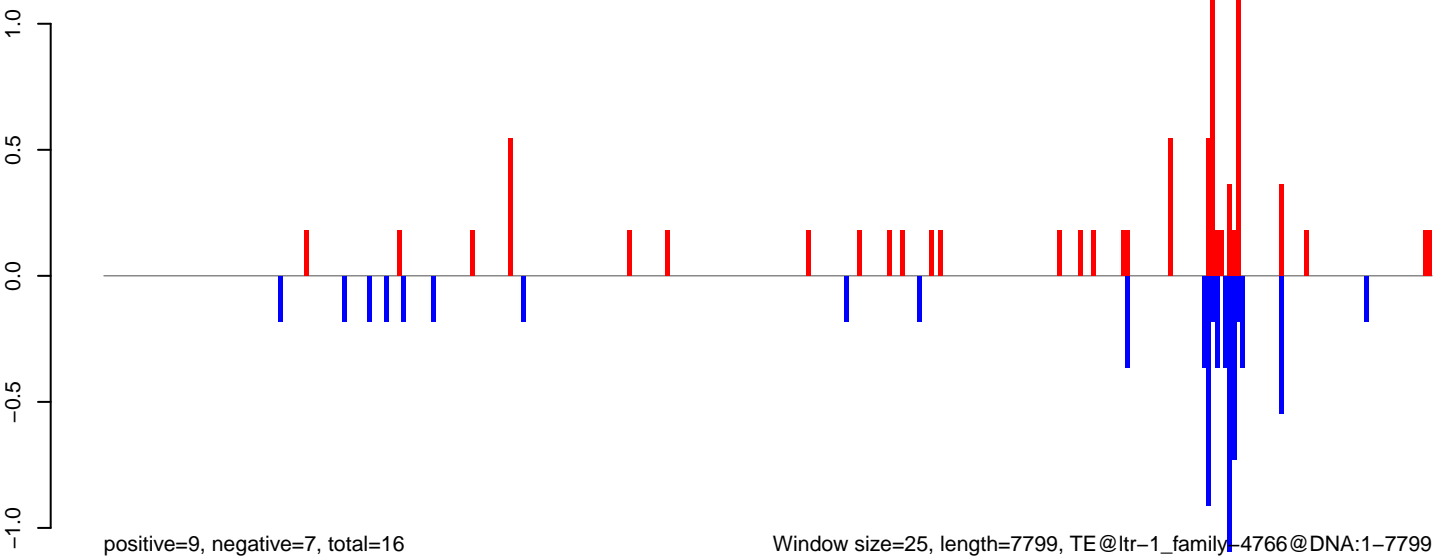
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



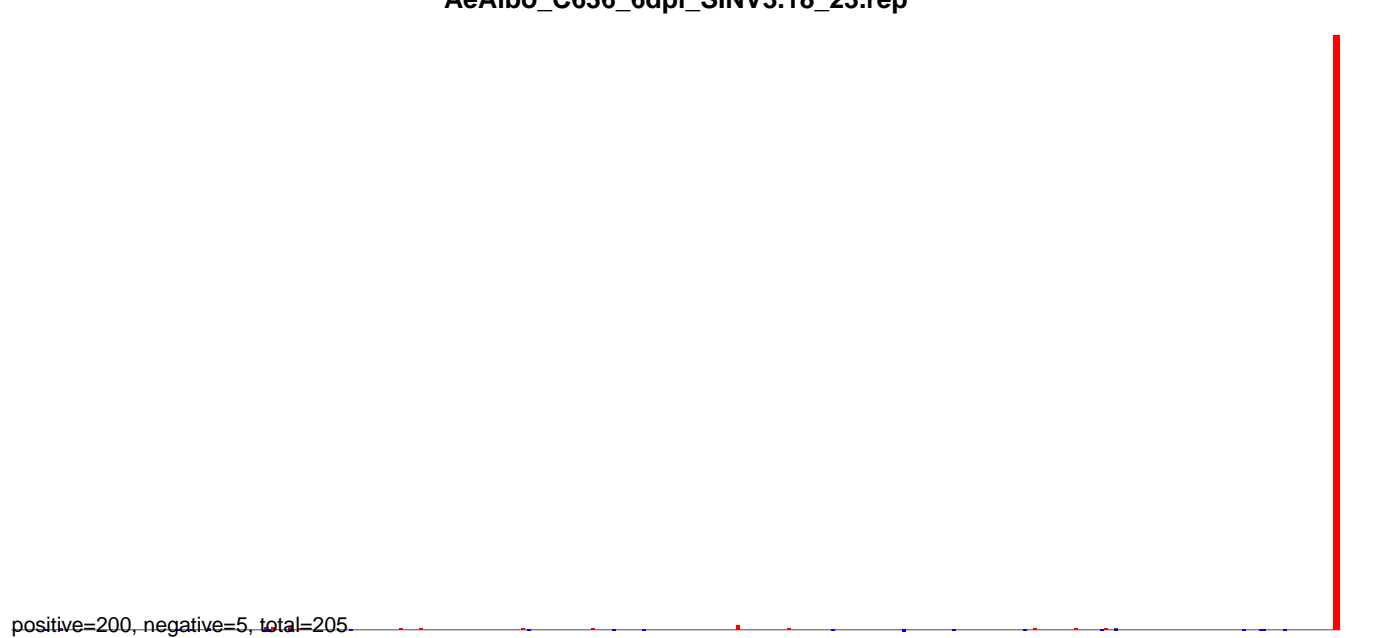
AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



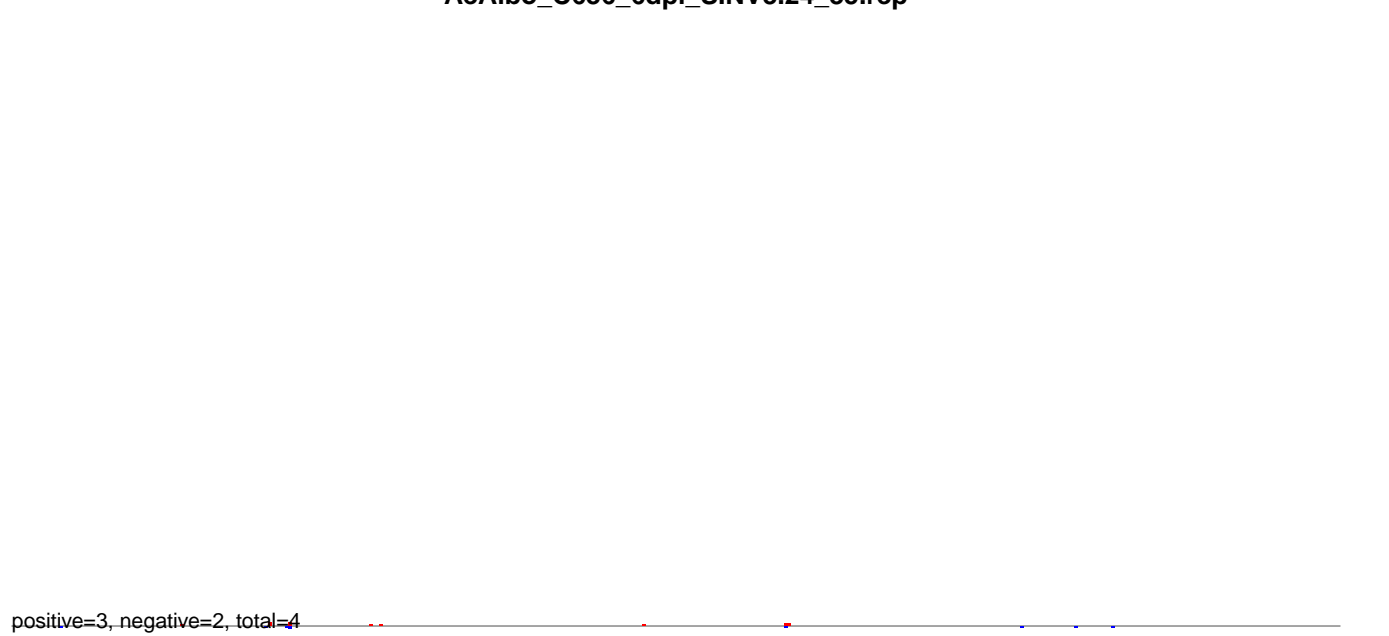
AeAlbo\_C636\_6dpi\_SINV3.rep



AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep

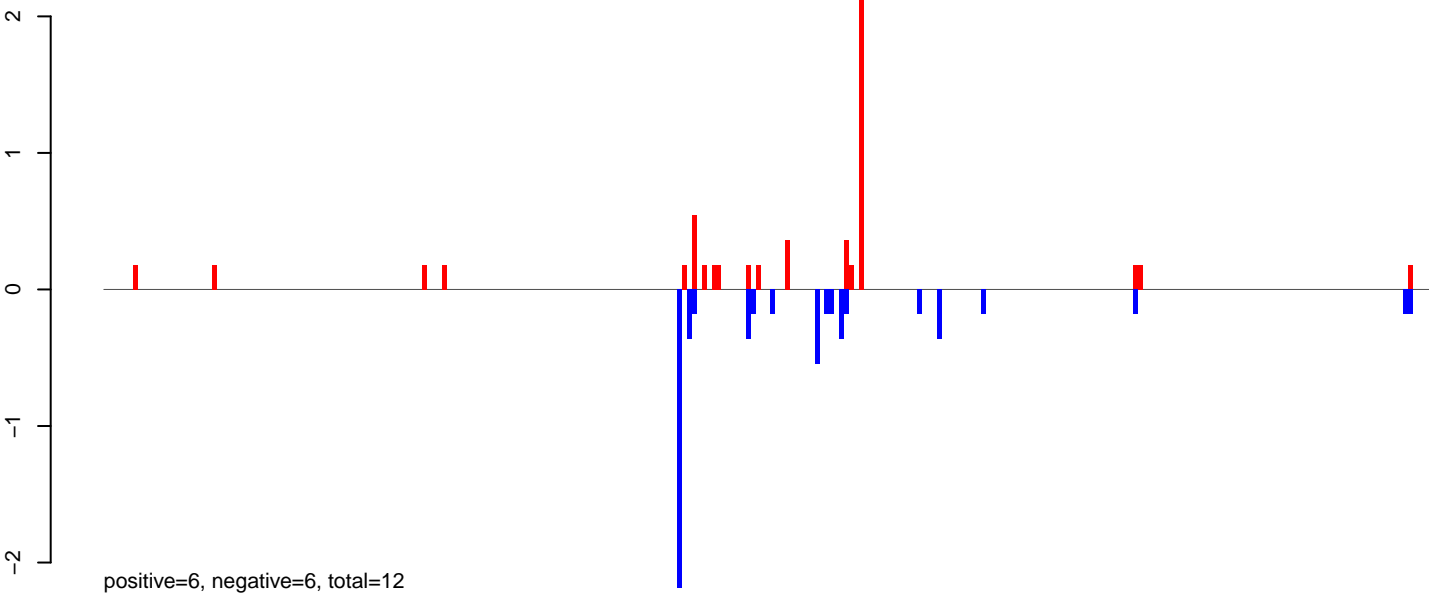


AeAlbo\_C636\_6dpi\_SINV3.rep

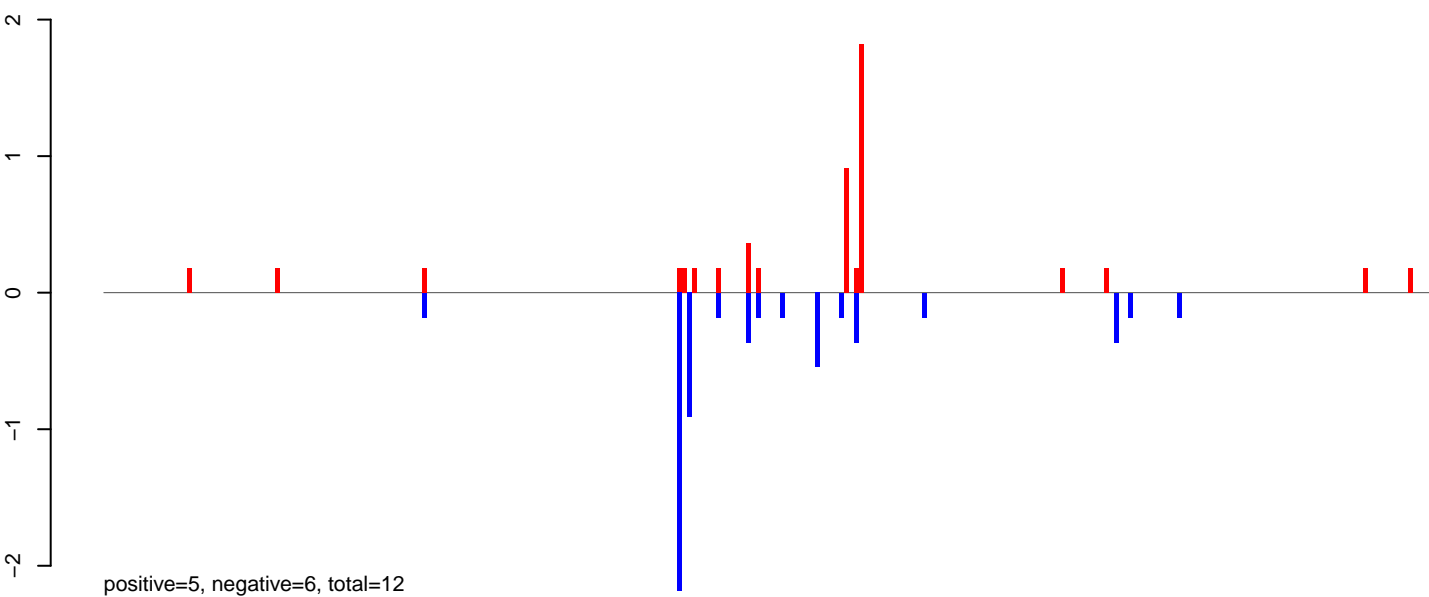




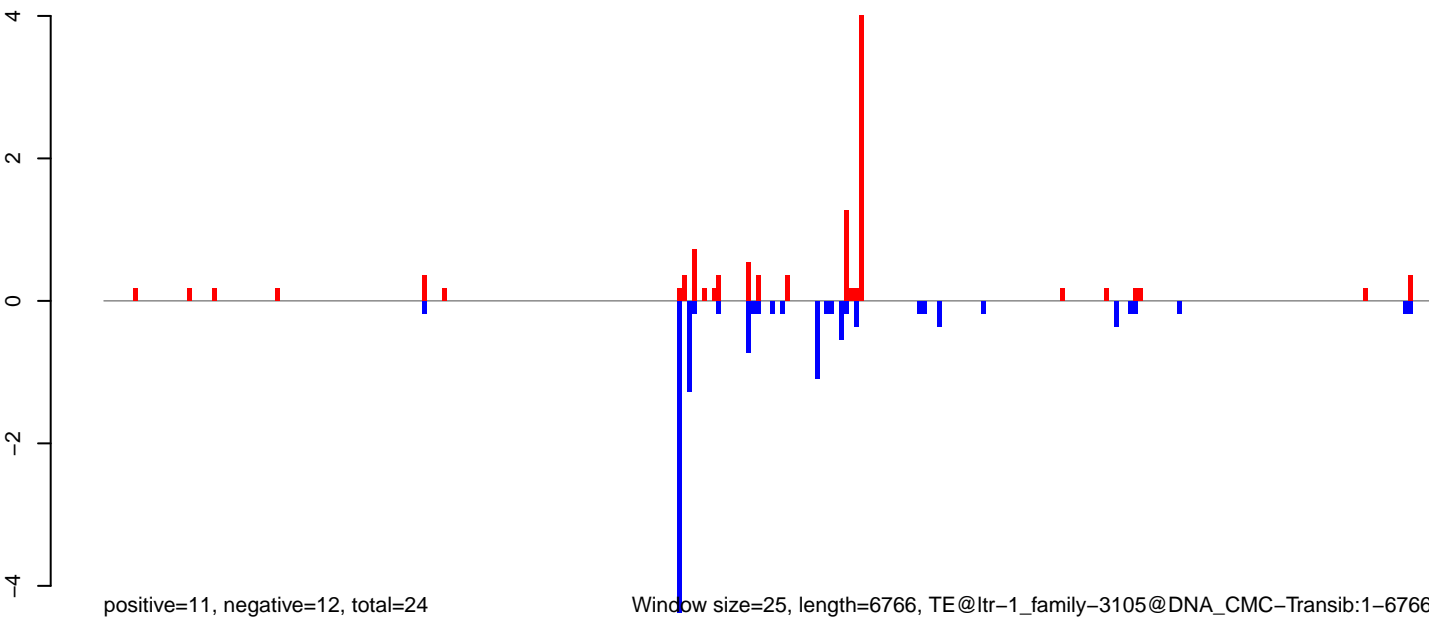
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep

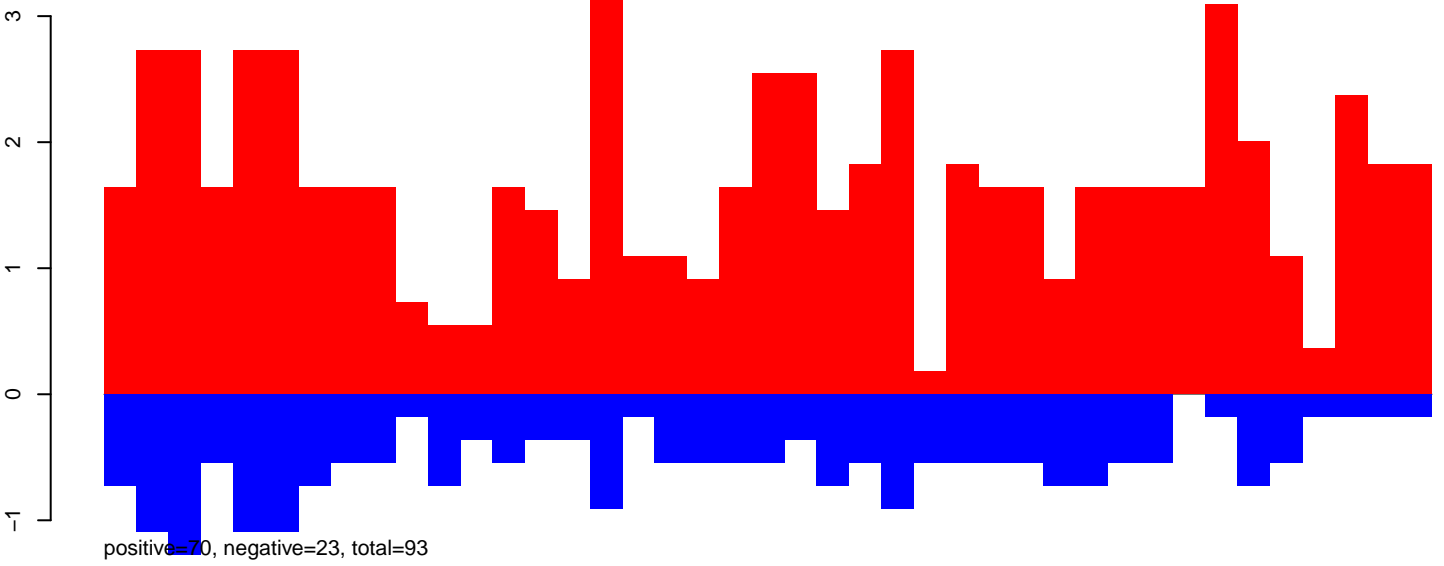


AeAlbo\_C636\_6dpi\_SINV3.rep

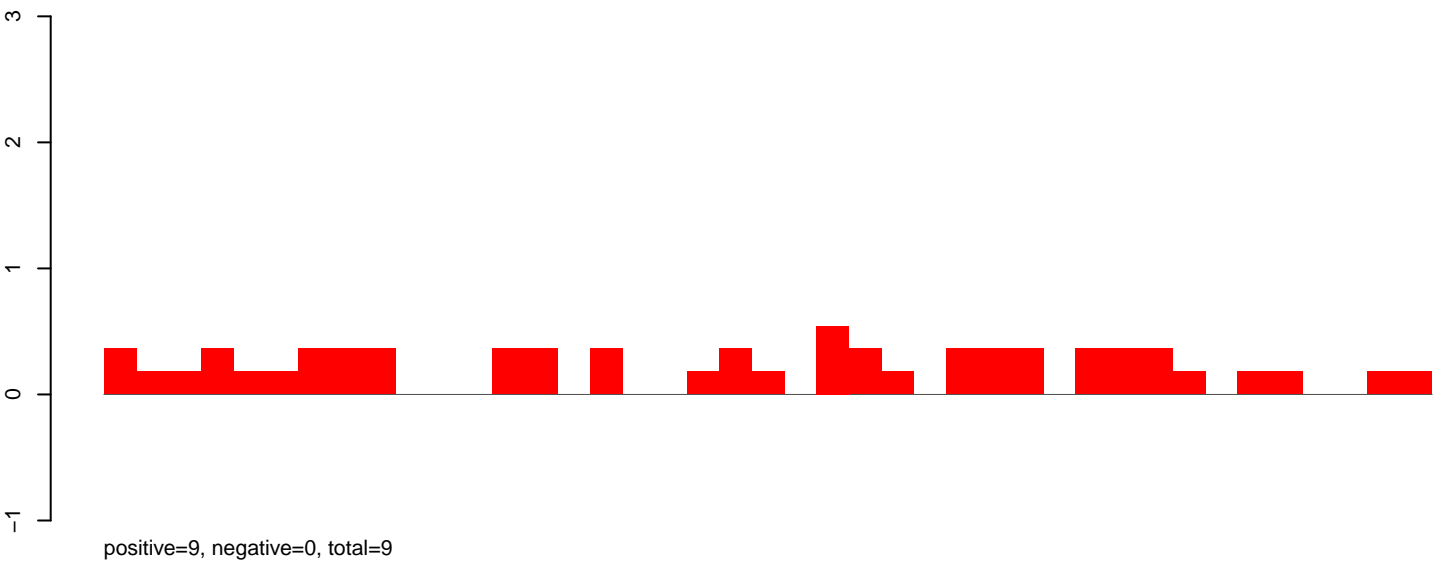


0 1000 2000 3000 4000 5000 6000 7000

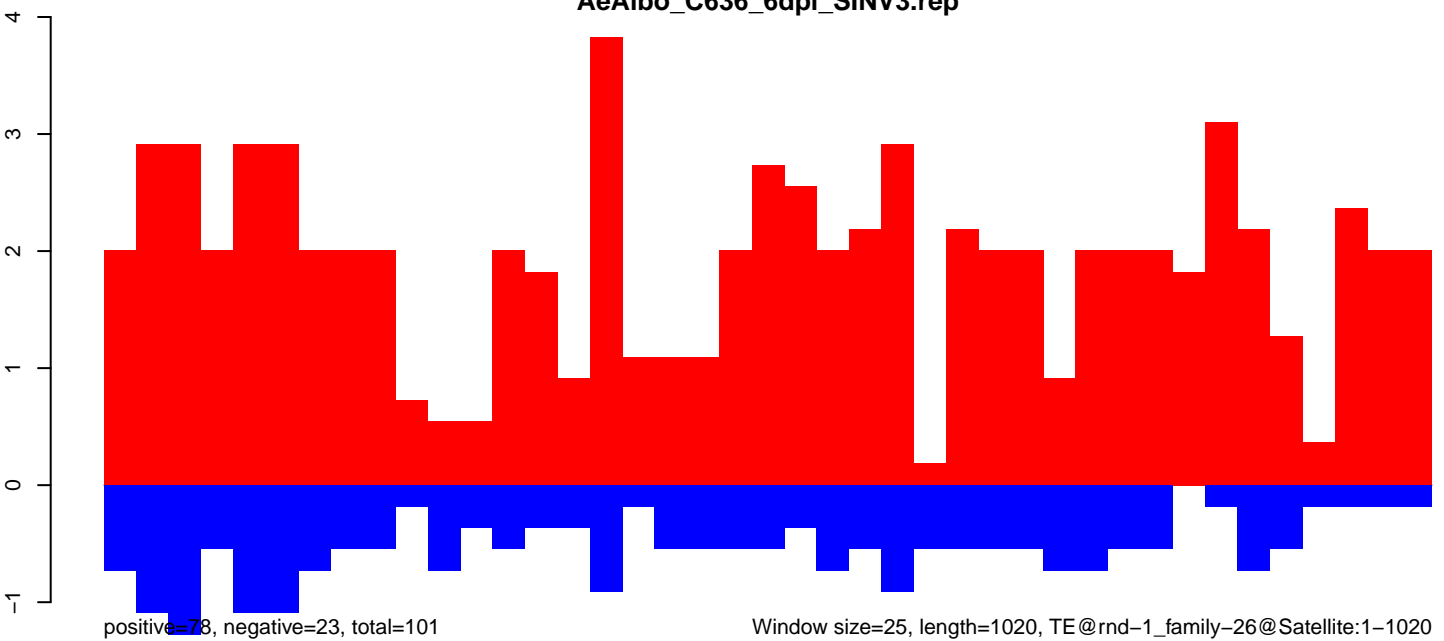
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



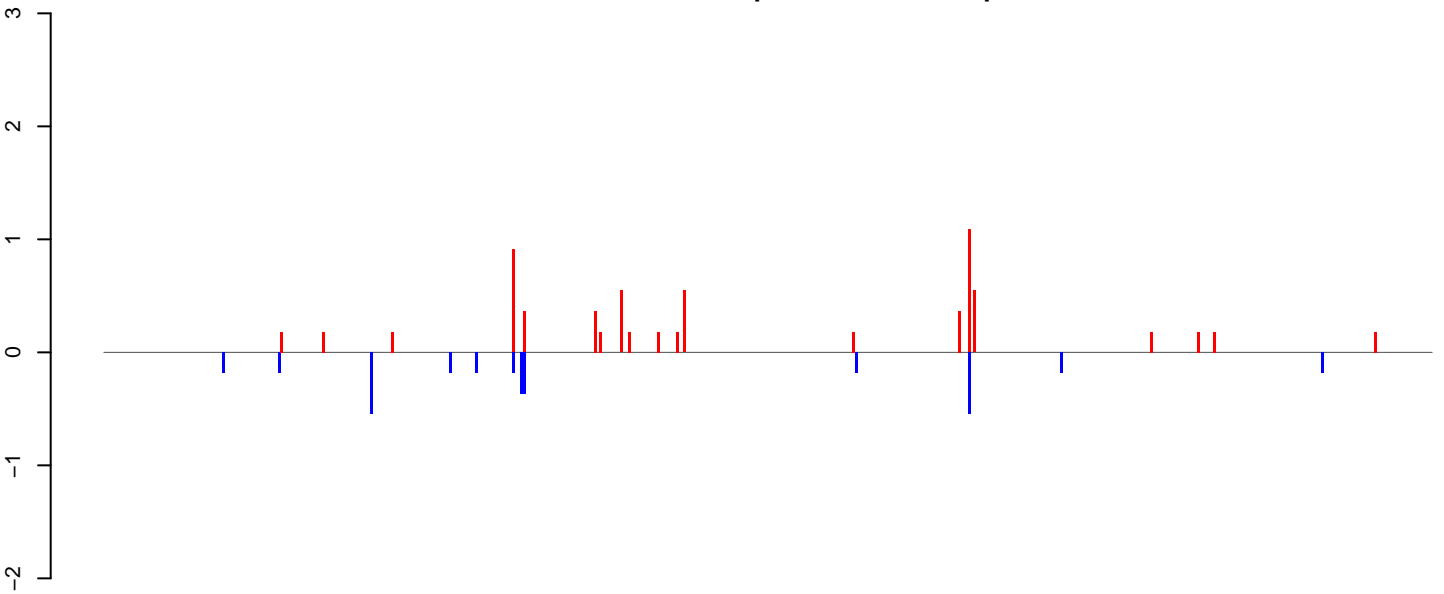
AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



AeAlbo\_C636\_6dpi\_SINV3.rep

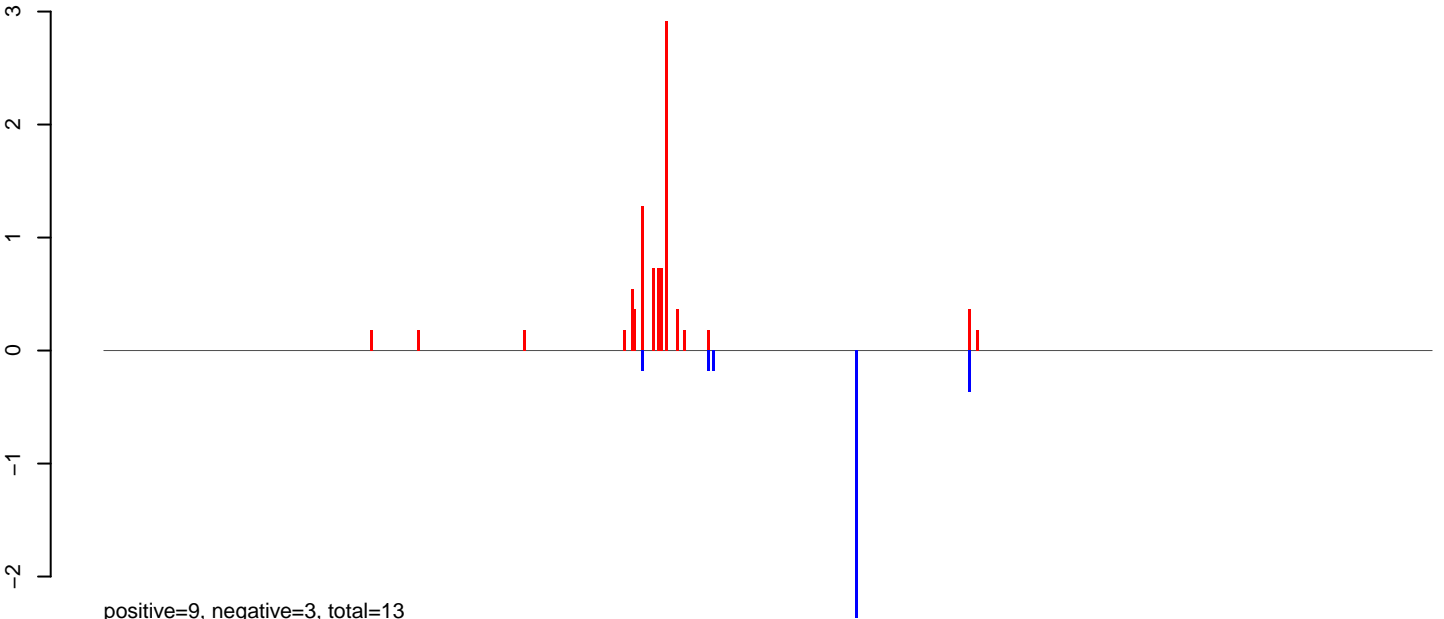


**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



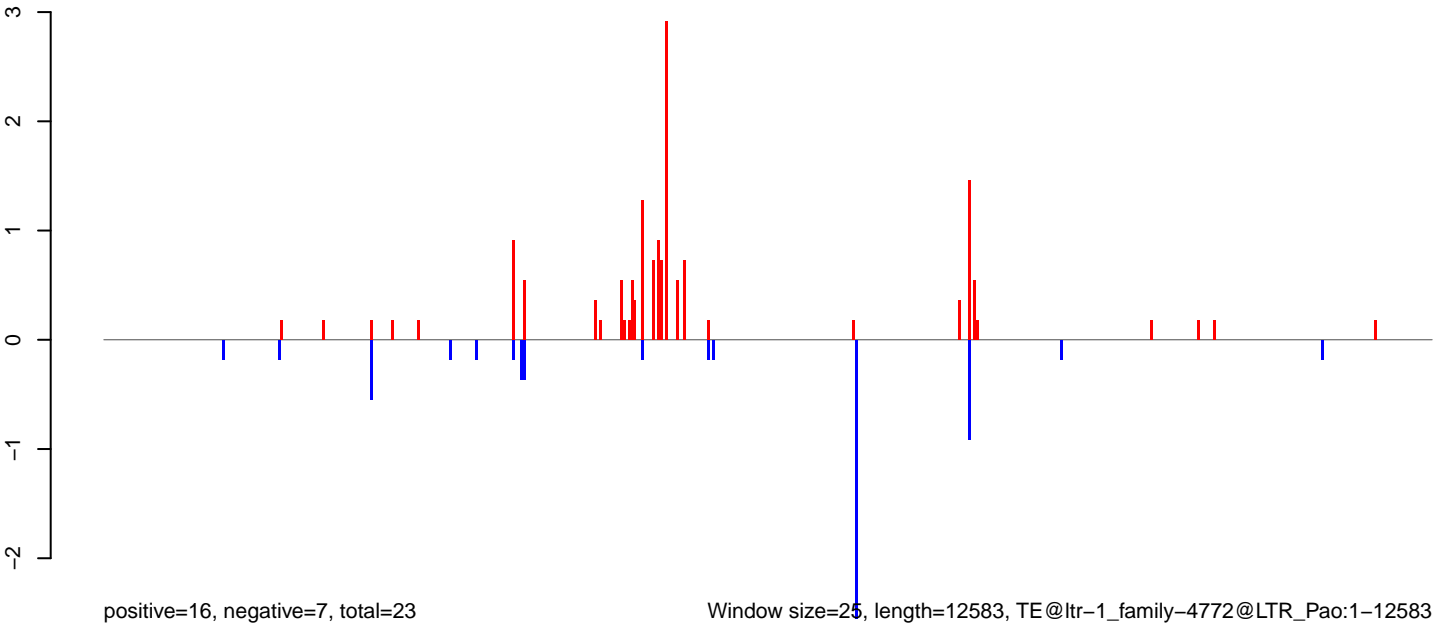
positive=7, negative=3, total=10

**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



positive=9, negative=3, total=13

**AeAlbo\_C636\_6dpi\_SINV3.rep**

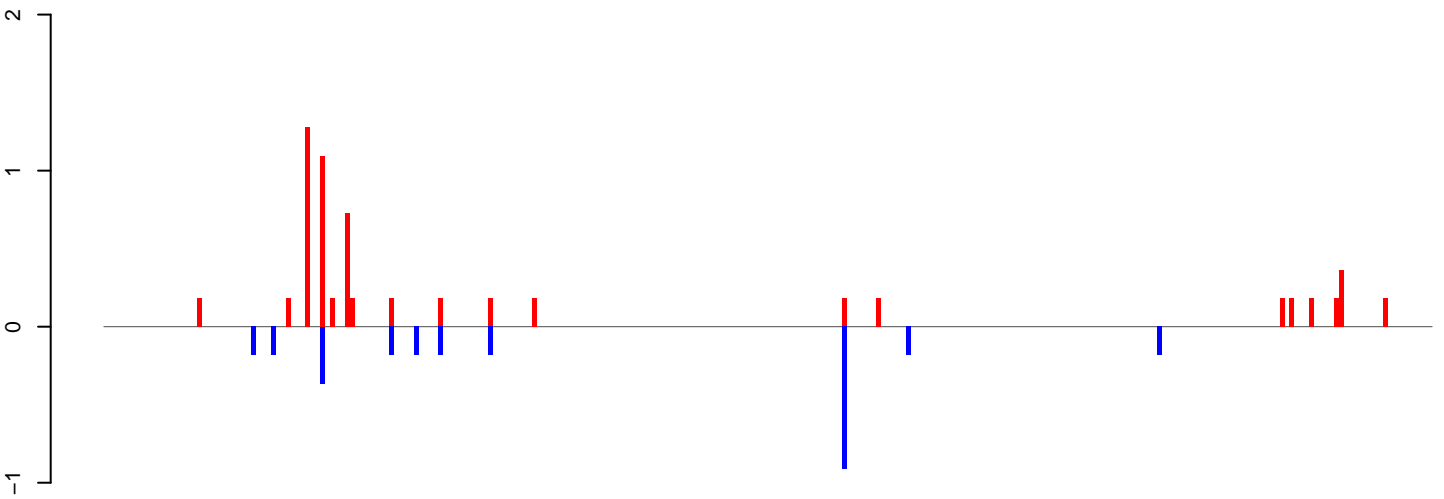


positive=16, negative=7, total=23

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

0 2000 4000 6000 8000 10000 12000

AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



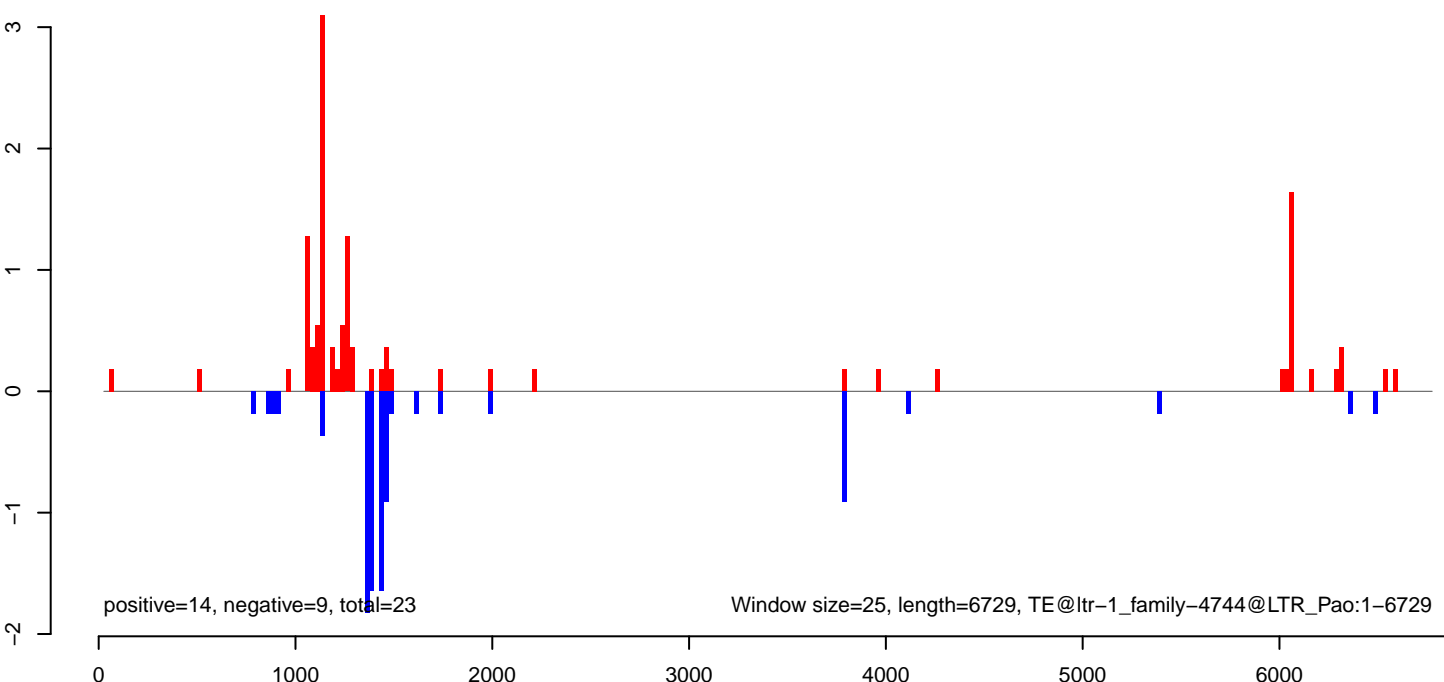
positive=6, negative=3, total=9

AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



positive=7, negative=7, total=14

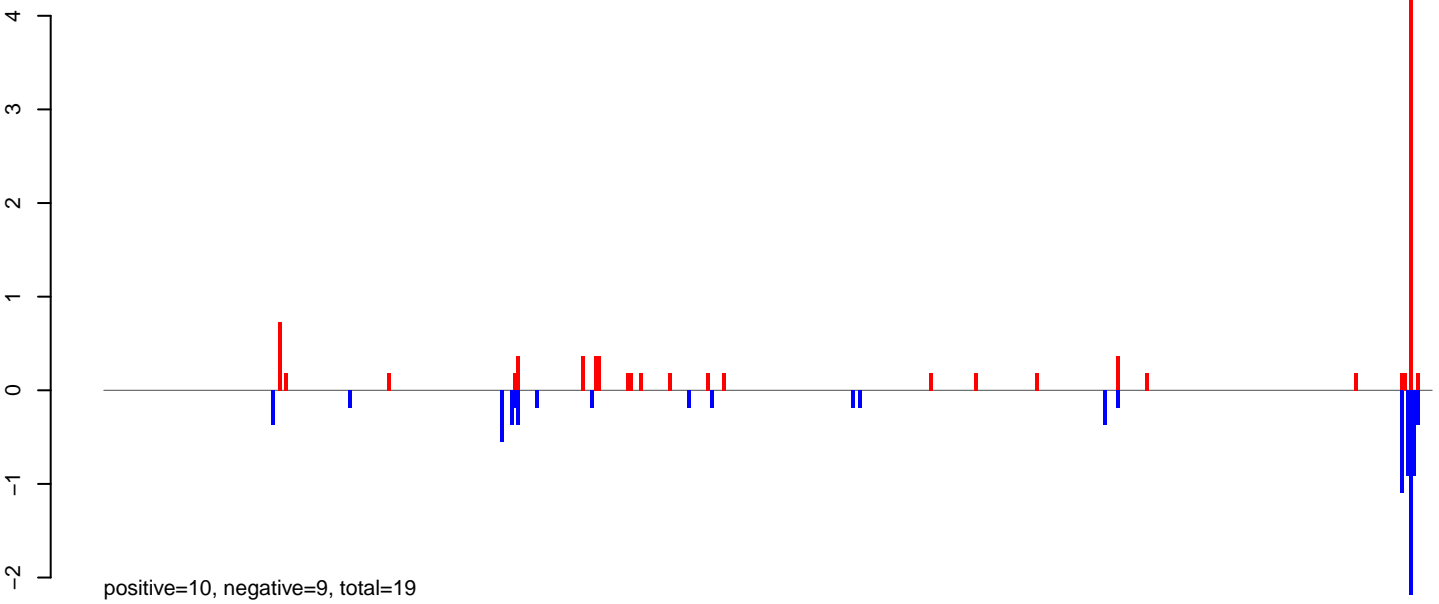
AeAlbo\_C636\_6dpi\_SINV3.rep



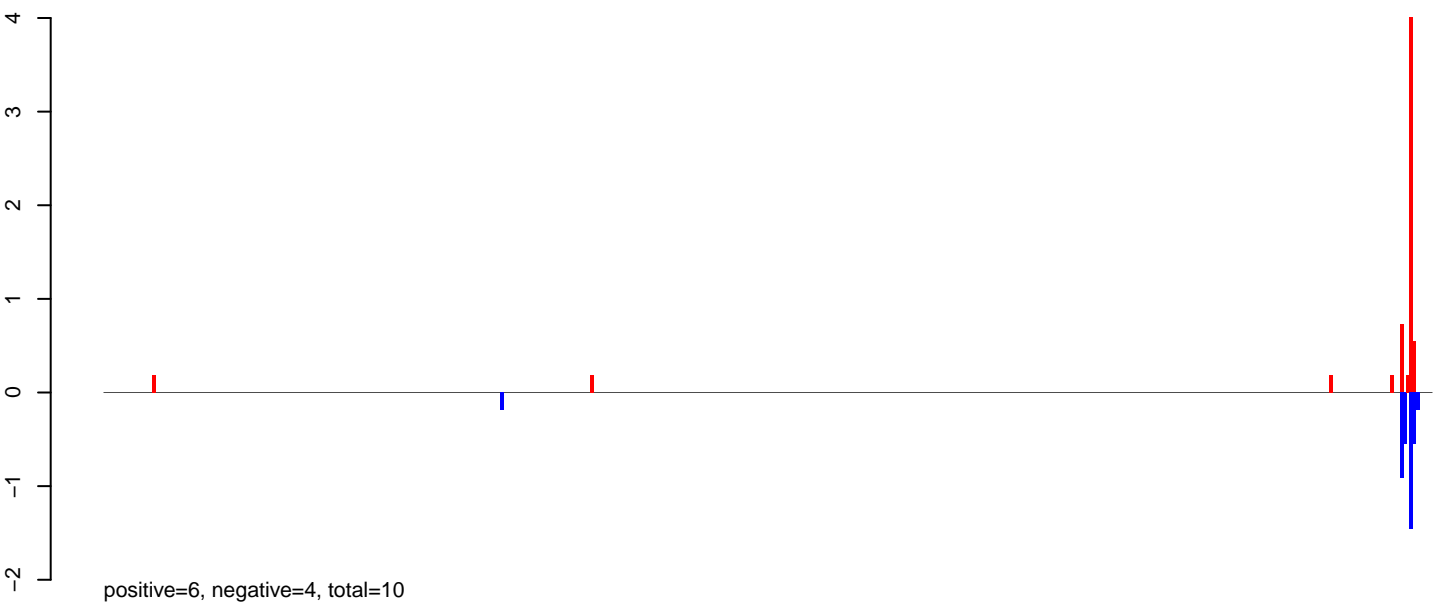
positive=14, negative=9, total=23

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

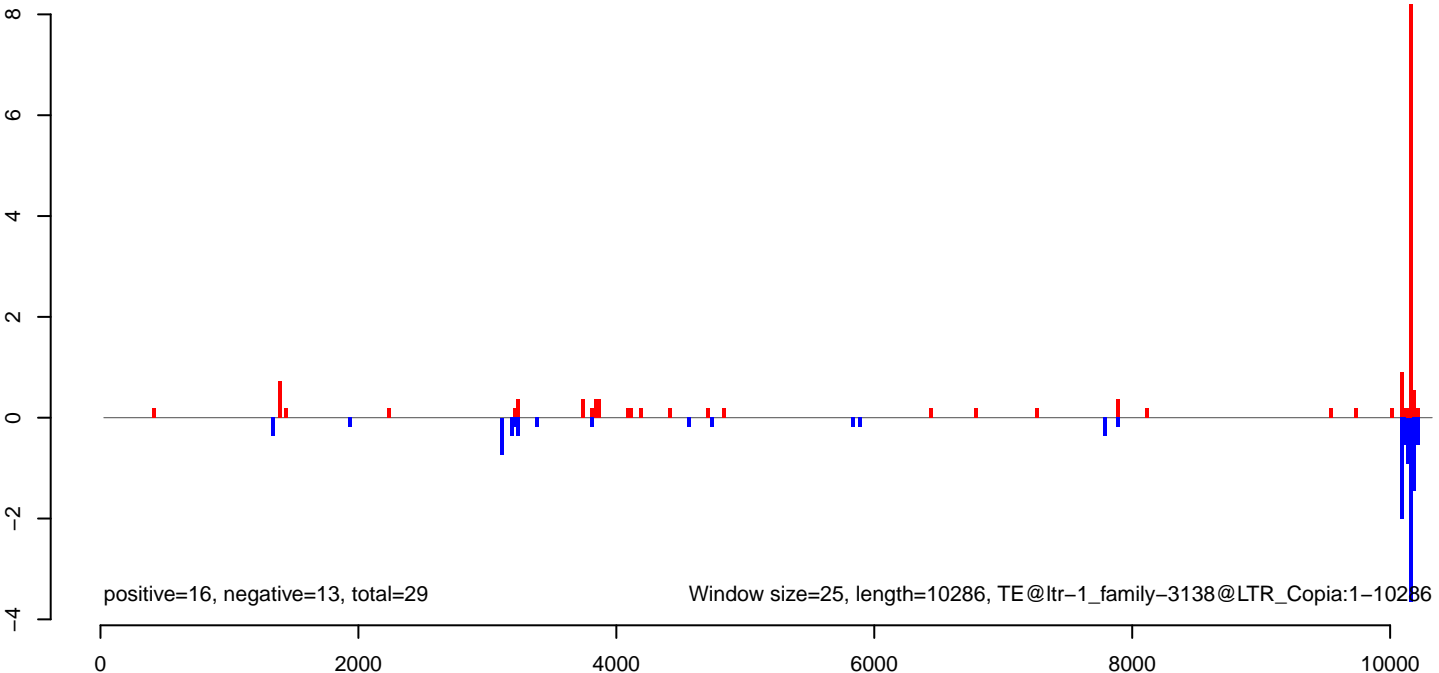
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



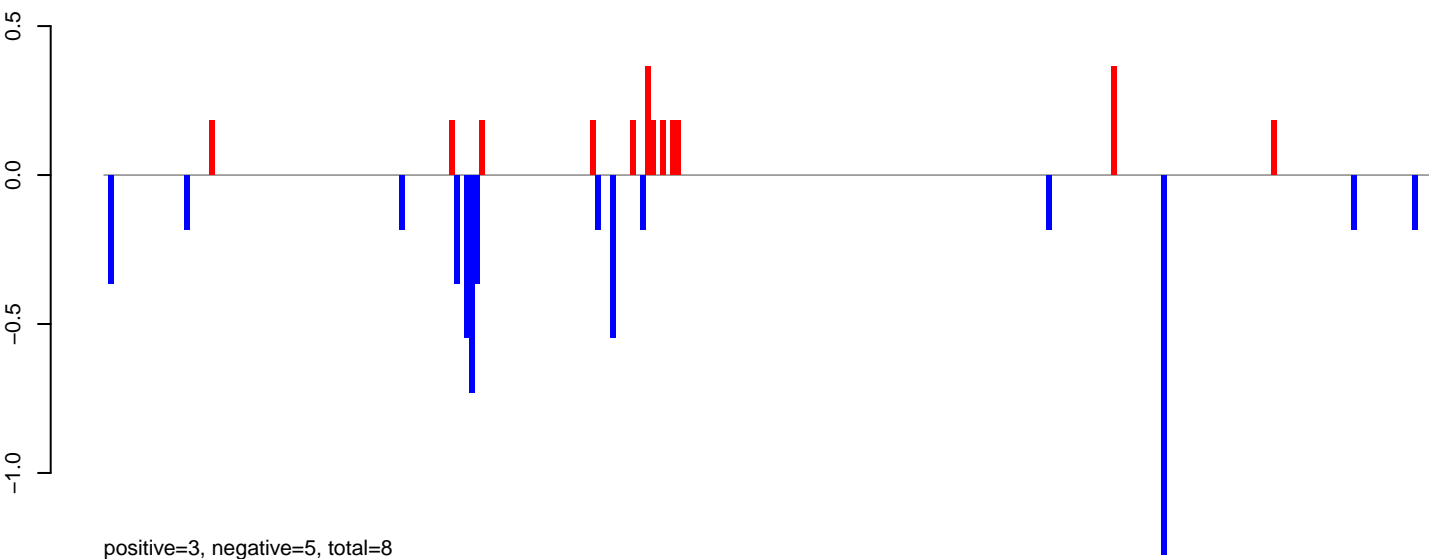
AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



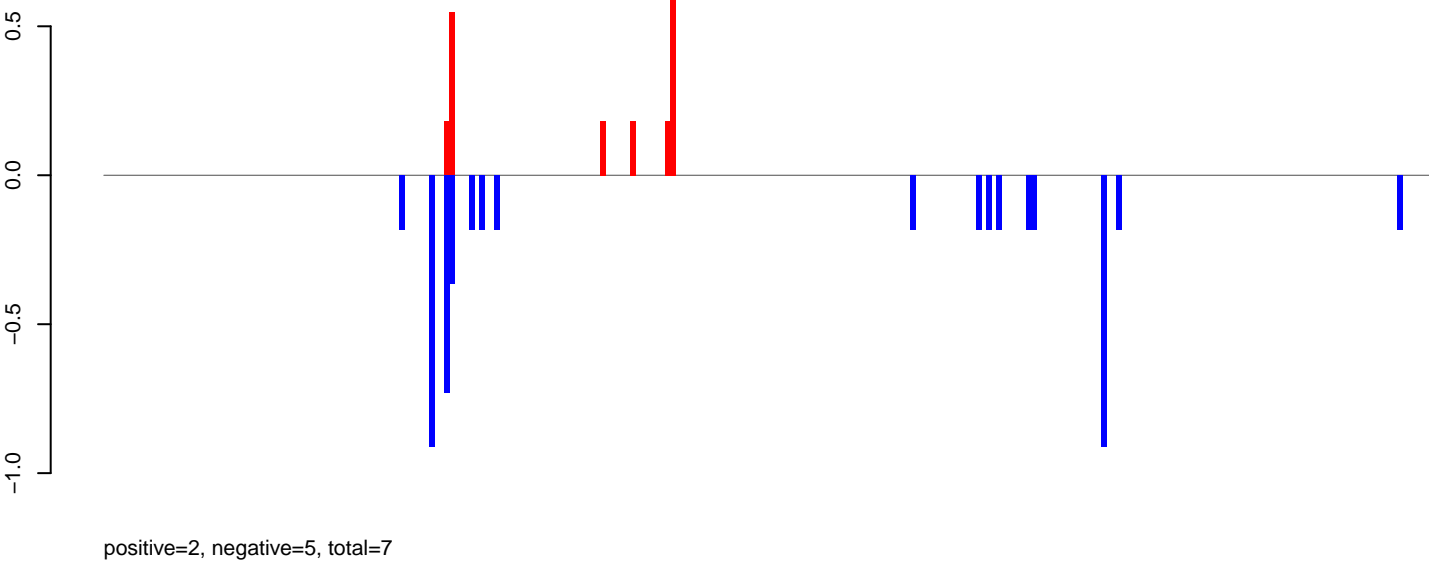
AeAlbo\_C636\_6dpi\_SINV3.rep



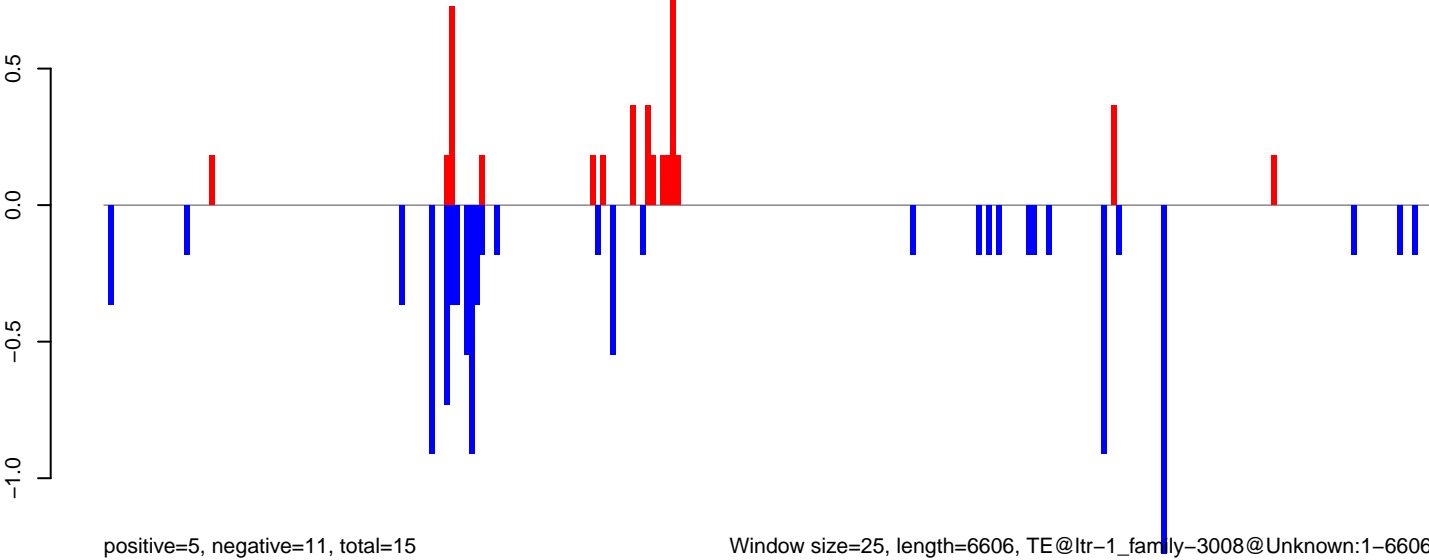
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



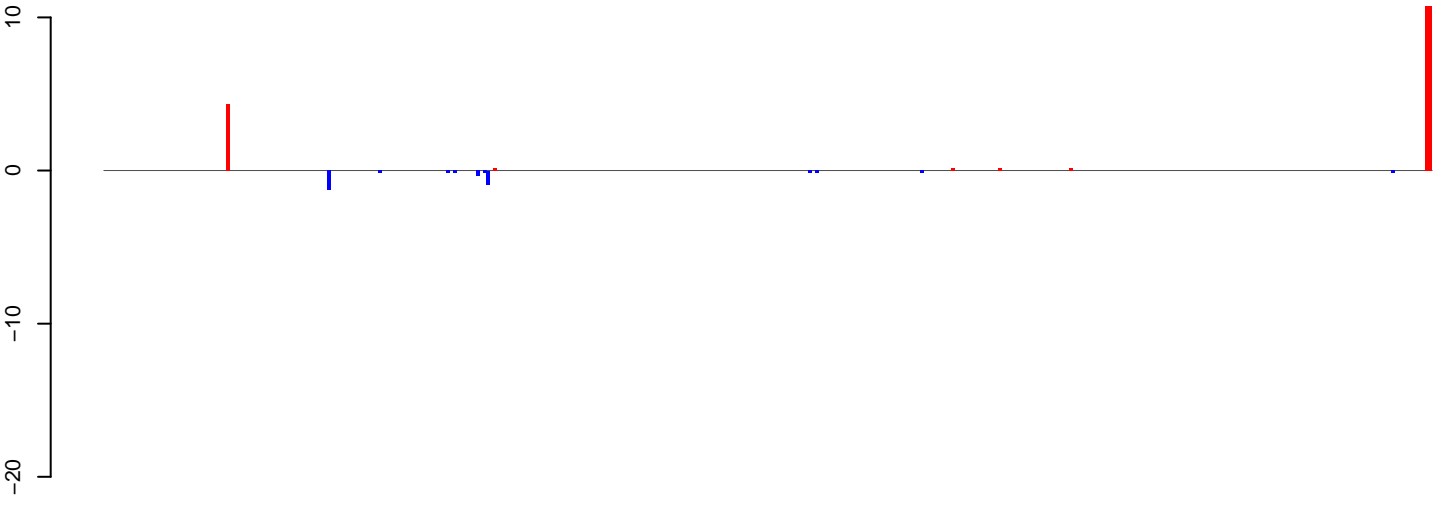
AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



AeAlbo\_C636\_6dpi\_SINV3.rep

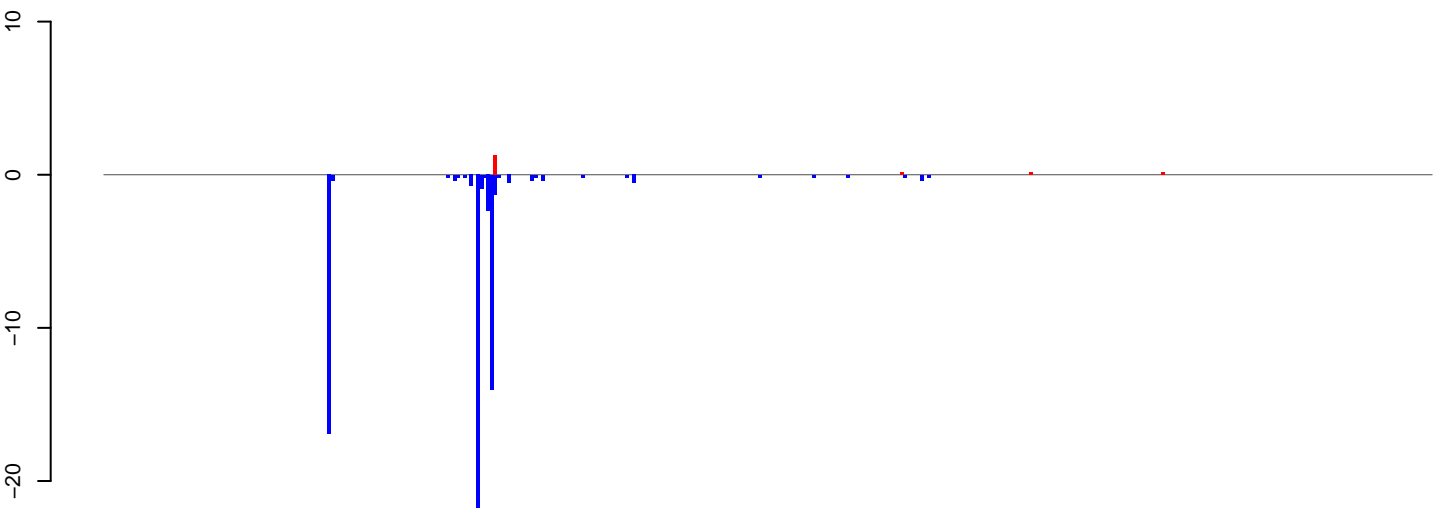


AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



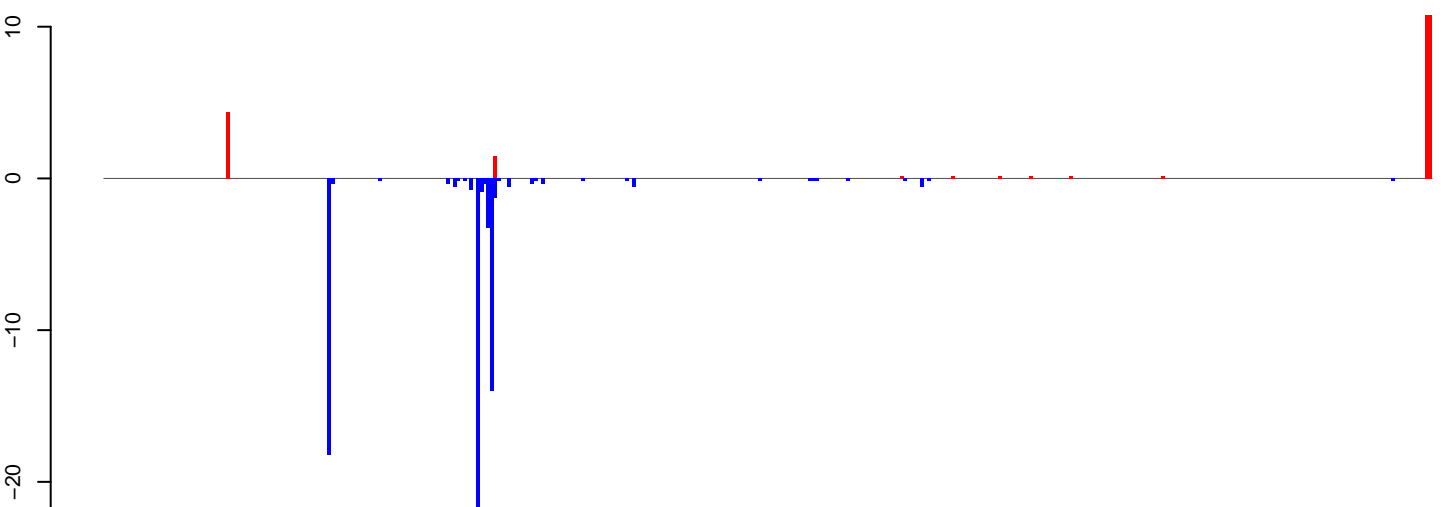
positive=27, negative=4, total=31

AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



positive=2, negative=70, total=72

AeAlbo\_C636\_6dpi\_SINV3.rep

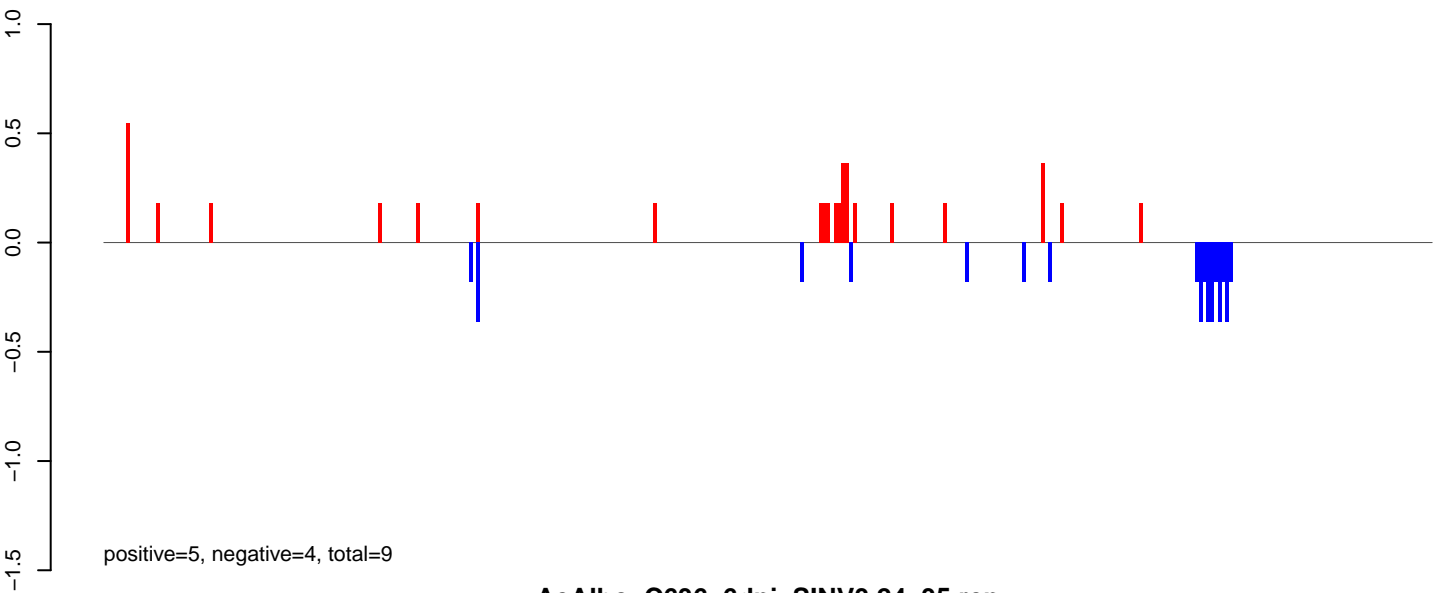


positive=28, negative=74, total=102

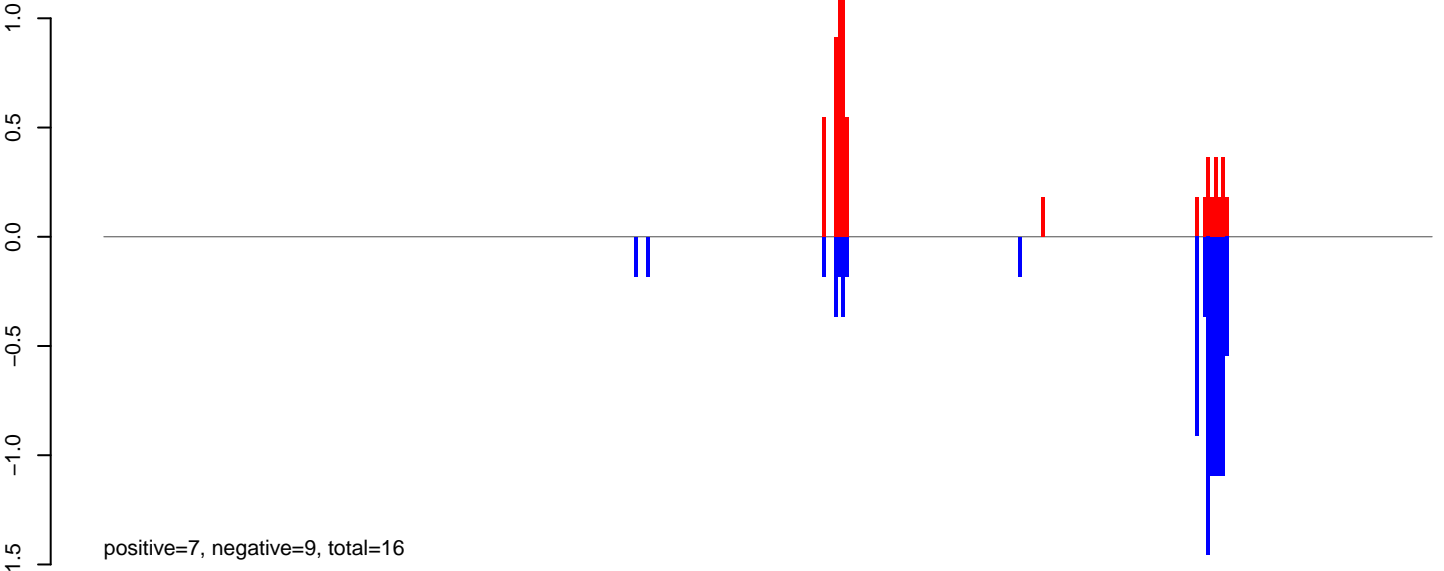
Window size=25, length=9783, TE@ltr-1\_family-6096@LINE\_CR1:1-9783

0 2000 4000 6000 8000 10000

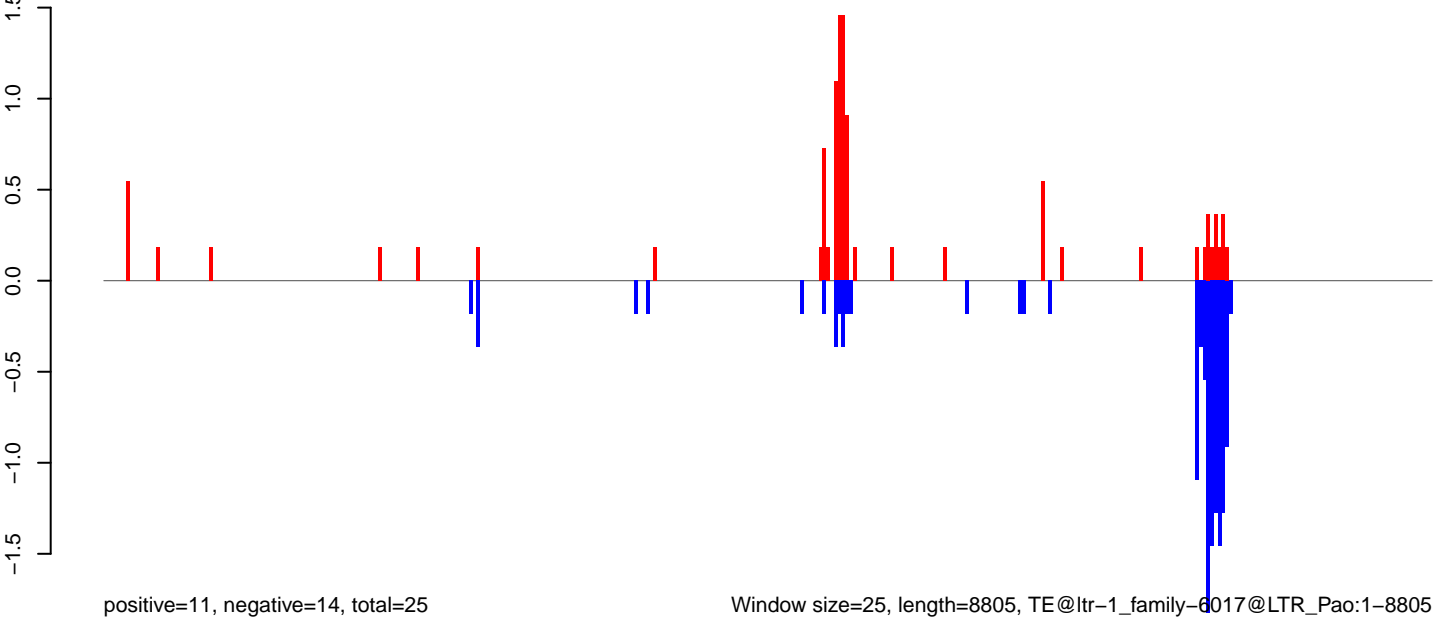
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep

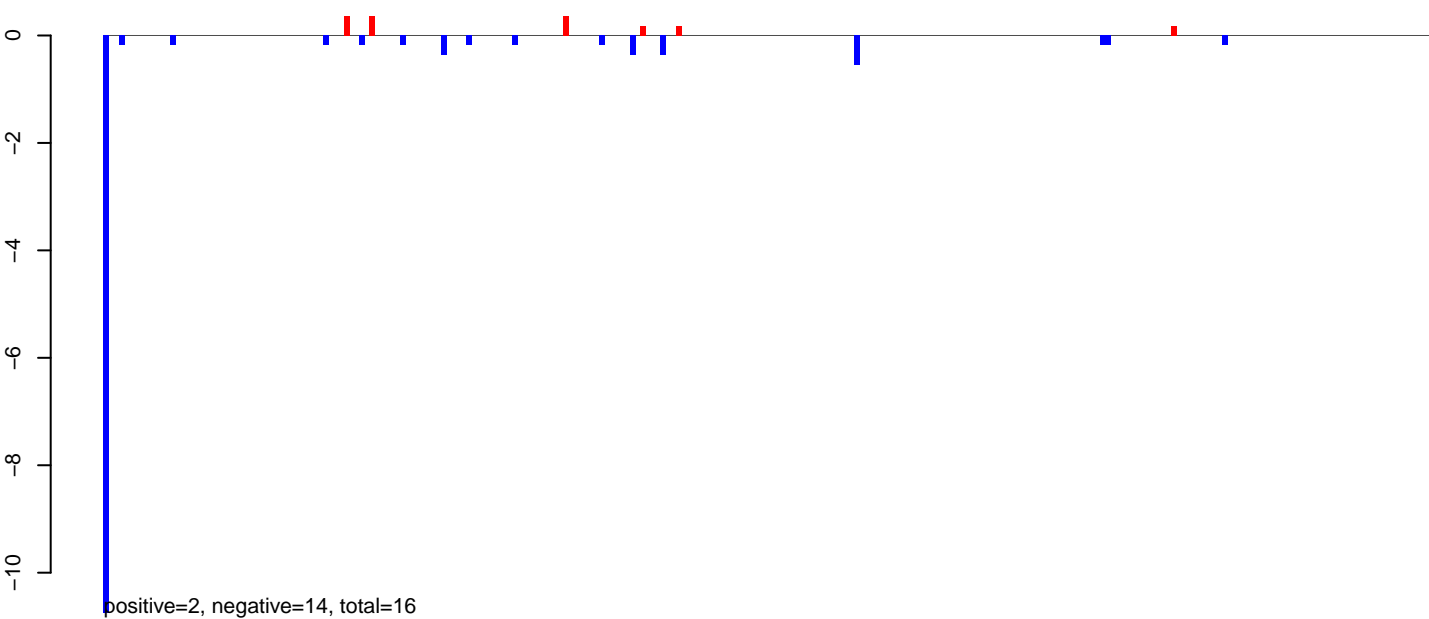


AeAlbo\_C636\_6dpi\_SINV3.rep

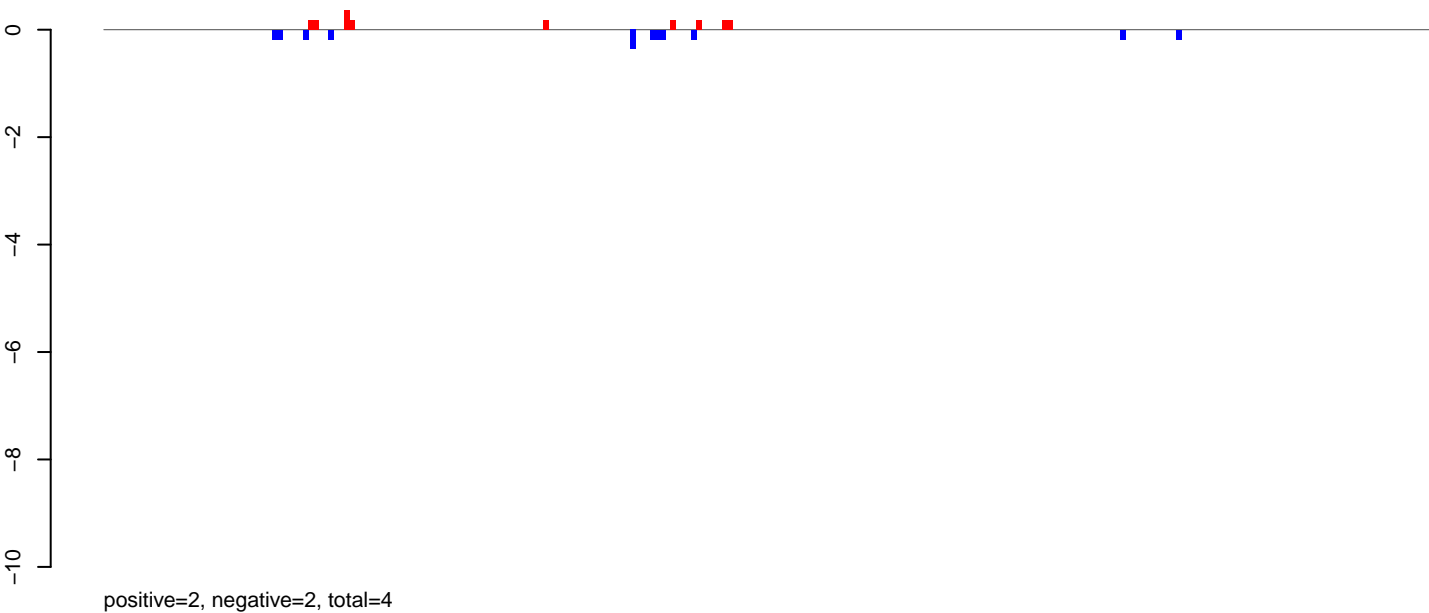




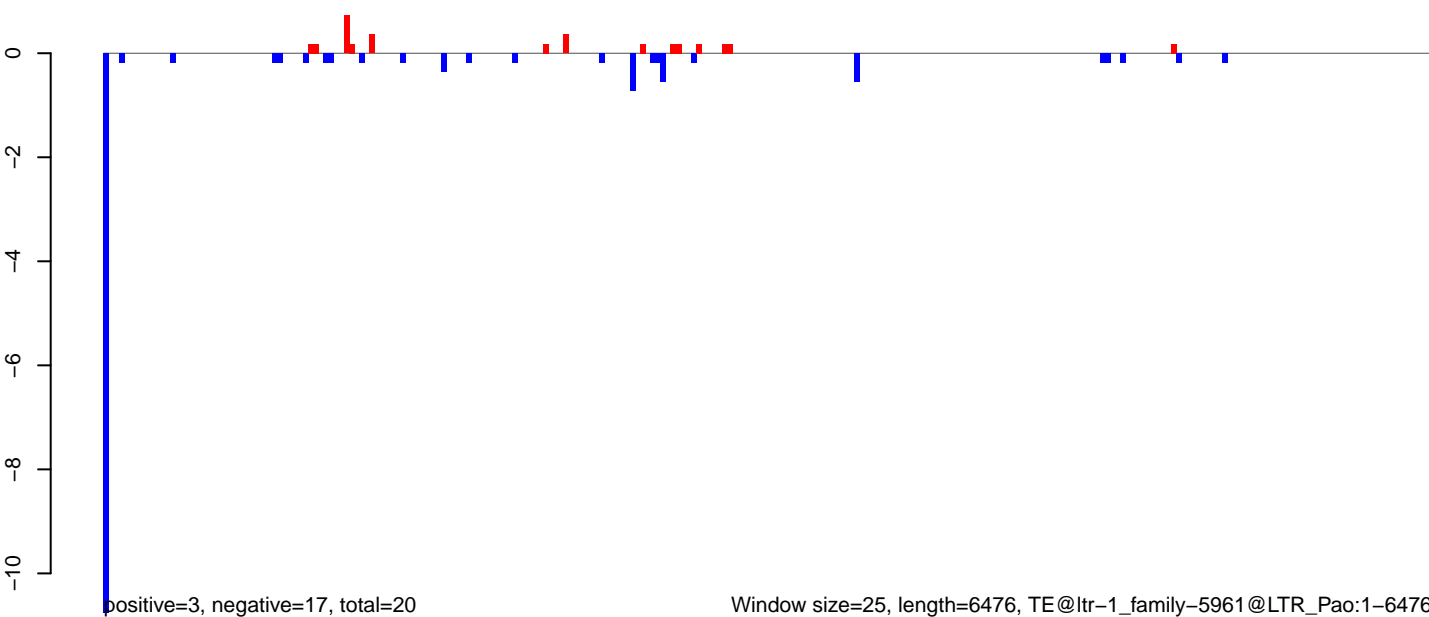
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



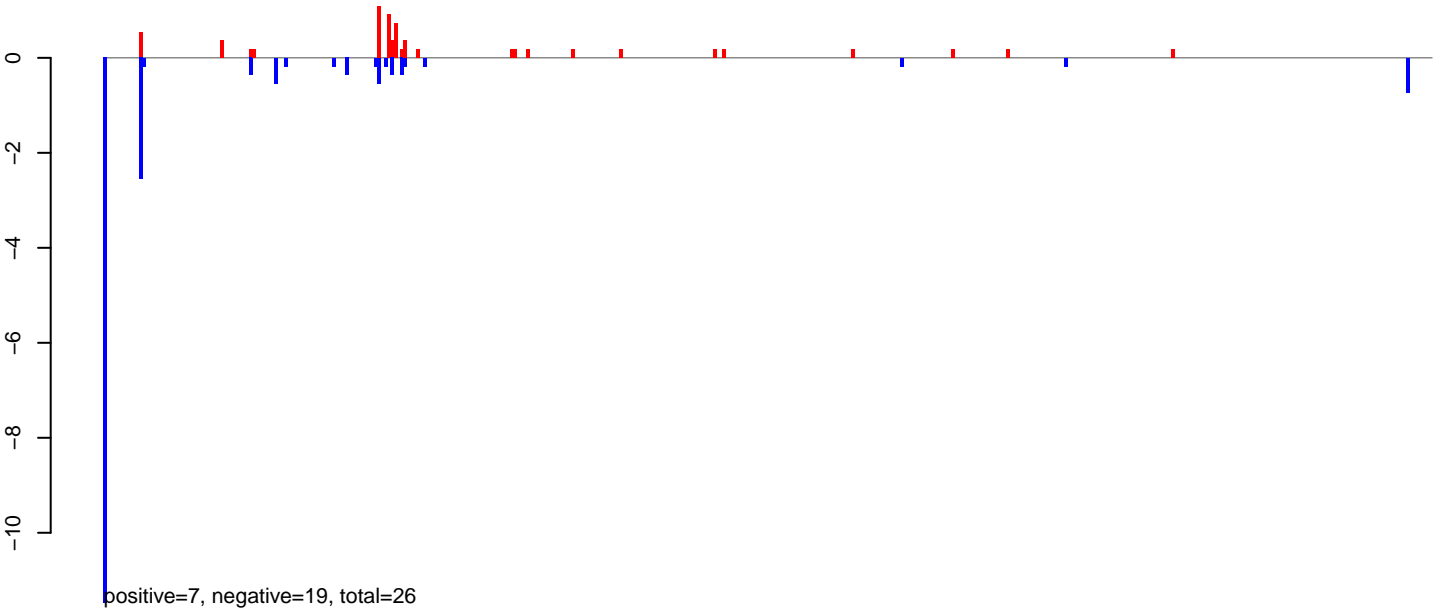
AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



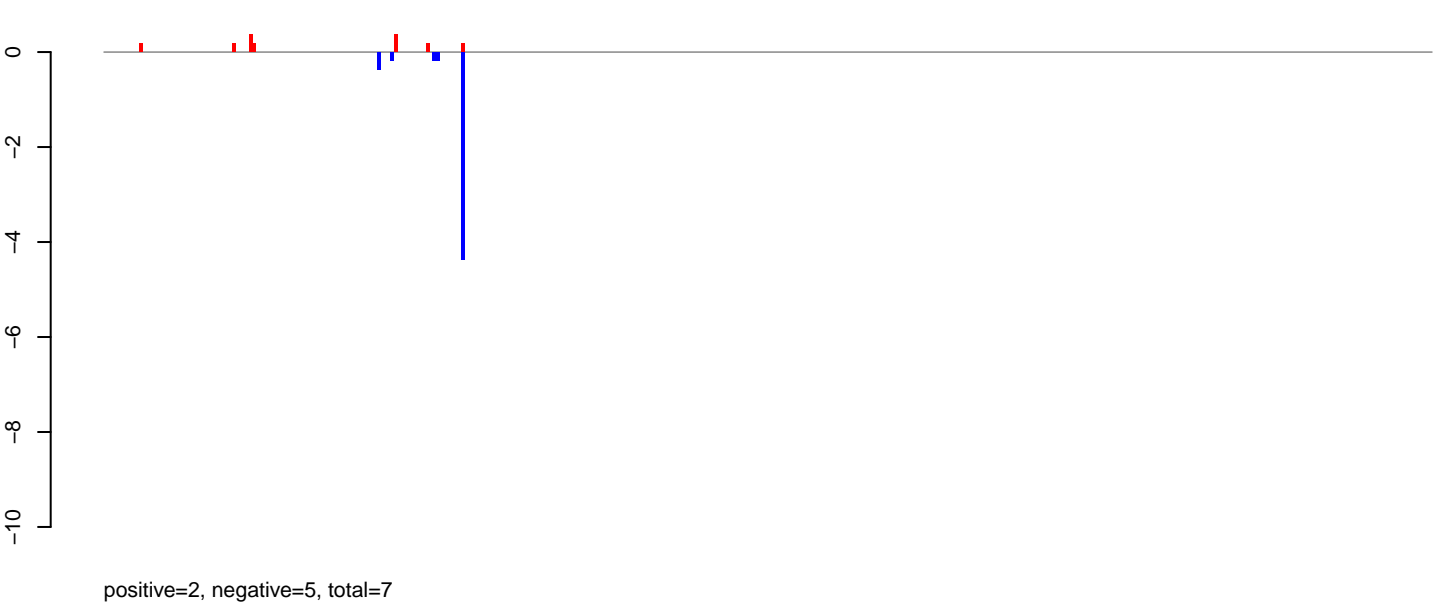
AeAlbo\_C636\_6dpi\_SINV3.rep



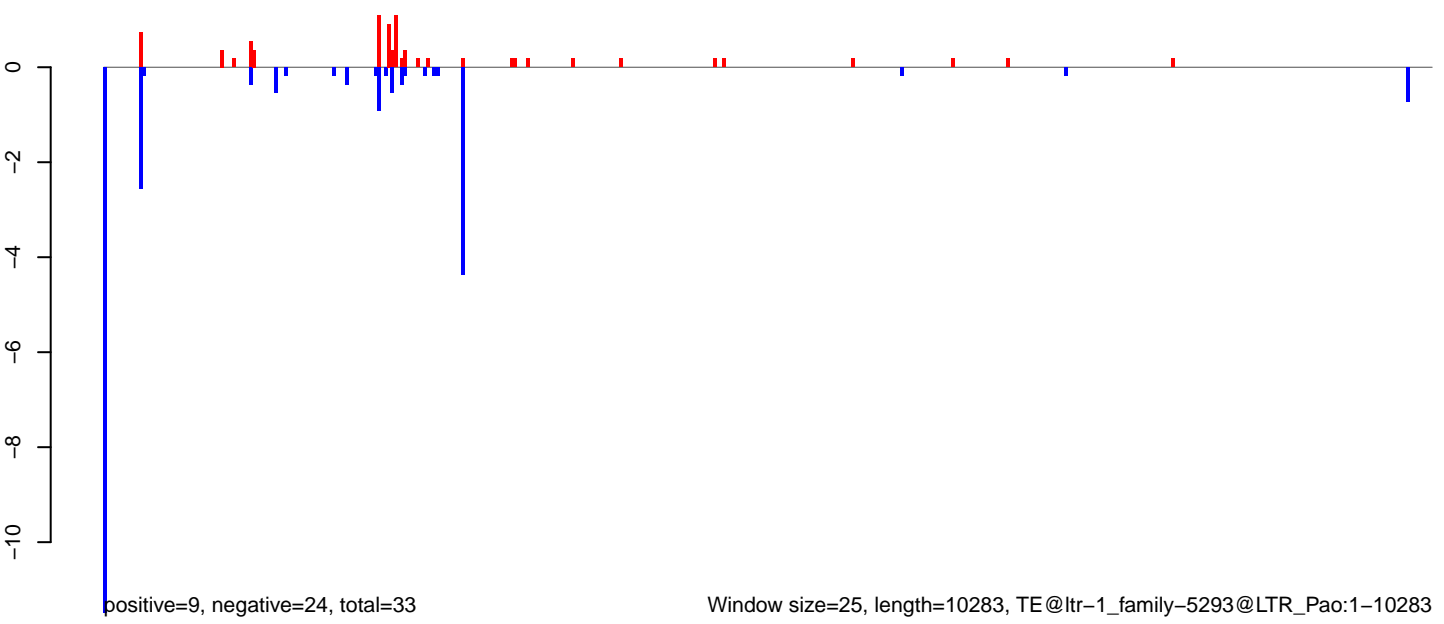
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



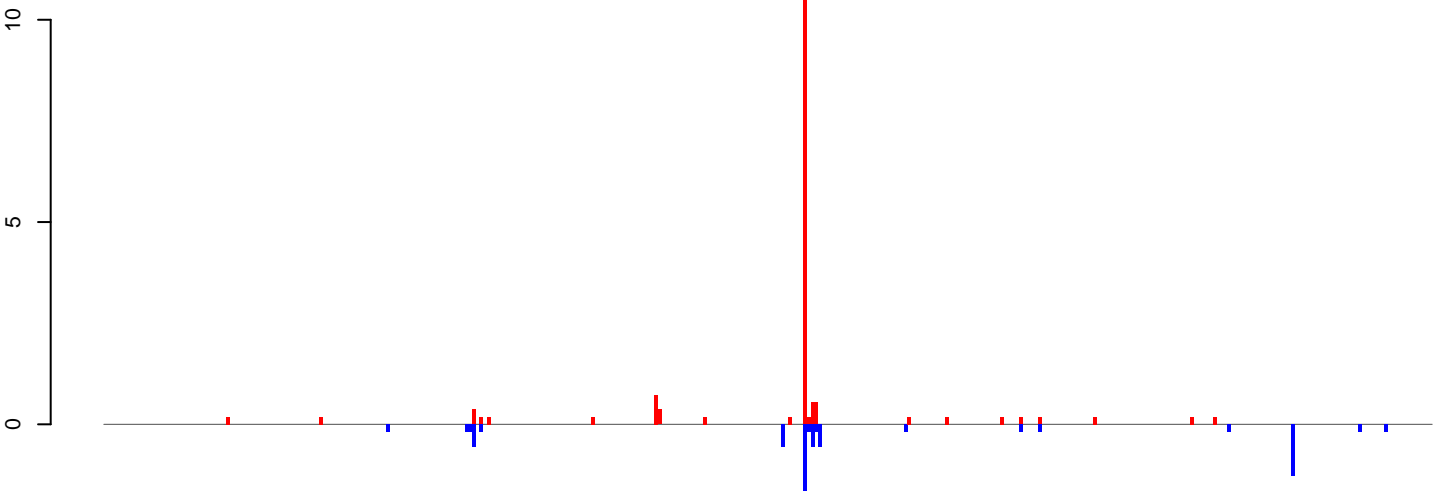
AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



AeAlbo\_C636\_6dpi\_SINV3.rep

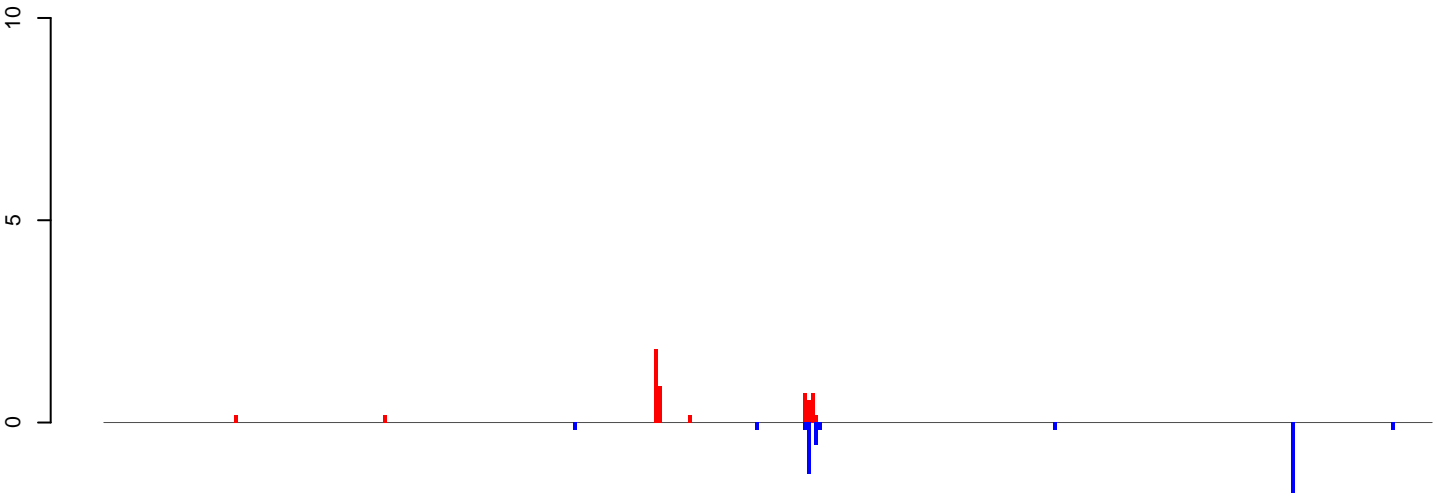


AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



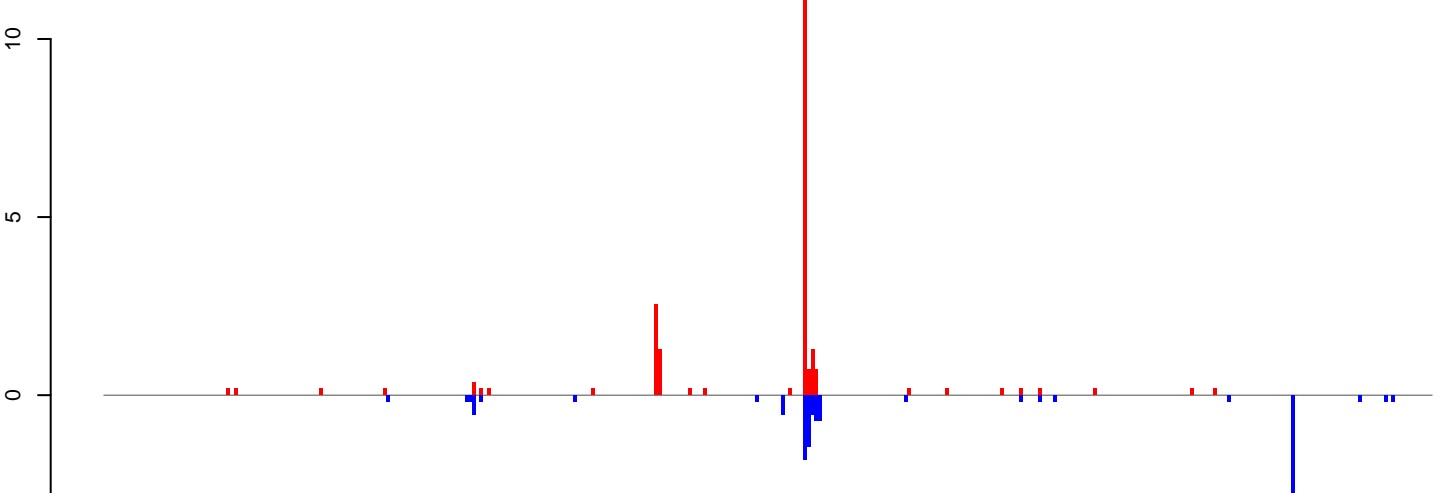
positive=17, negative=7, total=24

AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



positive=5, negative=6, total=12

AeAlbo\_C636\_6dpi\_SINV3.rep

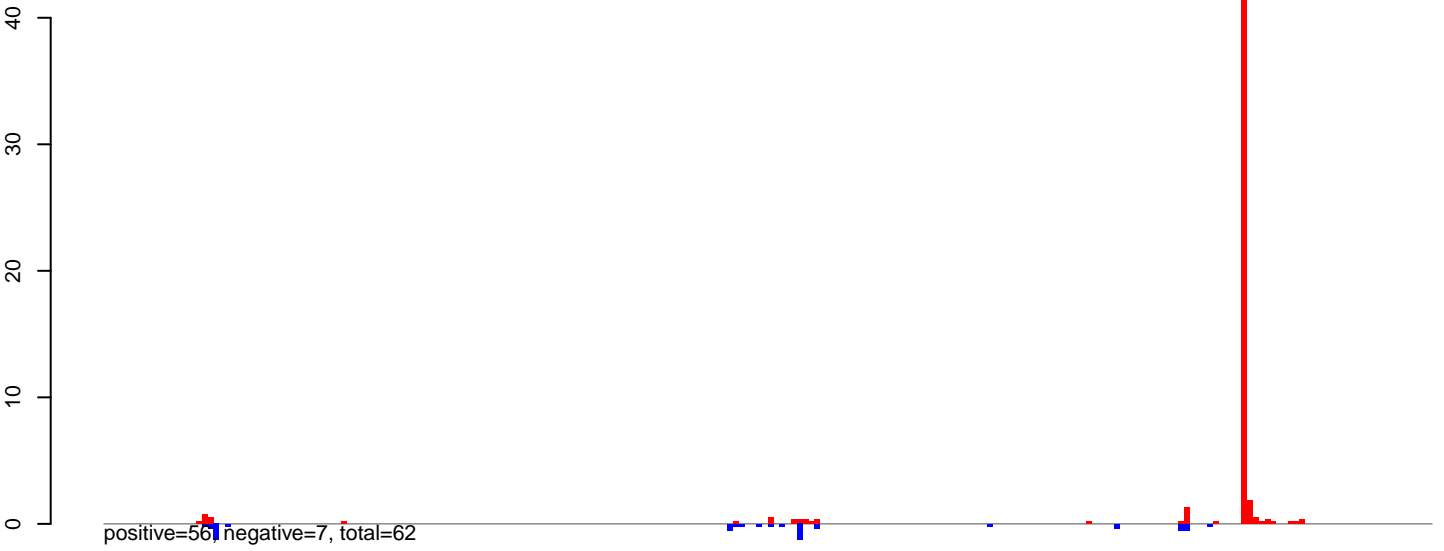


positive=22, negative=13, total=36

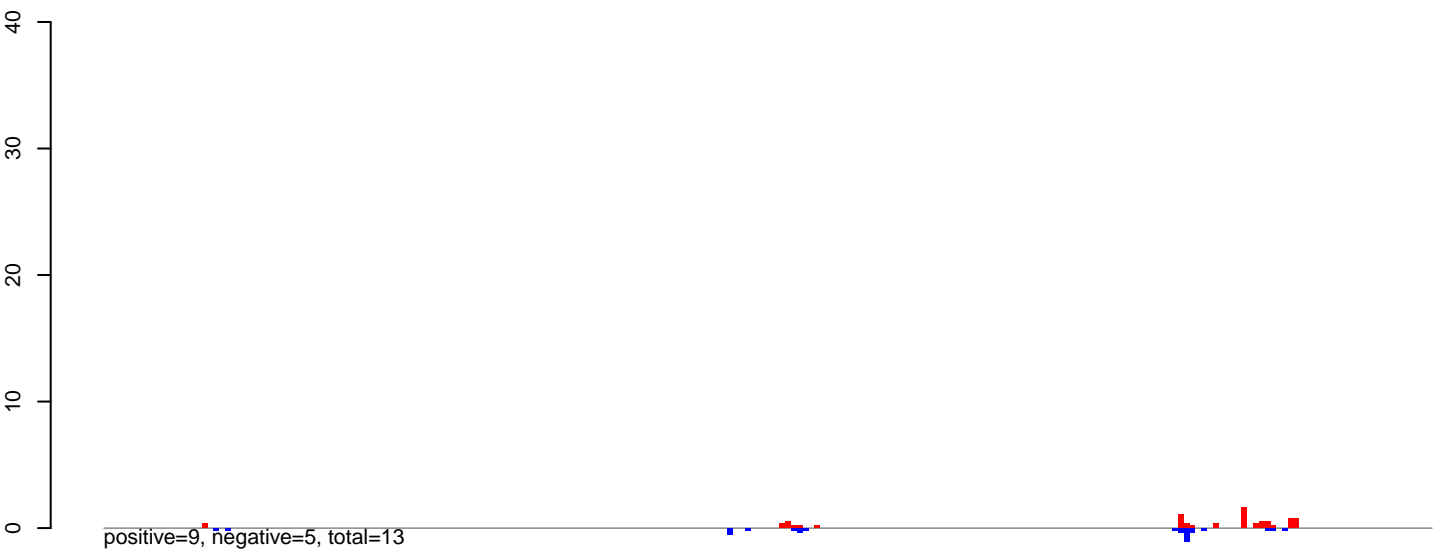
Window size=25, length=8917, TE@ltr-1\_family-4259@Satellite:1-8917

0 2000 4000 6000 8000

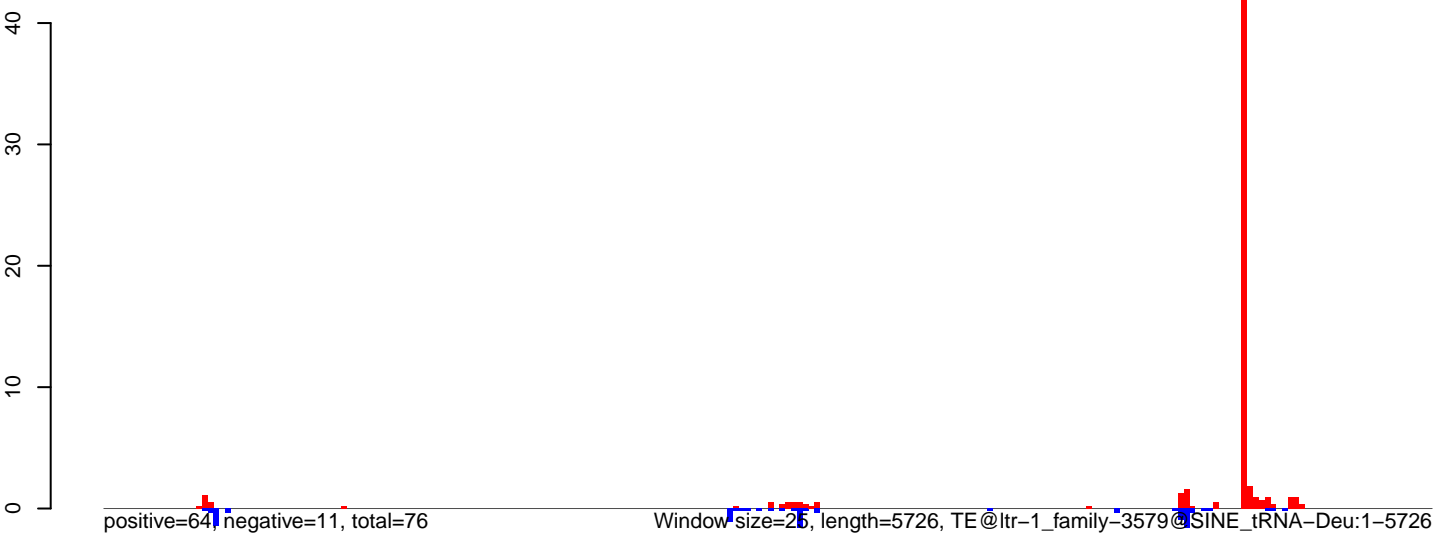
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



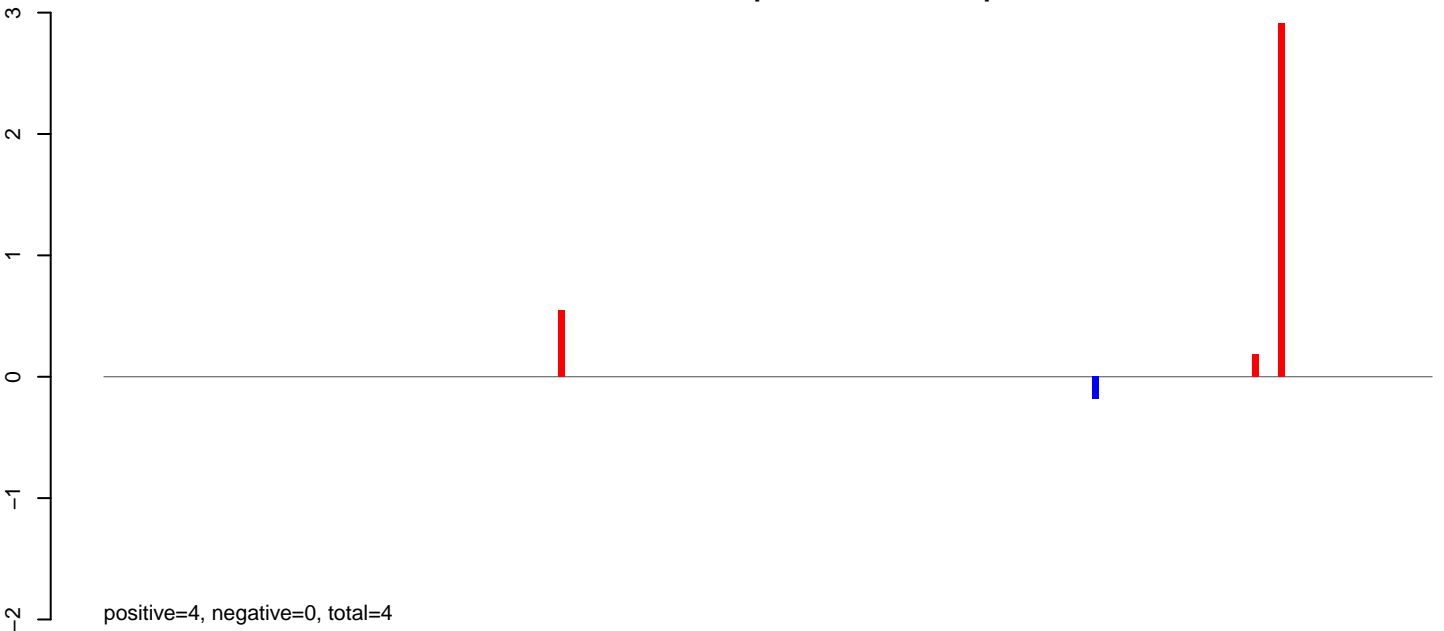
AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



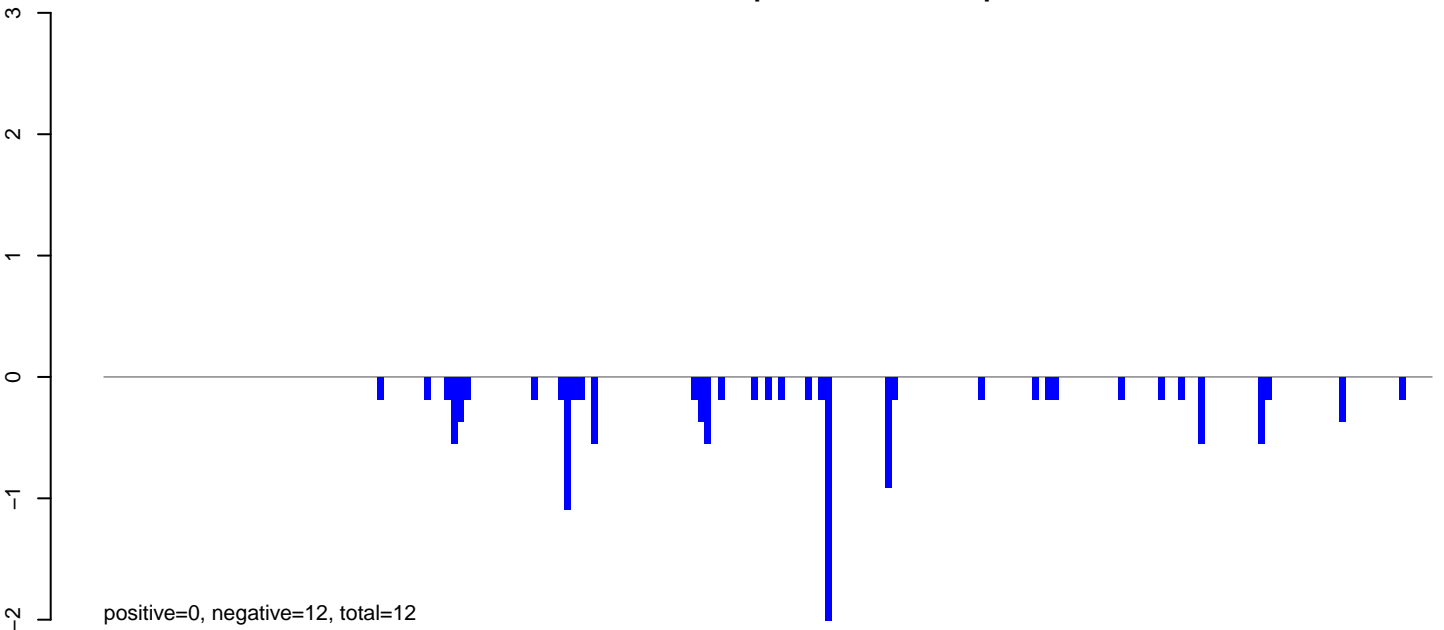
AeAlbo\_C636\_6dpi\_SINV3.rep



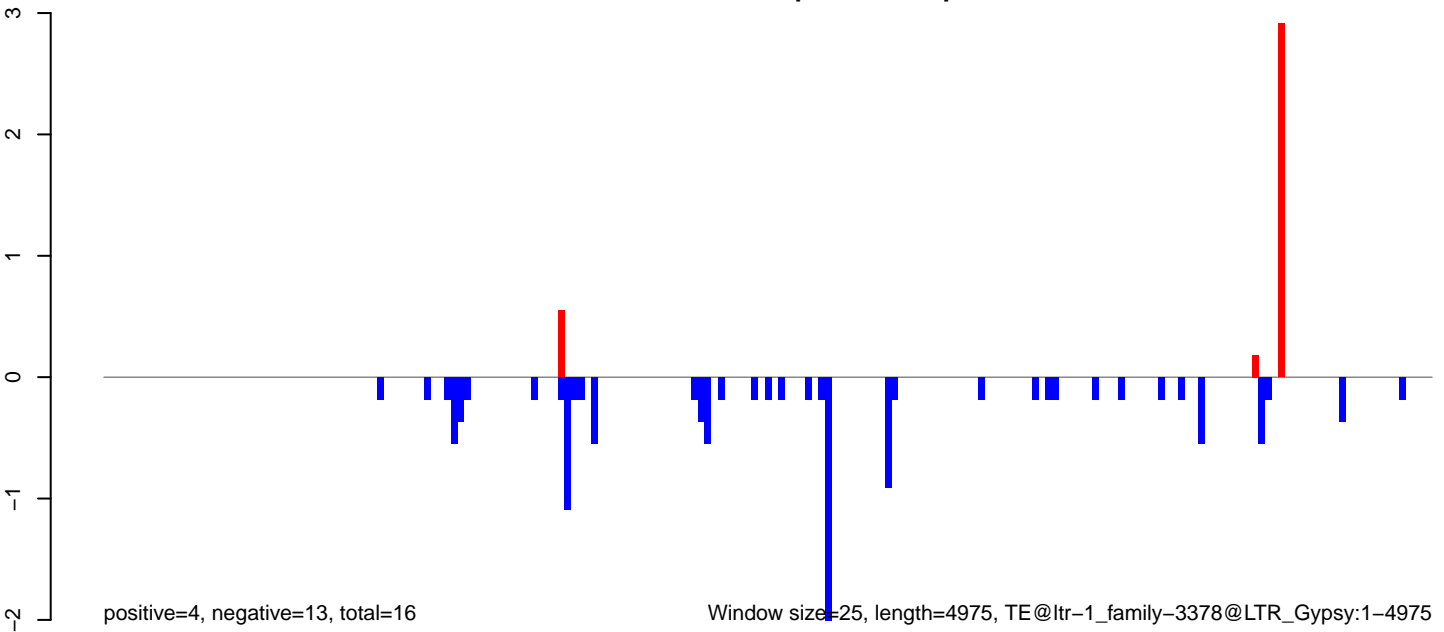
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



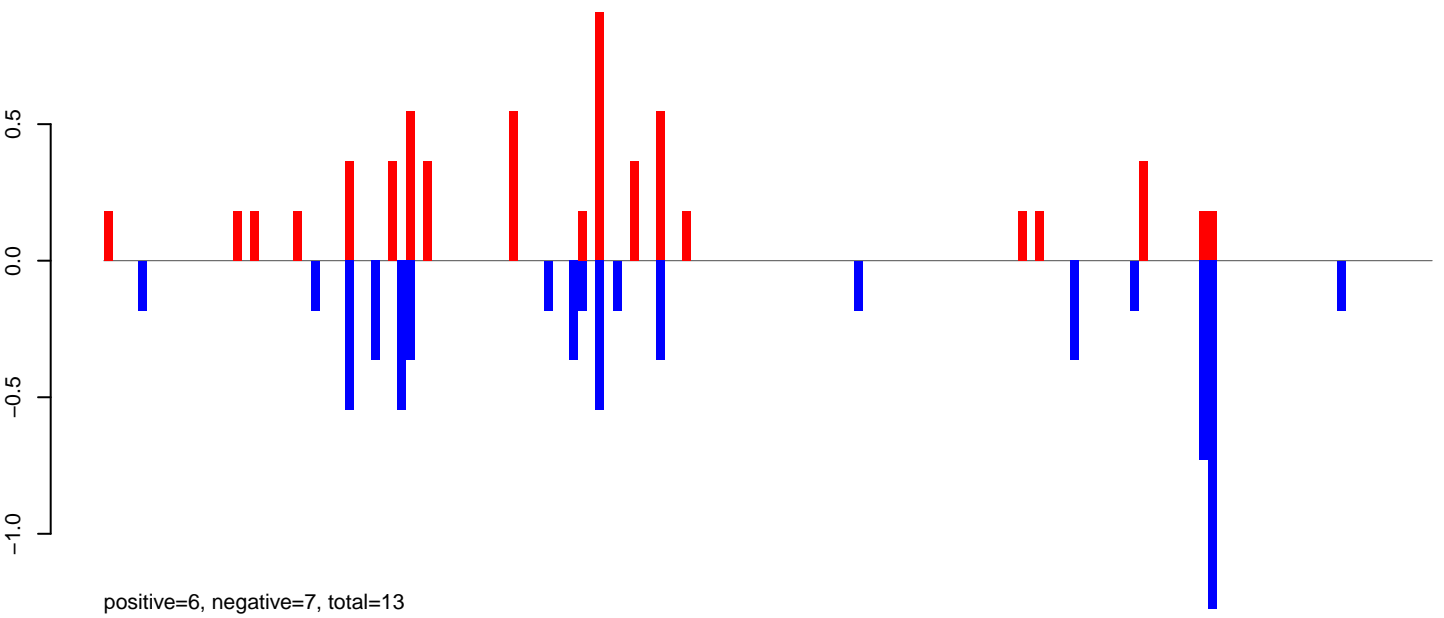
**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



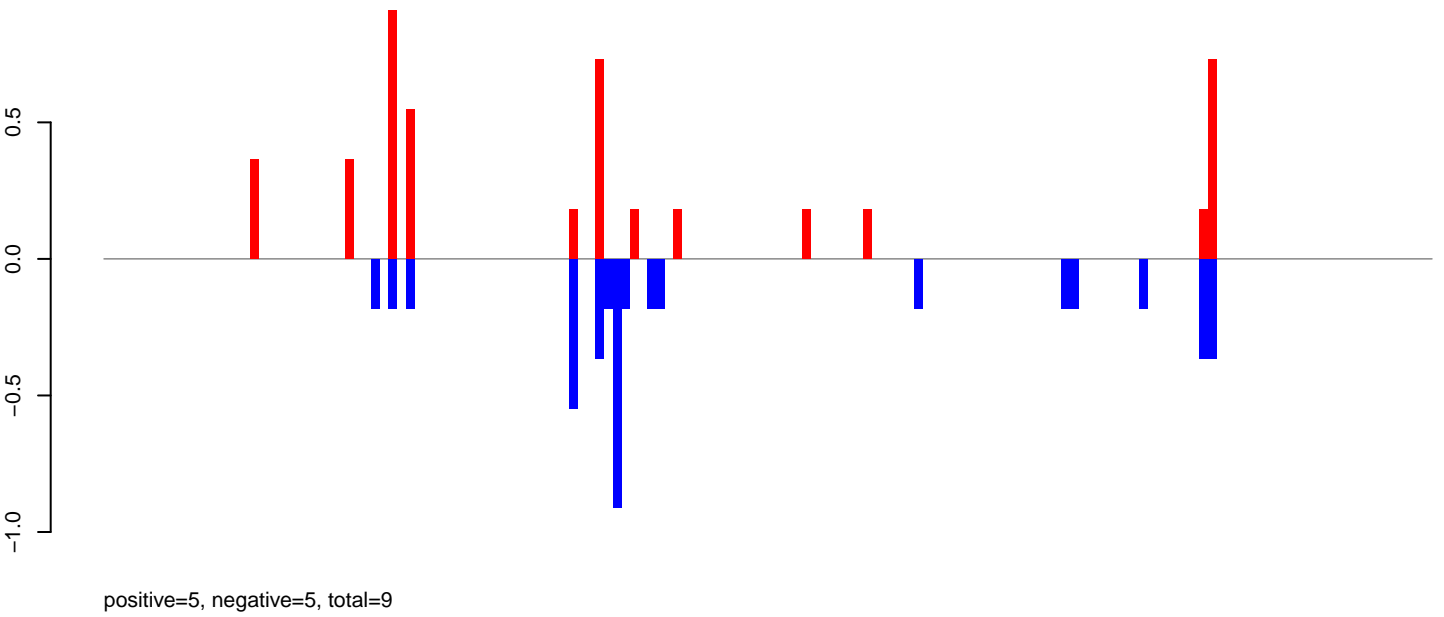
**AeAlbo\_C636\_6dpi\_SINV3.rep**



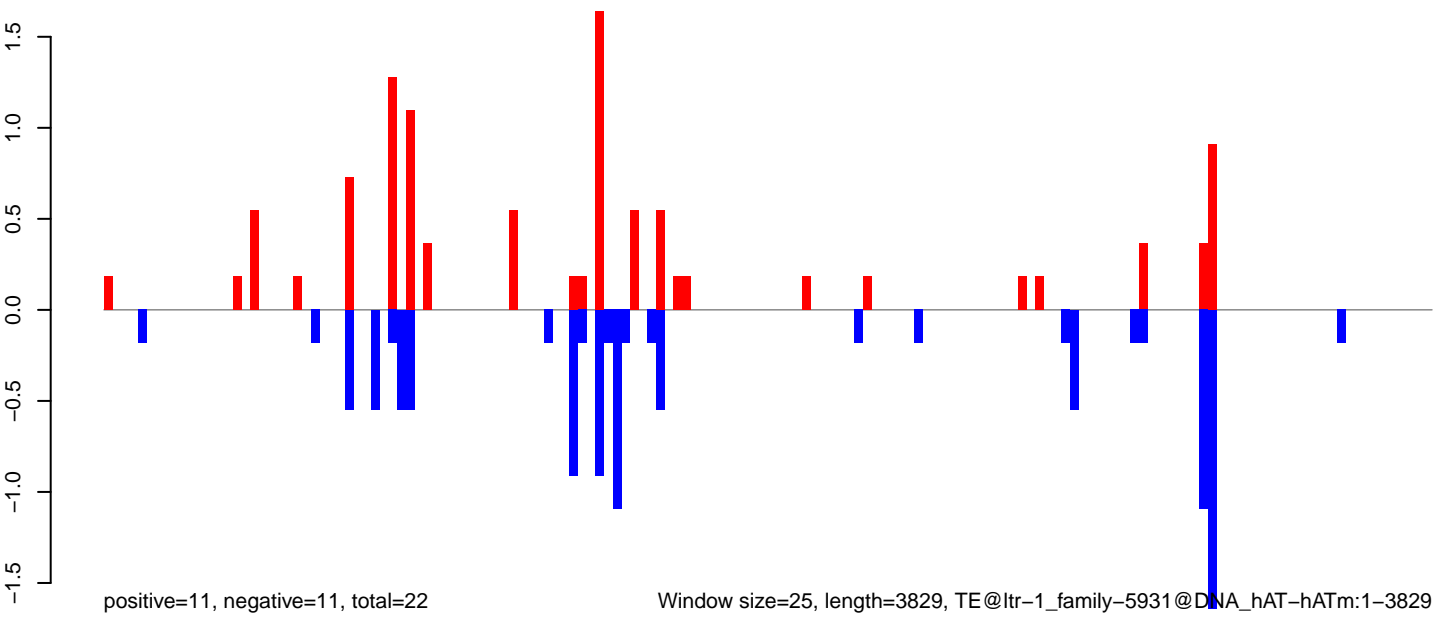
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



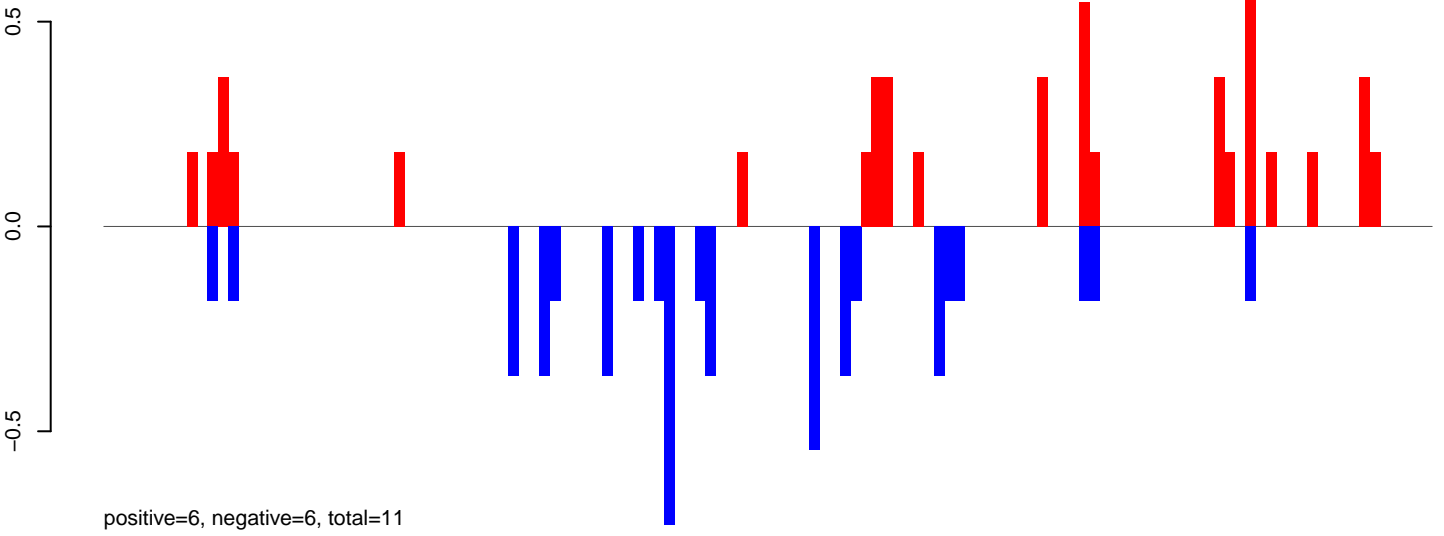
AeAlbo\_C636\_6dpi\_SINV3.rep



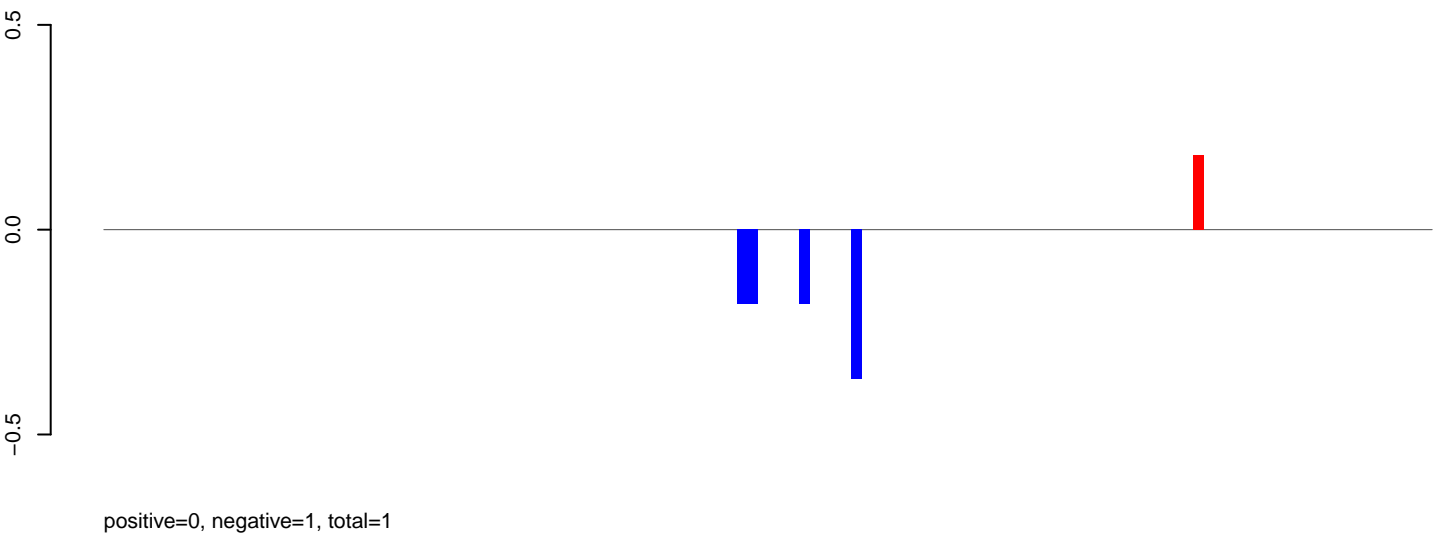
Window size=25, length=3829, TE@ltr-1\_family-5931@DNA\_hAT-hATm:1-3829

0 1000 2000 3000 4000

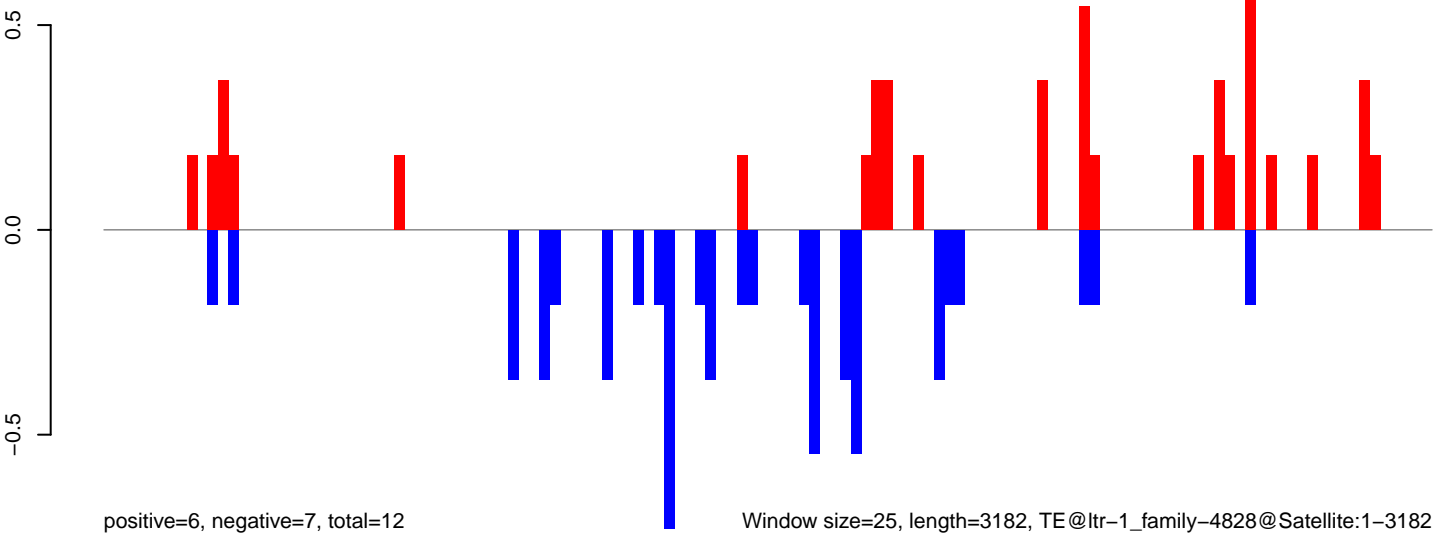
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



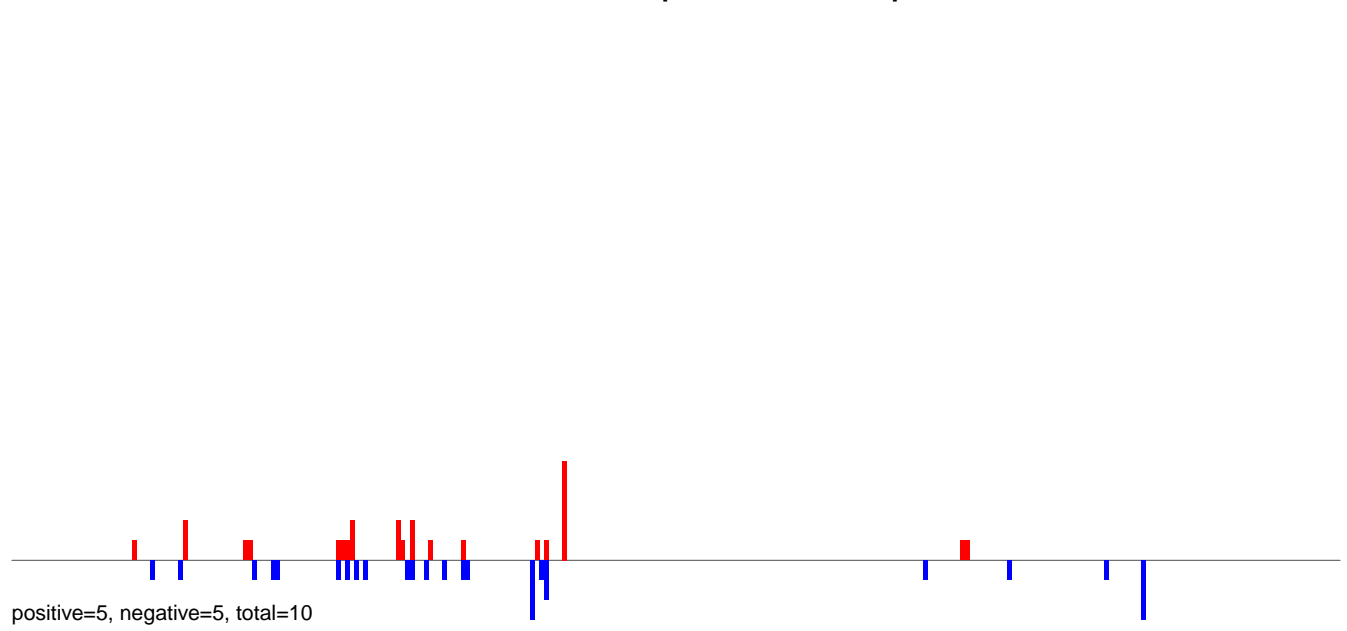
AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



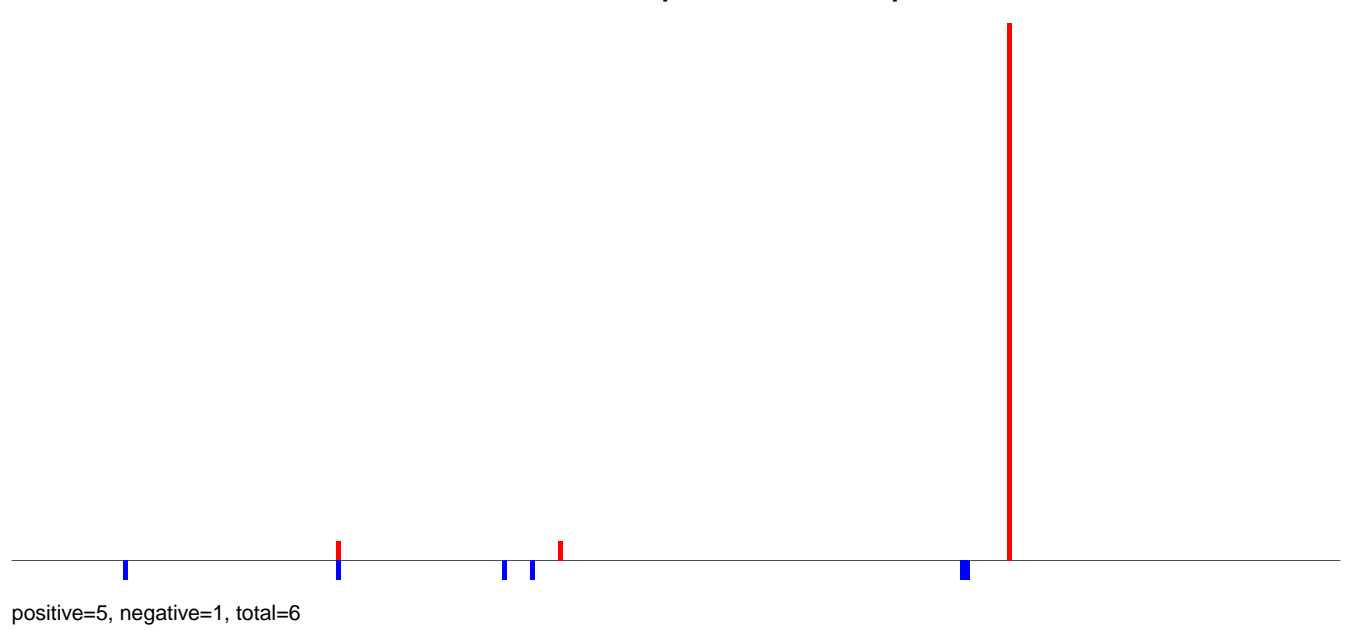
AeAlbo\_C636\_6dpi\_SINV3.rep



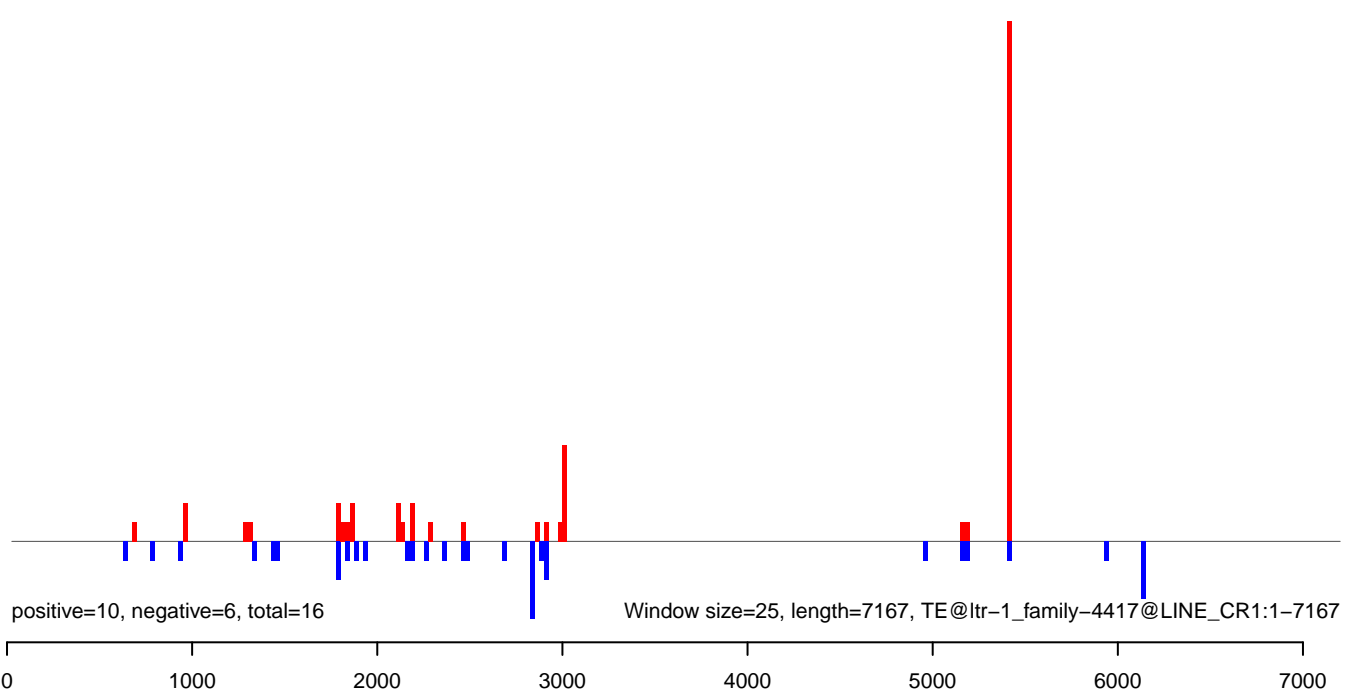
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep

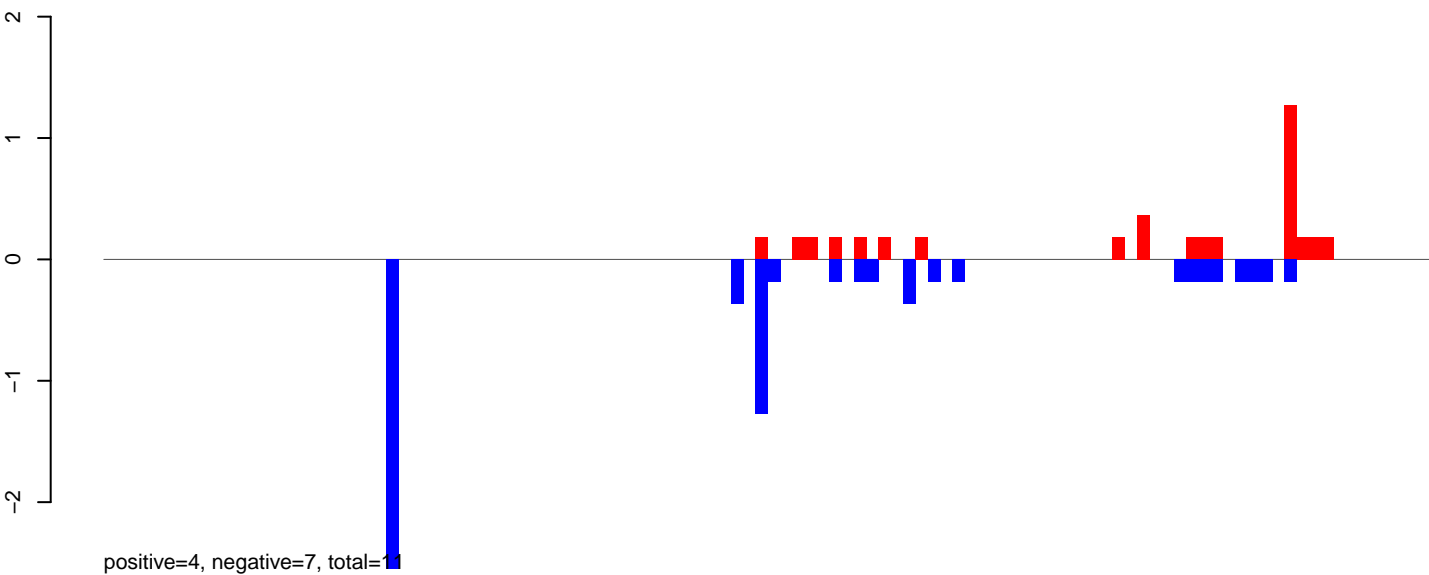


AeAlbo\_C636\_6dpi\_SINV3.rep

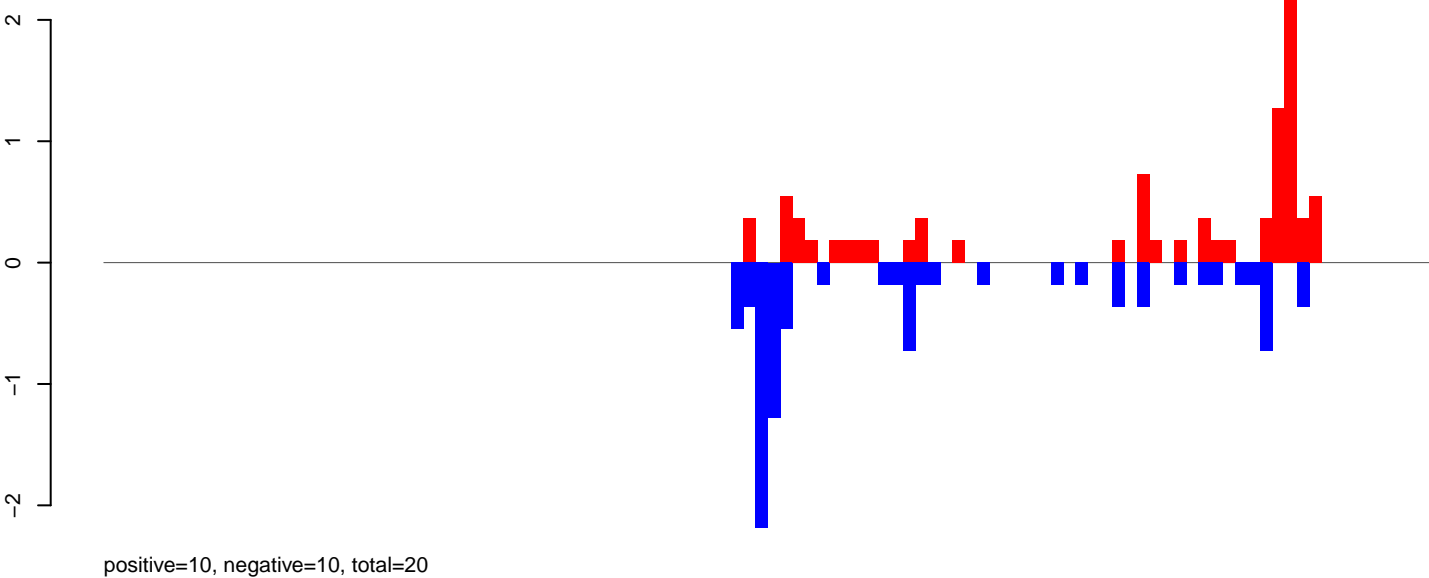




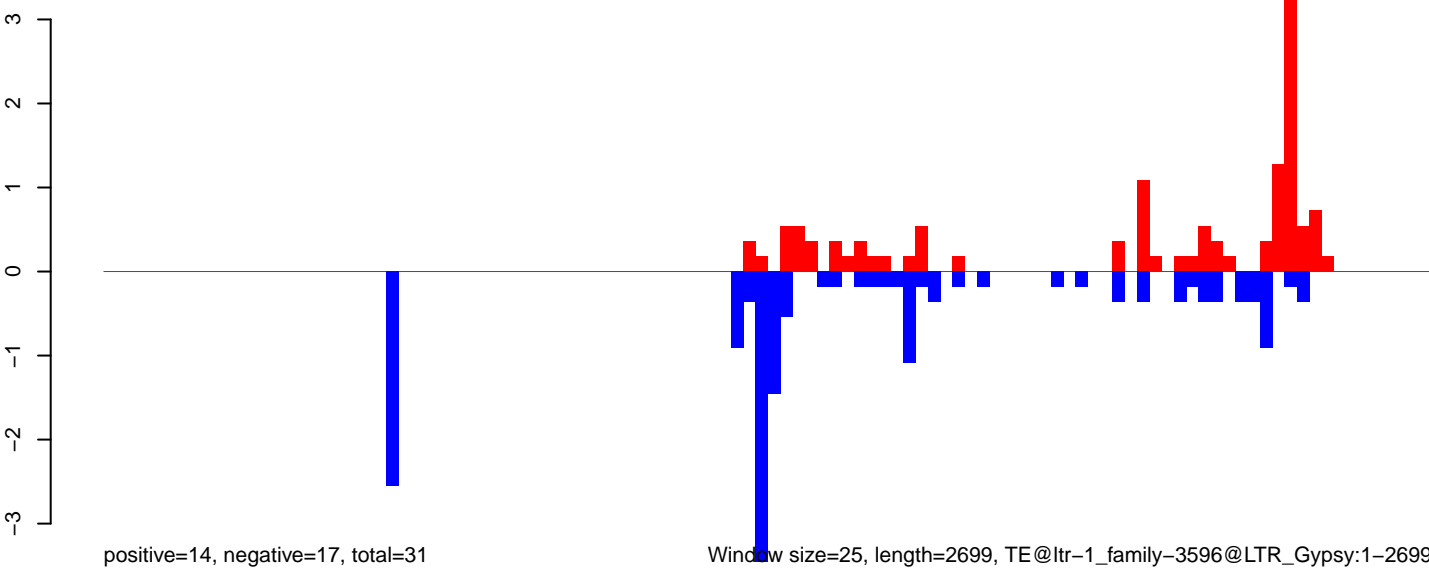
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep

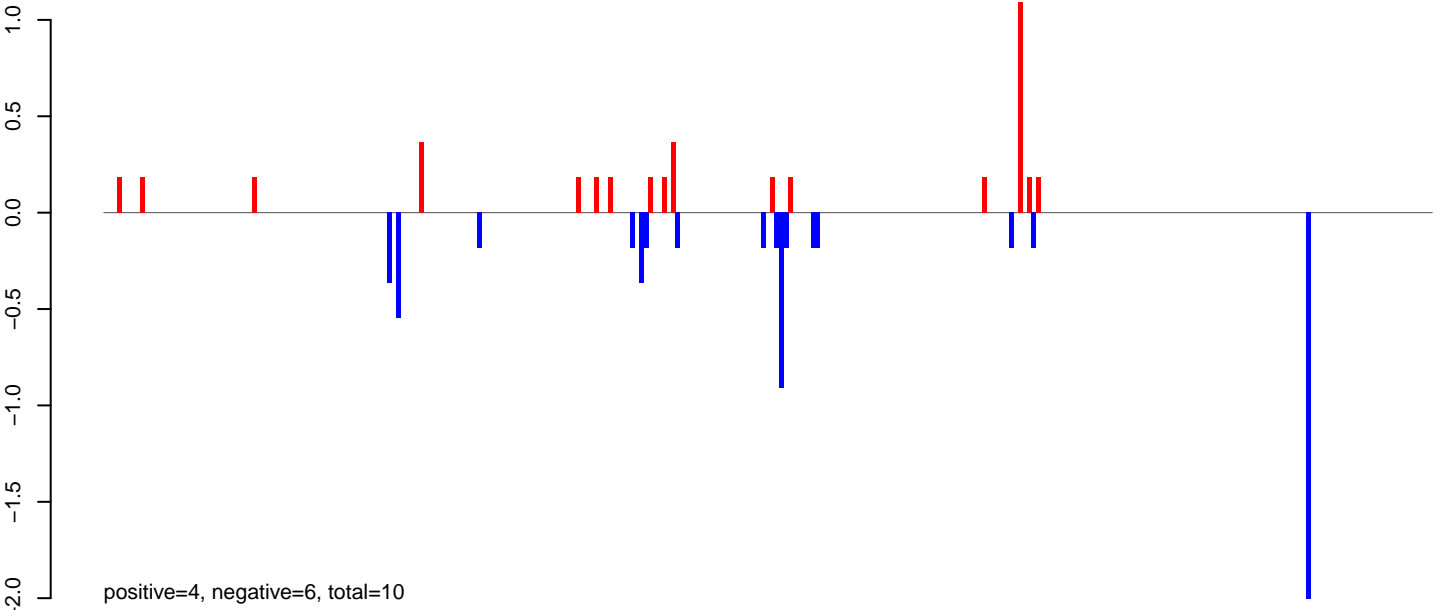


AeAlbo\_C636\_6dpi\_SINV3.rep

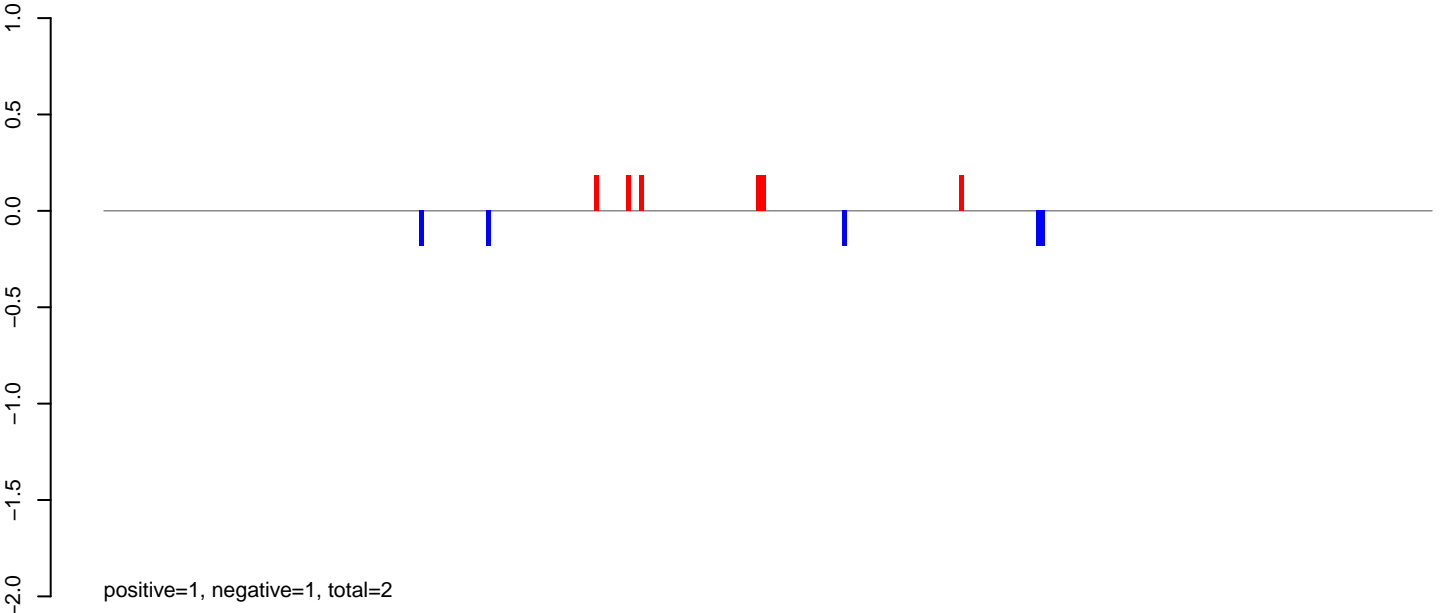


Window size=25, length=2699, TE@ltr-1\_family-3596@LTR\_Gypsy:1-2699

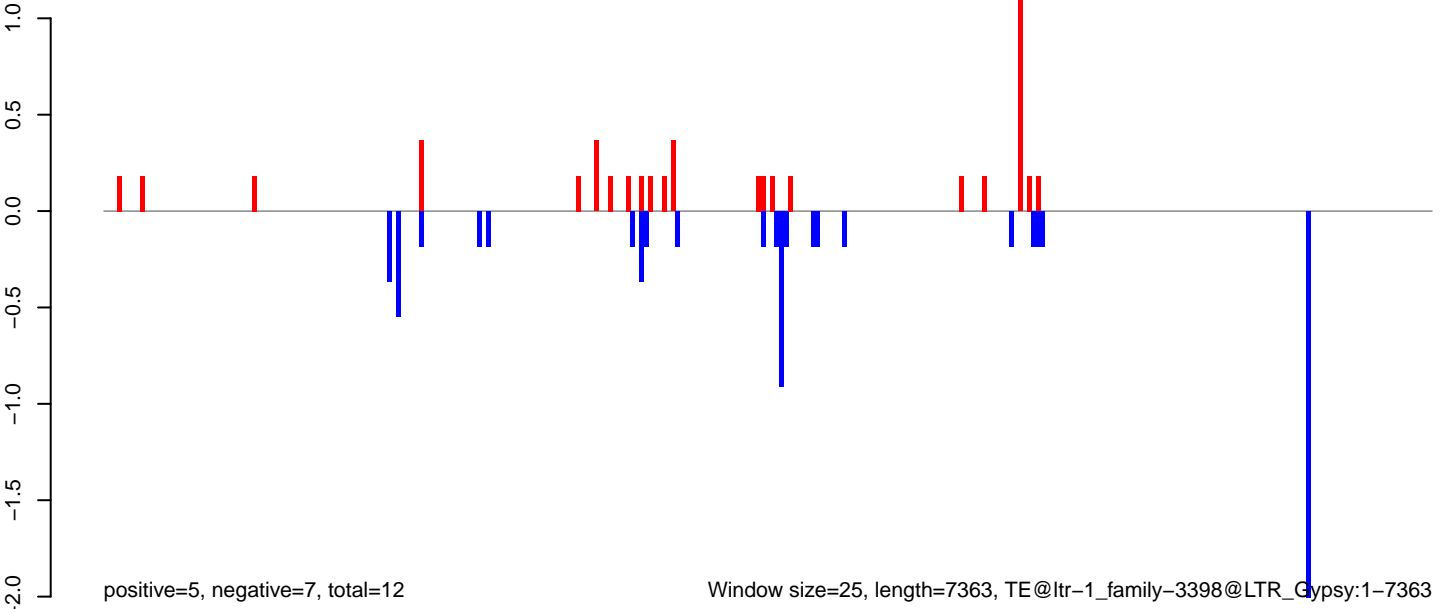
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



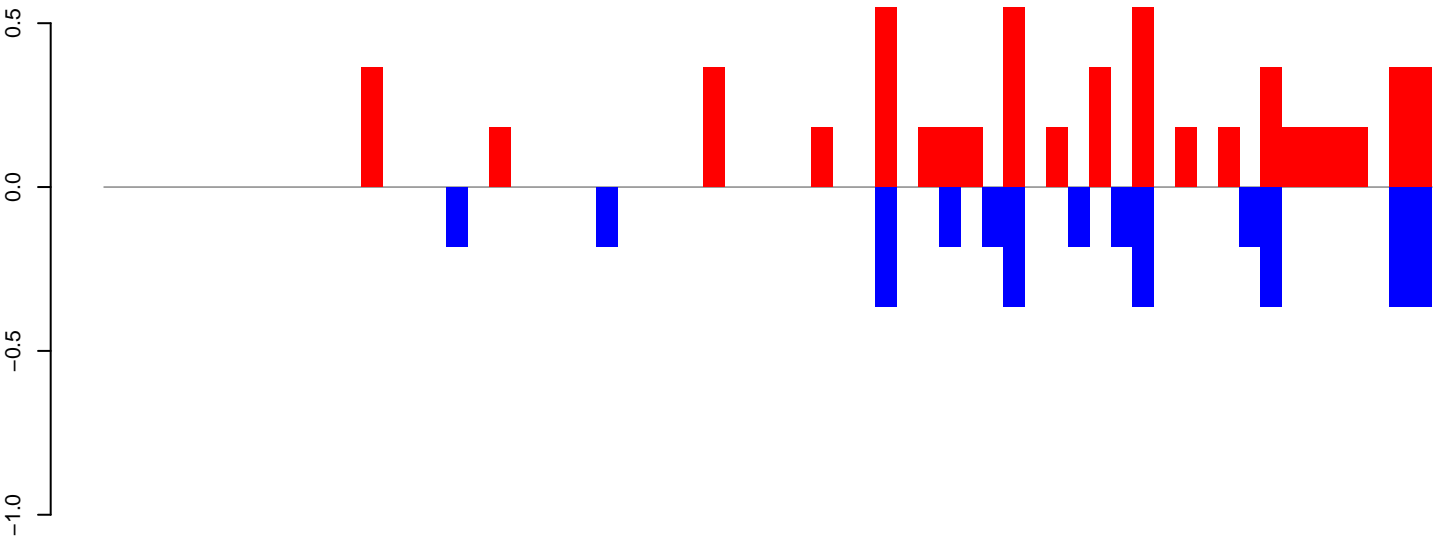
AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



AeAlbo\_C636\_6dpi\_SINV3.rep

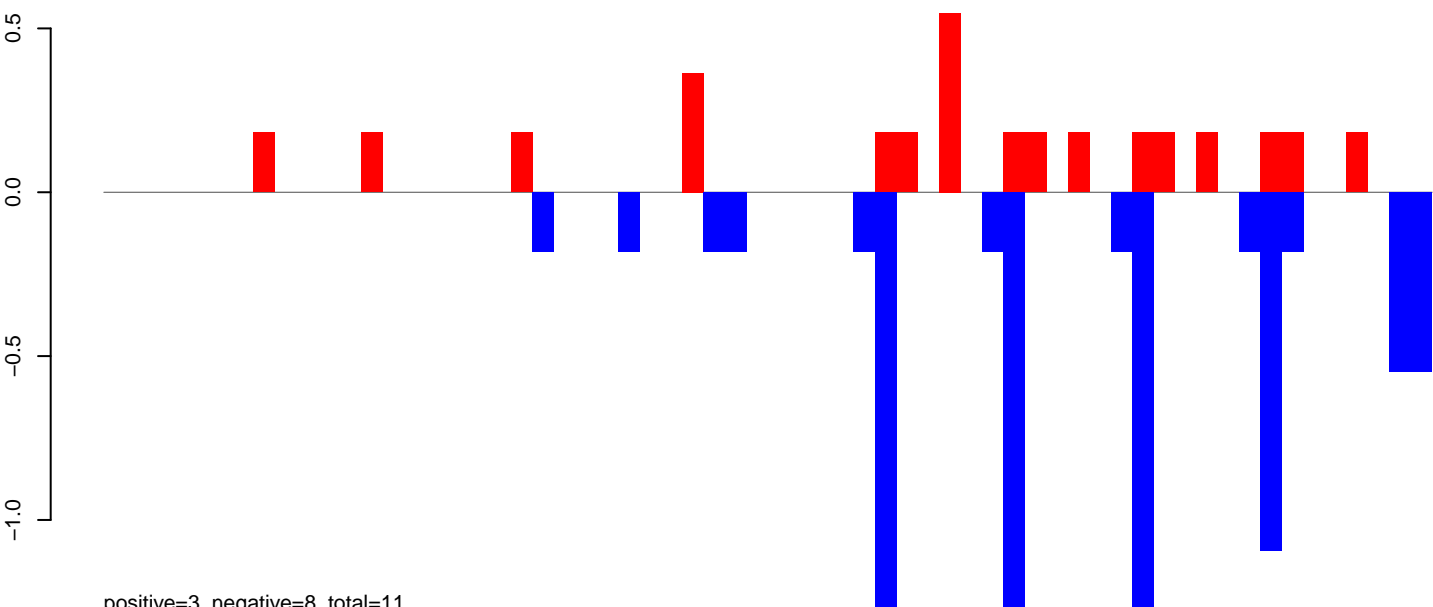


AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



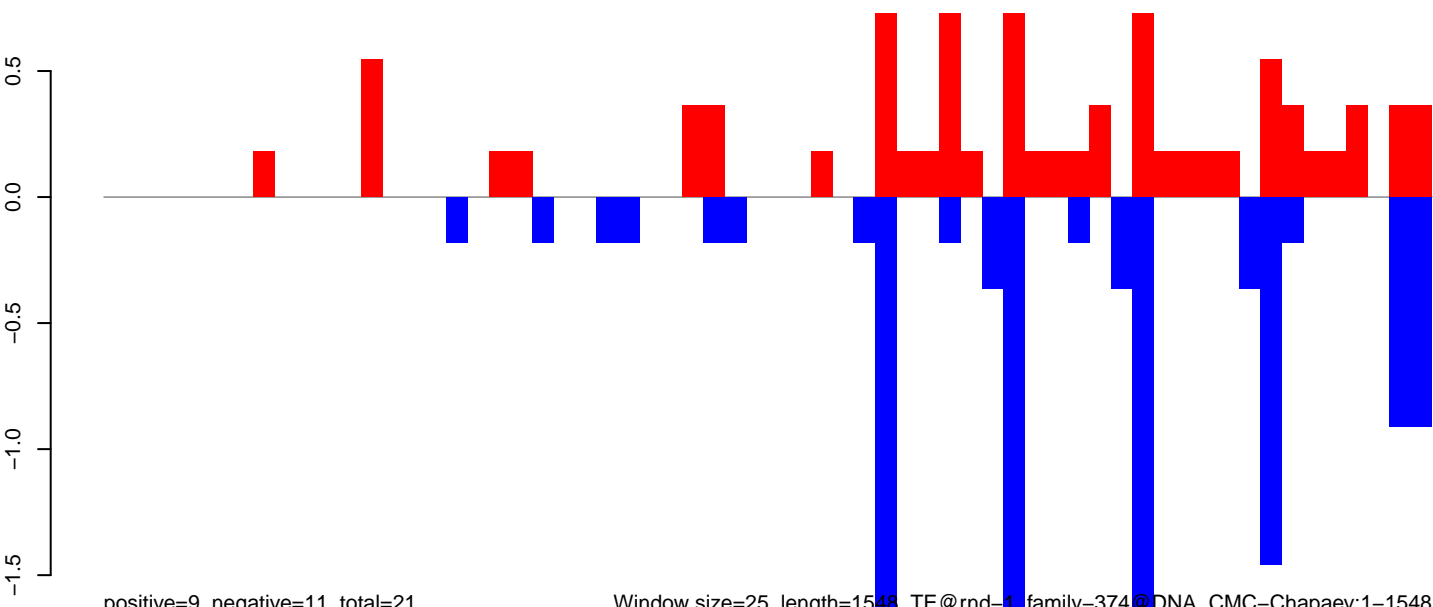
positive=6, negative=3, total=9

AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



positive=3, negative=8, total=11

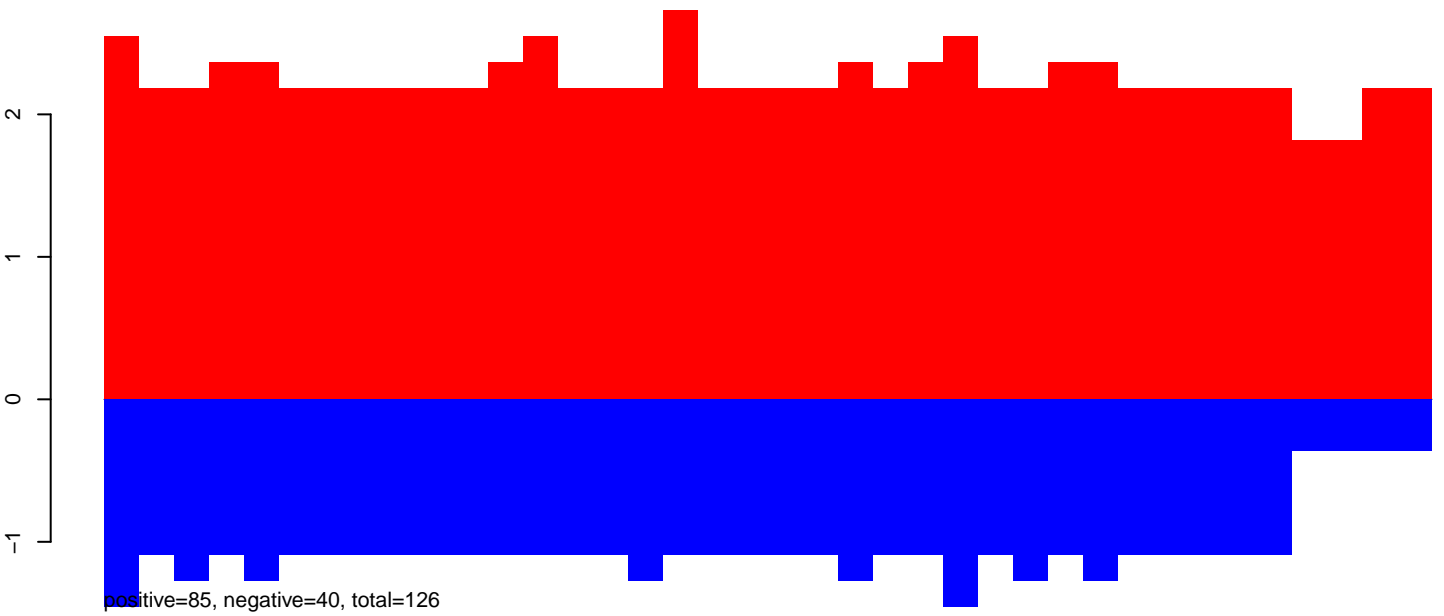
AeAlbo\_C636\_6dpi\_SINV3.rep



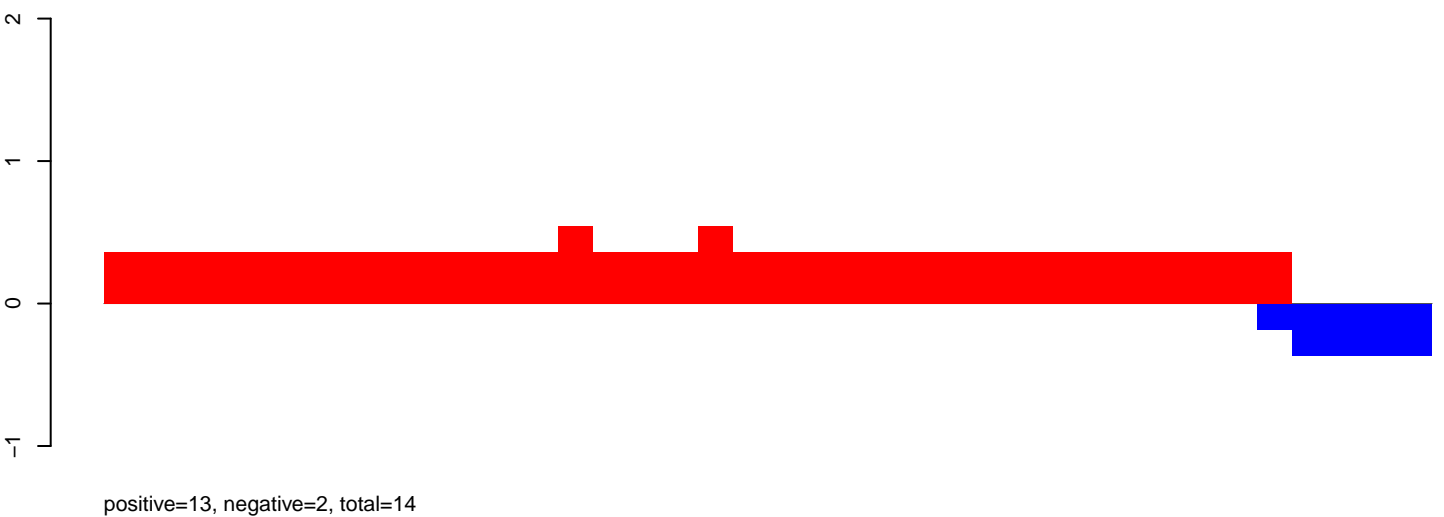
positive=9, negative=11, total=21

Window size=25, length=1548, TE@rnd-1, family-374@DNA\_CMC-Chapaev:1-1548

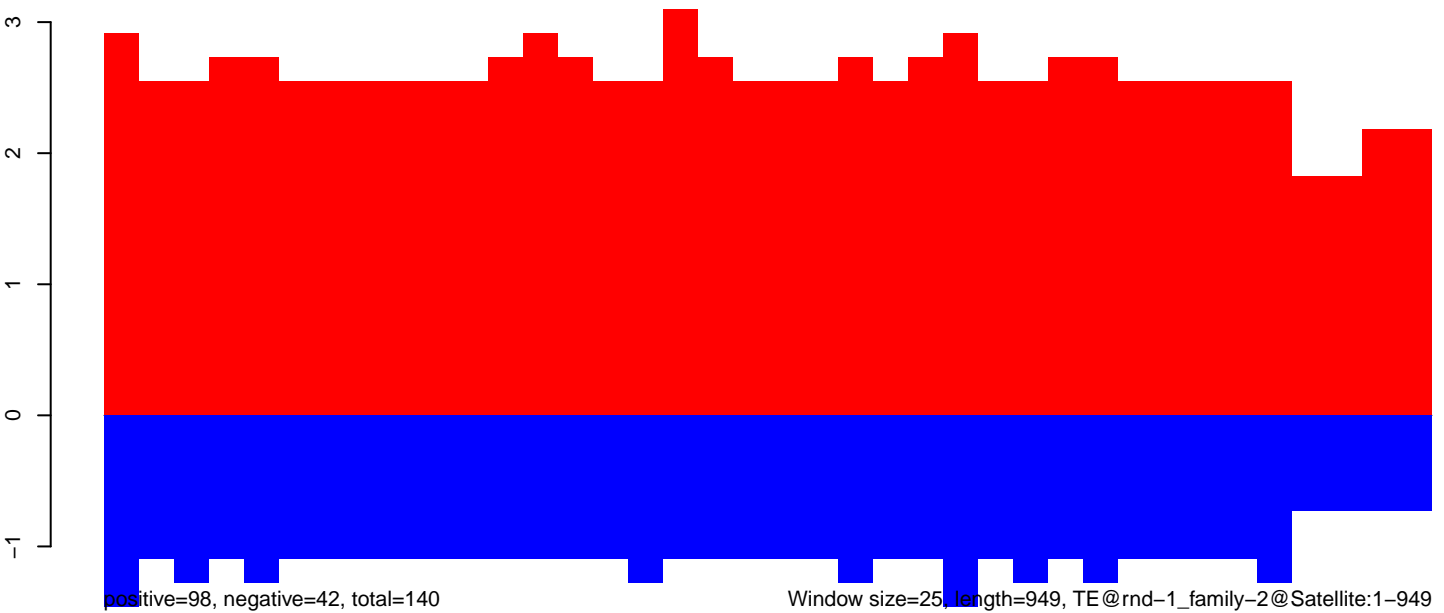
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



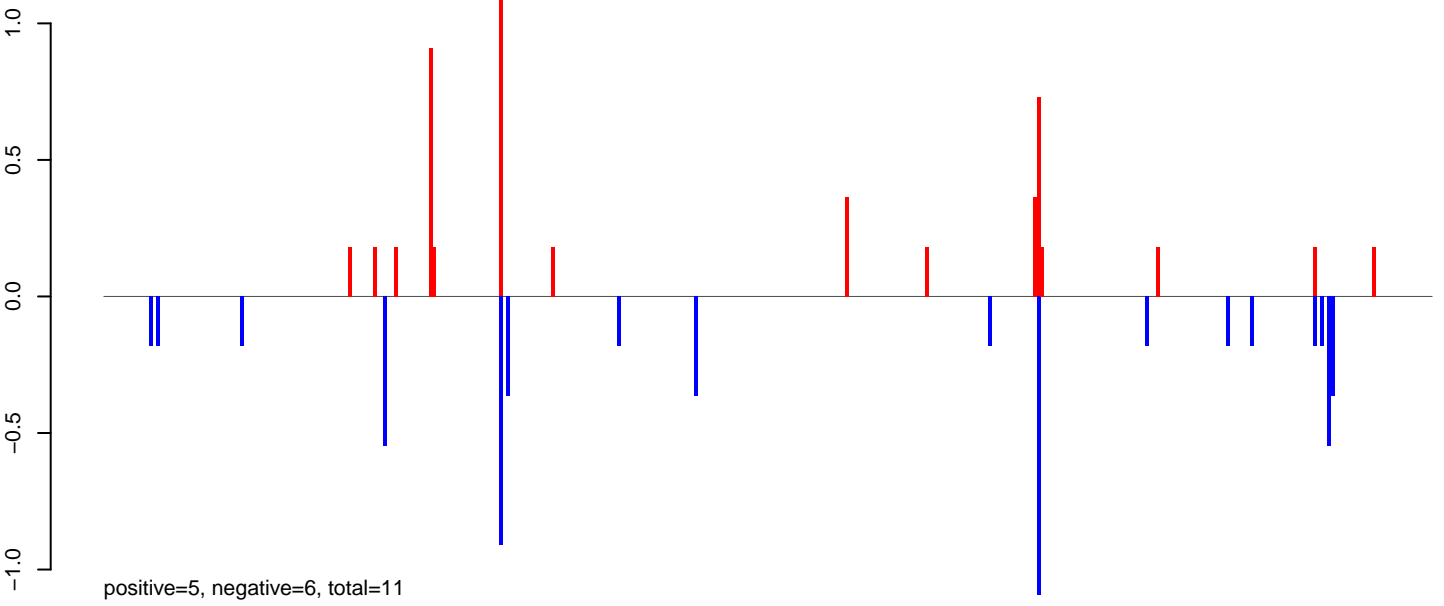
AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



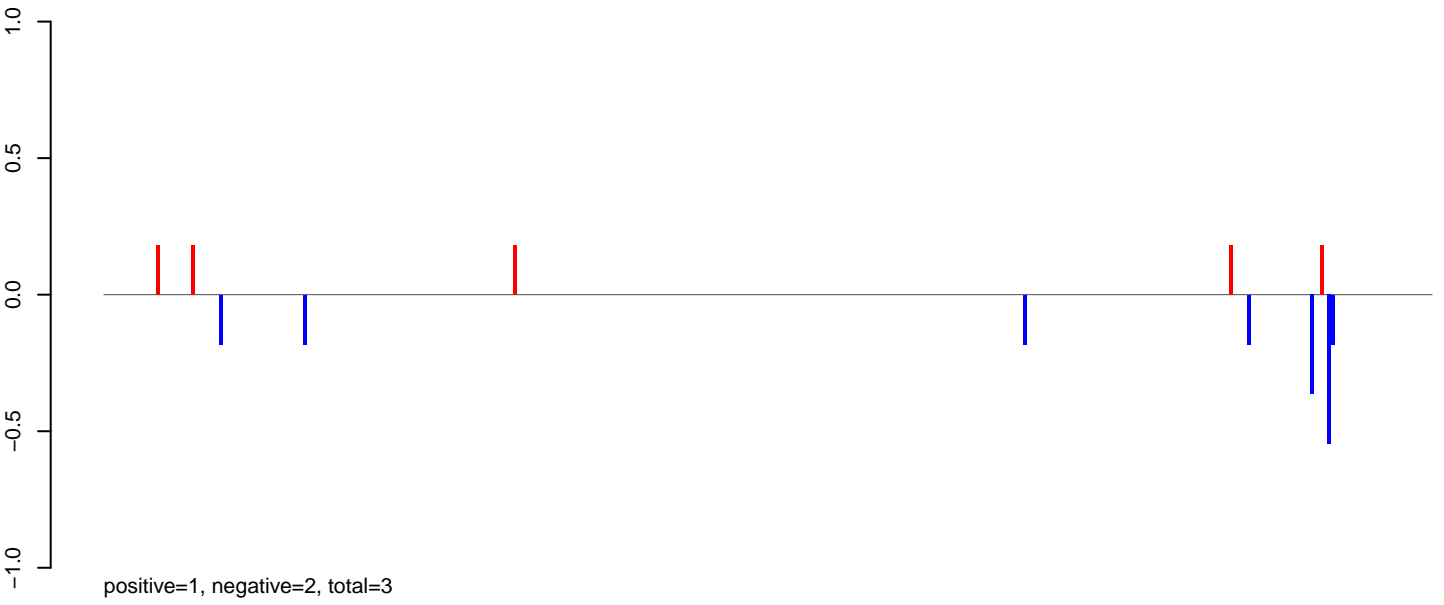
AeAlbo\_C636\_6dpi\_SINV3.rep



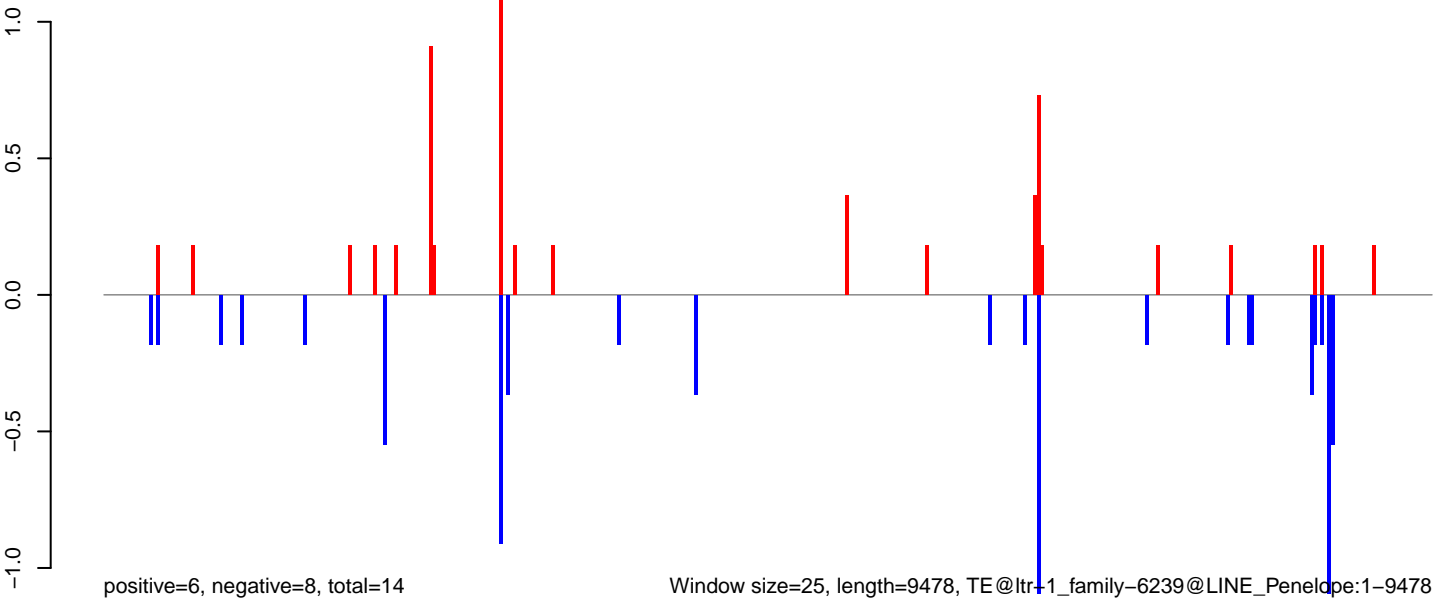
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



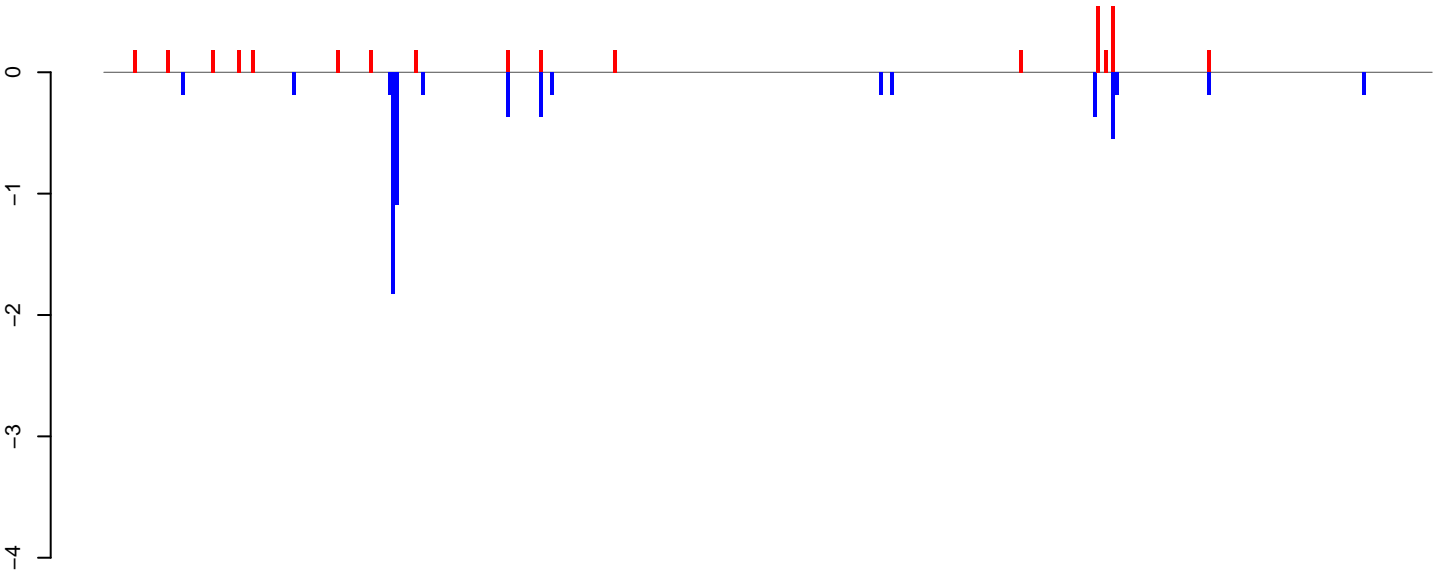
**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV3.rep**

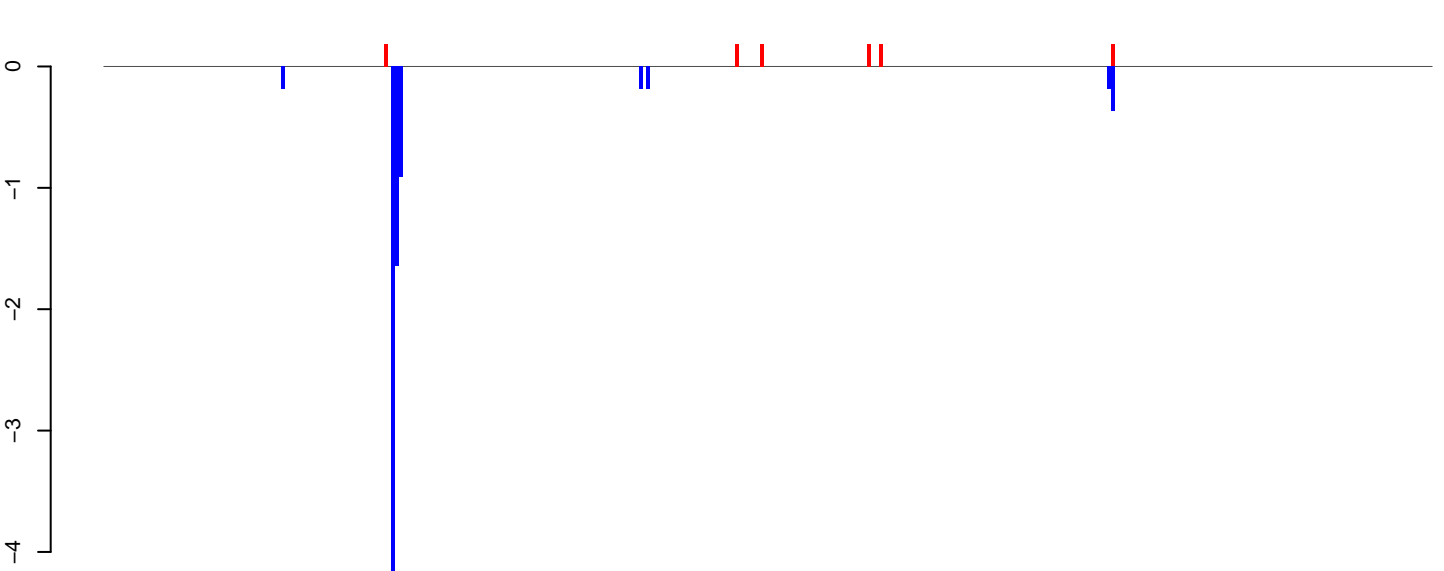


AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



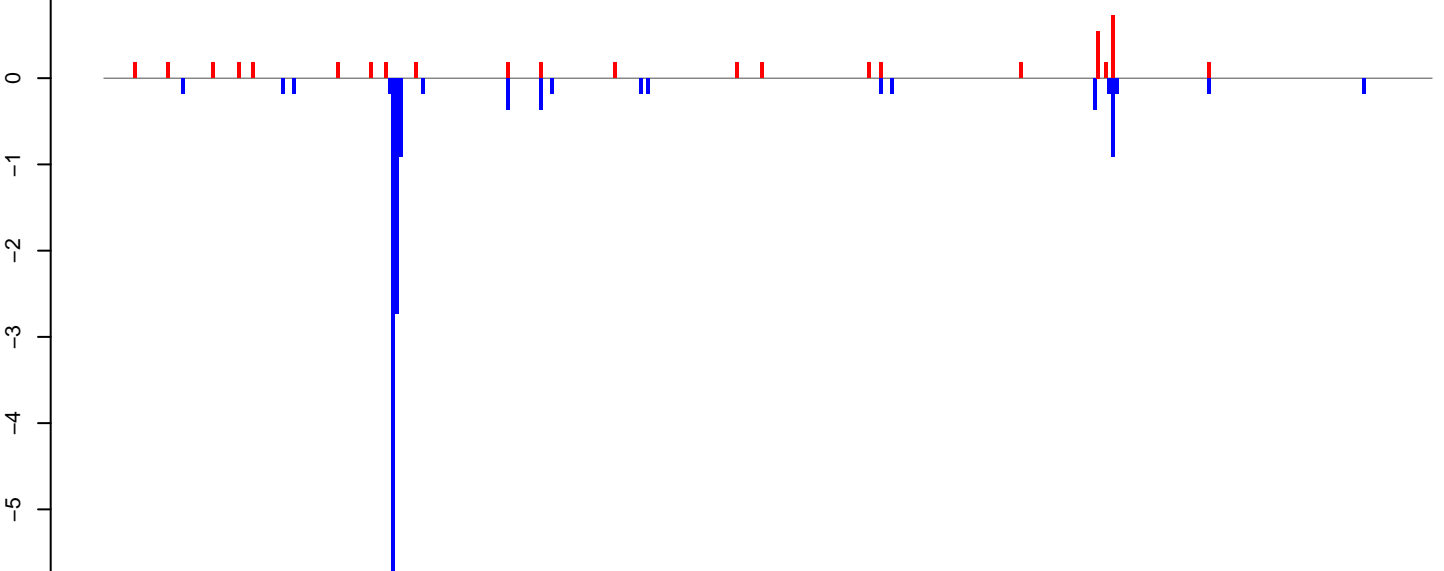
positive=4, negative=6, total=10

AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



positive=1, negative=8, total=9

AeAlbo\_C636\_6dpi\_SINV3.rep

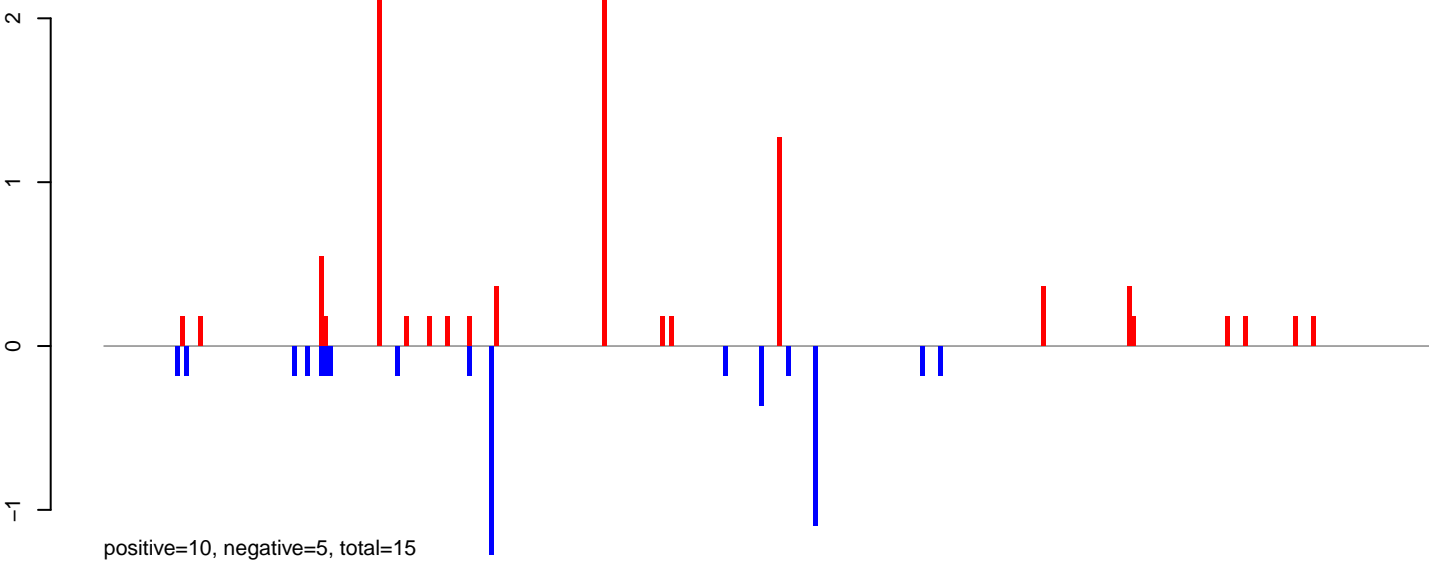


positive=5, negative=14, total=19

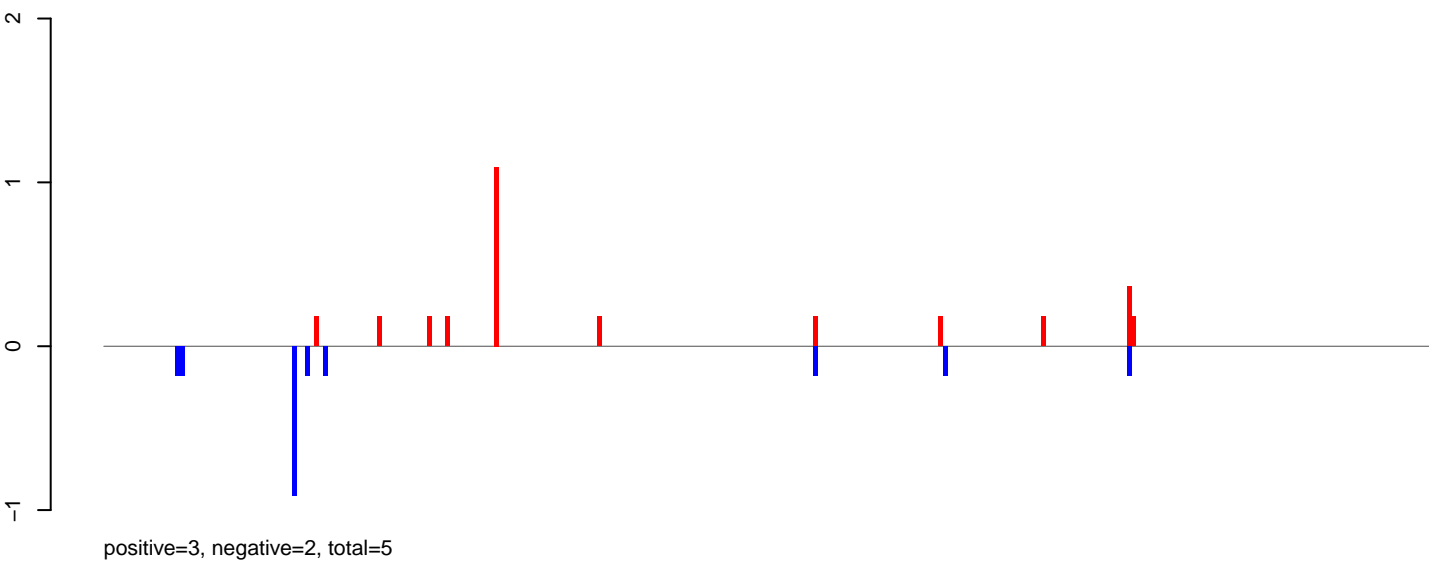
Window size=25, length=8987, TE@ltr-1\_family-5446@LTR\_Pao:1-8987

0 2000 4000 6000 8000

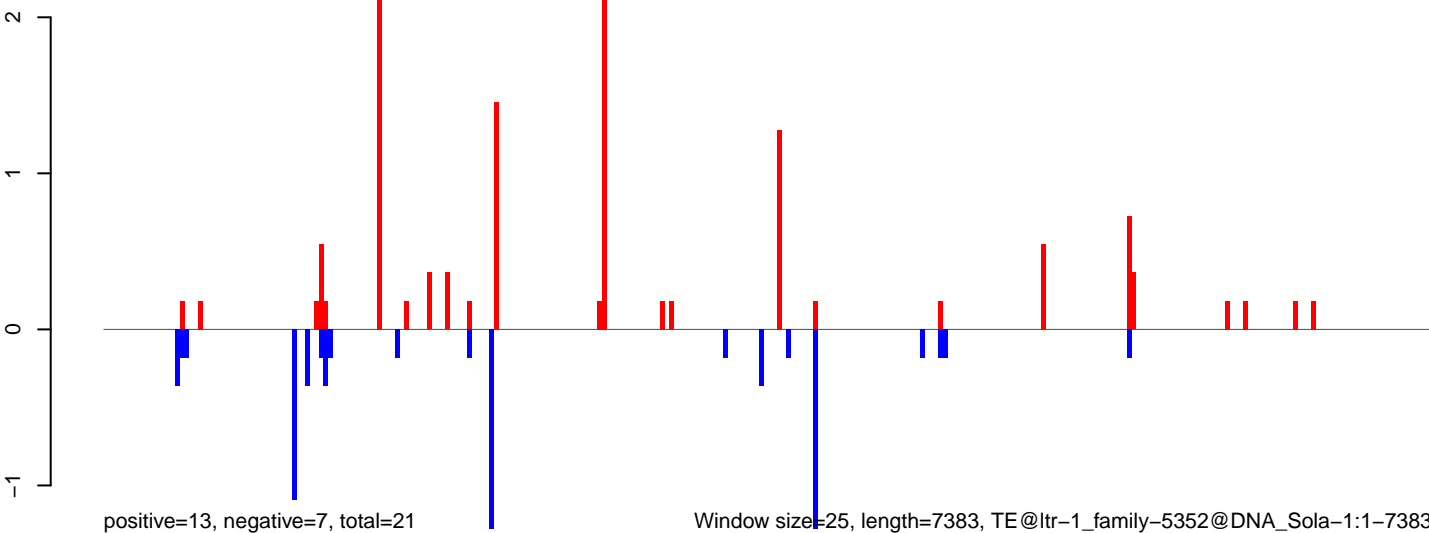
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**

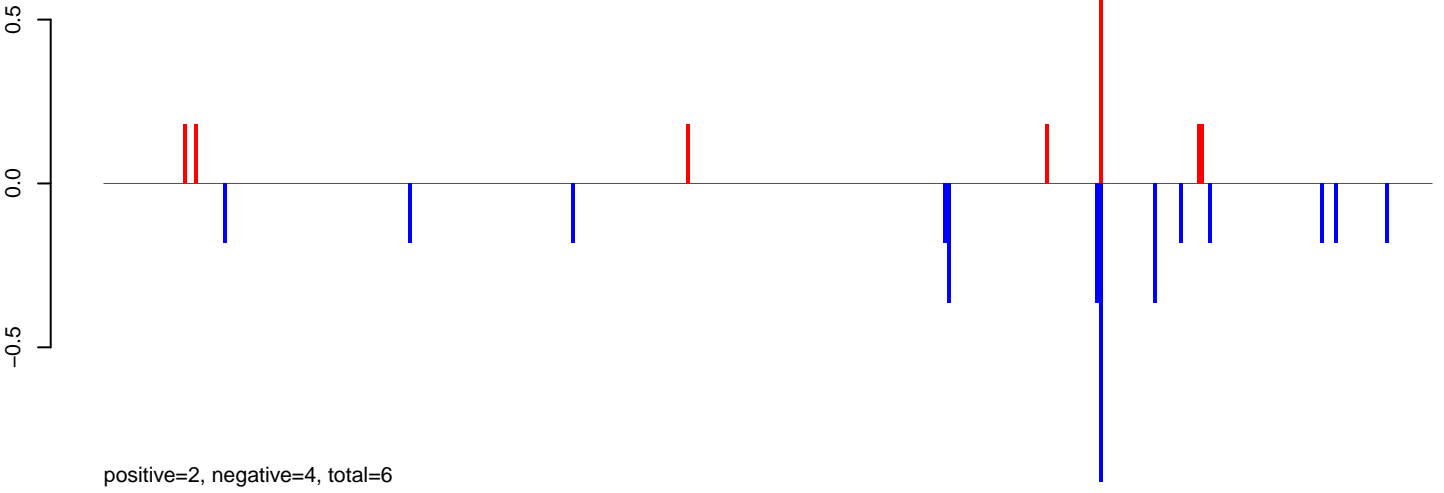


**AeAlbo\_C636\_6dpi\_SINV3.rep**

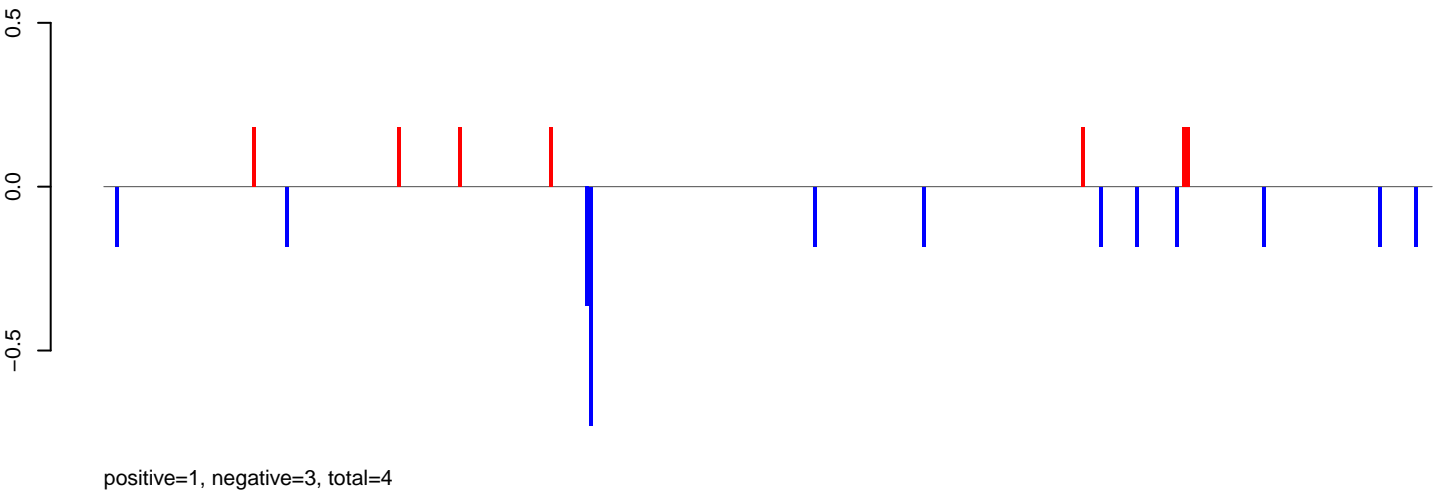


0 2000 4000 6000

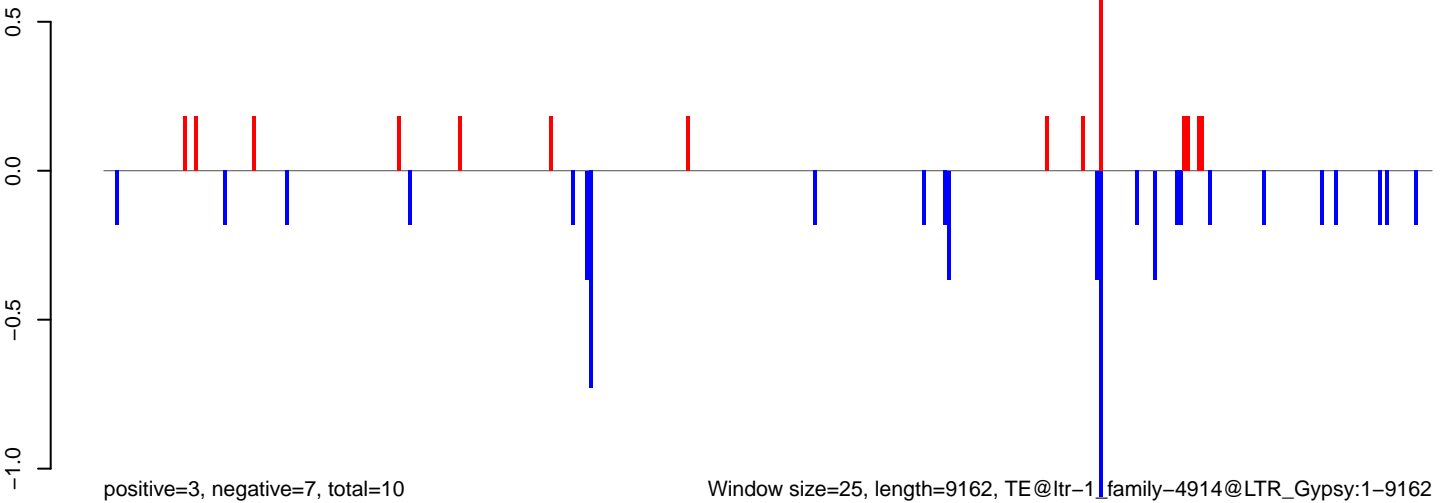
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



AeAlbo\_C636\_6dpi\_SINV3.rep

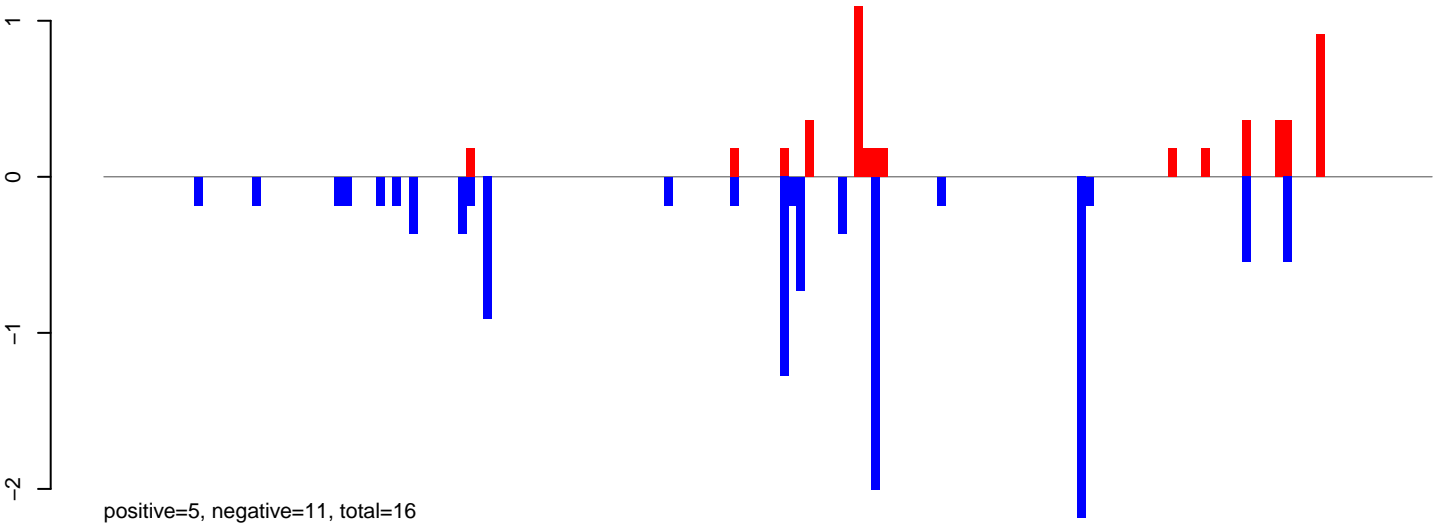


Window size=25, length=9162, TE@ltr-1 family-4914@LTR\_Gypsy:1-9162

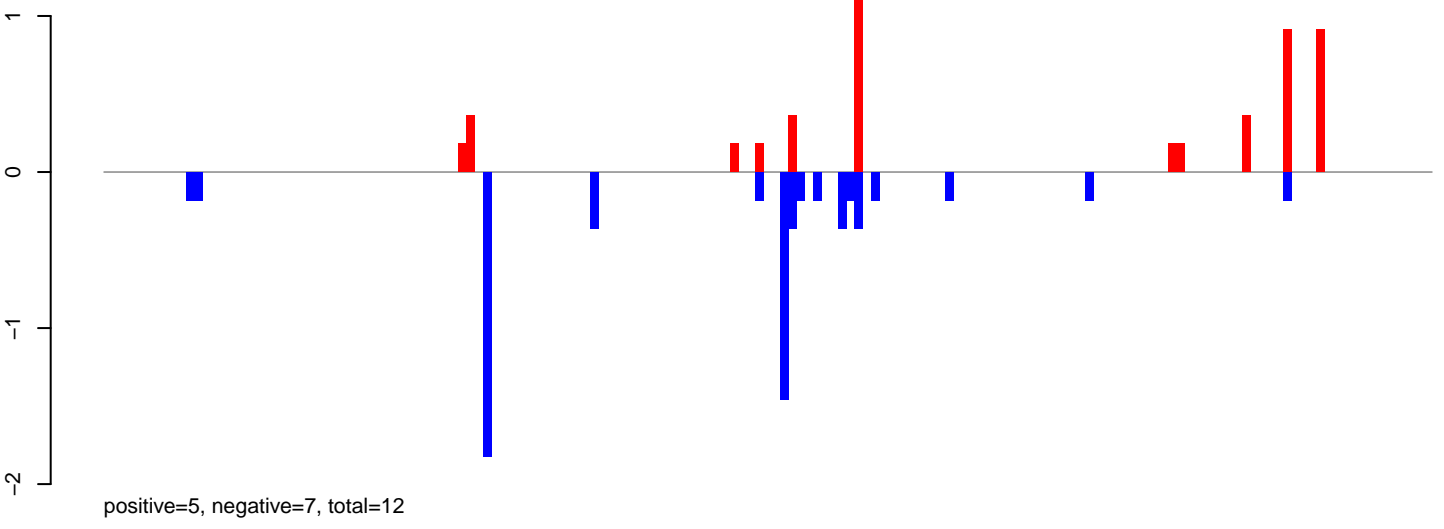
0 2000 4000 6000 8000



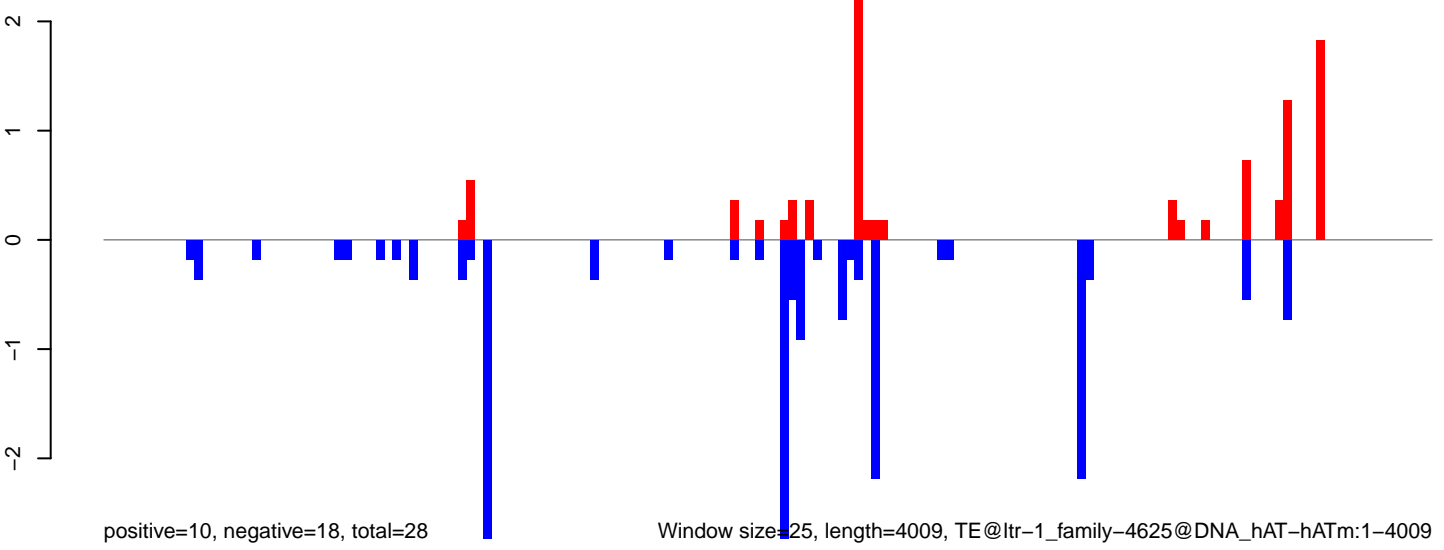
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep

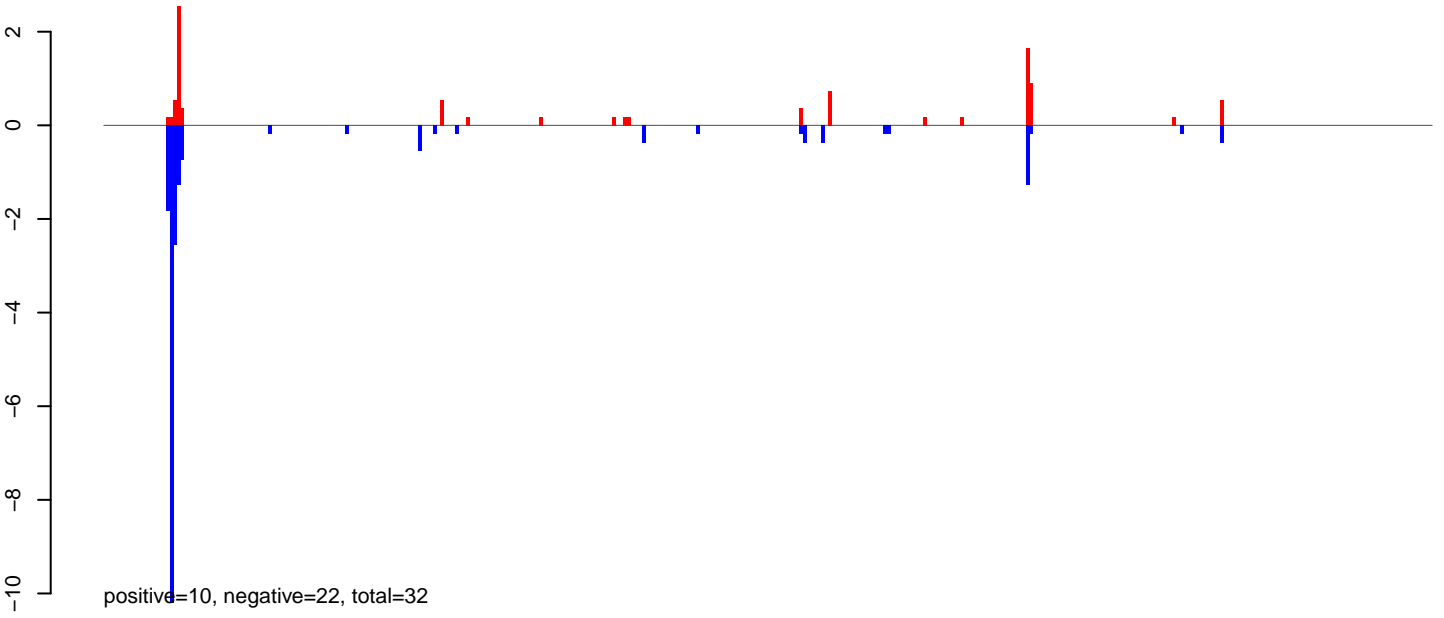


AeAlbo\_C636\_6dpi\_SINV3.rep

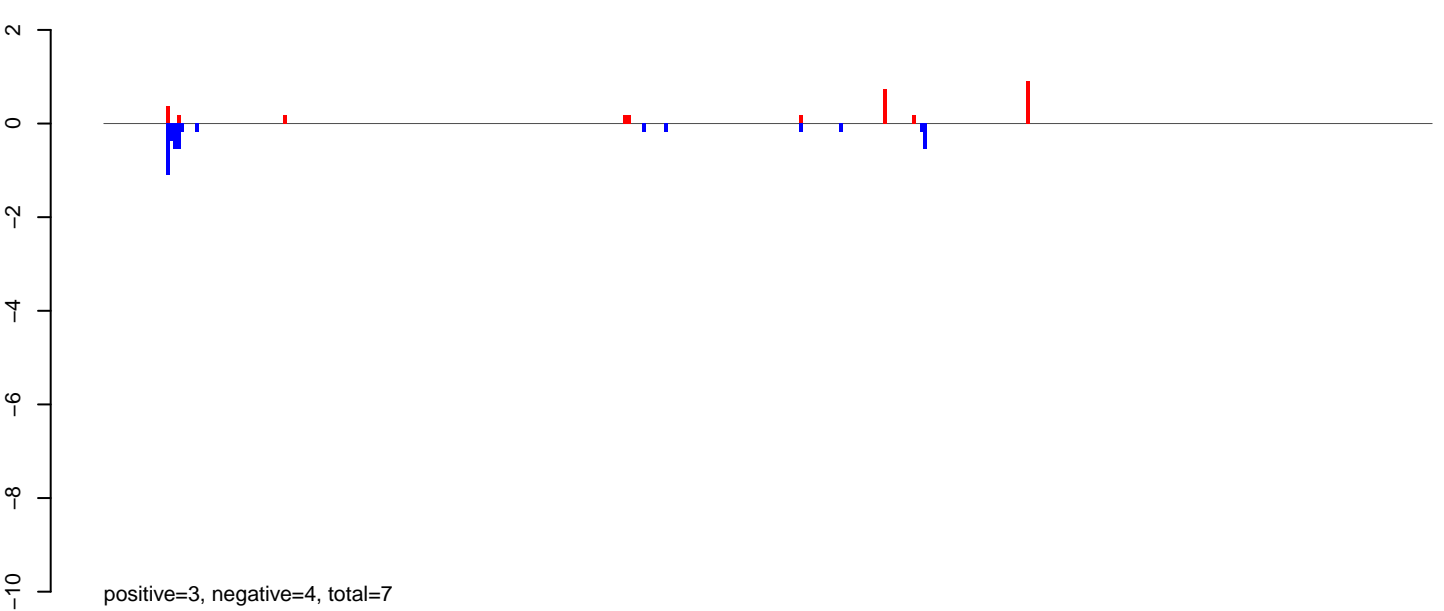


0 1000 2000 3000 4000

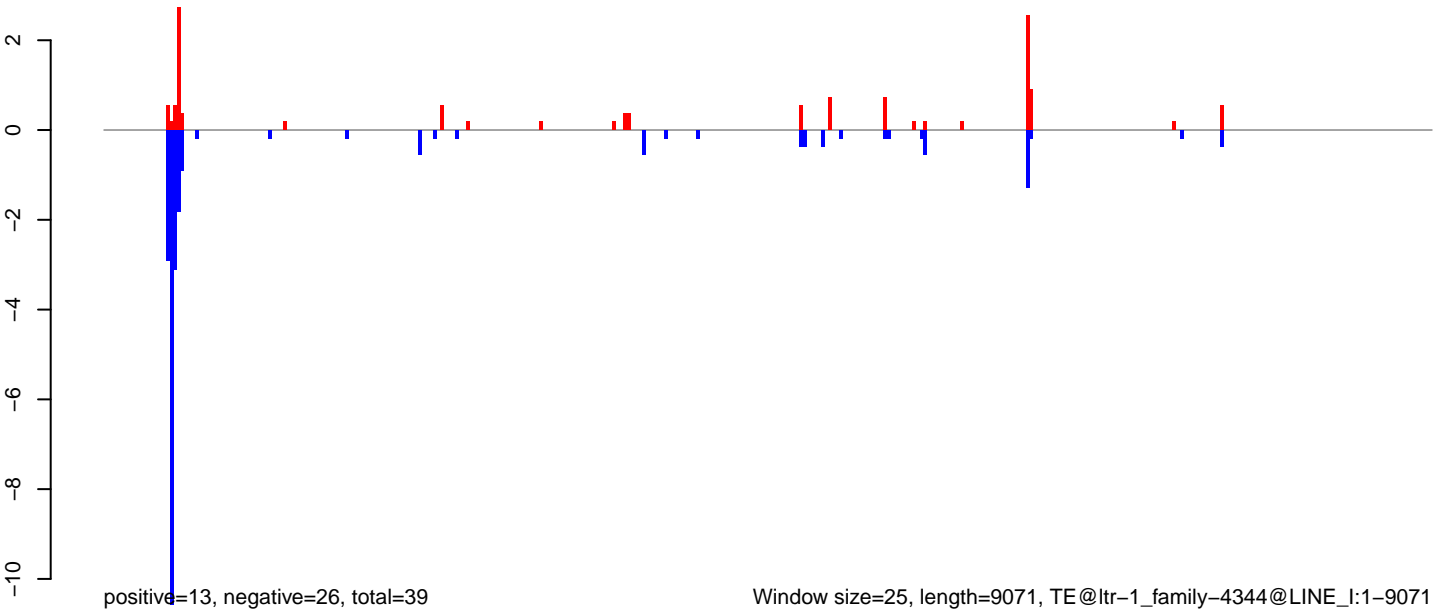
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



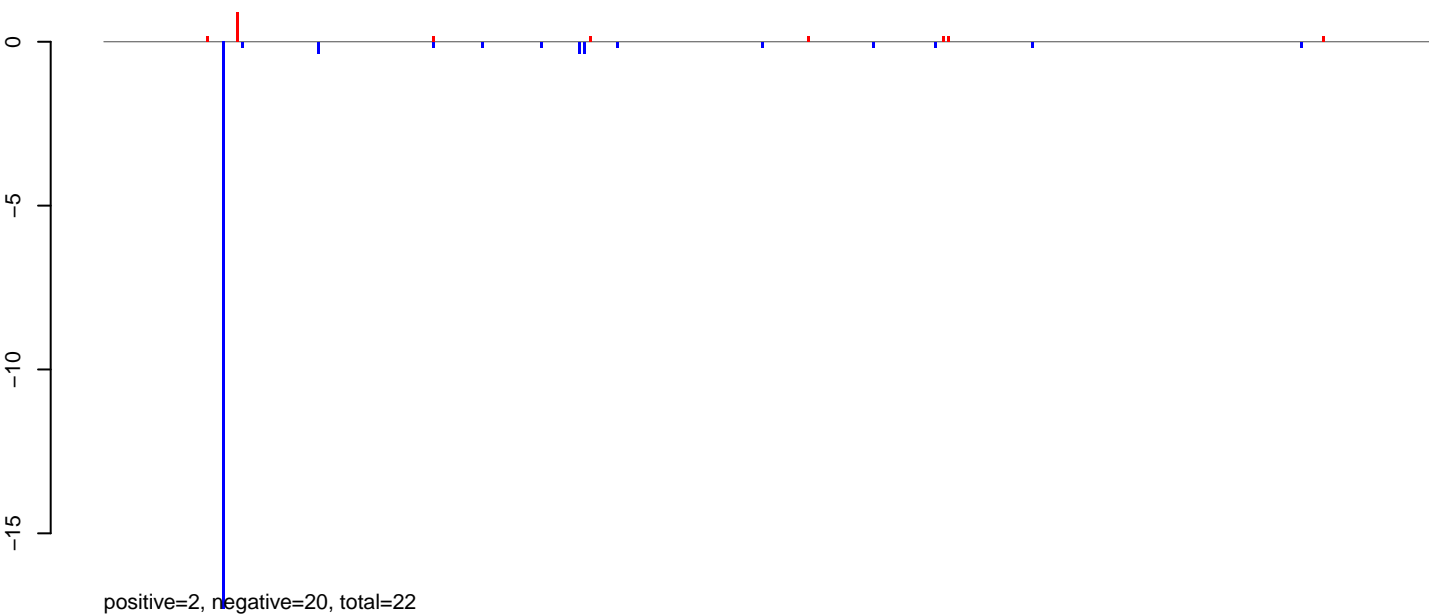
**AeAlbo\_C636\_6dpi\_SINV3.rep**



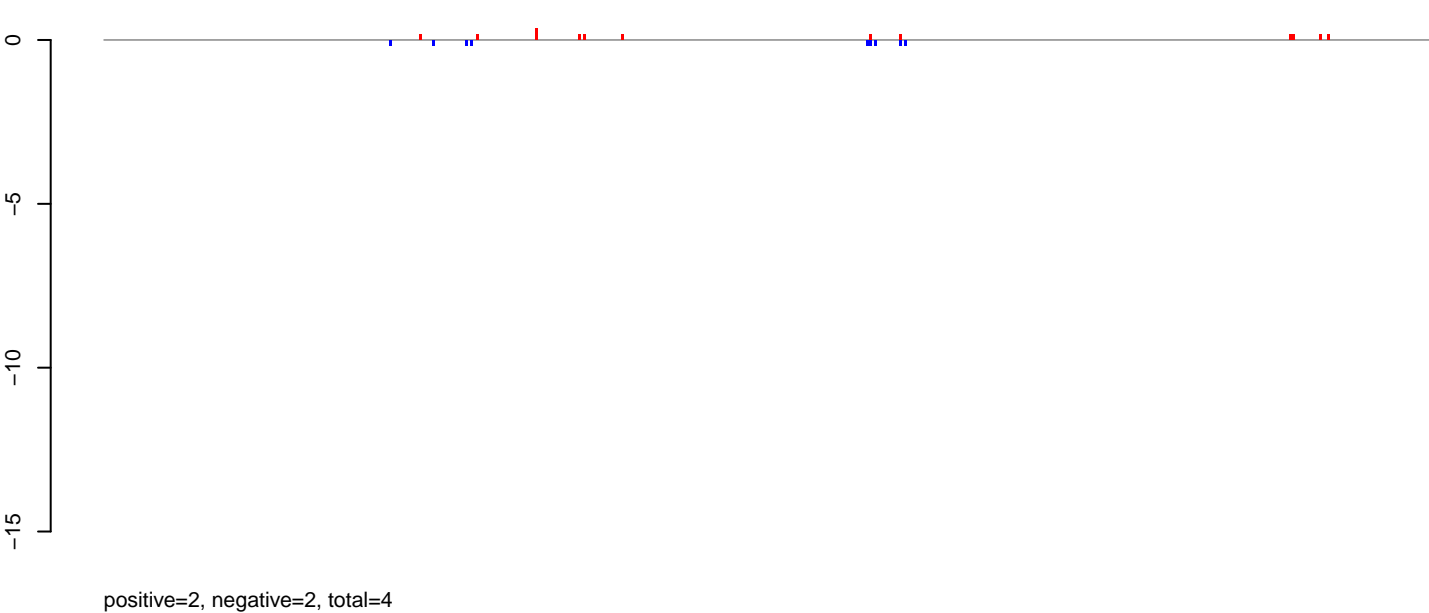
Window size=25, length=9071, TE@ltr-1\_family-4344@LINE\_I:1-9071

0 2000 4000 6000 8000

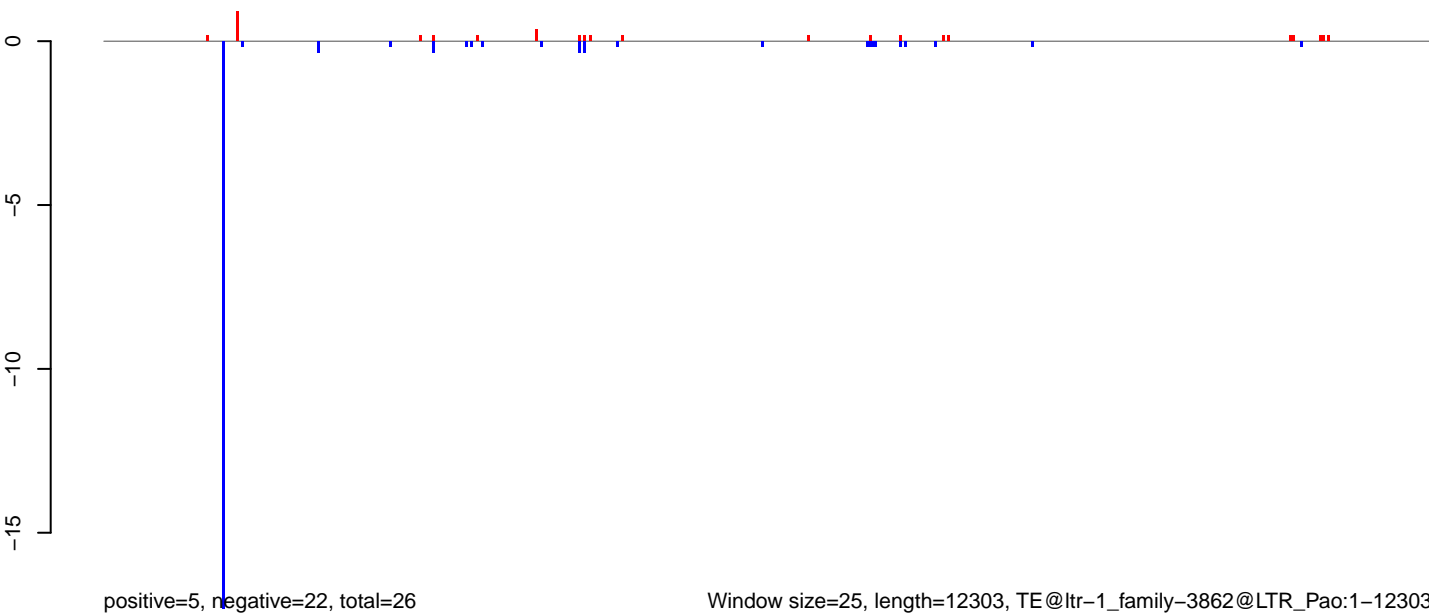
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



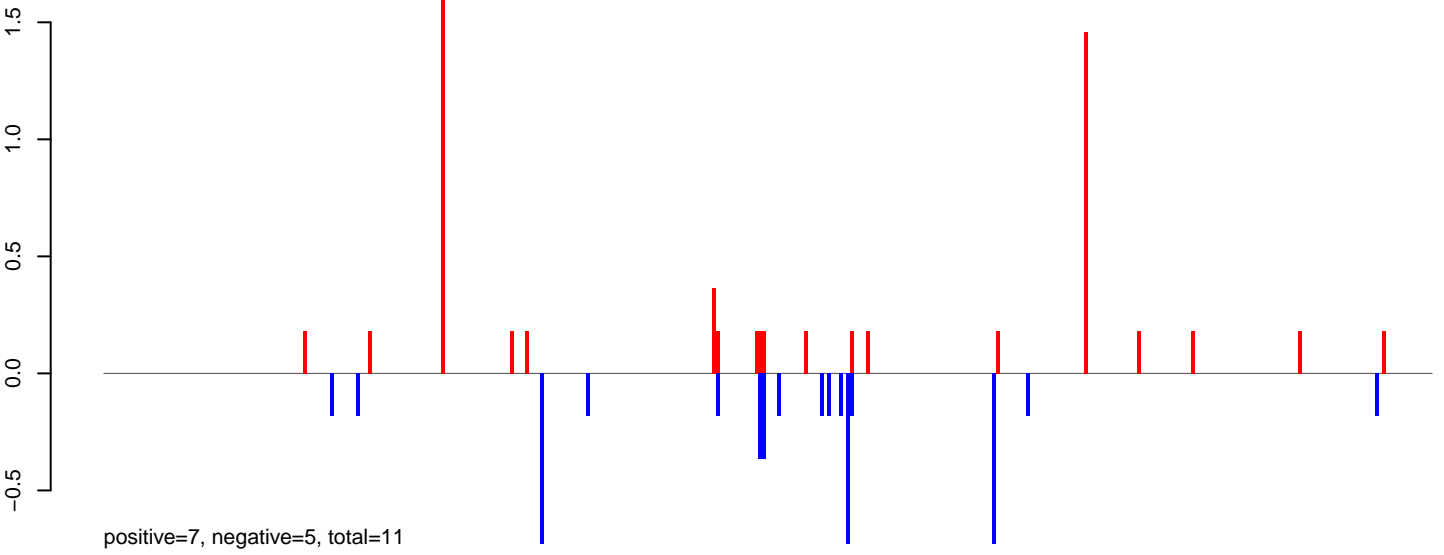
**AeAlbo\_C636\_6dpi\_SINV3.rep**



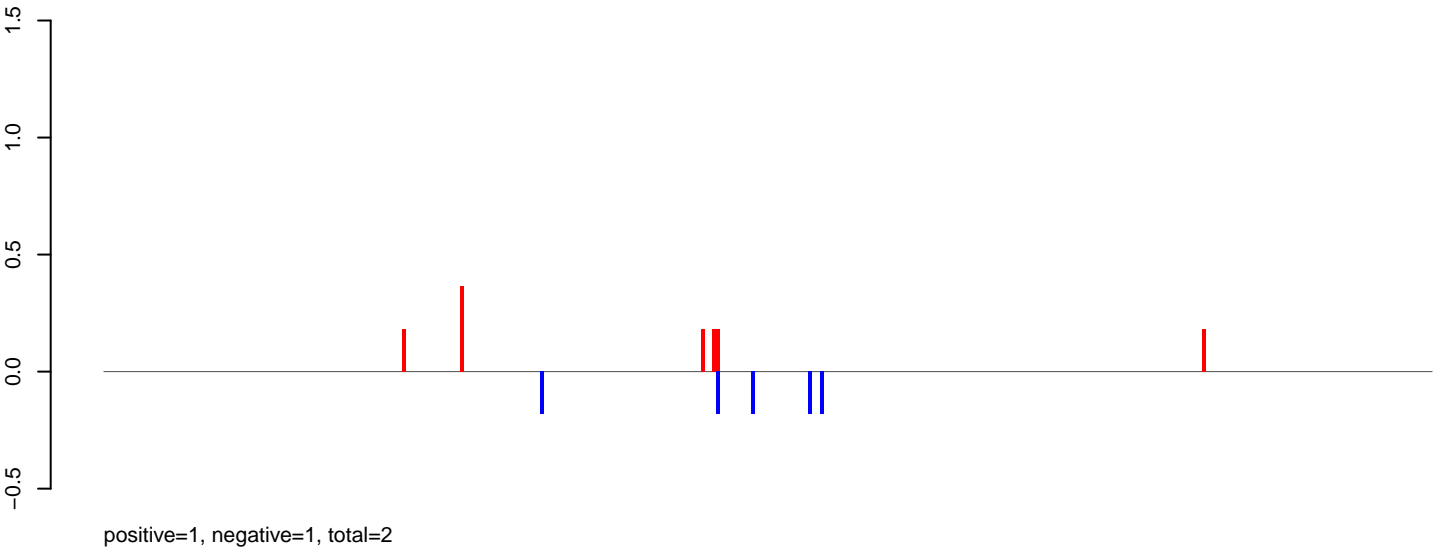
Window size=25, length=12303, TE@ltr-1\_family-3862@LTR\_Pao:1-12303

0 2000 4000 6000 8000 10000 12000

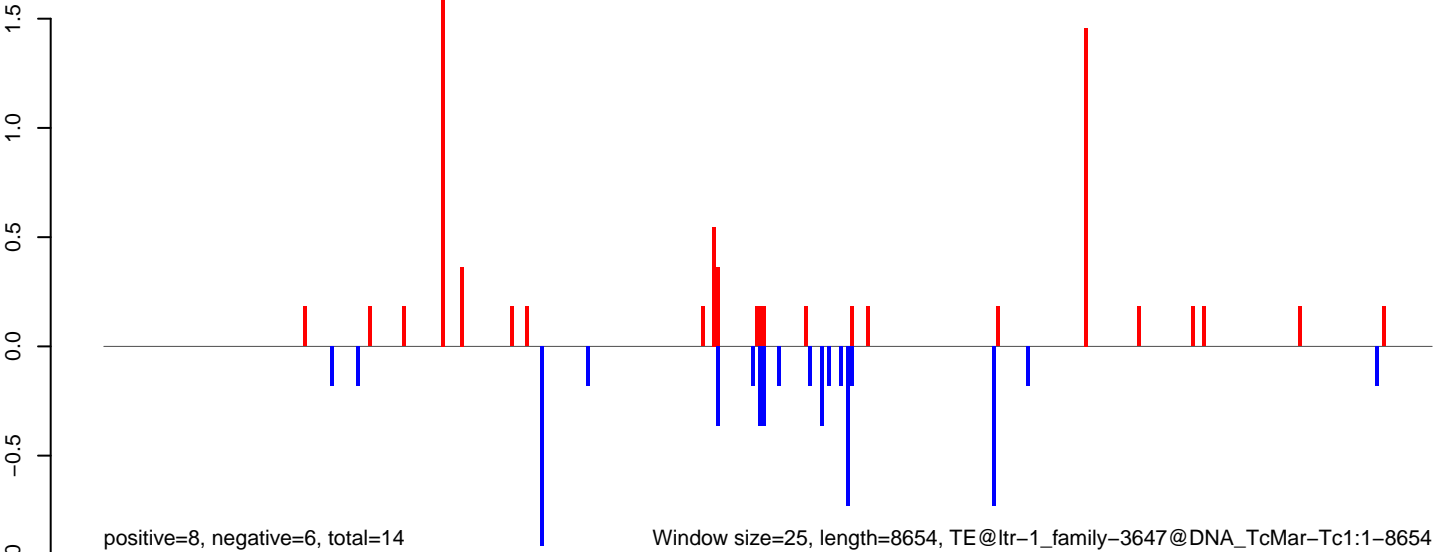
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**

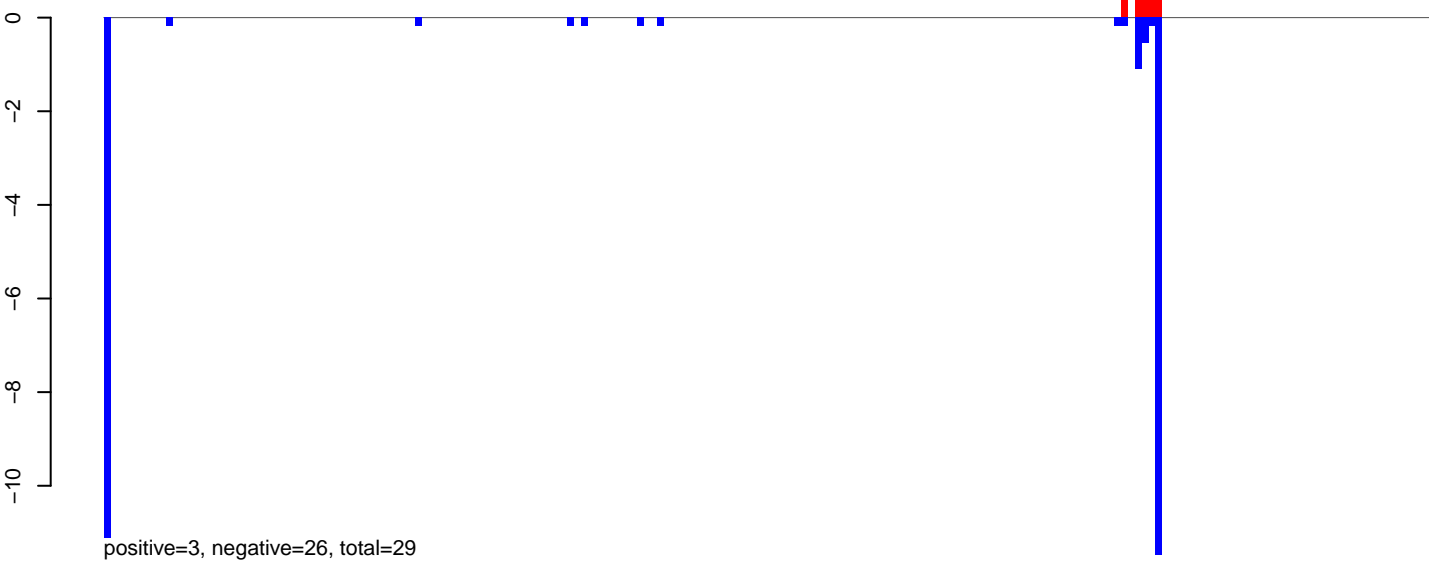


**AeAlbo\_C636\_6dpi\_SINV3.rep**

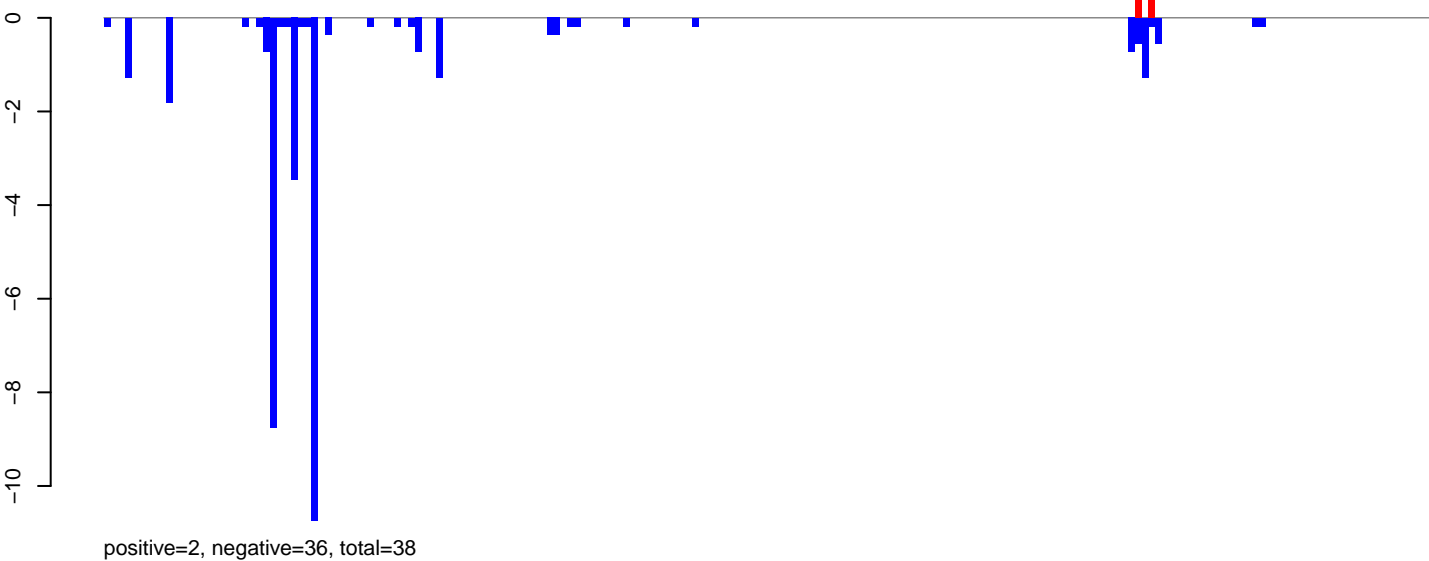


0 2000 4000 6000 8000

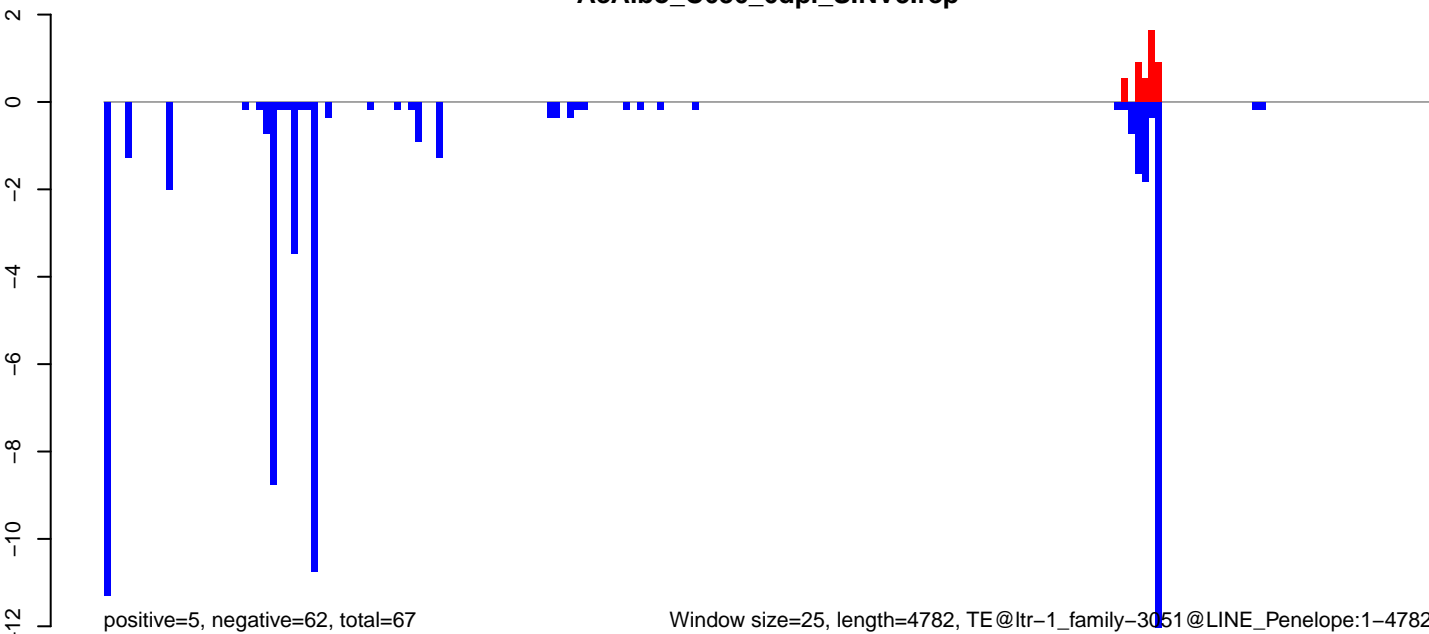
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep

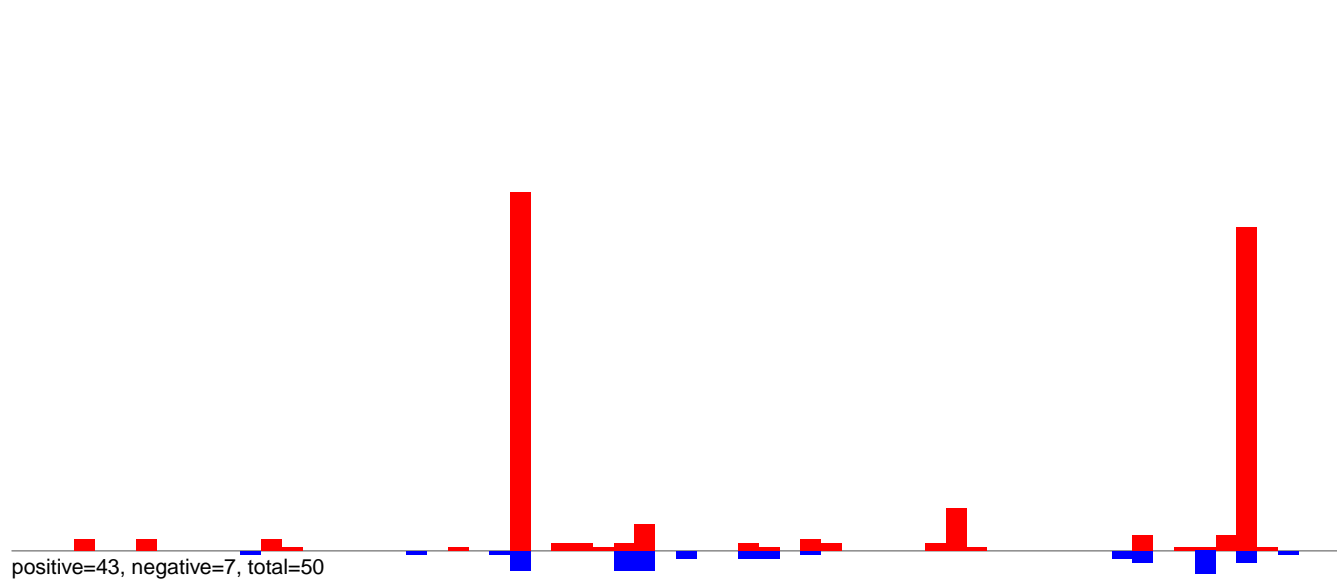


AeAlbo\_C636\_6dpi\_SINV3.rep

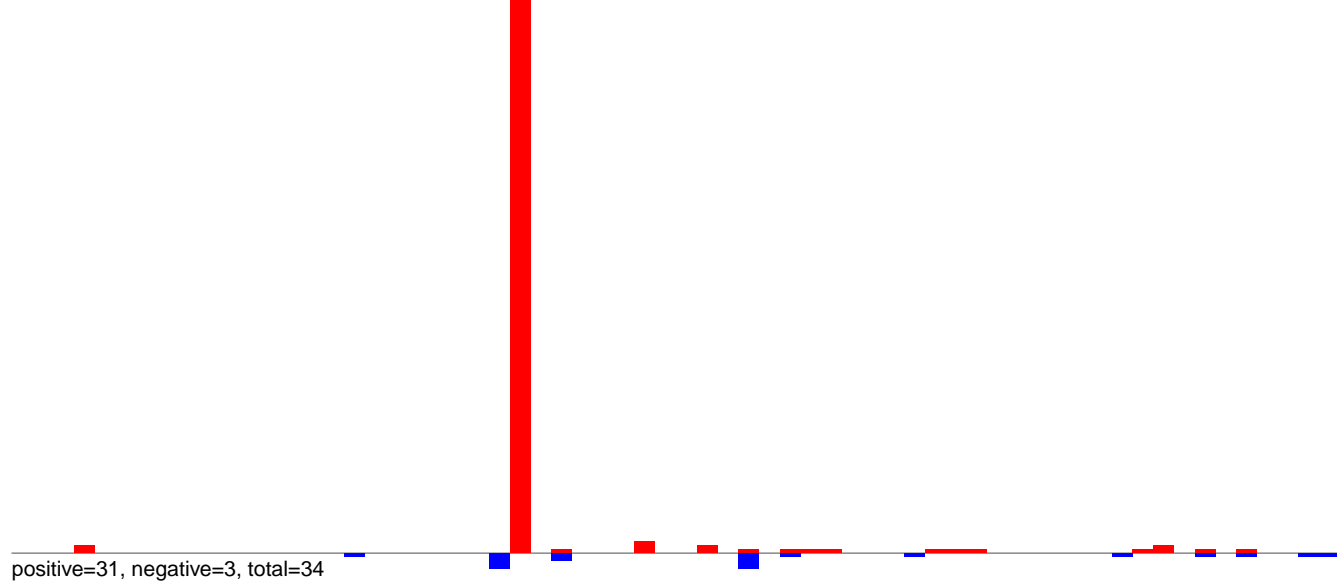


Window size=25, length=4782, TE@ltr-1\_family-3051@LINE\_Penelope:1-4782

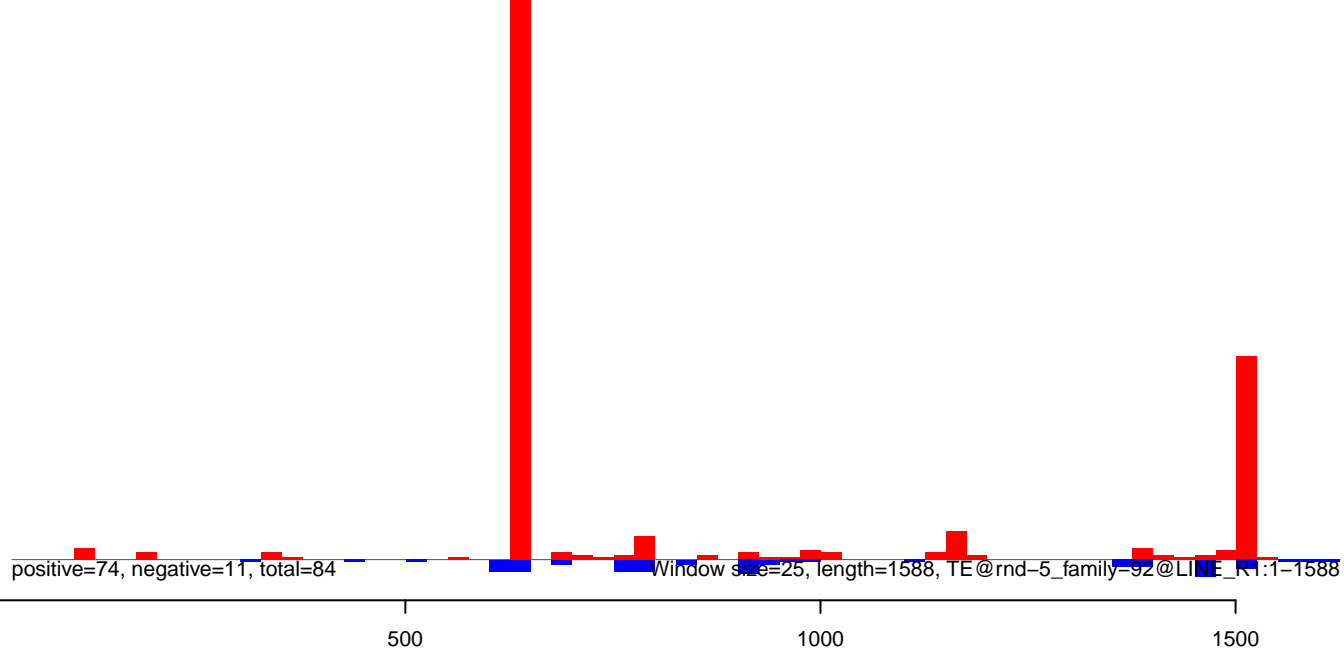
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



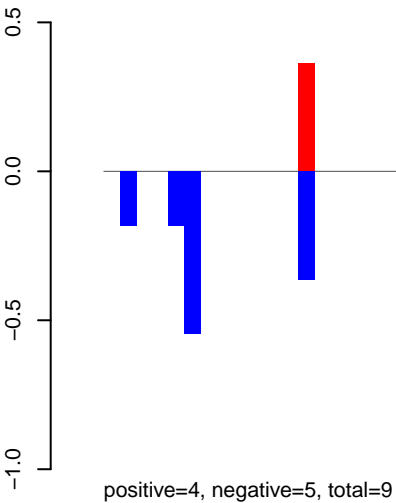
AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



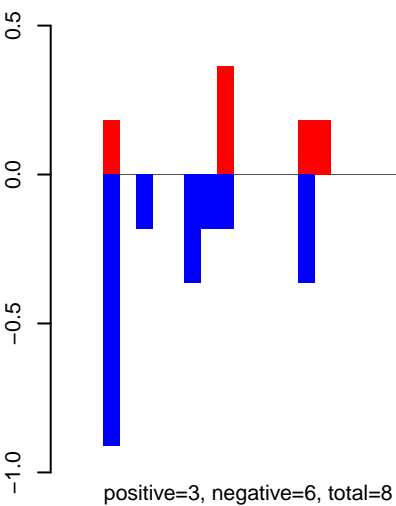
AeAlbo\_C636\_6dpi\_SINV3.rep



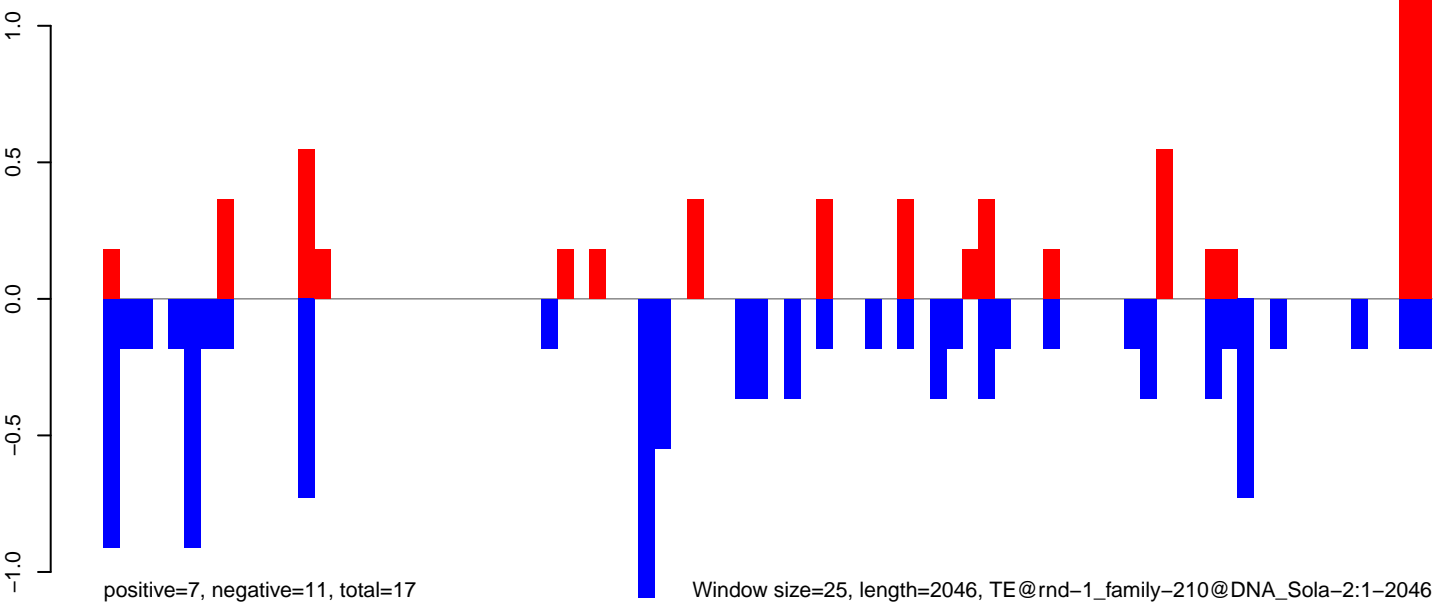
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



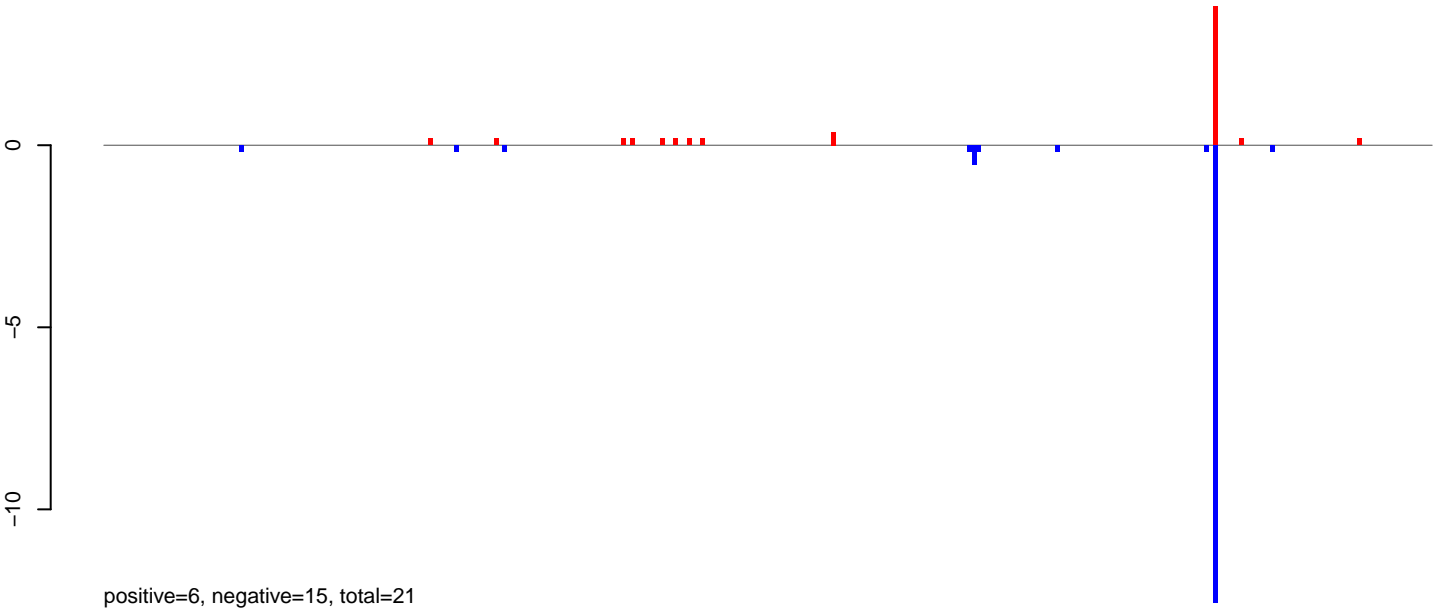
AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



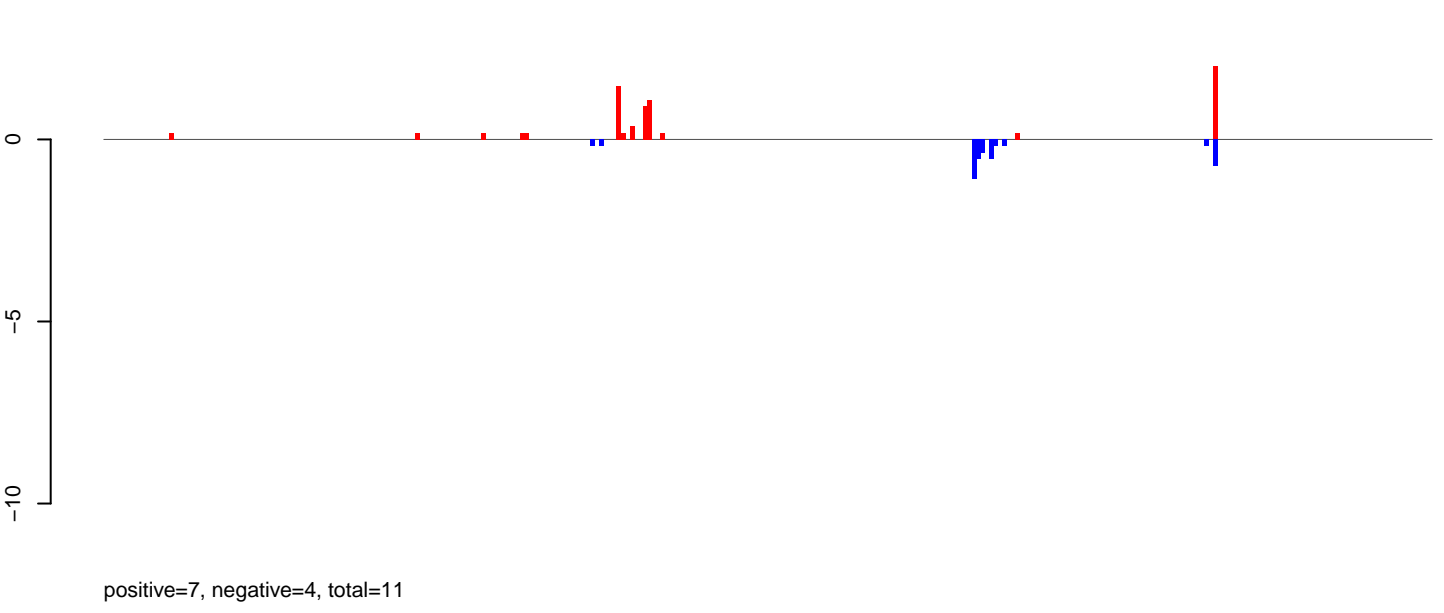
AeAlbo\_C636\_6dpi\_SINV3.rep



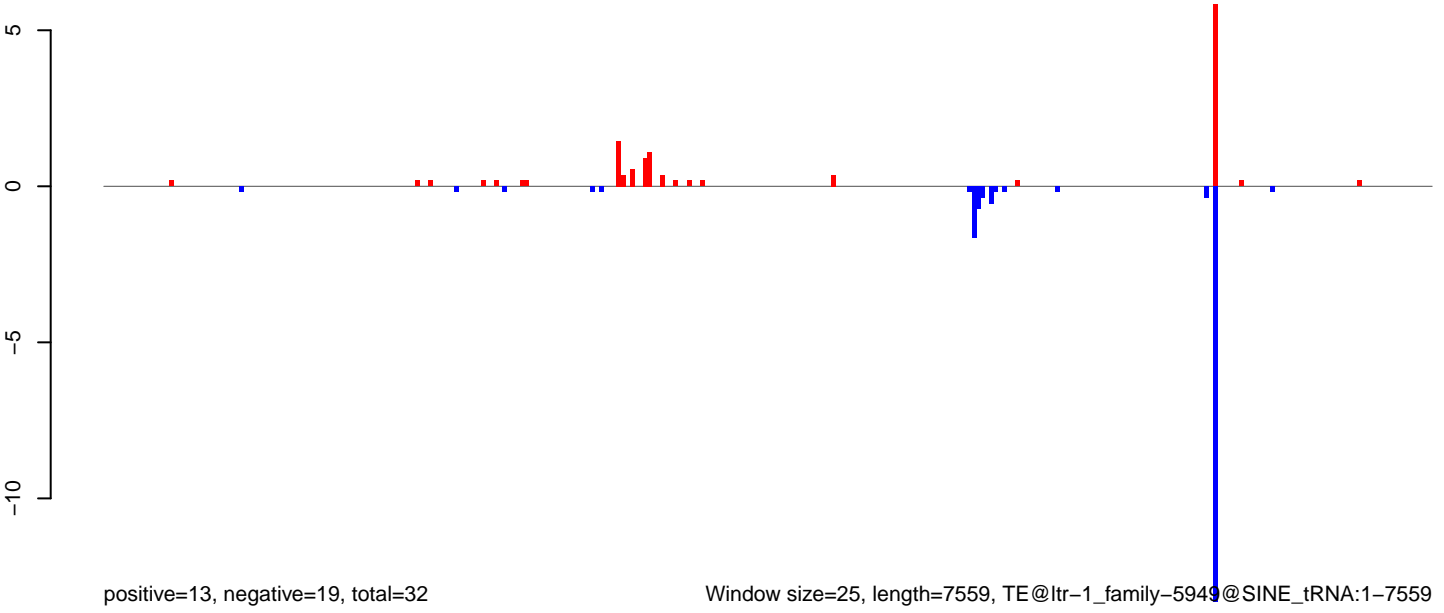
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



AeAlbo\_C636\_6dpi\_SINV3.rep

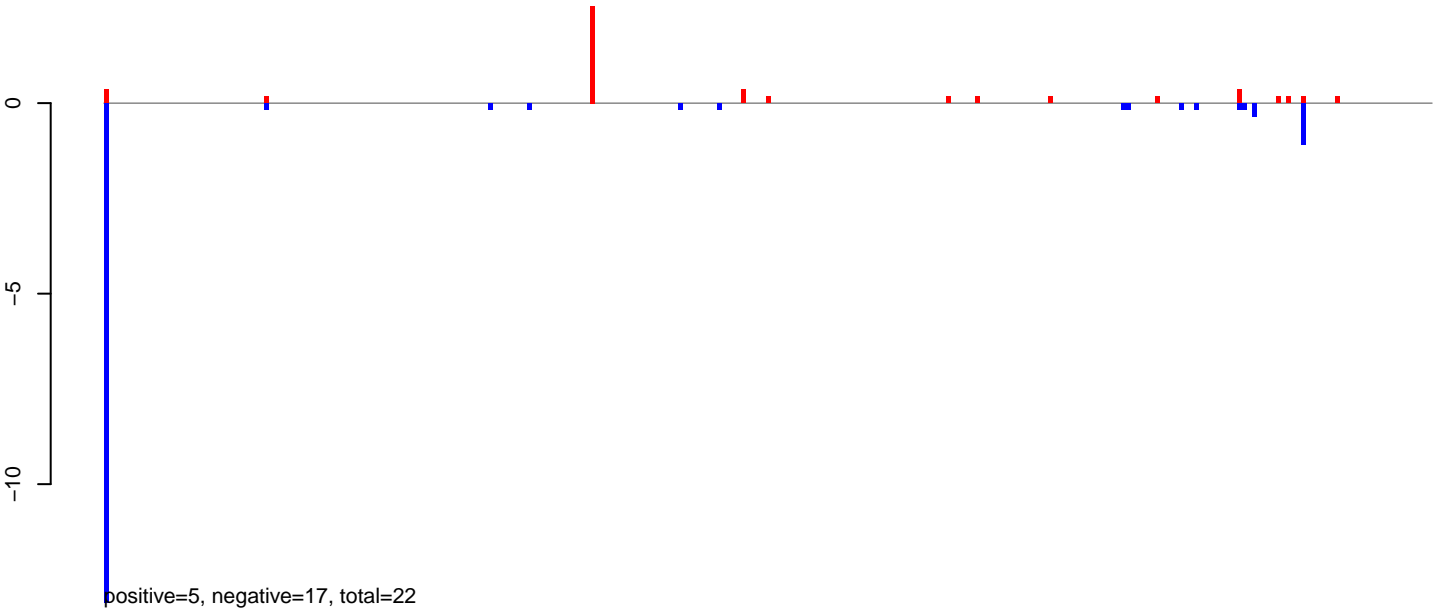


Window size=25, length=7559, TE@ltr-1\_family-5949@SINE\_tRNA:1-7559

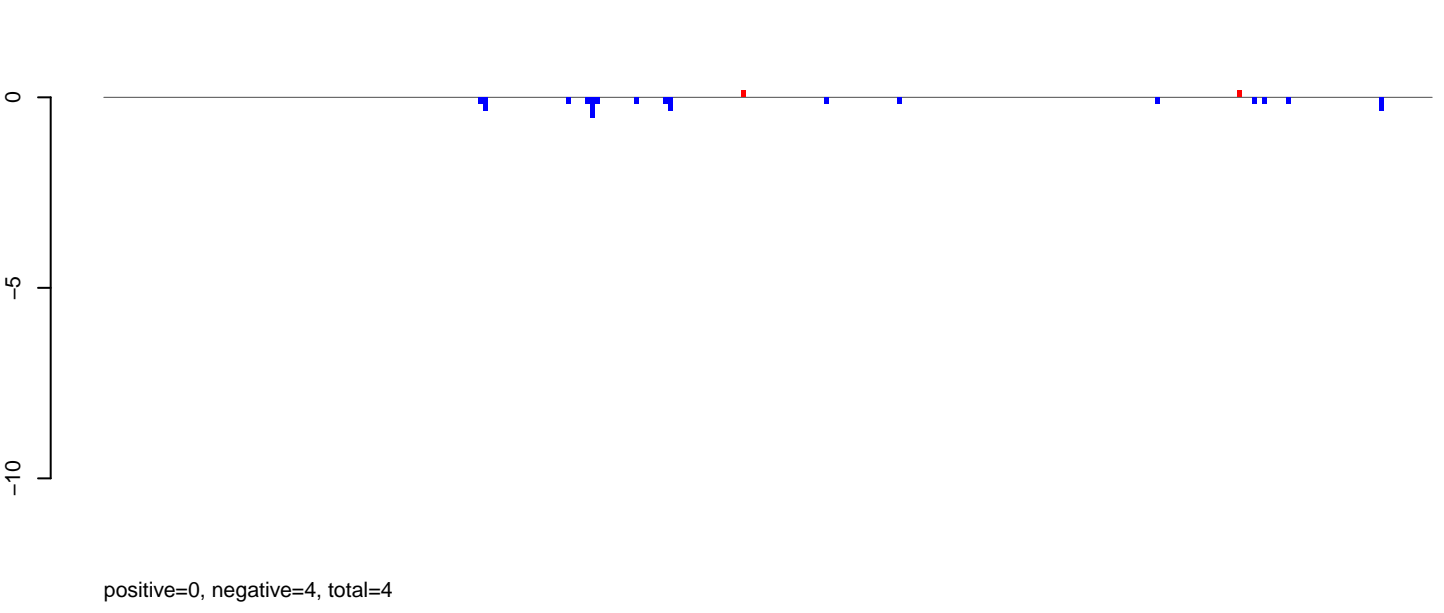
0 2000 4000 6000



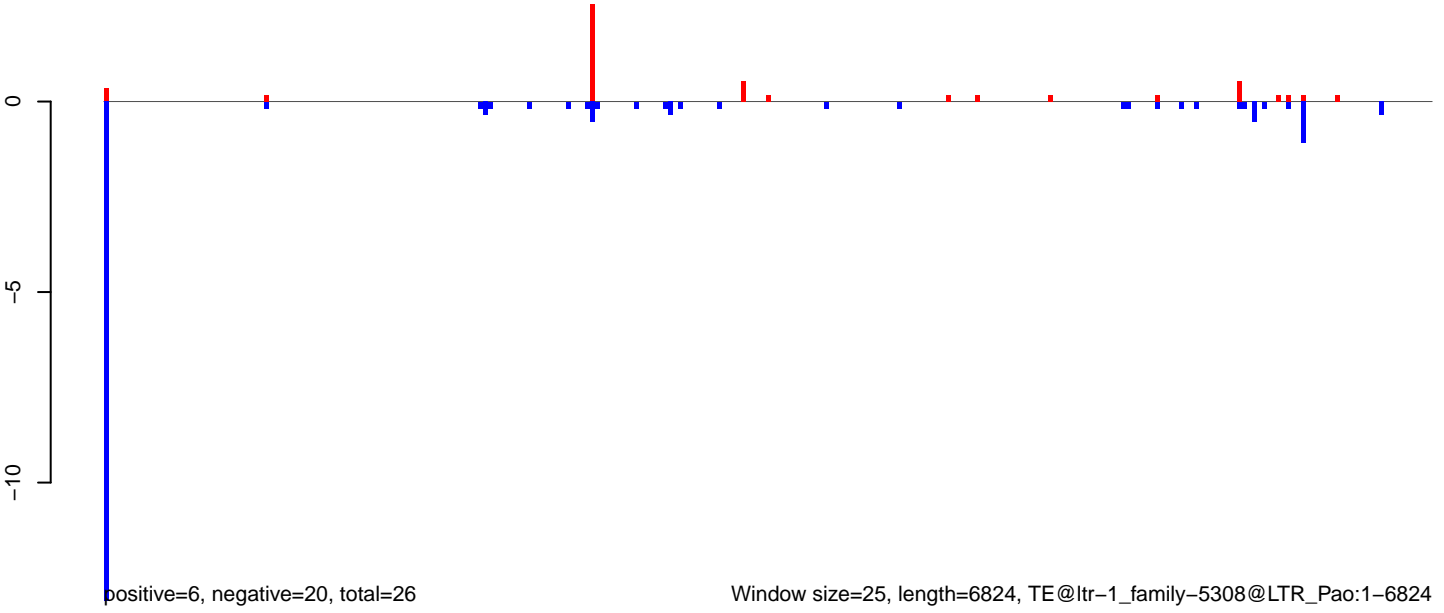
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



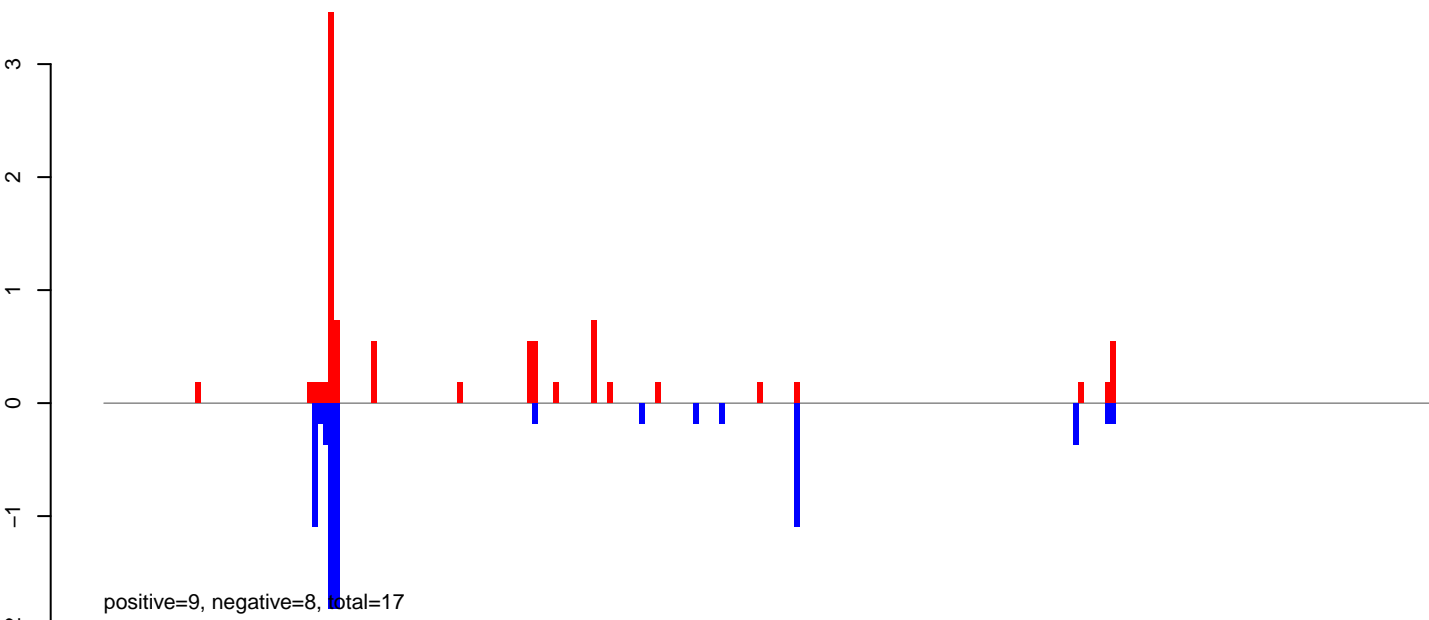
**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



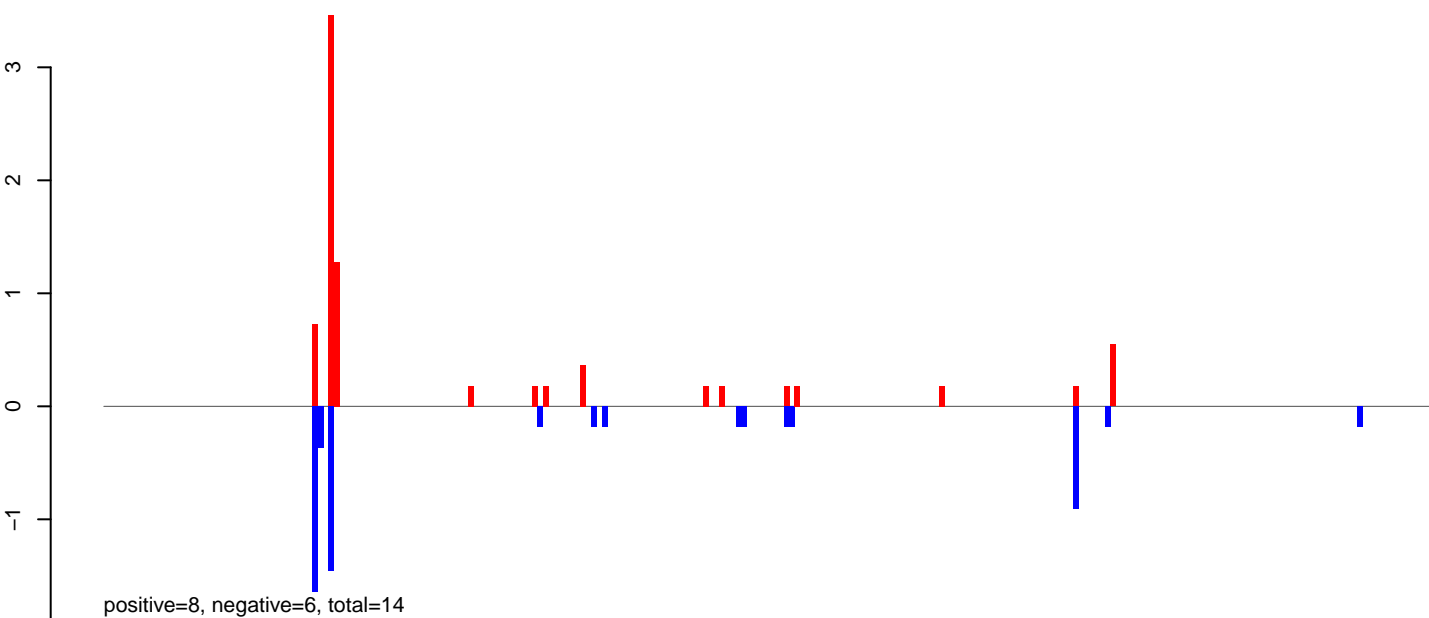
**AeAlbo\_C636\_6dpi\_SINV3.rep**



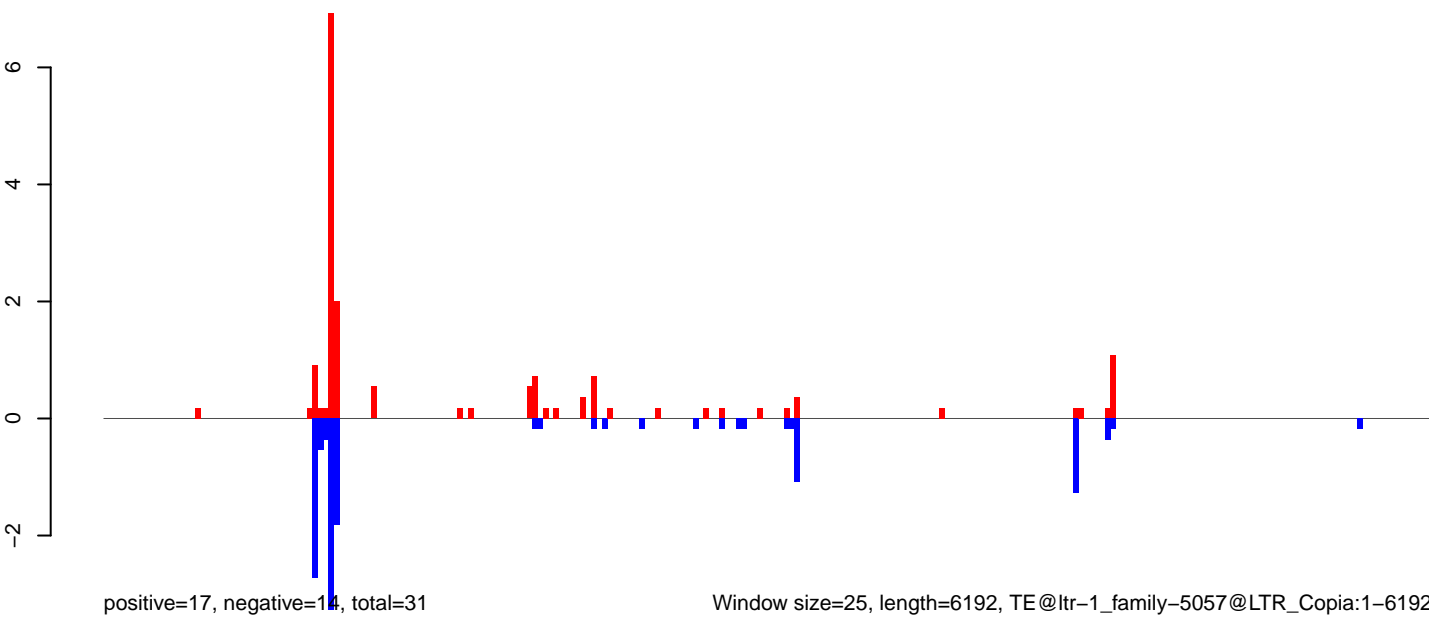
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



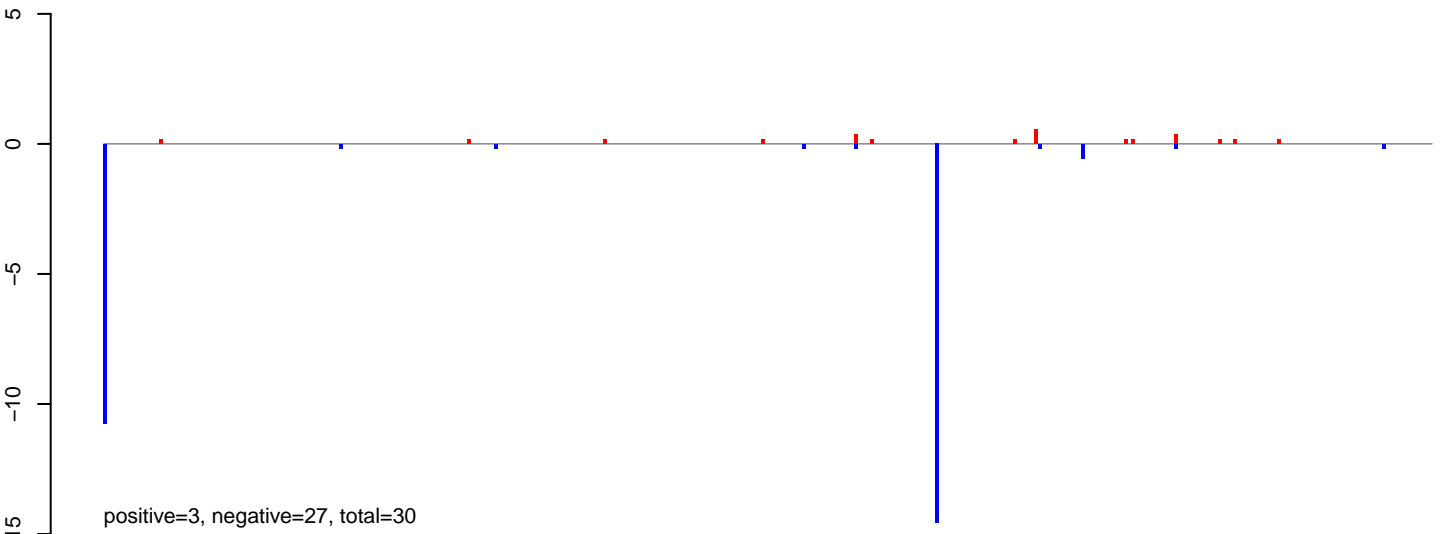
AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



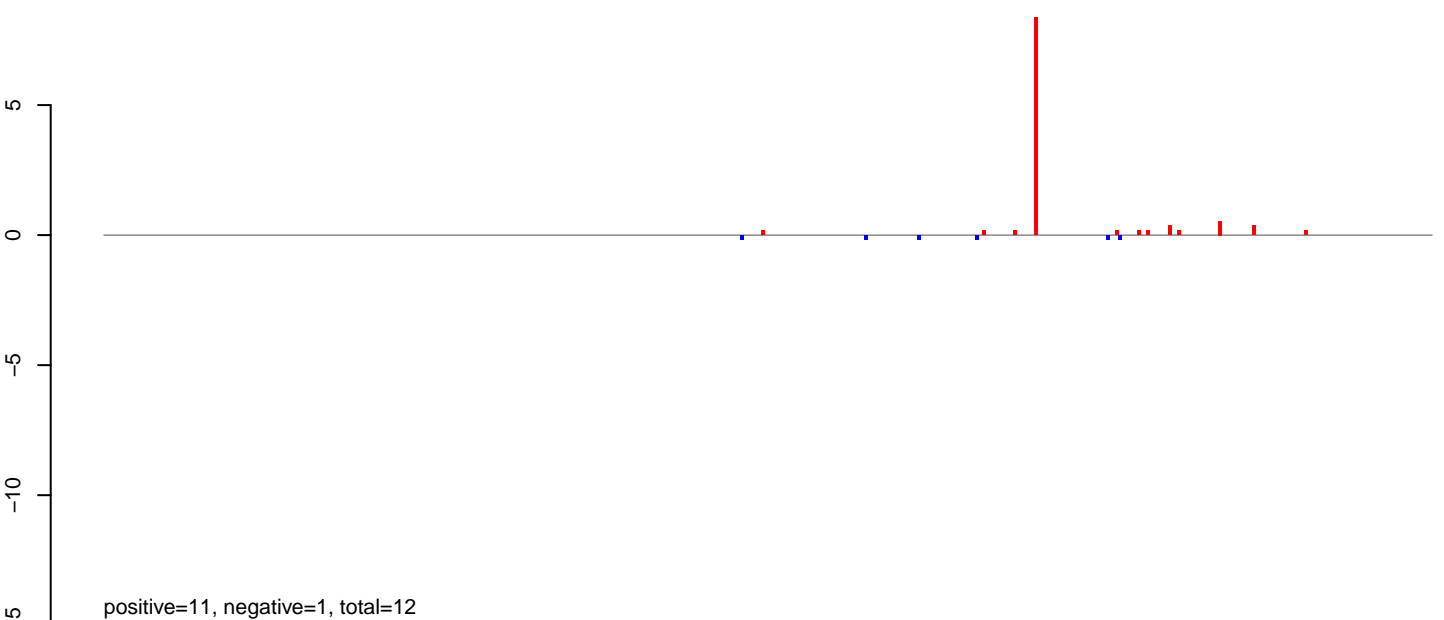
AeAlbo\_C636\_6dpi\_SINV3.rep



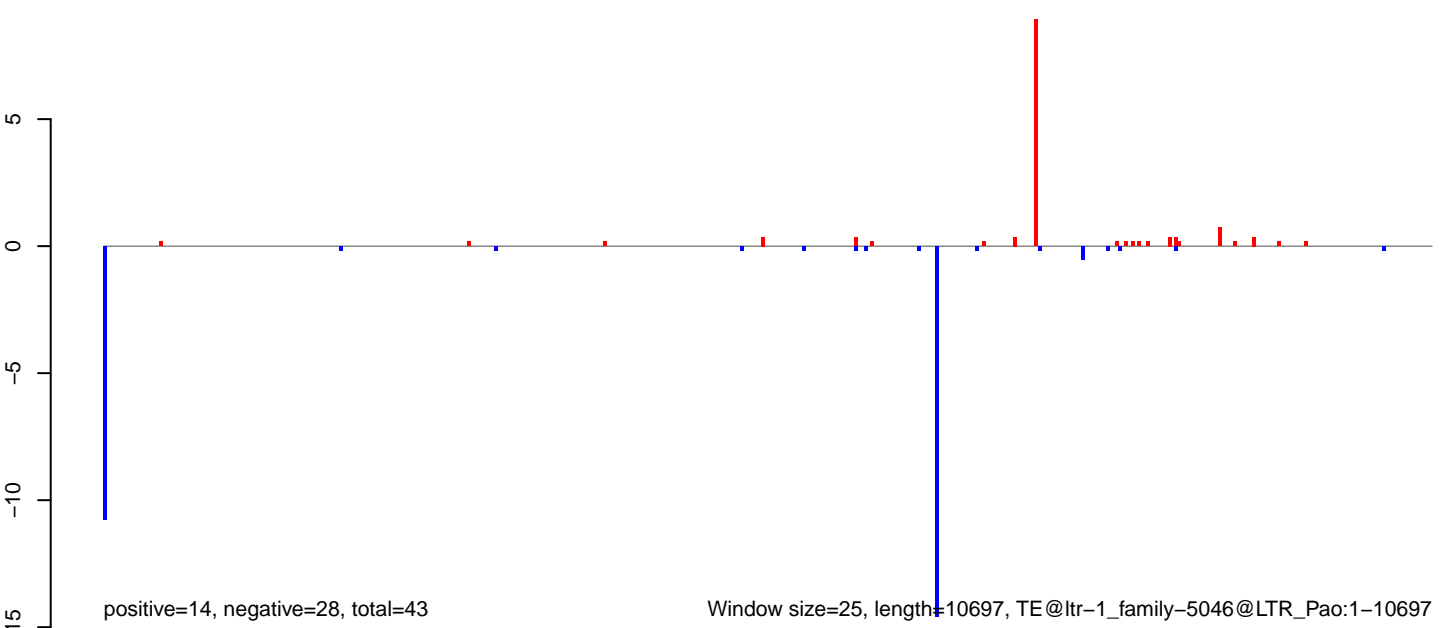
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



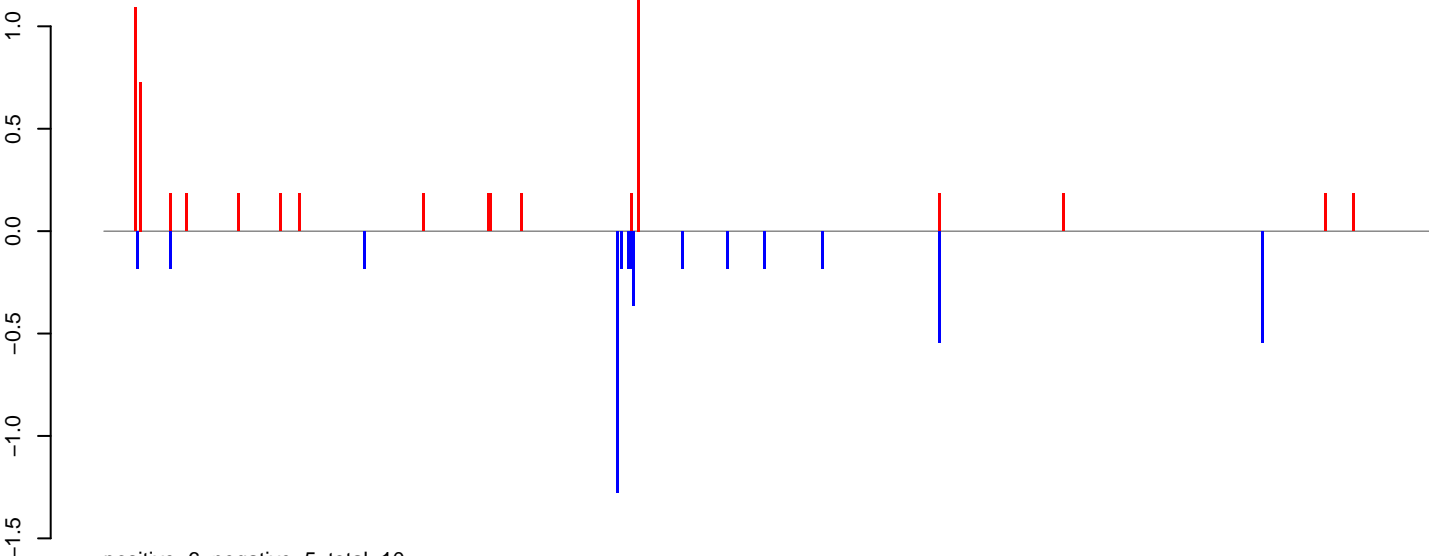
AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



AeAlbo\_C636\_6dpi\_SINV3.rep

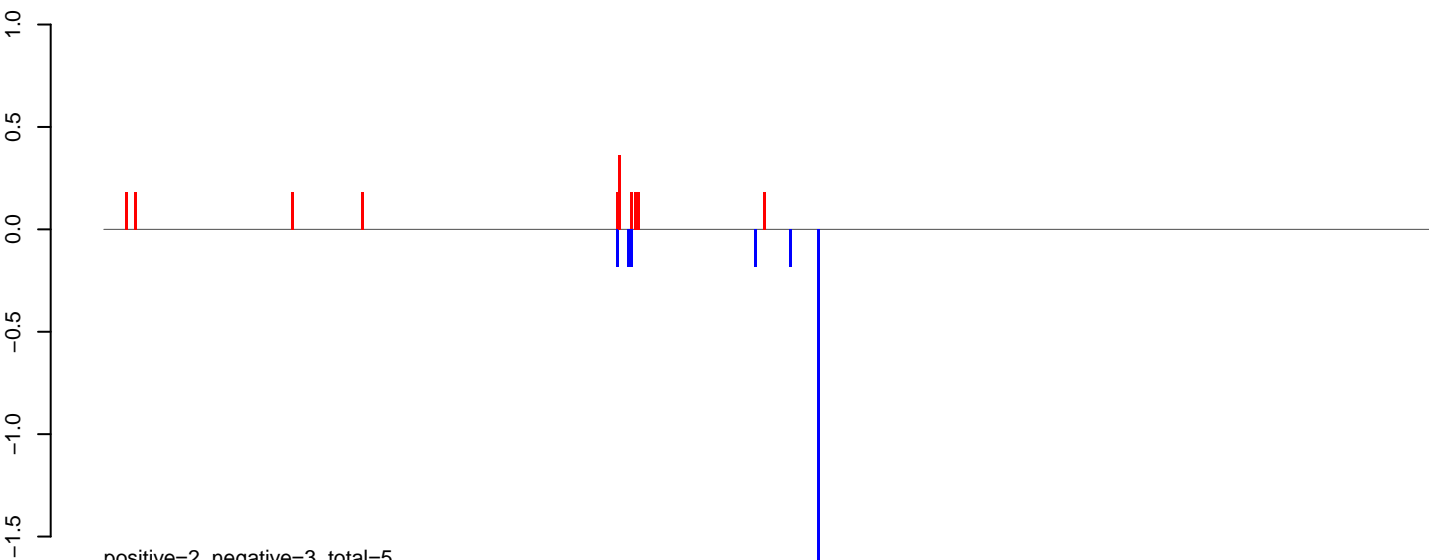


**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



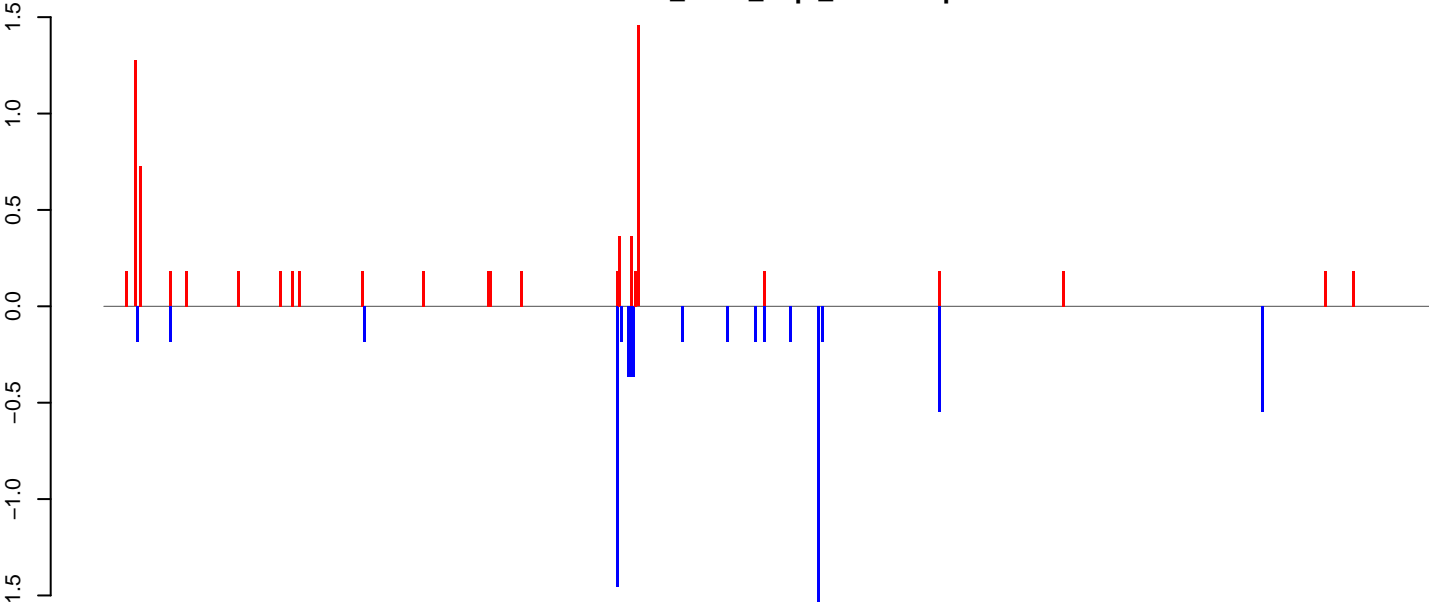
positive=6, negative=5, total=10

**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



positive=2, negative=3, total=5

**AeAlbo\_C636\_6dpi\_SINV3.rep**

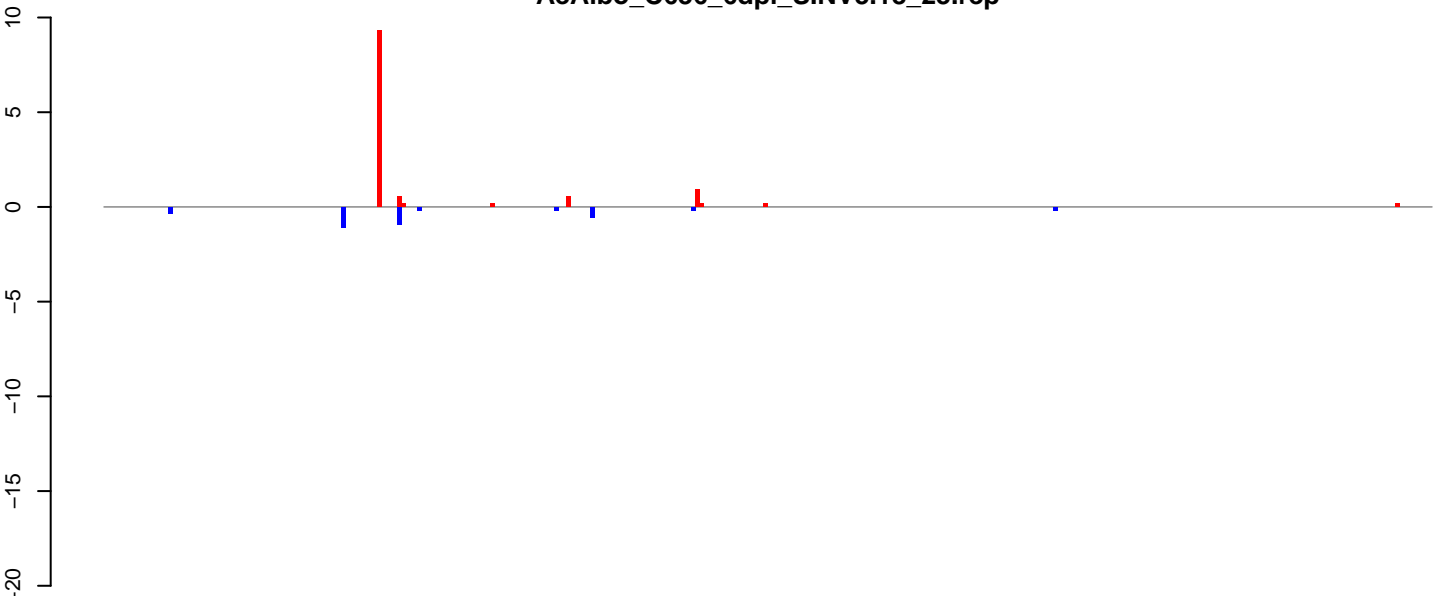


positive=8, negative=7, total=15

Window size=25, length=14189, TE@ltr-1\_family-4717@LTR\_Copia:1-14189

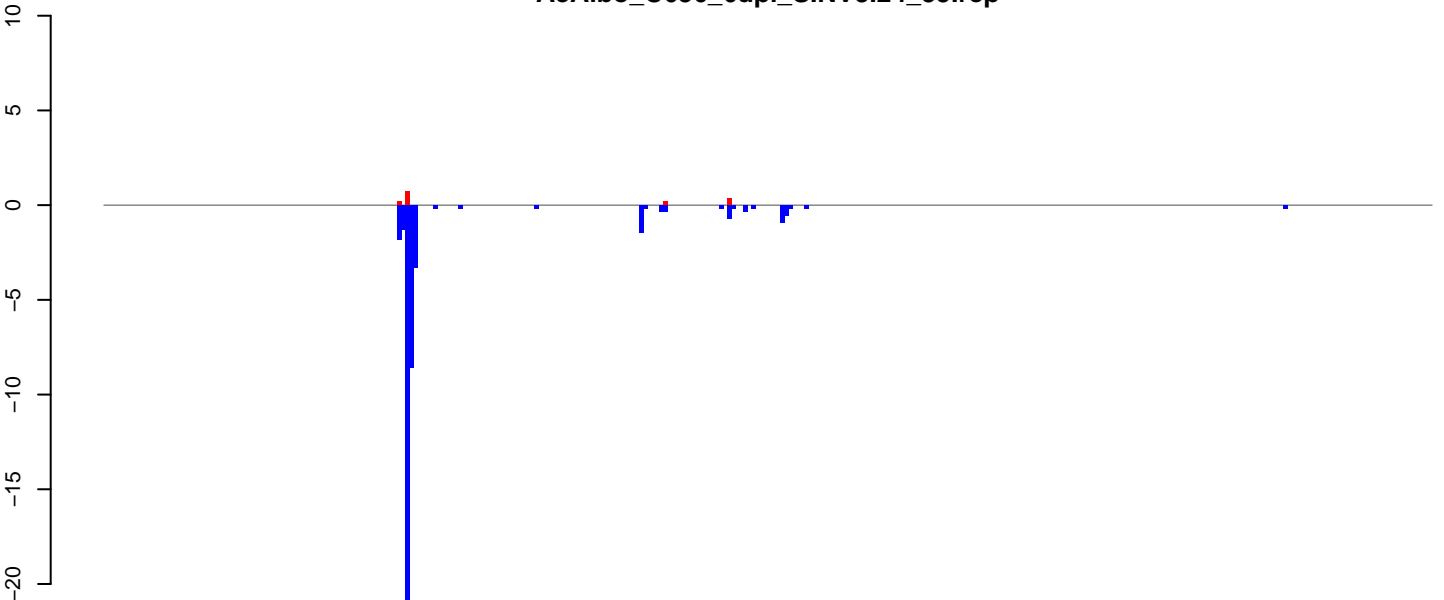
0 2000 4000 6000 8000 10000 12000 14000

**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



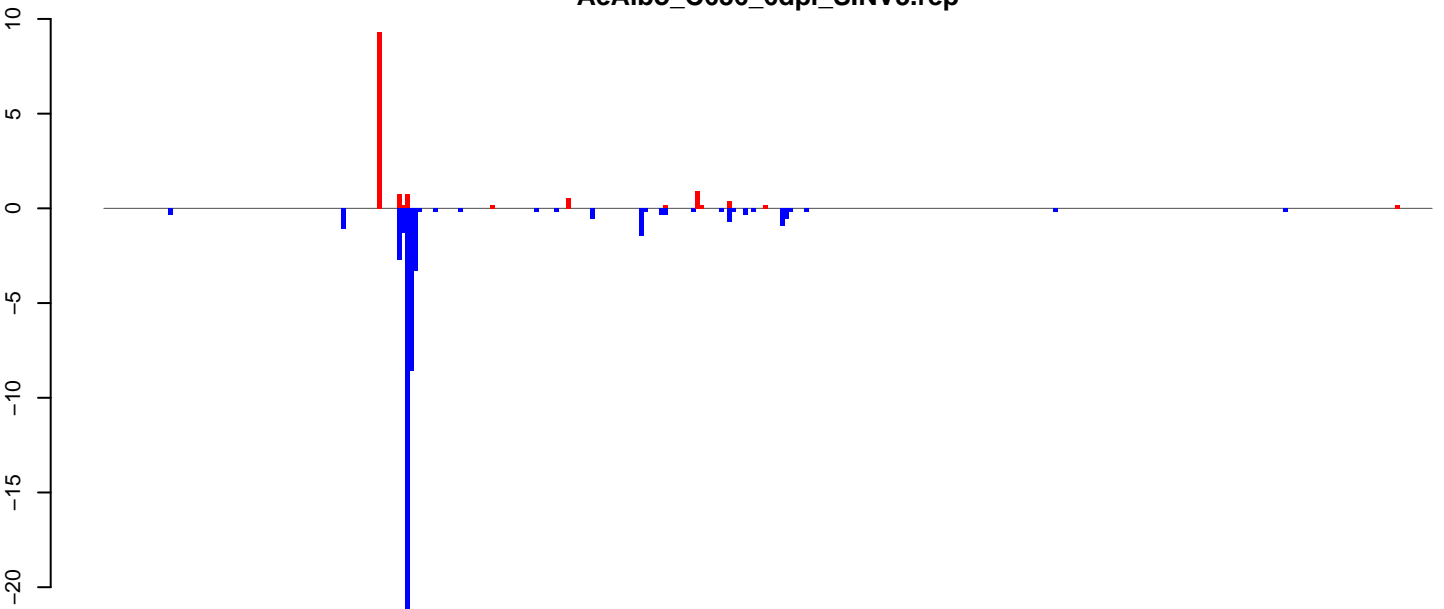
positive=12, negative=4, total=16

**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



positive=1, negative=44, total=45

**AeAlbo\_C636\_6dpi\_SINV3.rep**

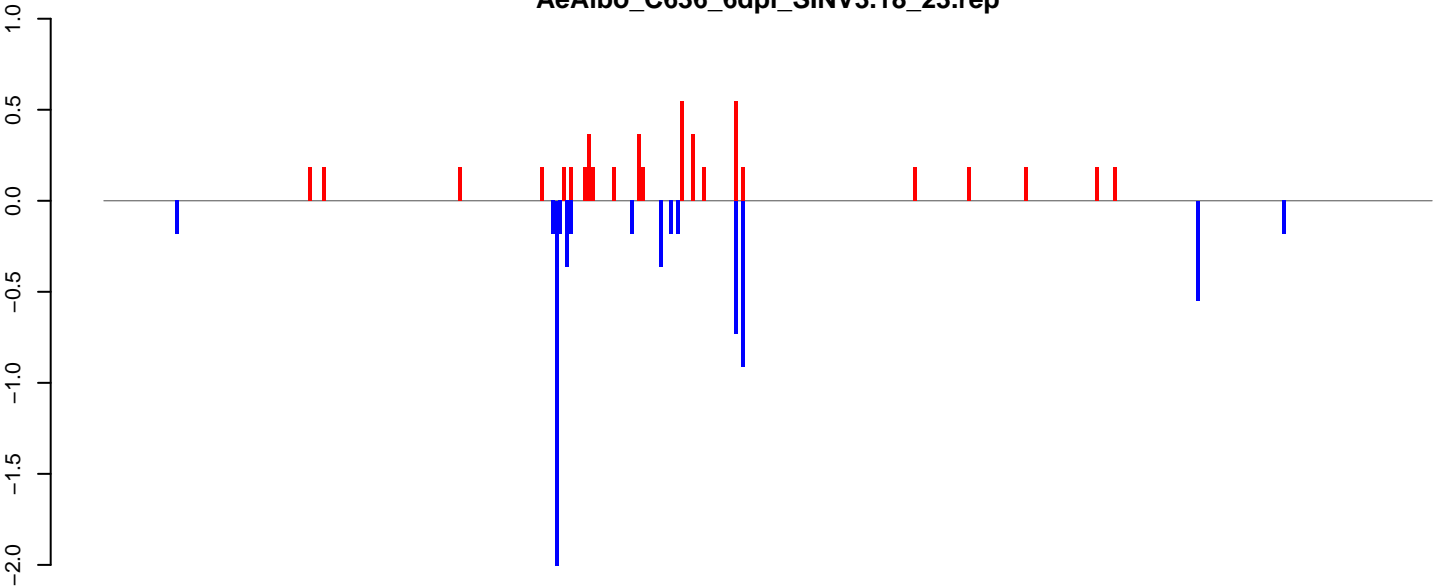


positive=14, negative=47, total=61

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

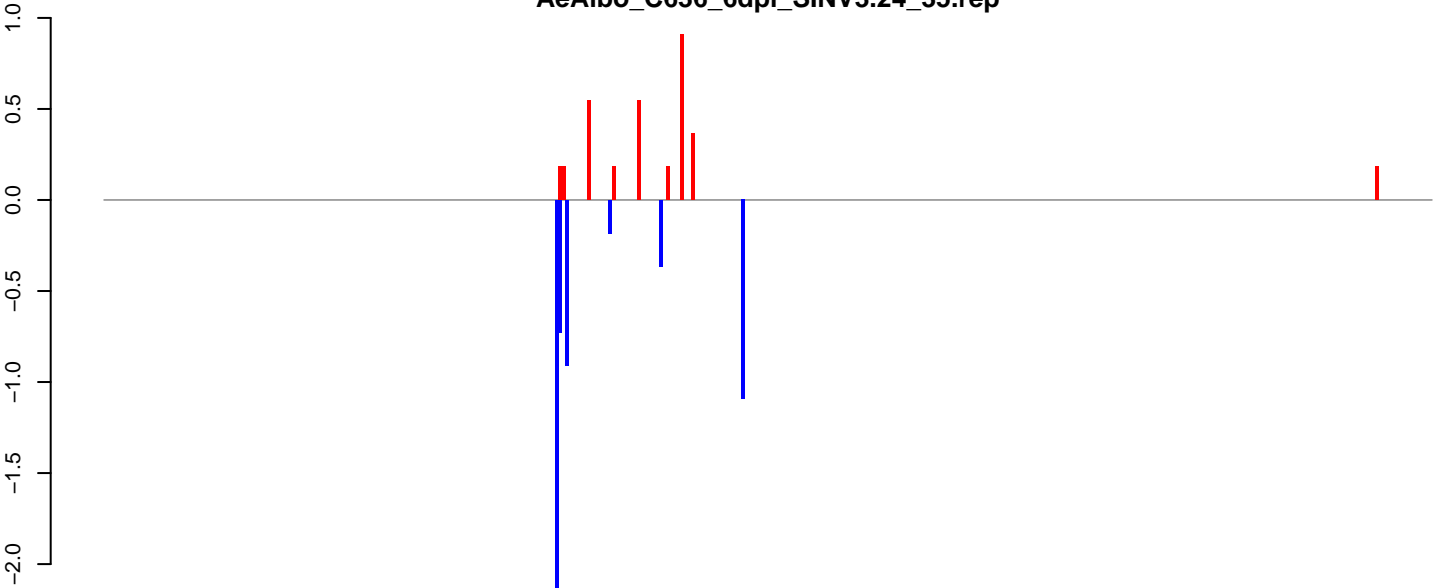
0 2000 4000 6000 8000

**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



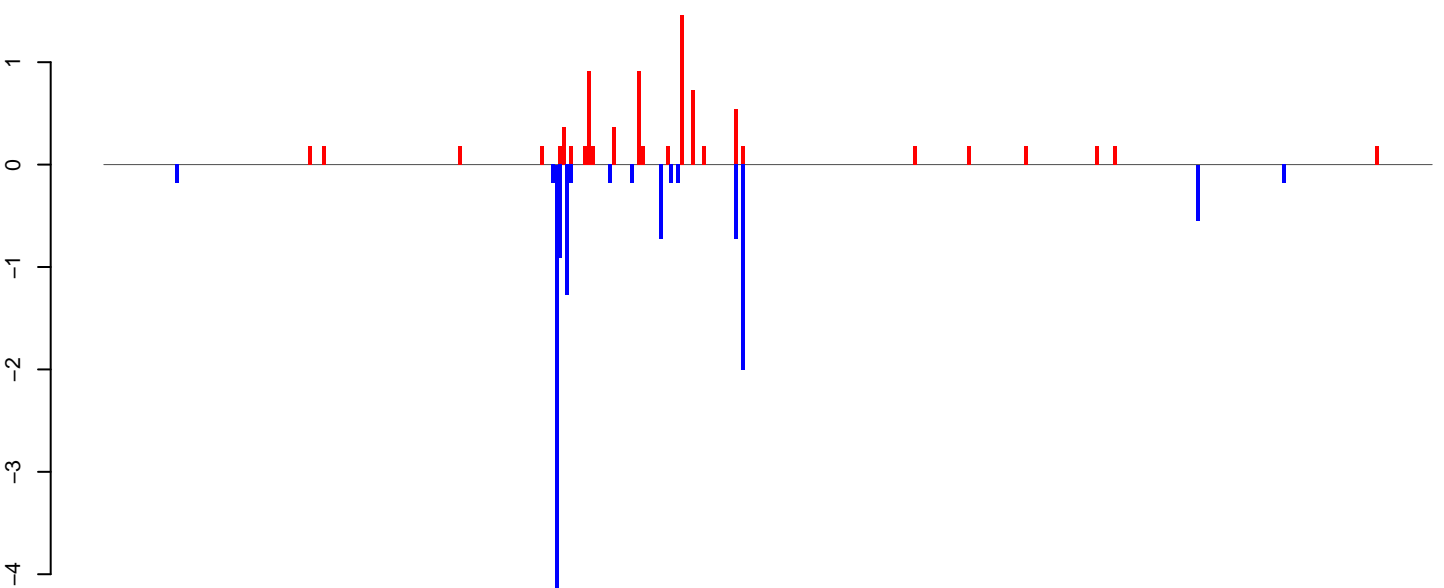
positive=5, negative=6, total=12

**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



positive=3, negative=6, total=9

**AeAlbo\_C636\_6dpi\_SINV3.rep**

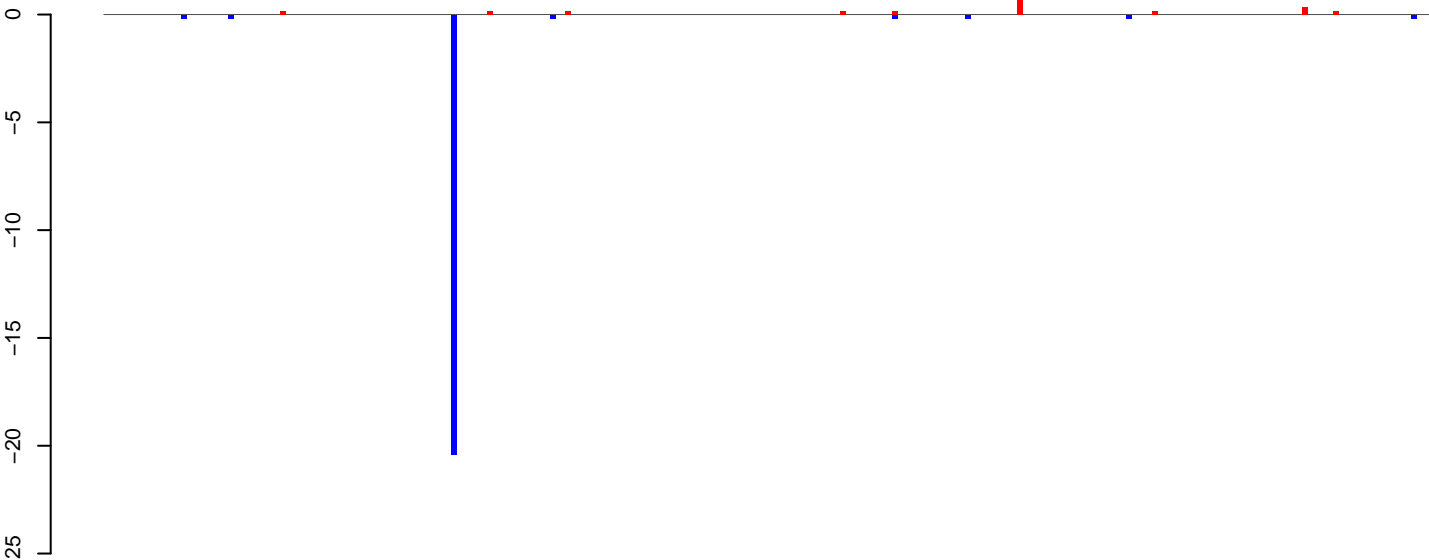


positive=9, negative=12, total=21

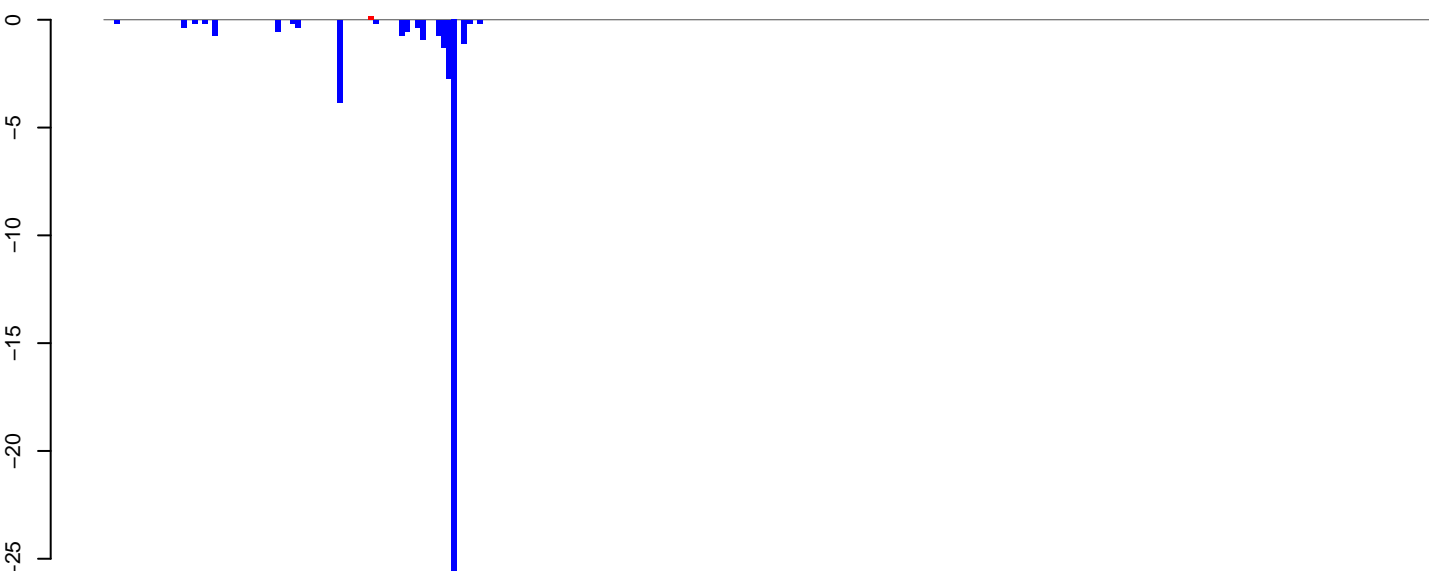
Window size=25, length=9257, TE@ltr-1\_family-4398@LTR\_Gypsy:1-9257

0 2000 4000 6000 8000

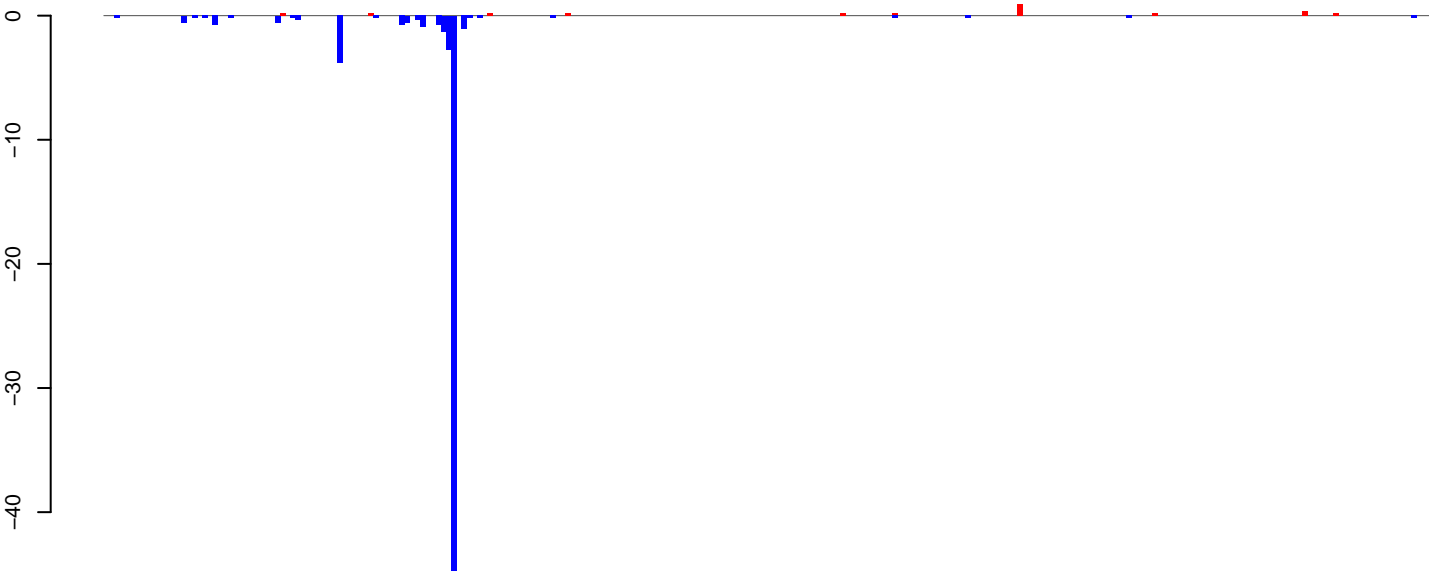
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



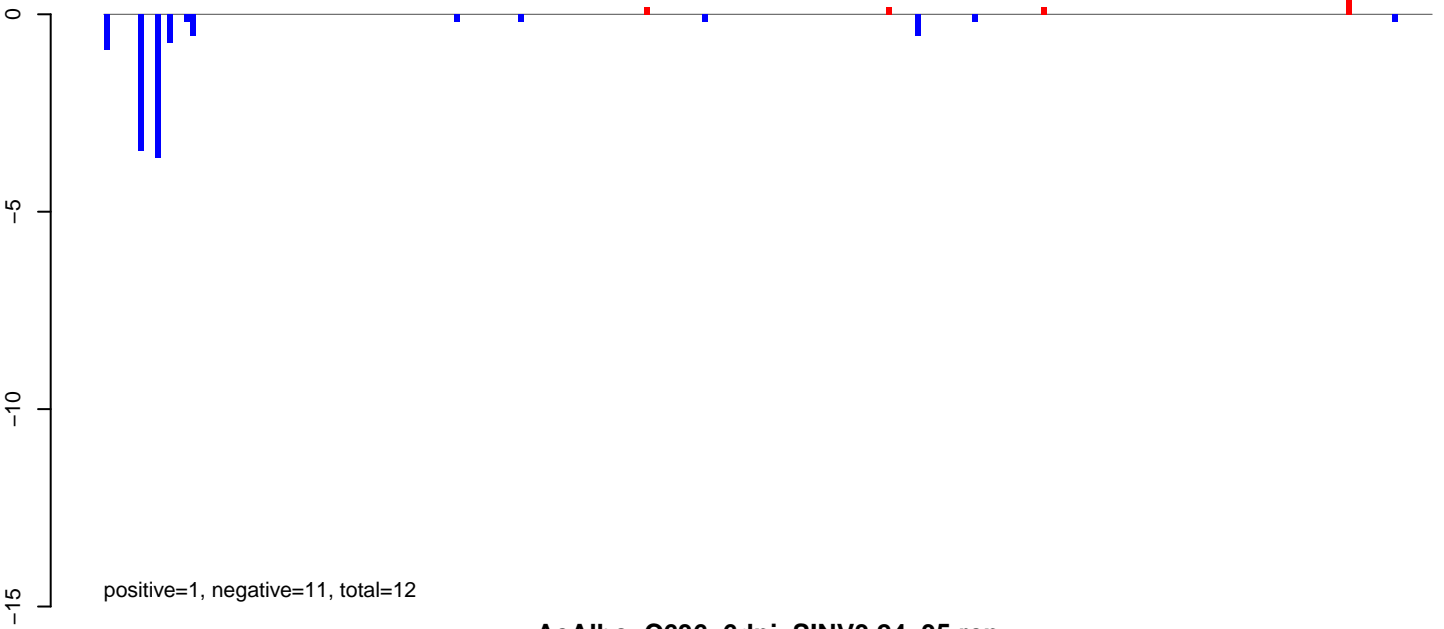
AeAlbo\_C636\_6dpi\_SINV3.rep



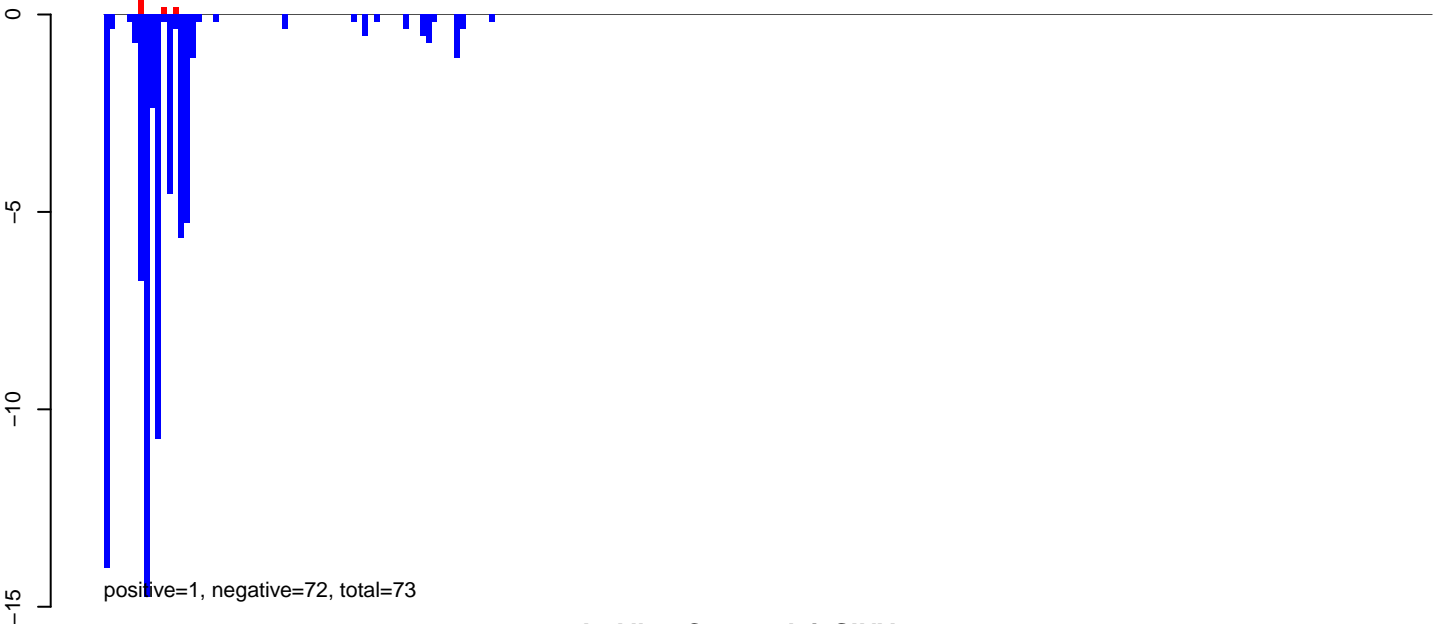
Window size=25, length=6385, TE@ltr-1\_family-4370@LTR\_Gypsy:1-6385

0 1000 2000 3000 4000 5000 6000

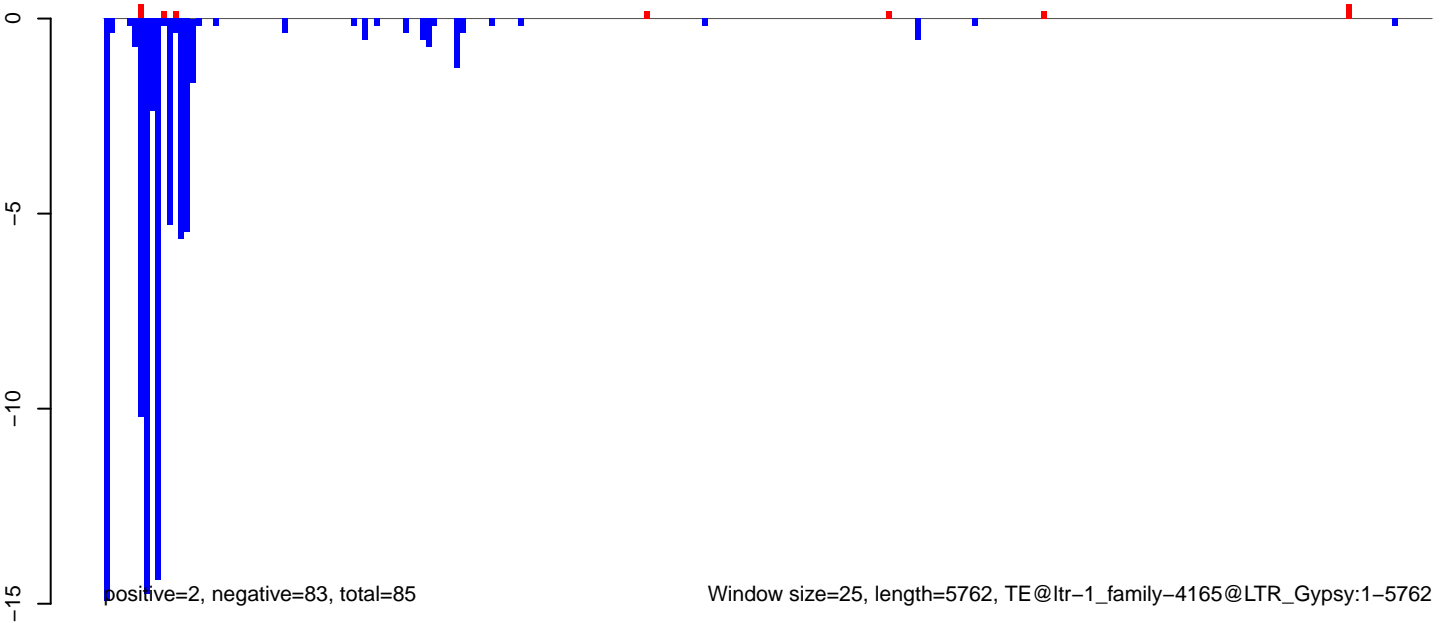
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



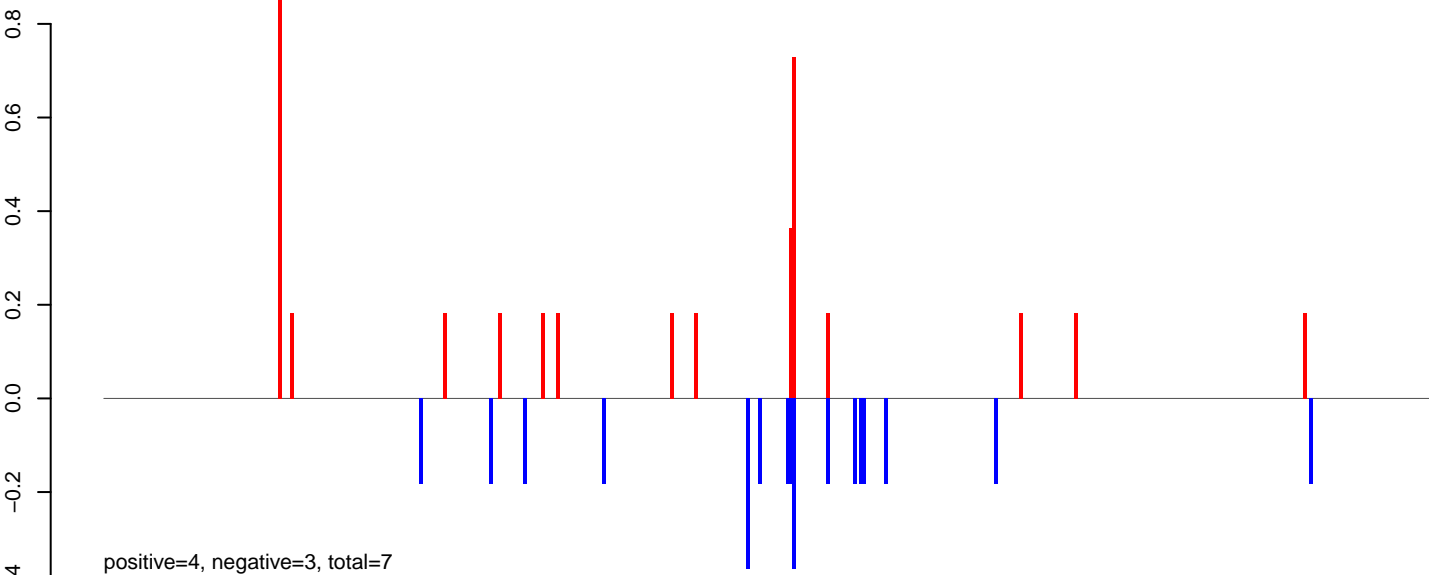
AeAlbo\_C636\_6dpi\_SINV3.rep



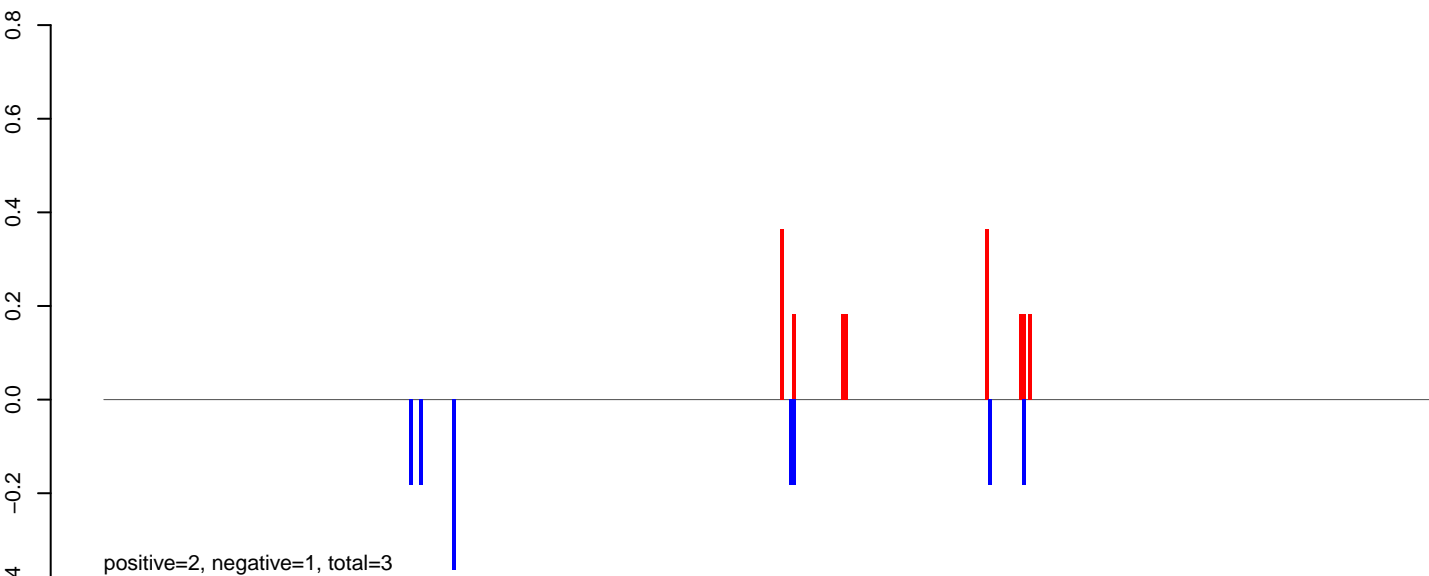
Window size=25, length=5762, TE@ltr-1\_family-4165@LTR\_Gypsy:1-5762



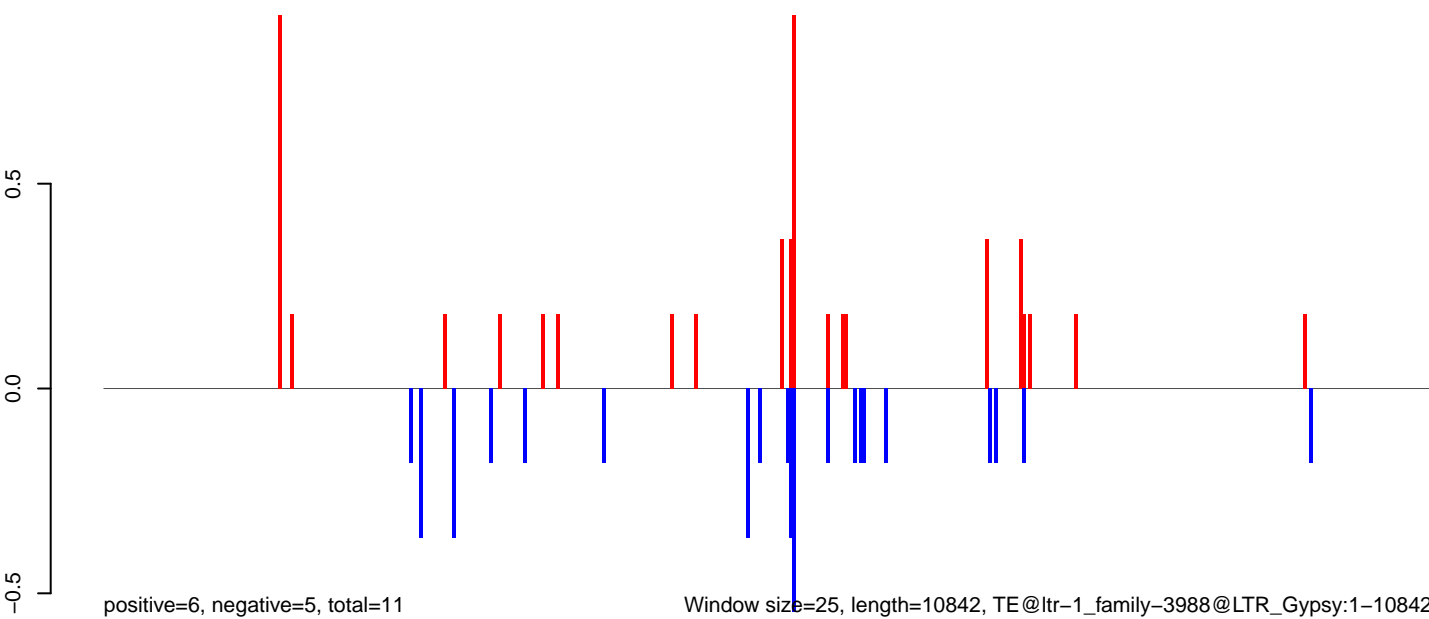
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



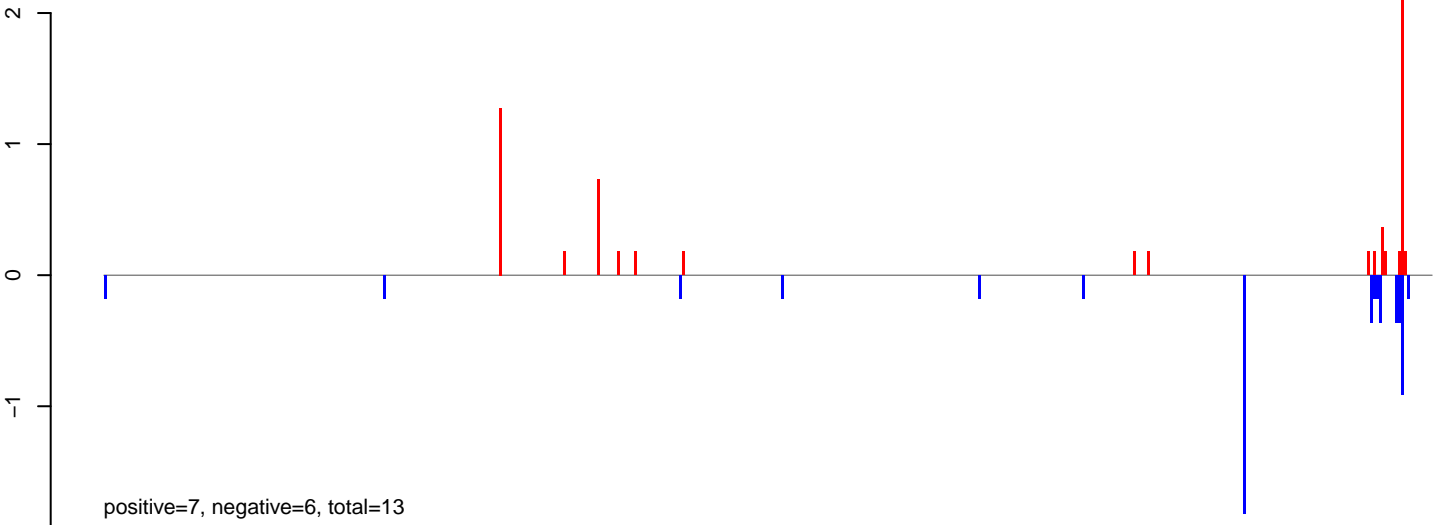
AeAlbo\_C636\_6dpi\_SINV3.rep



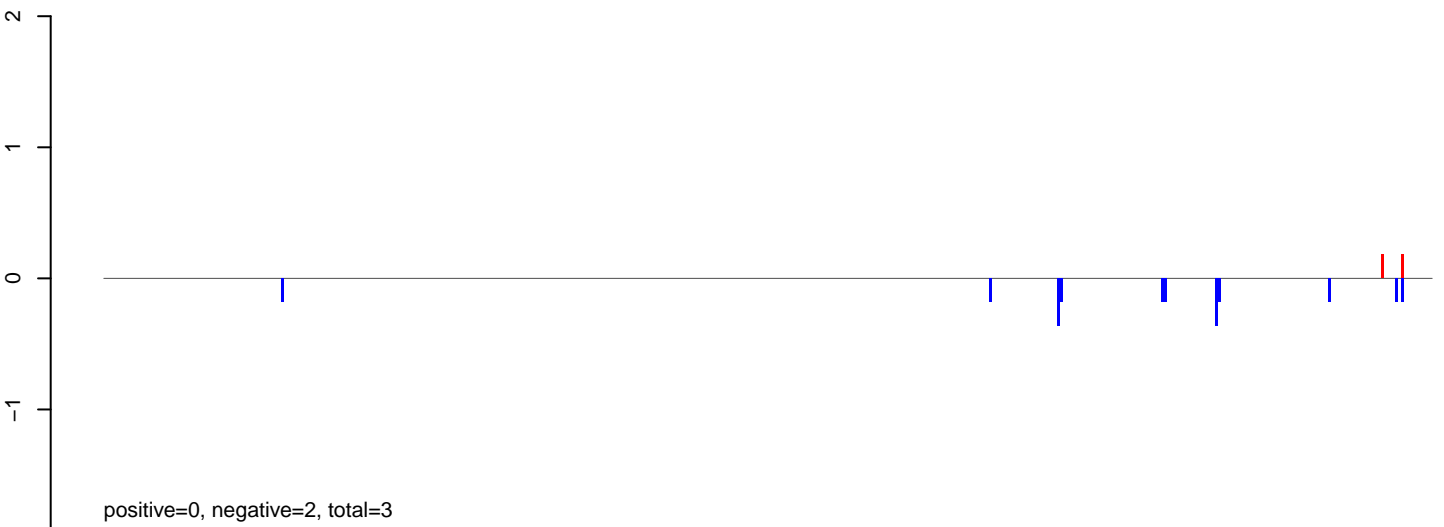
Window size=25, length=10842, TE@ltr-1\_family-3988@LTR\_Gypsy:1-10842

0 2000 4000 6000 8000 10000

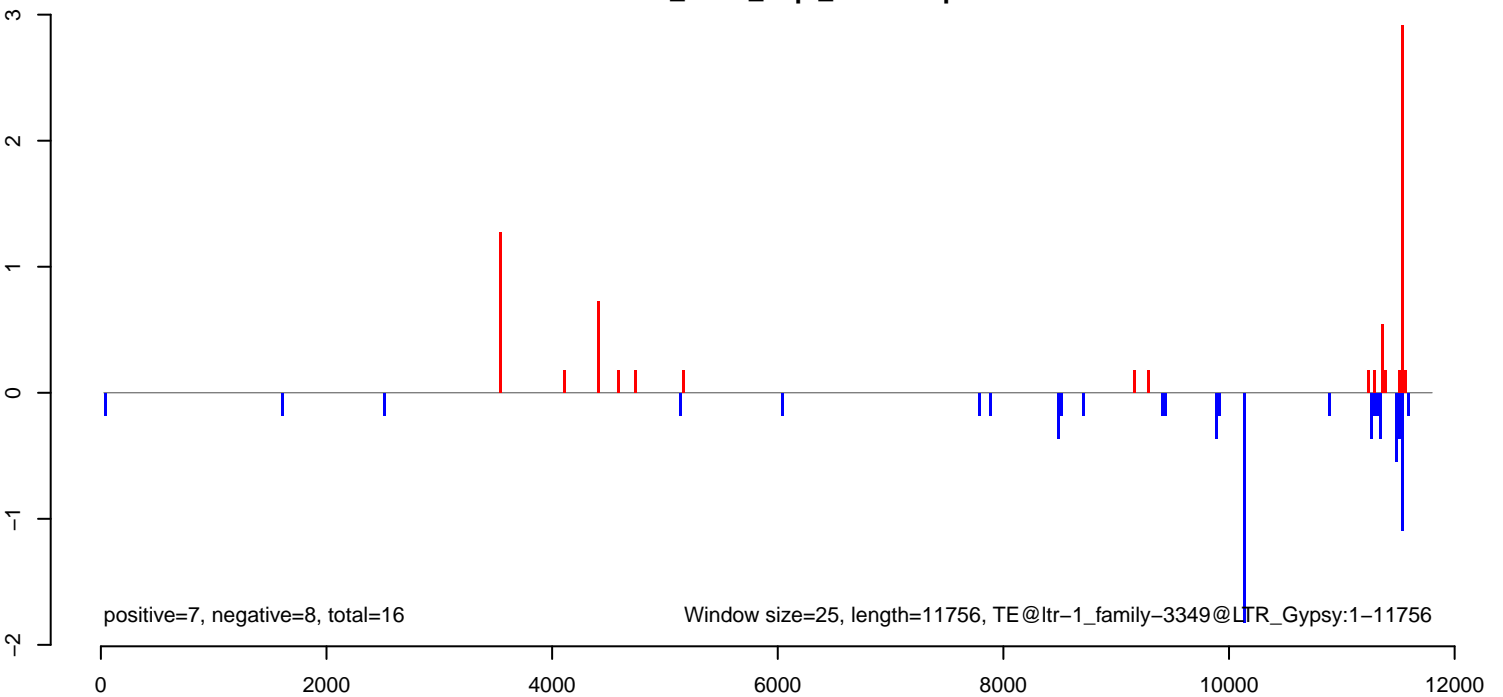
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



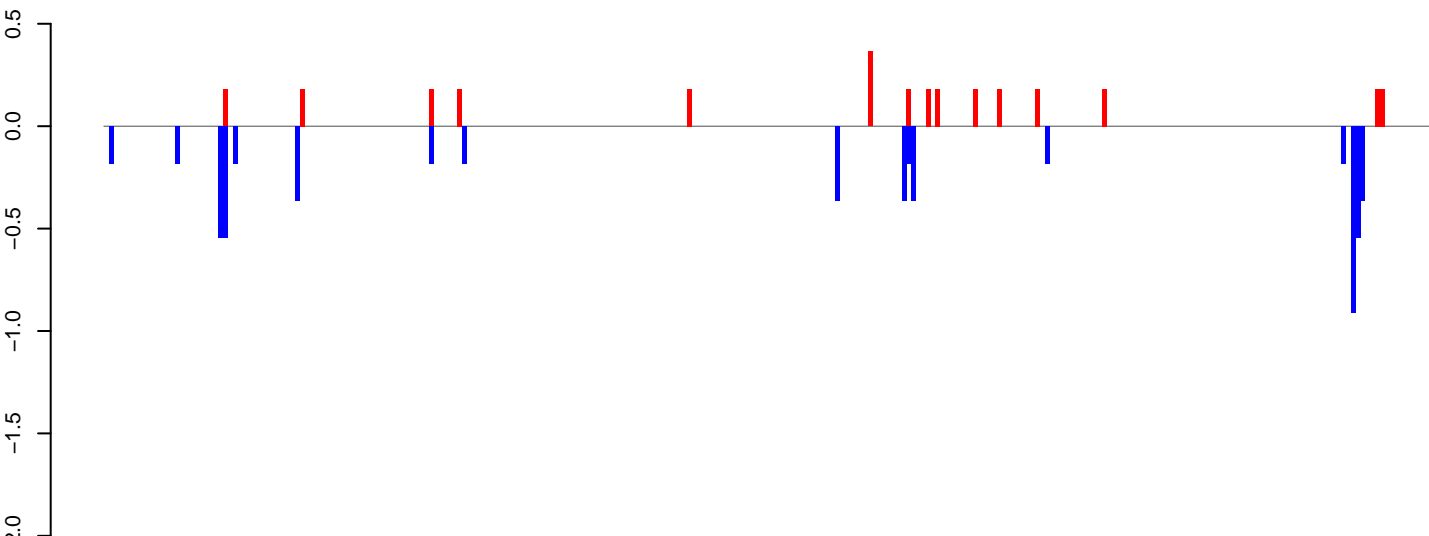
AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



AeAlbo\_C636\_6dpi\_SINV3.rep

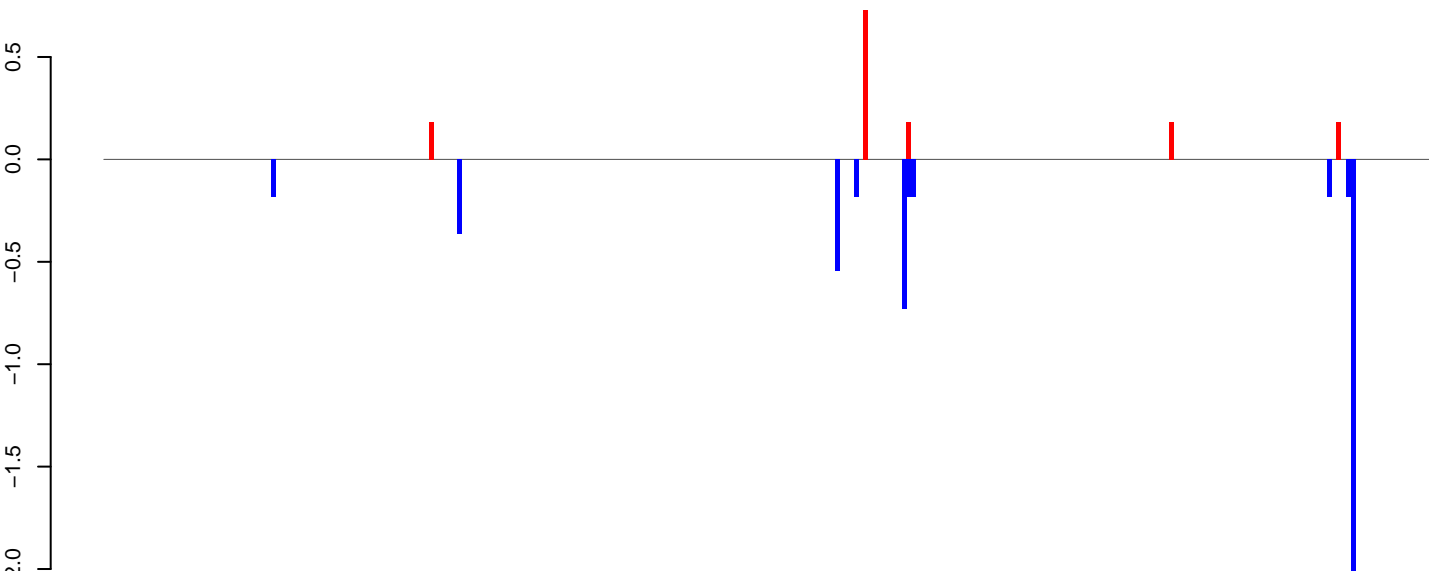


AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



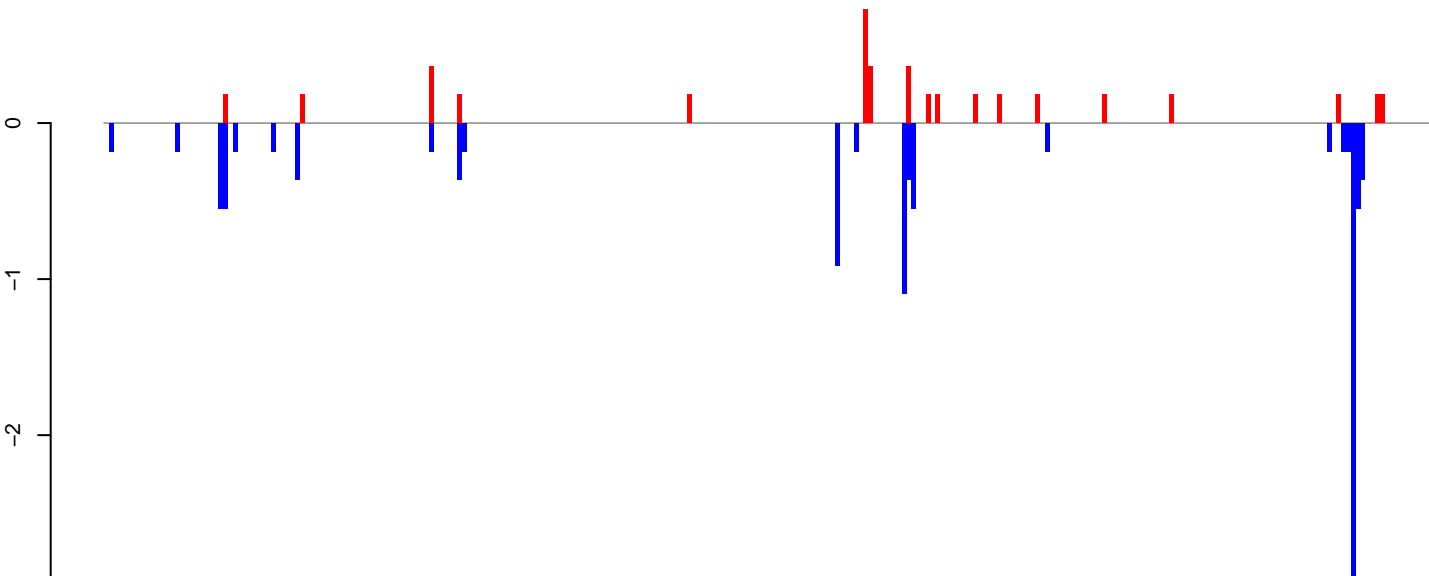
positive=3, negative=6, total=9

AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



positive=1, negative=5, total=6

AeAlbo\_C636\_6dpi\_SINV3.rep

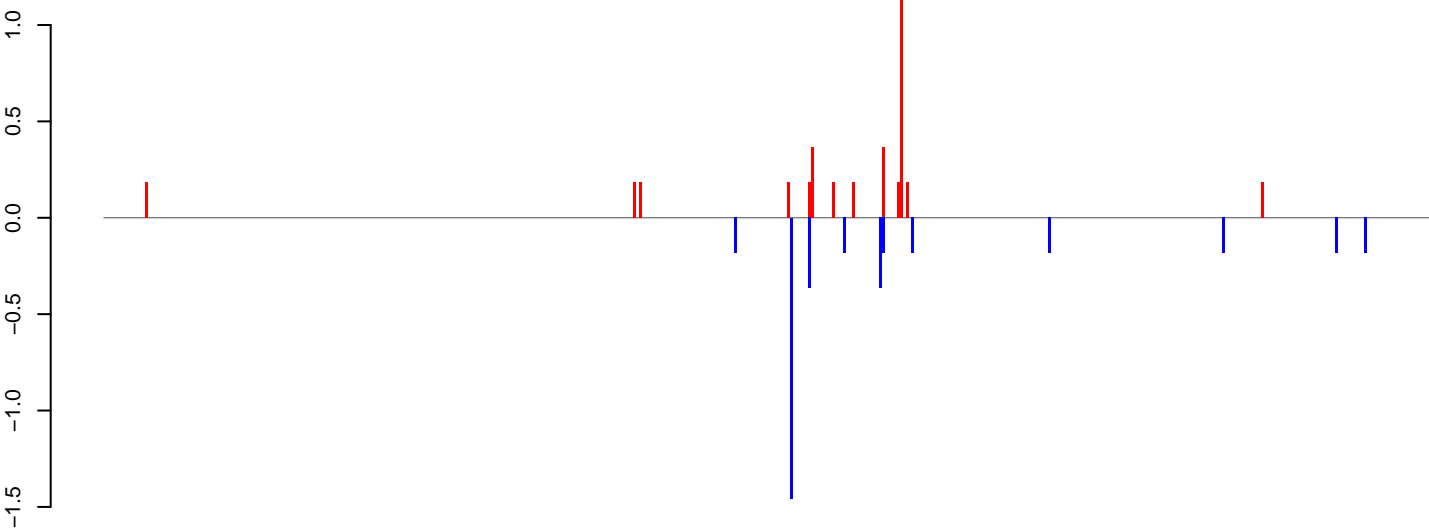


positive=4, negative=11, total=15

Window size=25, length=6926, TE@ltr-1\_family-3179@LINE RTE-BovB1-6926

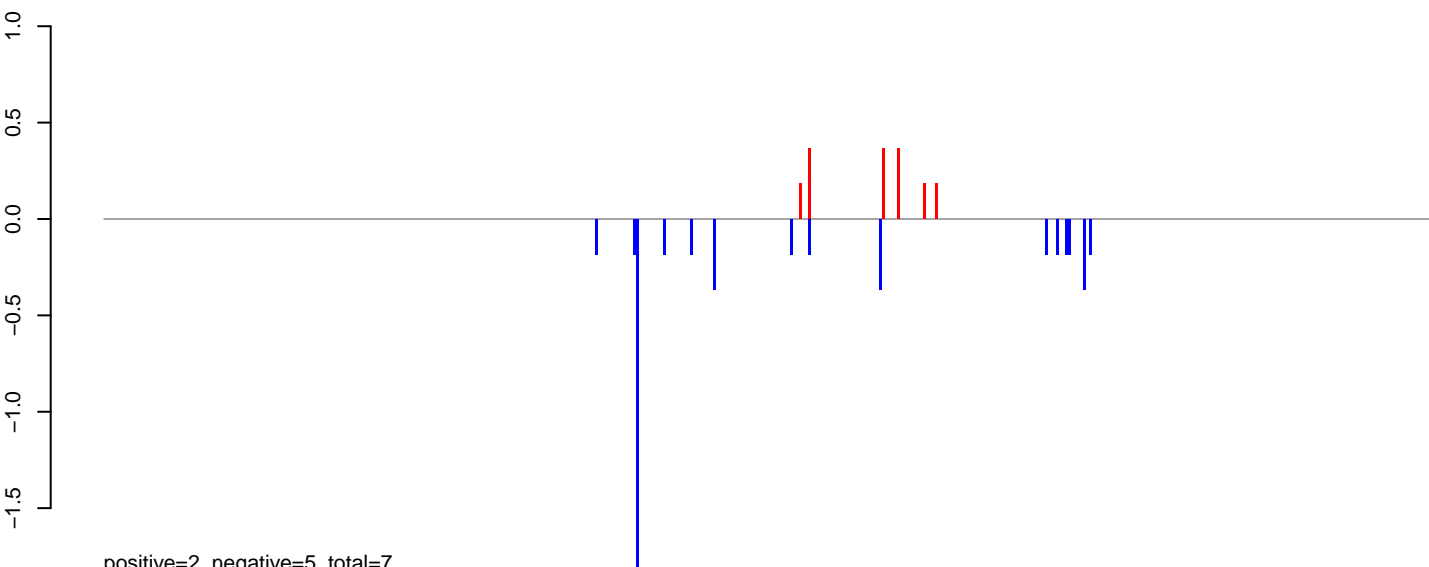
0 1000 2000 3000 4000 5000 6000 7000

**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



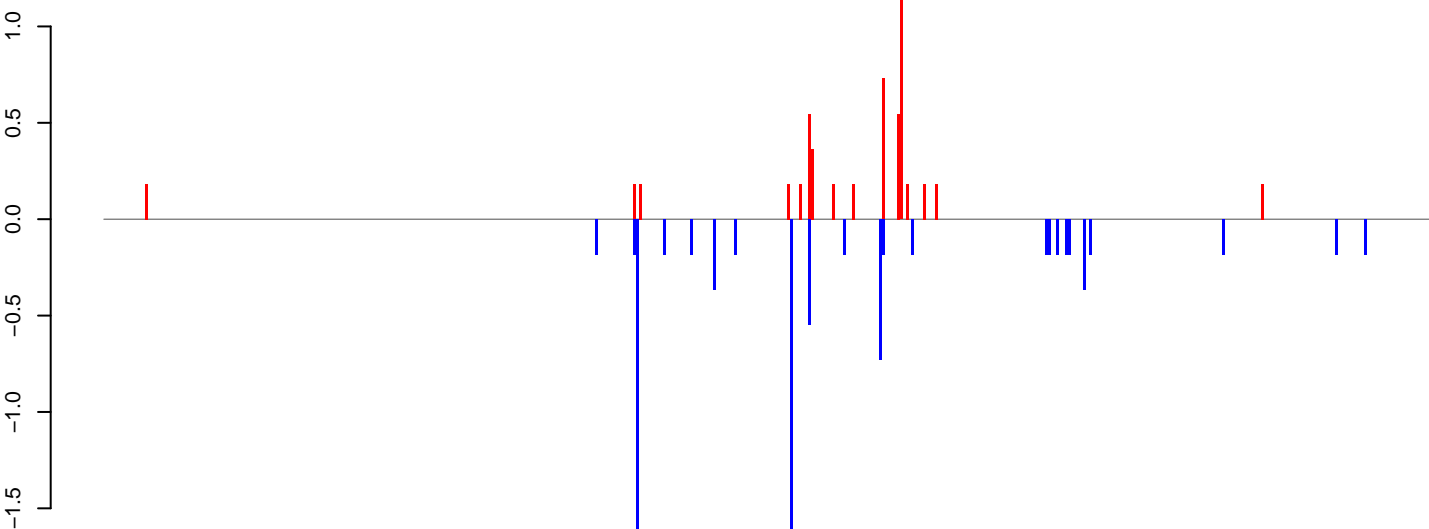
positive=4, negative=4, total=7

**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



positive=2, negative=5, total=7

**AeAlbo\_C636\_6dpi\_SINV3.rep**

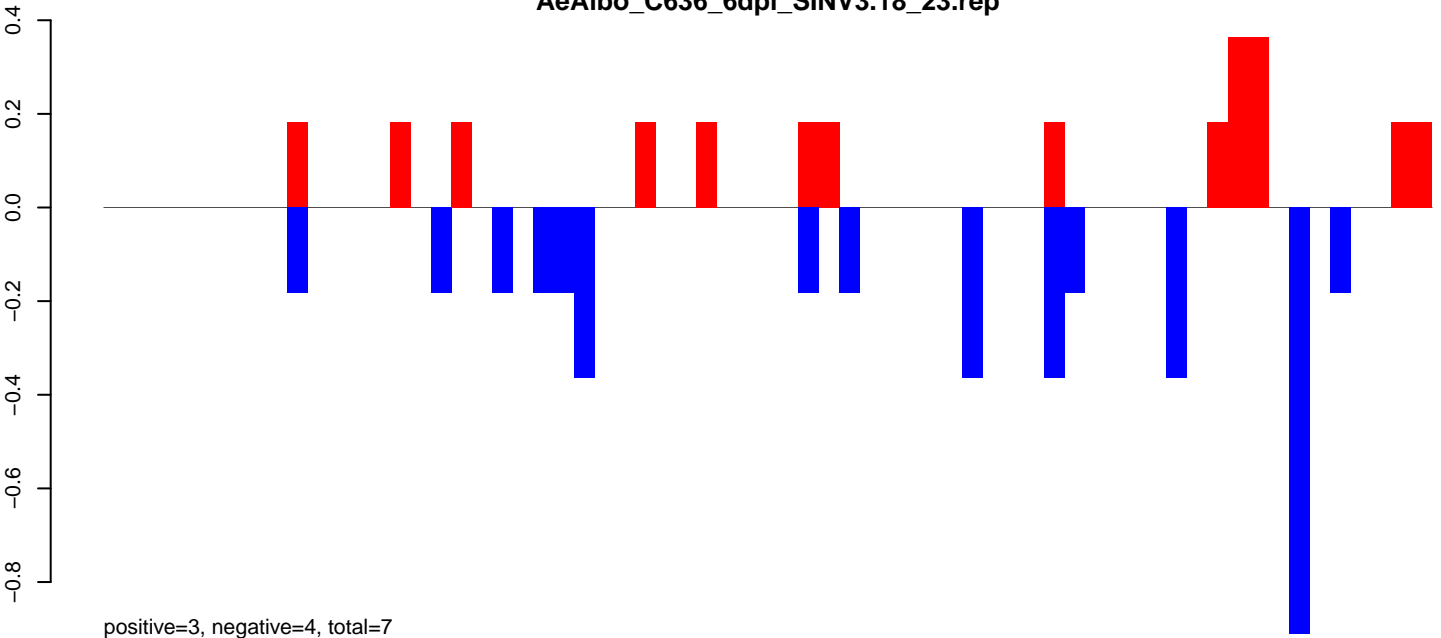


positive=5, negative=9, total=14

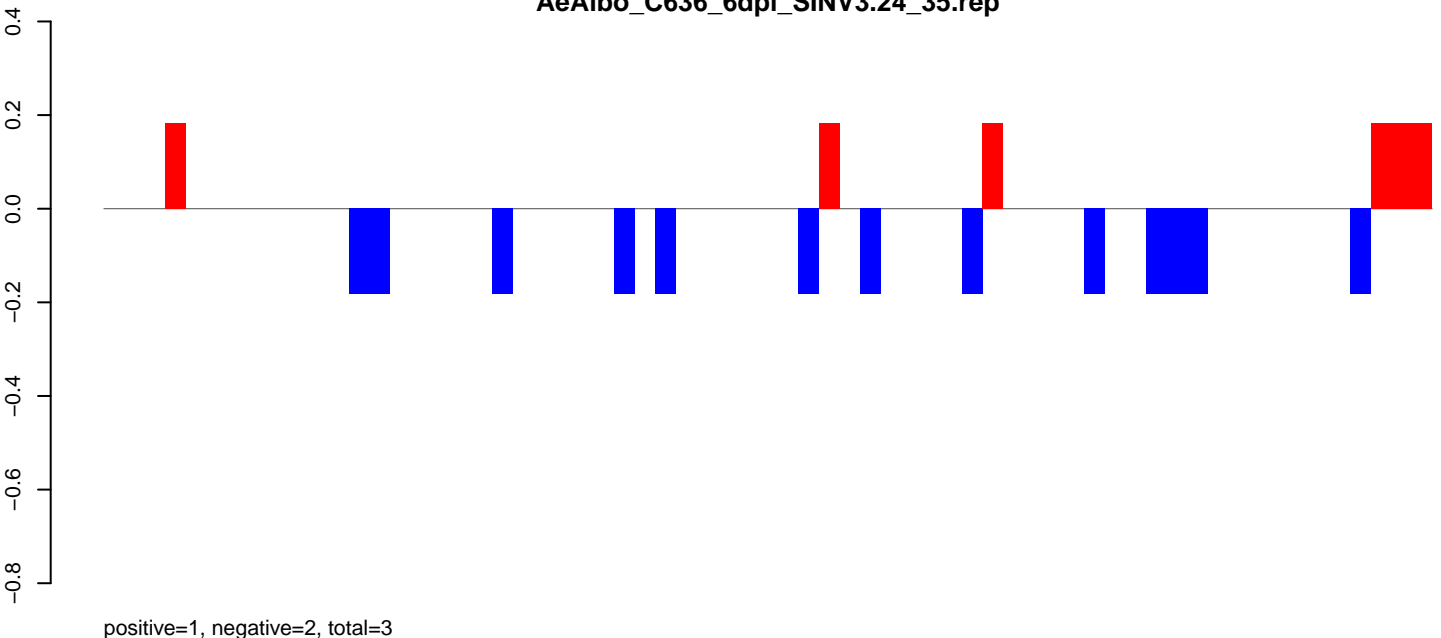
Window size=25, length=11214, TE@ltr-1\_family-3060@LTR\_Pao:1-11214

0 2000 4000 6000 8000 10000

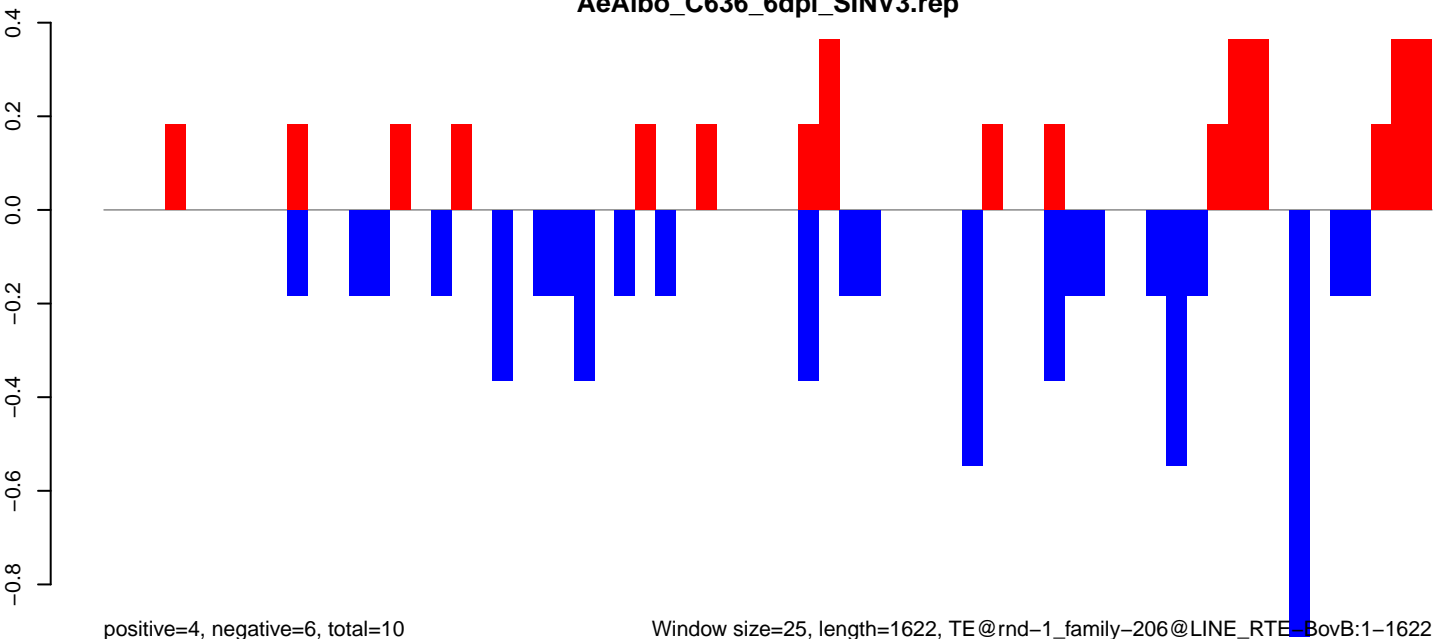
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep

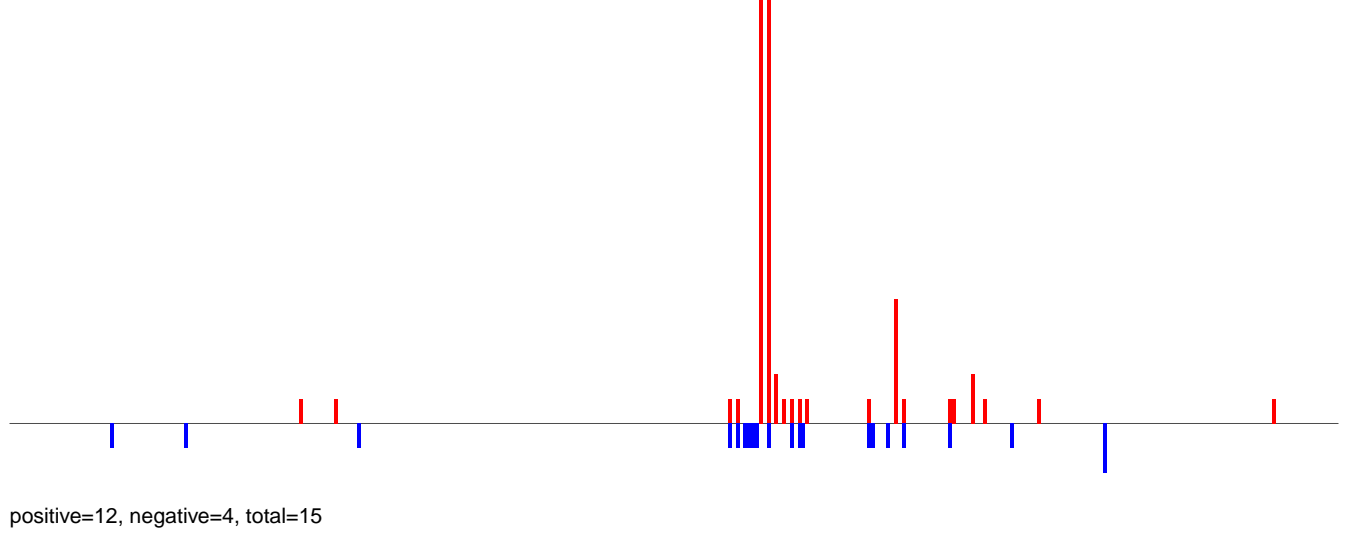


AeAlbo\_C636\_6dpi\_SINV3.rep

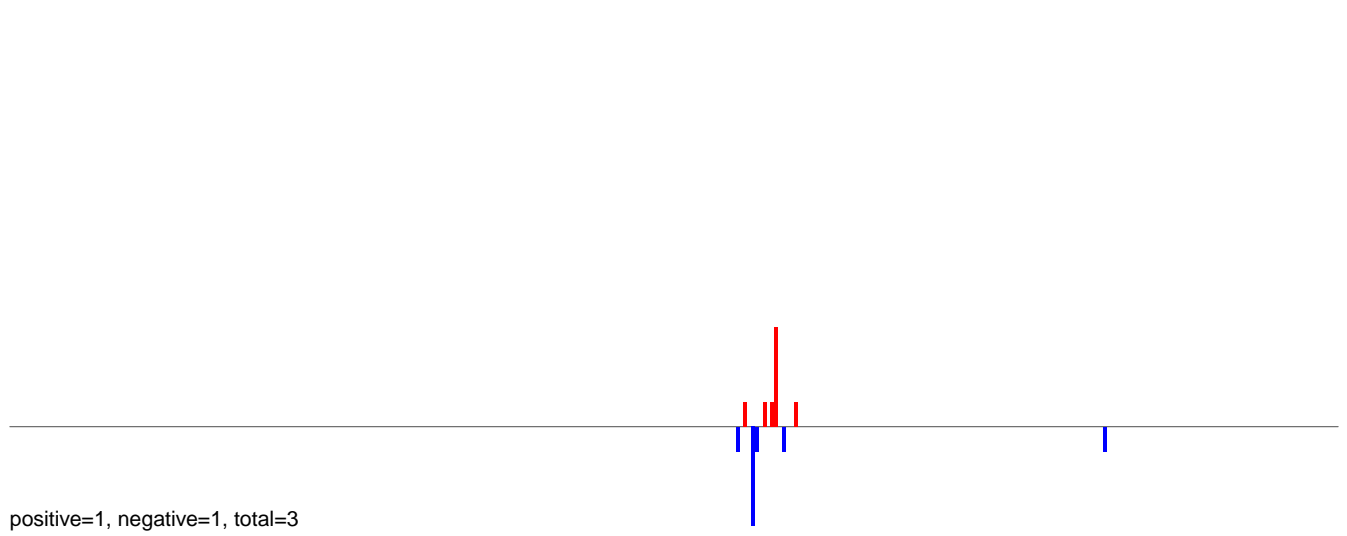


Window size=25, length=1622, TE@rnd-1\_family-206@LINE RTE BovB:1-1622

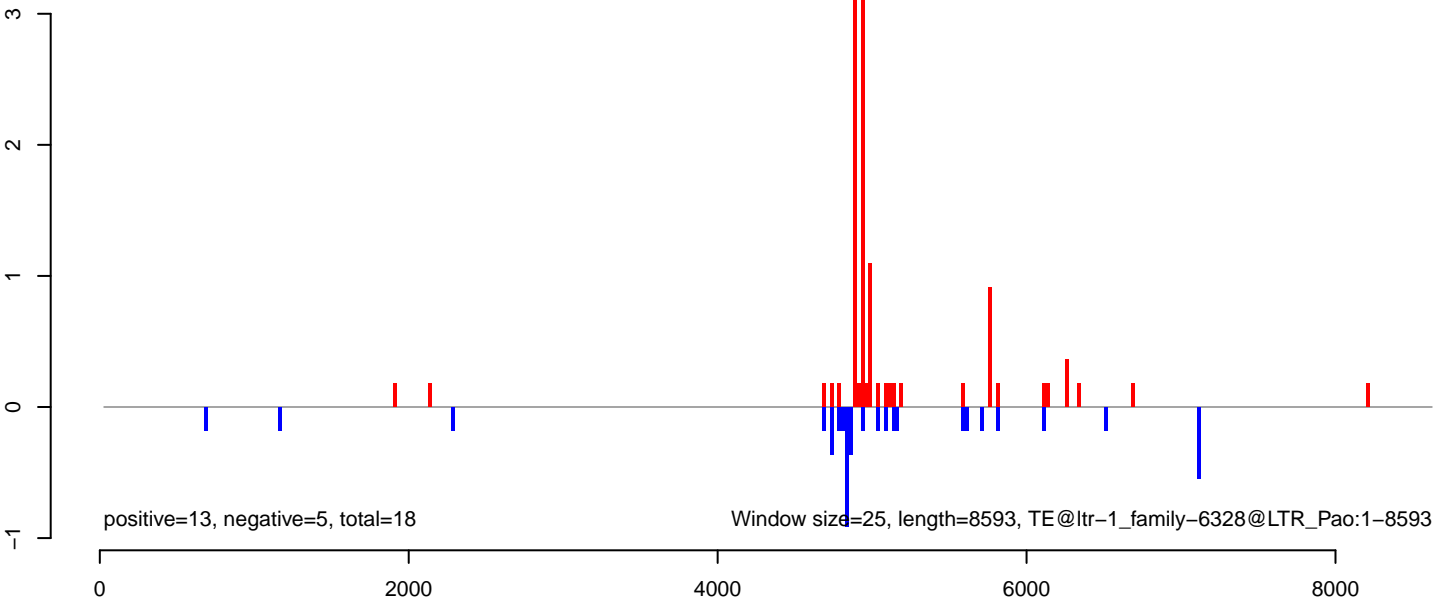
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



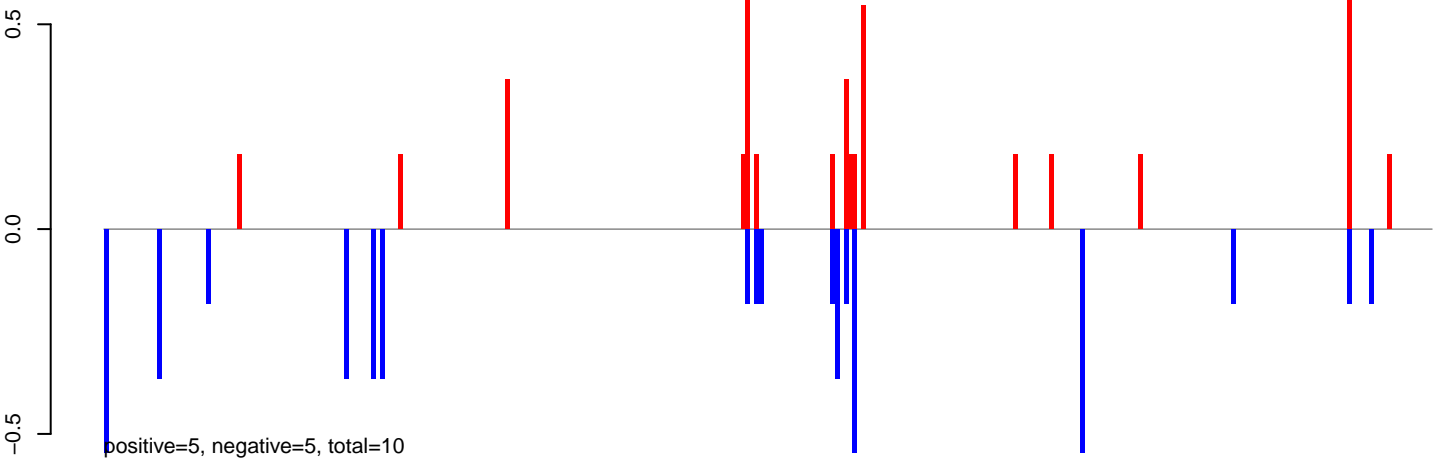
AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



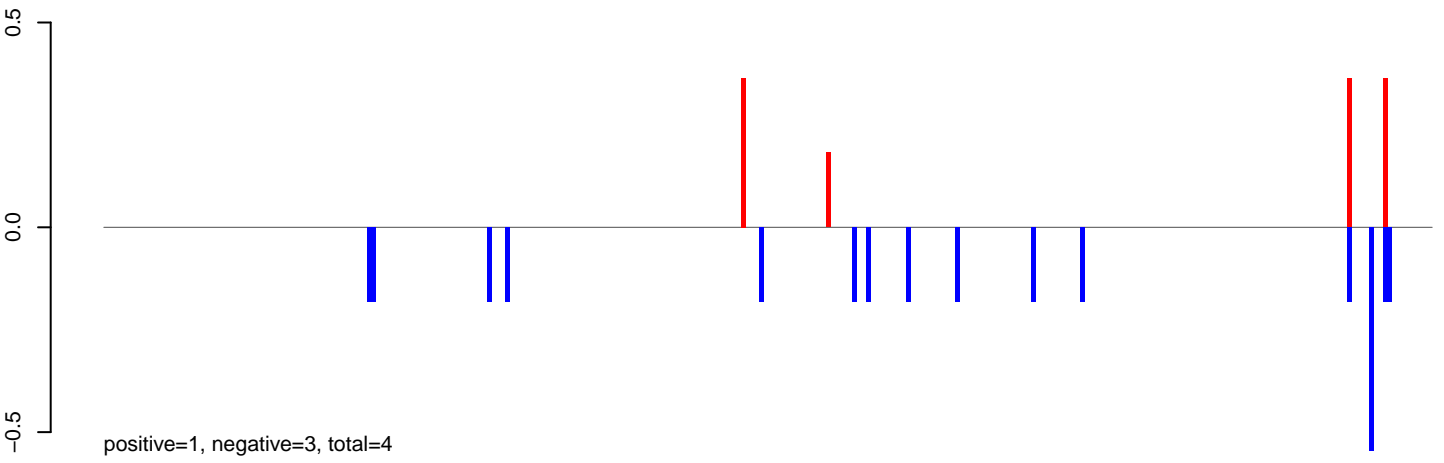
AeAlbo\_C636\_6dpi\_SINV3.rep



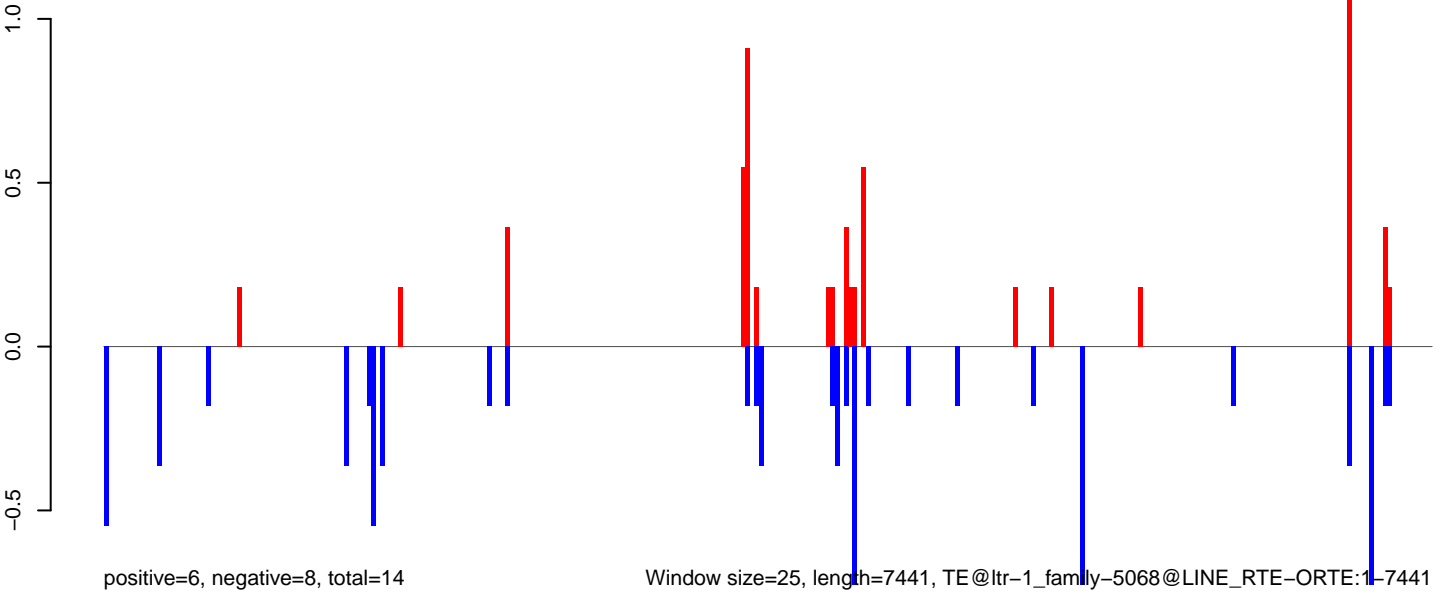
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



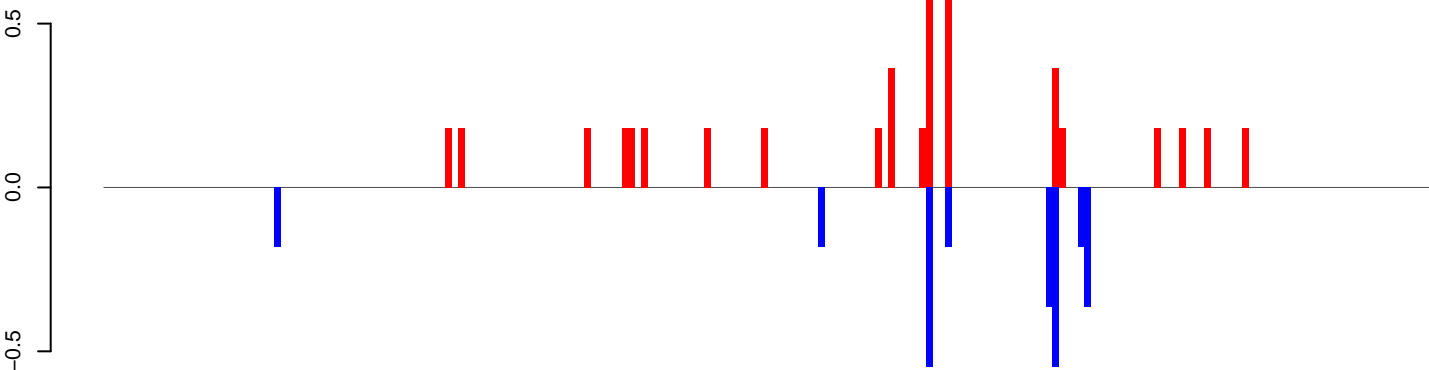
AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



AeAlbo\_C636\_6dpi\_SINV3.rep

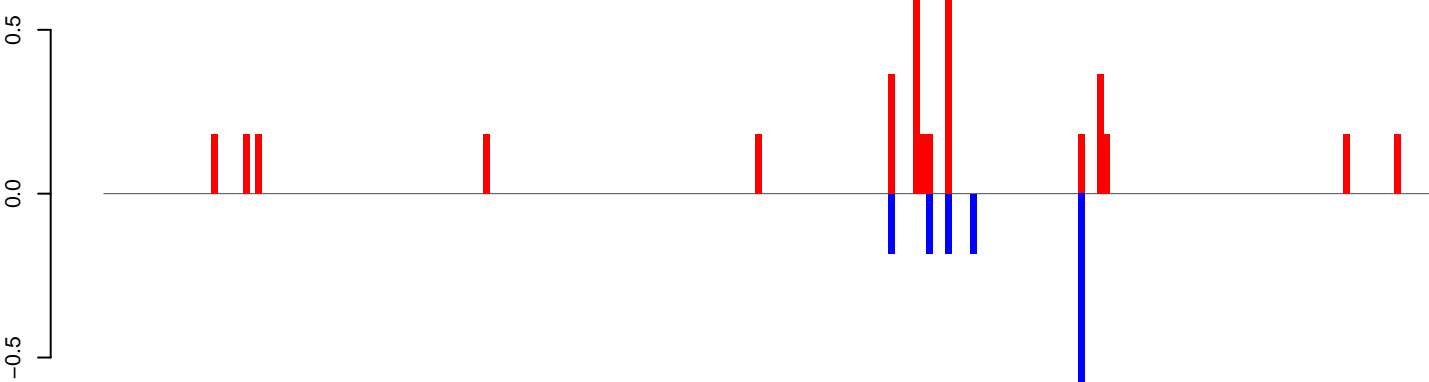


AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



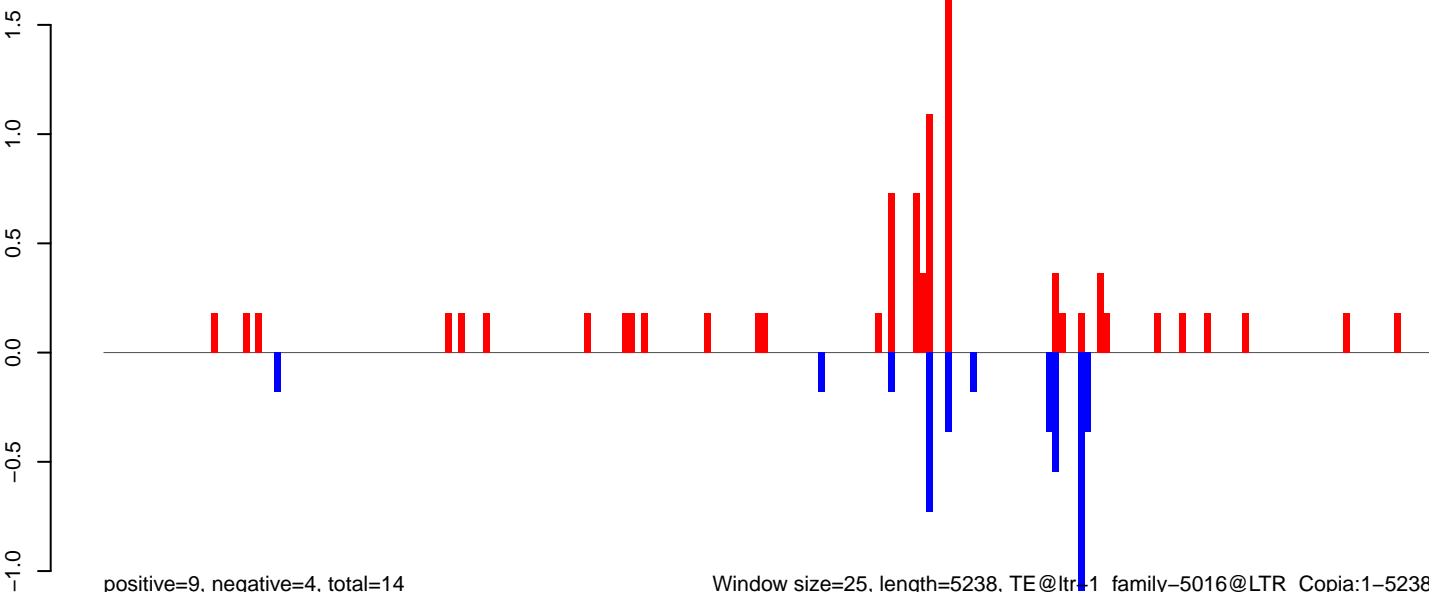
positive=5, negative=3, total=8

AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



positive=4, negative=2, total=6

AeAlbo\_C636\_6dpi\_SINV3.rep



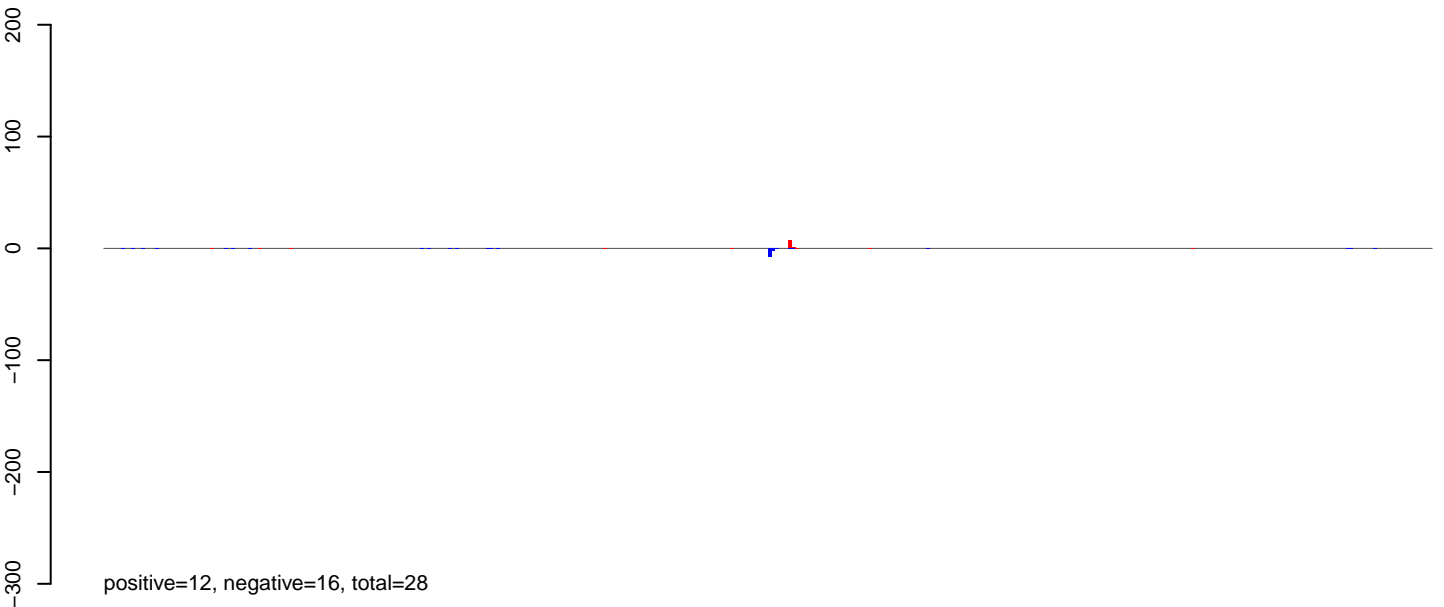
positive=9, negative=4, total=14

Window size=25, length=5238, TE@ltr-1\_family-5016@LTR\_Copia:1-5238

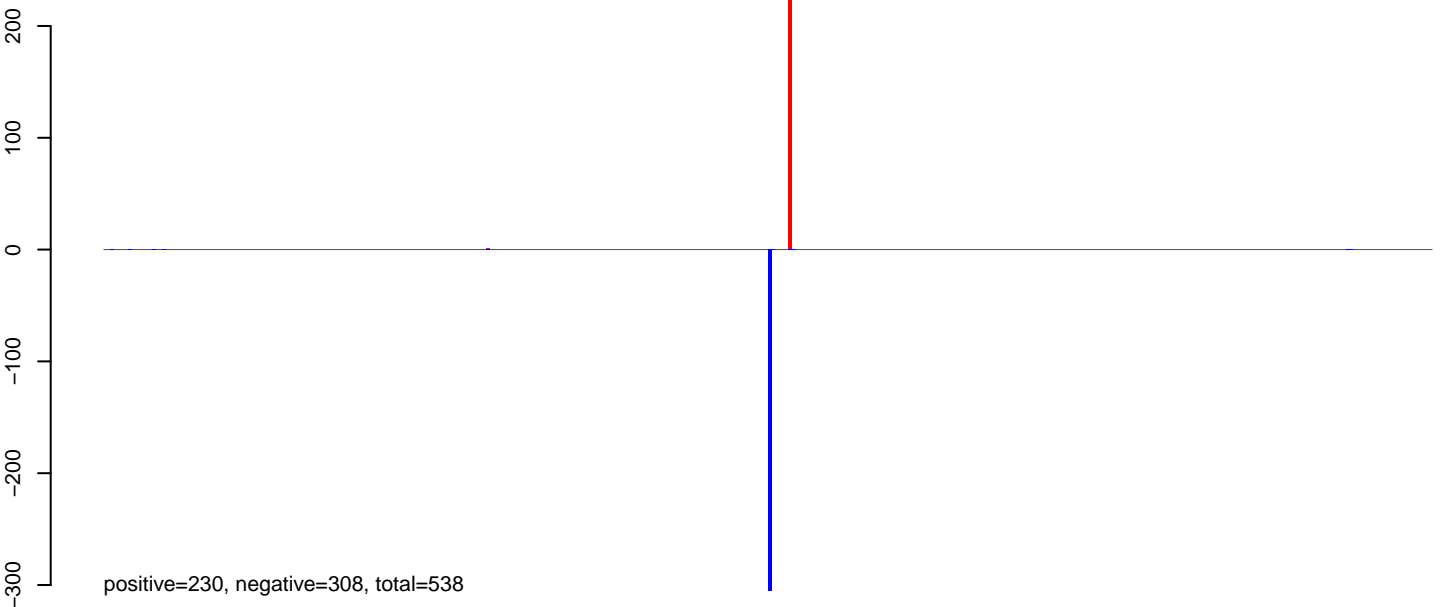
0 1000 2000 3000 4000 5000



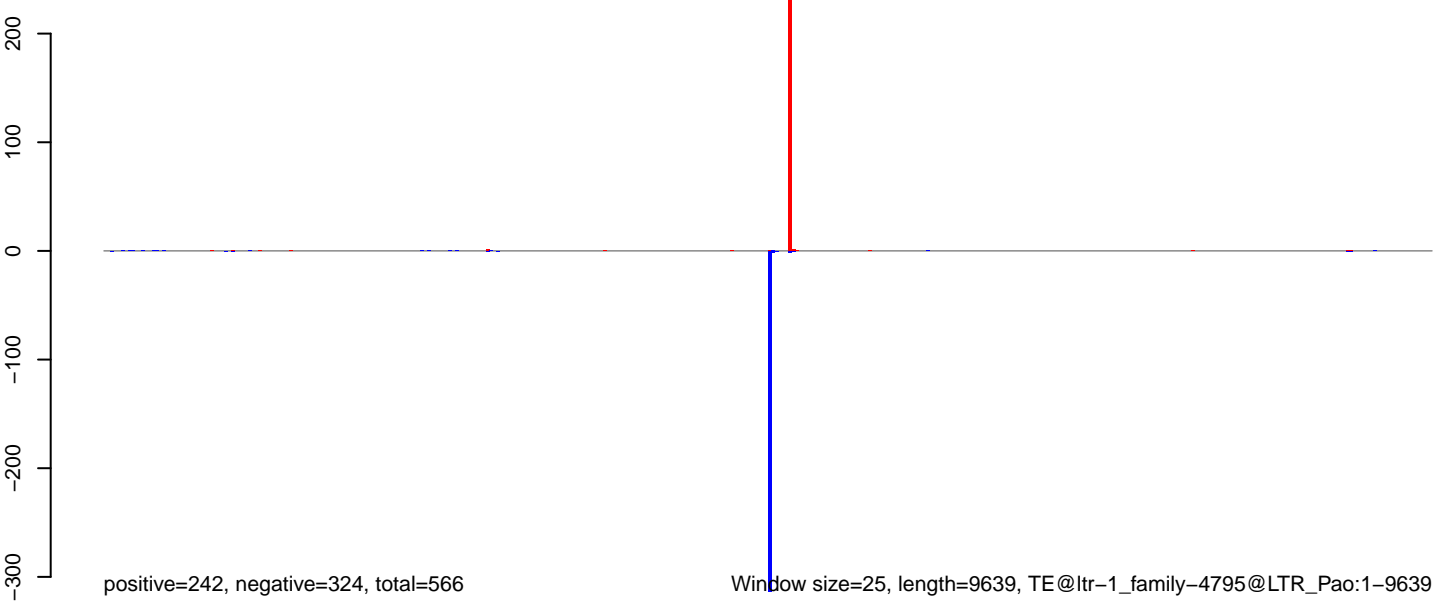
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**

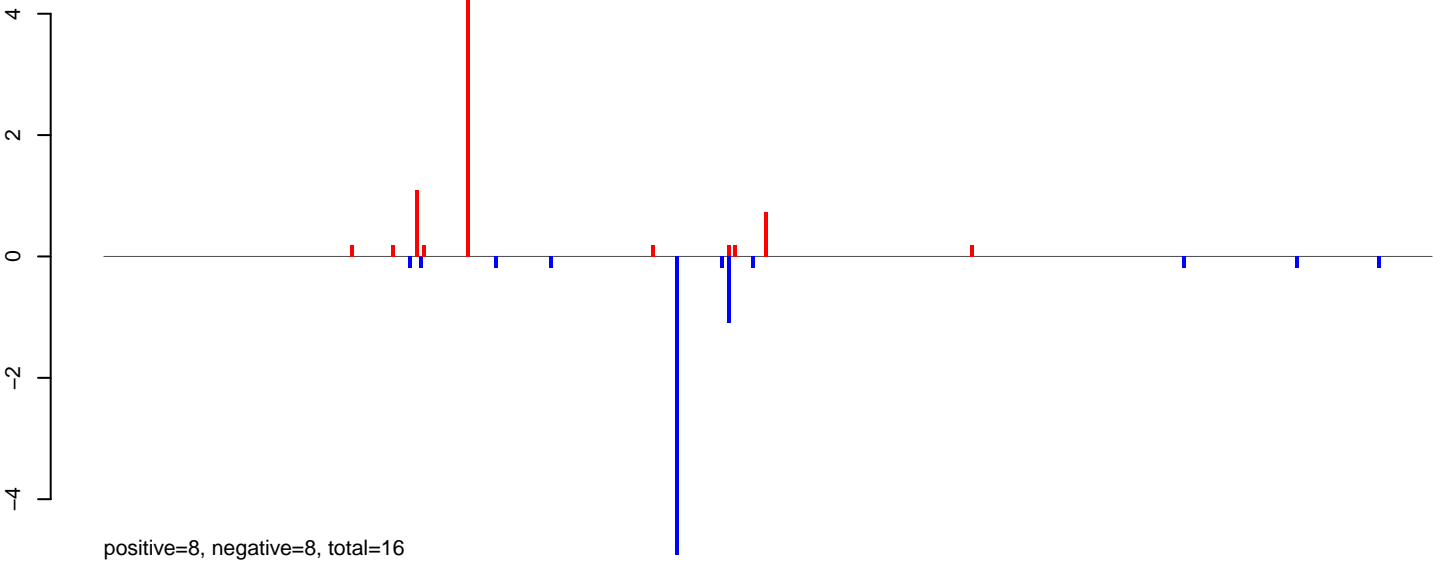


**AeAlbo\_C636\_6dpi\_SINV3.rep**

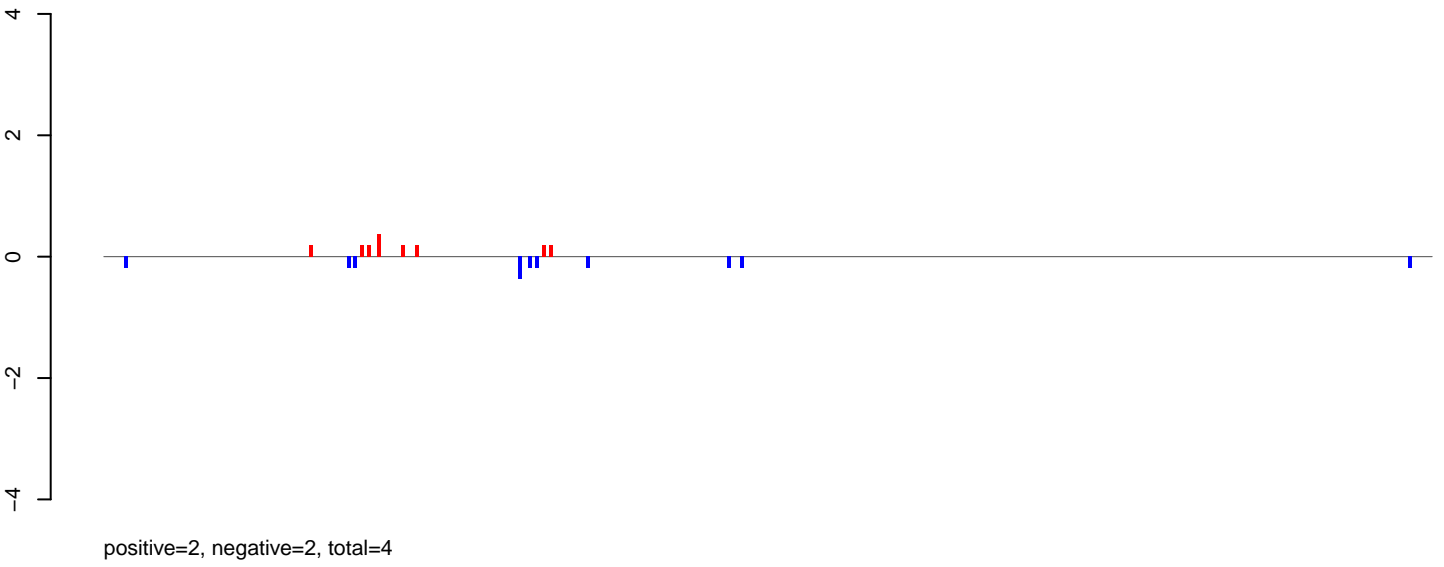


0 2000 4000 6000 8000 10000

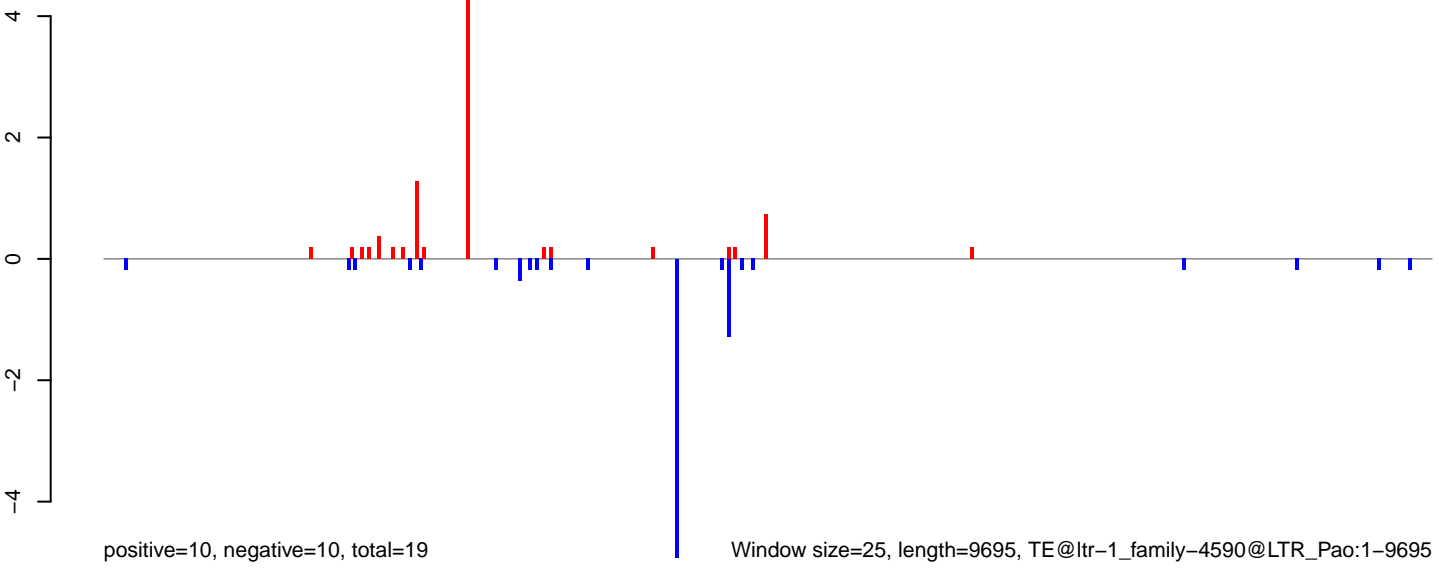
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



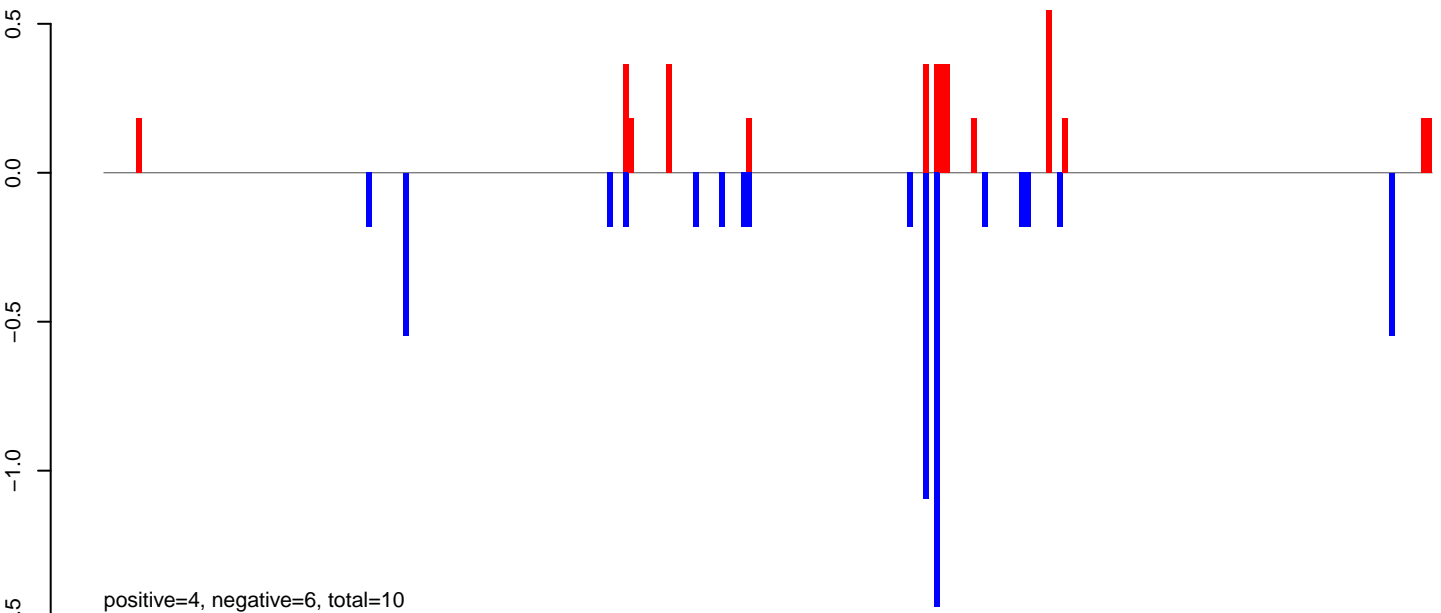
AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



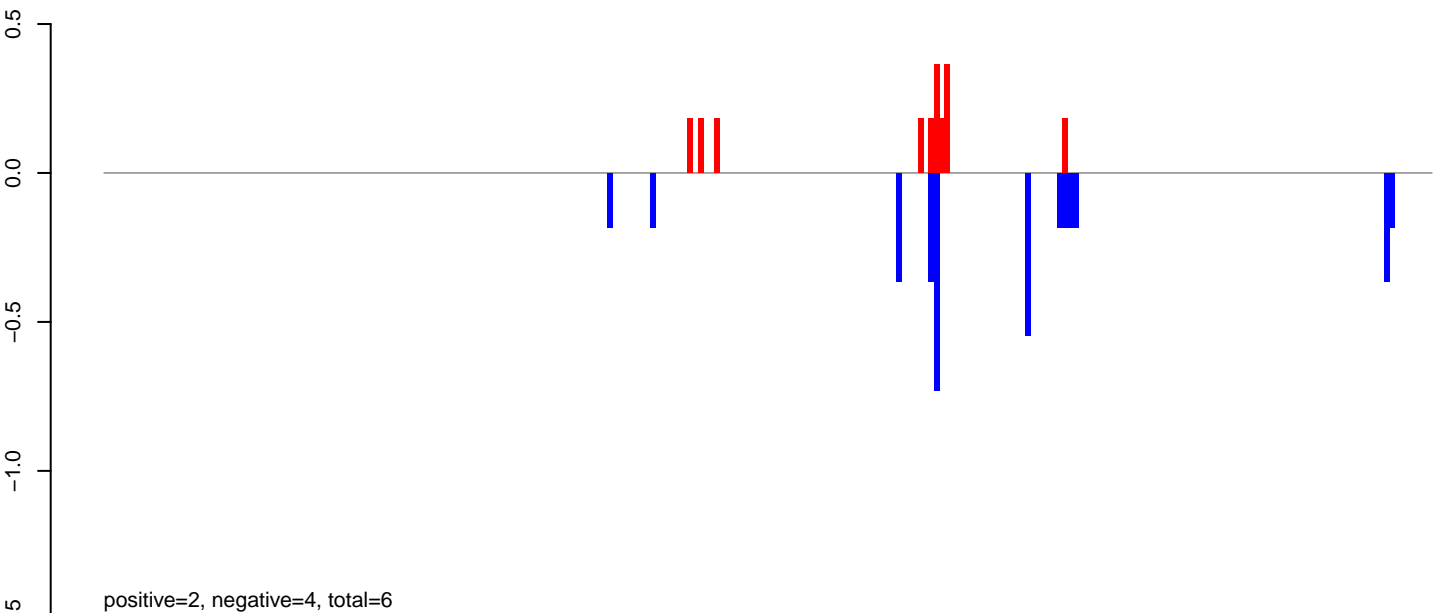
AeAlbo\_C636\_6dpi\_SINV3.rep



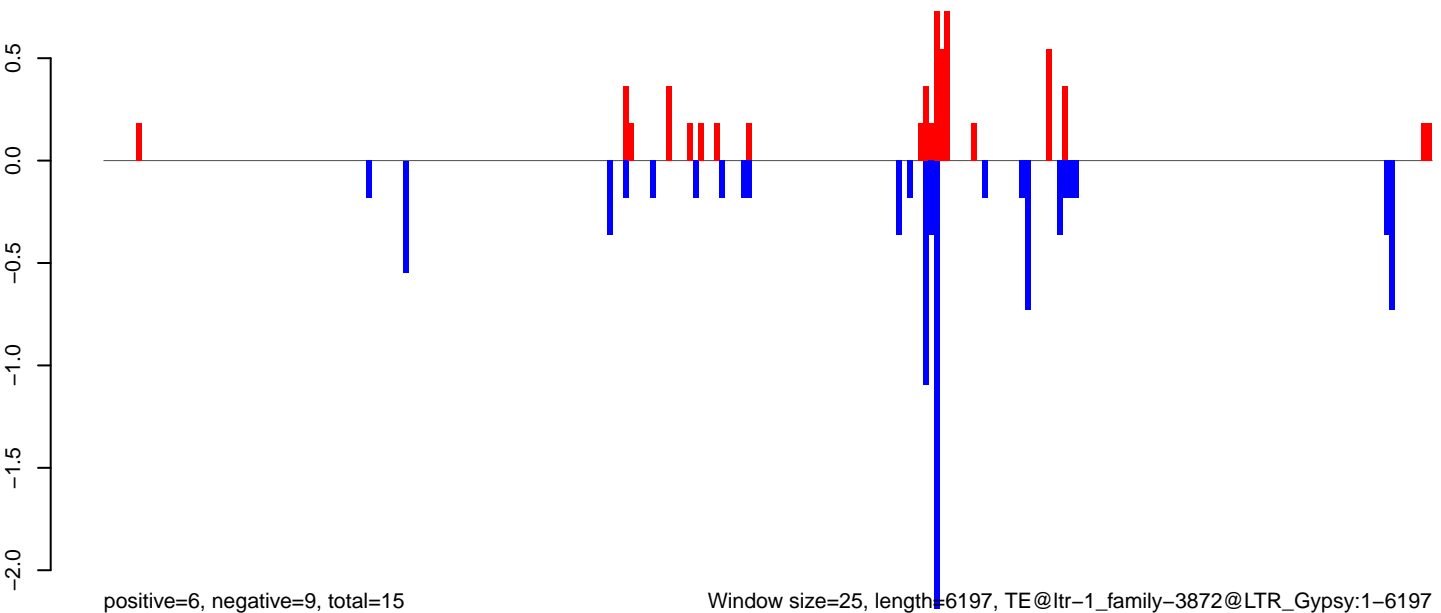
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



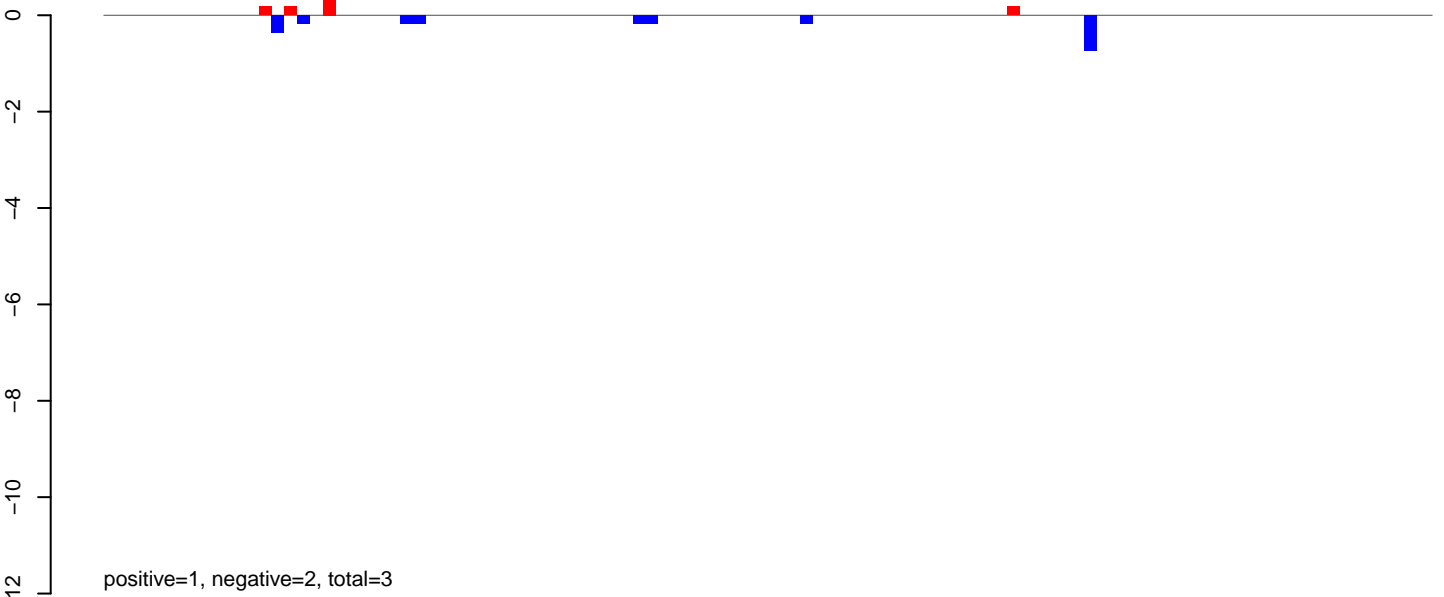
AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



AeAlbo\_C636\_6dpi\_SINV3.rep



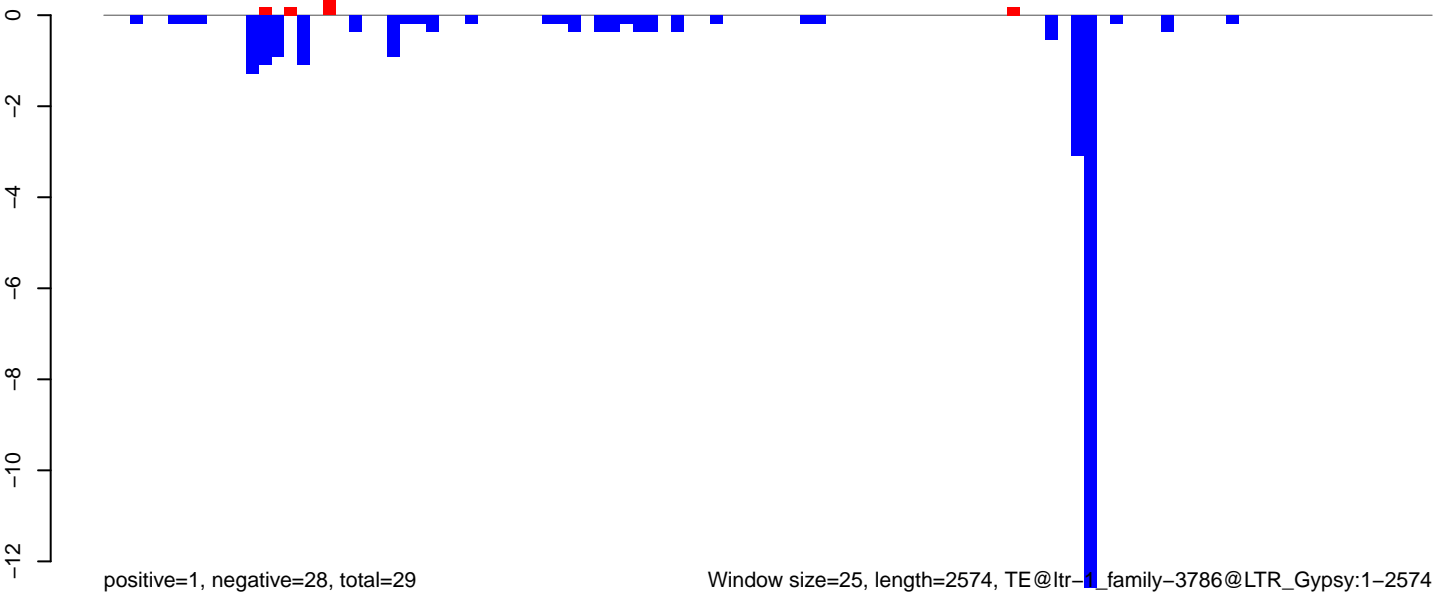
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



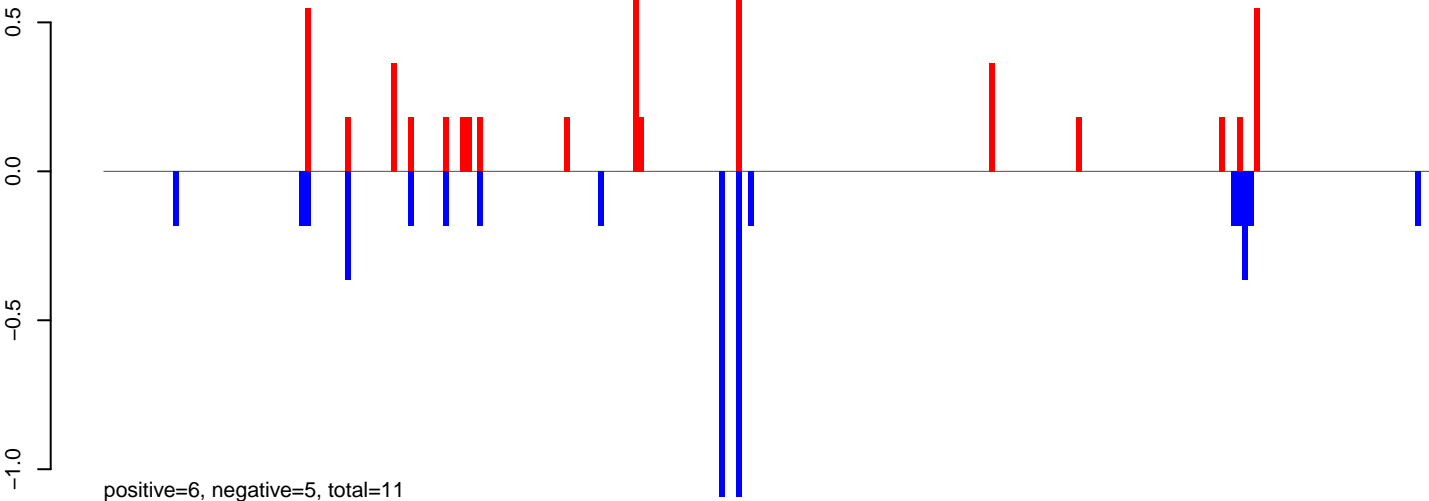
AeAlbo\_C636\_6dpi\_SINV3.rep



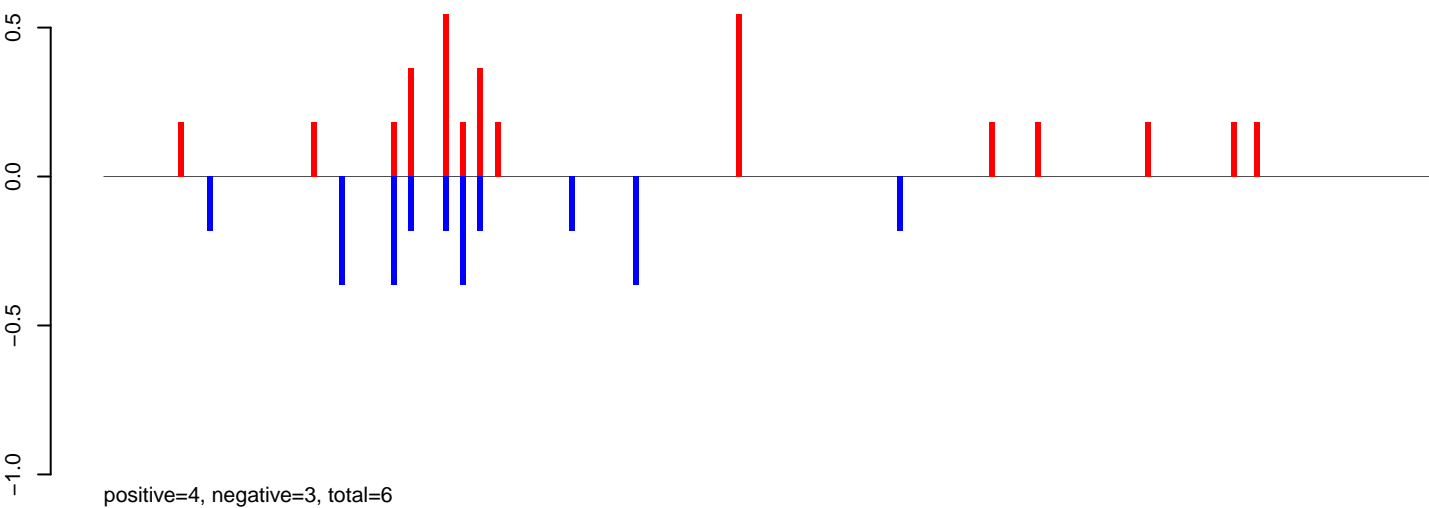
Window size=25, length=2574, TE@ltr-1\_family-3786@LTR\_Gypsy:1-2574

0 500 1000 1500 2000 2500

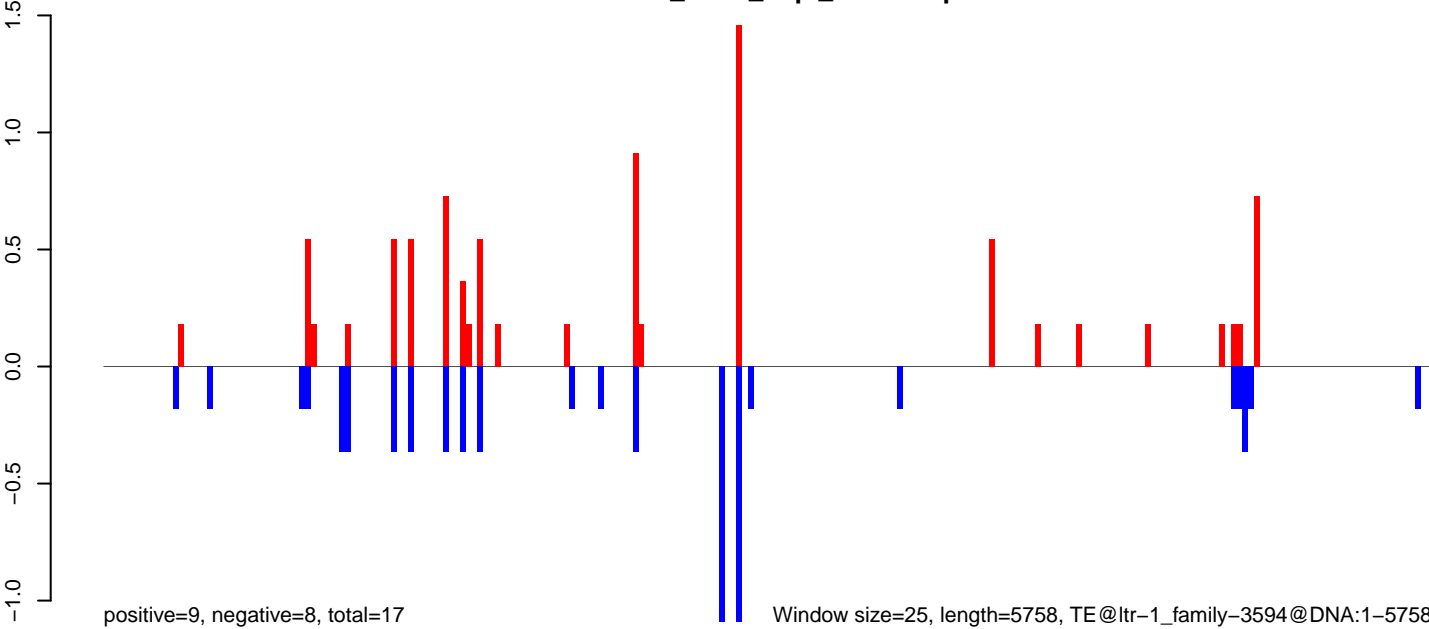
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**

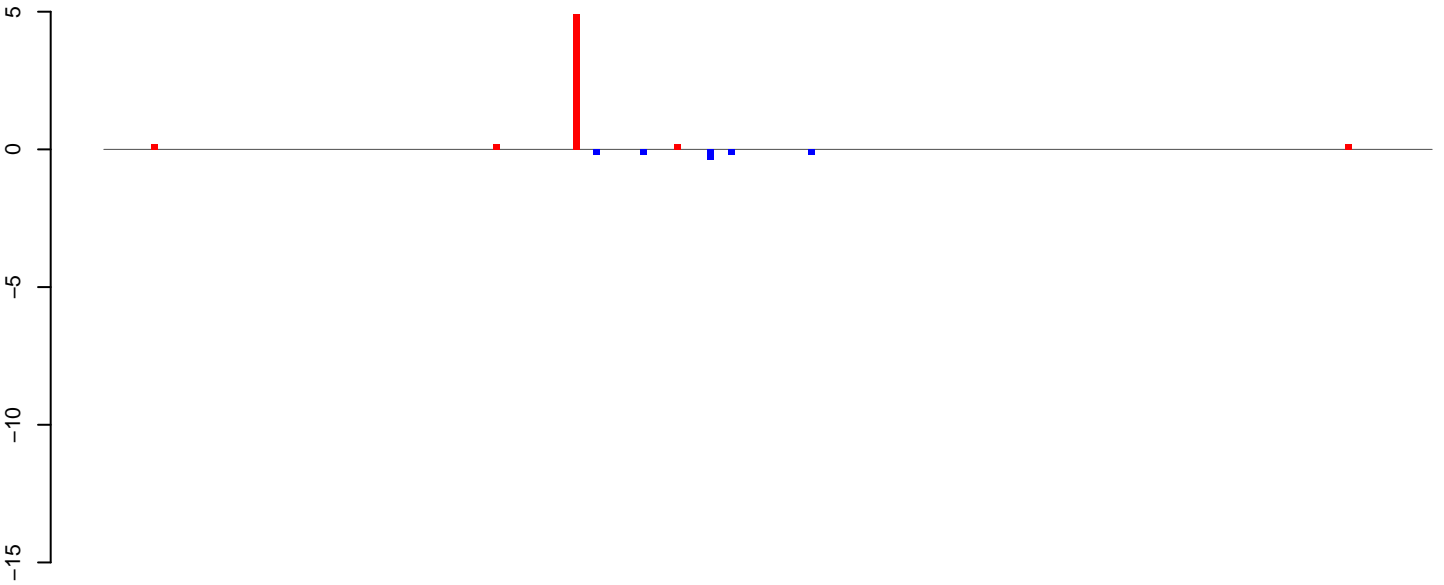


**AeAlbo\_C636\_6dpi\_SINV3.rep**



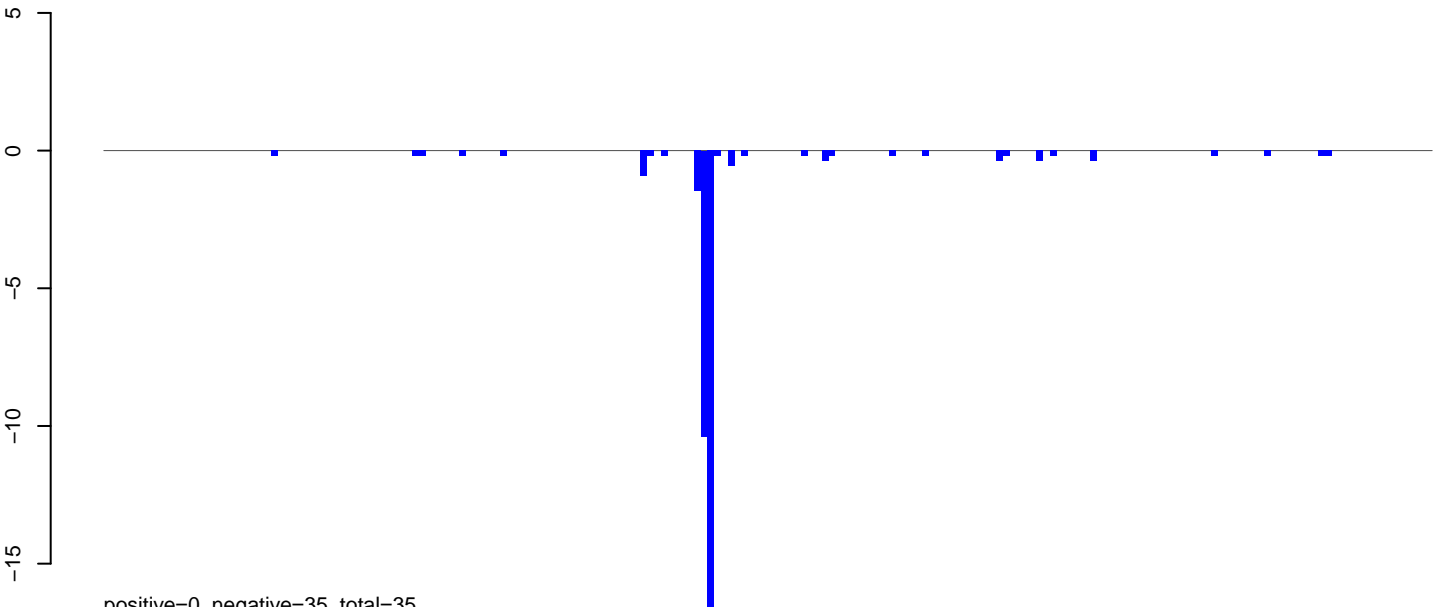
0 1000 2000 3000 4000 5000 6000

AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



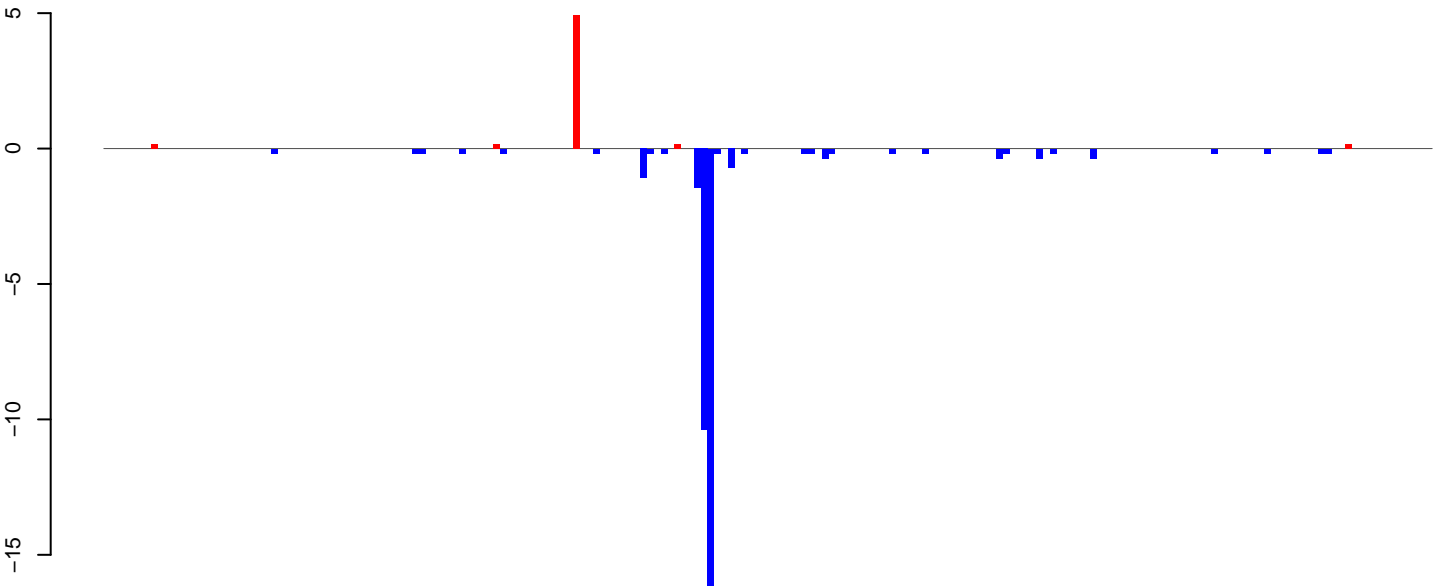
positive=6, negative=1, total=7

AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



positive=0, negative=35, total=35

AeAlbo\_C636\_6dpi\_SINV3.rep

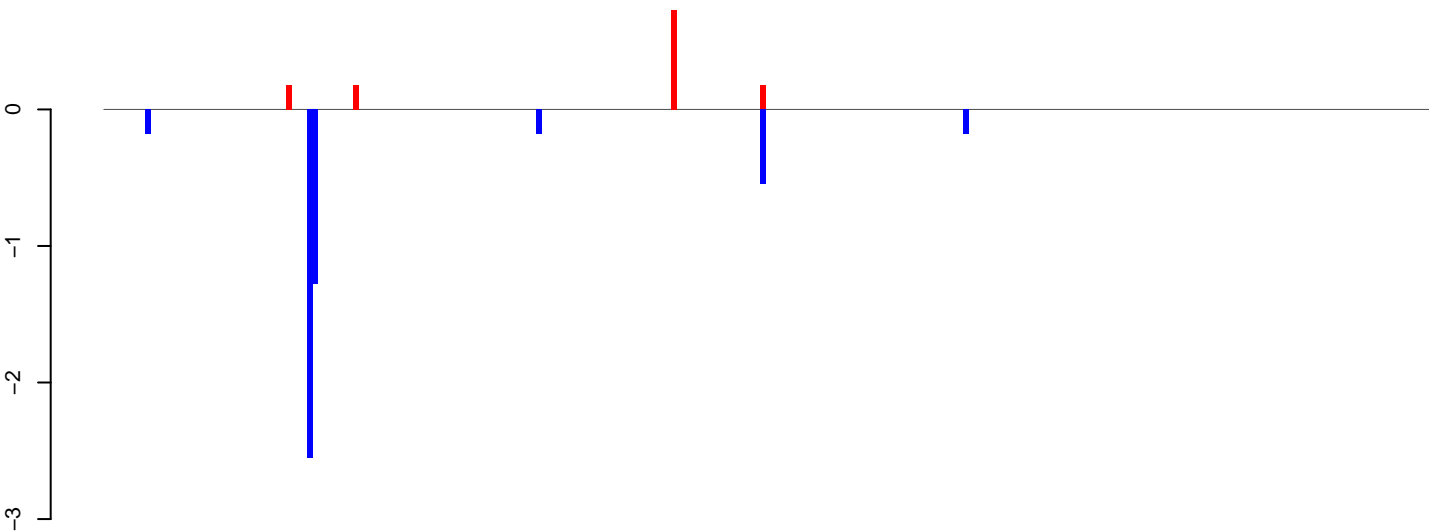


positive=6, negative=36, total=42

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

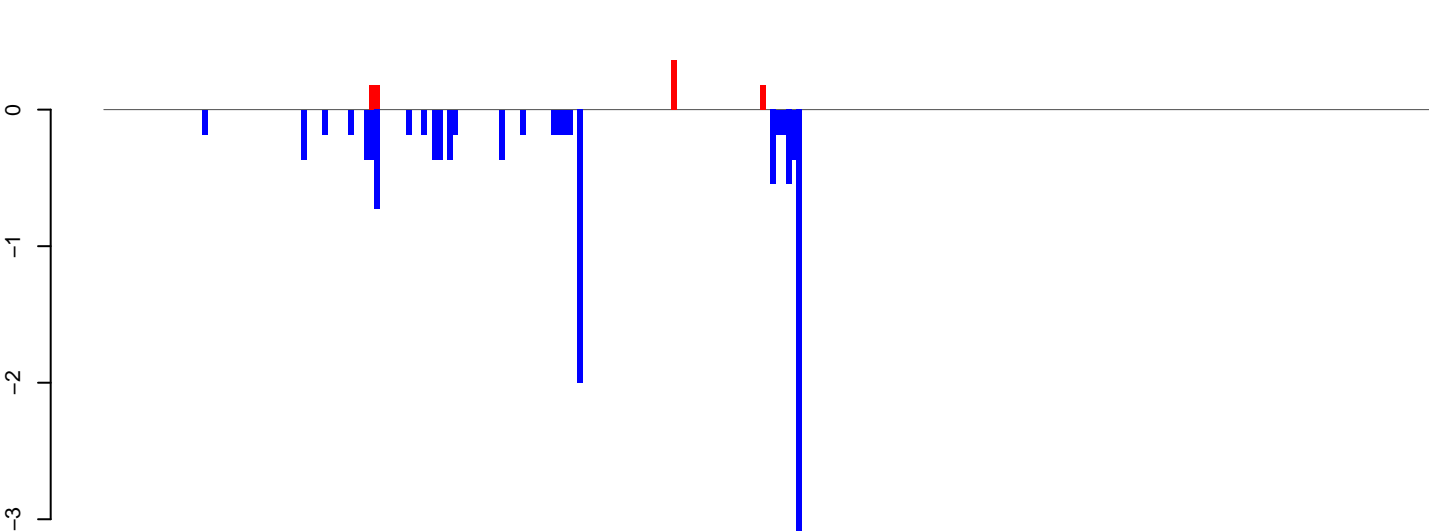
0 1000 2000 3000 4000 5000

AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



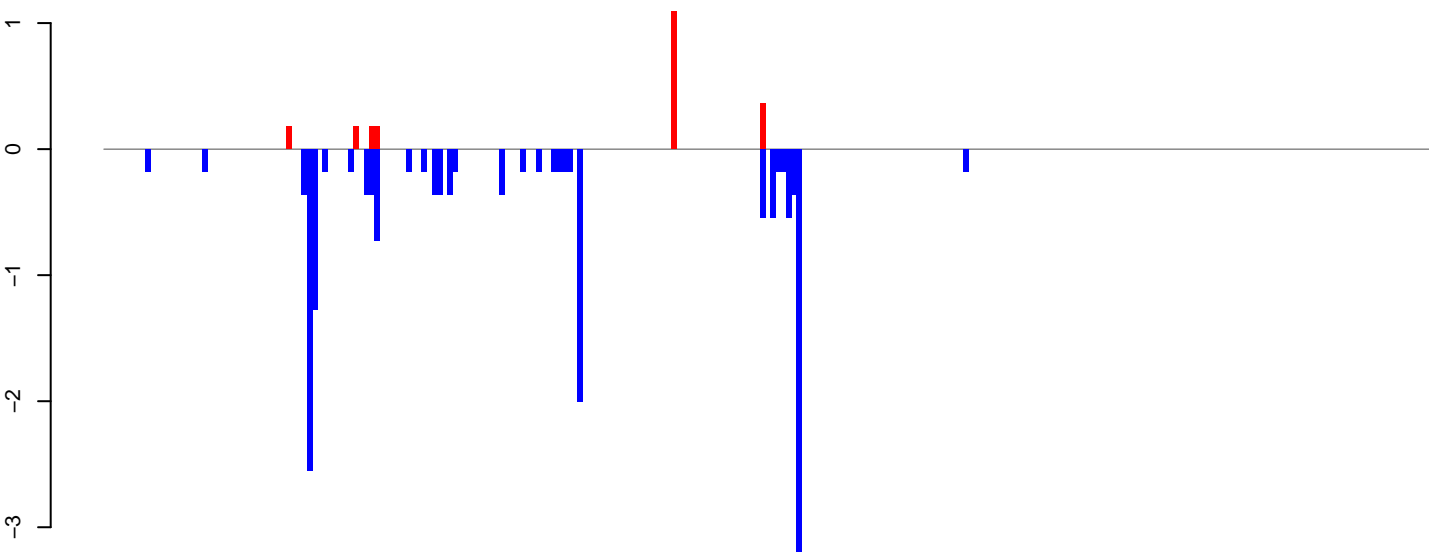
positive=1, negative=5, total=6

AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



positive=1, negative=13, total=14

AeAlbo\_C636\_6dpi\_SINV3.rep

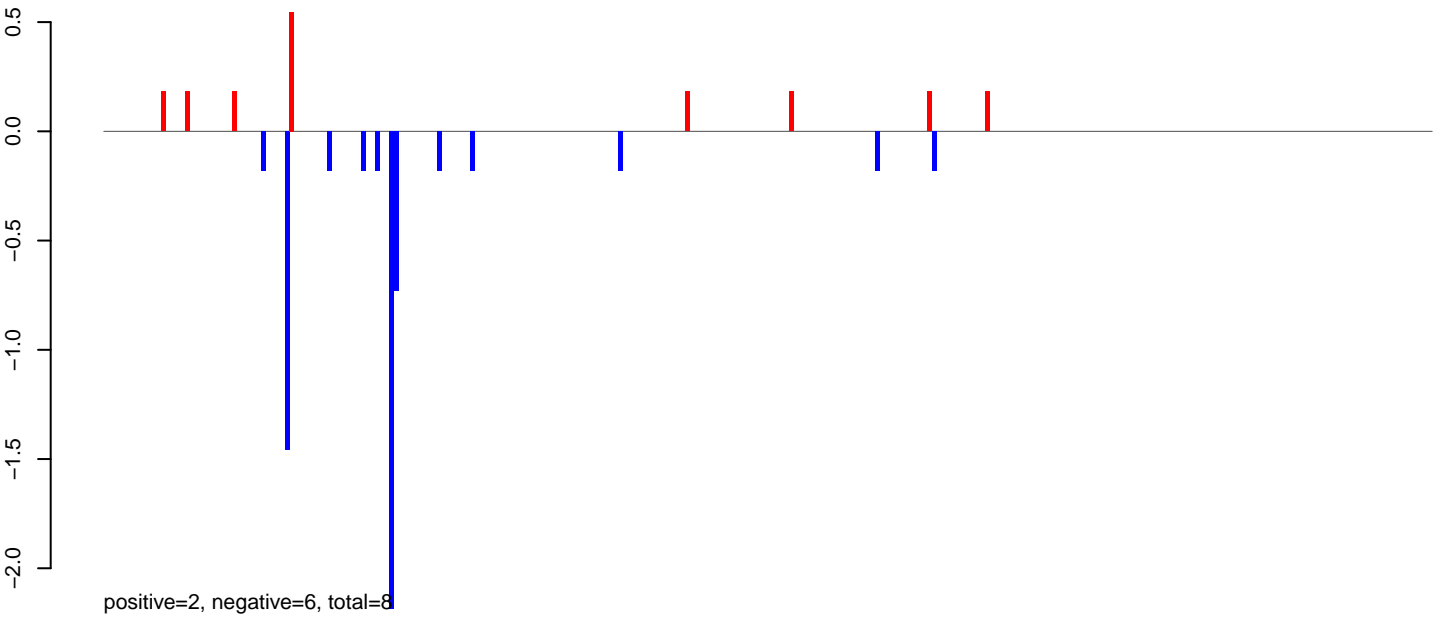


positive=2, negative=18, total=20

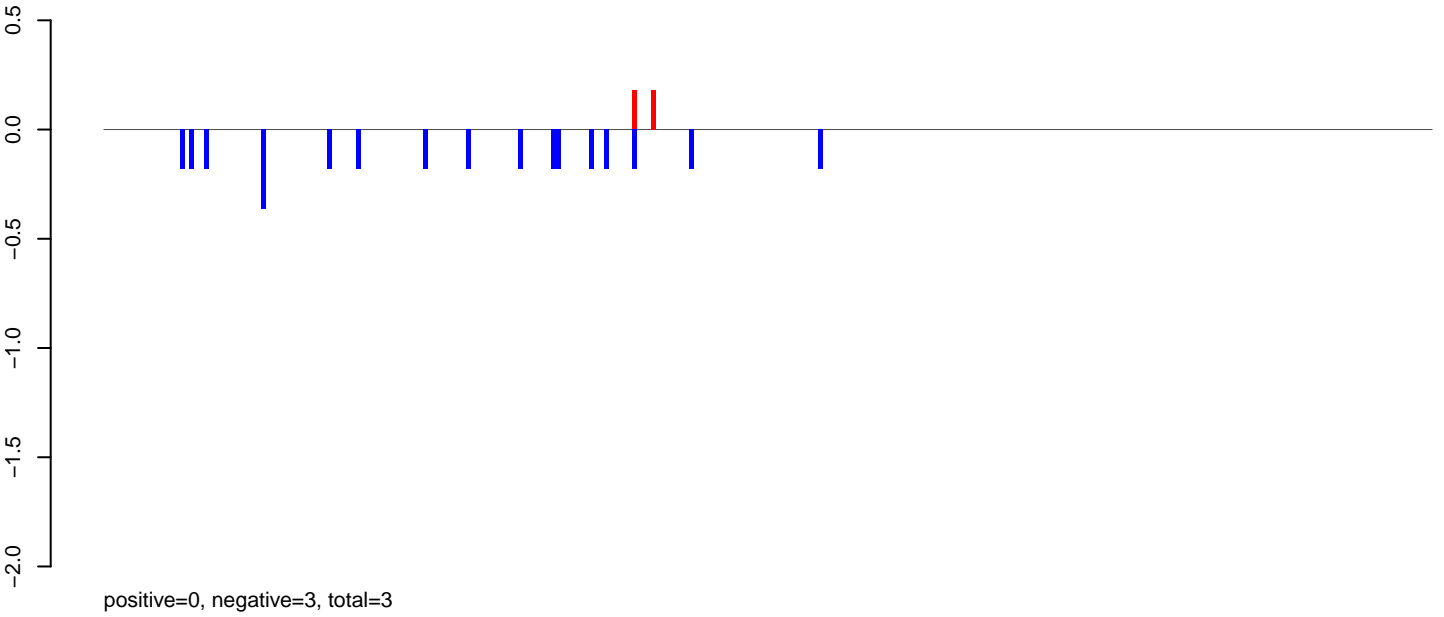
Window size=25, length=6373, TE@ltr-1\_family-3280@LTR\_Gypsy:1-6373

0 1000 2000 3000 4000 5000 6000

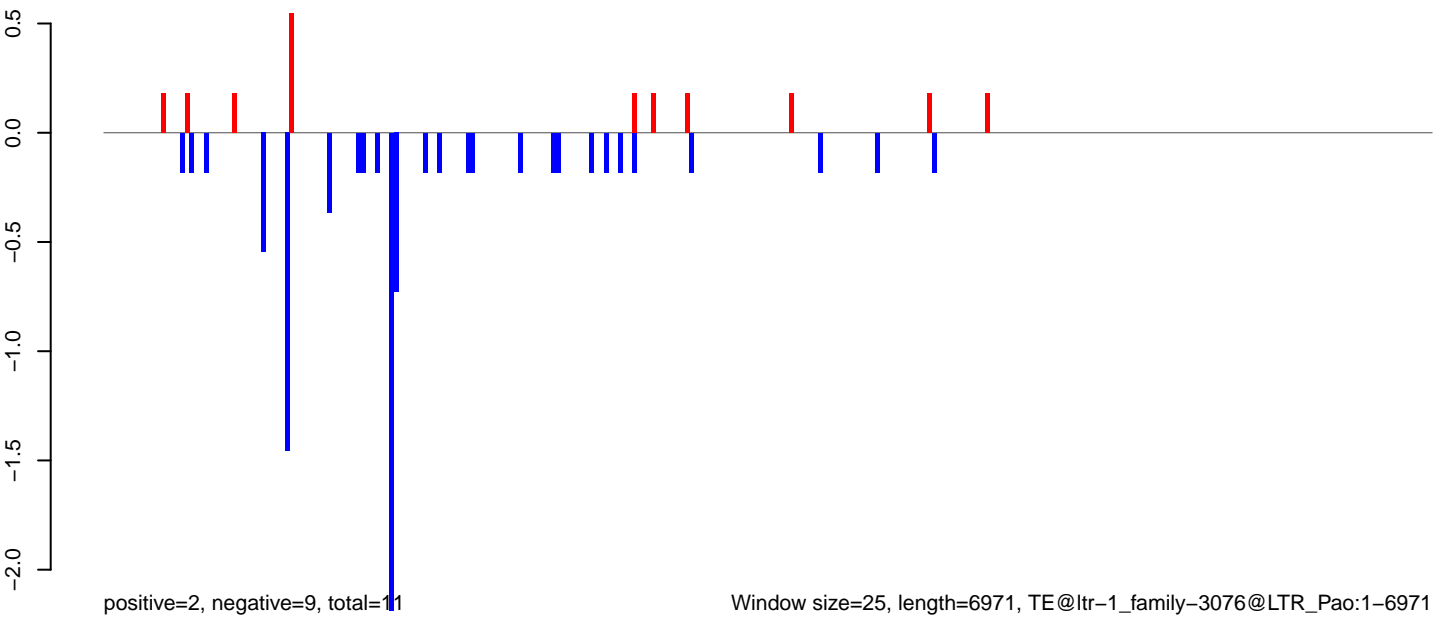
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV3.rep**

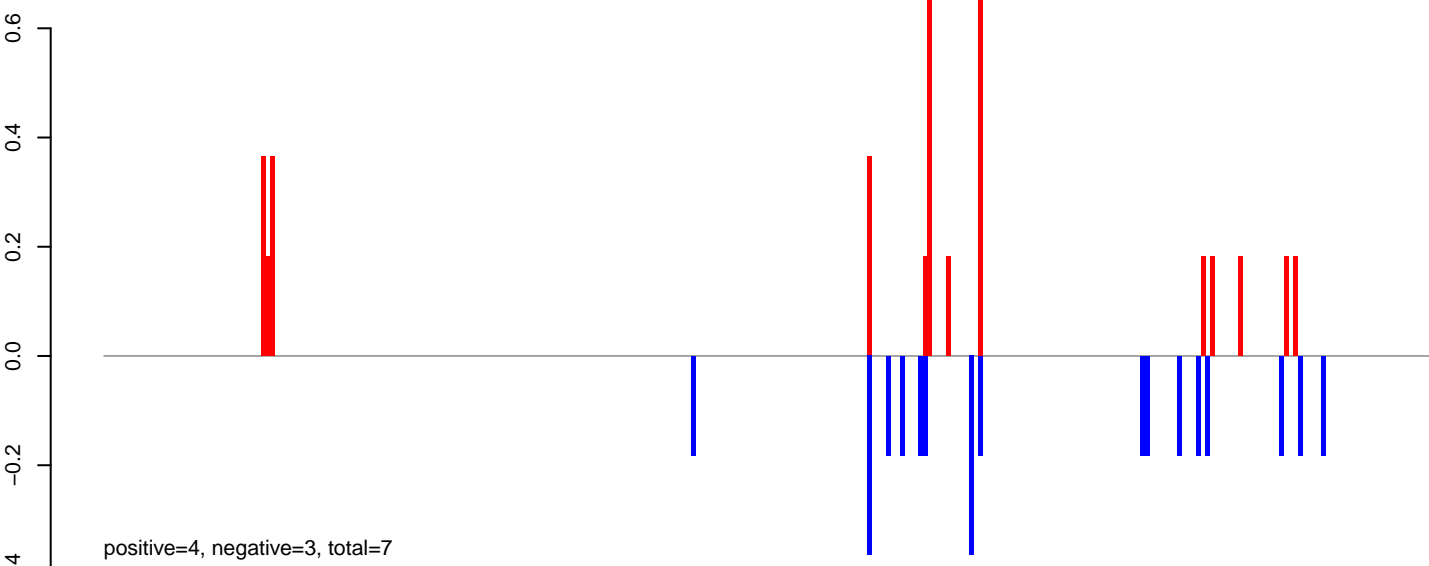


Window size=25, length=6971, TE@ltr-1\_family-3076@LTR\_Pao:1-6971

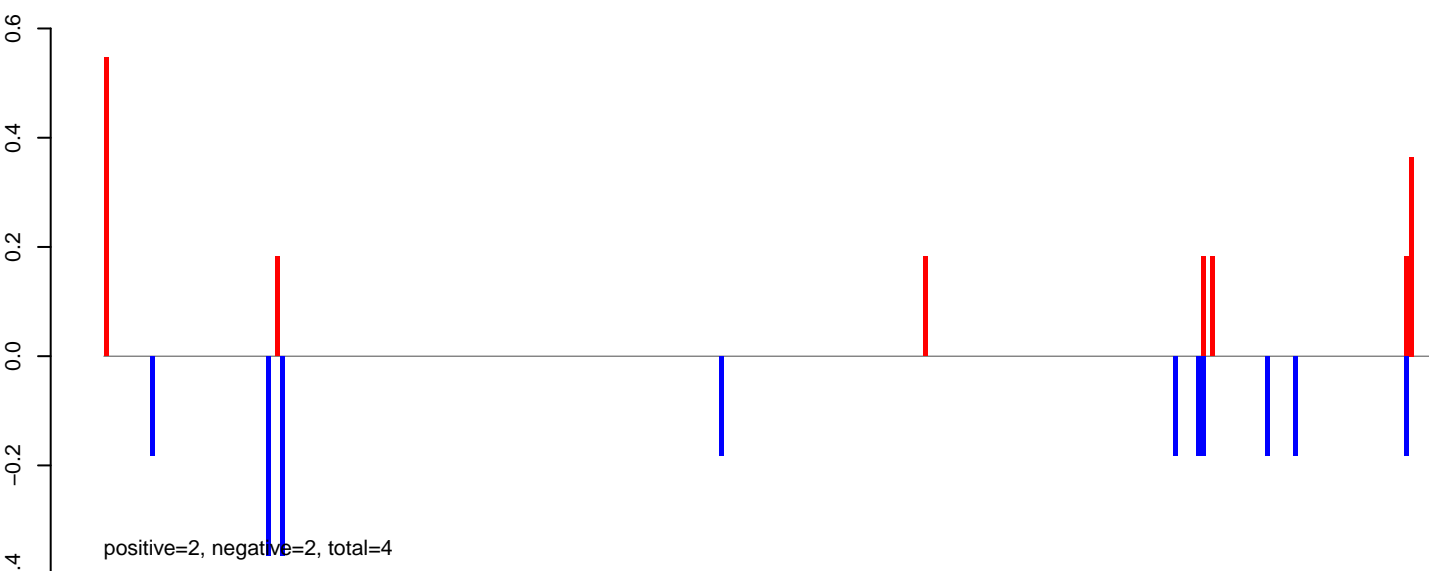
0 1000 2000 3000 4000 5000 6000 7000



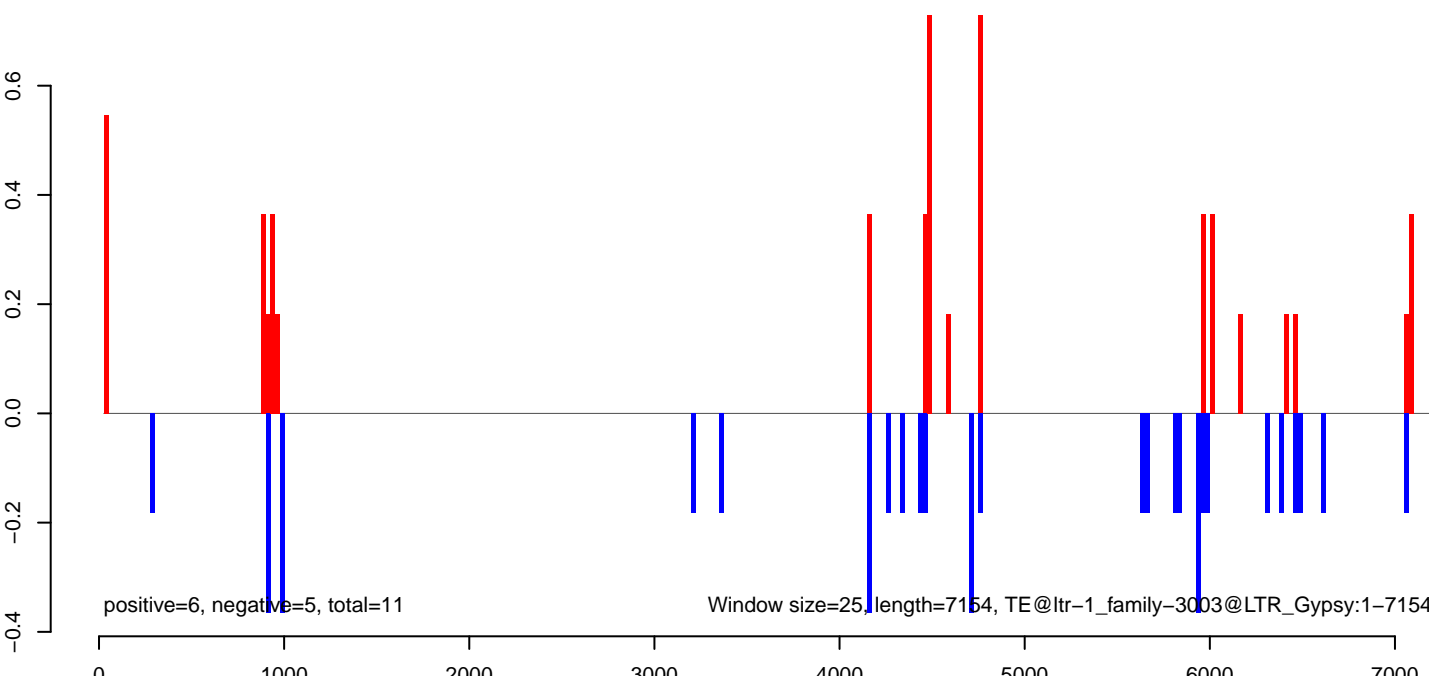
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



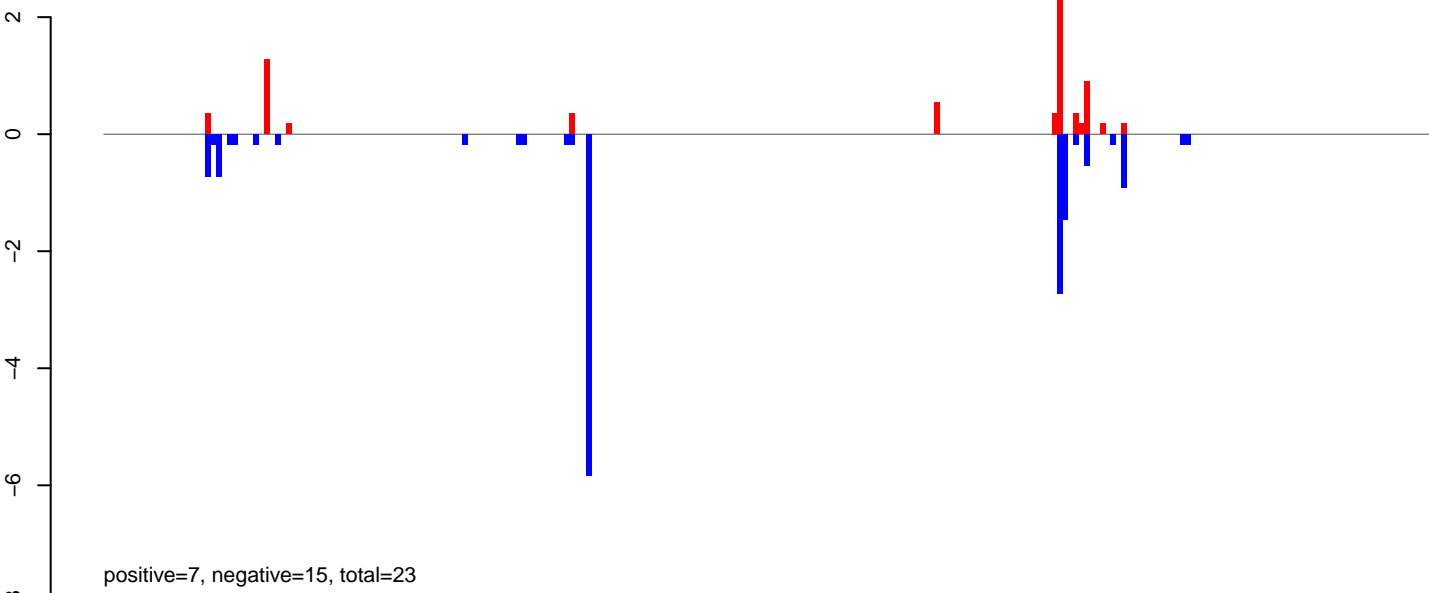
AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



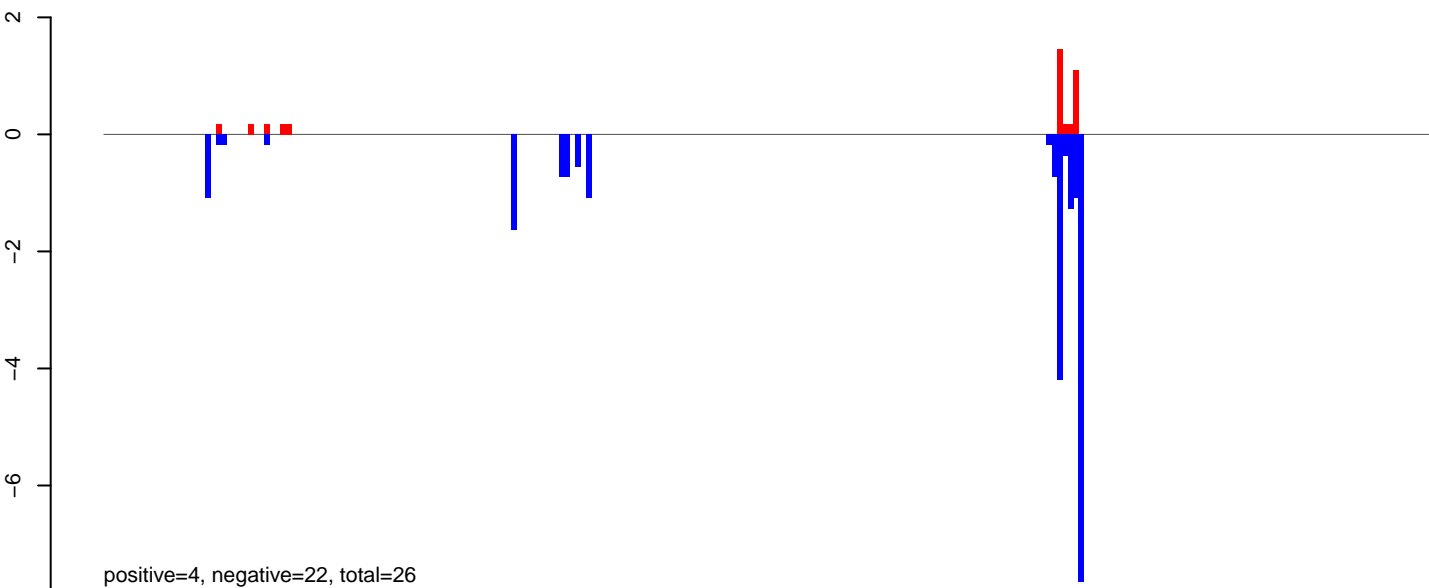
AeAlbo\_C636\_6dpi\_SINV3.rep



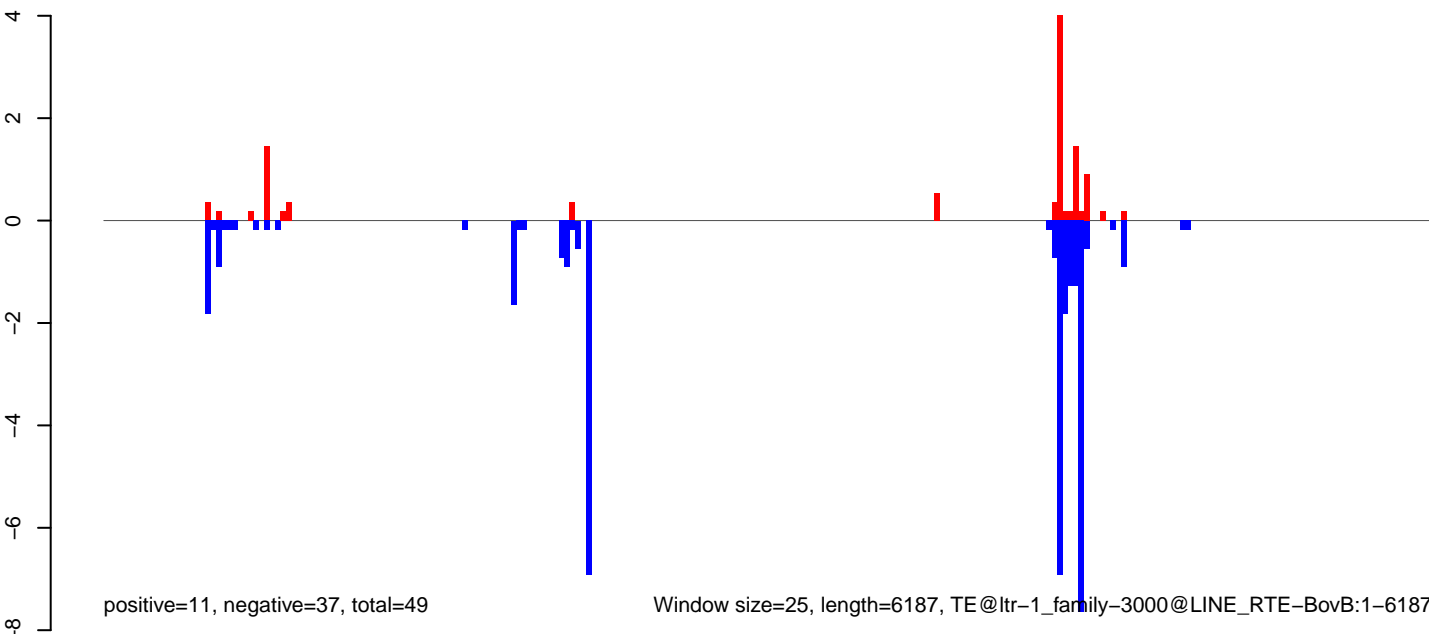
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep

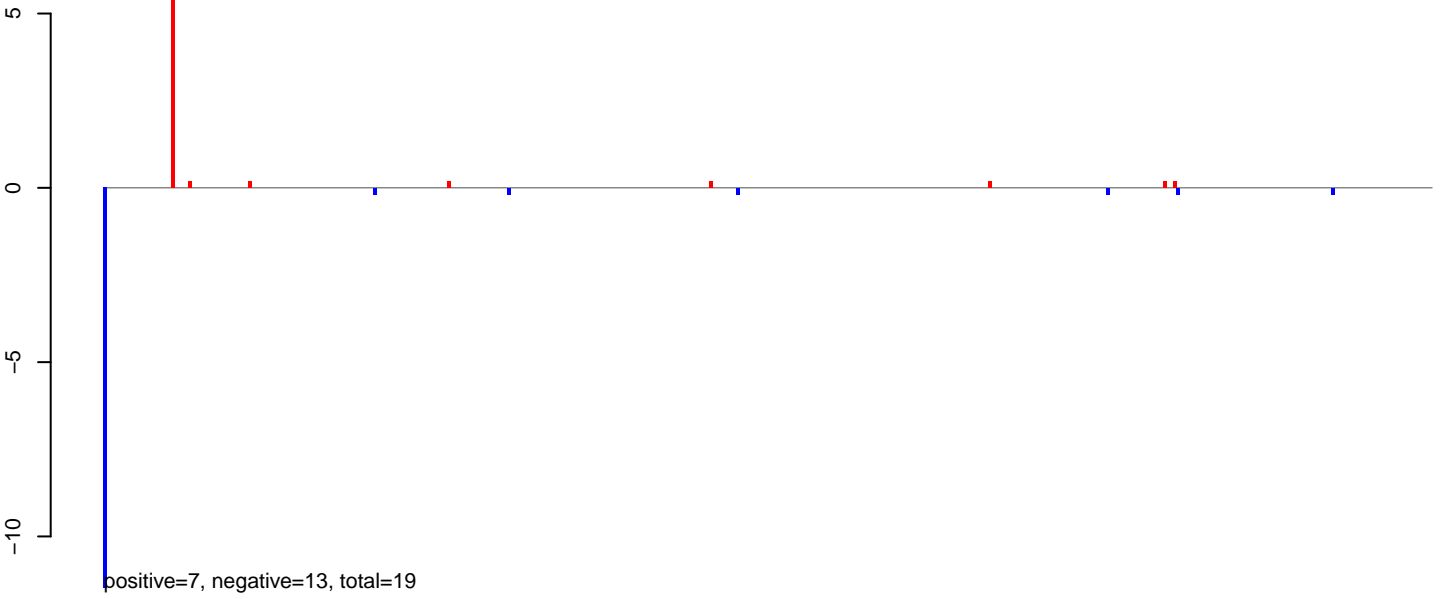


AeAlbo\_C636\_6dpi\_SINV3.rep

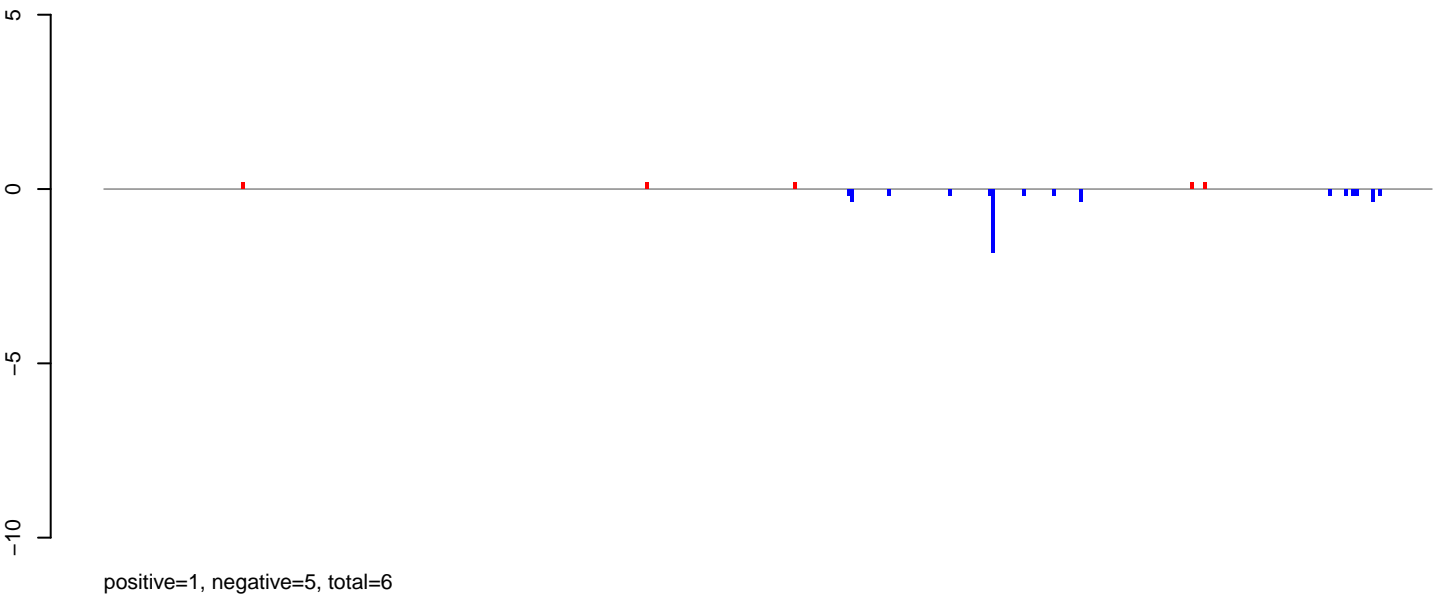


Window size=25, length=6187, TE@ltr-1\_family-3000@LINE RTE-BovB:1-6187

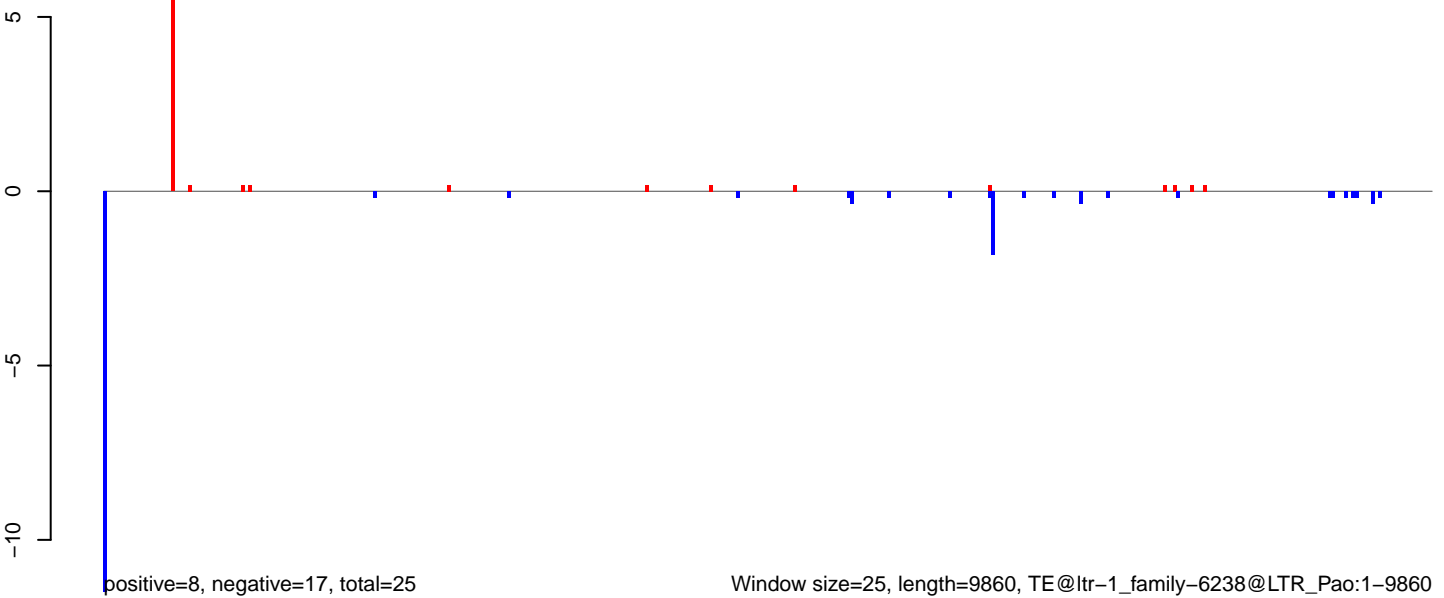
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



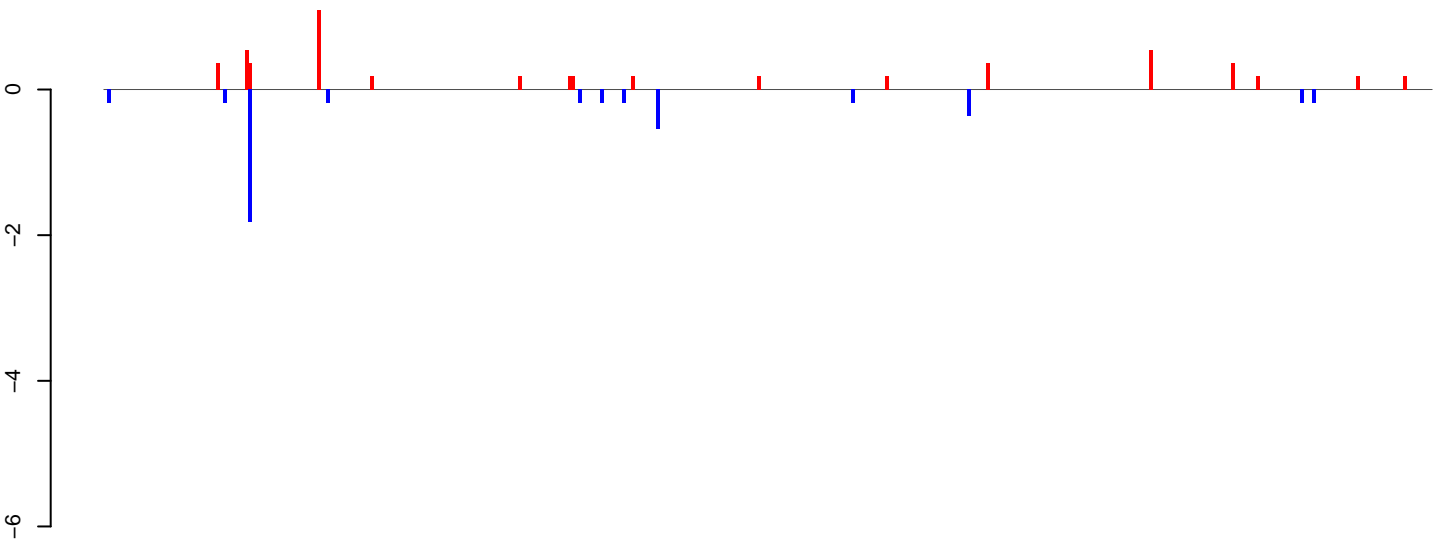
AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



AeAlbo\_C636\_6dpi\_SINV3.rep

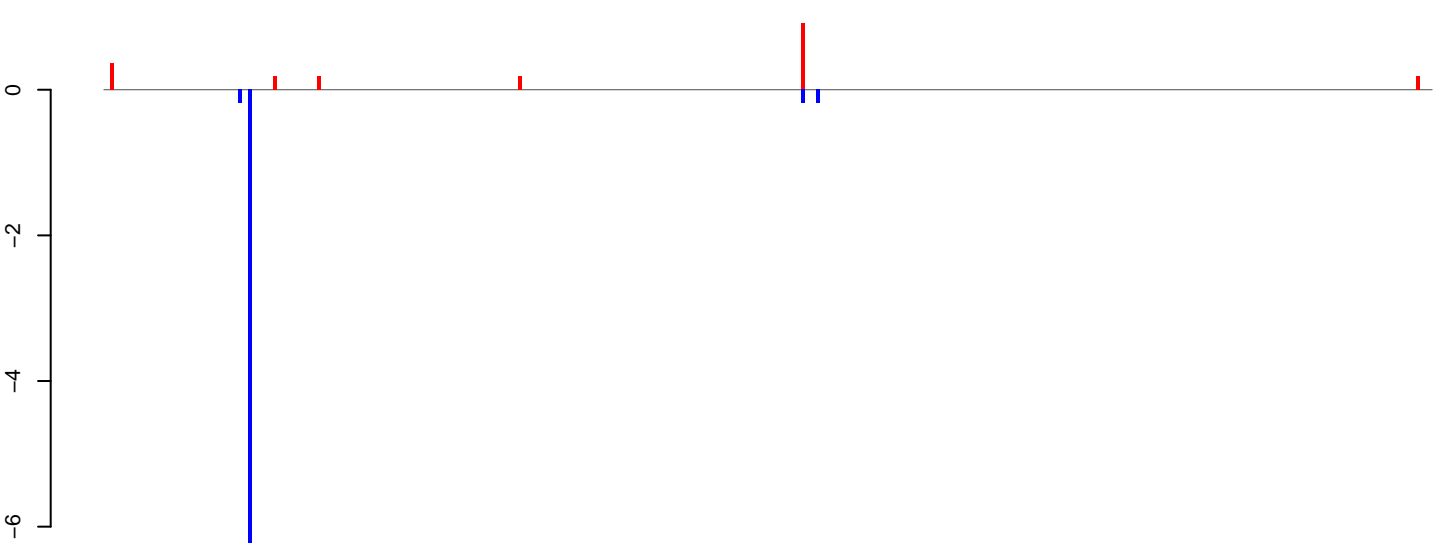


**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



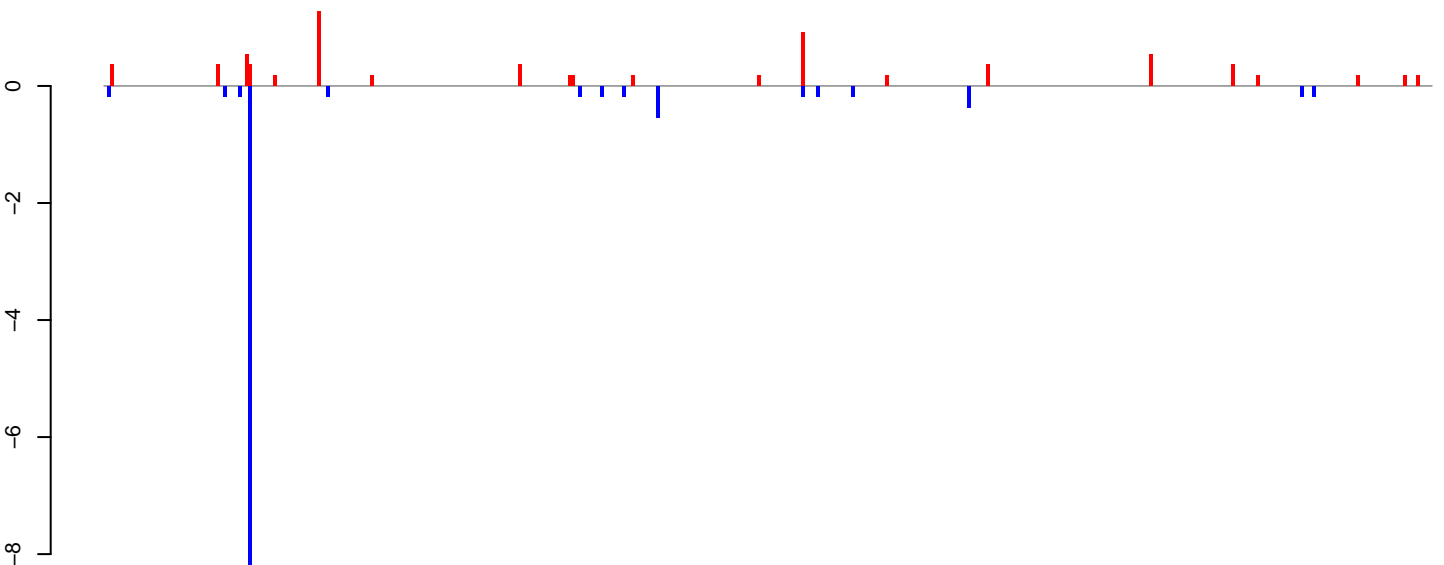
positive=5, negative=4, total=10

**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



positive=2, negative=8, total=10

**AeAlbo\_C636\_6dpi\_SINV3.rep**

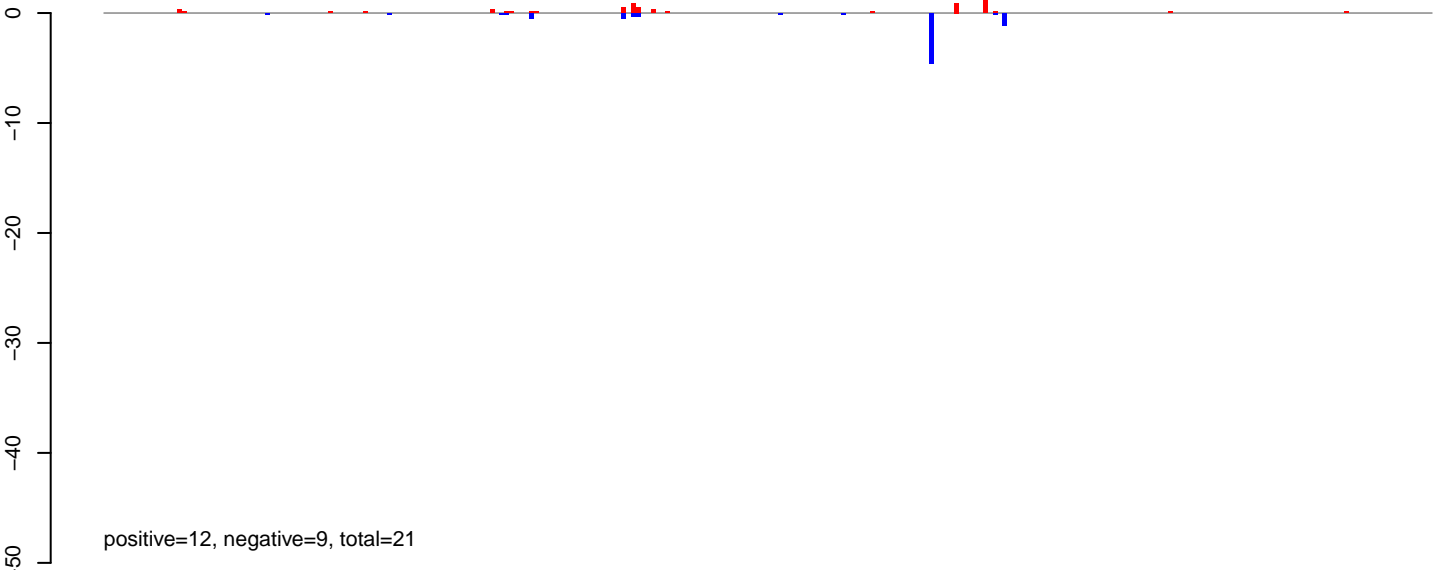


positive=7, negative=12, total=19

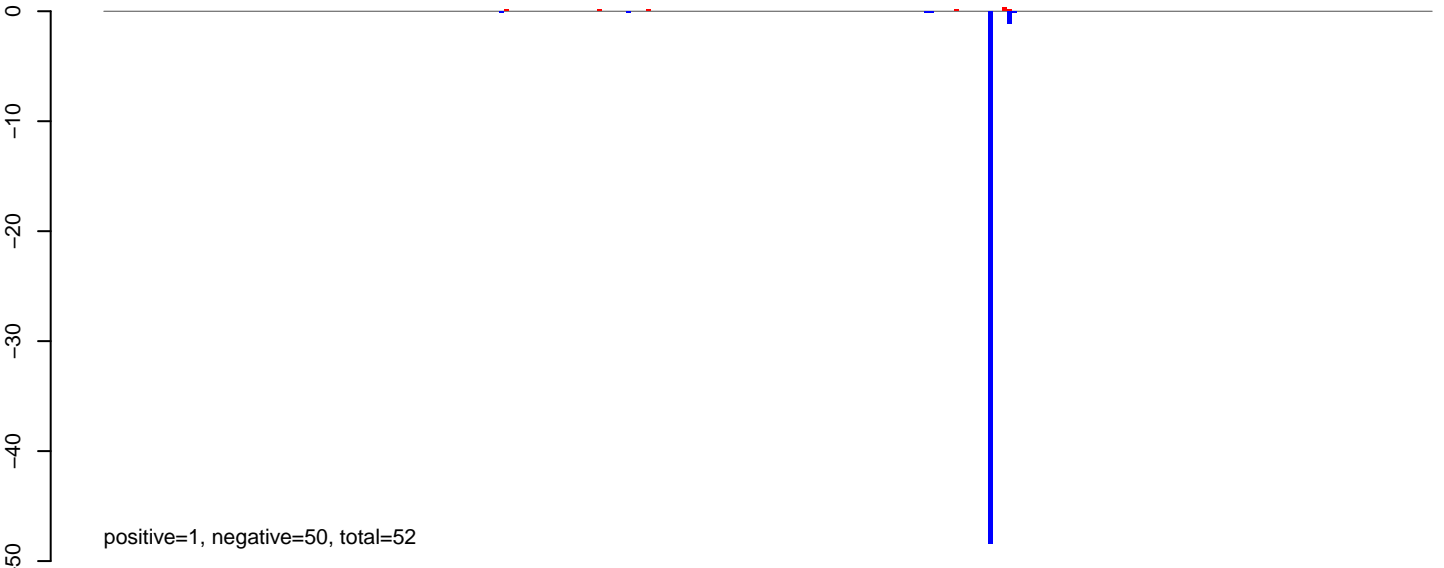
Window size=25, length=10563, TE@Itr-1\_family-5977@LINE\_RTE-BovB:1-10563

0 2000 4000 6000 8000 10000

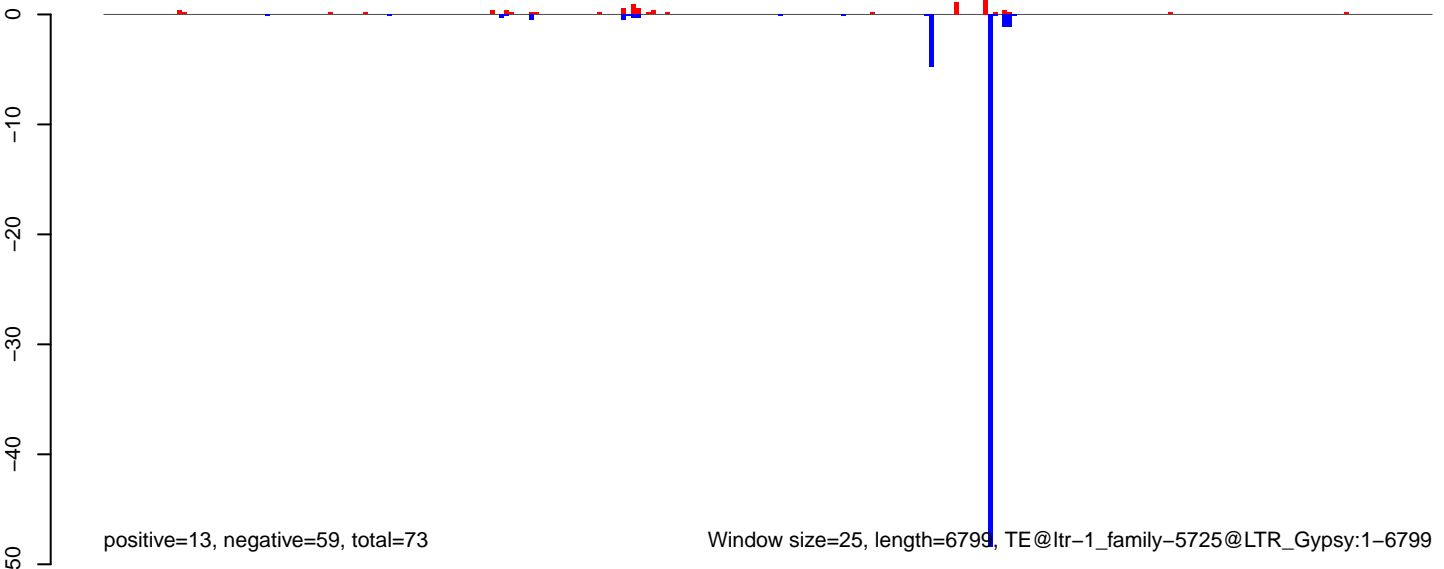
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**

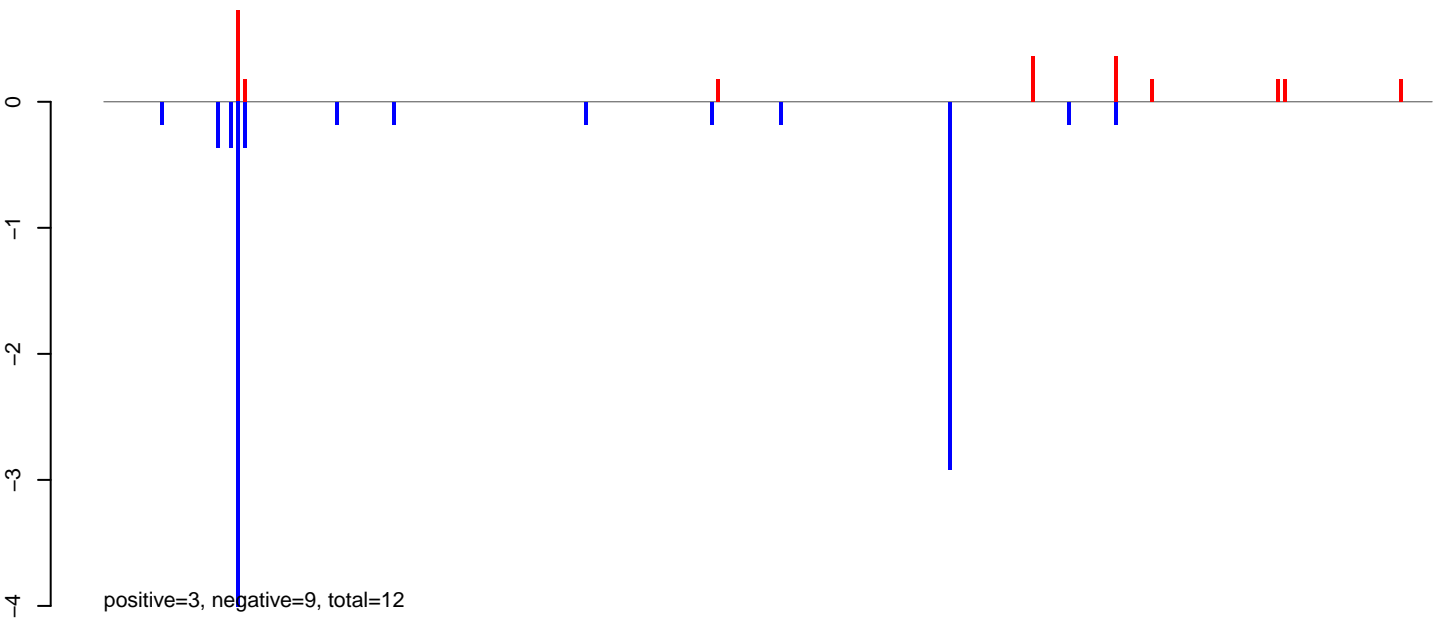


**AeAlbo\_C636\_6dpi\_SINV3.rep**

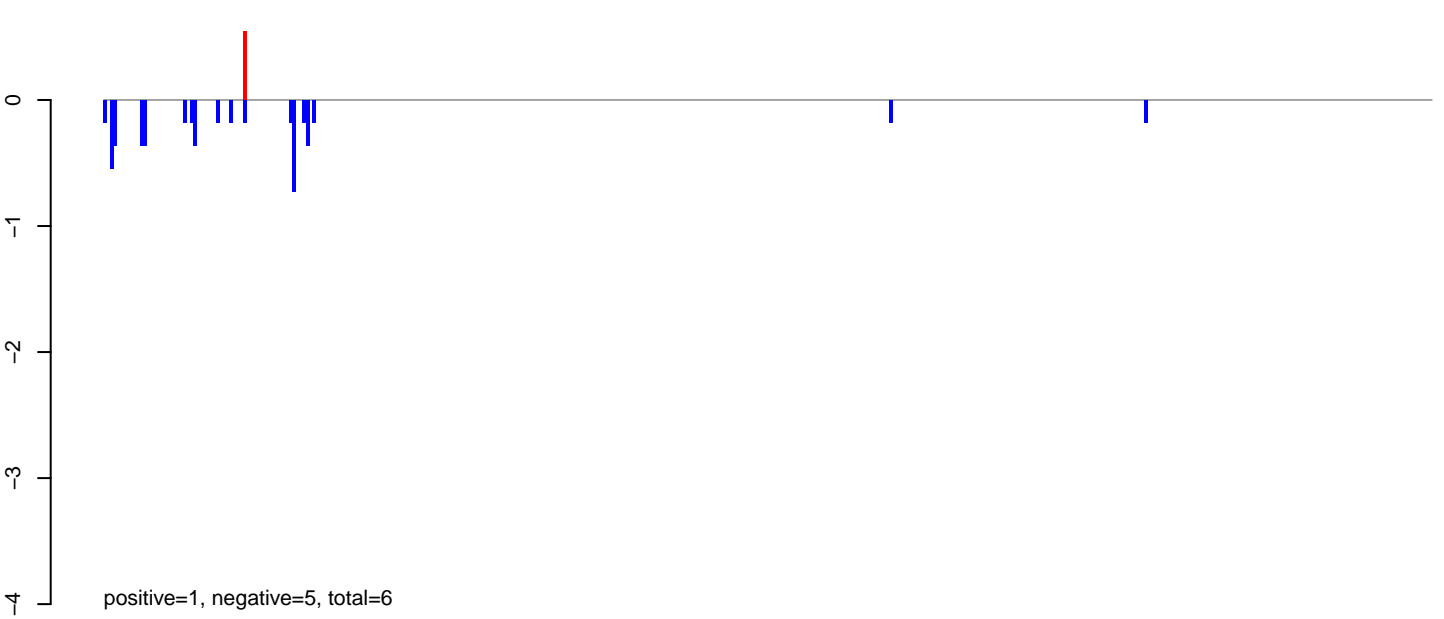


Window size=25, length=6799, TE@ltr-1\_family-5725@LTR\_Gypsy:1-6799

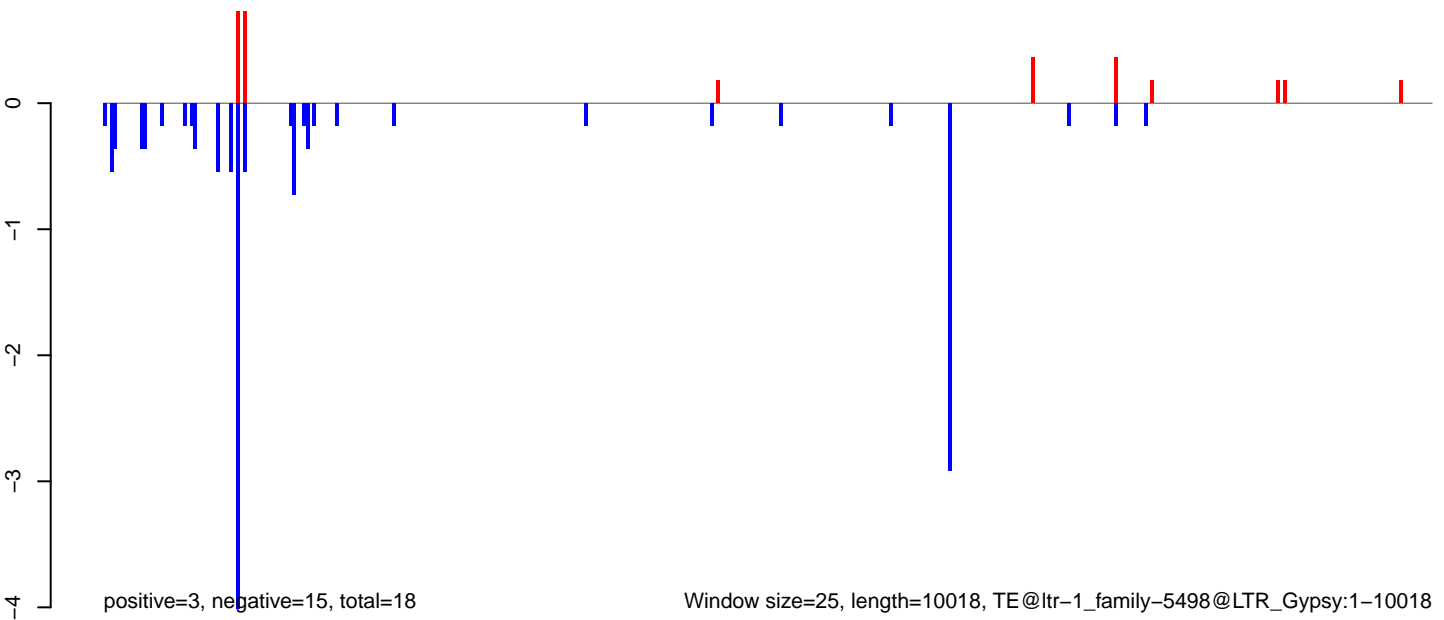
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



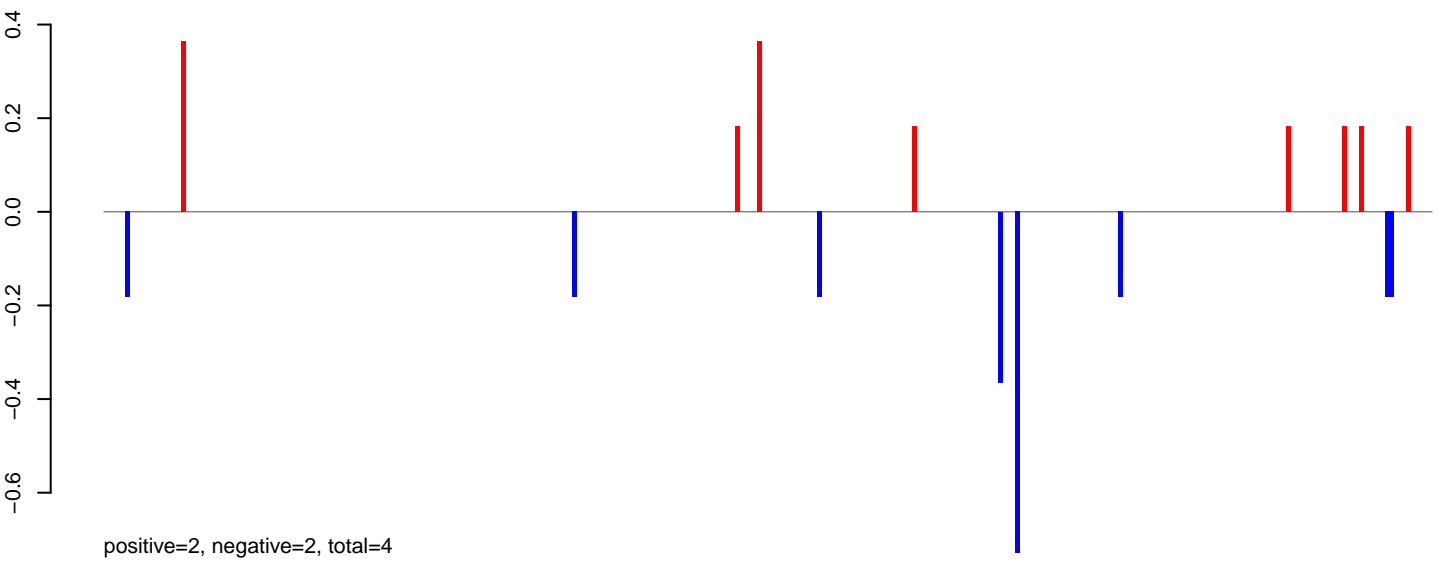
AeAlbo\_C636\_6dpi\_SINV3.rep



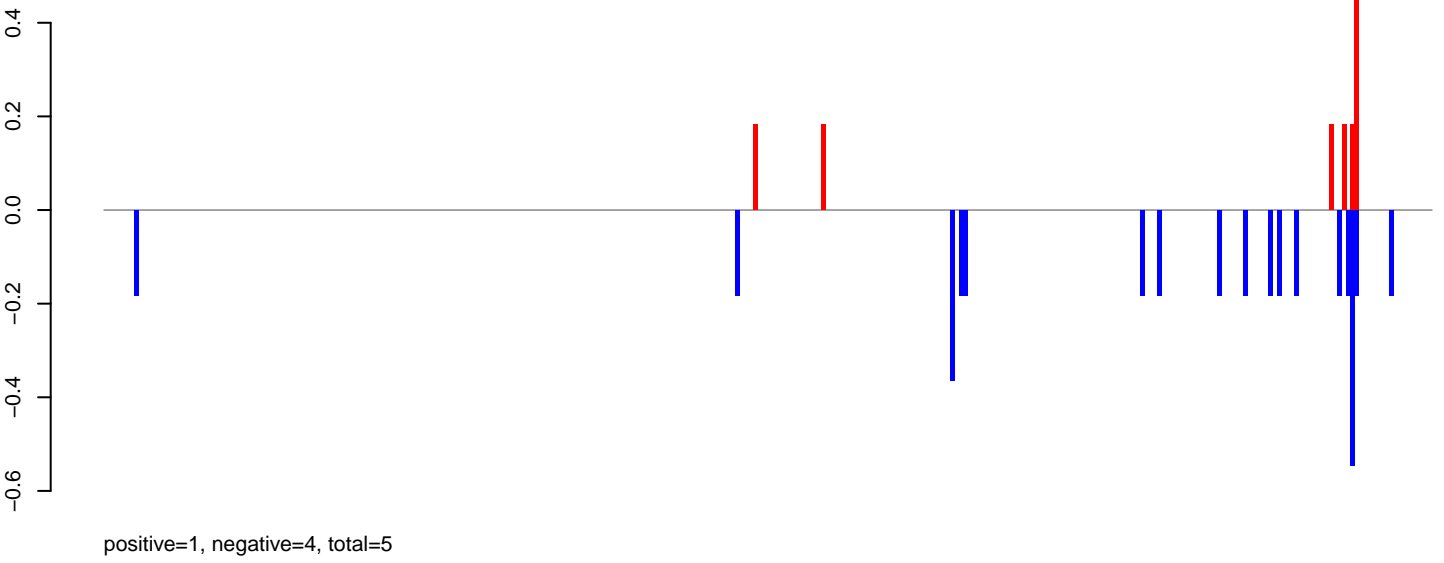
Window size=25, length=10018, TE@ltr-1\_family-5498@LTR\_Gypsy:1-10018

0 2000 4000 6000 8000 10000

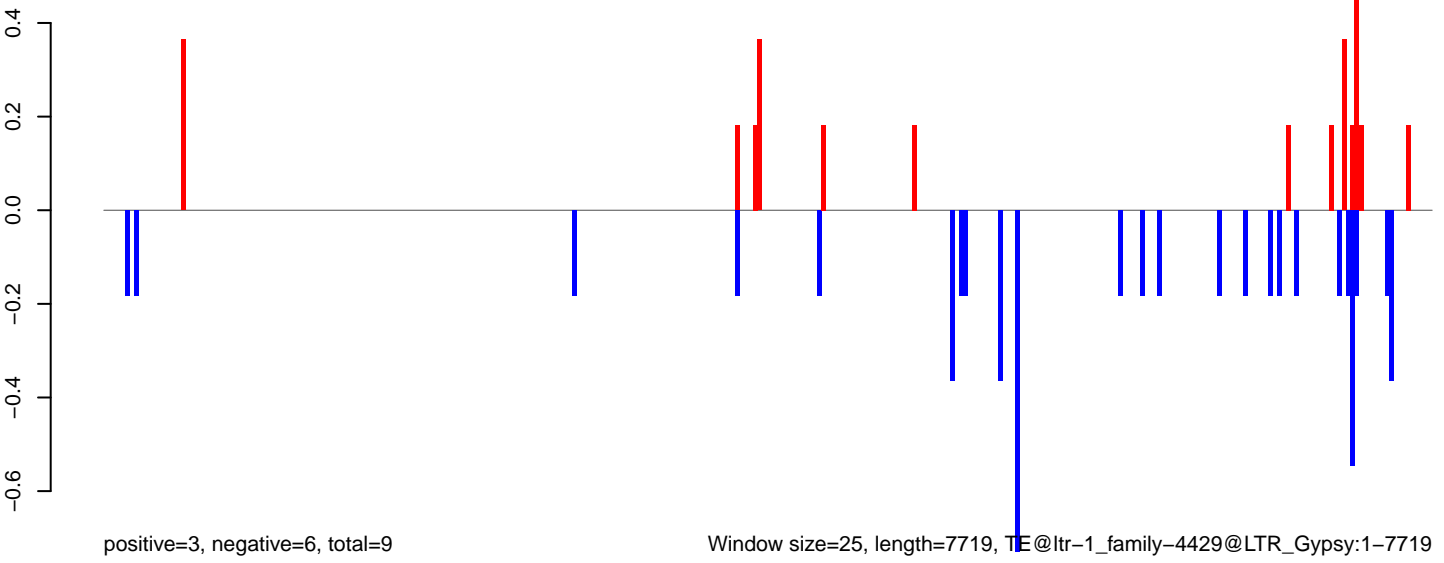
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



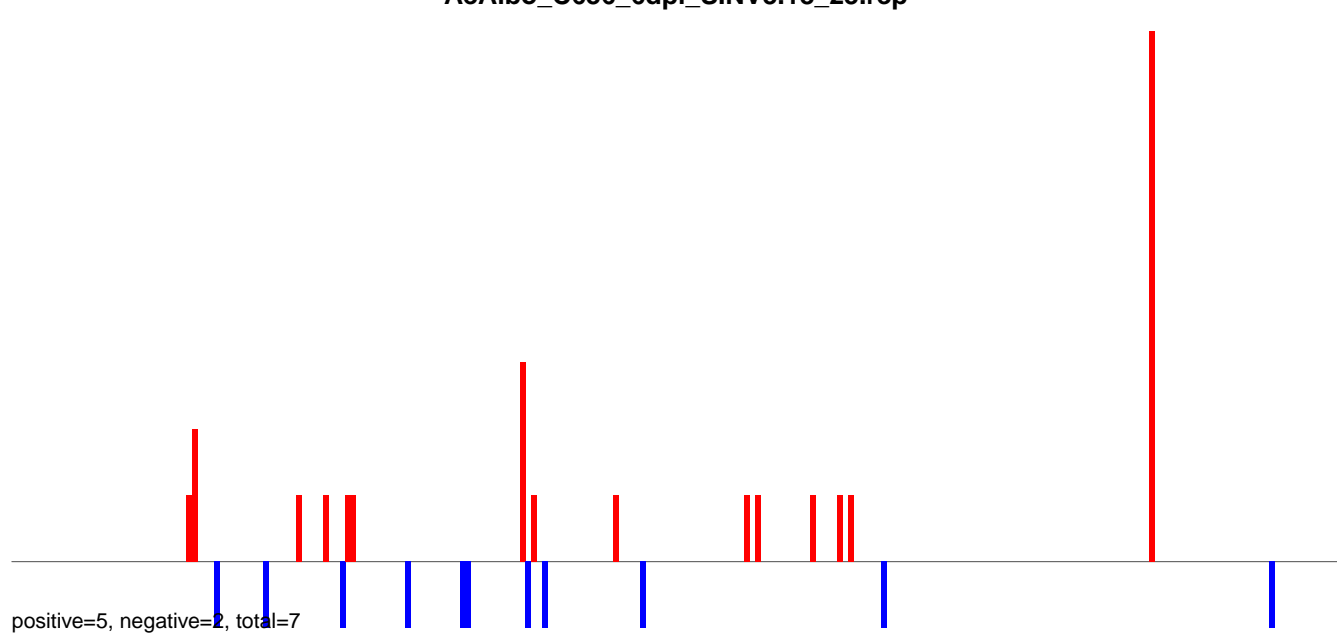
AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



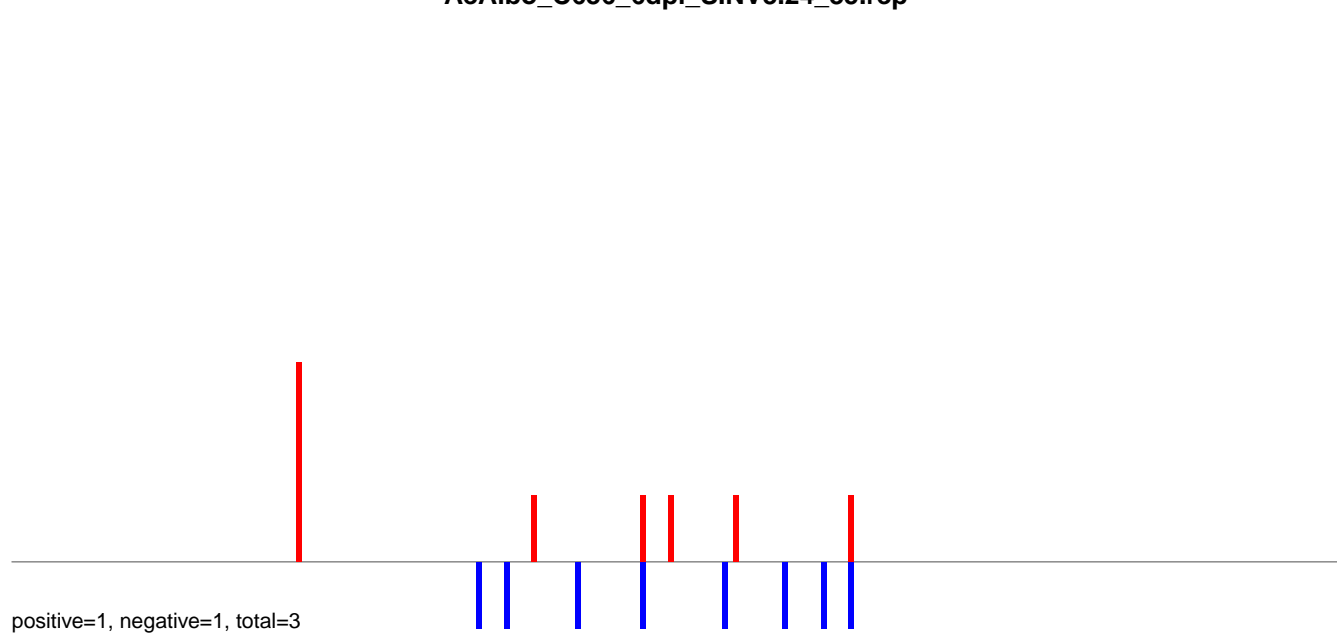
AeAlbo\_C636\_6dpi\_SINV3.rep



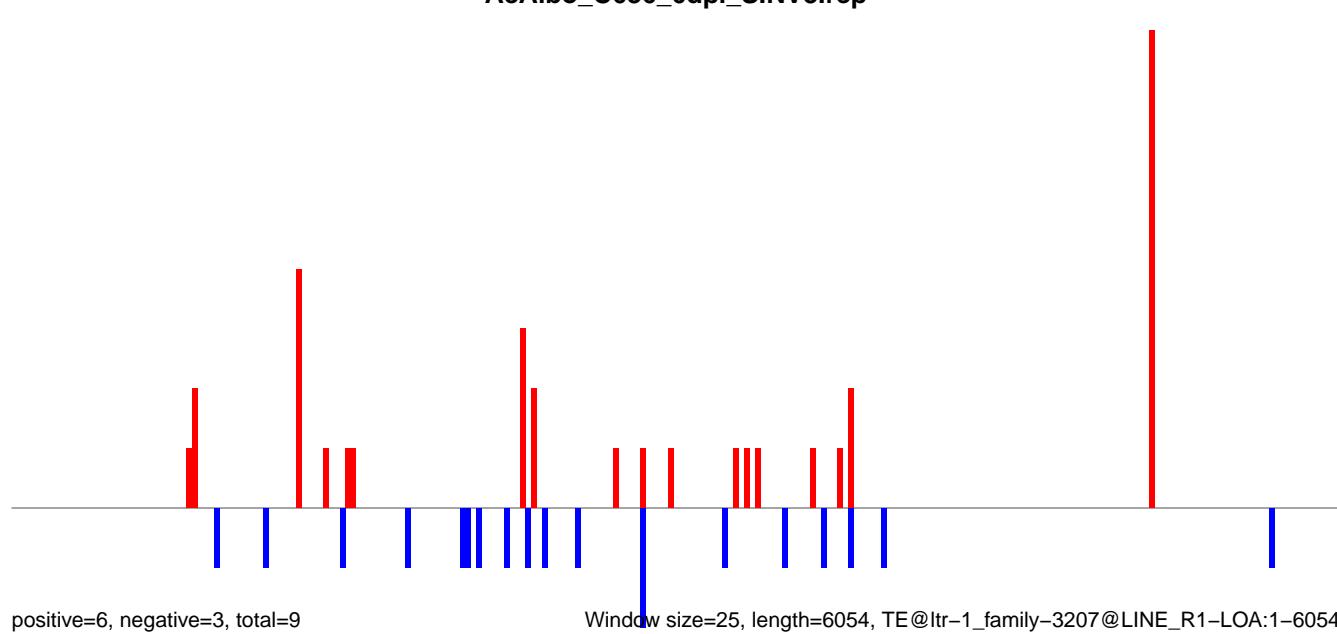
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



AeAlbo\_C636\_6dpi\_SINV3.rep

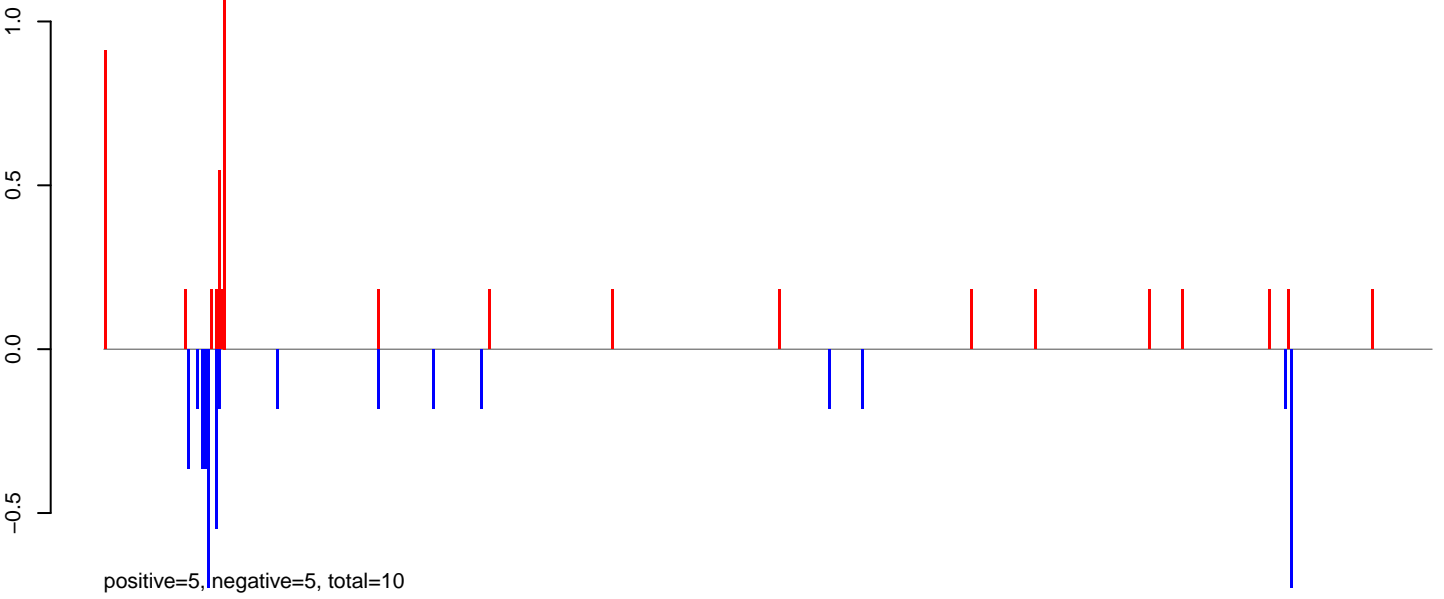


Window size=25, length=6054, TE@ltr-1\_family-3207@LINE\_R1-LOA:1-6054

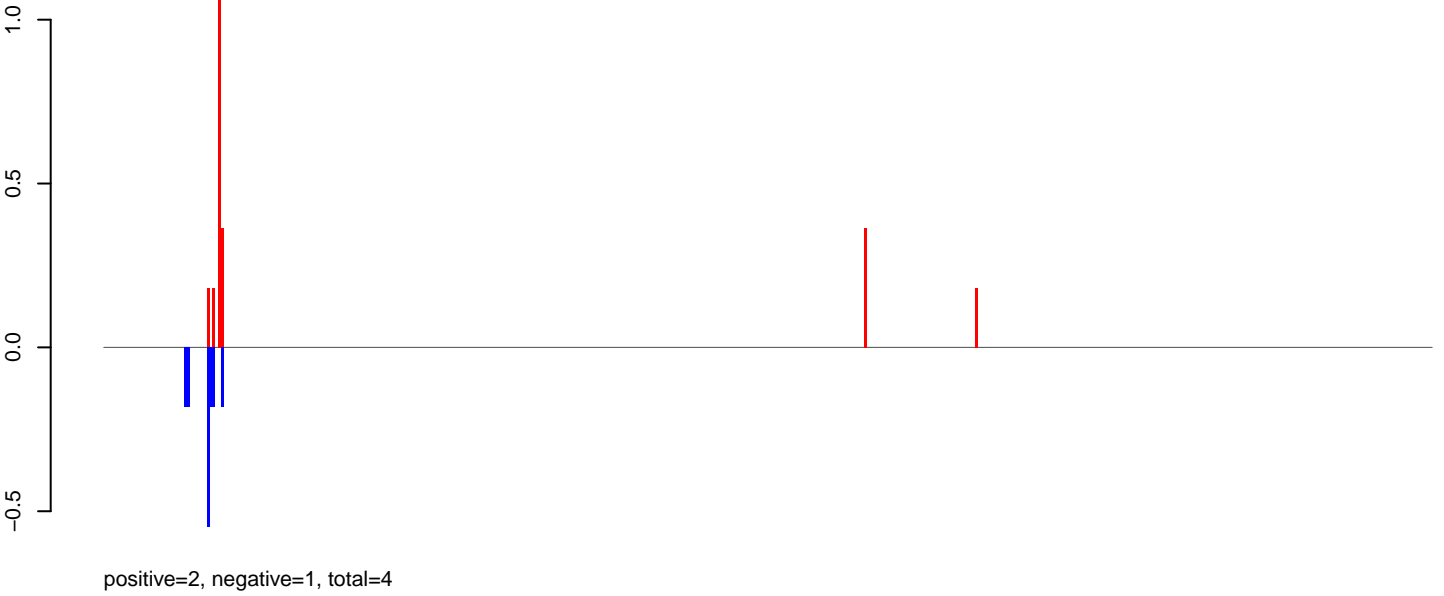
0 1000 2000 3000 4000 5000 6000



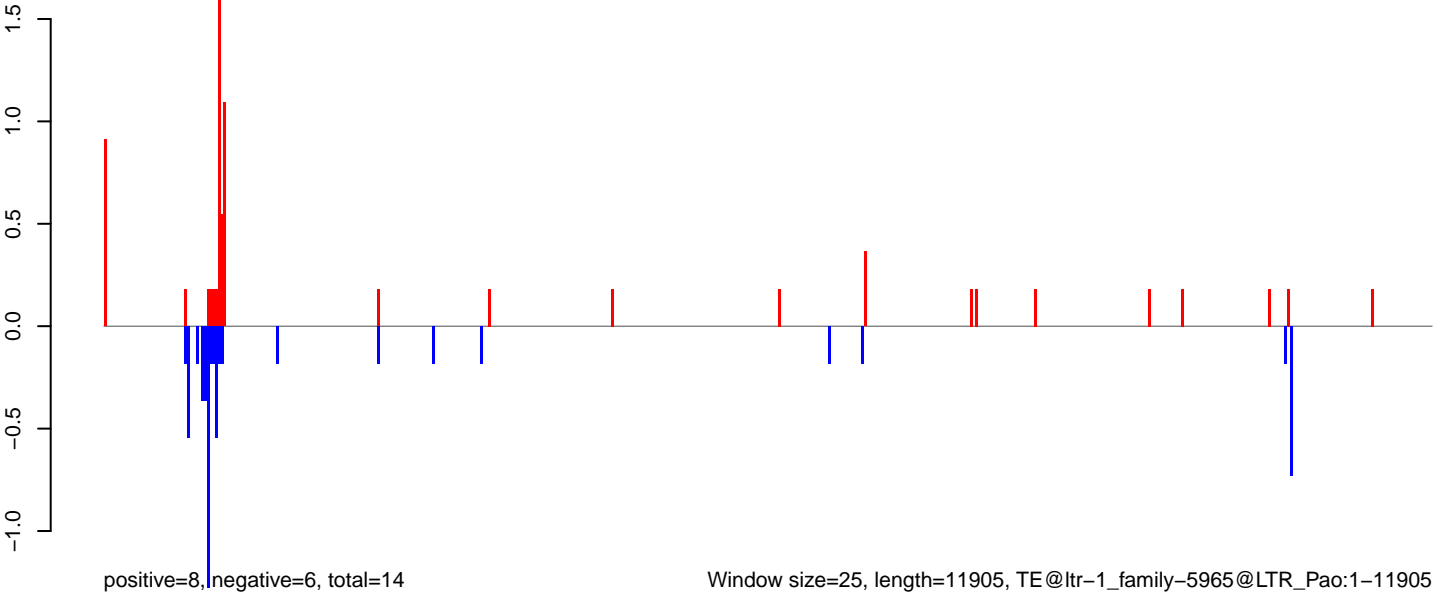
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



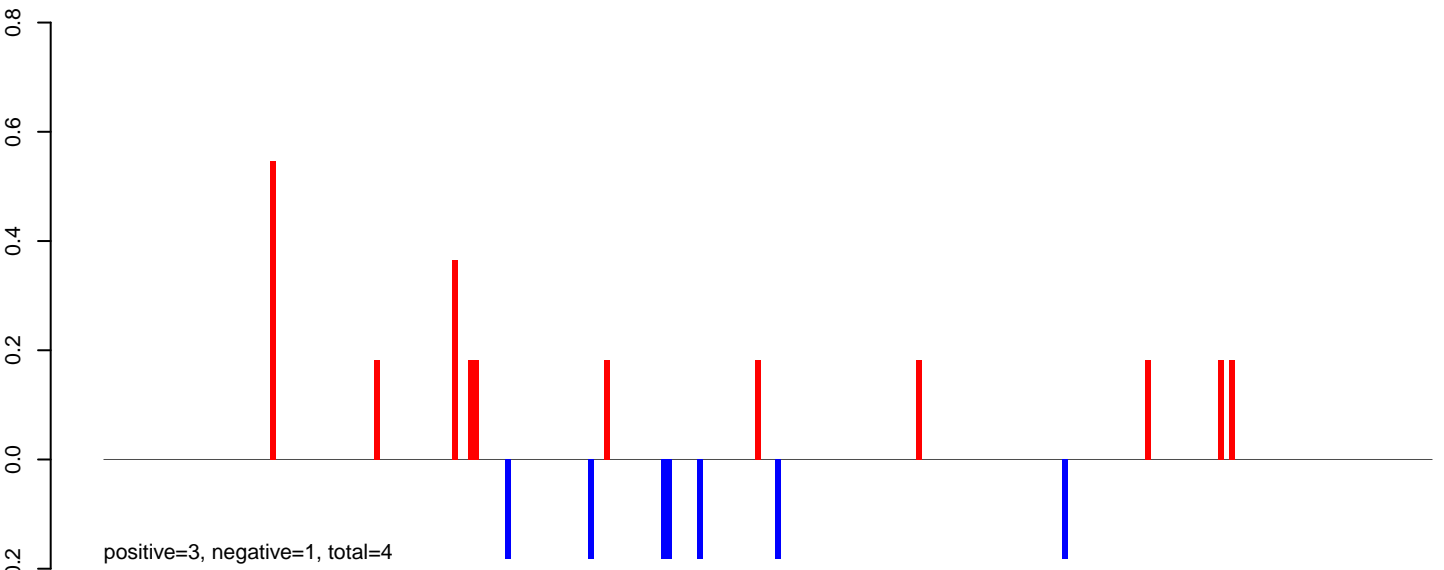
AeAlbo\_C636\_6dpi\_SINV3.rep



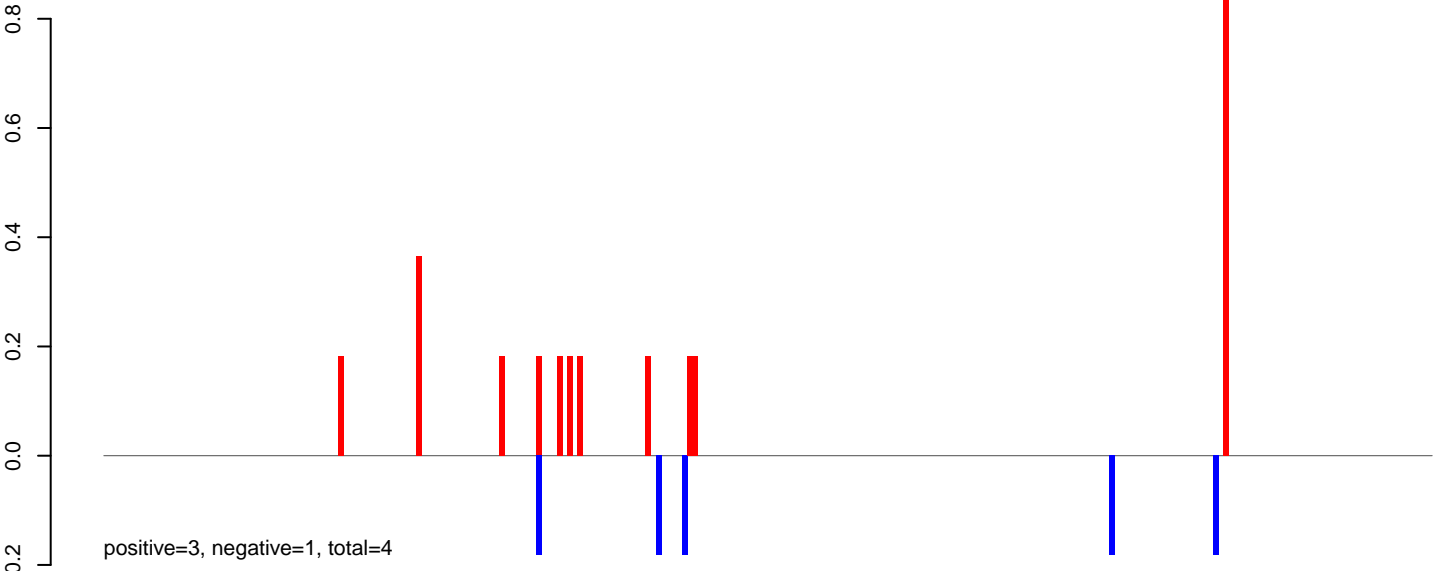
Window size=25, length=11905, TE@ltr-1\_family-5965@LTR\_Pao:1-11905

0 2000 4000 6000 8000 10000 12000

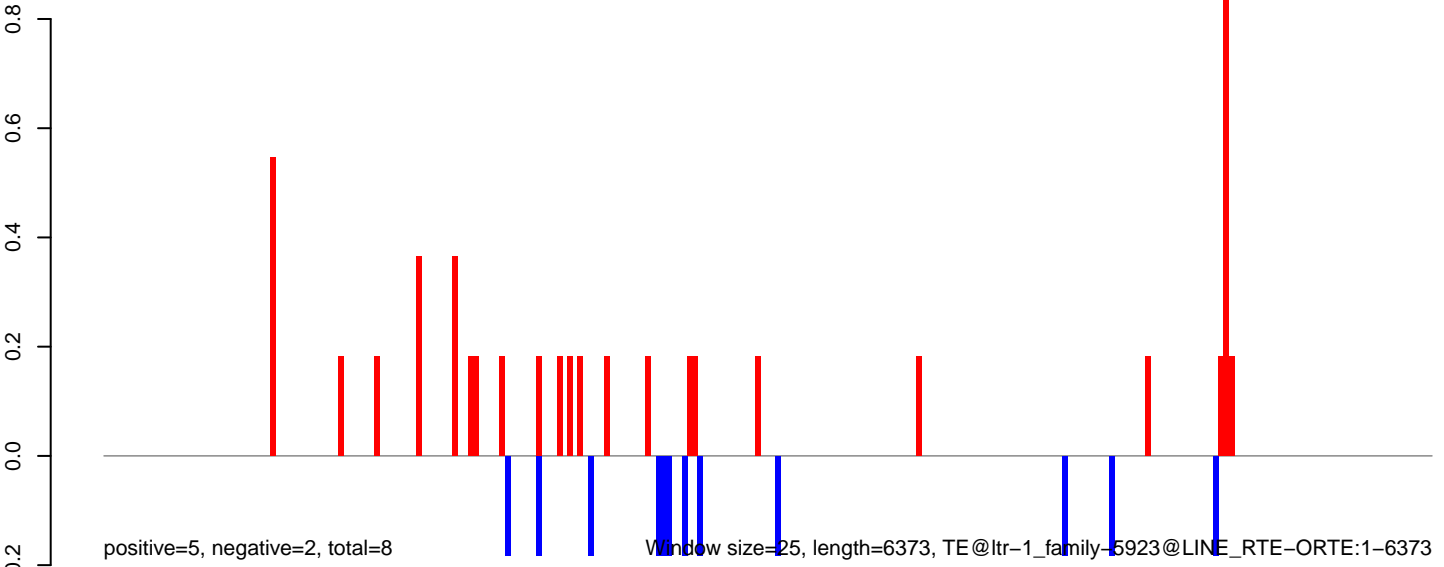
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



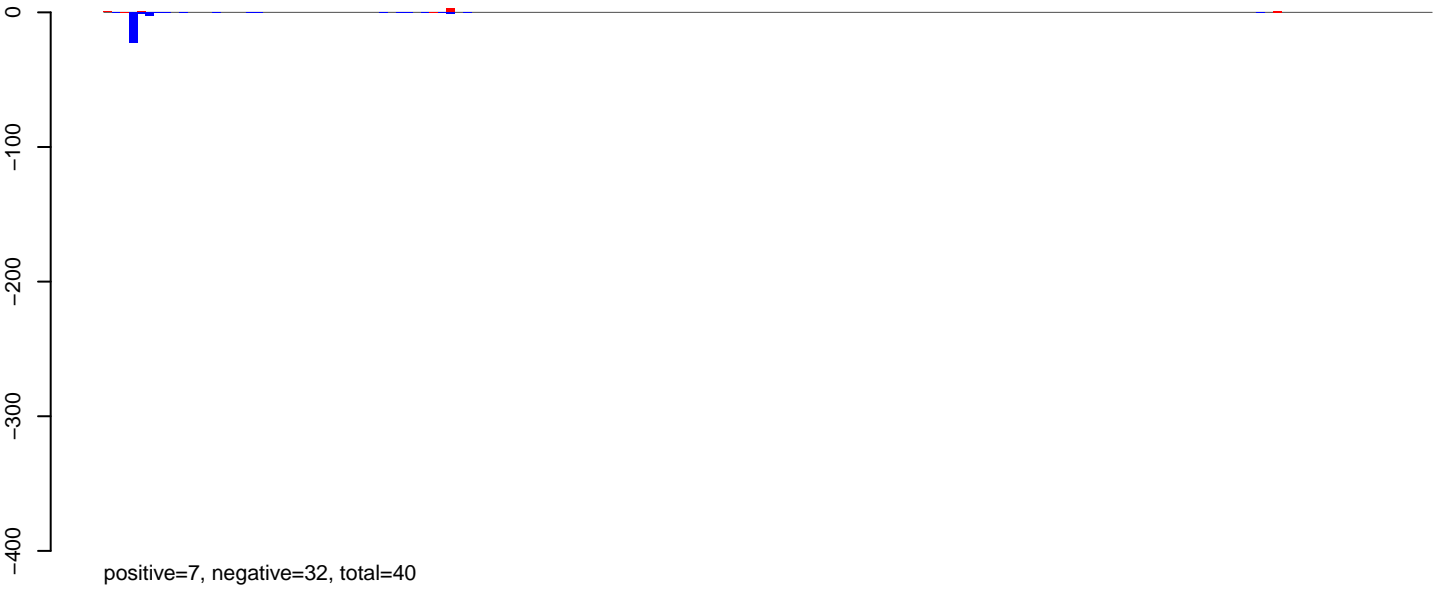
AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



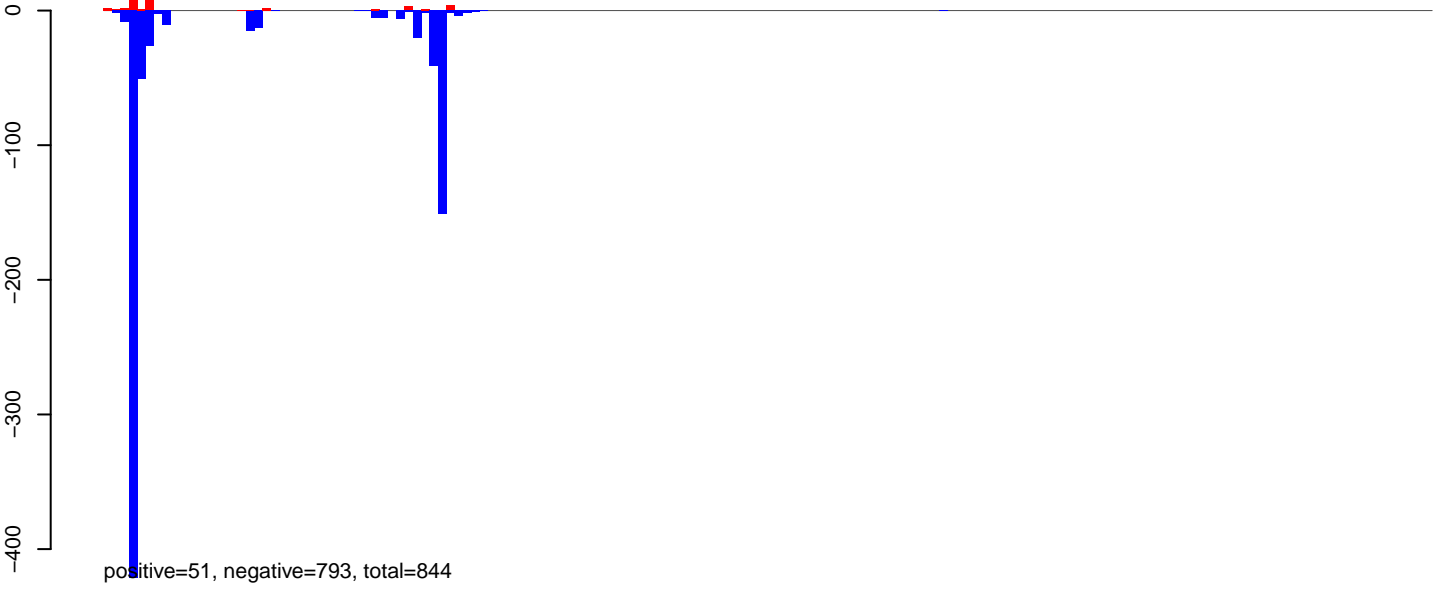
AeAlbo\_C636\_6dpi\_SINV3.rep



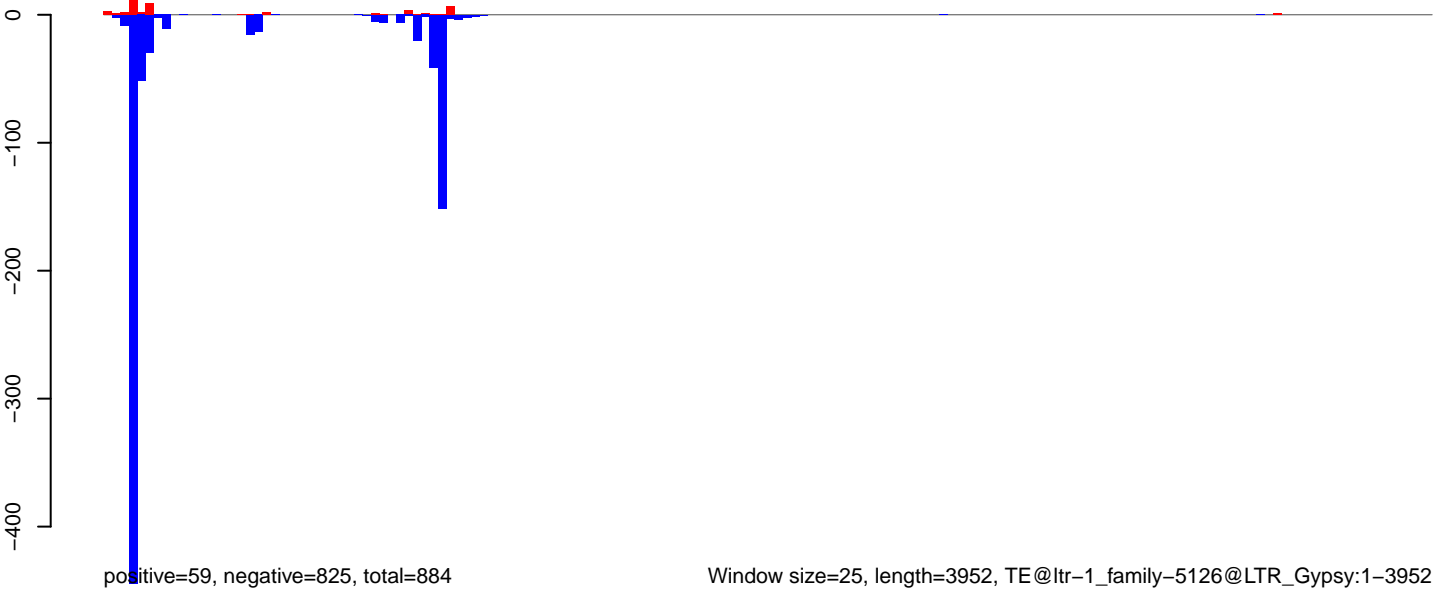
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



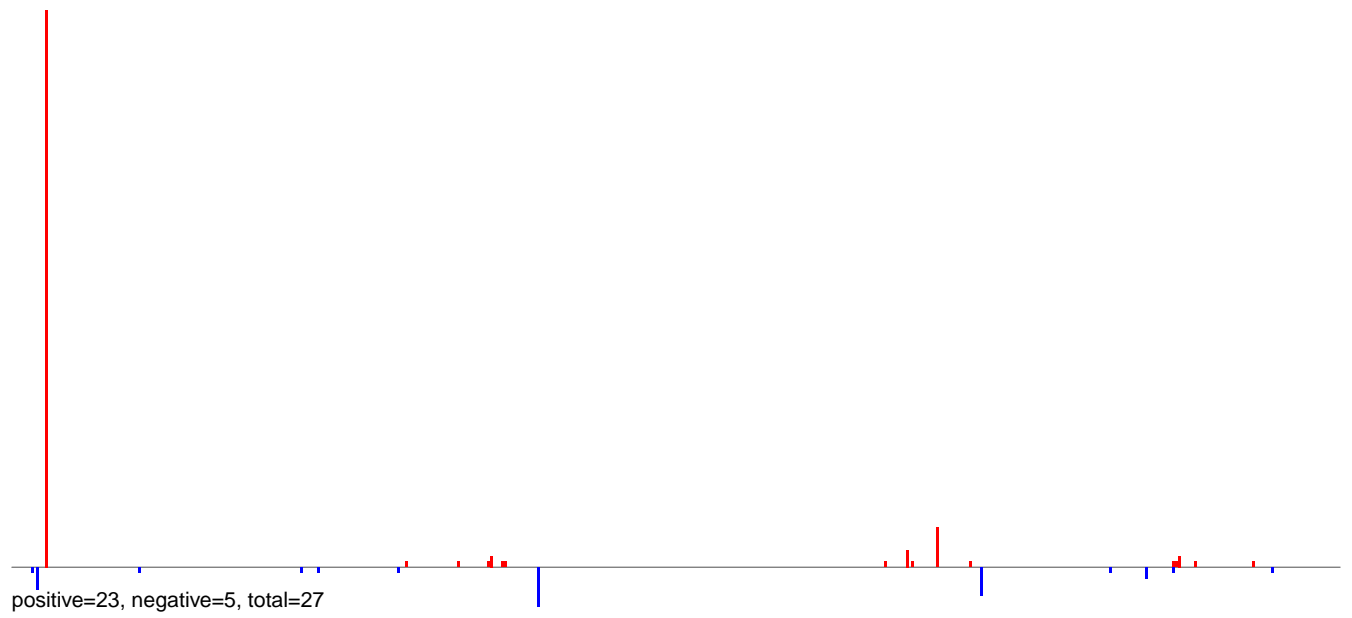
AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



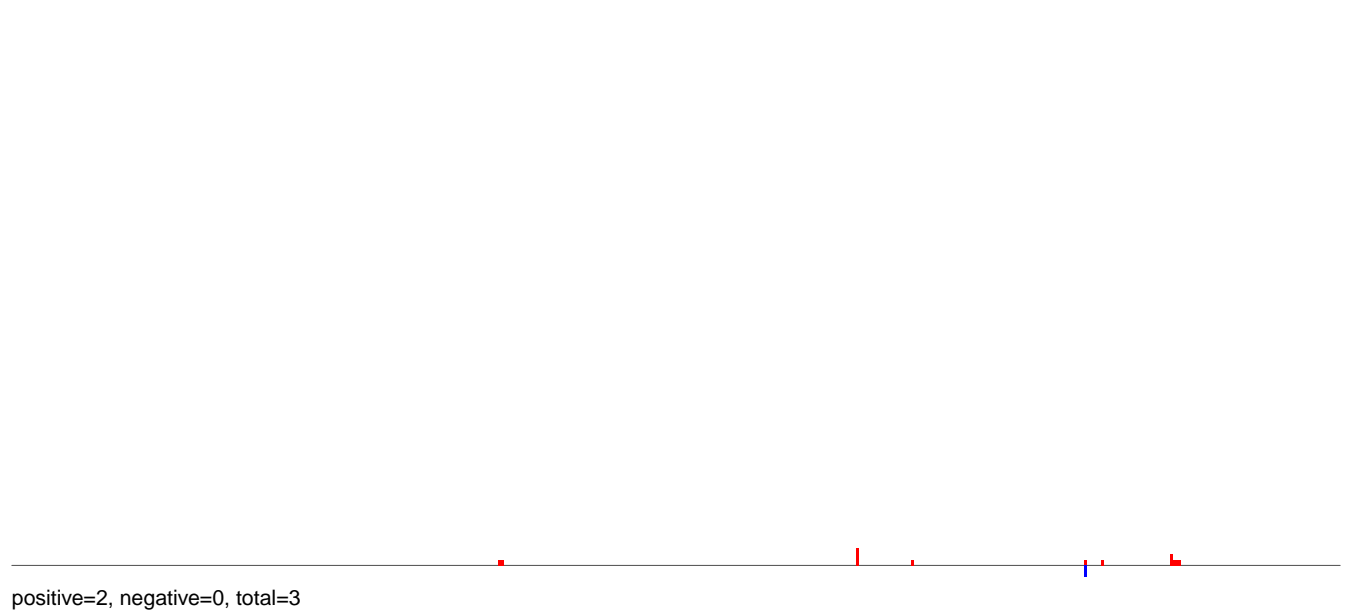
AeAlbo\_C636\_6dpi\_SINV3.rep



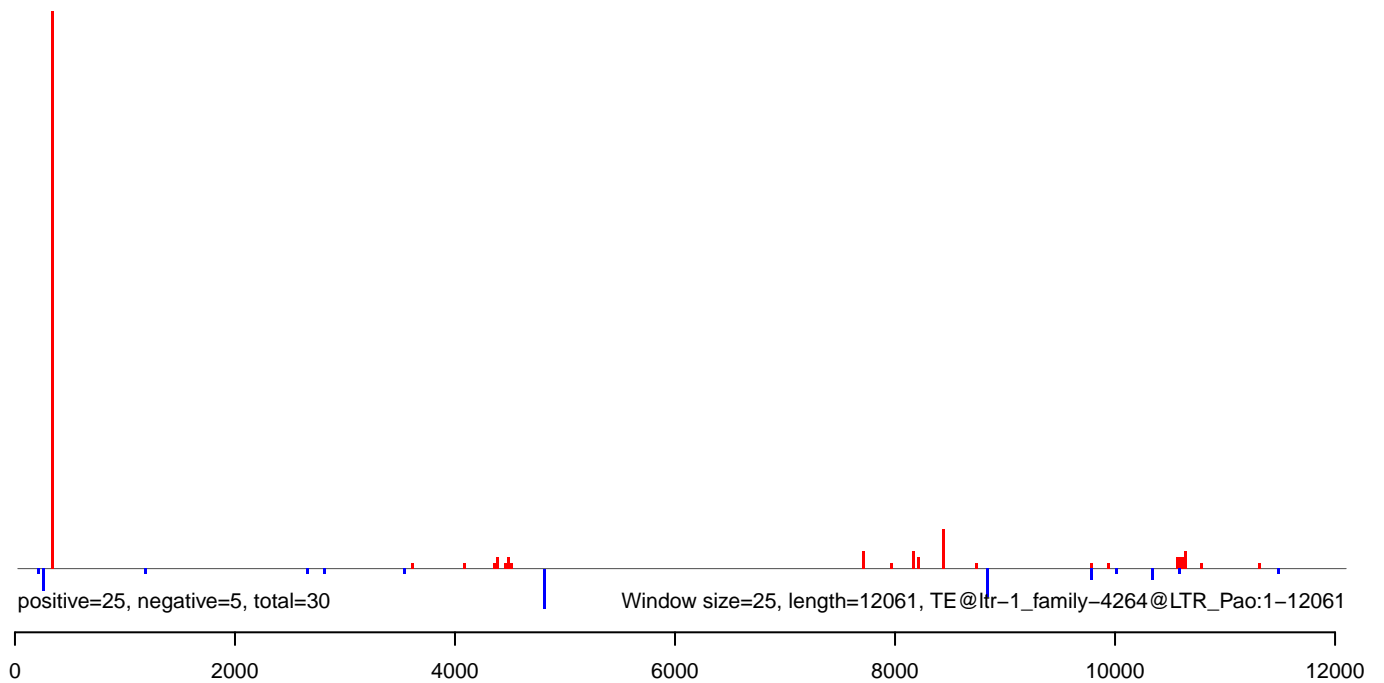
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



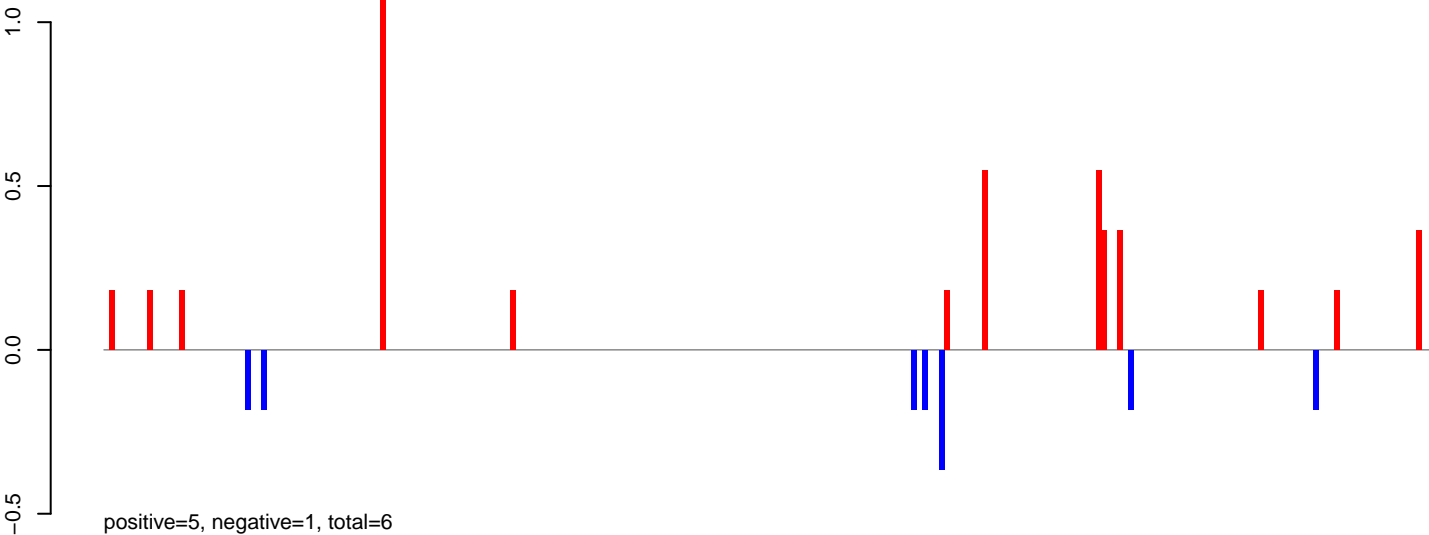
AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



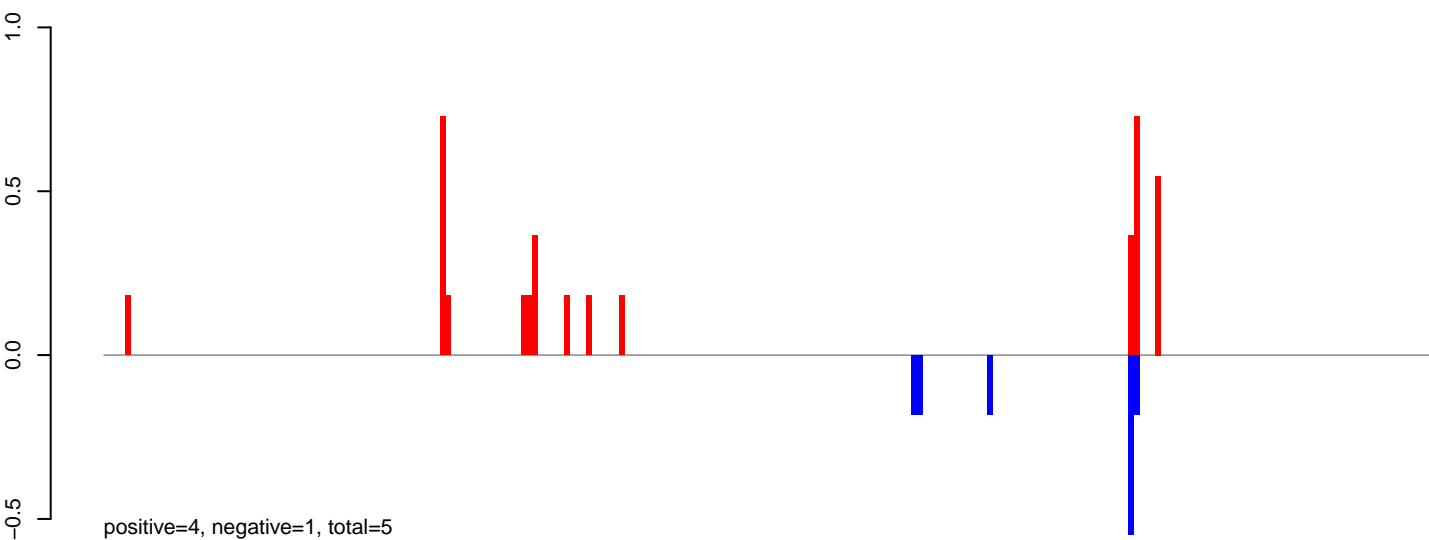
AeAlbo\_C636\_6dpi\_SINV3.rep



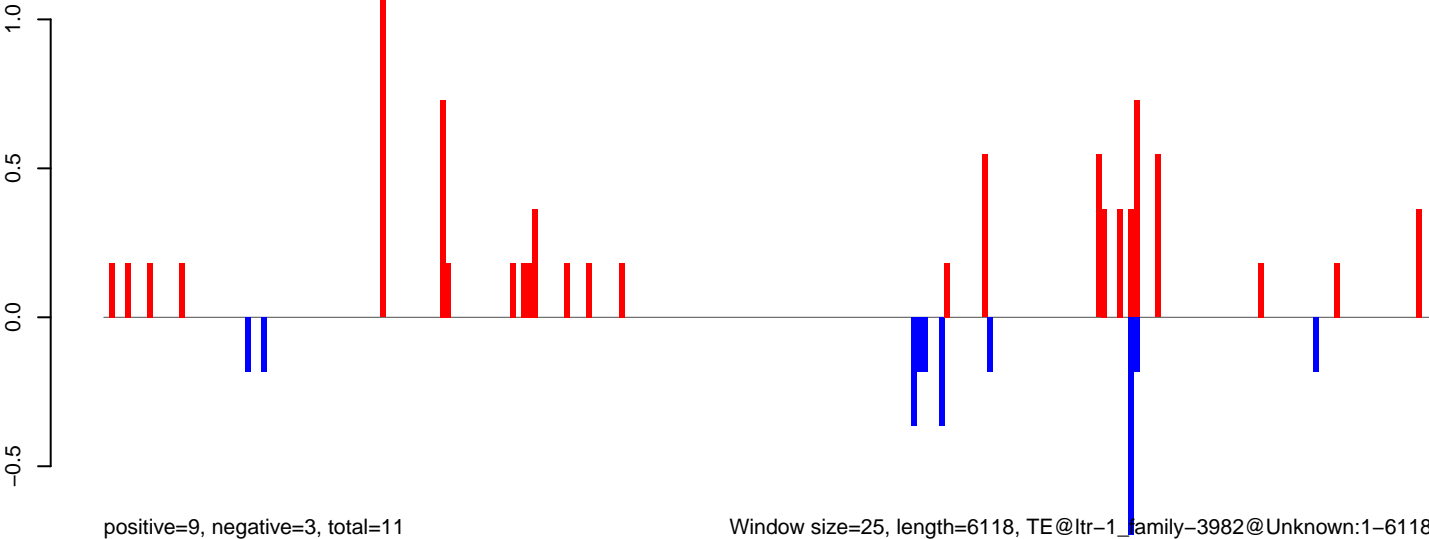
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



AeAlbo\_C636\_6dpi\_SINV3.rep



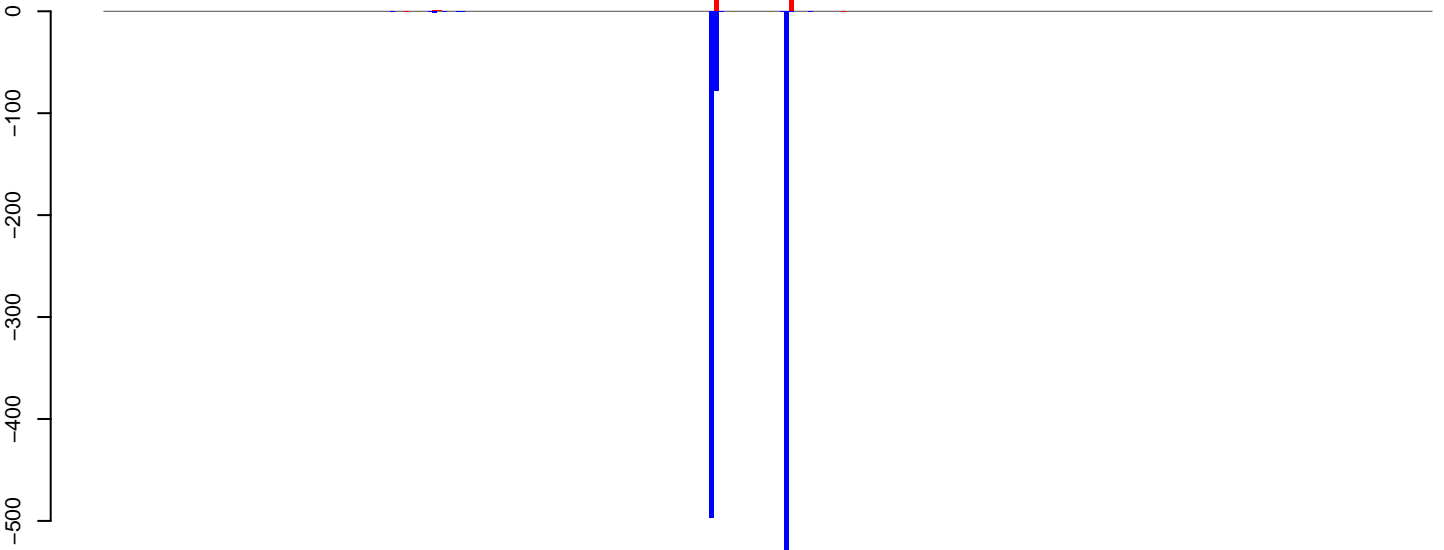
0 1000 2000 3000 4000 5000 6000

**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



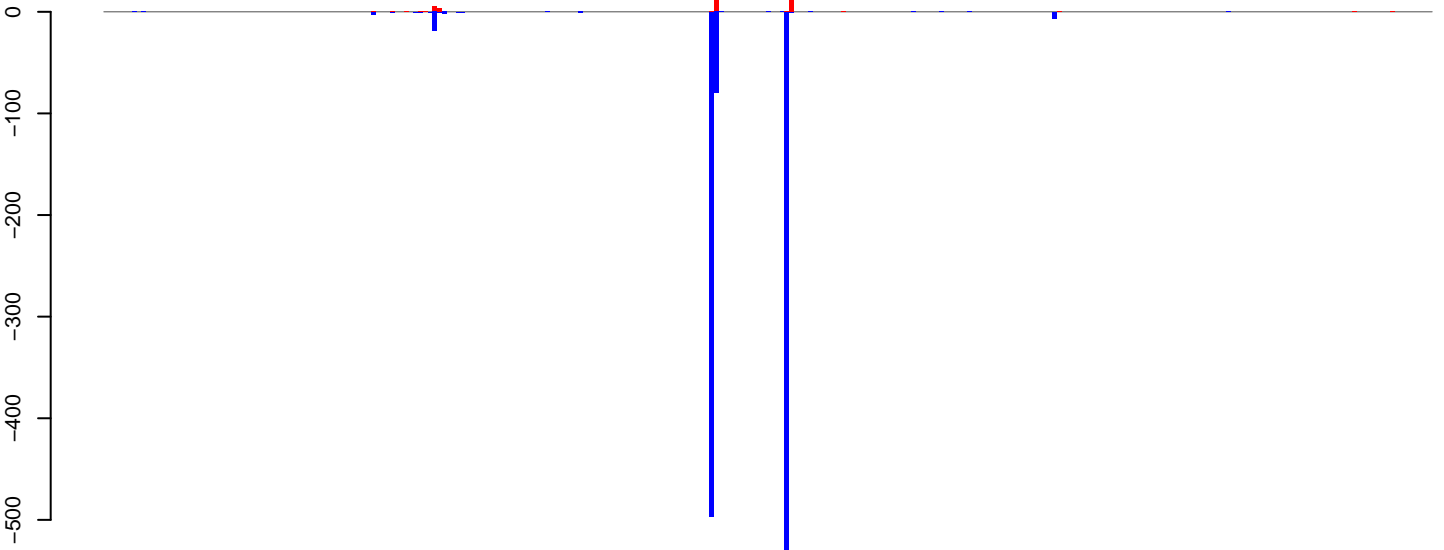
positive=12, negative=36, total=48

**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



positive=24, negative=1154, total=1178

**AeAlbo\_C636\_6dpi\_SINV3.rep**

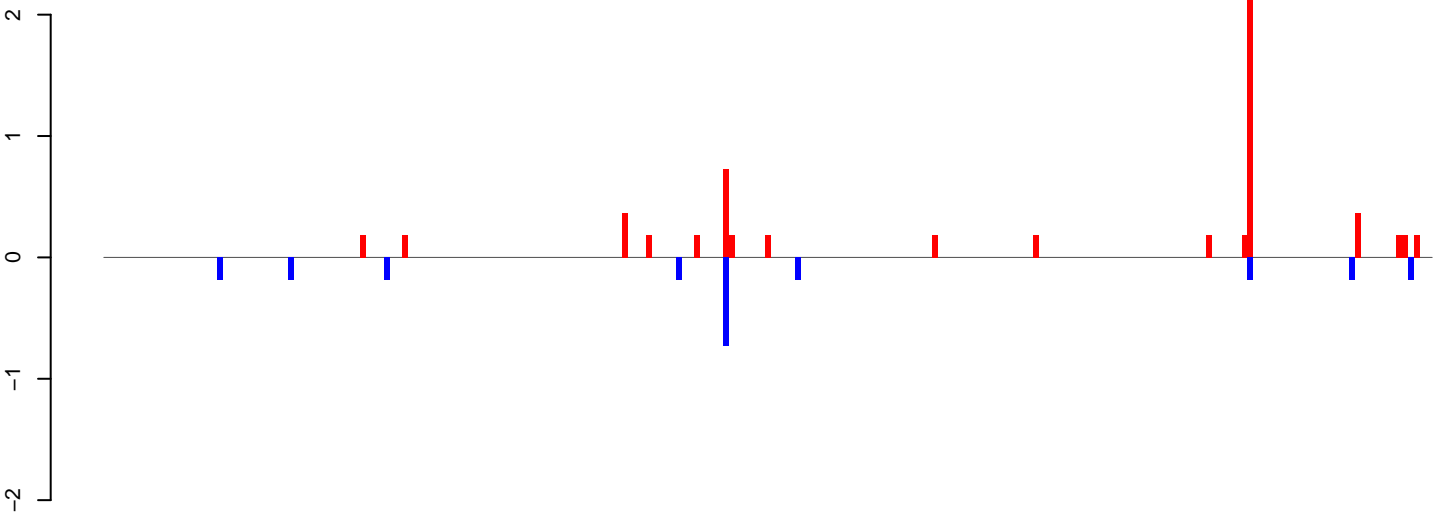


positive=36, negative=1190, total=1226

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

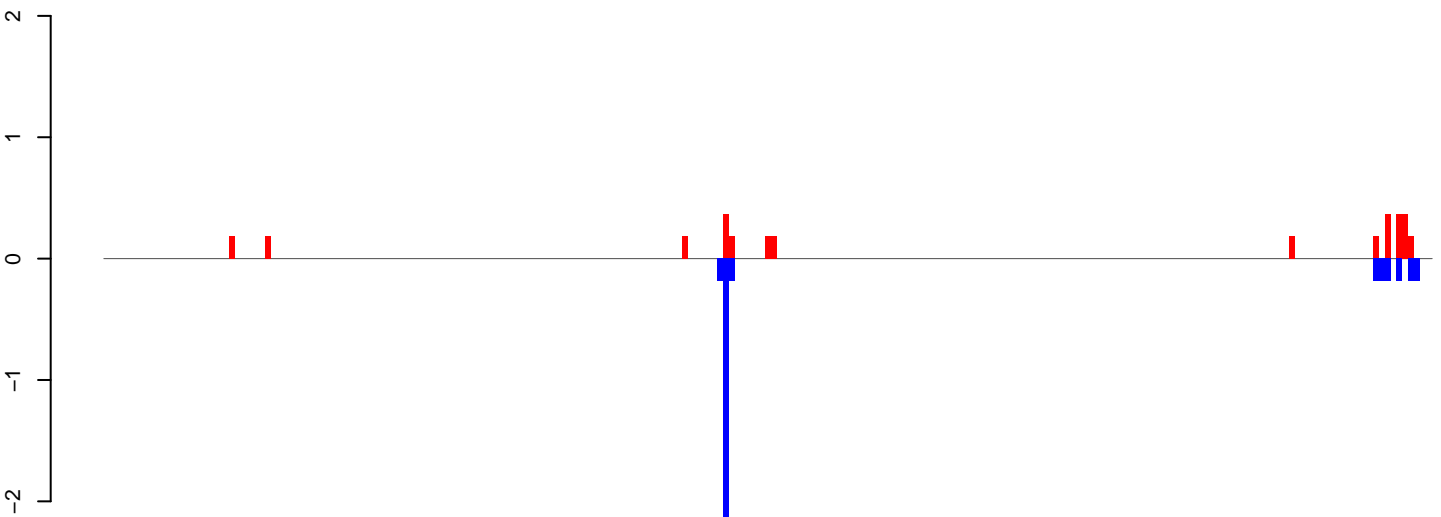
0 1000 2000 3000 4000 5000 6000 7000

AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



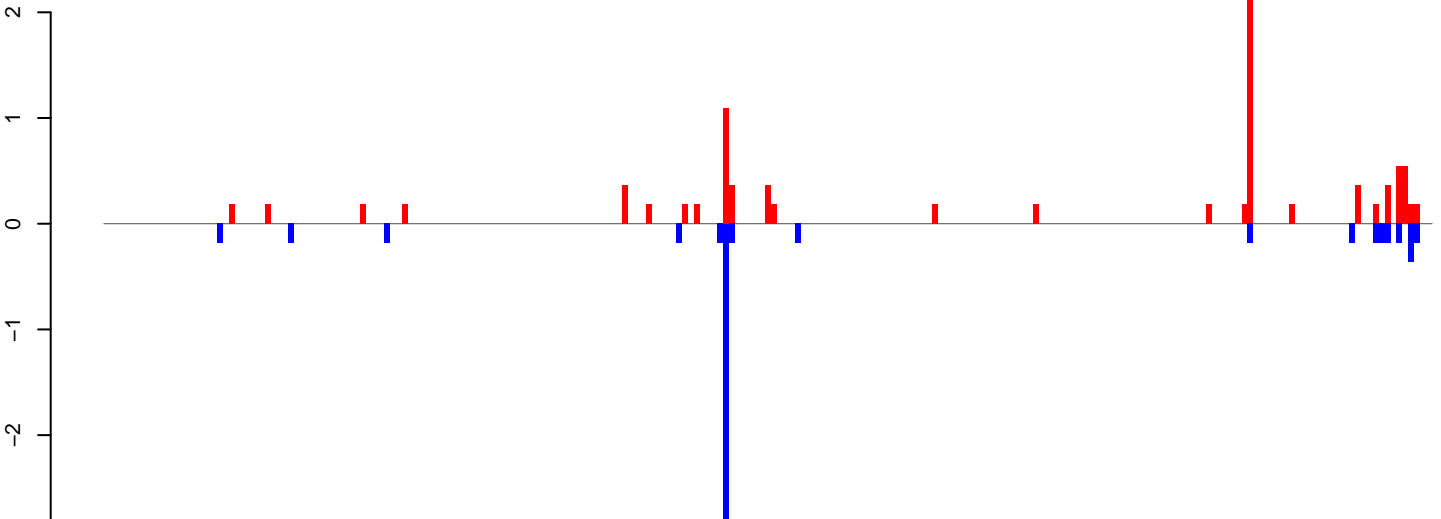
positive=6, negative=2, total=8

AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



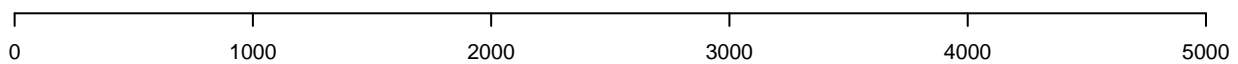
positive=3, negative=4, total=7

AeAlbo\_C636\_6dpi\_SINV3.rep



positive=9, negative=6, total=15

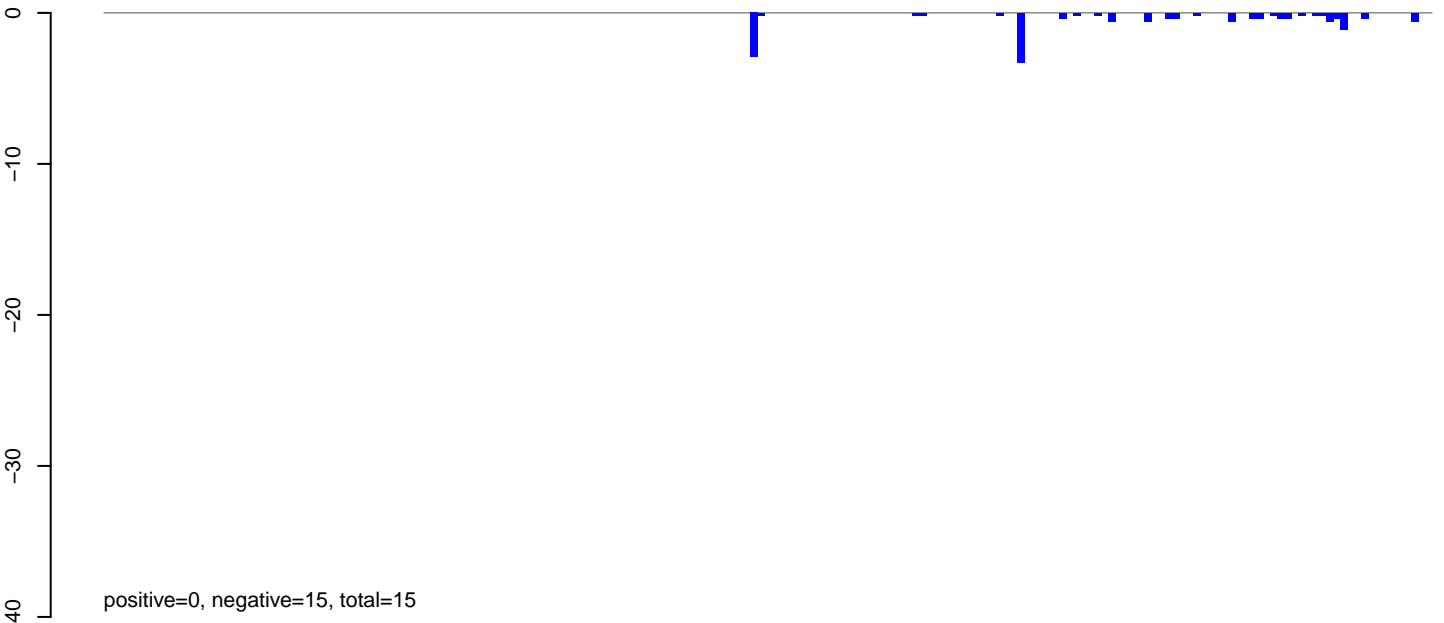
Window size=25, length=5573, TE@ltr-1\_family-3005@DNA:1-5573



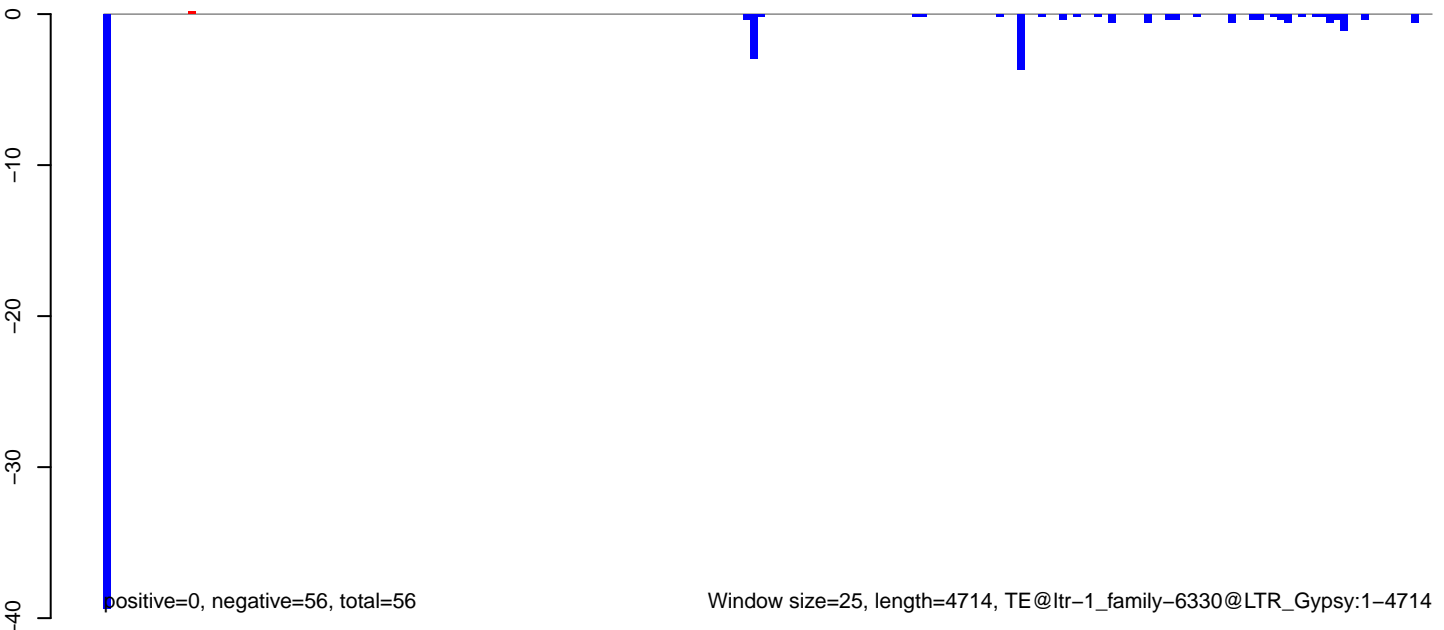
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep

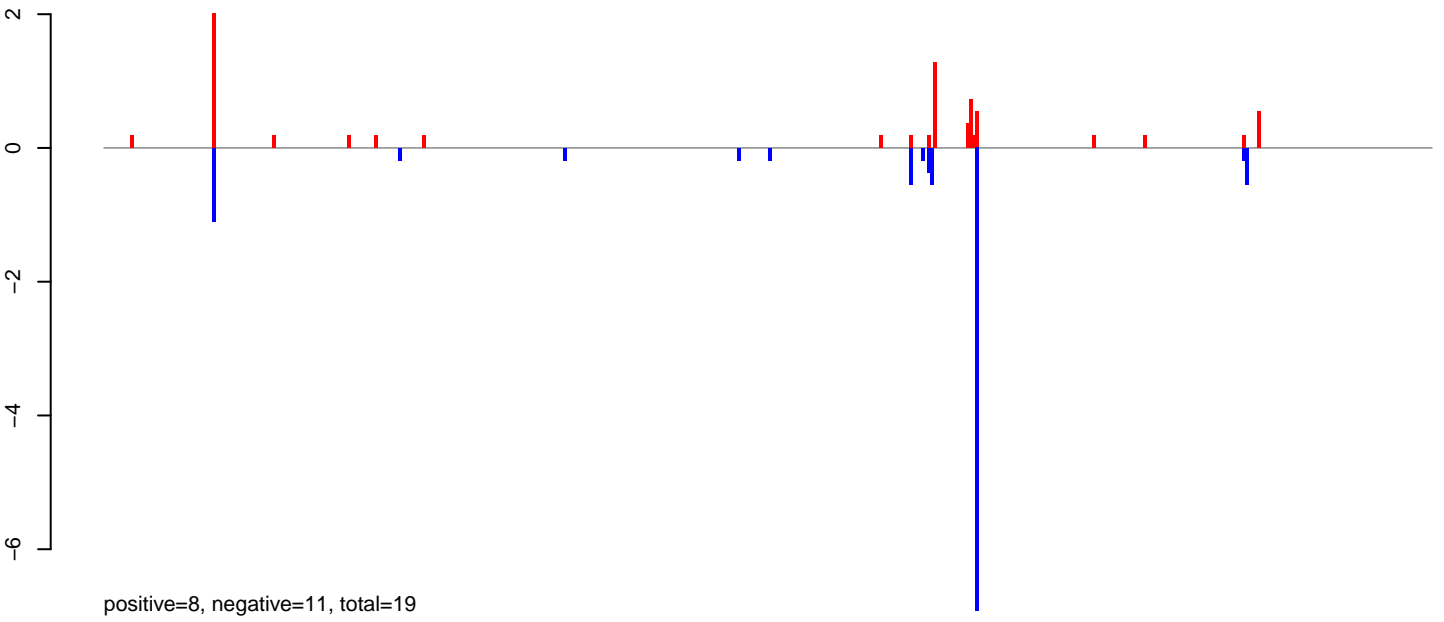


AeAlbo\_C636\_6dpi\_SINV3.rep

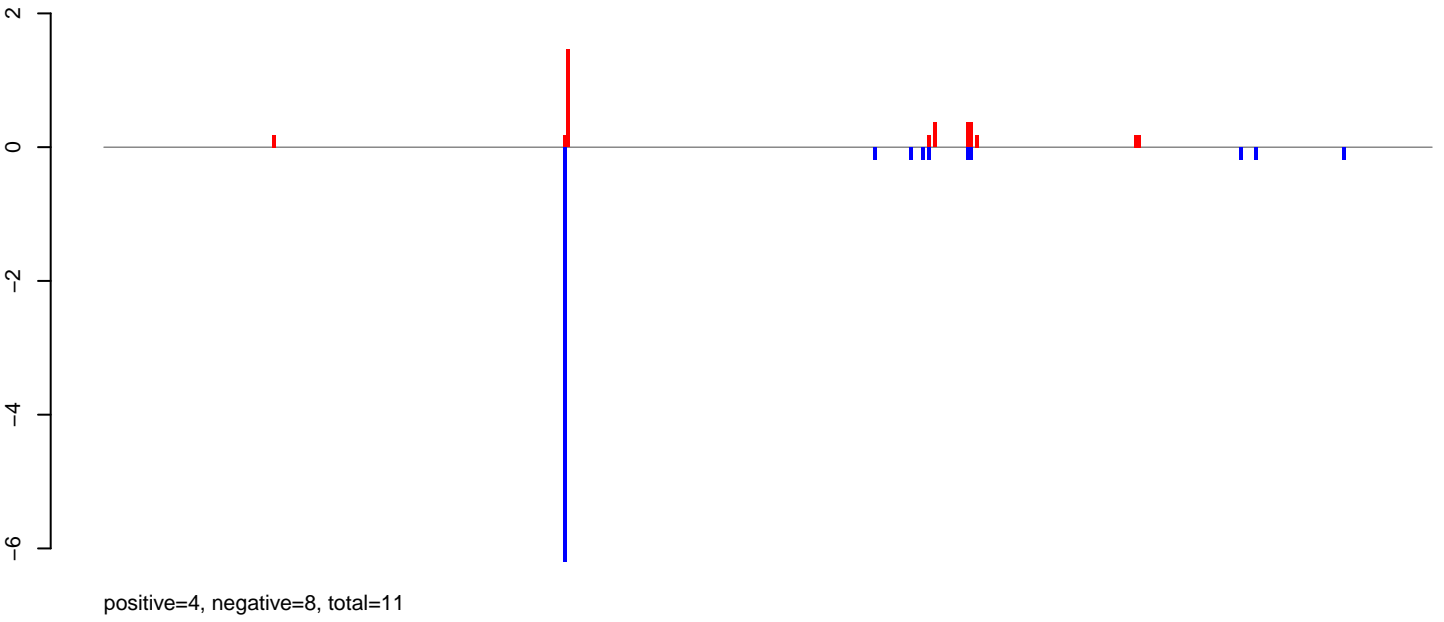




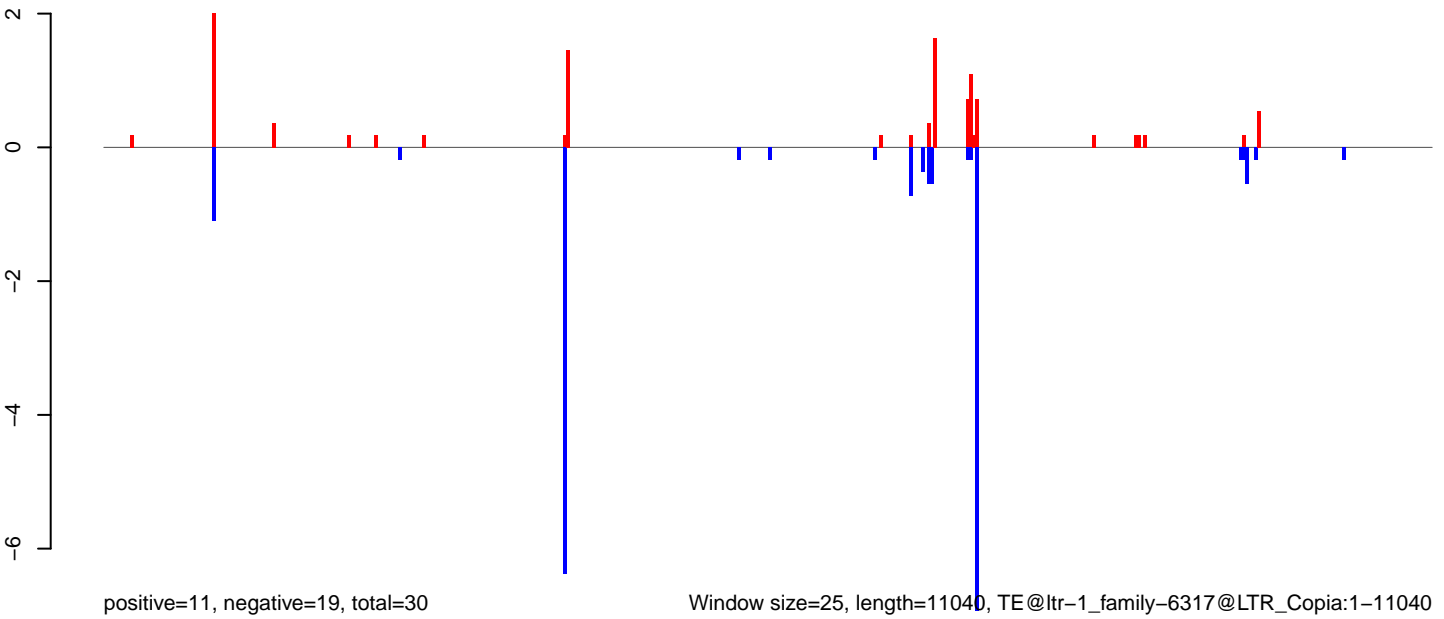
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



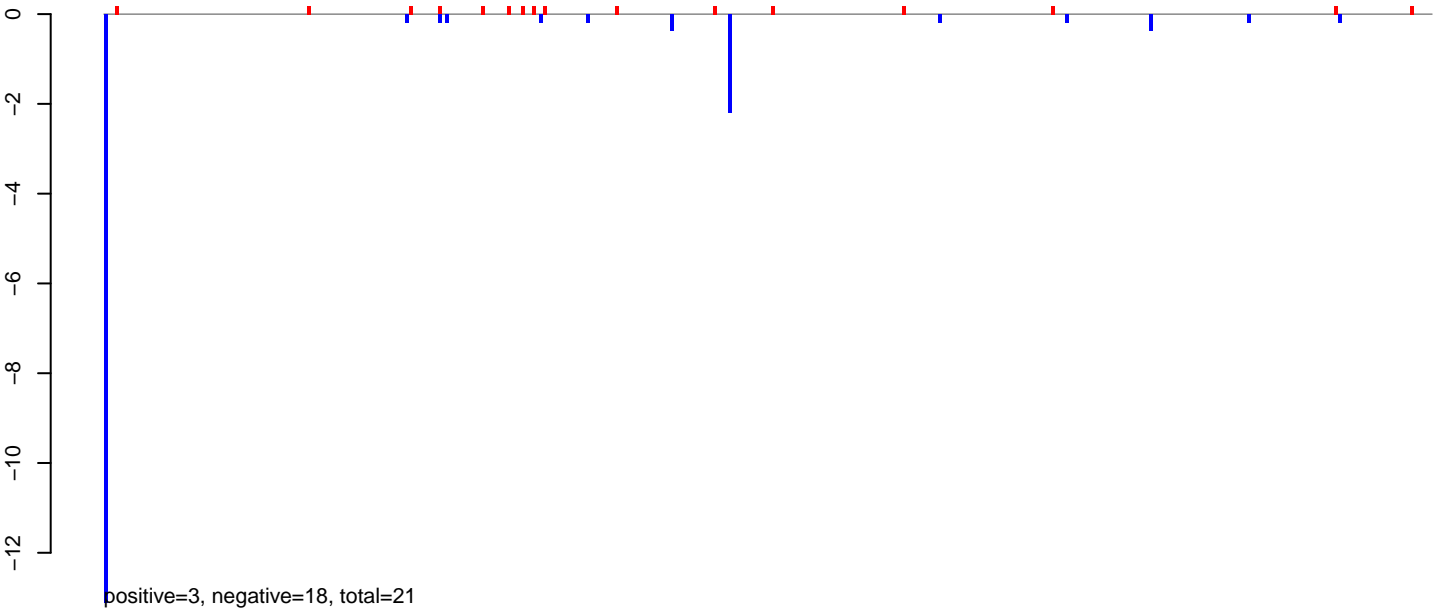
**AeAlbo\_C636\_6dpi\_SINV3.rep**



Window size=25, length=11040, TE@ltr-1\_family-6317@LTR\_Copia:1-11040

0 2000 4000 6000 8000 10000

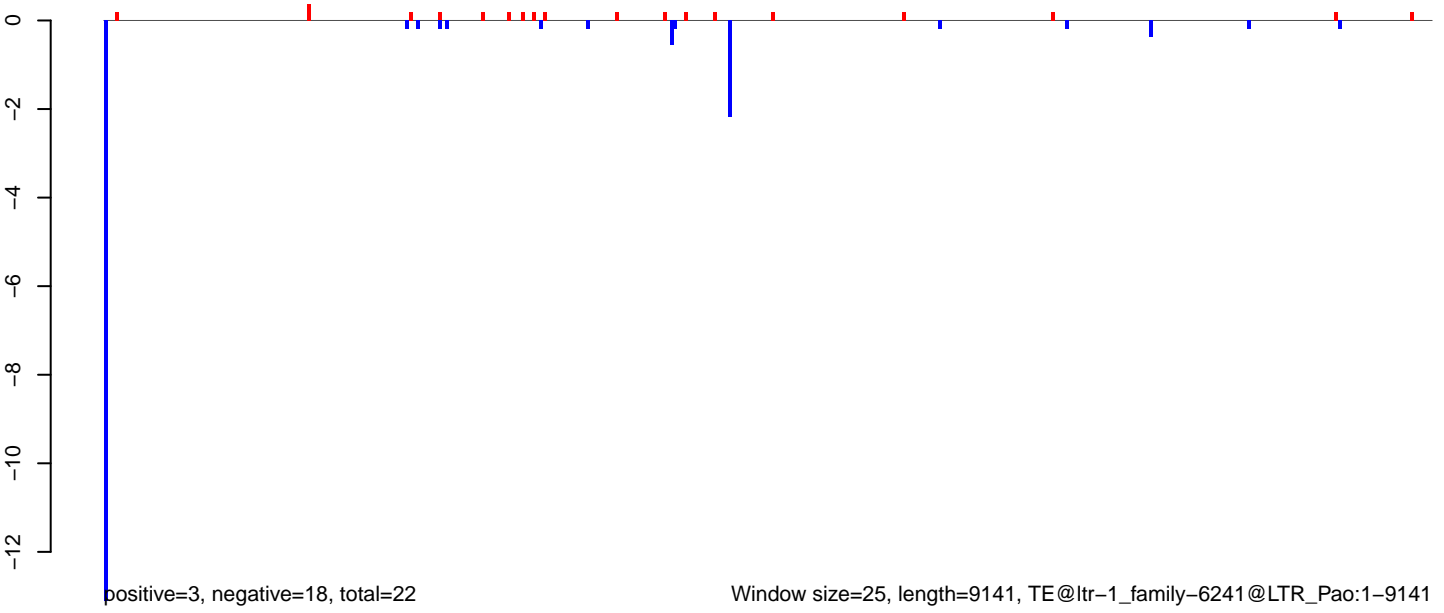
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



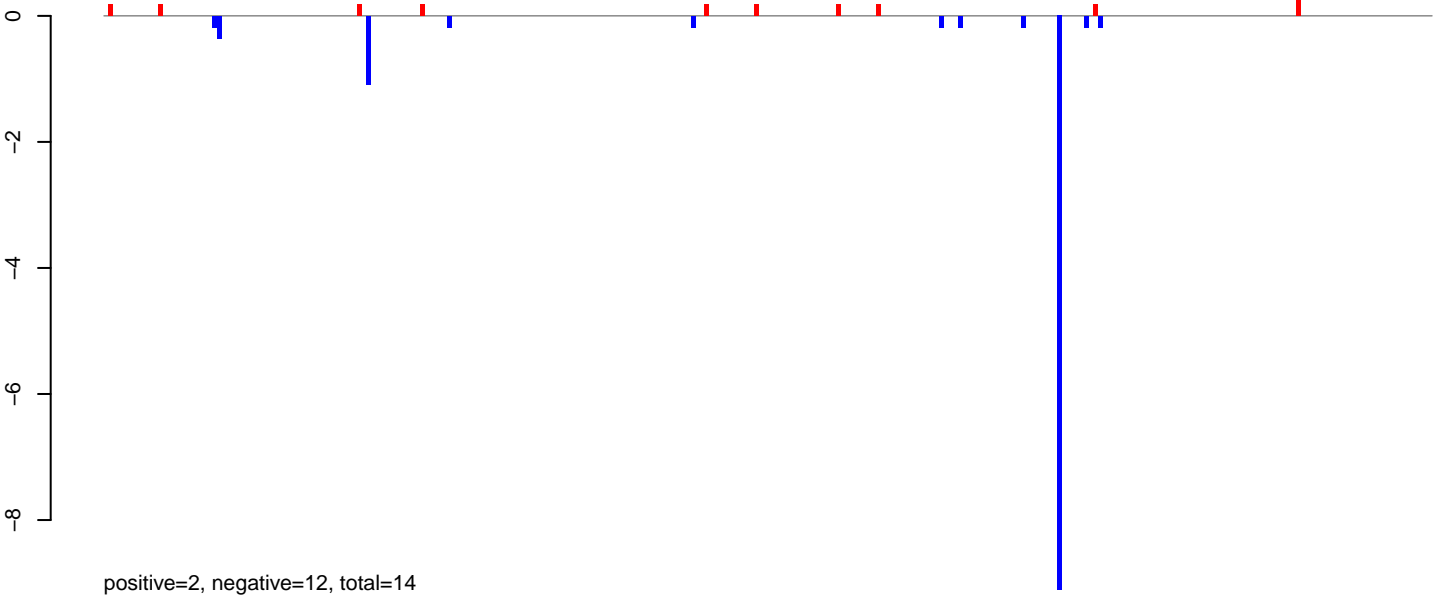
AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



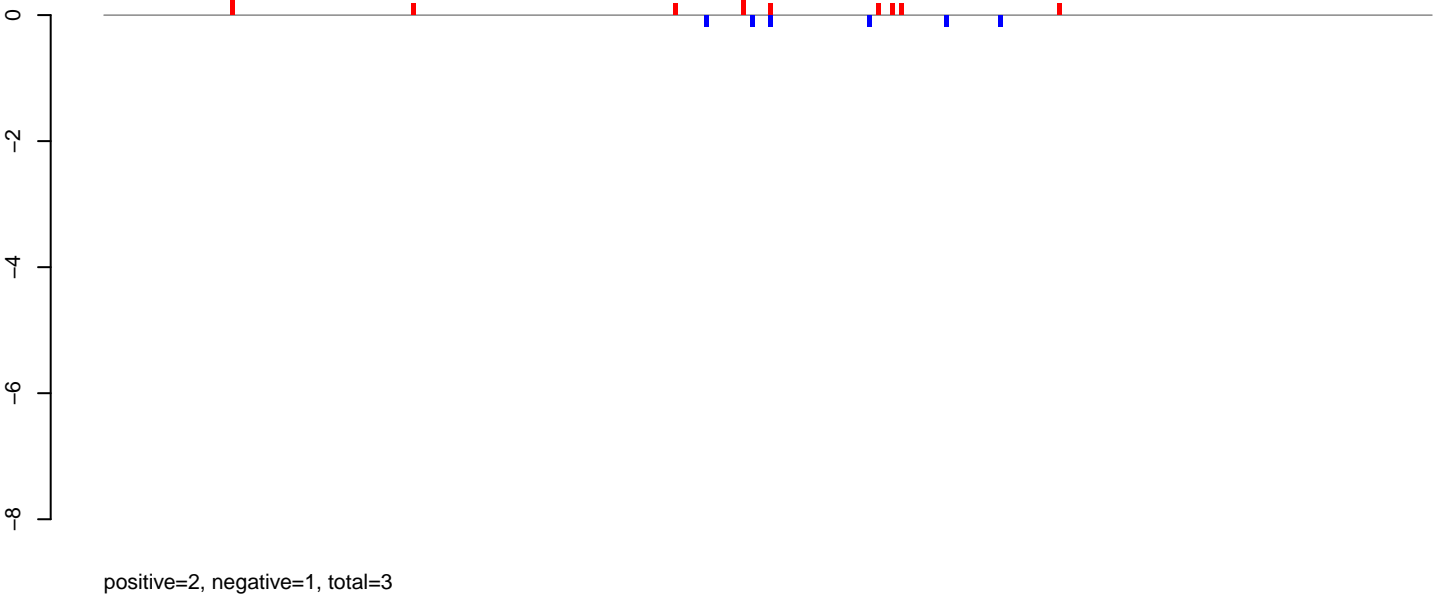
AeAlbo\_C636\_6dpi\_SINV3.rep



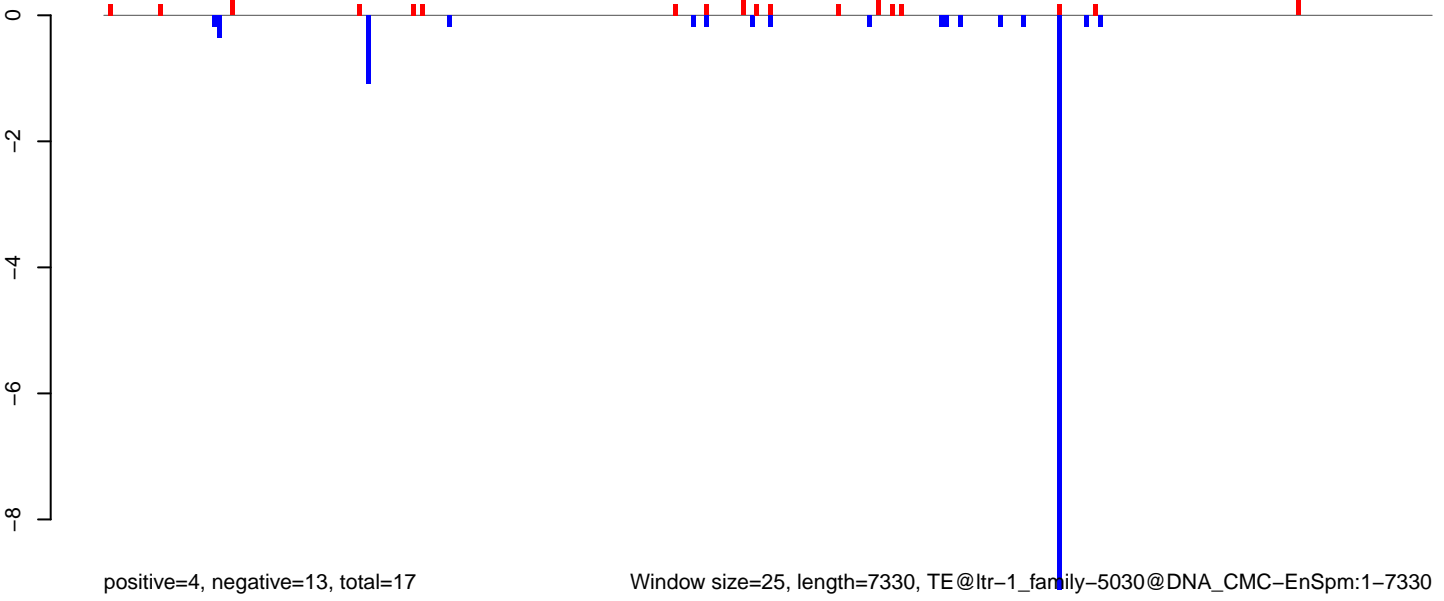
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



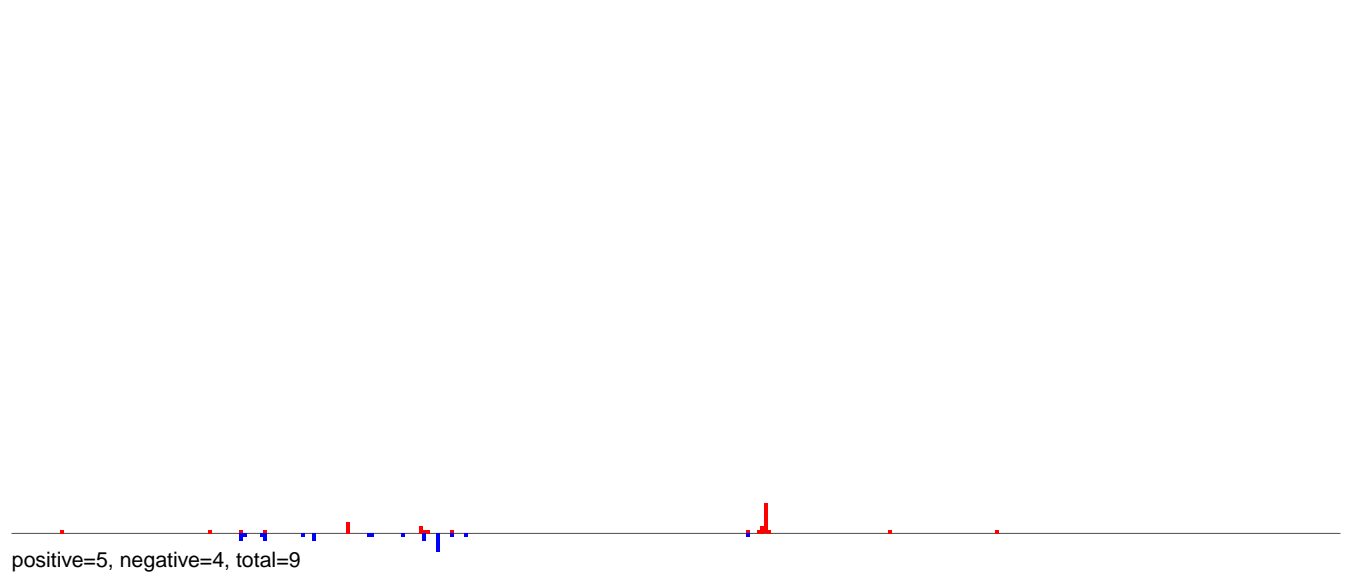
AeAlbo\_C636\_6dpi\_SINV3.rep



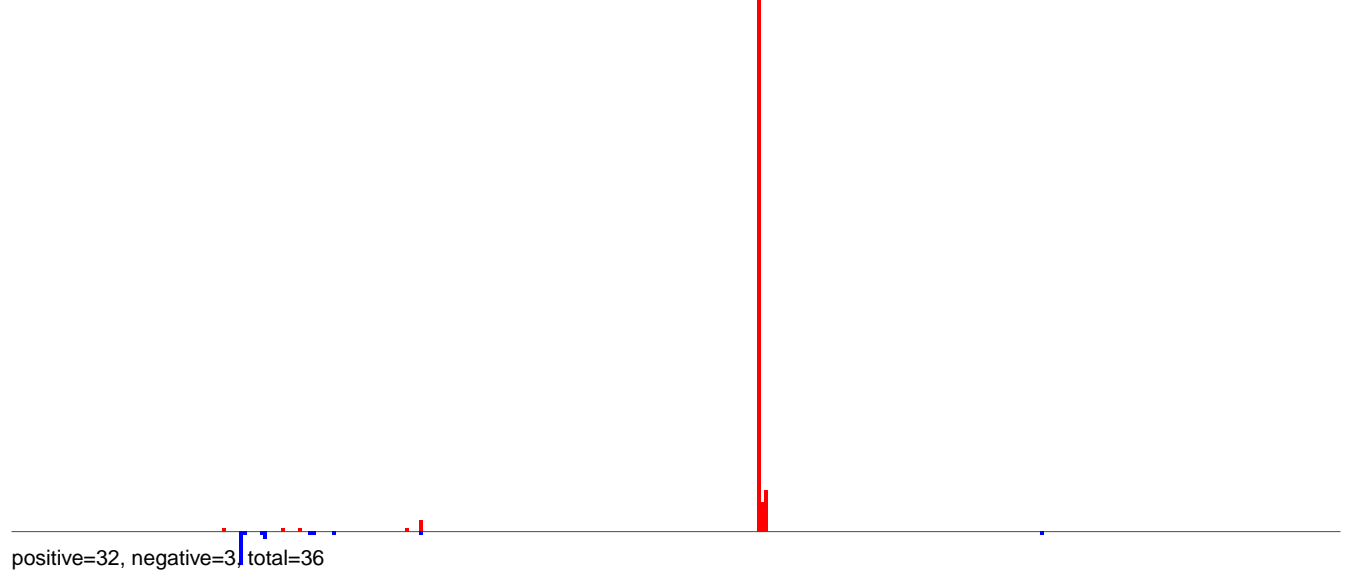
Window size=25, length=7330, TE@ltr-1\_family-5030@DNA\_CMC-EnSpm:1-7330

0 2000 4000 6000

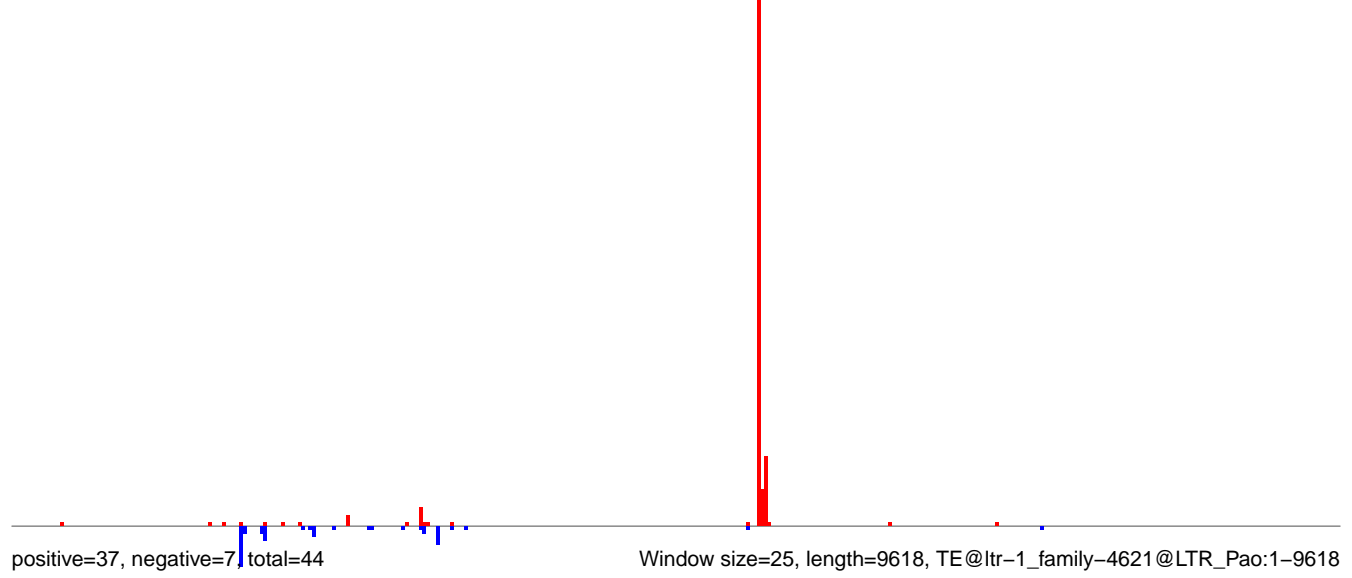
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



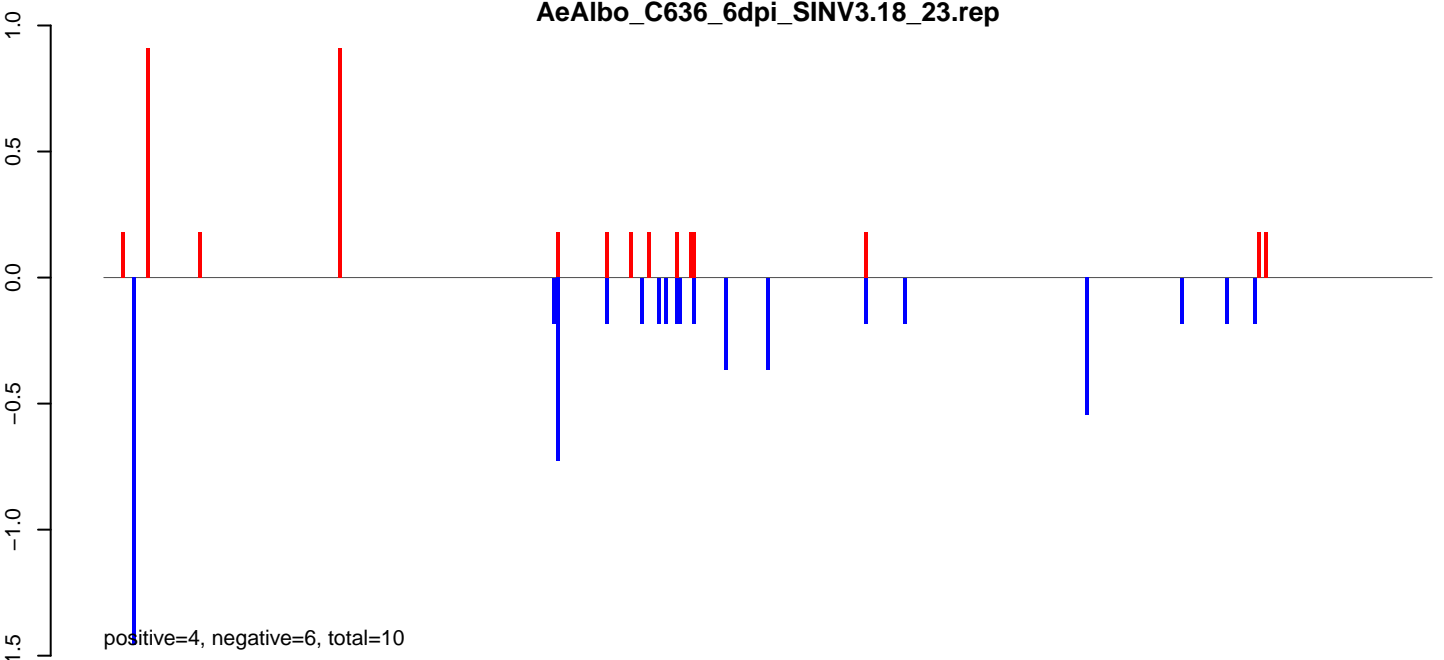
AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



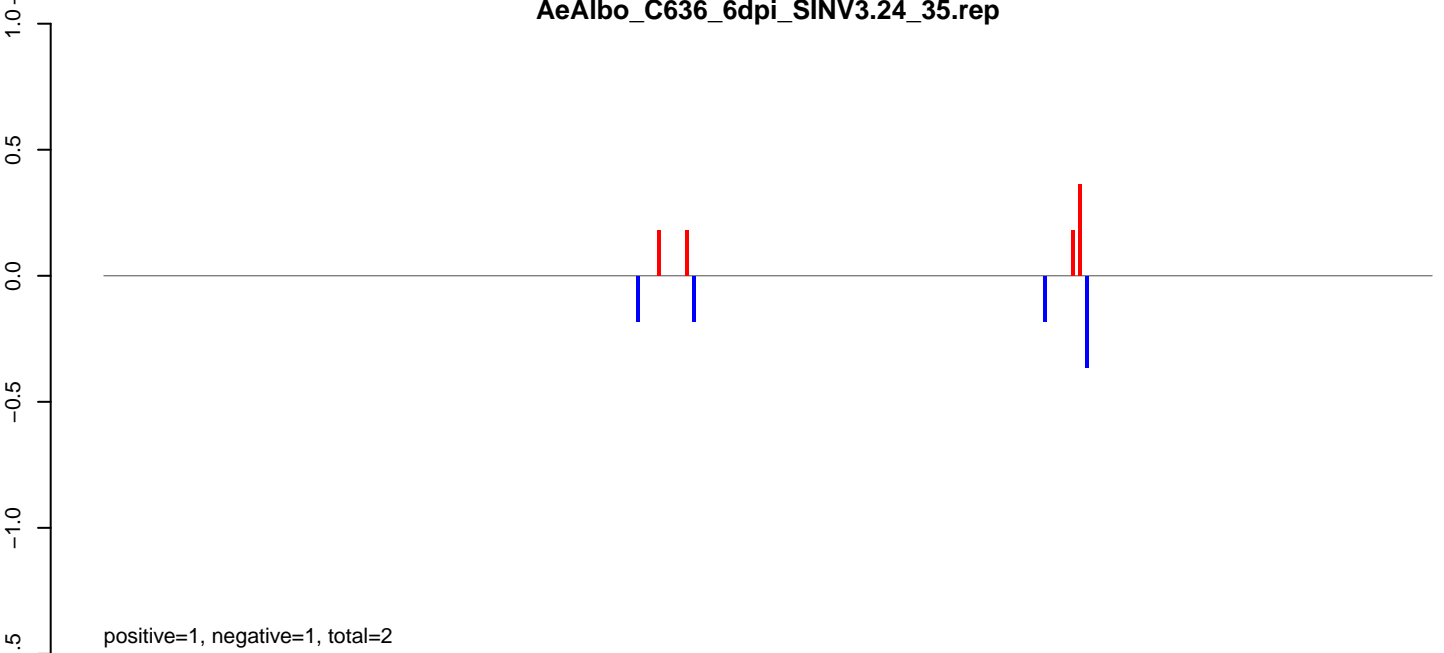
AeAlbo\_C636\_6dpi\_SINV3.rep



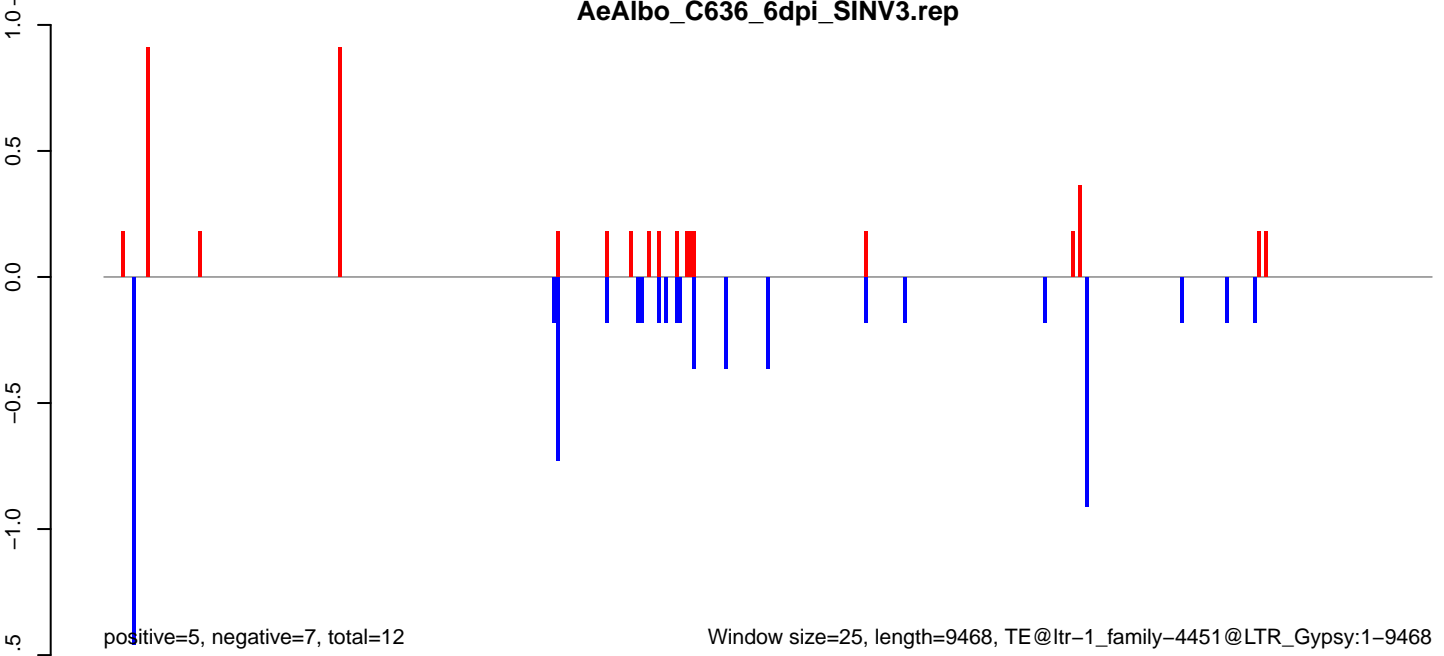
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



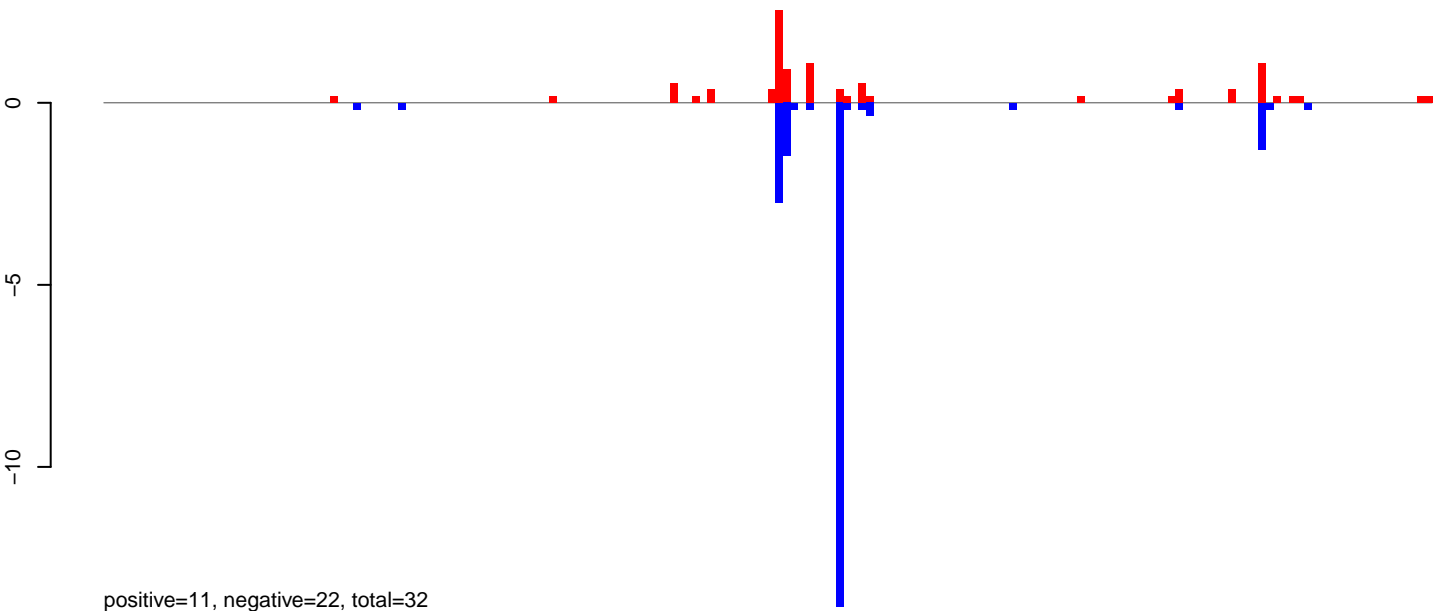
**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



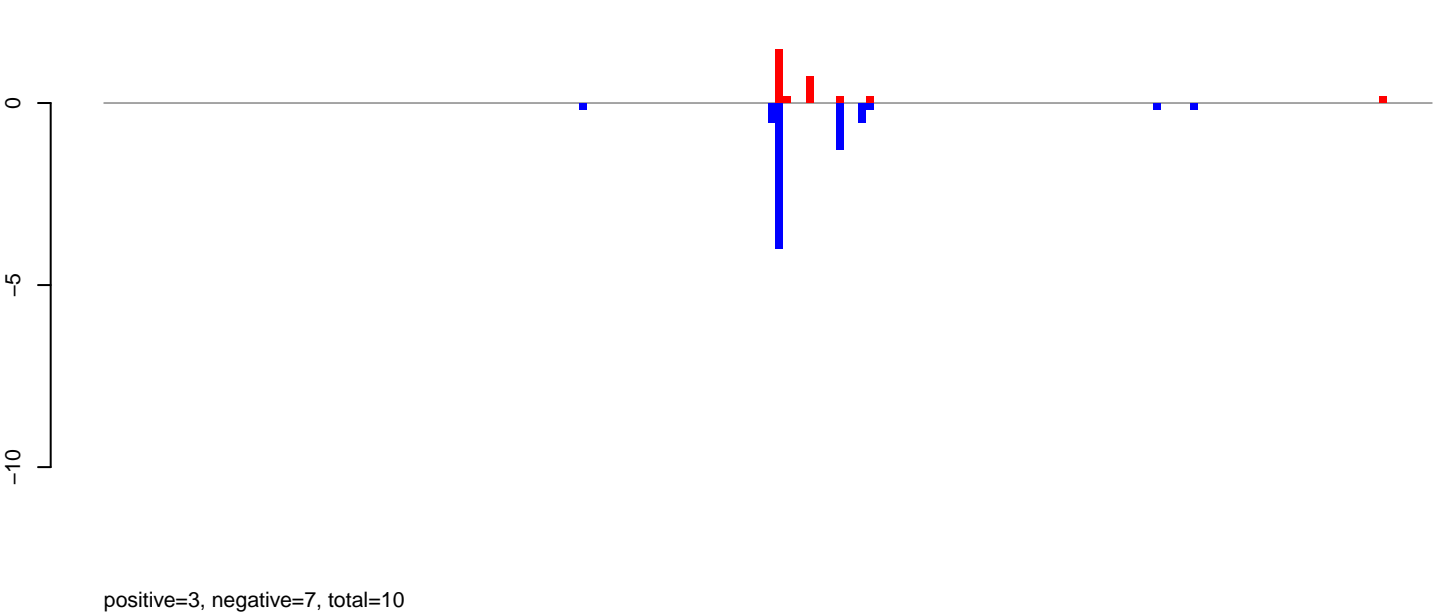
**AeAlbo\_C636\_6dpi\_SINV3.rep**



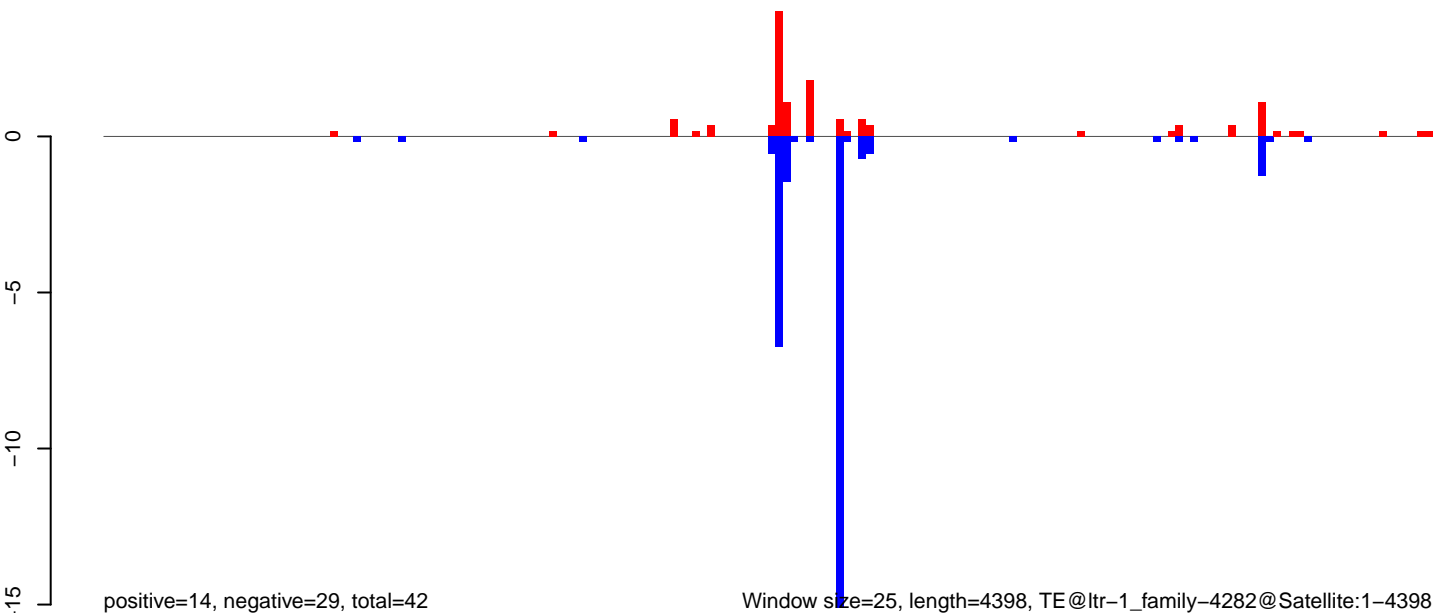
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



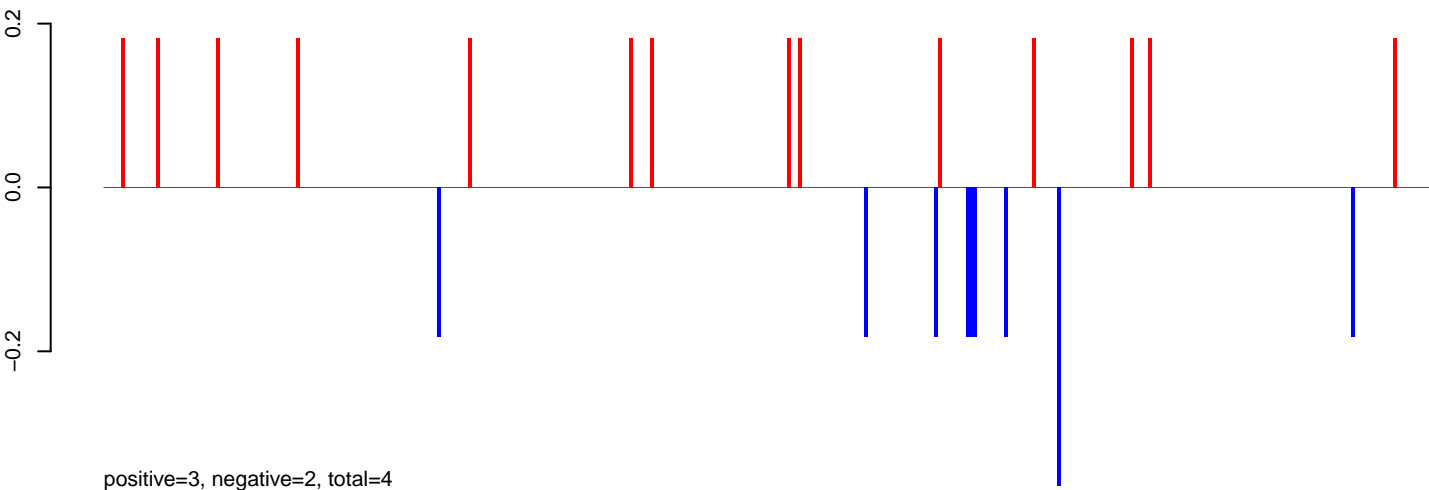
AeAlbo\_C636\_6dpi\_SINV3.rep



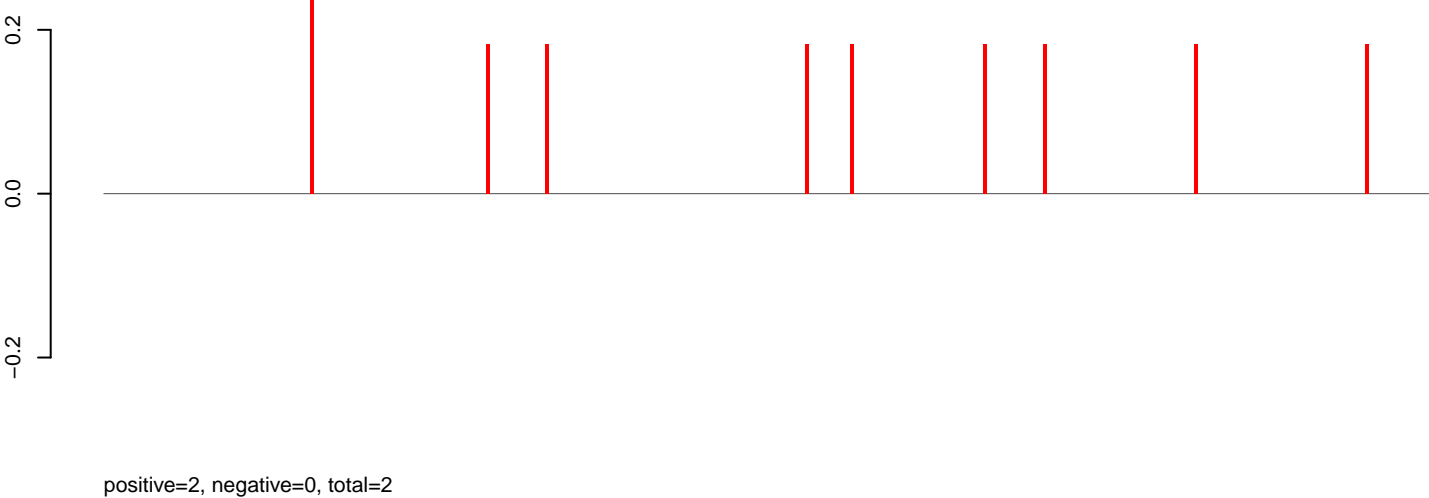
Window size=25, length=4398, TE@ltr-1\_family-4282@Satellite:1-4398

0 1000 2000 3000 4000

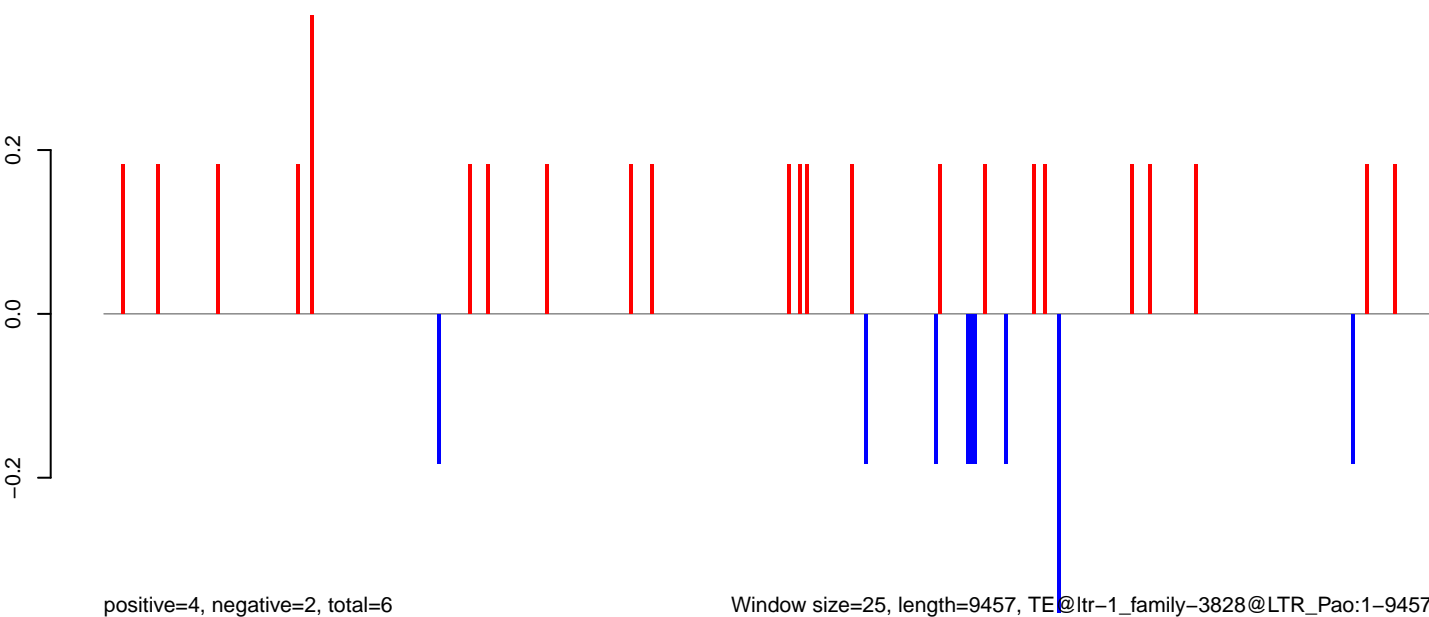
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



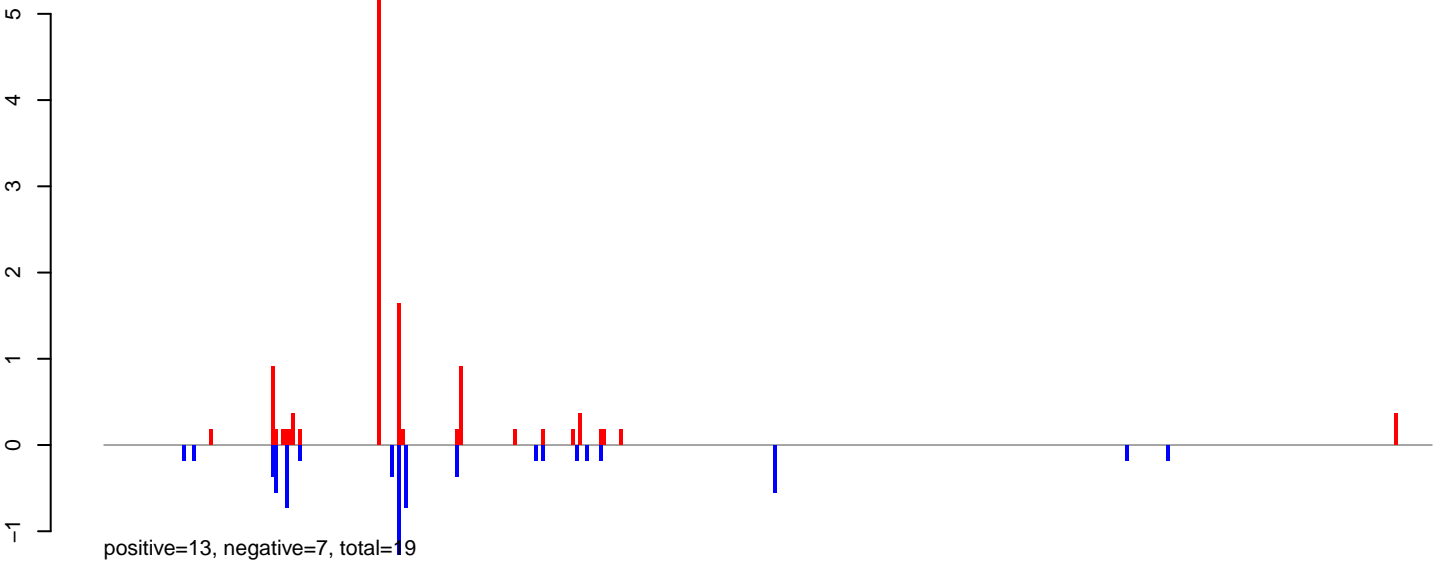
AeAlbo\_C636\_6dpi\_SINV3.rep



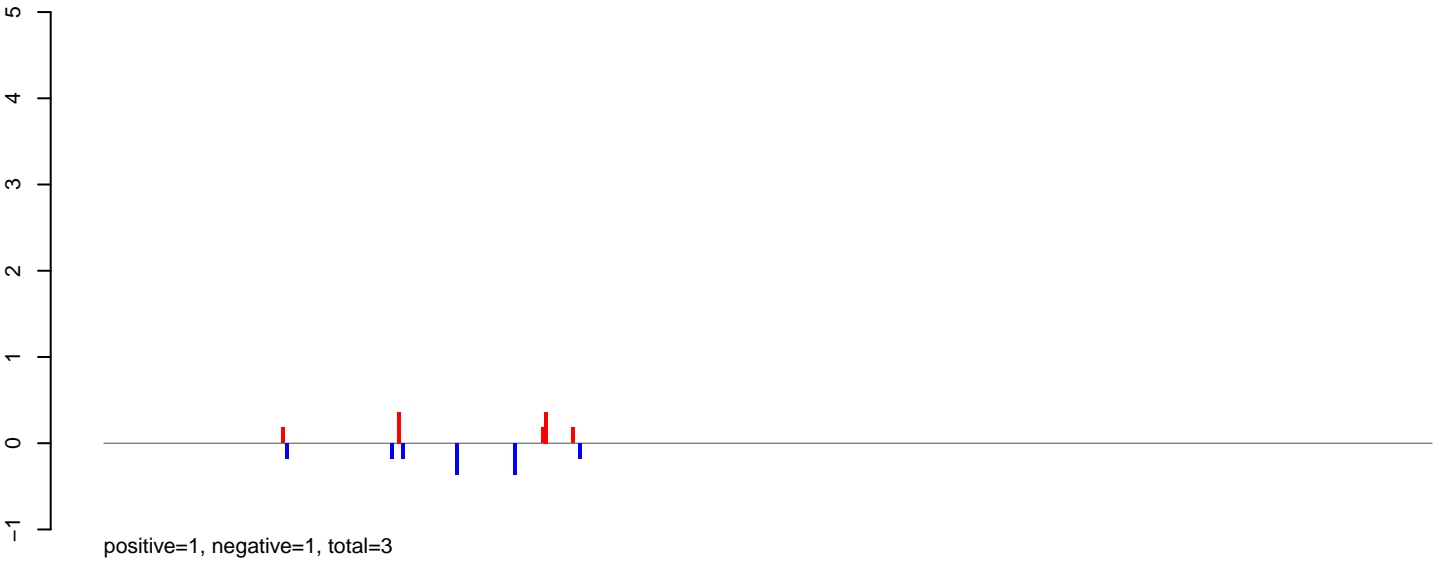
Window size=25, length=9457, TE@ltr-1\_family-3828@LTR\_Pao:1-9457

0 2000 4000 6000 8000

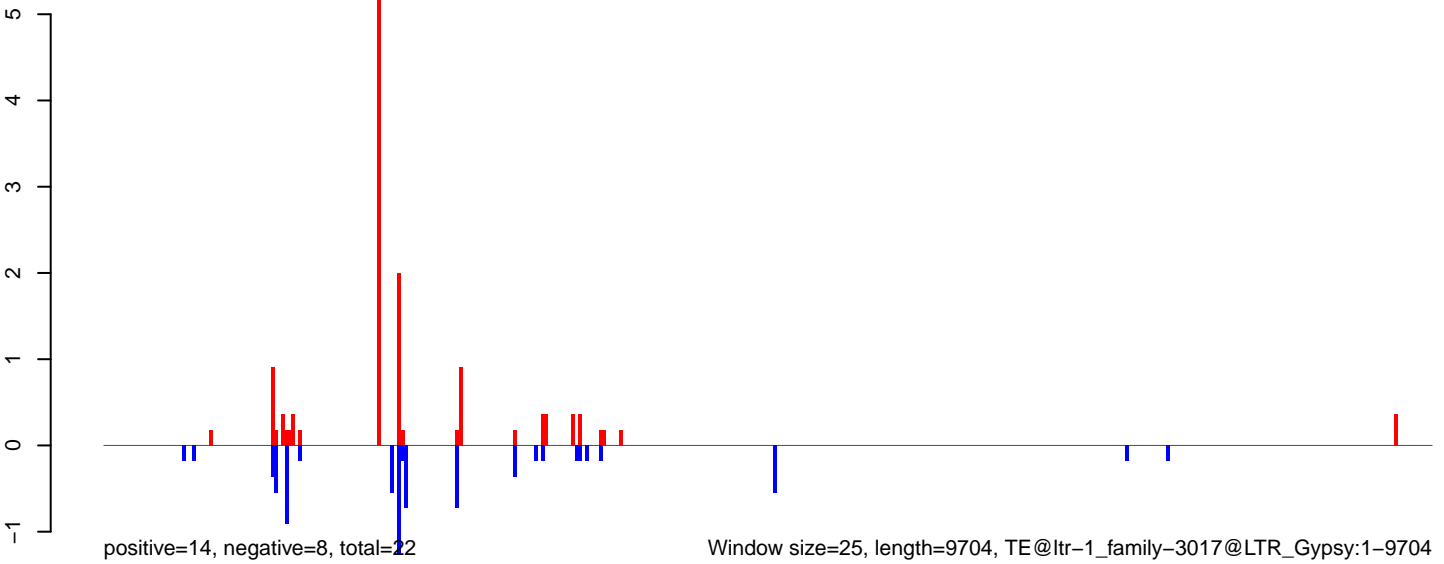
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



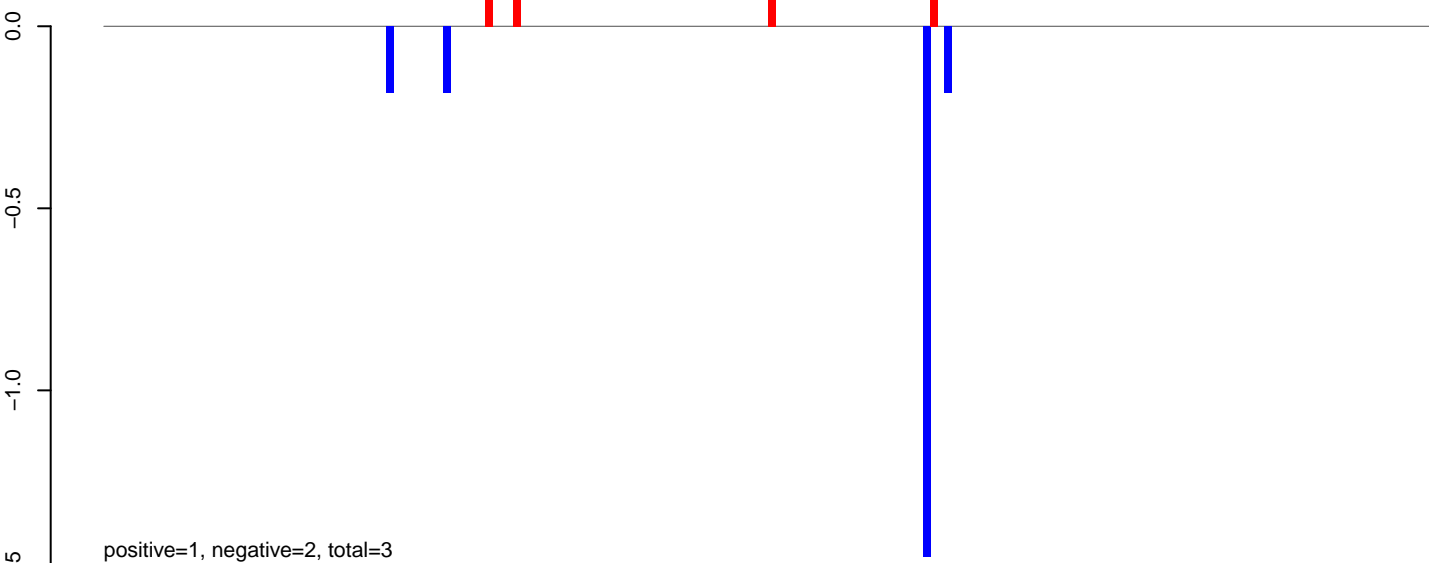
**AeAlbo\_C636\_6dpi\_SINV3.rep**



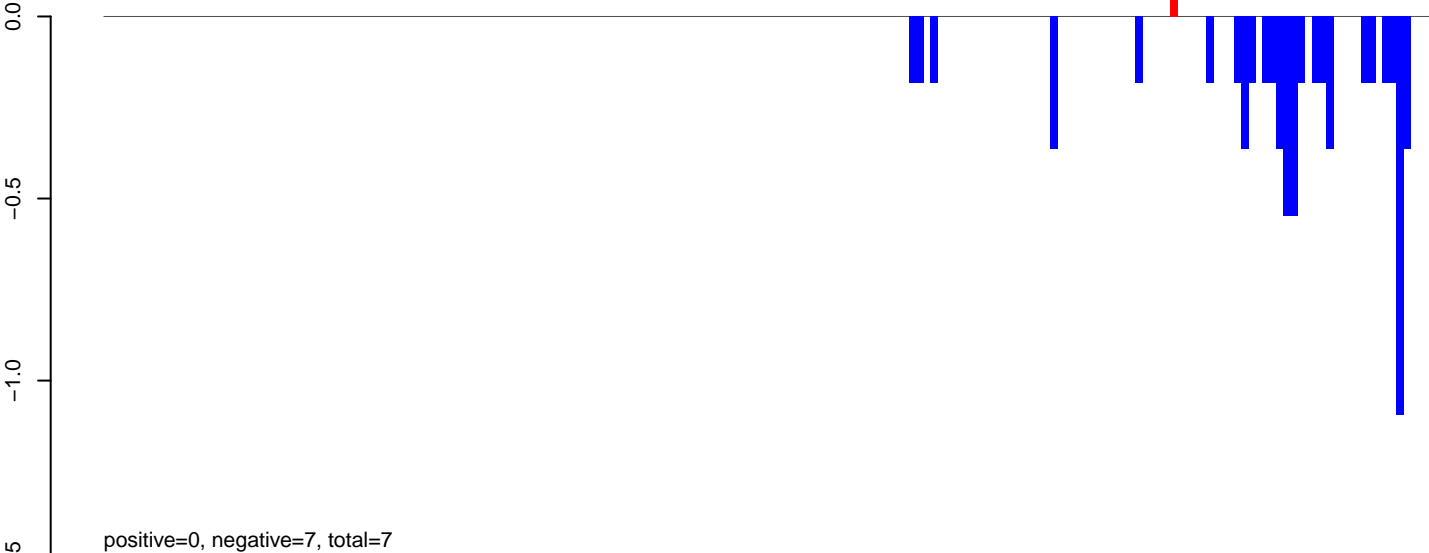
0 2000 4000 6000 8000 10000



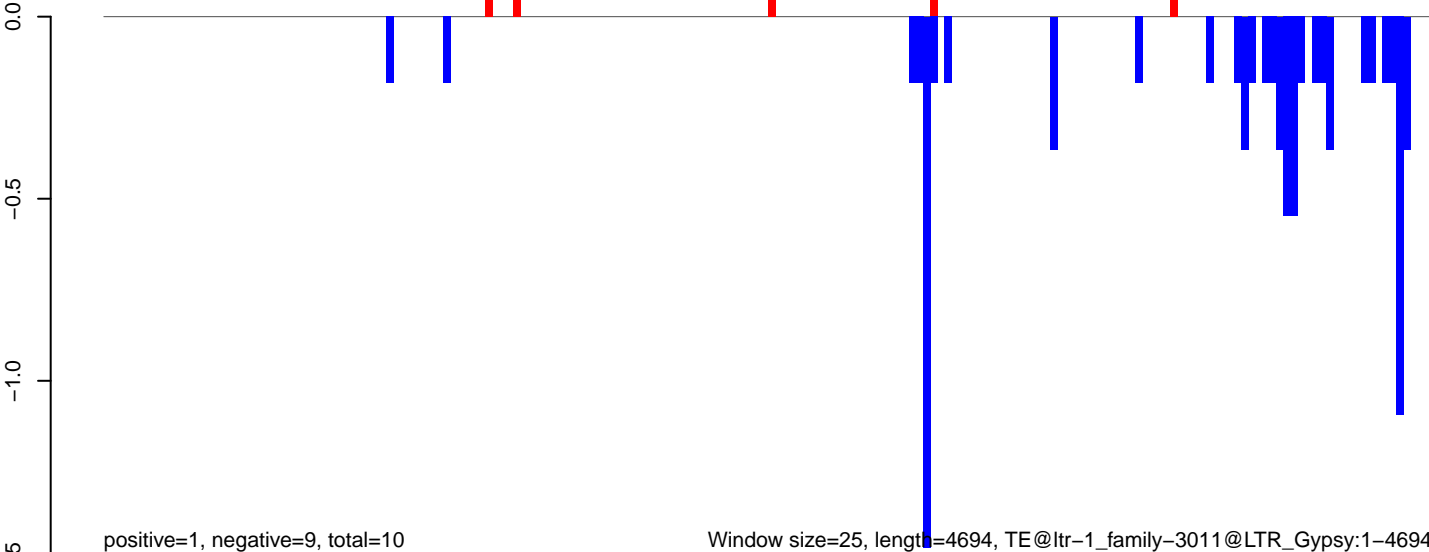
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



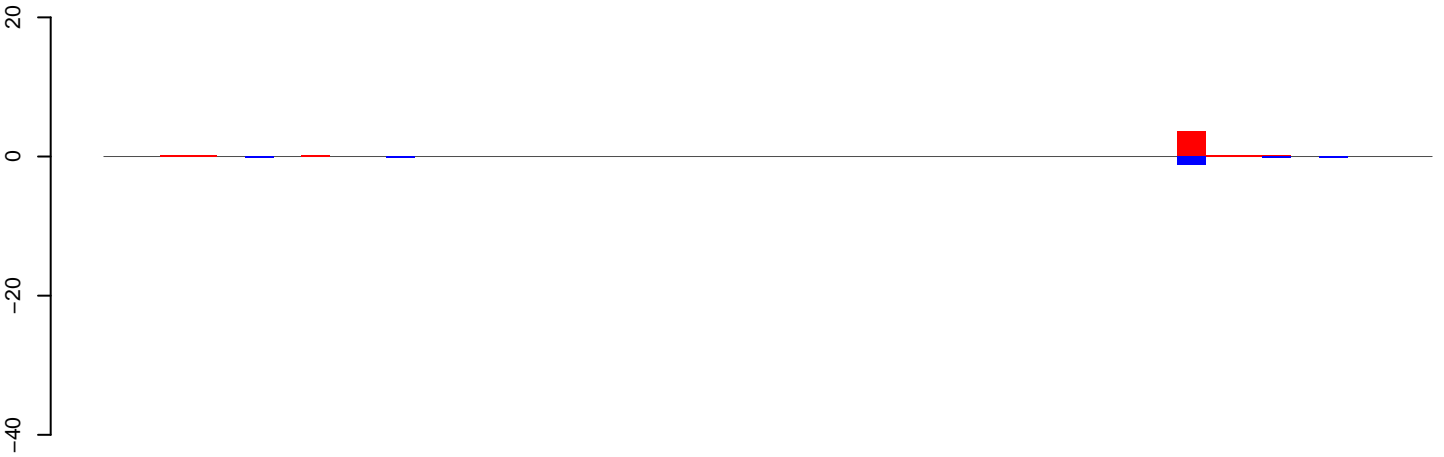
**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV3.rep**

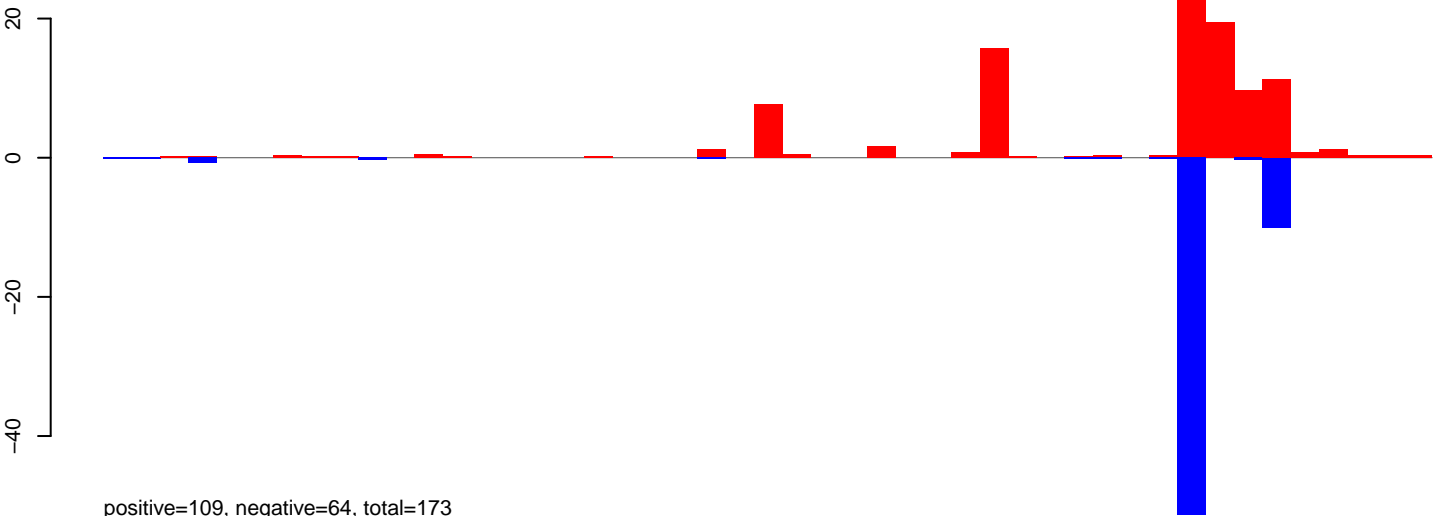


AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



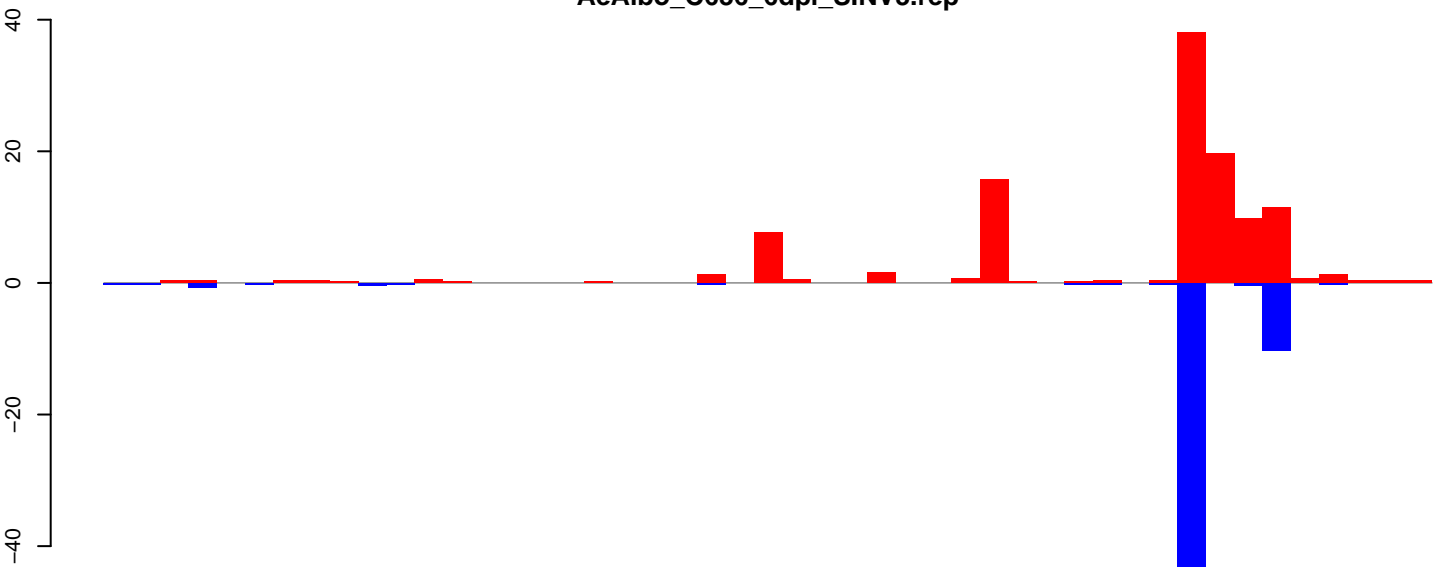
positive=5, negative=2, total=7

AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



positive=109, negative=64, total=173

AeAlbo\_C636\_6dpi\_SINV3.rep

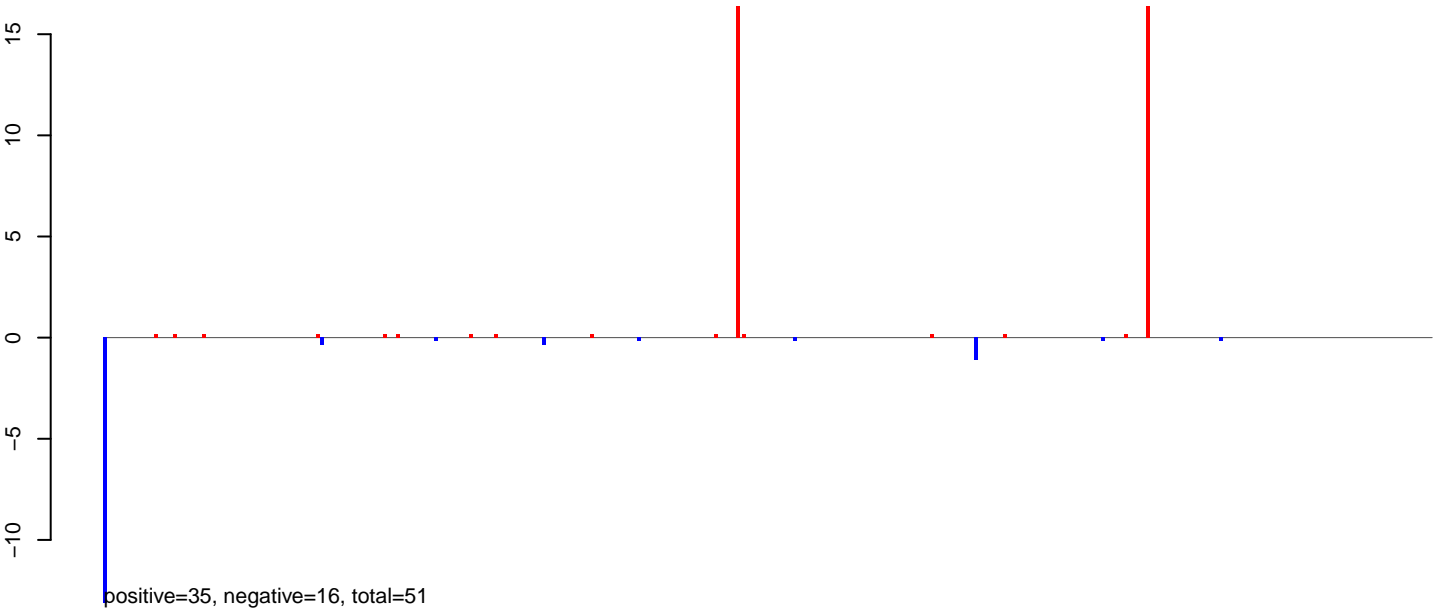


positive=113, negative=66, total=179

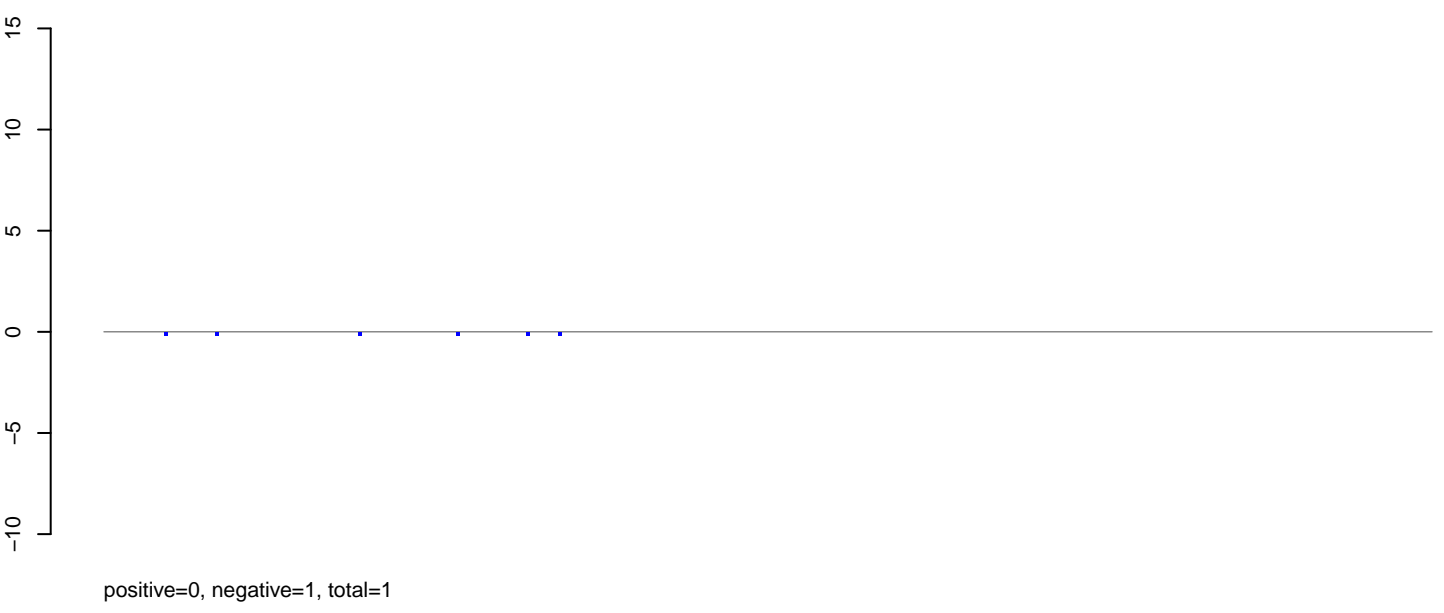
Window size=25, length=1165, TE@rnd-6\_family\_1749@Unknown:1-1165

0 200 400 600 800 1000 1200

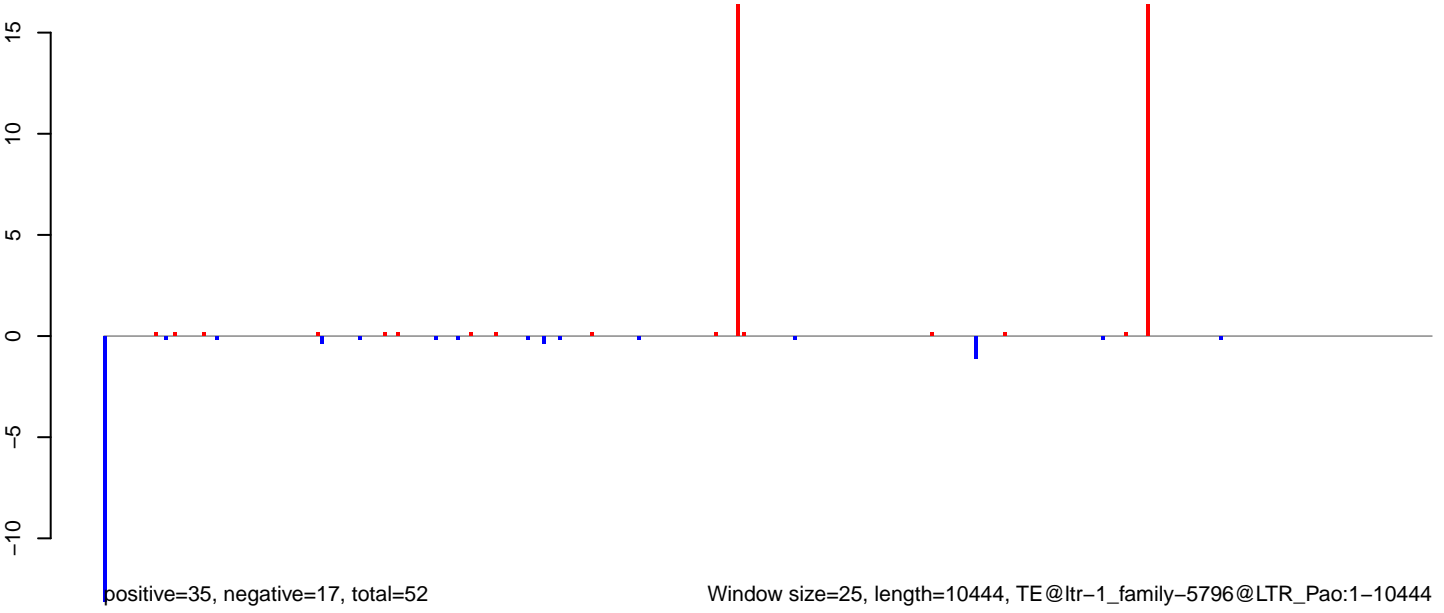
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



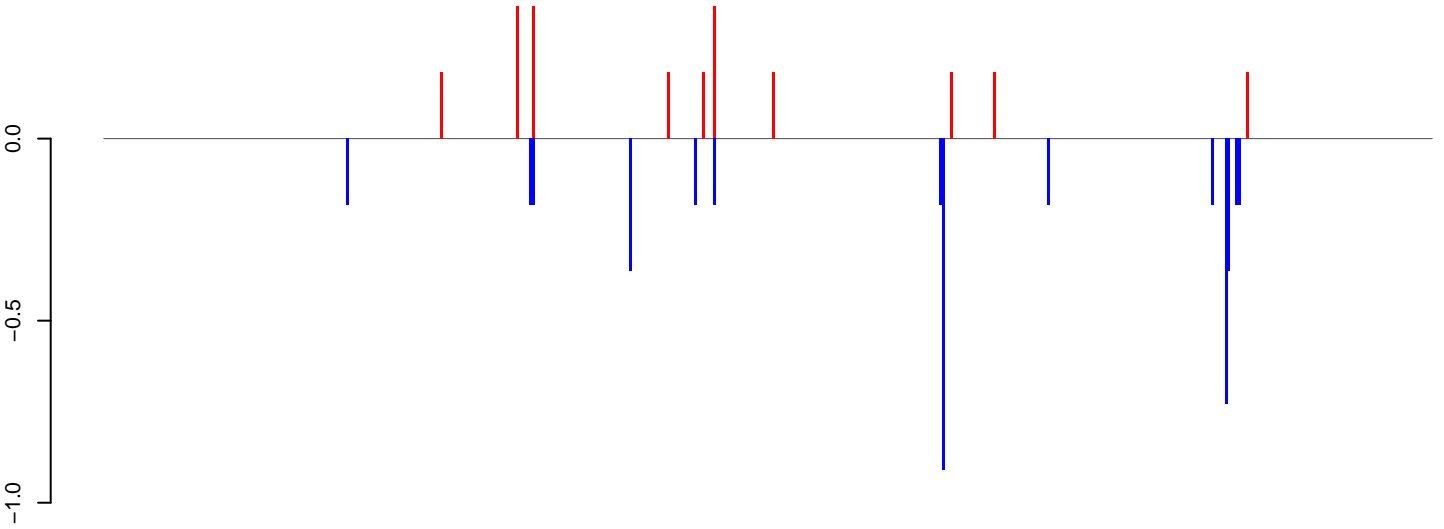
**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV3.rep**

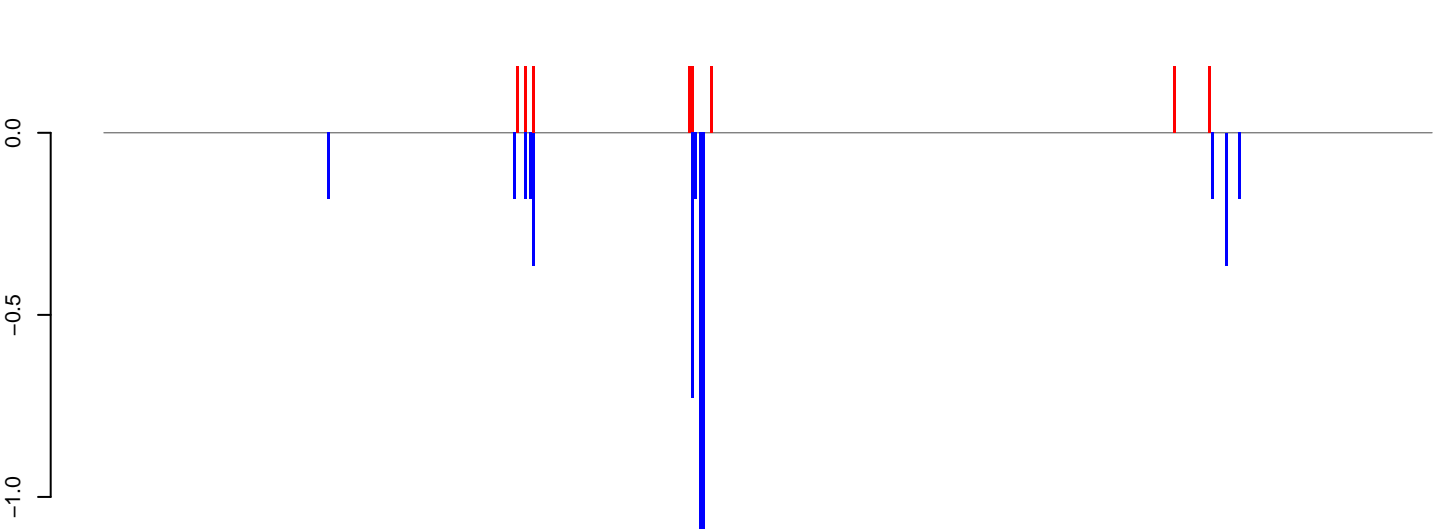


AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



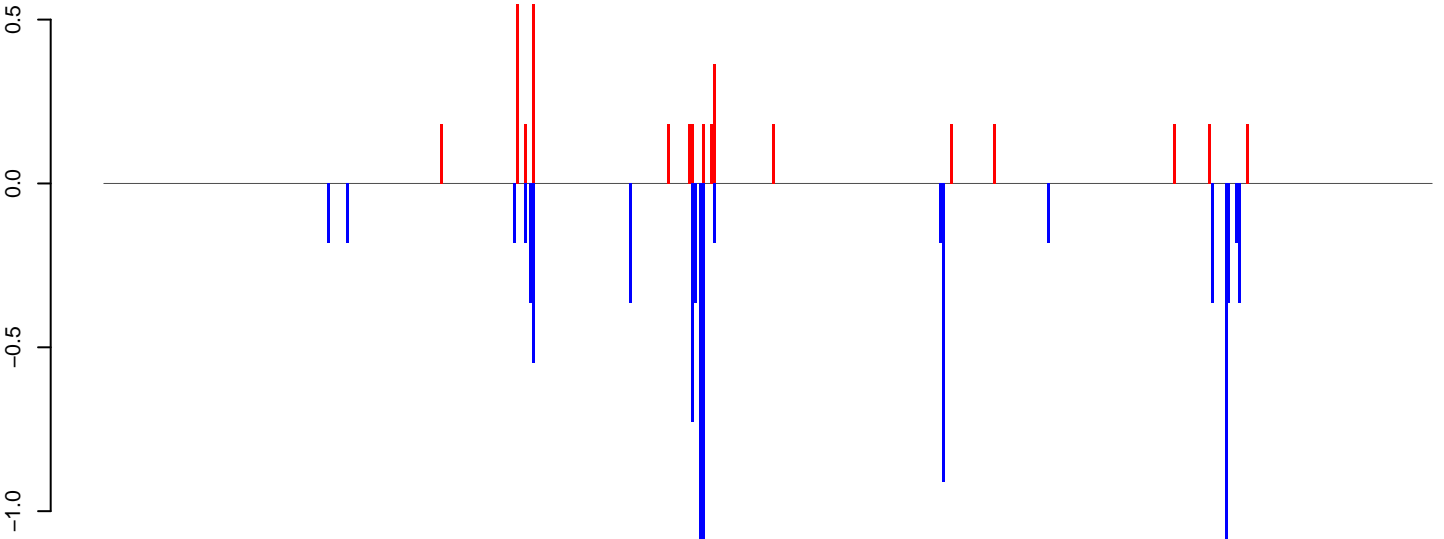
positive=2, negative=4, total=7

AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



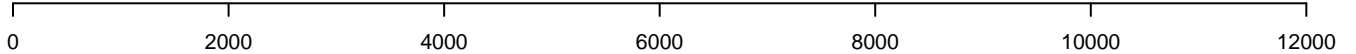
positive=1, negative=5, total=7

AeAlbo\_C636\_6dpi\_SINV3.rep

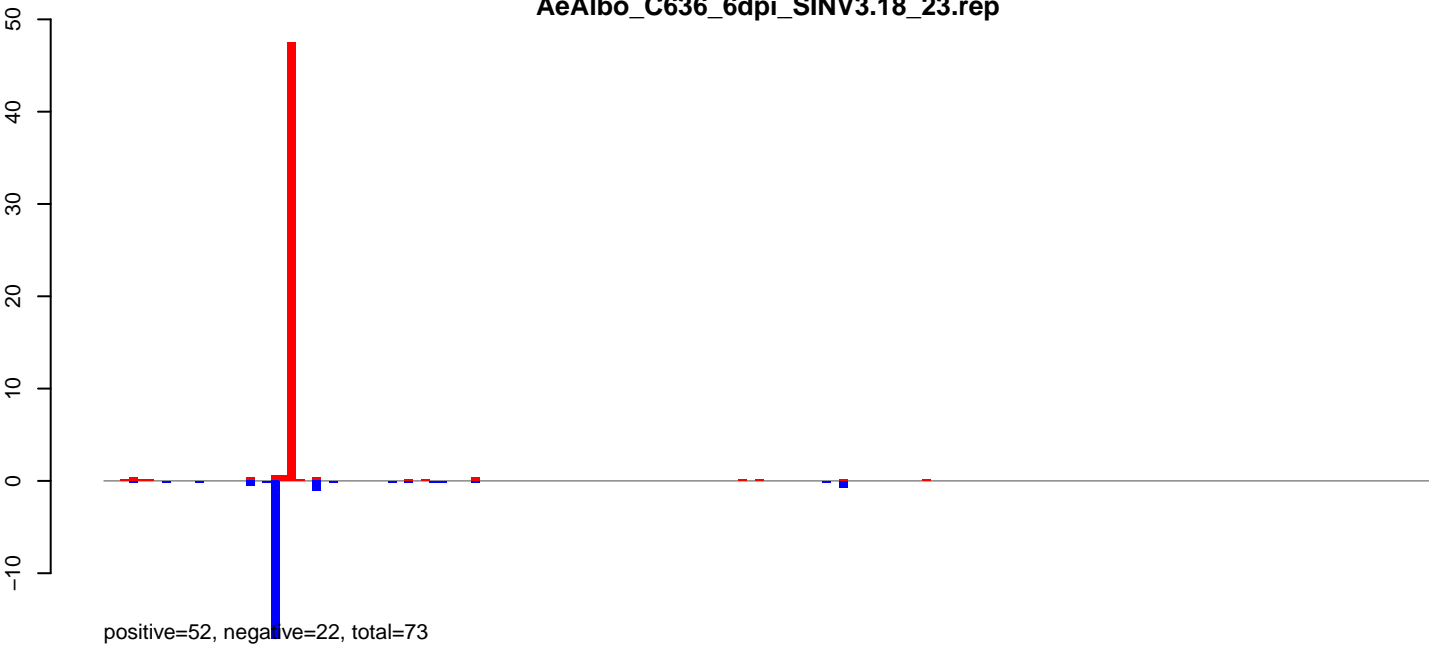


positive=4, negative=9, total=13

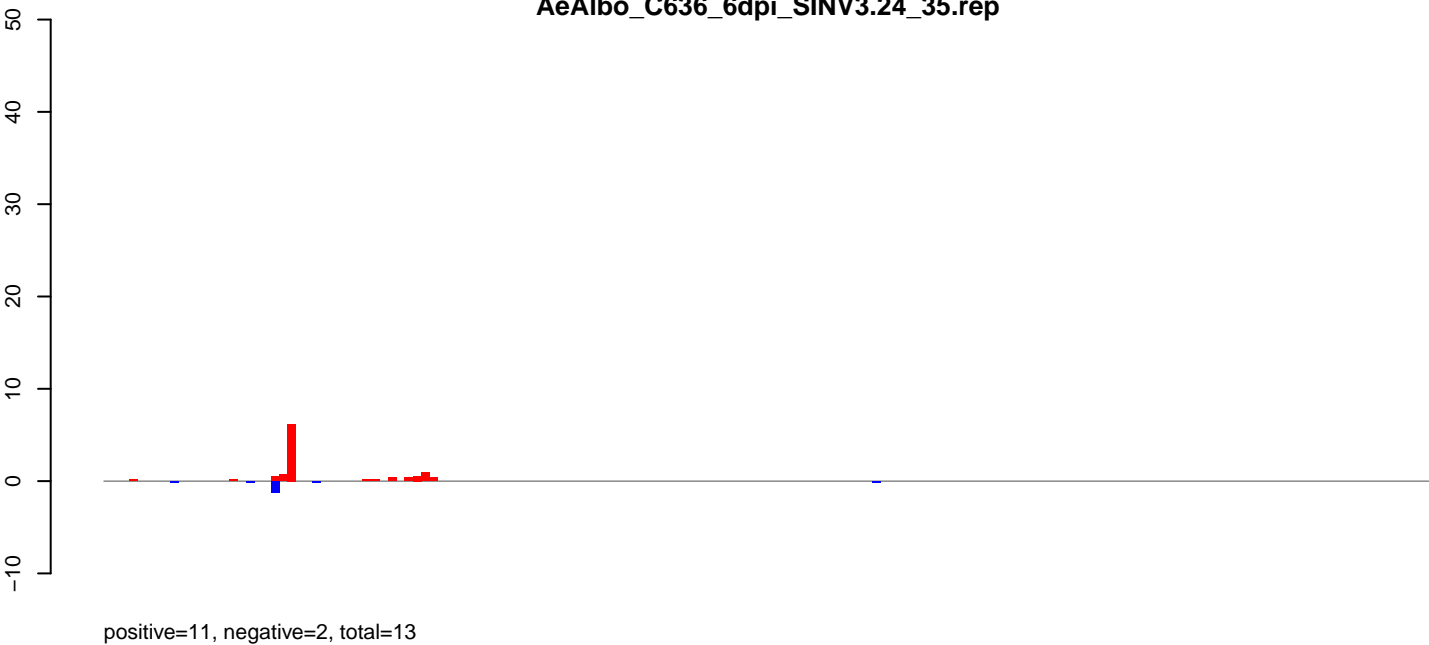
Window size=25, length=12306, TE@ltr-1\_family-5785@DNA\_Kolobok-E:1-12306



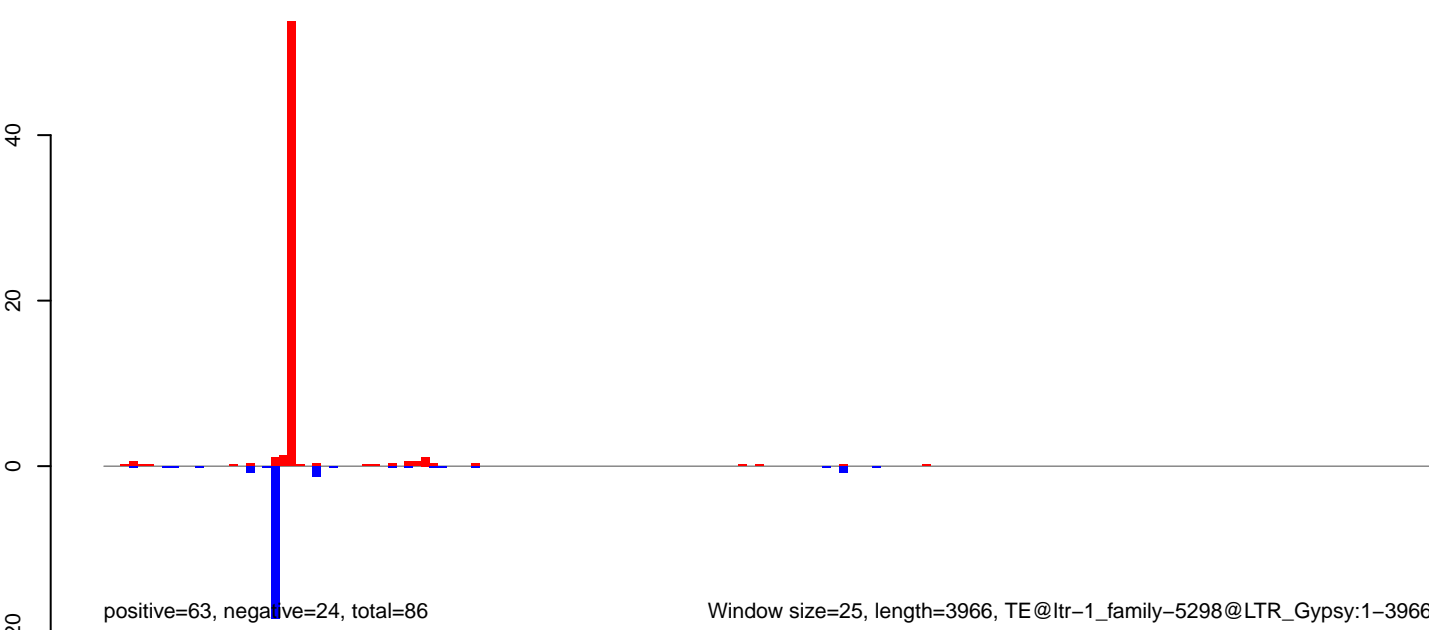
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



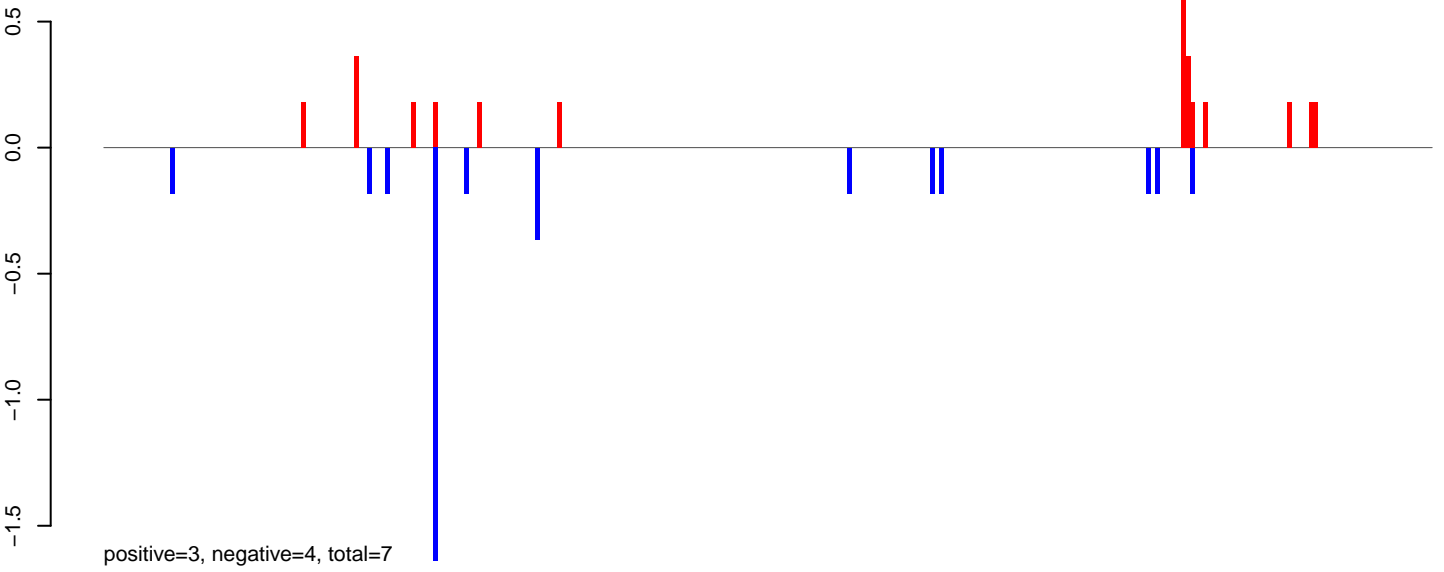
**AeAlbo\_C636\_6dpi\_SINV3.rep**



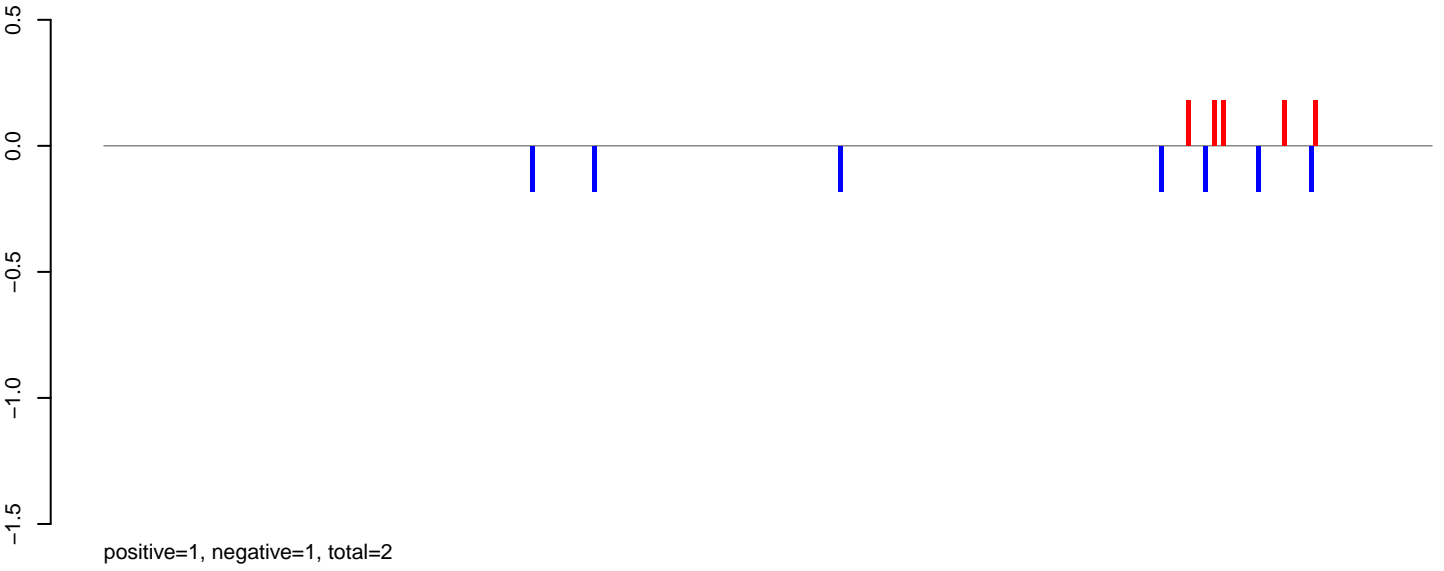
Window size=25, length=3966, TE@ltr-1\_family-5298@LTR\_Gypsy:1-3966

0 1000 2000 3000 4000

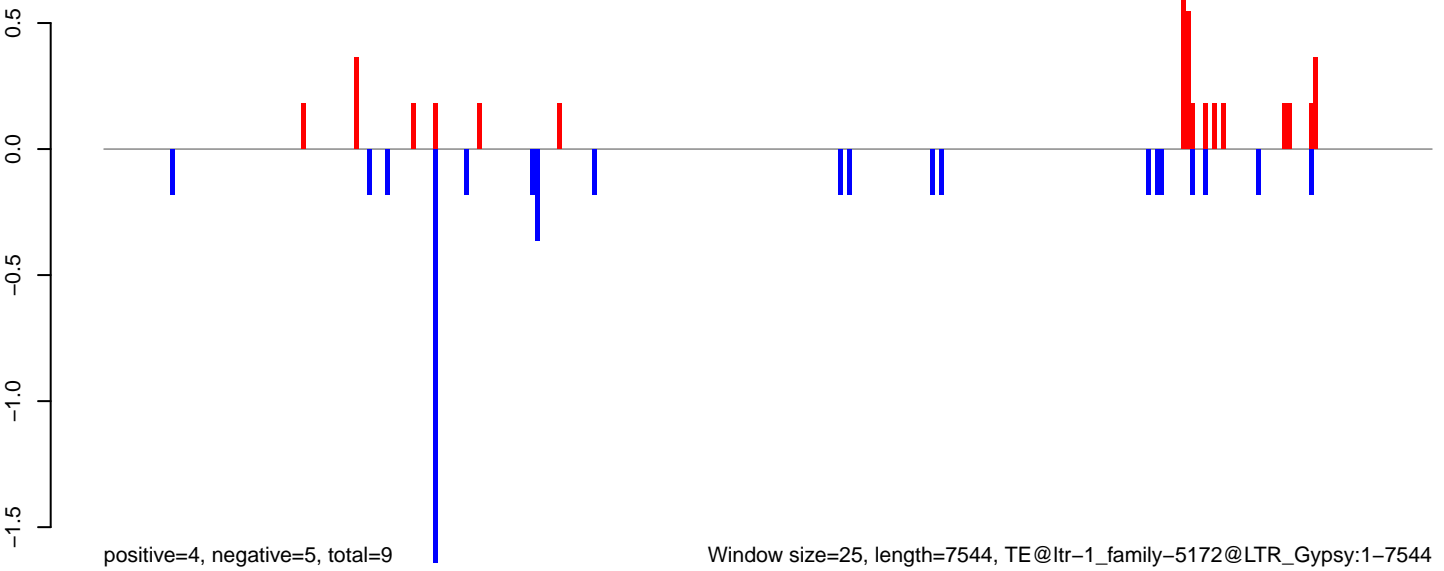
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



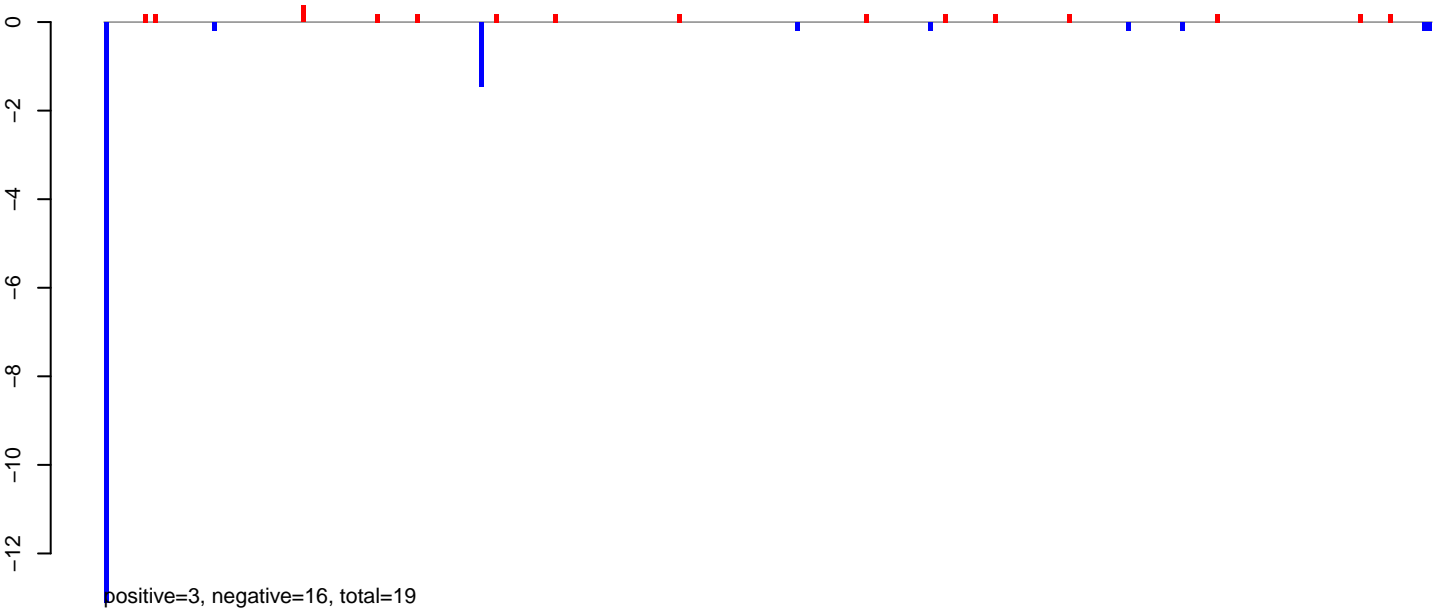
AeAlbo\_C636\_6dpi\_SINV3.rep



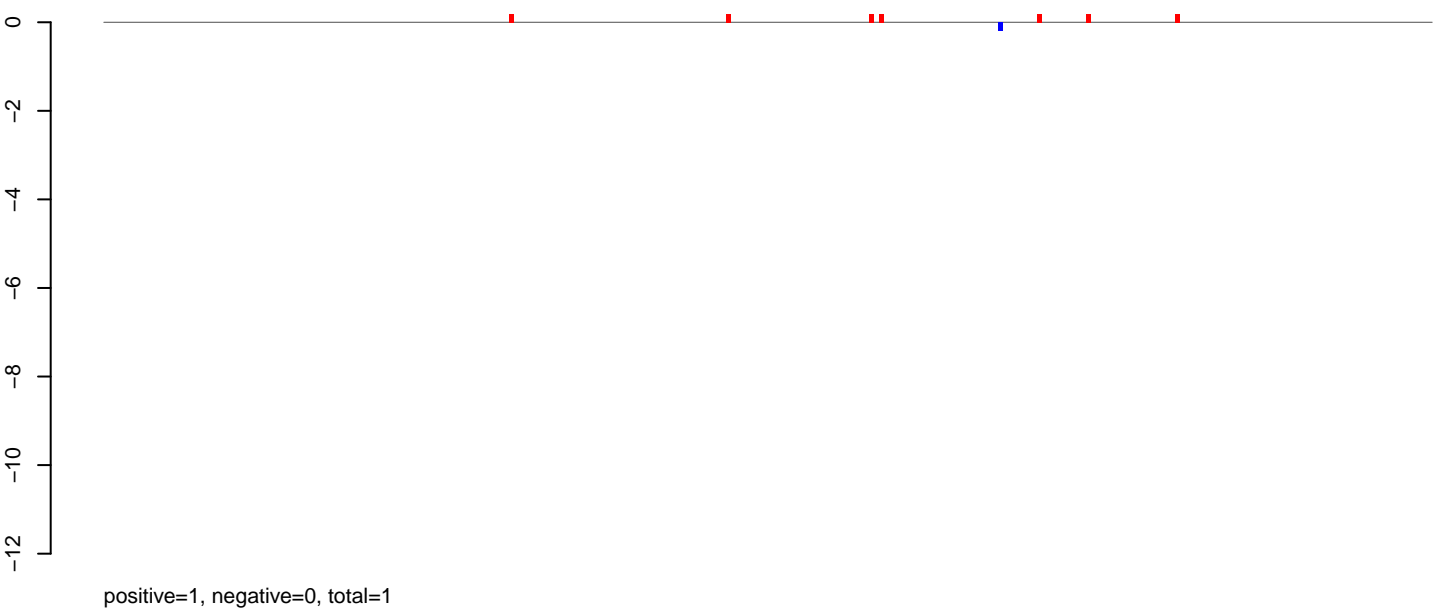
Window size=25, length=7544, TE@ltr-1\_family-5172@LTR\_Gypsy:1-7544

0 2000 4000 6000

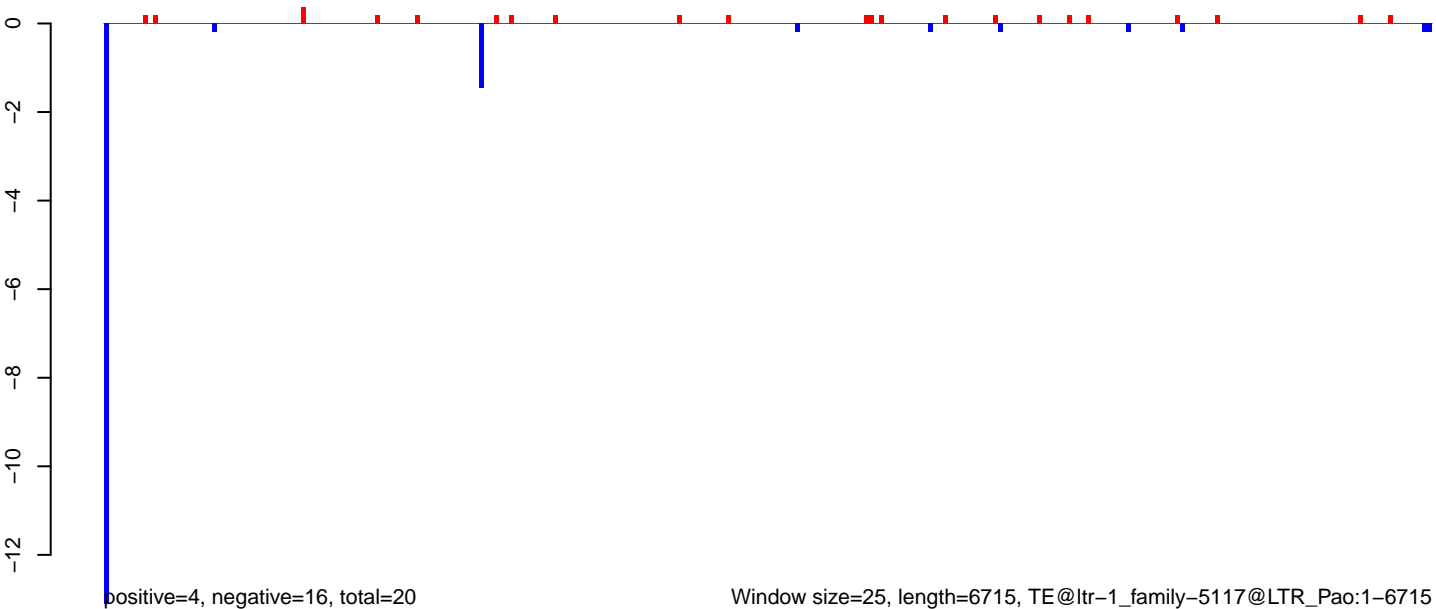
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



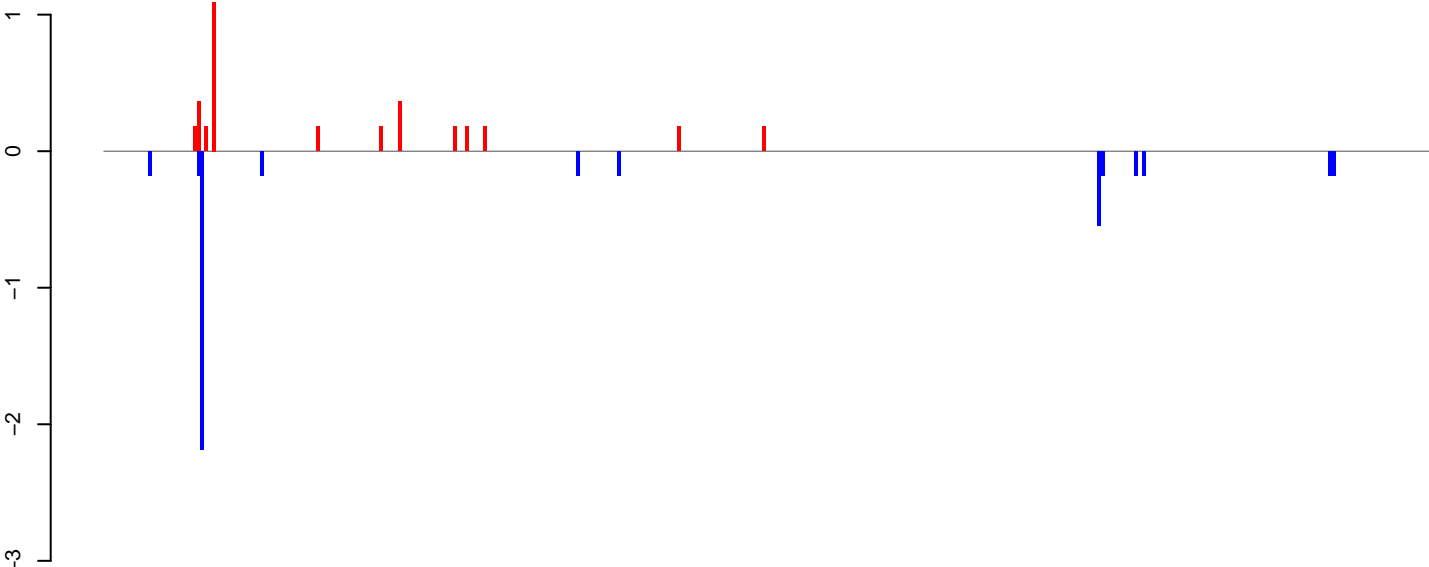
**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV3.rep**



AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



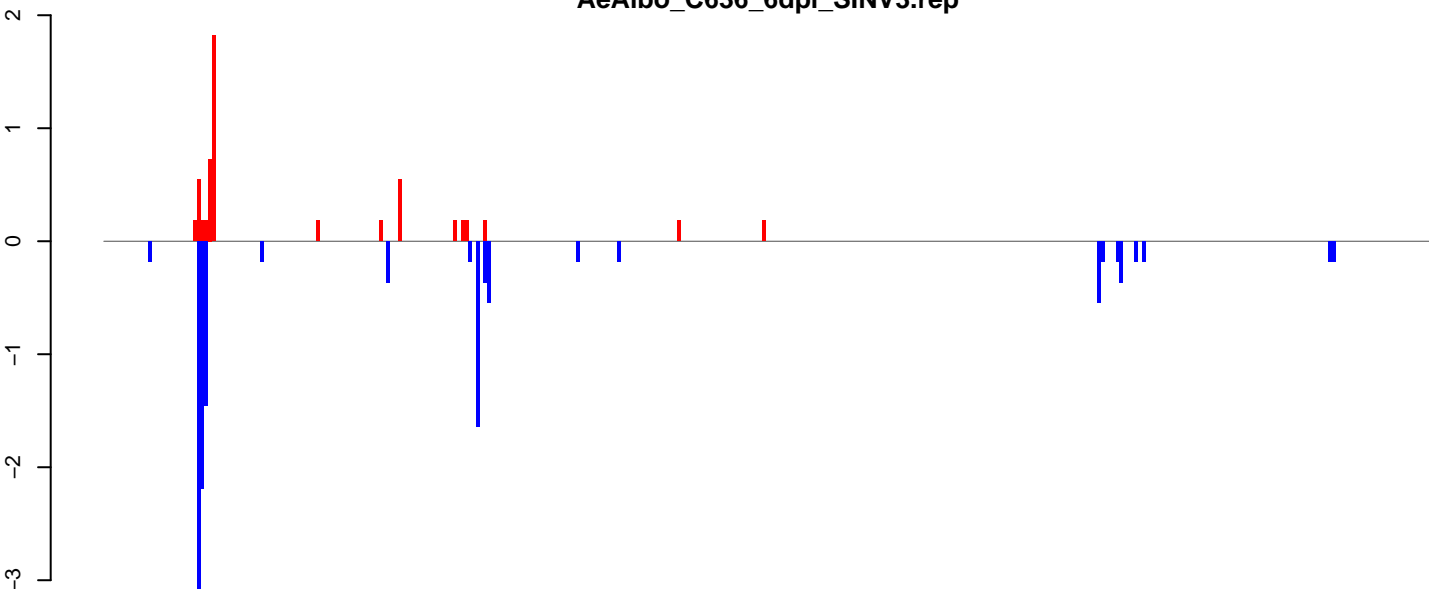
positive=3, negative=5, total=8

AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



positive=2, negative=8, total=11

AeAlbo\_C636\_6dpi\_SINV3.rep



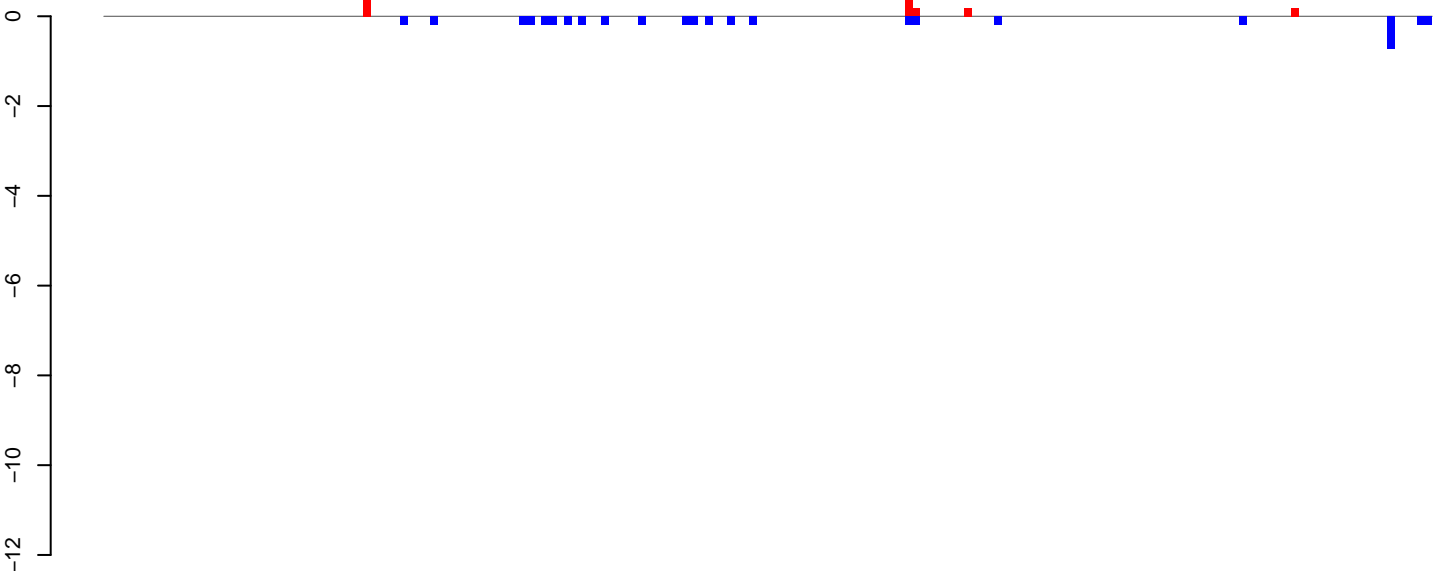
positive=6, negative=13, total=19

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

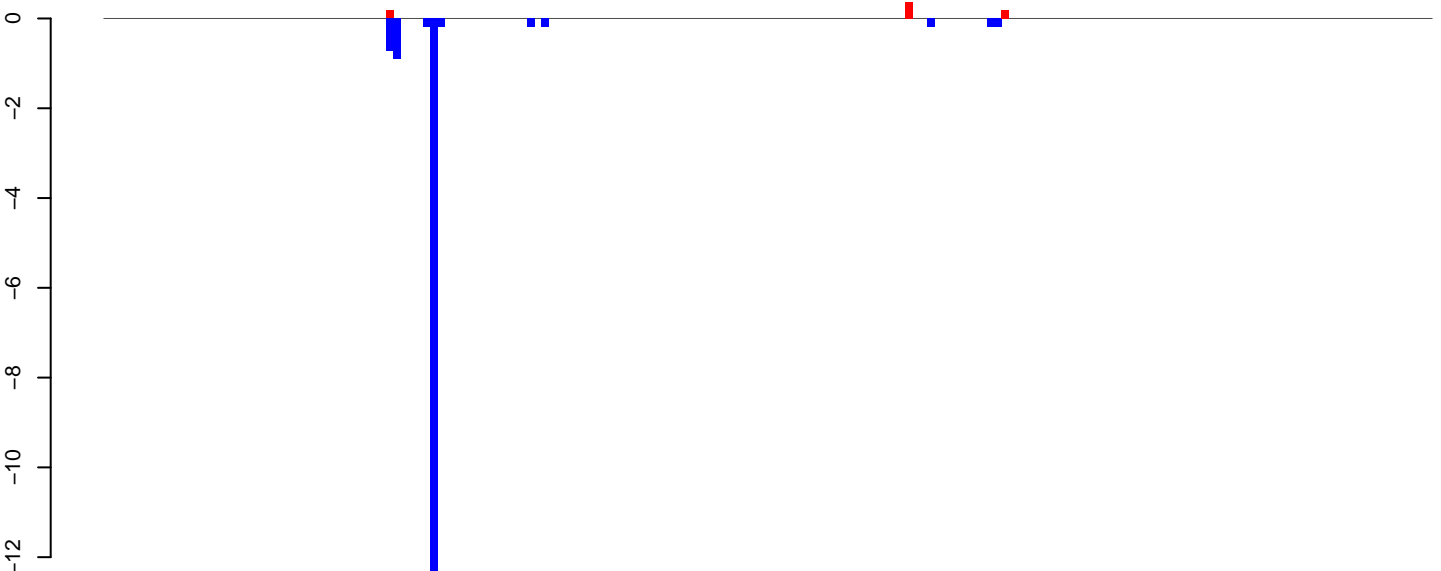
0 2000 4000 6000 8000



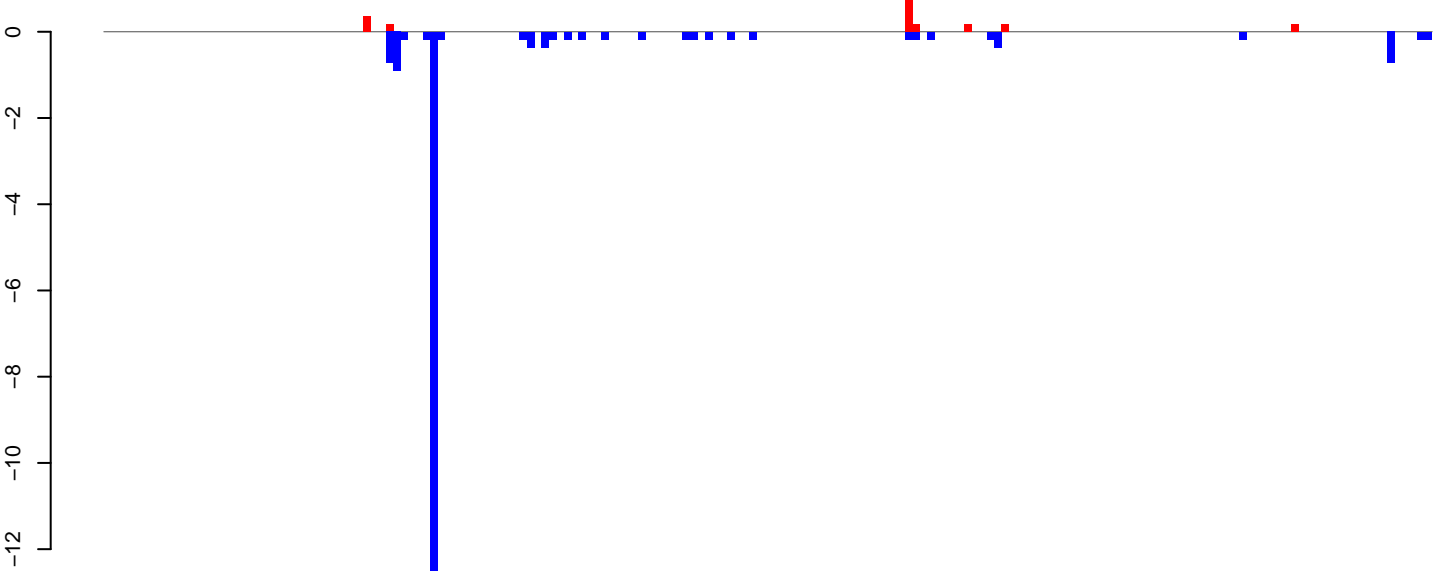
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



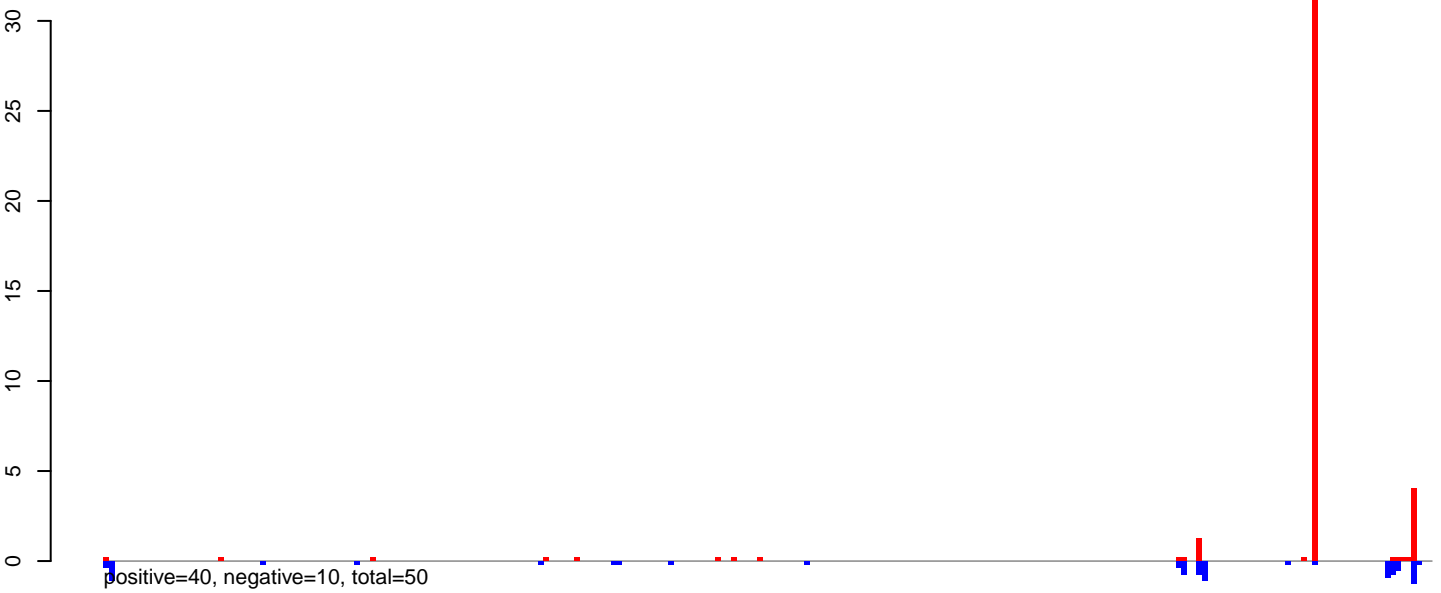
AeAlbo\_C636\_6dpi\_SINV3.rep



Window size=25, length=4457, TE@ltr-1\_family-4966@Unknown:1-4457

0 1000 2000 3000 4000

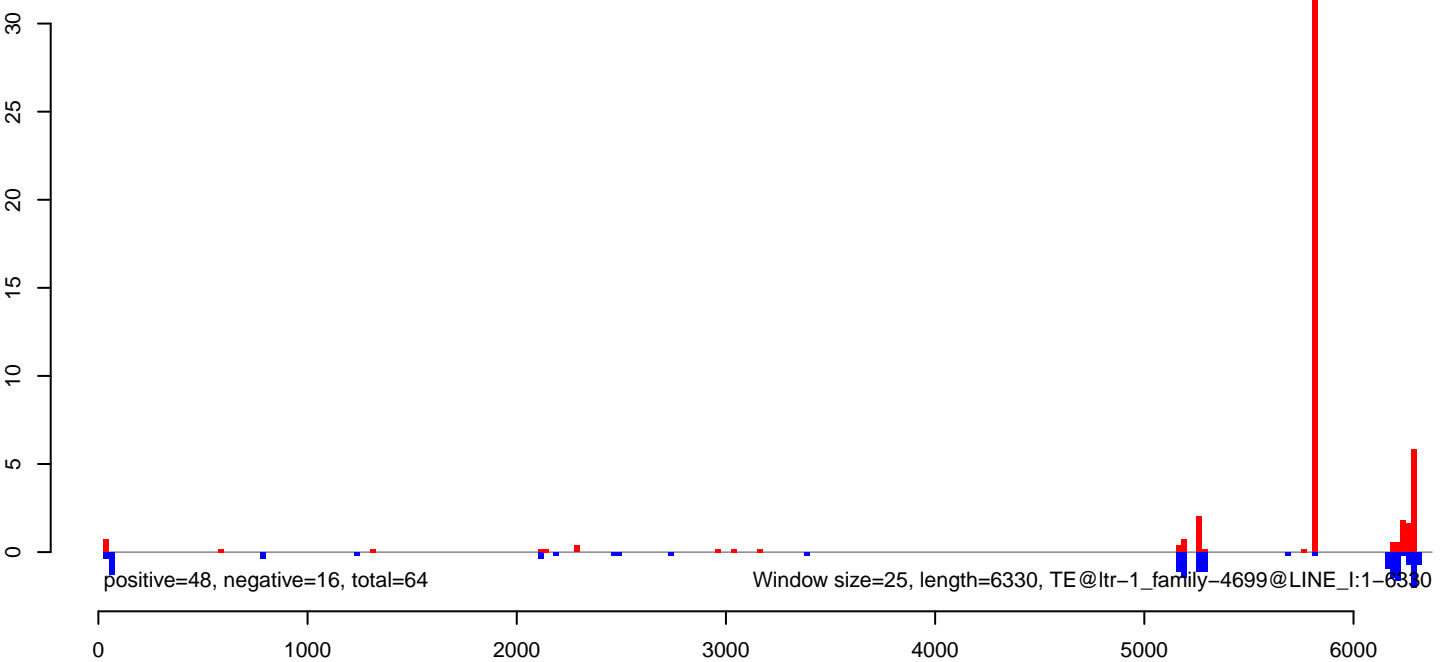
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



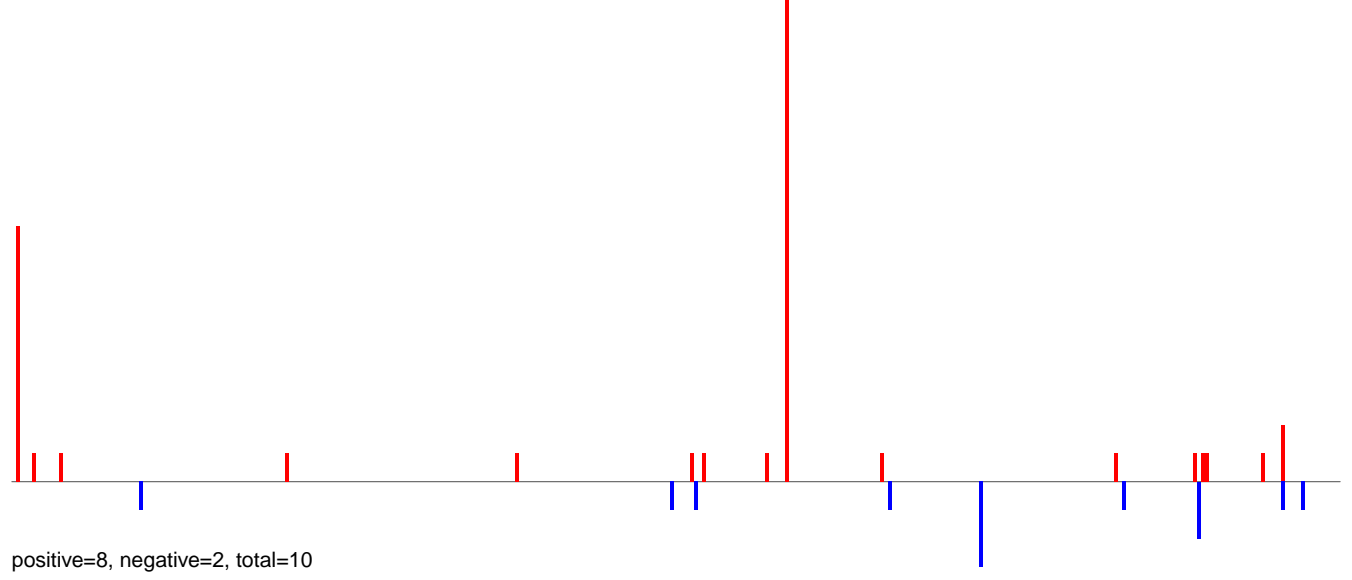
AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



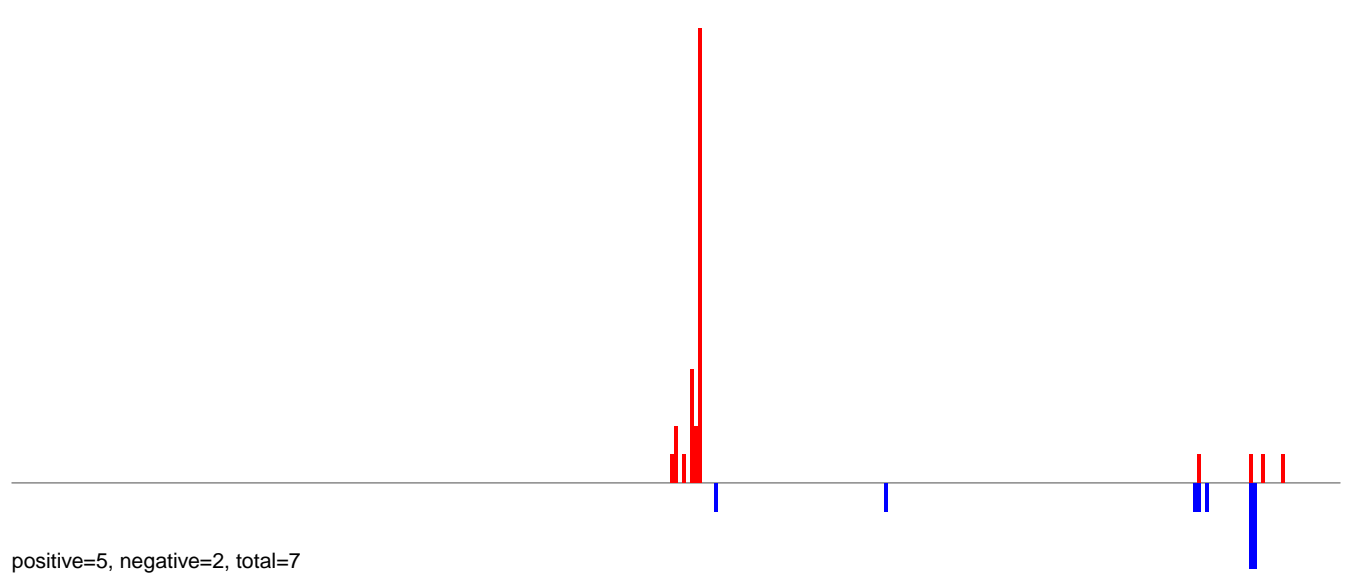
AeAlbo\_C636\_6dpi\_SINV3.rep



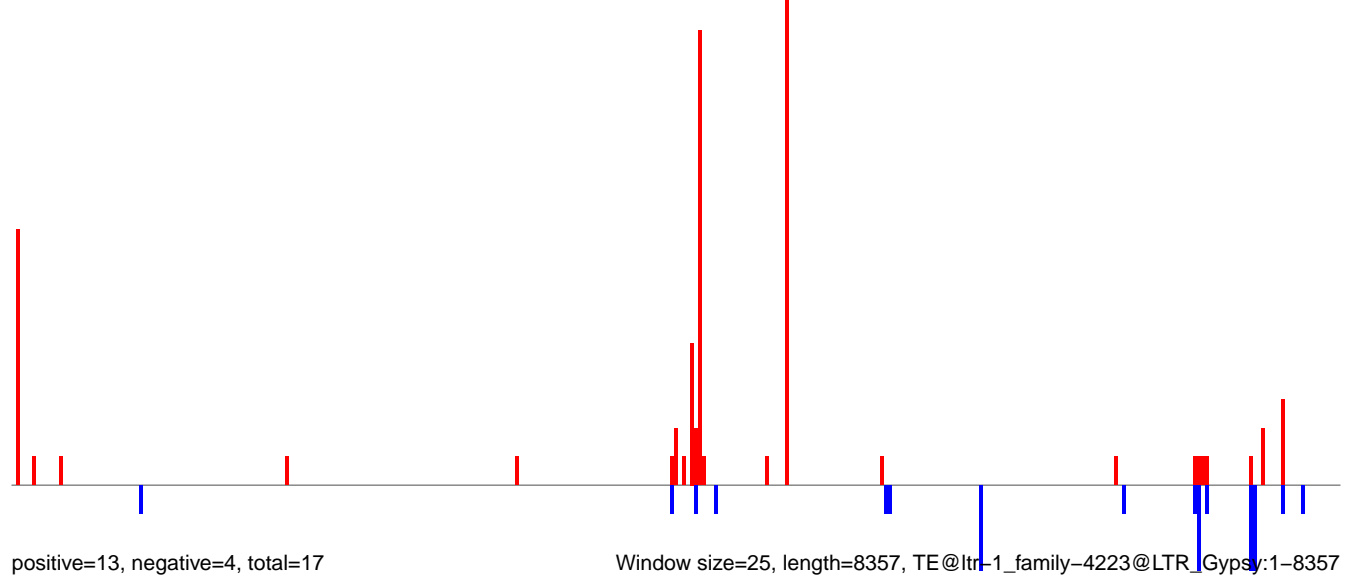
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep

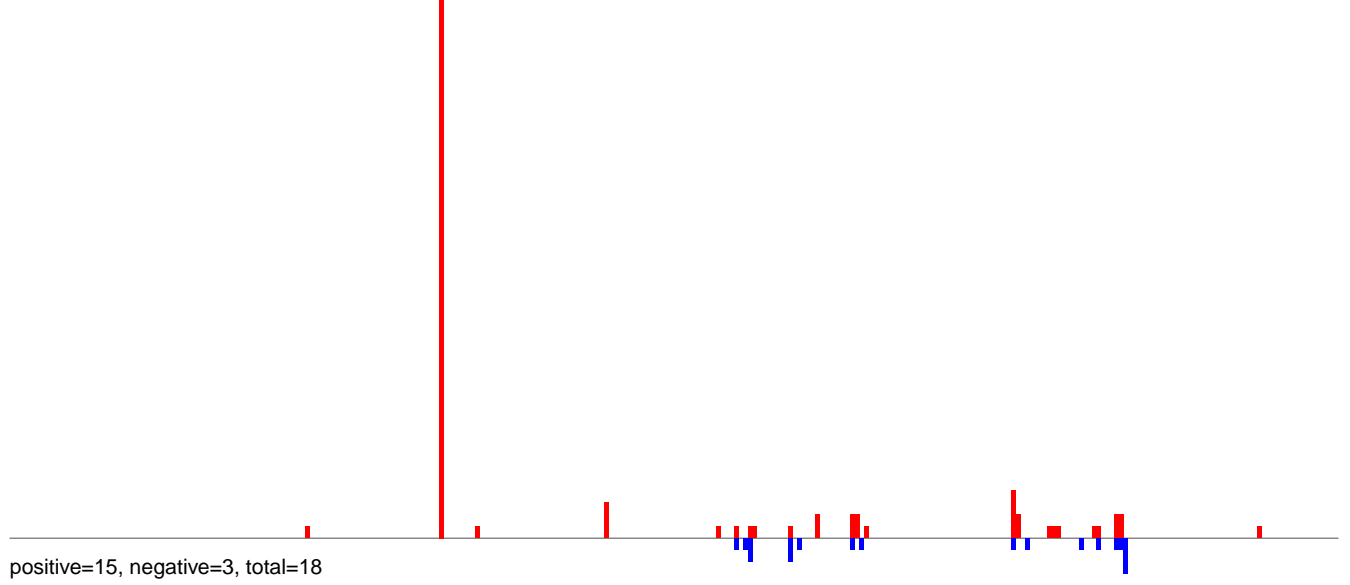


AeAlbo\_C636\_6dpi\_SINV3.rep

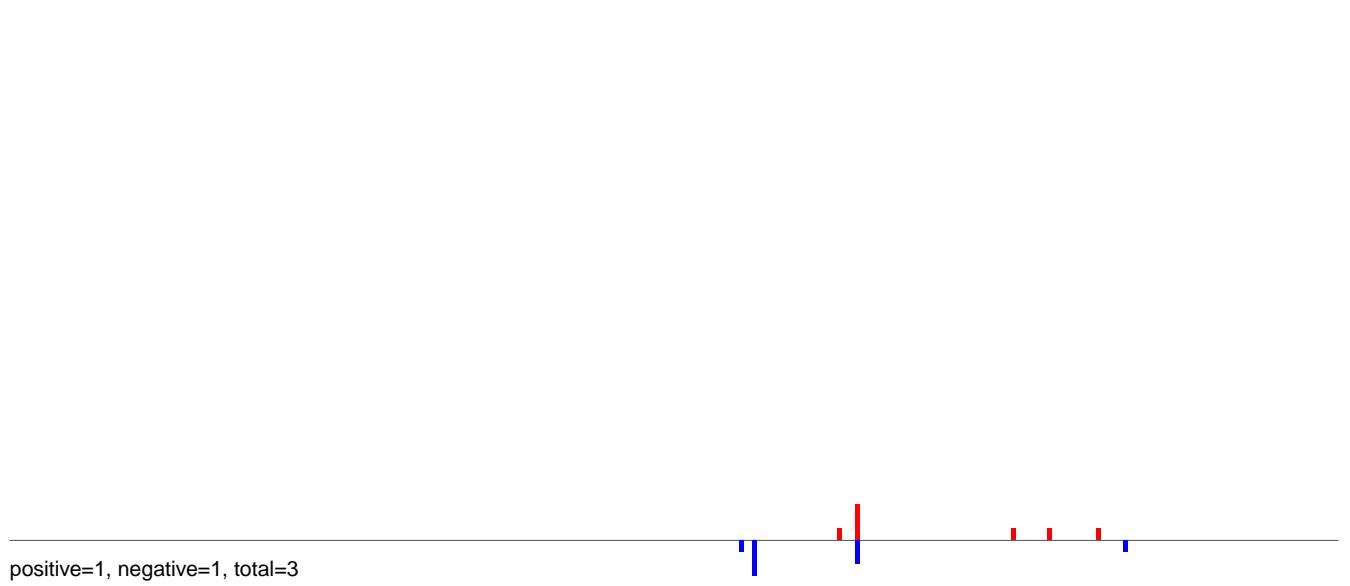


0 2000 4000 6000 8000

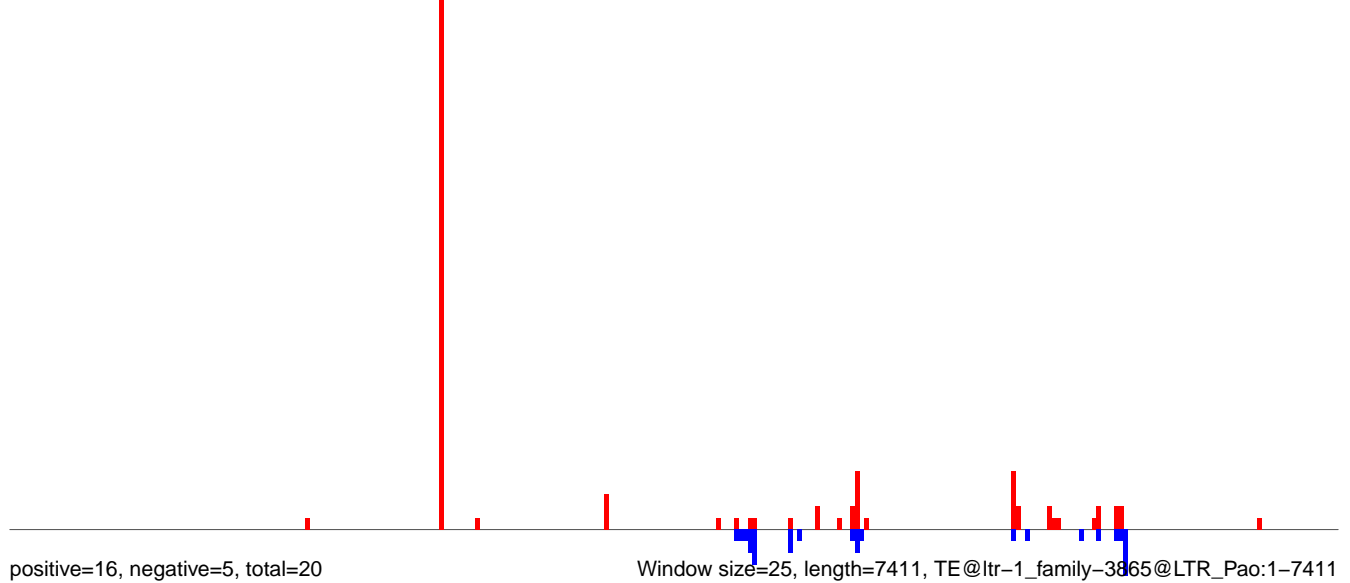
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep

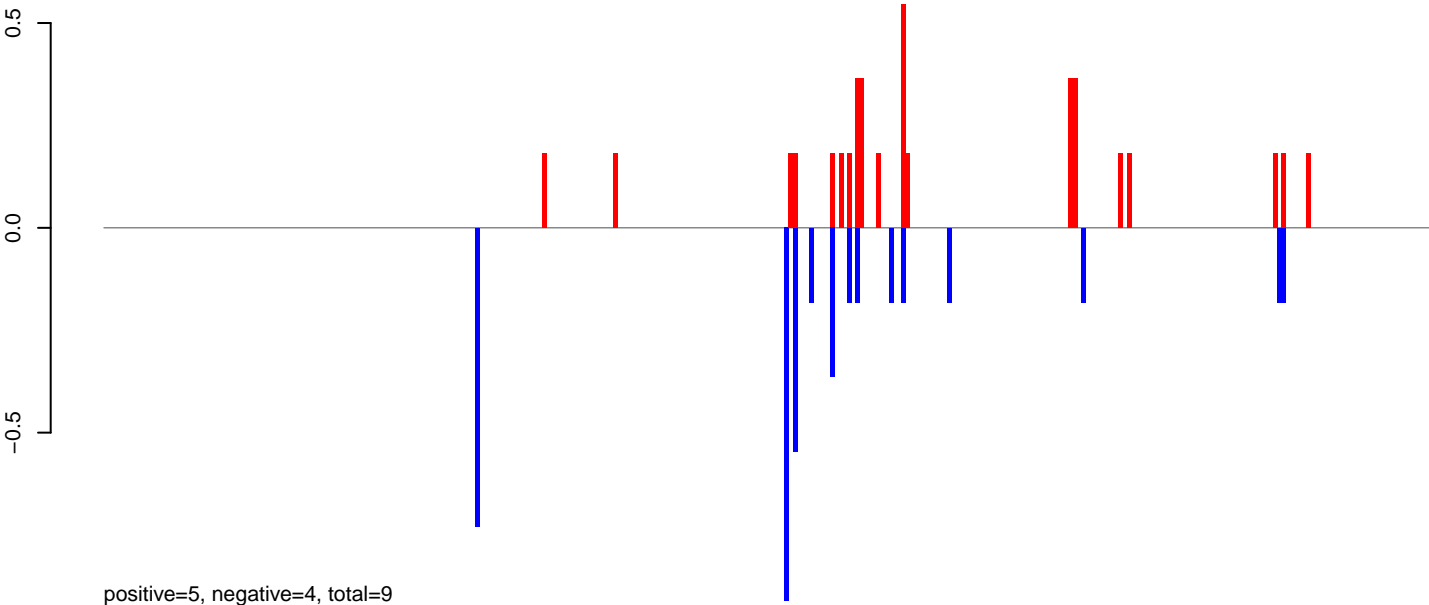


AeAlbo\_C636\_6dpi\_SINV3.rep

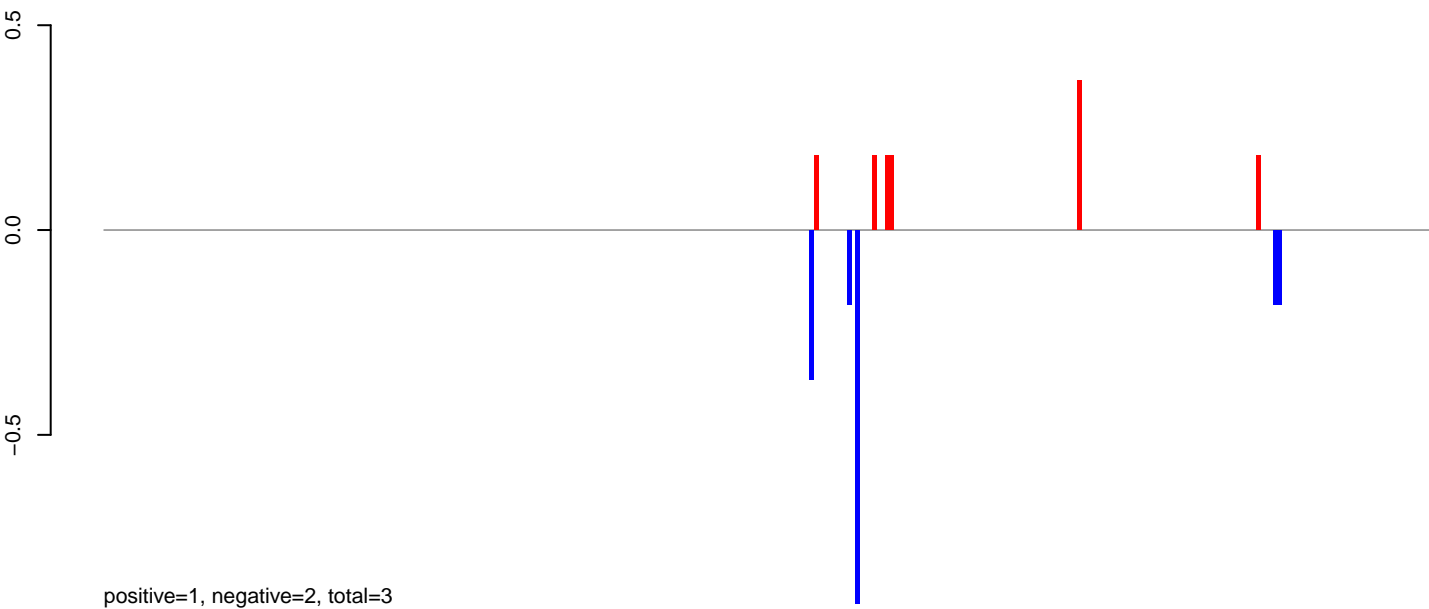


0 2000 4000 6000

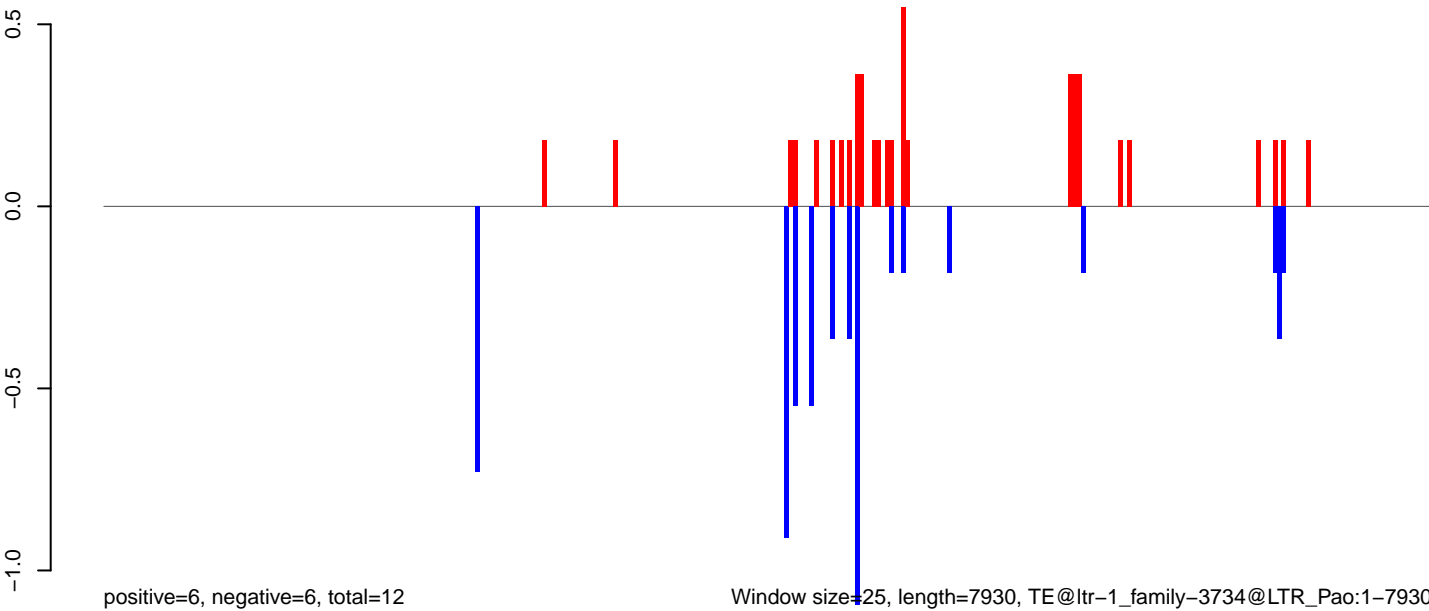
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



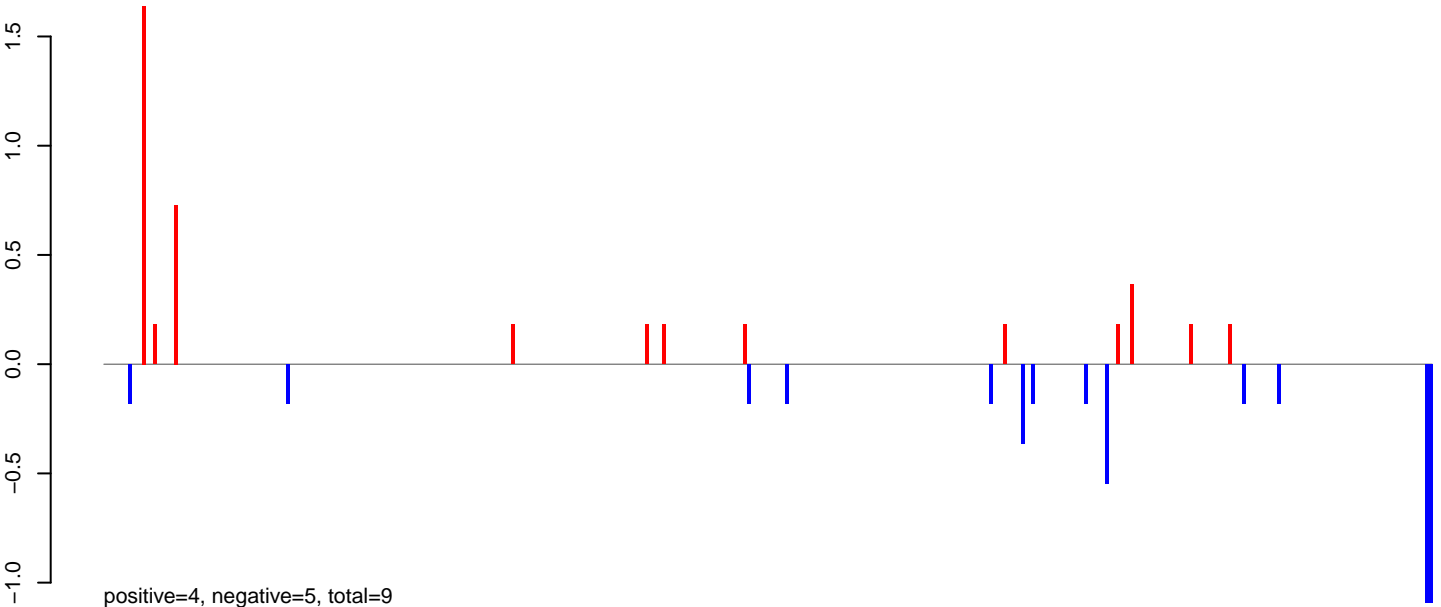
AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



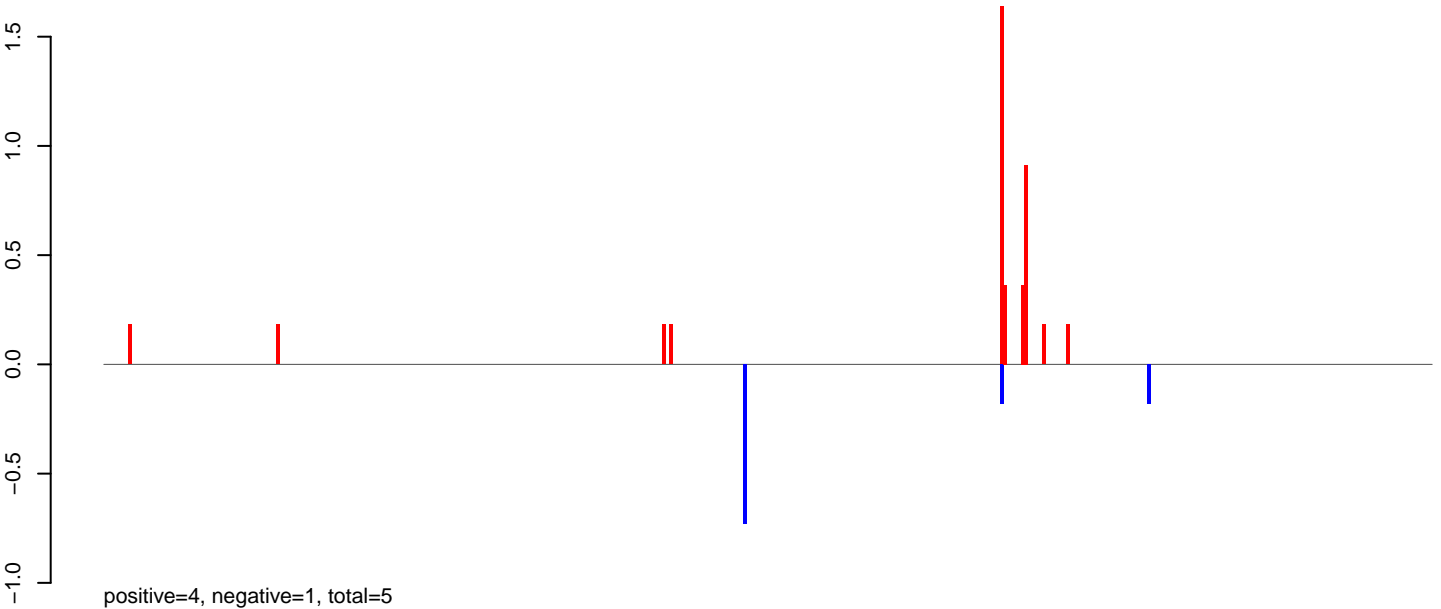
AeAlbo\_C636\_6dpi\_SINV3.rep



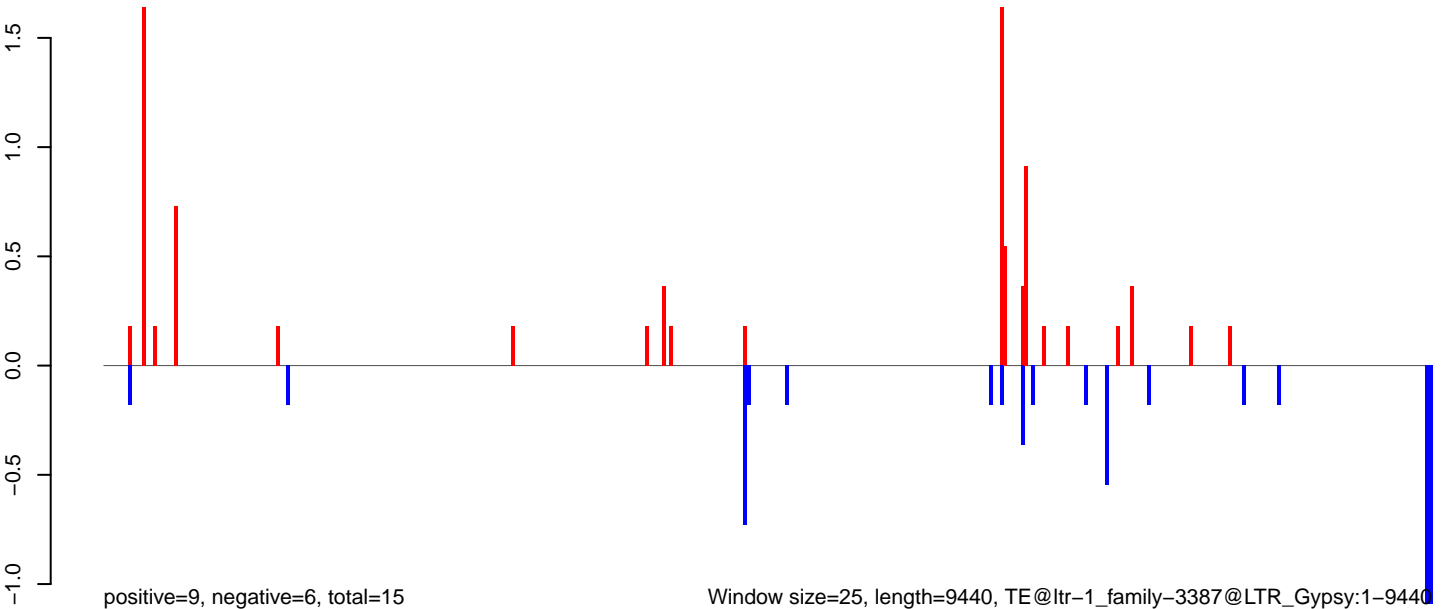
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



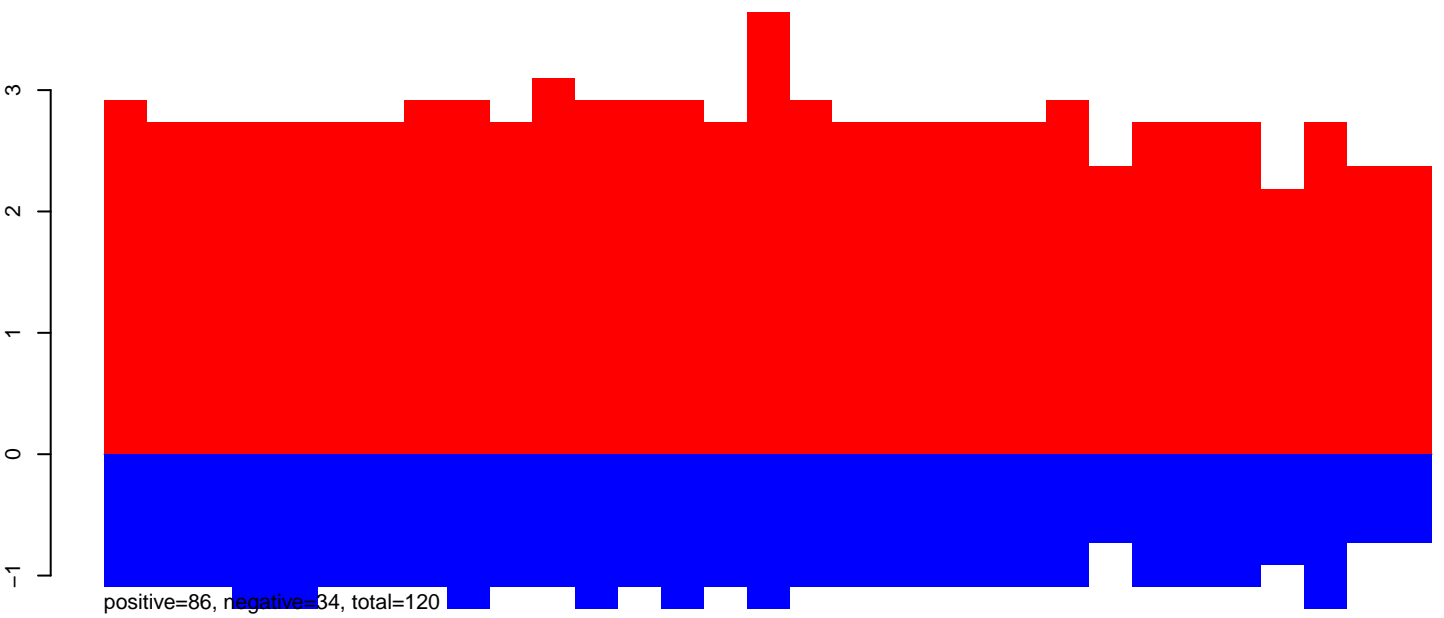
AeAlbo\_C636\_6dpi\_SINV3.rep



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

0 2000 4000 6000 8000

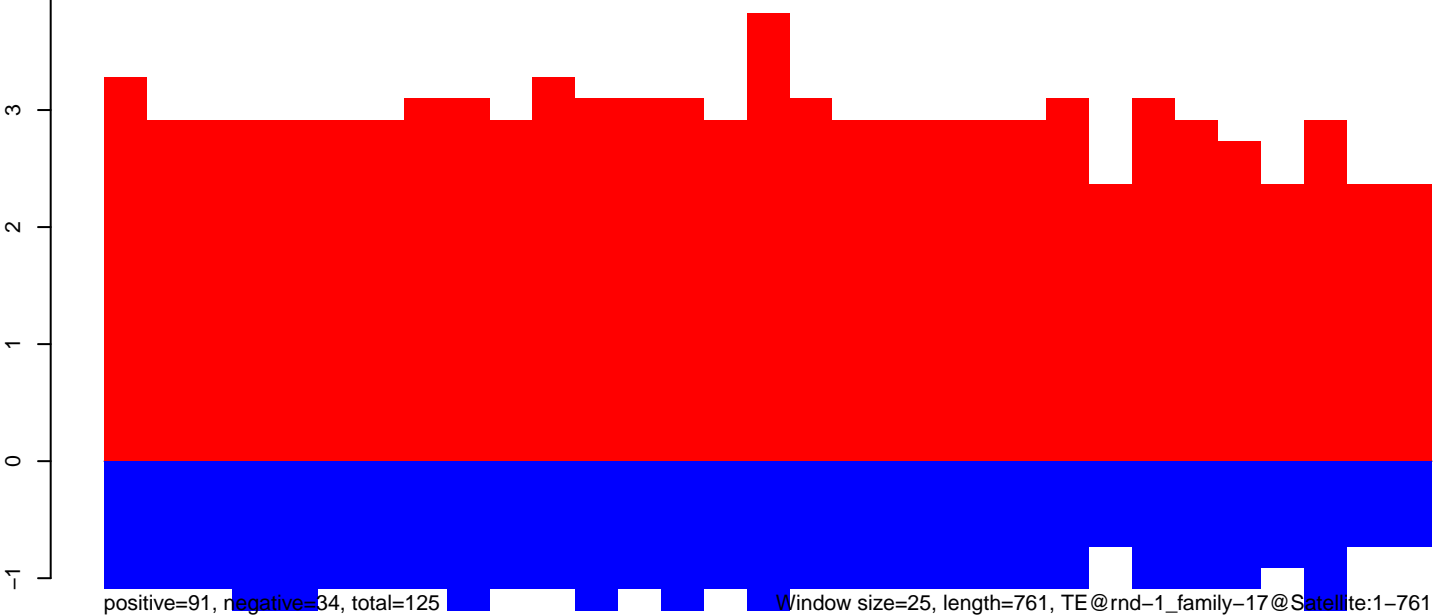
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



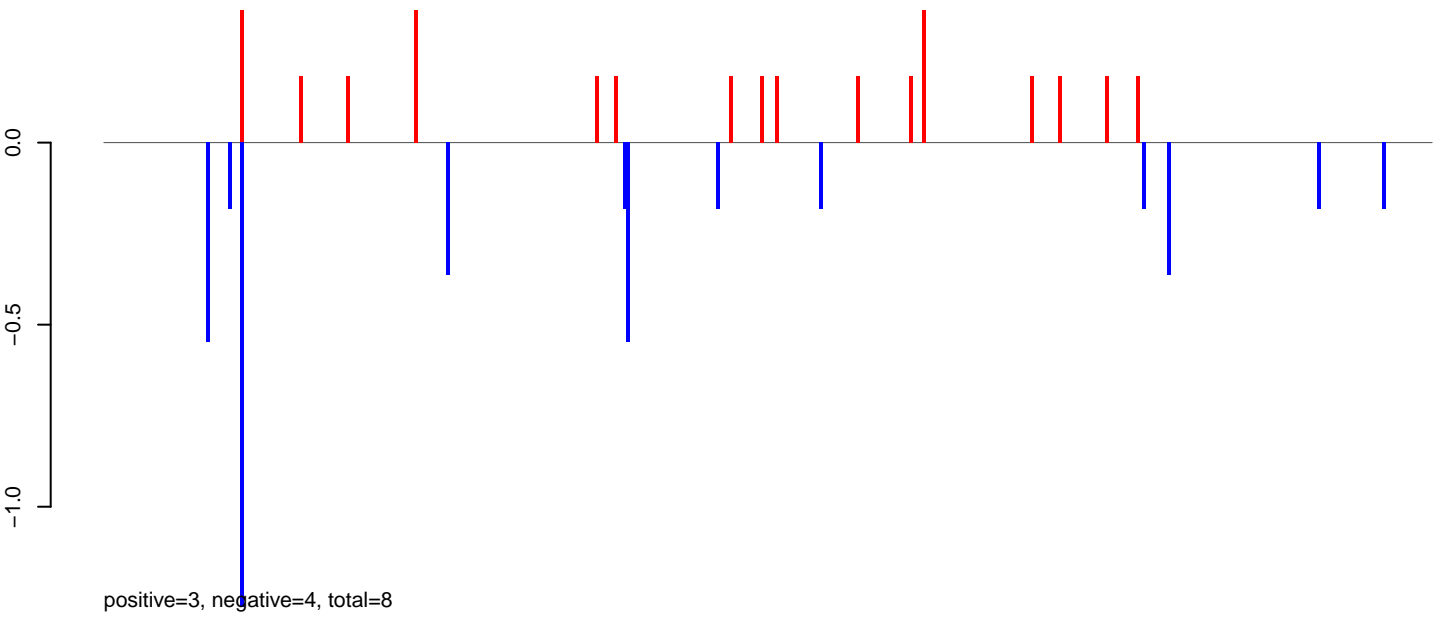
AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



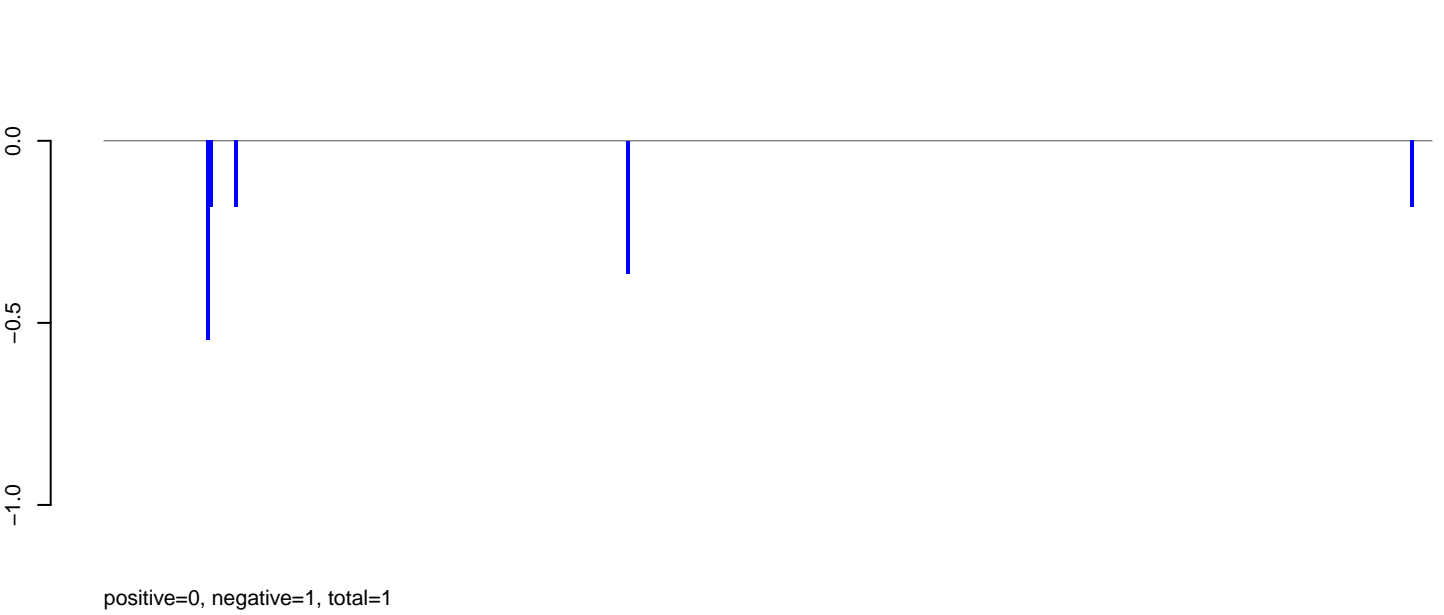
AeAlbo\_C636\_6dpi\_SINV3.rep



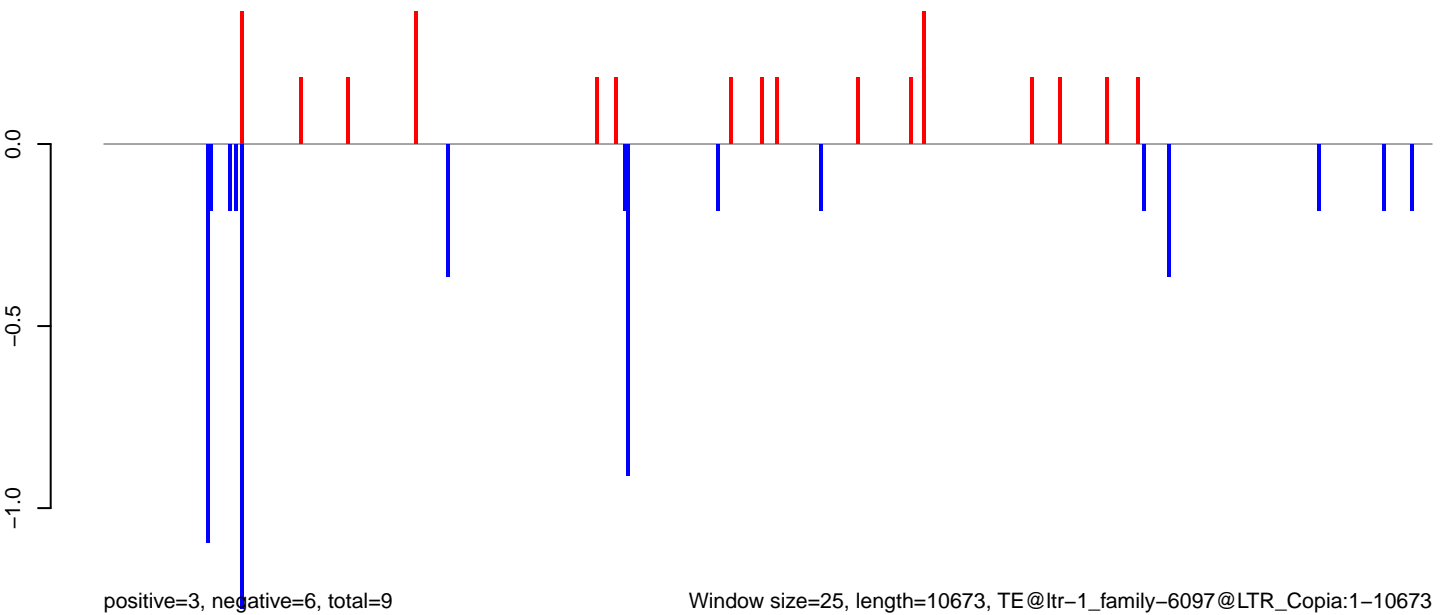
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV3.rep**

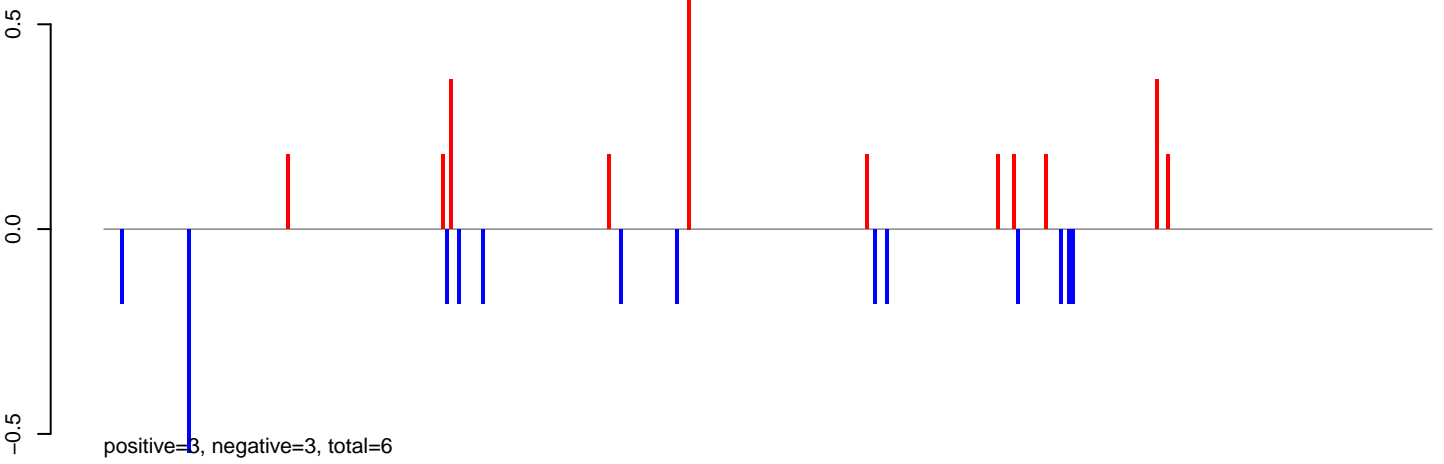


Window size=25, length=10673, TE@ltr-1\_family-6097@LTR\_Copia:1-10673

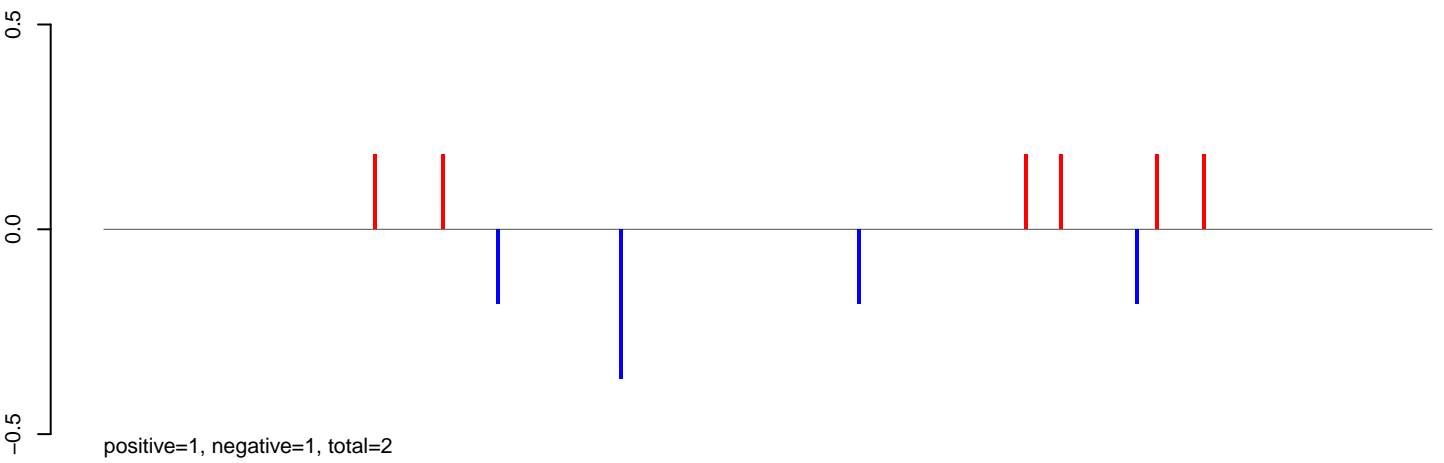
0 2000 4000 6000 8000 10000



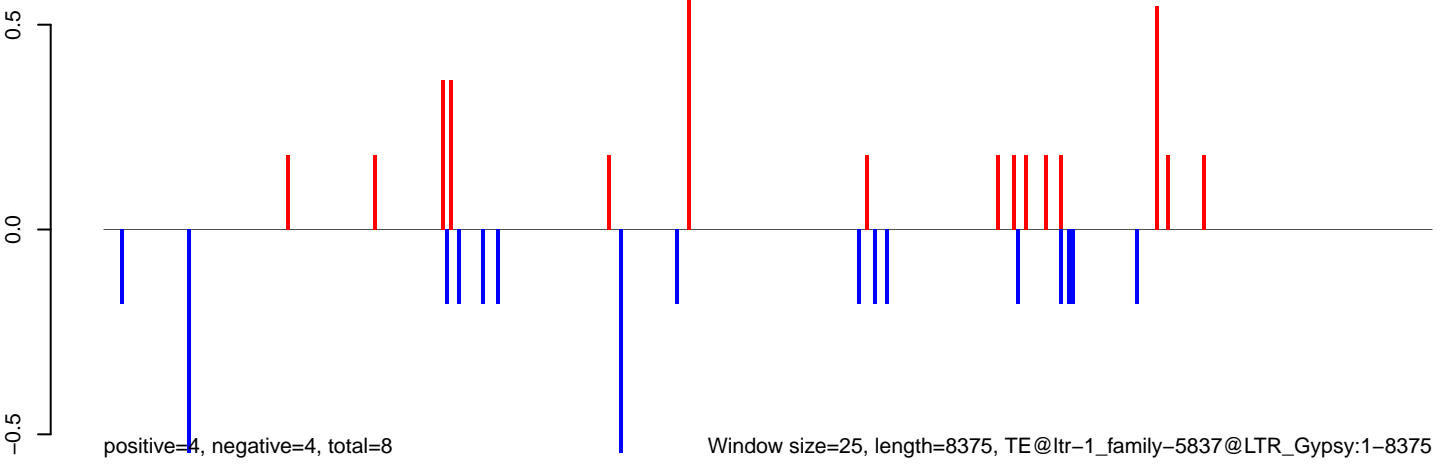
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



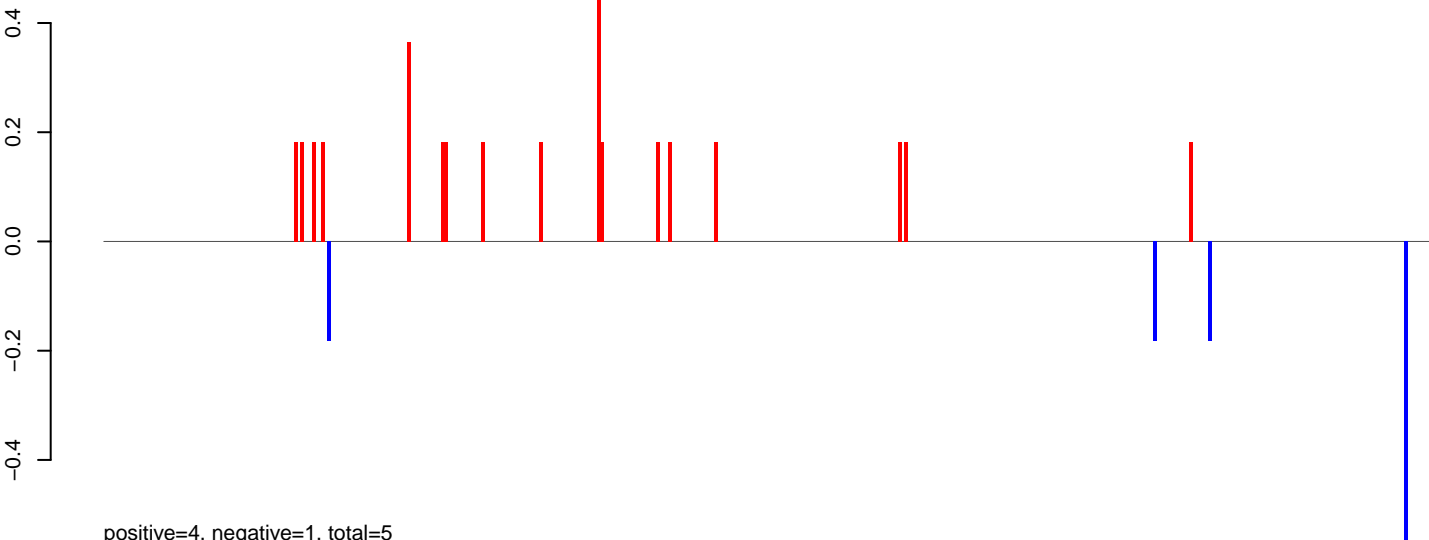
AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



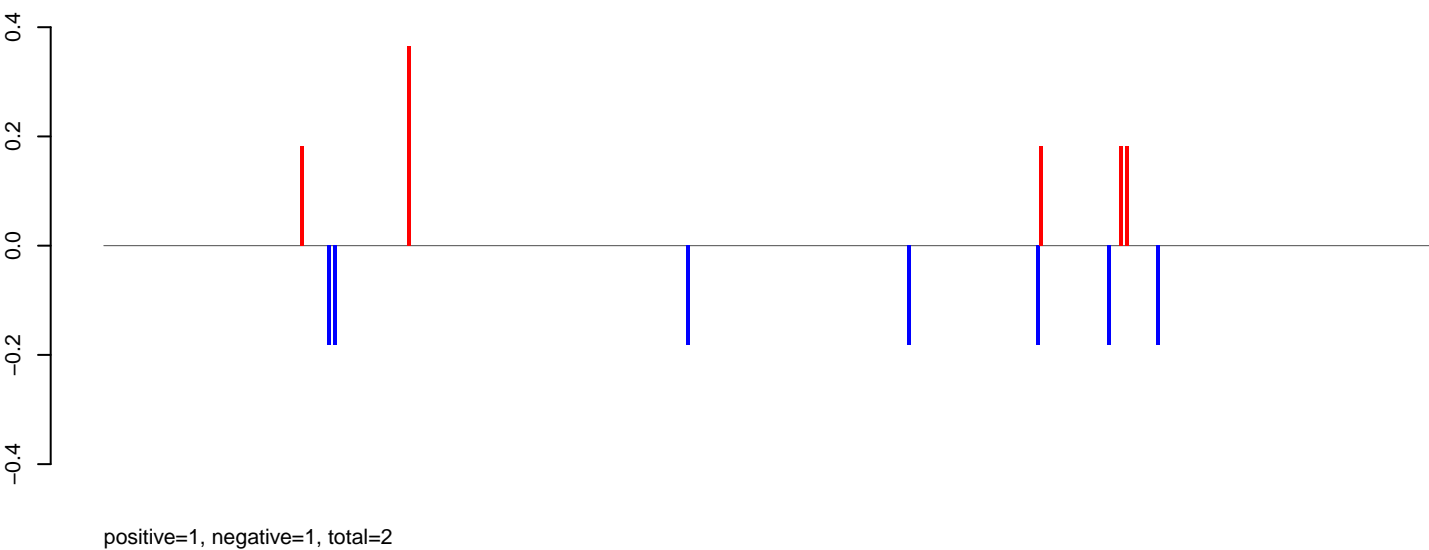
AeAlbo\_C636\_6dpi\_SINV3.rep



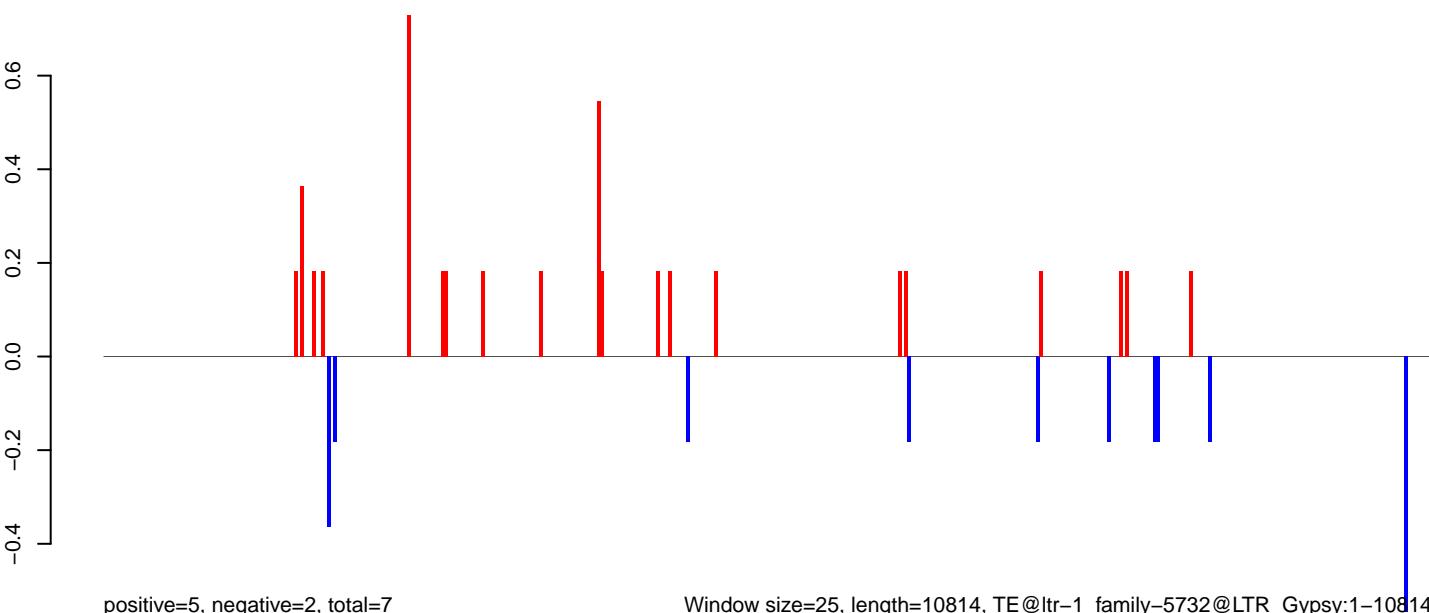
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



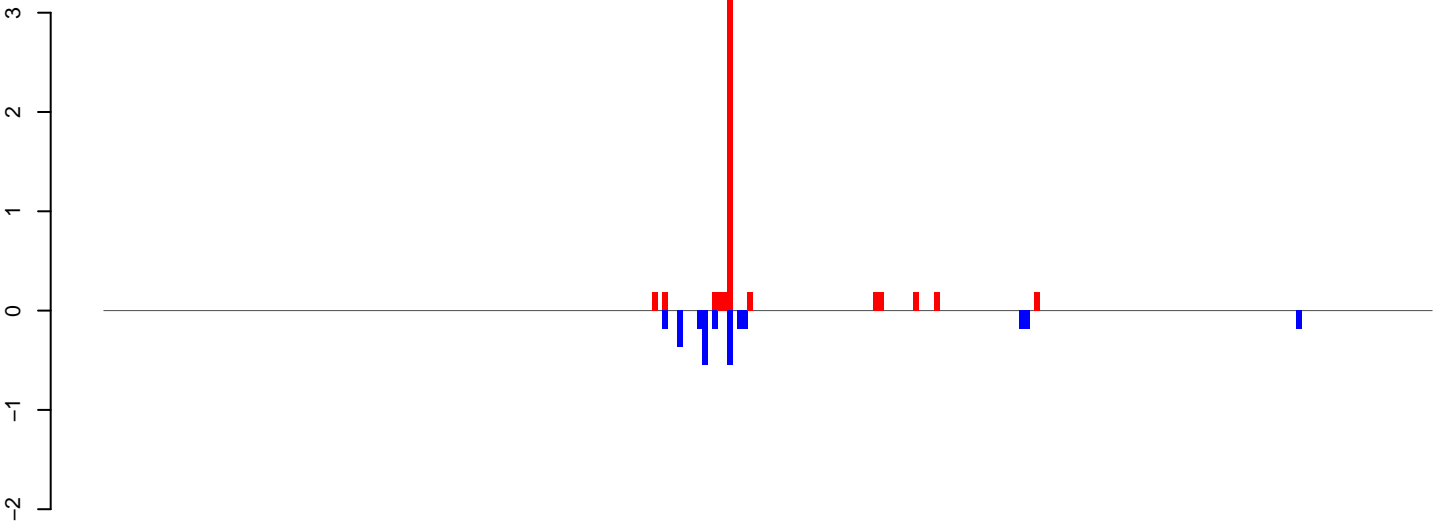
**AeAlbo\_C636\_6dpi\_SINV3.rep**



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

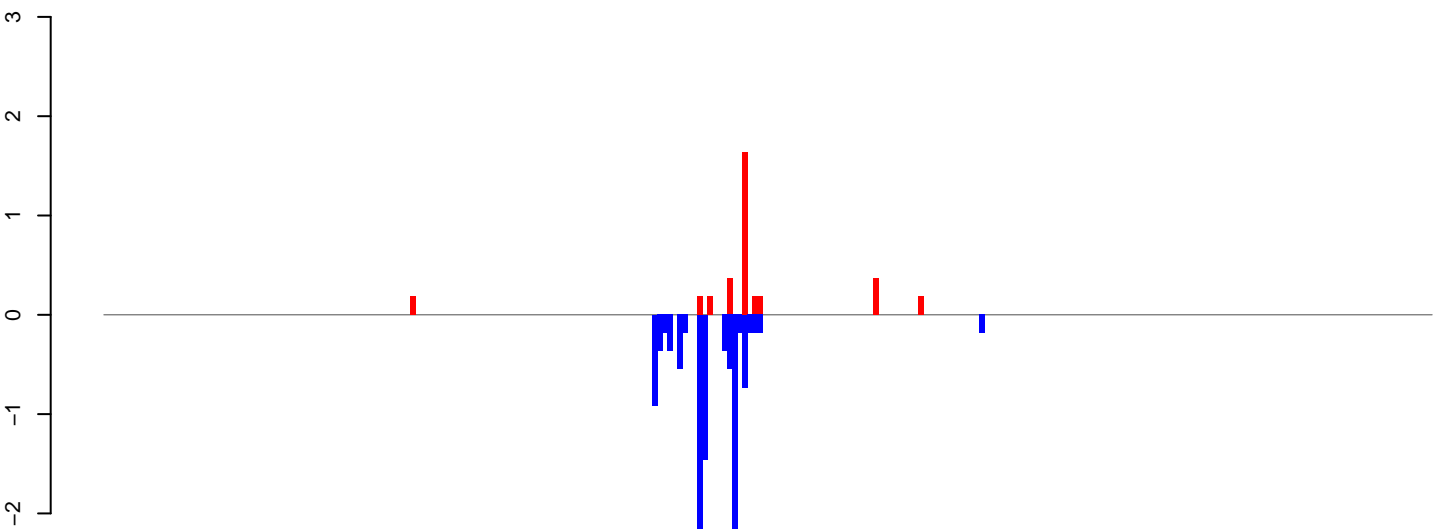
0 2000 4000 6000 8000 10000

AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



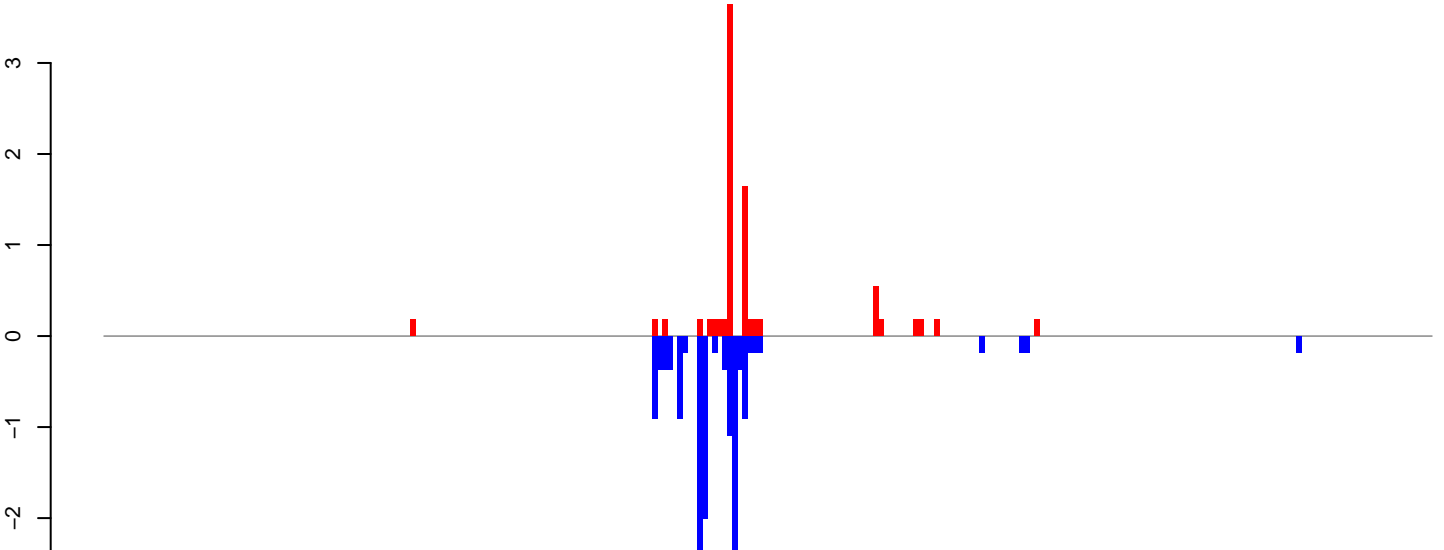
positive=5, negative=3, total=8

AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



positive=3, negative=12, total=15

AeAlbo\_C636\_6dpi\_SINV3.rep

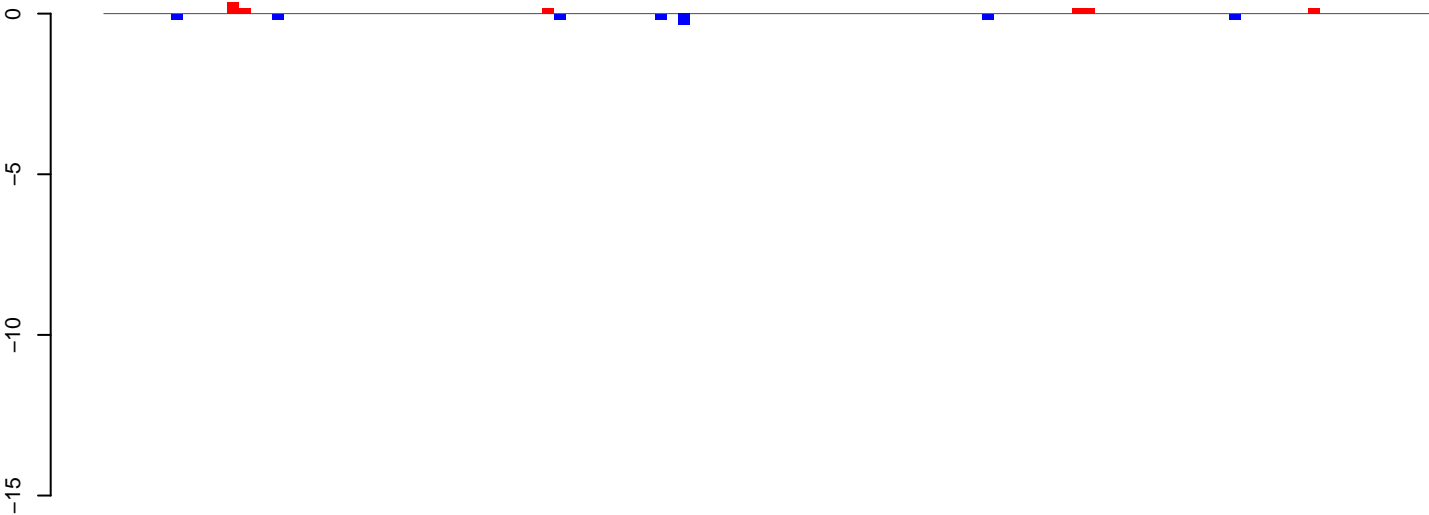


positive=9, negative=15, total=24

Window size=25, length=6585, TE@ltr-1\_family-4638@LINE RTE-BovB:1-6585

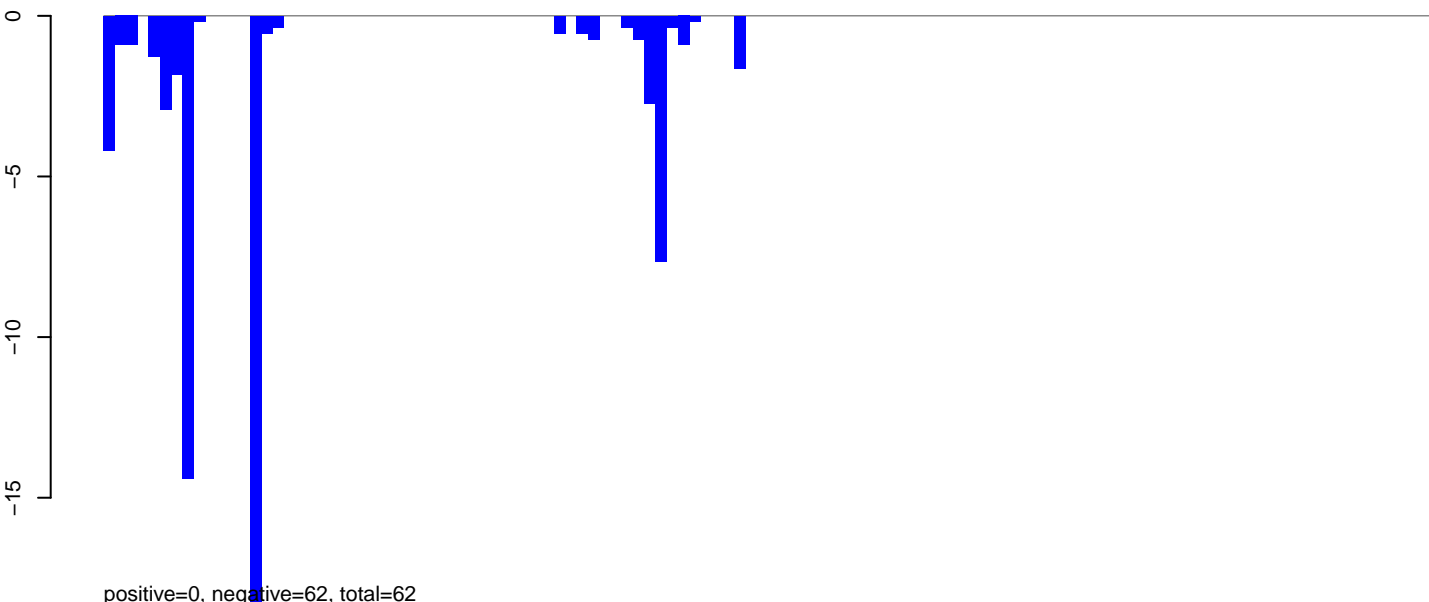
0 1000 2000 3000 4000 5000 6000

AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



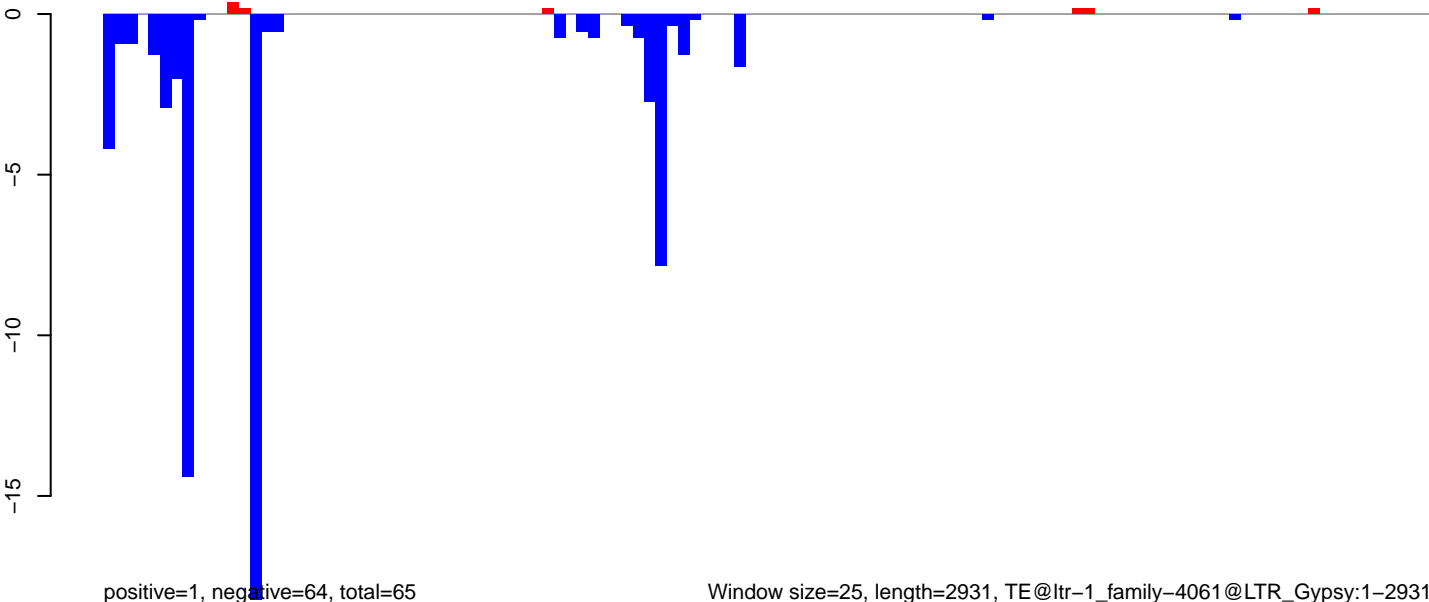
positive=1, negative=1, total=3

AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



positive=0, negative=62, total=62

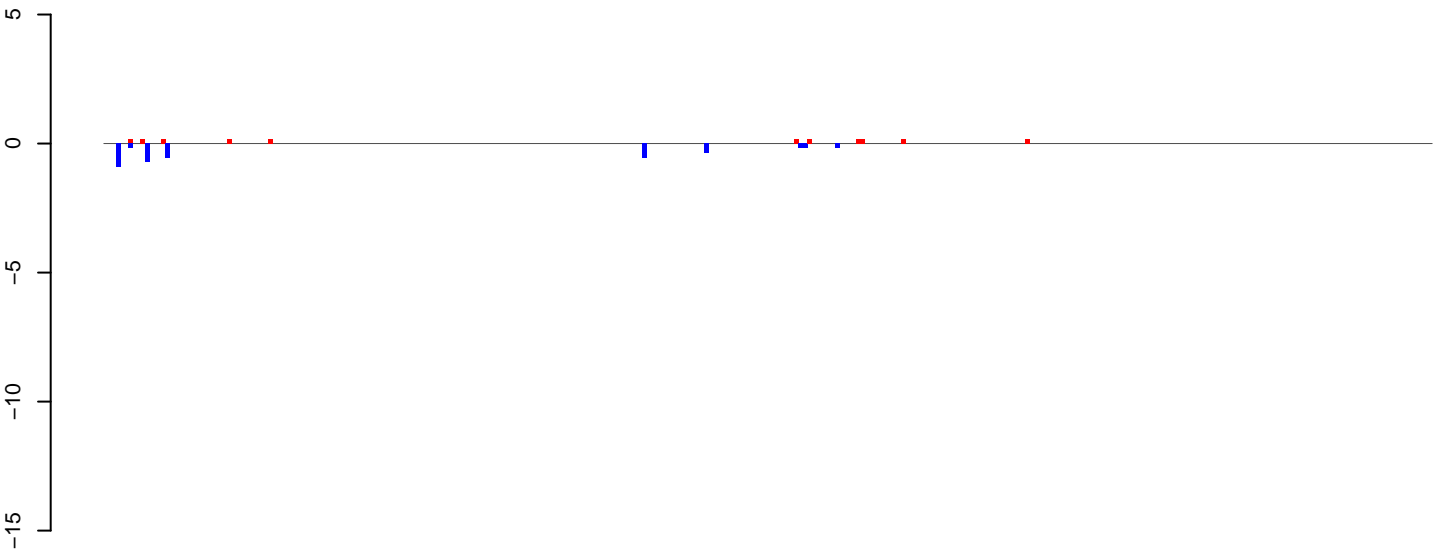
AeAlbo\_C636\_6dpi\_SINV3.rep



positive=1, negative=64, total=65

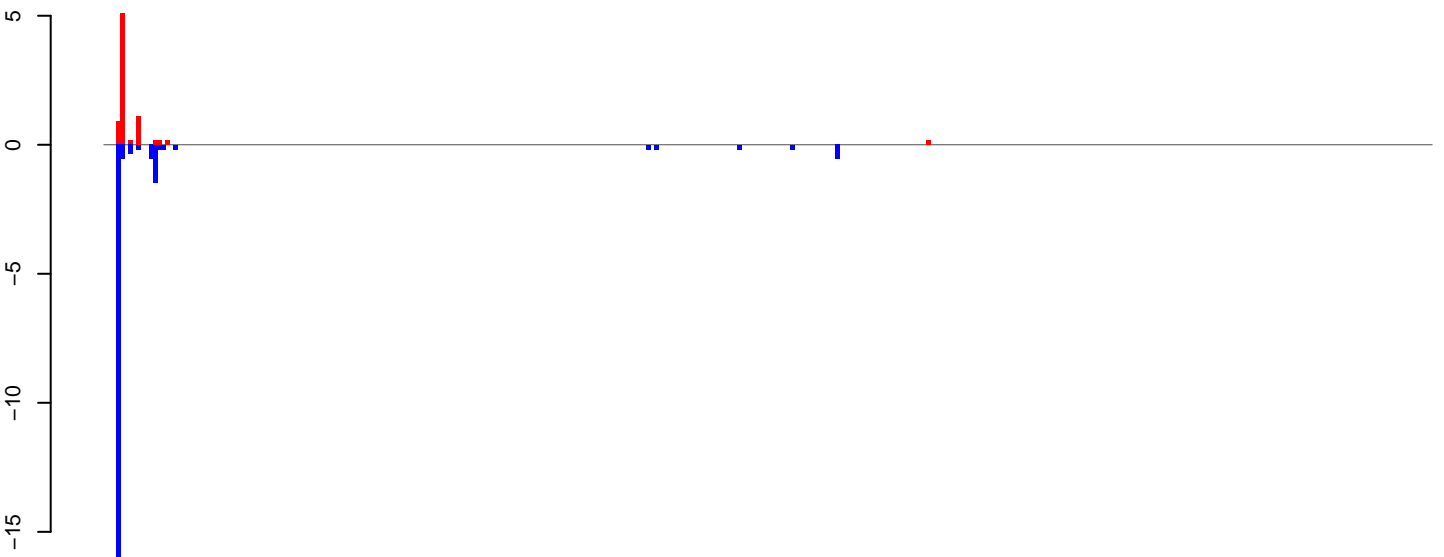
Window size=25, length=2931, TE@ltr-1\_family-4061@LTR\_Gypsy:1-2931

**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



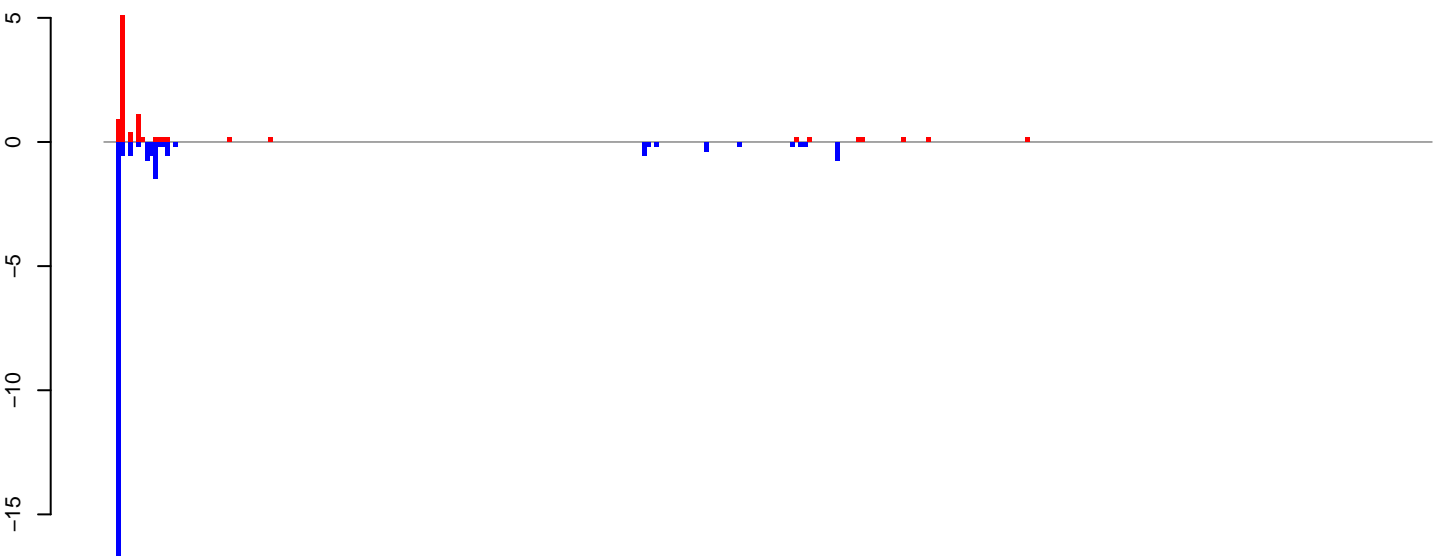
positive=2, negative=4, total=6

**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



positive=8, negative=23, total=31

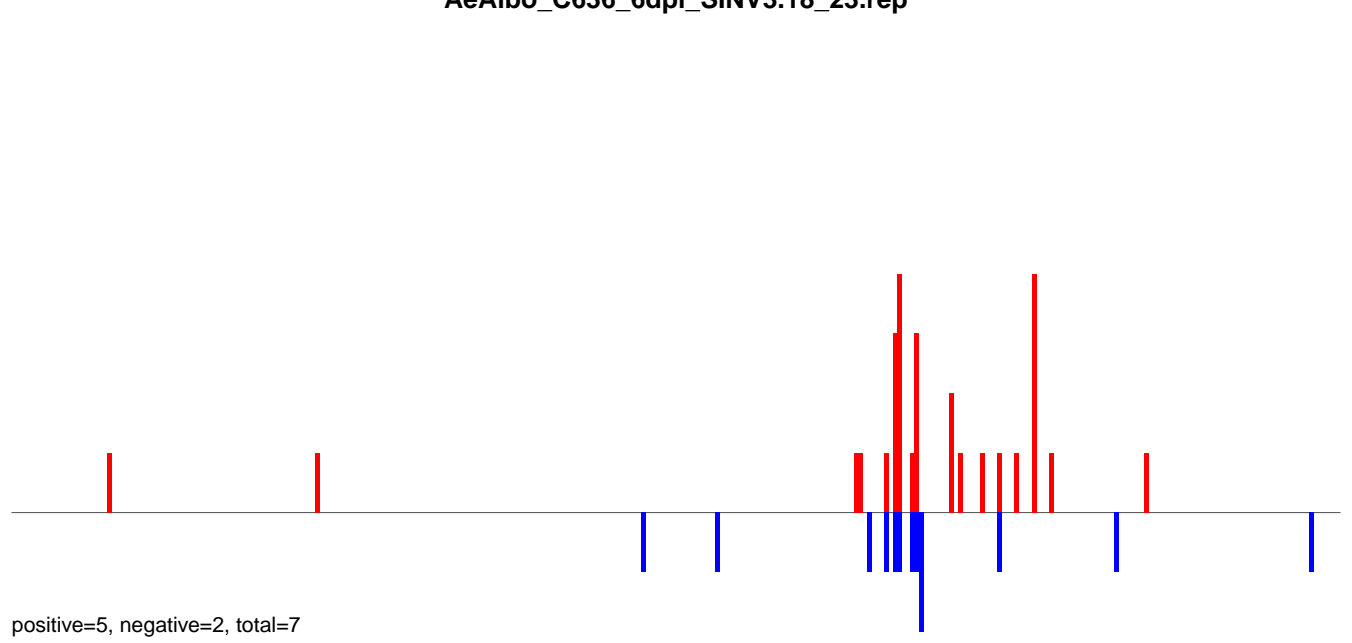
**AeAlbo\_C636\_6dpi\_SINV3.rep**



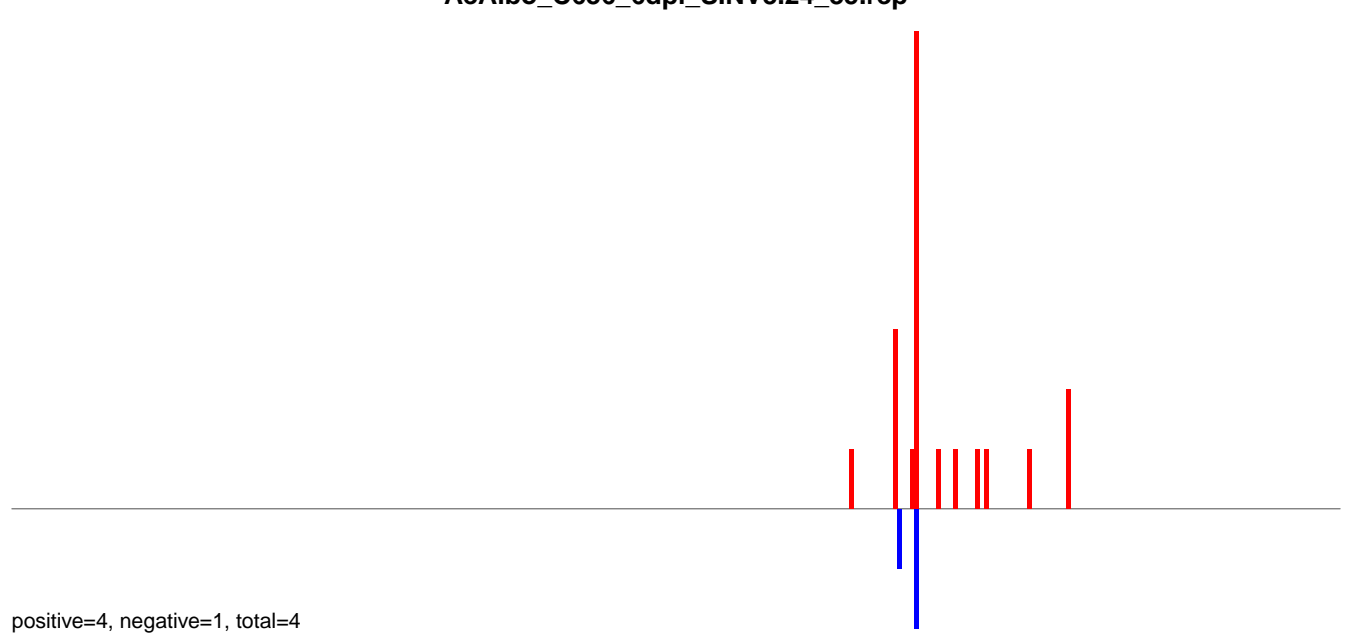
positive=10, negative=27, total=37

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

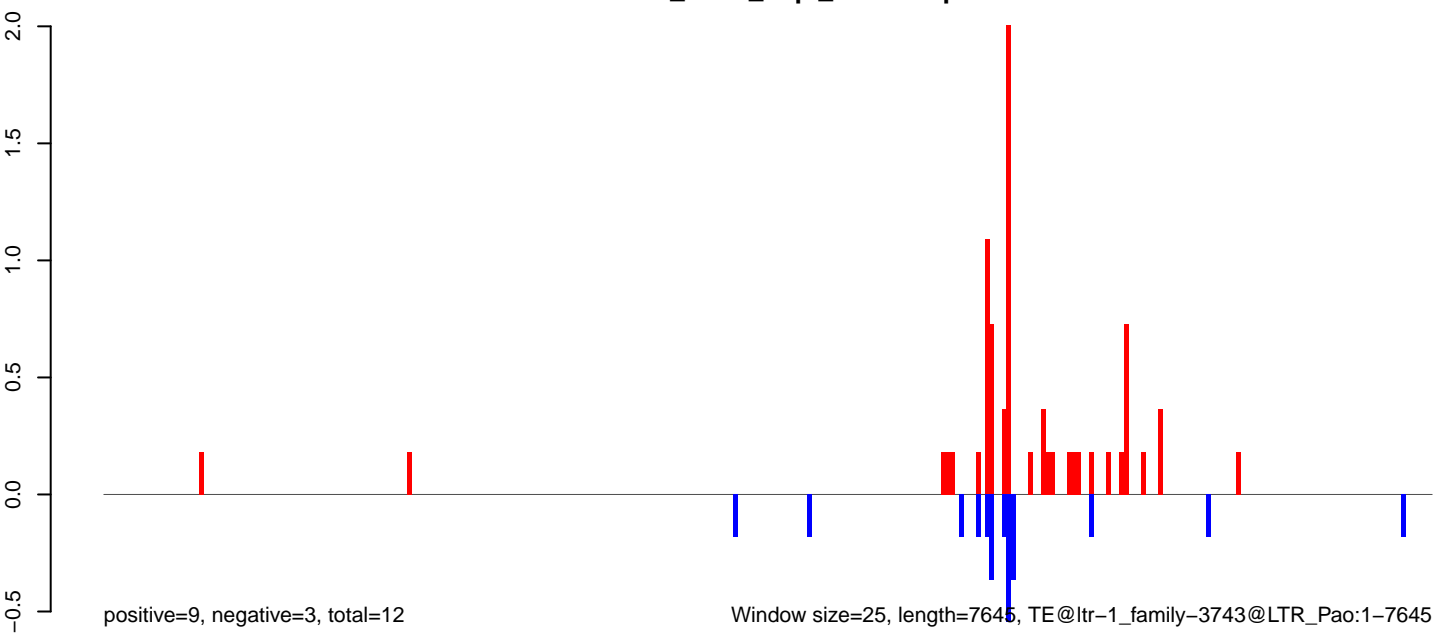
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**

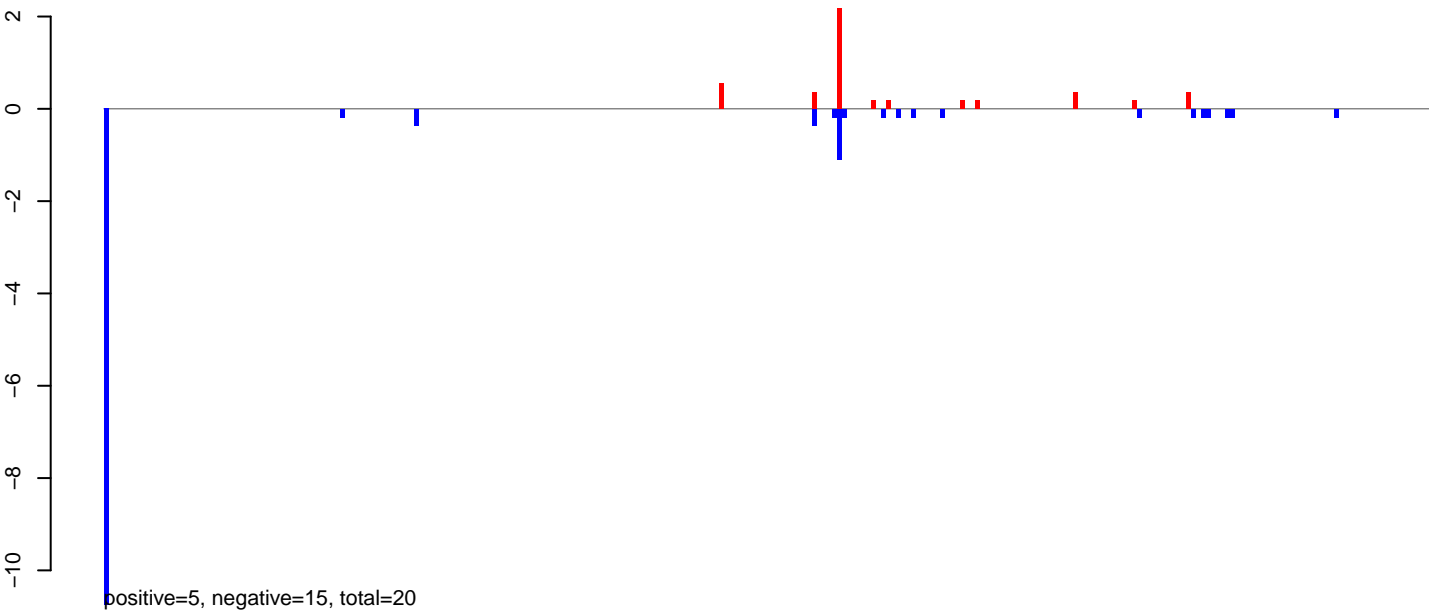


**AeAlbo\_C636\_6dpi\_SINV3.rep**

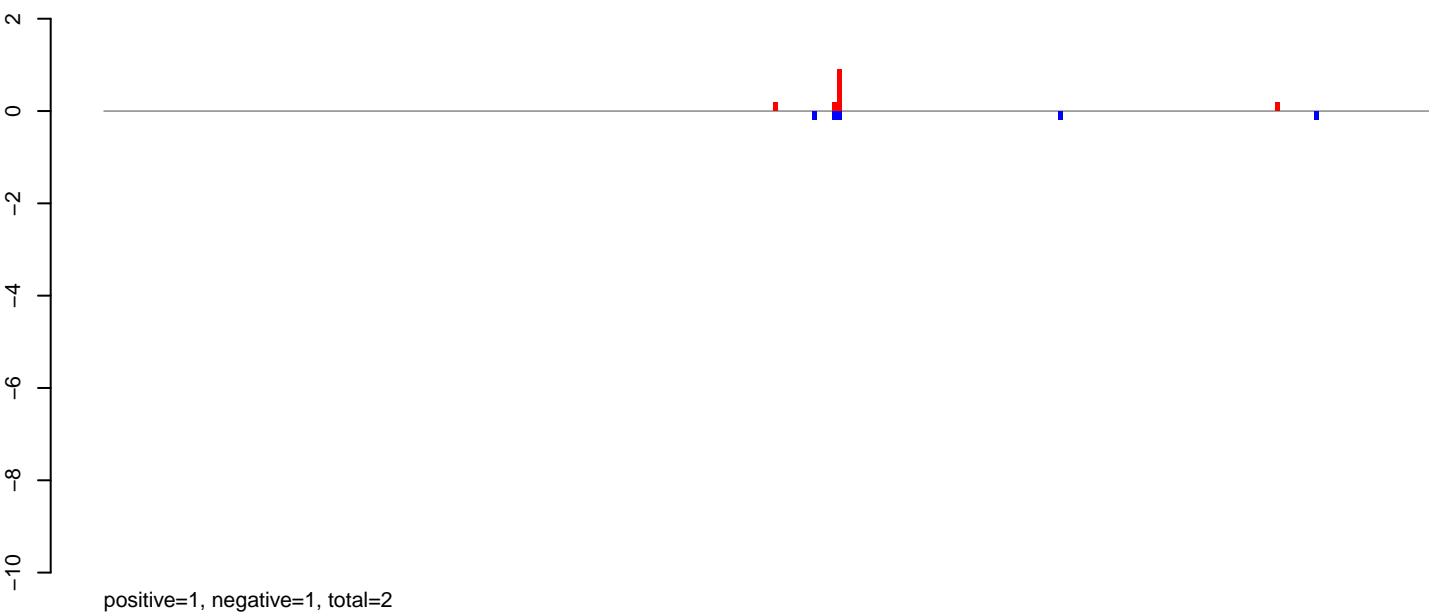


0 2000 4000 6000

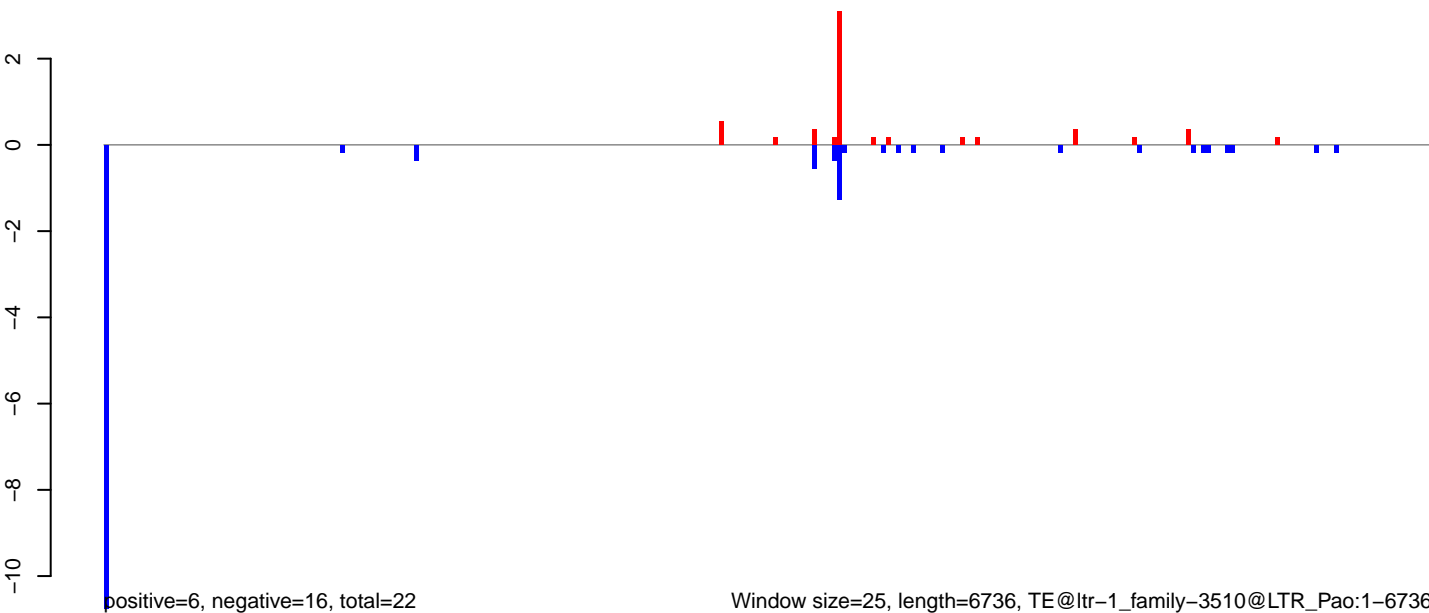
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



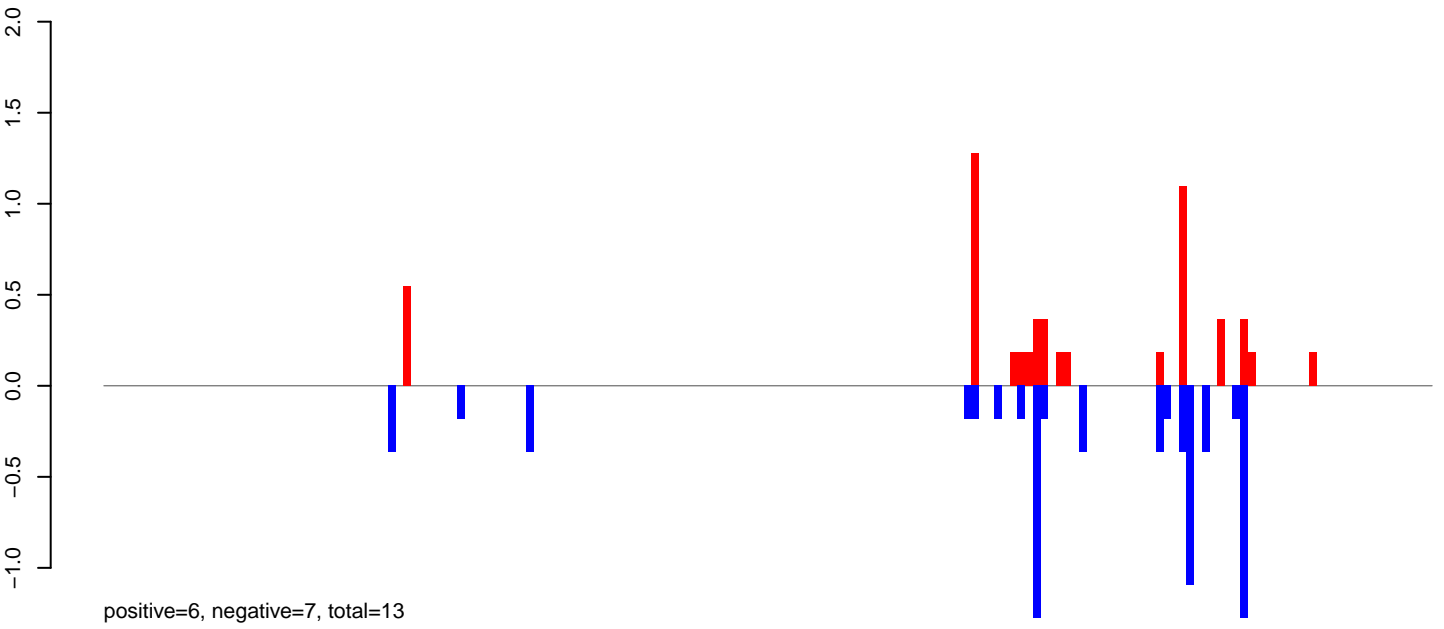
**AeAlbo\_C636\_6dpi\_SINV3.rep**



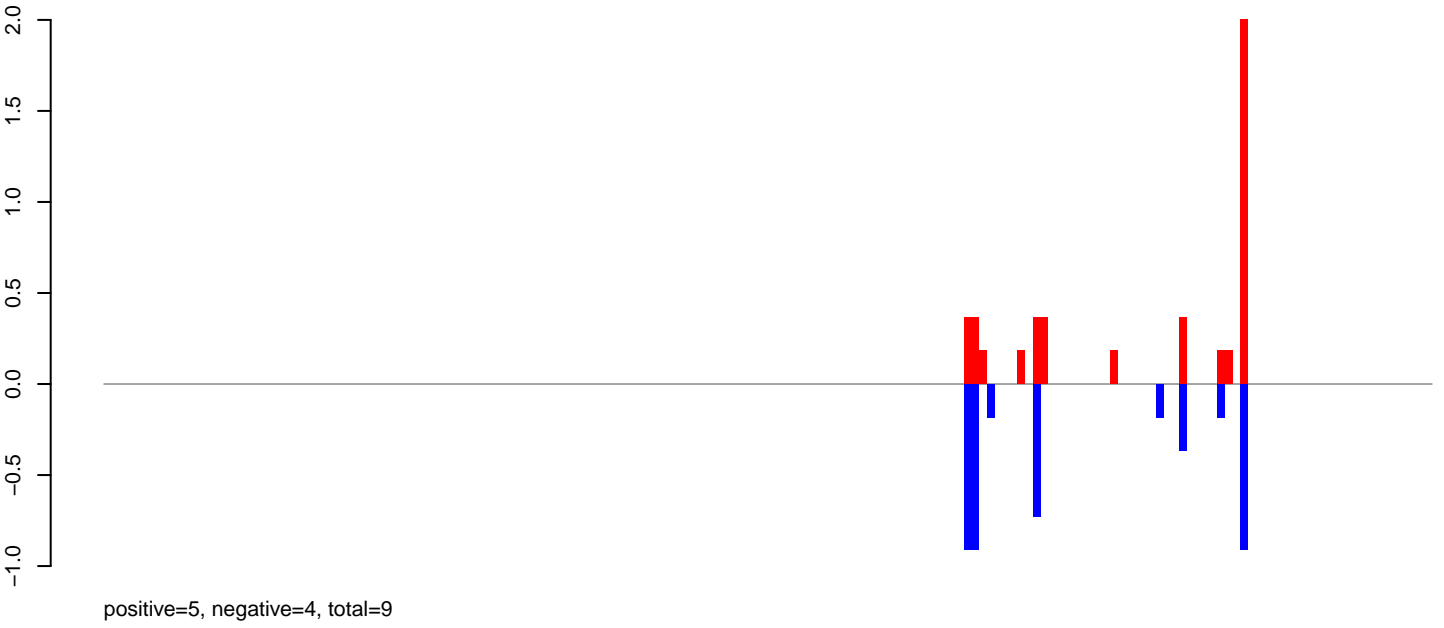
Window size=25, length=6736, TE@ltr-1\_family-3510@LTR\_Pao:1-6736

0 1000 2000 3000 4000 5000 6000 7000

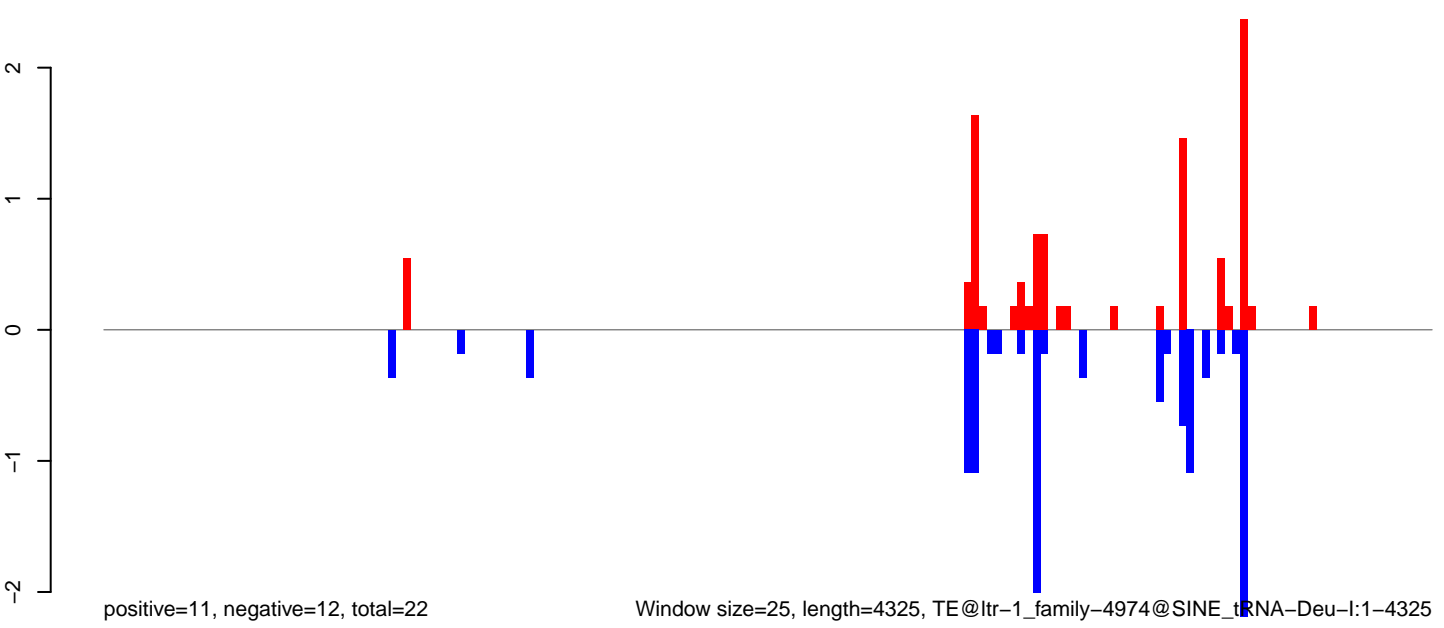
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



AeAlbo\_C636\_6dpi\_SINV3.rep





**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**

positive=5, negative=3, total=7

**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**

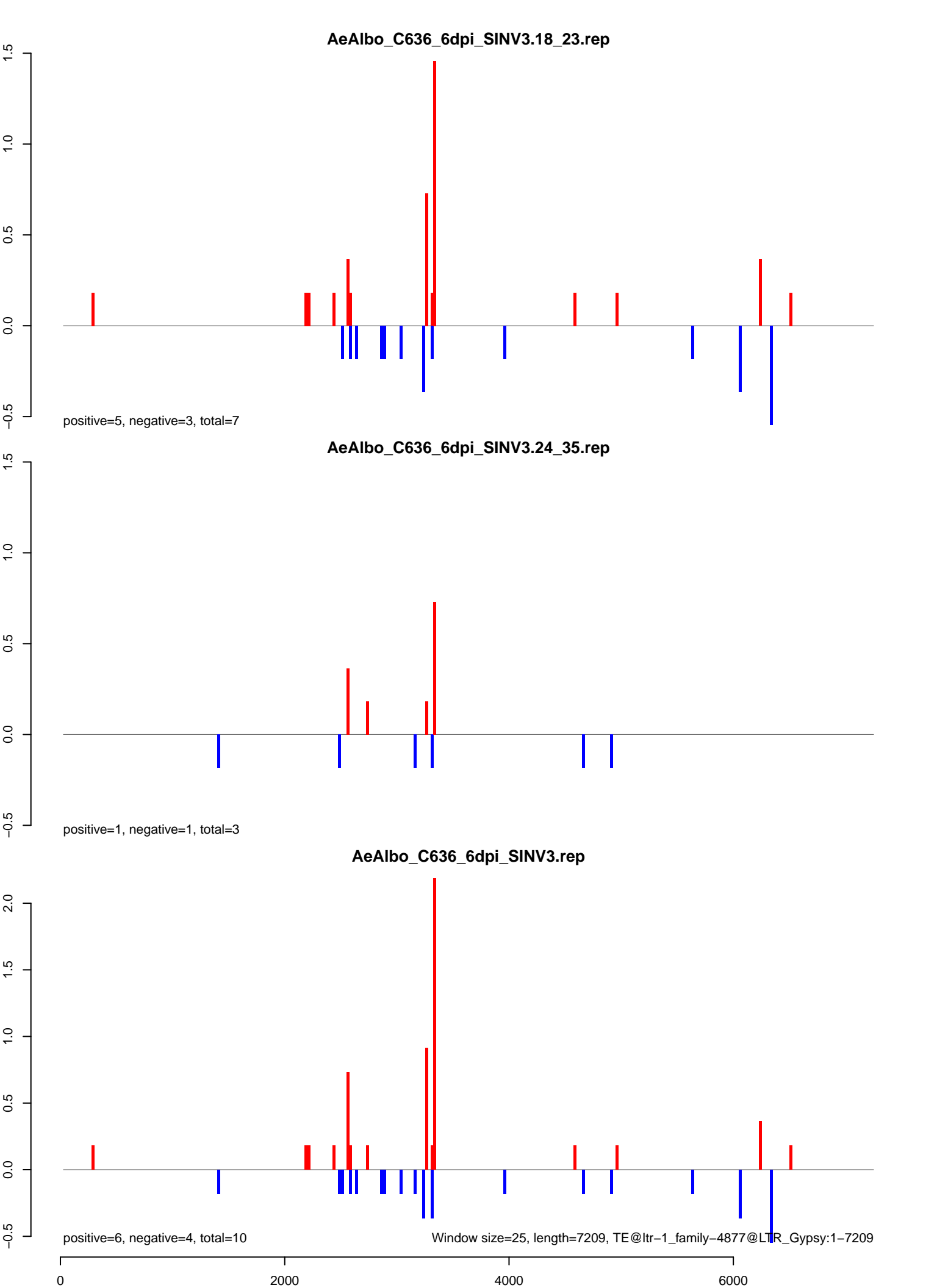
positive=1, negative=1, total=3

**AeAlbo\_C636\_6dpi\_SINV3.rep**

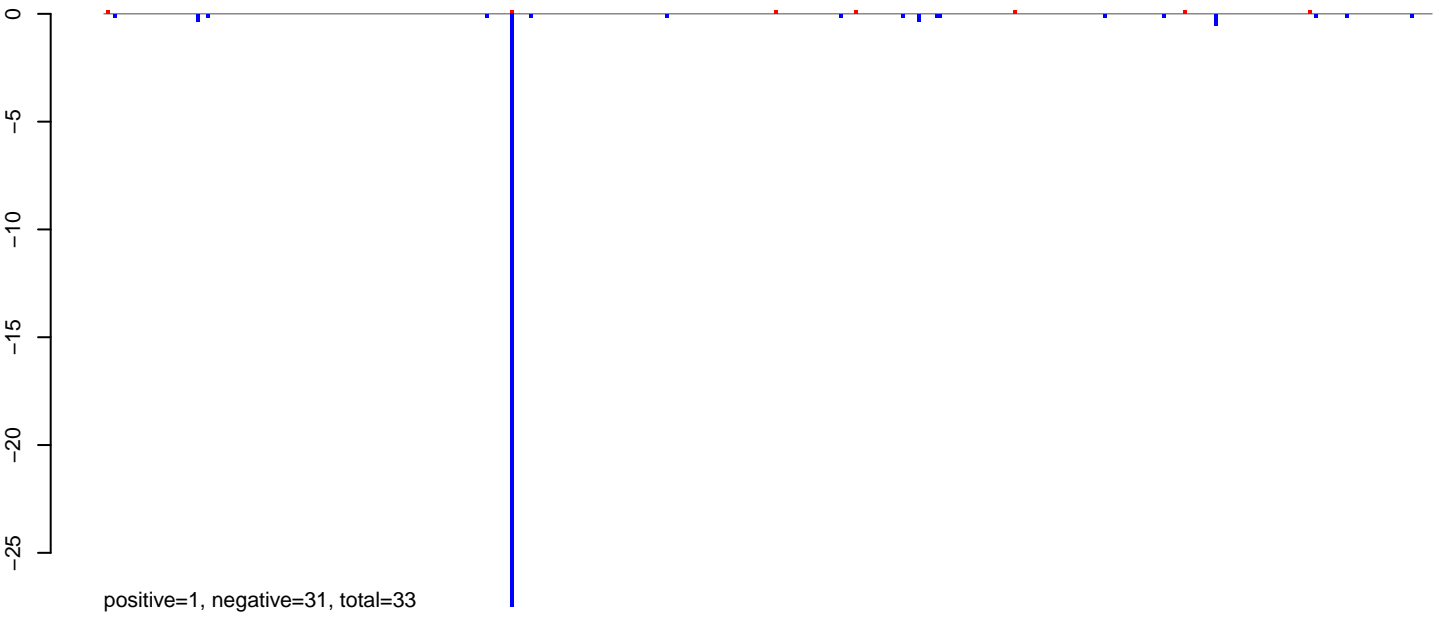
positive=6, negative=4, total=10

Window size=25, length=7209, TE@ltr-1\_family-4877@LTR\_Gypsy:1-7209

0 2000 4000 6000



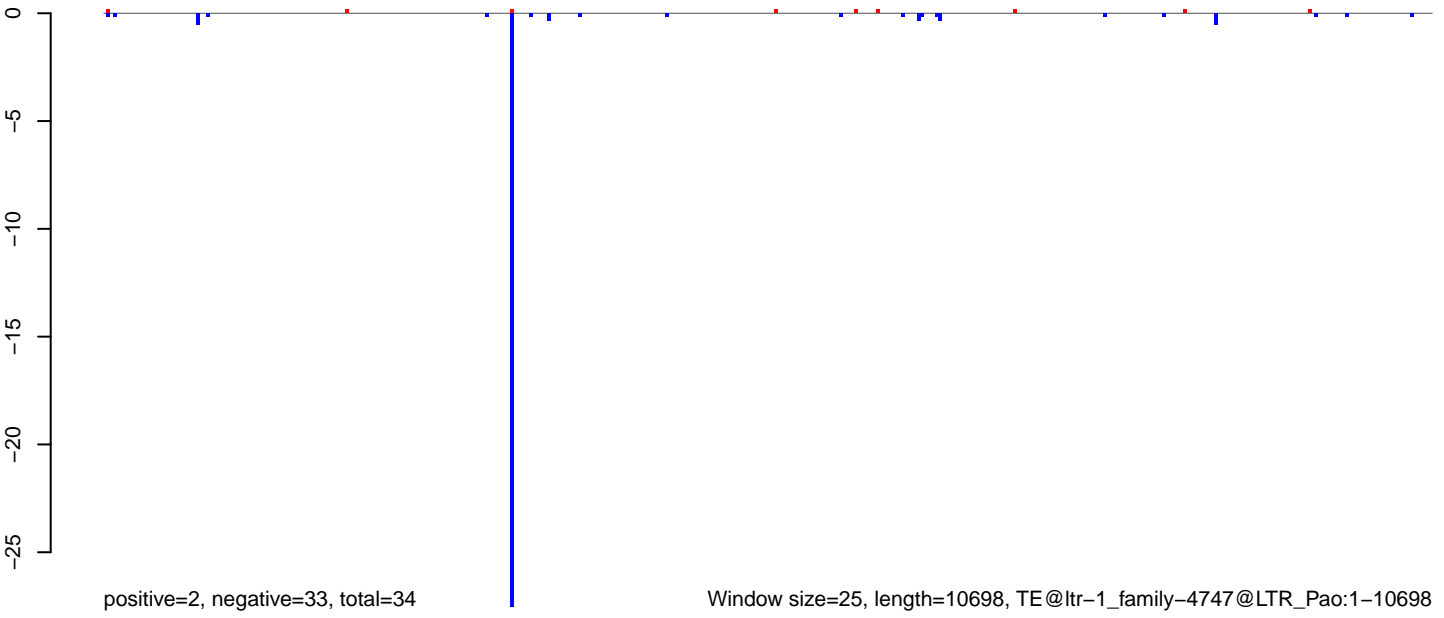
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



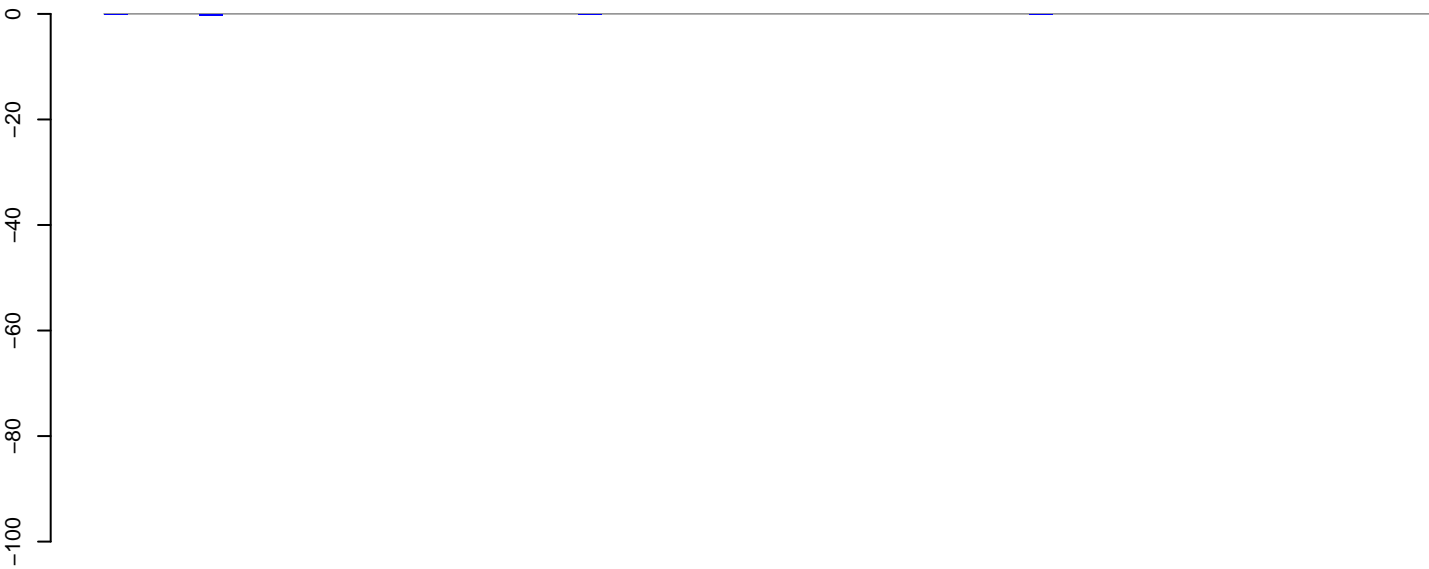
**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV3.rep**

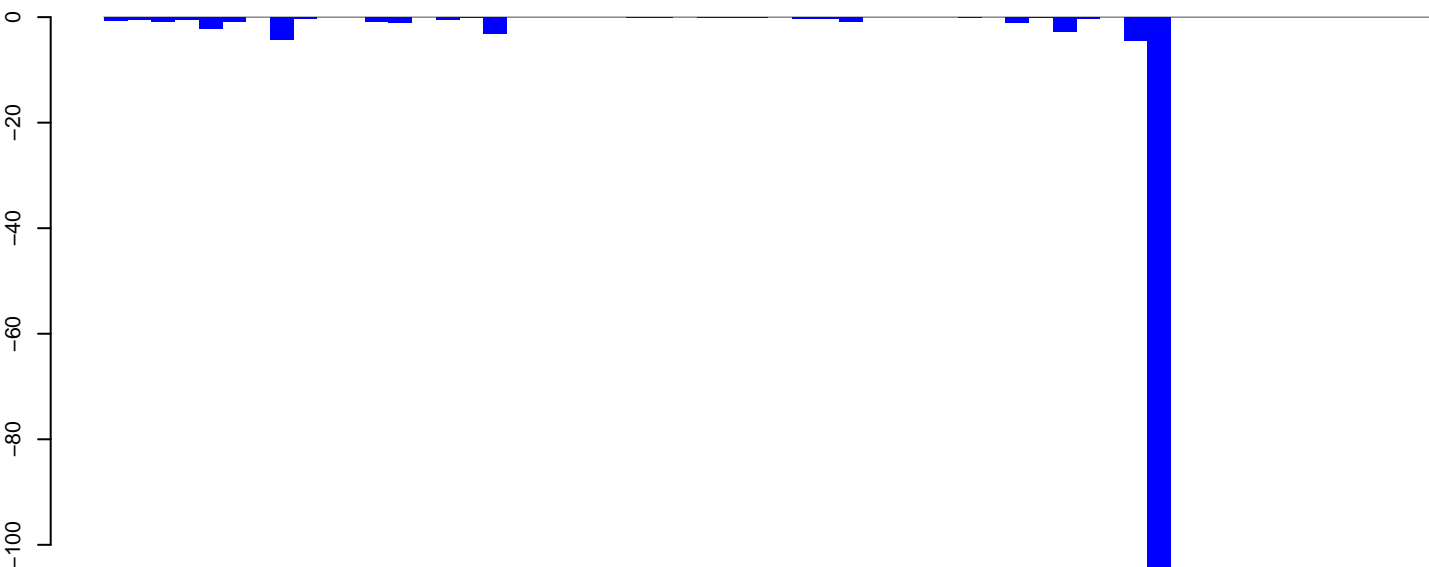


AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



positive=0, negative=1, total=1

AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



positive=0, negative=141, total=141

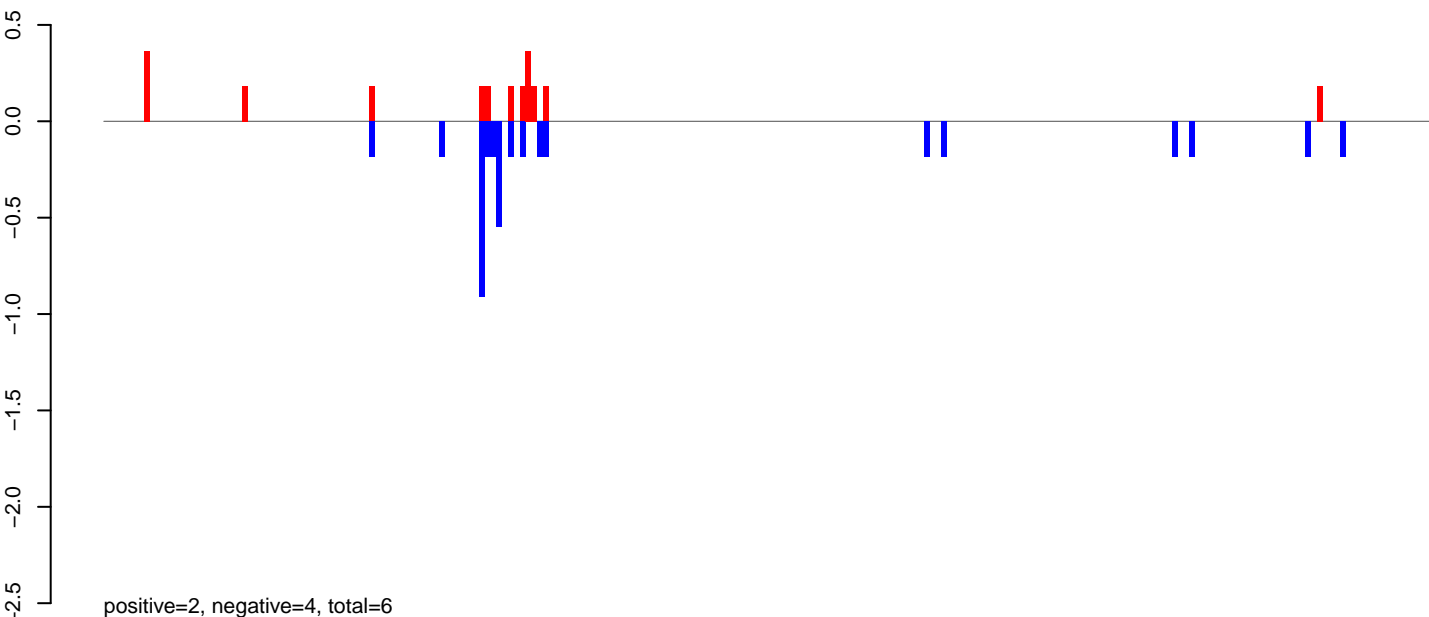
AeAlbo\_C636\_6dpi\_SINV3.rep



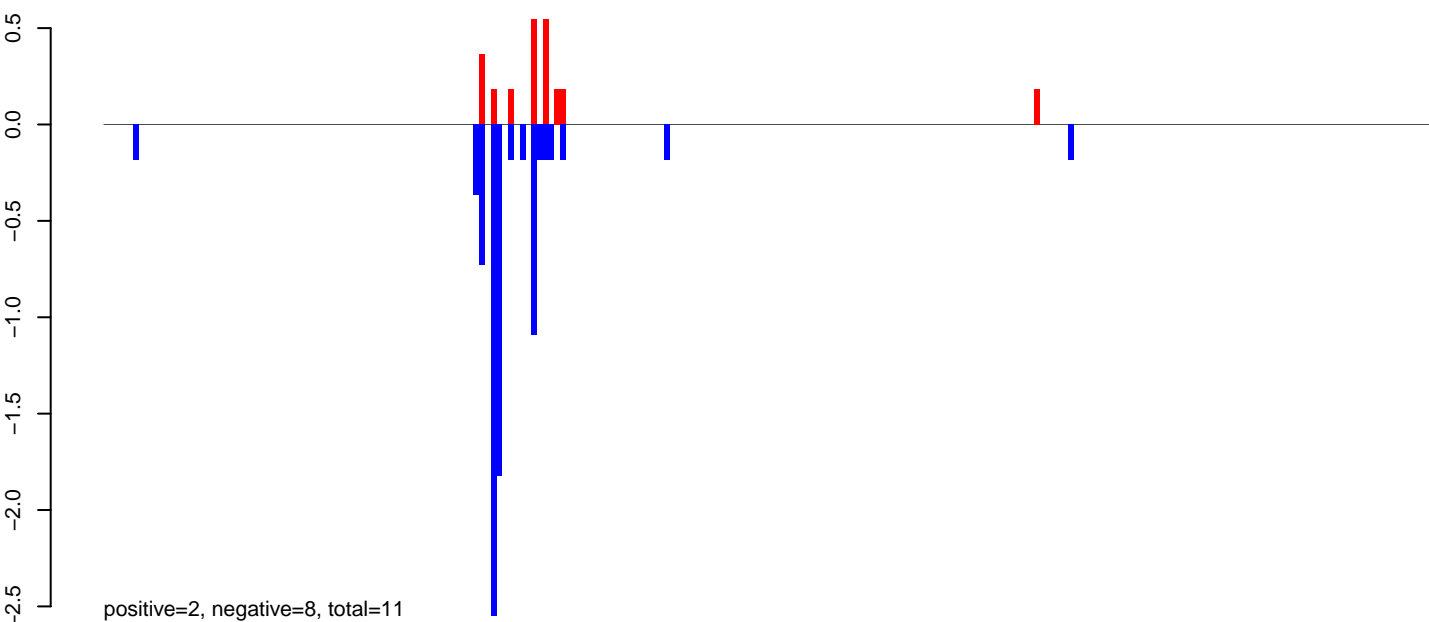
positive=0, negative=142, total=142

Window size=25, length=1378, TE@ltr-1\_family-4572@LTR\_Gypsy:1-1378

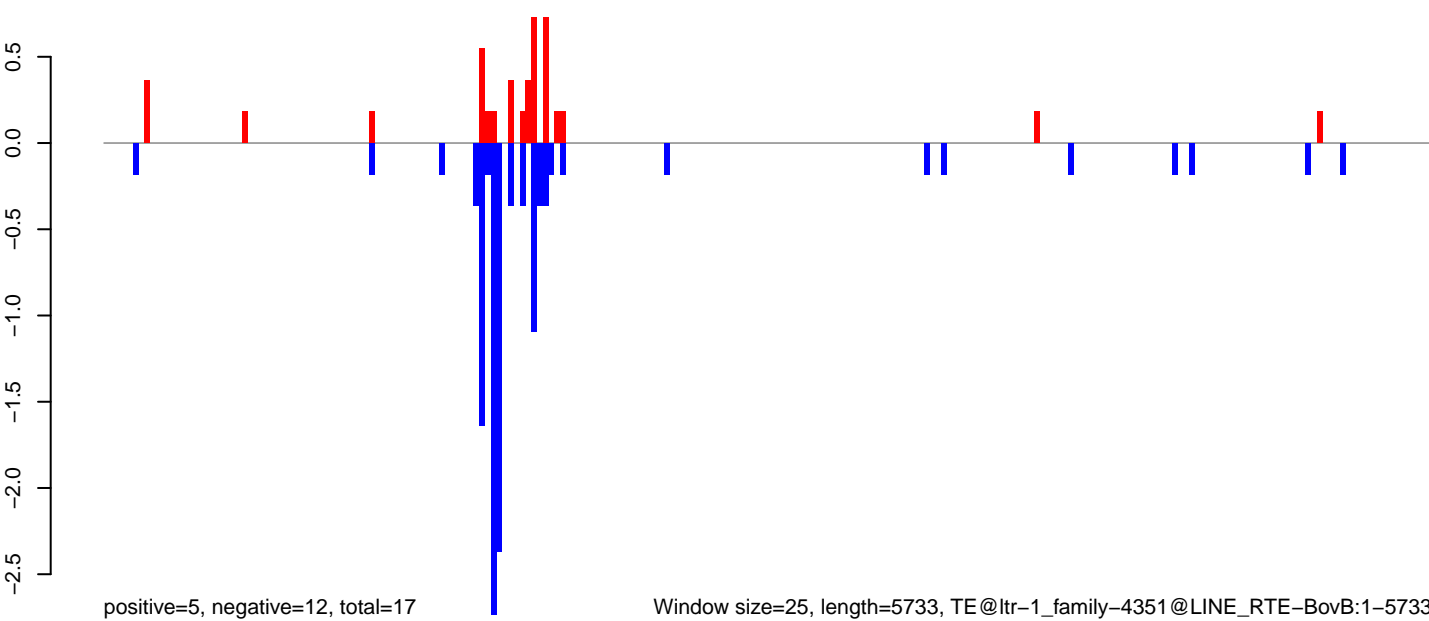
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep

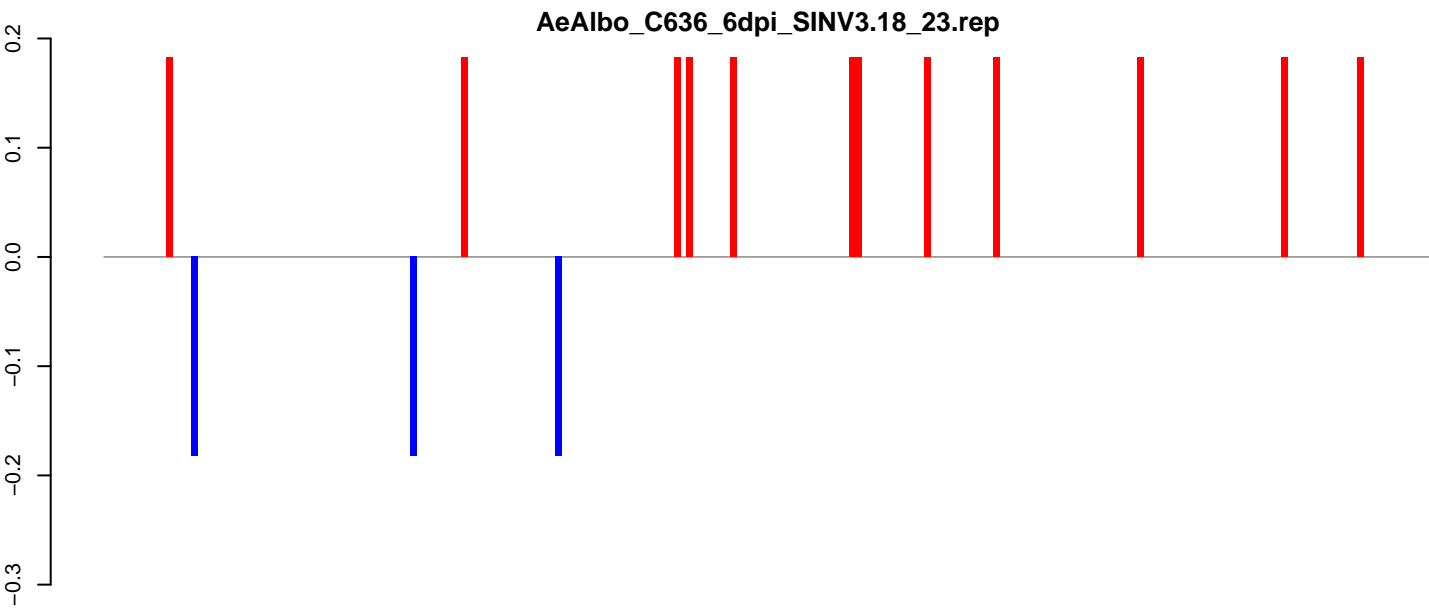


AeAlbo\_C636\_6dpi\_SINV3.rep

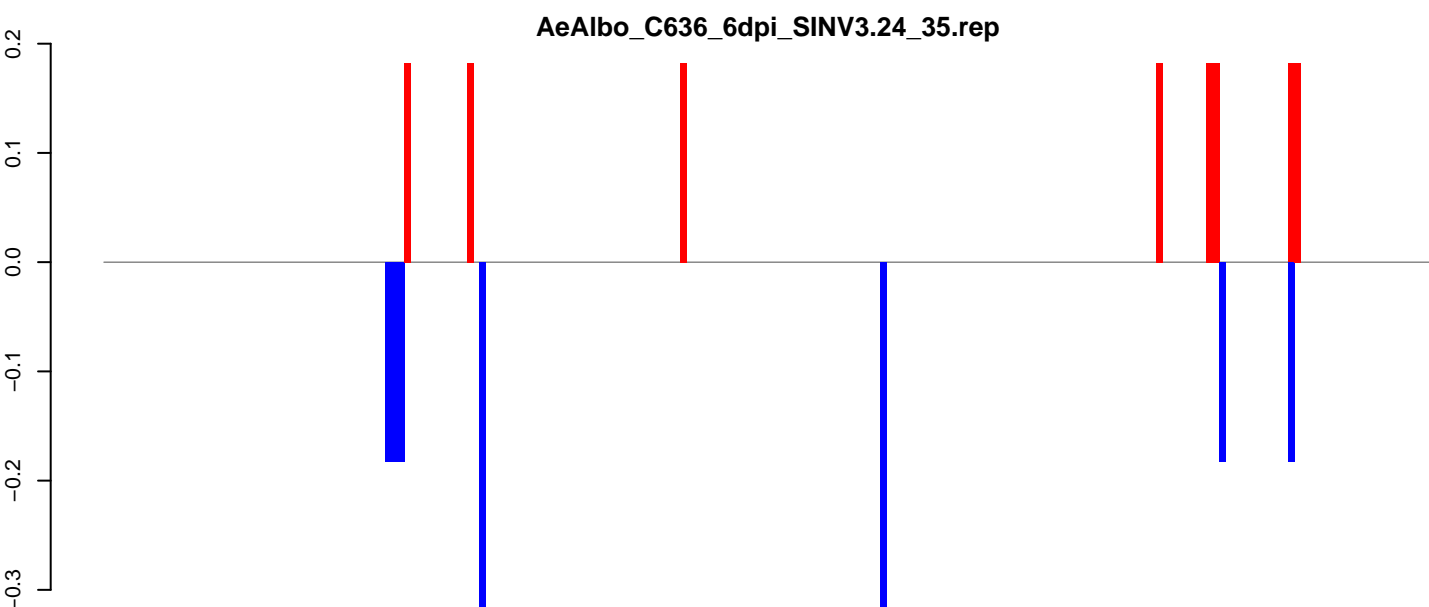


Window size=25, length=5733, TE@ltr-1\_family-4351@LINE RTE-BovB:1-5733

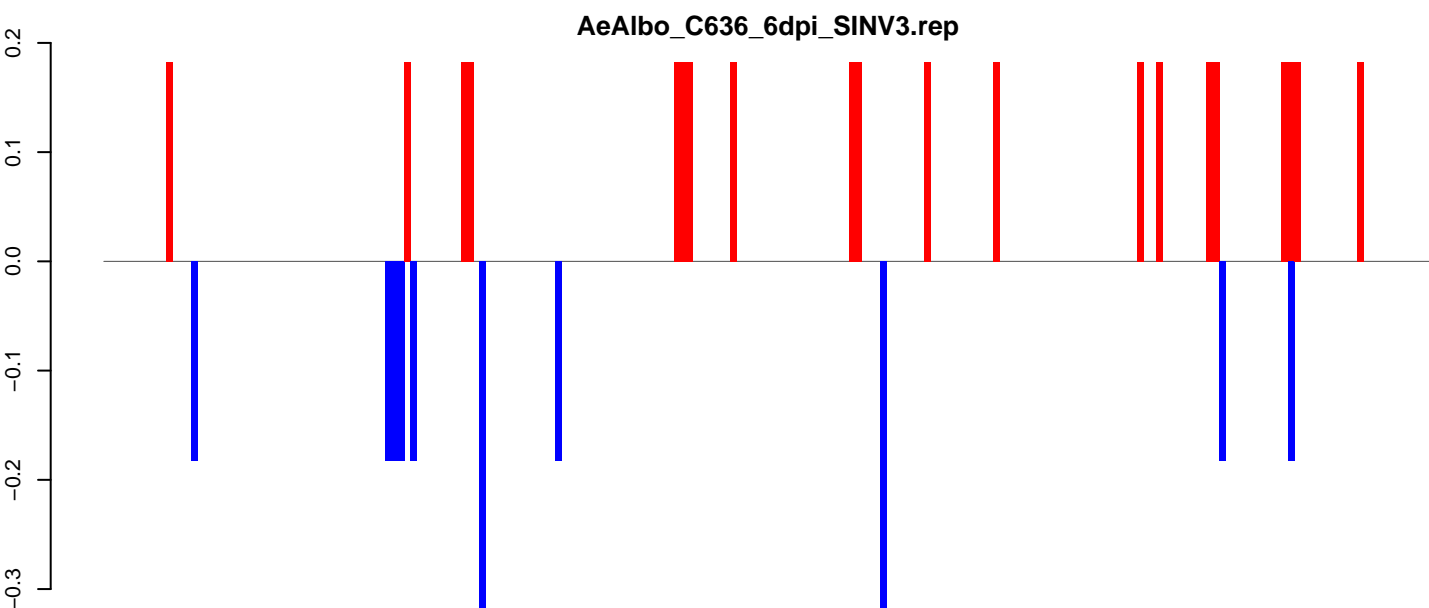
0 1000 2000 3000 4000 5000 6000



positive=2, negative=1, total=3



positive=1, negative=2, total=3

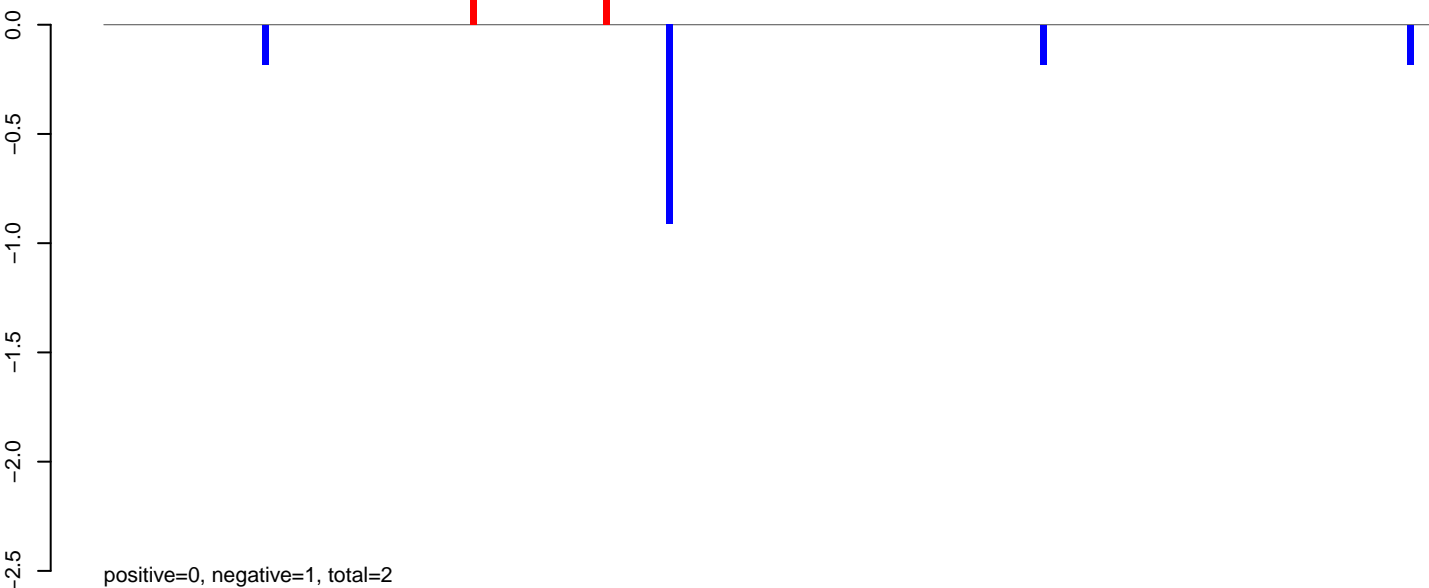


positive=4, negative=2, total=6

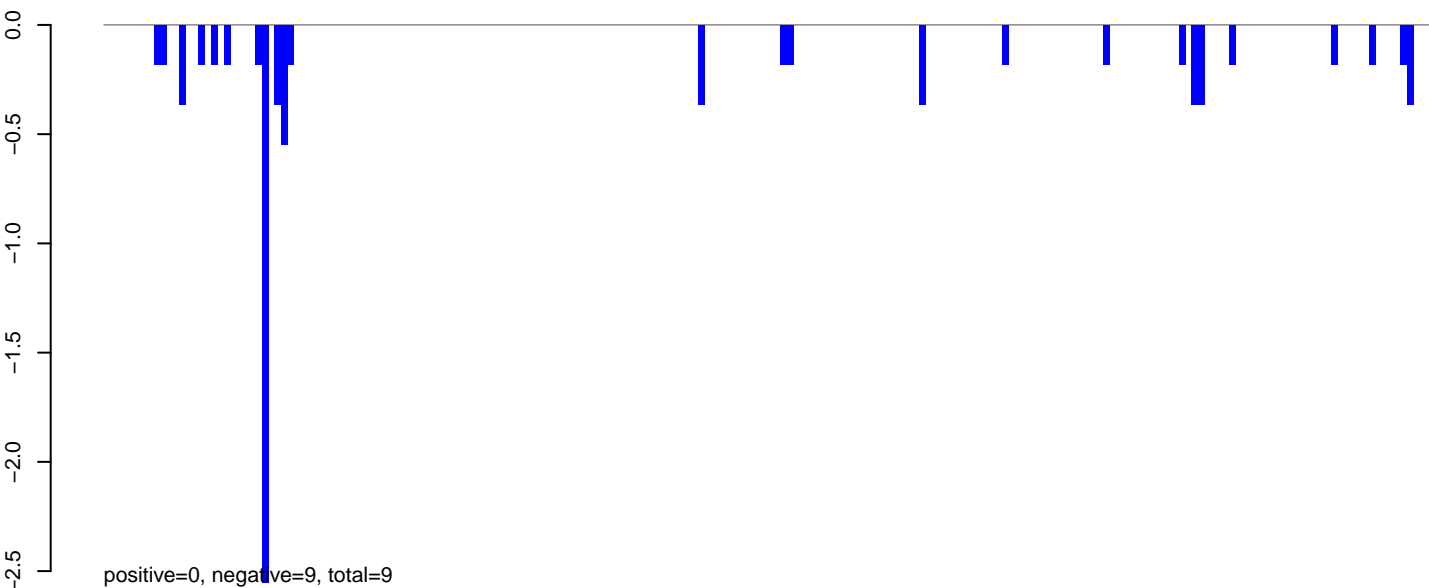
Window size=25, length=5280, TE@ltr-1\_family-4094@DNA\_hATm-hATm:1-5280

0 1000 2000 3000 4000 5000

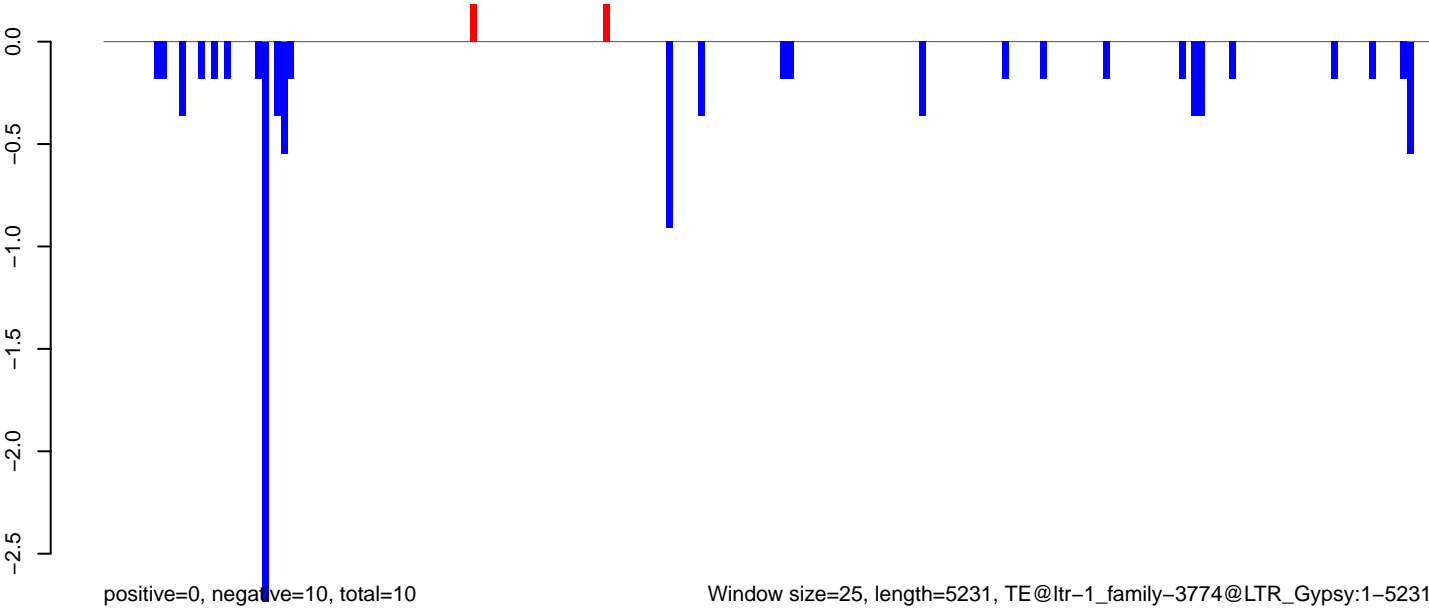
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



AeAlbo\_C636\_6dpi\_SINV3.rep



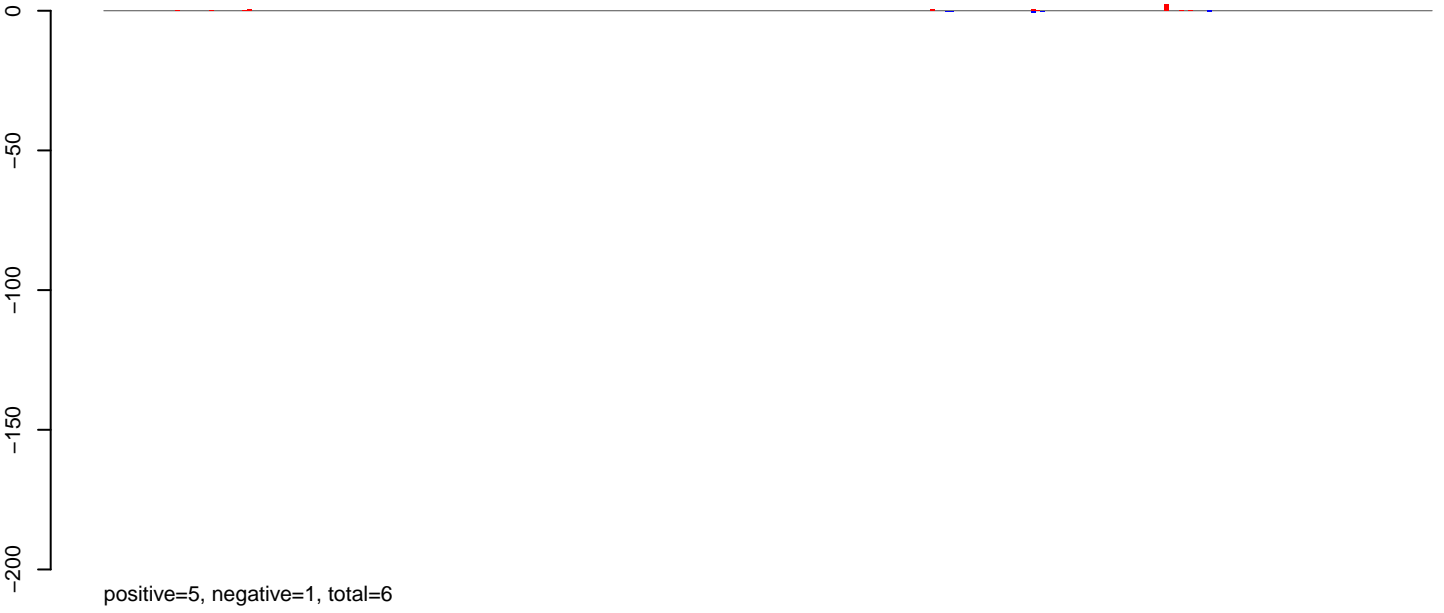
Window size=25, length=5231, TE@ltr-1\_family-3774@LTR\_Gypsy:1-5231

0 1000 2000 3000 4000 5000

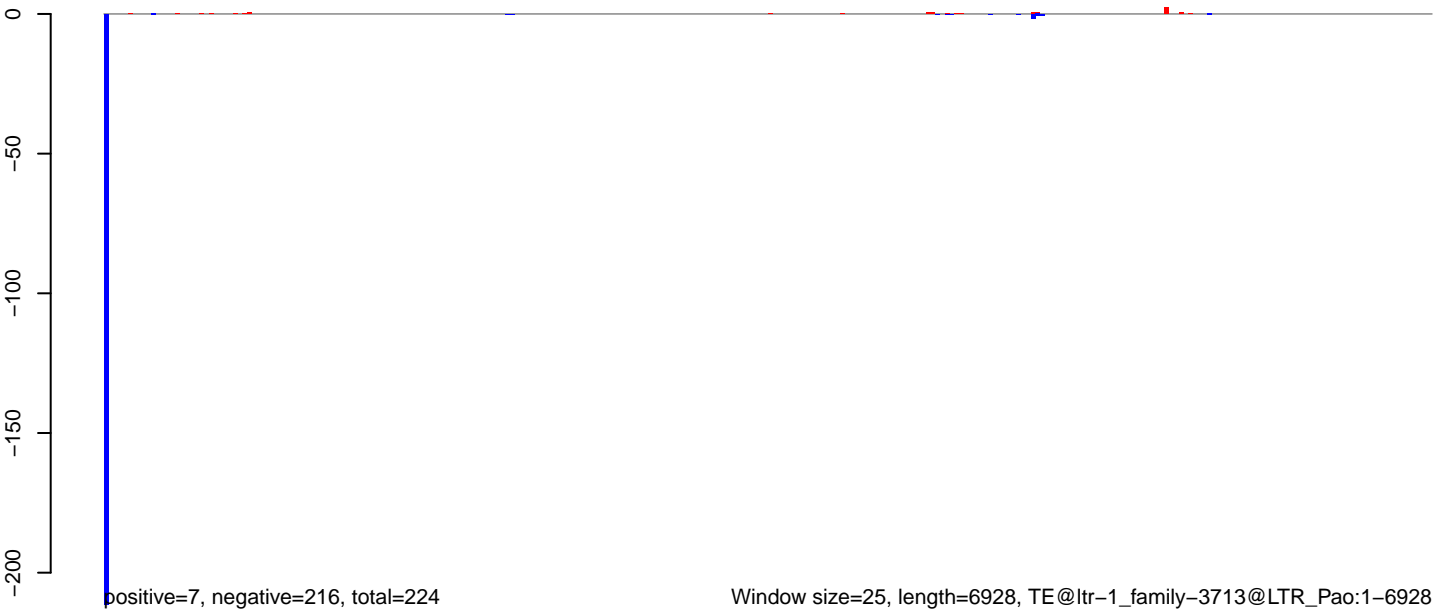
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



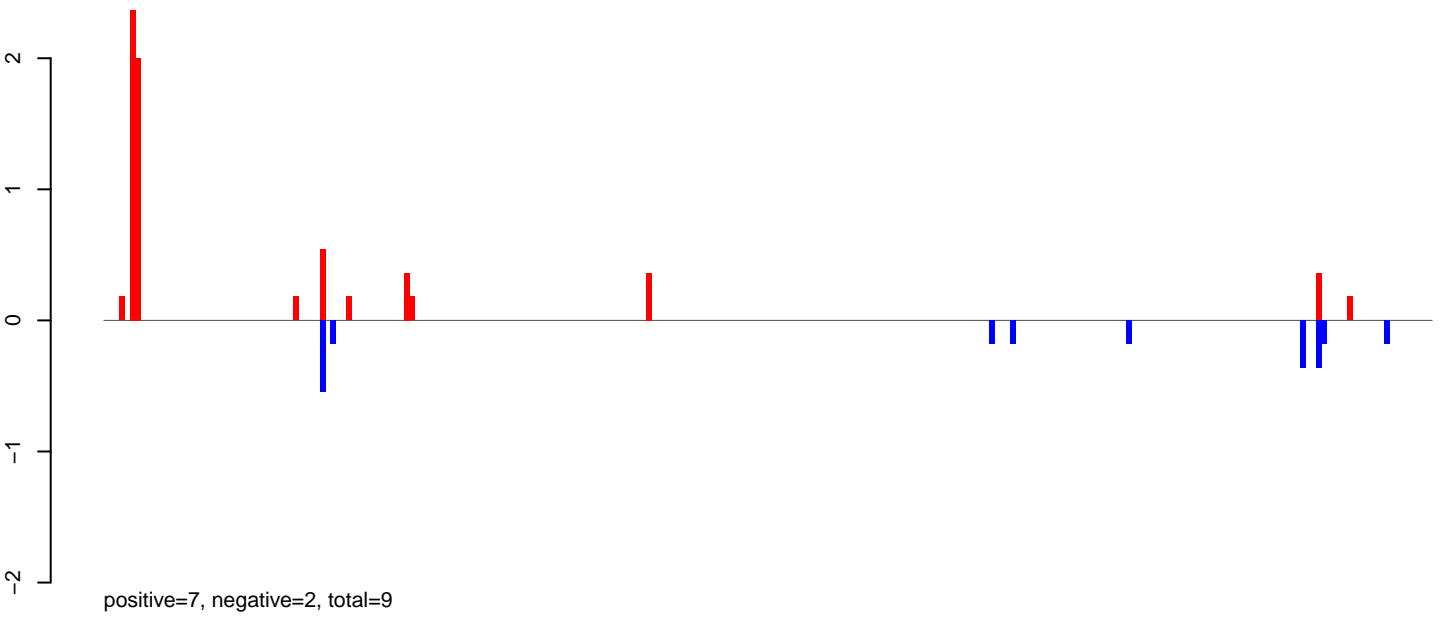
**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



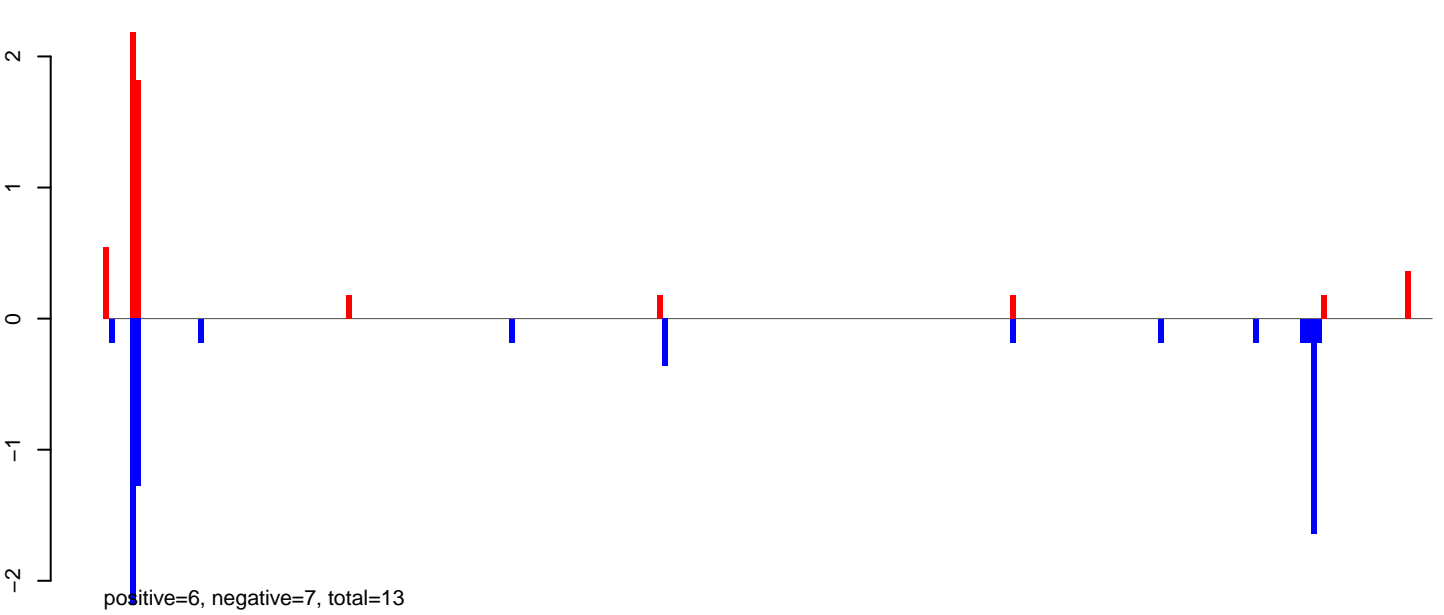
**AeAlbo\_C636\_6dpi\_SINV3.rep**



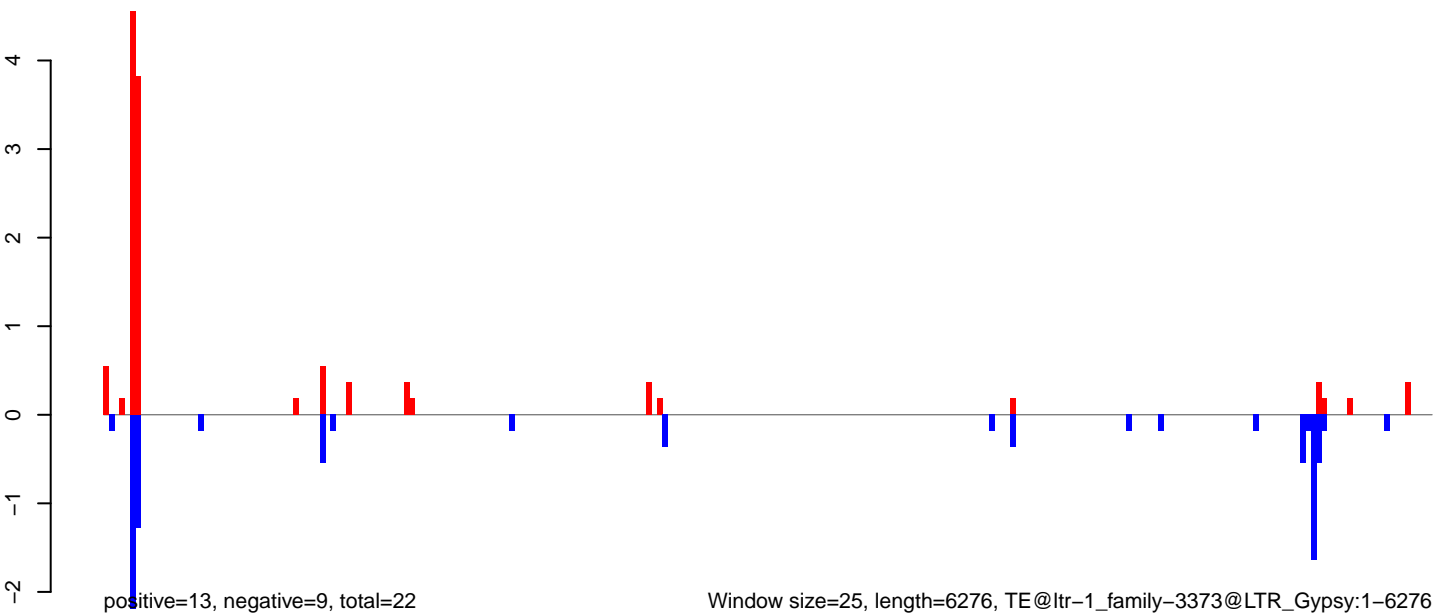
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep

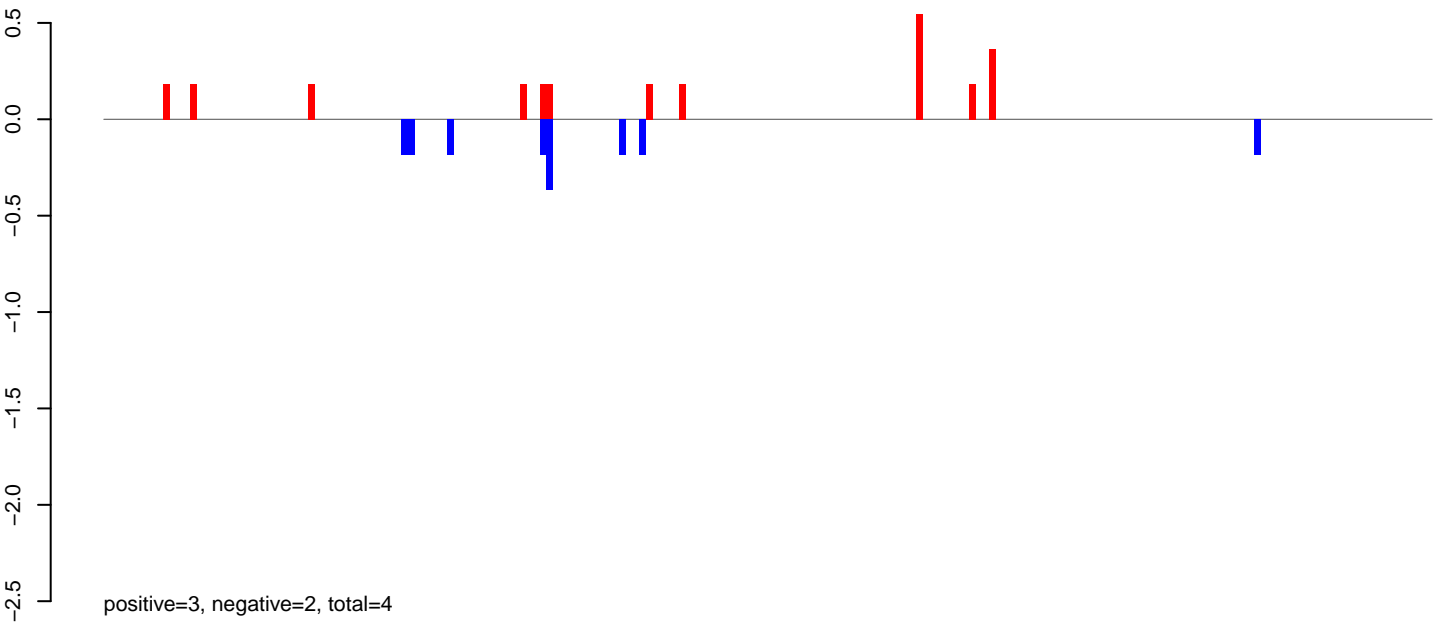


AeAlbo\_C636\_6dpi\_SINV3.rep

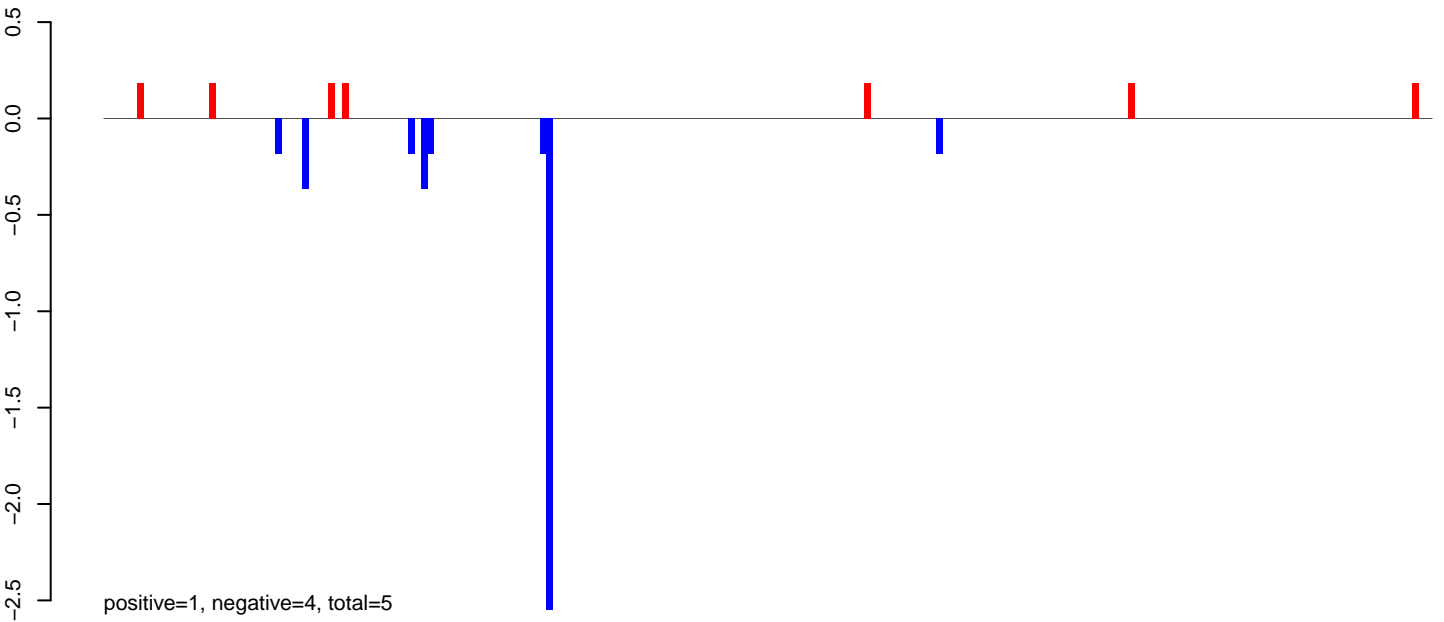




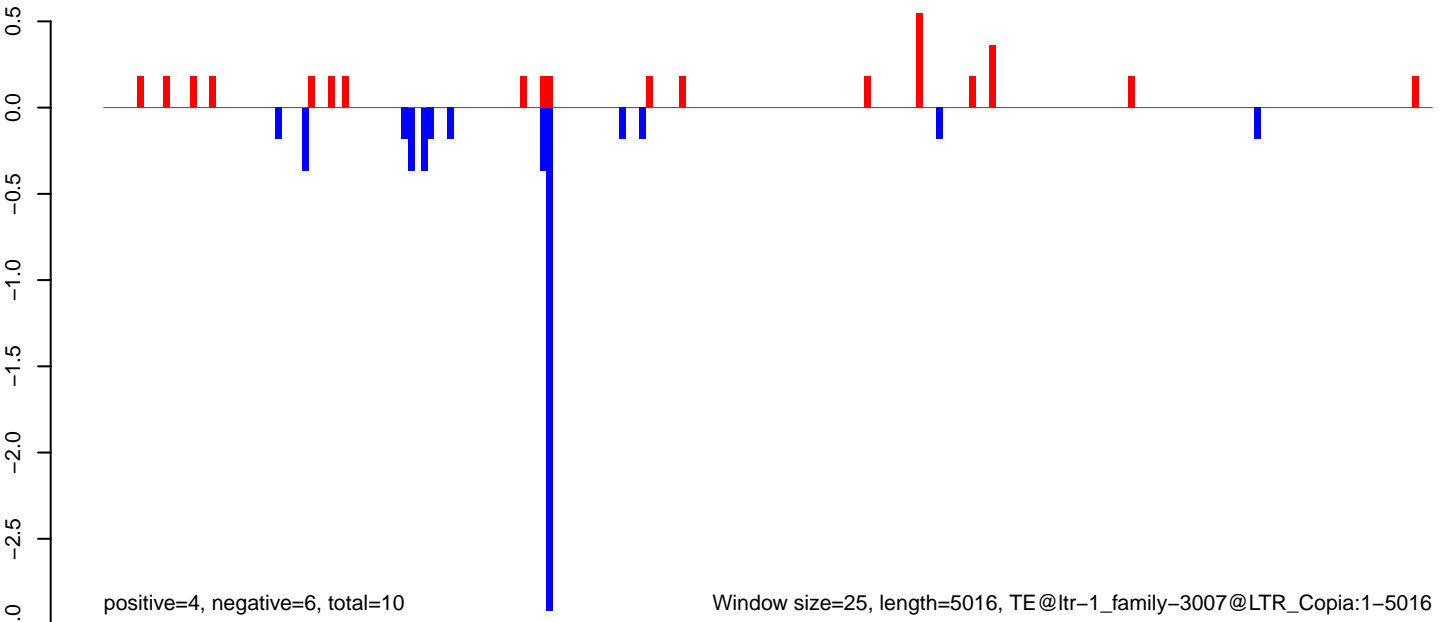
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**

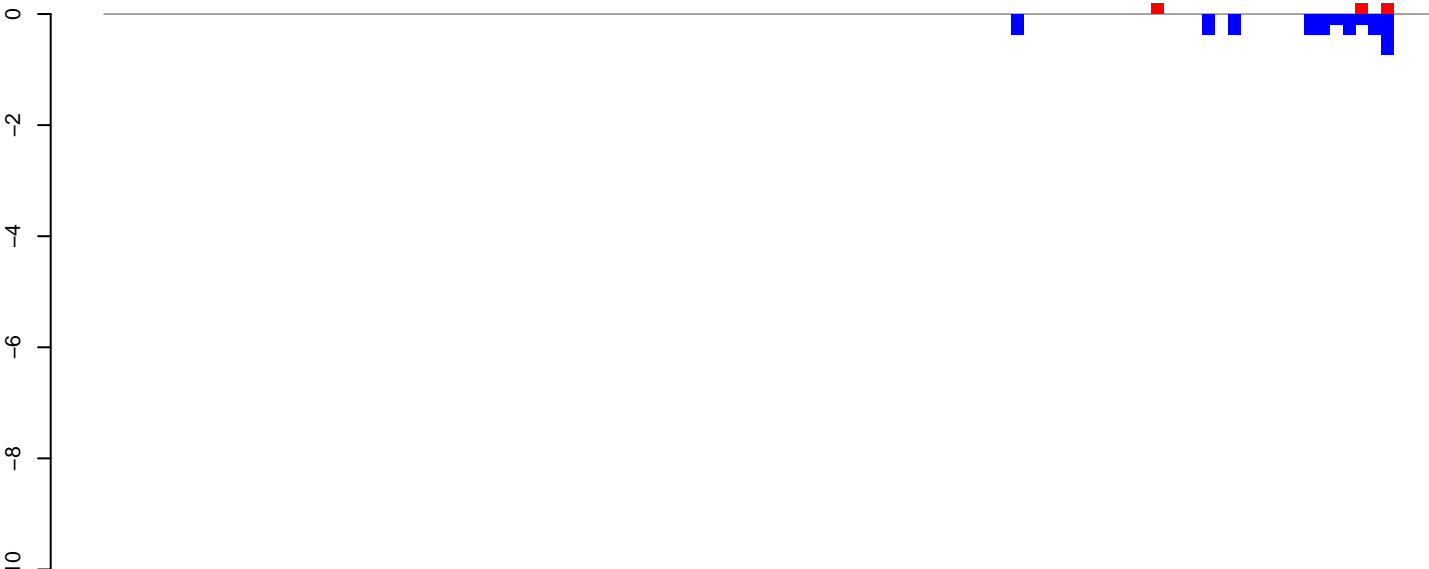


**AeAlbo\_C636\_6dpi\_SINV3.rep**

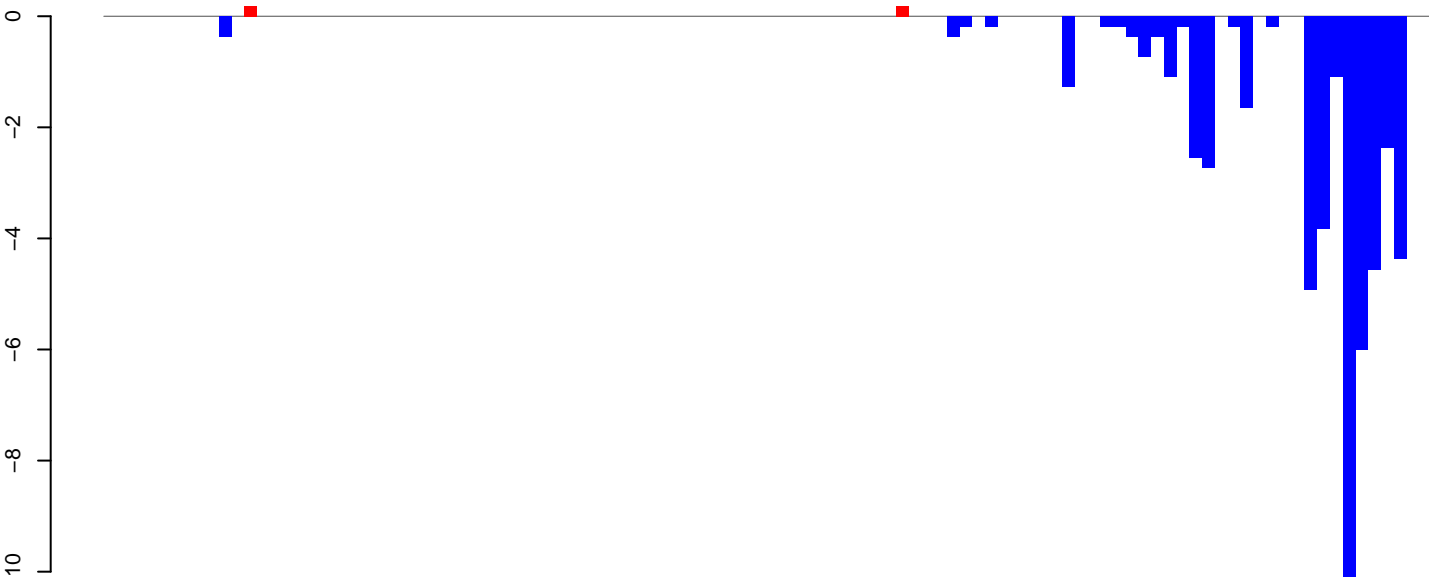


Window size=25, length=5016, TE@ltr-1\_family-3007@LTR\_Copia:1-5016

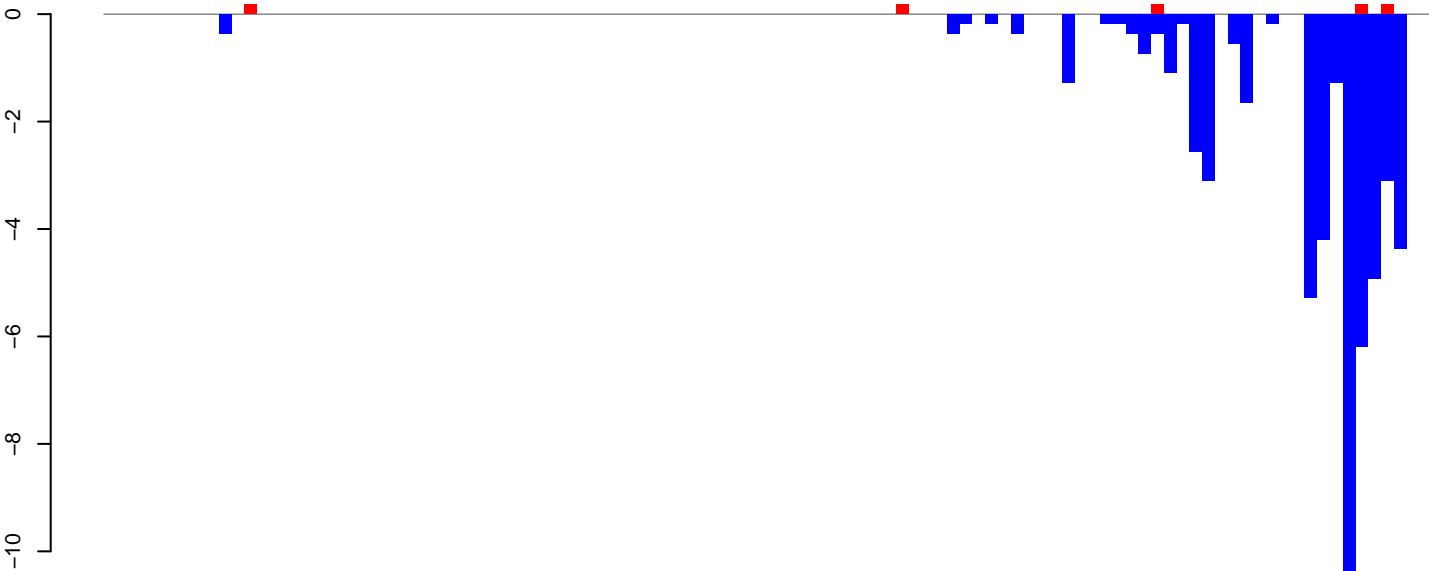
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



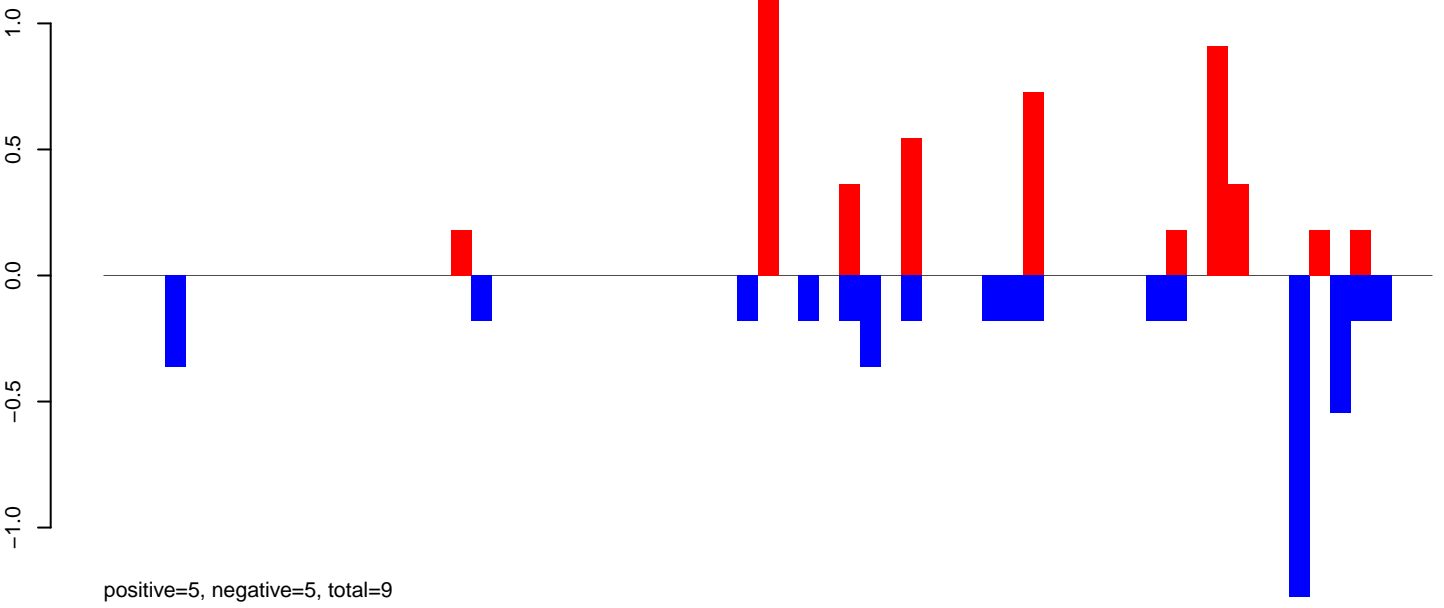
AeAlbo\_C636\_6dpi\_SINV3.rep



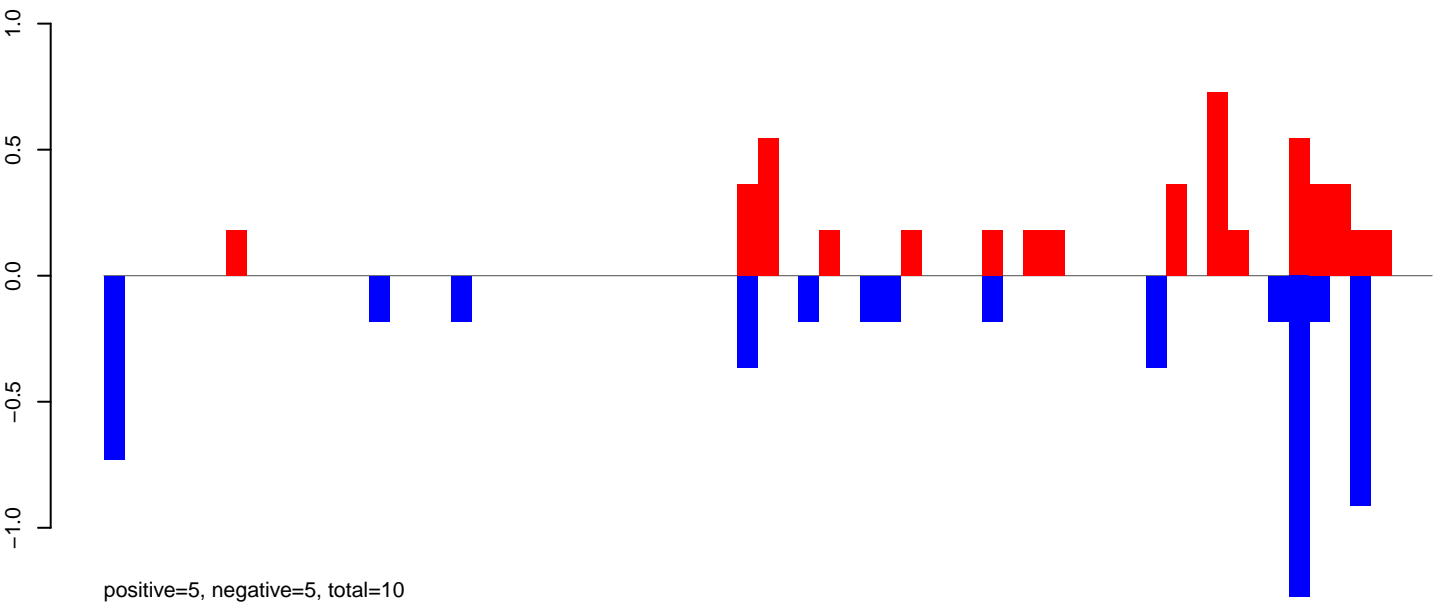
Window size=25, length=2595, TE@rnd-5\_family-767@Unknown:1-2595

0 500 1000 1500 2000 2500

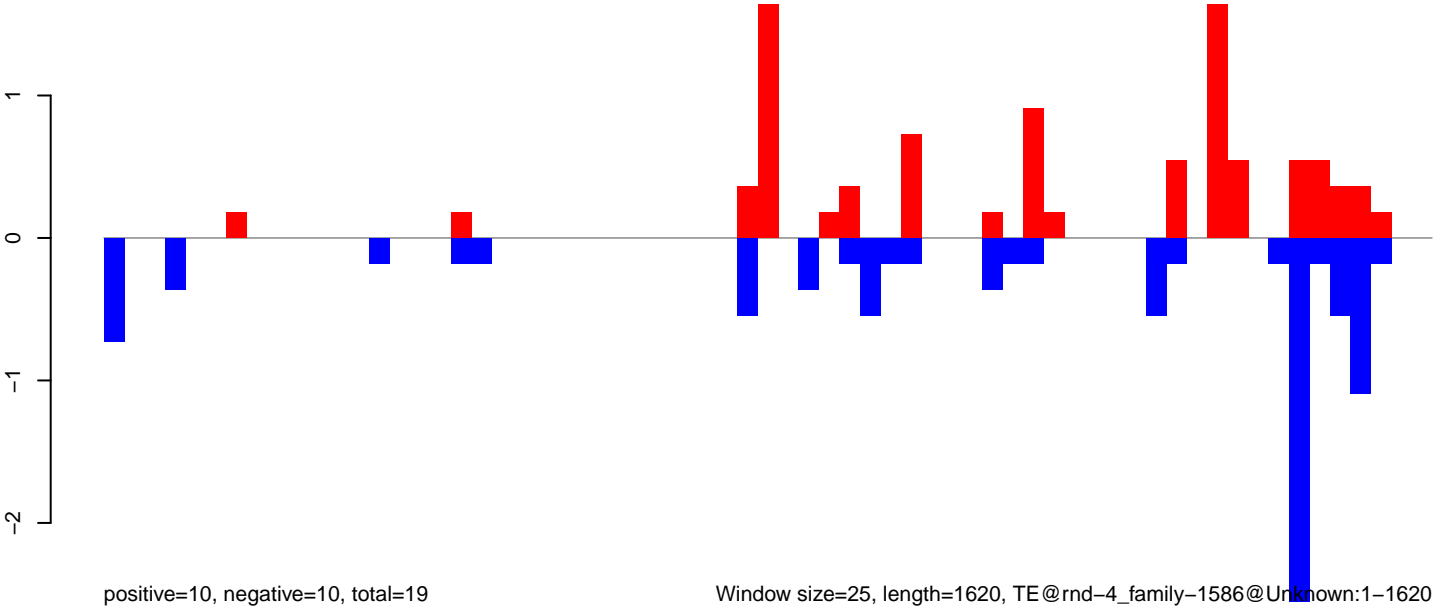
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



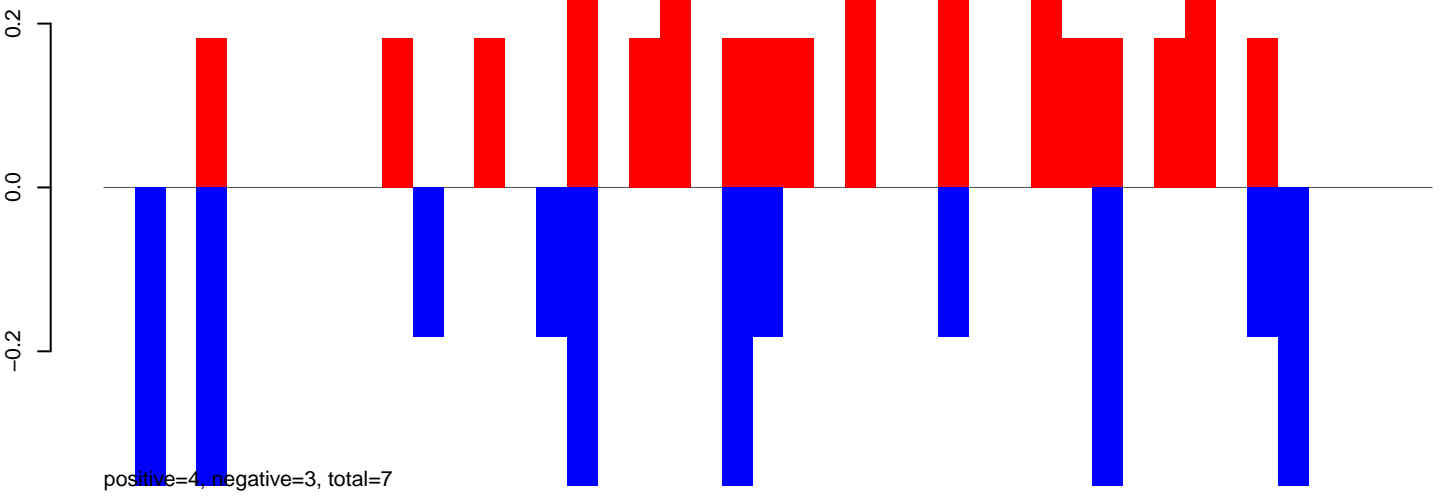
AeAlbo\_C636\_6dpi\_SINV3.rep



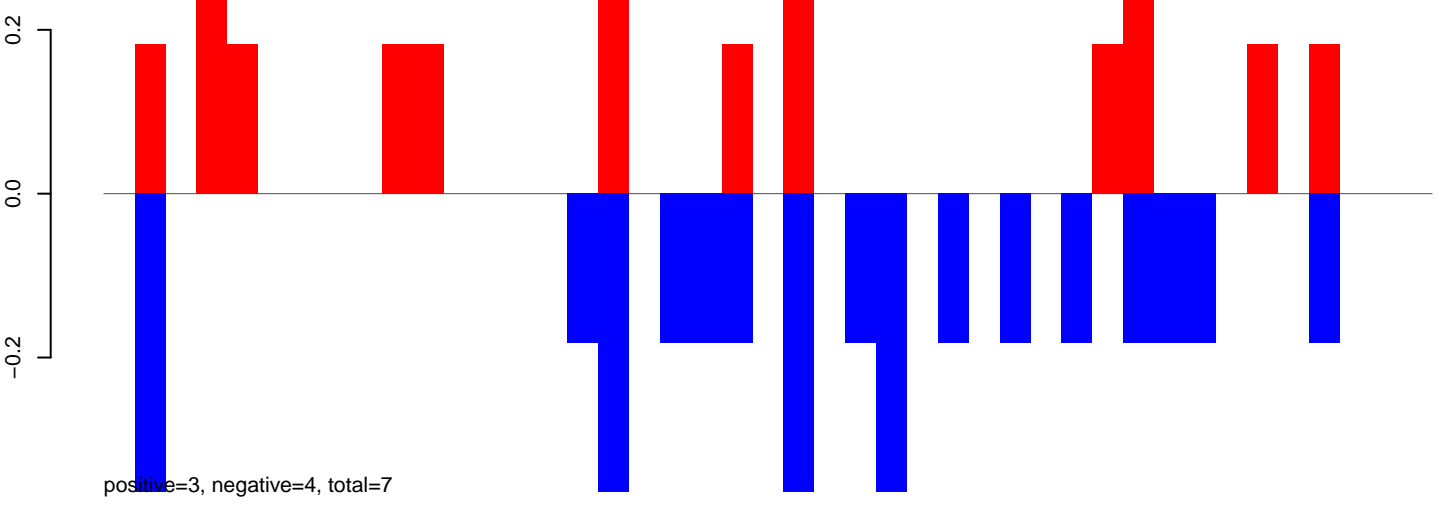
Window size=25, length=1620, TE@rnd-4\_family-1586@Unknown:1-1620

0 500 1000 1500

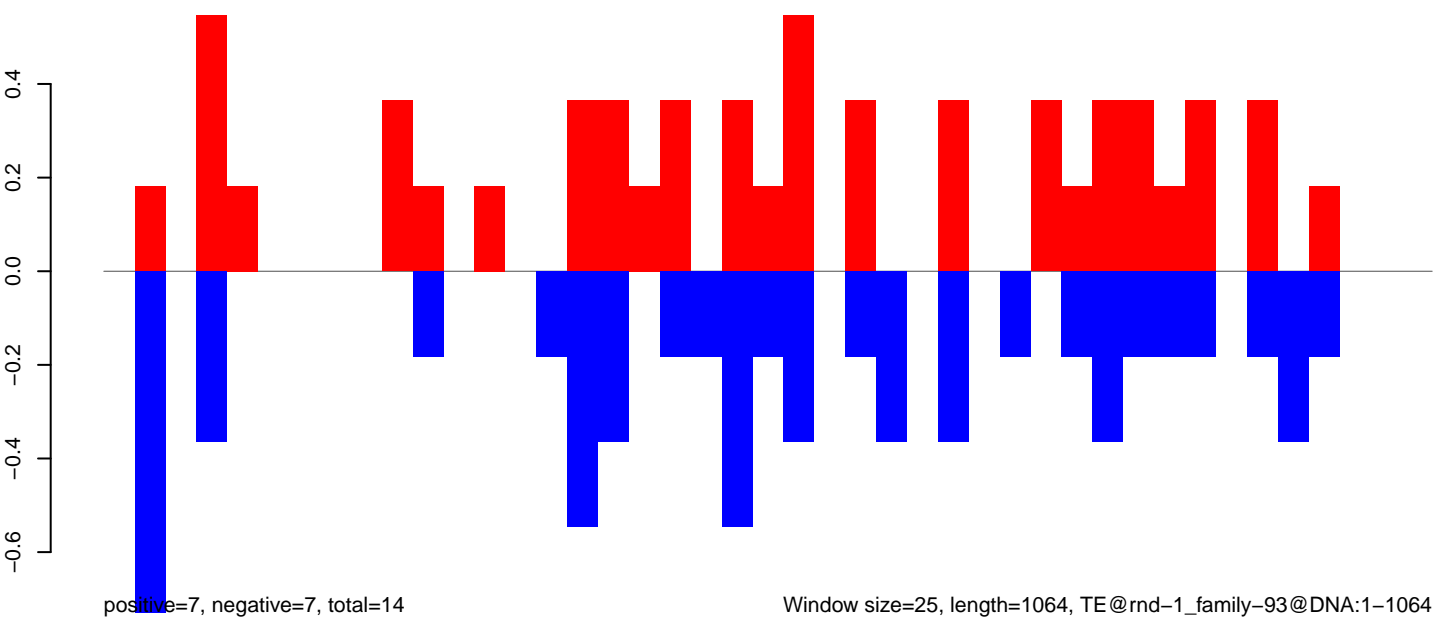
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



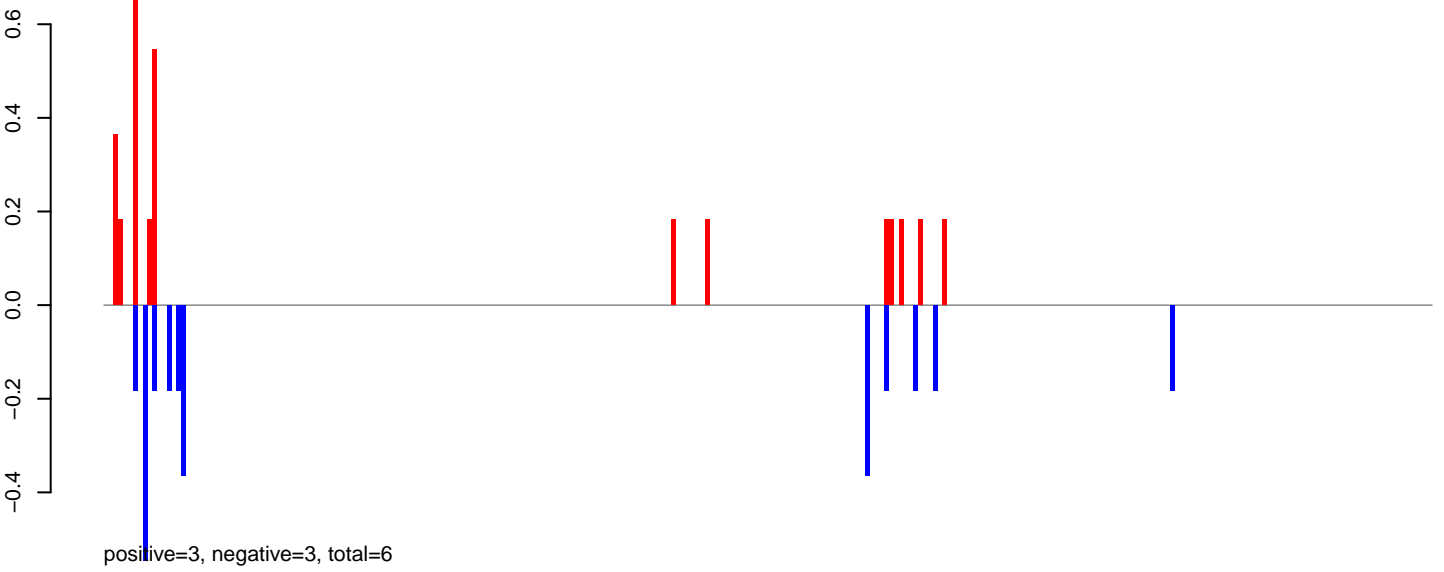
AeAlbo\_C636\_6dpi\_SINV3.rep



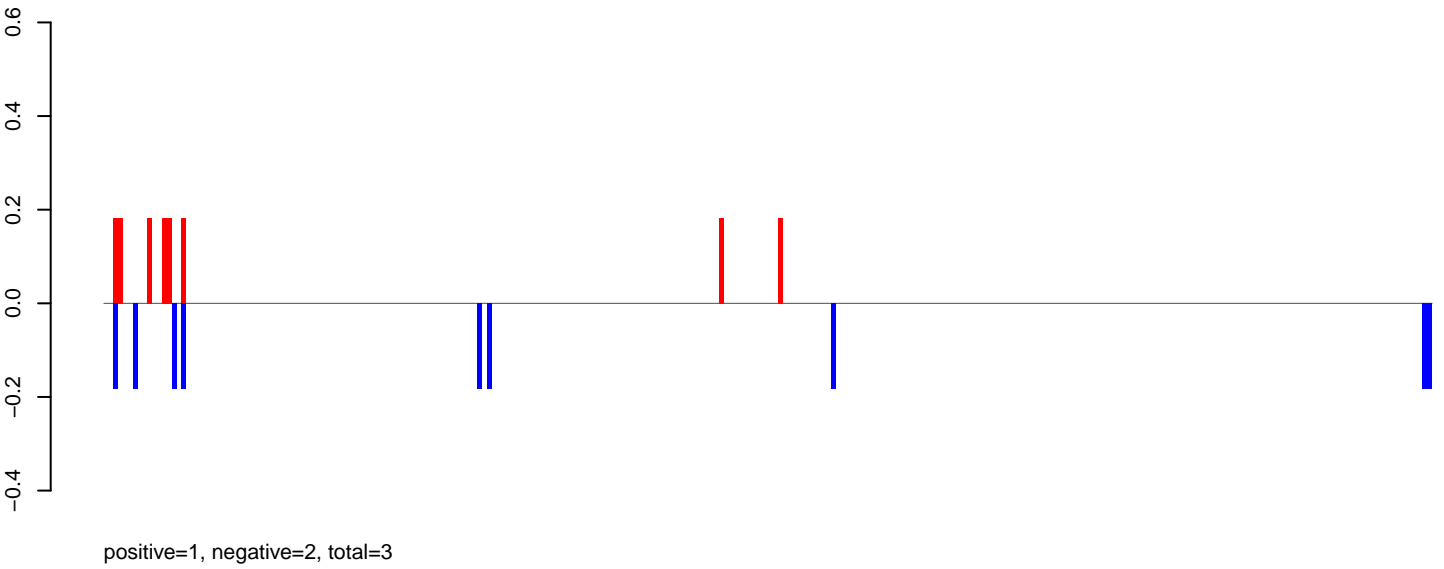
Window size=25, length=1064, TE@rnd-1\_family-93@DNA:1-1064

0 200 400 600 800 1000

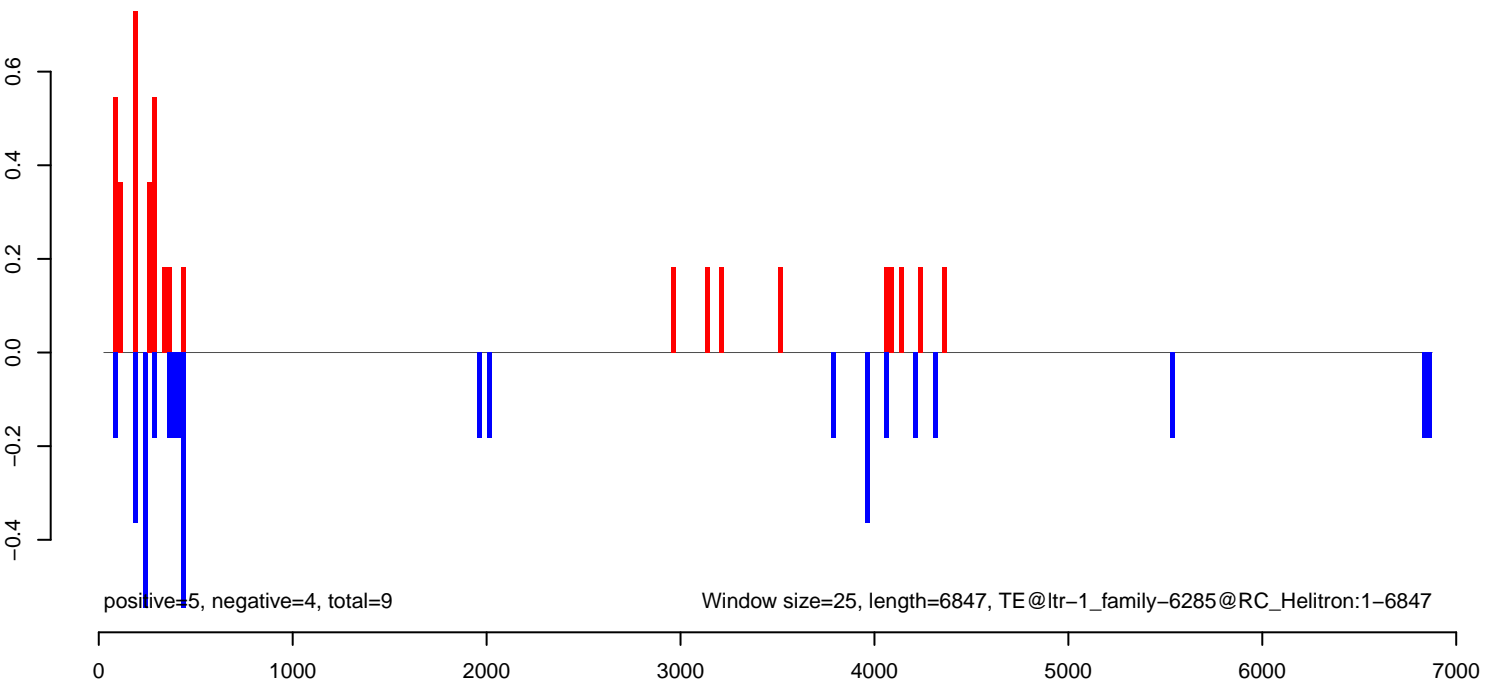
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



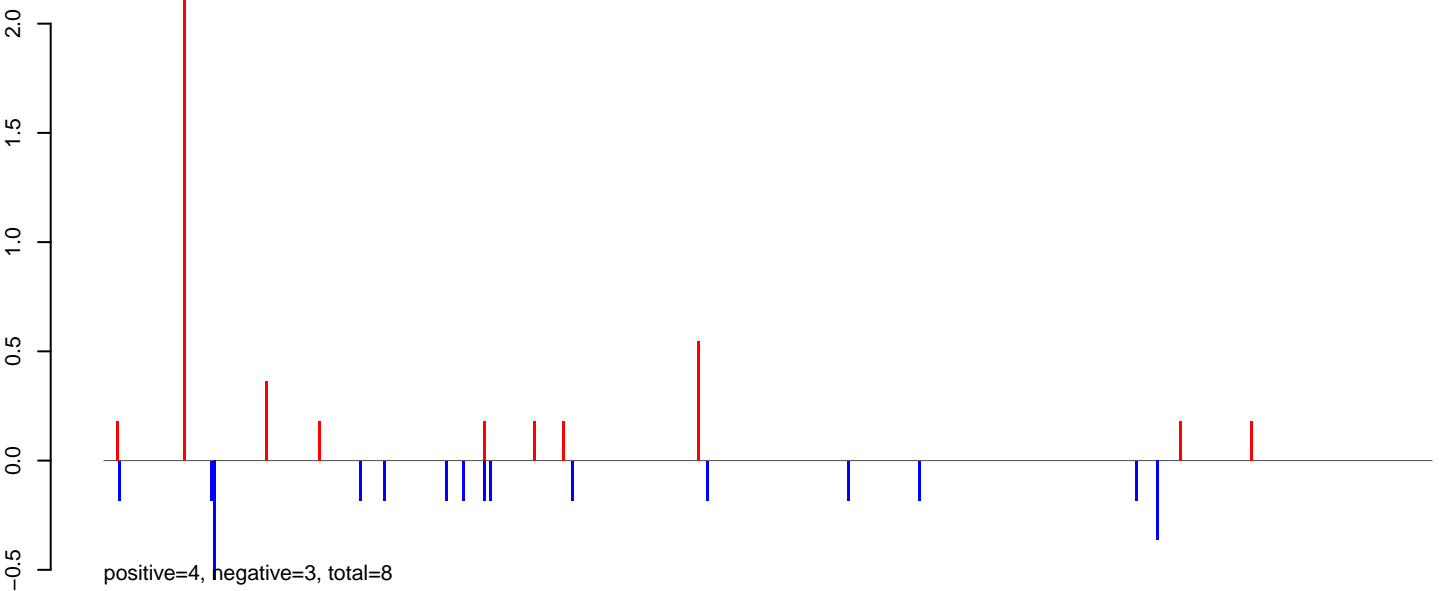
AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



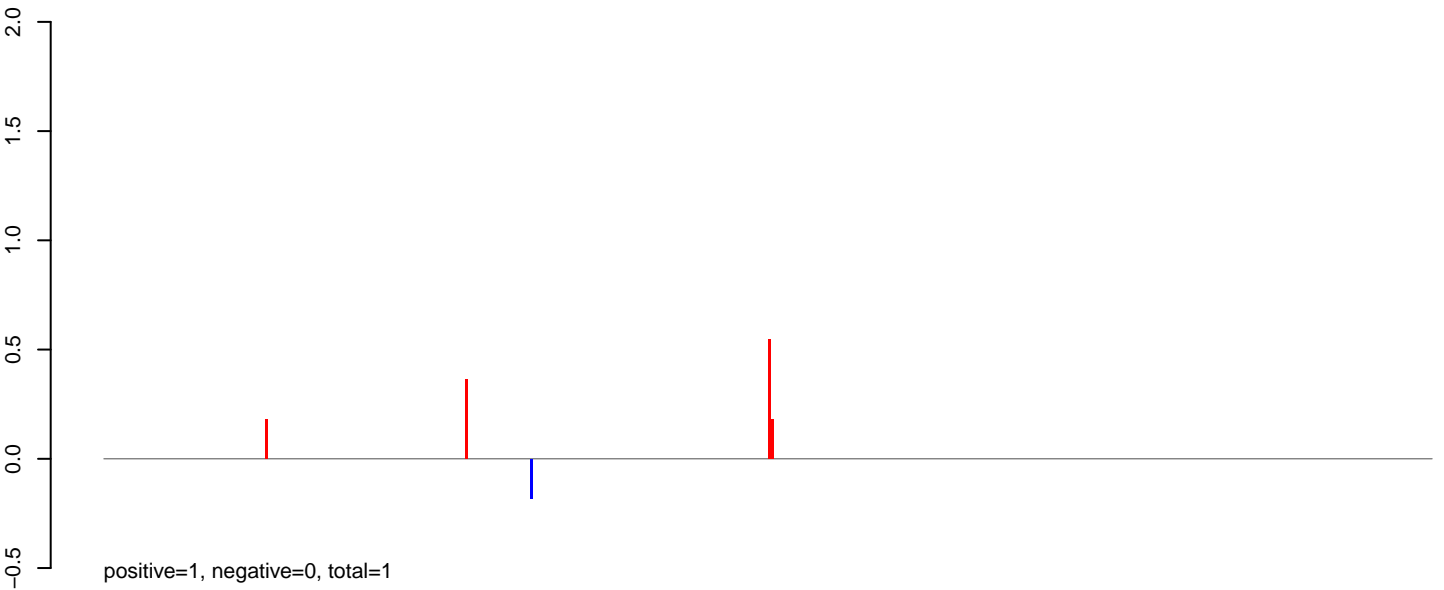
AeAlbo\_C636\_6dpi\_SINV3.rep



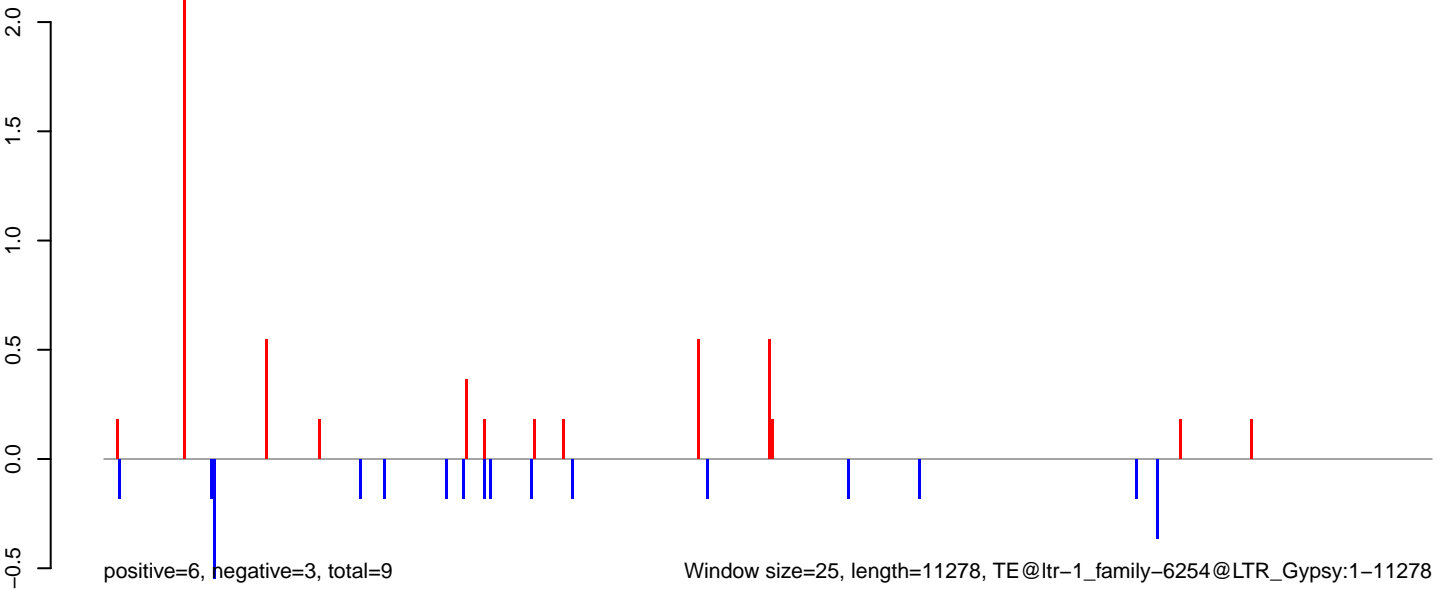
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



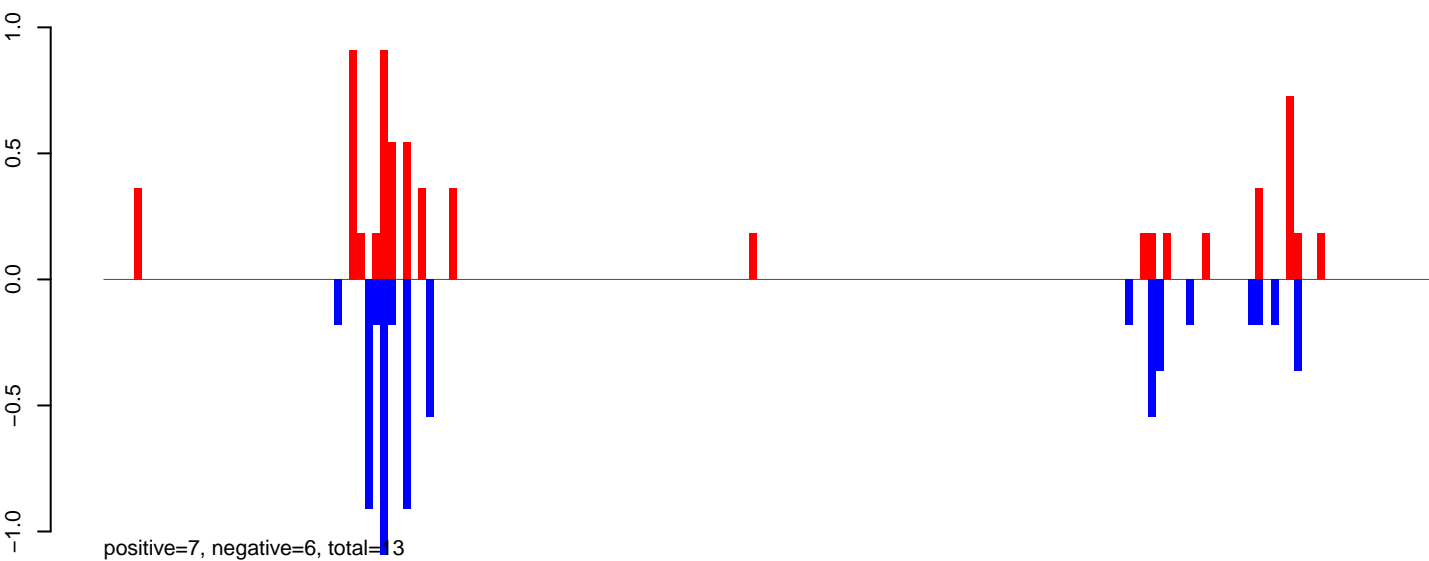
**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



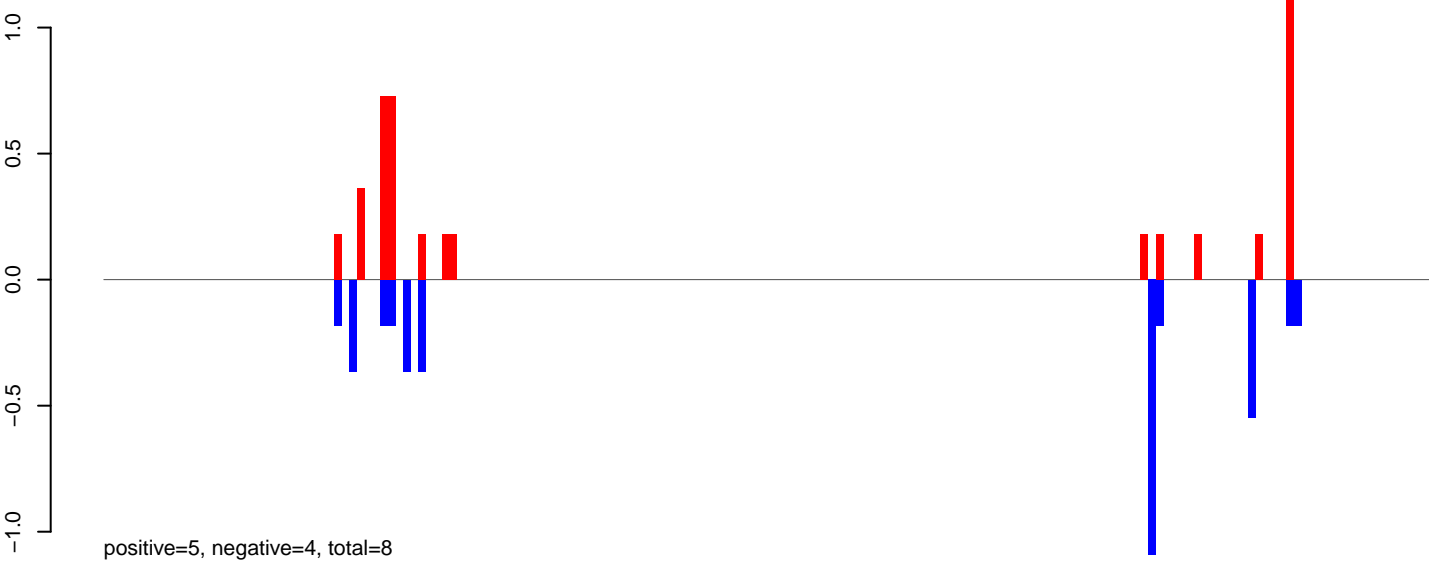
**AeAlbo\_C636\_6dpi\_SINV3.rep**



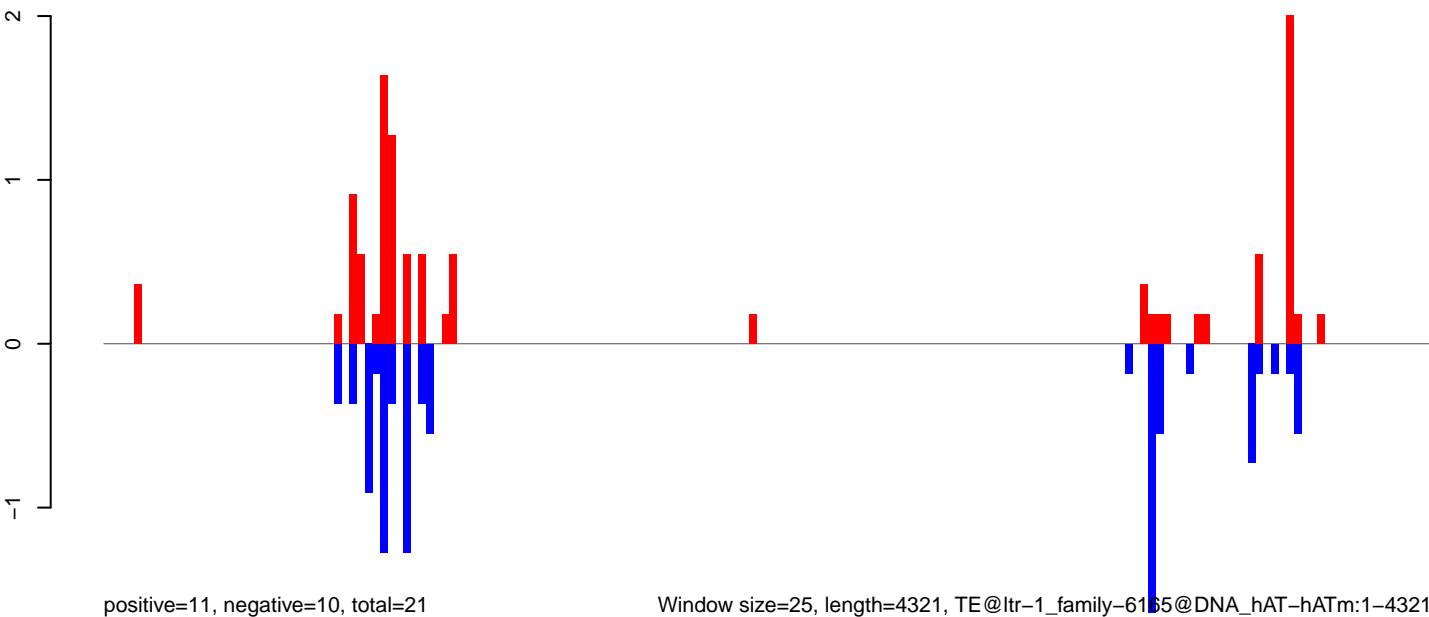
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



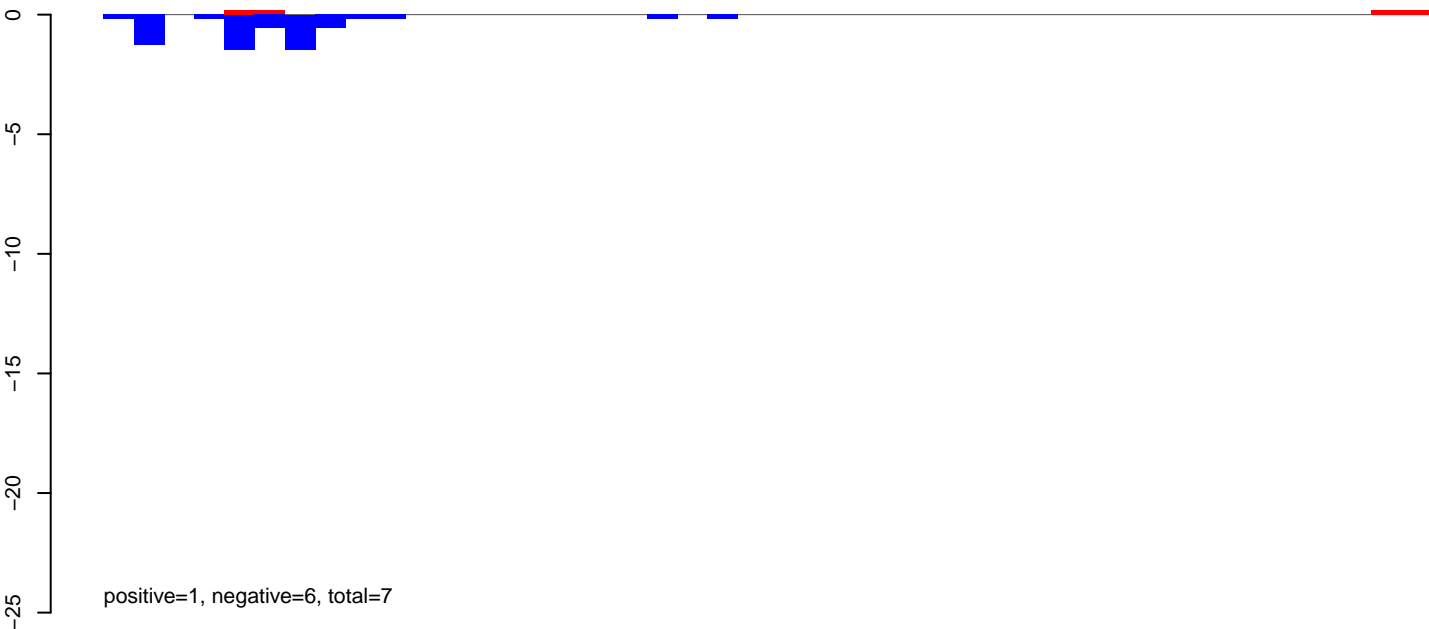
AeAlbo\_C636\_6dpi\_SINV3.rep



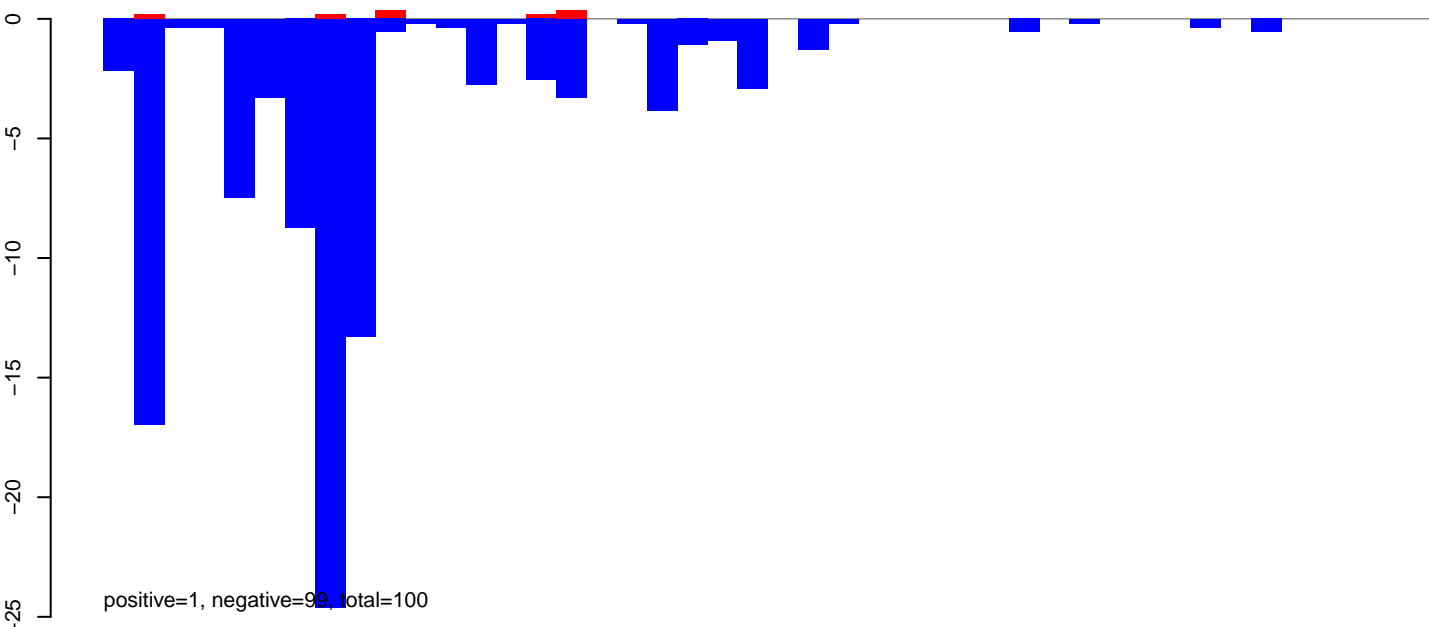
Window size=25, length=4321, TE@ltr-1\_family-6165@DNA\_hAT-hATm:1-4321

0 1000 2000 3000 4000

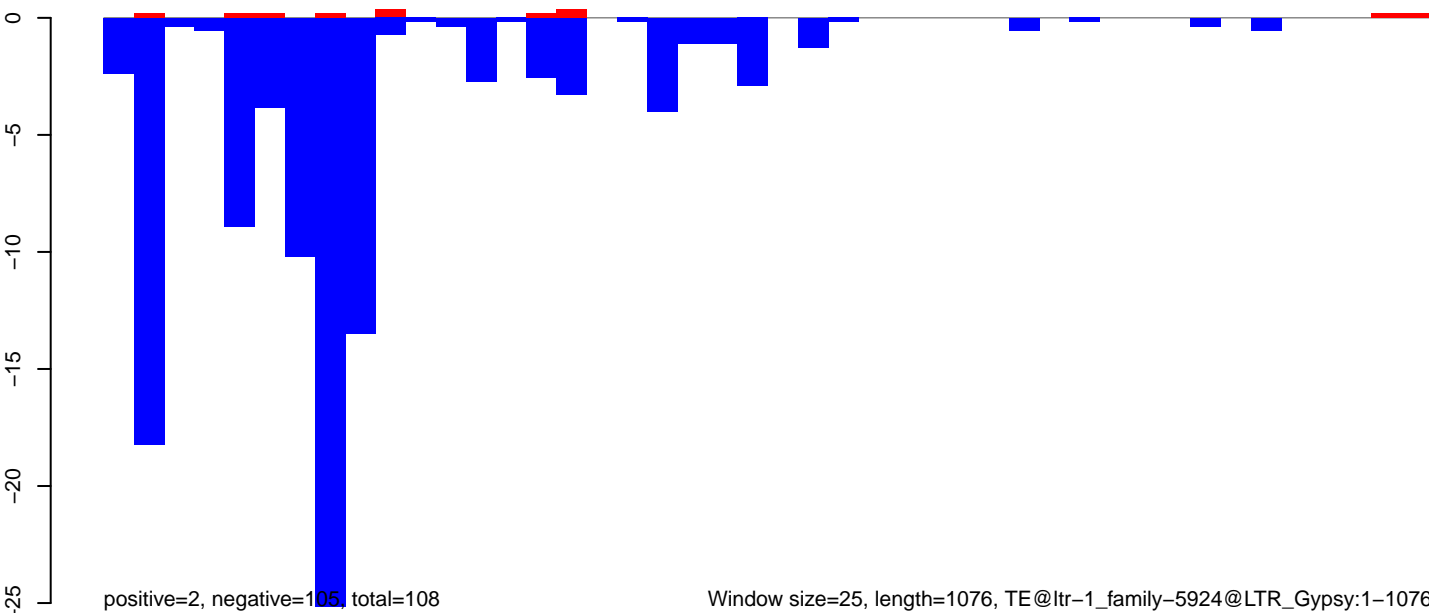
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



AeAlbo\_C636\_6dpi\_SINV3.rep

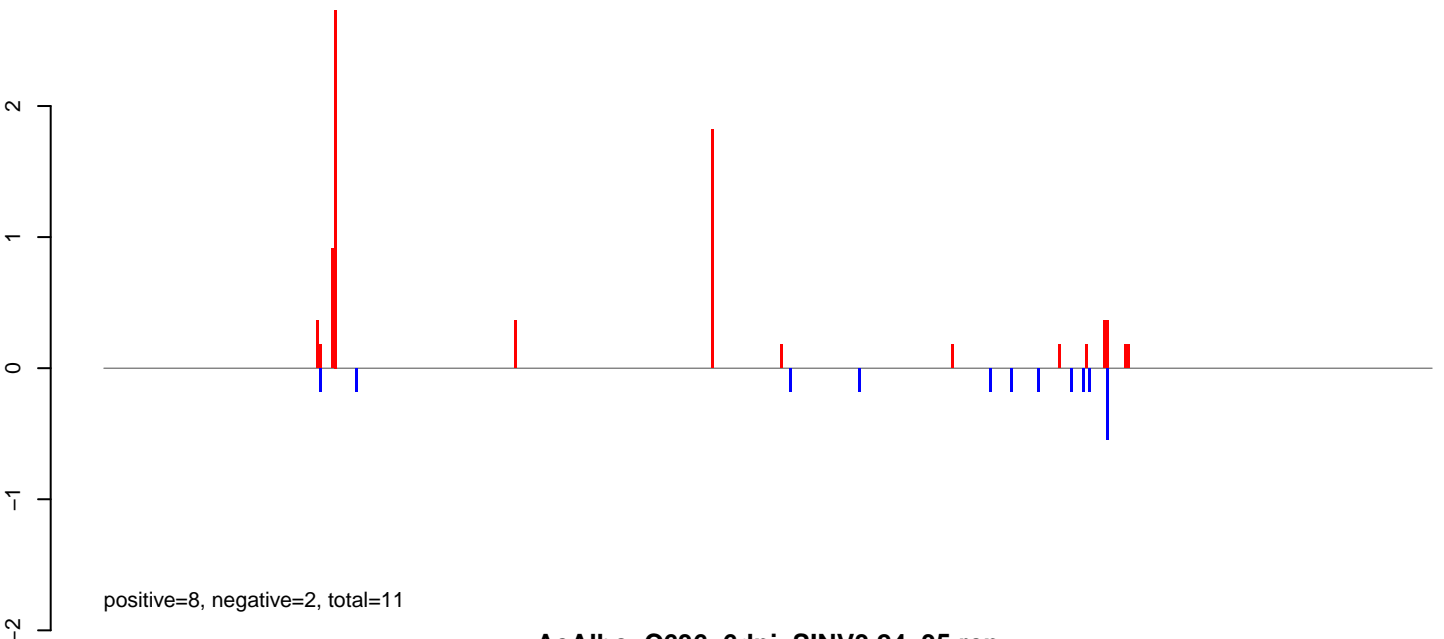


Window size=25, length=1076, TE@ltr-1\_family-5924@LTR\_Gypsy:1-1076

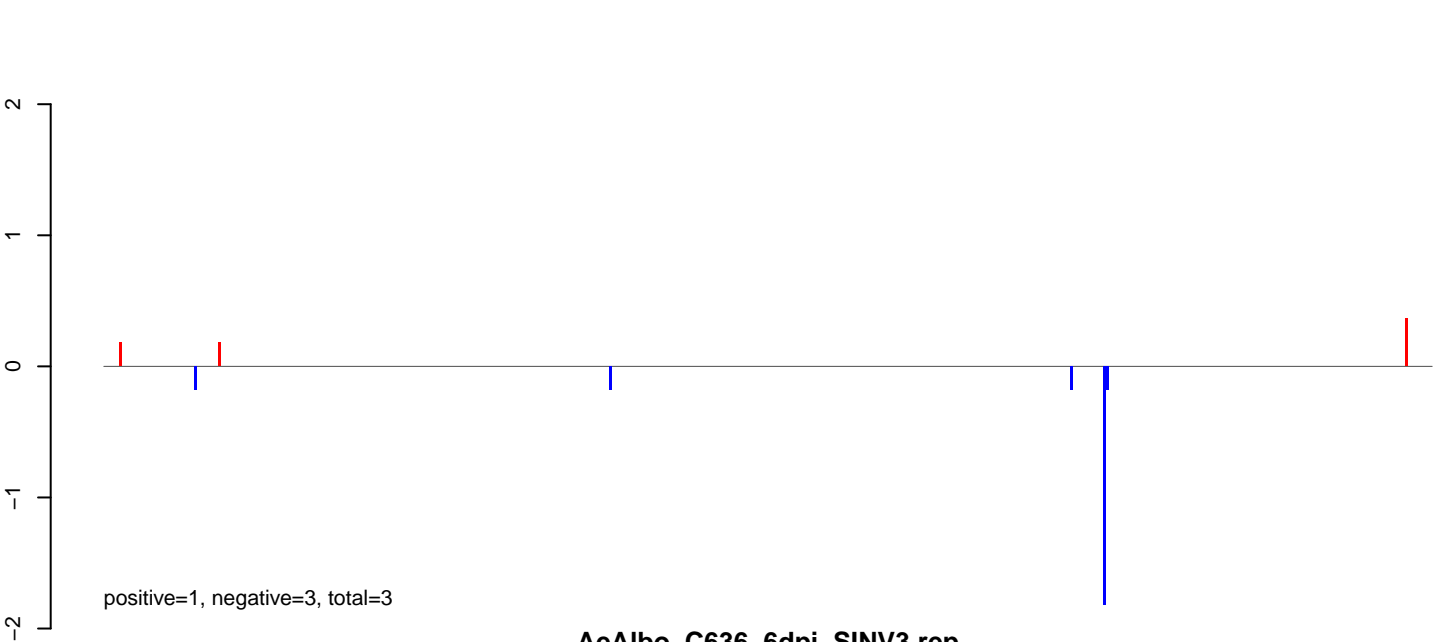
0 200 400 600 800 1000



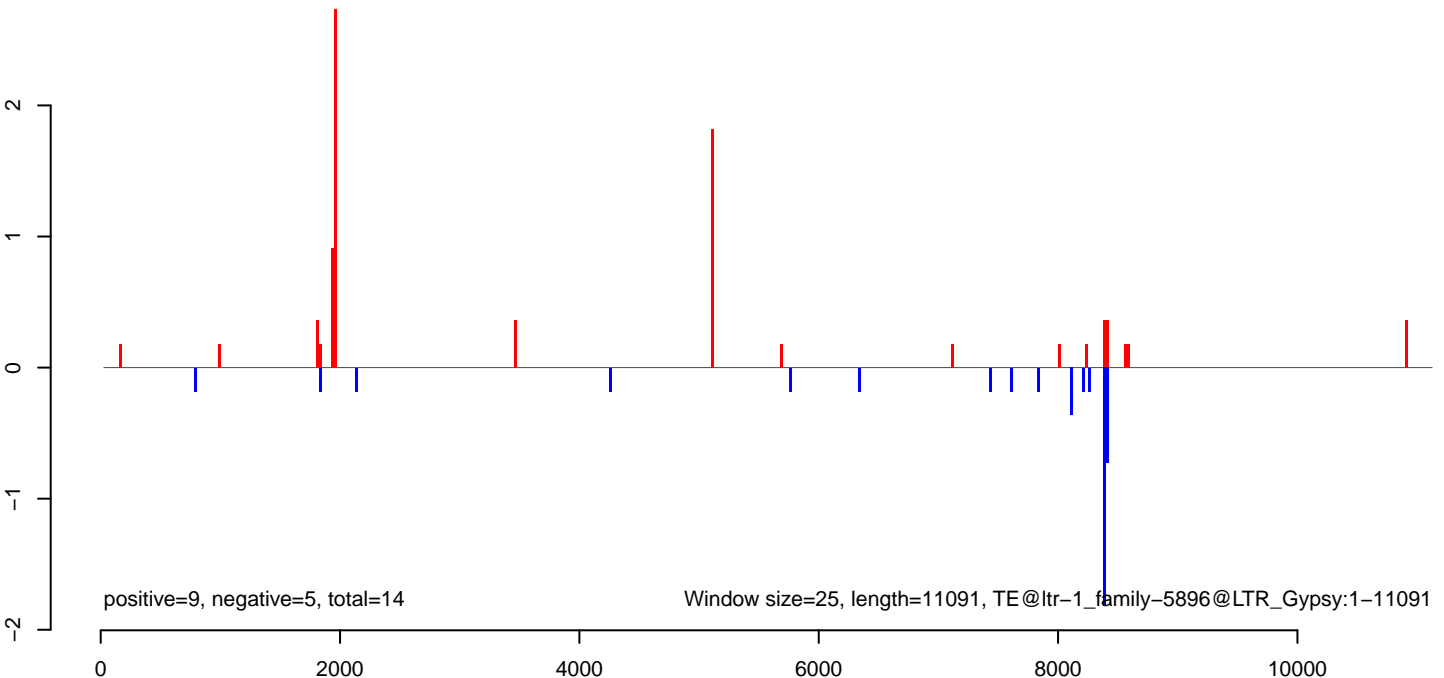
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



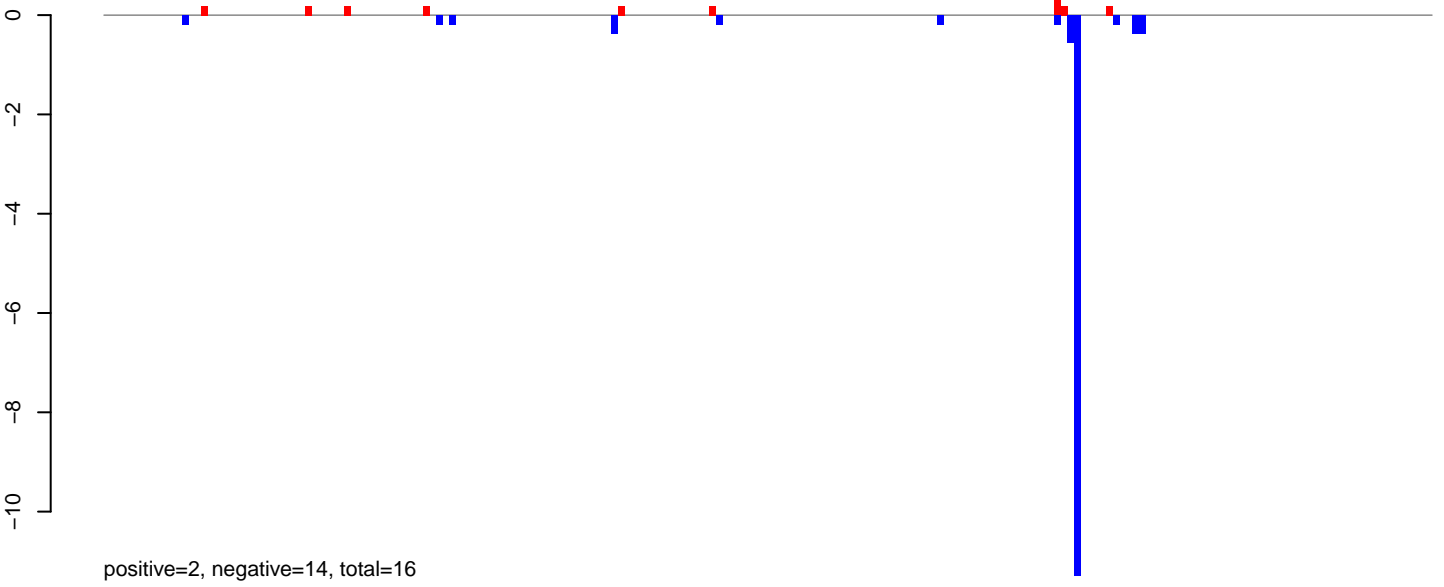
**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



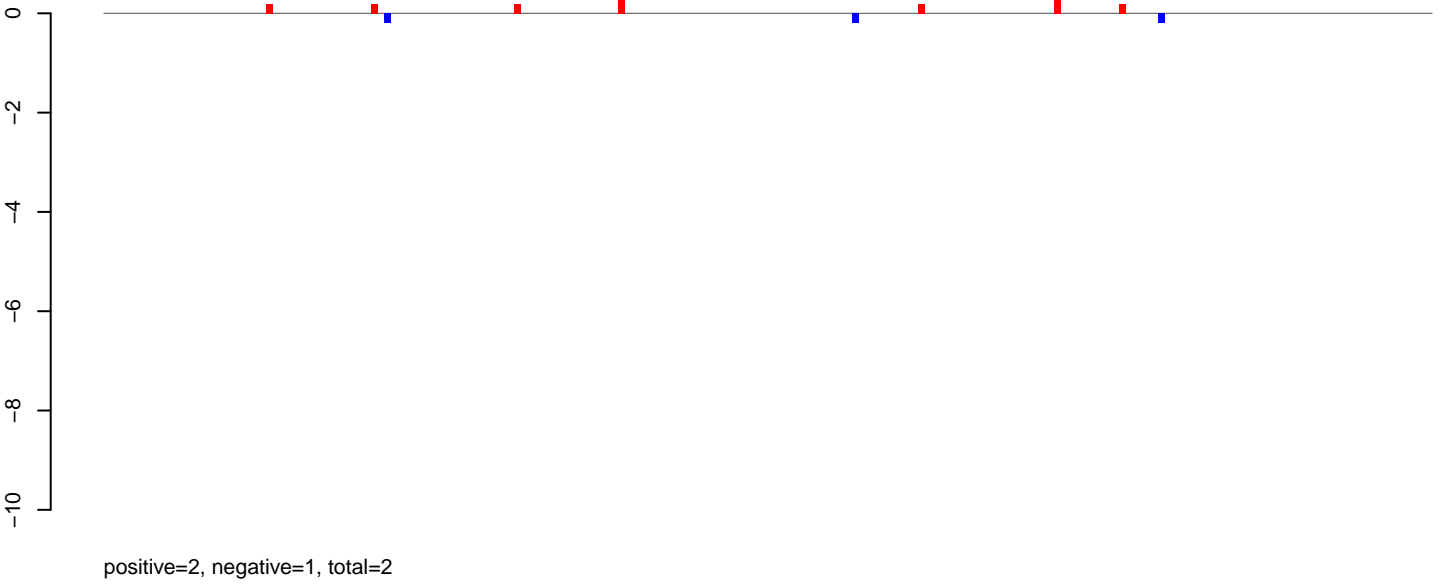
**AeAlbo\_C636\_6dpi\_SINV3.rep**



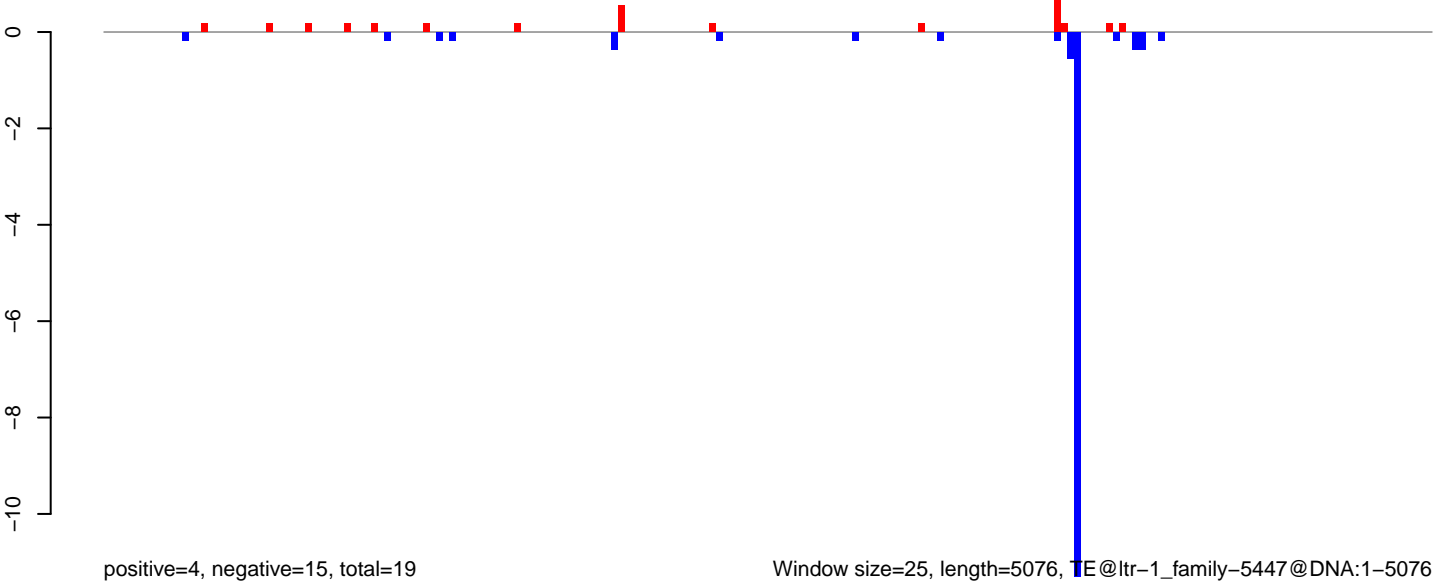
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep

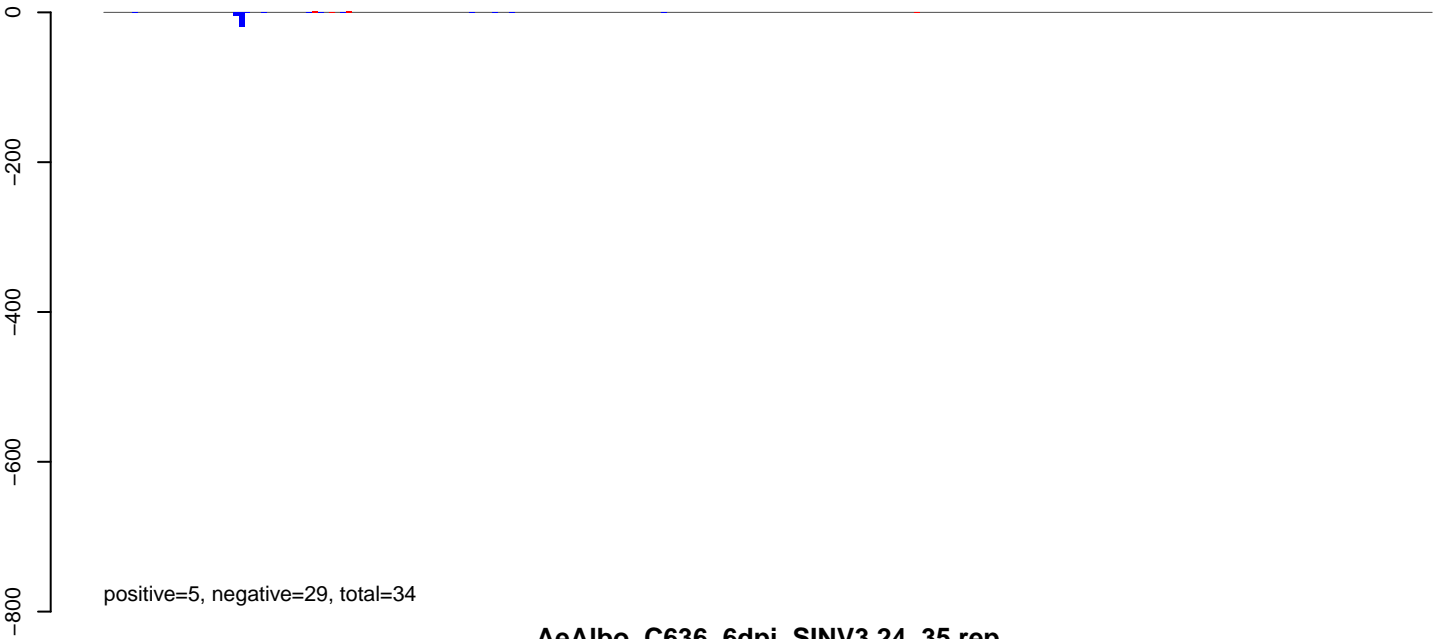


AeAlbo\_C636\_6dpi\_SINV3.rep

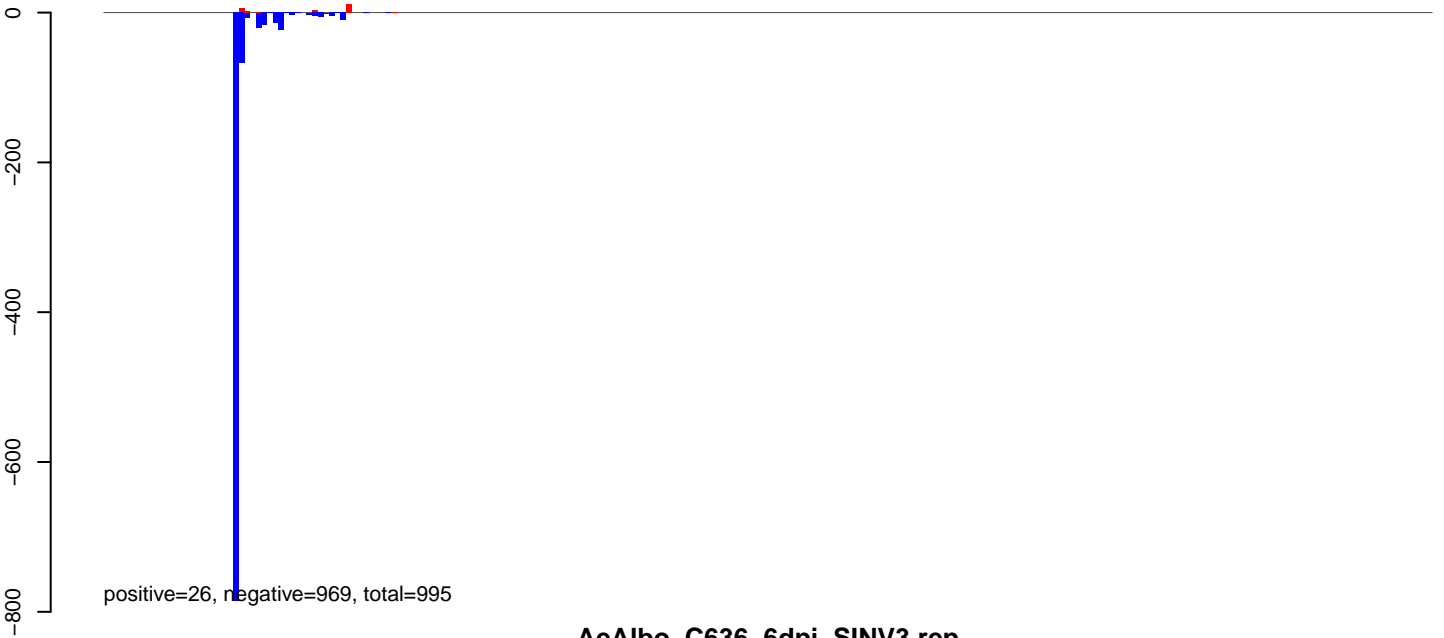


Window size=25, length=5076, TE@ltr-1\_family-5447@DNA:1-5076

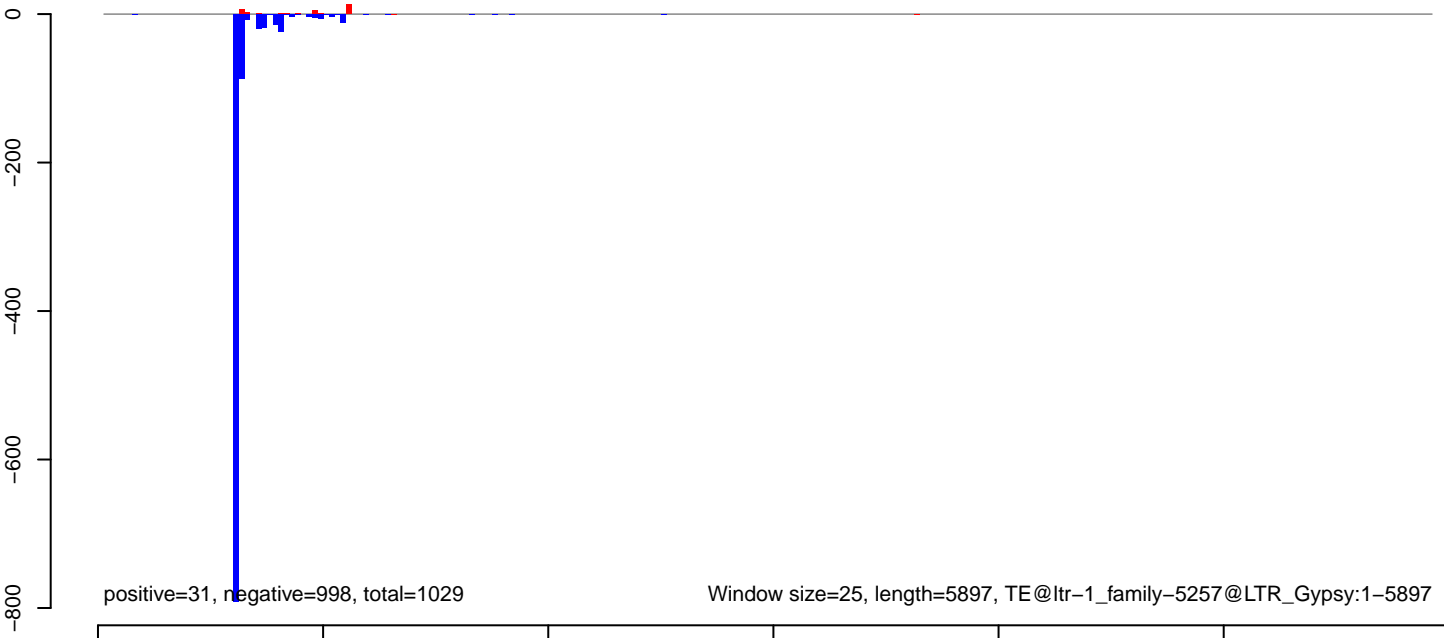
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



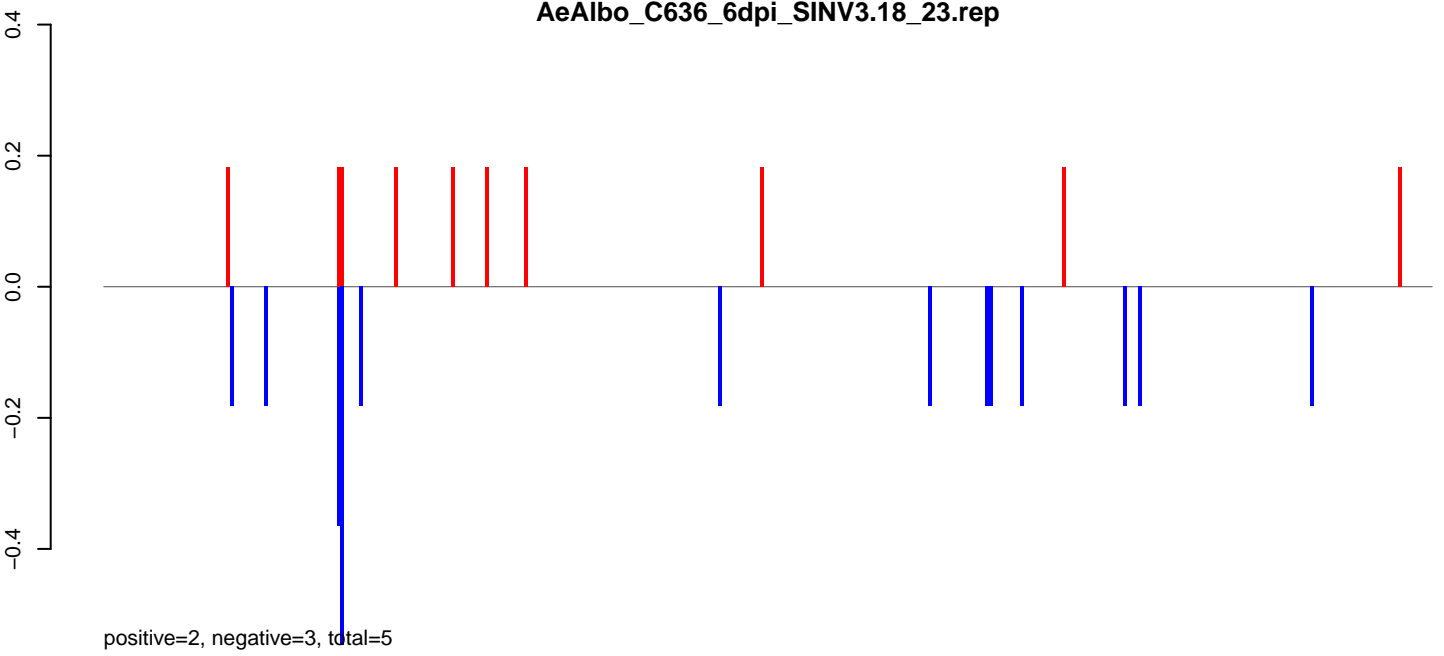
AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



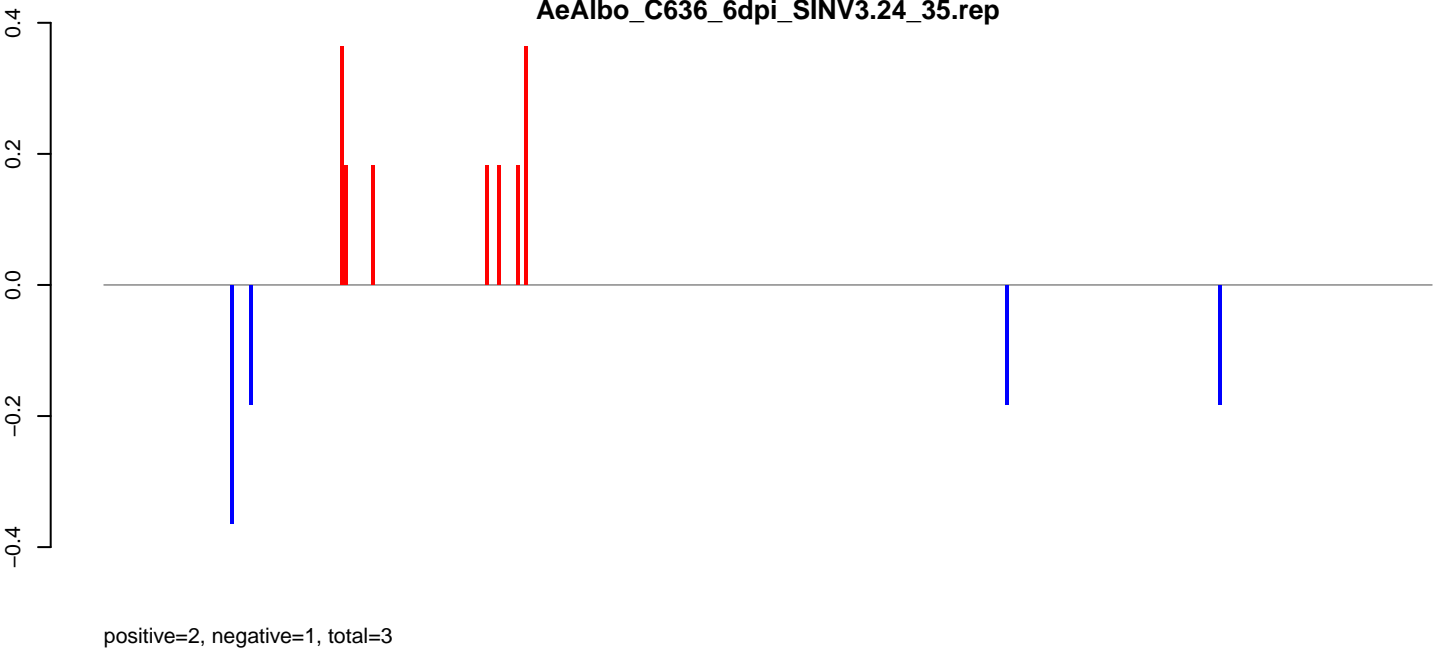
AeAlbo\_C636\_6dpi\_SINV3.rep



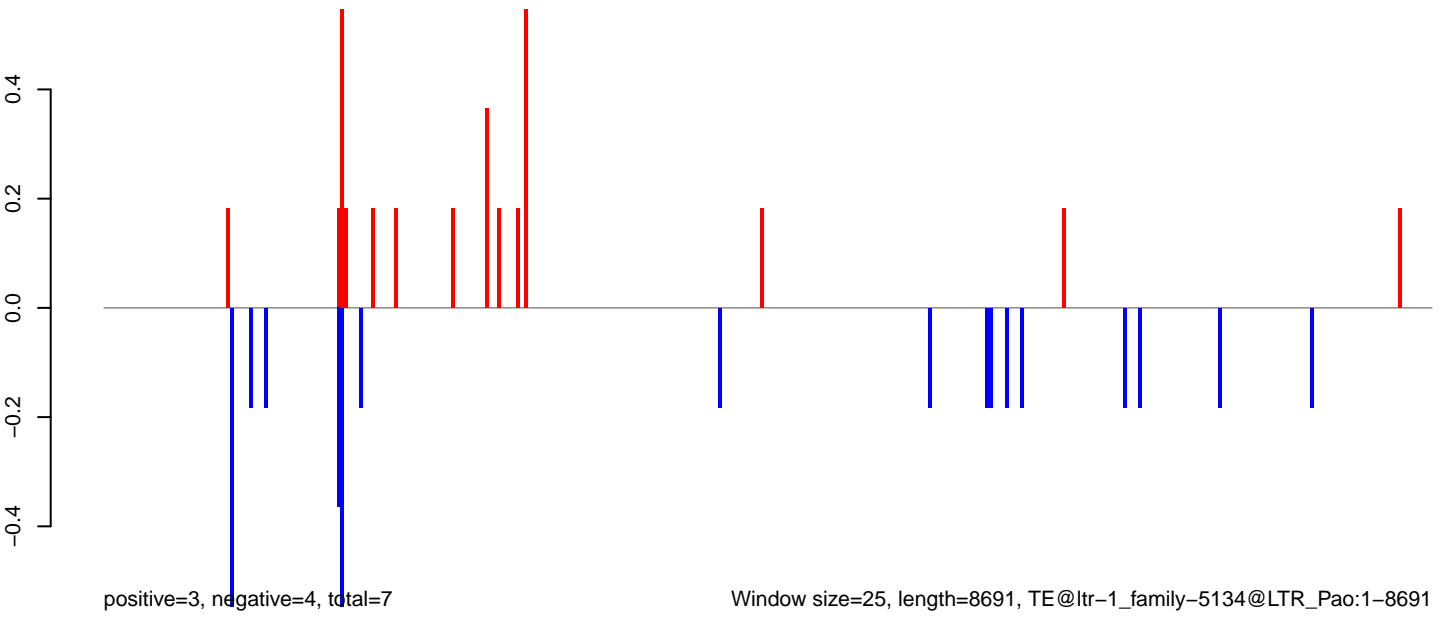
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



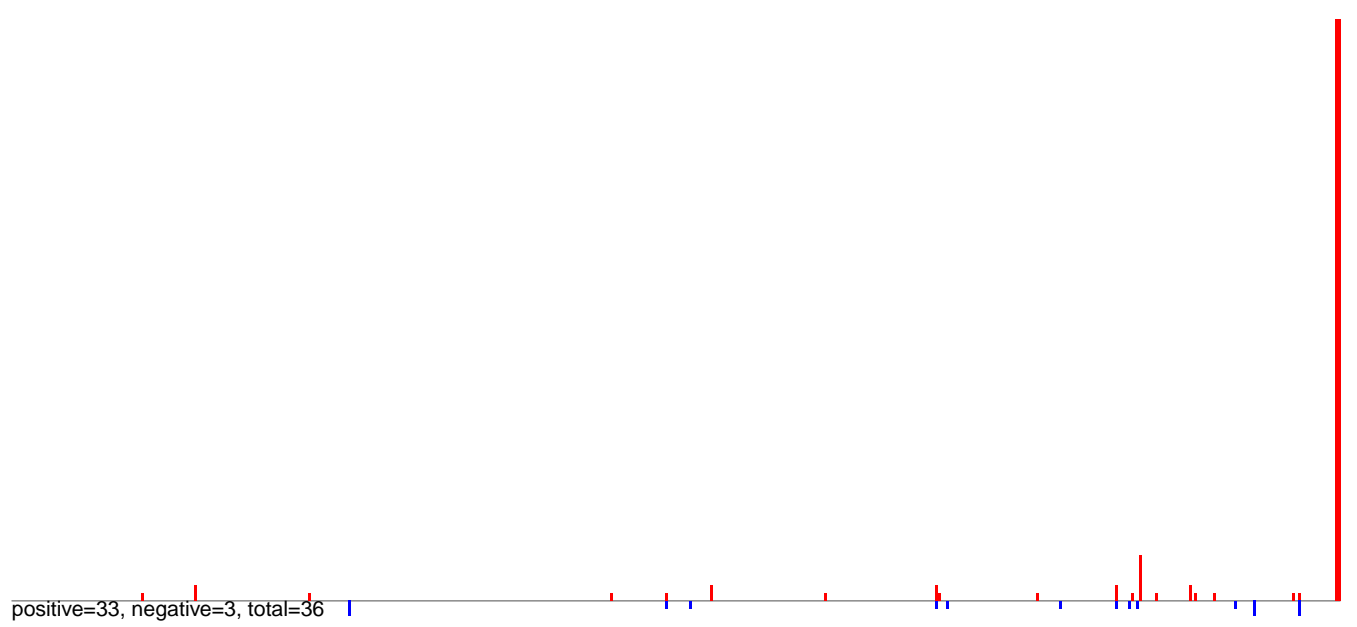
**AeAlbo\_C636\_6dpi\_SINV3.rep**



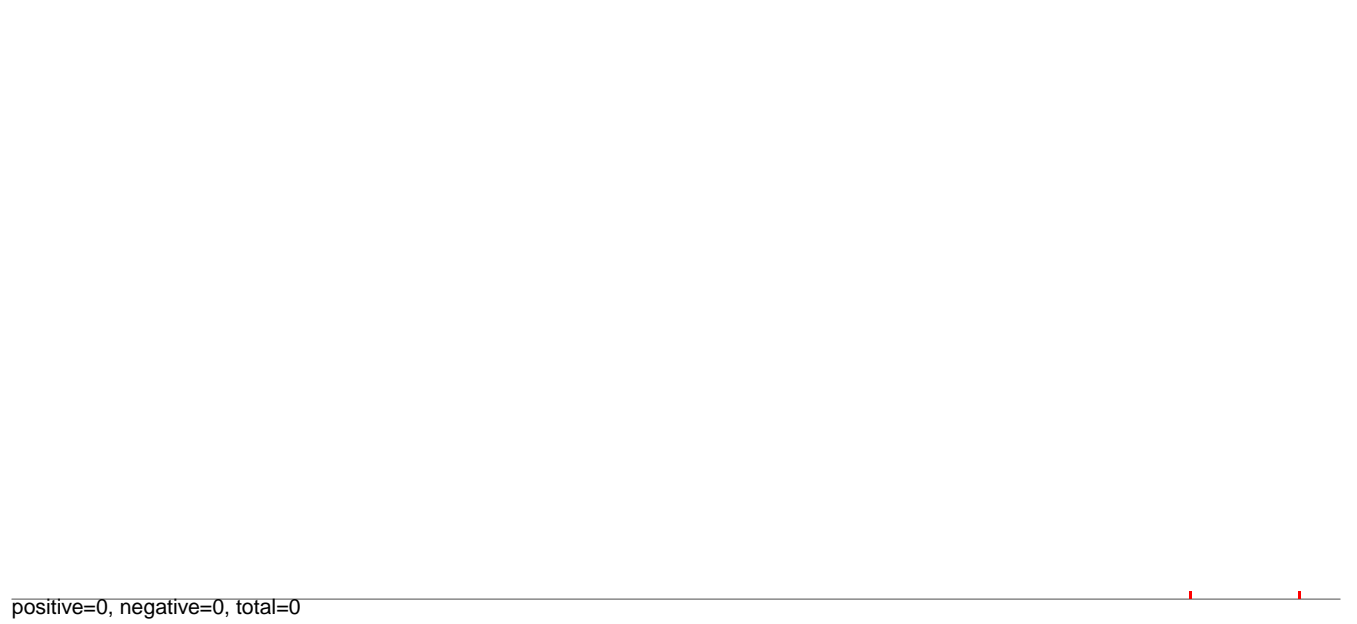
Window size=25, length=8691, TE@ltr-1\_family-5134@LTR\_Pao:1-8691

0 2000 4000 6000 8000

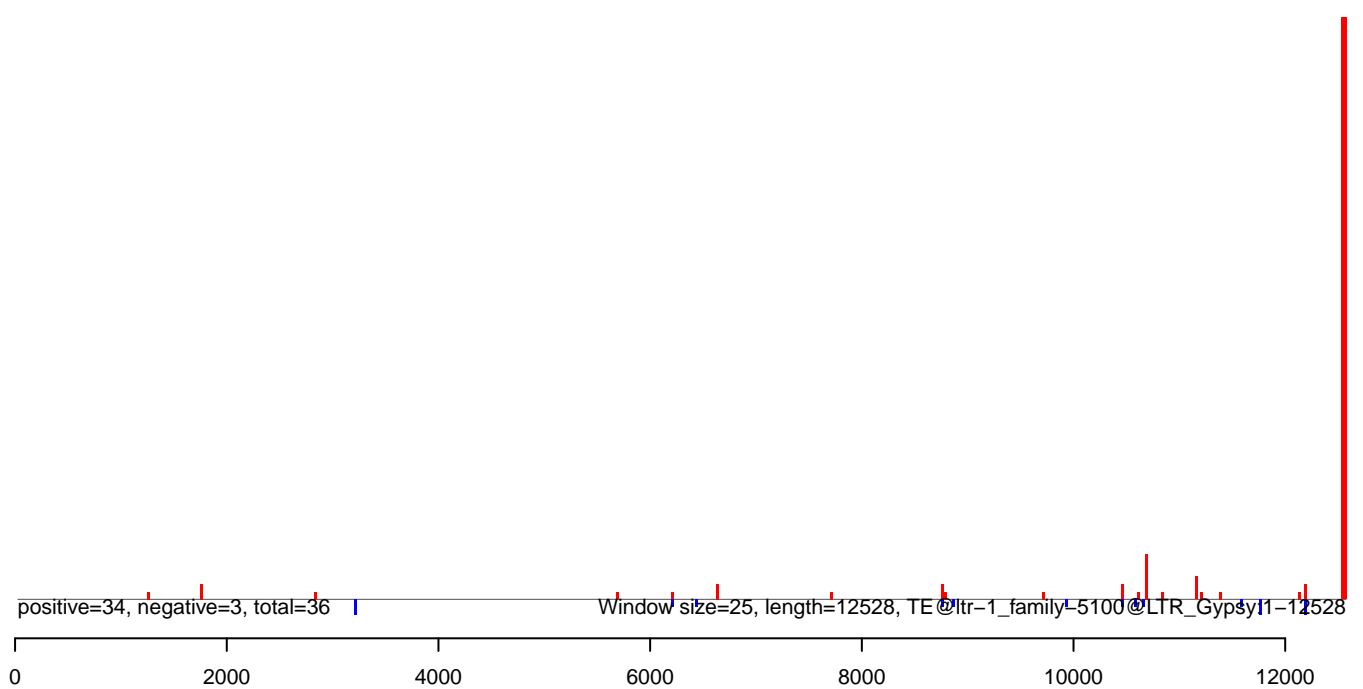
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



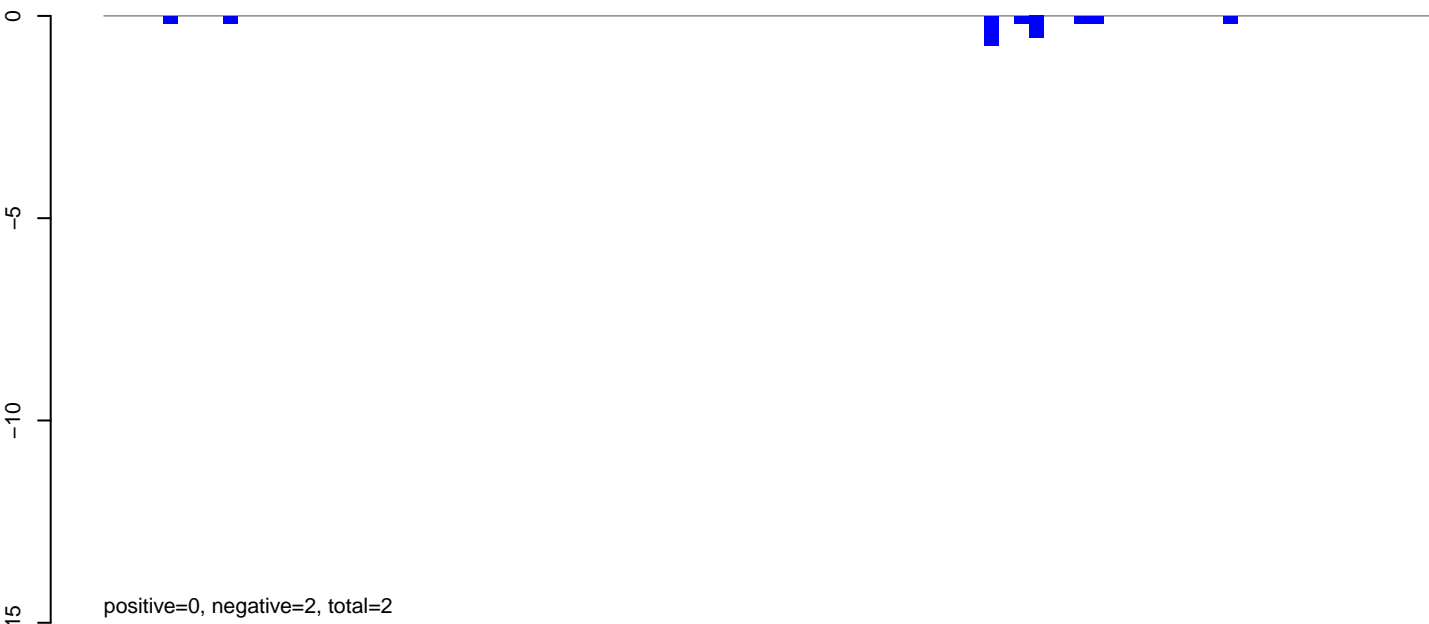
AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



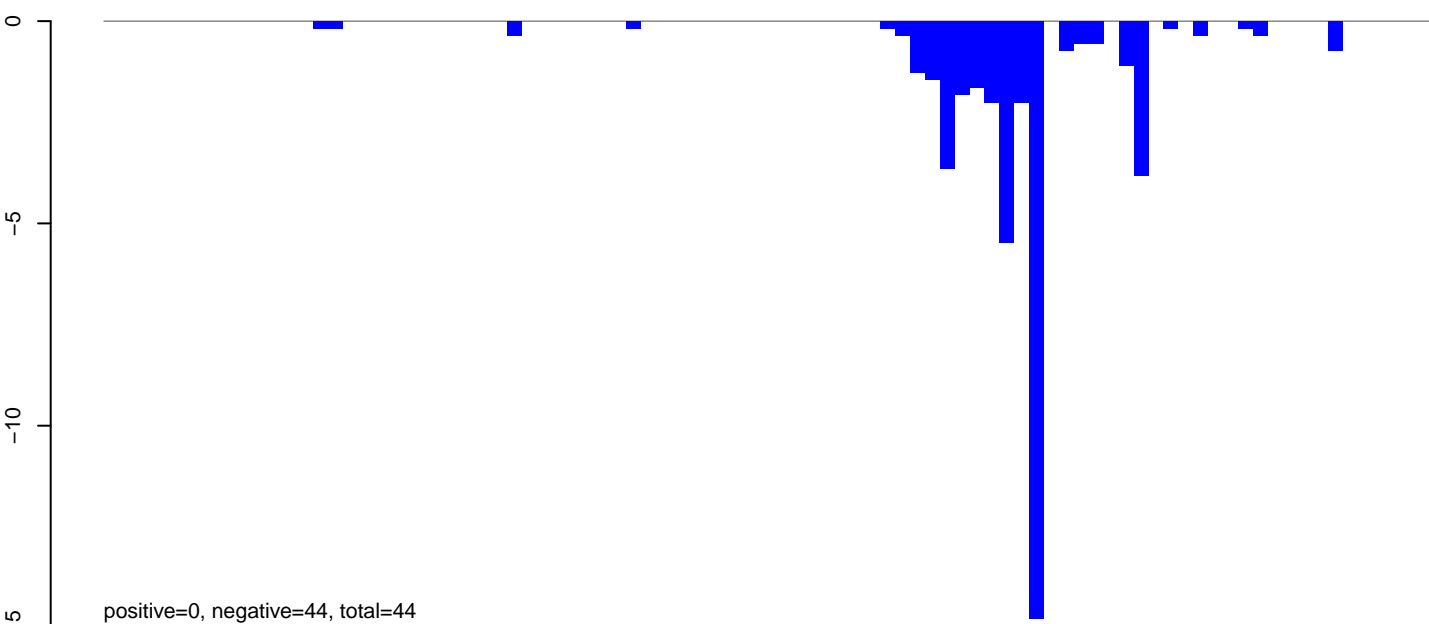
AeAlbo\_C636\_6dpi\_SINV3.rep



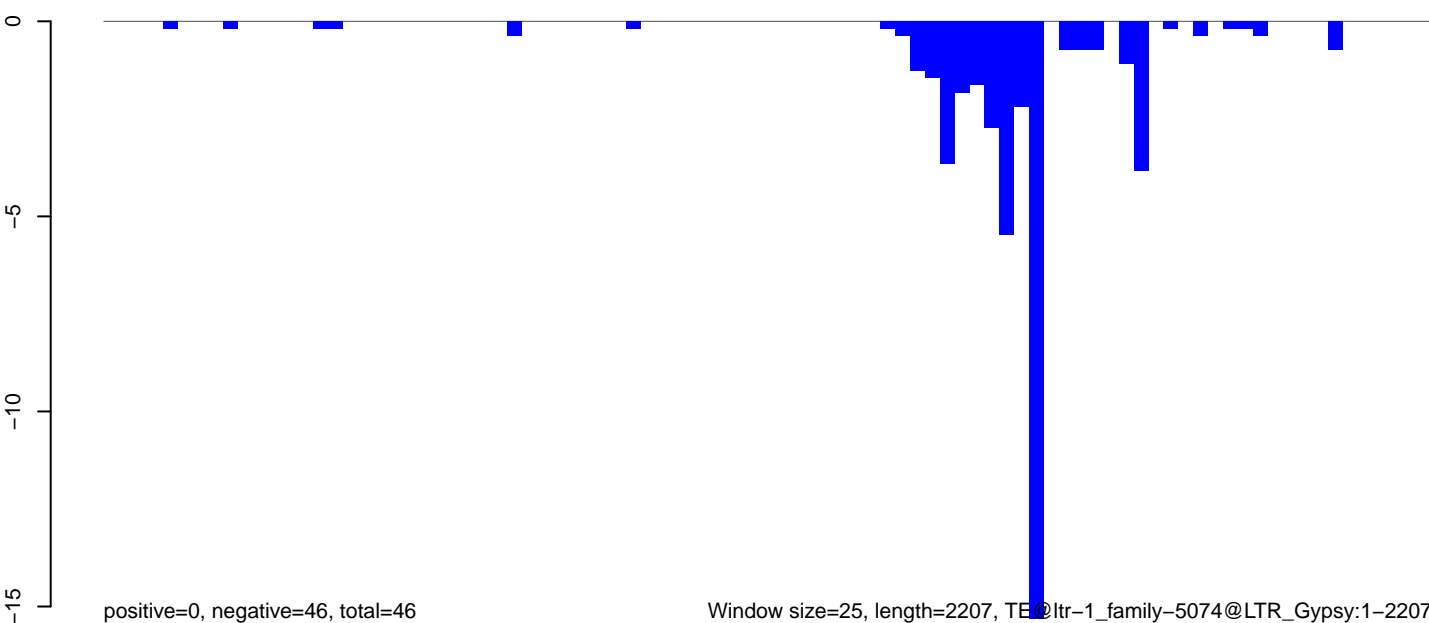
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep

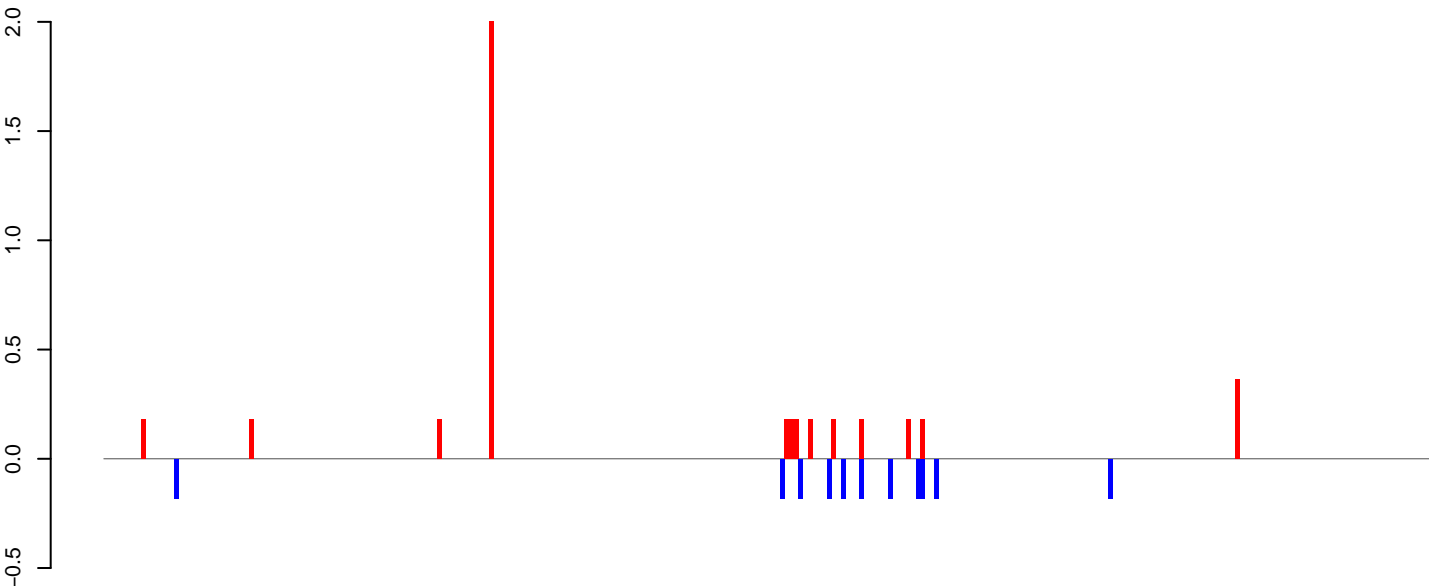


AeAlbo\_C636\_6dpi\_SINV3.rep



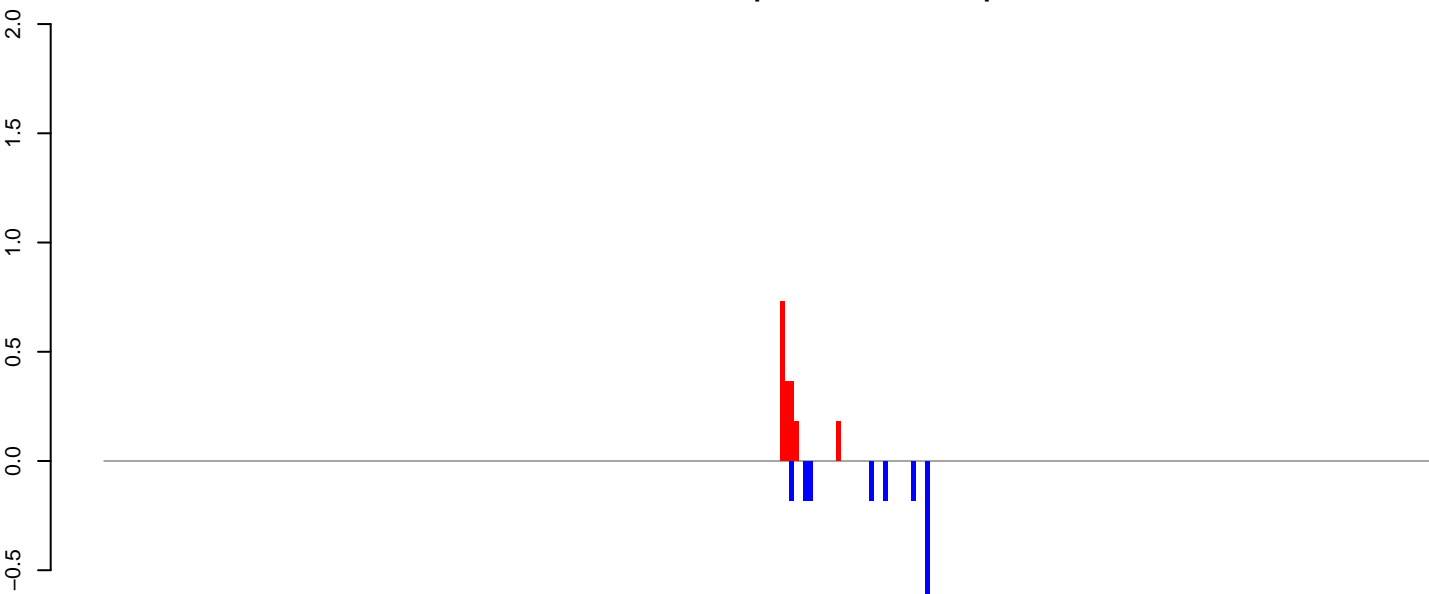
Window size=25, length=2207, TE@ltr-1\_family-5074@LTR\_Gypsy:1-2207

**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



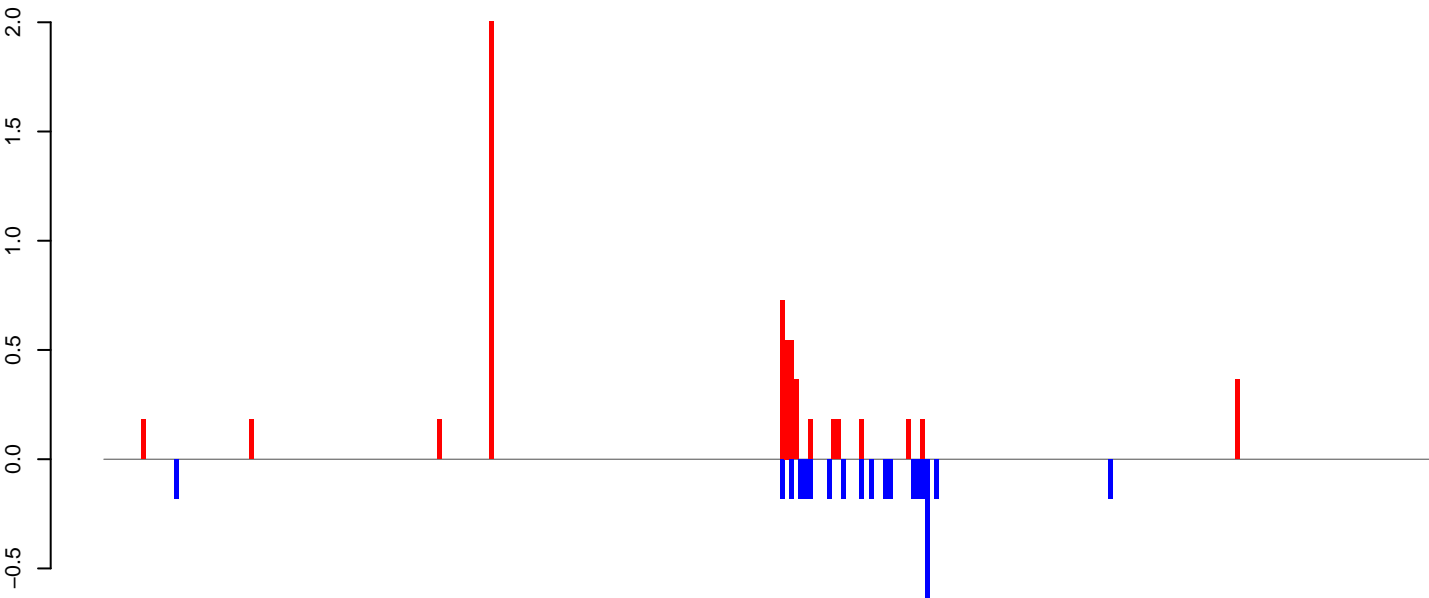
positive=4, negative=2, total=6

**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



positive=2, negative=2, total=4

**AeAlbo\_C636\_6dpi\_SINV3.rep**

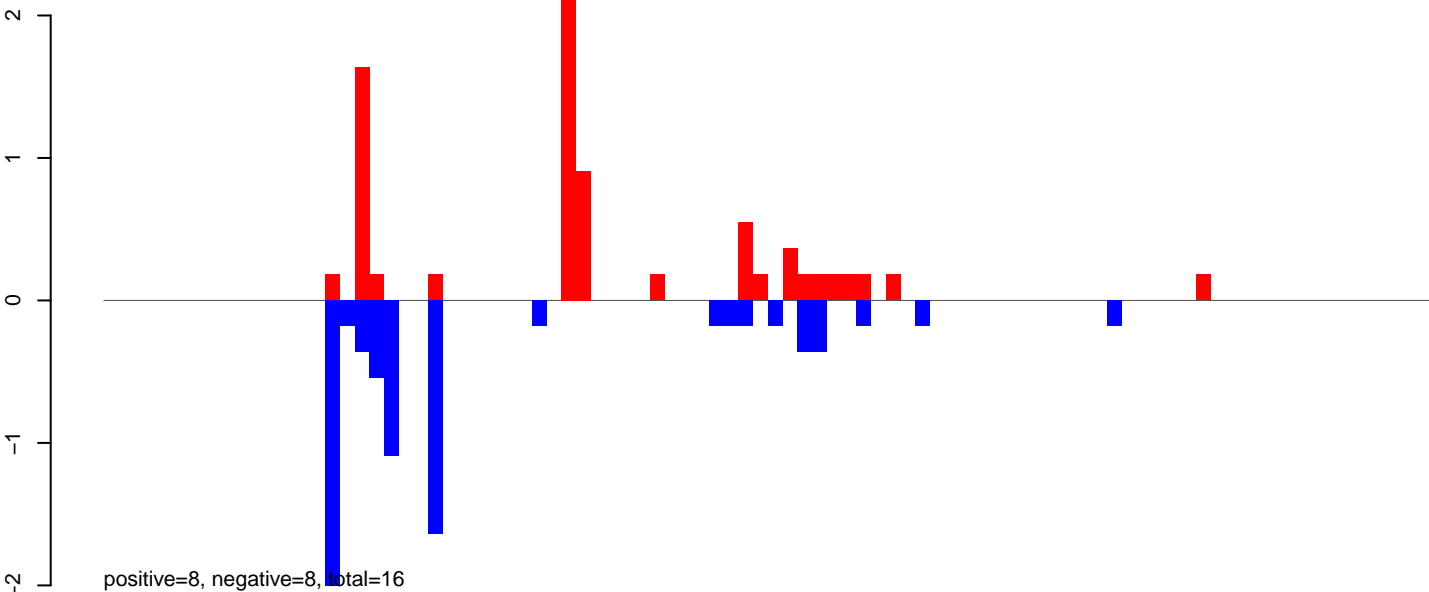


positive=6, negative=4, total=10

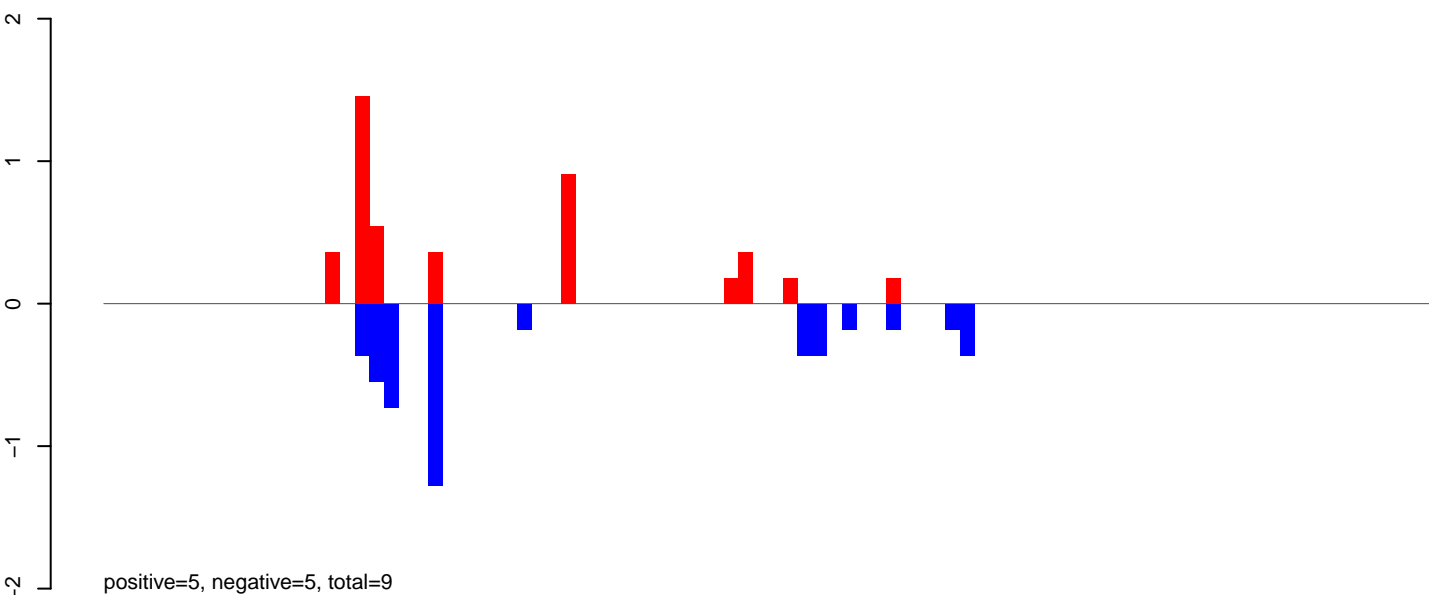
Window size=25, length=7062, TE@ltr-1\_family-4946@LTR\_Pao:1-7062

0 1000 2000 3000 4000 5000 6000 7000

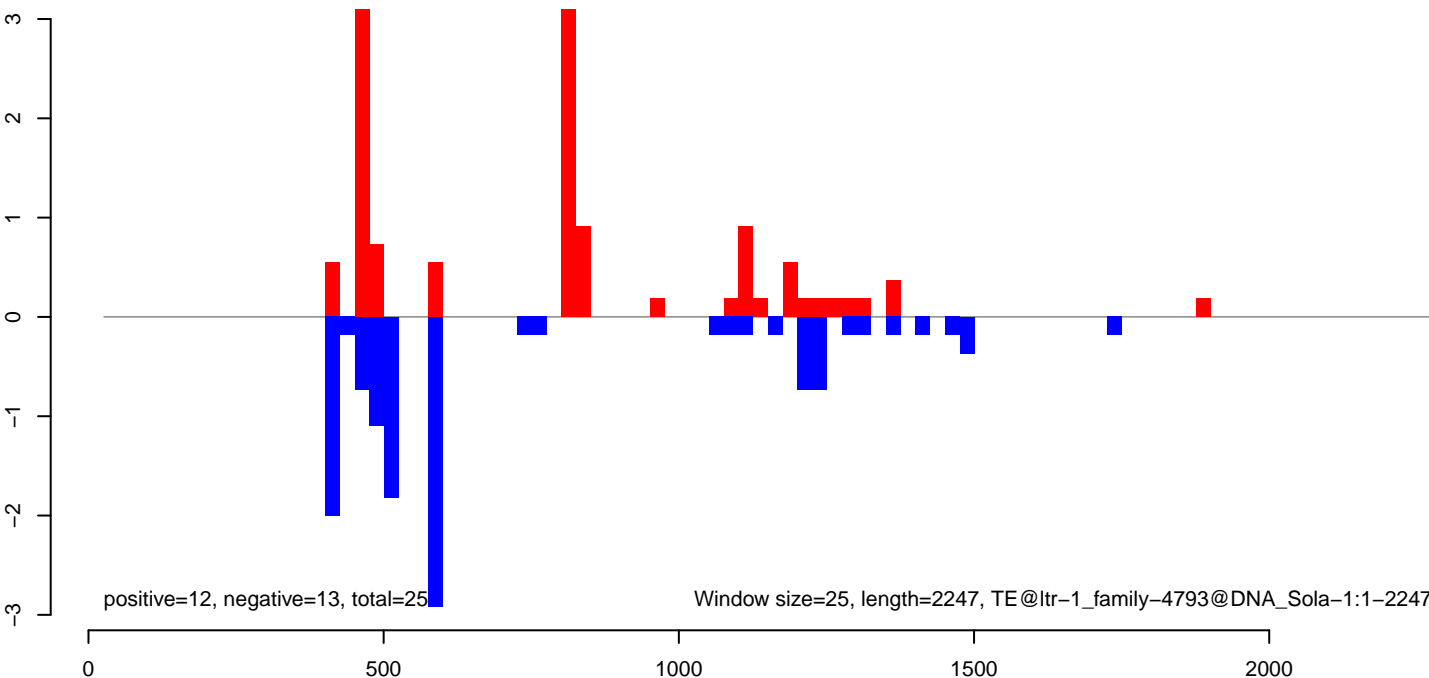
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep

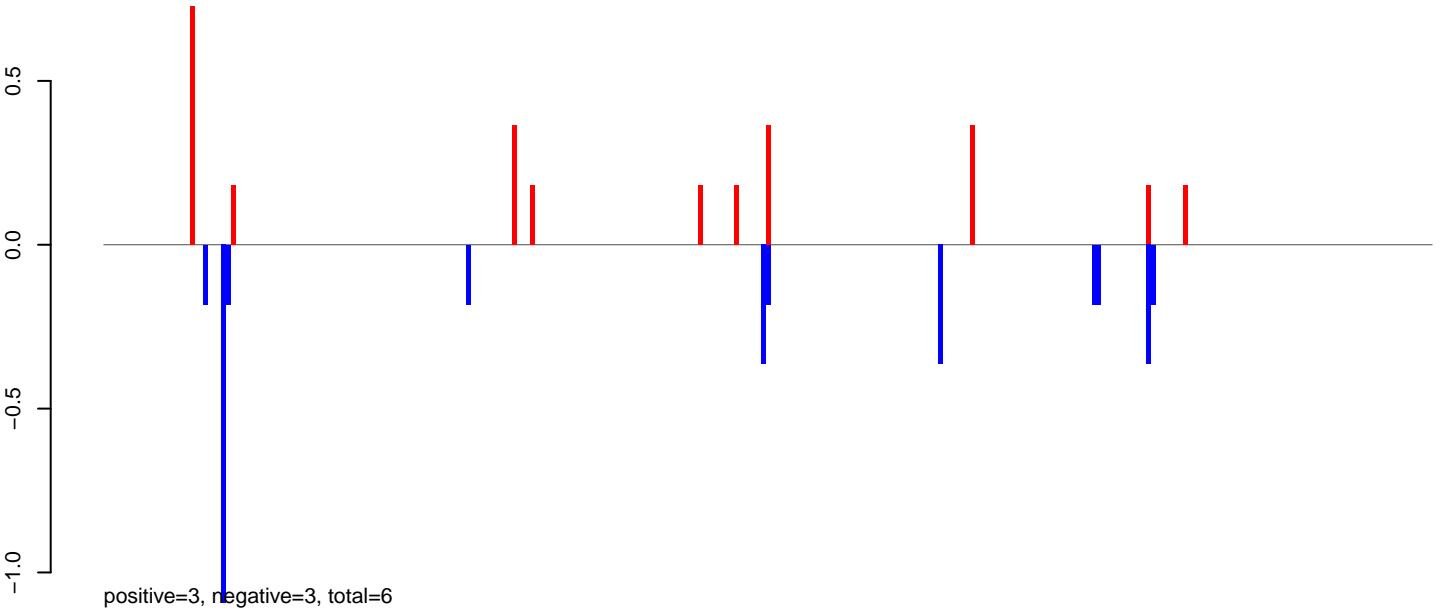


AeAlbo\_C636\_6dpi\_SINV3.rep

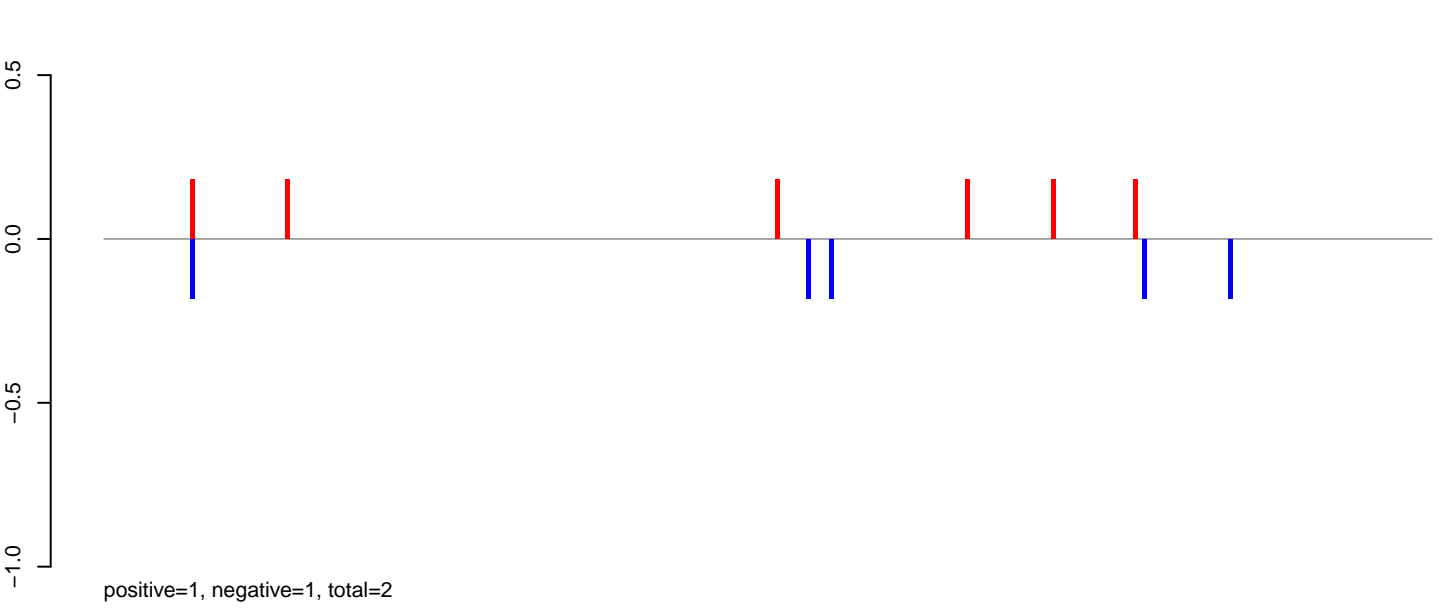




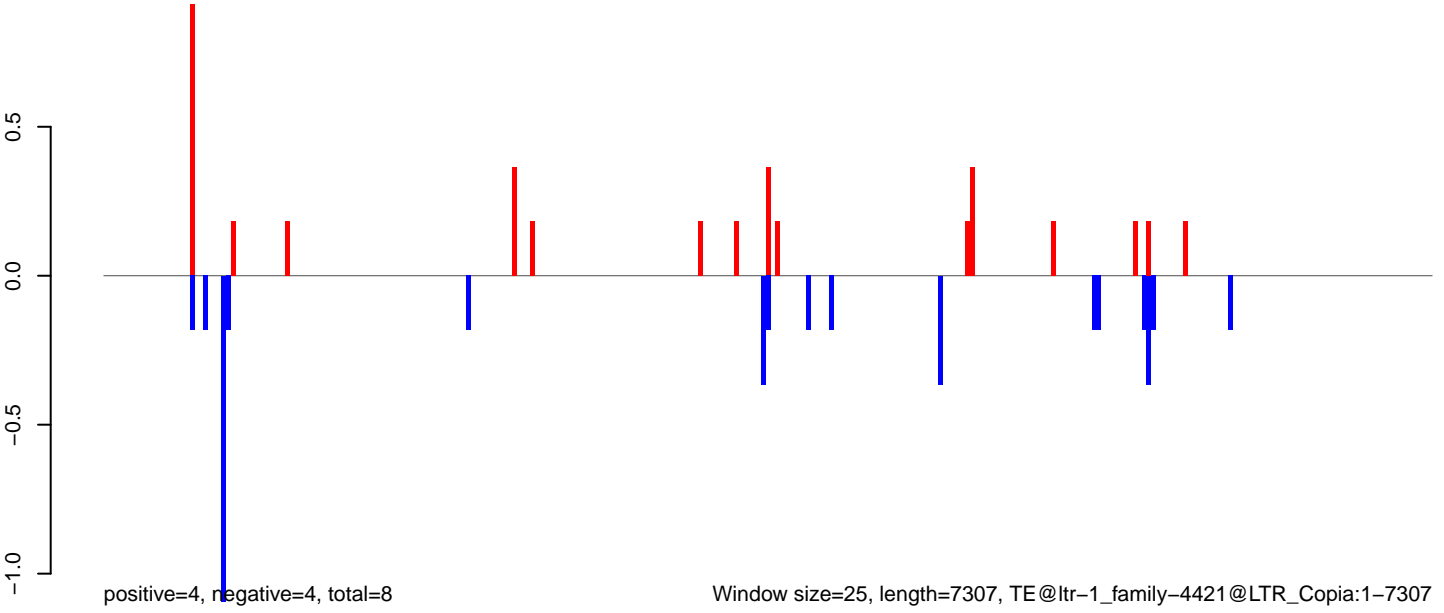
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



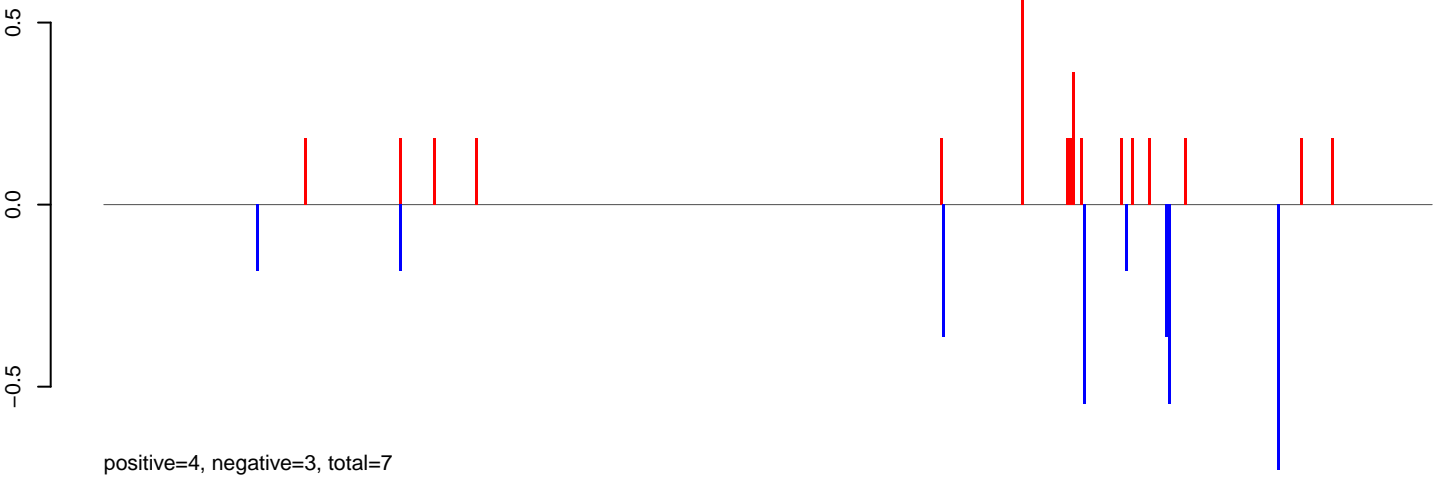
**AeAlbo\_C636\_6dpi\_SINV3.rep**



Window size=25, length=7307, TE@ltr-1\_family-4421@LTR\_Copia:1-7307

0 2000 4000 6000

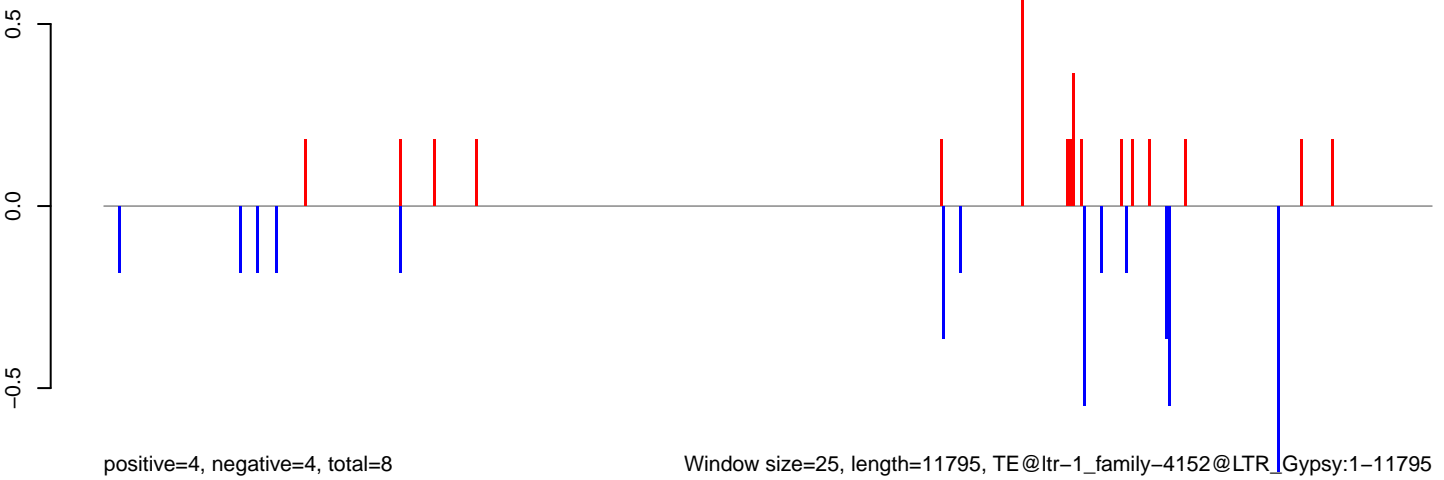
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



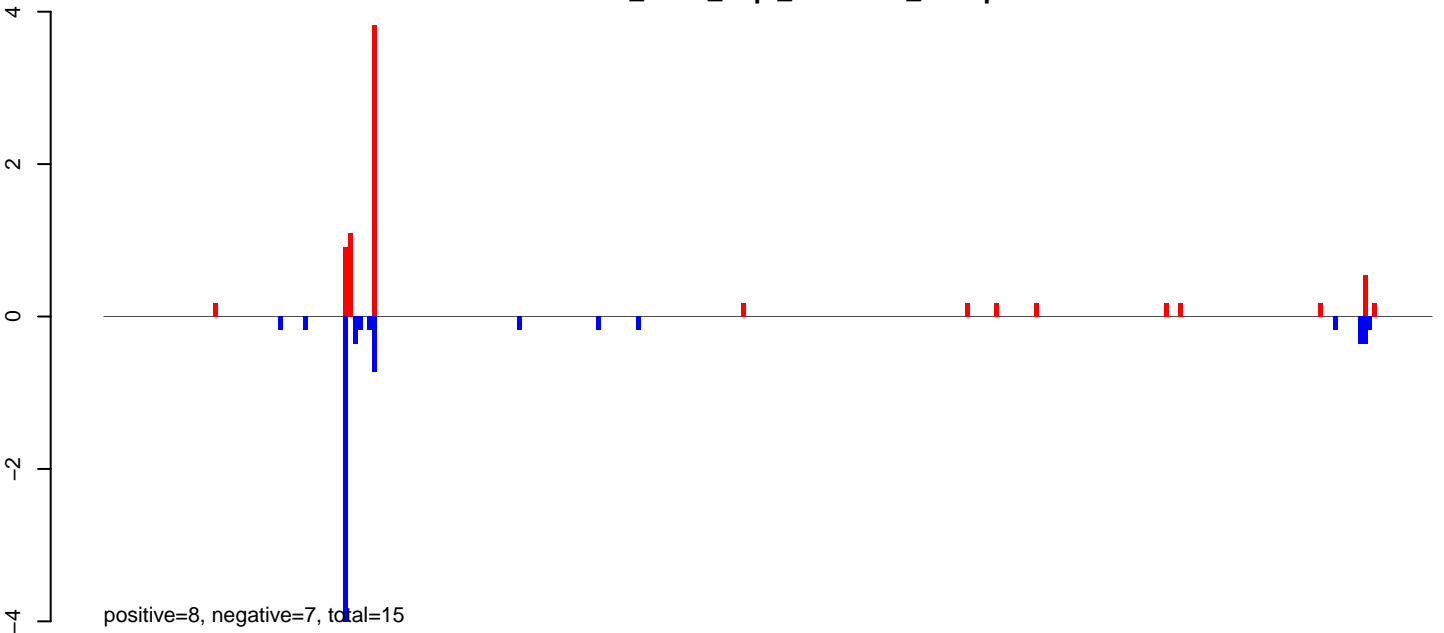
AeAlbo\_C636\_6dpi\_SINV3.rep



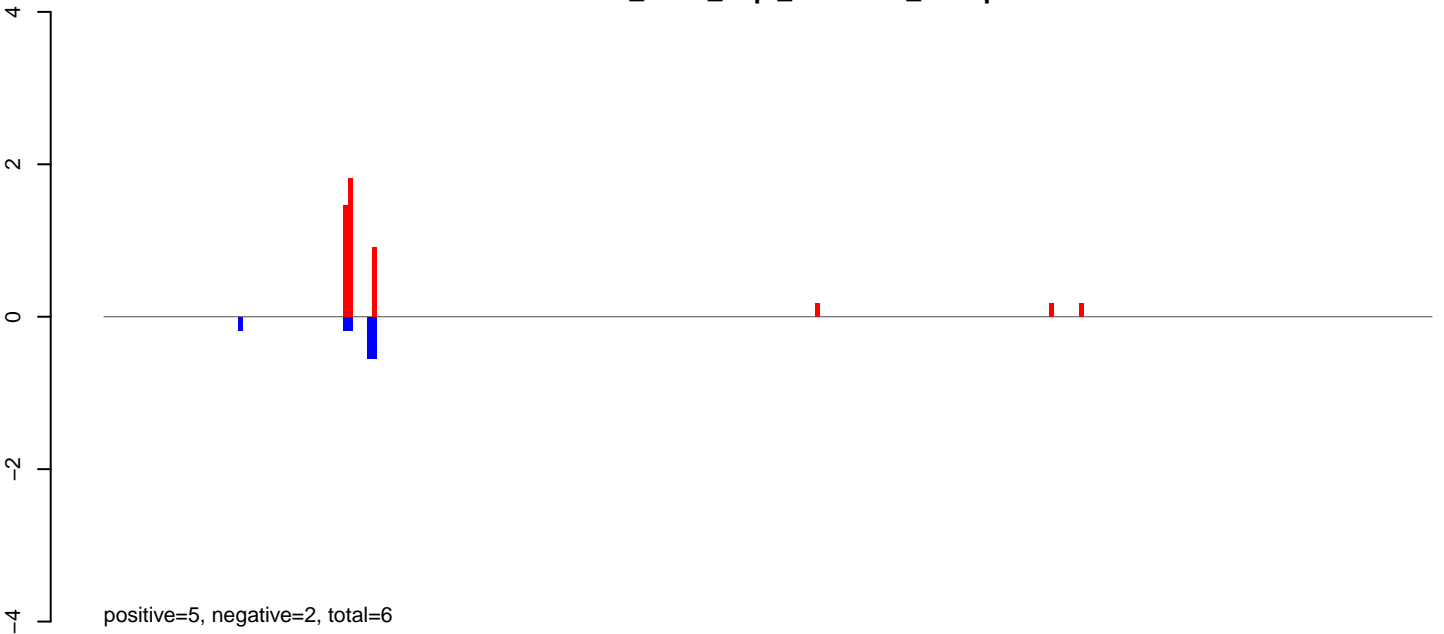
Window size=25, length=11795, TE@ltr-1\_family-4152@LTR\_Gypsy:1-11795

0 2000 4000 6000 8000 10000 12000

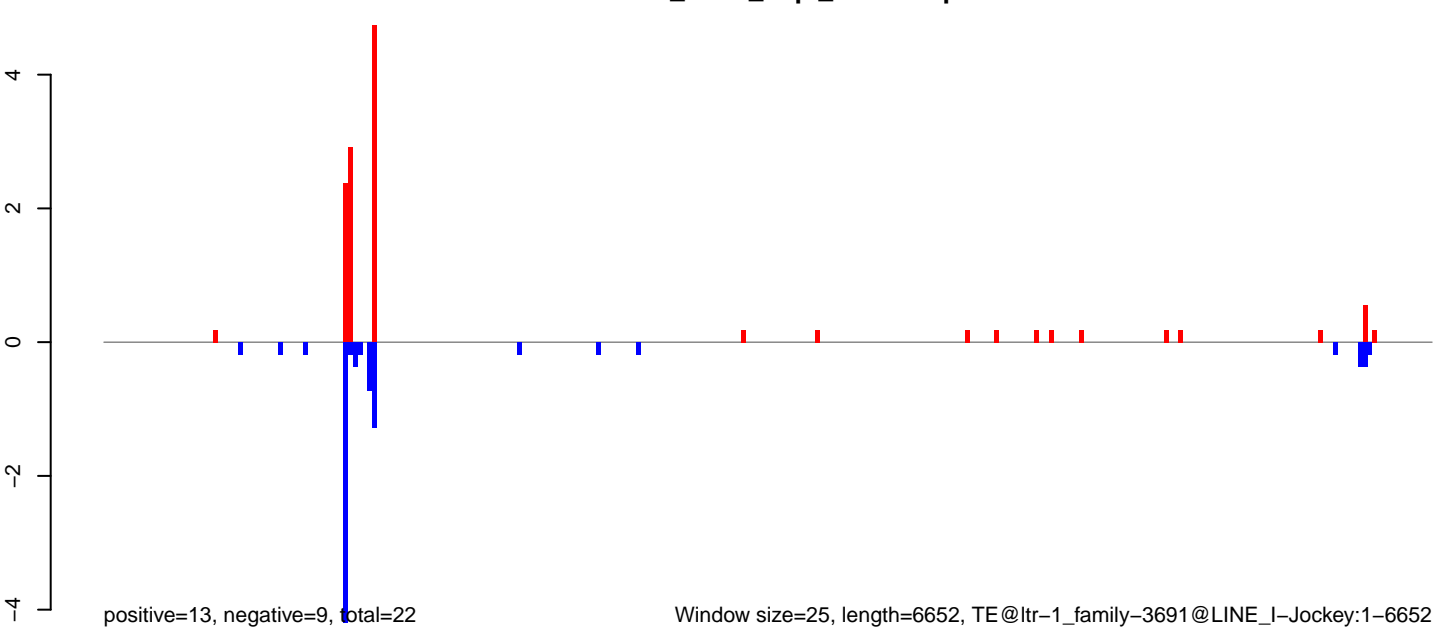
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



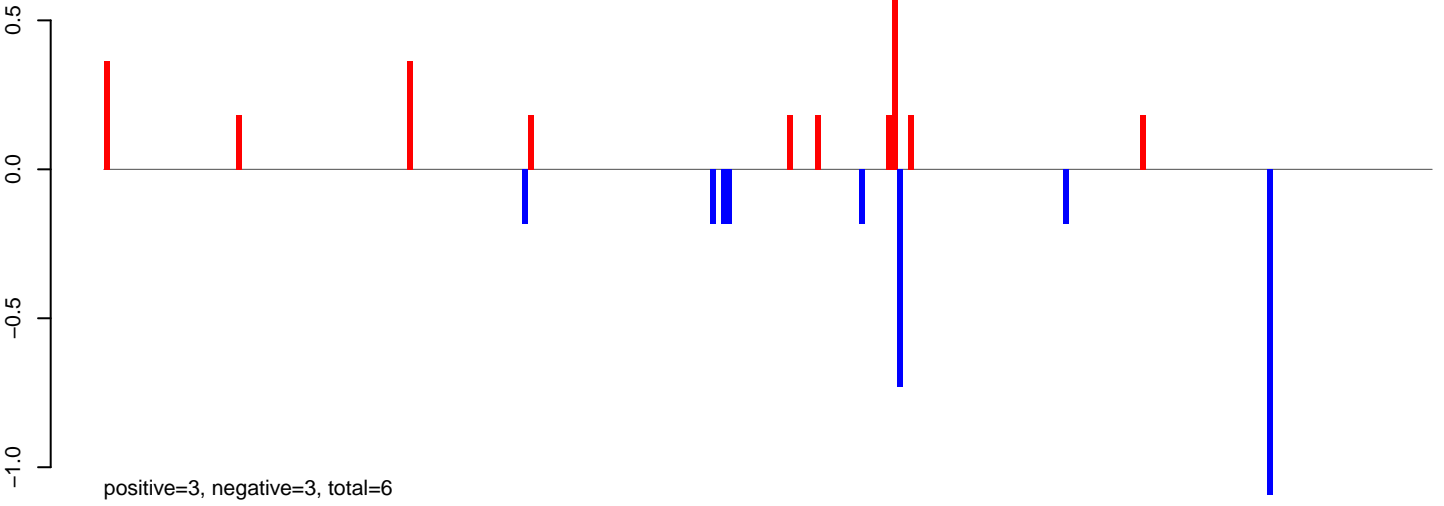
AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



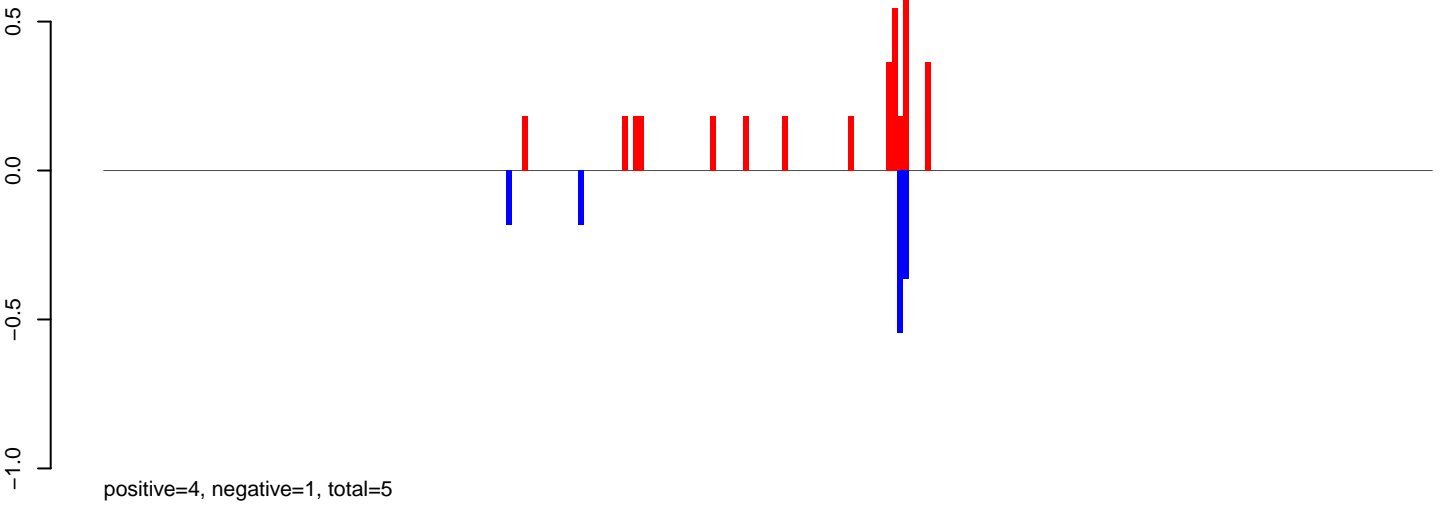
AeAlbo\_C636\_6dpi\_SINV3.rep



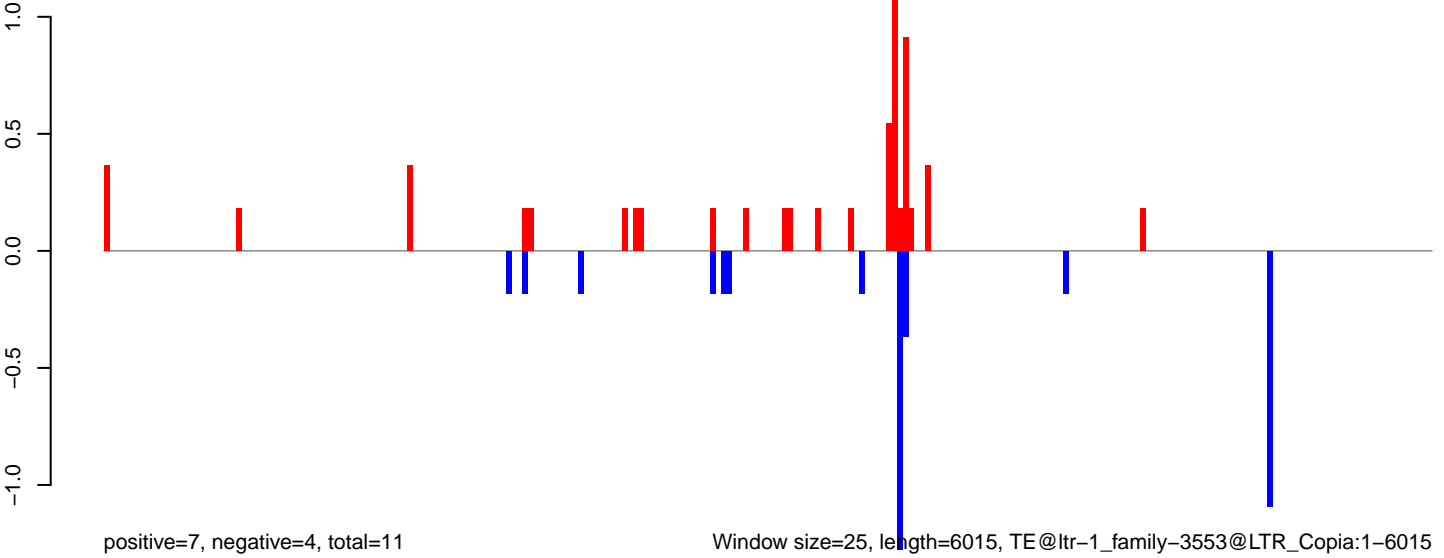
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



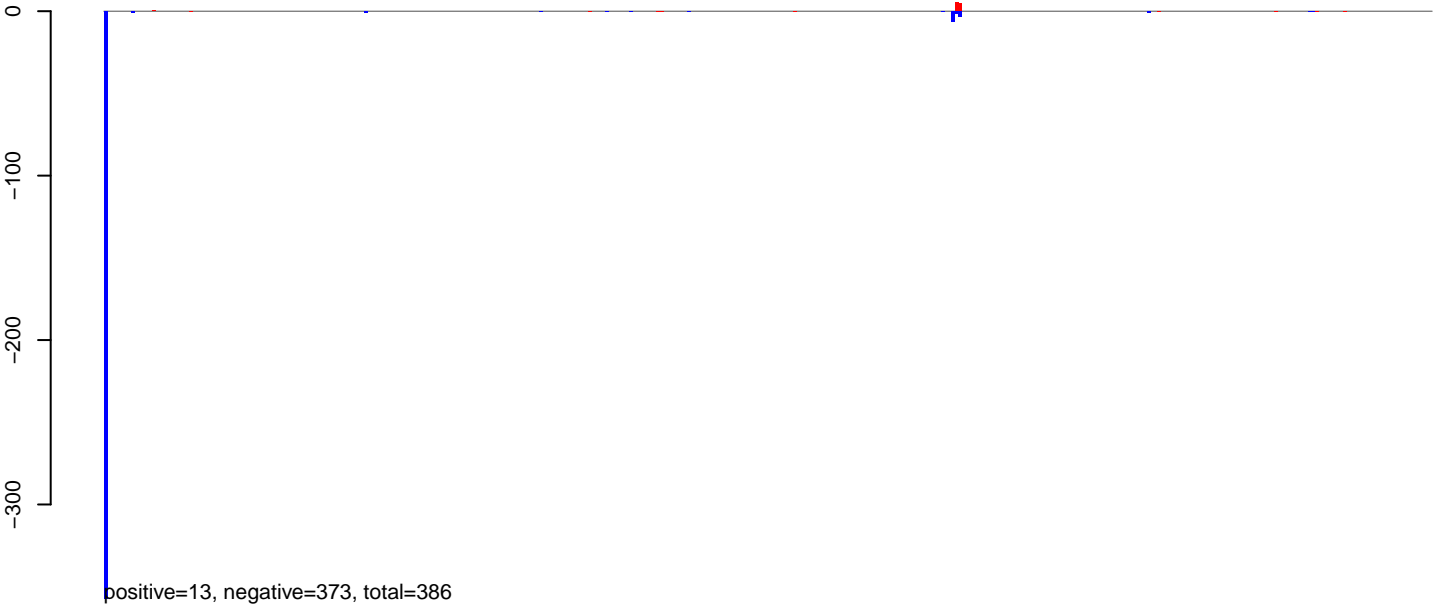
AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



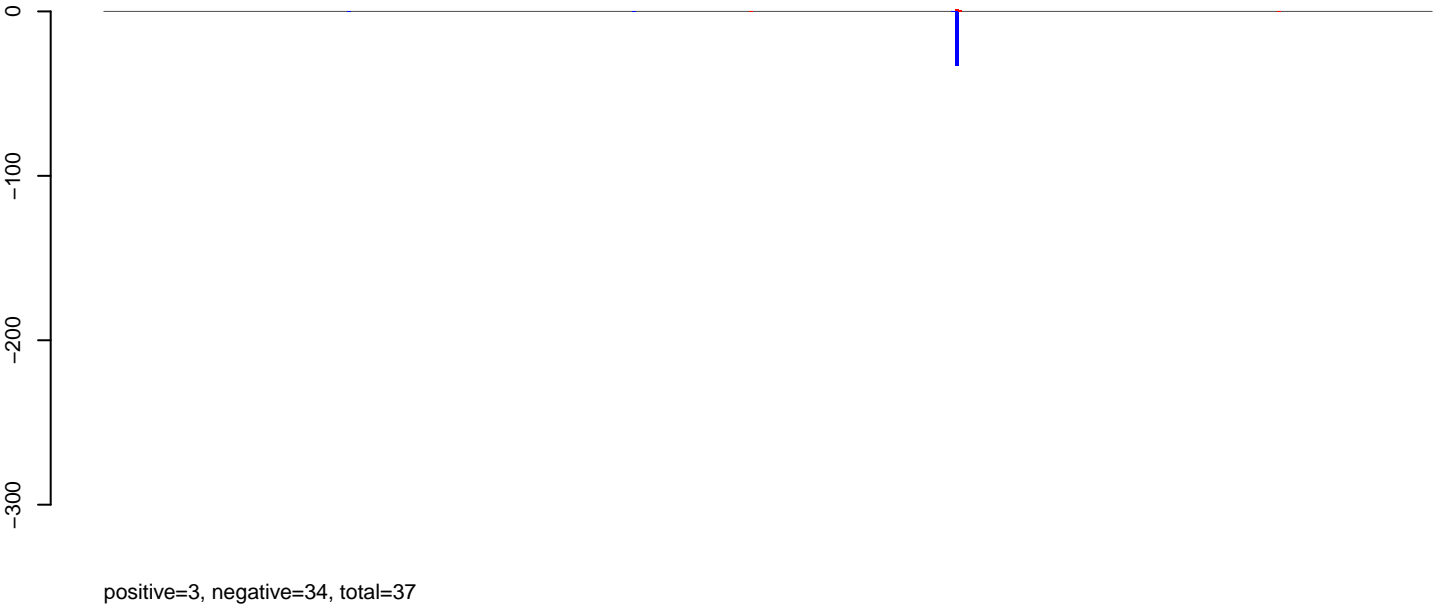
AeAlbo\_C636\_6dpi\_SINV3.rep



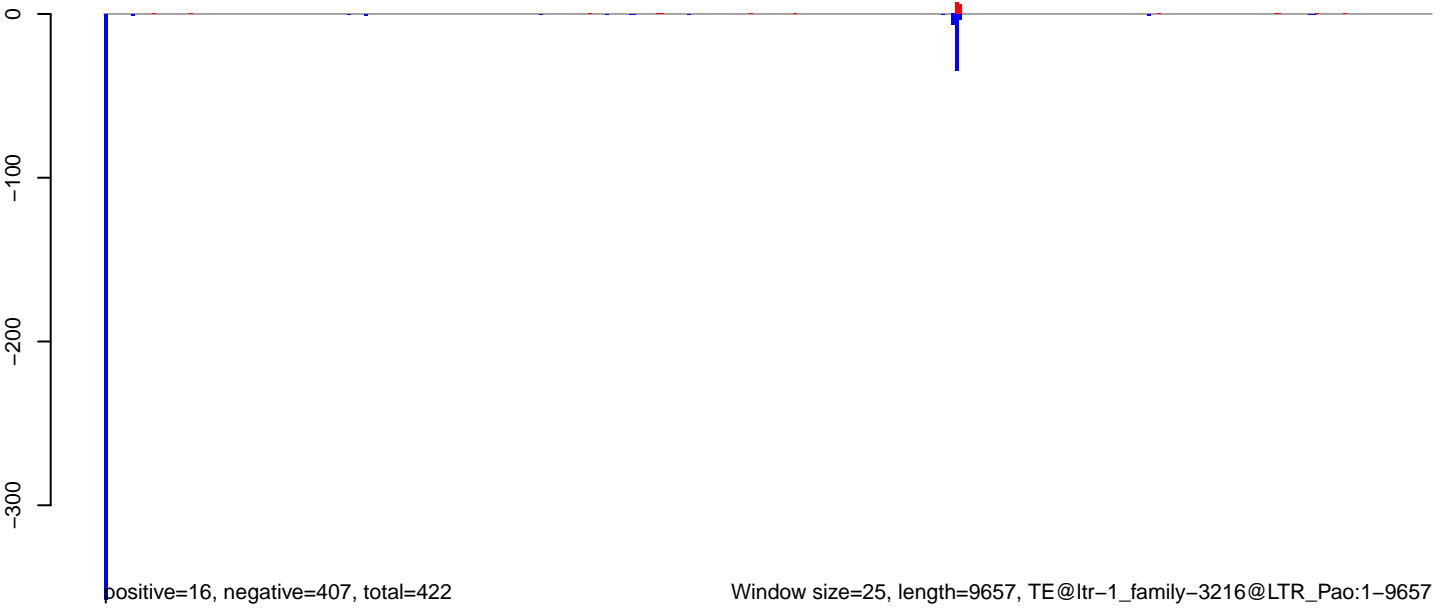
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



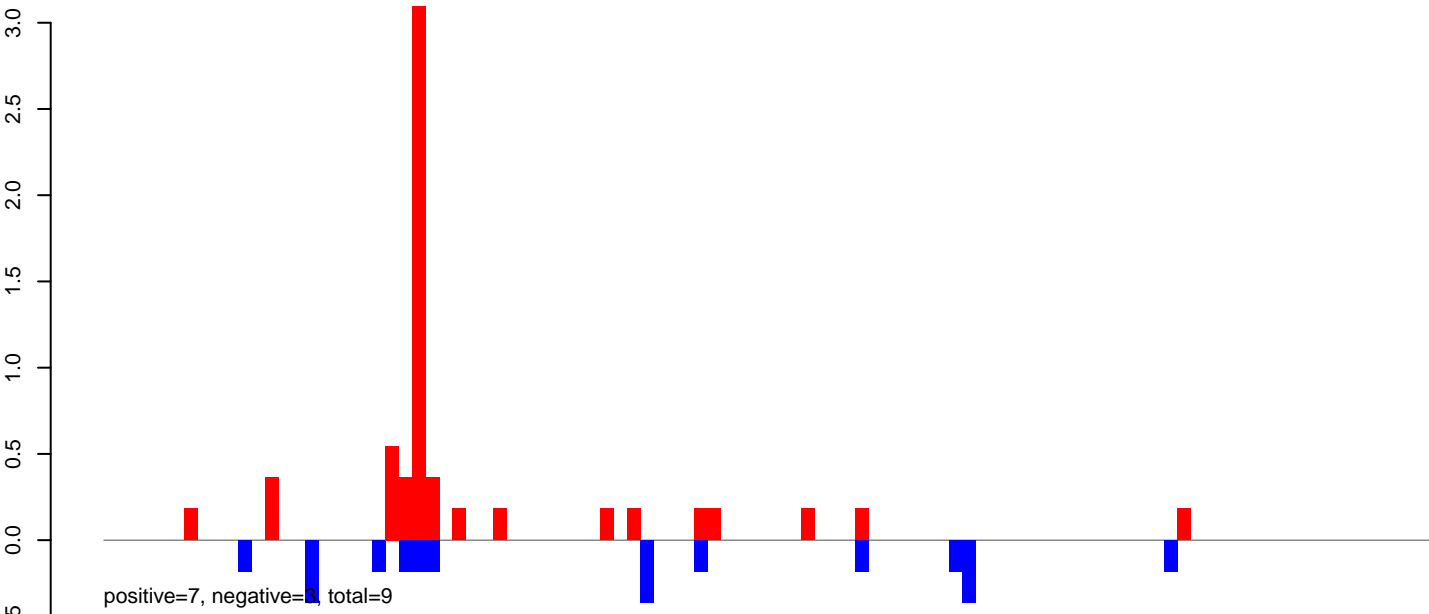
**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



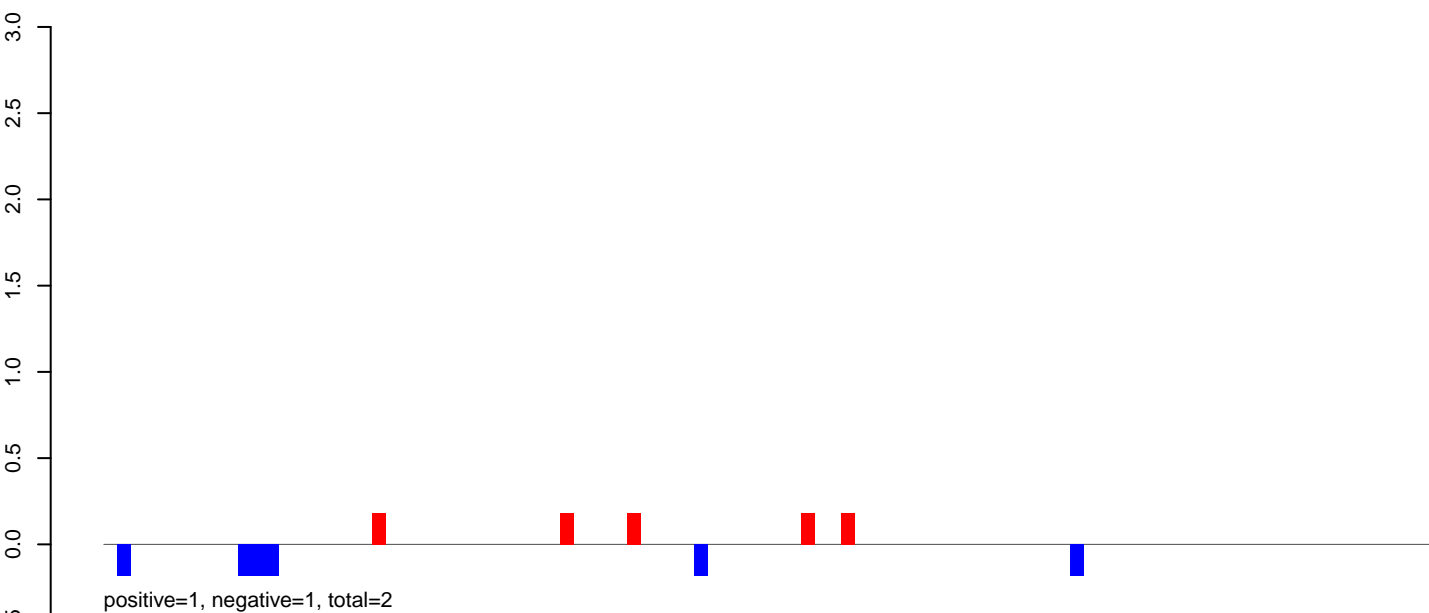
**AeAlbo\_C636\_6dpi\_SINV3.rep**



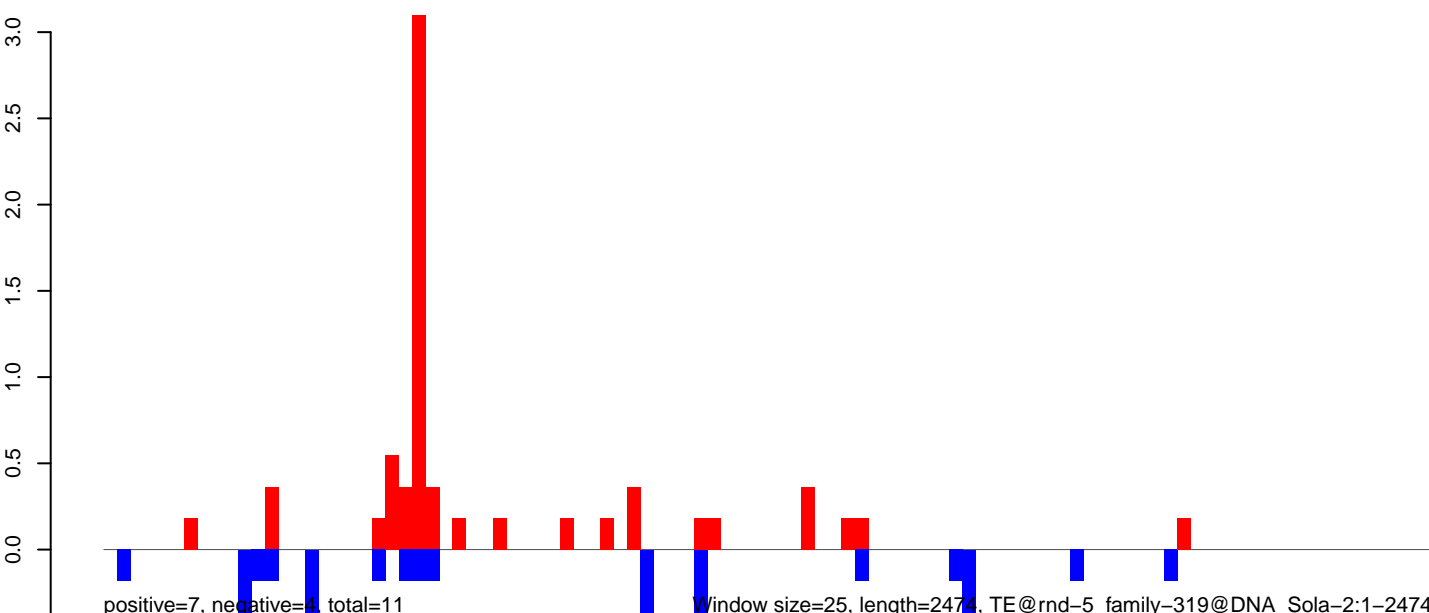
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep

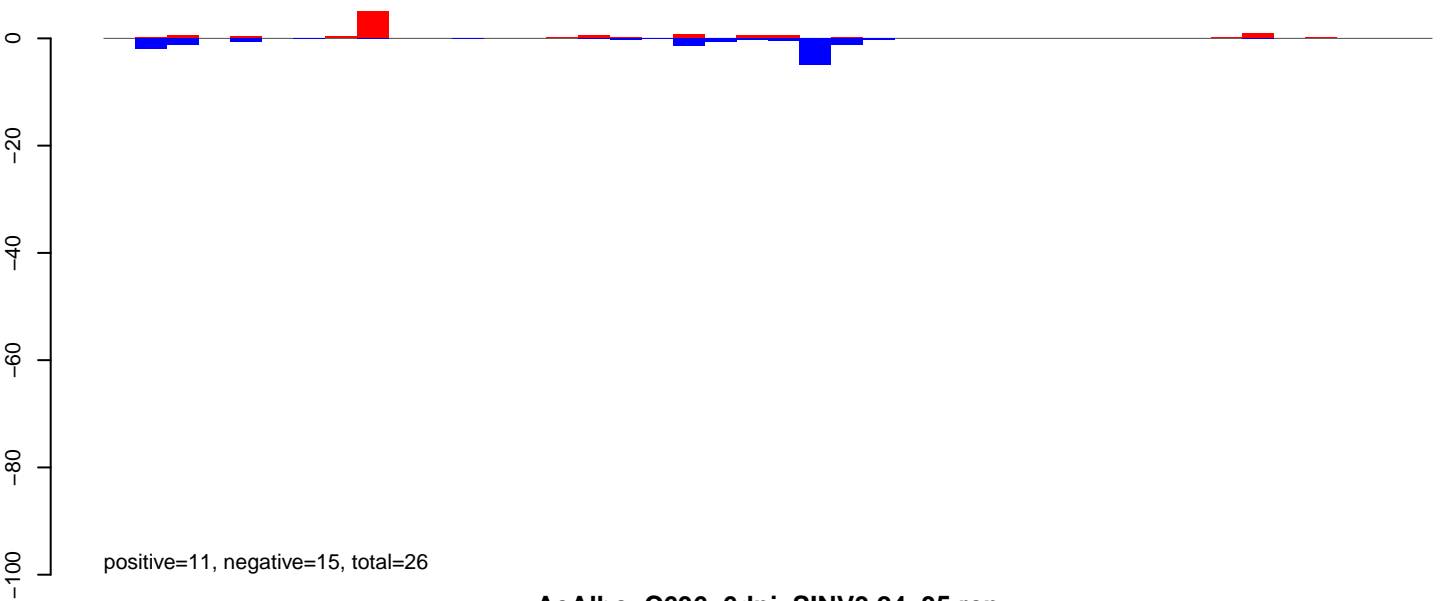


AeAlbo\_C636\_6dpi\_SINV3.rep

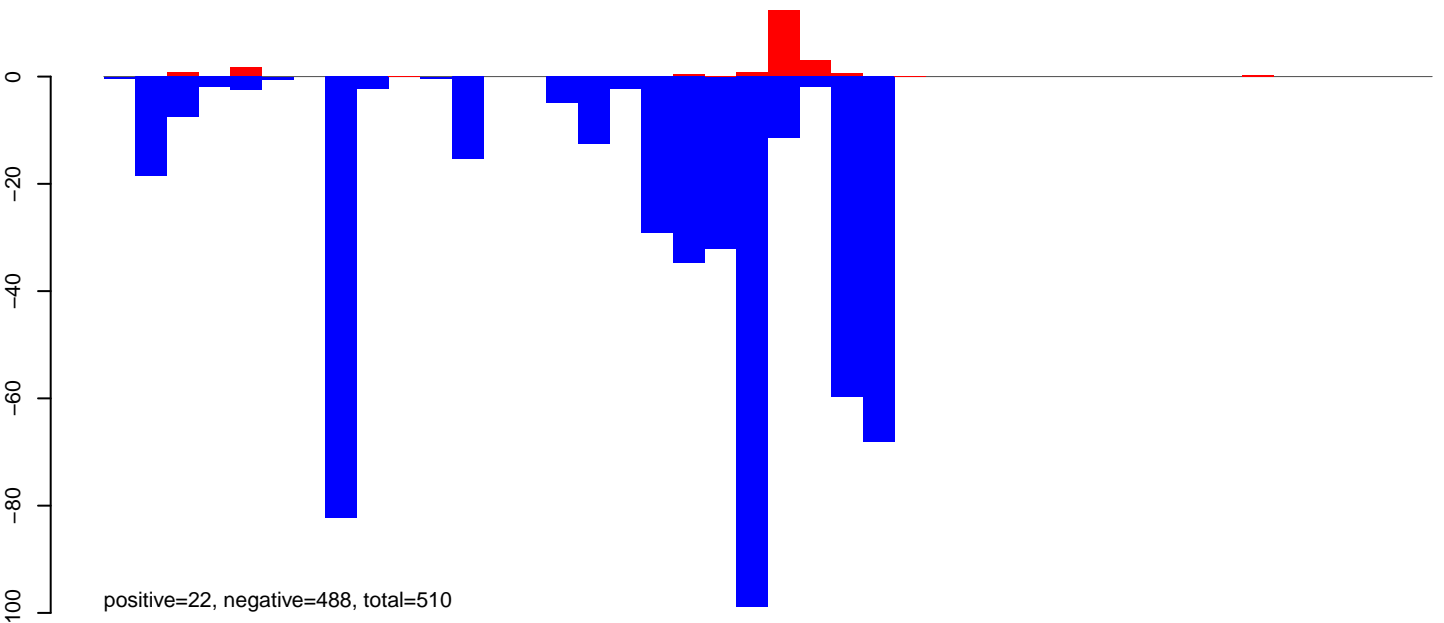


Window size=25, length=2474, TE@rnd-5\_family-319@DNA\_Sola-2:1-2474

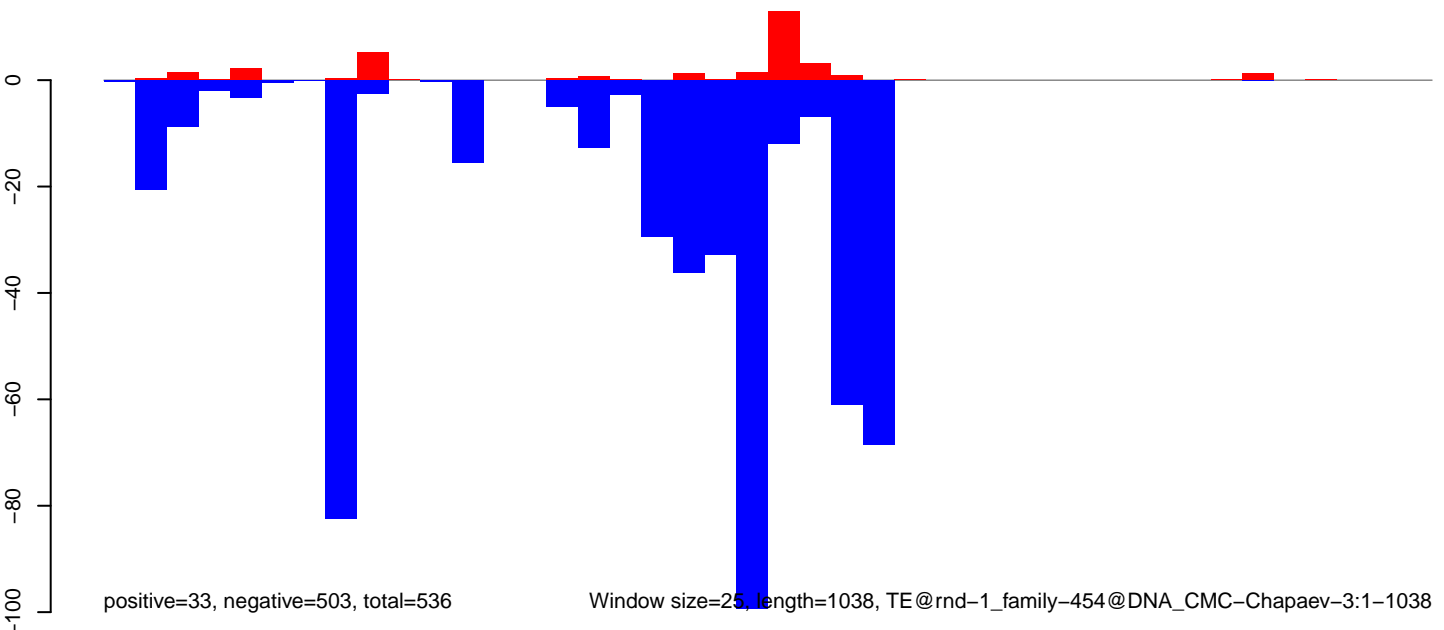
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep

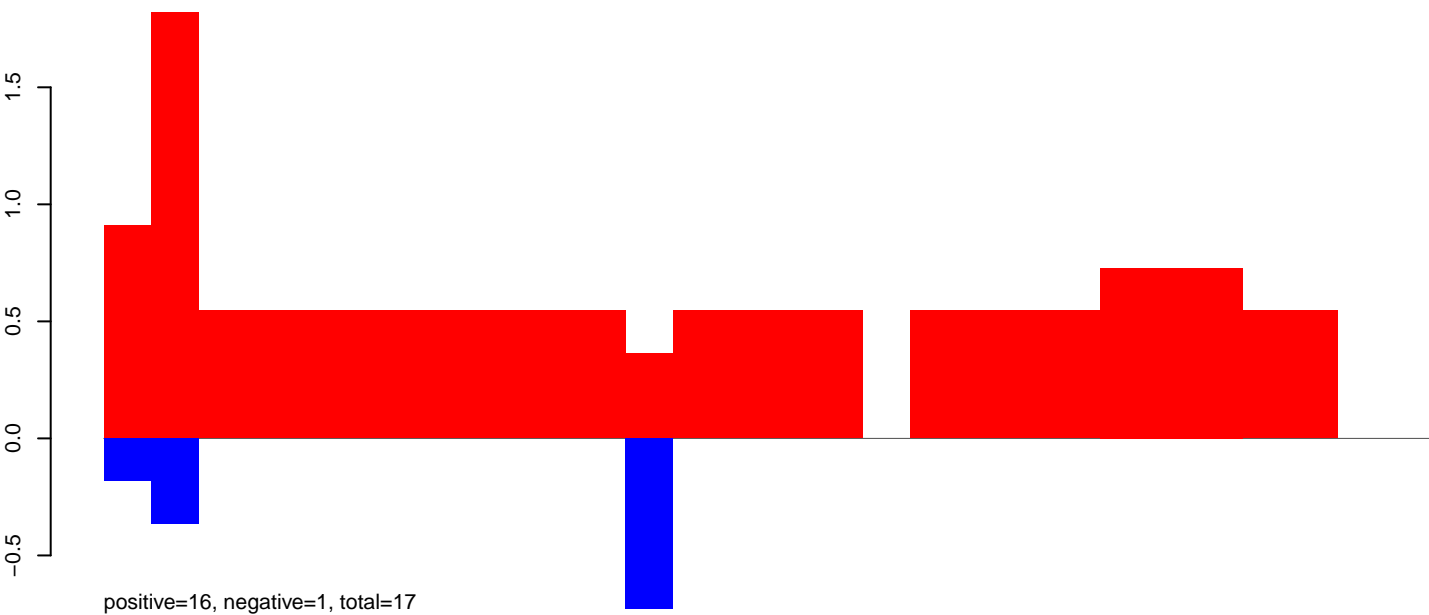


AeAlbo\_C636\_6dpi\_SINV3.rep

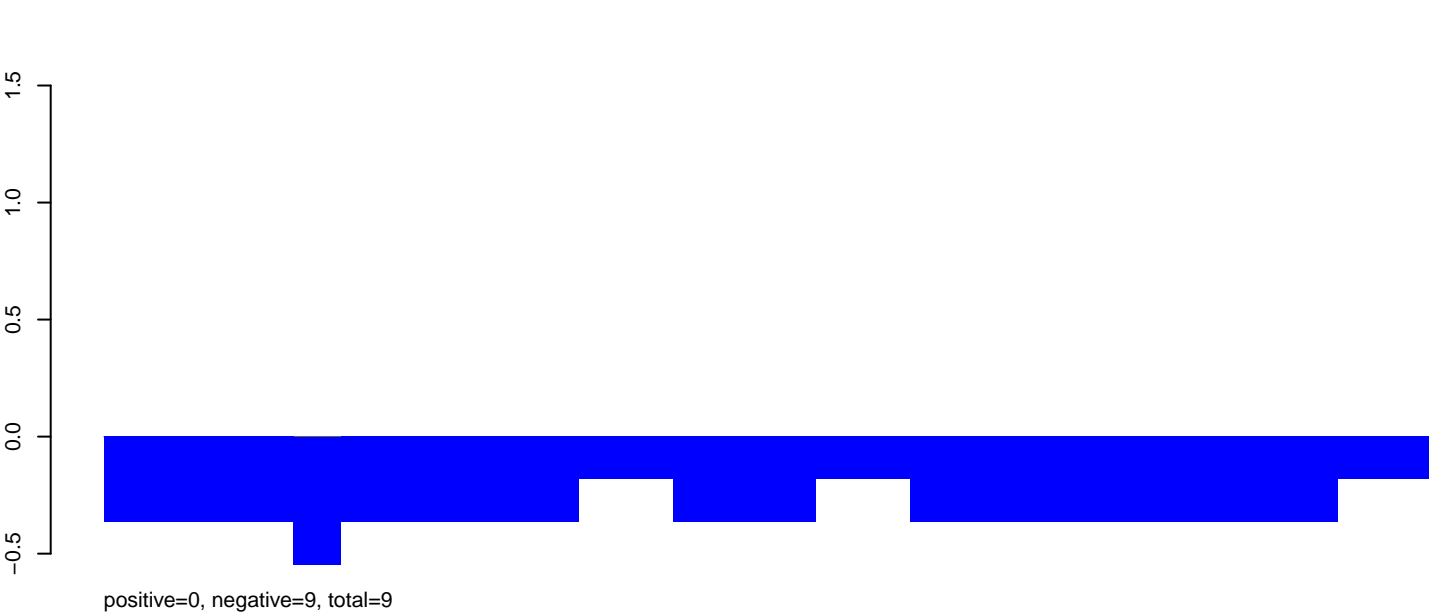


Window size=25, length=1038, TE@rnd-1\_family-454@DNA\_CMC-Chapaev-3:1-1038

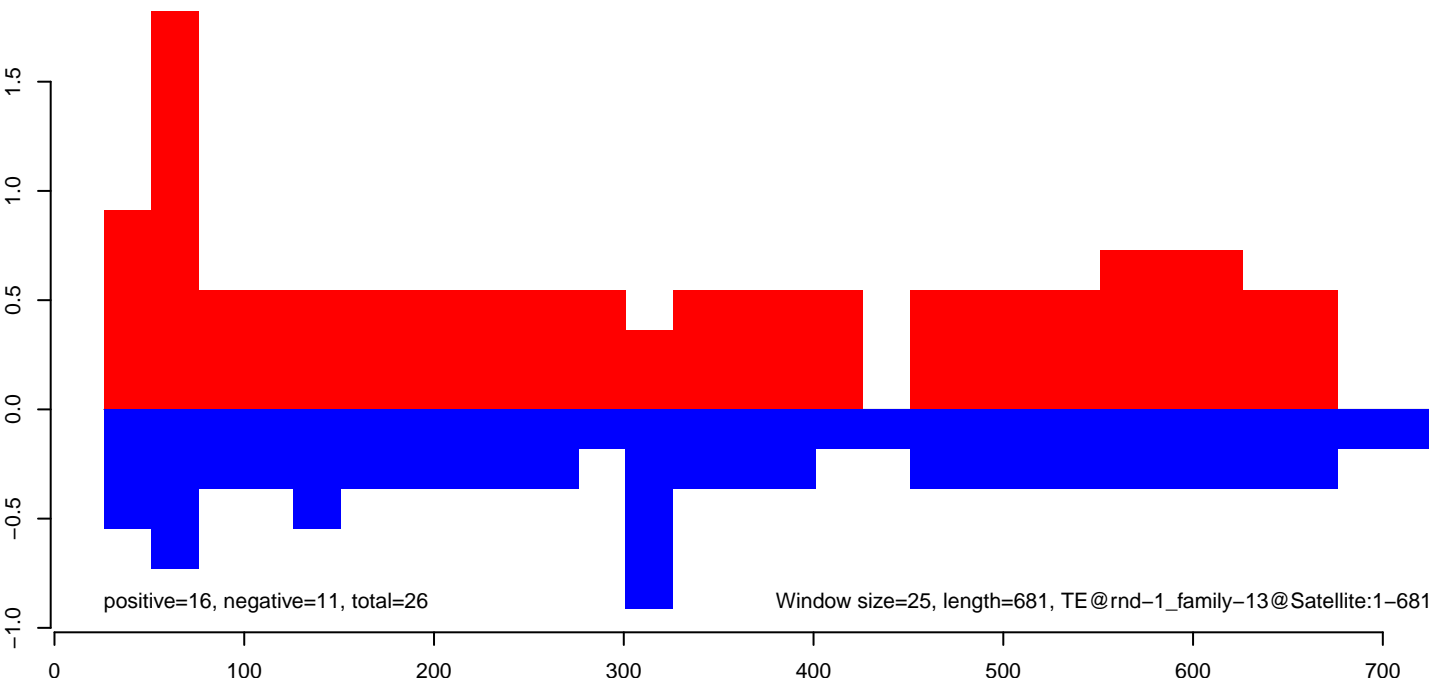
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep

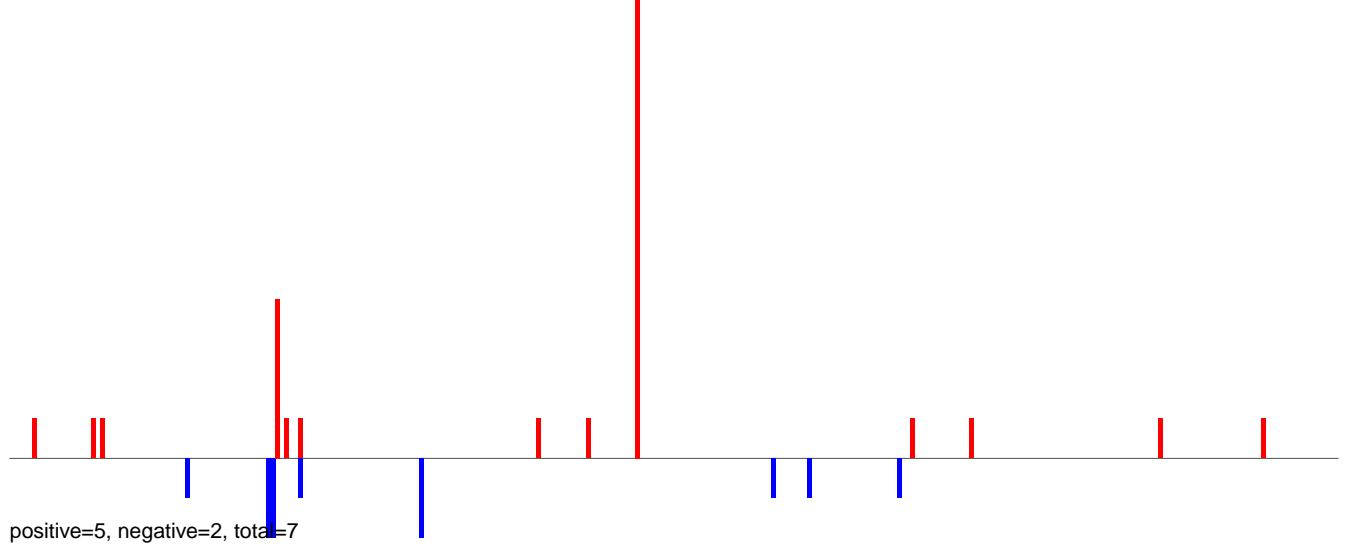


AeAlbo\_C636\_6dpi\_SINV3.rep

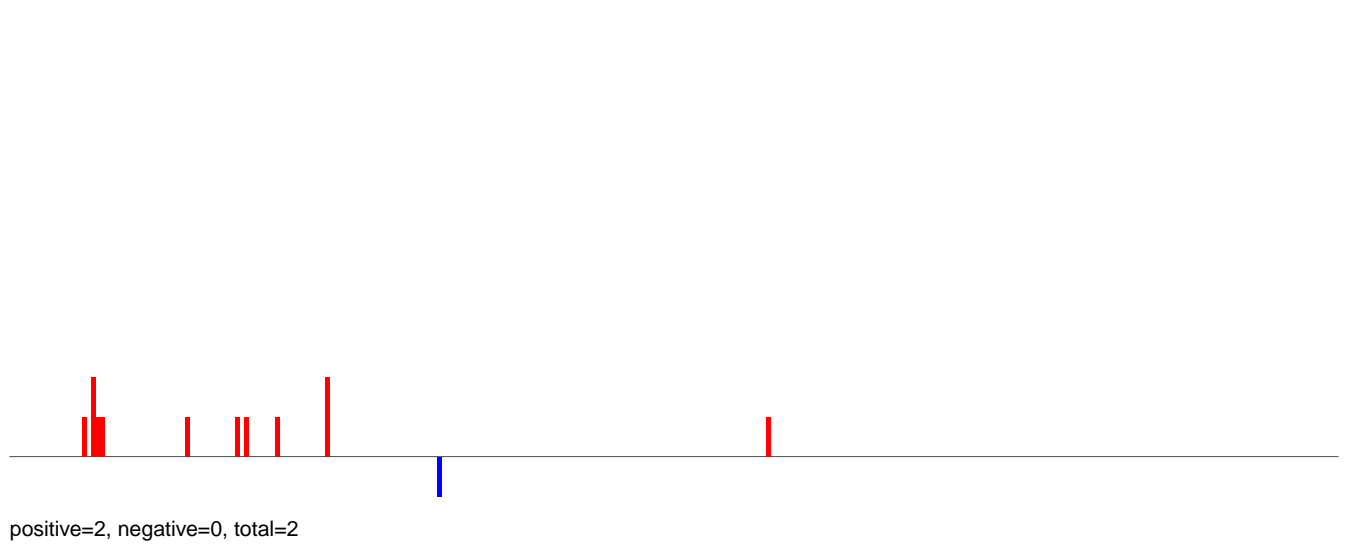




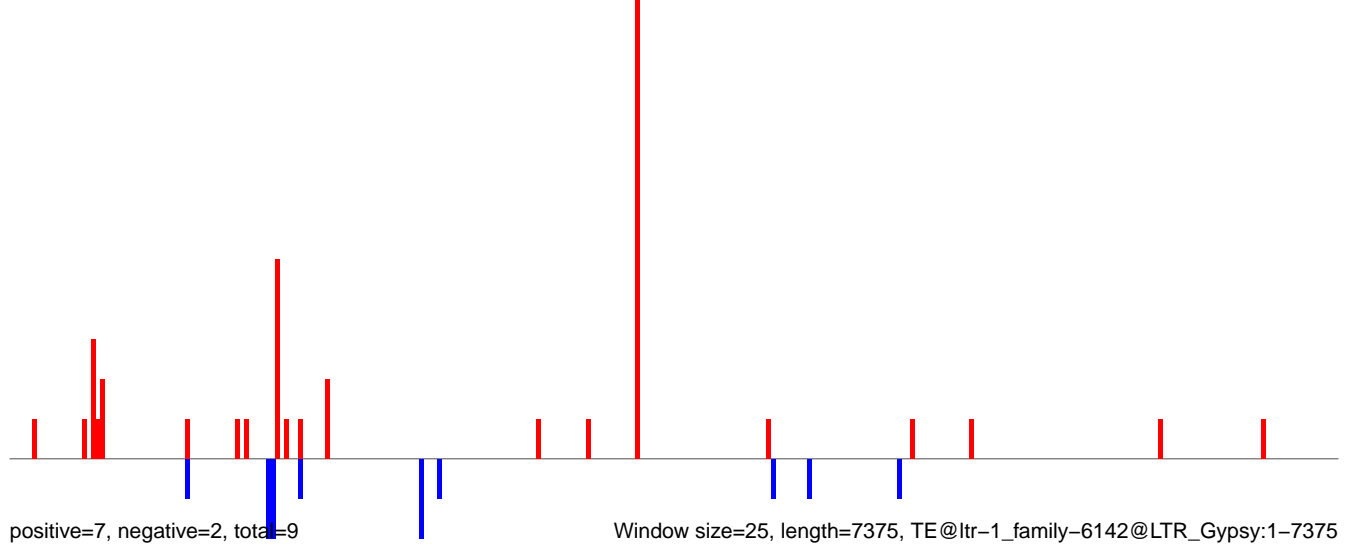
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV3.rep**



0 2000 4000 6000

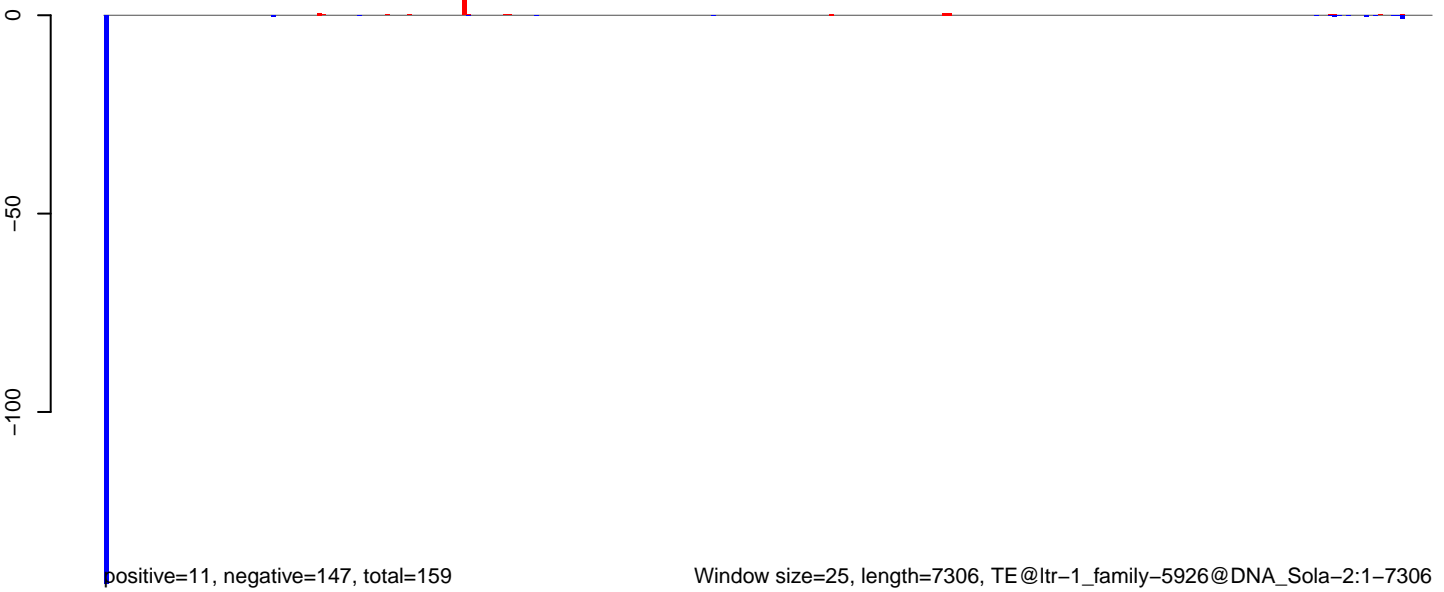
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



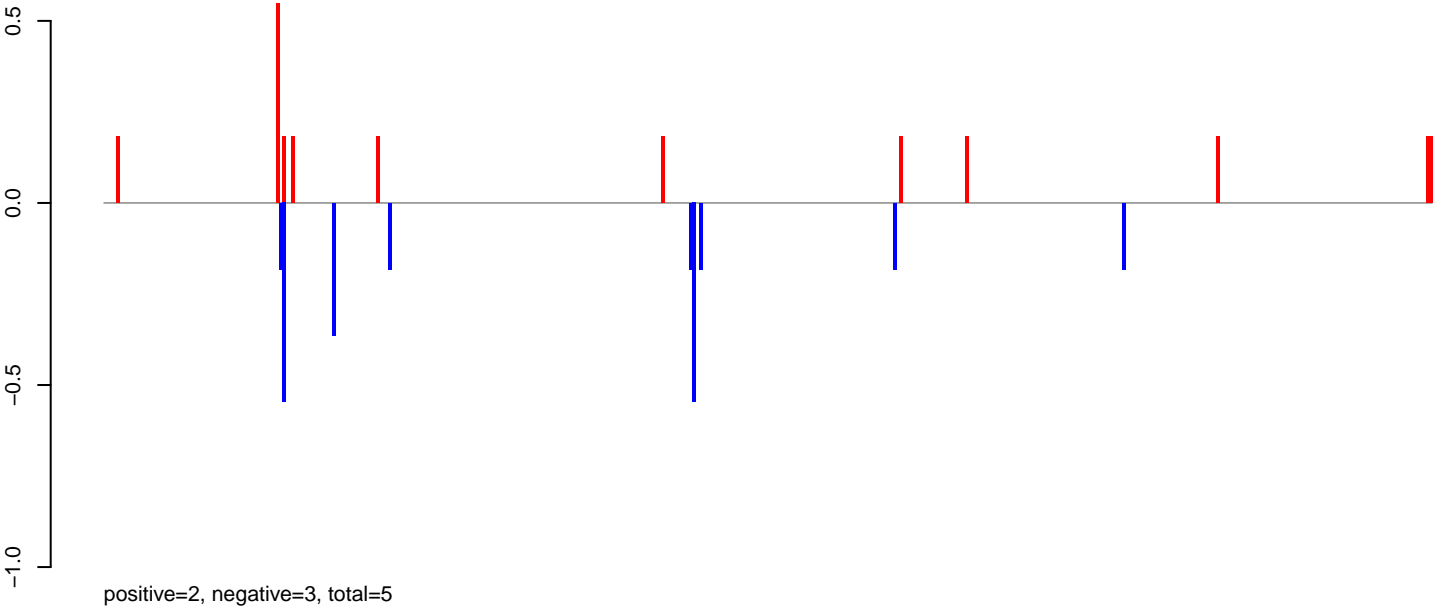
**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



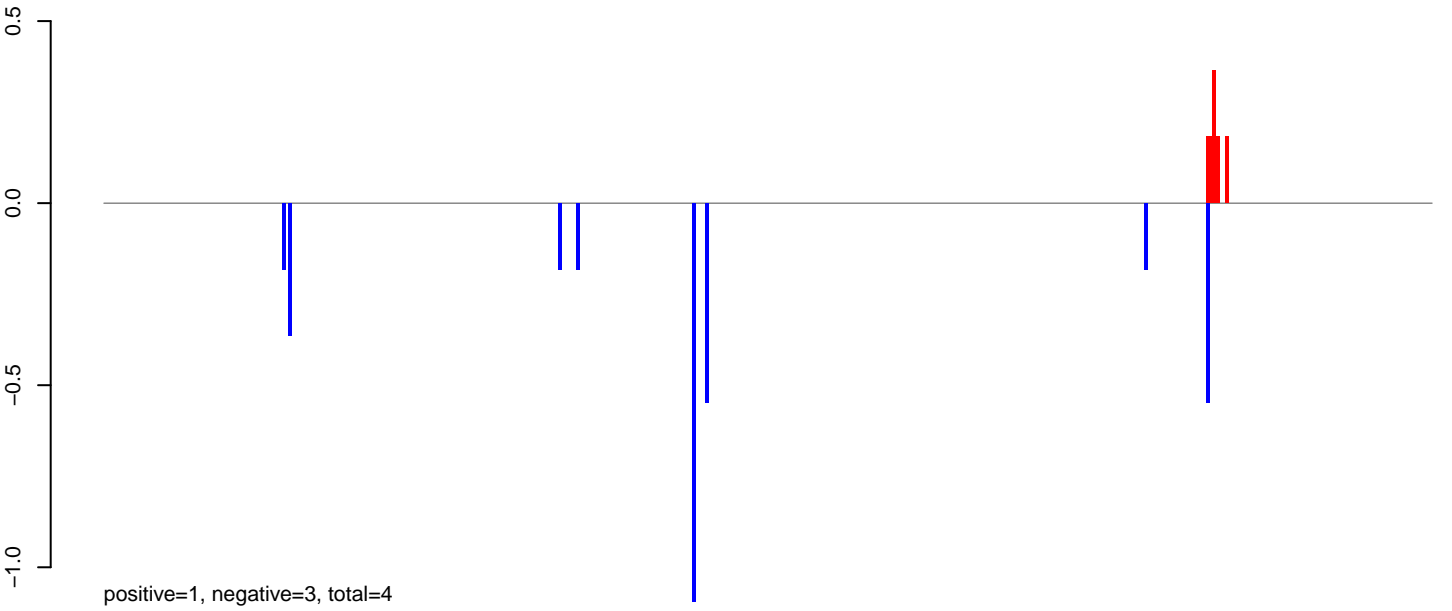
**AeAlbo\_C636\_6dpi\_SINV3.rep**



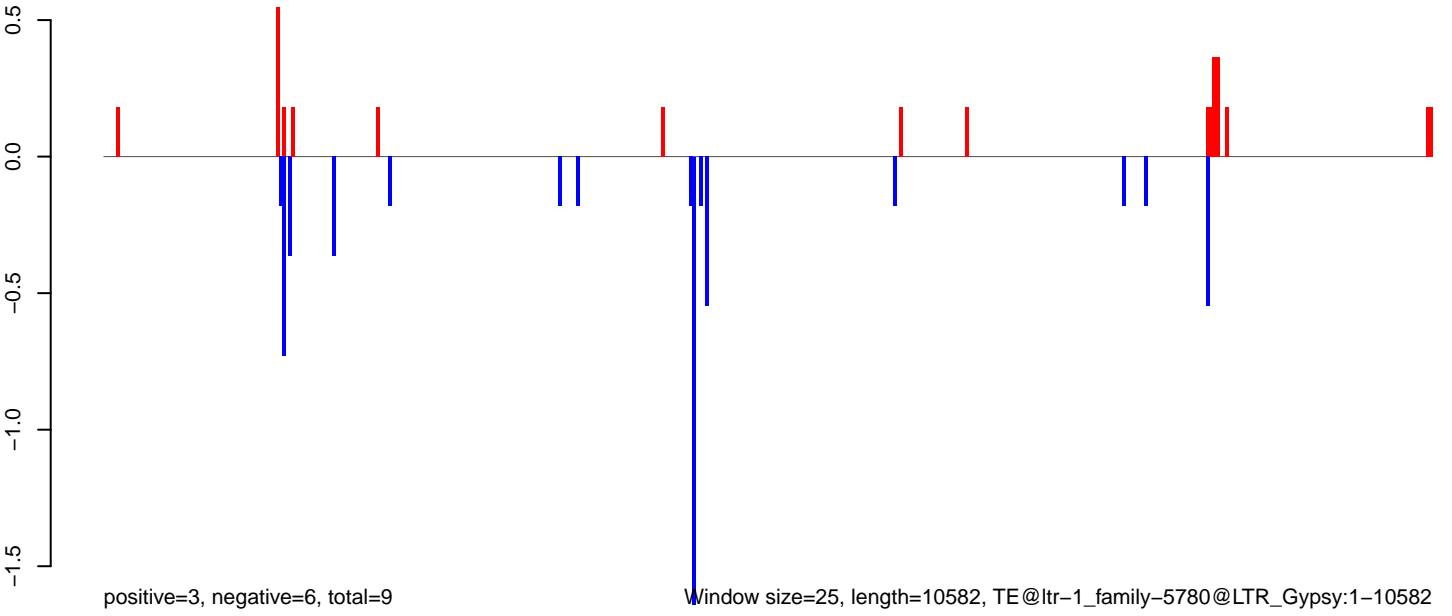
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



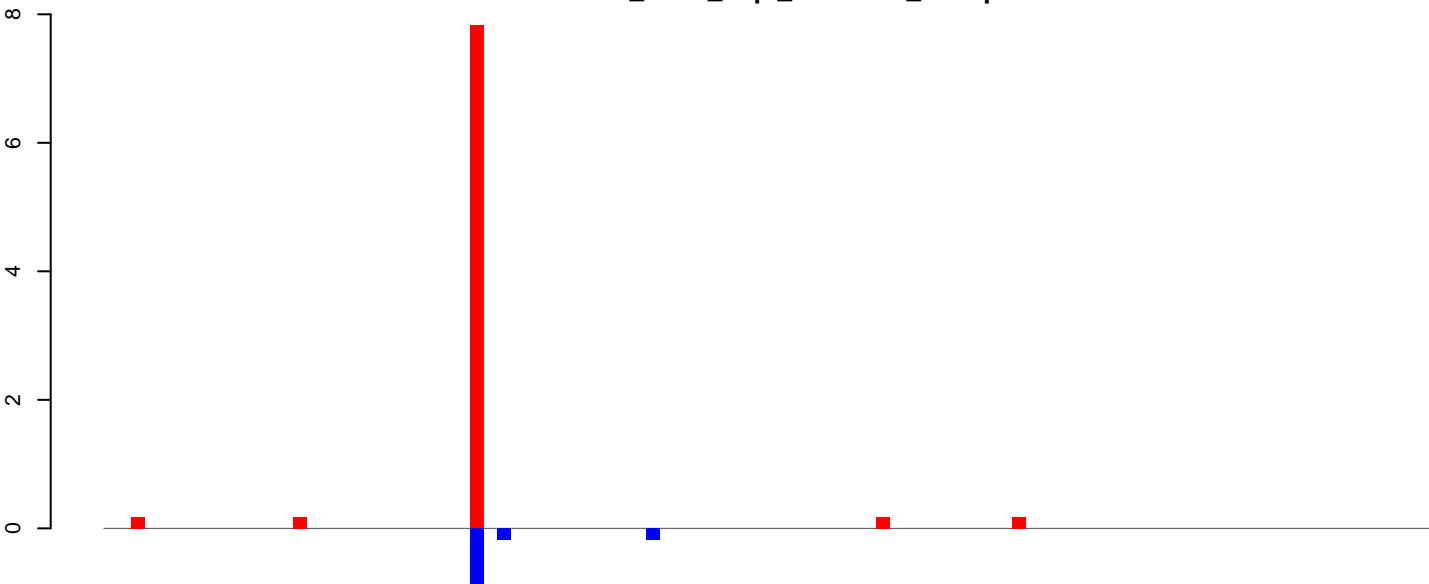
**AeAlbo\_C636\_6dpi\_SINV3.rep**



Window size=25, length=10582, TE@ltr-1\_family-5780@LTR\_Gypsy:1-10582

0 2000 4000 6000 8000 10000

AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



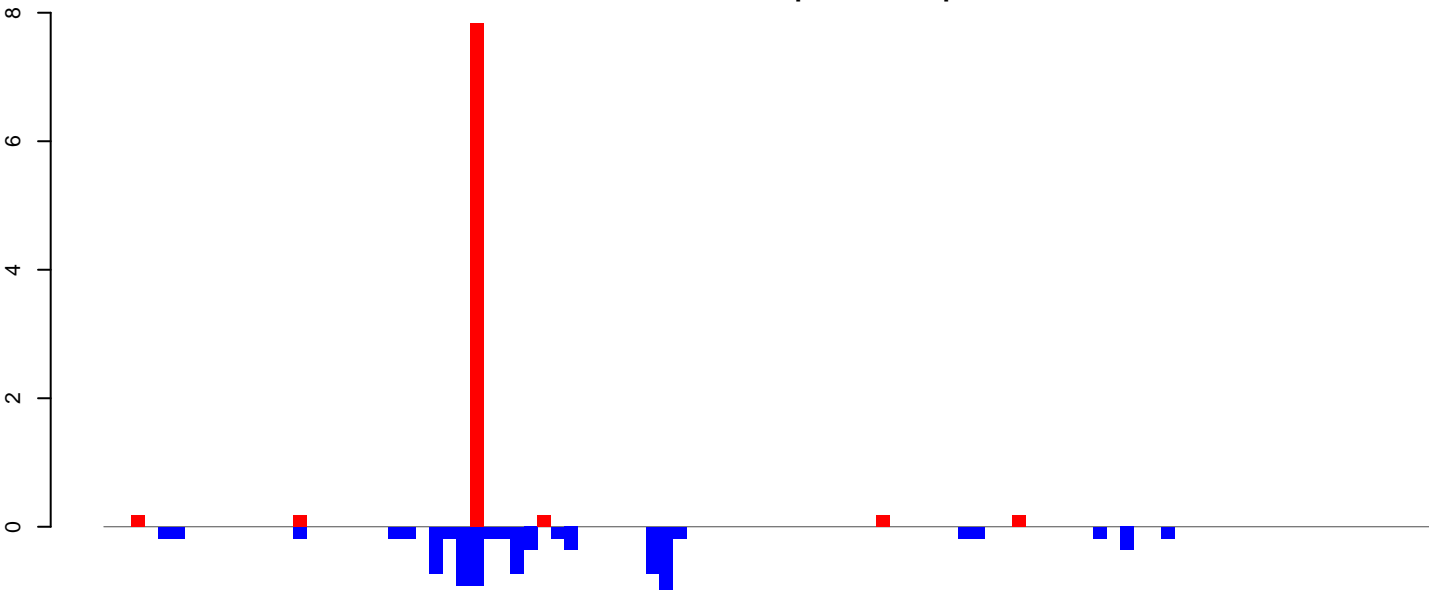
positive=9, negative=1, total=10

AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



positive=0, negative=8, total=8

AeAlbo\_C636\_6dpi\_SINV3.rep

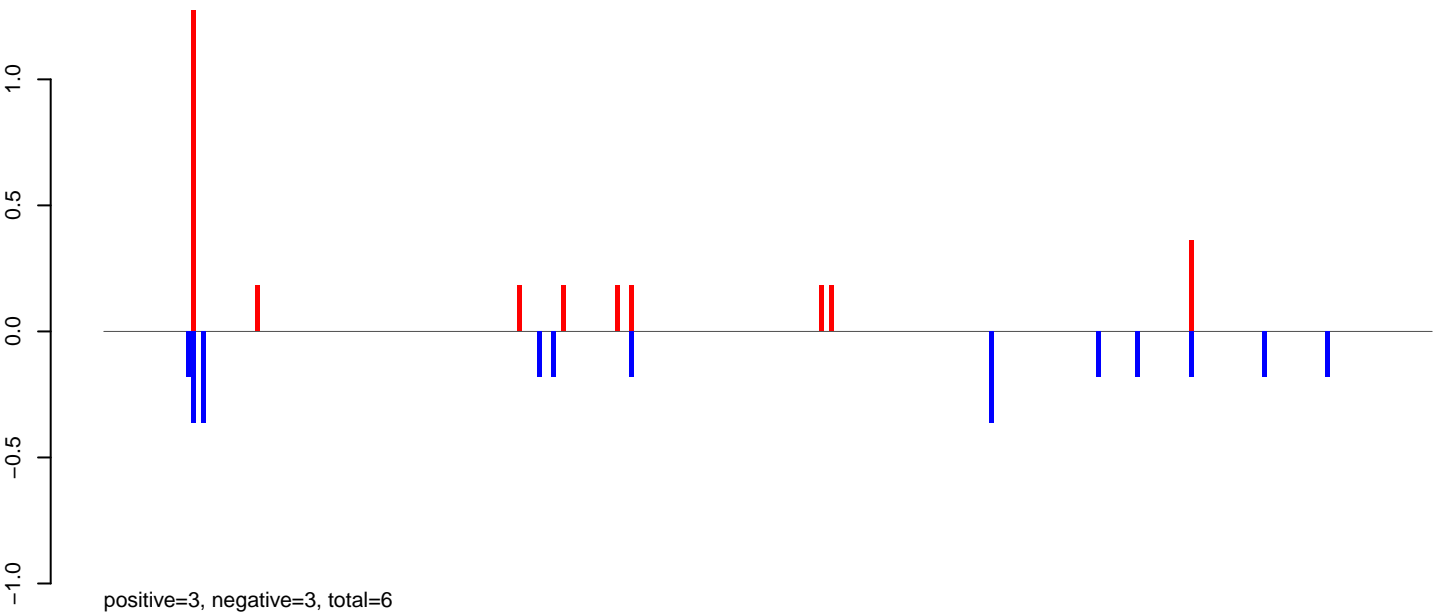


positive=9, negative=9, total=18

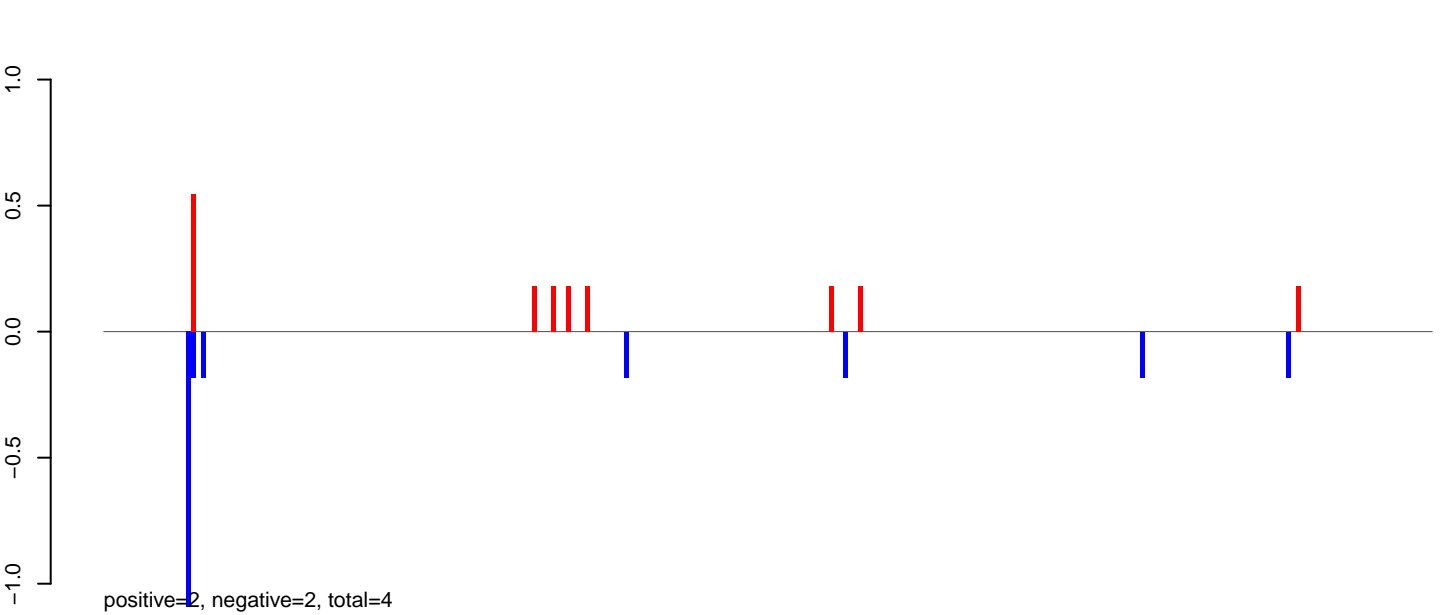
Window size=25, length=2446, TE@ltr-1\_family-5511@LTR\_Copia:1-2446

0 500 1000 1500 2000 2500

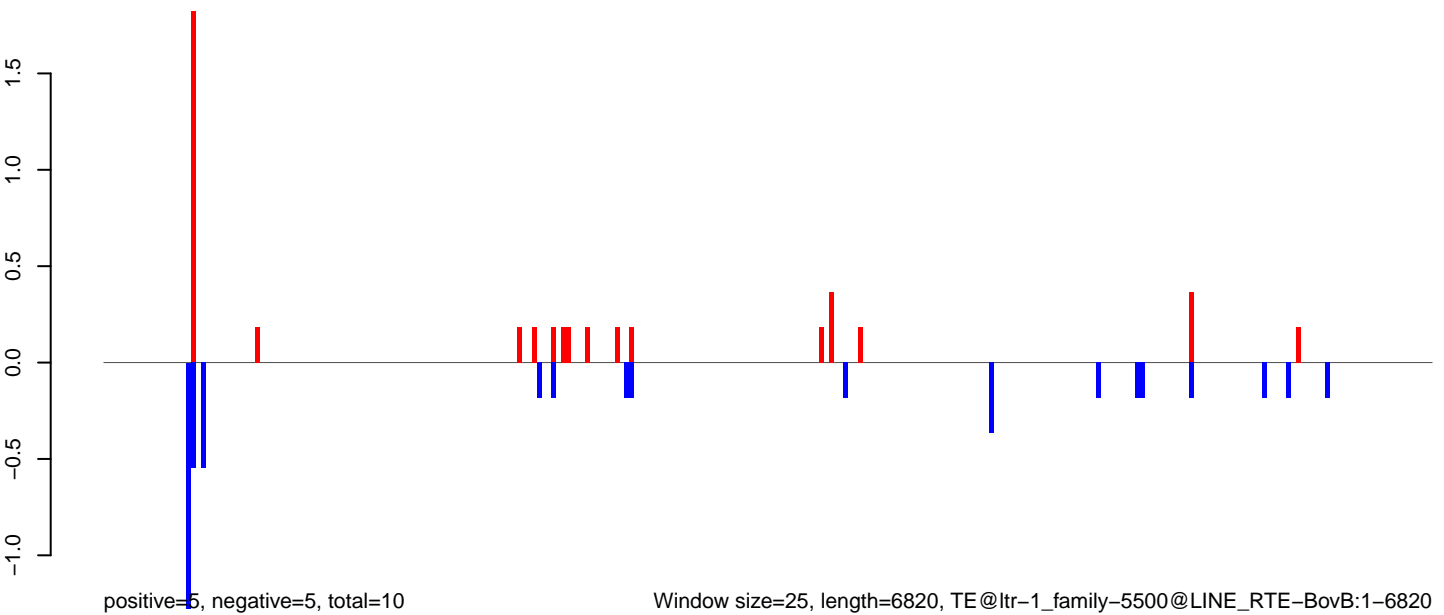
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



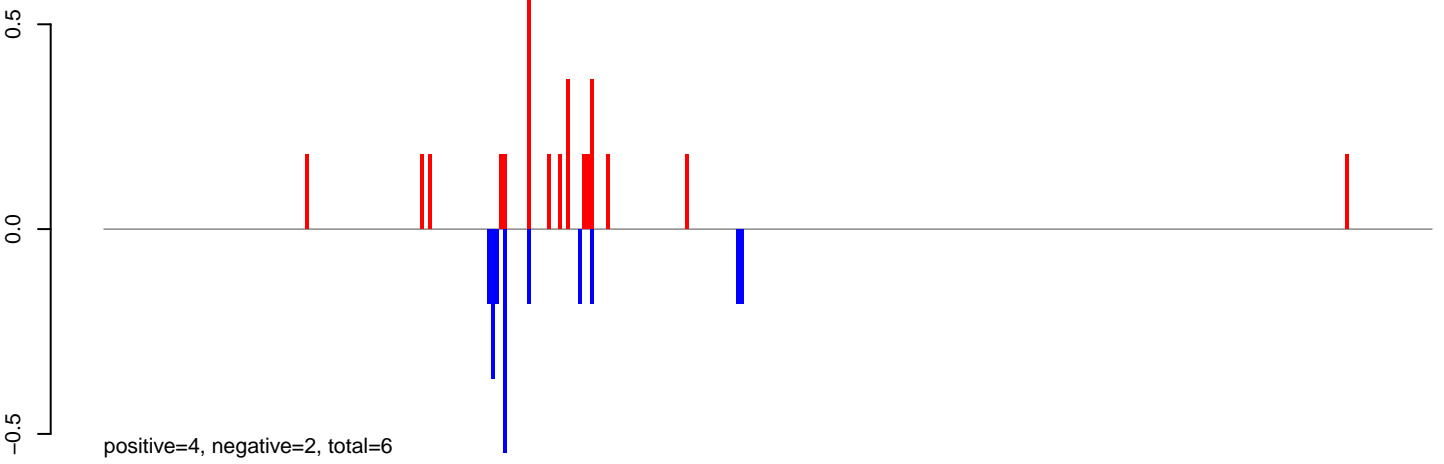
AeAlbo\_C636\_6dpi\_SINV3.rep



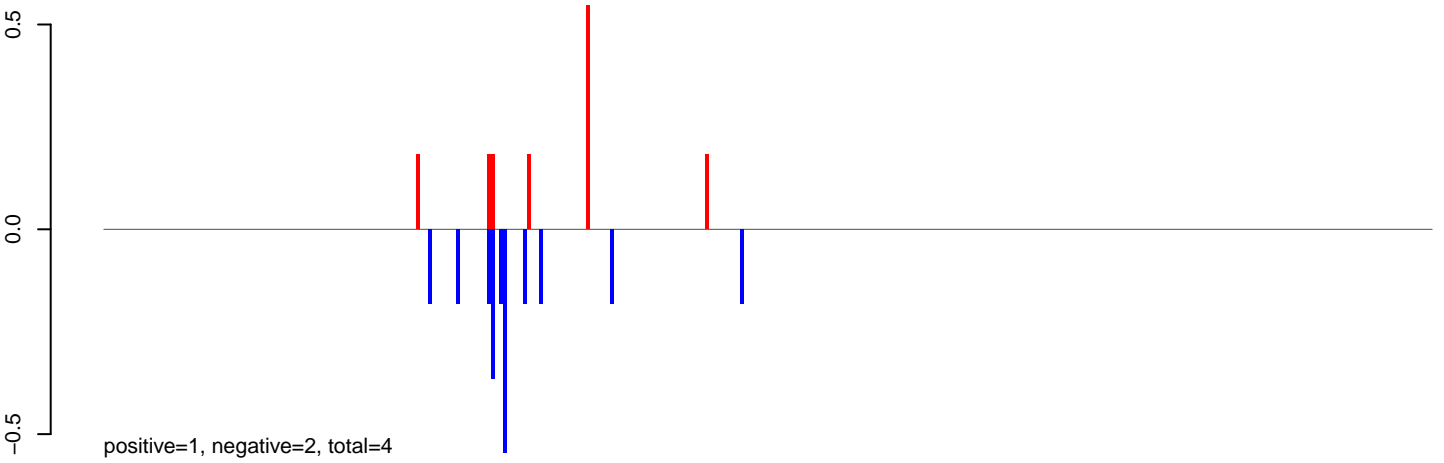
Window size=25, length=6820, TE@ltr-1\_family-5500@LINE RTE-BovB:1-6820

0 1000 2000 3000 4000 5000 6000 7000

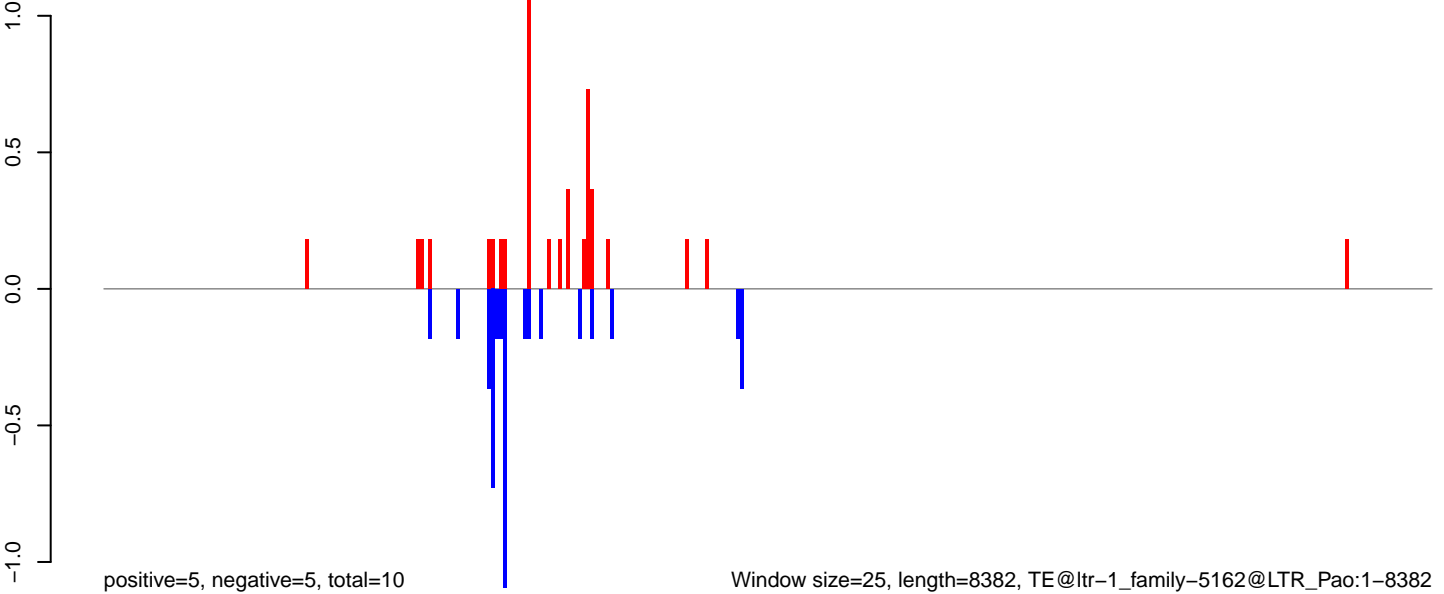
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



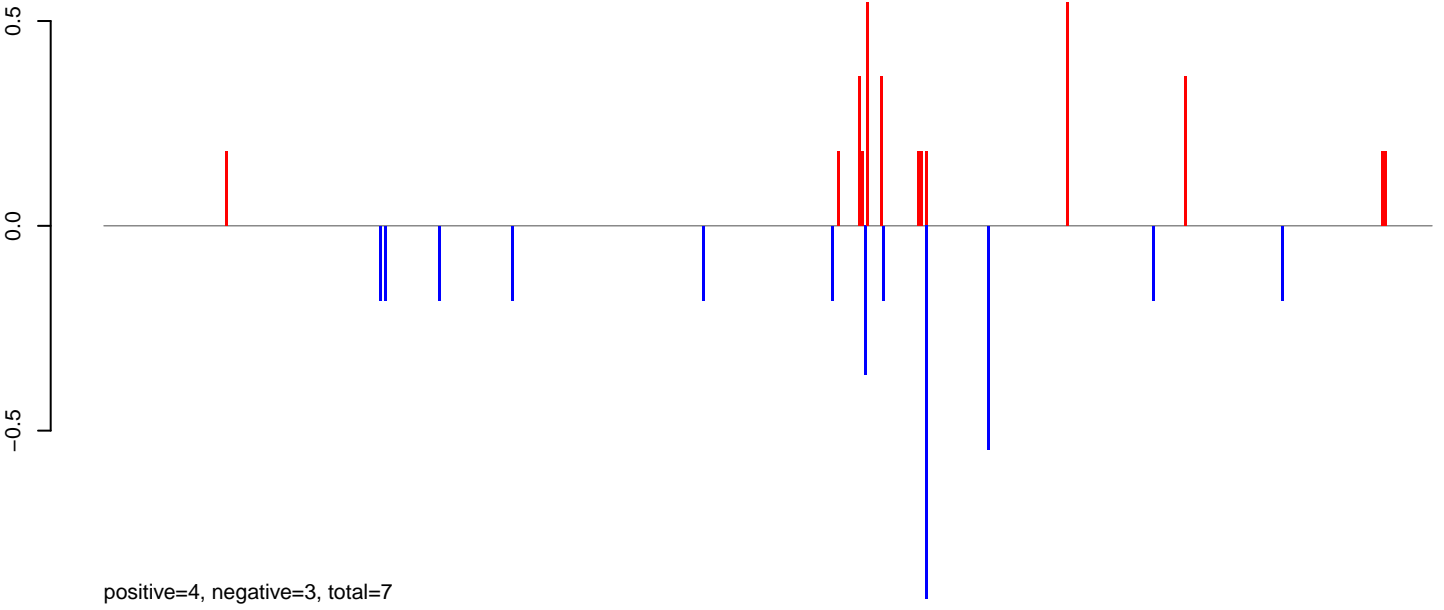
AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



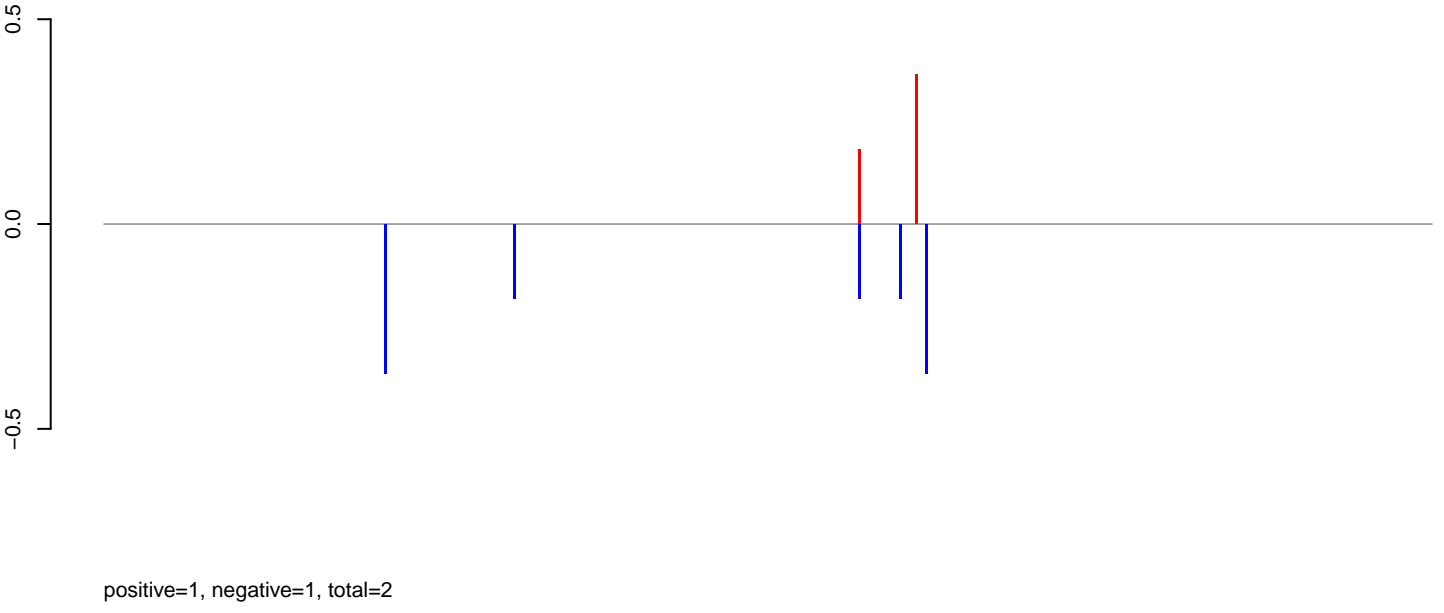
AeAlbo\_C636\_6dpi\_SINV3.rep



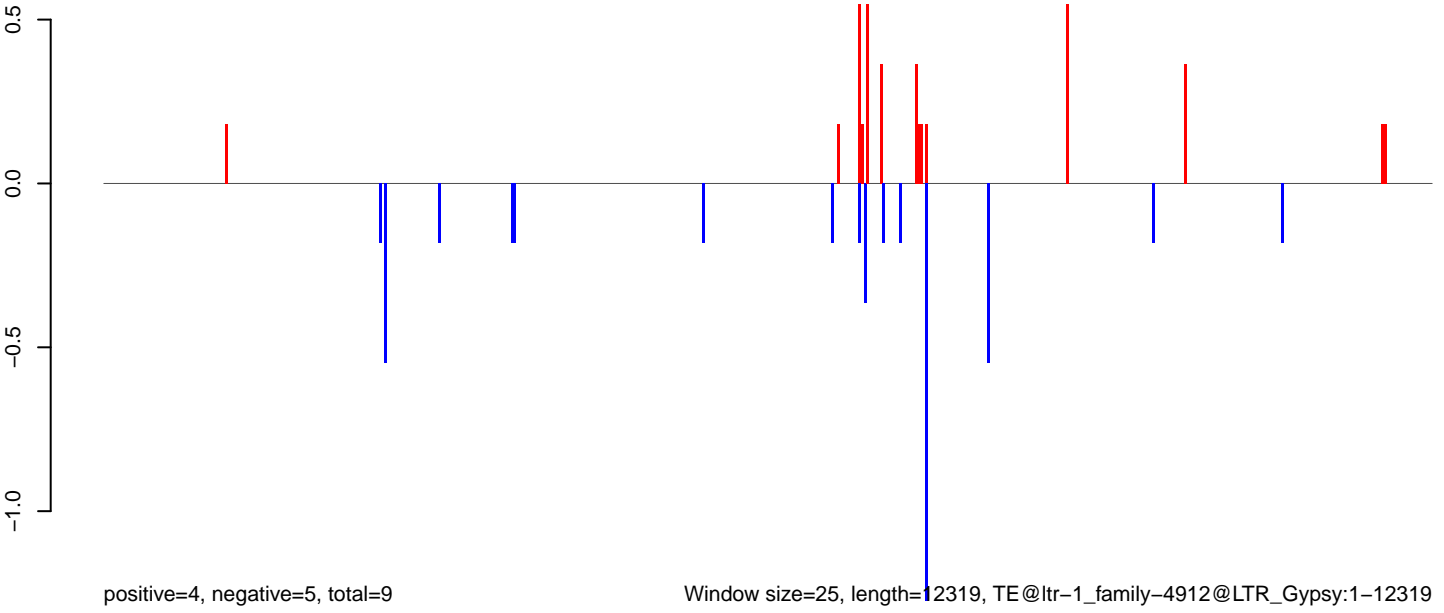
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



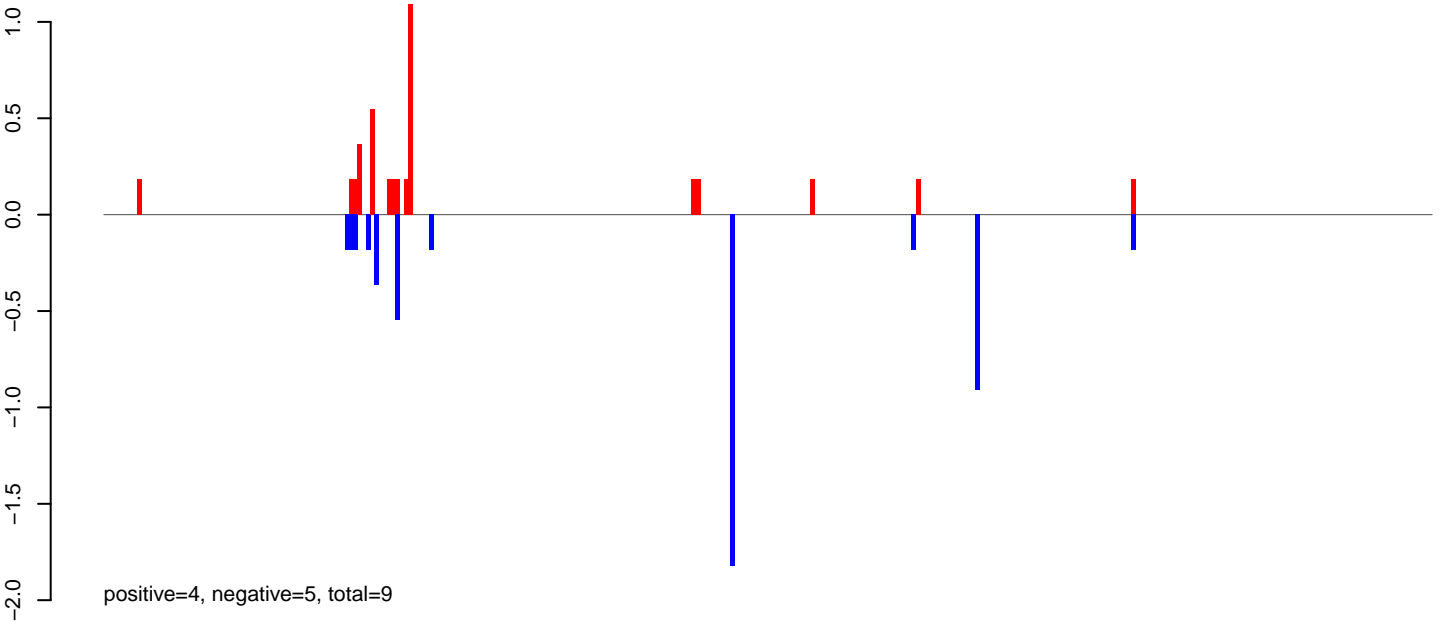
**AeAlbo\_C636\_6dpi\_SINV3.rep**



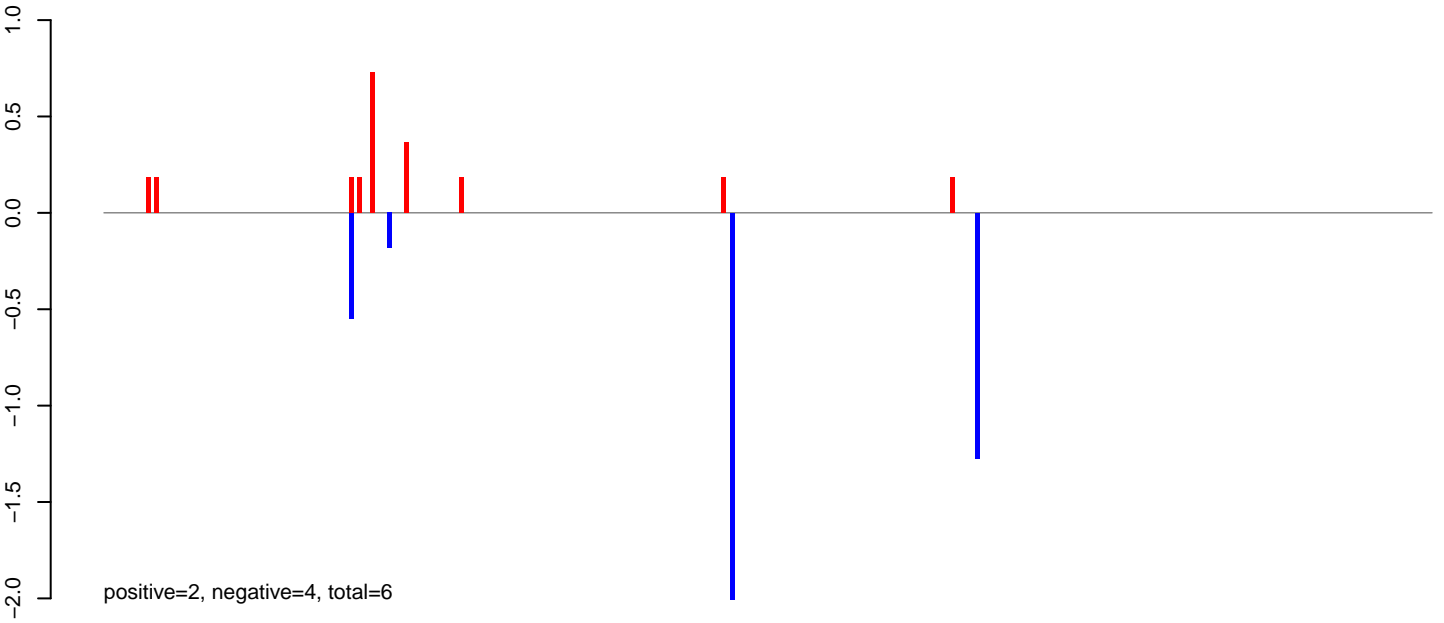
Window size=25, length=12319, TE@ltr-1\_family-4912@LTR\_Gypsy:1-12319

0 2000 4000 6000 8000 10000 12000

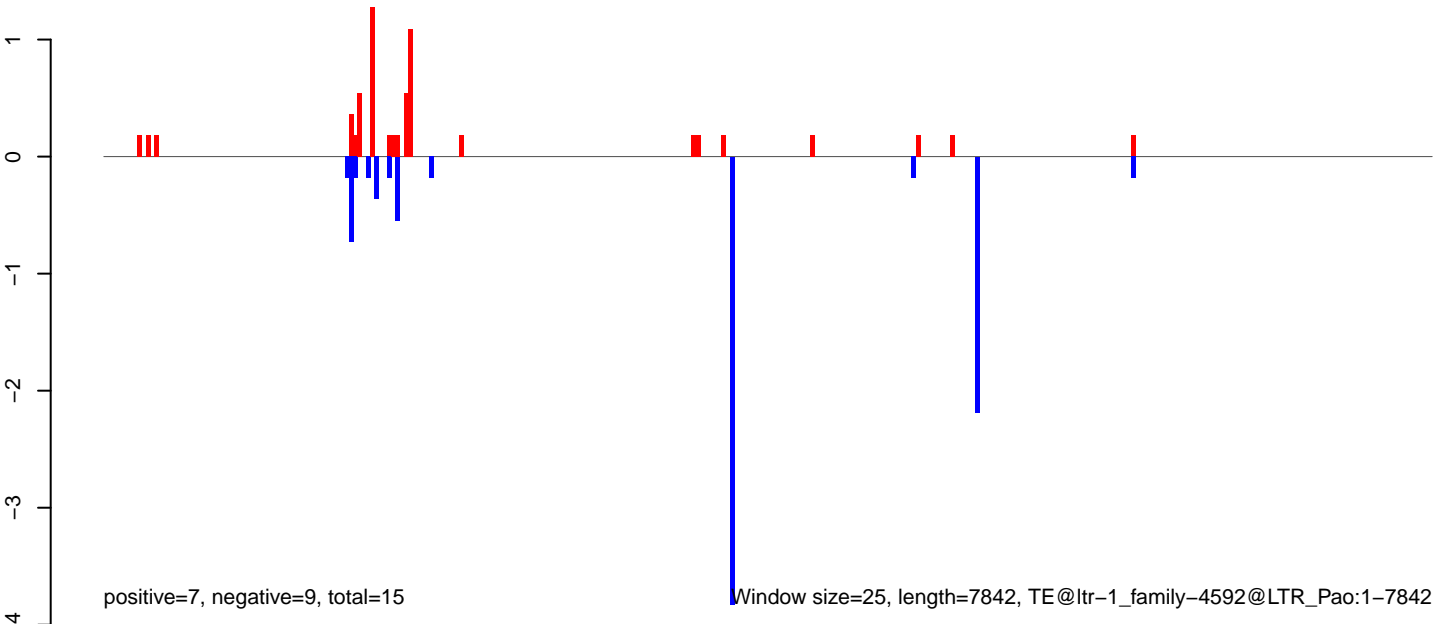
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



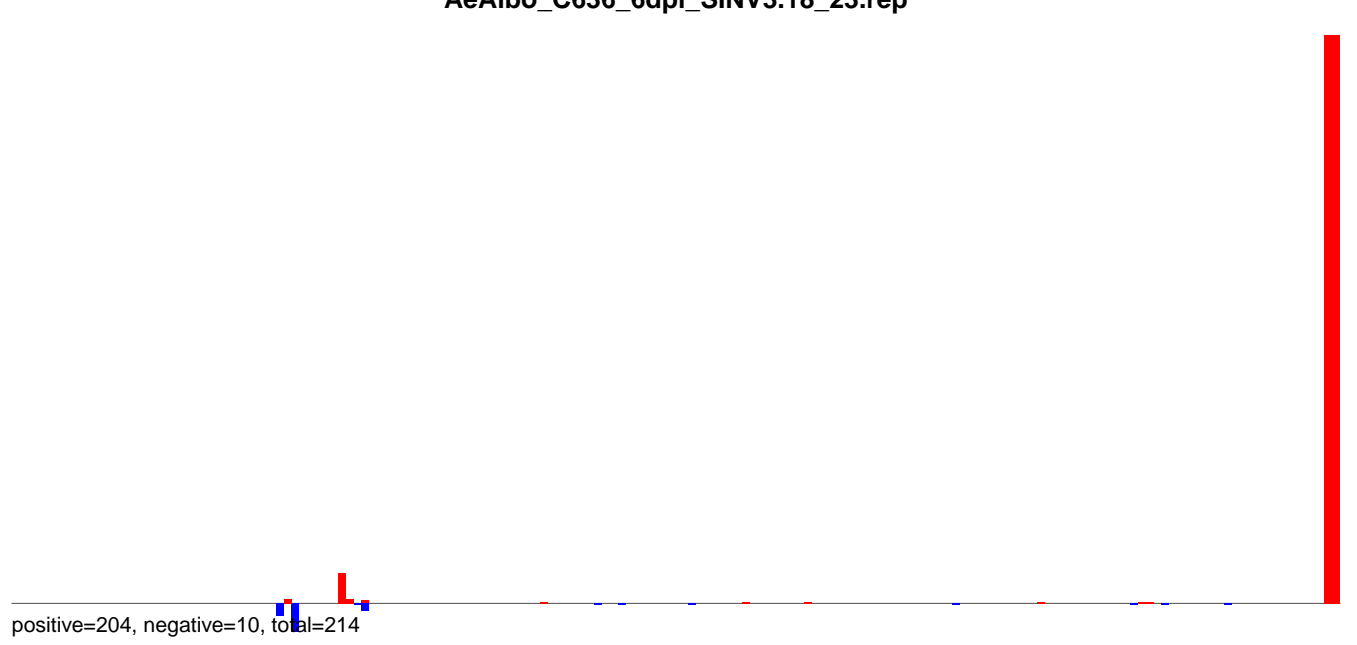
AeAlbo\_C636\_6dpi\_SINV3.rep



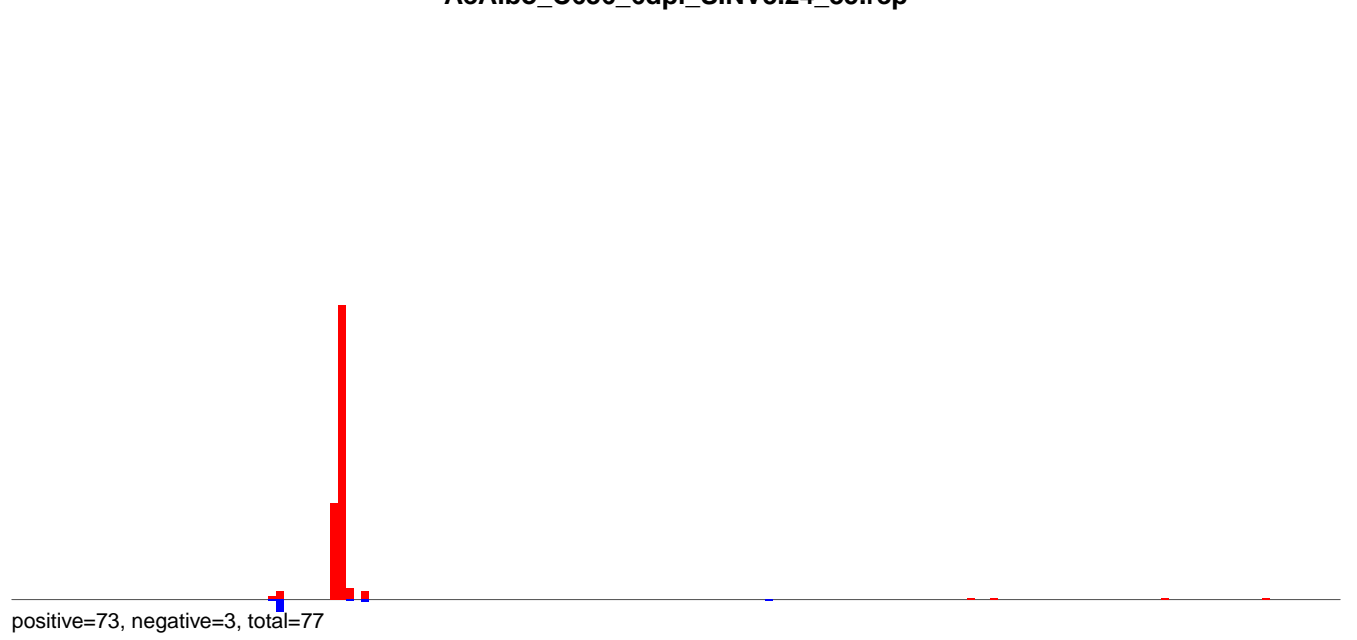
0 2000 4000 6000 8000



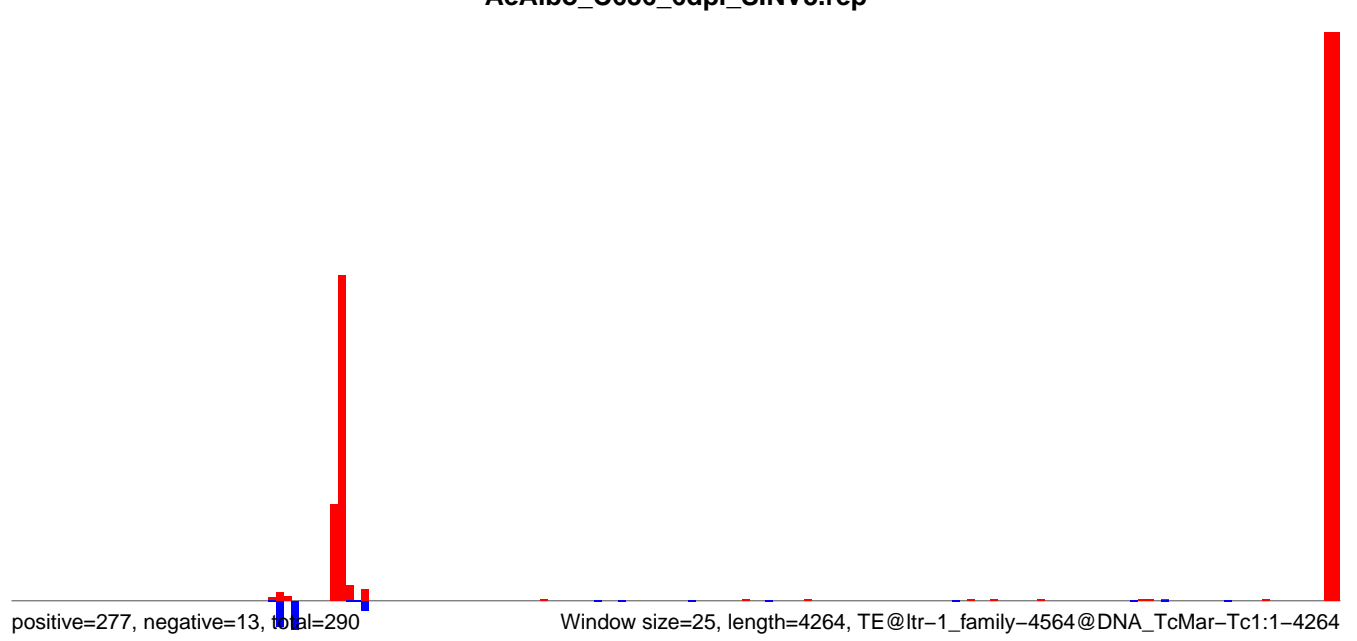
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



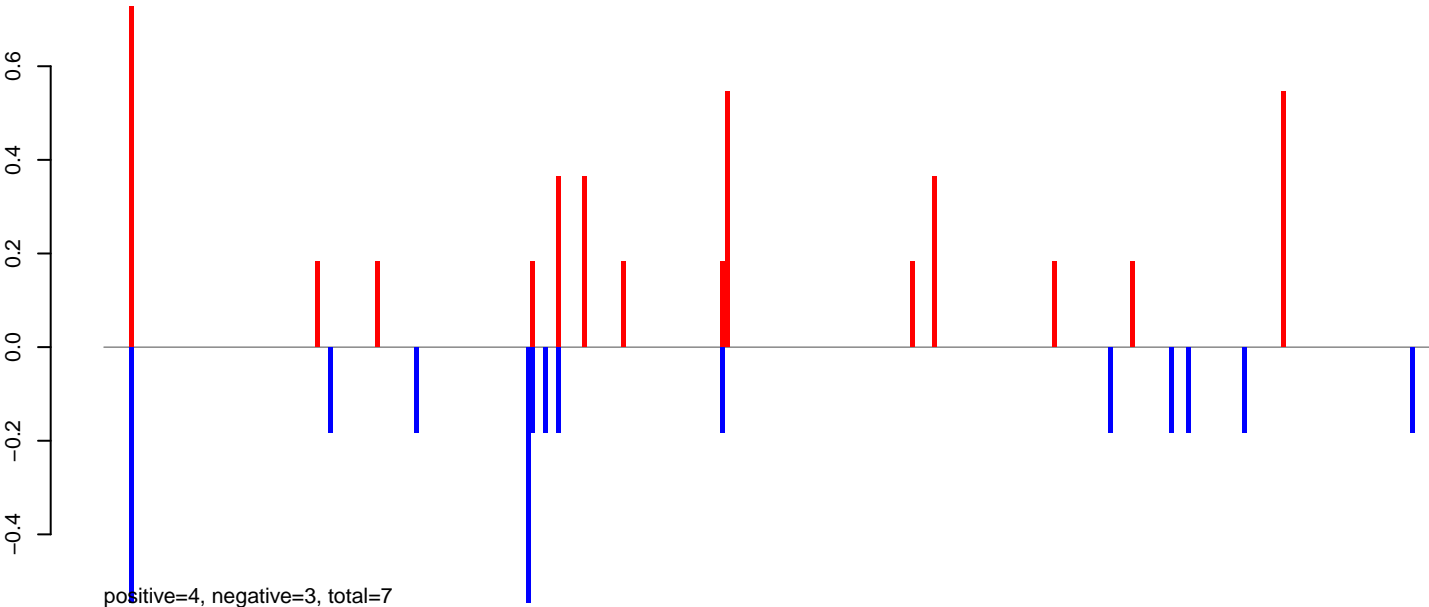
AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



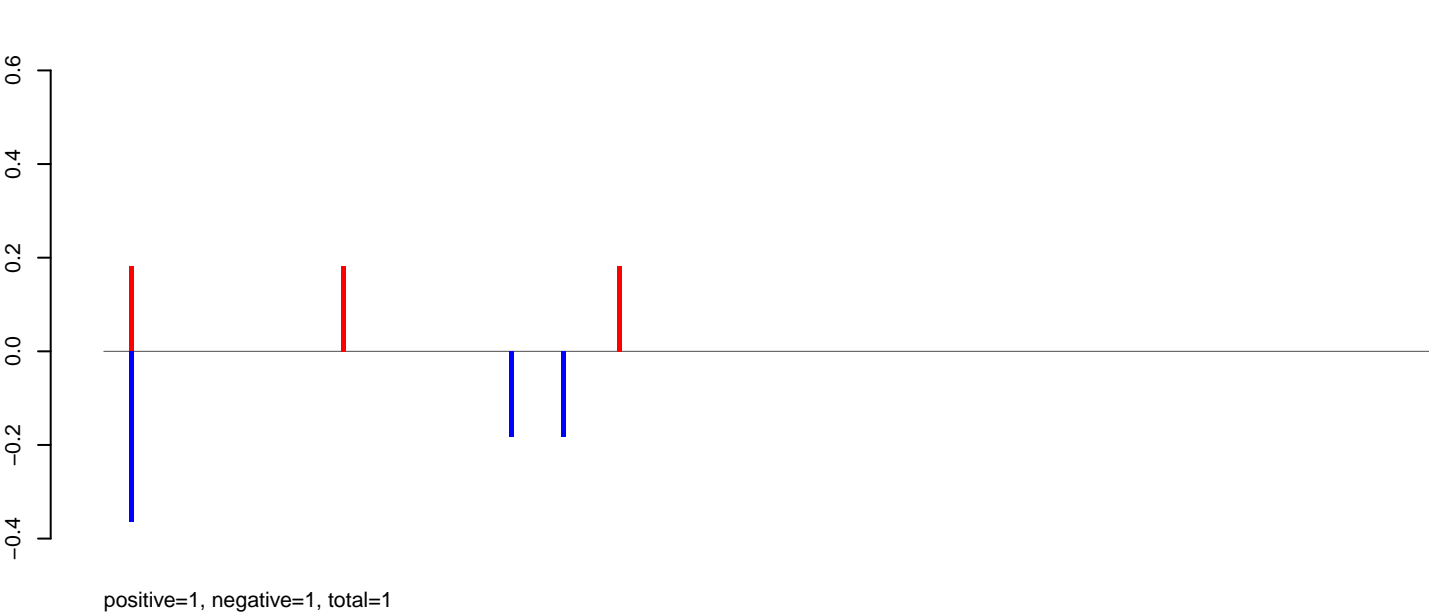
AeAlbo\_C636\_6dpi\_SINV3.rep



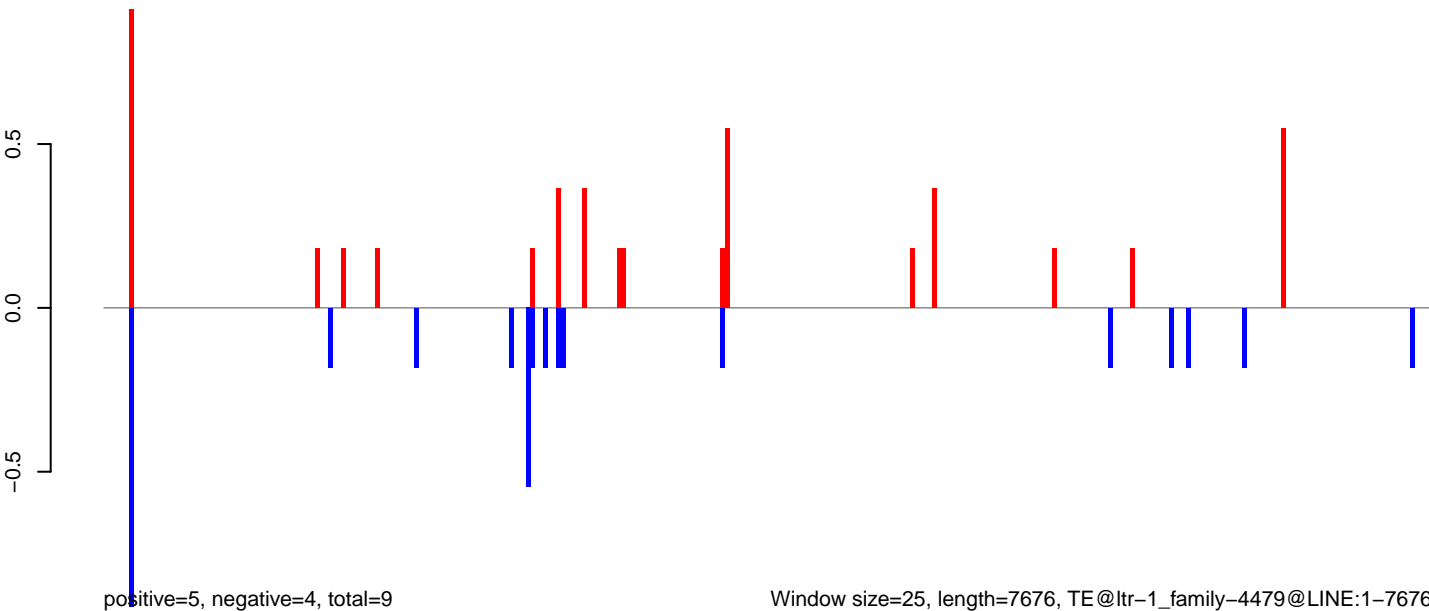
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep

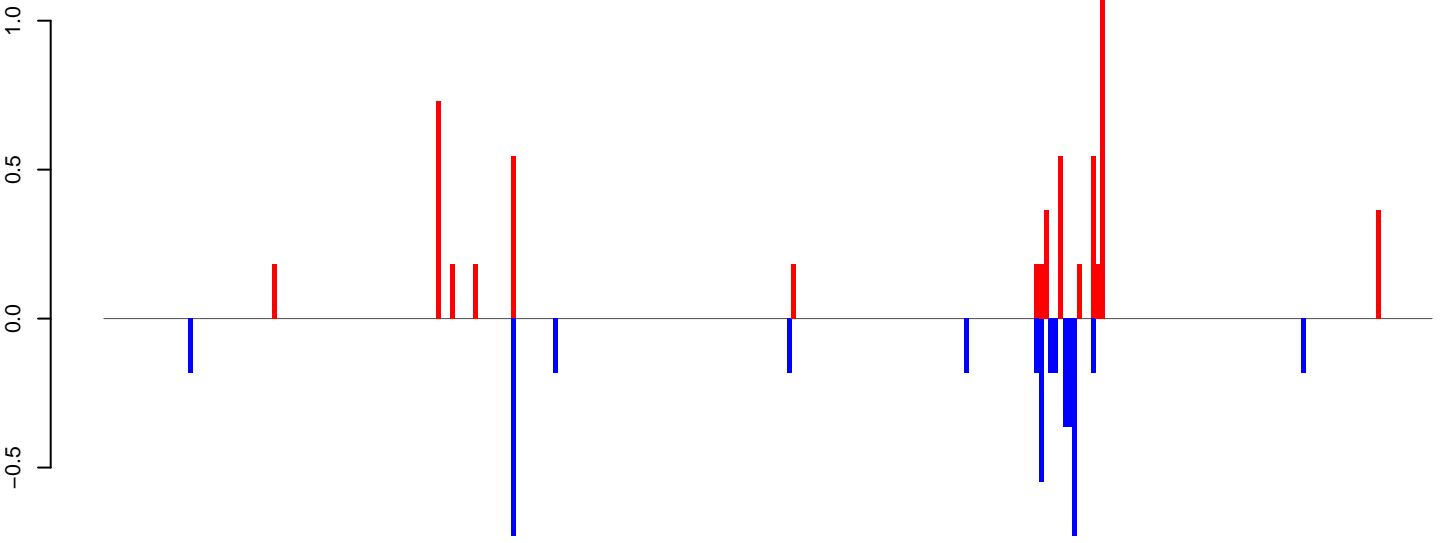


AeAlbo\_C636\_6dpi\_SINV3.rep



Window size=25, length=7676, TE@ltr-1\_family-4479@LINE:1-7676

AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



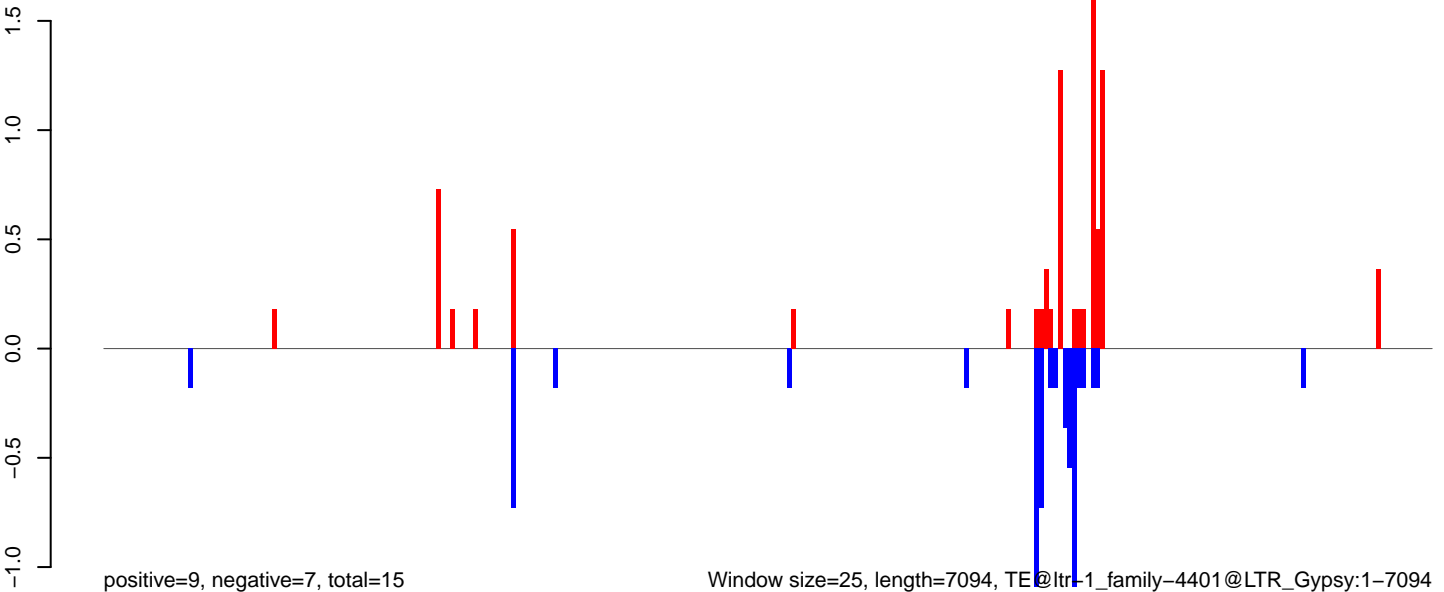
positive=6, negative=4, total=10

AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



positive=3, negative=2, total=5

AeAlbo\_C636\_6dpi\_SINV3.rep

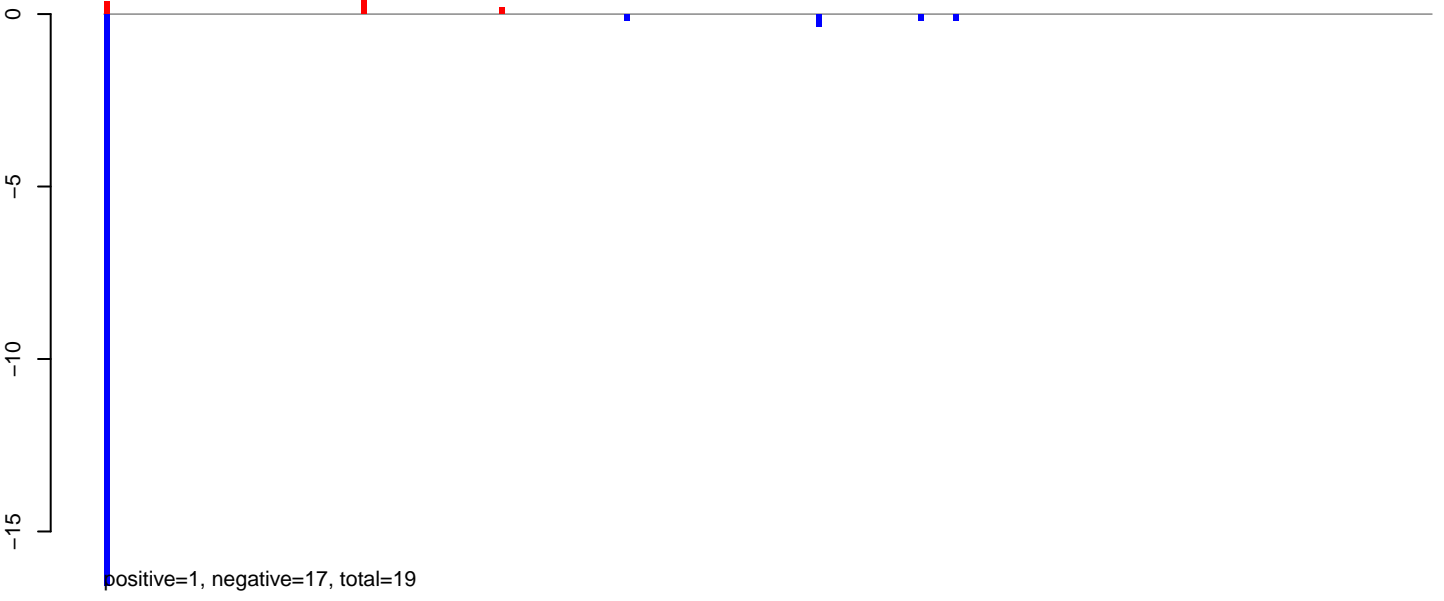


positive=9, negative=7, total=15

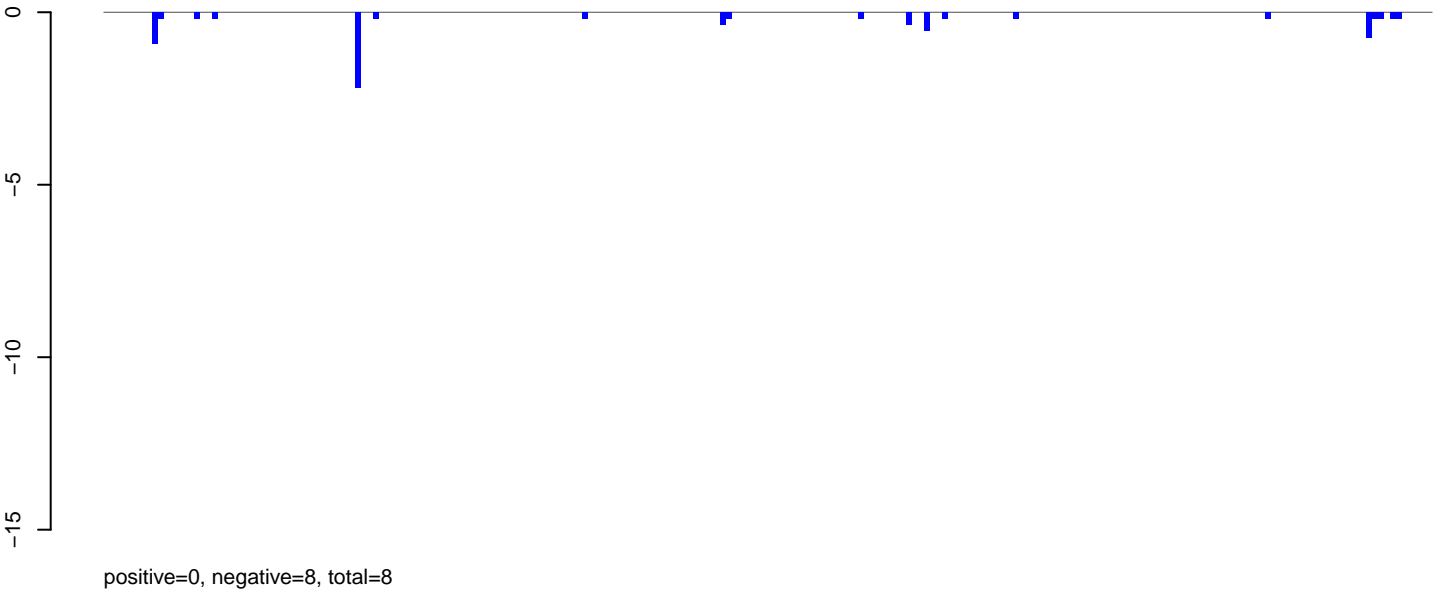
Window size=25, length=7094, TE@ltr-1\_family-4401@LTR\_Gypsy:1-7094

0 1000 2000 3000 4000 5000 6000 7000

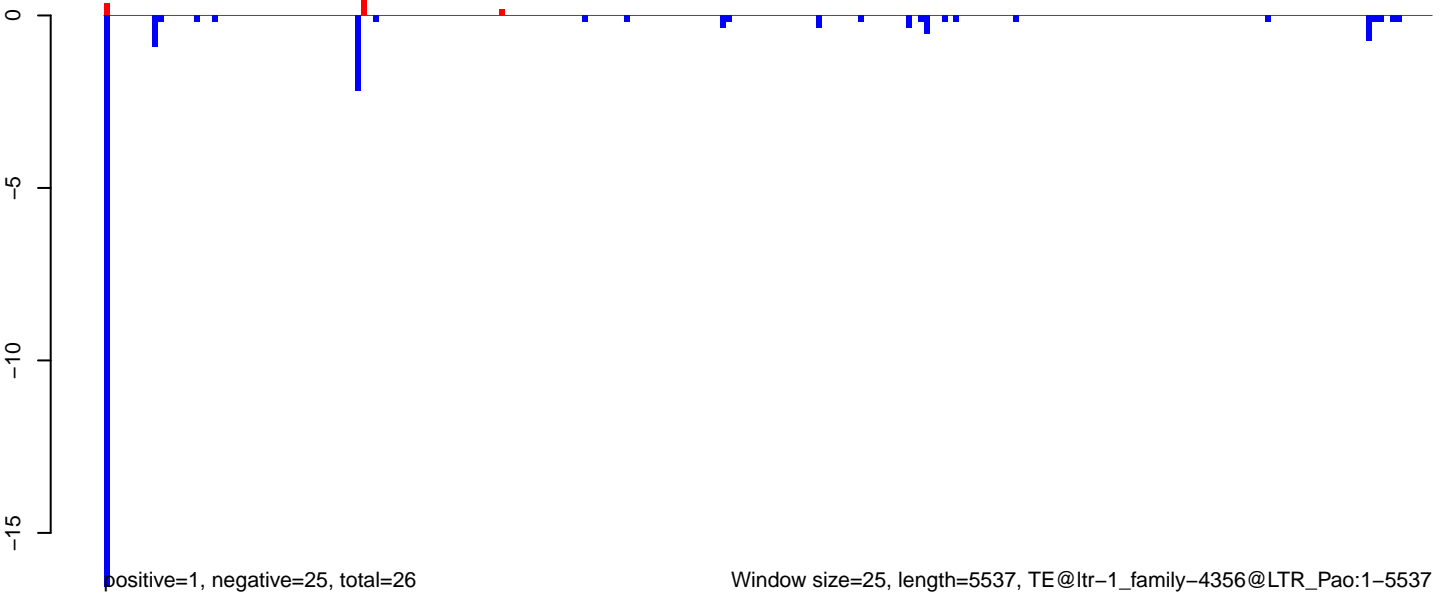
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



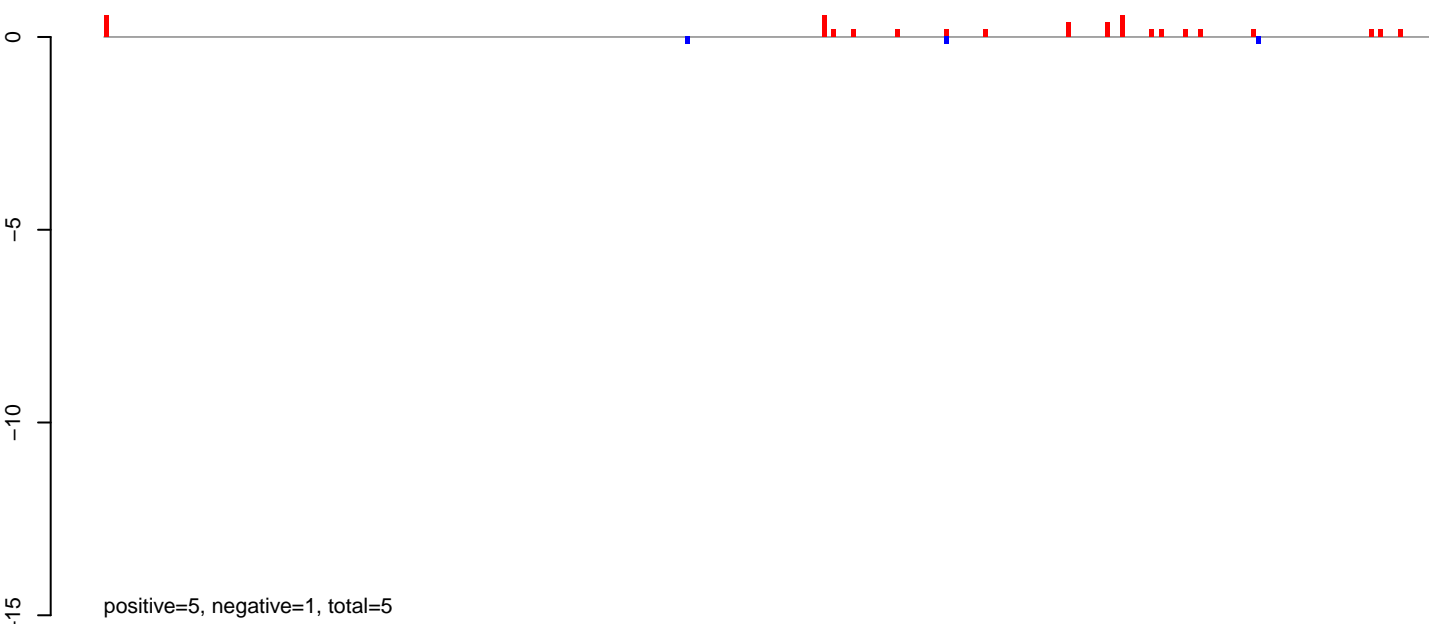
AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



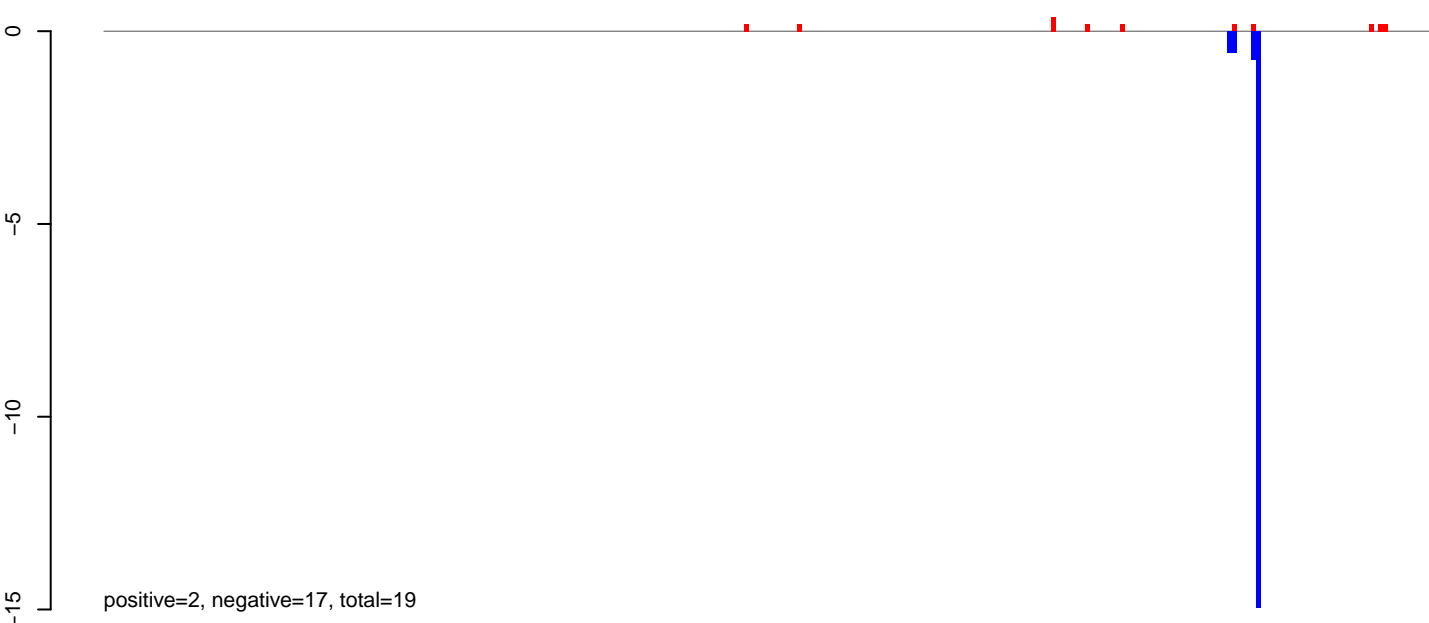
AeAlbo\_C636\_6dpi\_SINV3.rep



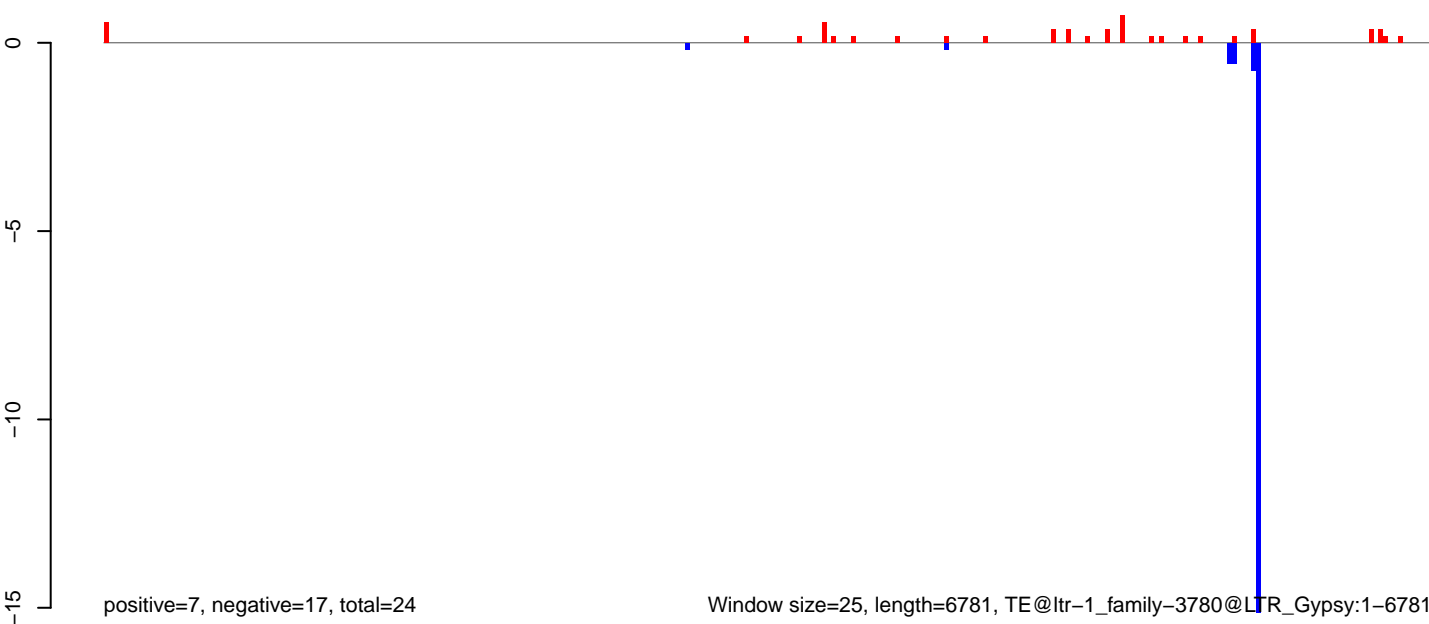
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



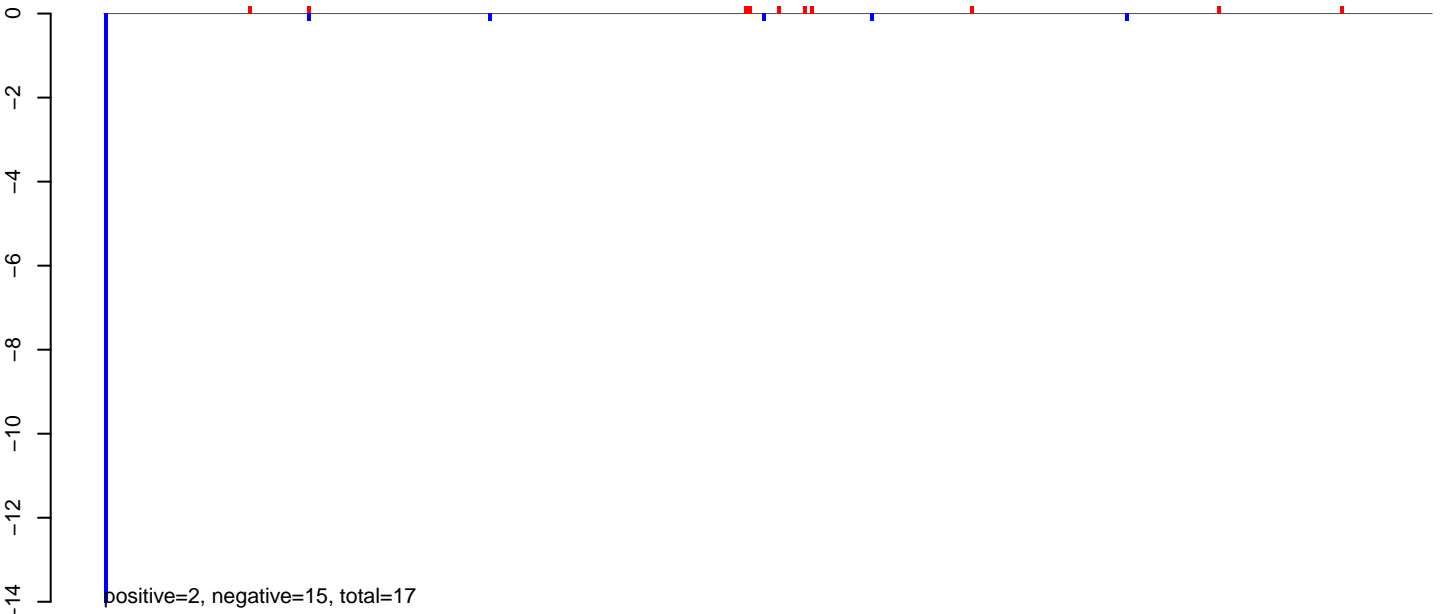
AeAlbo\_C636\_6dpi\_SINV3.rep



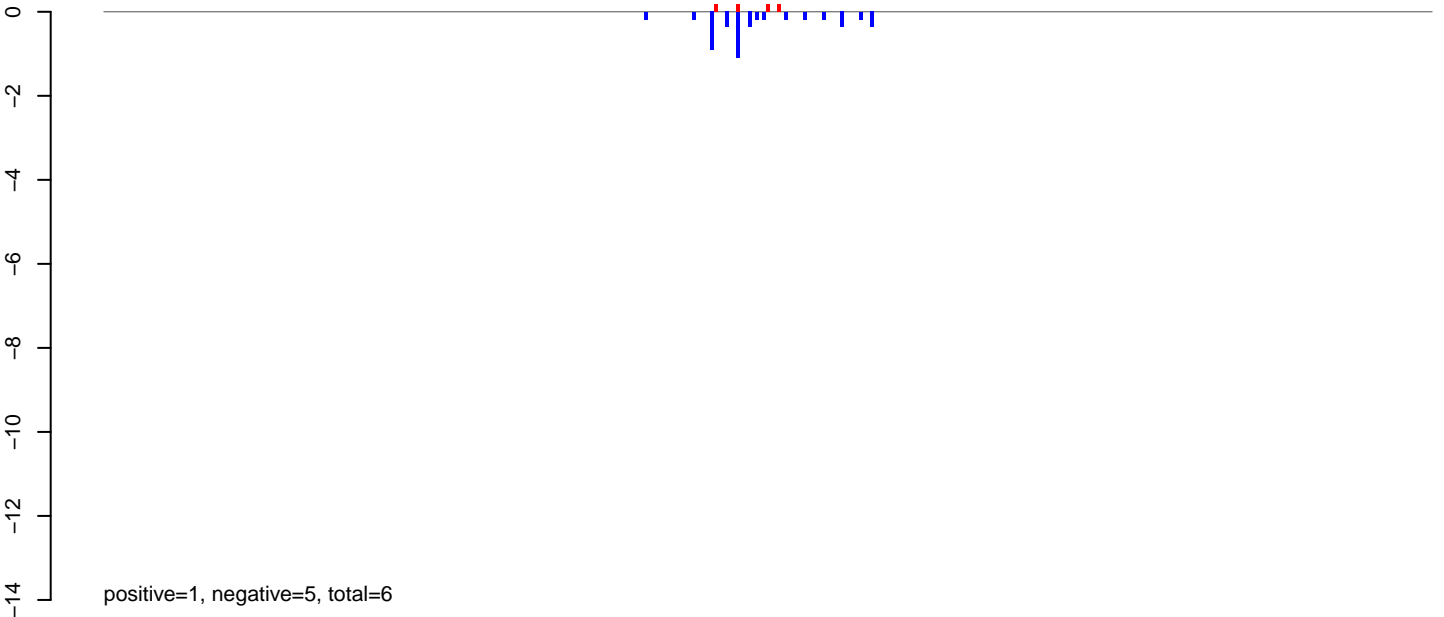
Window size=25, length=6781, TE@ltr-1\_family-3780@LTR\_Gypsy:1-6781

0 1000 2000 3000 4000 5000 6000 7000

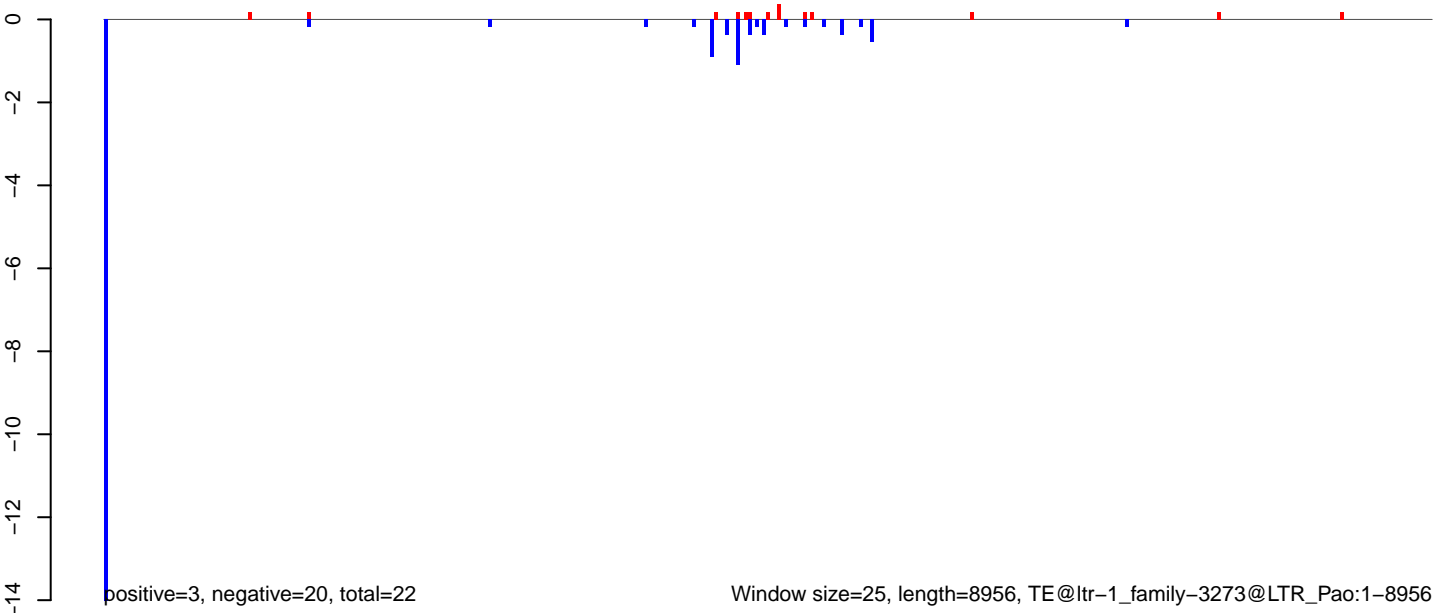
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



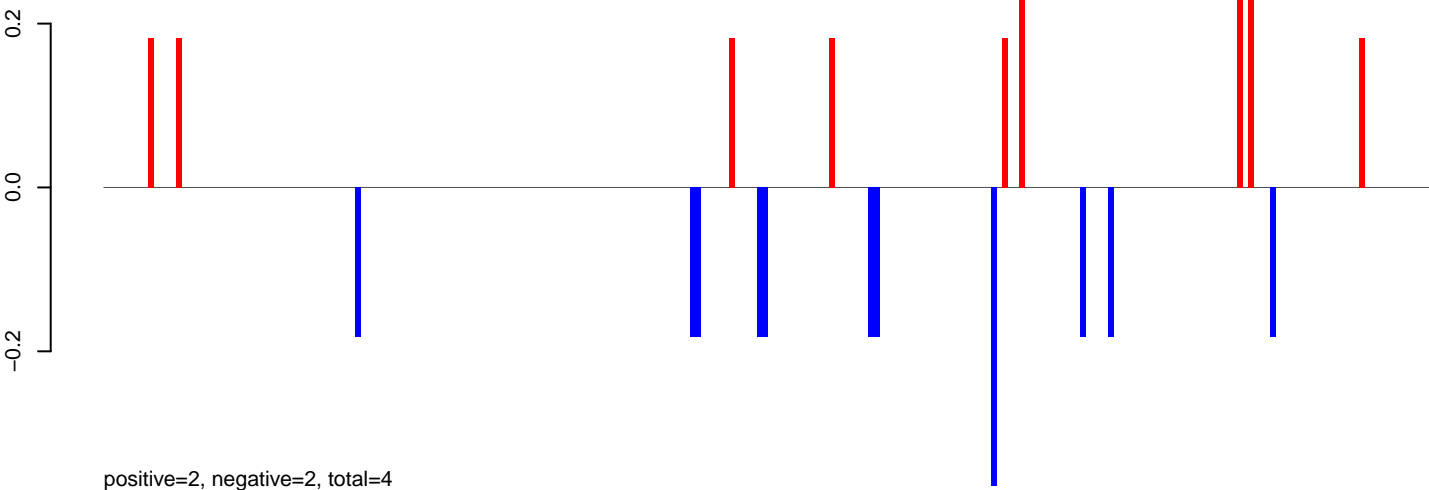
AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



AeAlbo\_C636\_6dpi\_SINV3.rep

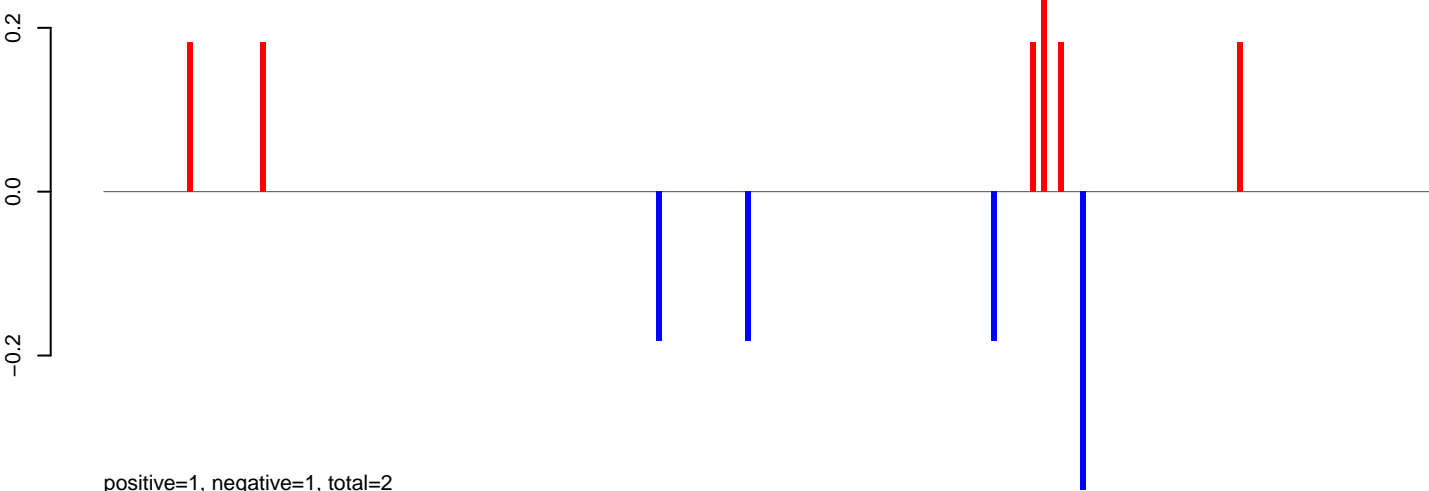


AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



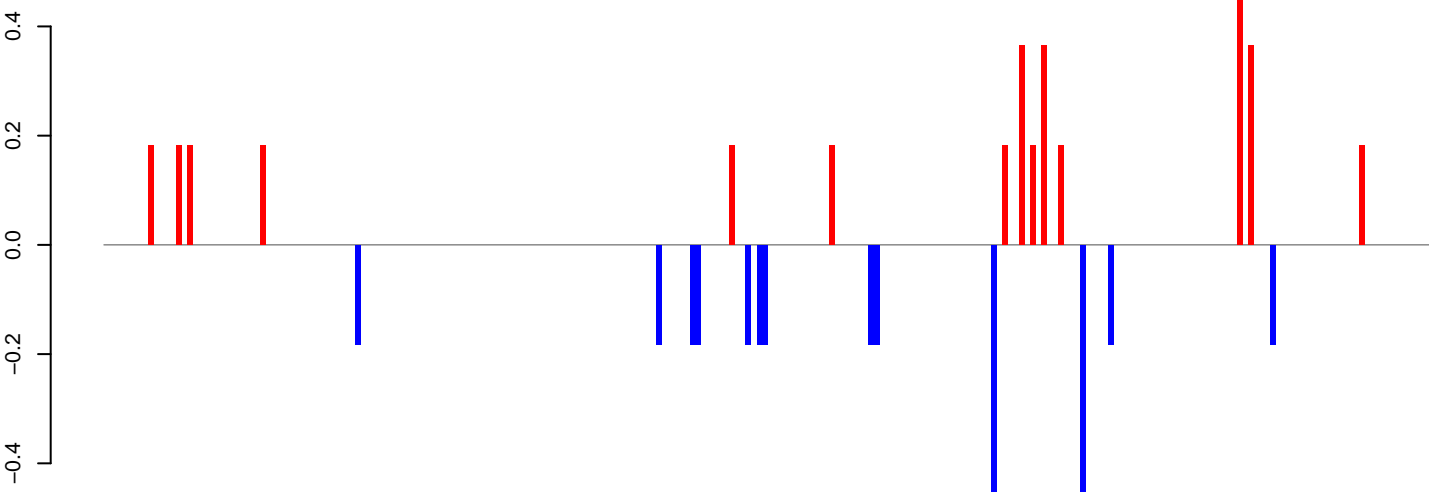
positive=2, negative=2, total=4

AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



positive=1, negative=1, total=2

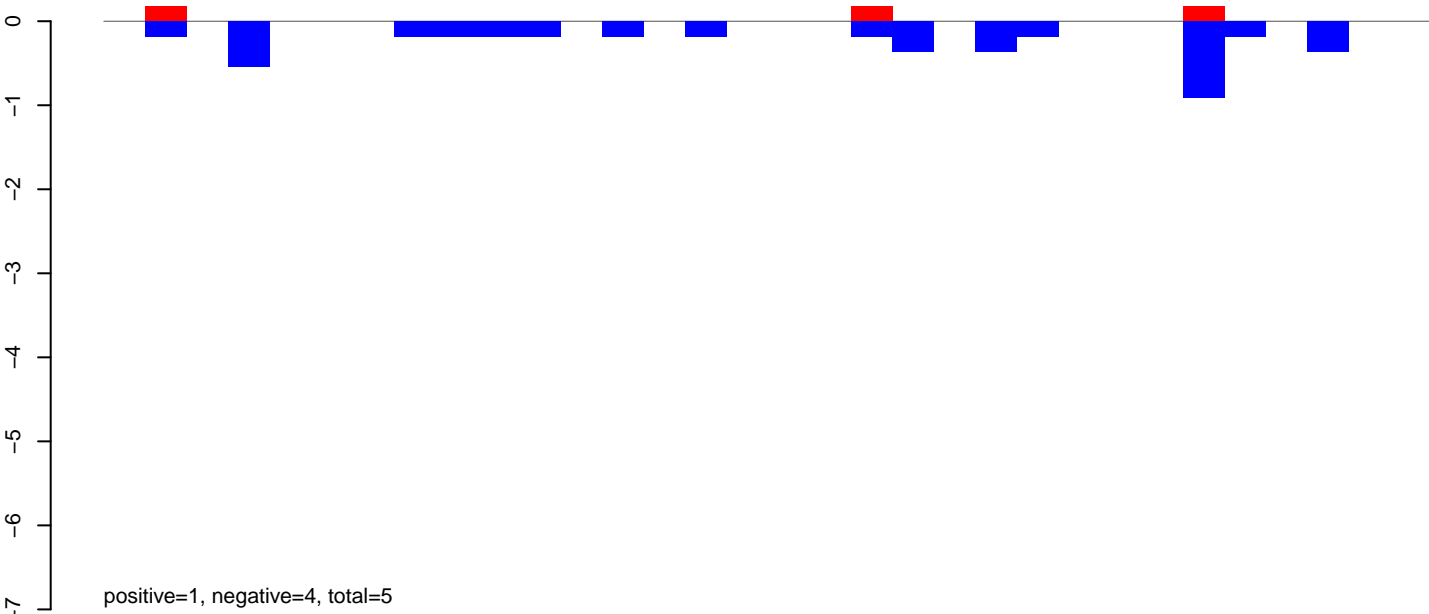
AeAlbo\_C636\_6dpi\_SINV3.rep



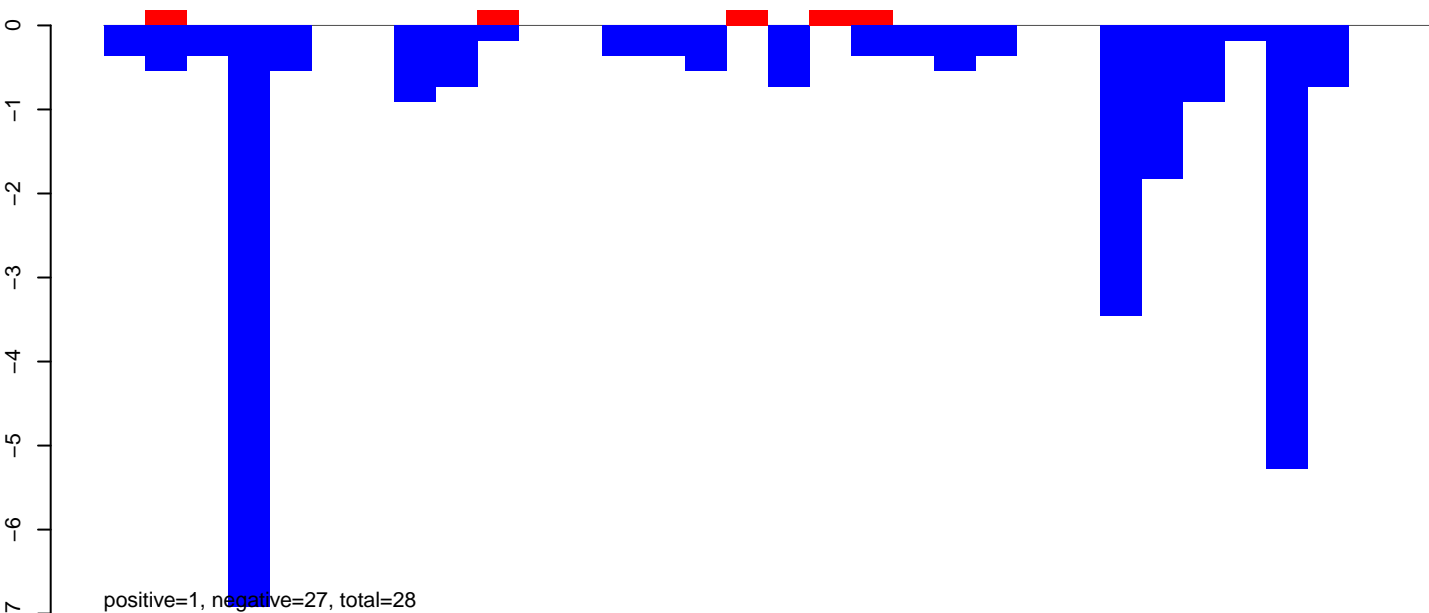
positive=3, negative=3, total=7

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

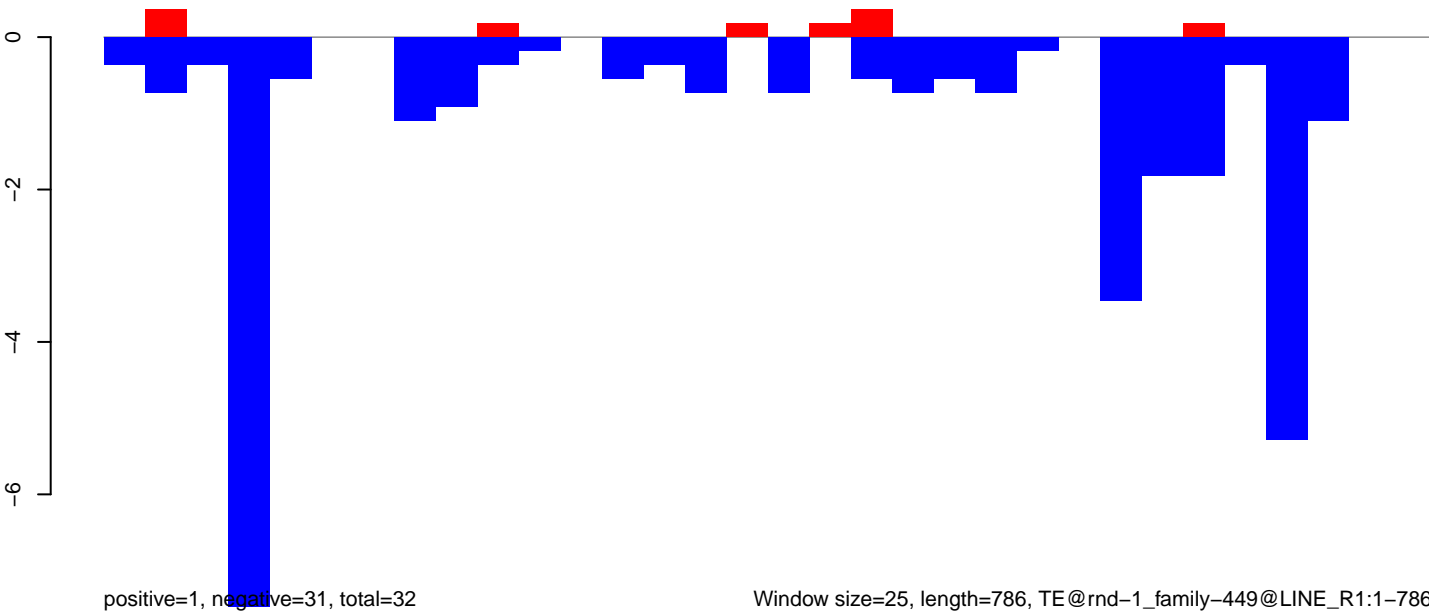
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



AeAlbo\_C636\_6dpi\_SINV3.rep





AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



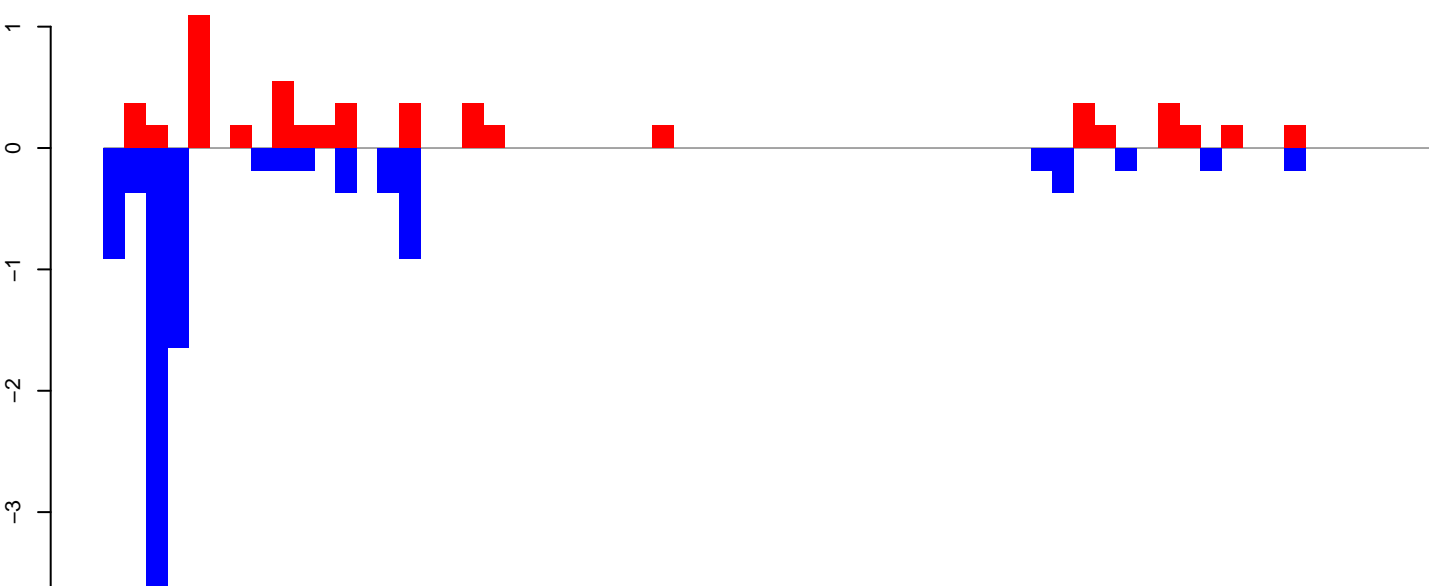
positive=1, negative=3, total=5

AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



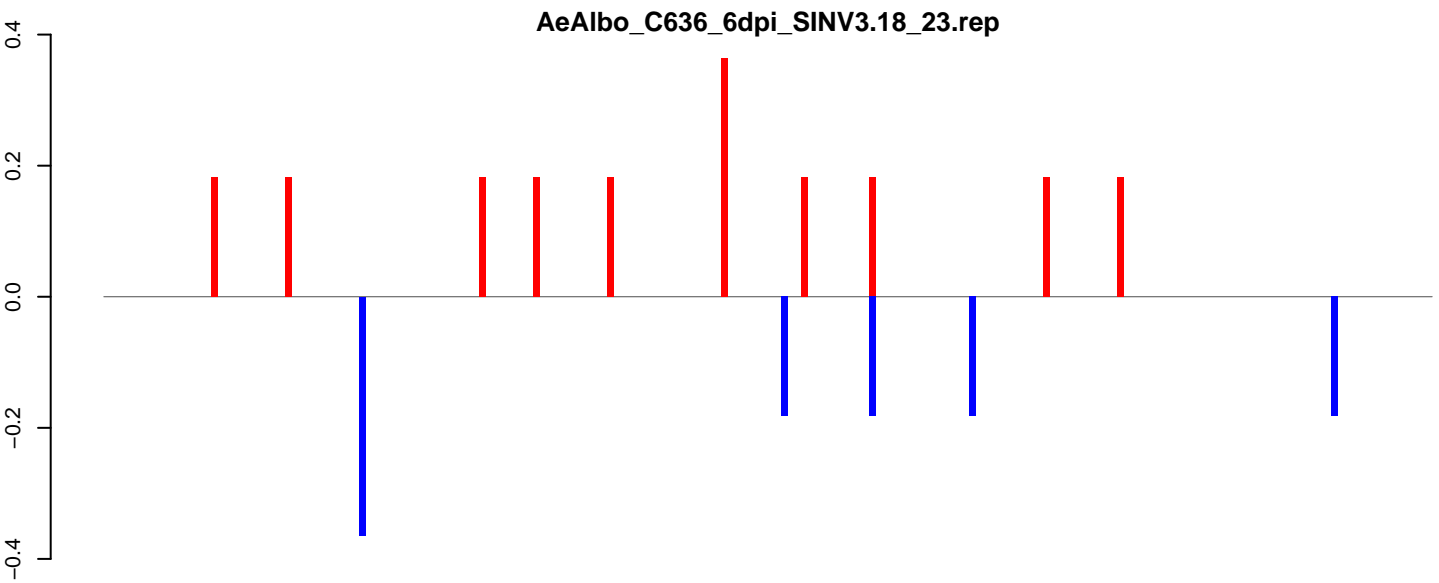
positive=4, negative=7, total=11

AeAlbo\_C636\_6dpi\_SINV3.rep

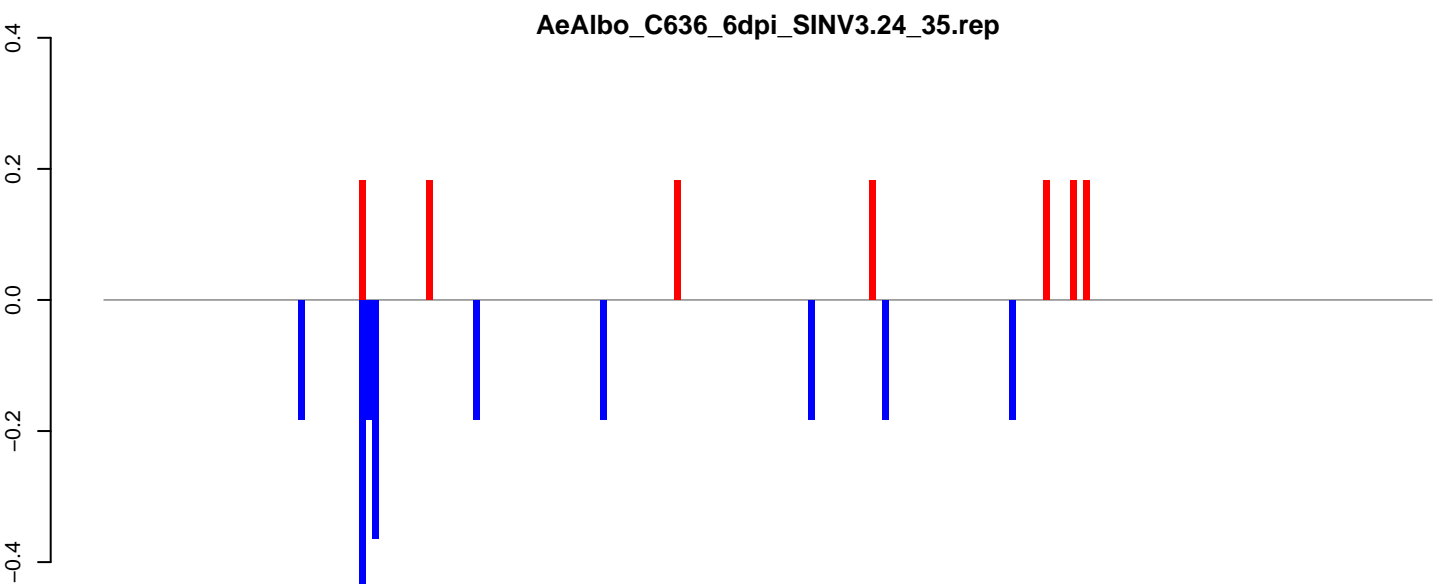


positive=6, negative=10, total=16

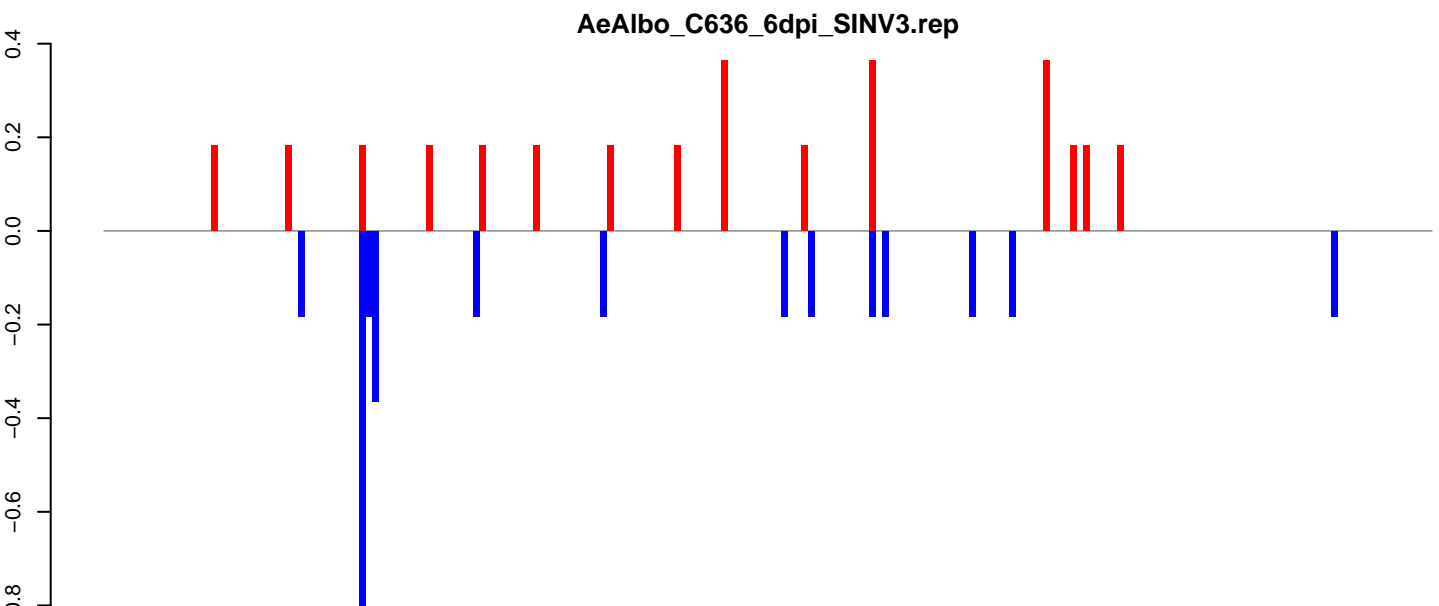
Window size=25, length=1554, TE@rnd-1\_family-185@Unknown:1-1554



positive=2, negative=1, total=3



positive=1, negative=2, total=3

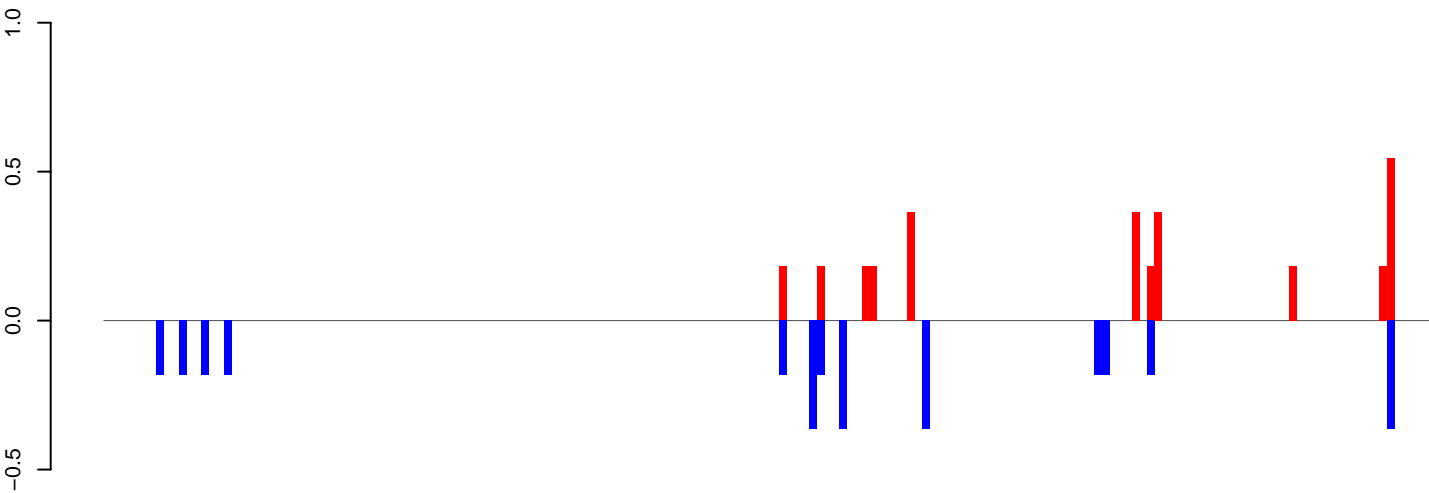


positive=3, negative=3, total=7

Window size=25, length=4931, TE@ltr-1\_family-6340@Unknown:1-4931

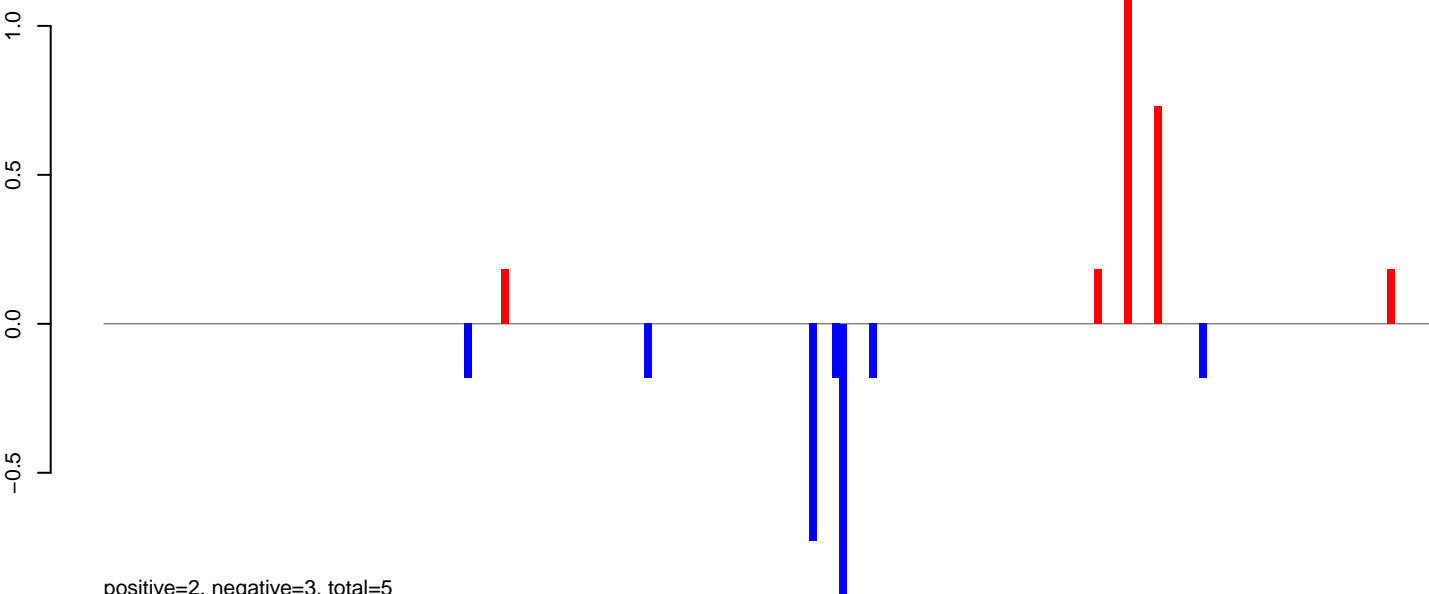
0 1000 2000 3000 4000 5000

AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



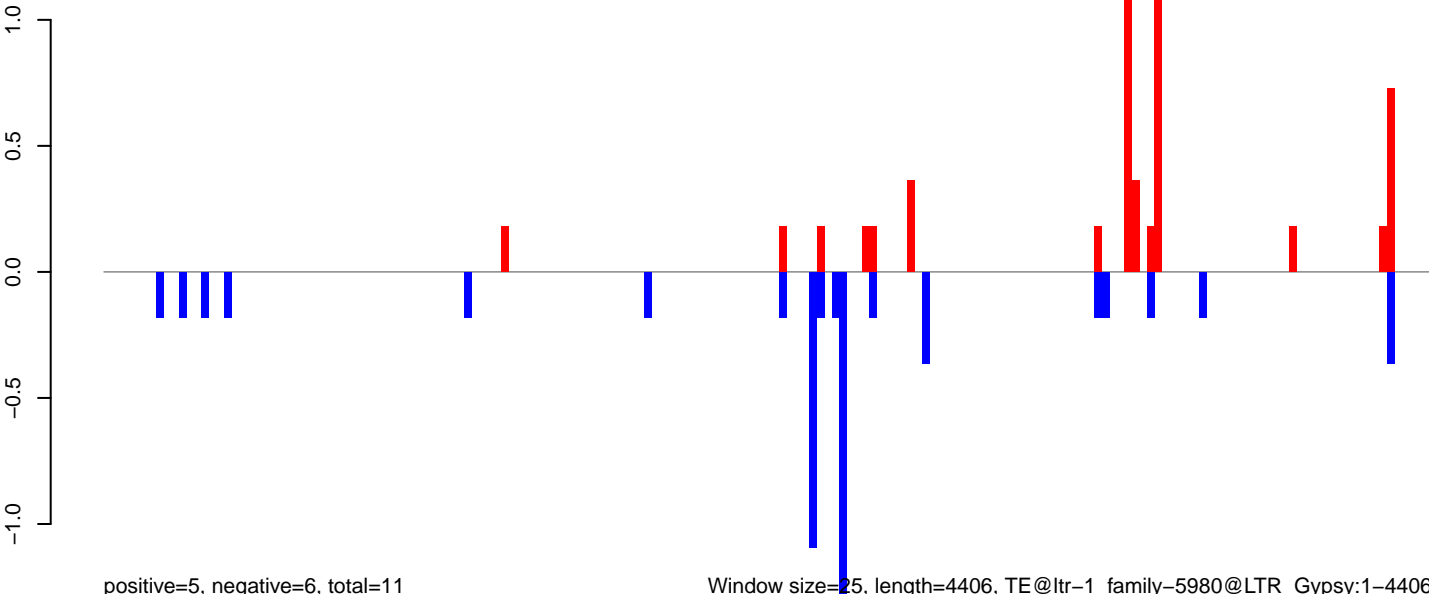
positive=3, negative=3, total=6

AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



positive=2, negative=3, total=5

AeAlbo\_C636\_6dpi\_SINV3.rep

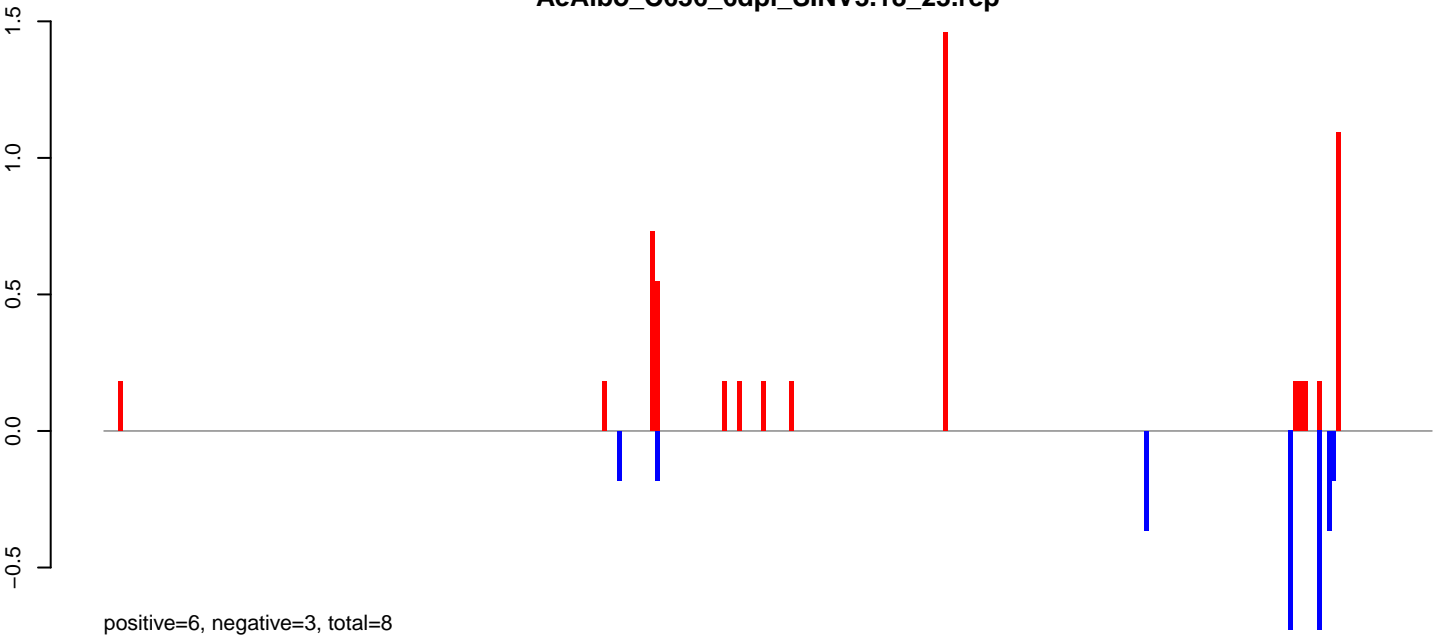


positive=5, negative=6, total=11

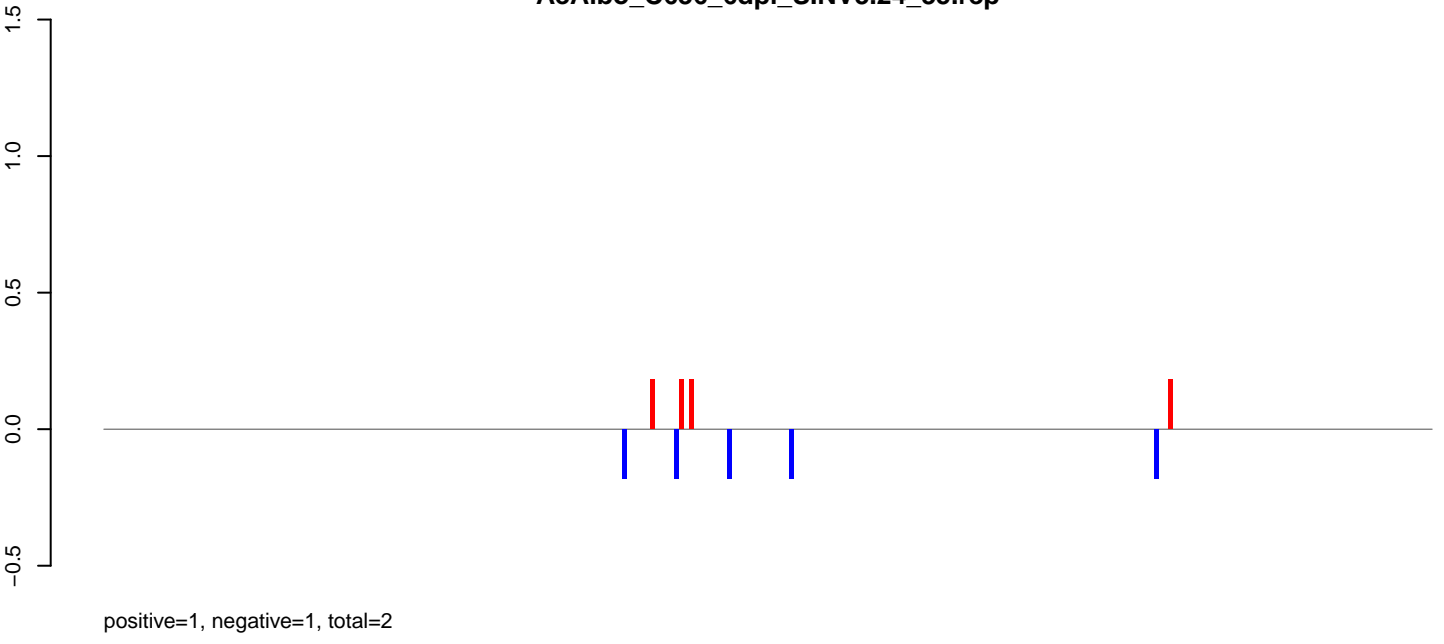
Window size=25, length=4406, TE@ltr-1\_family-5980@LTR\_Gypsy:1-4406

0 1000 2000 3000 4000

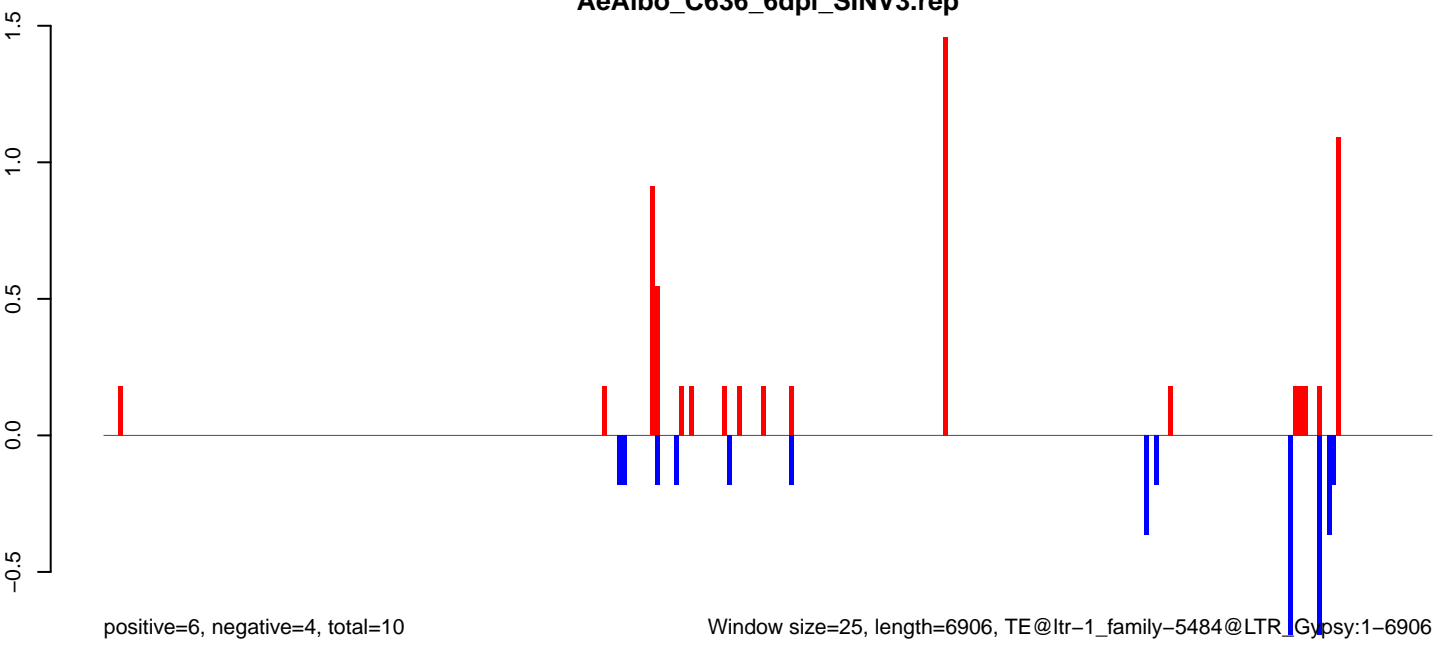
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



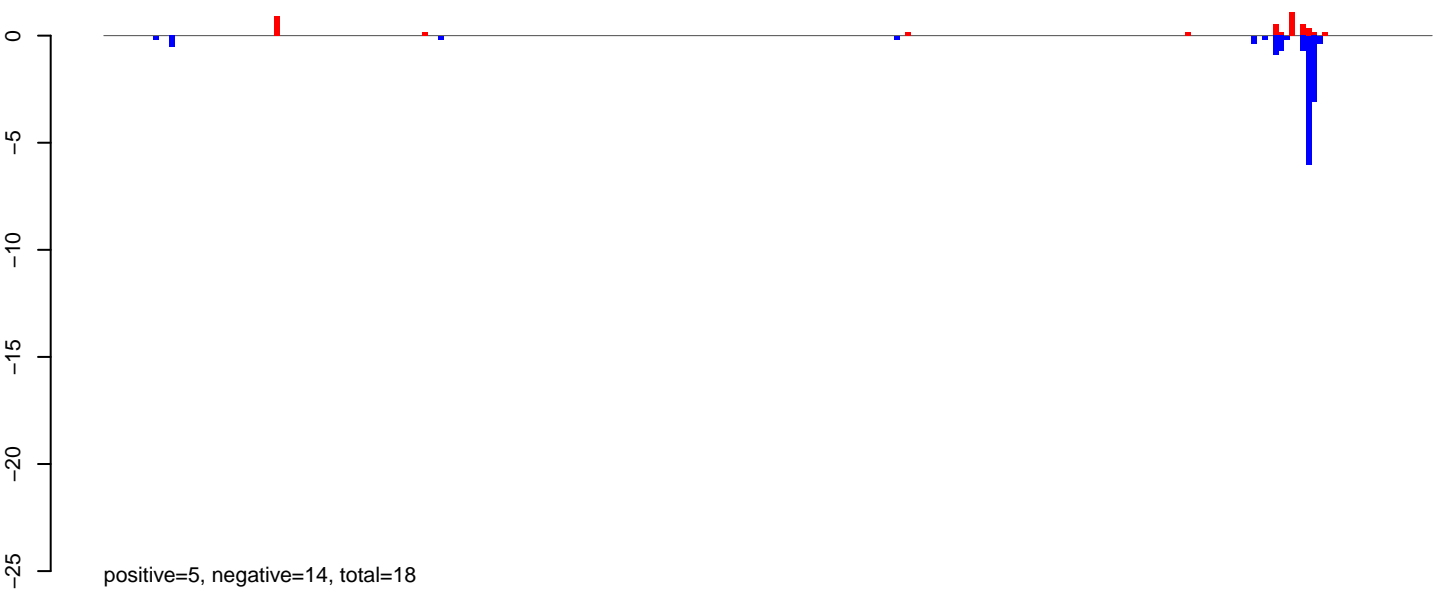
**AeAlbo\_C636\_6dpi\_SINV3.rep**



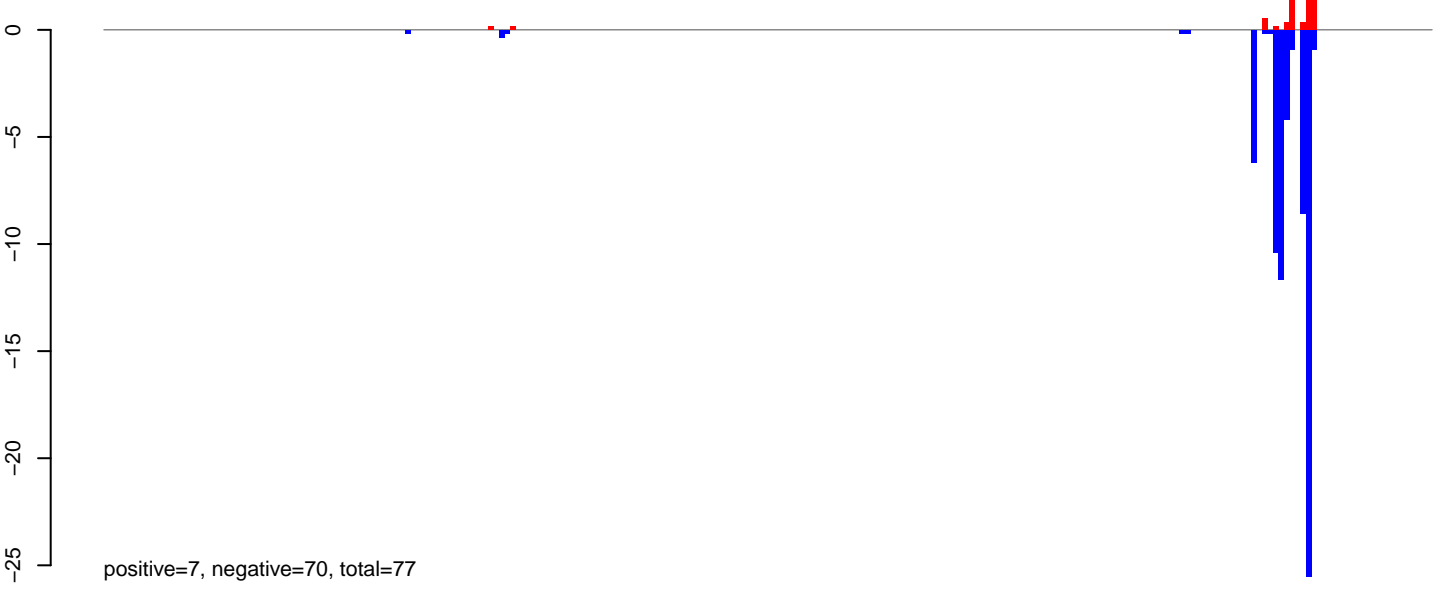
Window size=25, length=6906, TE@ltr-1\_family-5484@LTR\_Gypsy:1-6906

0 1000 2000 3000 4000 5000 6000 7000

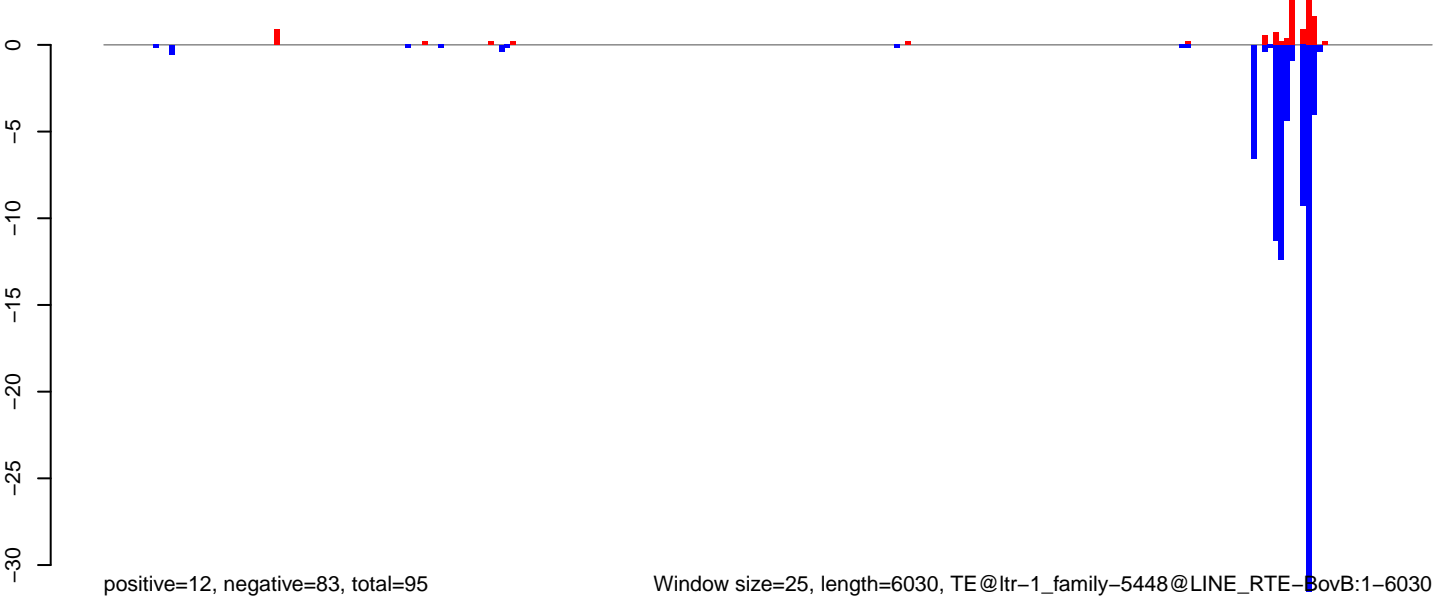
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



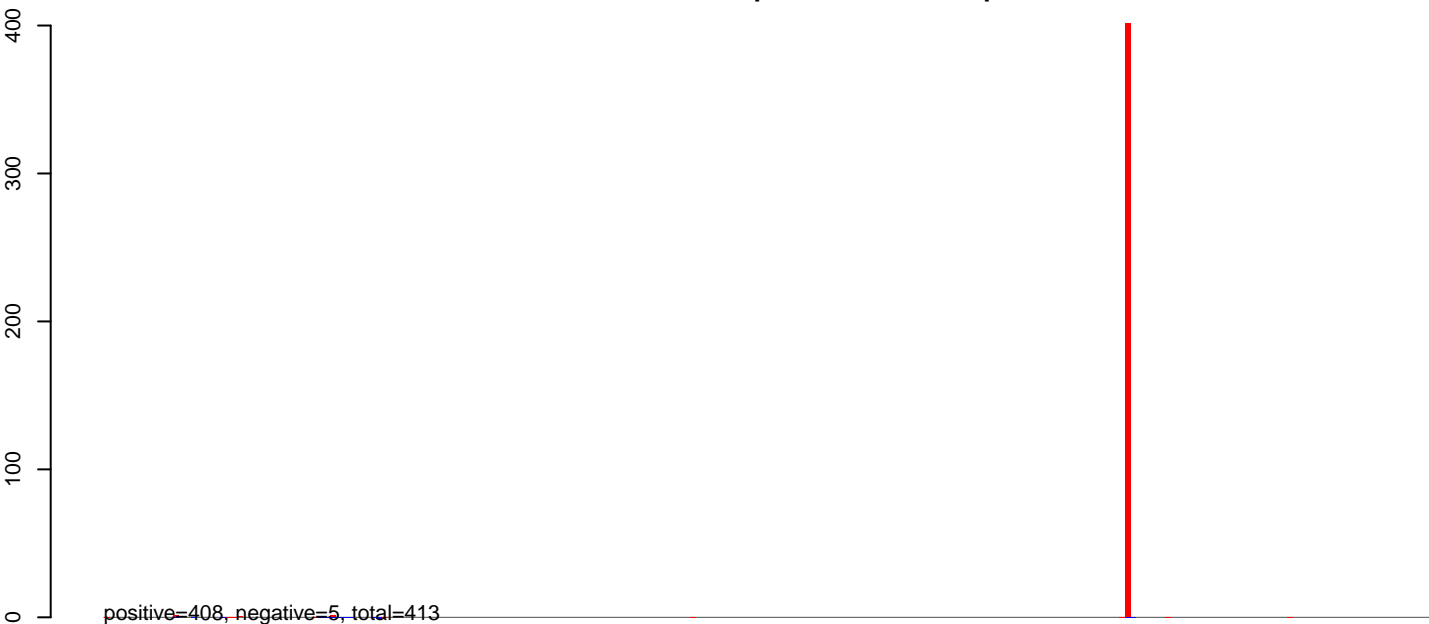
AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



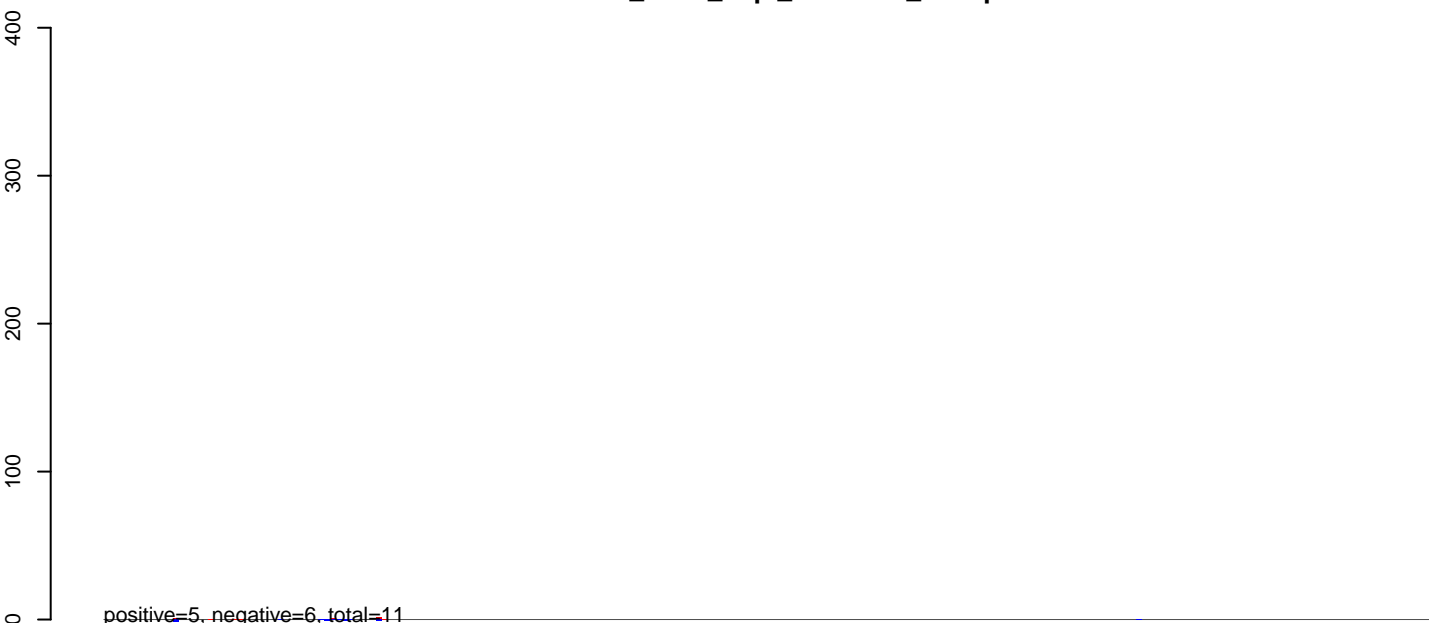
AeAlbo\_C636\_6dpi\_SINV3.rep



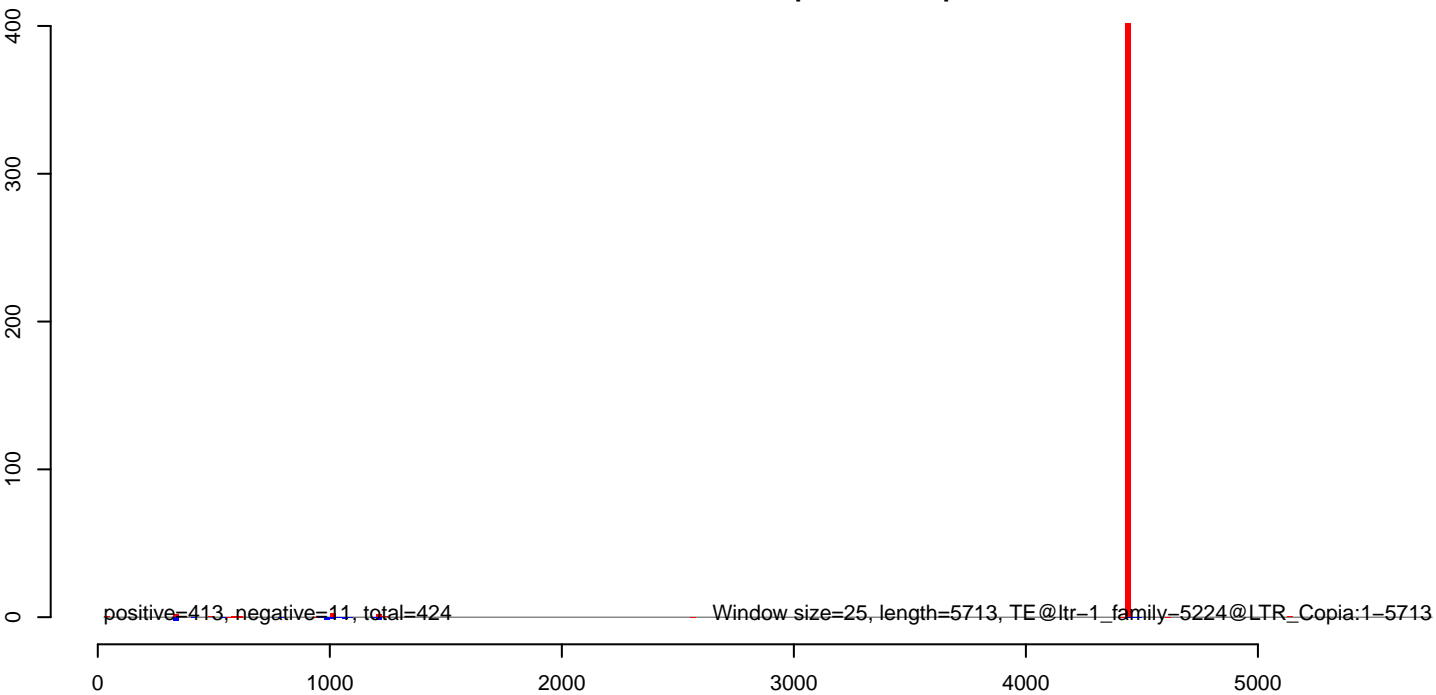
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



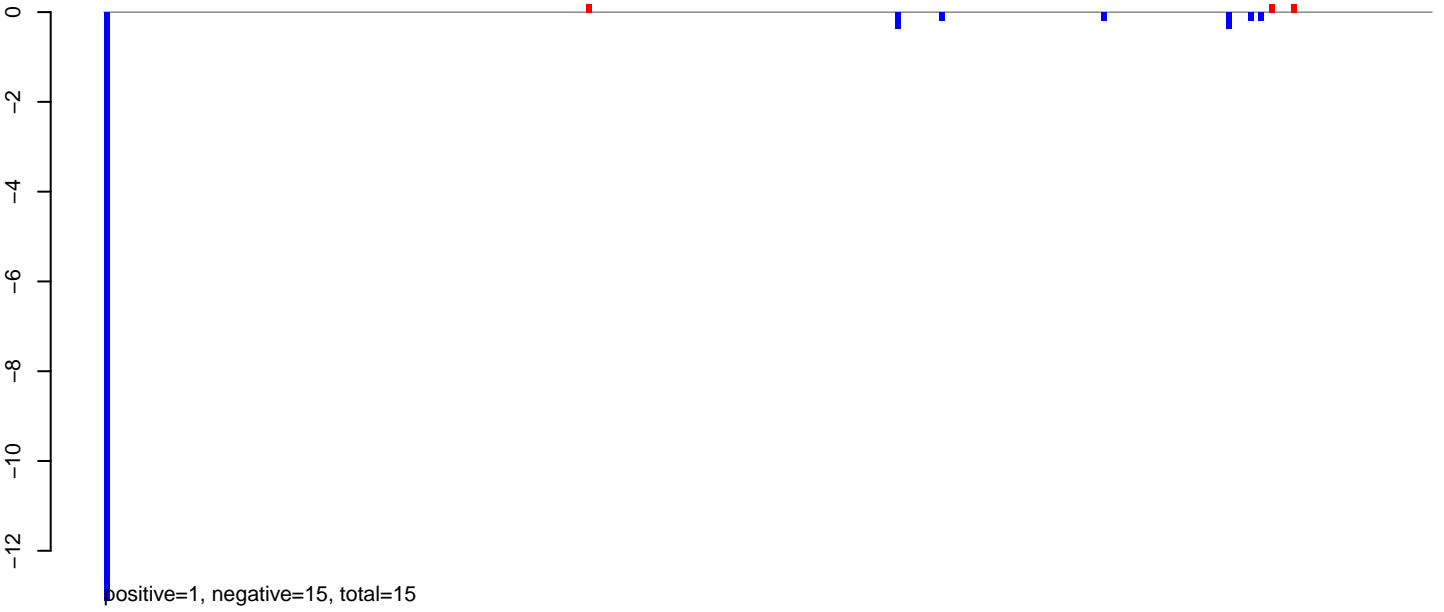
**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV3.rep**



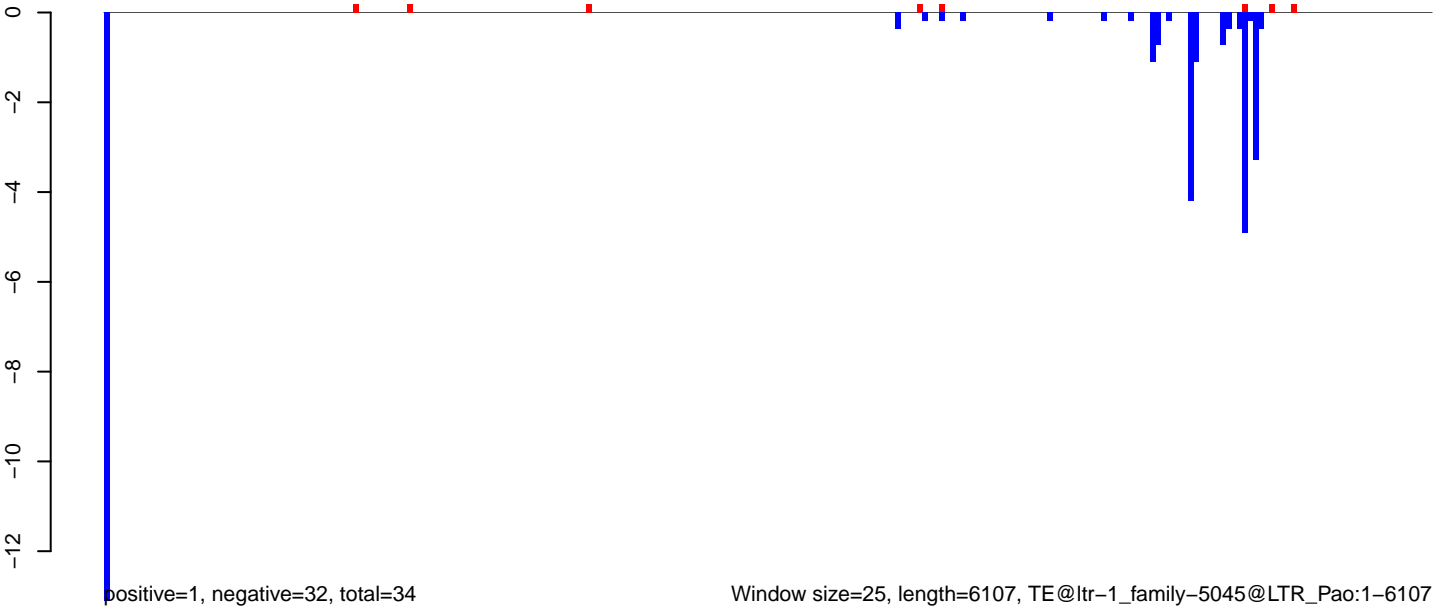
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



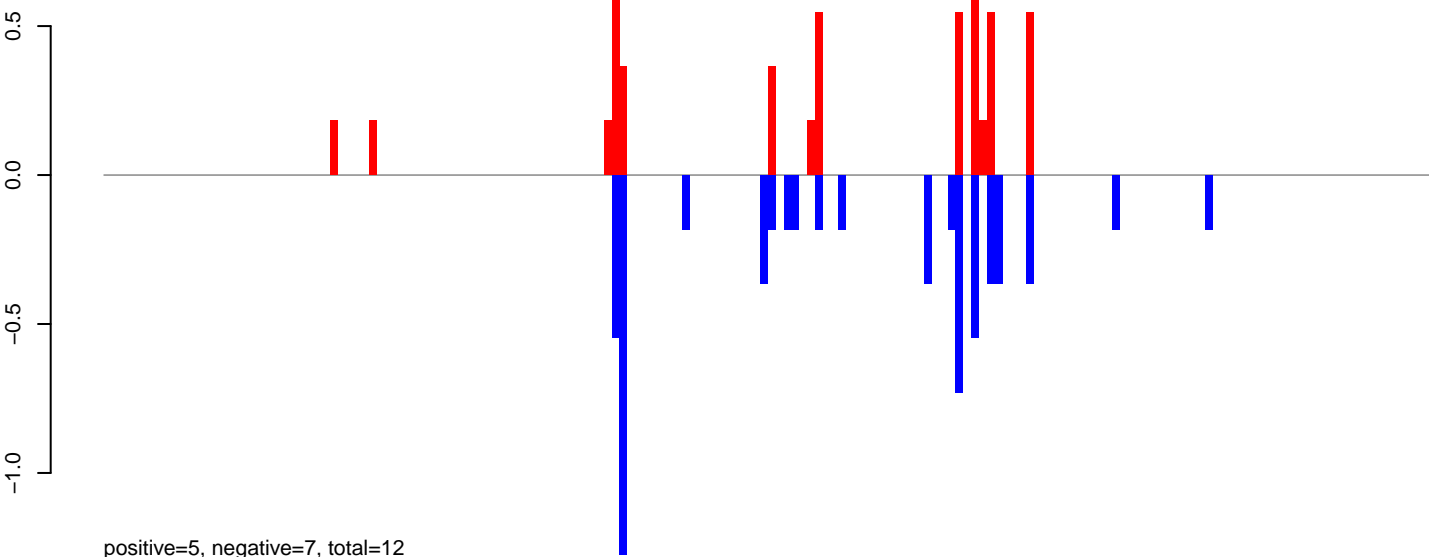
AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



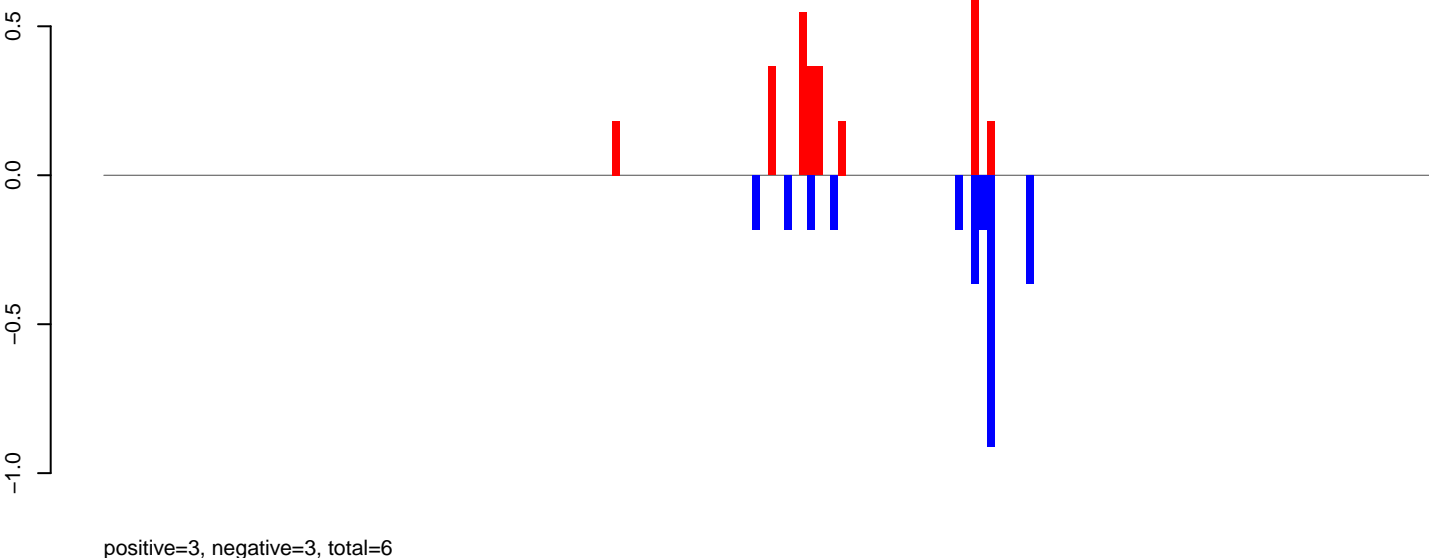
AeAlbo\_C636\_6dpi\_SINV3.rep



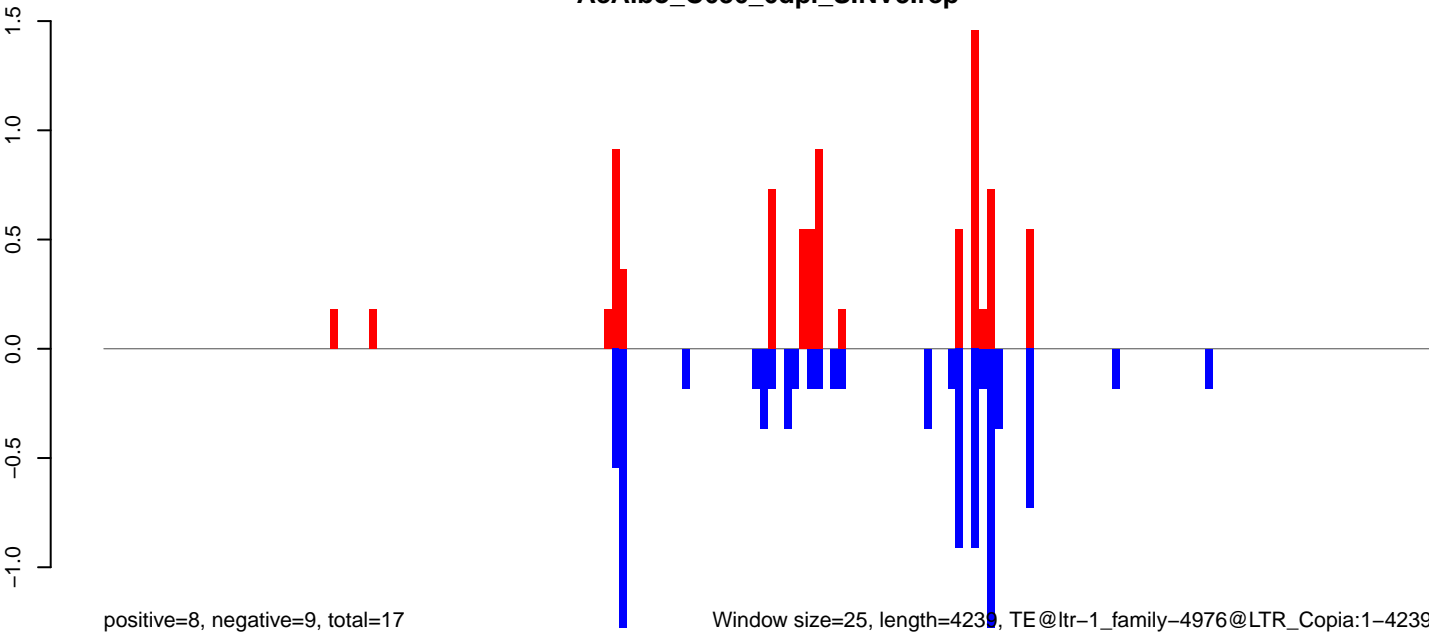
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV3.rep**

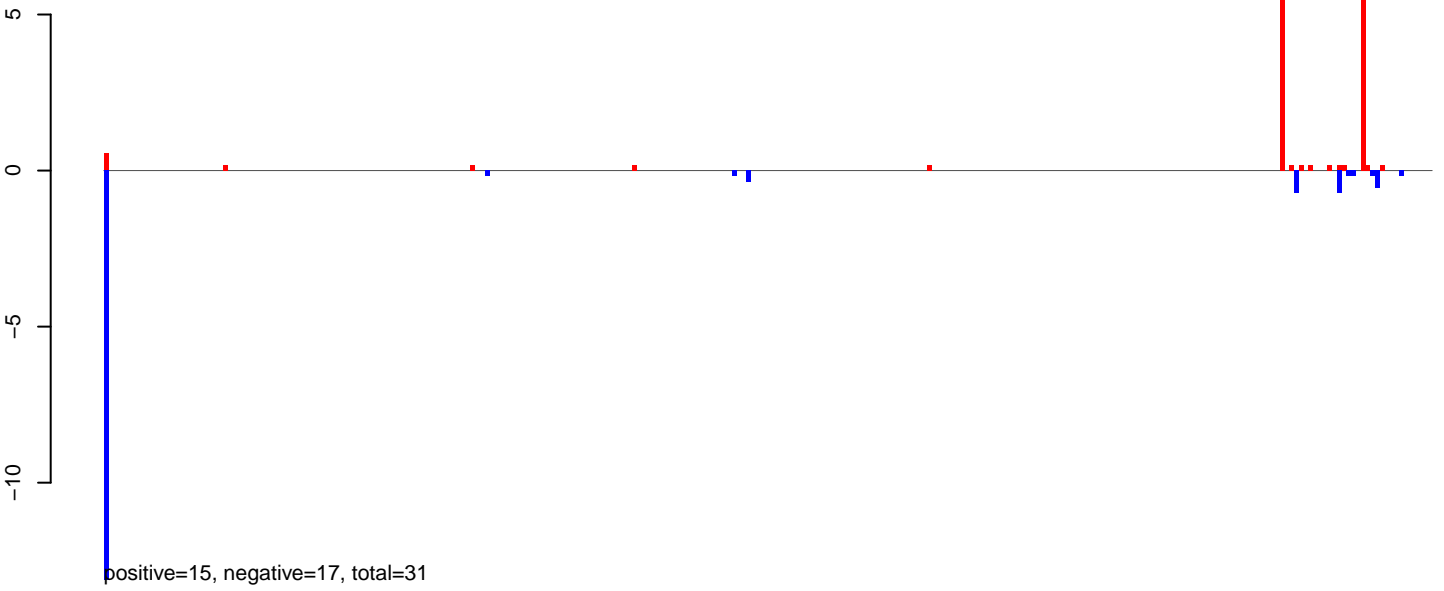


Window size=25, length=4239, TE@ltr-1\_family-4976@LTR\_Copia:1-4239

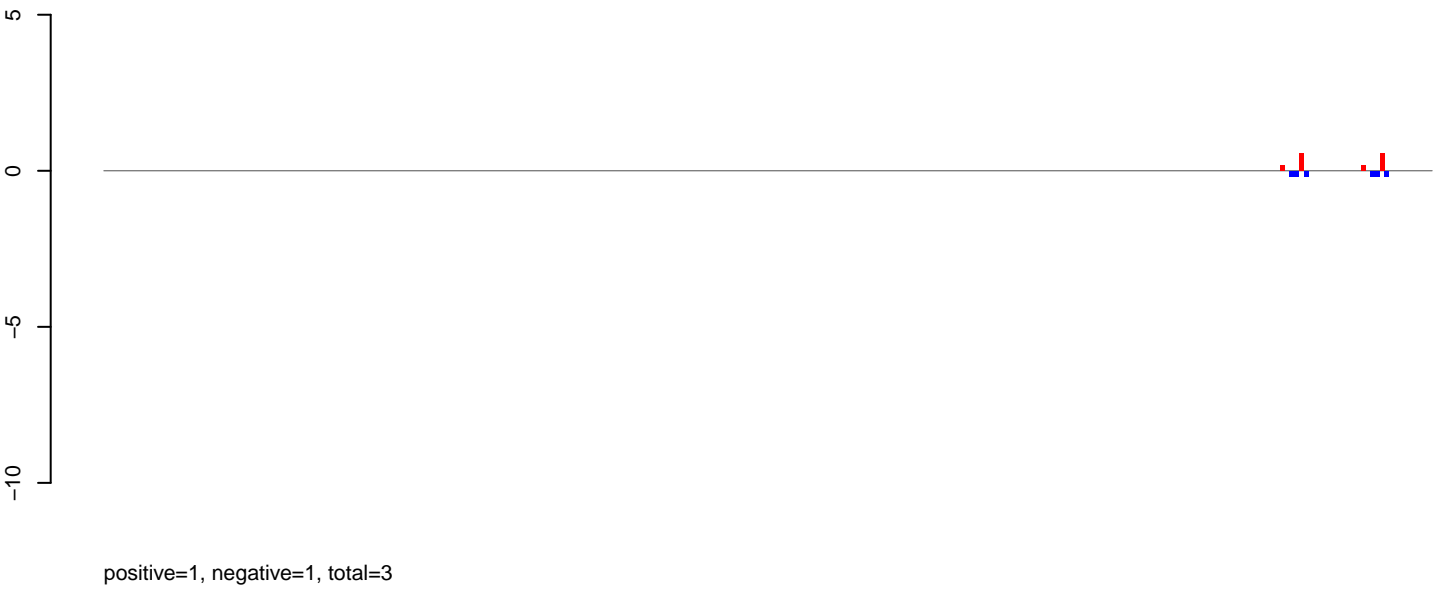
0 1000 2000 3000 4000



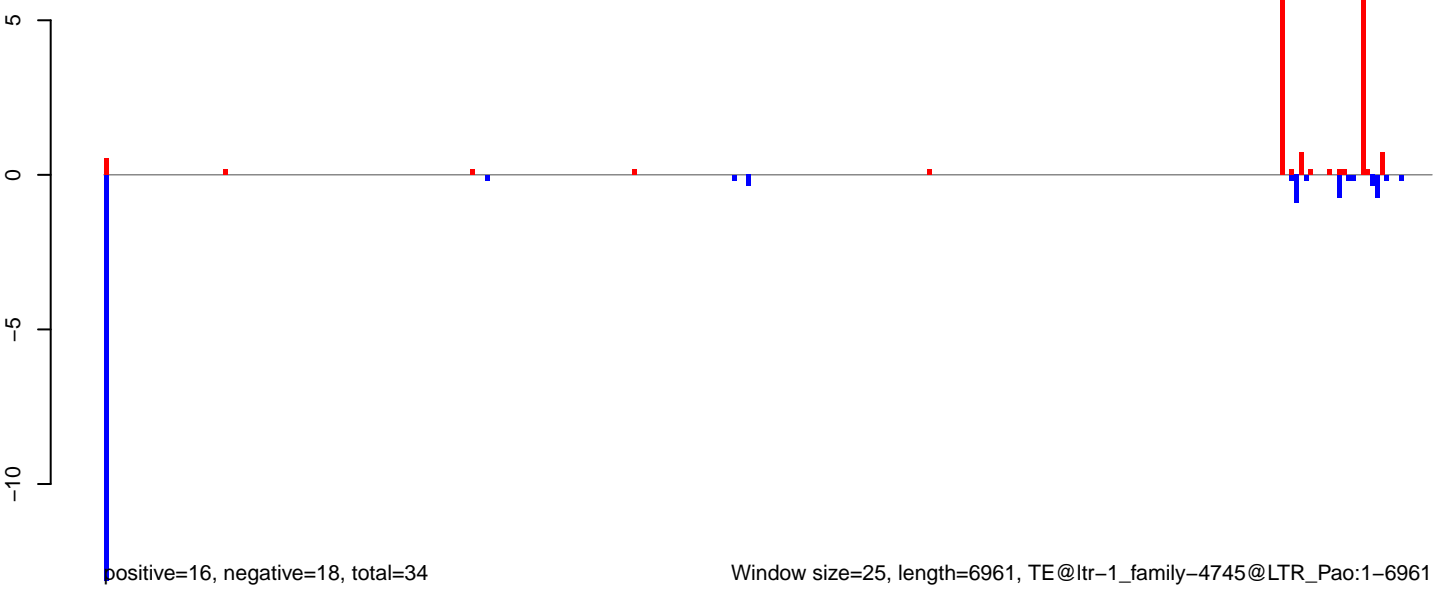
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep

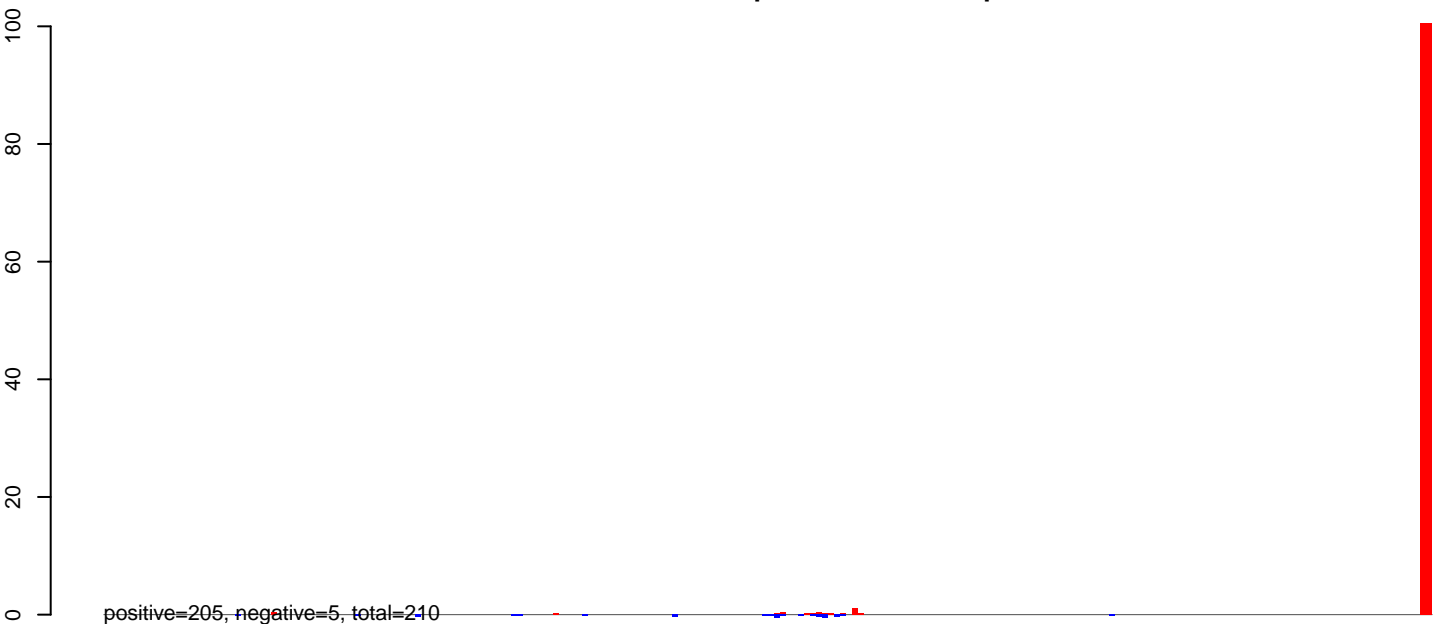


AeAlbo\_C636\_6dpi\_SINV3.rep



Window size=25, length=6961, TE@ltr-1\_family-4745@LTR\_Pao:1-6961

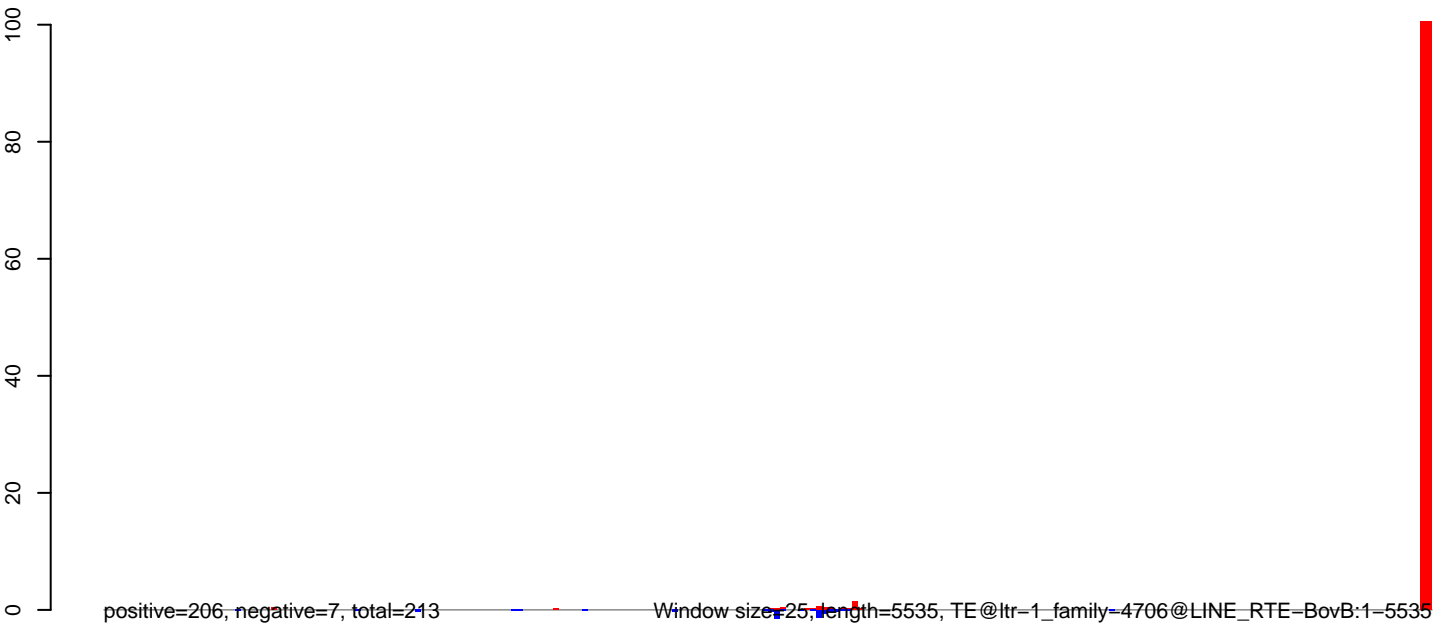
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



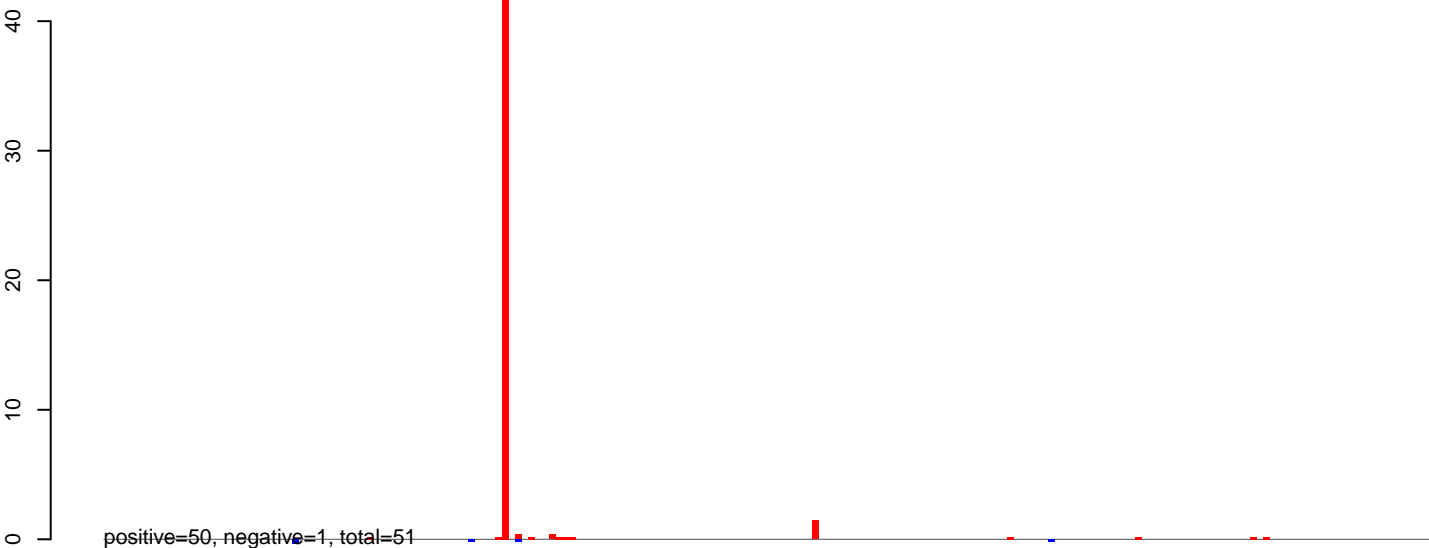
AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



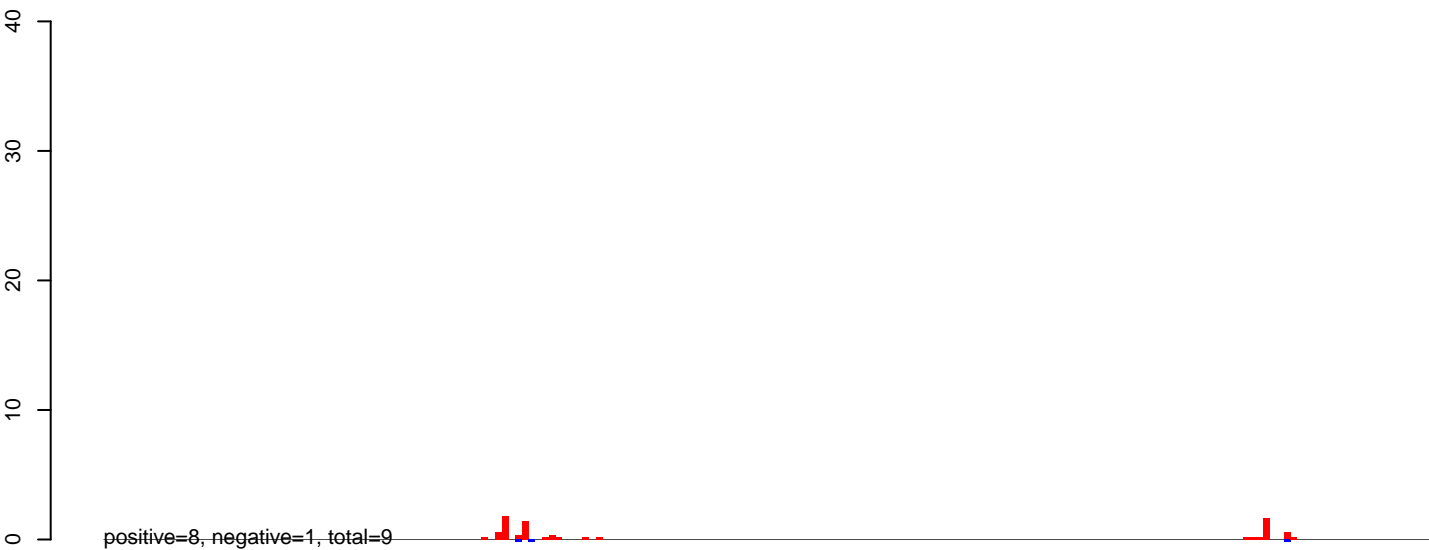
AeAlbo\_C636\_6dpi\_SINV3.rep



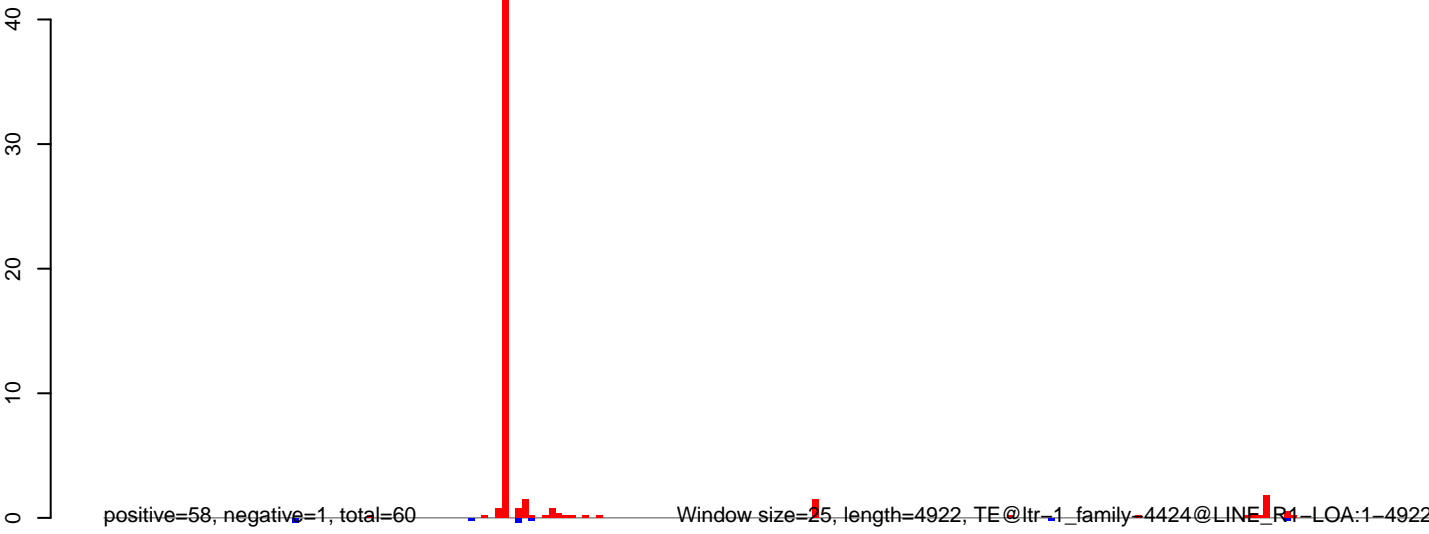
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep

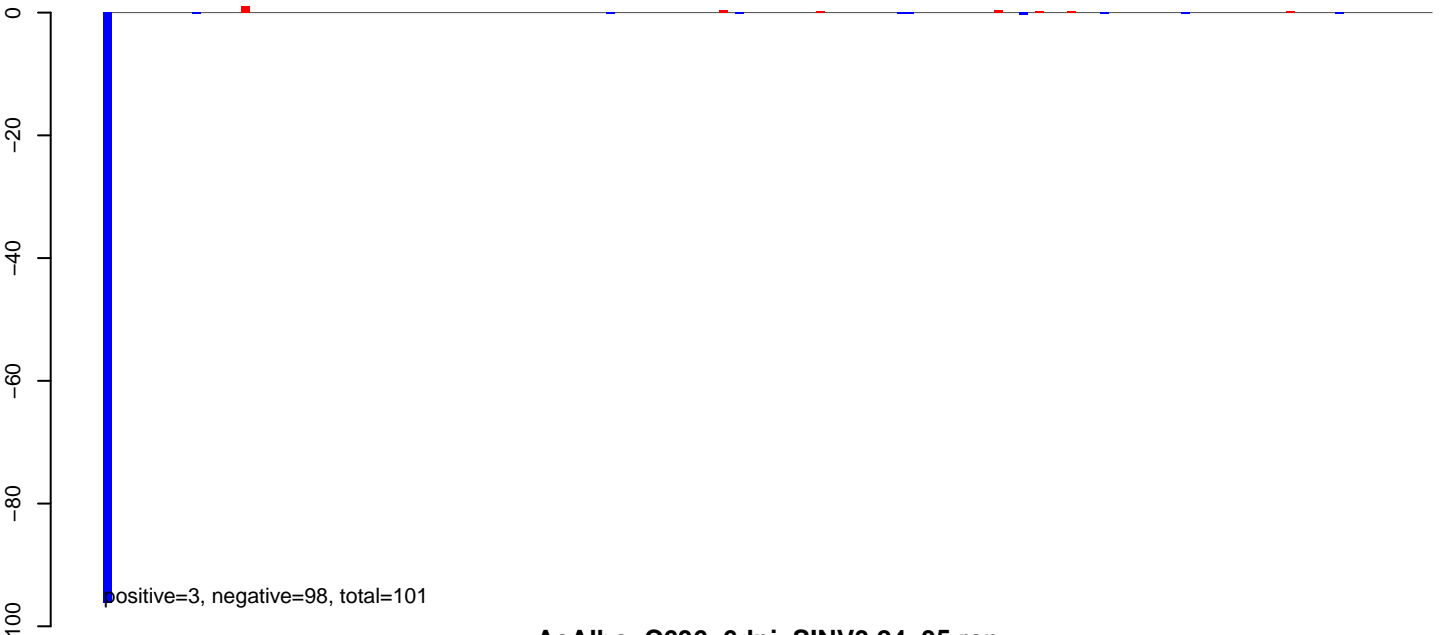


AeAlbo\_C636\_6dpi\_SINV3.rep

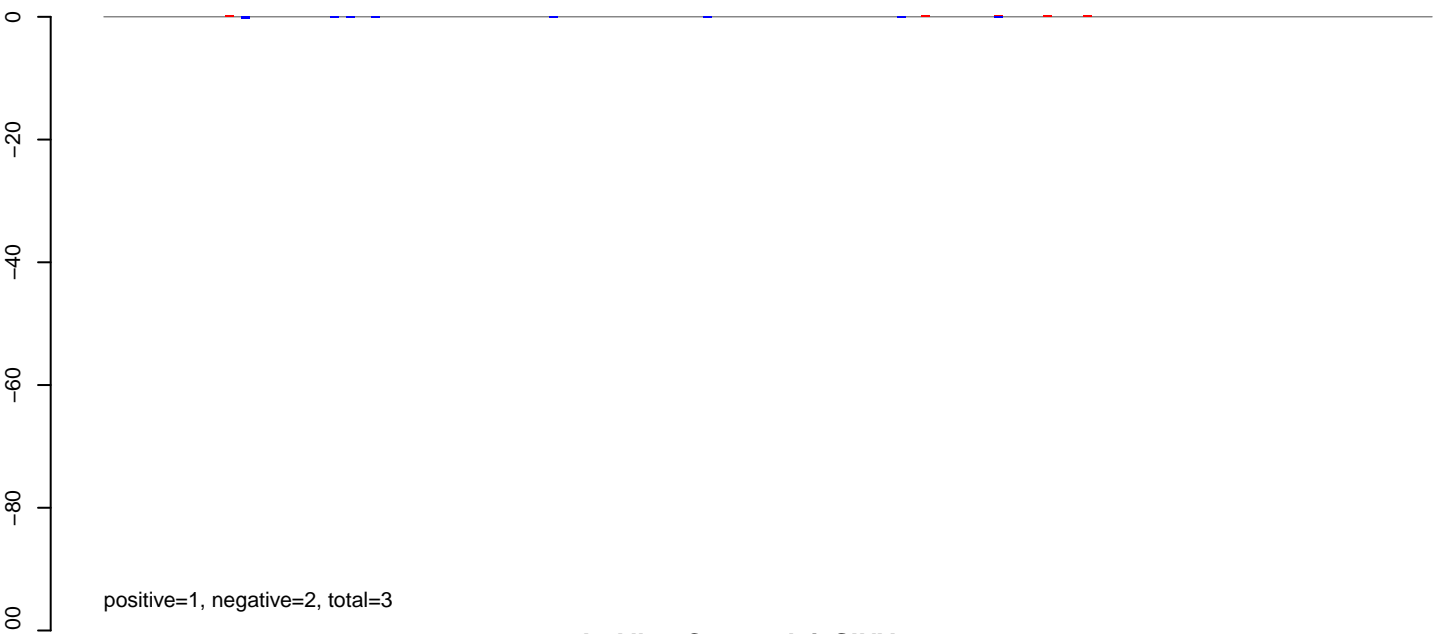


0 1000 2000 3000 4000 5000

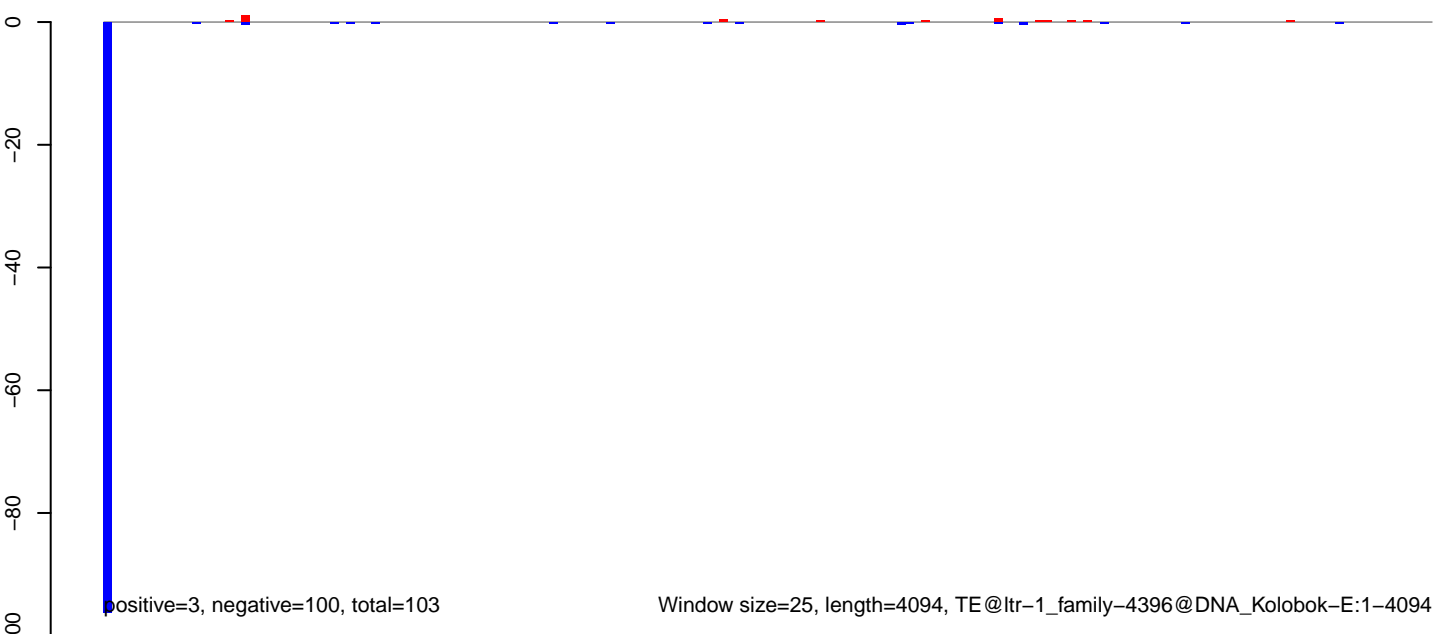
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



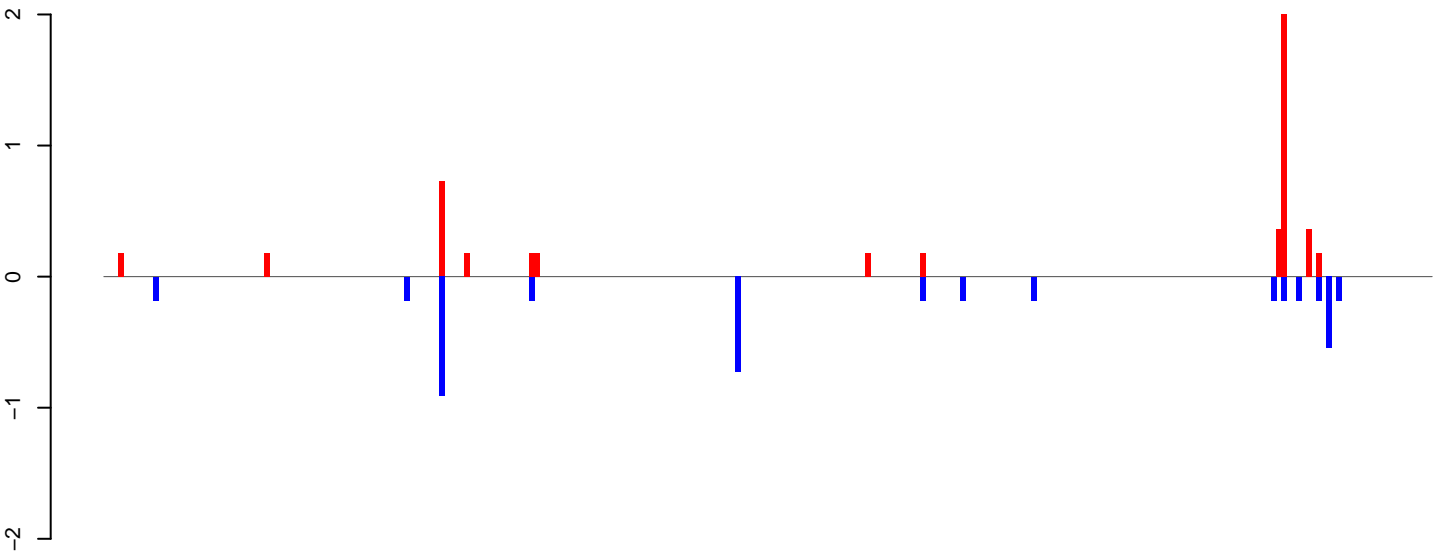
**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV3.rep**

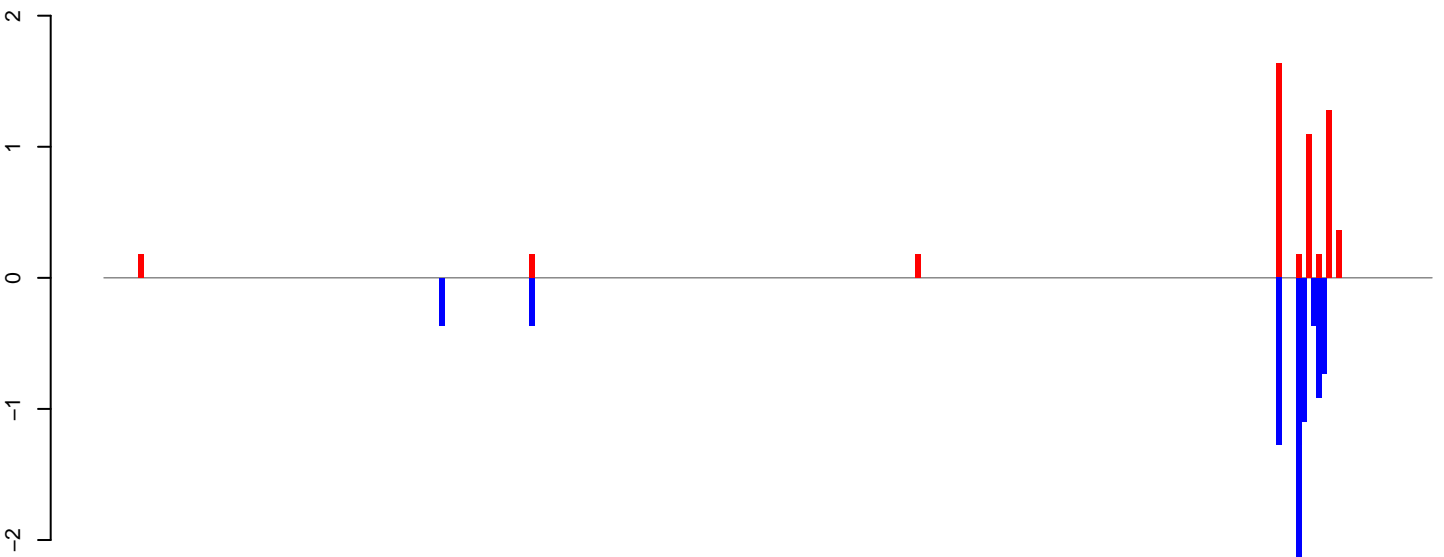


AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



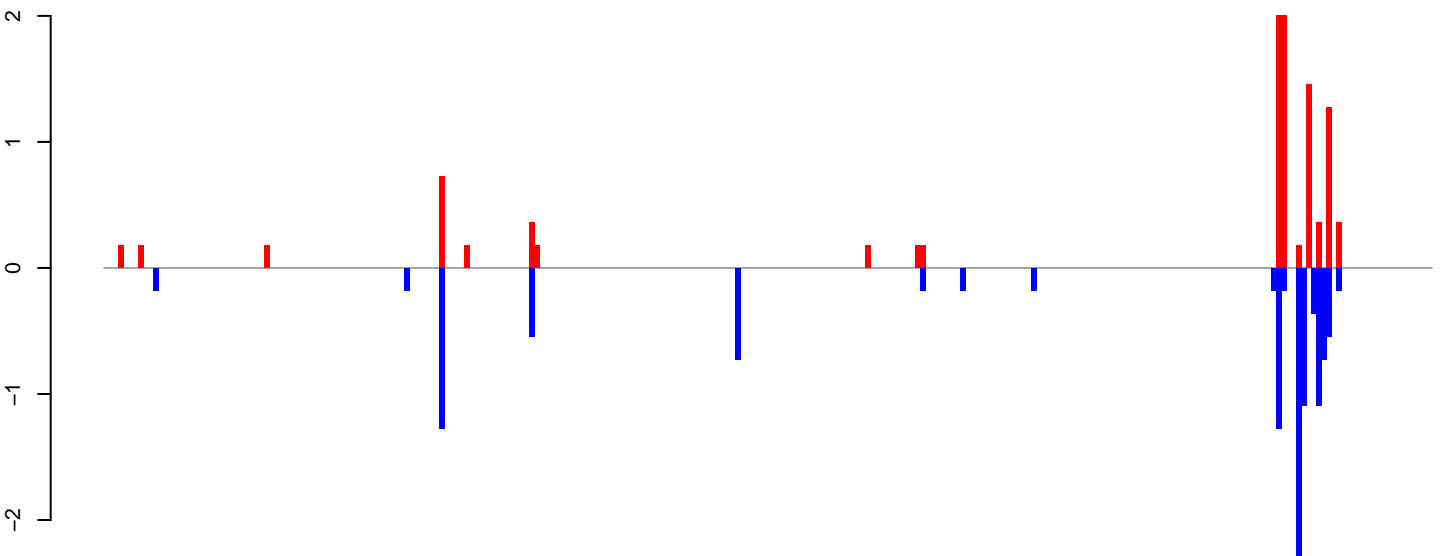
positive=5, negative=4, total=9

AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



positive=5, negative=8, total=13

AeAlbo\_C636\_6dpi\_SINV3.rep

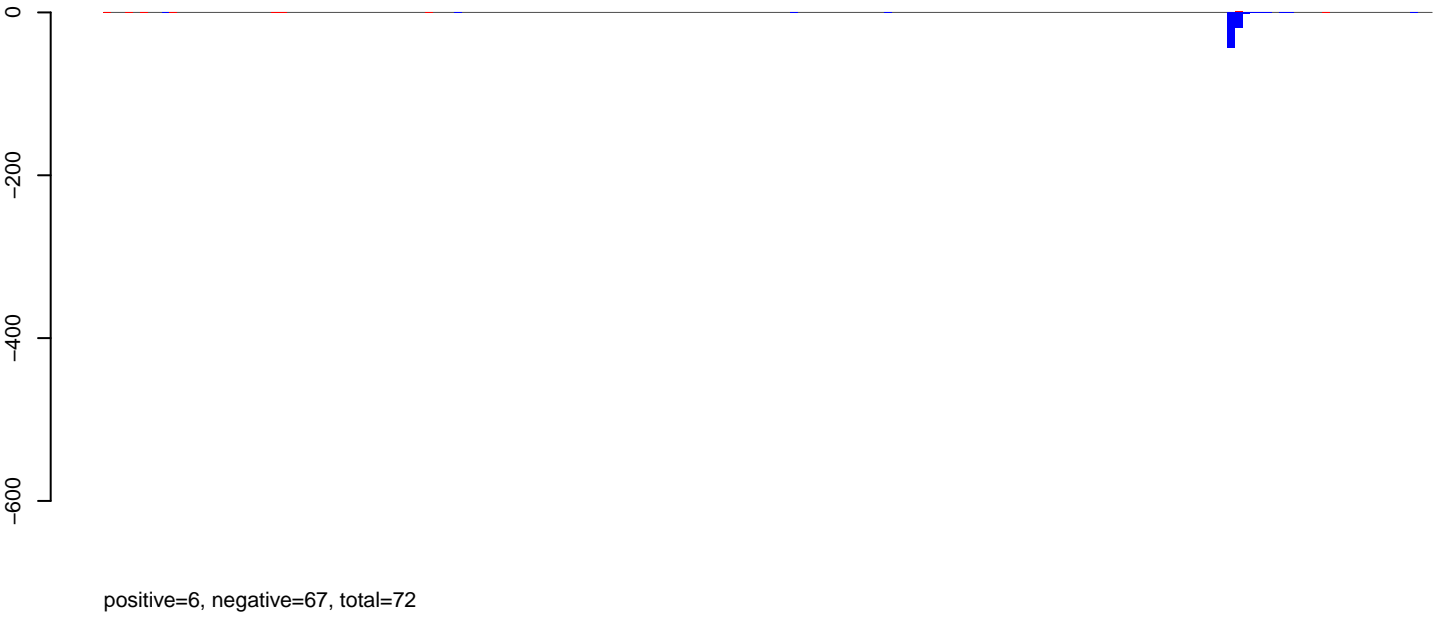


positive=10, negative=12, total=22

Window size=25, length=6616, TE@ltr-1\_family-4387@LINE RTE+BovB:1-6616

0 1000 2000 3000 4000 5000 6000

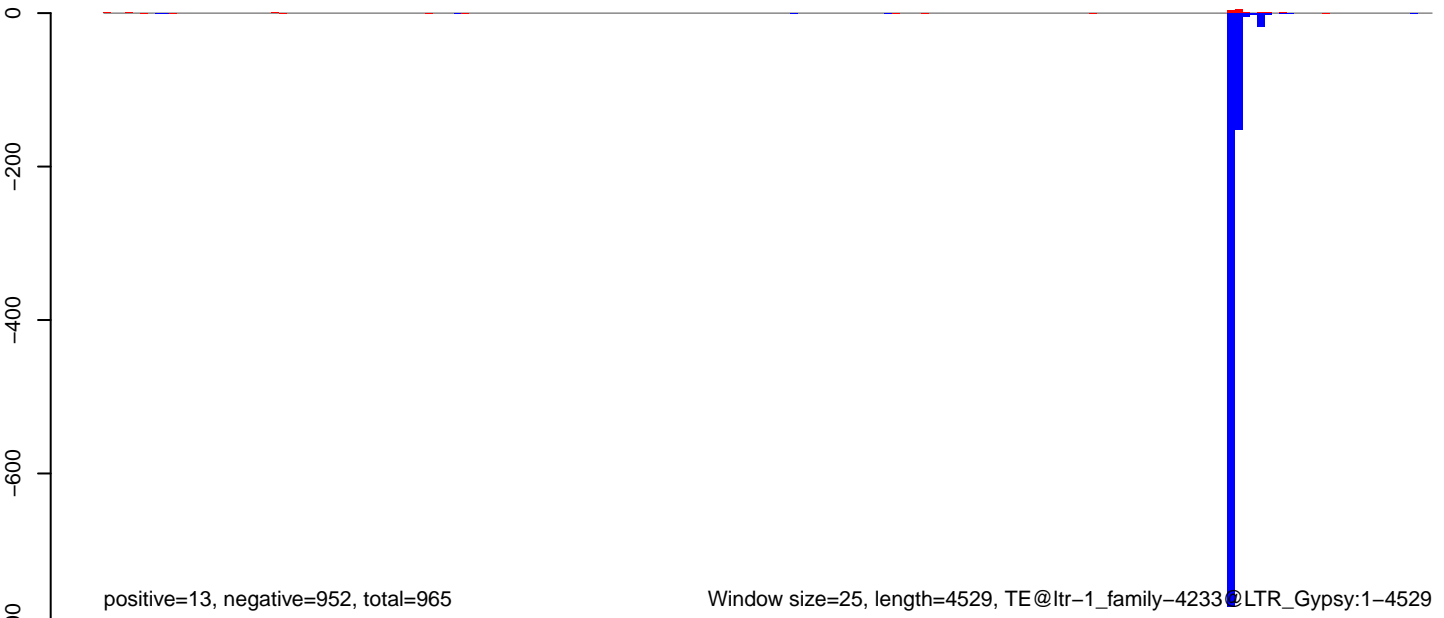
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



AeAlbo\_C636\_6dpi\_SINV3.rep

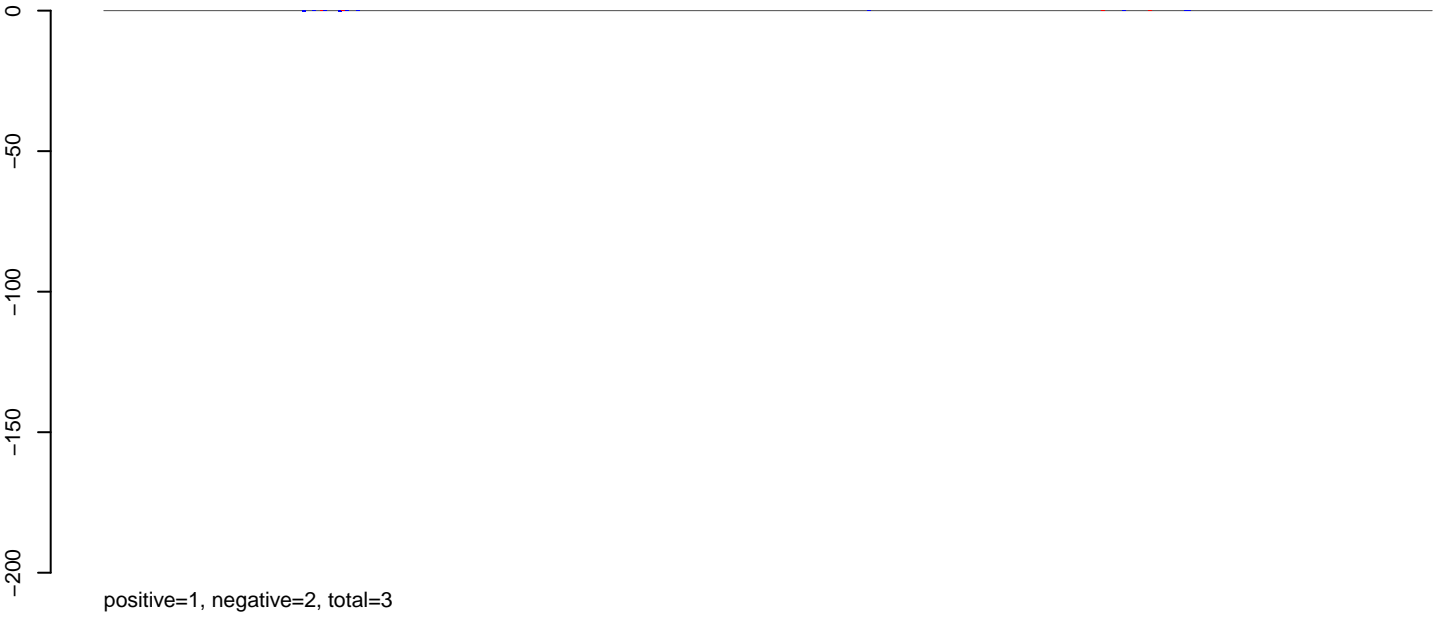


Window size=25, length=4529, TE@ltr-1\_family-4233@LTR\_Gypsy:1-4529

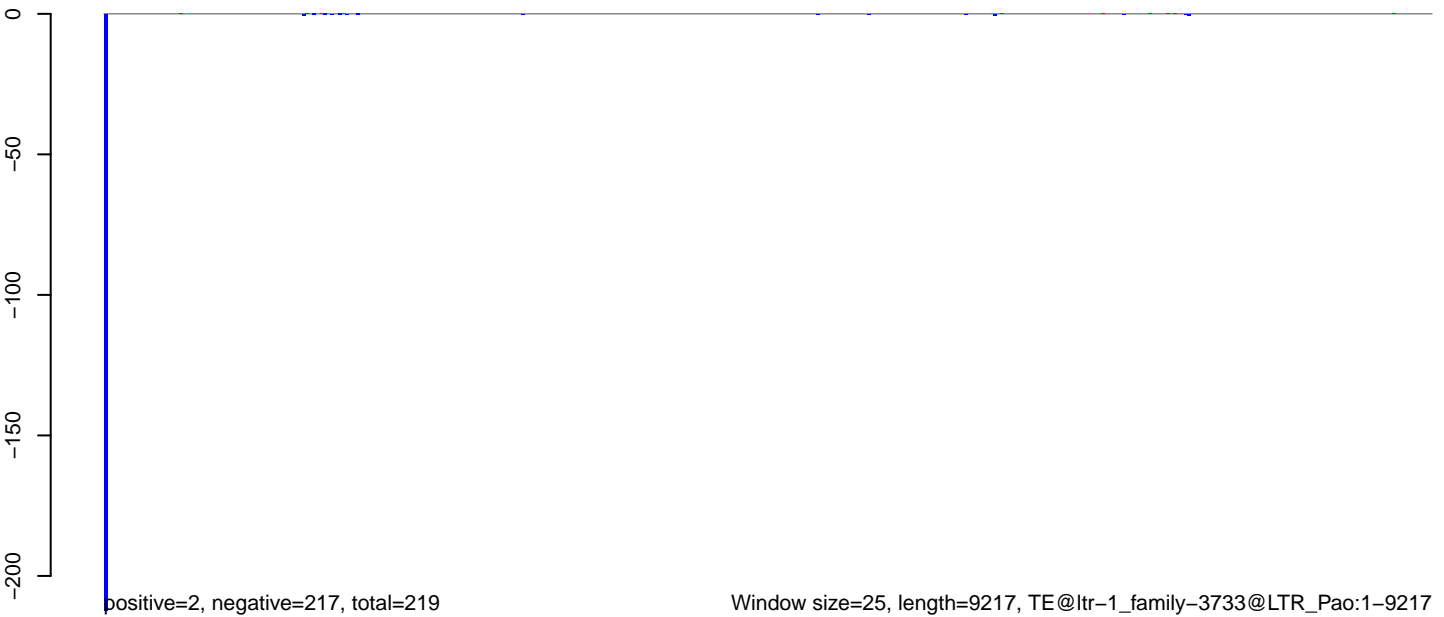
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



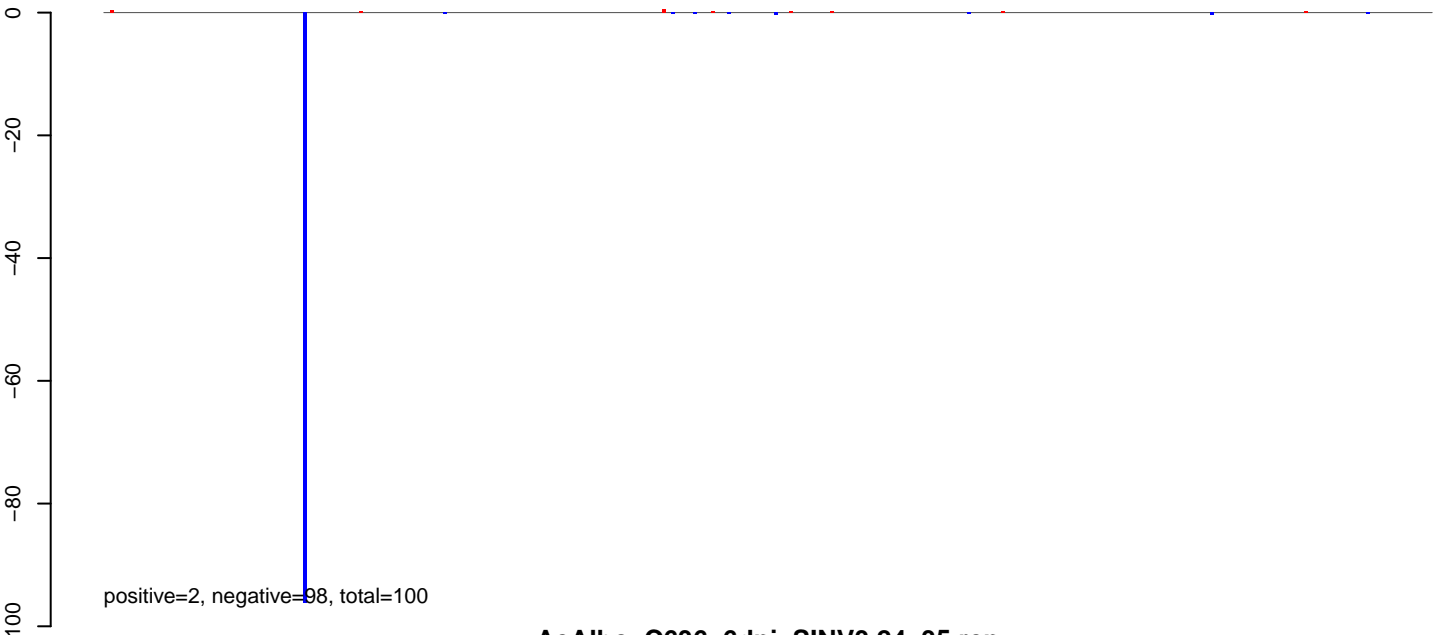
**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV3.rep**



**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**

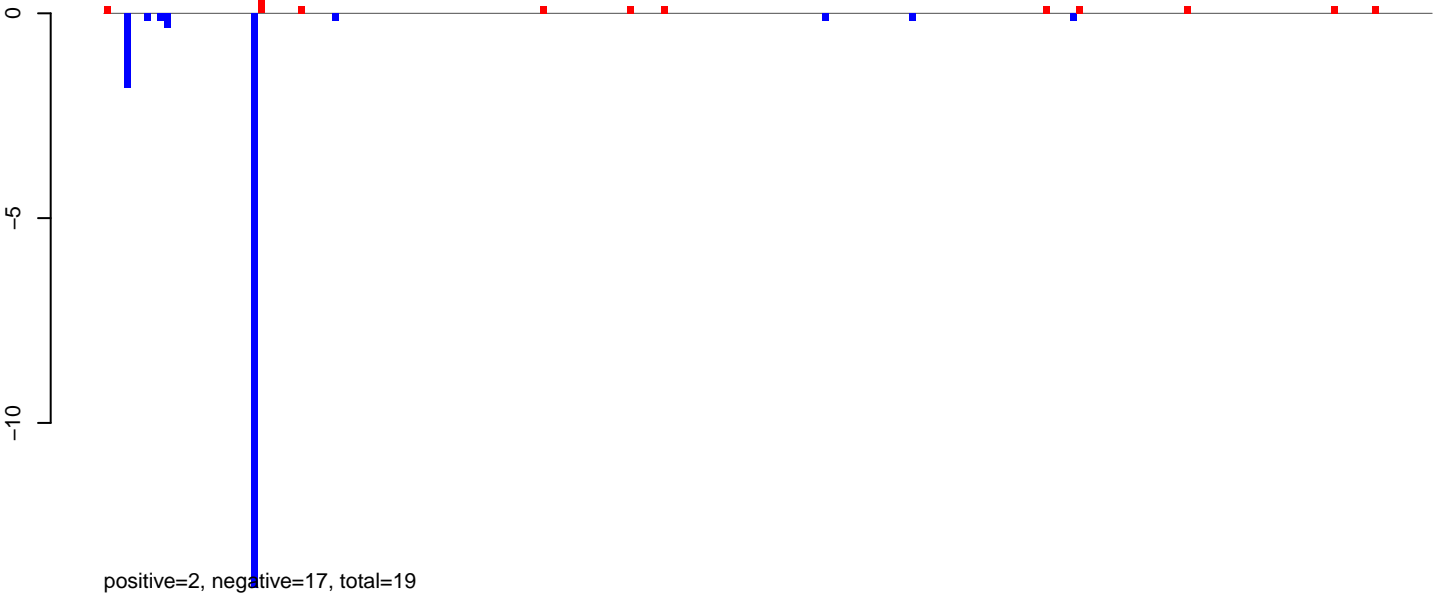


**AeAlbo\_C636\_6dpi\_SINV3.rep**





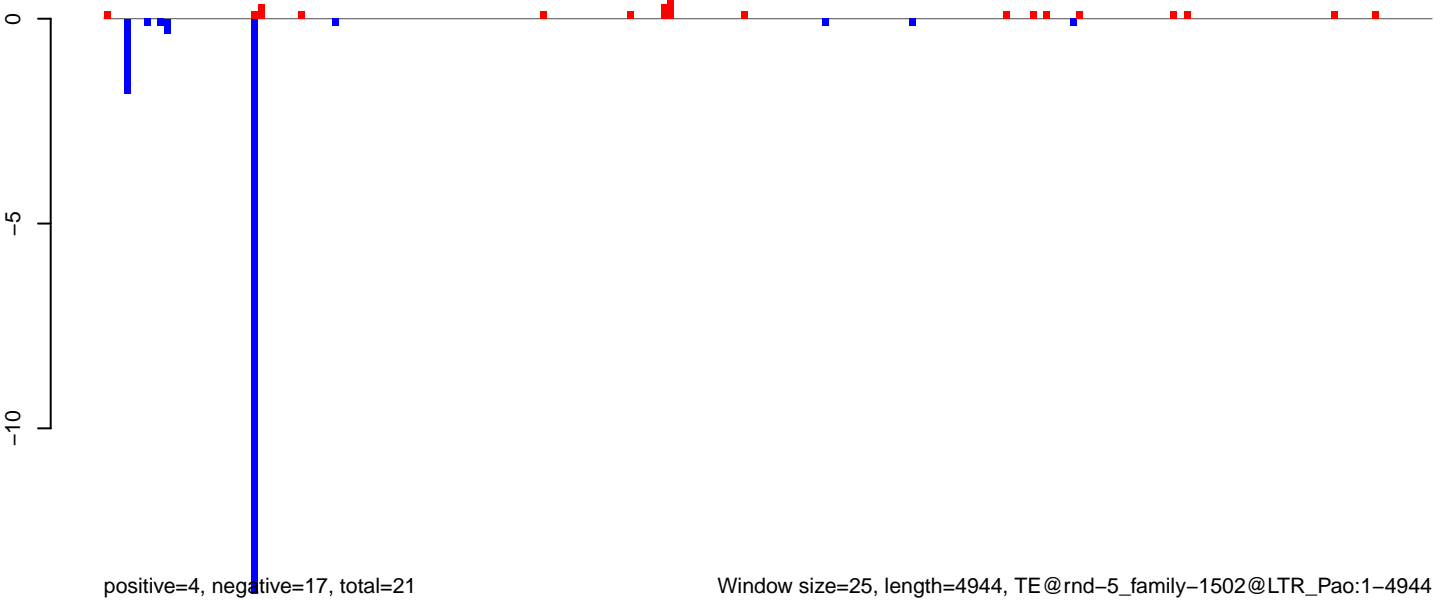
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



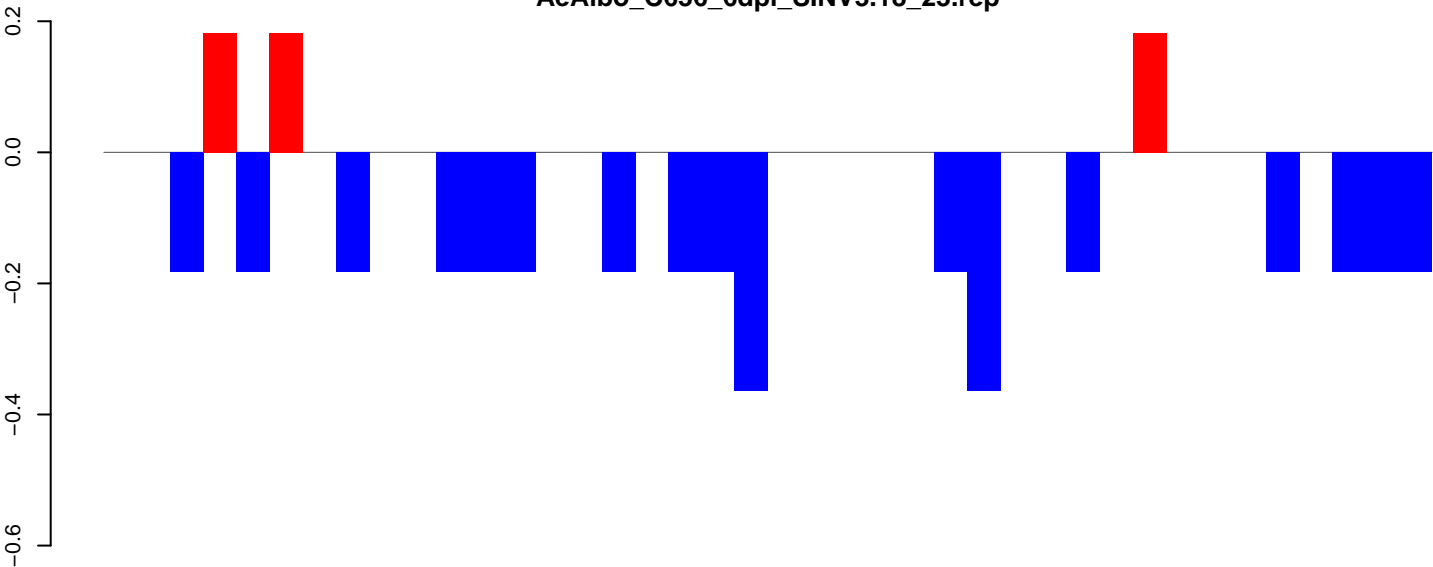
AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



AeAlbo\_C636\_6dpi\_SINV3.rep

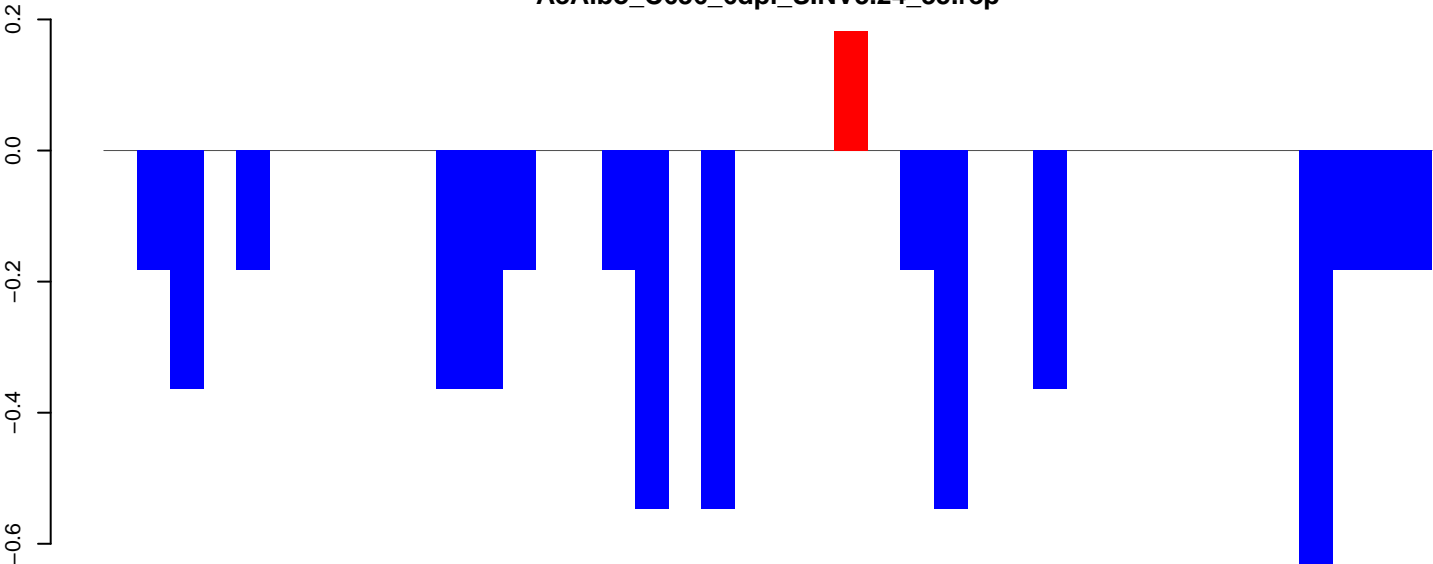


AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



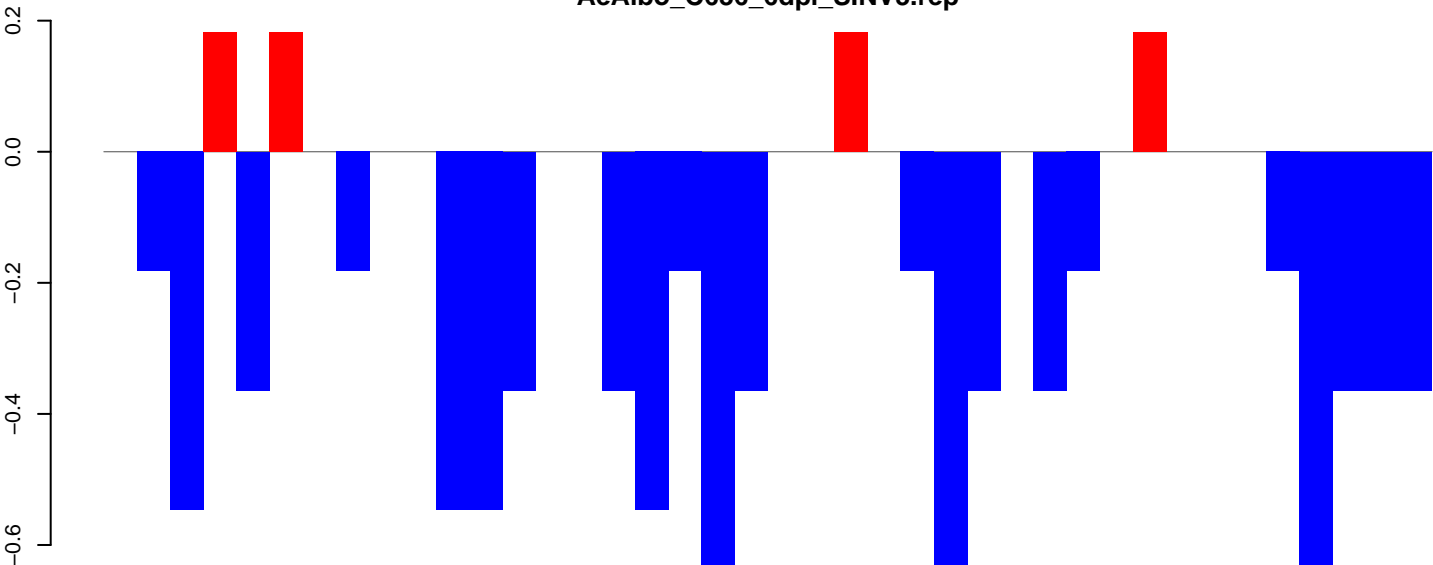
positive=1, negative=3, total=4

AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



positive=0, negative=5, total=5

AeAlbo\_C636\_6dpi\_SINV3.rep

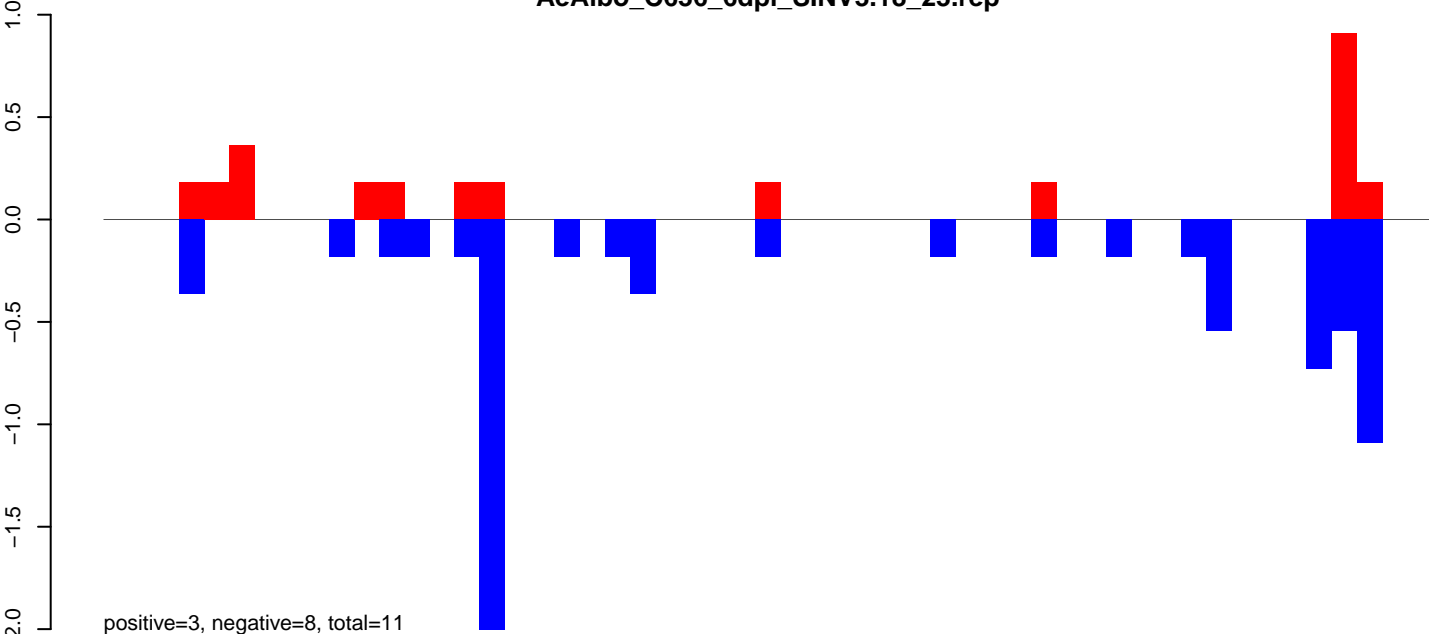


positive=1, negative=9, total=9

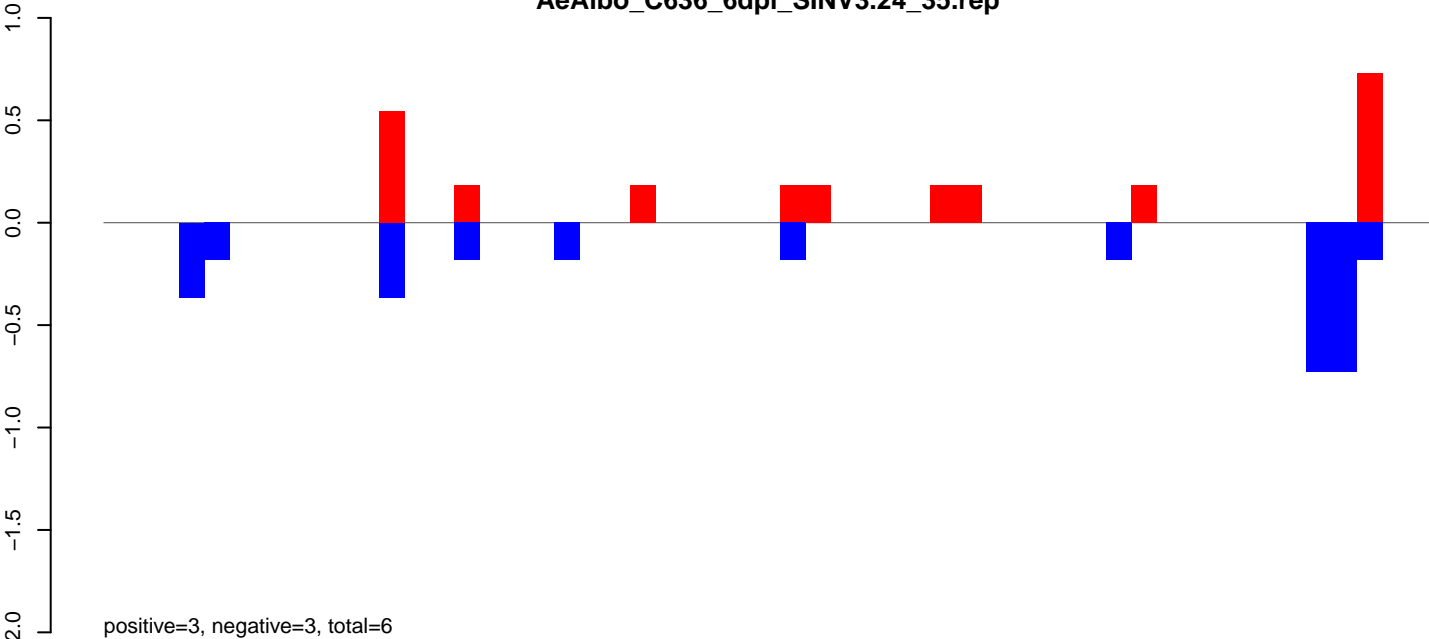
Window size=25, length=992, TE@rnd-4\_family-902@Unknown:1-992

0 200 400 600 800 1000

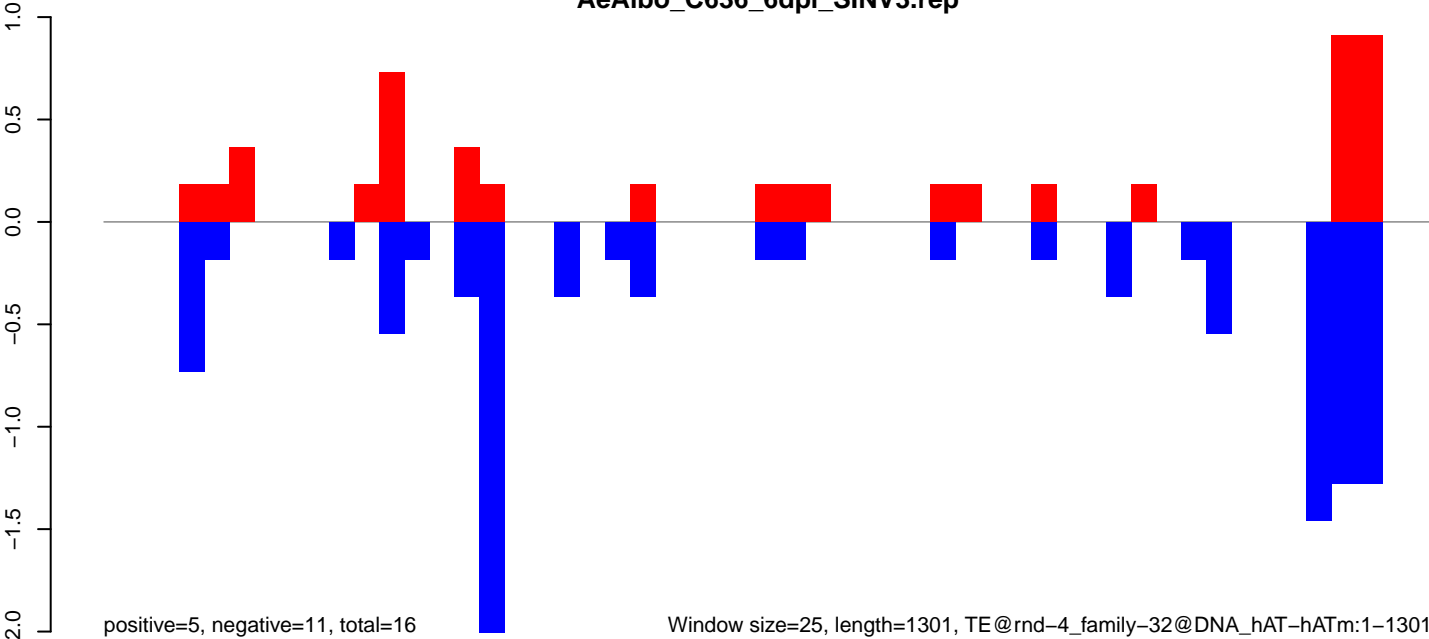
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep

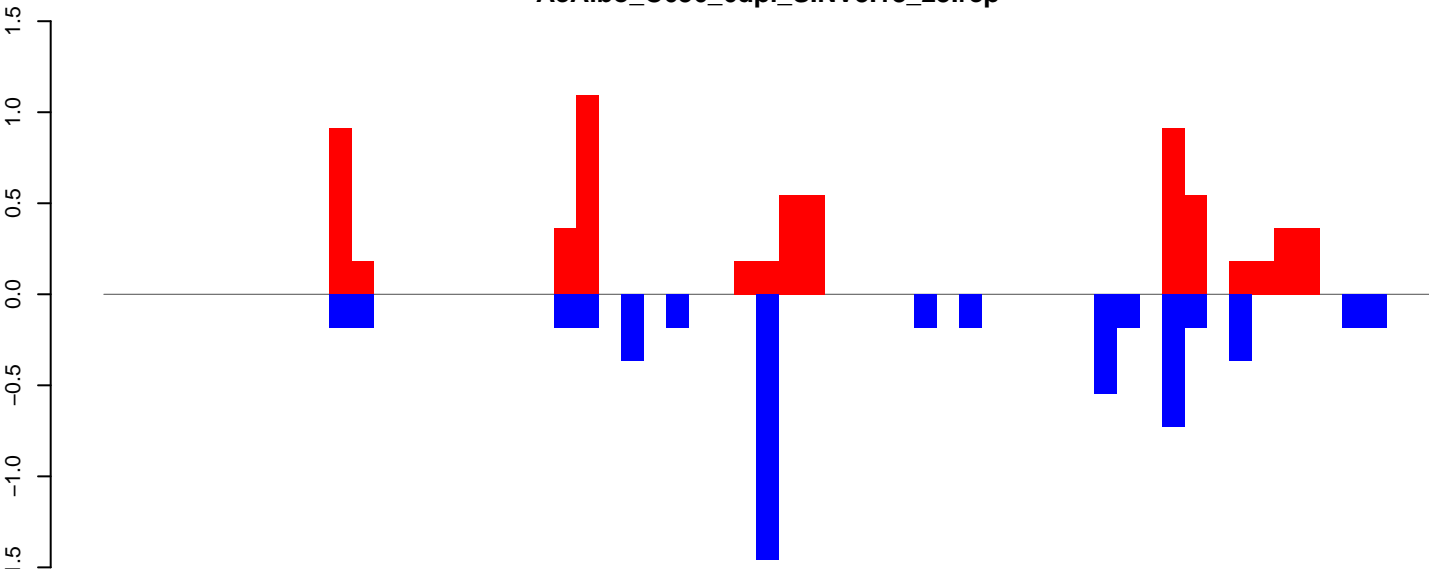


AeAlbo\_C636\_6dpi\_SINV3.rep



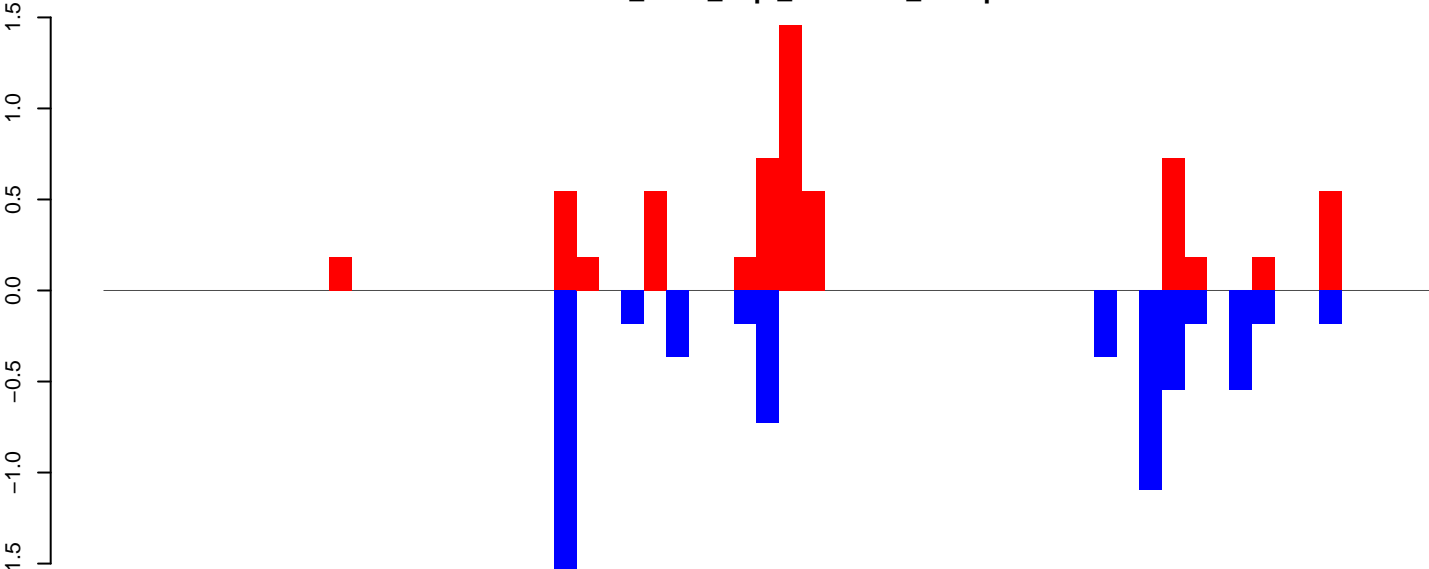
Window size=25, length=1301, TE@rnd-4\_family-32@DNA\_hATm-hATm:1-1301

AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



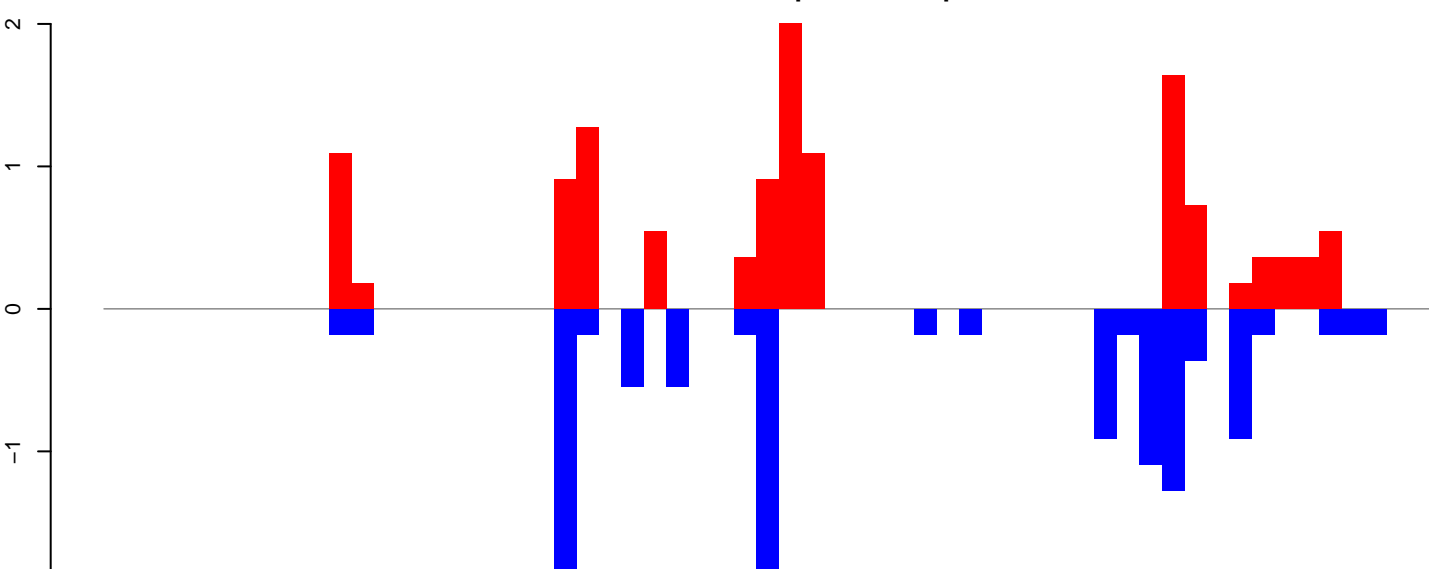
positive=7, negative=5, total=12

AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



positive=6, negative=6, total=12

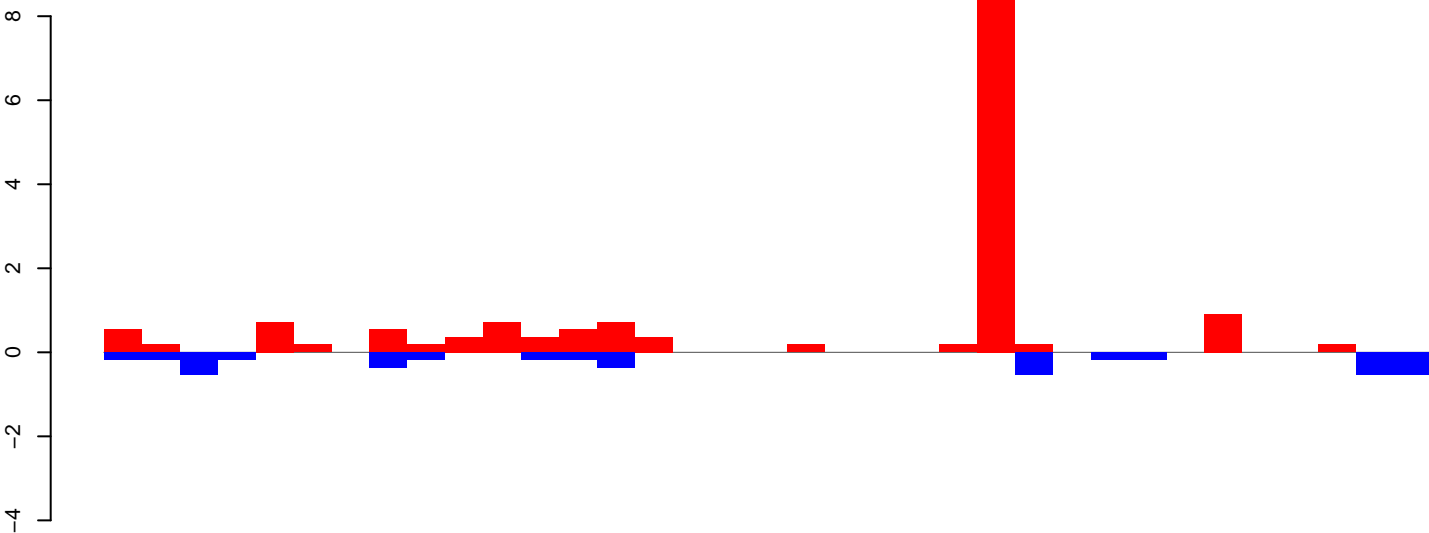
AeAlbo\_C636\_6dpi\_SINV3.rep



positive=13, negative=12, total=24

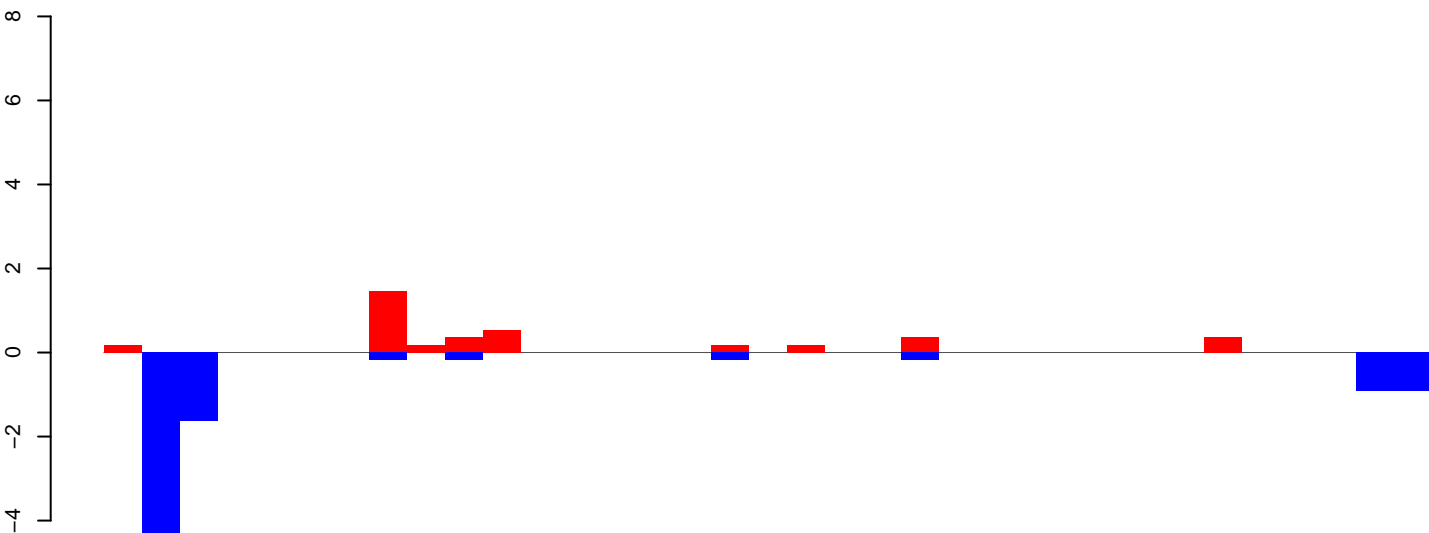
Window size=25, length=1462, TE@rnd-3\_family-207@Satellite:1-1462

AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



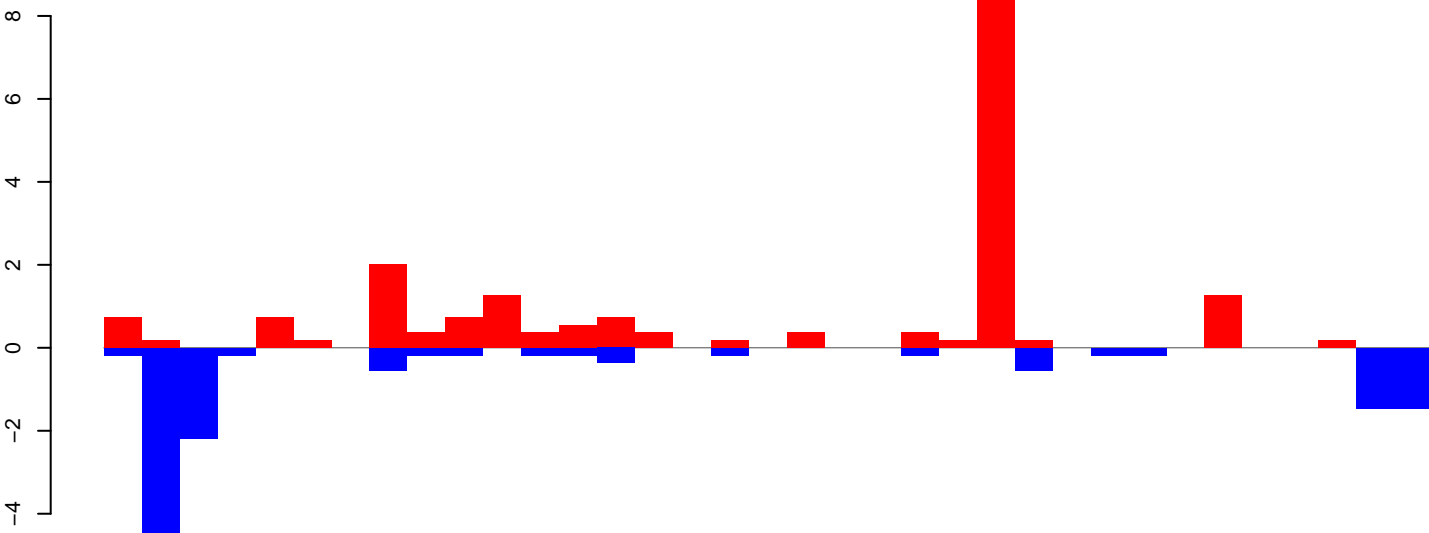
positive=16, negative=4, total=21

AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



positive=4, negative=9, total=13

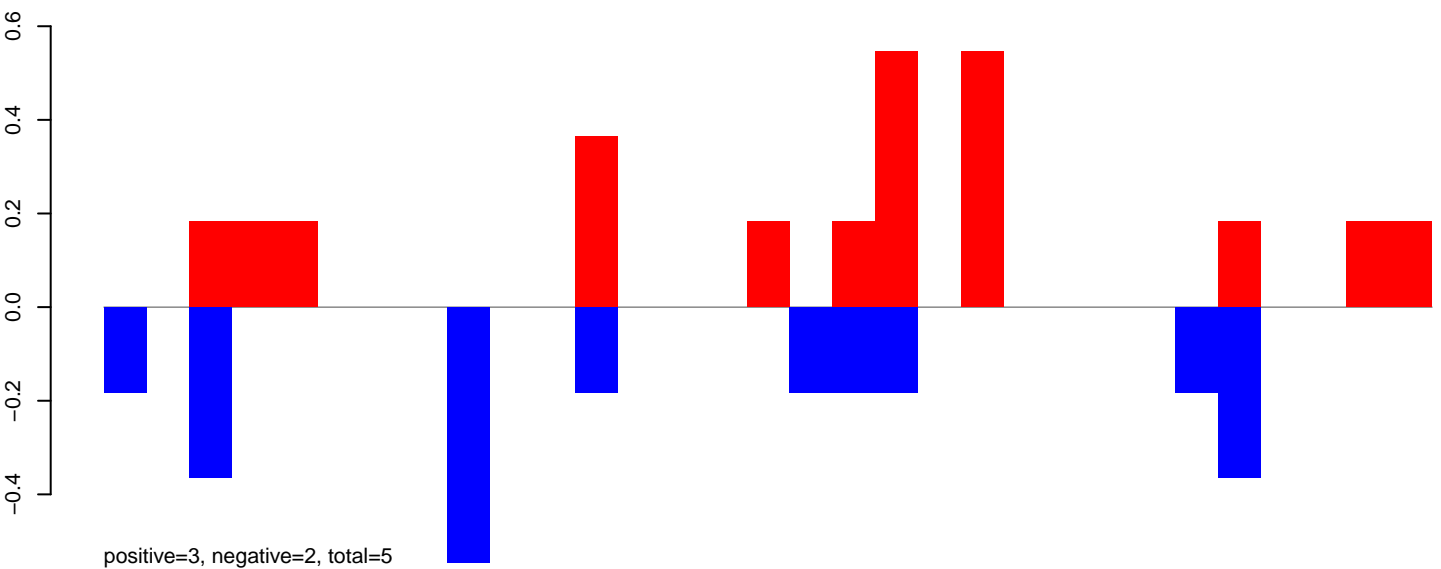
AeAlbo\_C636\_6dpi\_SINV3.rep



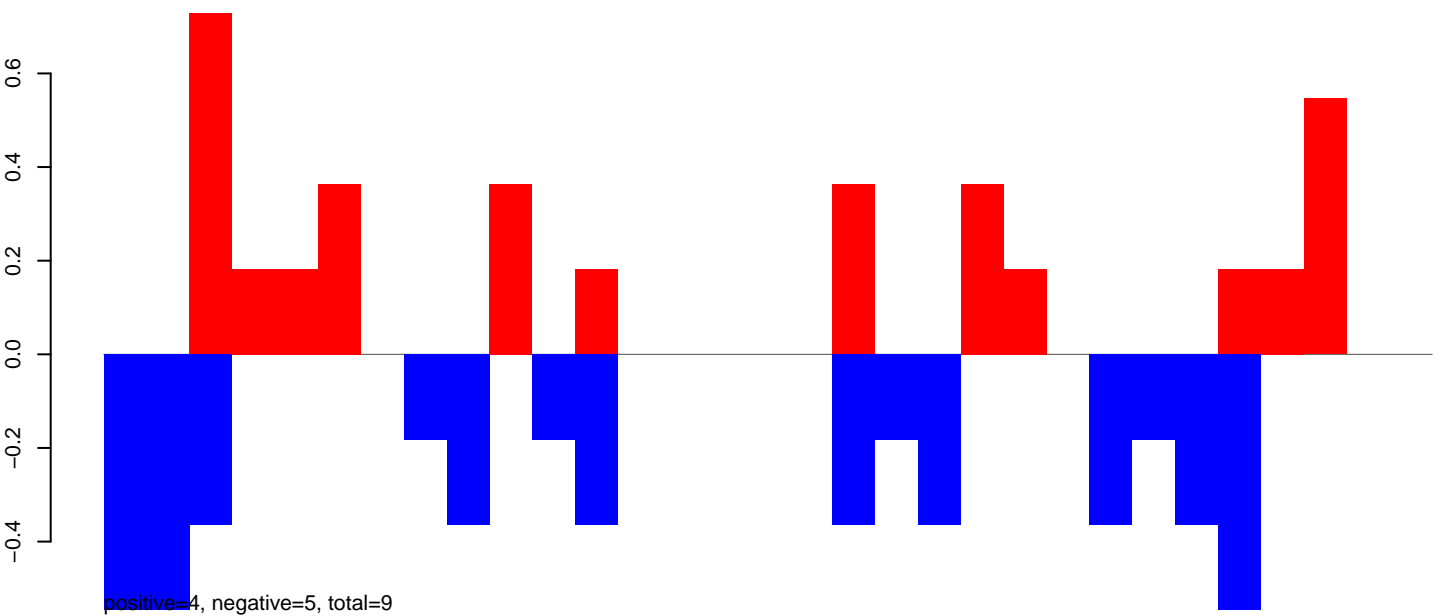
positive=20, negative=13, total=34

Window size=25, length=867, TE@rnd-1\_family-331@LINE\_R1:1-867

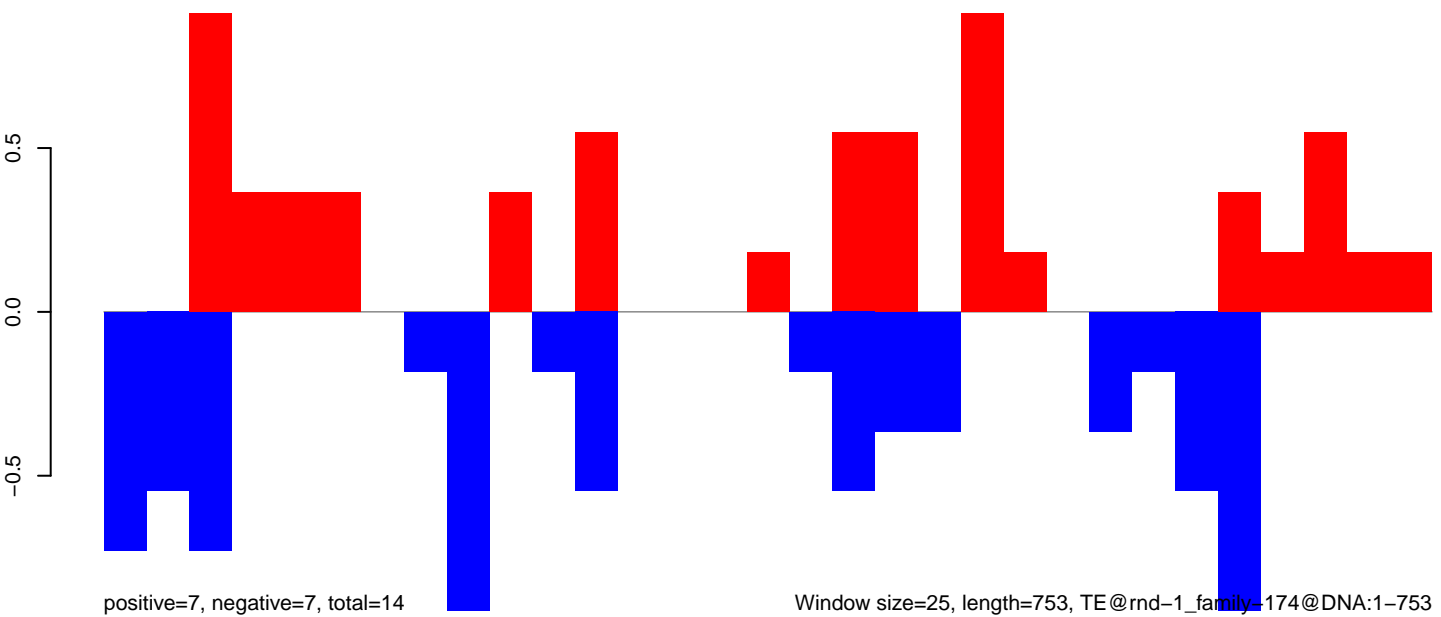
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



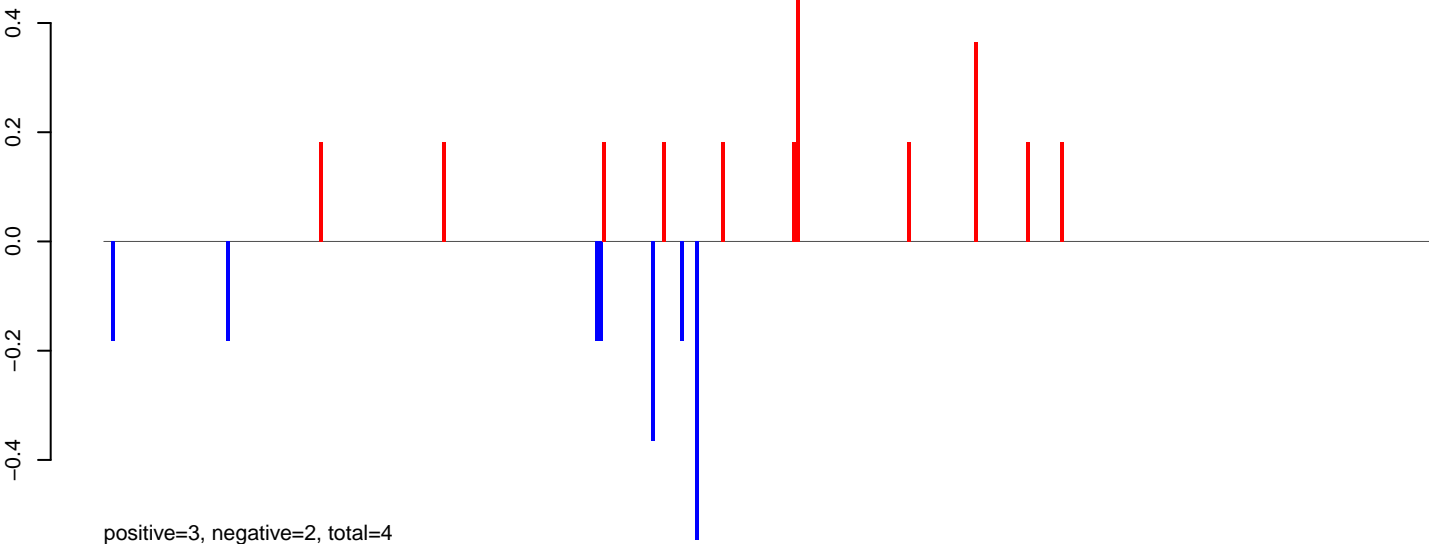
AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



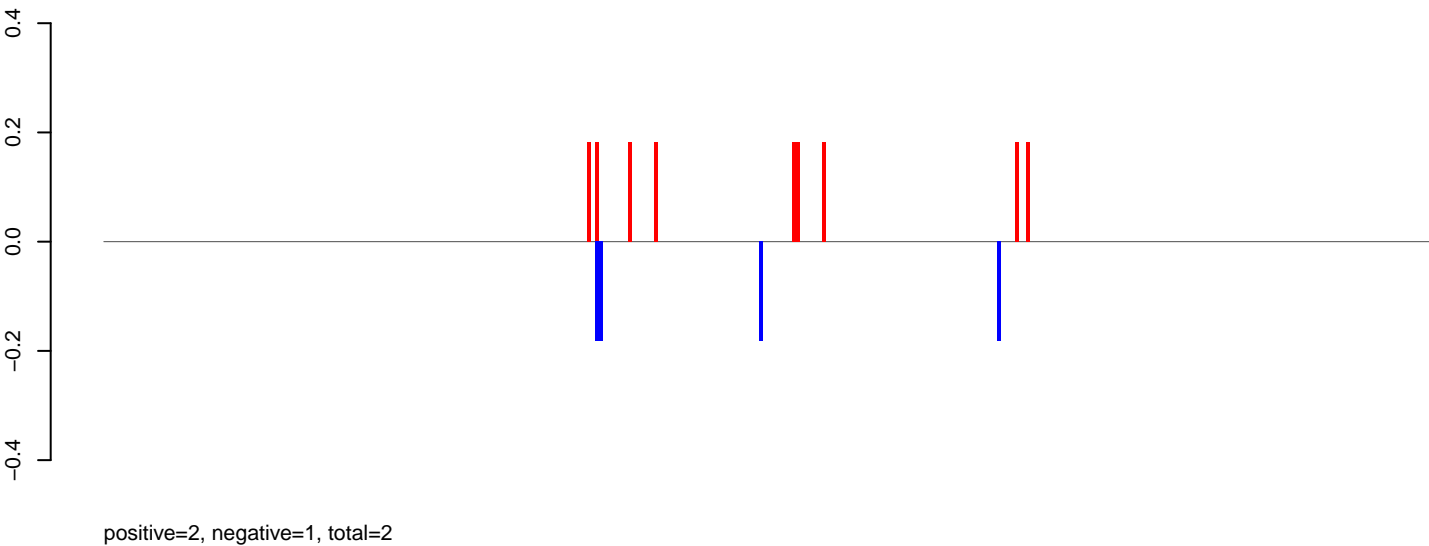
AeAlbo\_C636\_6dpi\_SINV3.rep



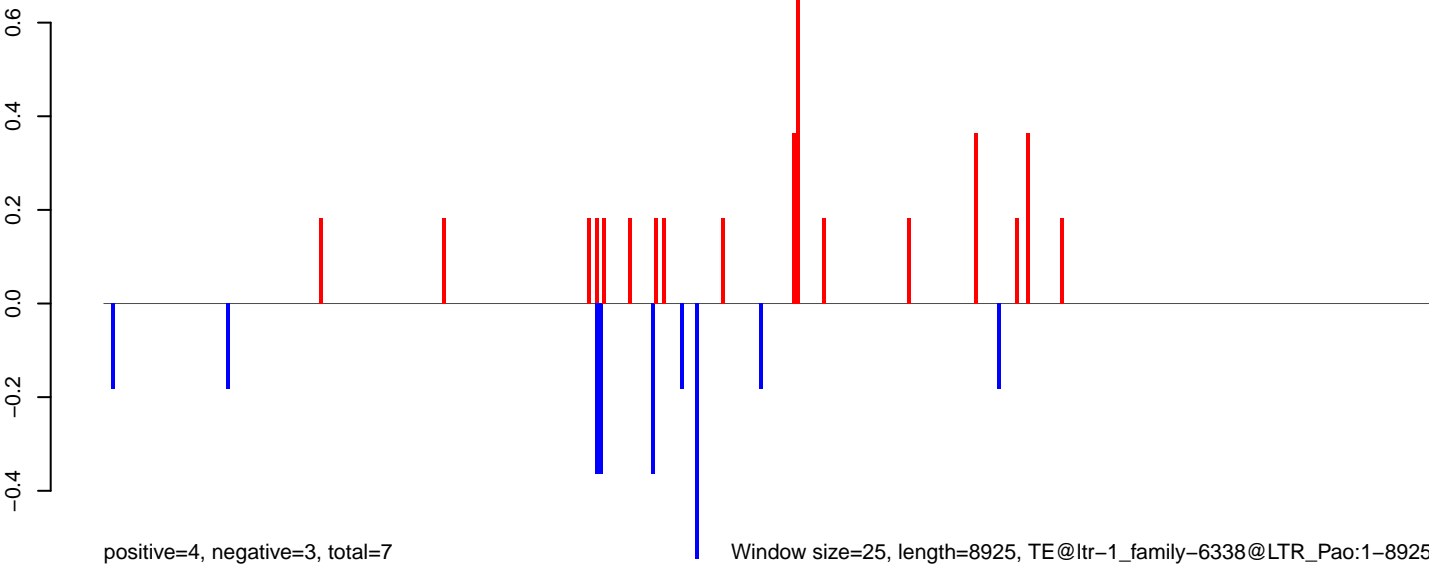
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



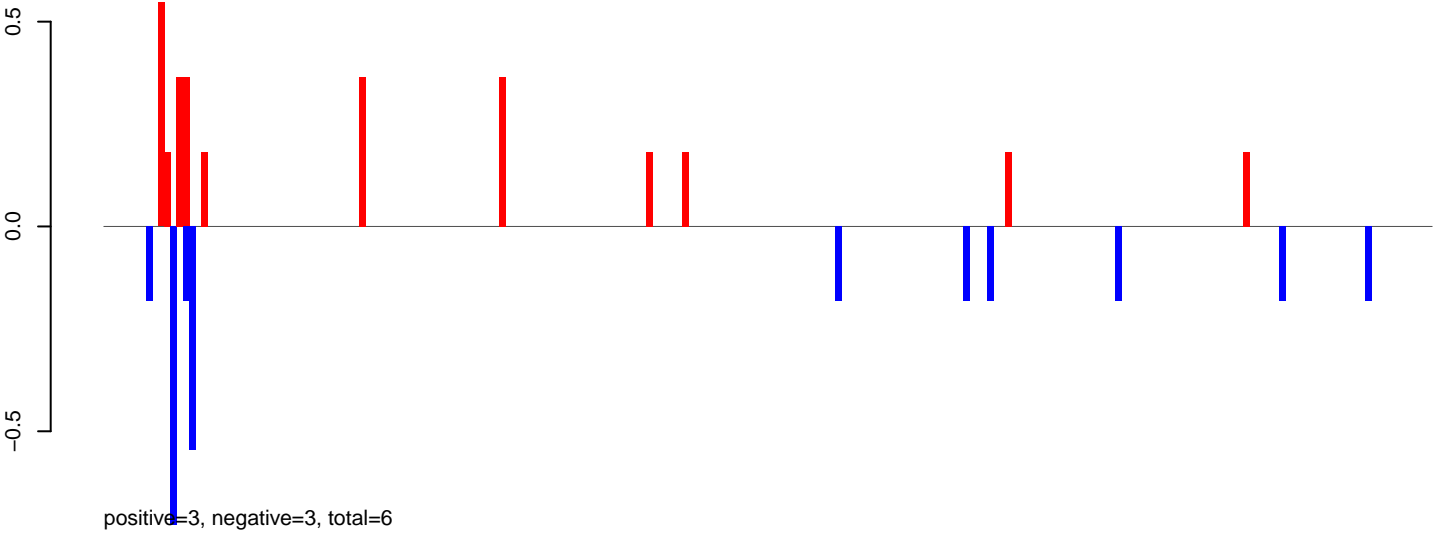
**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



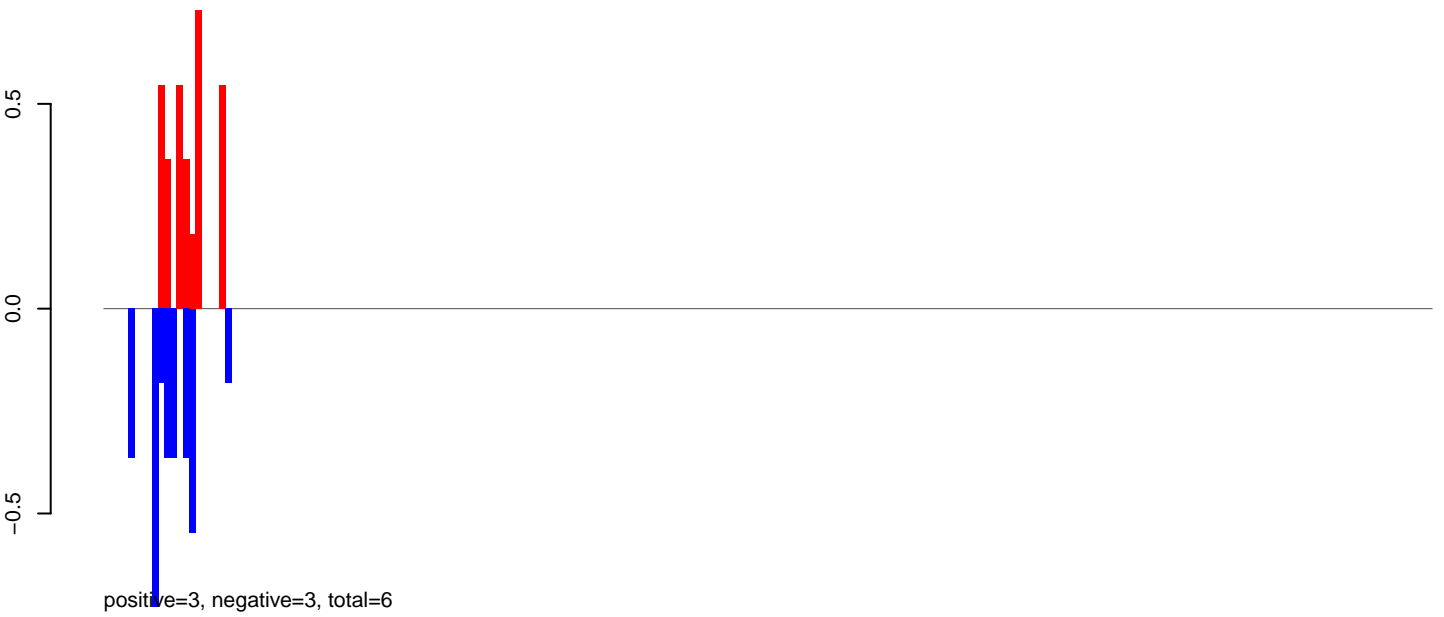
**AeAlbo\_C636\_6dpi\_SINV3.rep**



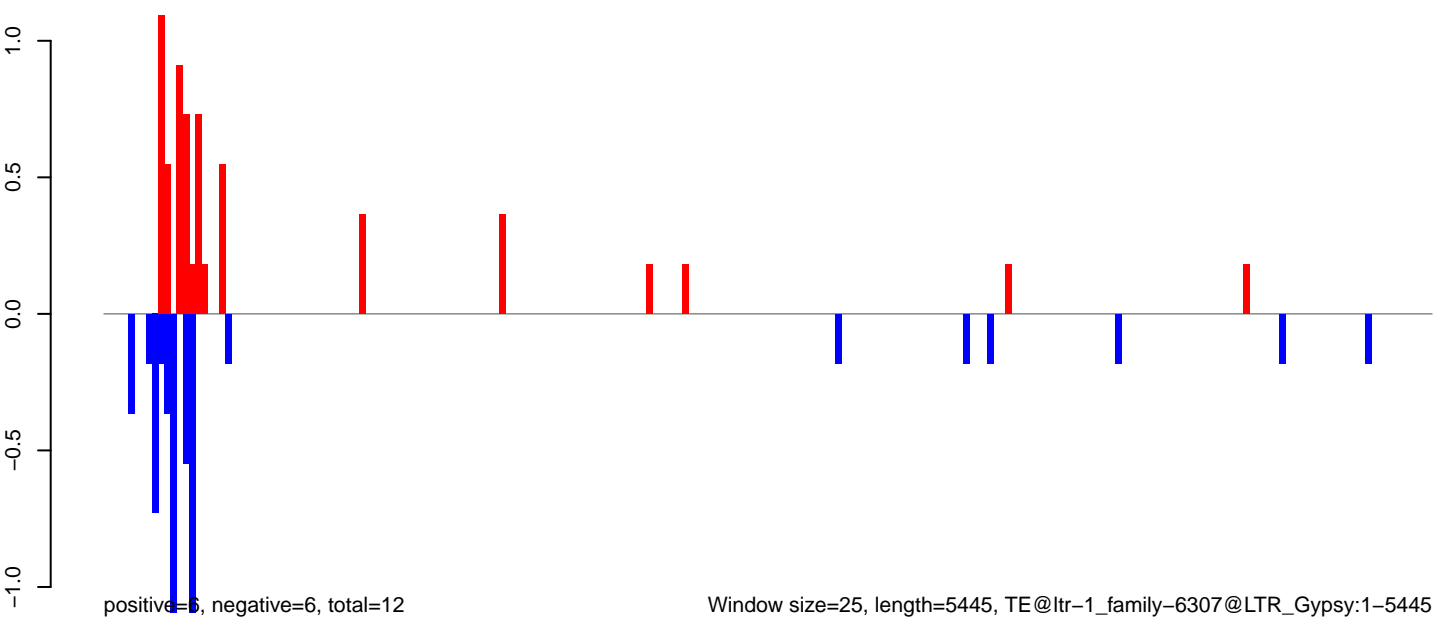
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



AeAlbo\_C636\_6dpi\_SINV3.rep

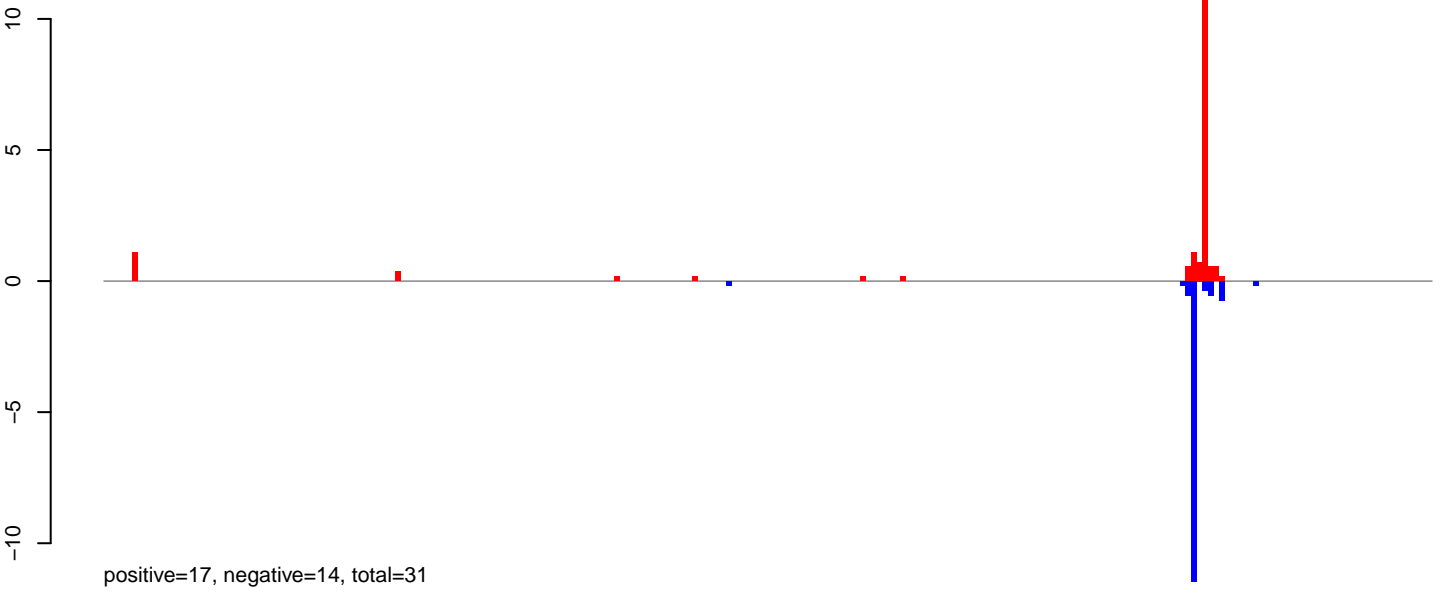


Window size=25, length=5445, TE@ltr-1\_family-6307@LTR\_Gypsy:1-5445

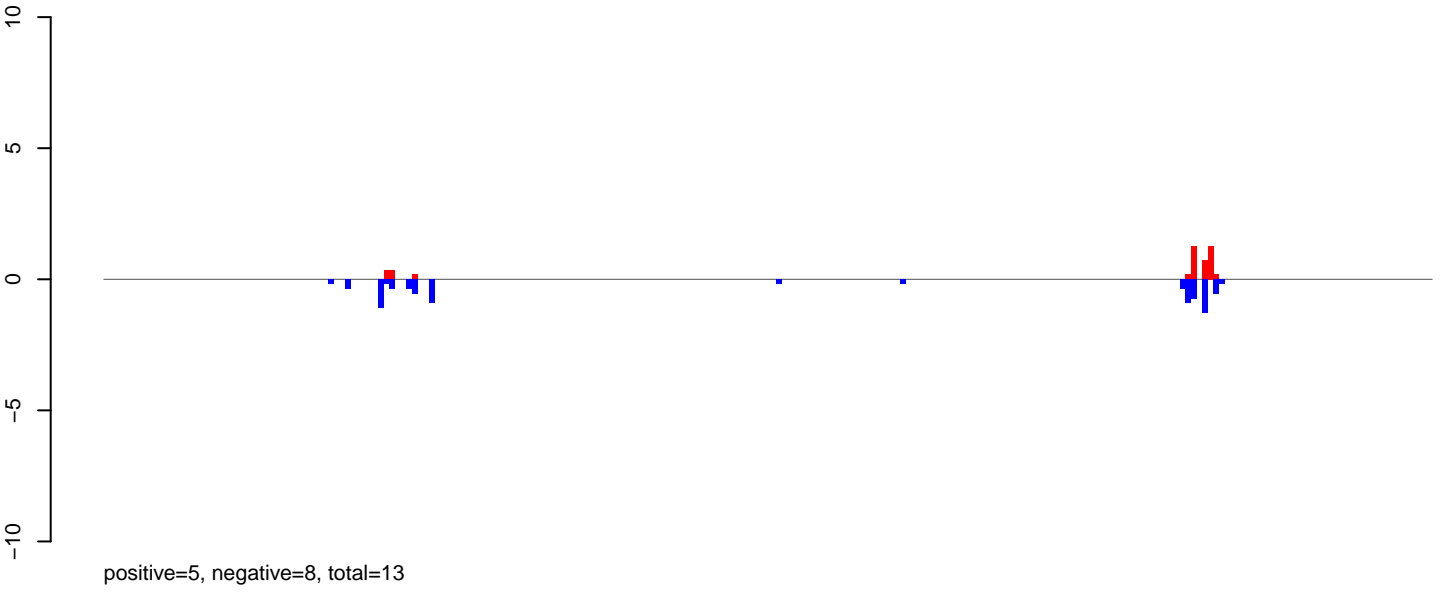
0 1000 2000 3000 4000 5000



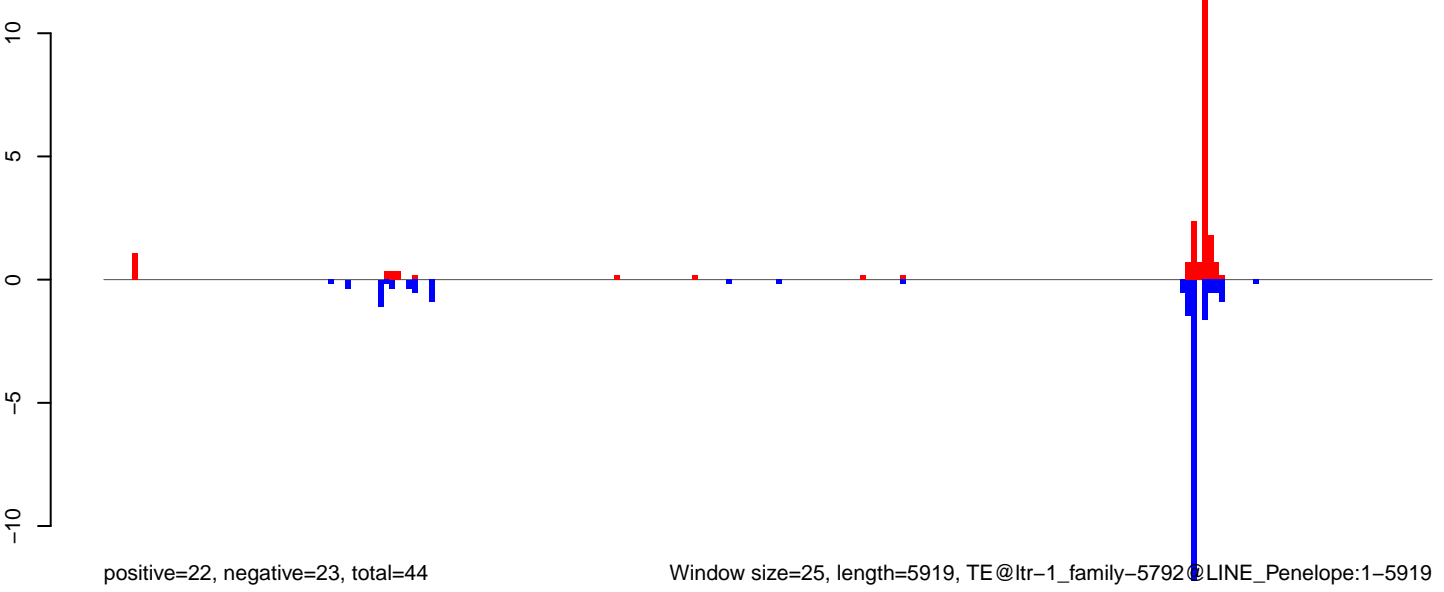
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep

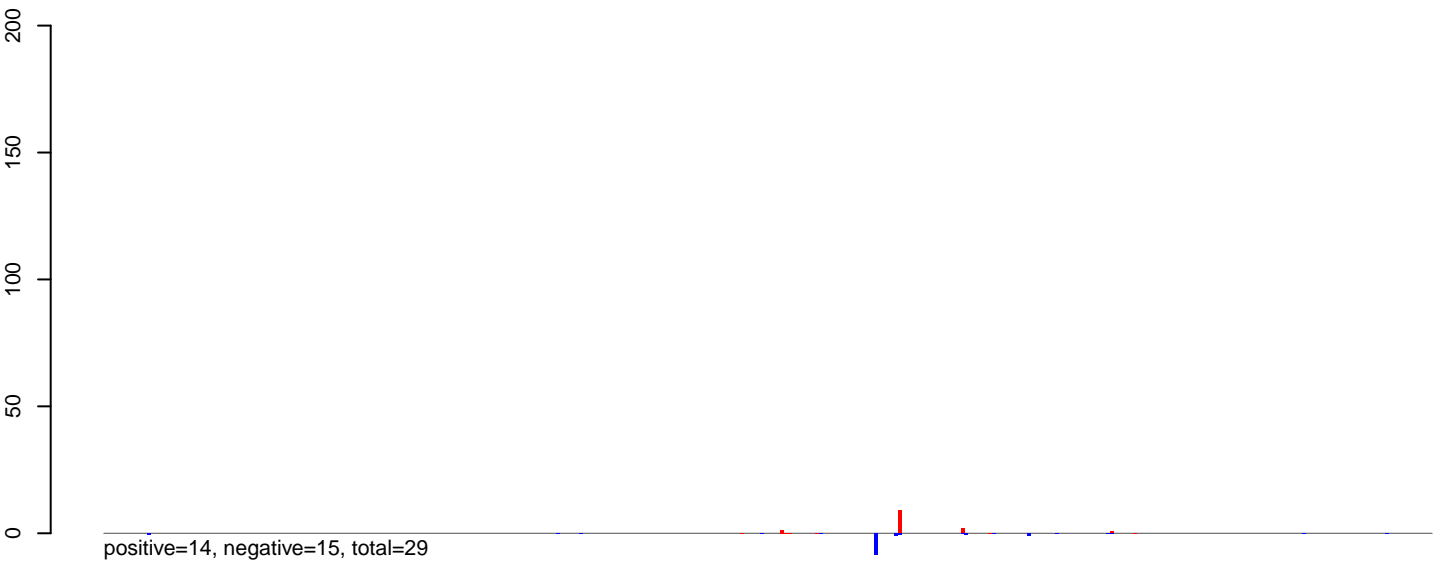


AeAlbo\_C636\_6dpi\_SINV3.rep

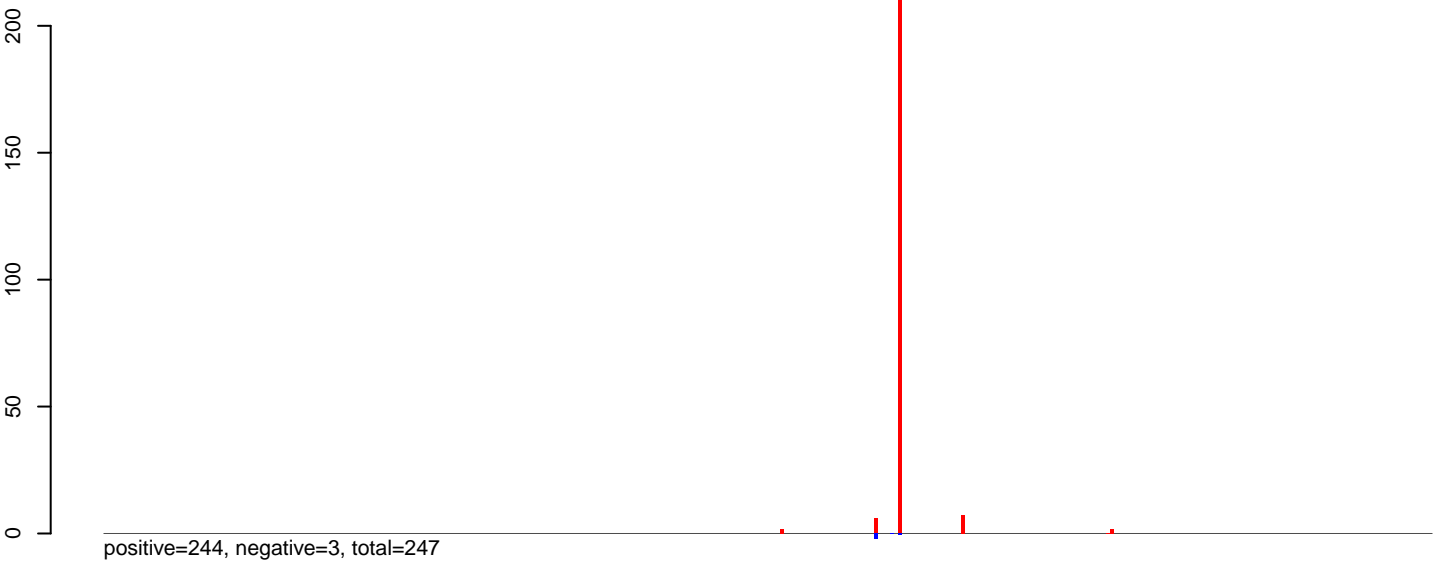


Window size=25, length=5919, TE@ltr-1\_family-5792@LINE\_Penelope:1-5919

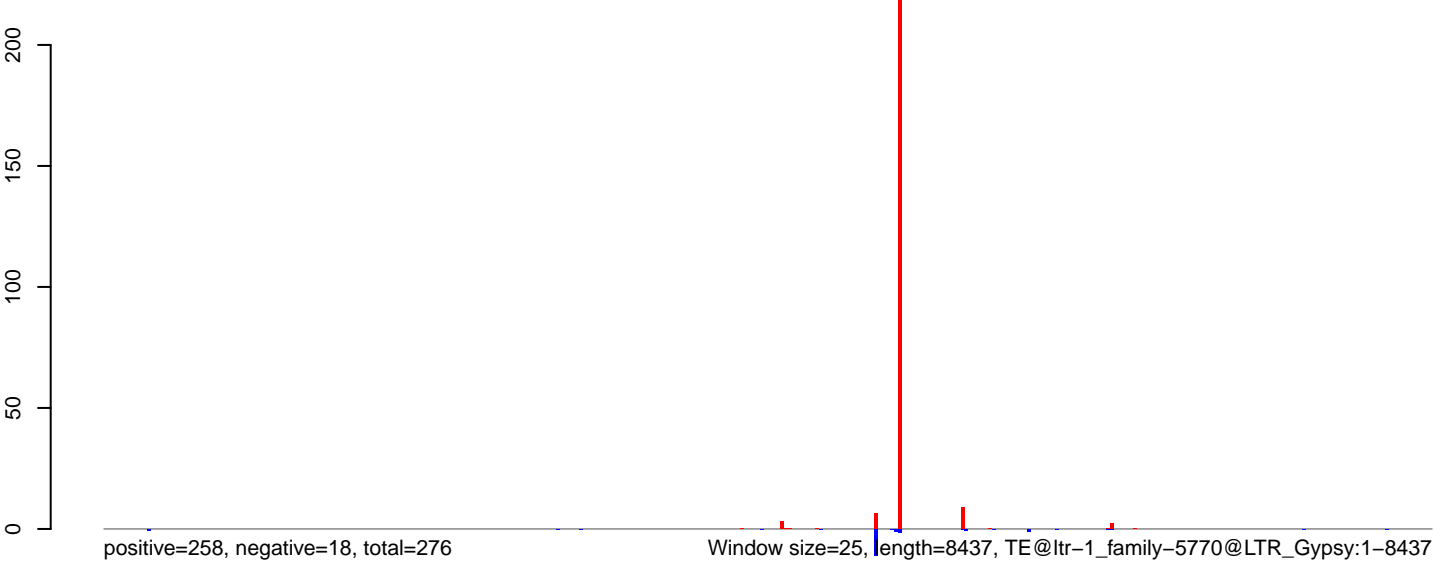
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep

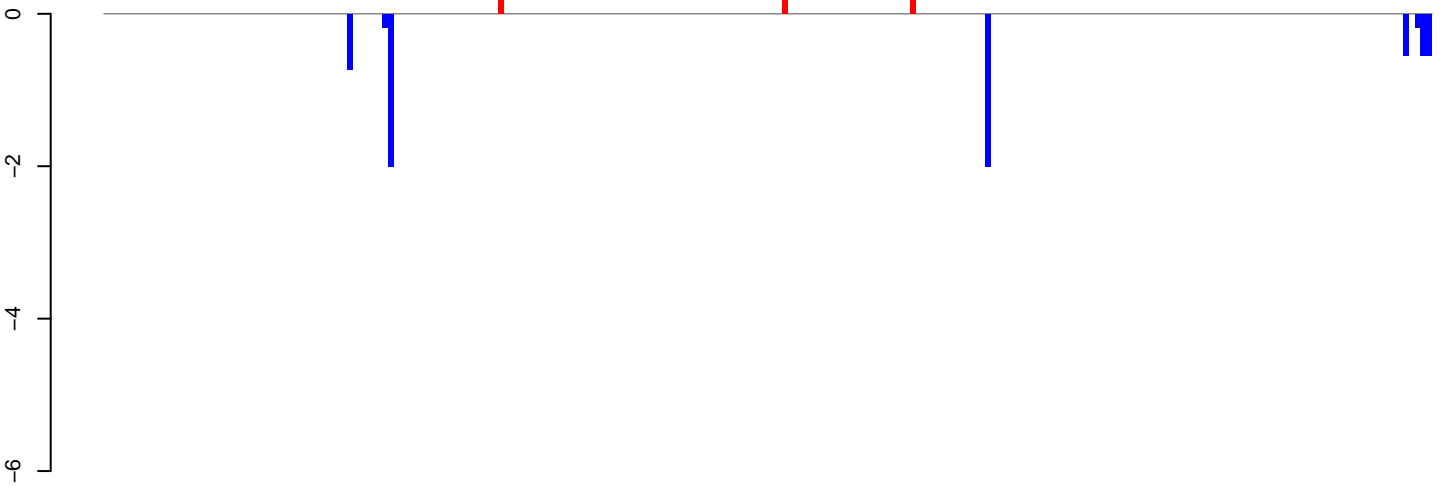


AeAlbo\_C636\_6dpi\_SINV3.rep



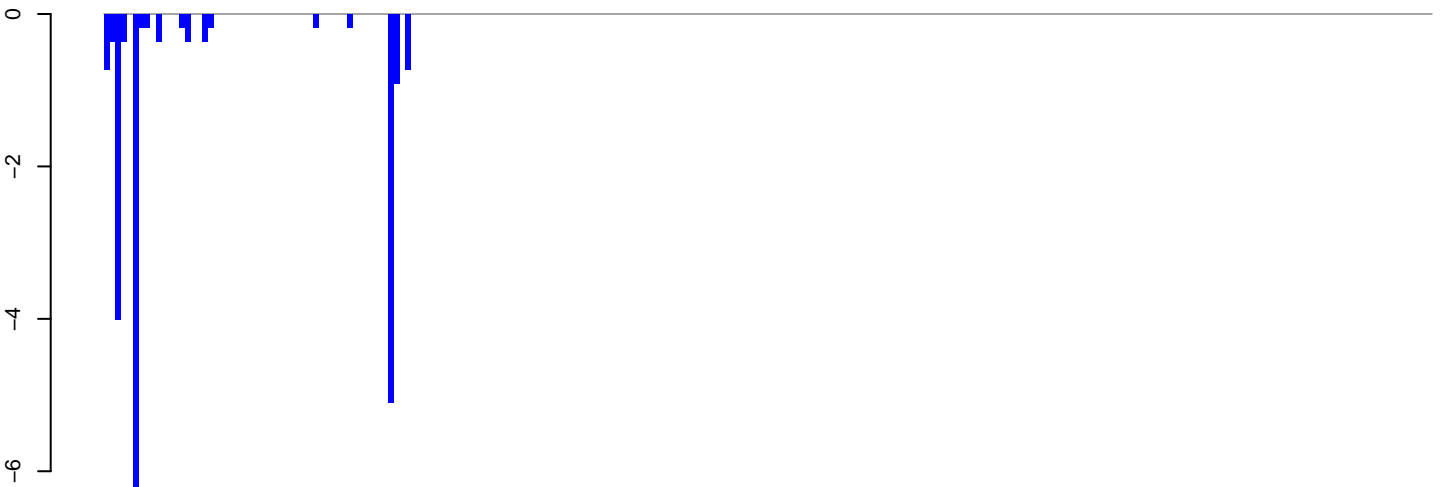
0 2000 4000 6000 8000

AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



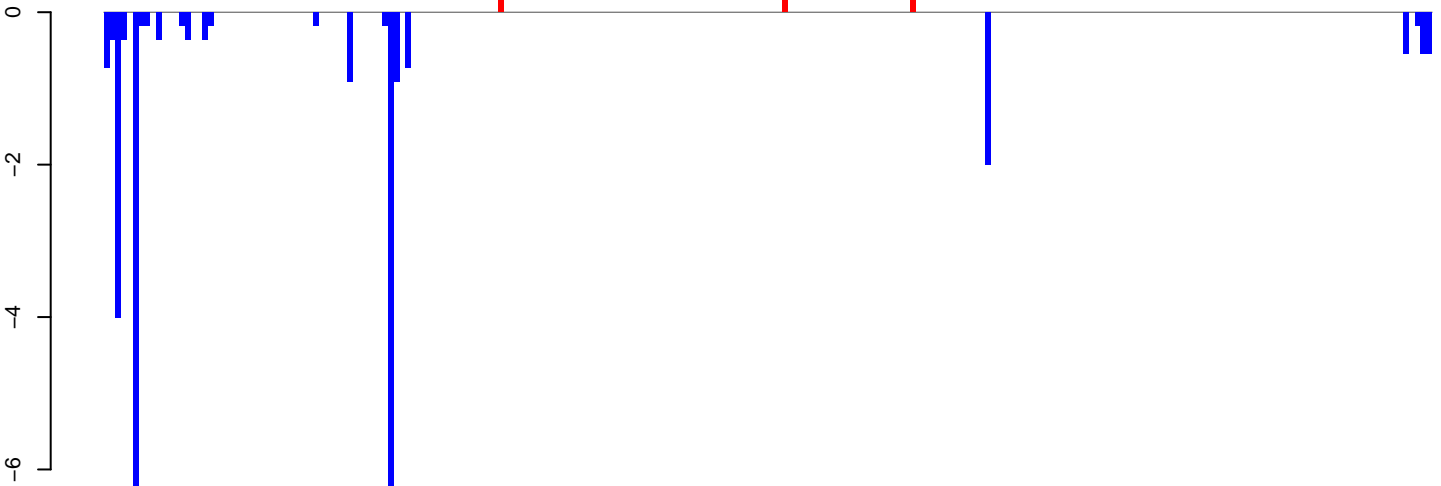
positive=1, negative=7, total=7

AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



positive=0, negative=22, total=22

AeAlbo\_C636\_6dpi\_SINV3.rep

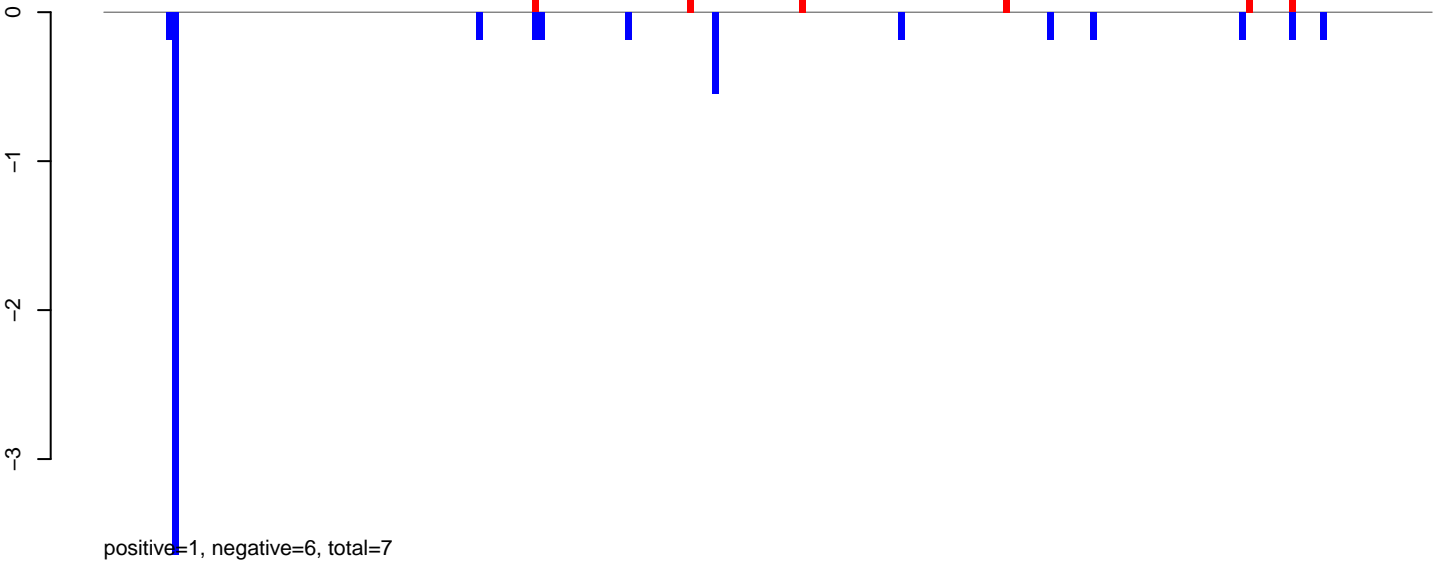


positive=1, negative=29, total=29

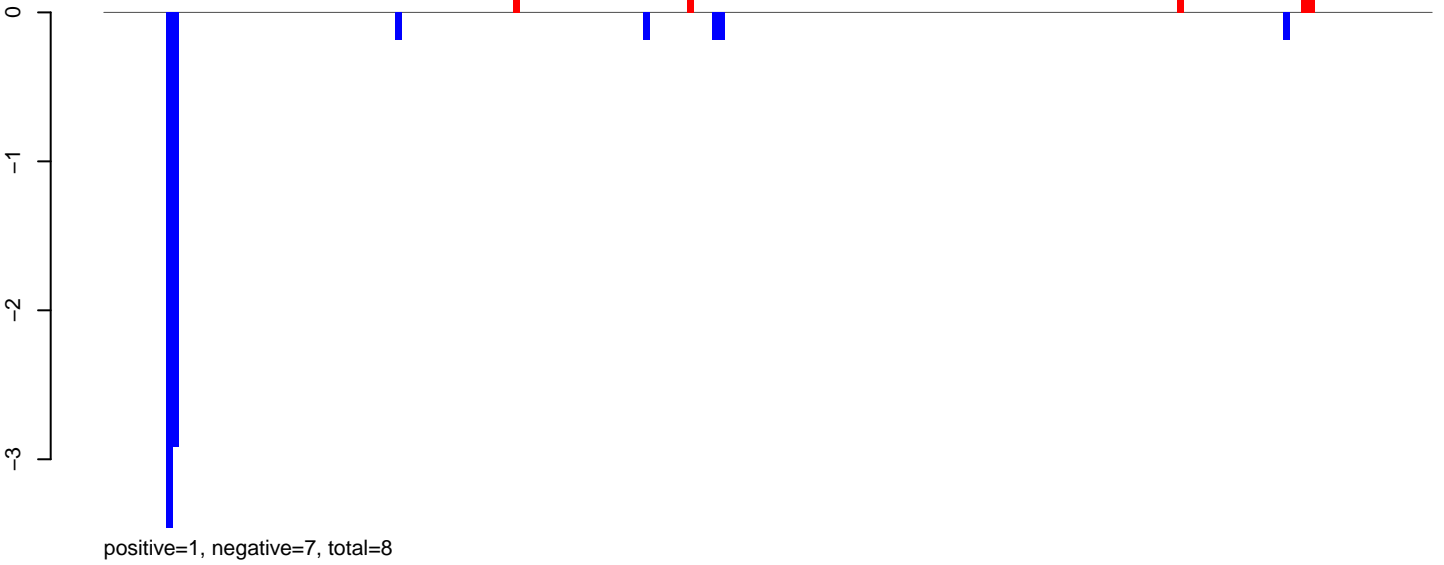
Window size=25, length=5715, TE@ltr-1\_family-5408@LTR\_Gypsy:1-5715

0 1000 2000 3000 4000 5000

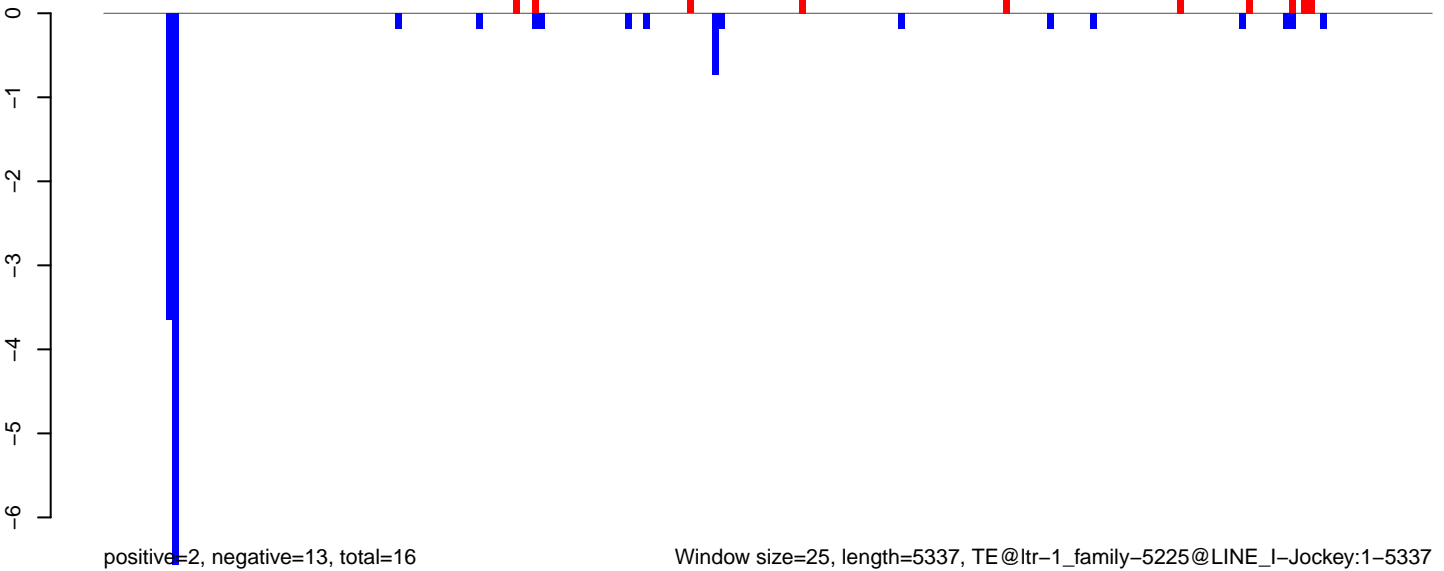
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep

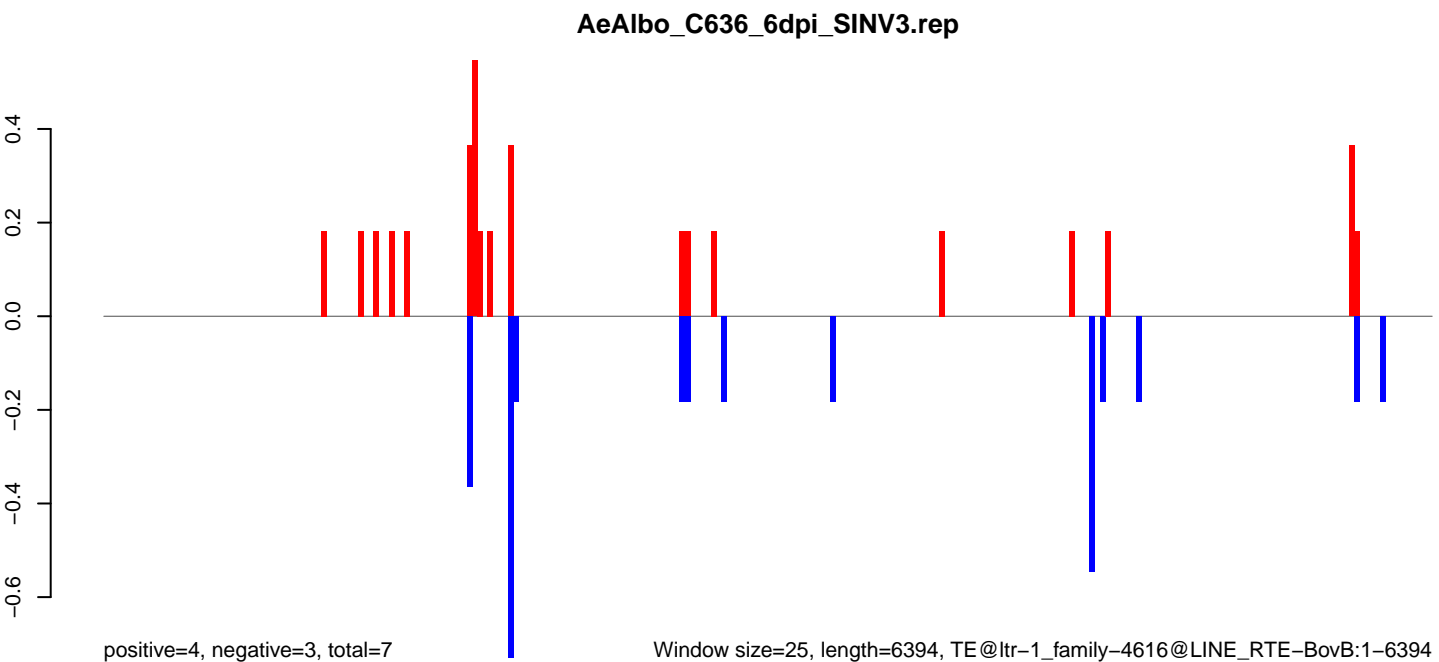
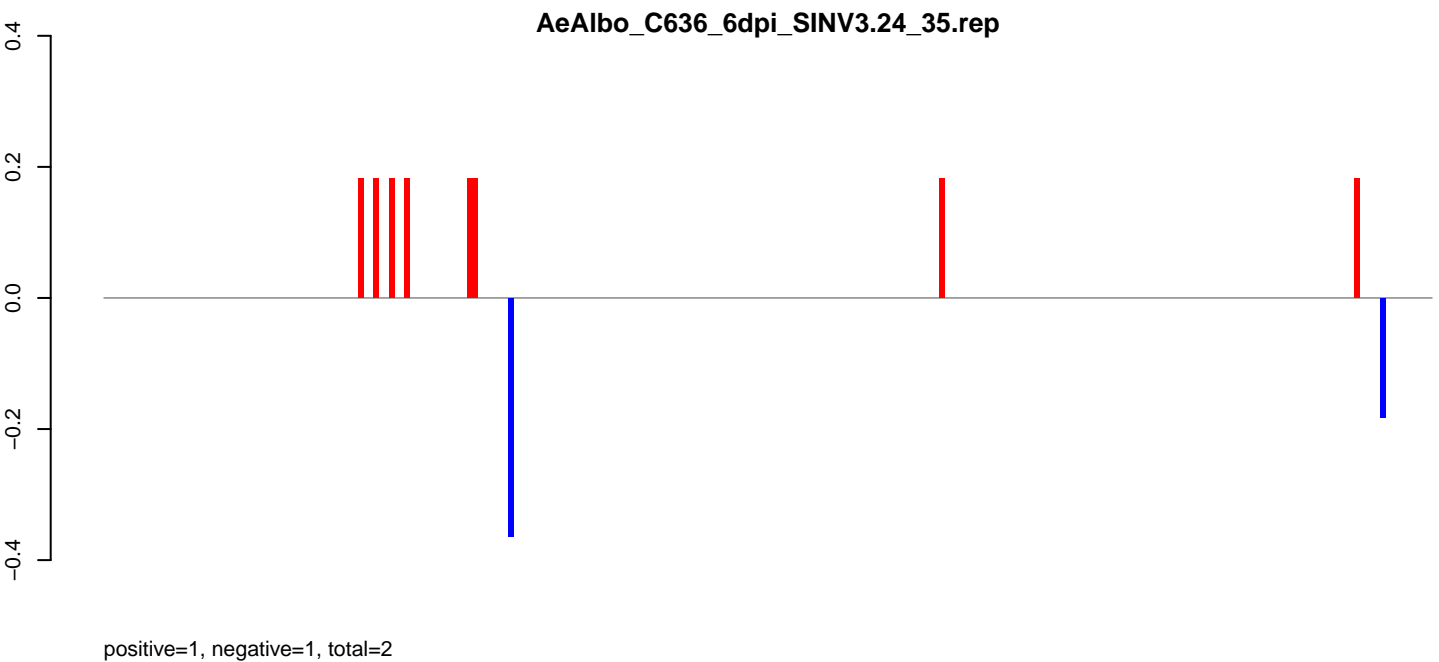
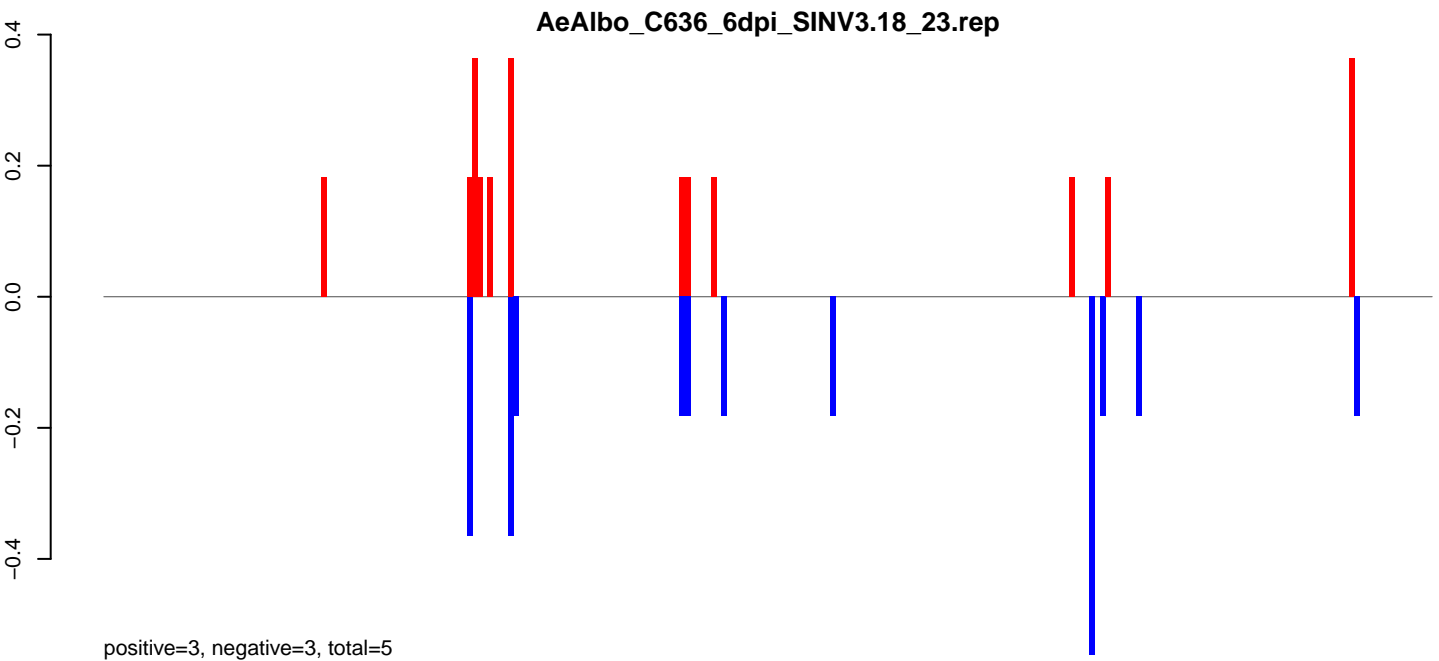


AeAlbo\_C636\_6dpi\_SINV3.rep



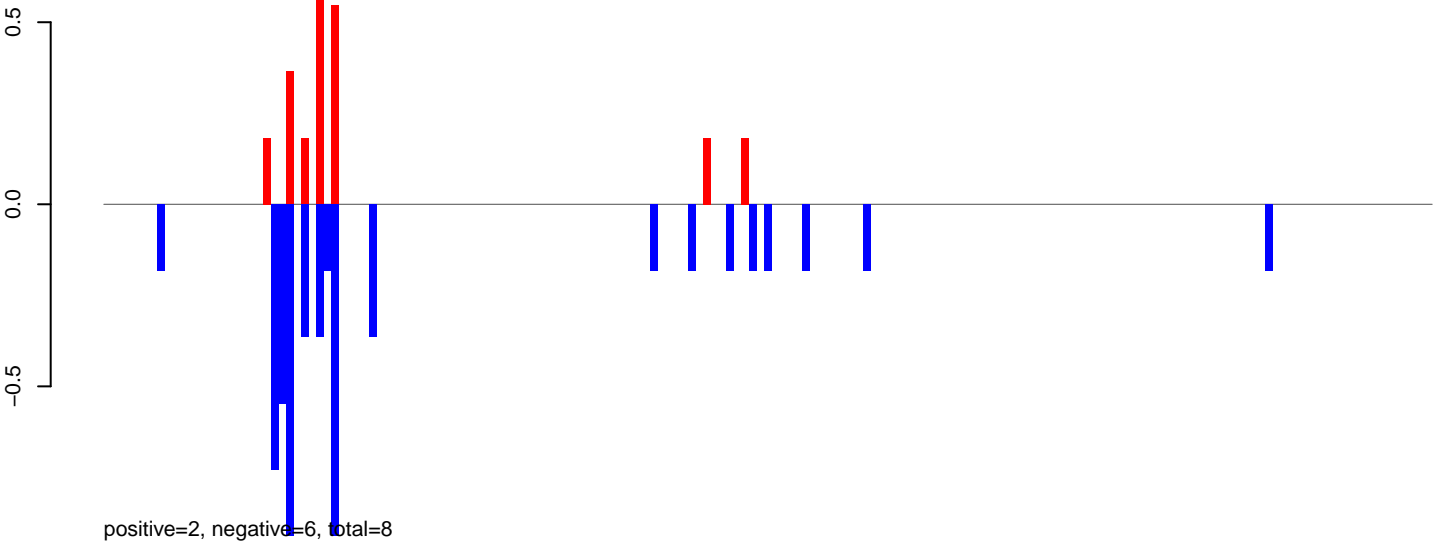
Window size=25, length=5337, TE@ltr-1\_family-5225@LINE\_I-Jockey:1-5337

0 1000 2000 3000 4000 5000

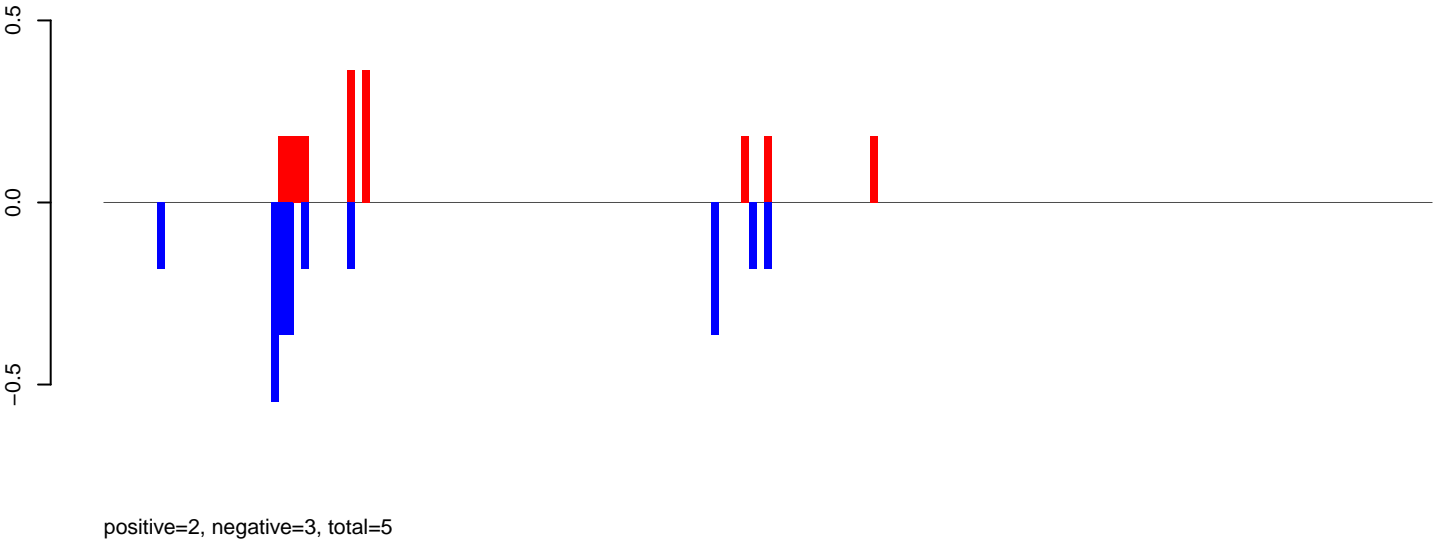


Window size=25, length=6394, TE@ltr-1\_family-4616@LINE RTE-BovB:1-6394

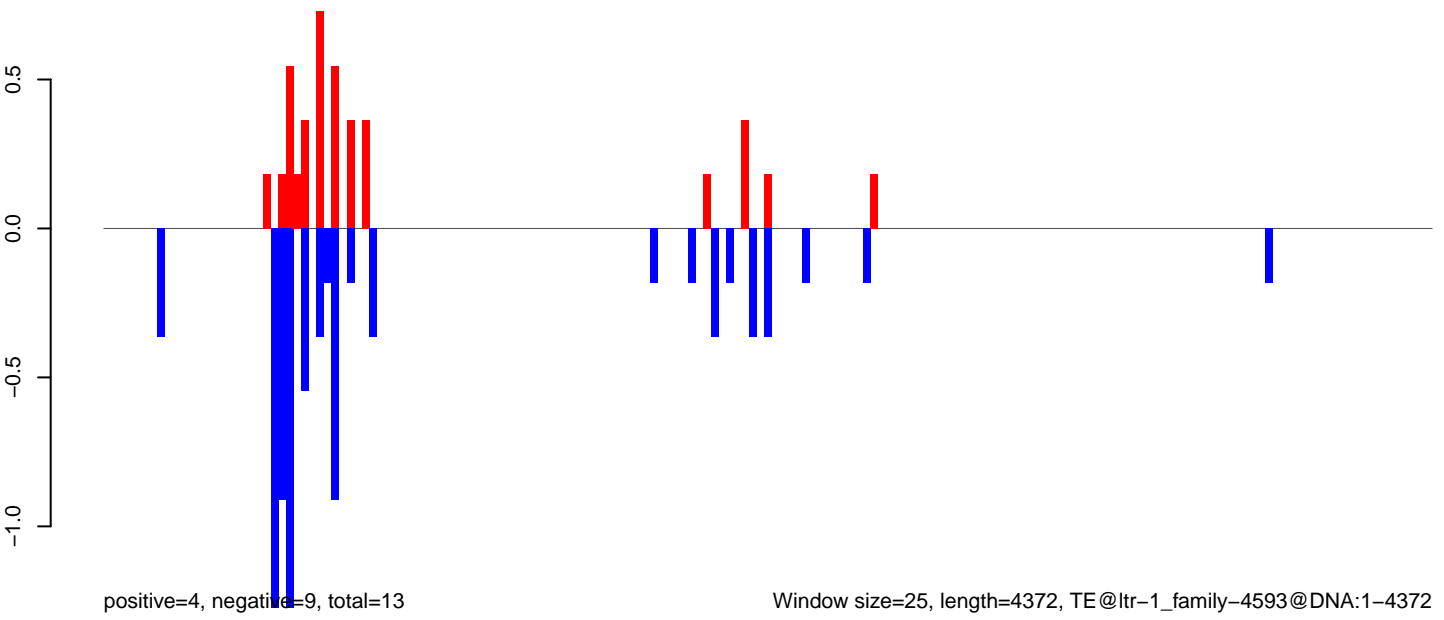
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



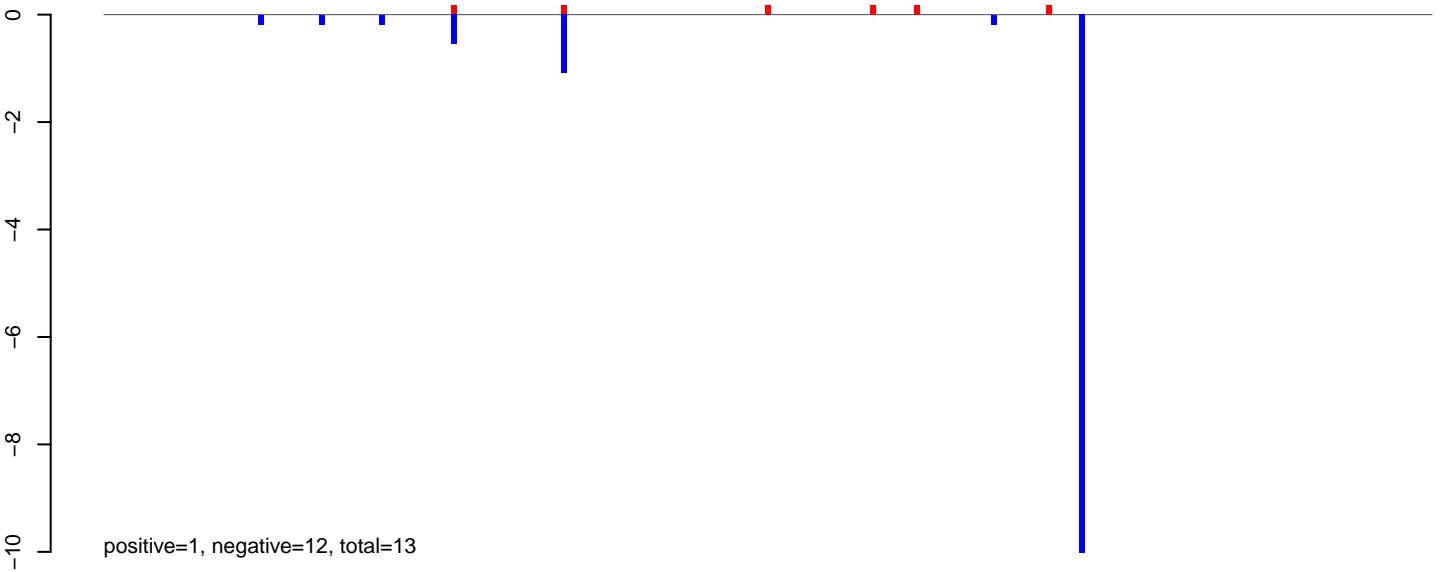
AeAlbo\_C636\_6dpi\_SINV3.rep



Window size=25, length=4372, TE@ltr-1\_family-4593@DNA:1-4372

0 1000 2000 3000 4000

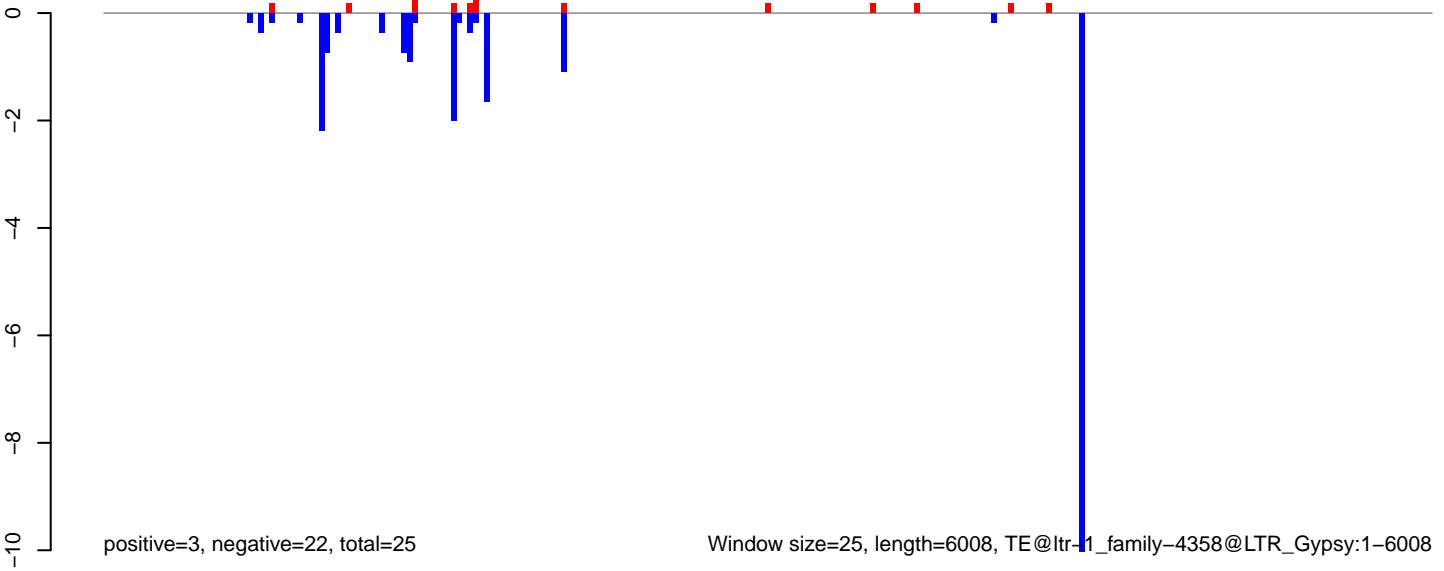
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



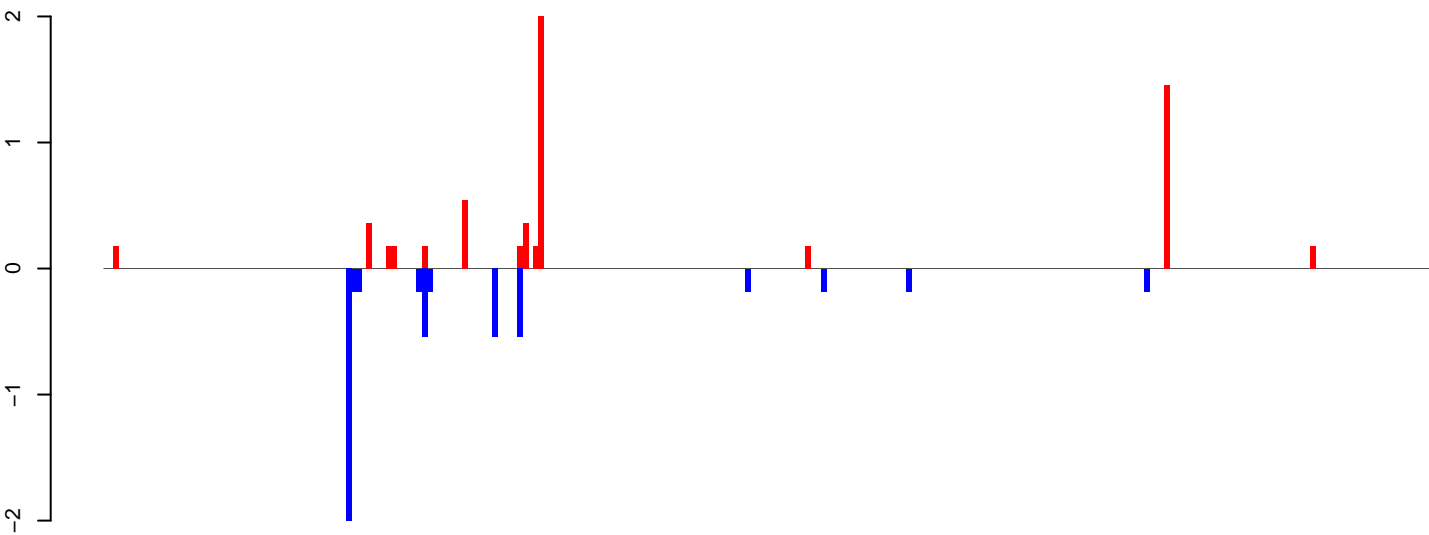
**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV3.rep**

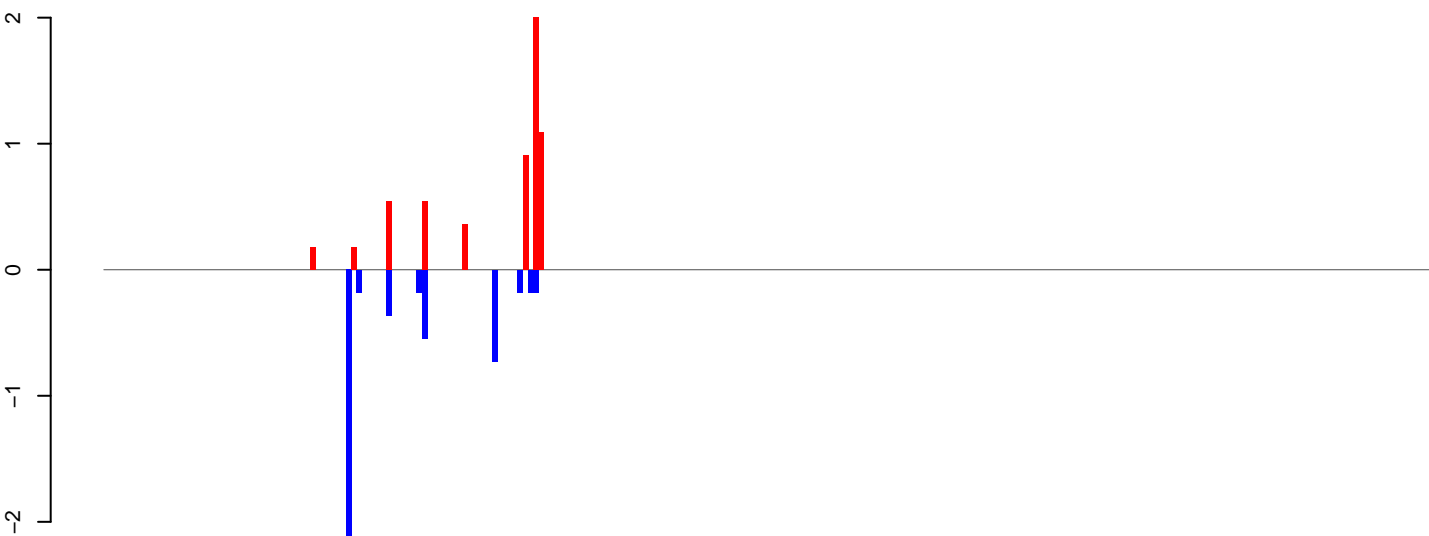


AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



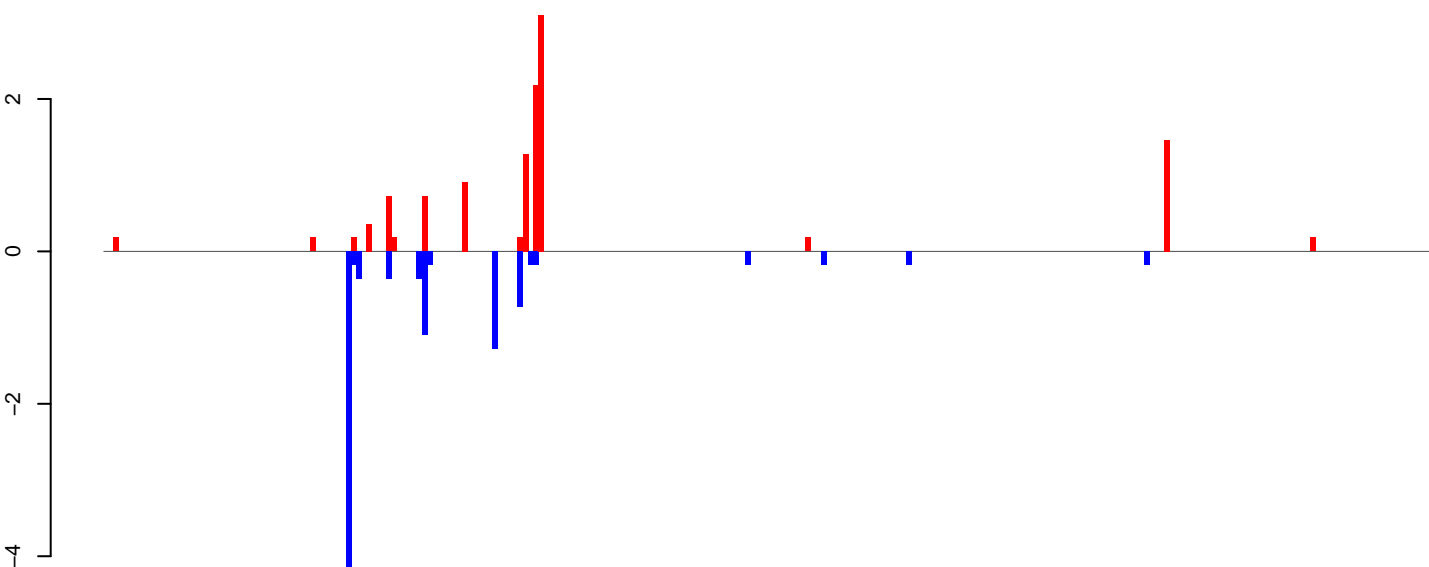
positive=6, negative=5, total=11

AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



positive=6, negative=5, total=11

AeAlbo\_C636\_6dpi\_SINV3.rep



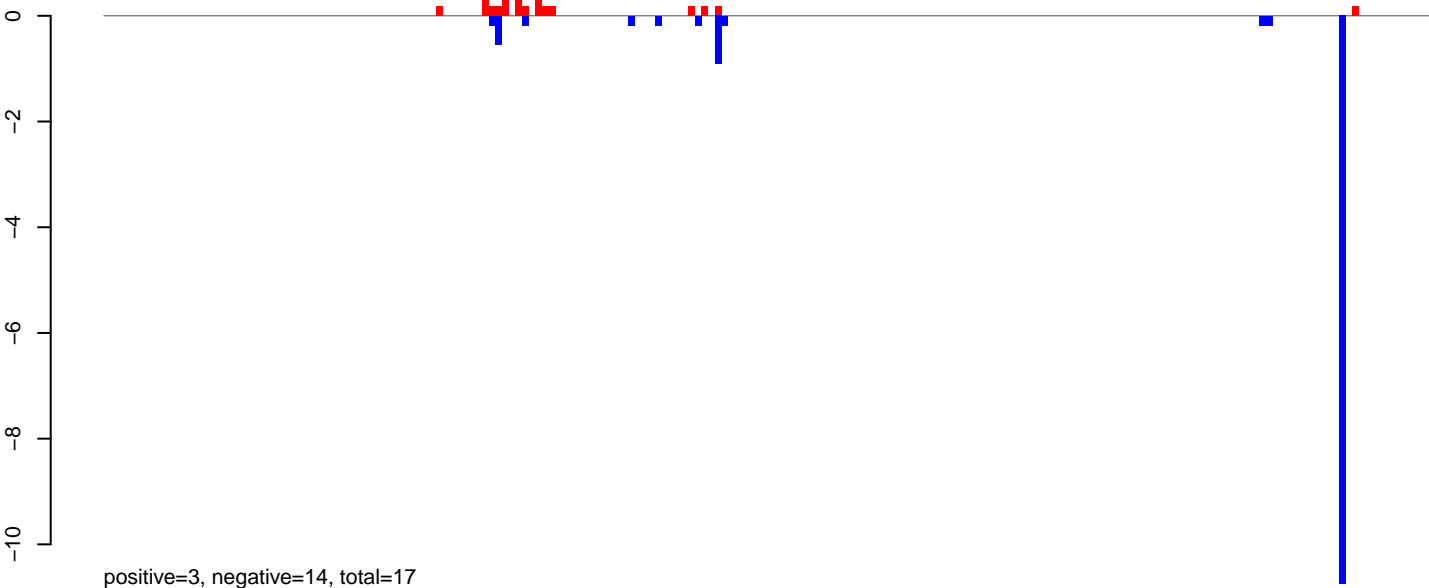
positive=12, negative=10, total=22

Window size=25, length=6558, TE@ltr-1\_family-4290@LTR\_Pao:1-6558

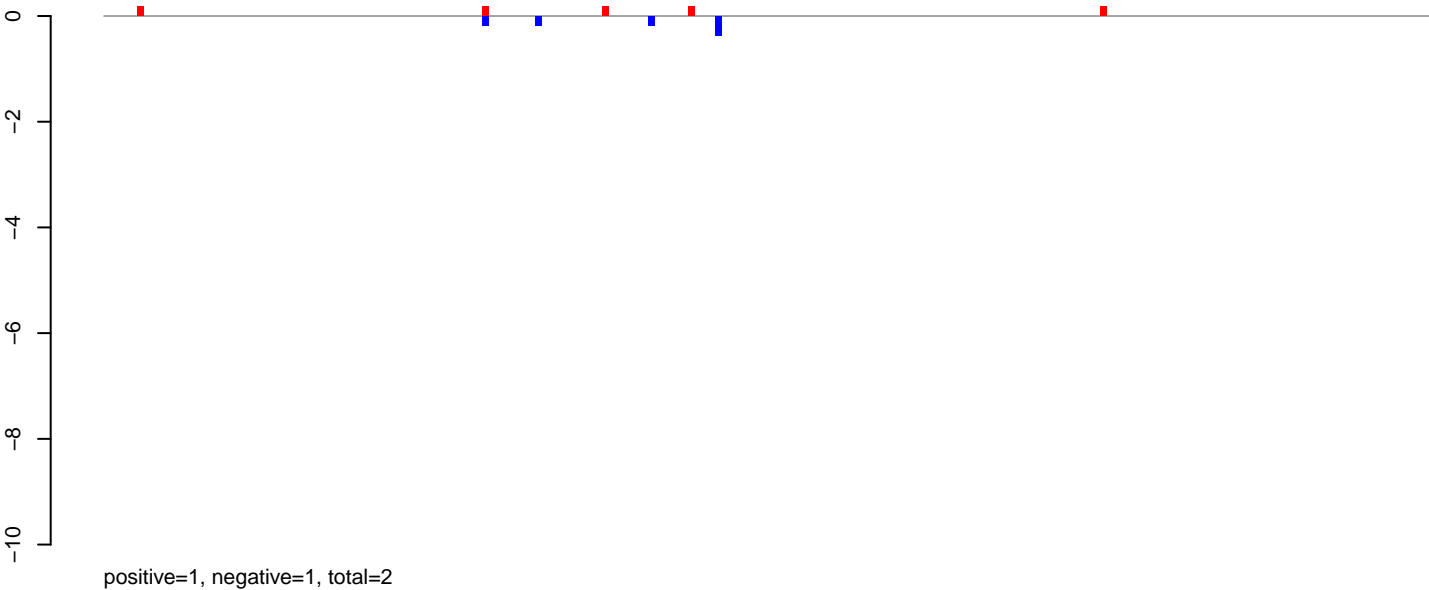
0 1000 2000 3000 4000 5000 6000



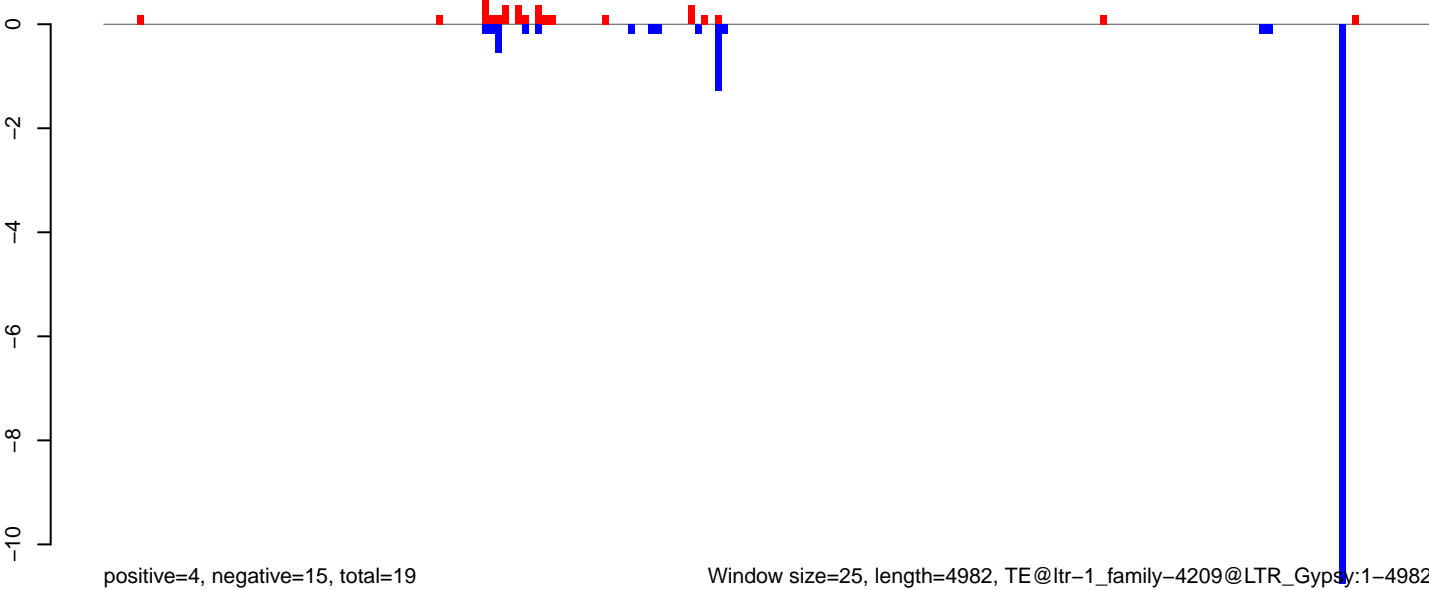
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



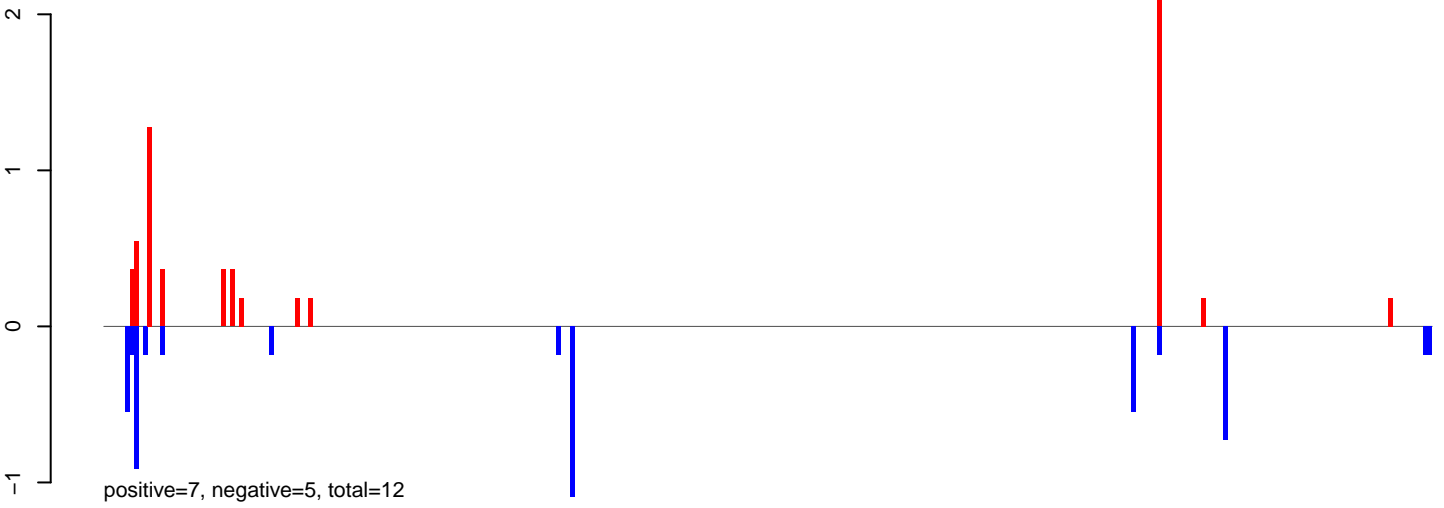
AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



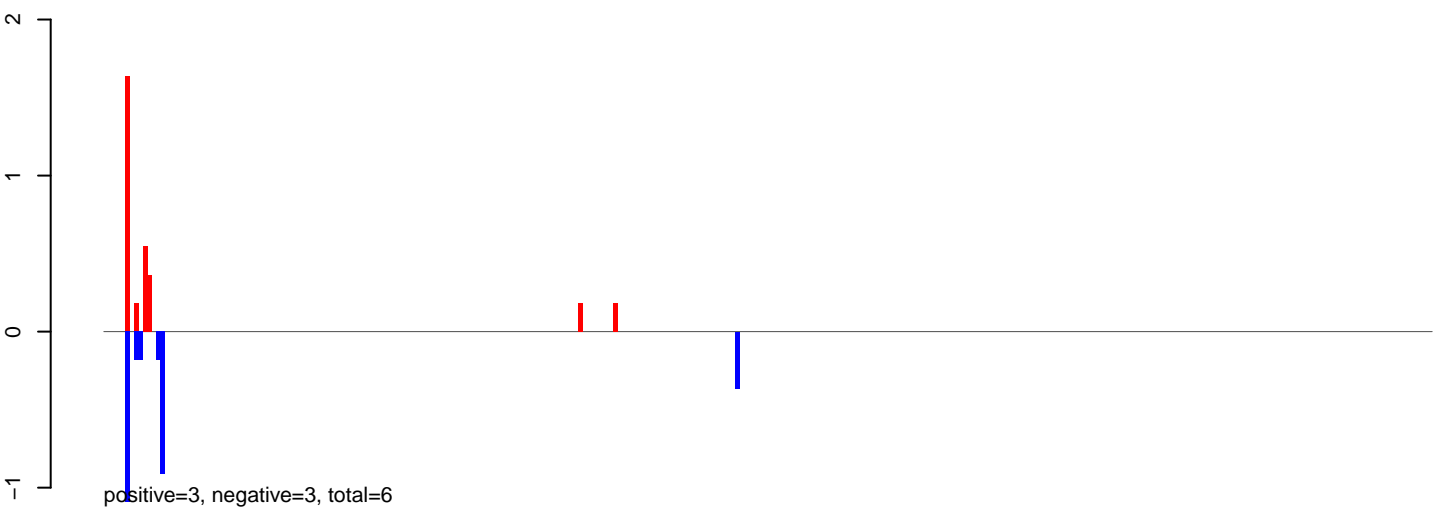
AeAlbo\_C636\_6dpi\_SINV3.rep



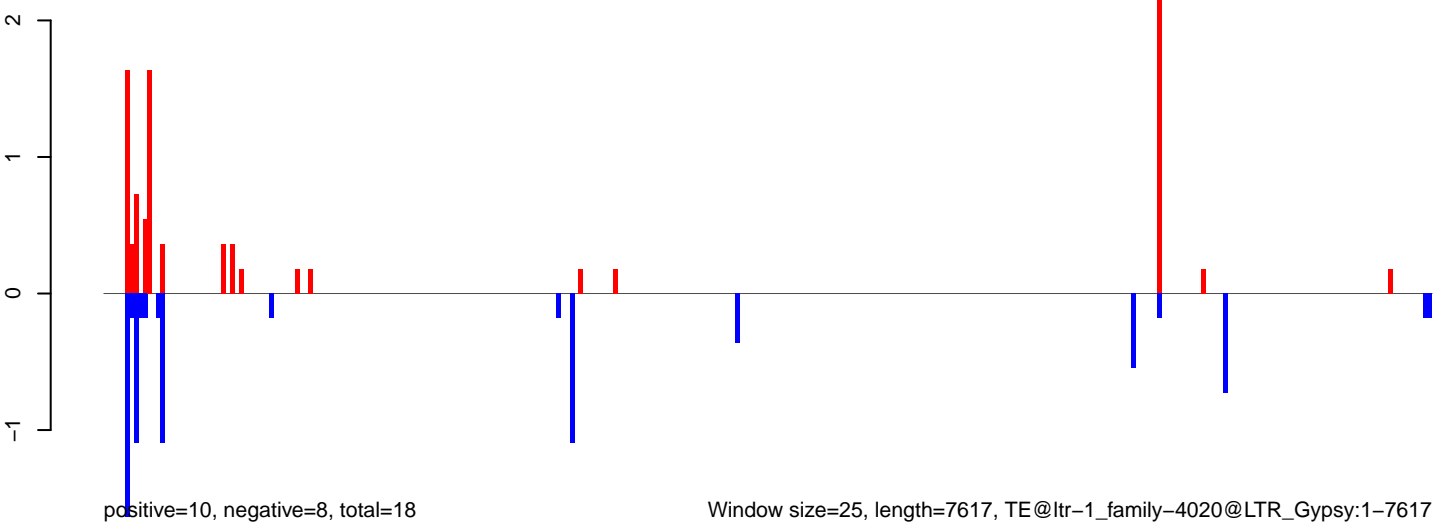
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



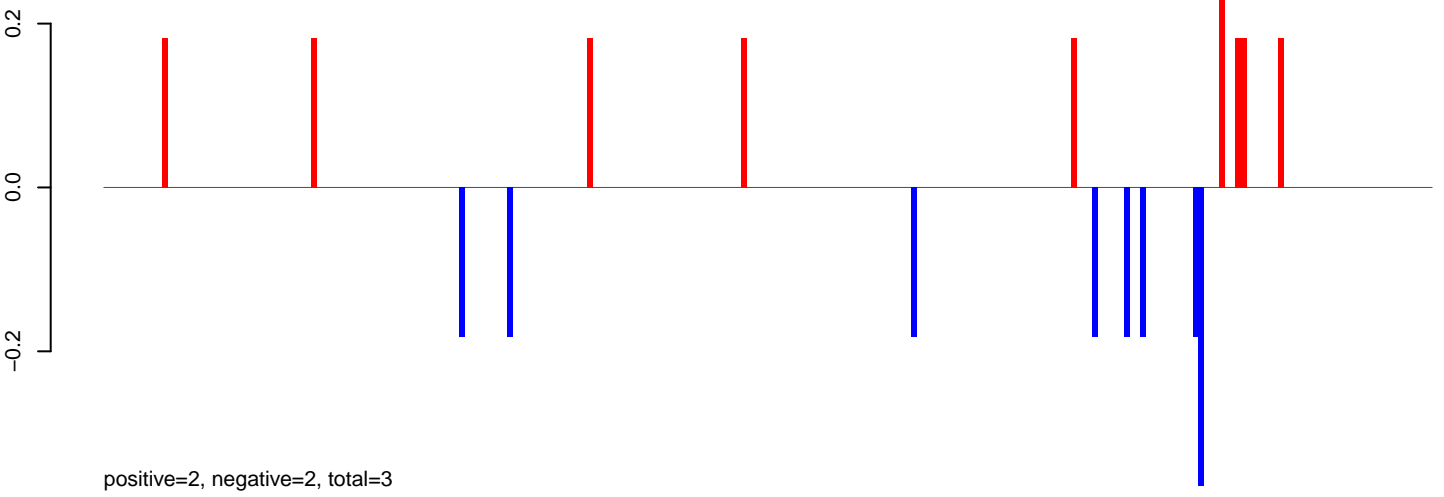
AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



AeAlbo\_C636\_6dpi\_SINV3.rep



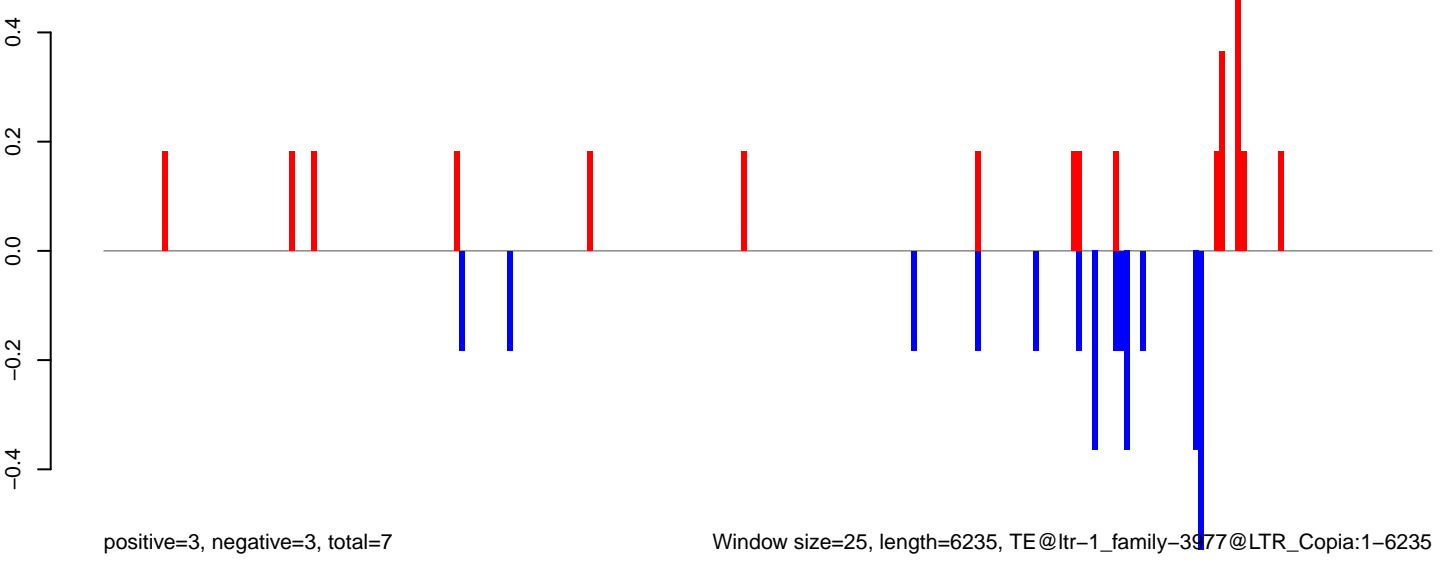
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



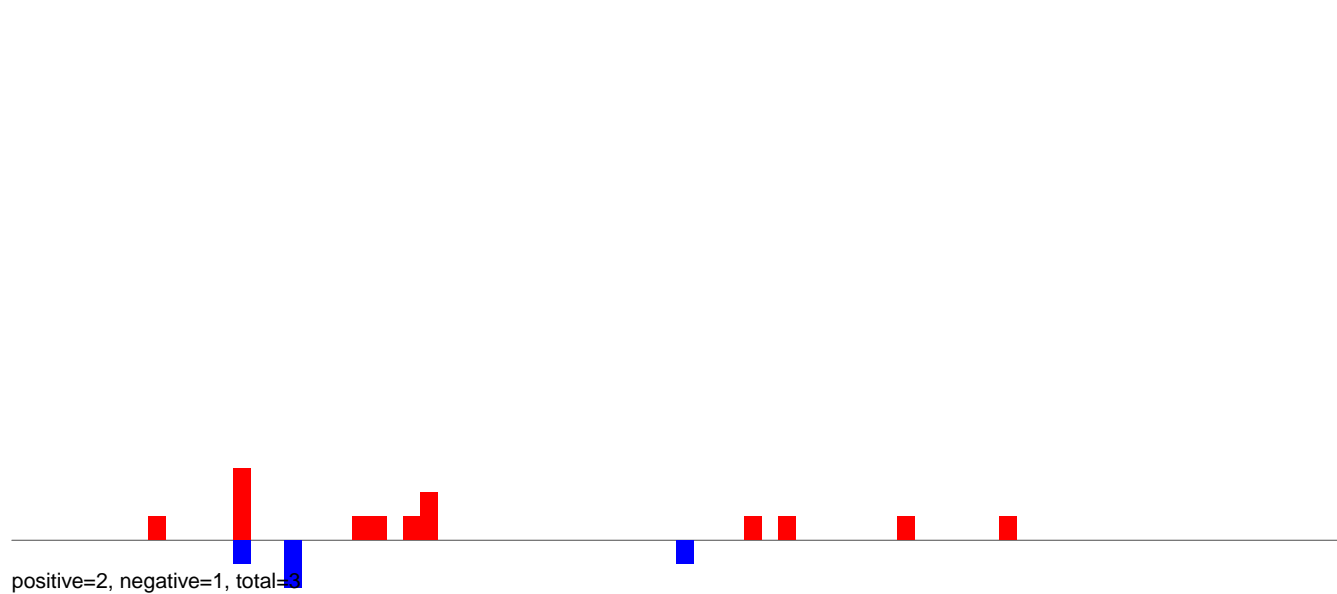
AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



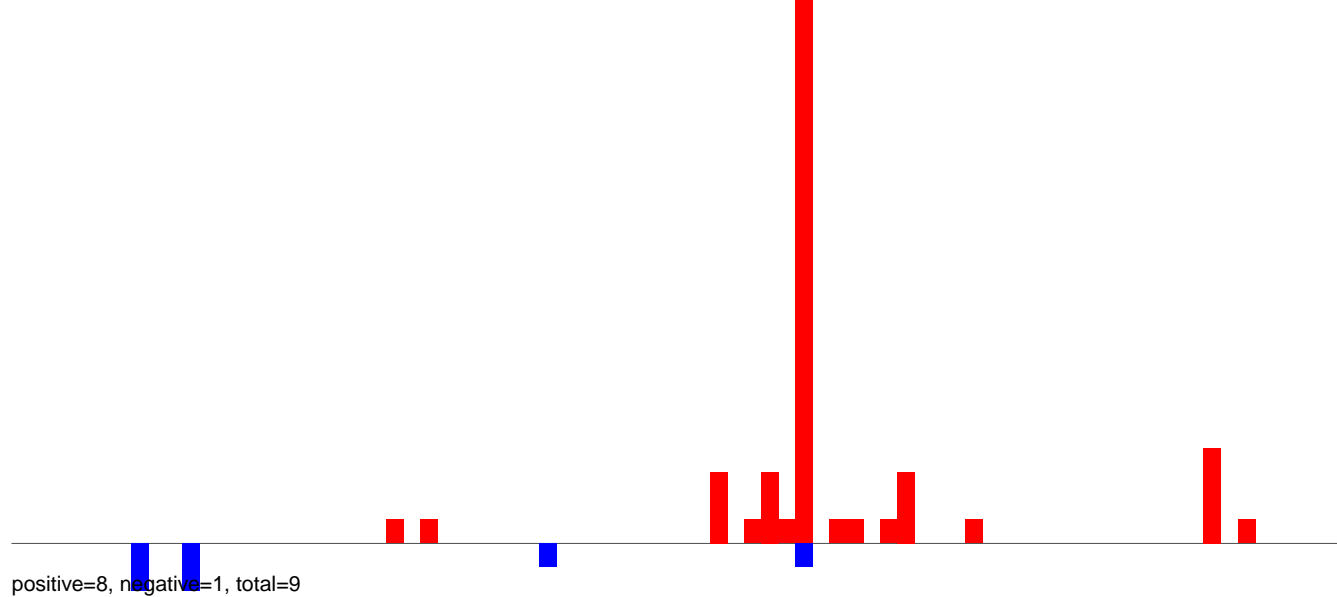
AeAlbo\_C636\_6dpi\_SINV3.rep



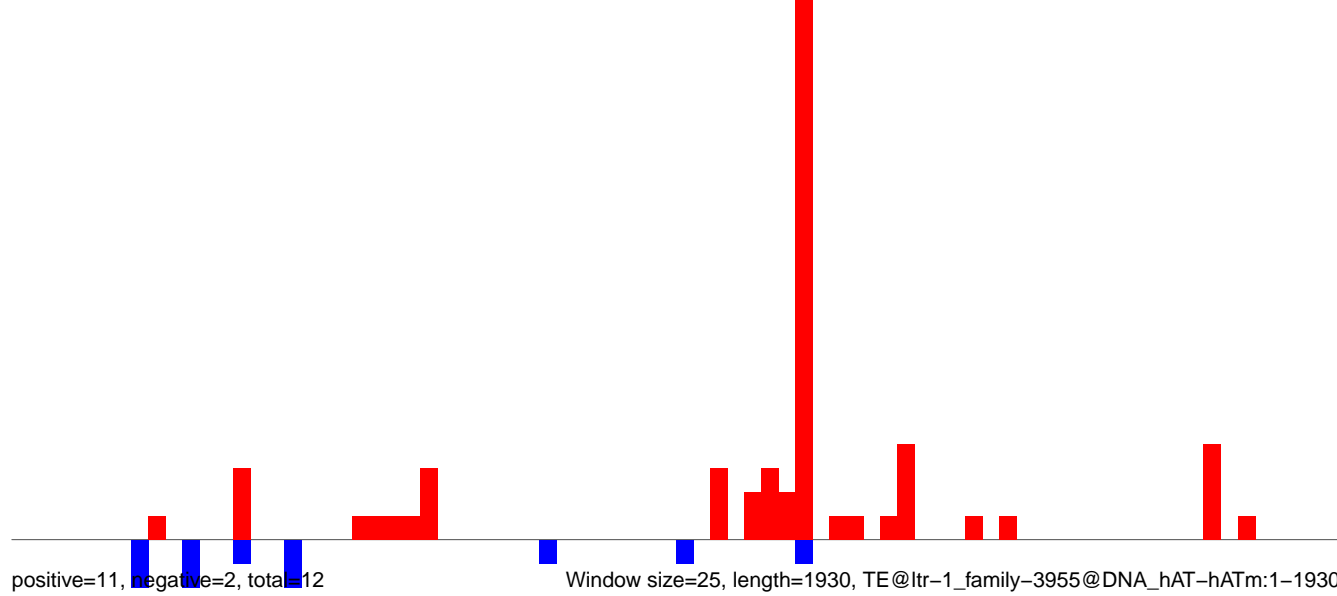
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



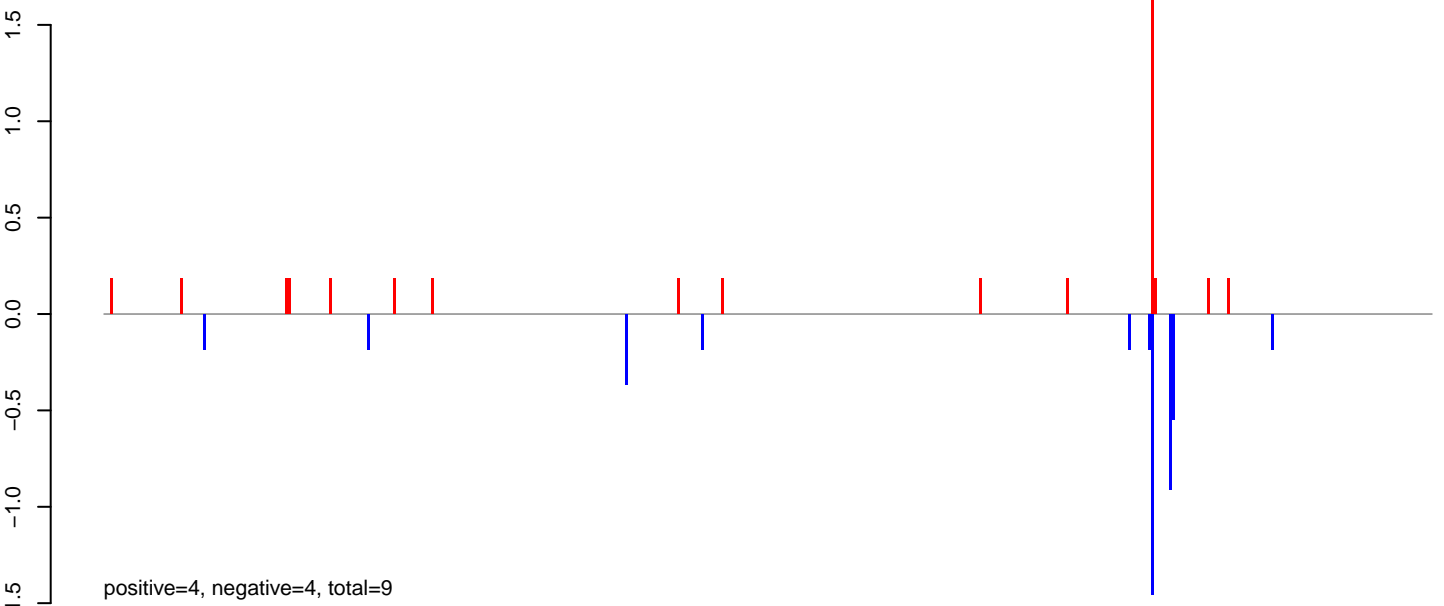
AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



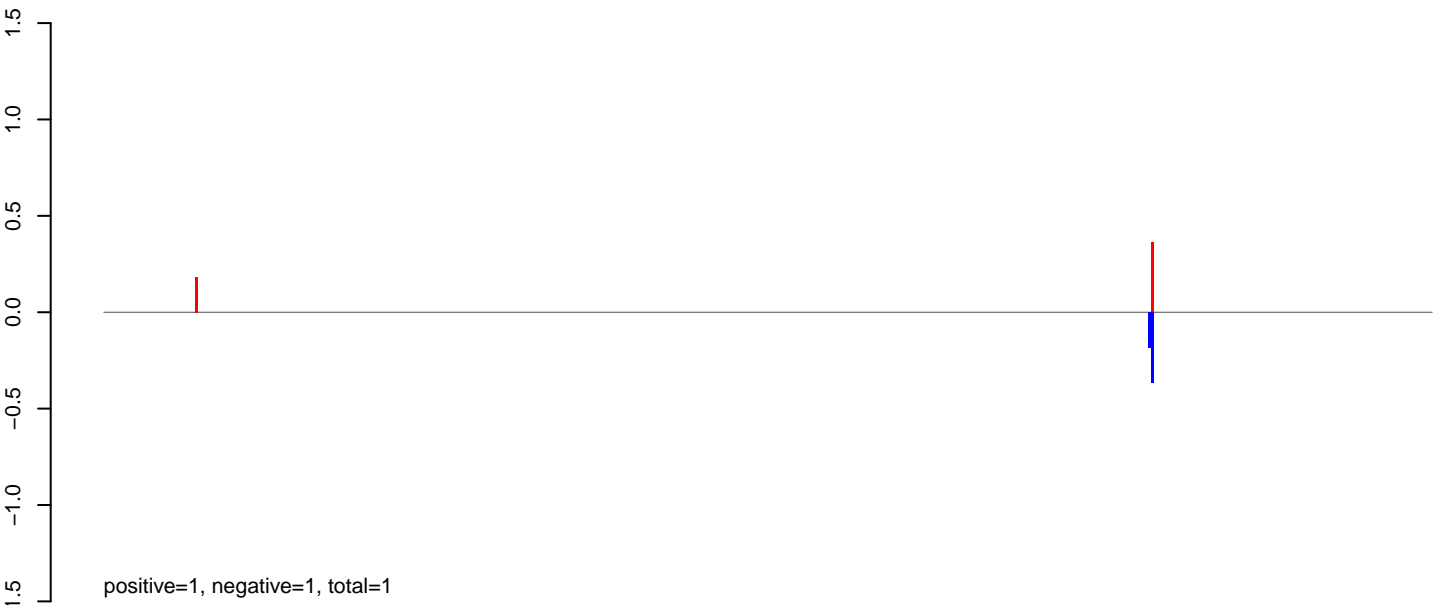
AeAlbo\_C636\_6dpi\_SINV3.rep



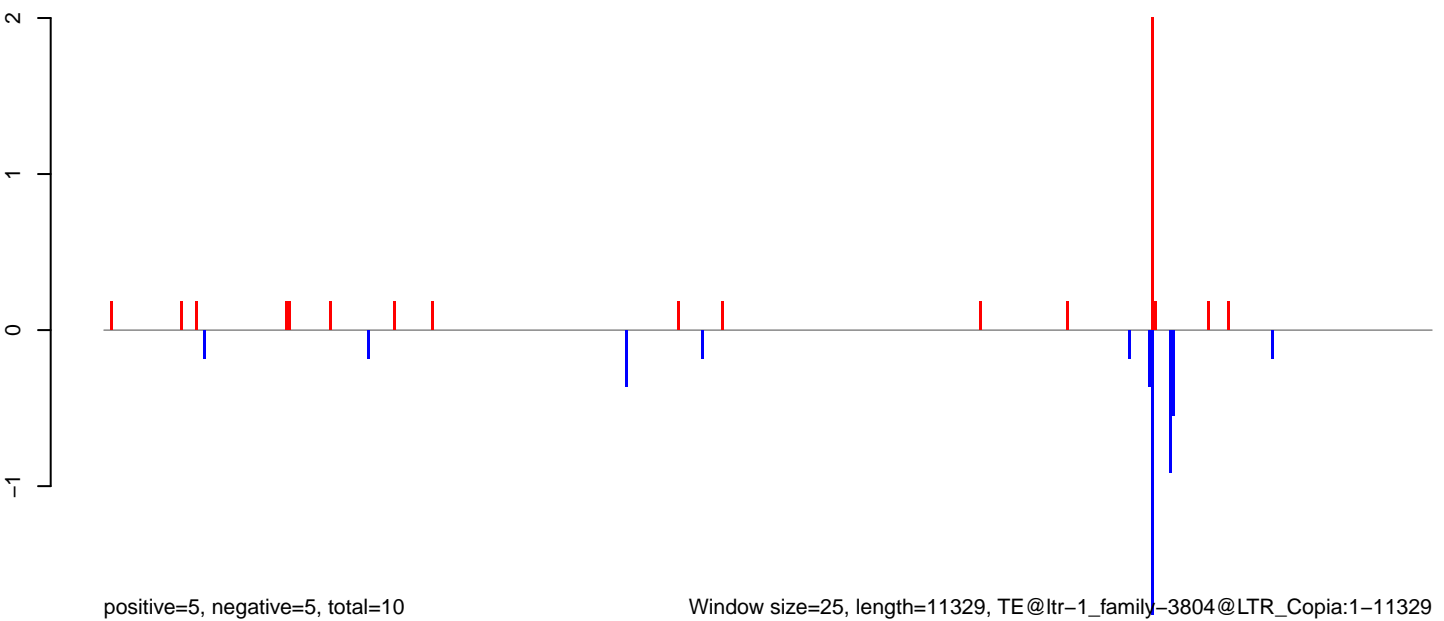
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



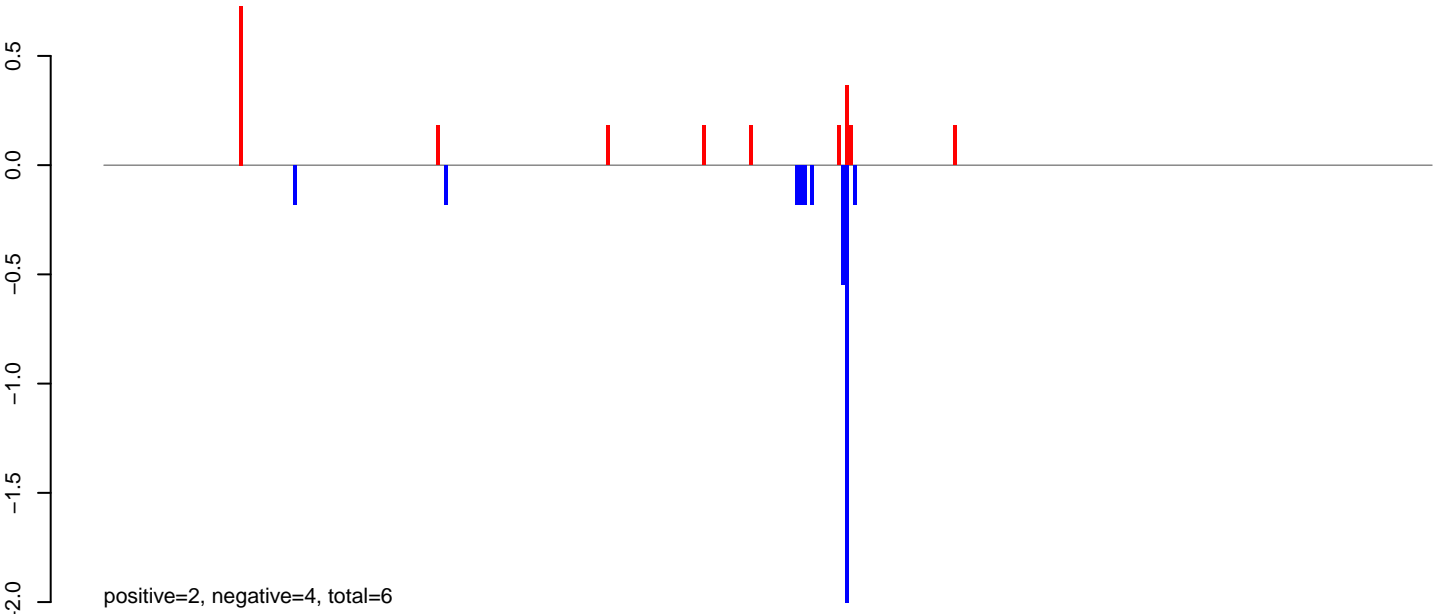
AeAlbo\_C636\_6dpi\_SINV3.rep



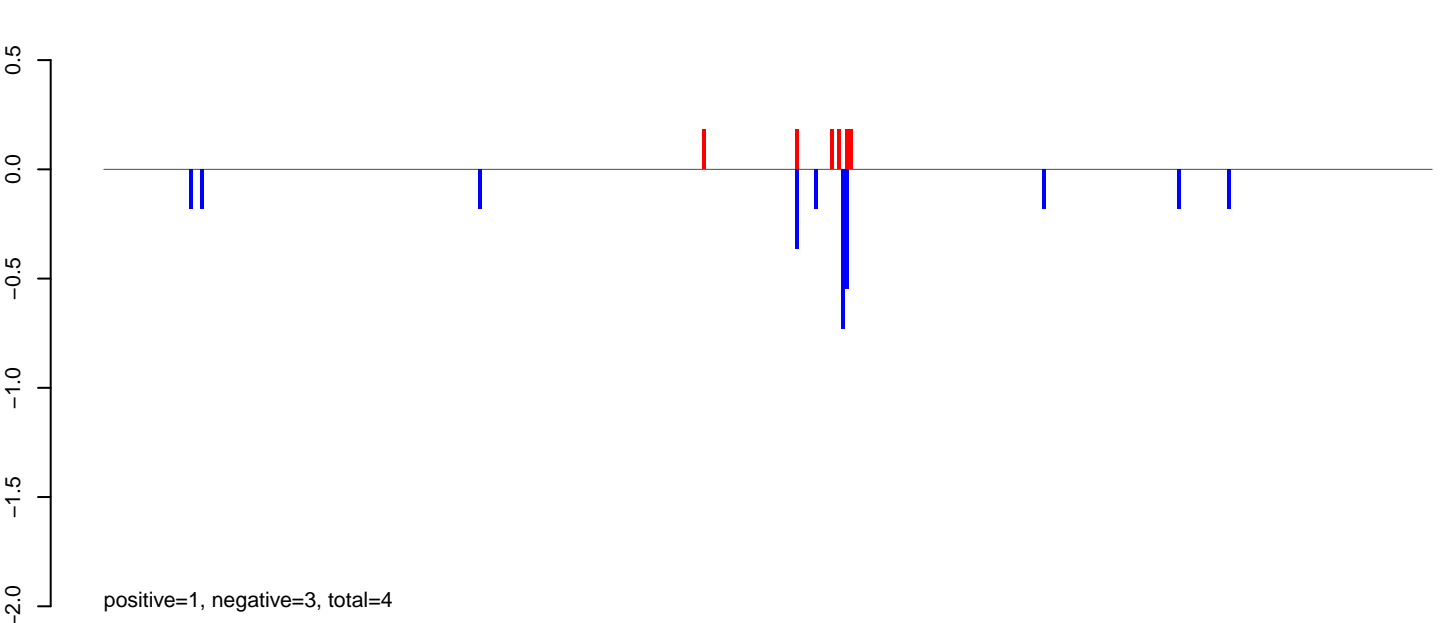
Window size=25, length=11329, TE@ltr-1\_family-3804@LTR\_Copia:1-11329

0 2000 4000 6000 8000 10000

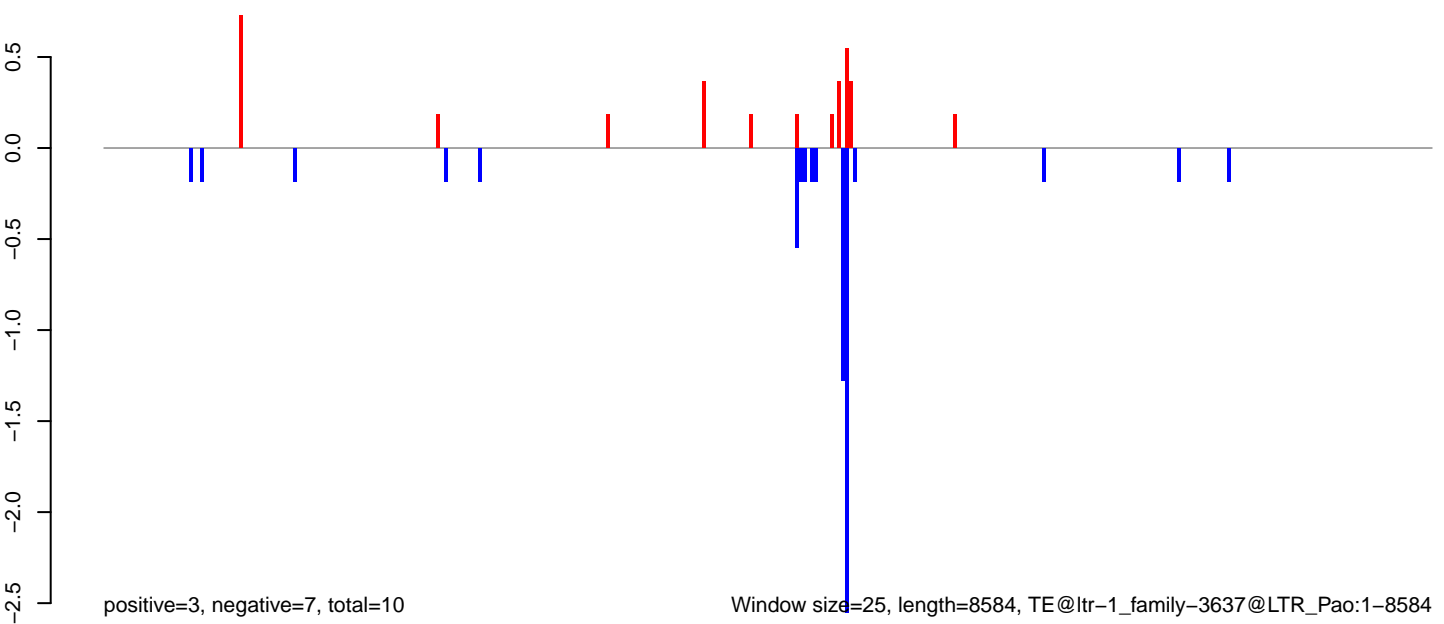
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep

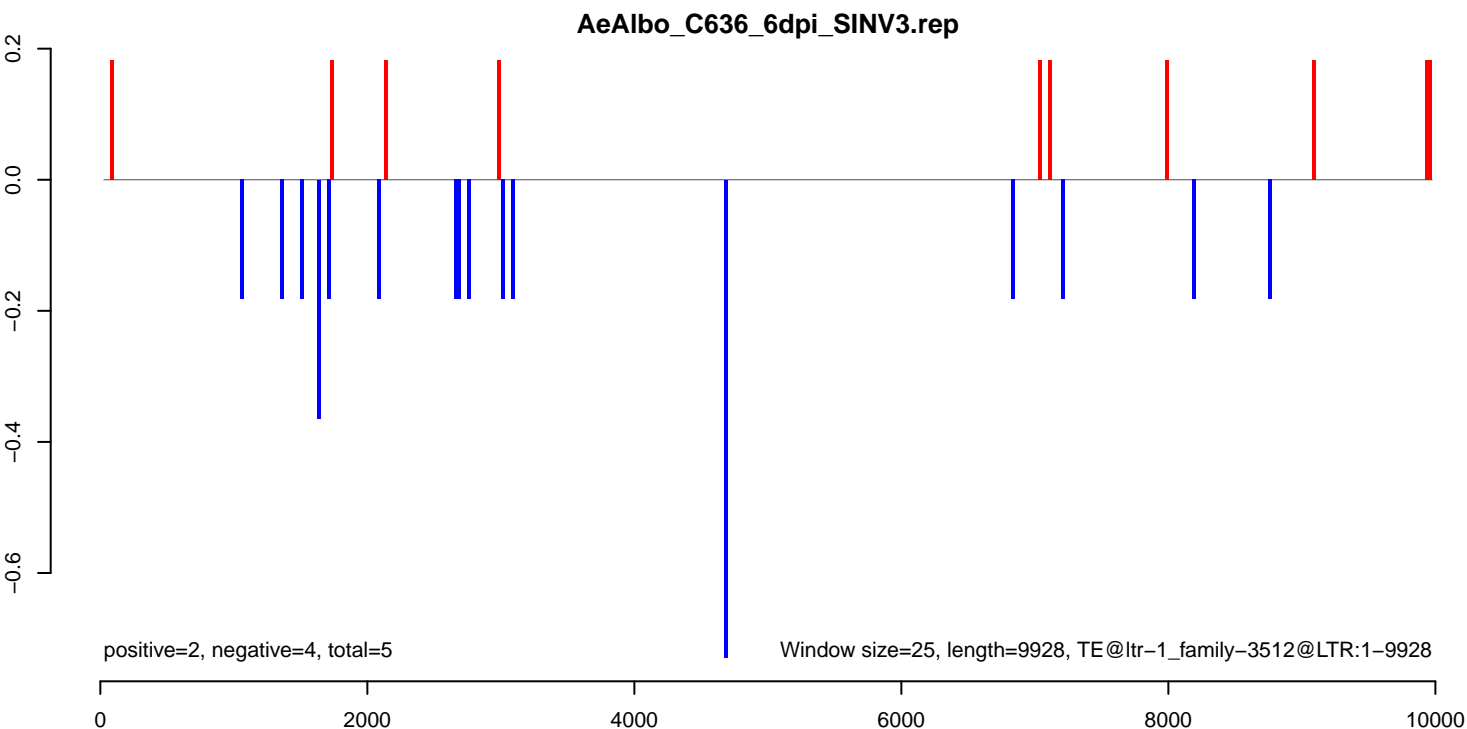
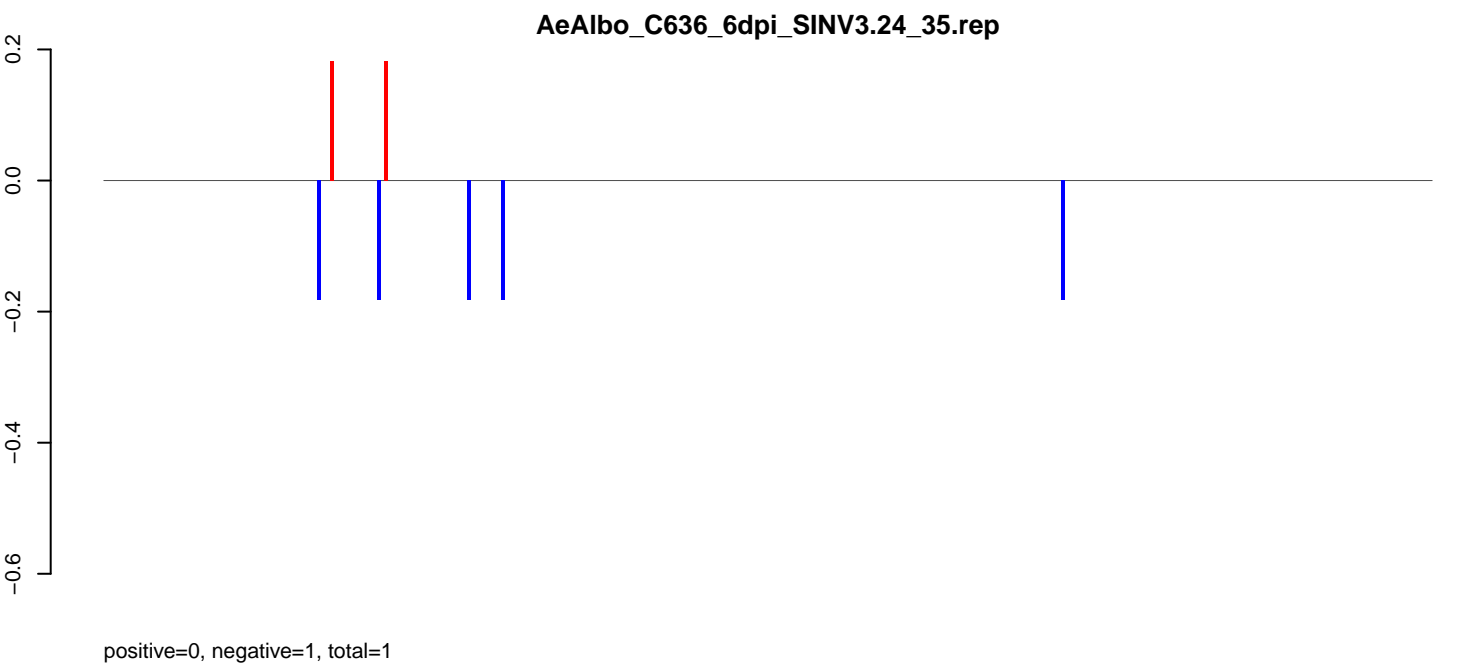
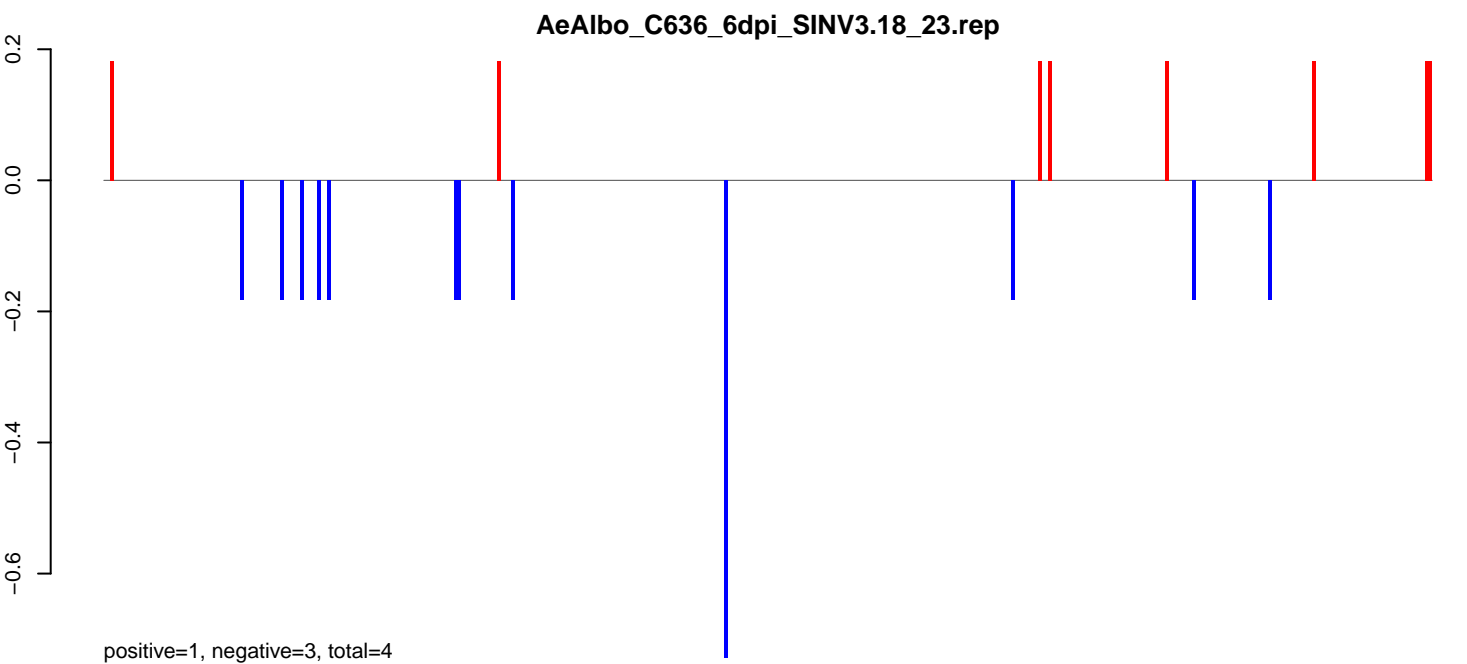


AeAlbo\_C636\_6dpi\_SINV3.rep

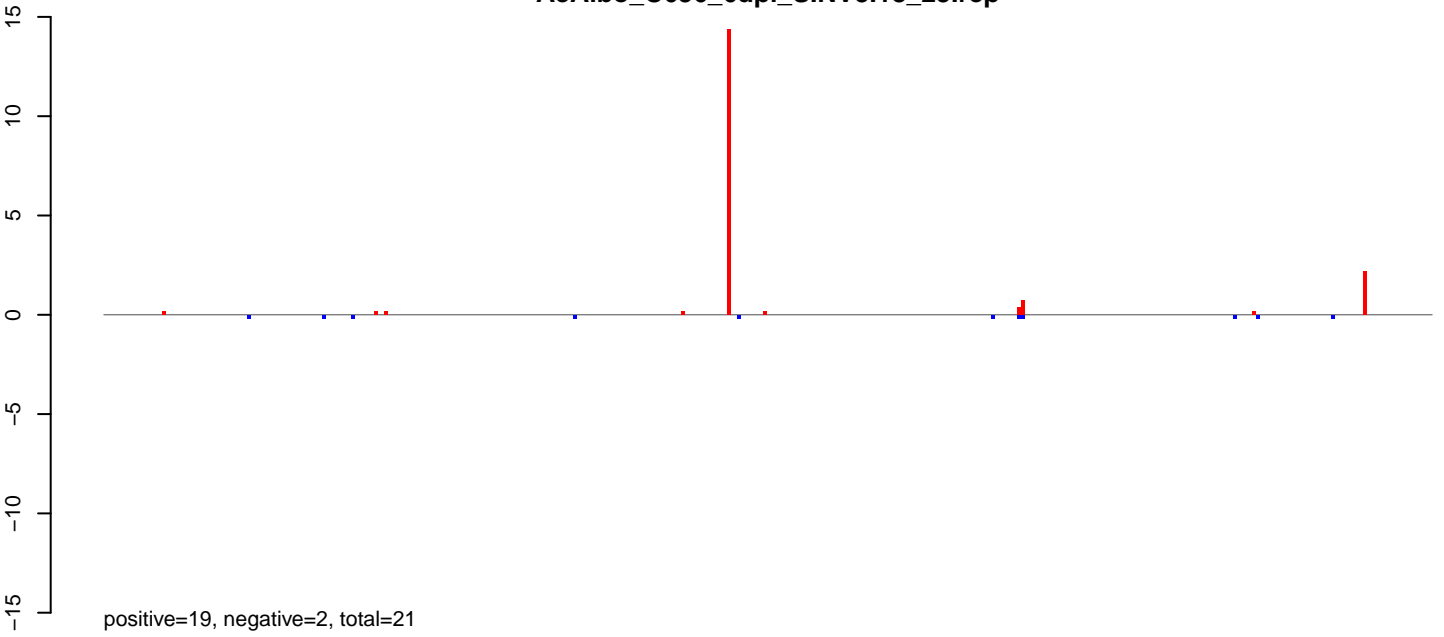


Window size=25, length=8584, TE@ltr-1\_family-3637@LTR\_Pao:1-8584

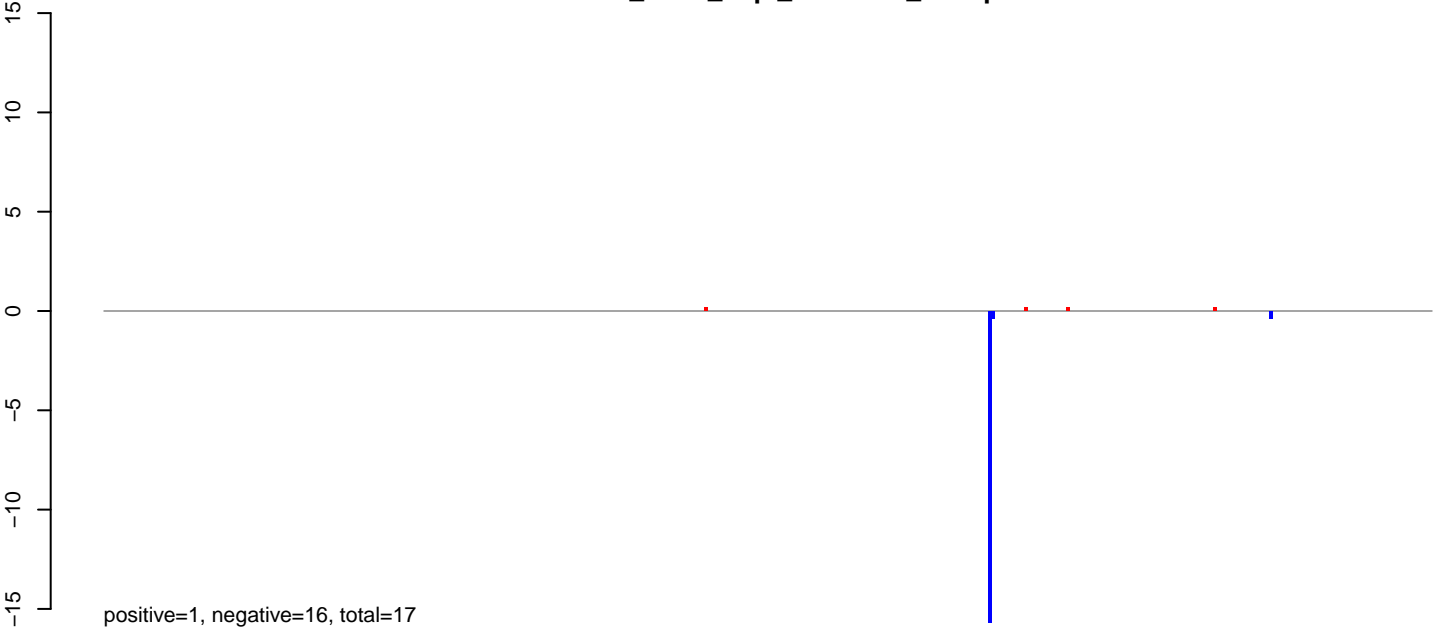
0 2000 4000 6000 8000



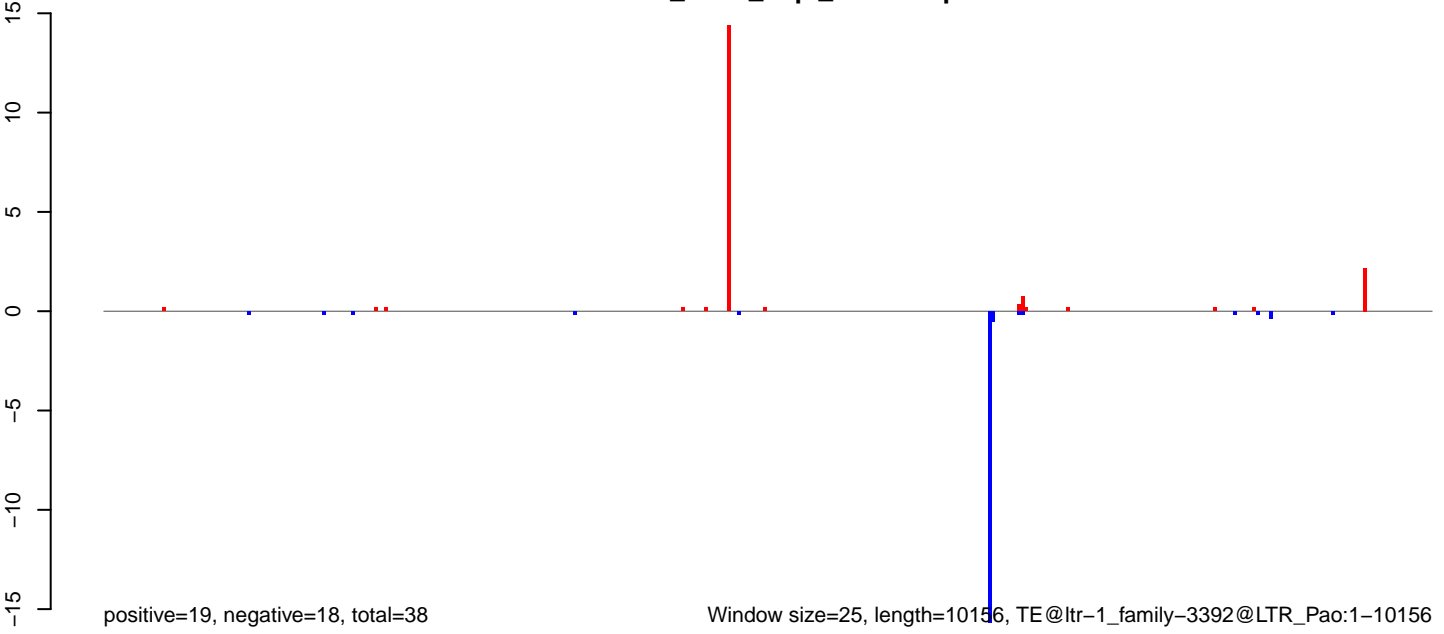
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV3.rep**

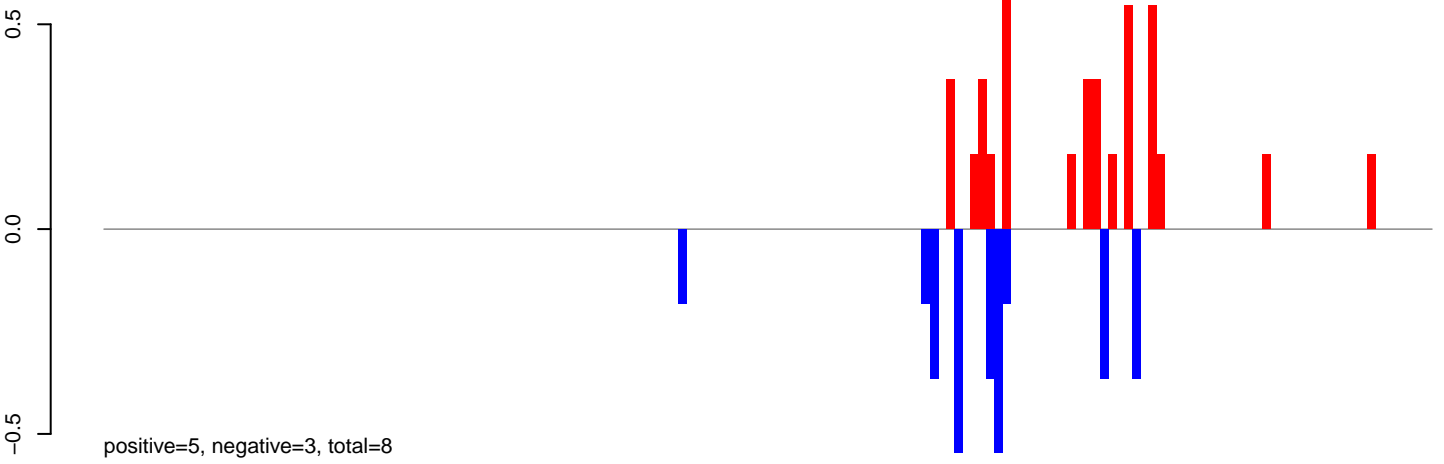


Window size=25, length=10156, TE@ltr-1\_family-3392@LTR\_Pao:1-10156

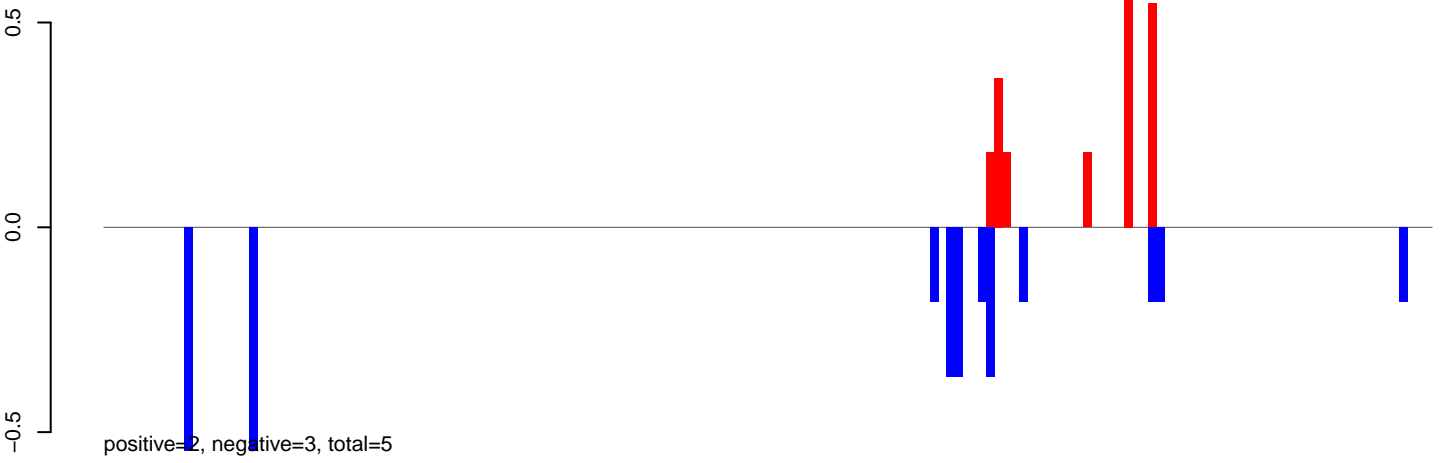
0 2000 4000 6000 8000 10000



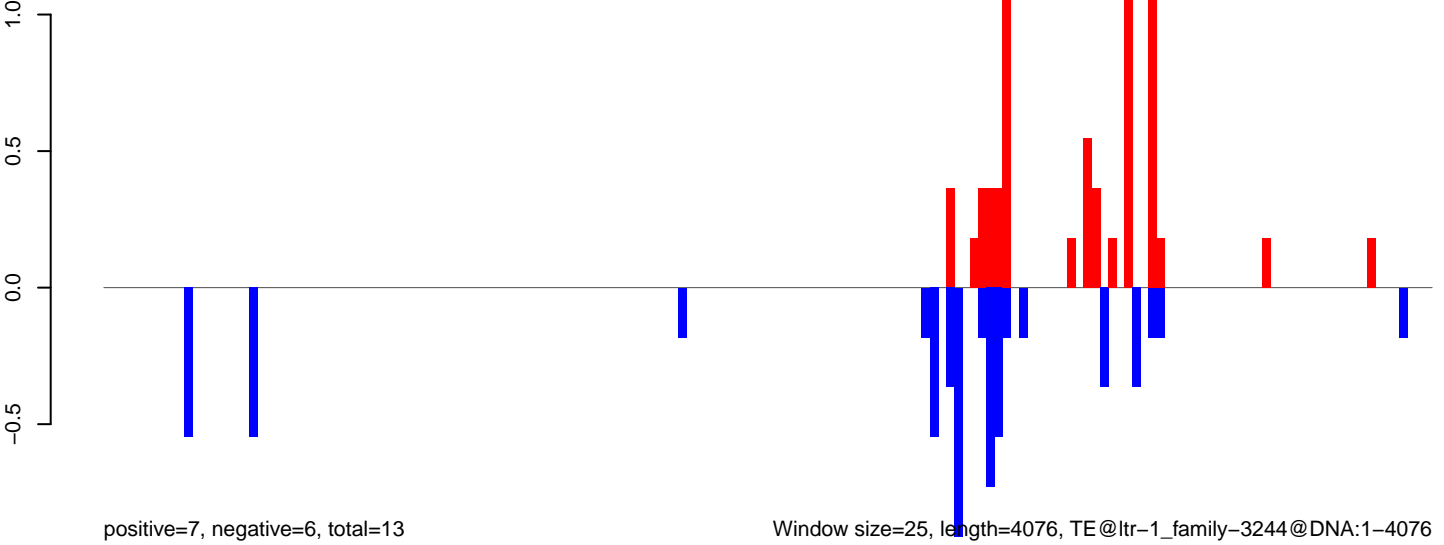
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



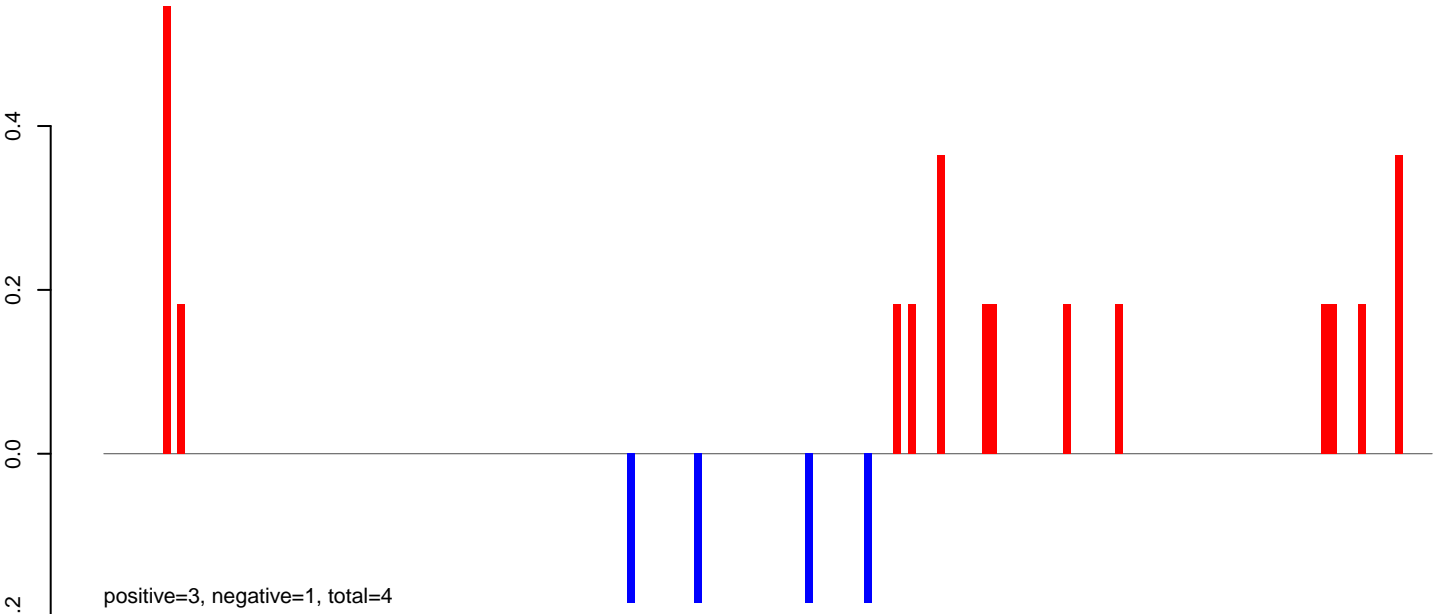
AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



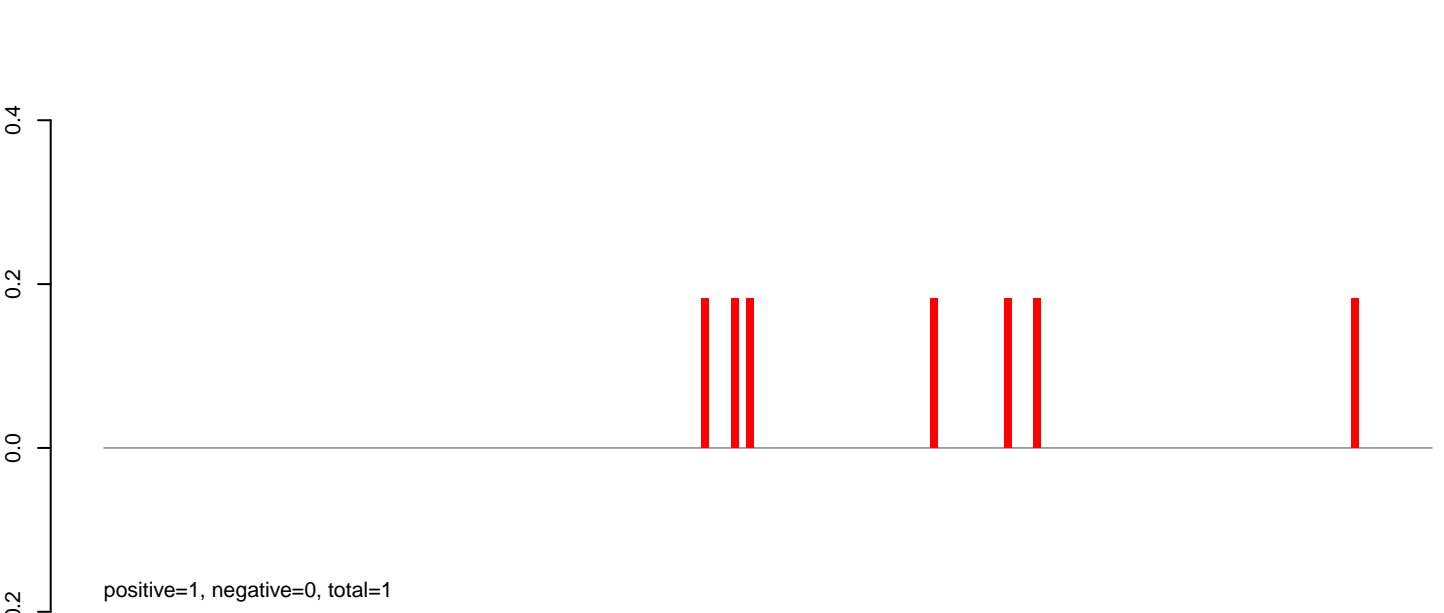
AeAlbo\_C636\_6dpi\_SINV3.rep



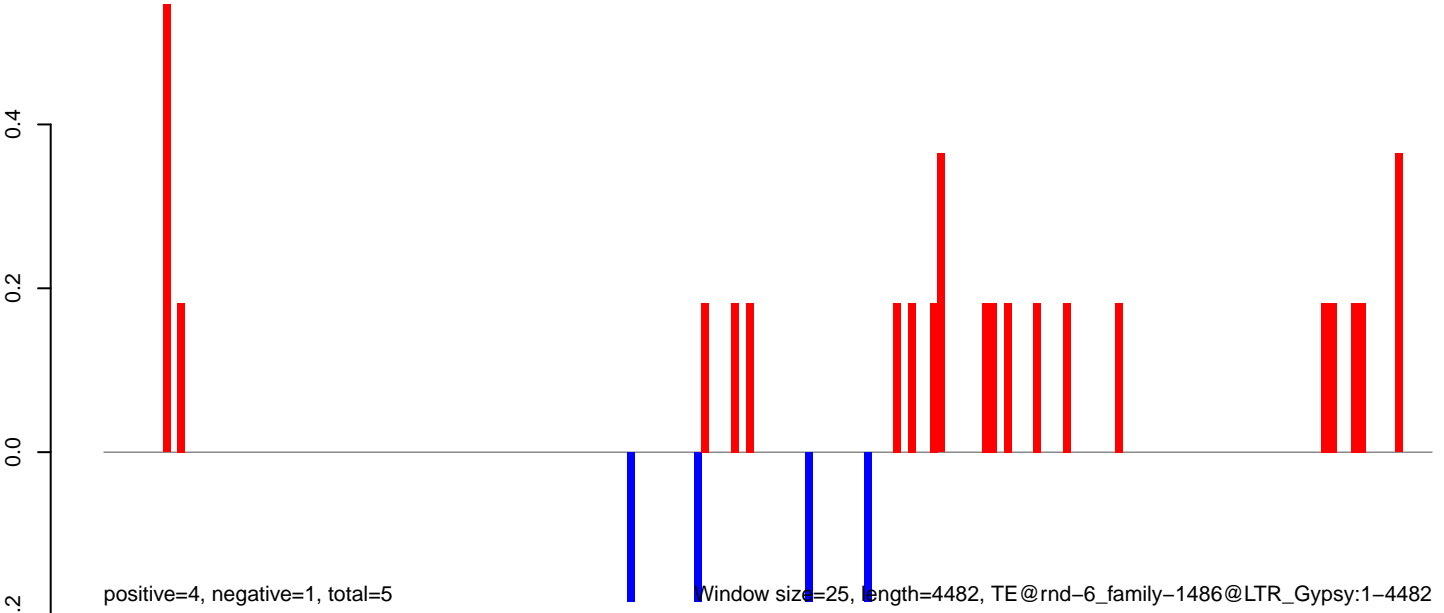
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep

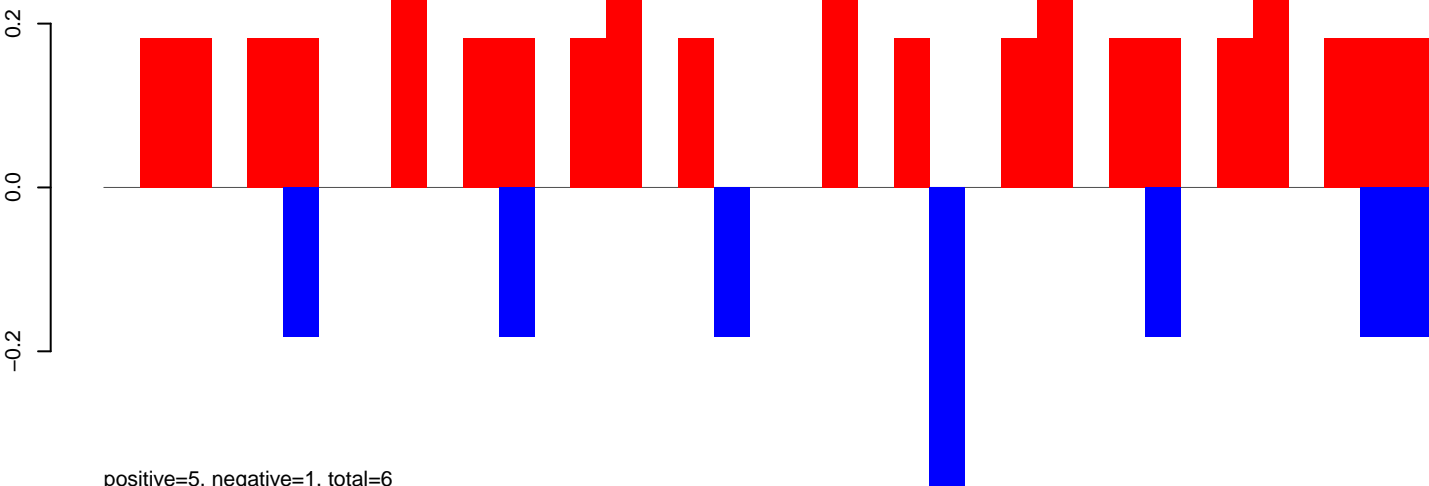


AeAlbo\_C636\_6dpi\_SINV3.rep

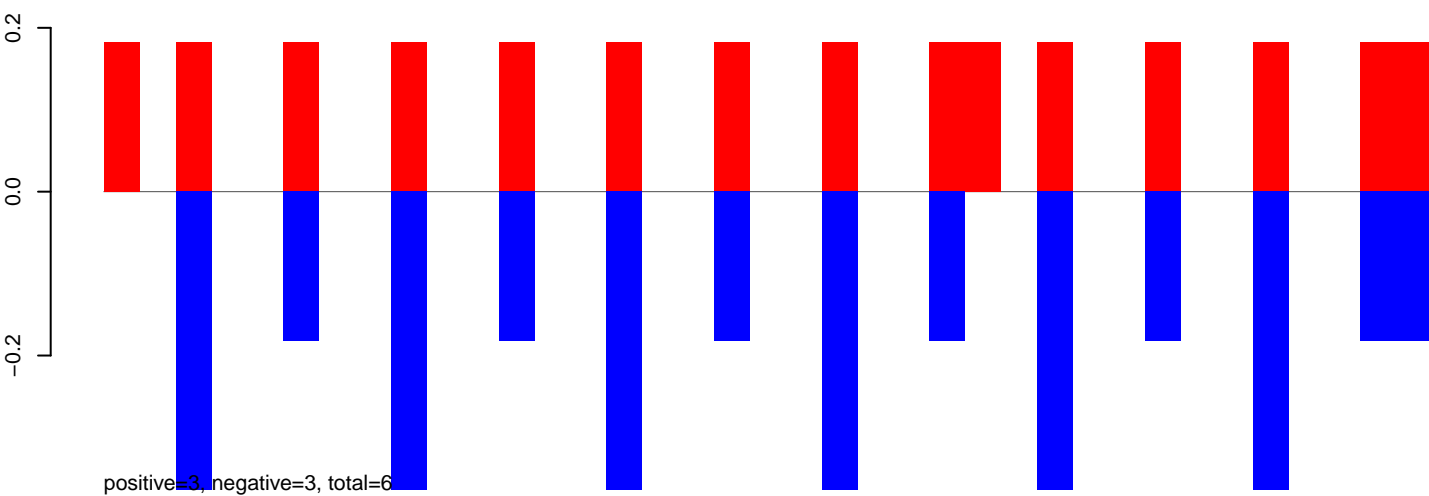


Window size=25, length=4482, TE@rnd-6\_family-1486@LTR\_Gypsy:1-4482

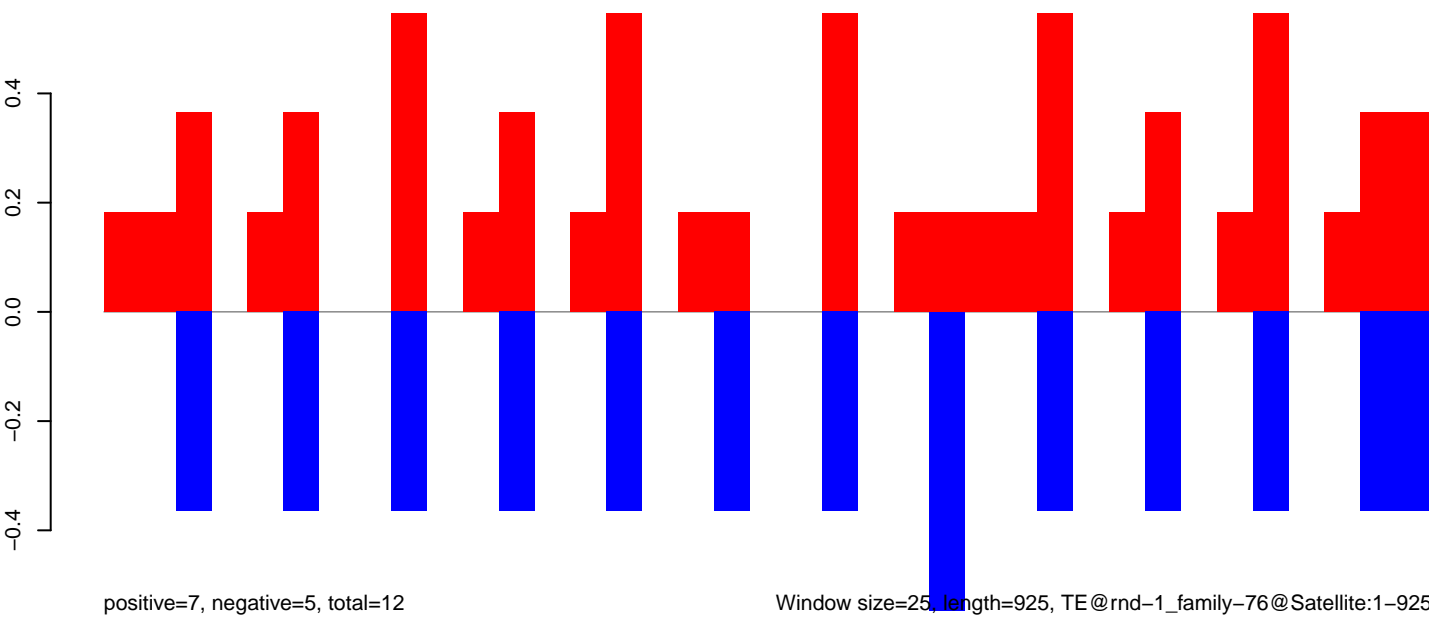
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep

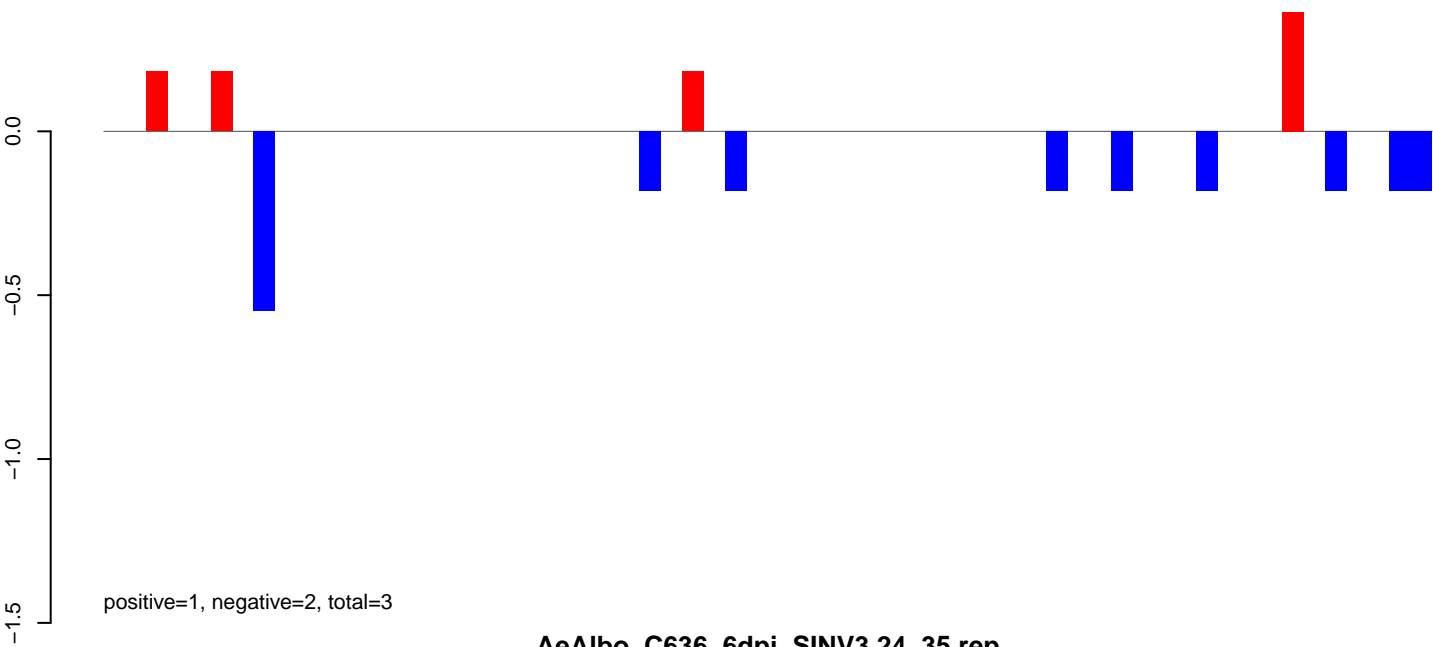


AeAlbo\_C636\_6dpi\_SINV3.rep

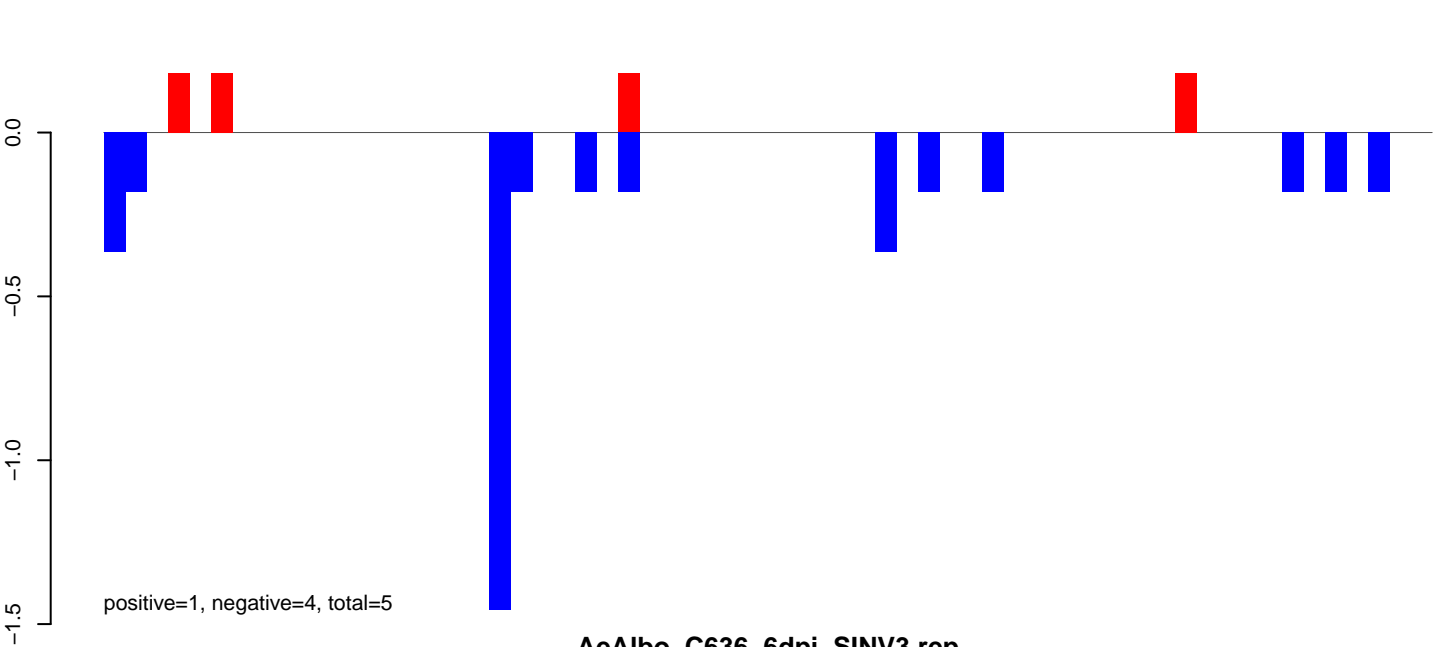


Window size=25, length=925, TE@rnd-1\_family-76@Satellite:1-925

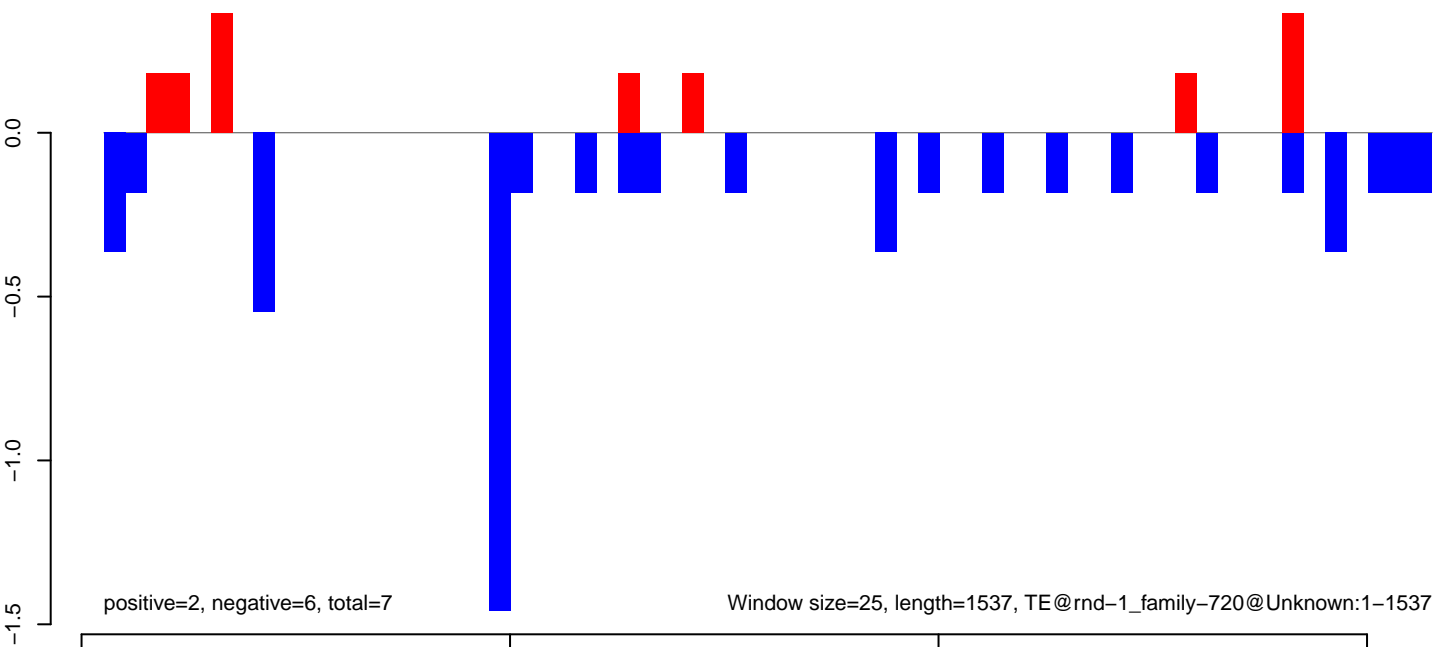
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



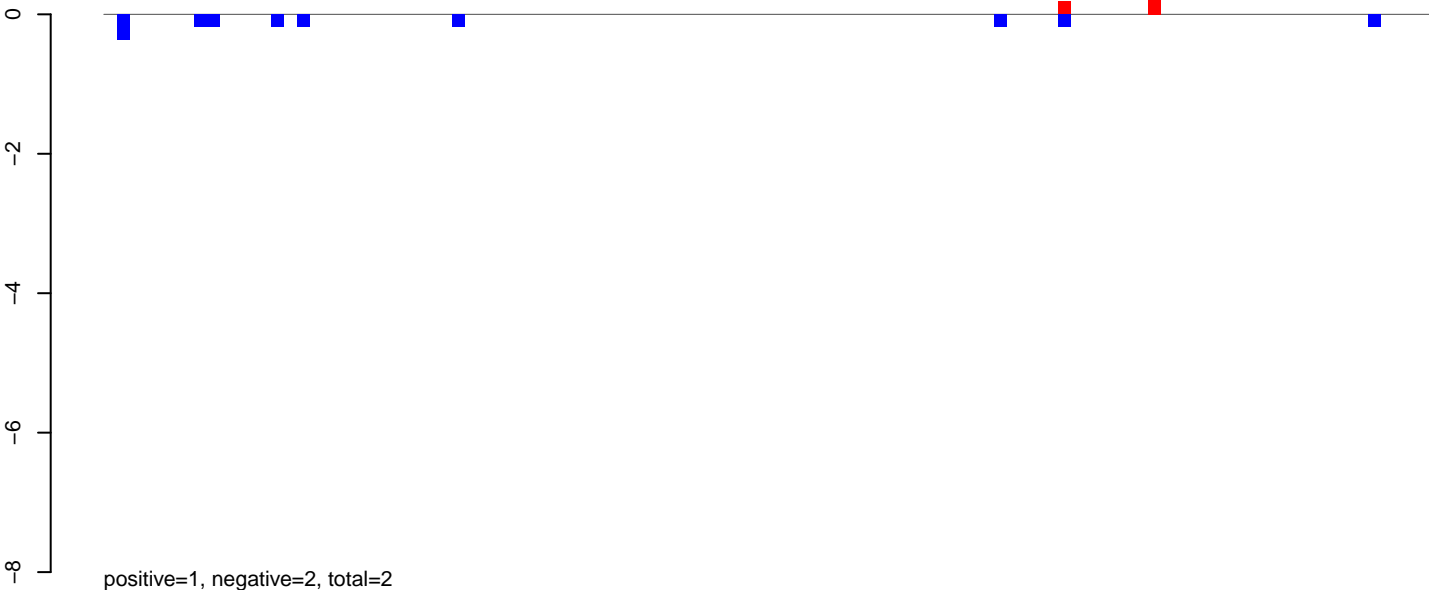
AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



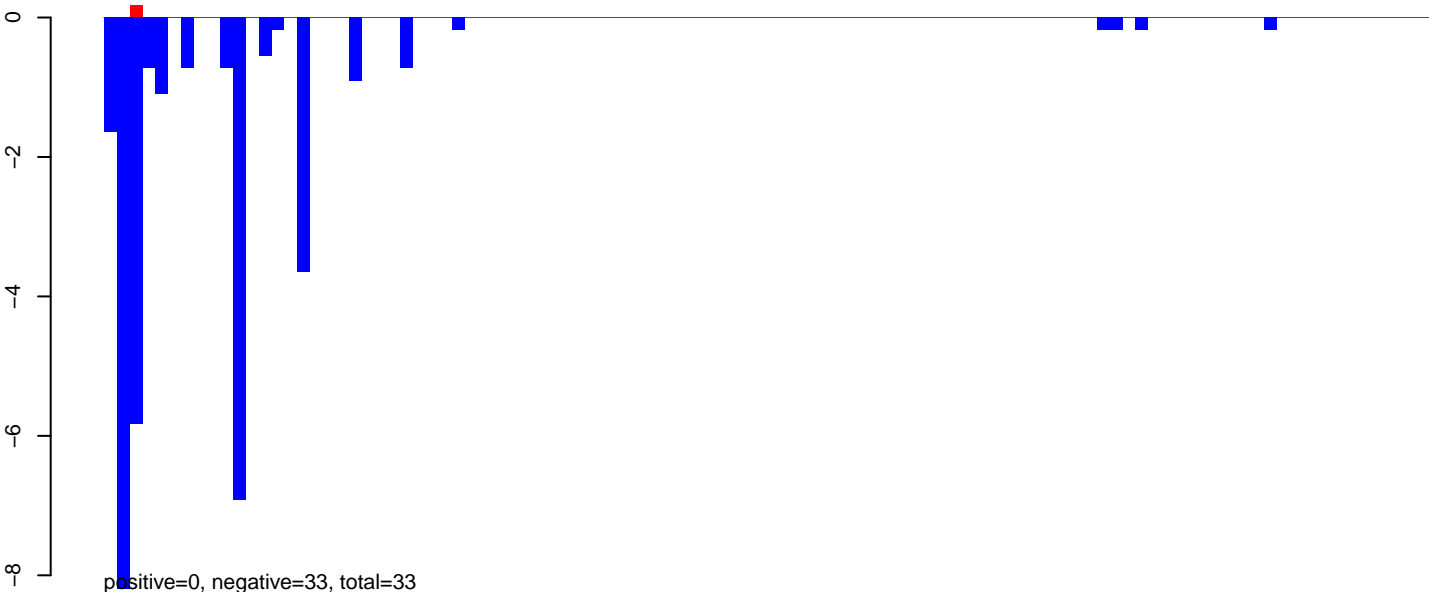
AeAlbo\_C636\_6dpi\_SINV3.rep



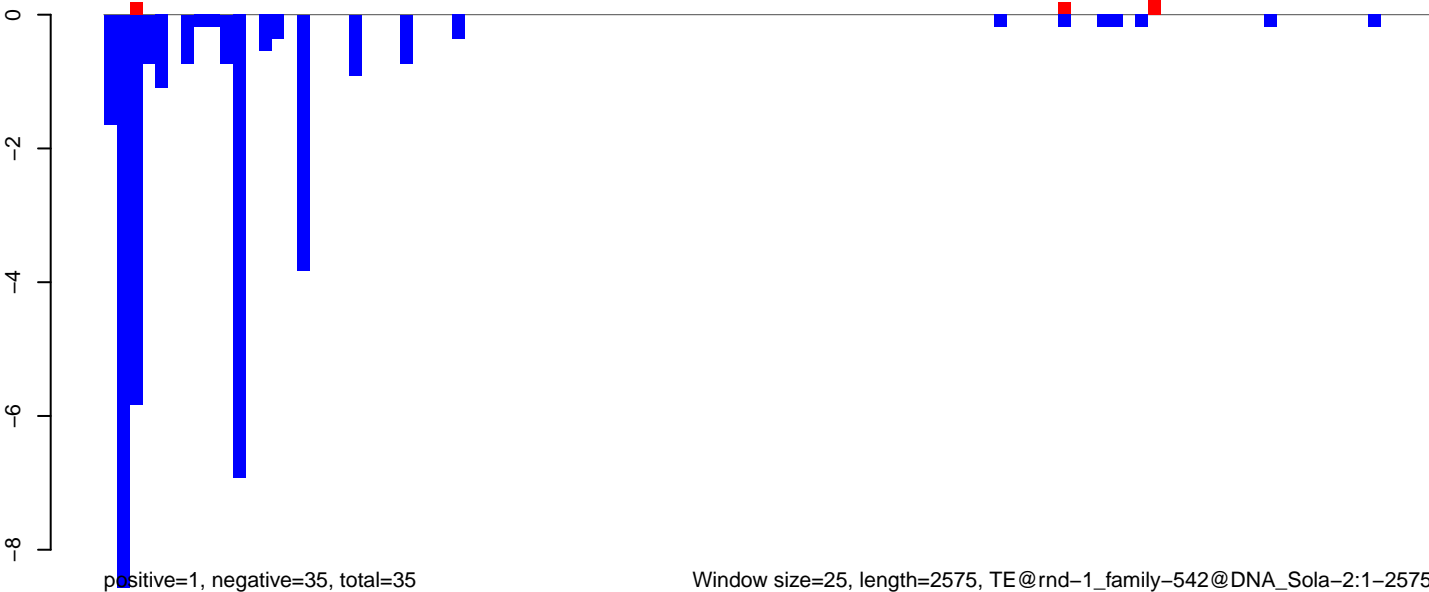
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



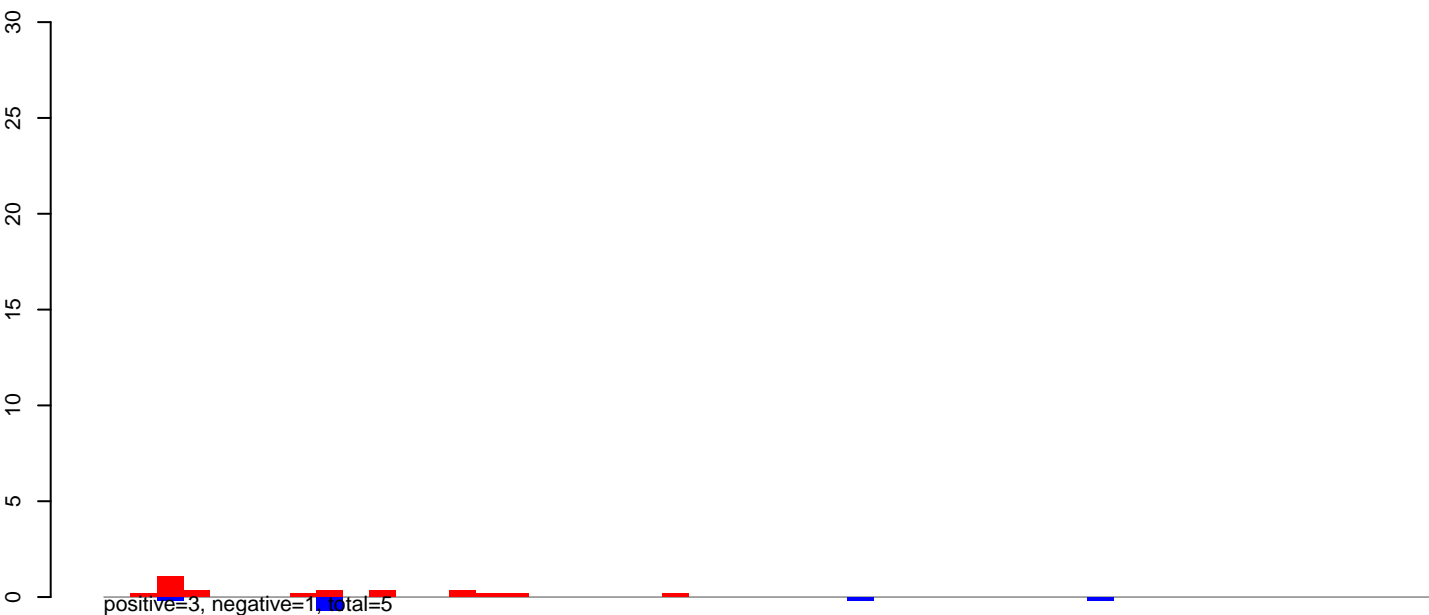
AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



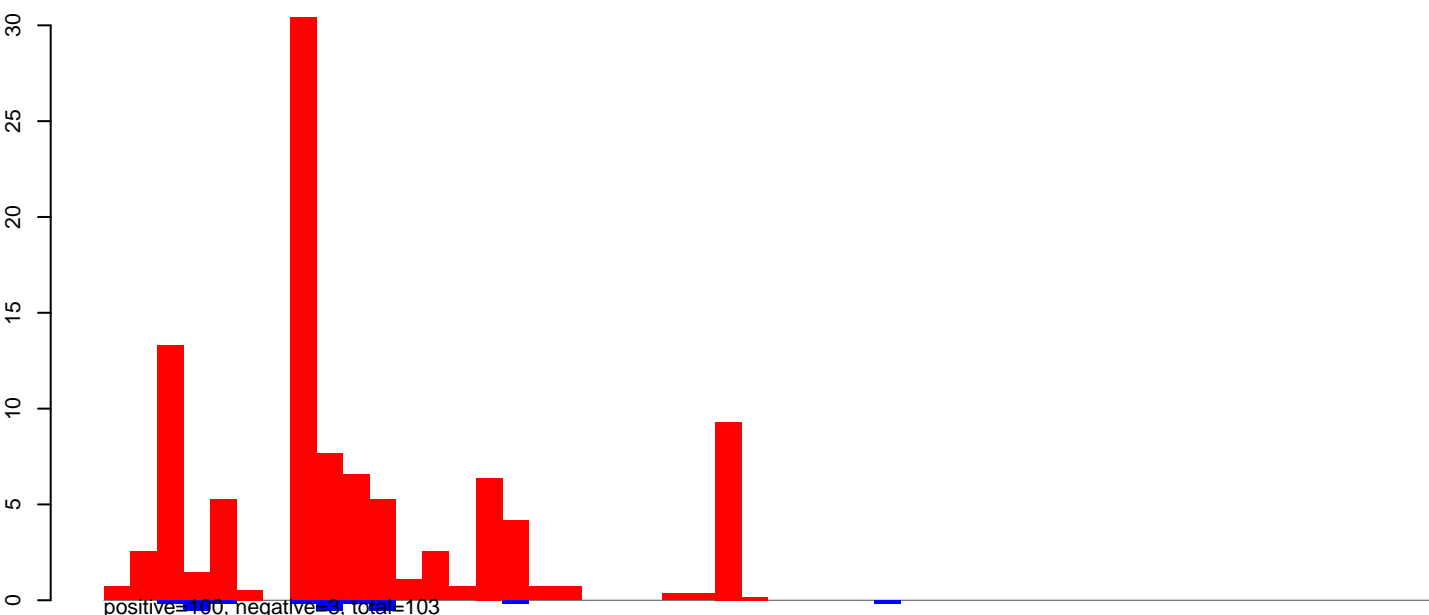
AeAlbo\_C636\_6dpi\_SINV3.rep



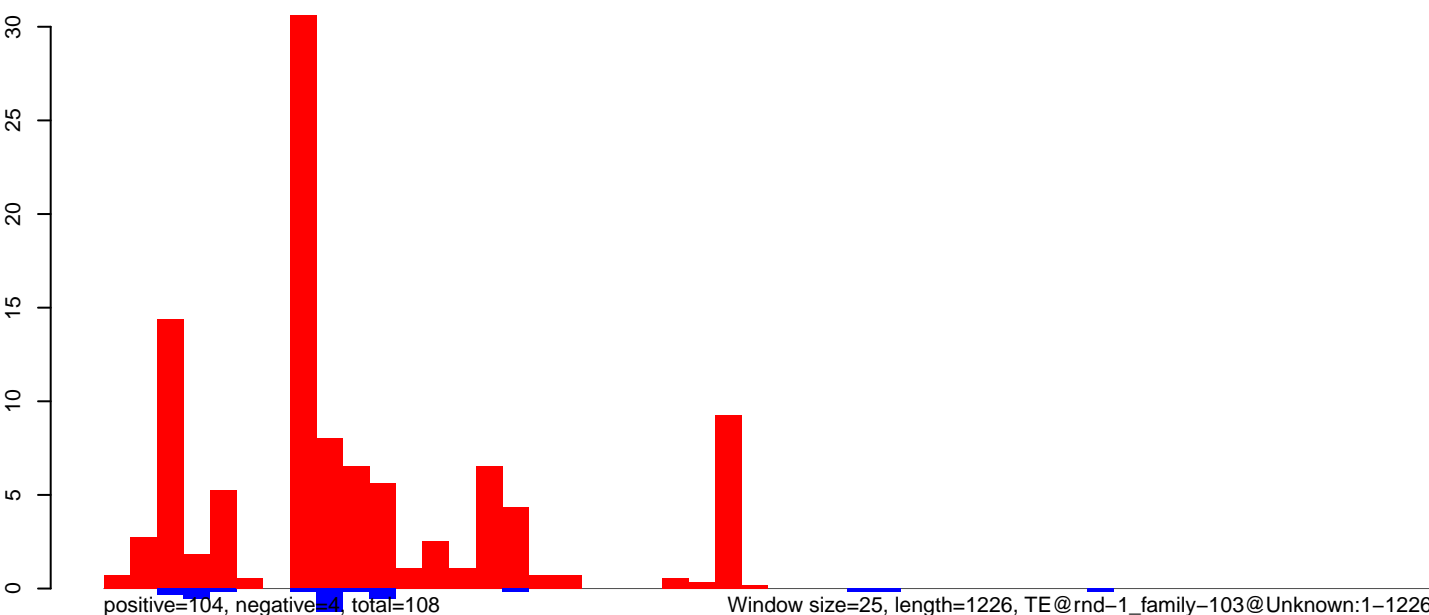
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



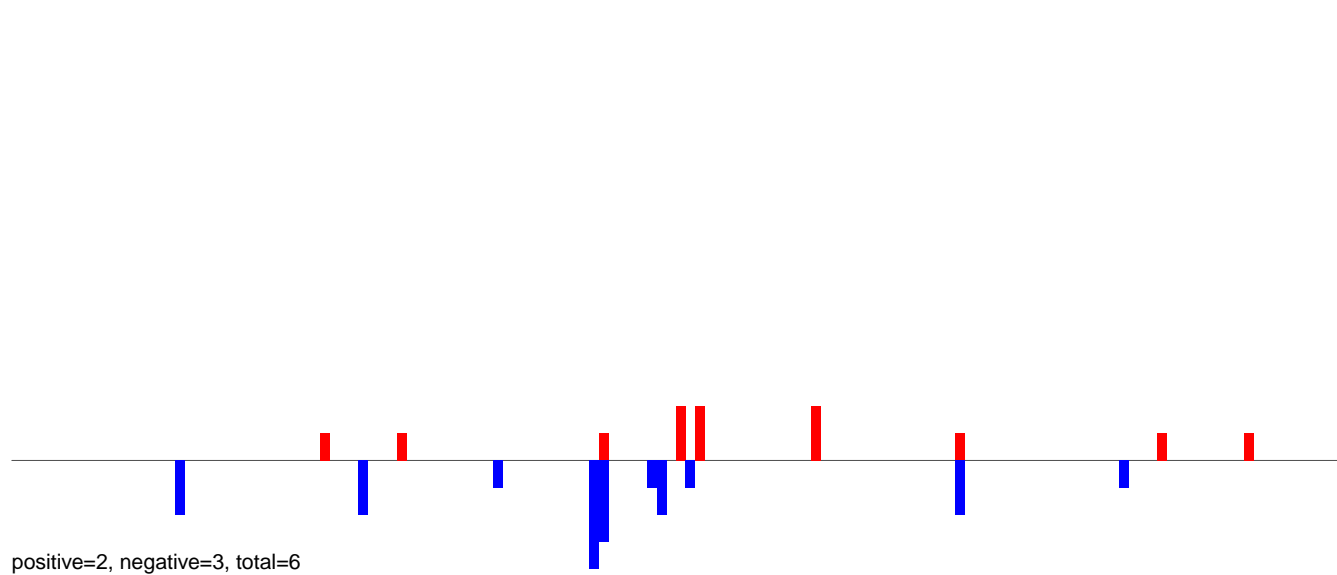
AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



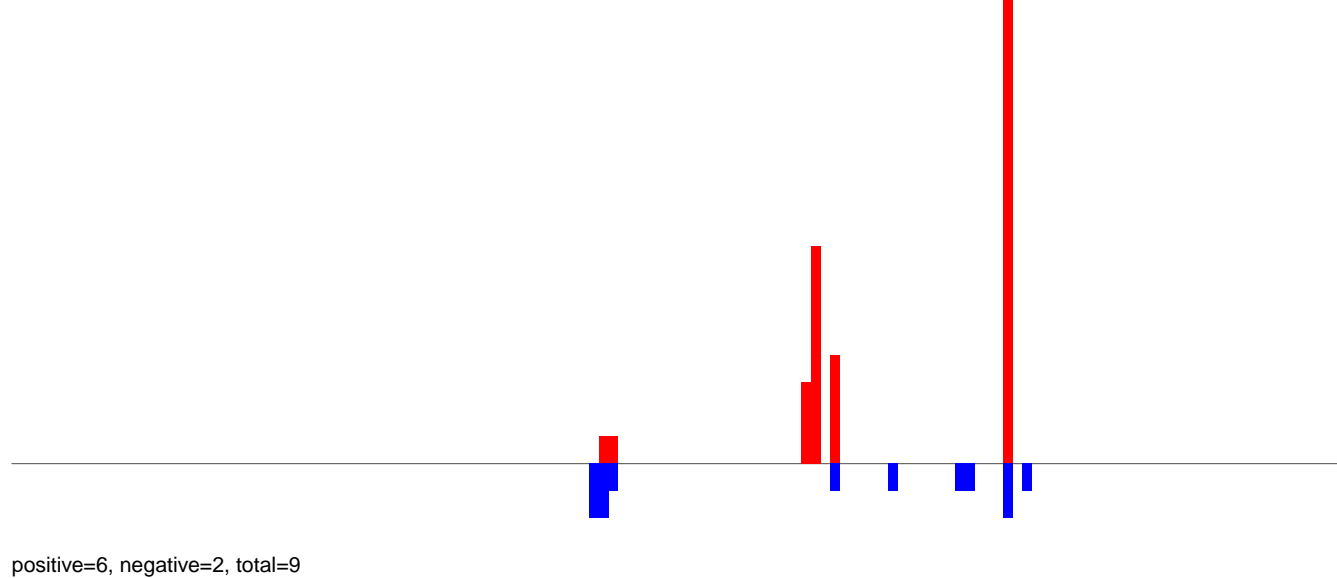
AeAlbo\_C636\_6dpi\_SINV3.rep



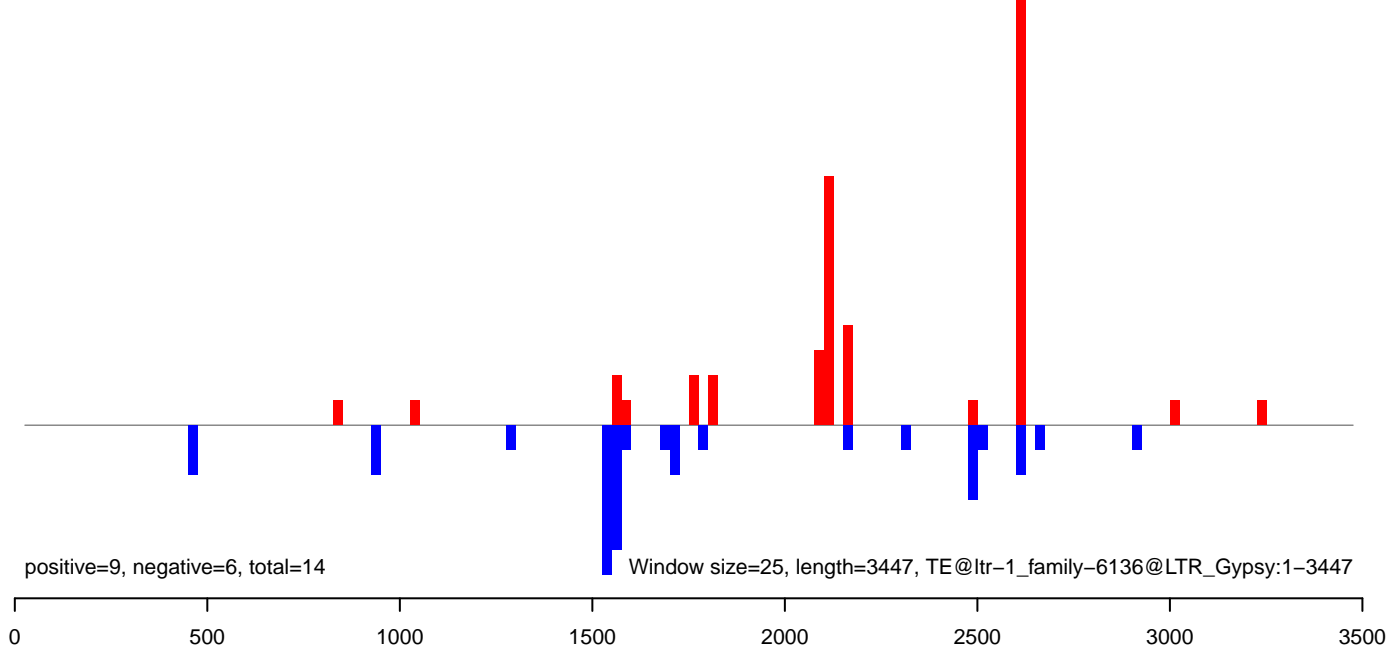
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep

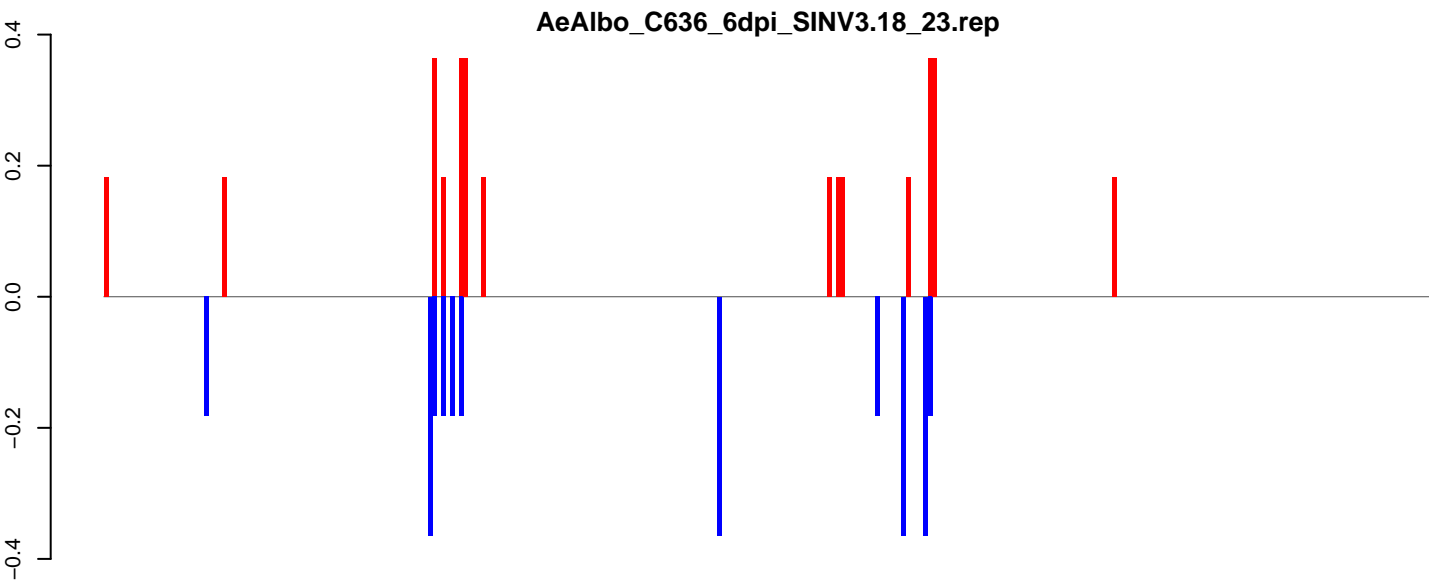


AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep

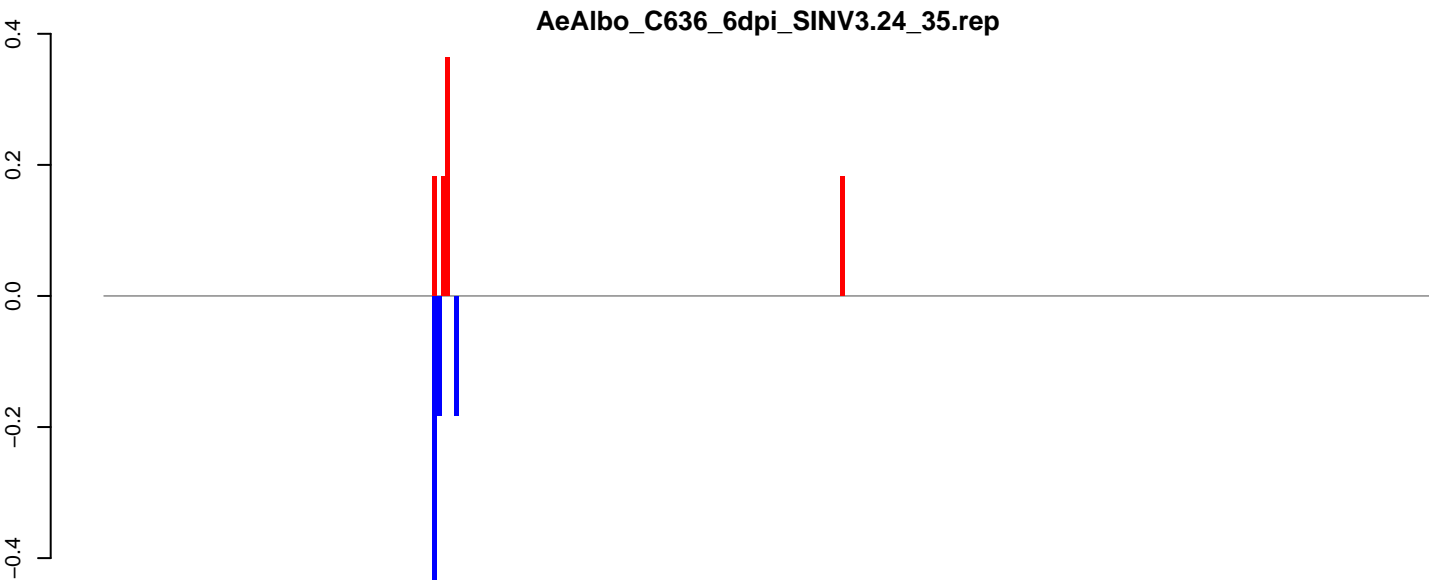


AeAlbo\_C636\_6dpi\_SINV3.rep

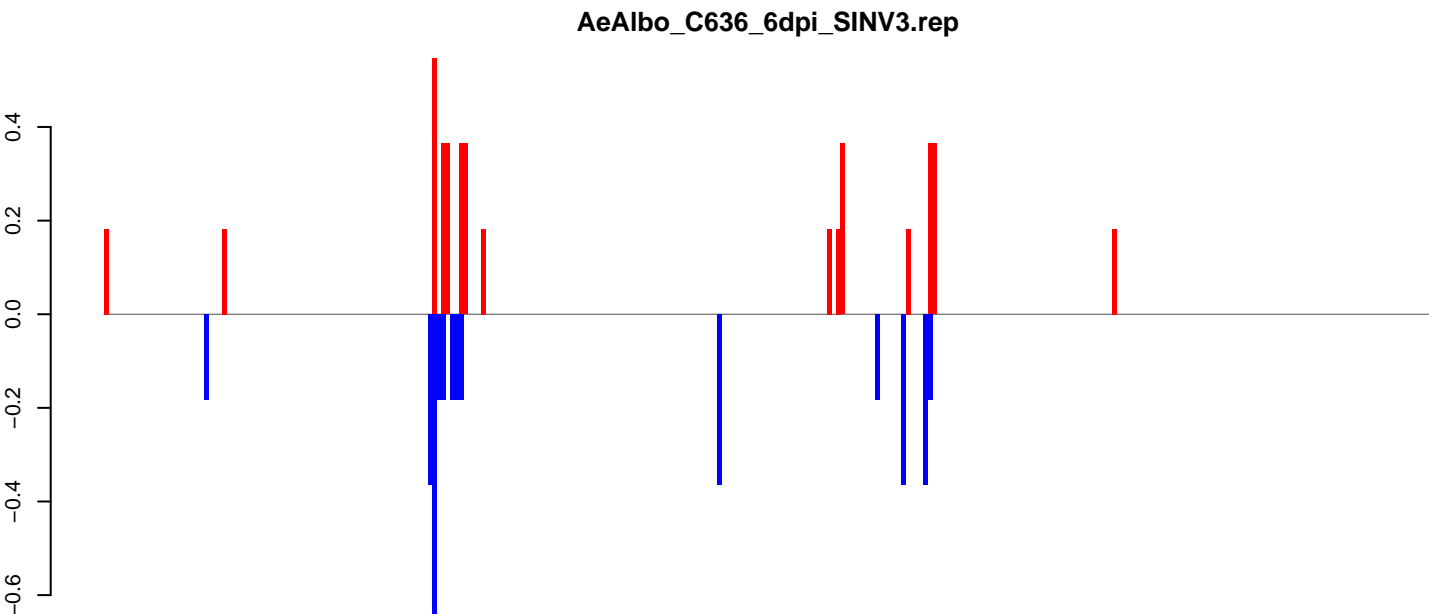




positive=3, negative=3, total=6

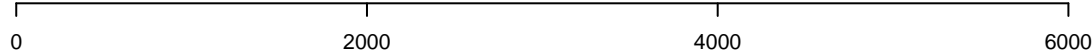


positive=1, negative=1, total=2



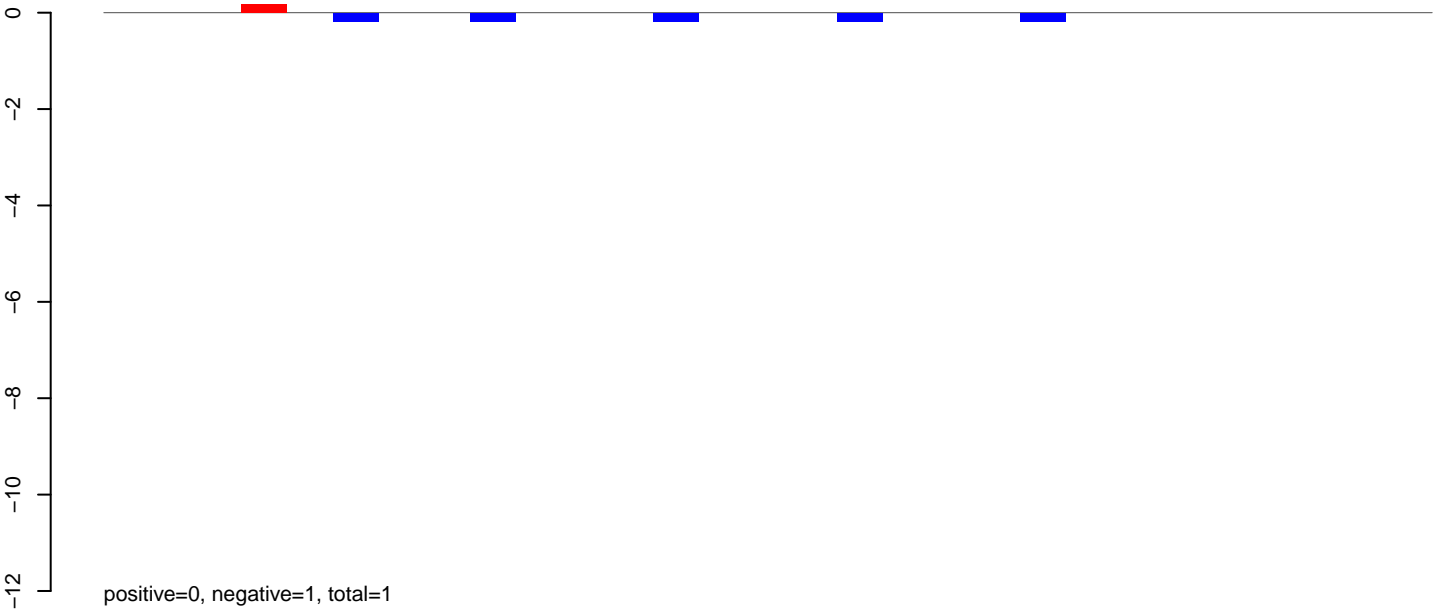
positive=4, negative=4, total=8

Window size=25, length=7564, TE@ltr-1\_family-5637@LTR\_Pao:1-7564

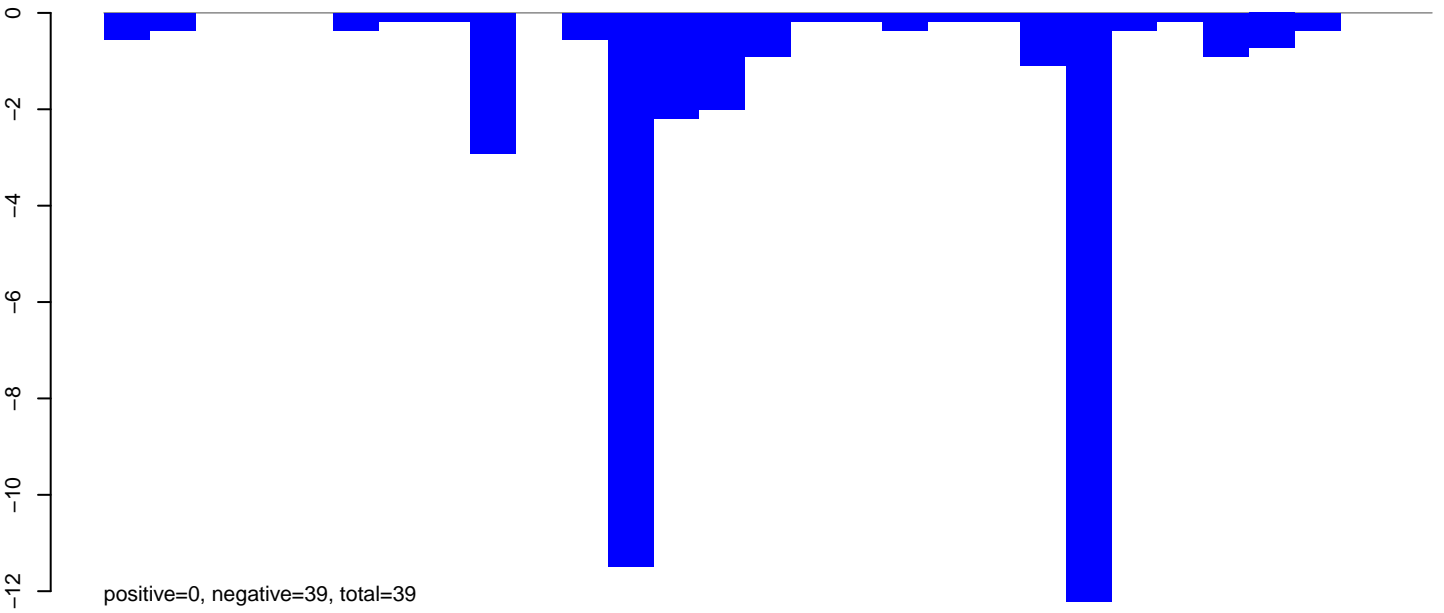




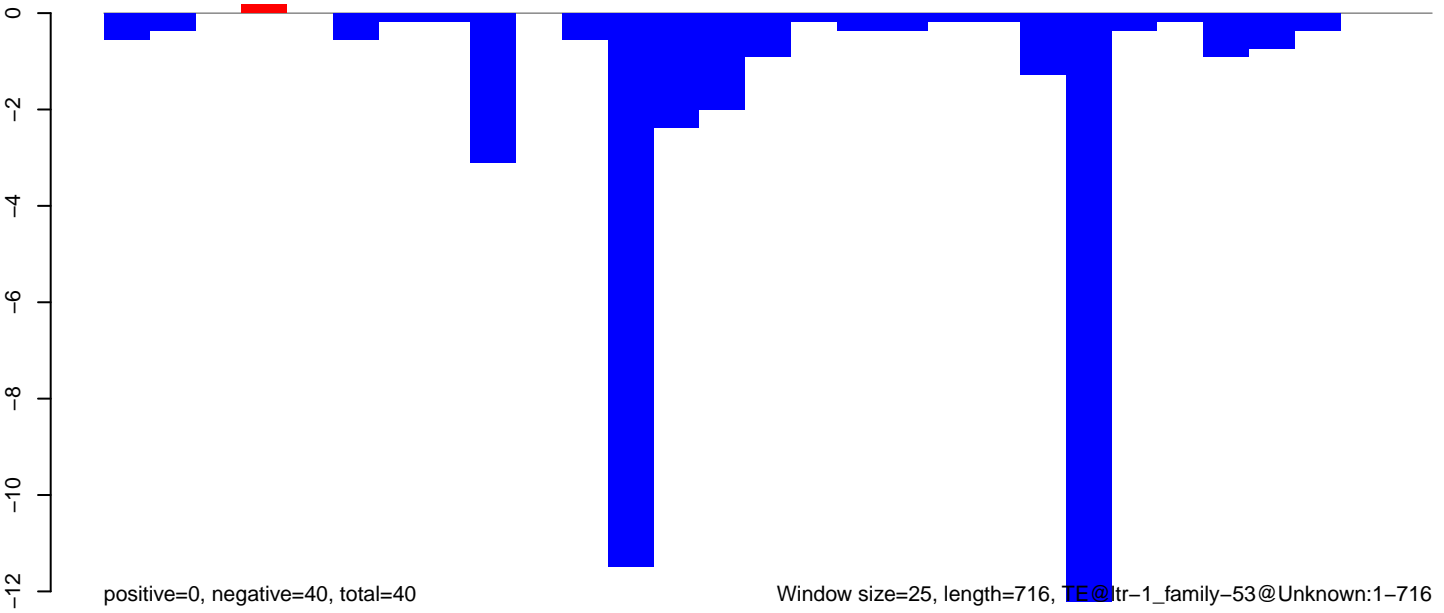
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



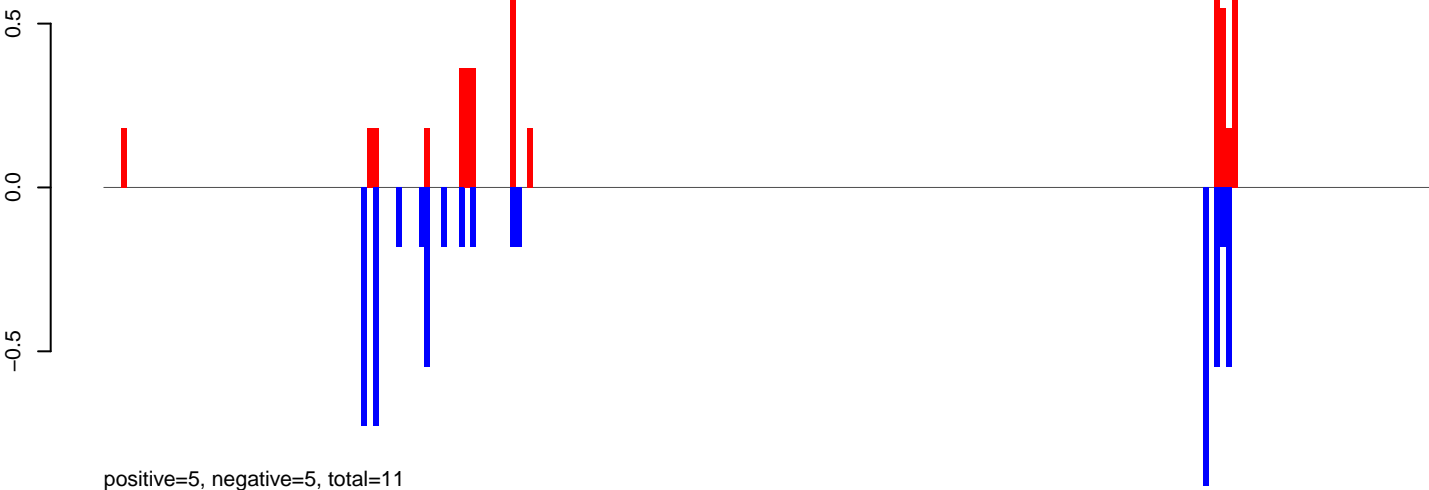
AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



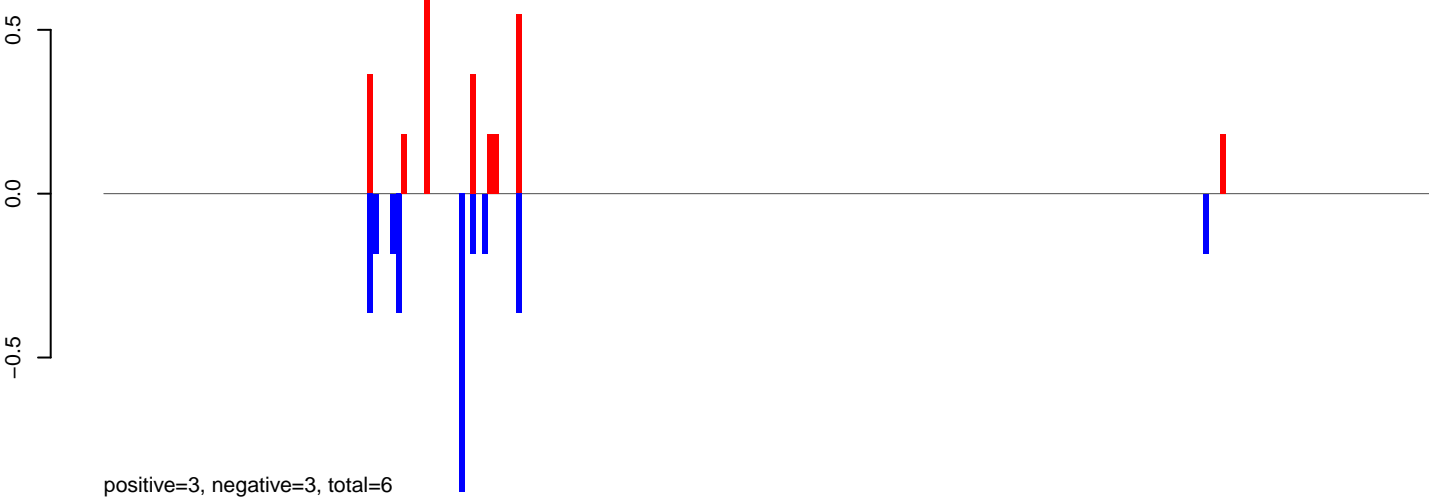
AeAlbo\_C636\_6dpi\_SINV3.rep



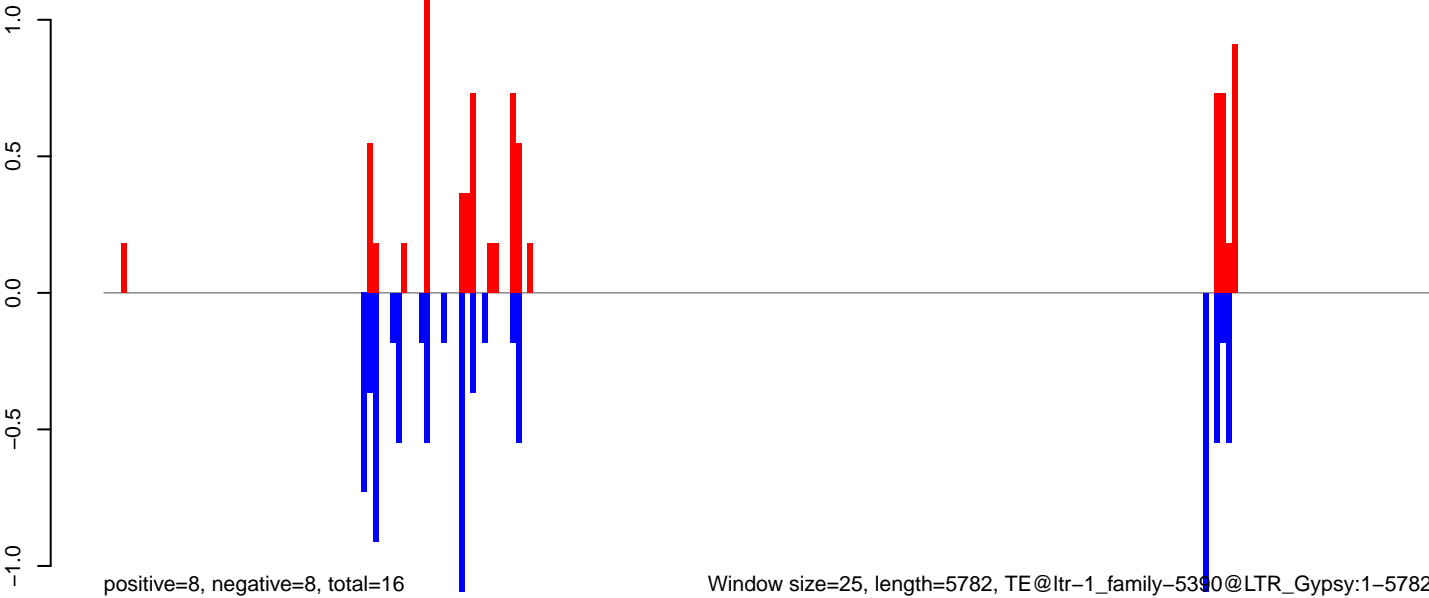
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



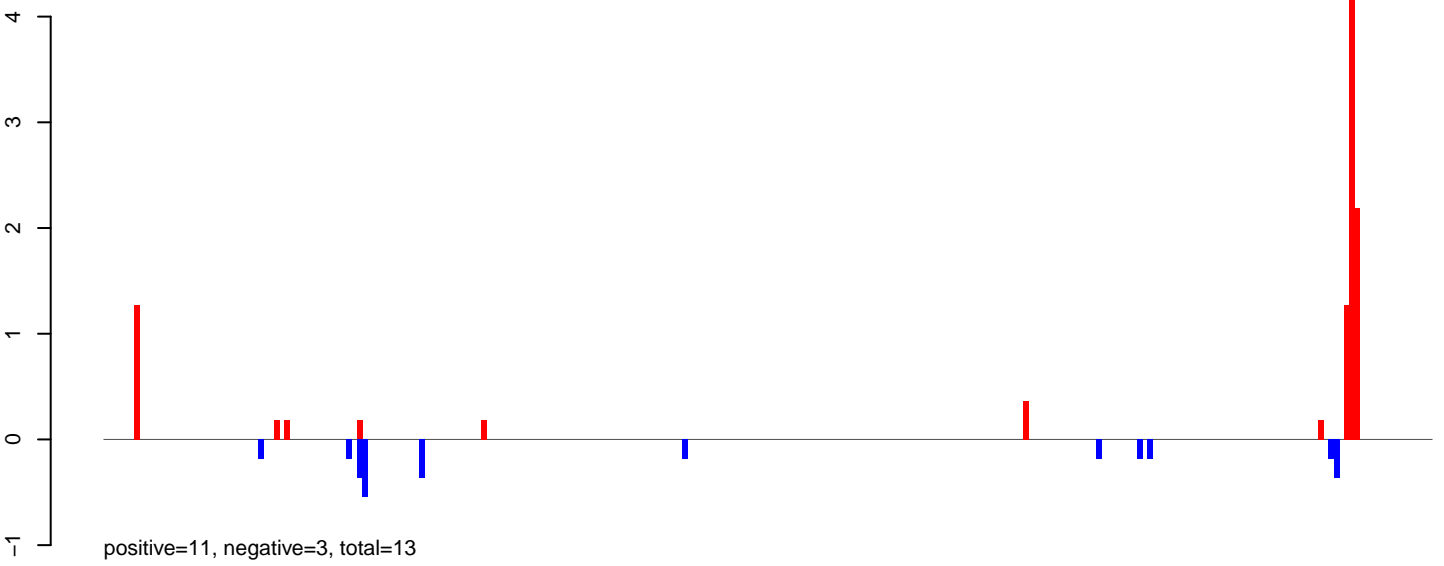
**AeAlbo\_C636\_6dpi\_SINV3.rep**



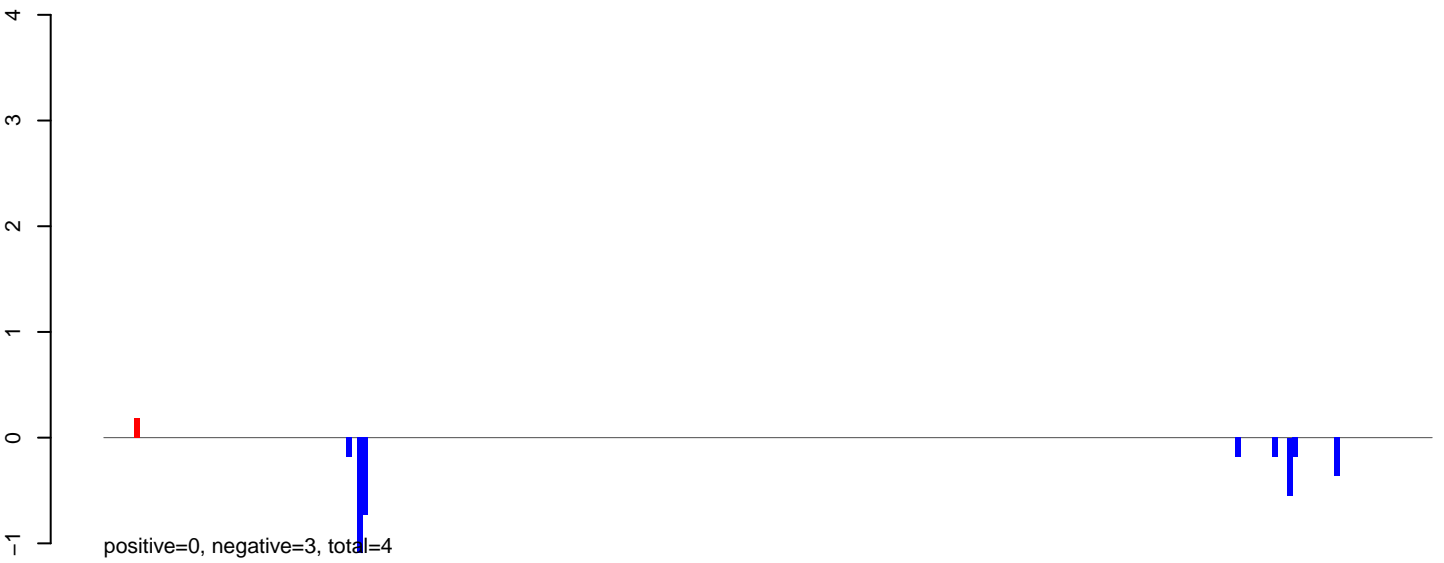
Window size=25, length=5782, TE@ltr-1\_family-5390@LTR\_Gypsy:1-5782

0 1000 2000 3000 4000 5000 6000

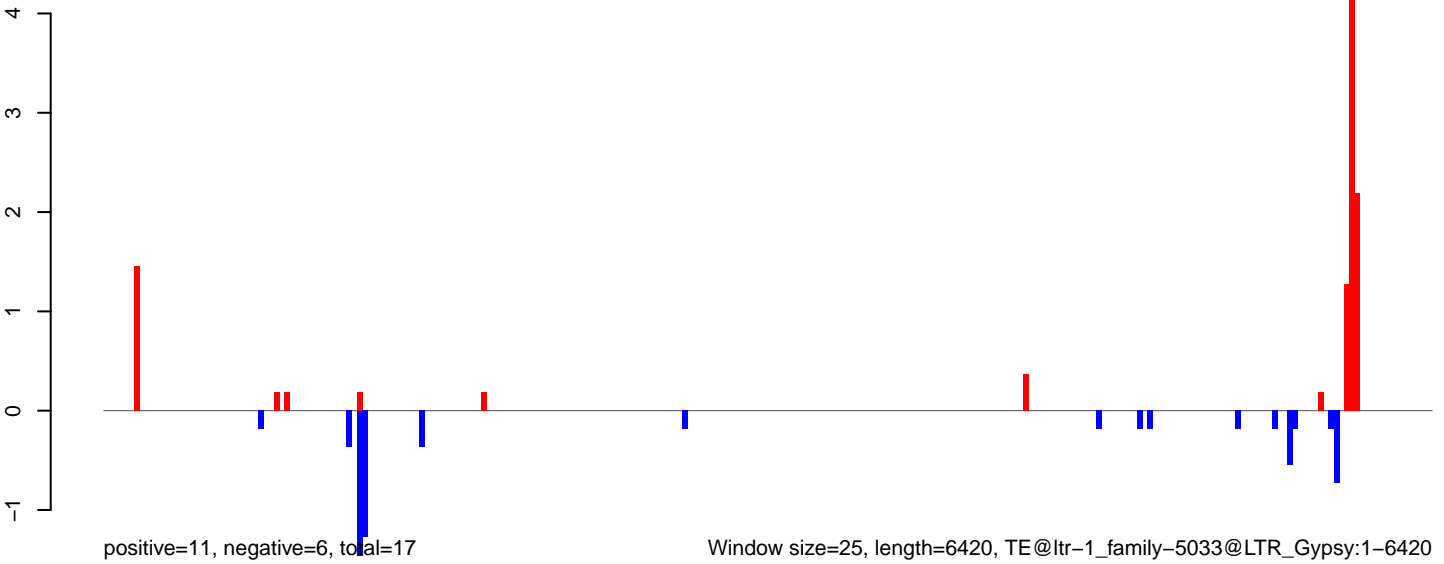
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



AeAlbo\_C636\_6dpi\_SINV3.rep



Window size=25, length=6420, TE@ltr-1\_family-5033@LTR\_Gypsy:1-6420

0 1000 2000 3000 4000 5000 6000

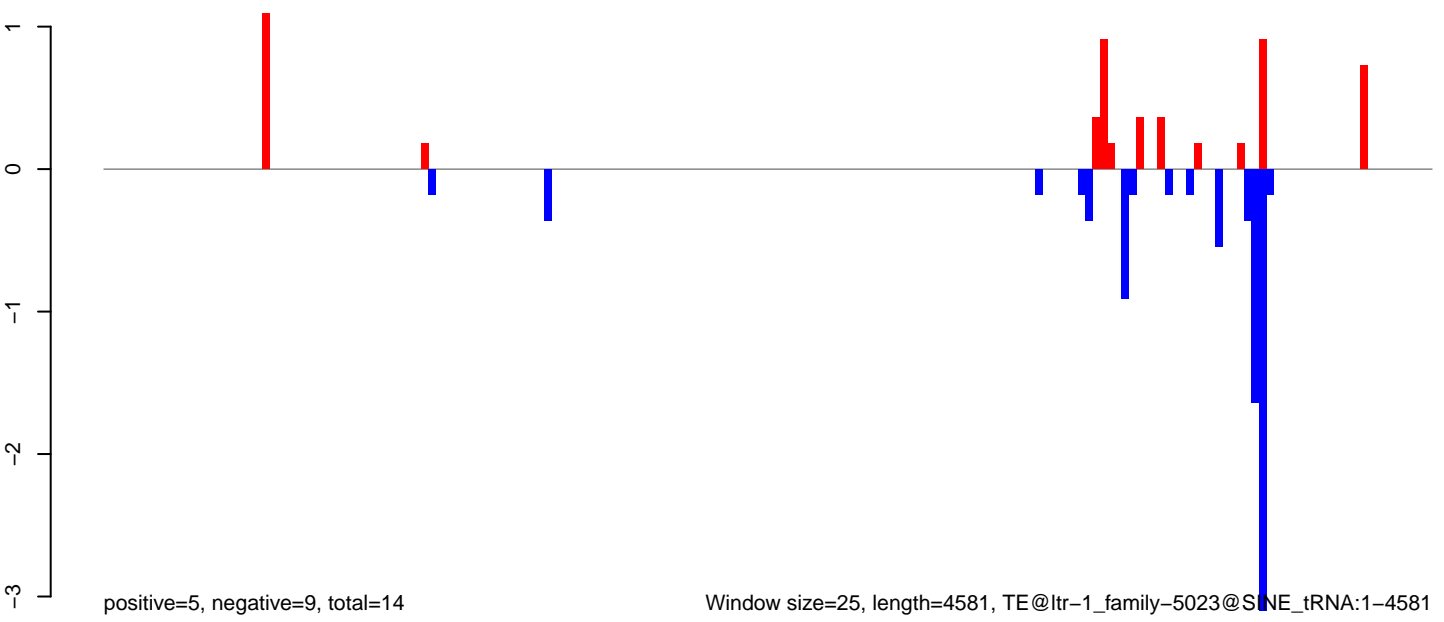
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



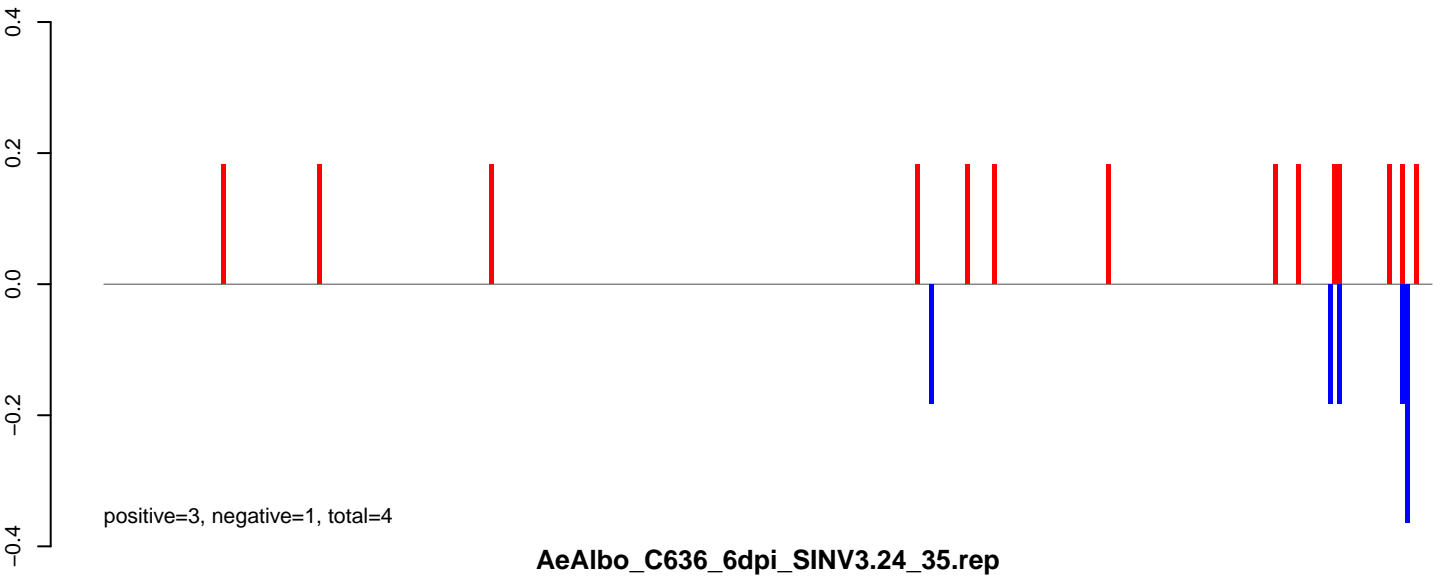
AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



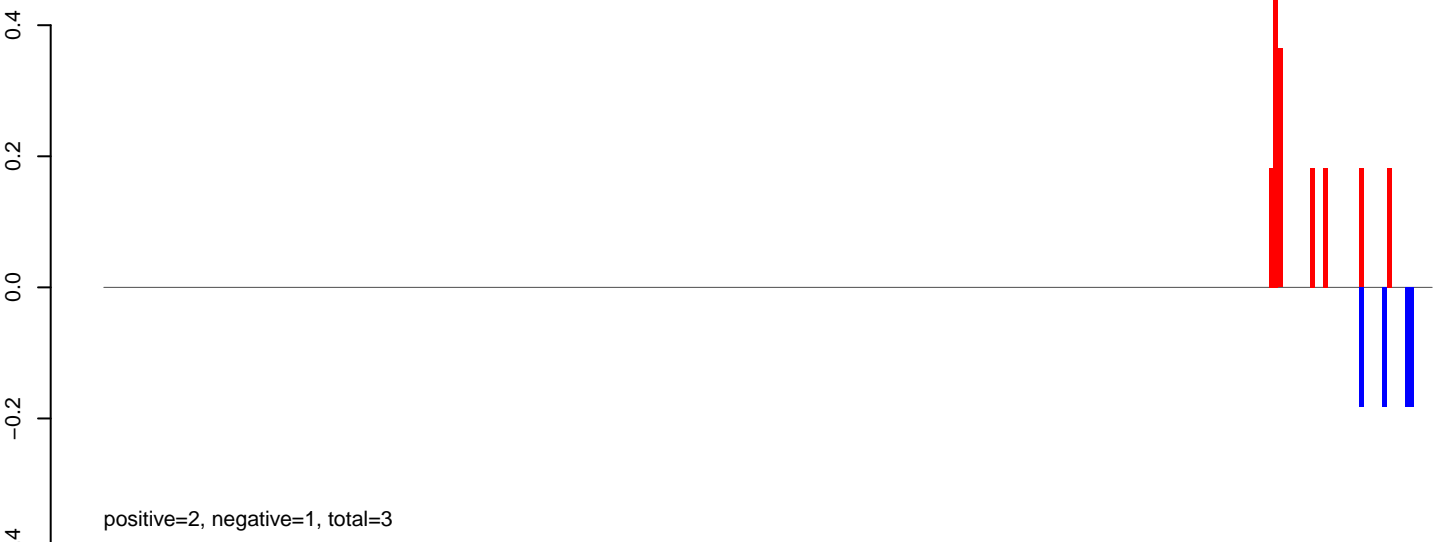
AeAlbo\_C636\_6dpi\_SINV3.rep



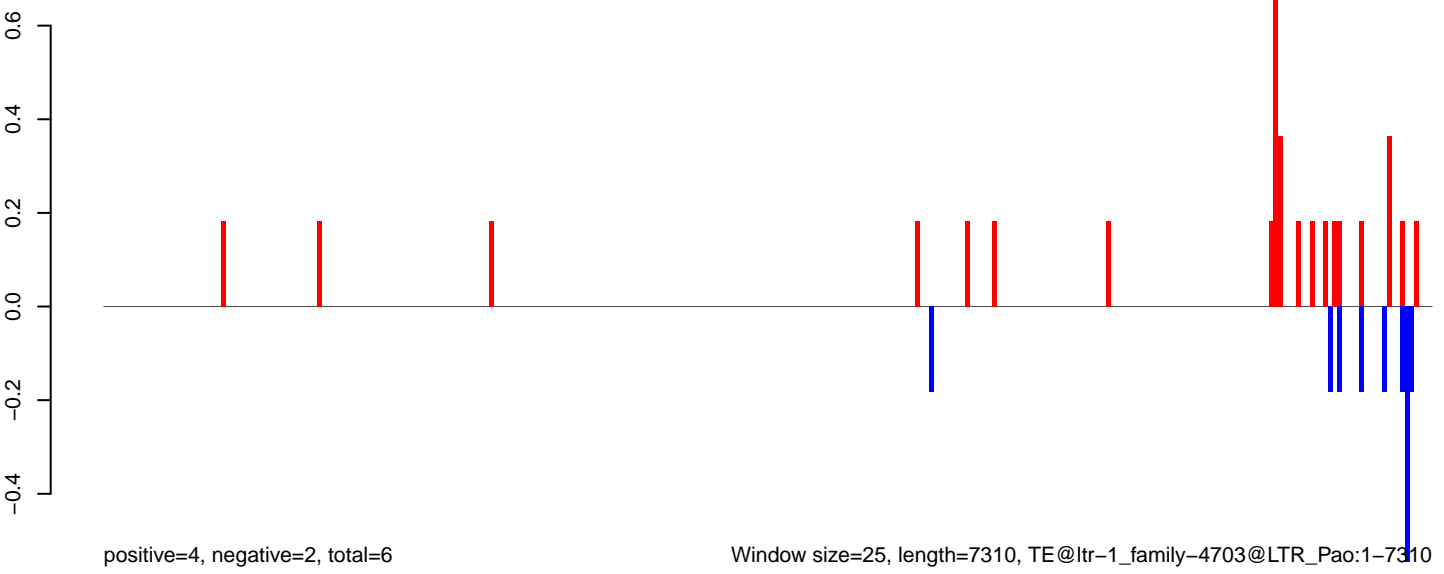
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



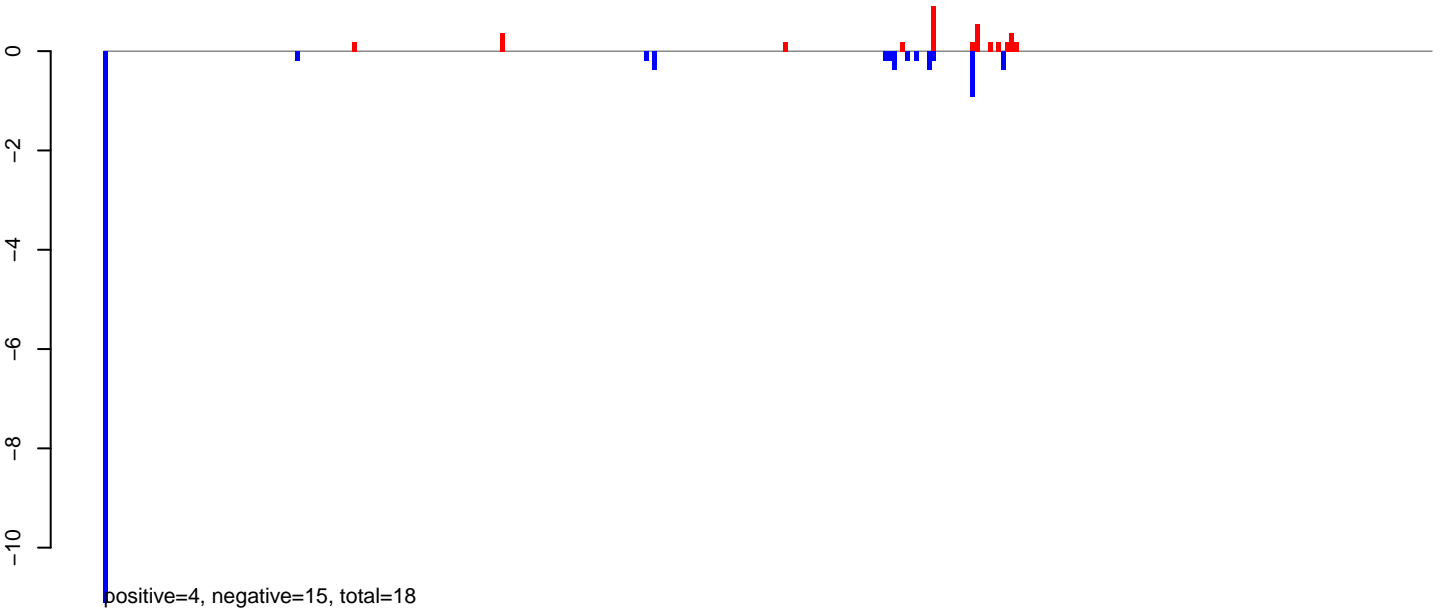
AeAlbo\_C636\_6dpi\_SINV3.rep



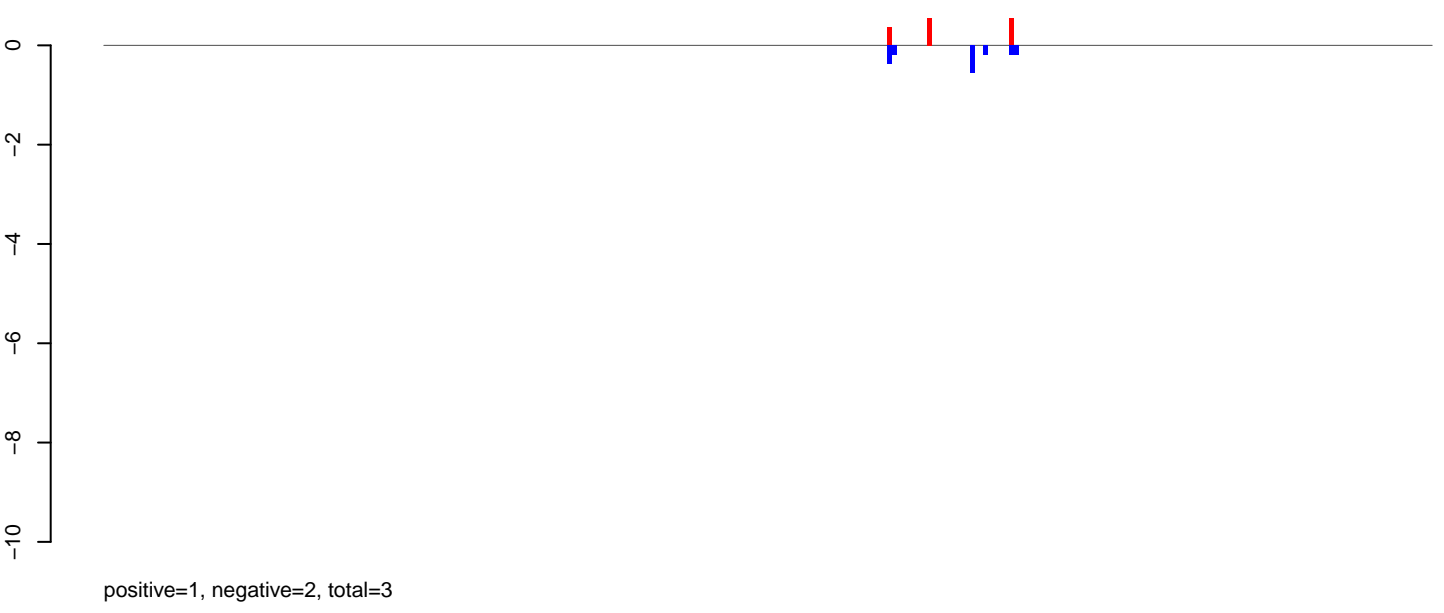
Window size=25, length=7310, TE@ltr-1\_family-4703@LTR\_Pao:1-7310

0 2000 4000 6000

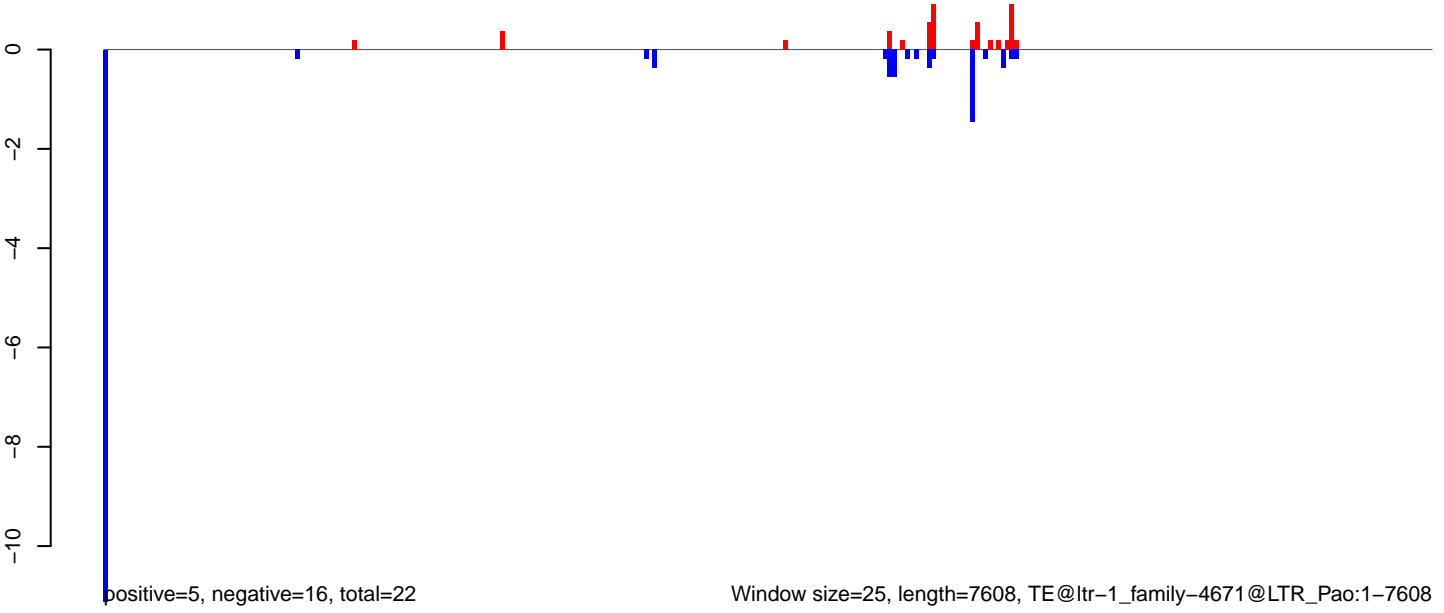
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



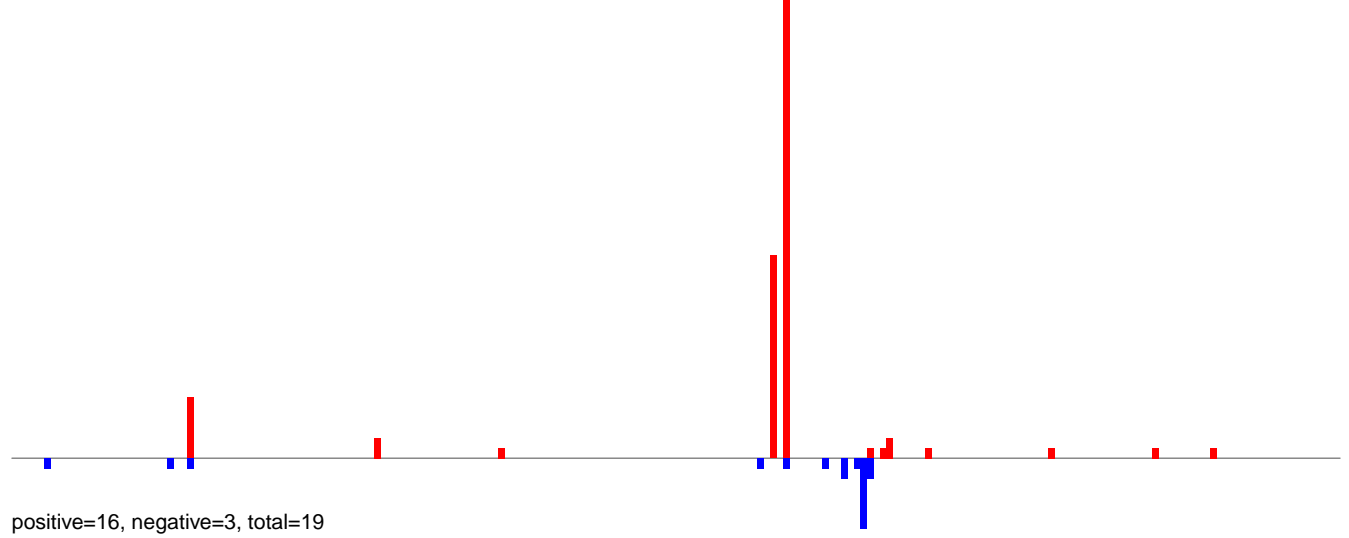
**AeAlbo\_C636\_6dpi\_SINV3.rep**



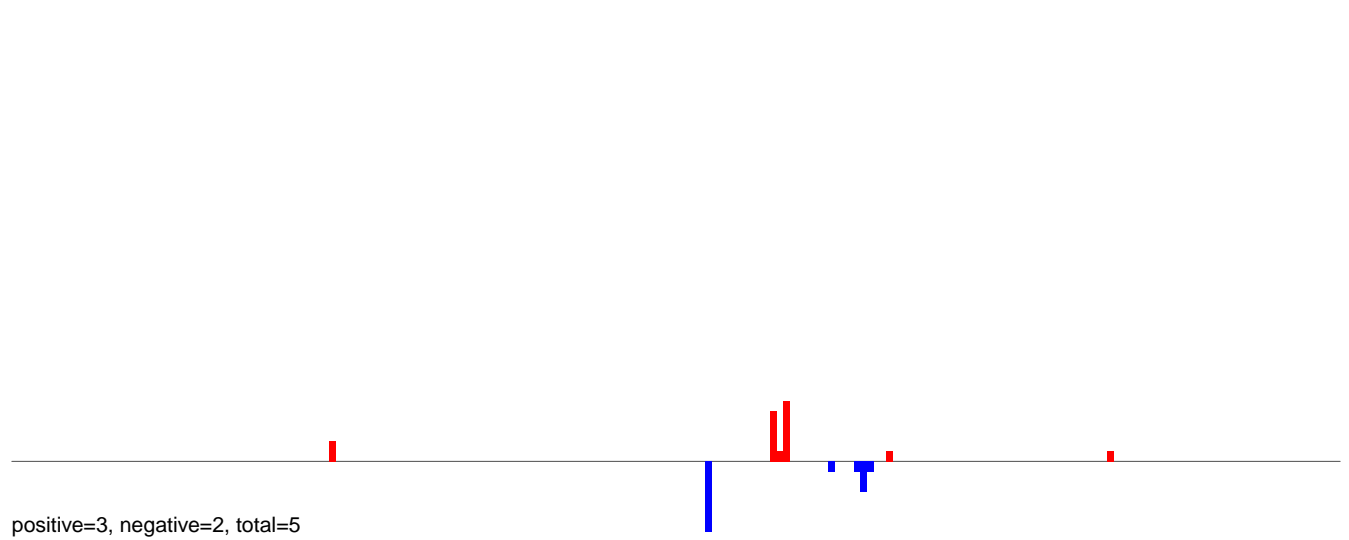
Window size=25, length=7608, TE@ltr-1\_family-4671@LTR\_Pao:1-7608

0 2000 4000 6000

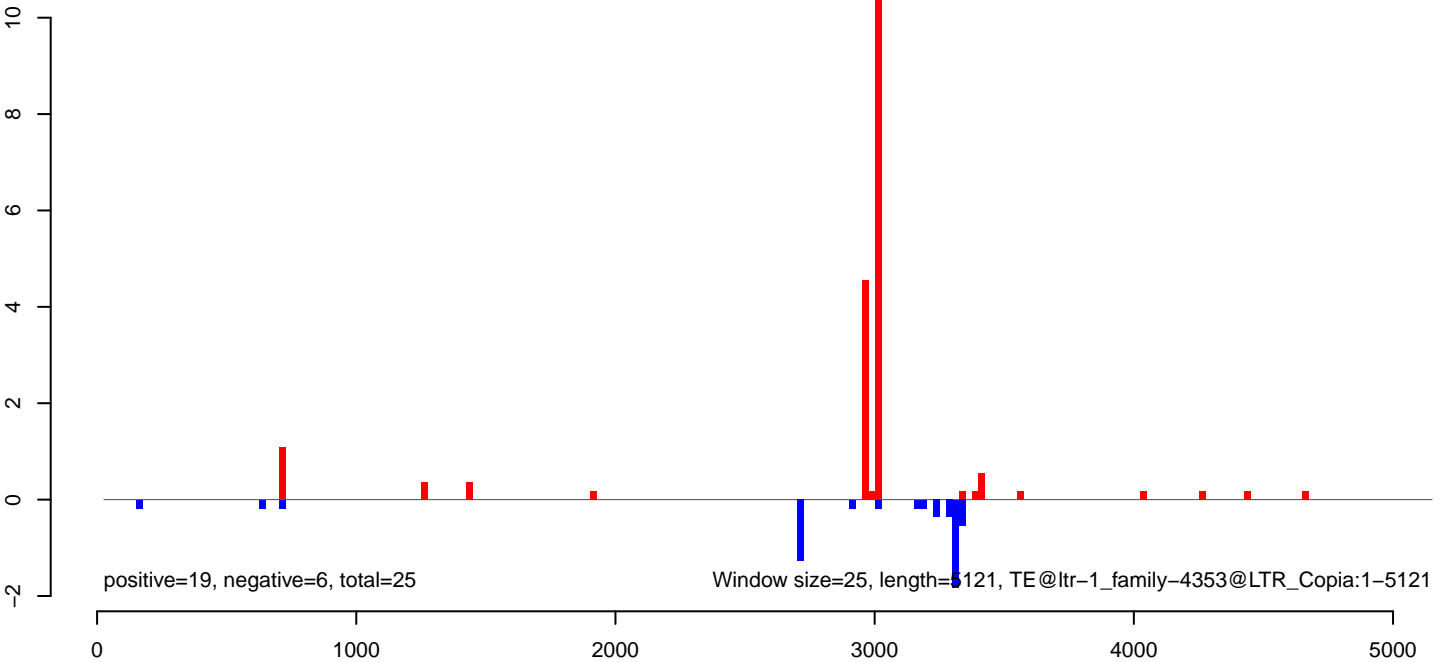
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



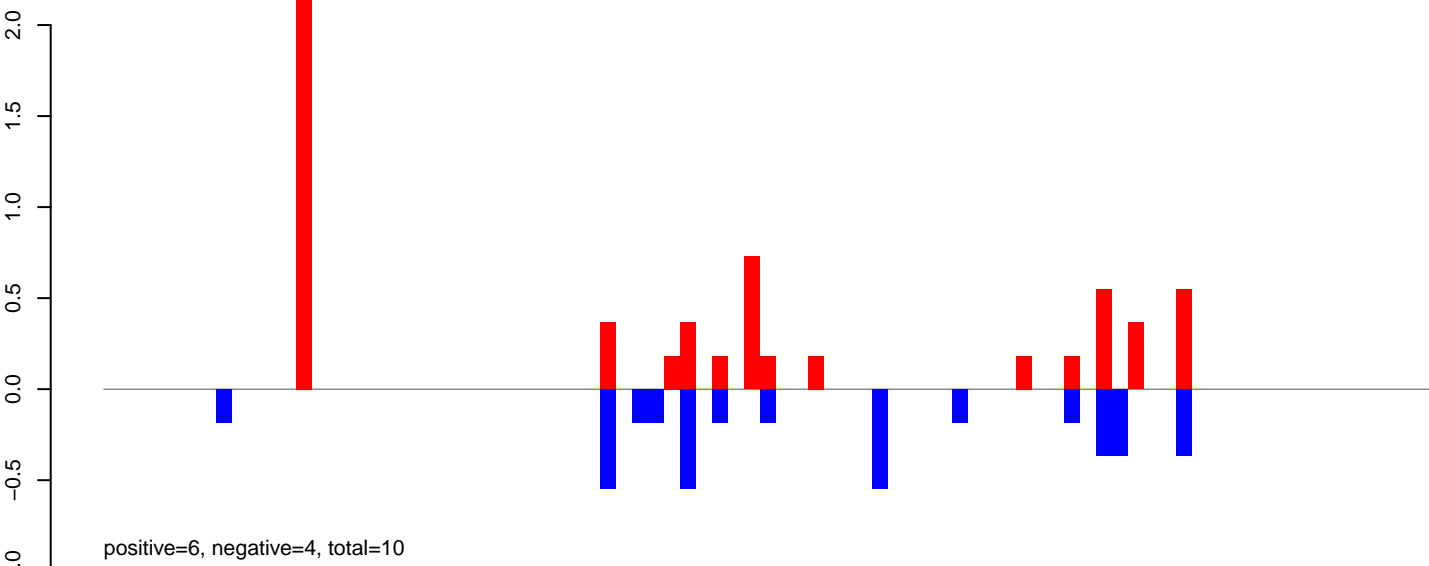
AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



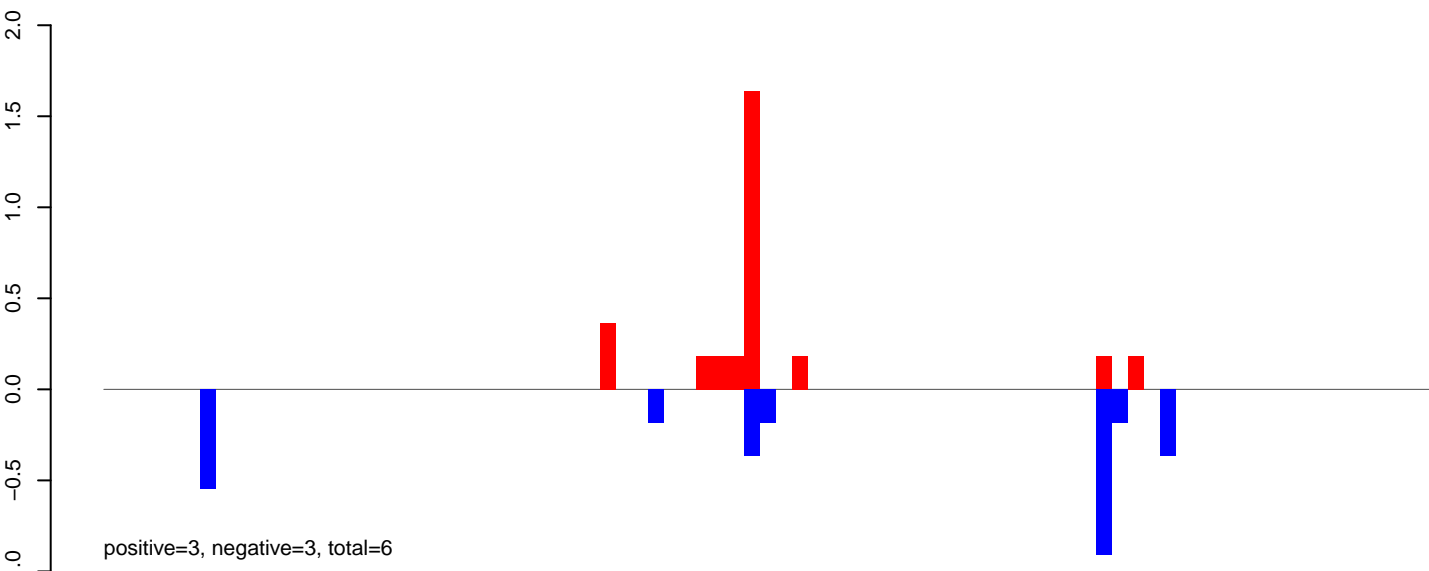
AeAlbo\_C636\_6dpi\_SINV3.rep



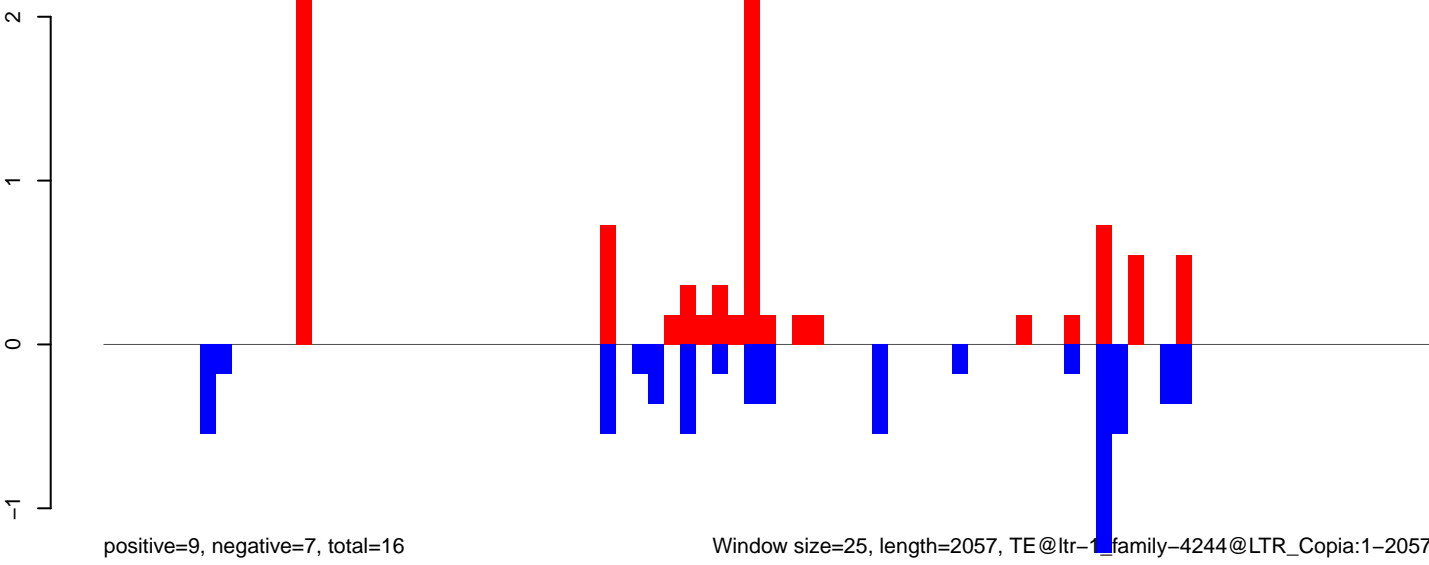
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



AeAlbo\_C636\_6dpi\_SINV3.rep

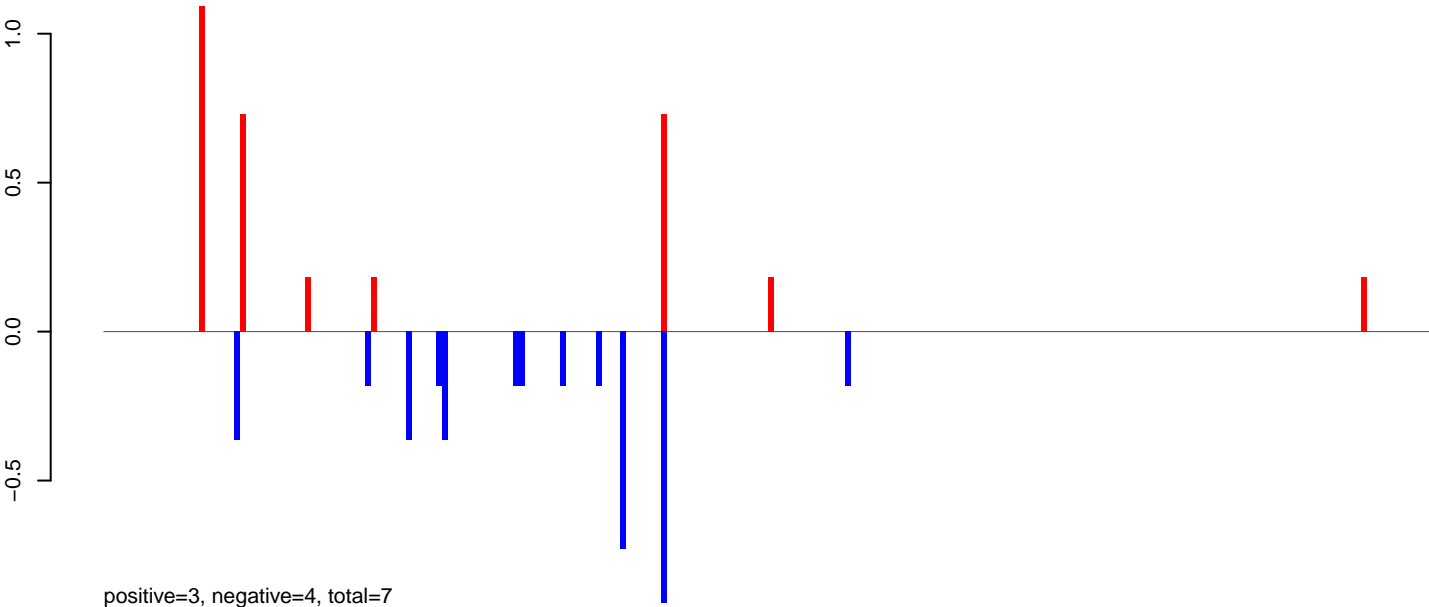


Window size=25, length=2057, TE@ltr-1 family-4244@LTR\_Copia:1-2057

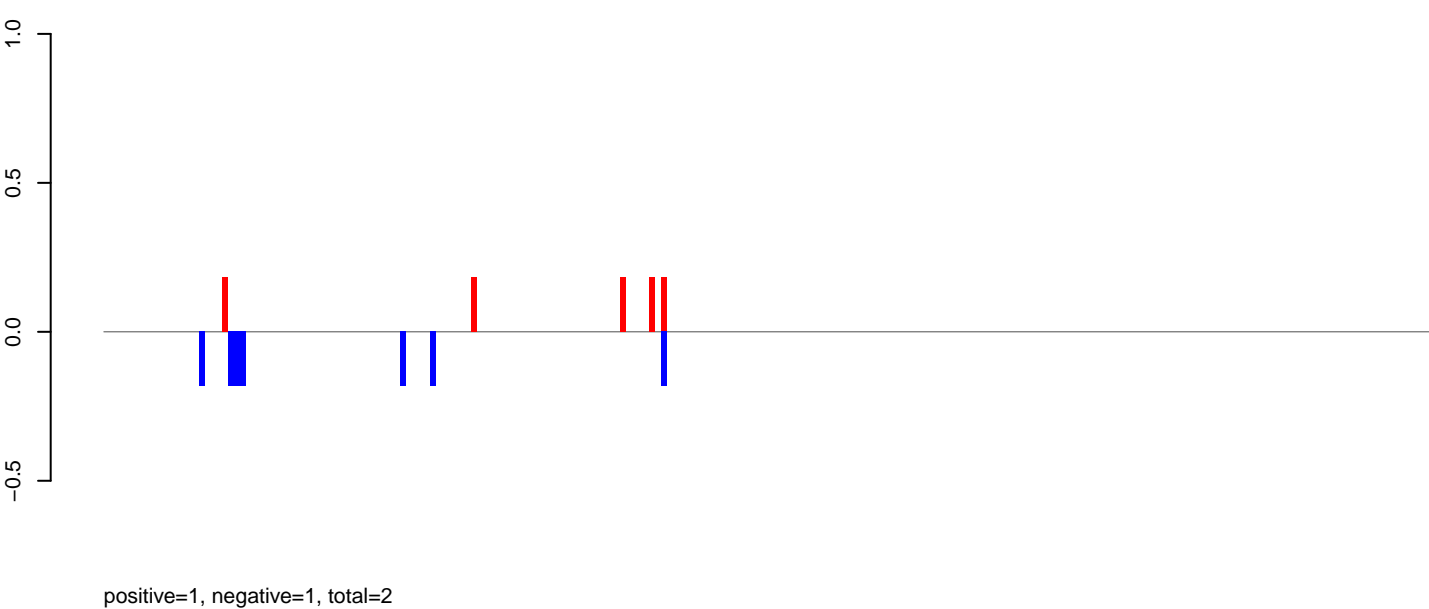
0 500 1000 1500 2000



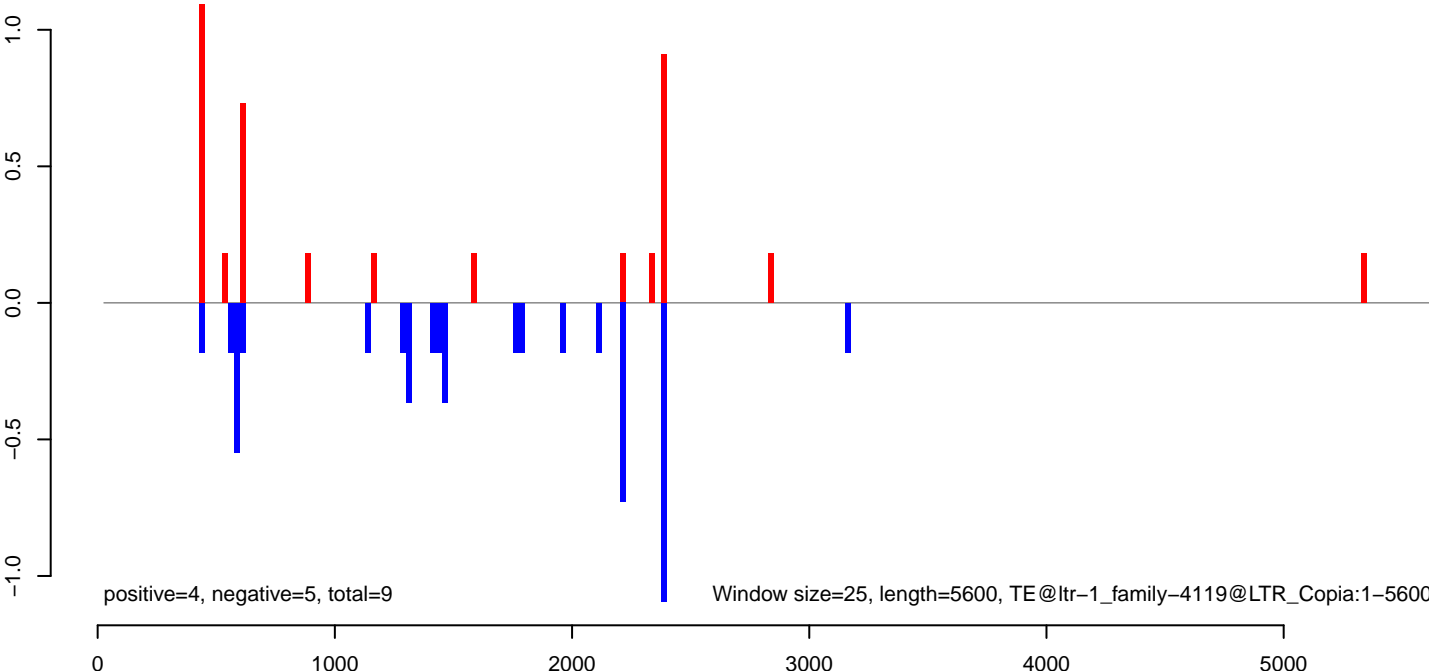
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



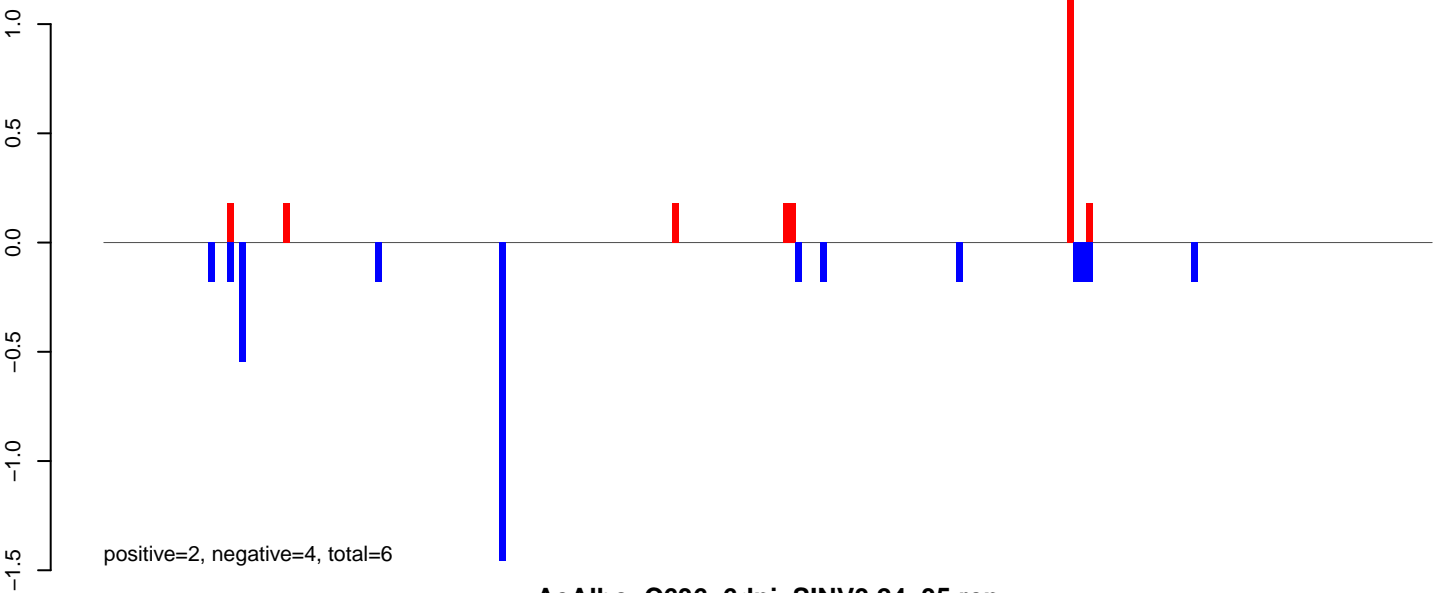
**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



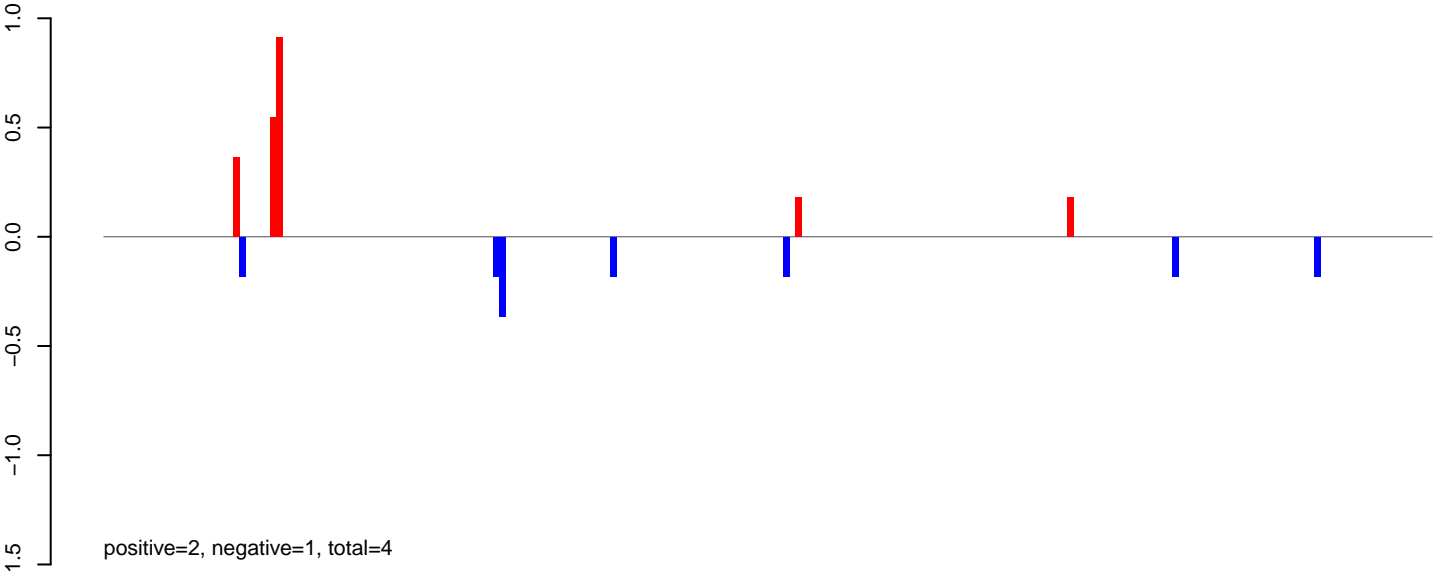
**AeAlbo\_C636\_6dpi\_SINV3.rep**



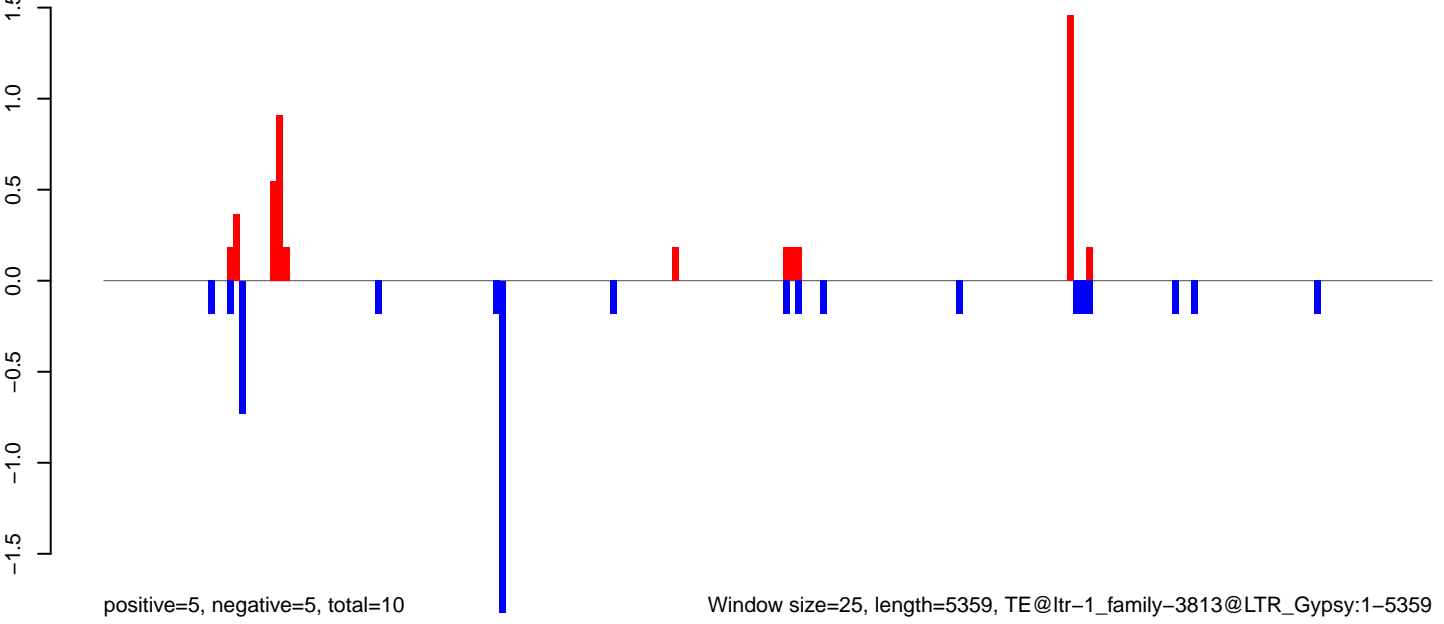
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep

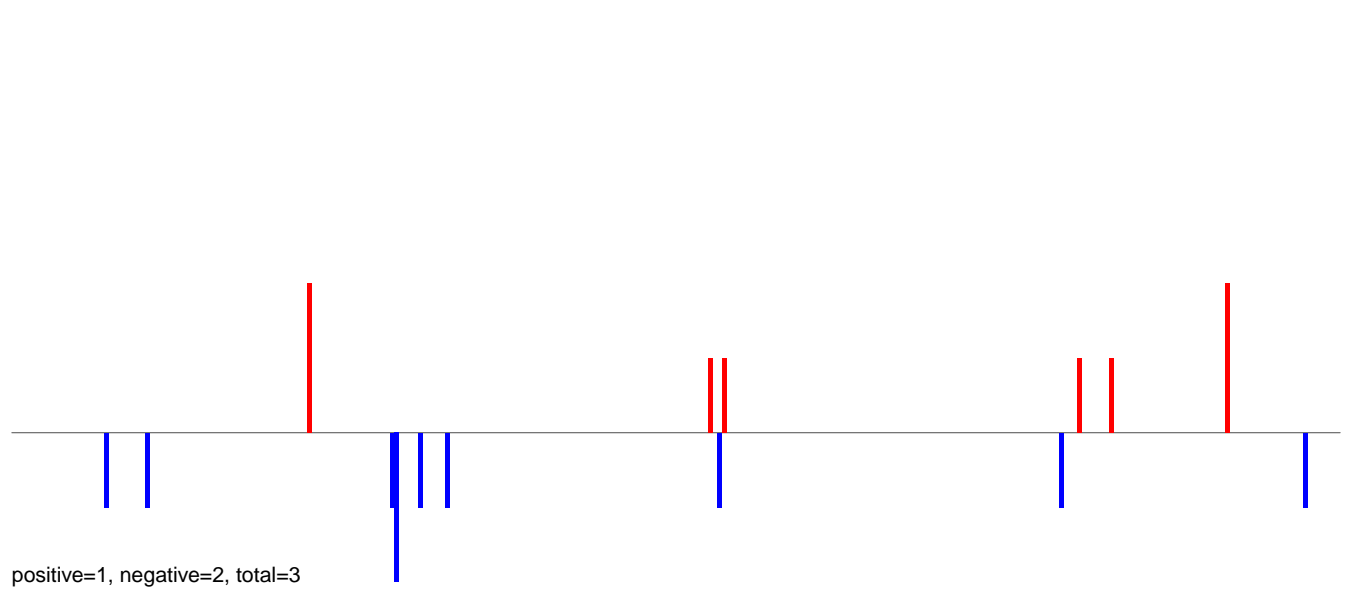


AeAlbo\_C636\_6dpi\_SINV3.rep

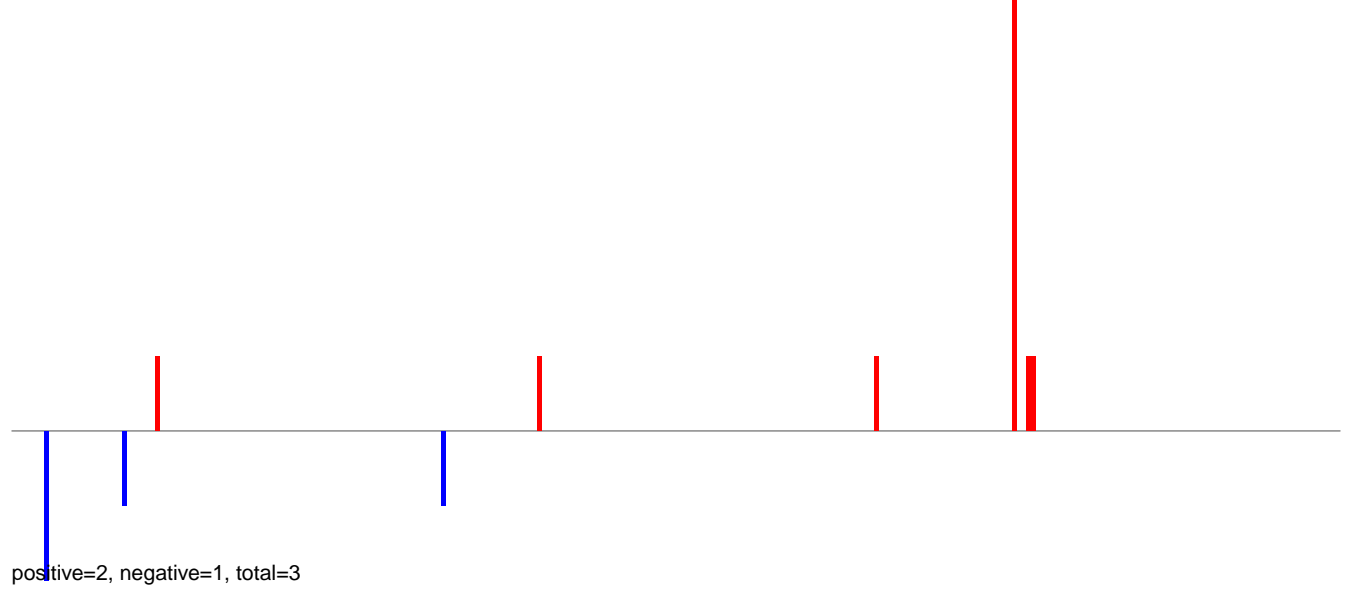


Window size=25, length=5359, TE@ltr-1\_family-3813@LTR\_Gypsy:1-5359

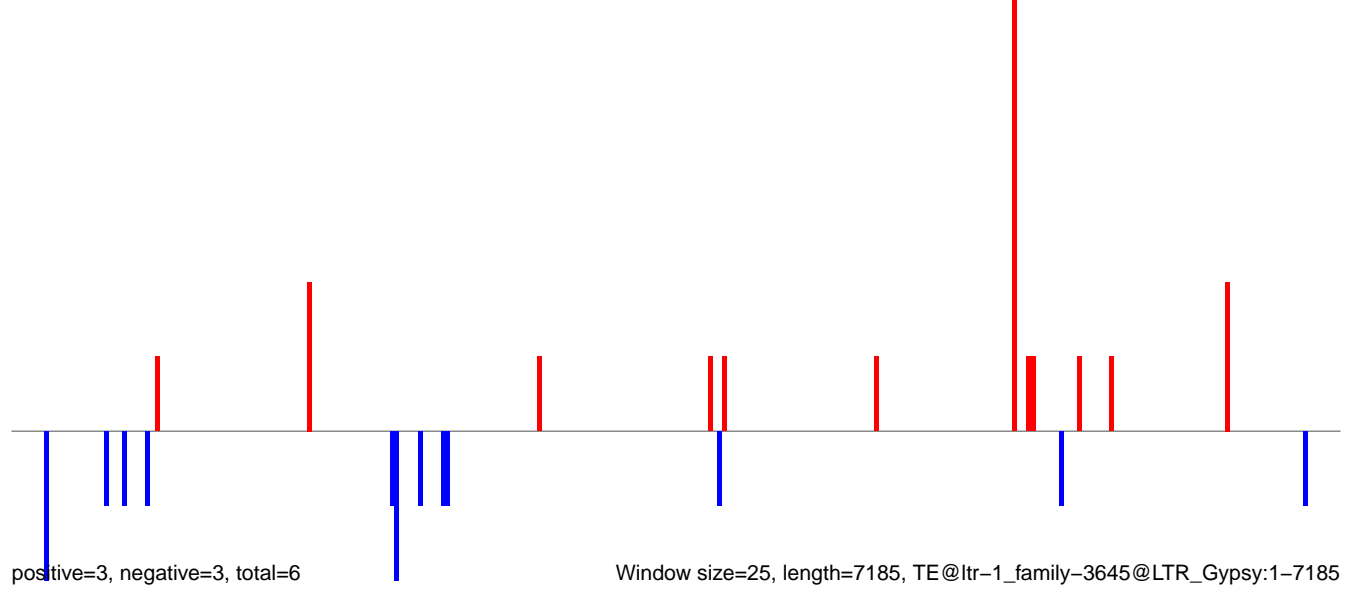
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



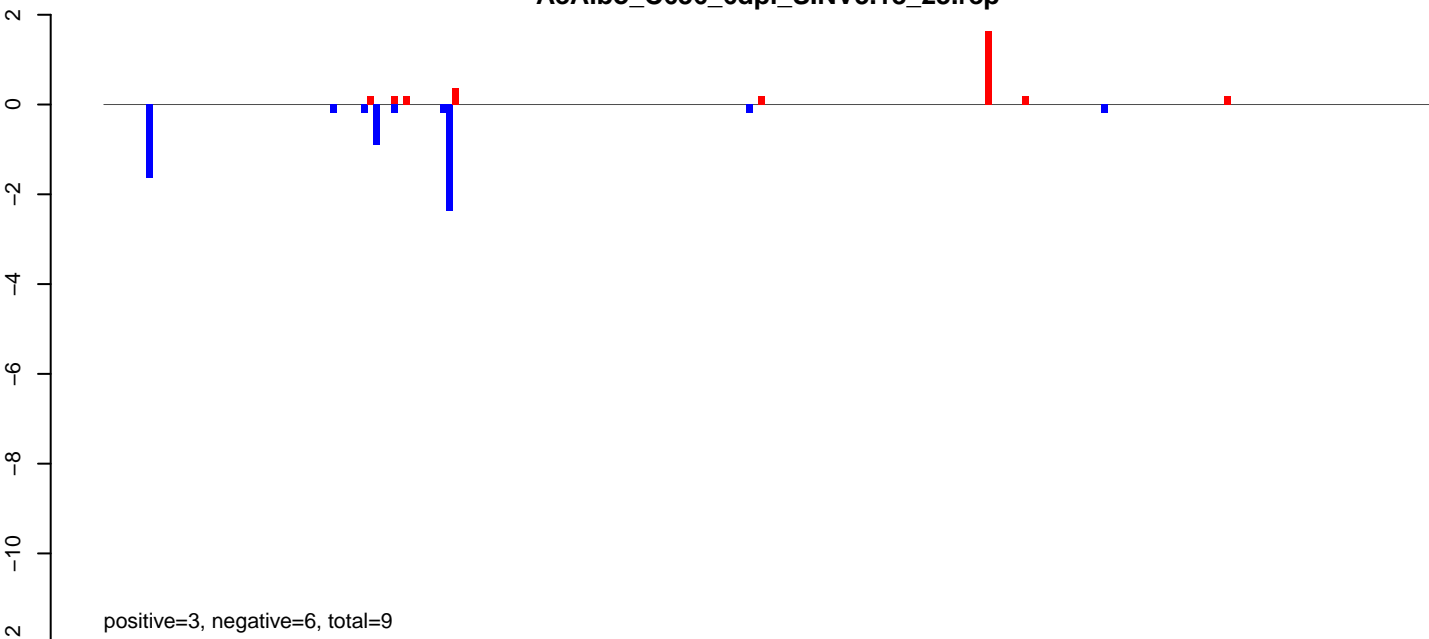
AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



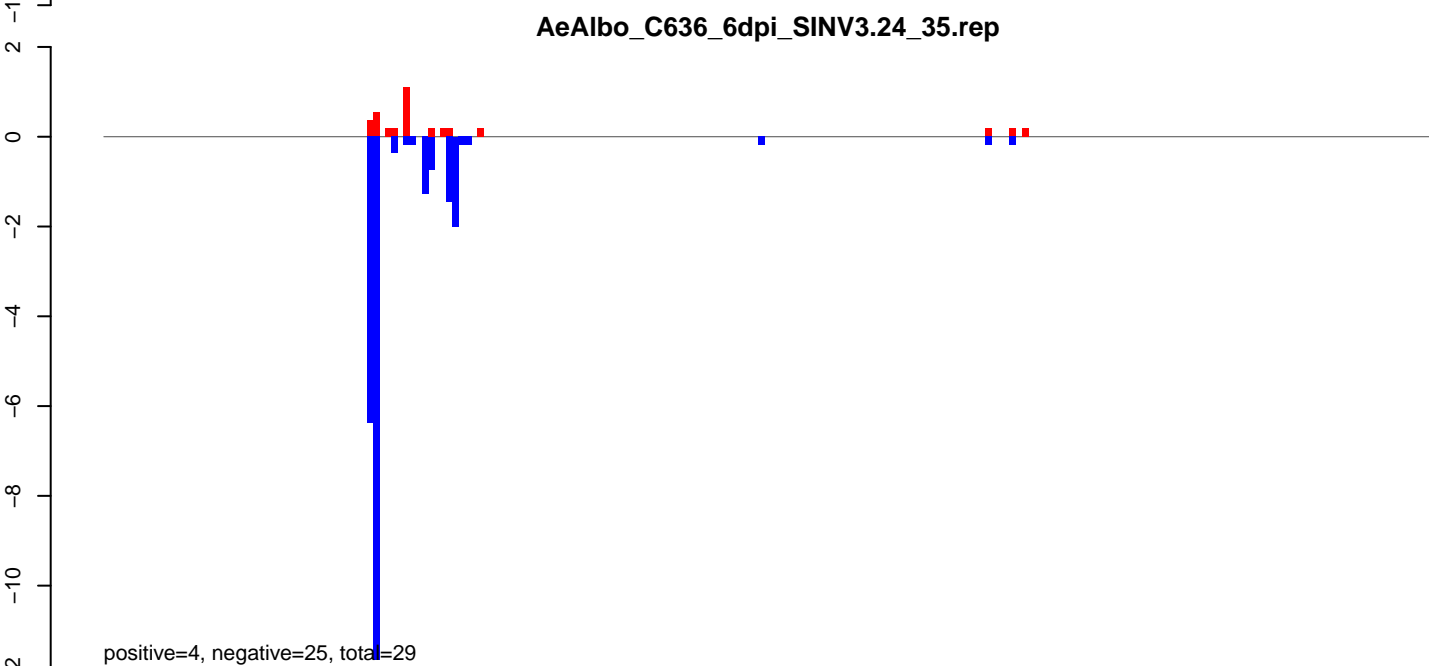
AeAlbo\_C636\_6dpi\_SINV3.rep



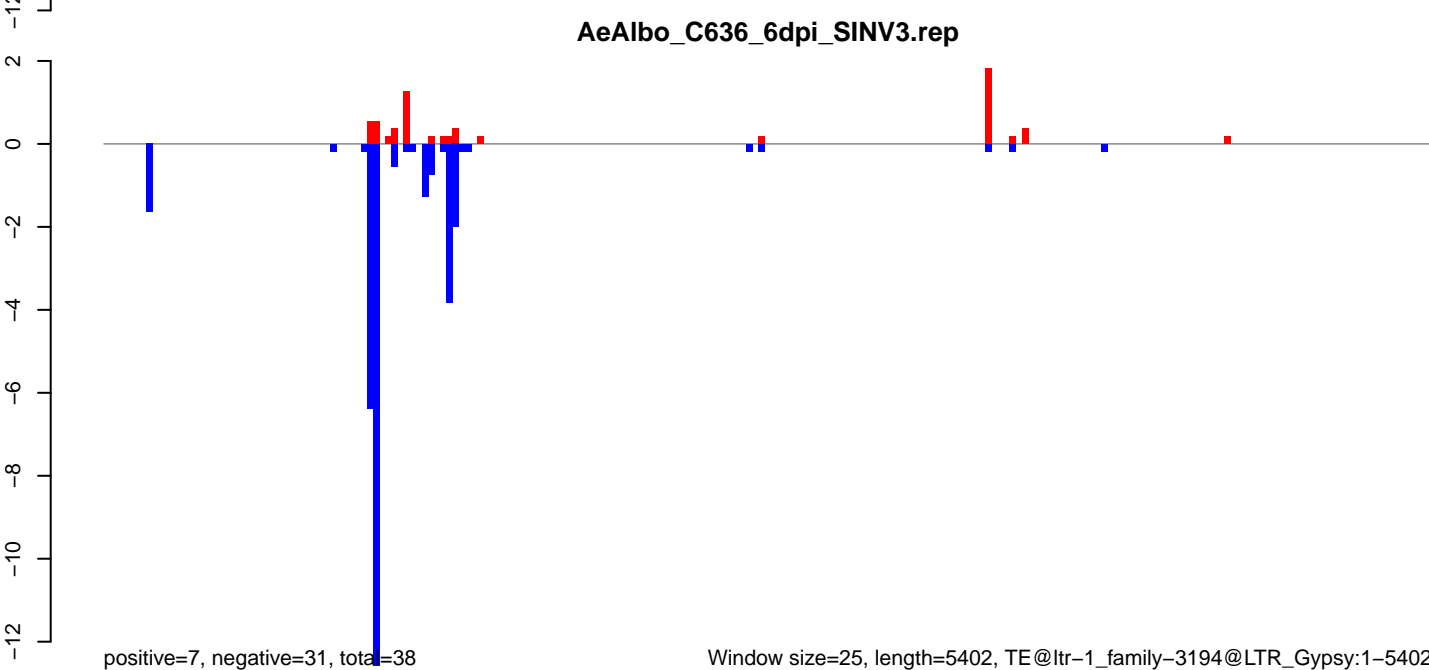
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep

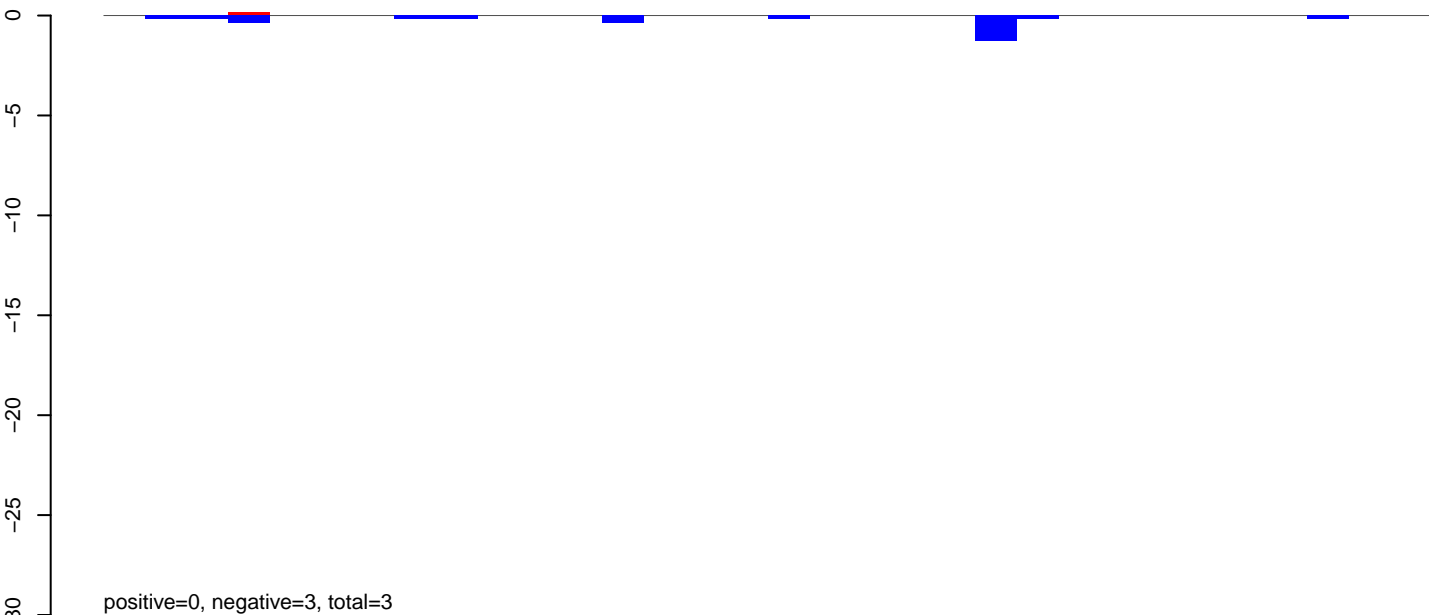


AeAlbo\_C636\_6dpi\_SINV3.rep

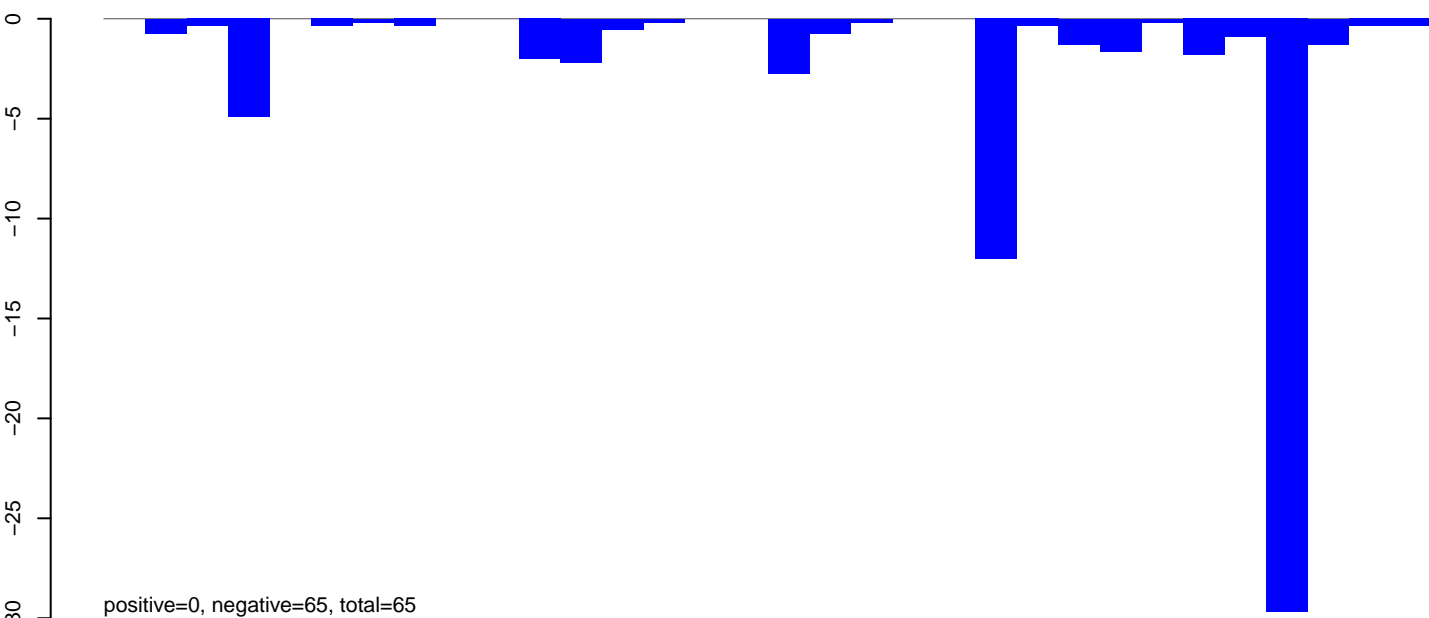


Window size=25, length=5402, TE@ltr-1\_family-3194@LTR\_Gypsy:1-5402

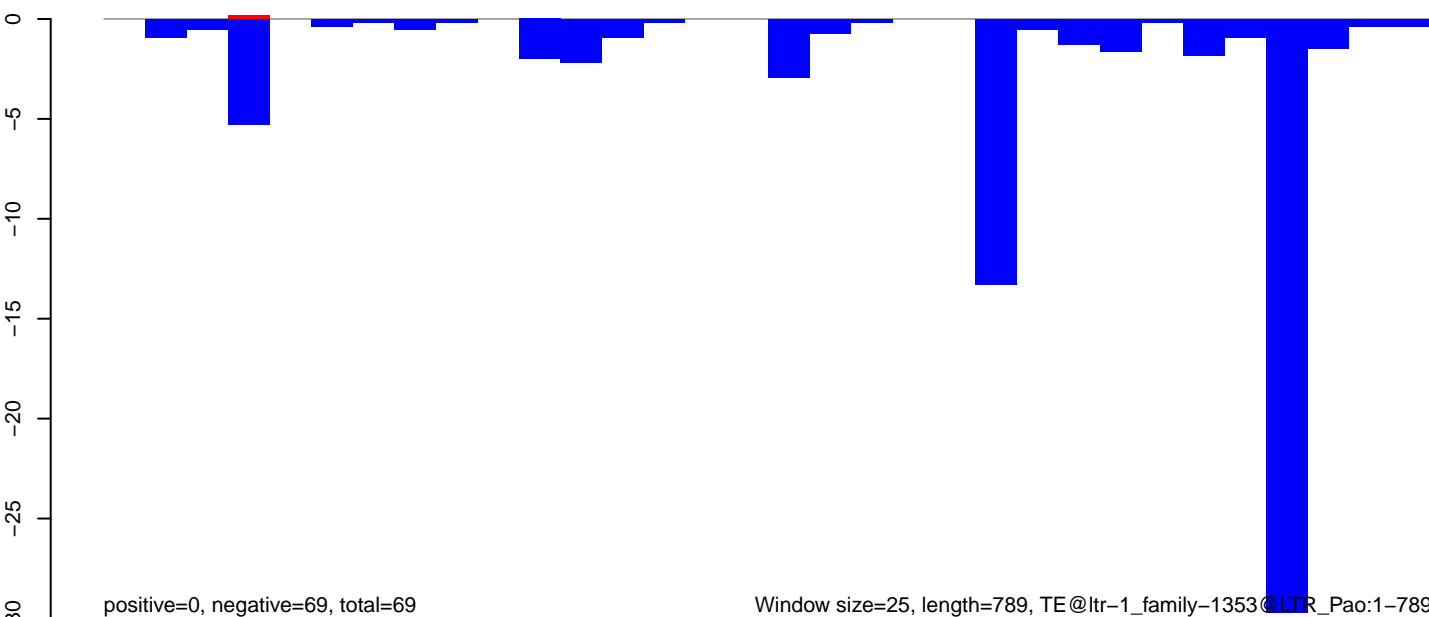
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep

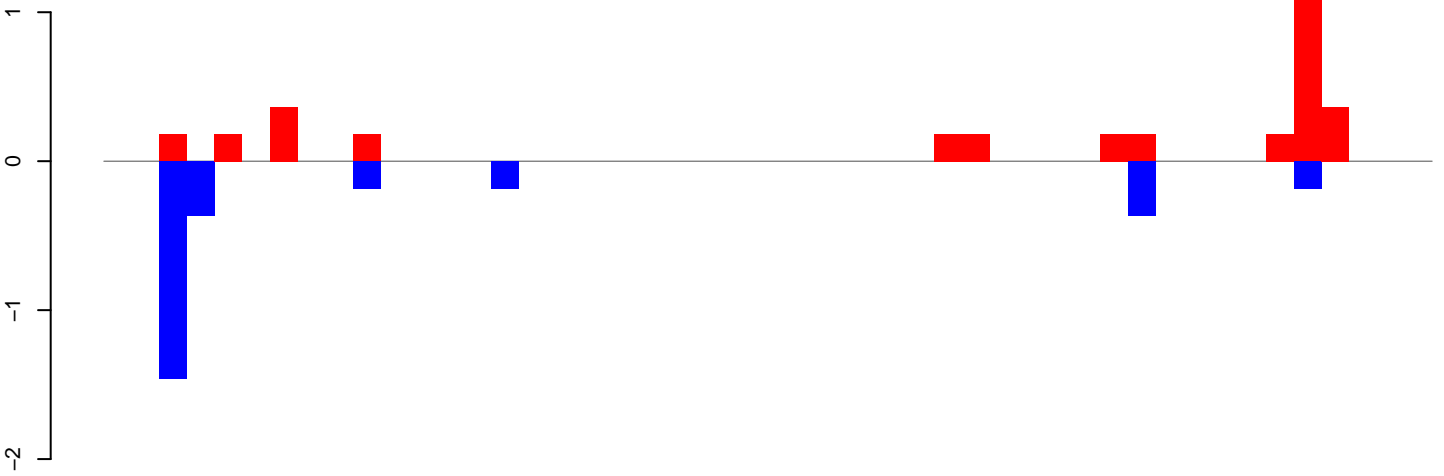


AeAlbo\_C636\_6dpi\_SINV3.rep



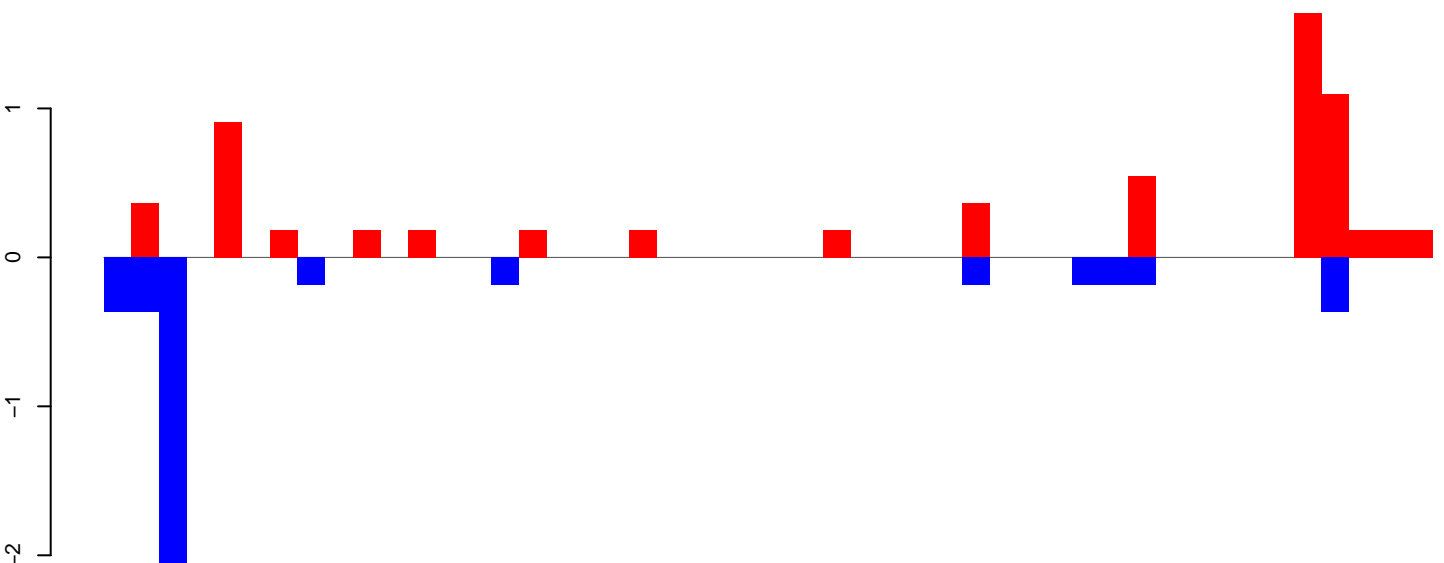
Window size=25, length=789, TE@ltr-1\_family-1353@LTR\_Pao:1-789

AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



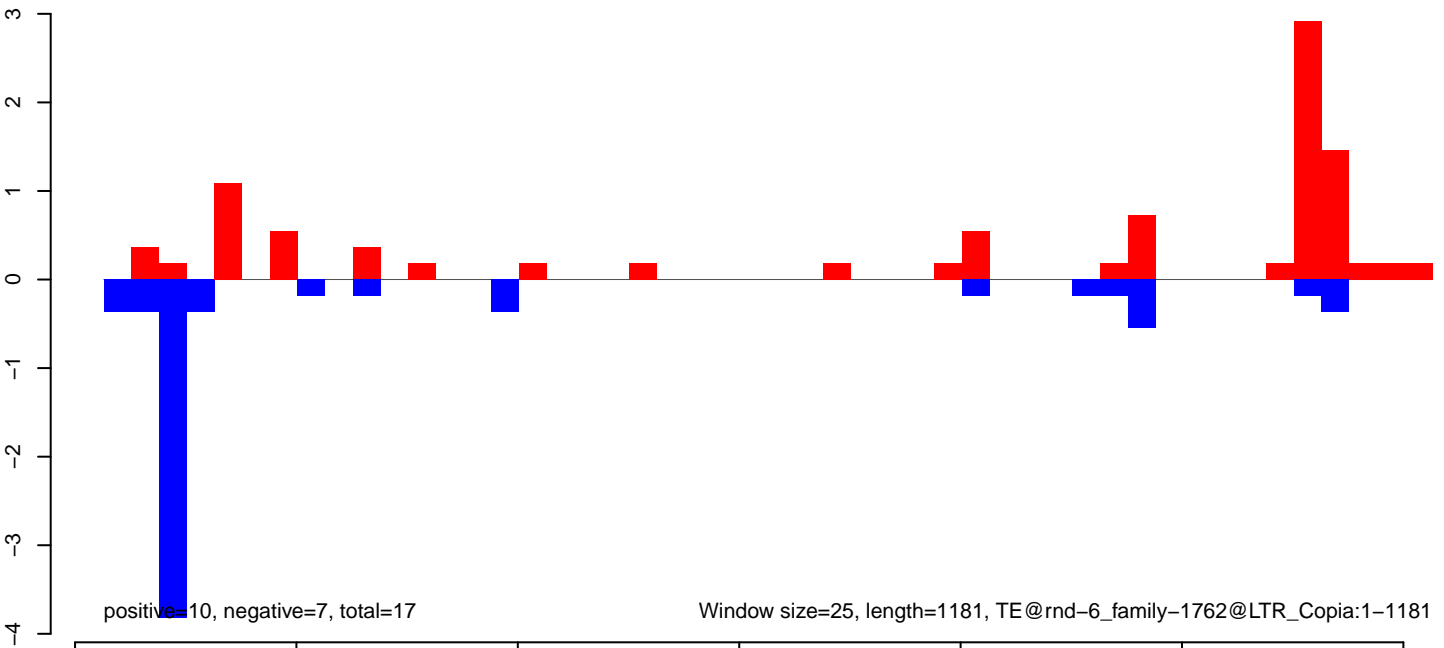
positive=3, negative=3, total=6

AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



positive=7, negative=5, total=11

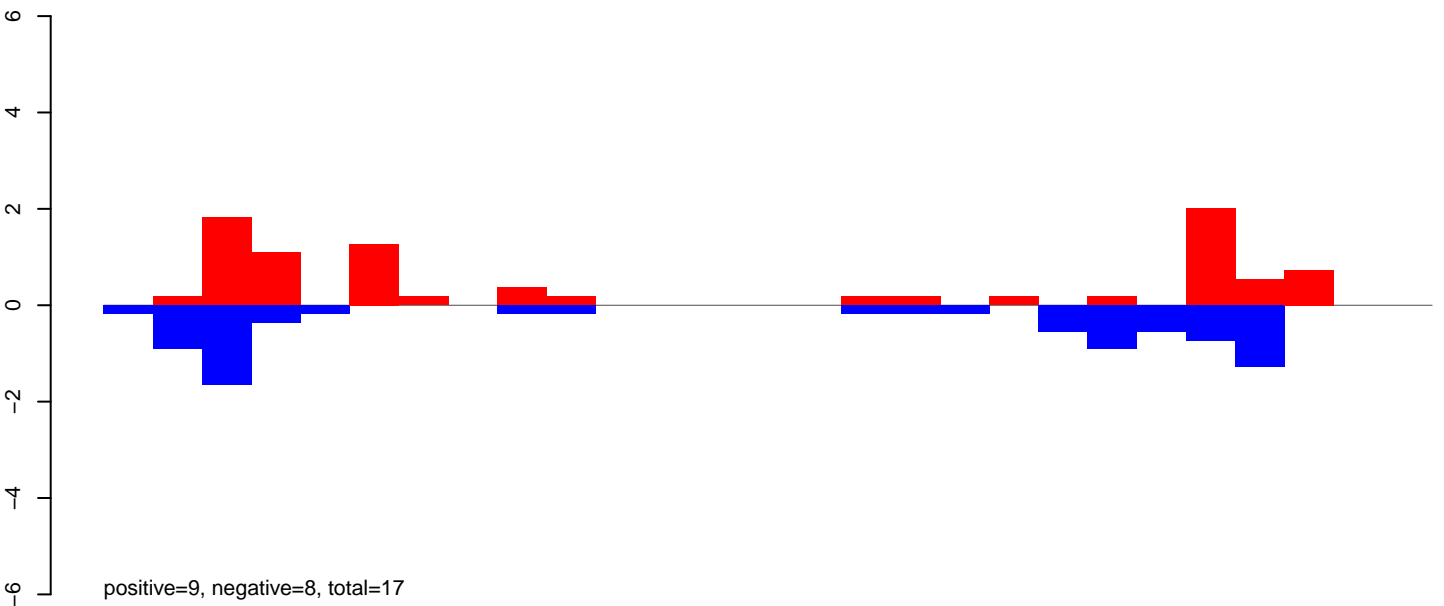
AeAlbo\_C636\_6dpi\_SINV3.rep



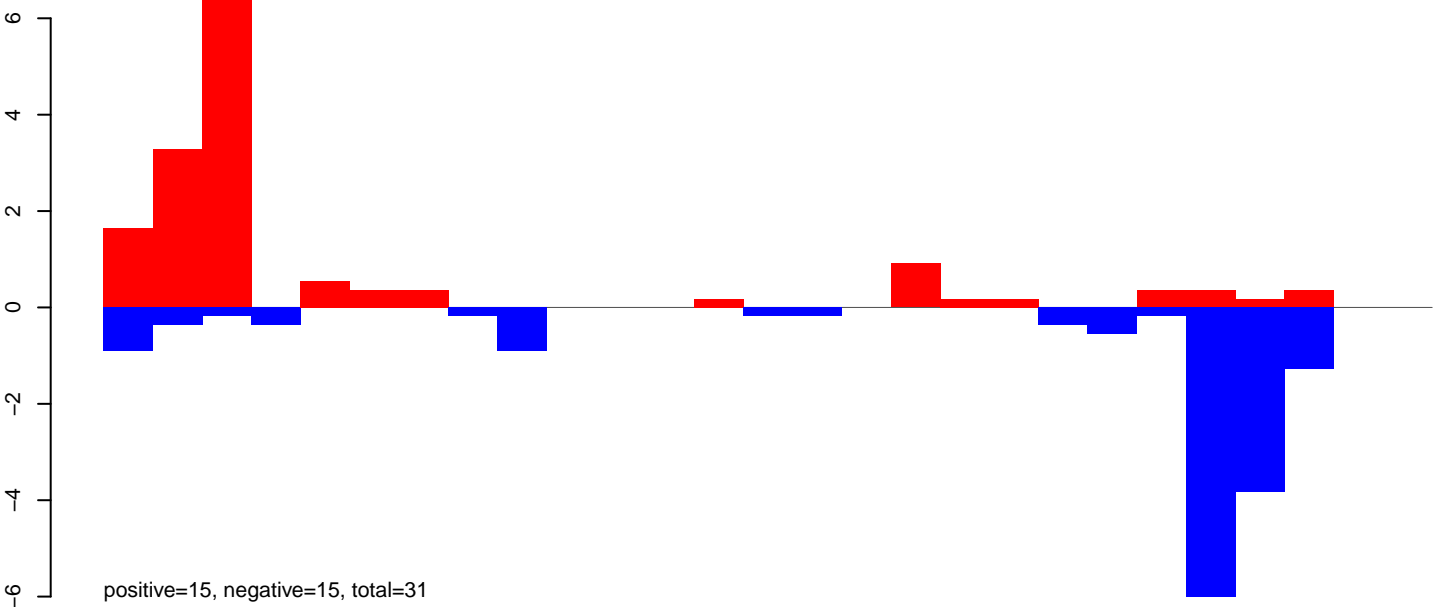
positive=10, negative=7, total=17

Window size=25, length=1181, TE@rnd-6\_family-1762@LTR\_Copia:1-1181

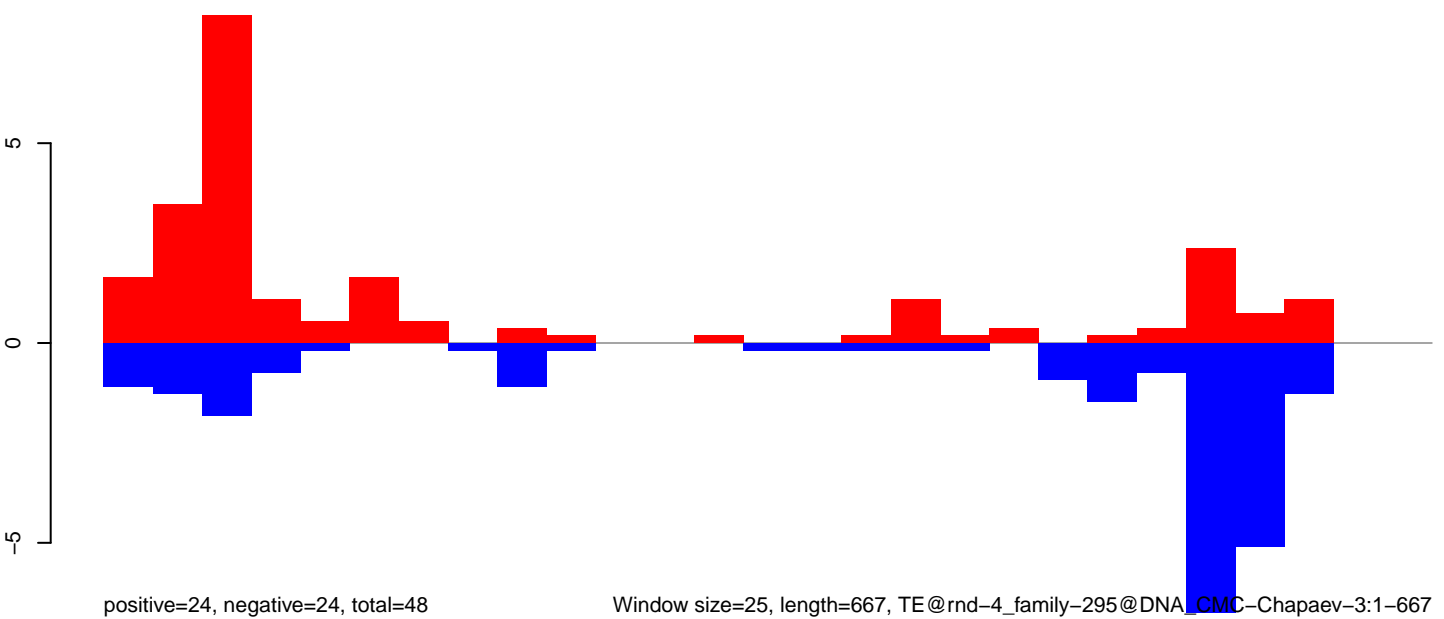
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep

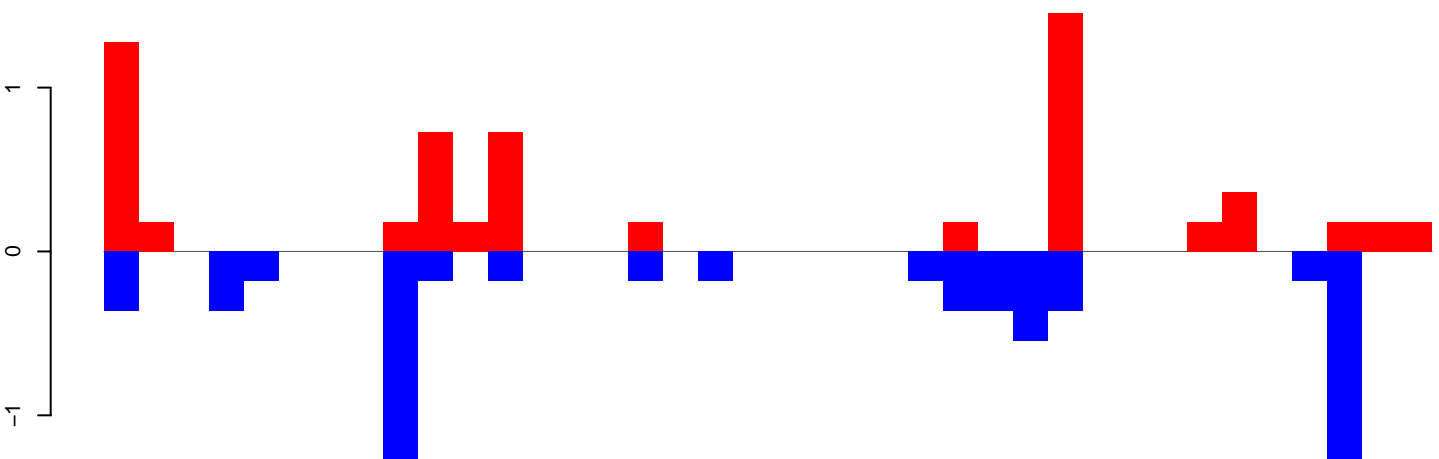


AeAlbo\_C636\_6dpi\_SINV3.rep



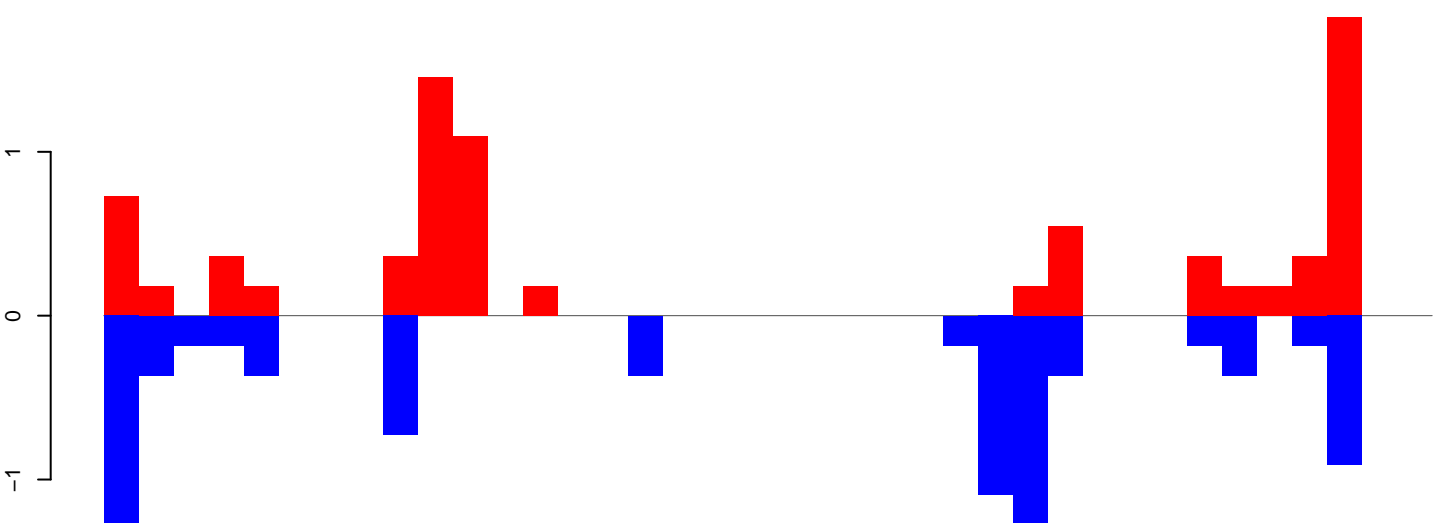
Window size=25, length=667, TE@rnd-4\_family-295@DNA\_CMC-Chapaev-3:1-667

AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



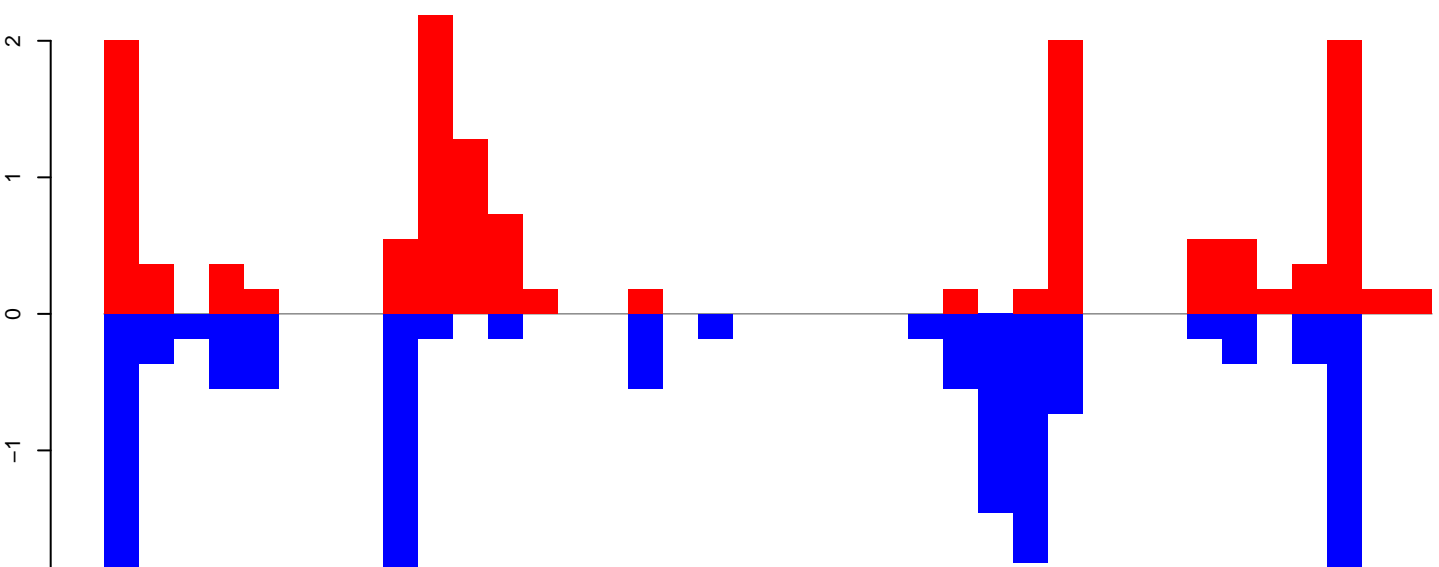
positive=6, negative=6, total=12

AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



positive=8, negative=9, total=17

AeAlbo\_C636\_6dpi\_SINV3.rep



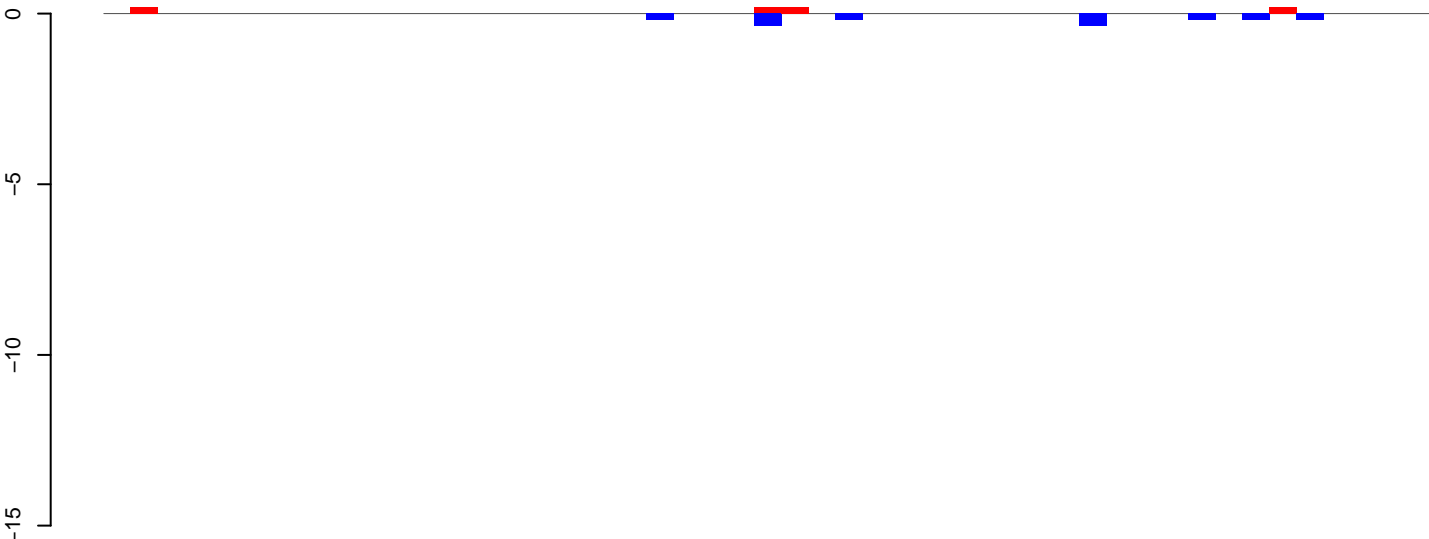
positive=14, negative=15, total=29

Window size=25, length=928, TE@rnd-1\_family-131@Unknown:1-928

0 200 400 600 800 1000

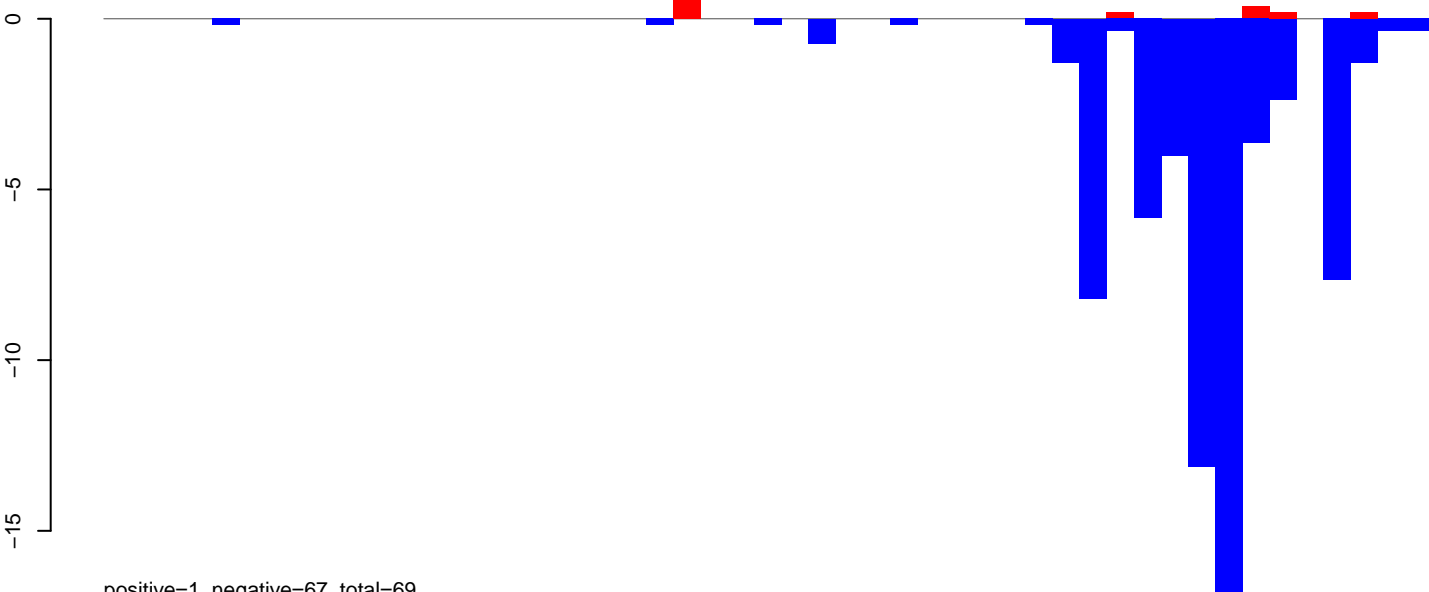


AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



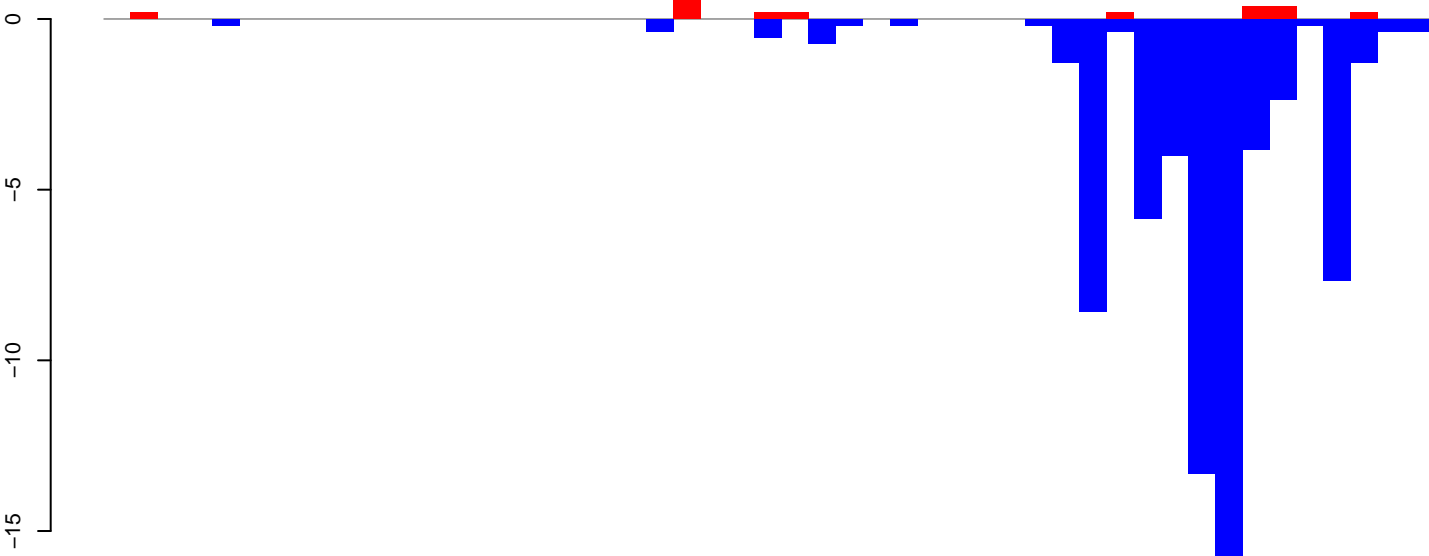
positive=1, negative=2, total=2

AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



positive=1, negative=67, total=69

AeAlbo\_C636\_6dpi\_SINV3.rep

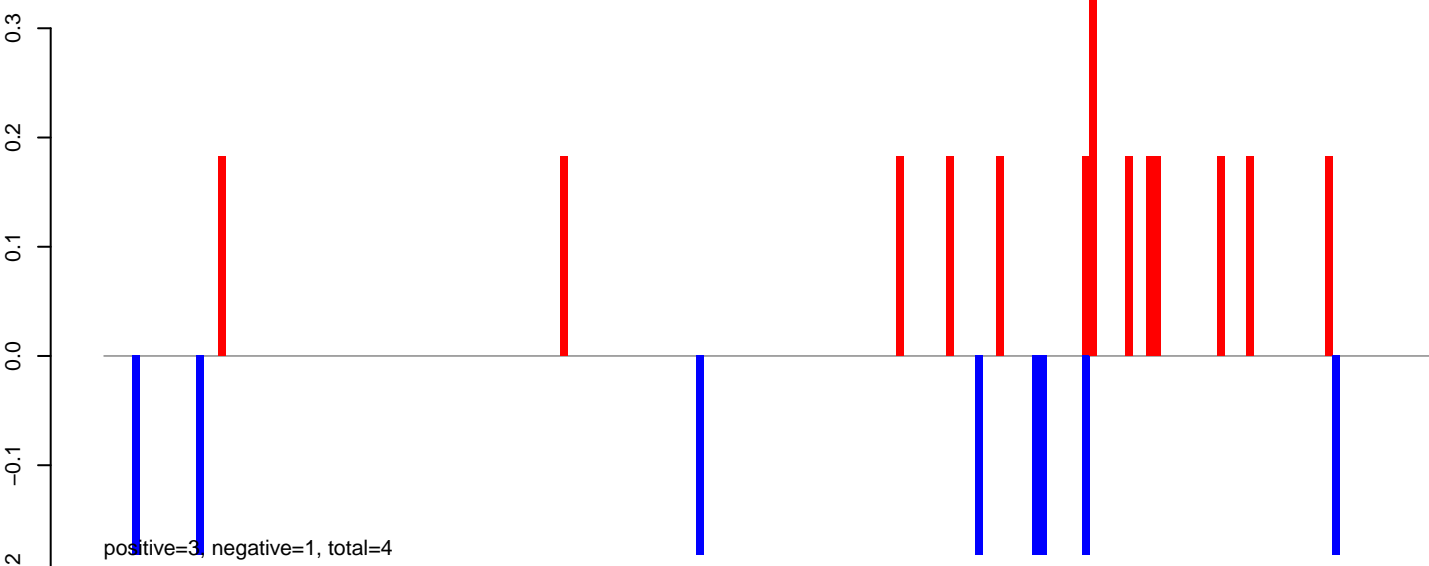


positive=2, negative=69, total=71

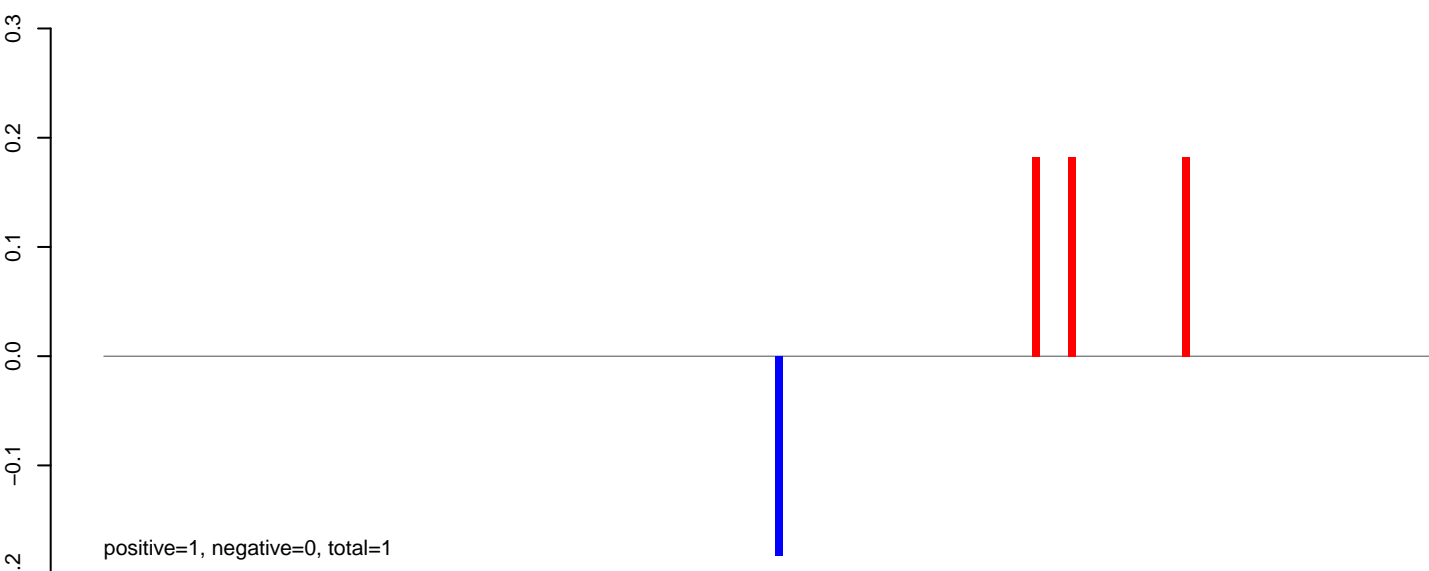
Window size=25, length=1210, TE@rnd-1\_family-1014@DNA\_Sola-2:1-1210

0 200 400 600 800 1000 1200

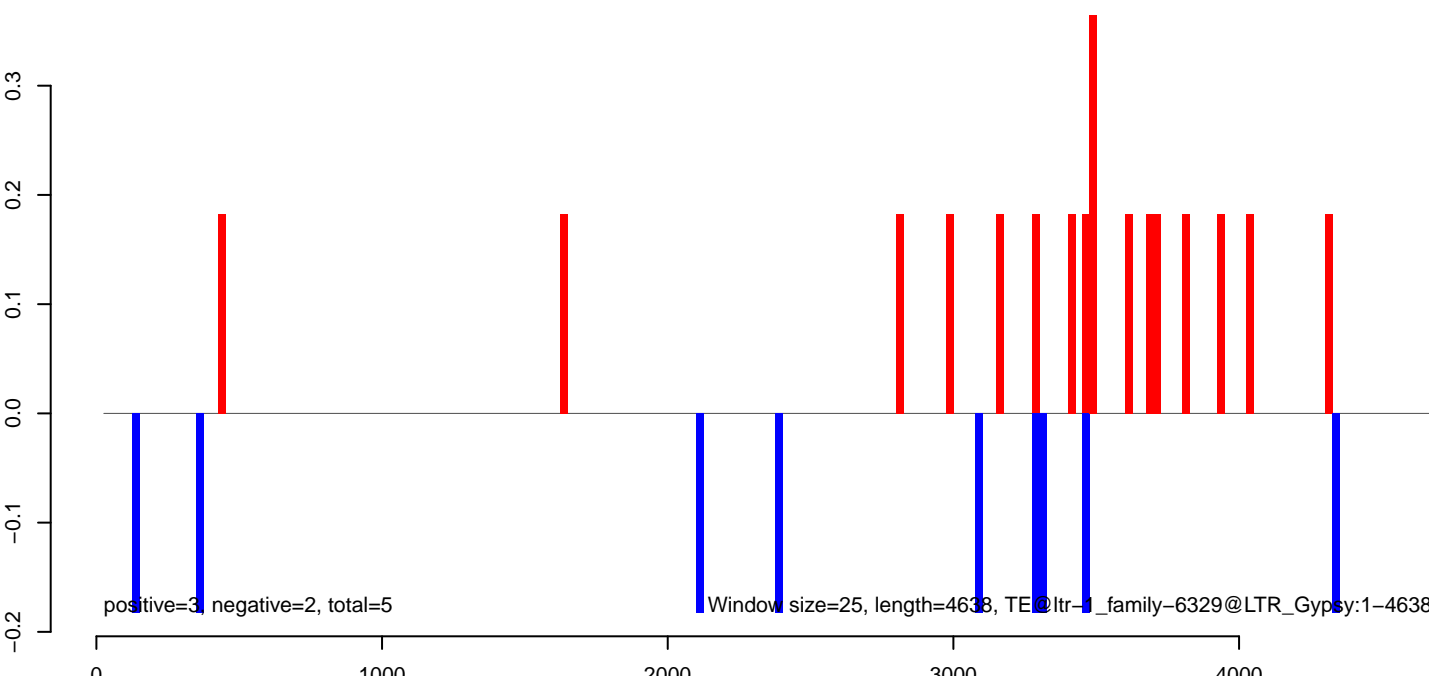
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



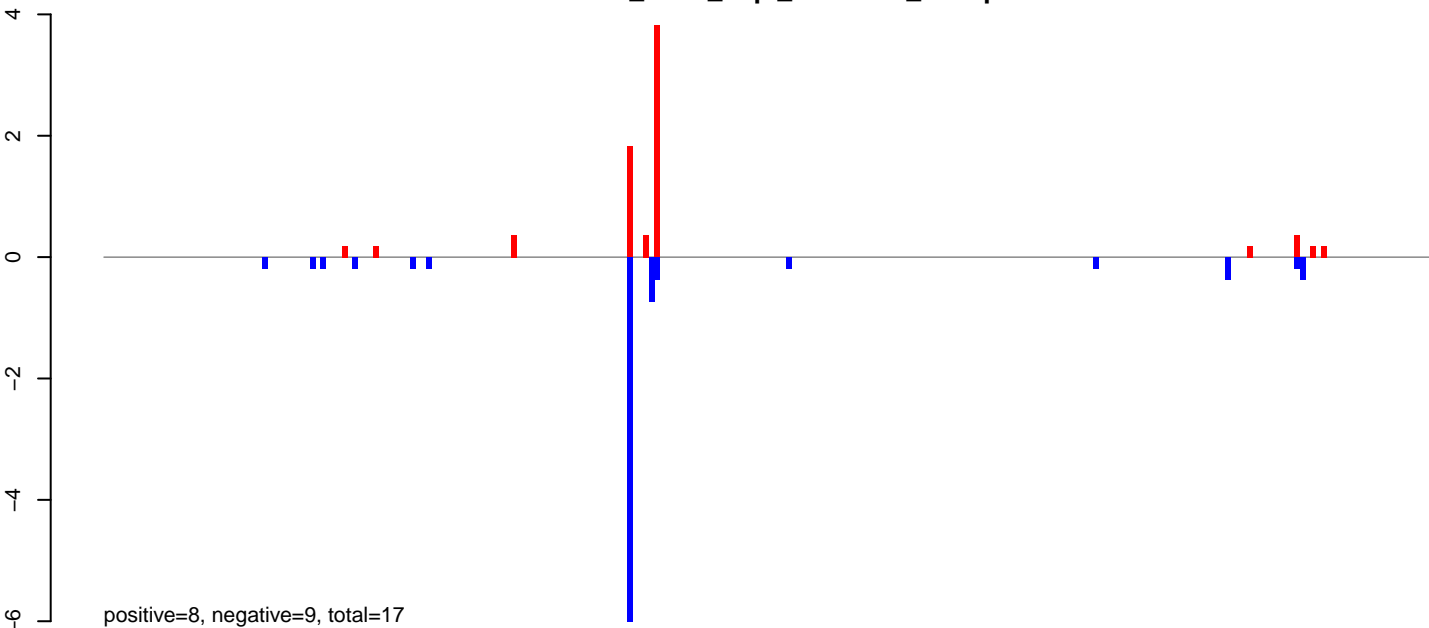
AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



AeAlbo\_C636\_6dpi\_SINV3.rep



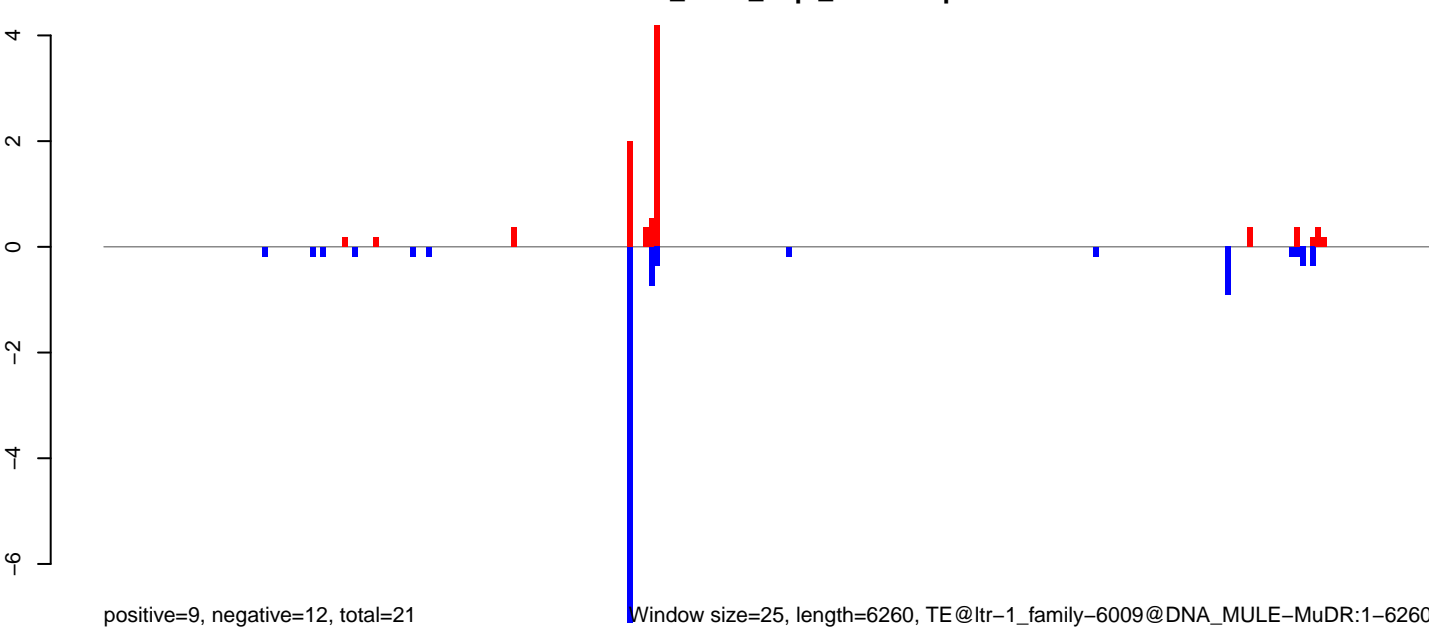
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep

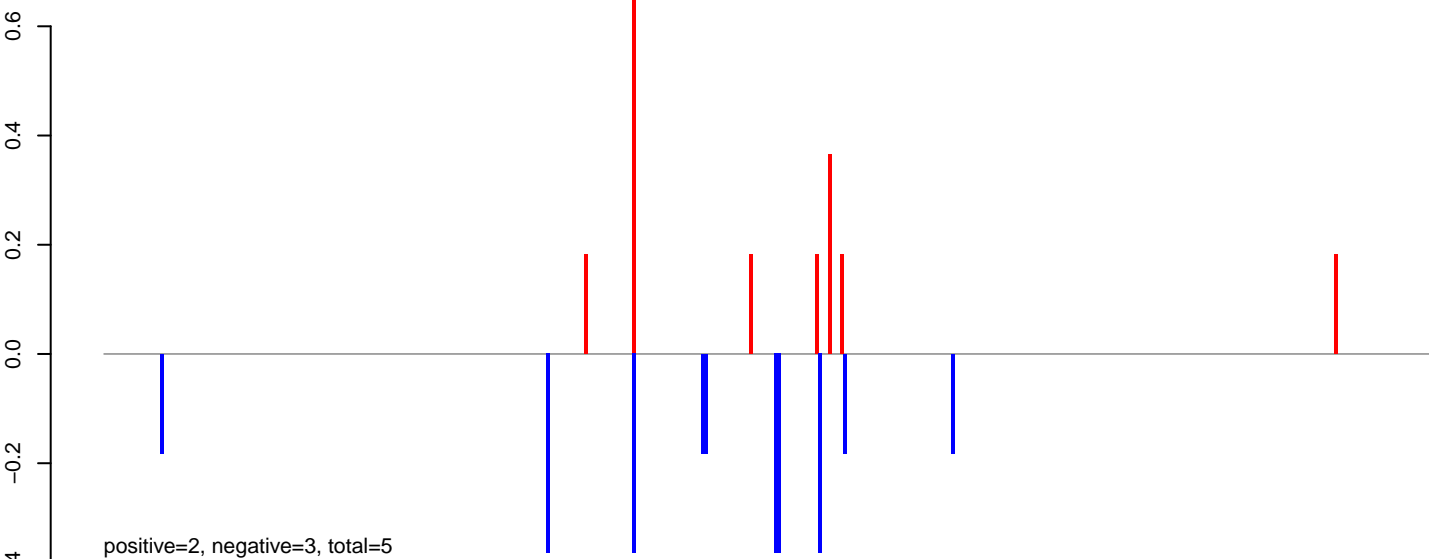


AeAlbo\_C636\_6dpi\_SINV3.rep

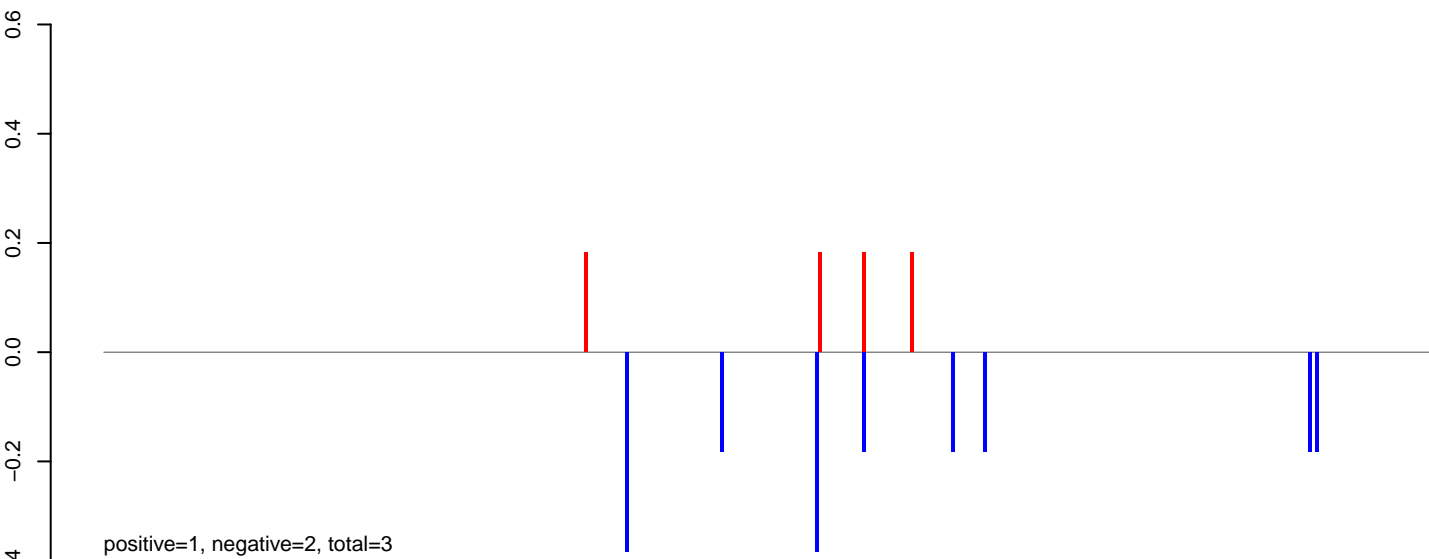


Window size=25, length=6260, TE@ltr-1\_family-6009@DNA\_MULE-MuDR:1-6260

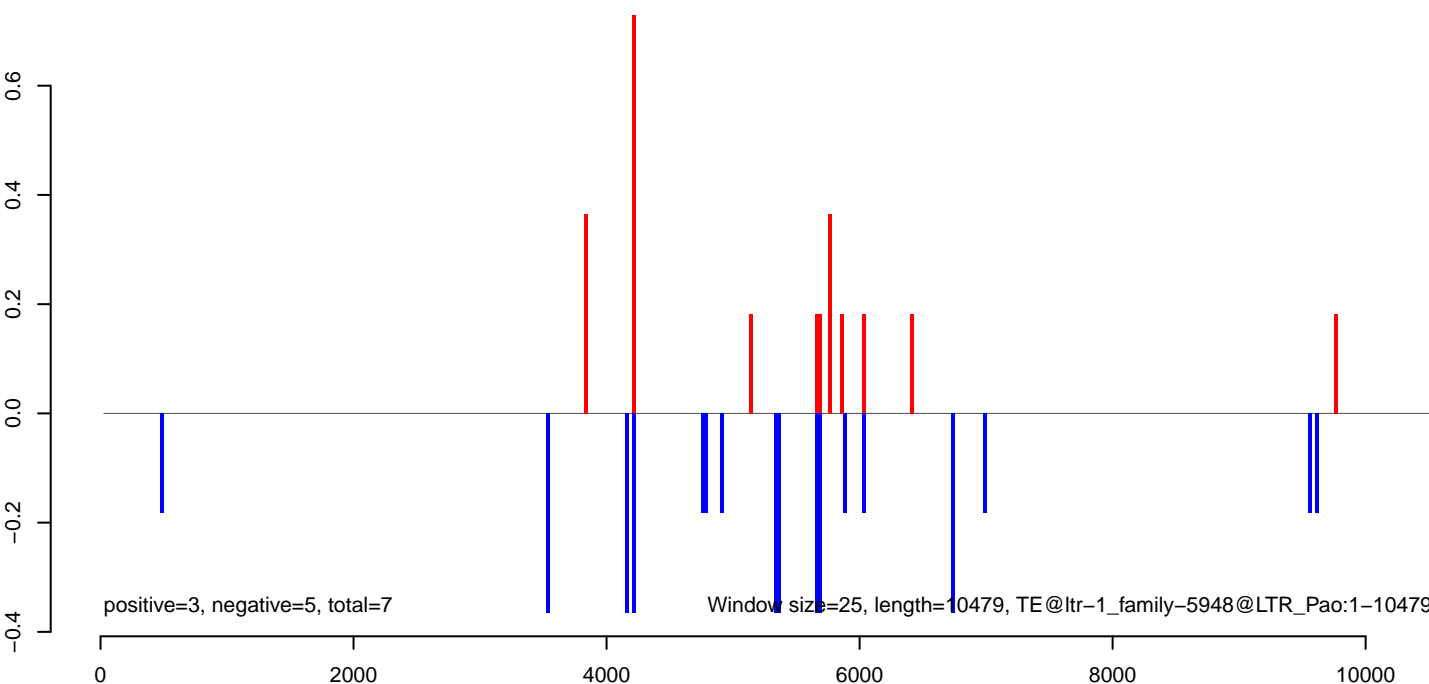
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



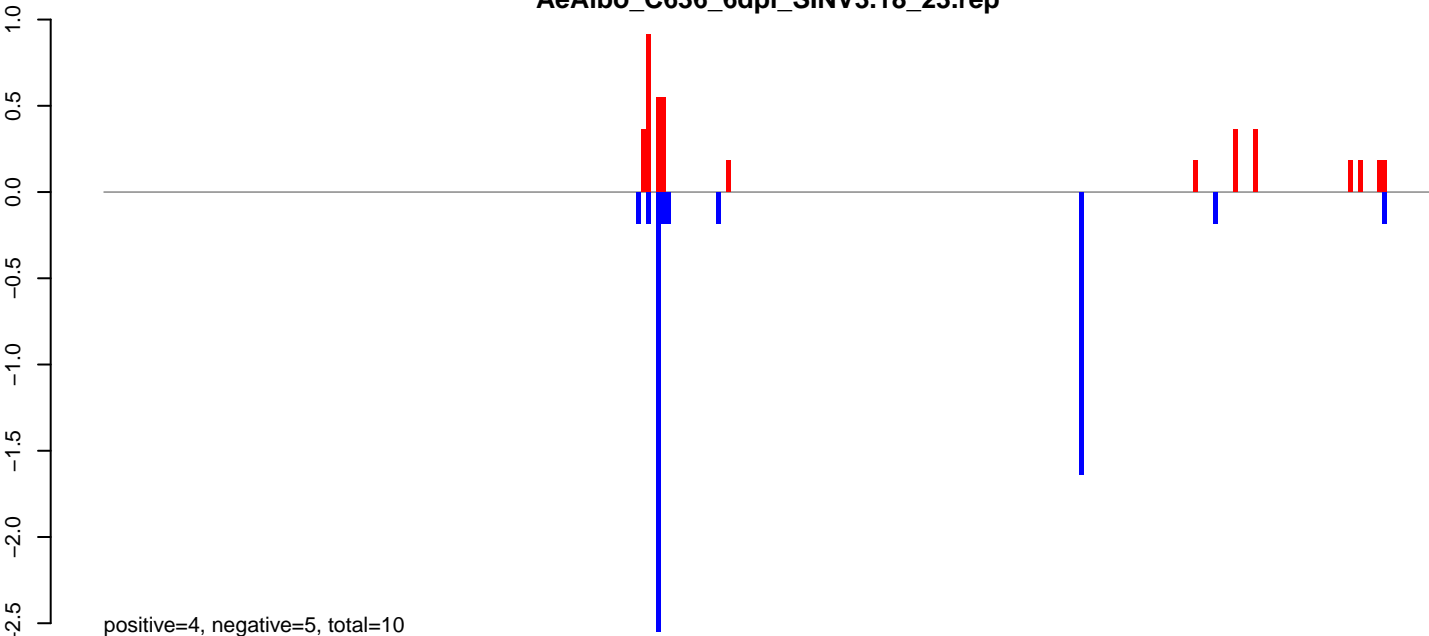
**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



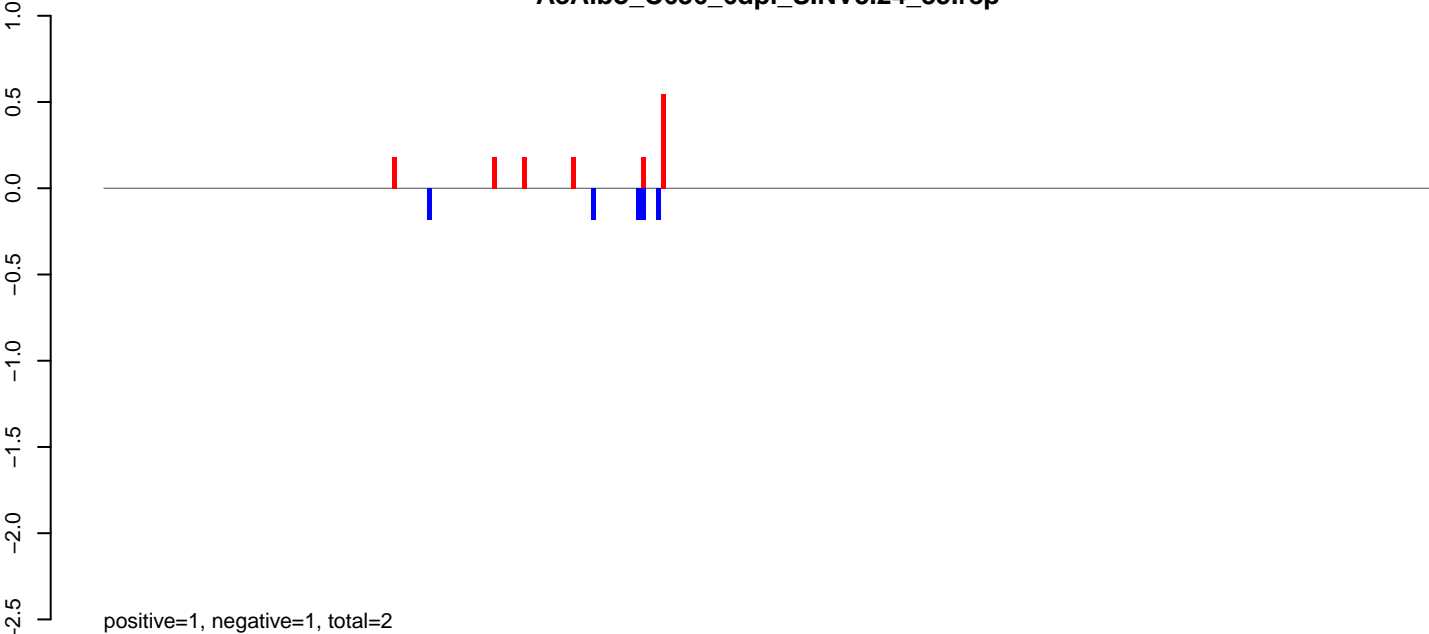
**AeAlbo\_C636\_6dpi\_SINV3.rep**



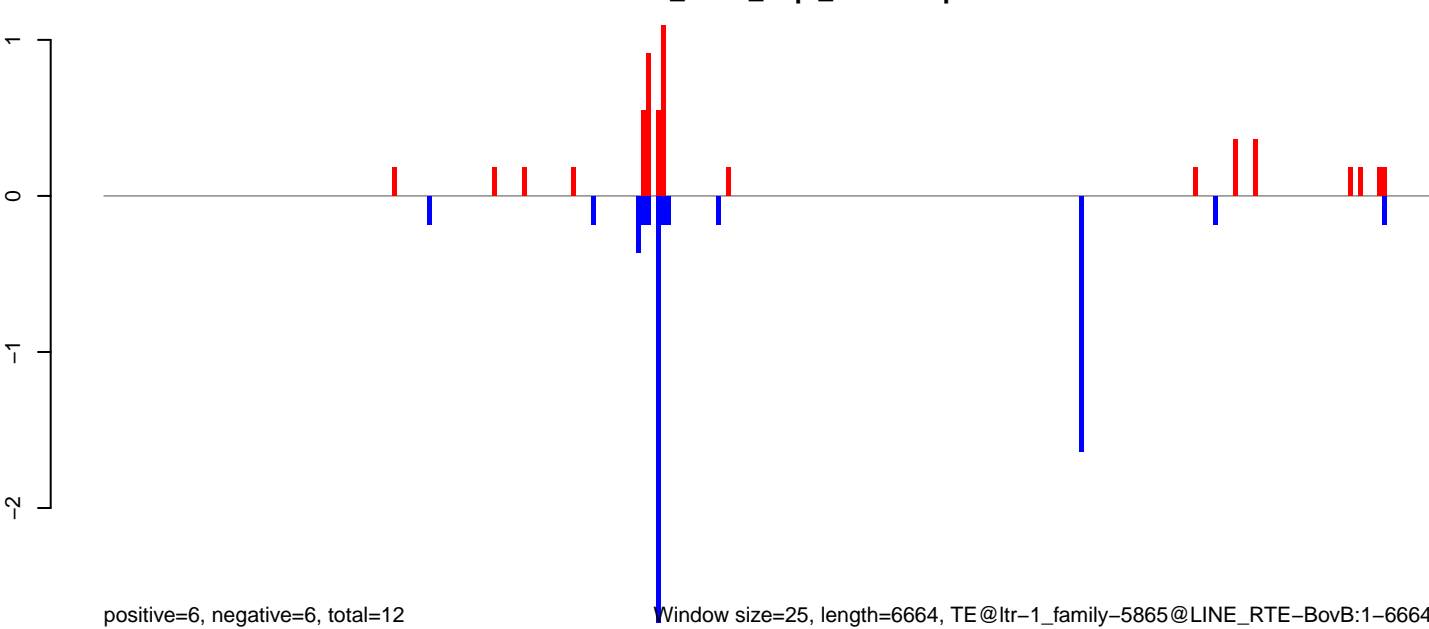
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



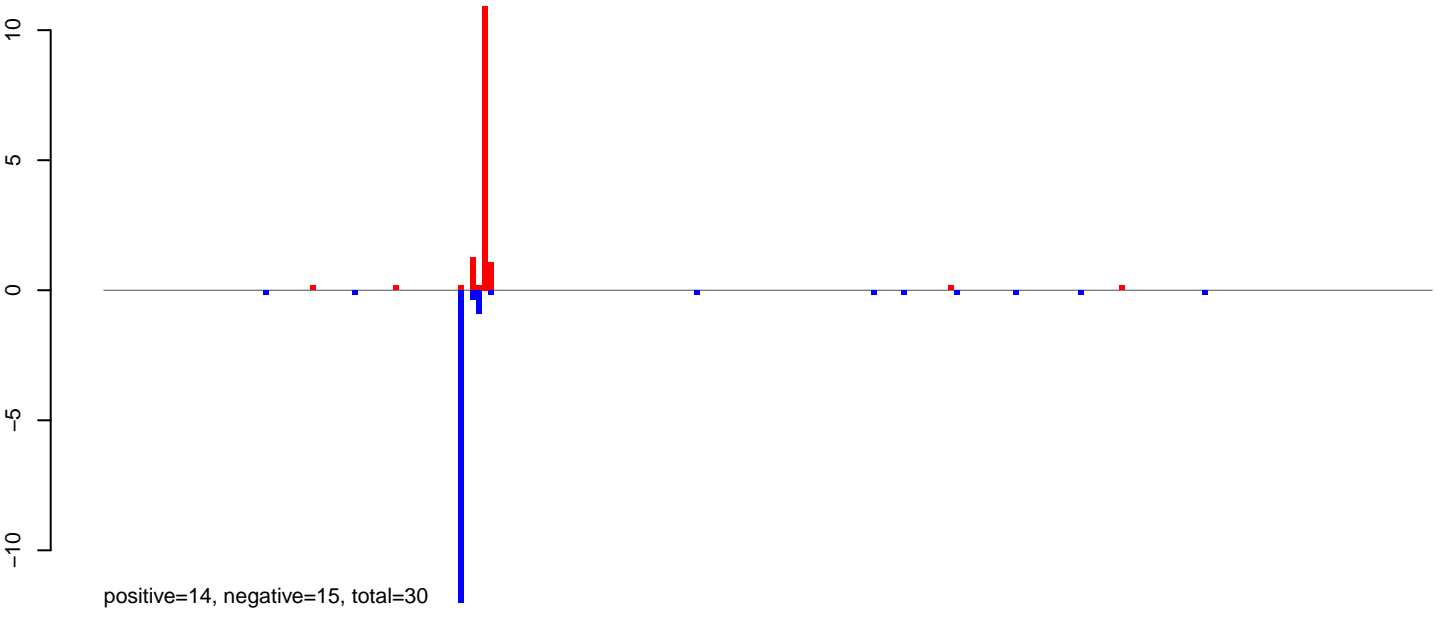
AeAlbo\_C636\_6dpi\_SINV3.rep



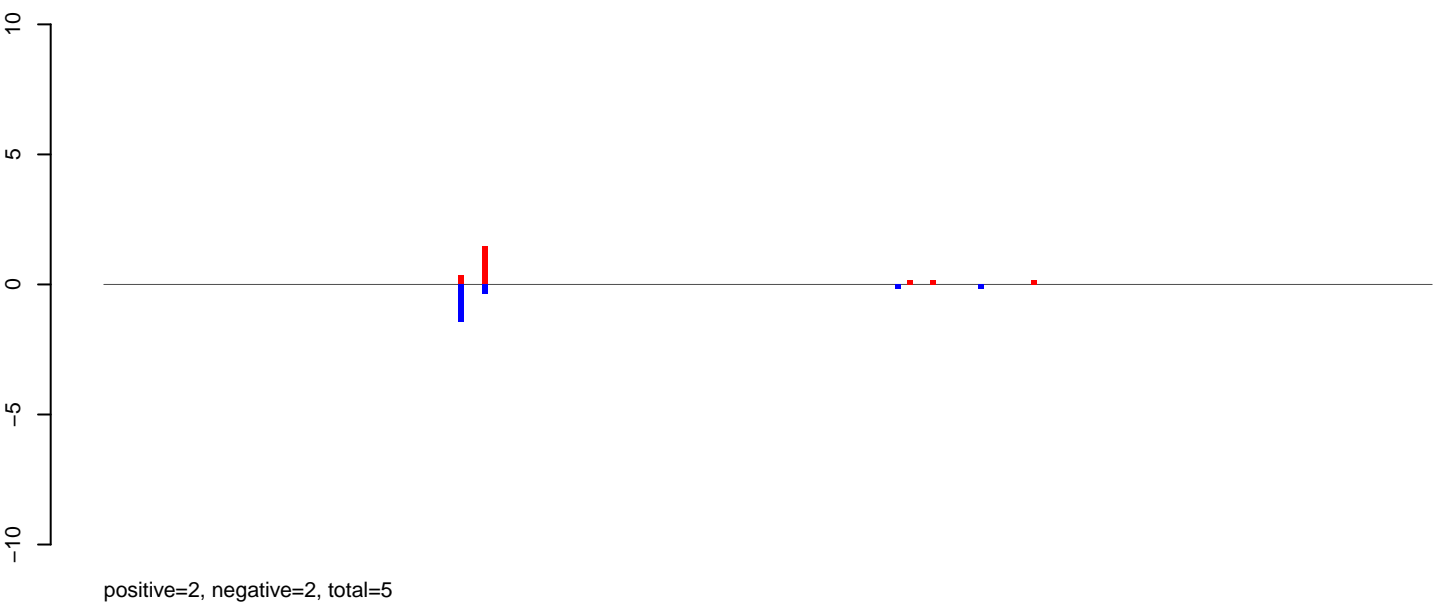
Window size=25, length=6664, TE@ltr-1\_family-5865@LINE RTE-BovB:1-6664

0 1000 2000 3000 4000 5000 6000

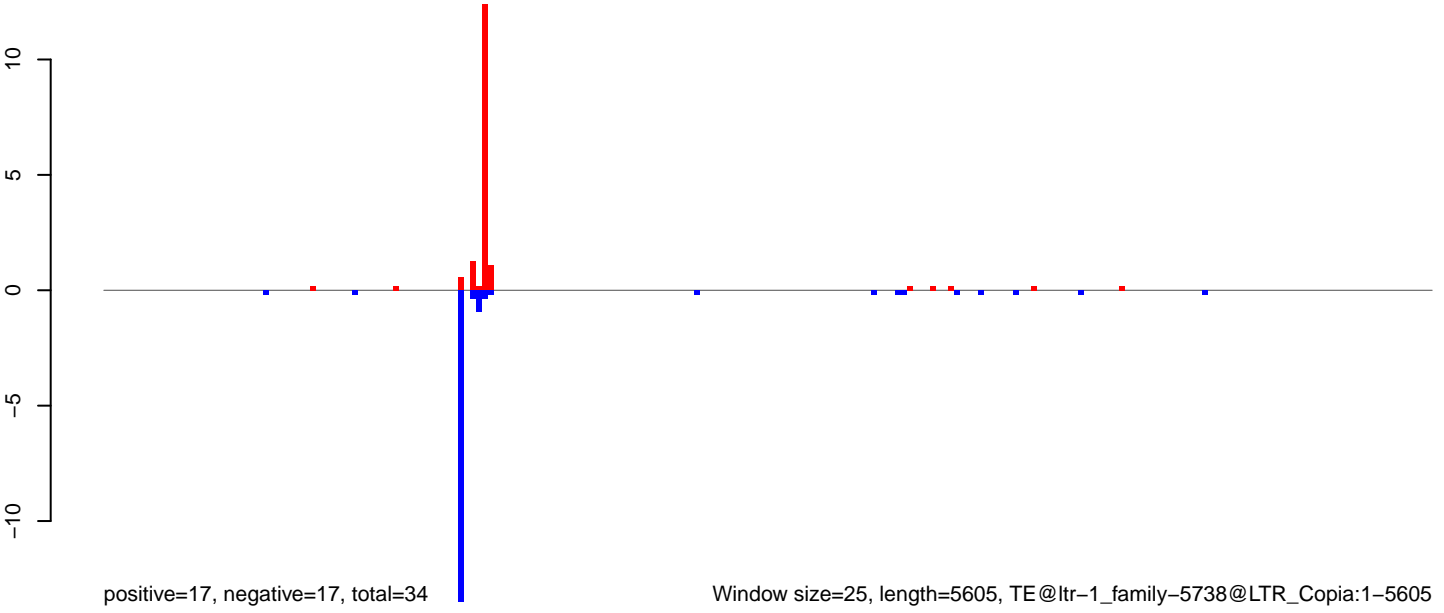
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



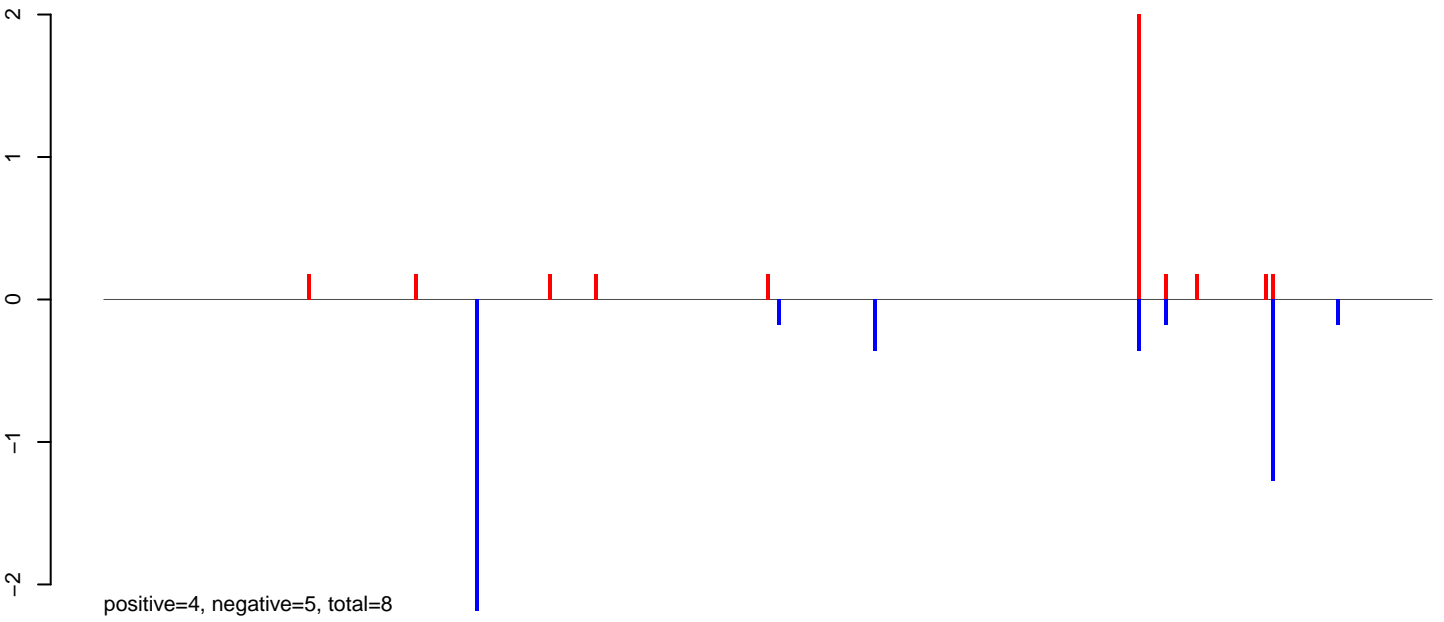
**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



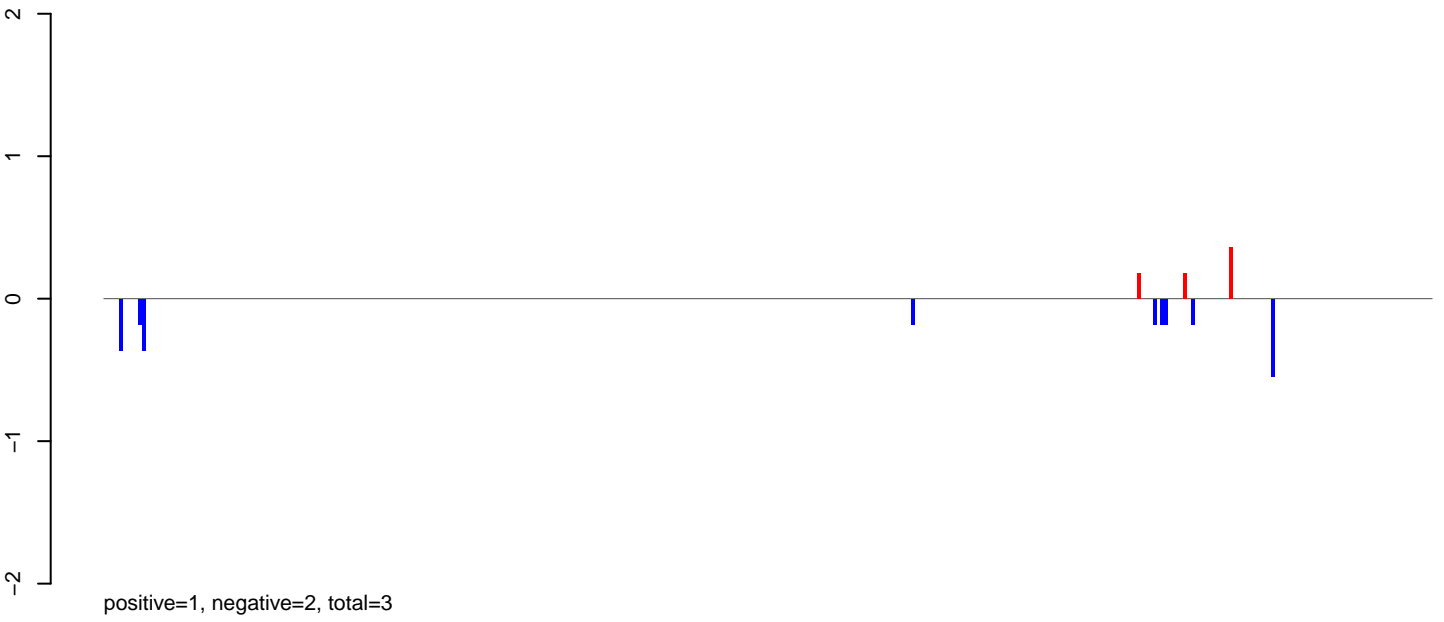
**AeAlbo\_C636\_6dpi\_SINV3.rep**



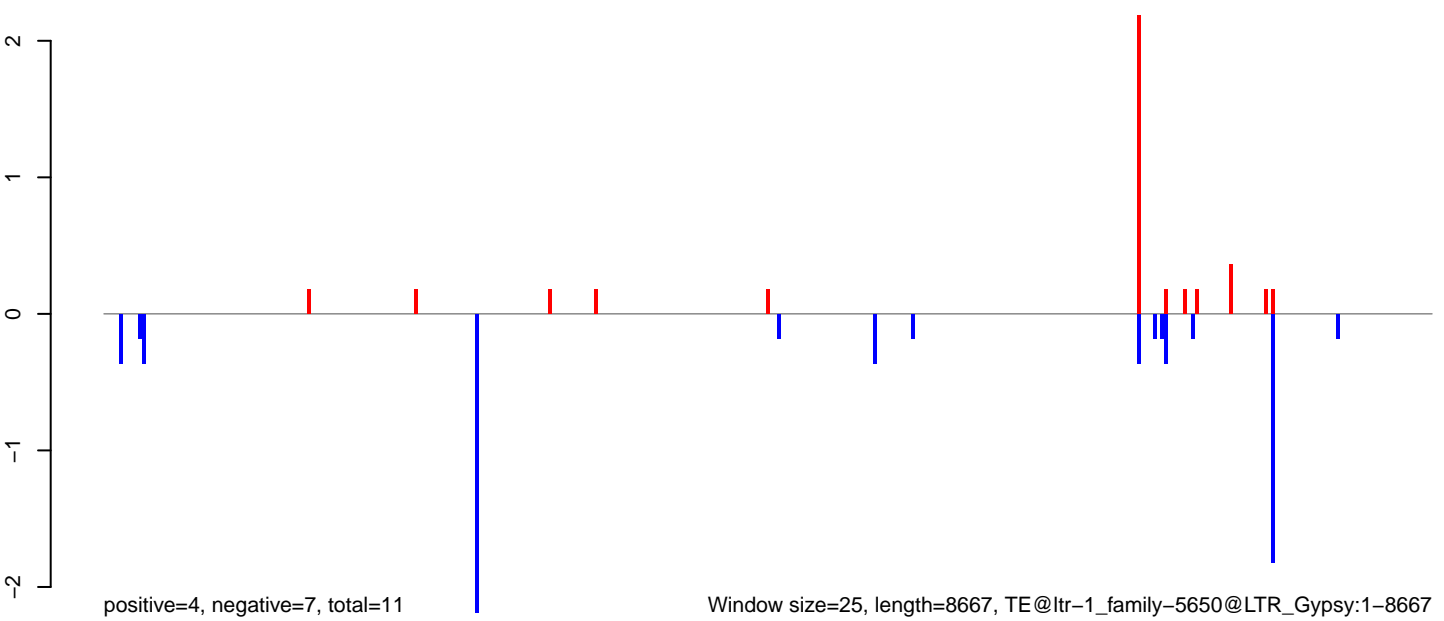
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



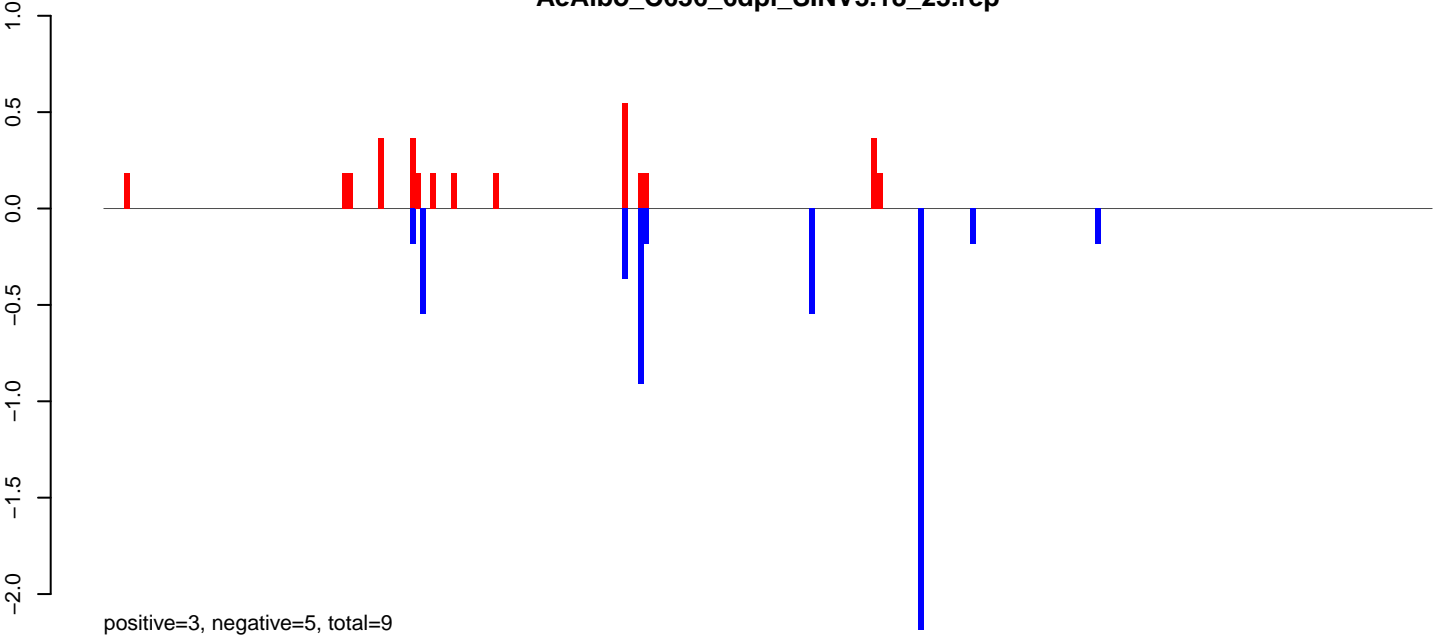
AeAlbo\_C636\_6dpi\_SINV3.rep



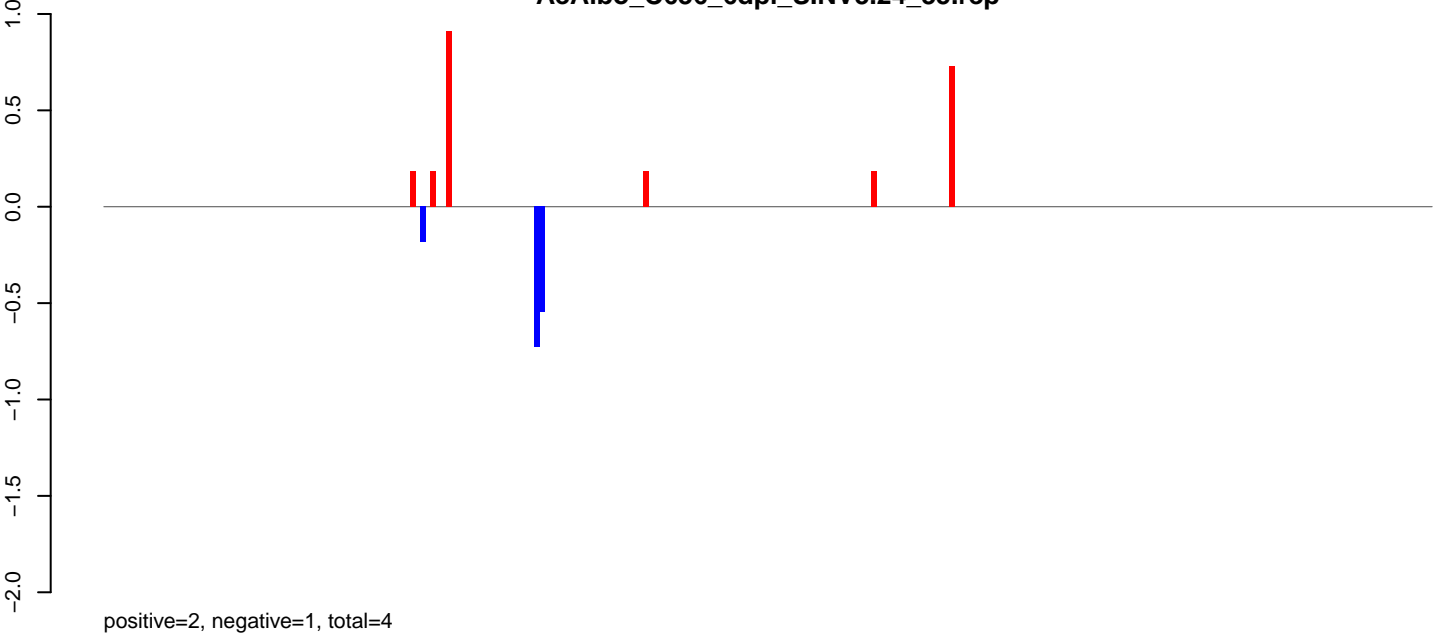
Window size=25, length=8667, TE@ltr-1\_family-5650@LTR\_Gypsy:1-8667

0 2000 4000 6000 8000

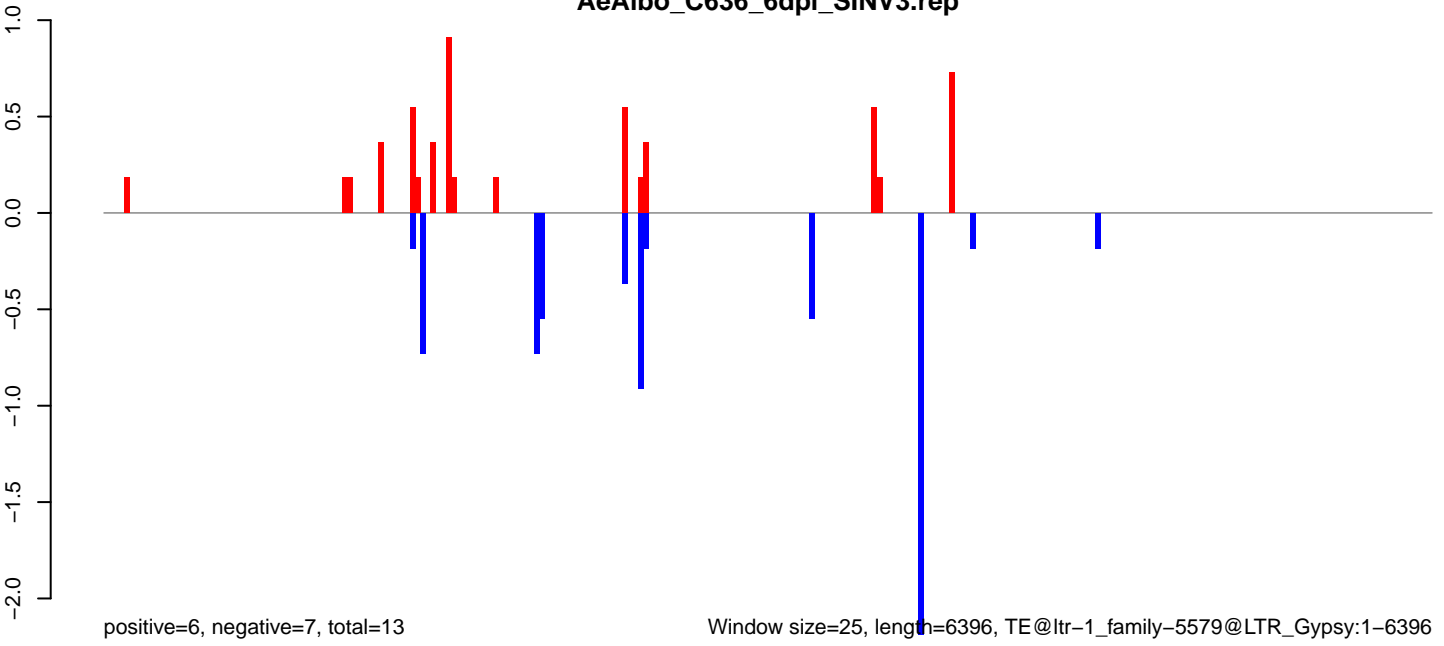
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



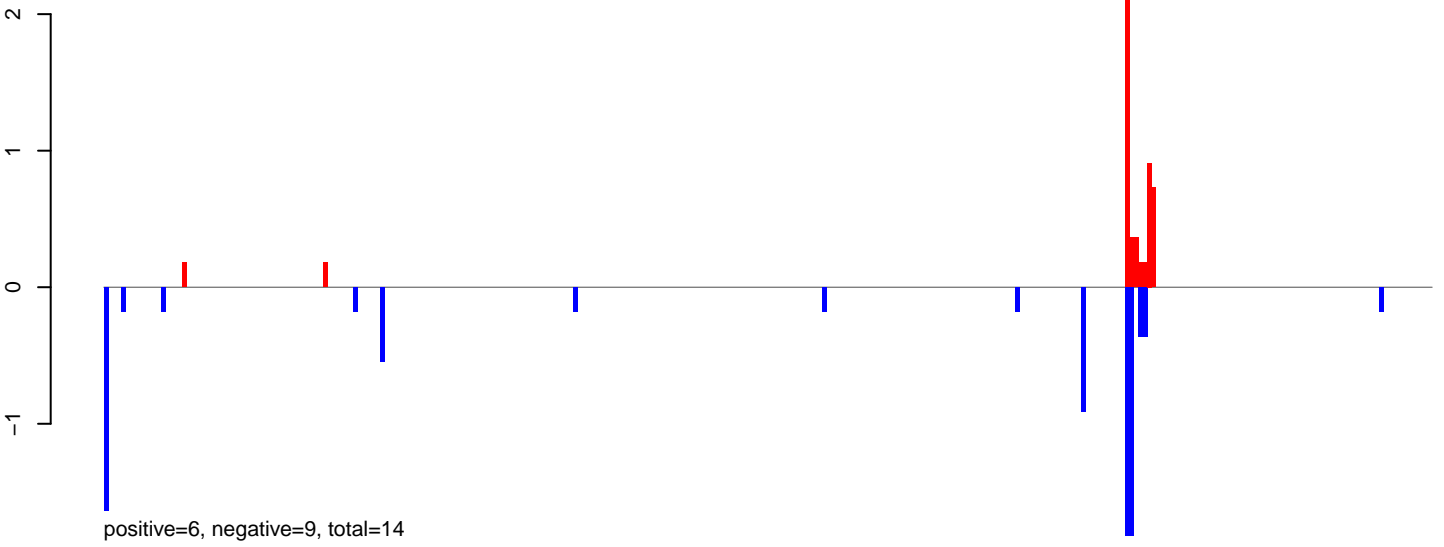
**AeAlbo\_C636\_6dpi\_SINV3.rep**



Window size=25, length=6396, TE@ltr-1\_family-5579@LTR\_Gypsy:1-6396



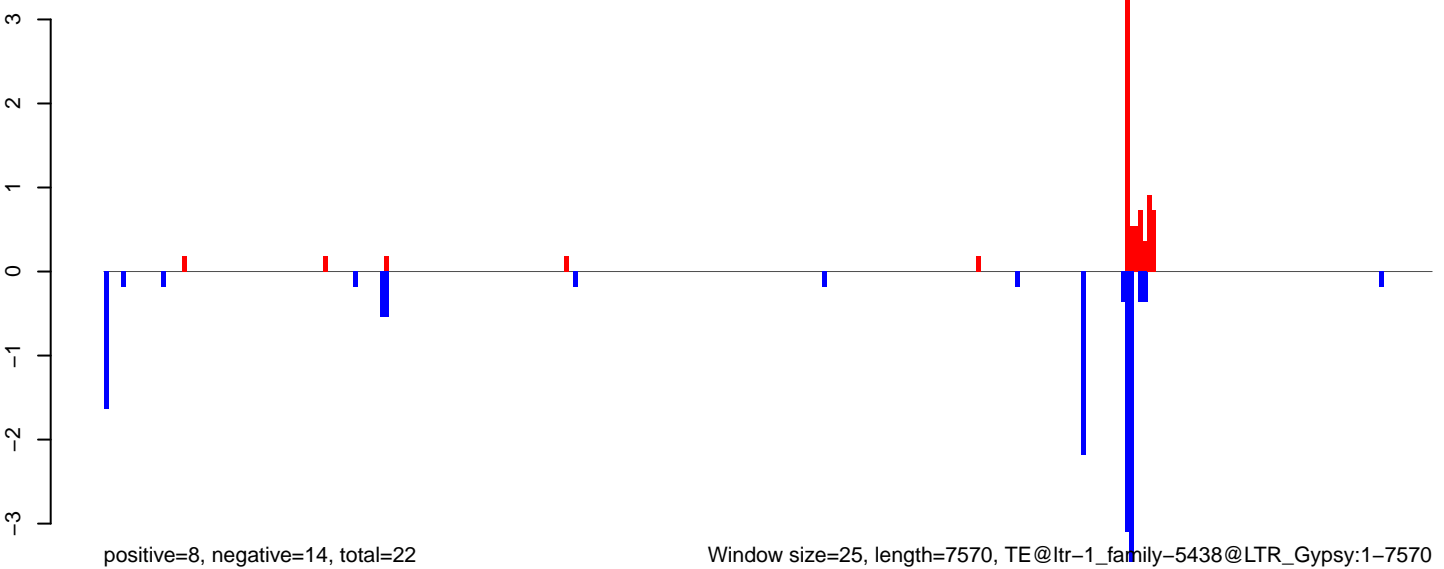
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep

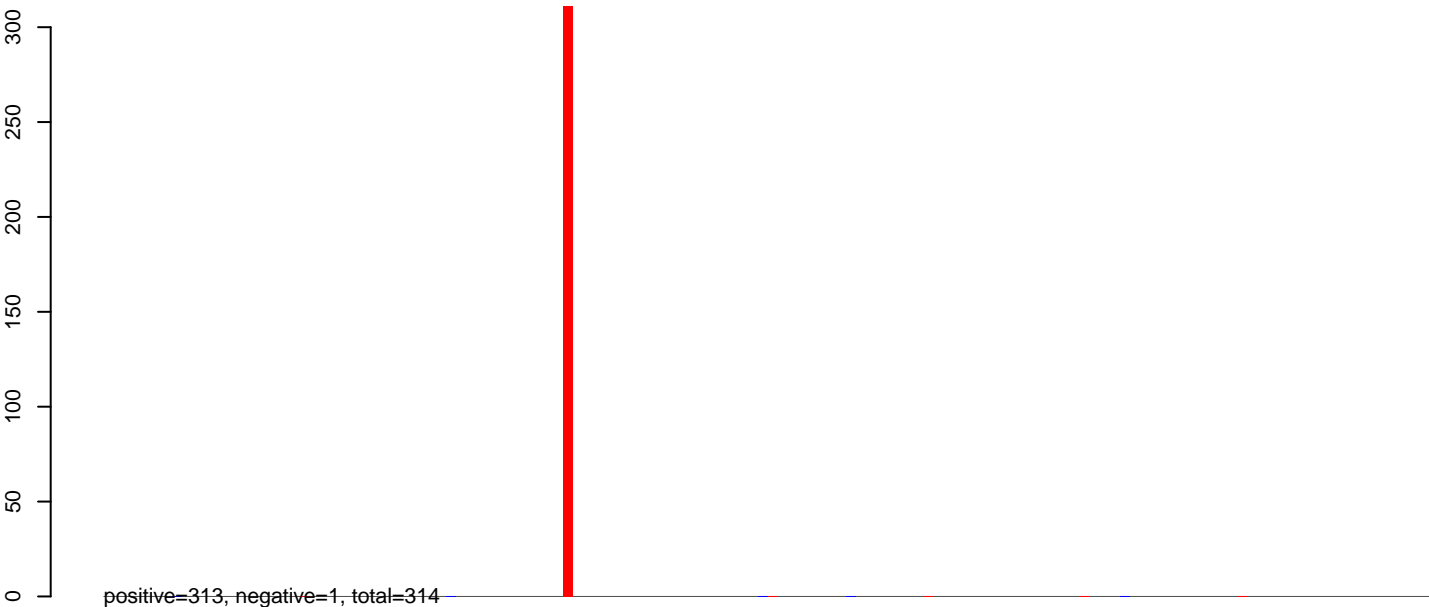


AeAlbo\_C636\_6dpi\_SINV3.rep



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

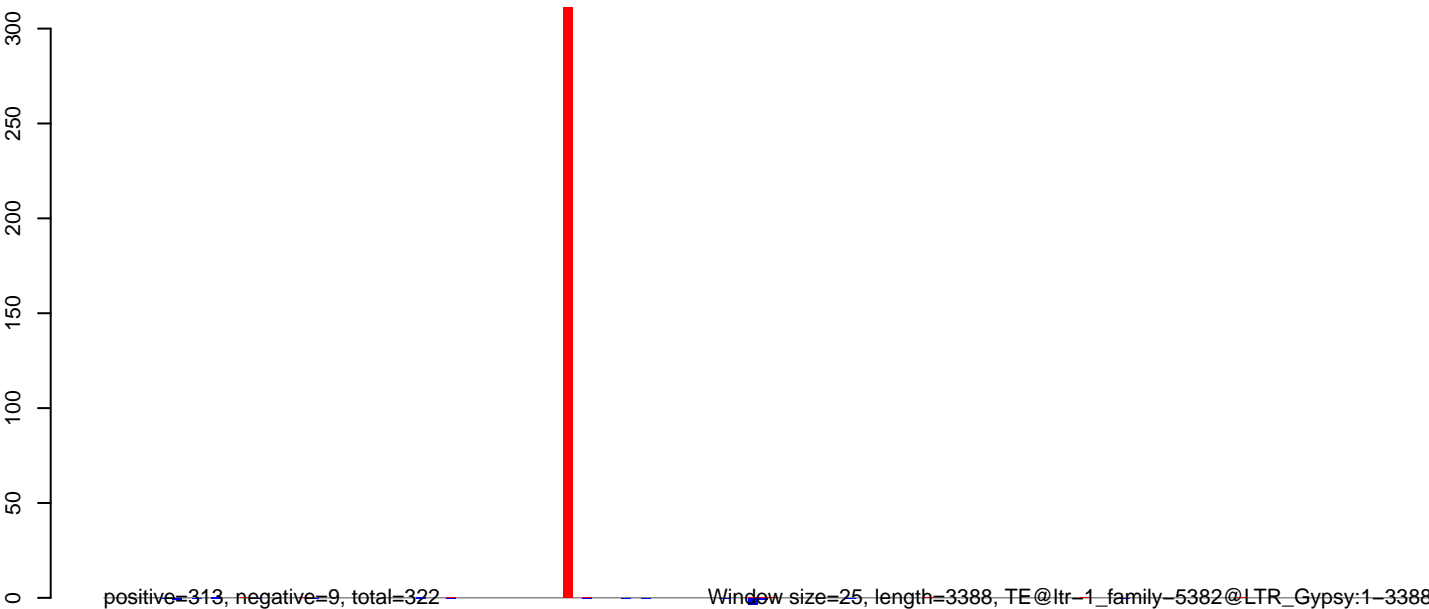
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV3.rep**

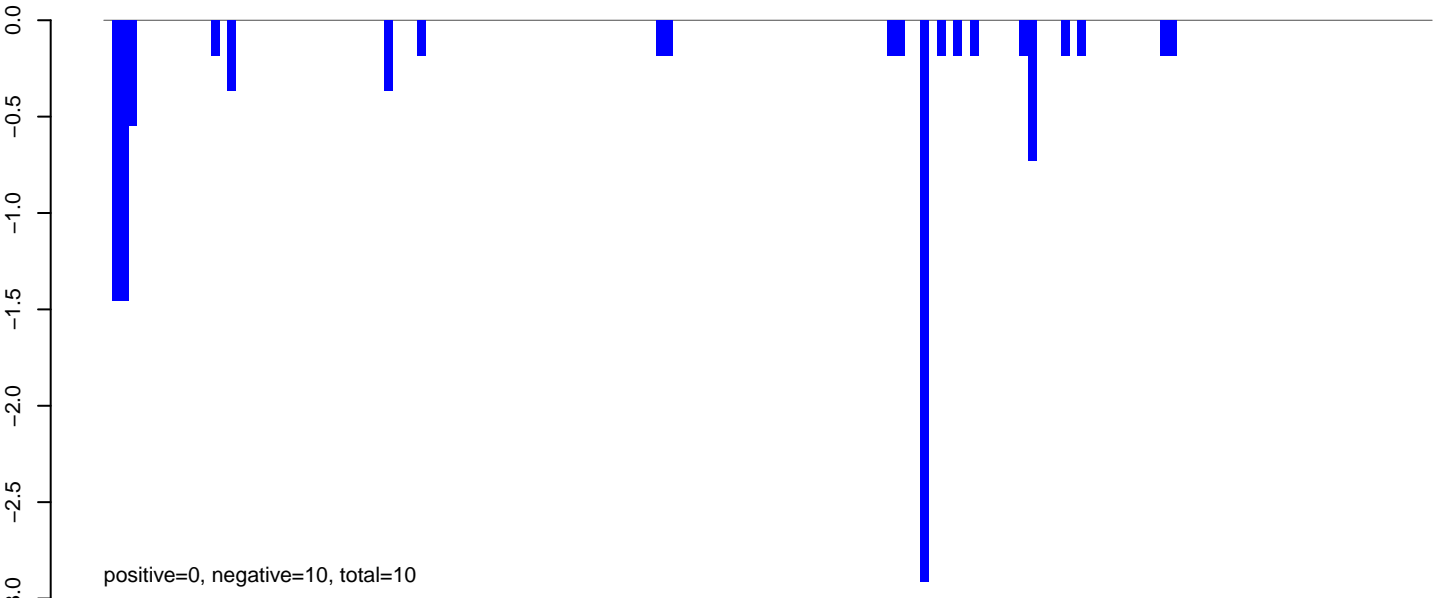


0 500 1000 1500 2000 2500 3000 3500

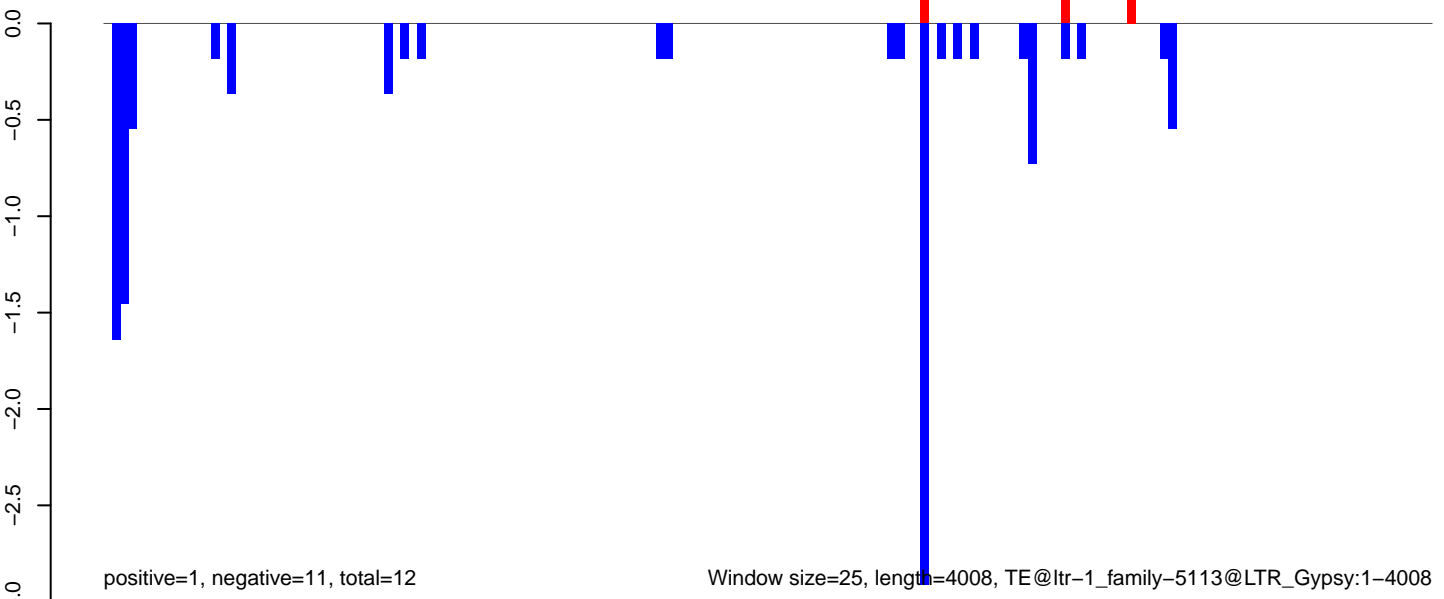
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep

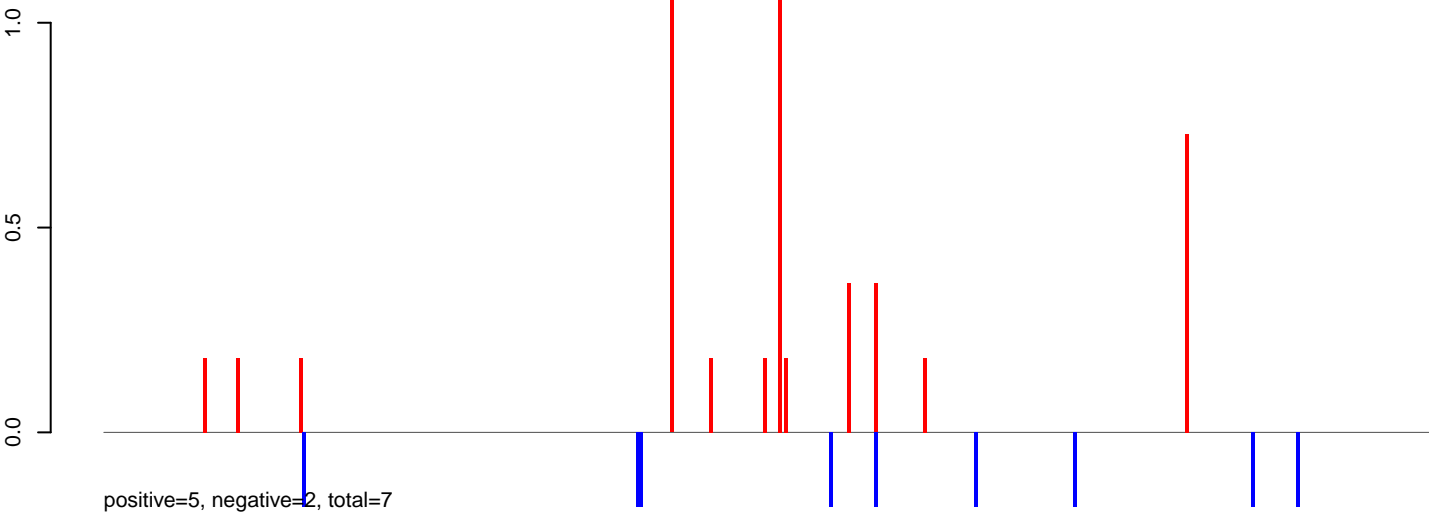


AeAlbo\_C636\_6dpi\_SINV3.rep

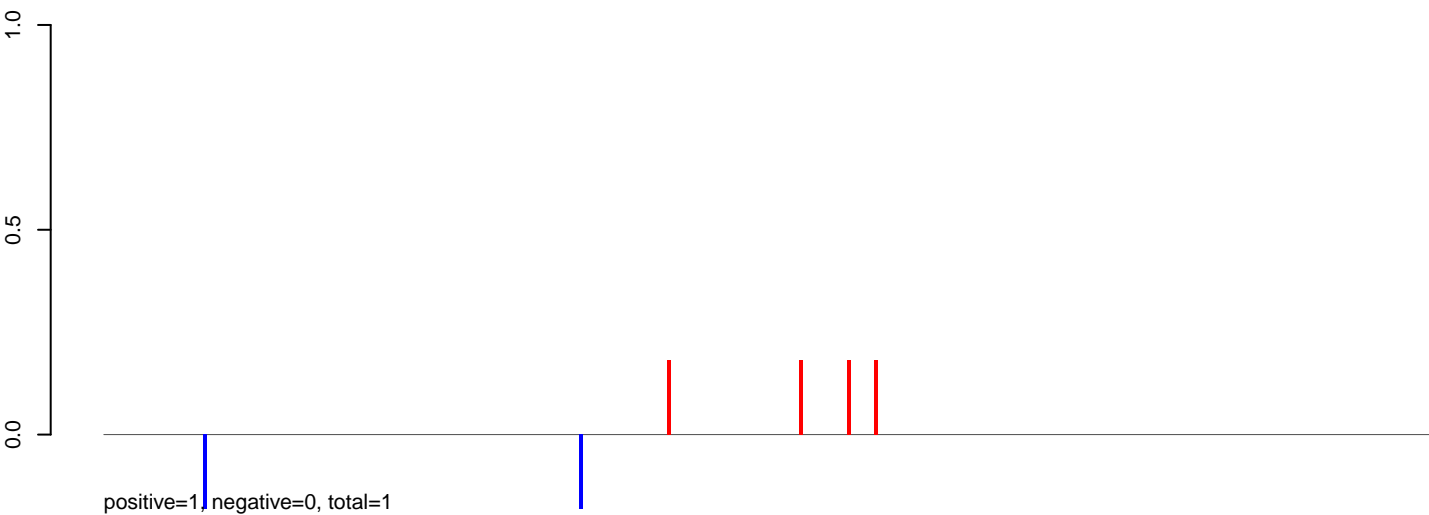


Window size=25, length=4008, TE@ltr-1\_family-5113@LTR\_Gypsy:1-4008

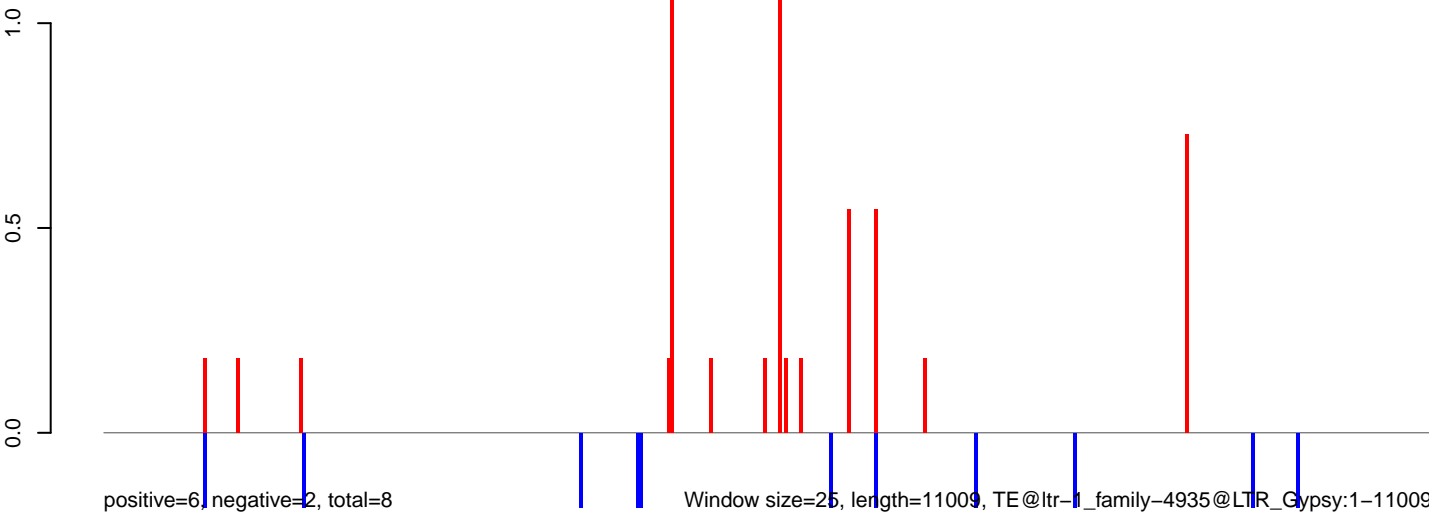
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep

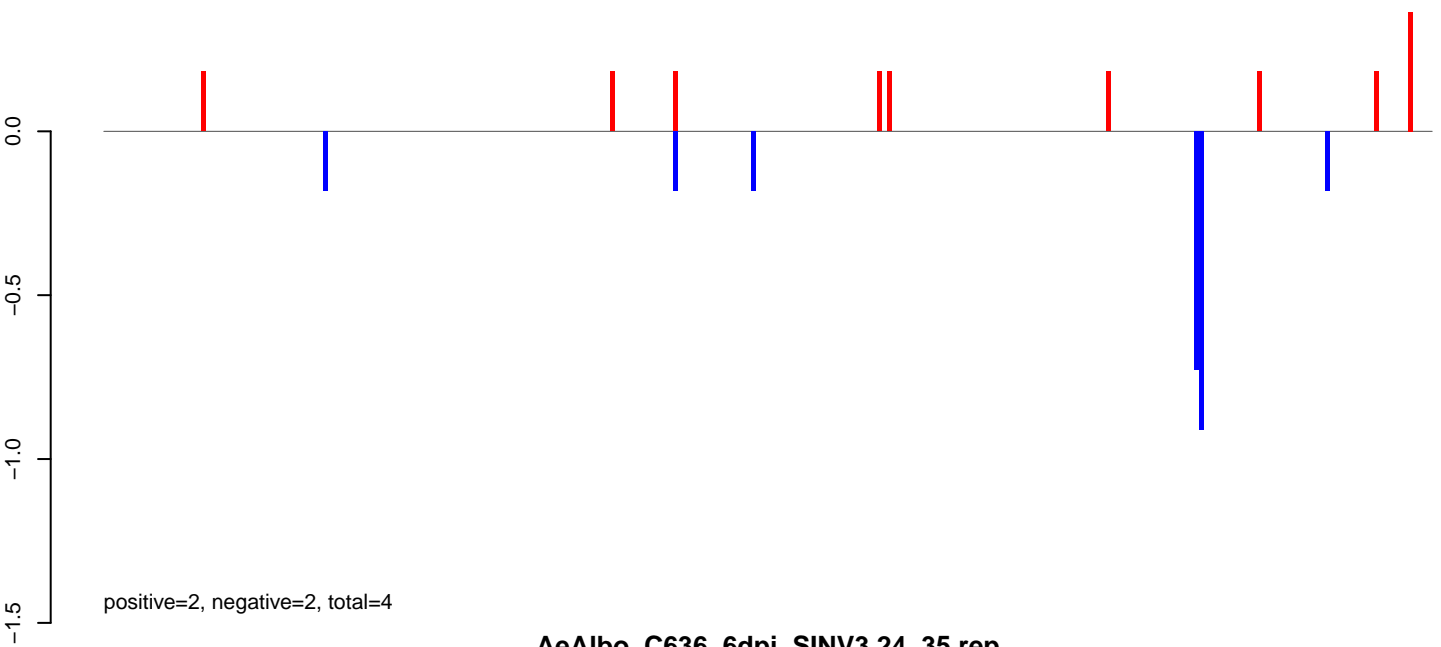


AeAlbo\_C636\_6dpi\_SINV3.rep

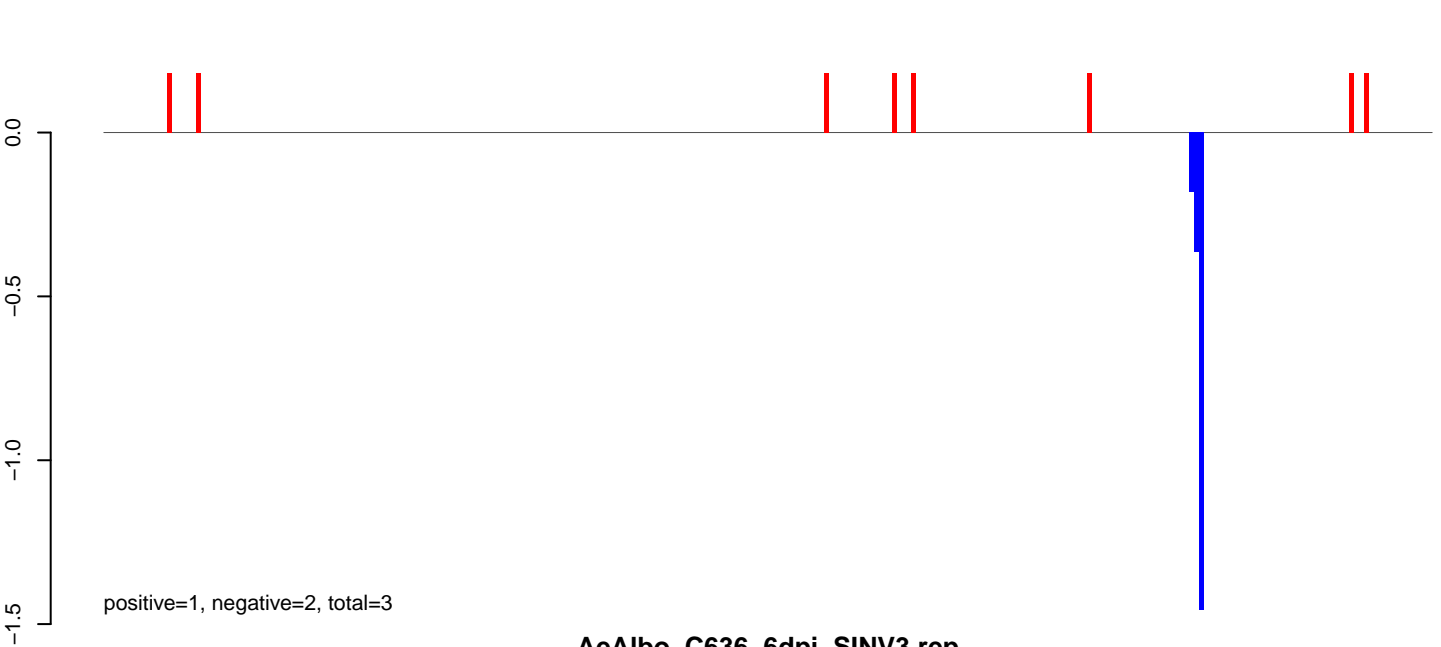


0 2000 4000 6000 8000 10000

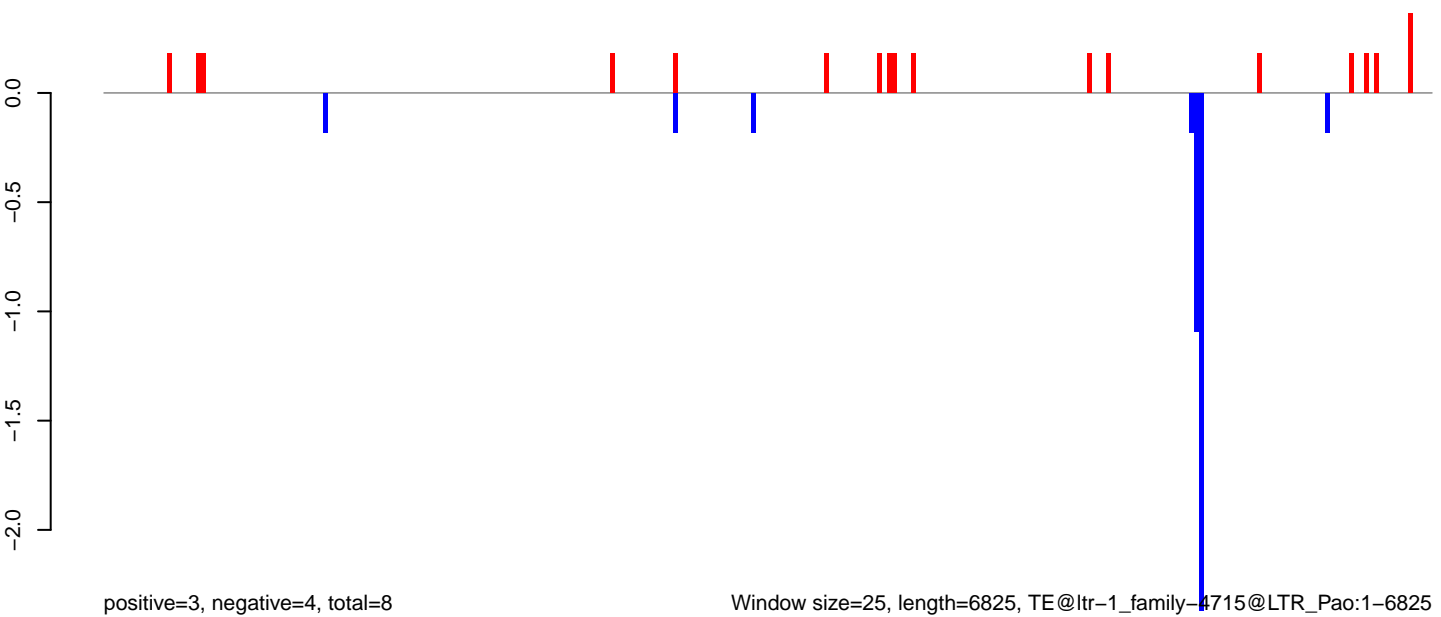
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



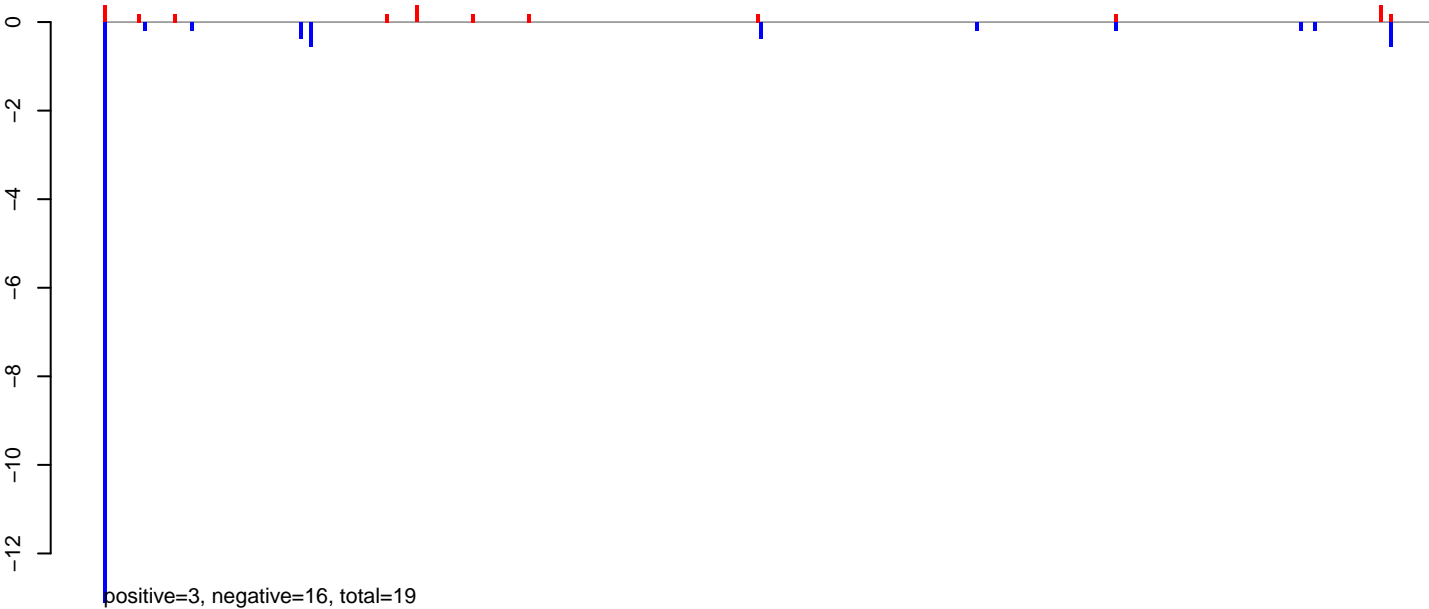
AeAlbo\_C636\_6dpi\_SINV3.rep



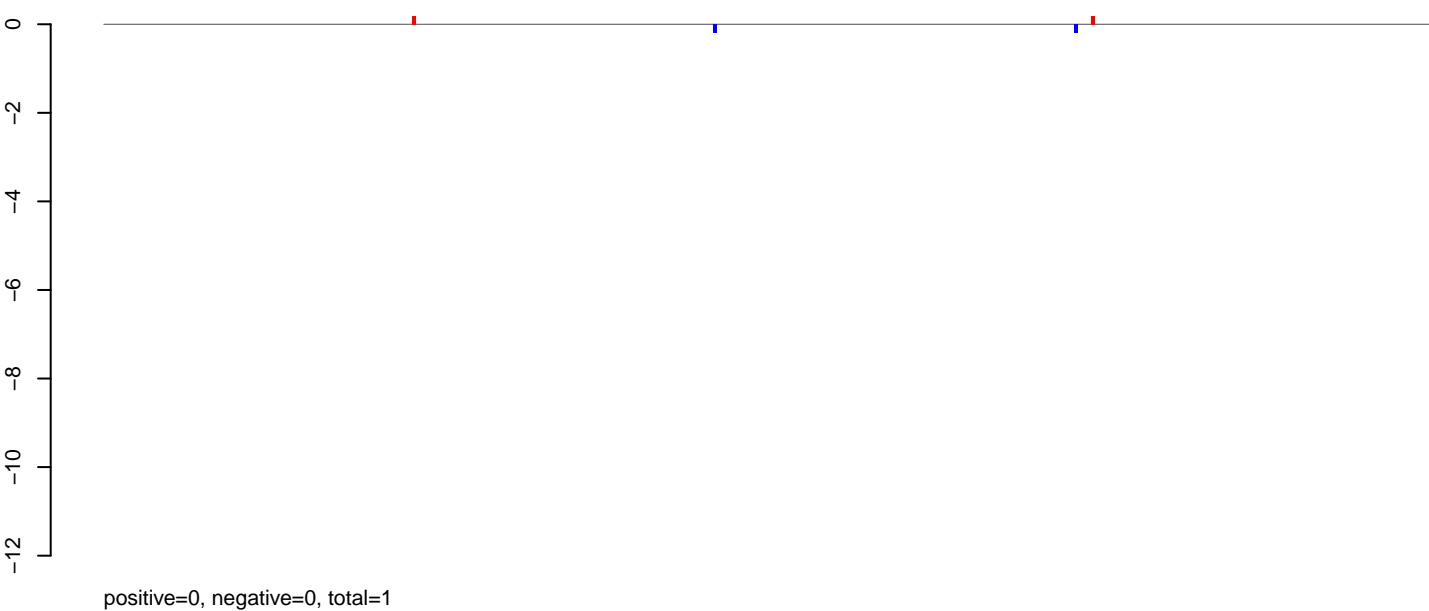
Window size=25, length=6825, TE@ltr-1\_family-4715@LTR\_Pao:1-6825

0 1000 2000 3000 4000 5000 6000 7000

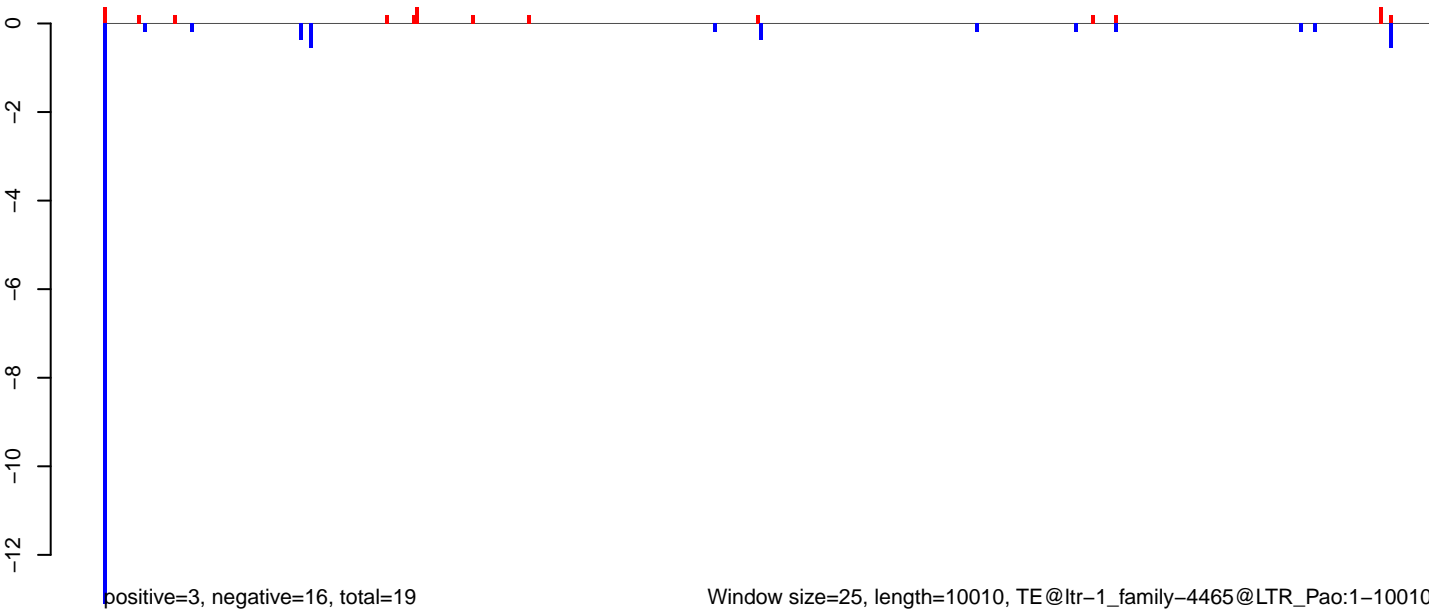
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



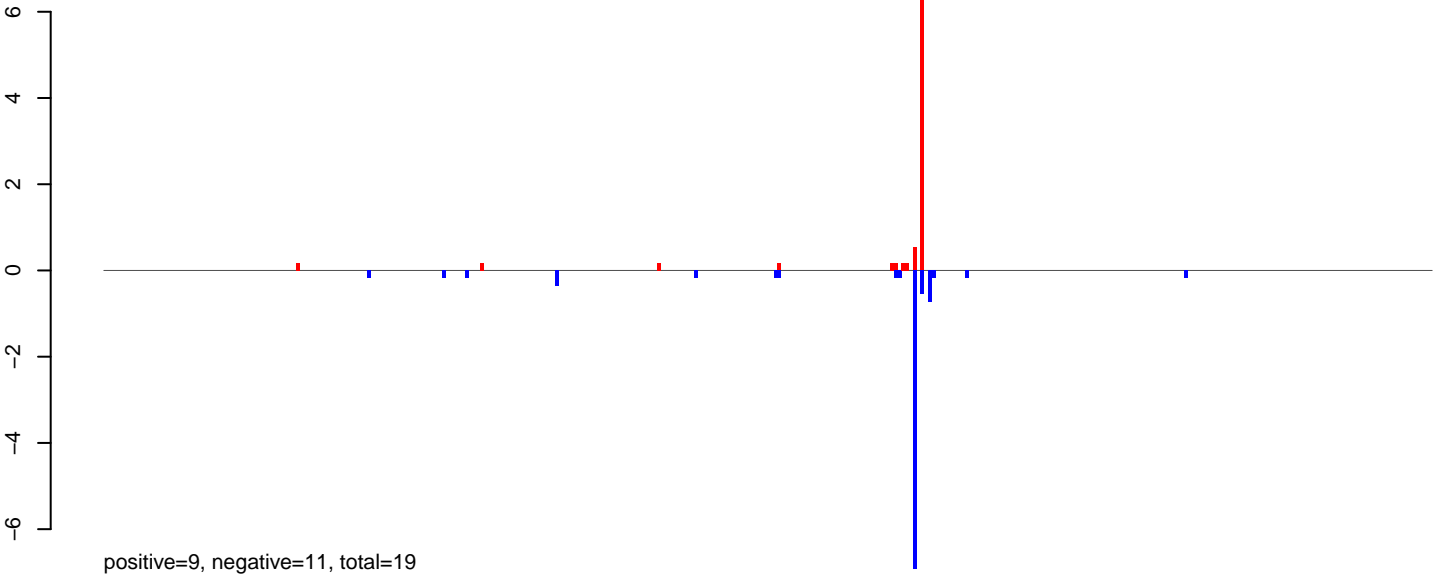
**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



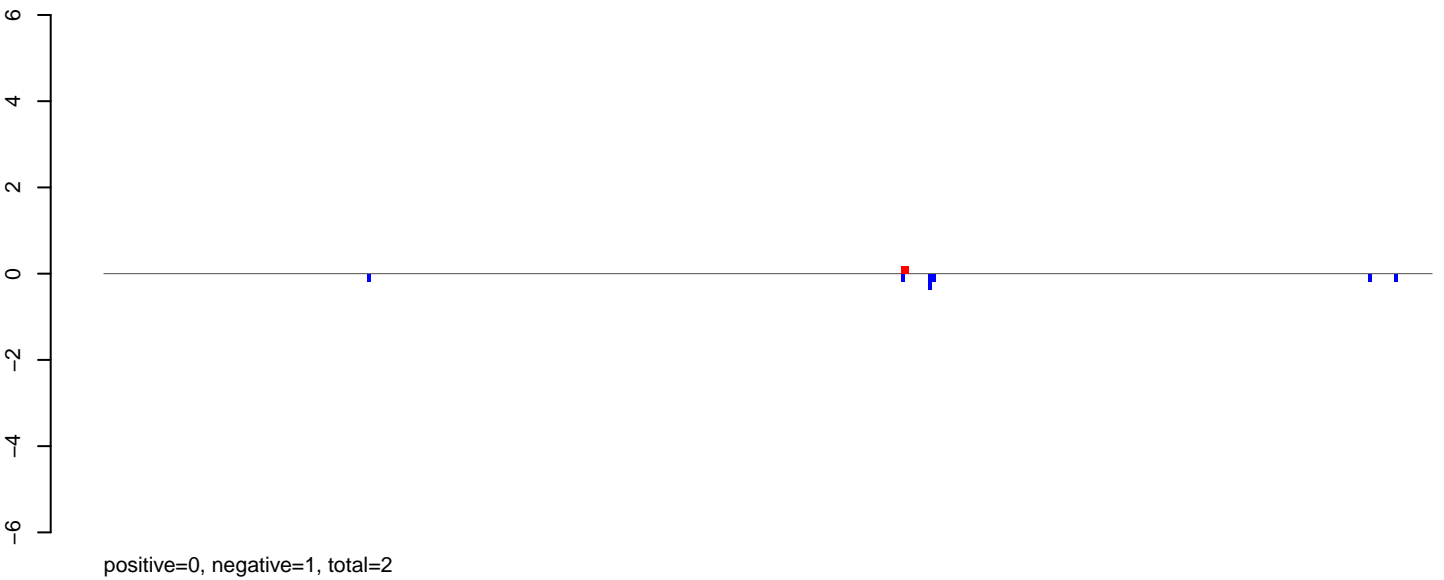
**AeAlbo\_C636\_6dpi\_SINV3.rep**



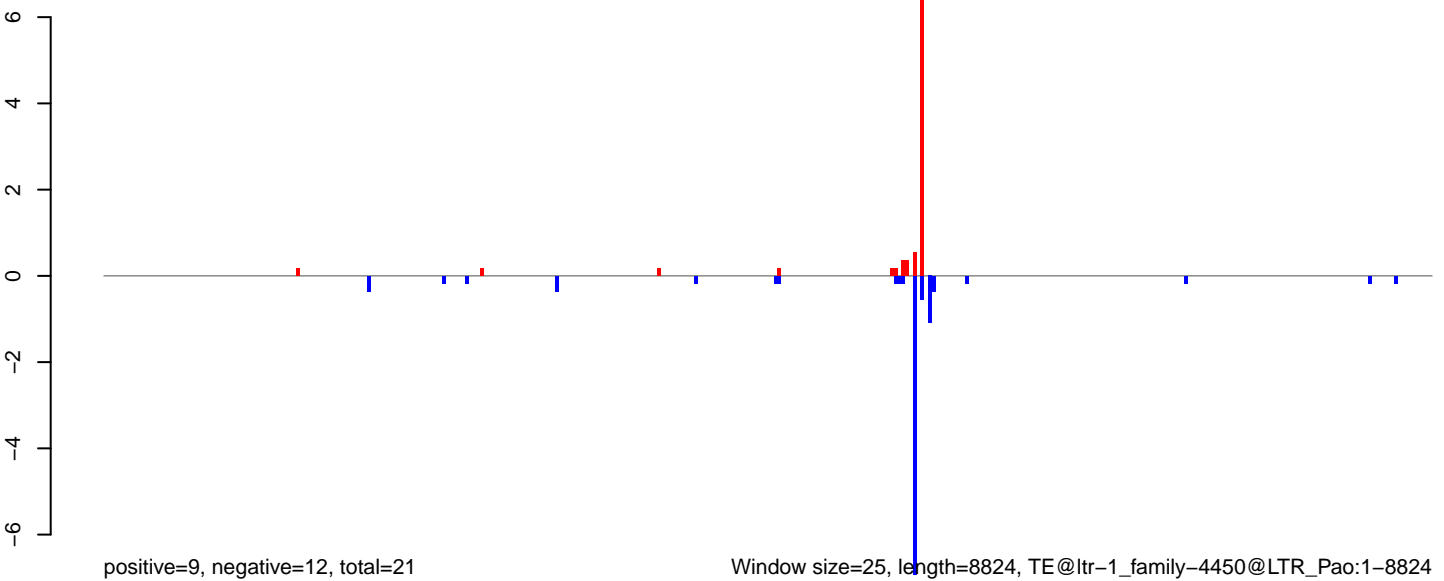
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



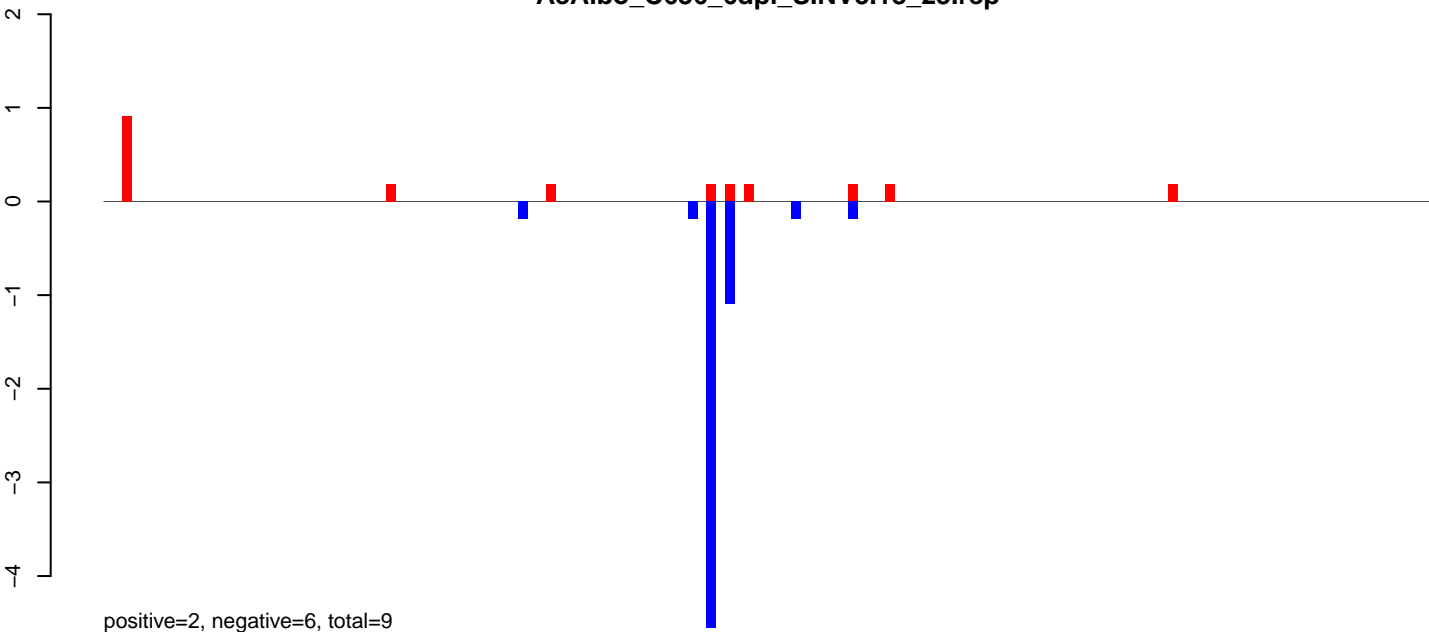
**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



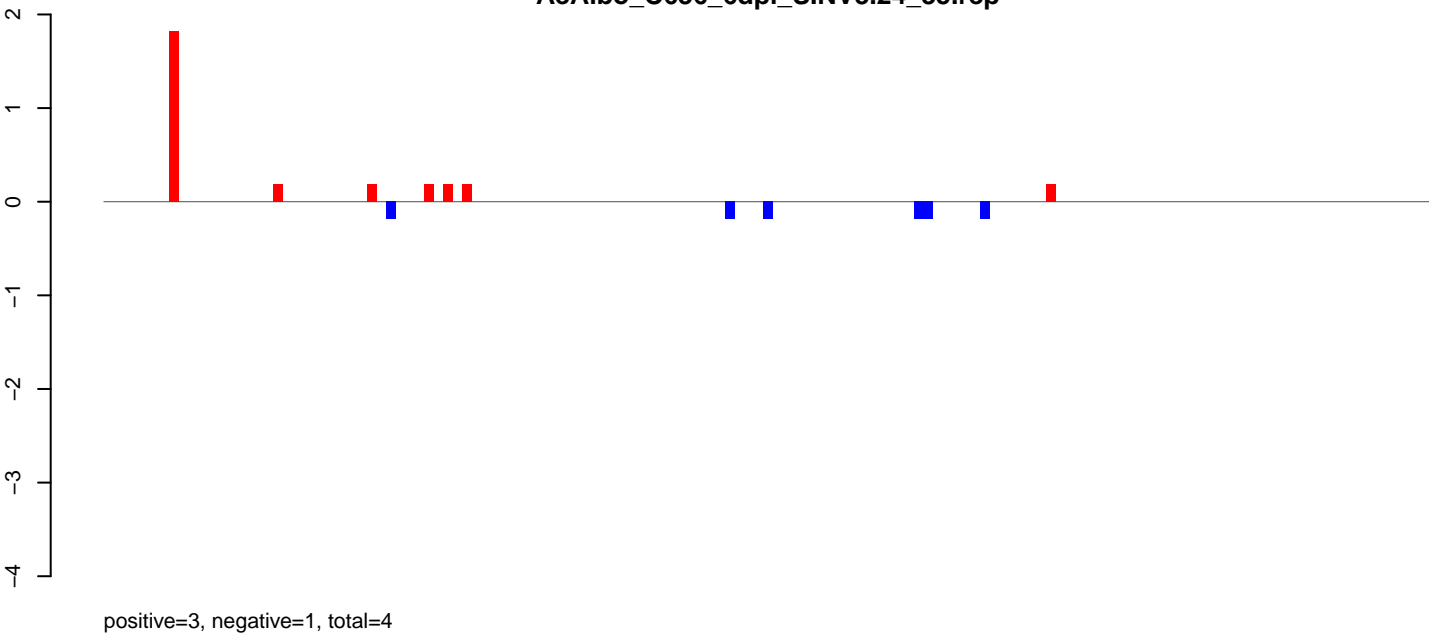
**AeAlbo\_C636\_6dpi\_SINV3.rep**



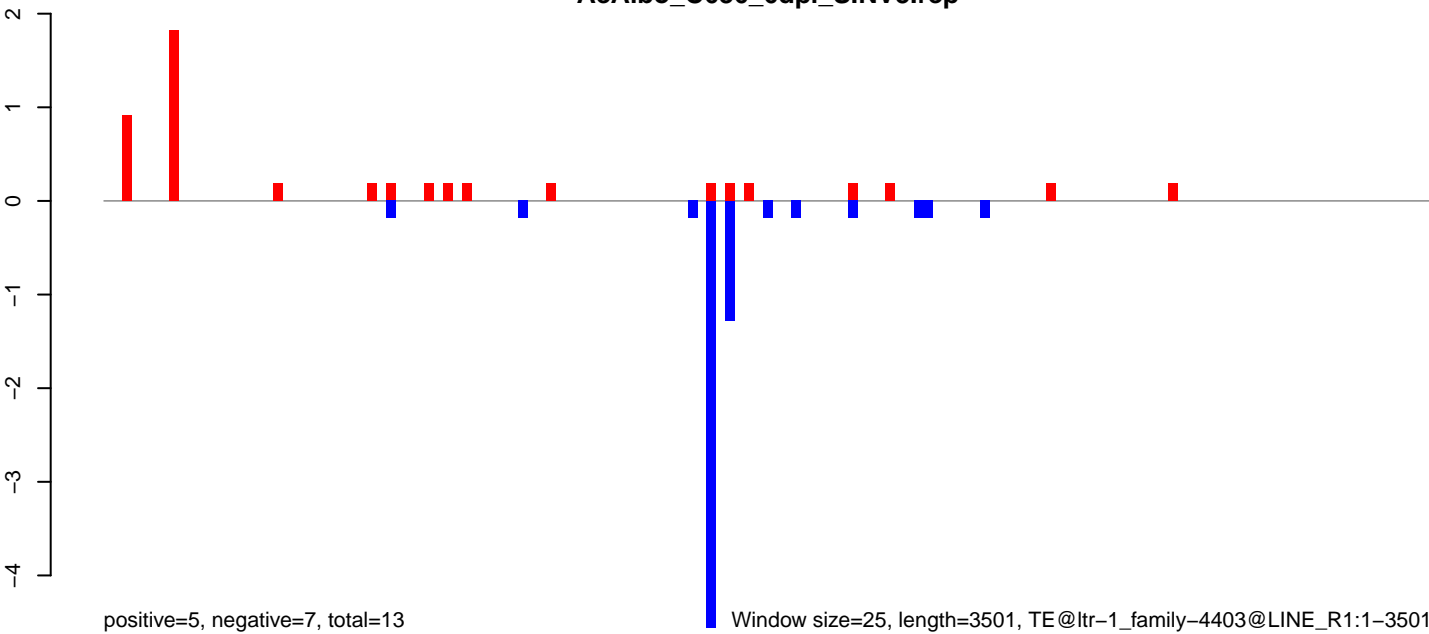
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



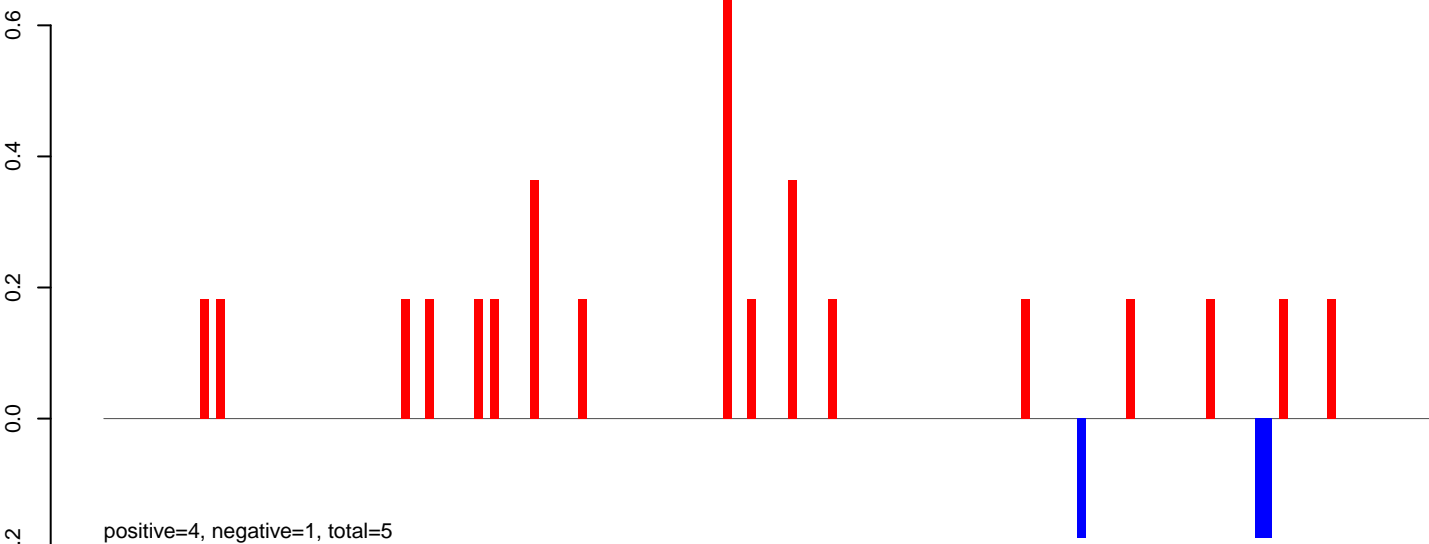
**AeAlbo\_C636\_6dpi\_SINV3.rep**



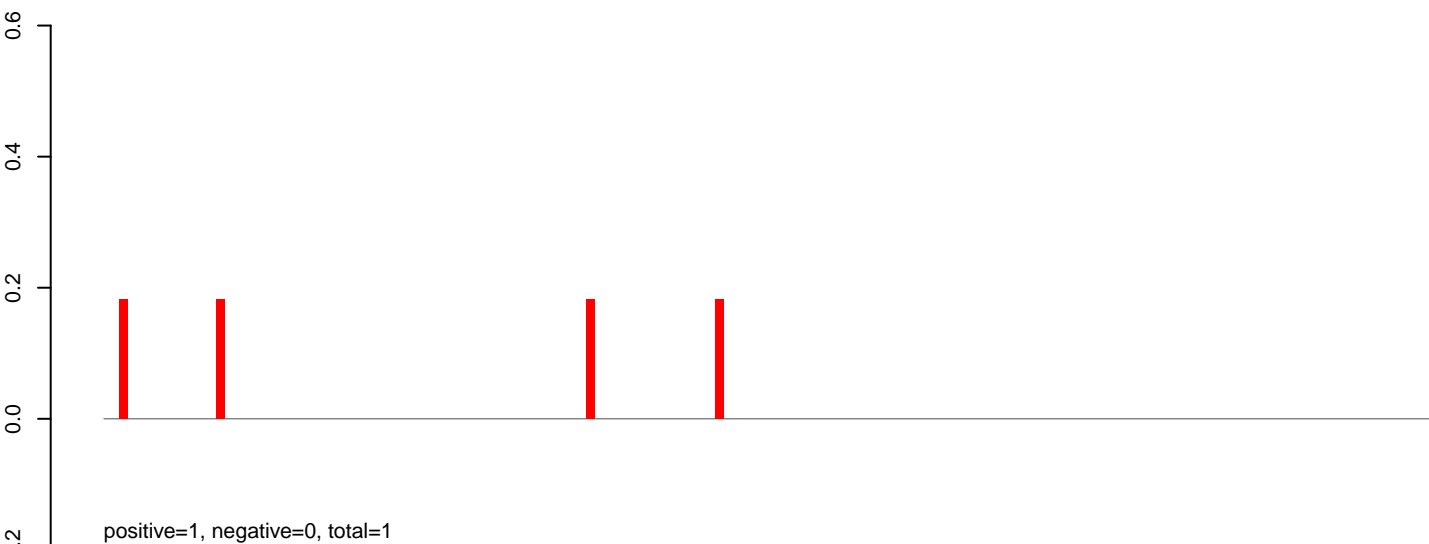
Window size=25, length=3501, TE@ltr-1\_family-4403@LINE\_R1:1-3501



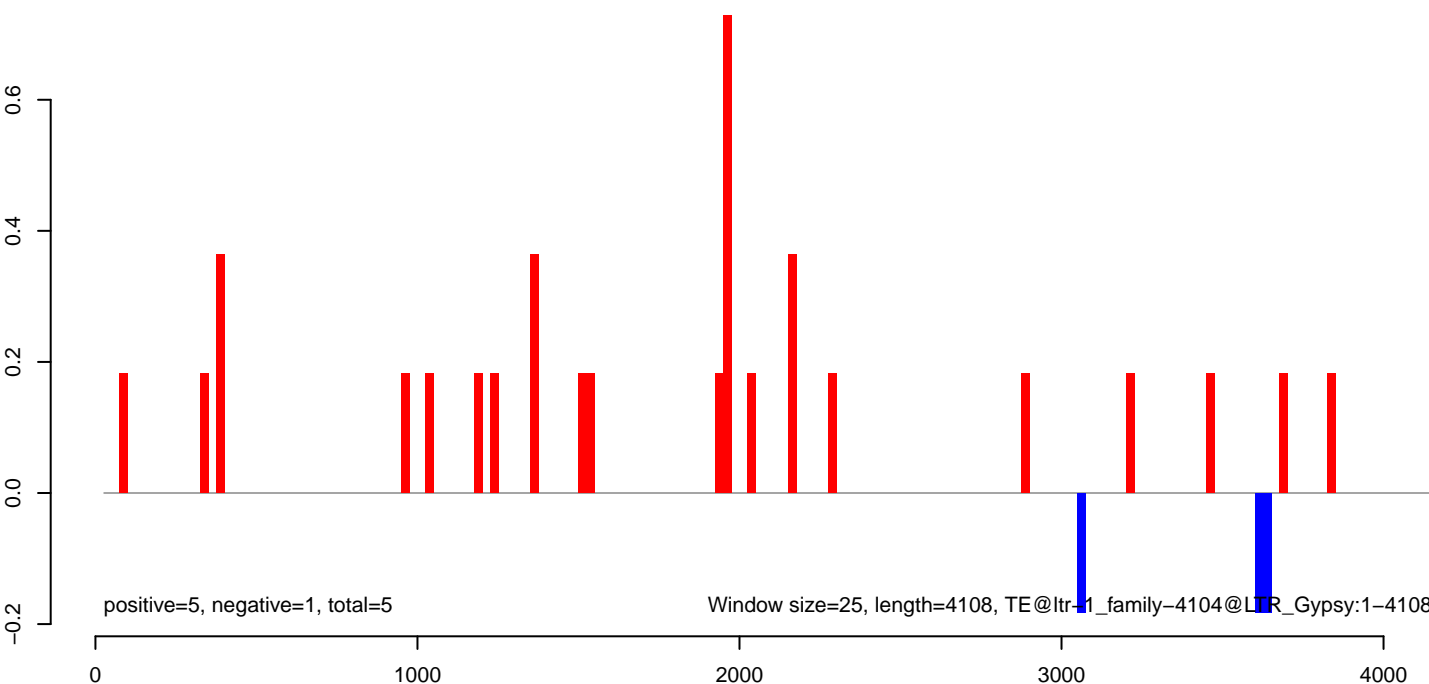
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



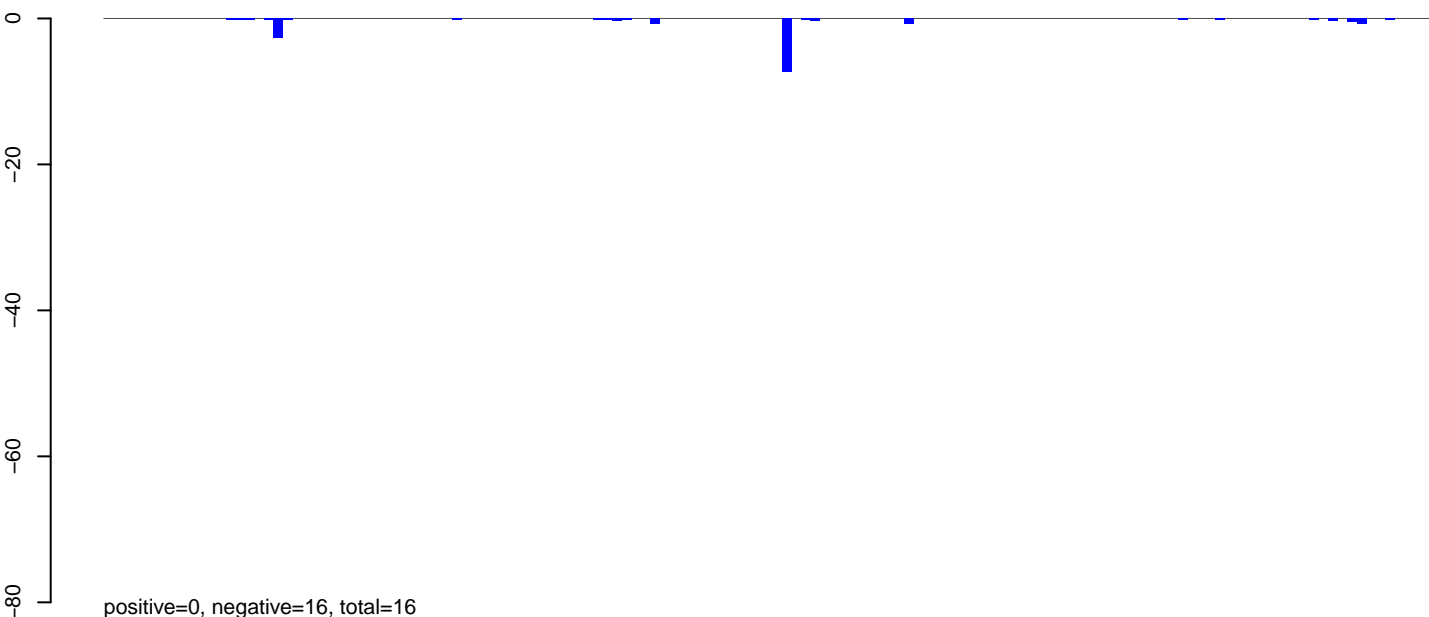
AeAlbo\_C636\_6dpi\_SINV3.rep



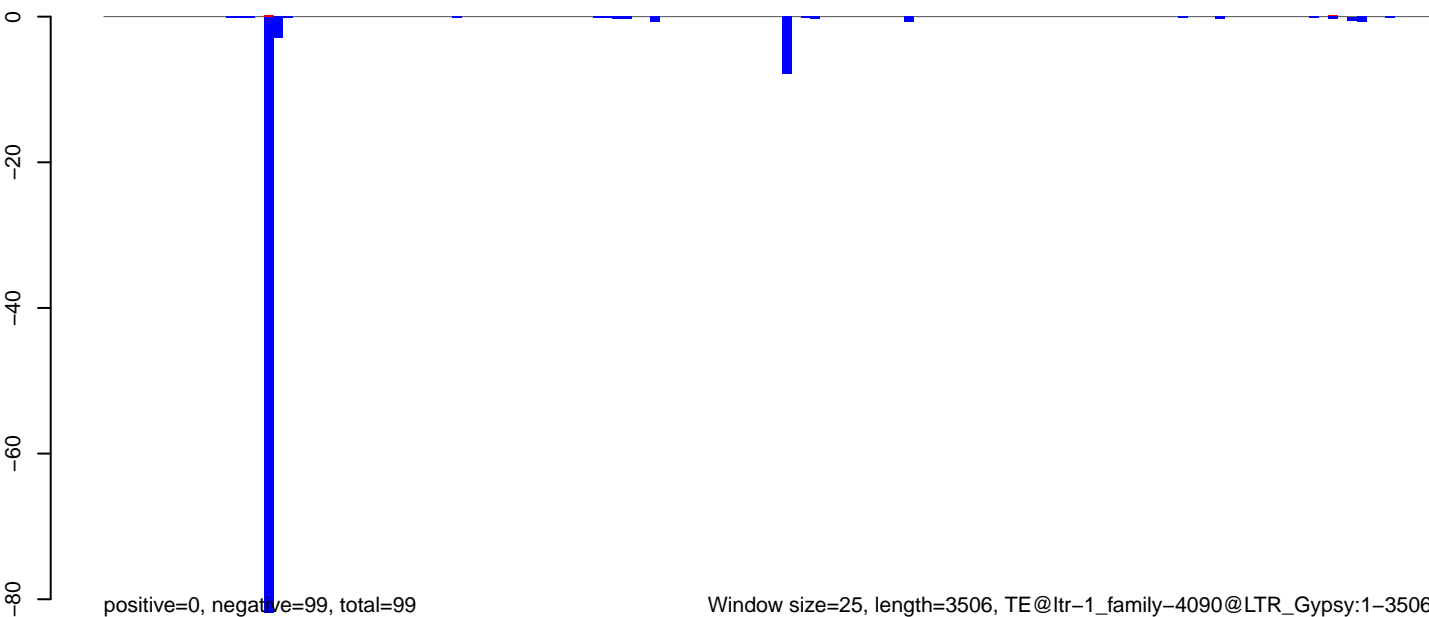
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



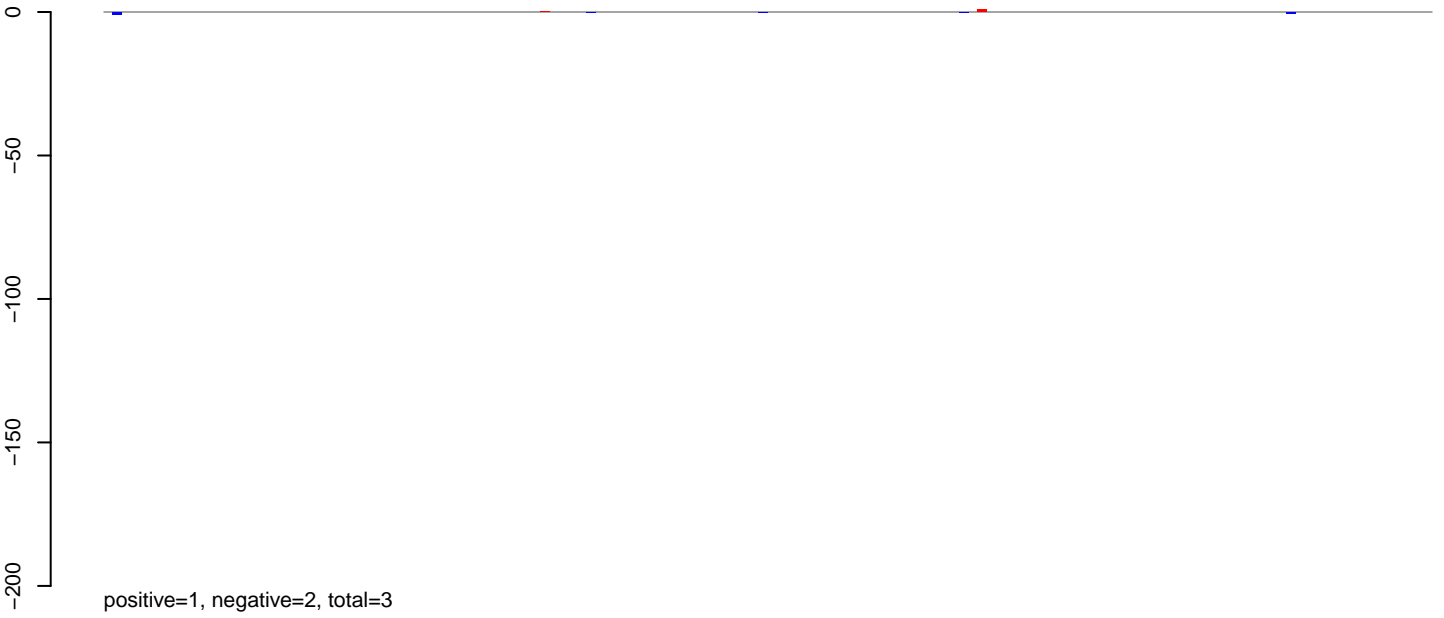
**AeAlbo\_C636\_6dpi\_SINV3.rep**



Window size=25, length=3506, TE@ltr-1\_family-4090@LTR\_Gypsy:1-3506

0 500 1000 1500 2000 2500 3000 3500

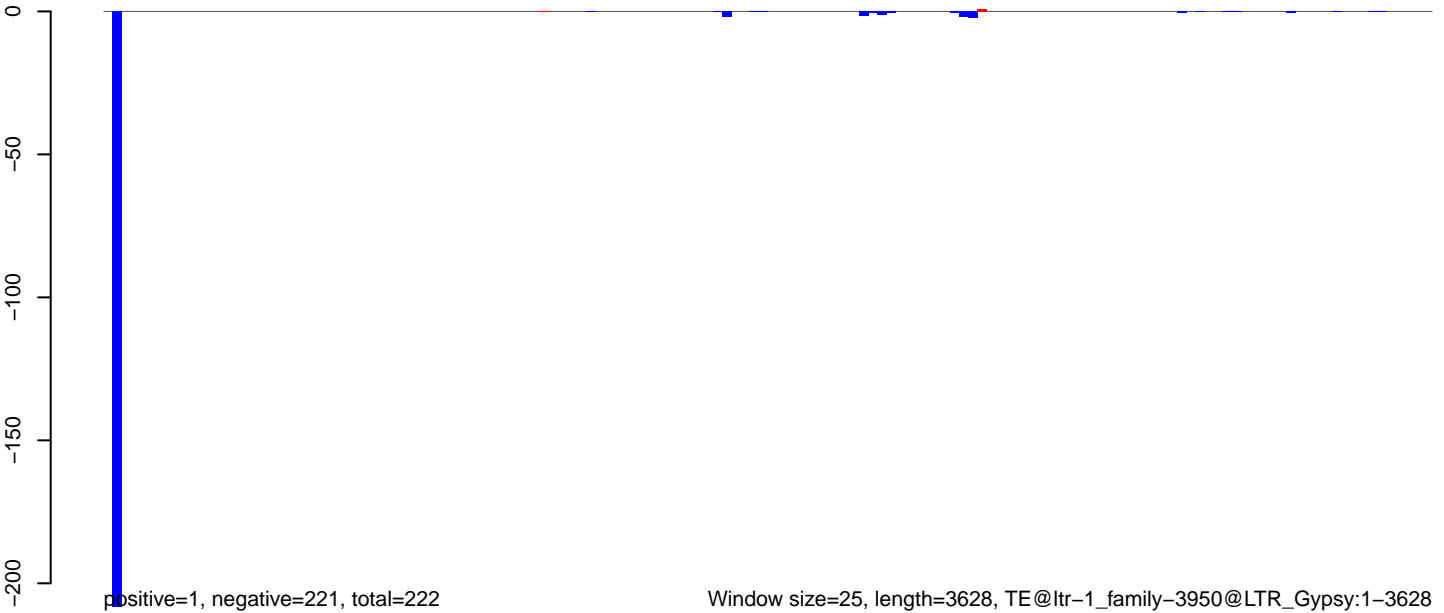
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



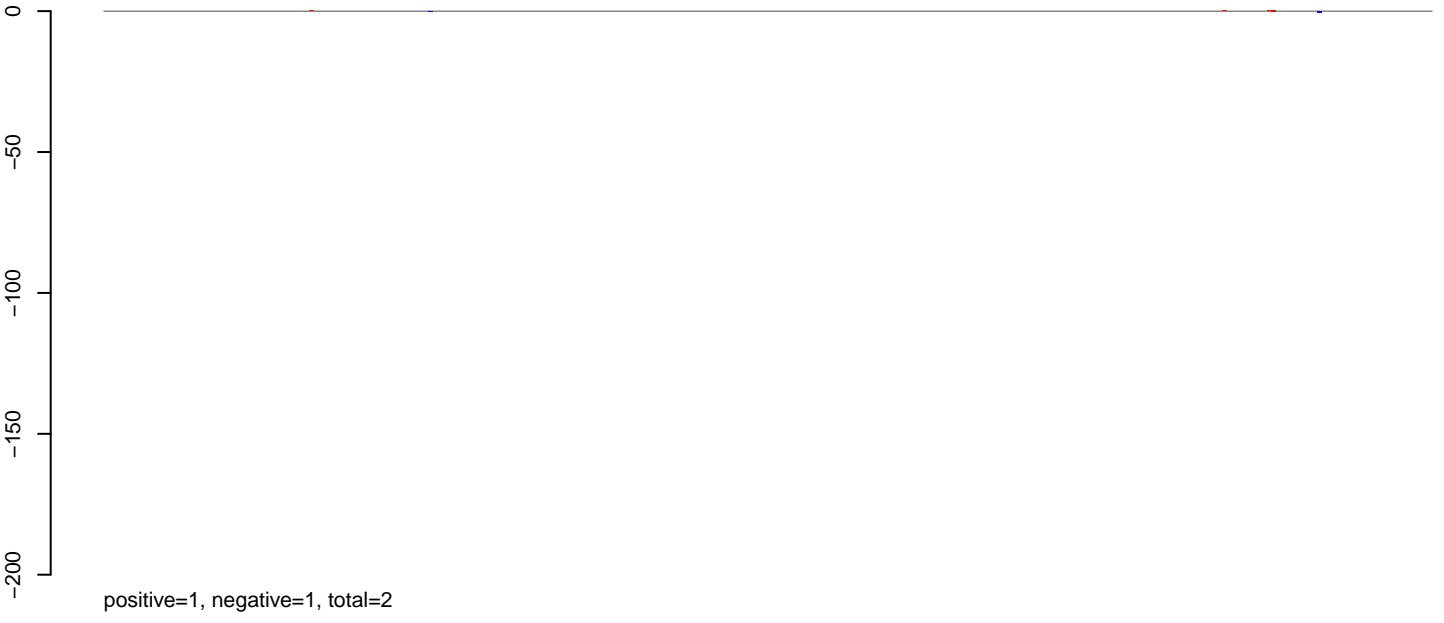
**AeAlbo\_C636\_6dpi\_SINV3.rep**



**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



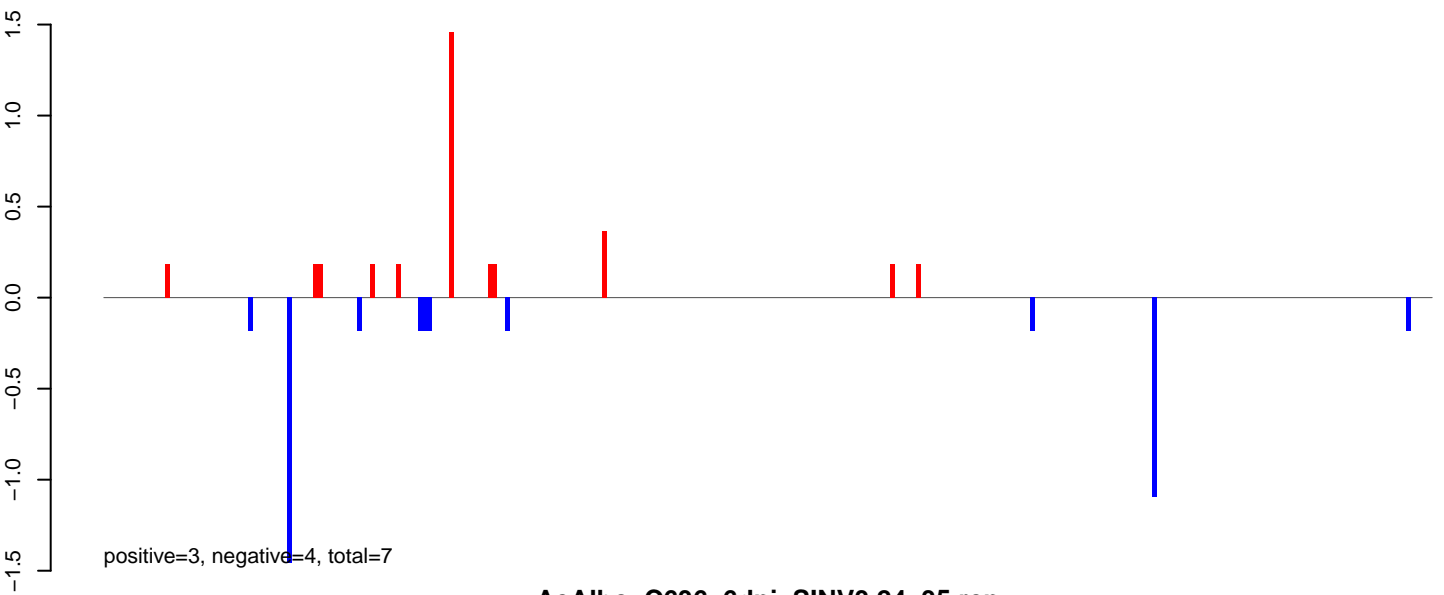
**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



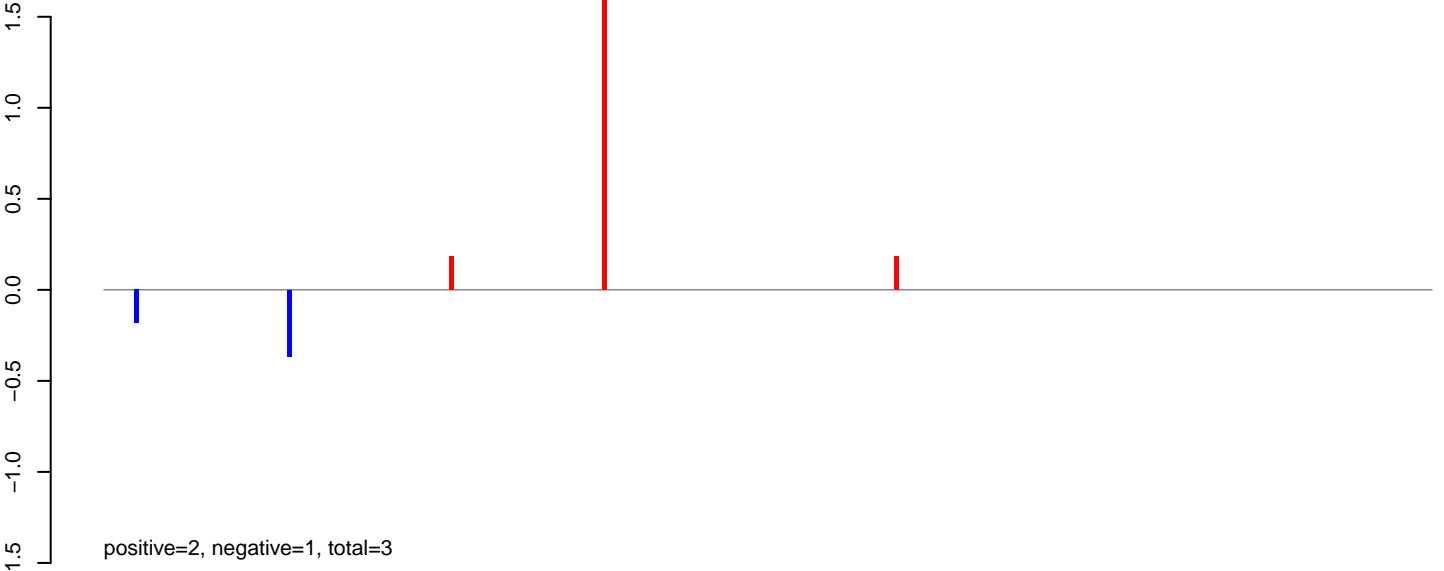
**AeAlbo\_C636\_6dpi\_SINV3.rep**



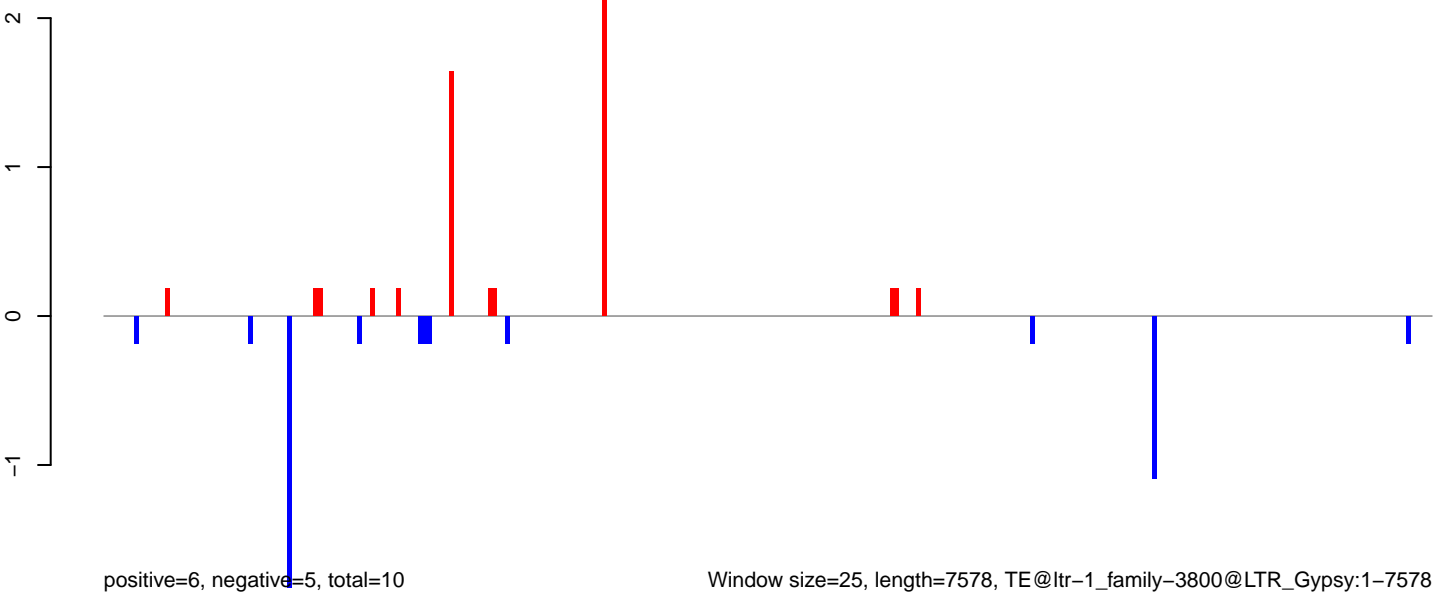
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



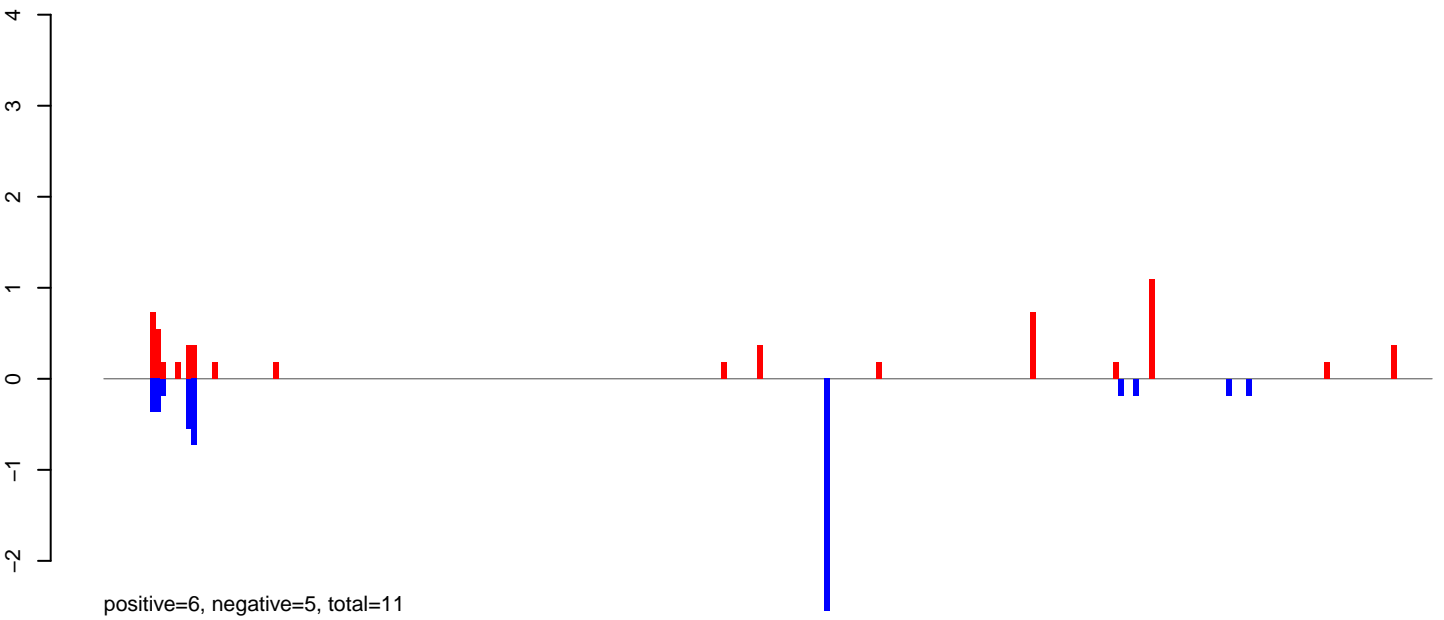
AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



AeAlbo\_C636\_6dpi\_SINV3.rep



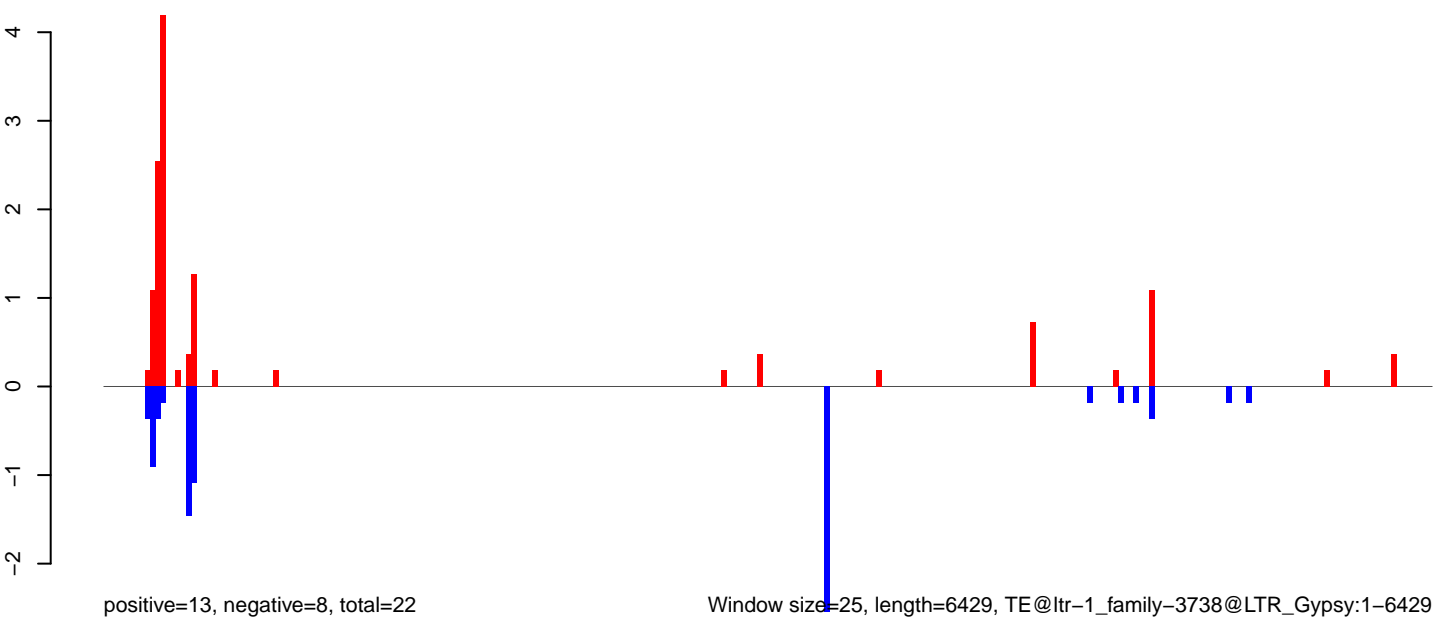
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep

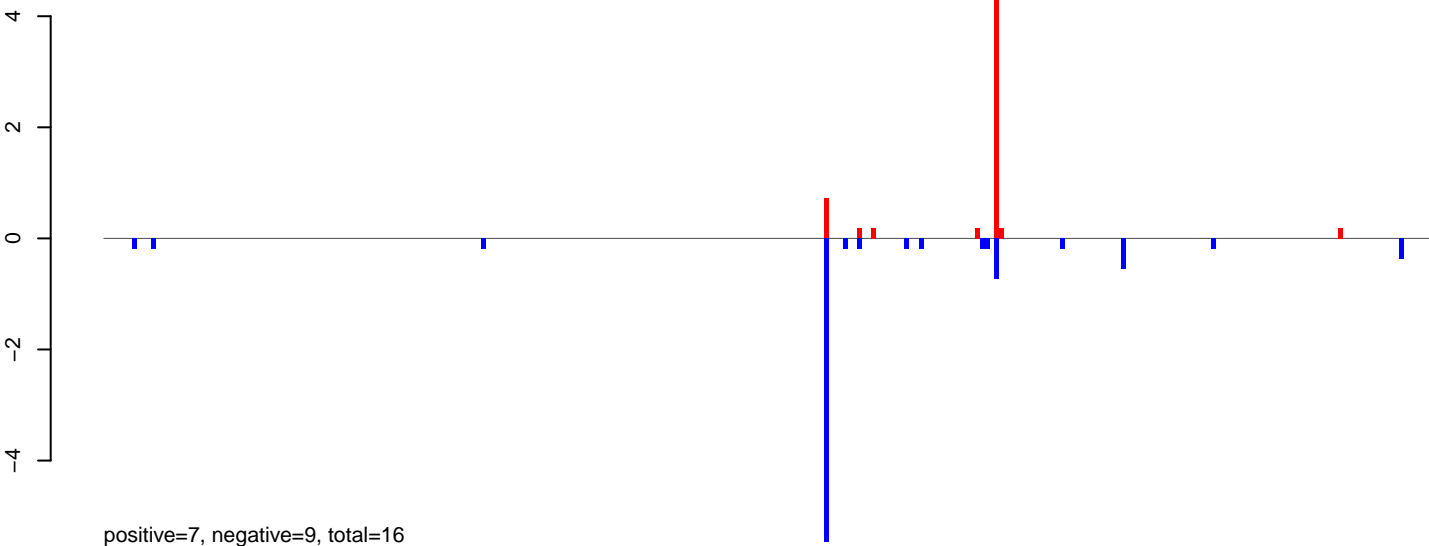


AeAlbo\_C636\_6dpi\_SINV3.rep

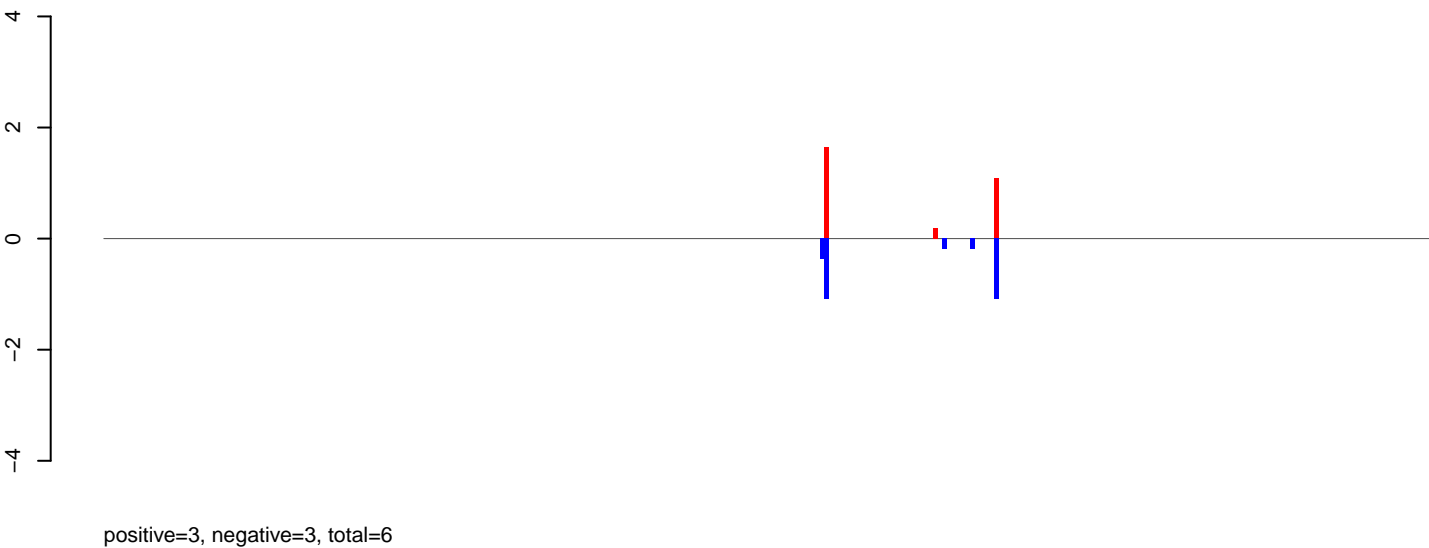


0 1000 2000 3000 4000 5000 6000

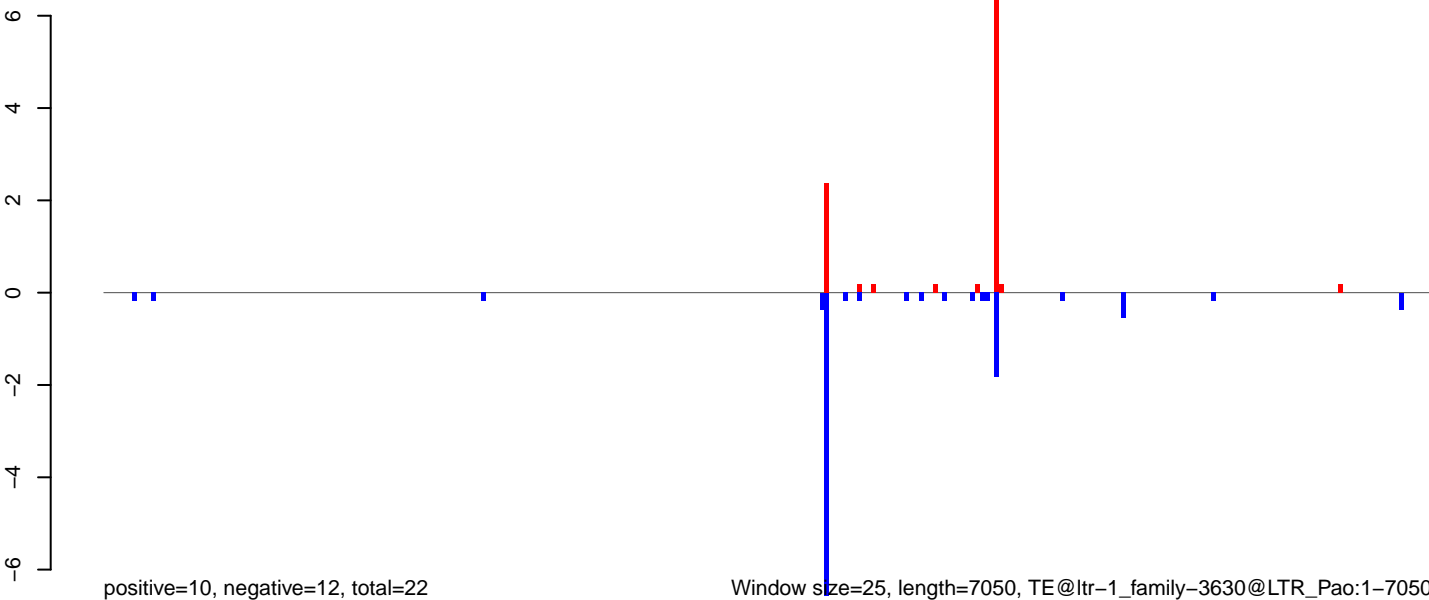
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



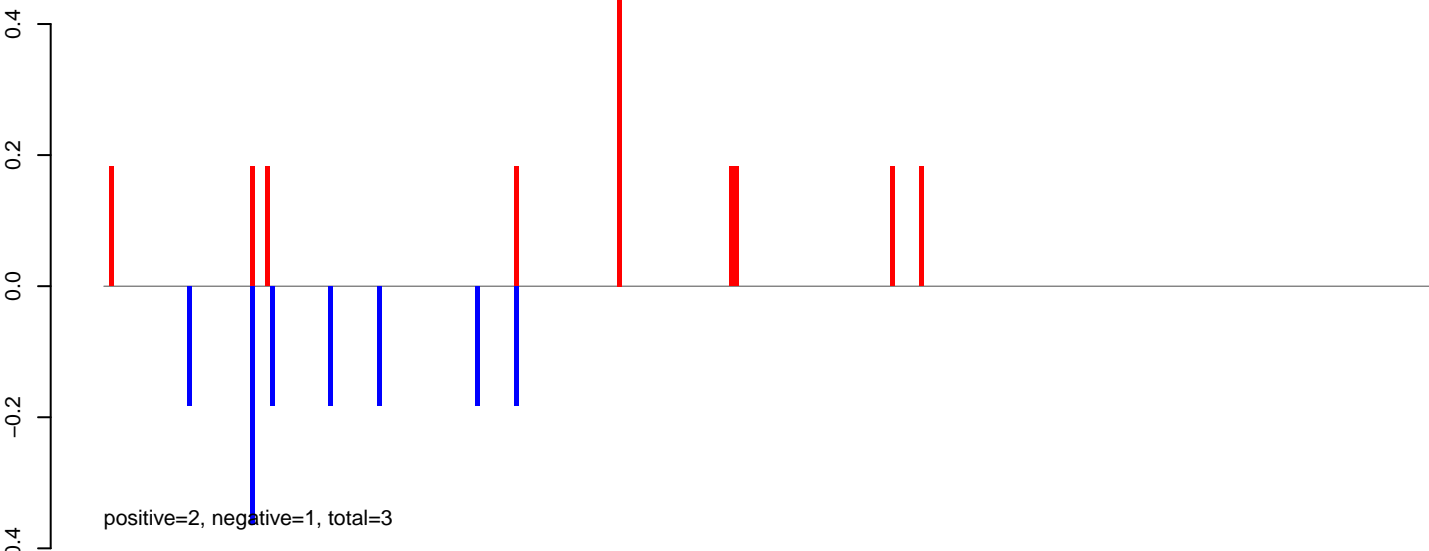
AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



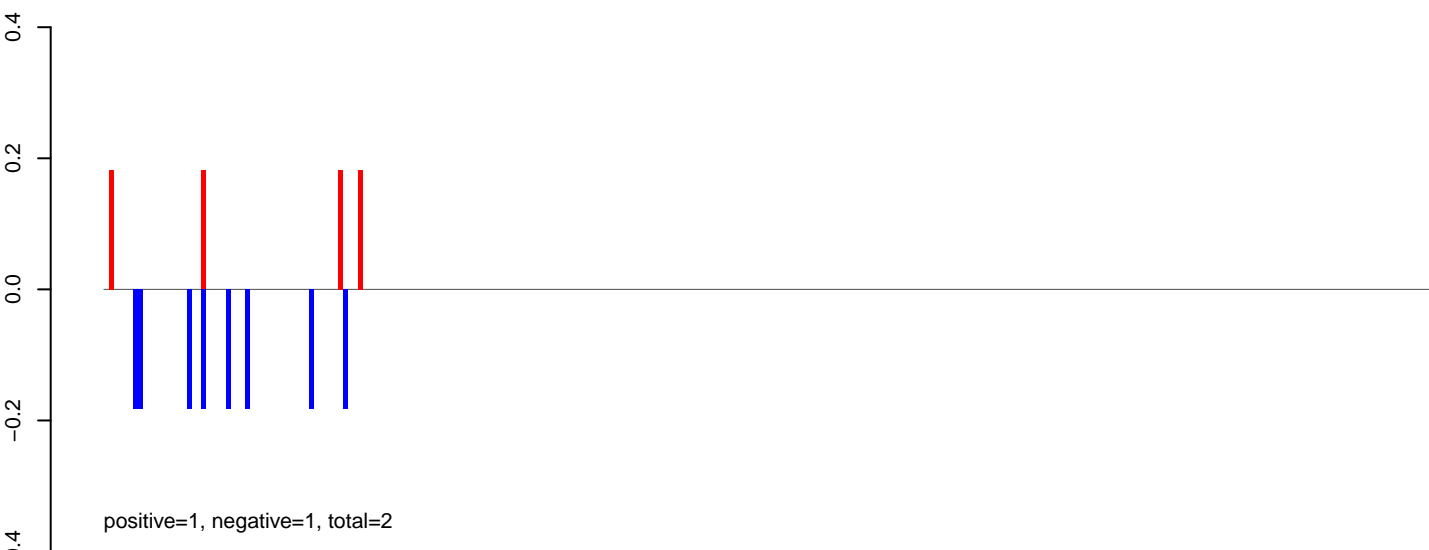
AeAlbo\_C636\_6dpi\_SINV3.rep



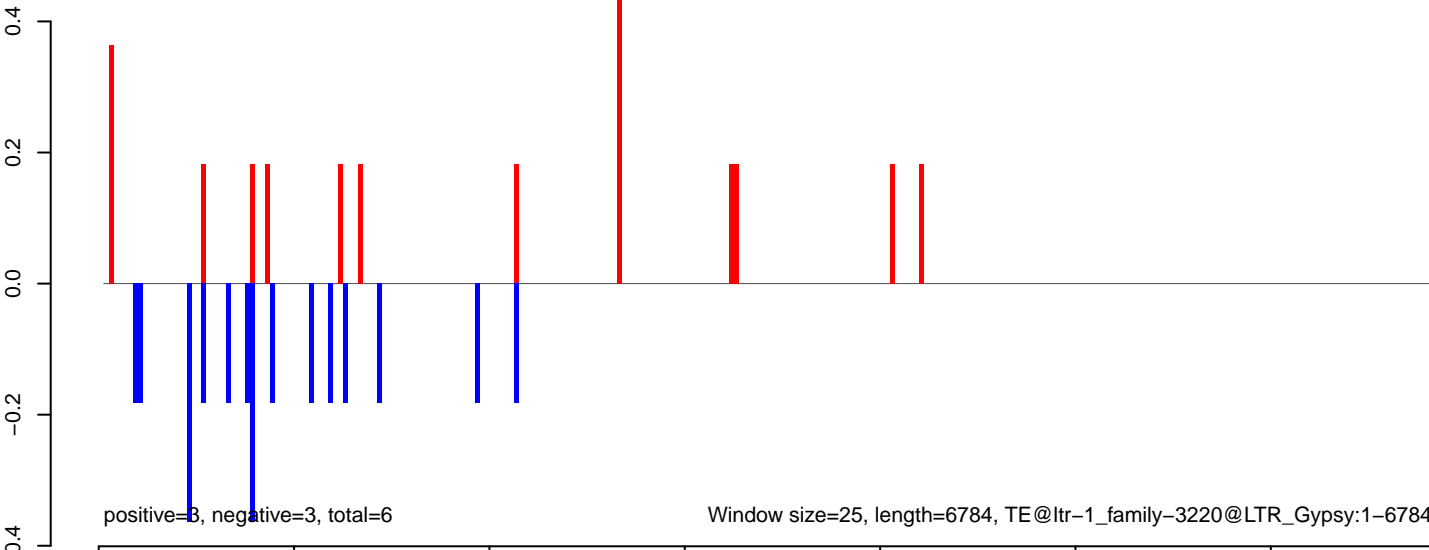
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**

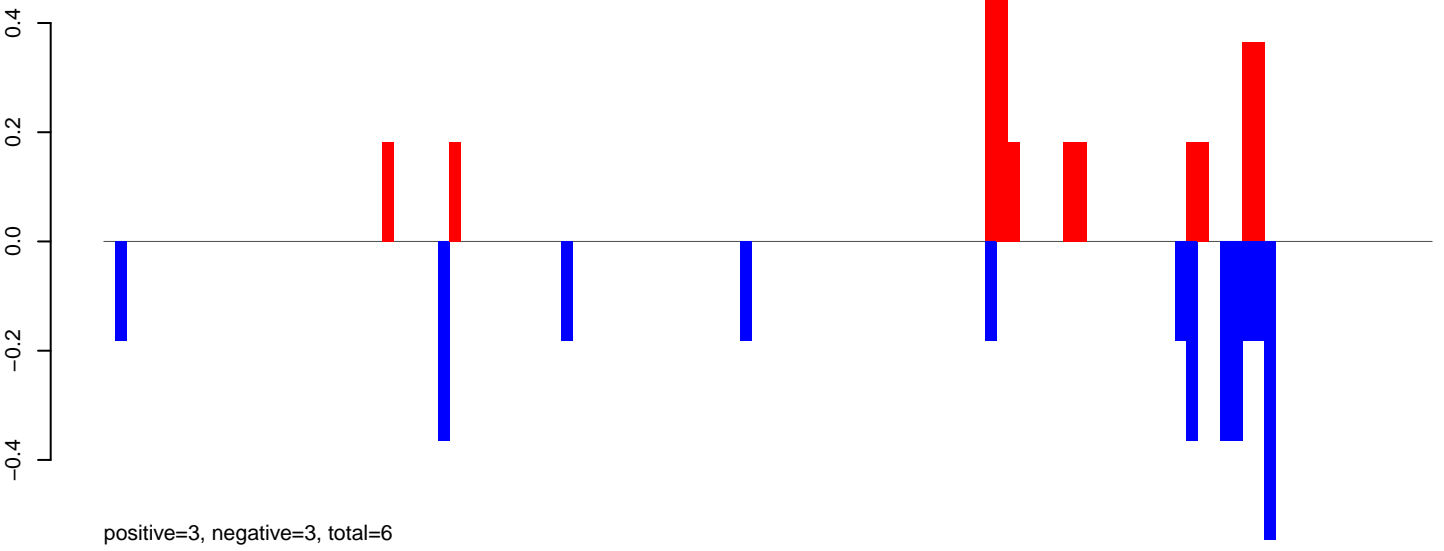


**AeAlbo\_C636\_6dpi\_SINV3.rep**

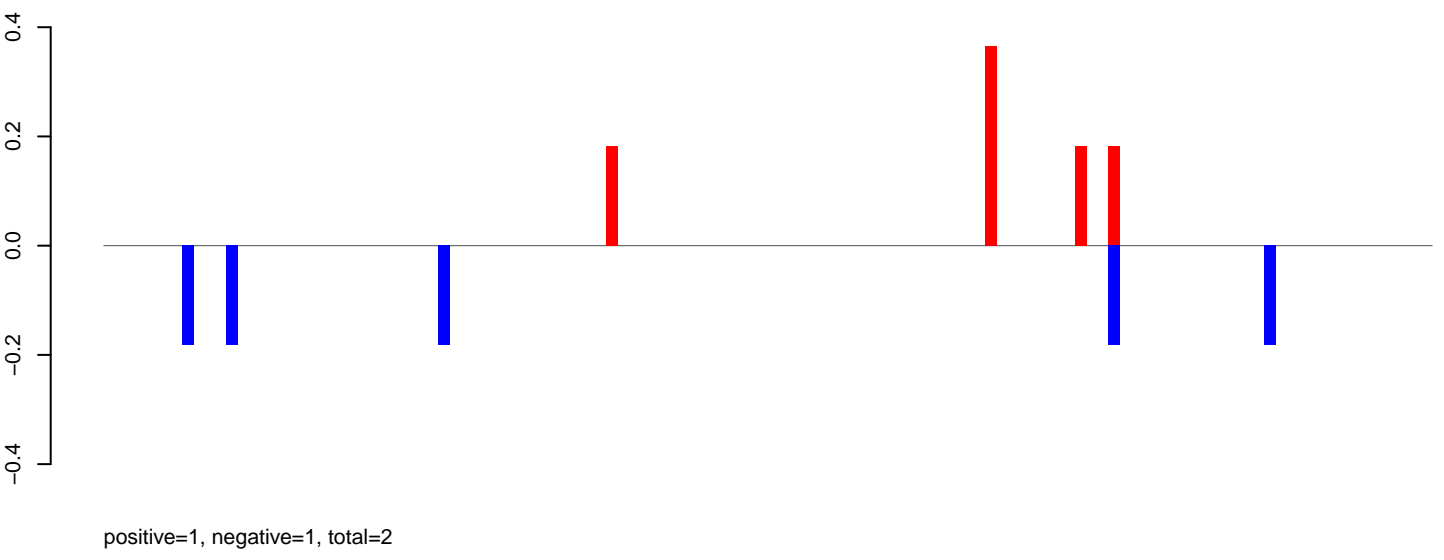




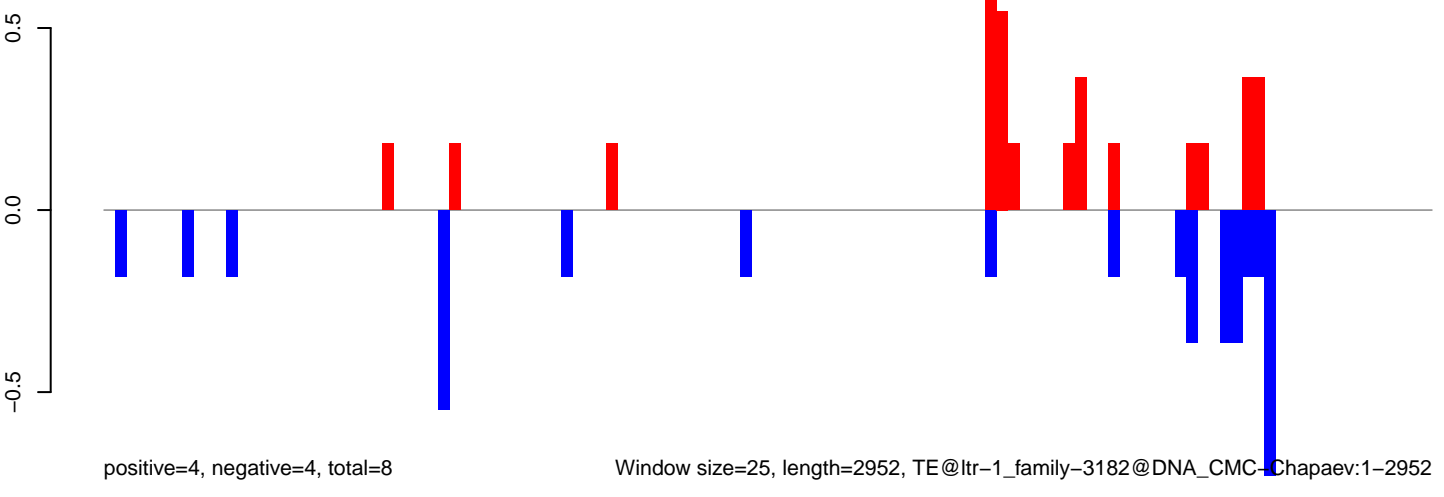
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



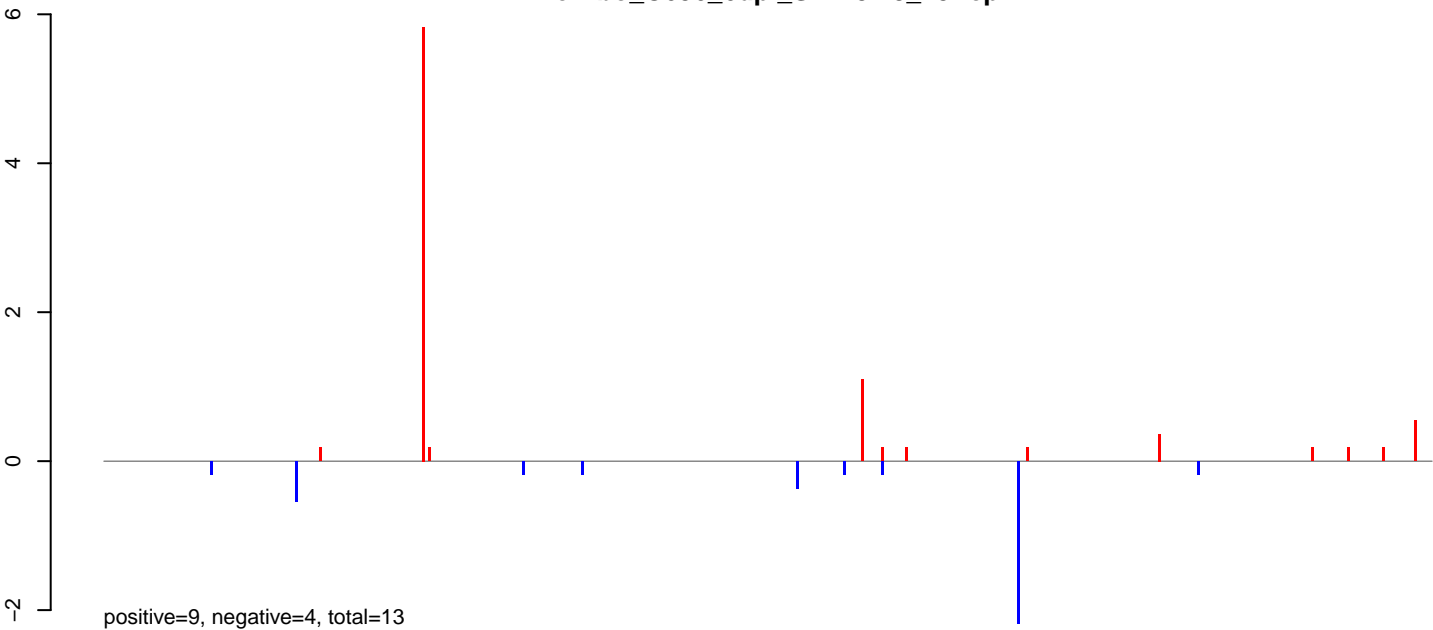
AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



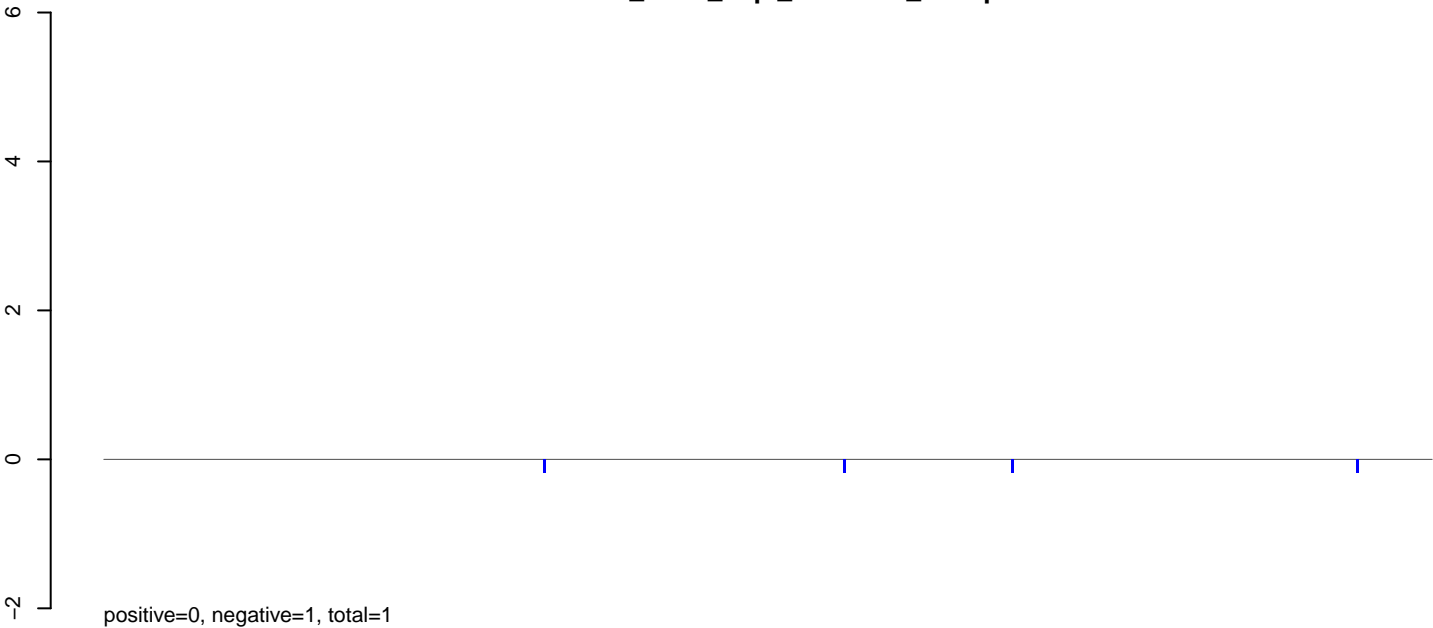
AeAlbo\_C636\_6dpi\_SINV3.rep



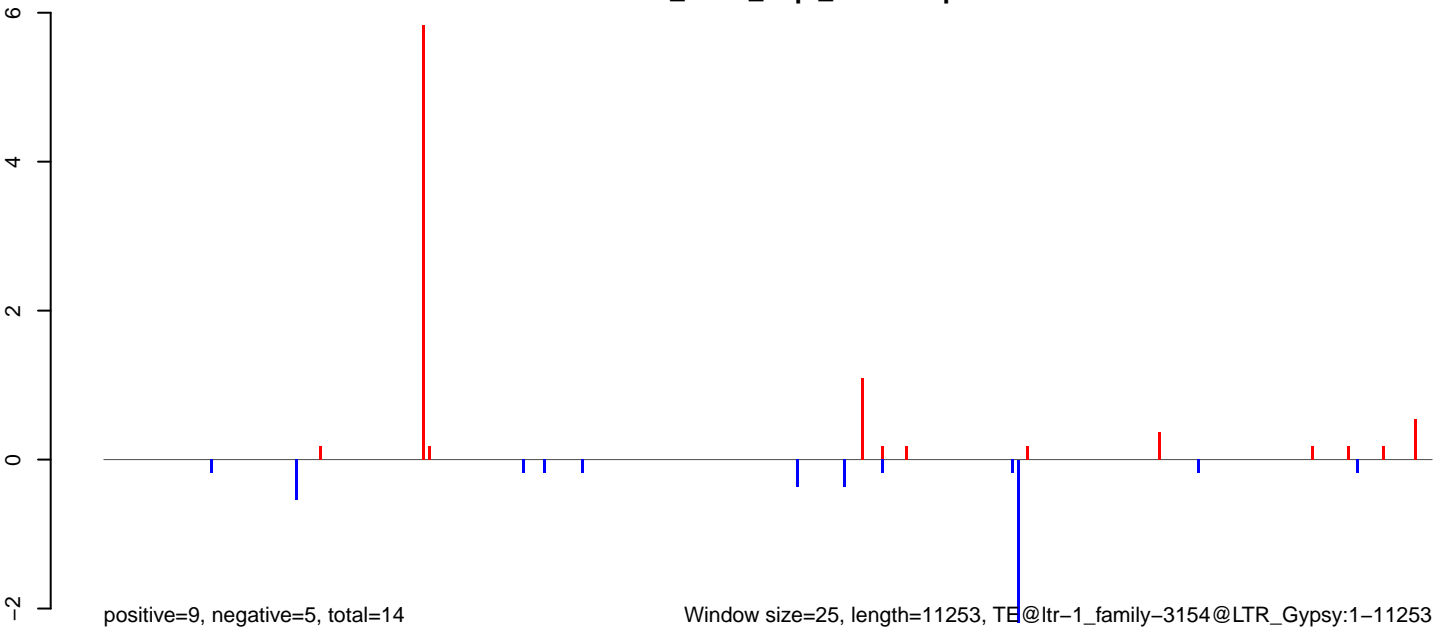
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



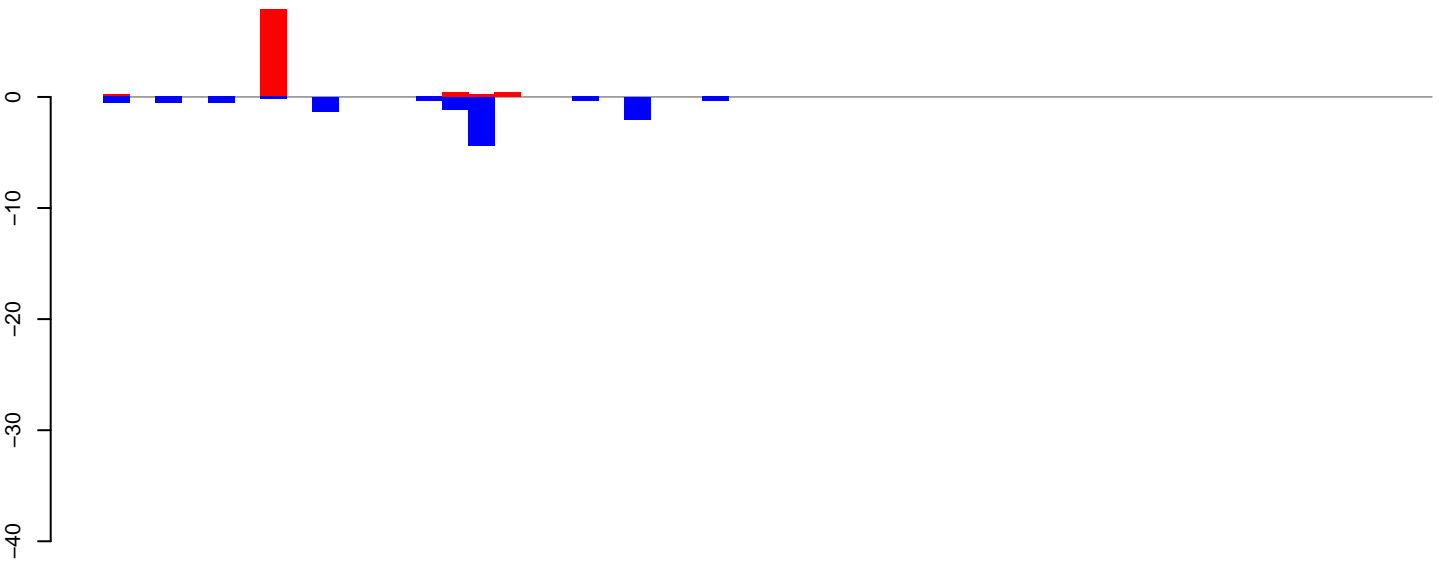
AeAlbo\_C636\_6dpi\_SINV3.rep



Window size=25, length=11253, TE@ltr-1\_family-3154@LTR\_Gypsy:1-11253

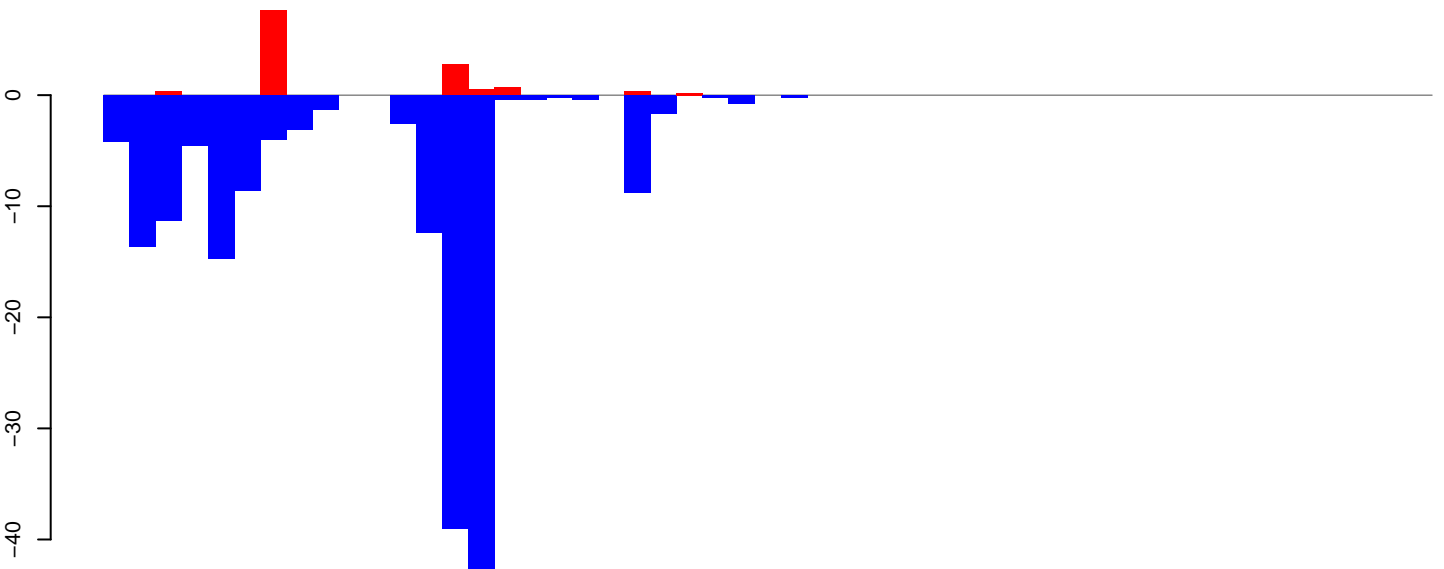
0 2000 4000 6000 8000 10000

AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



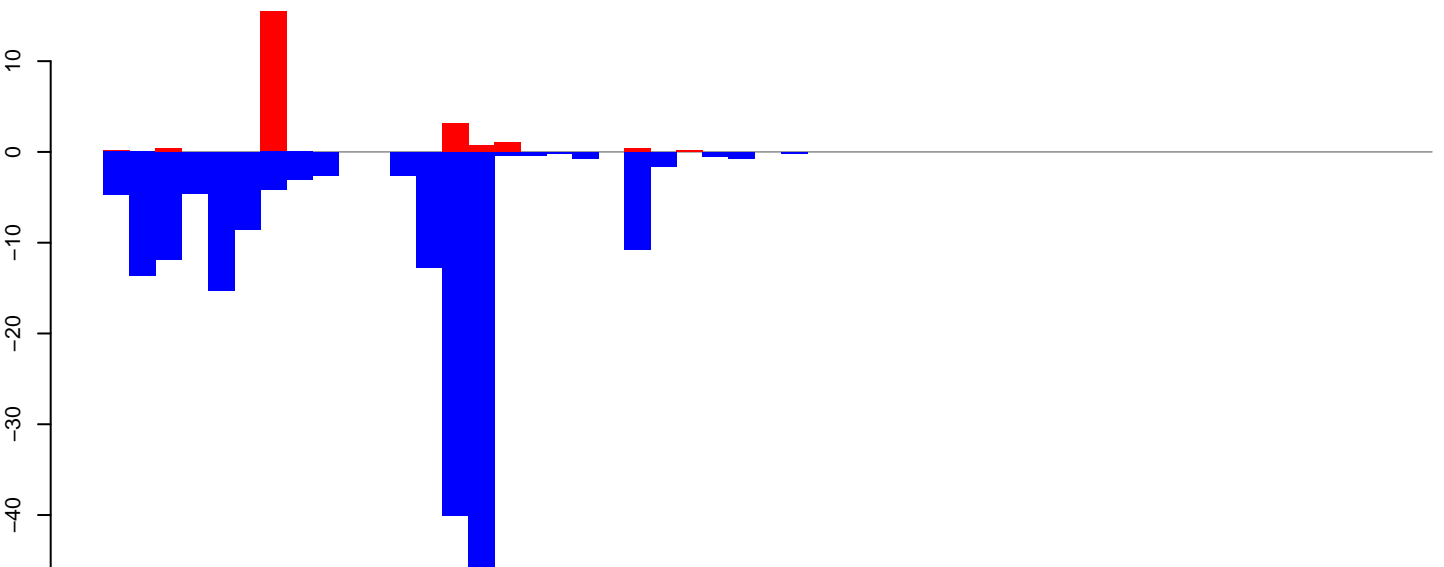
positive=9, negative=12, total=21

AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



positive=13, negative=178, total=191

AeAlbo\_C636\_6dpi\_SINV3.rep

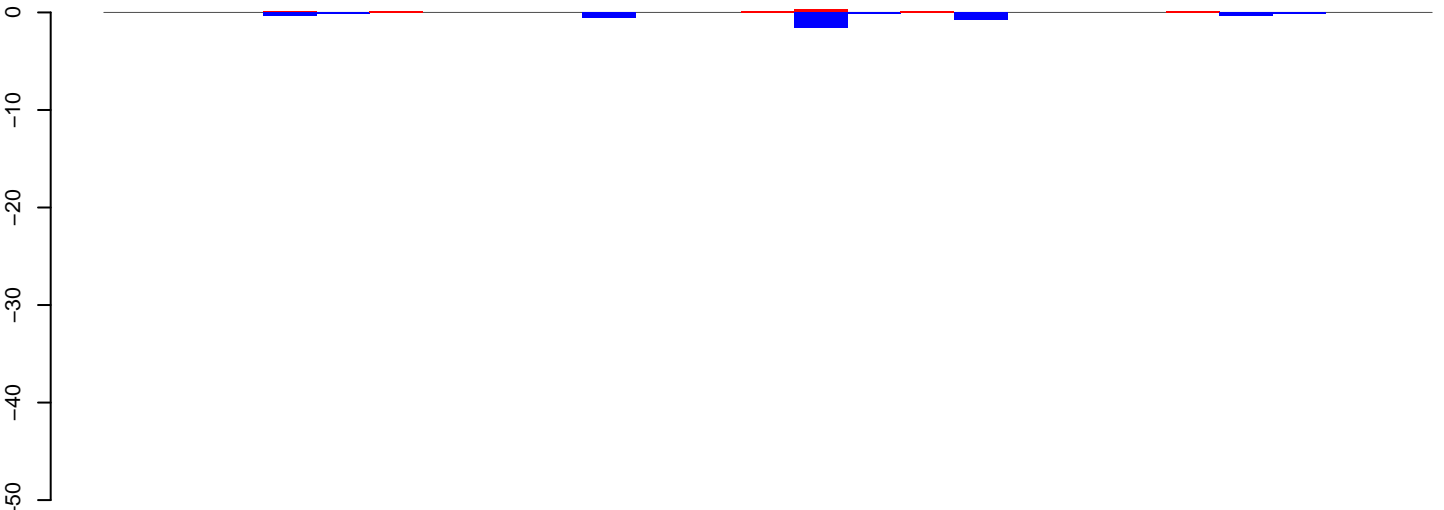


positive=22, negative=190, total=211

Window size=25, length=1255, TE@ltr-1\_family-2999@LTR\_Gypsy:1-1255

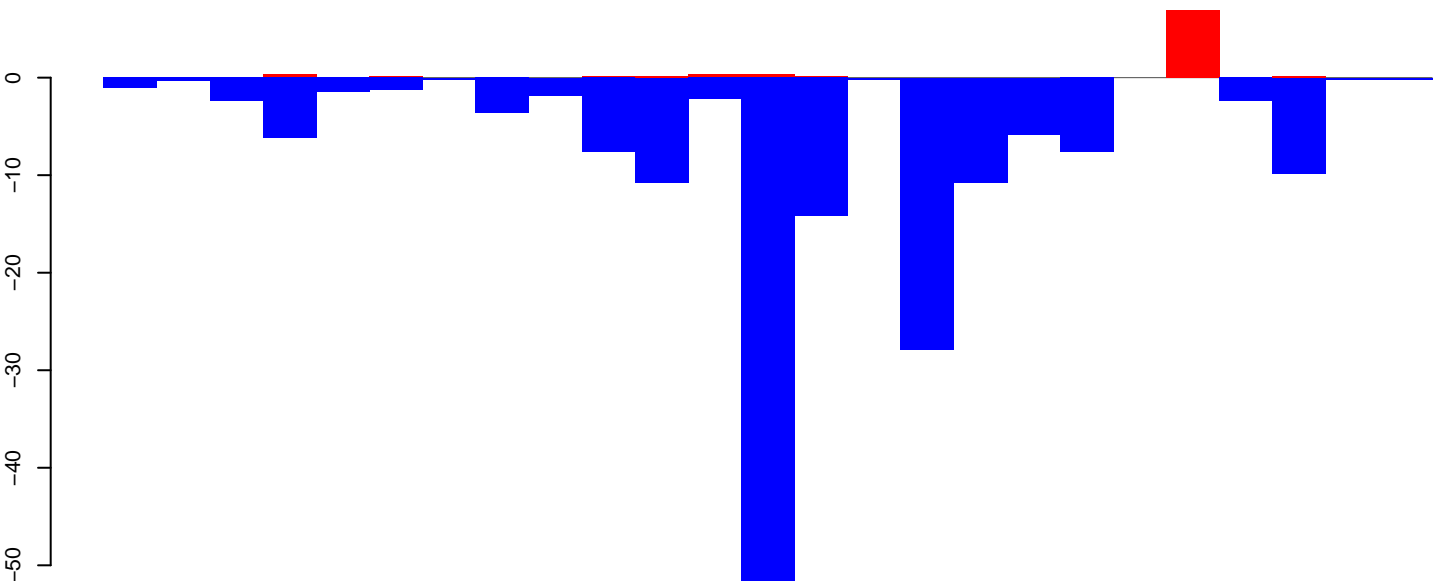
0 200 400 600 800 1000 1200

AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



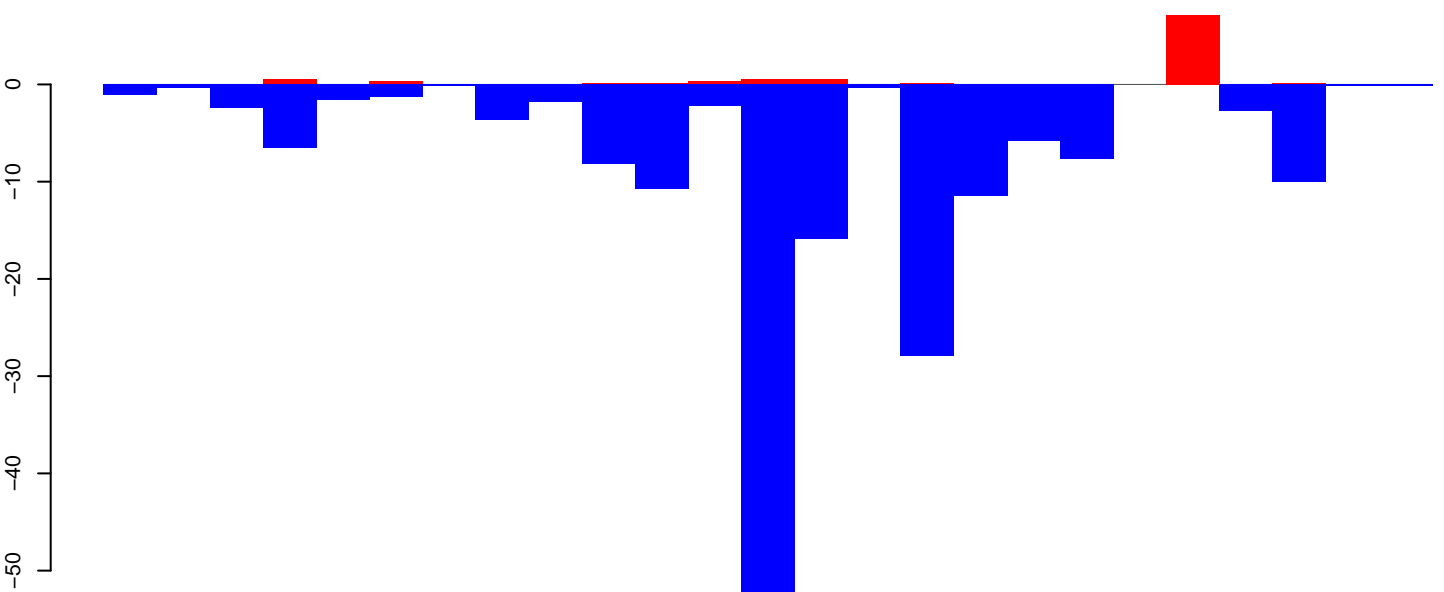
positive=1, negative=4, total=5

AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



positive=9, negative=172, total=181

AeAlbo\_C636\_6dpi\_SINV3.rep



positive=10, negative=177, total=187

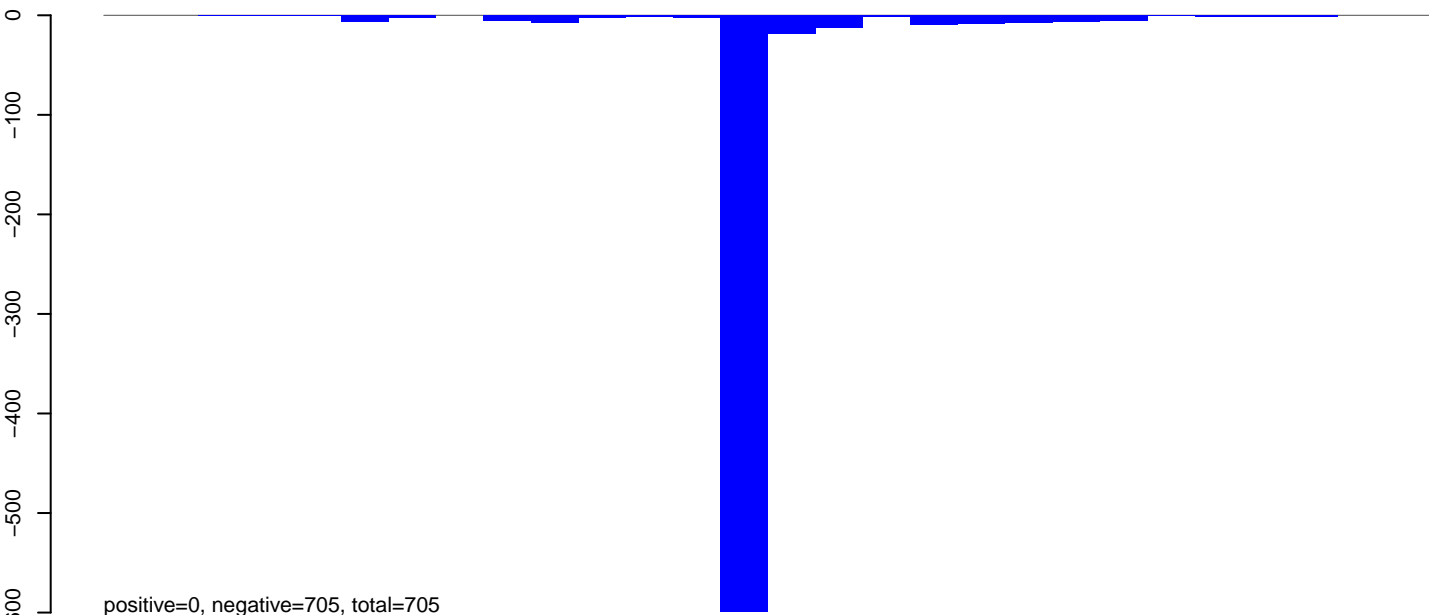
Window size=25, length=616, TE@ltr-1\_family-2292@LINE RTE-ORTE:1-616

100 200 300 400 500 600

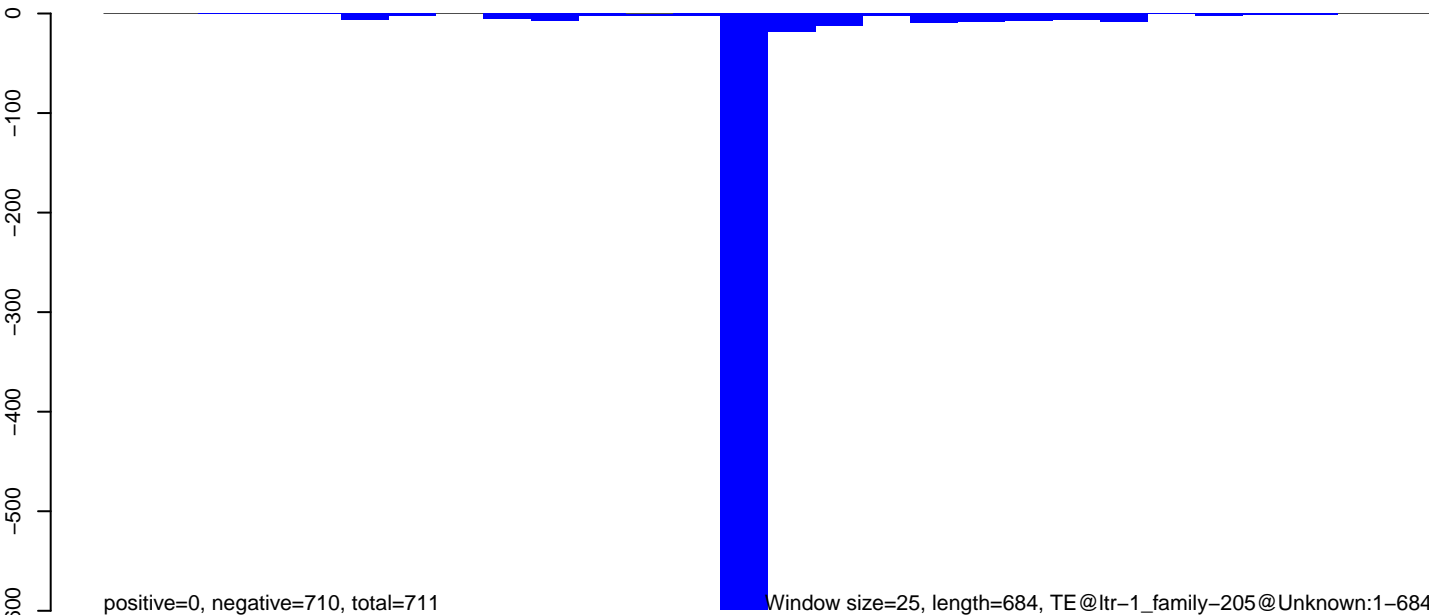
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



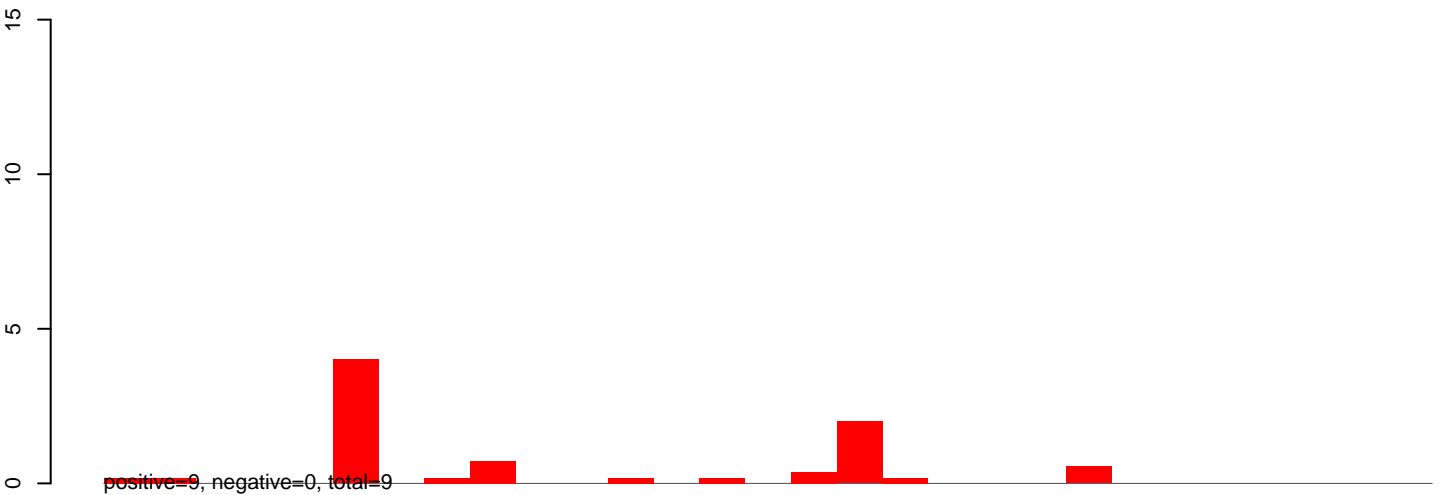
AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



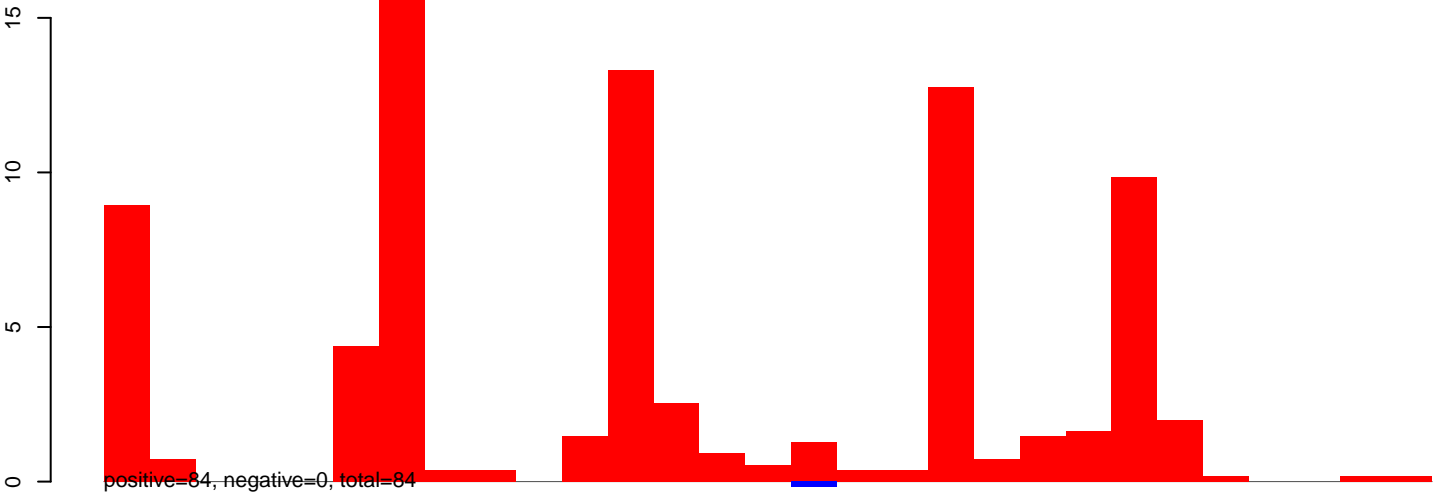
AeAlbo\_C636\_6dpi\_SINV3.rep



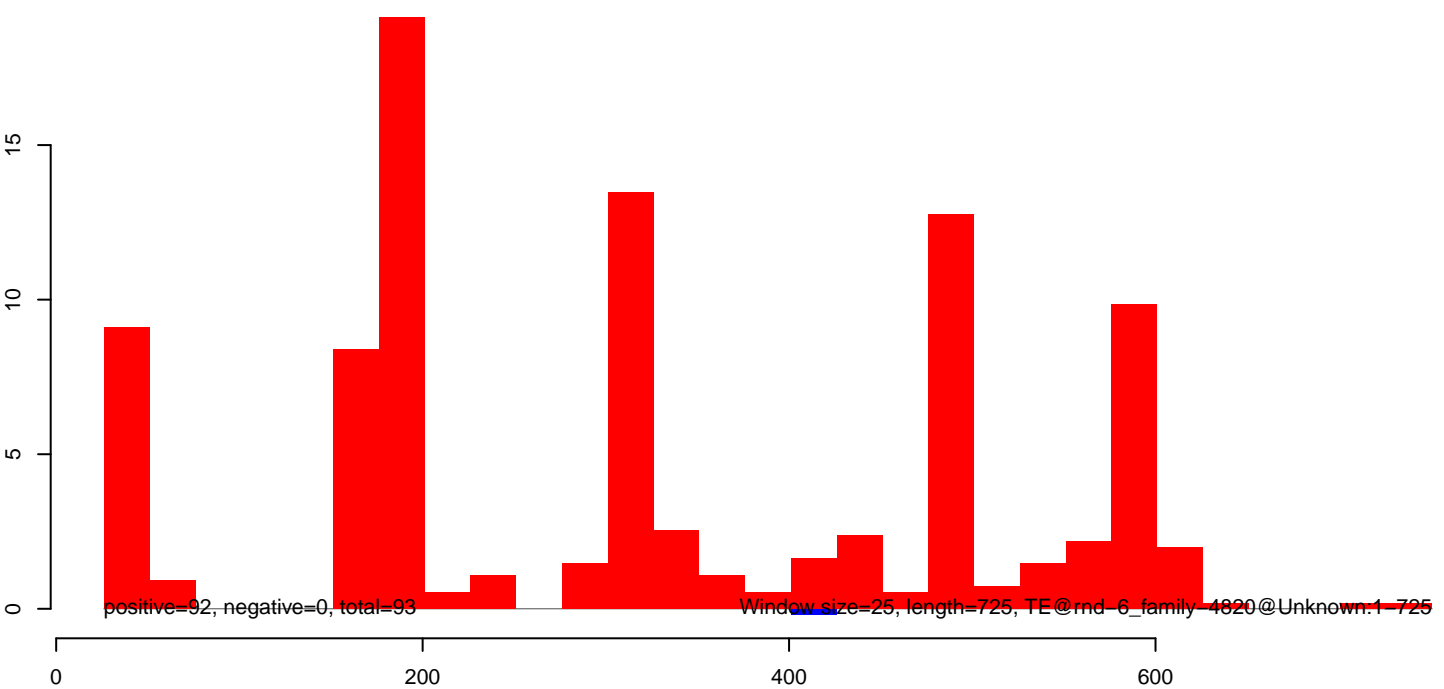
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



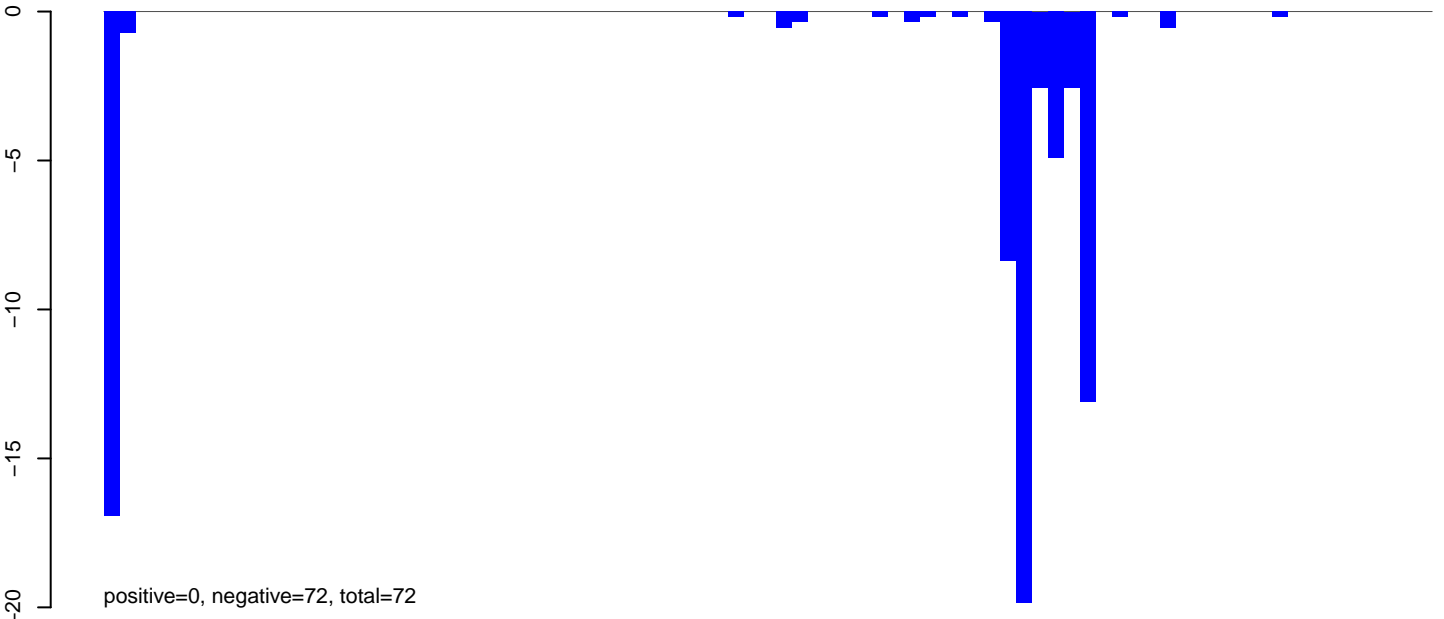
AeAlbo\_C636\_6dpi\_SINV3.rep



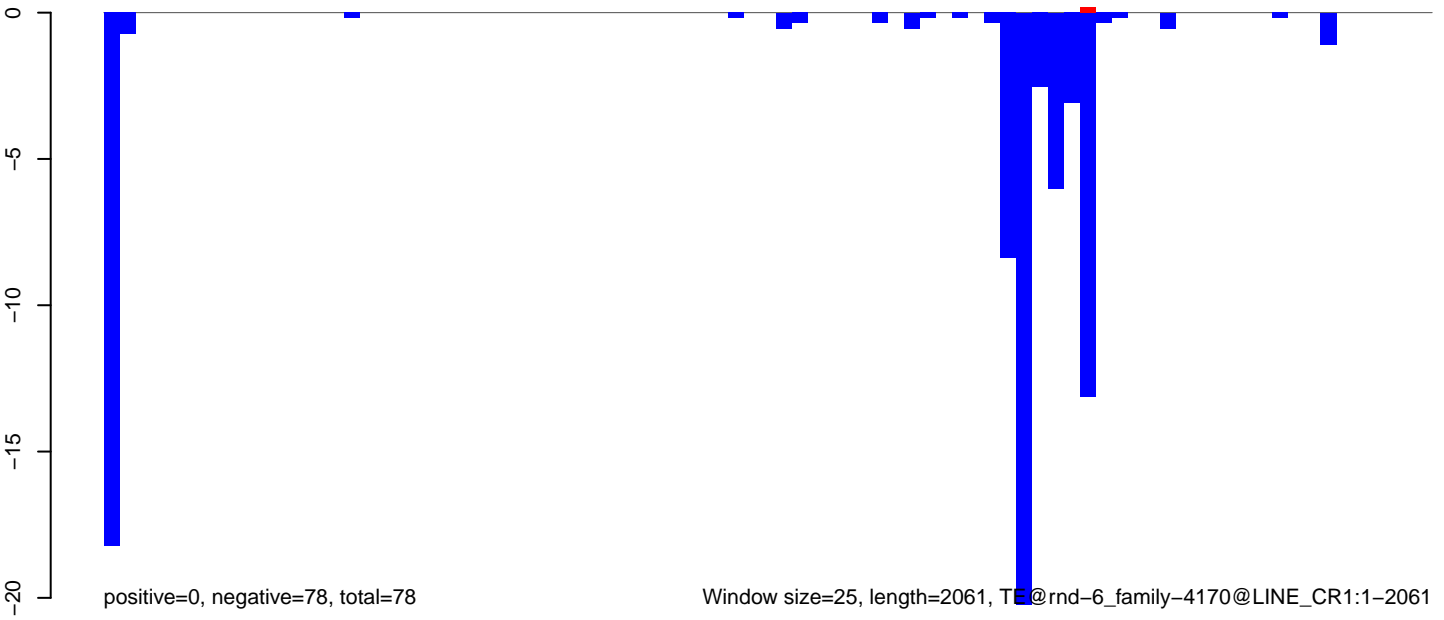
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



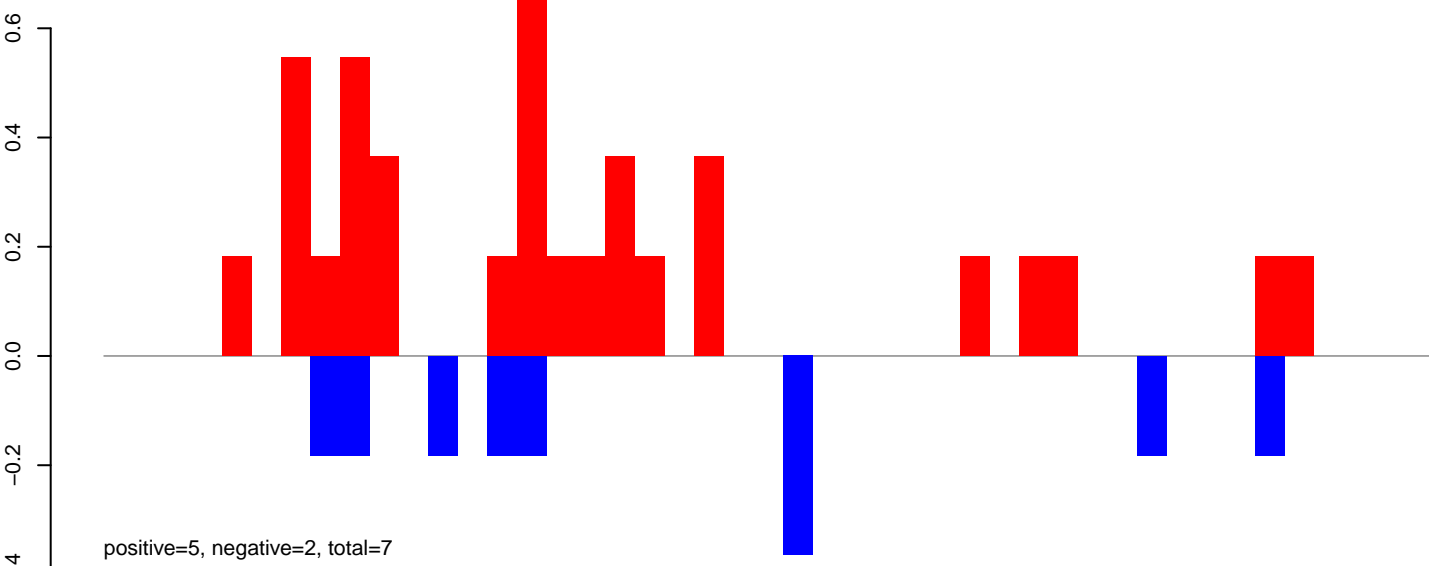
AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



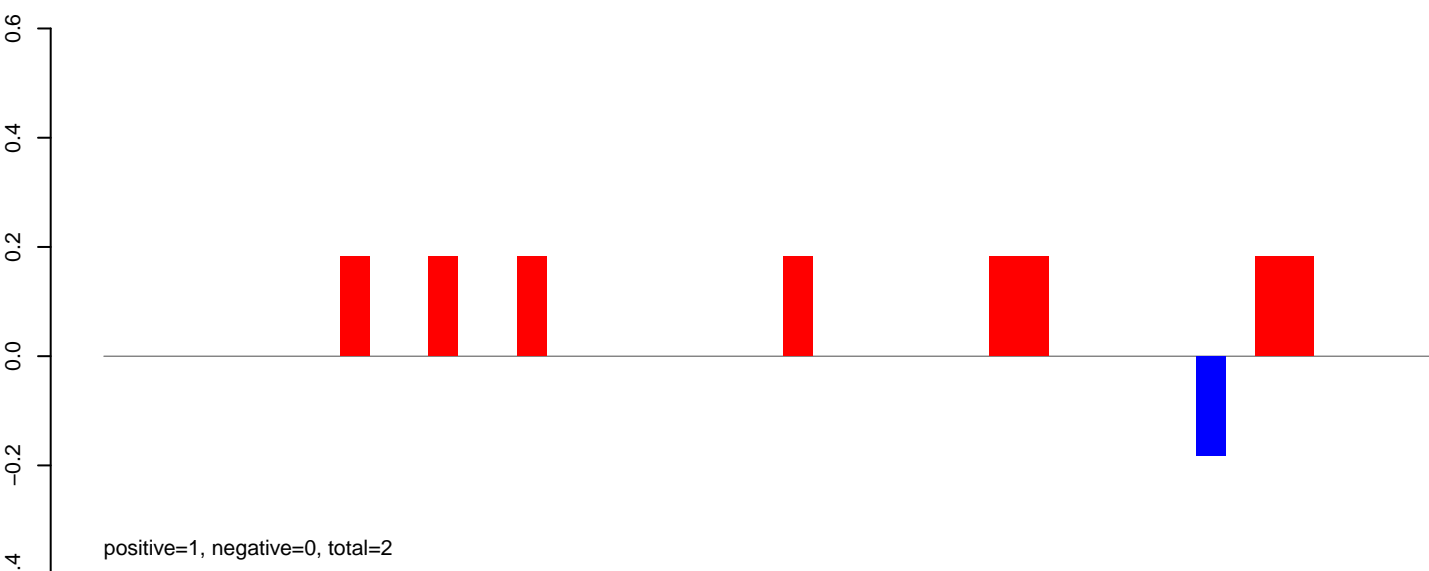
AeAlbo\_C636\_6dpi\_SINV3.rep



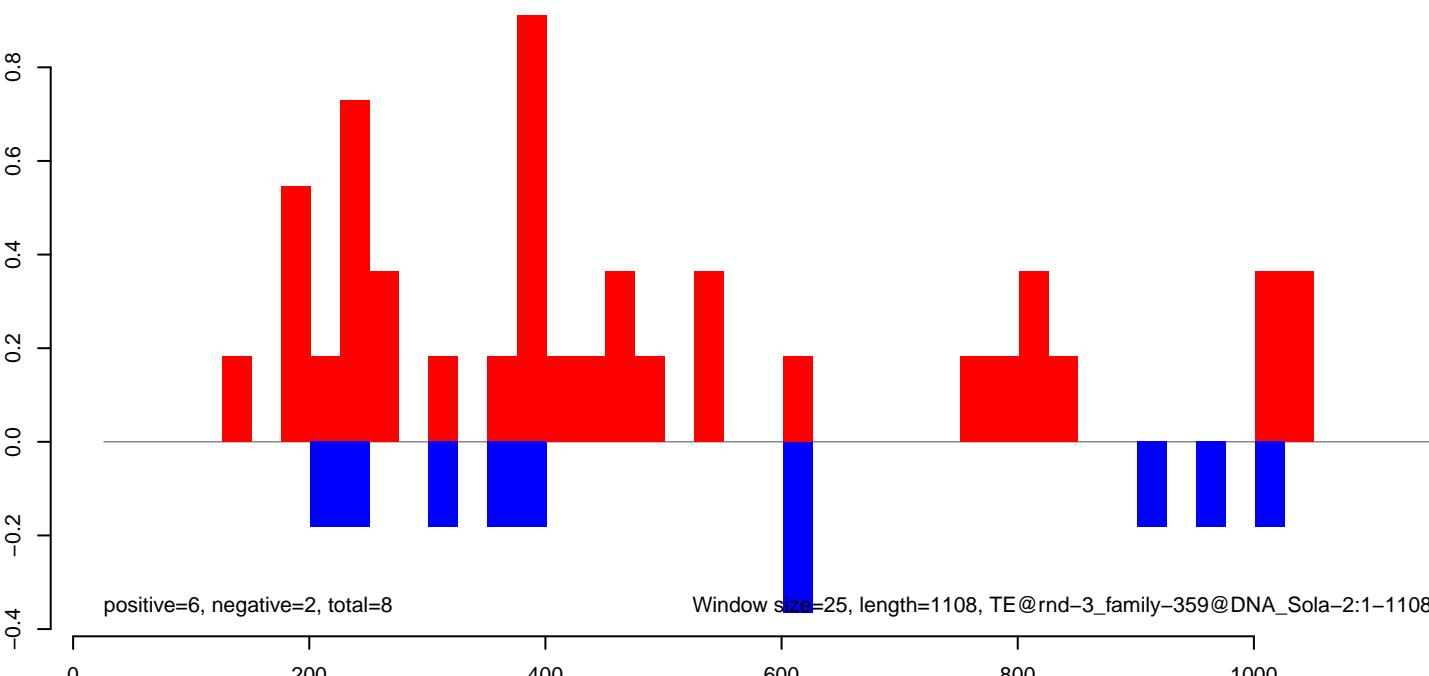
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep

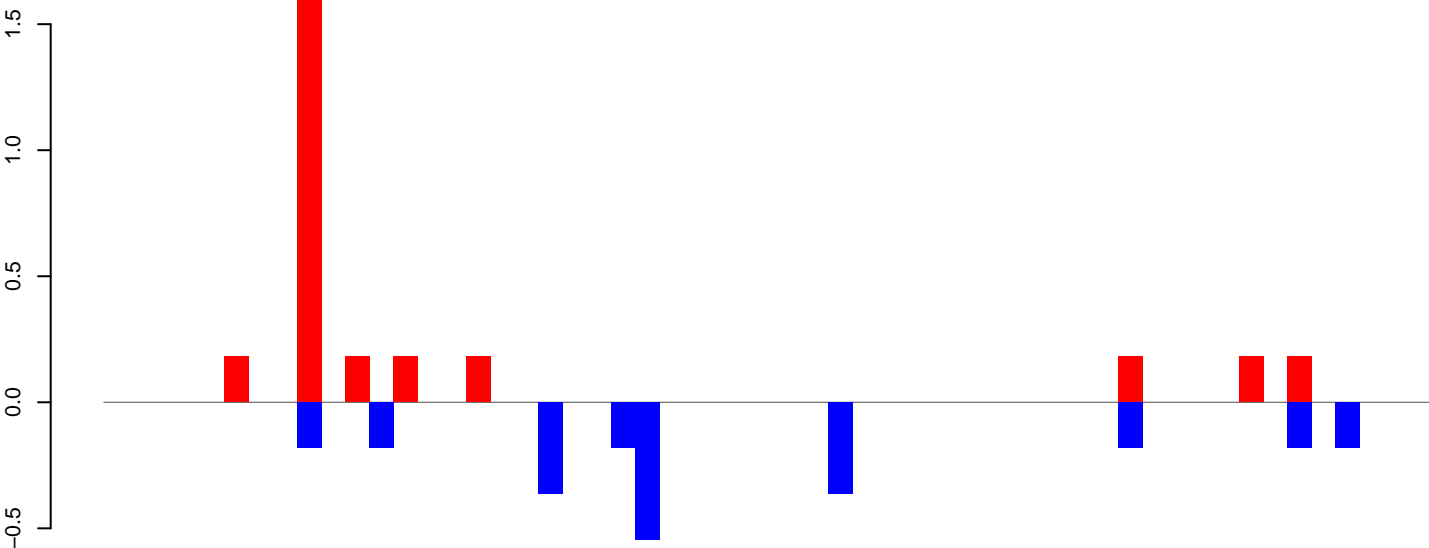


AeAlbo\_C636\_6dpi\_SINV3.rep



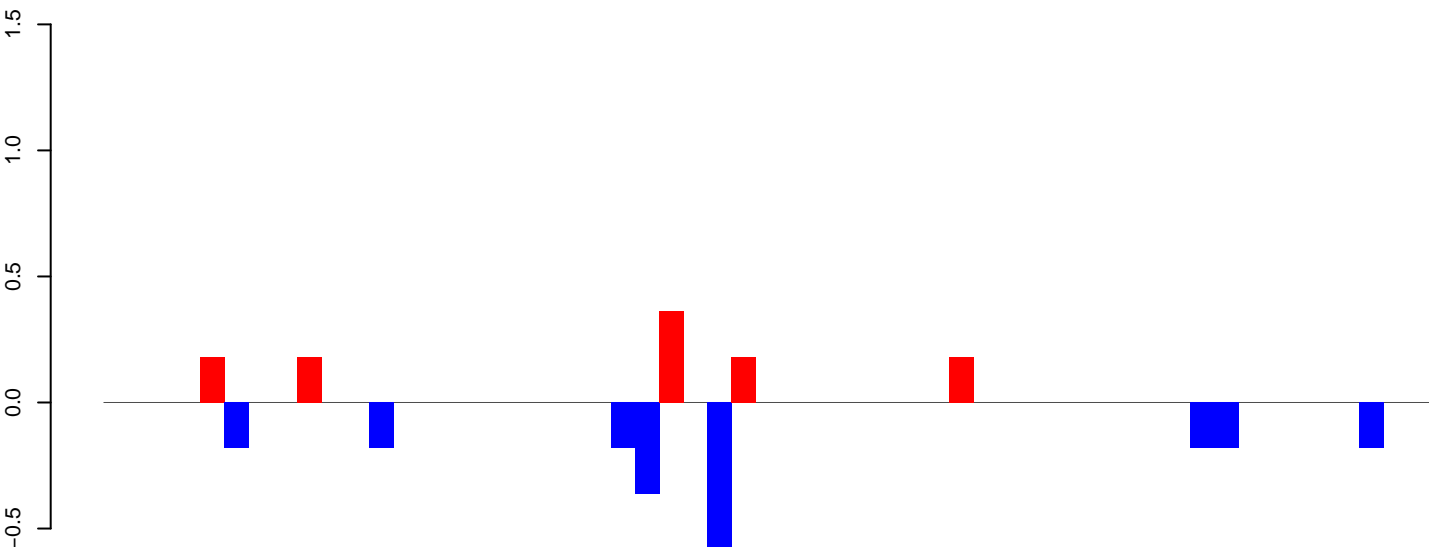


AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



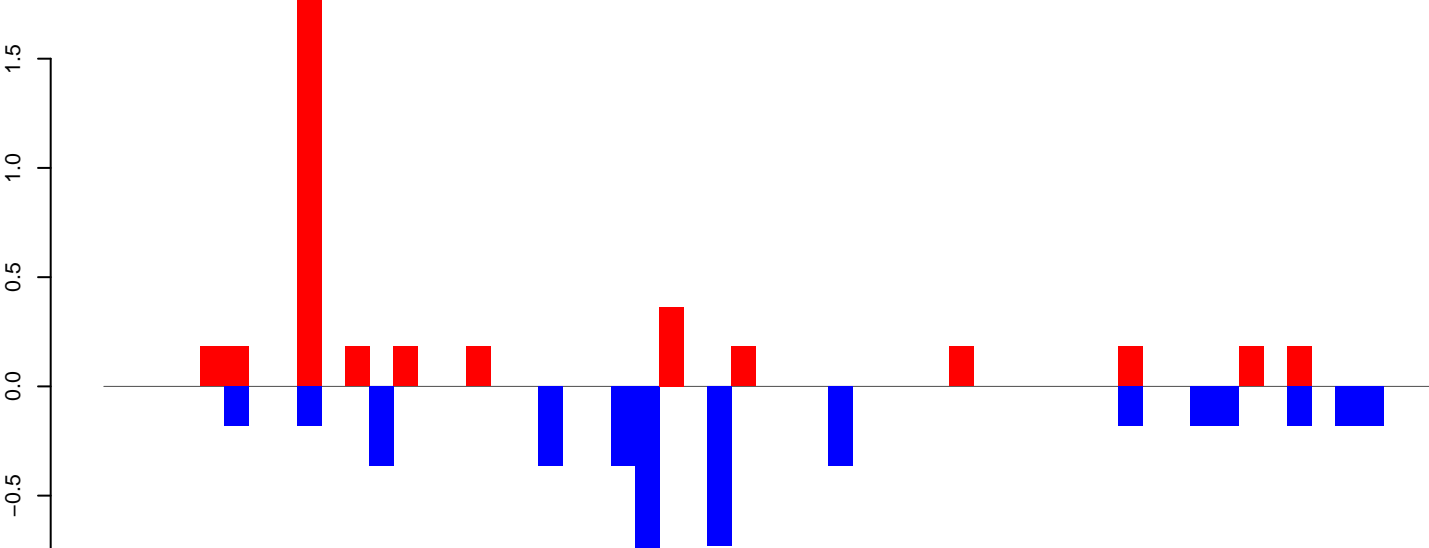
positive=3, negative=2, total=5

AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



positive=1, negative=2, total=3

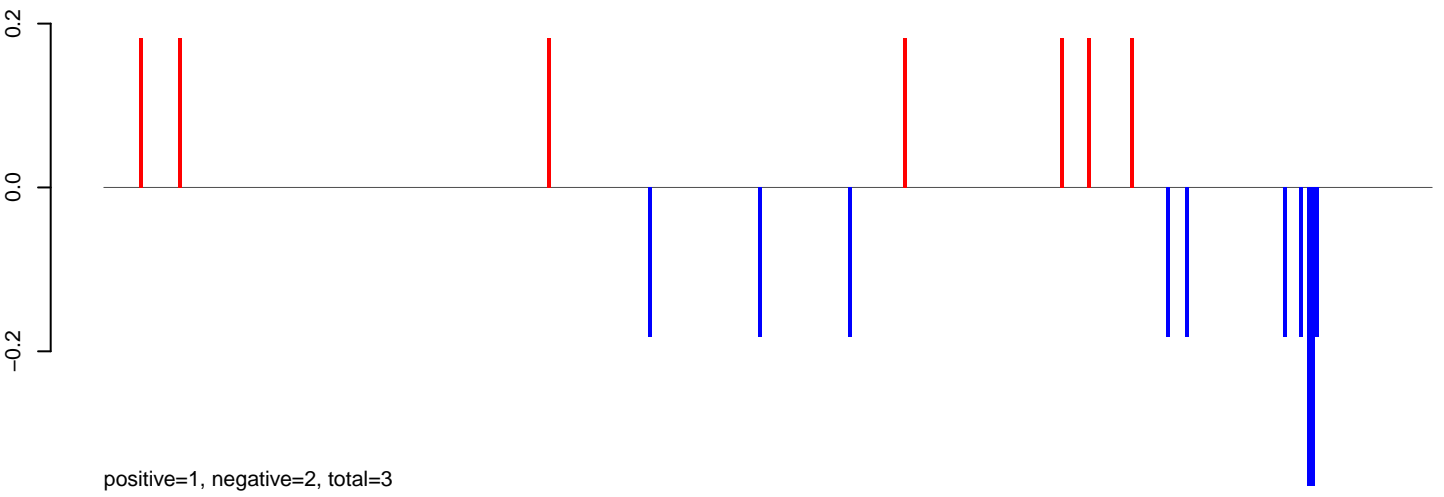
AeAlbo\_C636\_6dpi\_SINV3.rep



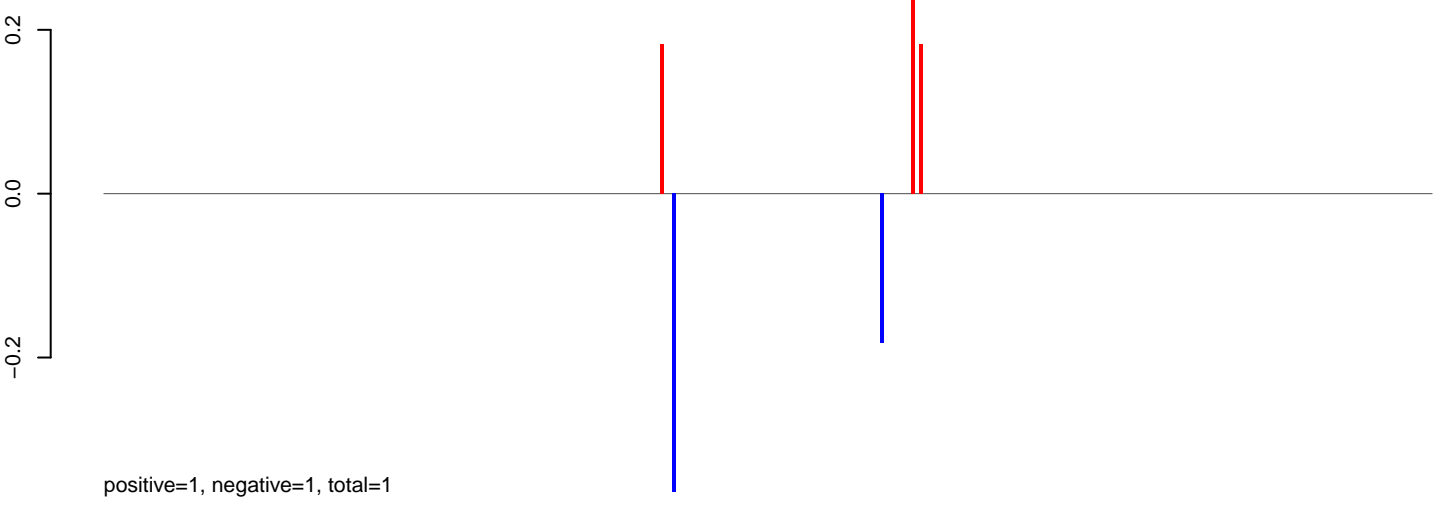
positive=4, negative=5, total=9

Window size=25, length=1357, TE@rnd-1\_family-285@LINE RTE-BovB:1-1357

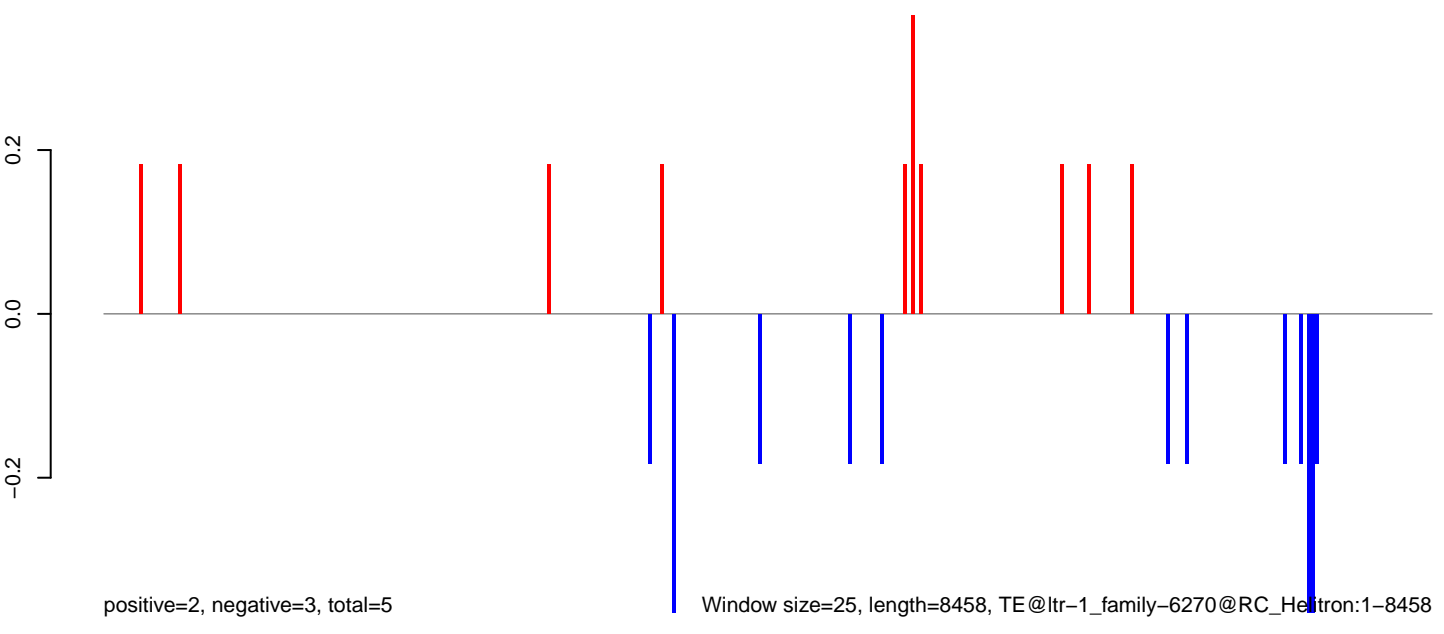
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



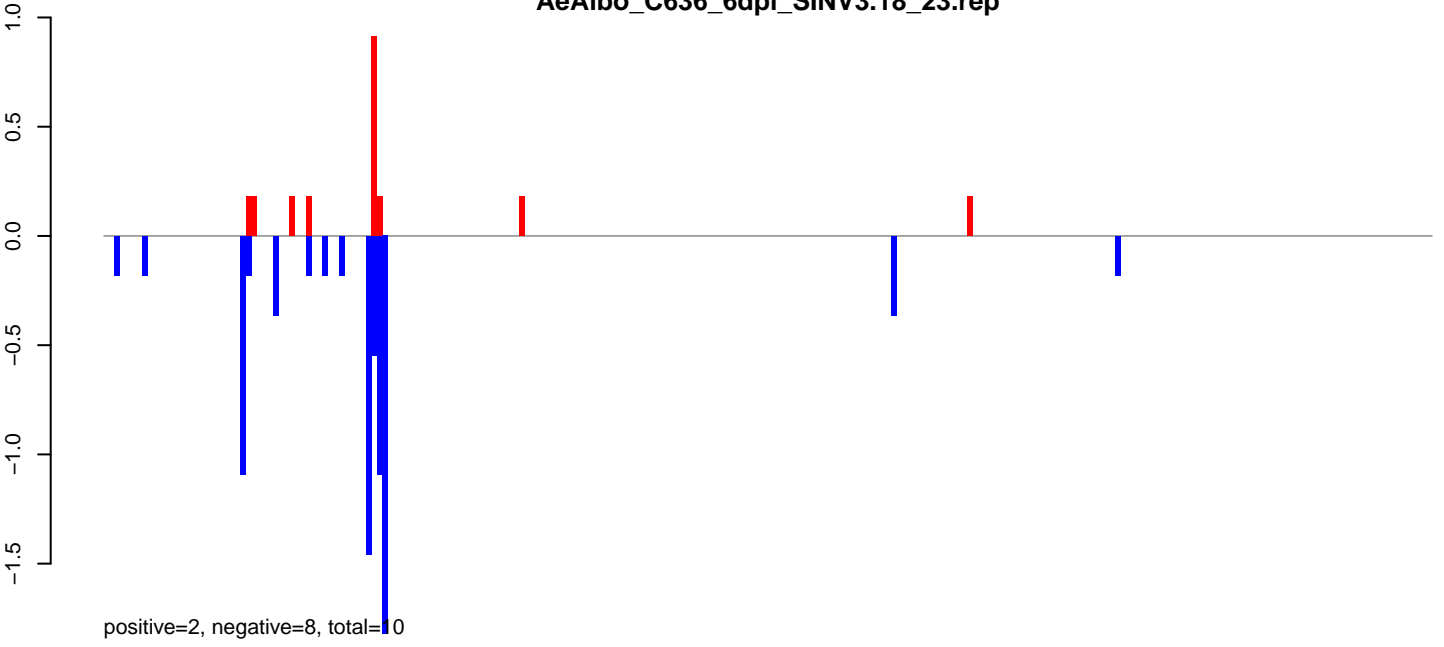
AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



AeAlbo\_C636\_6dpi\_SINV3.rep



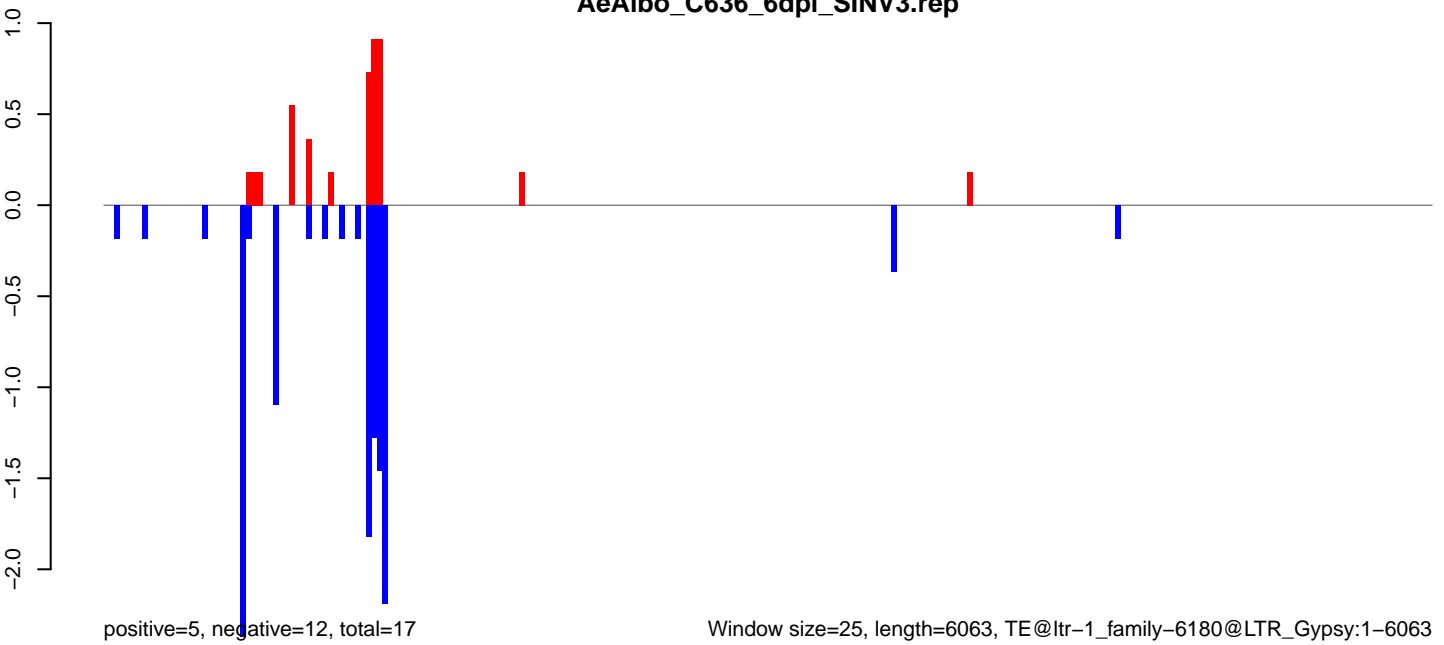
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



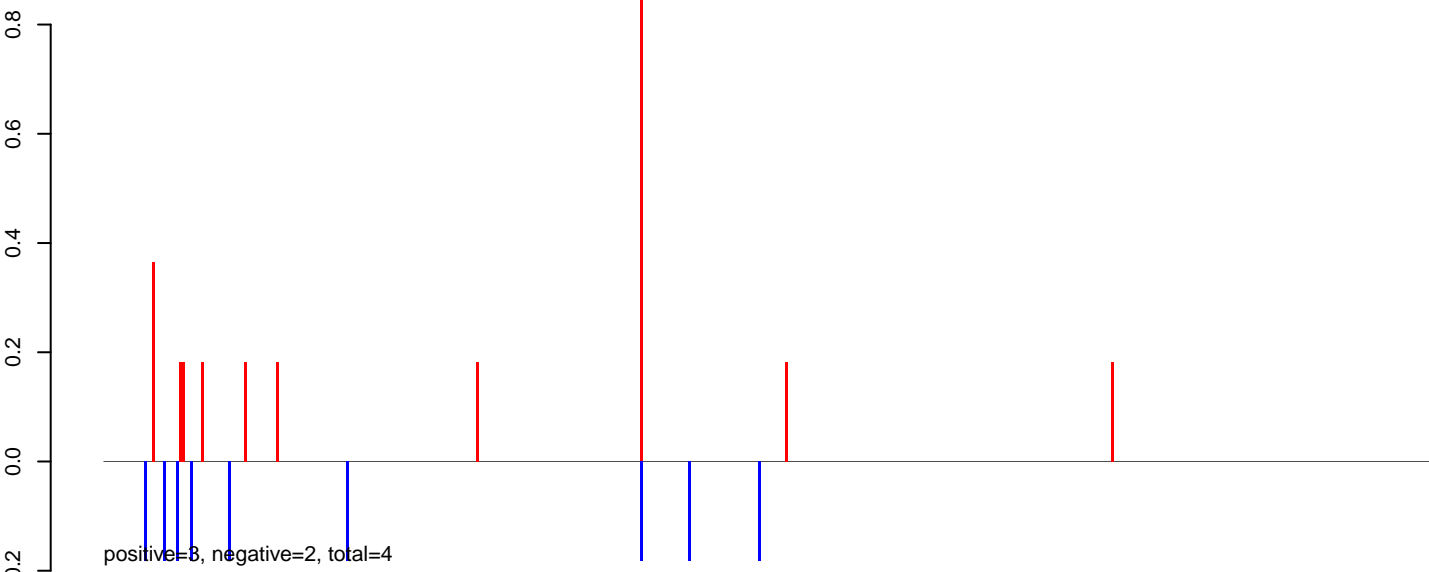
**AeAlbo\_C636\_6dpi\_SINV3.rep**



Window size=25, length=6063, TE@ltr-1\_family-6180@LTR\_Gypsy:1-6063

0 1000 2000 3000 4000 5000 6000

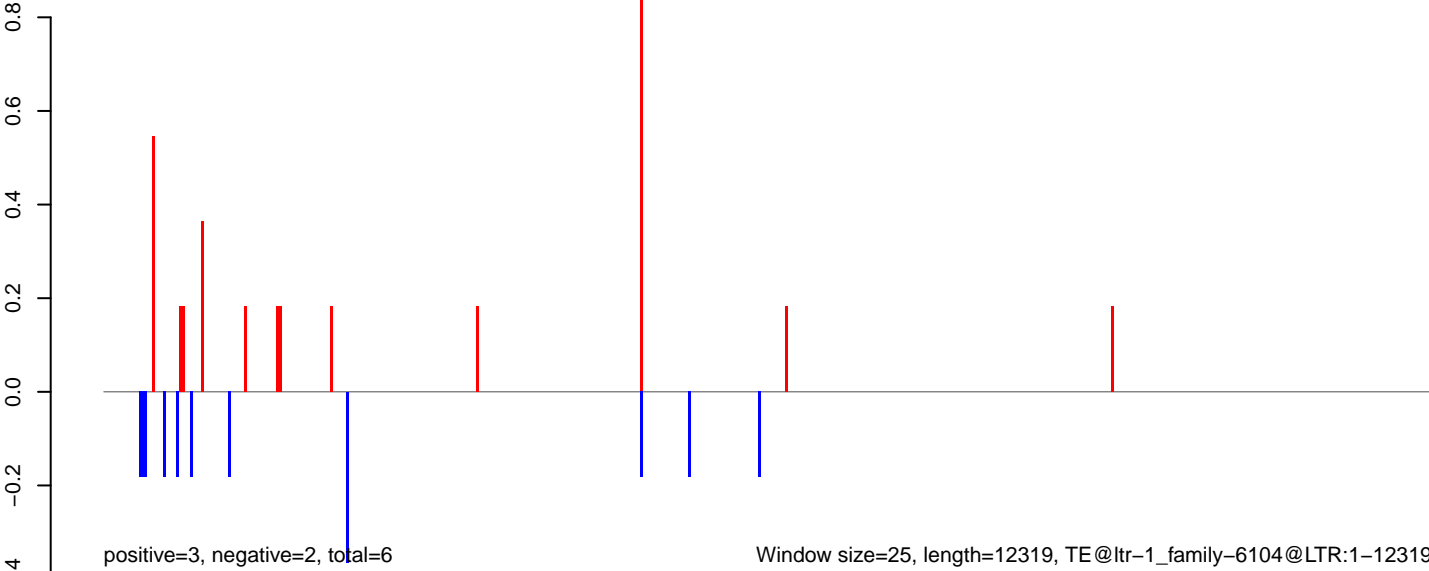
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



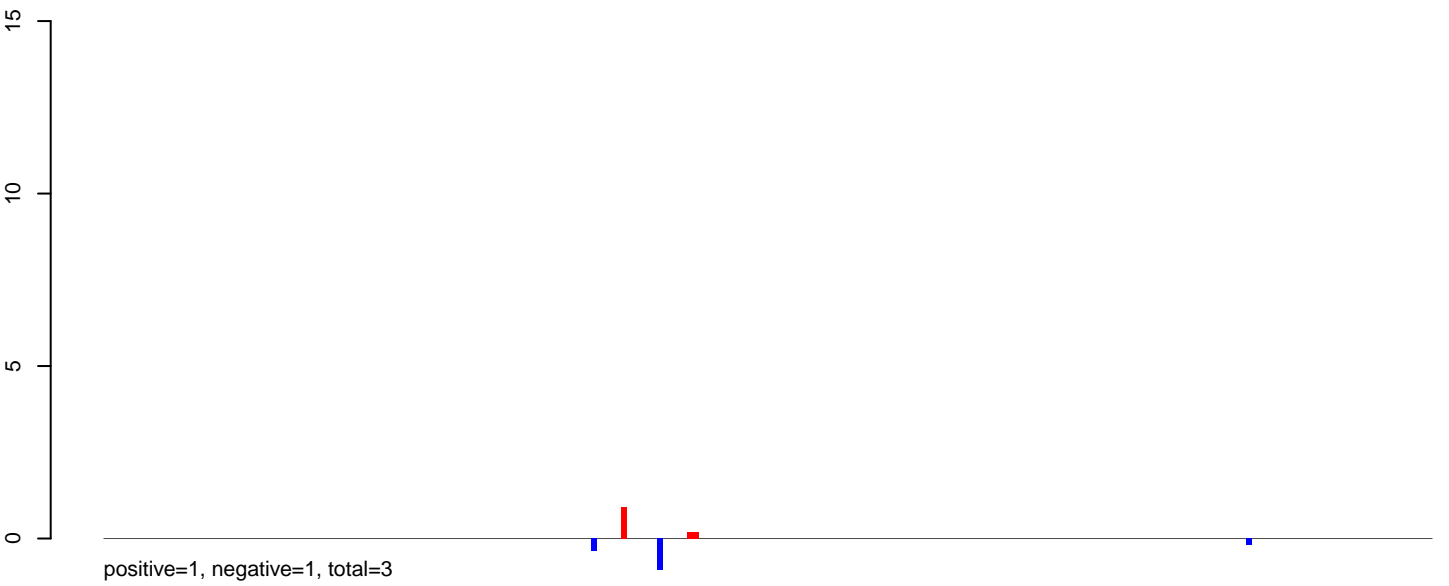
AeAlbo\_C636\_6dpi\_SINV3.rep



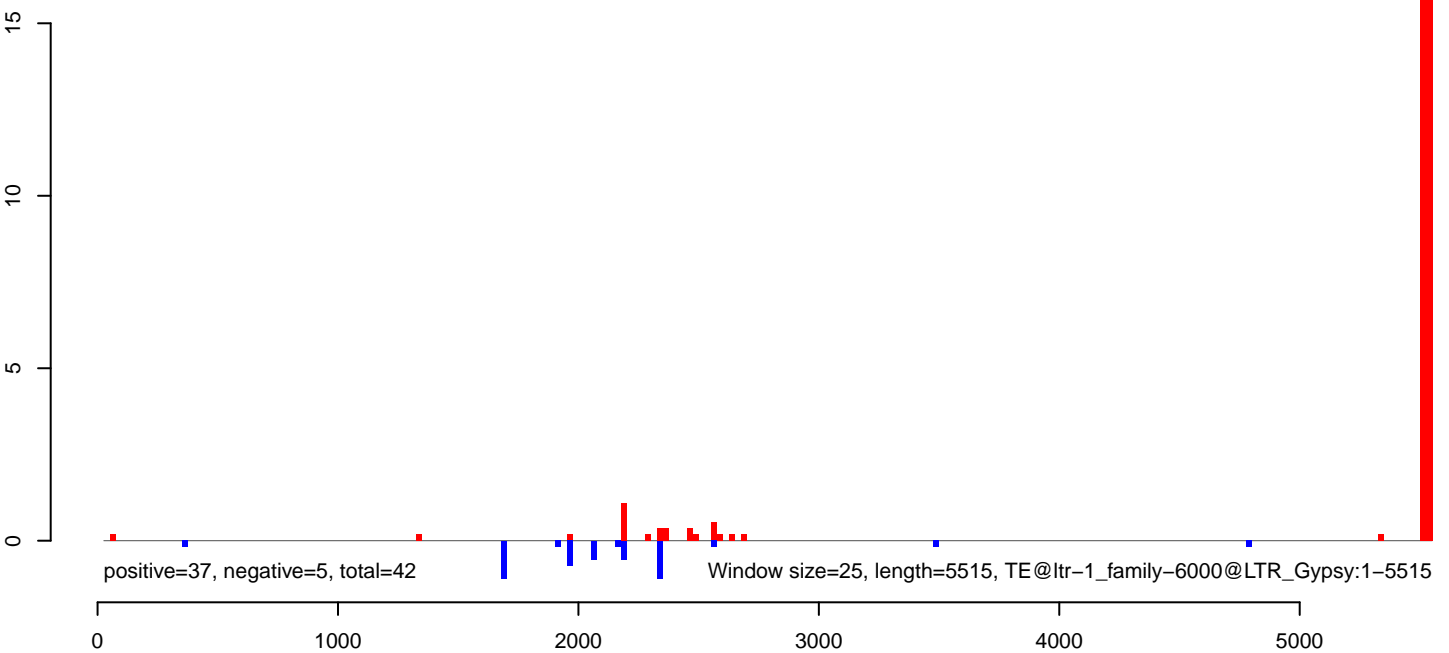
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



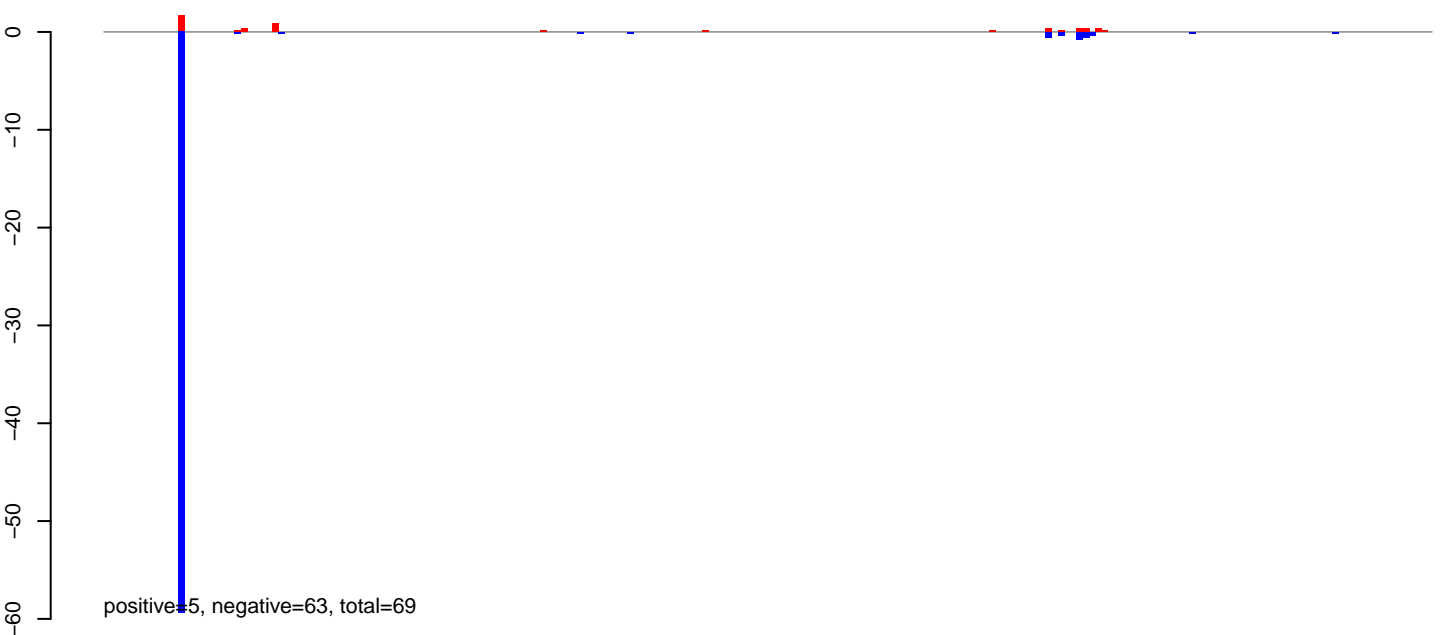
AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



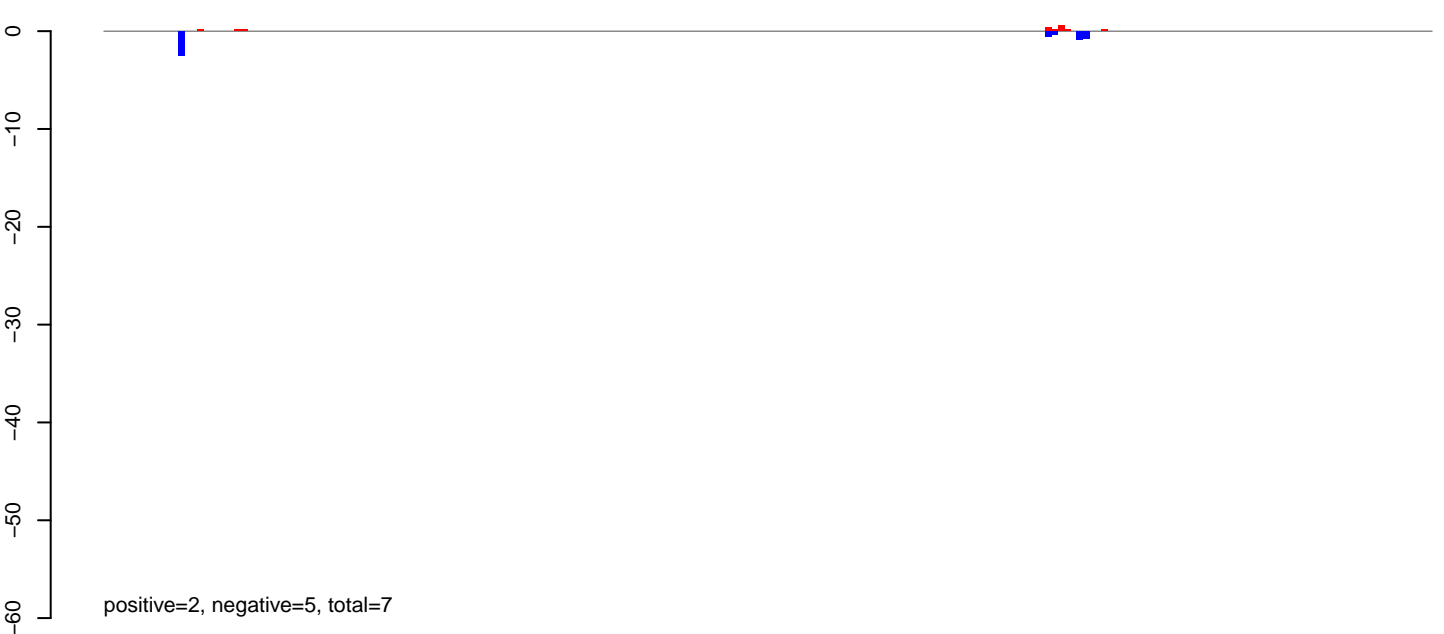
AeAlbo\_C636\_6dpi\_SINV3.rep



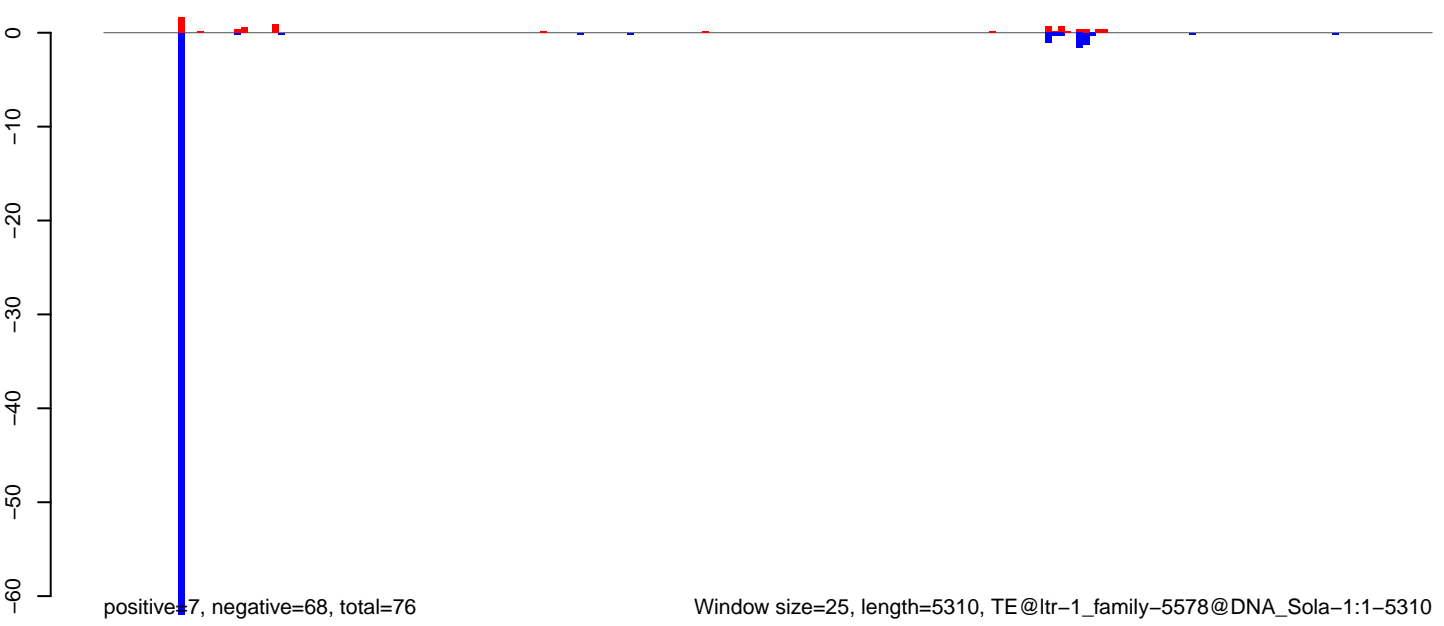
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



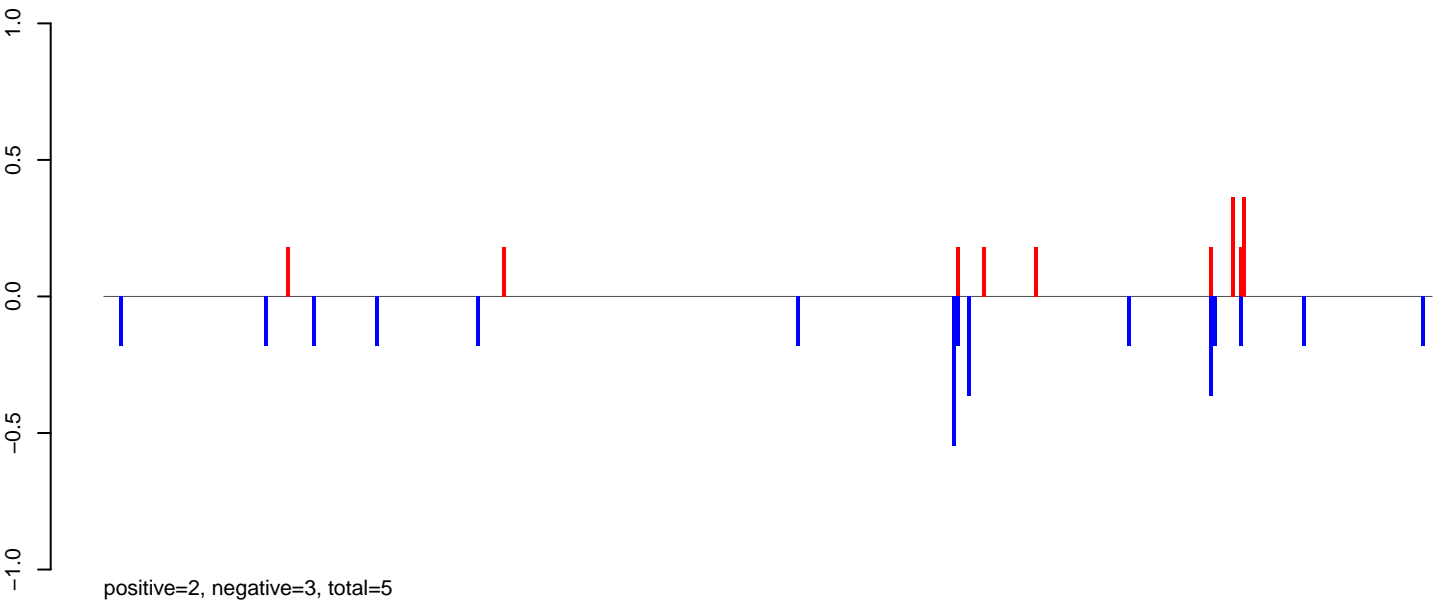
**AeAlbo\_C636\_6dpi\_SINV3.rep**



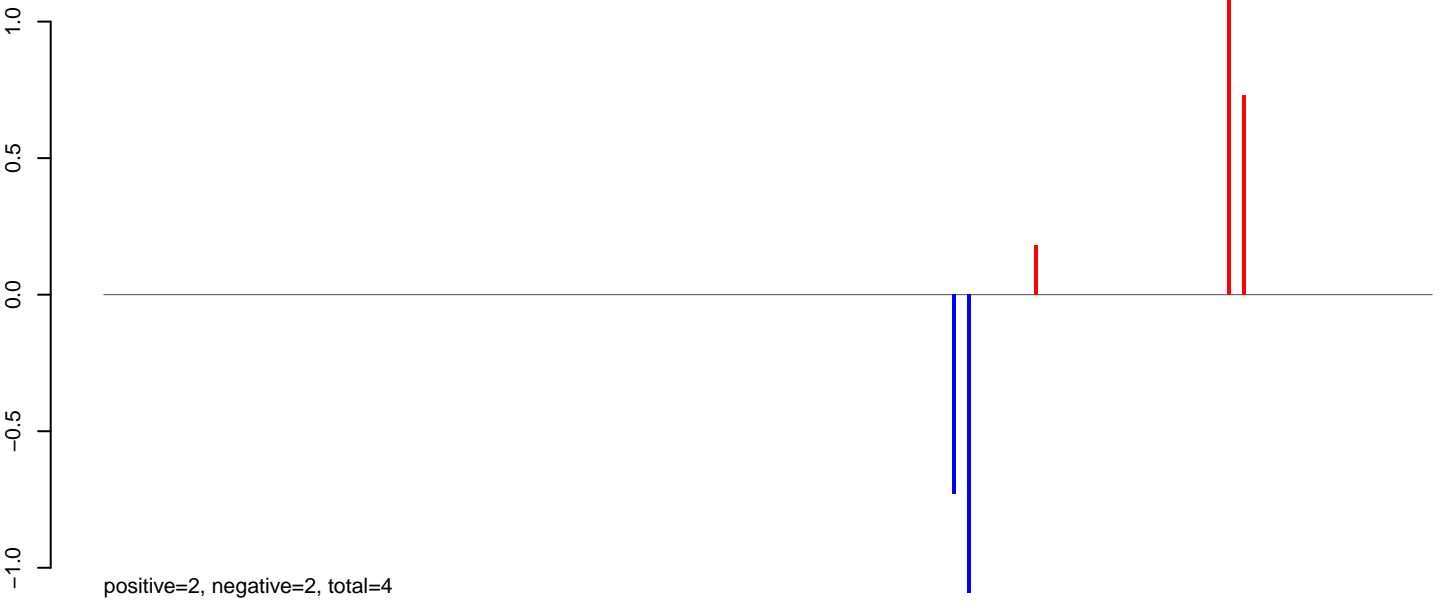
Window size=25, length=5310, TE@ltr-1\_family-5578@DNA\_Sola-1:1-5310

0 1000 2000 3000 4000 5000

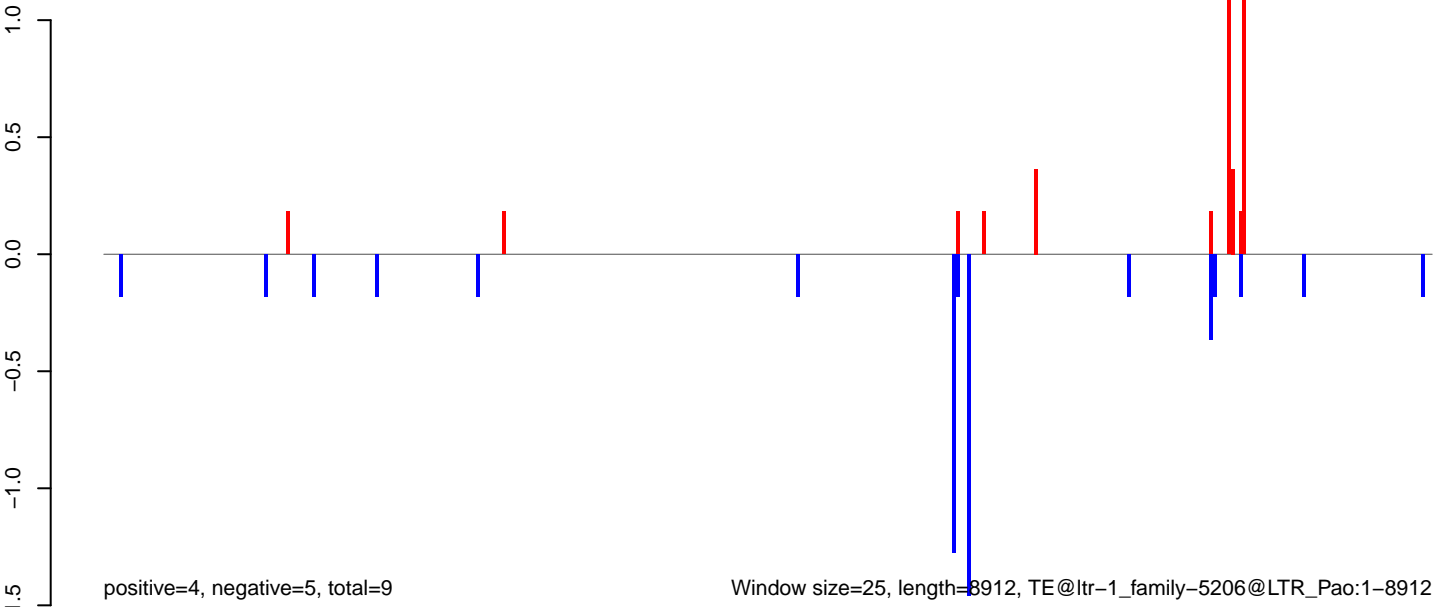
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep

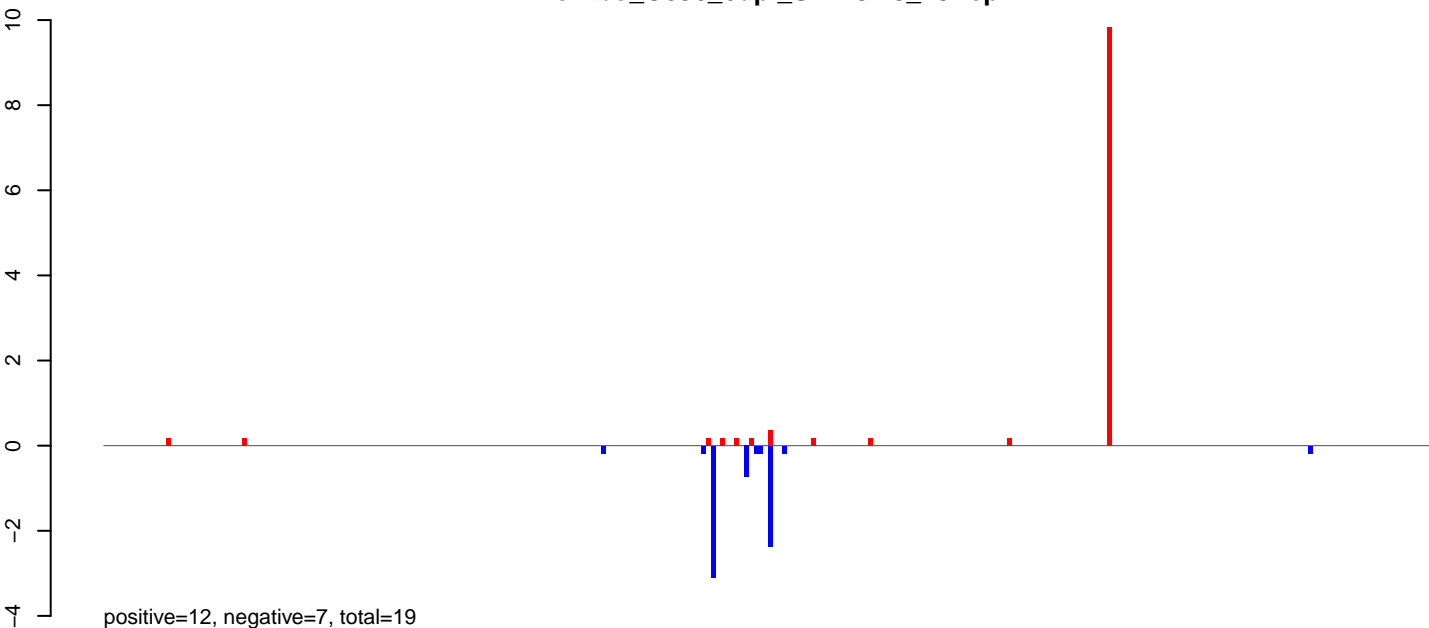


AeAlbo\_C636\_6dpi\_SINV3.rep

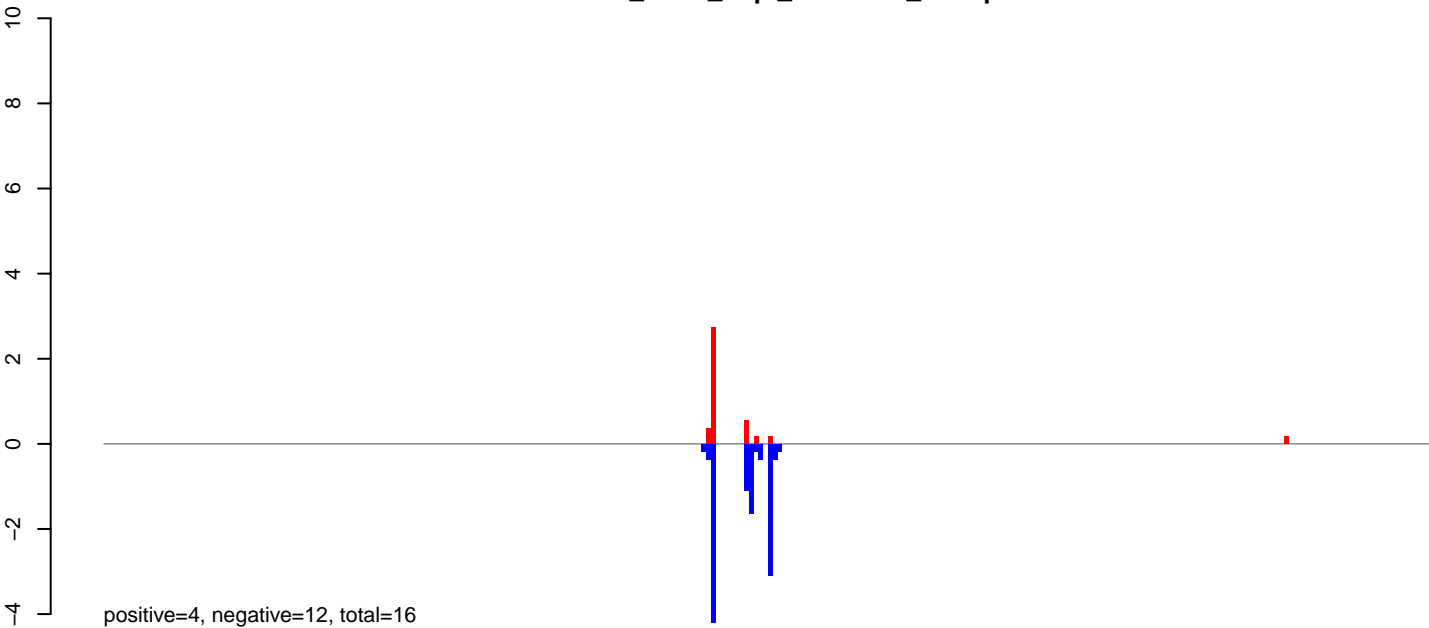


Window size=25, length=8912, TE@ltr-1\_family-5206@LTR\_Pao:1-8912

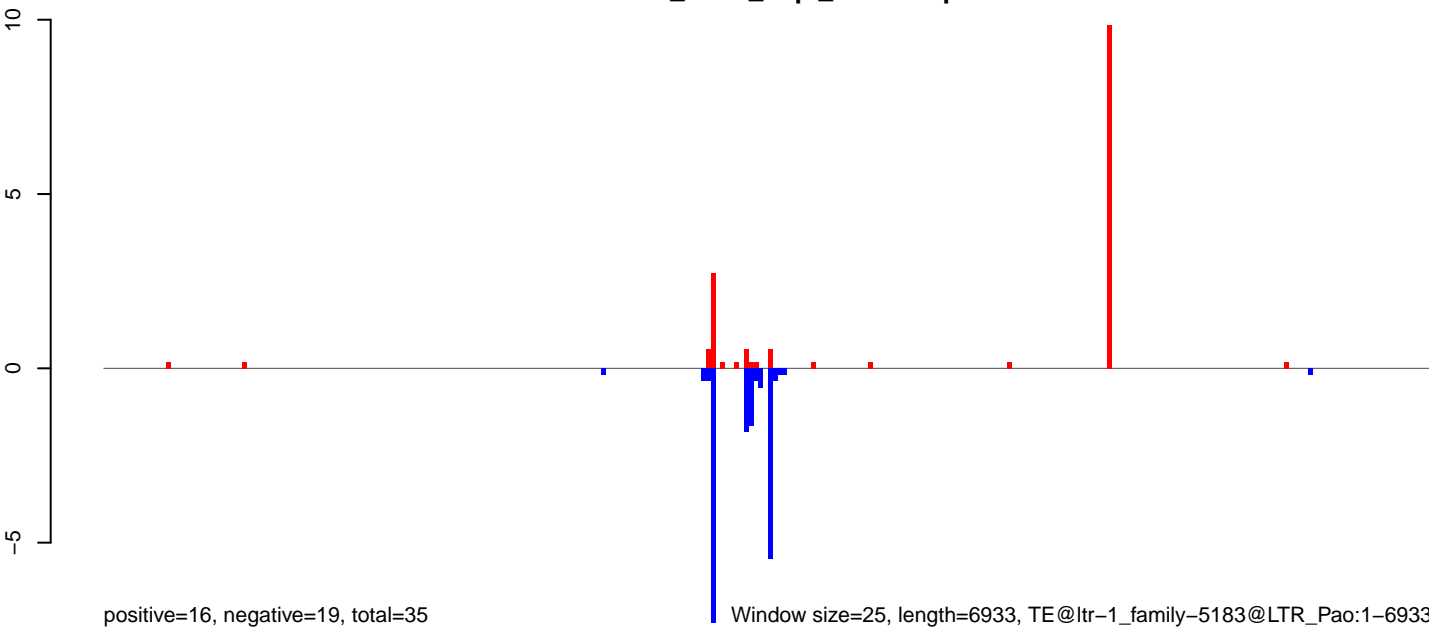
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



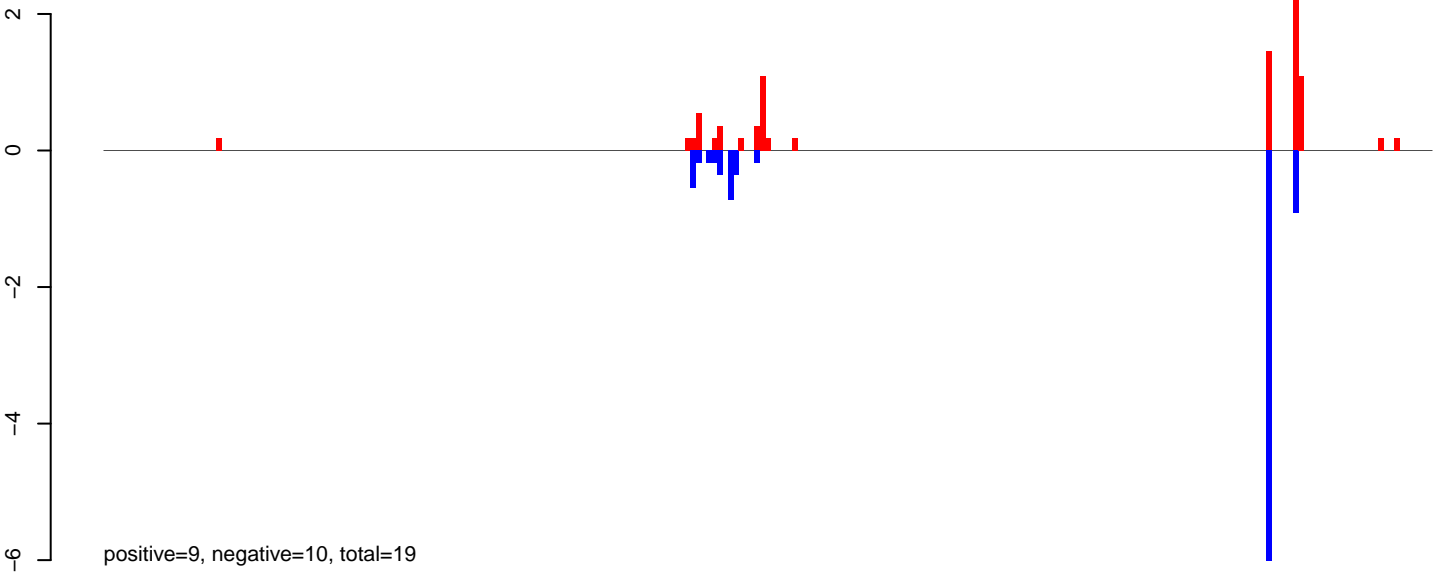
**AeAlbo\_C636\_6dpi\_SINV3.rep**



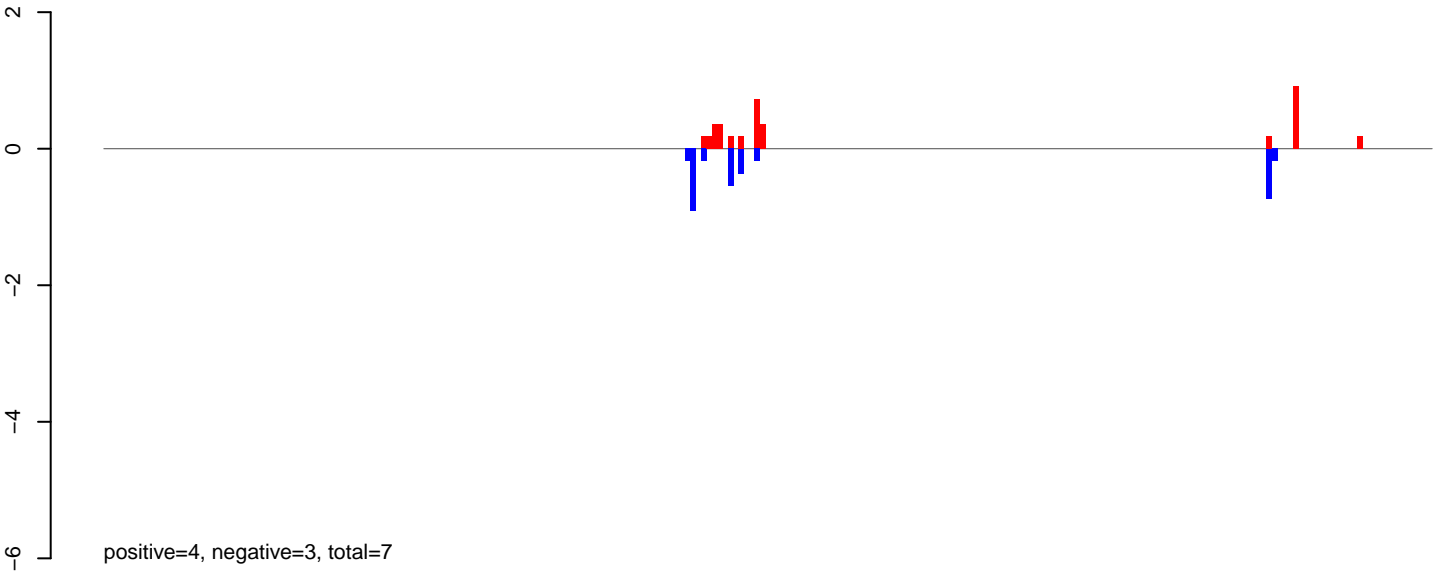
Window size=25, length=6933, TE@ltr-1\_family-5183@LTR\_Pao:1-6933



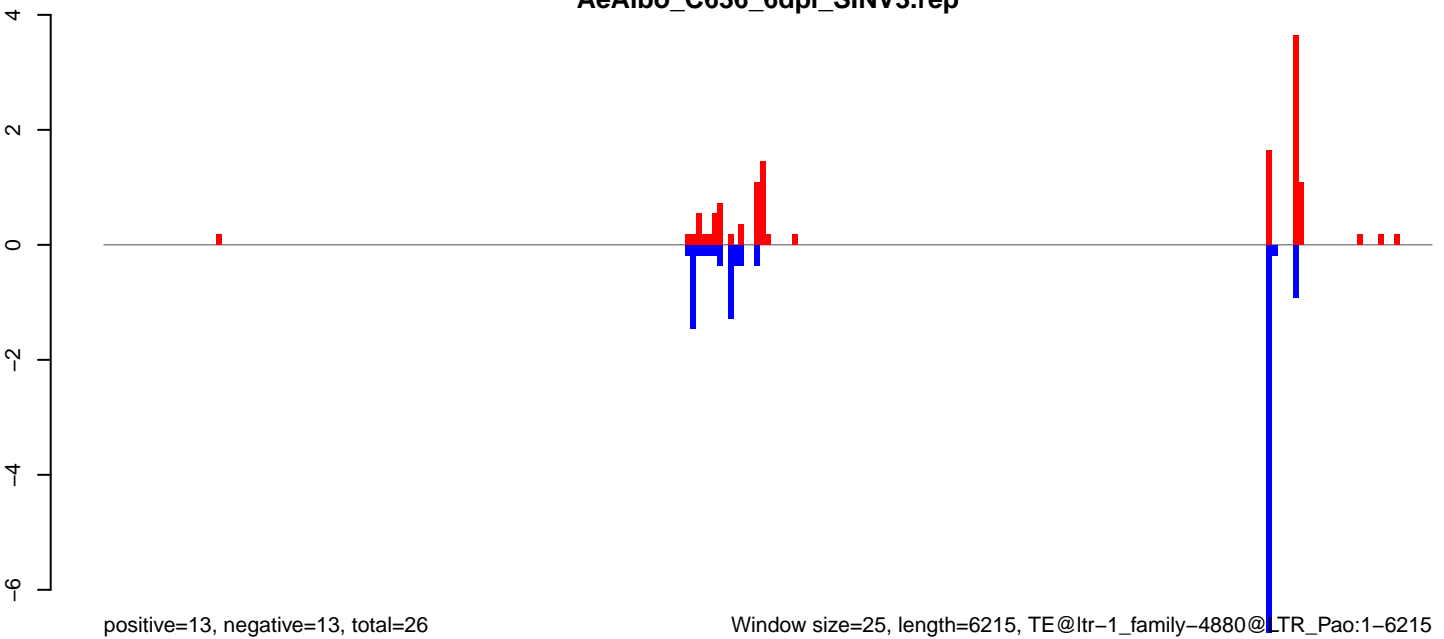
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep

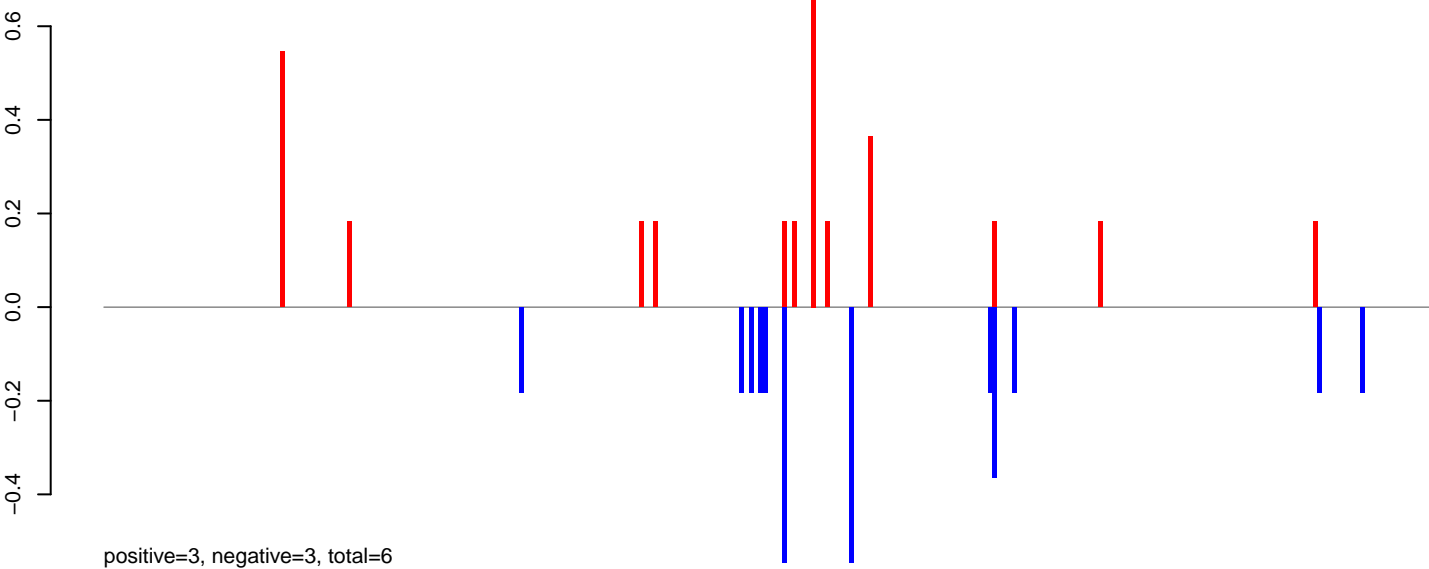


AeAlbo\_C636\_6dpi\_SINV3.rep

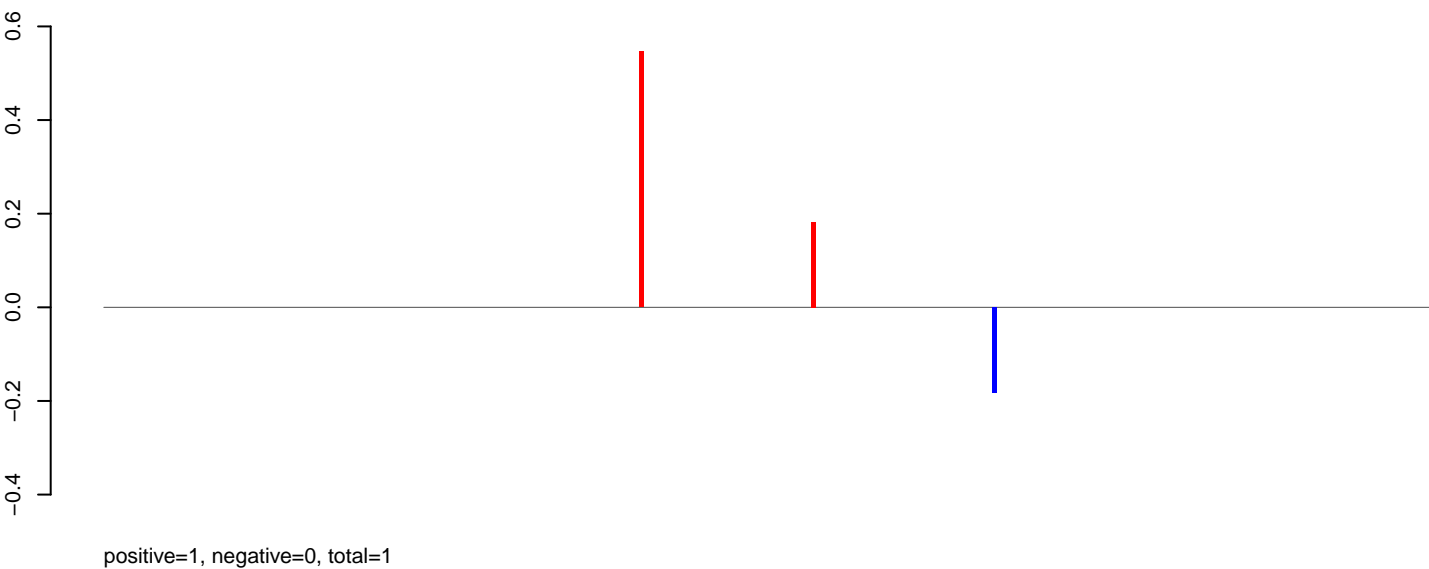


Window size=25, length=6215, TE@ltr-1\_family-4880@LTR\_Pao:1-6215

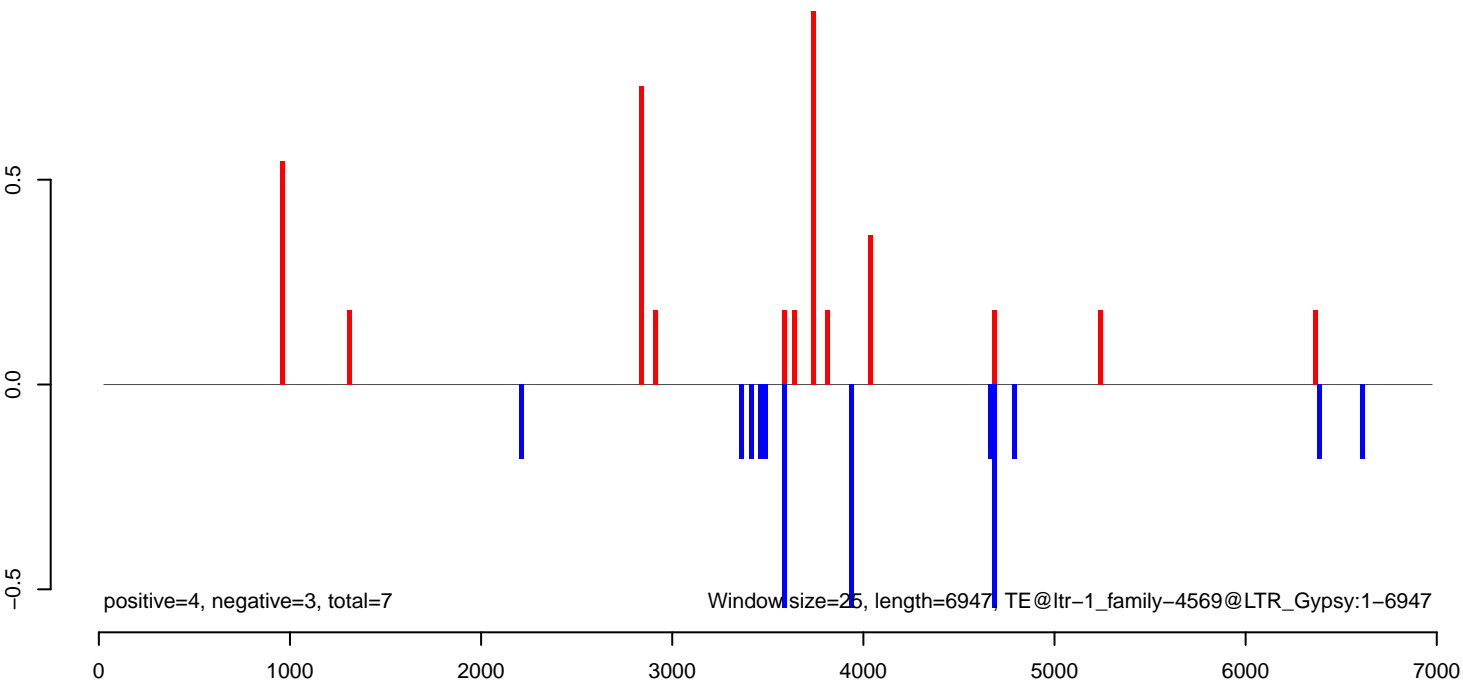
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



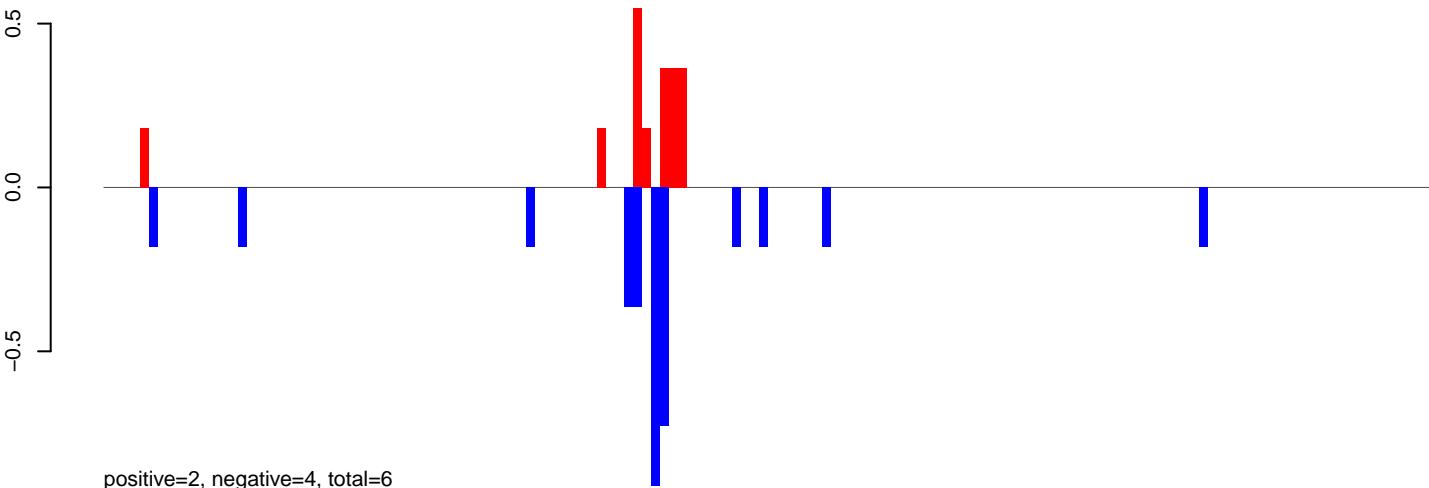
AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



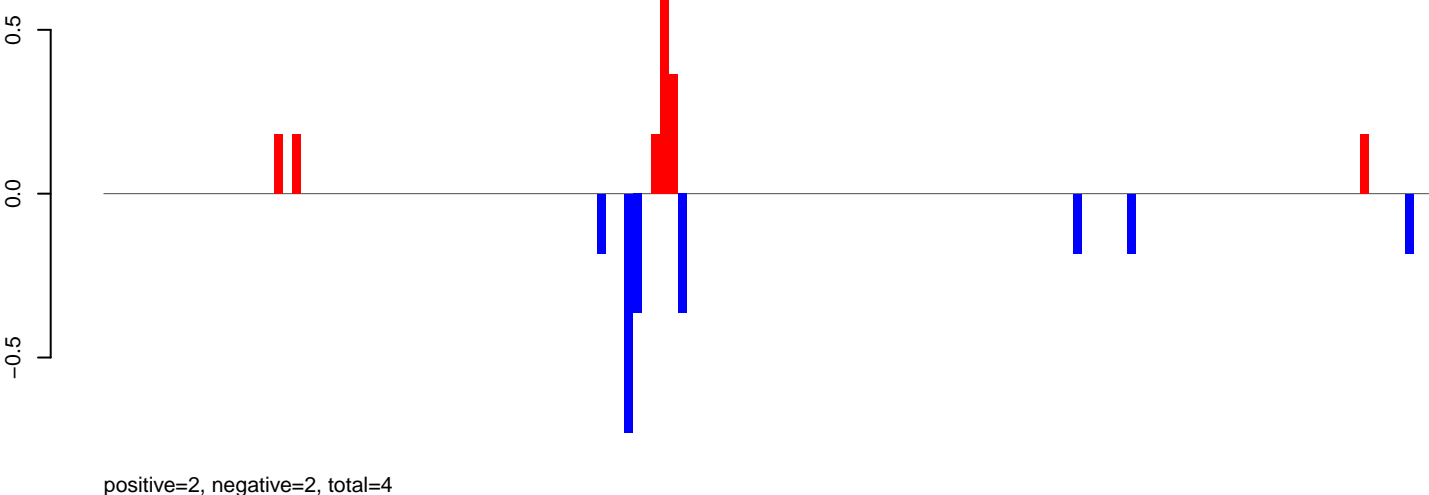
AeAlbo\_C636\_6dpi\_SINV3.rep



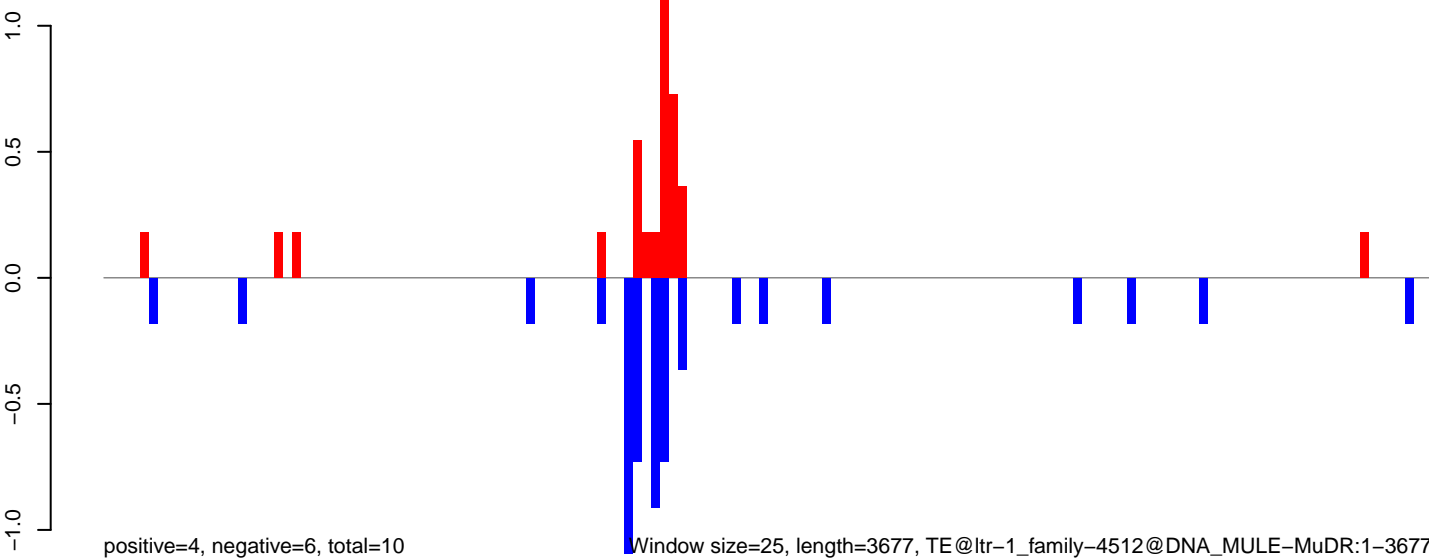
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



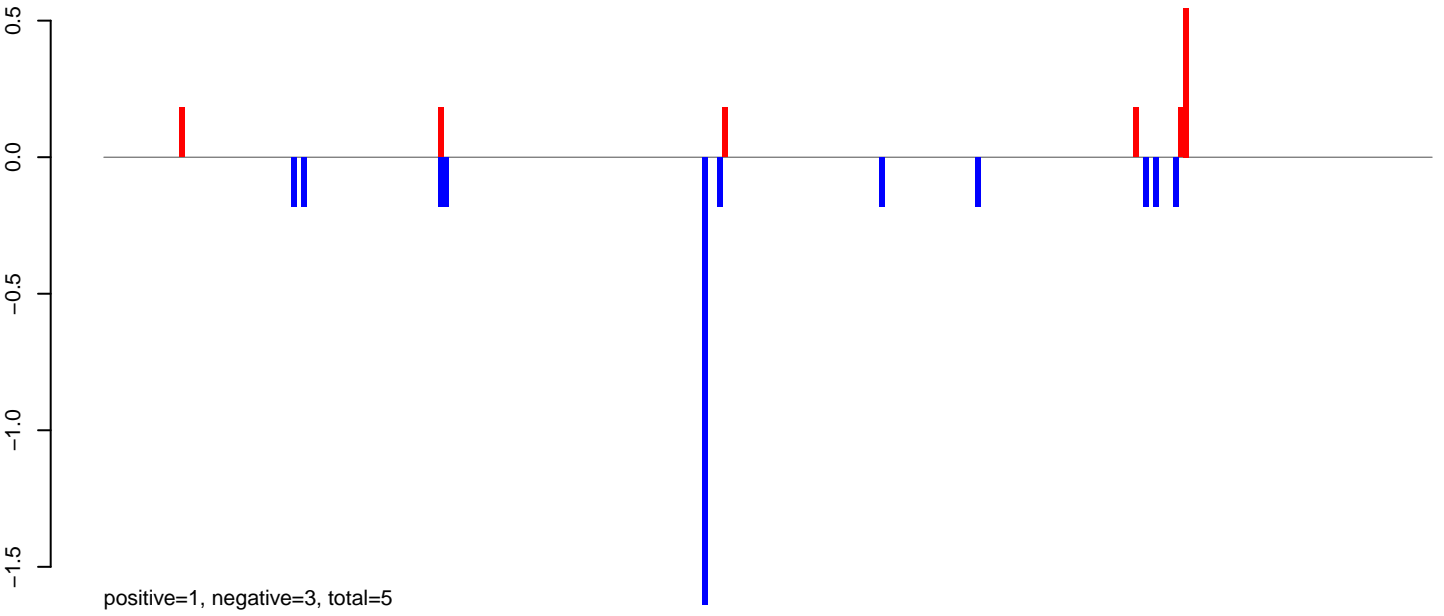
AeAlbo\_C636\_6dpi\_SINV3.rep



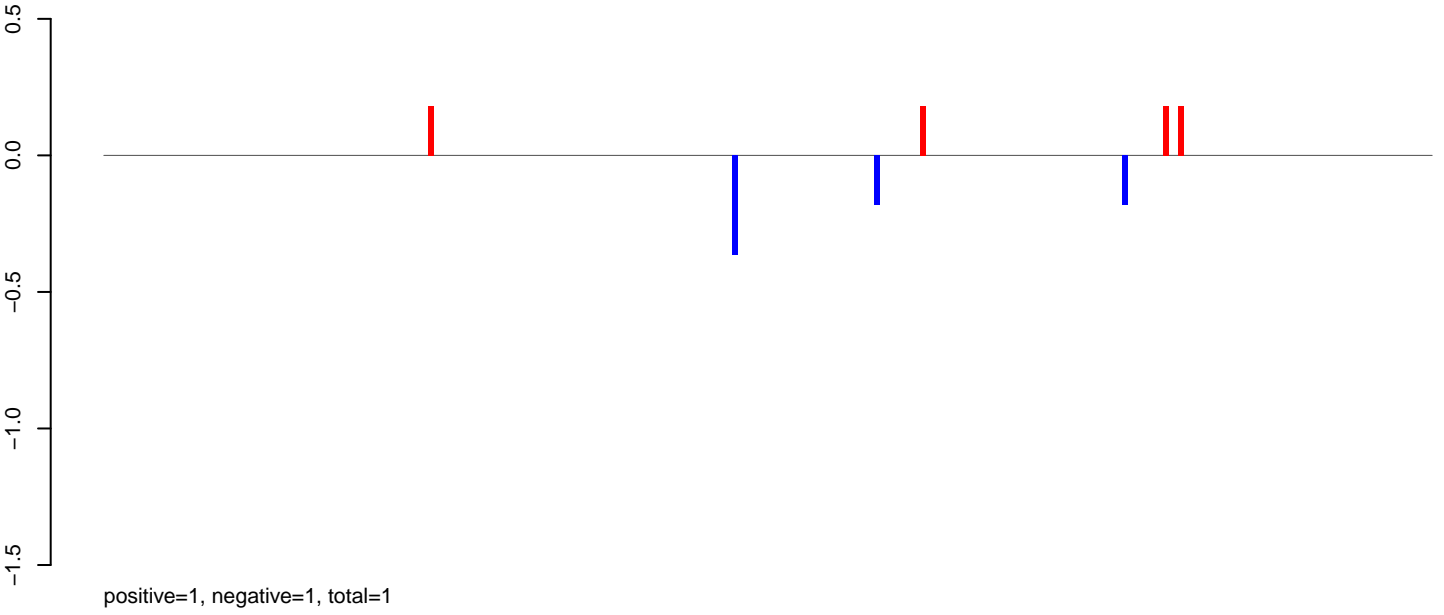
Window size=25, length=3677, TE@ltr-1\_family-4512@DNA\_MULE-MuDR:1-3677

0 1000 2000 3000

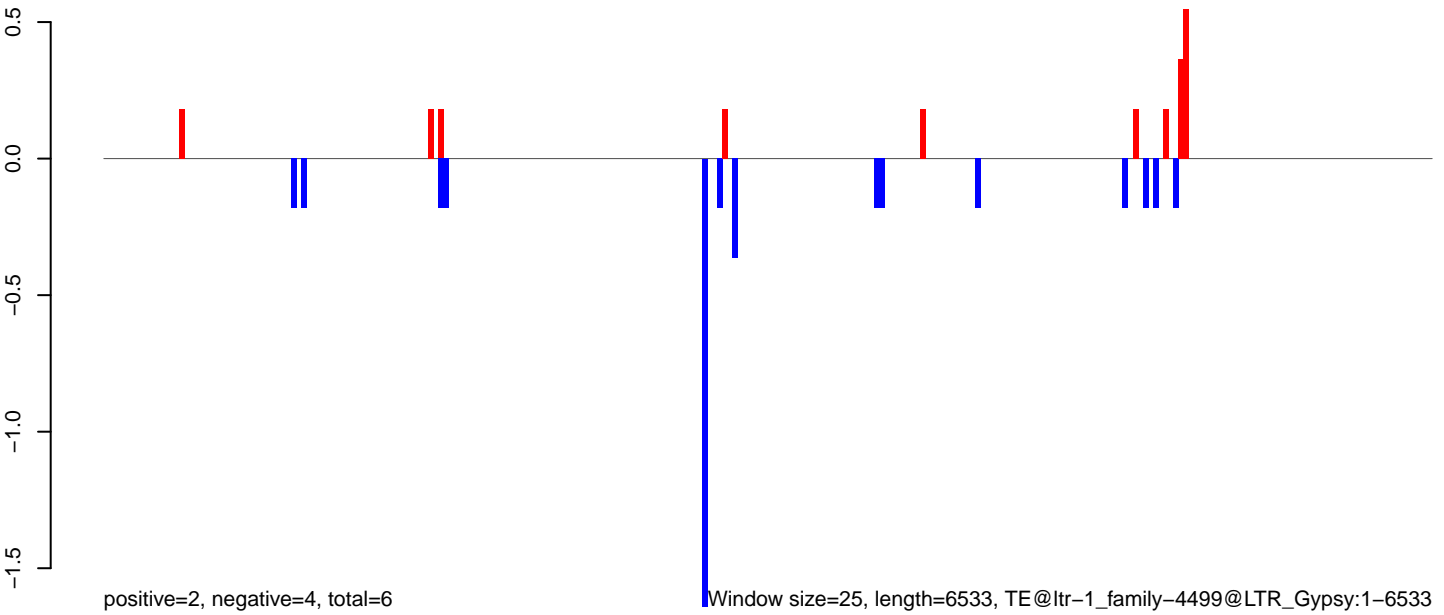
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**

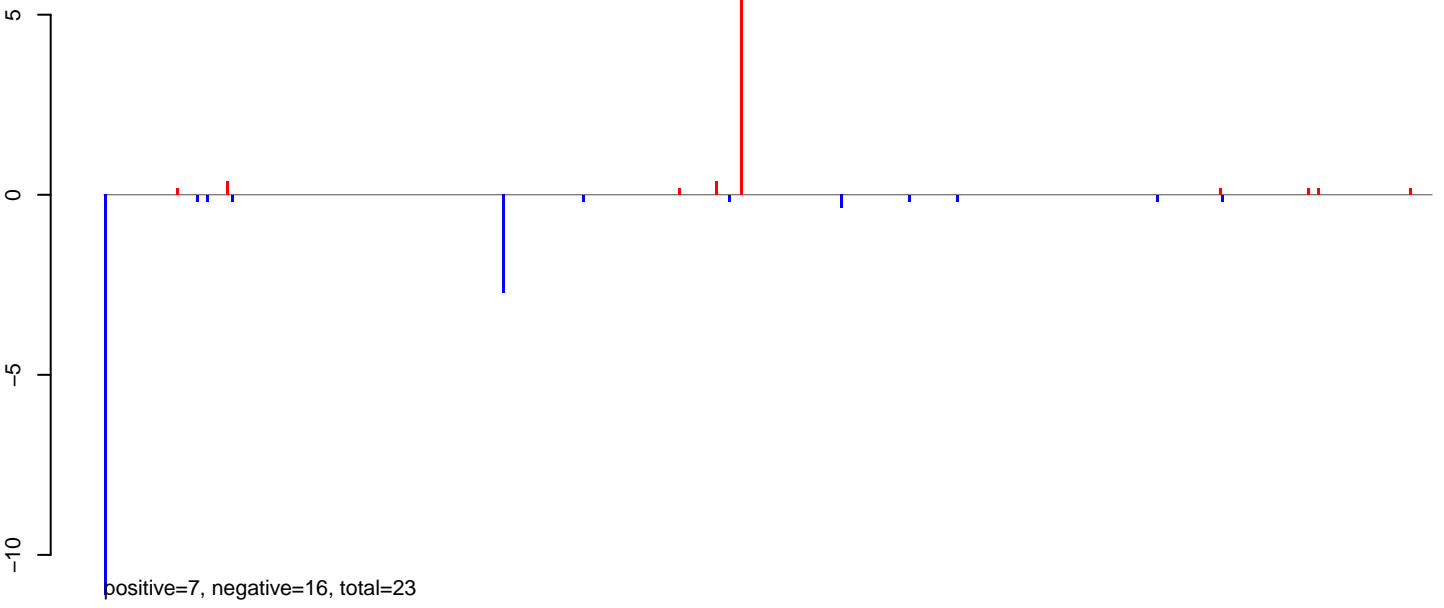


**AeAlbo\_C636\_6dpi\_SINV3.rep**

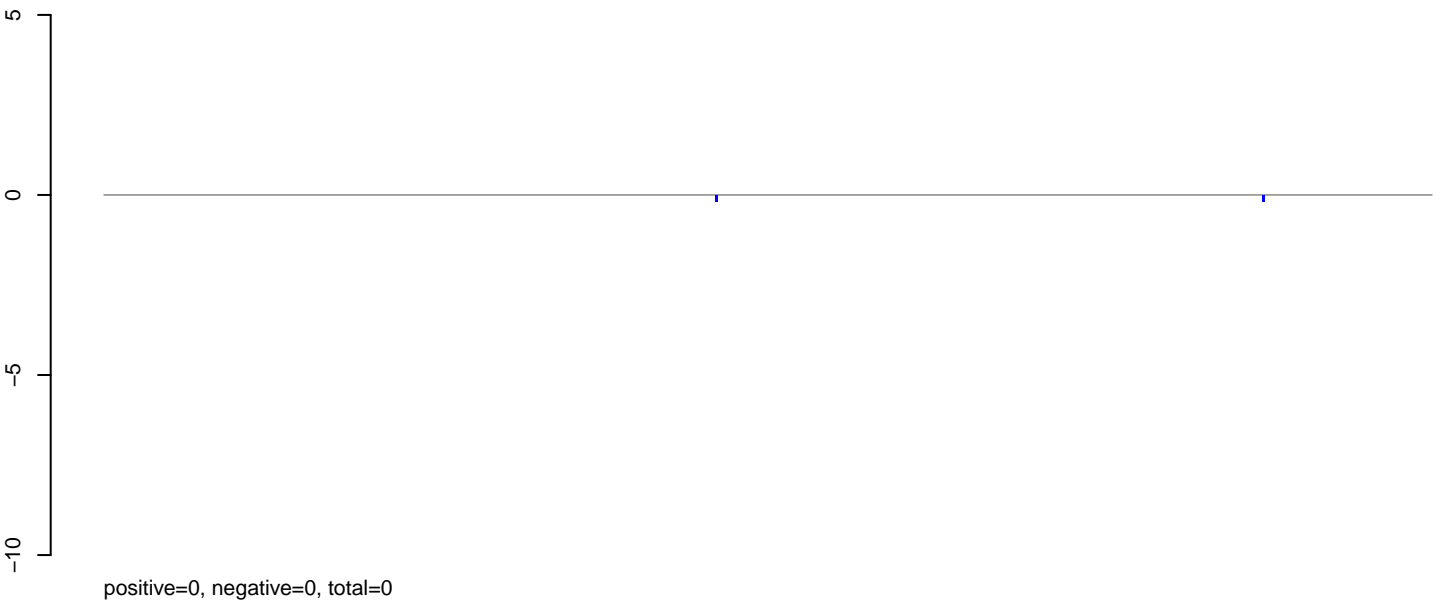


Window size=25, length=6533, TE@ltr-1\_family-4499@LTR\_Gypsy:1-6533

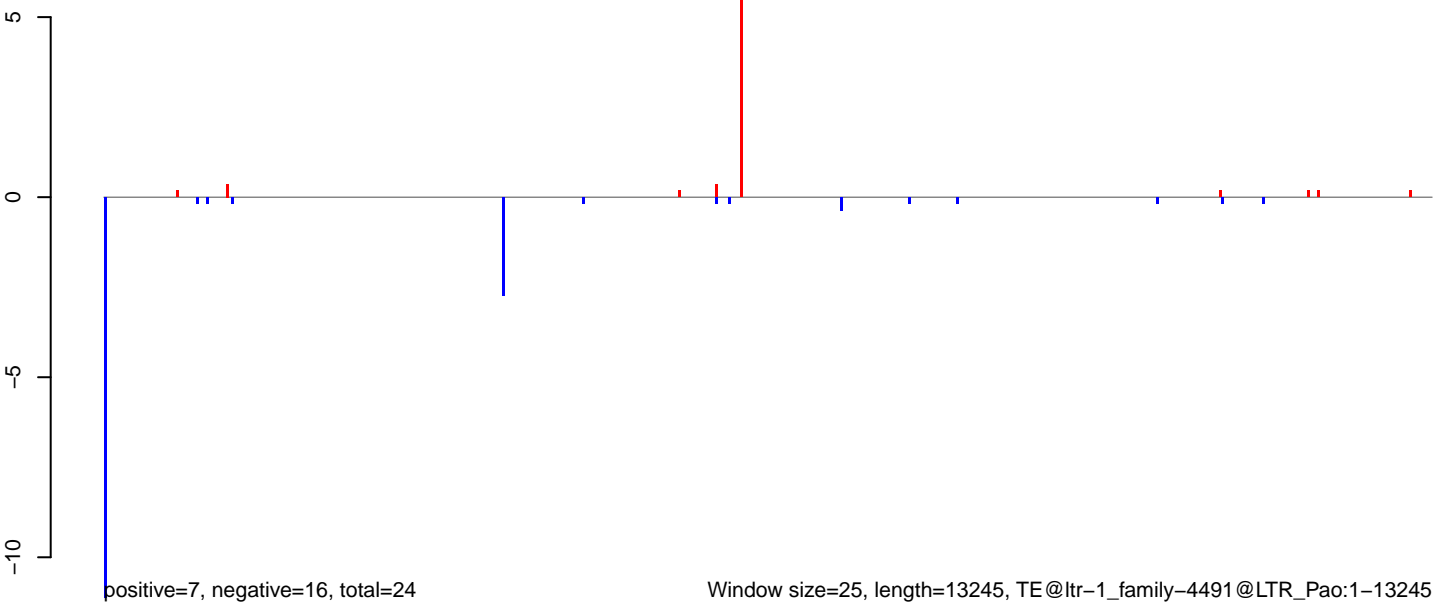
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



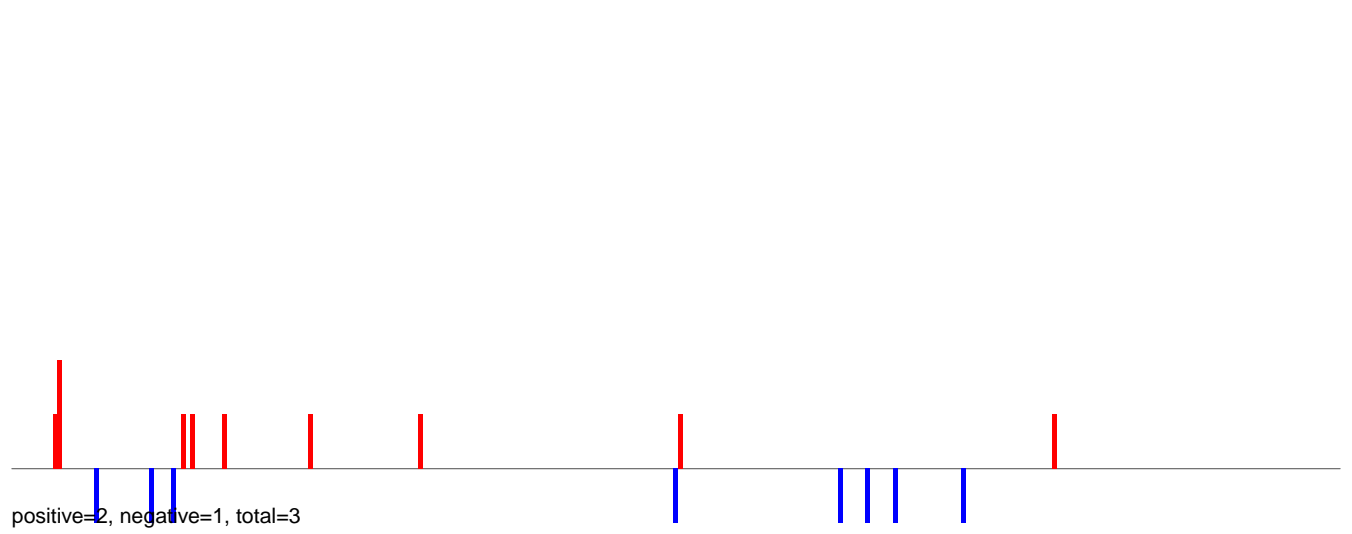
**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



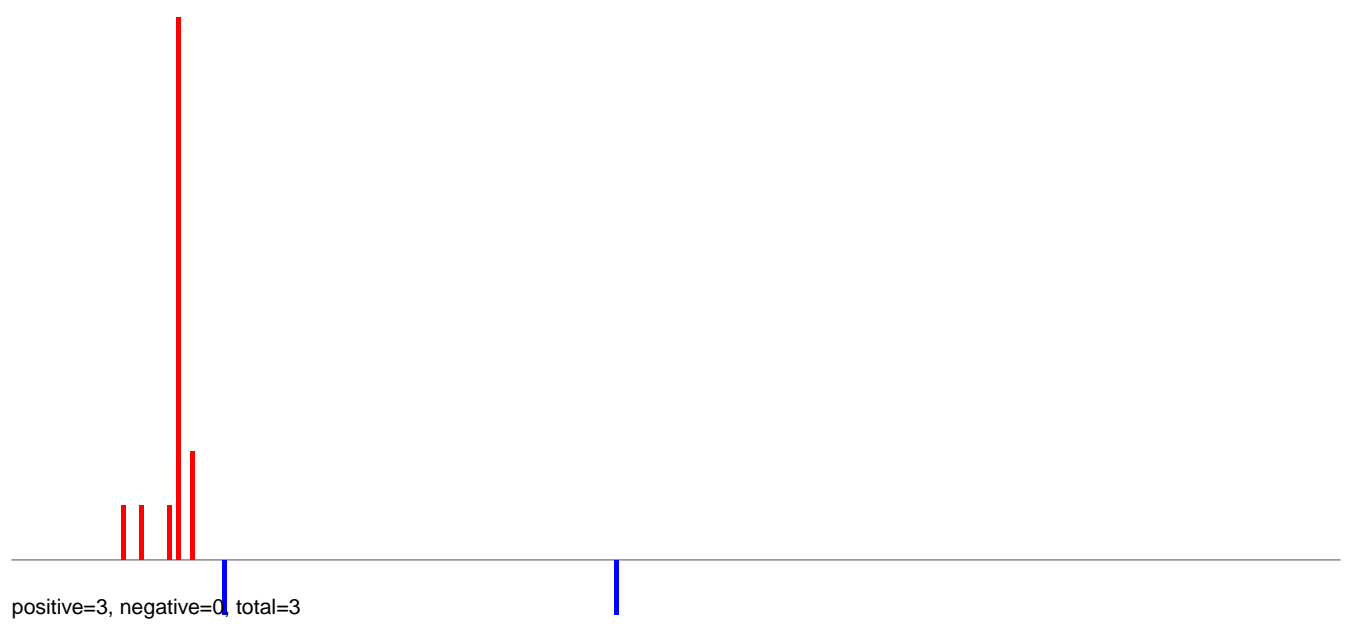
**AeAlbo\_C636\_6dpi\_SINV3.rep**



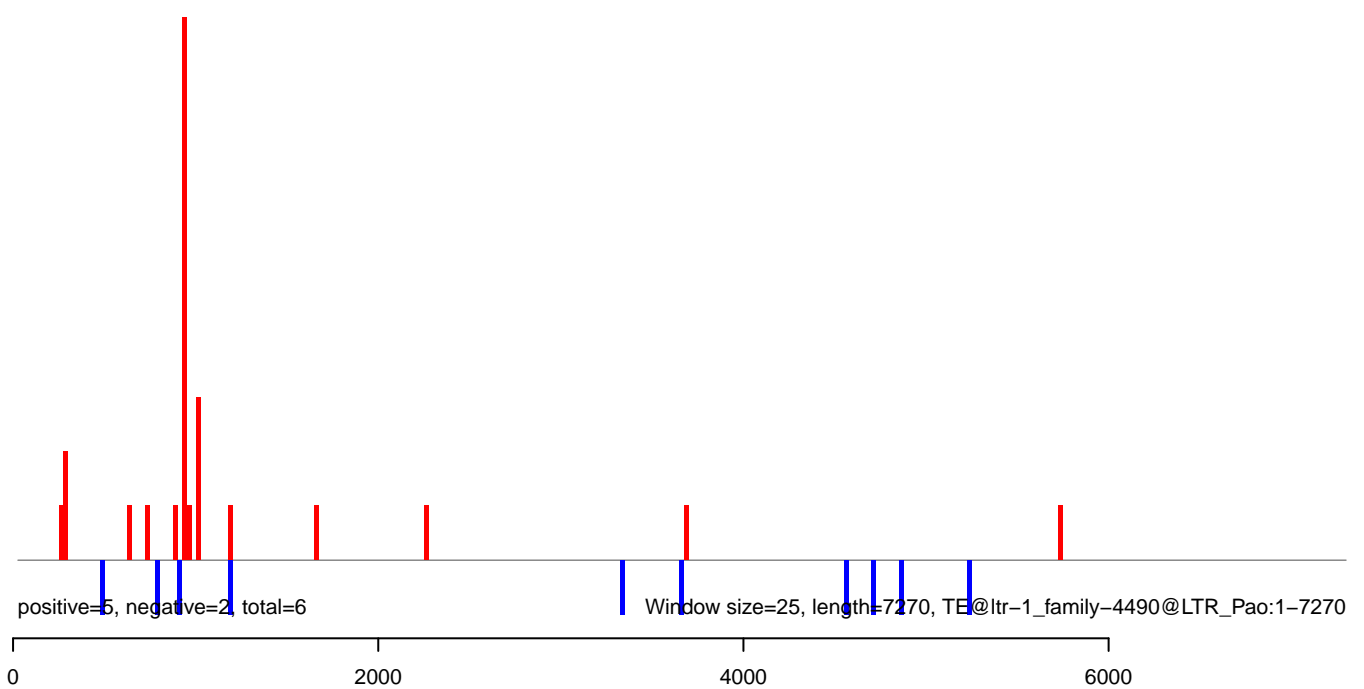
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



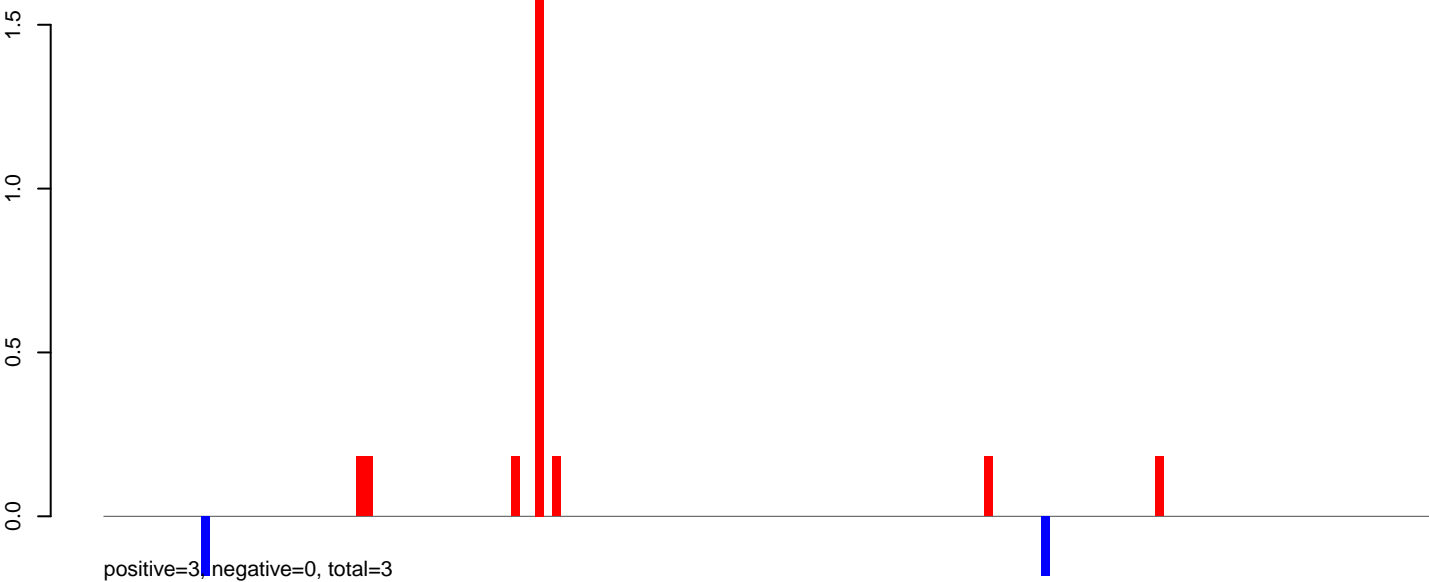
AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



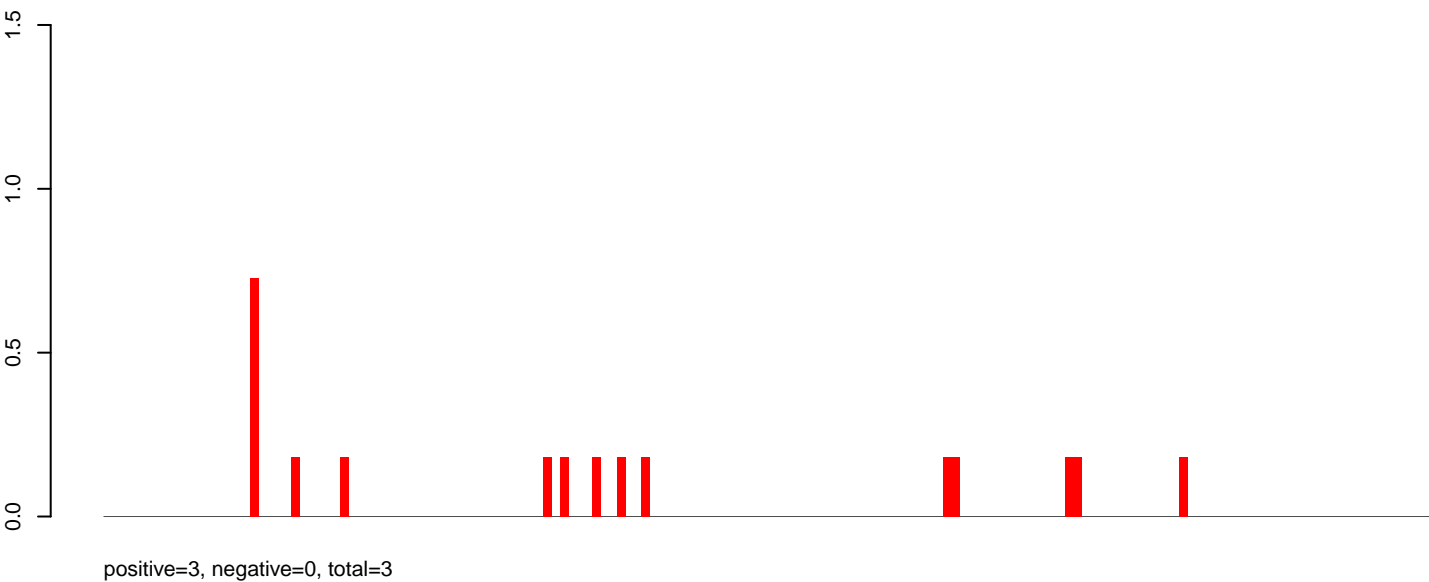
AeAlbo\_C636\_6dpi\_SINV3.rep



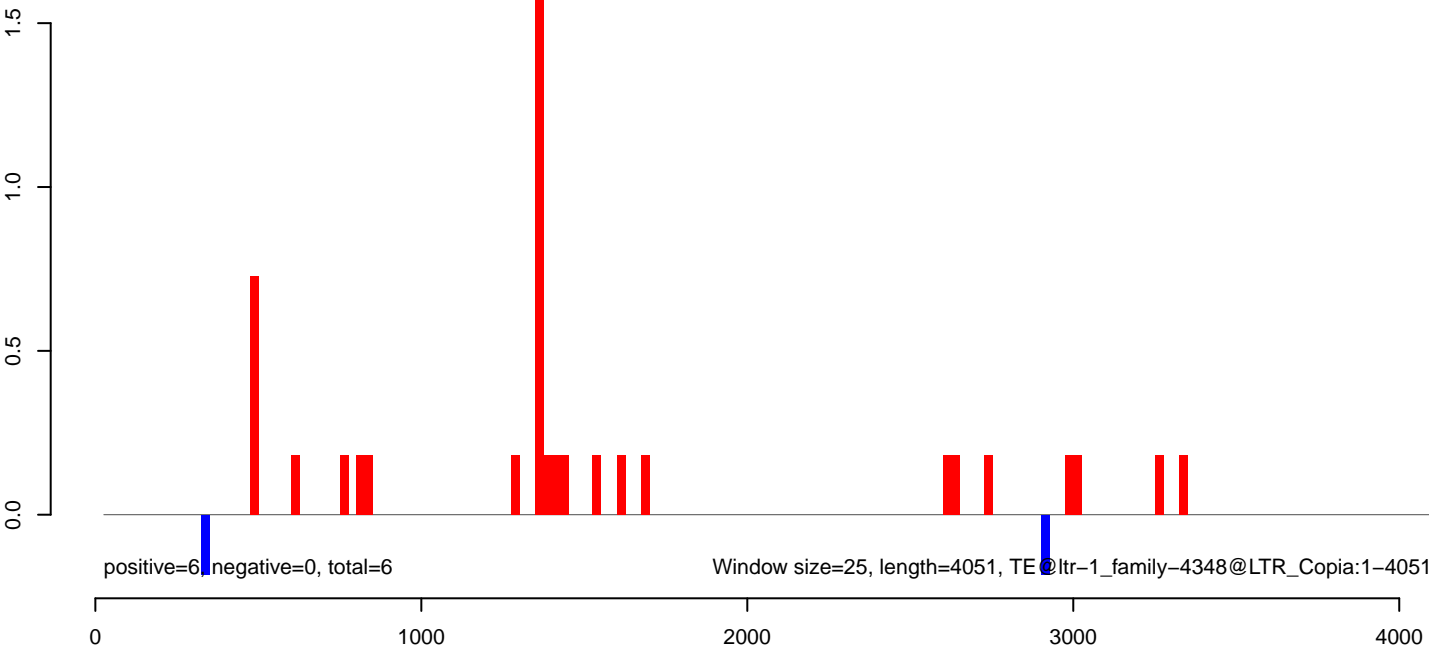
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep

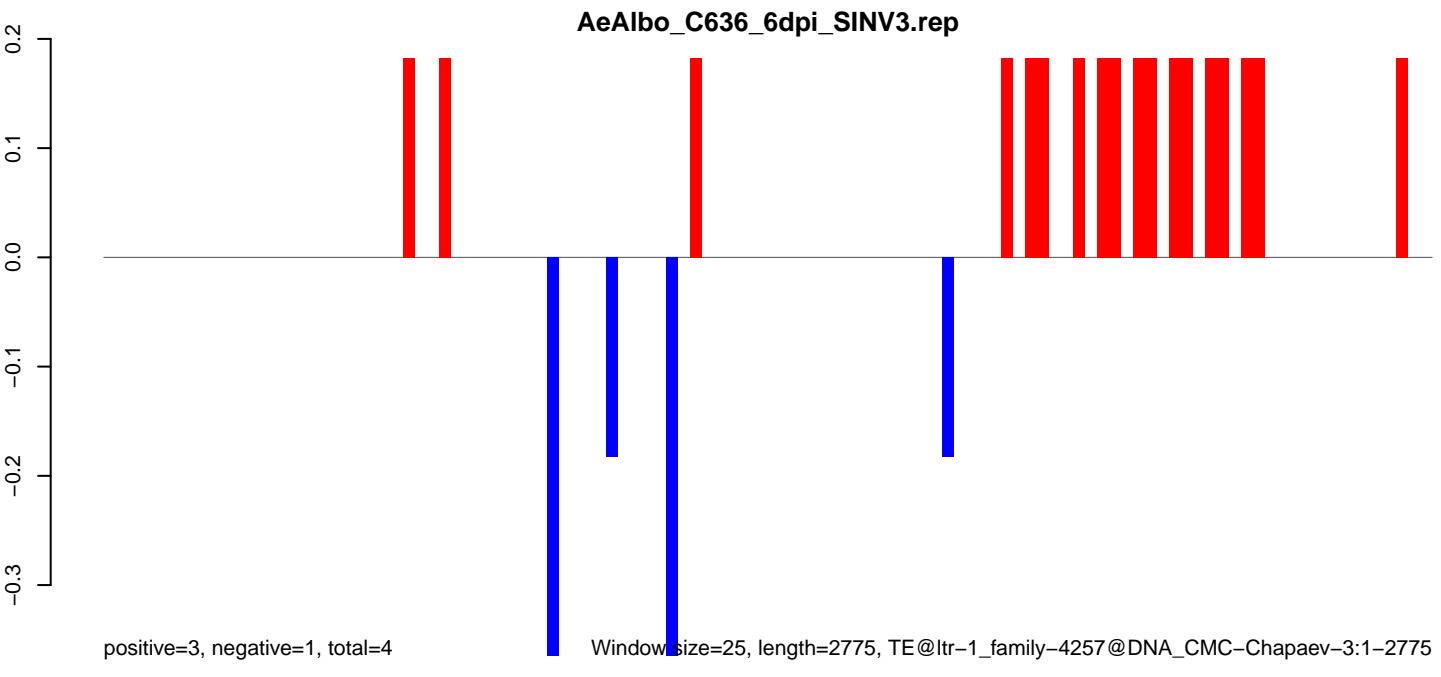
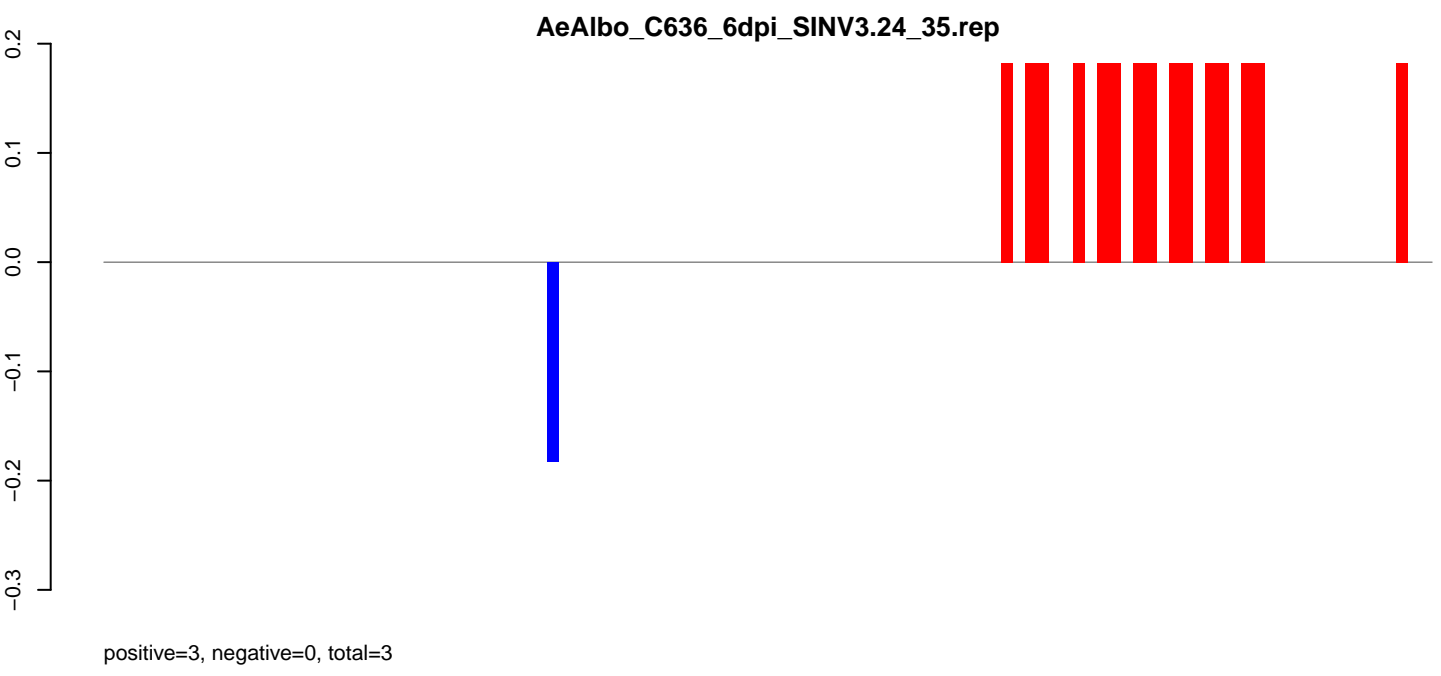
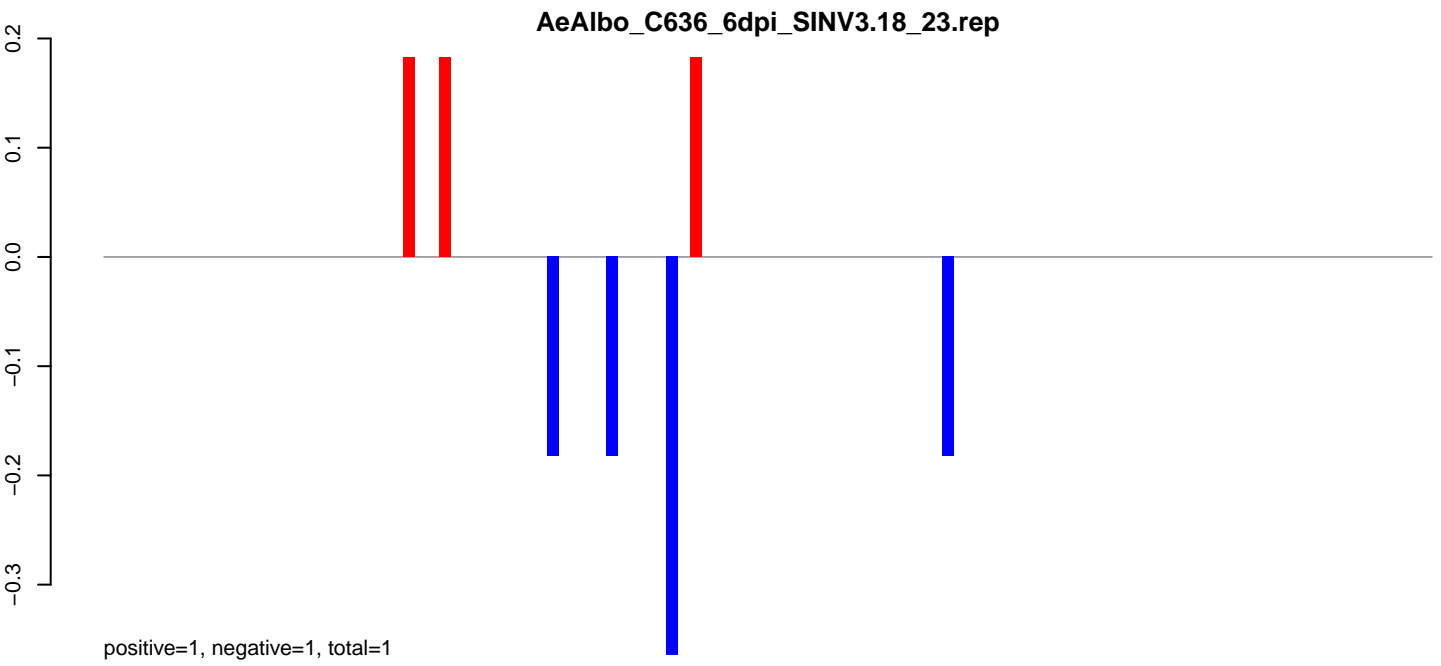


AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



AeAlbo\_C636\_6dpi\_SINV3.rep

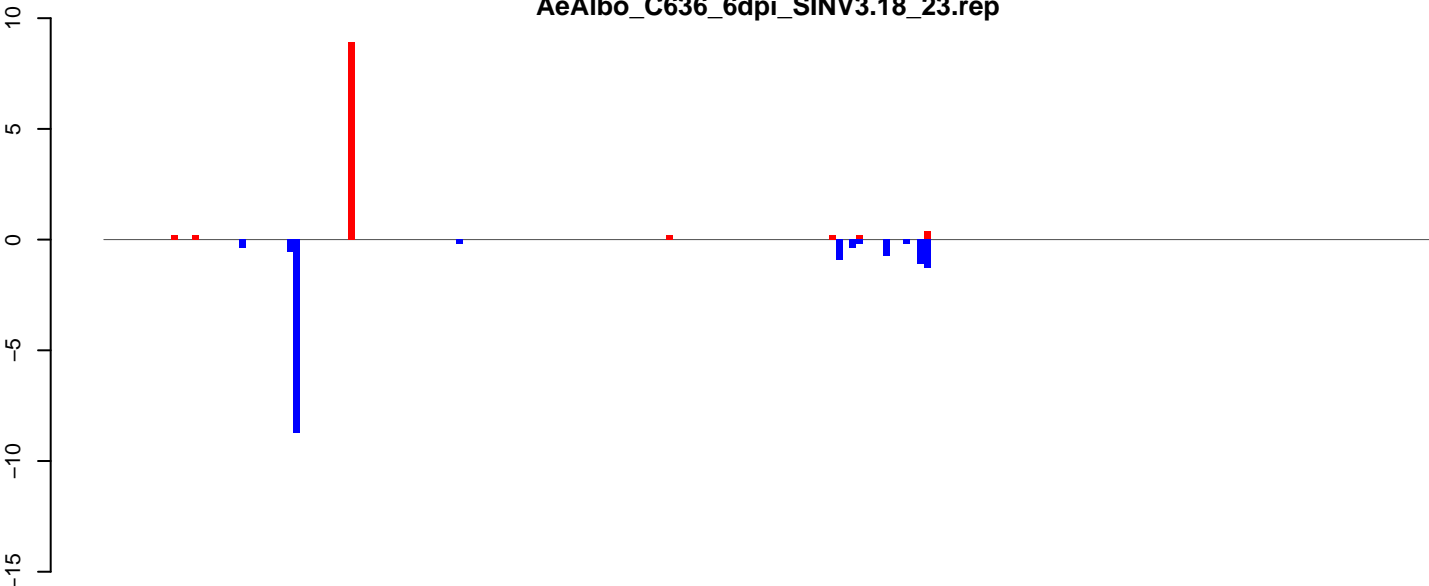




Window size=25, length=2775, TE@ltr-1\_family-4257@DNA\_CMC-Chapaev-3:1-2775

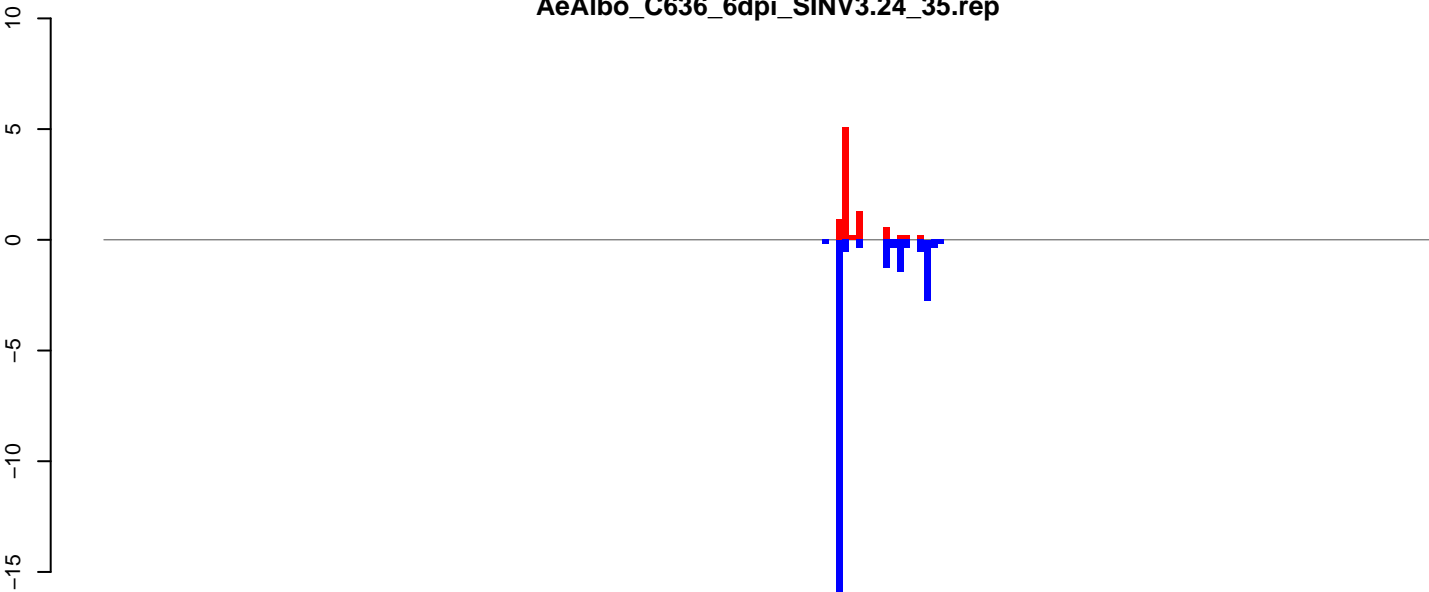


**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



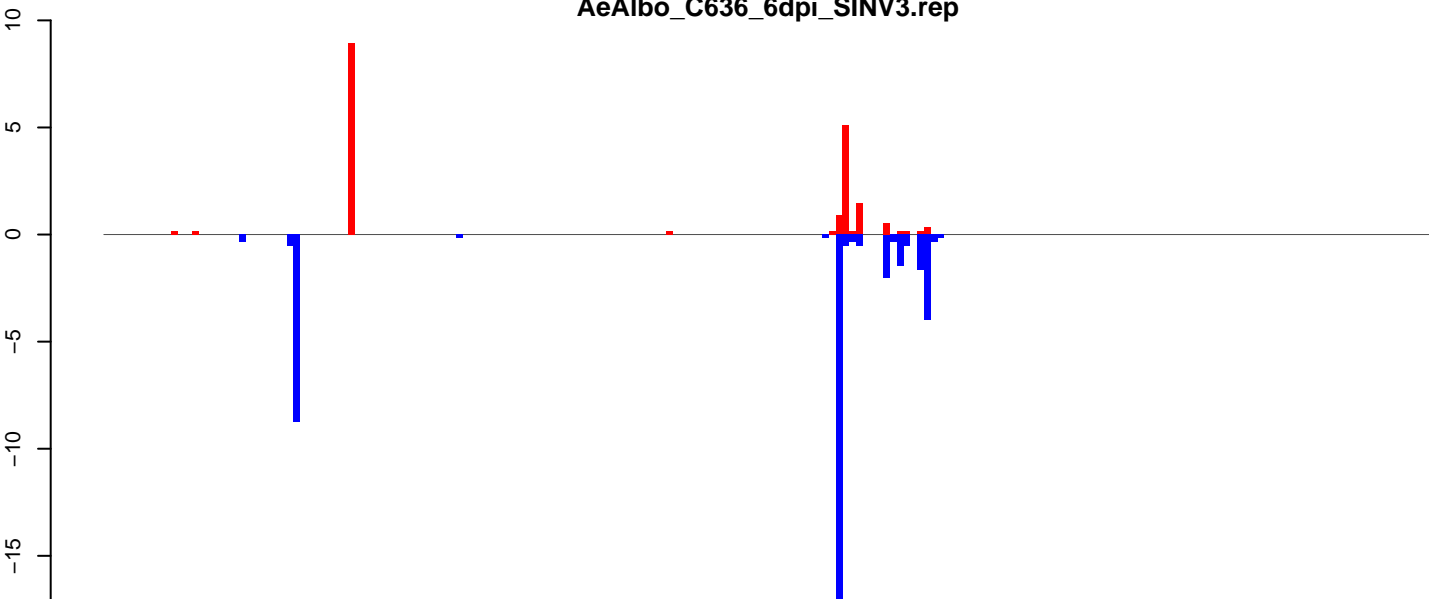
positive=10, negative=15, total=25

**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



positive=9, negative=26, total=35

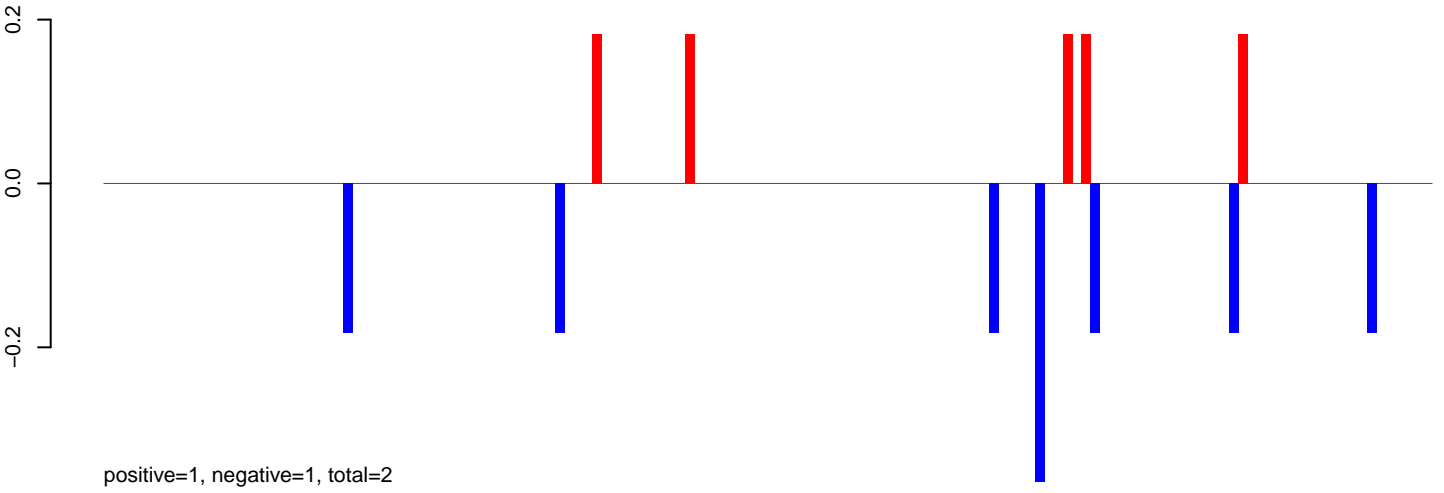
**AeAlbo\_C636\_6dpi\_SINV3.rep**



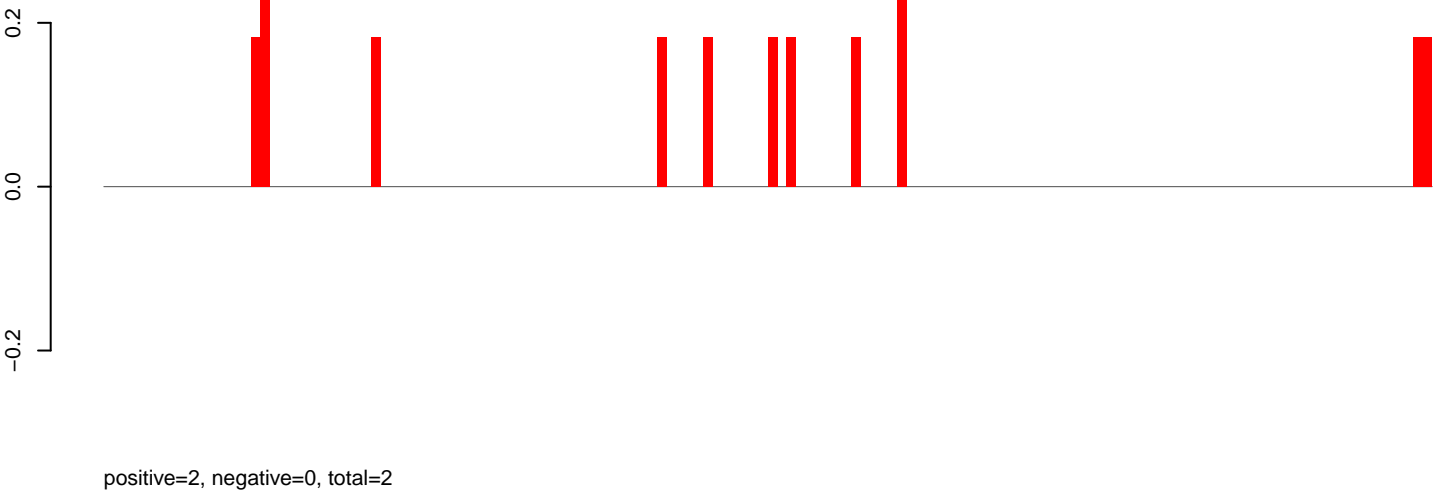
positive=19, negative=41, total=60

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

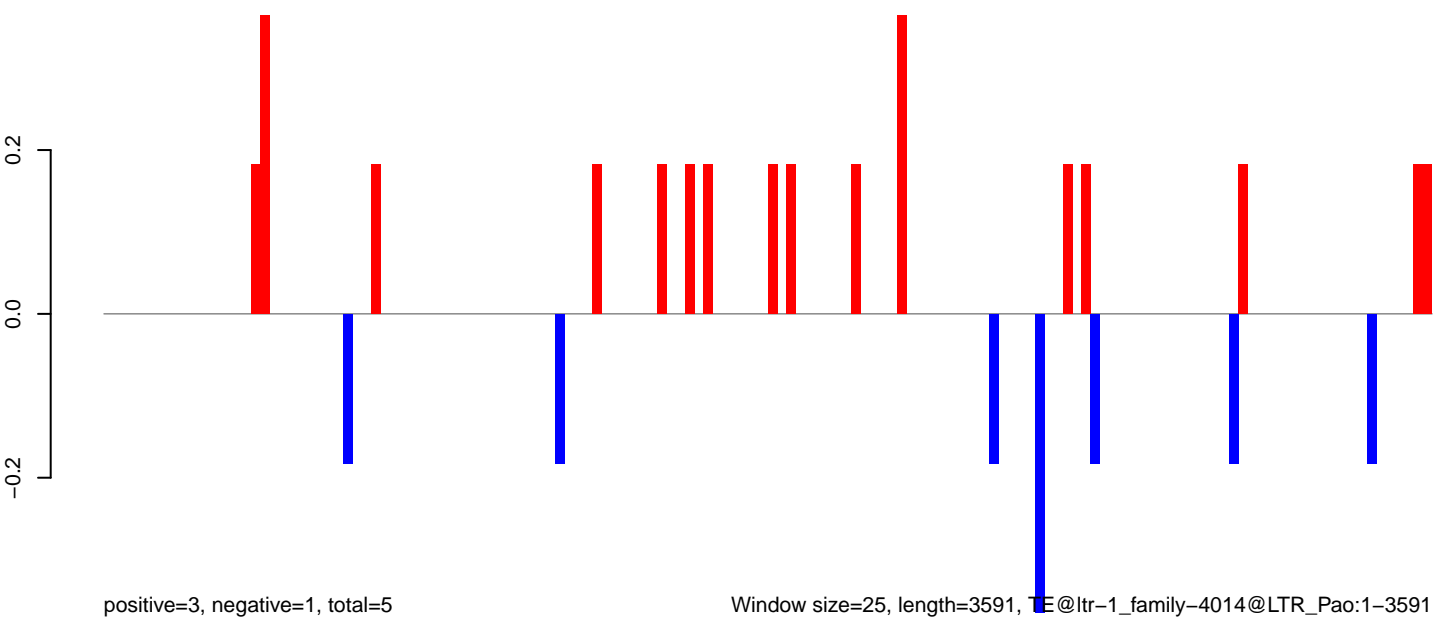
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep

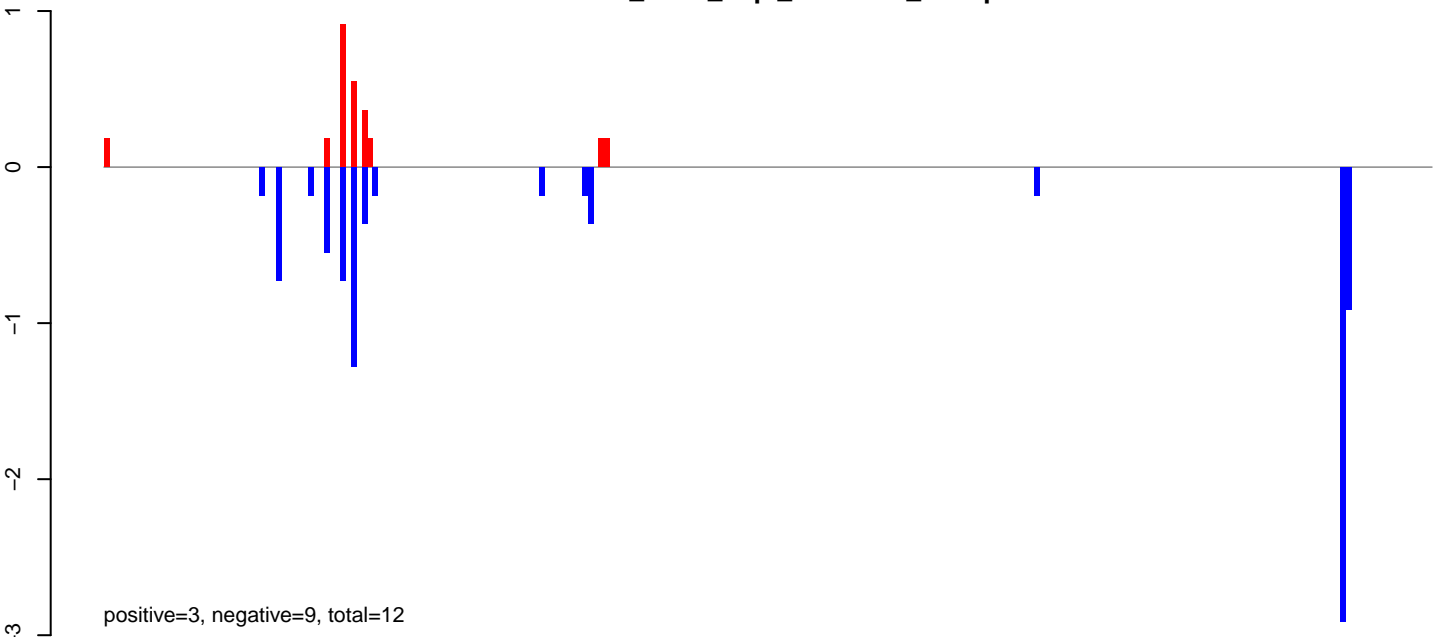


AeAlbo\_C636\_6dpi\_SINV3.rep



Window size=25, length=3591, TE@ltr-1\_family-4014@LTR\_Pao:1-3591

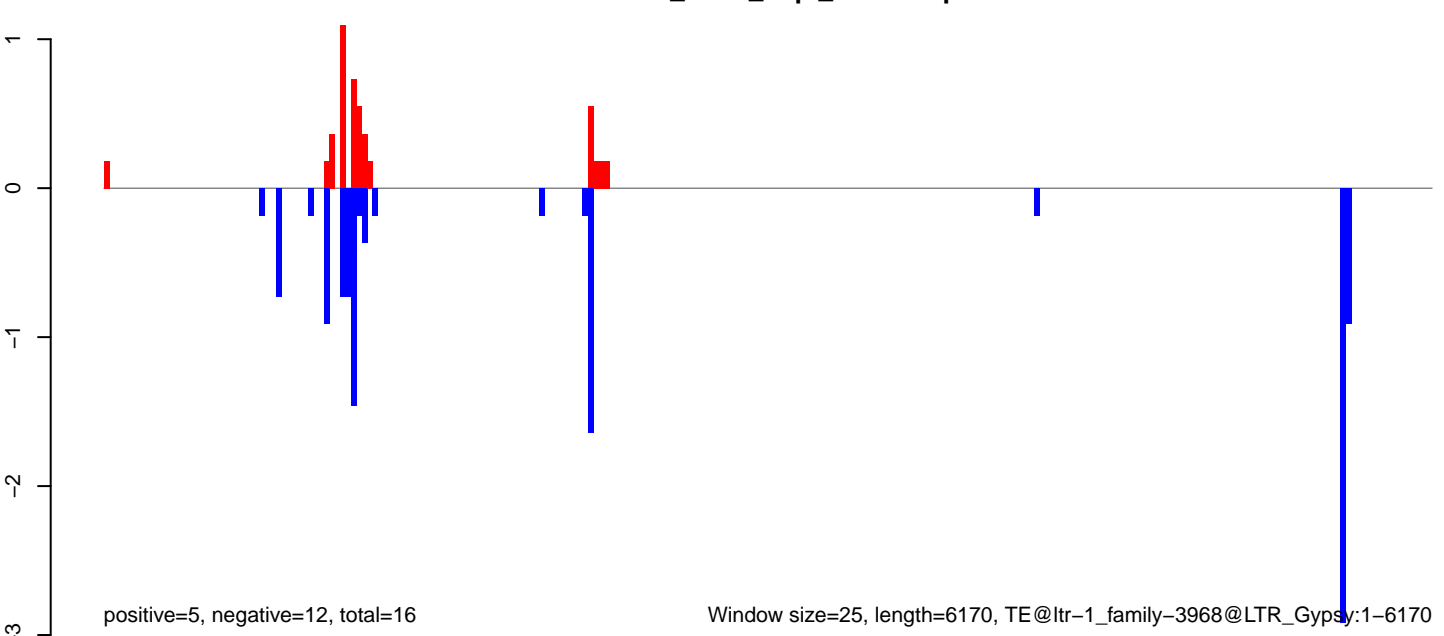
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep

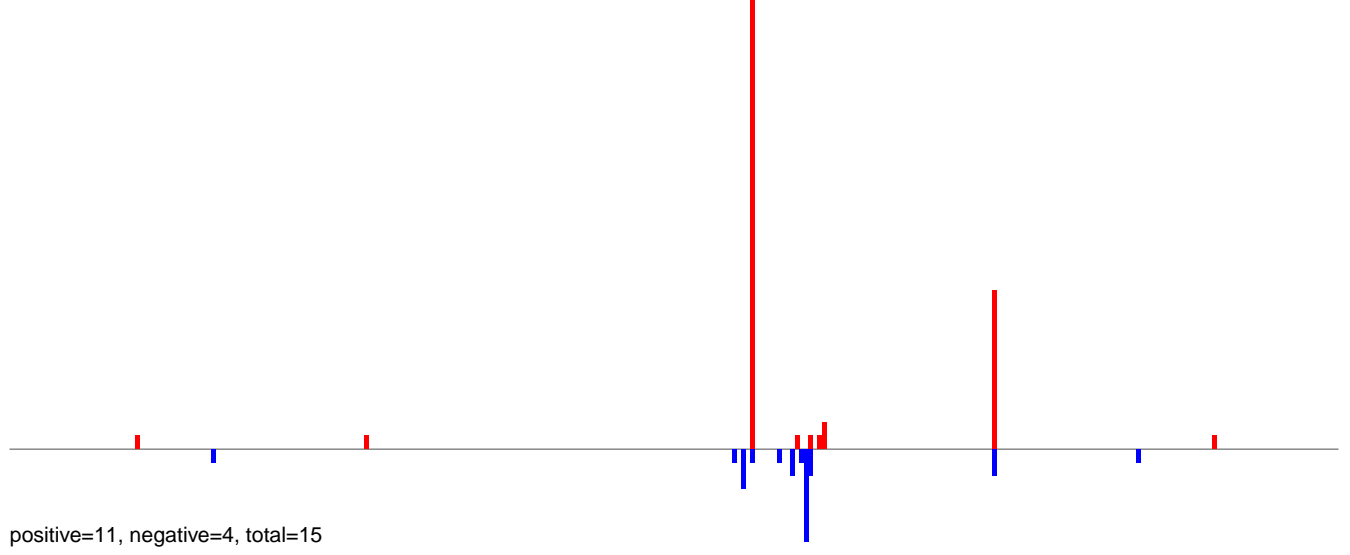


AeAlbo\_C636\_6dpi\_SINV3.rep

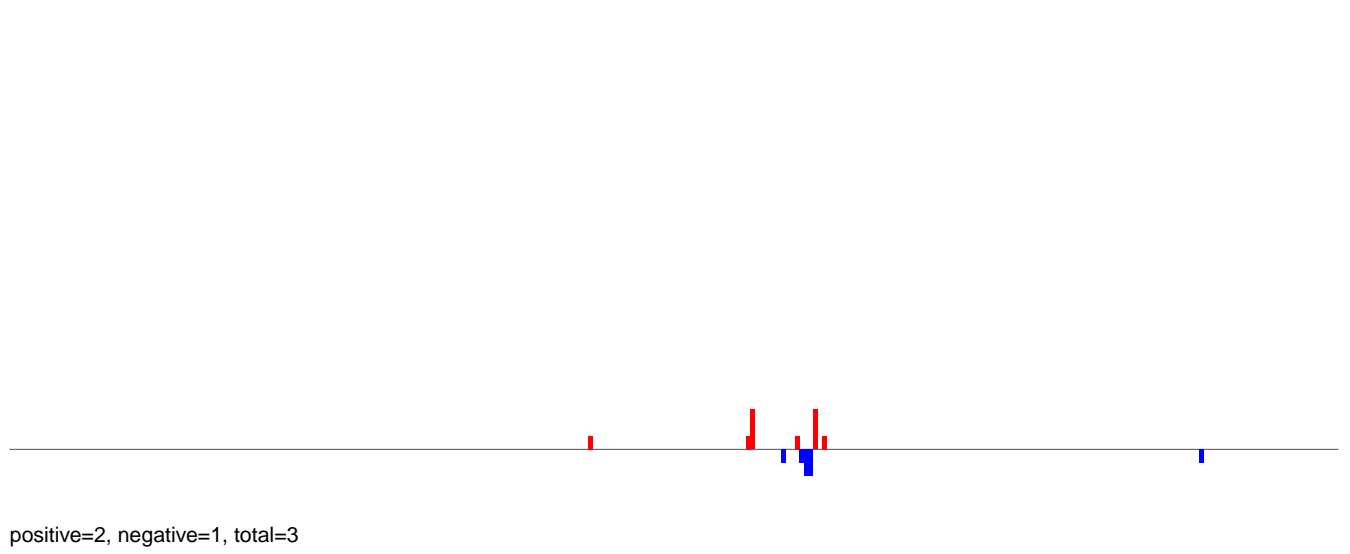


Window size=25, length=6170, TE@ltr-1\_family-3968@LTR\_Gypsy:1-6170

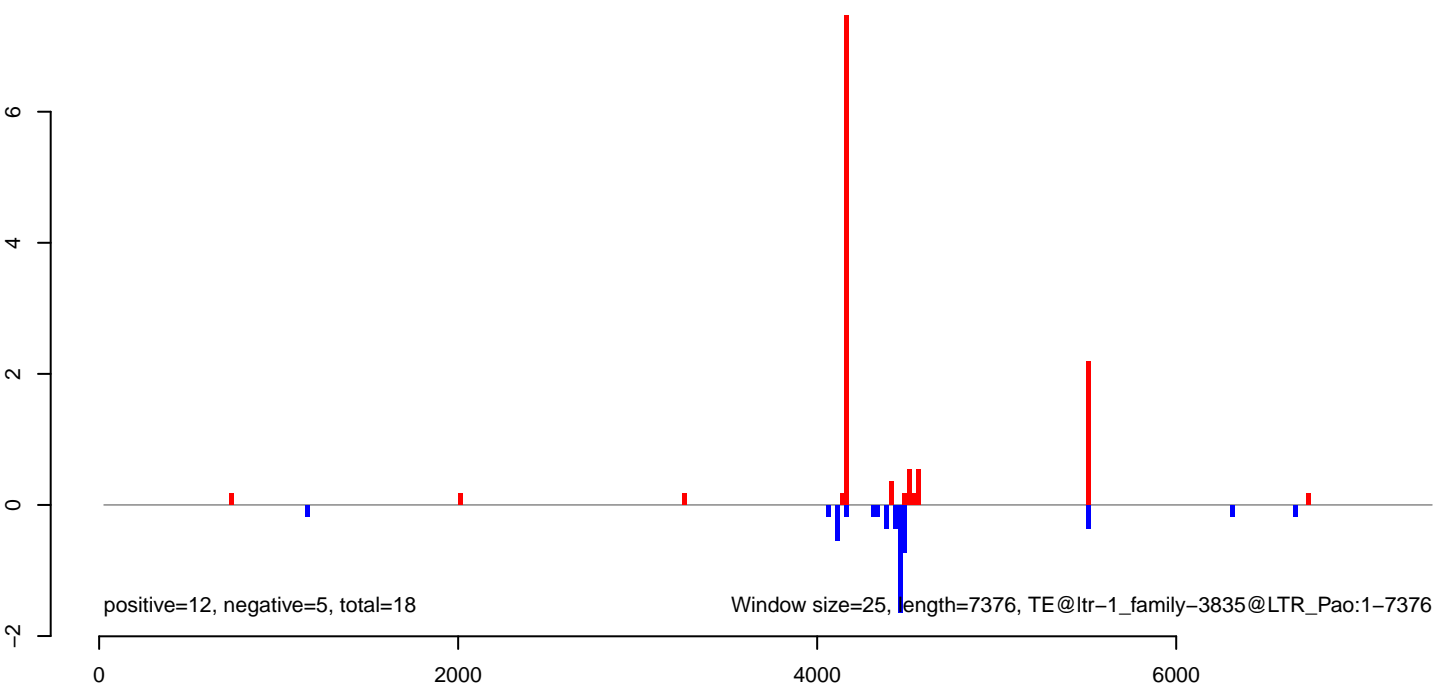
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



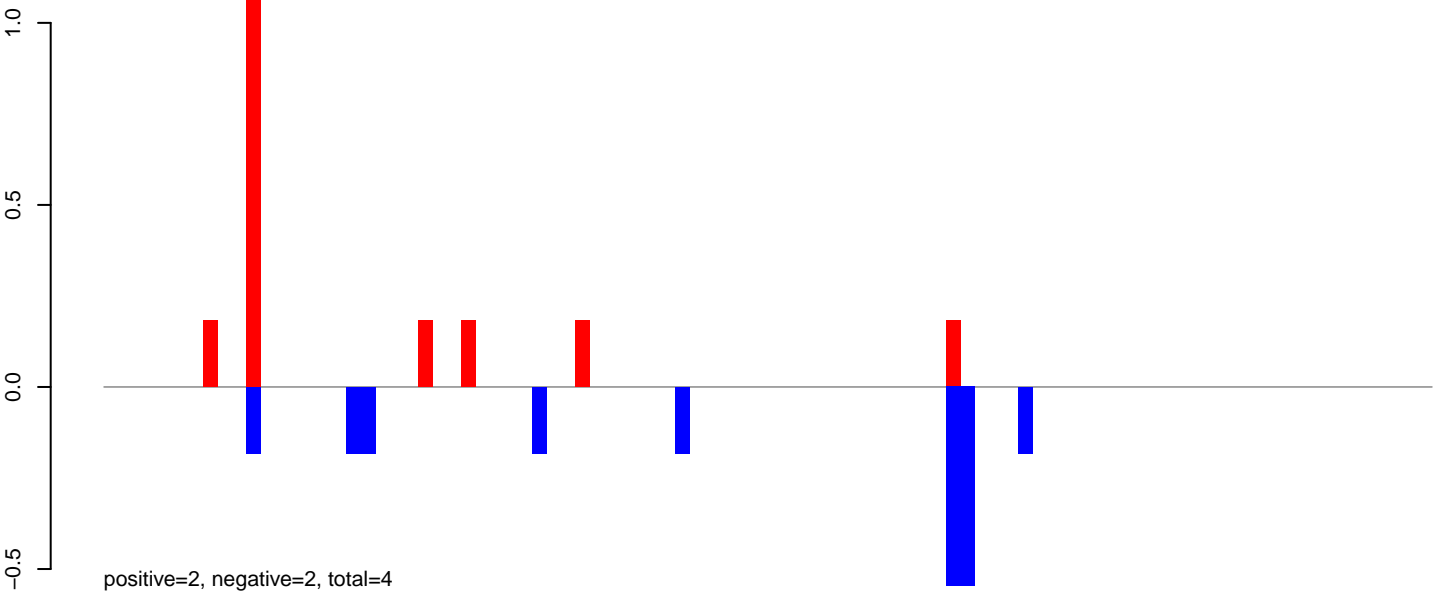
AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



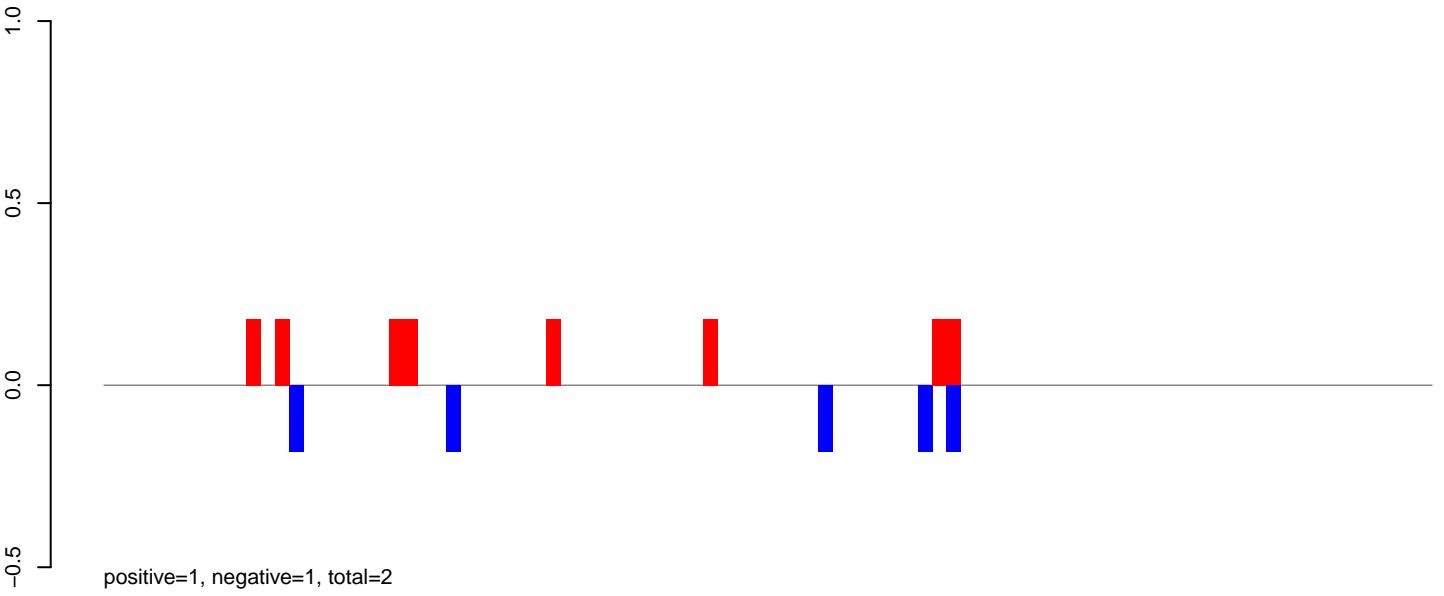
AeAlbo\_C636\_6dpi\_SINV3.rep



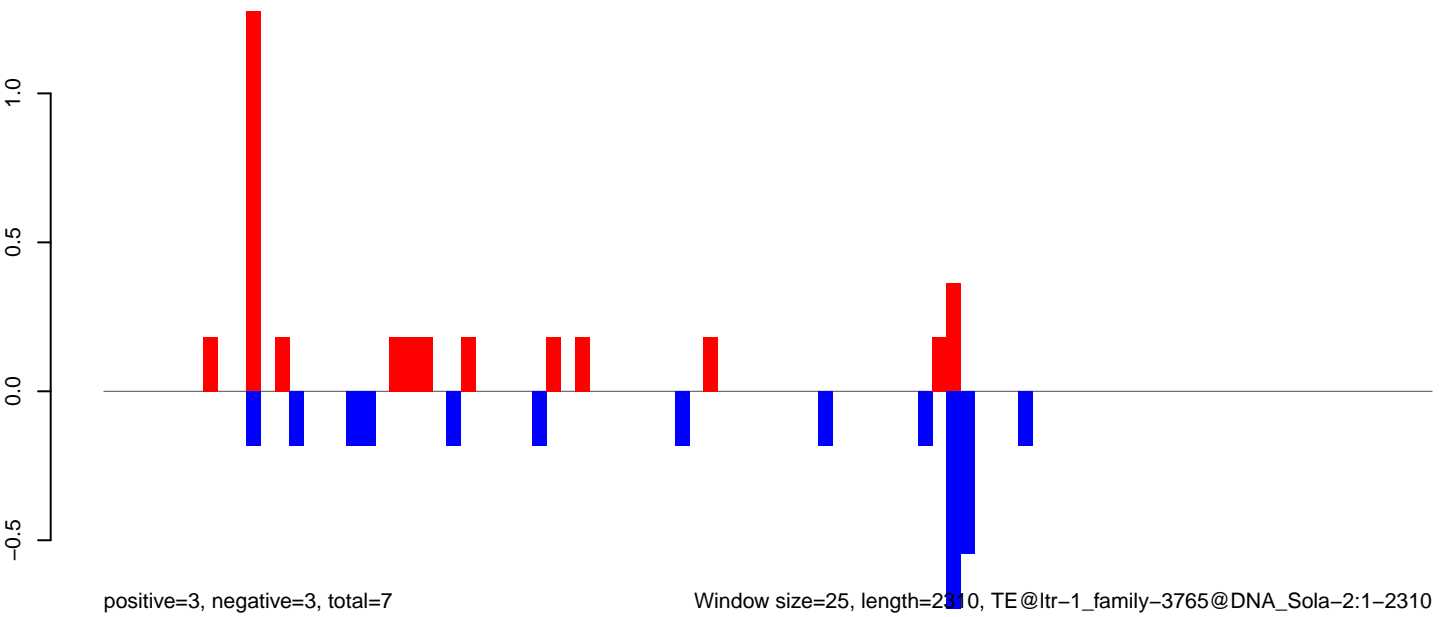
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



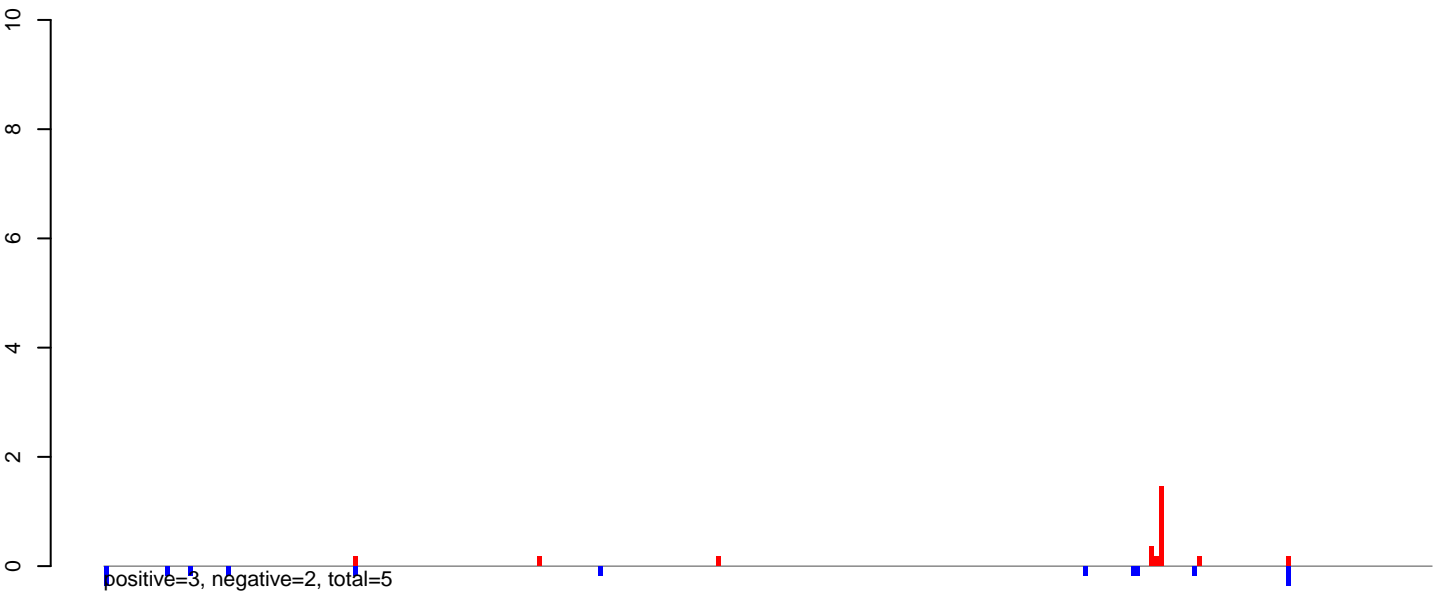
AeAlbo\_C636\_6dpi\_SINV3.rep



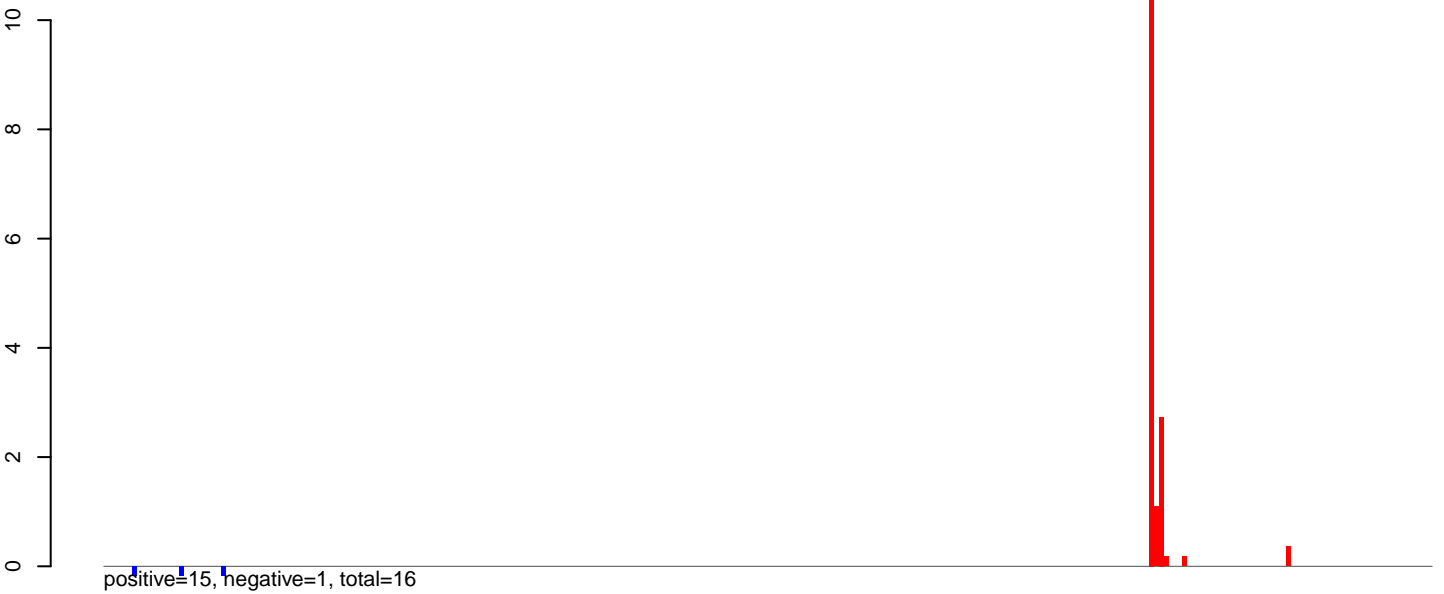
Window size=25, length=2310, TE@ltr-1\_family-3765@DNA\_Sola-2:1-2310

0 500 1000 1500 2000

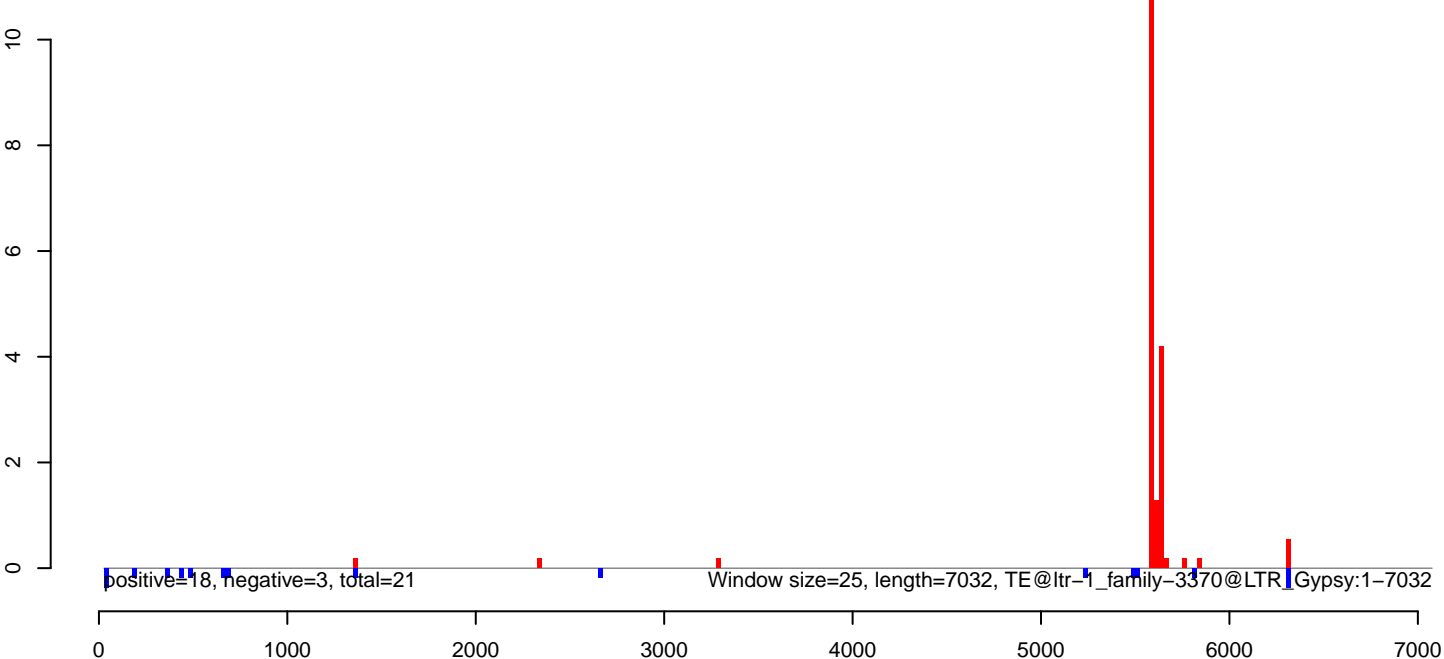
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



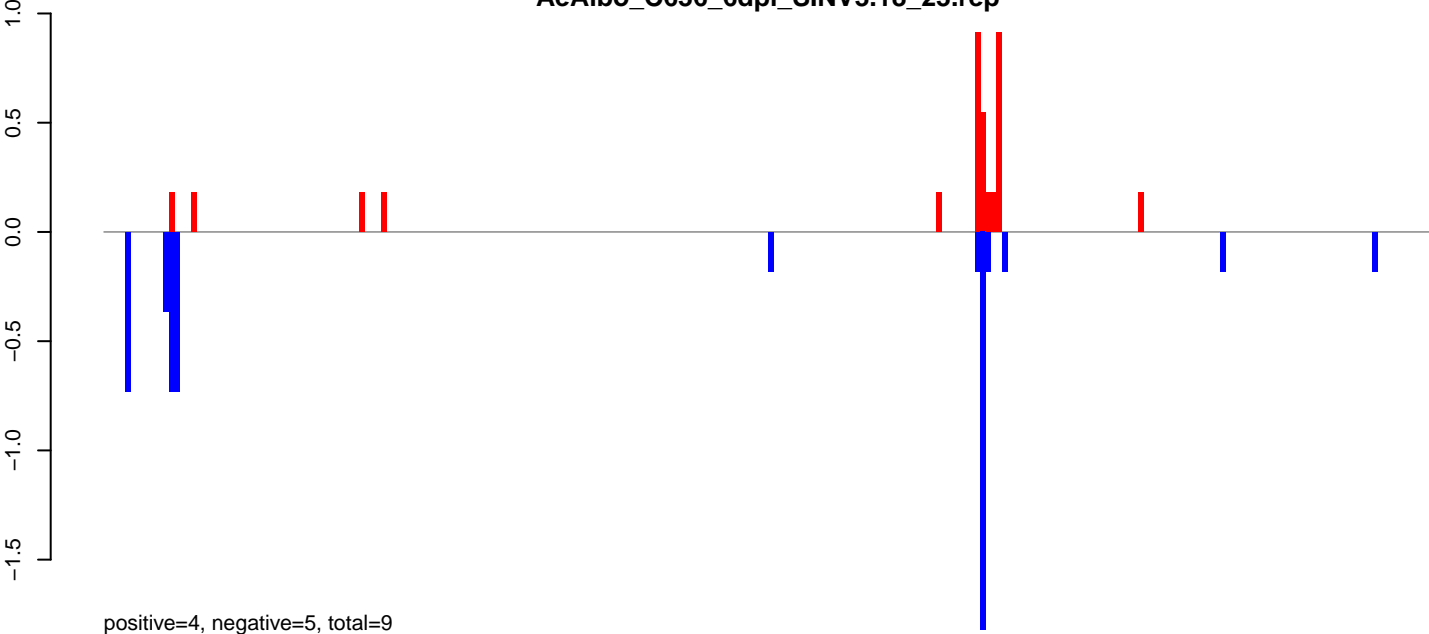
AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



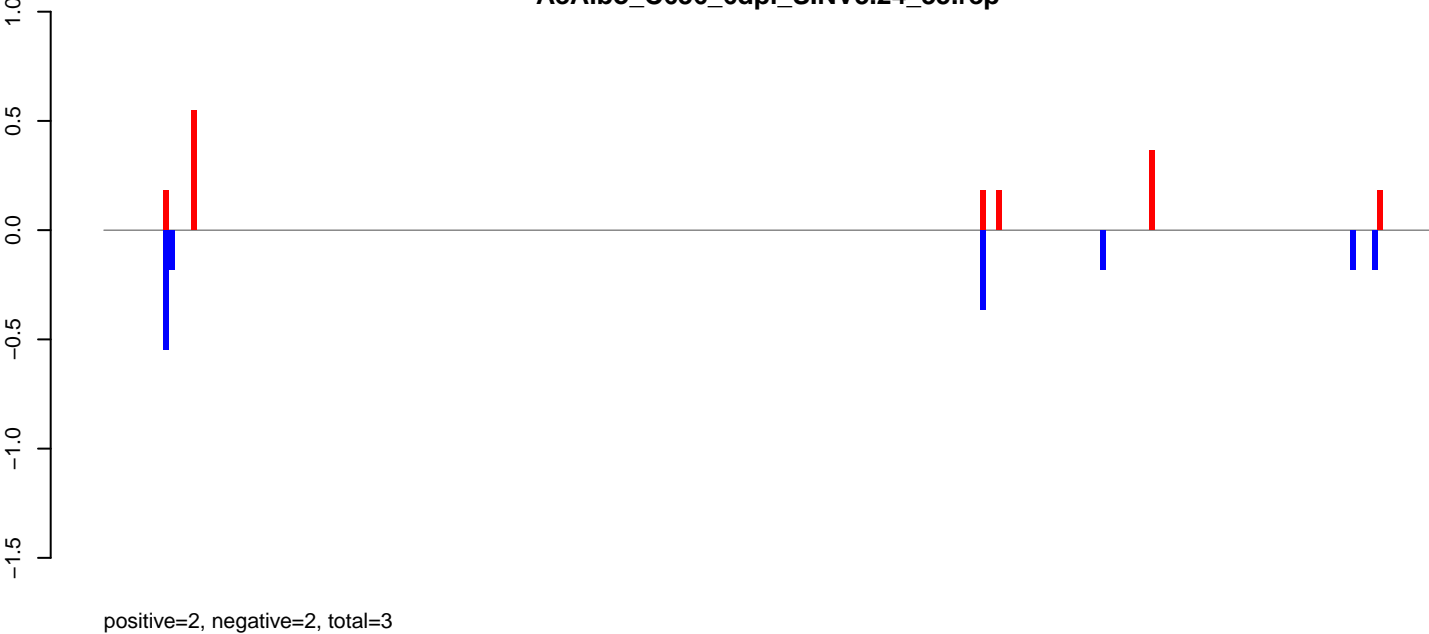
AeAlbo\_C636\_6dpi\_SINV3.rep



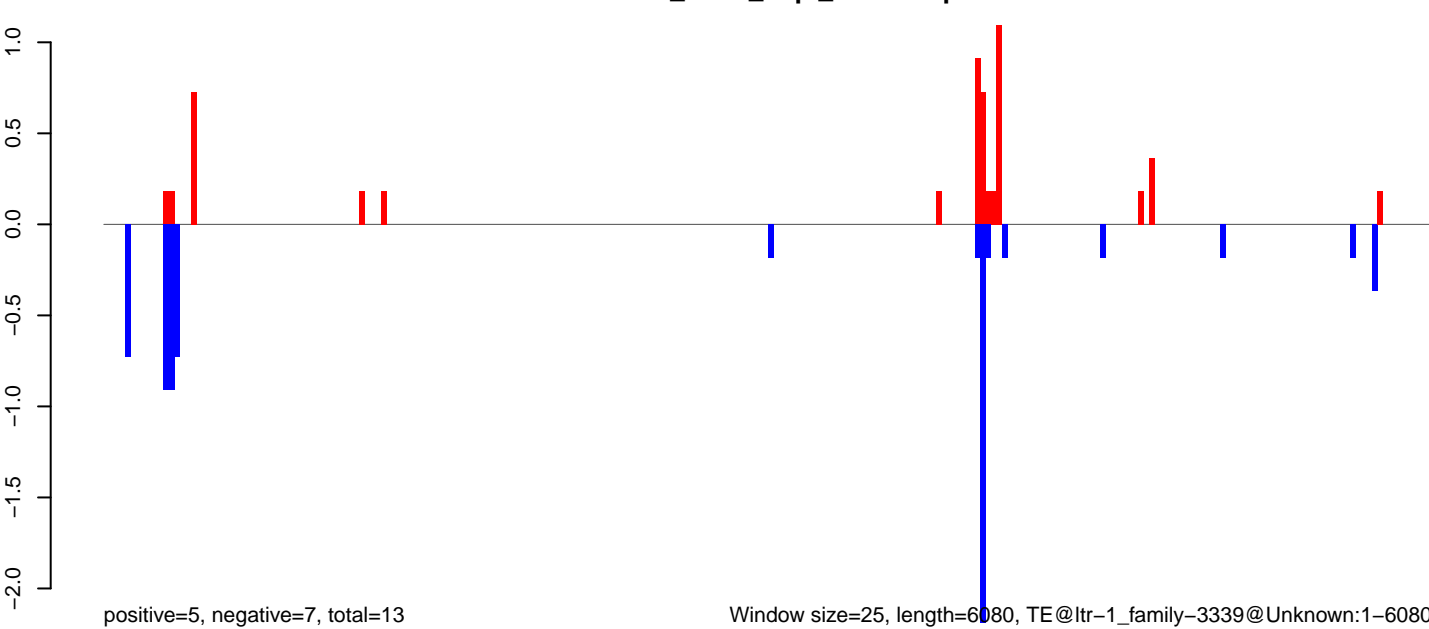
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep

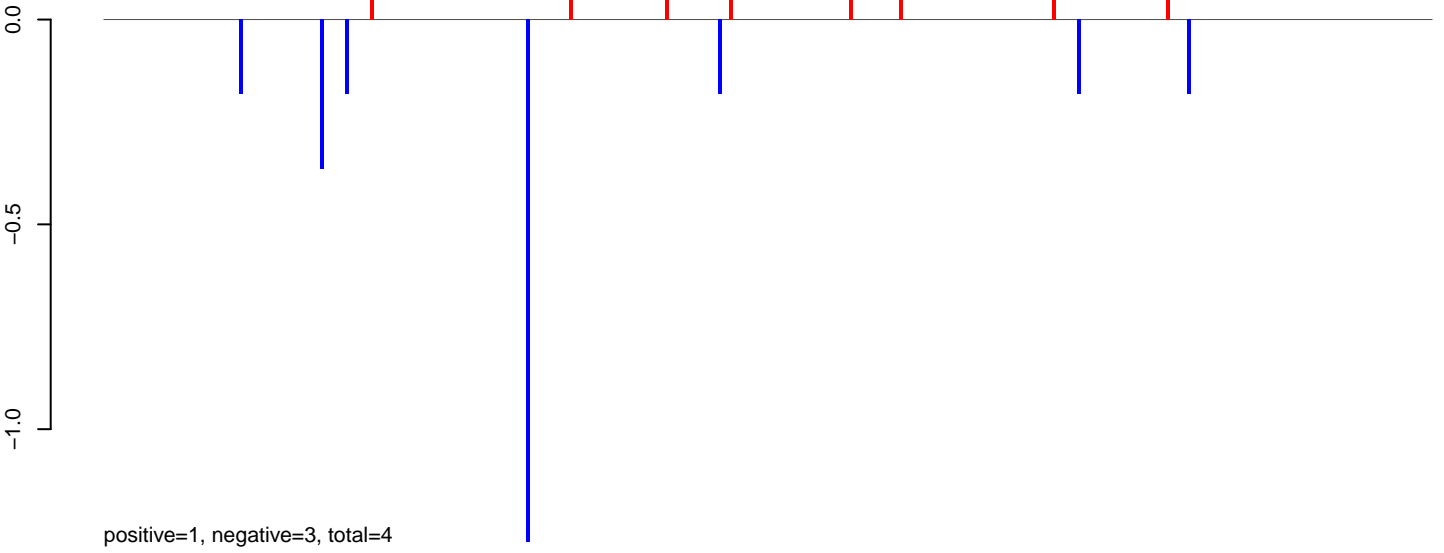


AeAlbo\_C636\_6dpi\_SINV3.rep

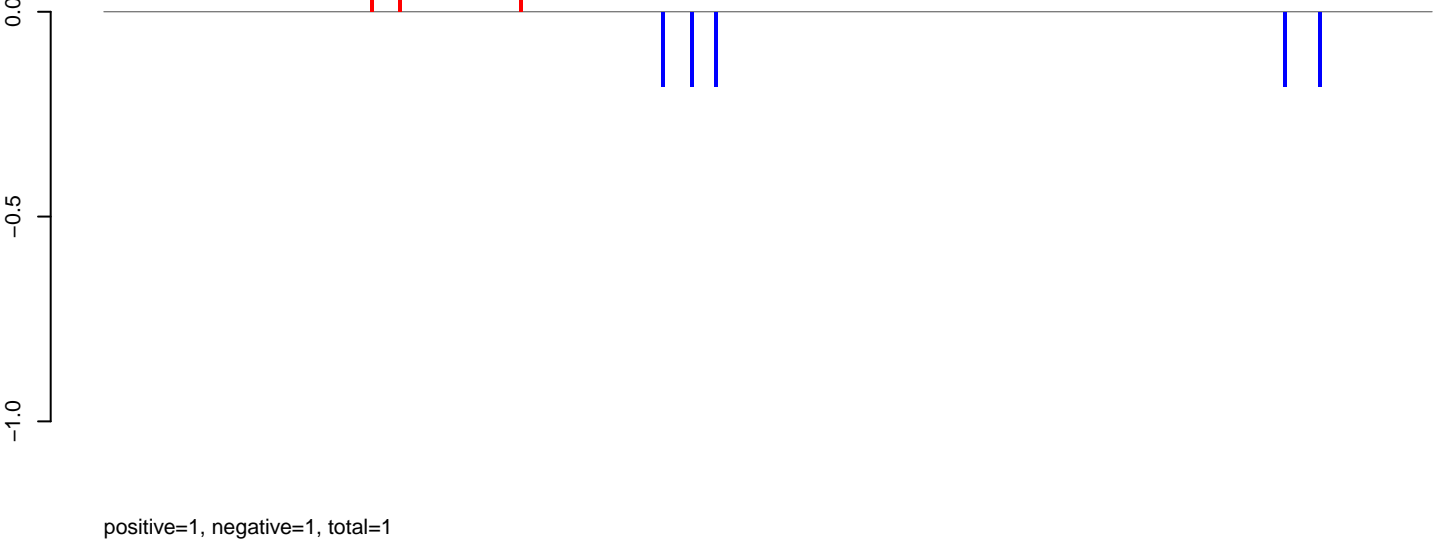


Window size=25, length=6080, TE@ltr-1\_family-3339@Unknown:1-6080

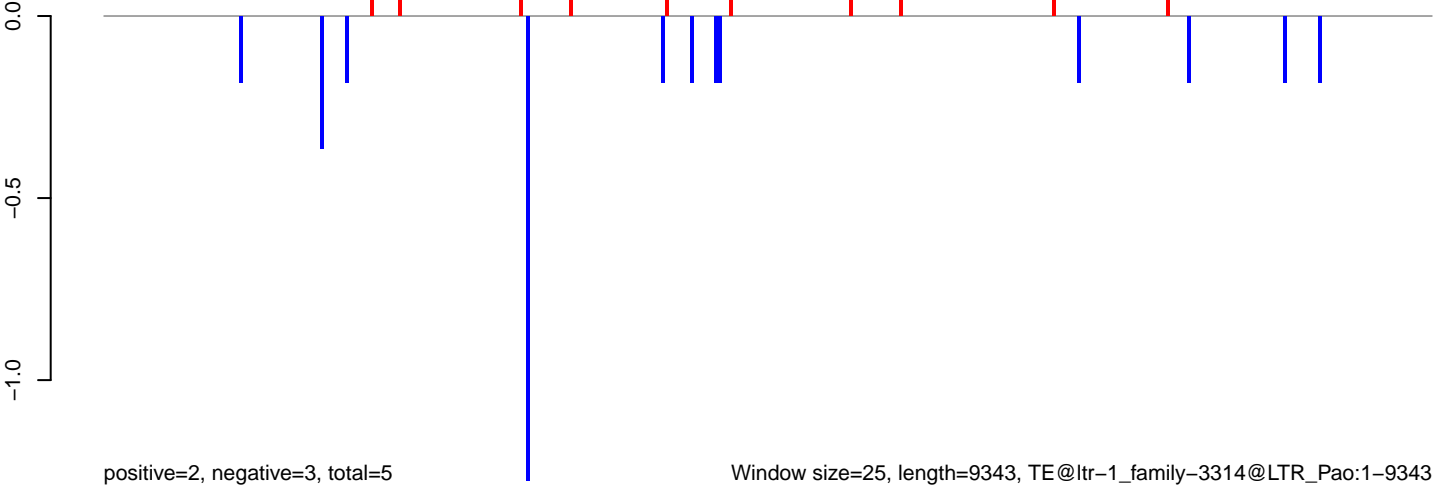
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV3.rep**

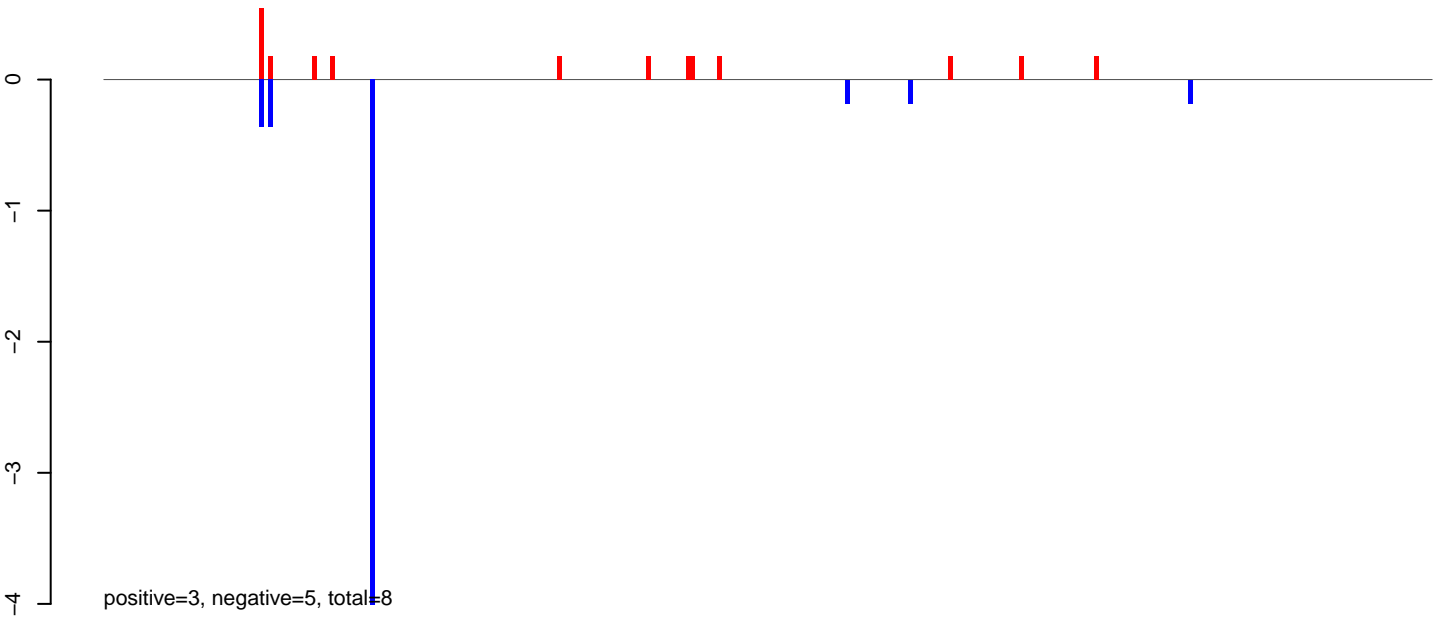


Window size=25, length=9343, TE@ltr-1\_family-3314@LTR\_Pao:1-9343

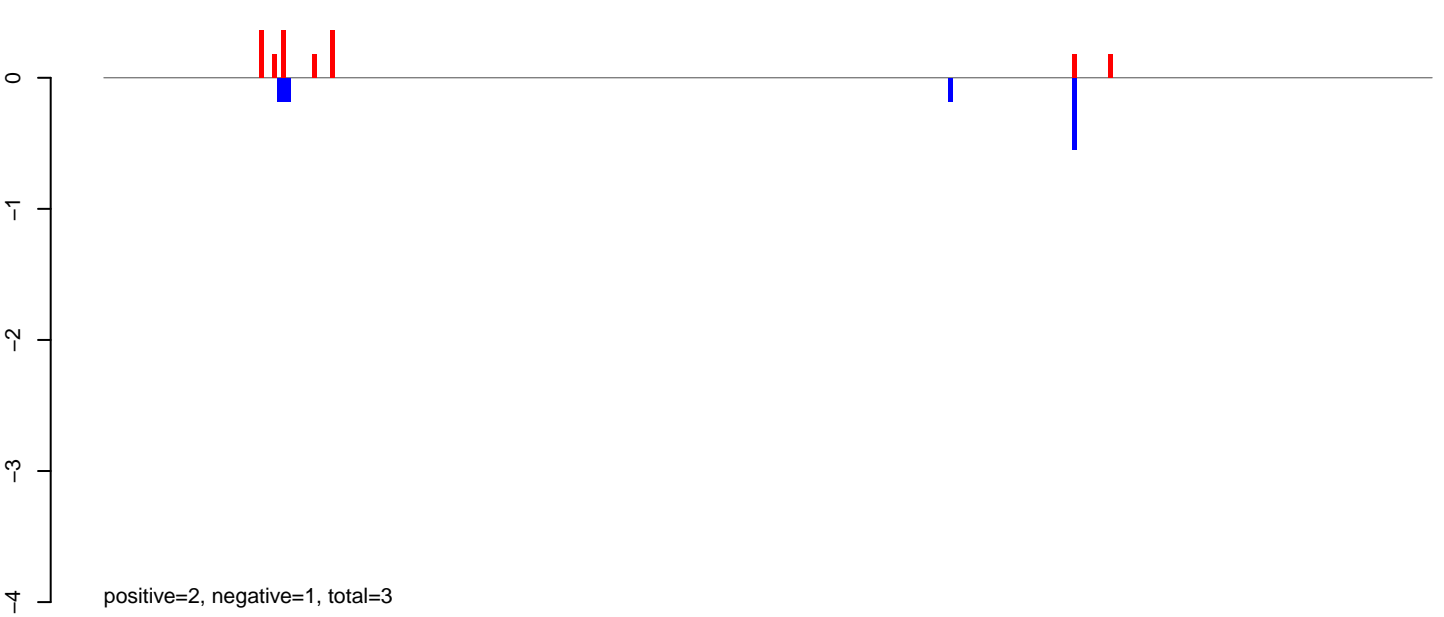
0 2000 4000 6000 8000



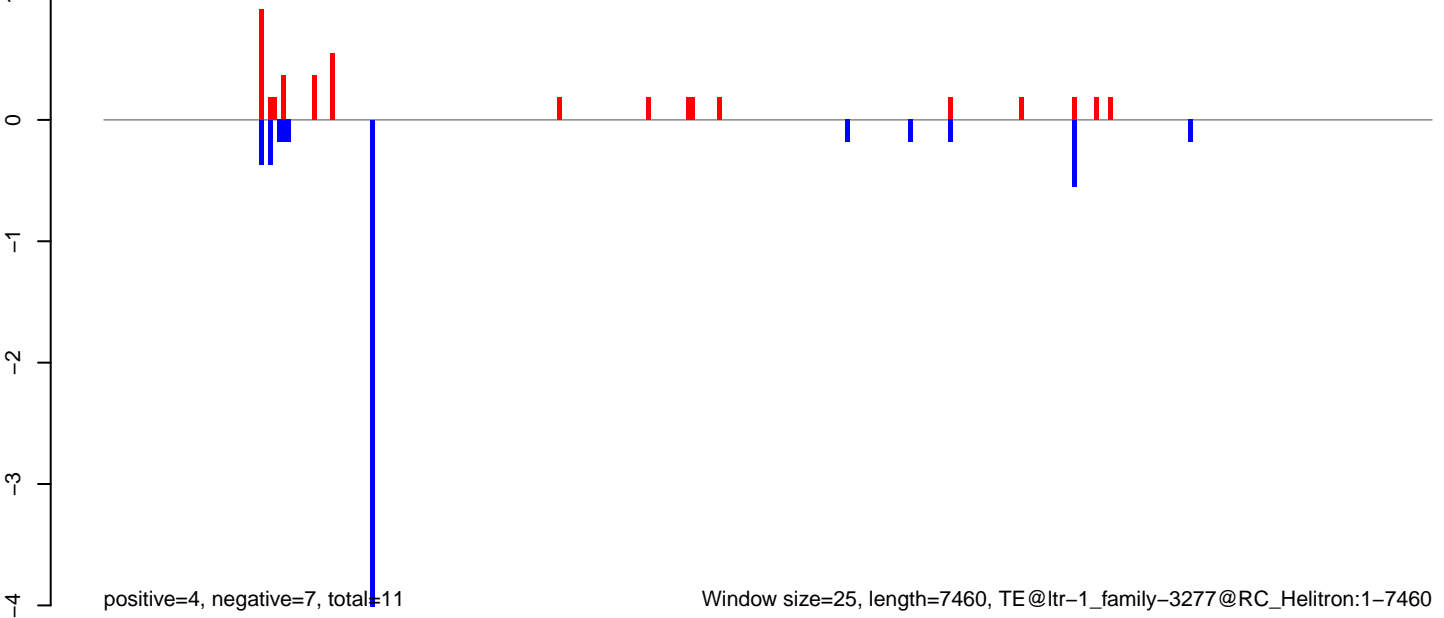
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



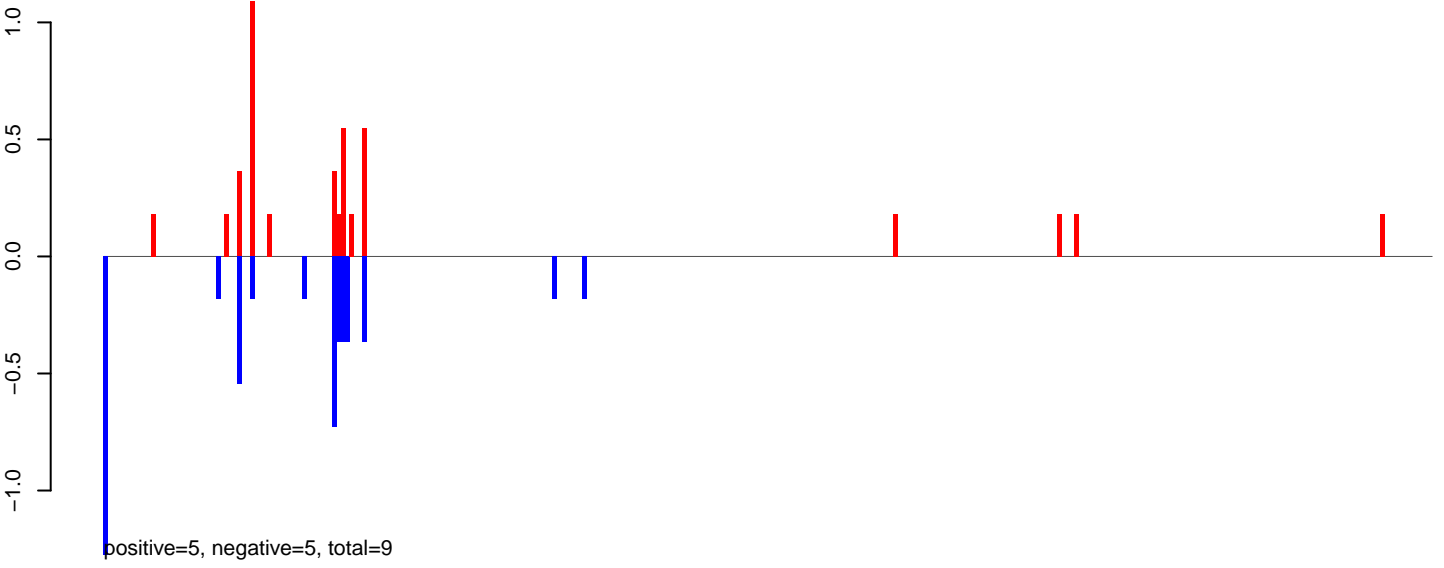
AeAlbo\_C636\_6dpi\_SINV3.rep



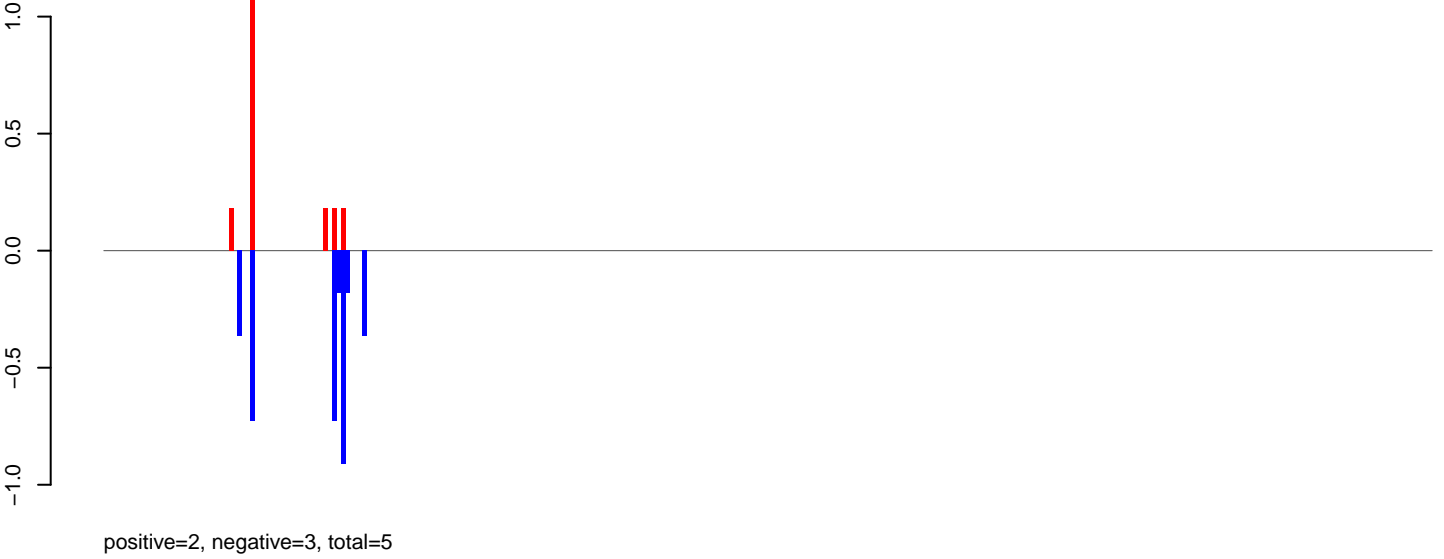
Window size=25, length=7460, TE@ltr-1\_family-3277@RC\_Helitron:1-7460

0 2000 4000 6000

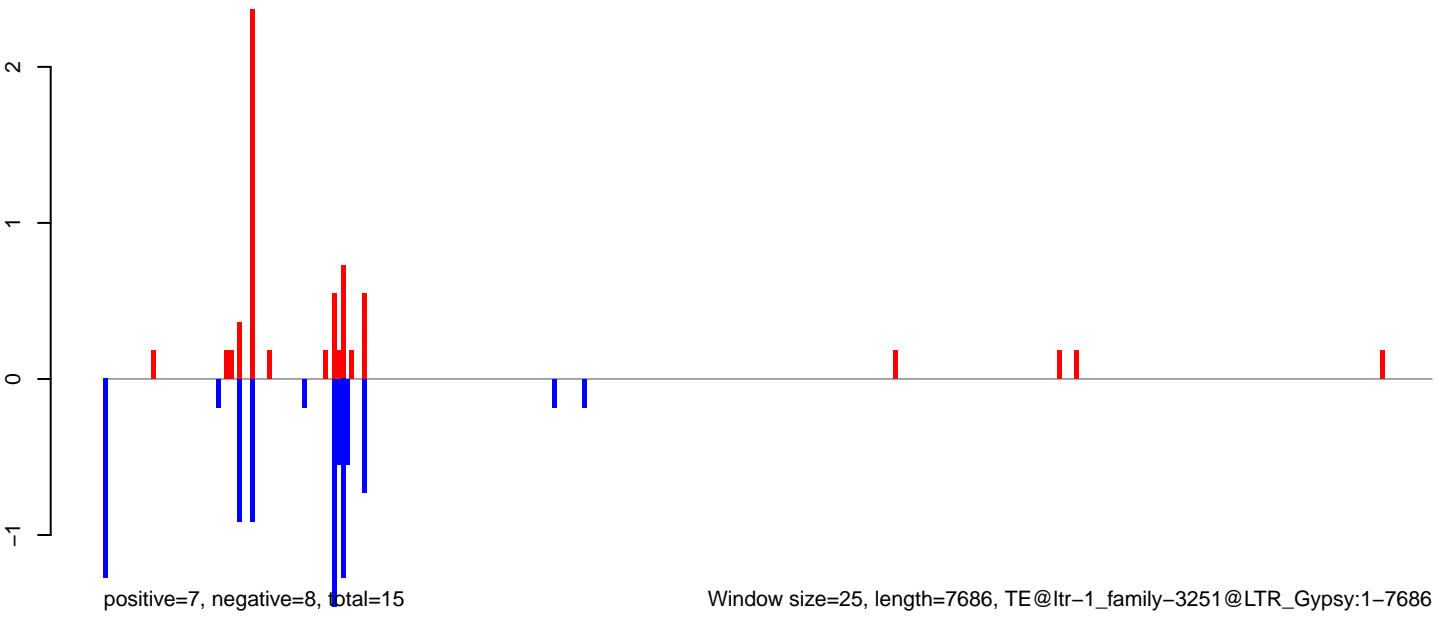
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**

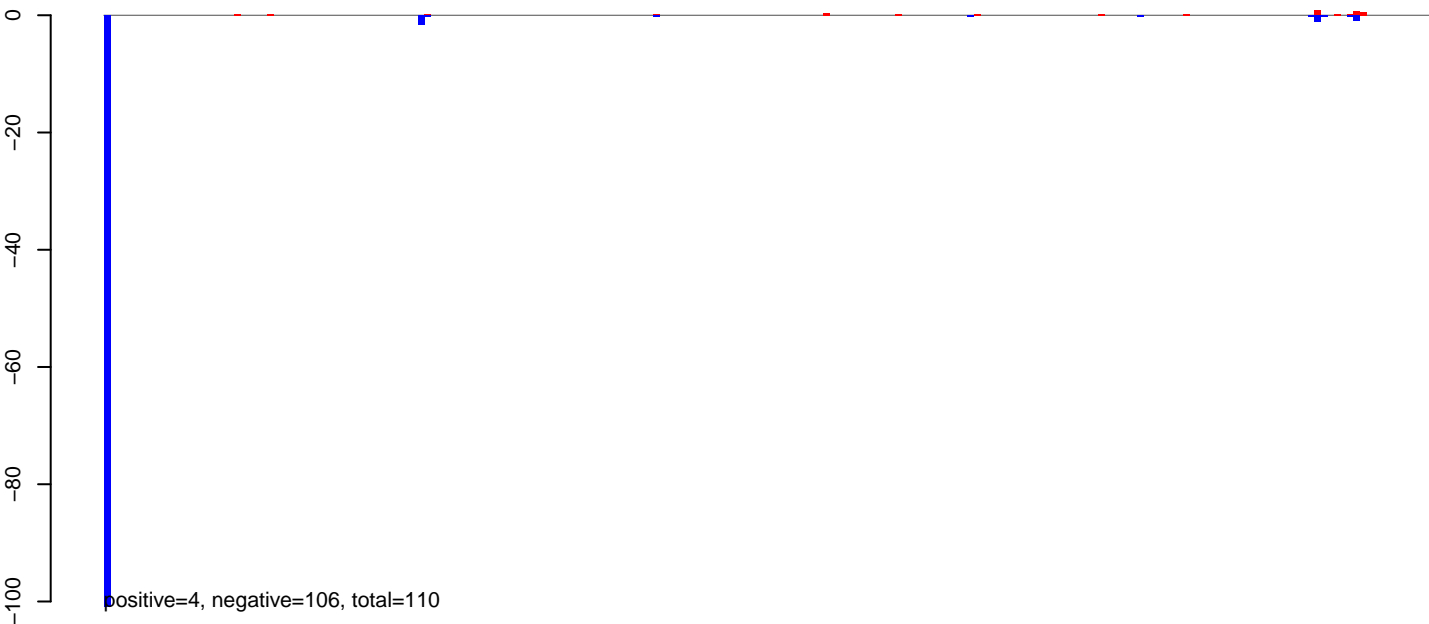


**AeAlbo\_C636\_6dpi\_SINV3.rep**

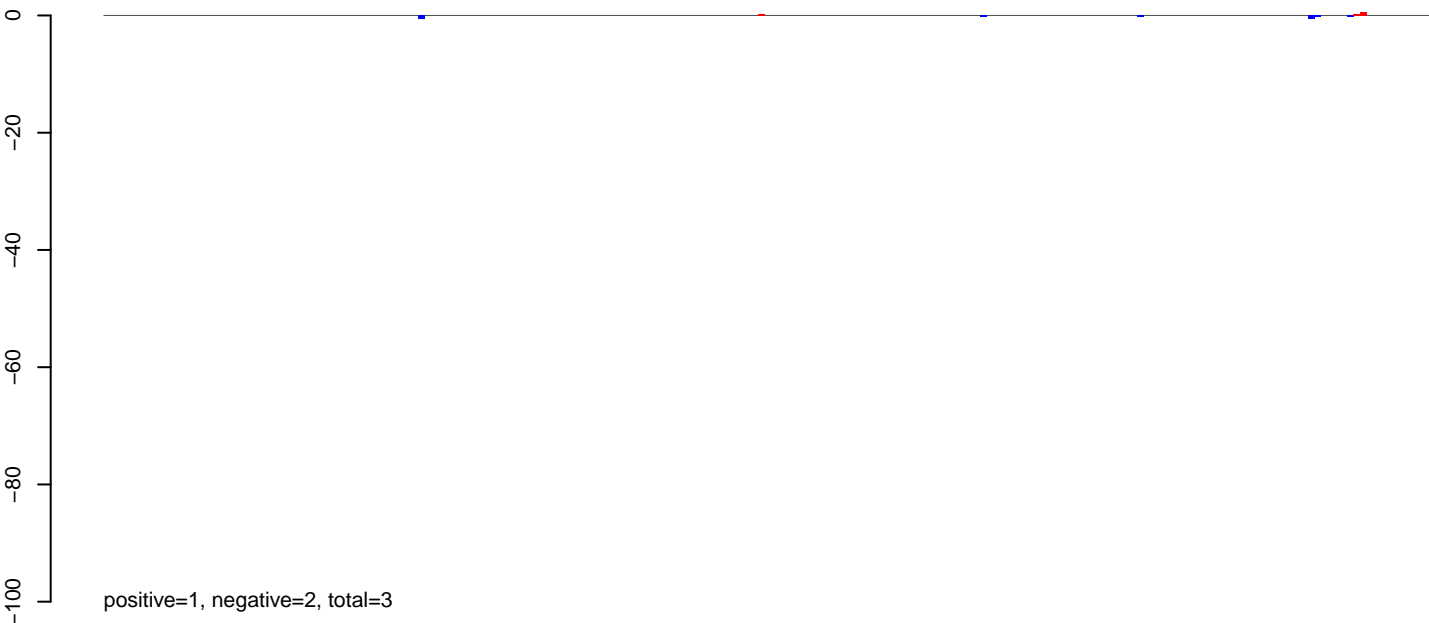


Window size=25, length=7686, TE@ltr-1\_family-3251@LTR\_Gypsy:1-7686

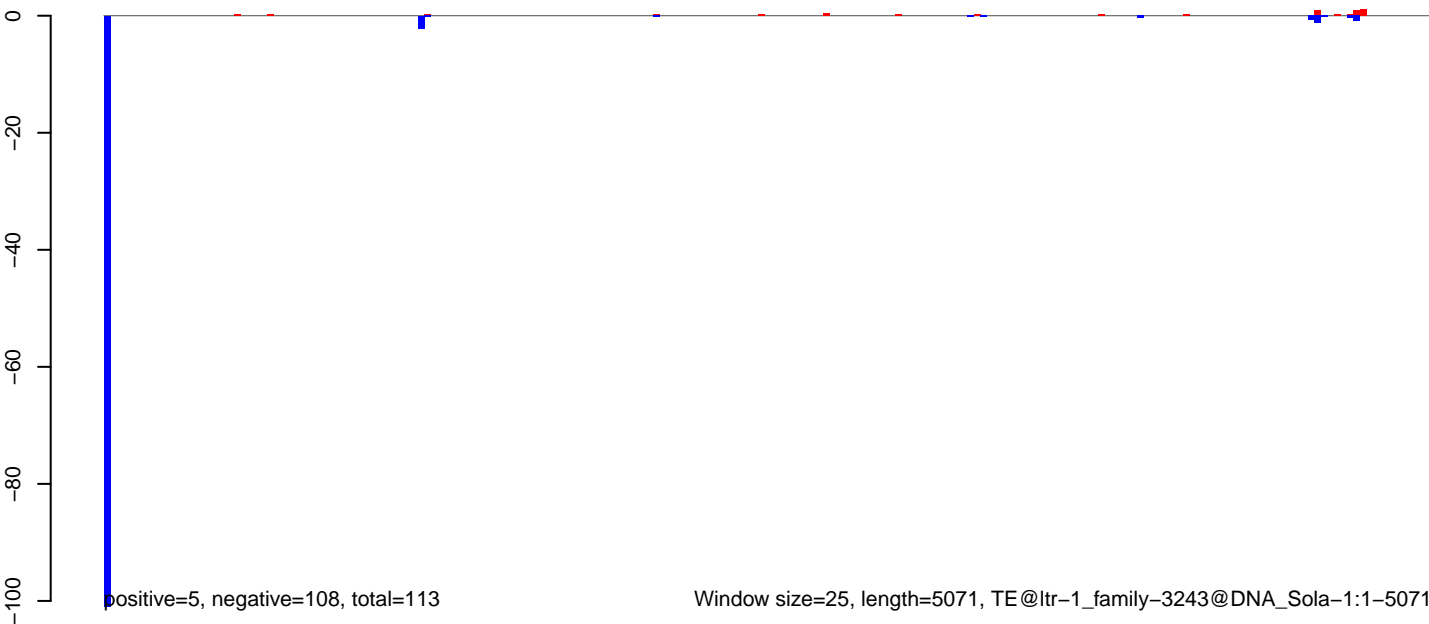
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



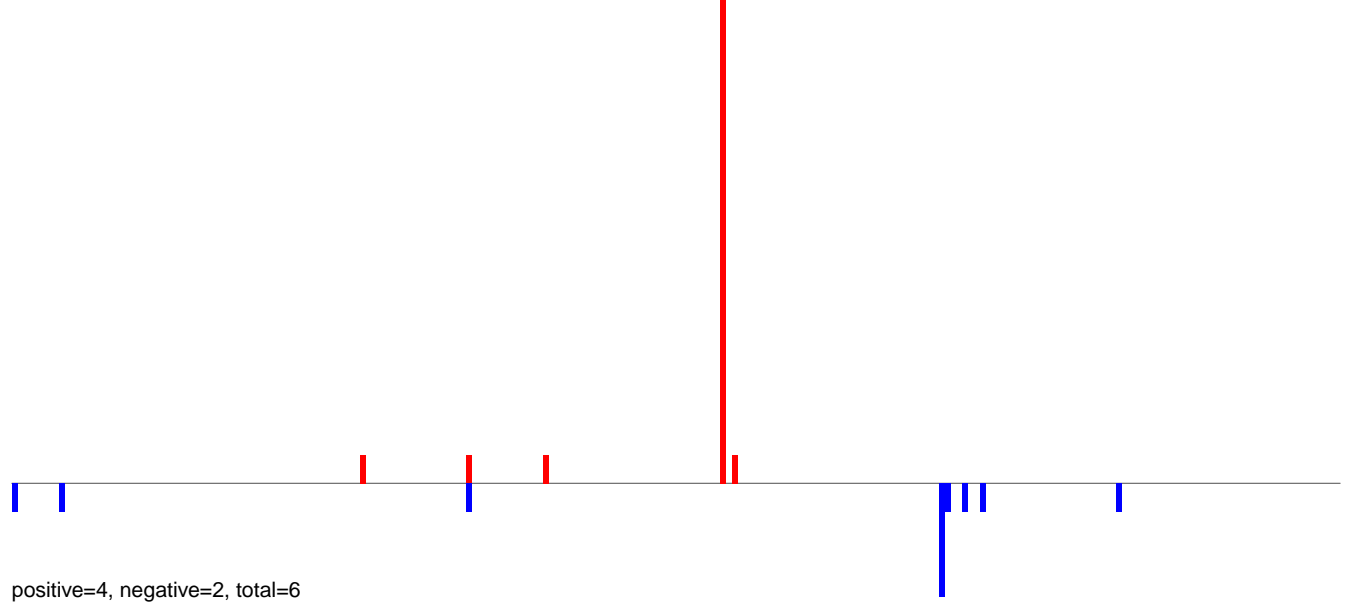
**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



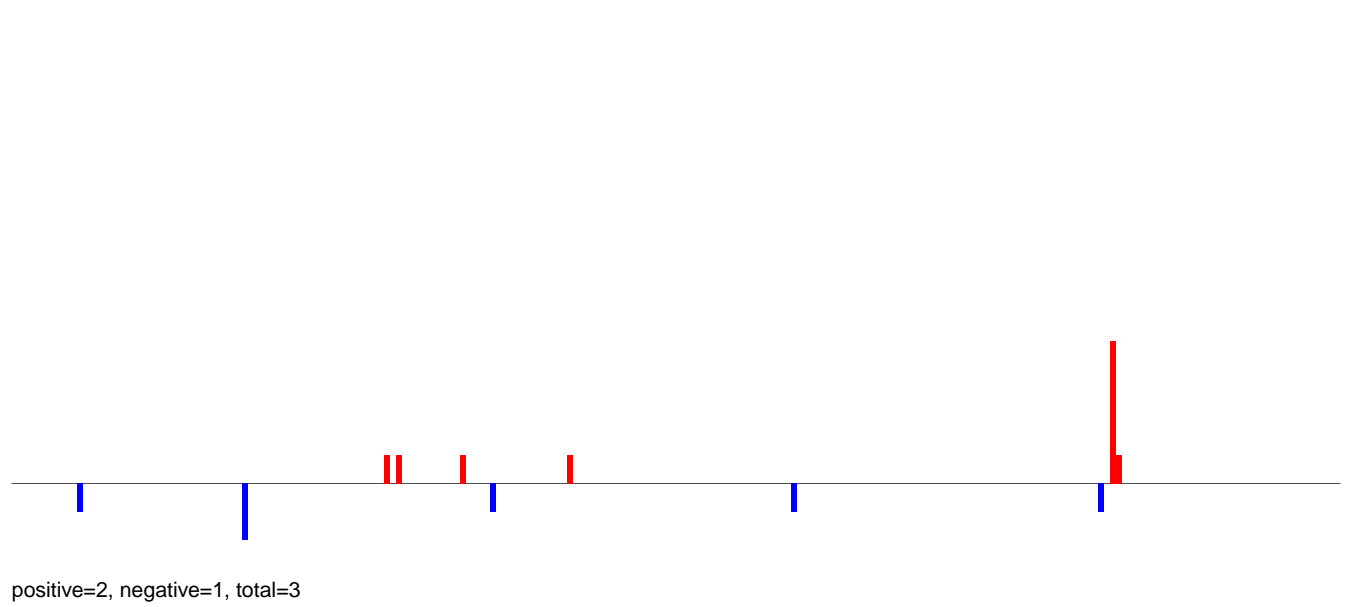
**AeAlbo\_C636\_6dpi\_SINV3.rep**



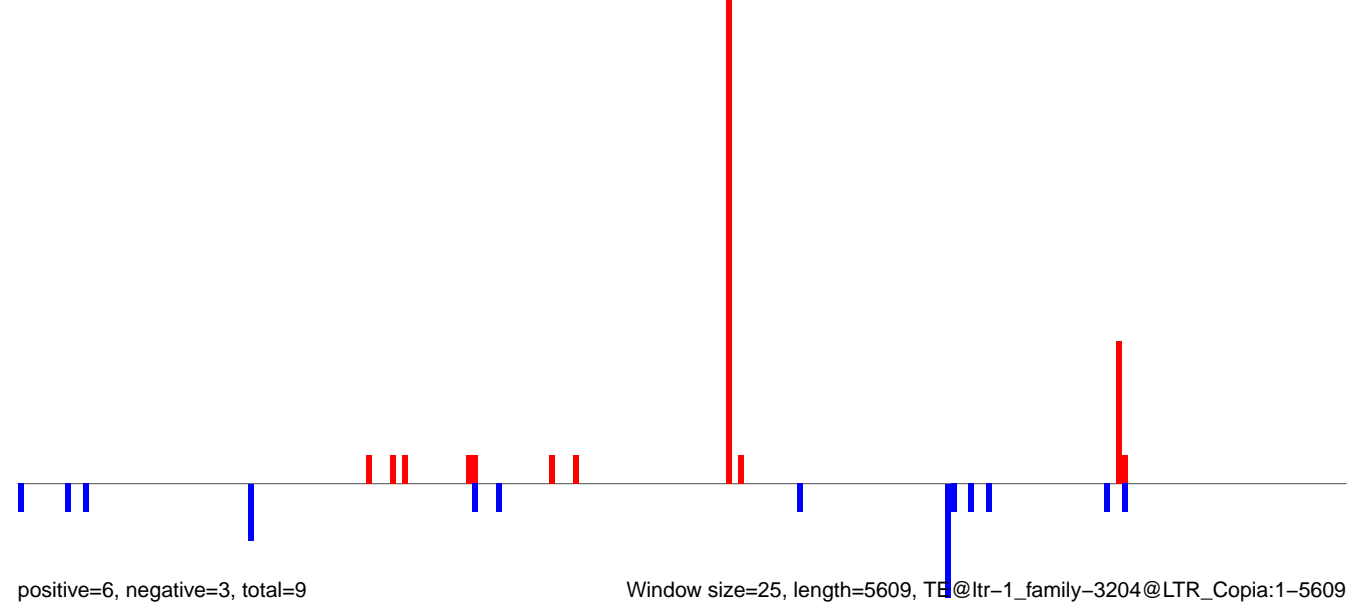
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep

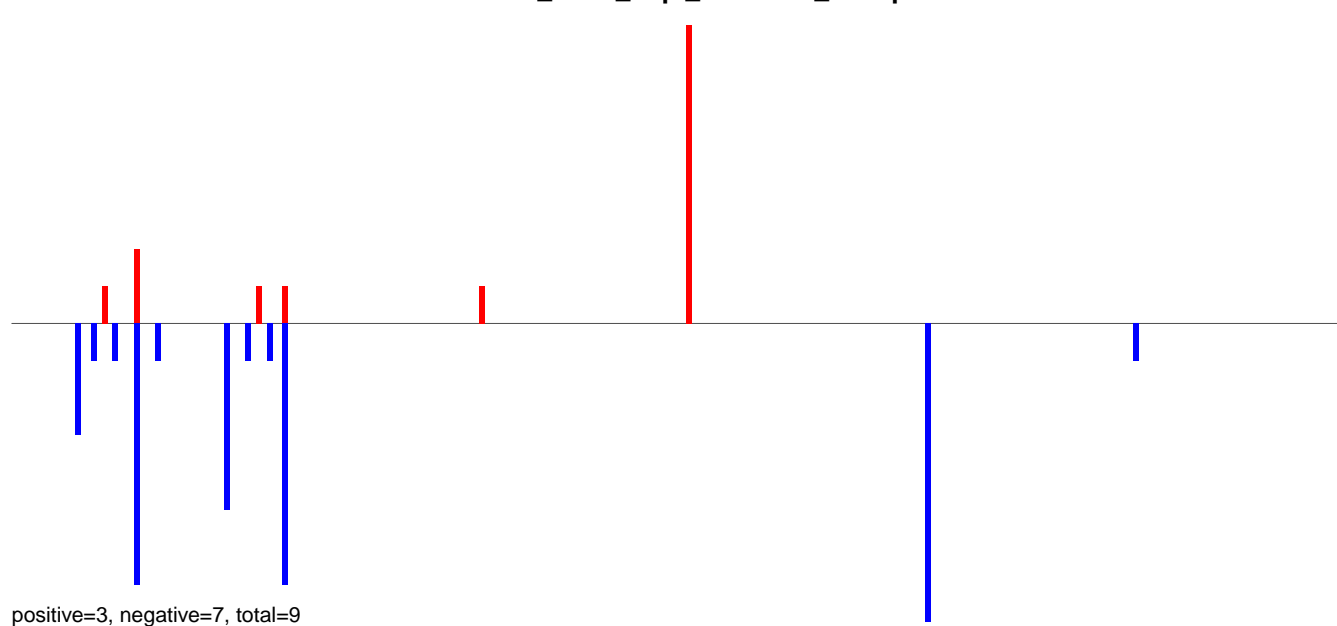


AeAlbo\_C636\_6dpi\_SINV3.rep



Window size=25, length=5609, TE@ltr-1\_family-3204@LTR\_Copia:1-5609

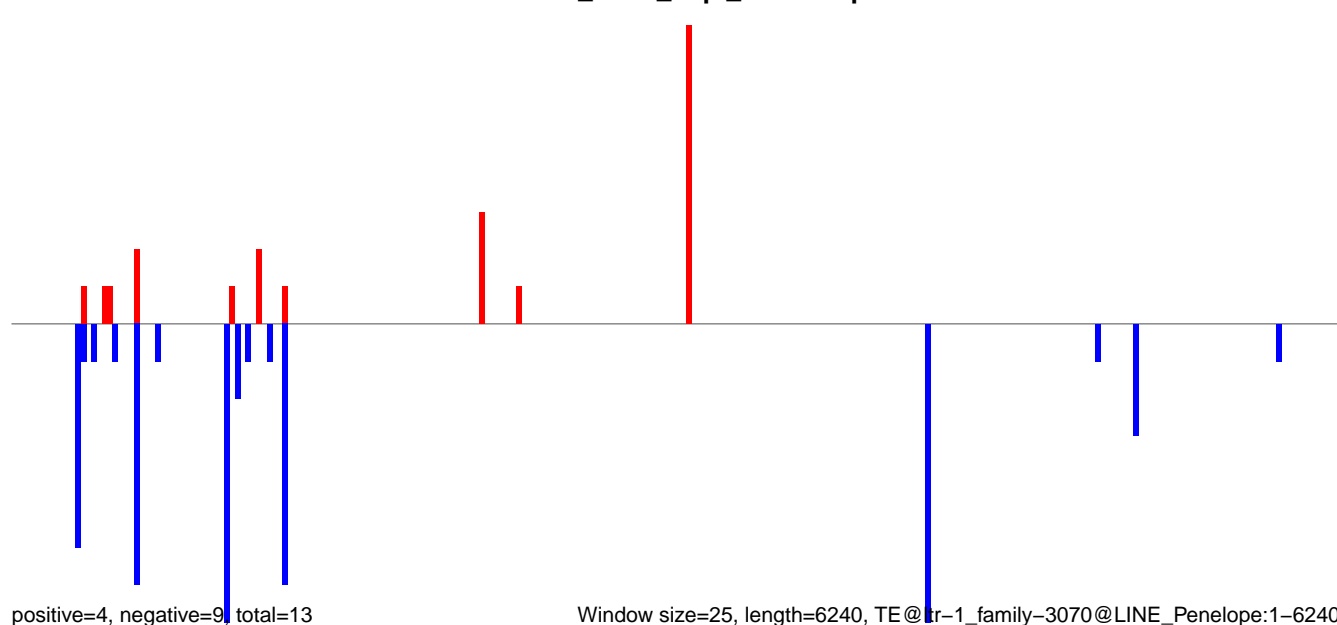
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



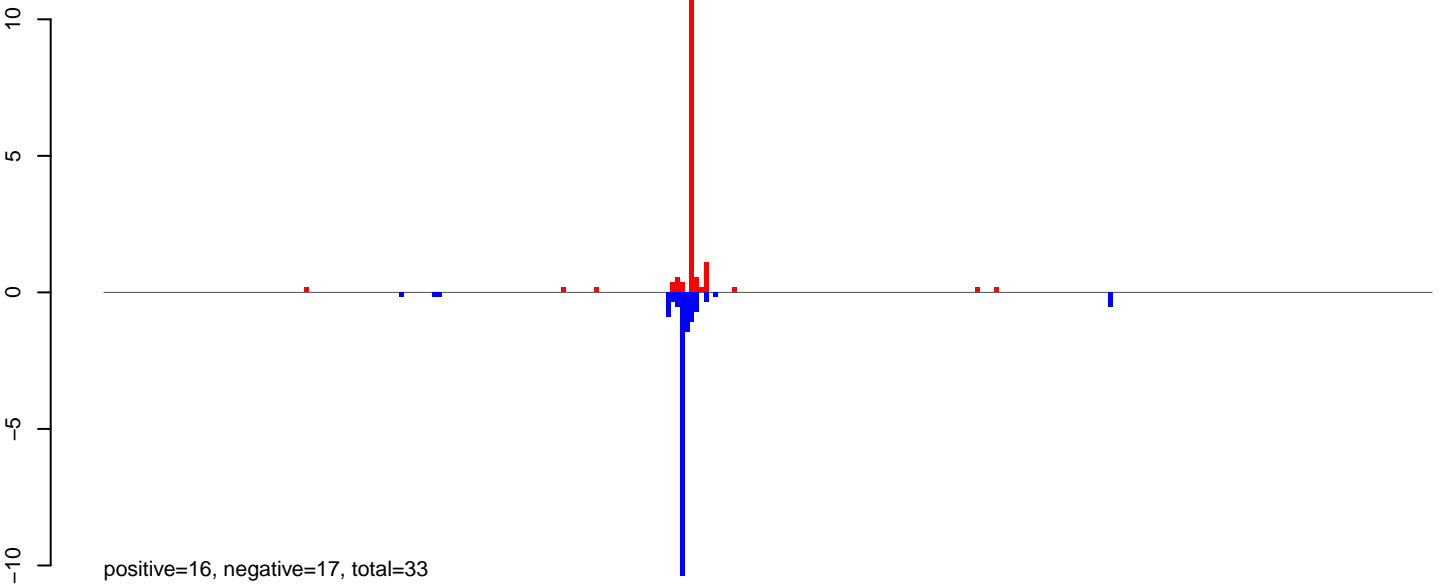
AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



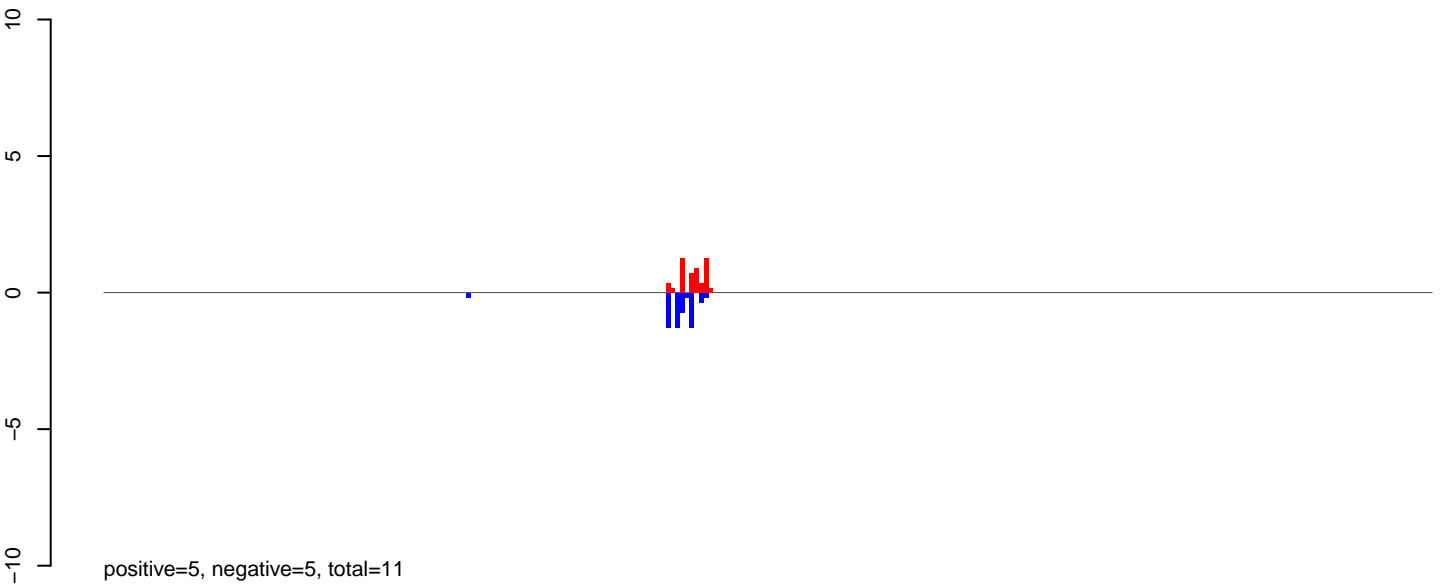
AeAlbo\_C636\_6dpi\_SINV3.rep



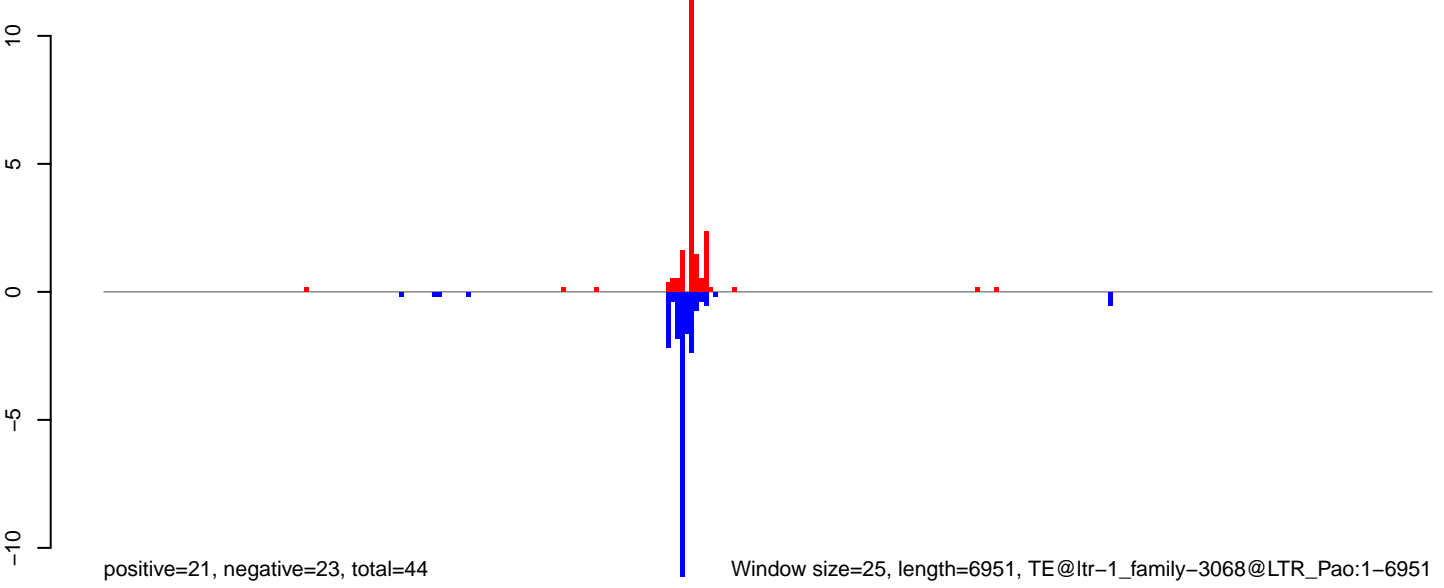
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



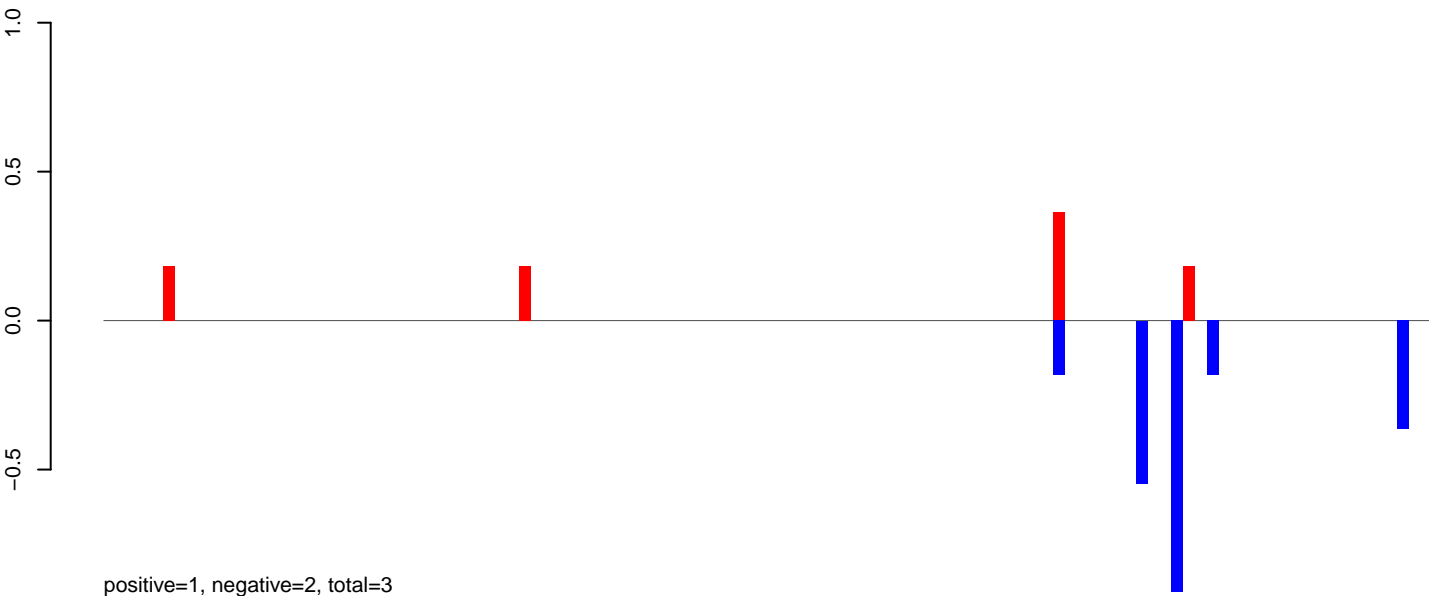
**AeAlbo\_C636\_6dpi\_SINV3.rep**



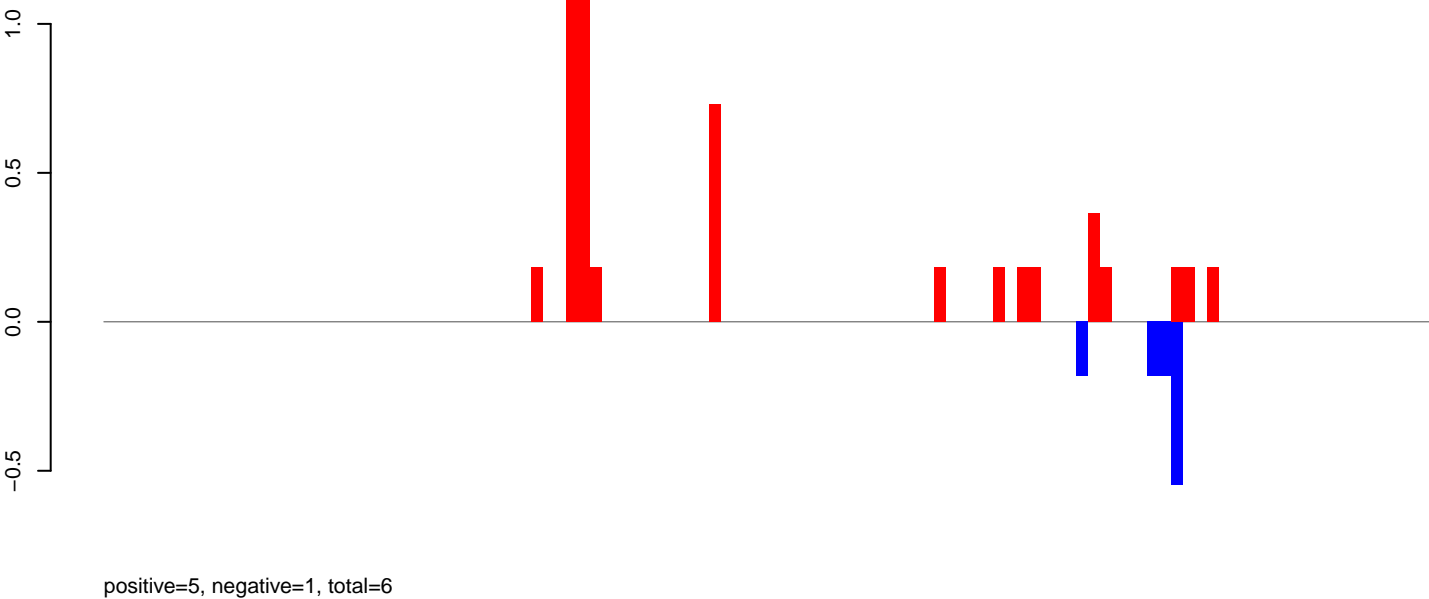
Window size=25, length=6951, TE@ltr-1\_family-3068@LTR\_Pao:1-6951

0 1000 2000 3000 4000 5000 6000 7000

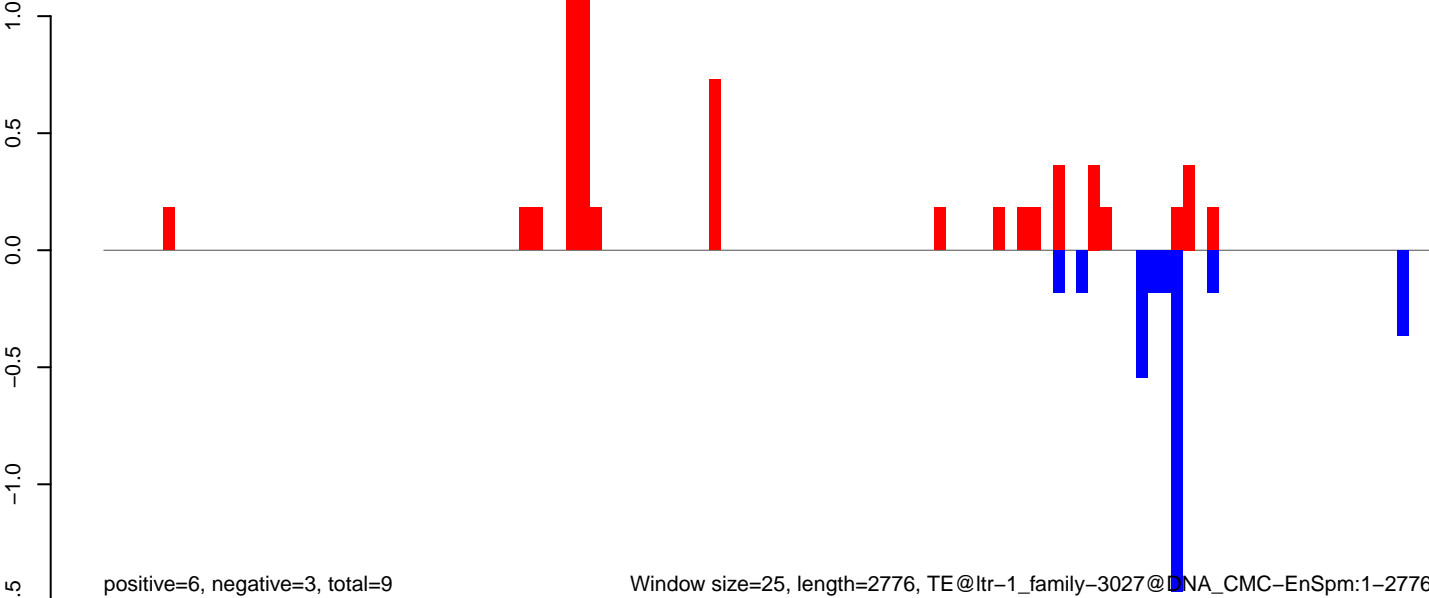
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep

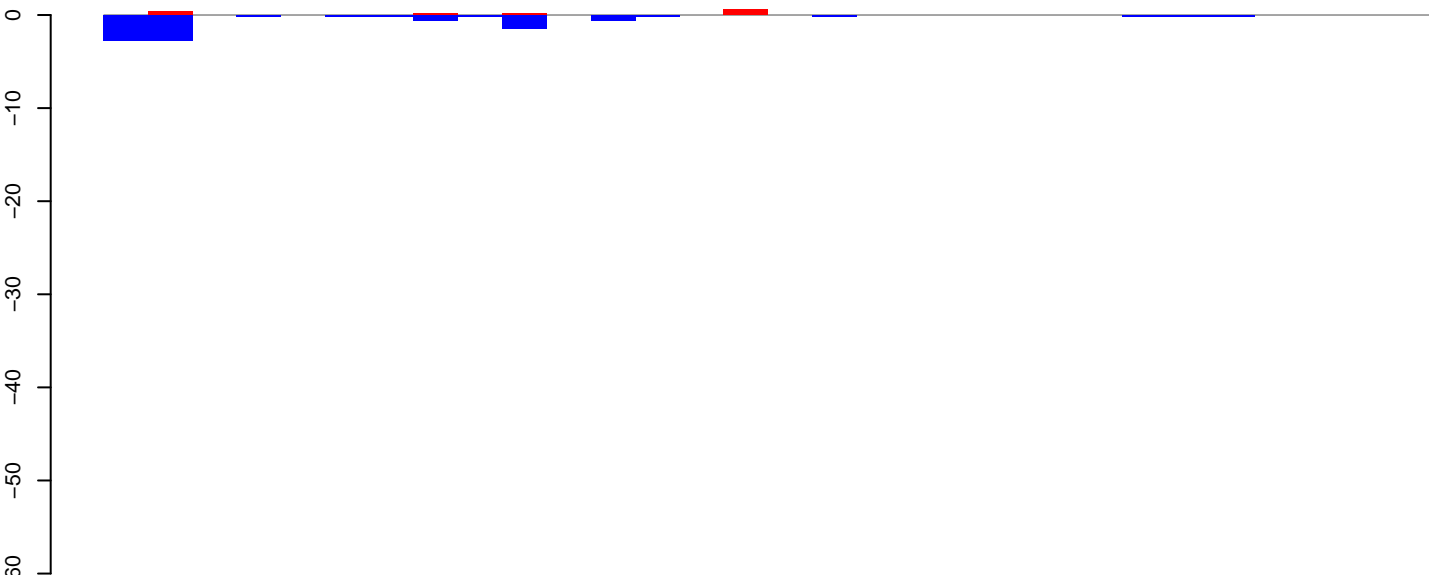


AeAlbo\_C636\_6dpi\_SINV3.rep



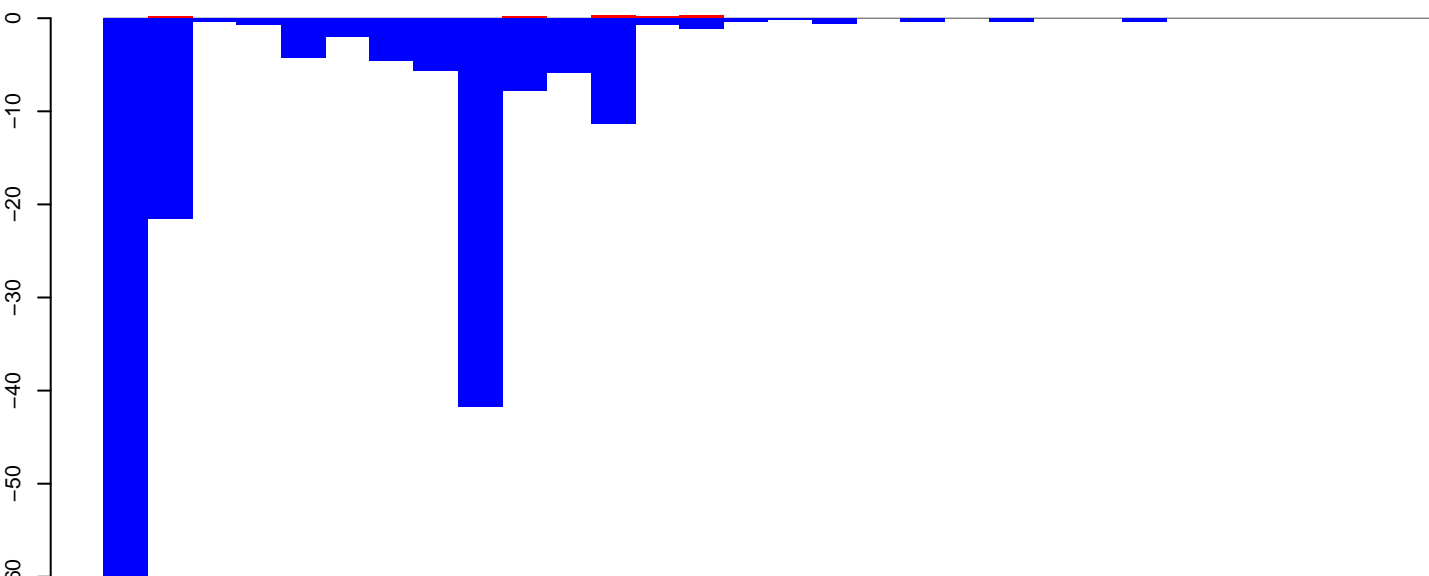
Window size=25, length=2776, TE@ltr-1\_family-3027@DNA\_CMC-EnSpm:1-2776

AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



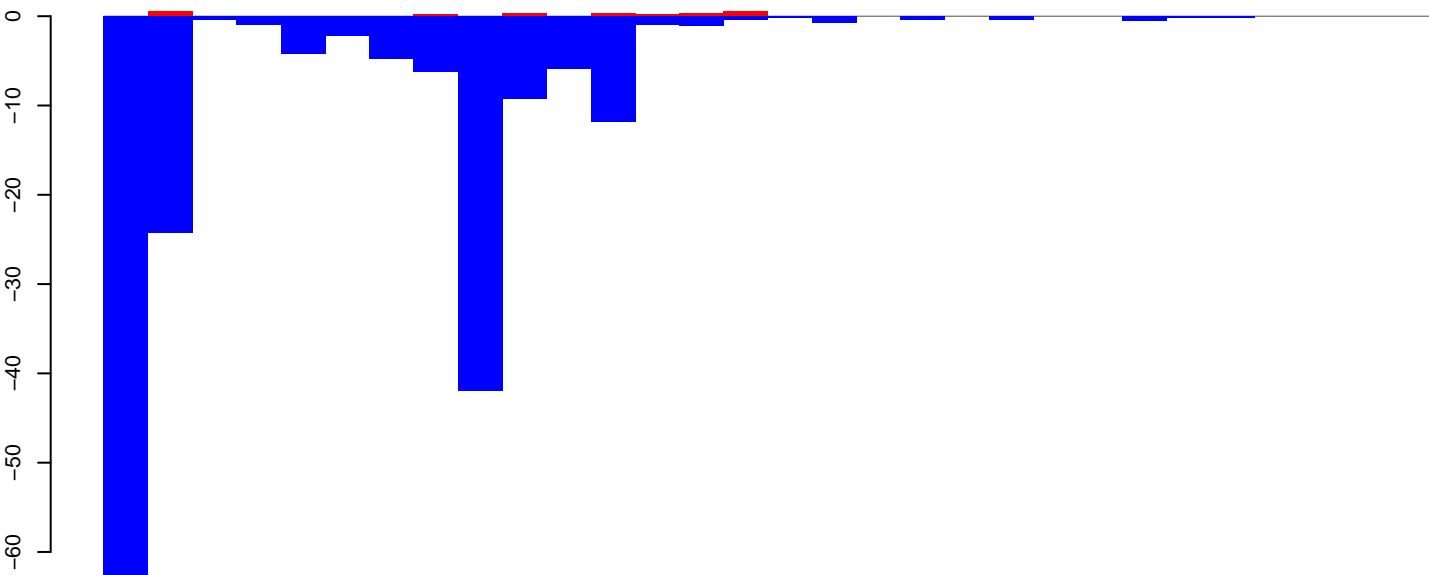
positive=1, negative=10, total=11

AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



positive=1, negative=173, total=175

AeAlbo\_C636\_6dpi\_SINV3.rep

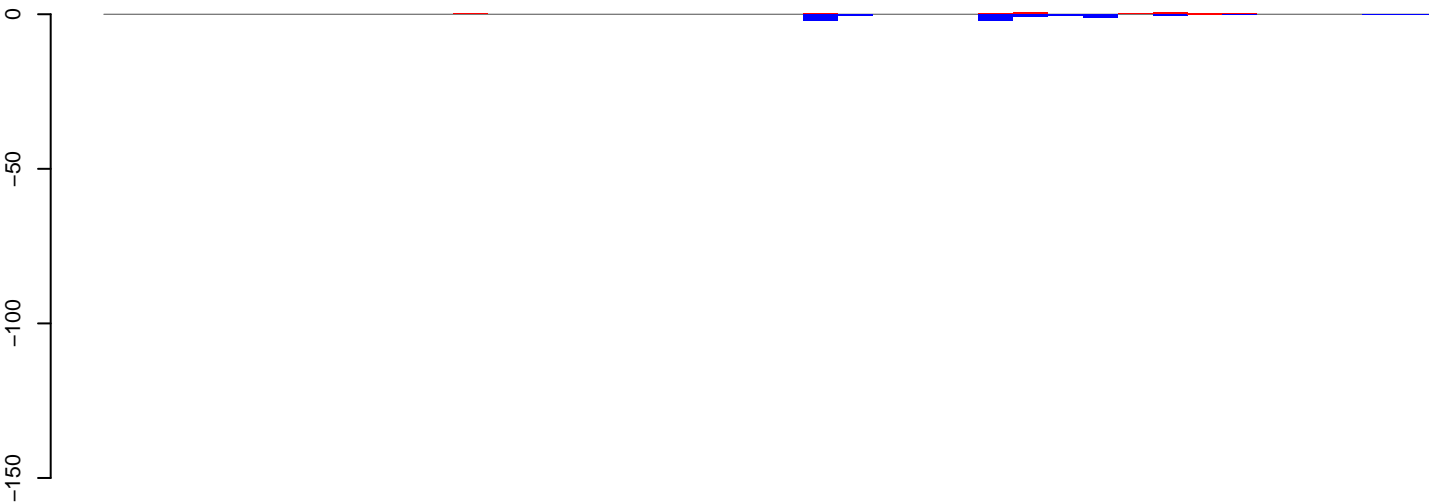


positive=3, negative=183, total=185

Window size=25, length=744, TE@ltr-1\_family-2735@Unknown:1-744

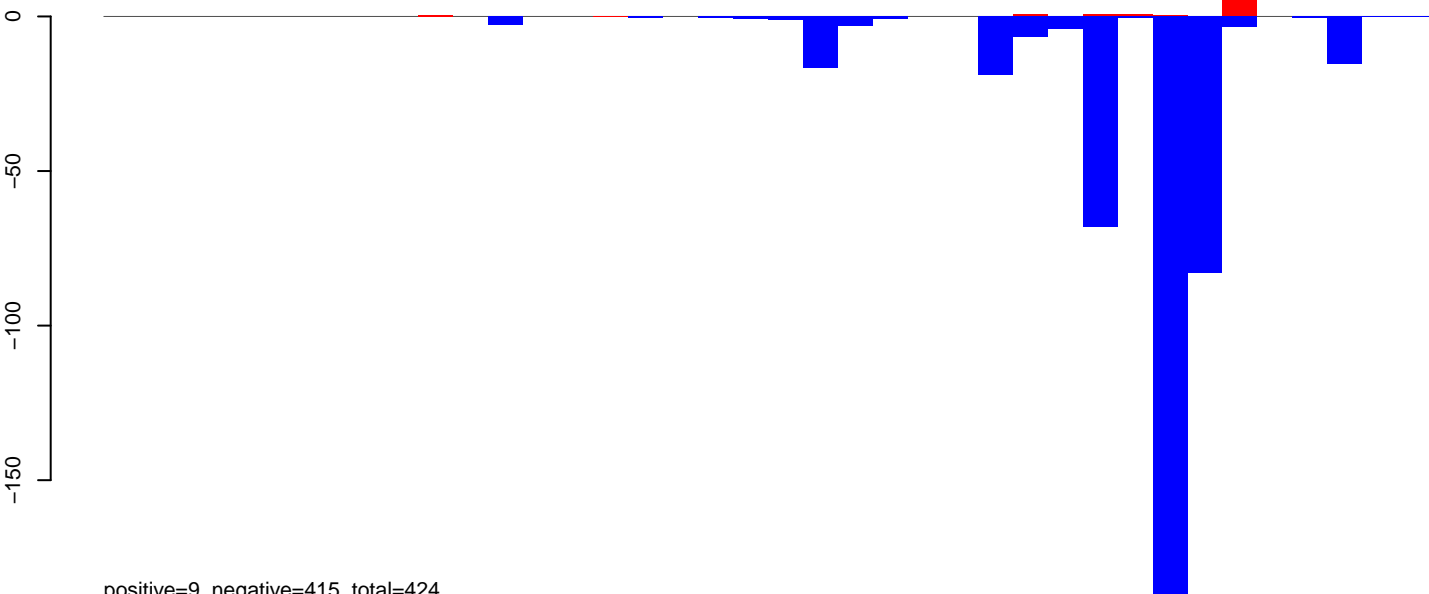


AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



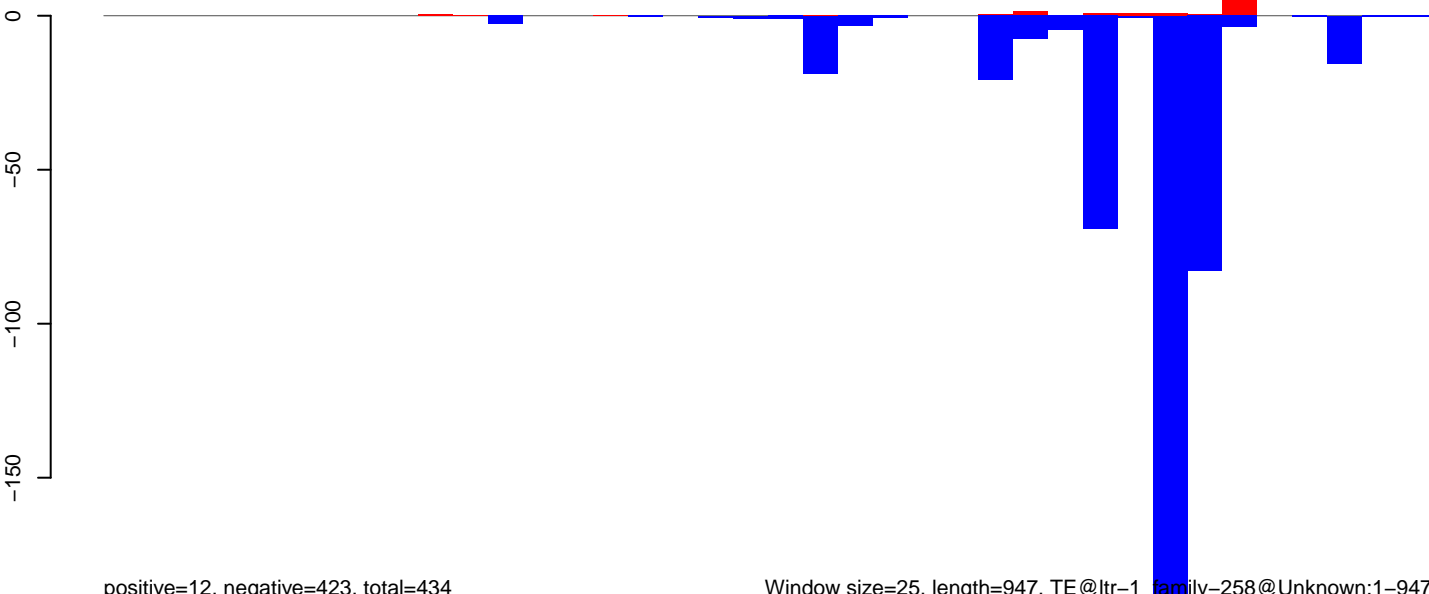
positive=3, negative=8, total=10

AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



positive=9, negative=415, total=424

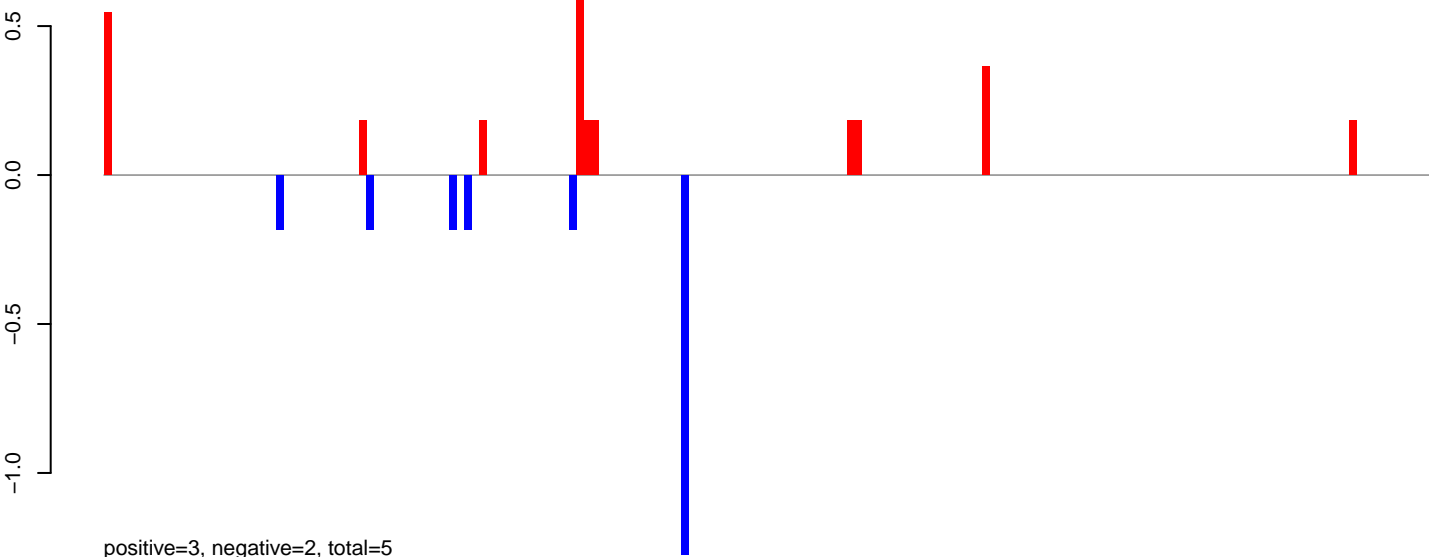
AeAlbo\_C636\_6dpi\_SINV3.rep



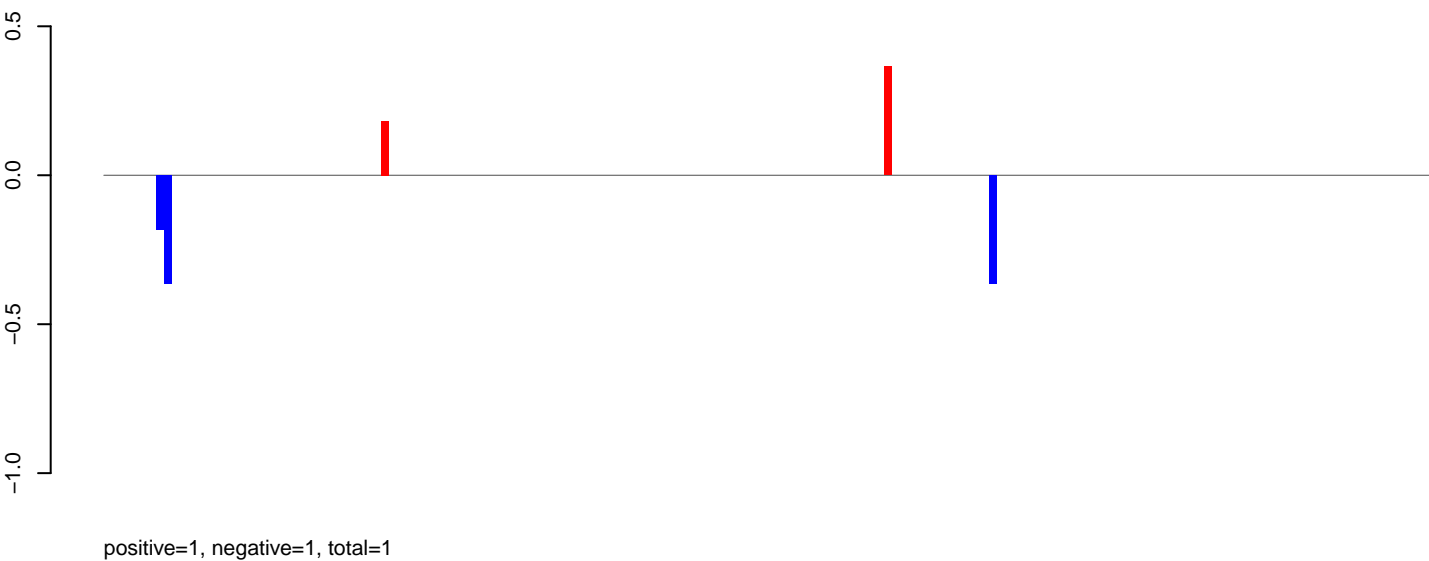
positive=12, negative=423, total=434

Window size=25, length=947, TE@ltr-1\_family-258@Unknown:1-947

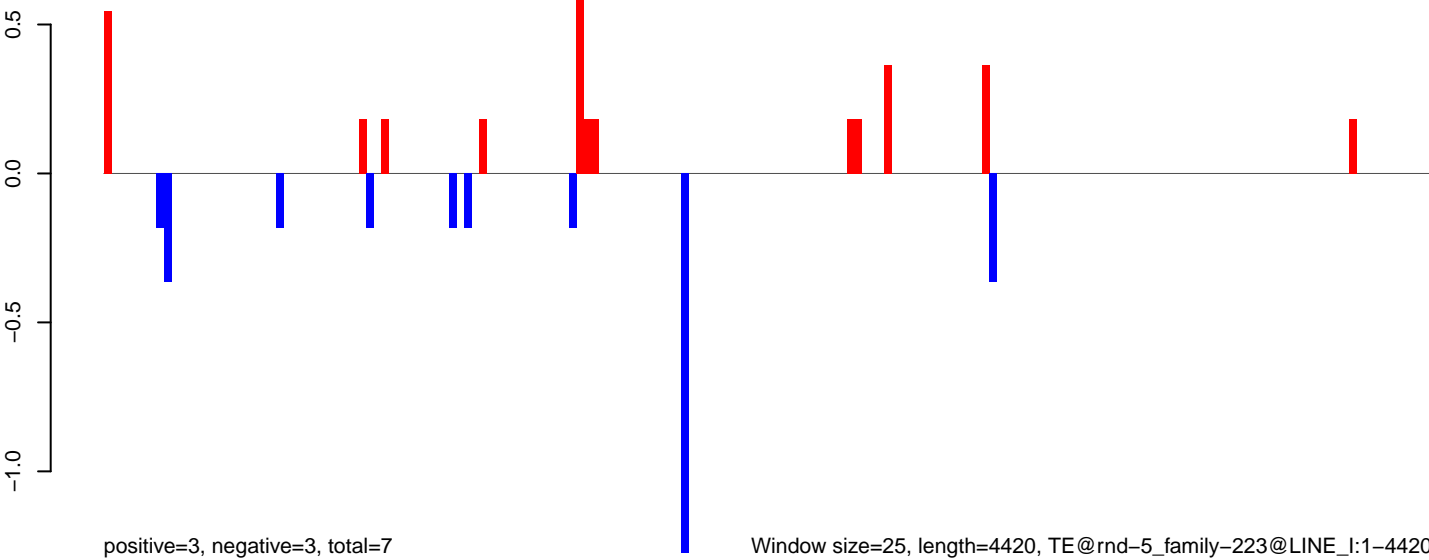
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



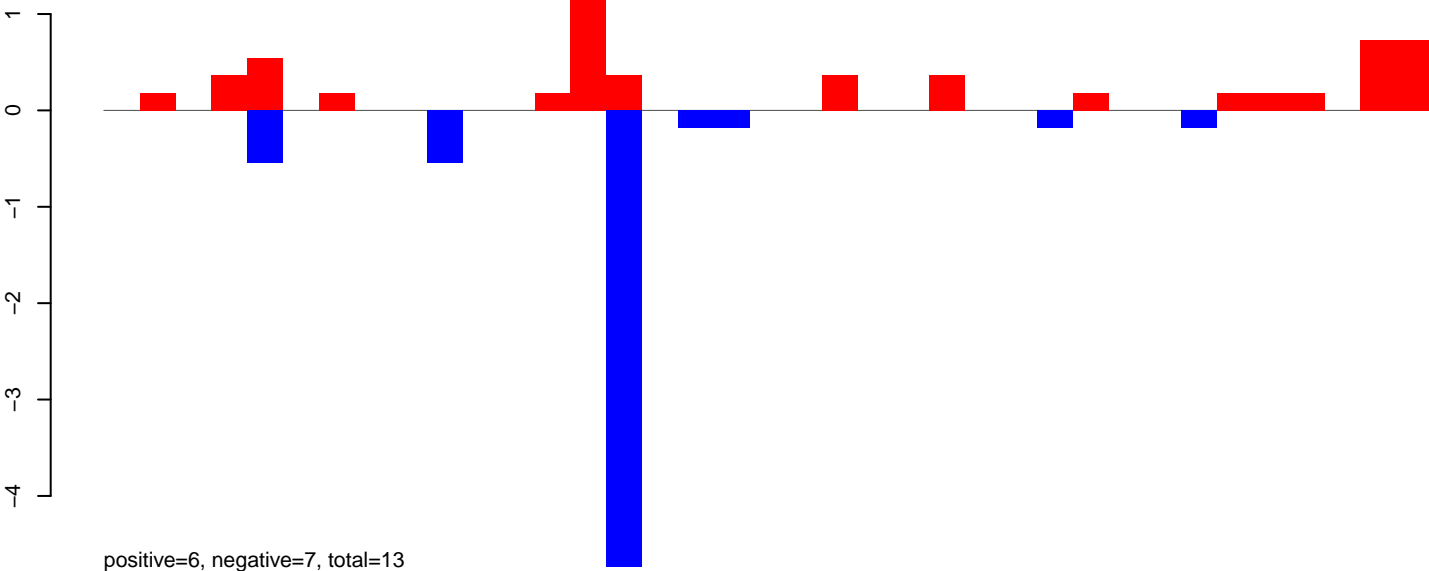
AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



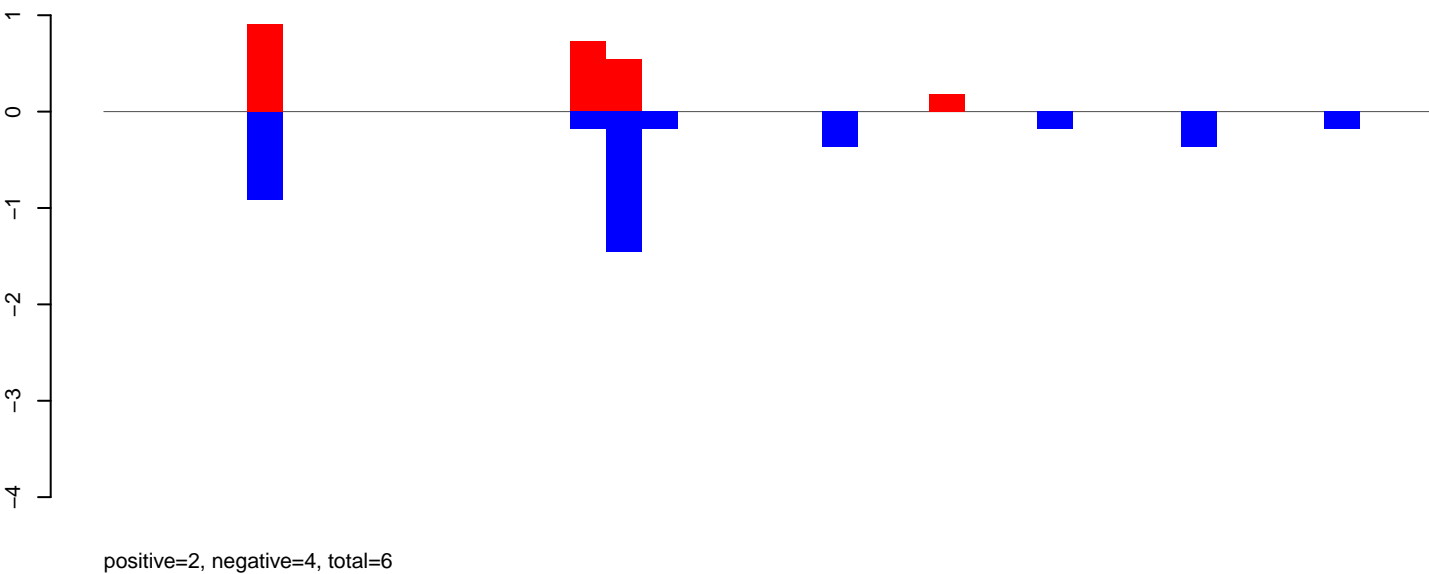
AeAlbo\_C636\_6dpi\_SINV3.rep



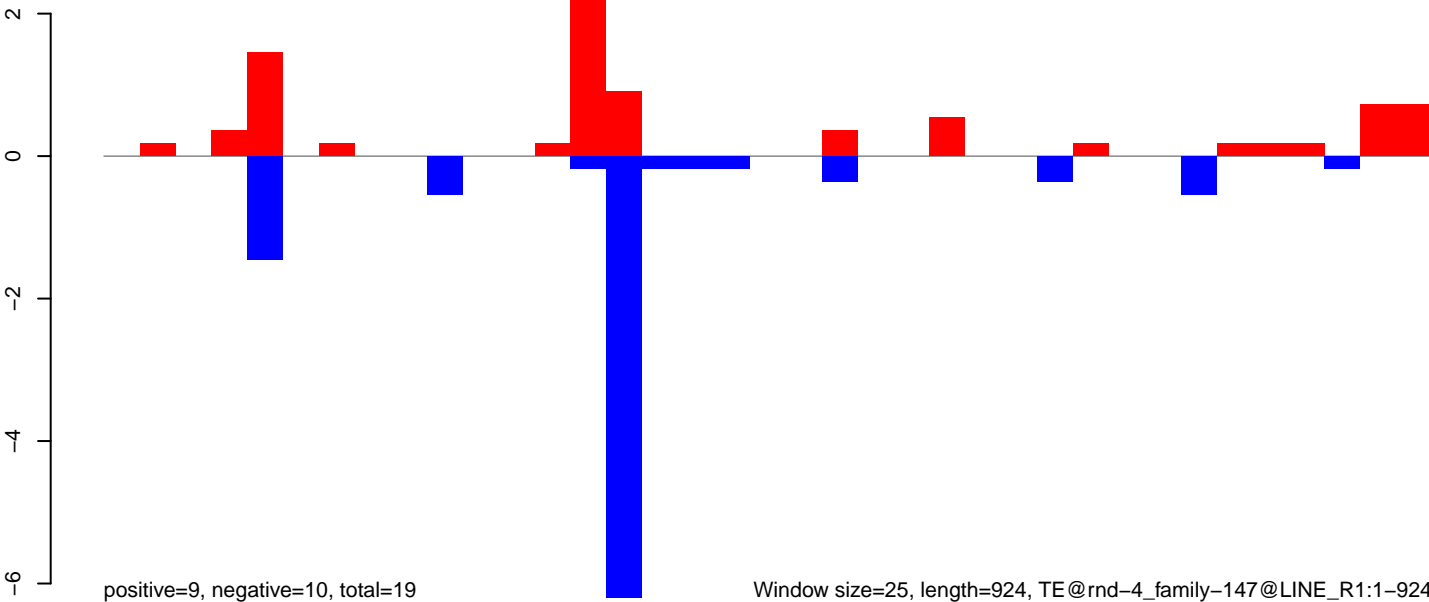
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



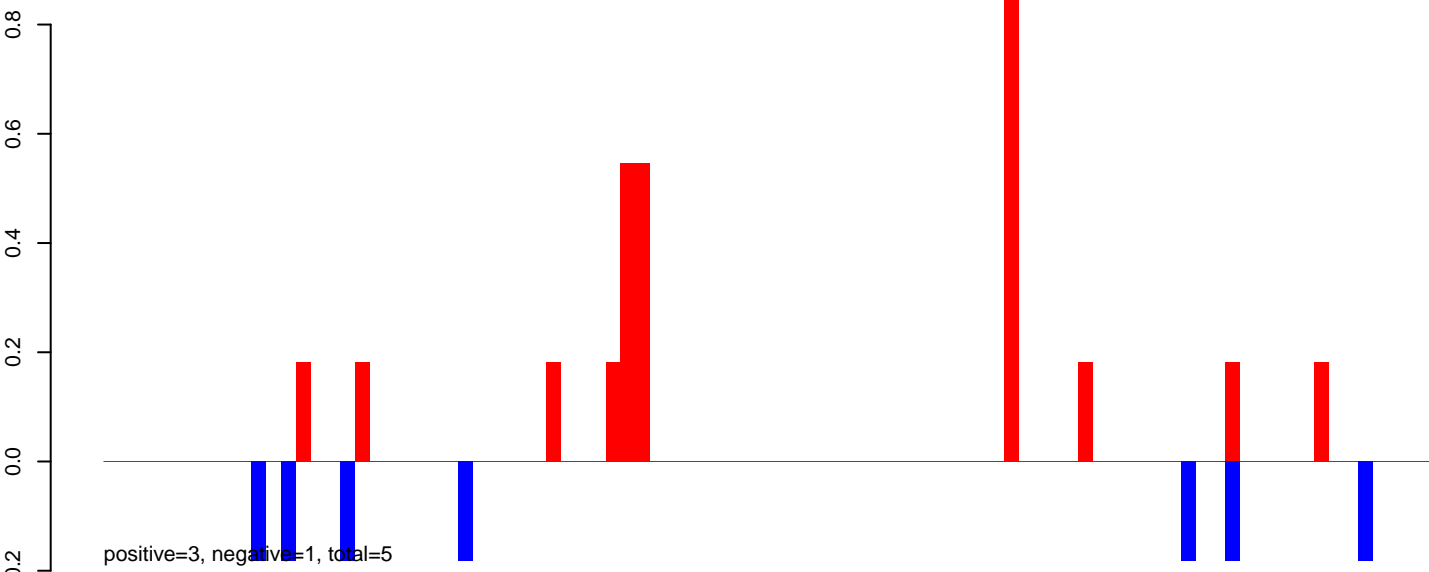
AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



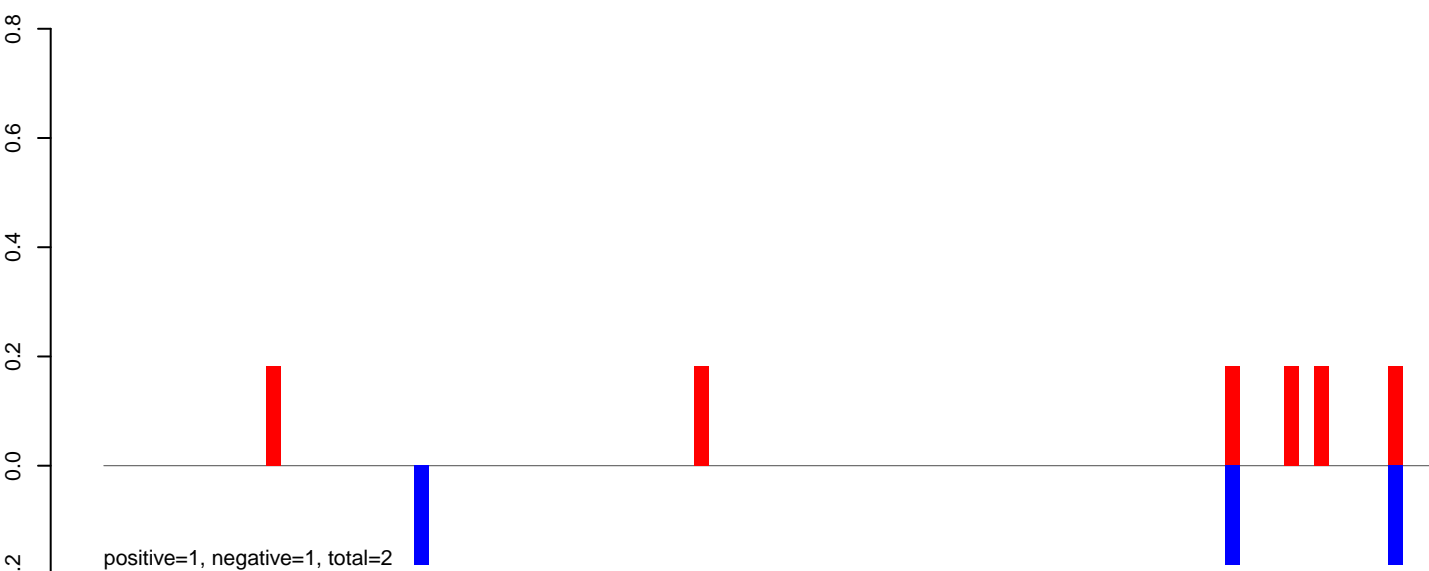
AeAlbo\_C636\_6dpi\_SINV3.rep



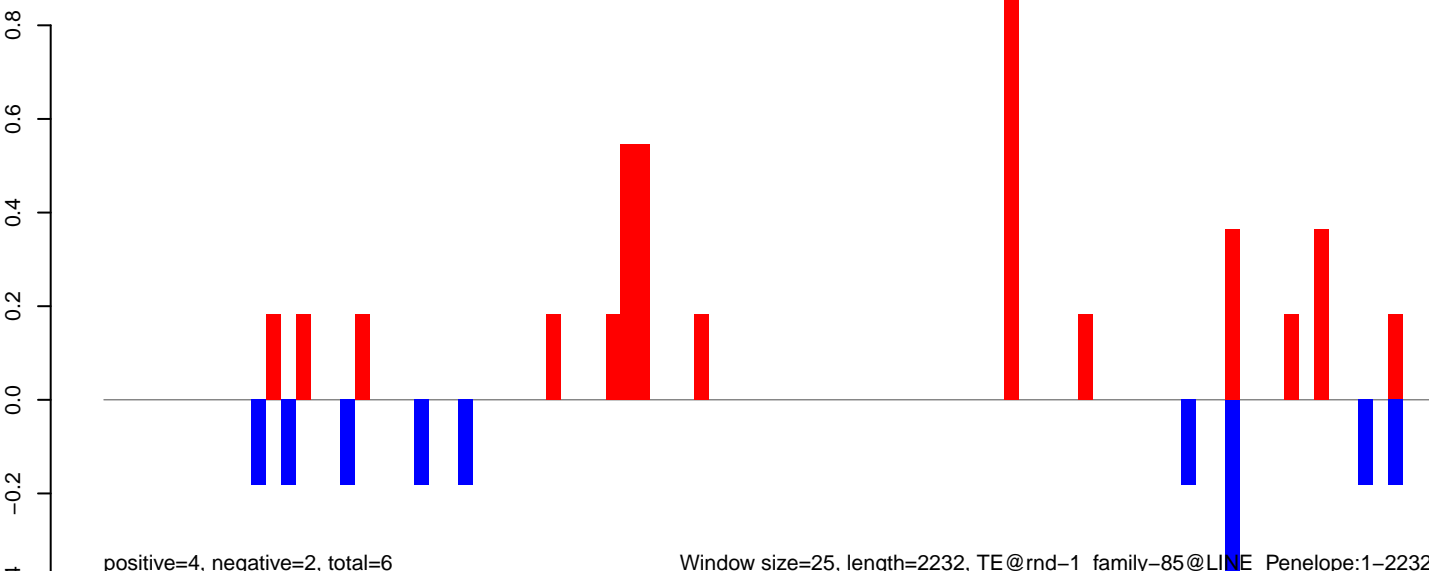
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



AeAlbo\_C636\_6dpi\_SINV3.rep

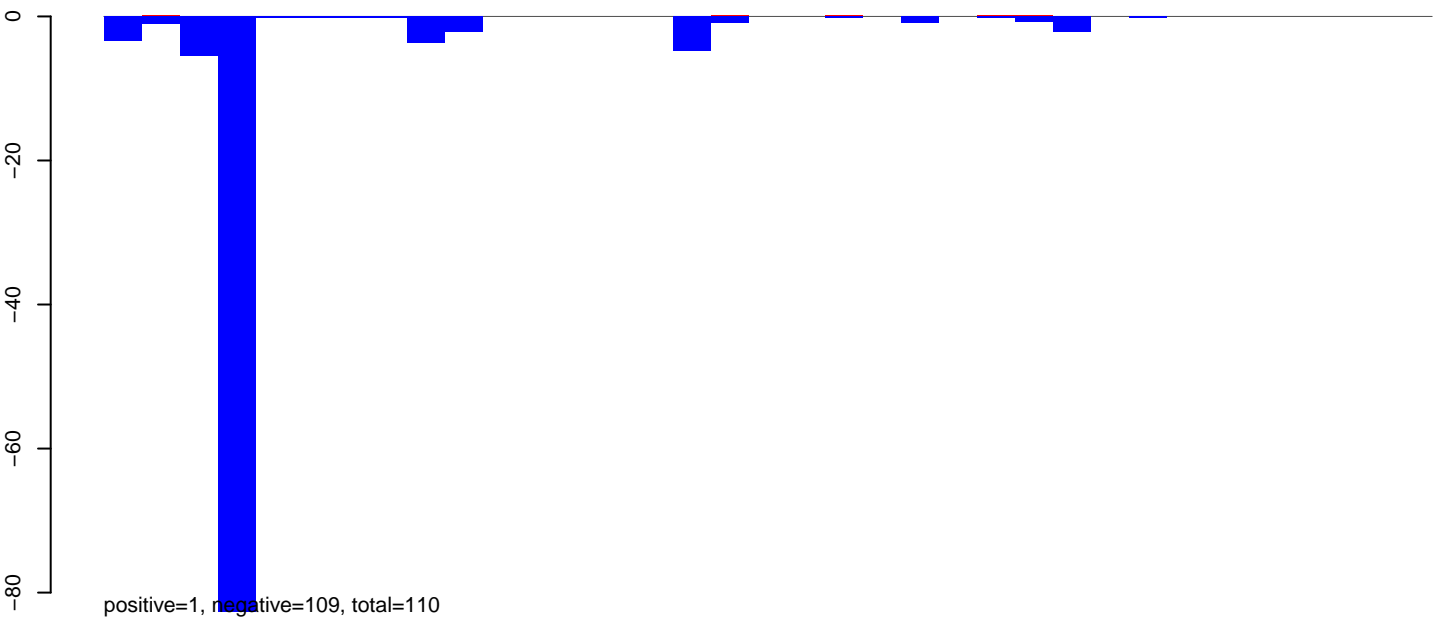


Window size=25, length=2232, TE@rnd-1\_family-85@LINE\_Penelope:1-2232

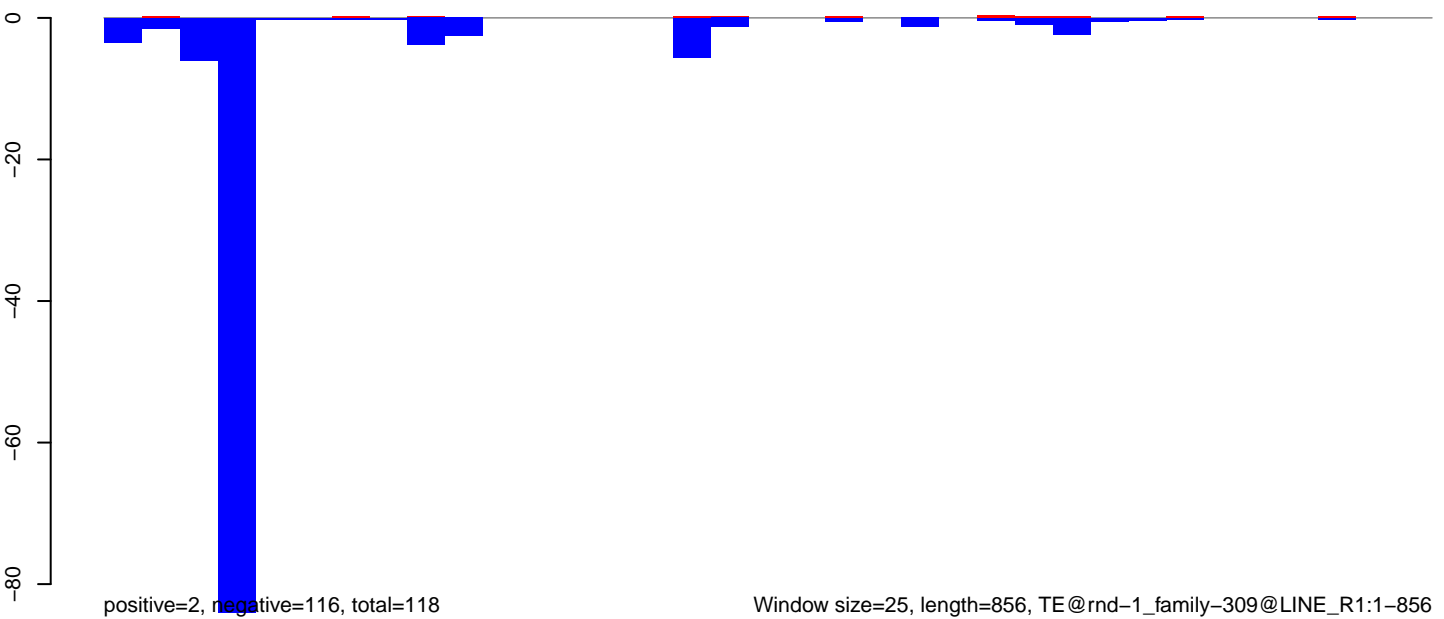
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



AeAlbo\_C636\_6dpi\_SINV3.rep



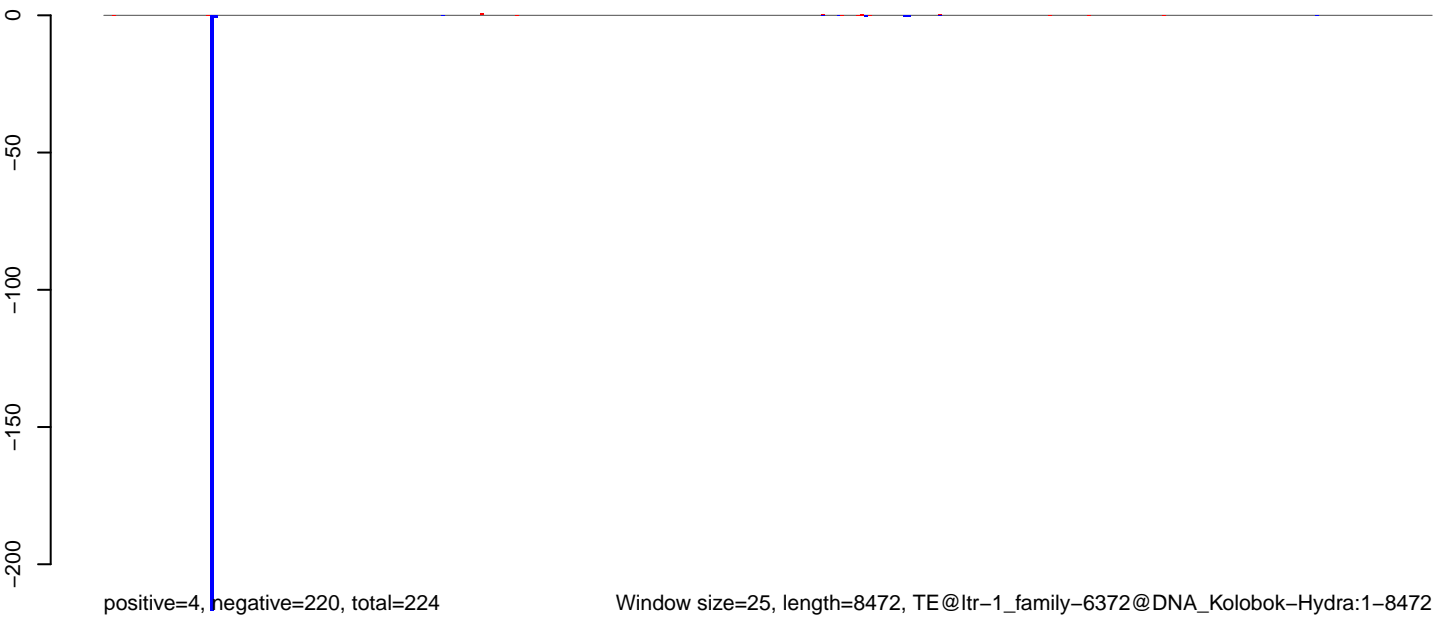
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



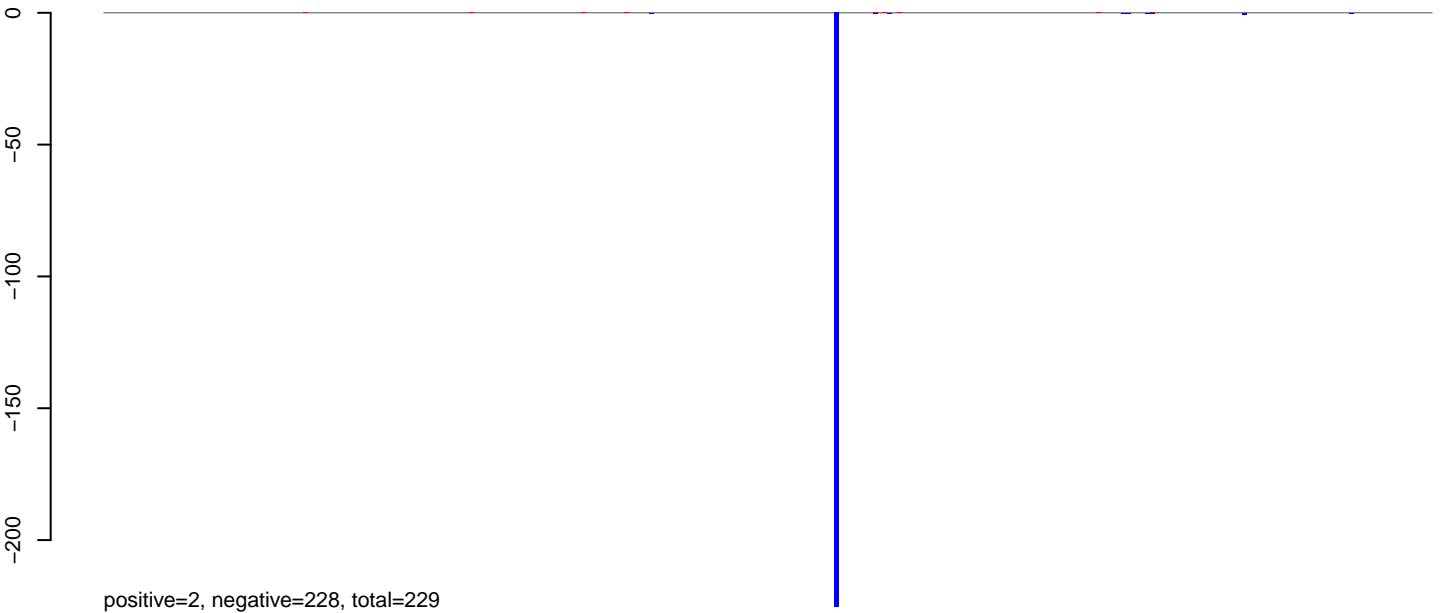
**AeAlbo\_C636\_6dpi\_SINV3.rep**



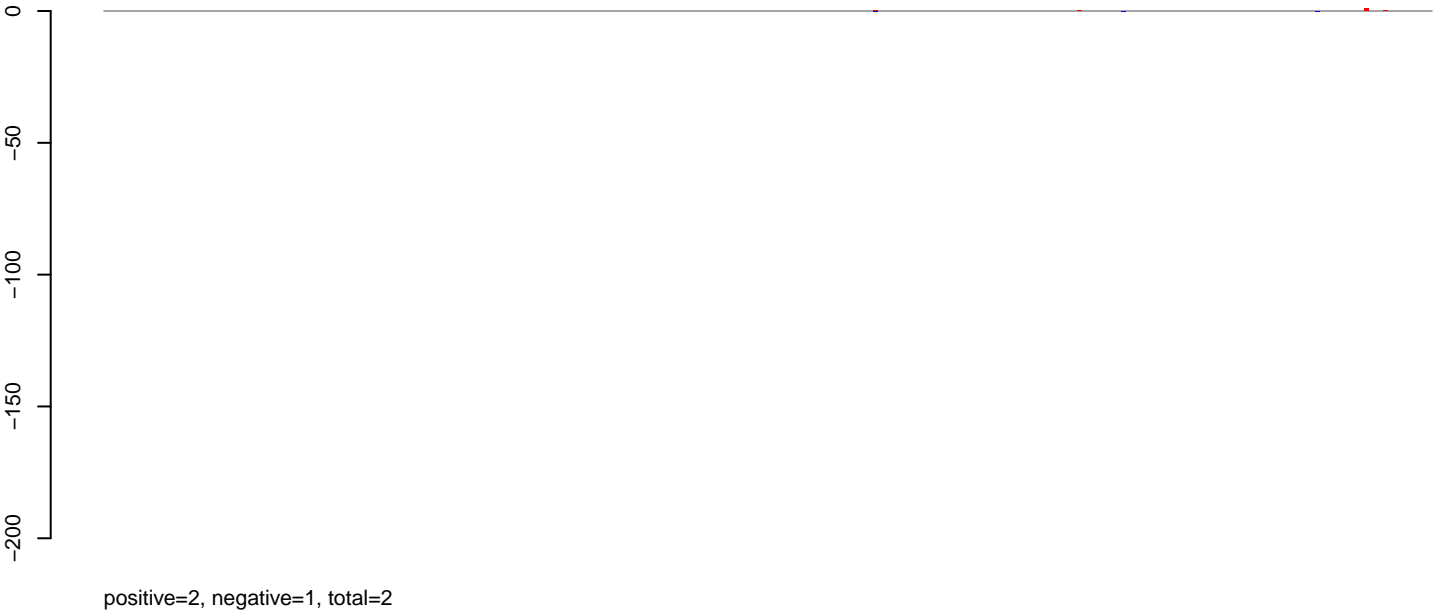
Window size=25, length=8472, TE@ltr-1\_family-6372@DNA\_Kolobok-Hydra:1-8472

0 2000 4000 6000 8000

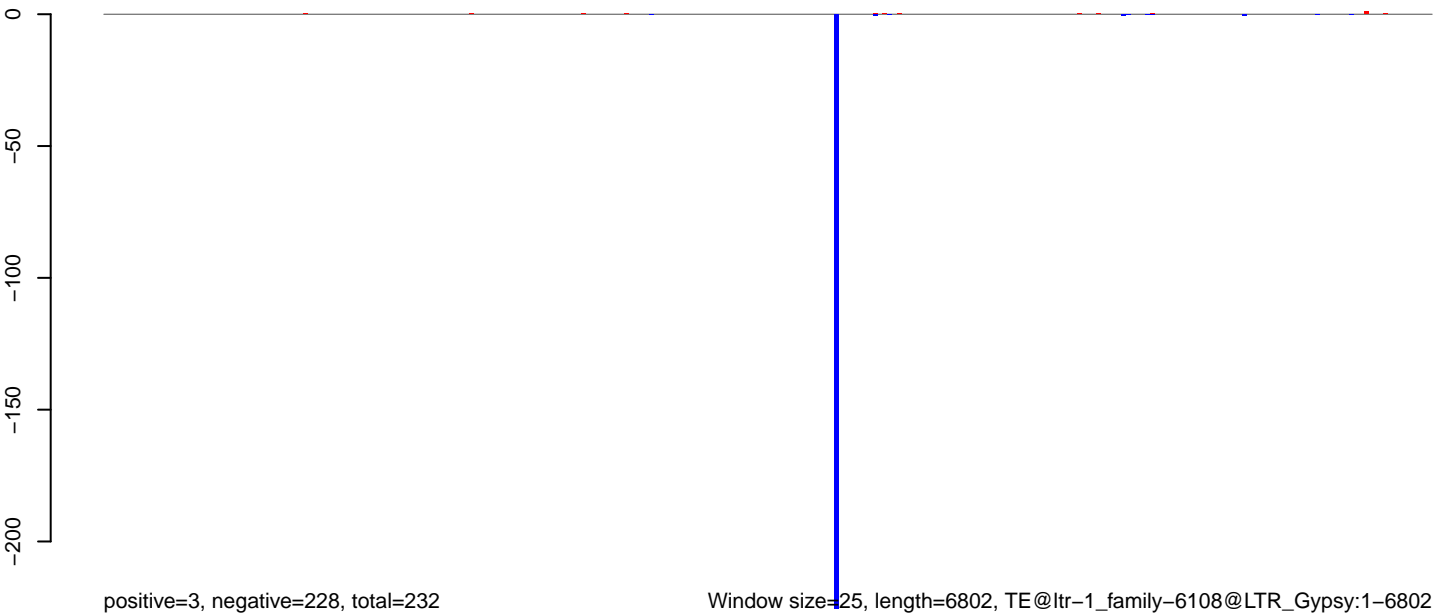
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV3.rep**



0 1000 2000 3000 4000 5000 6000 7000

AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



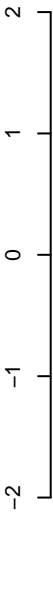
positive=4, negative=5, total=9

AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



positive=4, negative=3, total=7

AeAlbo\_C636\_6dpi\_SINV3.rep



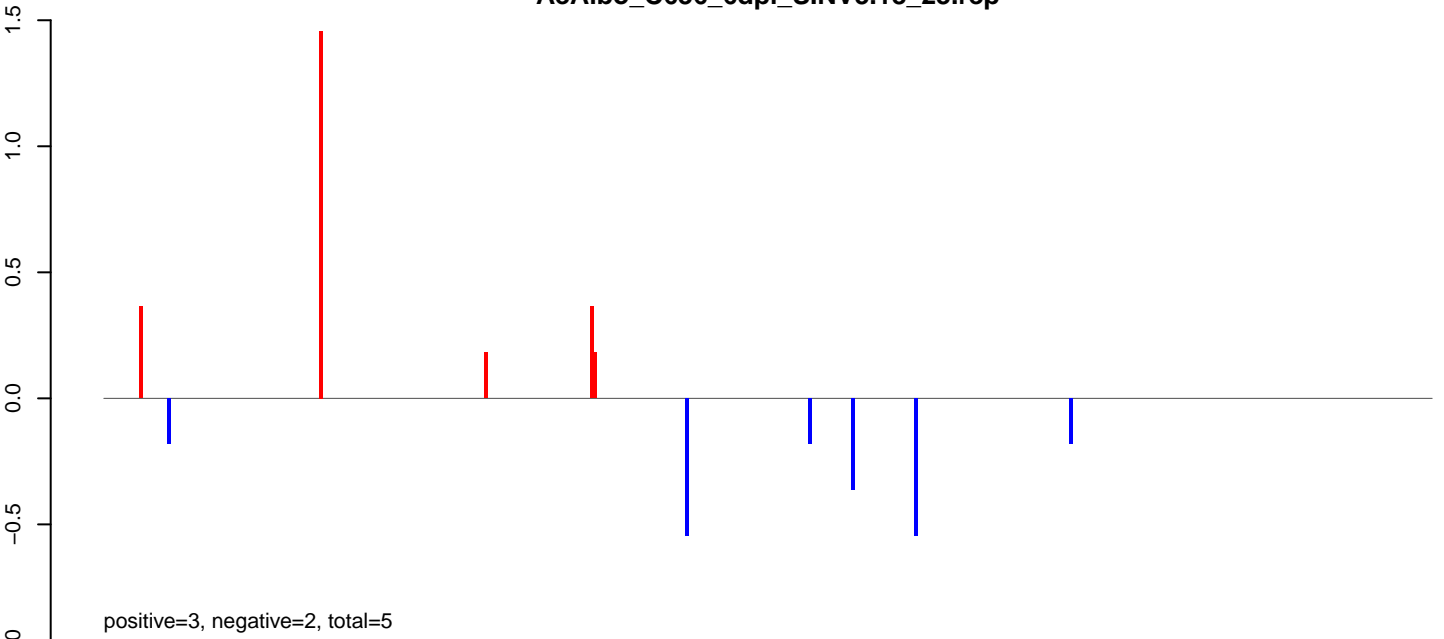
positive=8, negative=8, total=17

Window size=25, length=6705, ITE@ltr-1\_family-6089@DNA\_hAT-Charlie:1-6705

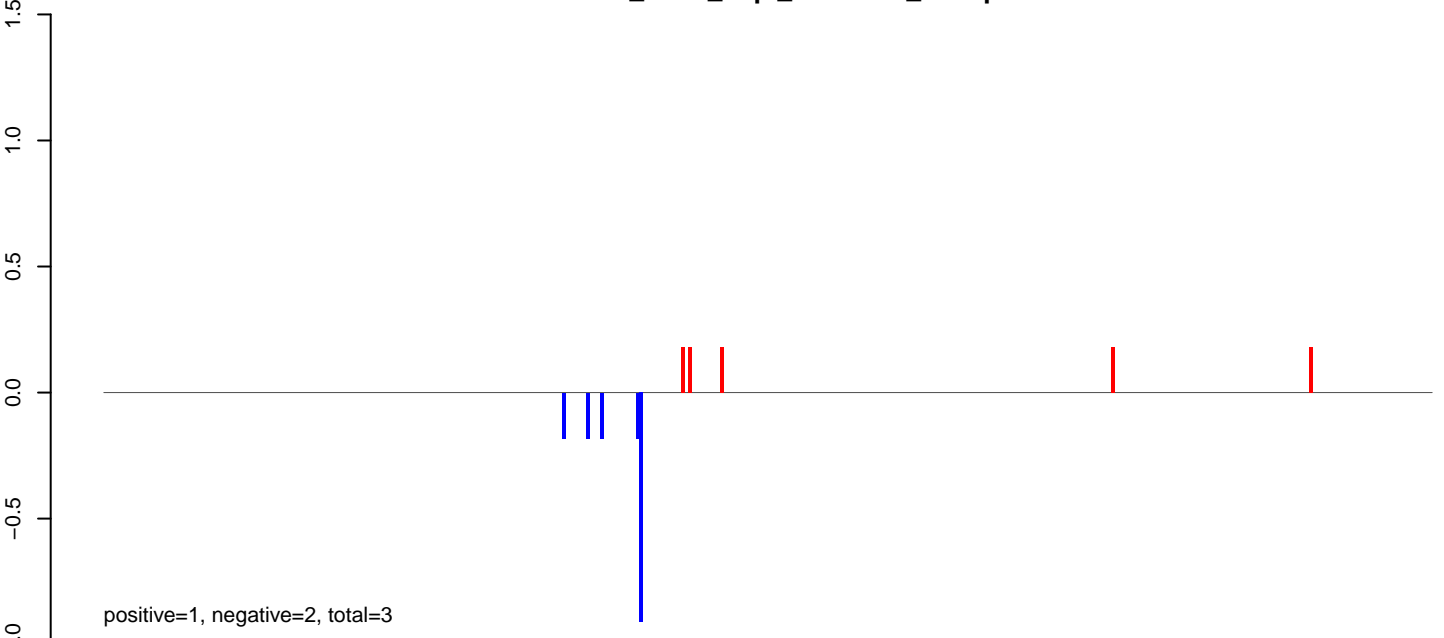




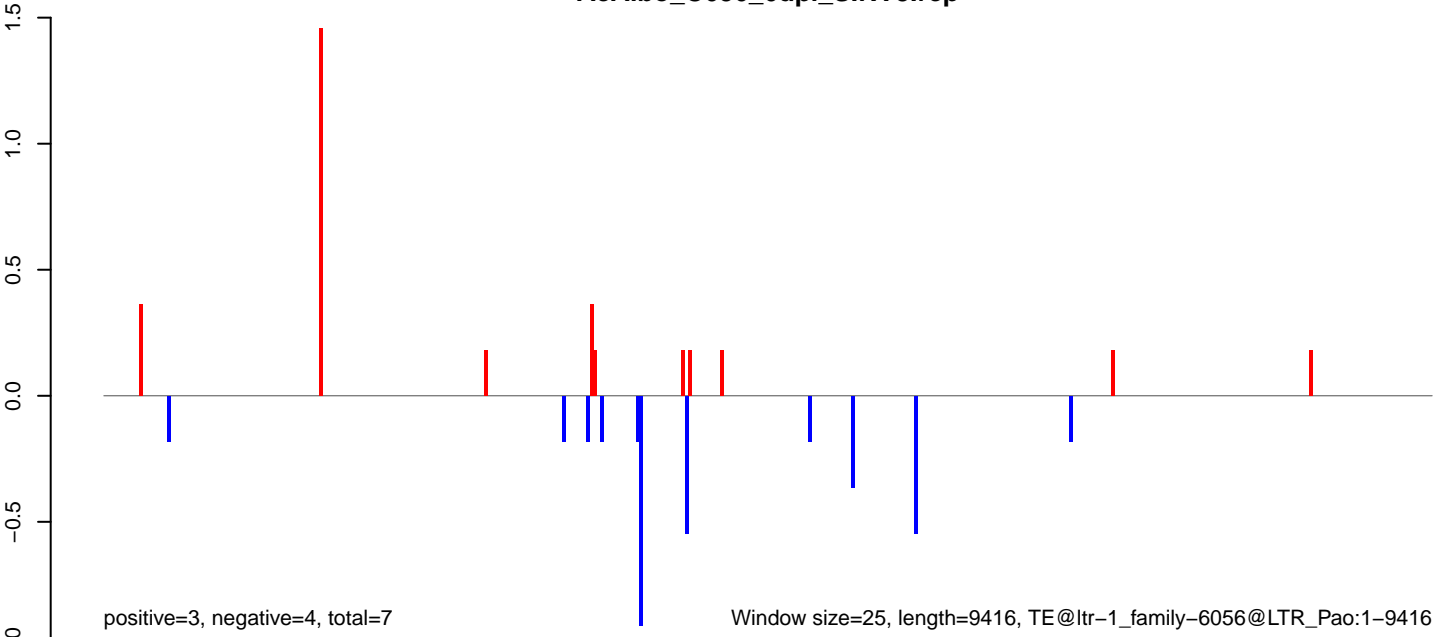
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep

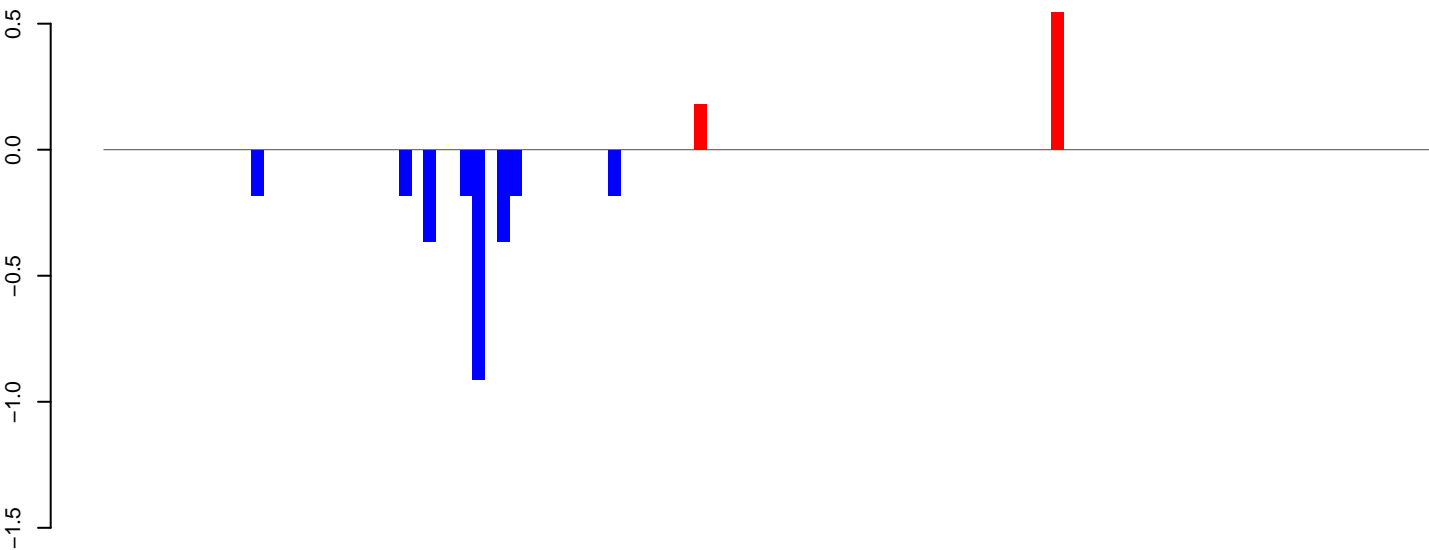


AeAlbo\_C636\_6dpi\_SINV3.rep



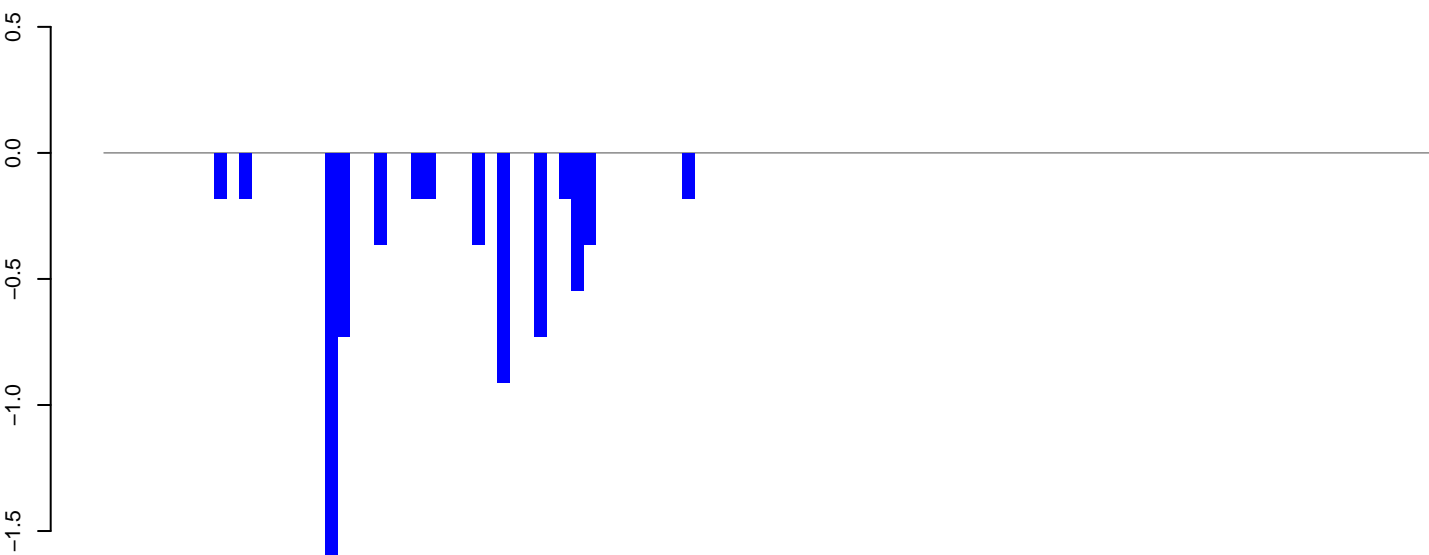
Window size=25, length=9416, TE@ltr-1\_family-6056@LTR\_Pao:1-9416

AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



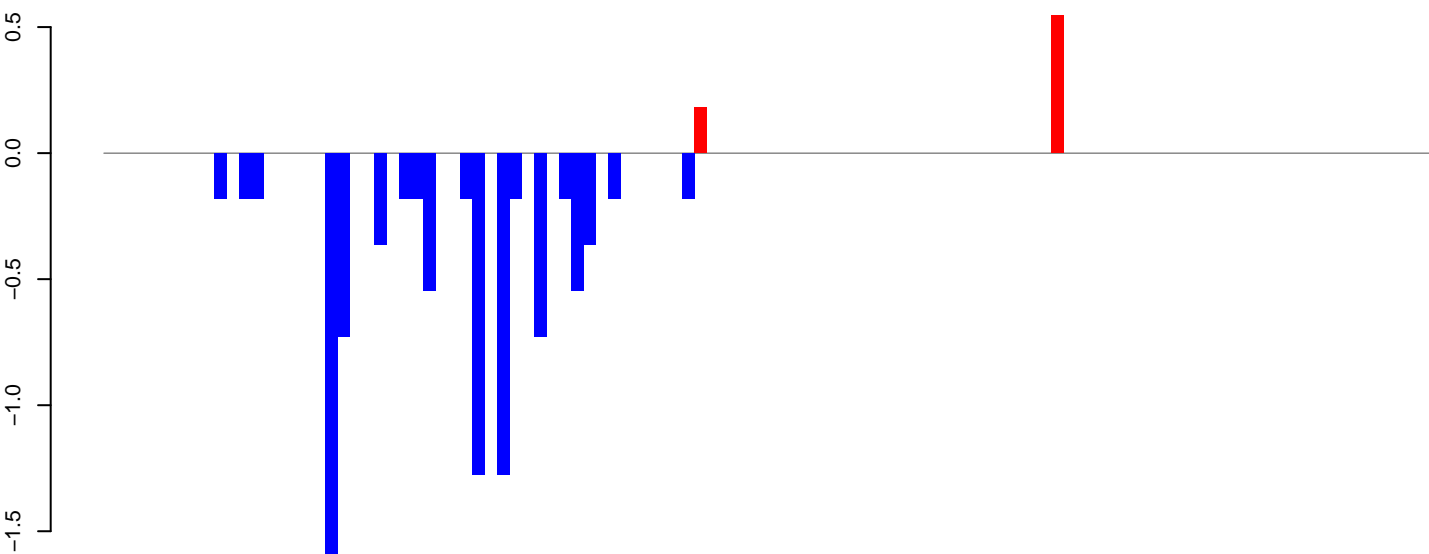
positive=1, negative=3, total=3

AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



positive=0, negative=7, total=7

AeAlbo\_C636\_6dpi\_SINV3.rep



positive=1, negative=9, total=10

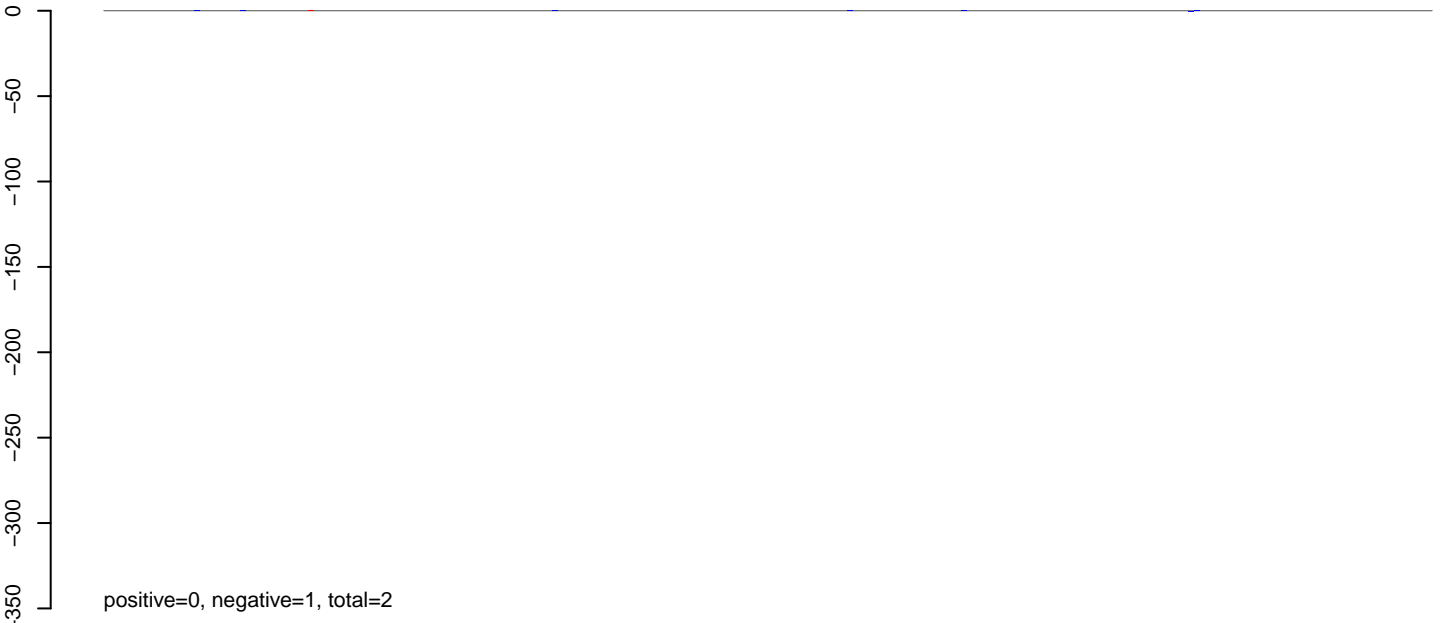
Window size=25, length=2676, TE@ltr-1\_family-6036@LTR\_Pao:1-2676

0 500 1000 1500 2000 2500

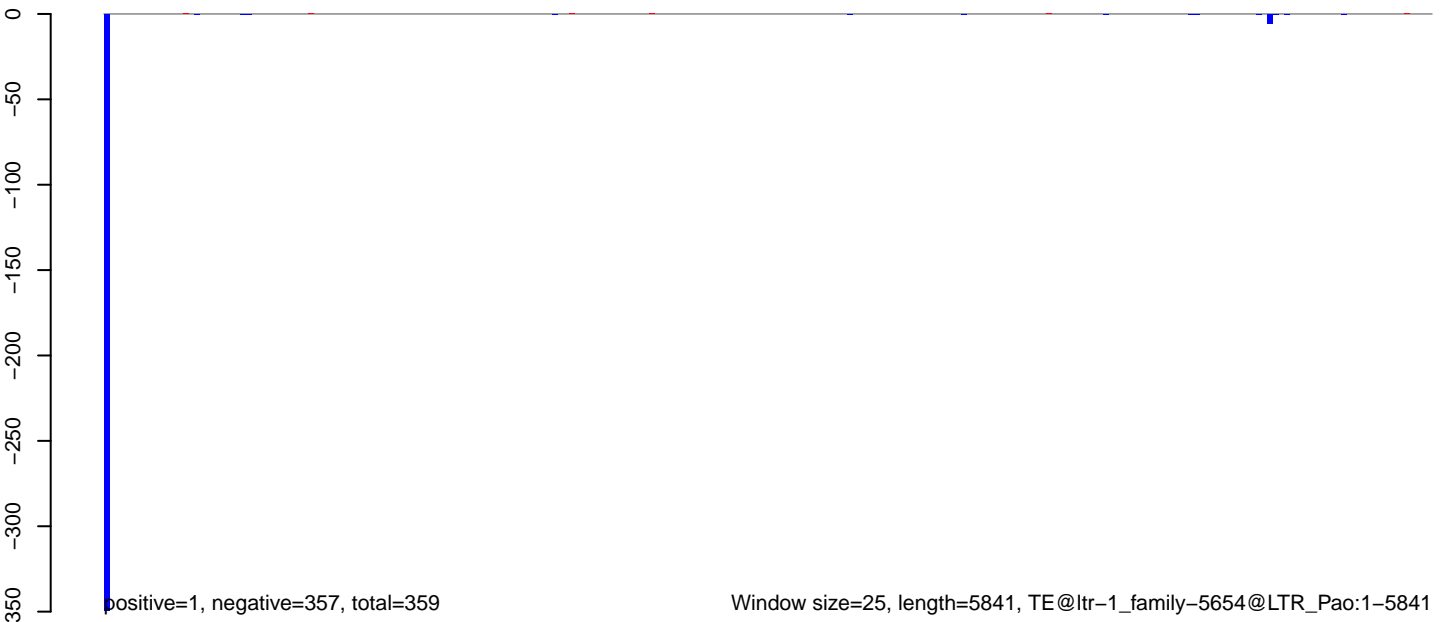
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



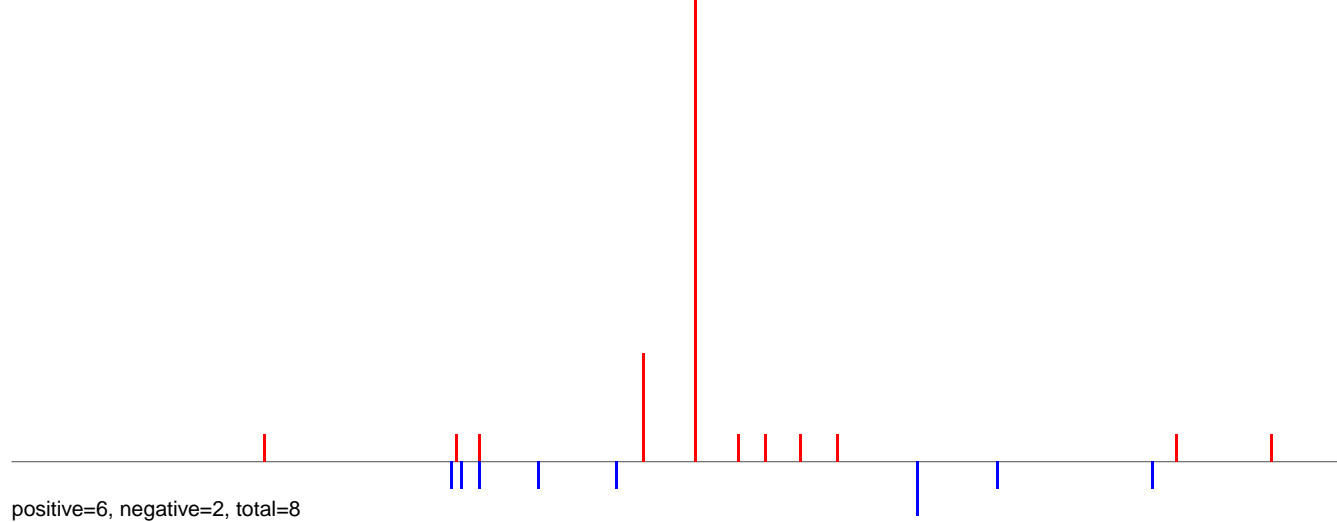
**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



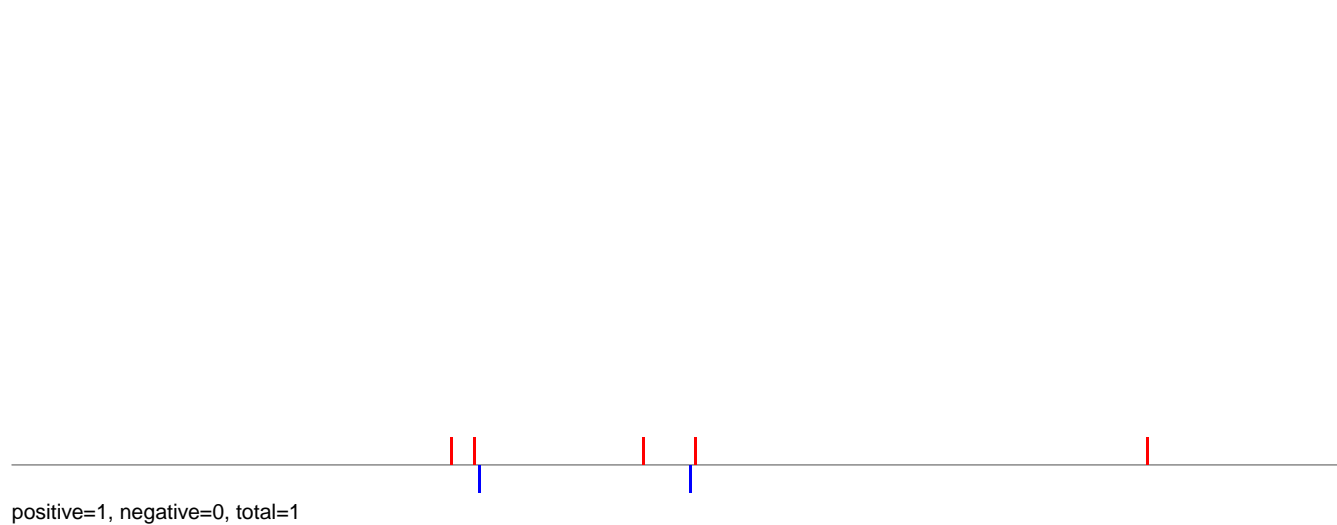
**AeAlbo\_C636\_6dpi\_SINV3.rep**



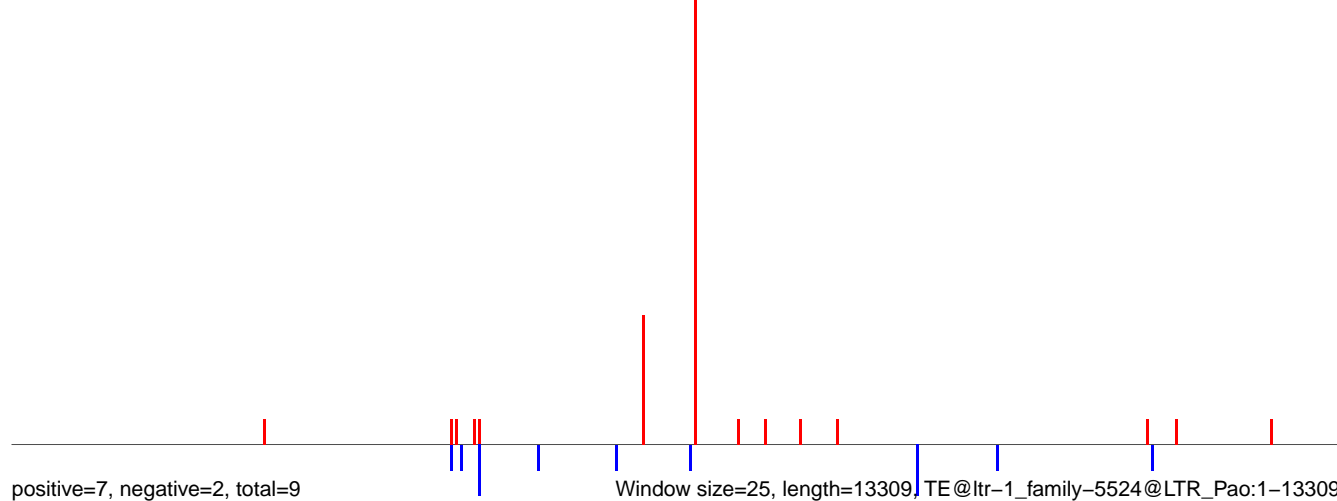
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**

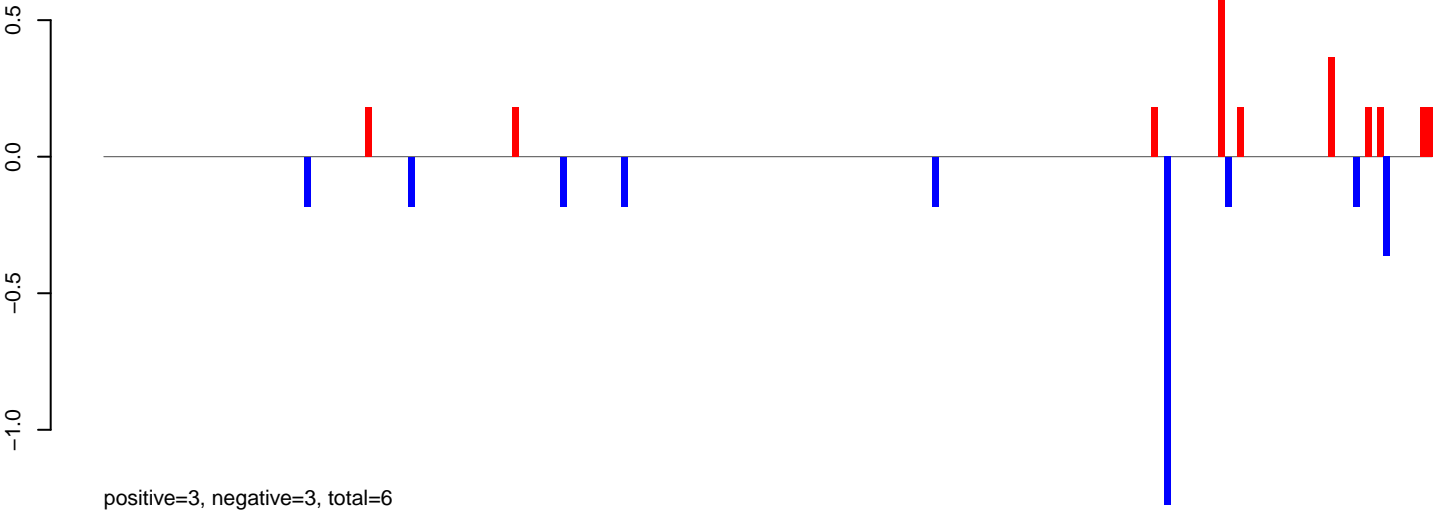


**AeAlbo\_C636\_6dpi\_SINV3.rep**

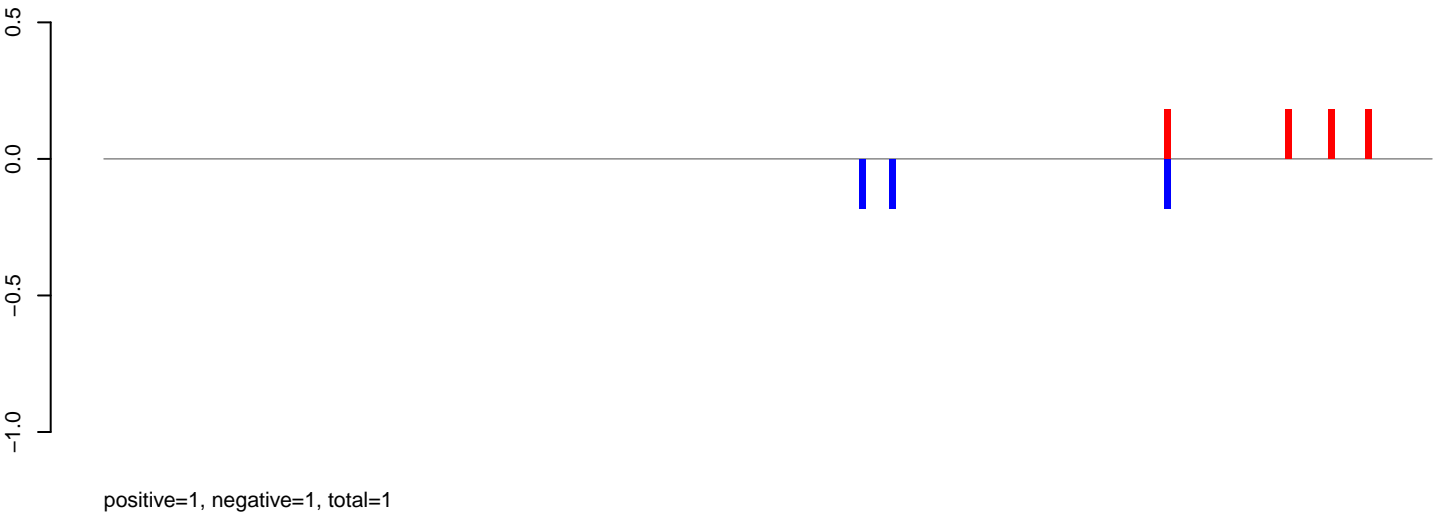


0 2000 4000 6000 8000 10000 12000

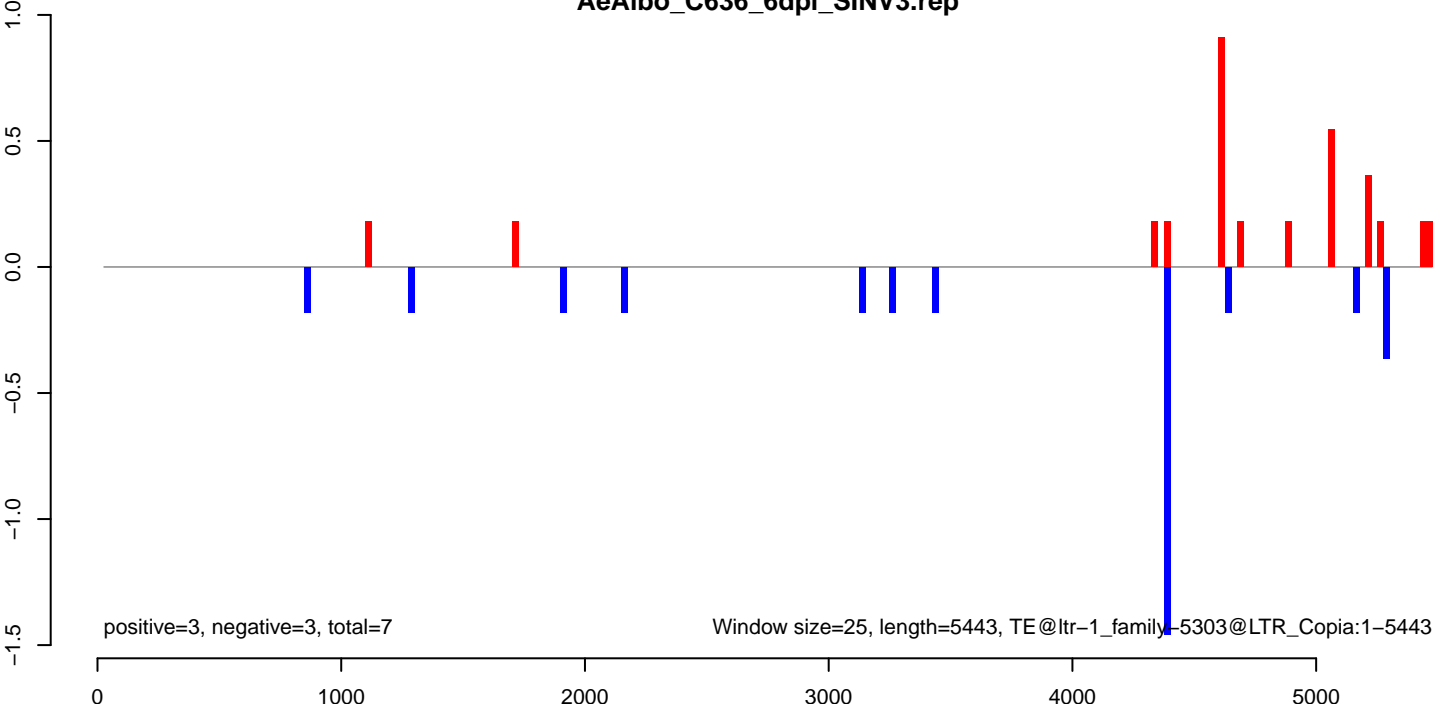
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



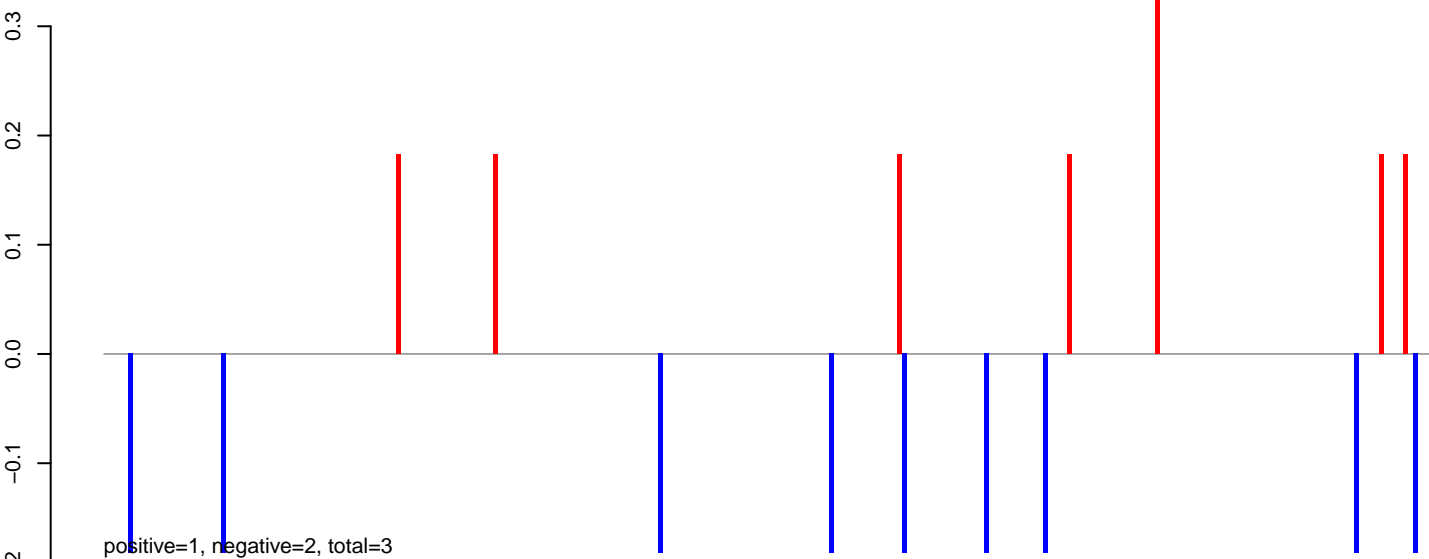
AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



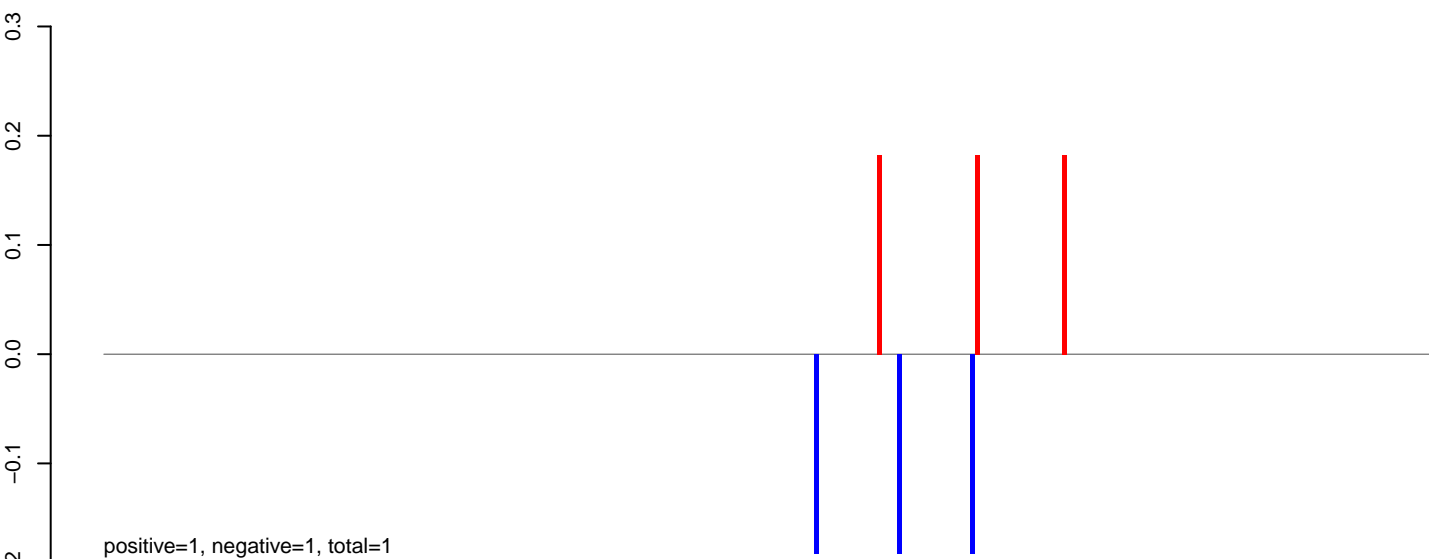
AeAlbo\_C636\_6dpi\_SINV3.rep



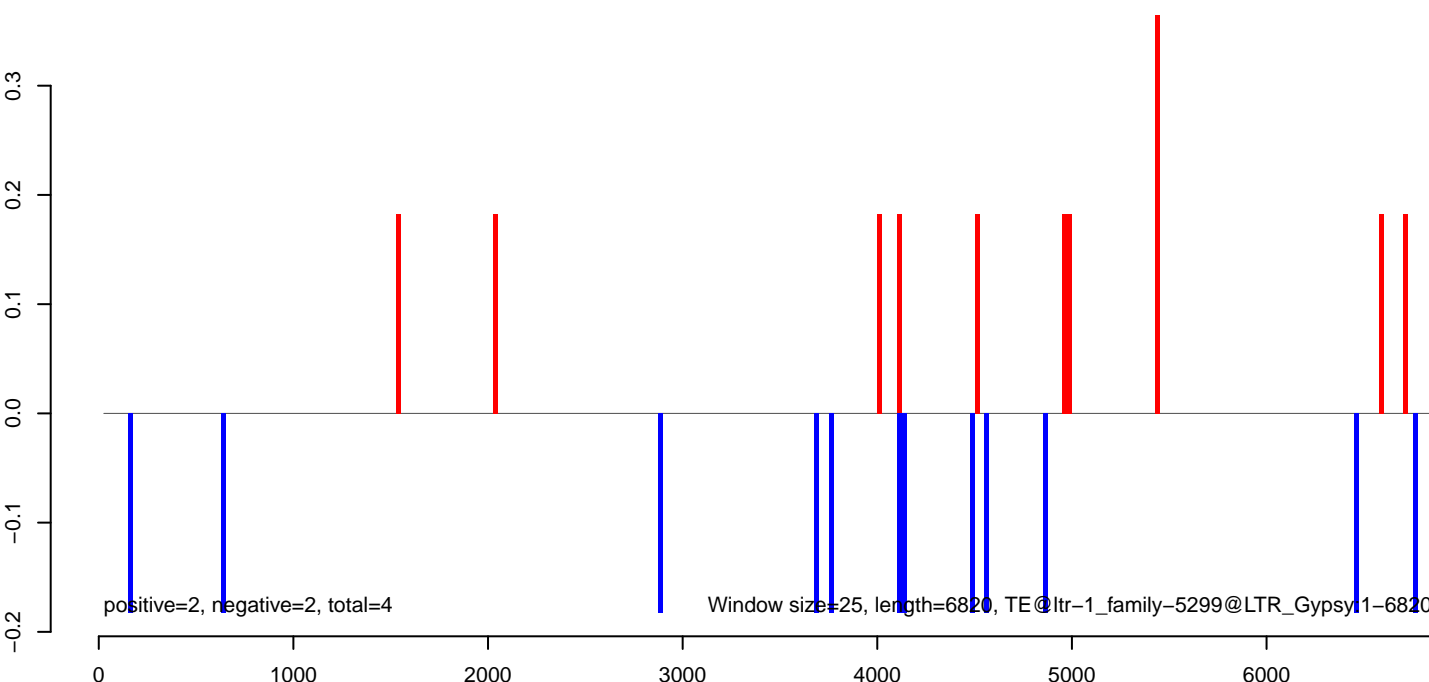
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



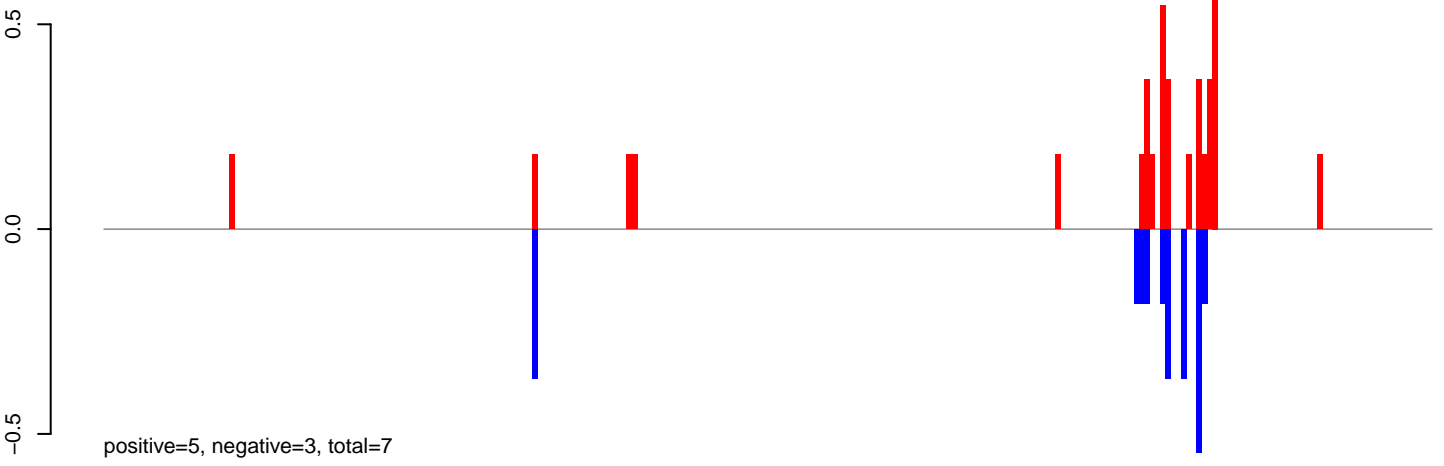
AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



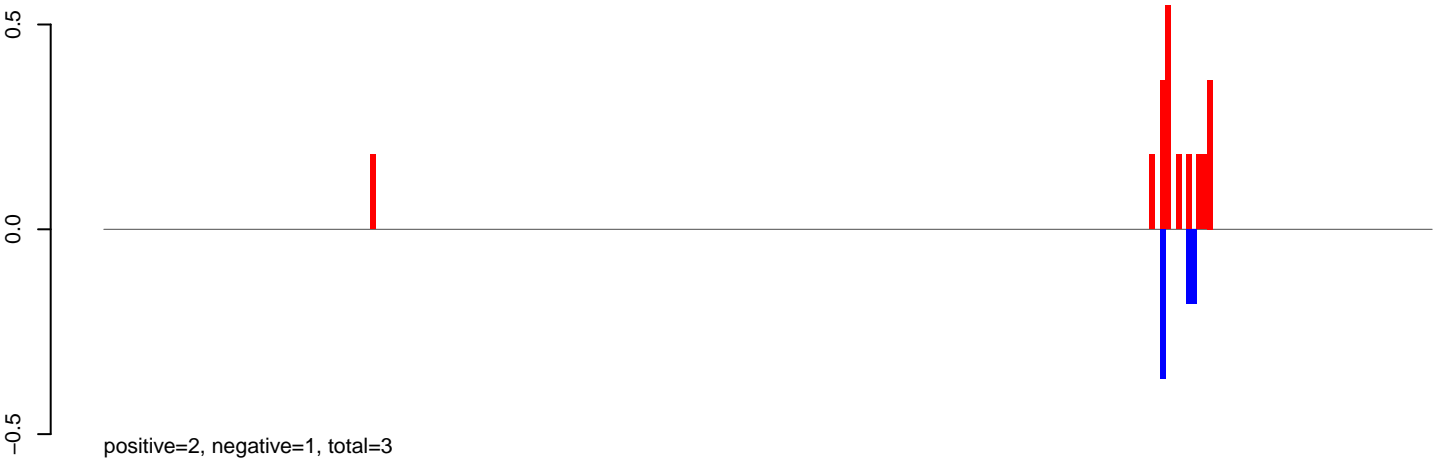
AeAlbo\_C636\_6dpi\_SINV3.rep



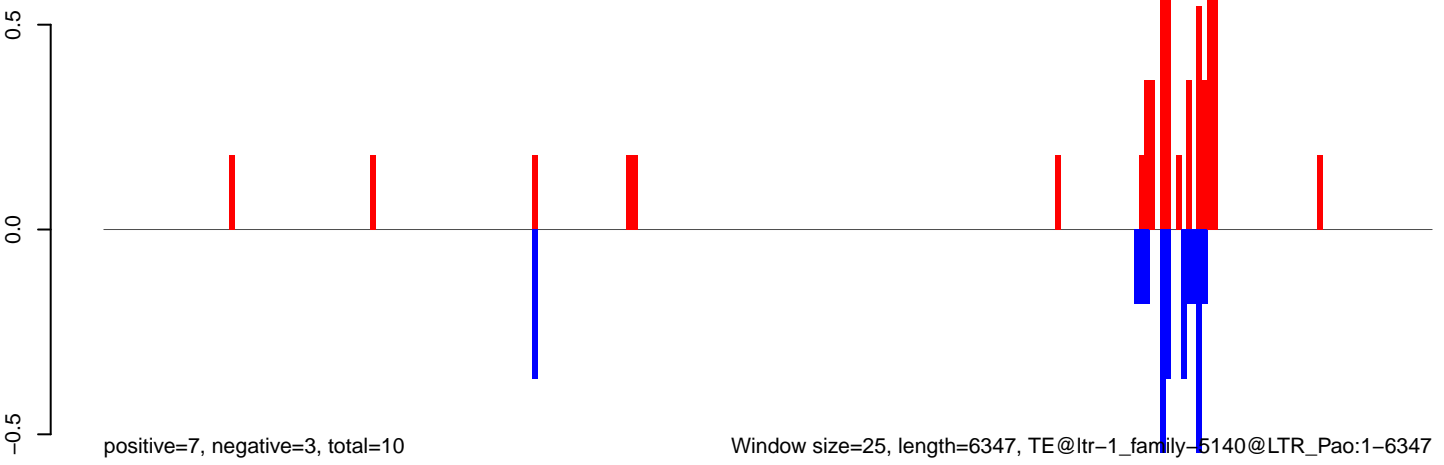
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



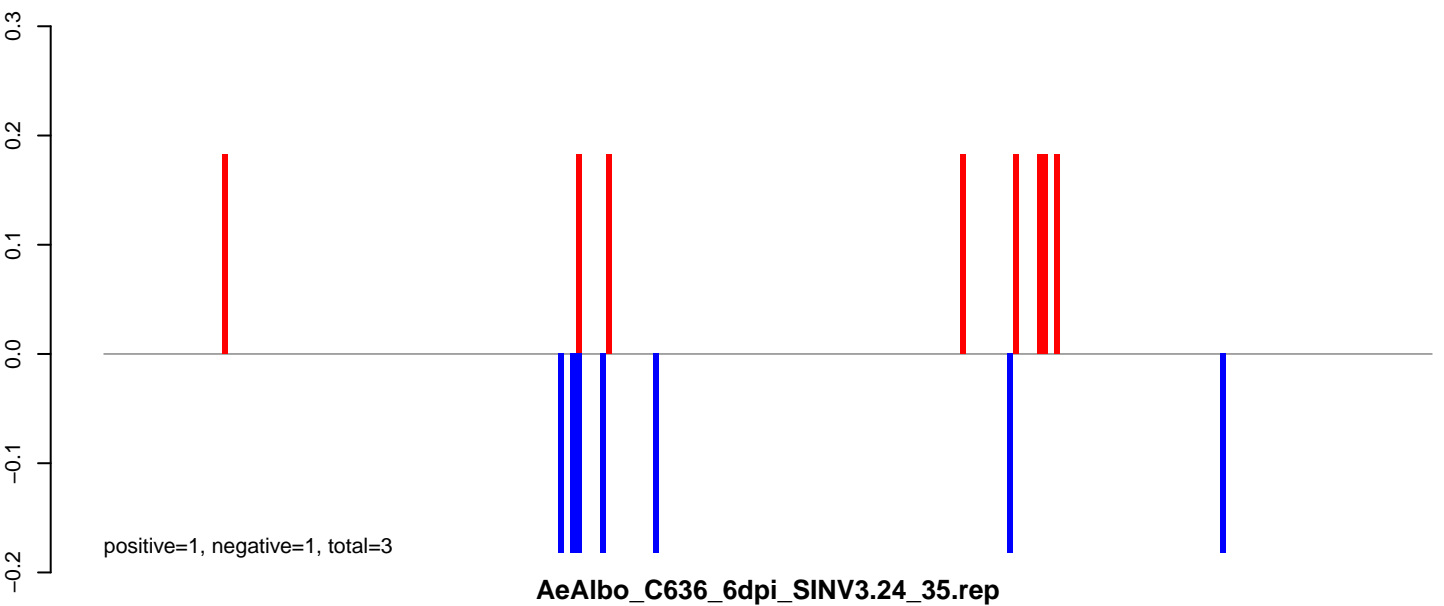
AeAlbo\_C636\_6dpi\_SINV3.rep



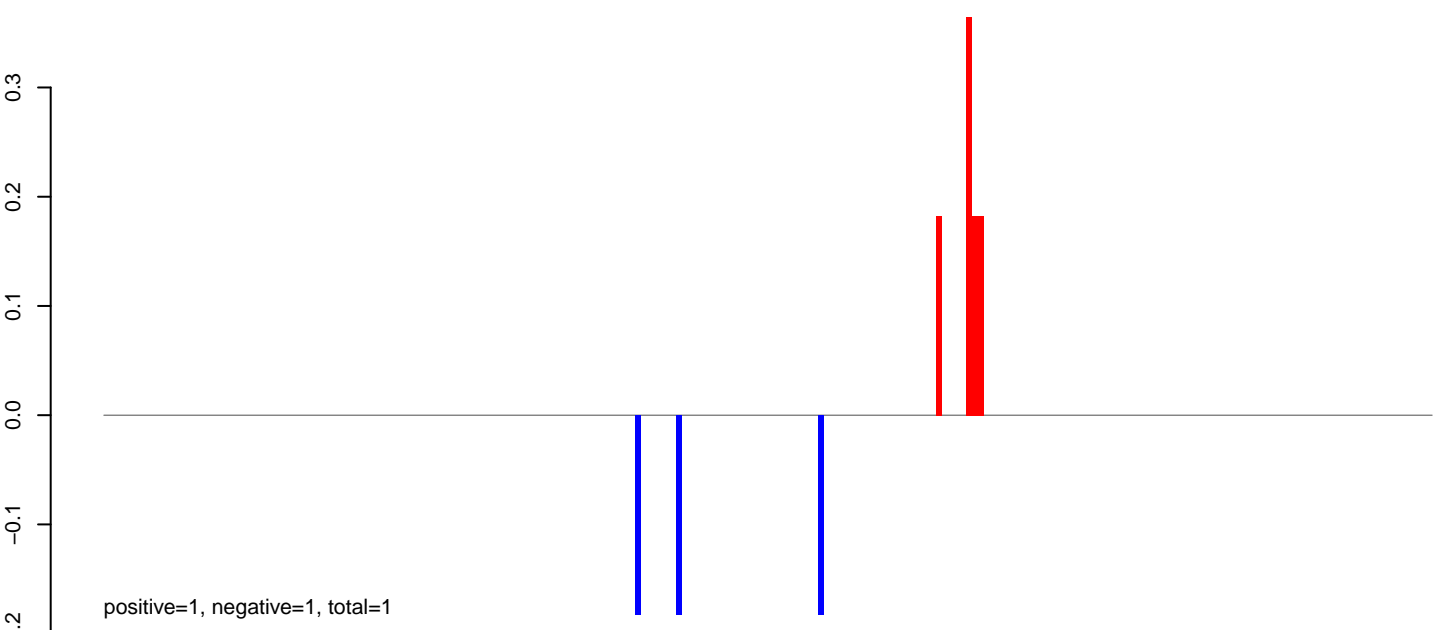
Window size=25, length=6347, TE@ltr-1\_family-5140@LTR\_Pao:1-6347

0 1000 2000 3000 4000 5000 6000

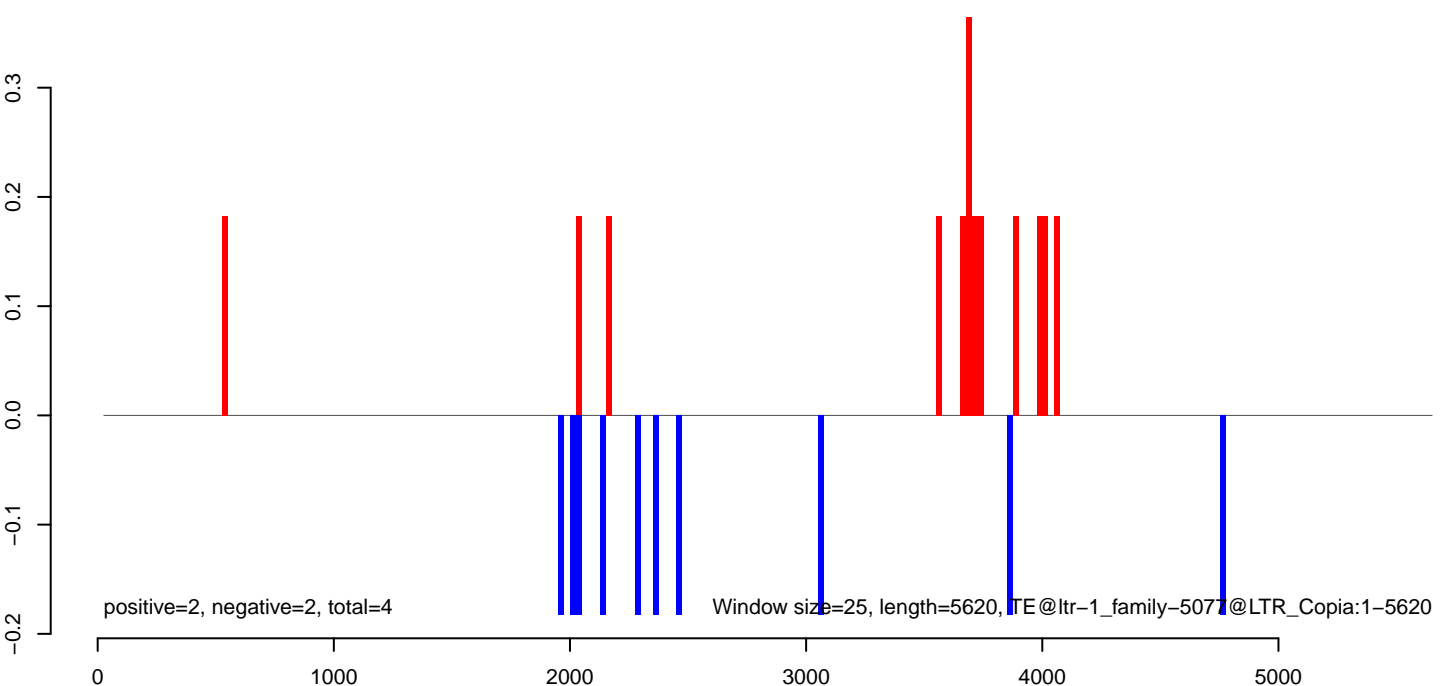
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep

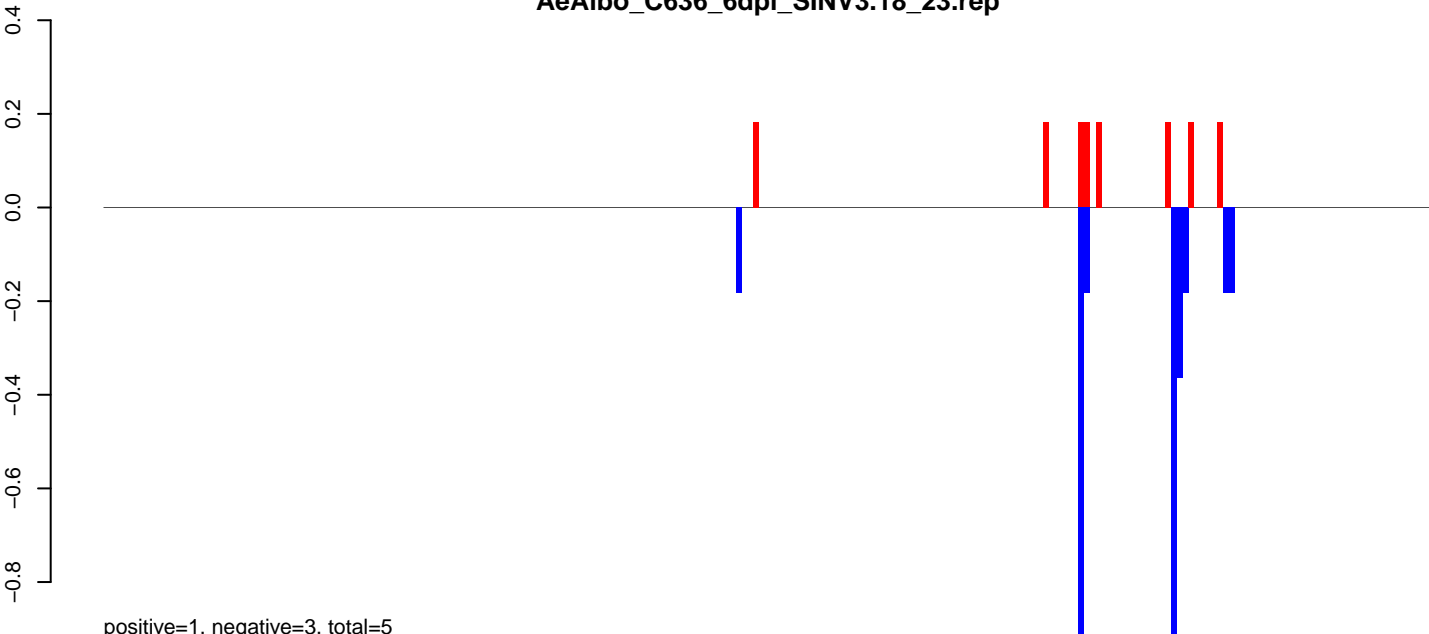


AeAlbo\_C636\_6dpi\_SINV3.rep



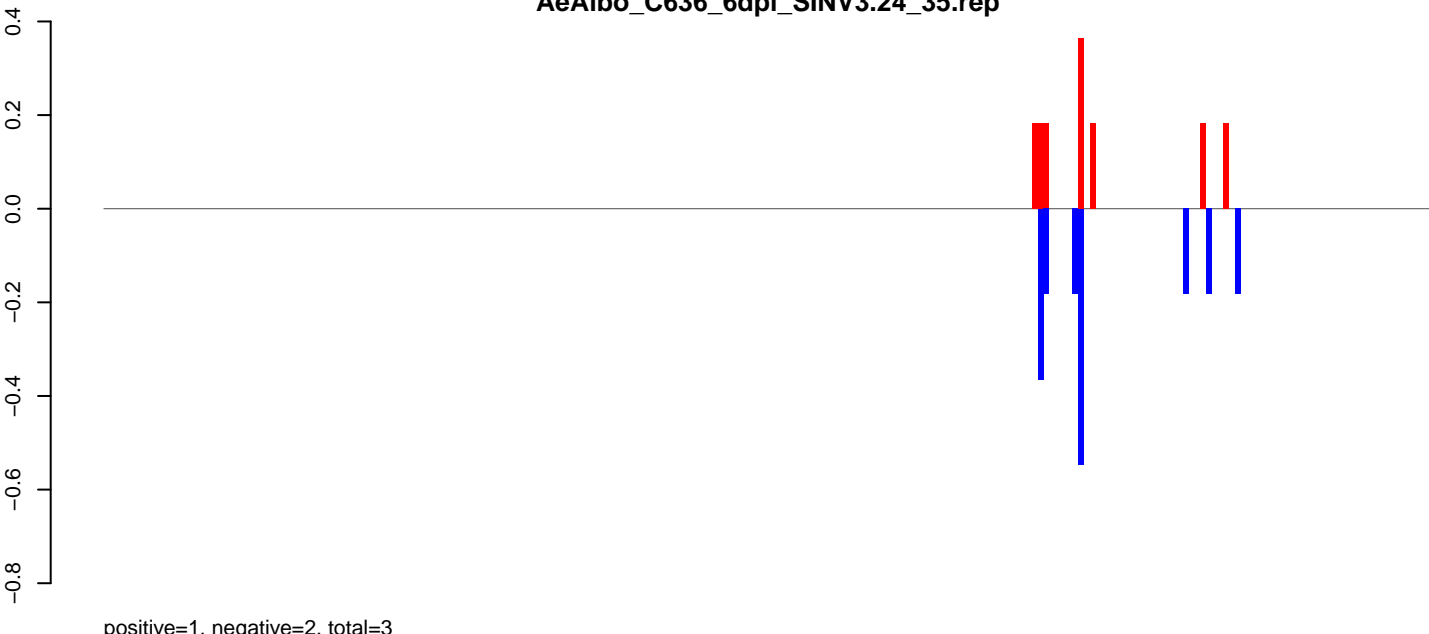


**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



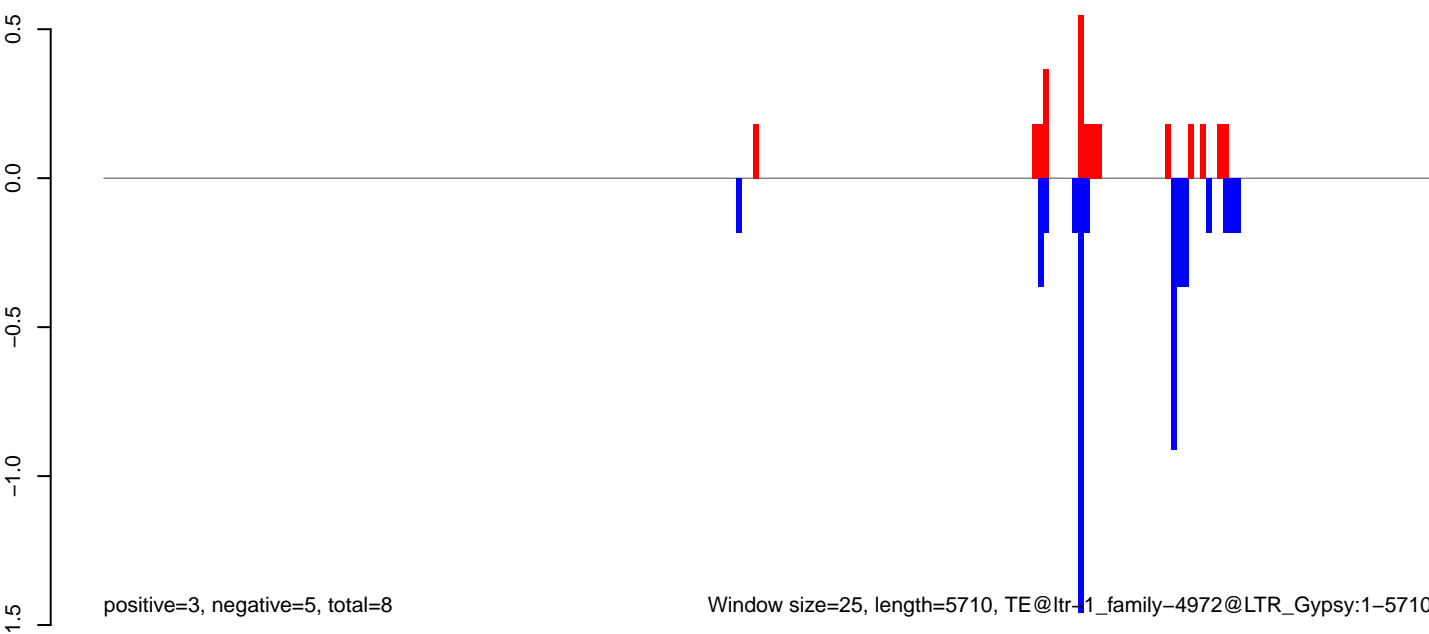
positive=1, negative=3, total=5

**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



positive=1, negative=2, total=3

**AeAlbo\_C636\_6dpi\_SINV3.rep**



positive=3, negative=5, total=8

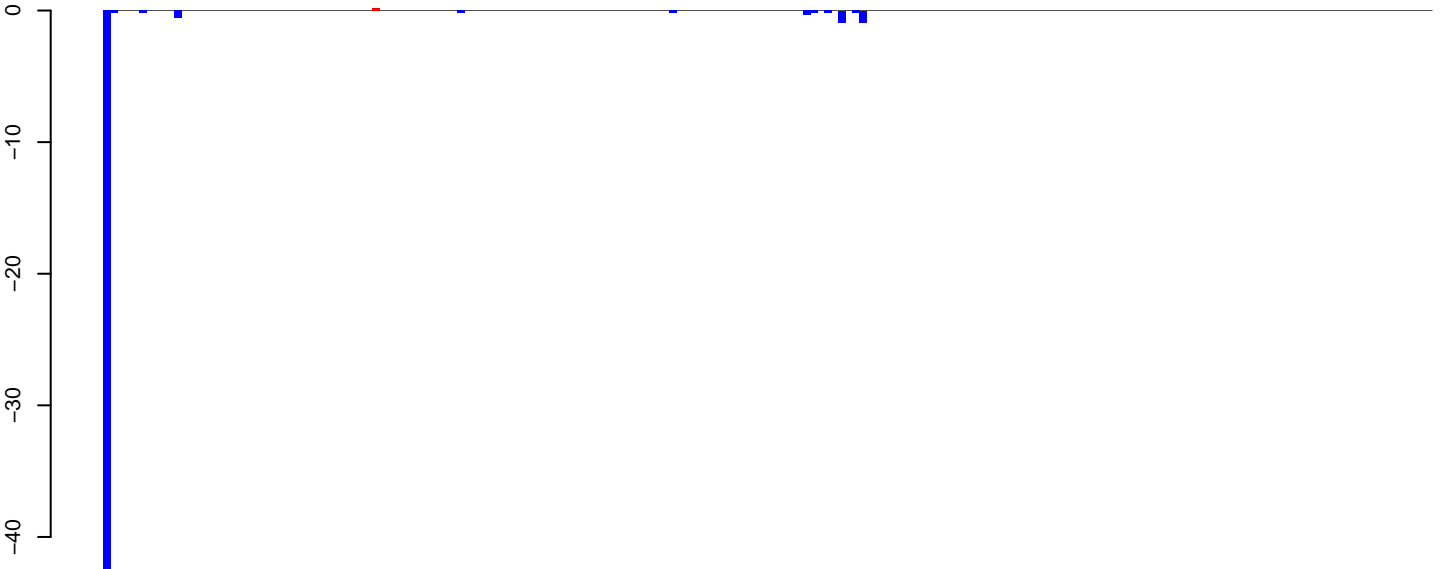
Window size=25, length=5710, TE@ltr-1\_family-4972@LTR\_Gypsy:1-5710

AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



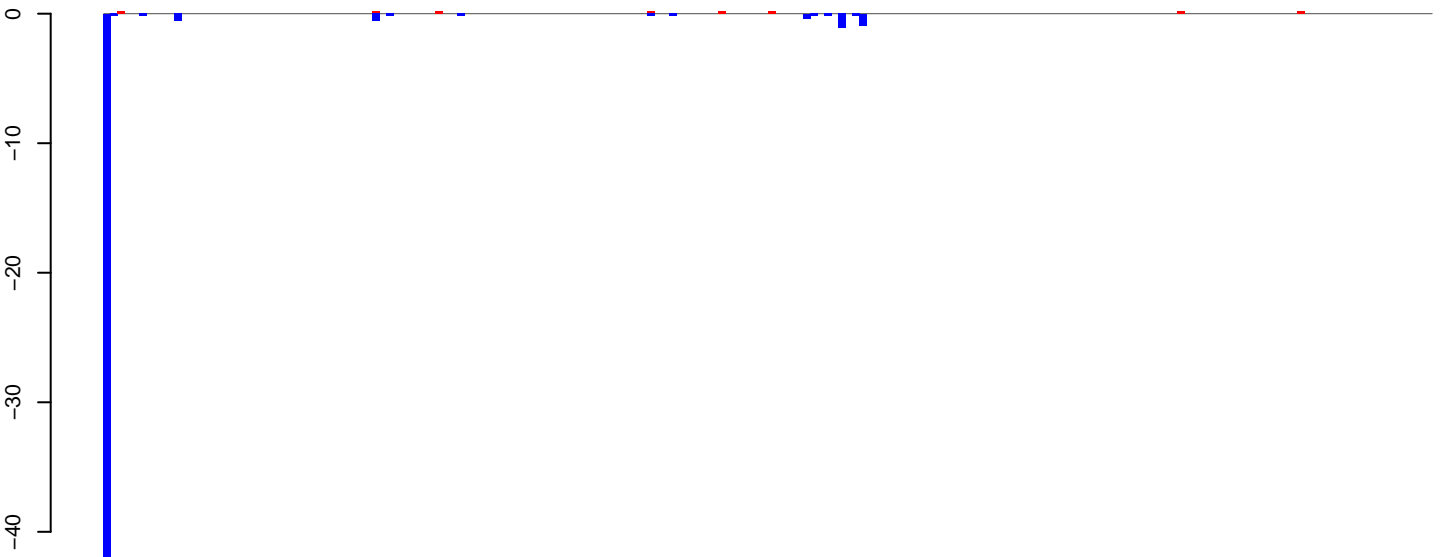
positive=1, negative=2, total=3

AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



positive=0, negative=49, total=49

AeAlbo\_C636\_6dpi\_SINV3.rep



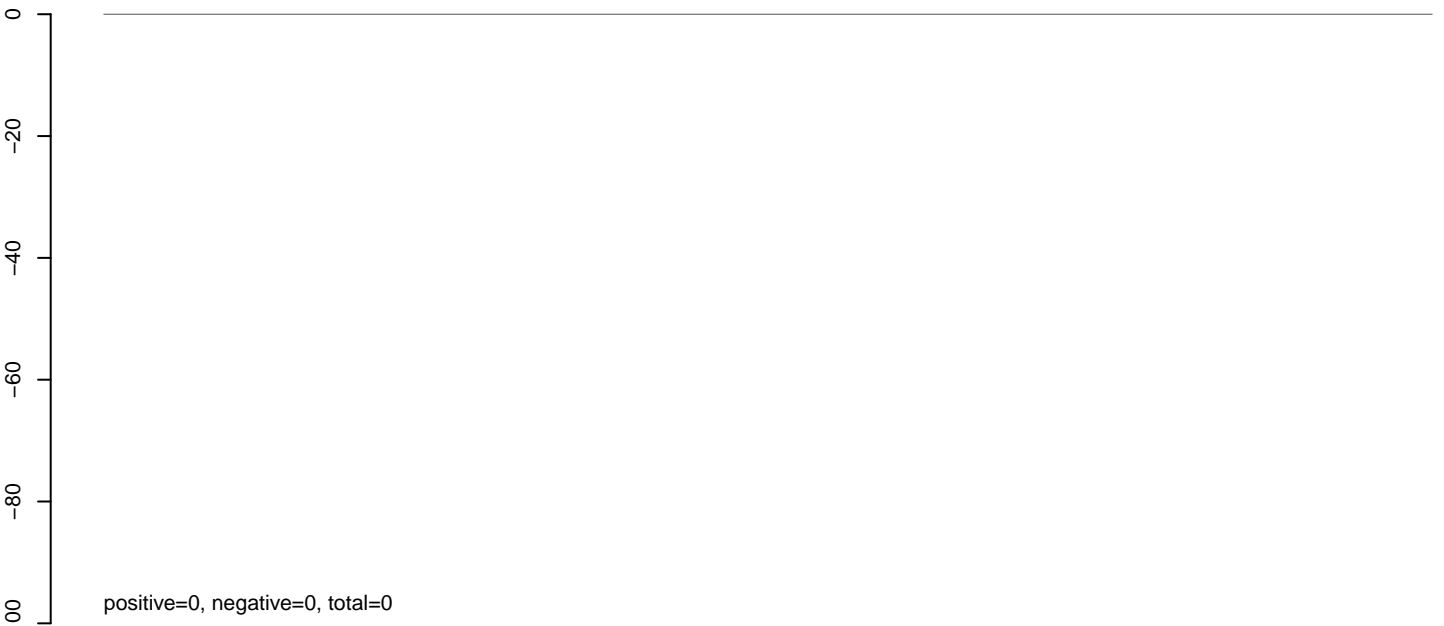
positive=1, negative=51, total=52

Window size=25, length=4680, TE@ltr-1\_family-4887@LTR\_Gypsy:1-4680

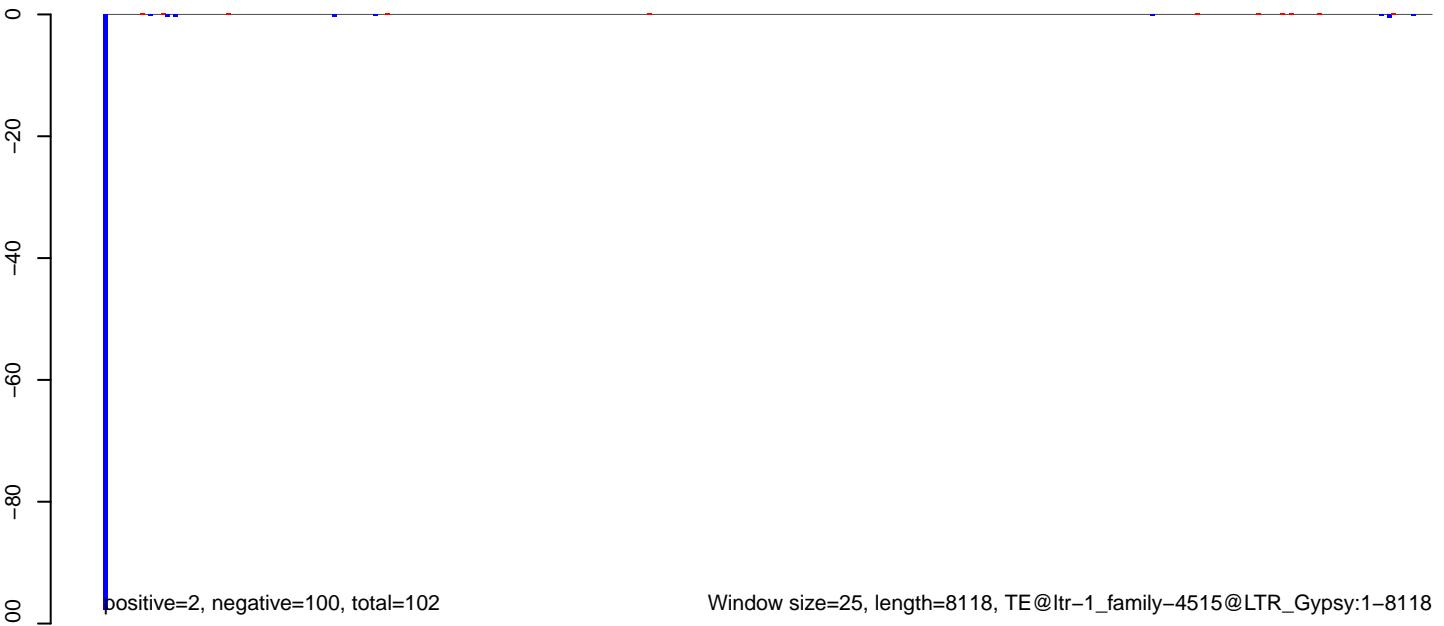
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



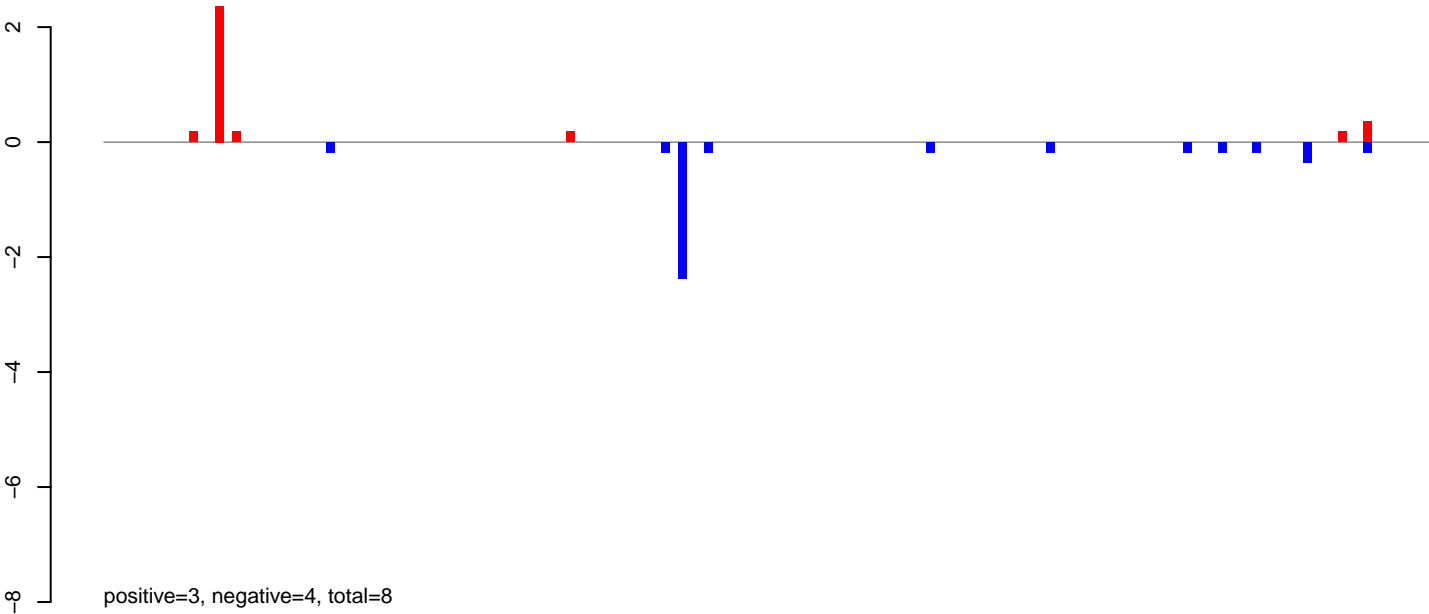
**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



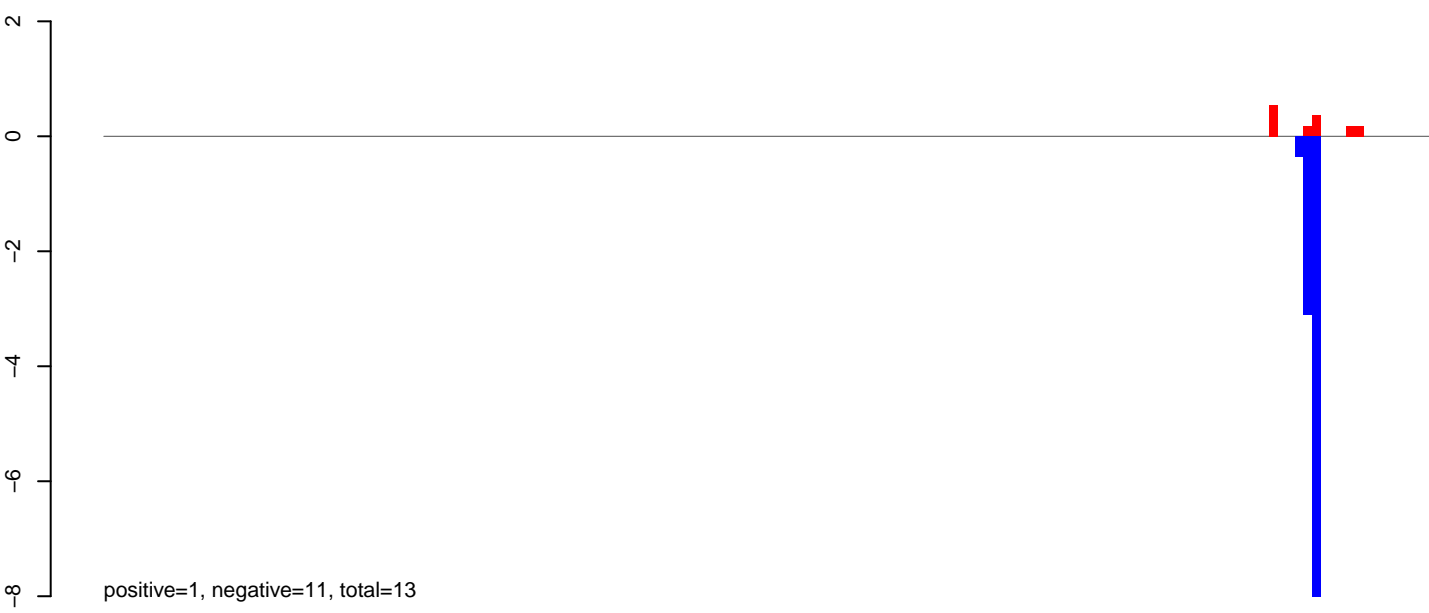
**AeAlbo\_C636\_6dpi\_SINV3.rep**



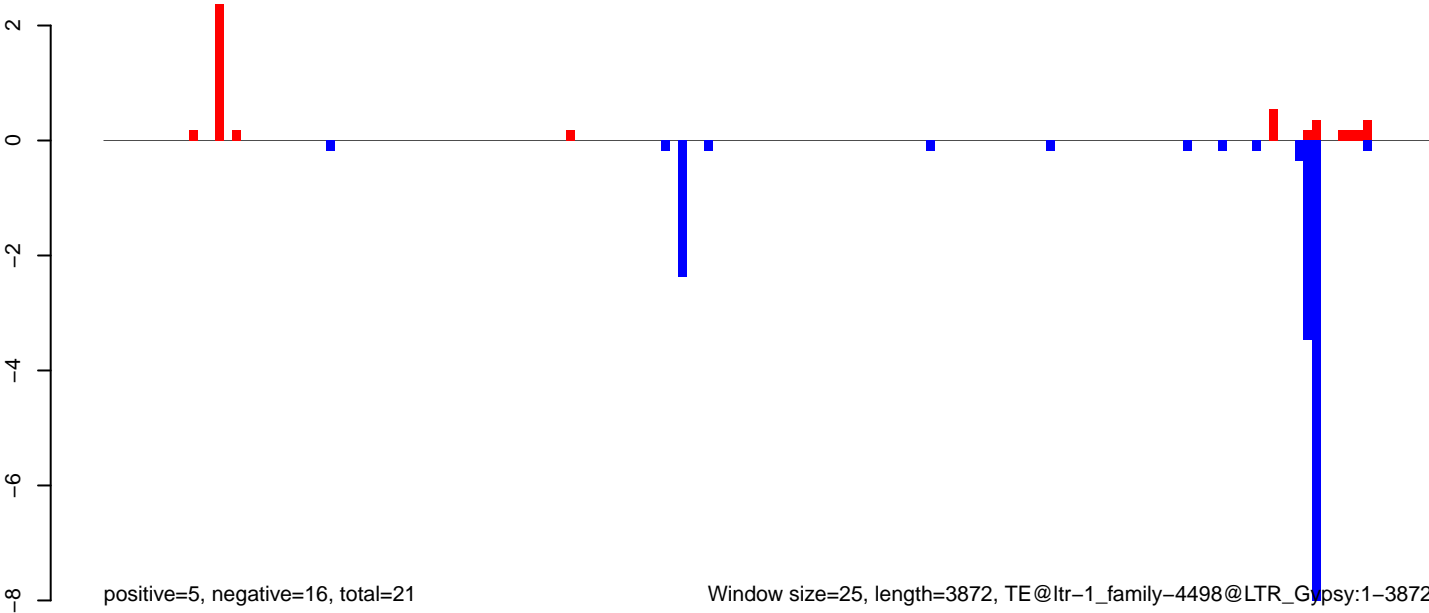
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



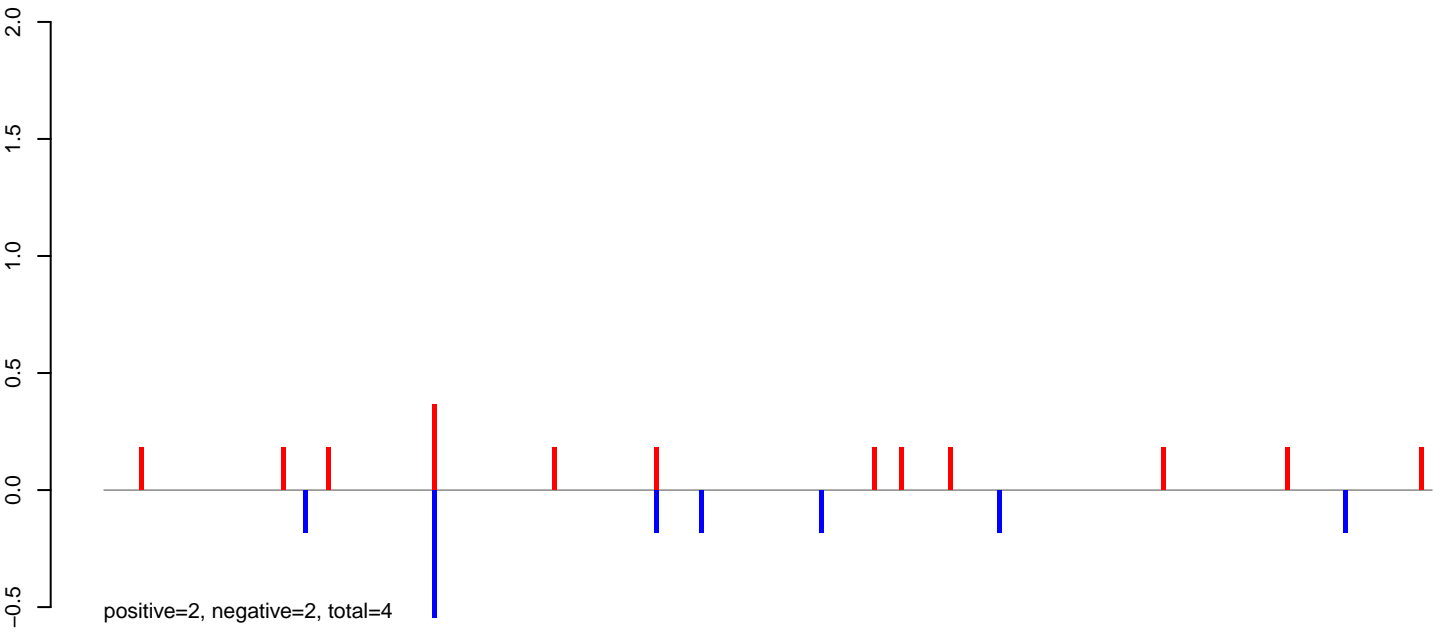
AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



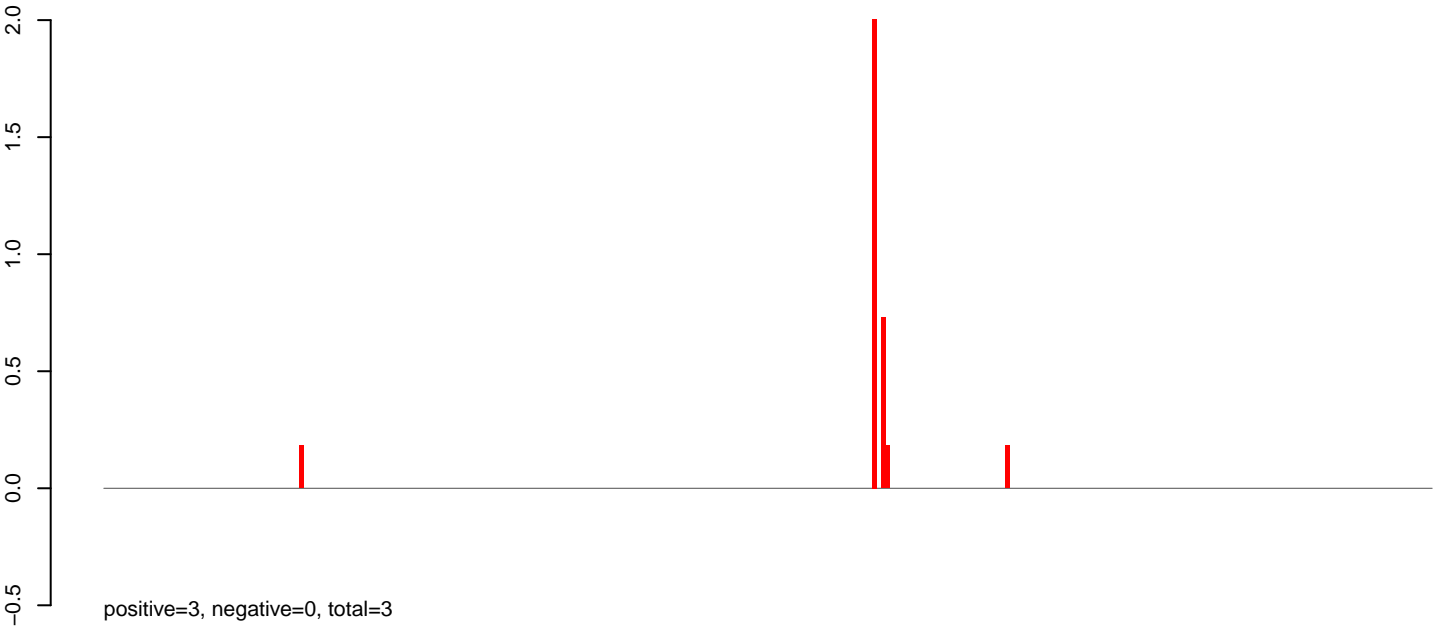
AeAlbo\_C636\_6dpi\_SINV3.rep



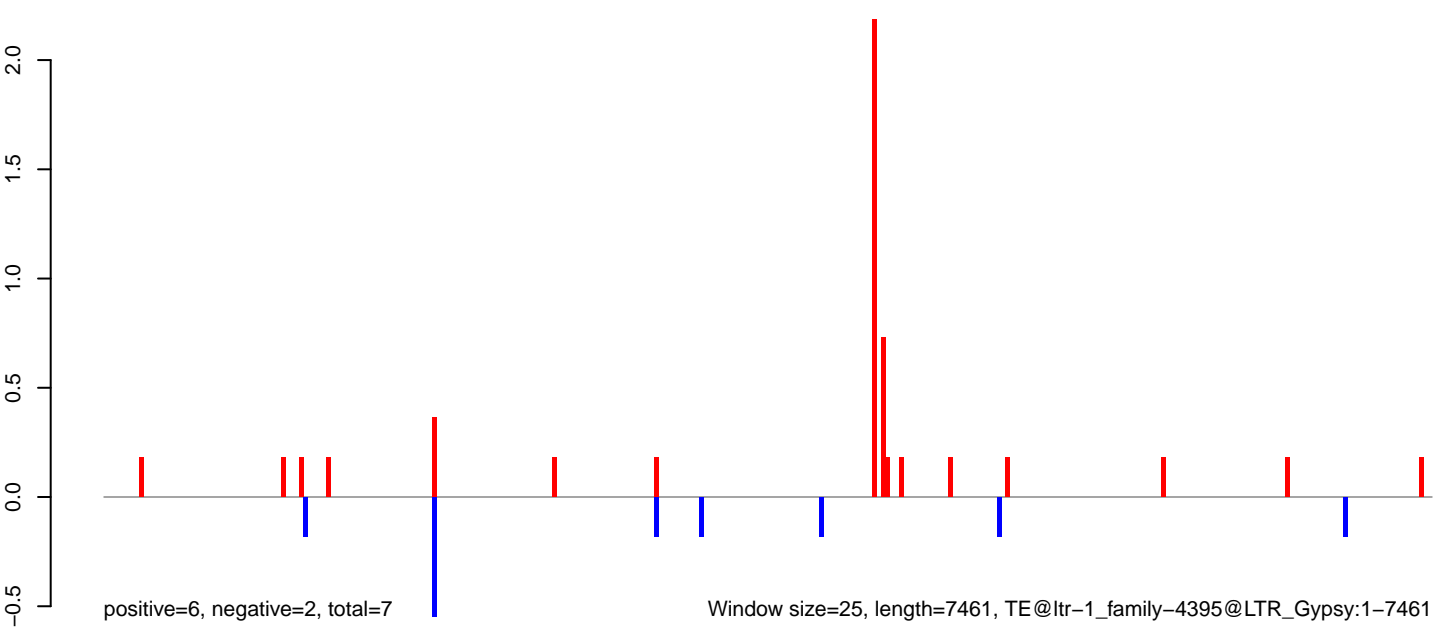
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



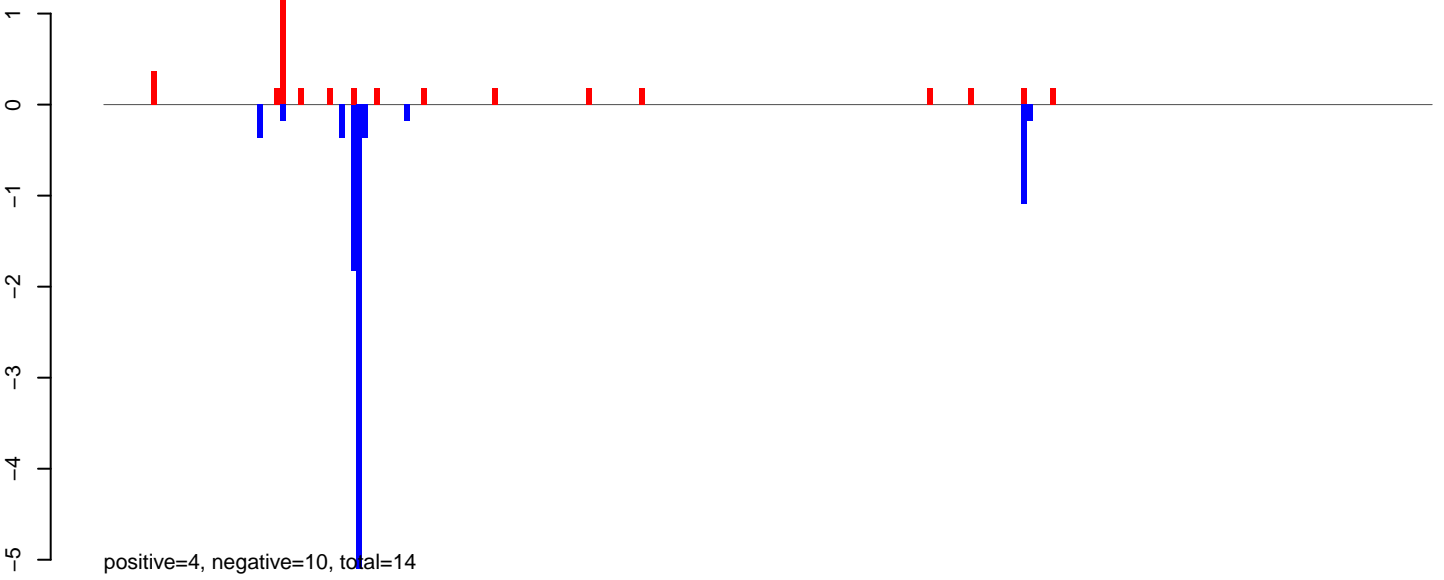
AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



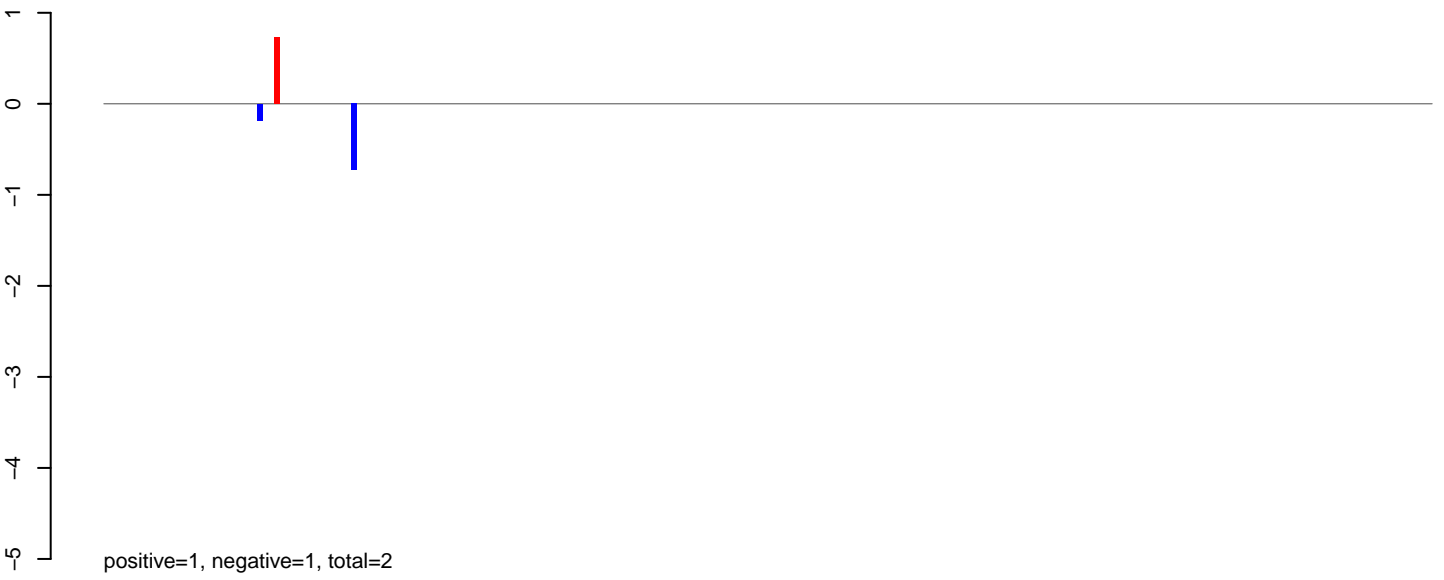
AeAlbo\_C636\_6dpi\_SINV3.rep



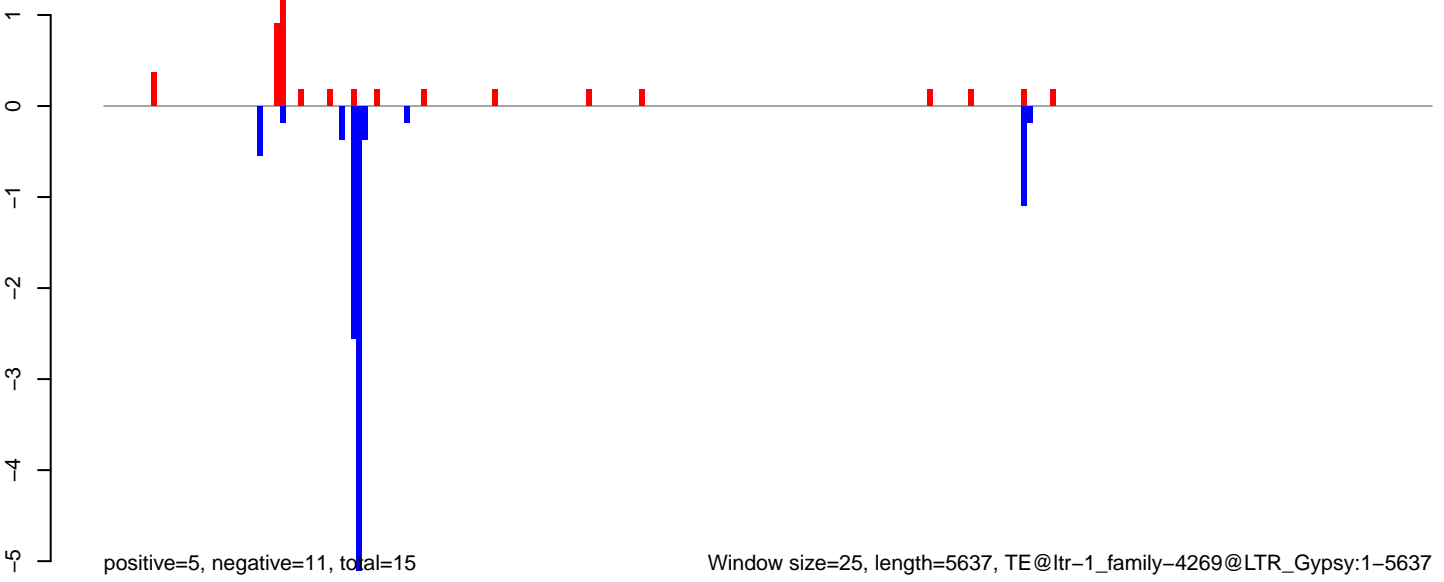
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep

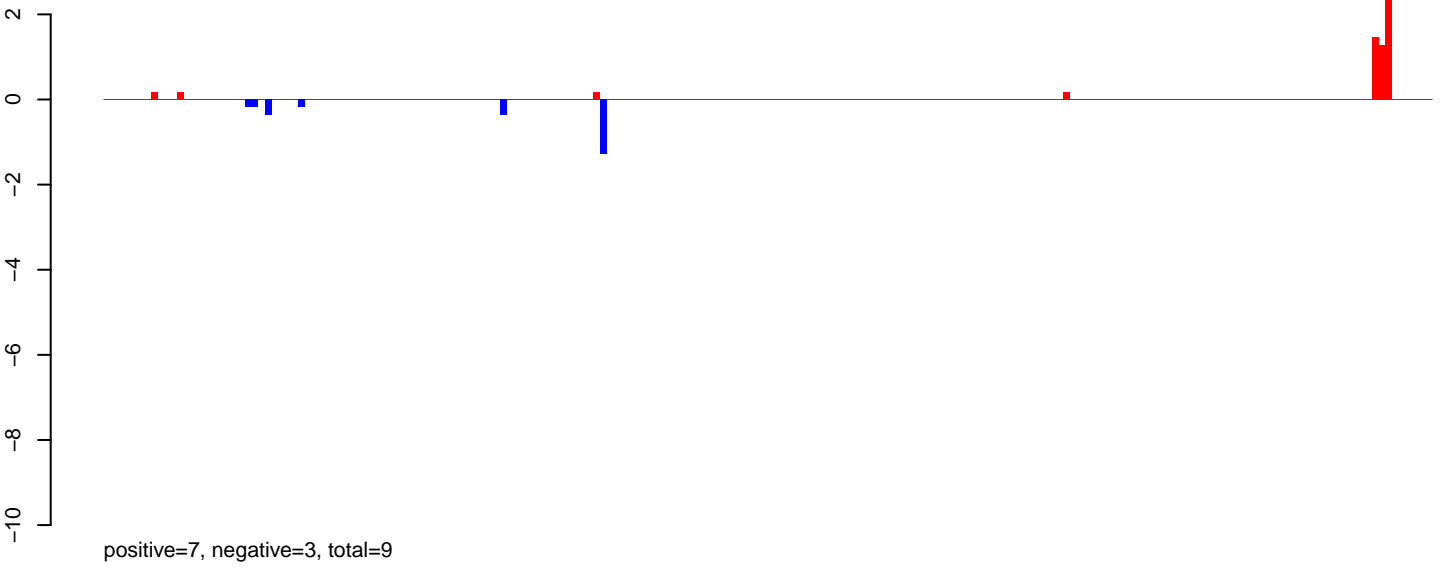


AeAlbo\_C636\_6dpi\_SINV3.rep

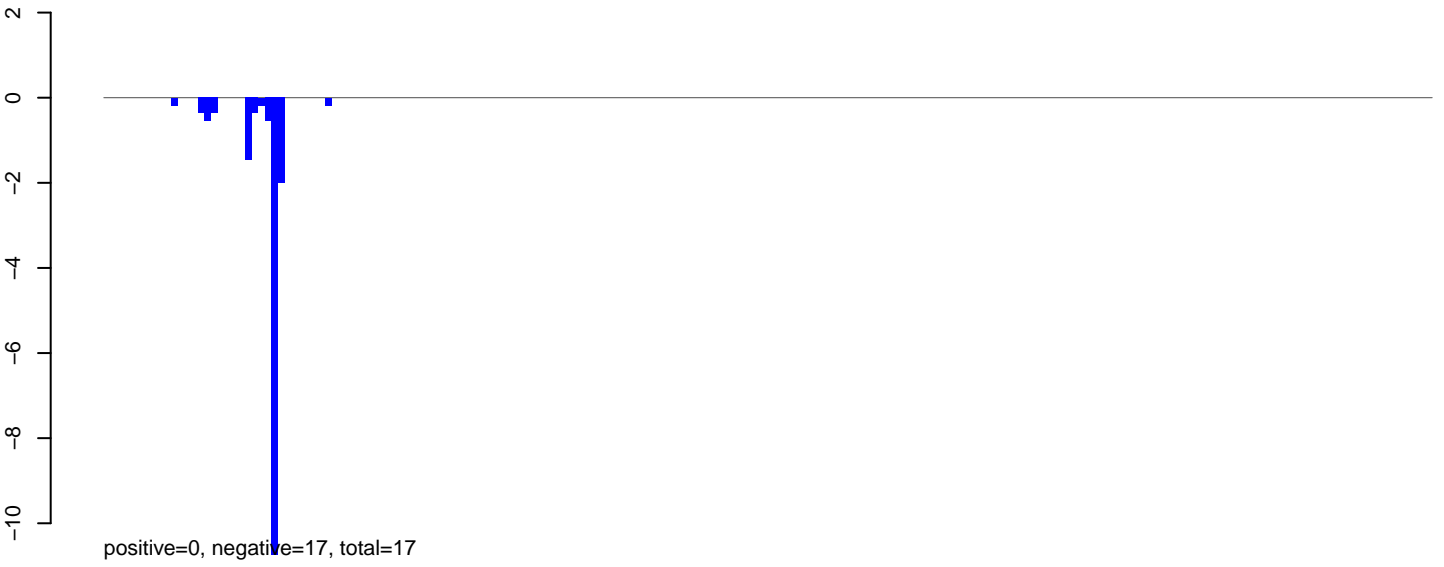


Window size=25, length=5637, TE@ltr-1\_family-4269@LTR\_Gypsy:1-5637

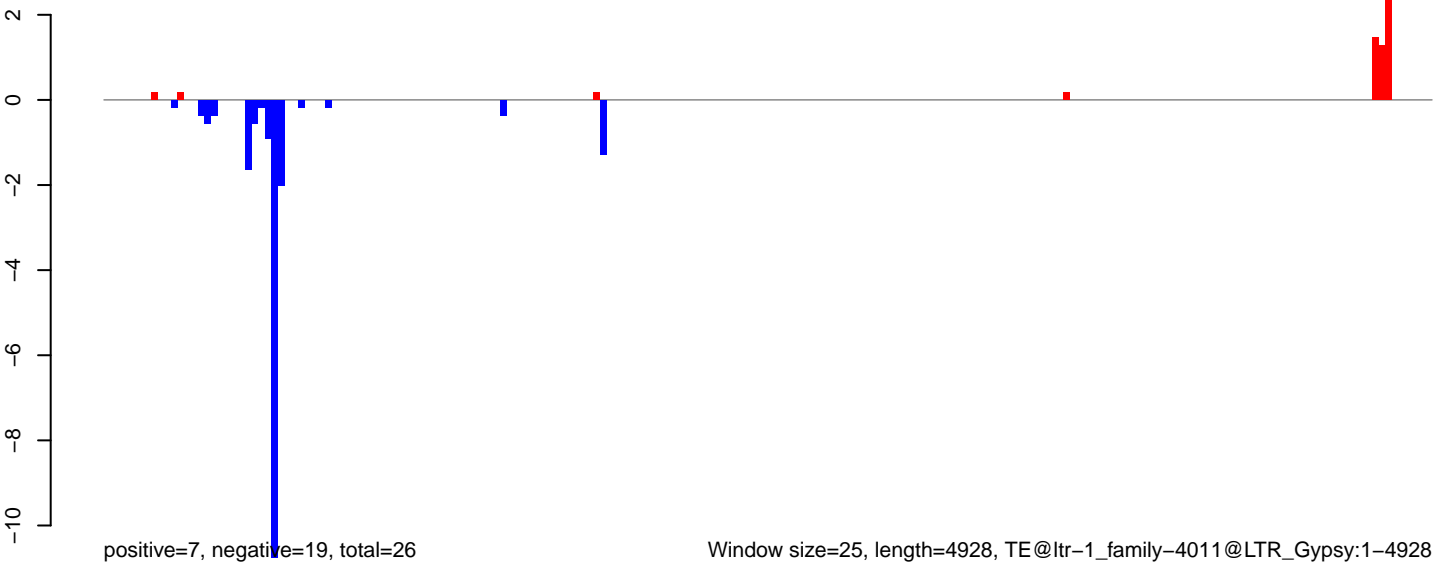
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



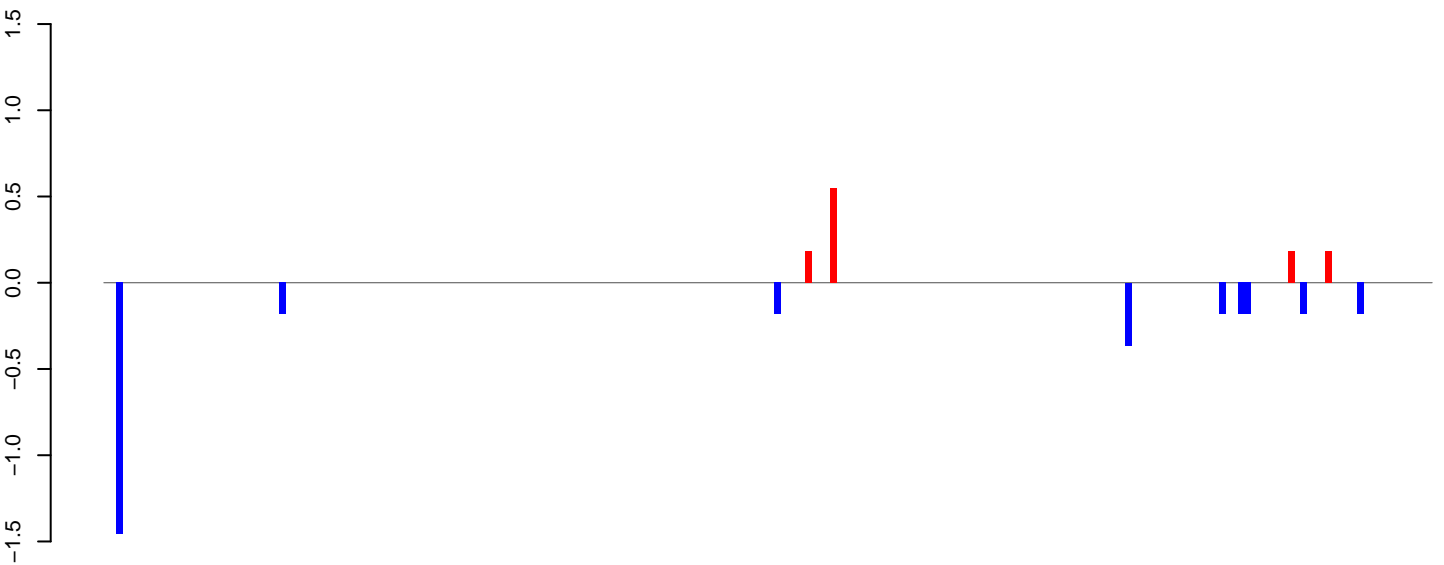
AeAlbo\_C636\_6dpi\_SINV3.rep



Window size=25, length=4928, TE@ltr-1\_family-4011@LTR\_Gypsy:1-4928

0 1000 2000 3000 4000 5000

AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



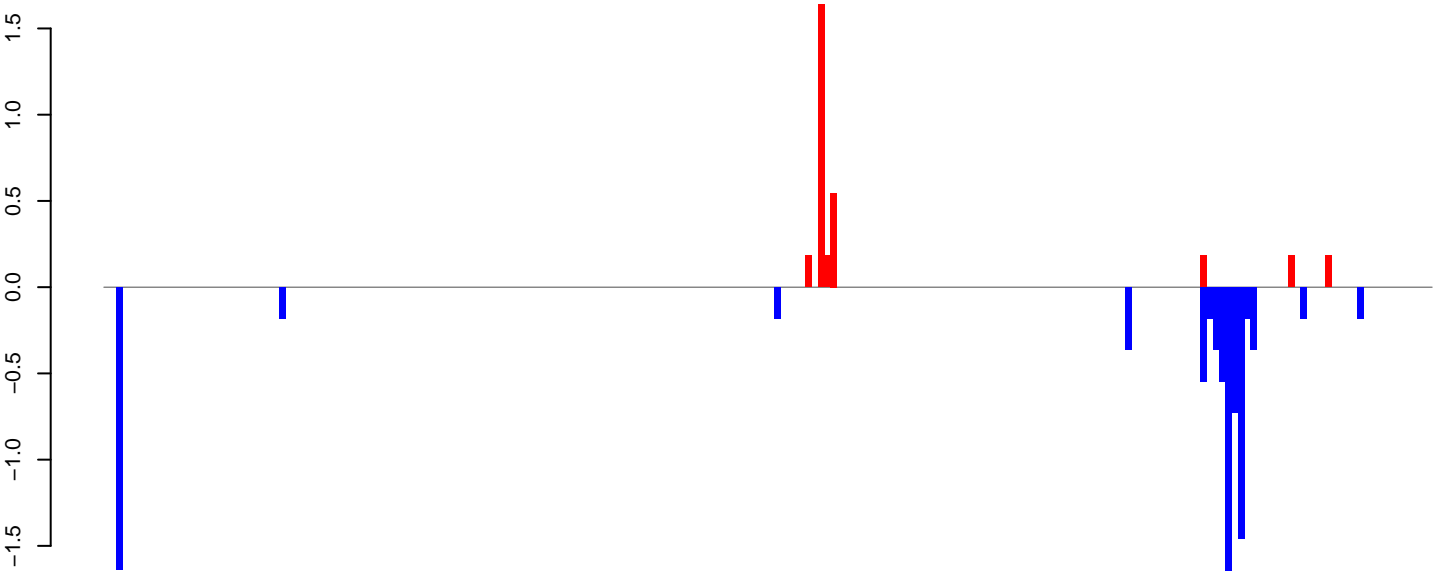
positive=1, negative=3, total=4

AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



positive=2, negative=6, total=8

AeAlbo\_C636\_6dpi\_SINV3.rep



positive=3, negative=9, total=12

Window size=25, length=5300, TE@ltr-1\_family-3483@LINE RTE-ORTE:1-5300

0 1000 2000 3000 4000 5000



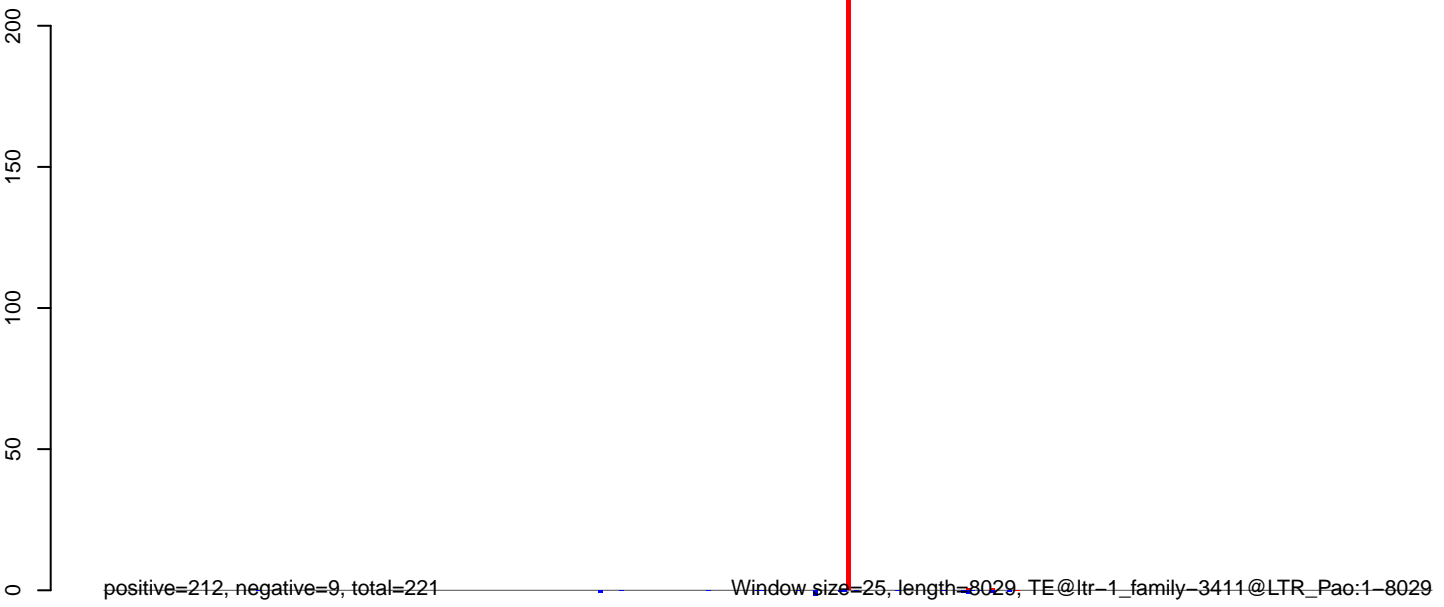
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**

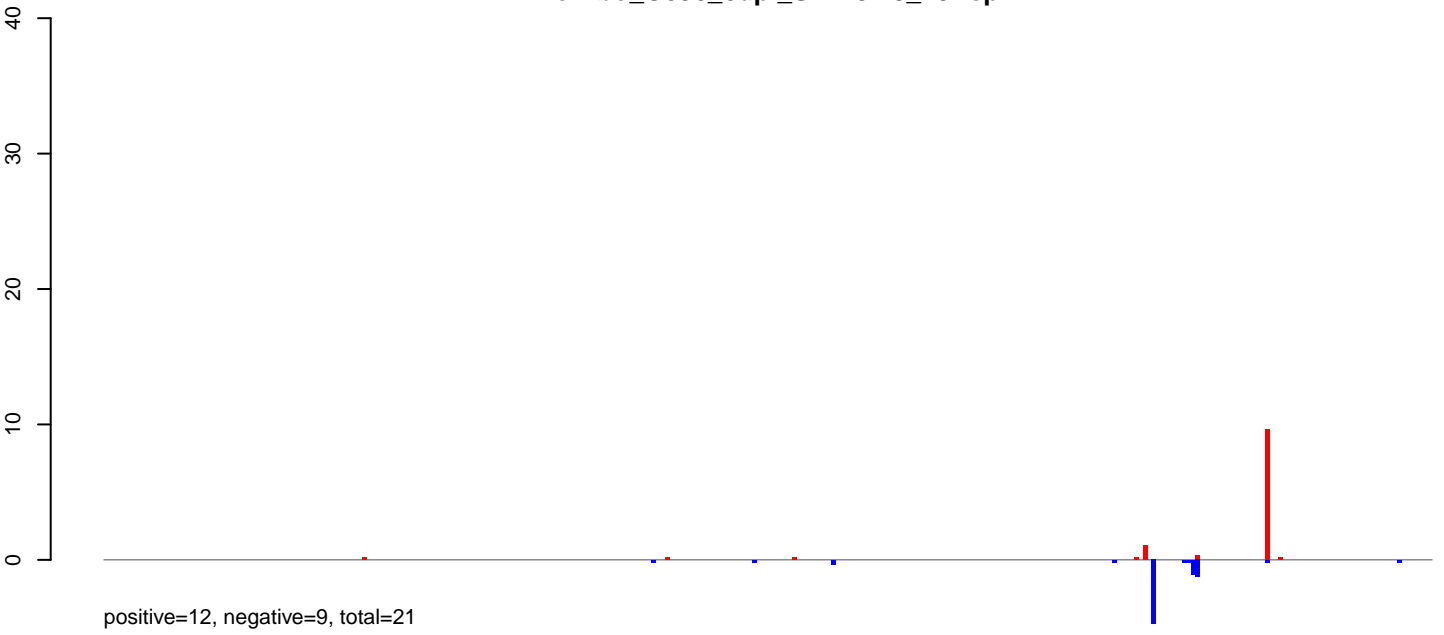


**AeAlbo\_C636\_6dpi\_SINV3.rep**



0 2000 4000 6000 8000

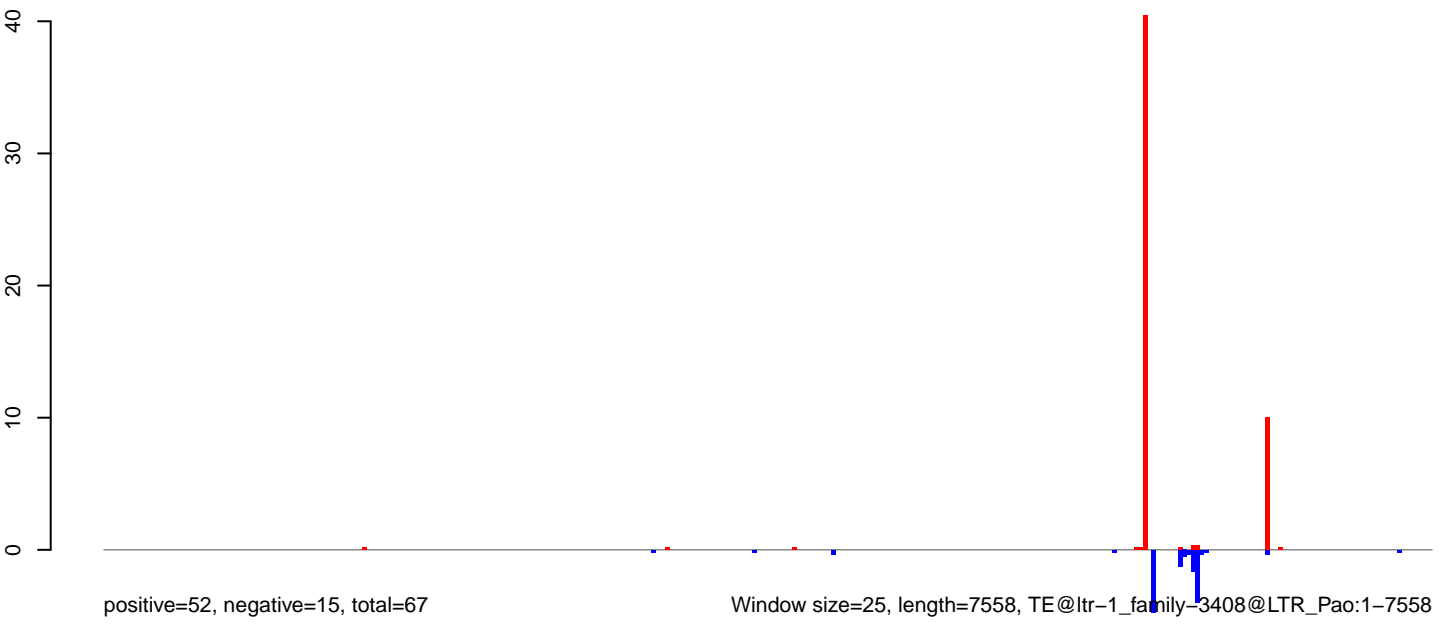
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



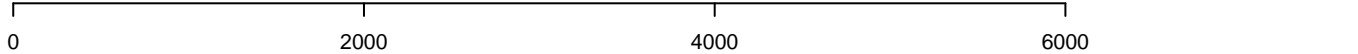
**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



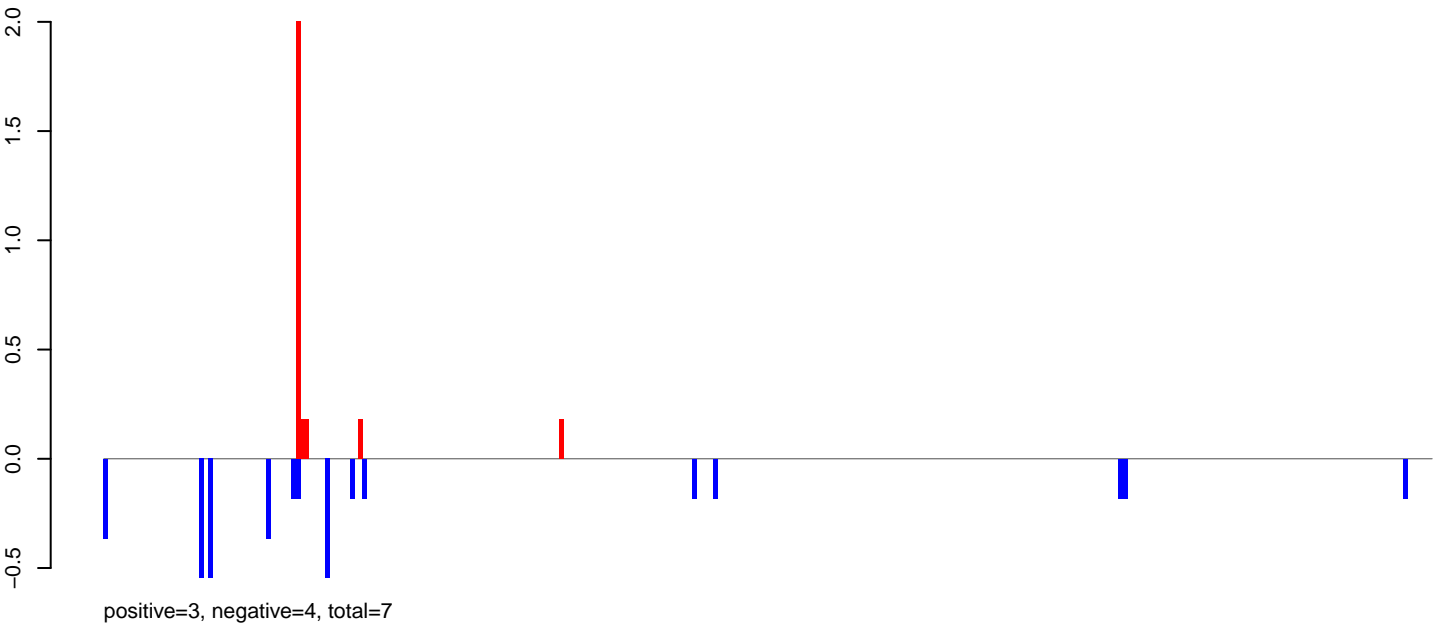
**AeAlbo\_C636\_6dpi\_SINV3.rep**



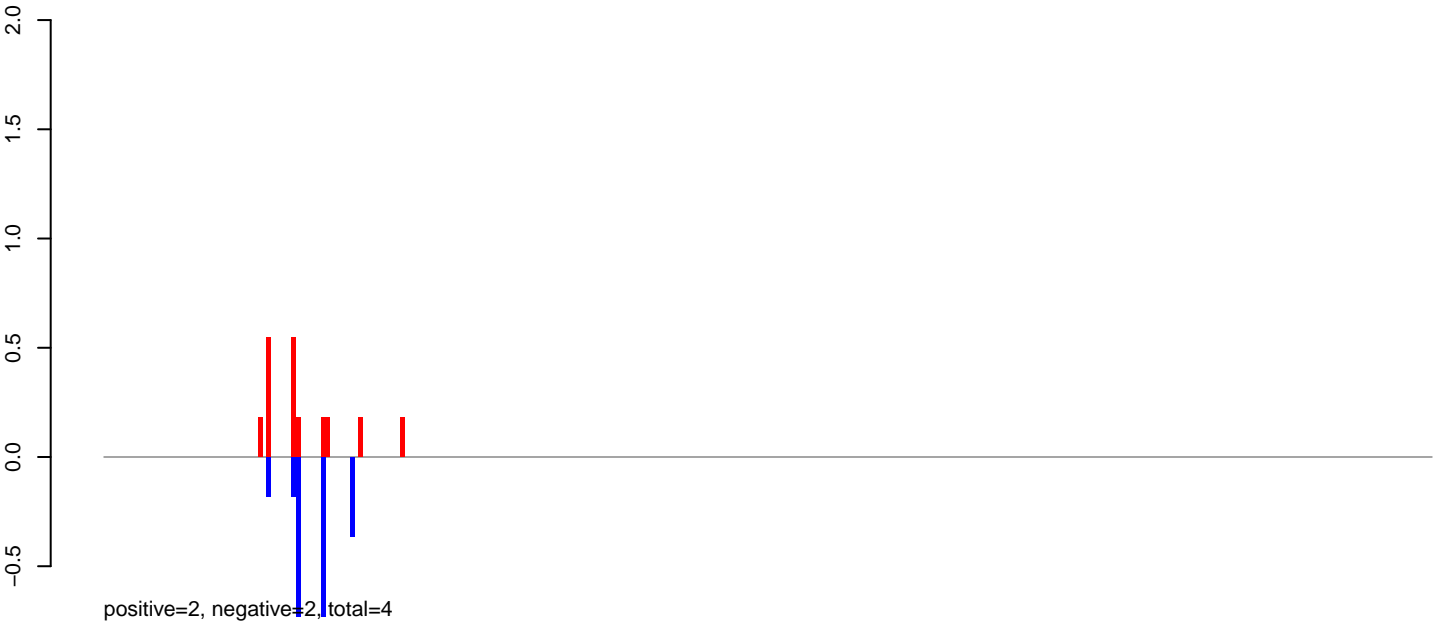
Window size=25, length=7558, TE@ltr-1\_family-3408@LTR\_Pao:1-7558



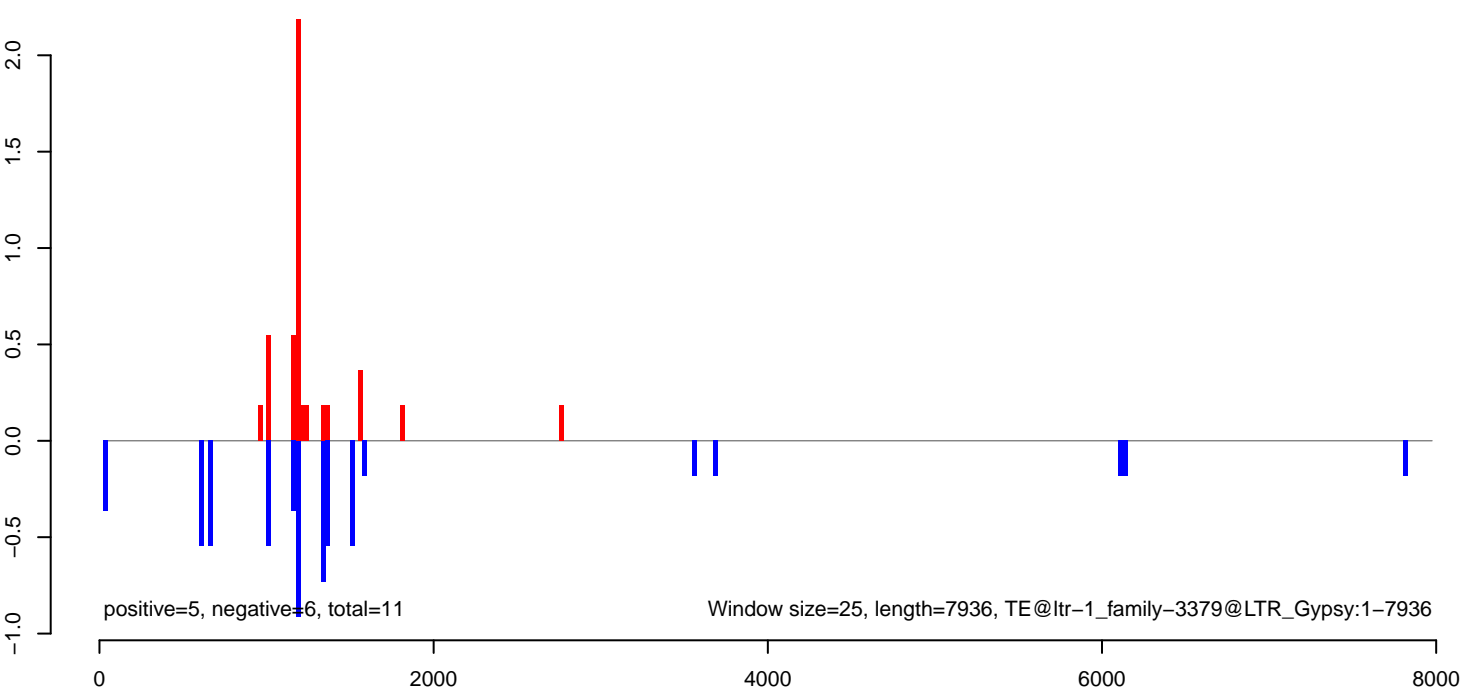
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



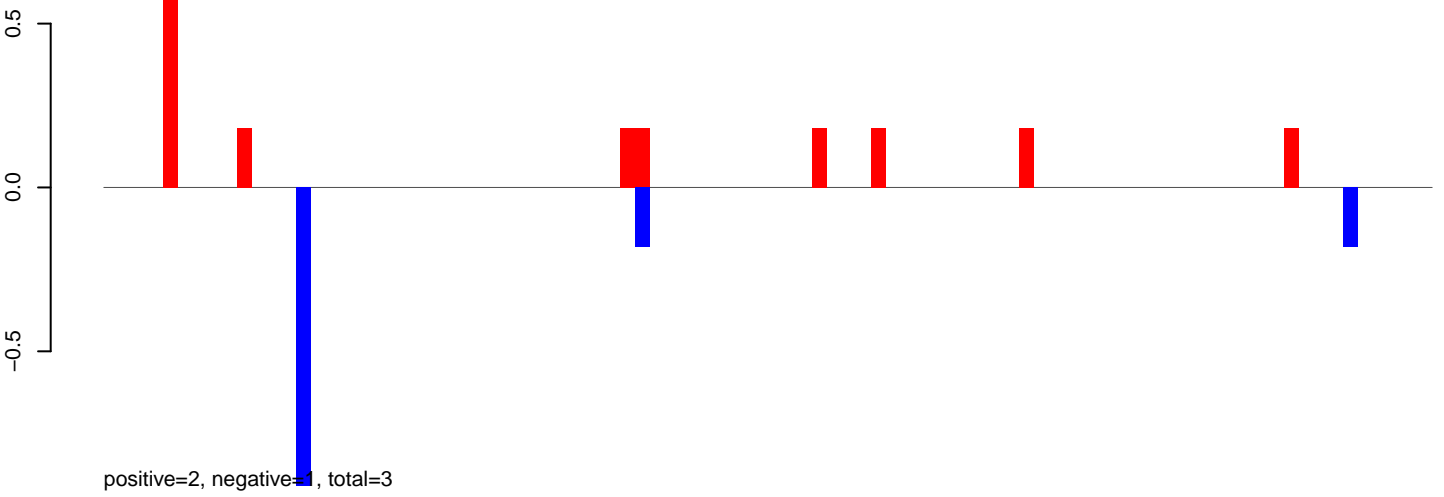
AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



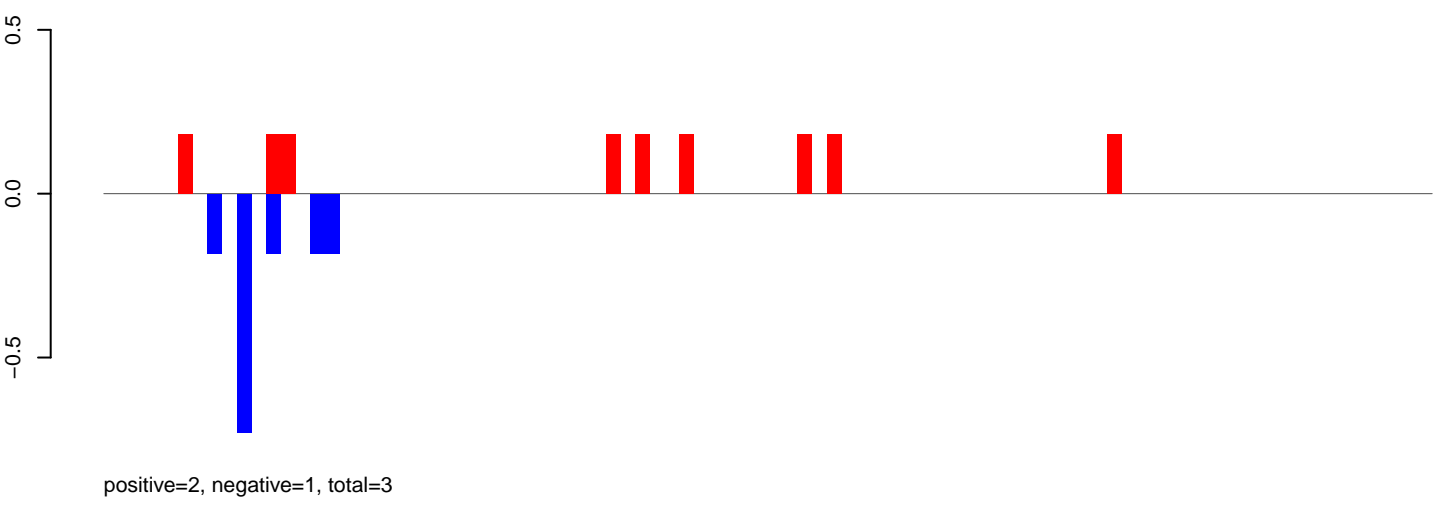
AeAlbo\_C636\_6dpi\_SINV3.rep



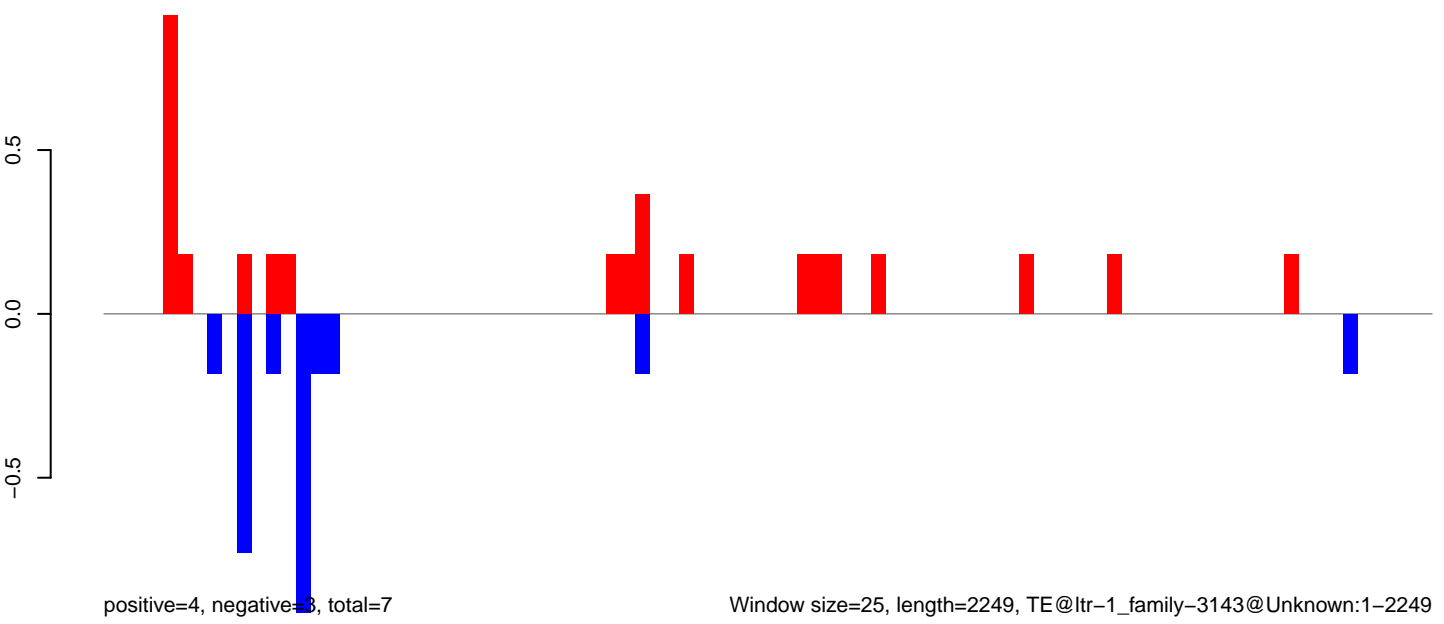
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



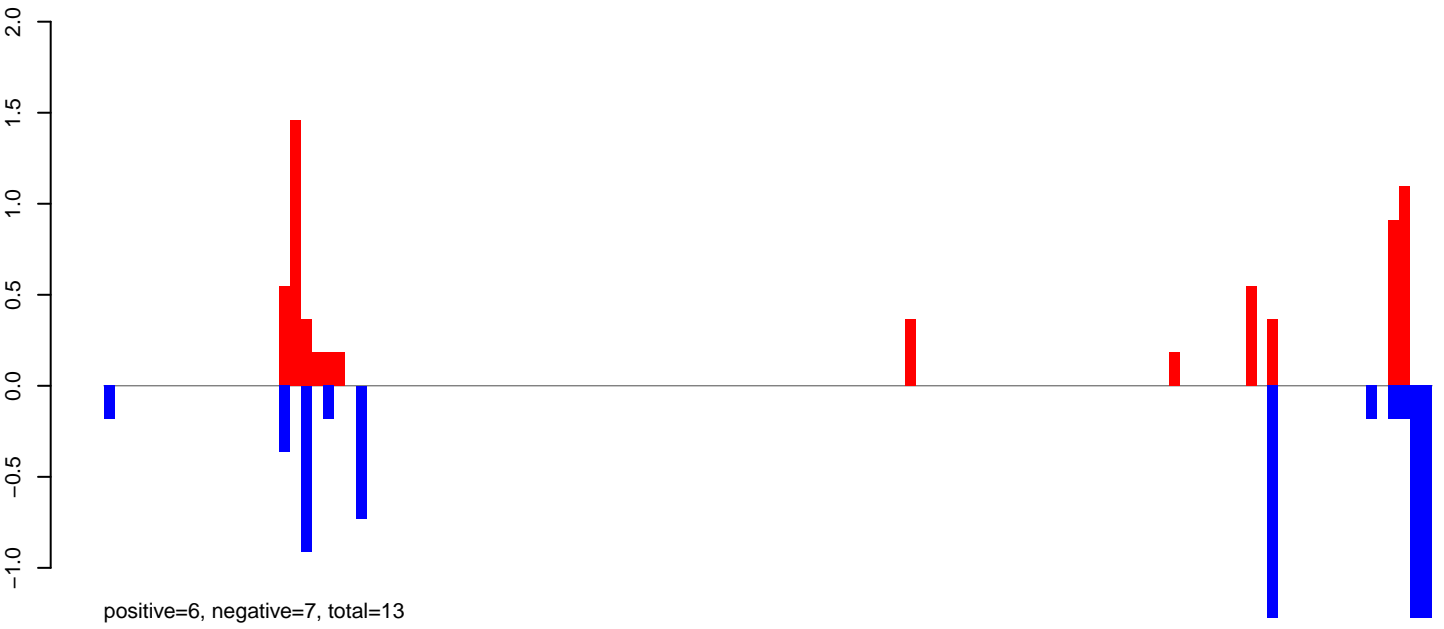
AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



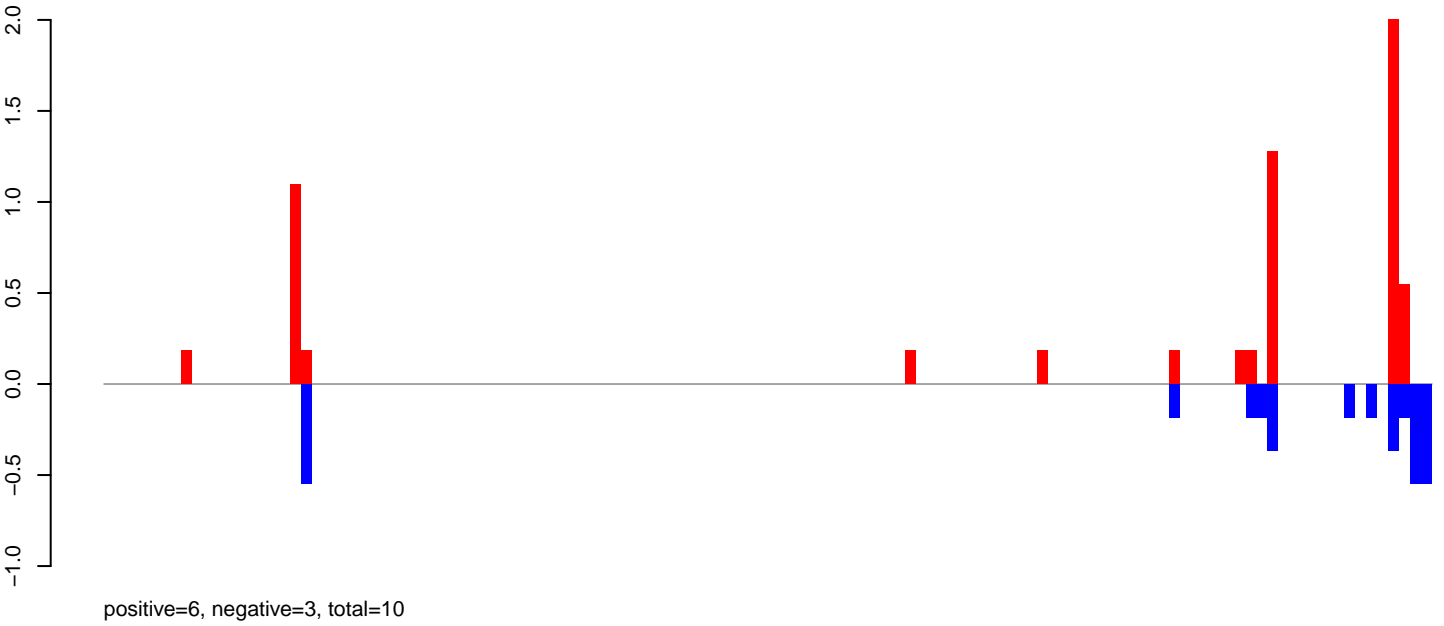
AeAlbo\_C636\_6dpi\_SINV3.rep



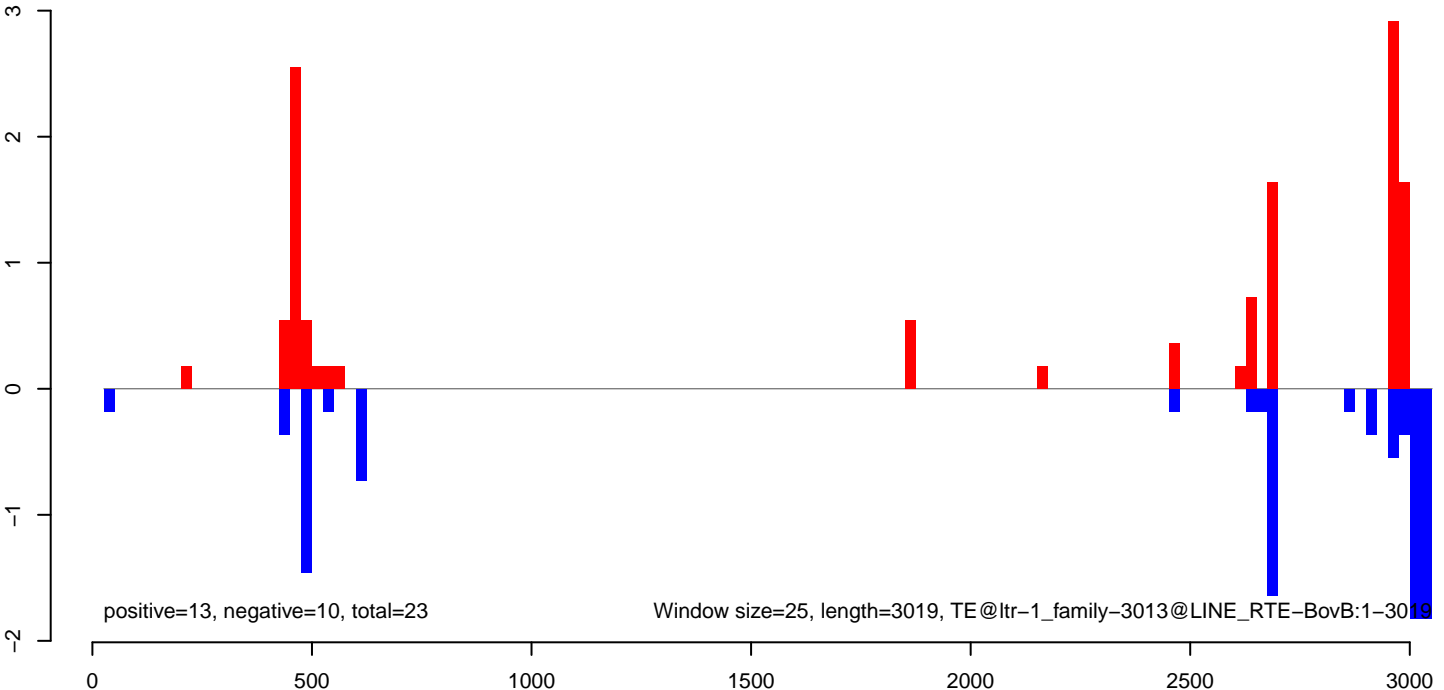
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



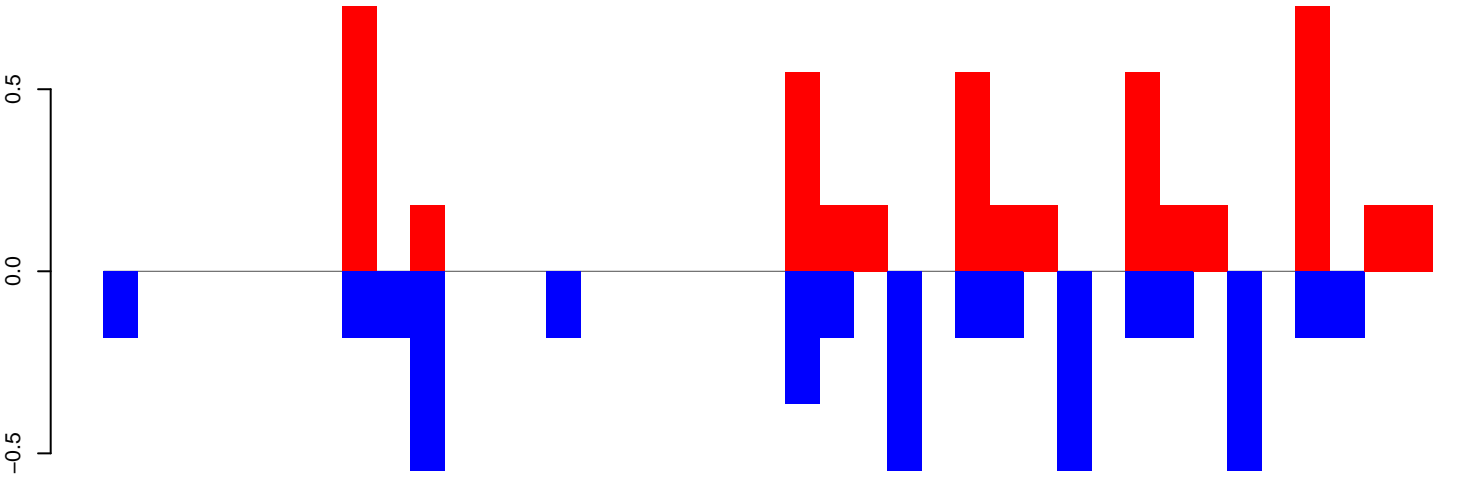
AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



AeAlbo\_C636\_6dpi\_SINV3.rep

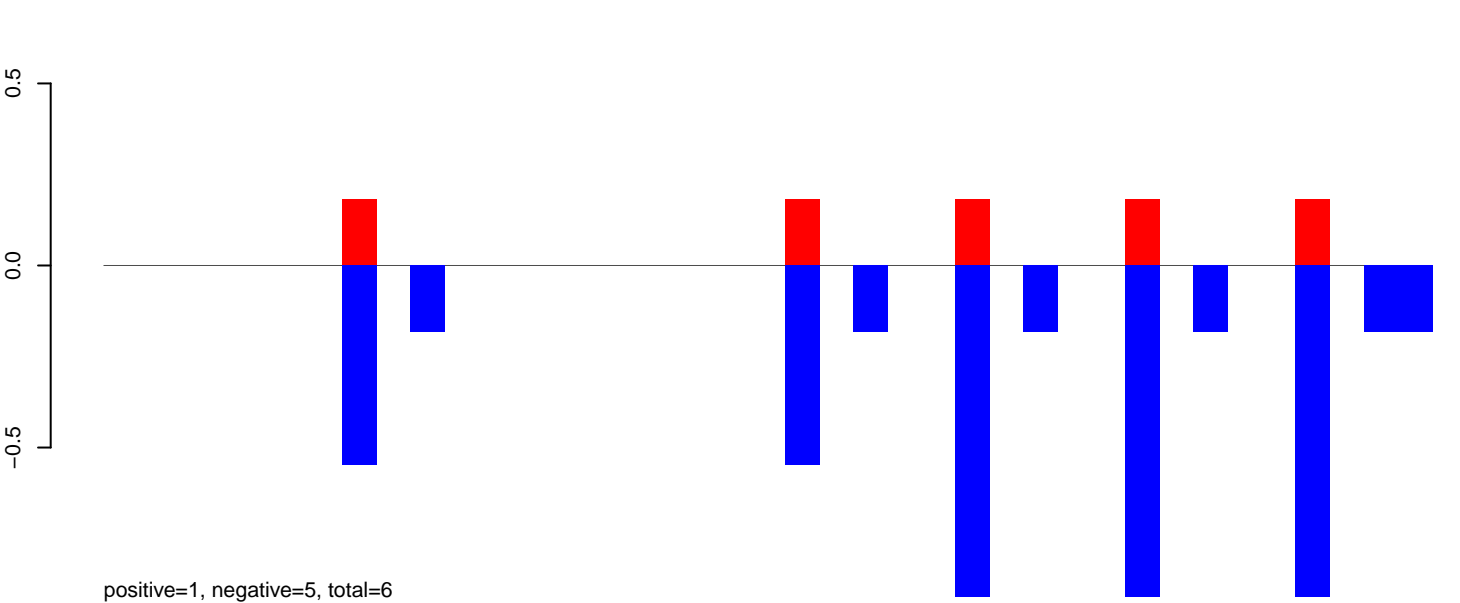


AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



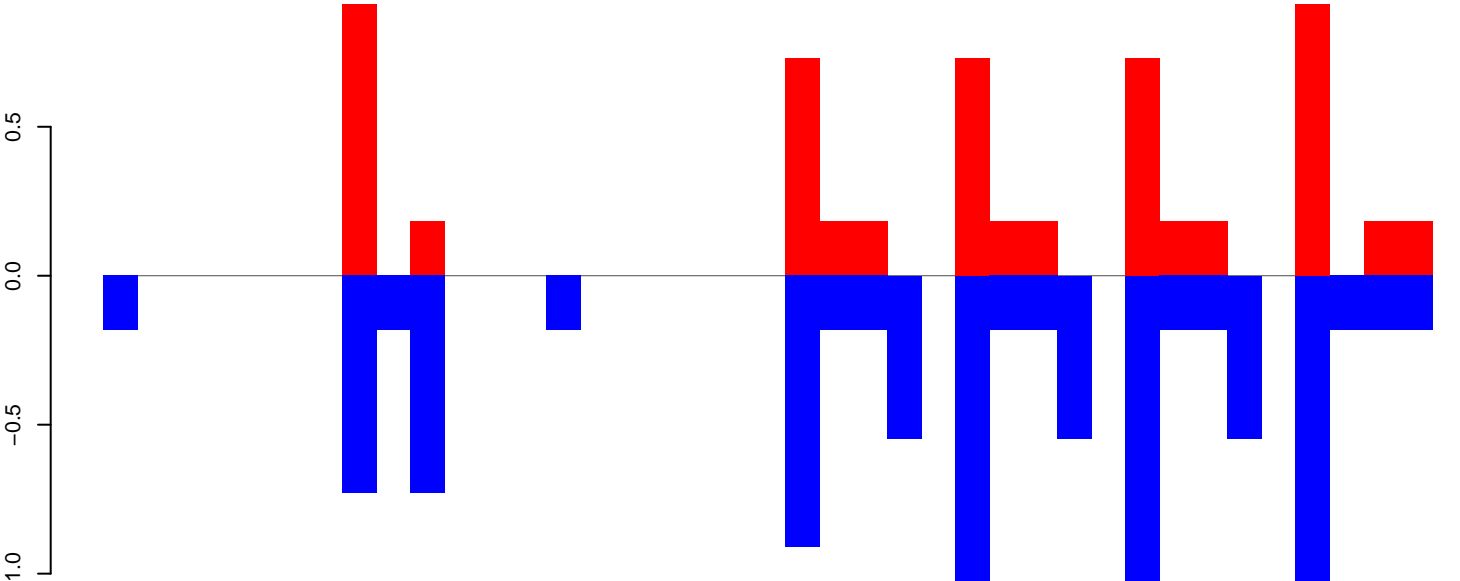
positive=5, negative=5, total=9

AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



positive=1, negative=5, total=6

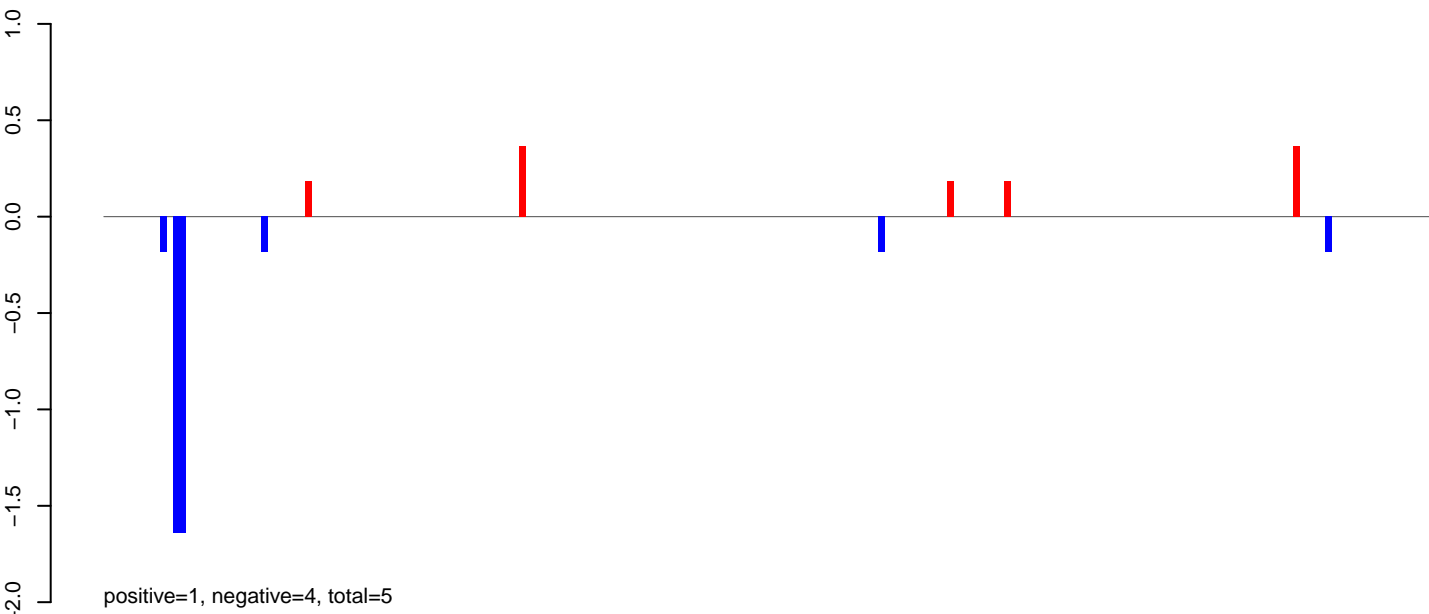
AeAlbo\_C636\_6dpi\_SINV3.rep



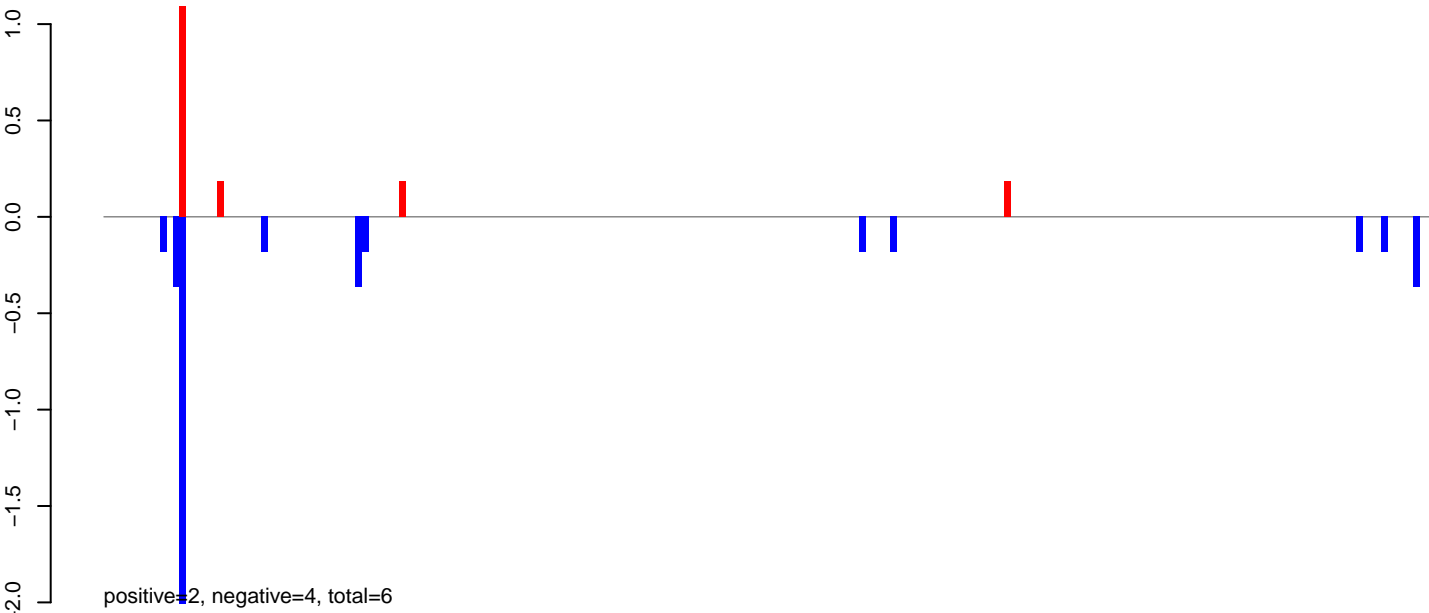
positive=6, negative=9, total=15

Window size=25, length=971, TE@rnd=5, family=554@Unknown:1-971

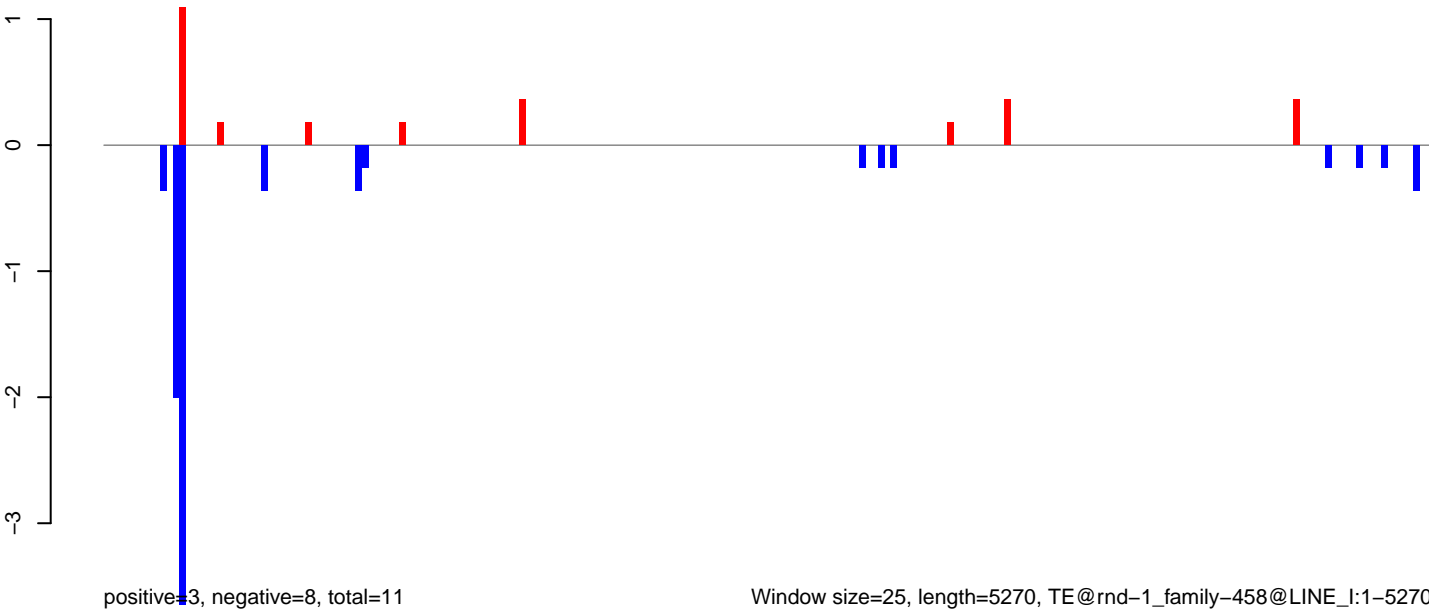
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



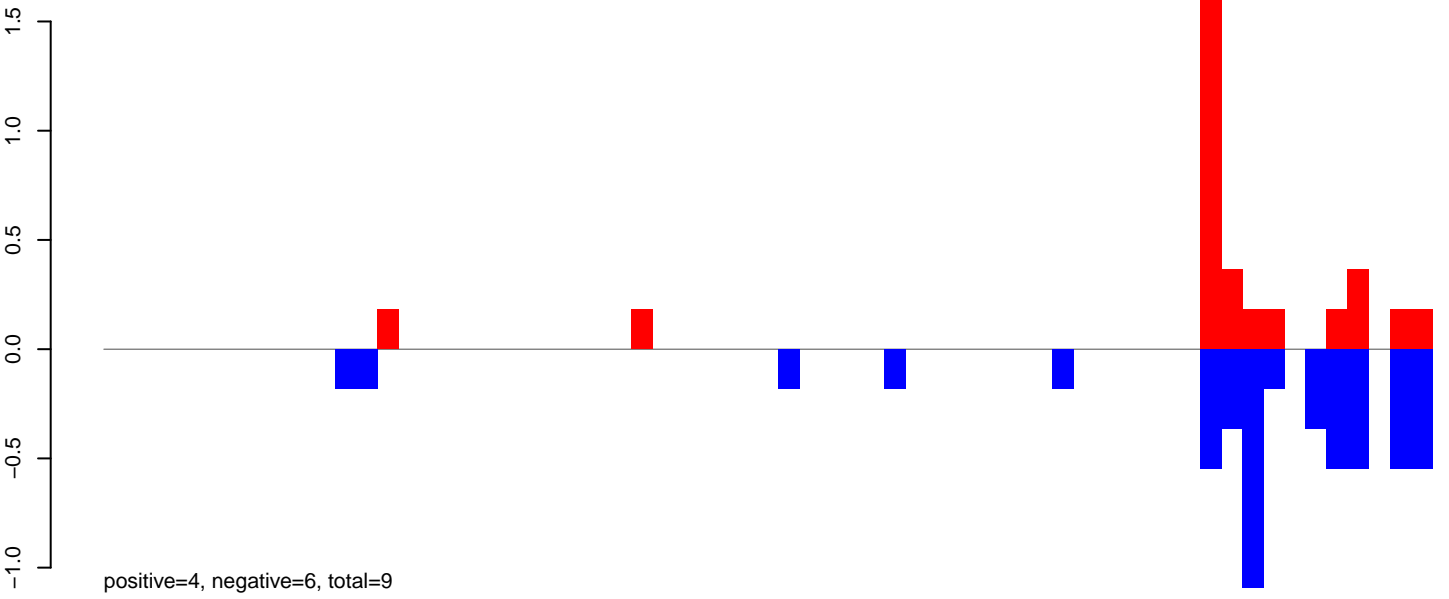
AeAlbo\_C636\_6dpi\_SINV3.rep



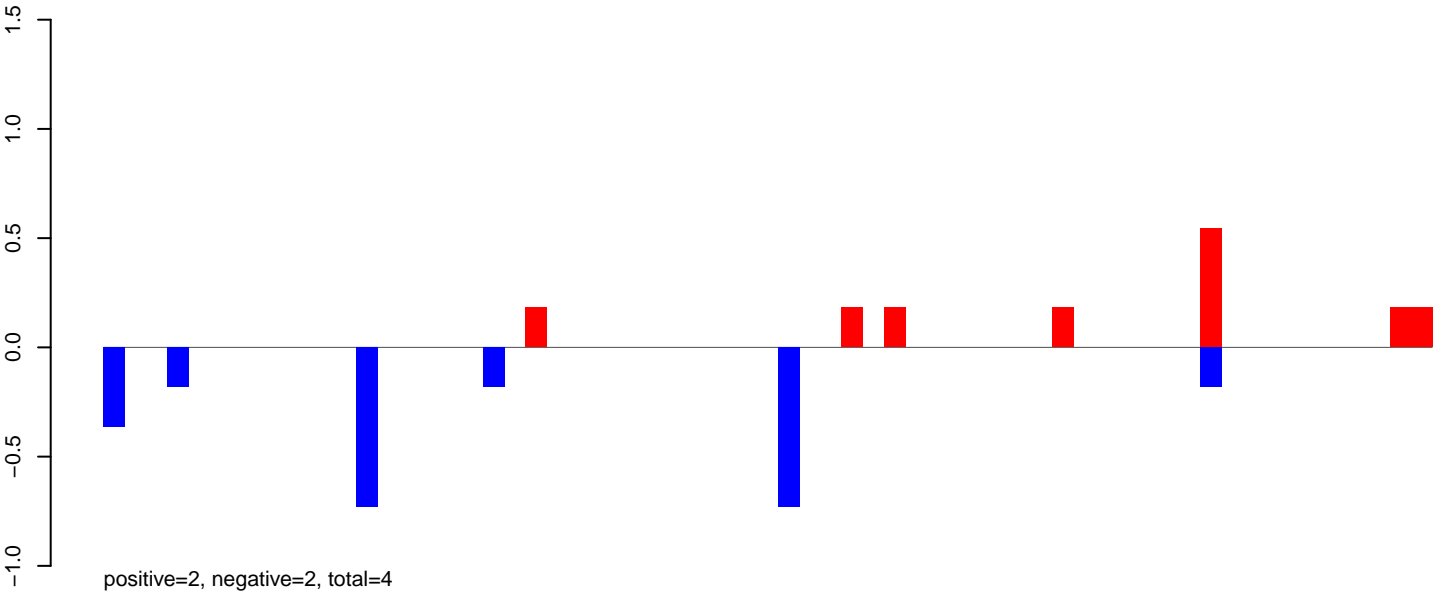
Window size=25, length=5270, TE@rnd-1\_family-458@LINE\_I:1-5270

0 1000 2000 3000 4000 5000

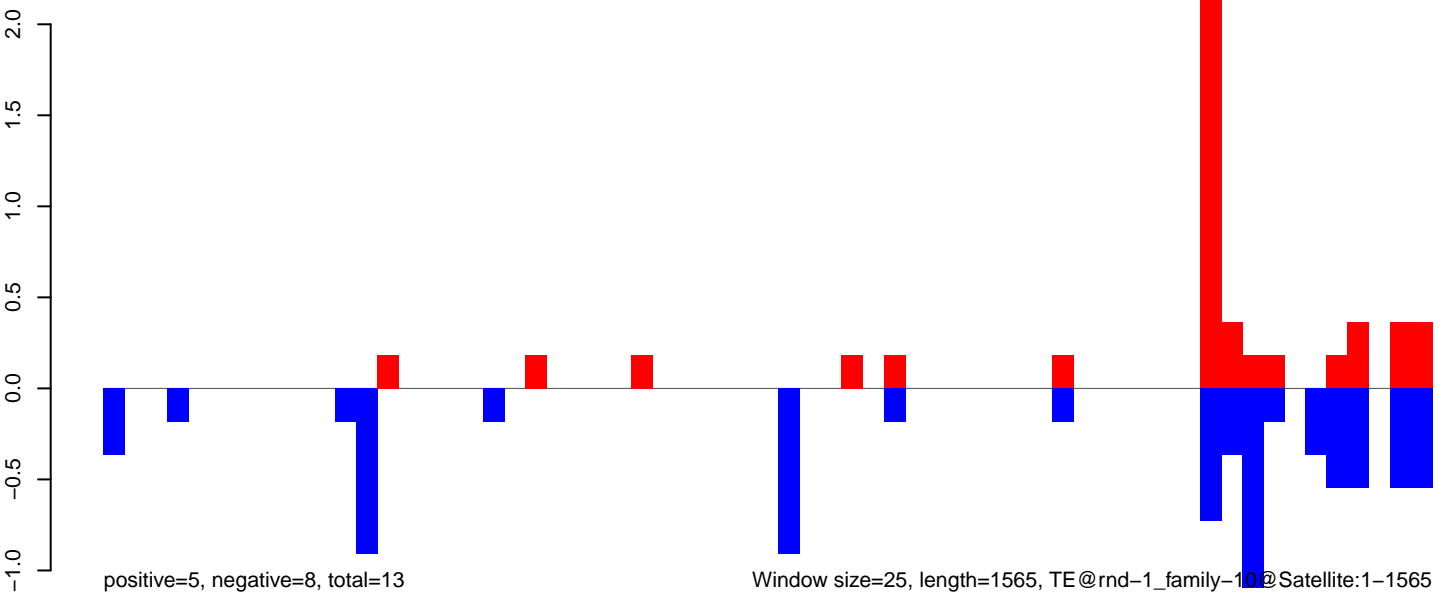
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep

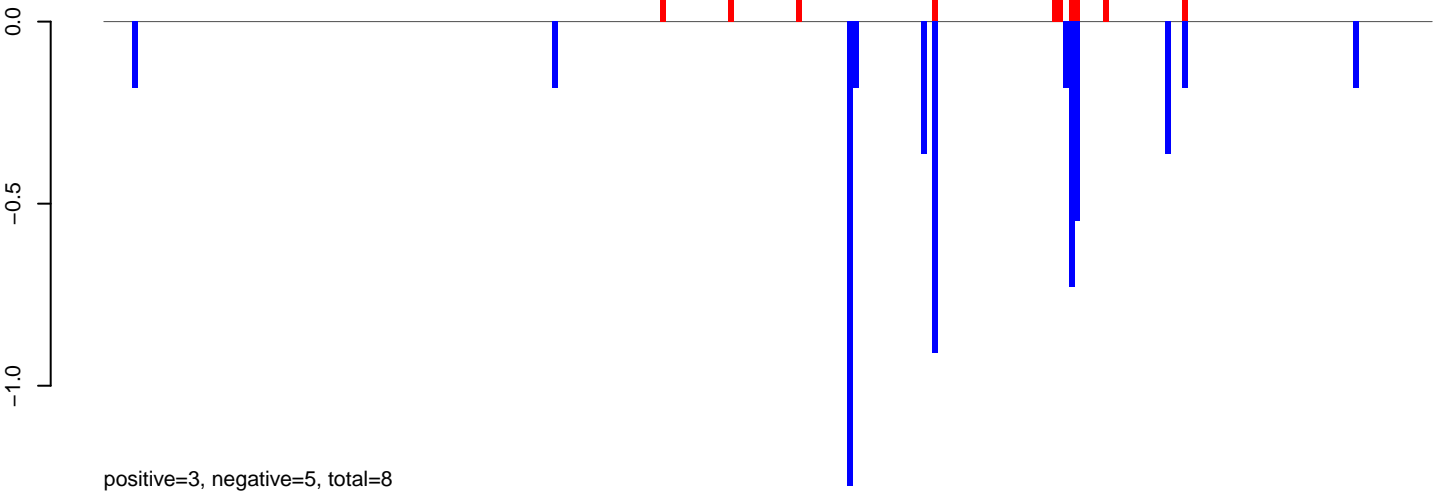


AeAlbo\_C636\_6dpi\_SINV3.rep

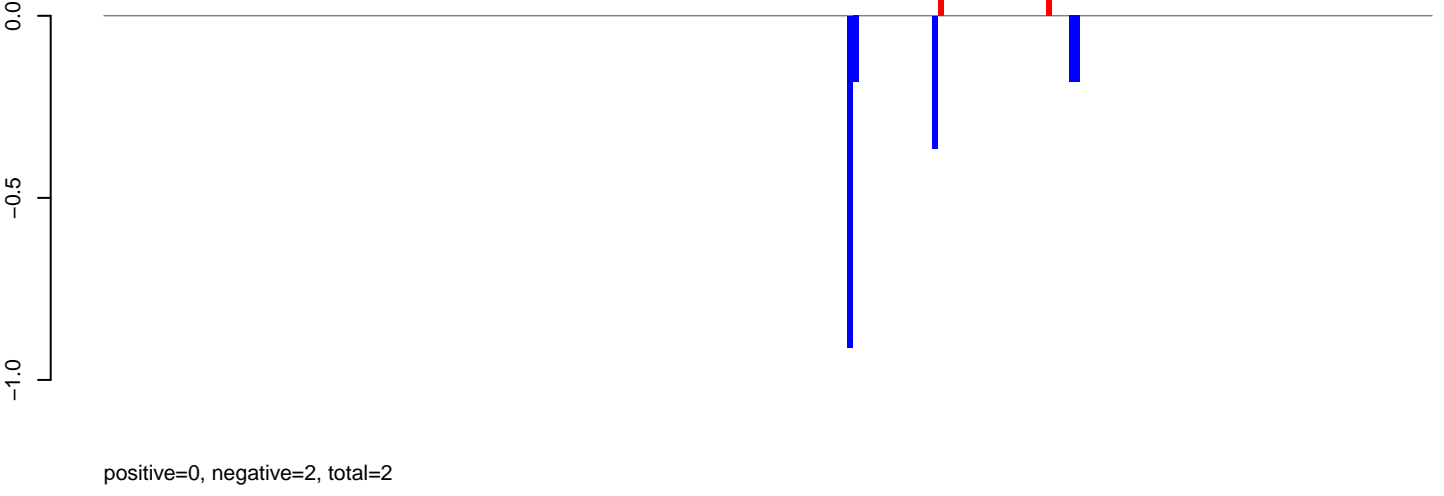




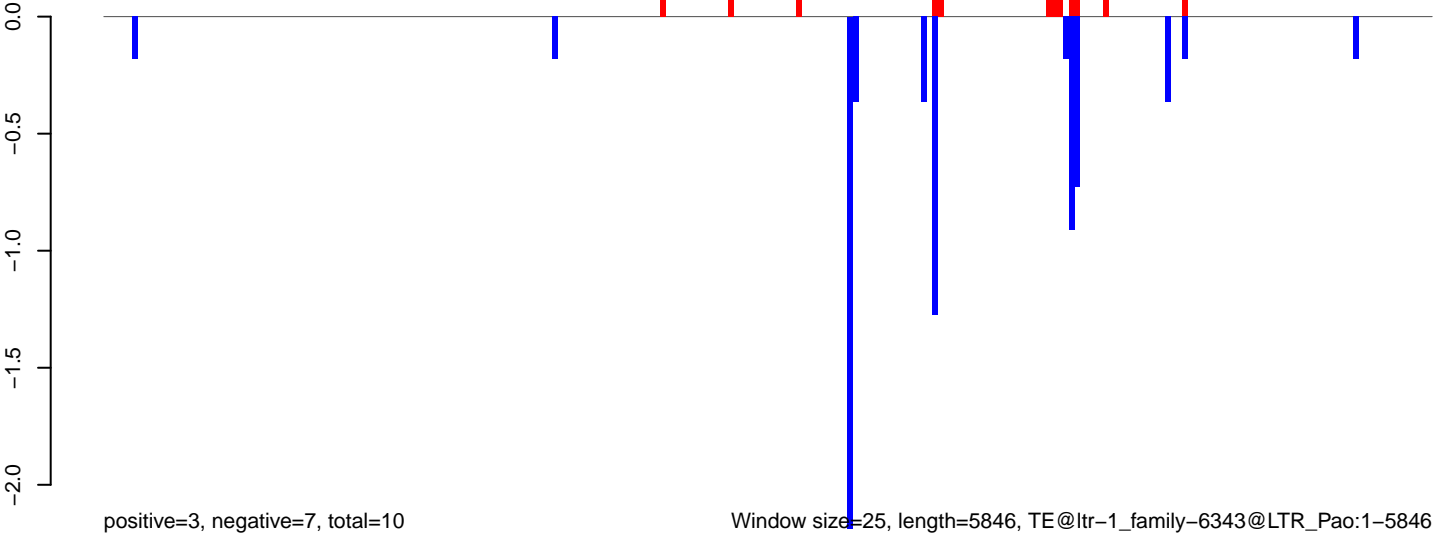
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**

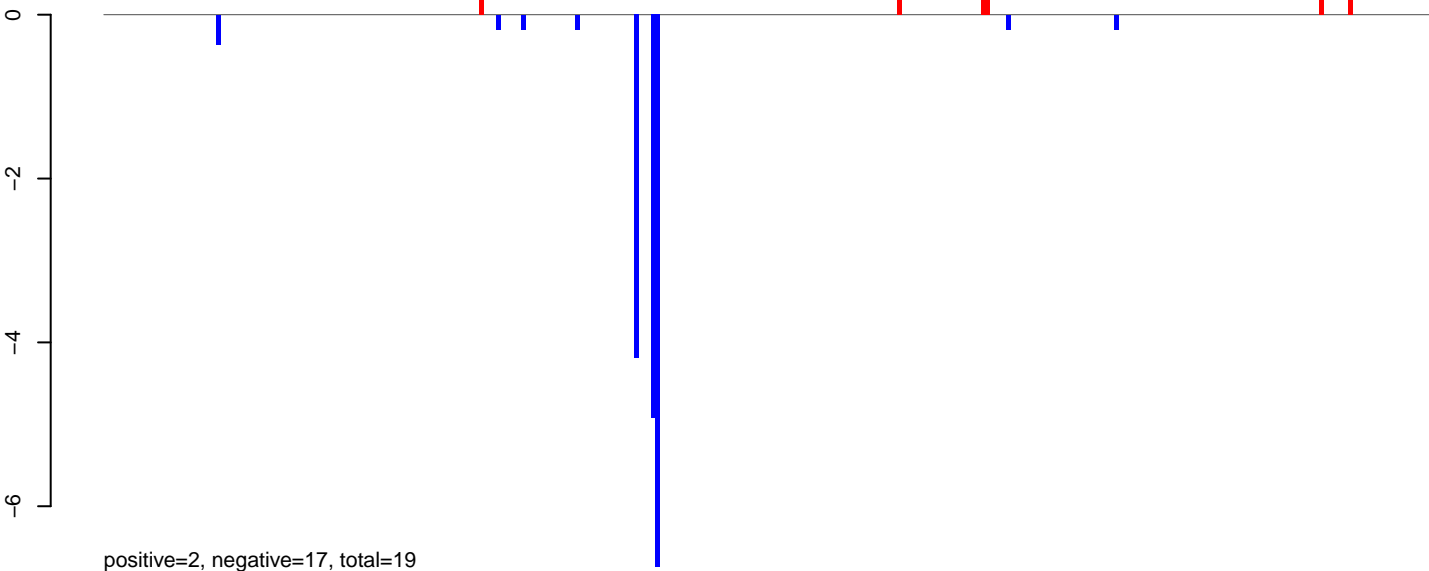


**AeAlbo\_C636\_6dpi\_SINV3.rep**



Window size=25, length=5846, TE@ltr-1\_family-6343@LTR\_Pao:1-5846

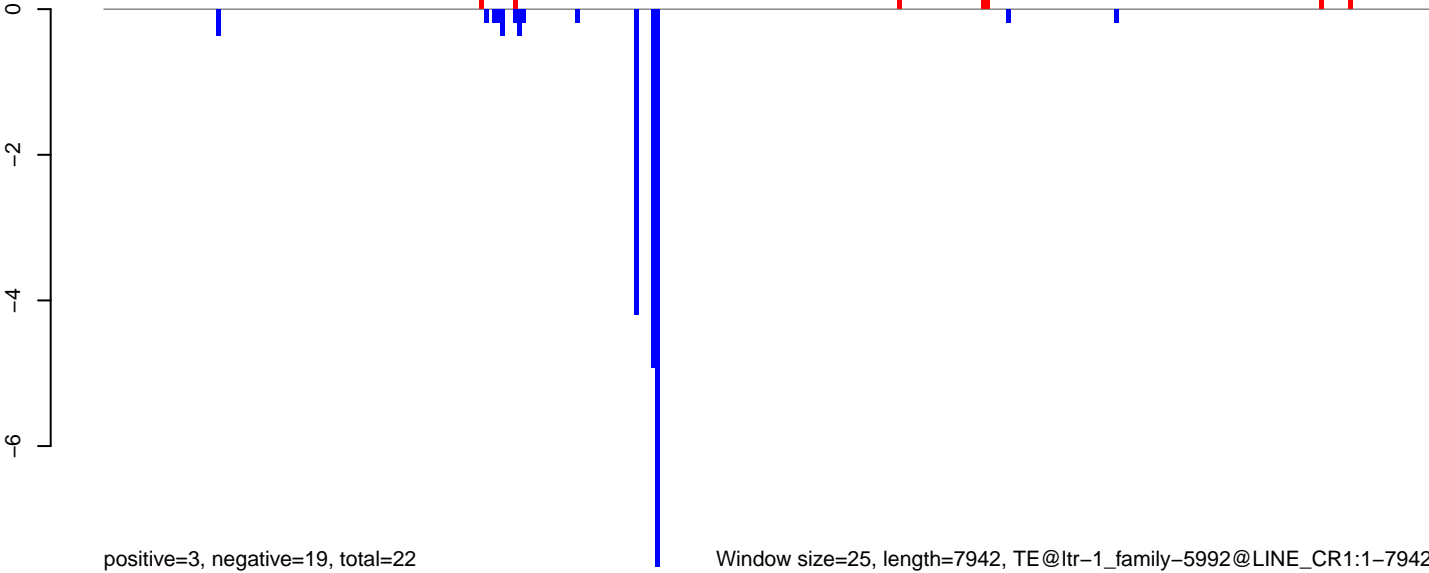
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



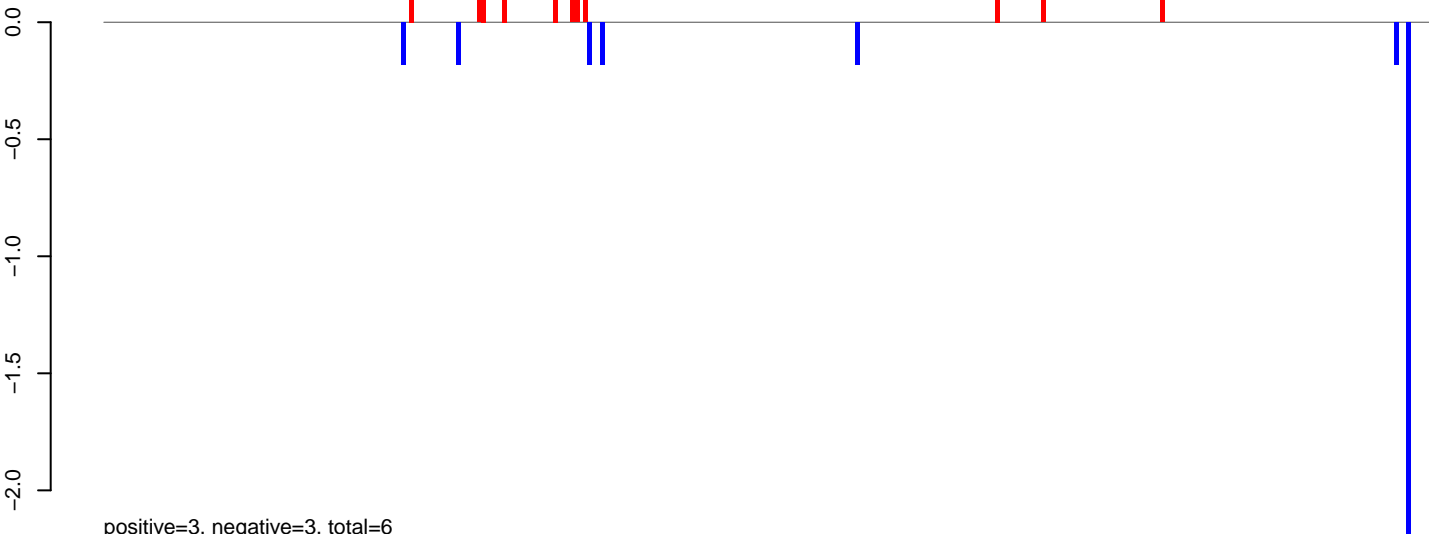
AeAlbo\_C636\_6dpi\_SINV3.rep



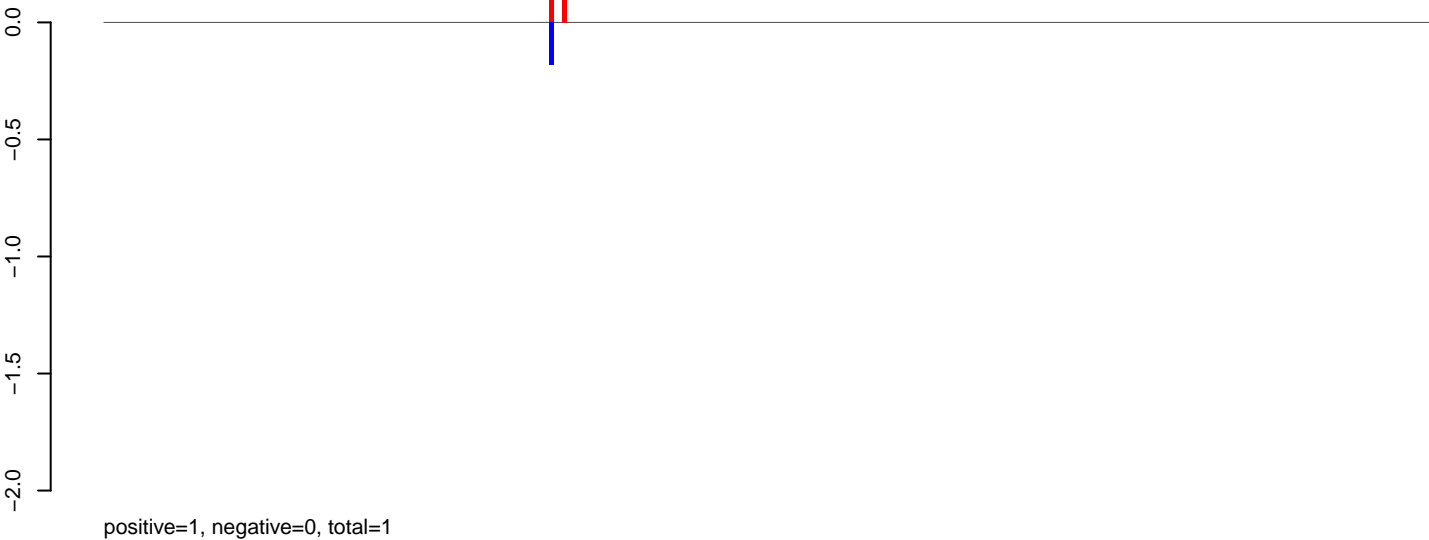
Window size=25, length=7942, TE@ltr-1\_family-5992@LINE\_CR1:1-7942

0 2000 4000 6000 8000

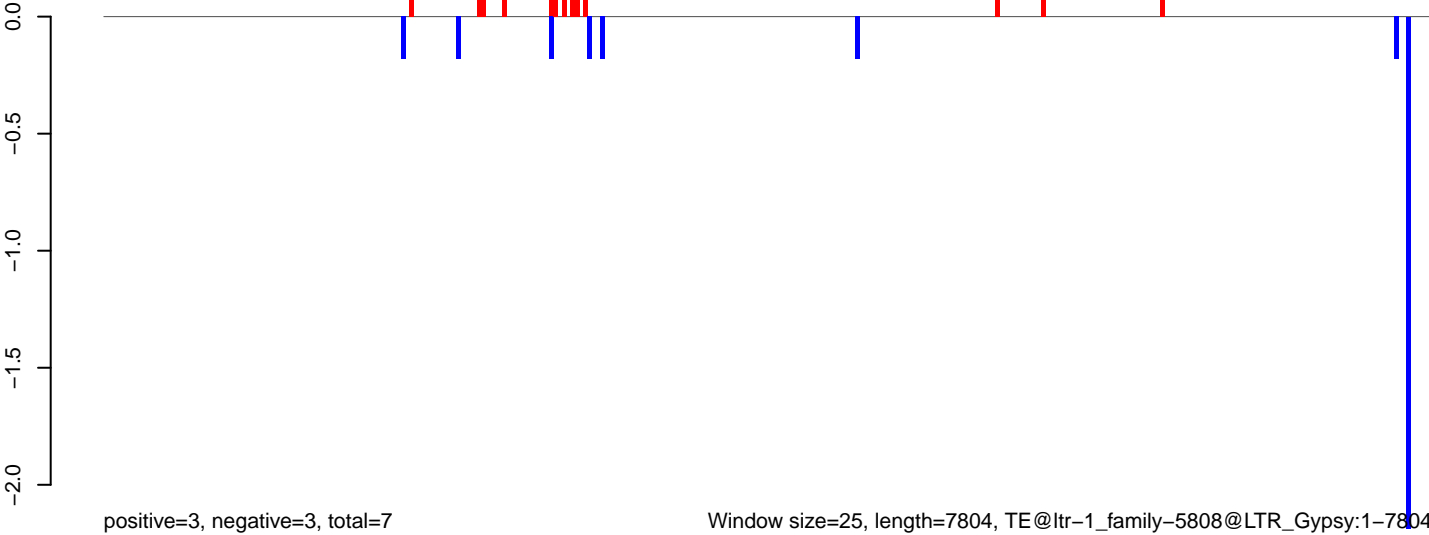
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**

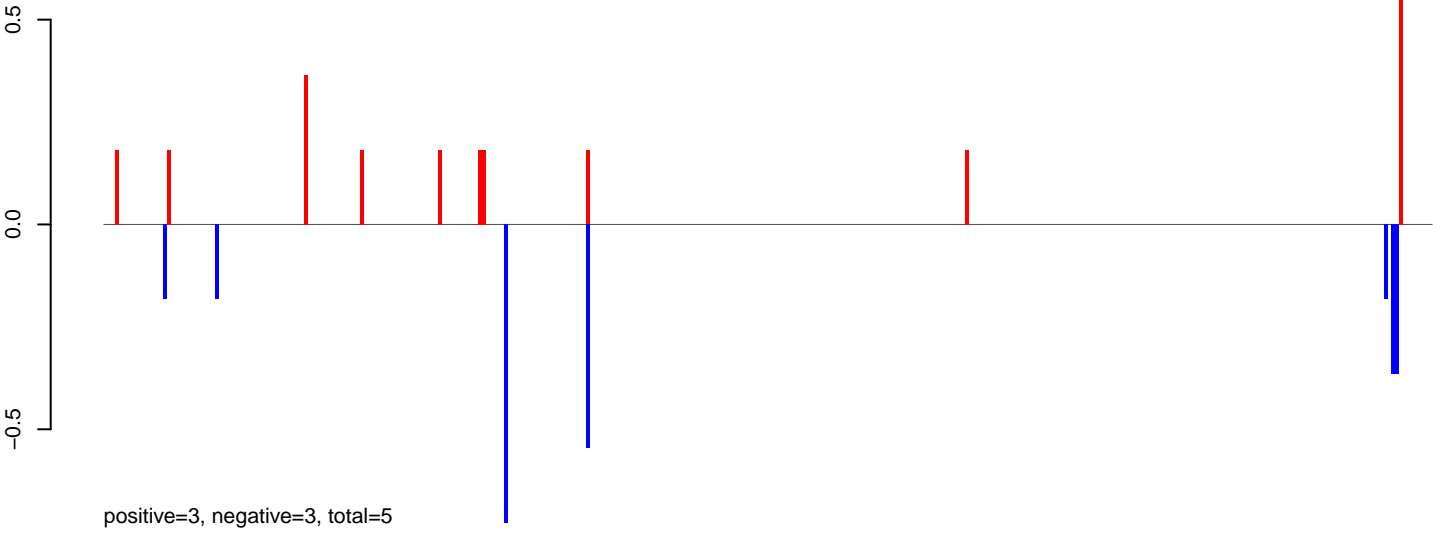


**AeAlbo\_C636\_6dpi\_SINV3.rep**

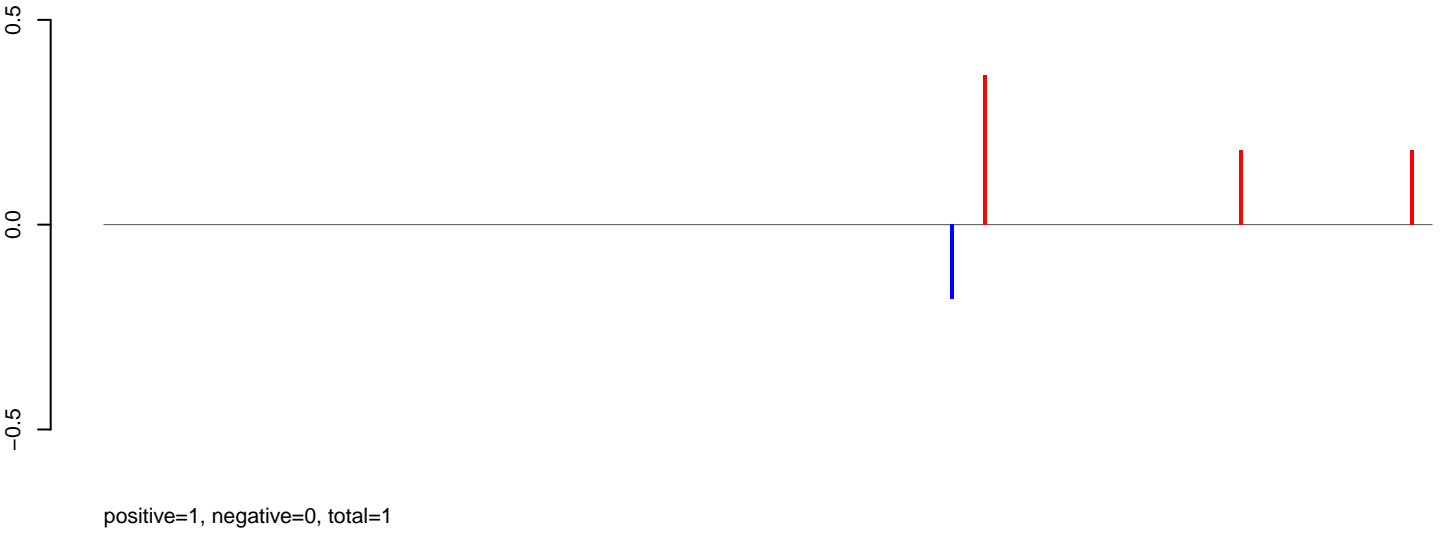


Window size=25, length=7804, TE@ltr-1\_family-5808@LTR\_Gypsy:1-7804

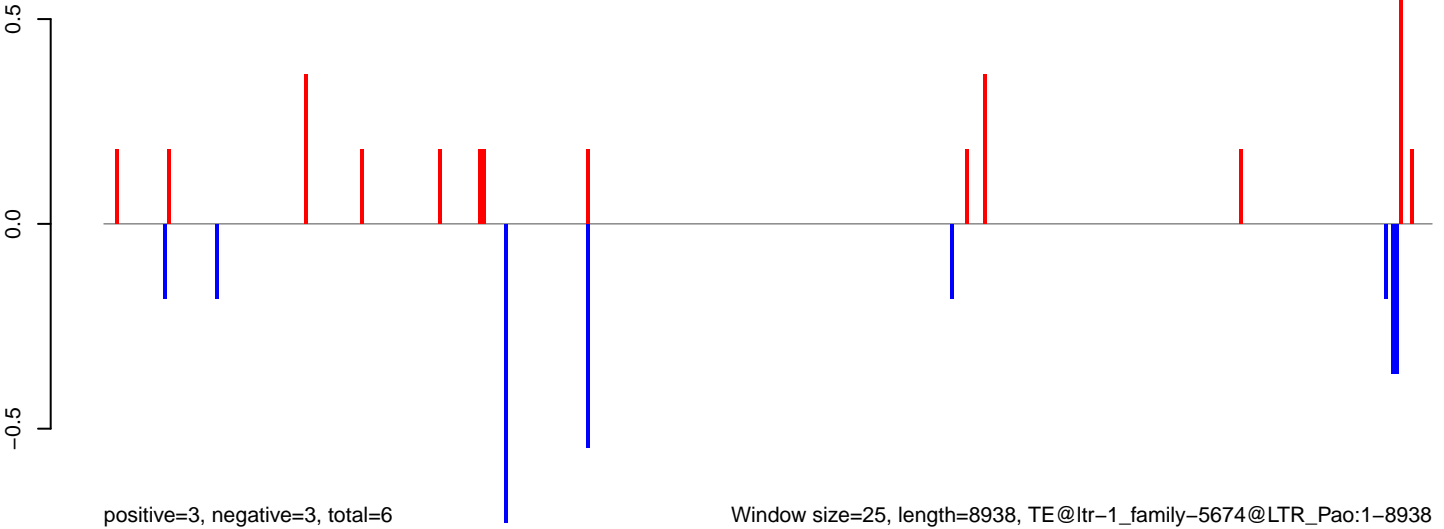
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



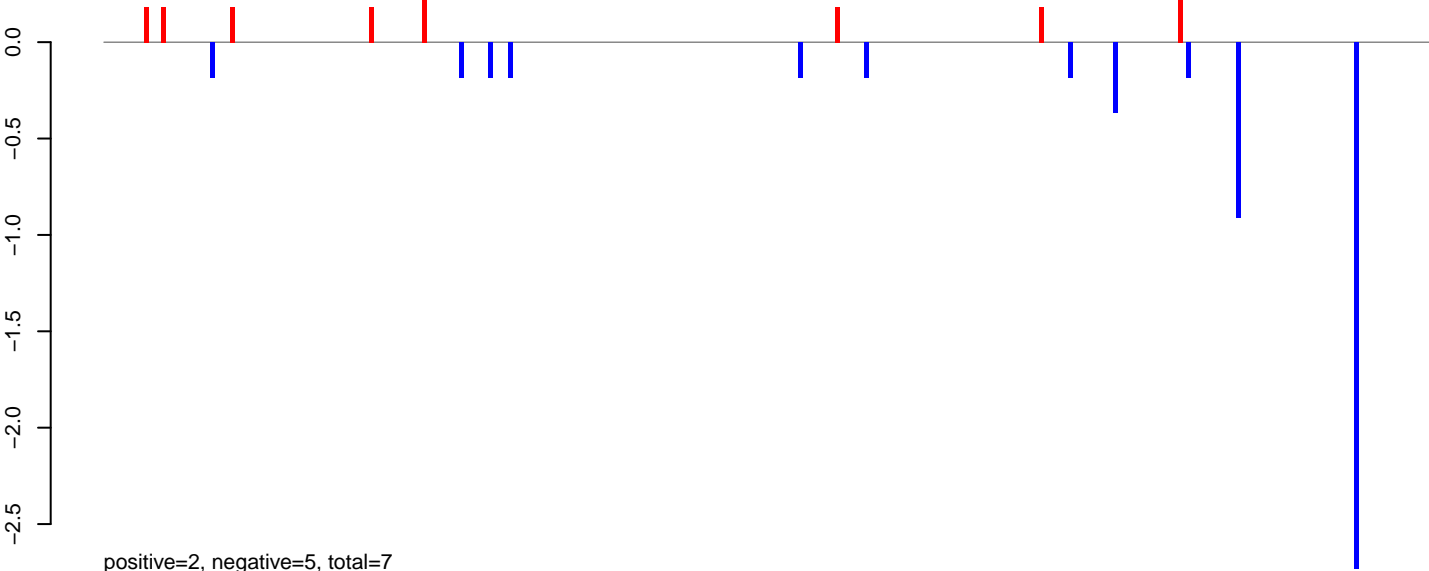
AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



AeAlbo\_C636\_6dpi\_SINV3.rep



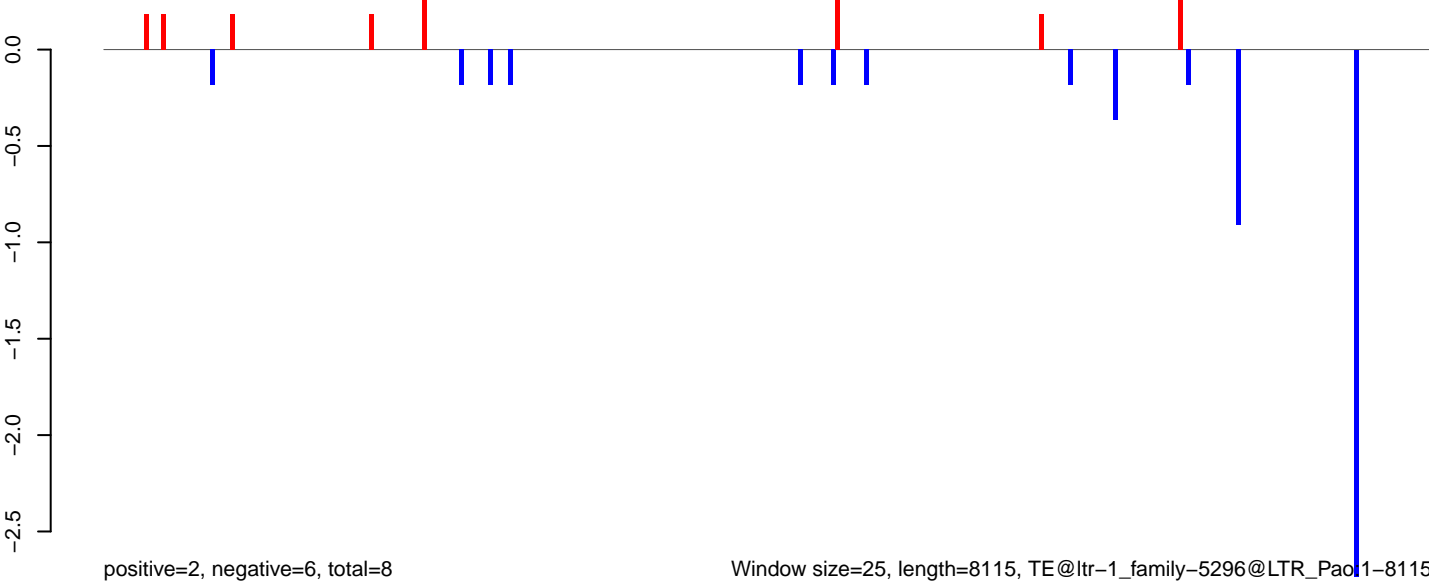
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



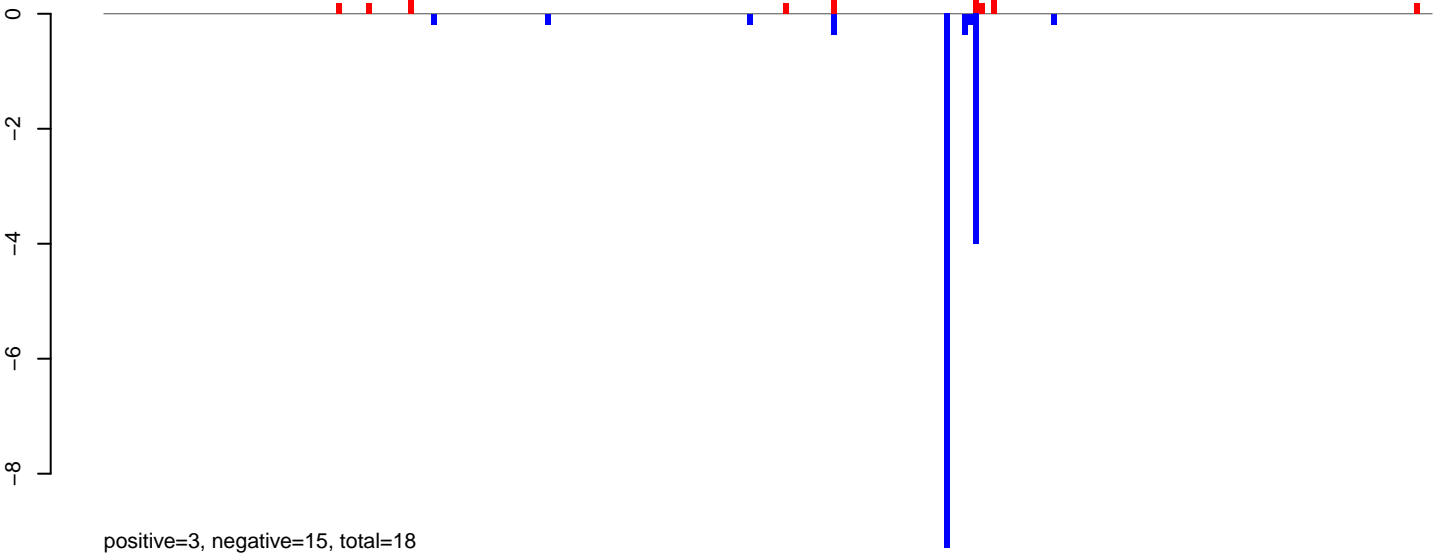
AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



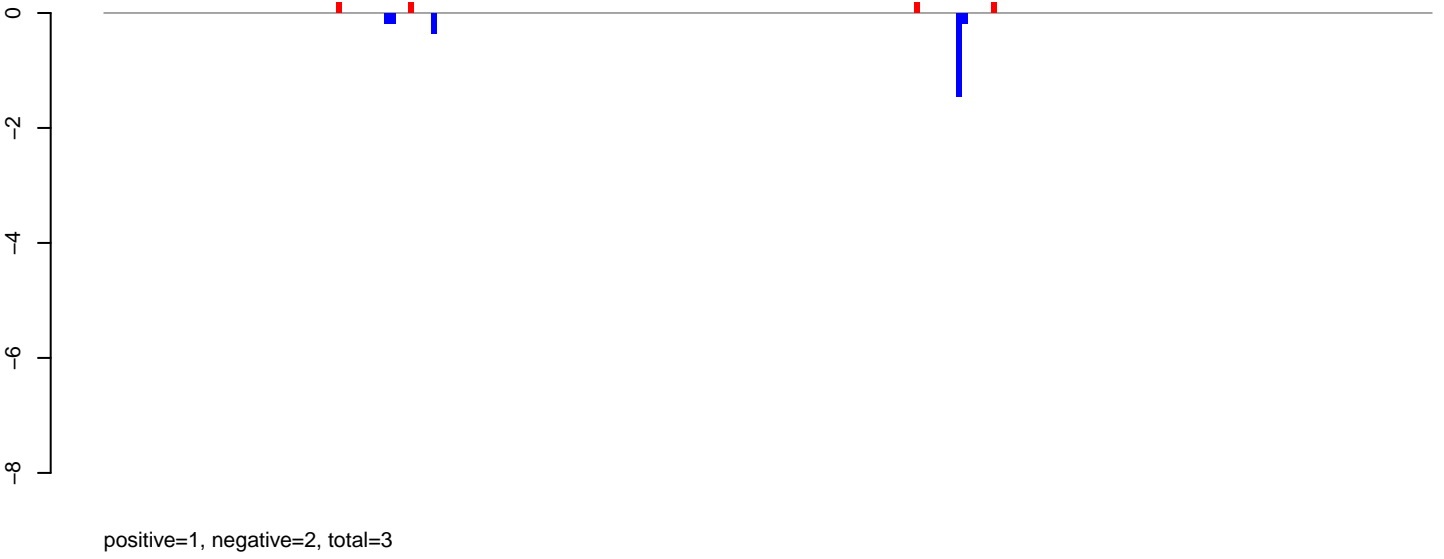
AeAlbo\_C636\_6dpi\_SINV3.rep



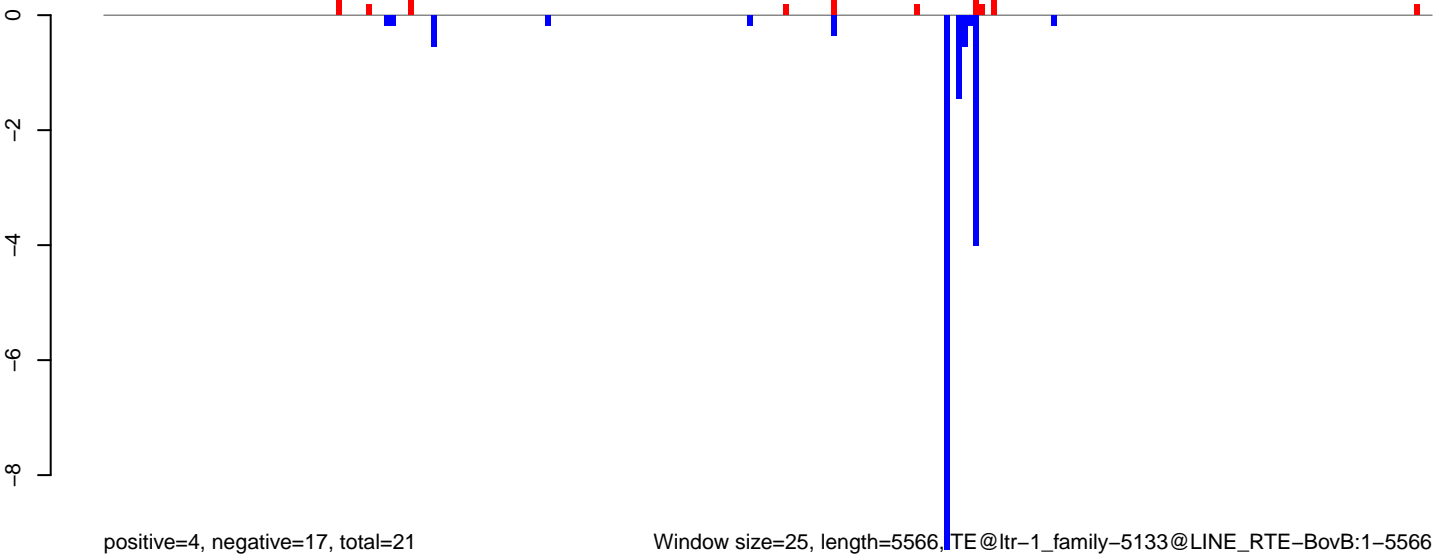
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep

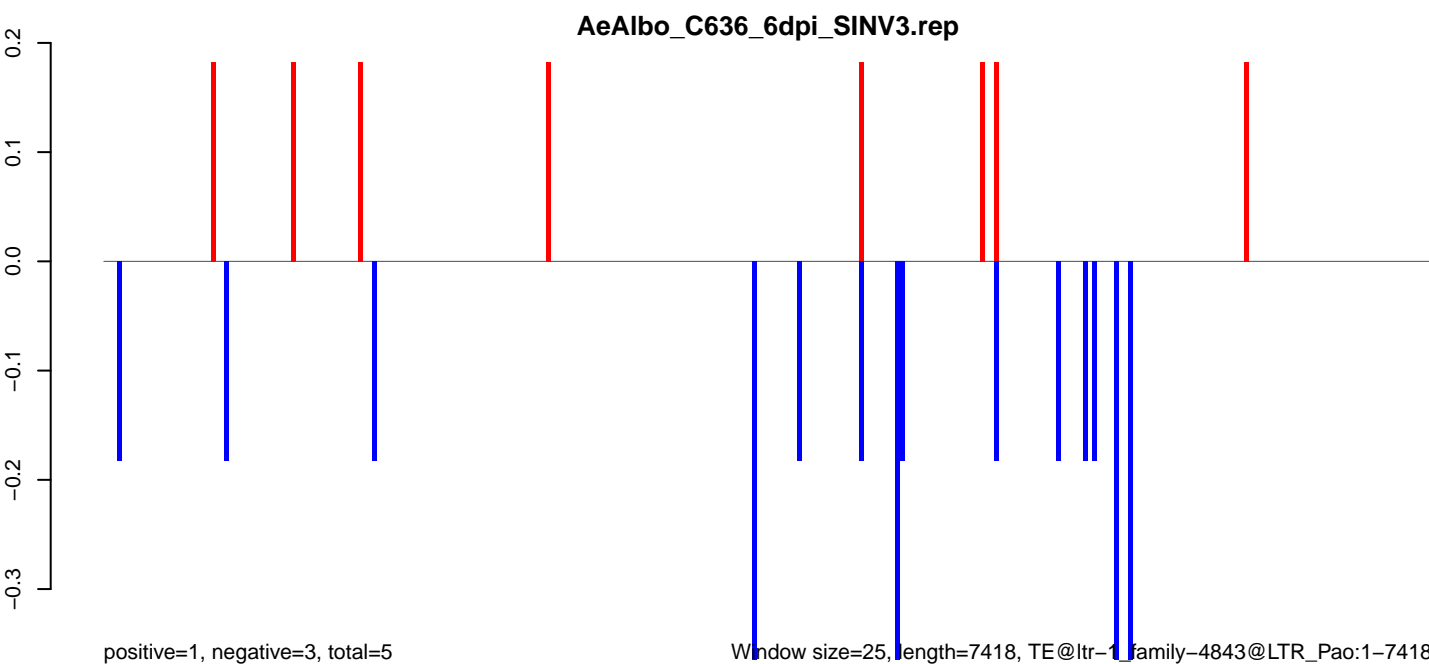
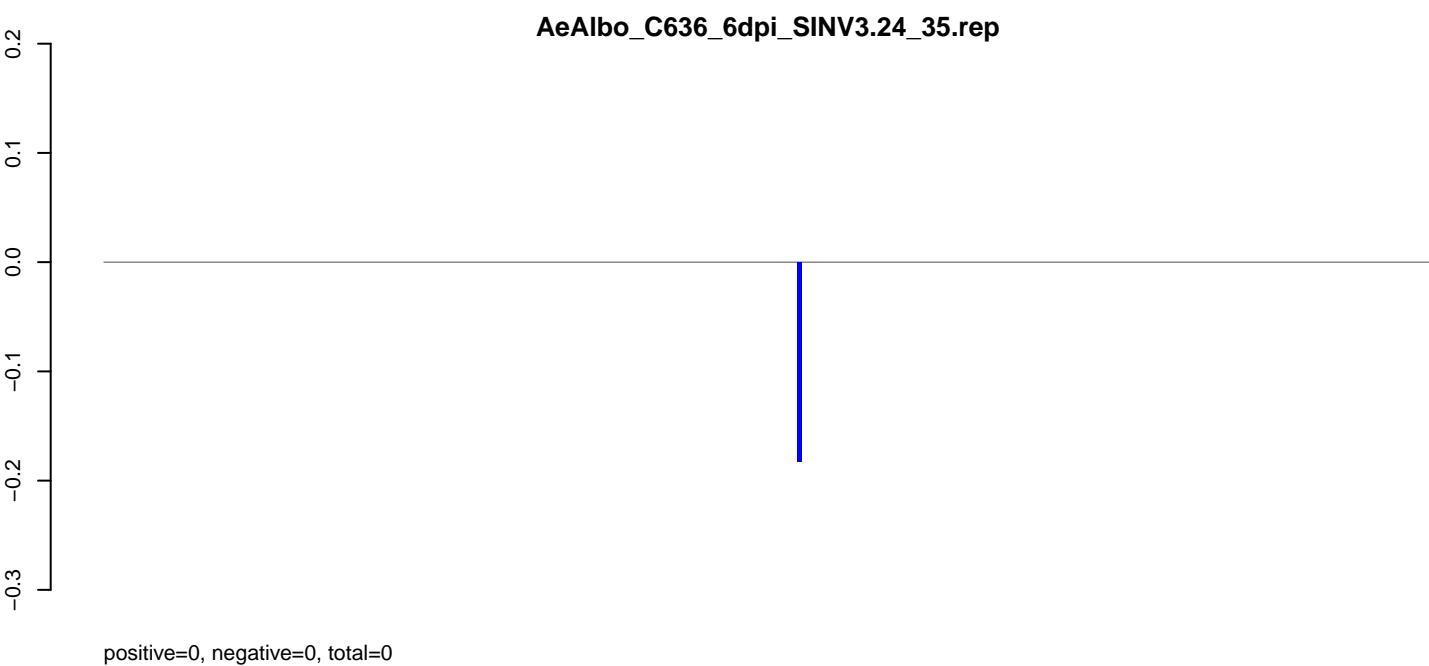
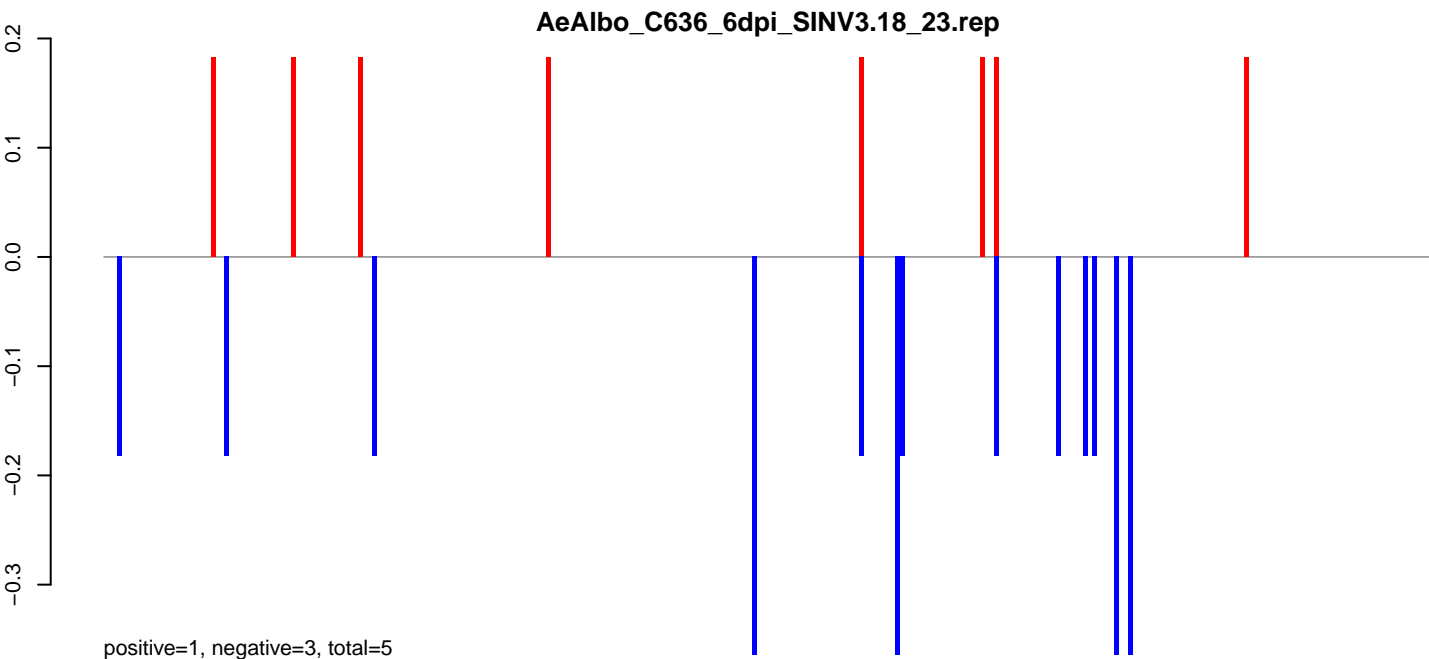


AeAlbo\_C636\_6dpi\_SINV3.rep



Window size=25, length=5566, TE@ltr-1\_family-5133@LINE RTE-BovB:1-5566

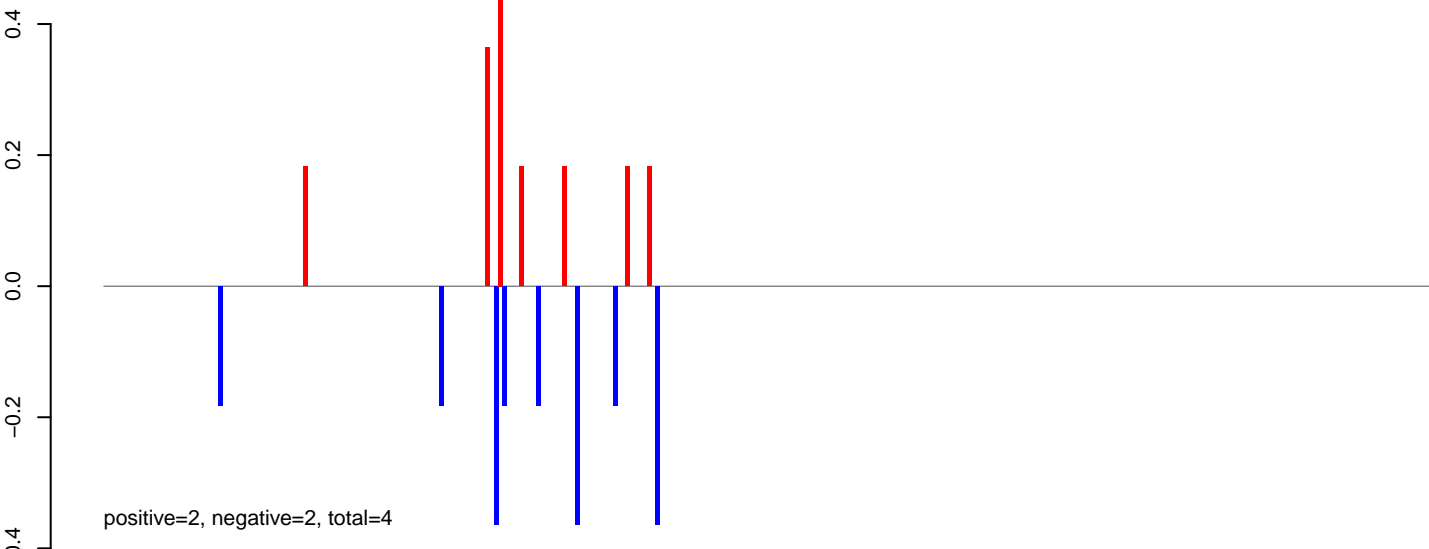
0 1000 2000 3000 4000 5000



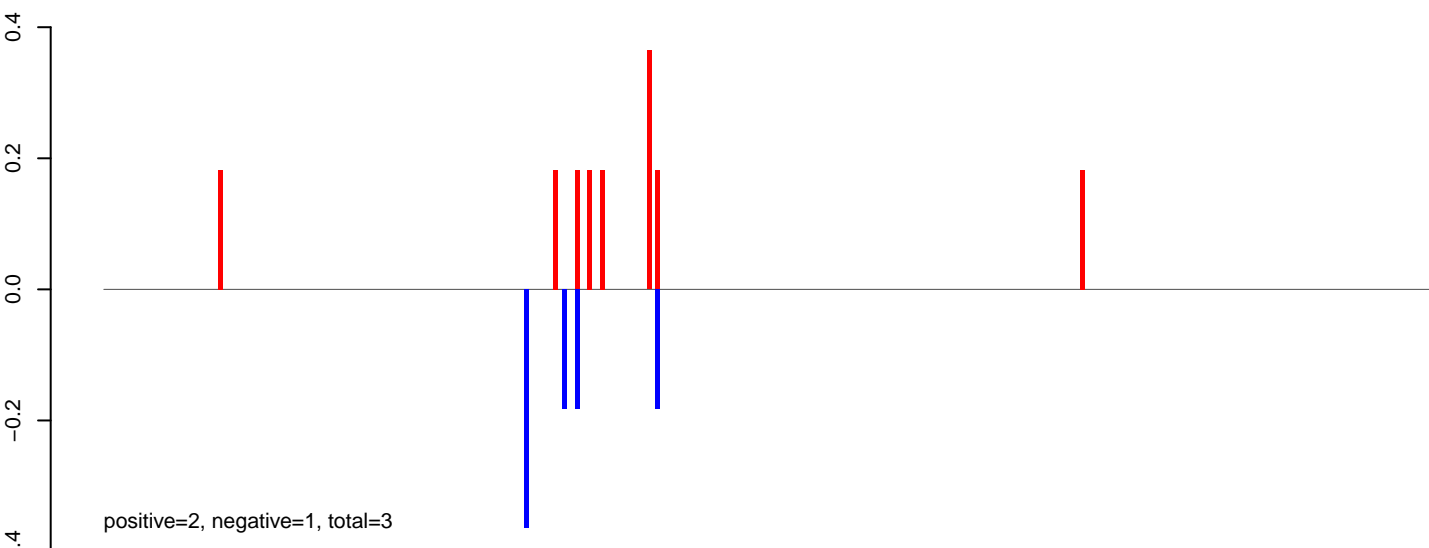
Window size=25, length=7418, TE@ltr-1 family-4843@LTR\_Pao:1-7418

0 2000 4000 6000

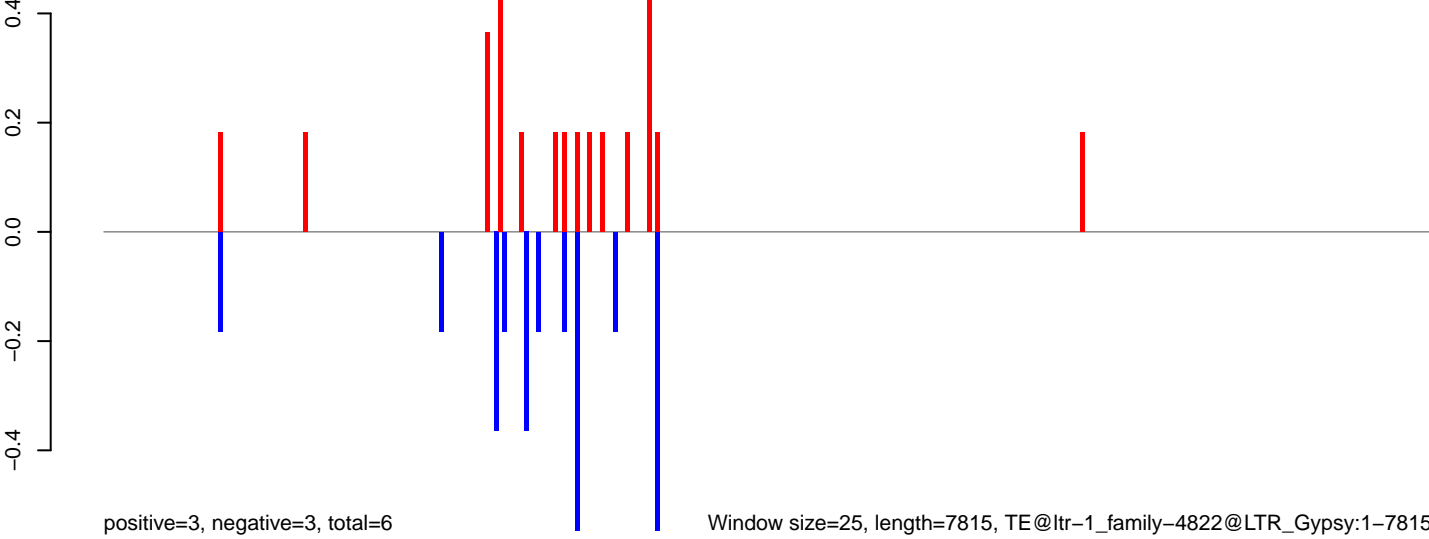
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV3.rep**

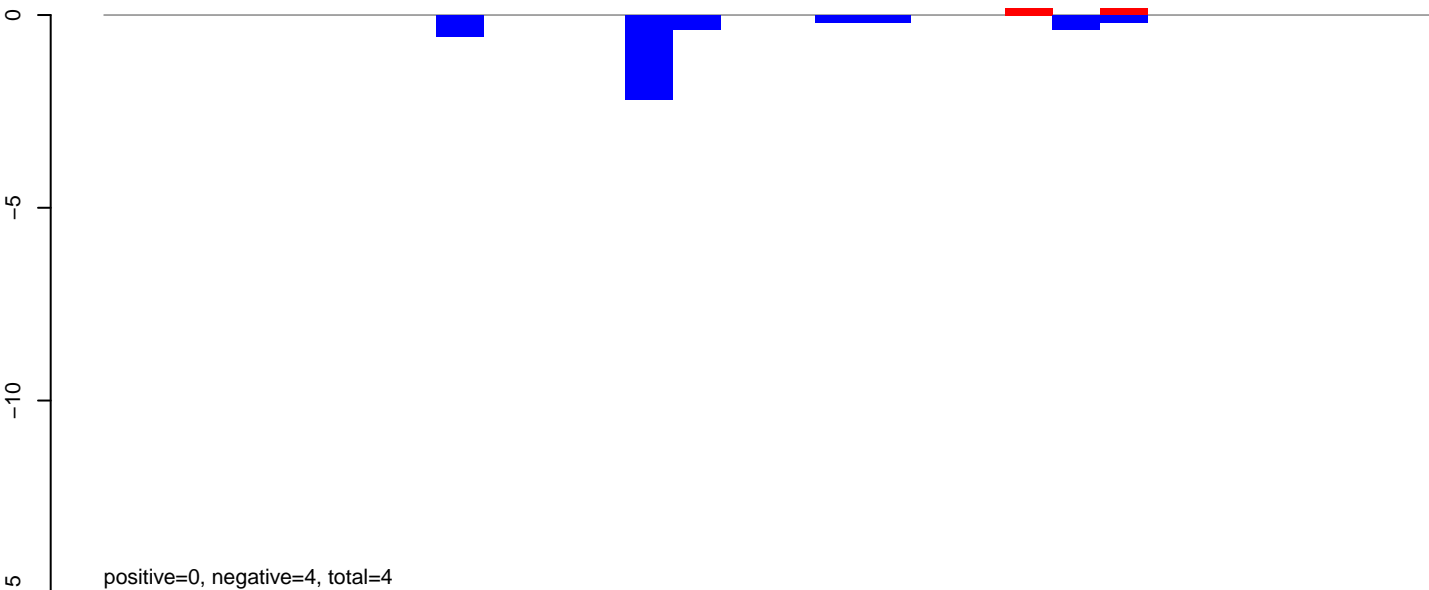


Window size=25, length=7815, TE@ltr-1\_family-4822@LTR\_Gypsy:1-7815

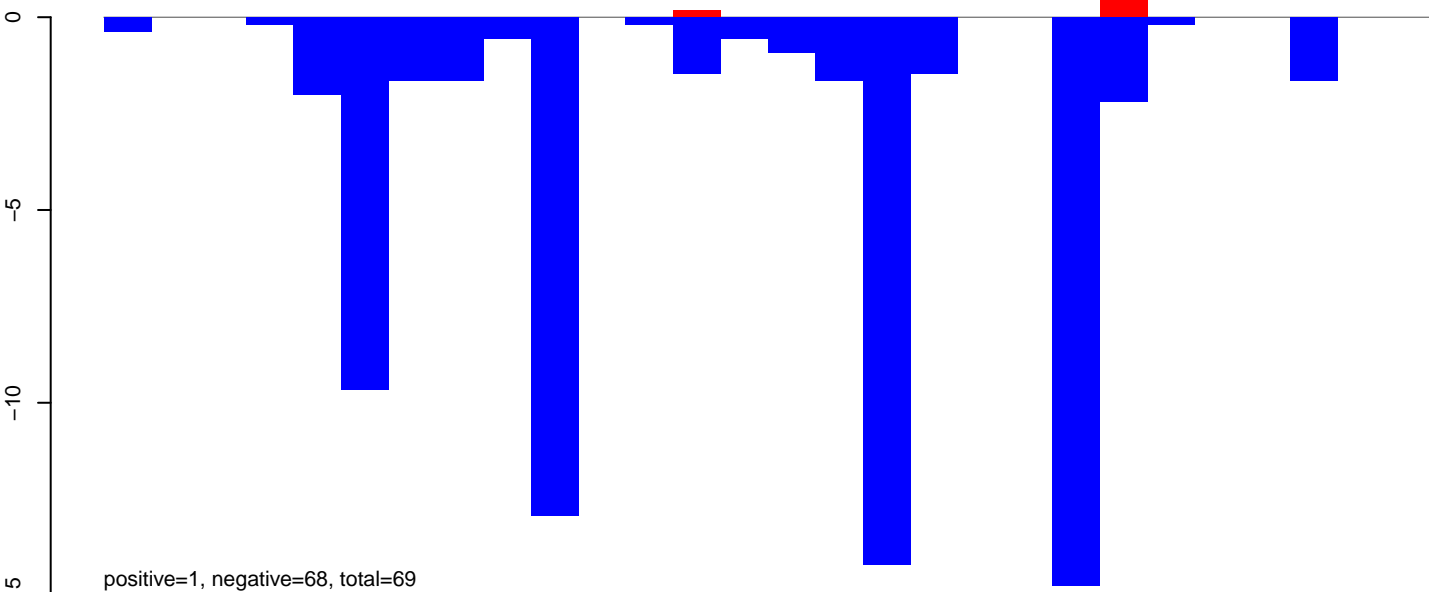
0 2000 4000 6000 8000



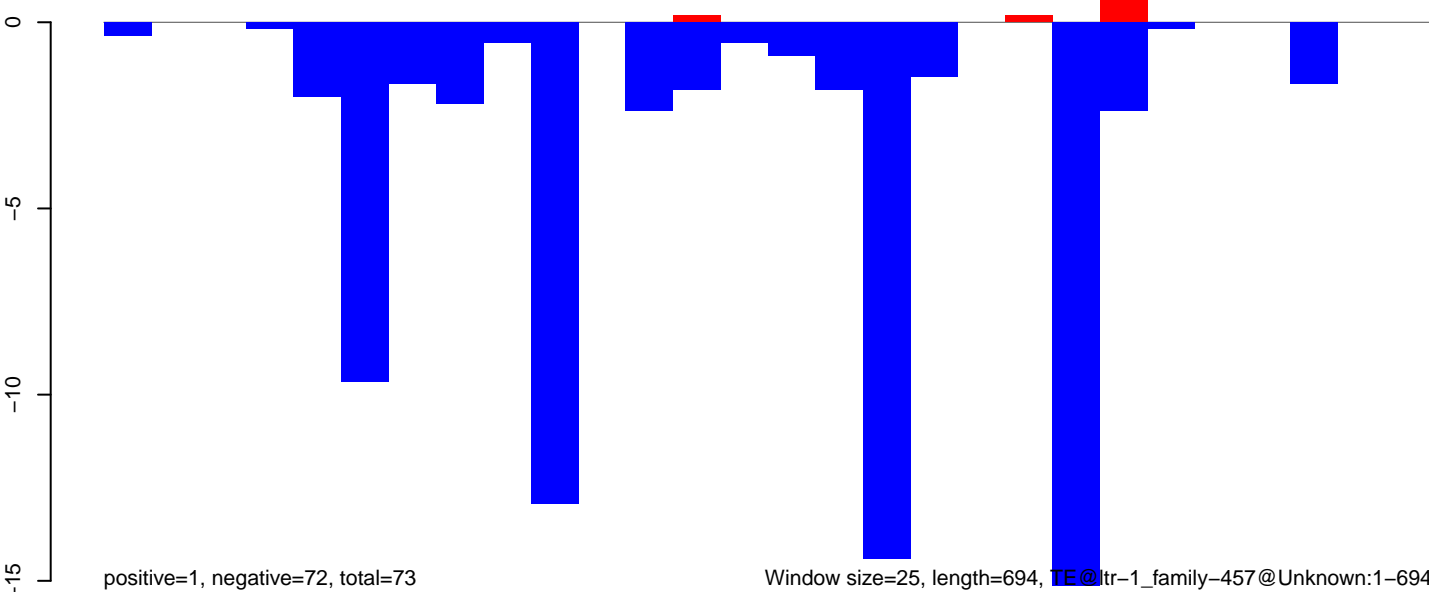
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep

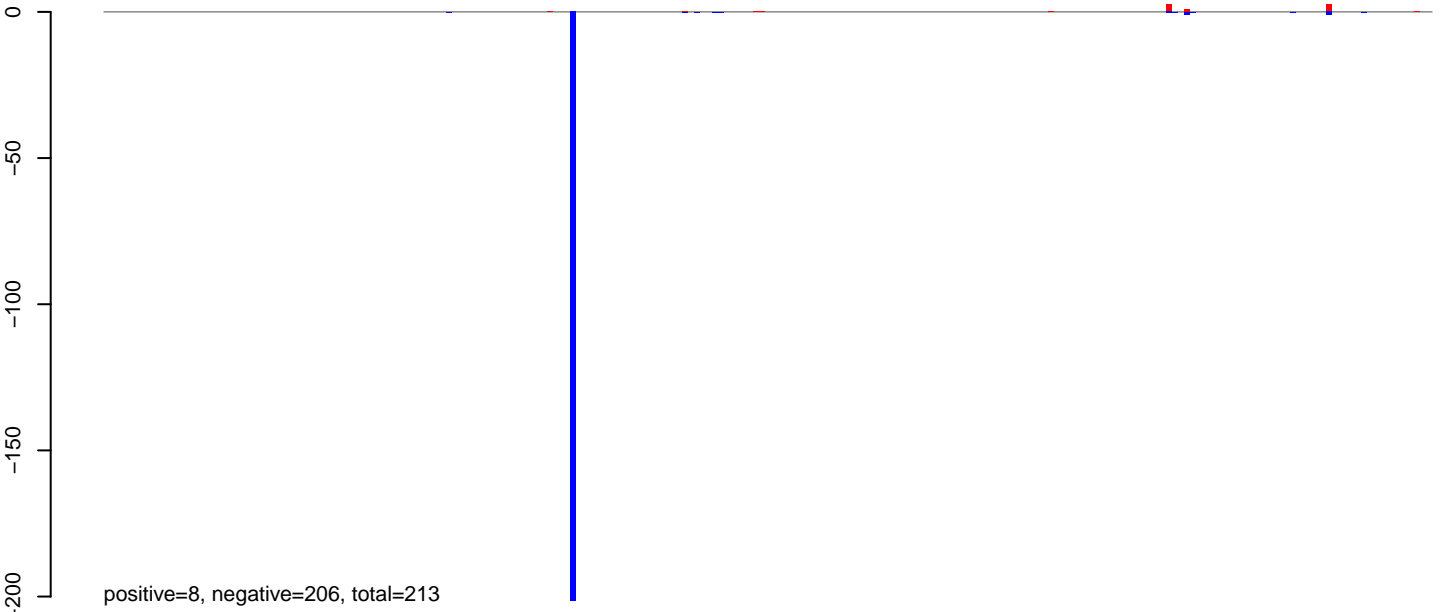


AeAlbo\_C636\_6dpi\_SINV3.rep

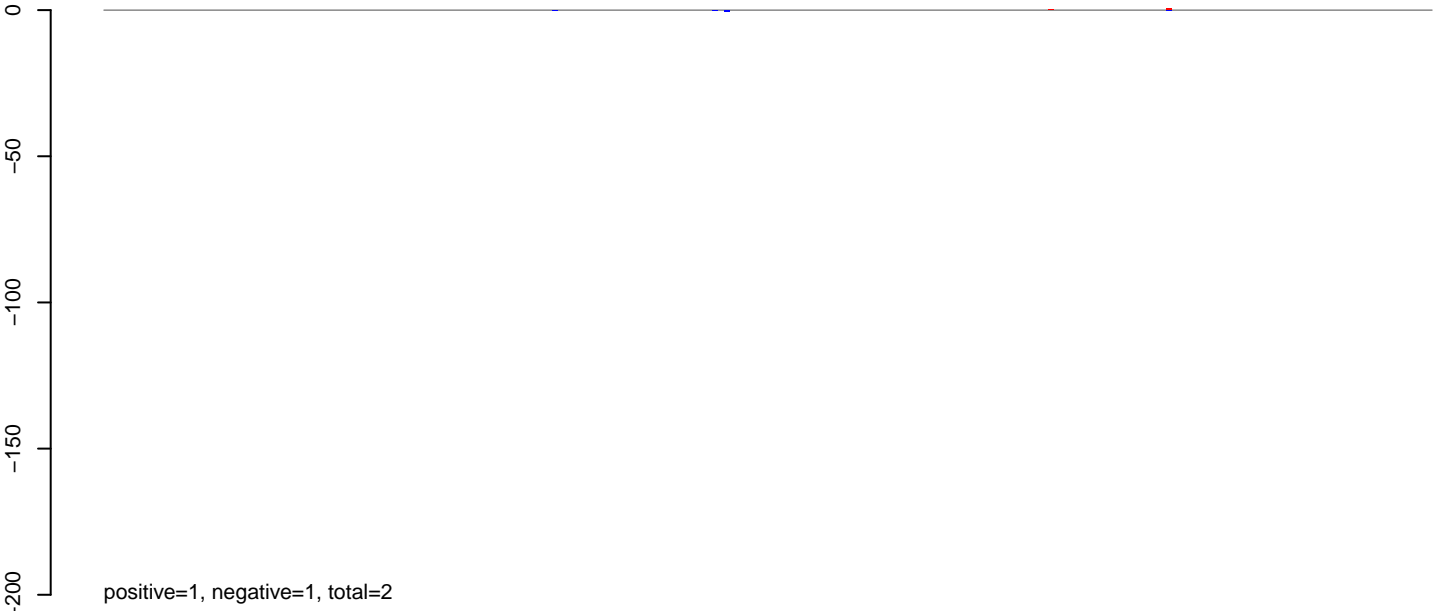


Window size=25, length=694, TE@ltr-1\_family-457@Unknown:1-694

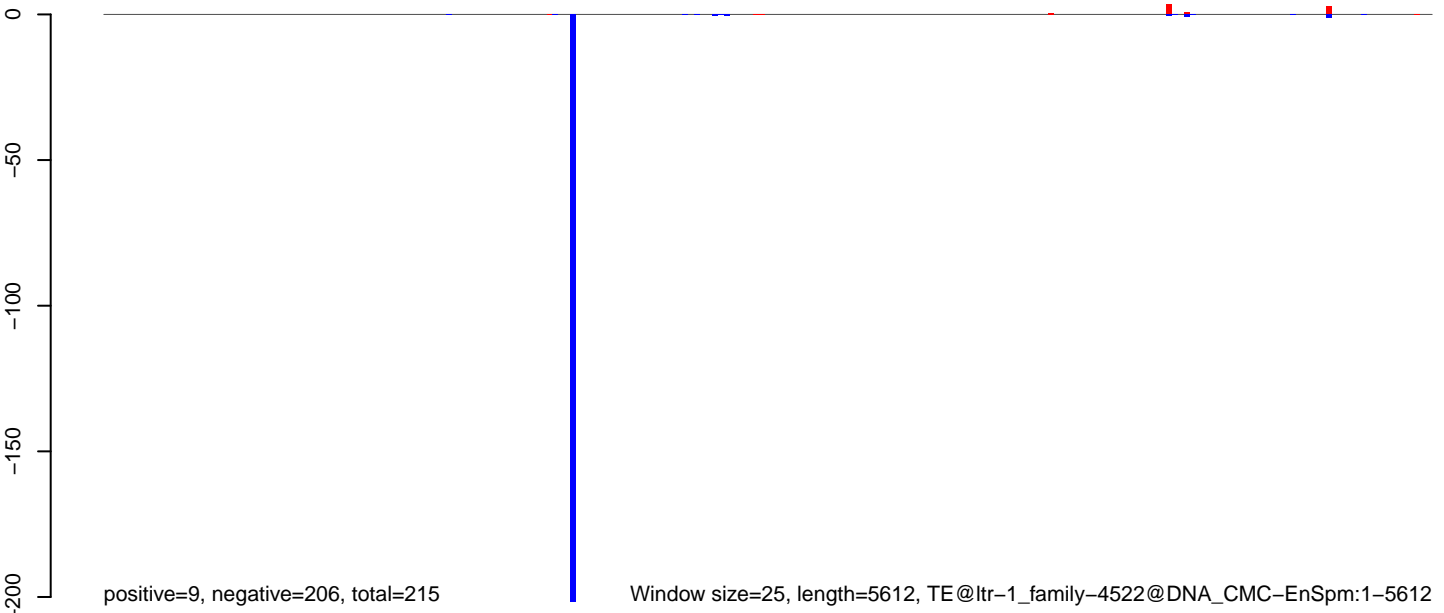
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



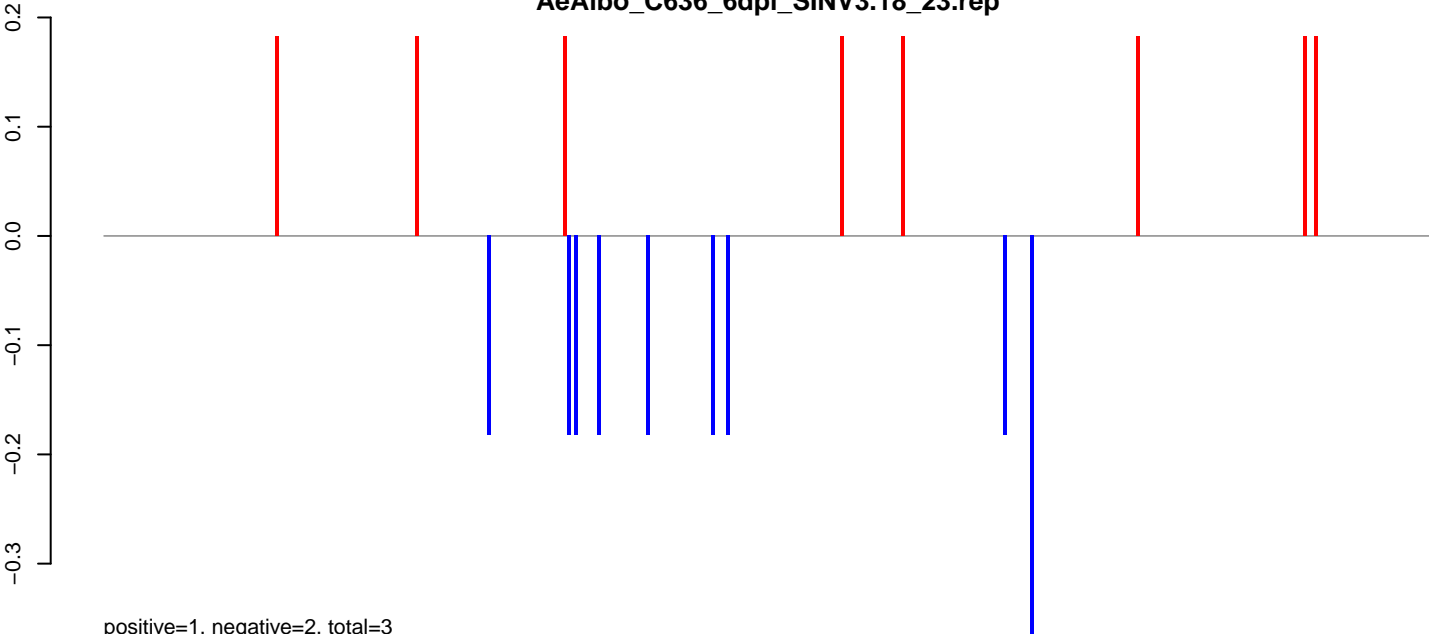
**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV3.rep**

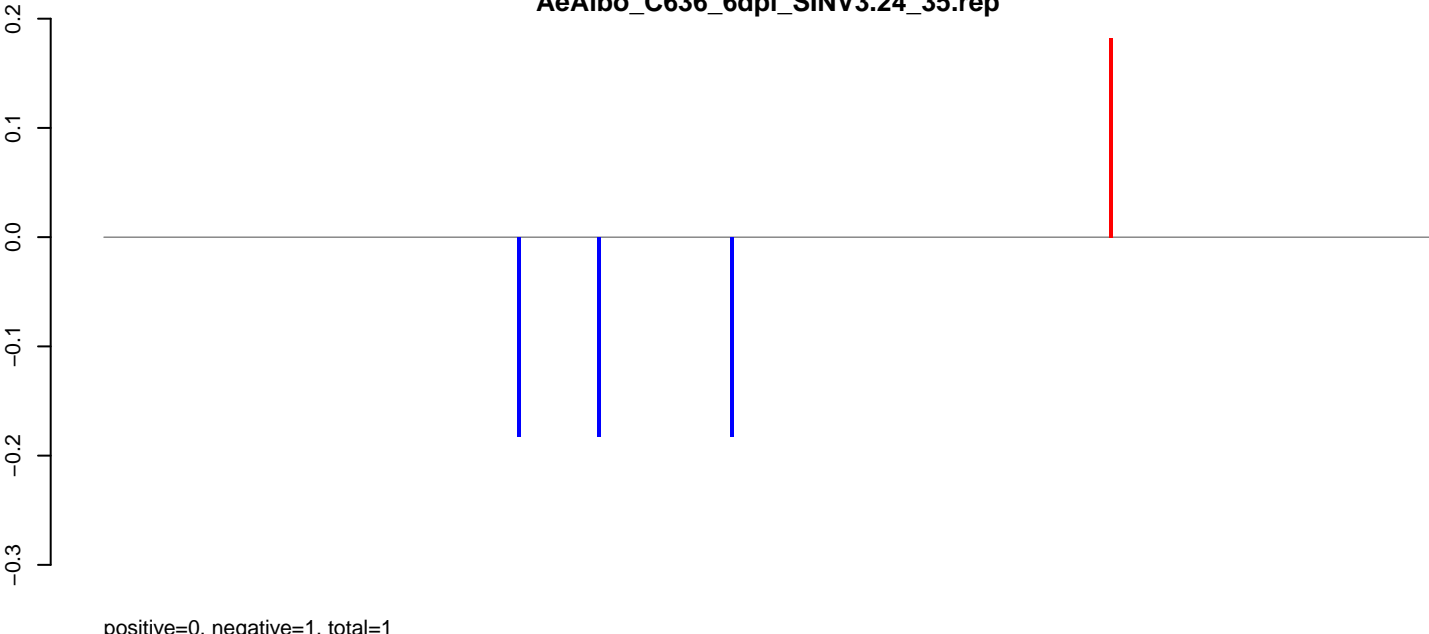


**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



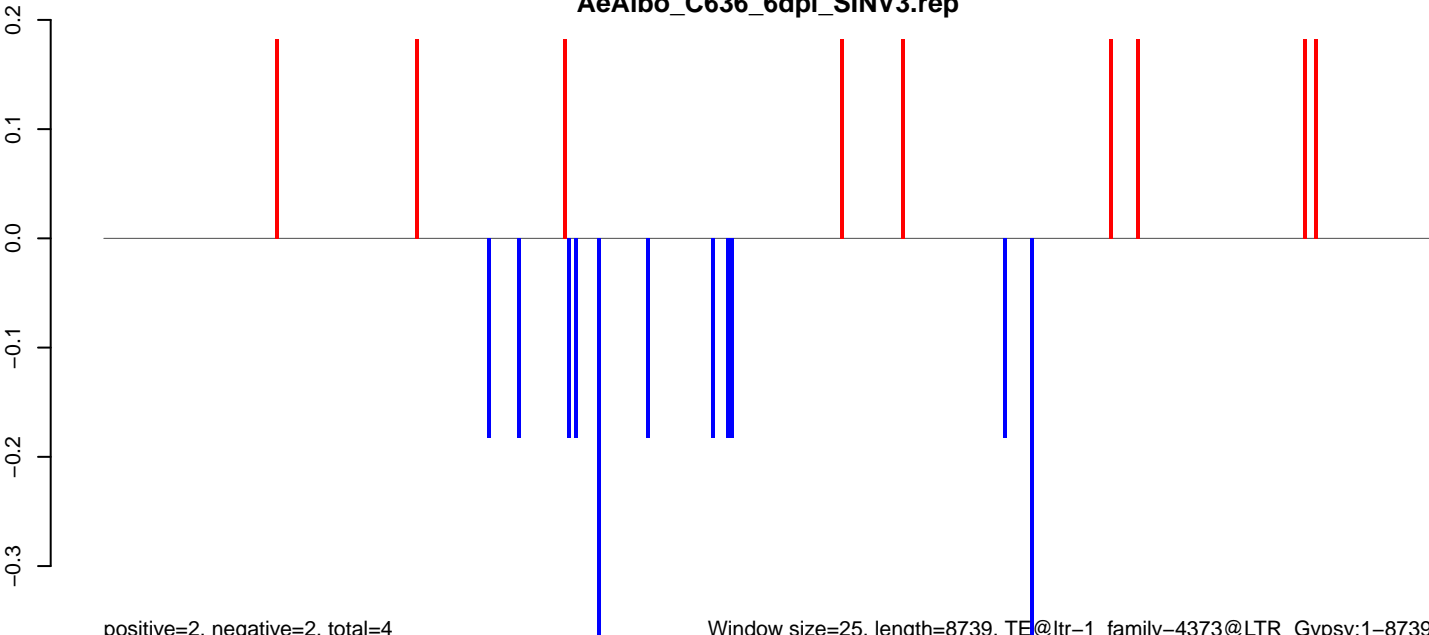
positive=1, negative=2, total=3

**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



positive=0, negative=1, total=1

**AeAlbo\_C636\_6dpi\_SINV3.rep**

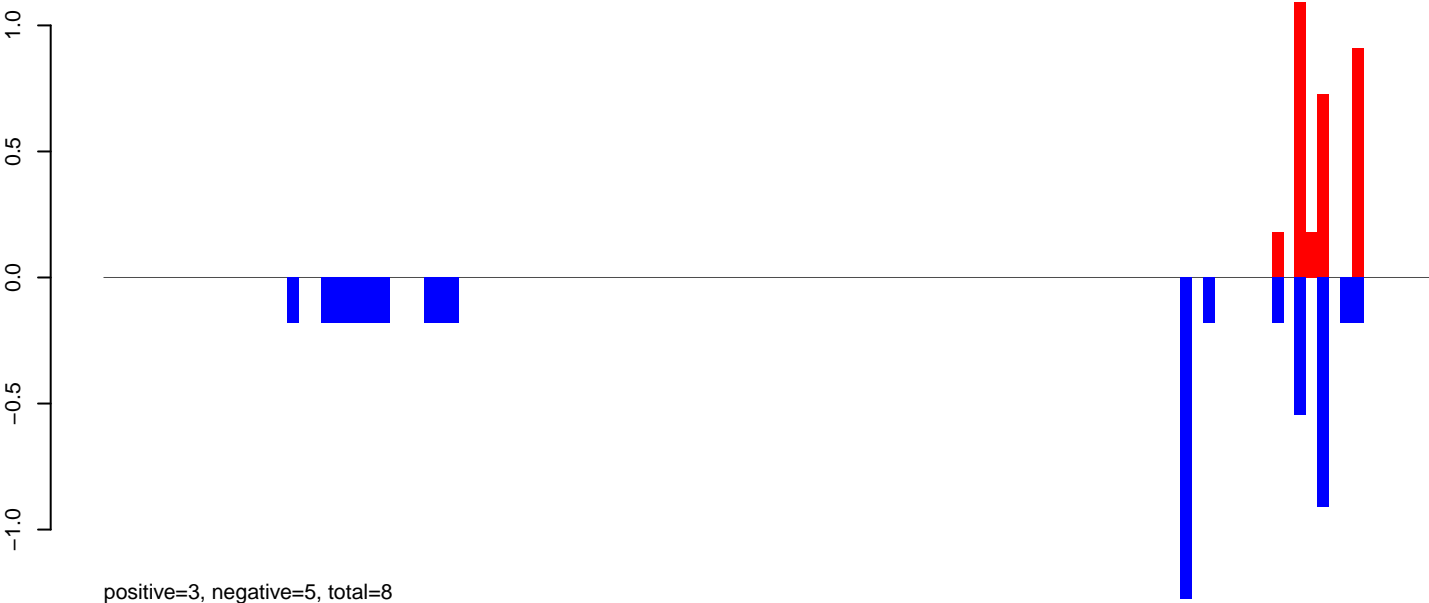


positive=2, negative=2, total=4

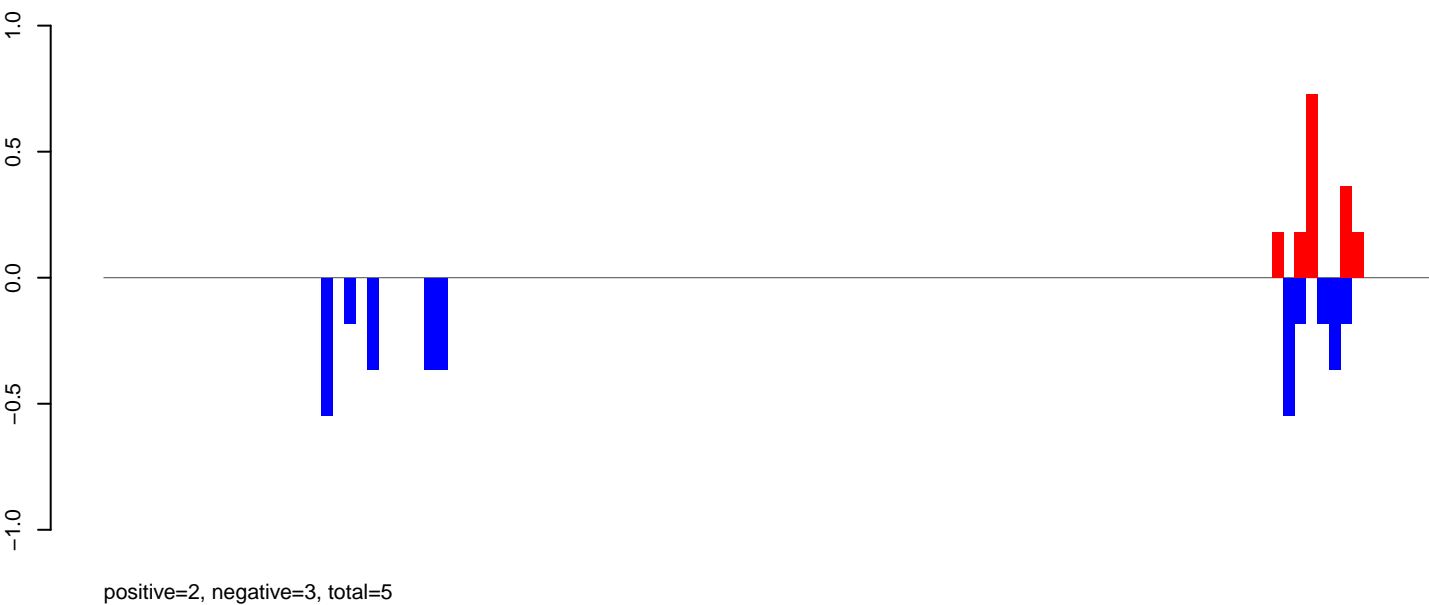
Window size=25, length=8739, TE@ltr-1\_family-4373@LTR\_Gypsy:1-8739

0 2000 4000 6000 8000

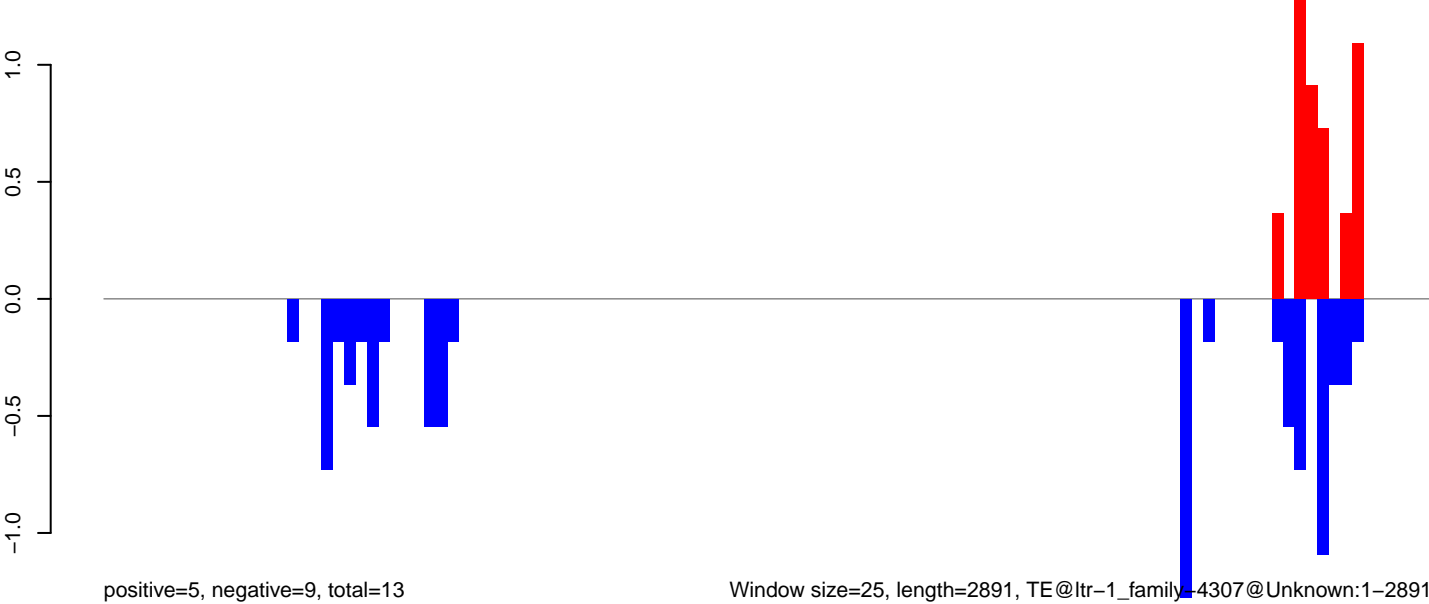
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



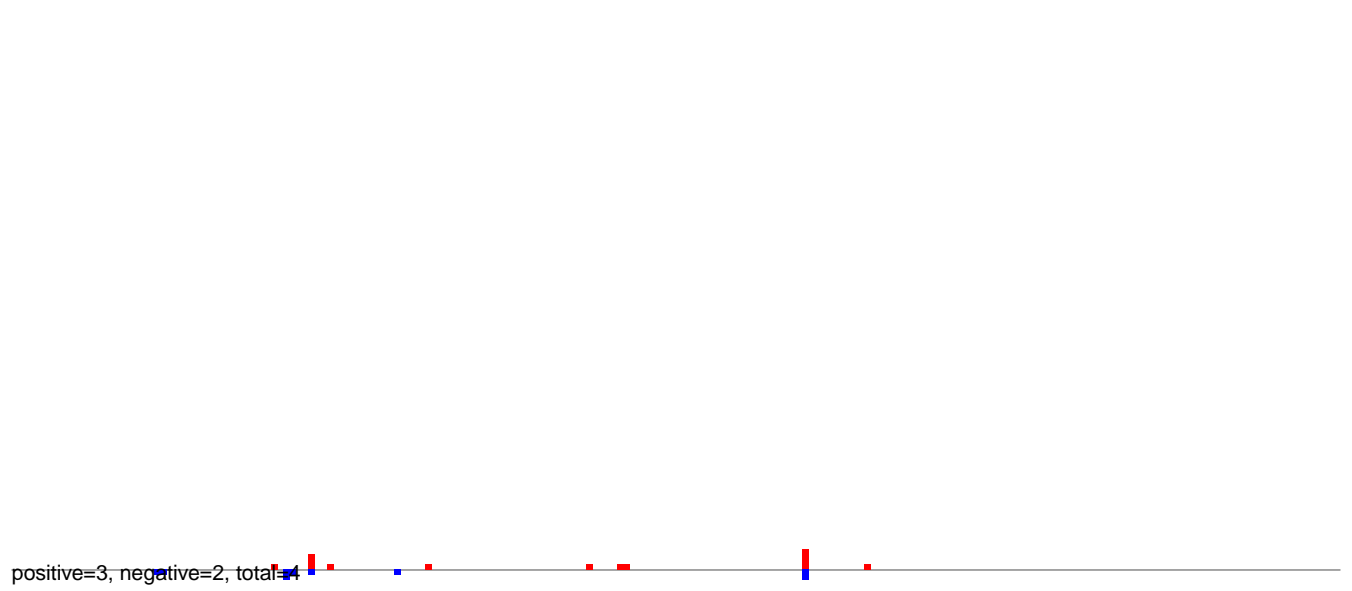
AeAlbo\_C636\_6dpi\_SINV3.rep



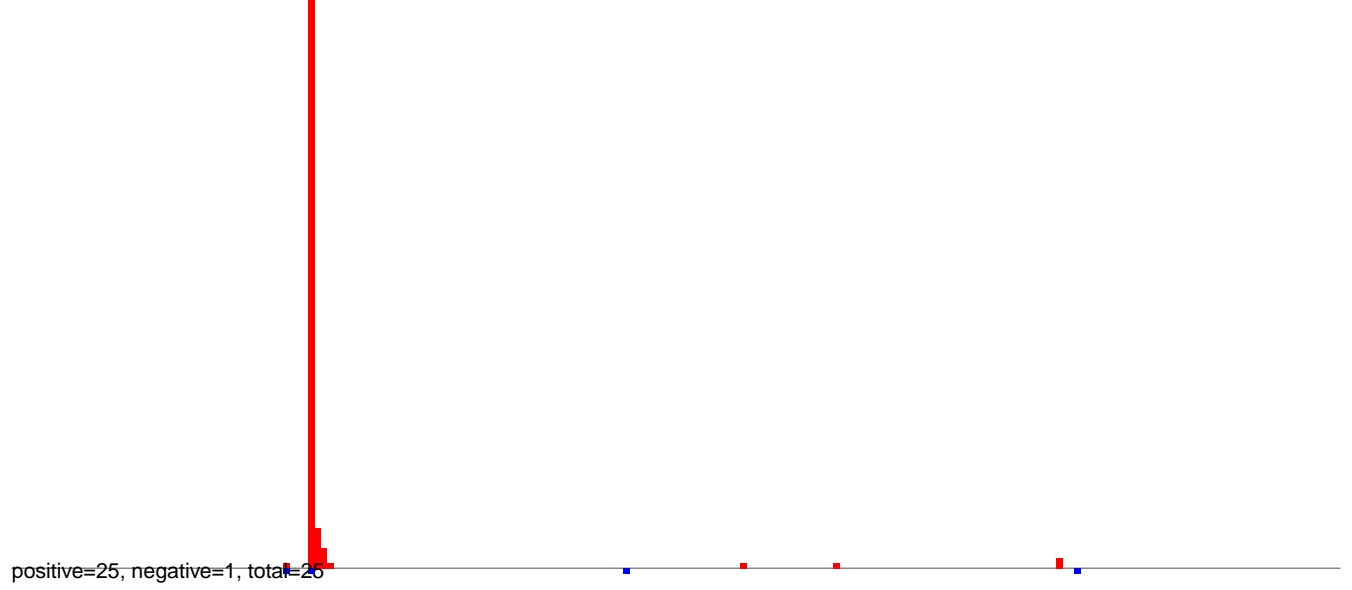
Window size=25, length=2891, TE@ltr-1\_family-4307@Unknown:1-2891

0 500 1000 1500 2000 2500 3000

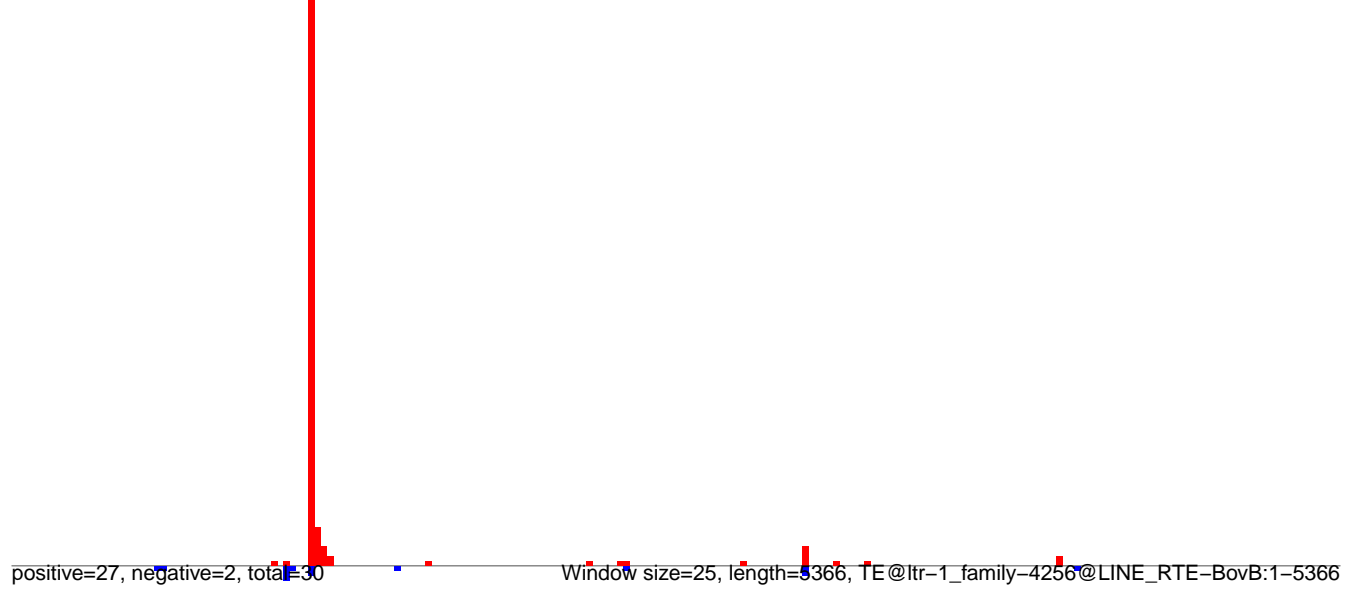
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



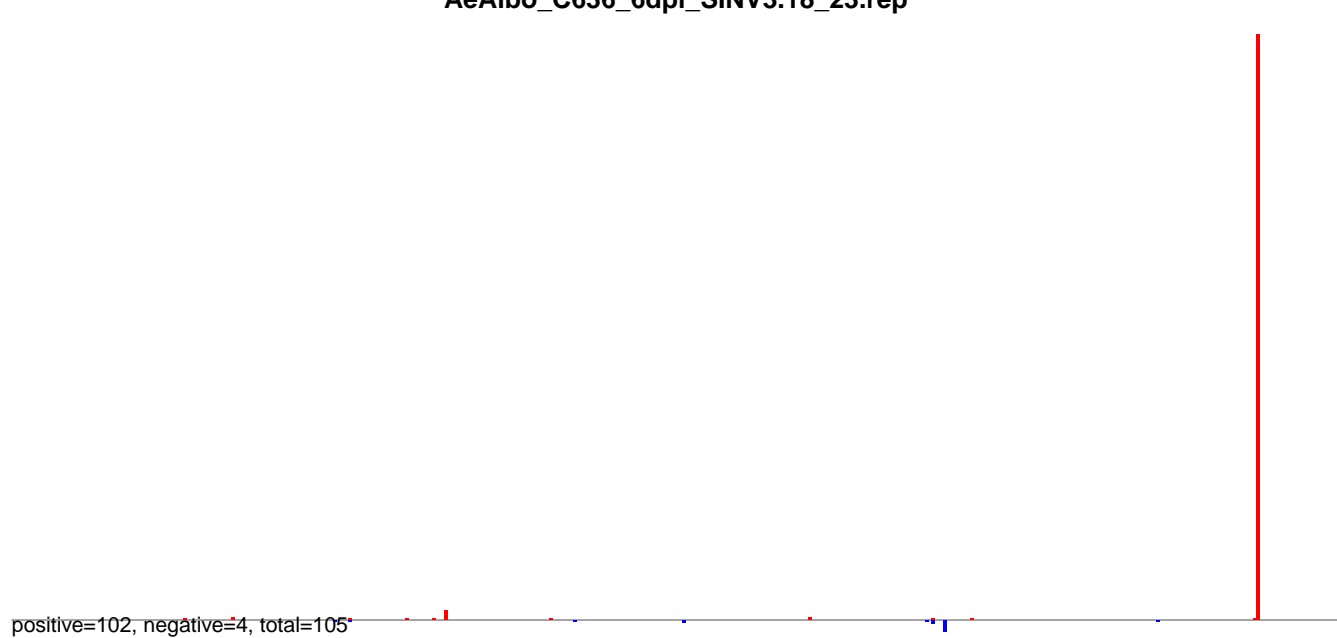
AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



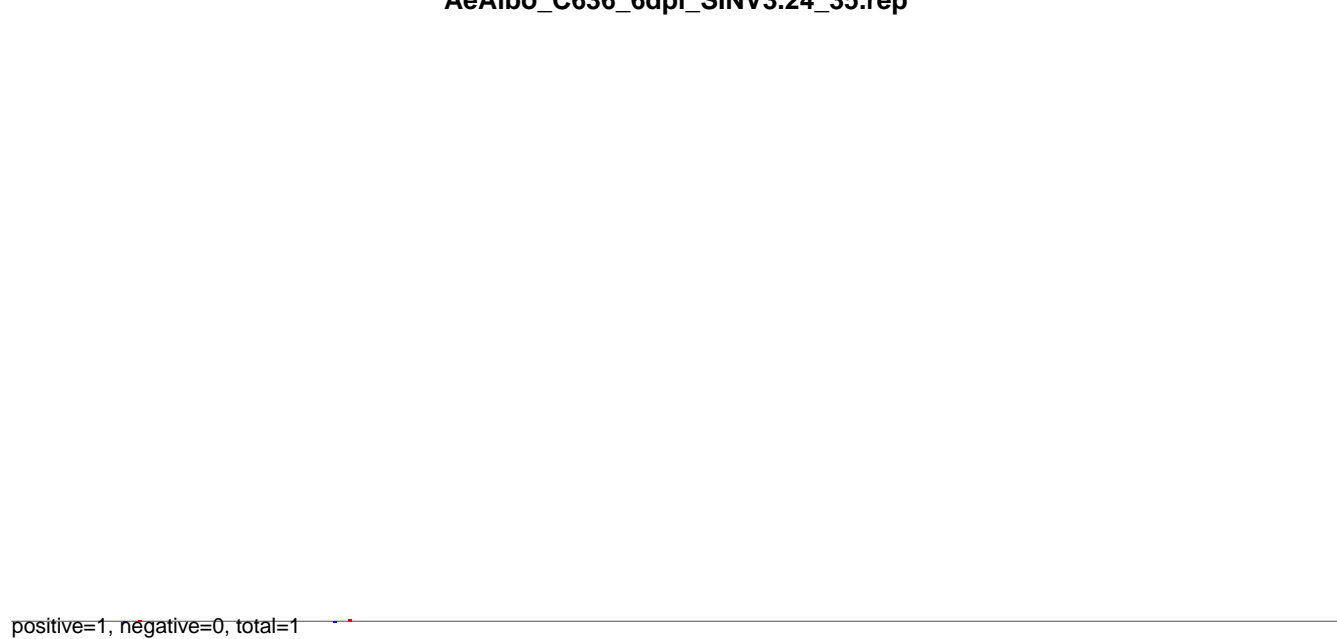
AeAlbo\_C636\_6dpi\_SINV3.rep



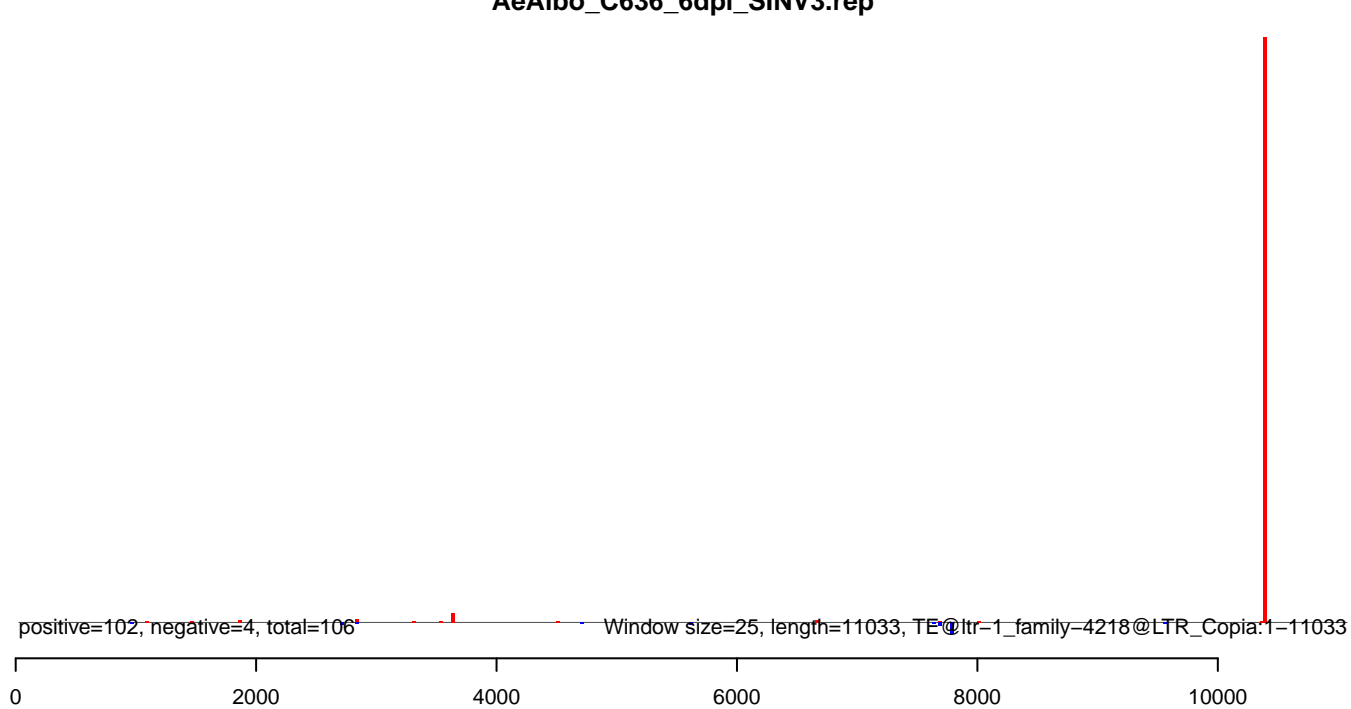
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



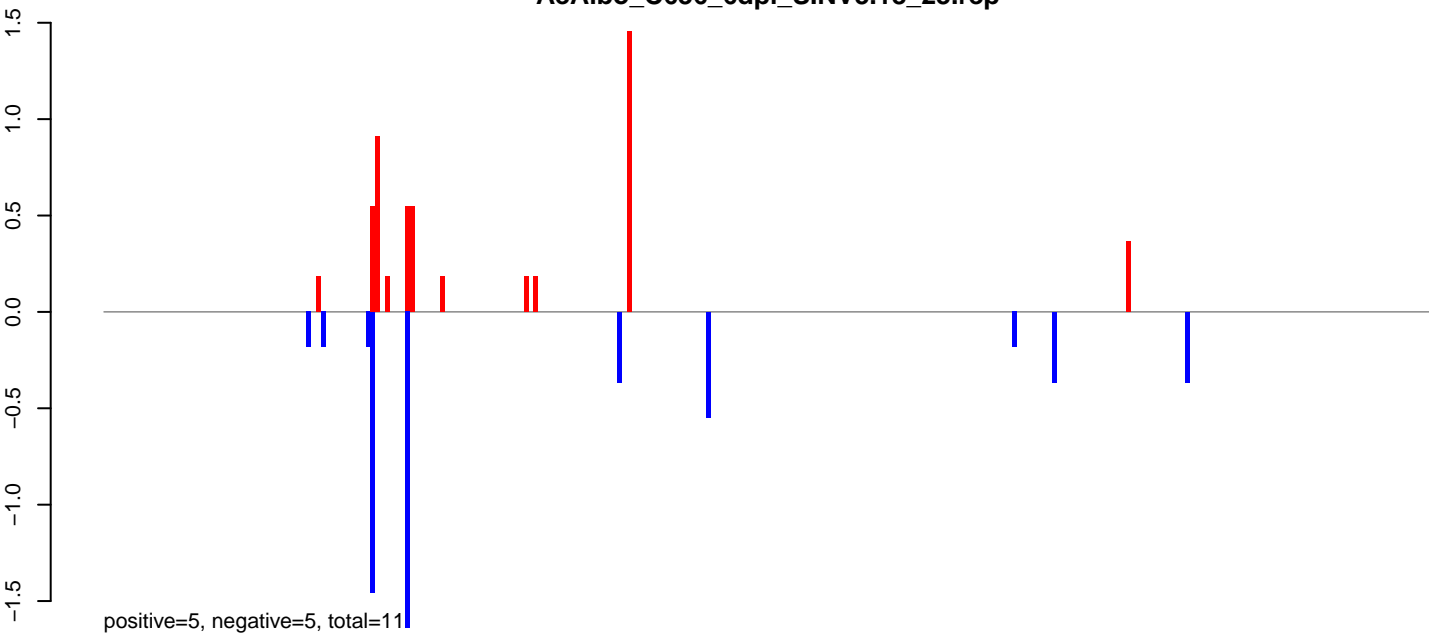
AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



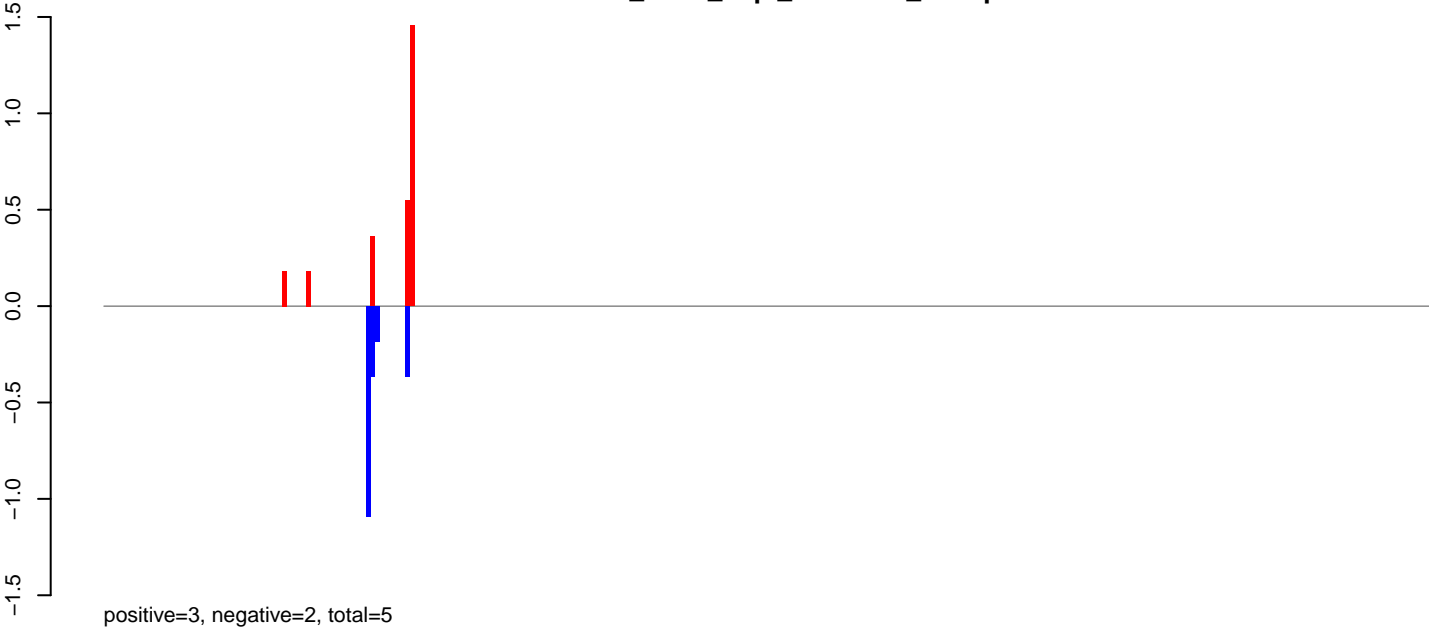
AeAlbo\_C636\_6dpi\_SINV3.rep



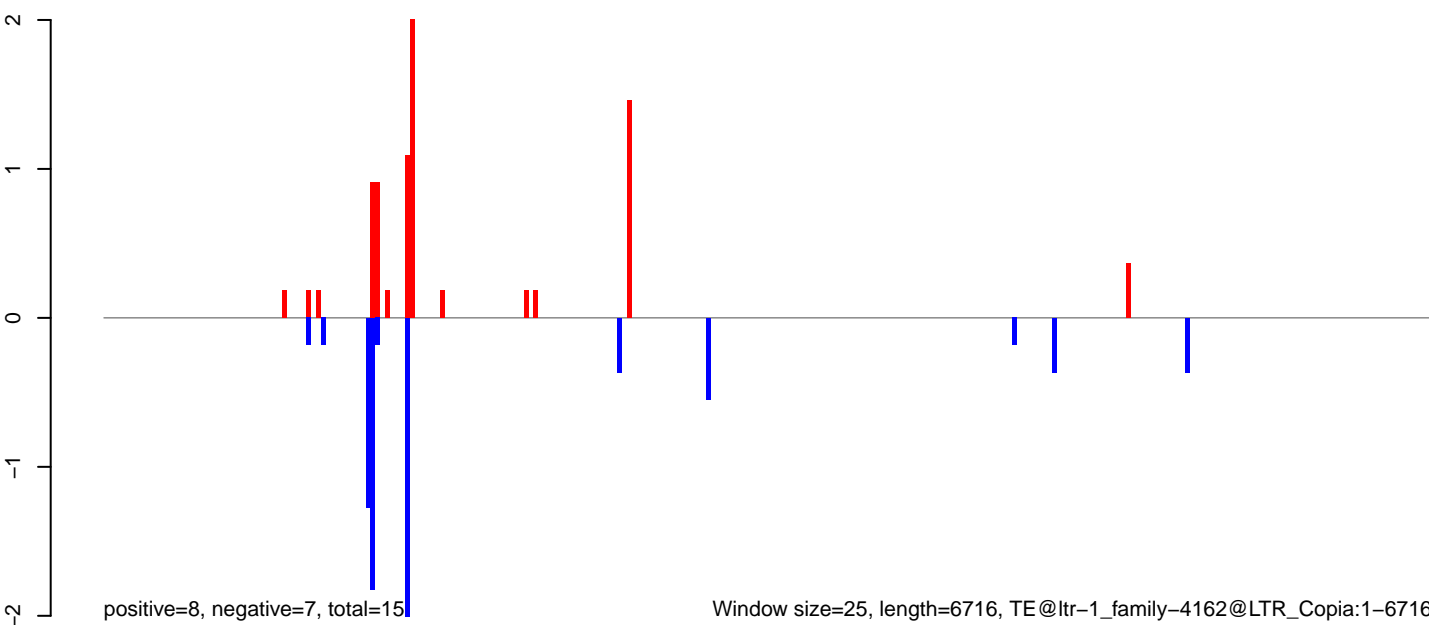
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



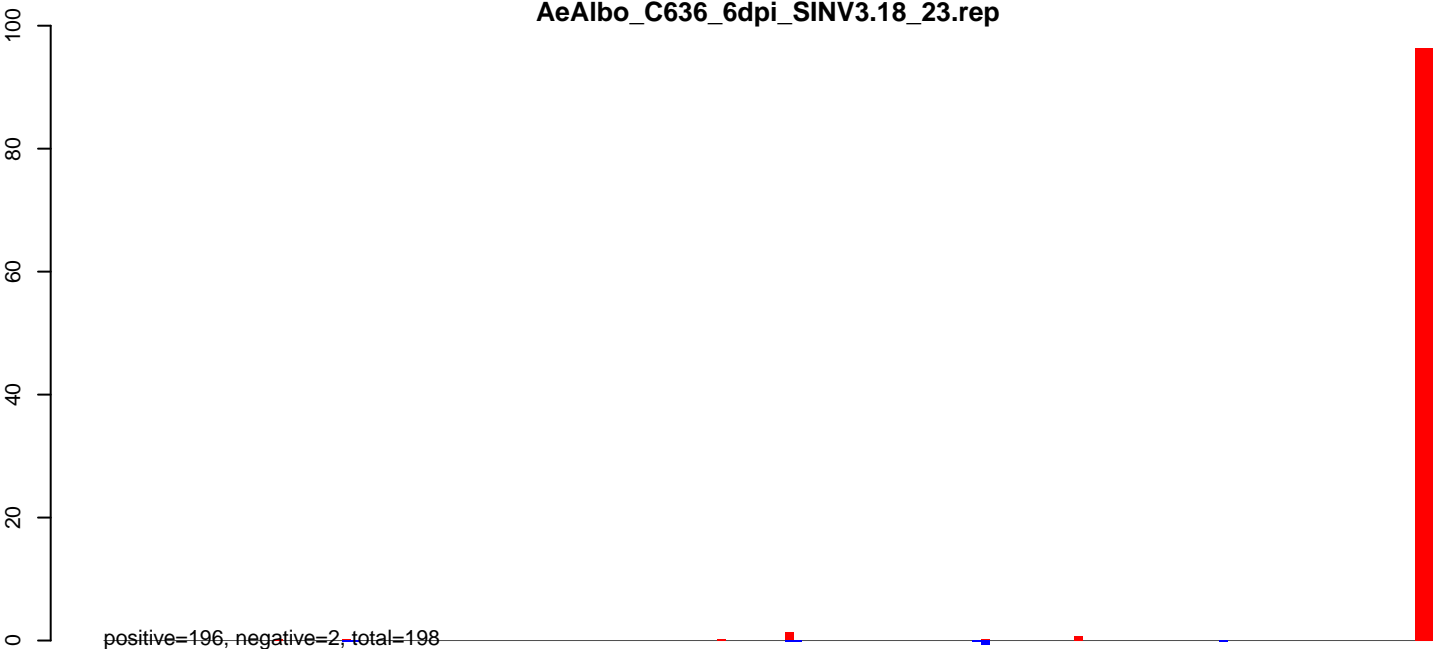
**AeAlbo\_C636\_6dpi\_SINV3.rep**



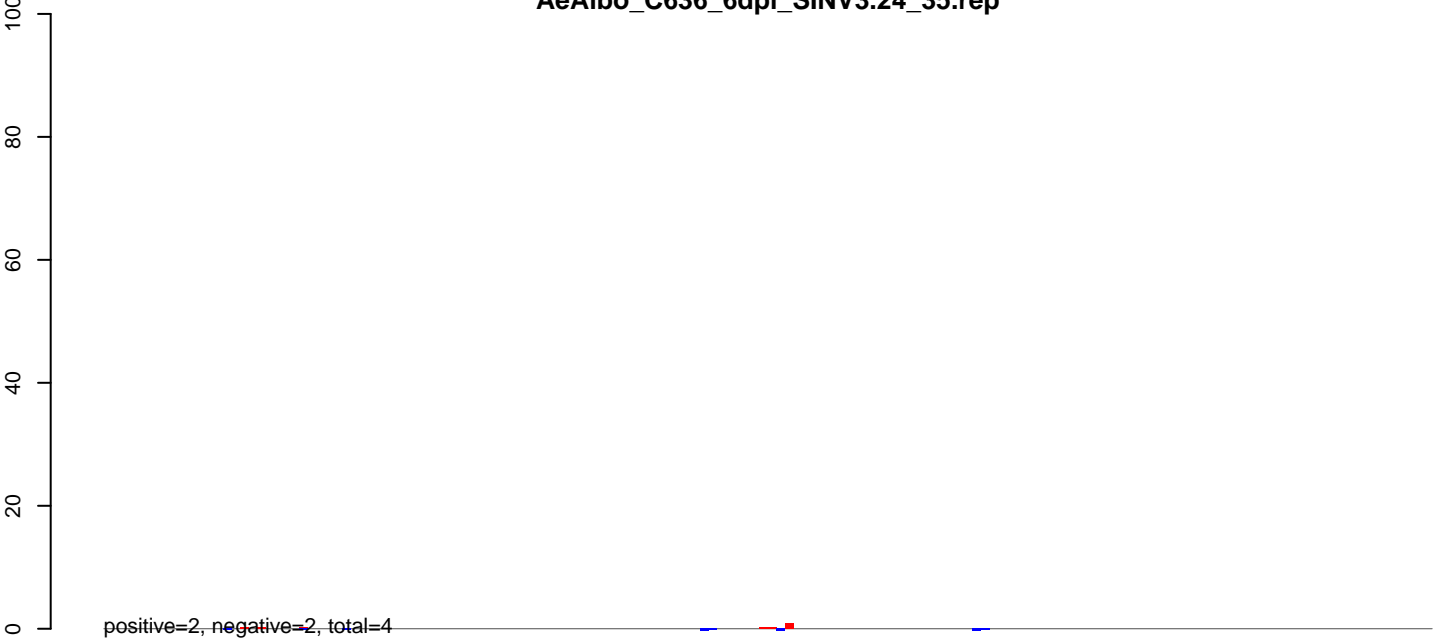
Window size=25, length=6716, TE@ltr-1\_family-4162@LTR\_Copia:1-6716

0 1000 2000 3000 4000 5000 6000 7000

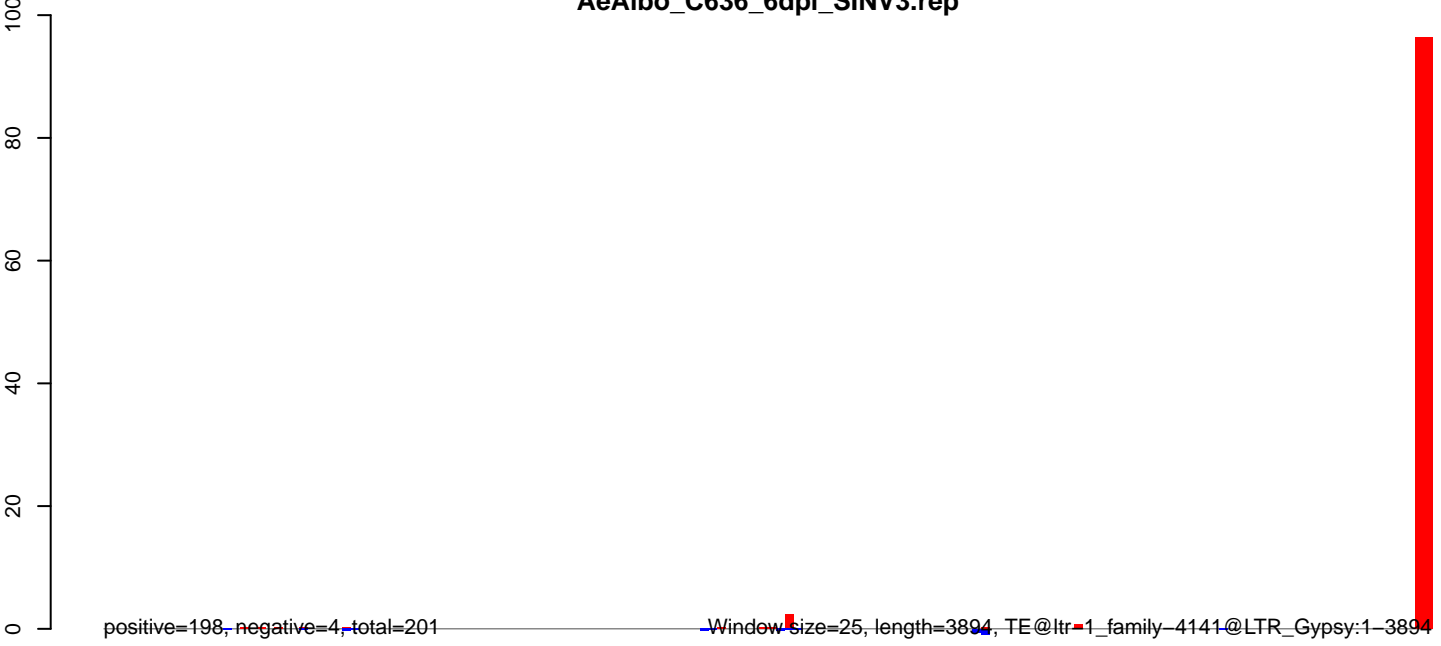
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



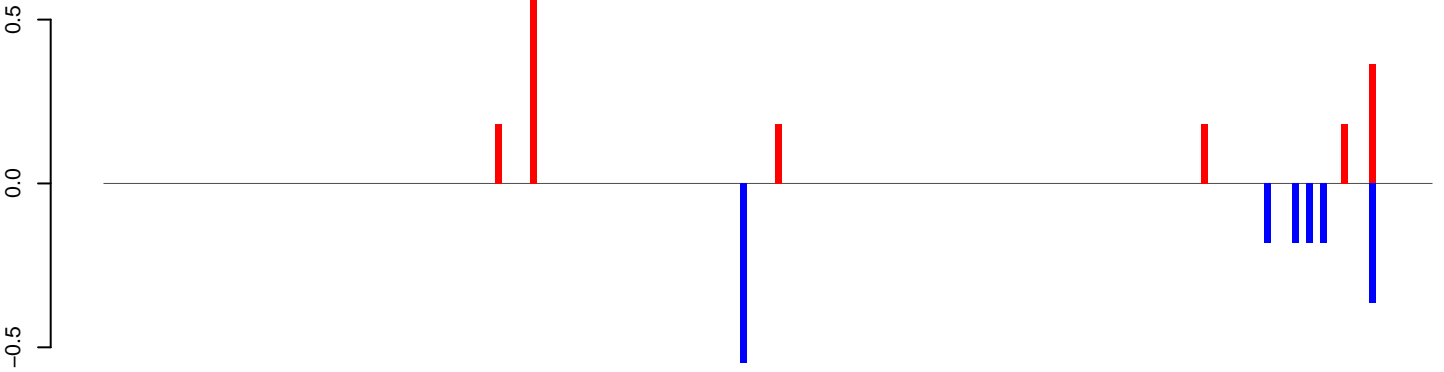
AeAlbo\_C636\_6dpi\_SINV3.rep



0 1000 2000 3000 4000



AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



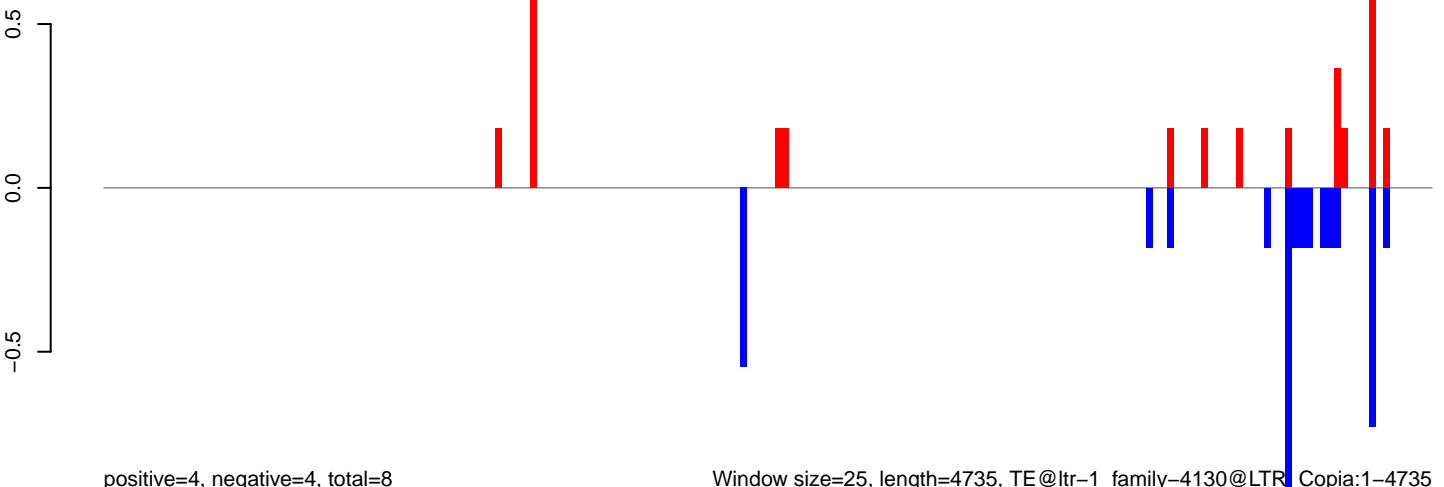
positive=2, negative=2, total=4

AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



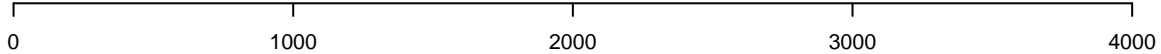
positive=2, negative=2, total=4

AeAlbo\_C636\_6dpi\_SINV3.rep

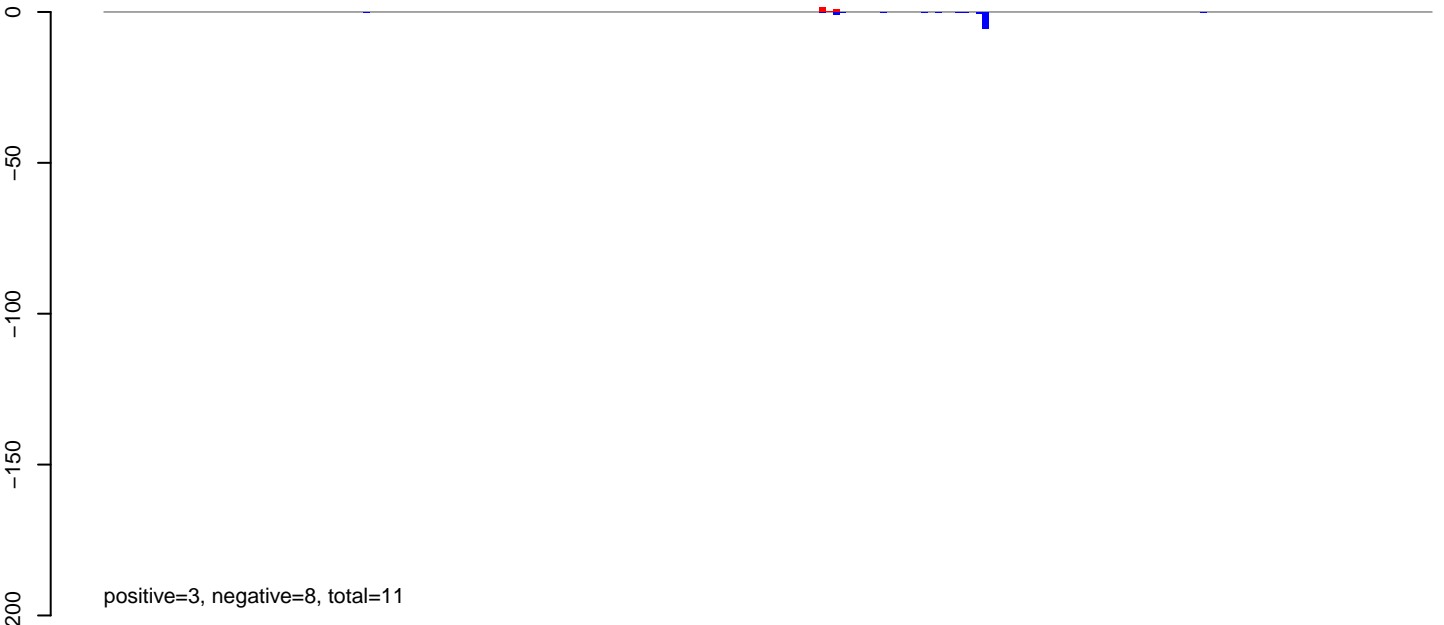


positive=4, negative=4, total=8

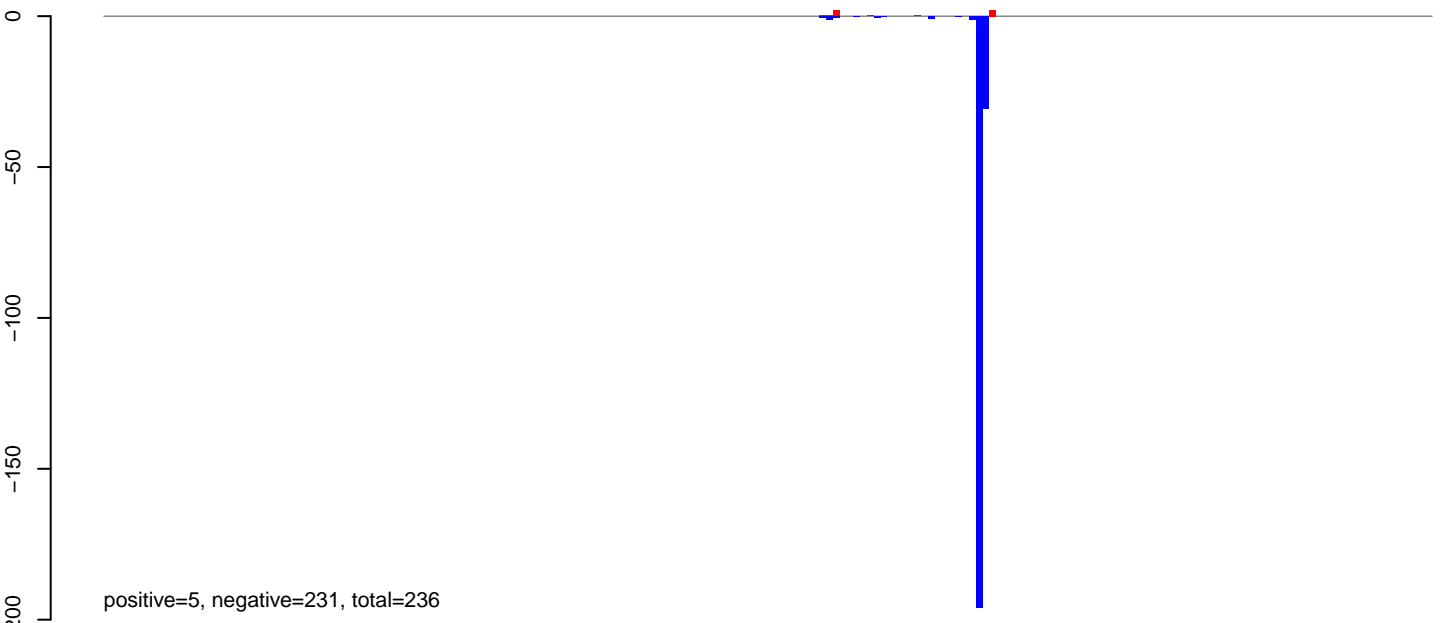
Window size=25, length=4735, TE@ltr-1\_family-4130@LTR\_Copia:1-4735



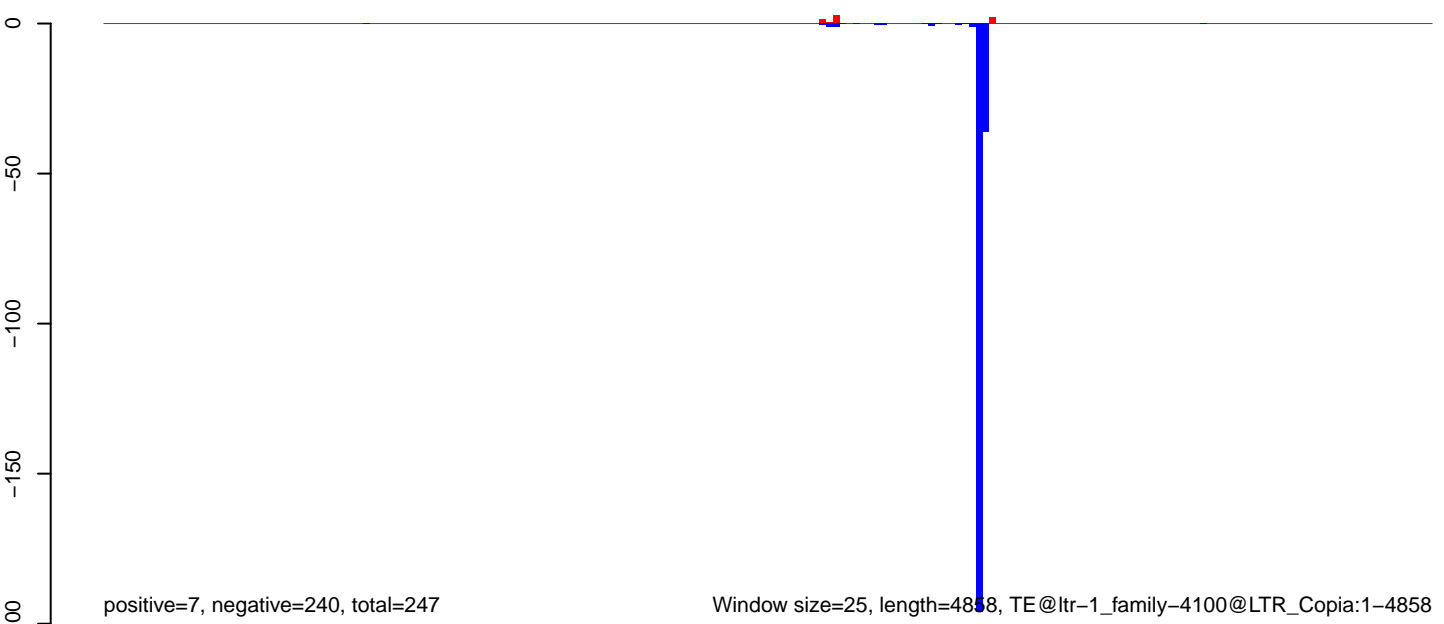
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep

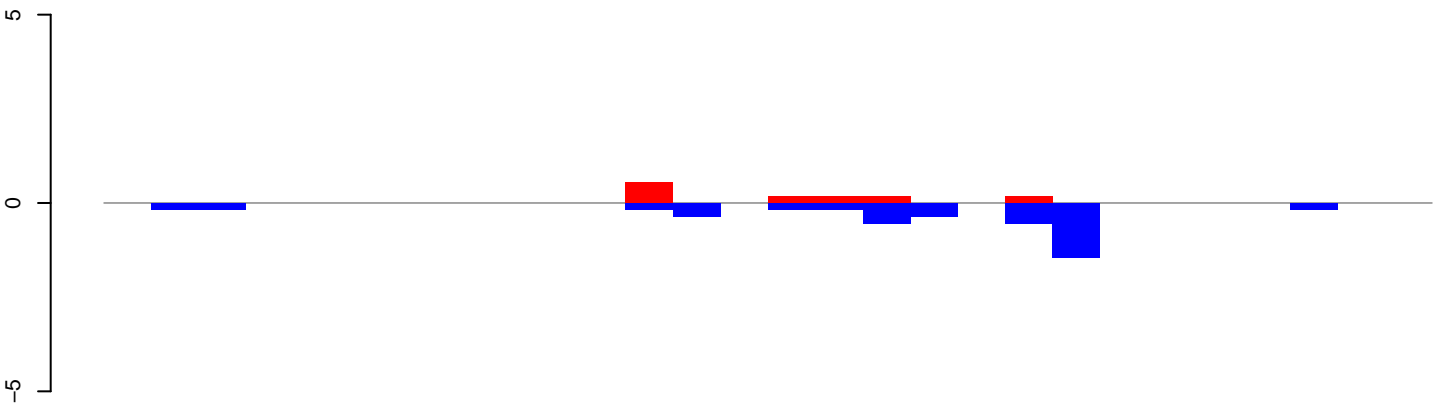


AeAlbo\_C636\_6dpi\_SINV3.rep



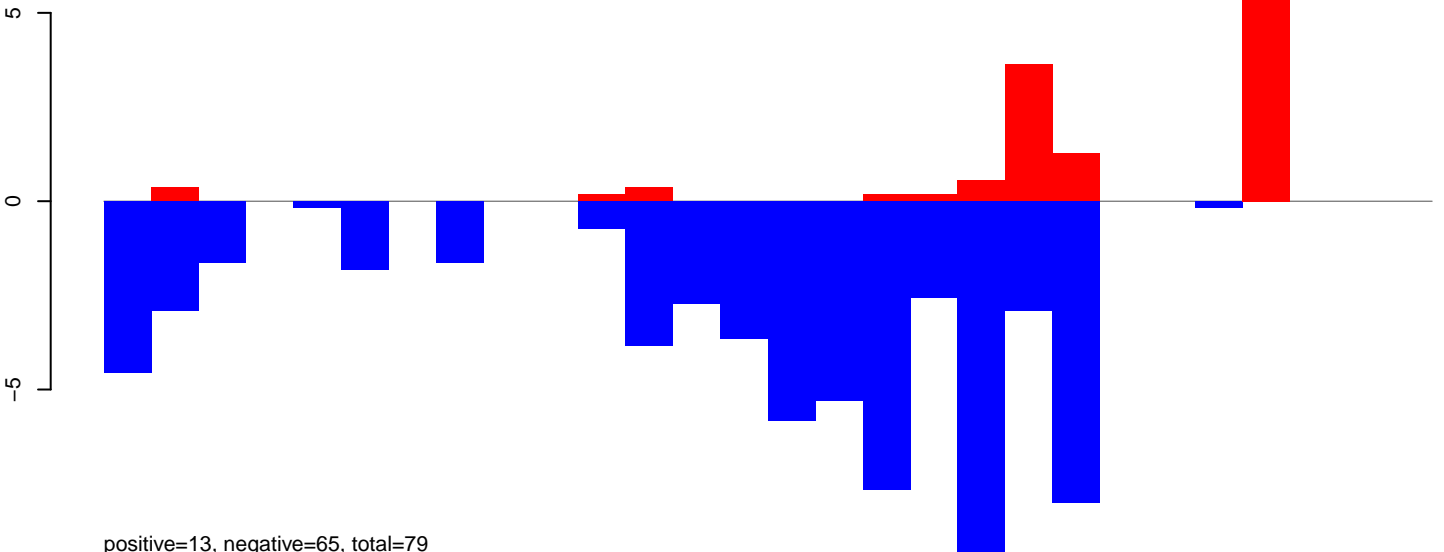
Window size=25, length=4858, TE@ltr-1\_family-4100@LTR\_Copia:1-4858

AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



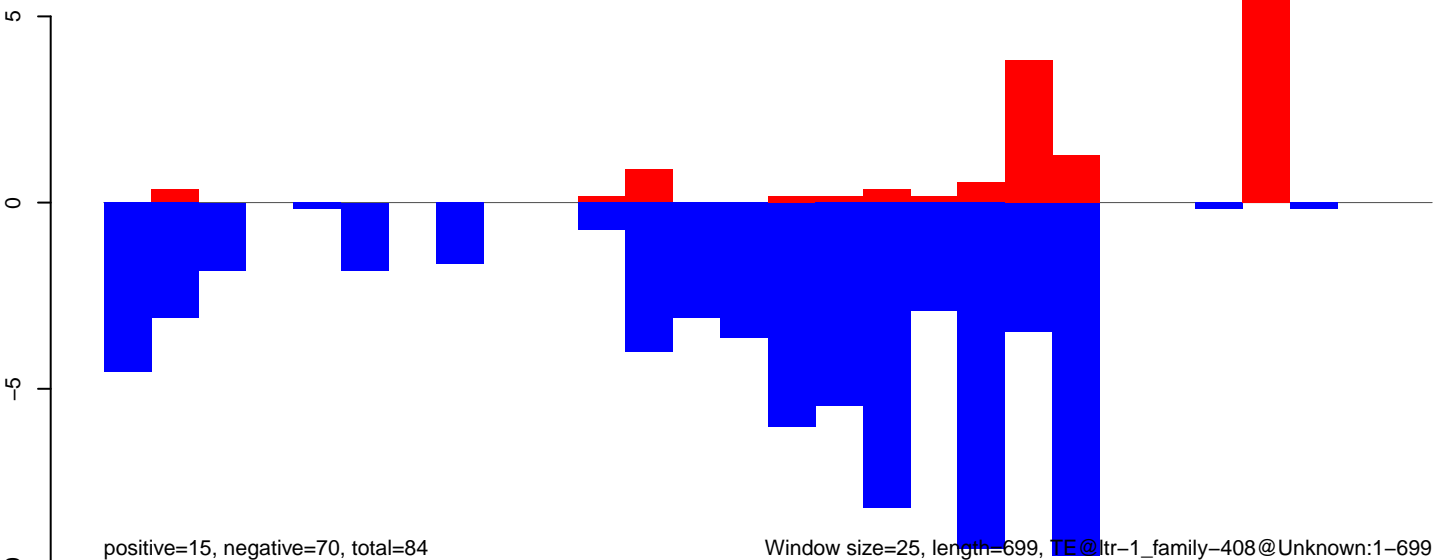
positive=1, negative=4, total=6

AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



positive=13, negative=65, total=79

AeAlbo\_C636\_6dpi\_SINV3.rep



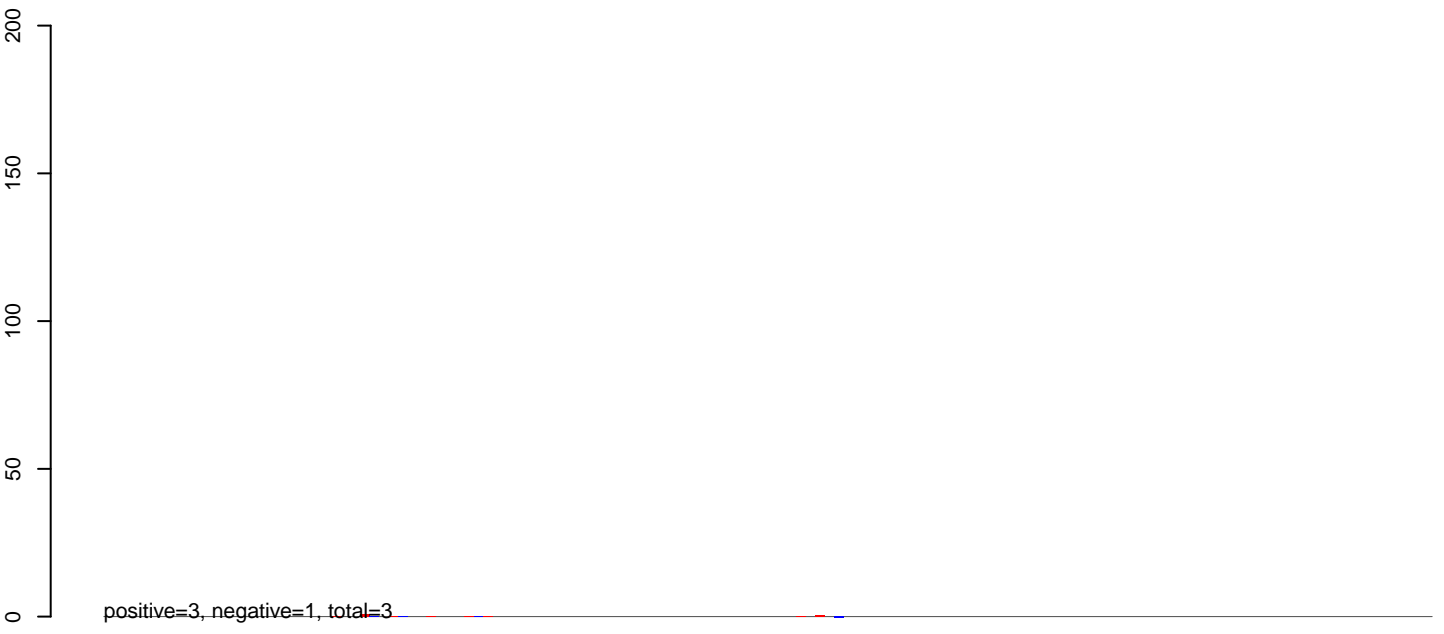
positive=15, negative=70, total=84

Window size=25, length=699, TE@ltr-1\_family-408@Unknown:1-699

**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**

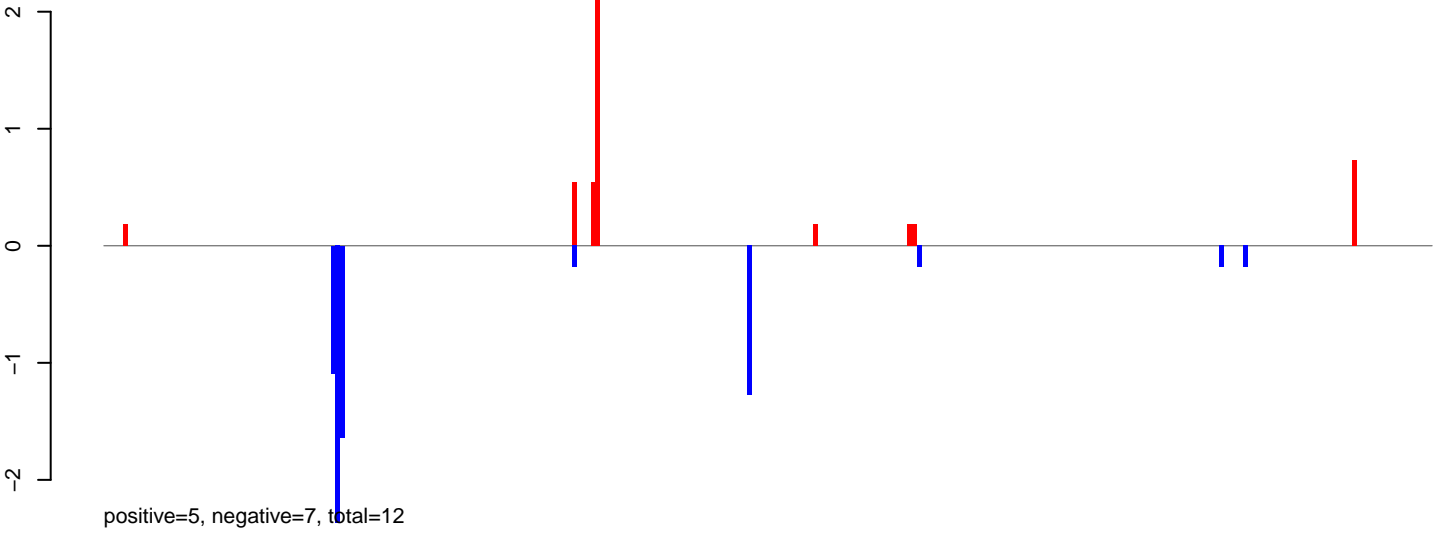


**AeAlbo\_C636\_6dpi\_SINV3.rep**

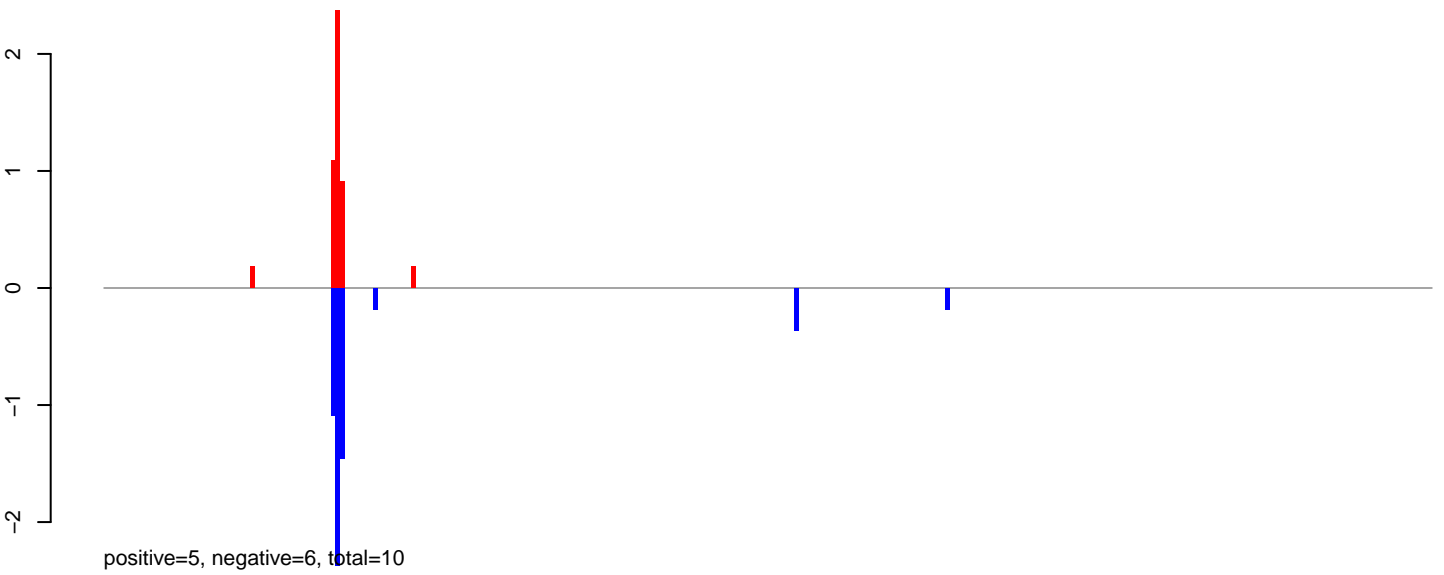


0 500 1000 1500 2000 2500 3000 3500

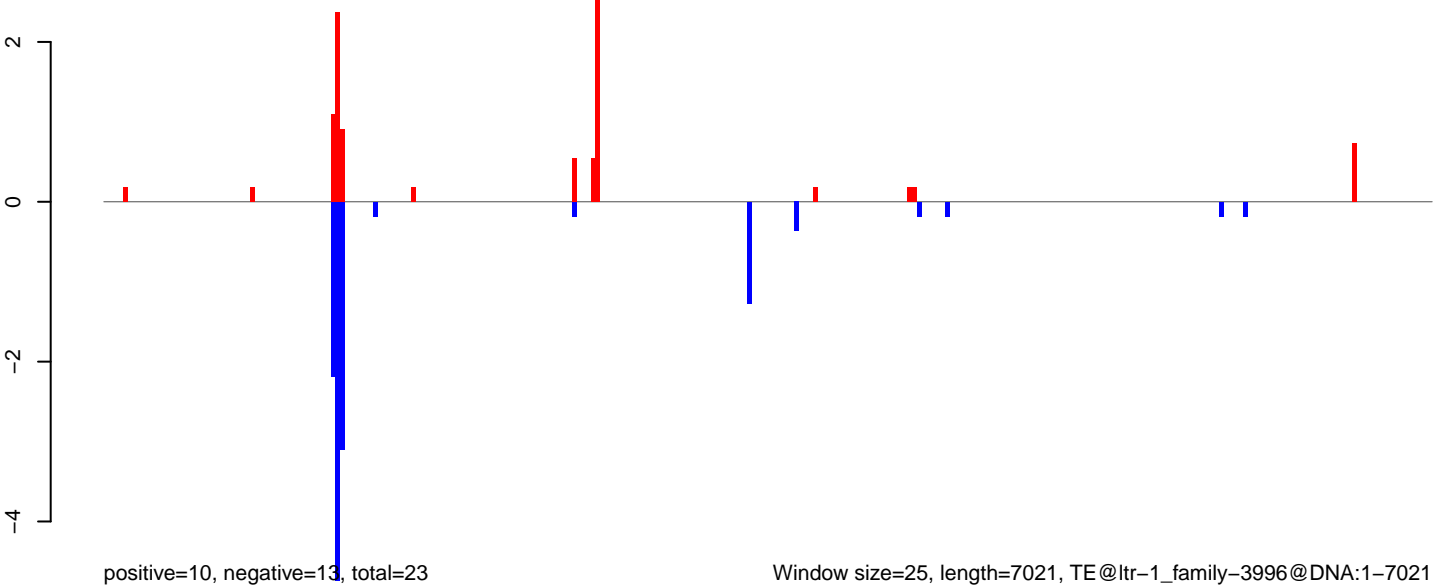
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



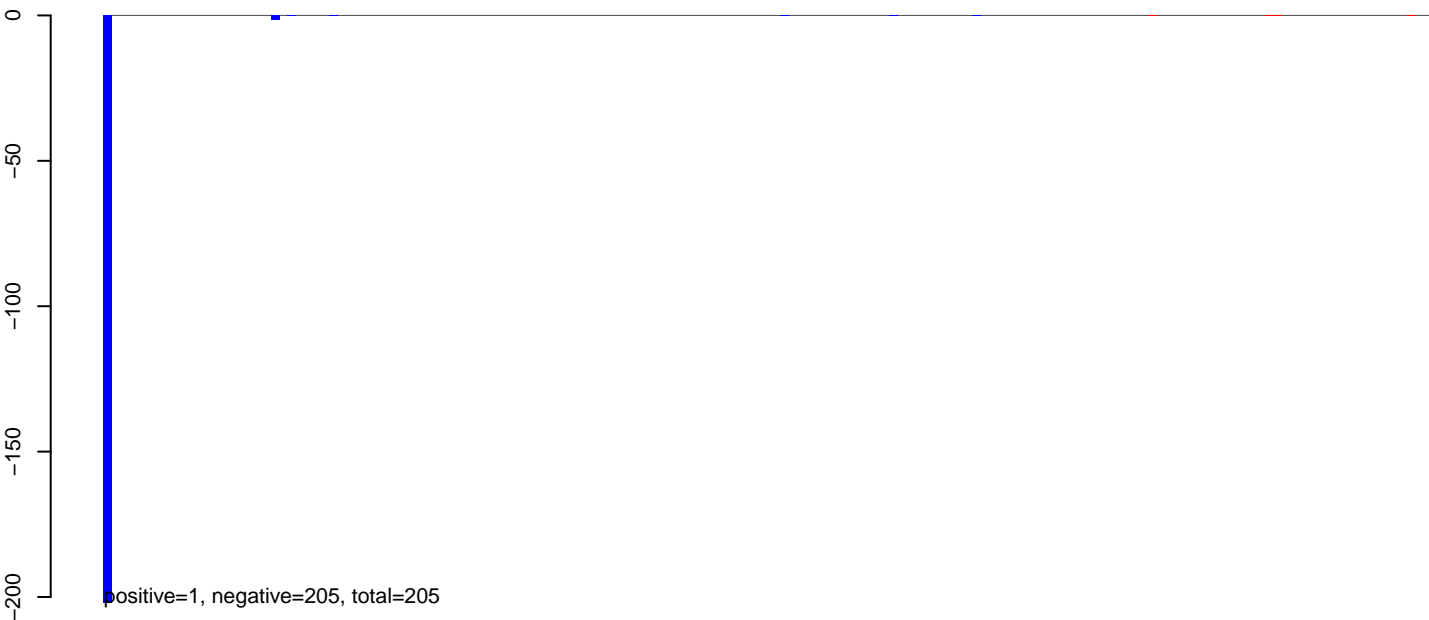
AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



AeAlbo\_C636\_6dpi\_SINV3.rep



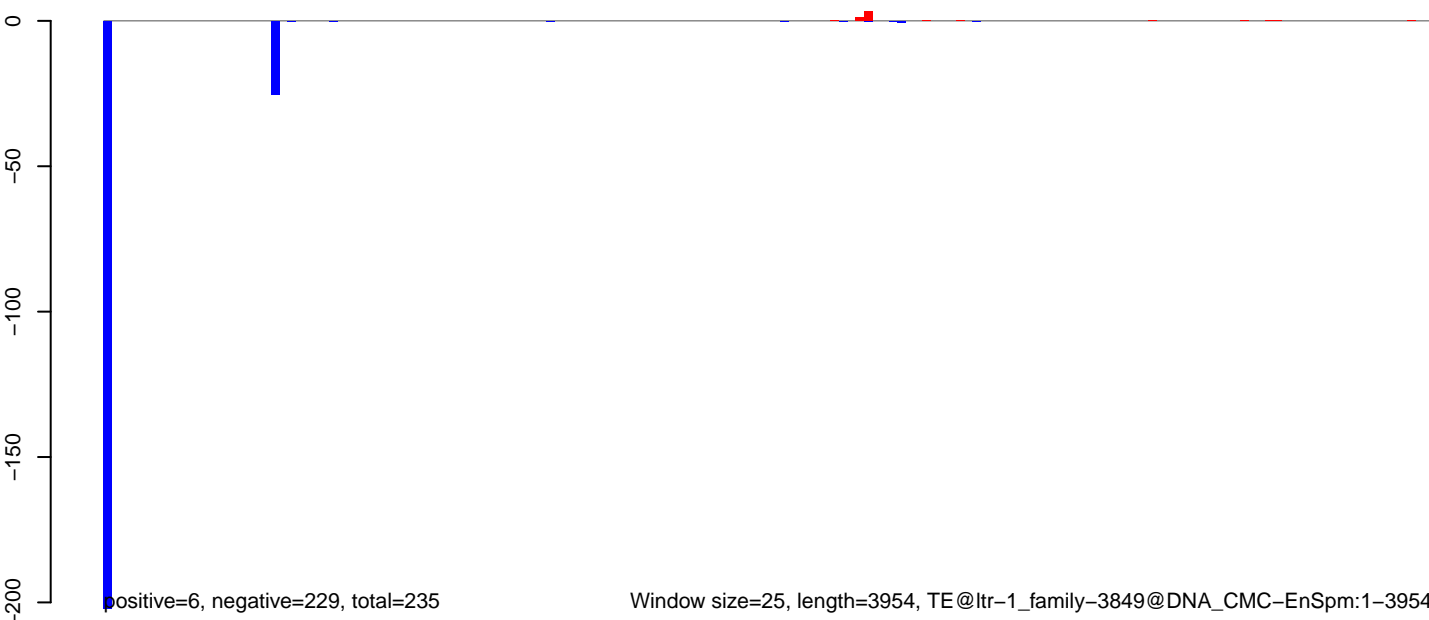
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



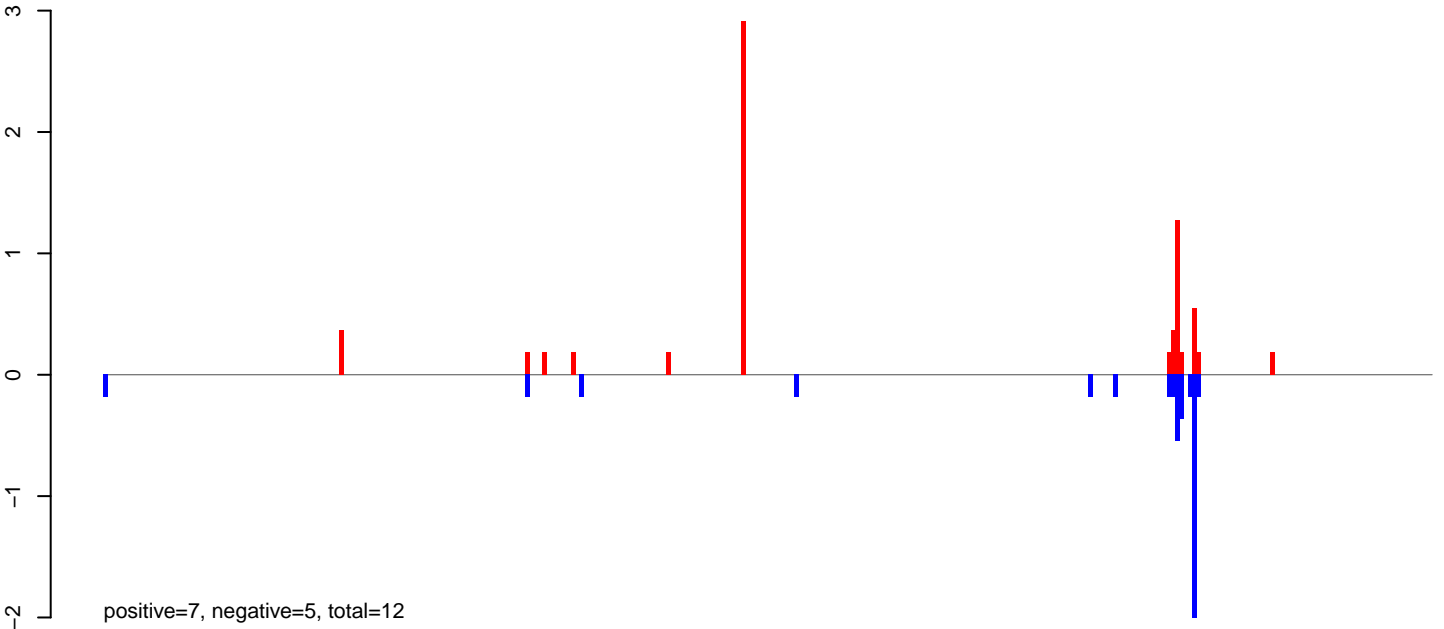
**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



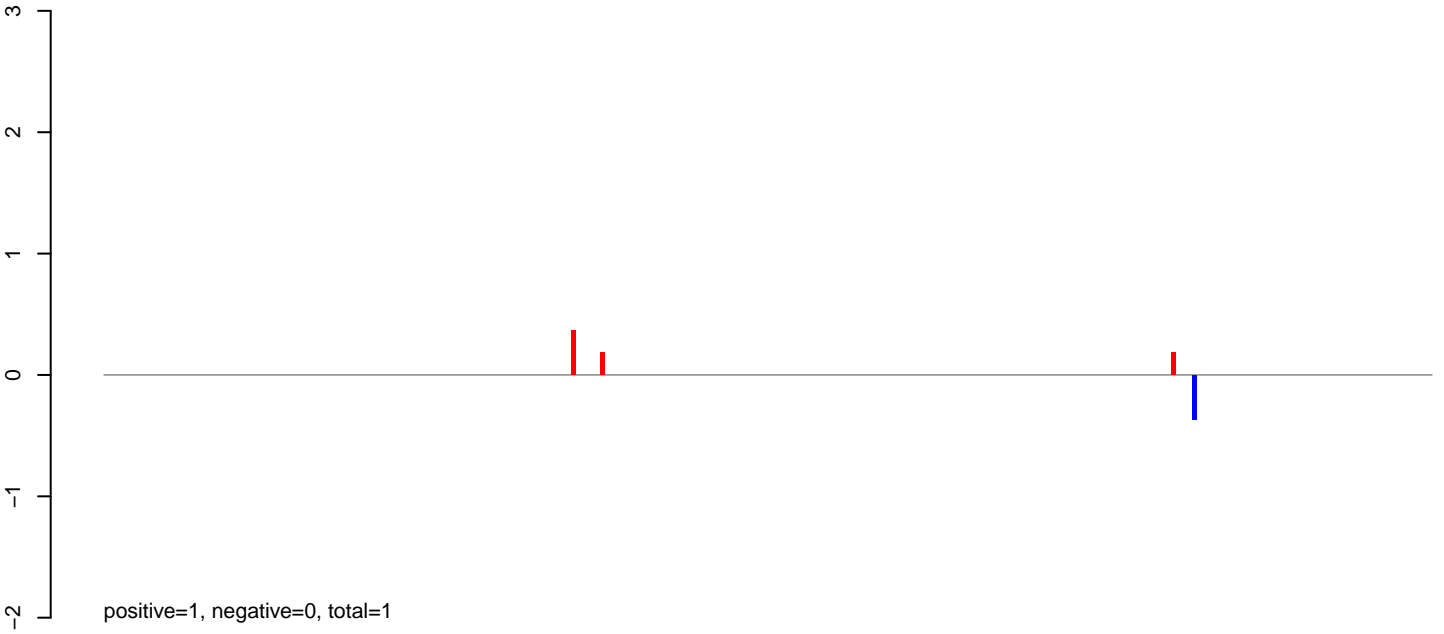
**AeAlbo\_C636\_6dpi\_SINV3.rep**



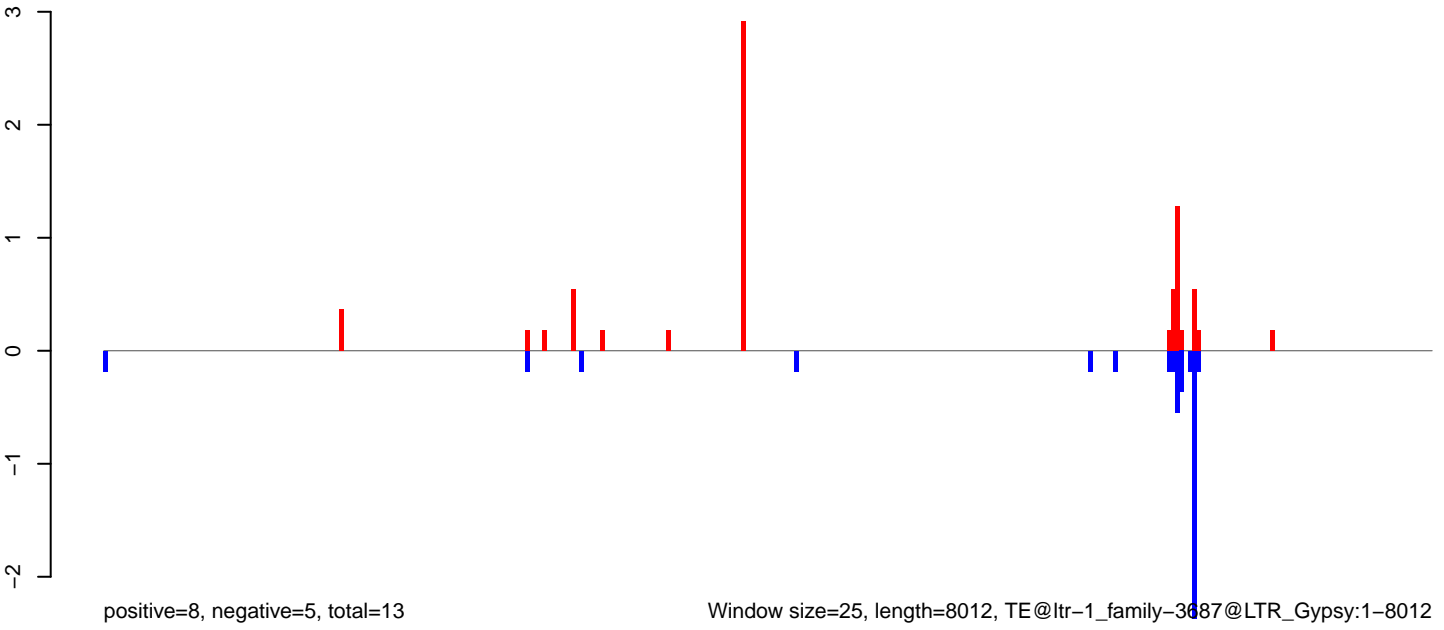
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



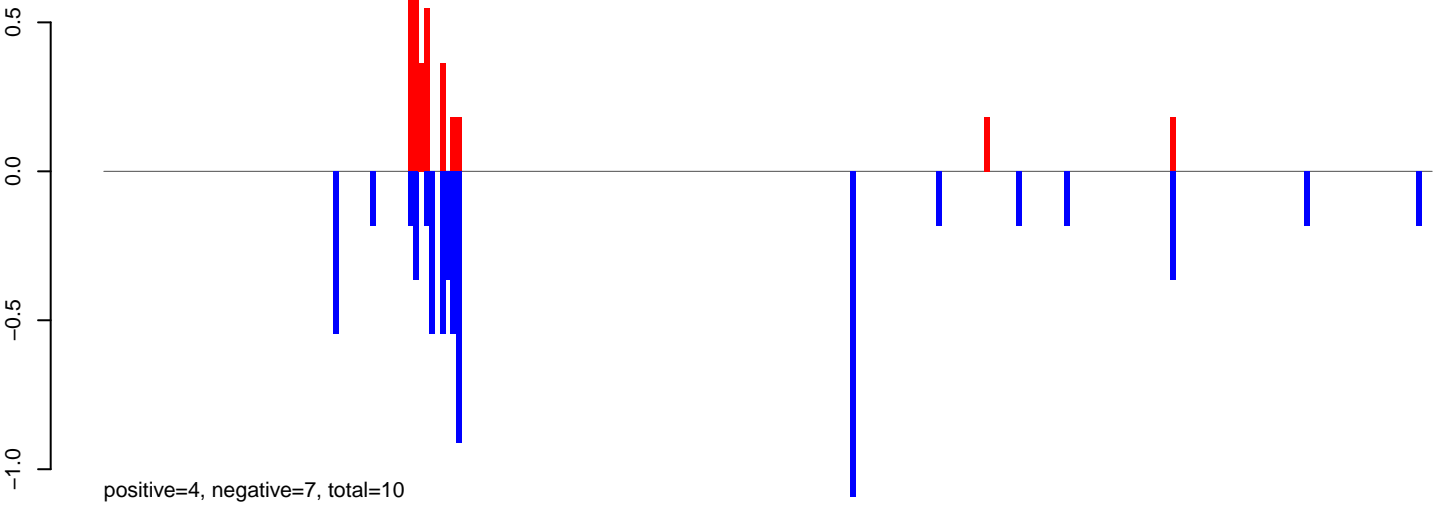
AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



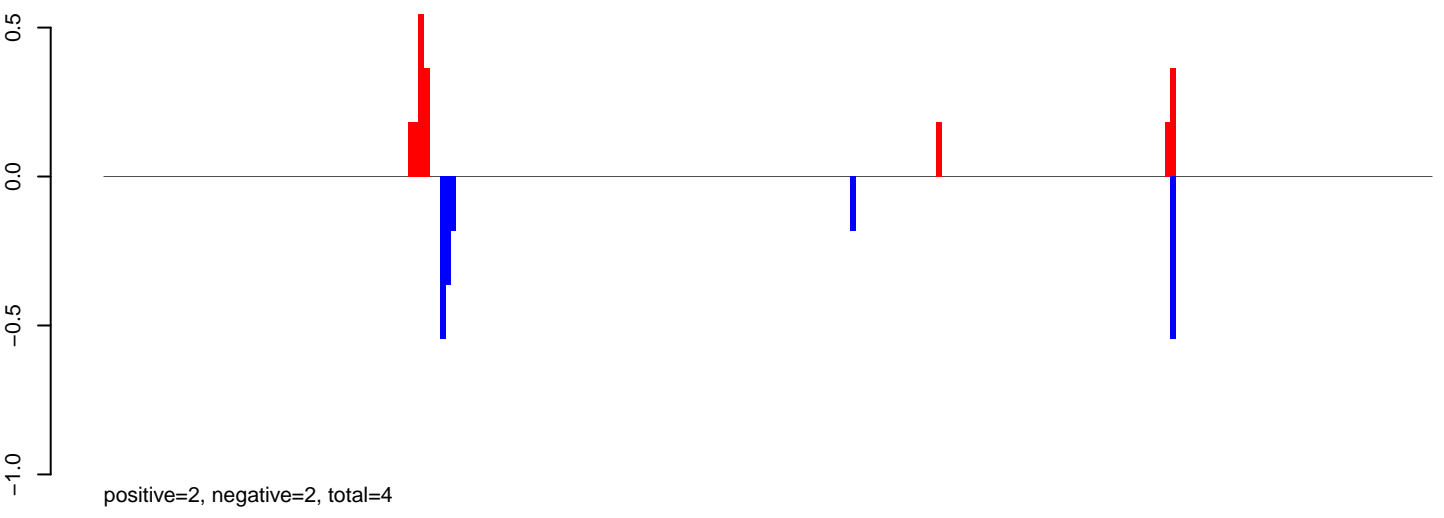
AeAlbo\_C636\_6dpi\_SINV3.rep



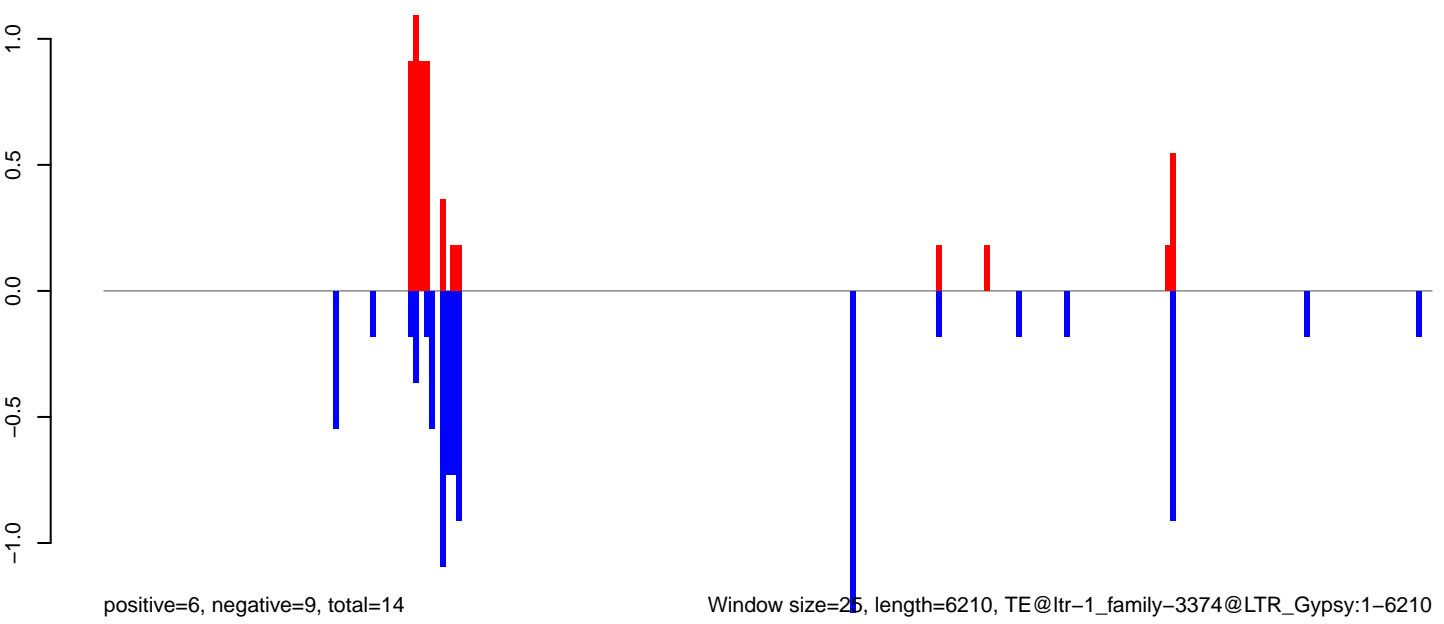
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



AeAlbo\_C636\_6dpi\_SINV3.rep

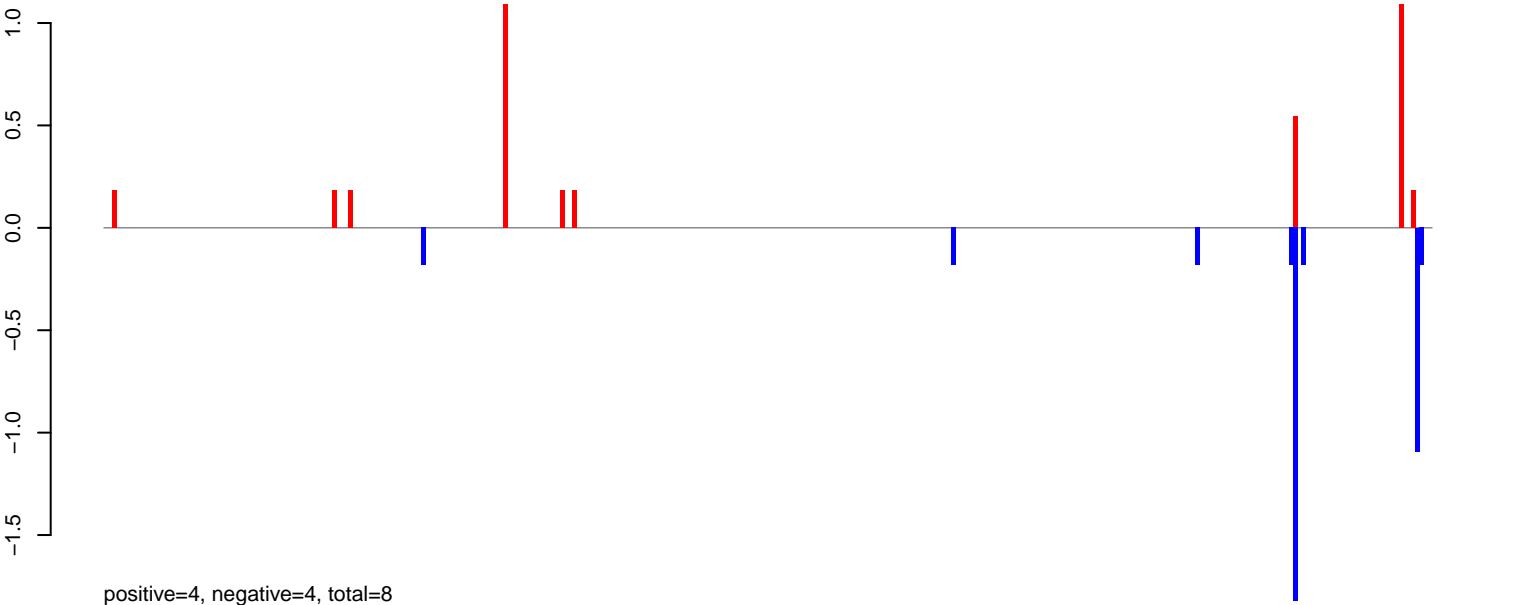


Window size=25, length=6210, TE@ltr-1\_family-3374@LTR\_Gypsy:1-6210

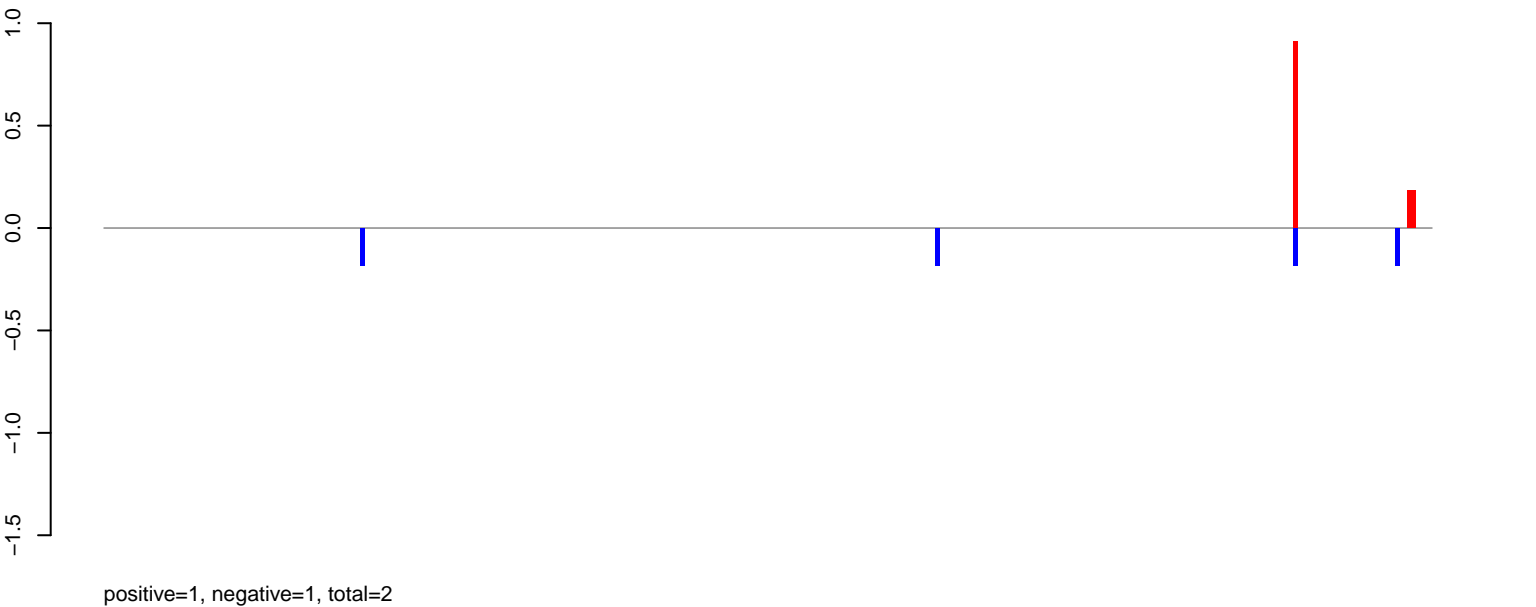
0 1000 2000 3000 4000 5000 6000



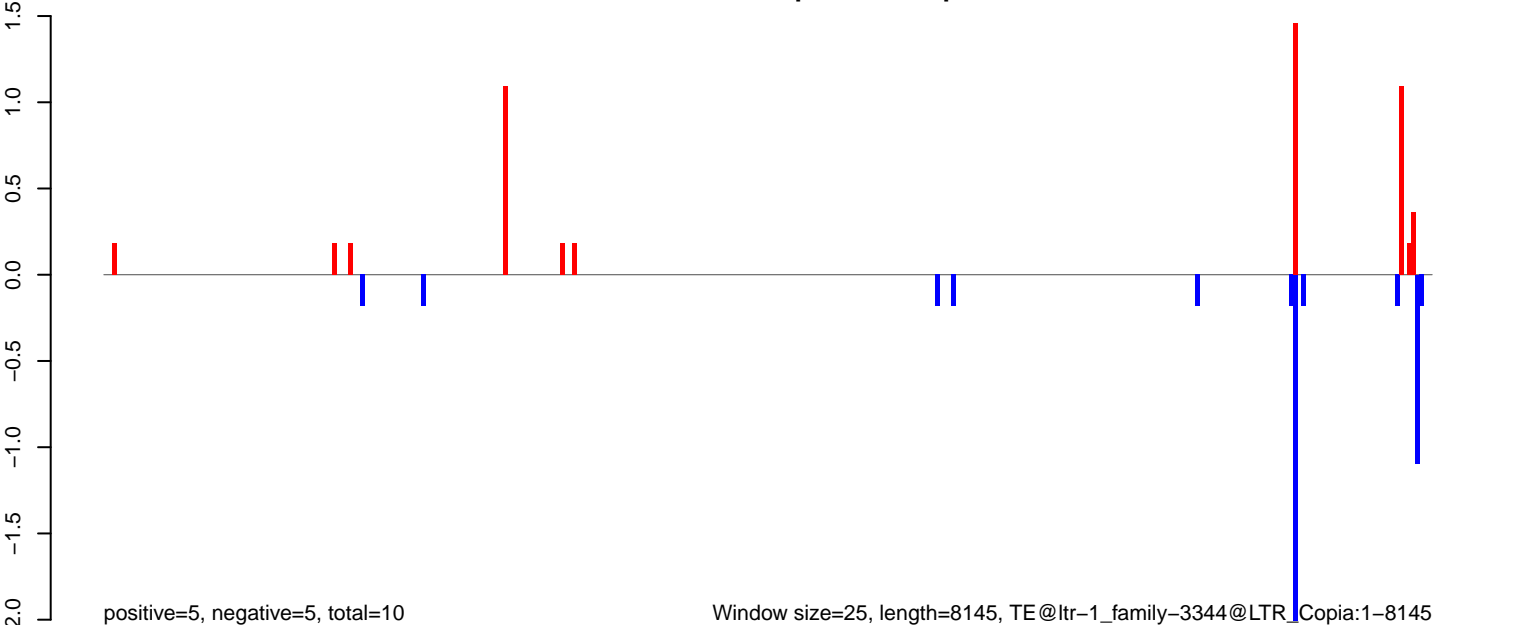
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**

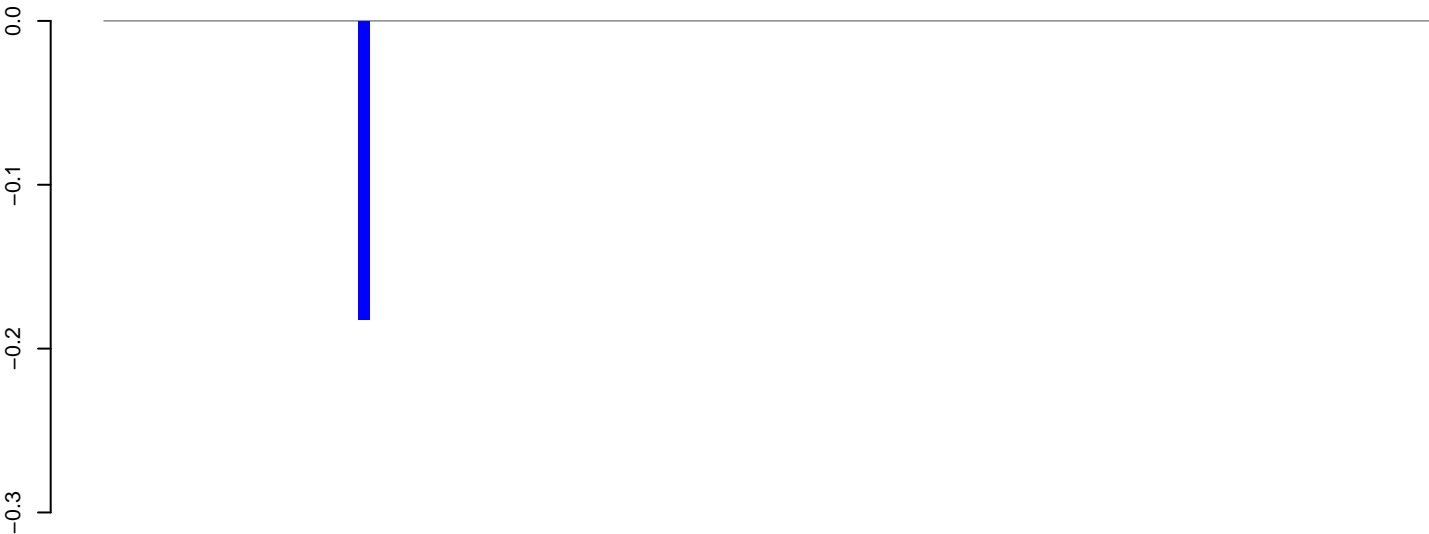


**AeAlbo\_C636\_6dpi\_SINV3.rep**



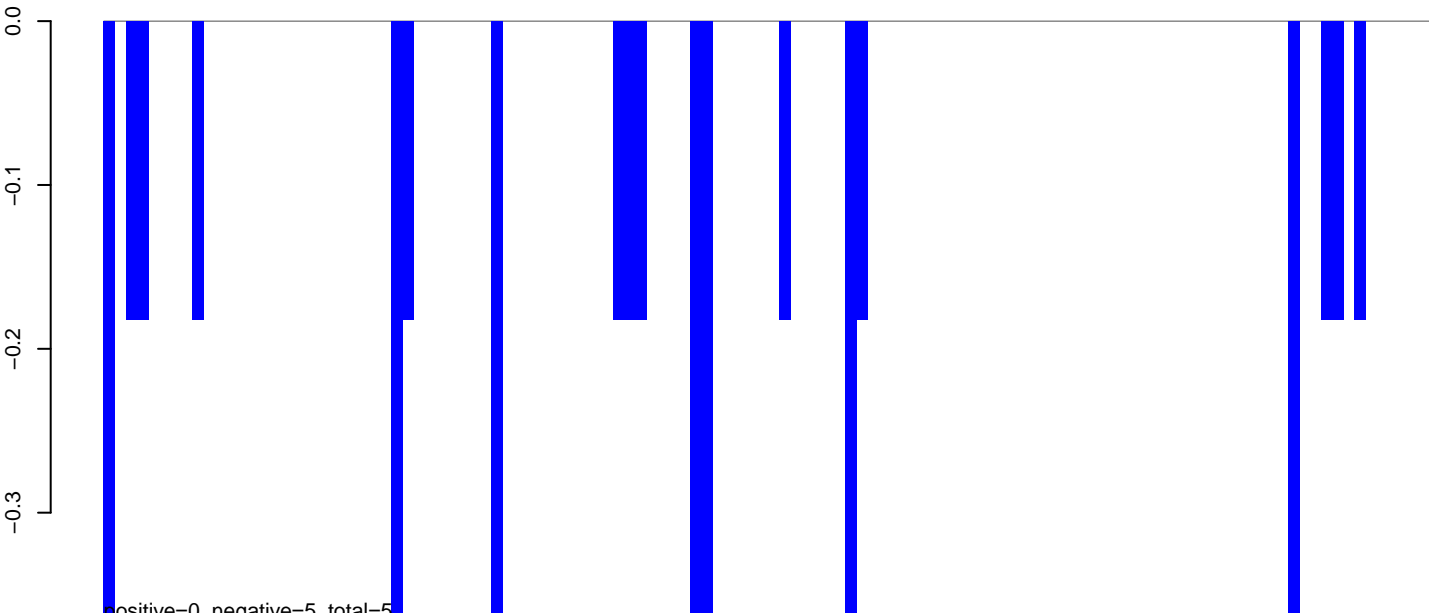
Window size=25, length=8145, TE@ltr-1\_family-3344@LTR\_Copia:1-8145

AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



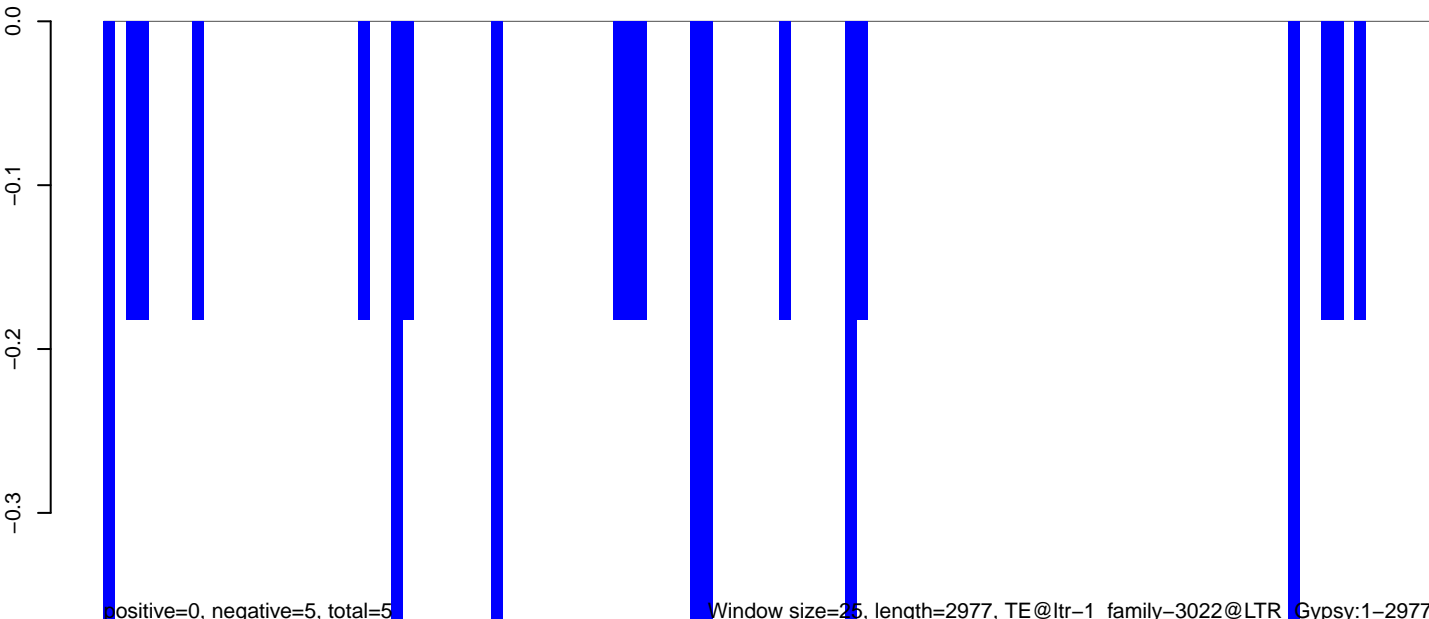
positive=0, negative=0, total=0

AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



positive=0, negative=5, total=5

AeAlbo\_C636\_6dpi\_SINV3.rep

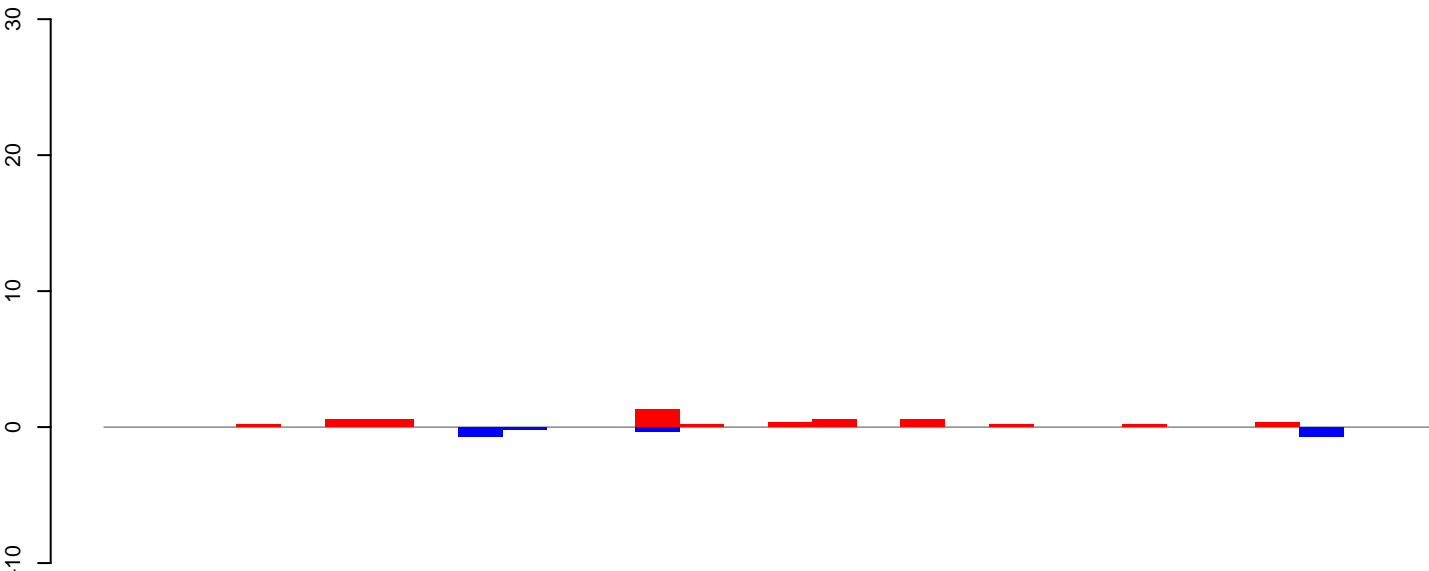


positive=0, negative=5, total=5

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

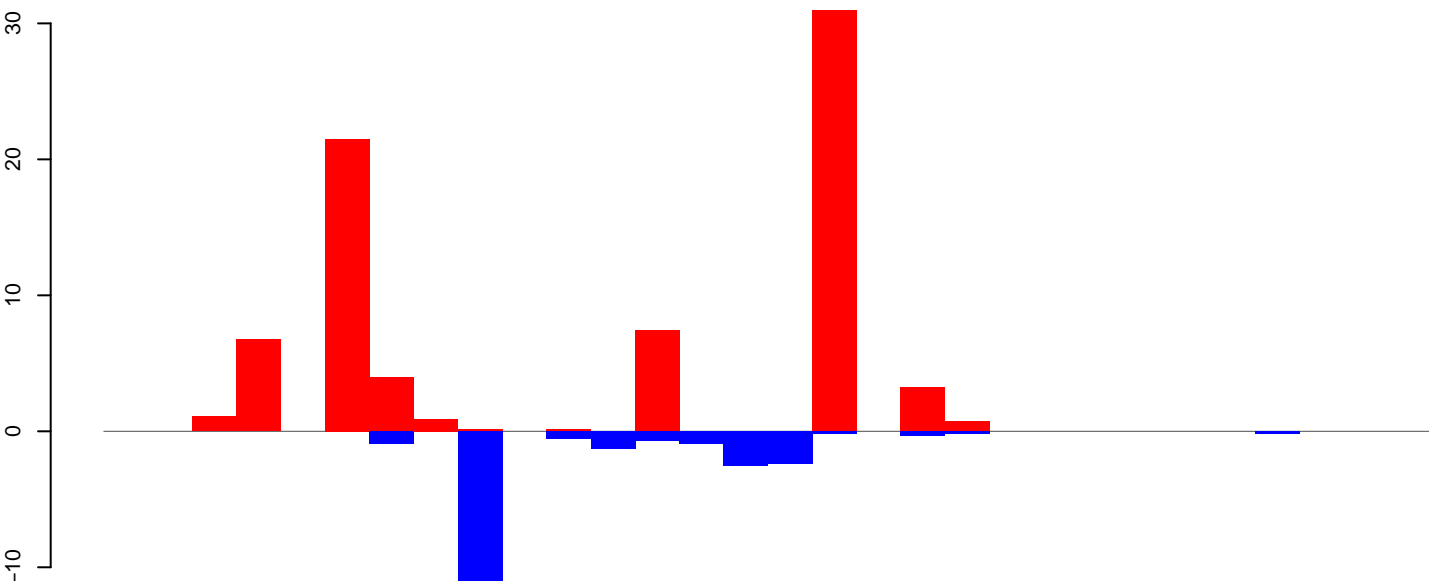
0 500 1000 1500 2000 2500 3000

AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



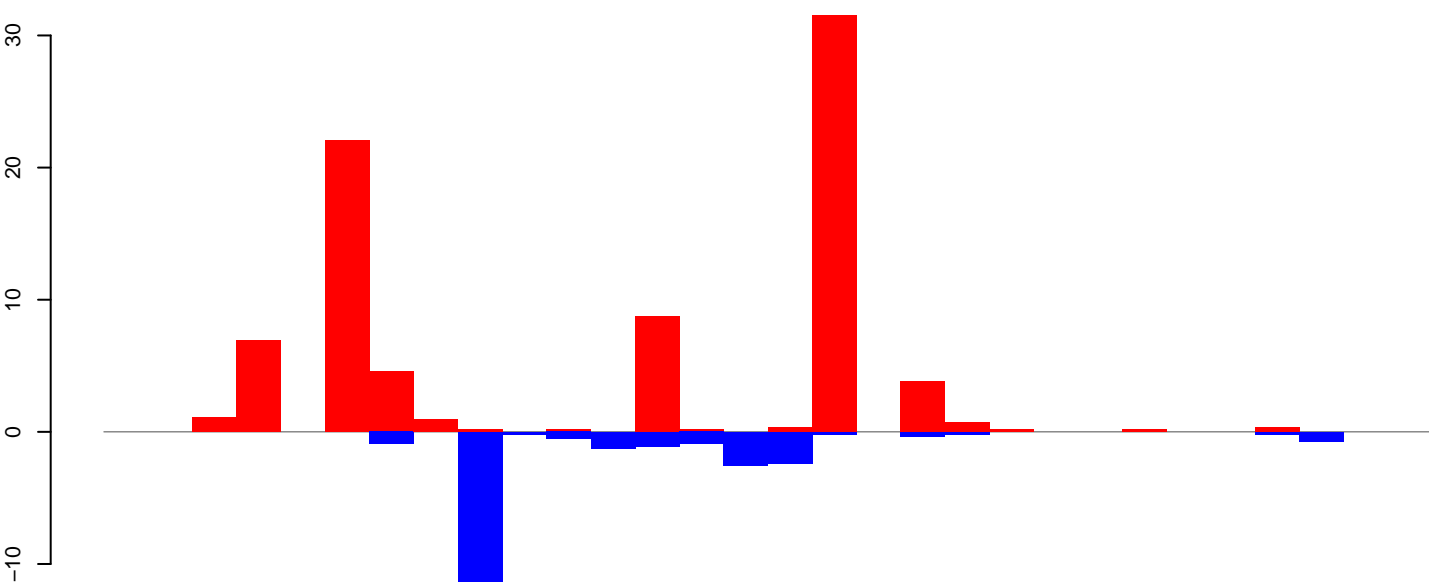
positive=5, negative=2, total=7

AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



positive=77, negative=23, total=100

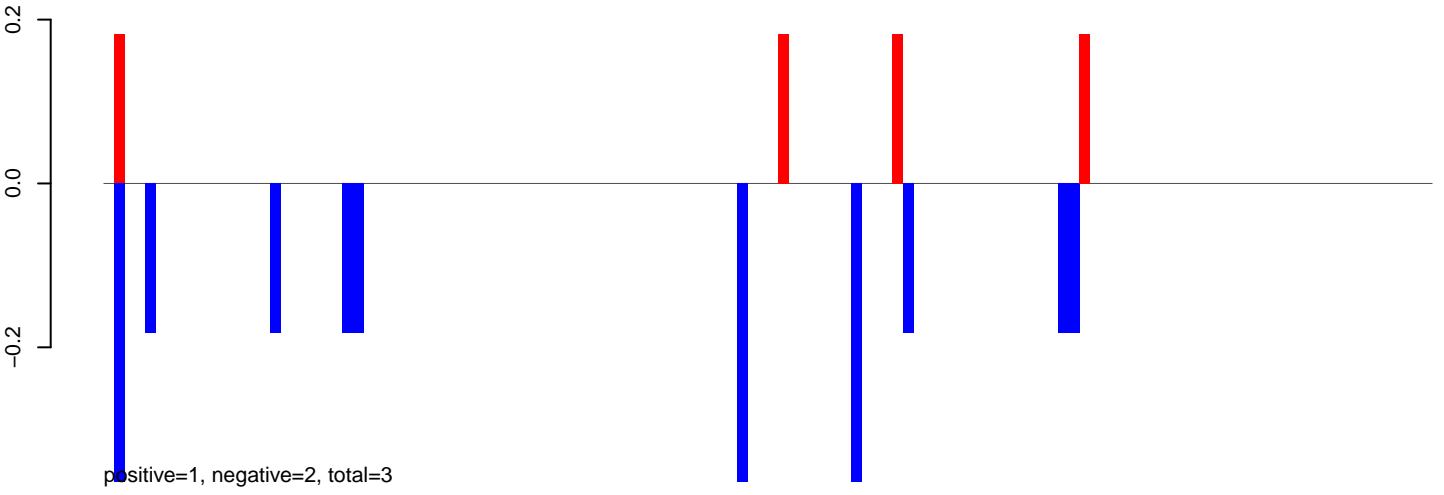
AeAlbo\_C636\_6dpi\_SINV3.rep



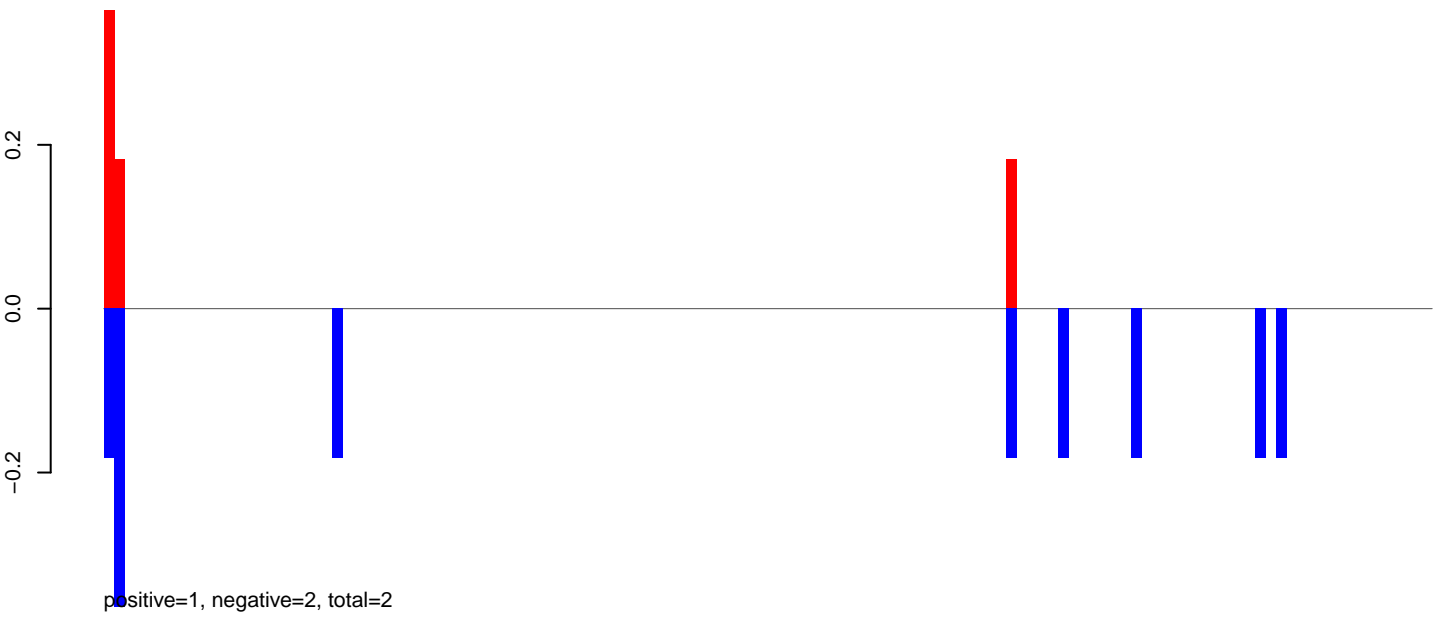
positive=82, negative=25, total=107

Window size=25, length=741, TE@ltr-1\_family-1201@Unknown:1-741

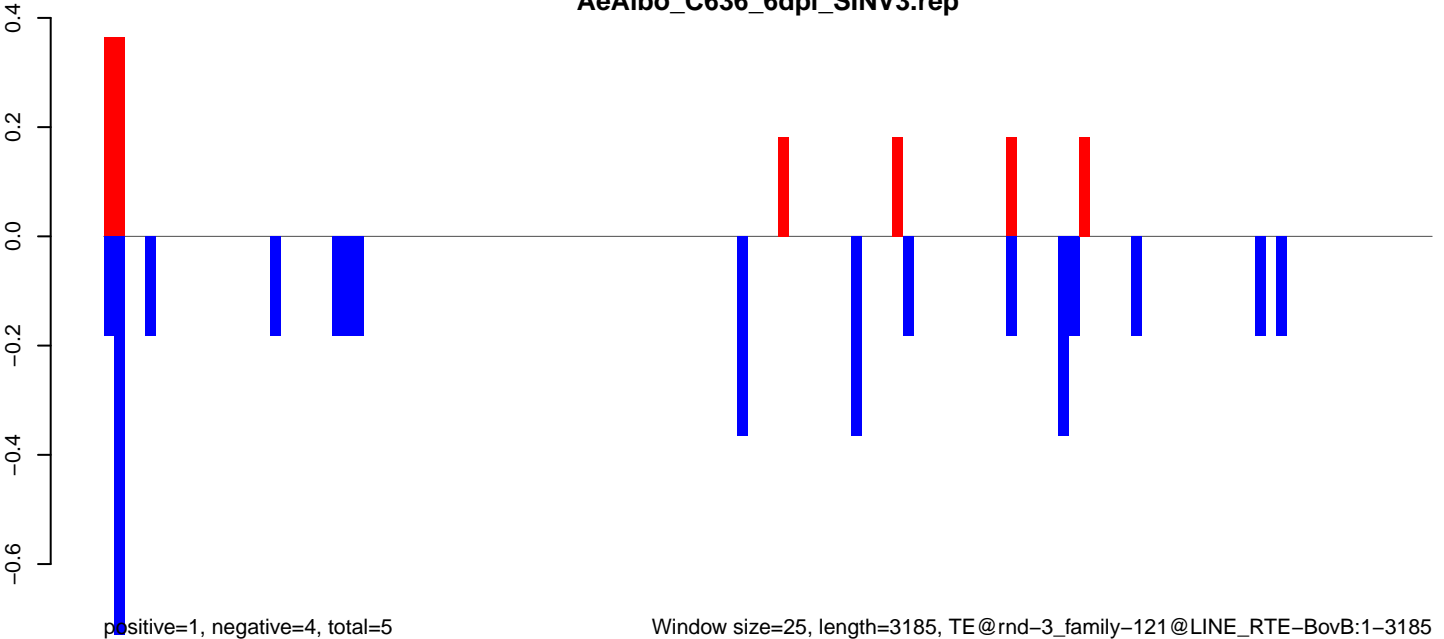
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep

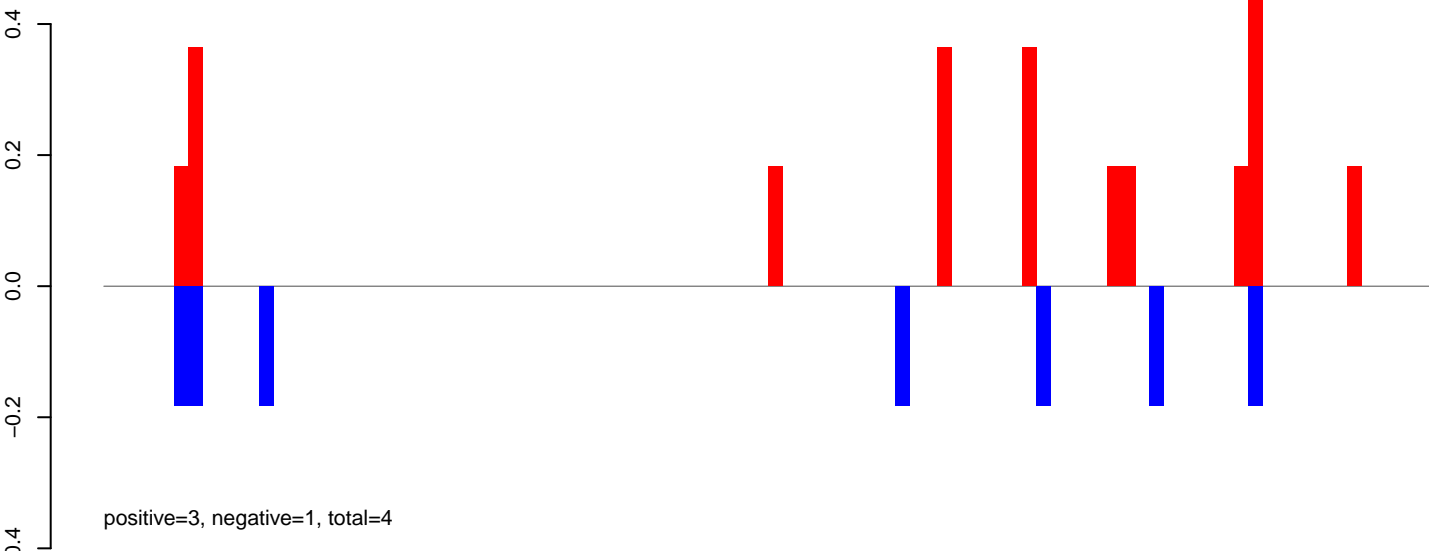


AeAlbo\_C636\_6dpi\_SINV3.rep

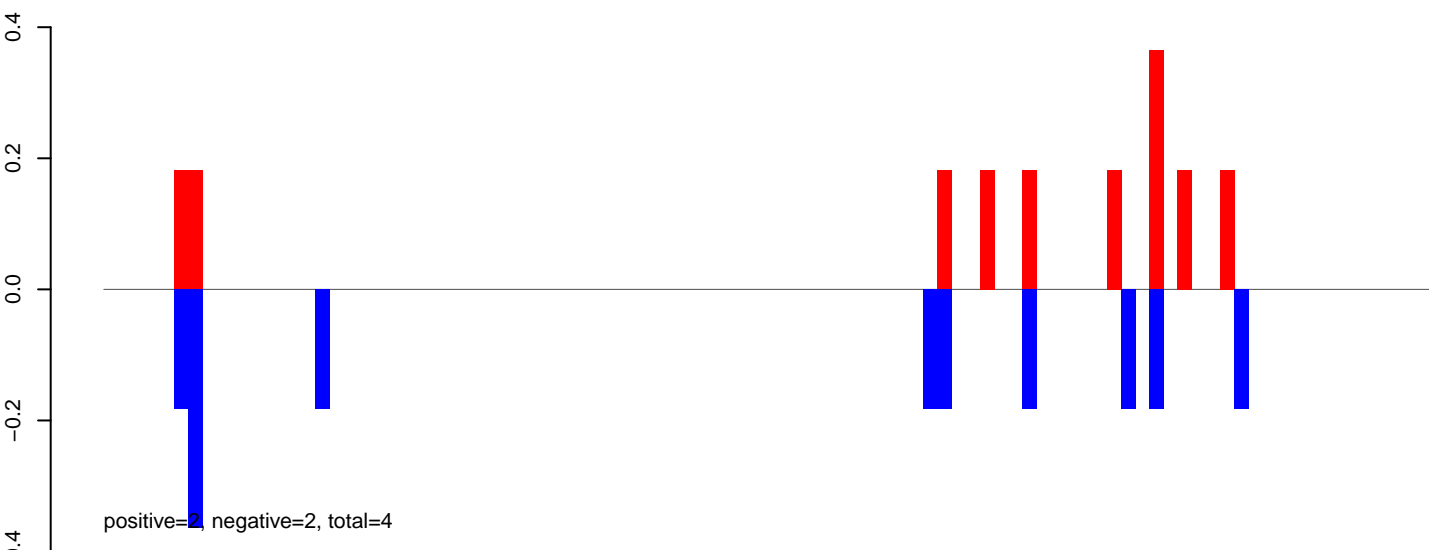


Window size=25, length=3185, TE@rnd-3\_family-121@LINE RTE-BovB:1-3185

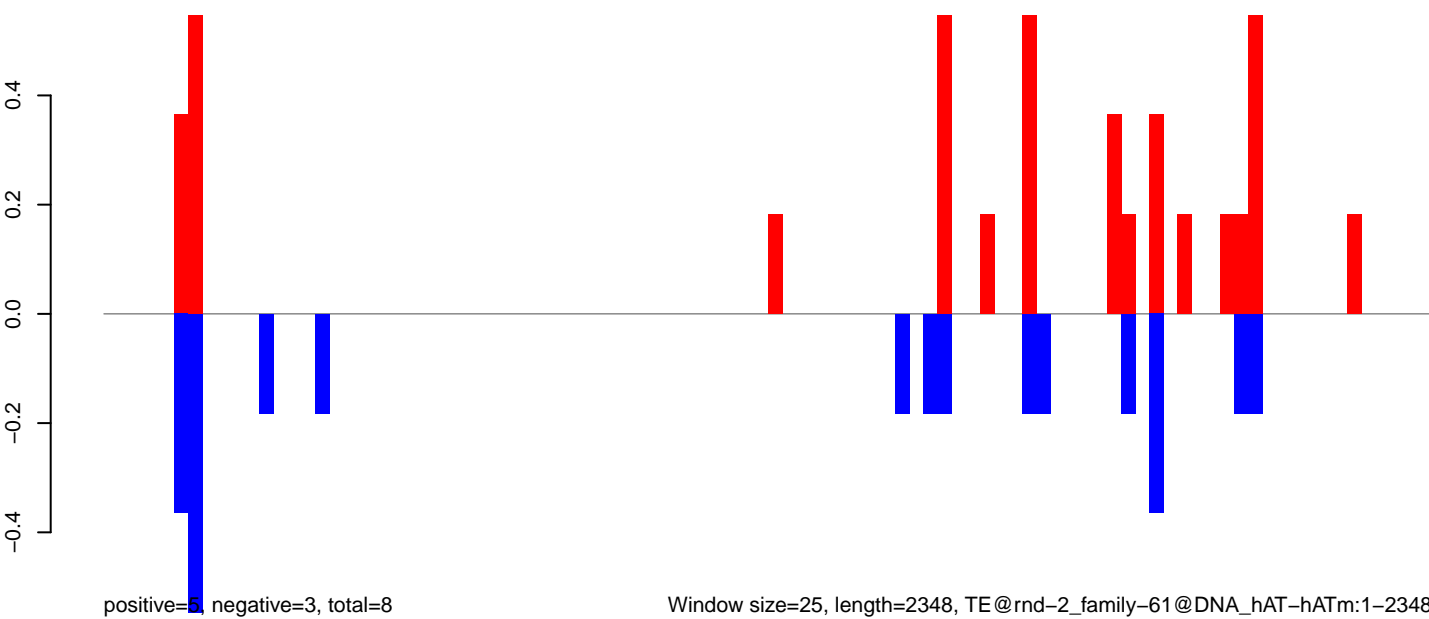
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



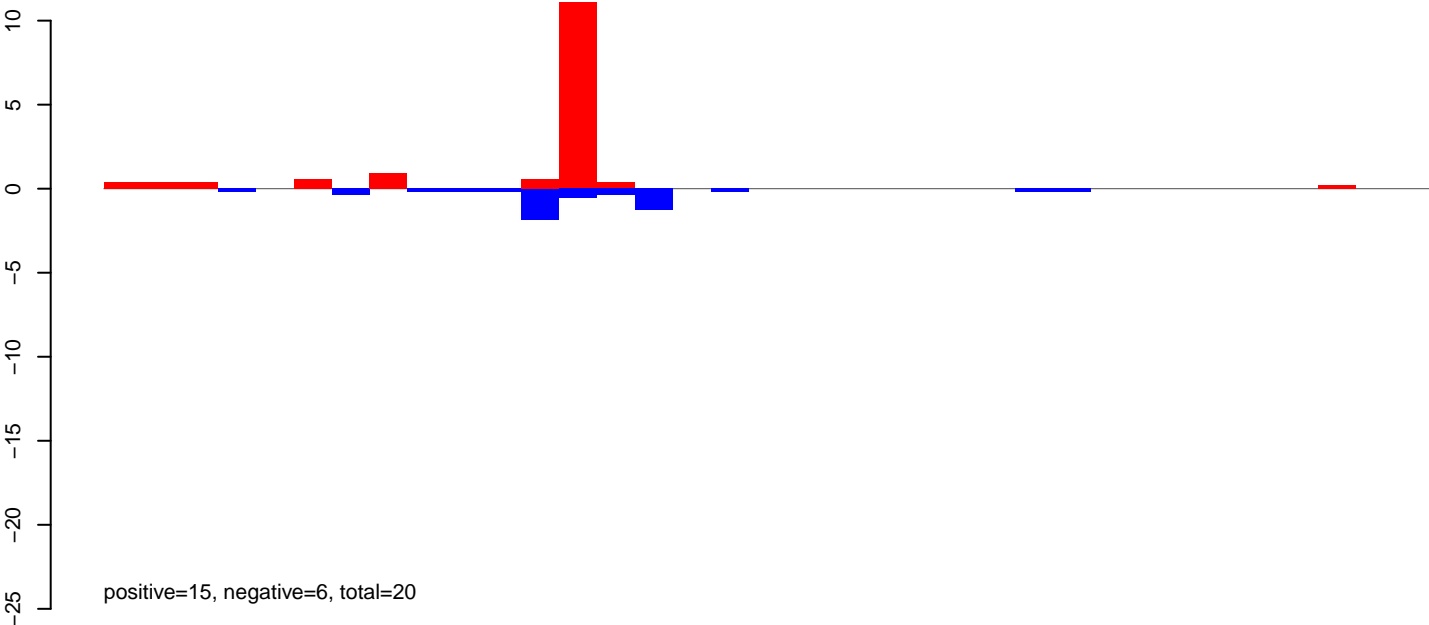
AeAlbo\_C636\_6dpi\_SINV3.rep



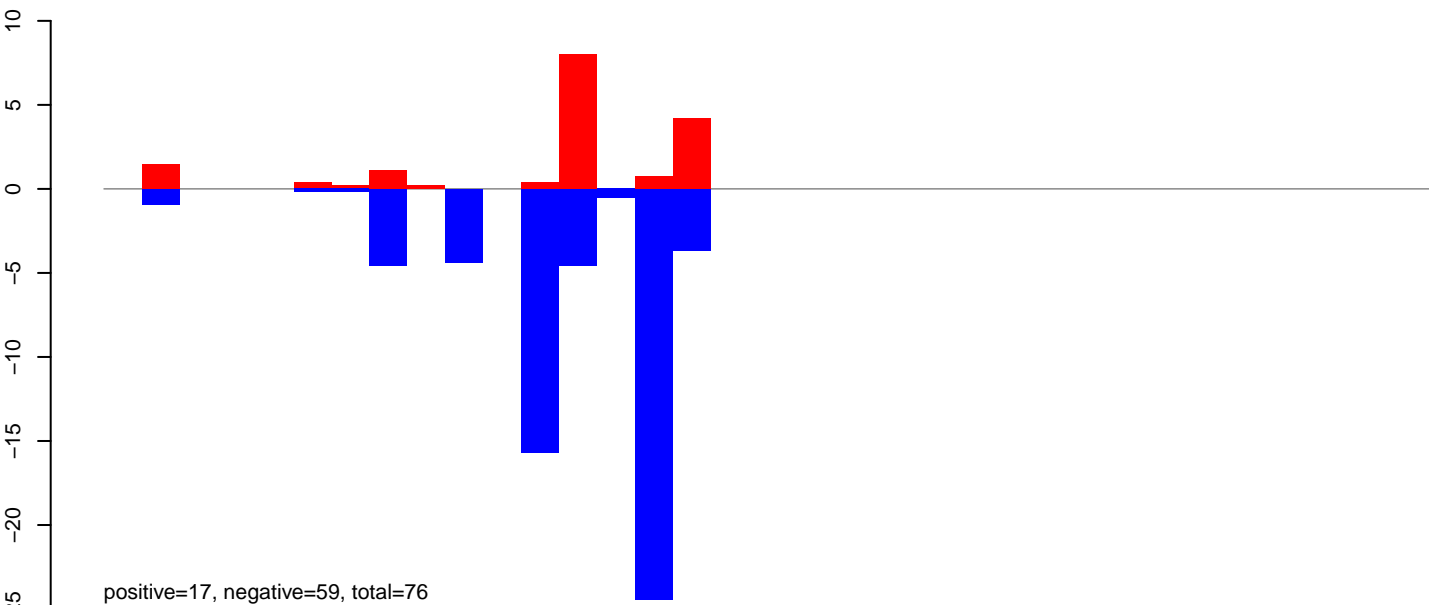
Window size=25, length=2348, TE@rnd-2\_family-61@DNA\_hAT-hATm:1-2348

0 500 1000 1500 2000

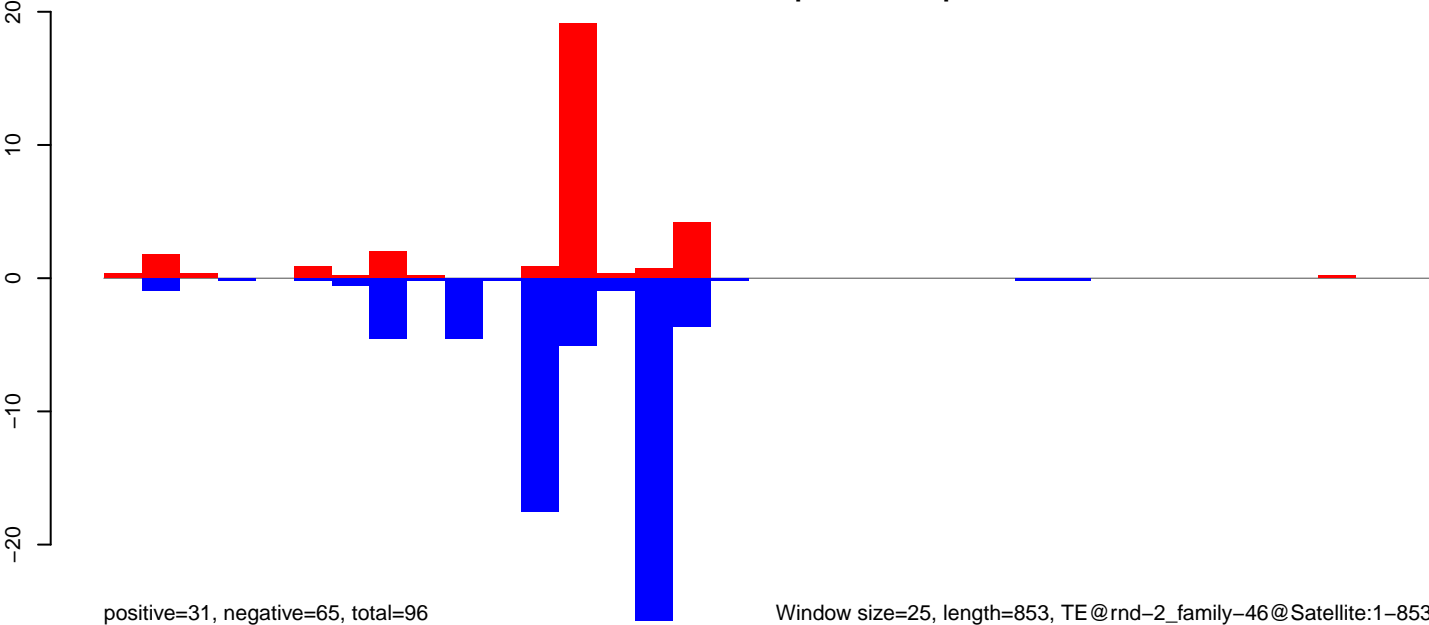
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



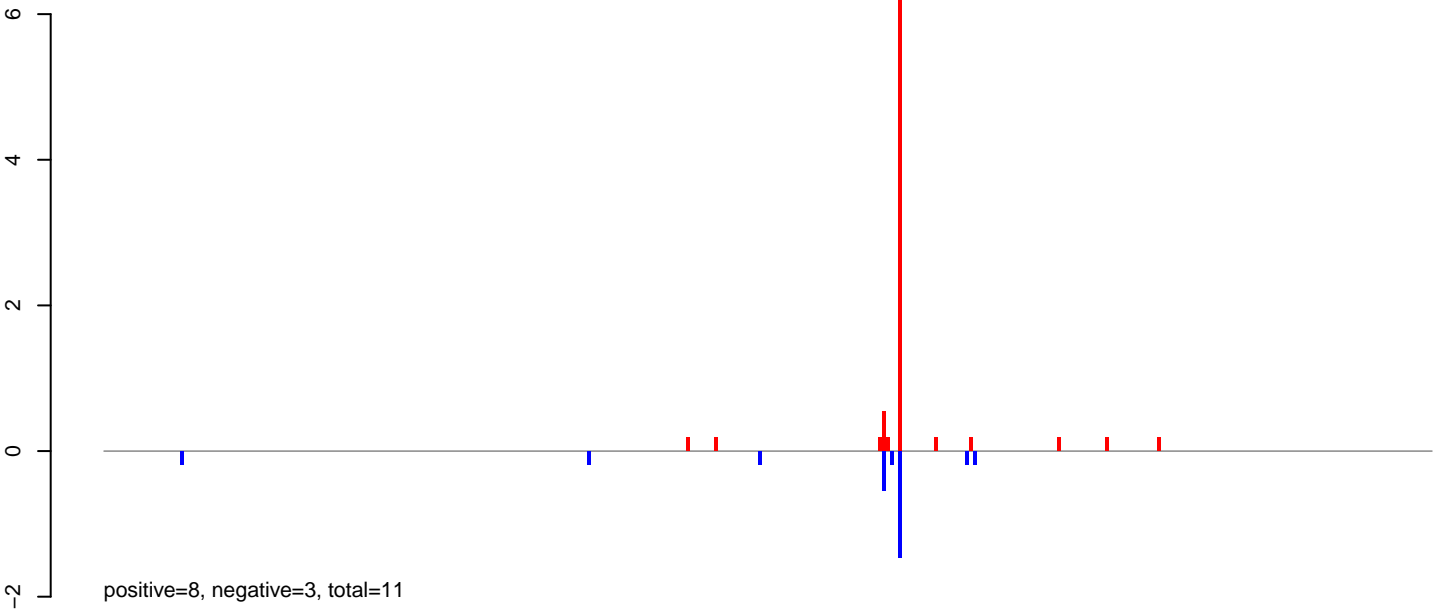
**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



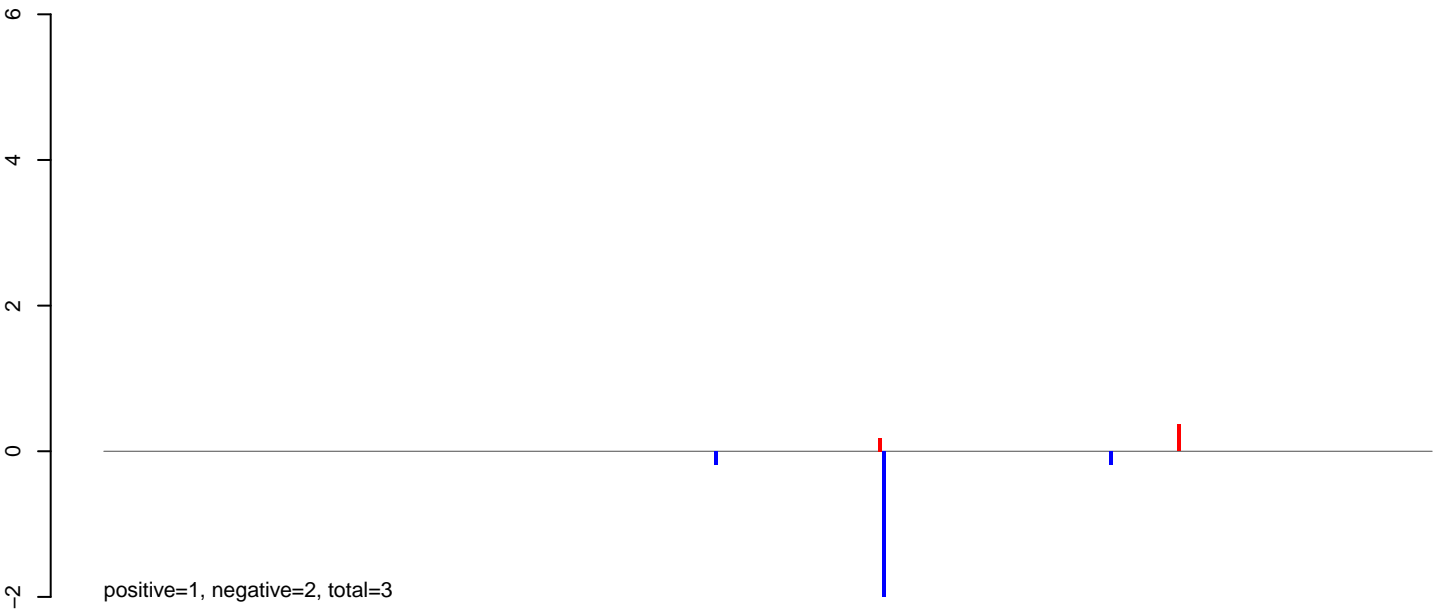
**AeAlbo\_C636\_6dpi\_SINV3.rep**



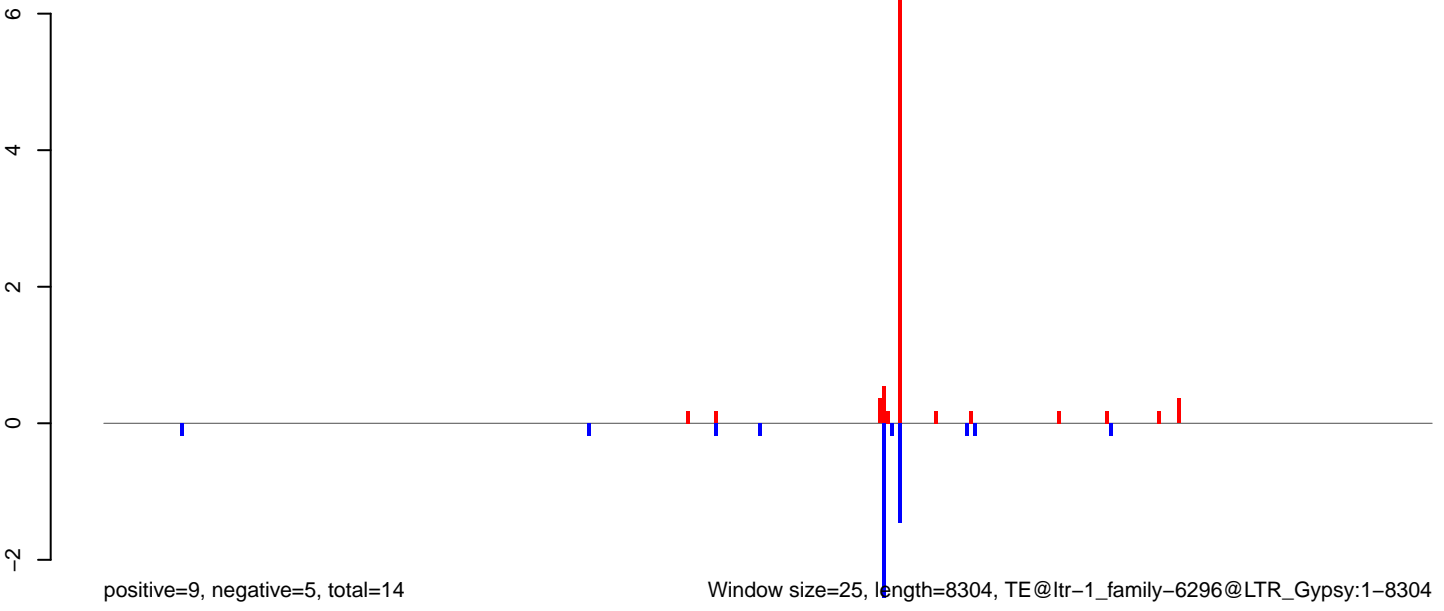
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep

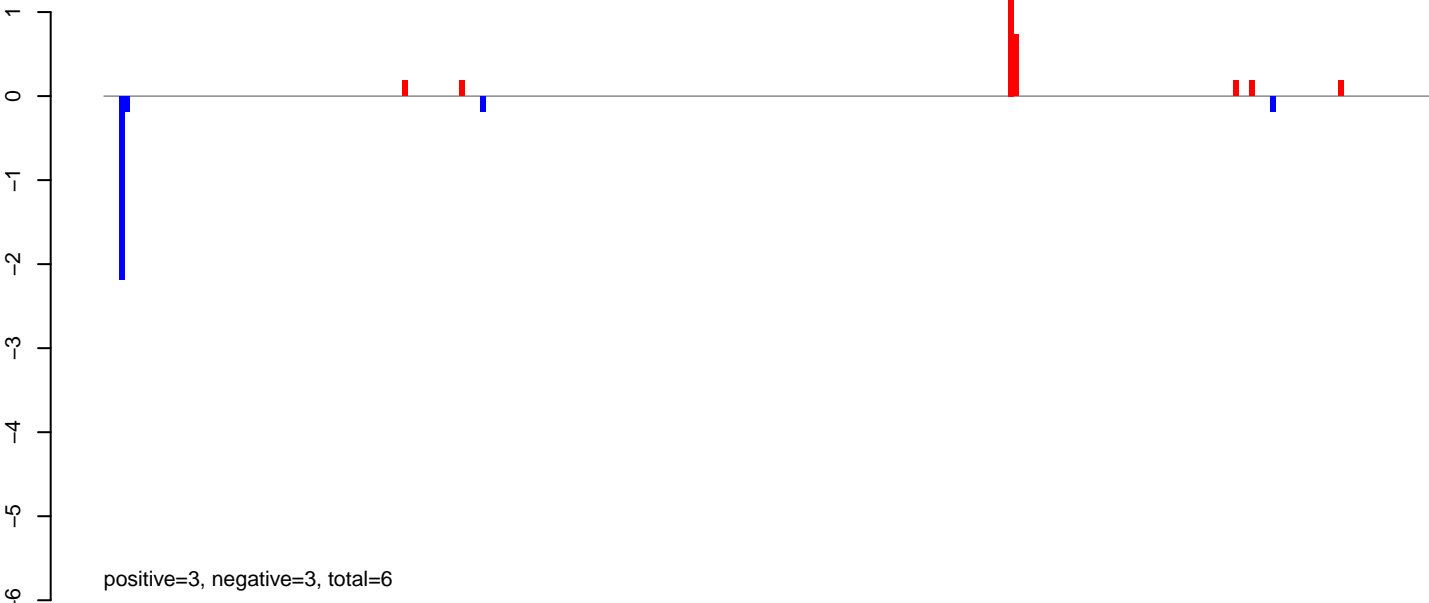


AeAlbo\_C636\_6dpi\_SINV3.rep

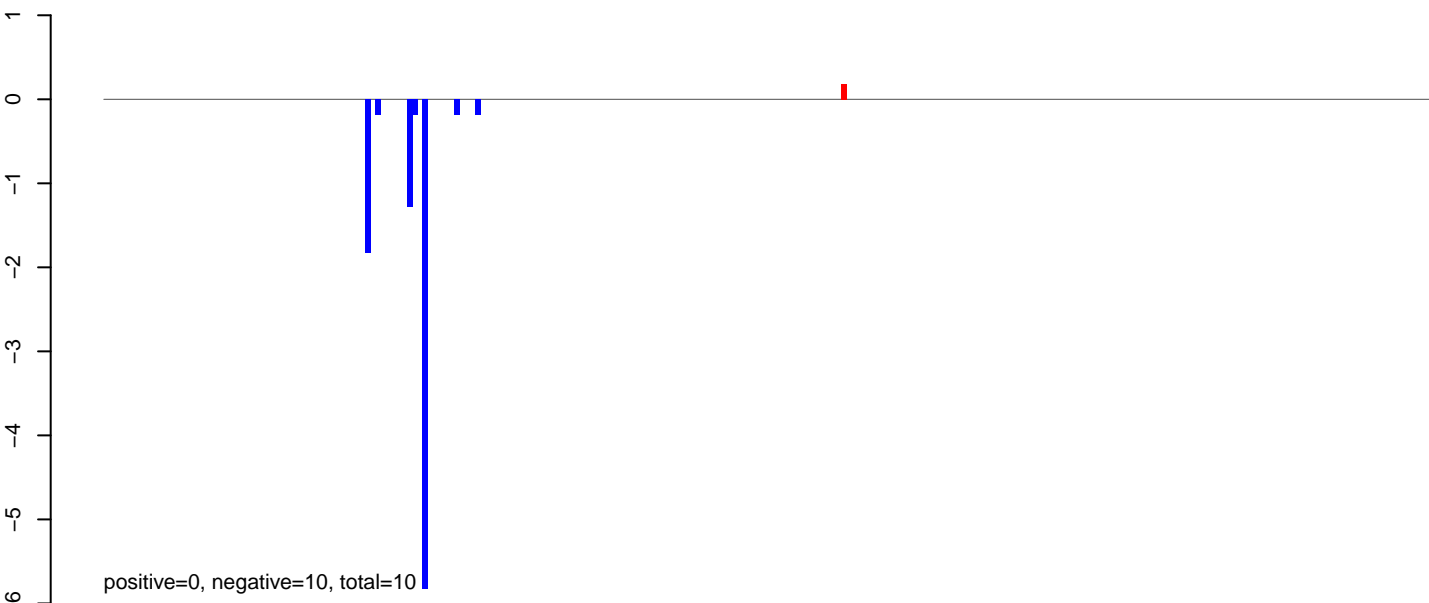


Window size=25, length=8304, TE@ltr-1\_family-6296@LTR\_Gypsy:1-8304

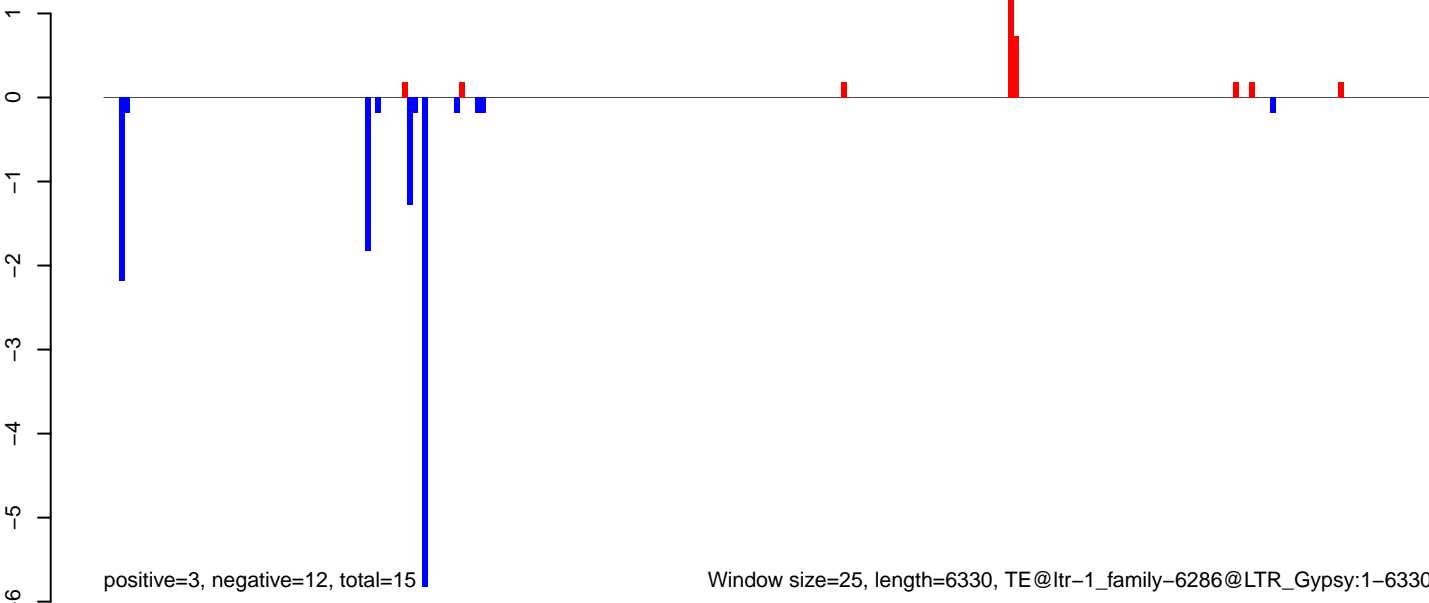
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep

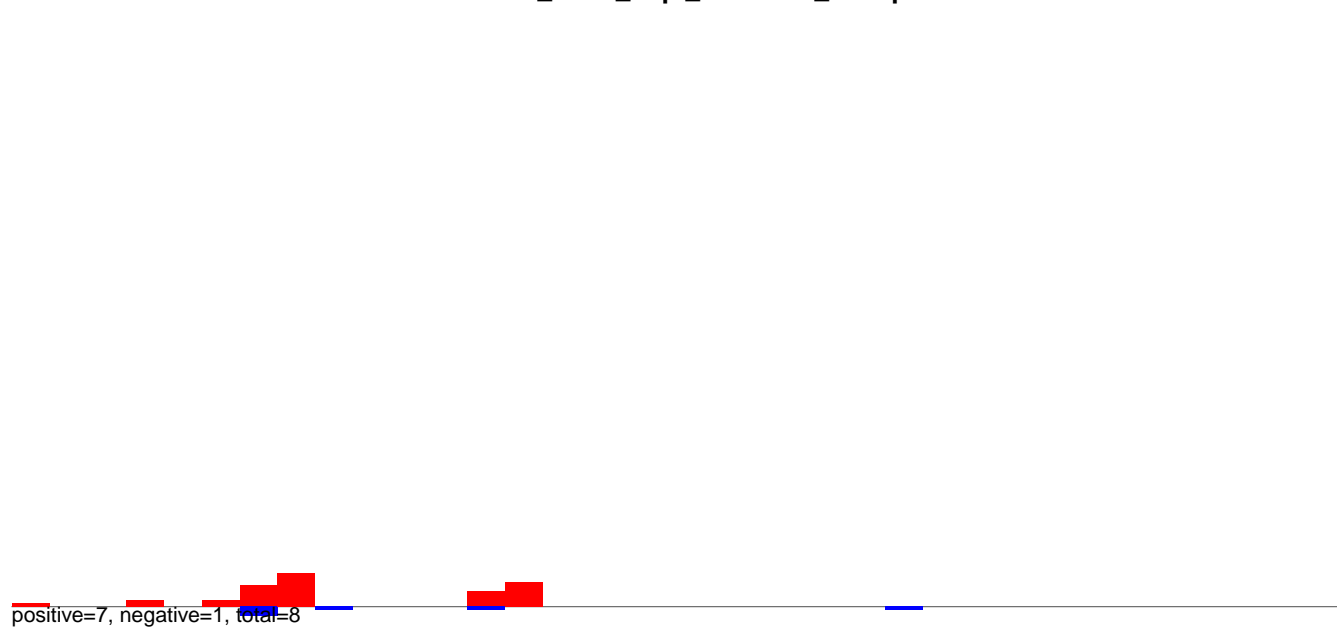


AeAlbo\_C636\_6dpi\_SINV3.rep

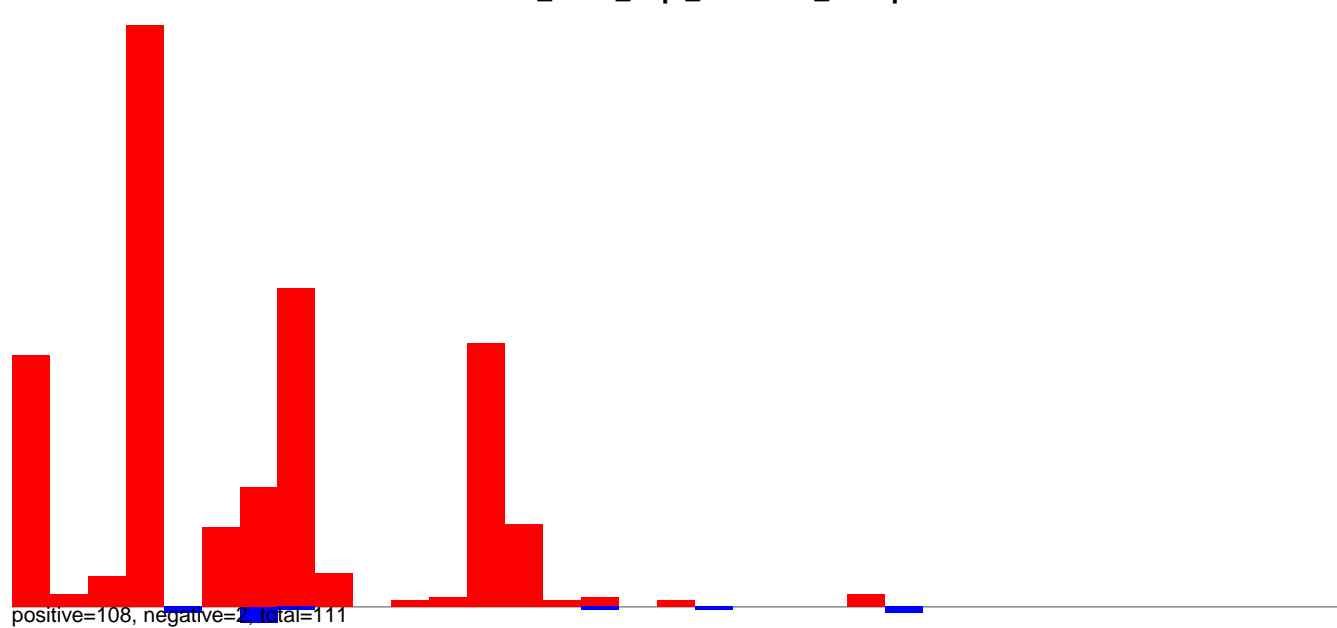




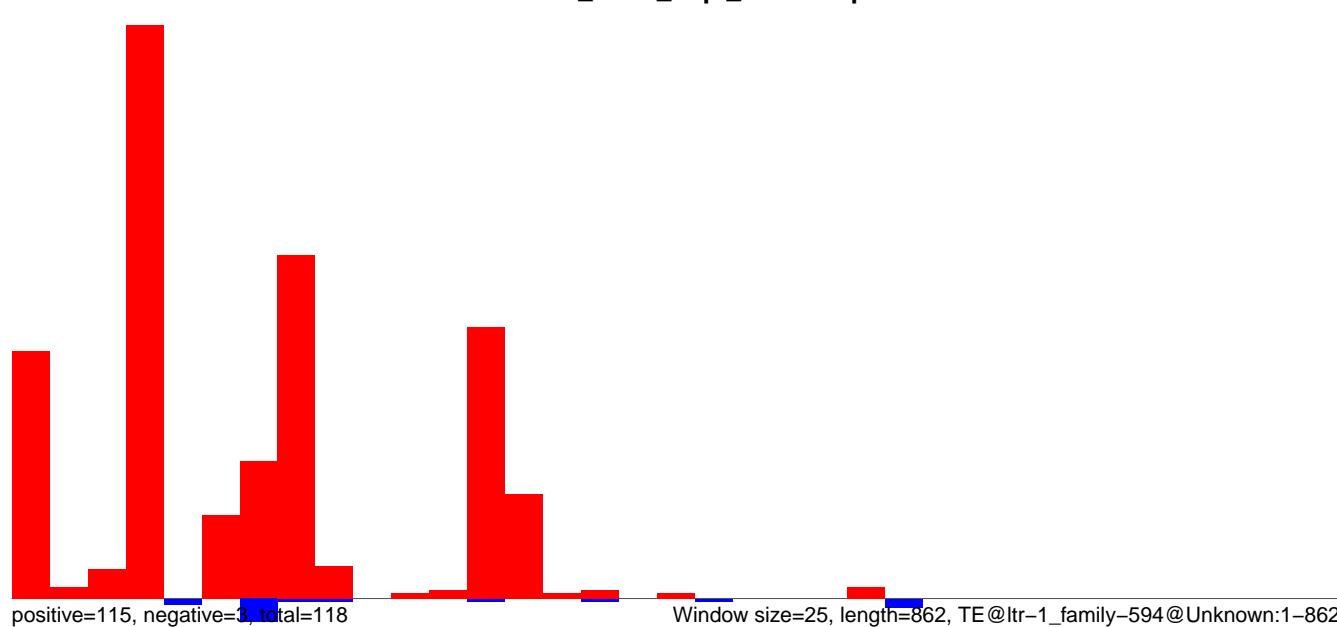
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



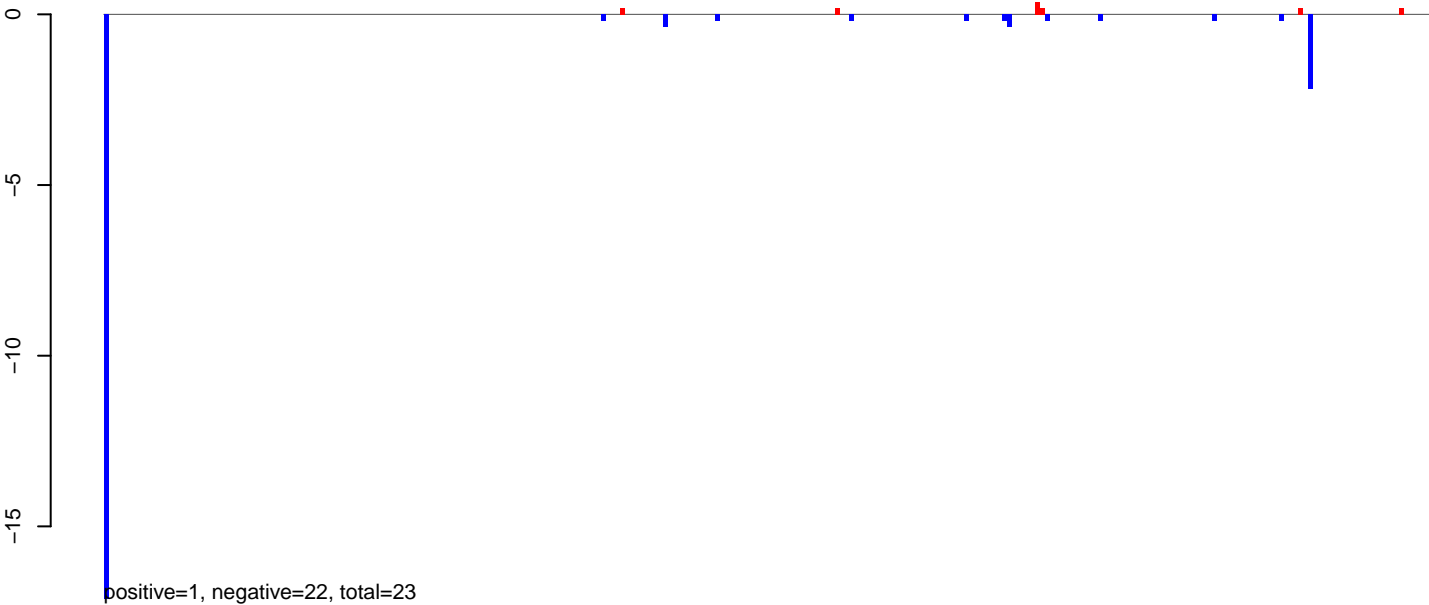
AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



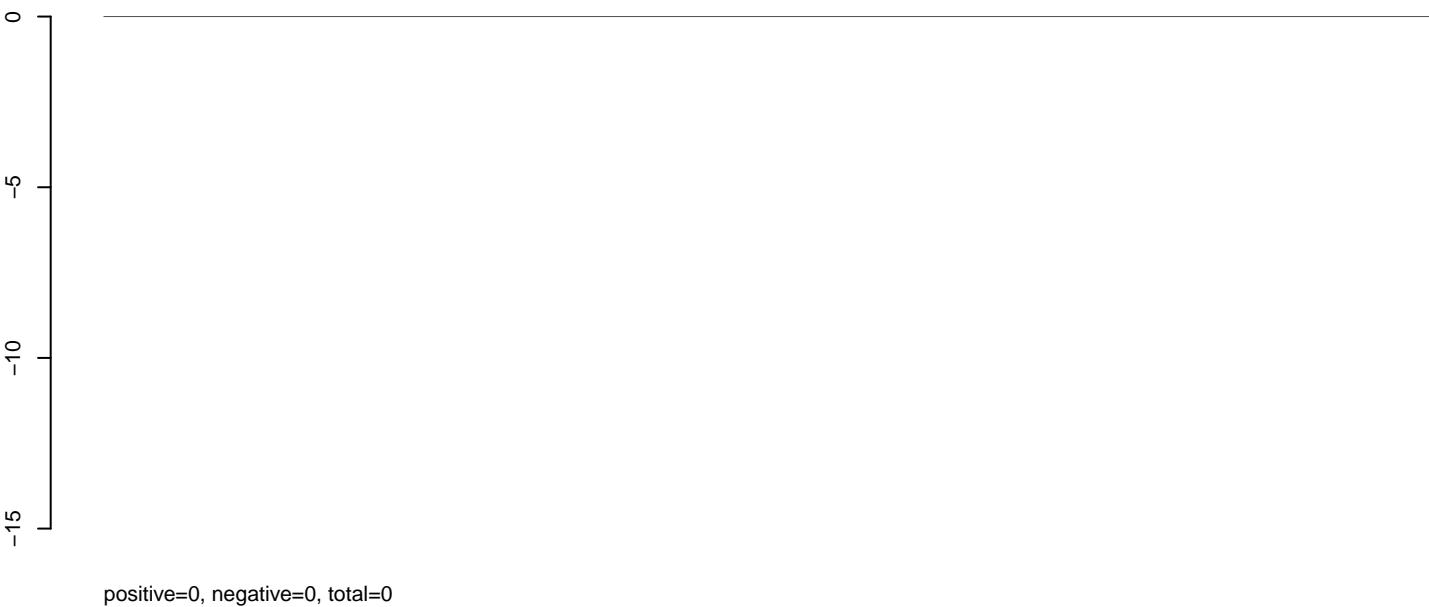
AeAlbo\_C636\_6dpi\_SINV3.rep



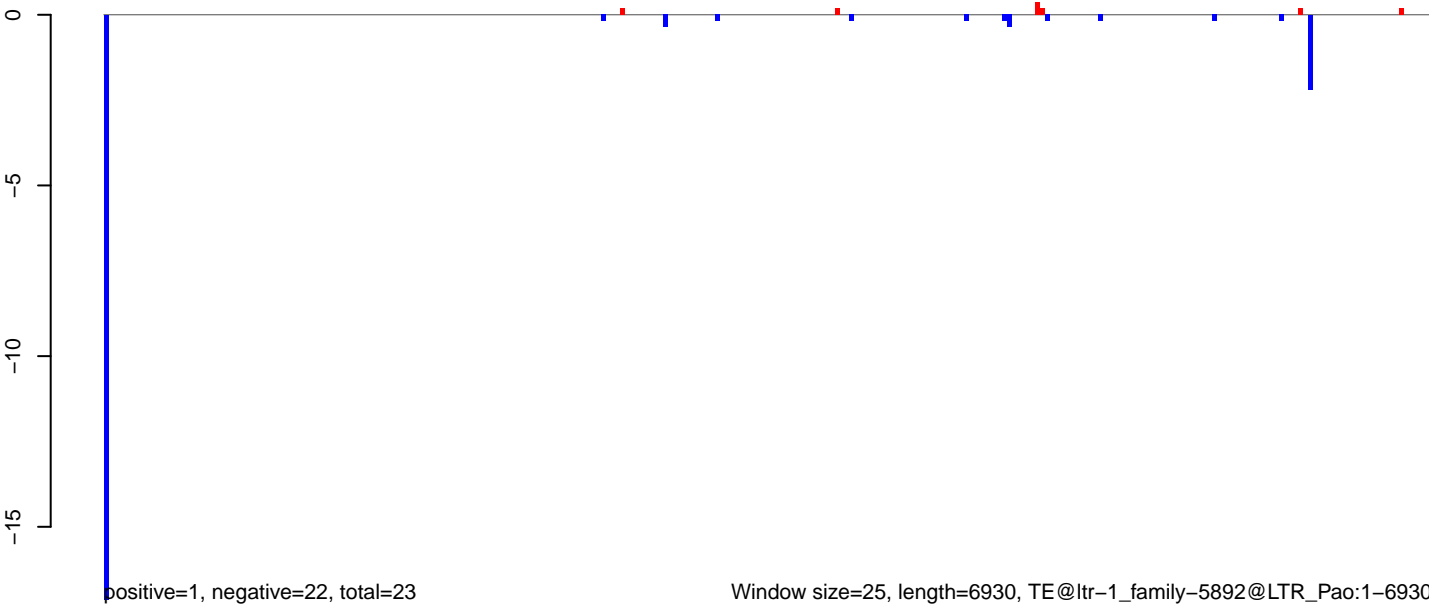
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



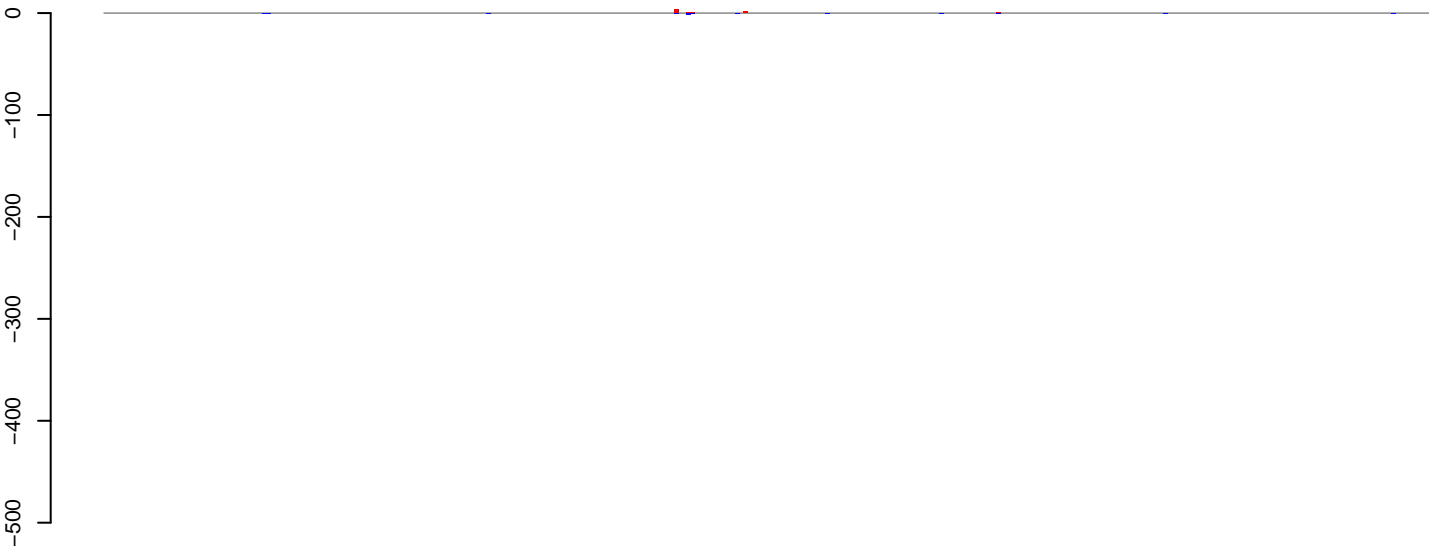
AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



AeAlbo\_C636\_6dpi\_SINV3.rep

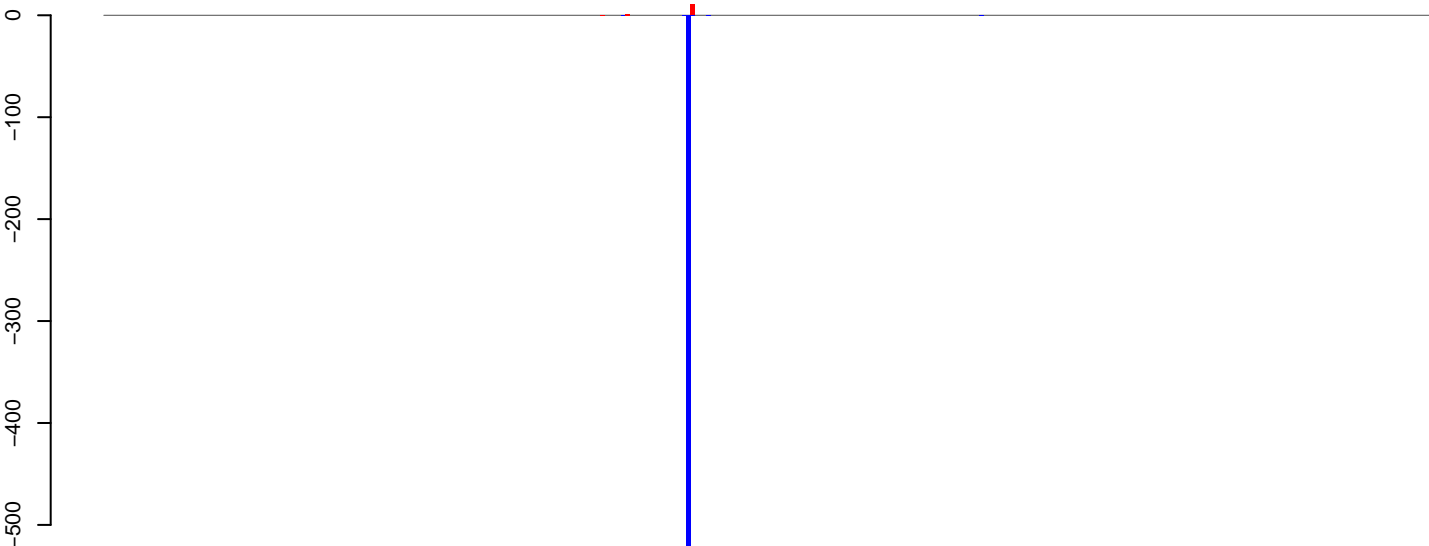


**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



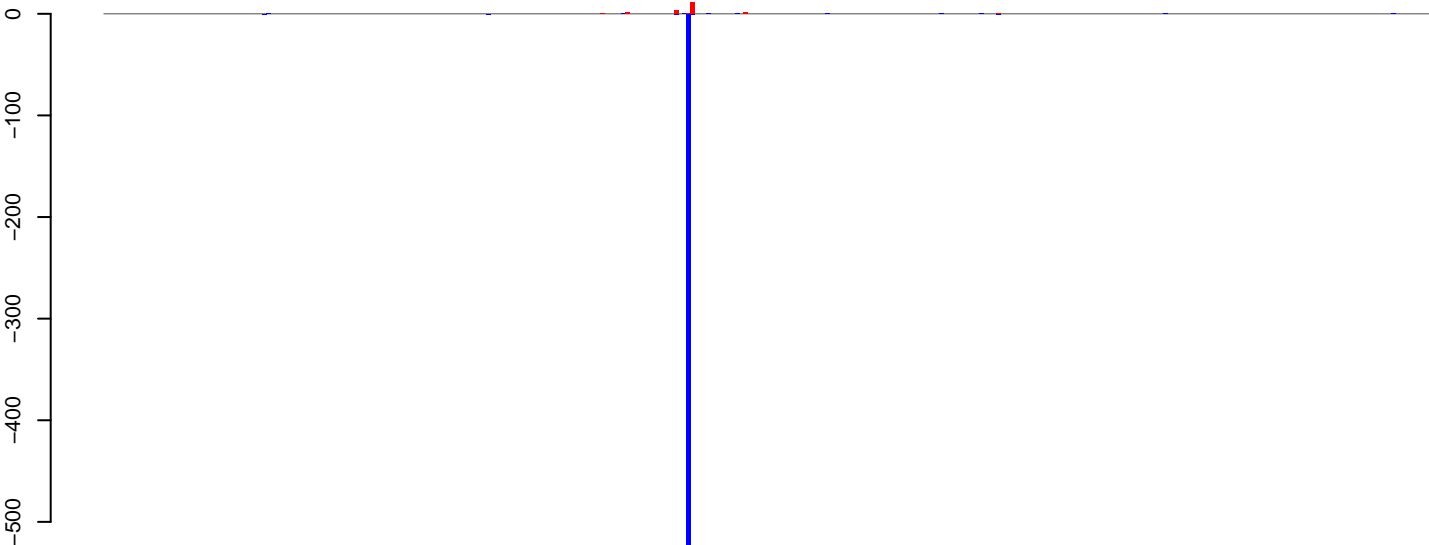
positive=5, negative=5, total=11

**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



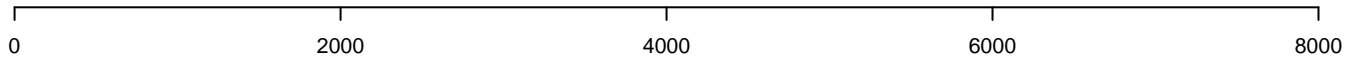
positive=13, negative=576, total=588

**AeAlbo\_C636\_6dpi\_SINV3.rep**

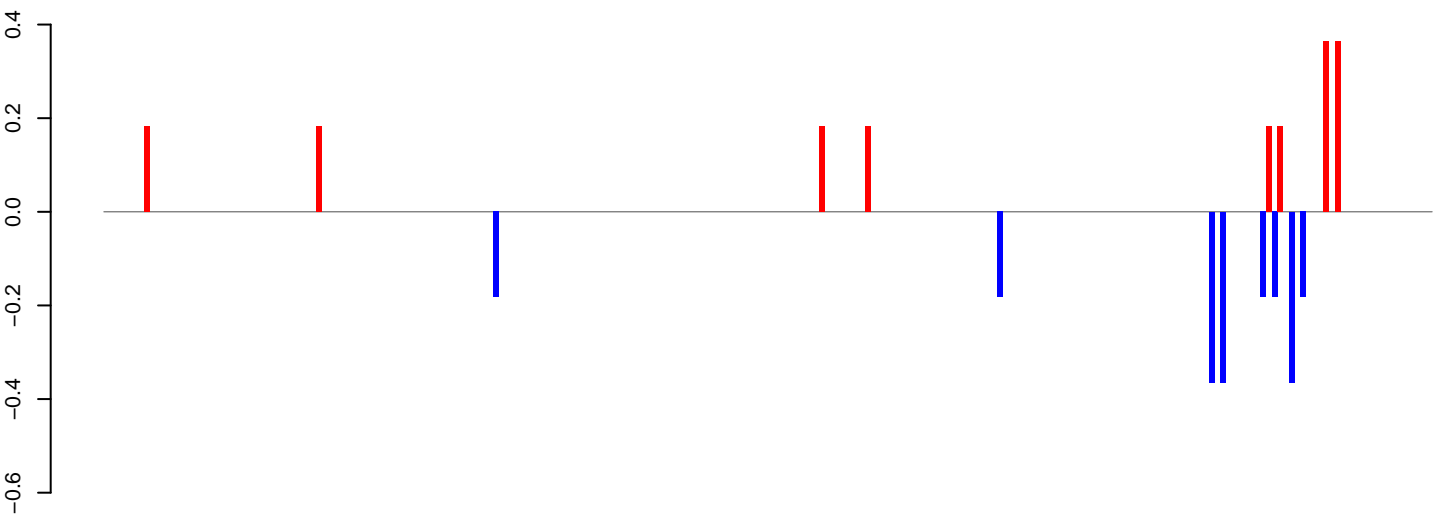


positive=18, negative=581, total=599

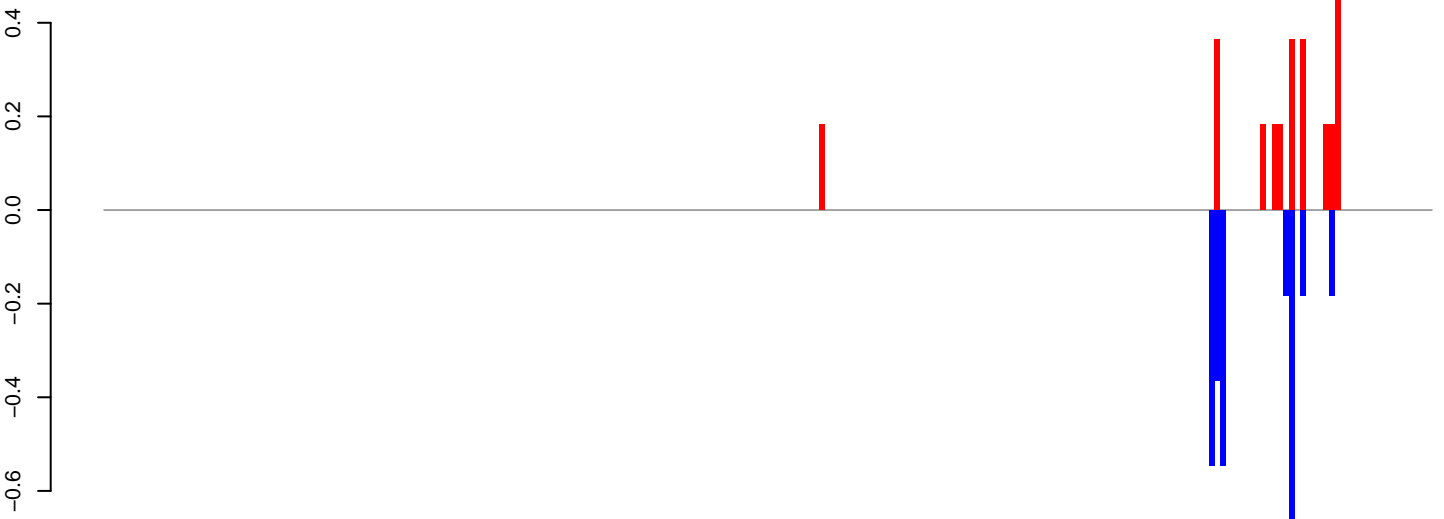
Window size=25, length=8130, TE@ltr-1\_family-5817@DNA\_CMC-EnSpm:1-8130



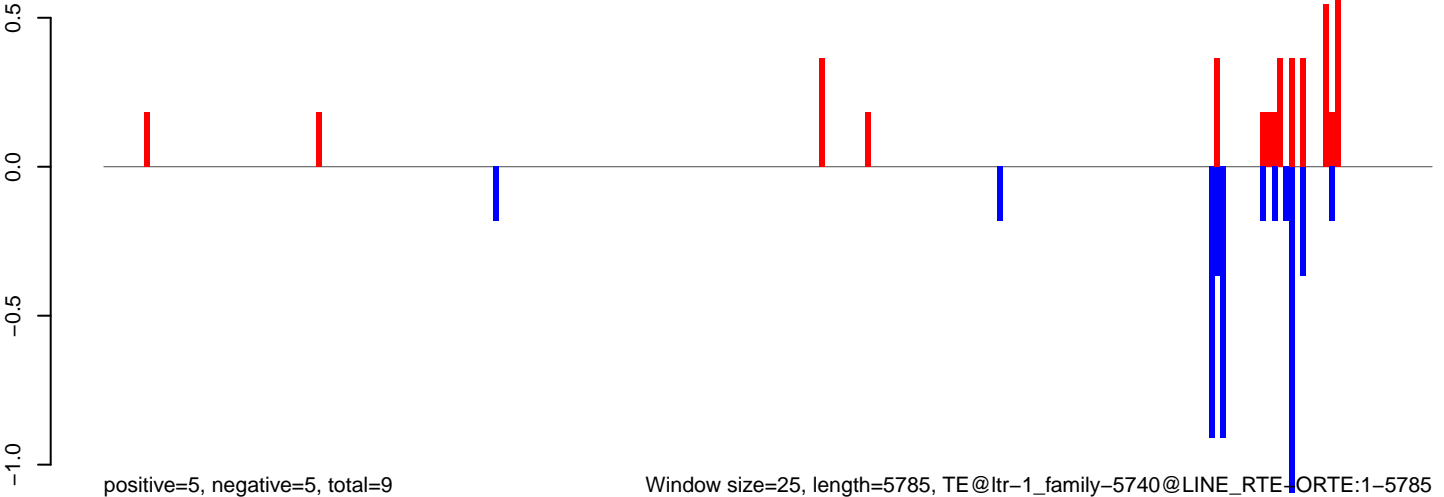
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



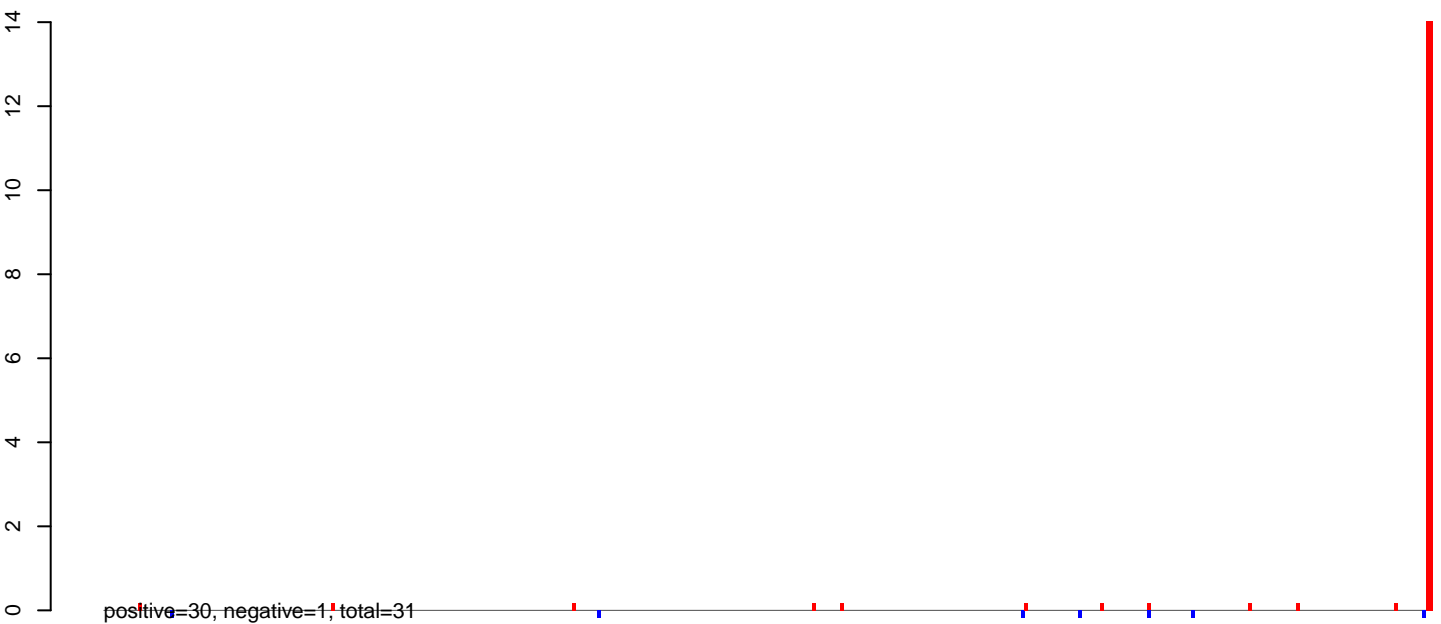
AeAlbo\_C636\_6dpi\_SINV3.rep



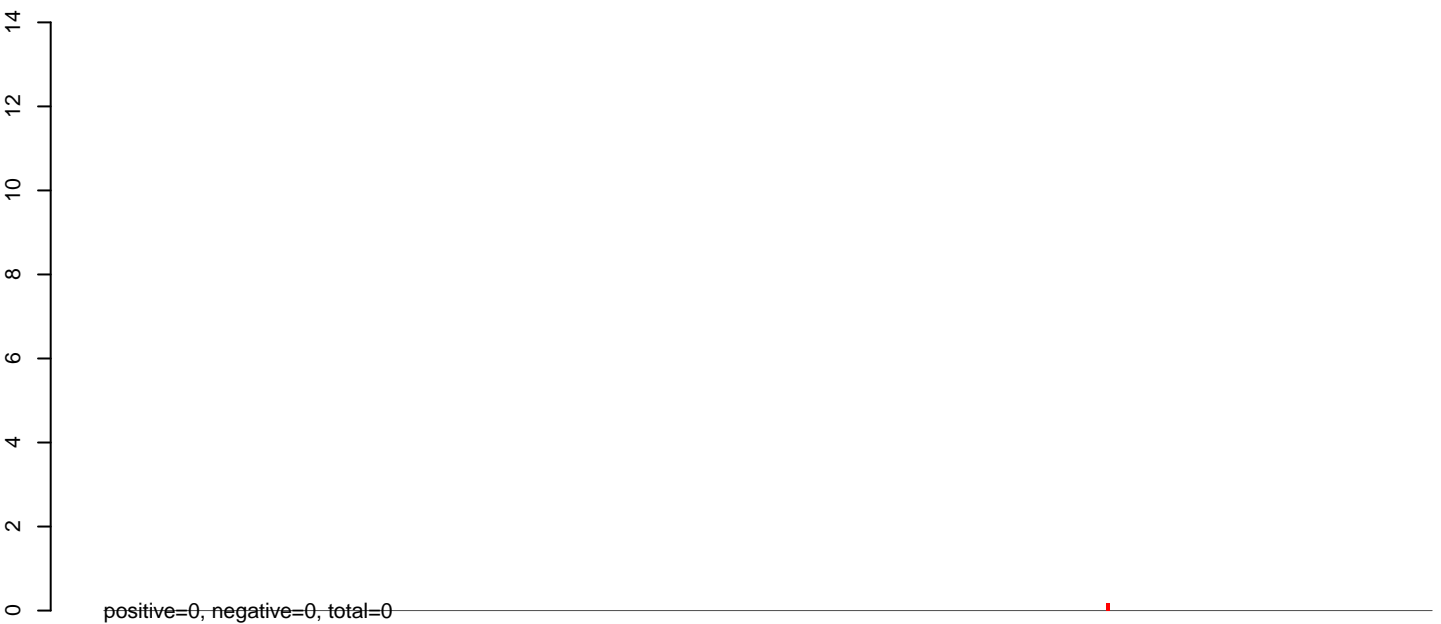
Window size=25, length=5785, TE@ltr-1\_family-5740@LINE RTE-ORTE:1-5785

0 1000 2000 3000 4000 5000 6000

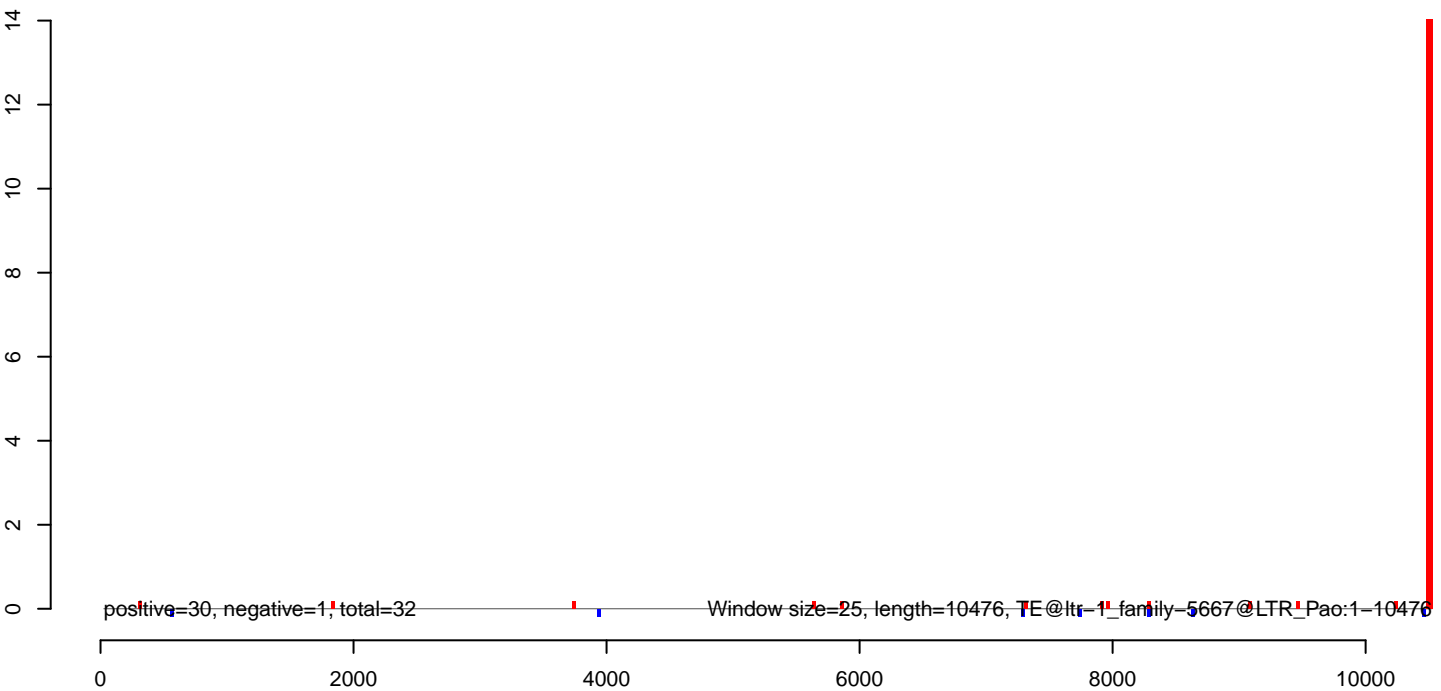
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



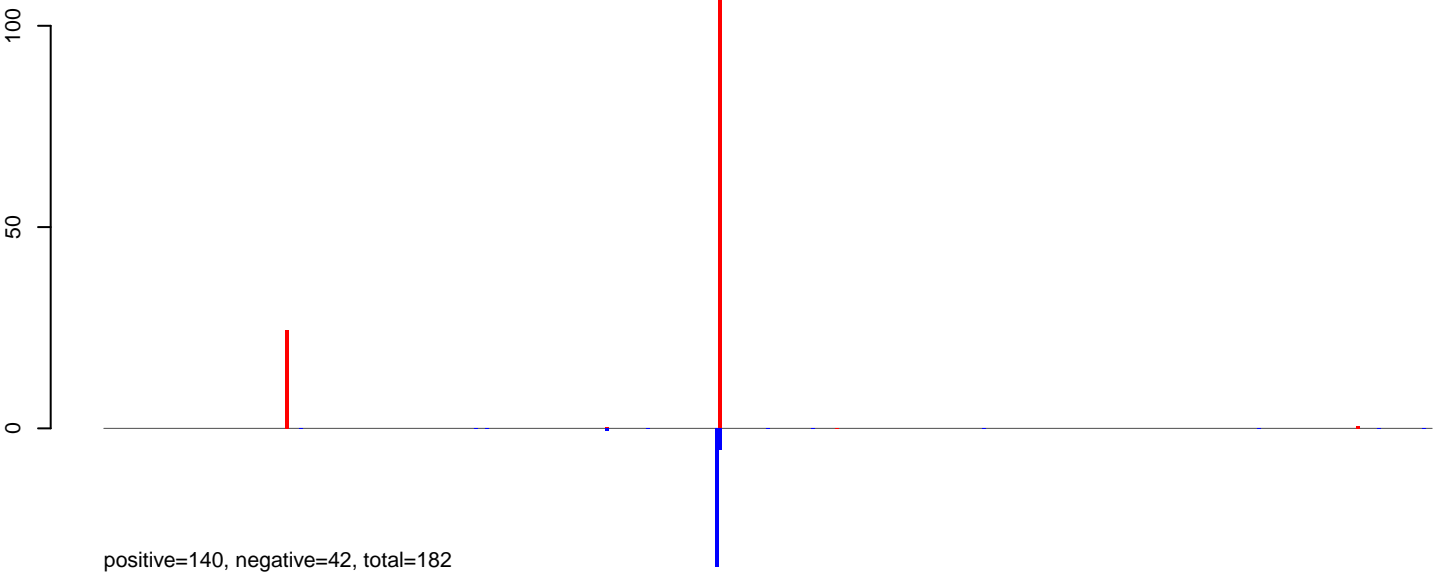
AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



AeAlbo\_C636\_6dpi\_SINV3.rep



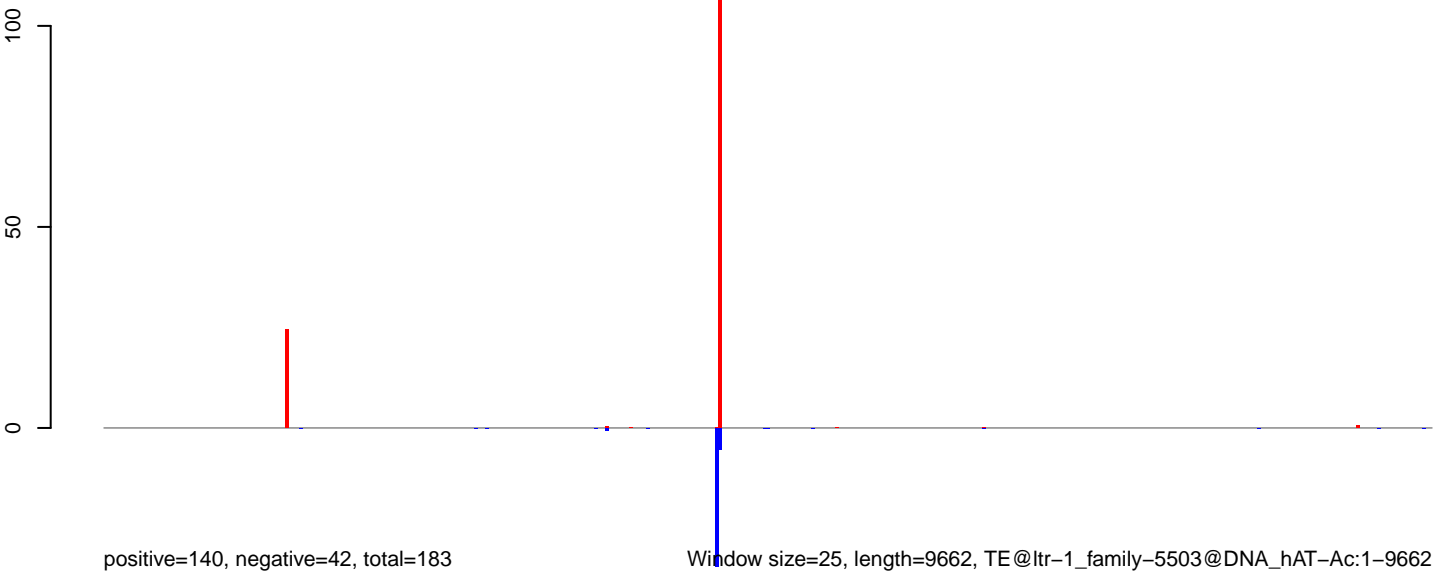
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**

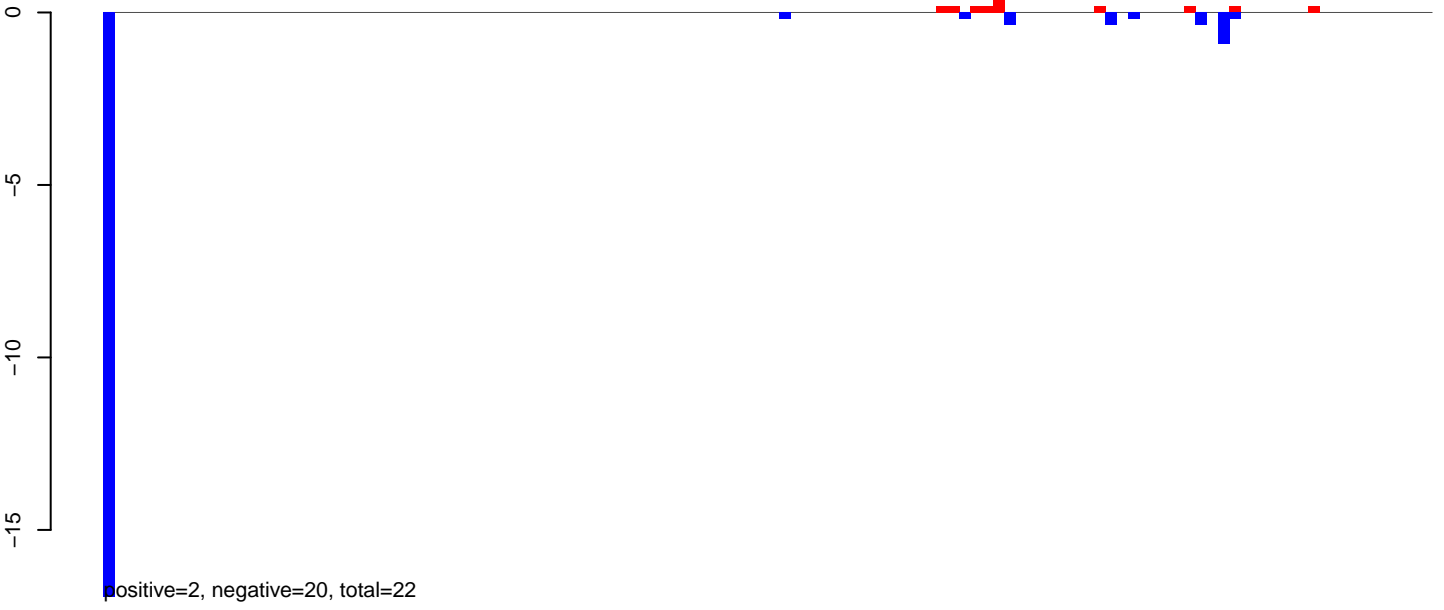


**AeAlbo\_C636\_6dpi\_SINV3.rep**

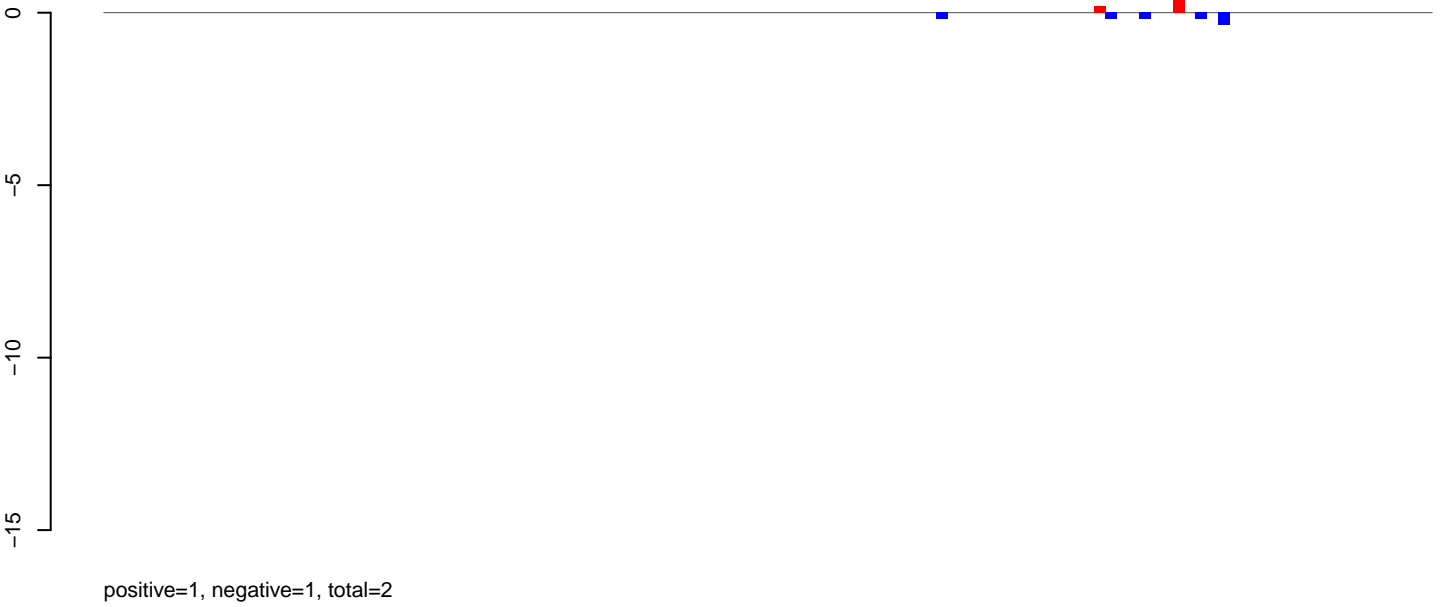


0 2000 4000 6000 8000 10000

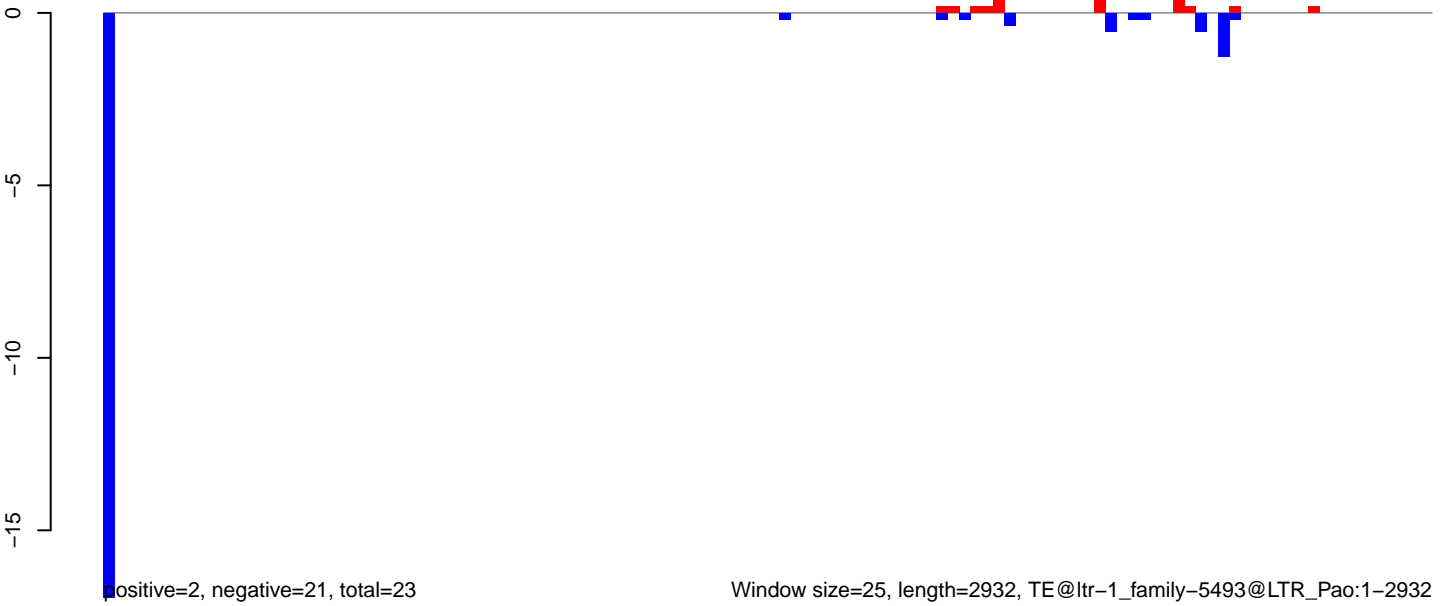
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



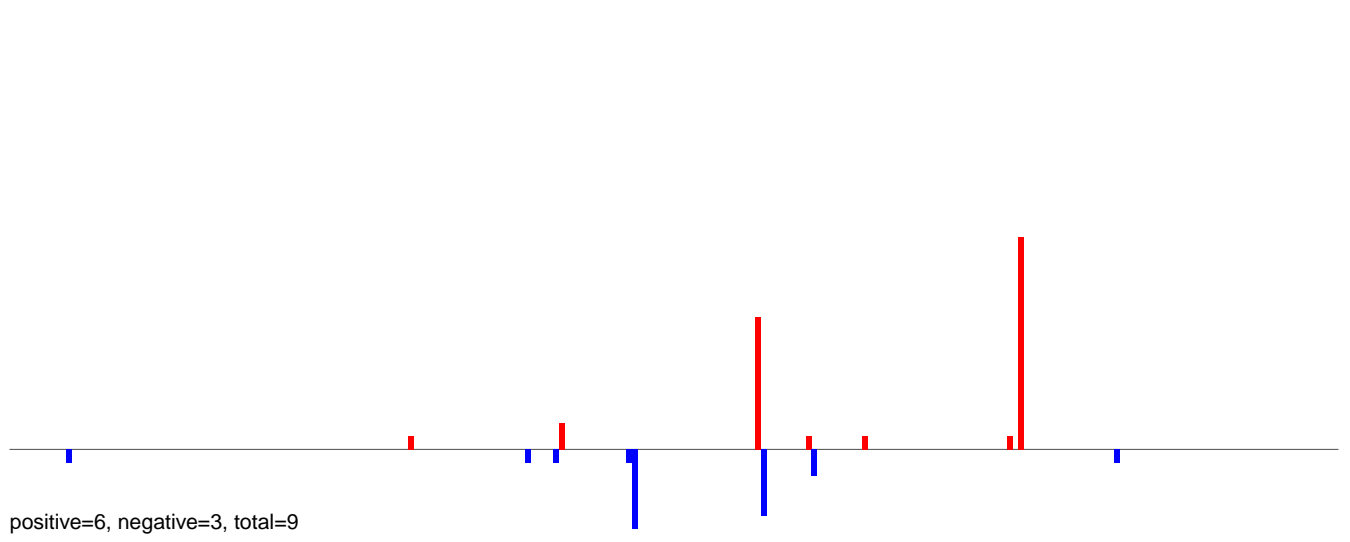
AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



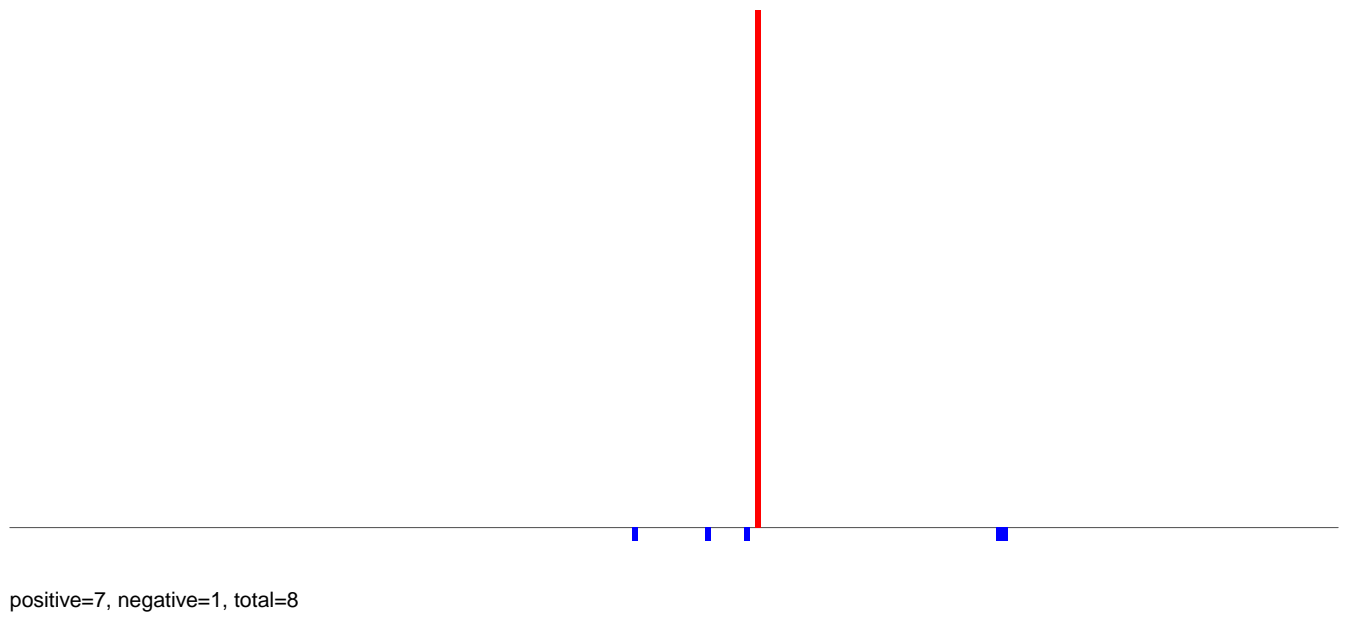
AeAlbo\_C636\_6dpi\_SINV3.rep



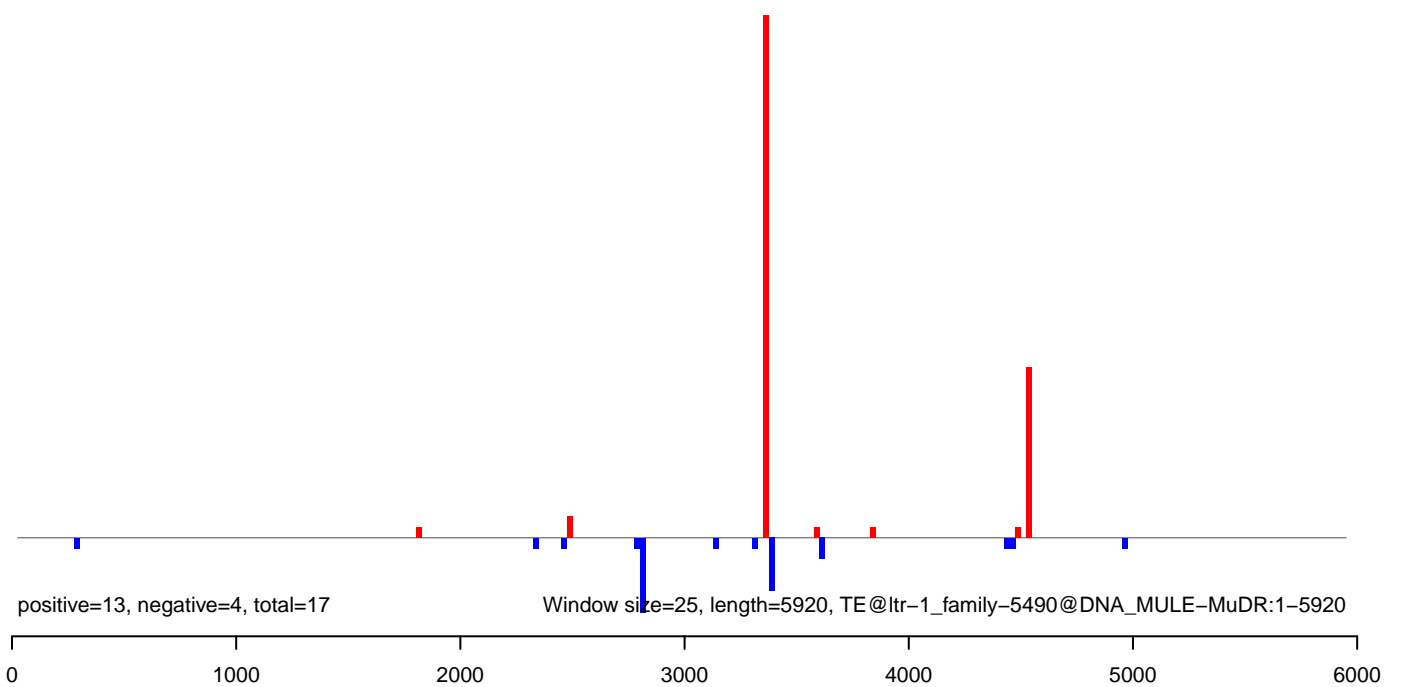
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep

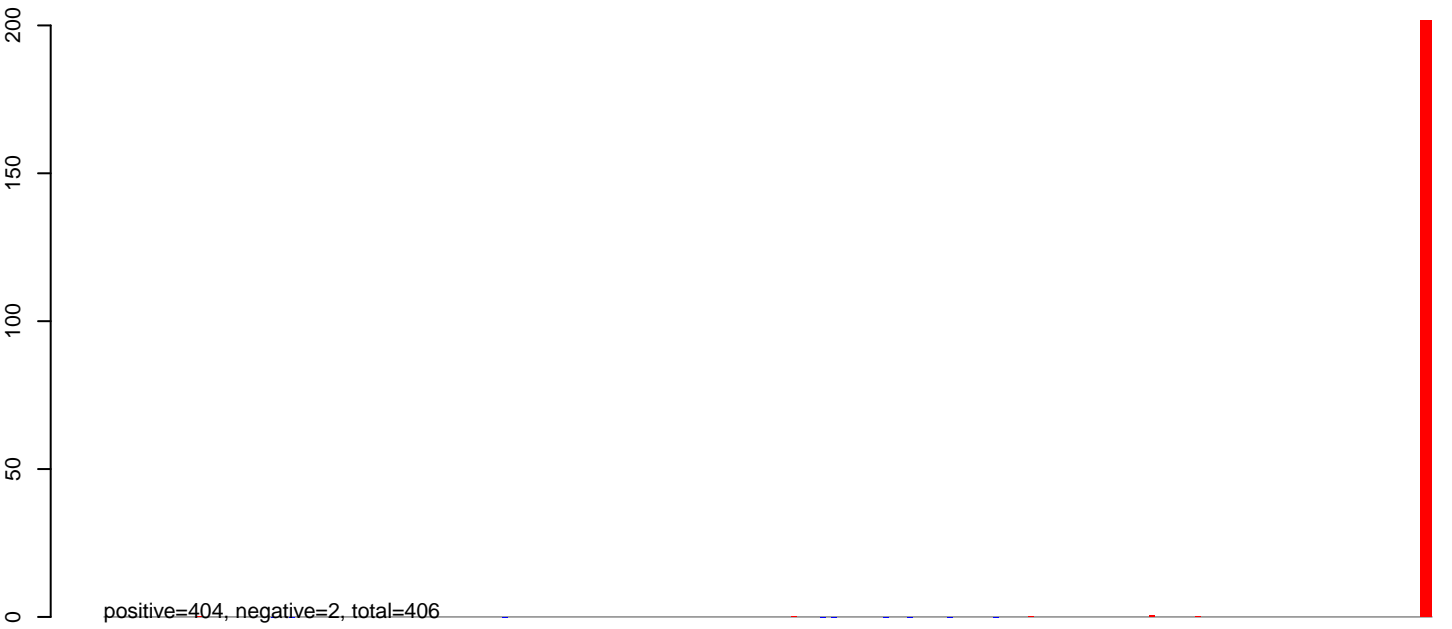


AeAlbo\_C636\_6dpi\_SINV3.rep





AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



AeAlbo\_C636\_6dpi\_SINV3.rep



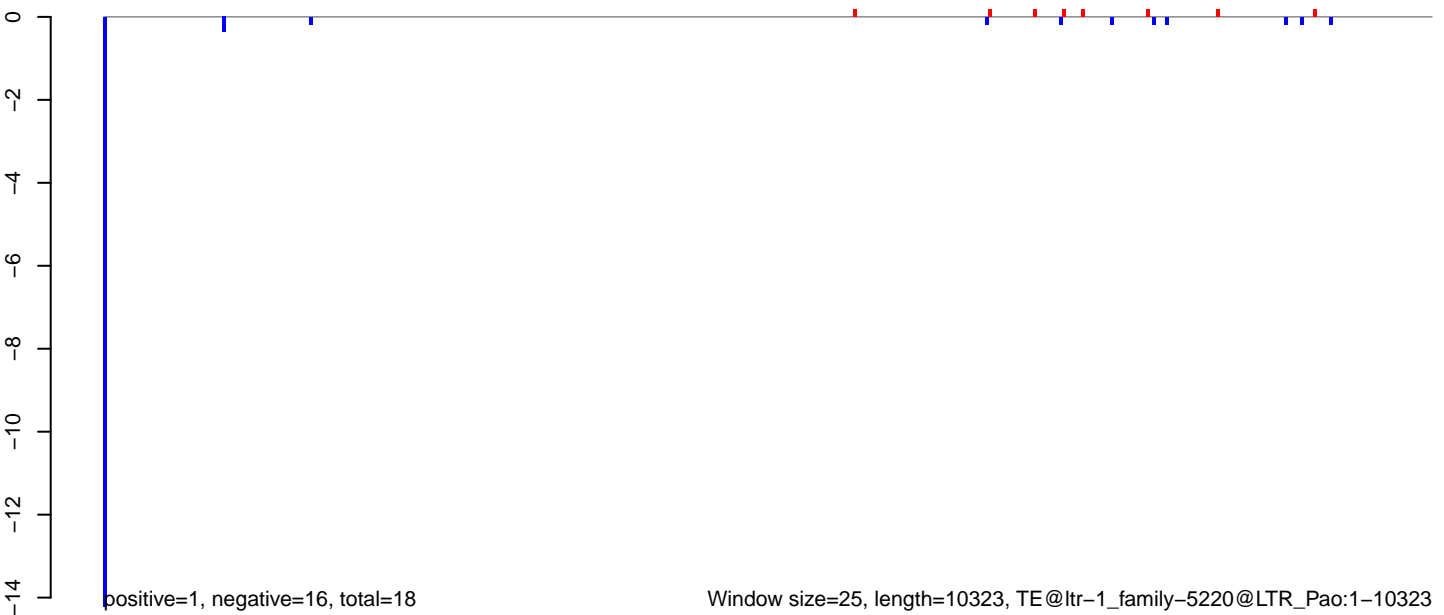
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



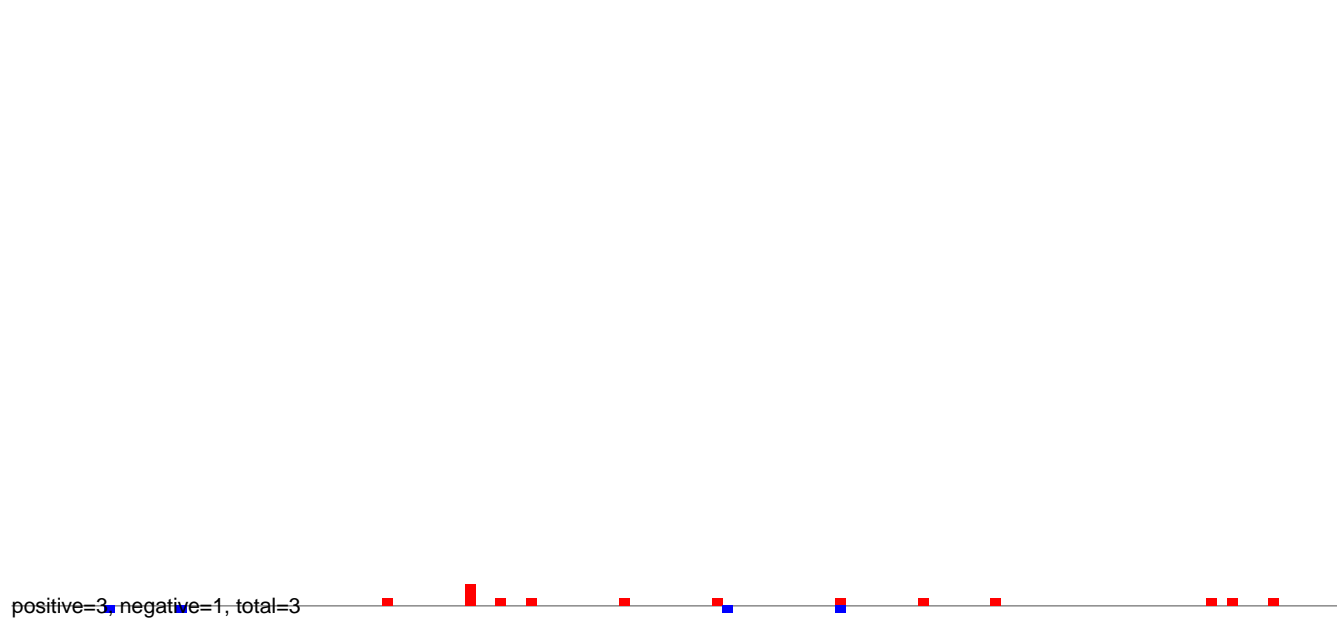
**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



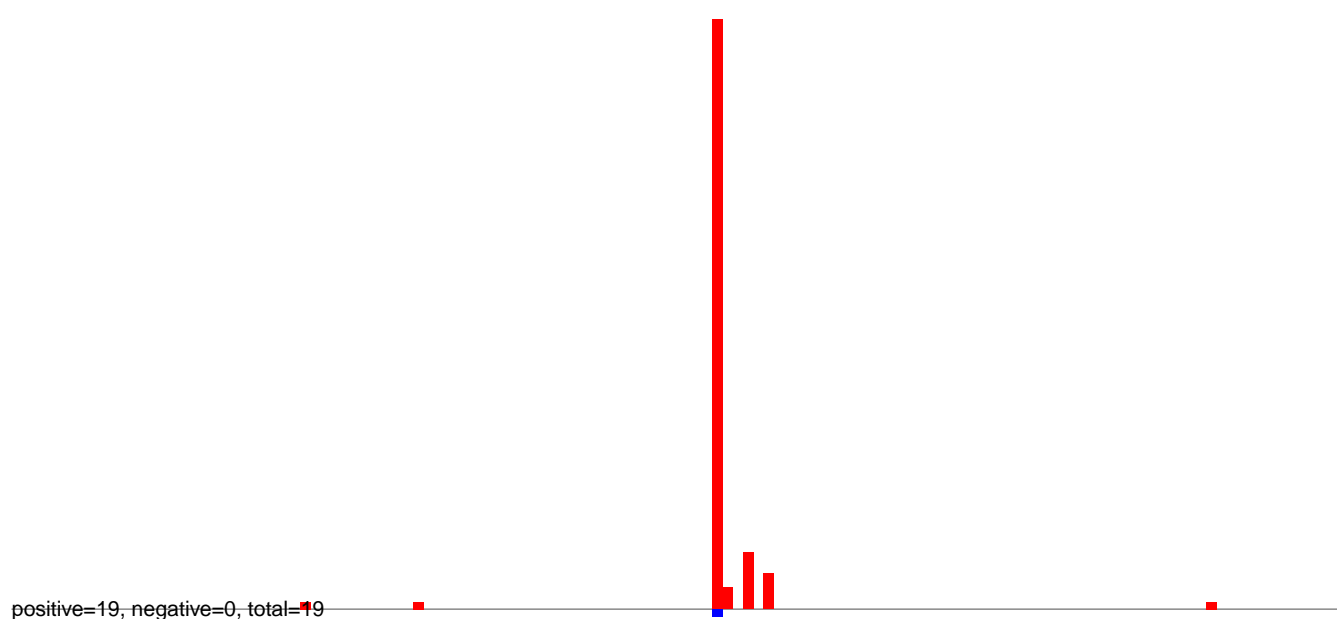
**AeAlbo\_C636\_6dpi\_SINV3.rep**



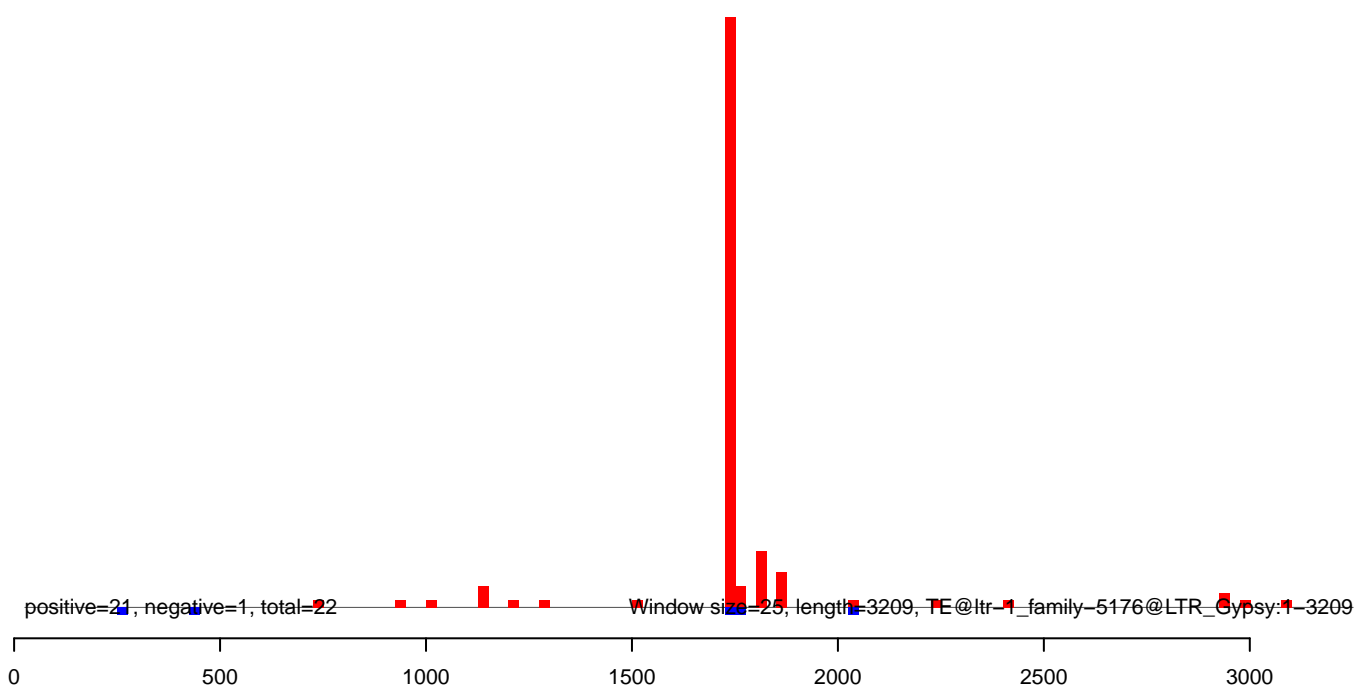
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep

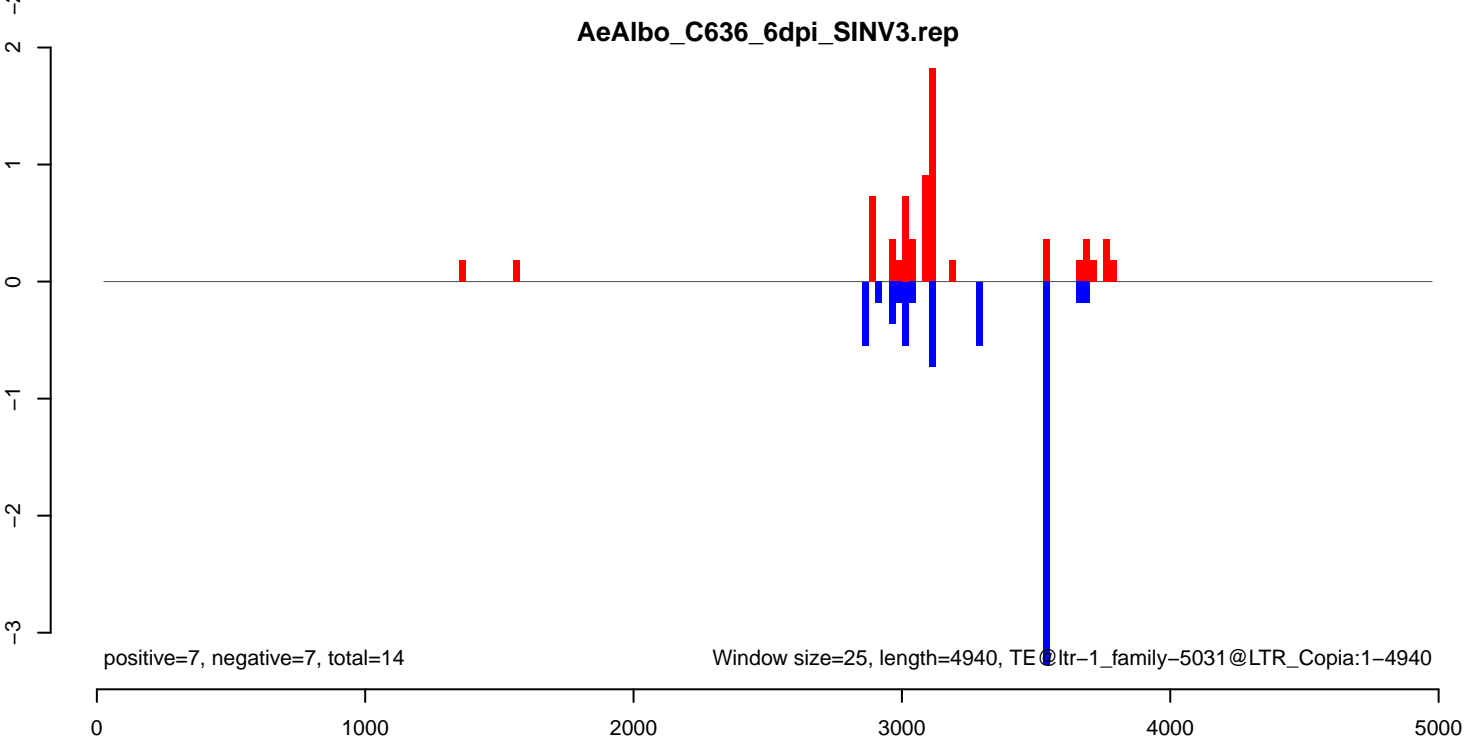
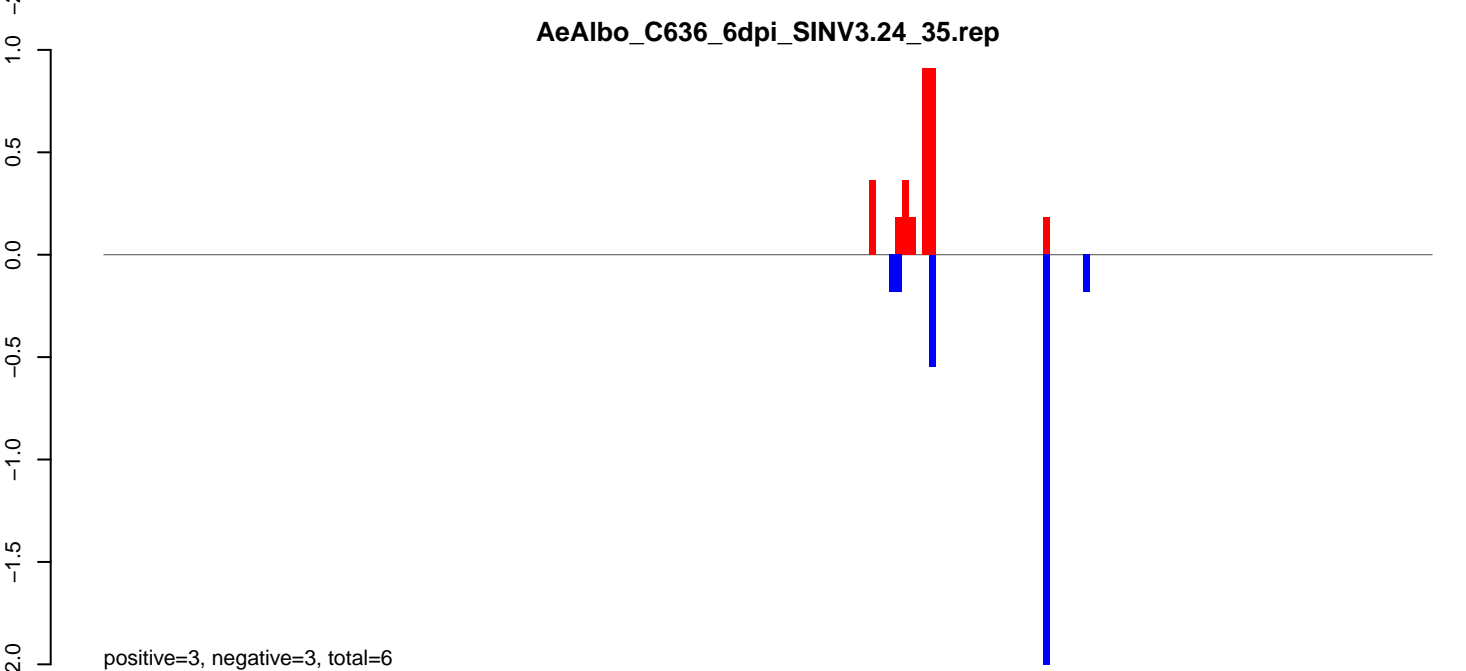
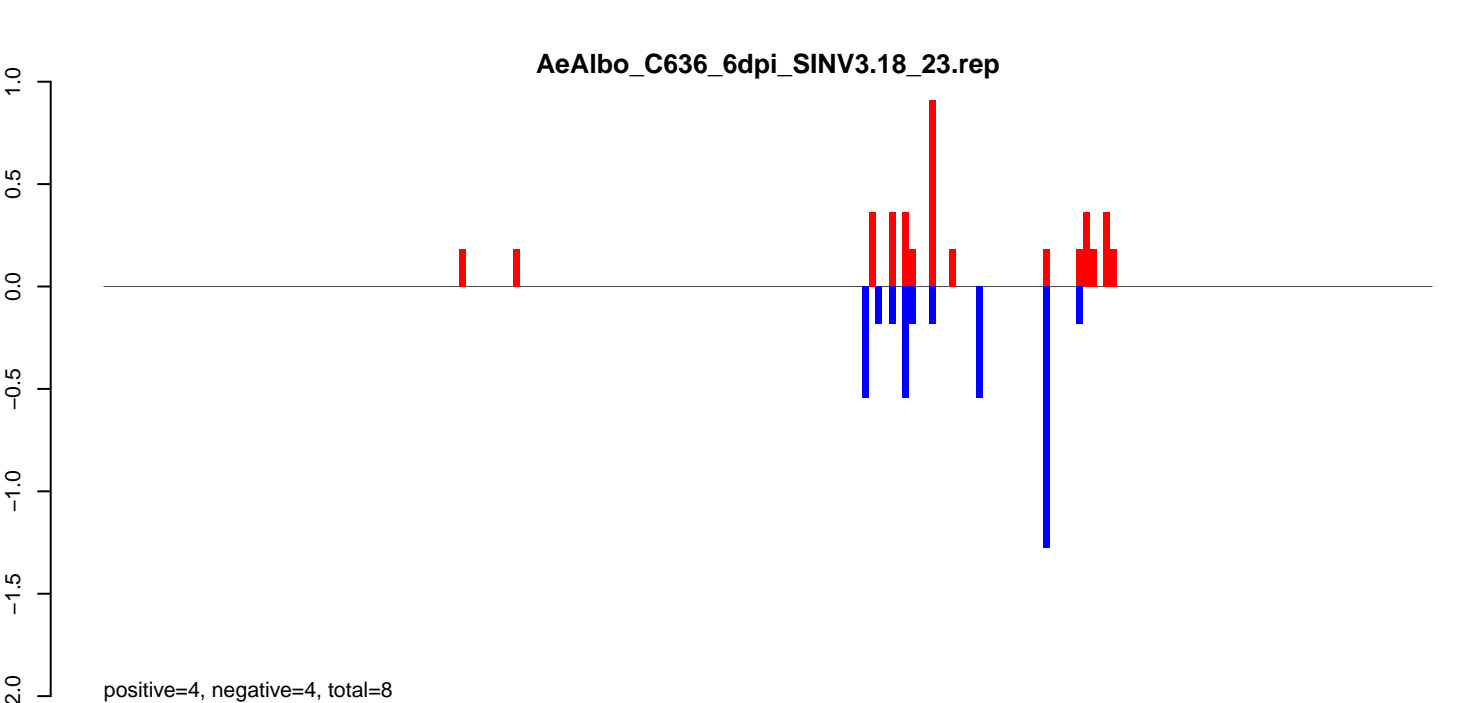


AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



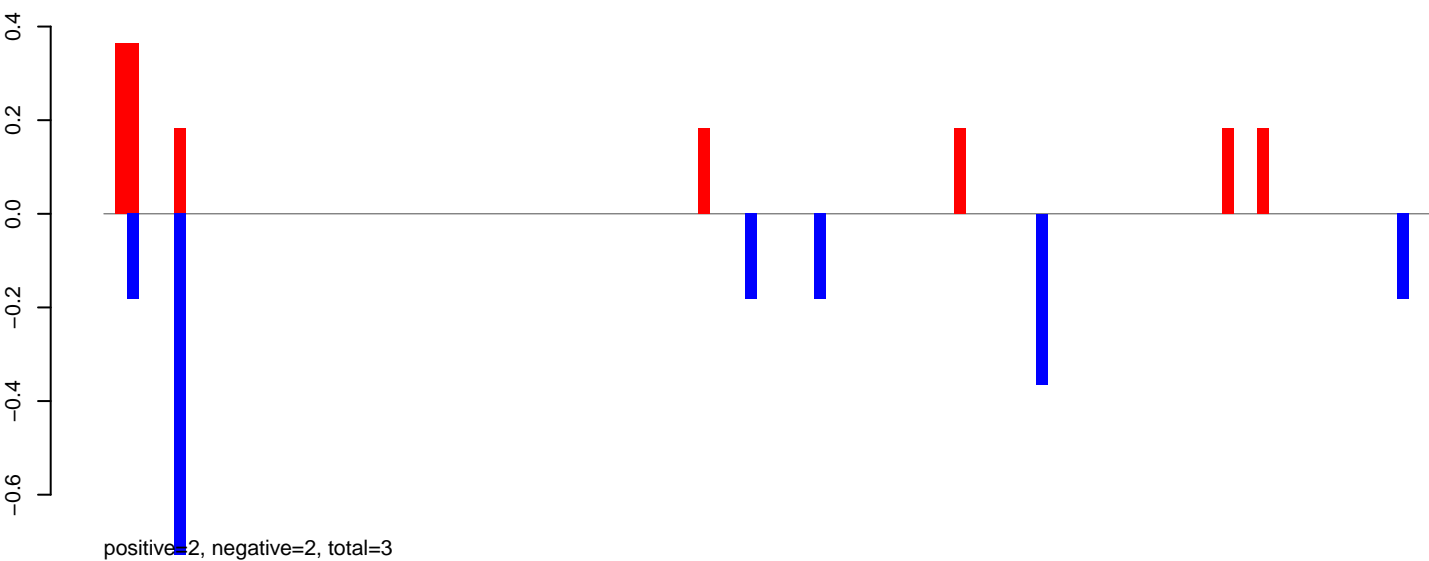
AeAlbo\_C636\_6dpi\_SINV3.rep



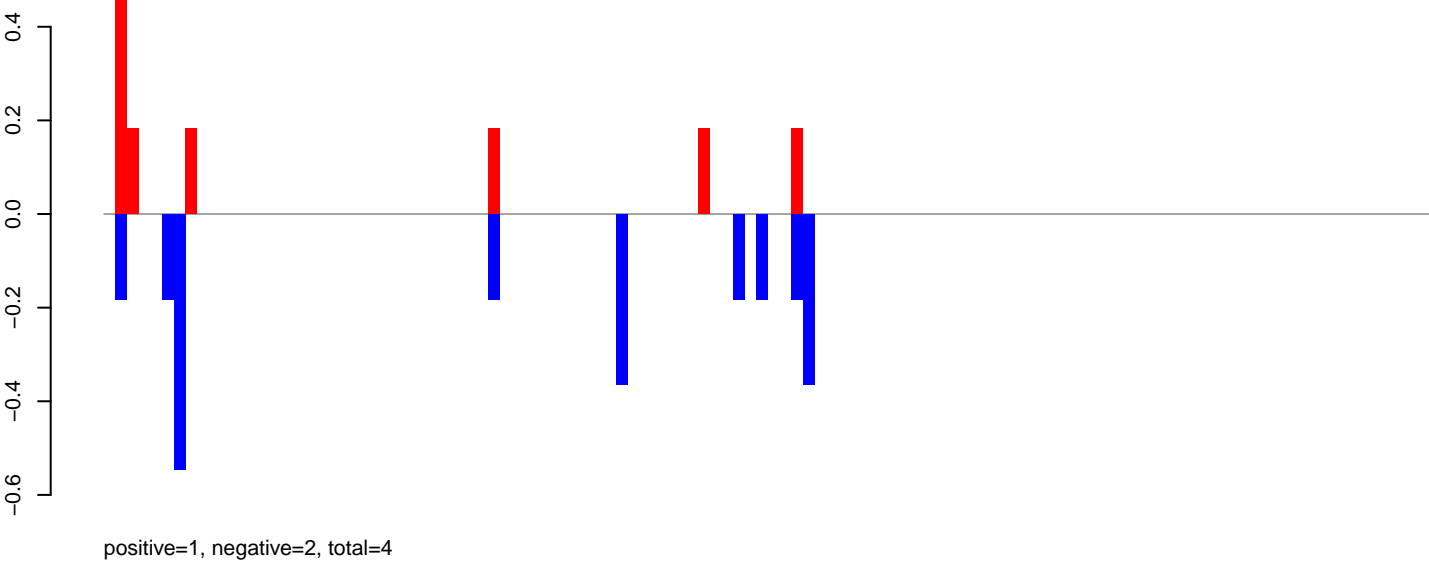


Window size=25, length=4940, TE @ltr-1\_family-5031@LTR\_Copia:1-4940

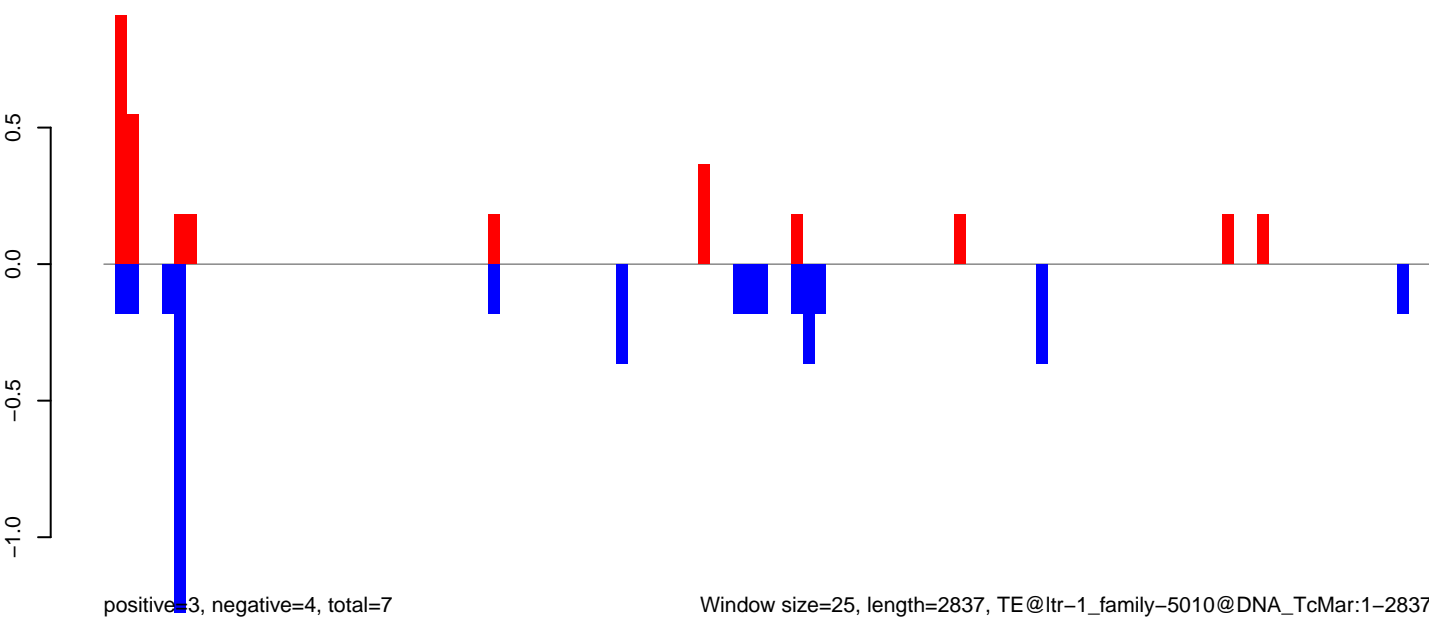
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep

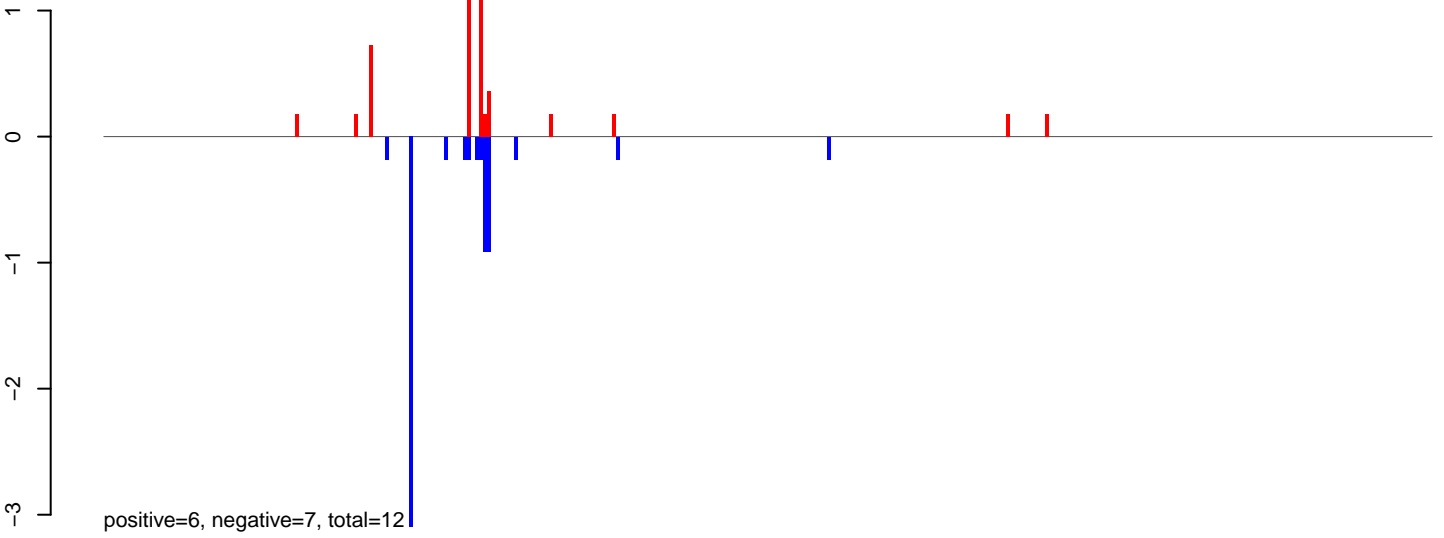


AeAlbo\_C636\_6dpi\_SINV3.rep

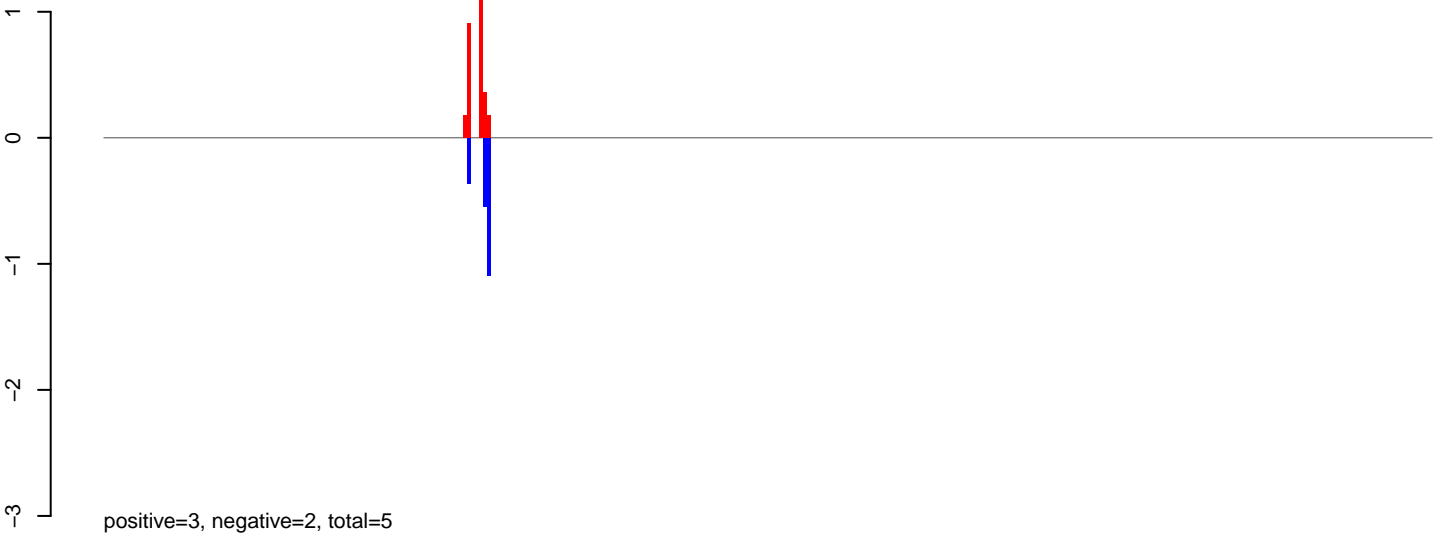


Window size=25, length=2837, TE@ltr-1\_family-5010@DNA\_TcMar:1-2837

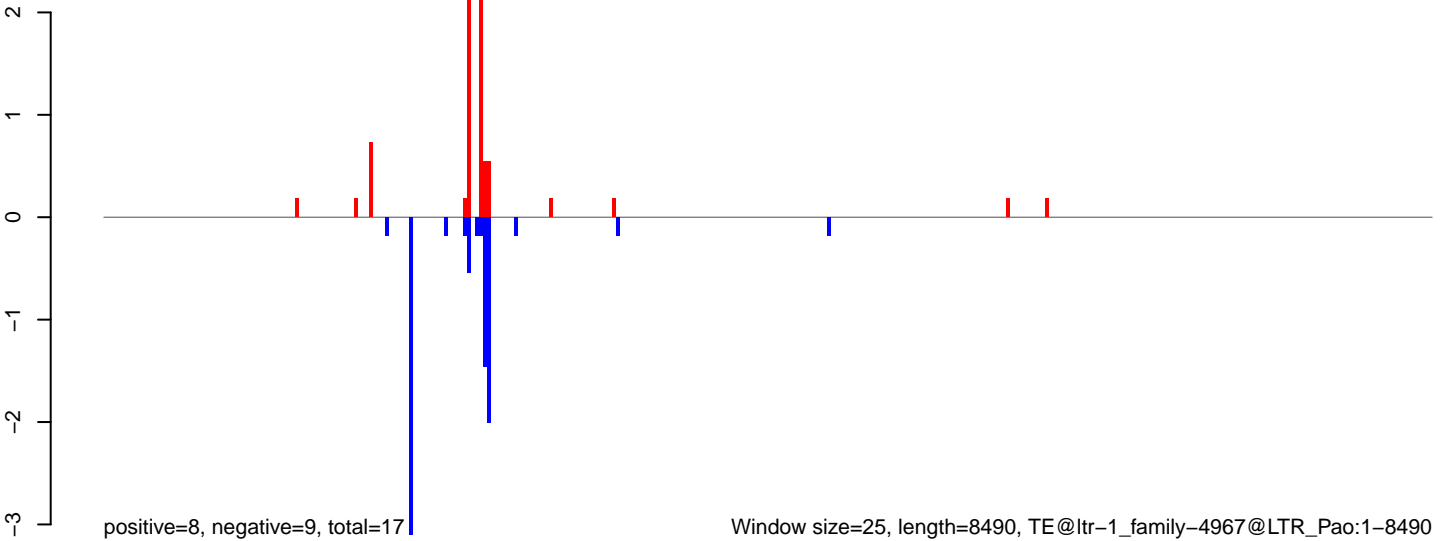
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



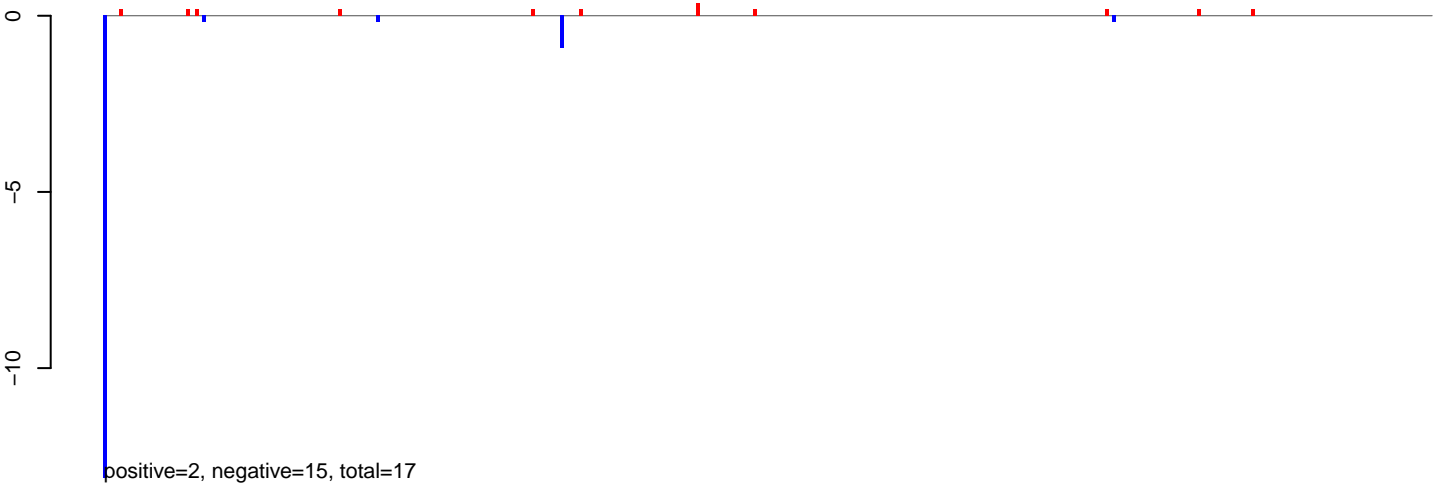
**AeAlbo\_C636\_6dpi\_SINV3.rep**



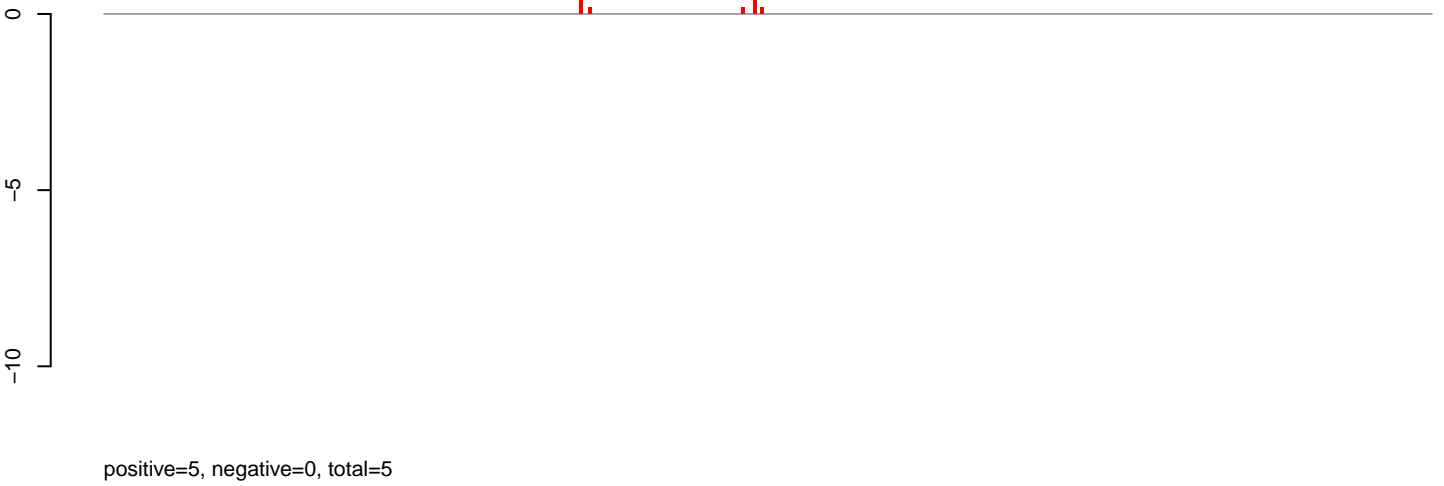
Window size=25, length=8490, TE@ltr-1\_family-4967@LTR\_Pao:1-8490

0 2000 4000 6000 8000

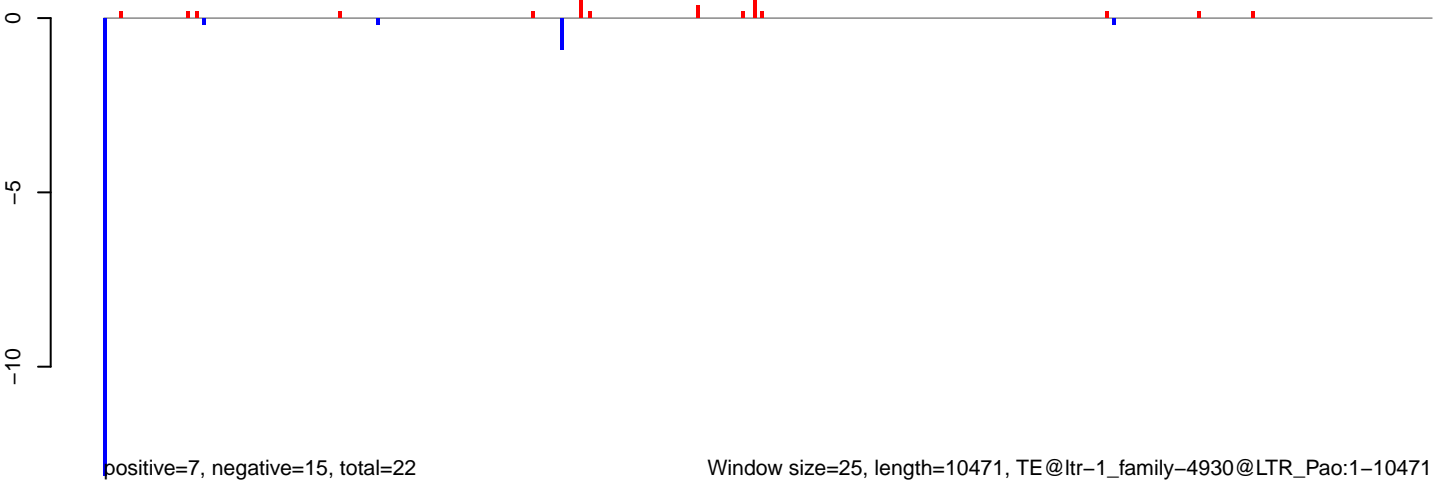
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



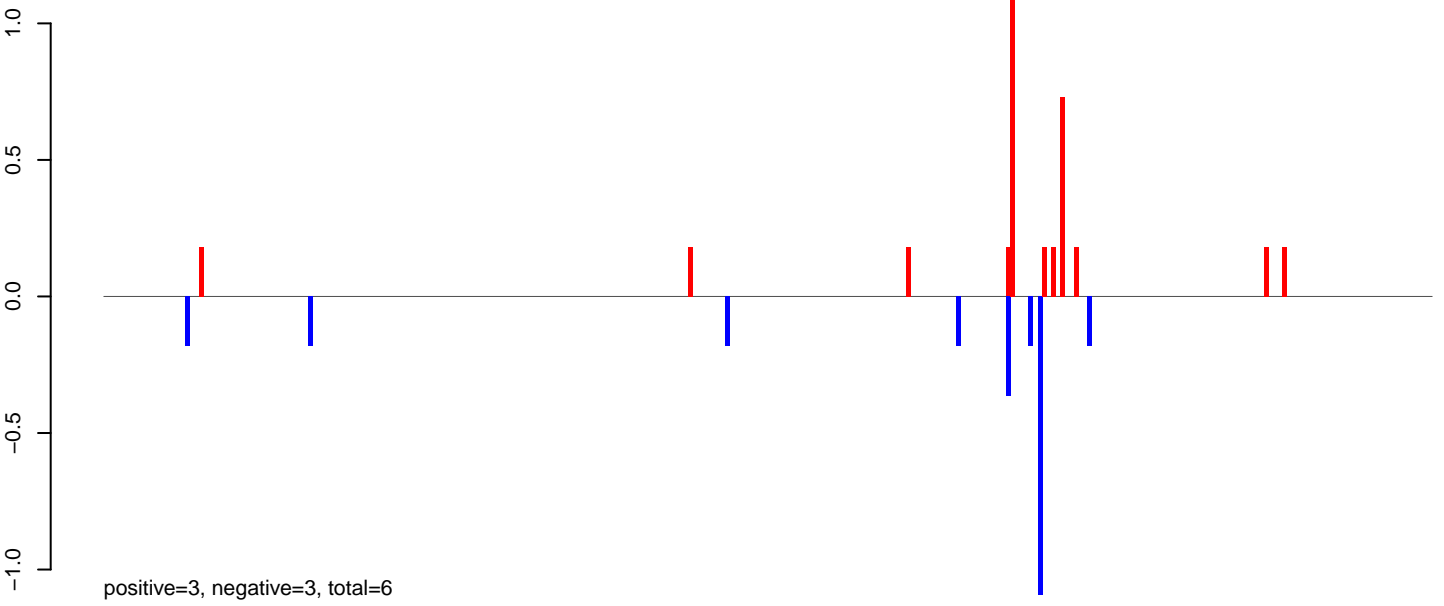
AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



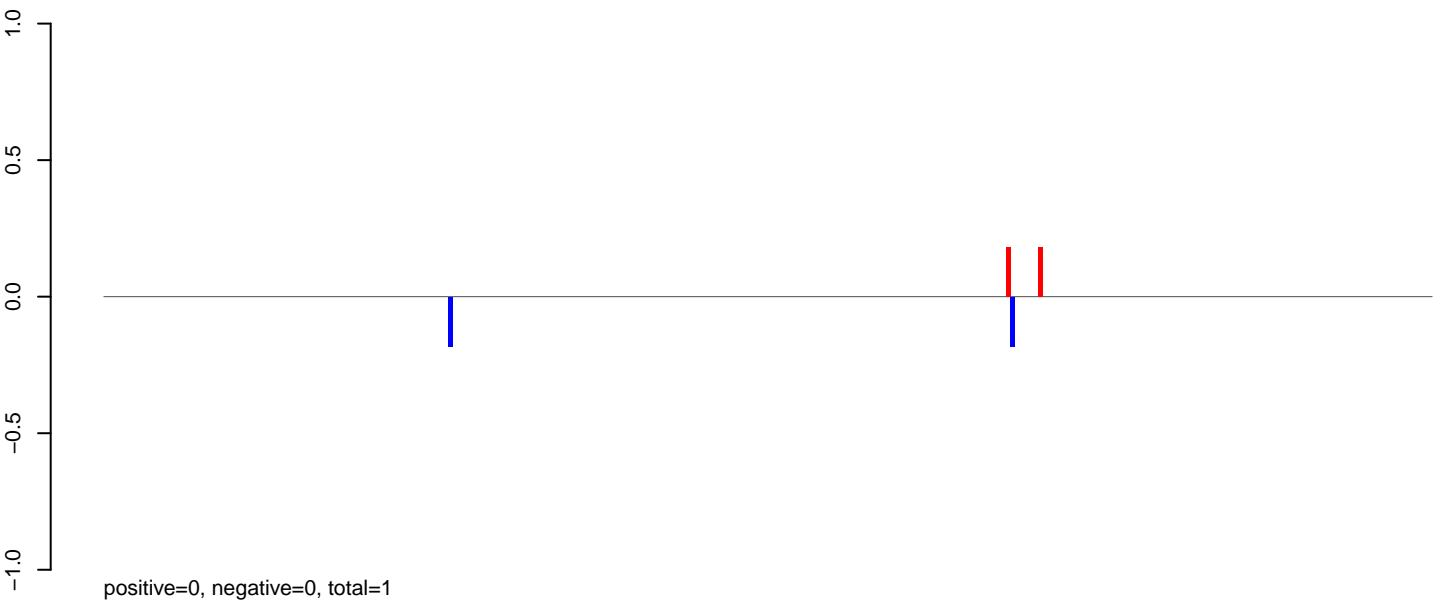
AeAlbo\_C636\_6dpi\_SINV3.rep



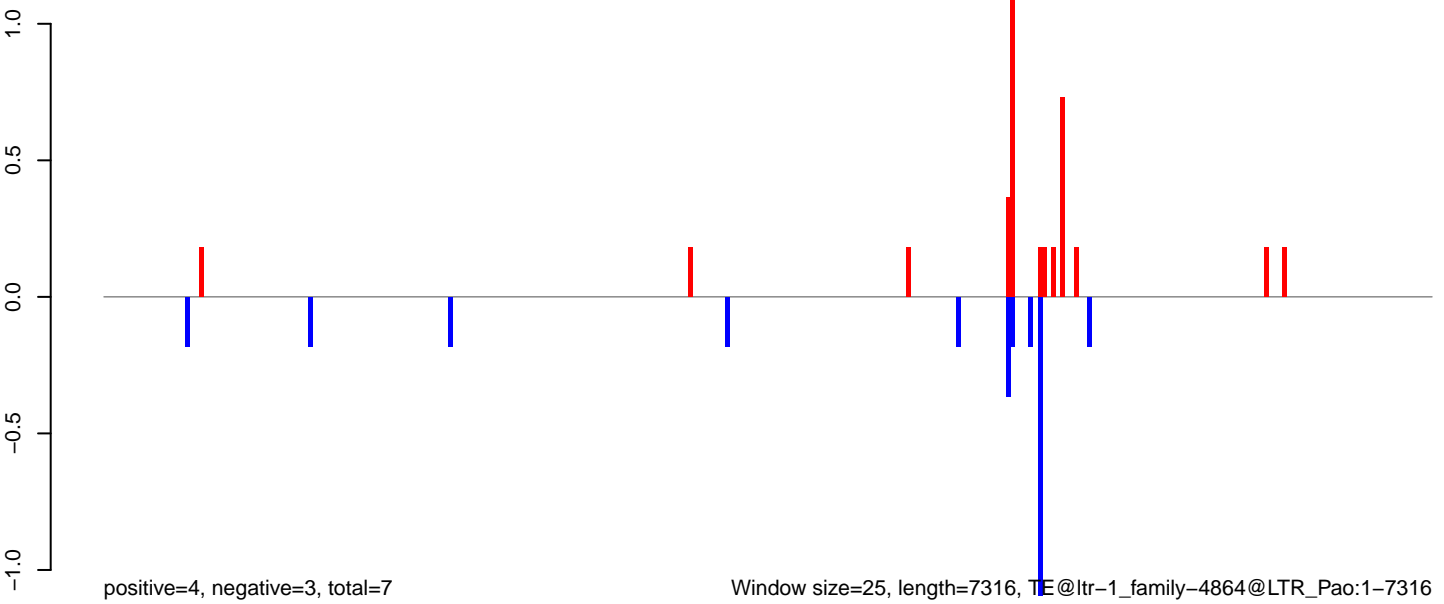
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



AeAlbo\_C636\_6dpi\_SINV3.rep

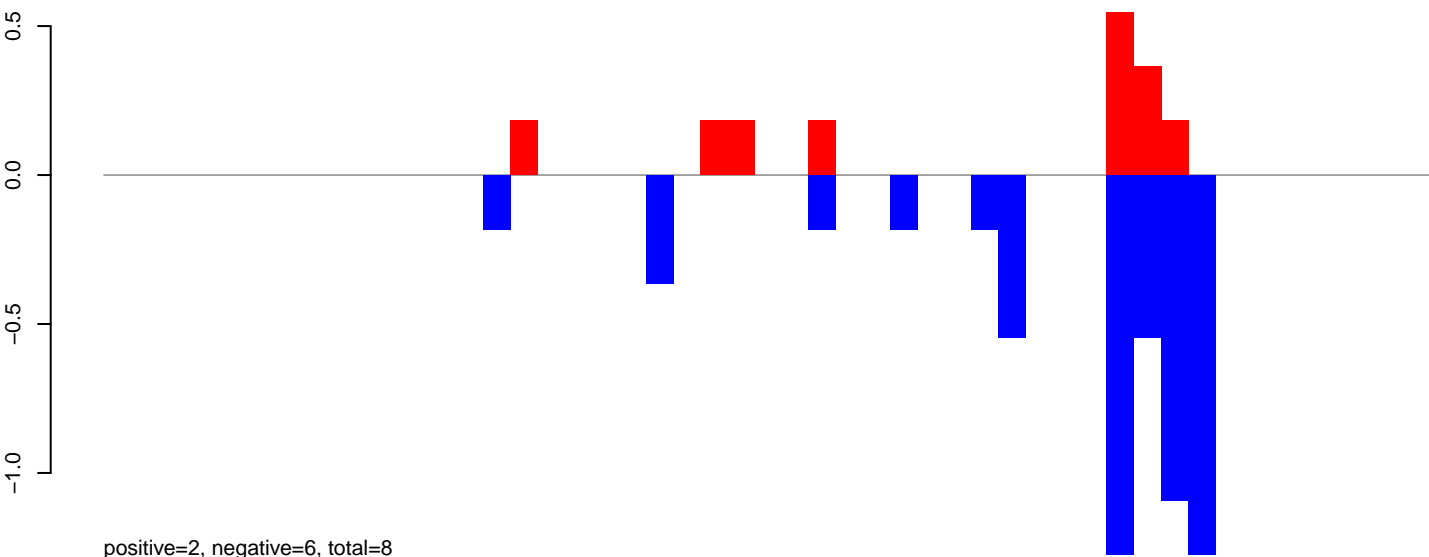


Window size=25, length=7316, TE@ltr-1\_family-4864@LTR\_Pao:1-7316

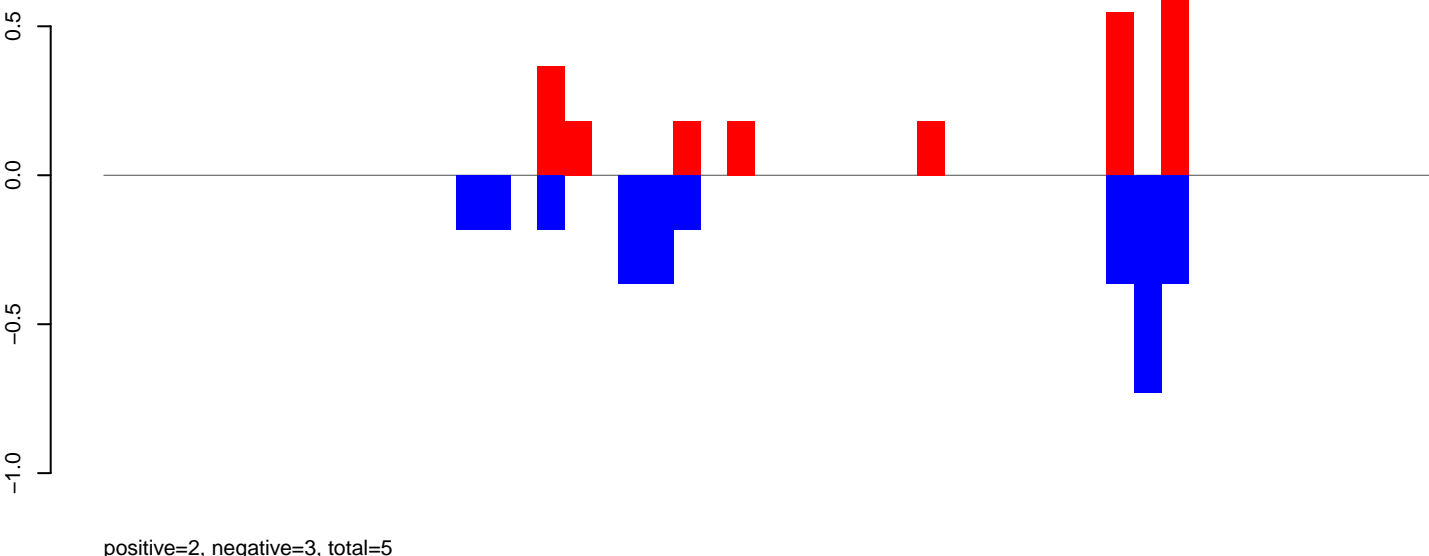
0 2000 4000 6000



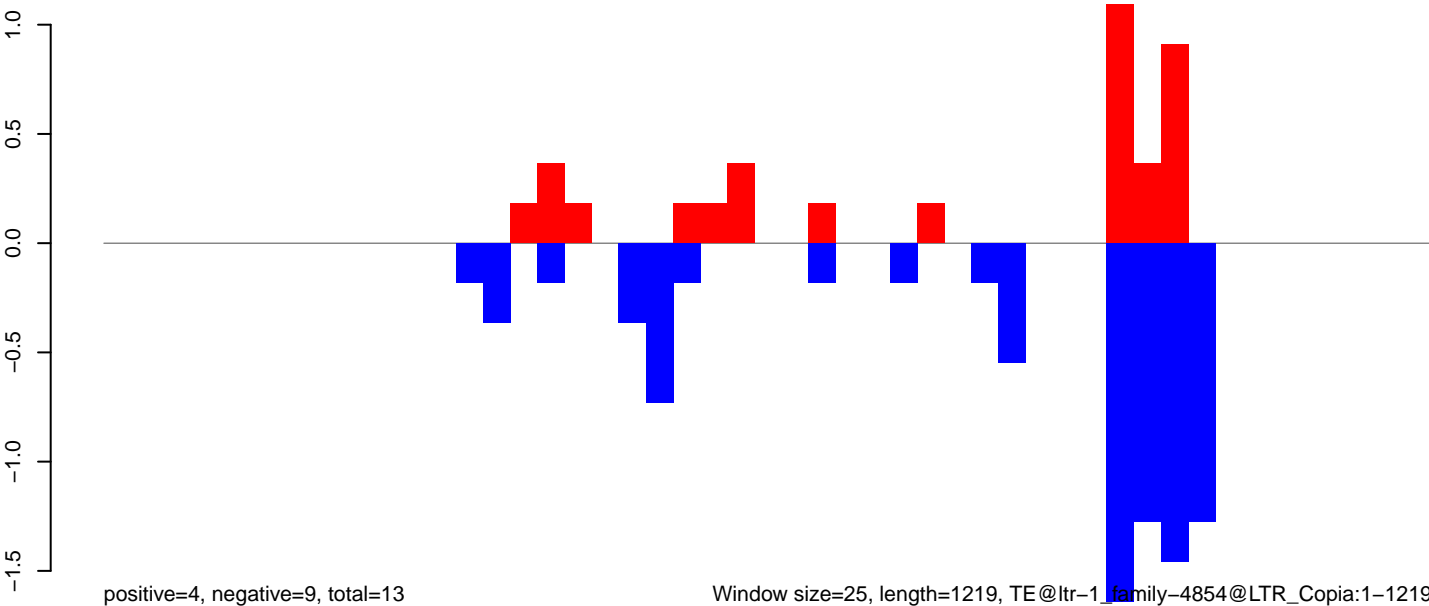
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



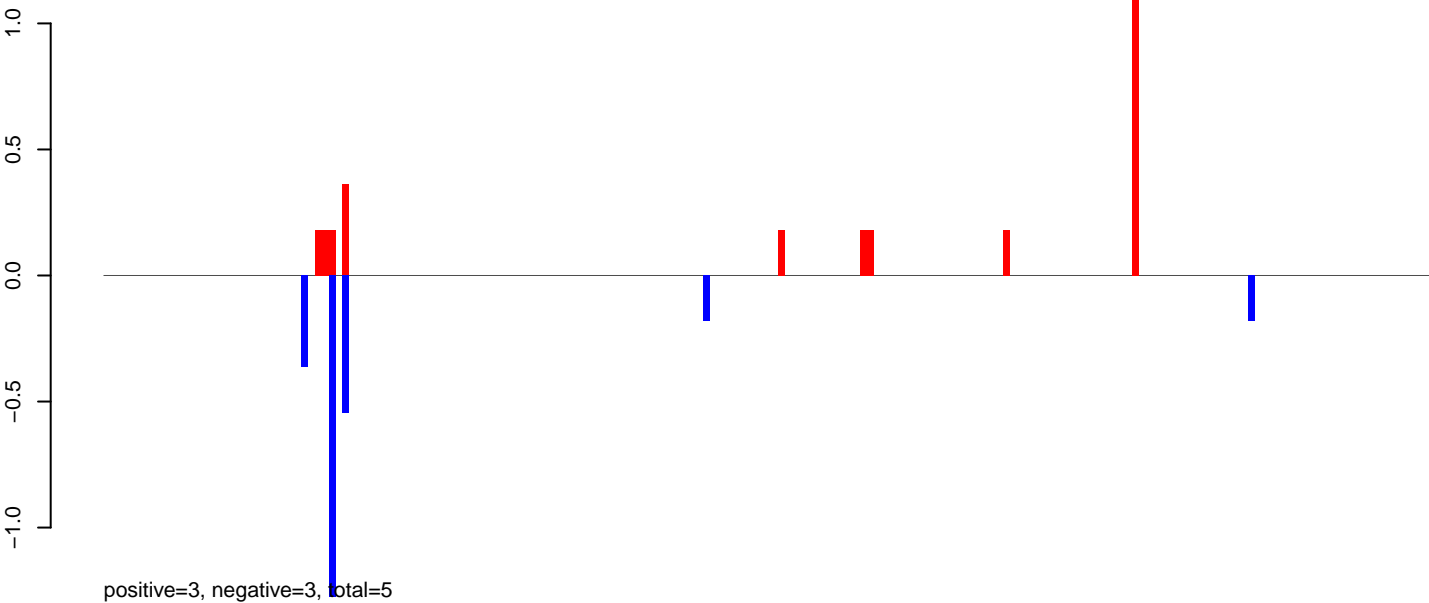
AeAlbo\_C636\_6dpi\_SINV3.rep



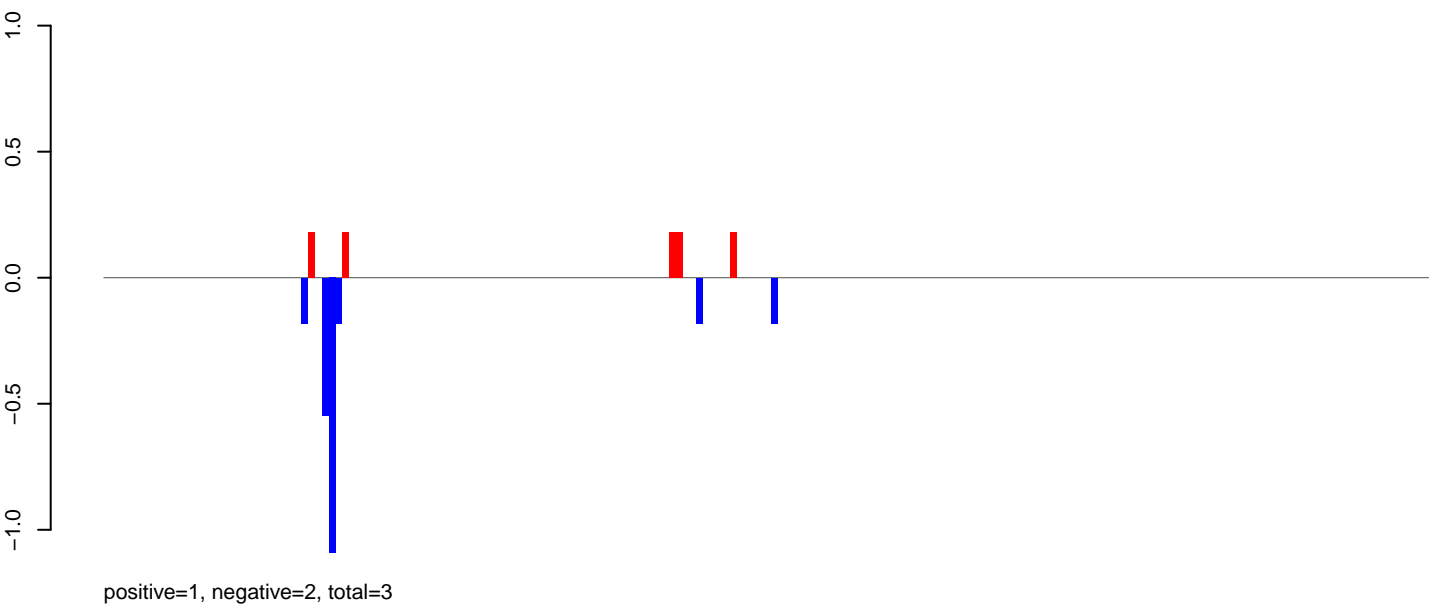
Window size=25, length=1219, TE@ltr-1\_family-4854@LTR\_Copia:1-1219

0 200 400 600 800 1000 1200

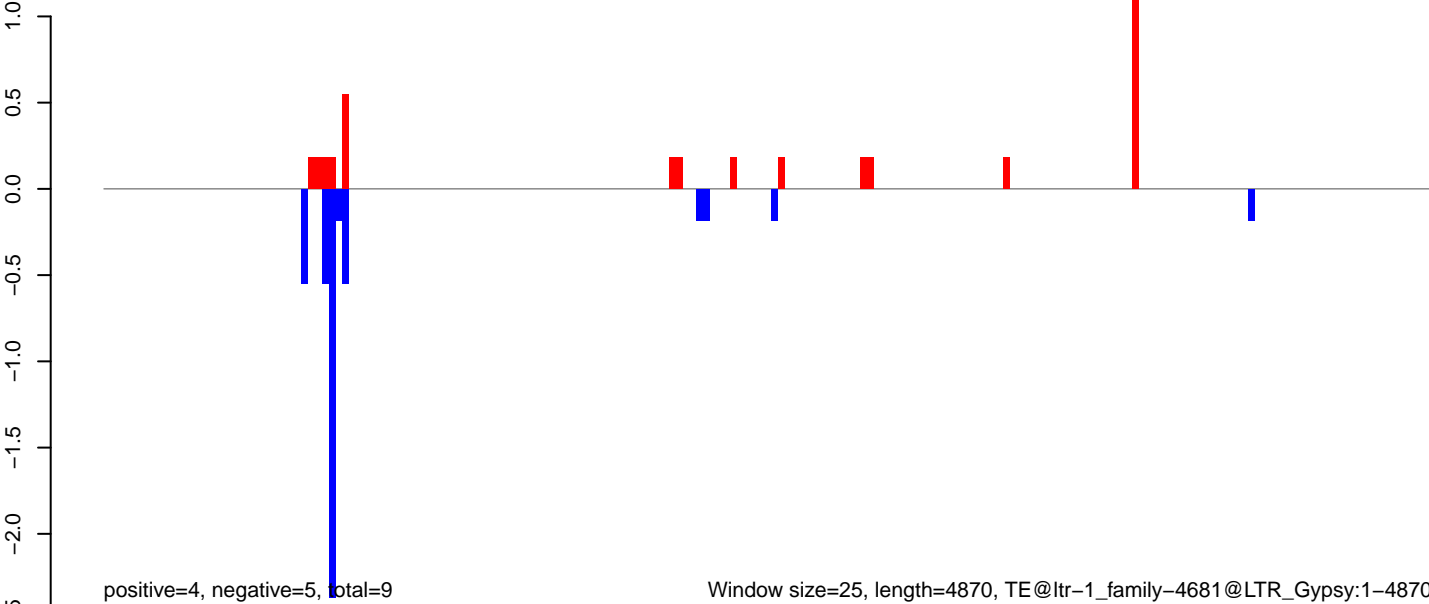
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



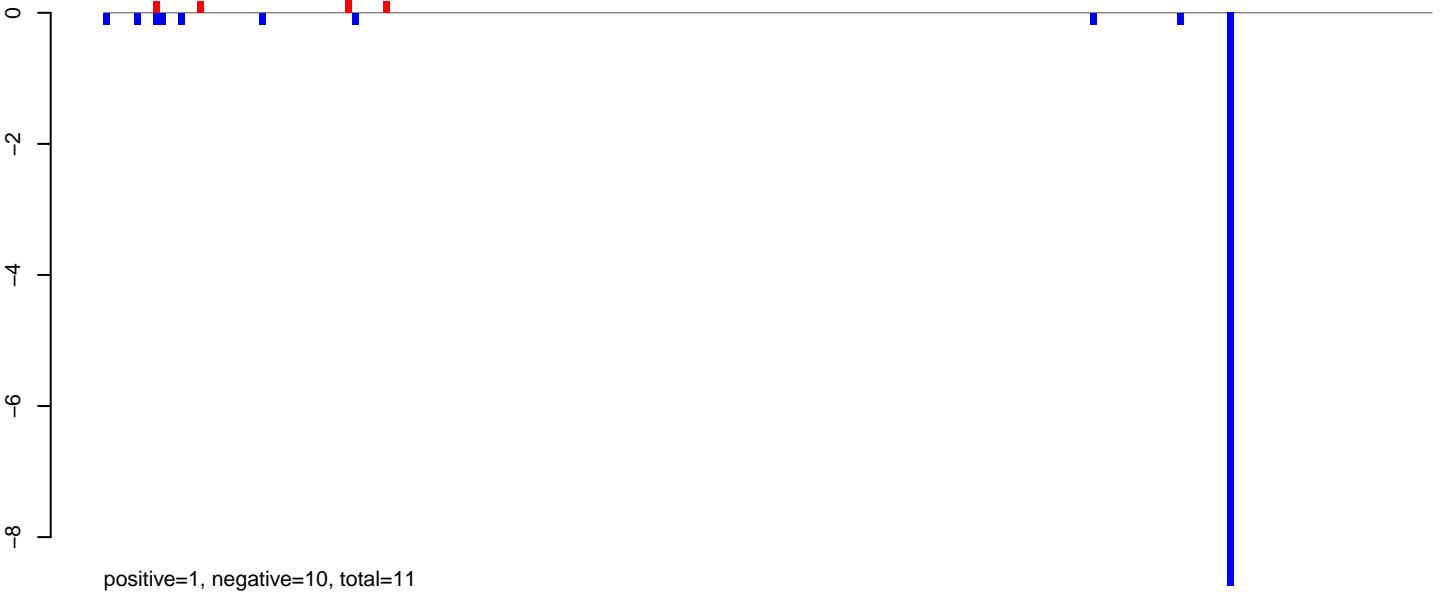
AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



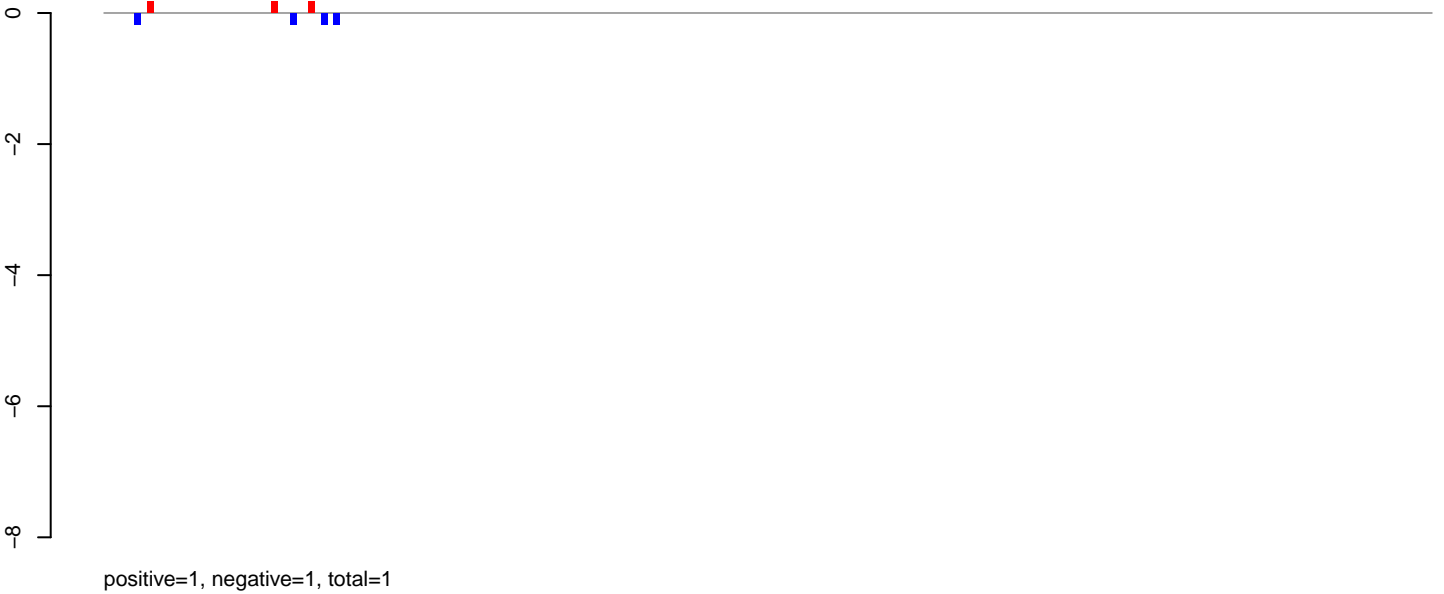
AeAlbo\_C636\_6dpi\_SINV3.rep



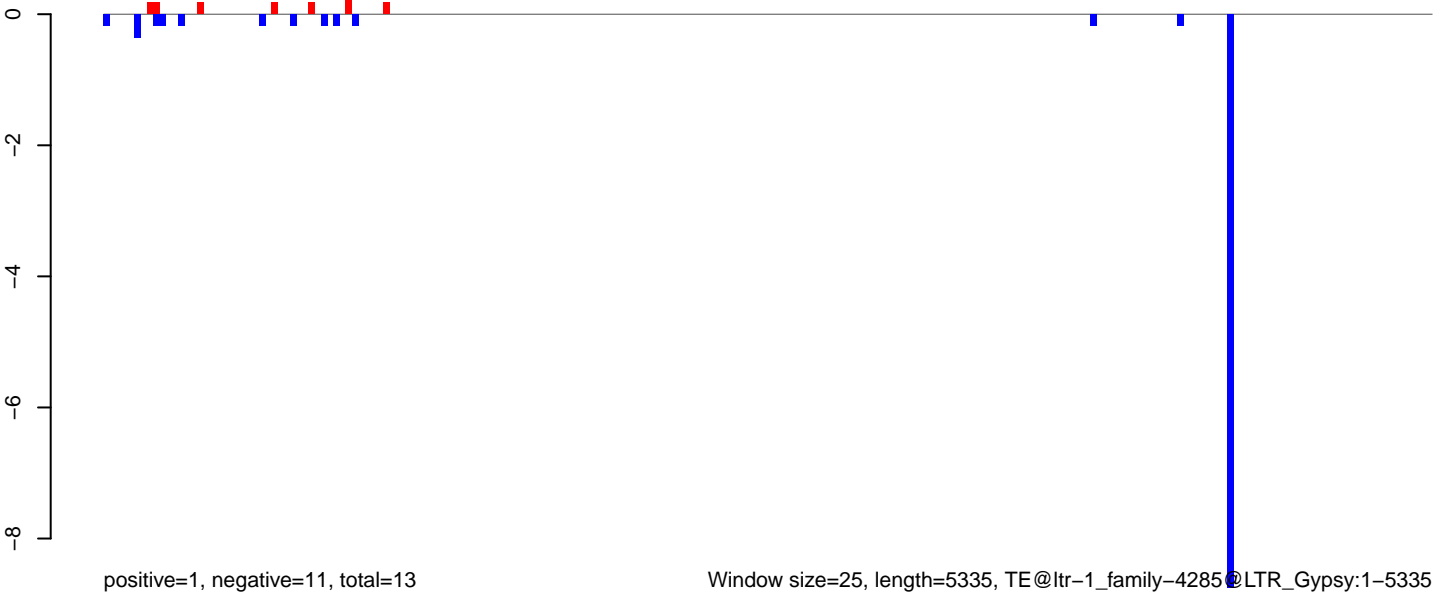
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep

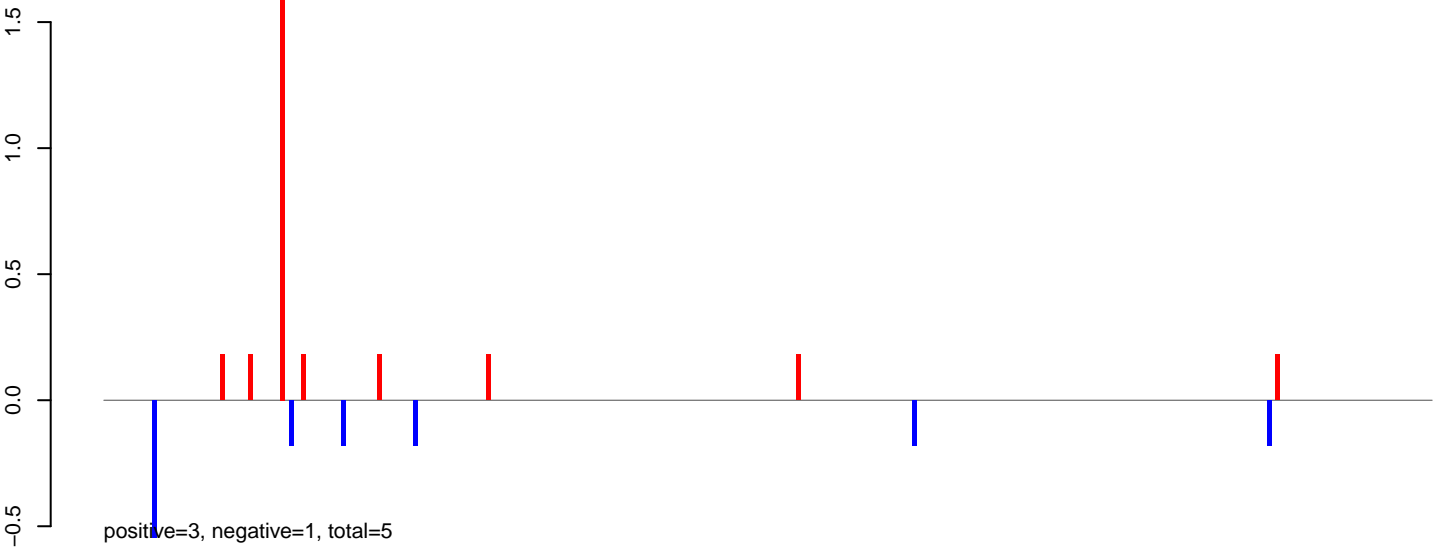


AeAlbo\_C636\_6dpi\_SINV3.rep

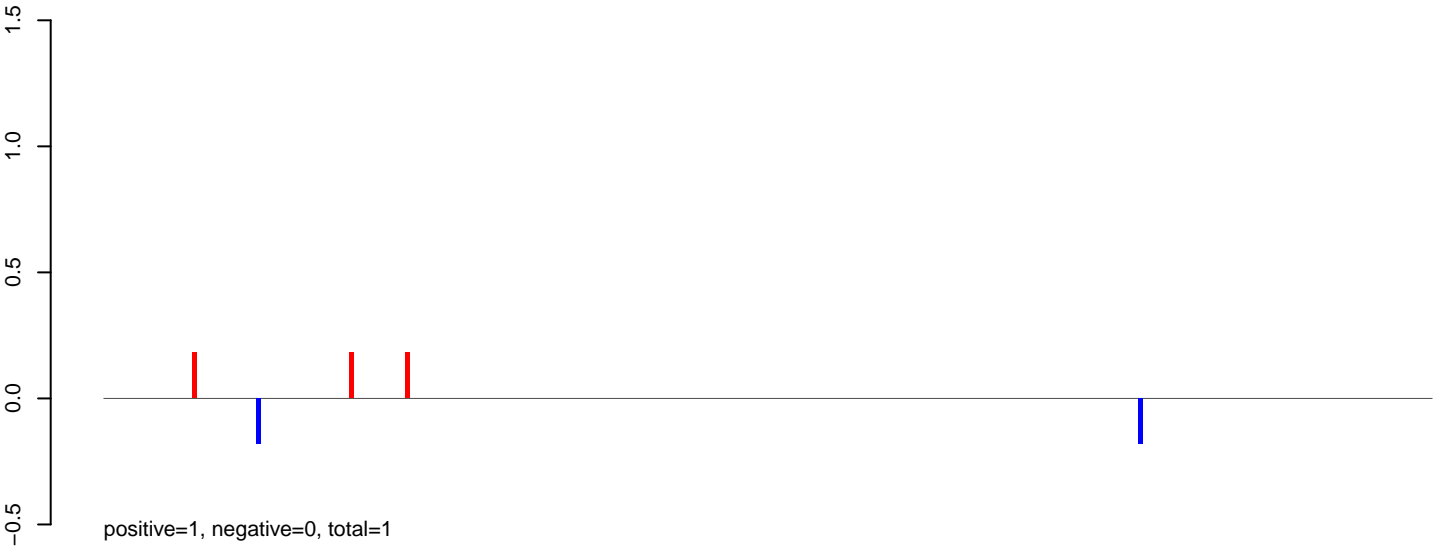


Window size=25, length=5335, TE@ltr-1\_family-4285@LTR\_Gypsy:1-5335

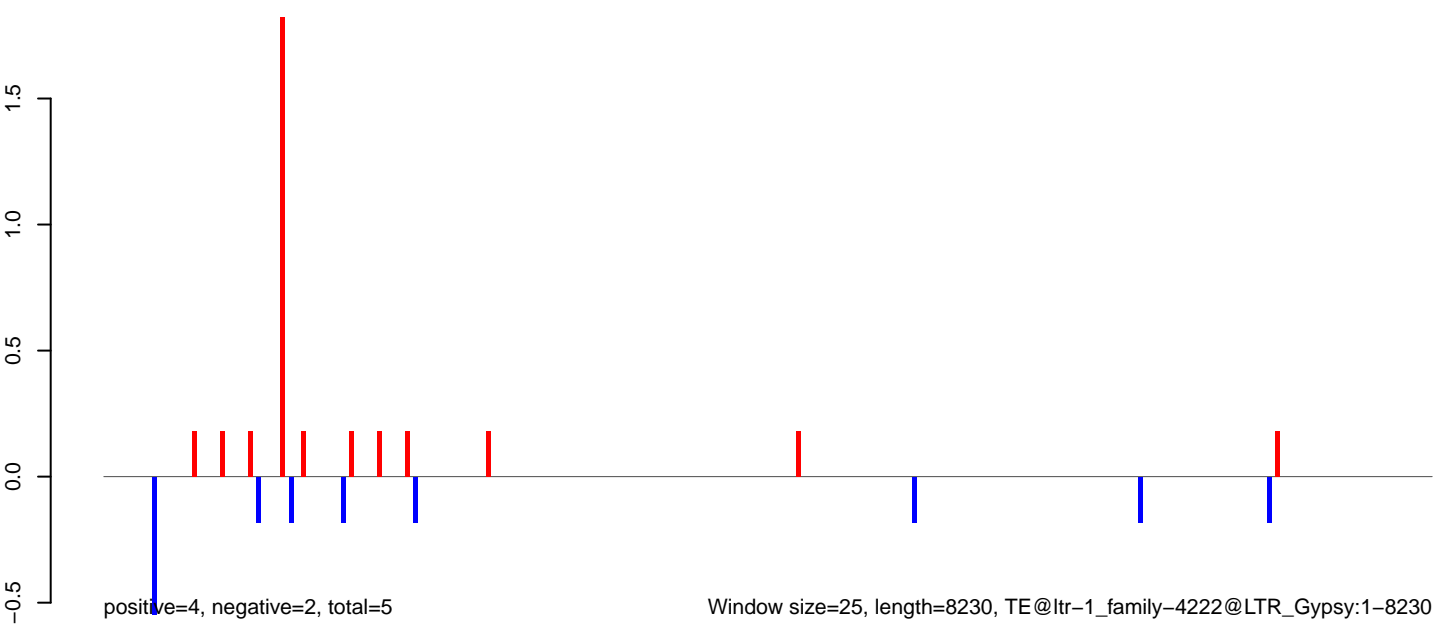
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



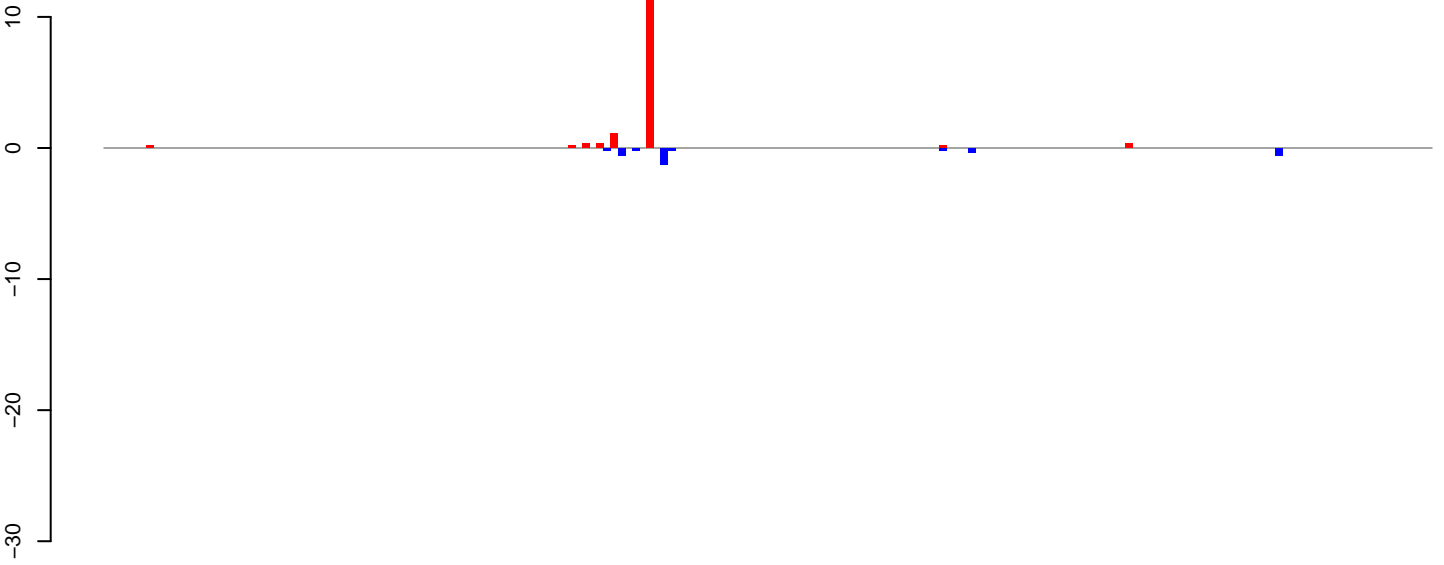
AeAlbo\_C636\_6dpi\_SINV3.rep



Window size=25, length=8230, TE@ltr-1\_family-4222@LTR\_Gypsy:1-8230

0 2000 4000 6000 8000

**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



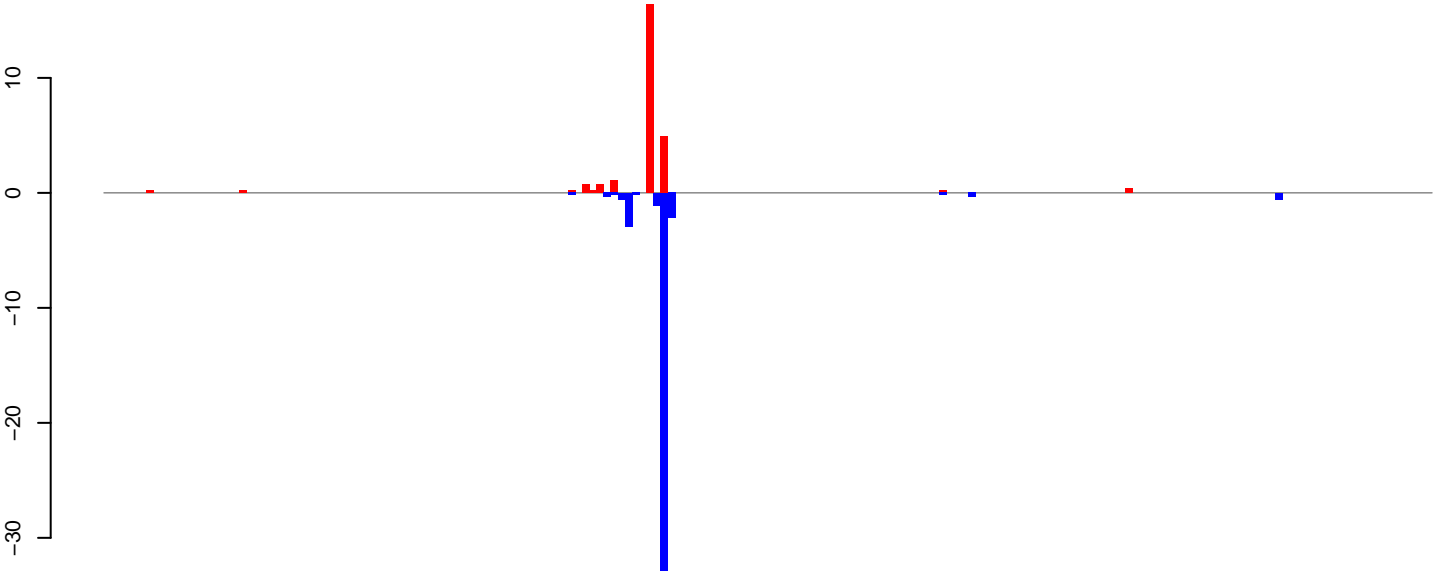
positive=14, negative=3, total=17

**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



positive=11, negative=41, total=52

**AeAlbo\_C636\_6dpi\_SINV3.rep**

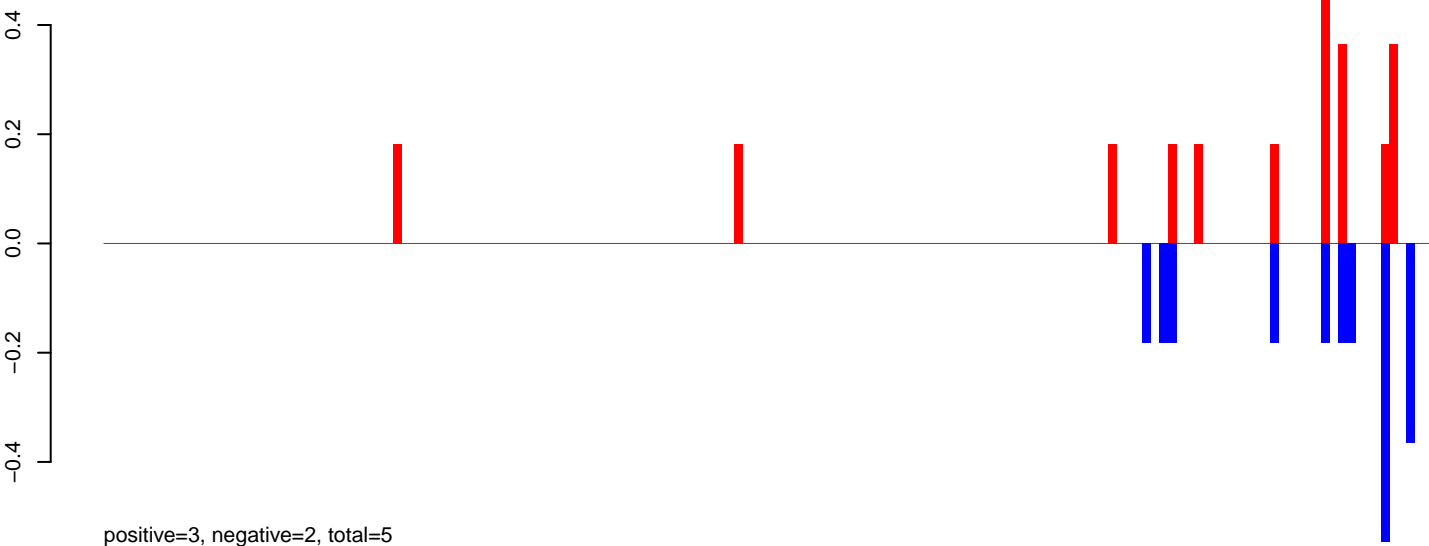


positive=25, negative=44, total=69

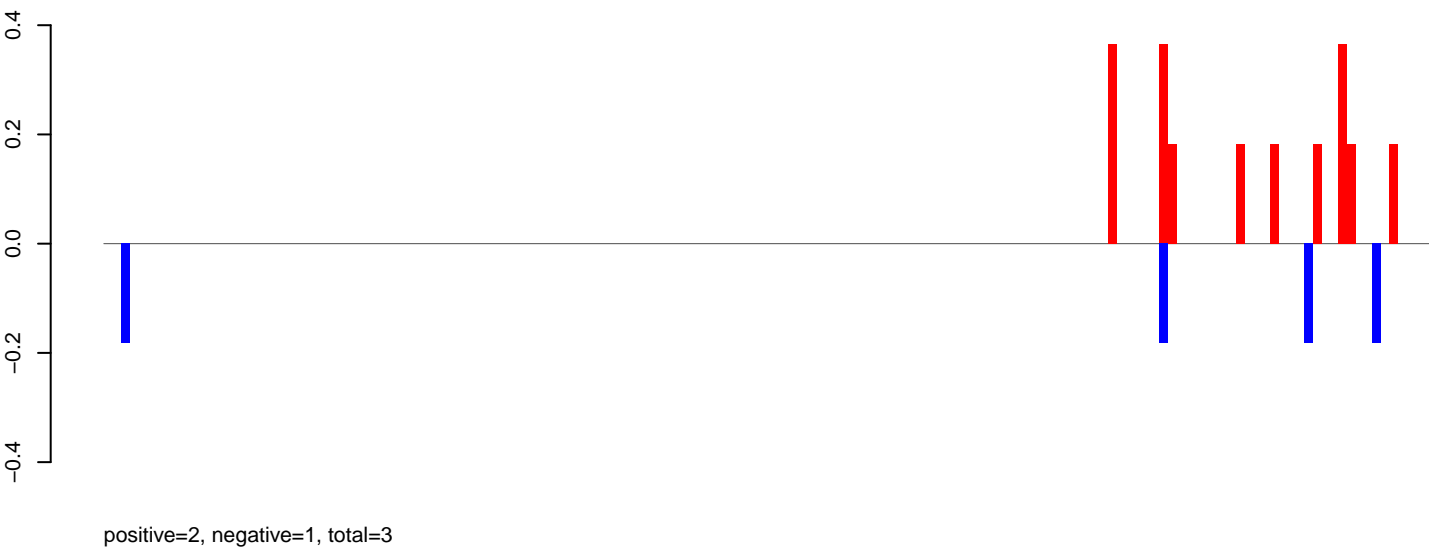
Window size=25, length=4628, TE@ltr-1\_family-4191@LTR\_Copia:1-4628

0 1000 2000 3000 4000

AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



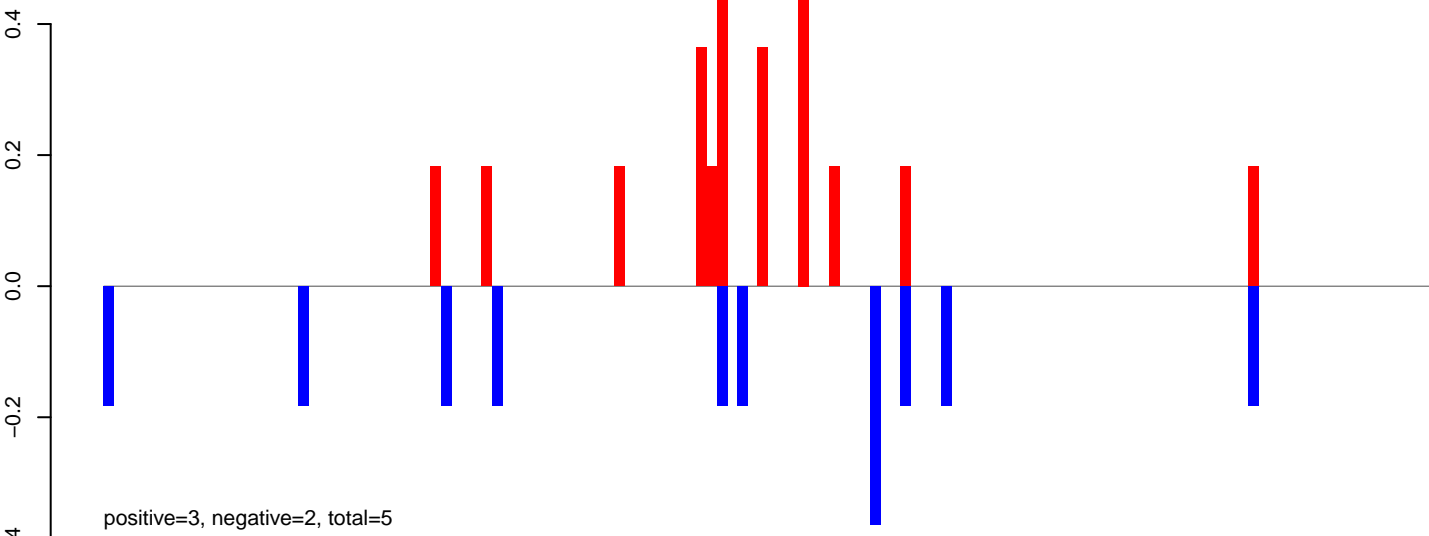
AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



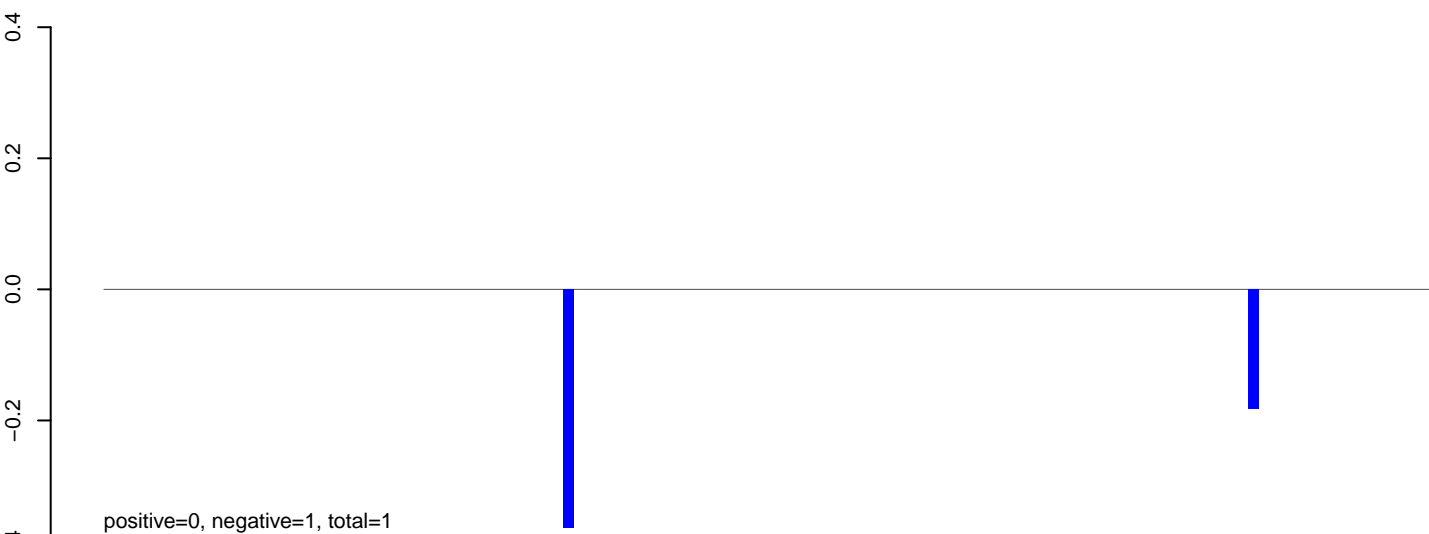
AeAlbo\_C636\_6dpi\_SINV3.rep



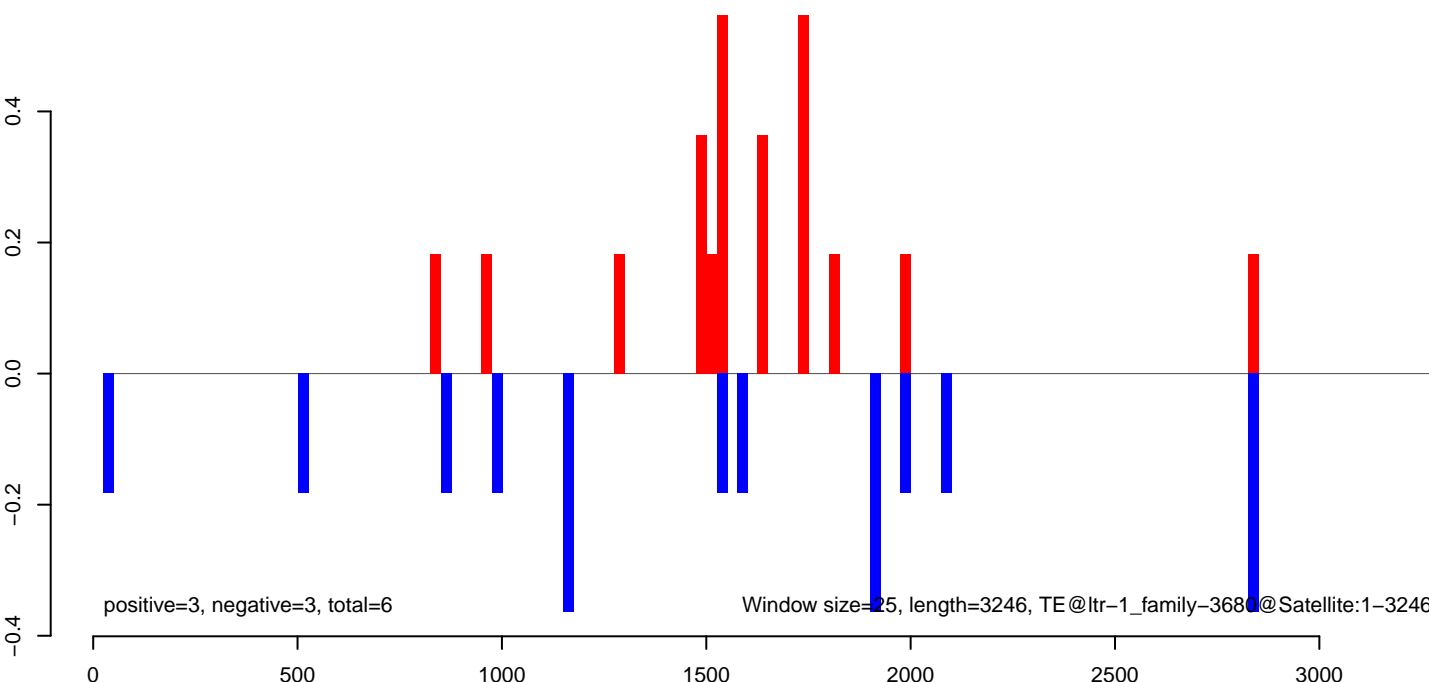
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep

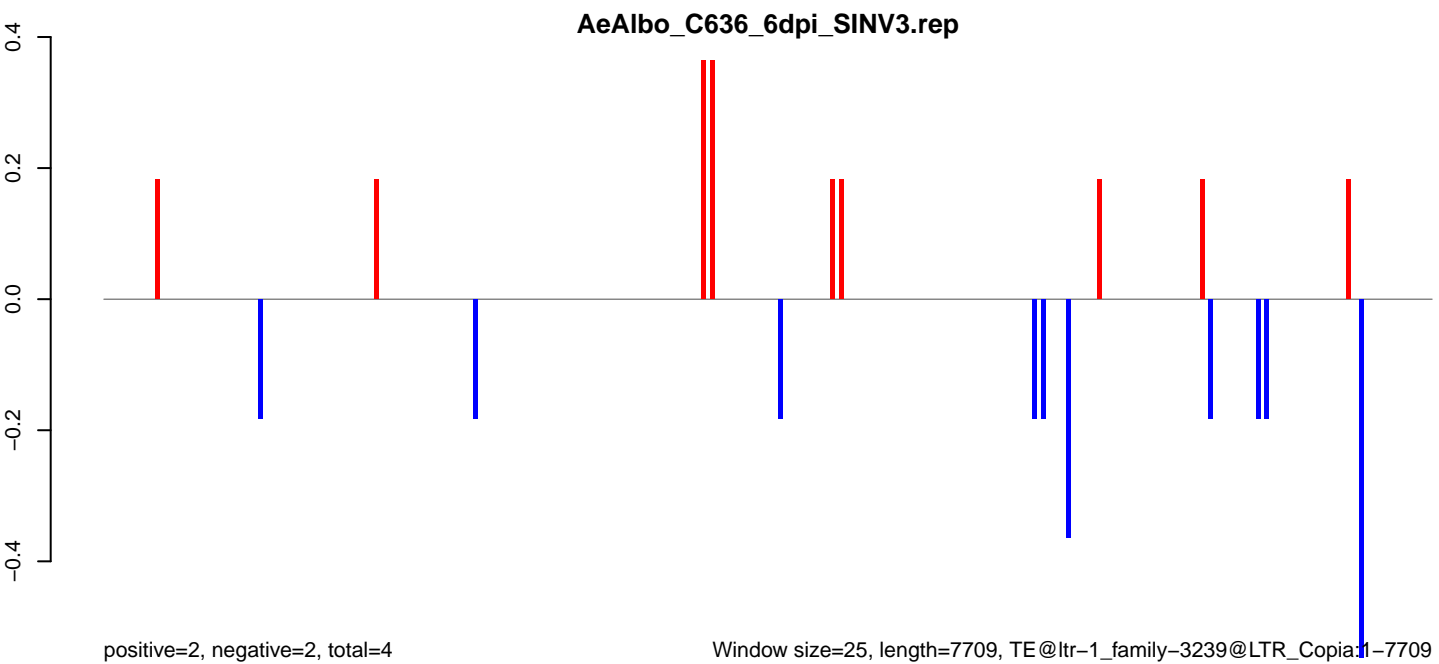
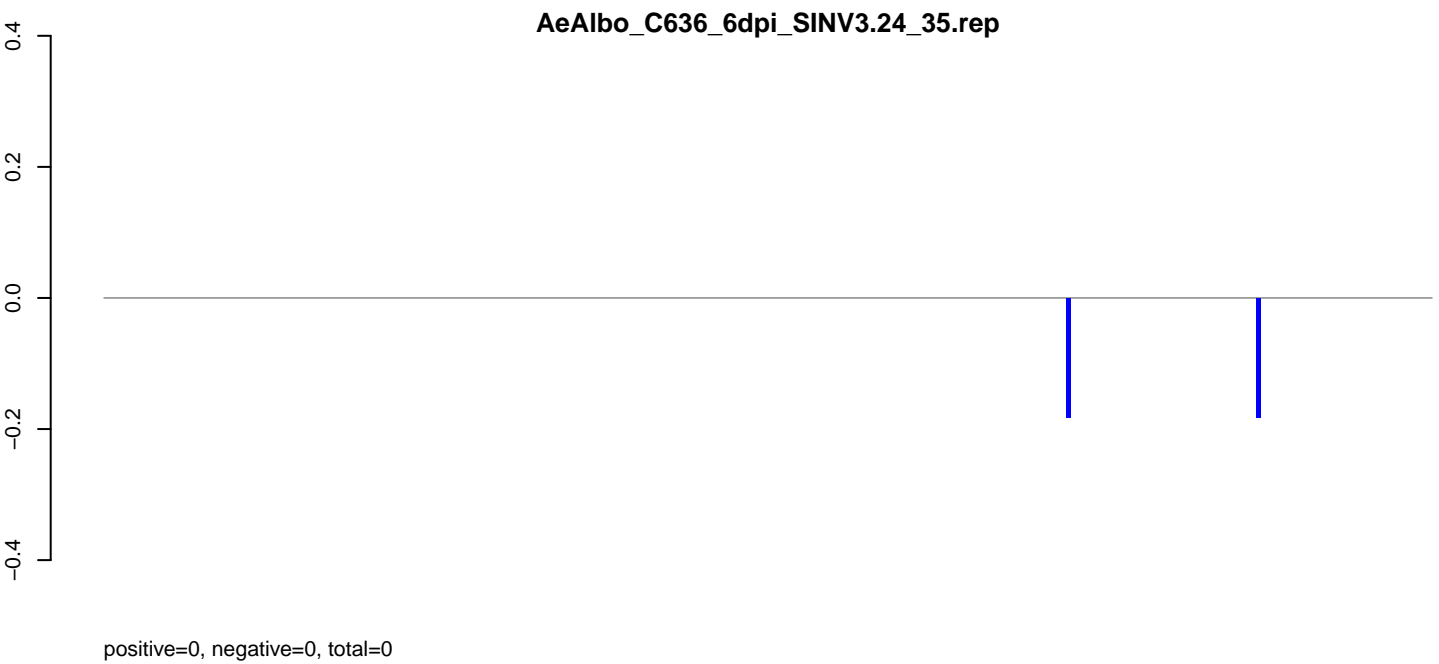
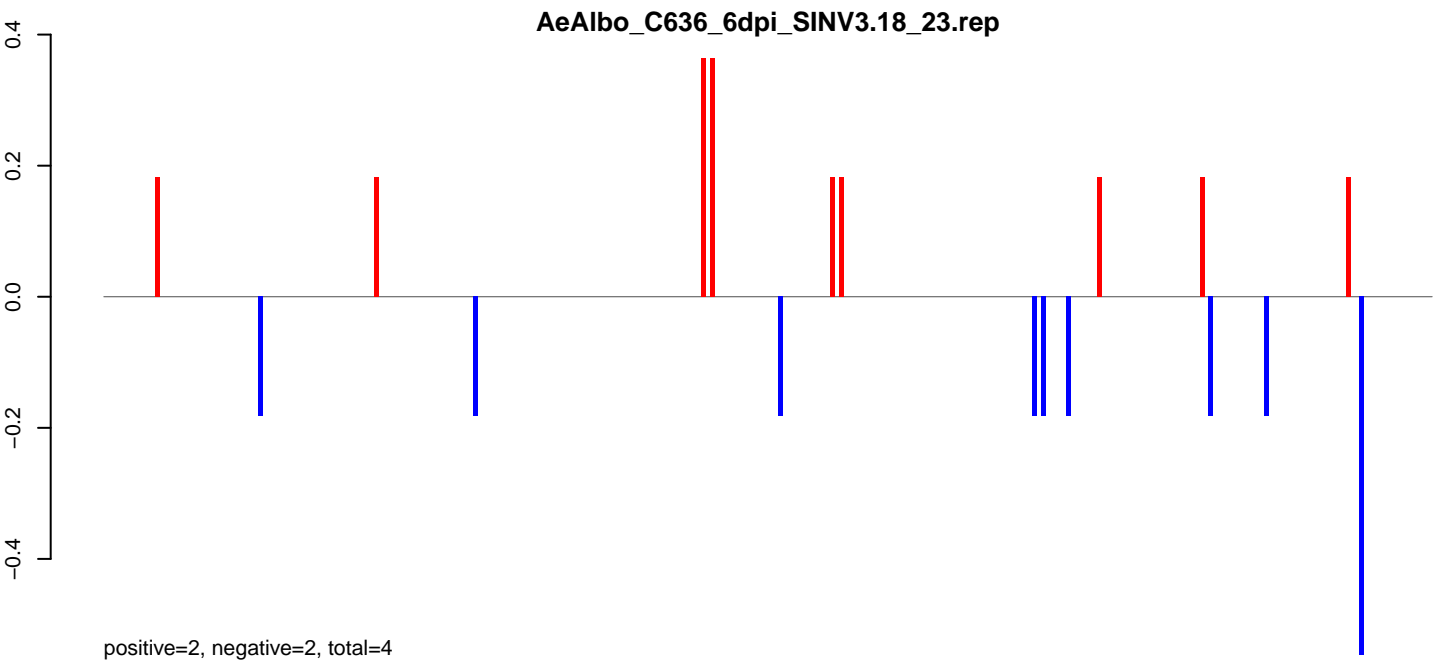


AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



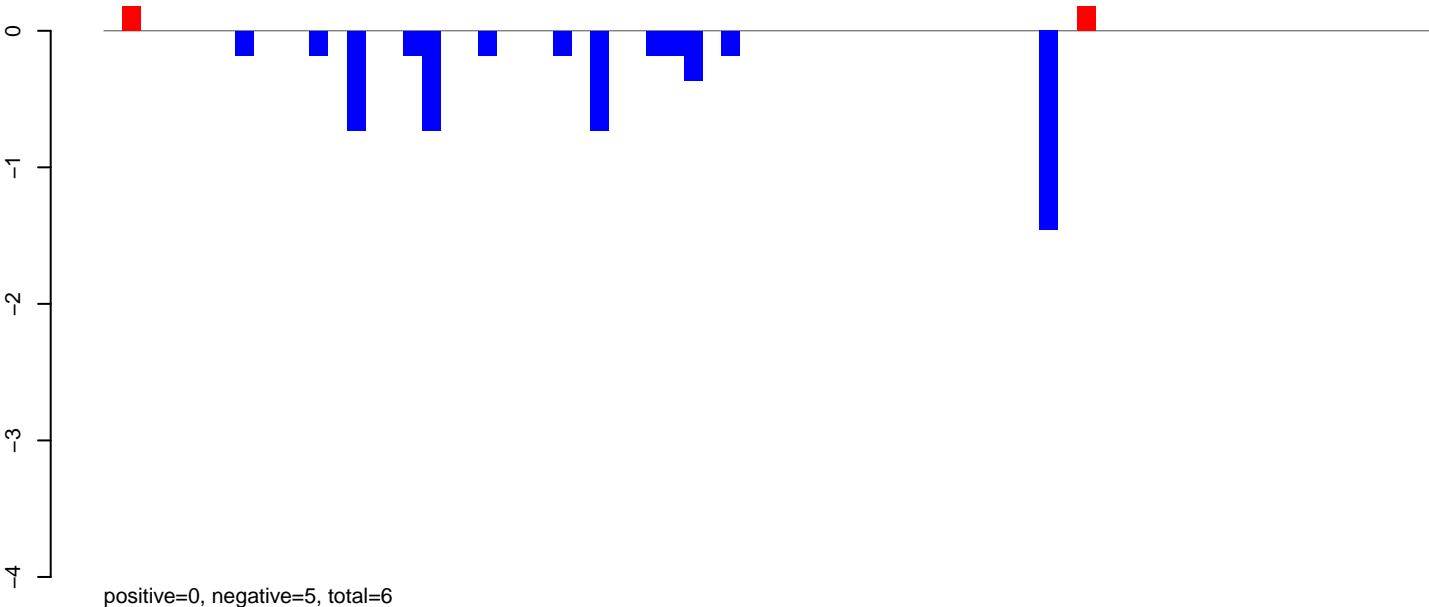
AeAlbo\_C636\_6dpi\_SINV3.rep



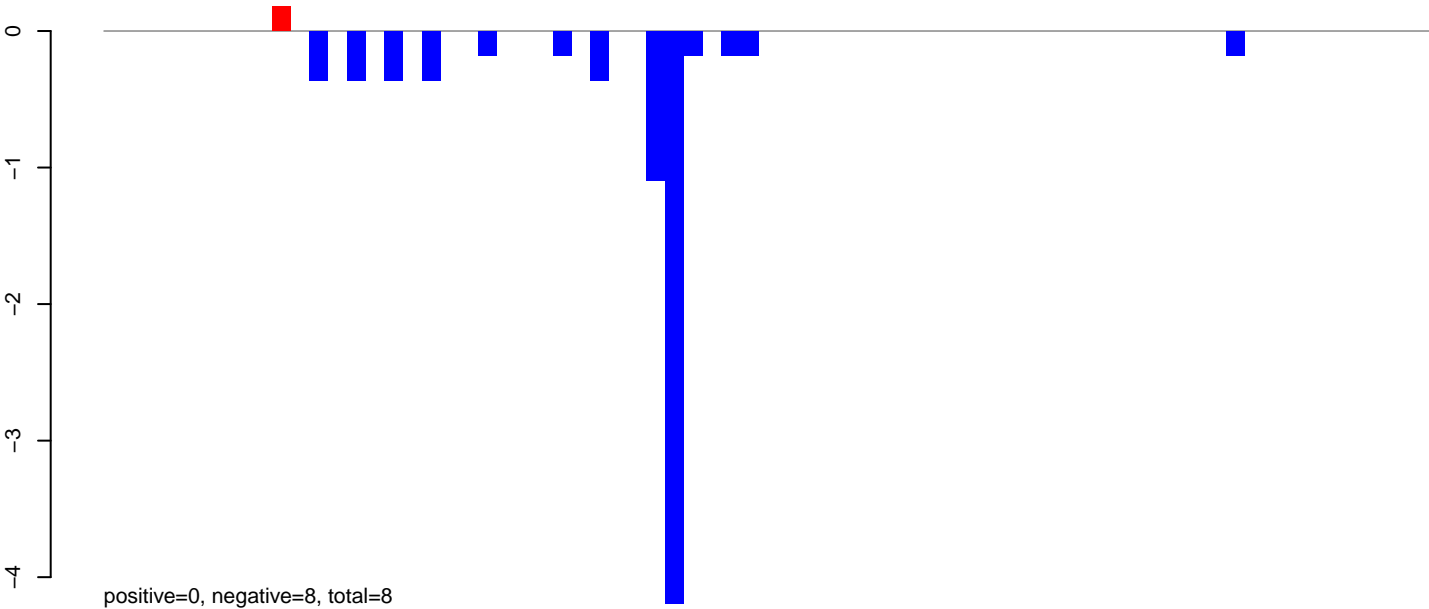




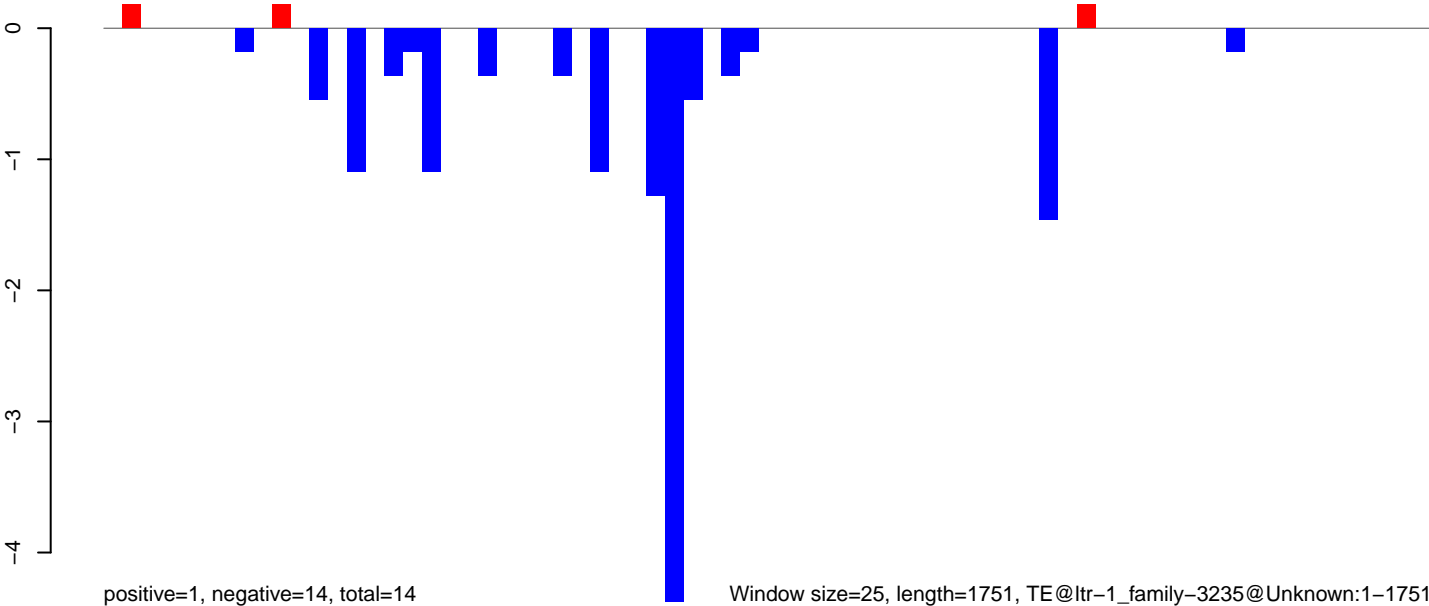
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep

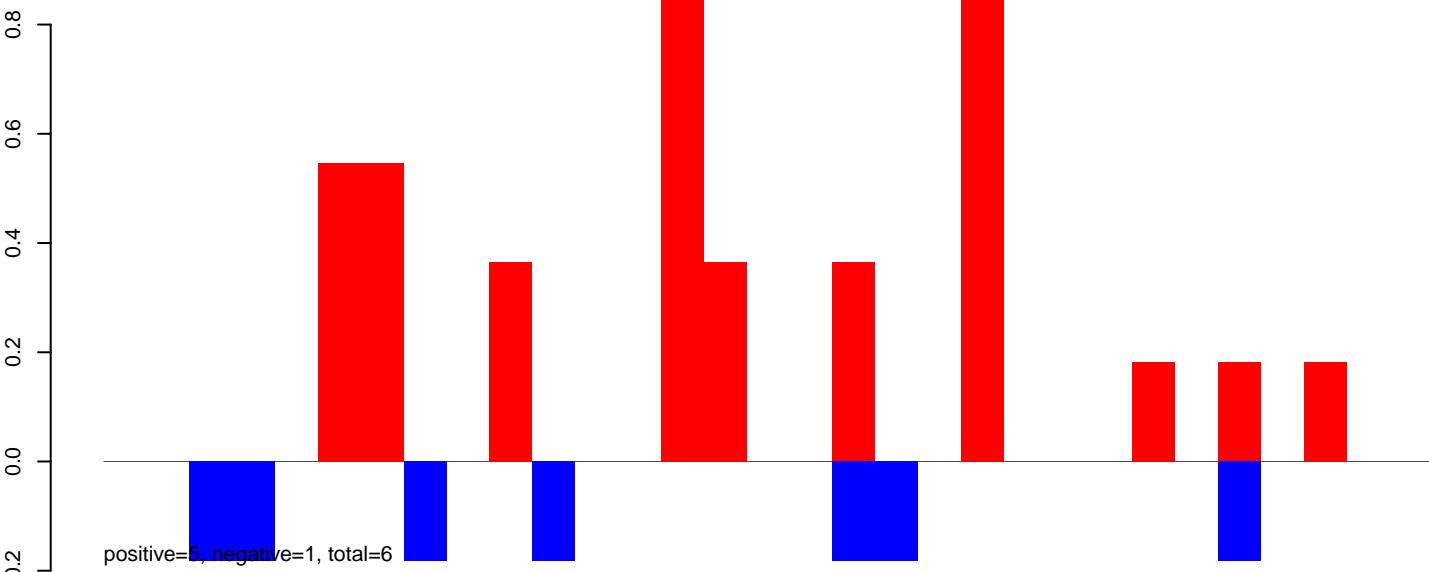


AeAlbo\_C636\_6dpi\_SINV3.rep

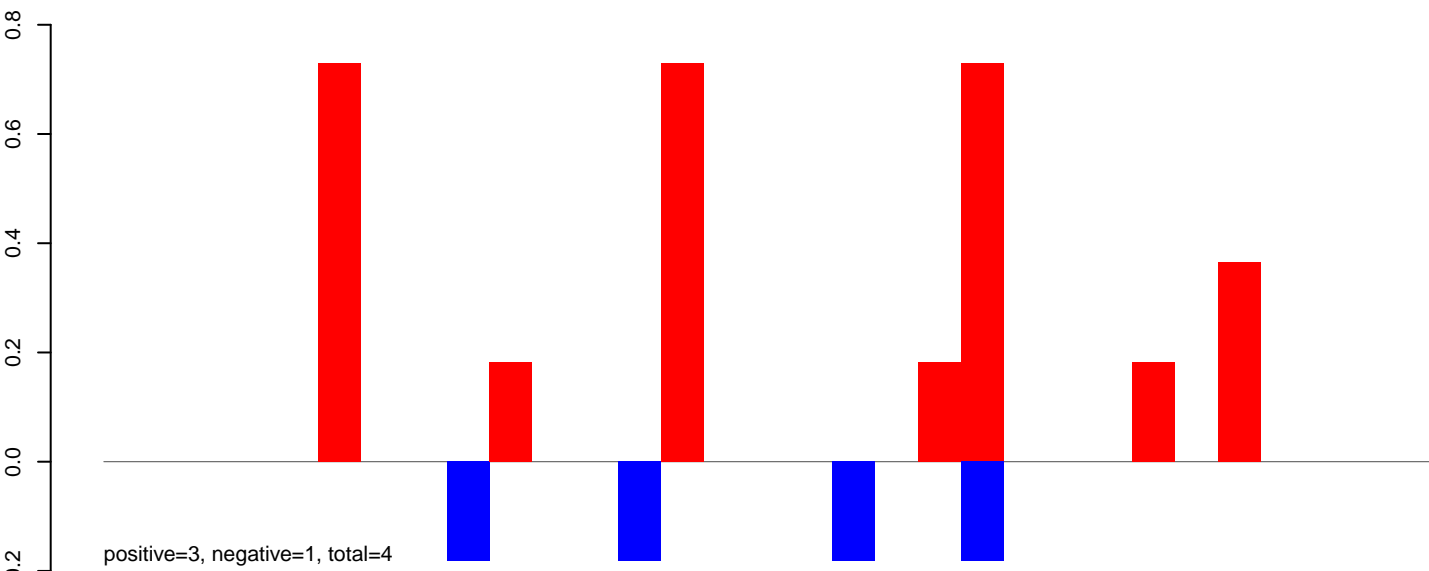


Window size=25, length=1751, TE@ltr-1\_family-3235@Unknown:1-1751

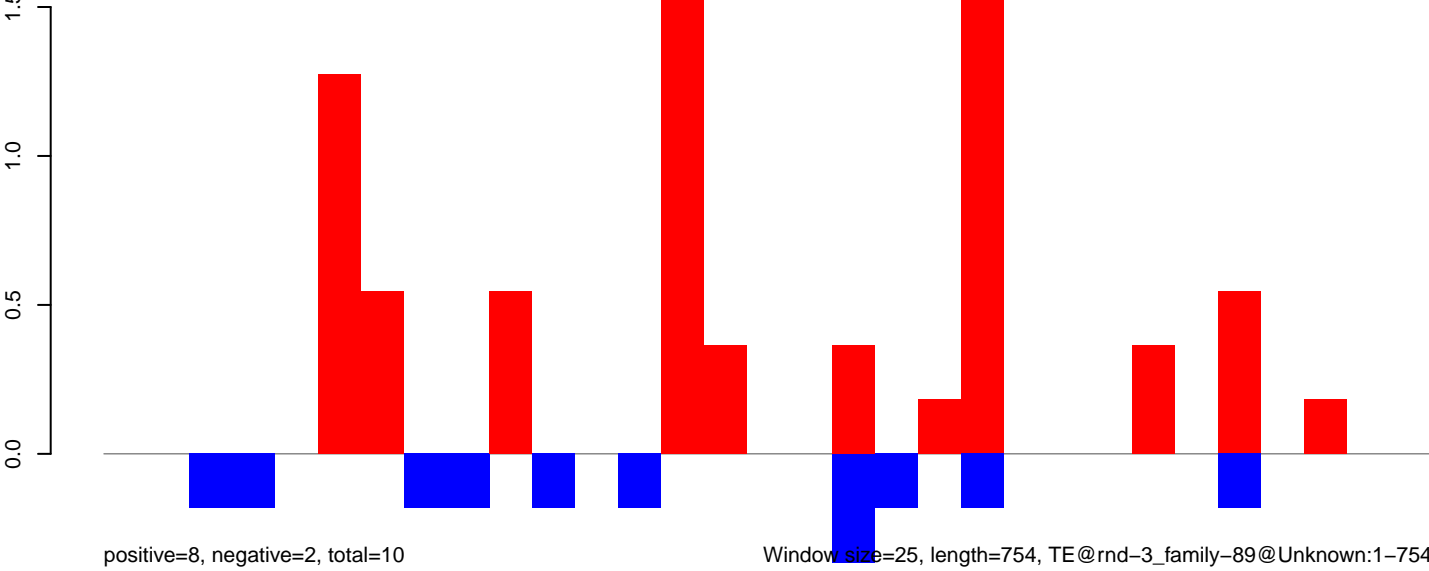
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



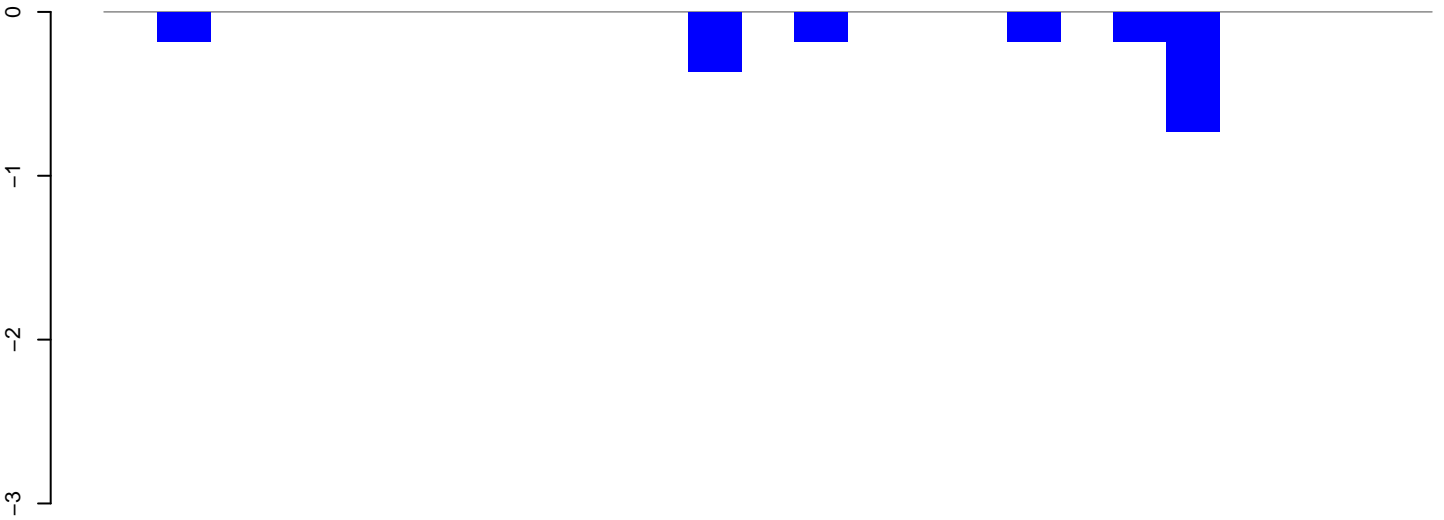
AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



AeAlbo\_C636\_6dpi\_SINV3.rep

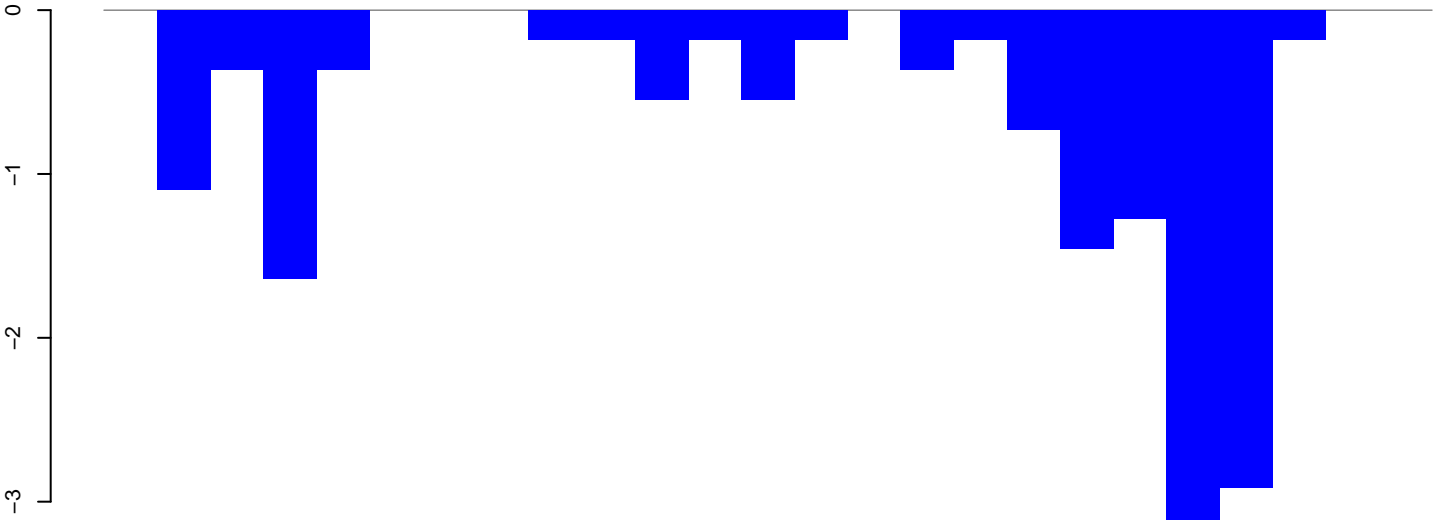


AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



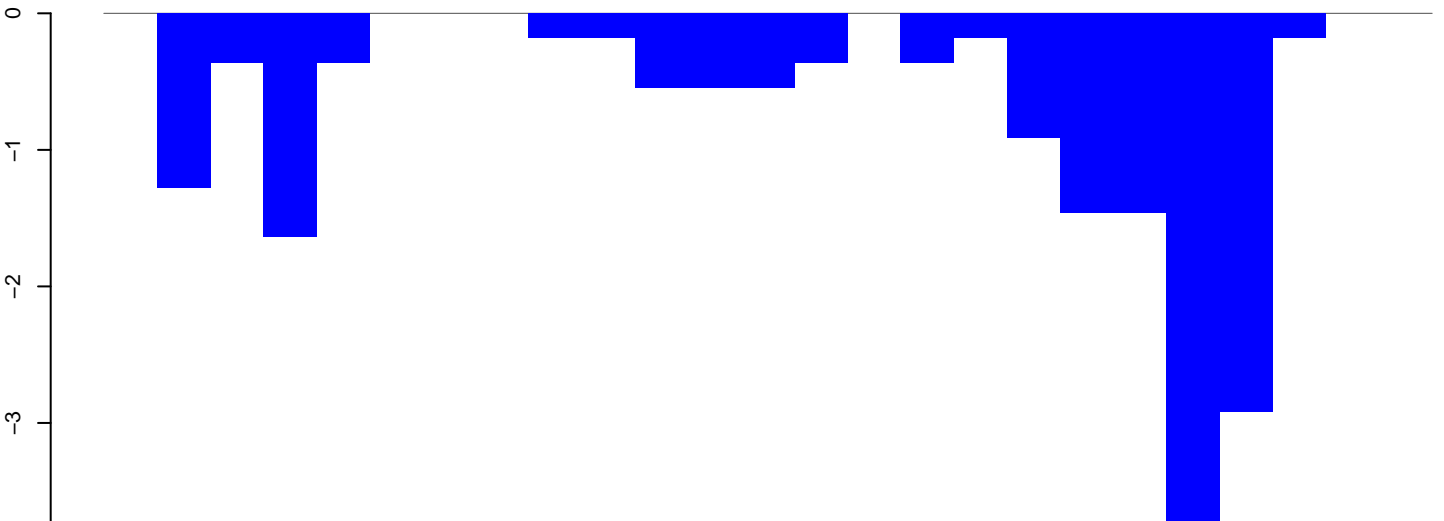
positive=0, negative=2, total=2

AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



positive=0, negative=16, total=16

AeAlbo\_C636\_6dpi\_SINV3.rep

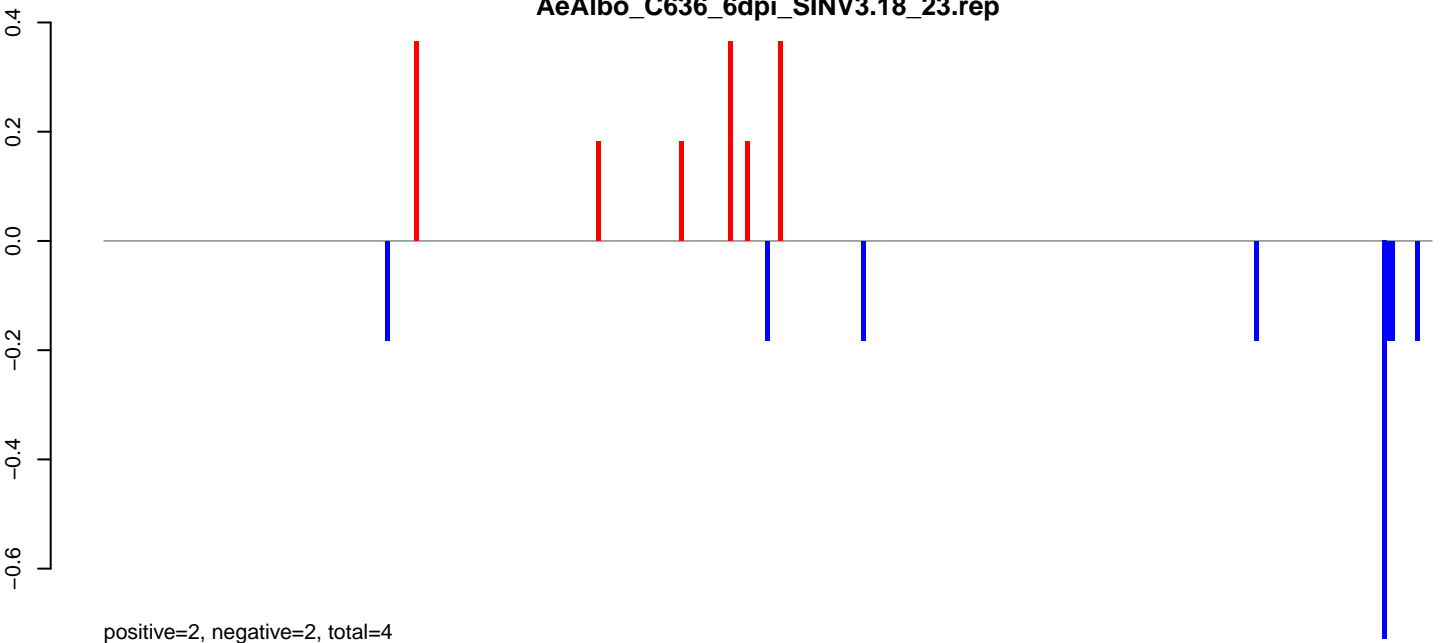


positive=0, negative=18, total=18

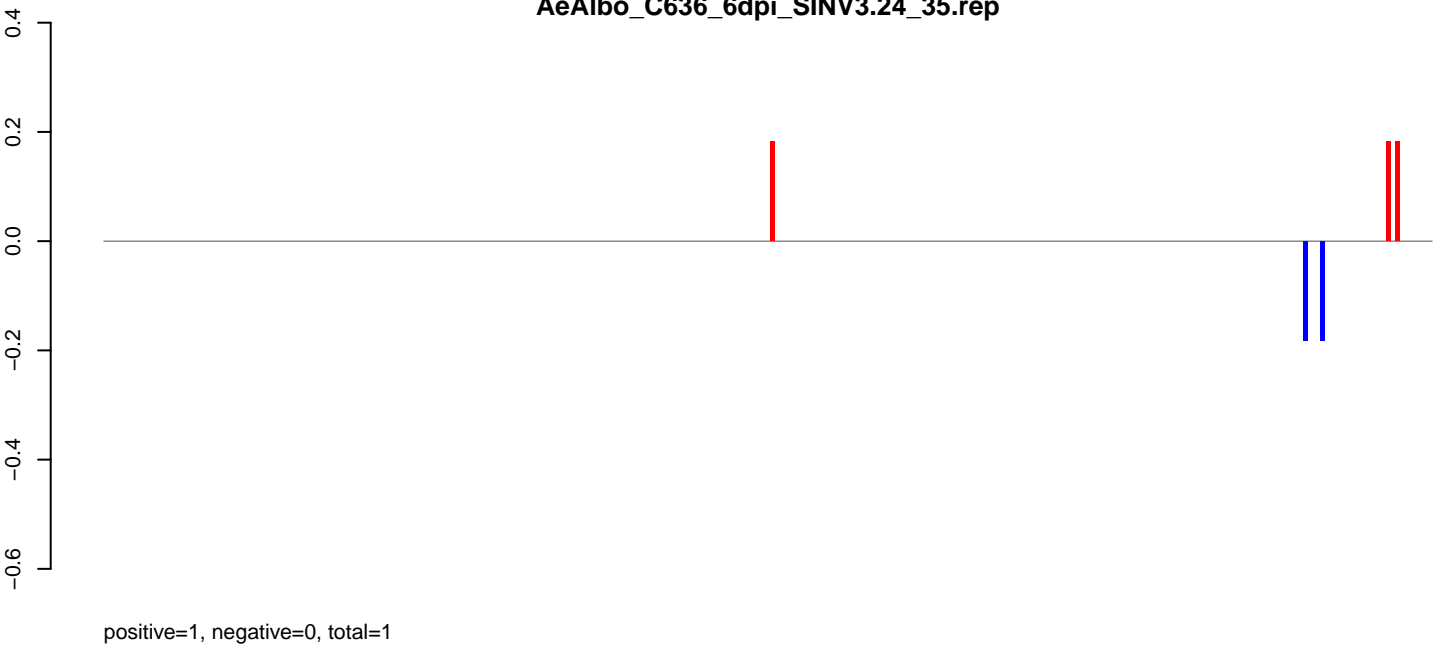
Window size=25, length=606, TE@ltr-1\_family\_903@Unknown:1-606

100 200 300 400 500 600

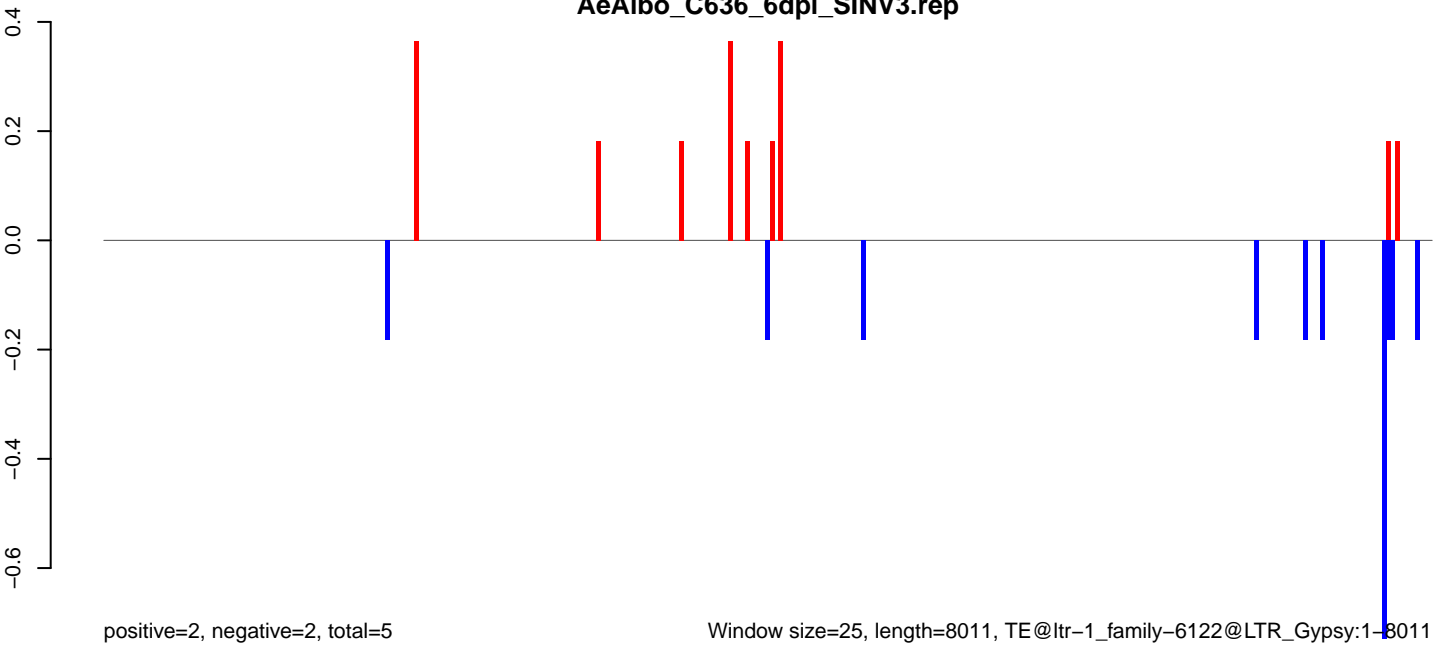
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



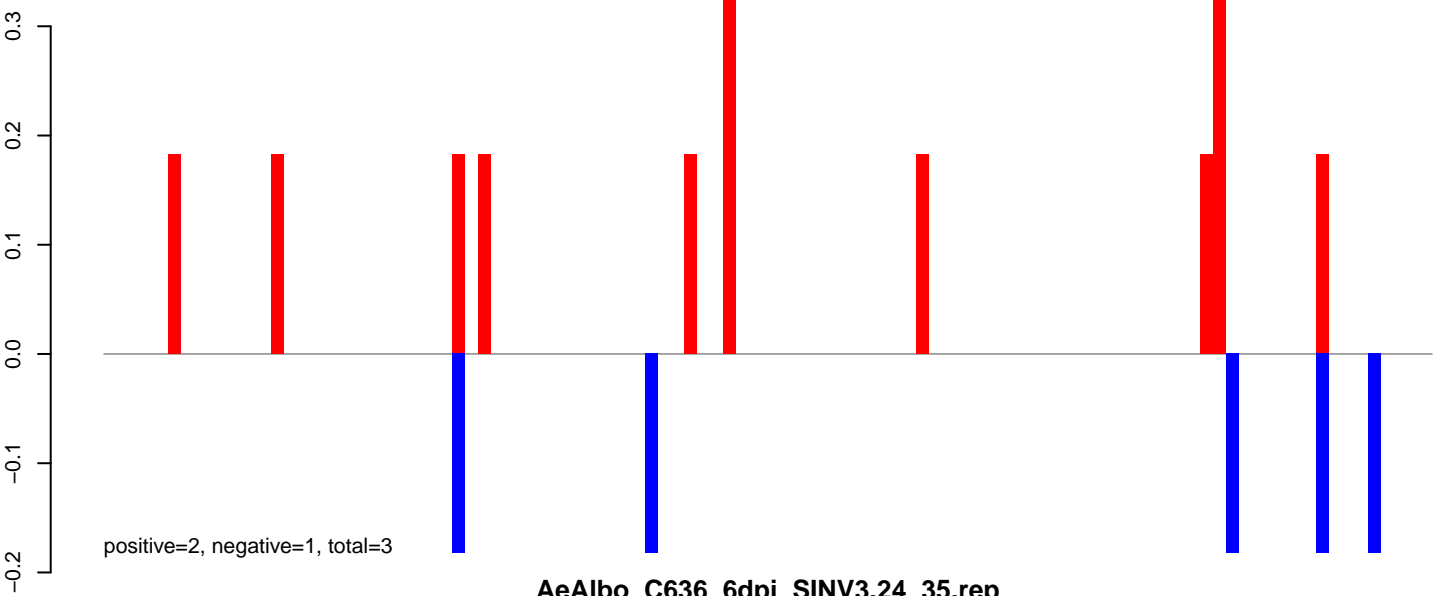
AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



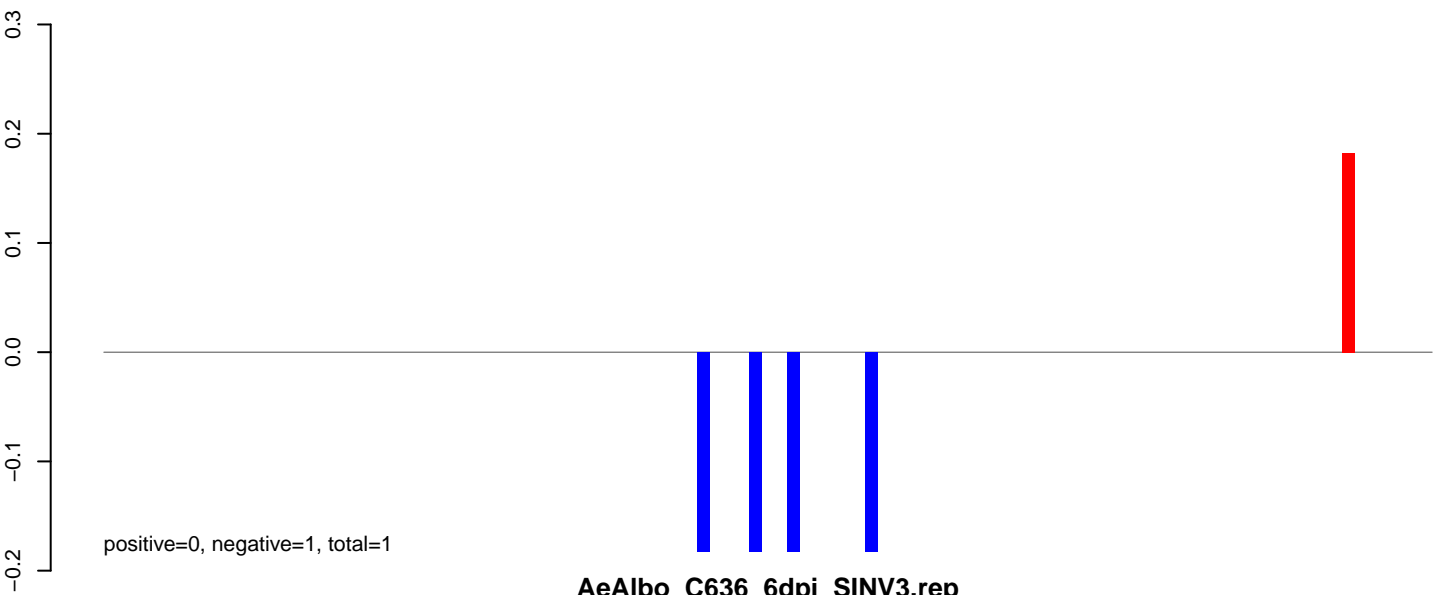
AeAlbo\_C636\_6dpi\_SINV3.rep



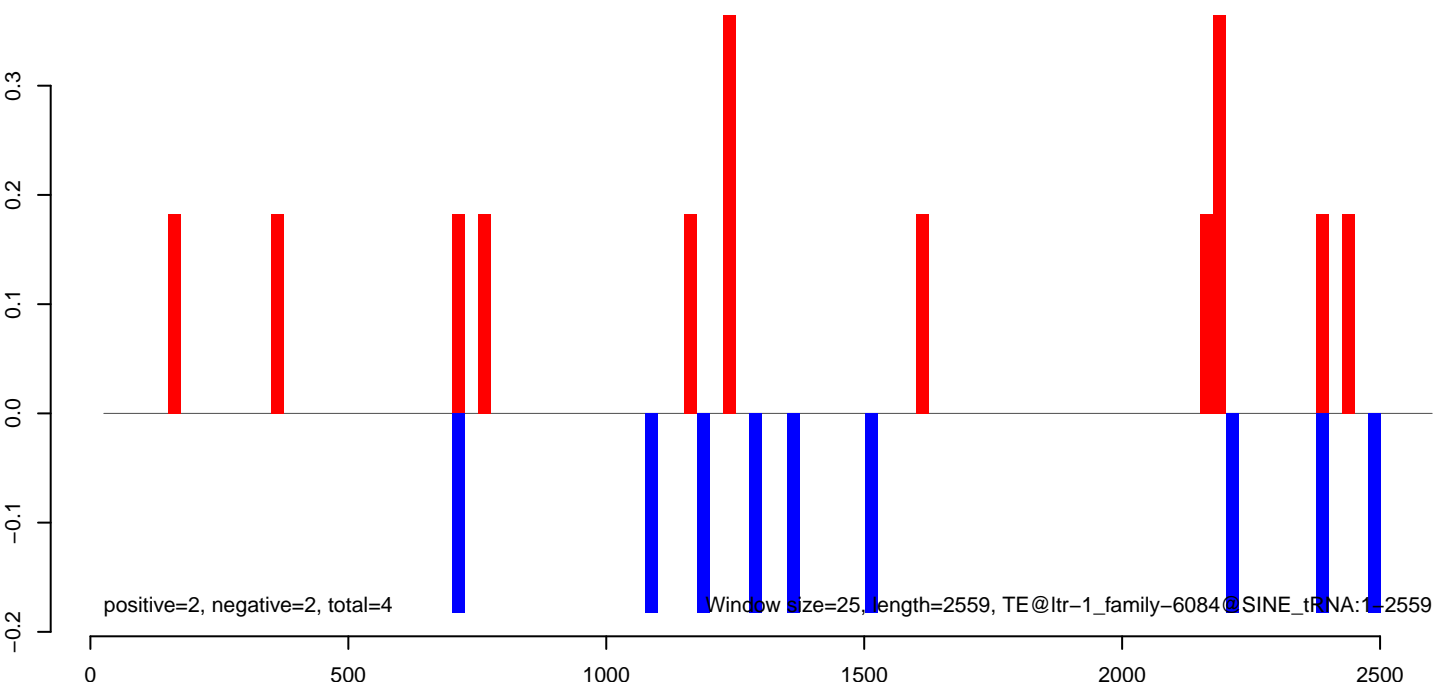
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep

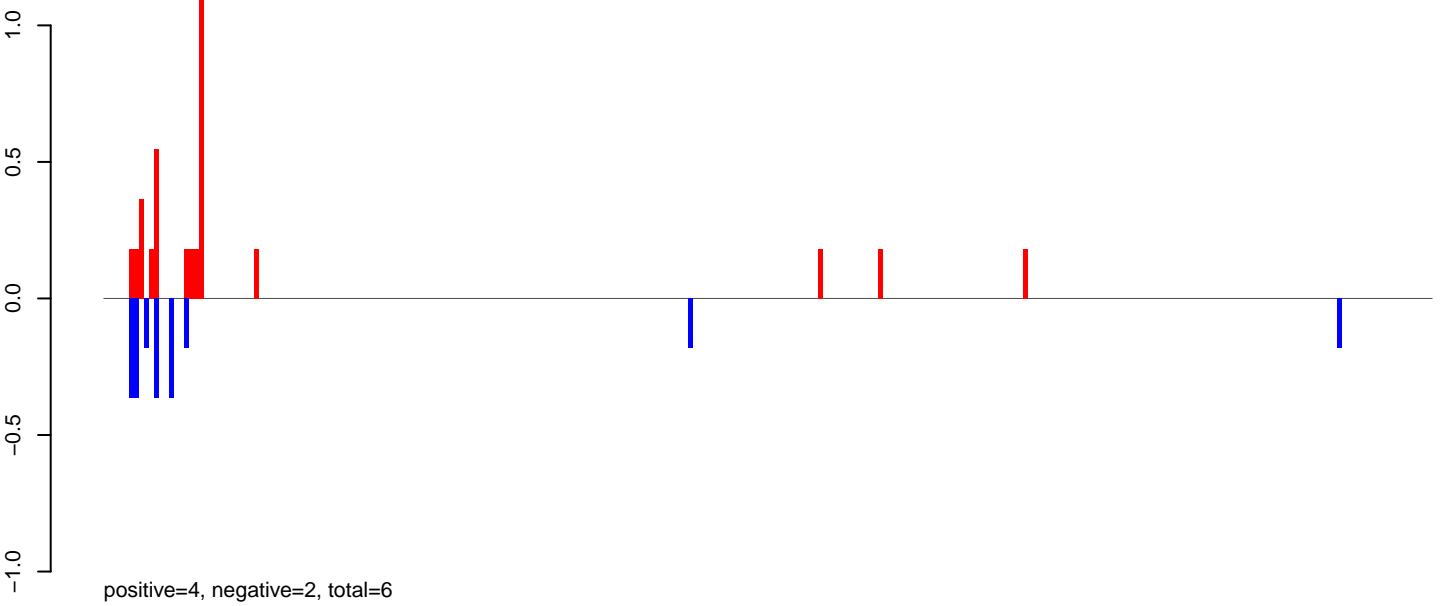


AeAlbo\_C636\_6dpi\_SINV3.rep

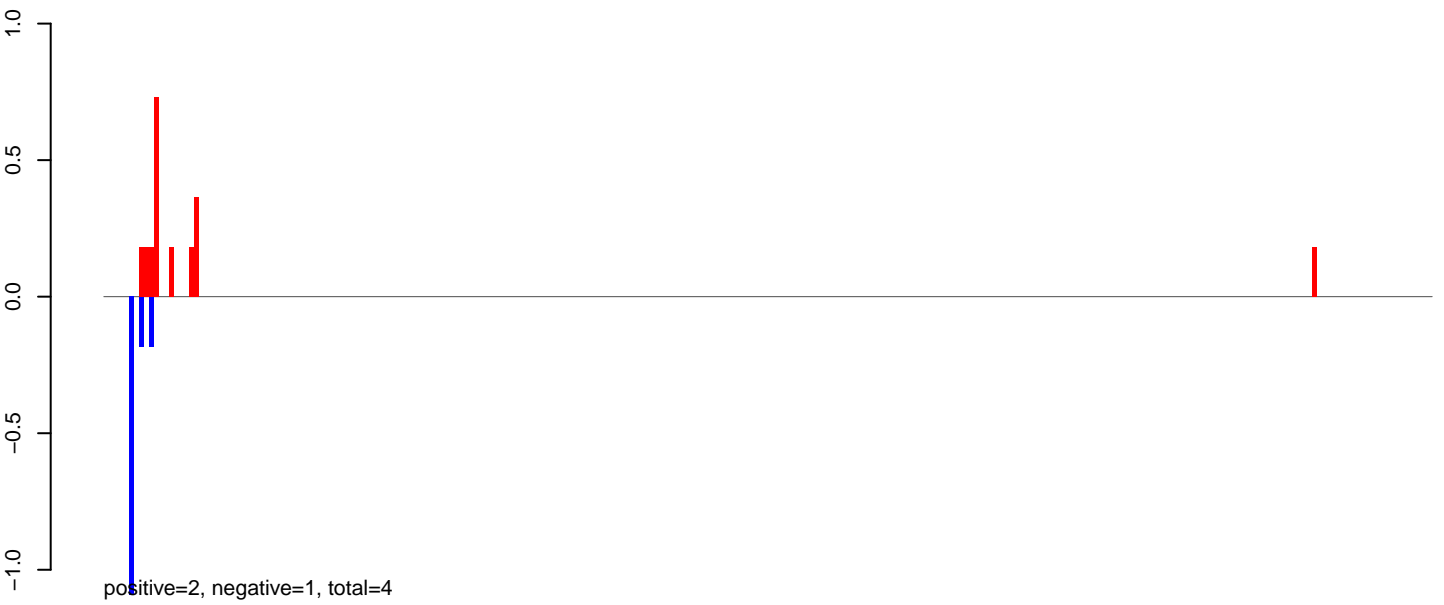


Window size=25, length=2559, TE@ltr-1\_family-6084@SINE\_tRNA:1-2559

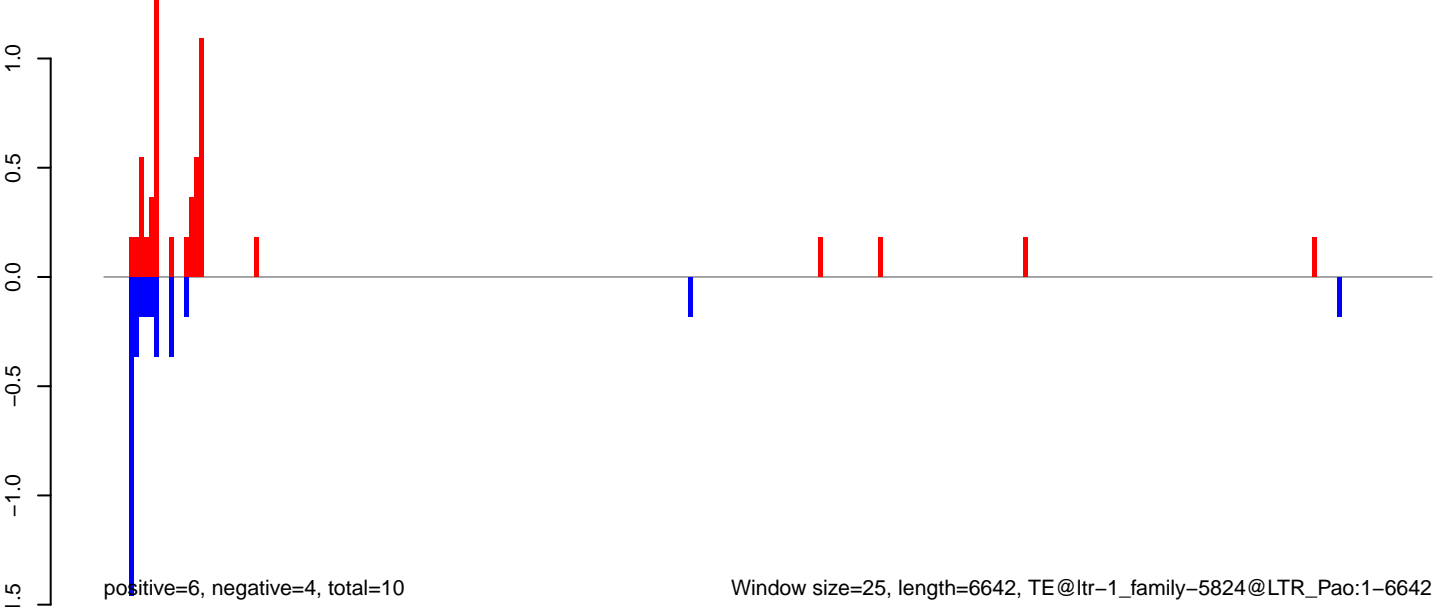
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep

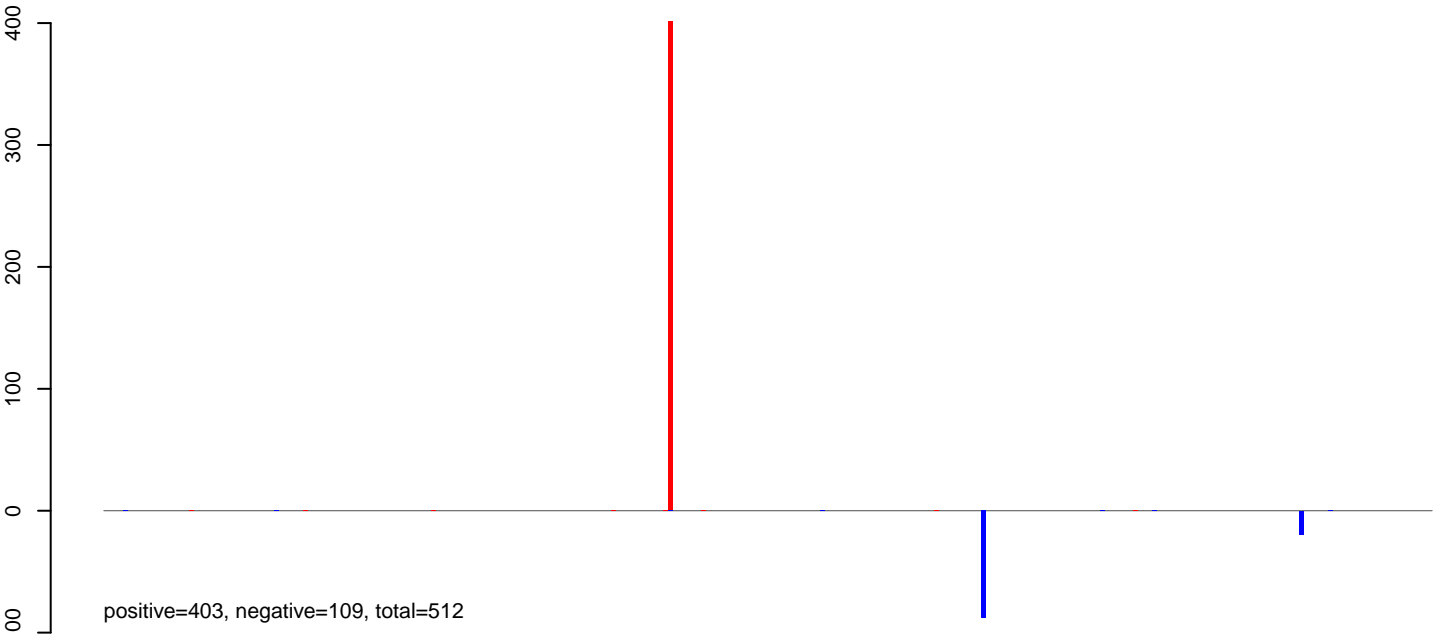


AeAlbo\_C636\_6dpi\_SINV3.rep

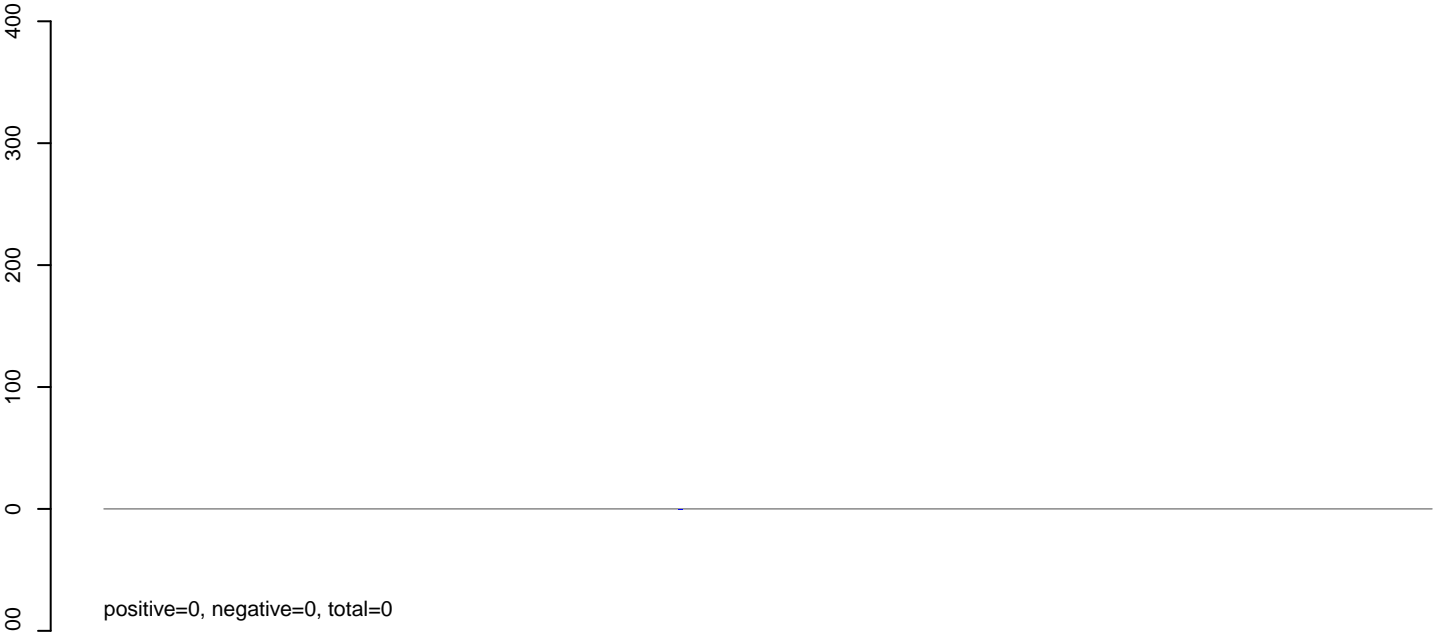


Window size=25, length=6642, TE@ltr-1\_family-5824@LTR\_Pao:1-6642

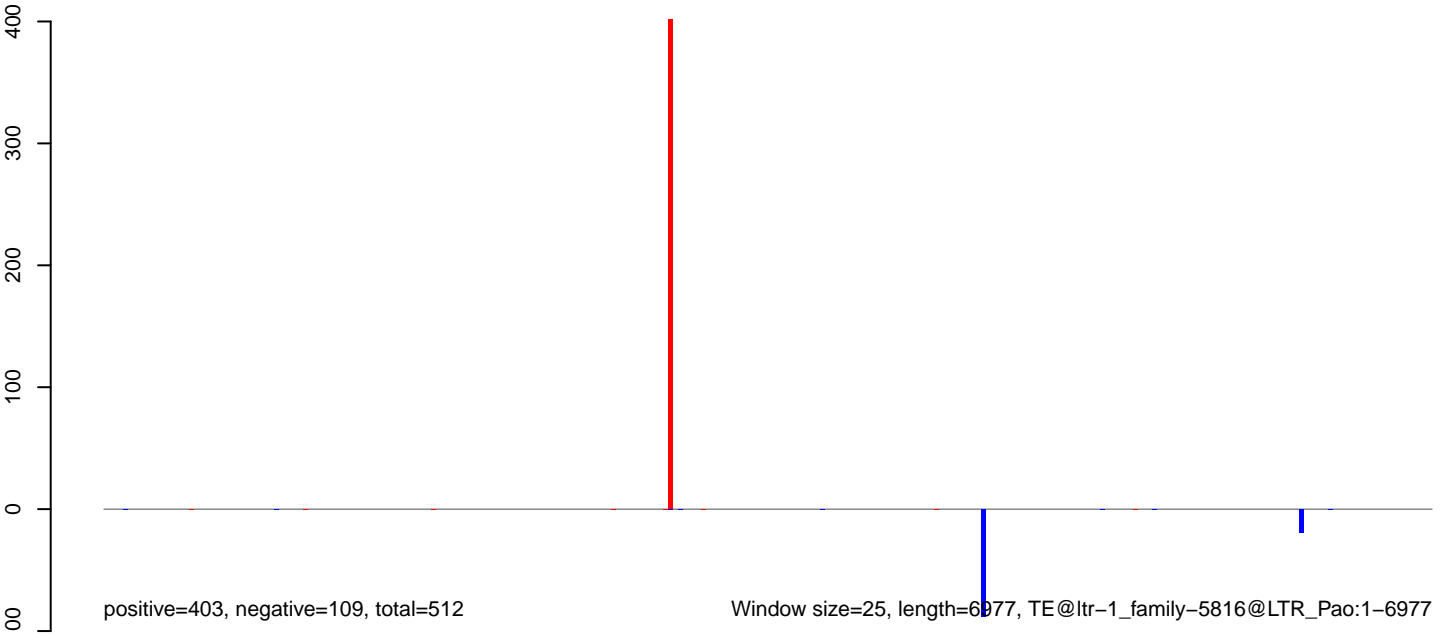
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



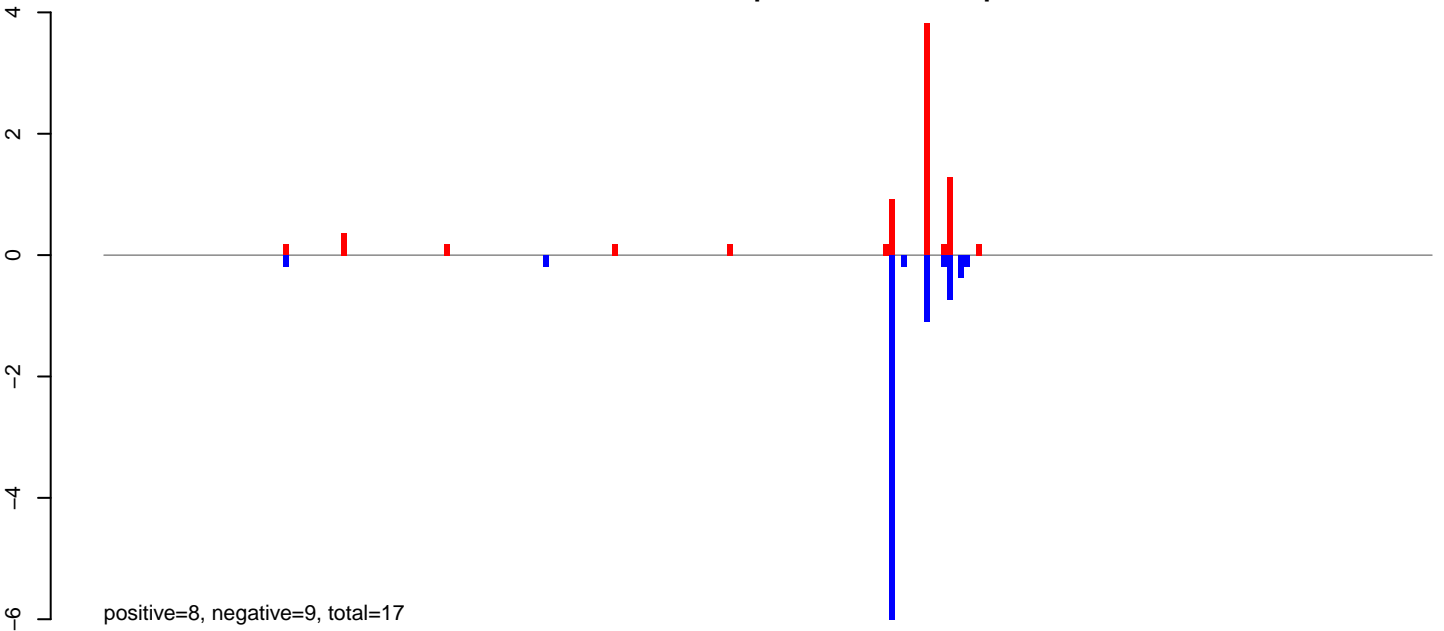
**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



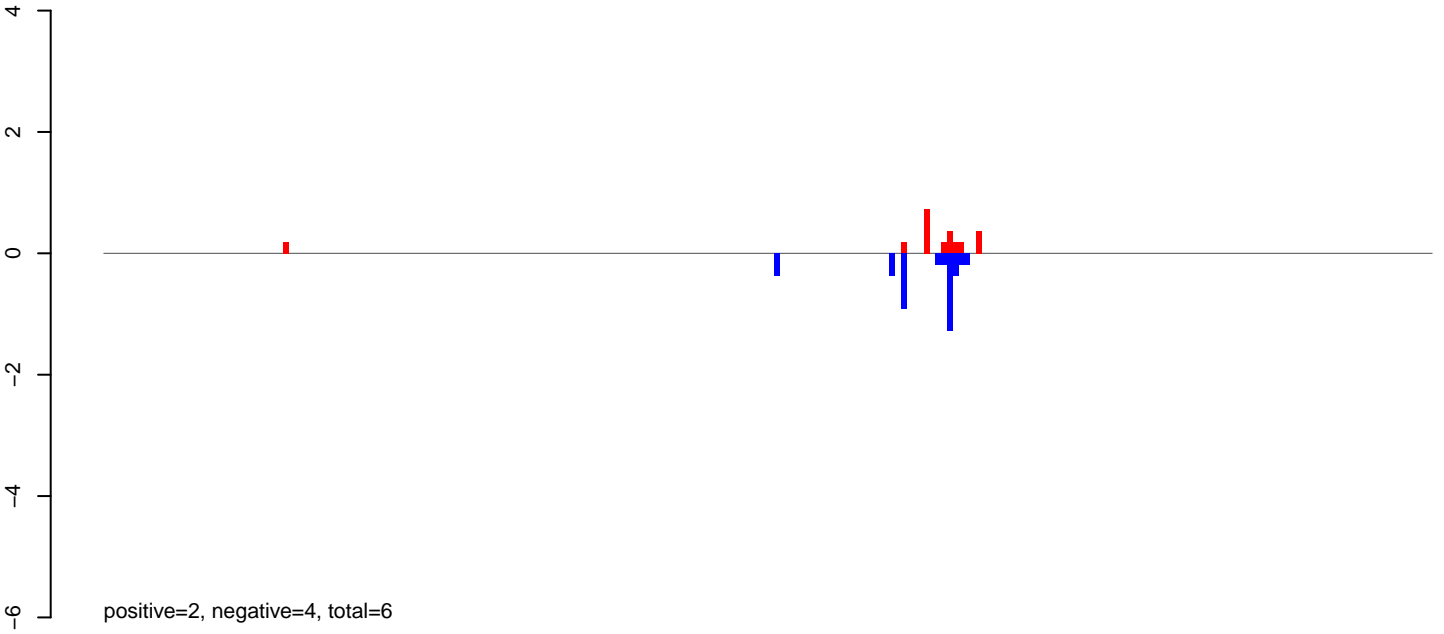
**AeAlbo\_C636\_6dpi\_SINV3.rep**



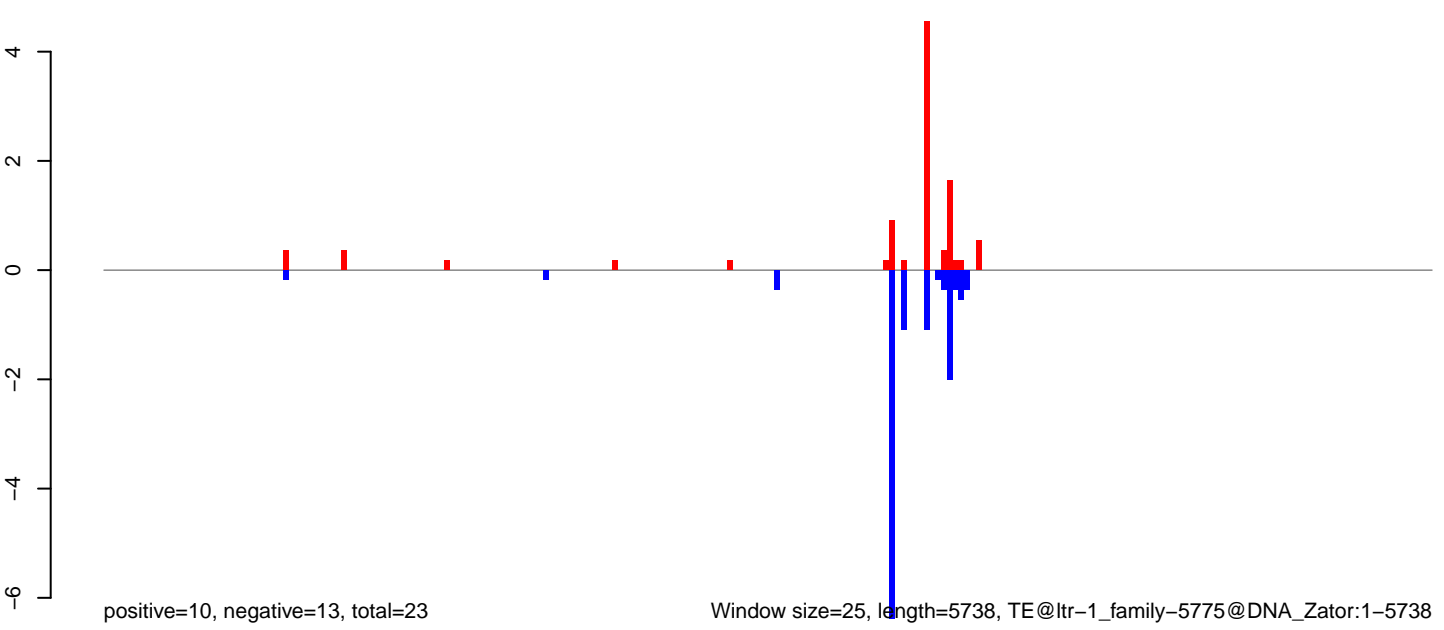
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



AeAlbo\_C636\_6dpi\_SINV3.rep

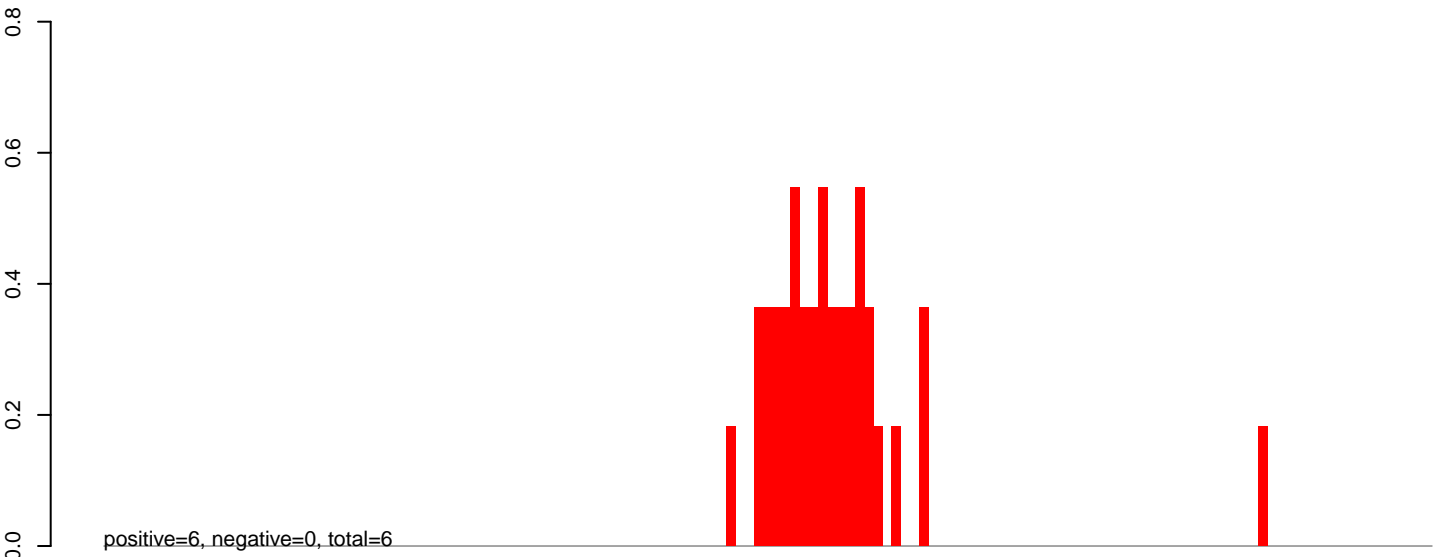


Window size=25, length=5738, TE@ltr-1\_family-5775@DNA\_Zator:1-5738

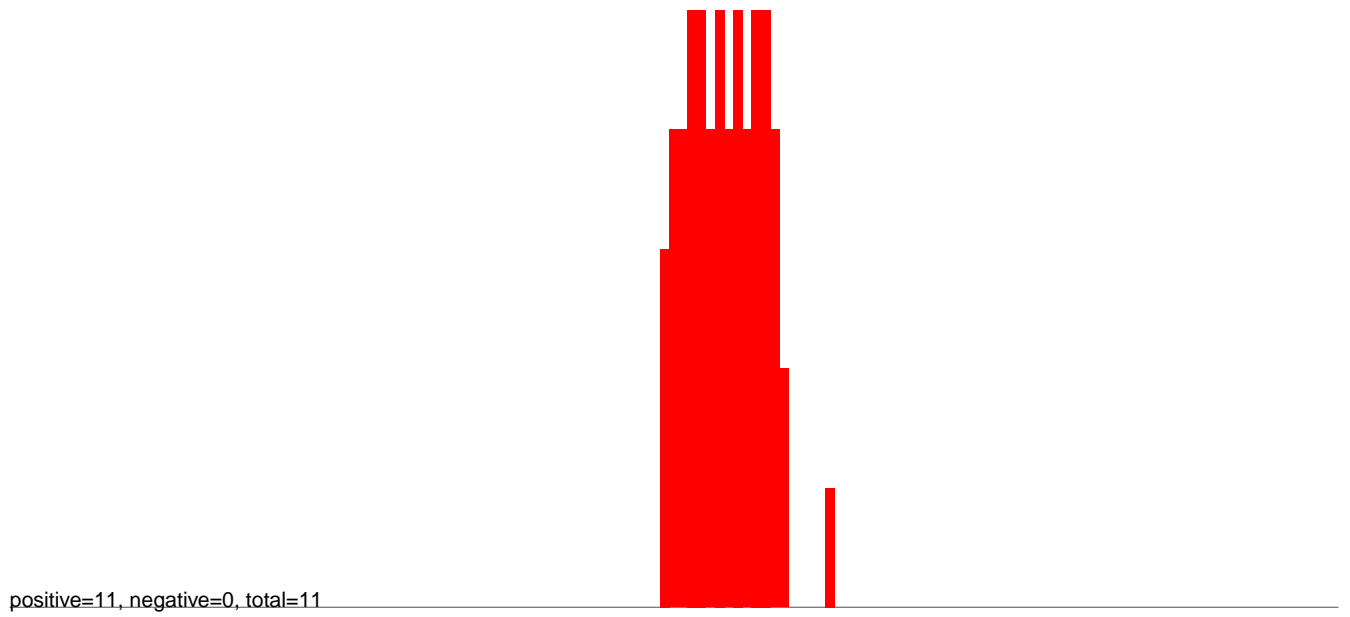
0 1000 2000 3000 4000 5000 6000



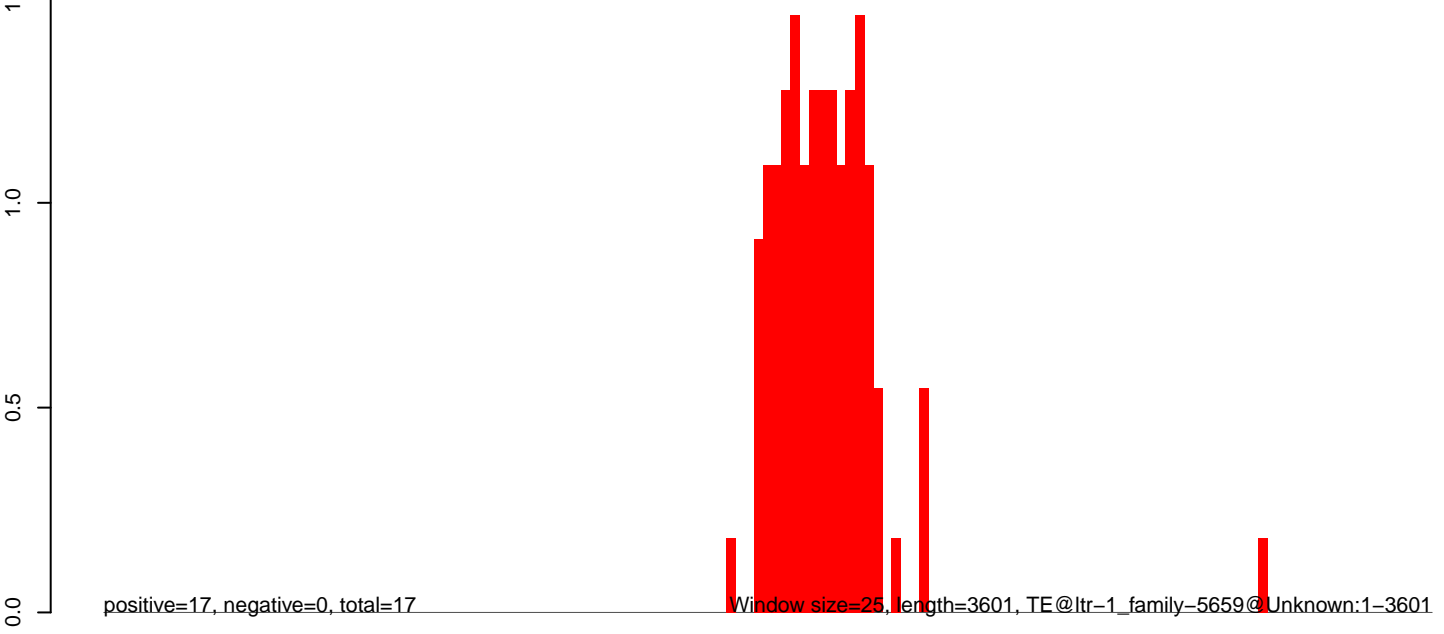
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



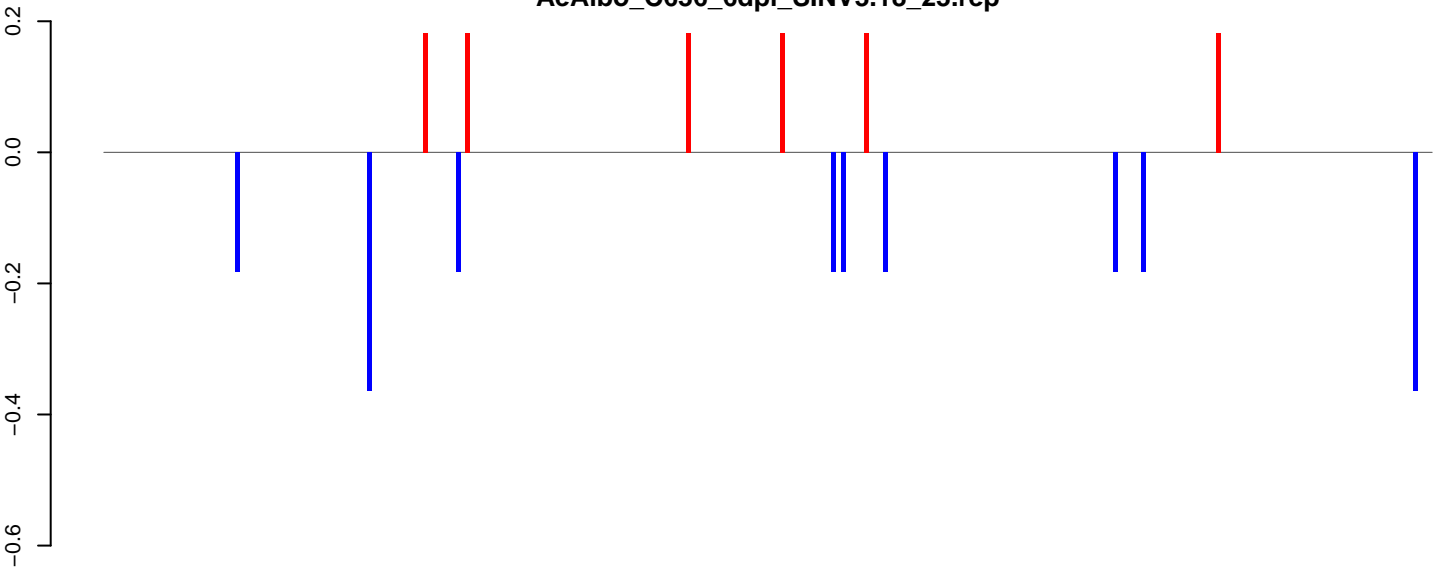
AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



AeAlbo\_C636\_6dpi\_SINV3.rep

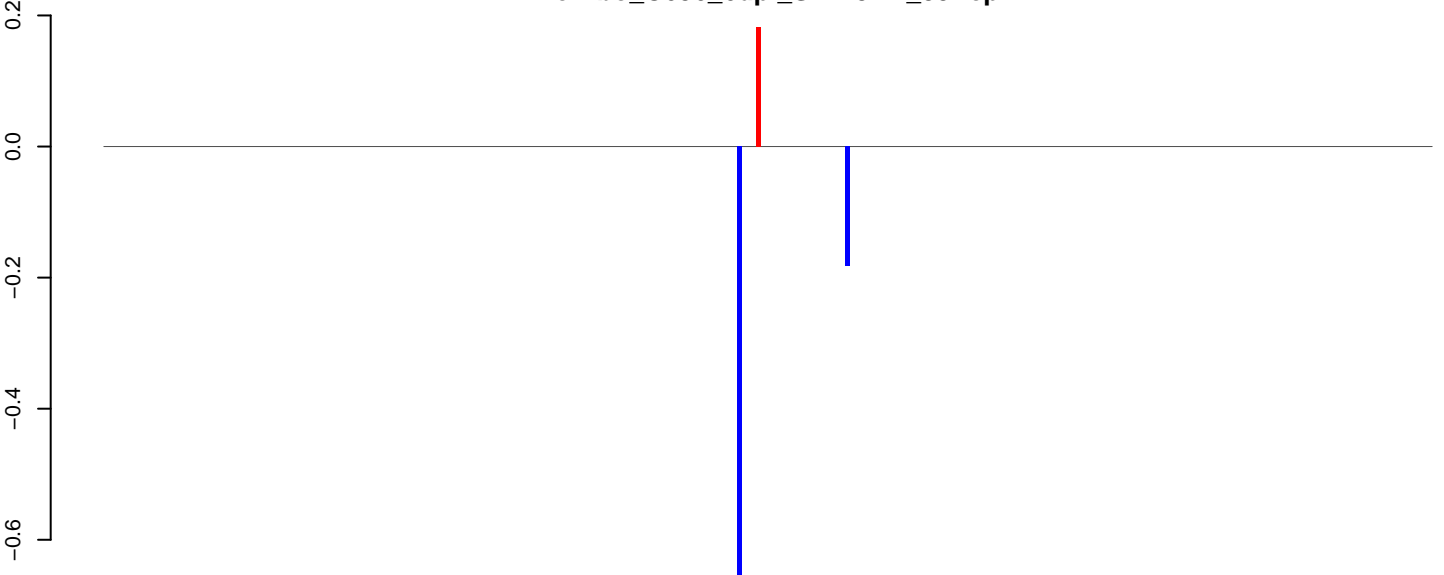


AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



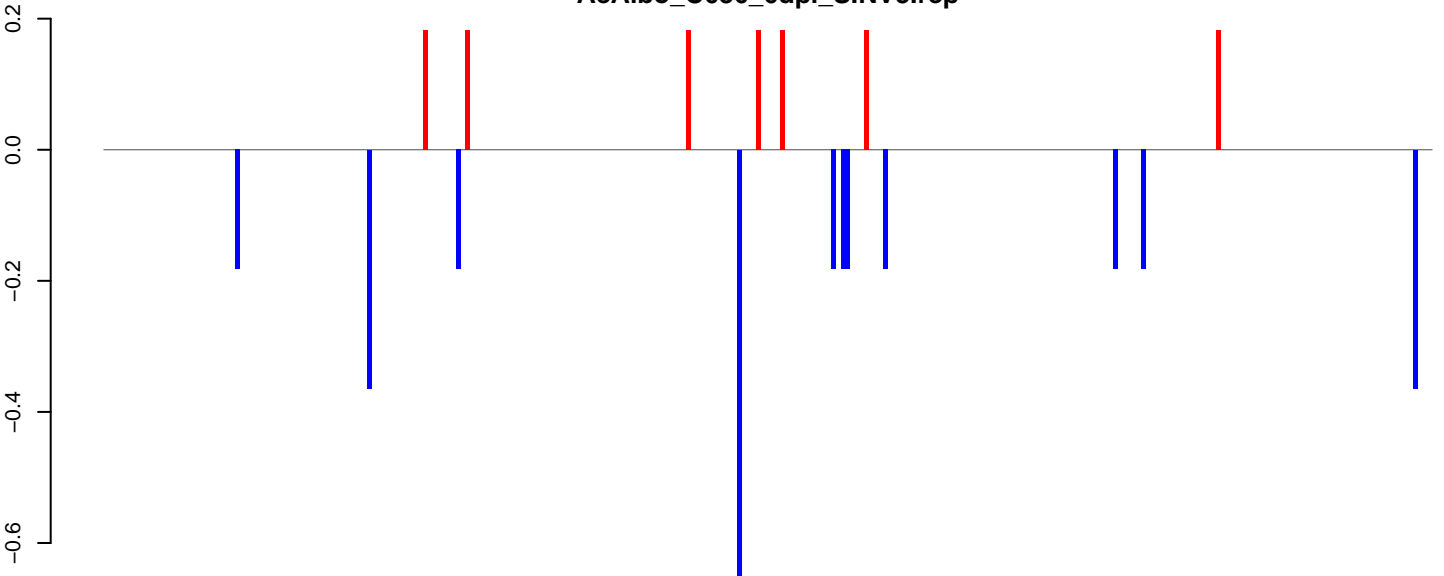
positive=1, negative=2, total=3

AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



positive=0, negative=1, total=1

AeAlbo\_C636\_6dpi\_SINV3.rep

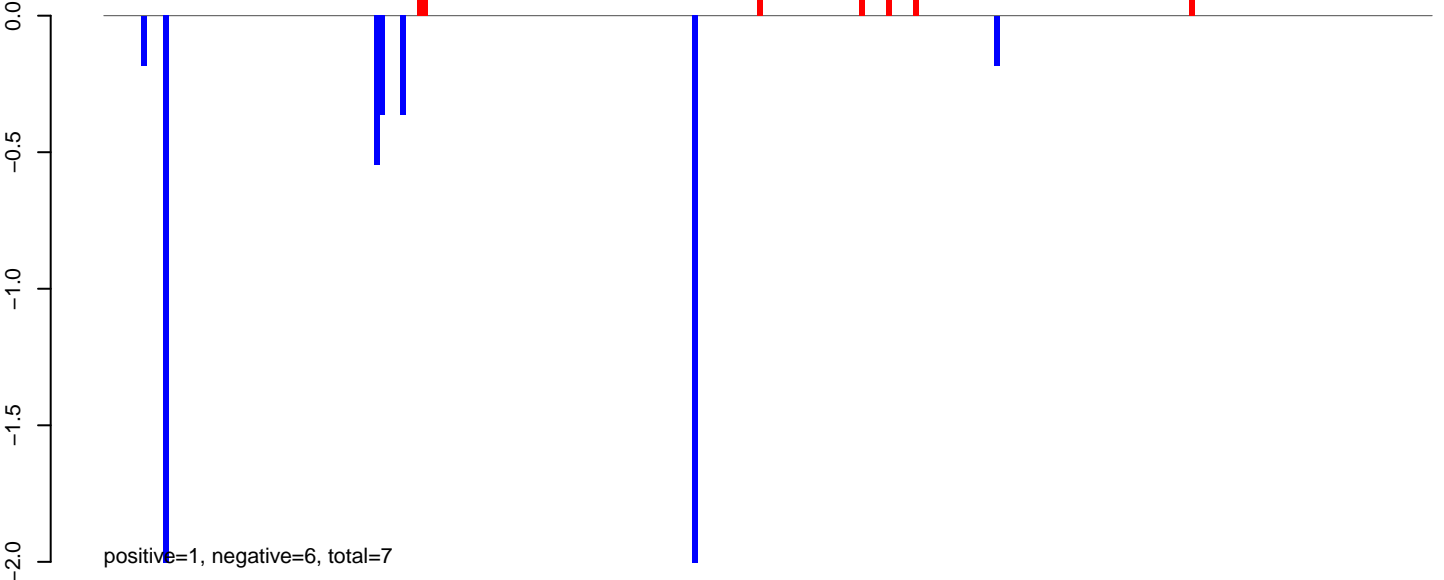


positive=1, negative=3, total=4

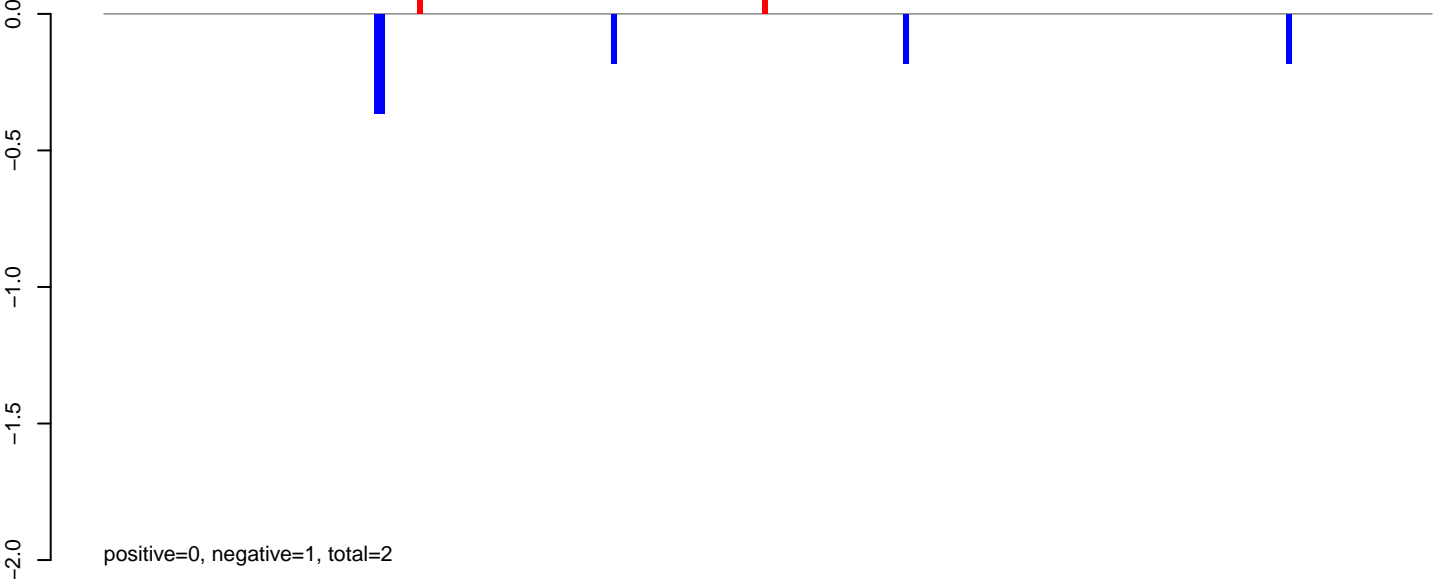
Window size=25, length=7051, TE@ltr-1\_family-5590@LTR\_Pao:1-7051

0 1000 2000 3000 4000 5000 6000 7000

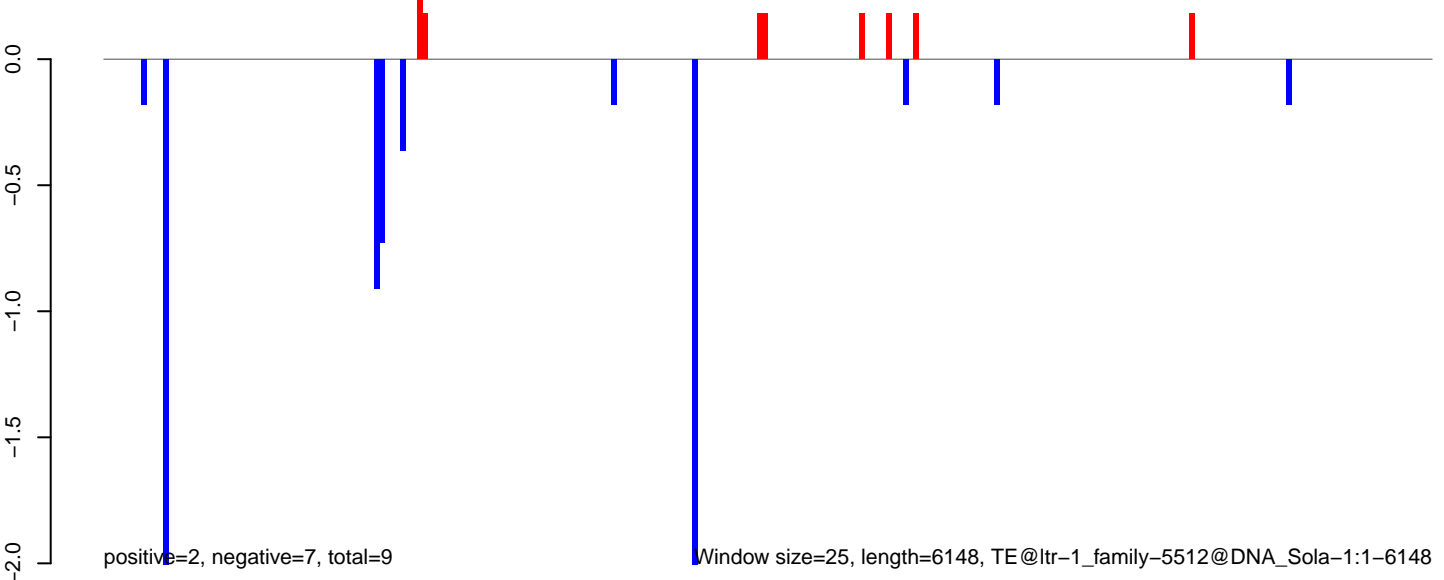
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep

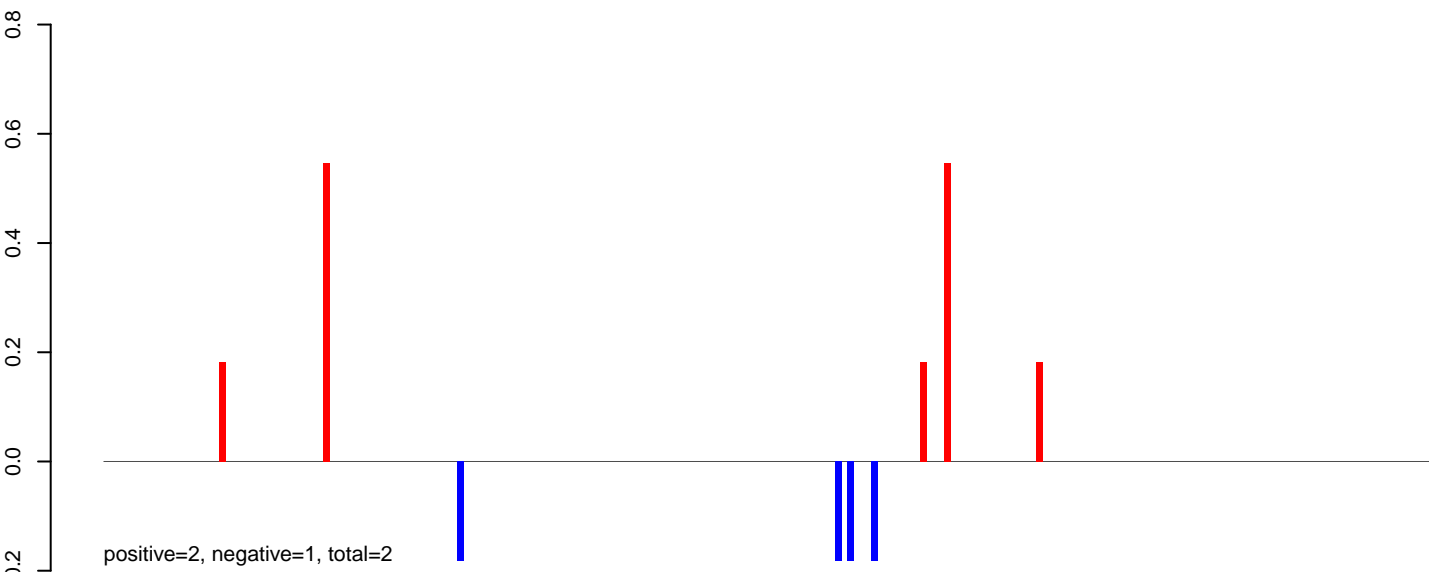


AeAlbo\_C636\_6dpi\_SINV3.rep

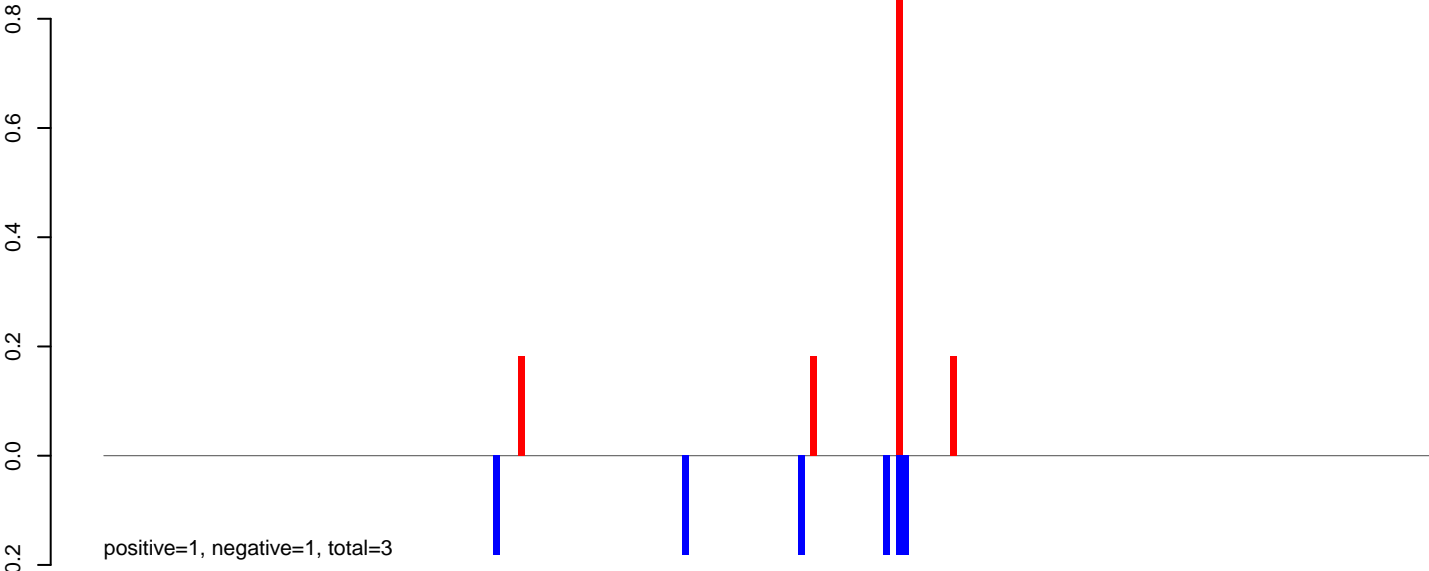


Window size=25, length=6148, TE@ltr-1\_family-5512@DNA\_Sola-1:1-6148

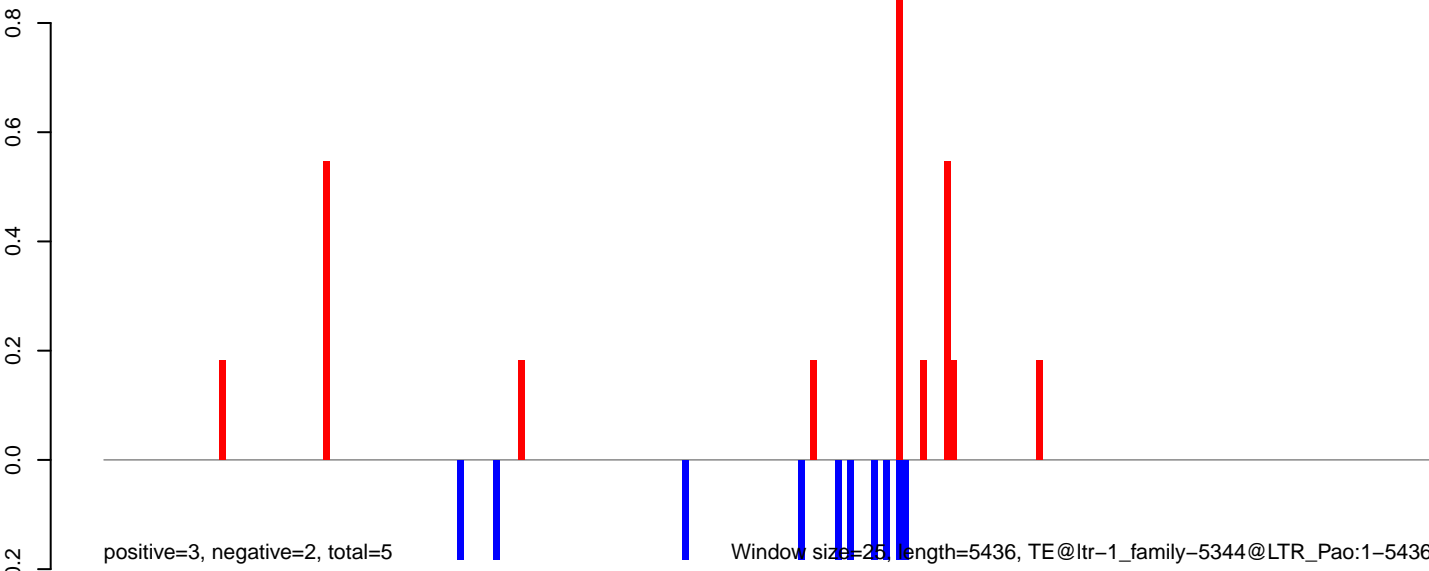
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



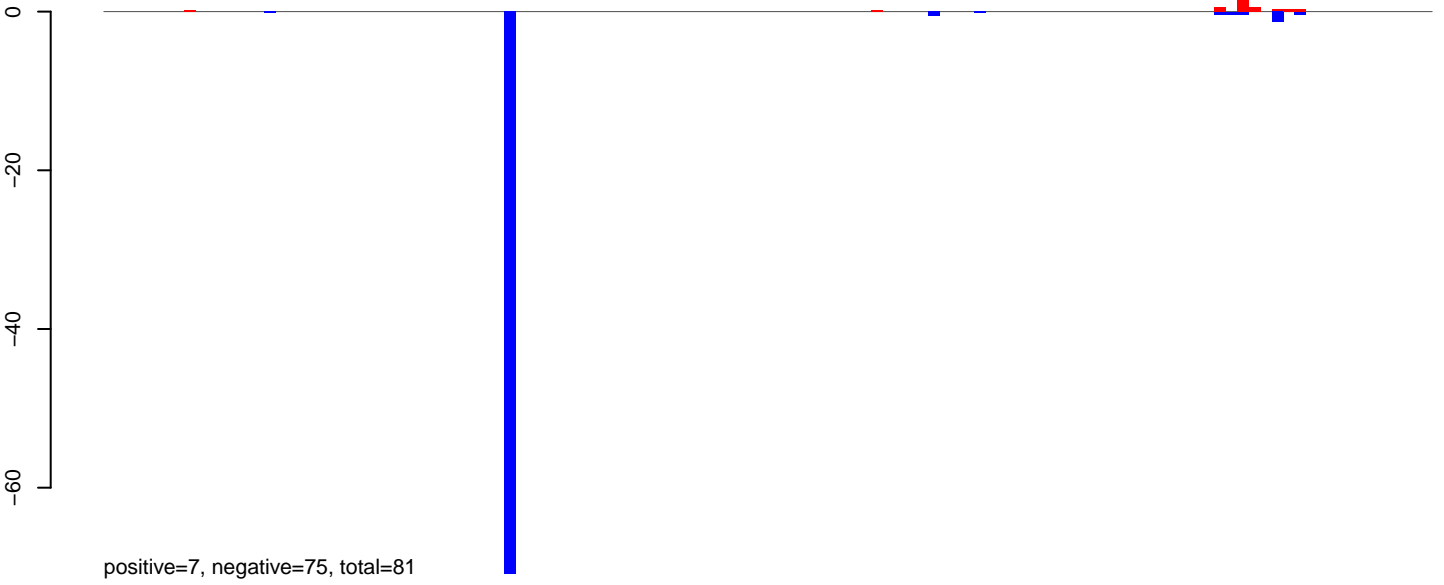
AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



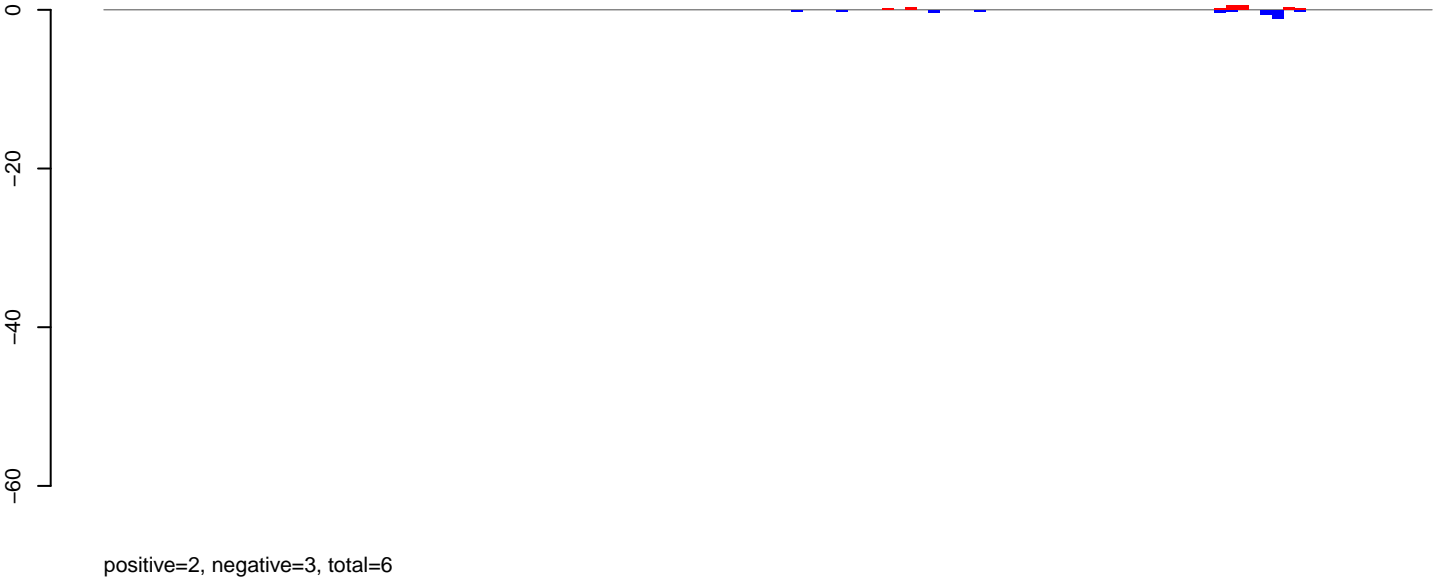
AeAlbo\_C636\_6dpi\_SINV3.rep



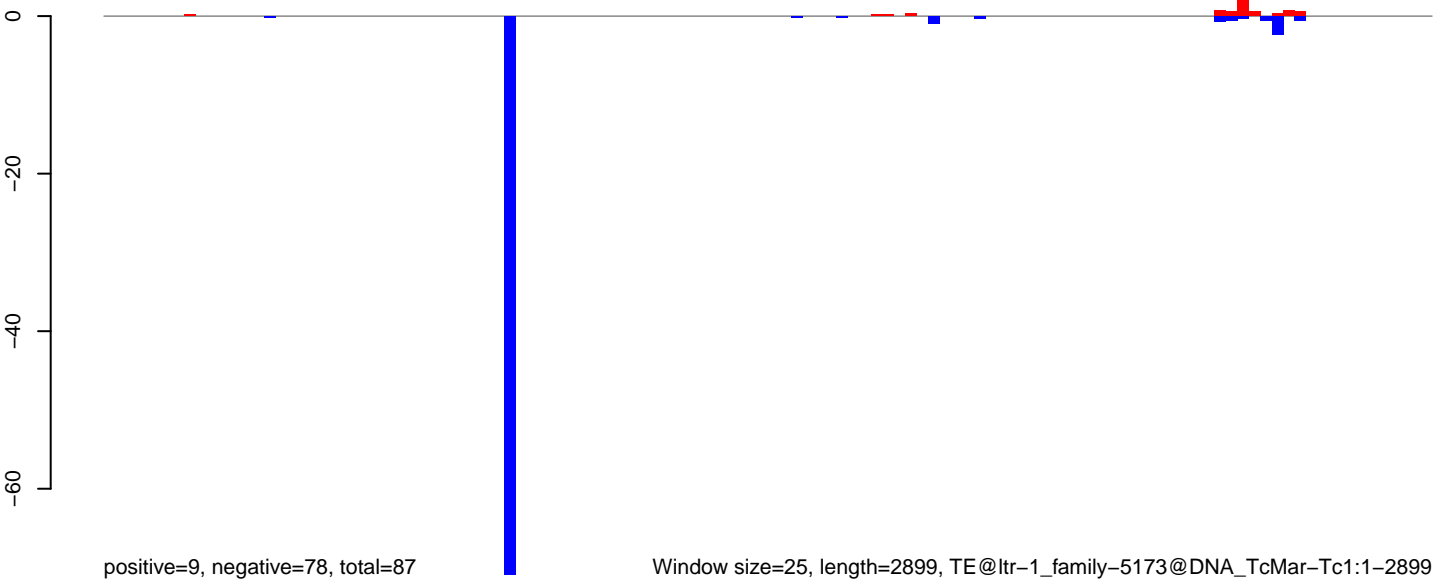
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



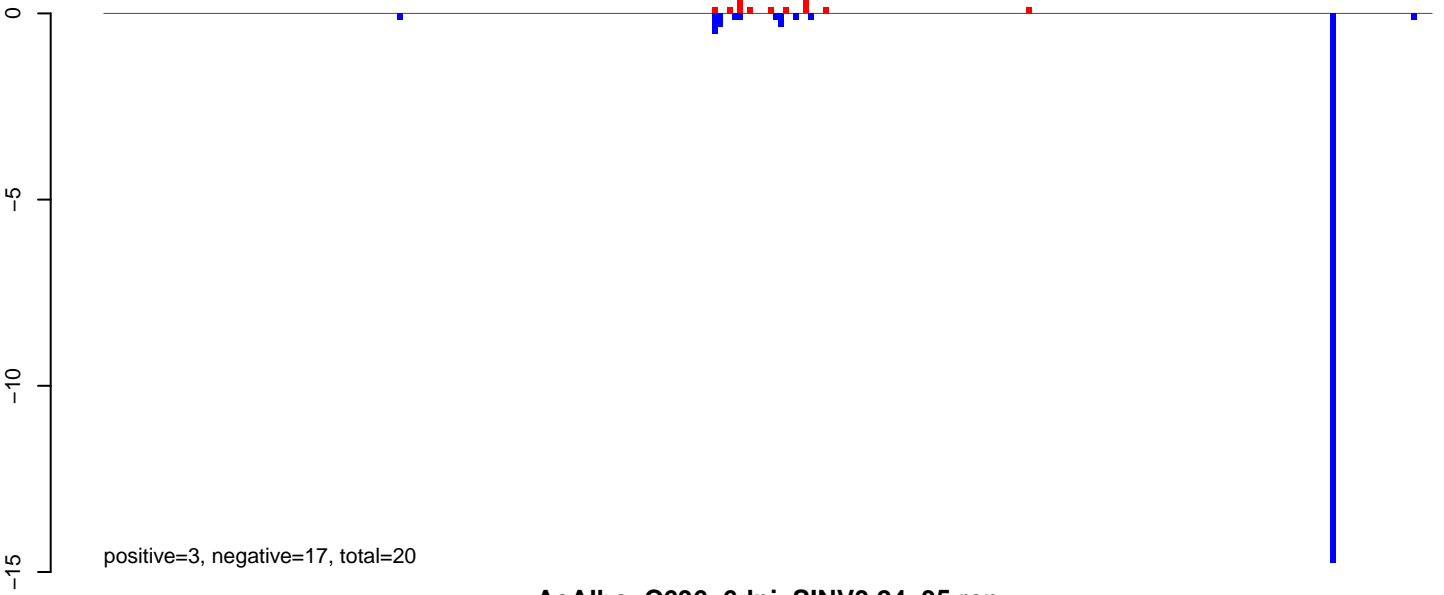
AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



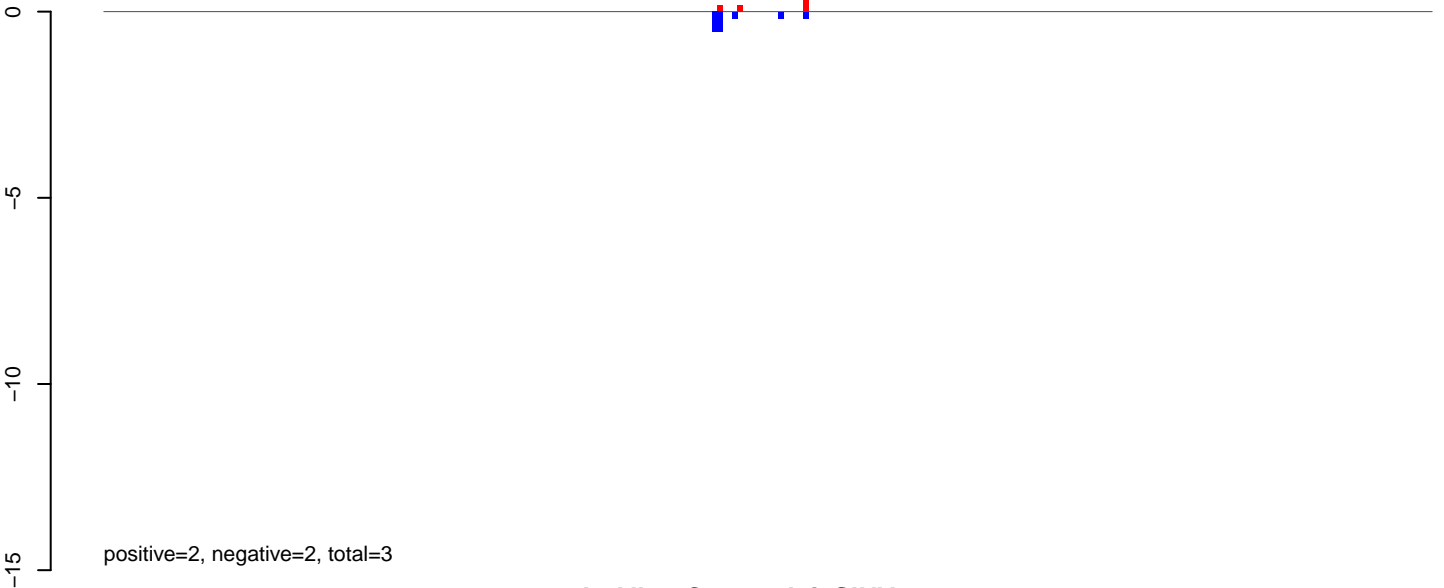
AeAlbo\_C636\_6dpi\_SINV3.rep



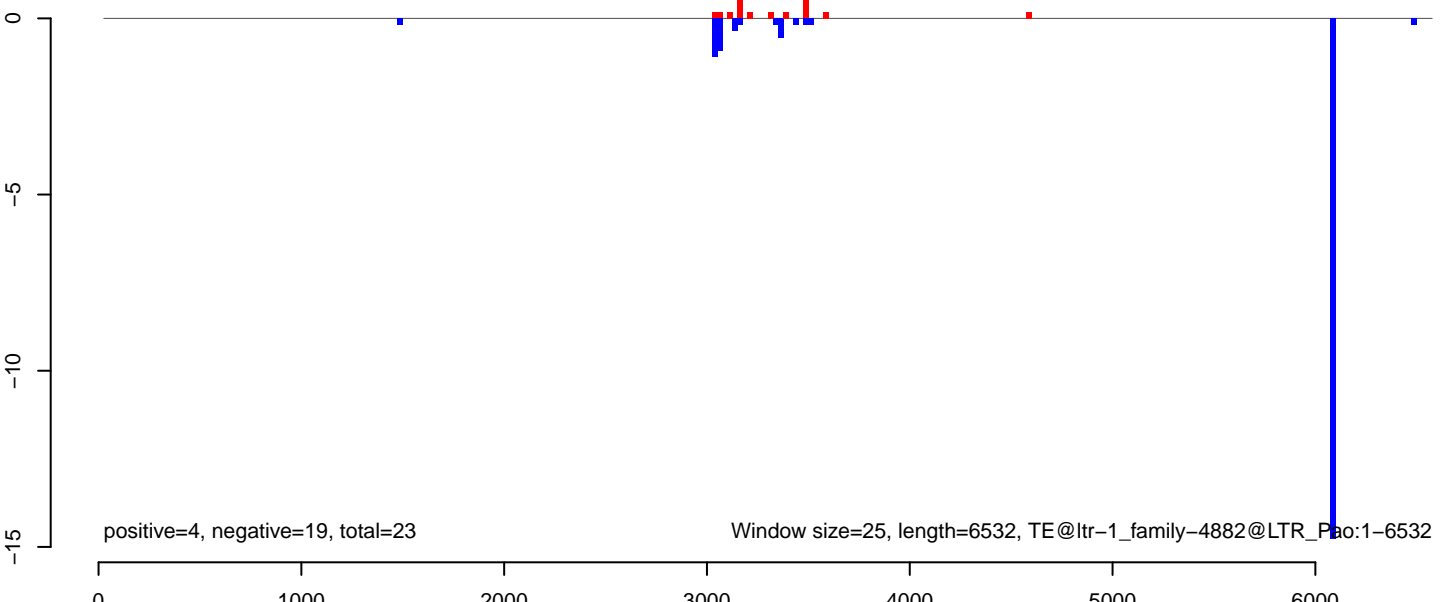
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



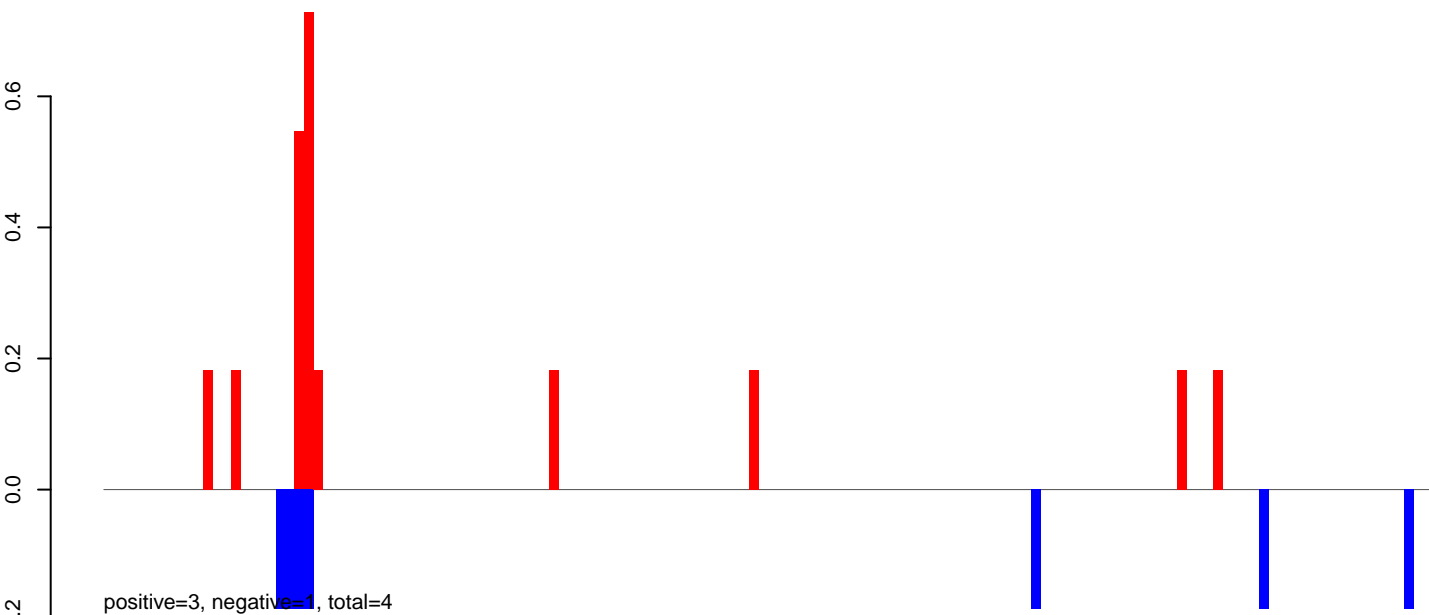
AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



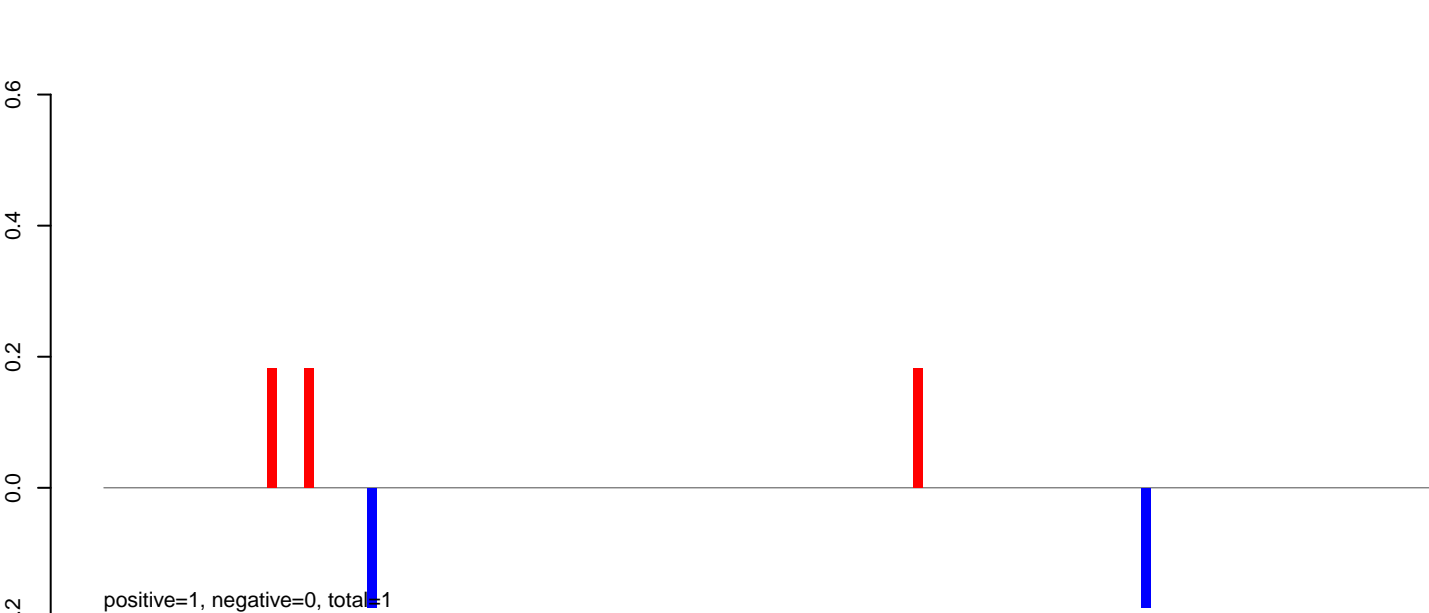
AeAlbo\_C636\_6dpi\_SINV3.rep



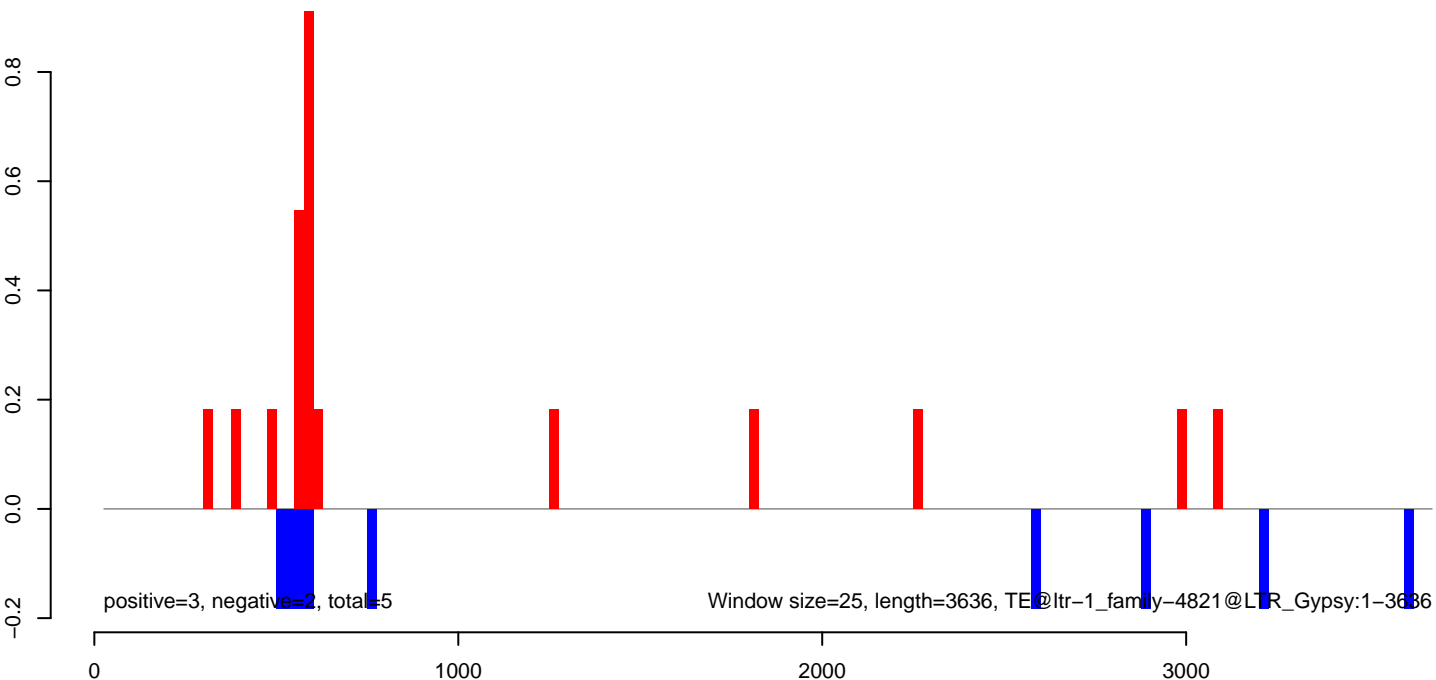
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



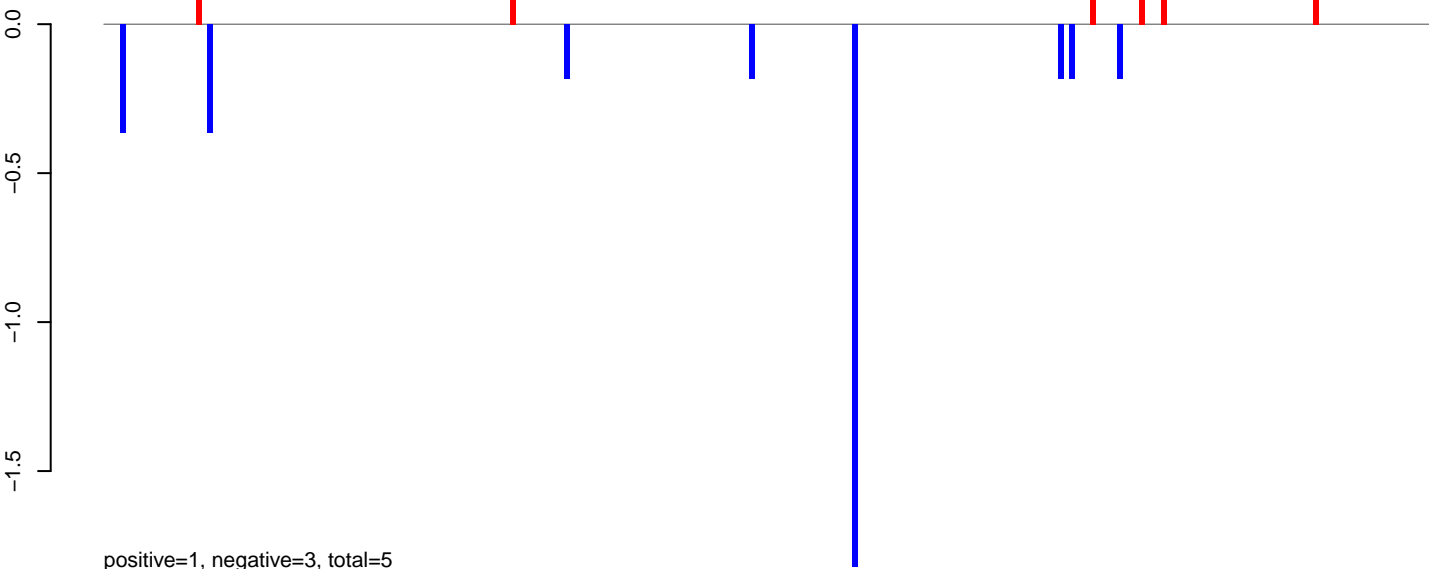
AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



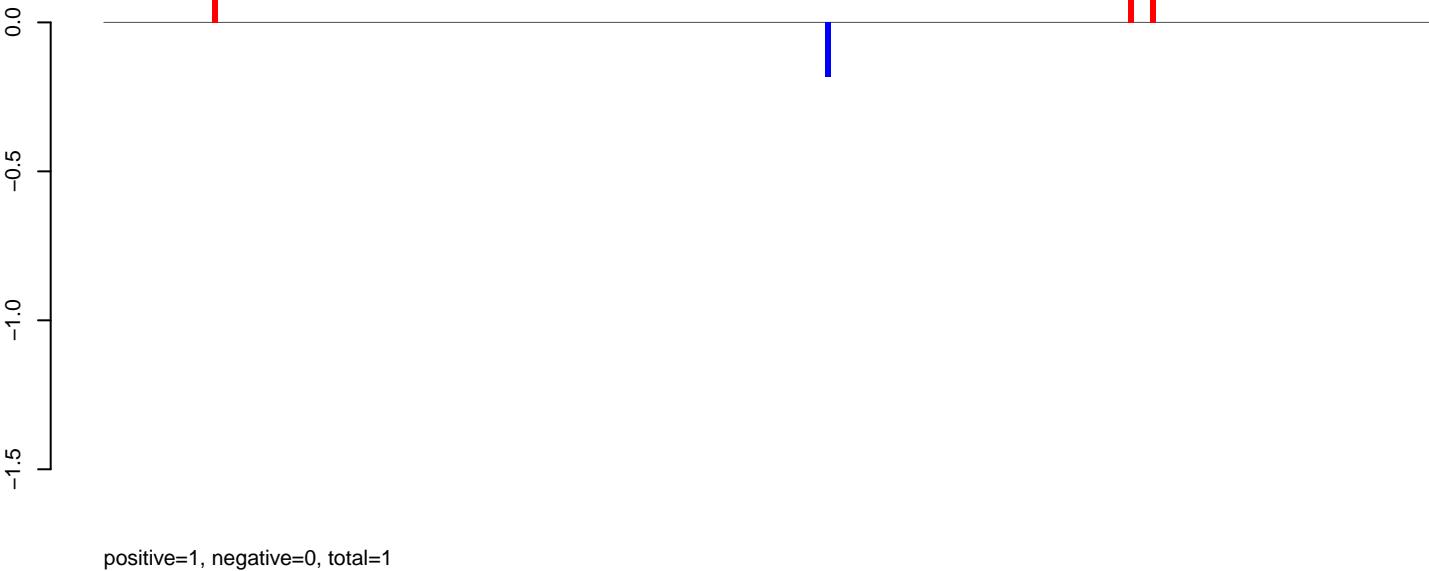
AeAlbo\_C636\_6dpi\_SINV3.rep



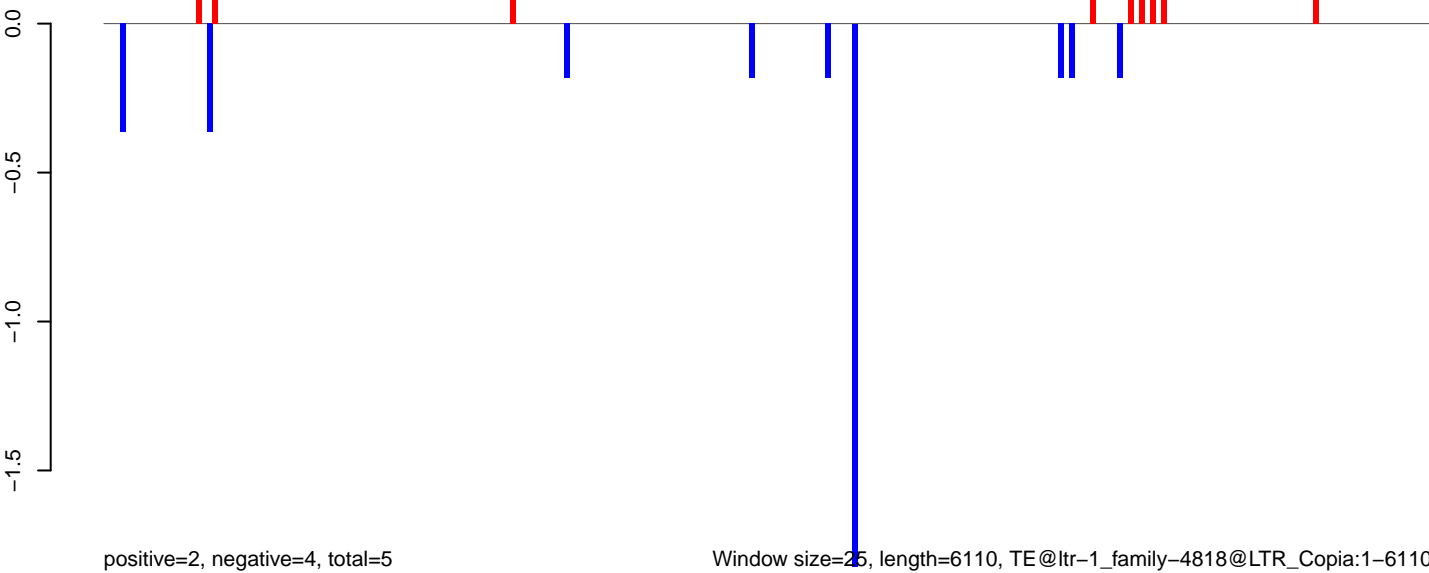
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



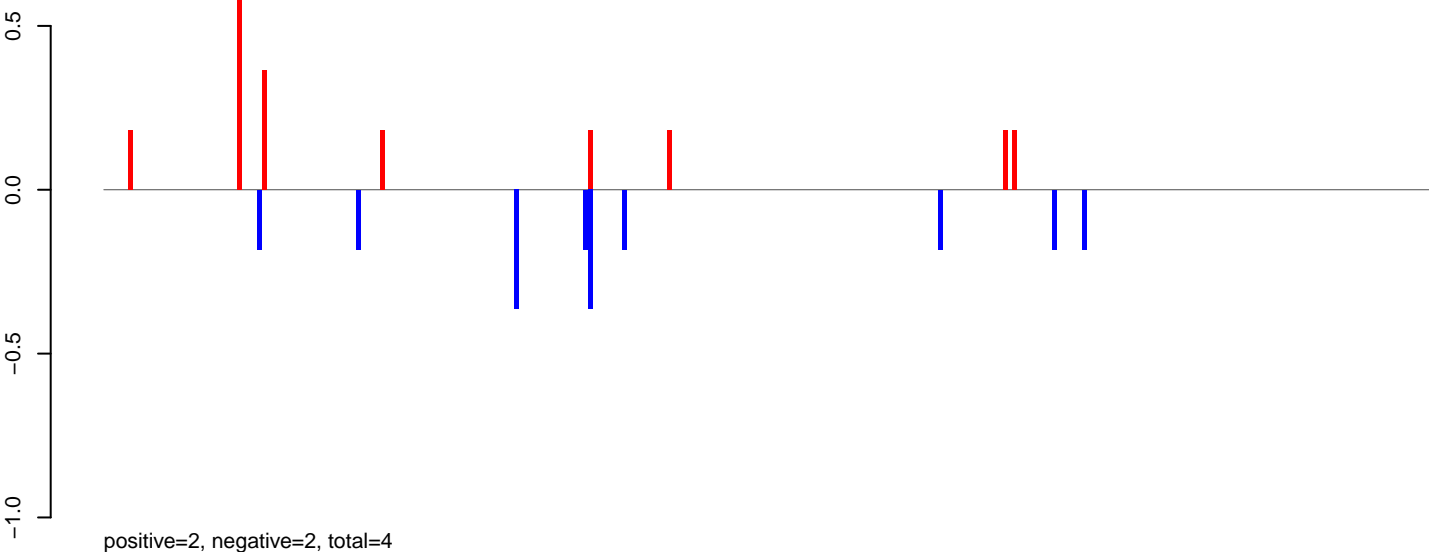
**AeAlbo\_C636\_6dpi\_SINV3.rep**



Window size=25, length=6110, TE@ltr-1\_family-4818@LTR\_Copia:1-6110



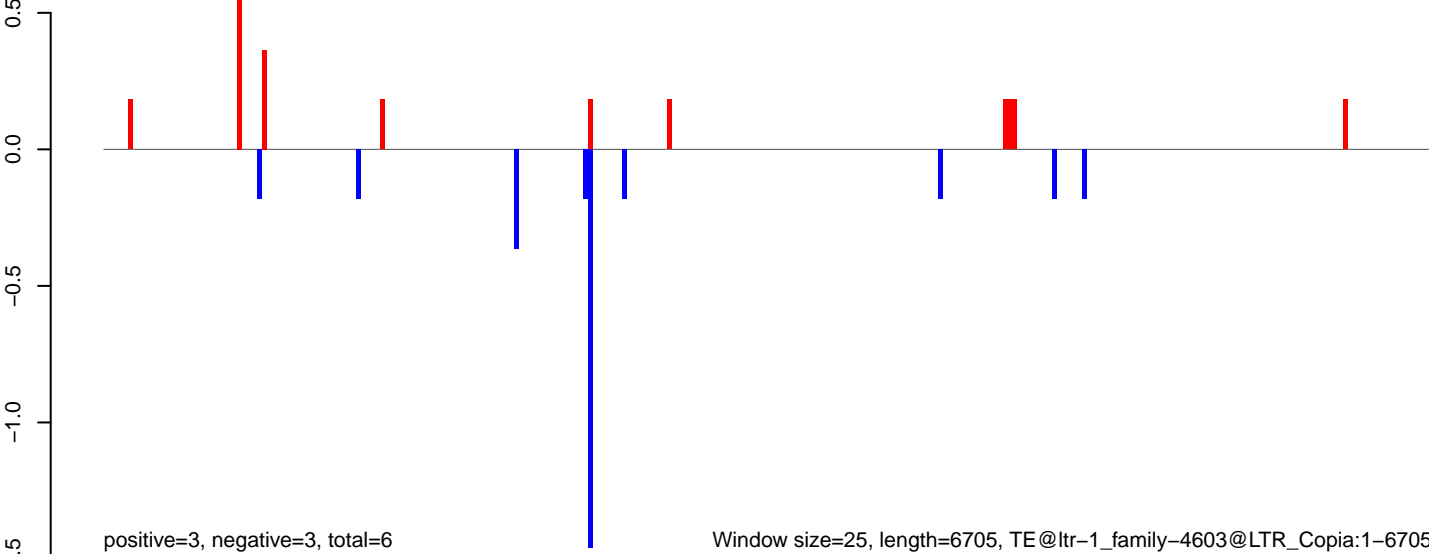
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**

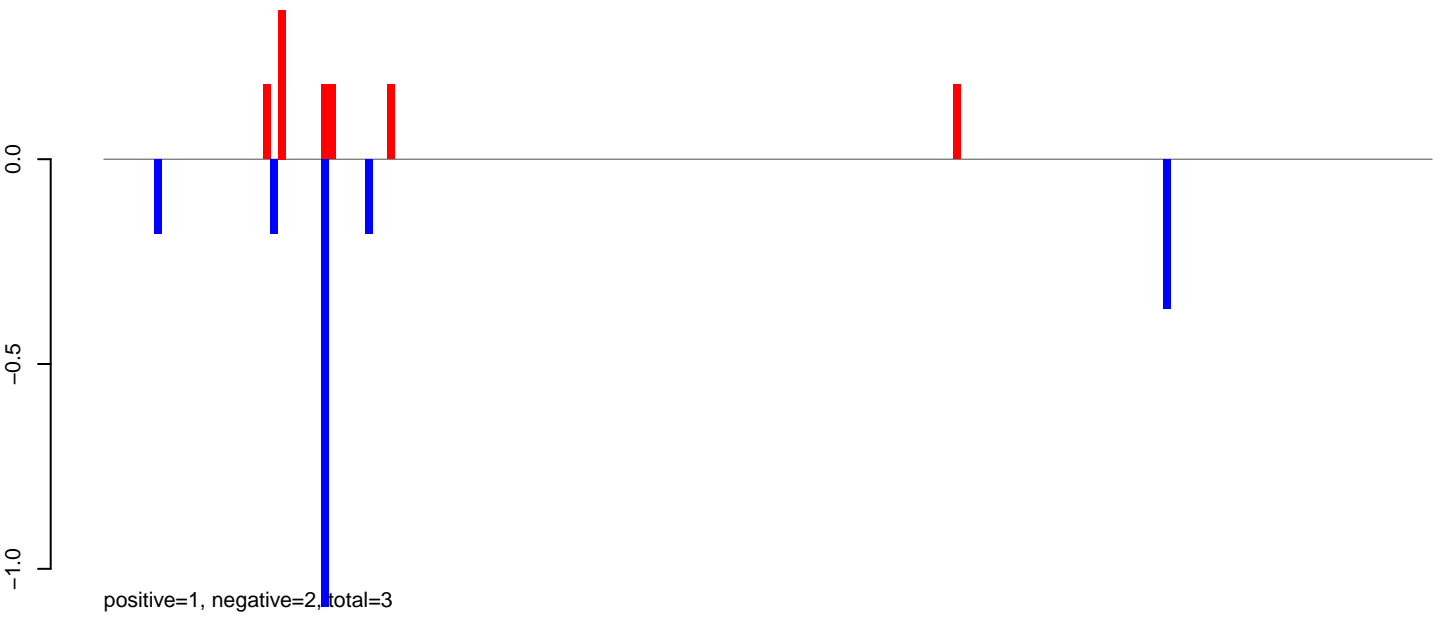


**AeAlbo\_C636\_6dpi\_SINV3.rep**

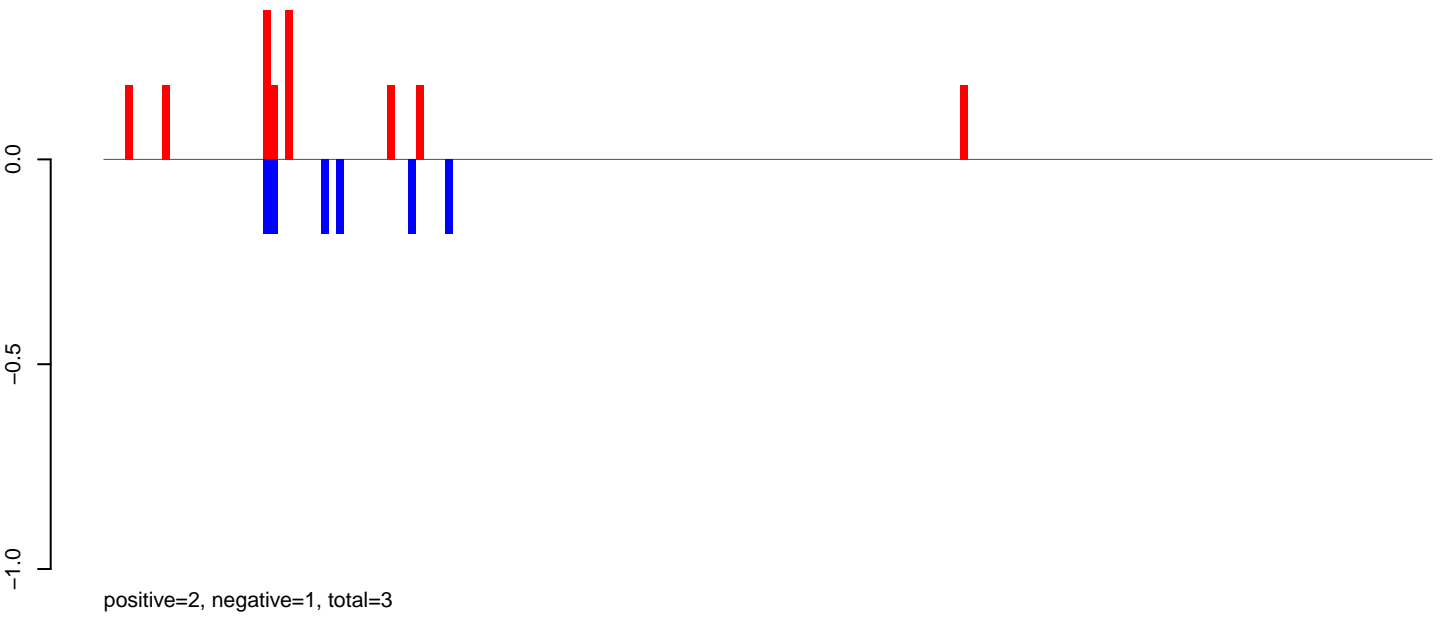


Window size=25, length=6705, TE@ltr-1\_family-4603@LTR\_Copia:1-6705

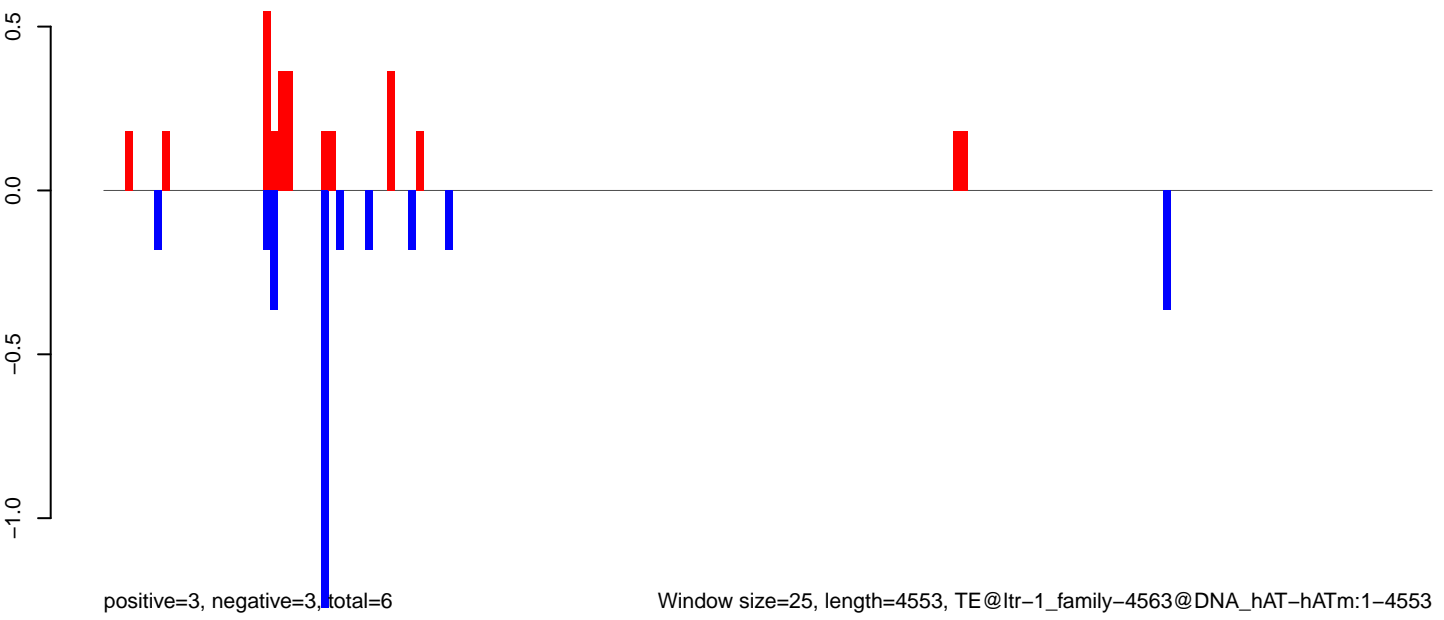
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



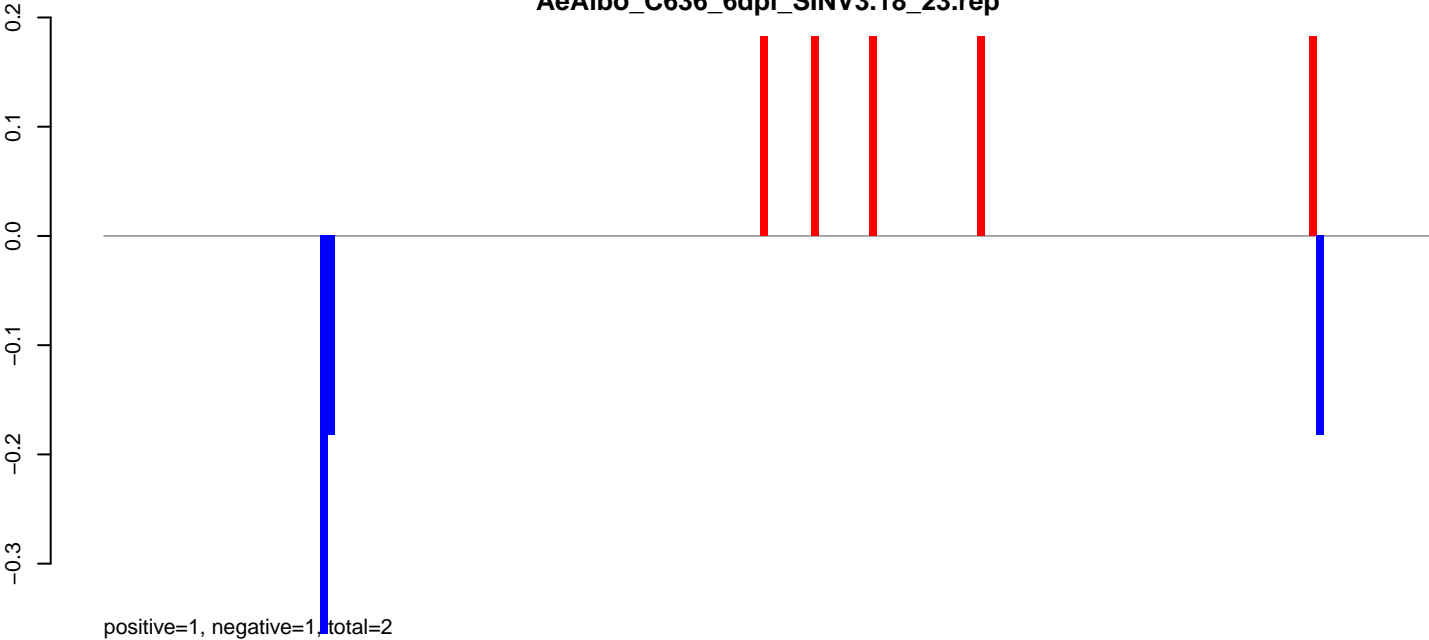
AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



AeAlbo\_C636\_6dpi\_SINV3.rep

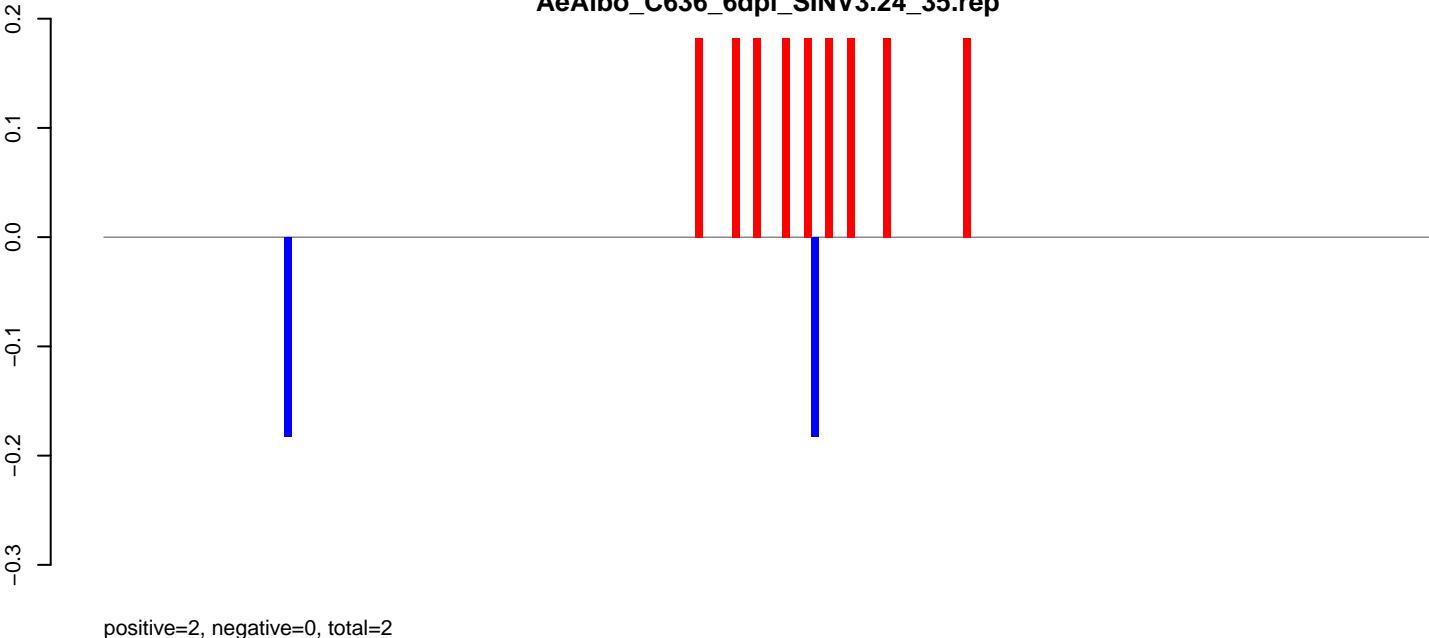


**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



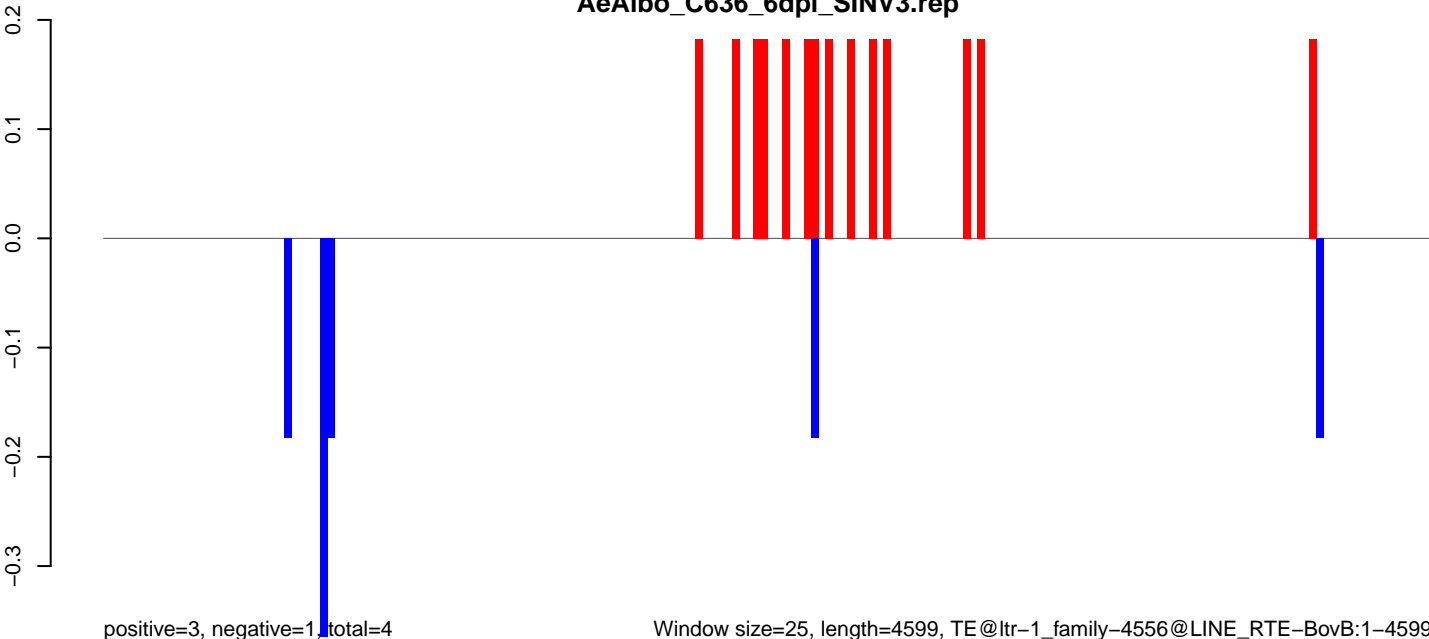
positive=1, negative=1, total=2

**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



positive=2, negative=0, total=2

**AeAlbo\_C636\_6dpi\_SINV3.rep**

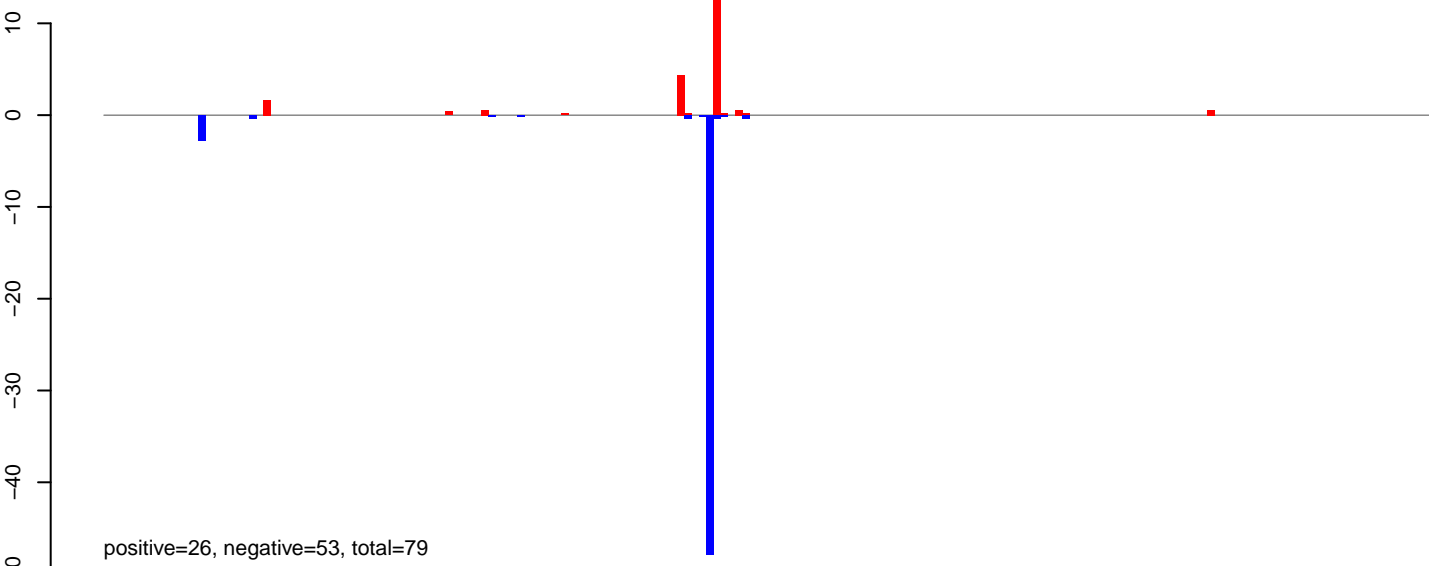


positive=3, negative=1, total=4

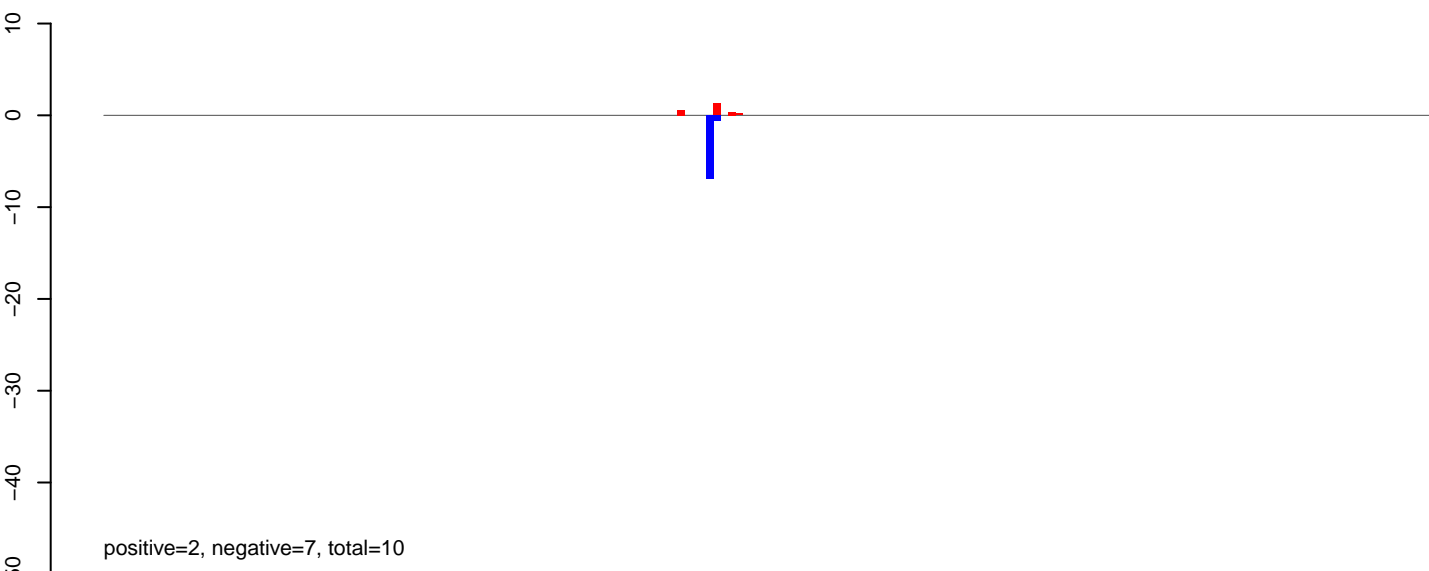
Window size=25, length=4599, TE@ltr-1\_family-4556@LINE RTE-BovB:1-4599

0 1000 2000 3000 4000

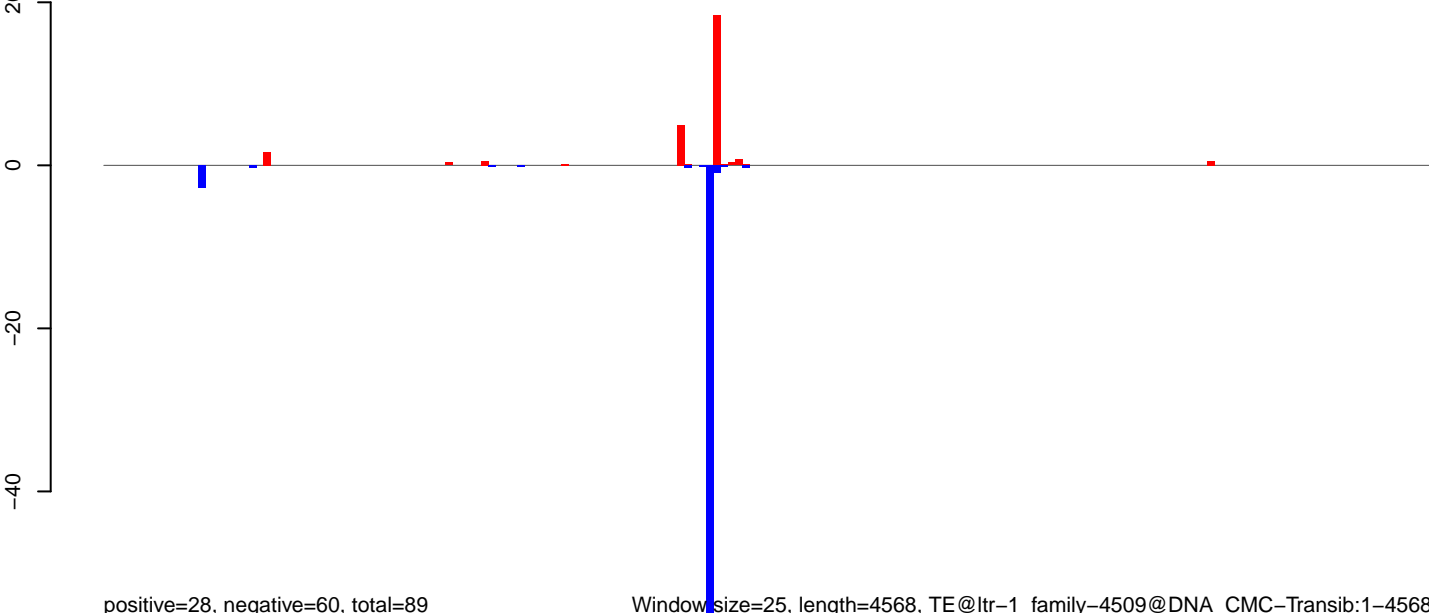
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



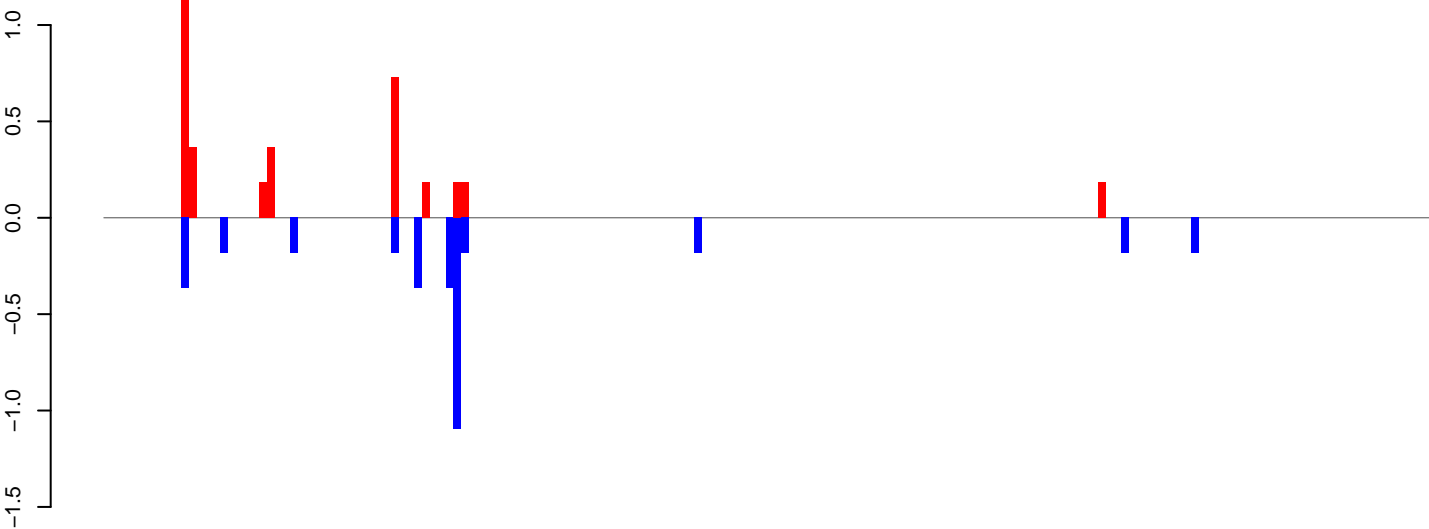
AeAlbo\_C636\_6dpi\_SINV3.rep



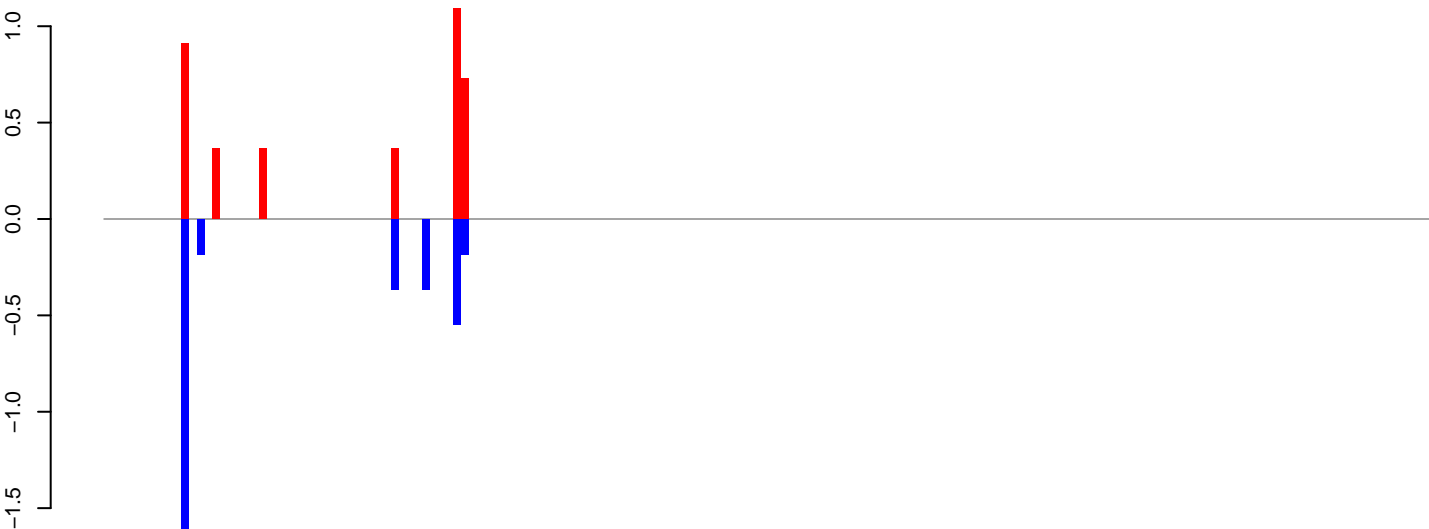
Window size=25, length=4568, TE@ltr-1\_family-4509@DNA\_CMC-Transib:1-4568

0 1000 2000 3000 4000

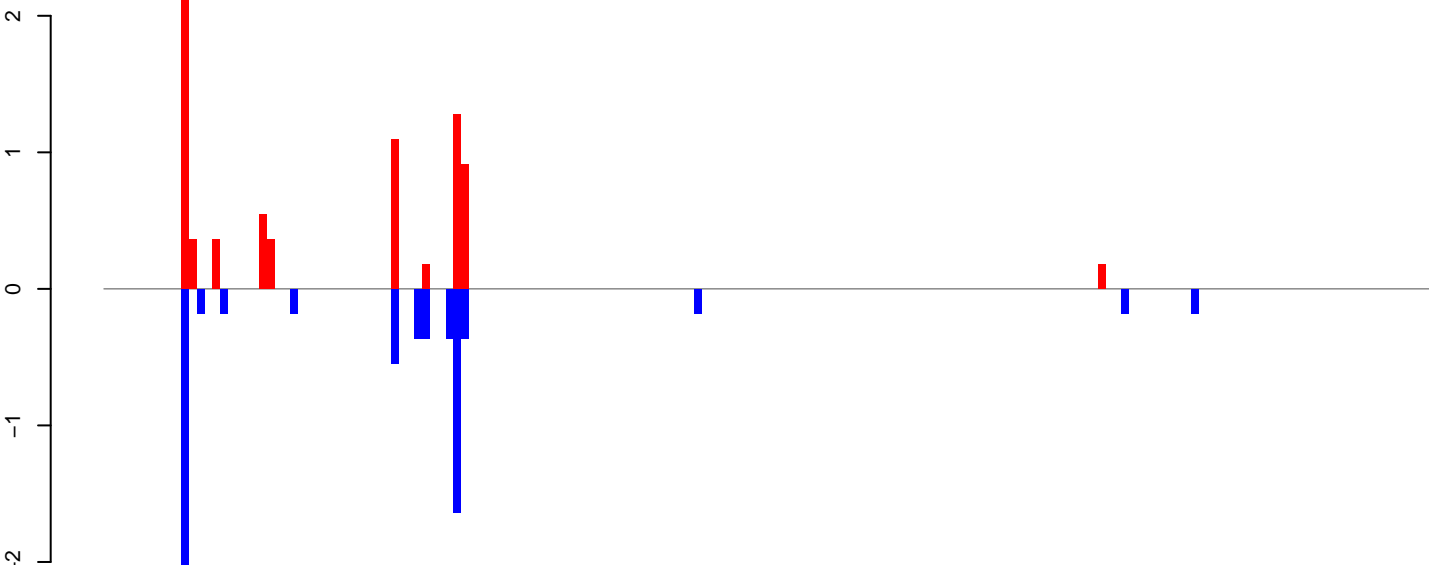
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



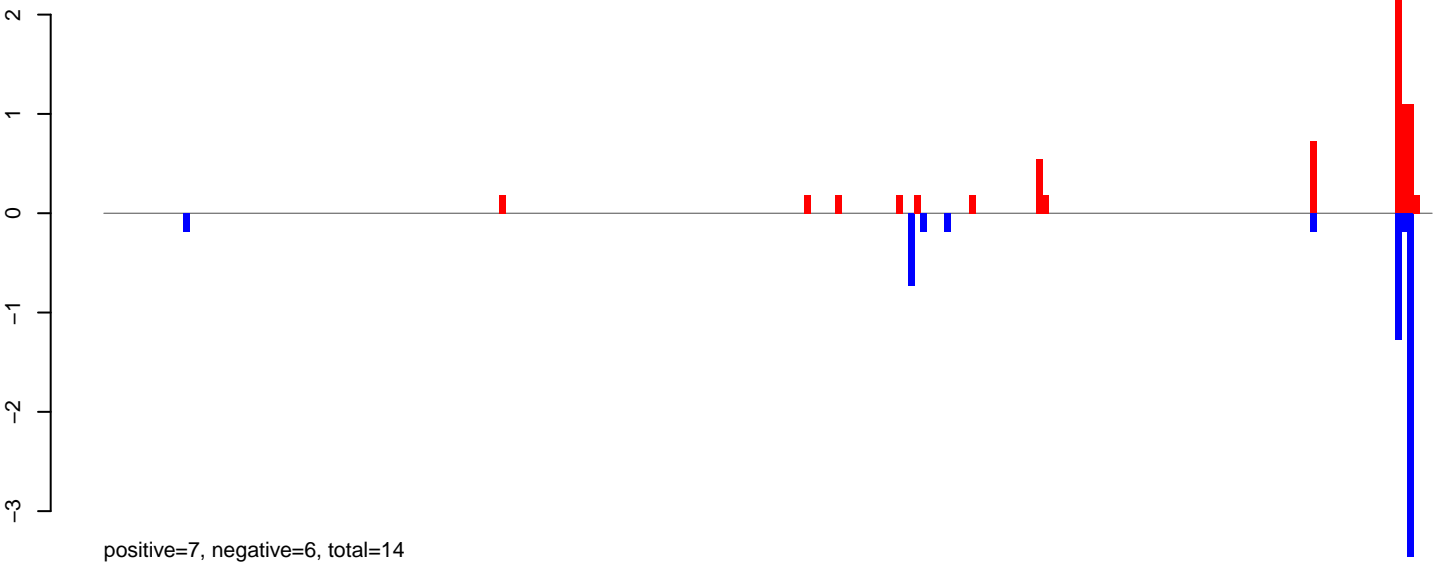
AeAlbo\_C636\_6dpi\_SINV3.rep



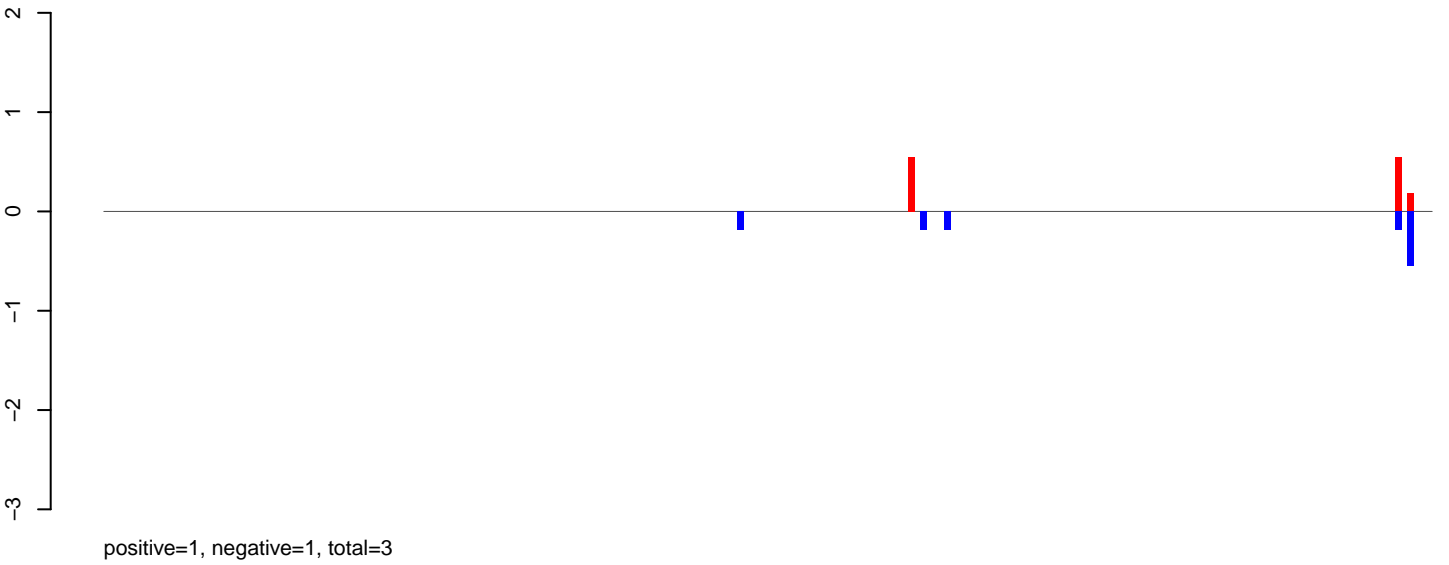
Window size=25, length=4270, TE@ltr-1\_family-4476@LTR\_Pao:1-4270

0 1000 2000 3000 4000

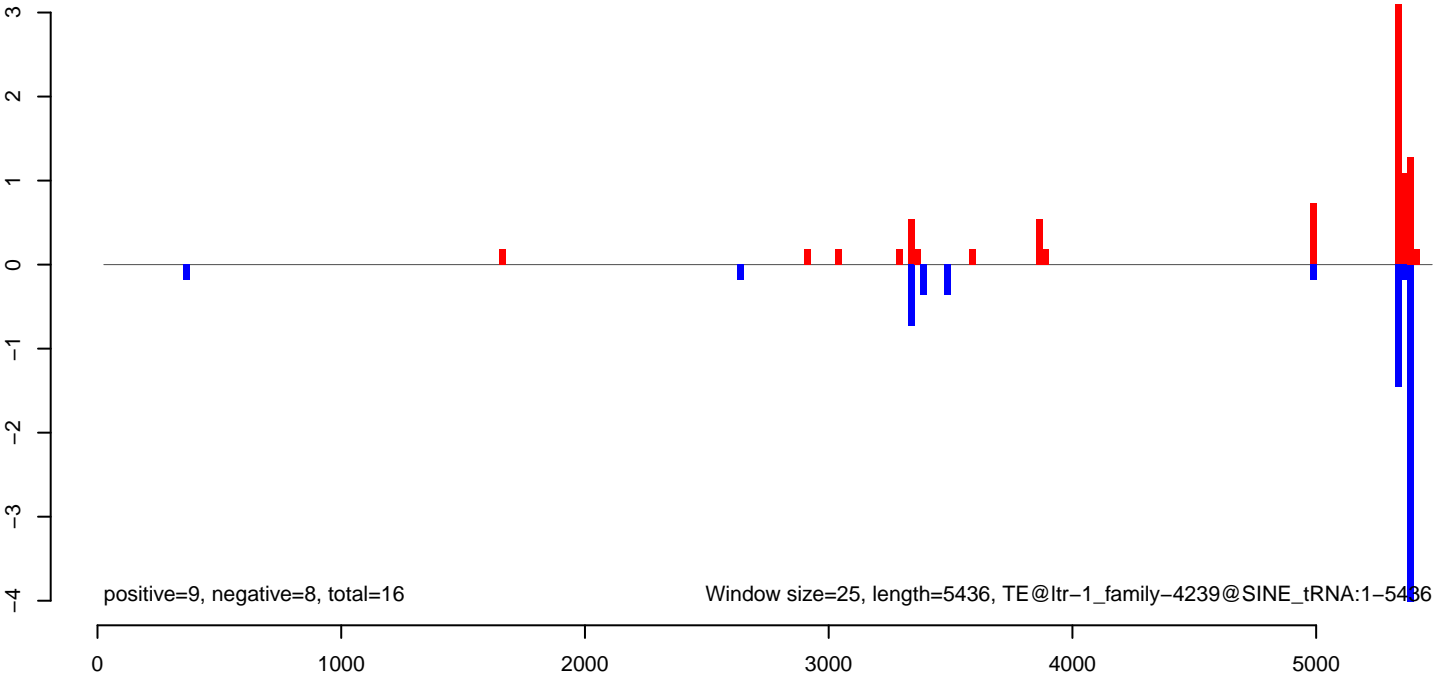
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



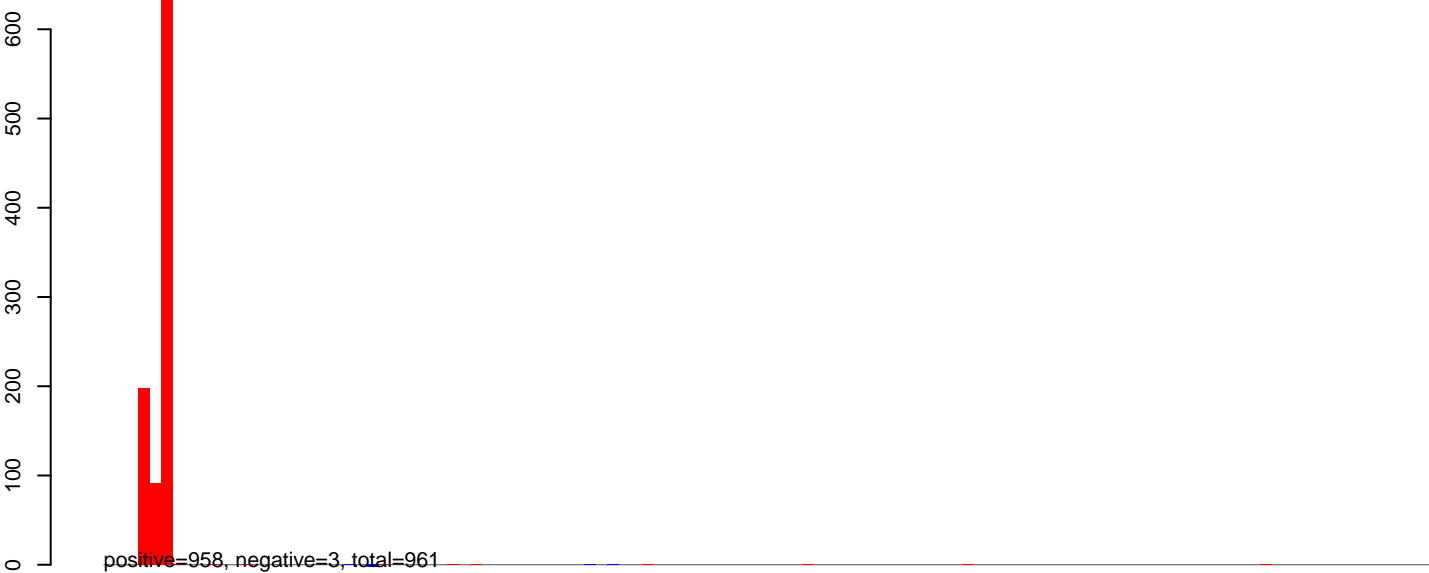
AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



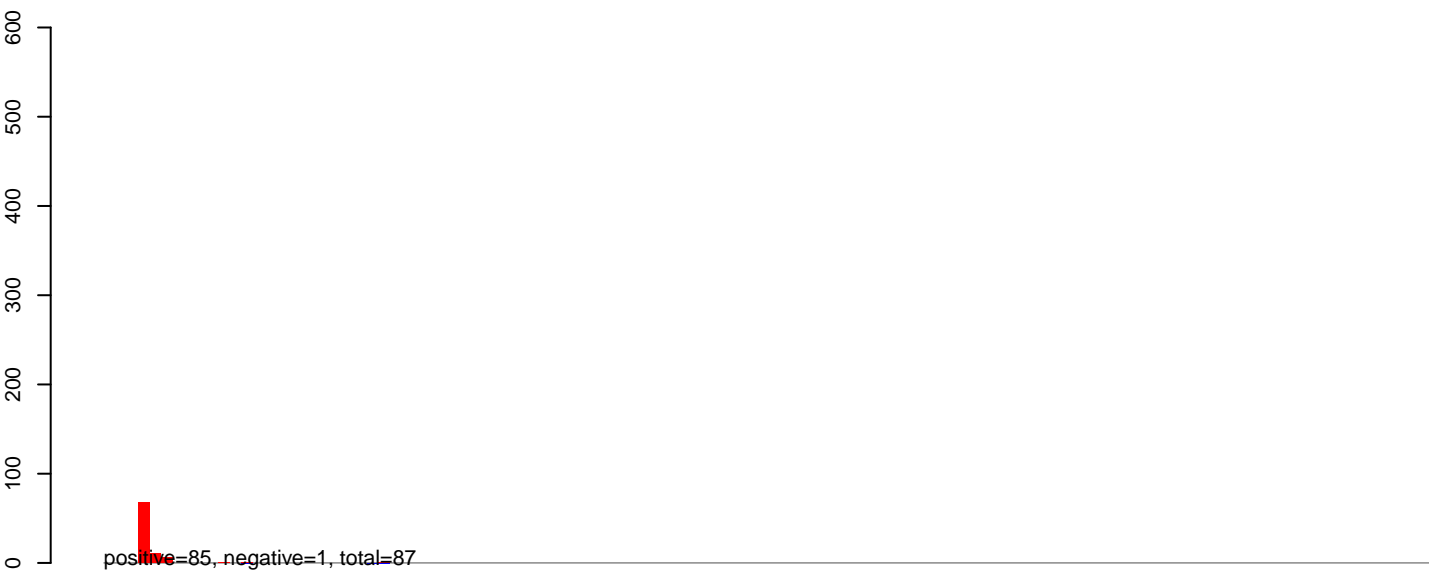
AeAlbo\_C636\_6dpi\_SINV3.rep



AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



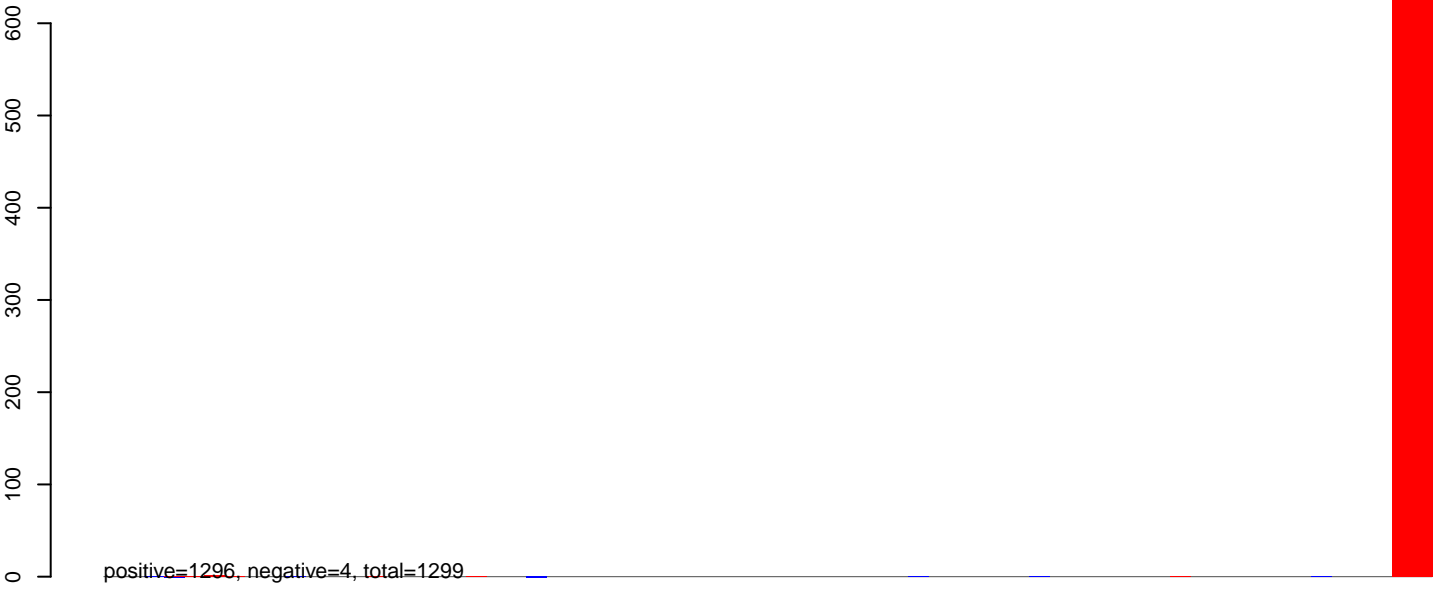
AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



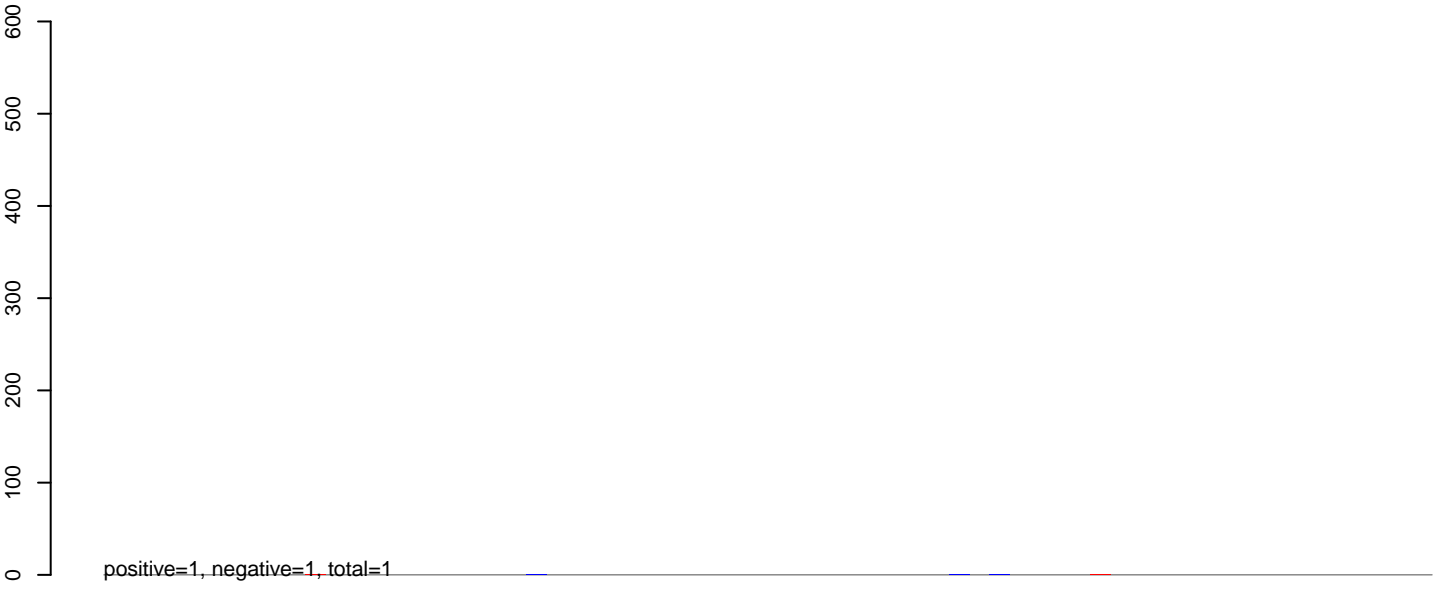
AeAlbo\_C636\_6dpi\_SINV3.rep



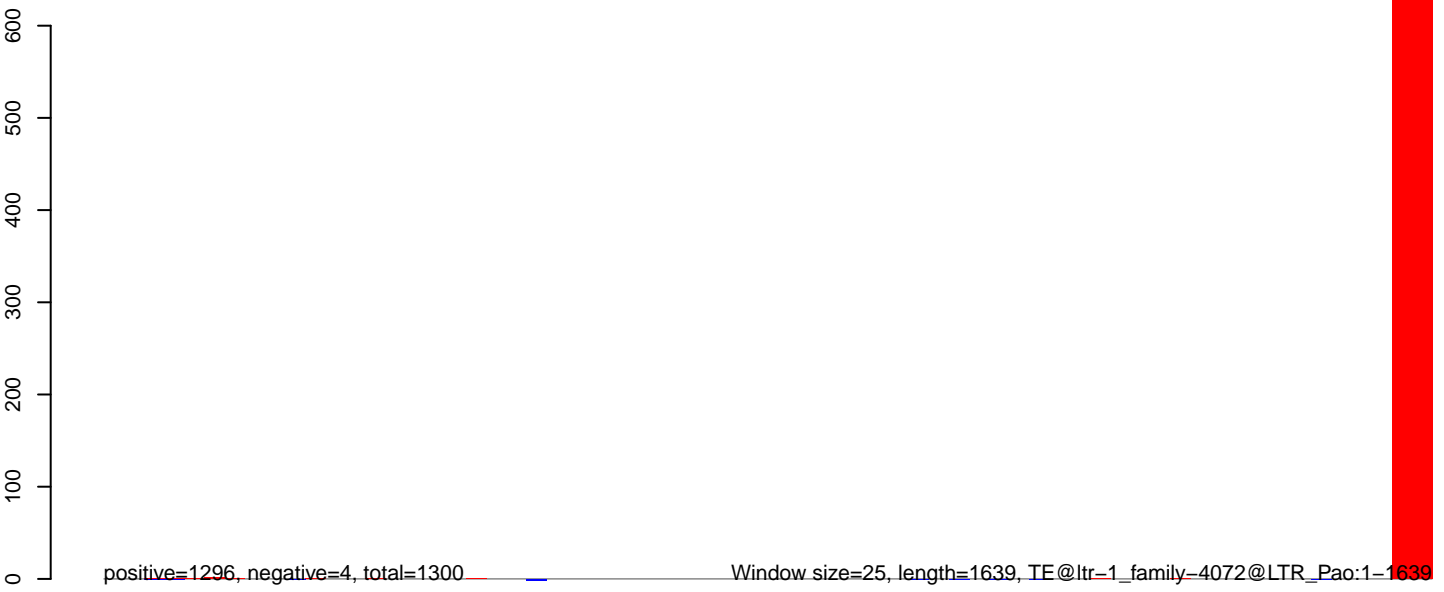
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



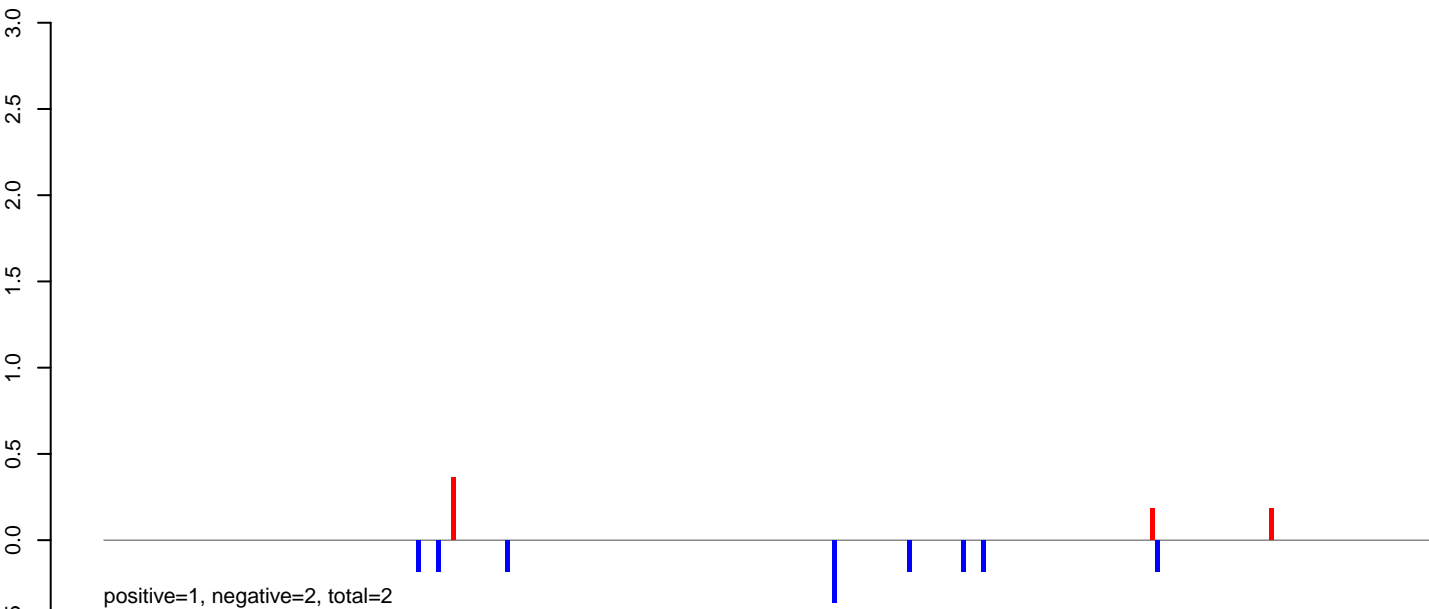
AeAlbo\_C636\_6dpi\_SINV3.rep



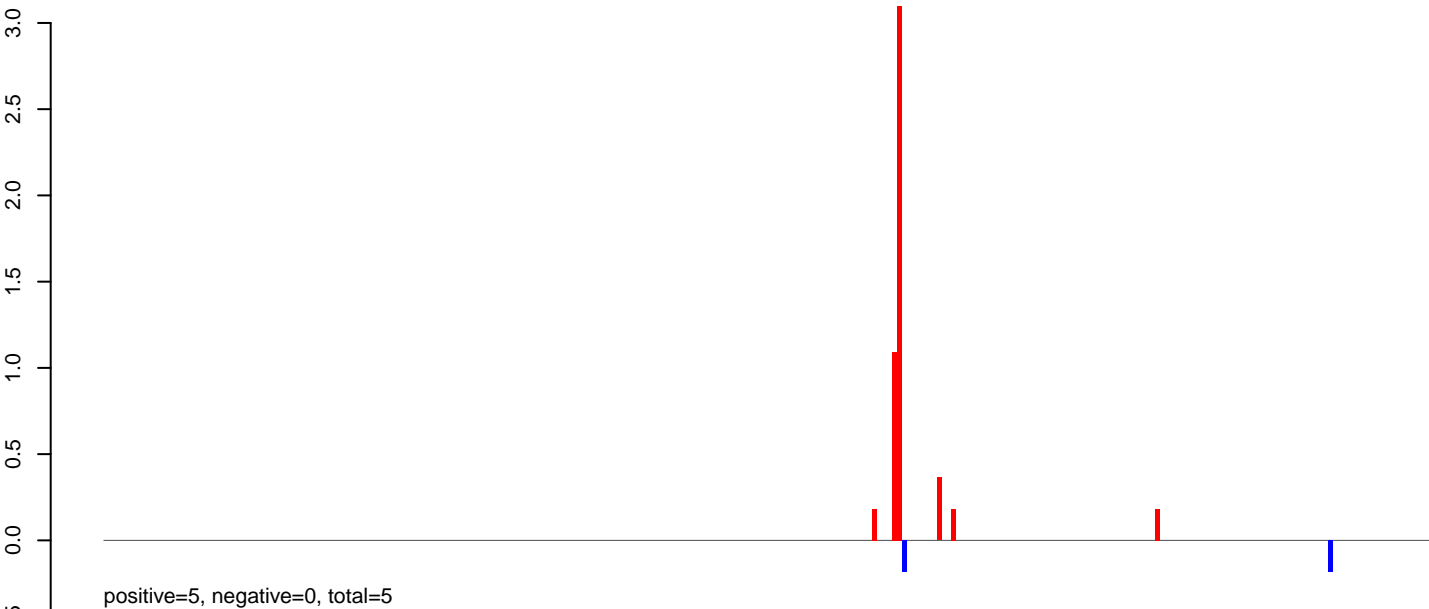
0 500 1000 1500



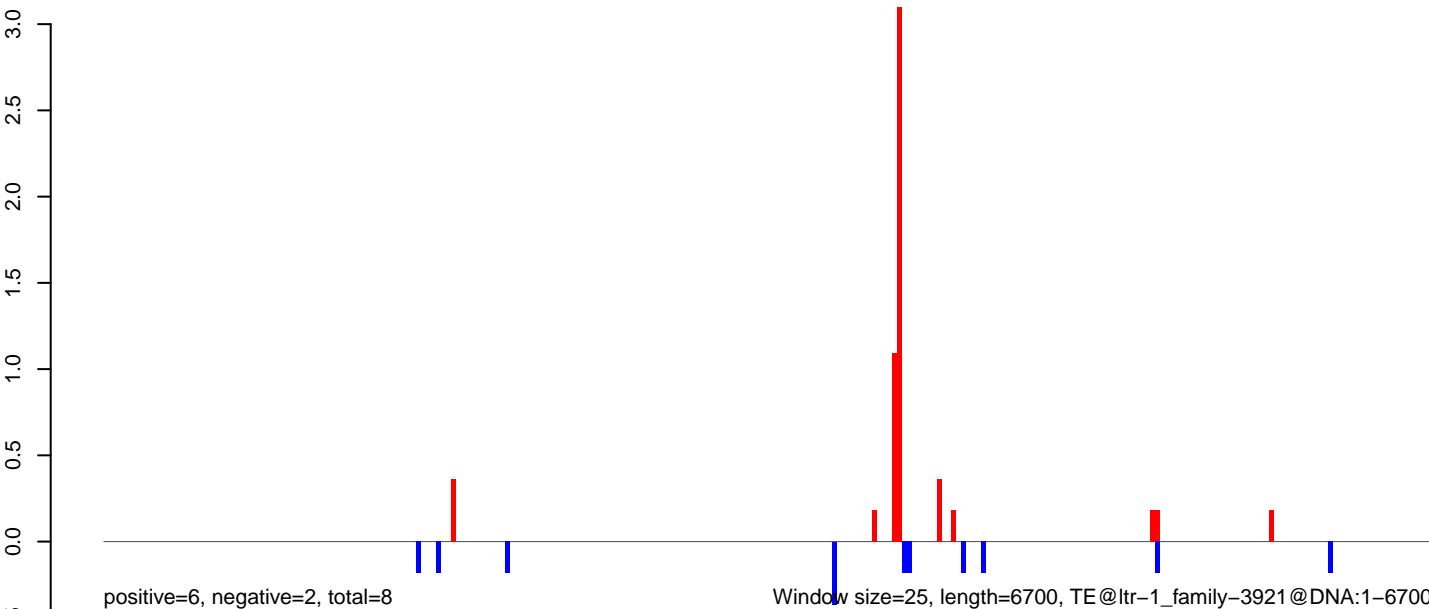
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



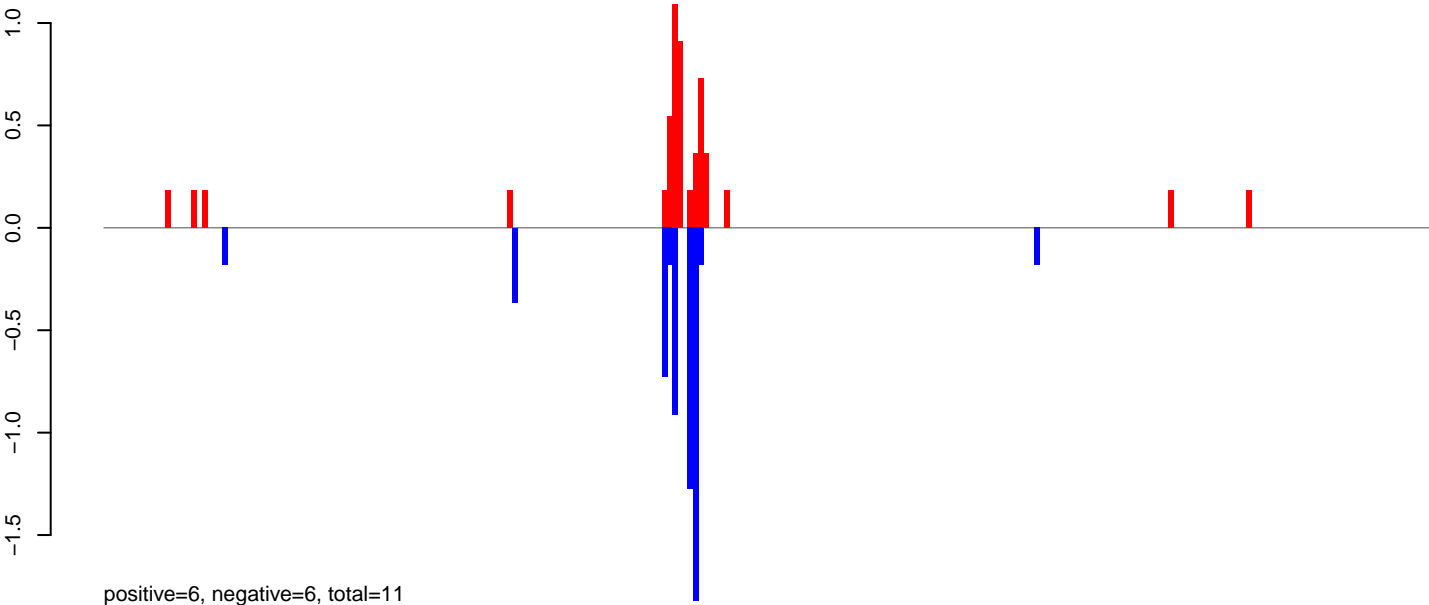
AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



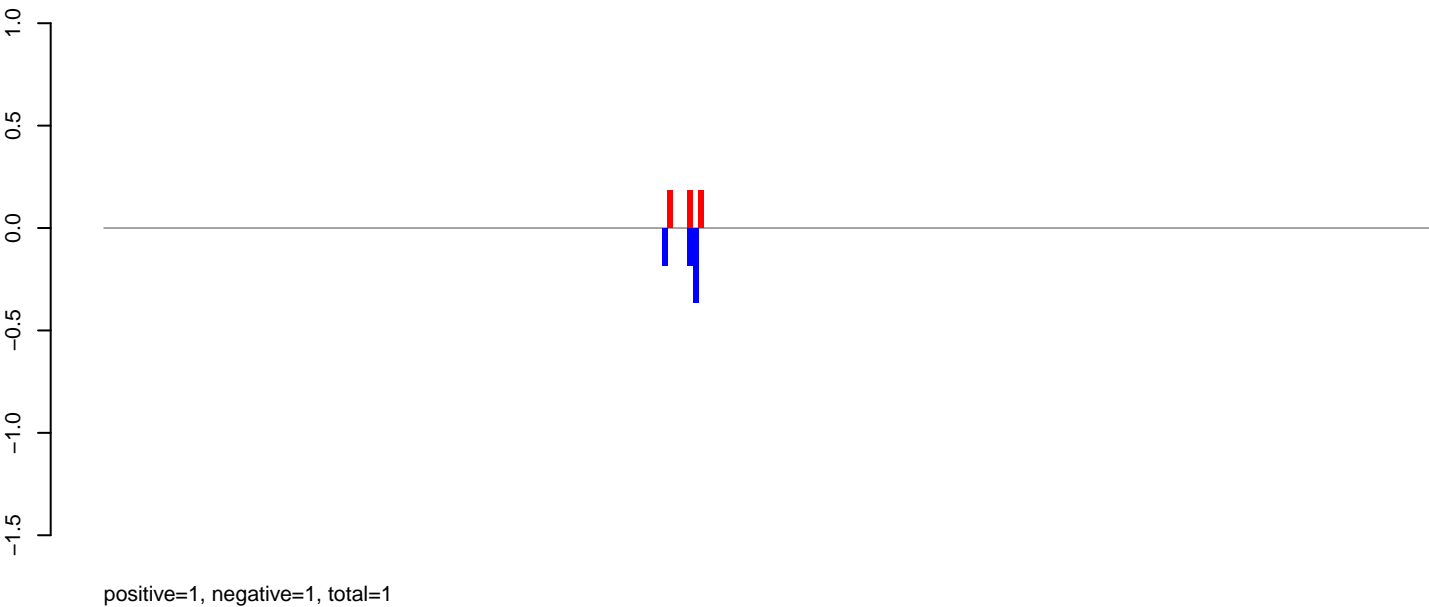
AeAlbo\_C636\_6dpi\_SINV3.rep



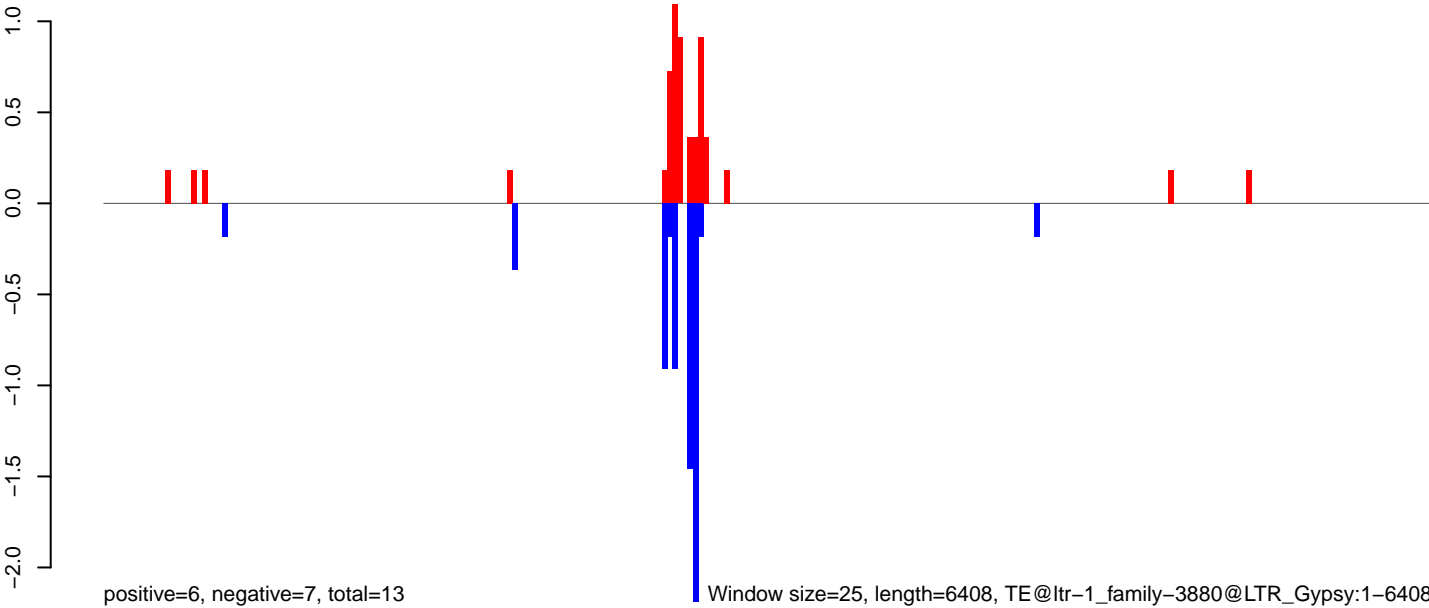
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep

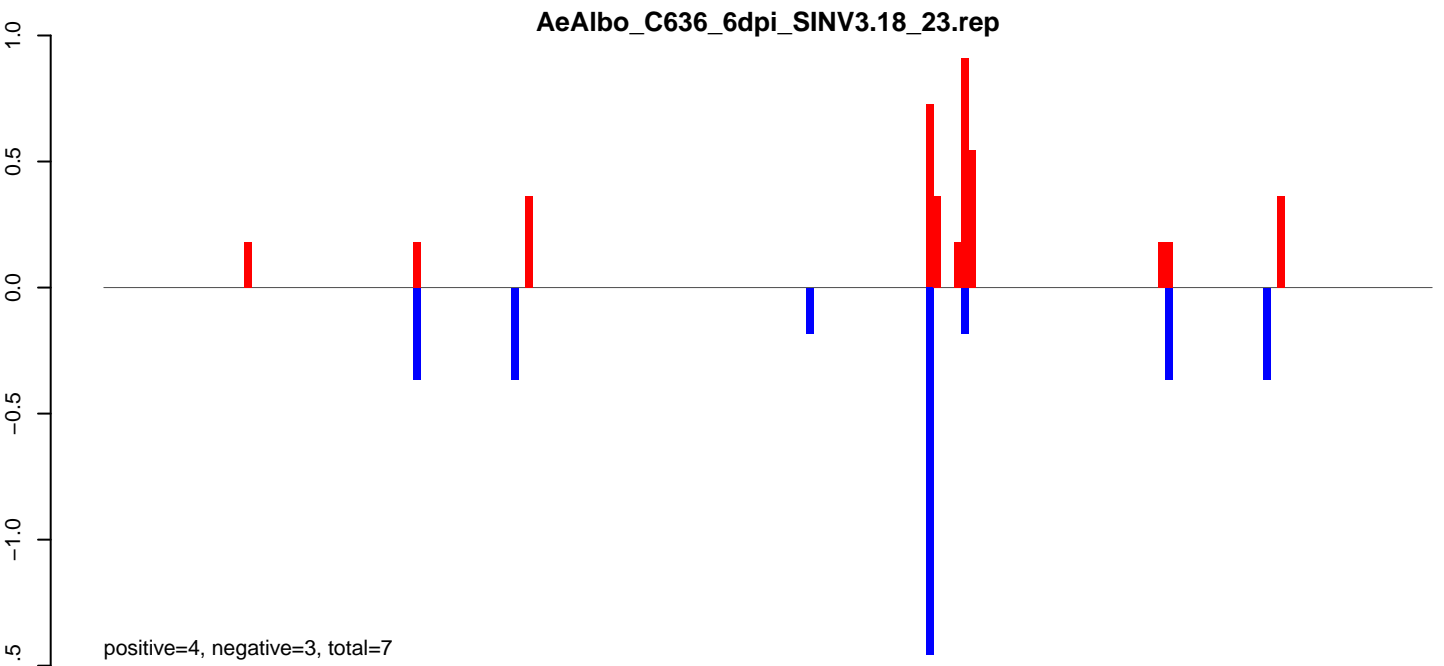


AeAlbo\_C636\_6dpi\_SINV3.rep

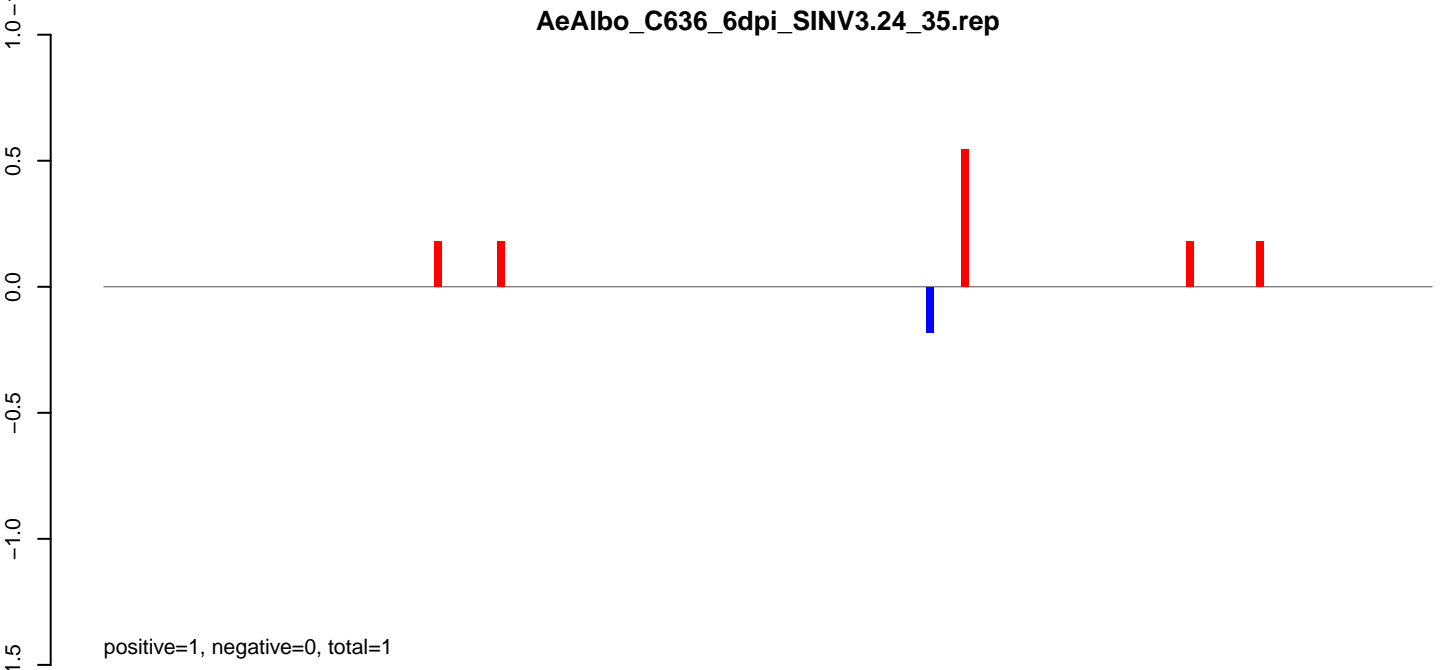


0 1000 2000 3000 4000 5000 6000

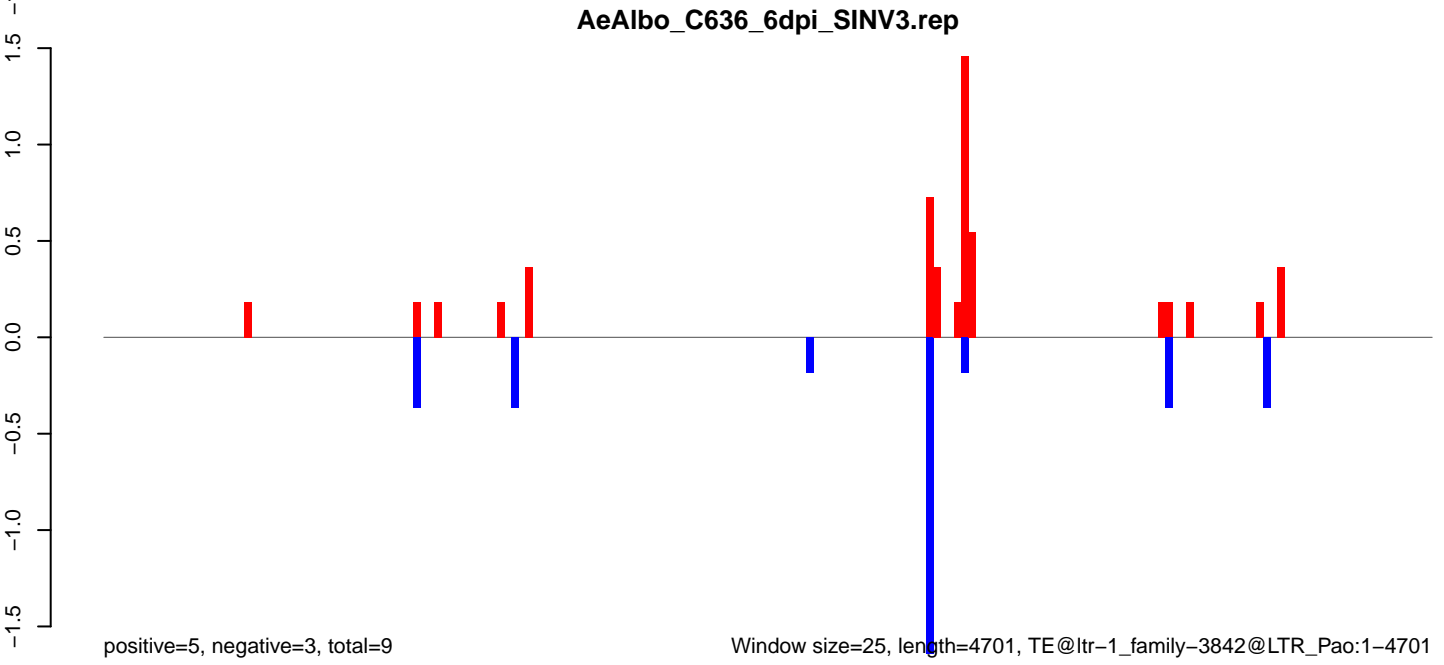
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**

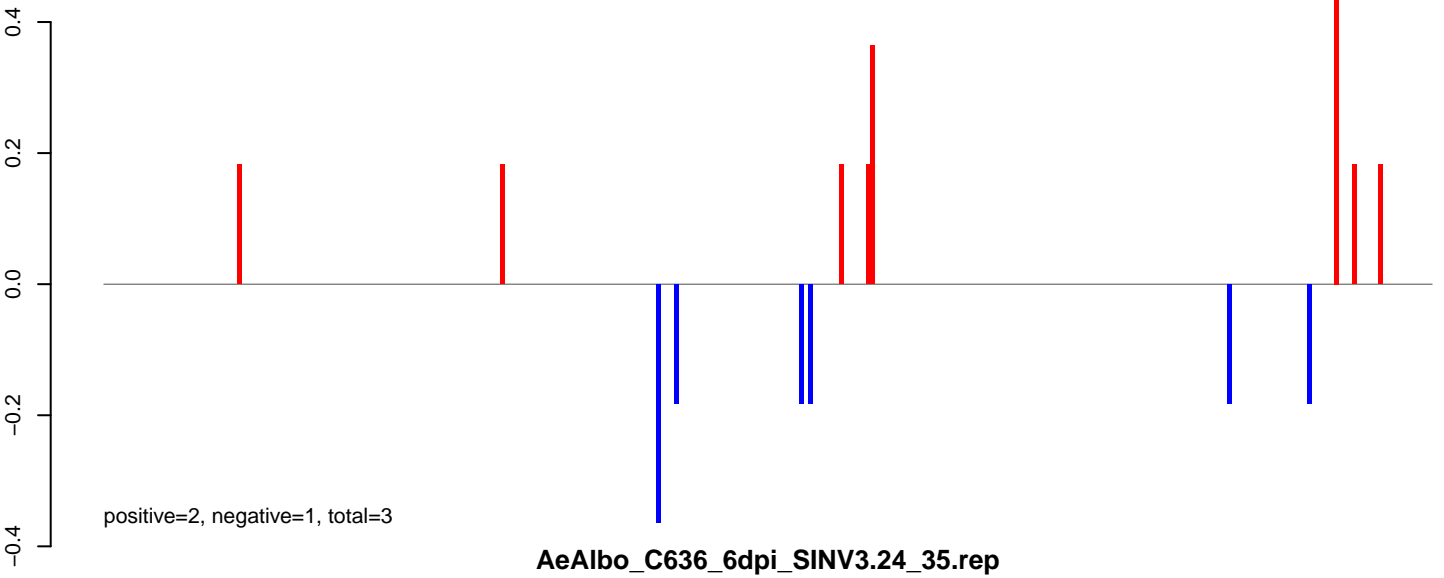


**AeAlbo\_C636\_6dpi\_SINV3.rep**

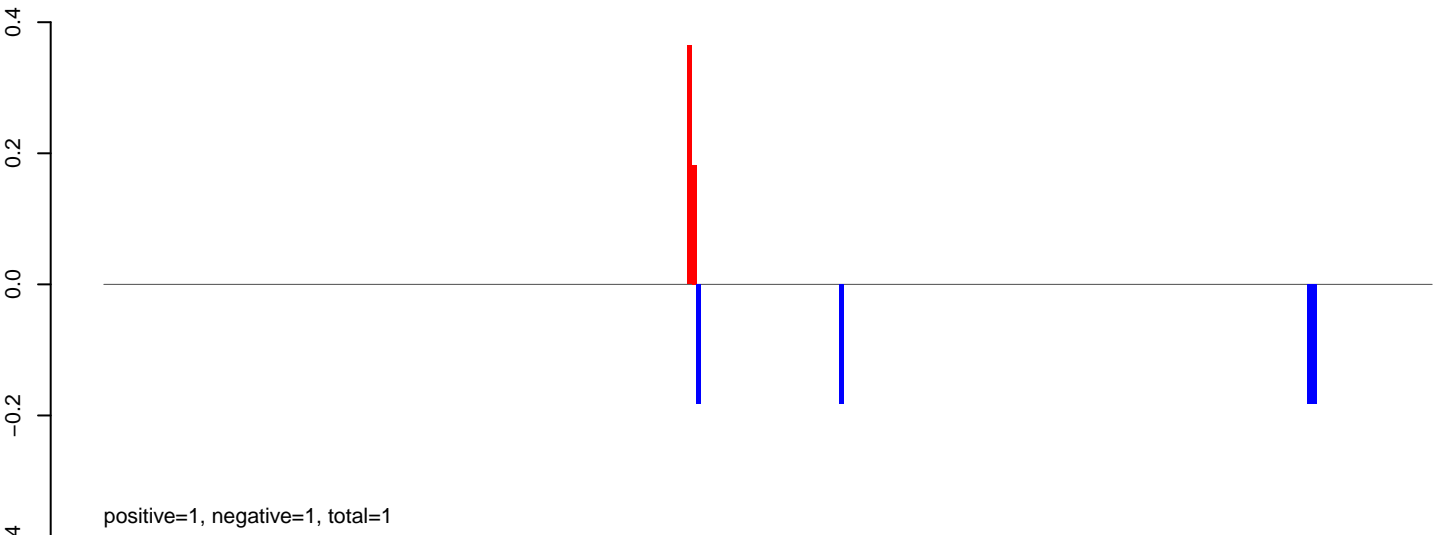


Window size=25, length=4701, TE@ltr-1\_family-3842@LTR\_Pao:1-4701

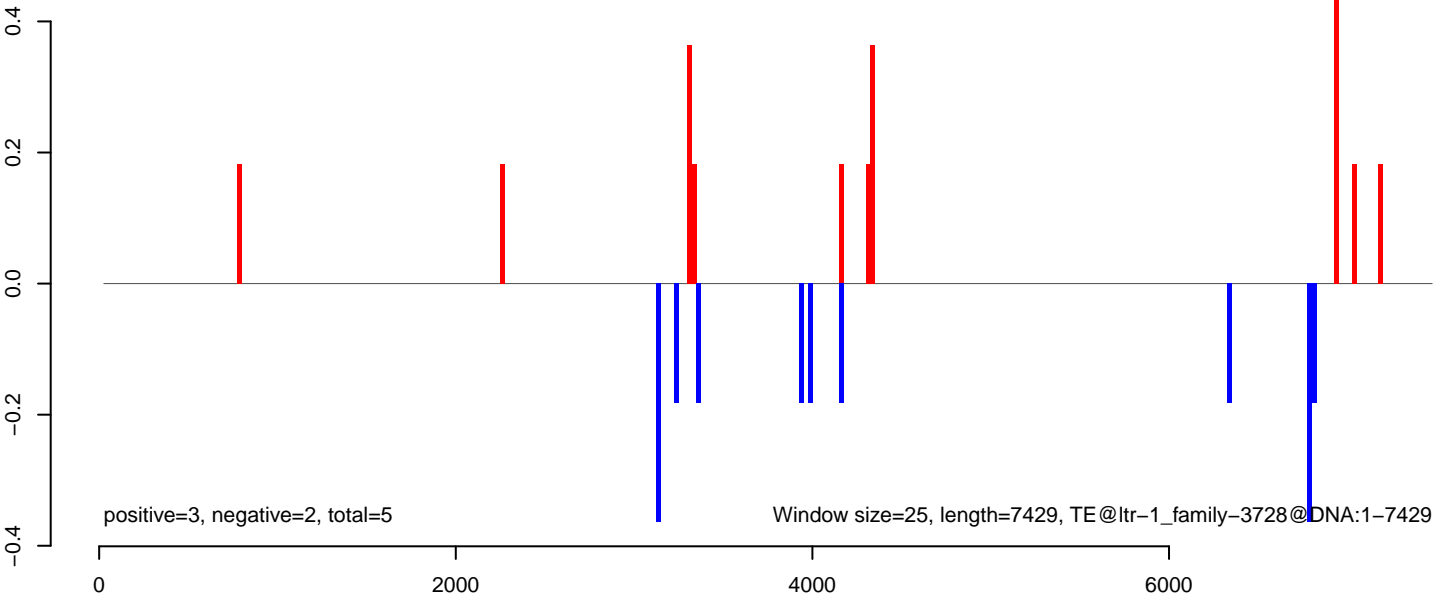
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



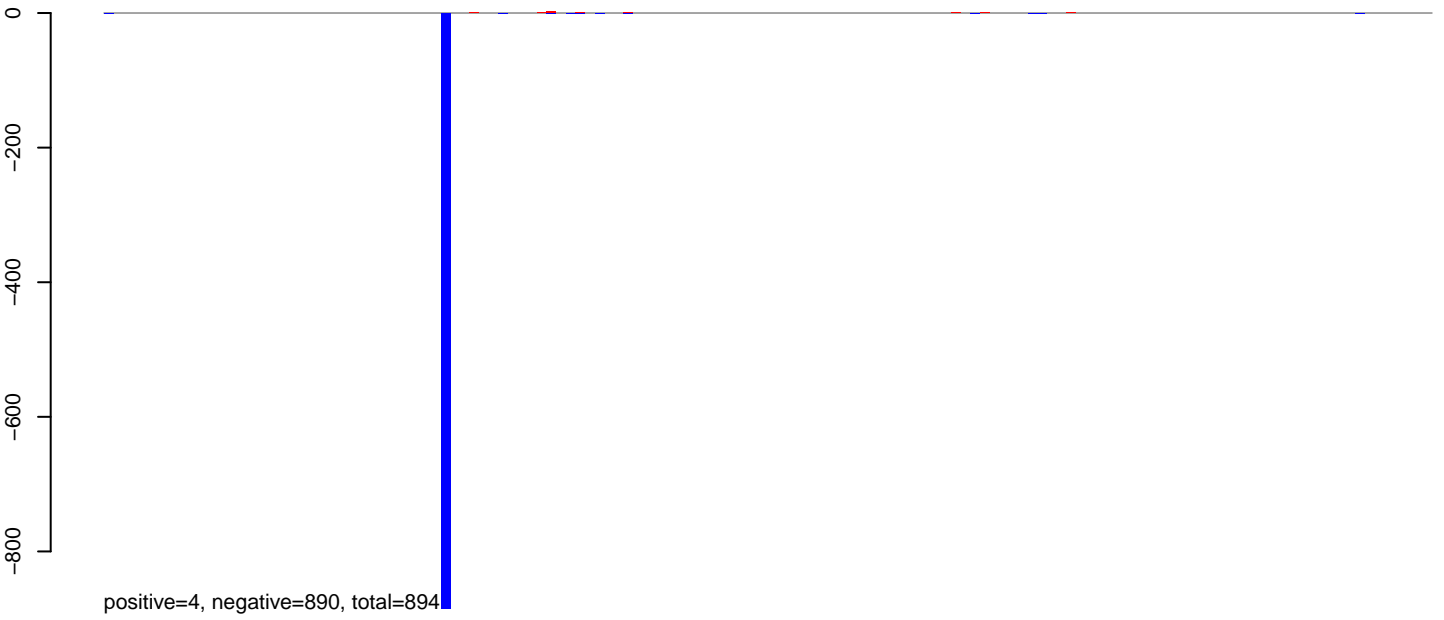
AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



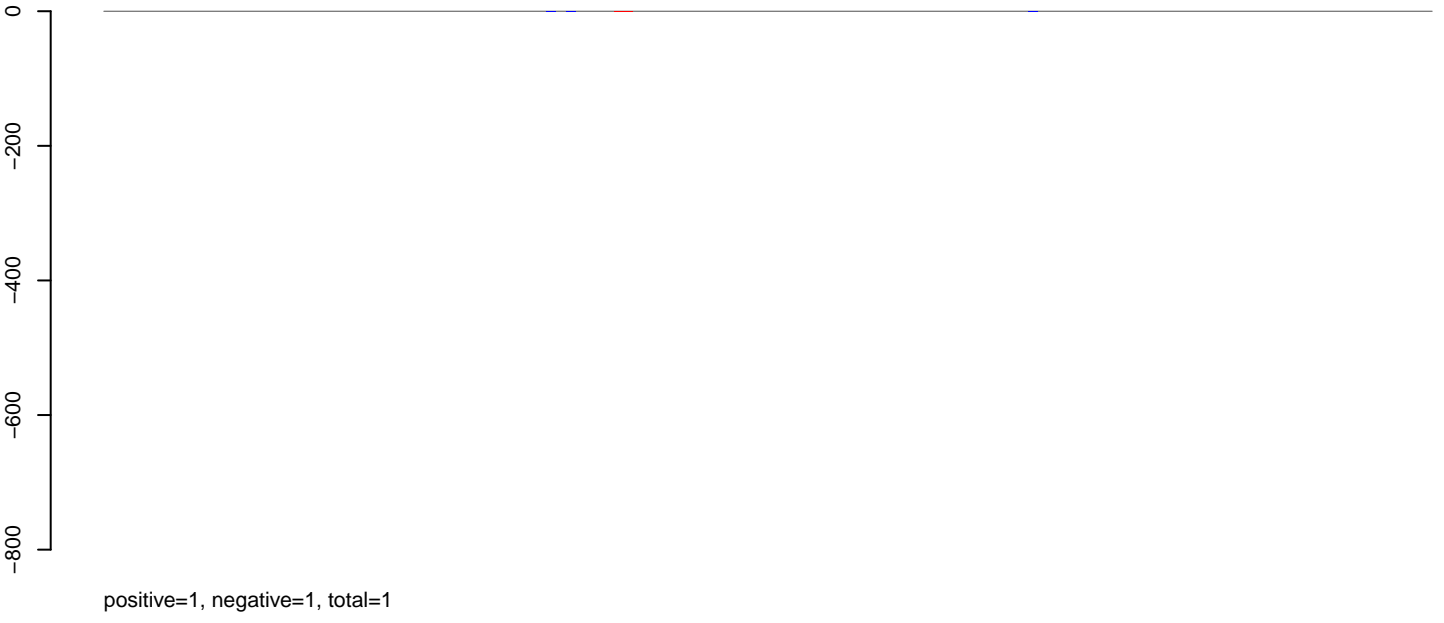
AeAlbo\_C636\_6dpi\_SINV3.rep



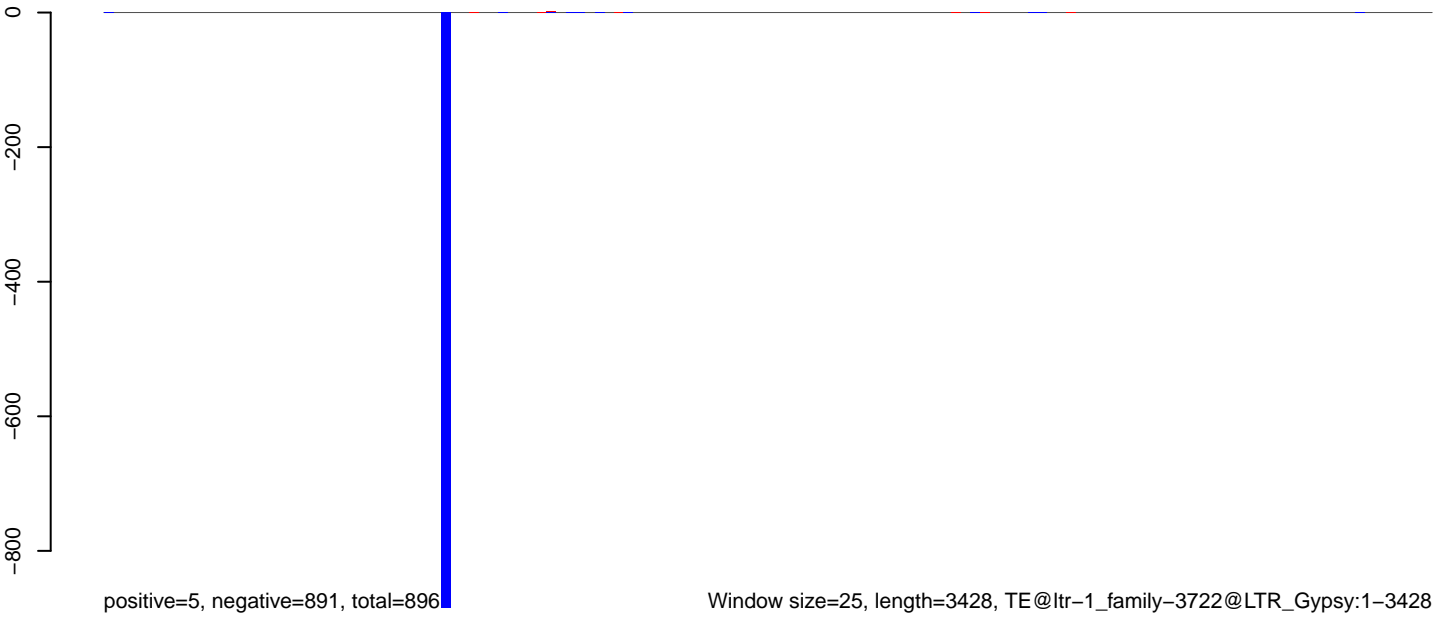
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



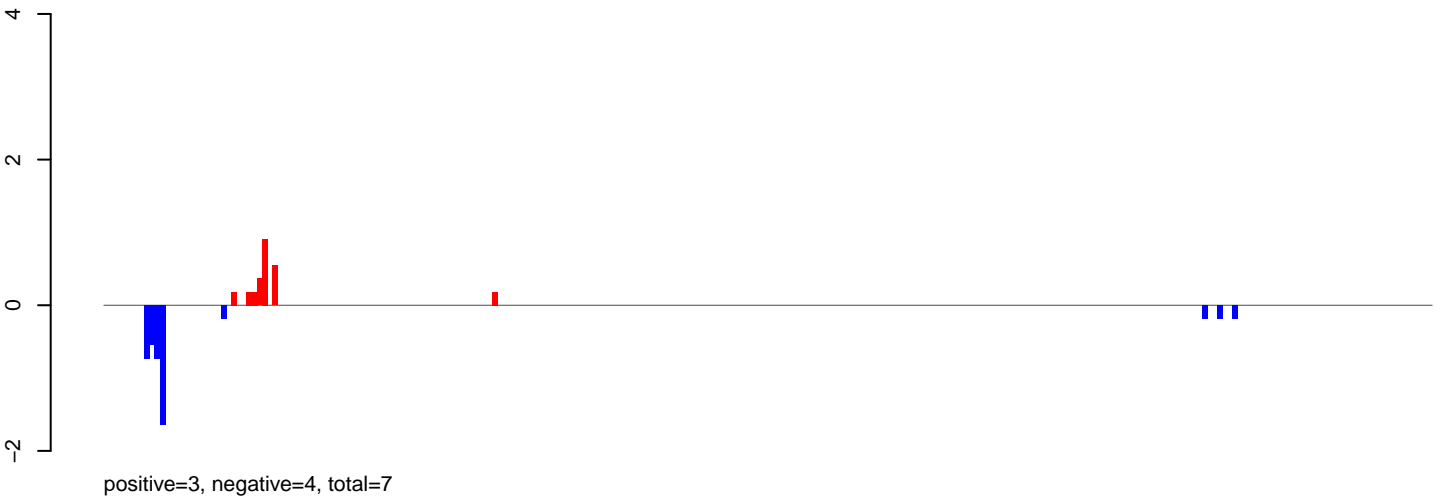
**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV3.rep**



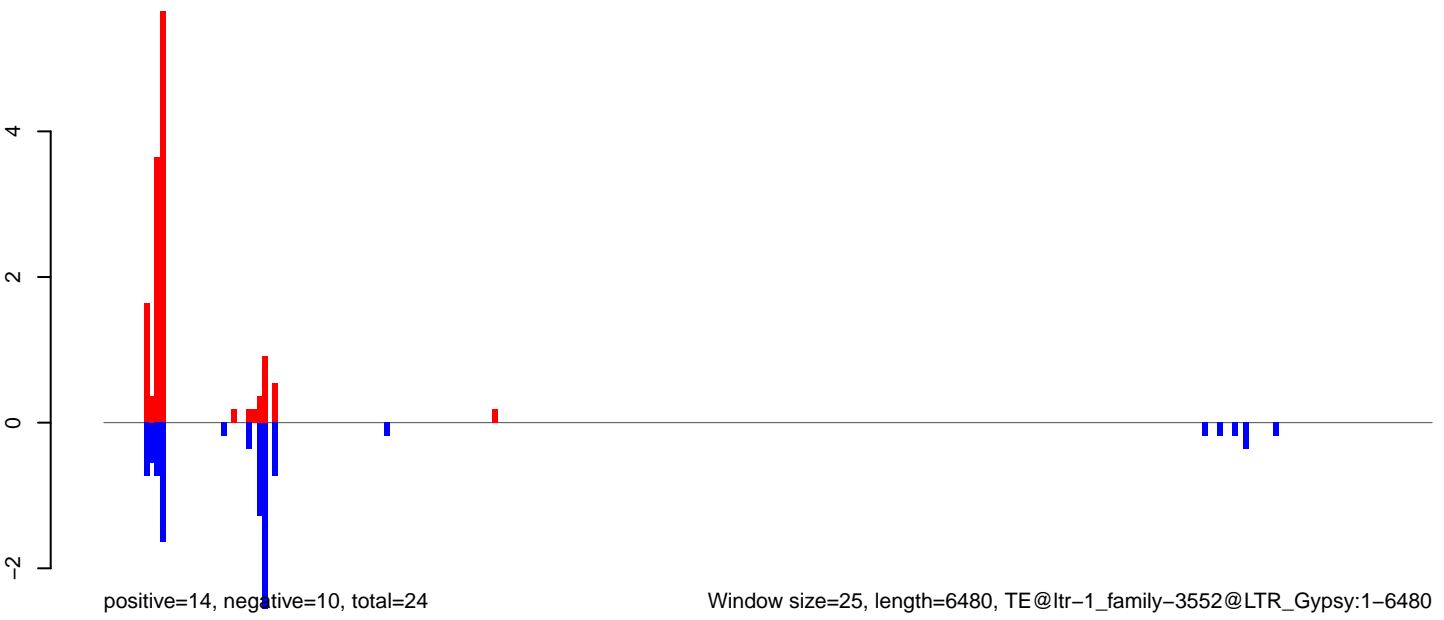
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep

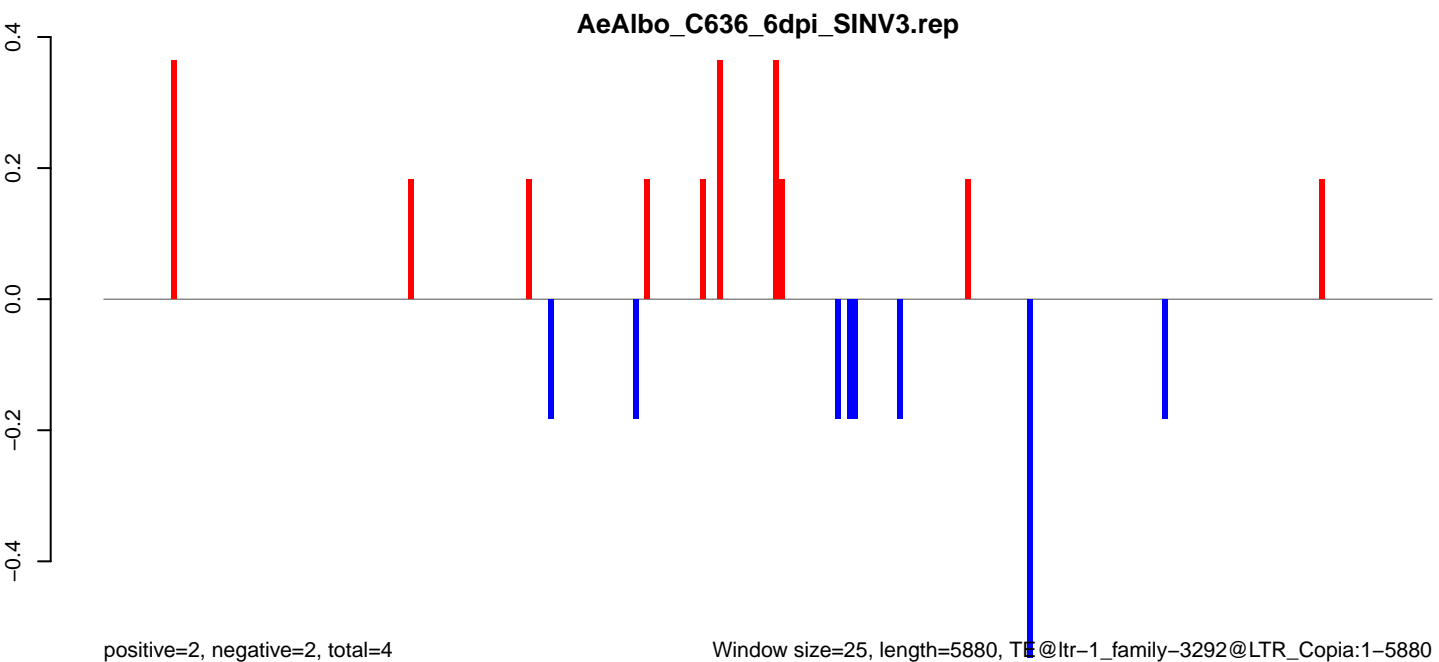
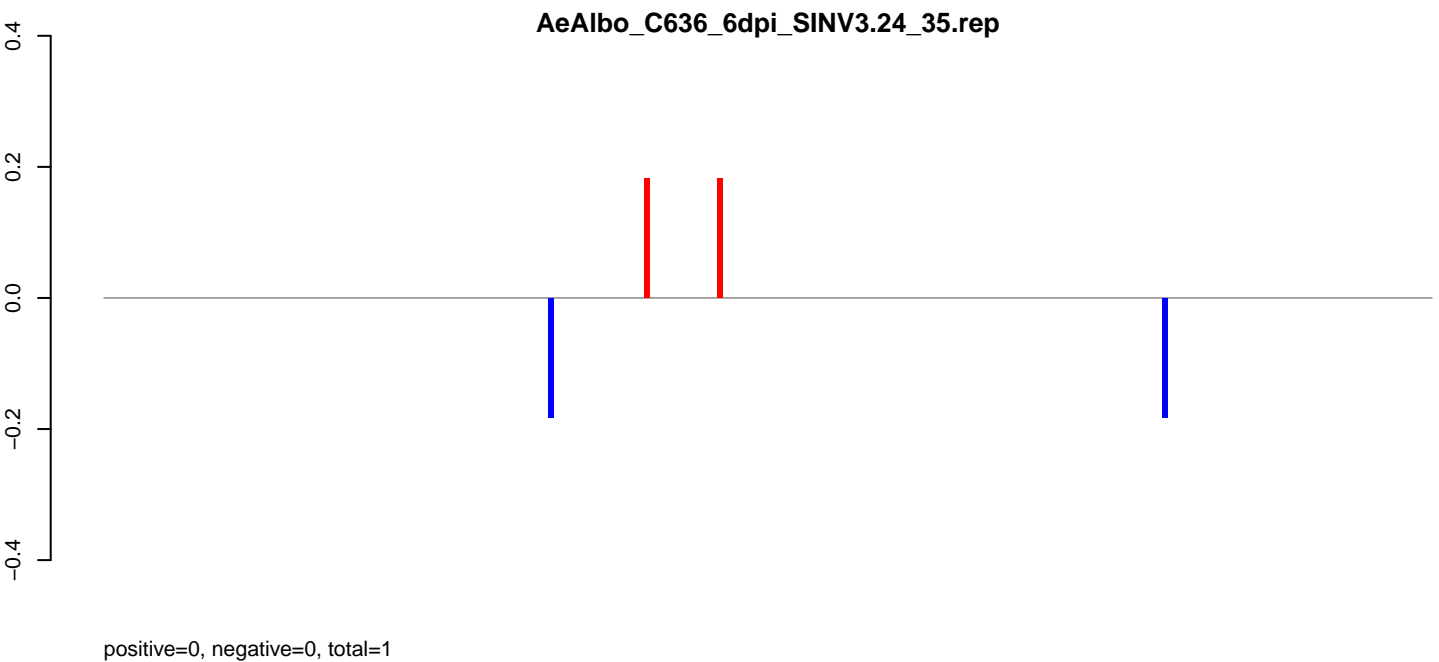
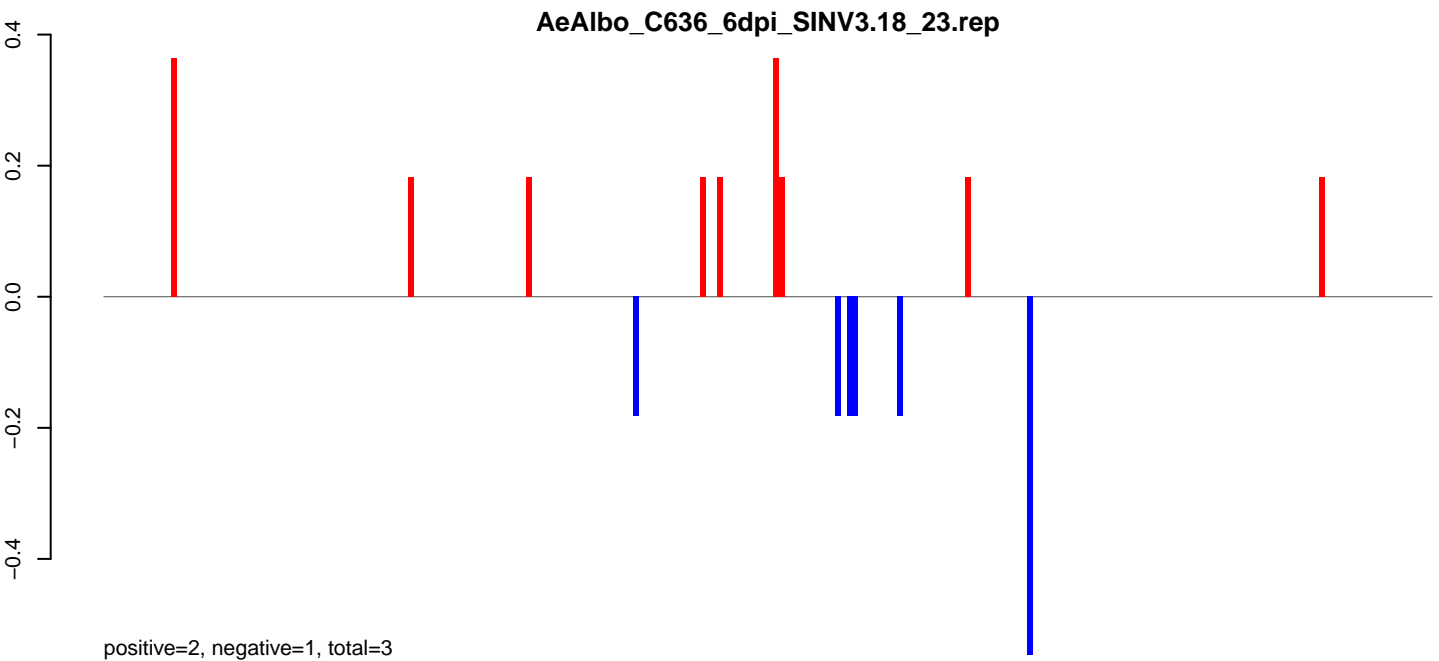


AeAlbo\_C636\_6dpi\_SINV3.rep



Window size=25, length=6480, TE@ltr-1\_family-3552@LTR\_Gypsy:1-6480

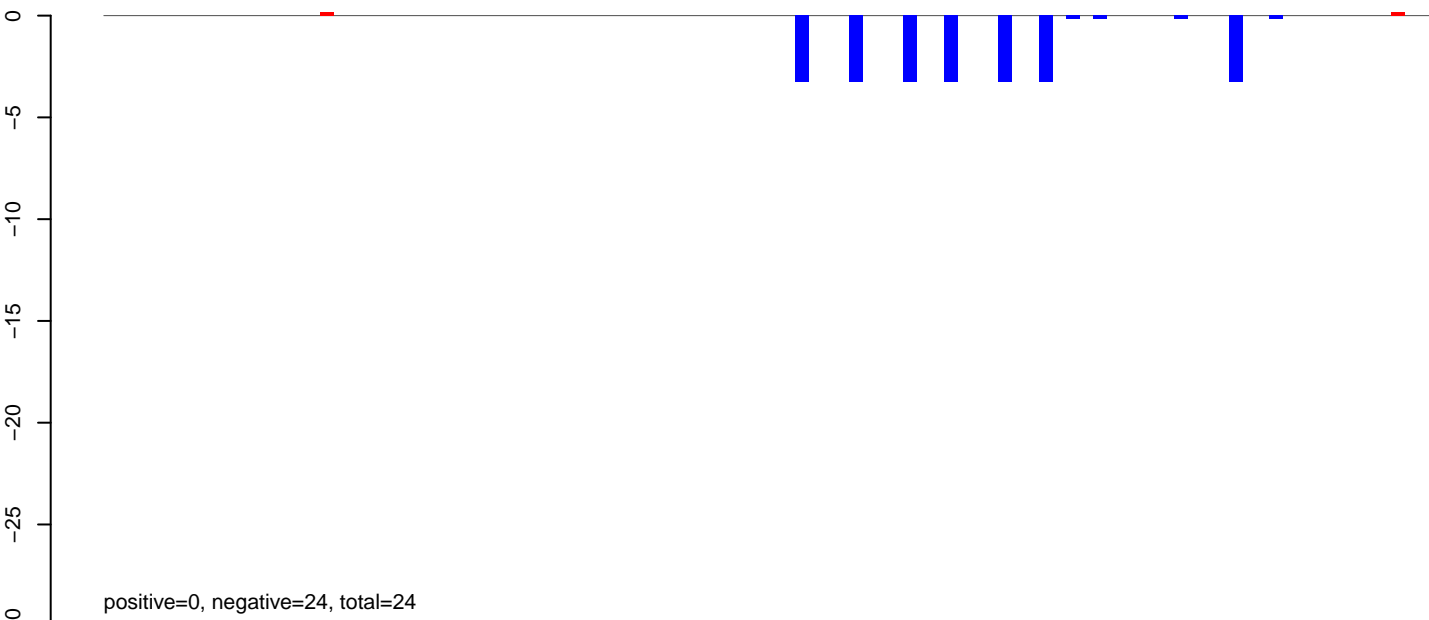
0 1000 2000 3000 4000 5000 6000



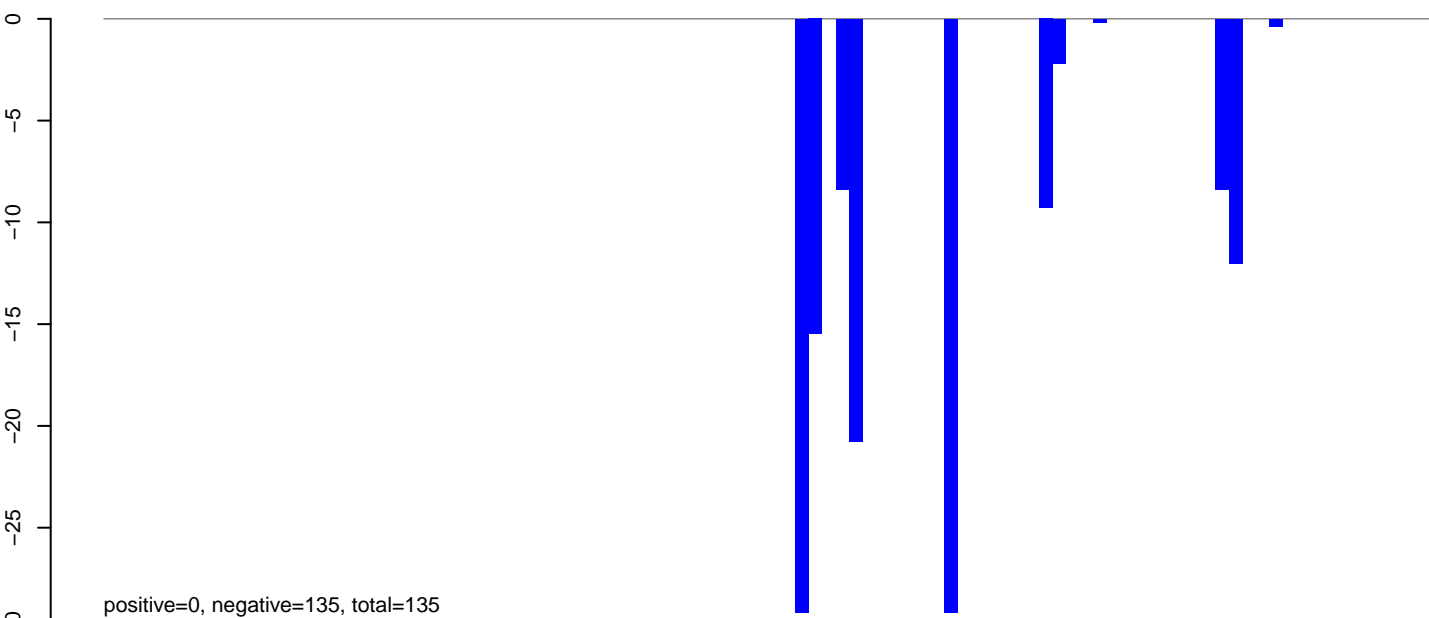
Window size=25, length=5880, TE@ltr-1\_family-3292@LTR\_Copia:1-5880

0 1000 2000 3000 4000 5000 6000

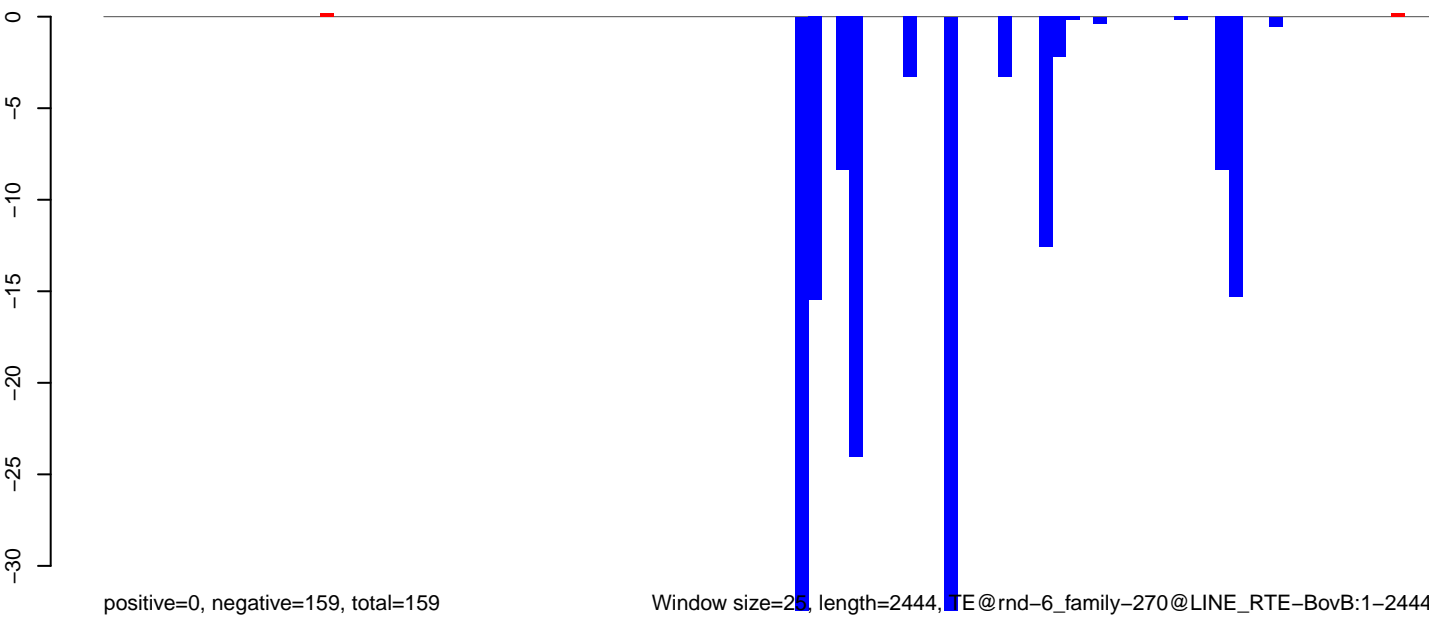
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



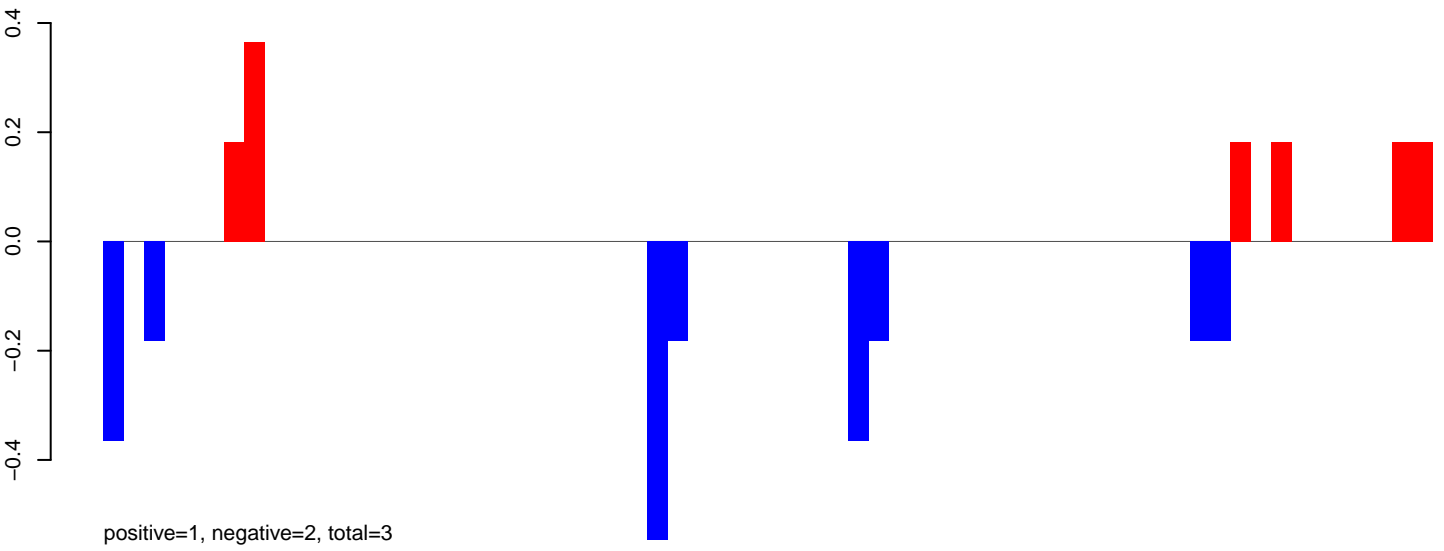
AeAlbo\_C636\_6dpi\_SINV3.rep



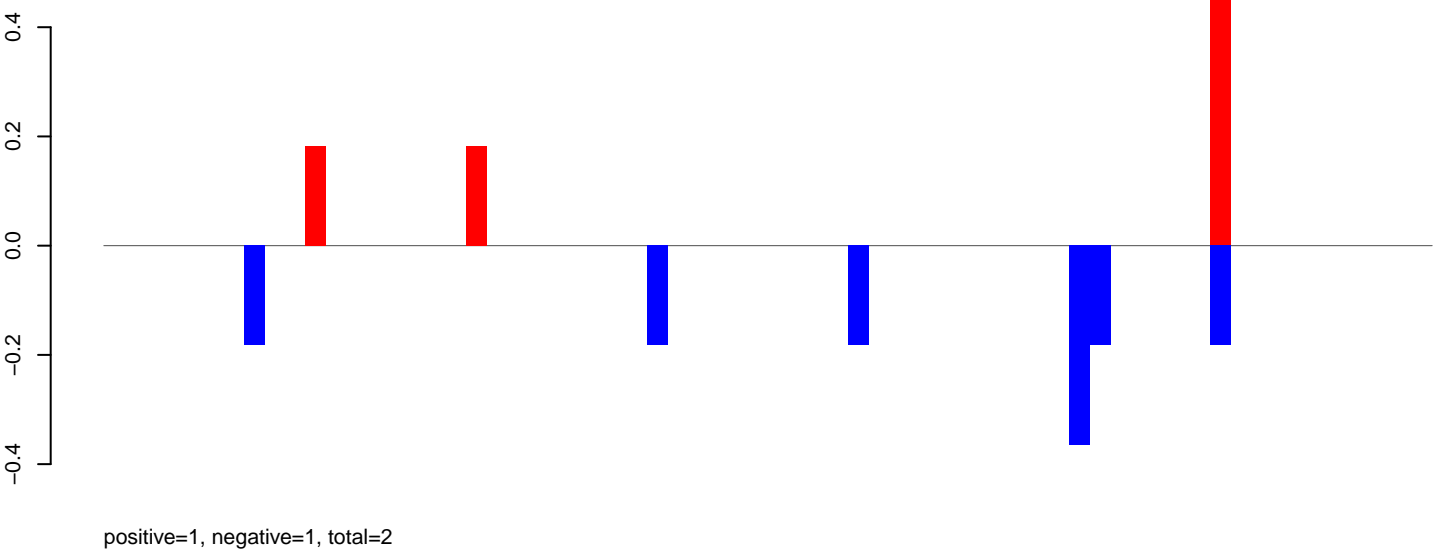
0 500 1000 1500 2000 2500



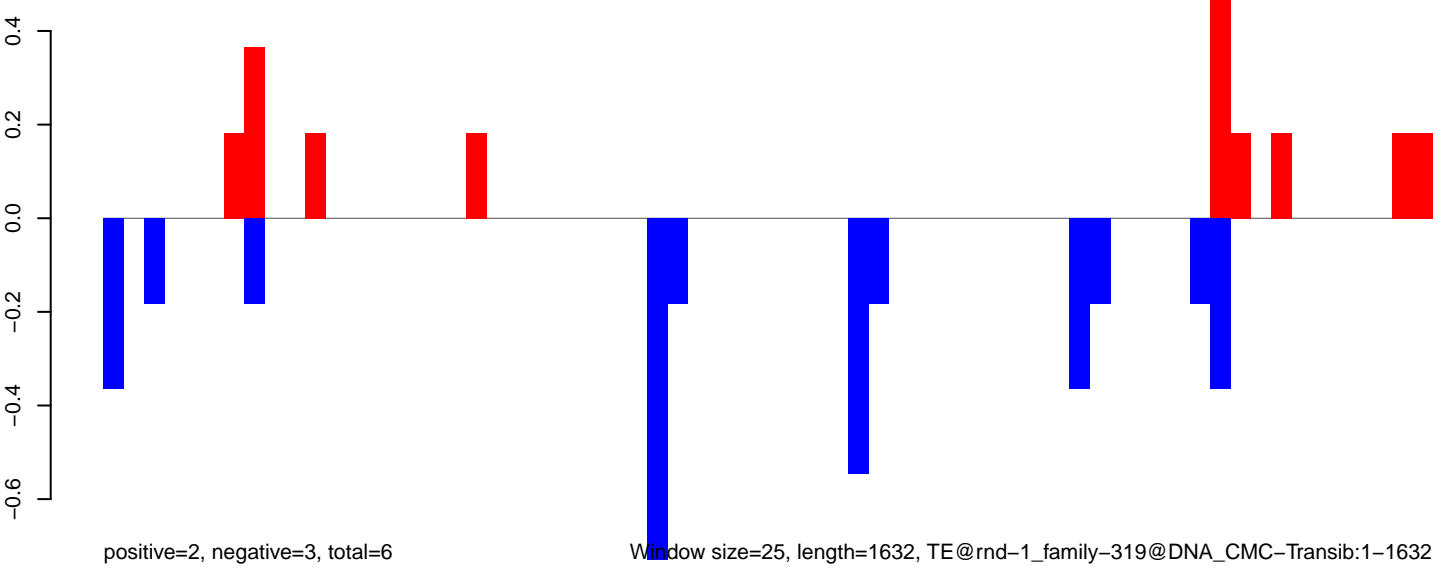
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



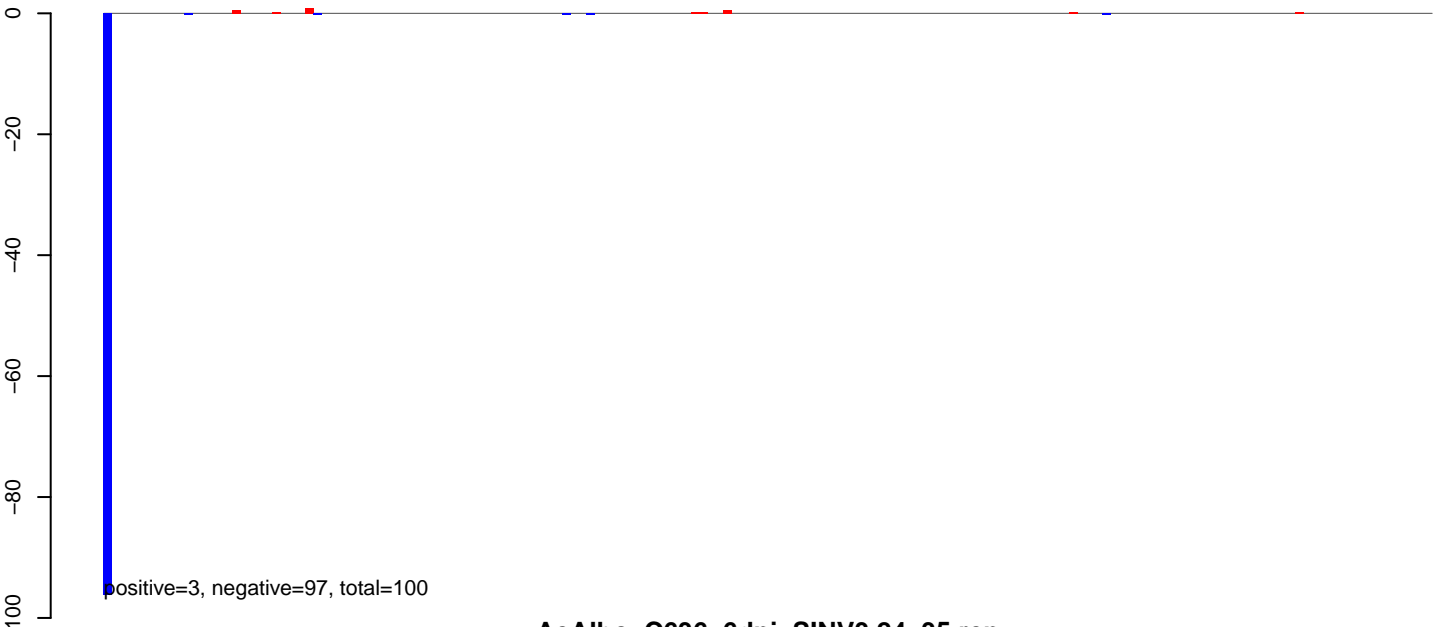
AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



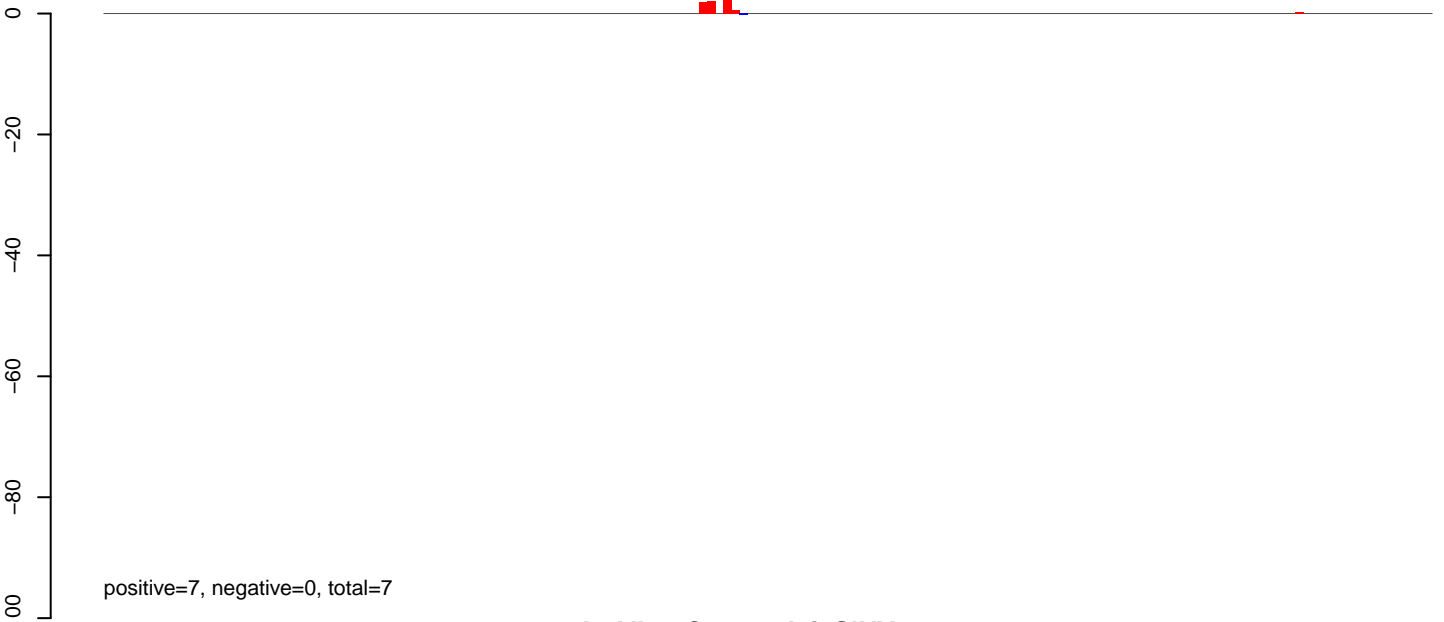
AeAlbo\_C636\_6dpi\_SINV3.rep



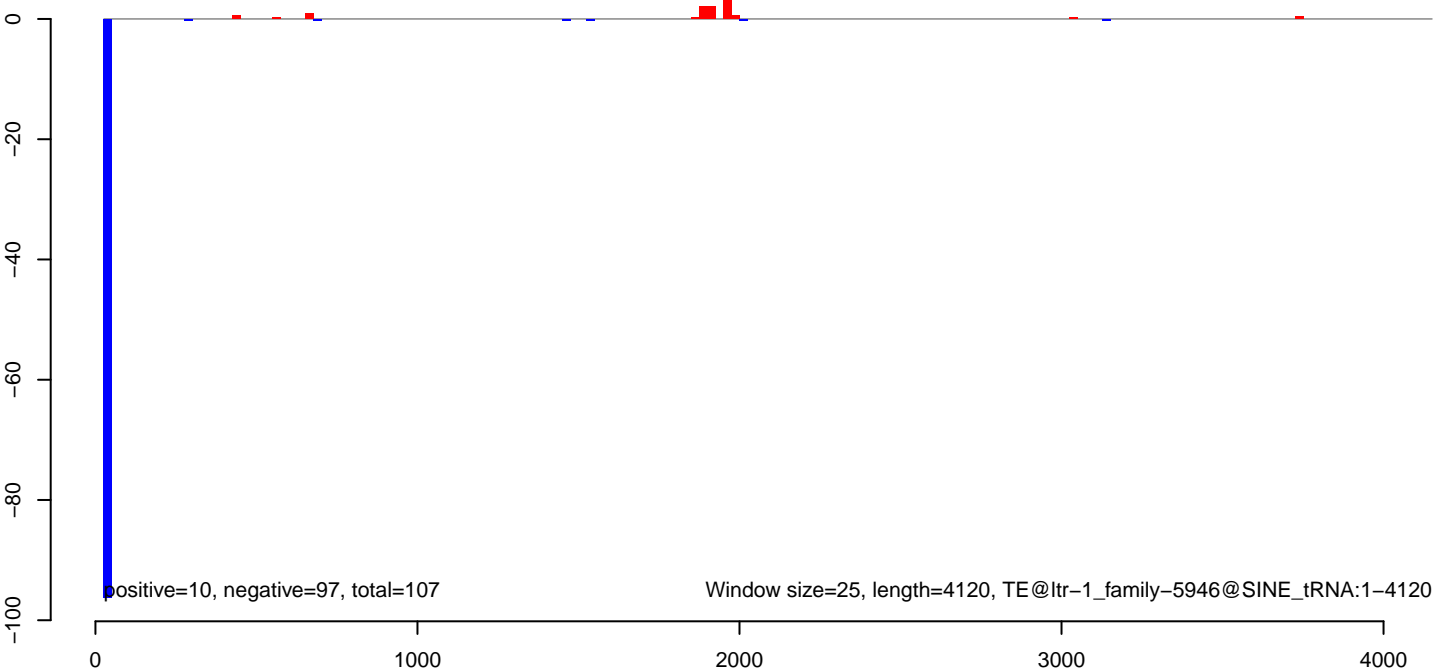
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



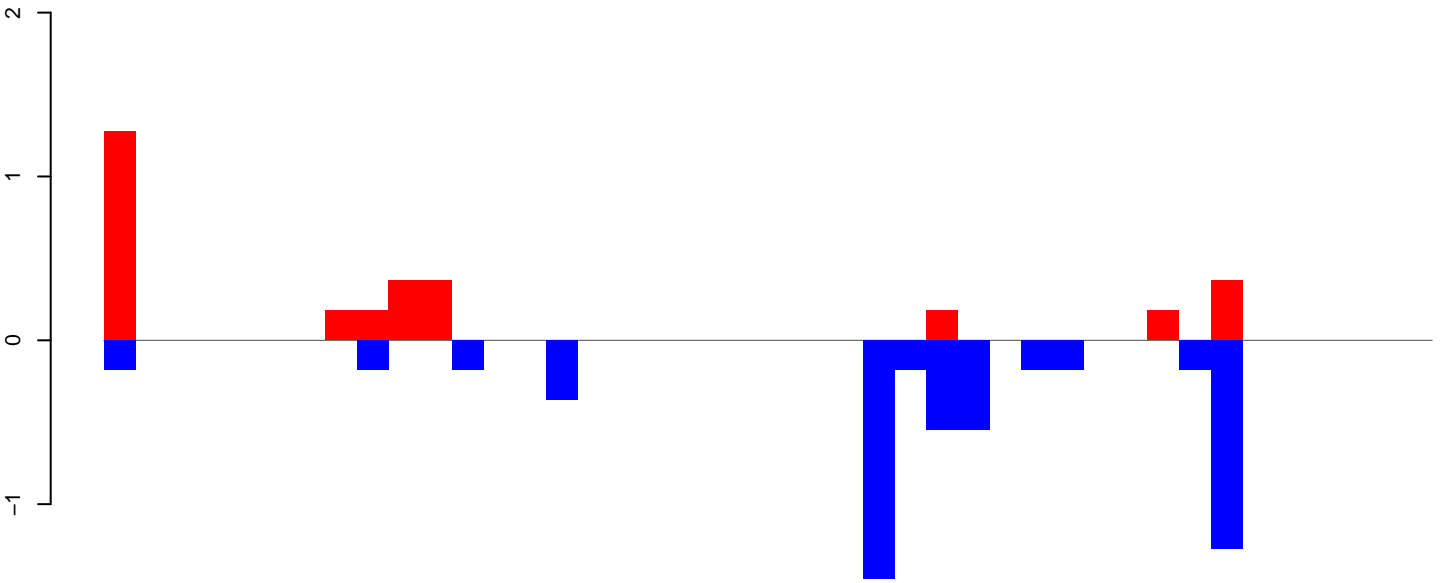
AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



AeAlbo\_C636\_6dpi\_SINV3.rep

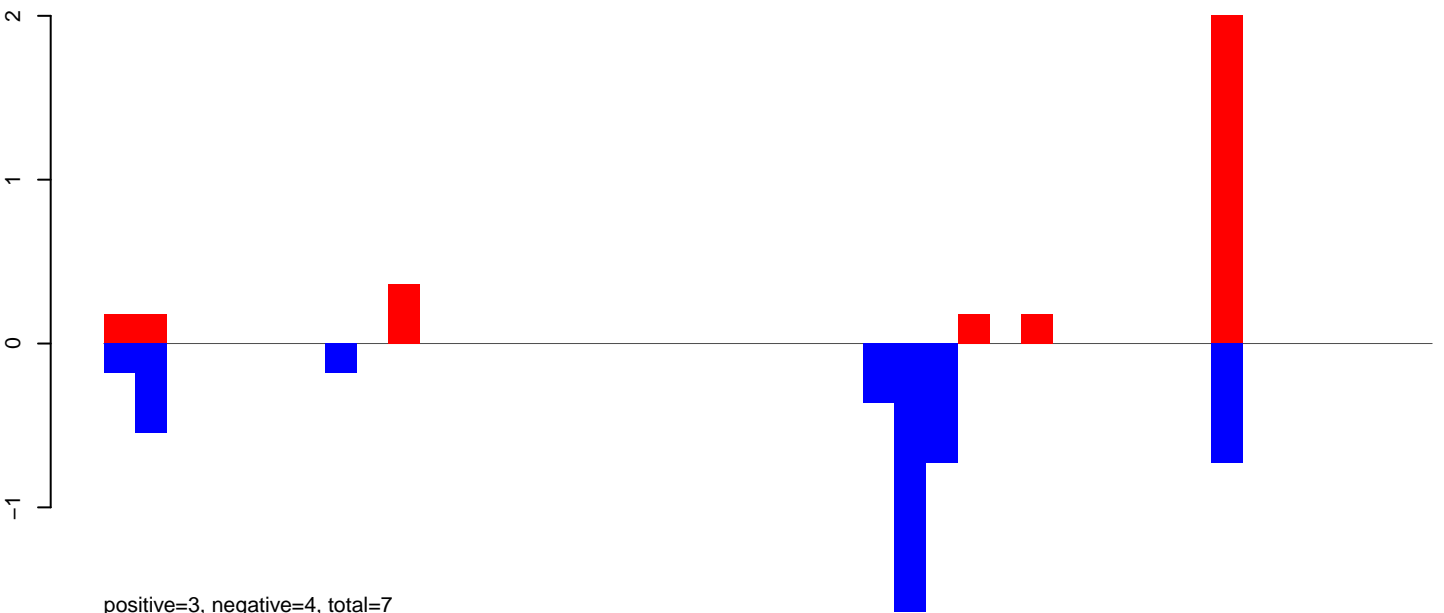


AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



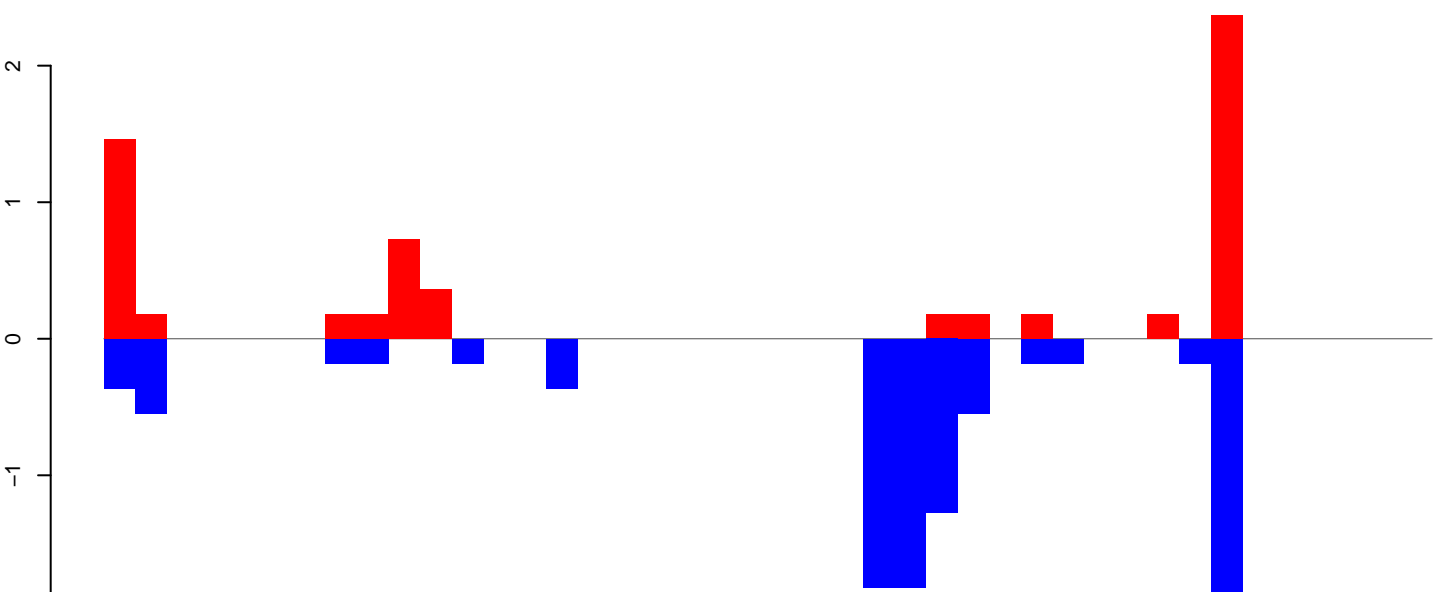
positive=3, negative=5, total=9

AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



positive=3, negative=4, total=7

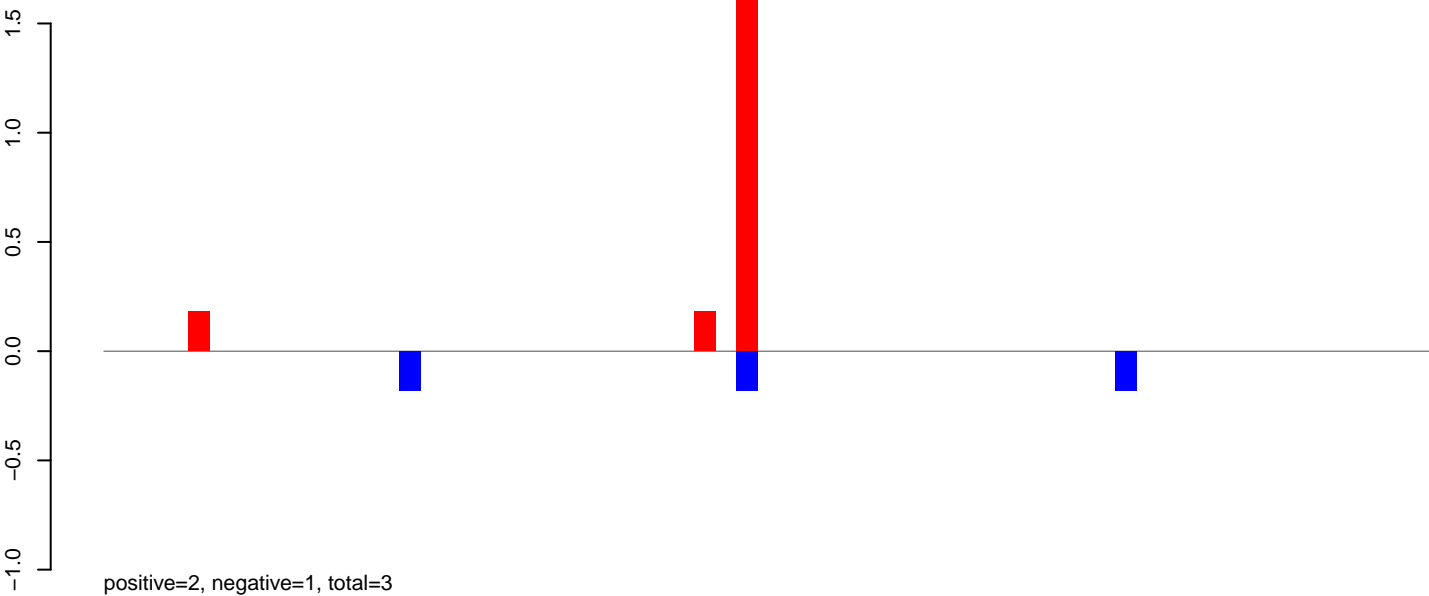
AeAlbo\_C636\_6dpi\_SINV3.rep



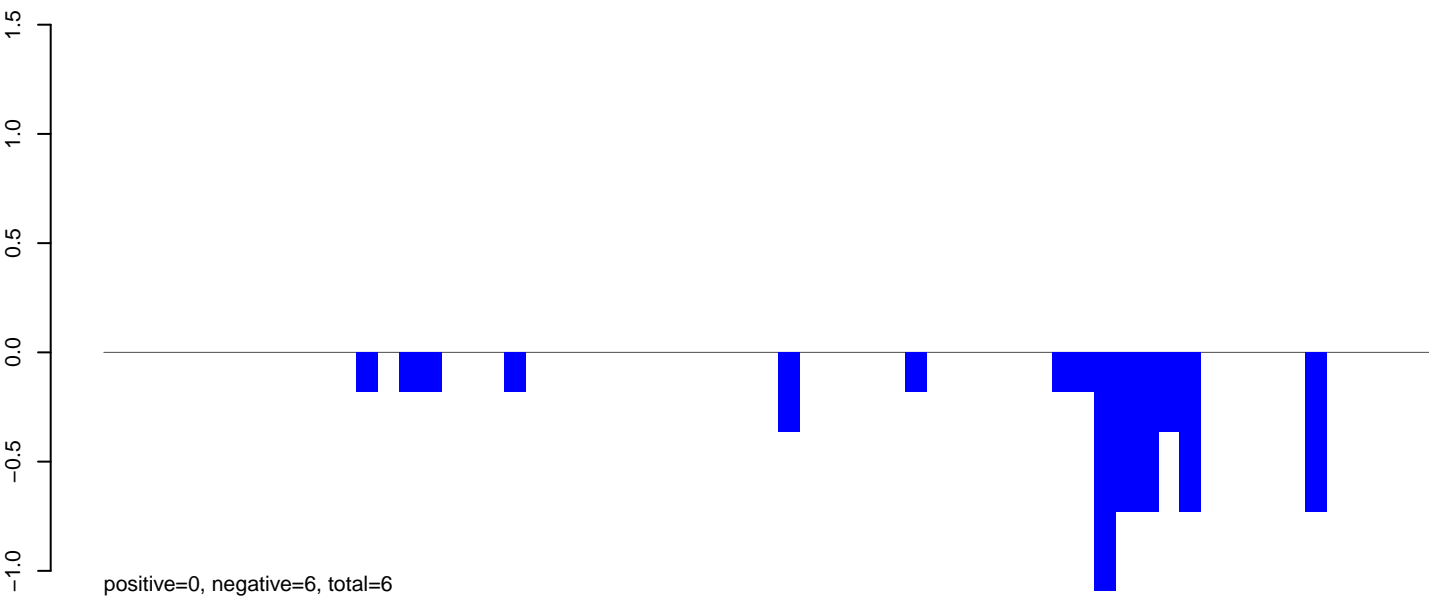
positive=6, negative=10, total=16

Window size=25, length=1039, TE@ltr-1\_family-576@LTR\_Gypsy:1-1039

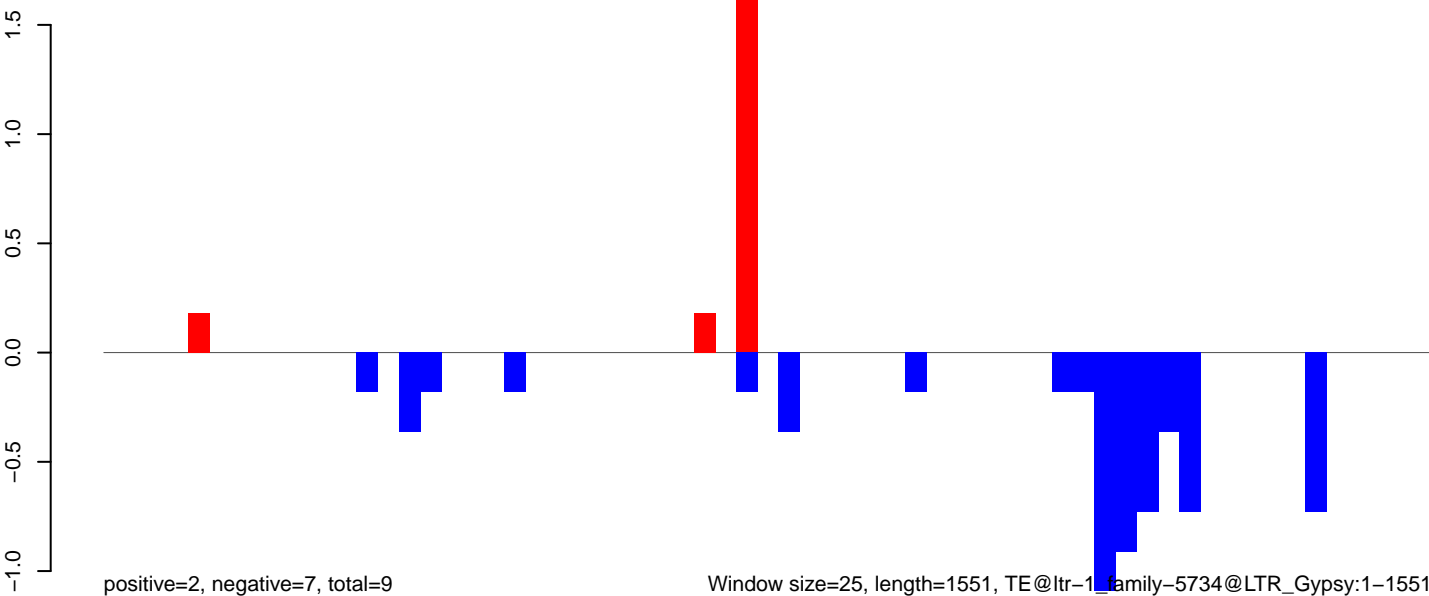
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



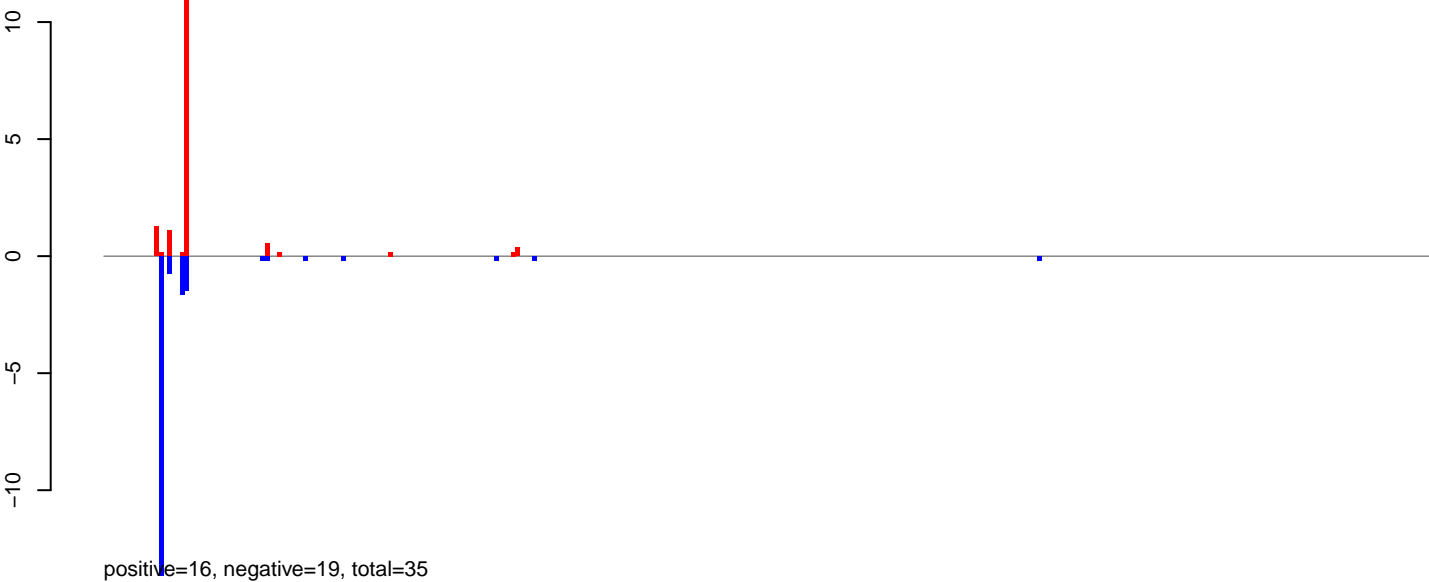
AeAlbo\_C636\_6dpi\_SINV3.rep



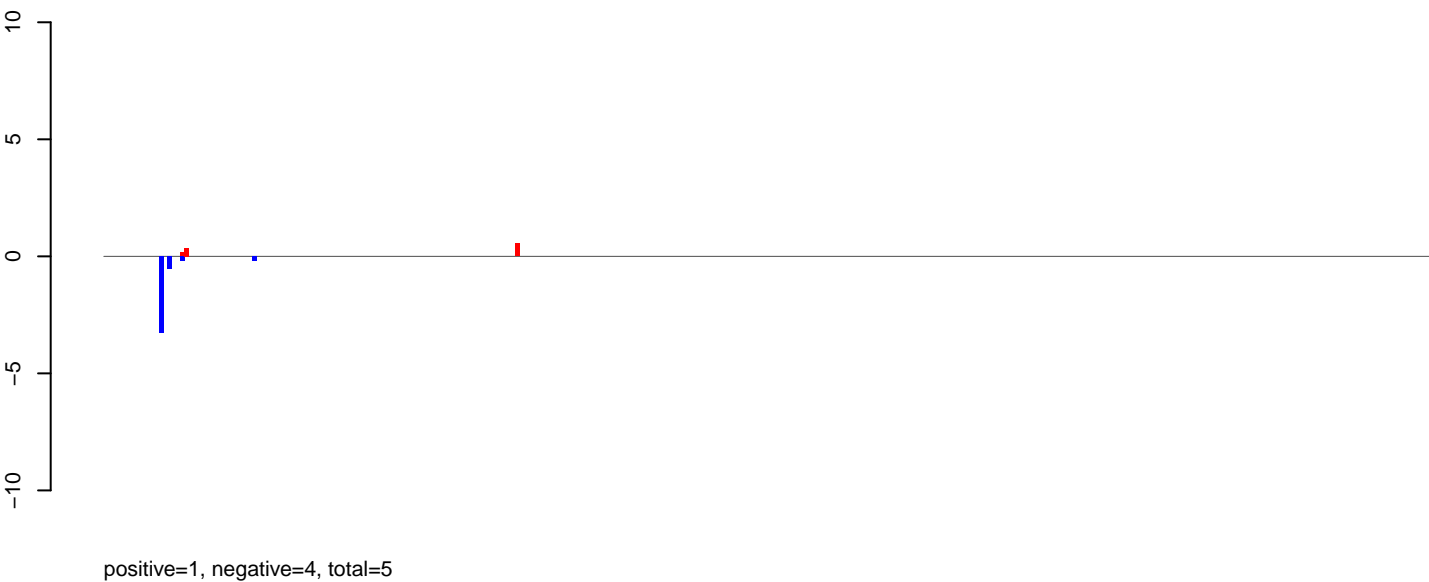
Window size=25, length=1551, TE@ltr-1 family-5734@LTR\_Gypsy:1-1551

0 500 1000 1500

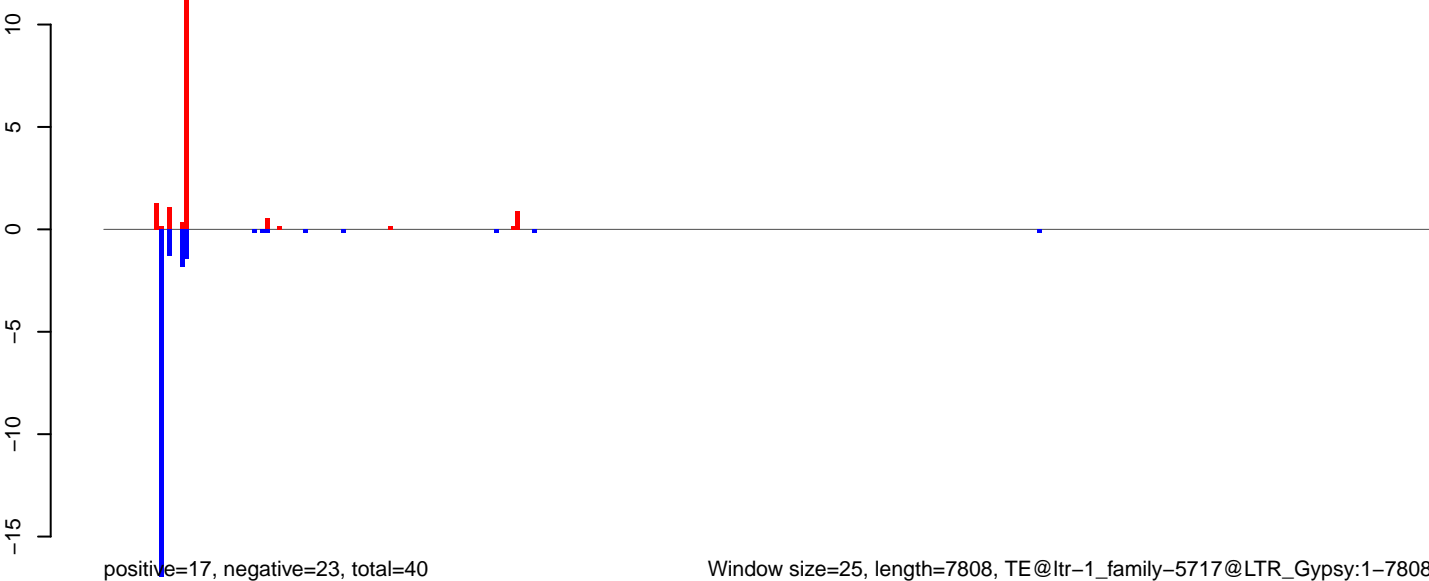
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



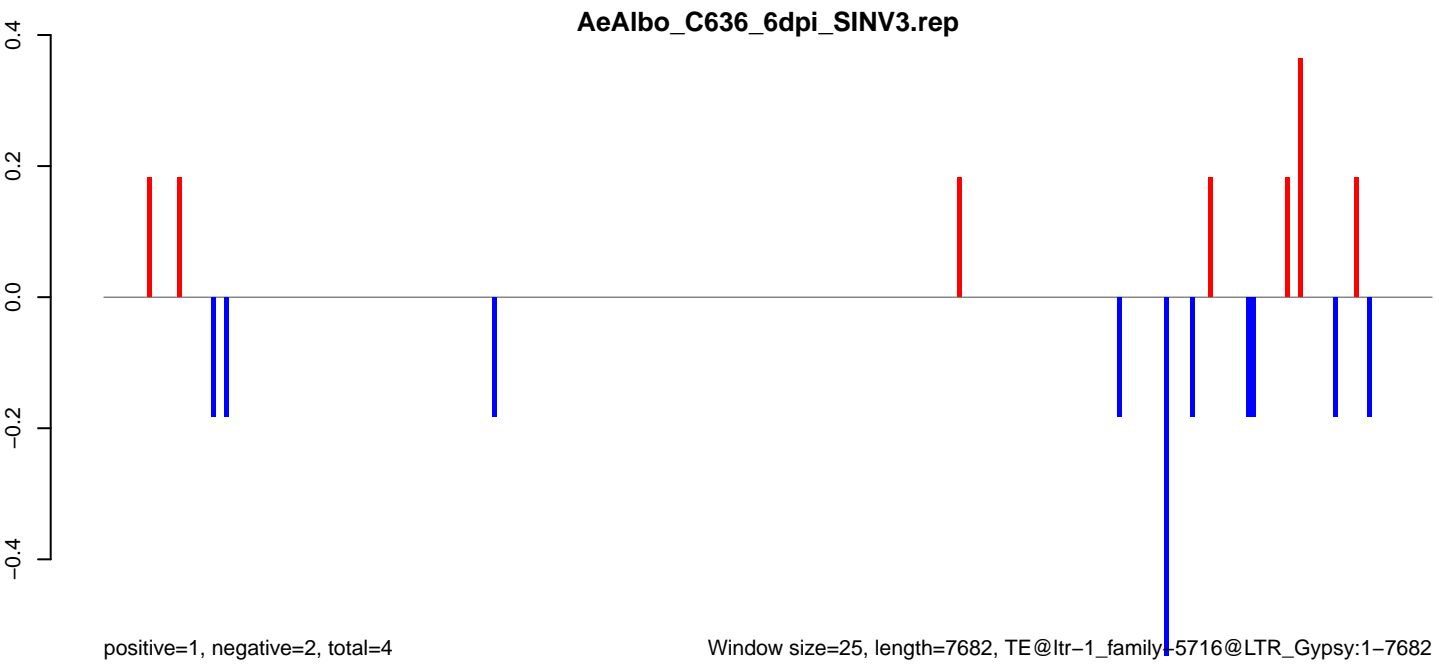
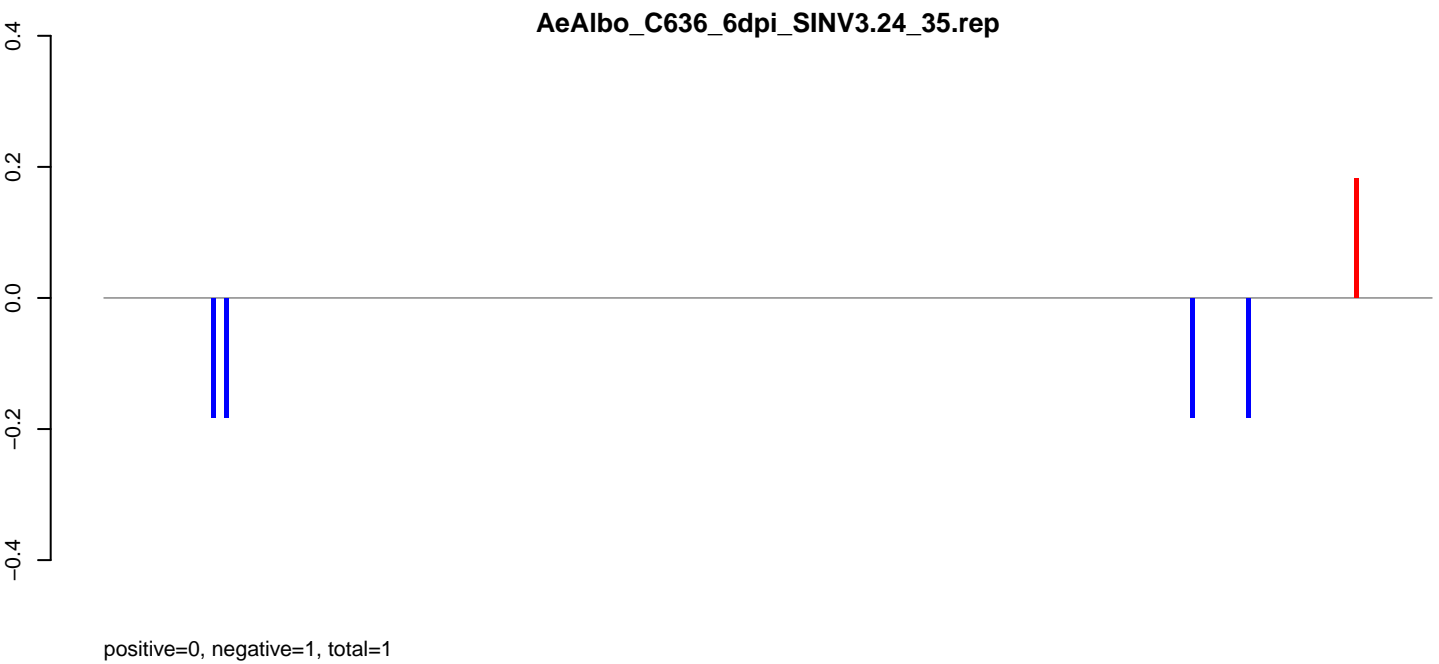
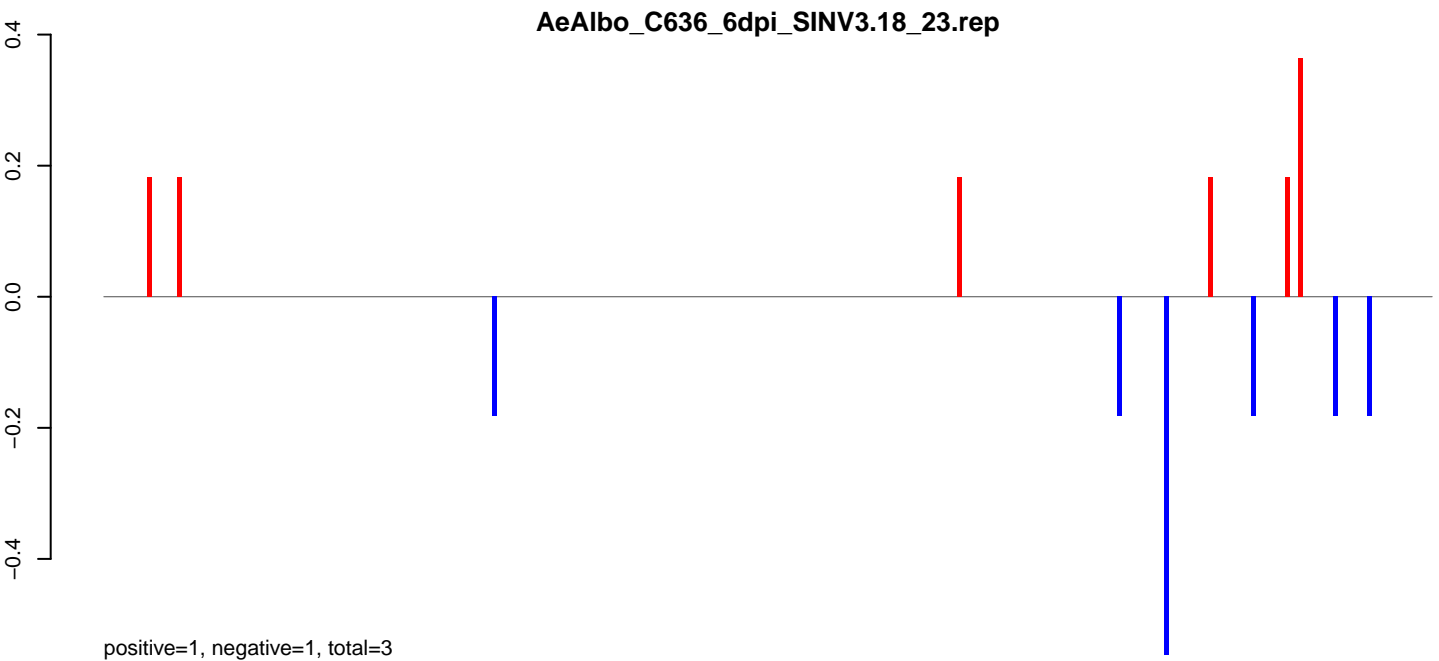
**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



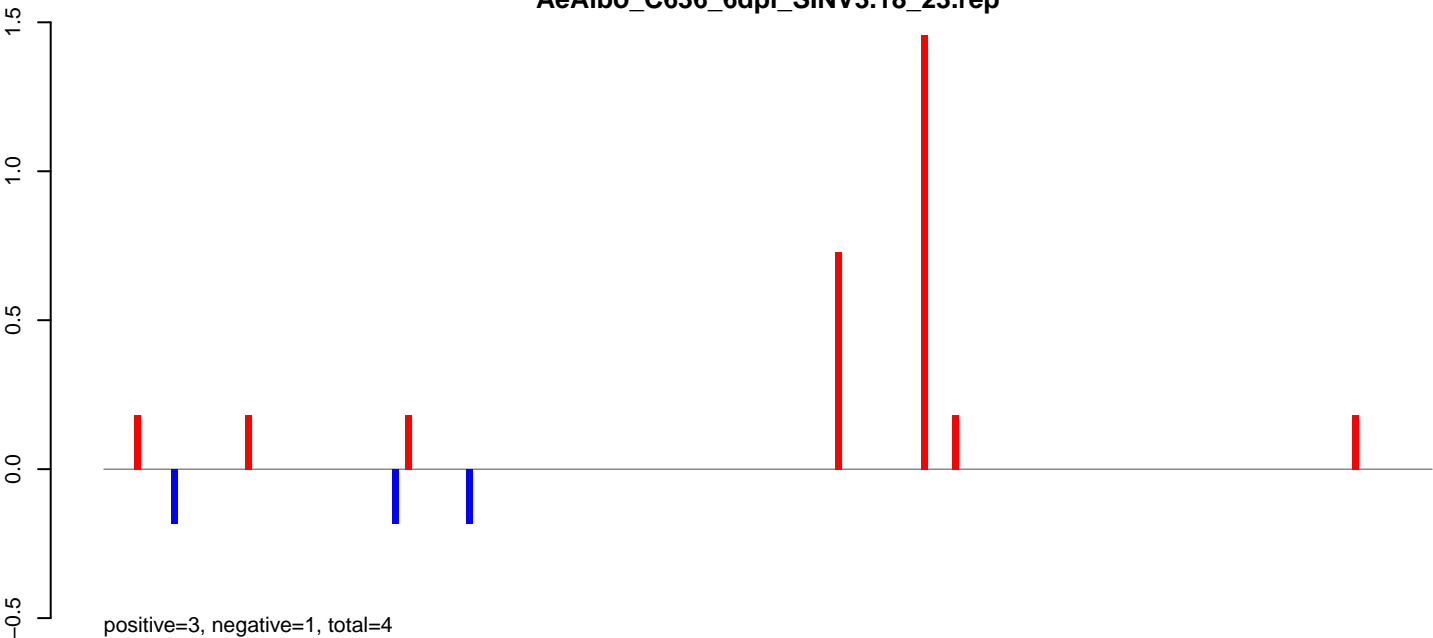
**AeAlbo\_C636\_6dpi\_SINV3.rep**



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



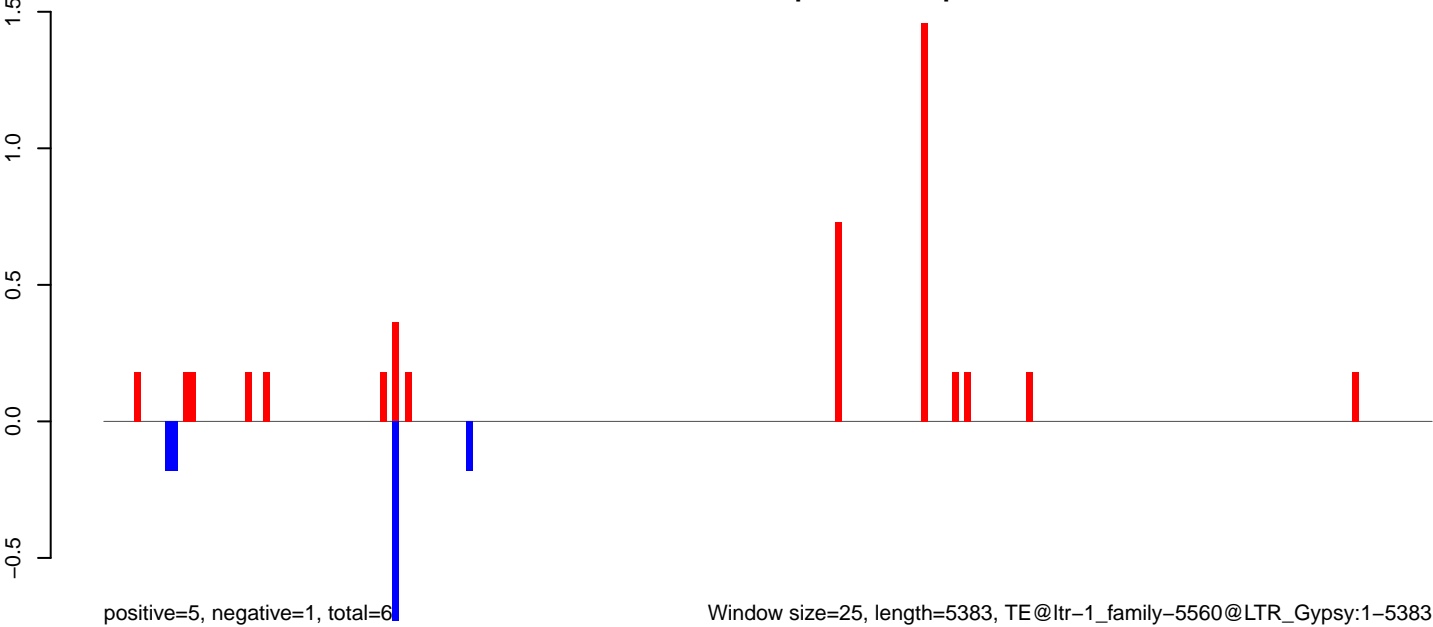
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep

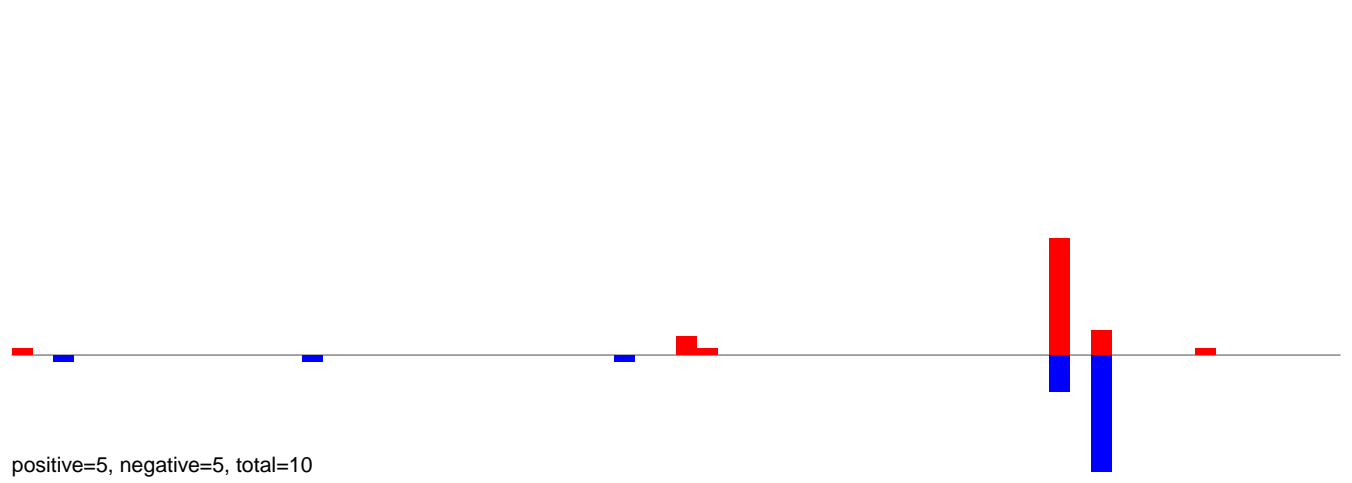


AeAlbo\_C636\_6dpi\_SINV3.rep

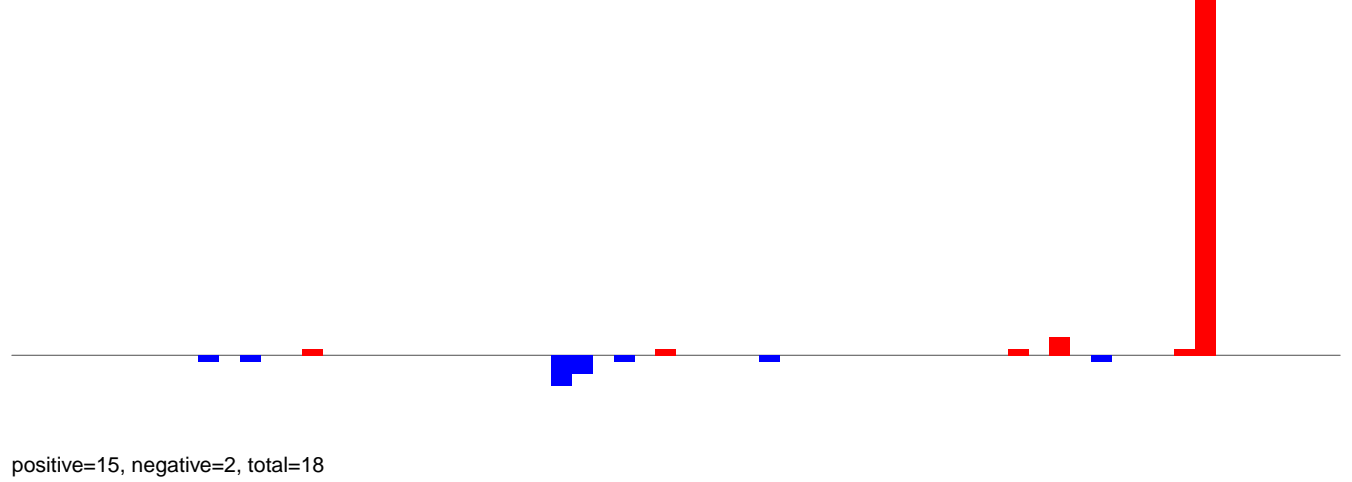


Window size=25, length=5383, TE@ltr-1\_family-5560@LTR\_Gypsy:1-5383

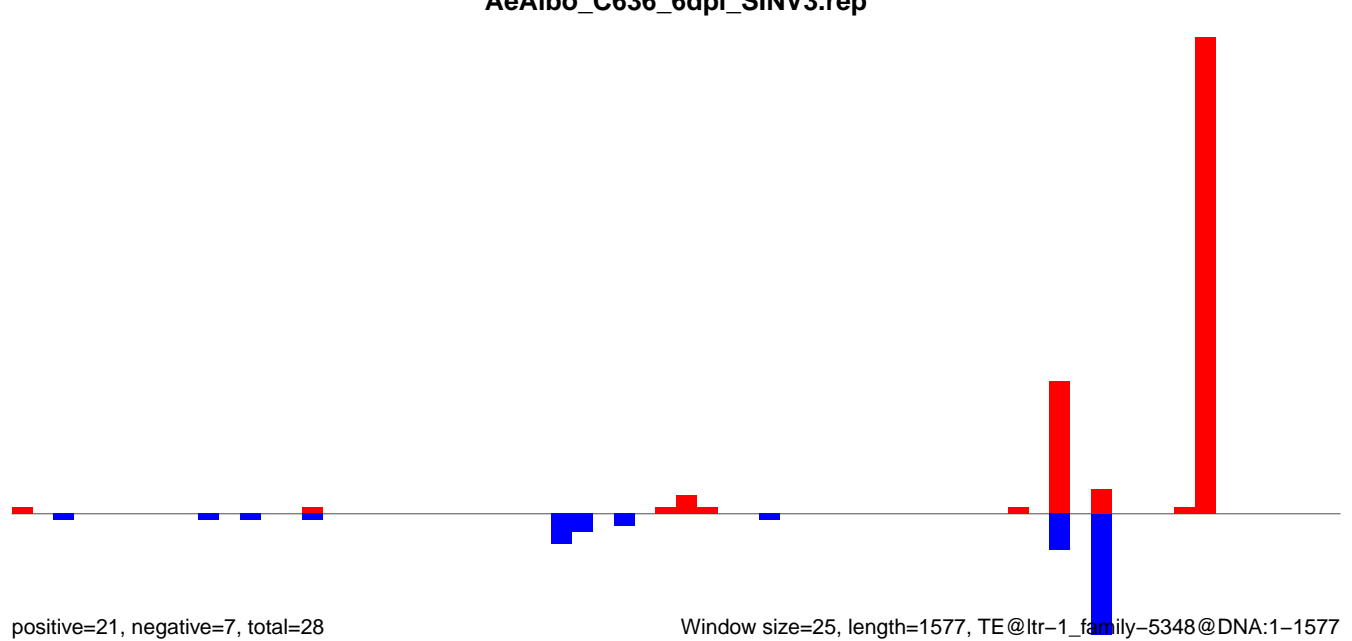
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



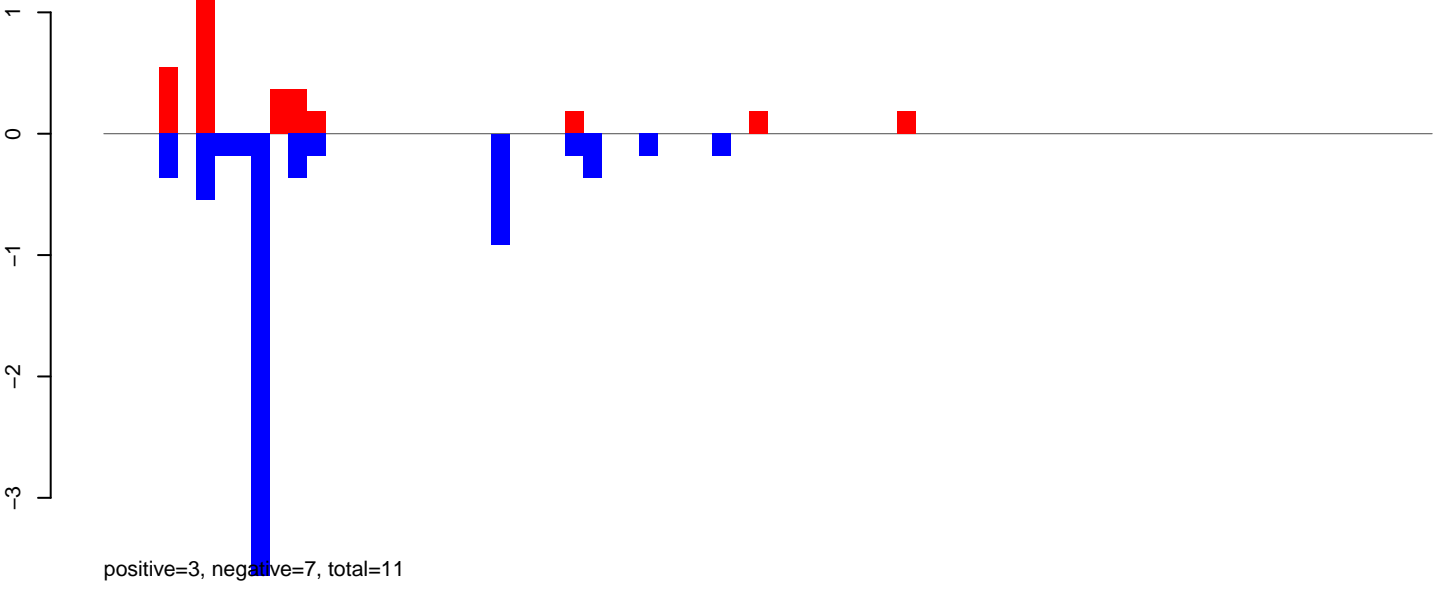
AeAlbo\_C636\_6dpi\_SINV3.rep



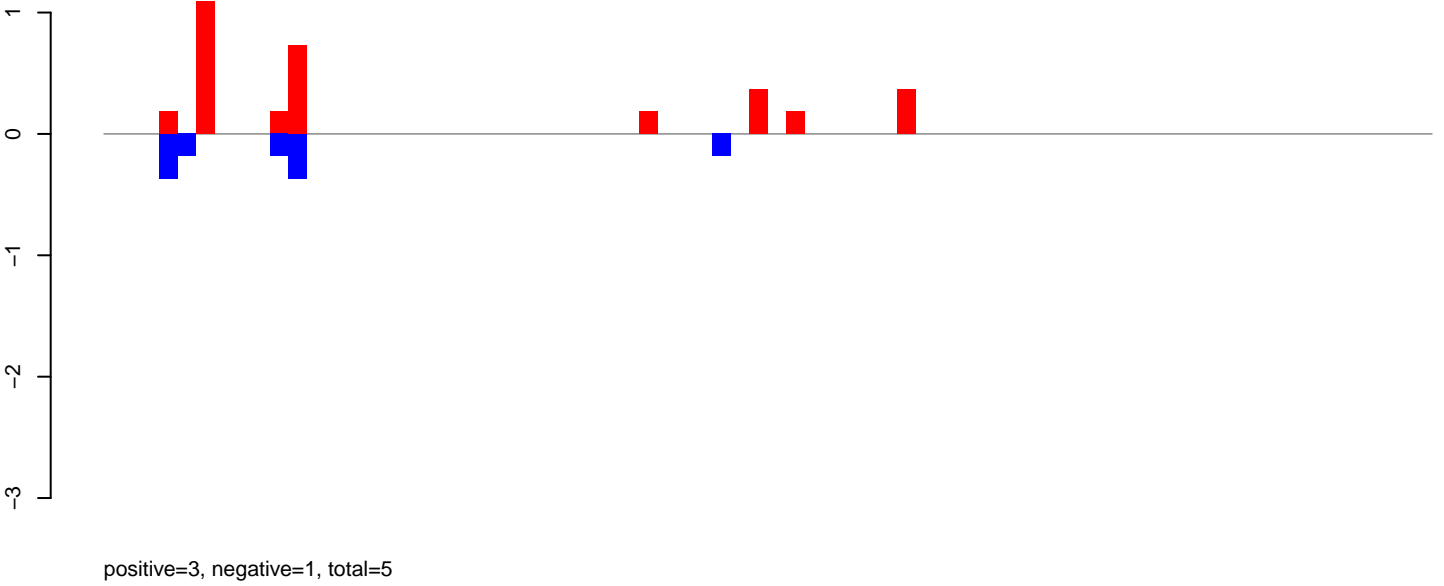
Window size=25, length=1577, TE@ltr-1\_family-5348@DNA:1-1577



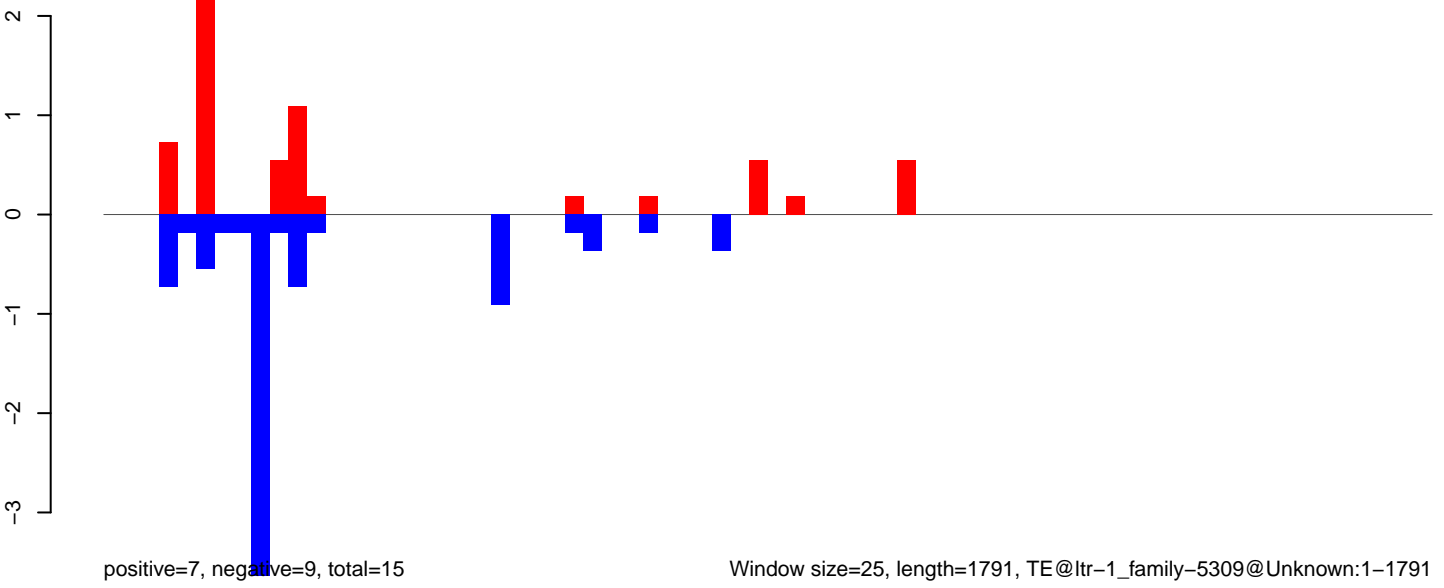
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



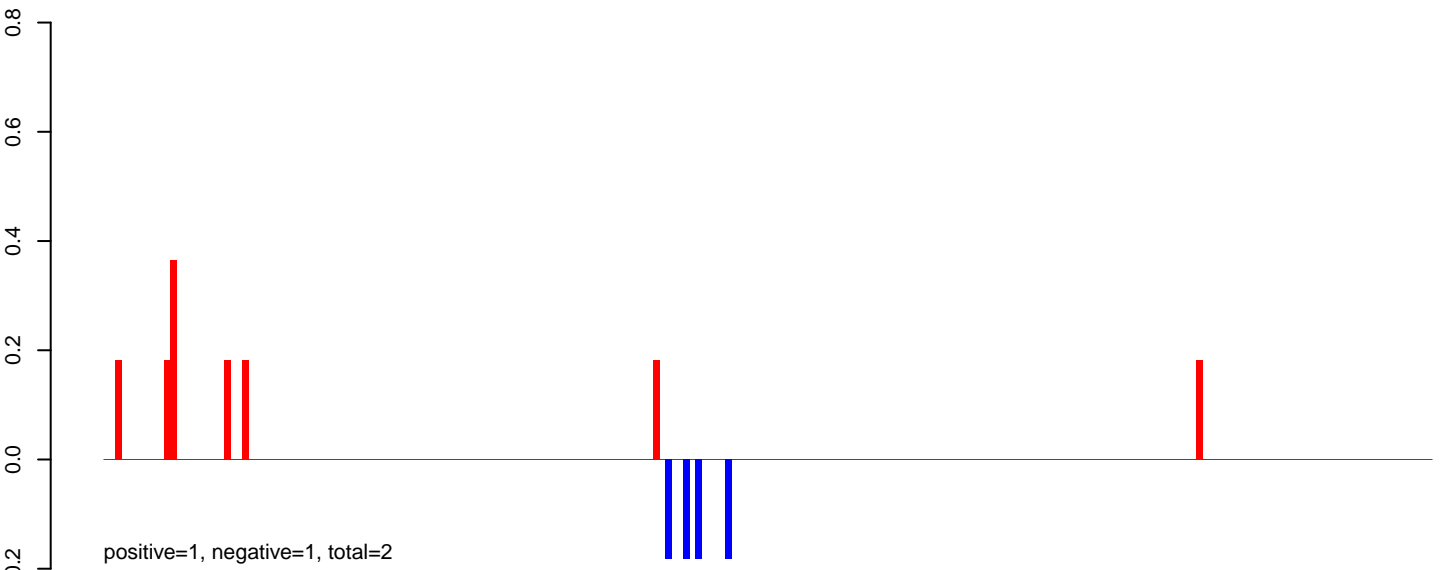
AeAlbo\_C636\_6dpi\_SINV3.rep



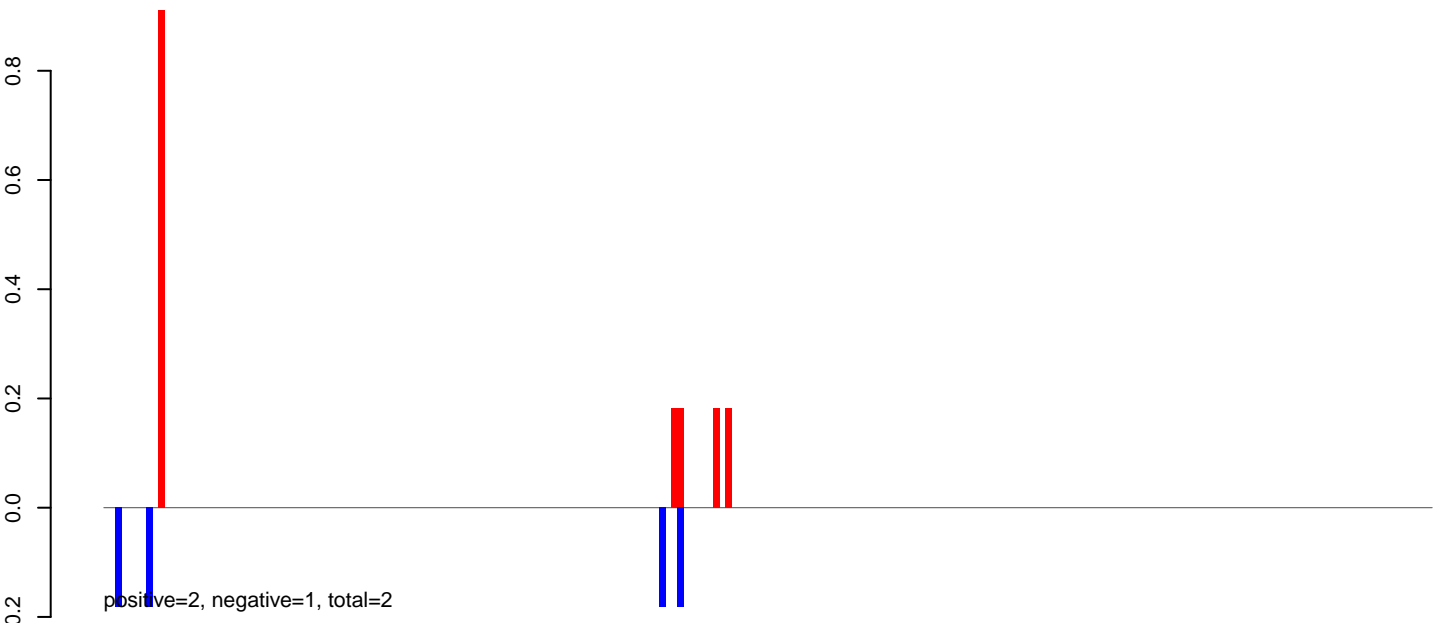
Window size=25, length=1791, TE@ltr-1\_family-5309@Unknown:1-1791

0 500 1000 1500

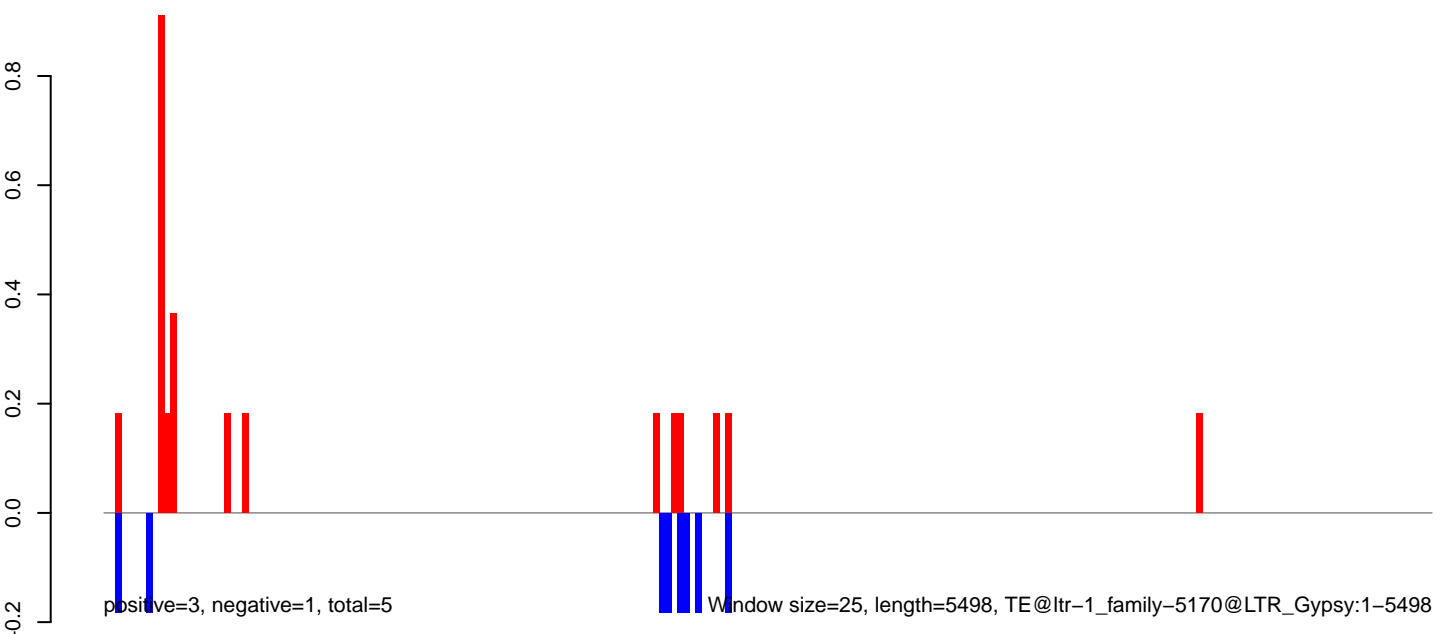
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep

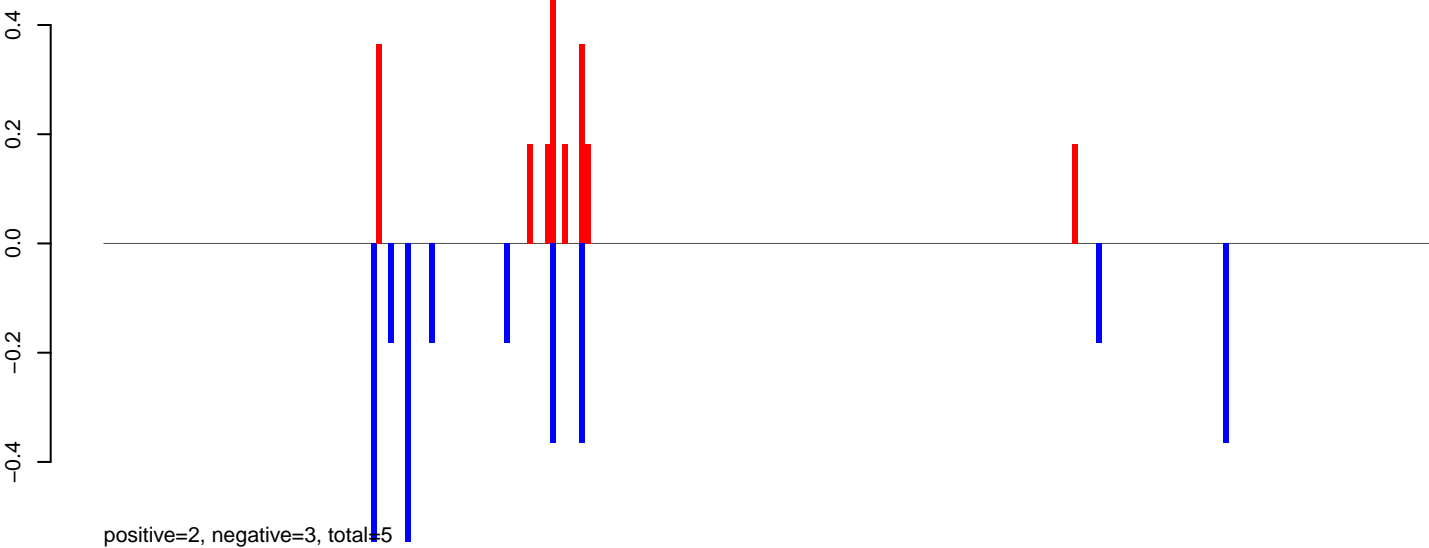


AeAlbo\_C636\_6dpi\_SINV3.rep

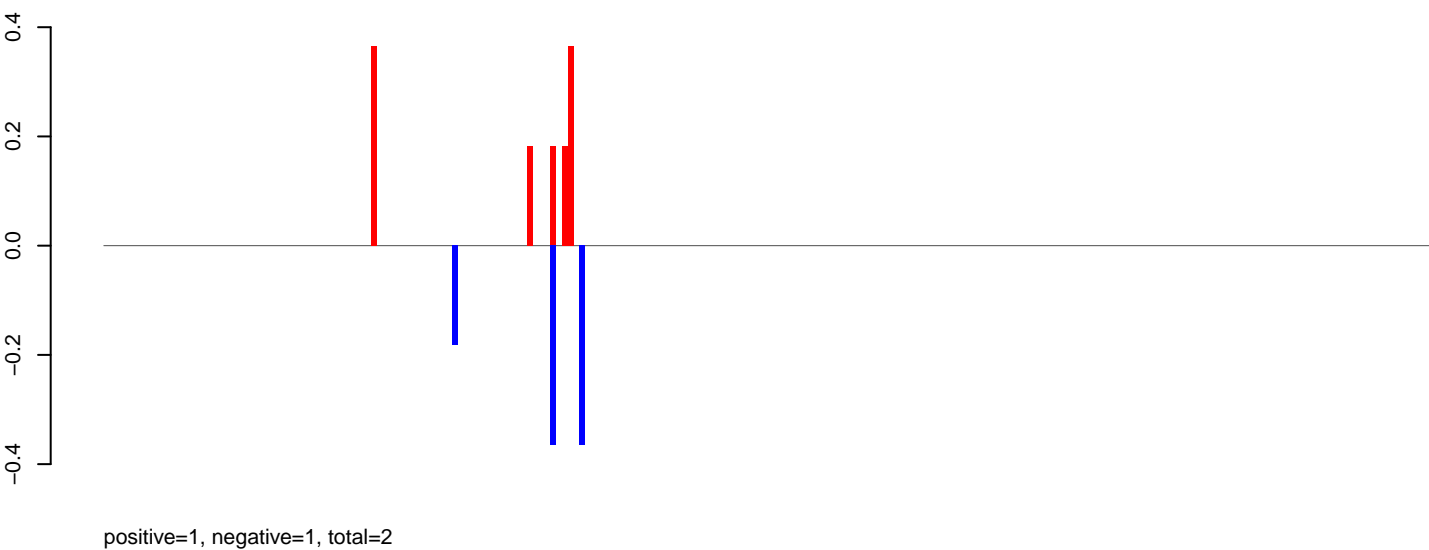


Window size=25, length=5498, TE@ltr-1\_family-5170@LTR\_Gypsy:1-5498

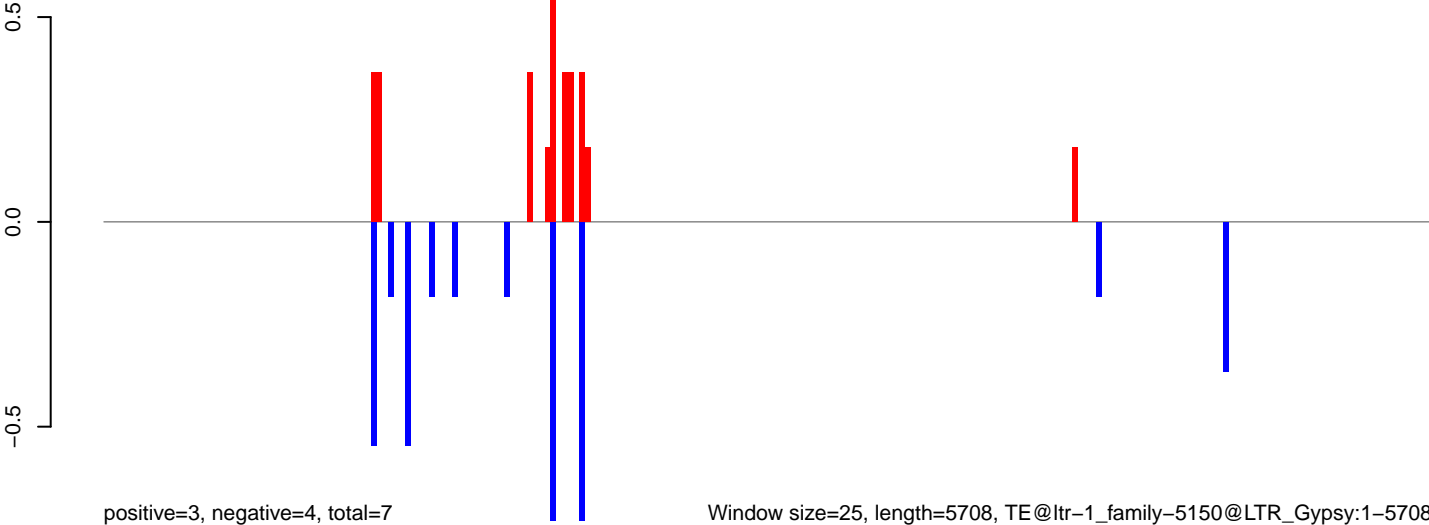
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



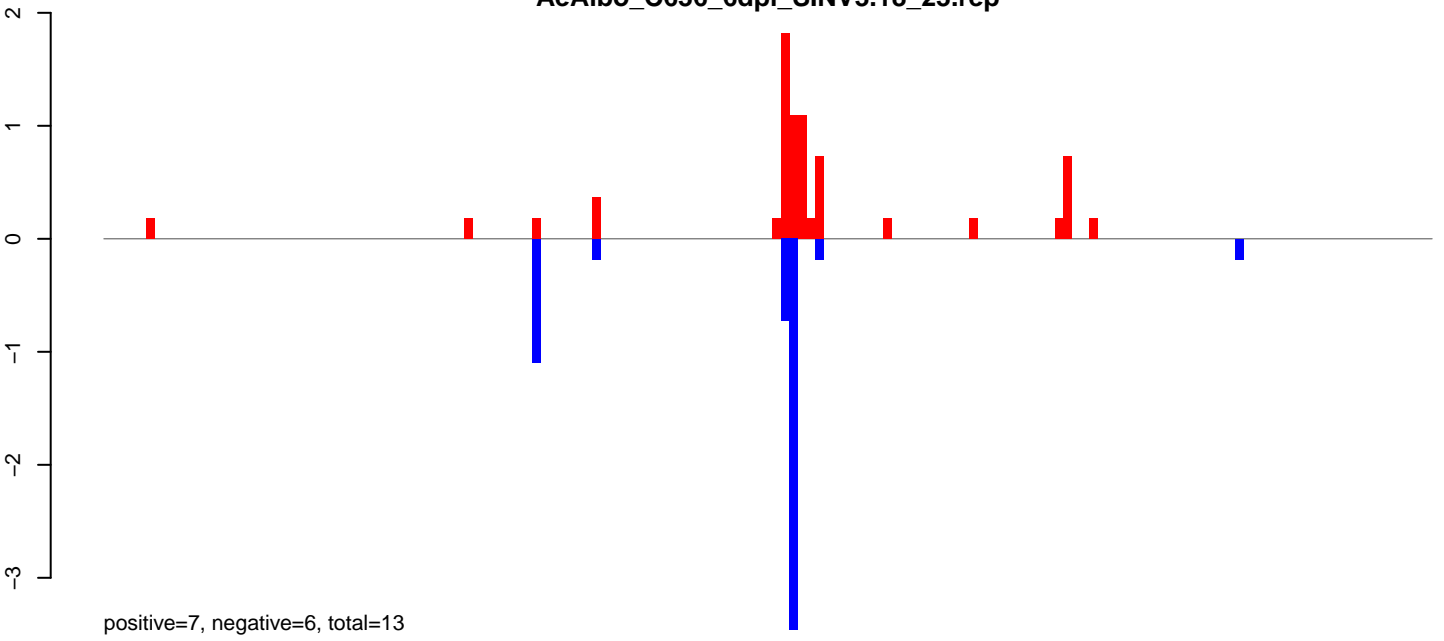
AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



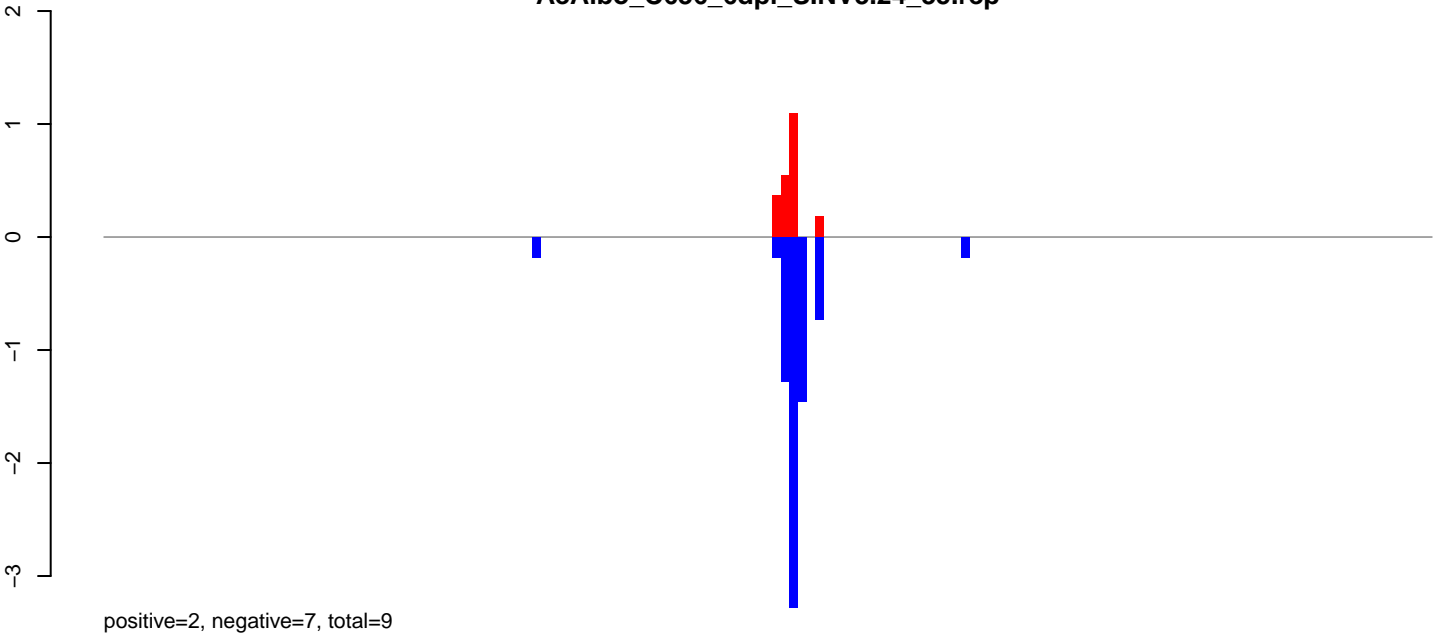
AeAlbo\_C636\_6dpi\_SINV3.rep



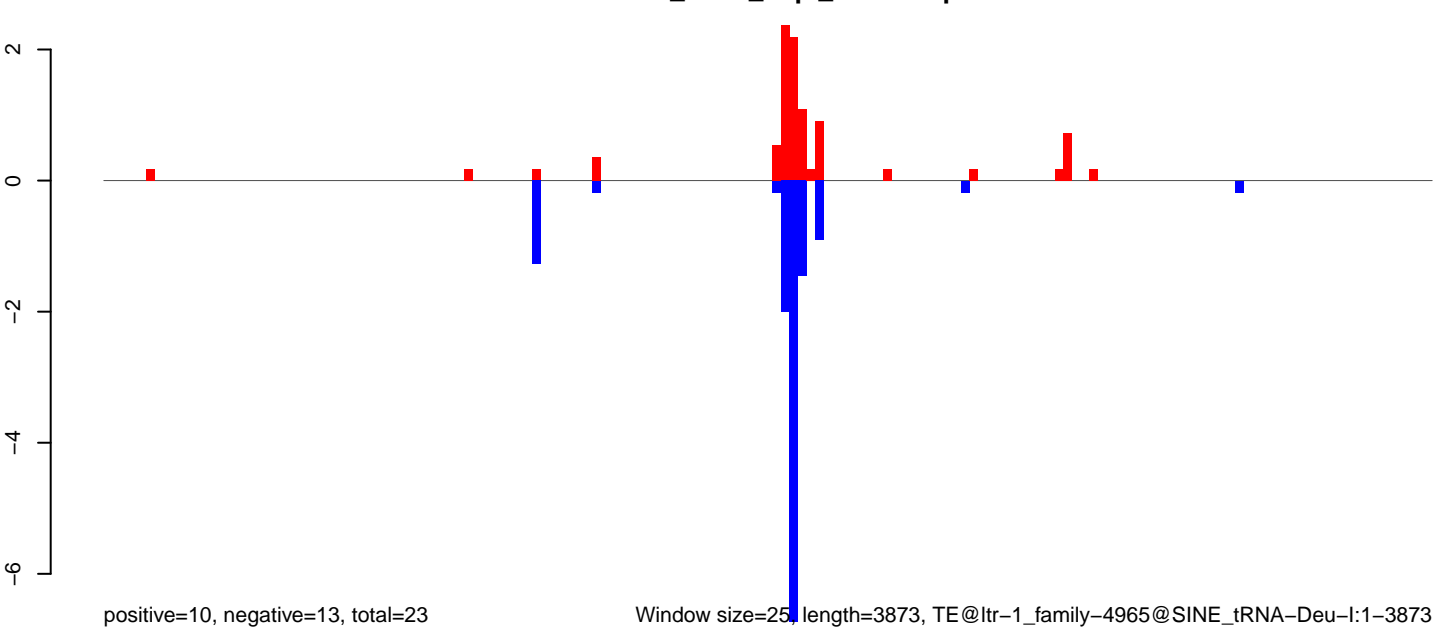
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



AeAlbo\_C636\_6dpi\_SINV3.rep



Window size=25, length=3873, TE@ltr-1\_family-4965@SINE\_tRNA-Deu-I:1-3873

0 1000 2000 3000 4000

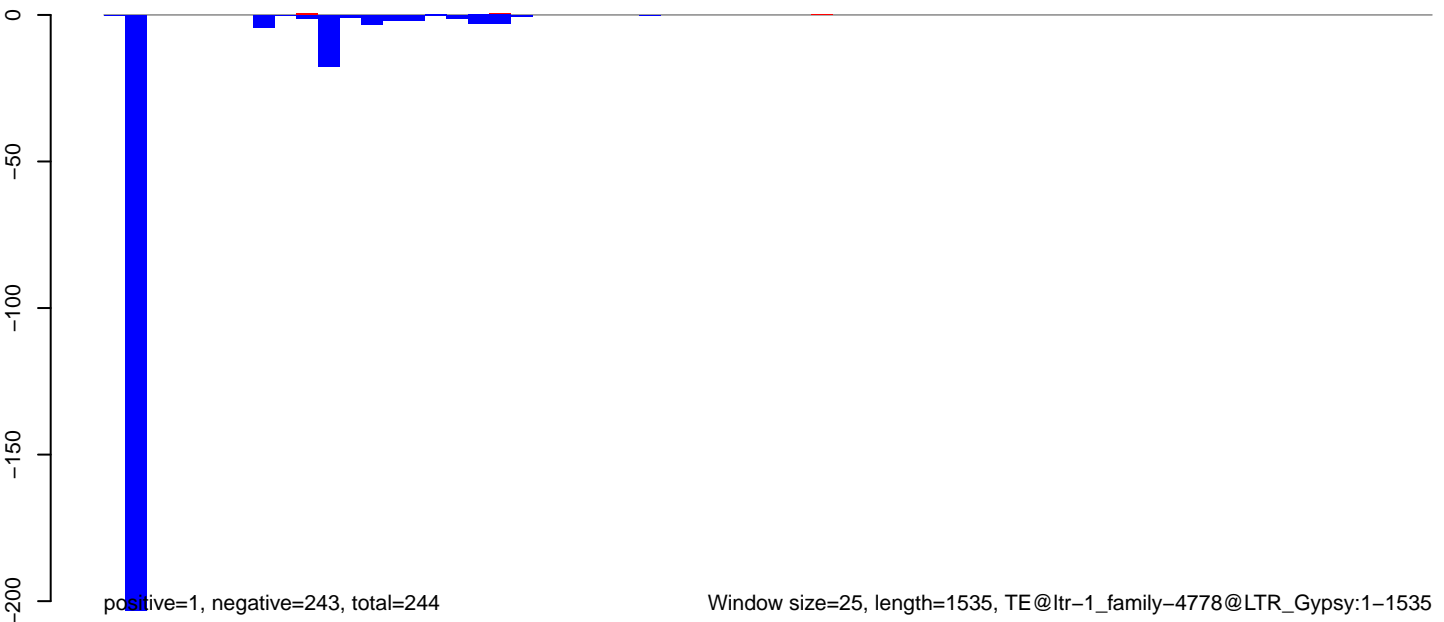
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



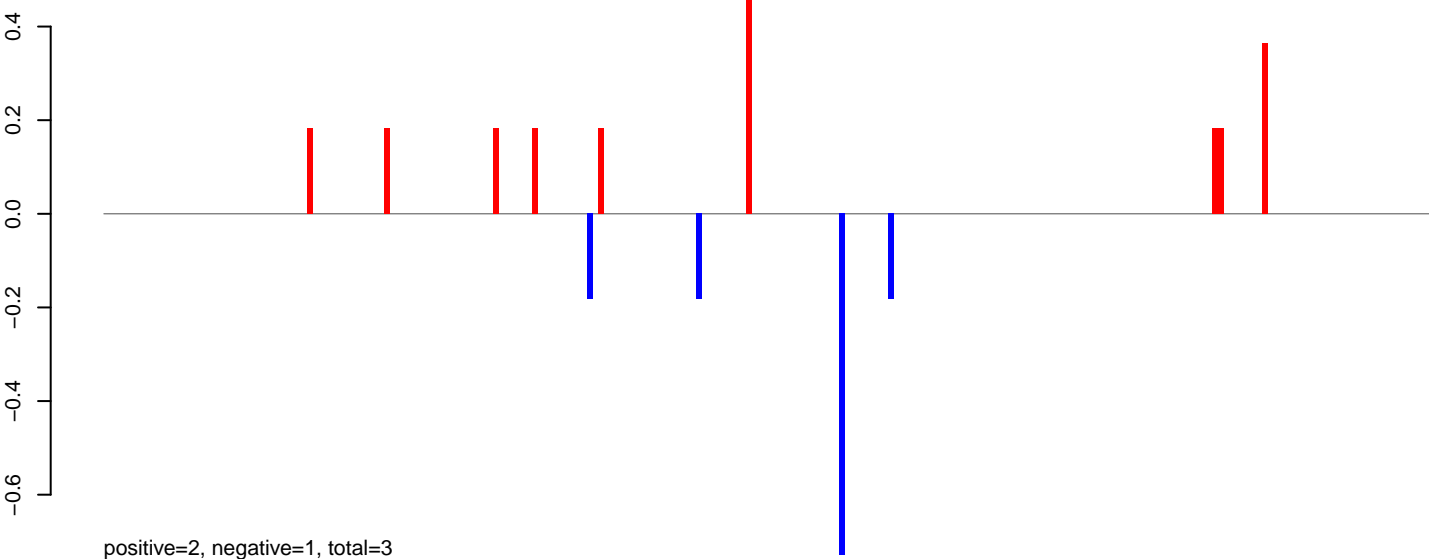
AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



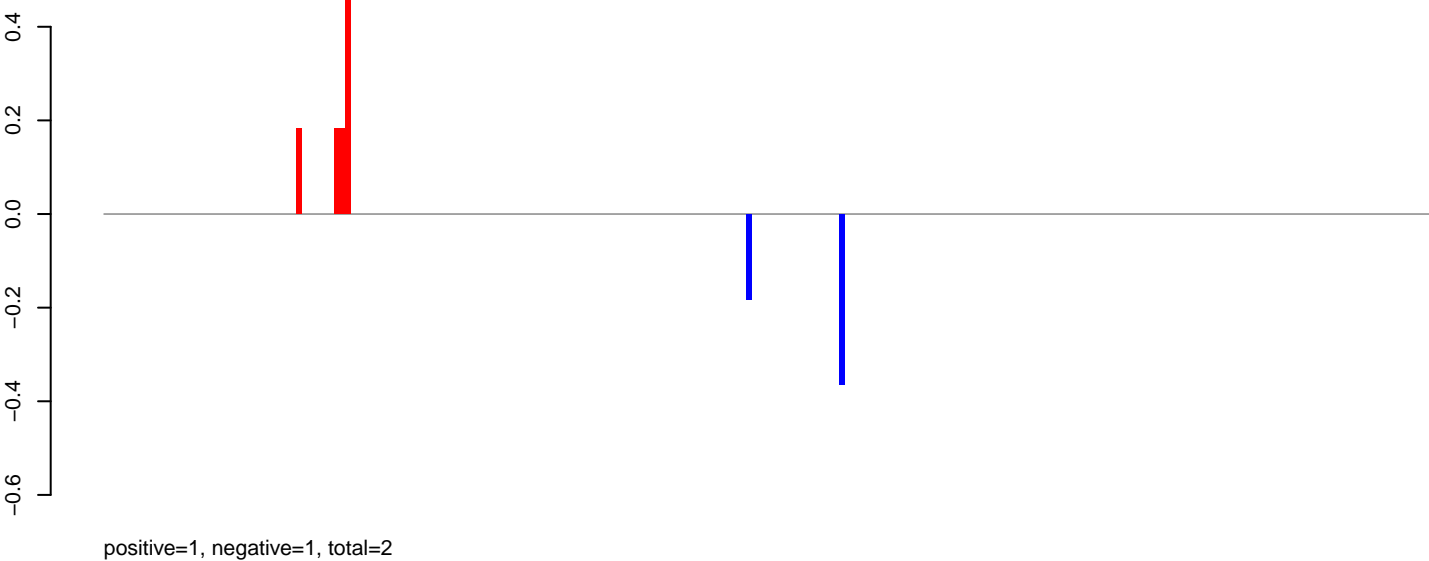
AeAlbo\_C636\_6dpi\_SINV3.rep



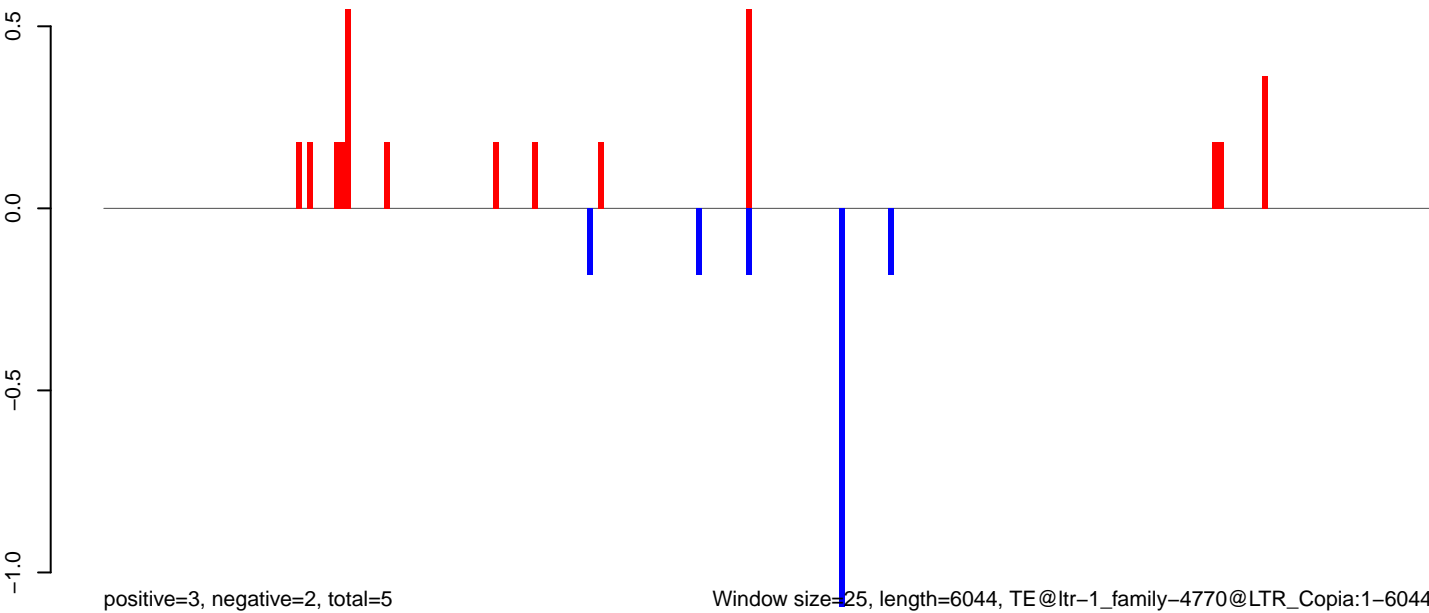
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



AeAlbo\_C636\_6dpi\_SINV3.rep

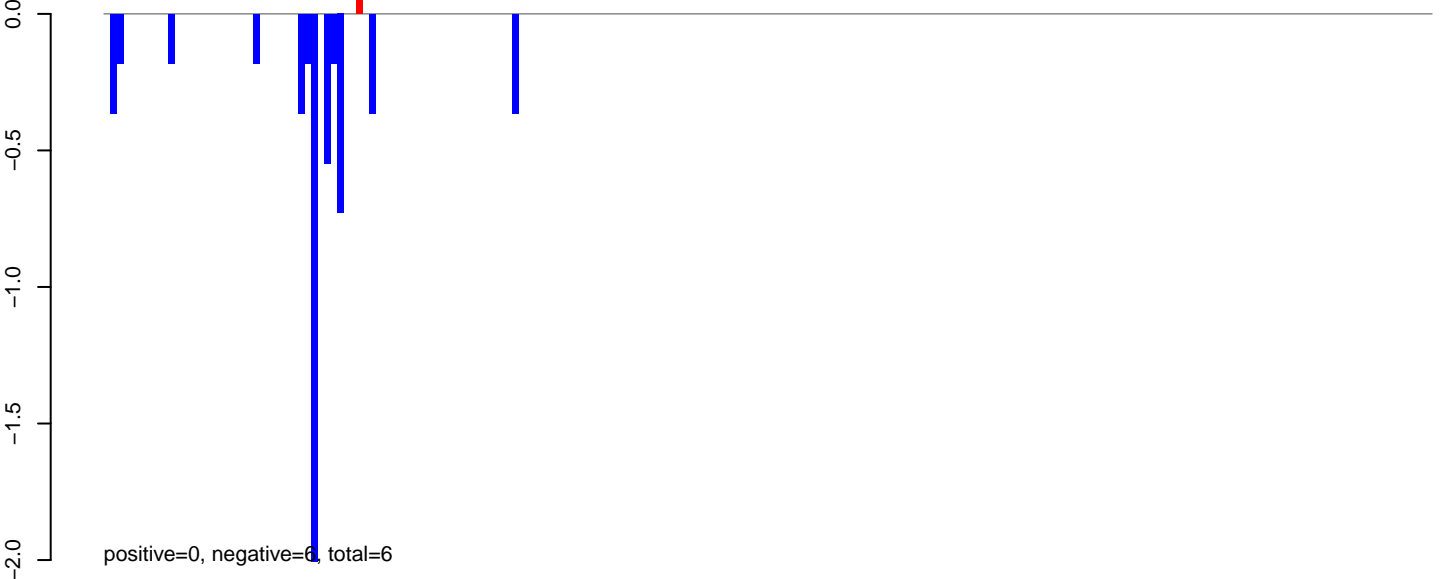


Window size=25, length=6044, TE@ltr-1\_family-4770@LTR\_Copia:1-6044

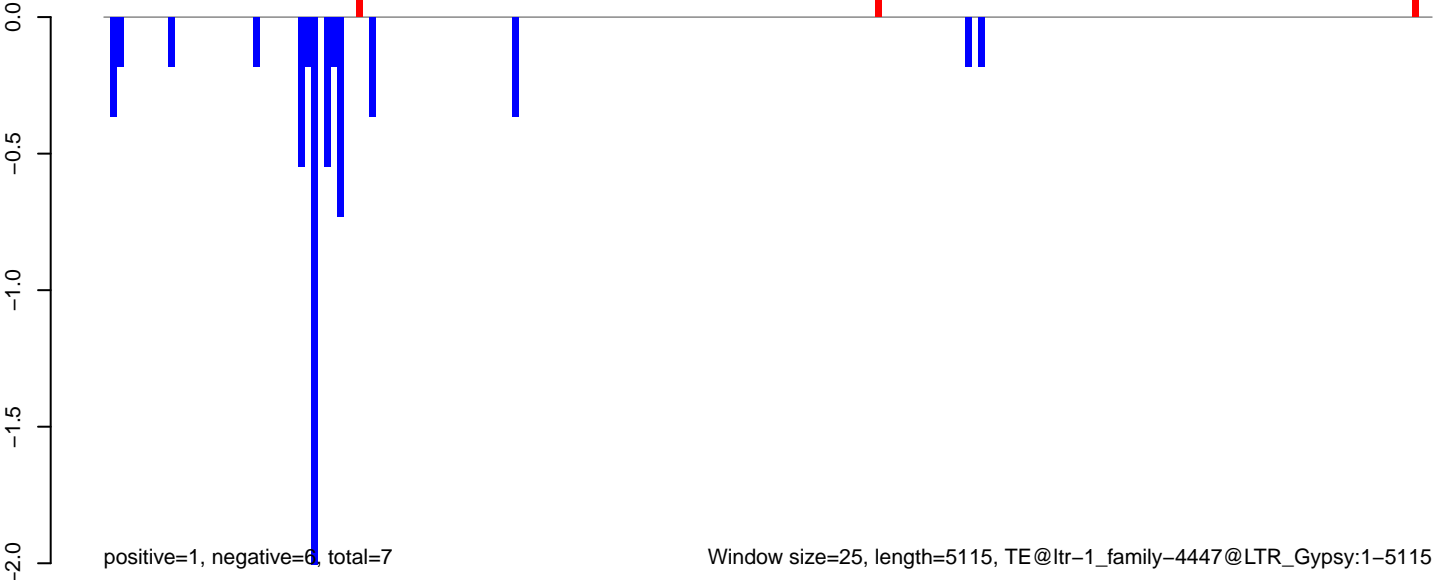
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep

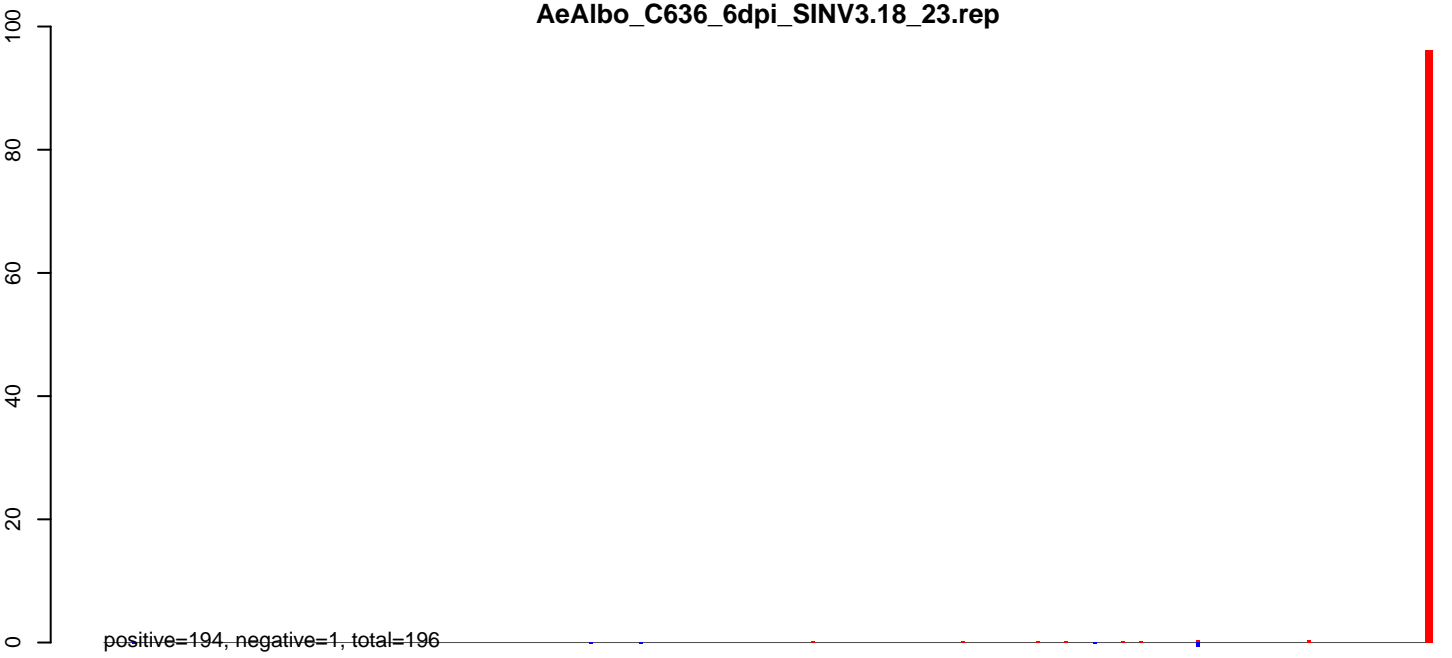


AeAlbo\_C636\_6dpi\_SINV3.rep

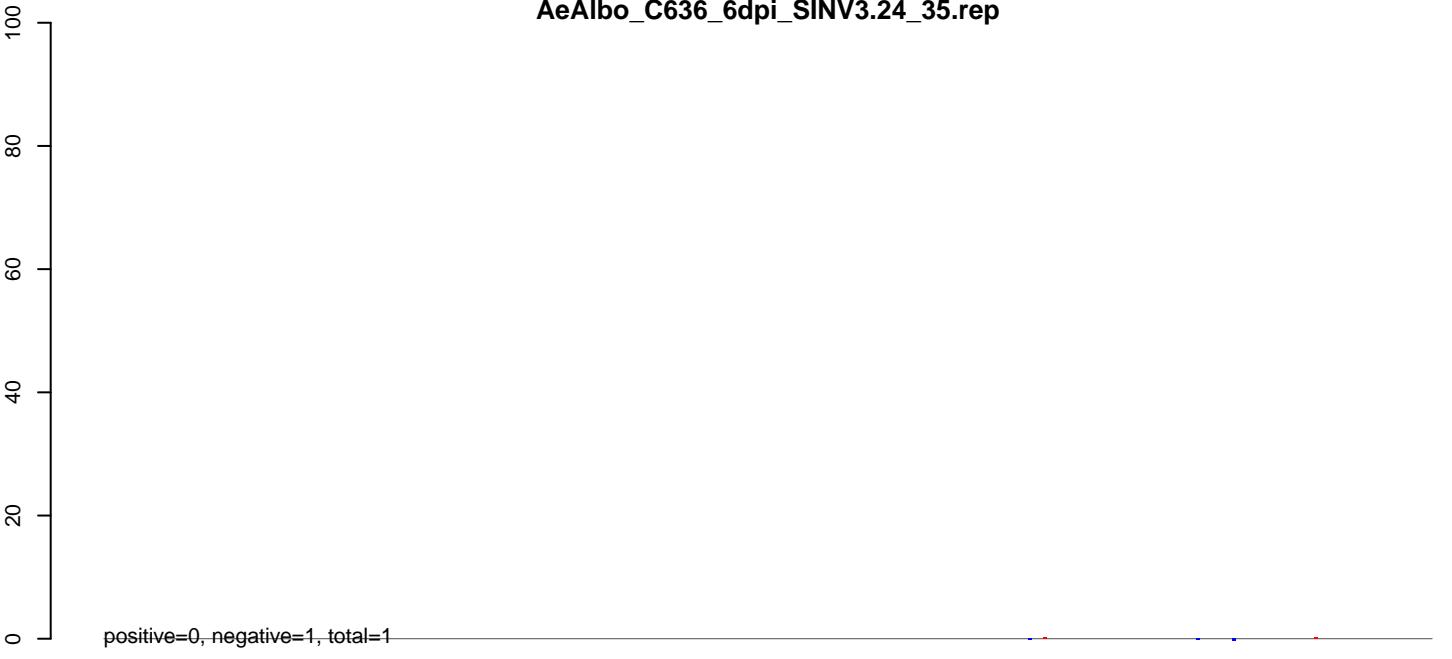


Window size=25, length=5115, TE@ltr-1\_family-4447@LTR\_Gypsy:1-5115

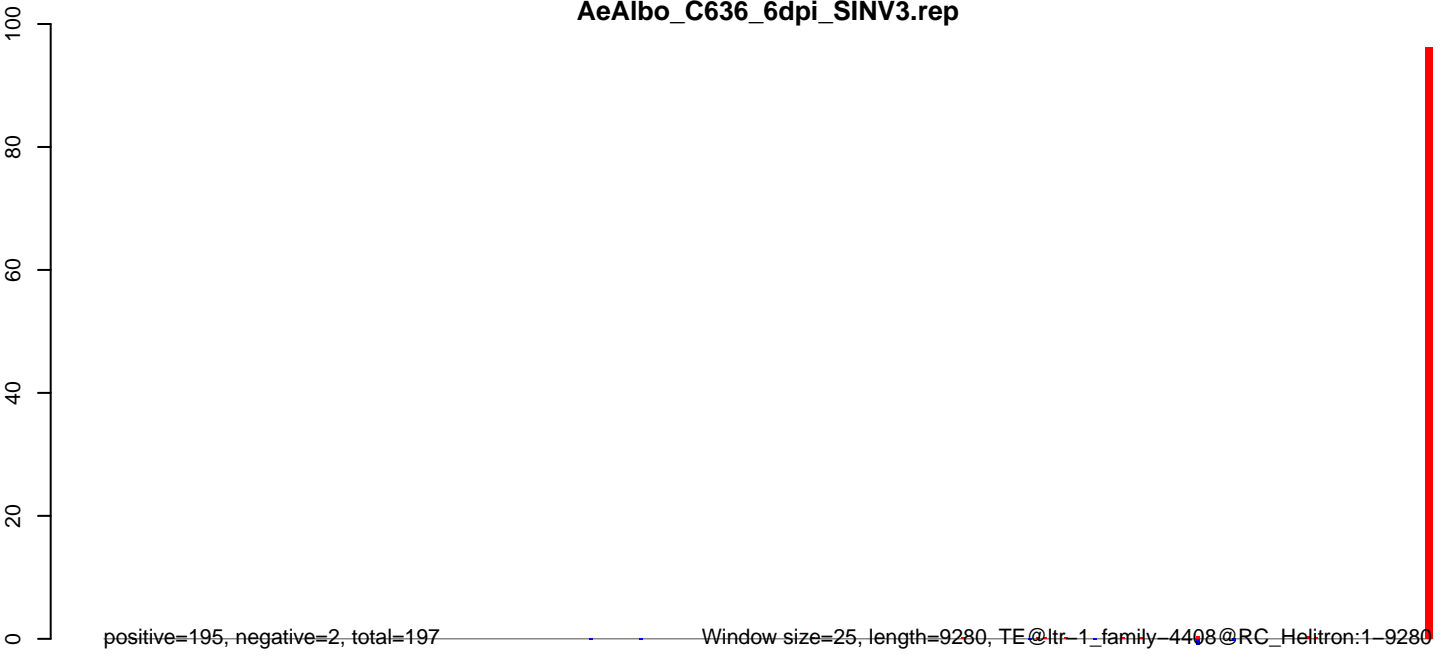
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**

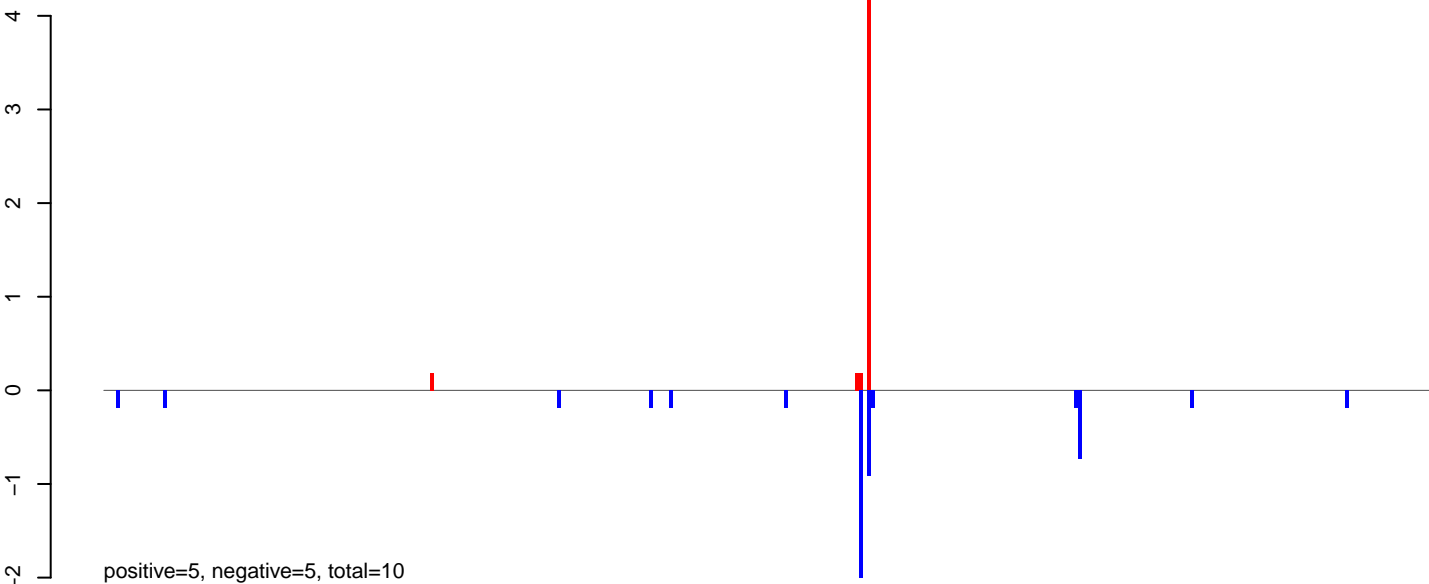


**AeAlbo\_C636\_6dpi\_SINV3.rep**

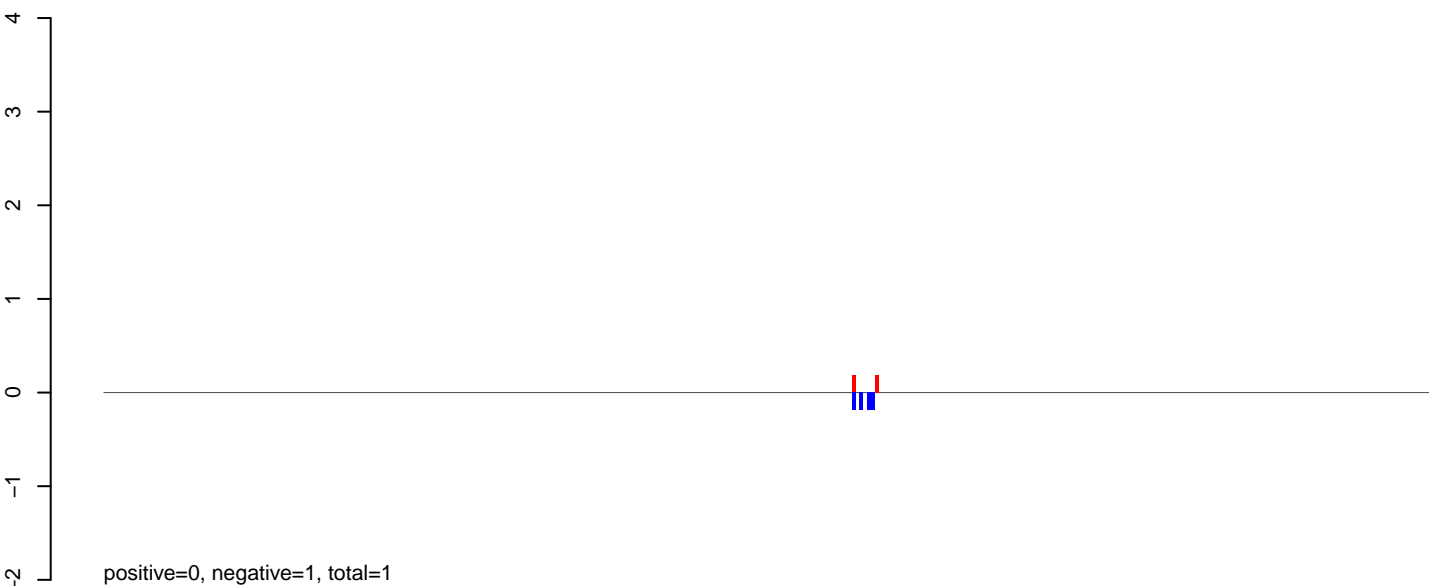




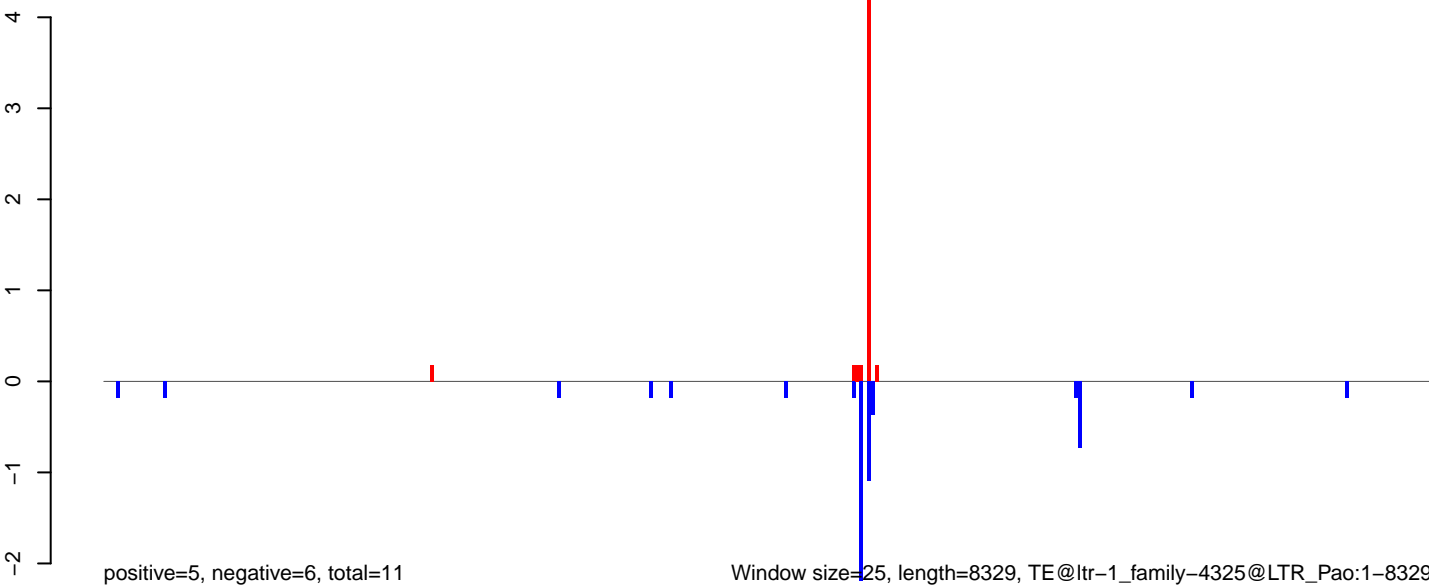
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



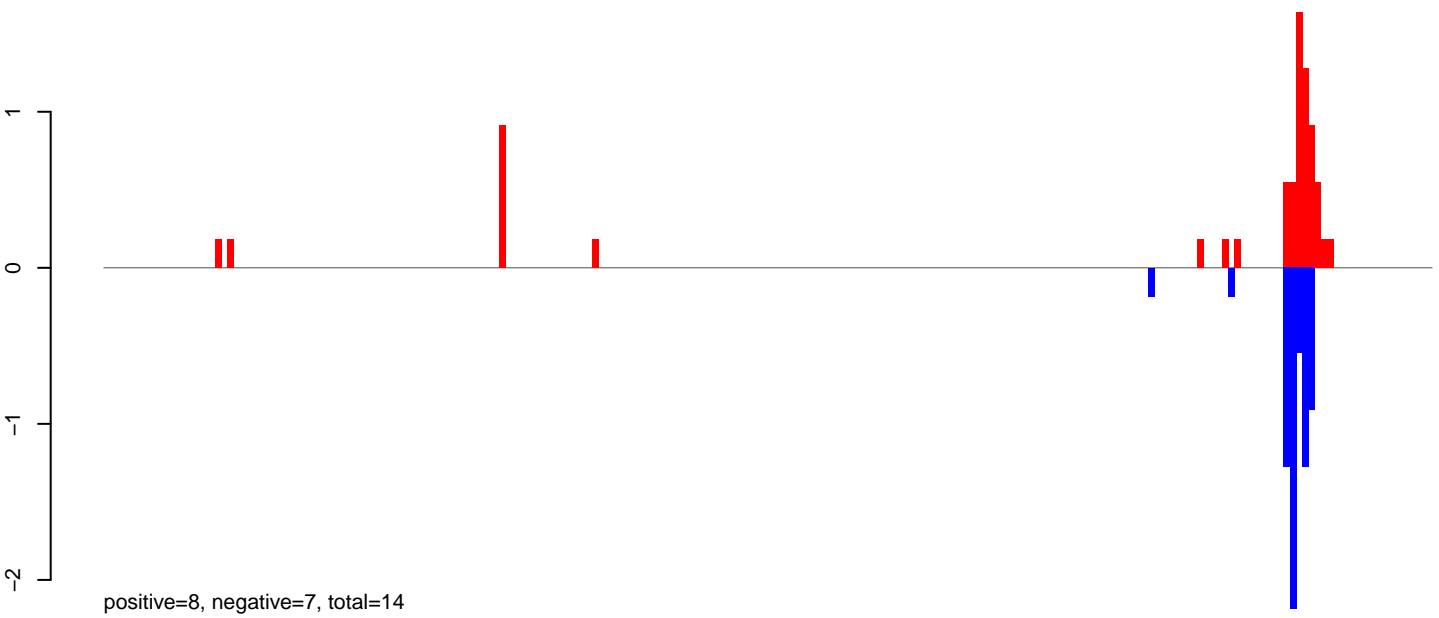
AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



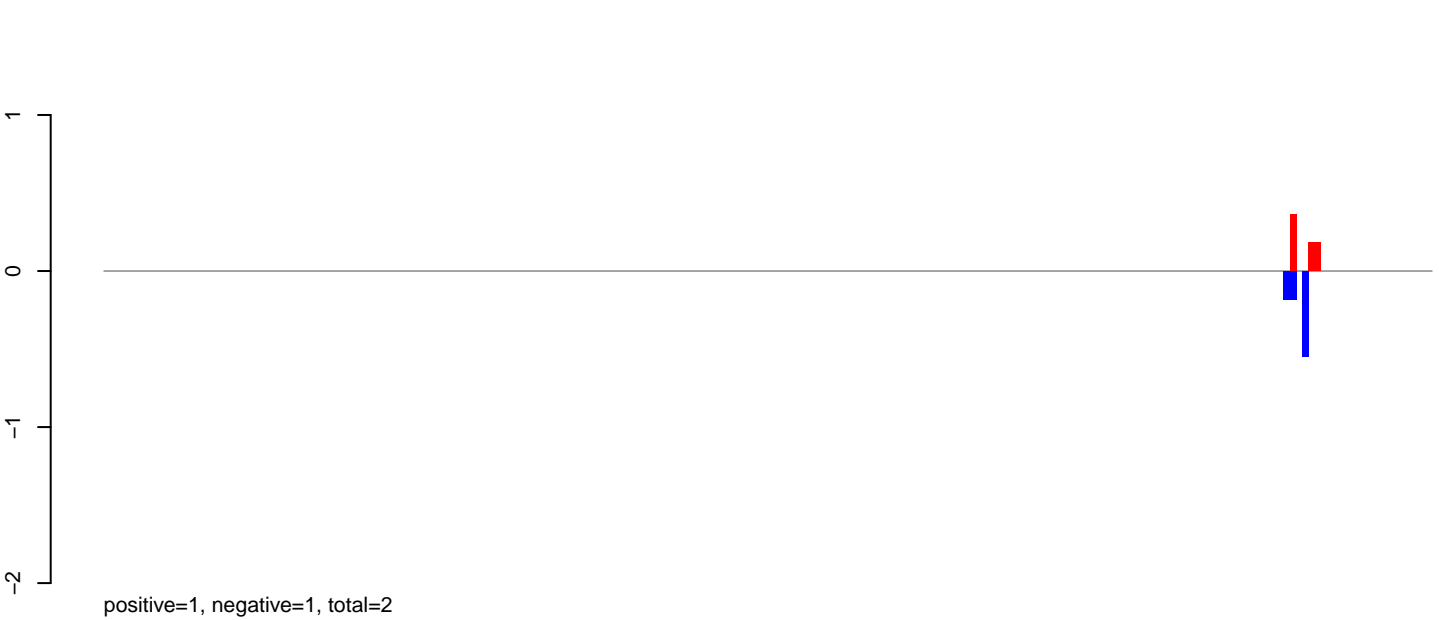
AeAlbo\_C636\_6dpi\_SINV3.rep



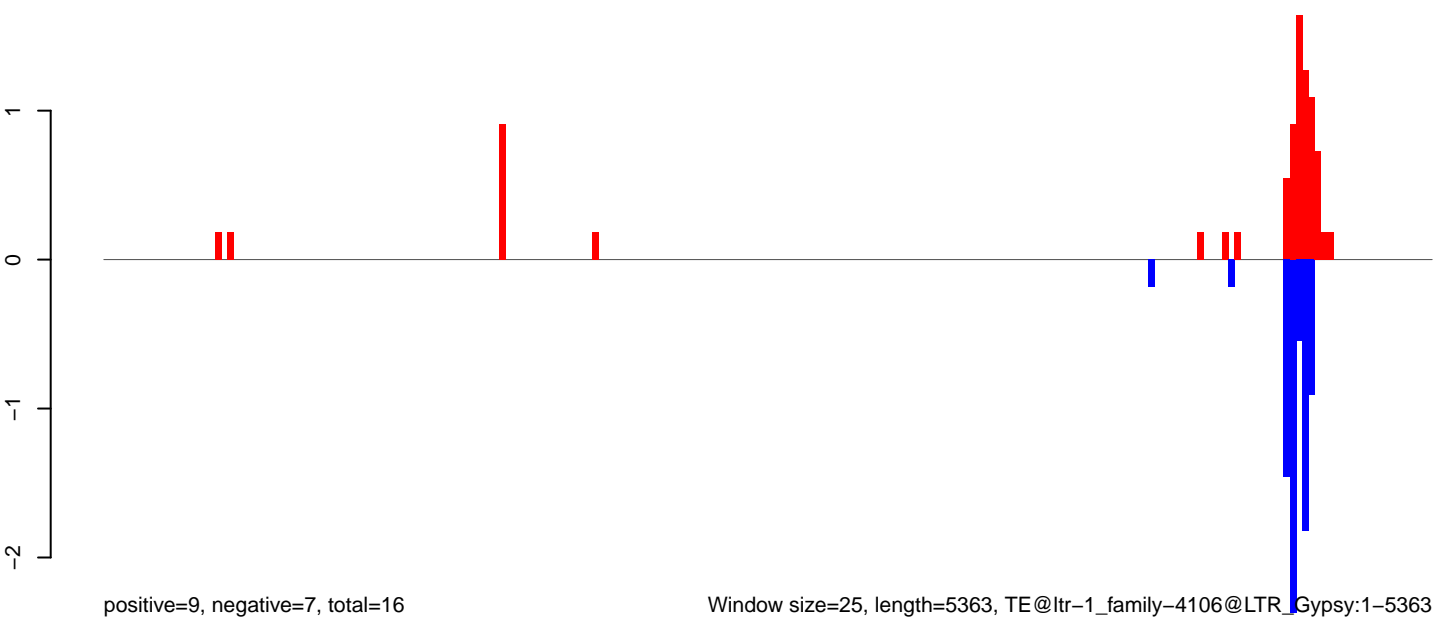
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



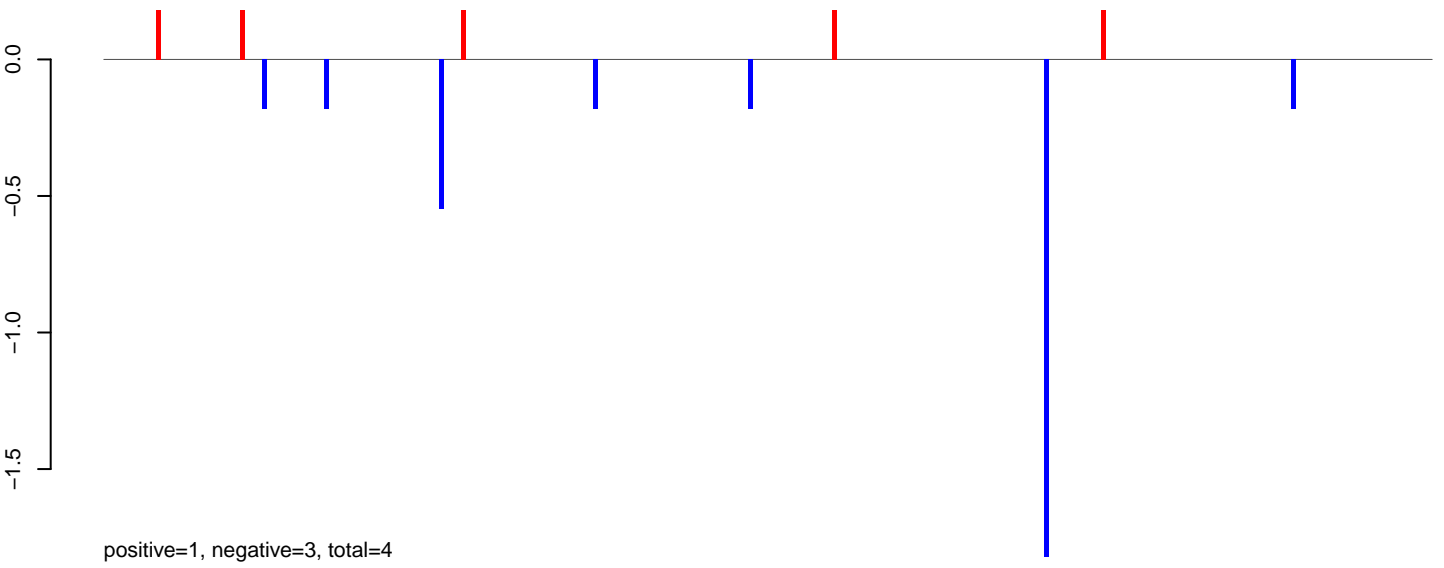
AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



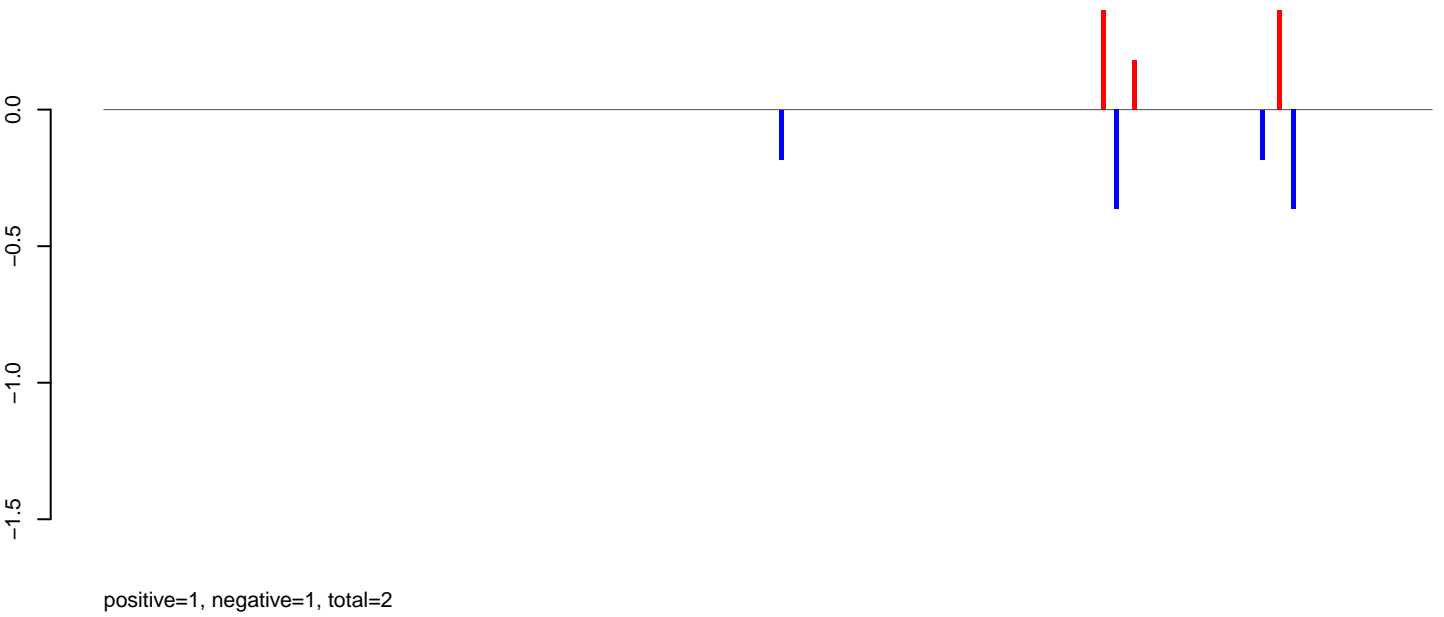
AeAlbo\_C636\_6dpi\_SINV3.rep



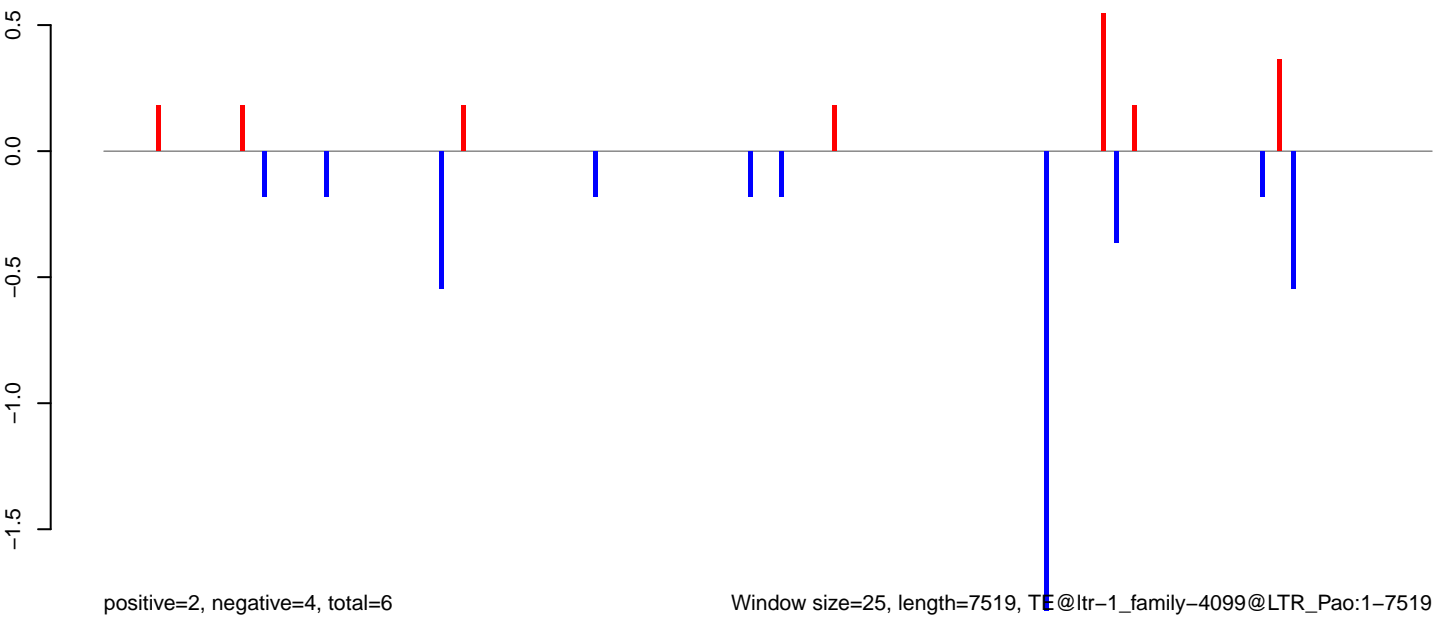
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



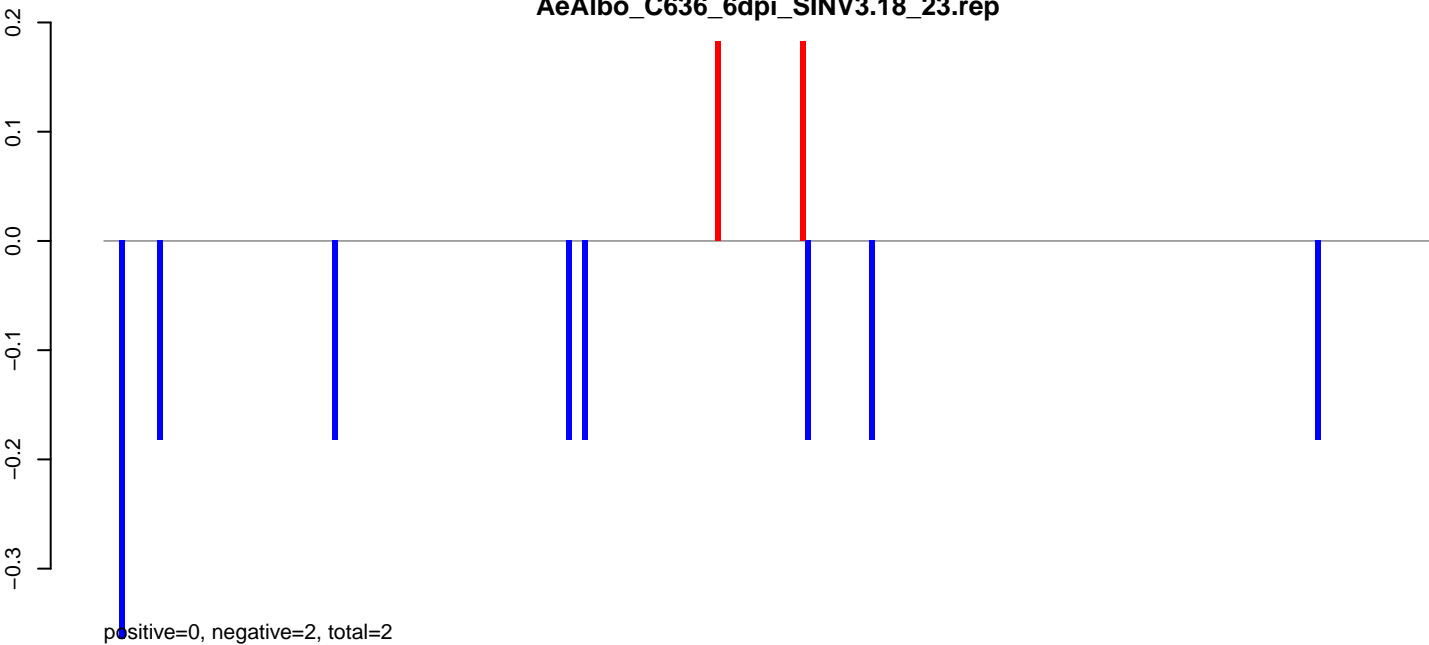
AeAlbo\_C636\_6dpi\_SINV3.rep



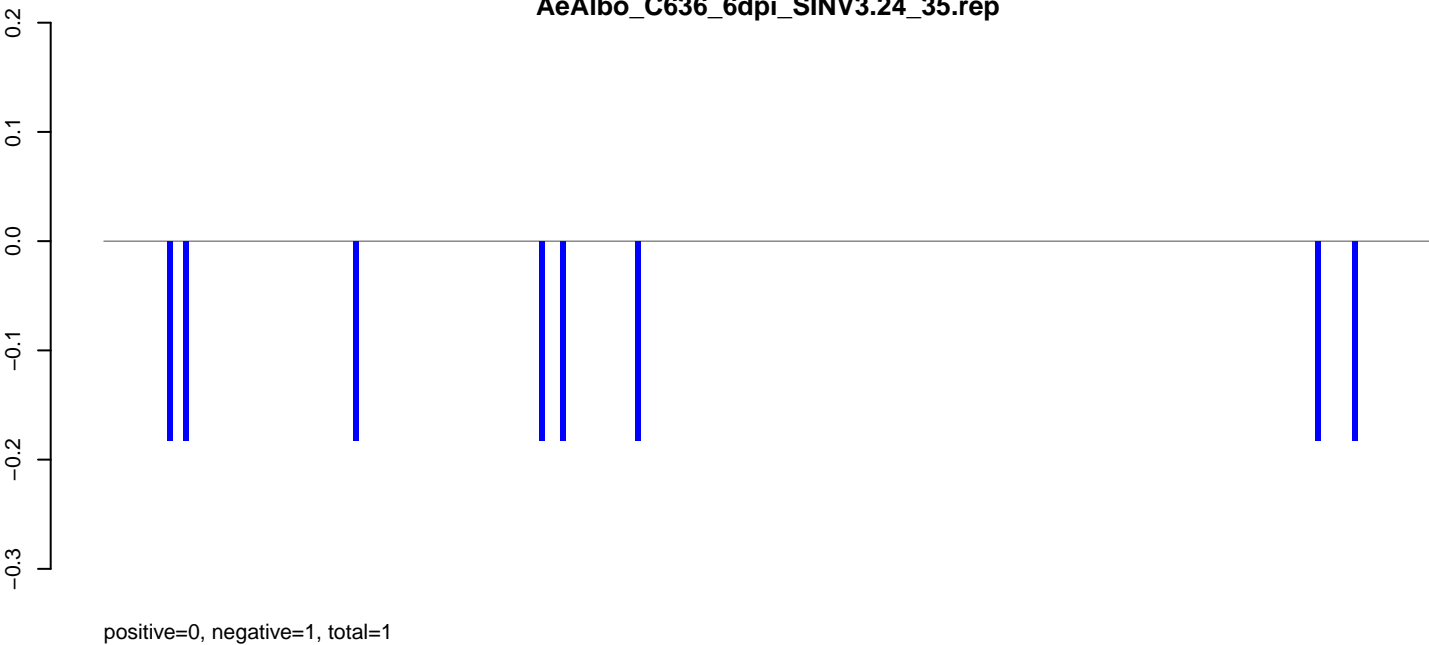
Window size=25, length=7519, TE@ltr-1\_family-4099@LTR\_Pao:1-7519

0 2000 4000 6000

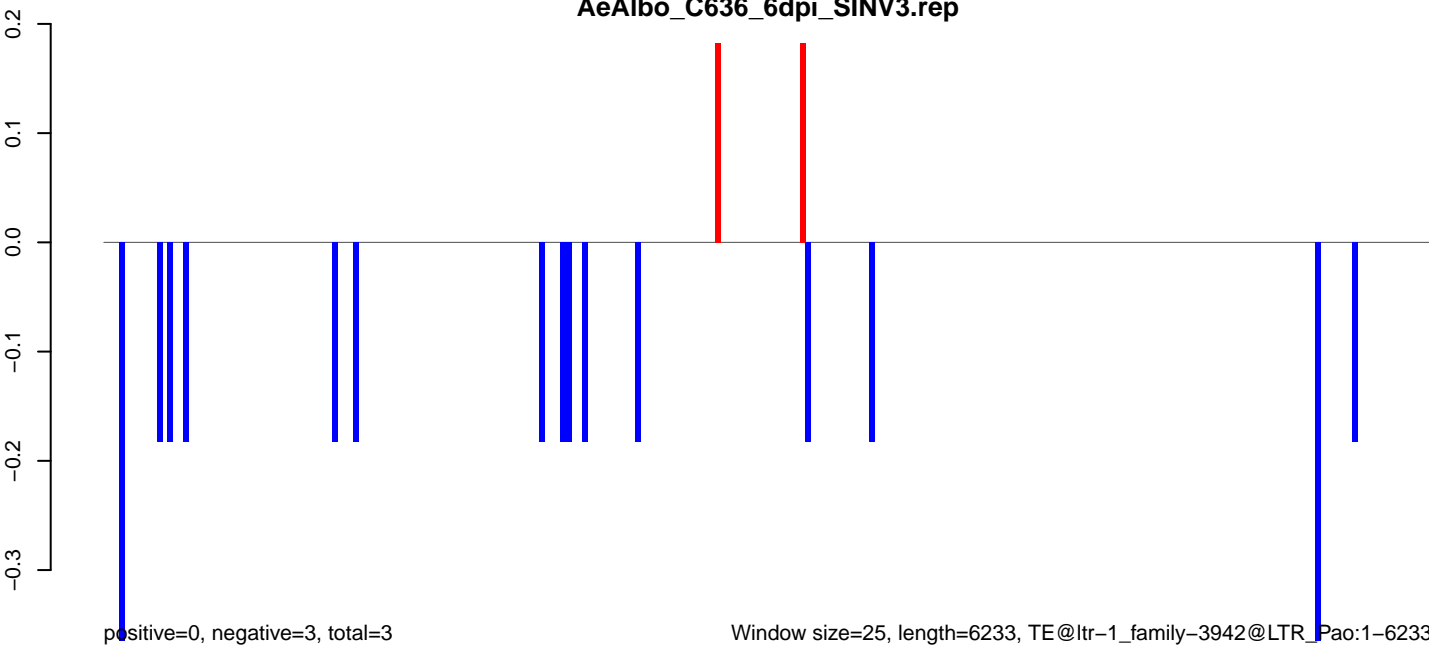
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**

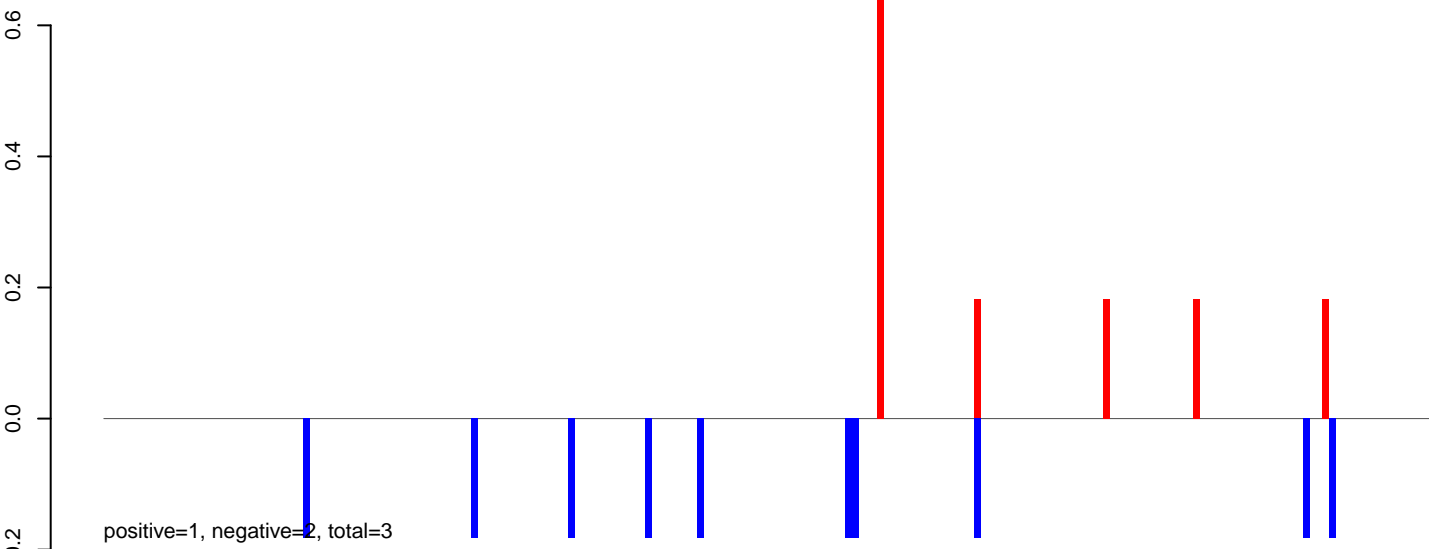


**AeAlbo\_C636\_6dpi\_SINV3.rep**



Window size=25, length=6233, TE@ltr-1\_family-3942@LTR\_Pao:1-6233

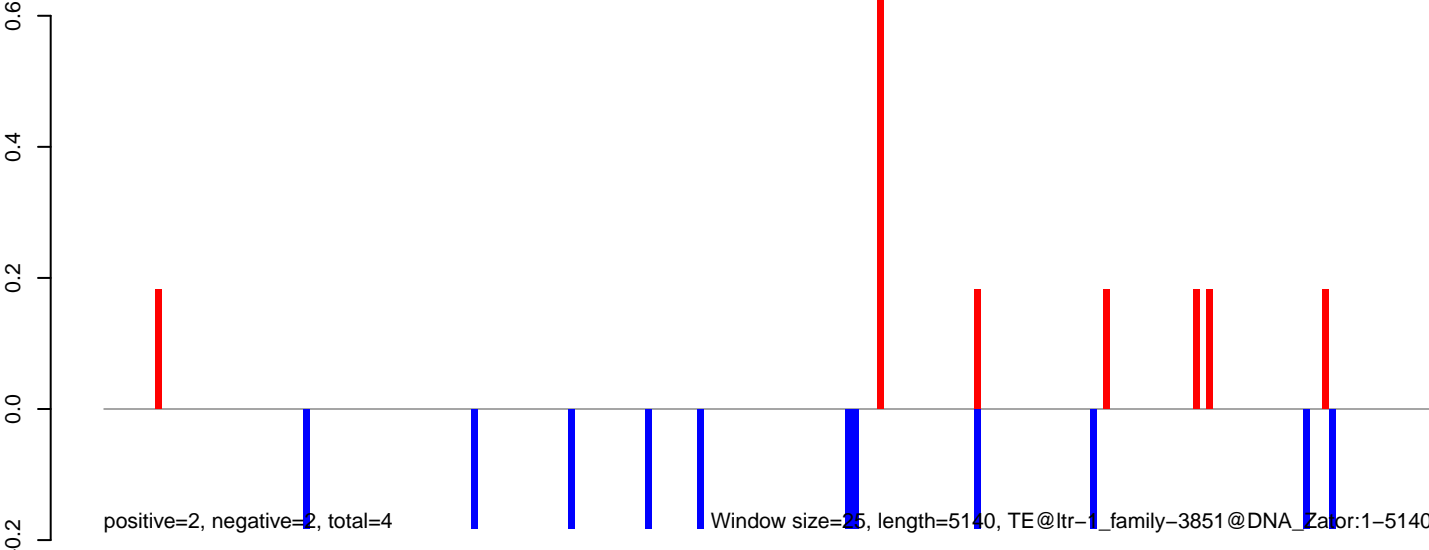
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



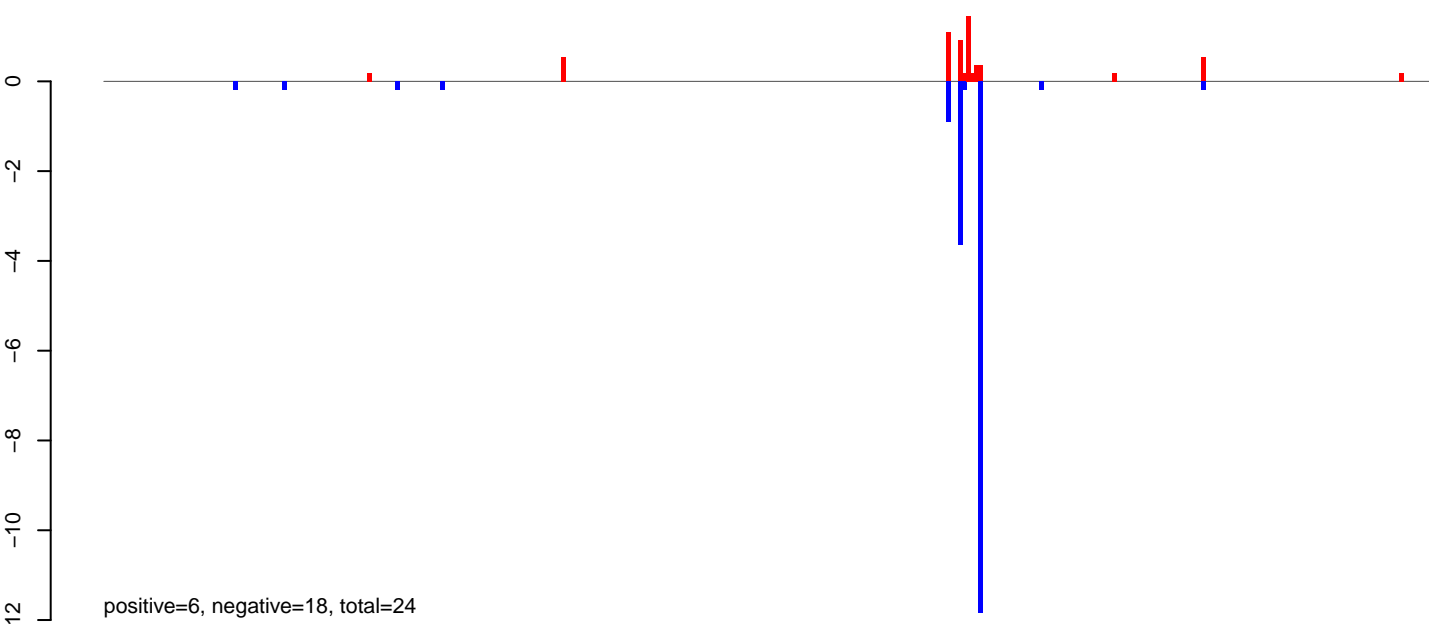
AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



AeAlbo\_C636\_6dpi\_SINV3.rep



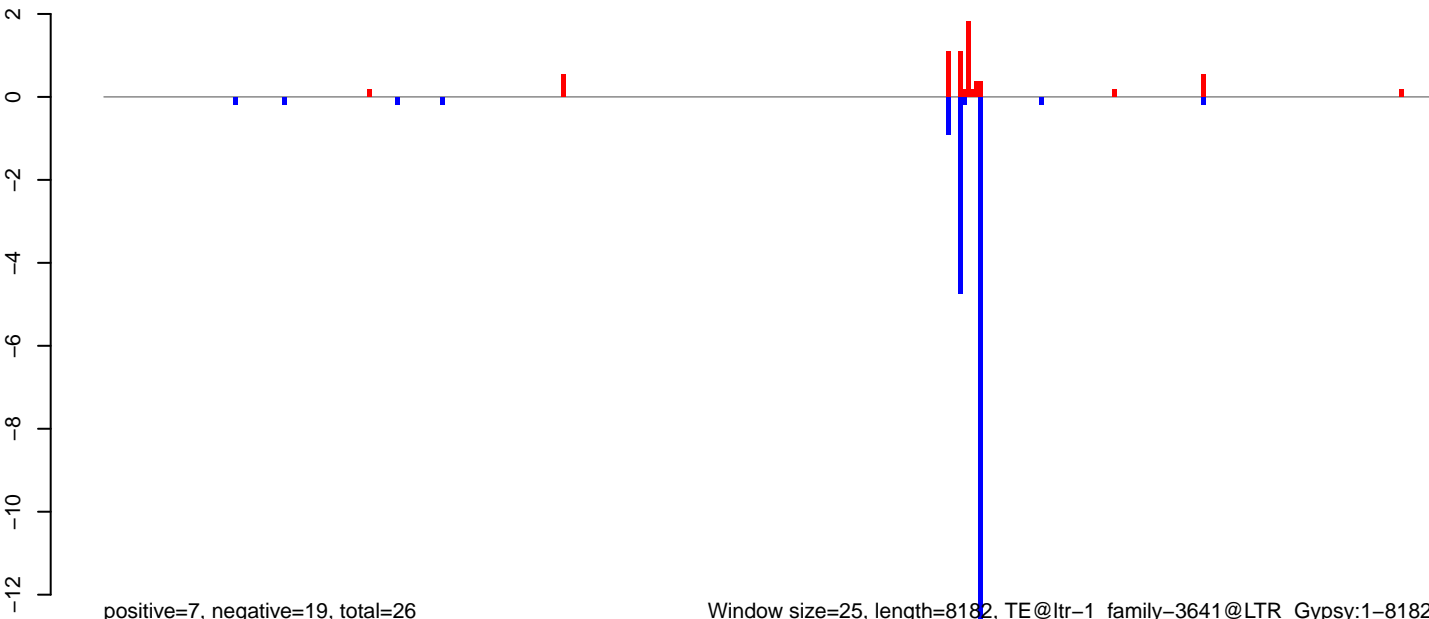
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV3.rep**



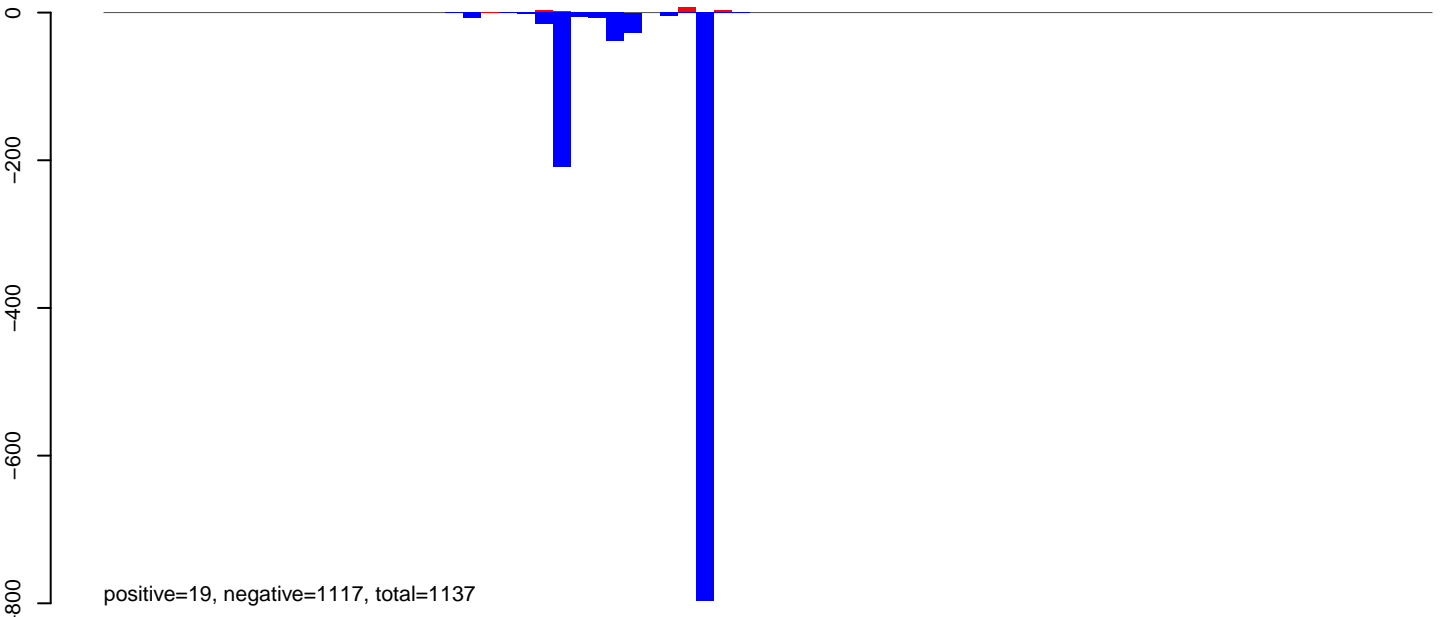
Window size=25, length=8182, TE@ltr-1\_family-3641@LTR\_Gypsy:1-8182

0 2000 4000 6000 8000

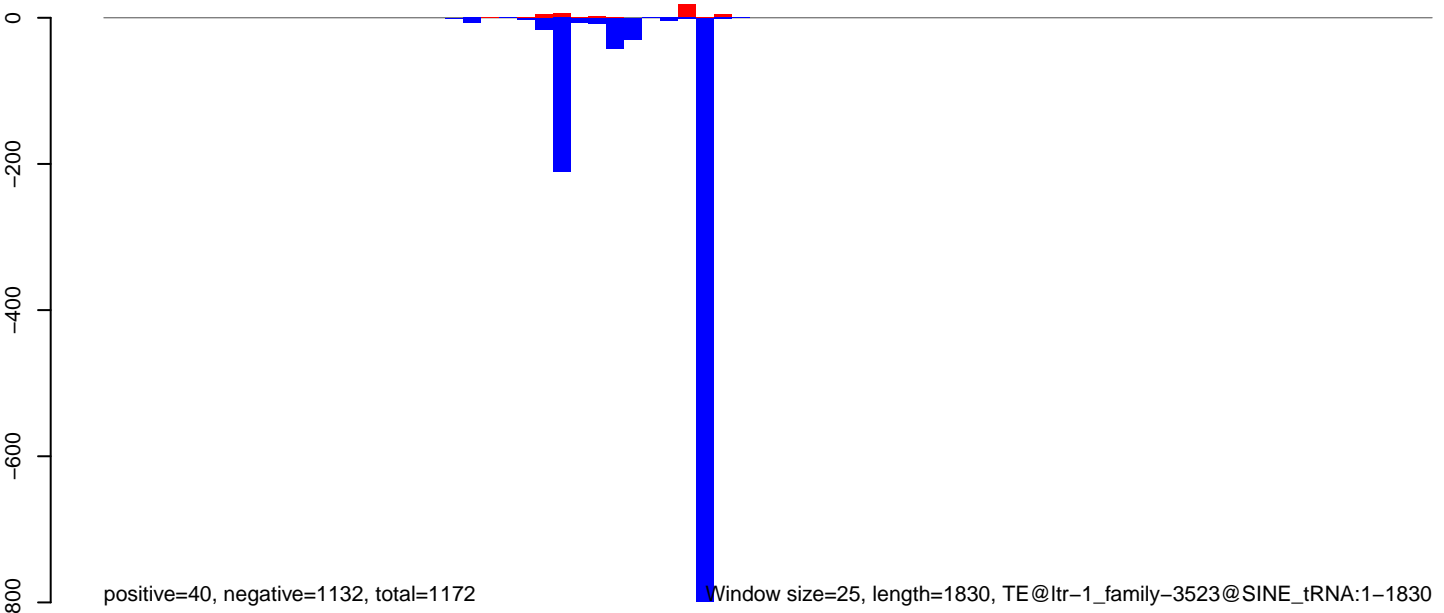
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep

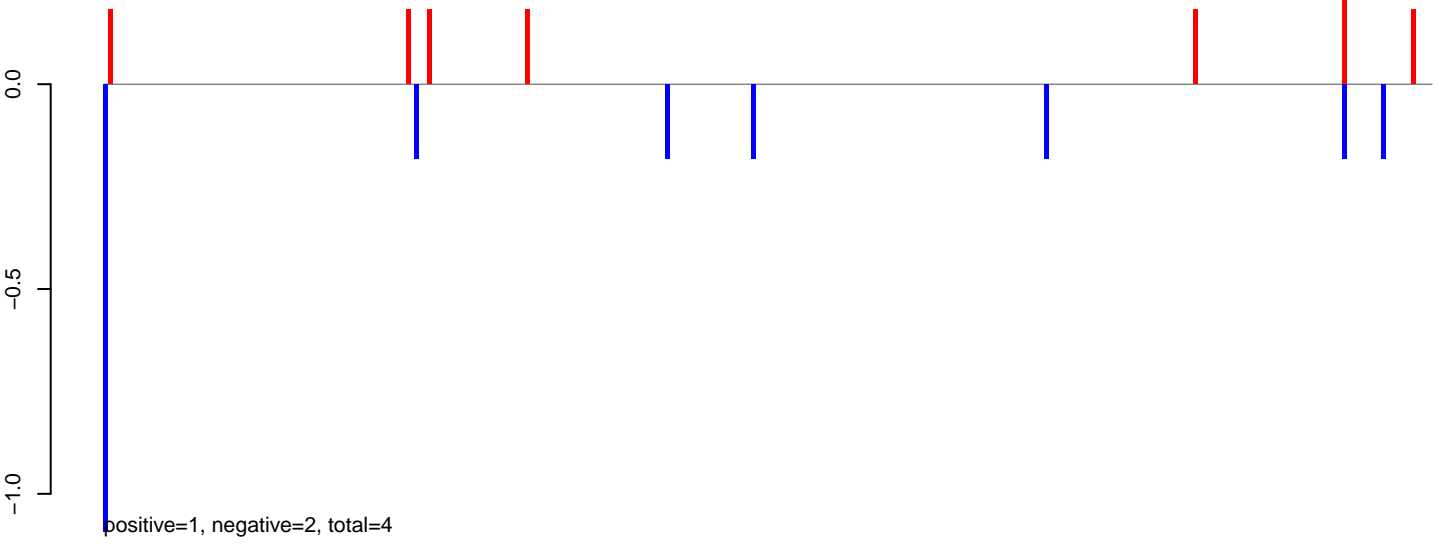


AeAlbo\_C636\_6dpi\_SINV3.rep

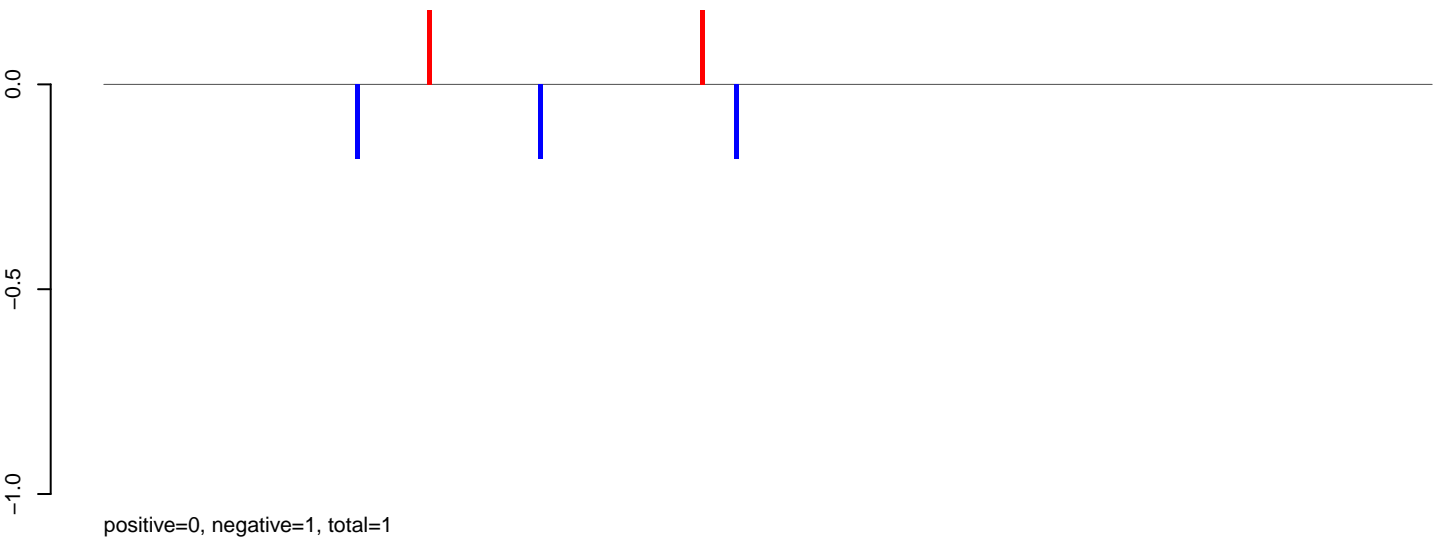


0 500 1000 1500

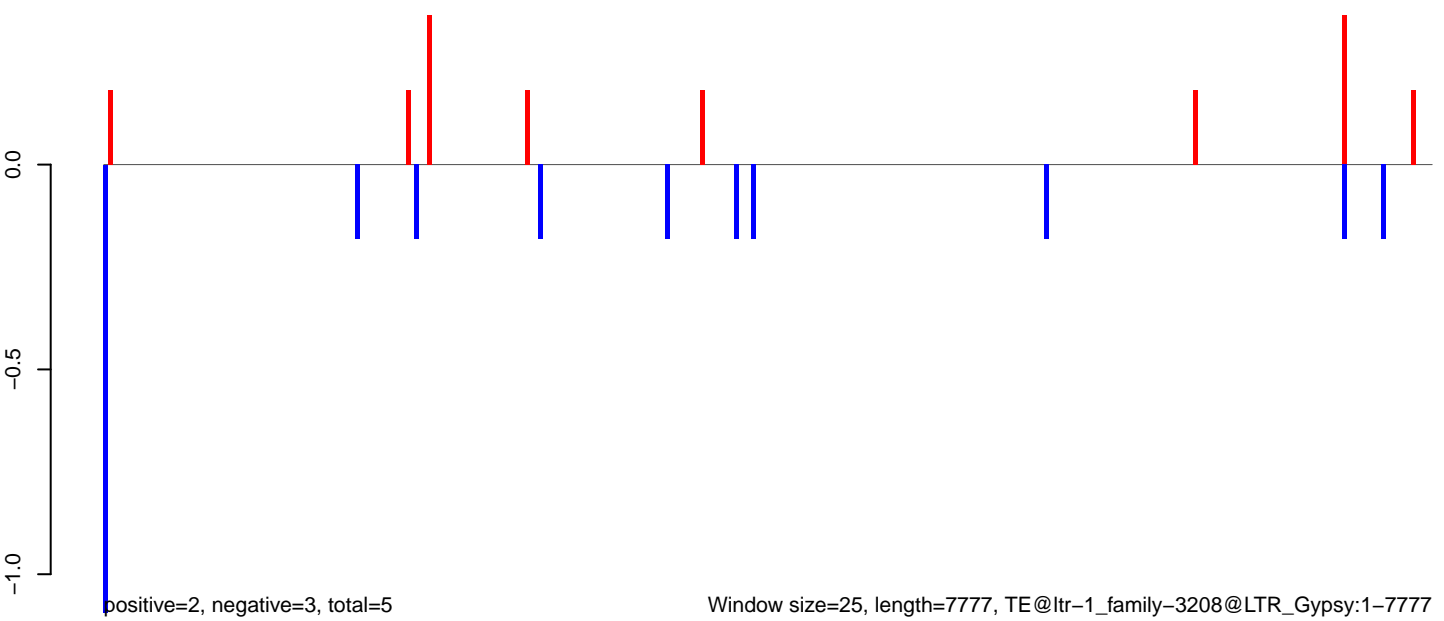
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep

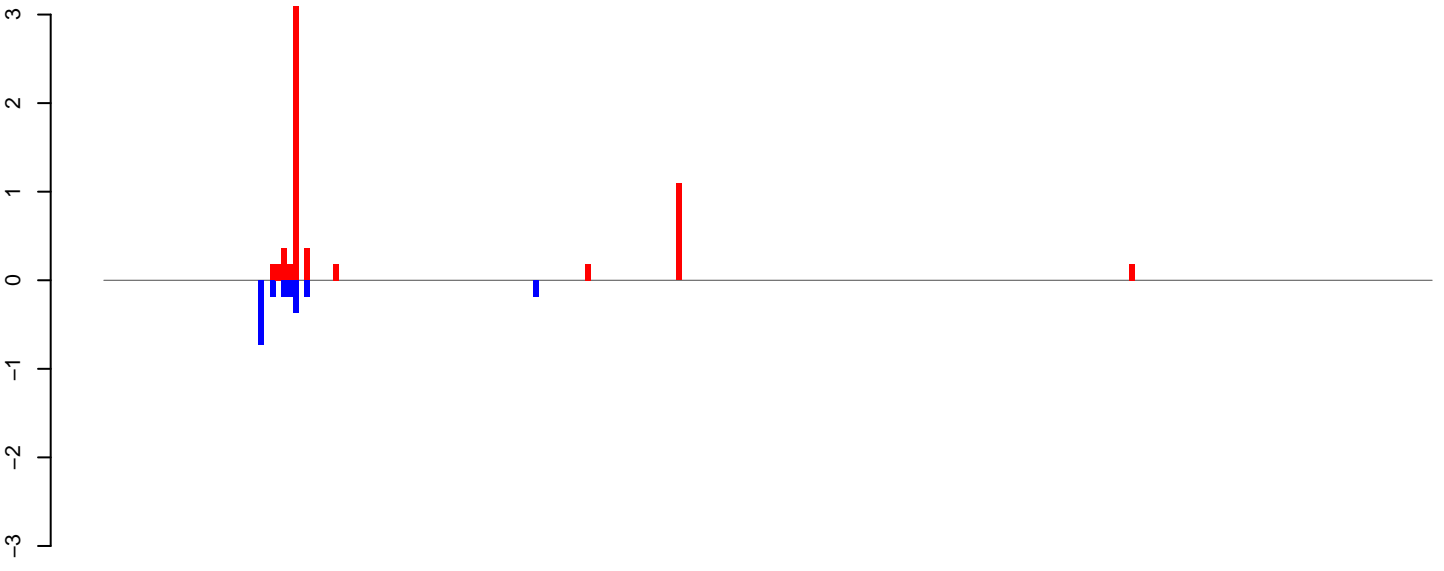


AeAlbo\_C636\_6dpi\_SINV3.rep



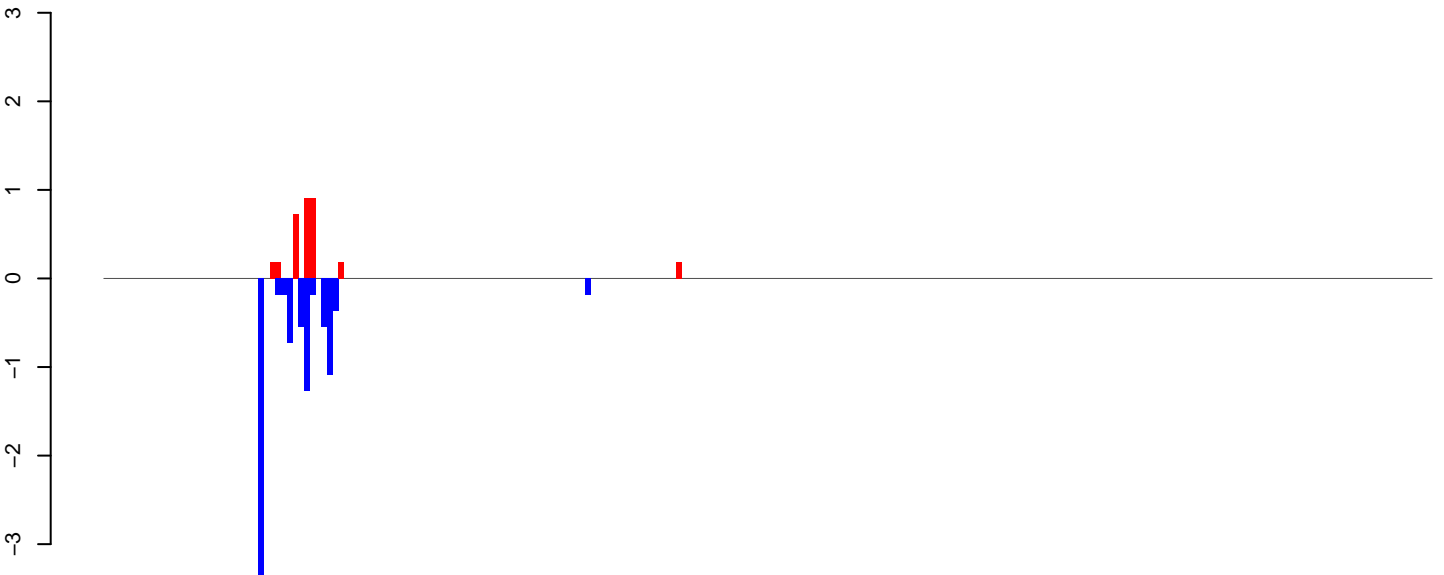


AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



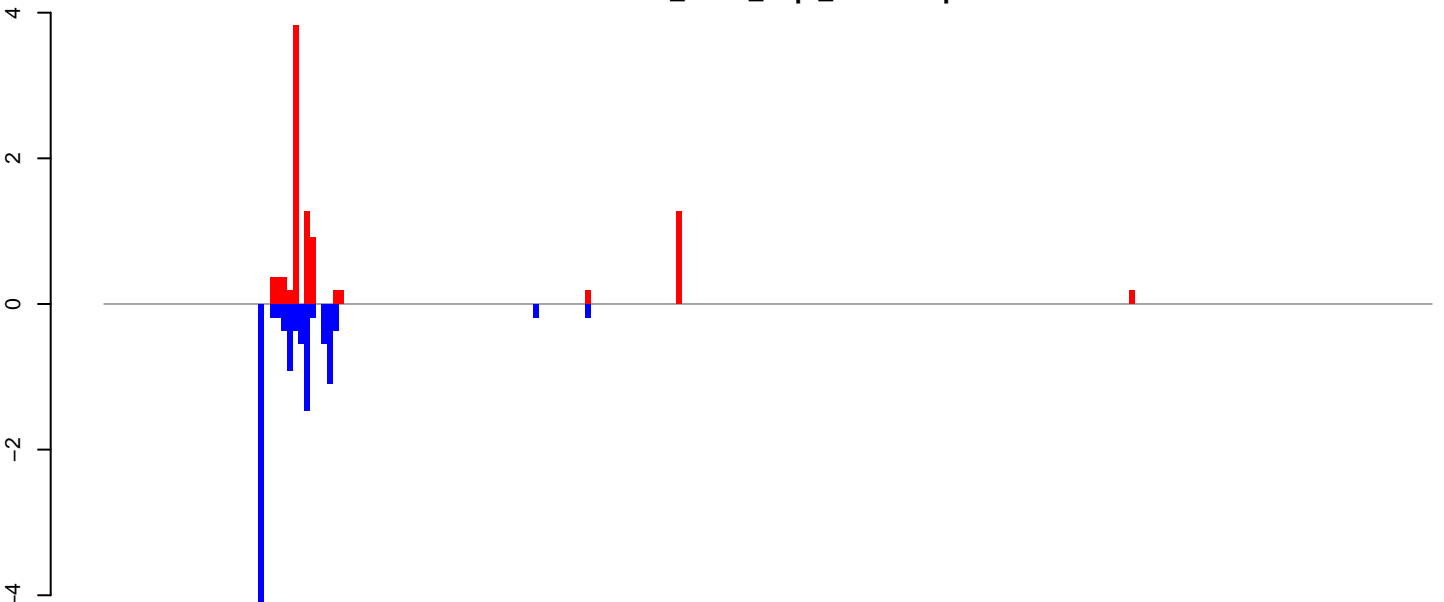
positive=6, negative=2, total=8

AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



positive=3, negative=9, total=12

AeAlbo\_C636\_6dpi\_SINV3.rep

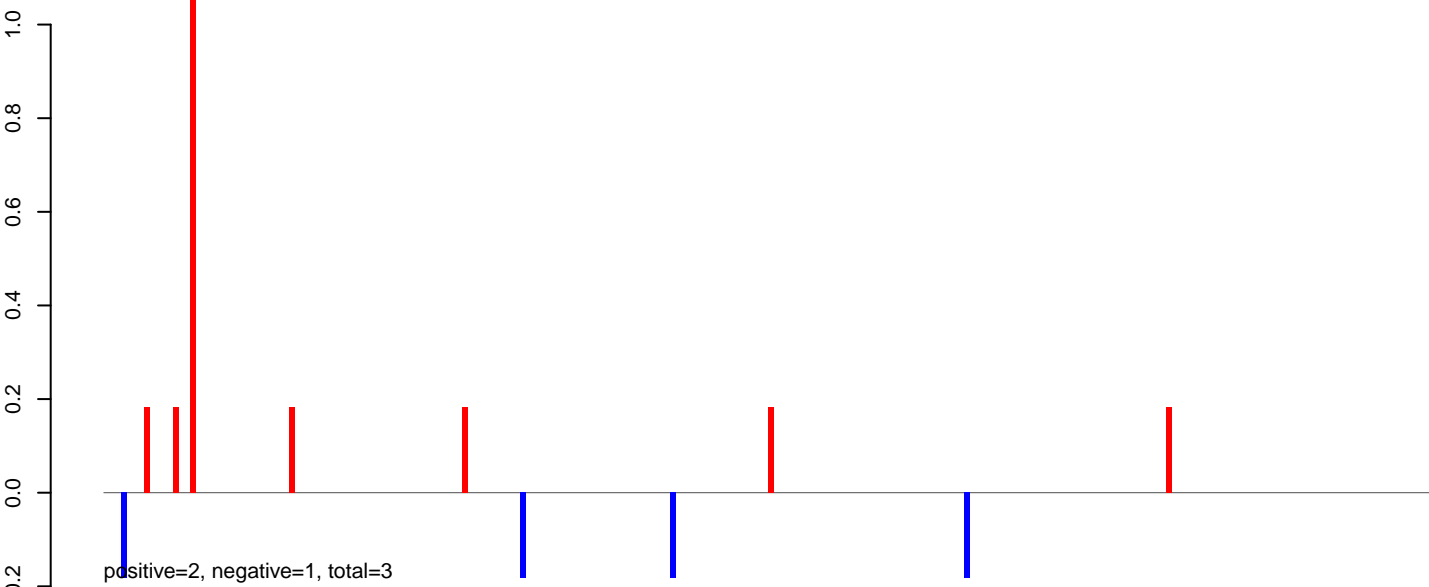


positive=9, negative=11, total=20

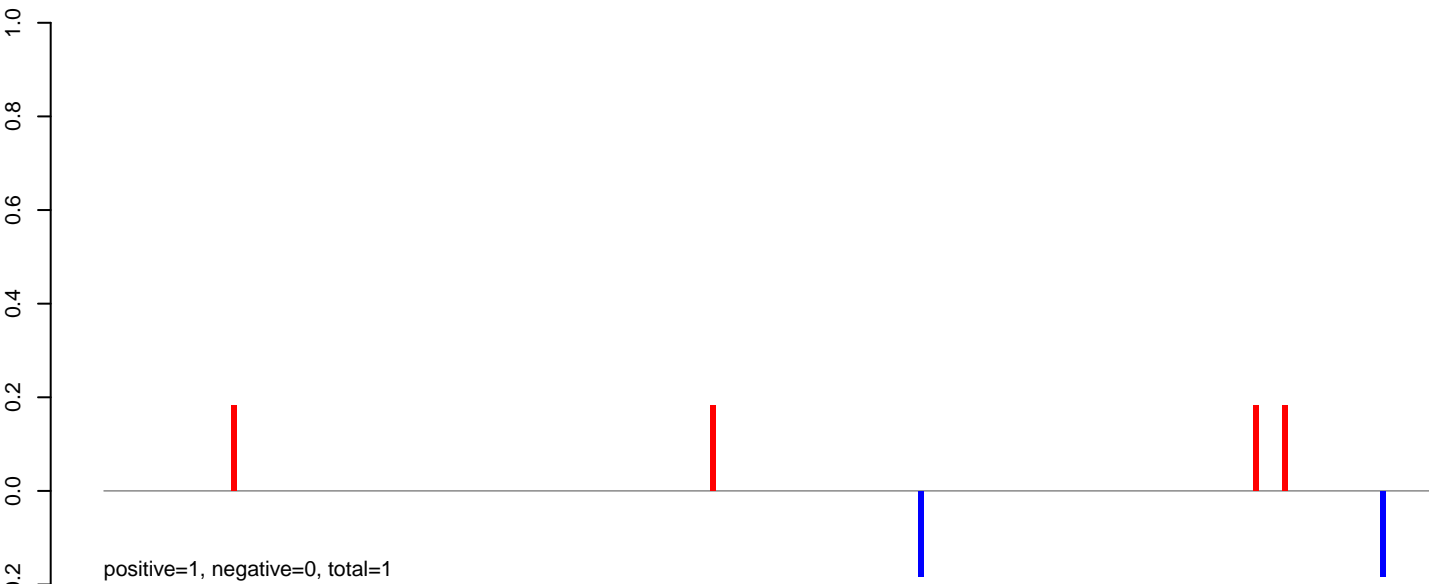
Window size=25, length=5794, TE@ltr-1\_family-3165@LINE RTE-BovB:1-5794

0 1000 2000 3000 4000 5000 6000

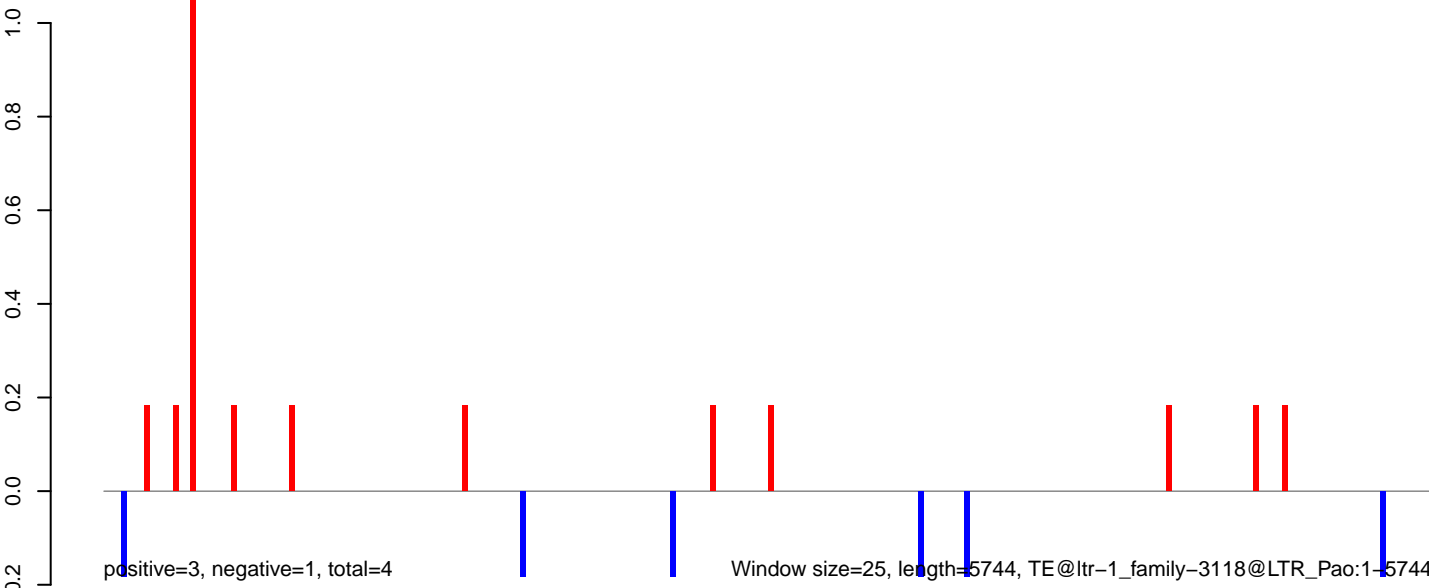
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



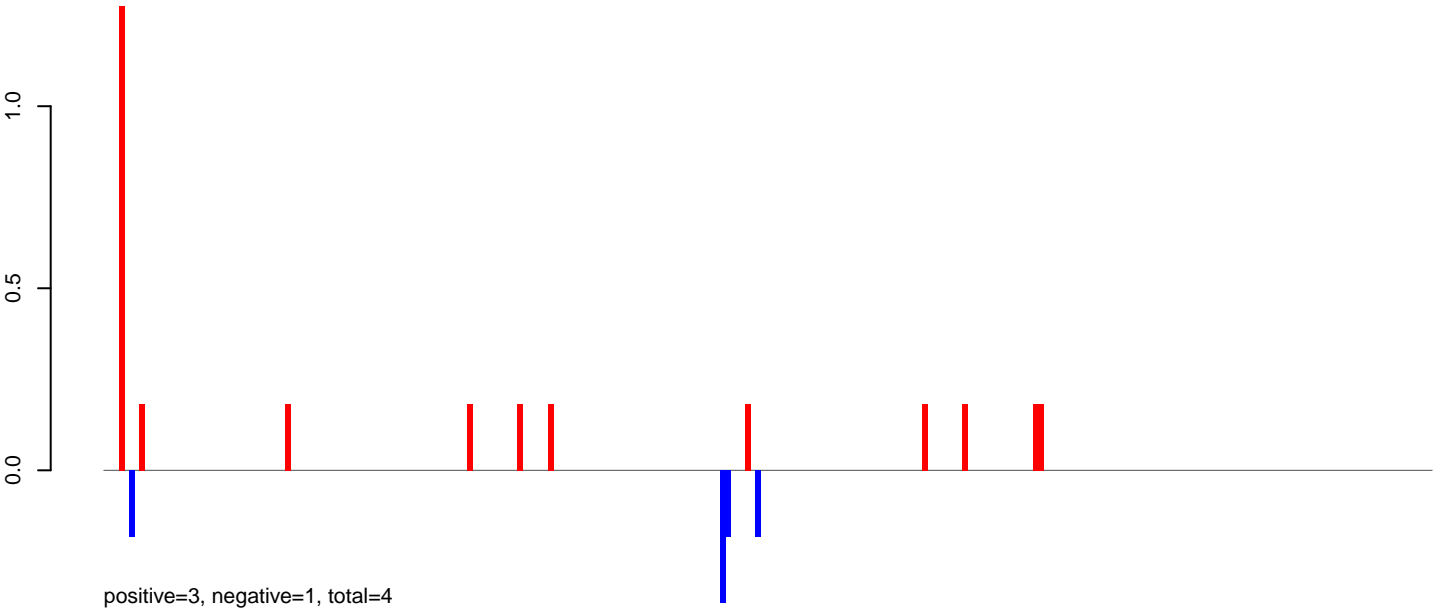
AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



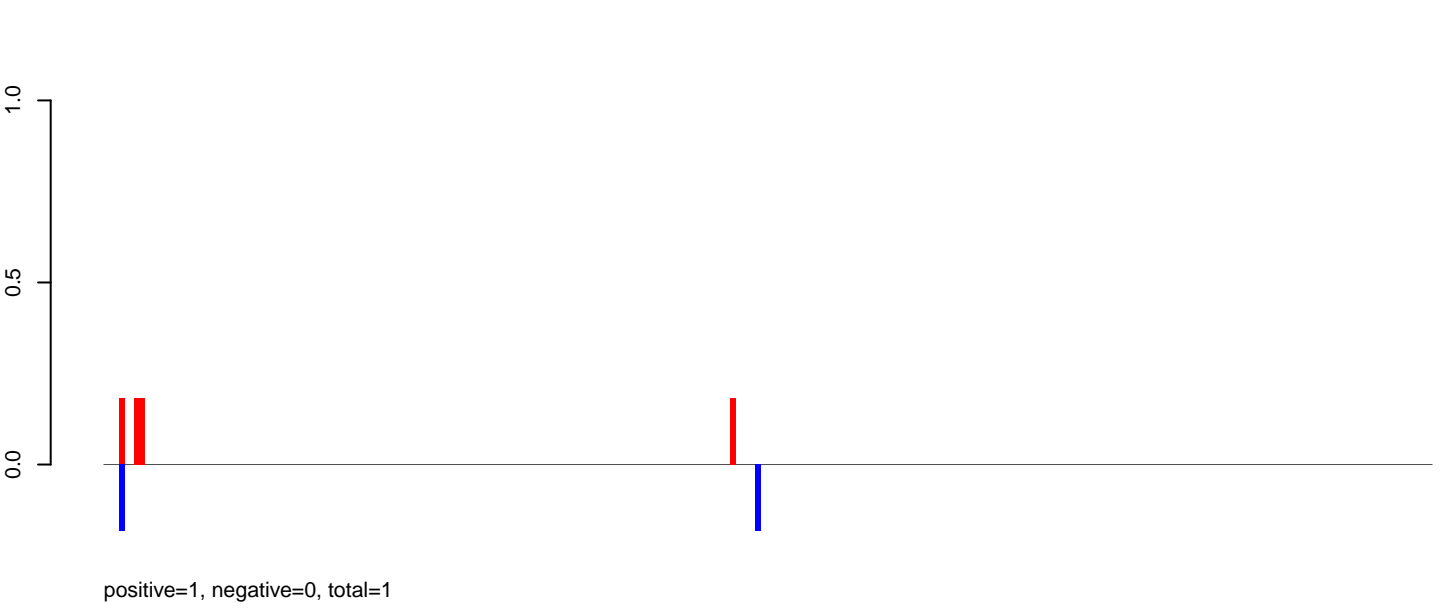
AeAlbo\_C636\_6dpi\_SINV3.rep



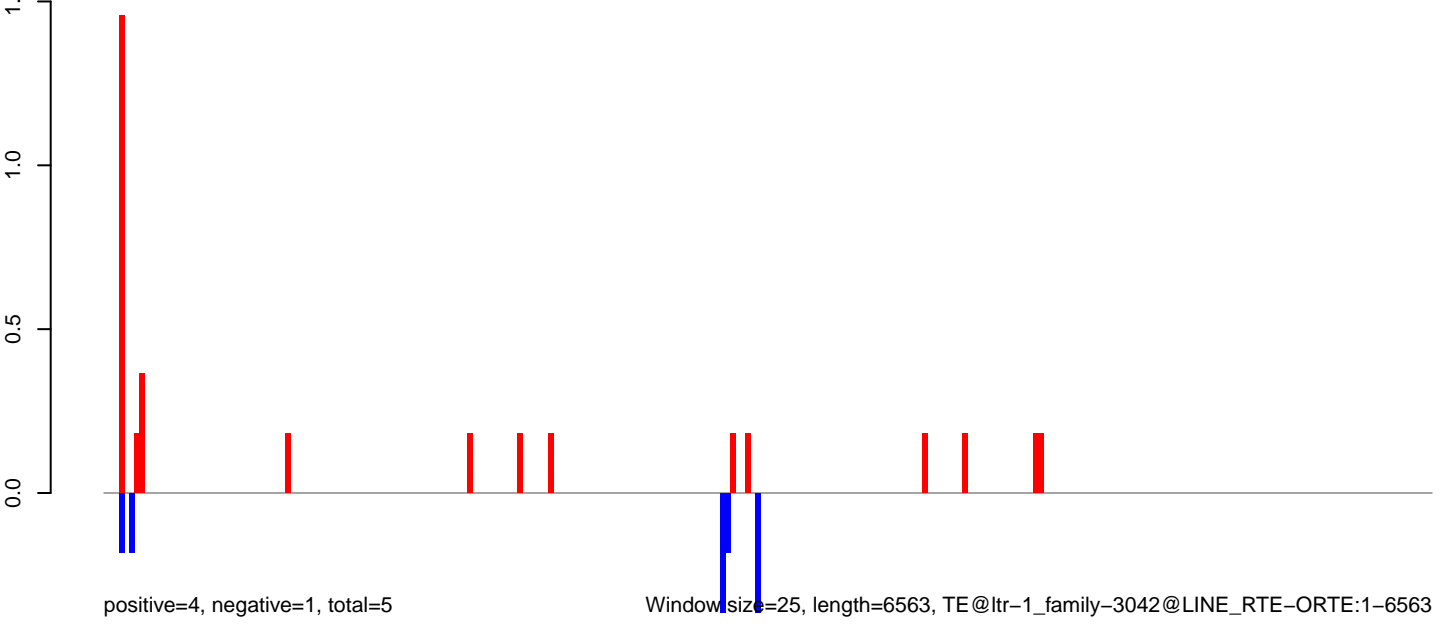
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep

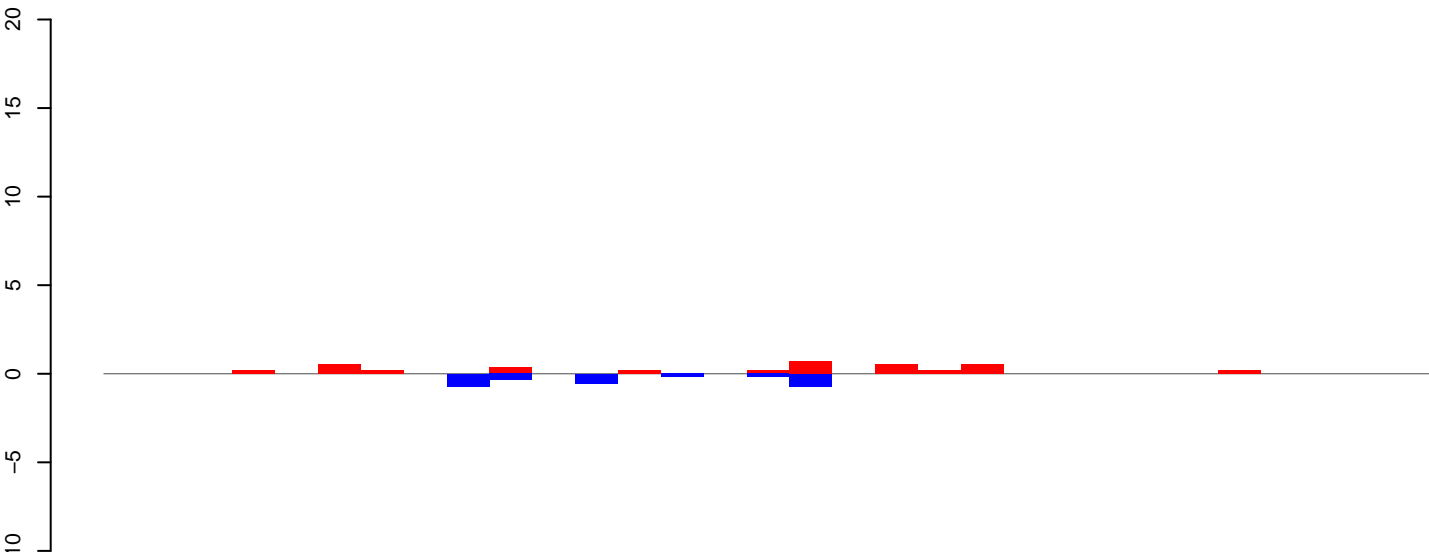


AeAlbo\_C636\_6dpi\_SINV3.rep



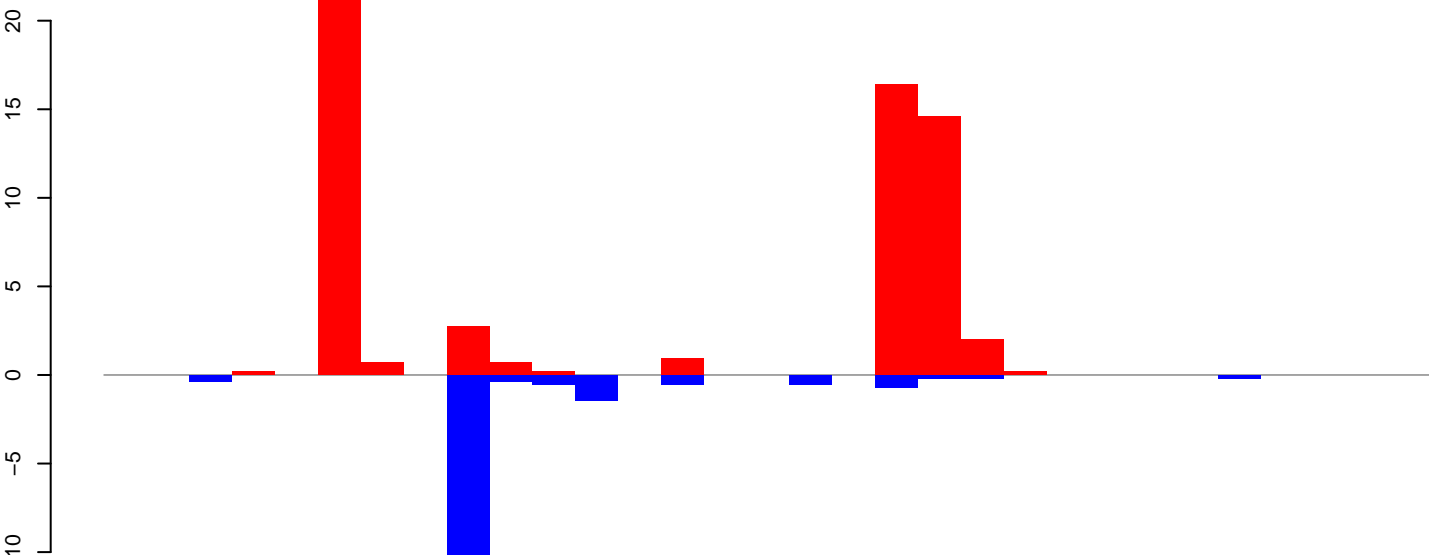
0 1000 2000 3000 4000 5000 6000

AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



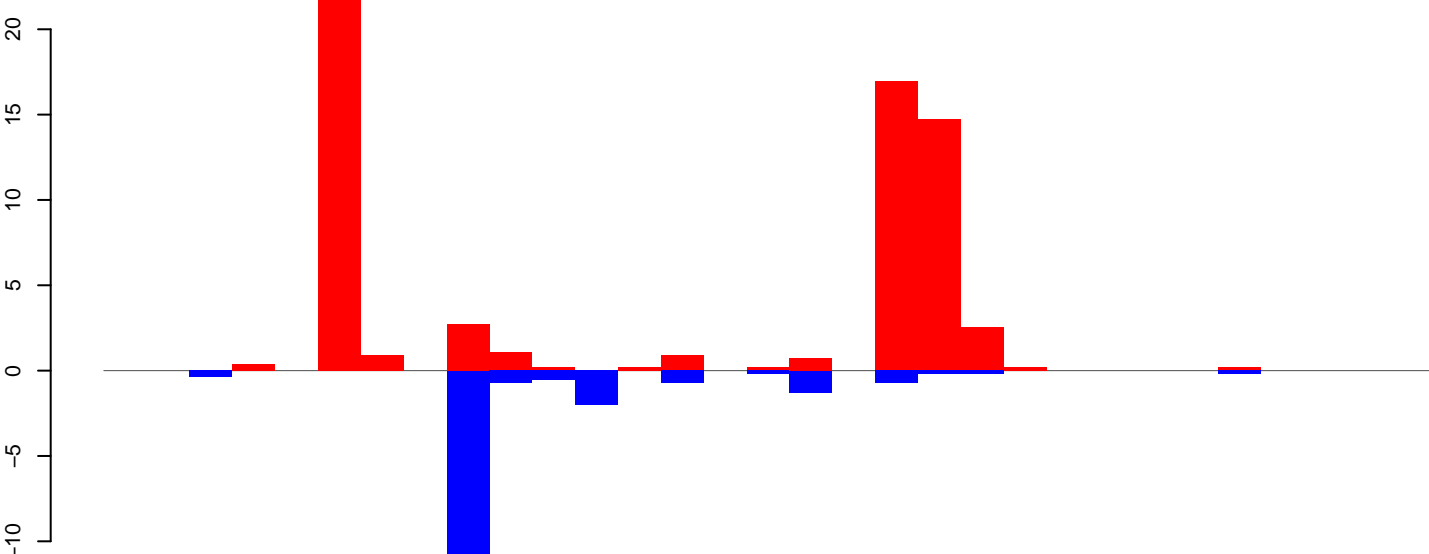
positive=4, negative=3, total=7

AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



positive=60, negative=17, total=77

AeAlbo\_C636\_6dpi\_SINV3.rep

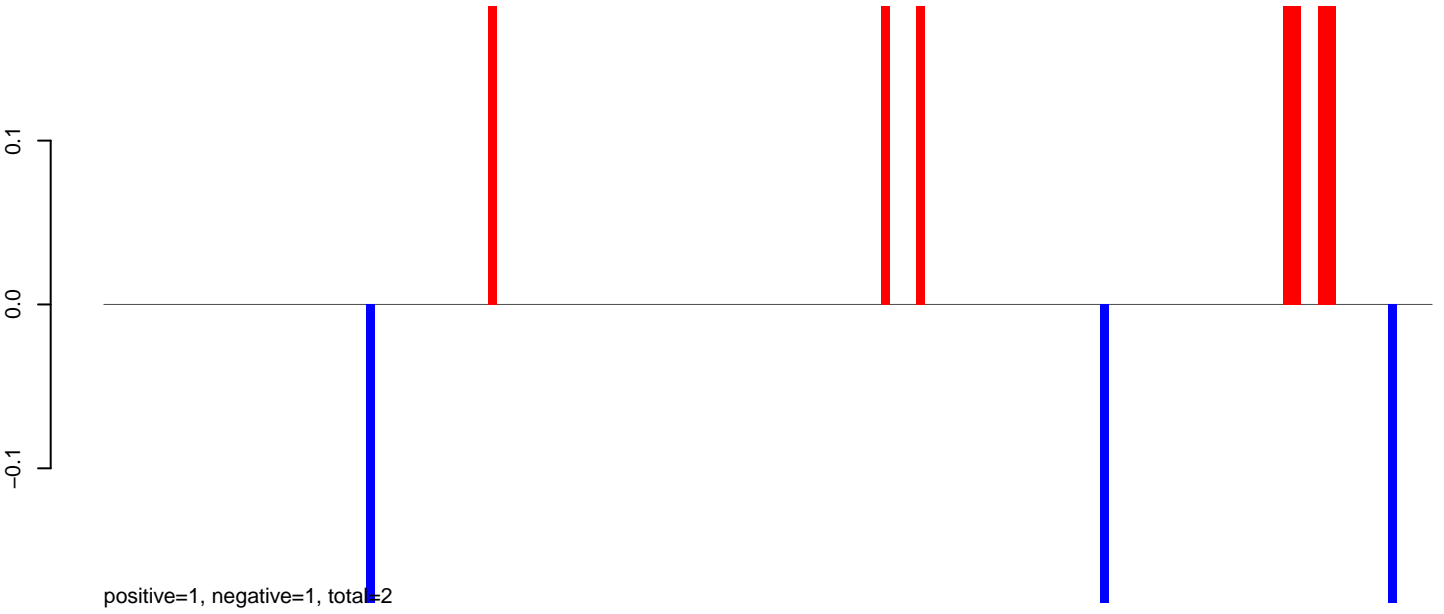


positive=64, negative=20, total=84

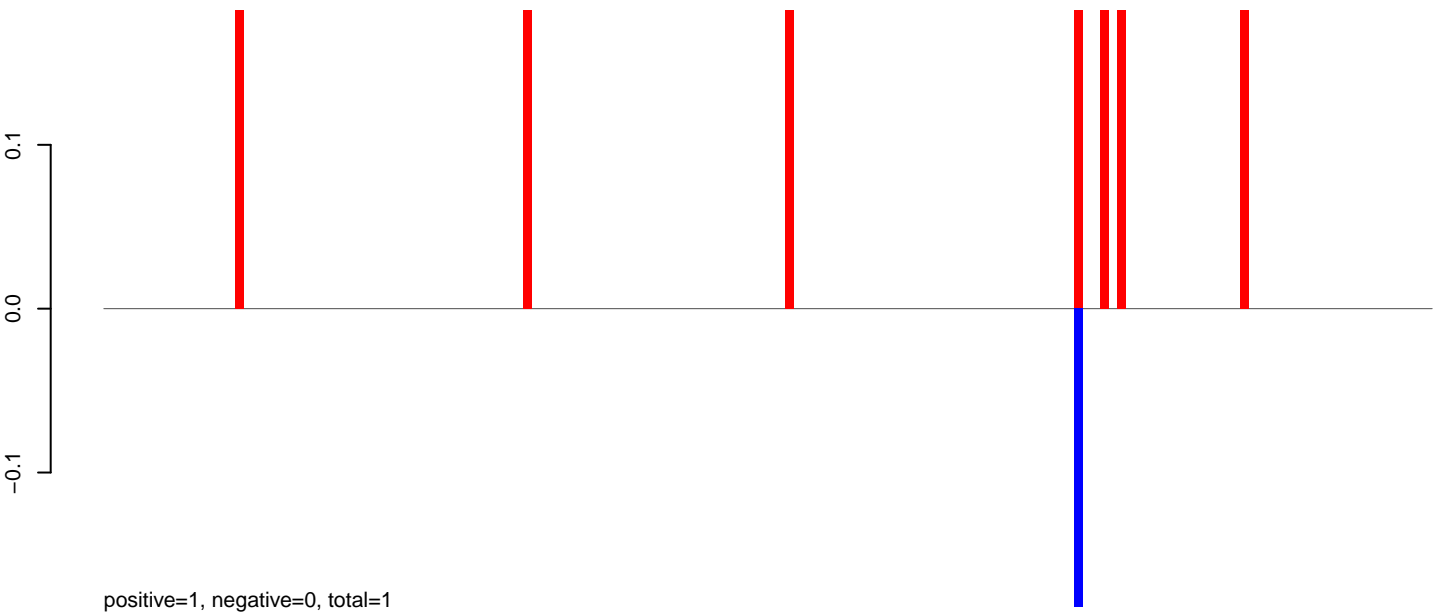
Window size=25, length=757, TE@ltr-1\_family-1189@LINE\_I:1-757

0 200 400 600 800

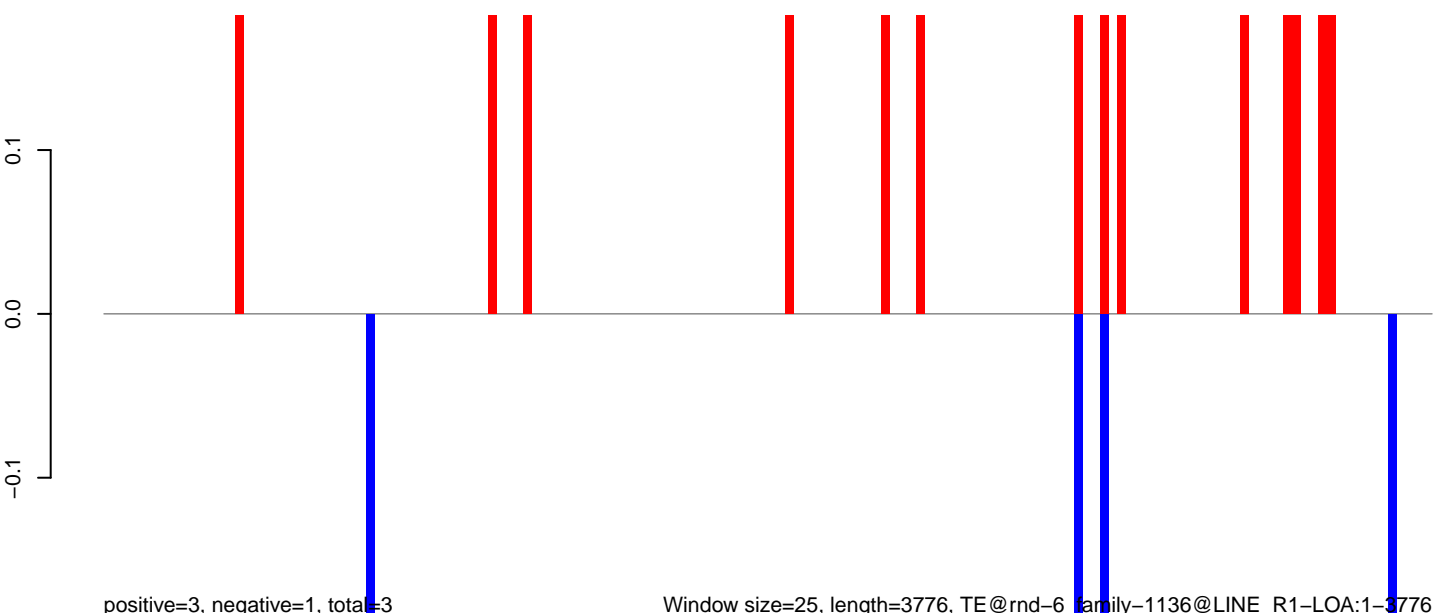
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



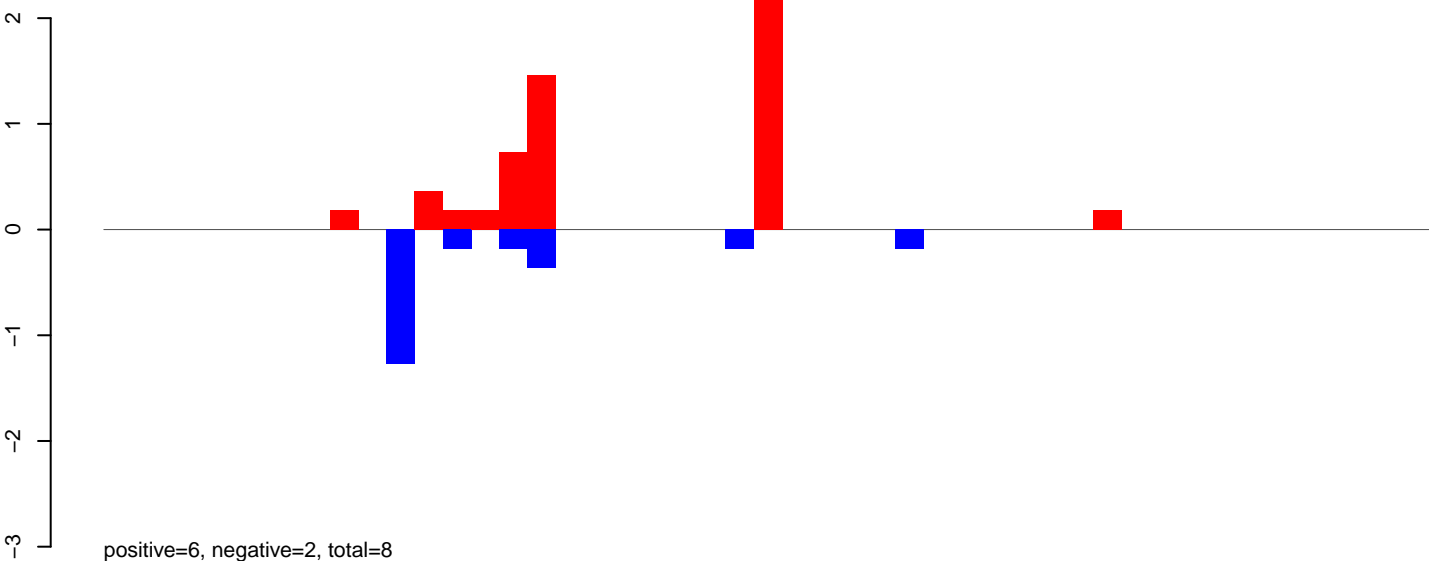
AeAlbo\_C636\_6dpi\_SINV3.rep



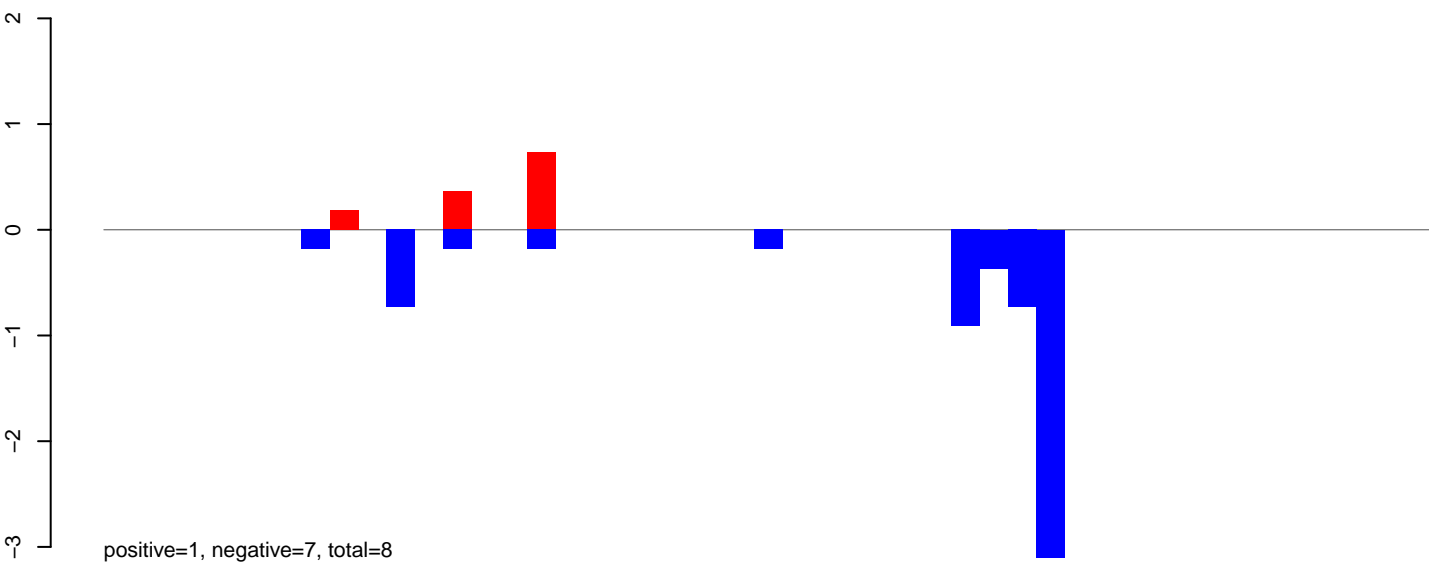
Window size=25, length=3776, TE@rnd-6\_family-1136@LINE\_R1-LOA:1-3776

0 1000 2000 3000

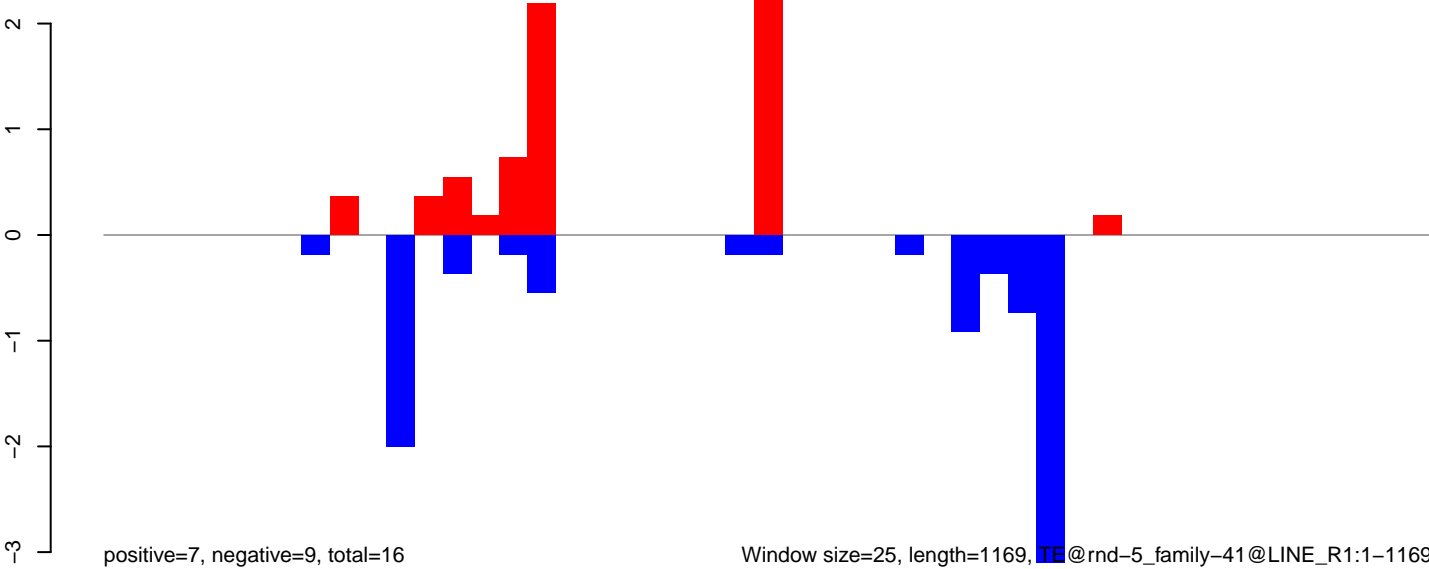
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



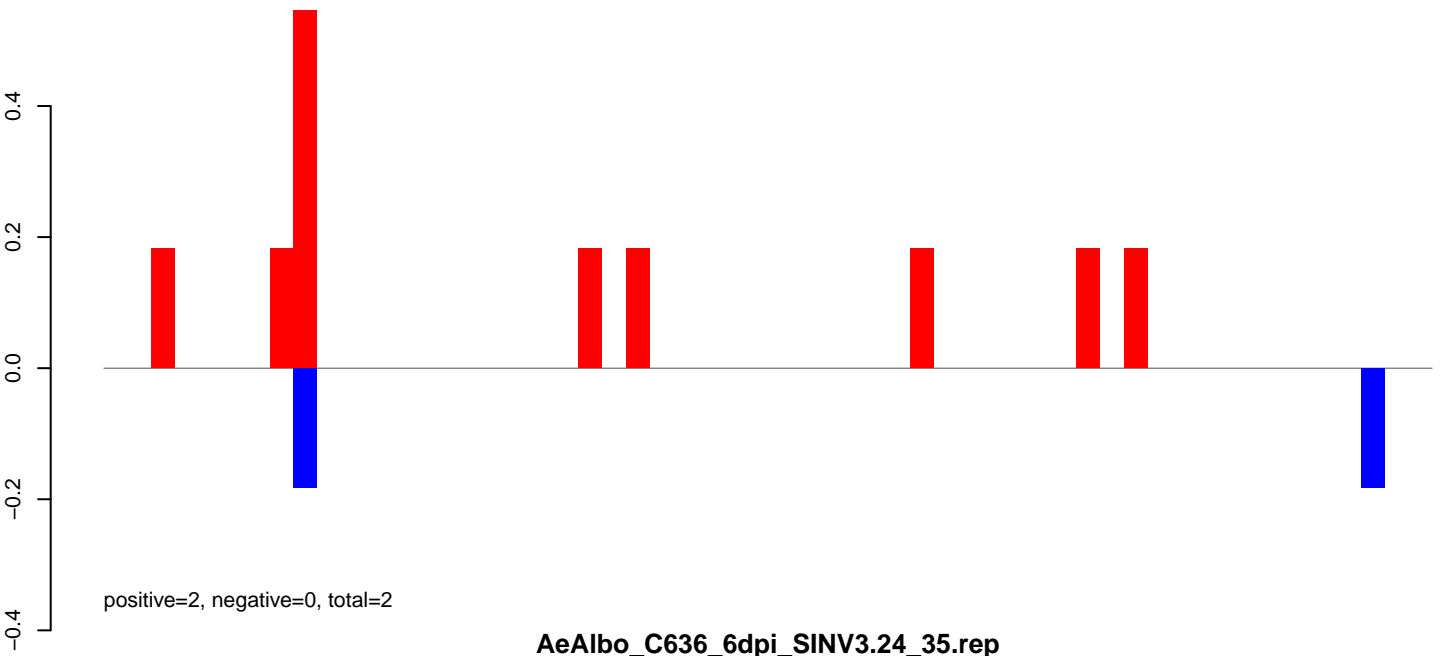
AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



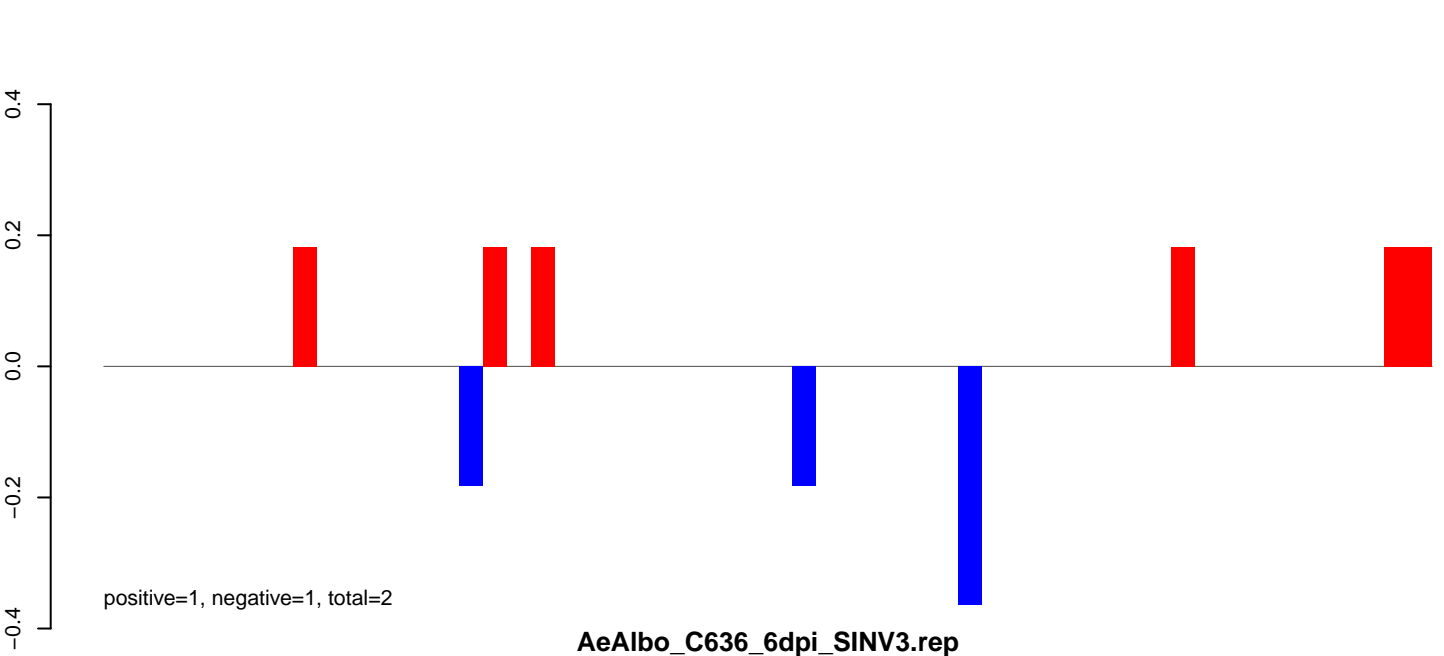
AeAlbo\_C636\_6dpi\_SINV3.rep



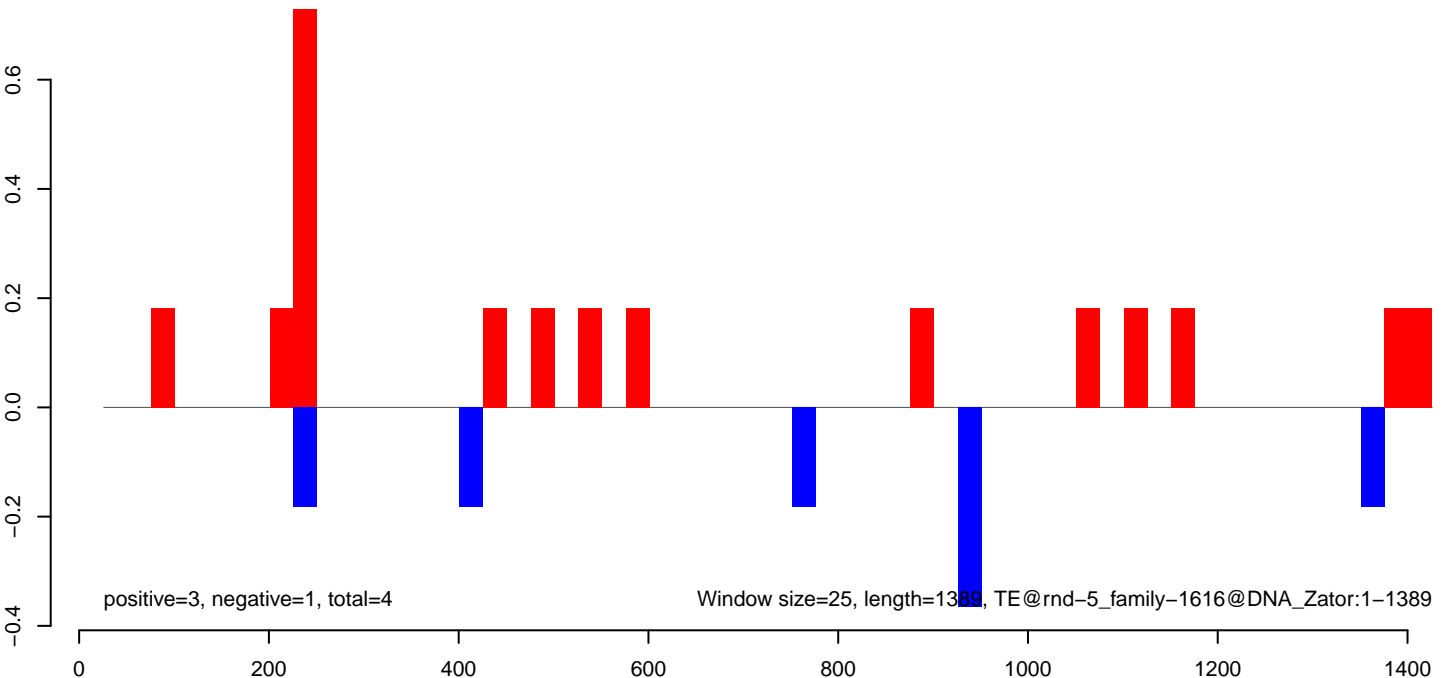
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



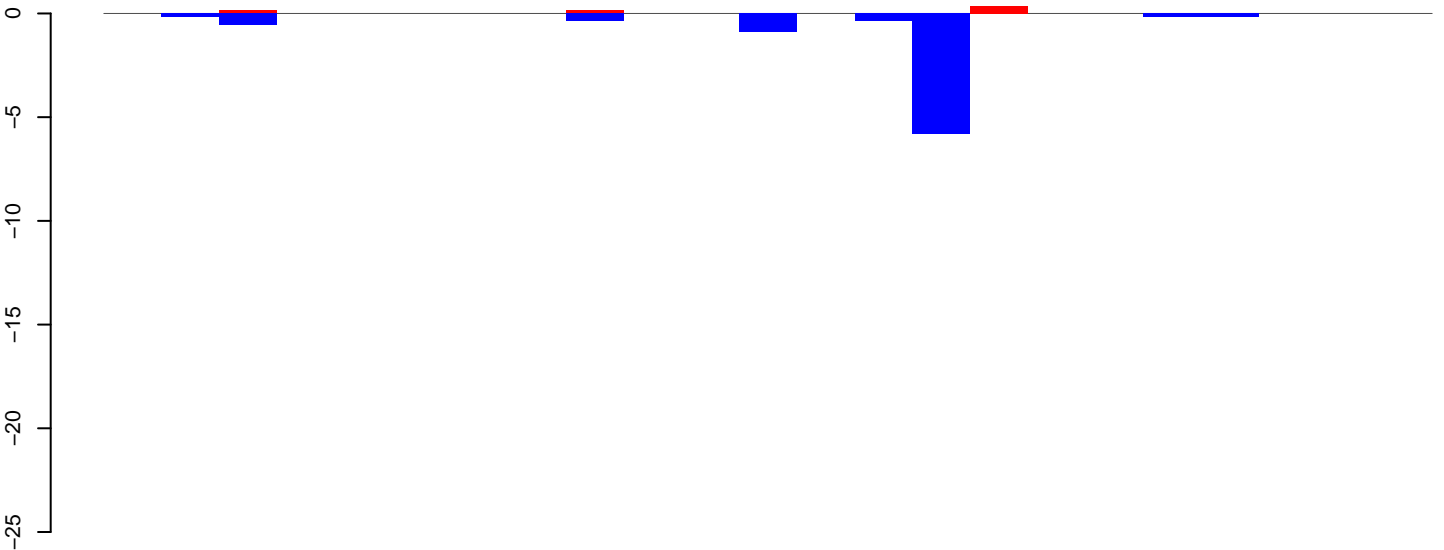
AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



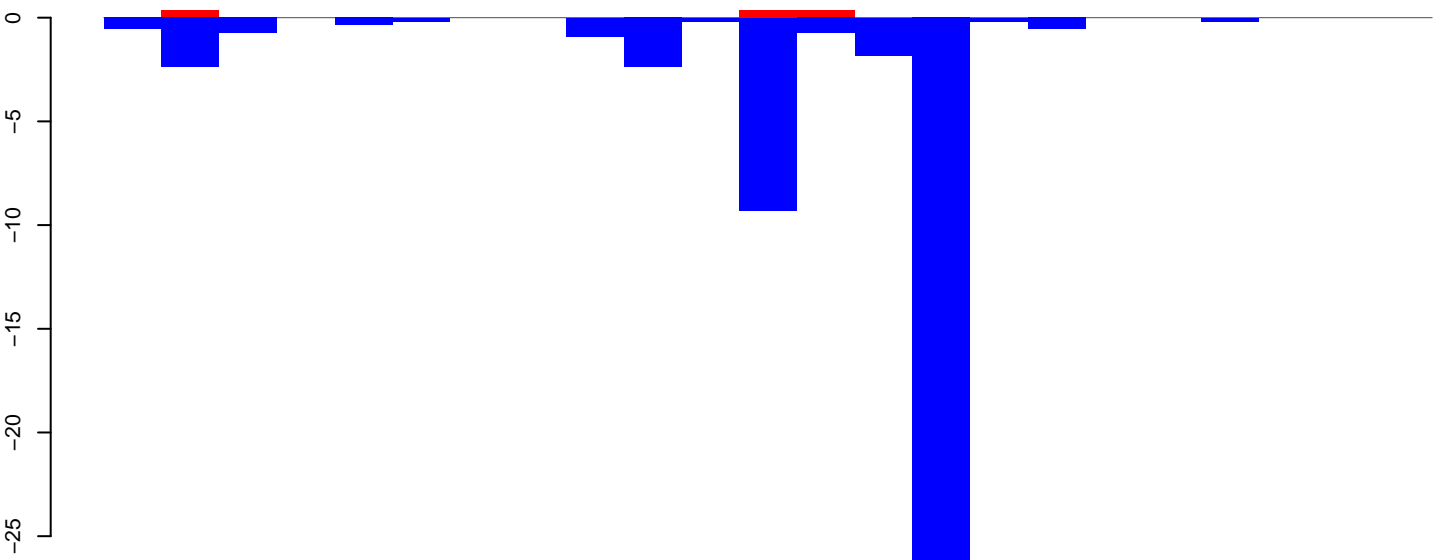
AeAlbo\_C636\_6dpi\_SINV3.rep



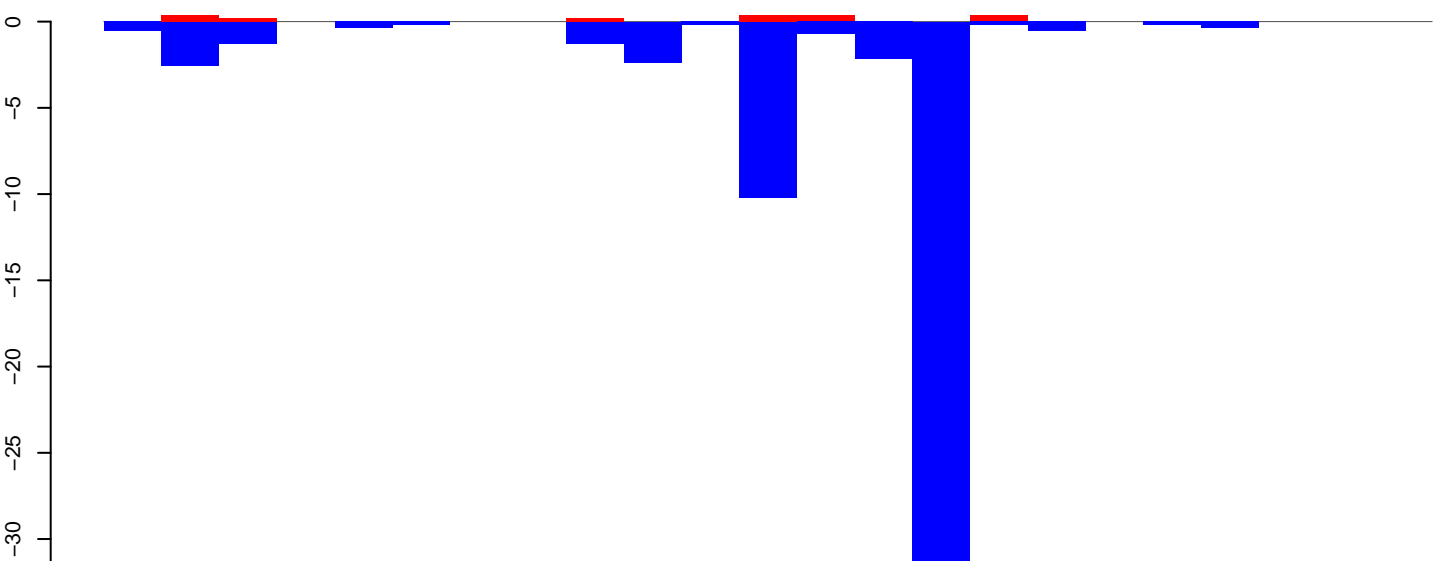
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



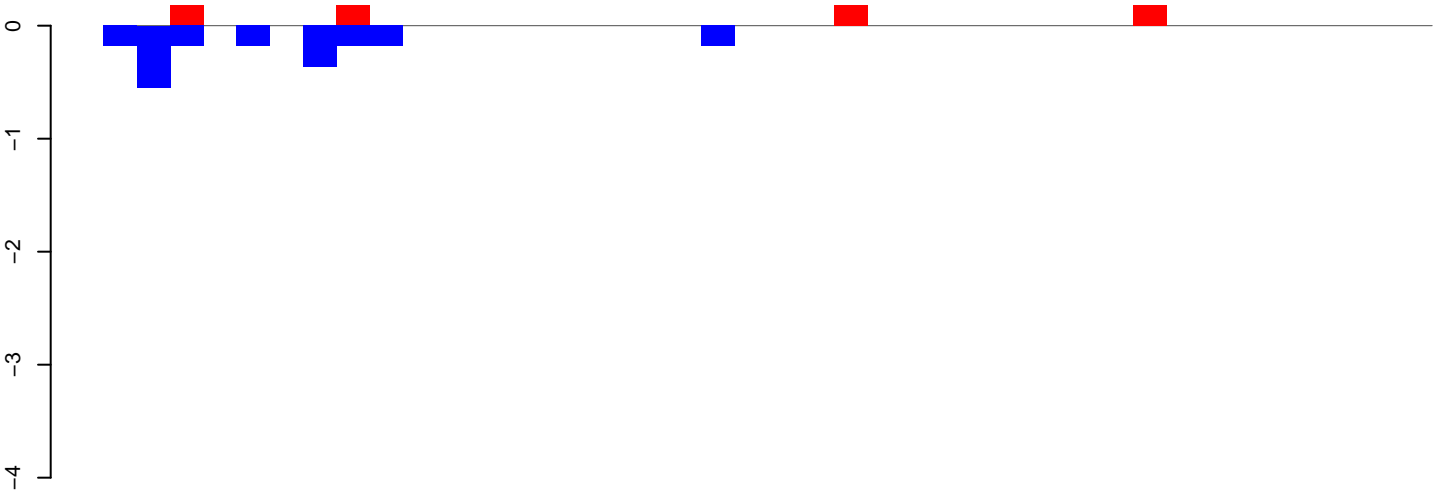
AeAlbo\_C636\_6dpi\_SINV3.rep



Window size=25, length=555, TE@rnd-1\_family-506@LINE\_R1:1-555

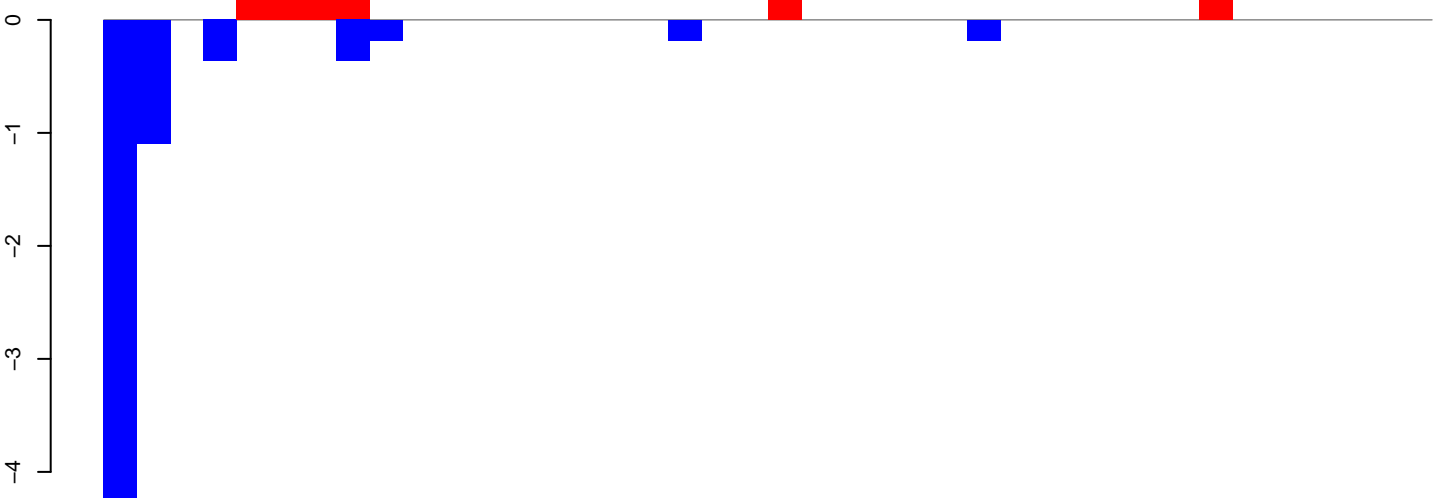


AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



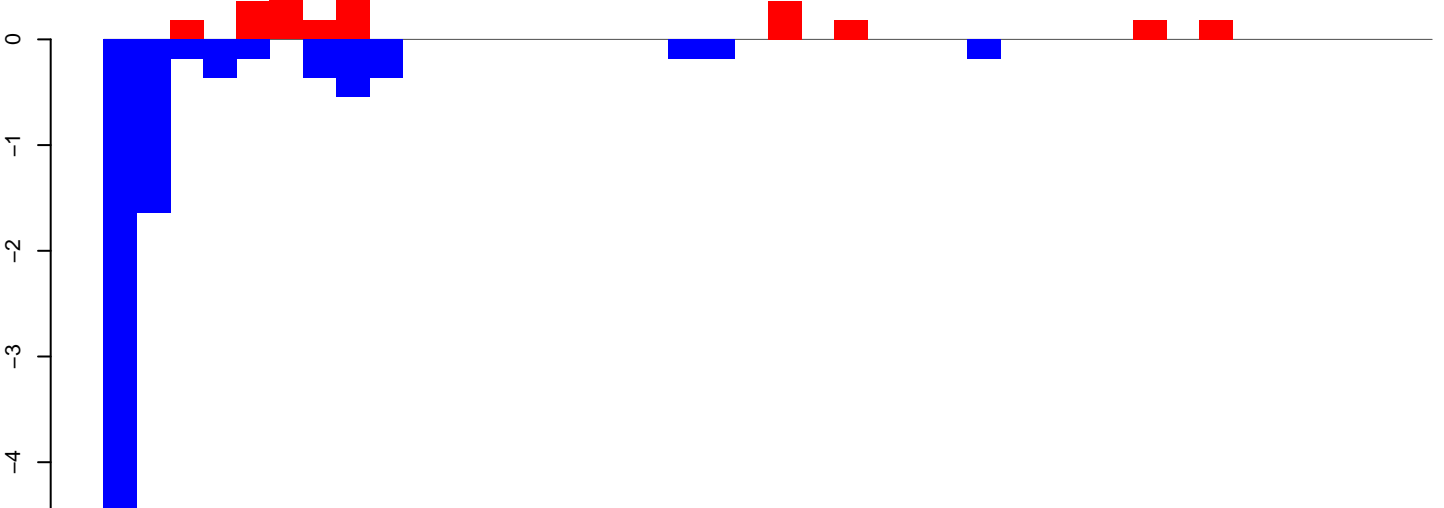
positive=1, negative=2, total=3

AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



positive=2, negative=7, total=9

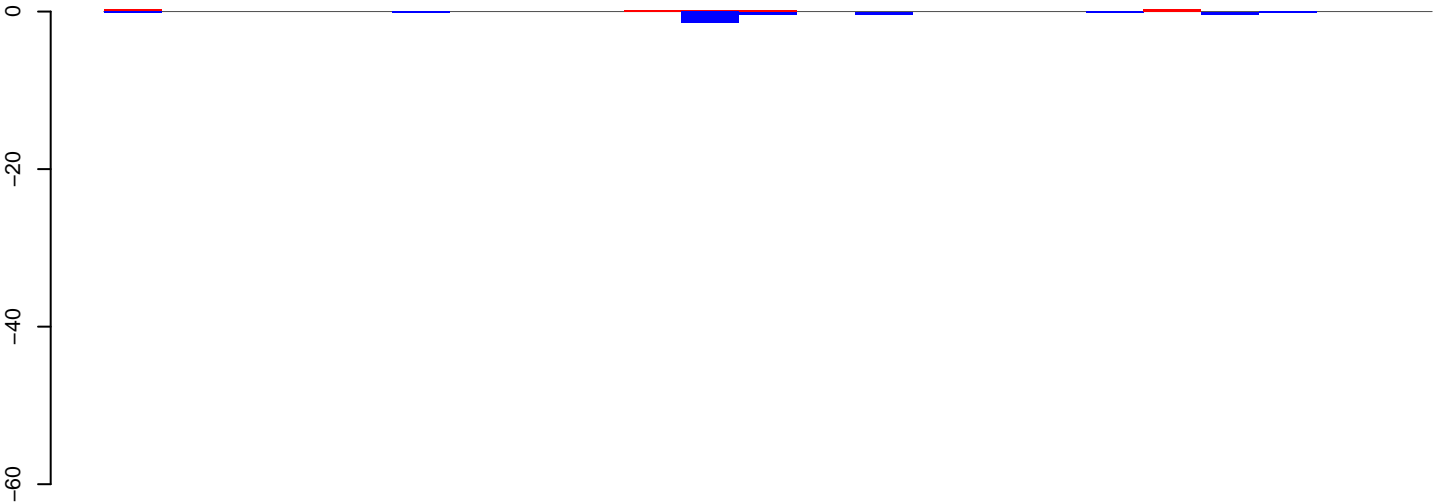
AeAlbo\_C636\_6dpi\_SINV3.rep



positive=3, negative=9, total=12

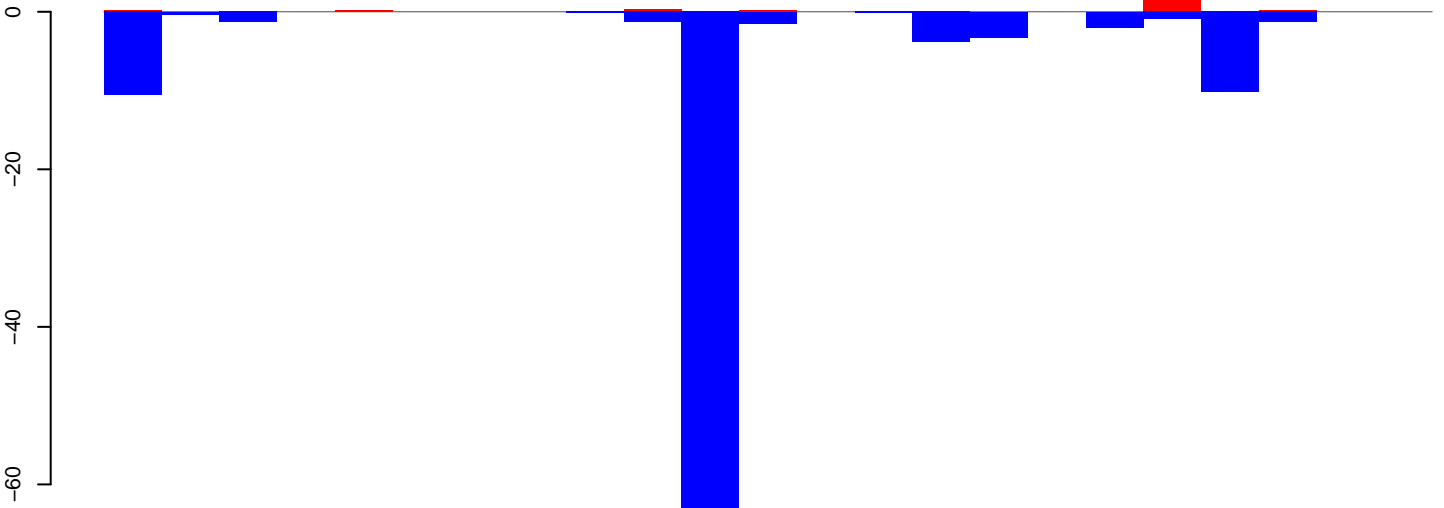
Window size=25, length=978, TE@rnd-1\_family-215@LINE RTE-BovB:1-978

AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



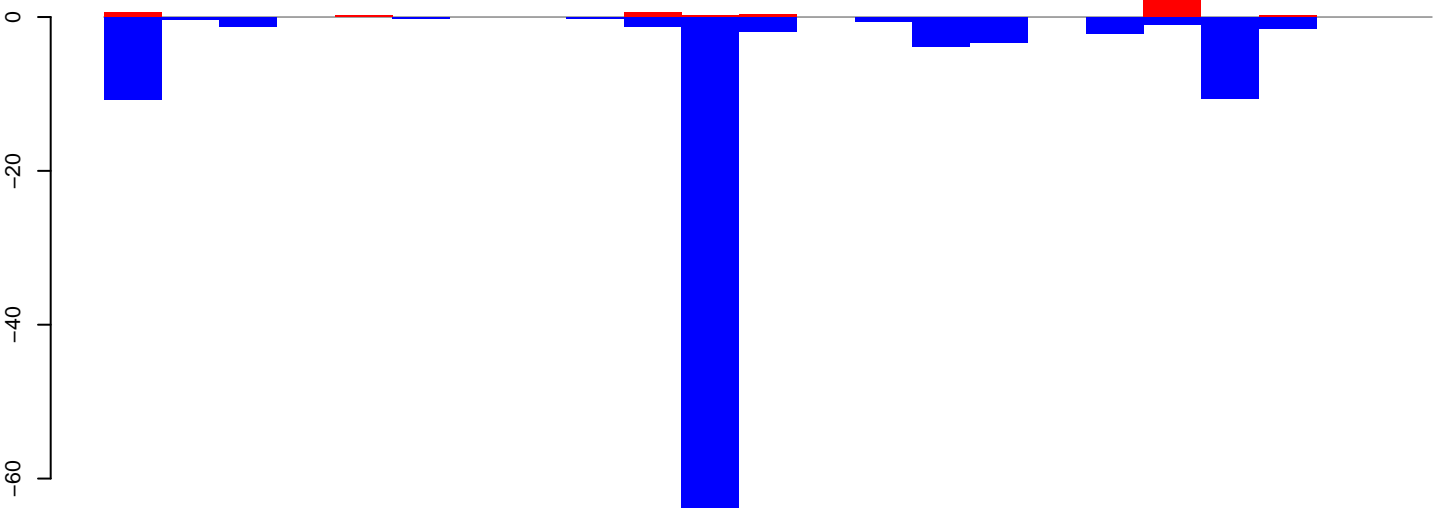
positive=1, negative=3, total=5

AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



positive=11, negative=103, total=114

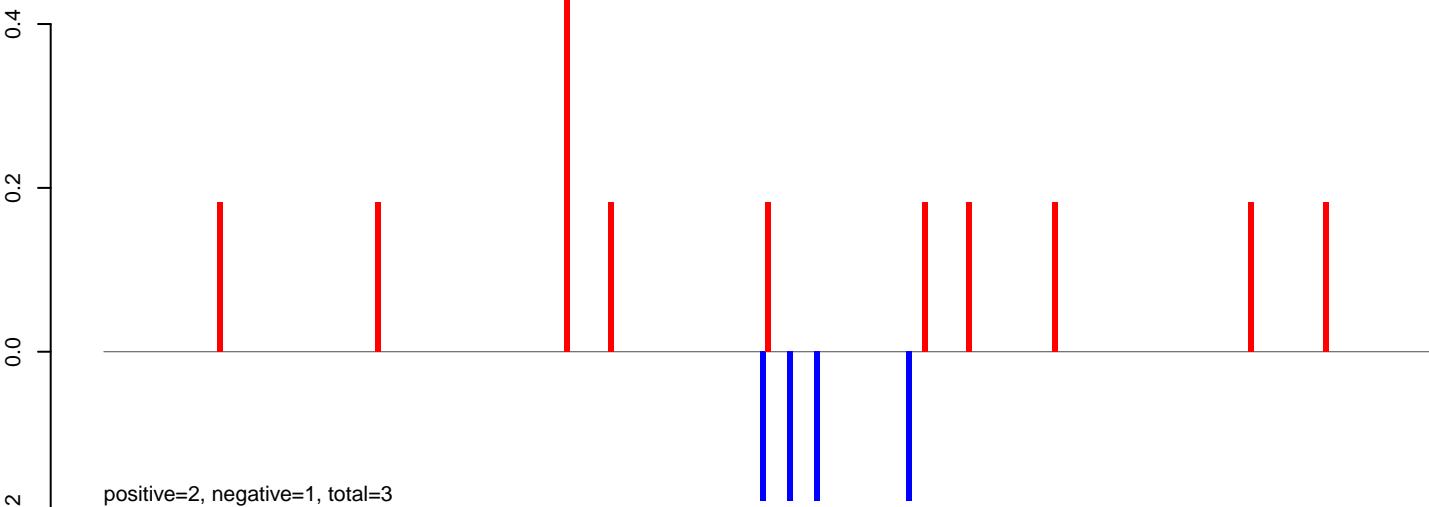
AeAlbo\_C636\_6dpi\_SINV3.rep



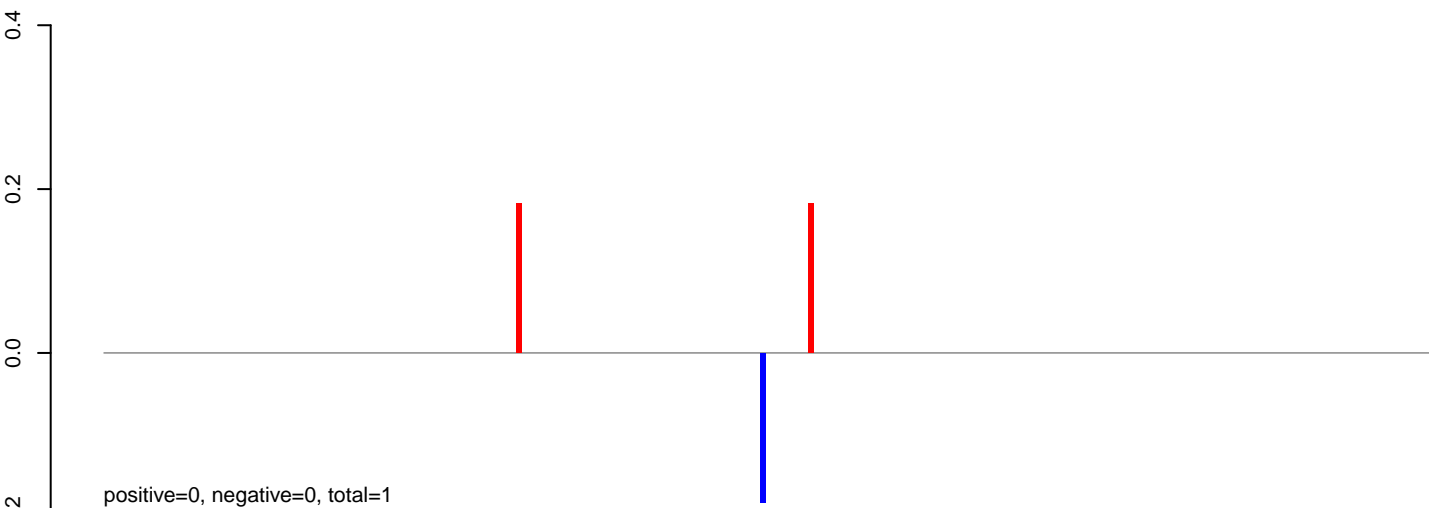
positive=12, negative=106, total=118

Window size=25, length=556, TE@ltr-1\_family-854@Unknown:1-556

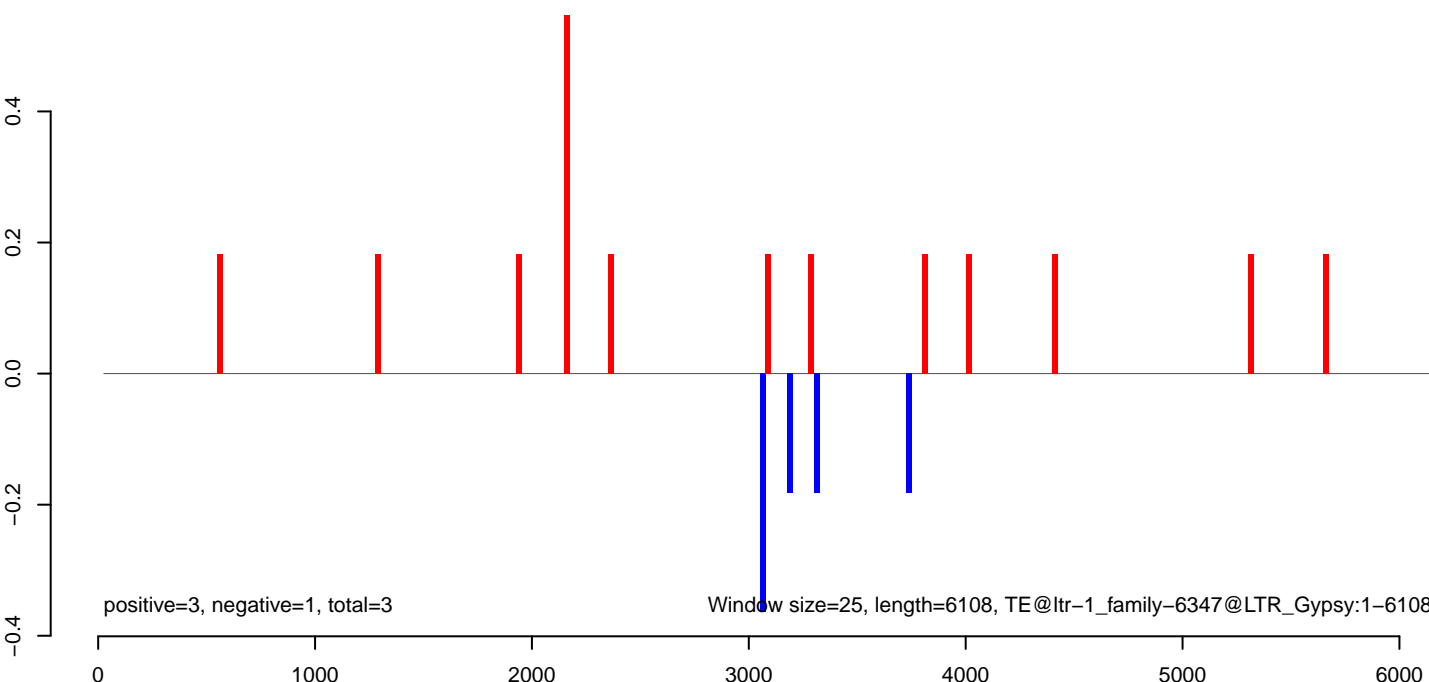
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



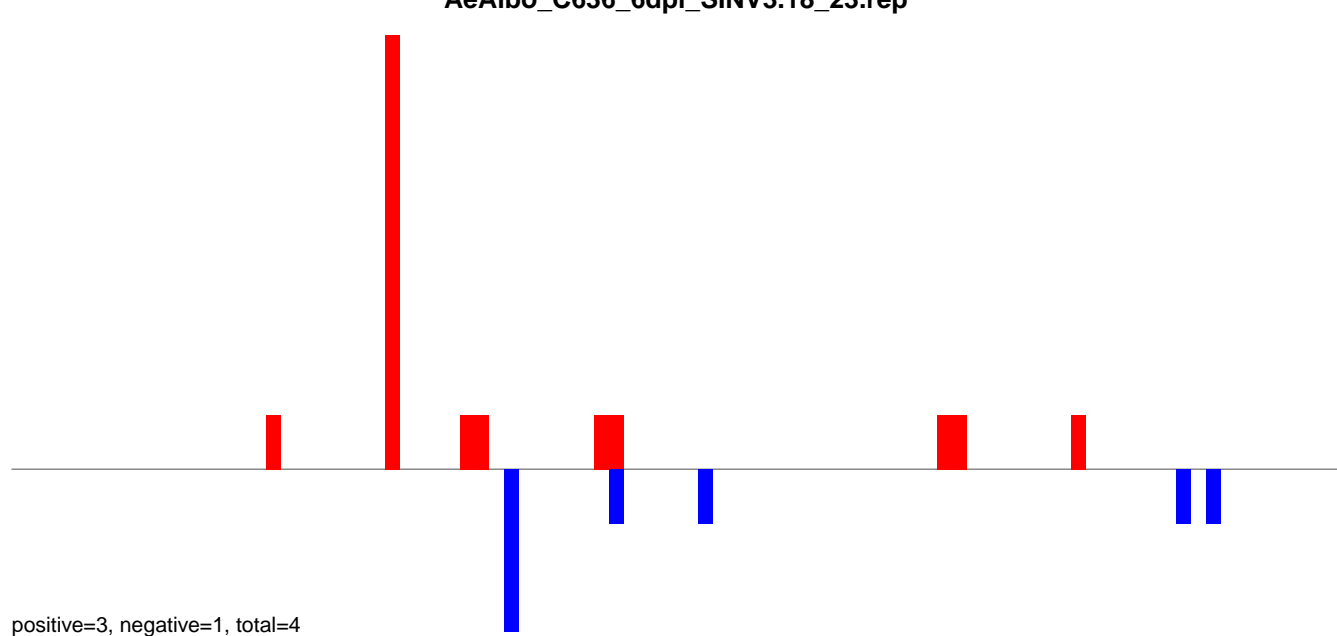
**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



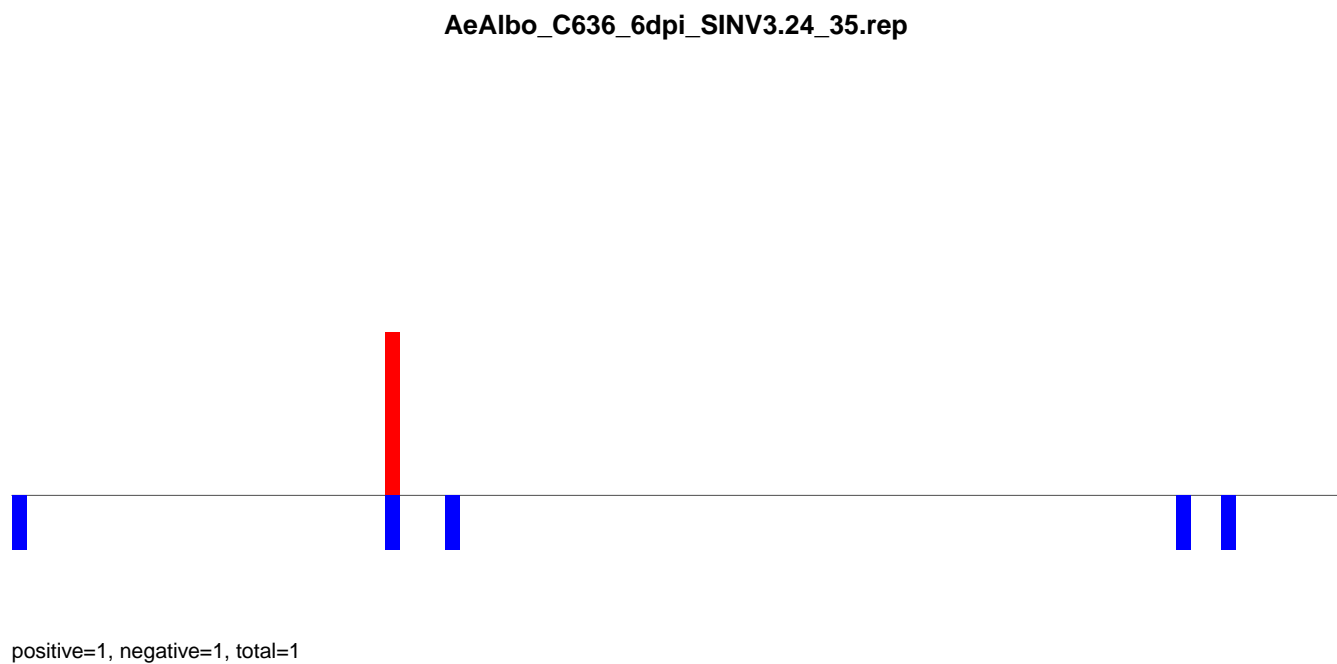
**AeAlbo\_C636\_6dpi\_SINV3.rep**



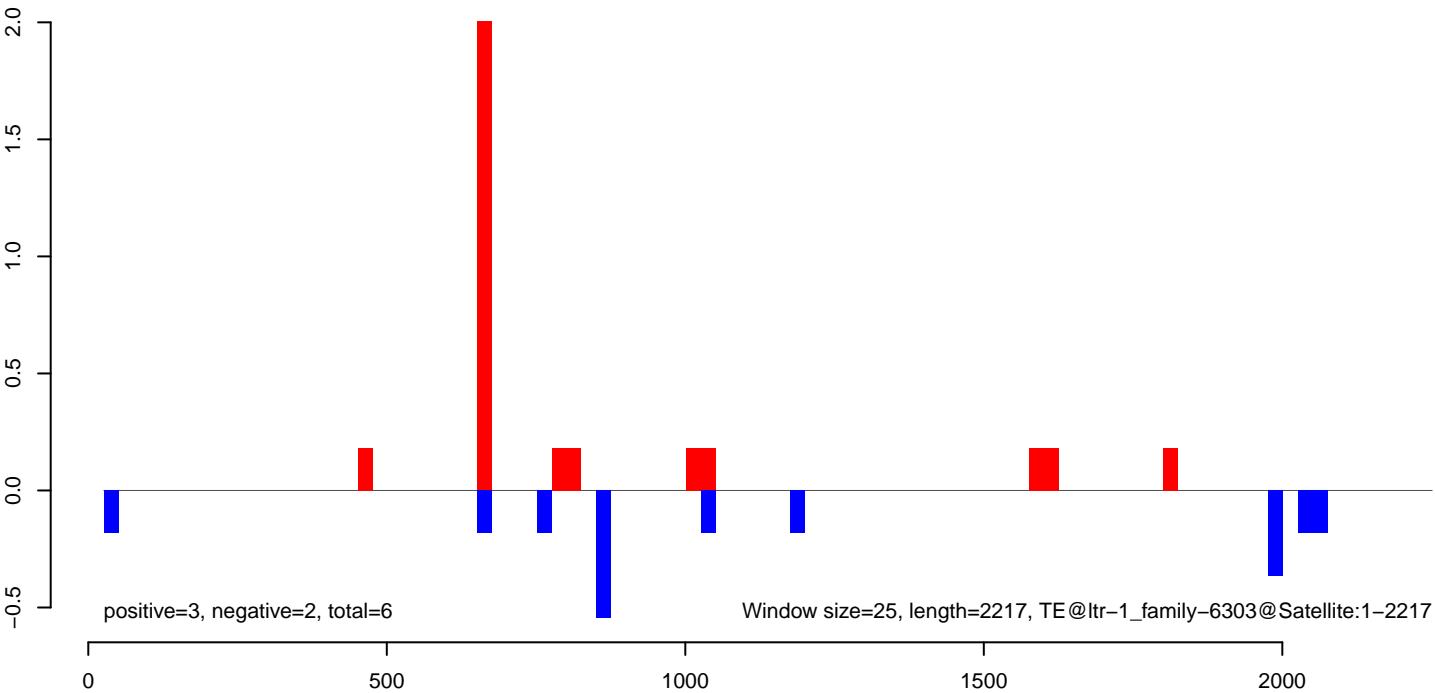
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



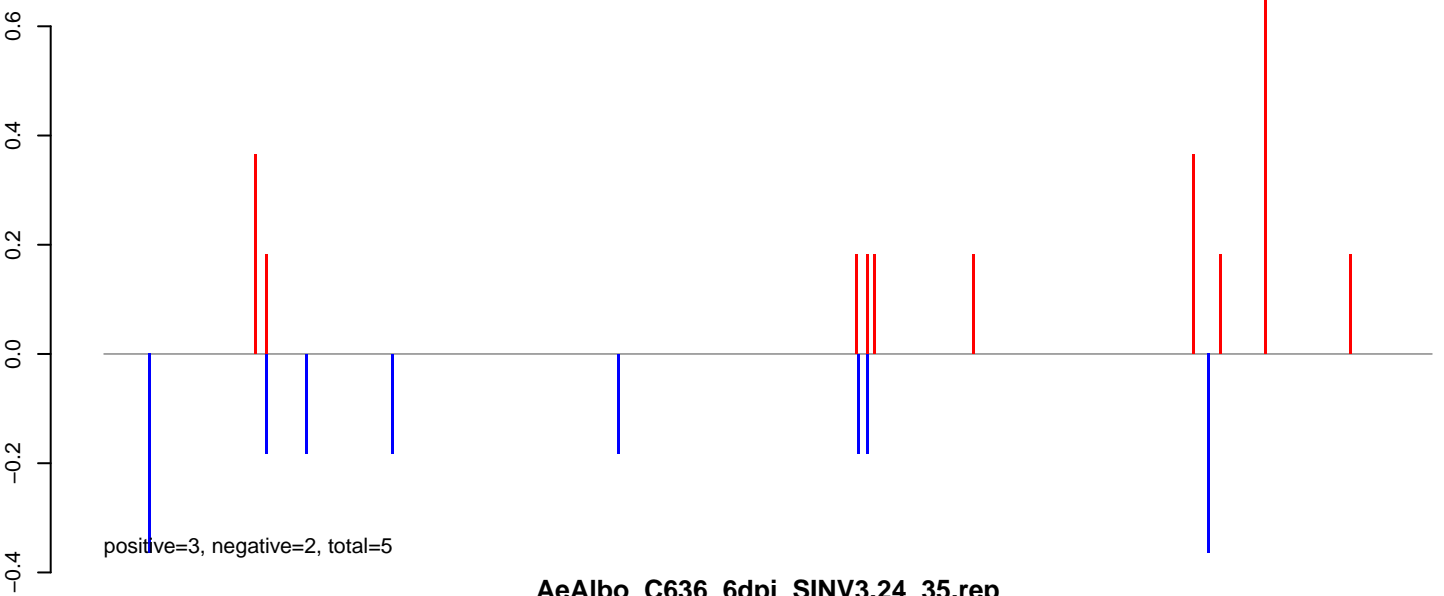
**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



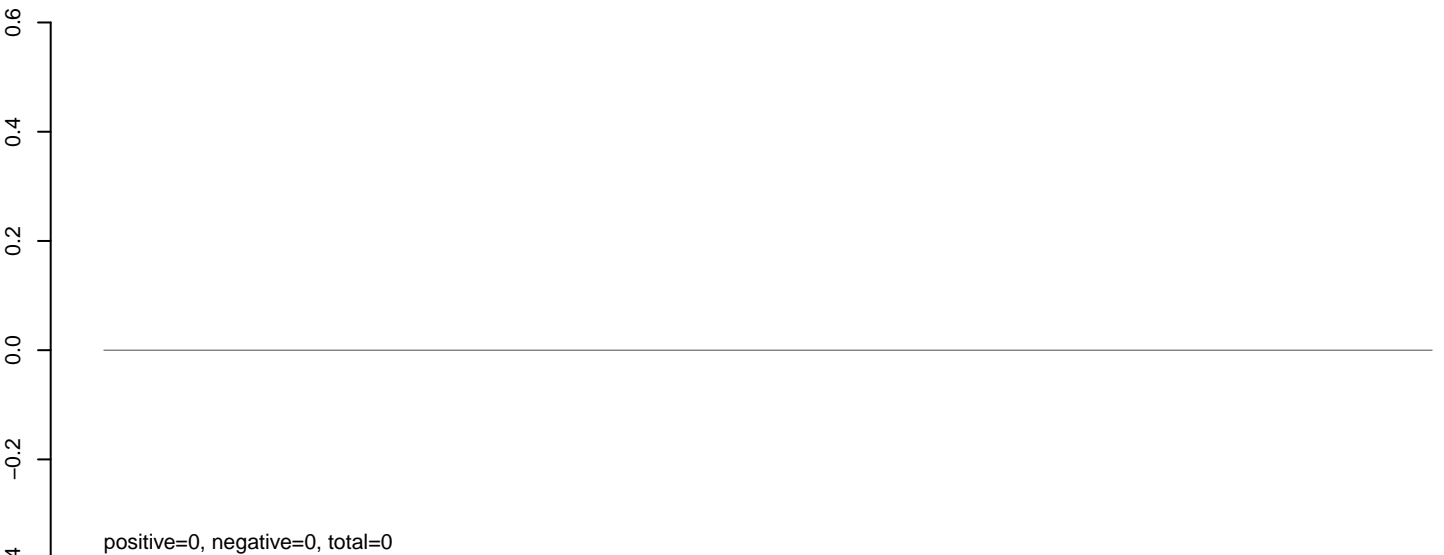
**AeAlbo\_C636\_6dpi\_SINV3.rep**



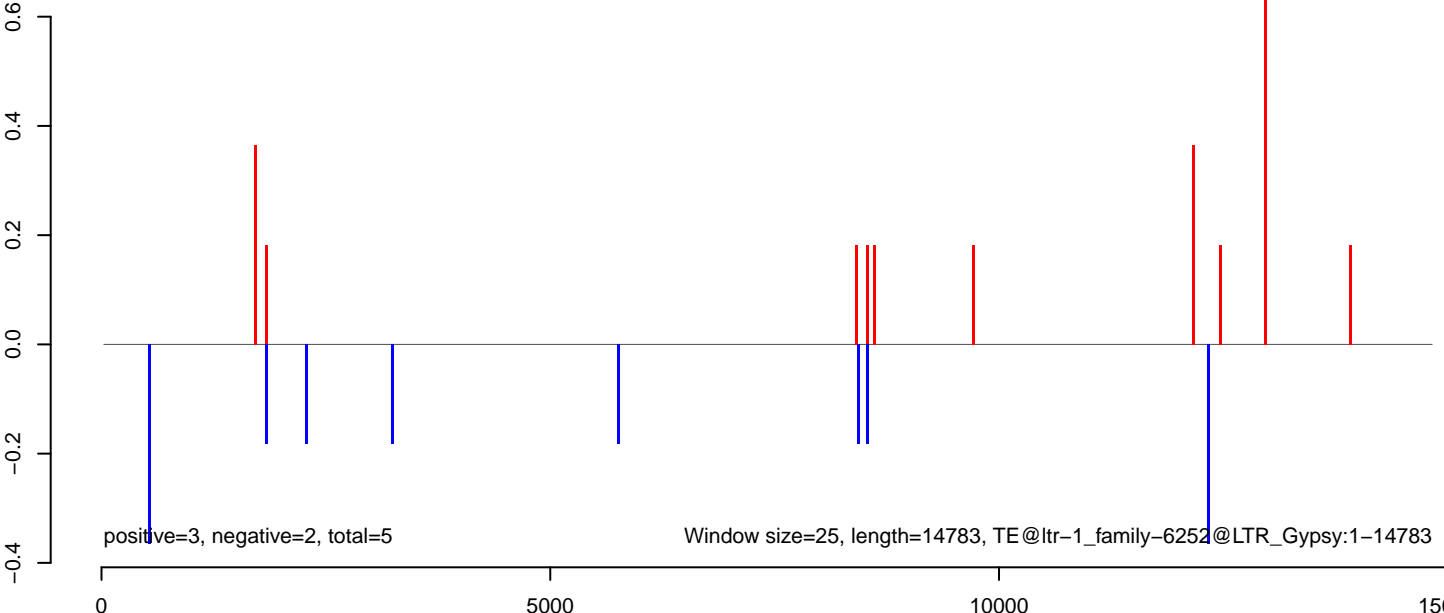
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



AeAlbo\_C636\_6dpi\_SINV3.rep

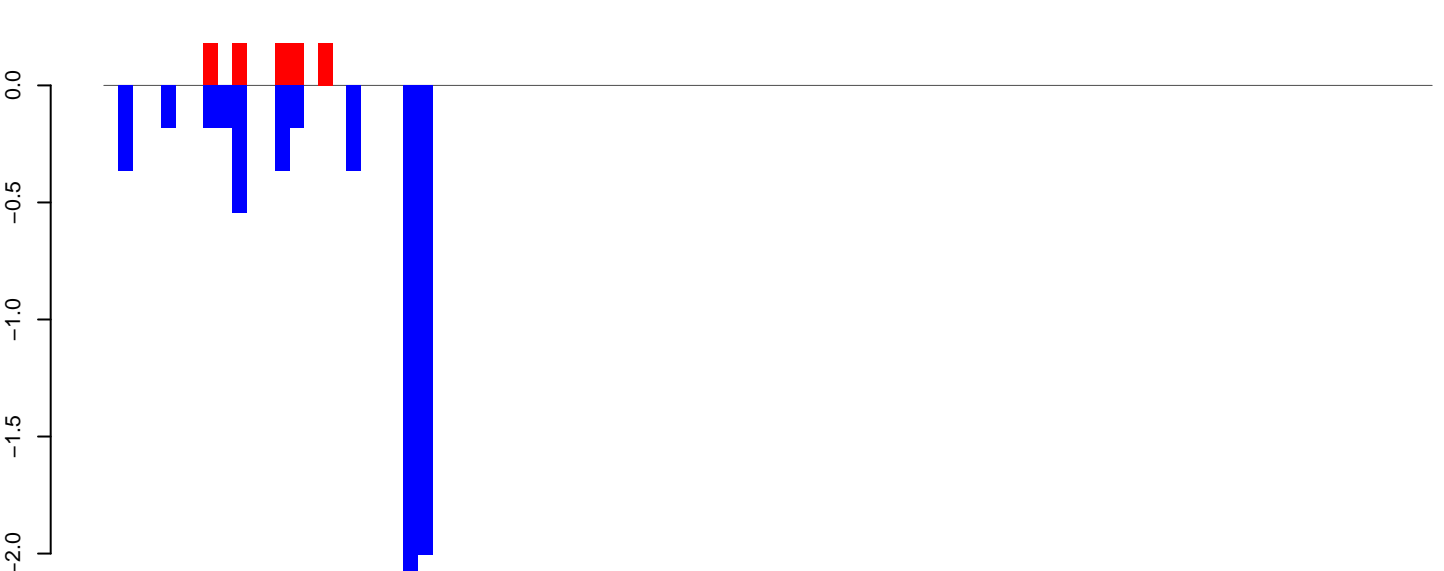


AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



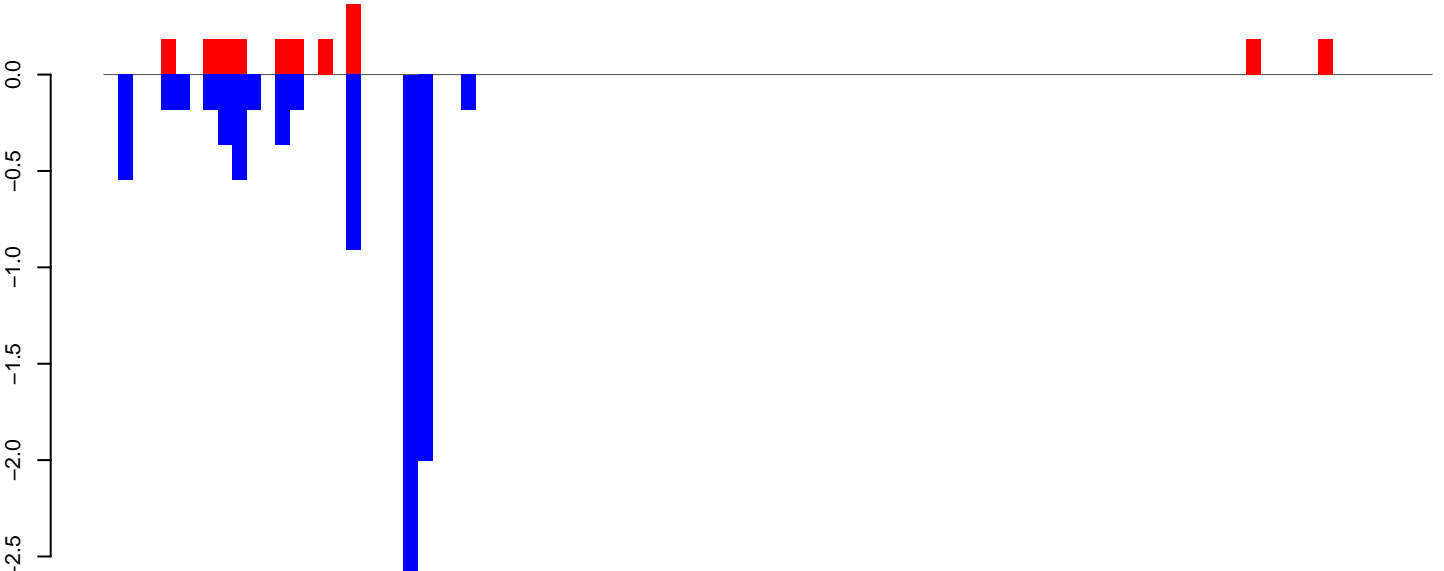
positive=1, negative=2, total=3

AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



positive=1, negative=7, total=7

AeAlbo\_C636\_6dpi\_SINV3.rep

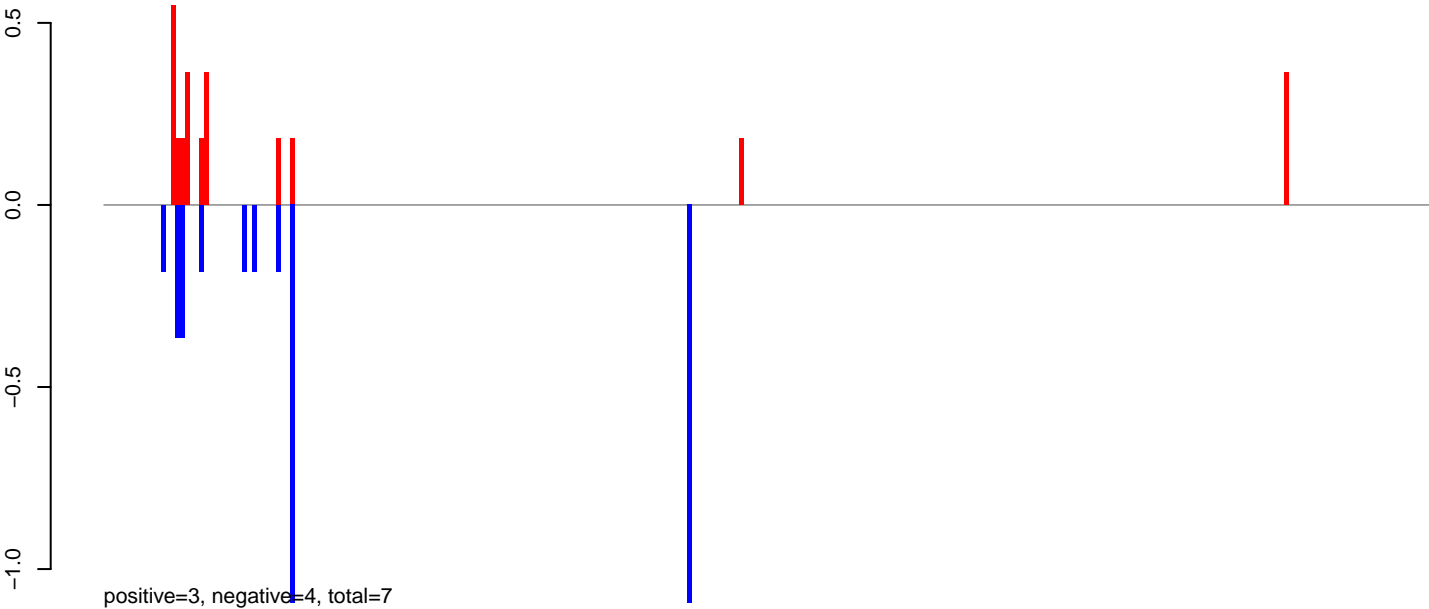


positive=2, negative=9, total=11

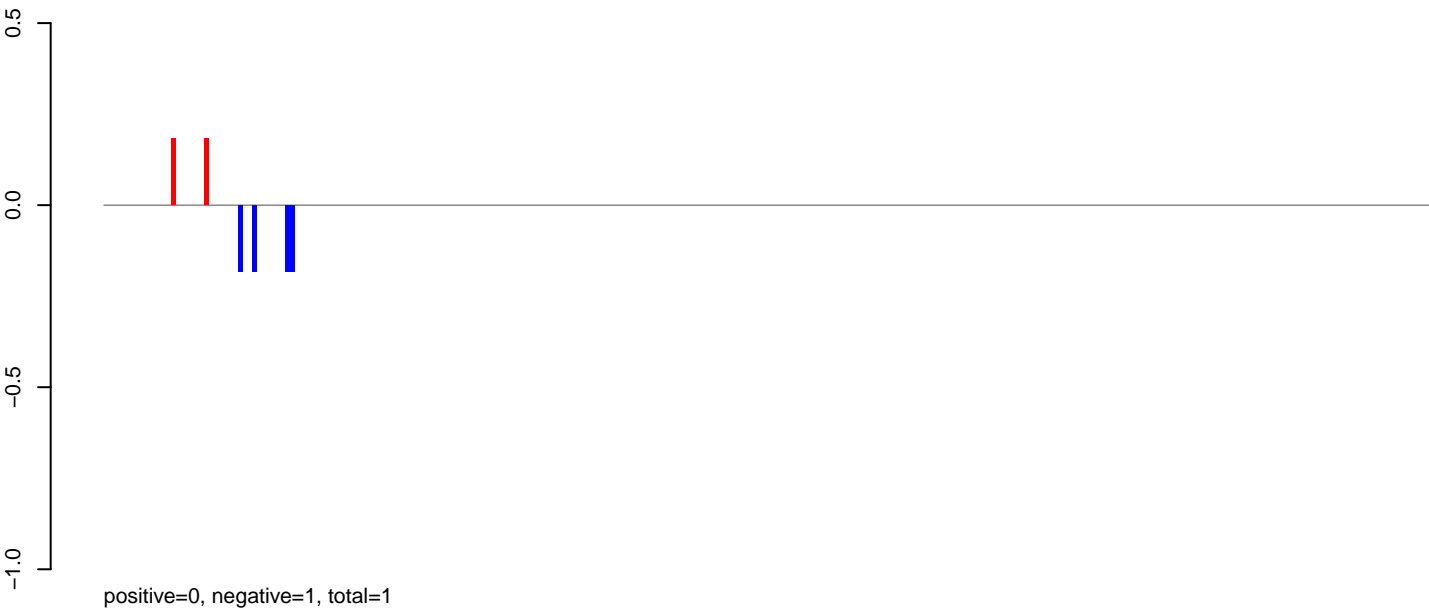
Window size=25, length=2315, TE@ltr-1\_family-6231@DNA\_MULE-MuDR:1-2315

0 500 1000 1500 2000

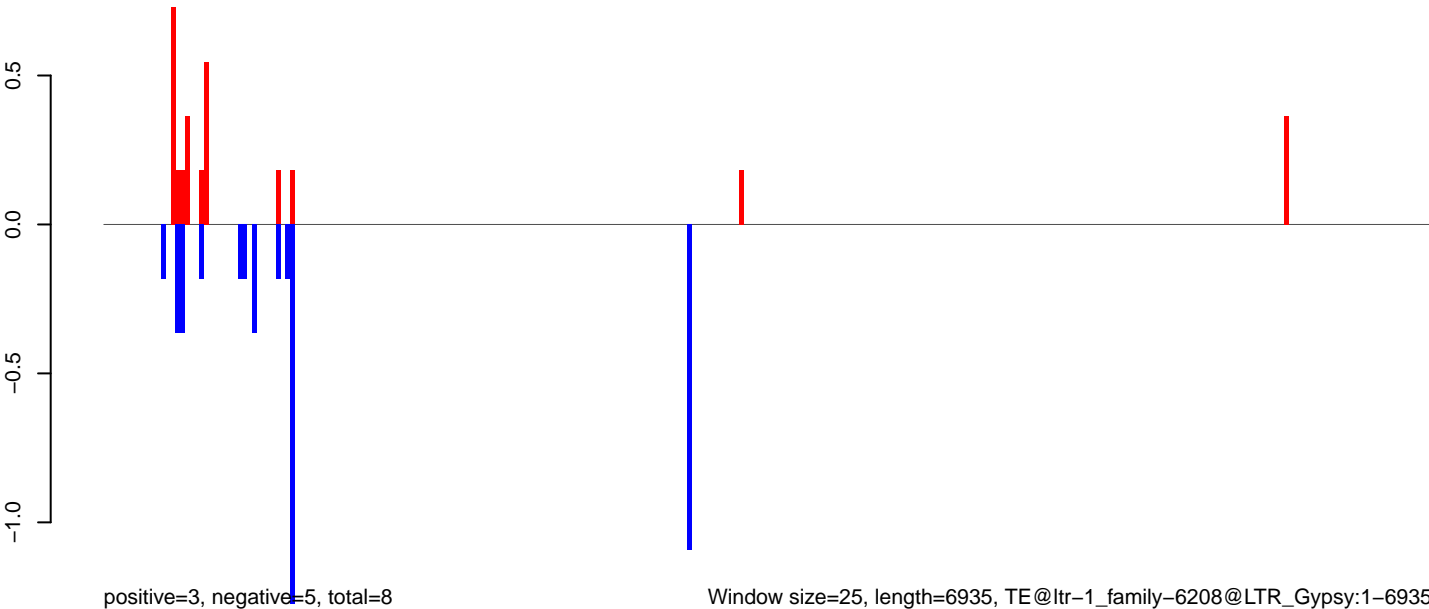
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



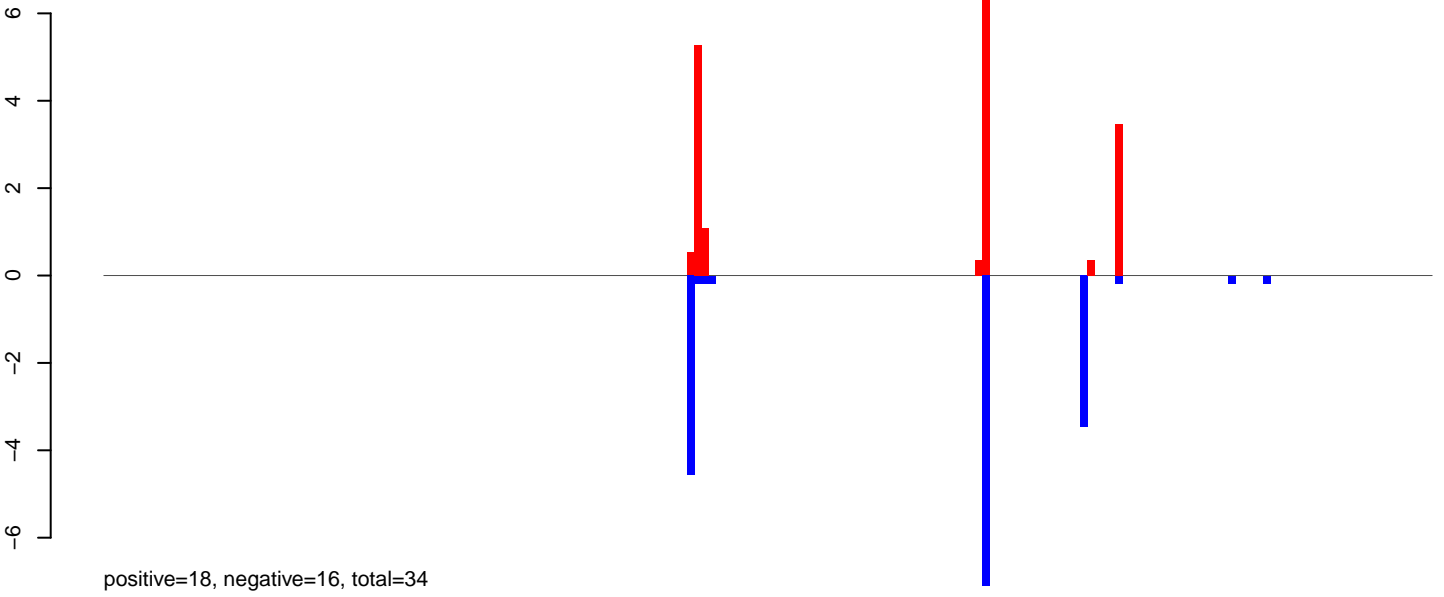
AeAlbo\_C636\_6dpi\_SINV3.rep



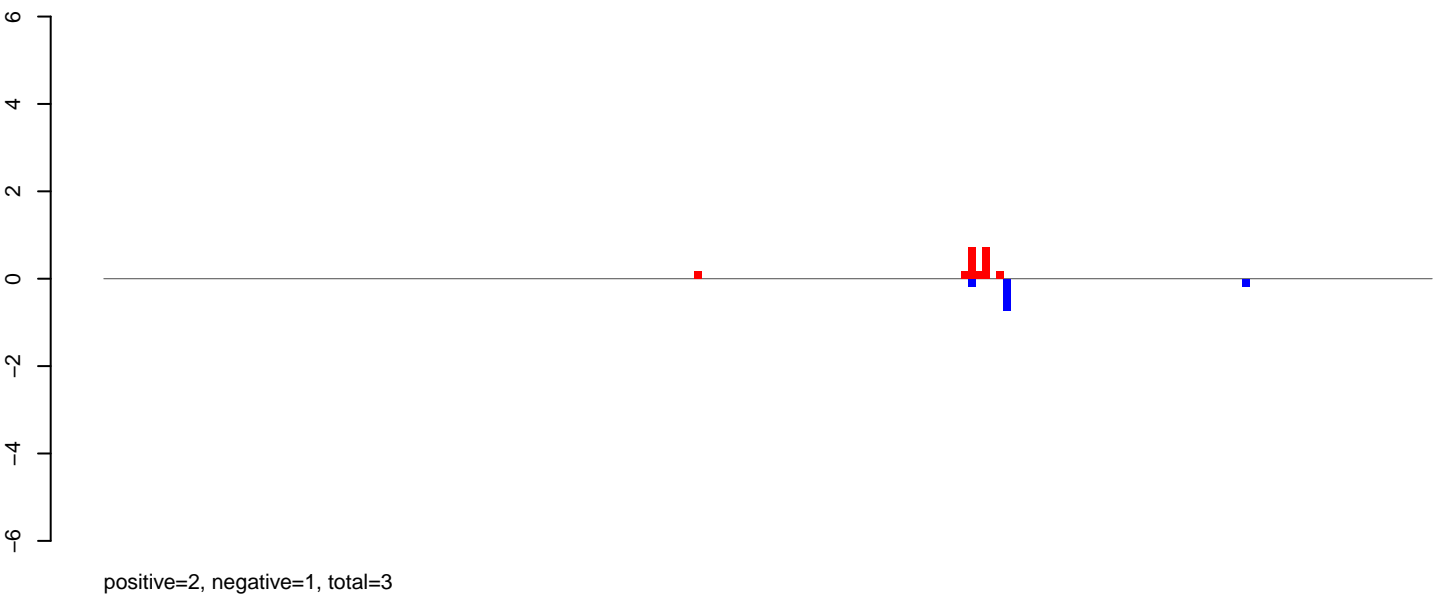
Window size=25, length=6935, TE@ltr-1\_family-6208@LTR\_Gypsy:1-6935

0 1000 2000 3000 4000 5000 6000 7000

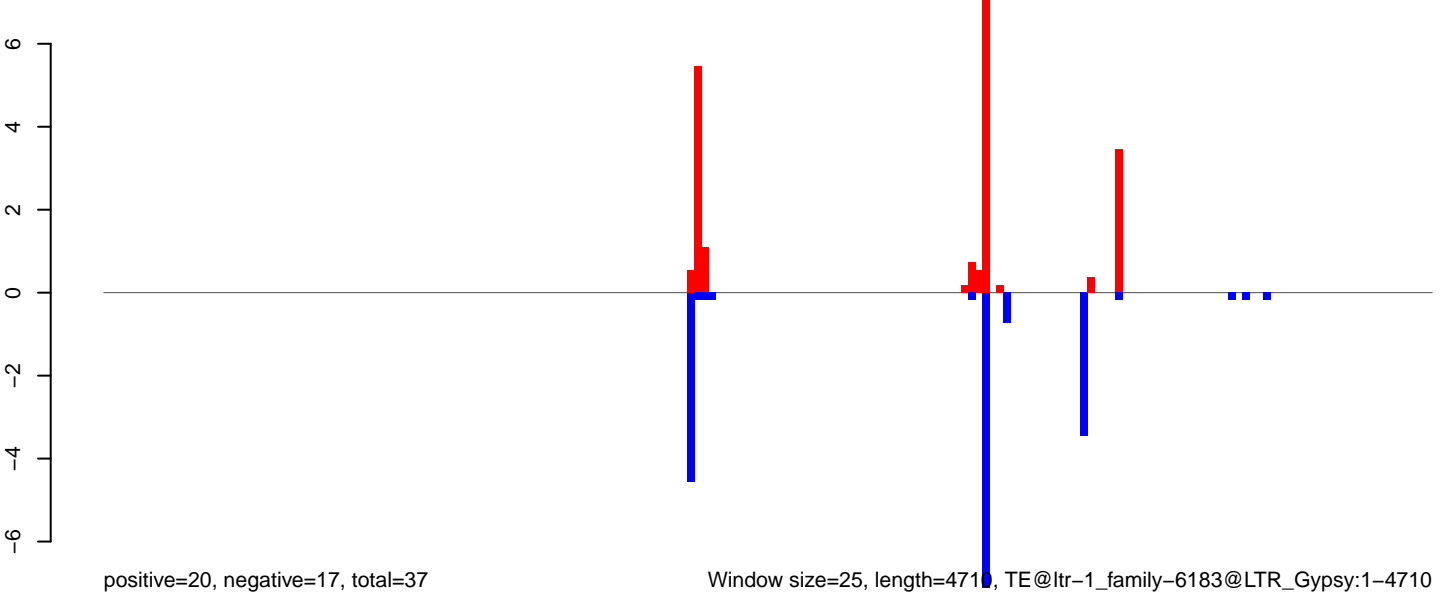
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



AeAlbo\_C636\_6dpi\_SINV3.rep

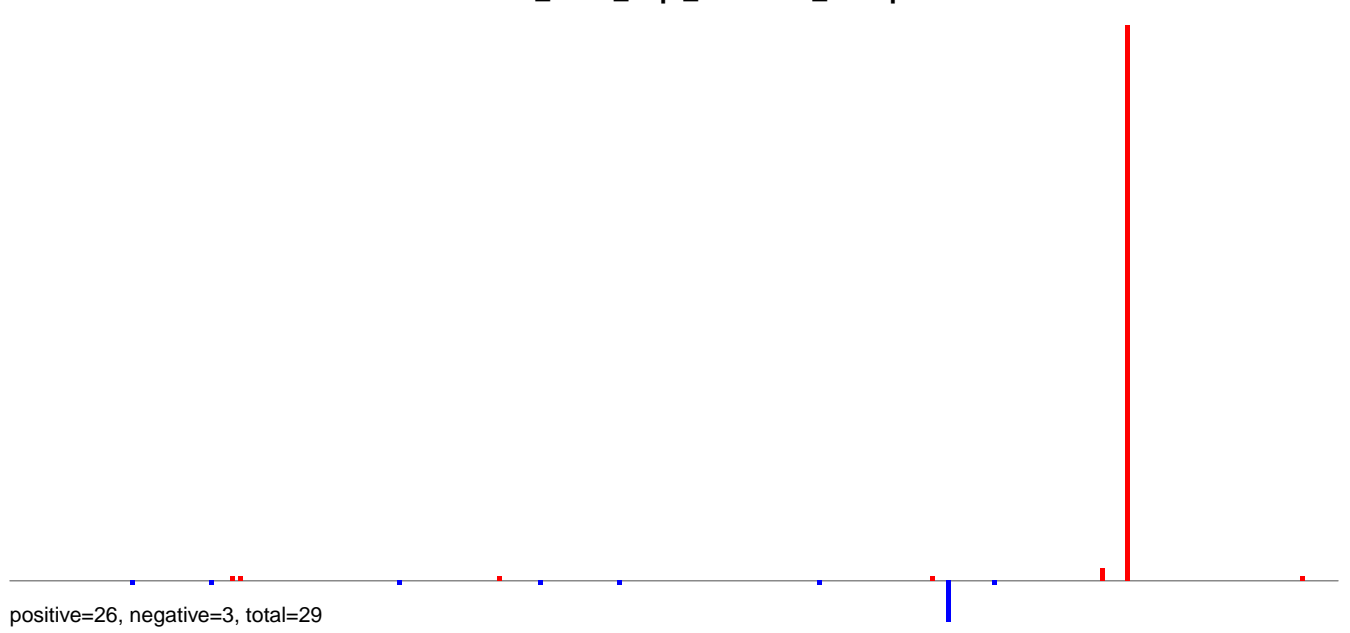


Window size=25, length=4710, TE@ltr-1\_family-6183@LTR\_Gypsy:1-4710

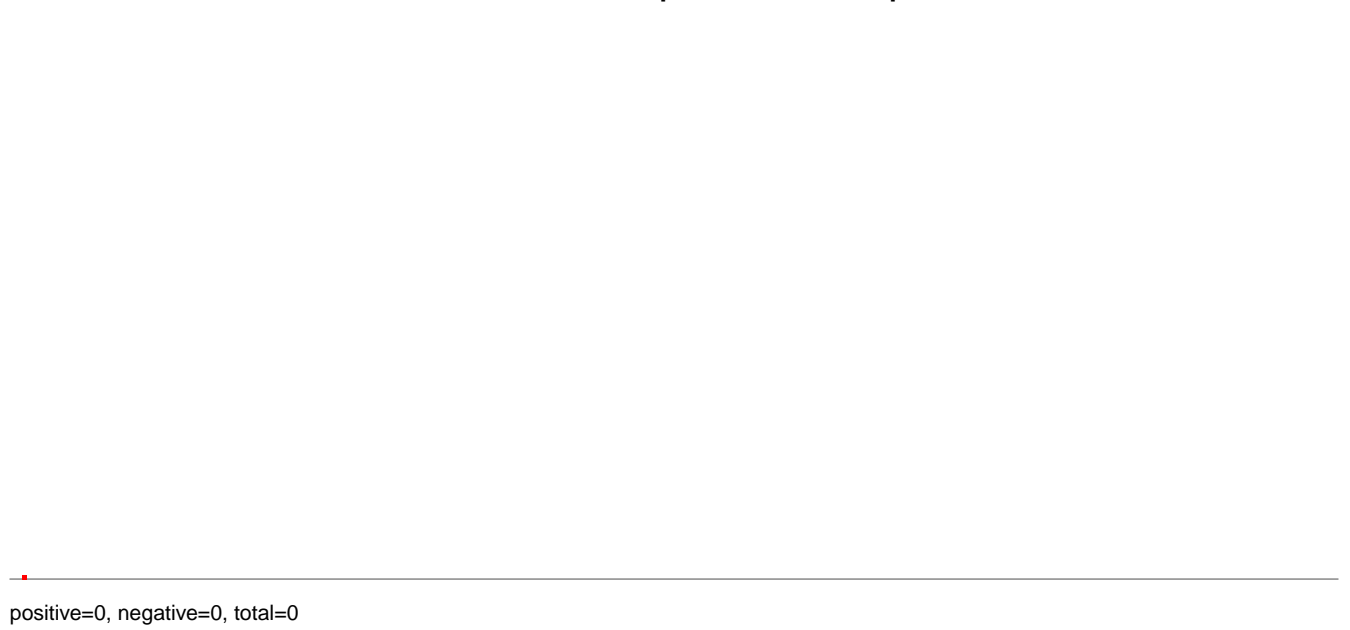
0 1000 2000 3000 4000



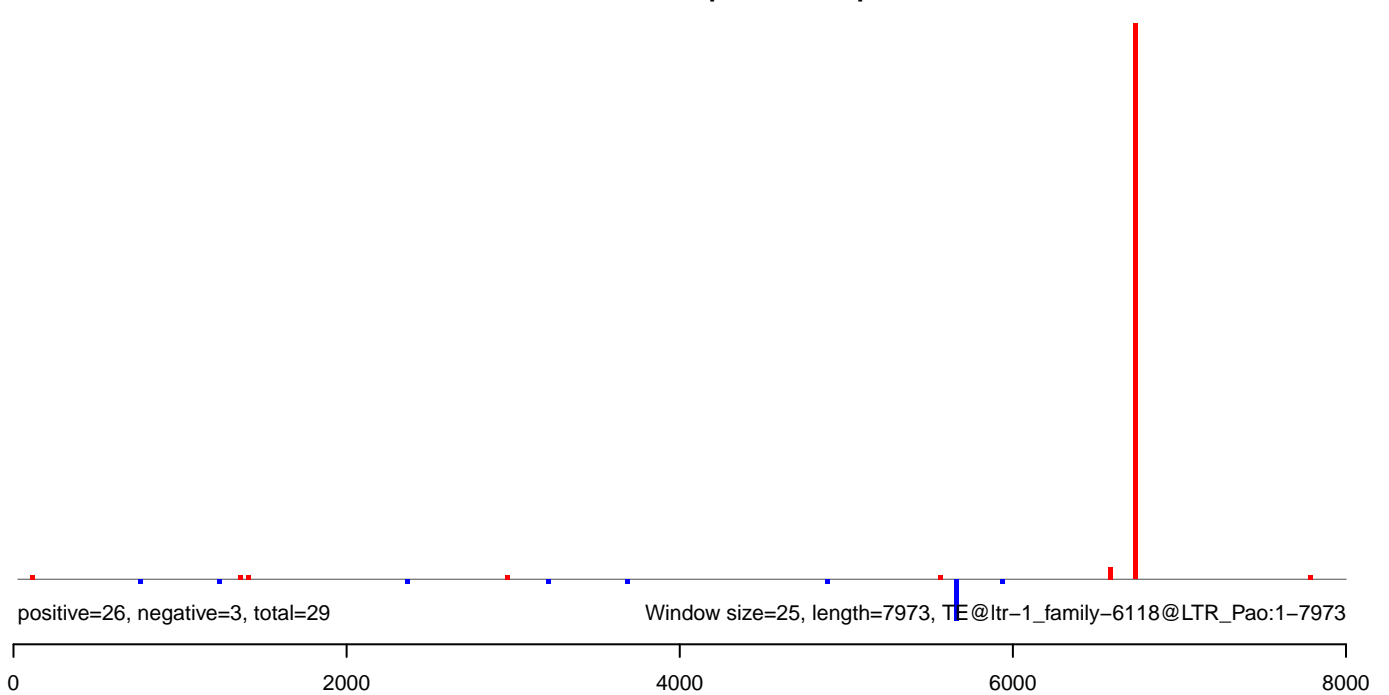
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



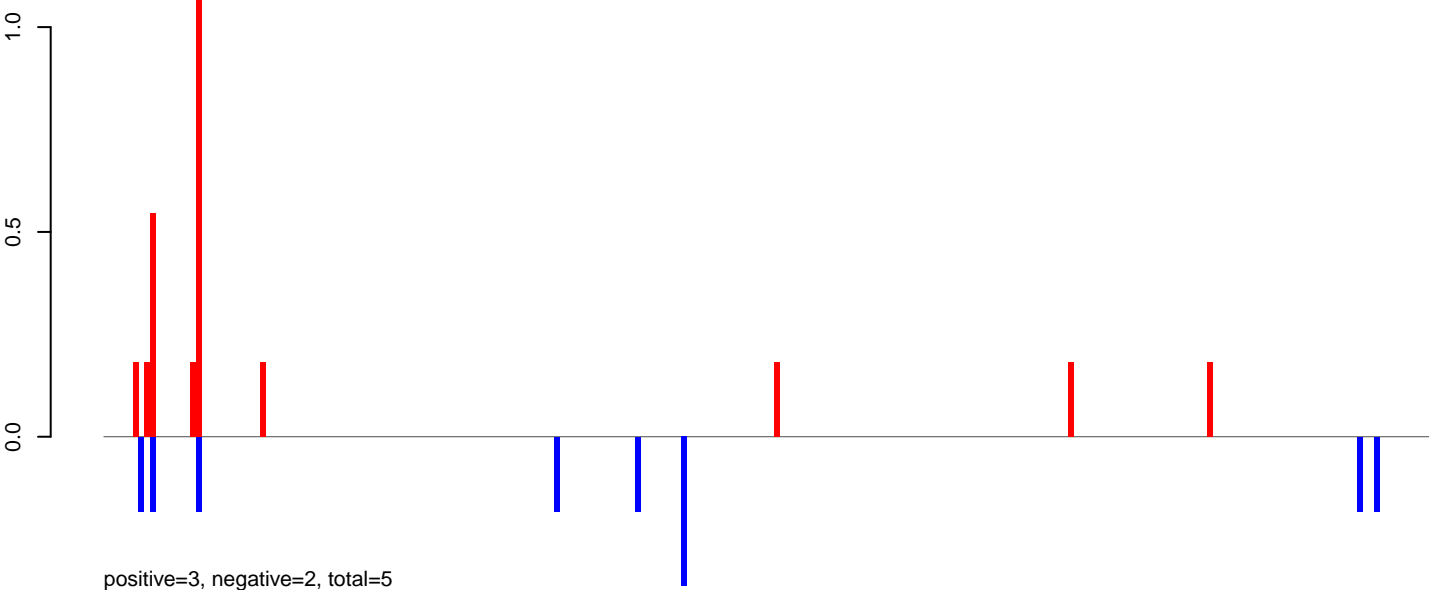
AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



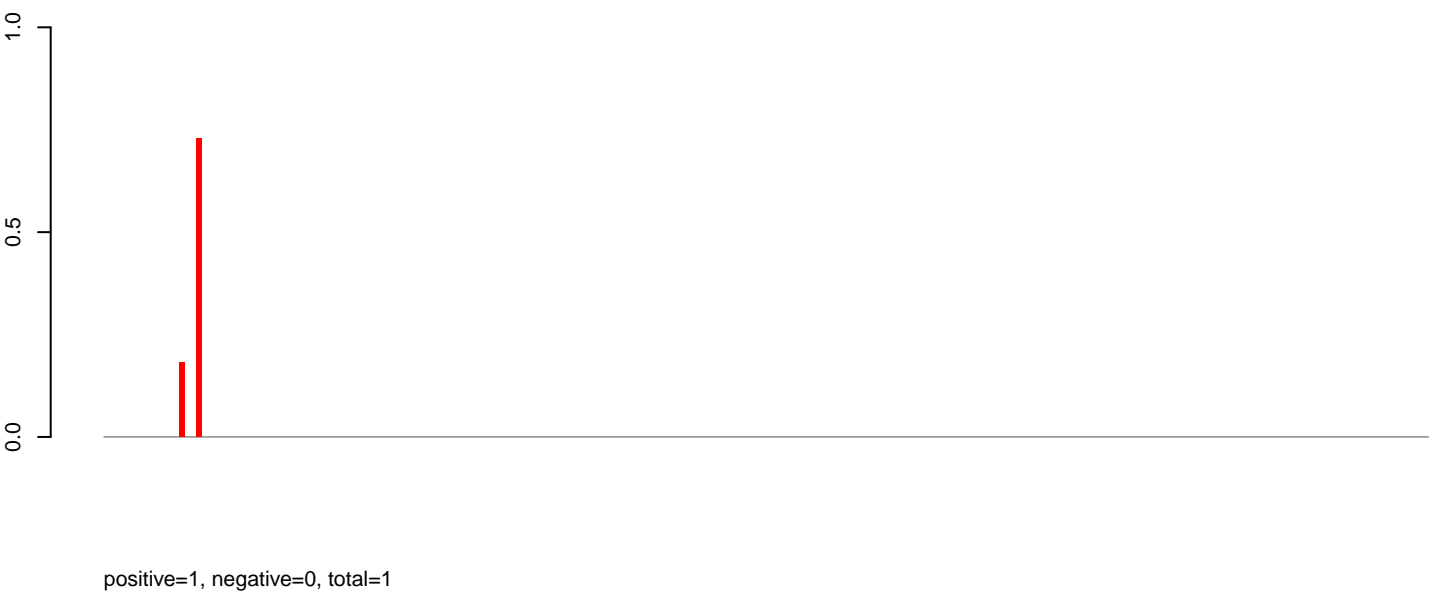
AeAlbo\_C636\_6dpi\_SINV3.rep



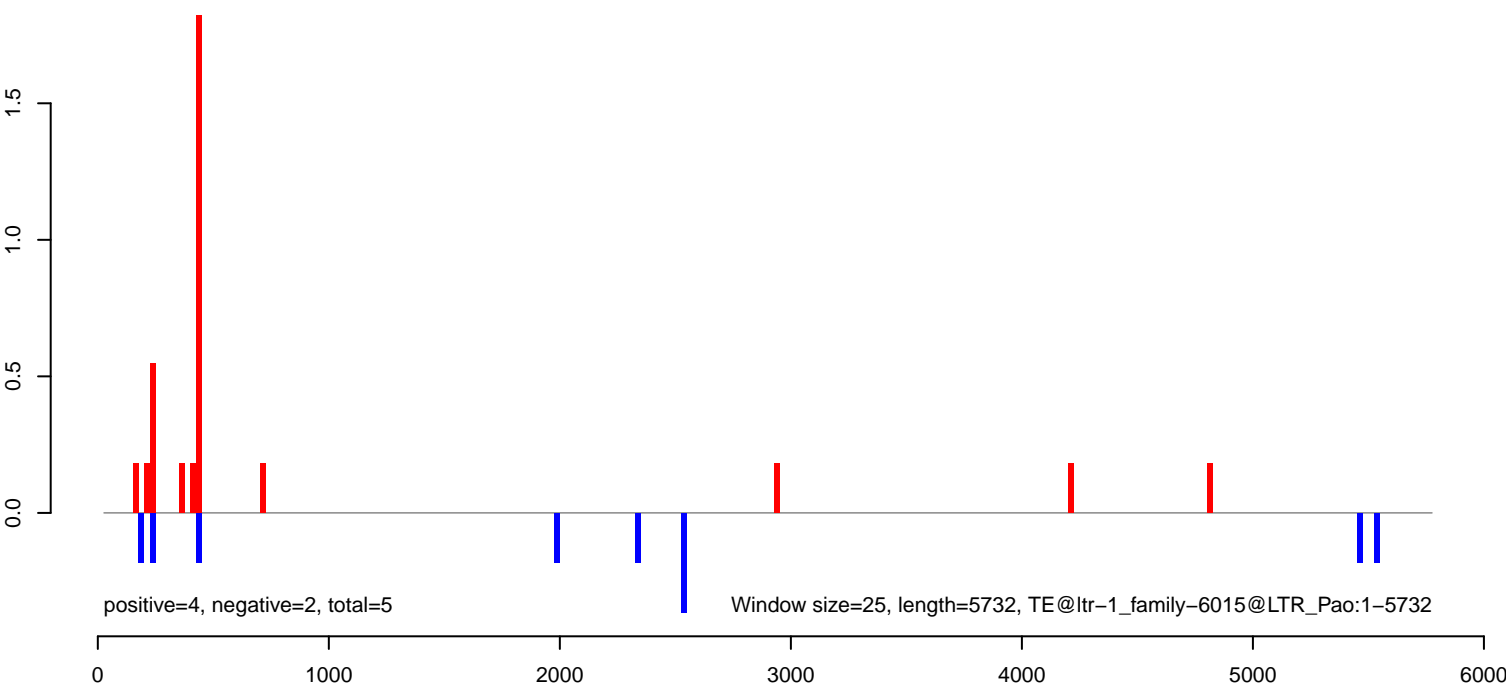
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



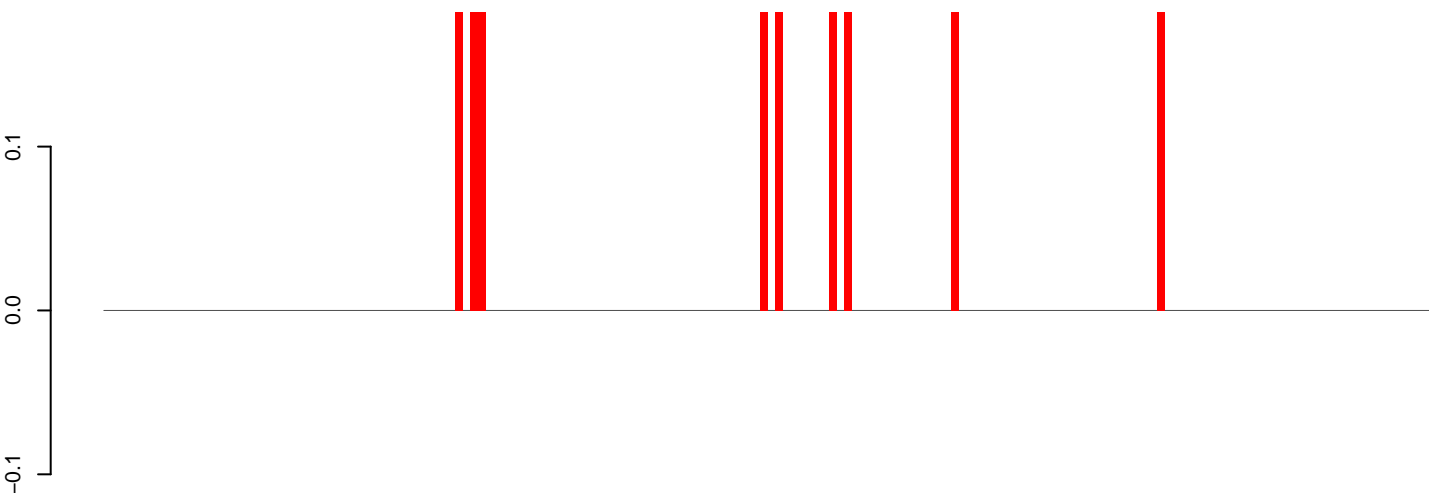
**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV3.rep**

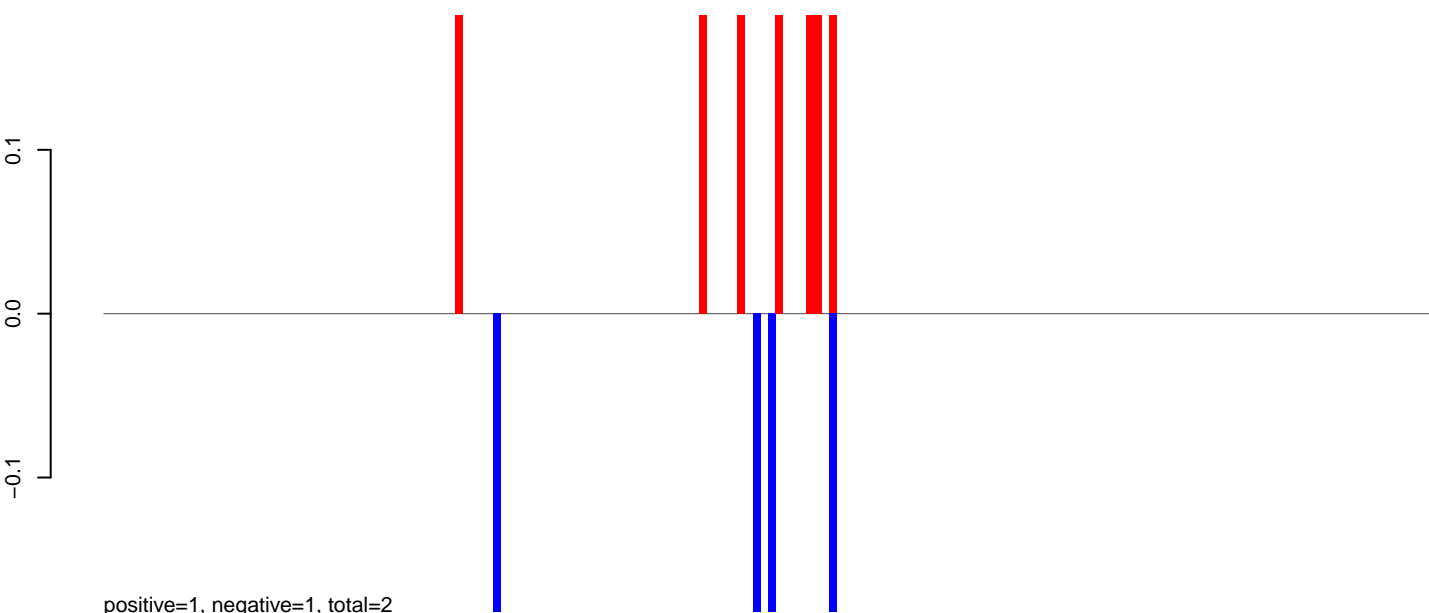


**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



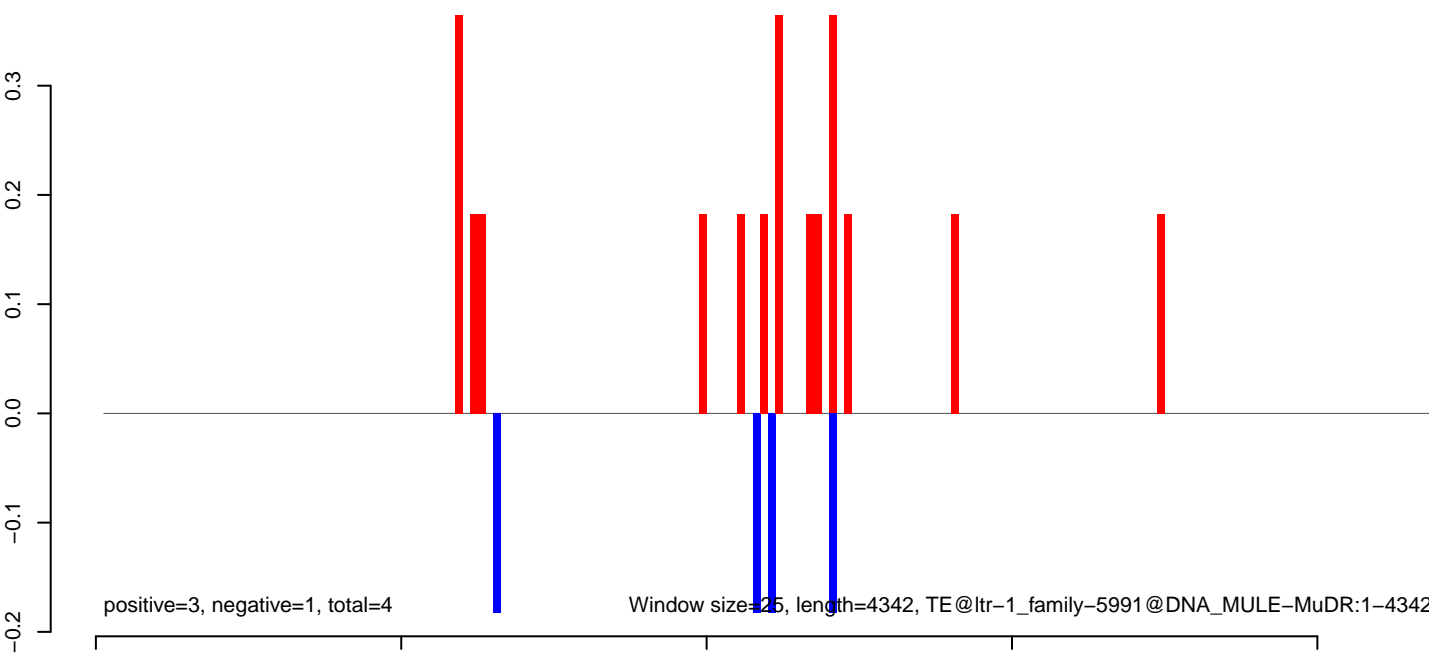
positive=2, negative=0, total=2

**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



positive=1, negative=1, total=2

**AeAlbo\_C636\_6dpi\_SINV3.rep**



positive=3, negative=1, total=4

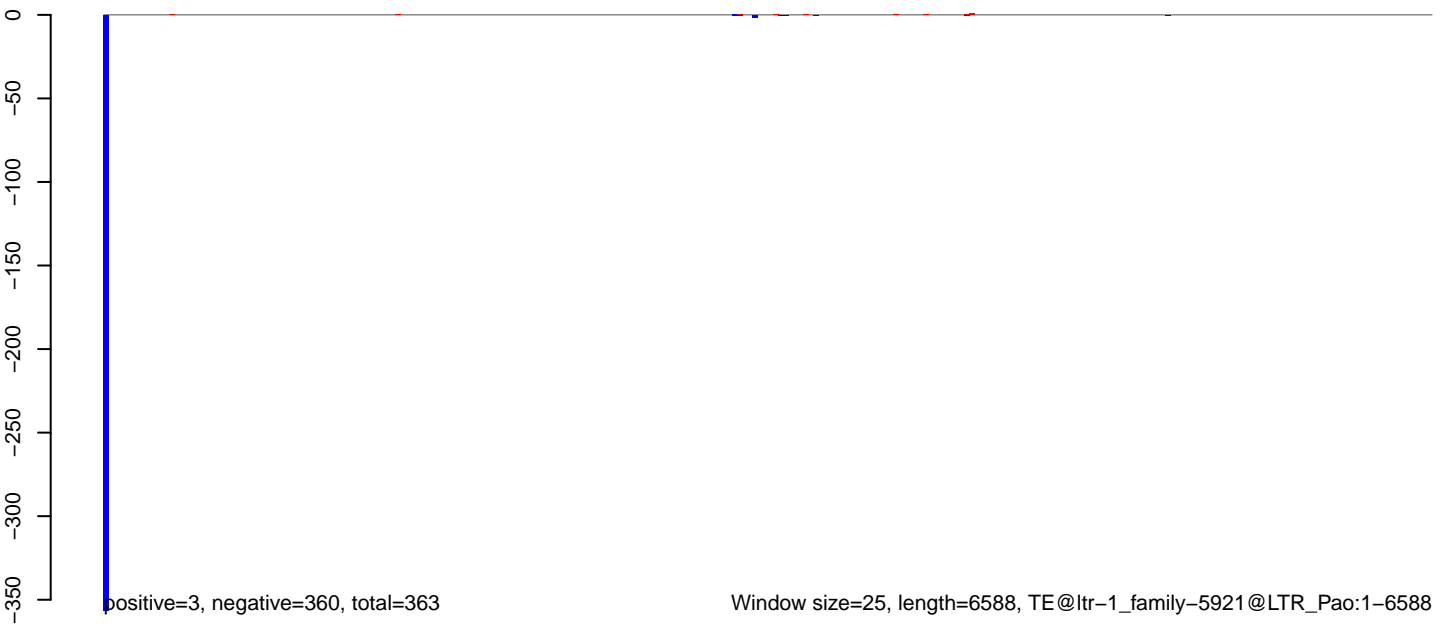
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**

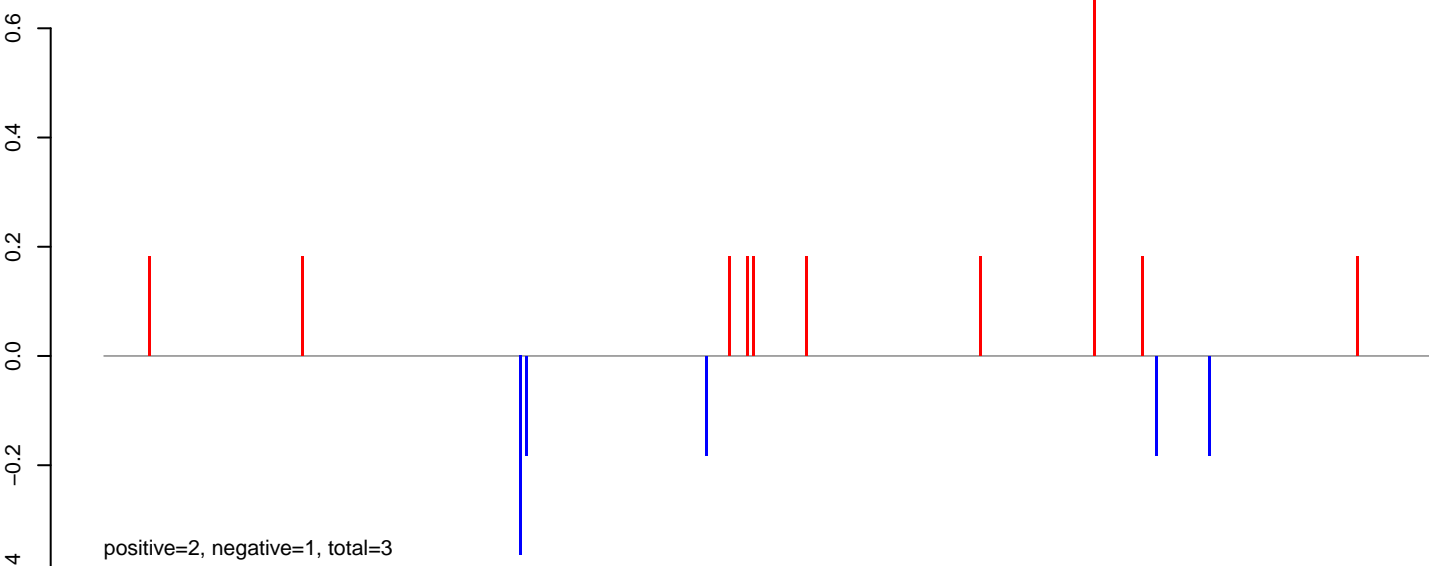


**AeAlbo\_C636\_6dpi\_SINV3.rep**

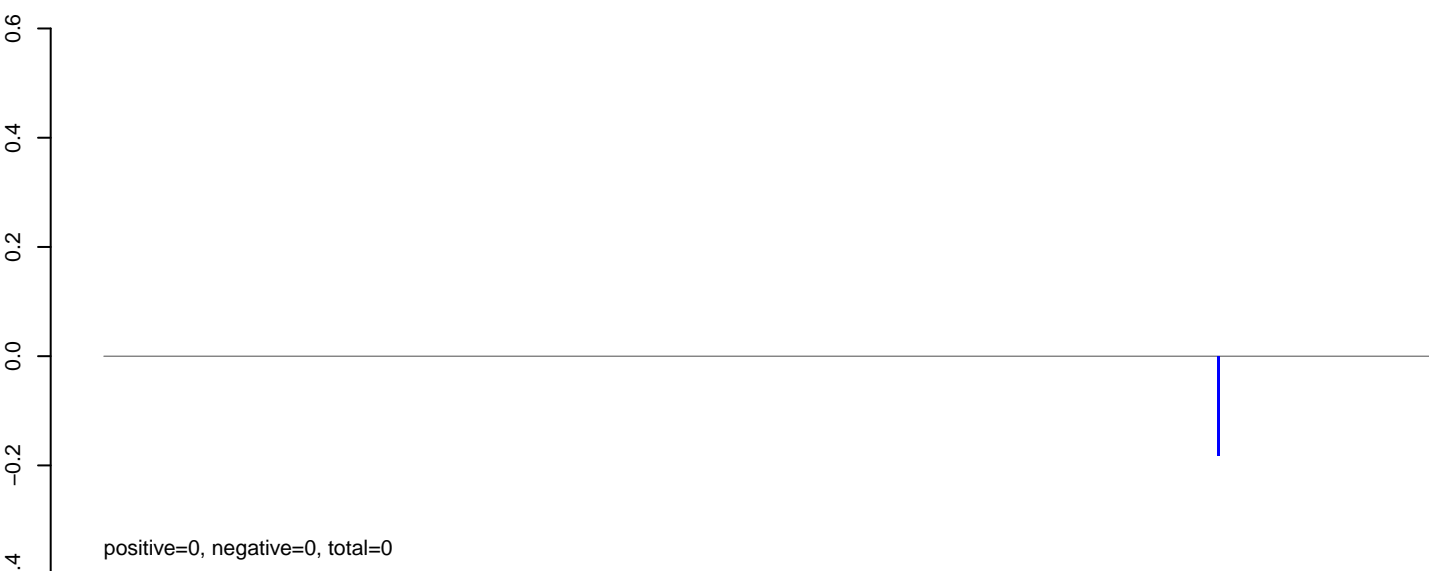


0 1000 2000 3000 4000 5000 6000

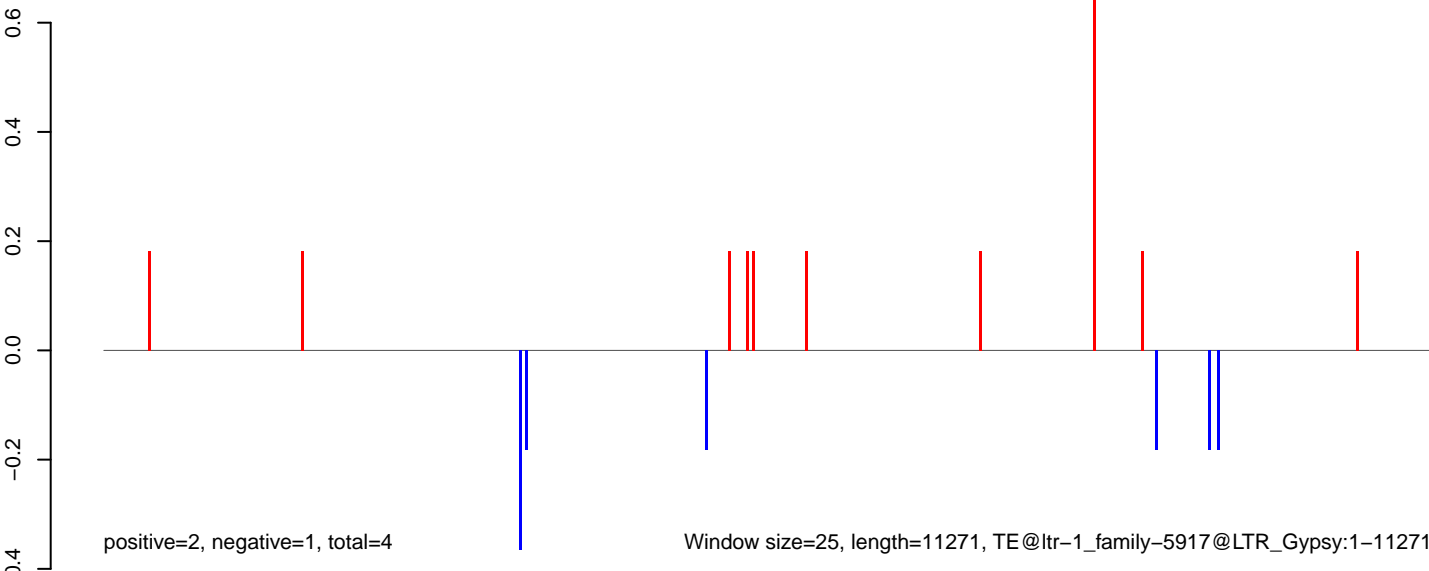
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



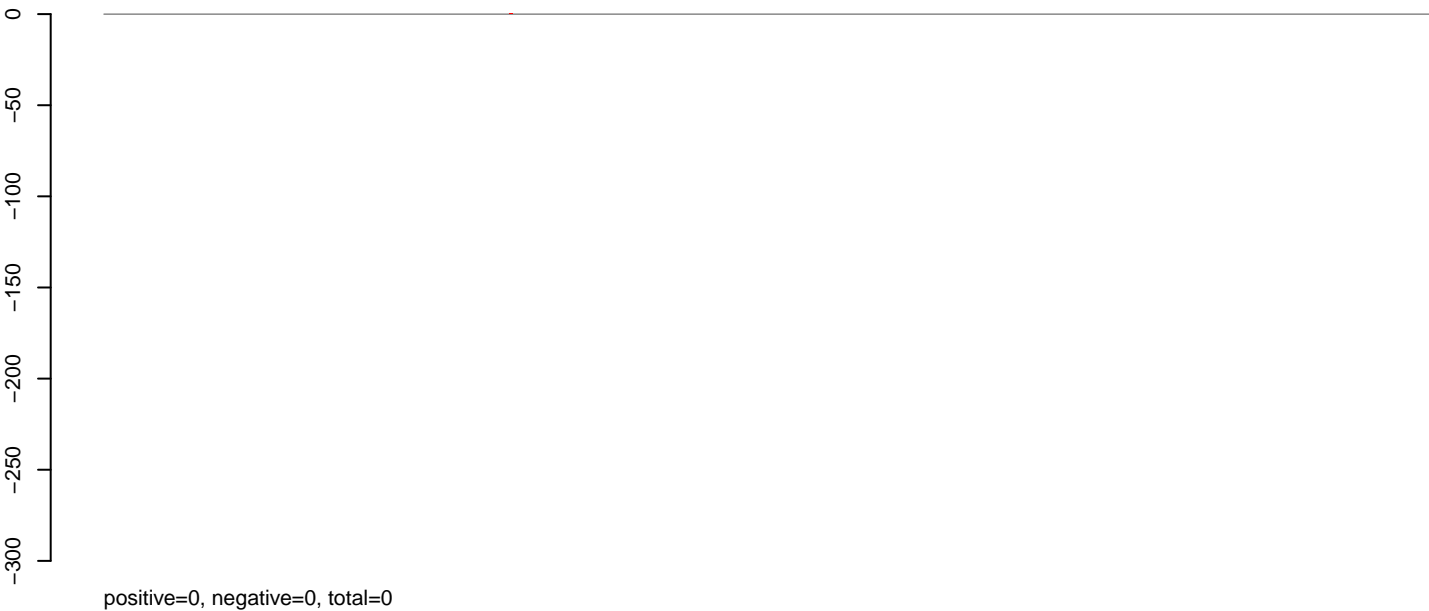
AeAlbo\_C636\_6dpi\_SINV3.rep



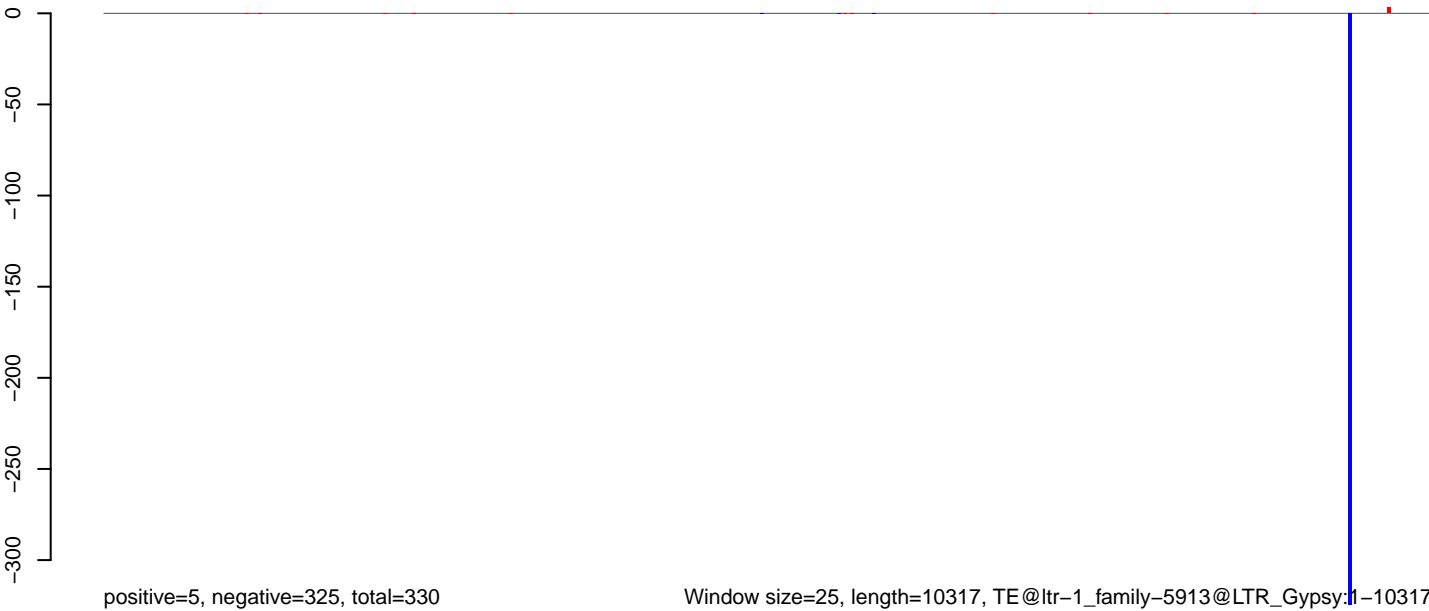
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



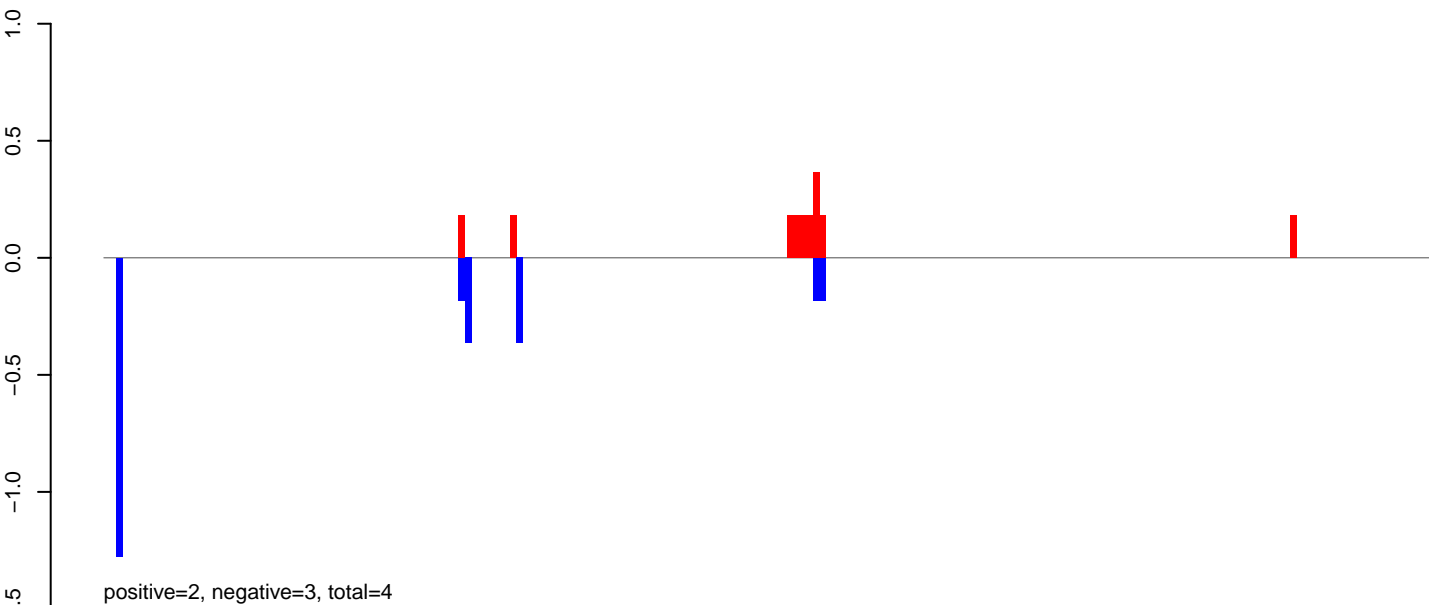
**AeAlbo\_C636\_6dpi\_SINV3.rep**



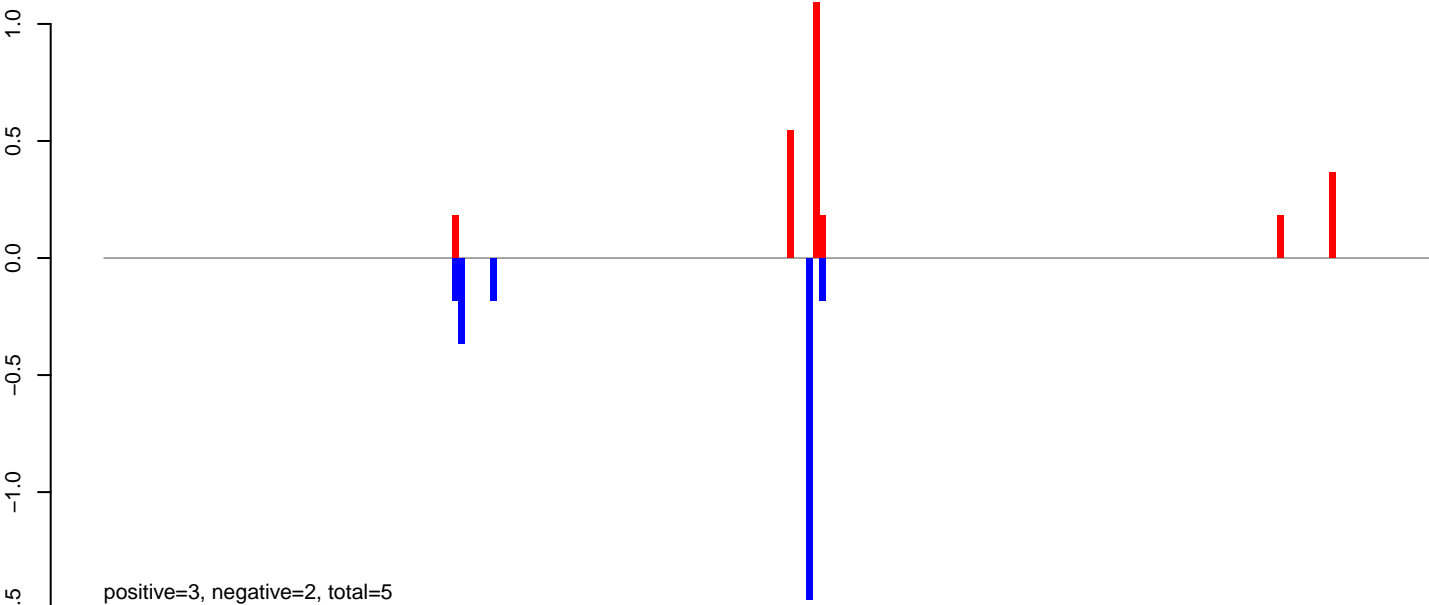
Window size=25, length=10317, TE@ltr-1\_family-5913@LTR\_Gypsy:1-10317

0 2000 4000 6000 8000 10000

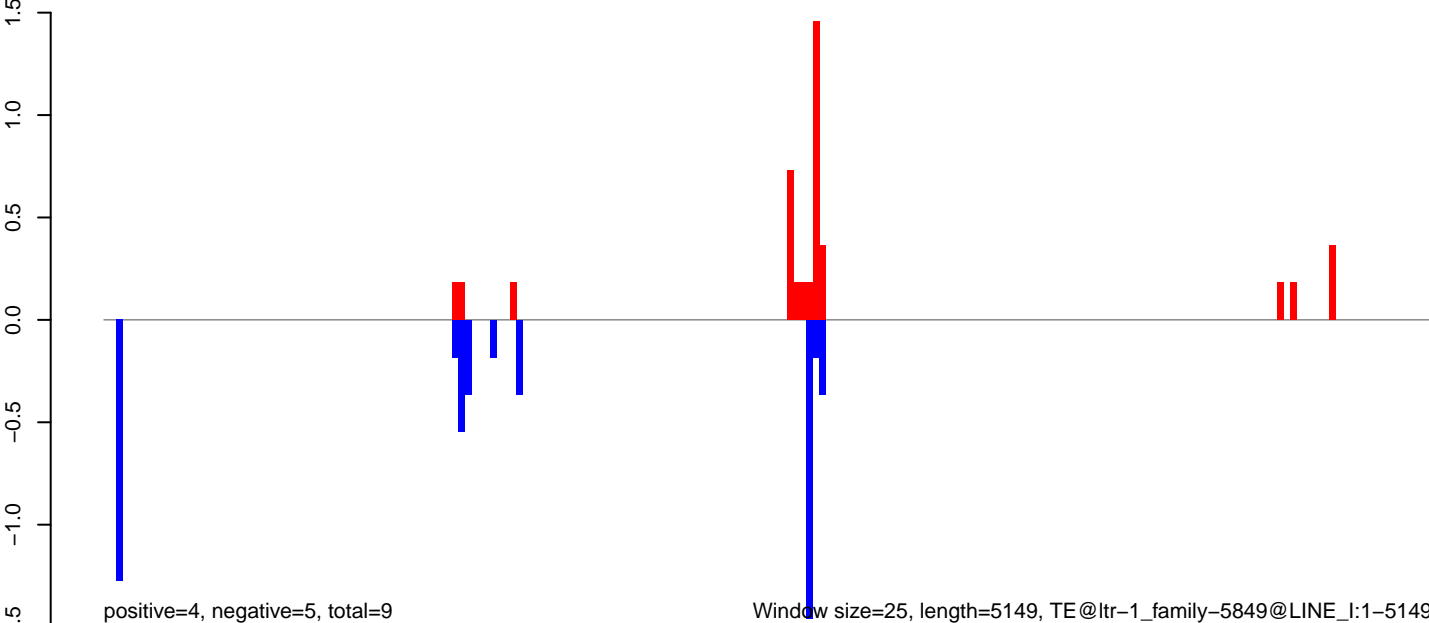
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



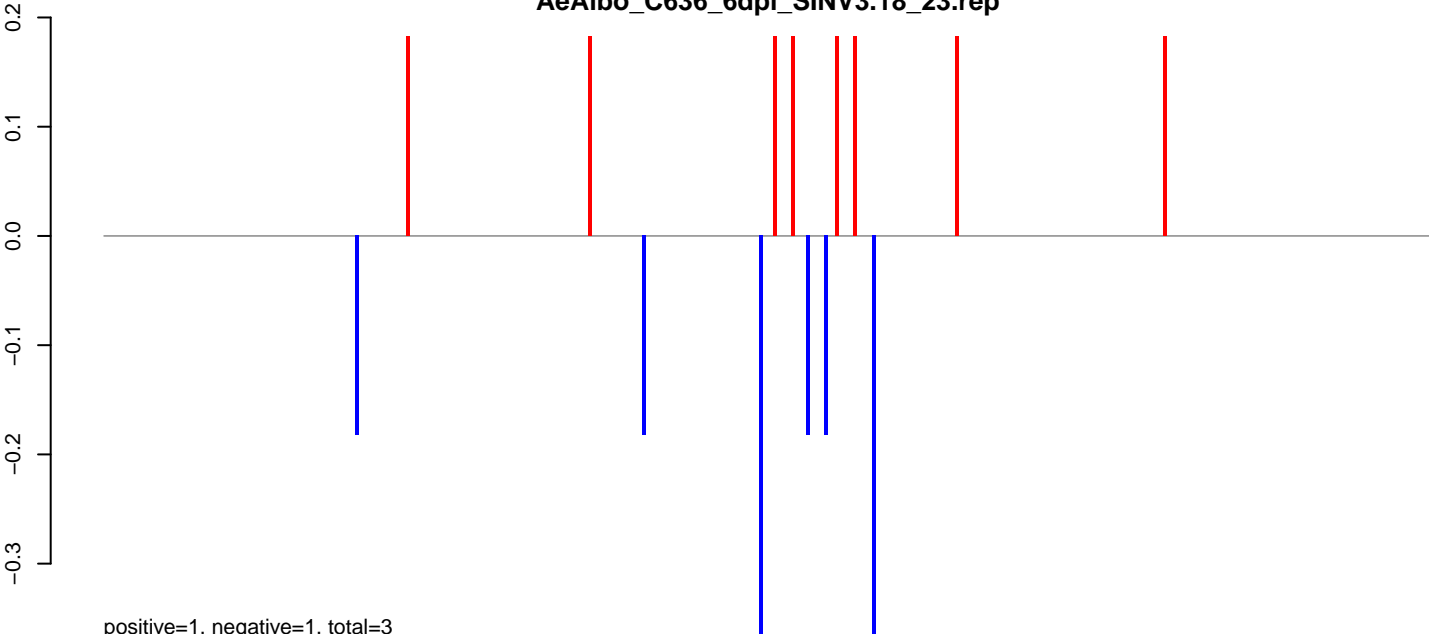
AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



AeAlbo\_C636\_6dpi\_SINV3.rep

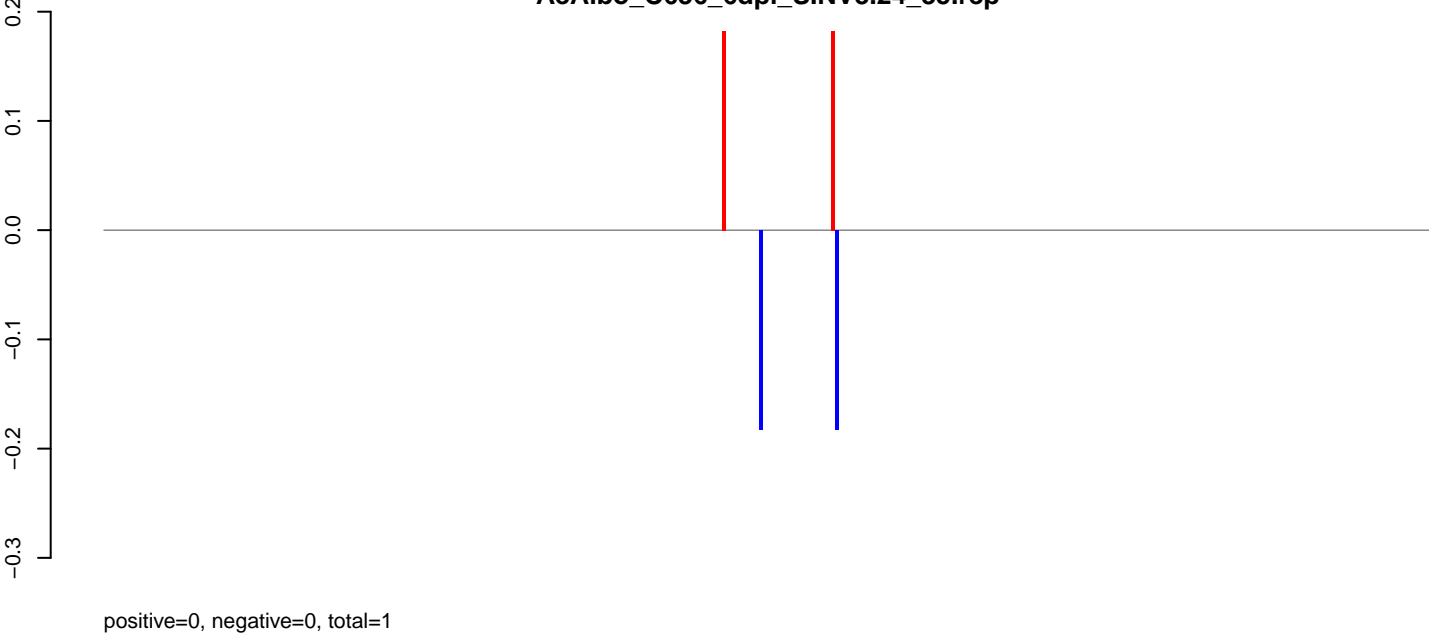


**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



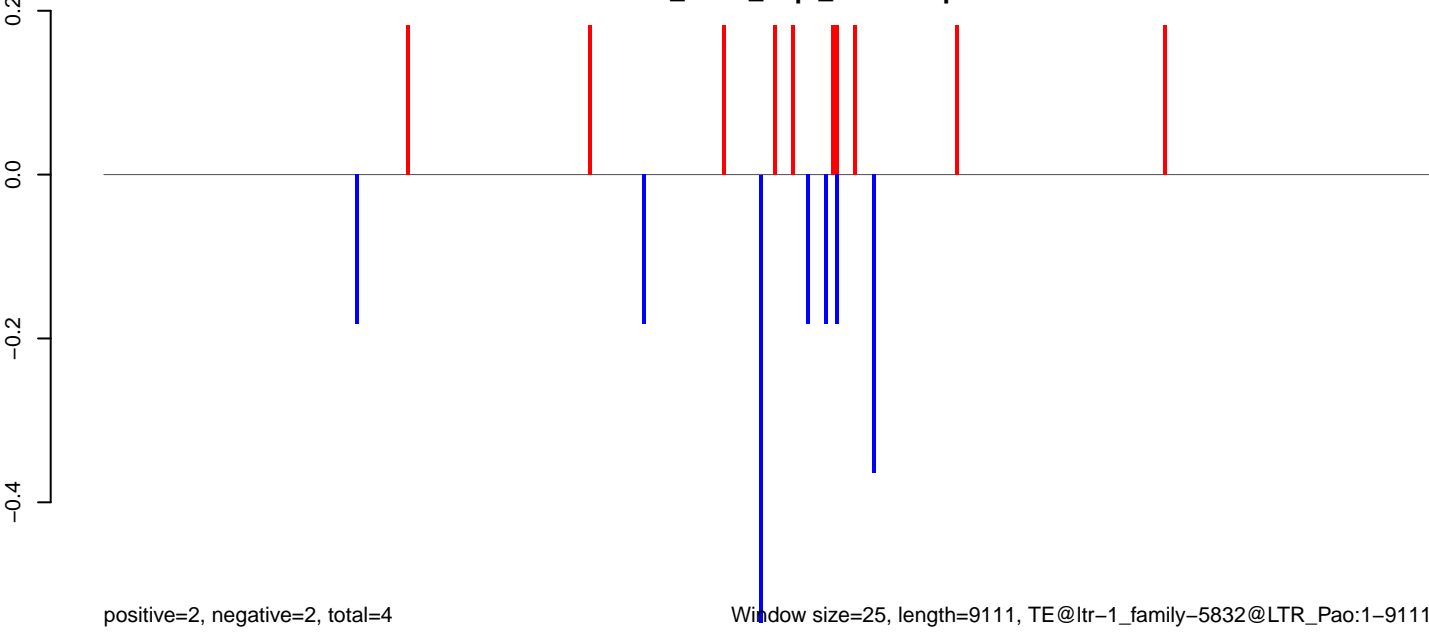
positive=1, negative=1, total=3

**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



positive=0, negative=0, total=1

**AeAlbo\_C636\_6dpi\_SINV3.rep**

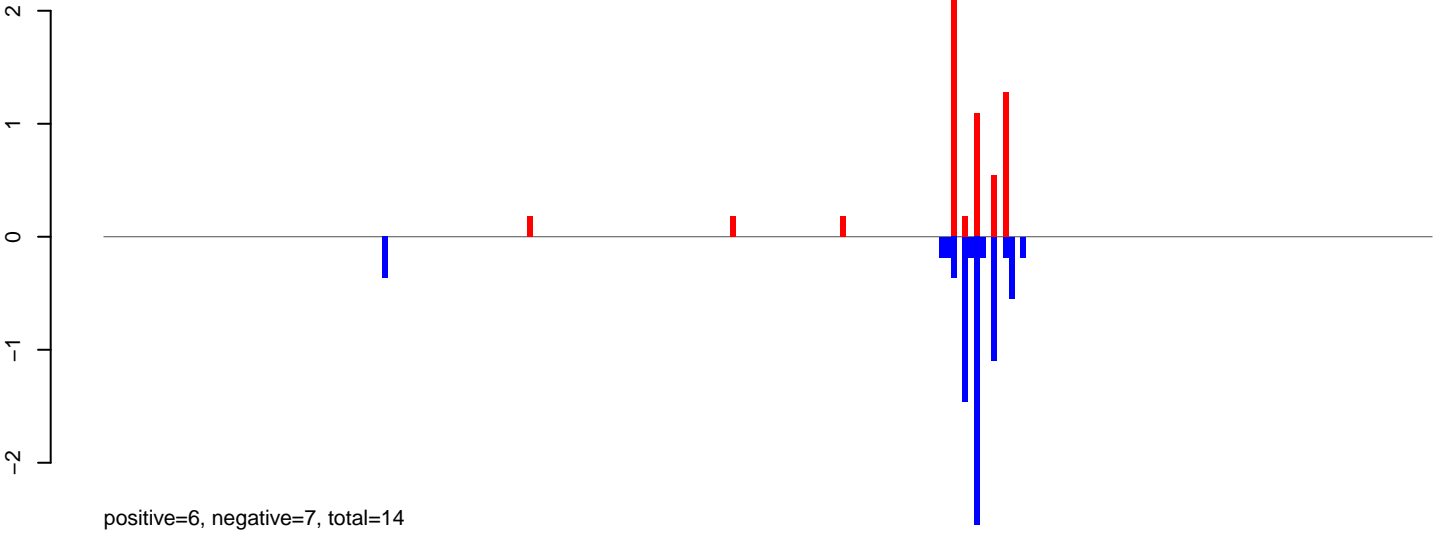


positive=2, negative=2, total=4

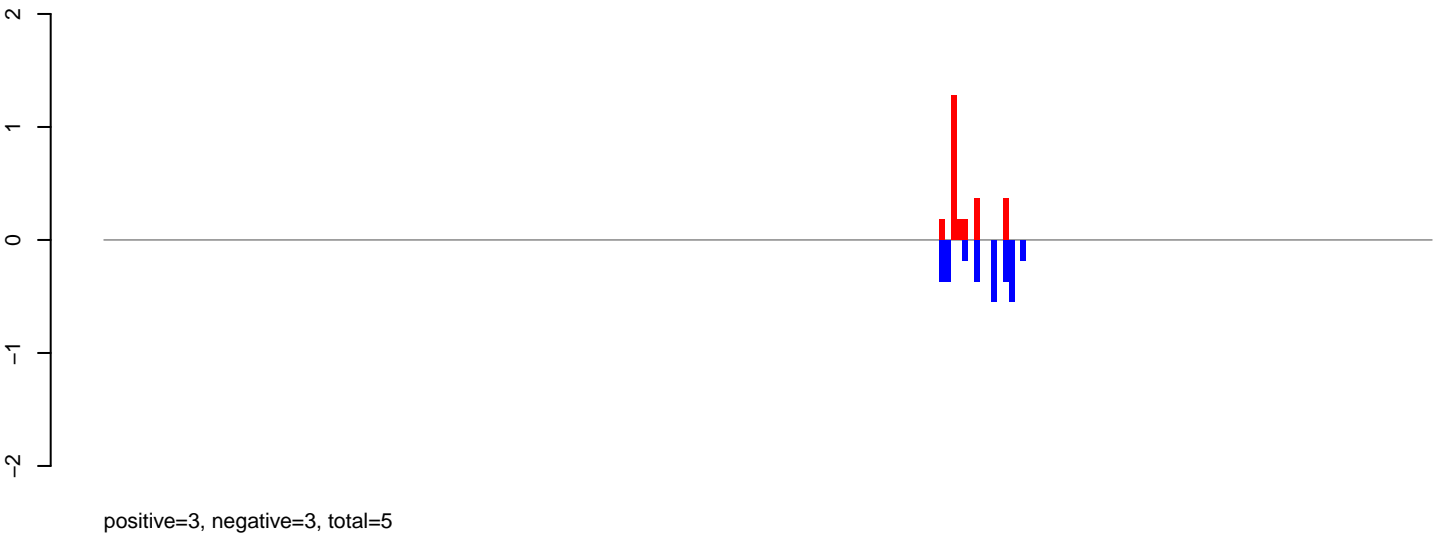
Window size=25, length=9111, TE@ltr-1\_family-5832@LTR\_Pao:1-9111



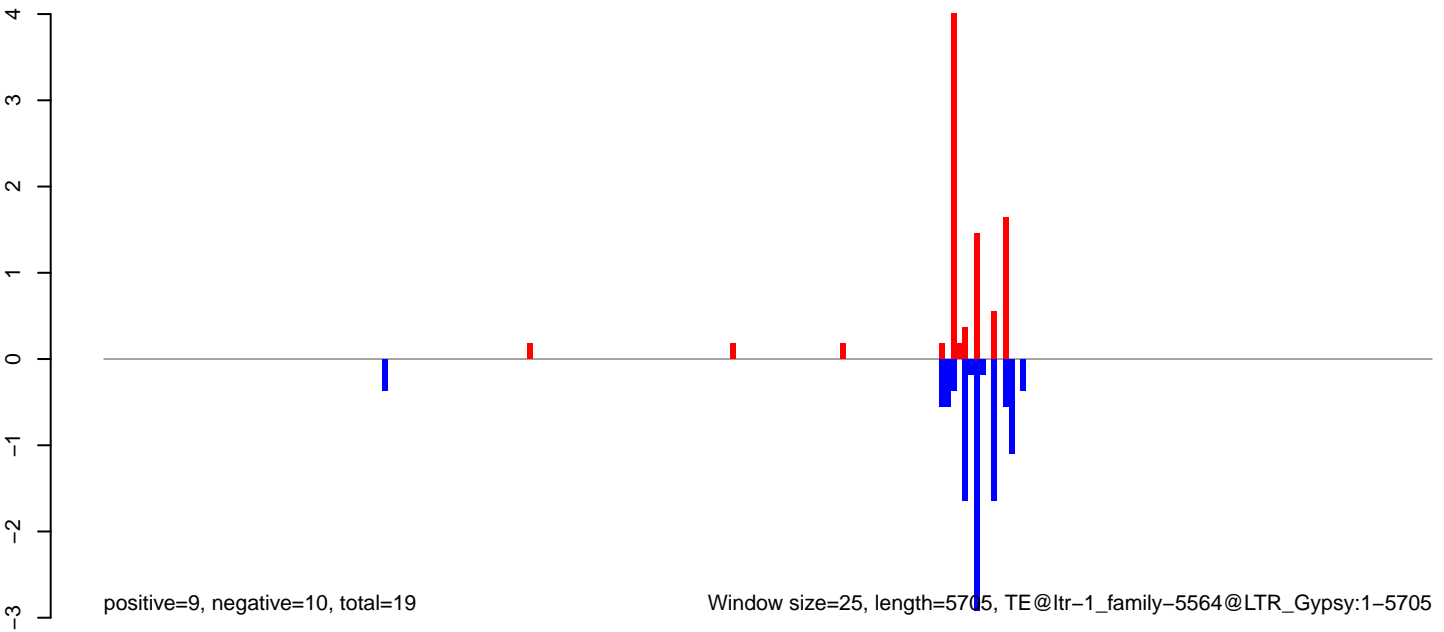
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



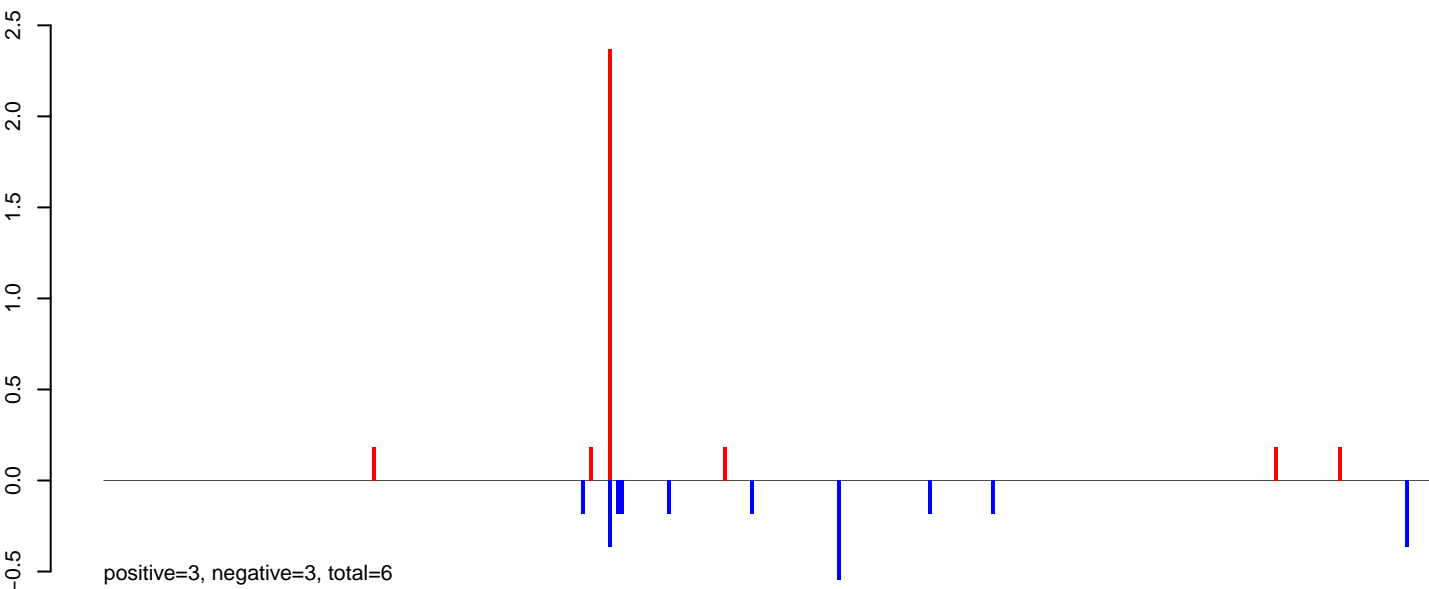
**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



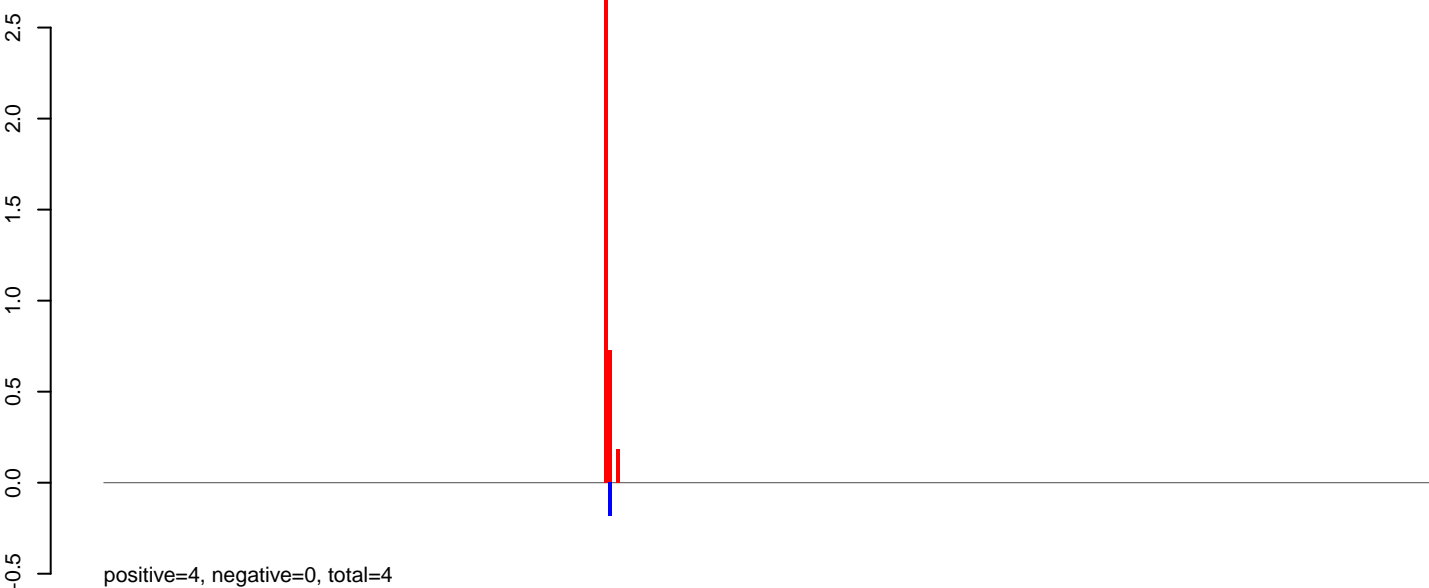
**AeAlbo\_C636\_6dpi\_SINV3.rep**



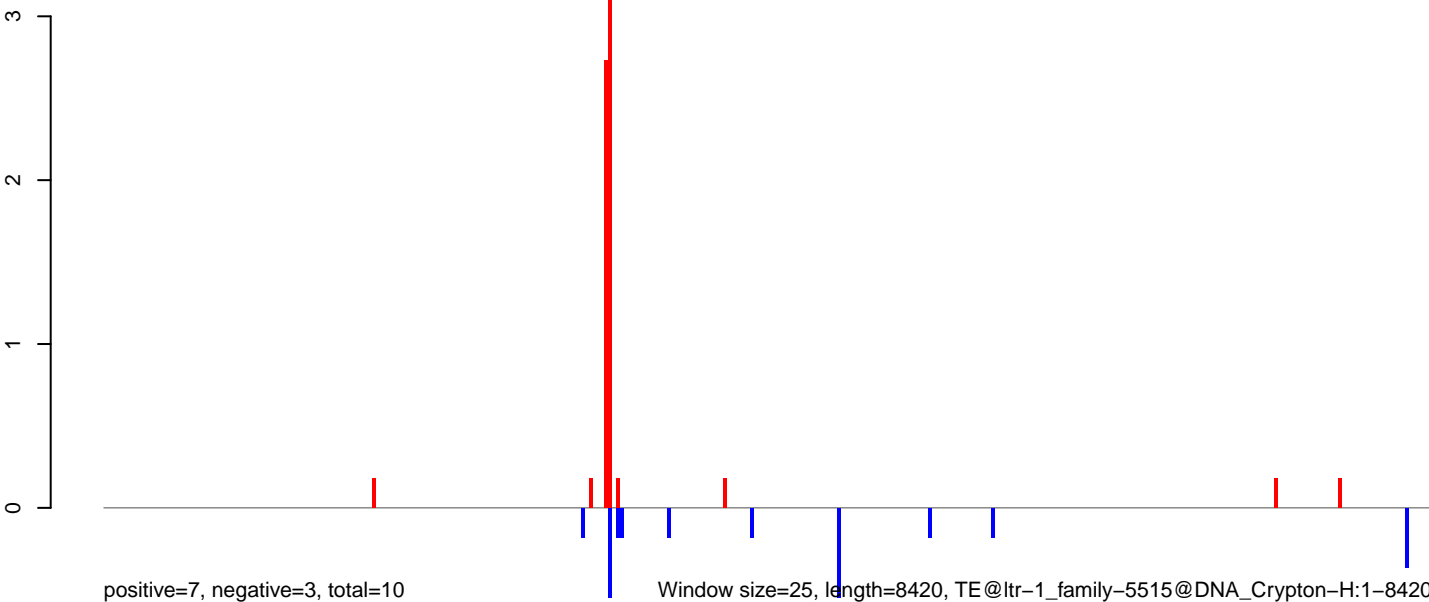
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**

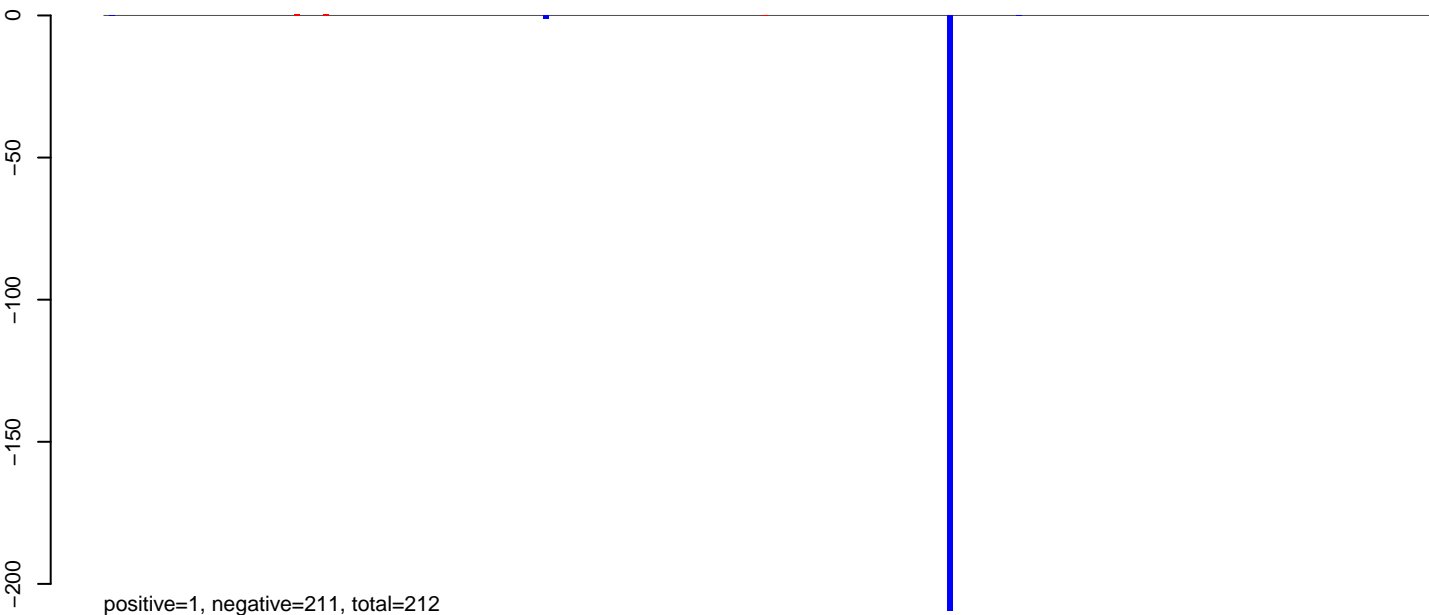


**AeAlbo\_C636\_6dpi\_SINV3.rep**

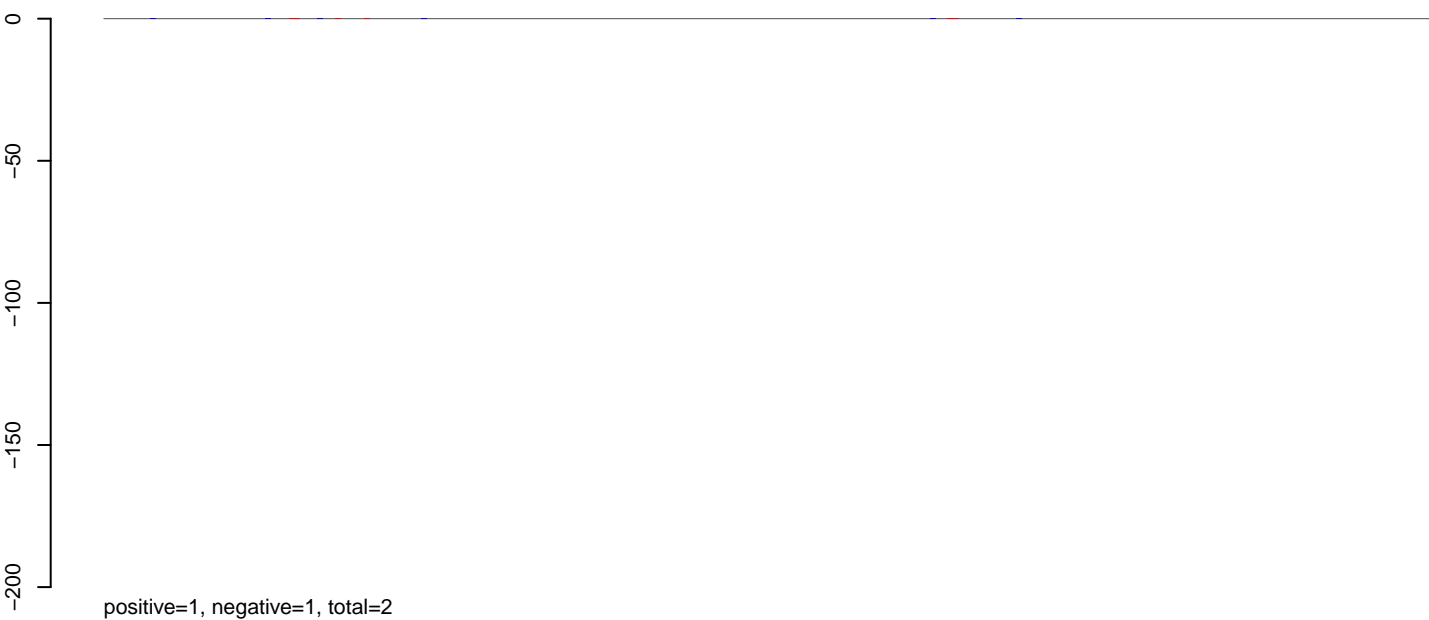


0 2000 4000 6000 8000

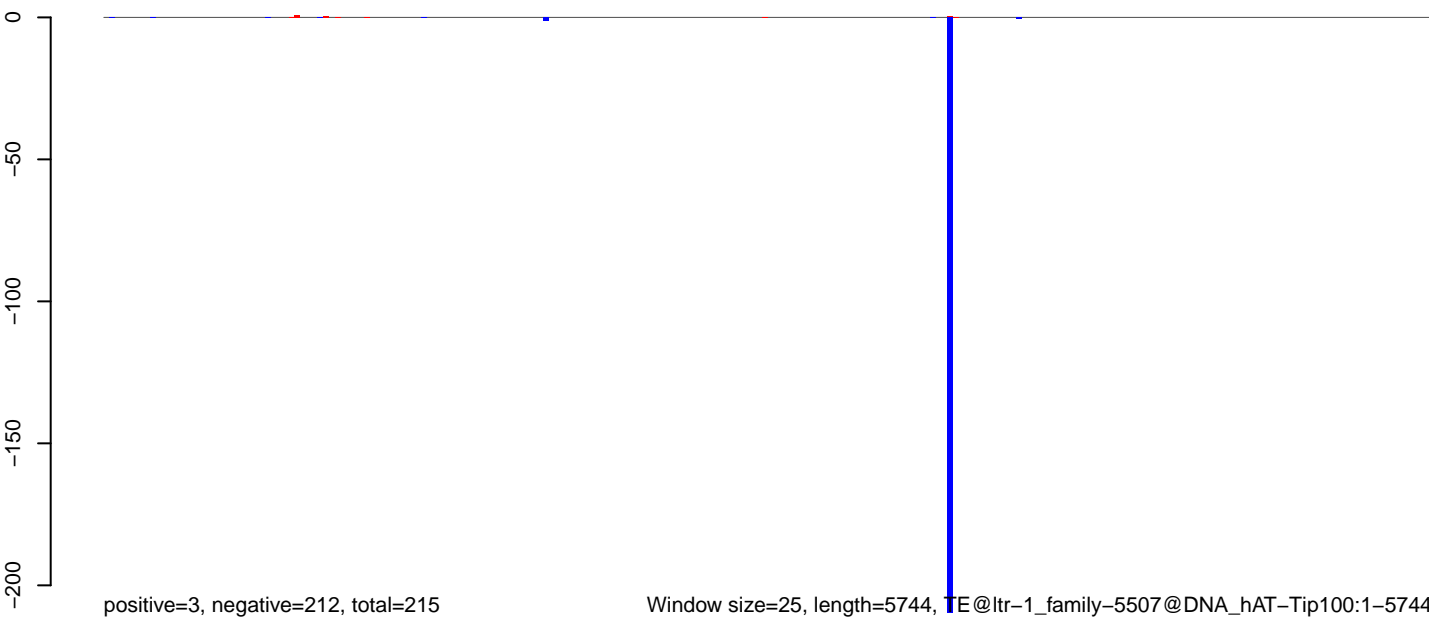
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



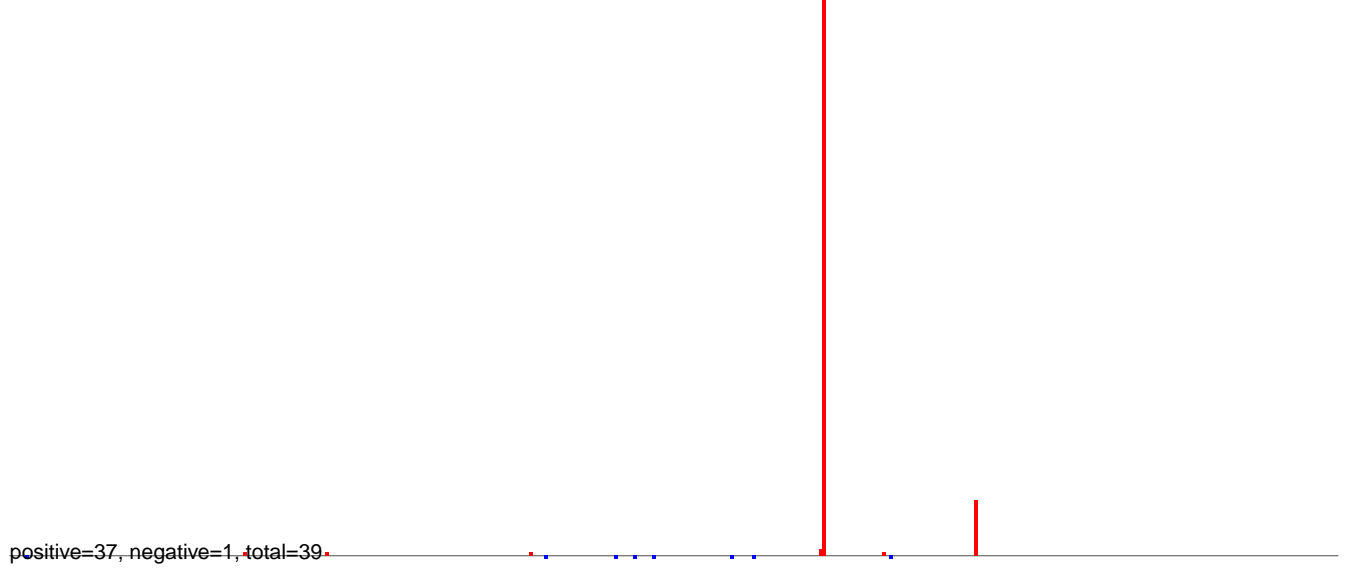
**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV3.rep**



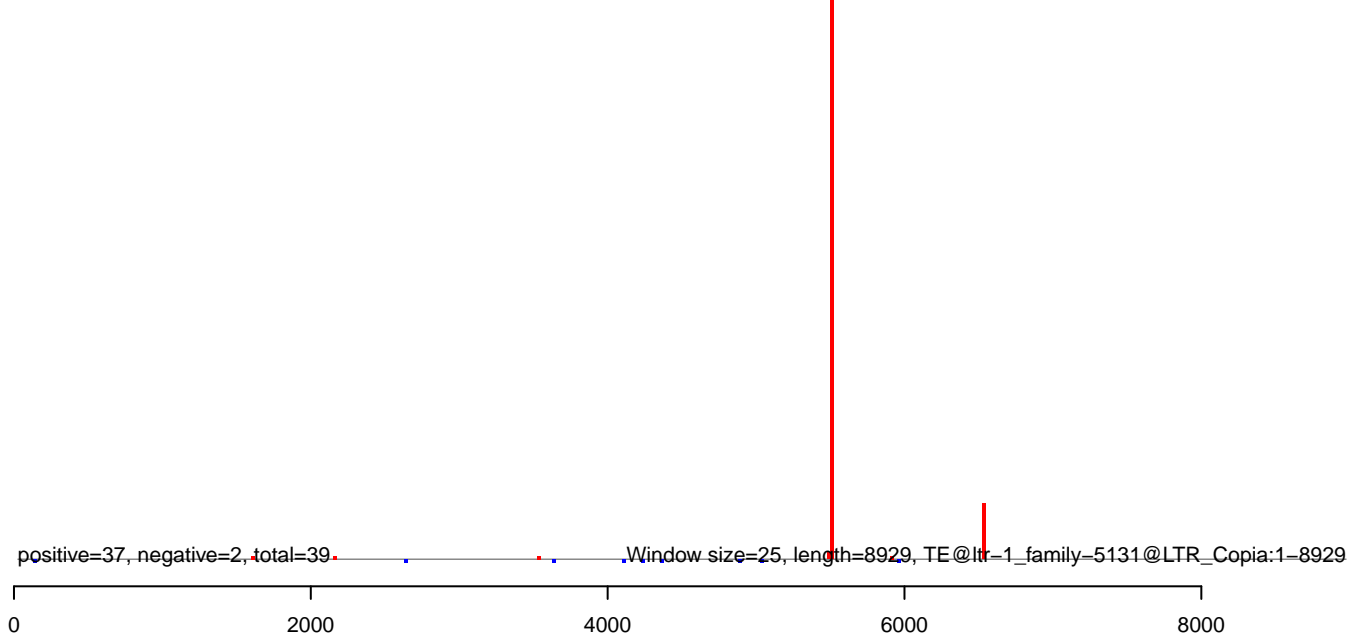
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



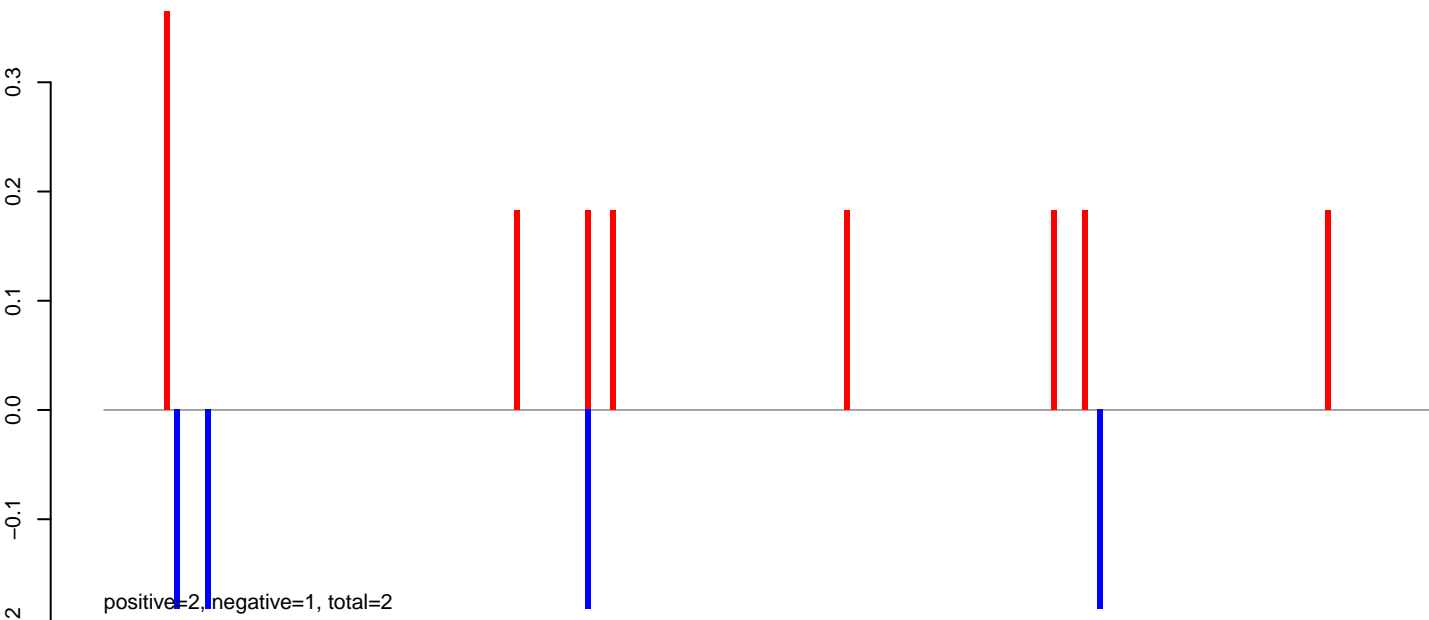
AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



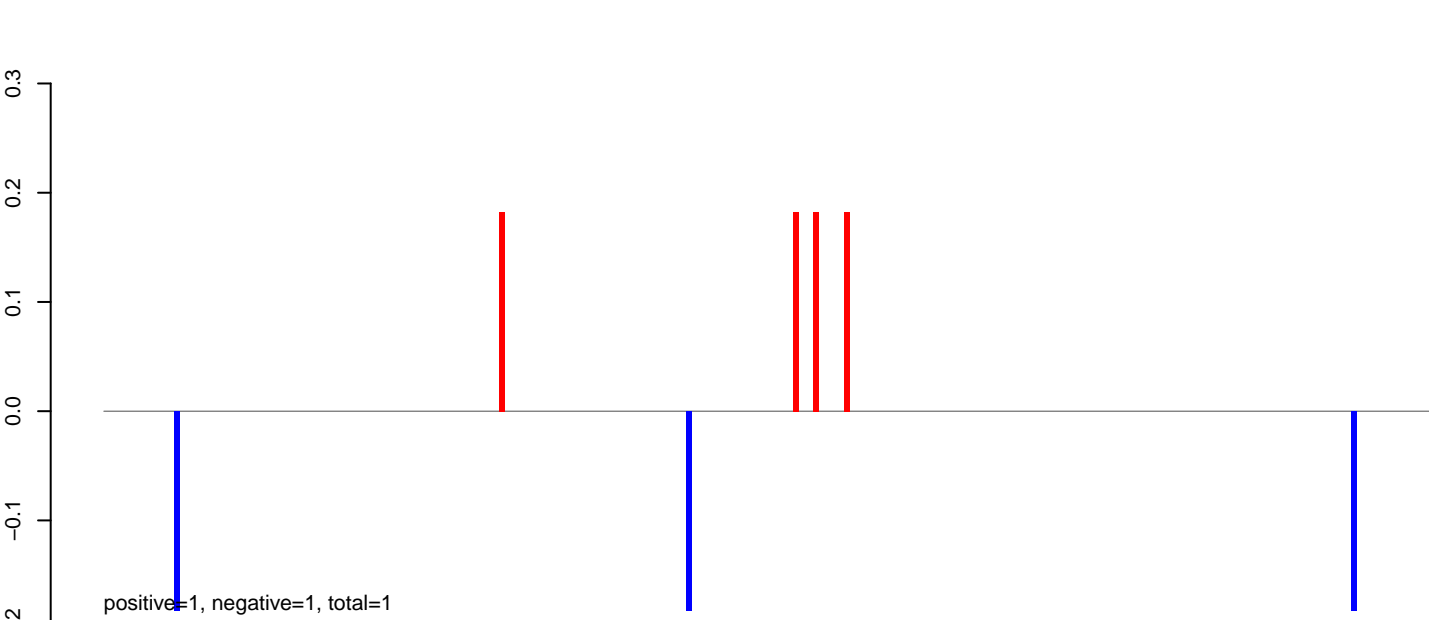
AeAlbo\_C636\_6dpi\_SINV3.rep



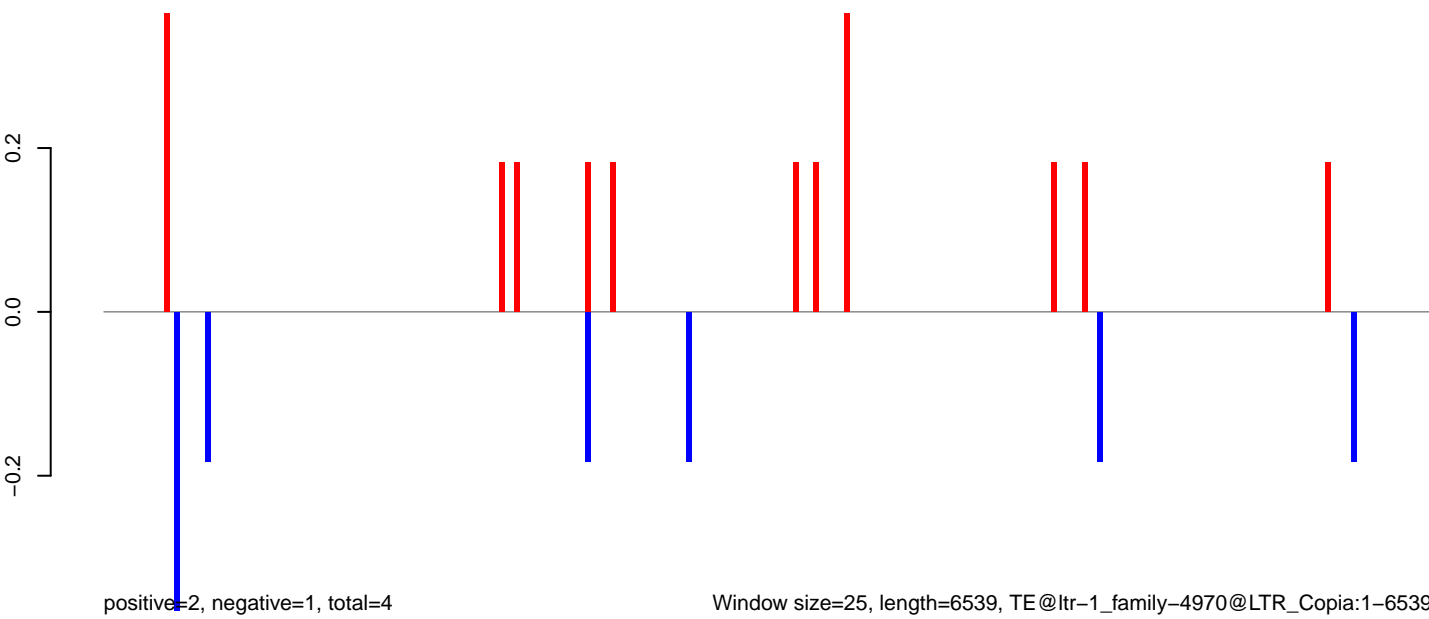
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



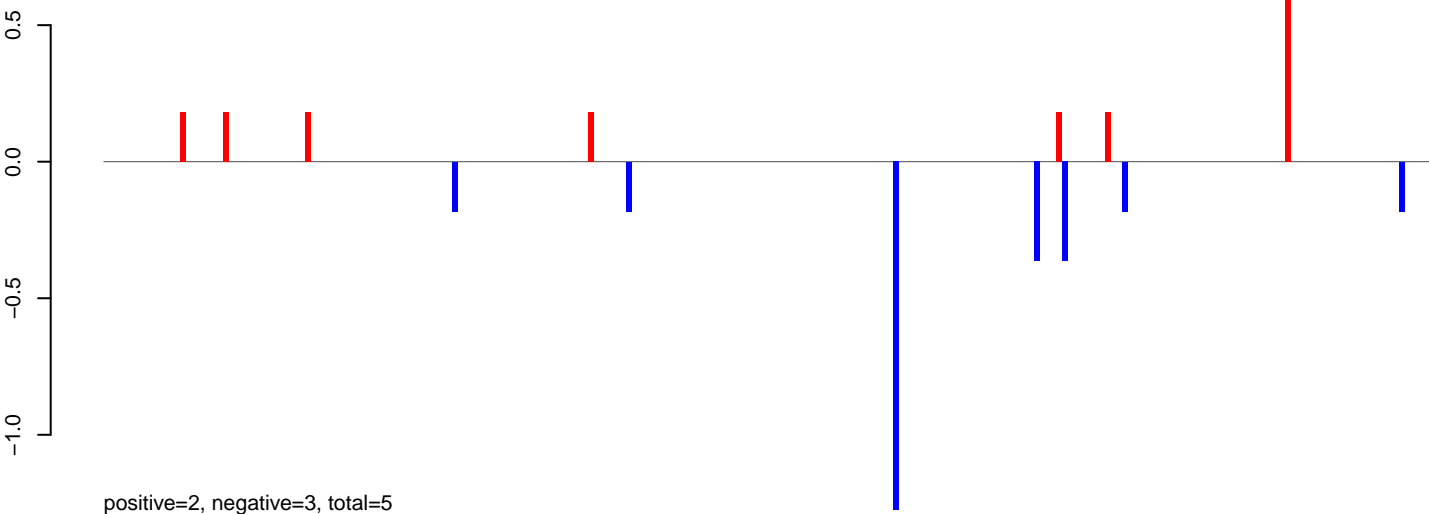
AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



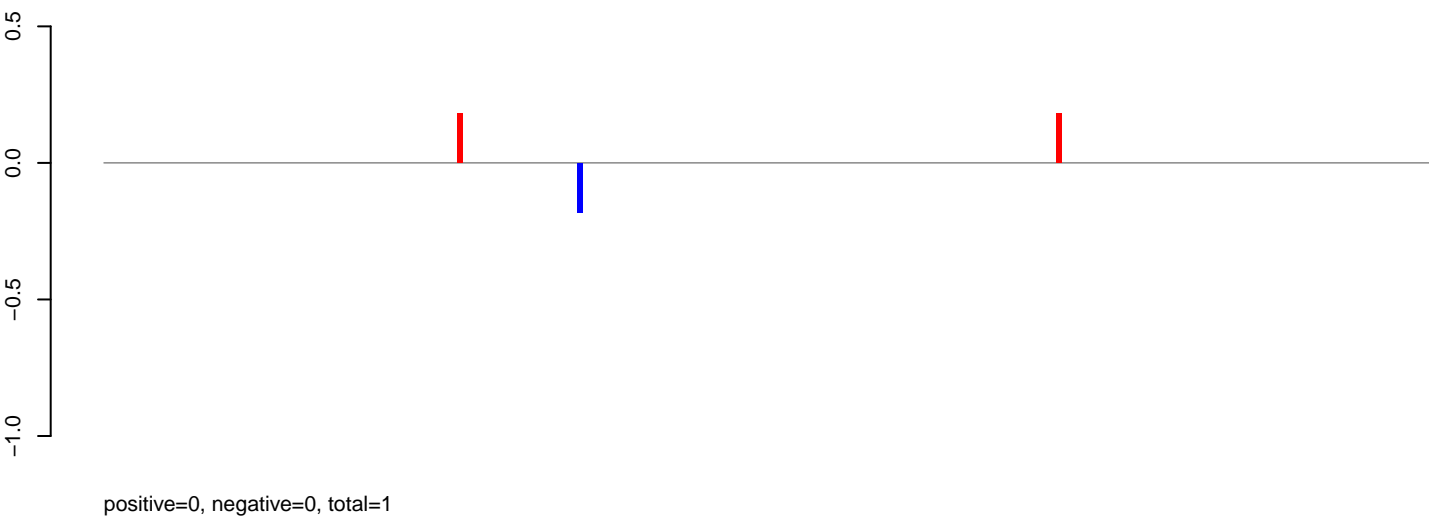
AeAlbo\_C636\_6dpi\_SINV3.rep



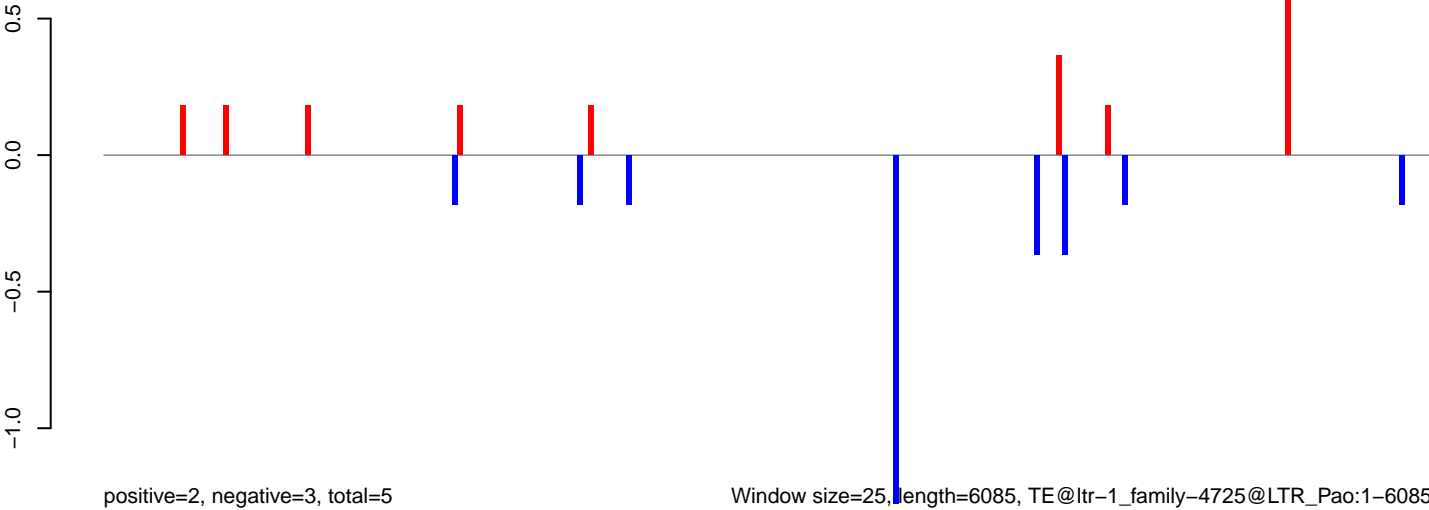
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep

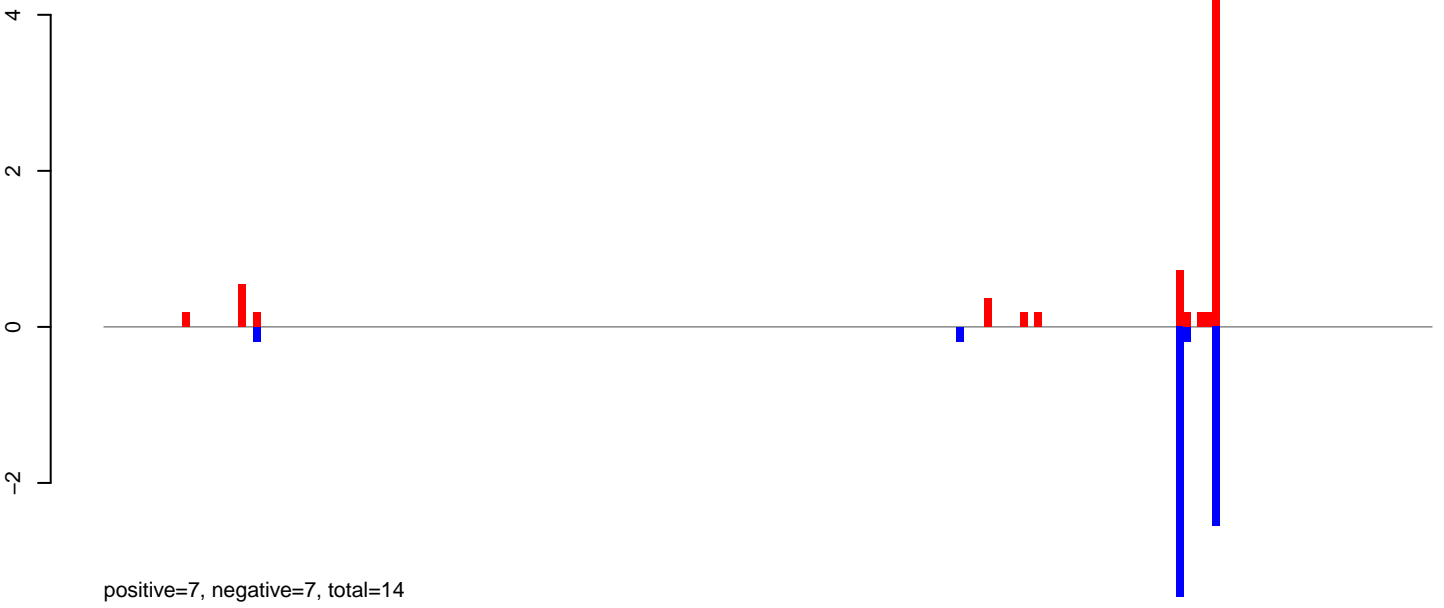


AeAlbo\_C636\_6dpi\_SINV3.rep

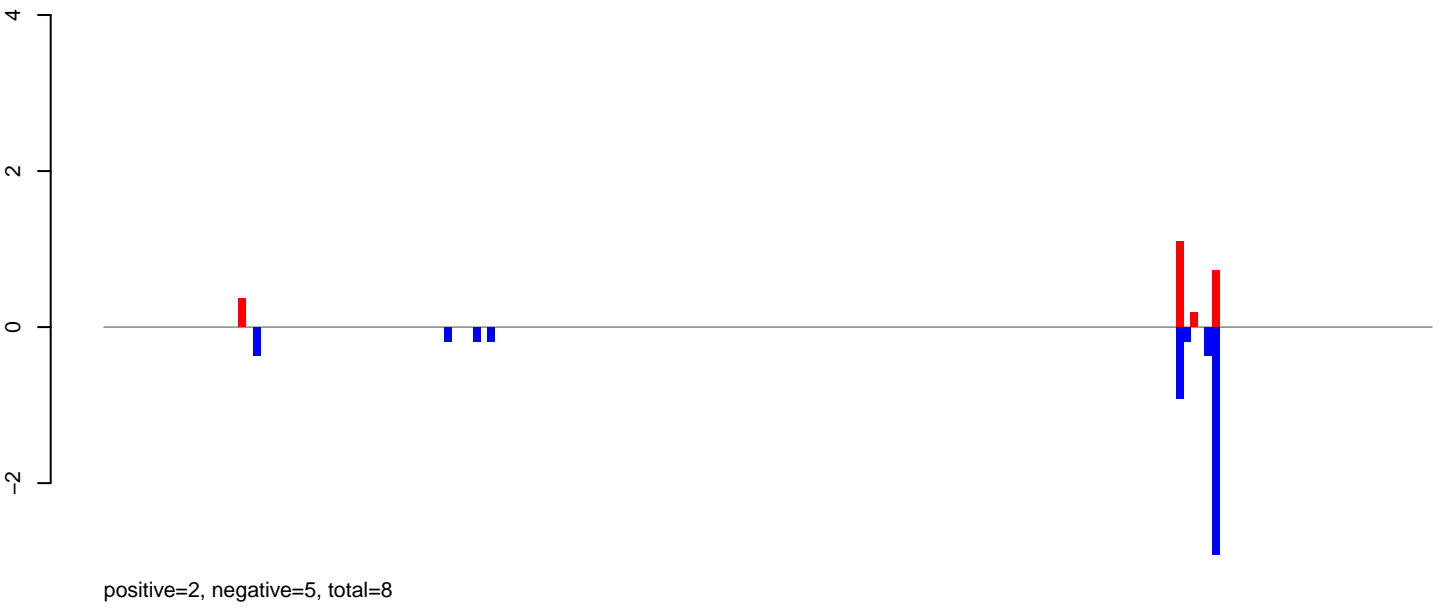


Window size=25, length=6085, TE@ltr-1\_family-4725@LTR\_Pao:1-6085

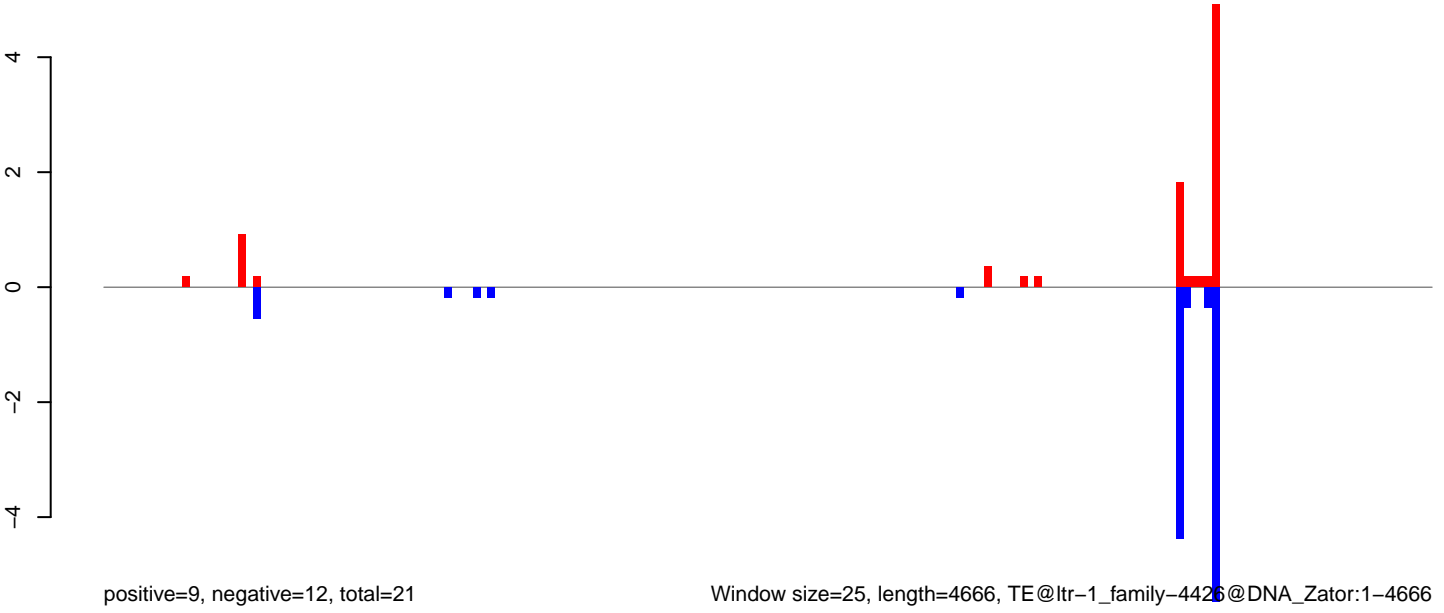
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



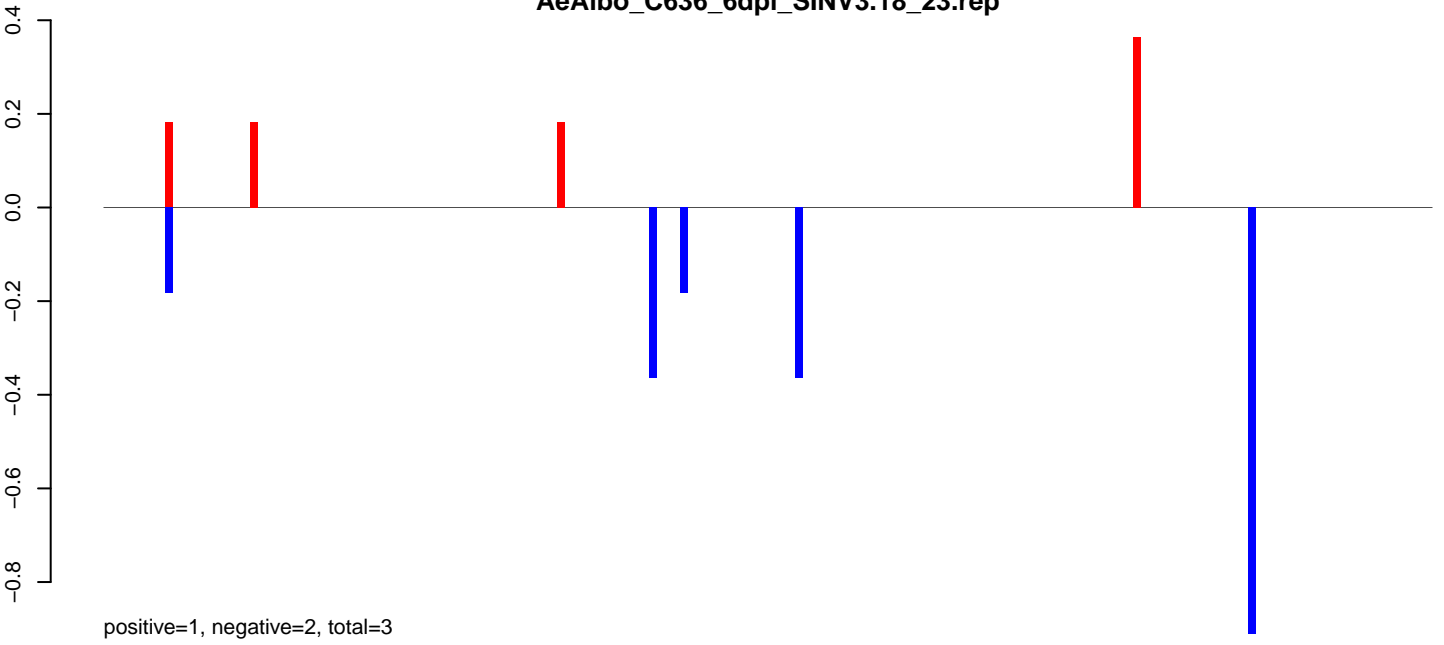
AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



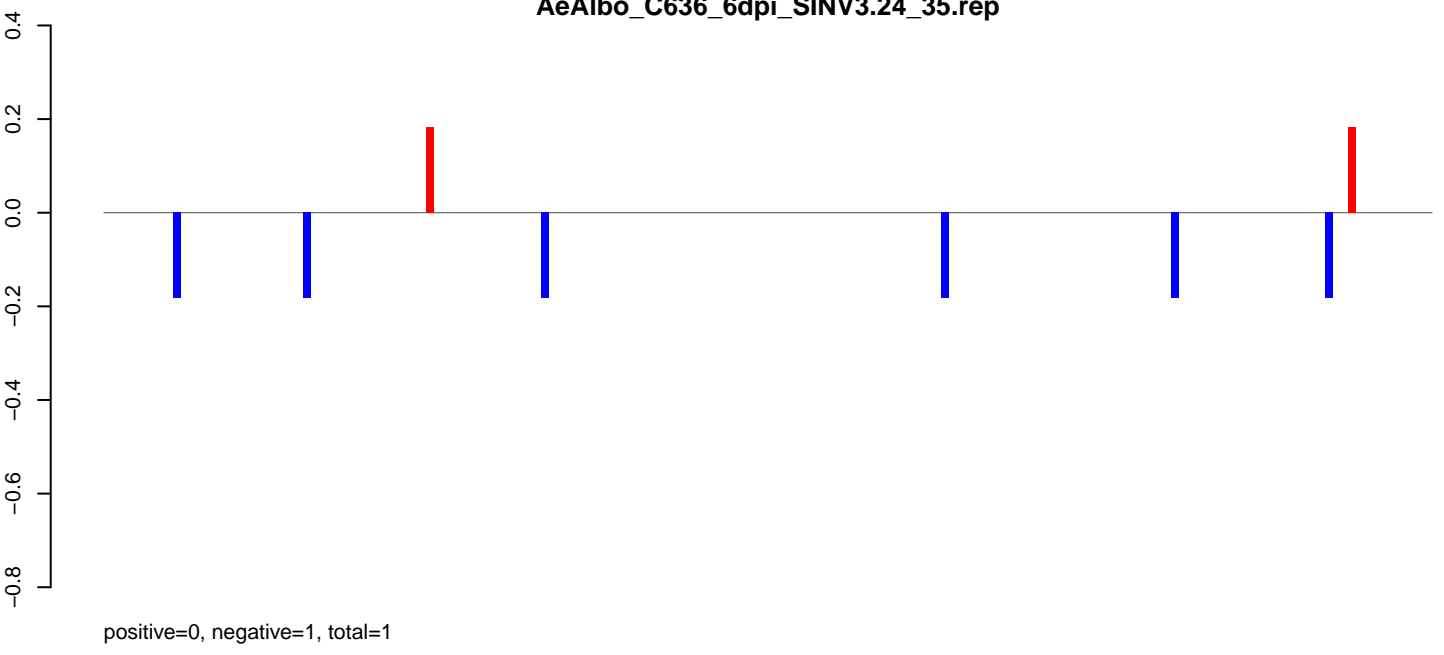
AeAlbo\_C636\_6dpi\_SINV3.rep



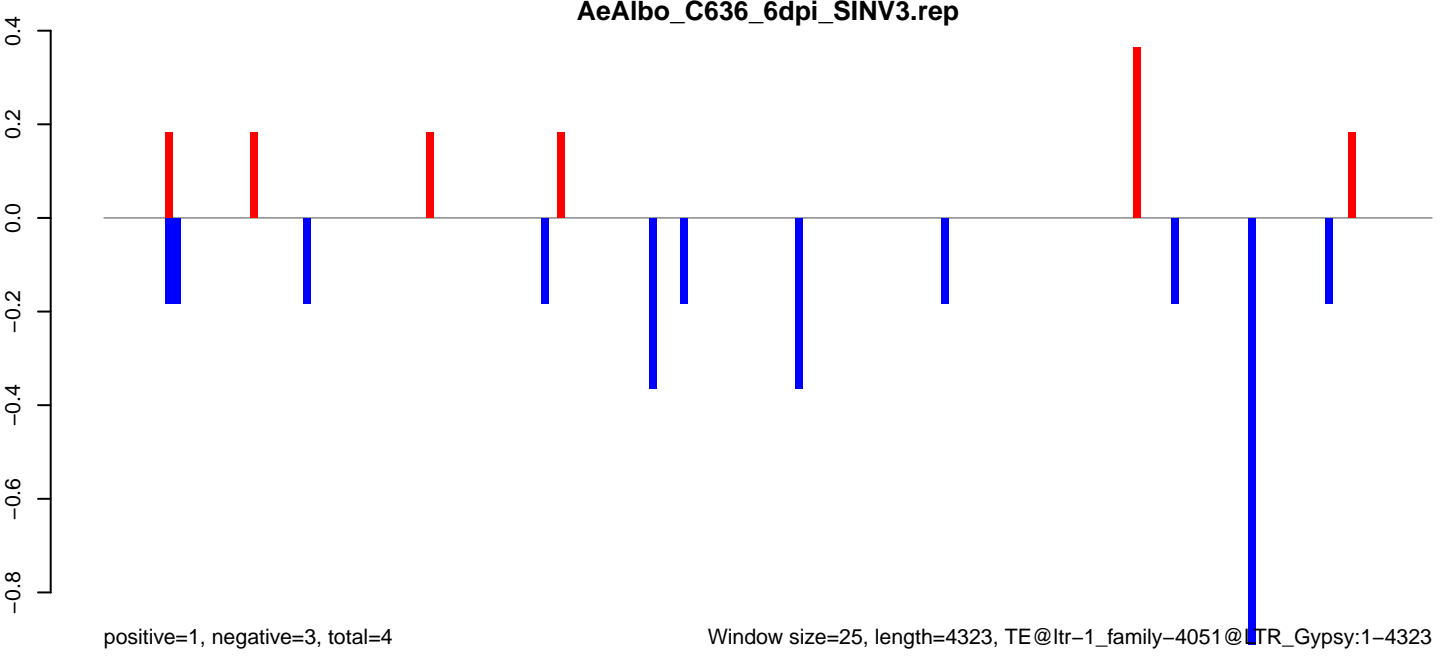
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**

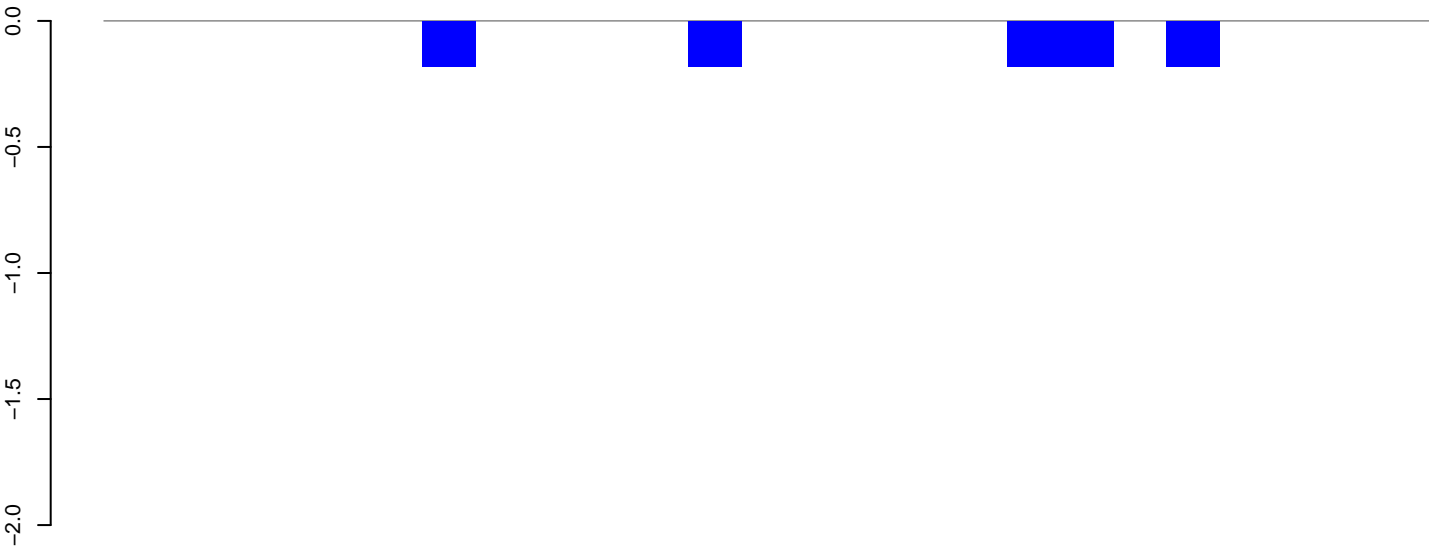


**AeAlbo\_C636\_6dpi\_SINV3.rep**



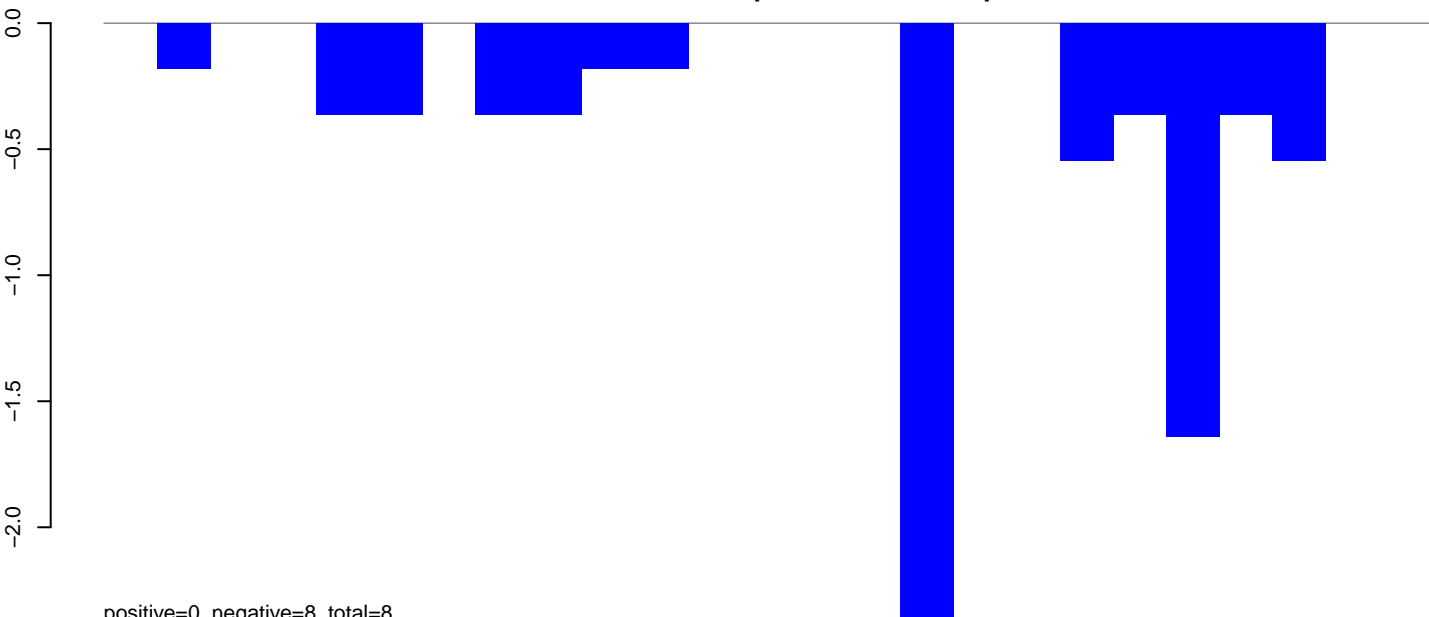


AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



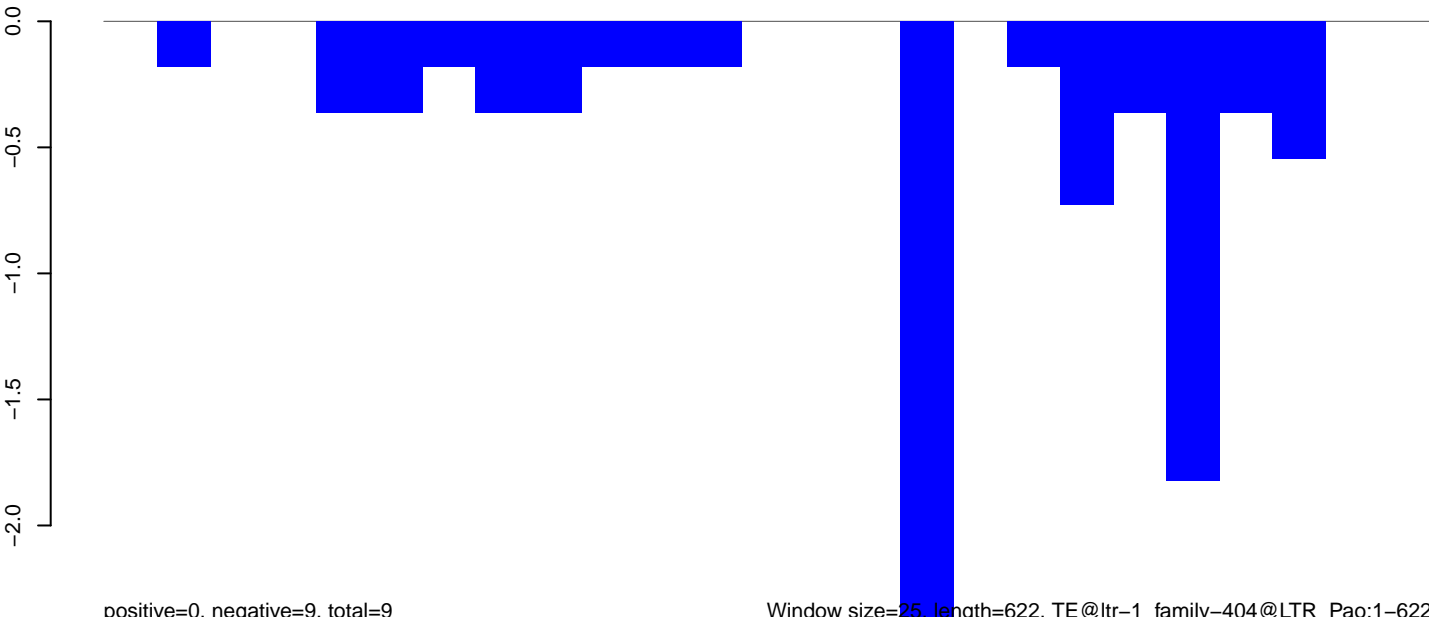
positive=0, negative=1, total=1

AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



positive=0, negative=8, total=8

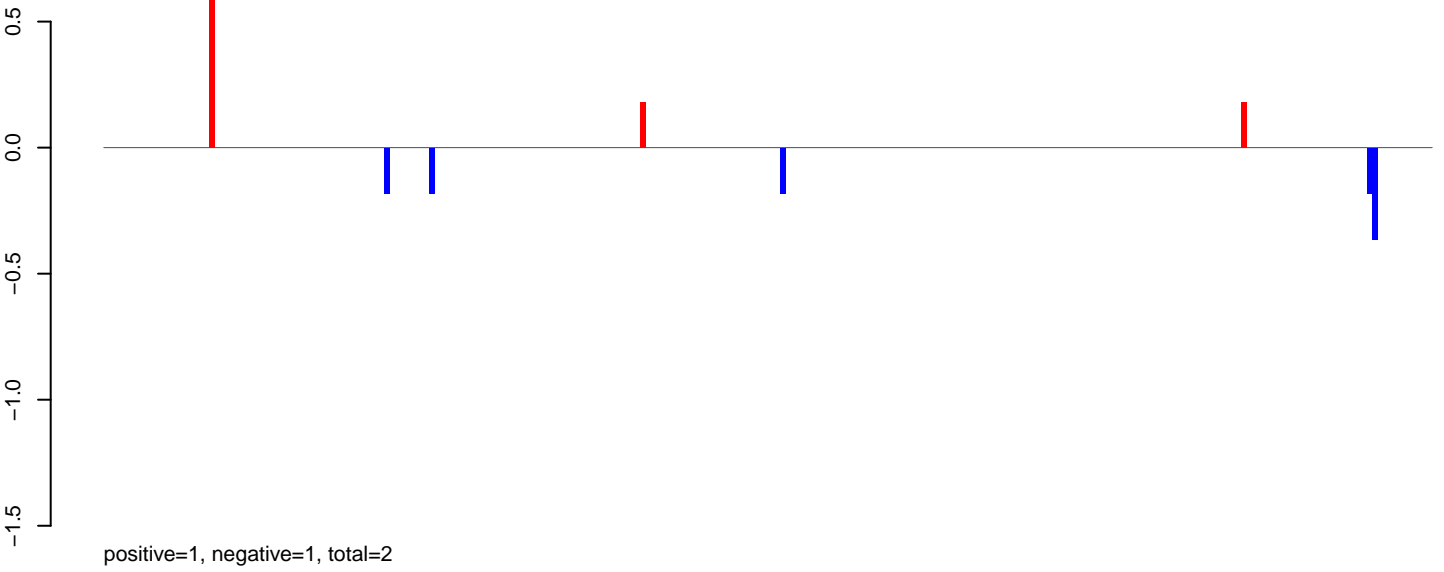
AeAlbo\_C636\_6dpi\_SINV3.rep



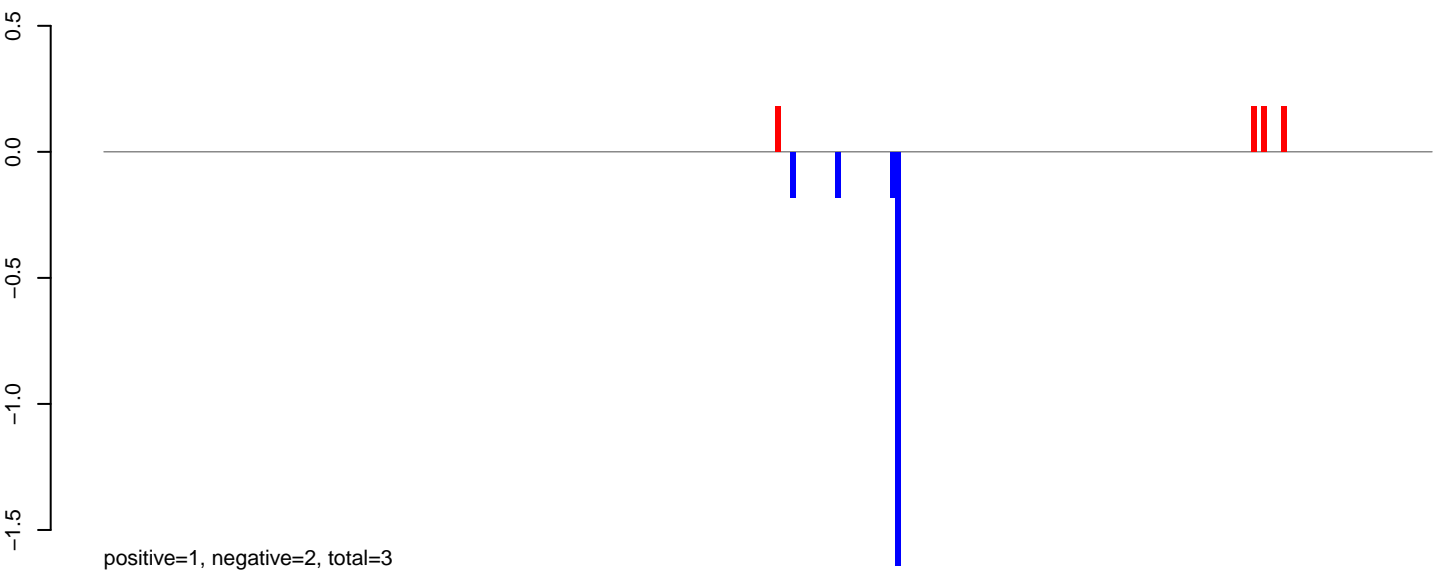
positive=0, negative=9, total=9

Window size=25, length=622, TE@ltr-1\_family-404@LTR\_Pao:1-622

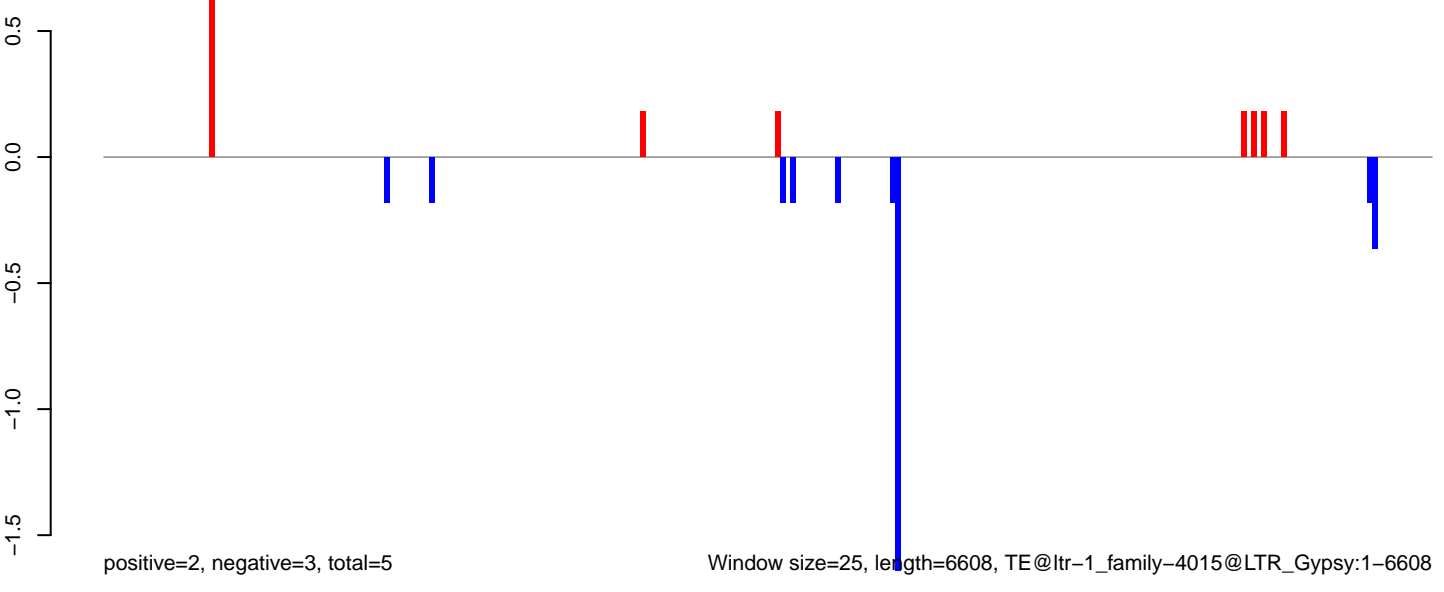
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



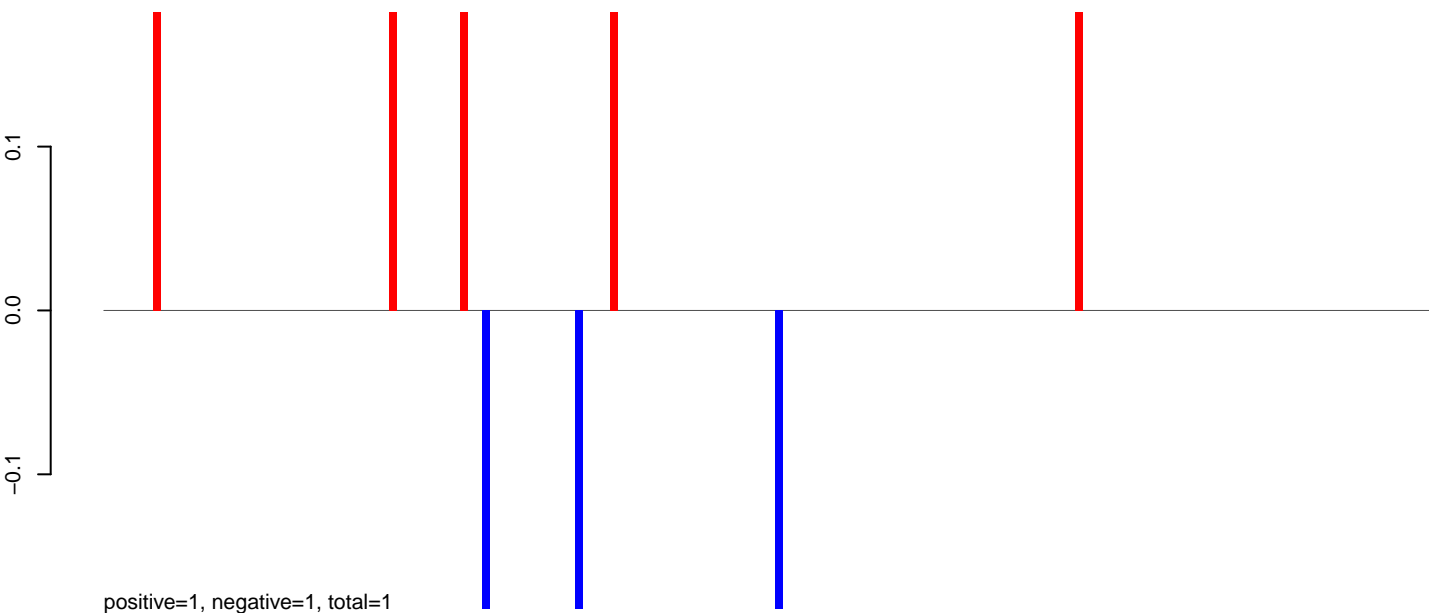
AeAlbo\_C636\_6dpi\_SINV3.rep



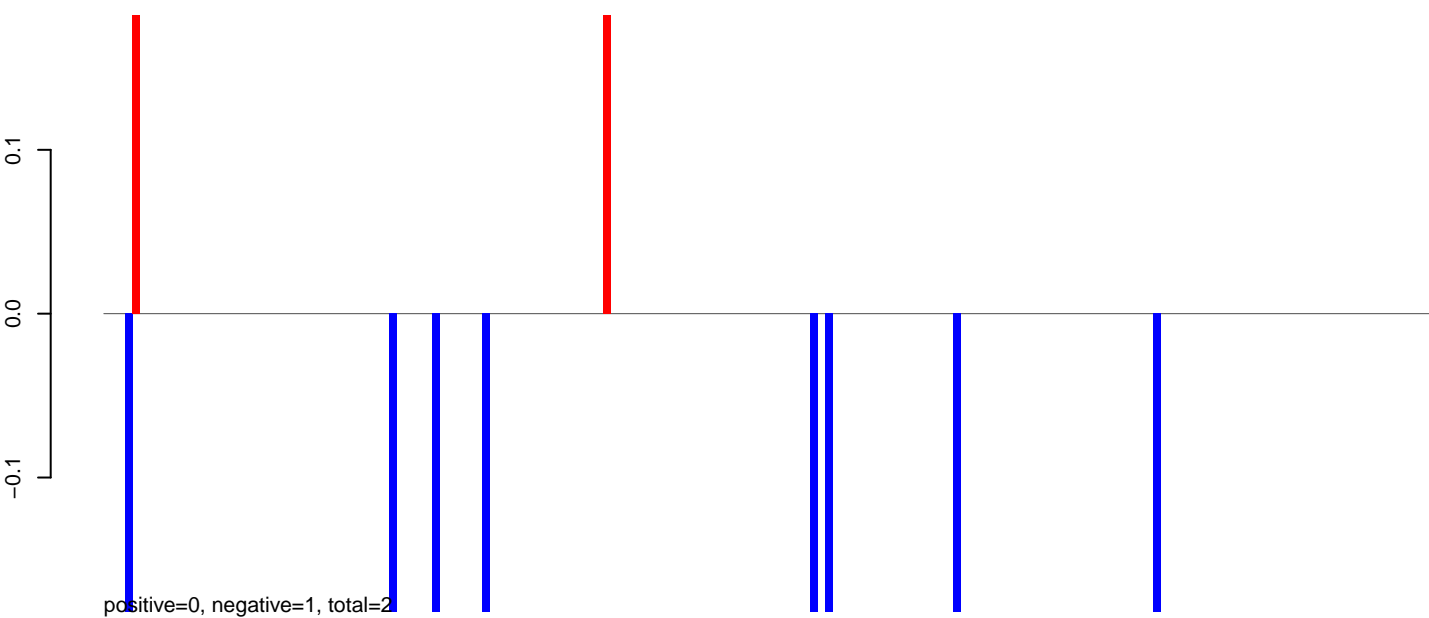
Window size=25, length=6608, TE@ltr-1\_family-4015@LTR\_Gypsy:1-6608

0 1000 2000 3000 4000 5000 6000

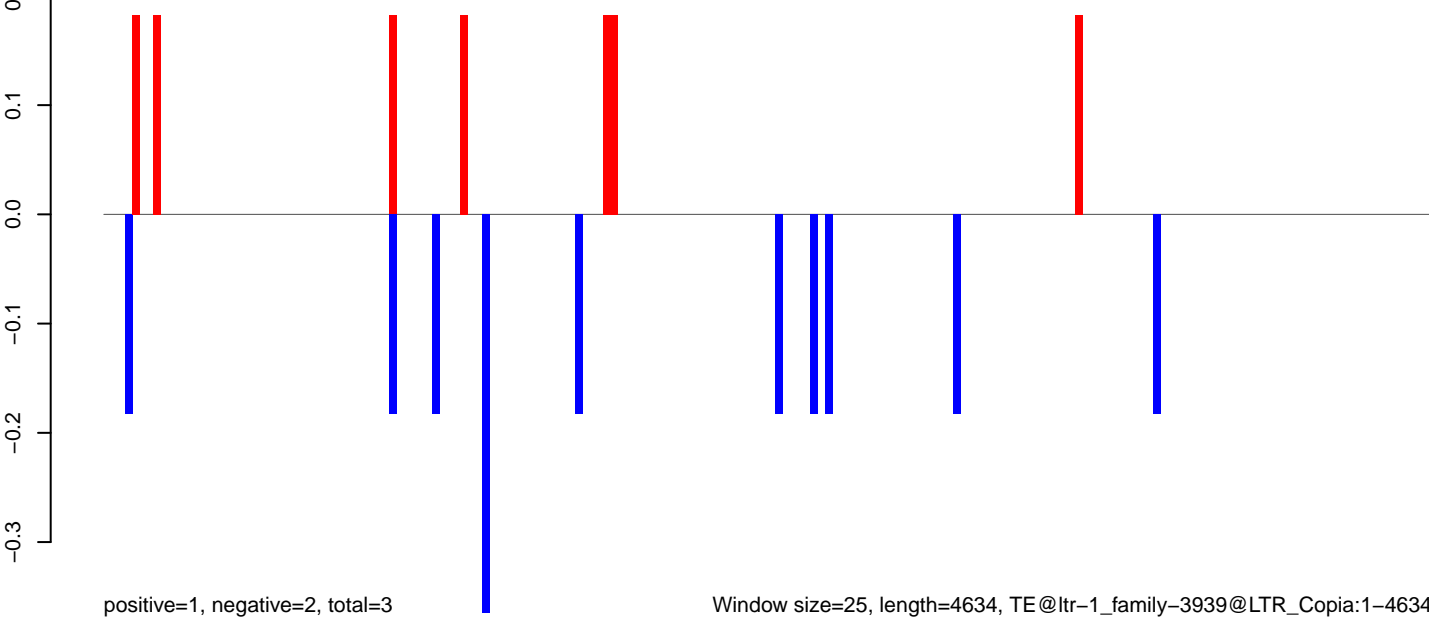
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**

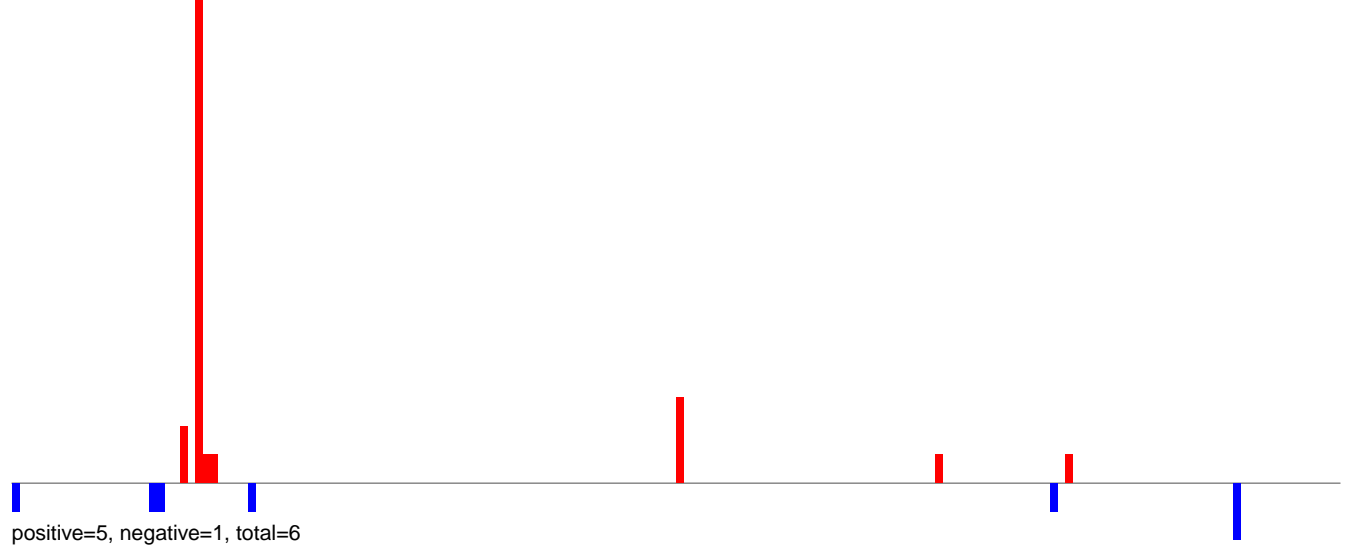


**AeAlbo\_C636\_6dpi\_SINV3.rep**

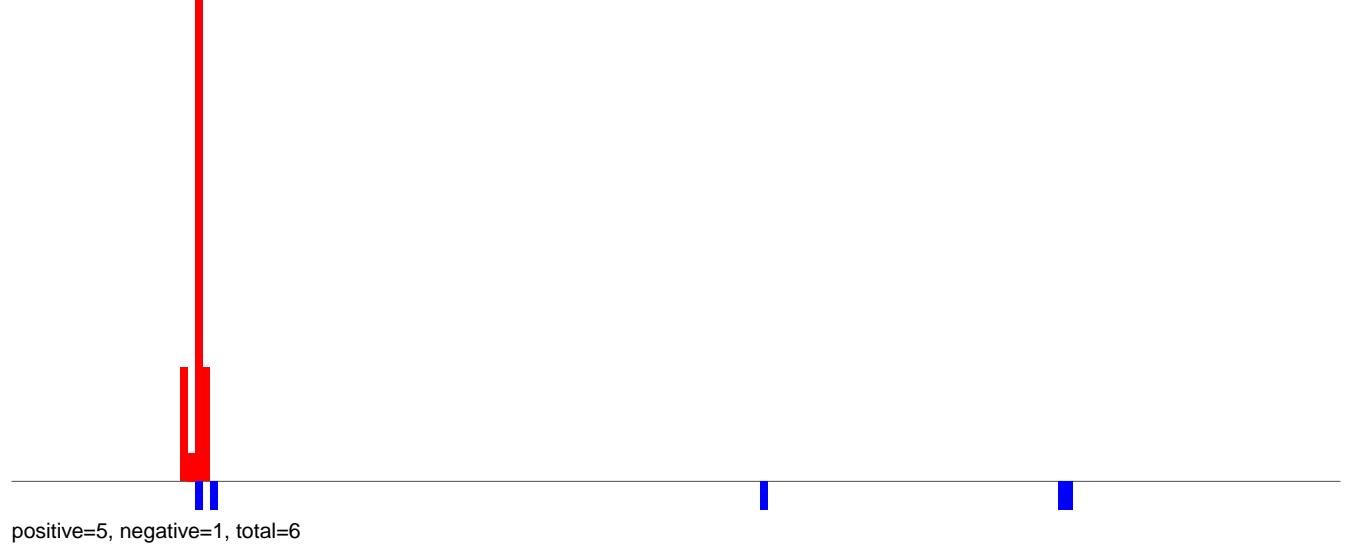


Window size=25, length=4634, TE@ltr-1\_family-3939@LTR\_Copia:1-4634

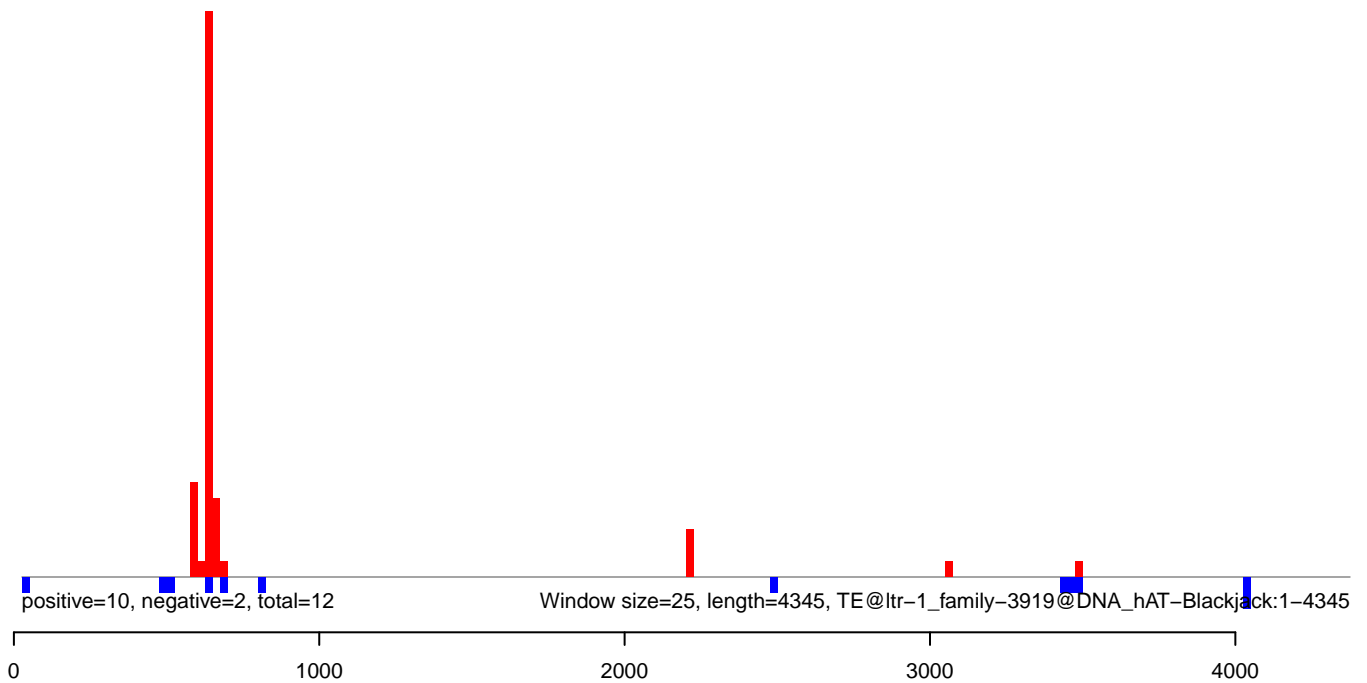
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



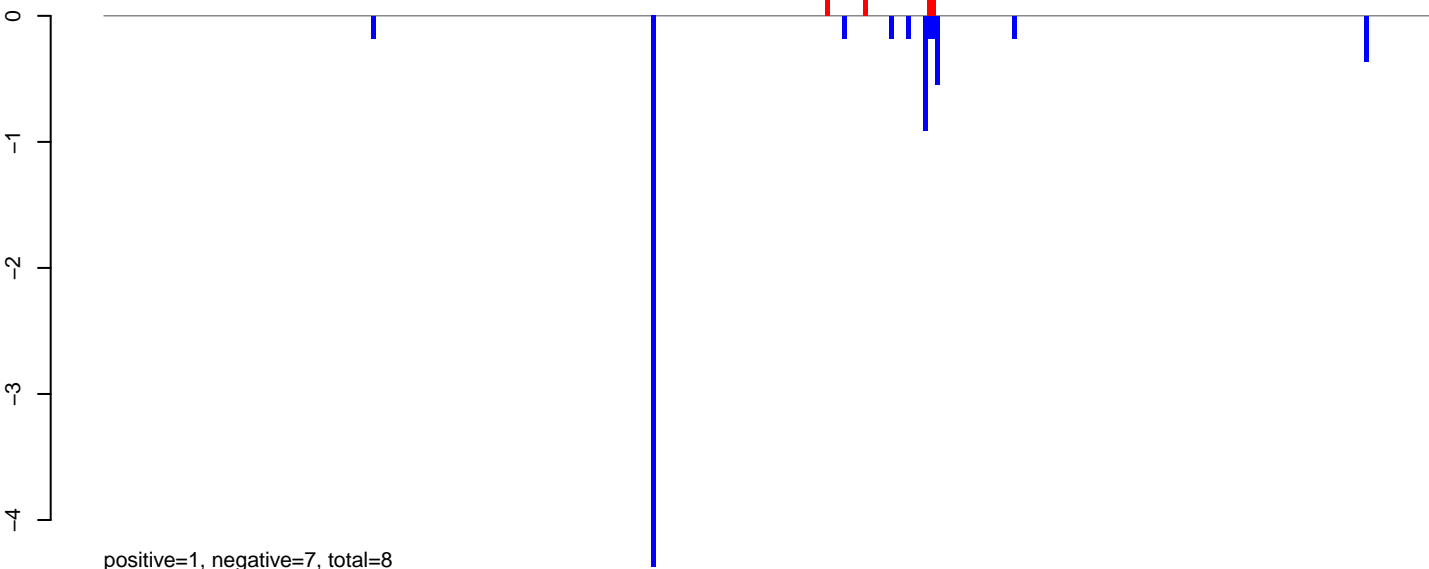
AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



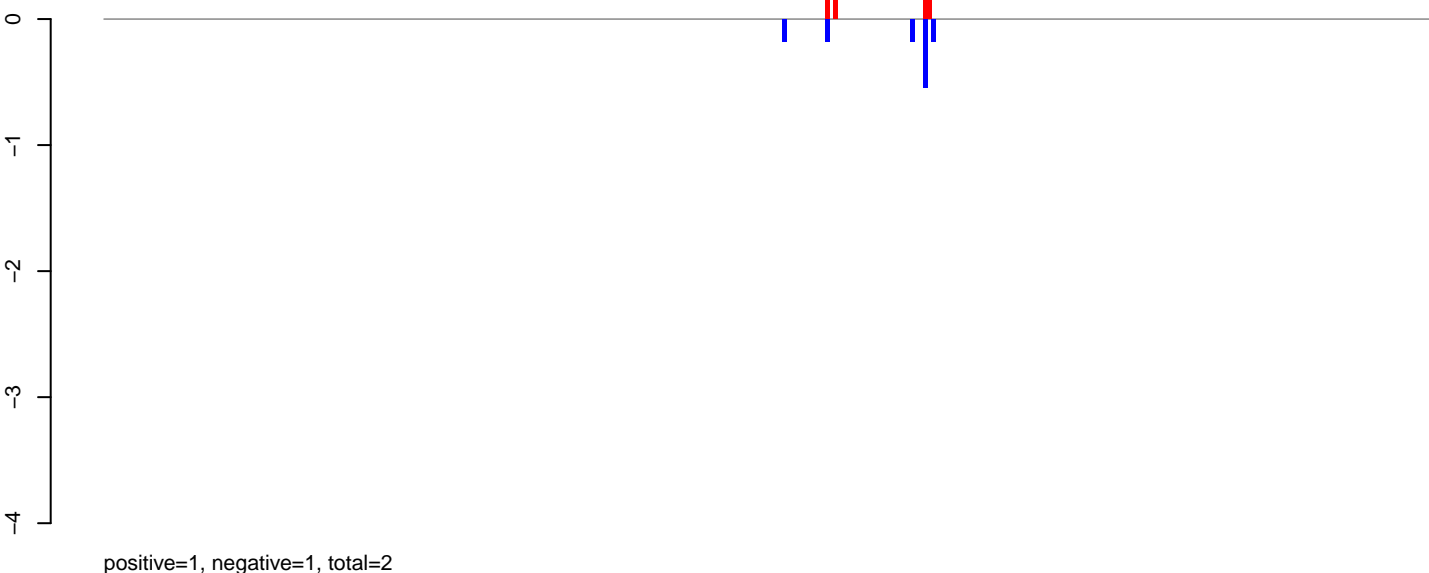
AeAlbo\_C636\_6dpi\_SINV3.rep



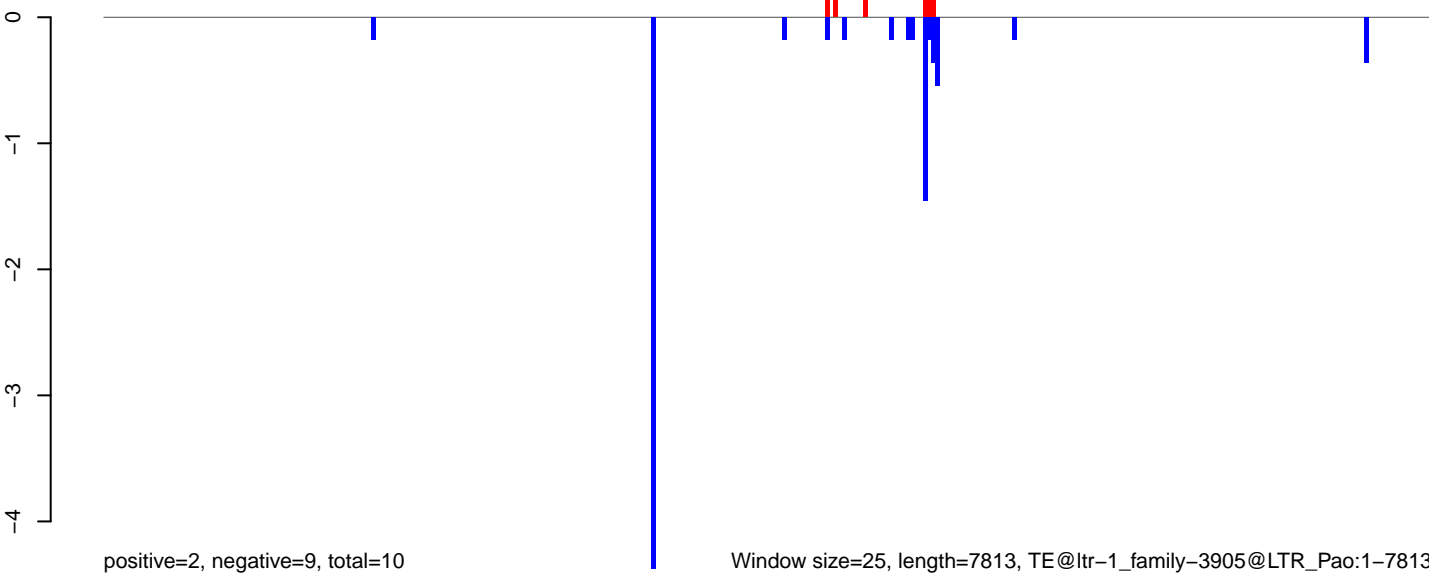
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



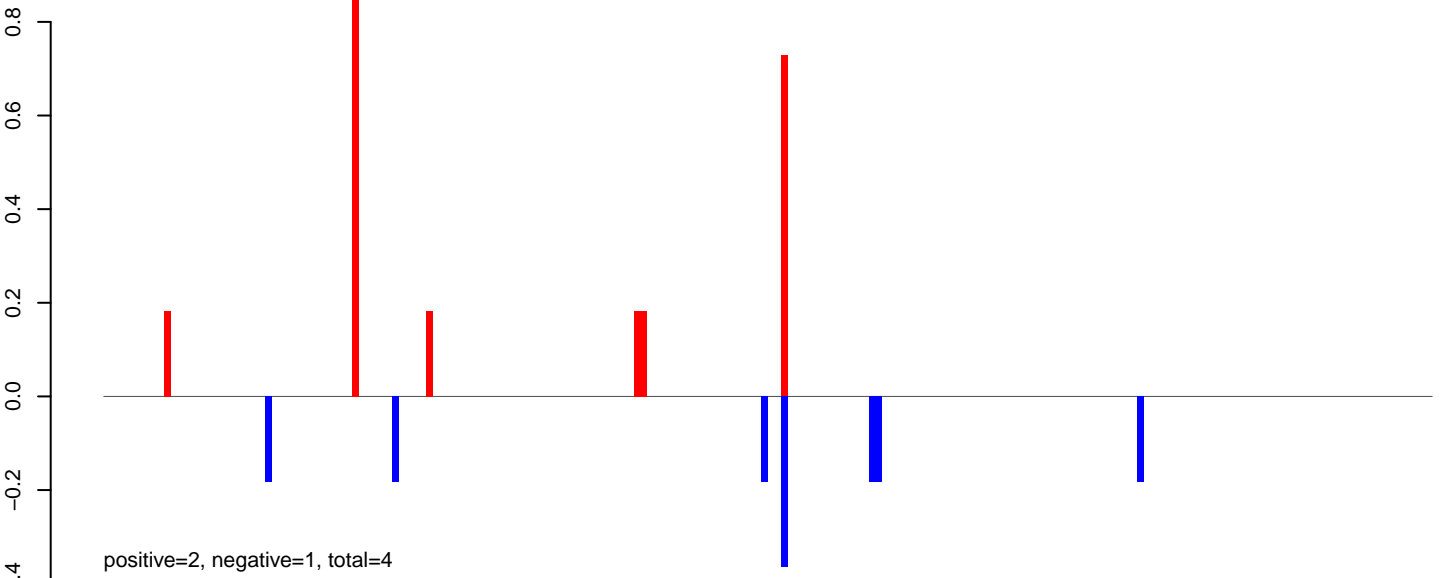
AeAlbo\_C636\_6dpi\_SINV3.rep



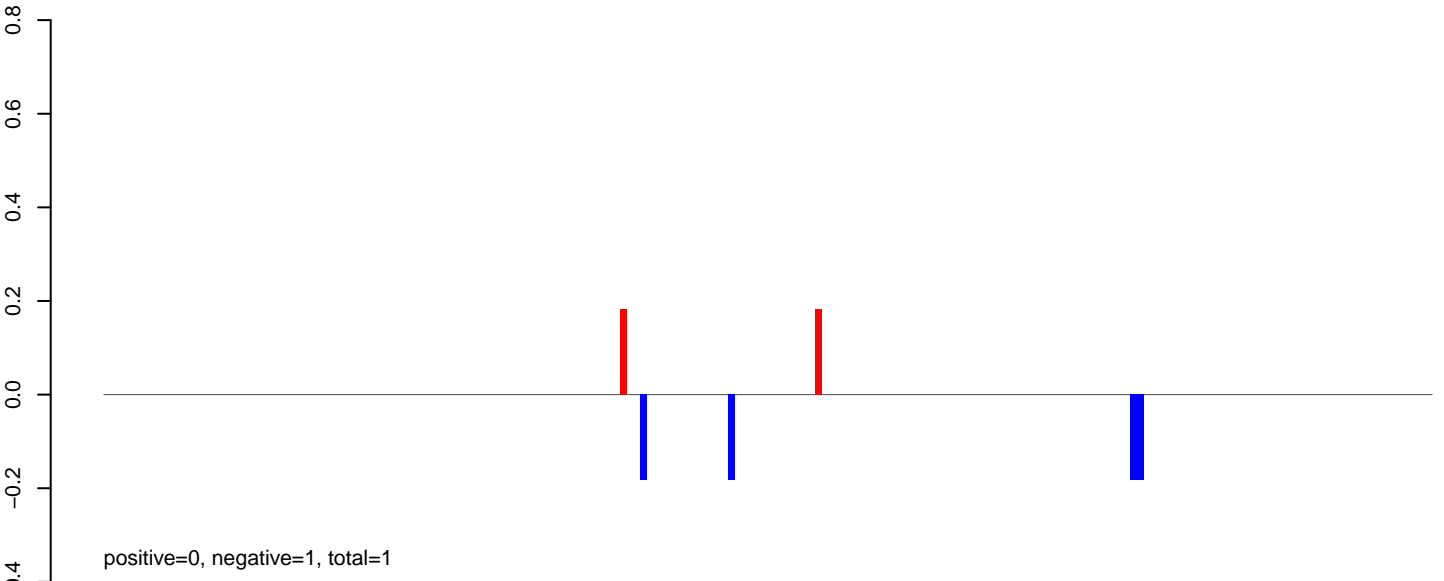
Window size=25, length=7813, TE@ltr-1\_family-3905@LTR\_Pao:1-7813

0 2000 4000 6000 8000

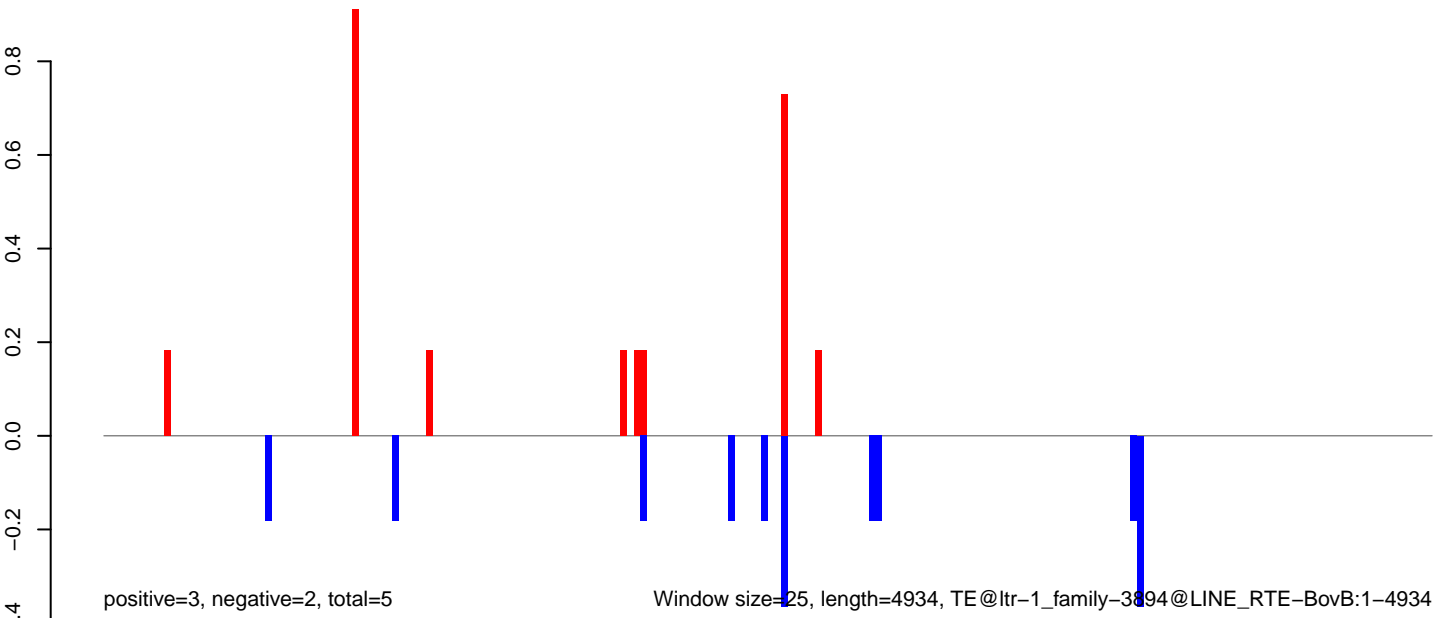
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



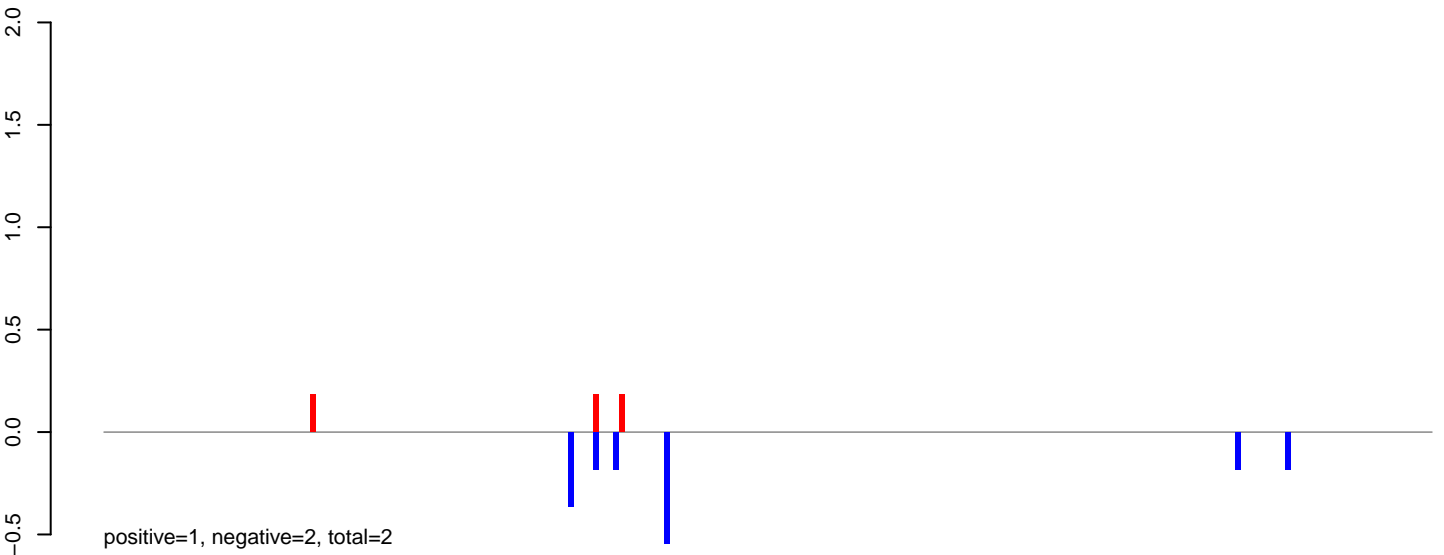
AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



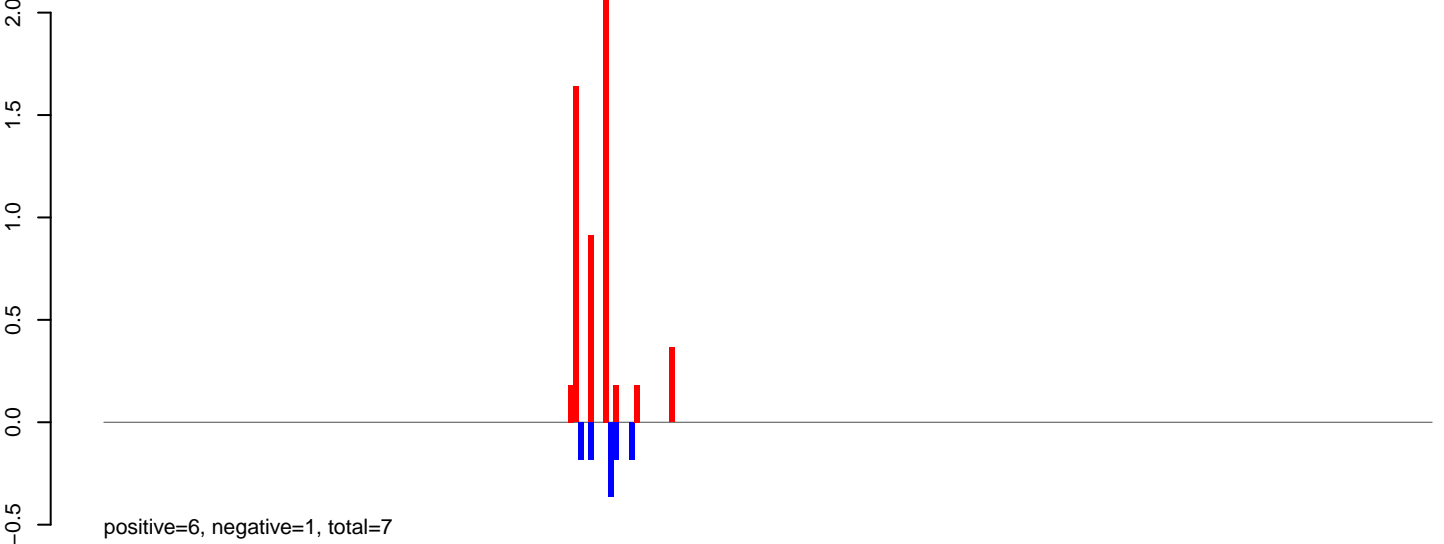
AeAlbo\_C636\_6dpi\_SINV3.rep



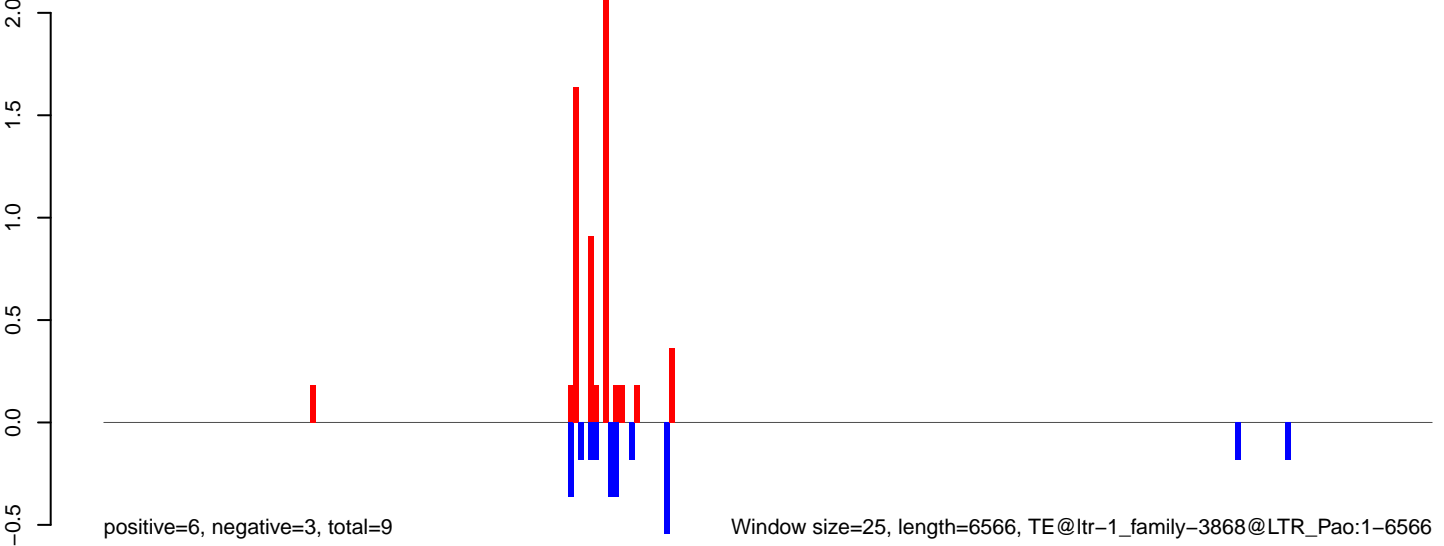
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



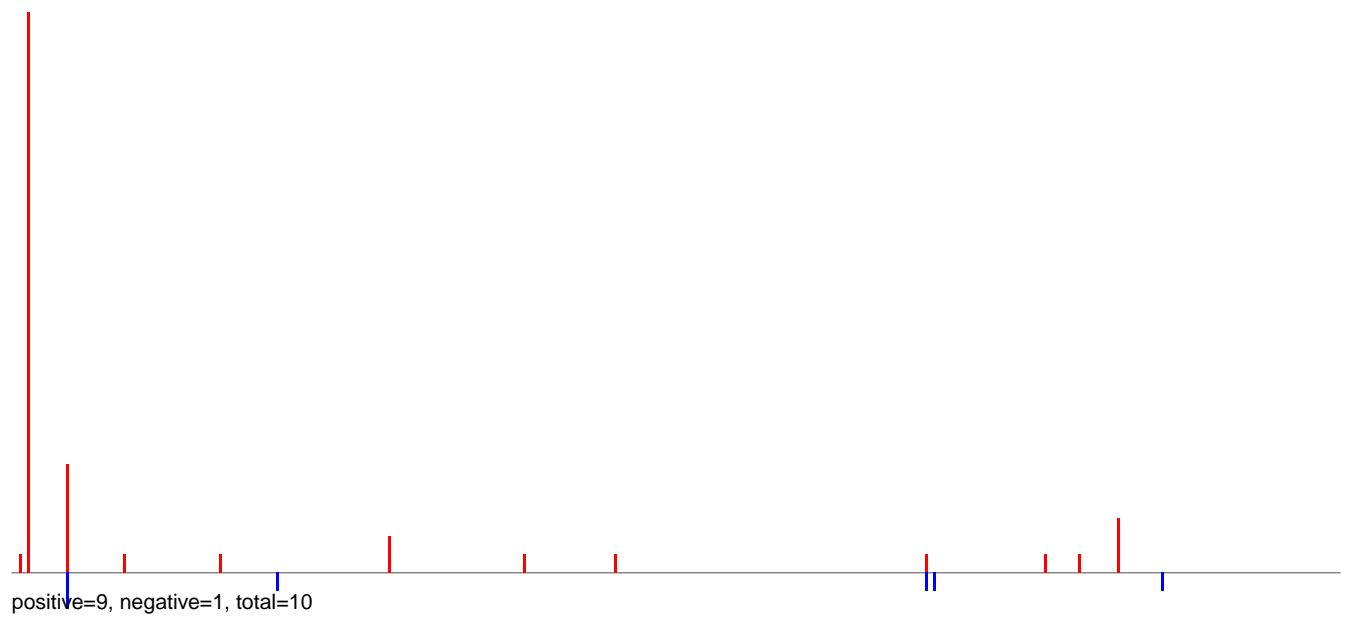
AeAlbo\_C636\_6dpi\_SINV3.rep



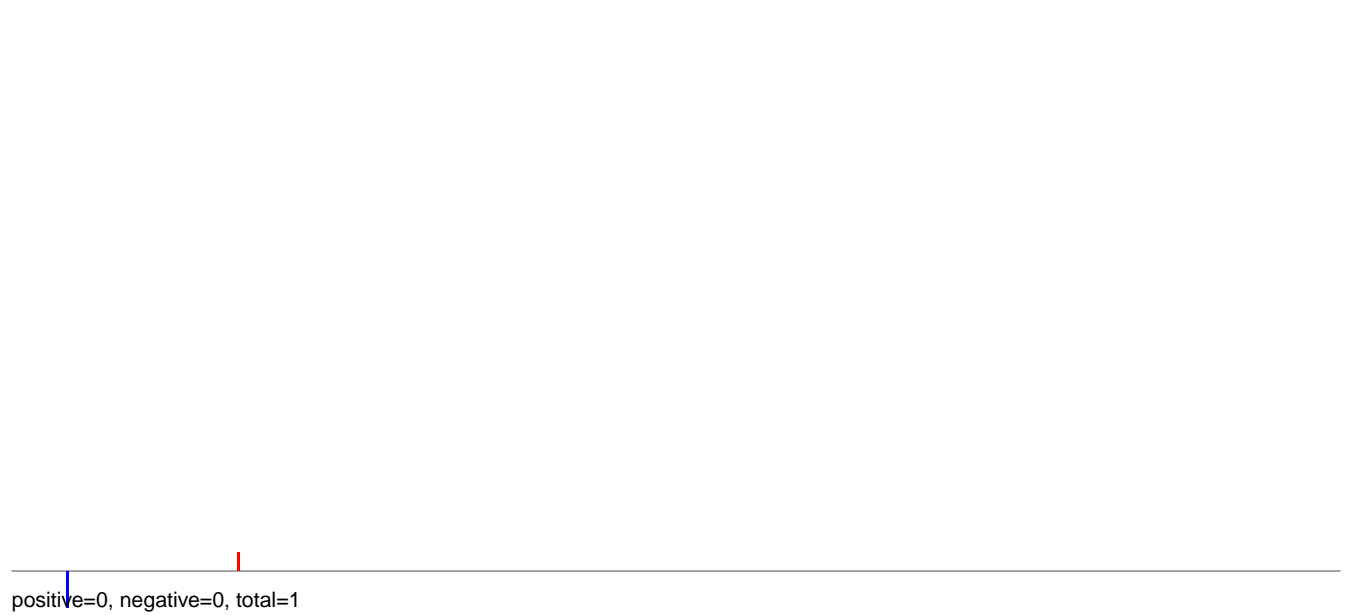
Window size=25, length=6566, TE@ltr-1\_family-3868@LTR\_Pao:1-6566

0 1000 2000 3000 4000 5000 6000

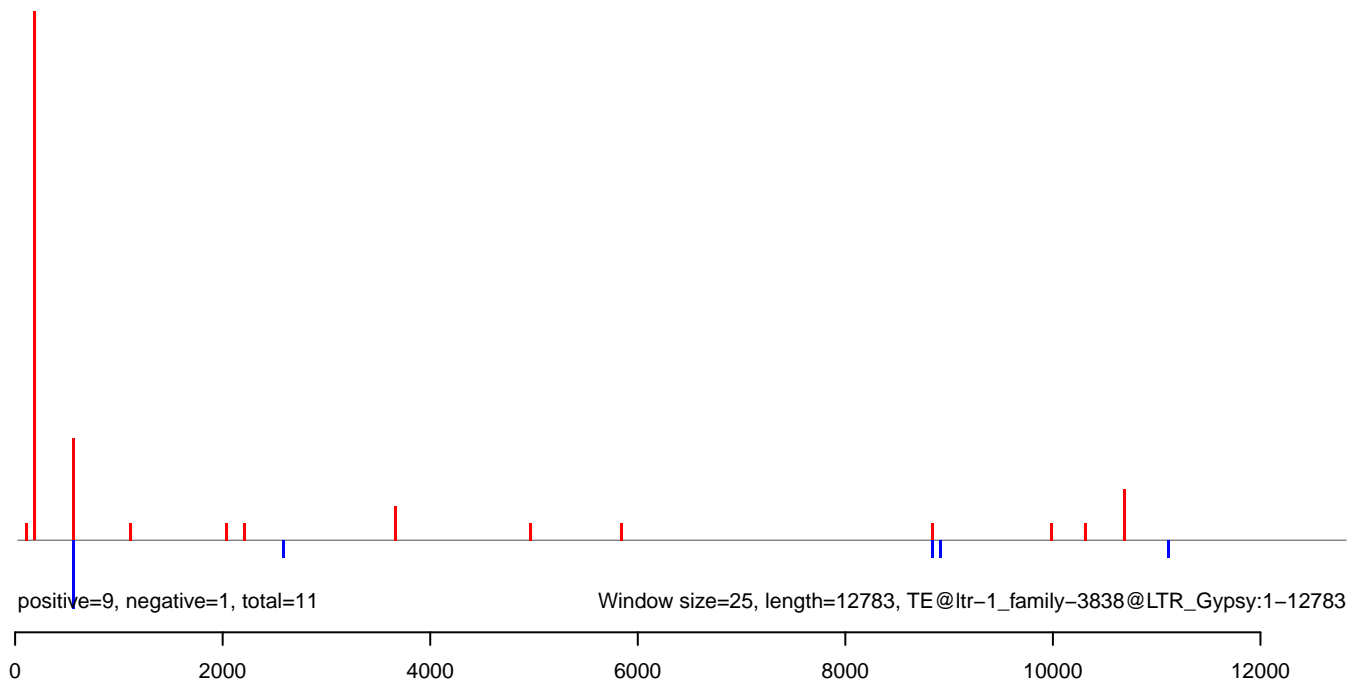
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep

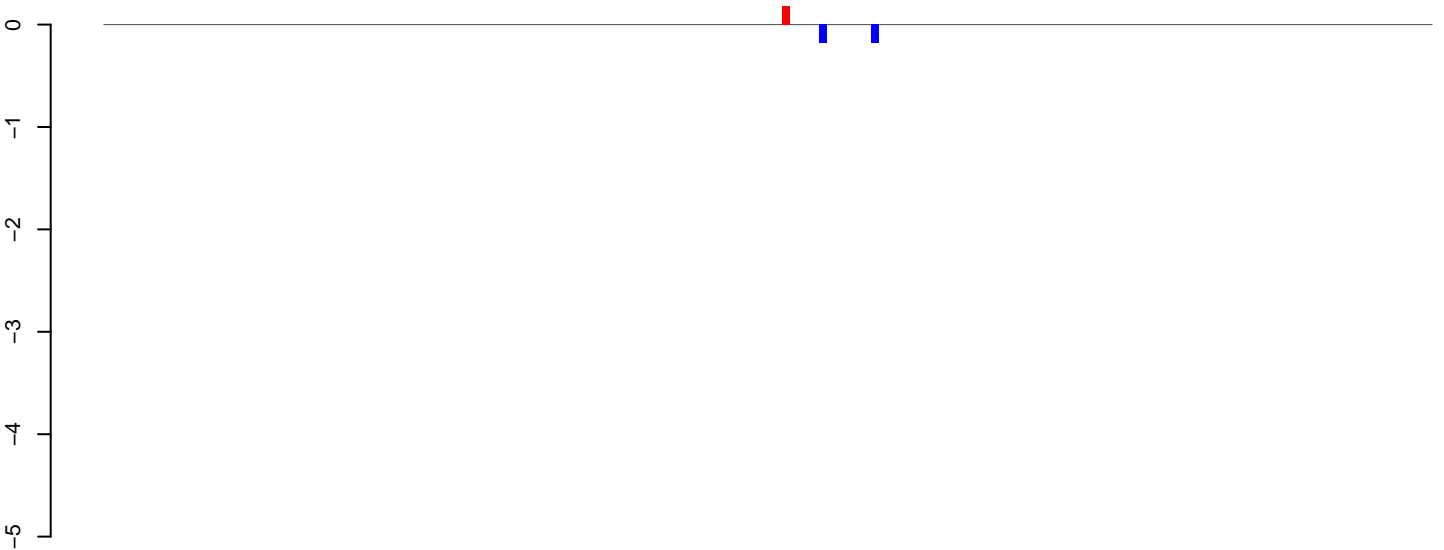


AeAlbo\_C636\_6dpi\_SINV3.rep



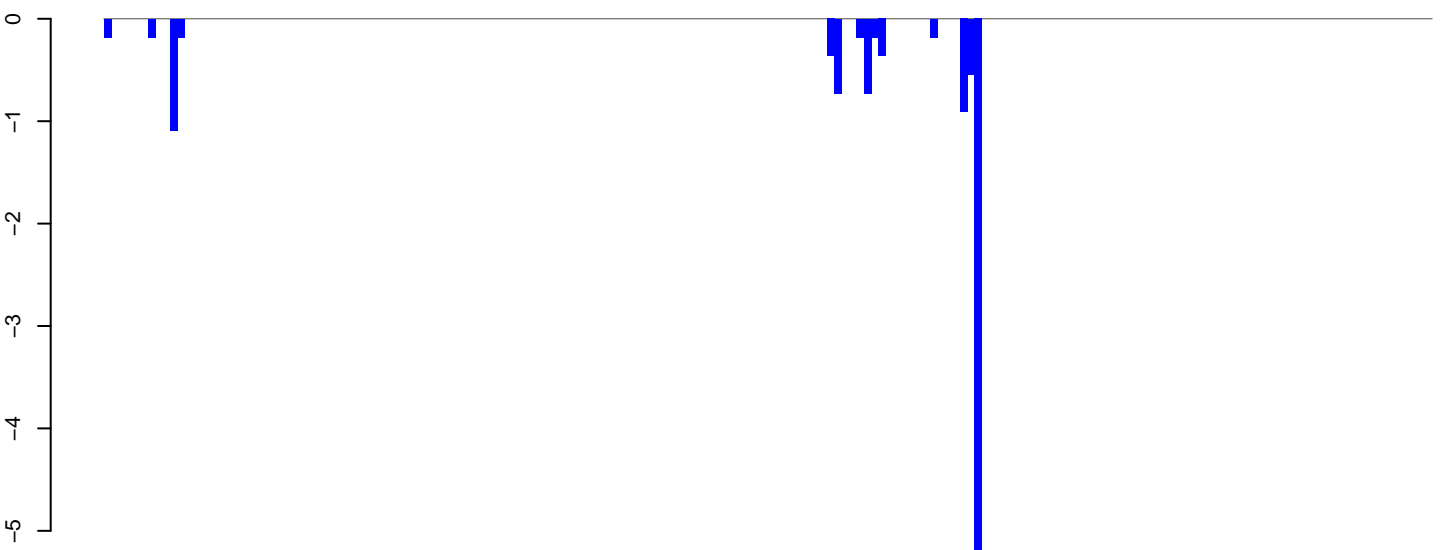


AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



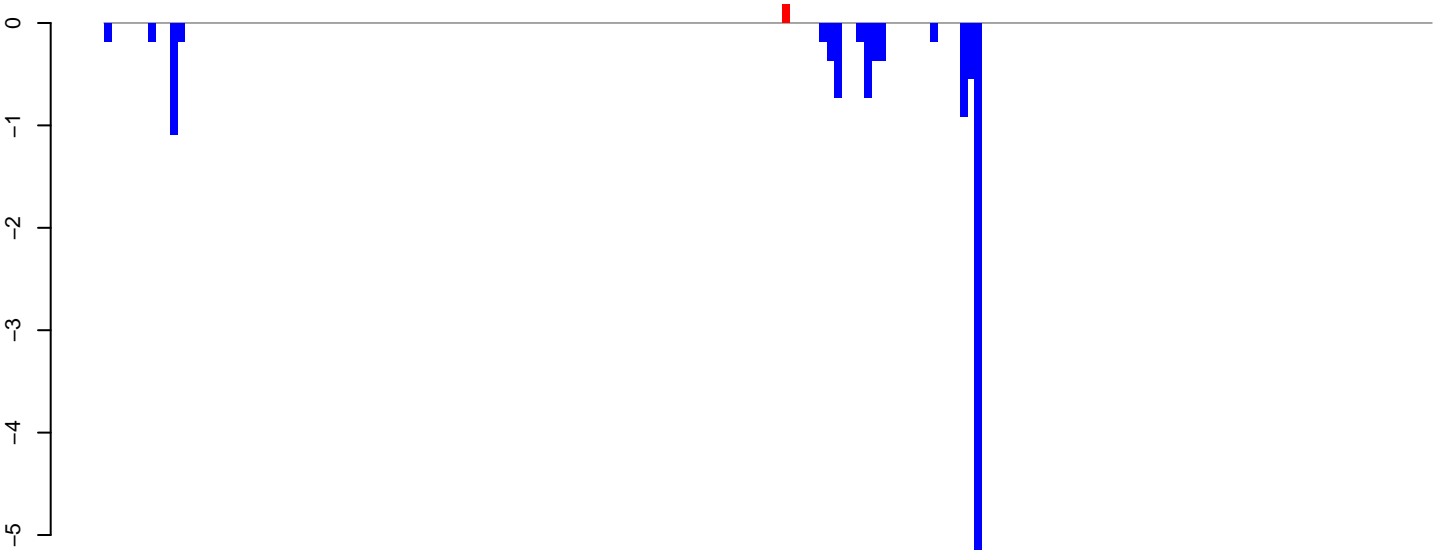
positive=0, negative=0, total=1

AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



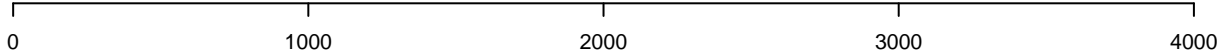
positive=0, negative=11, total=11

AeAlbo\_C636\_6dpi\_SINV3.rep



positive=0, negative=12, total=12

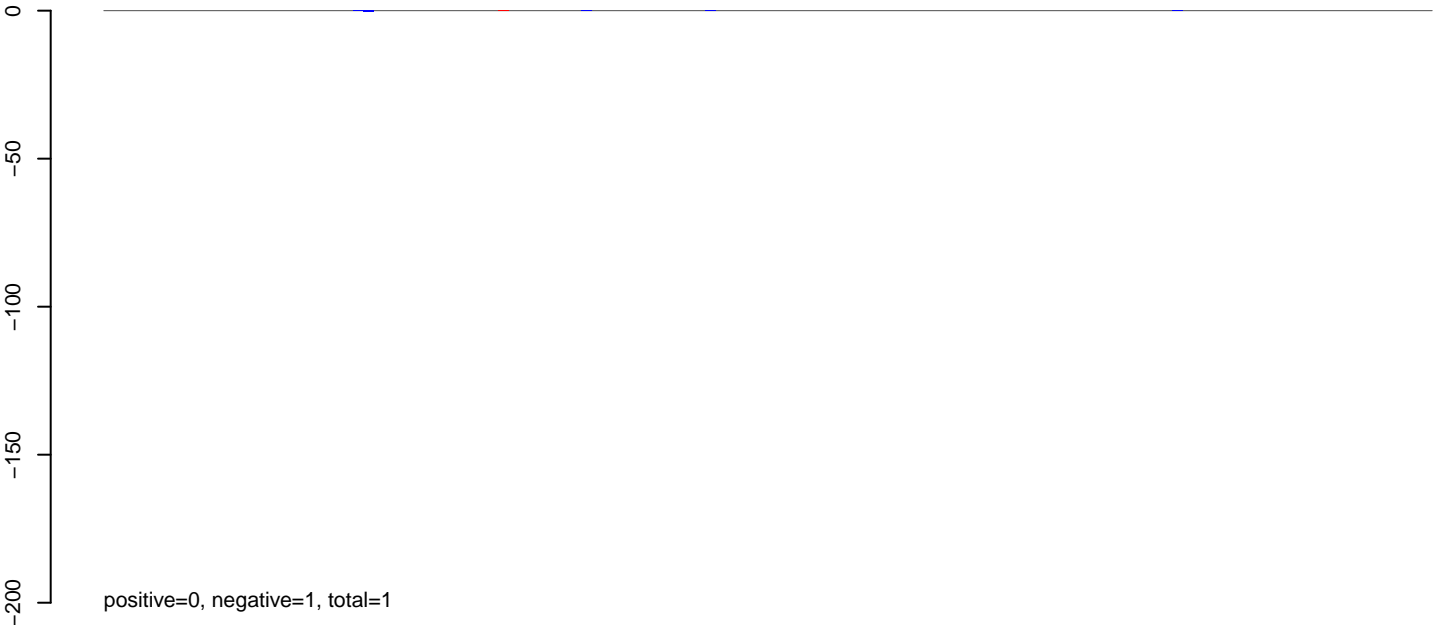
Window size=25, length=4485, TE@ltr-1\_family-3683@LTR\_Gypsy:1-4485



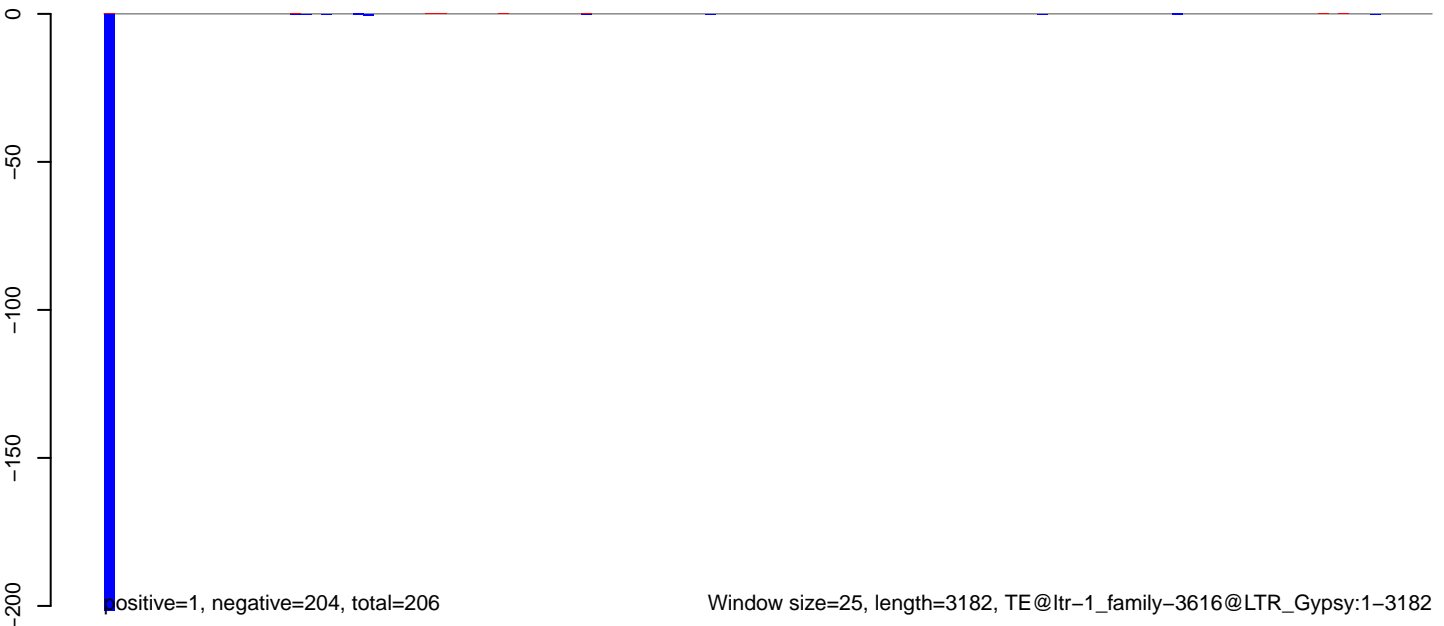
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



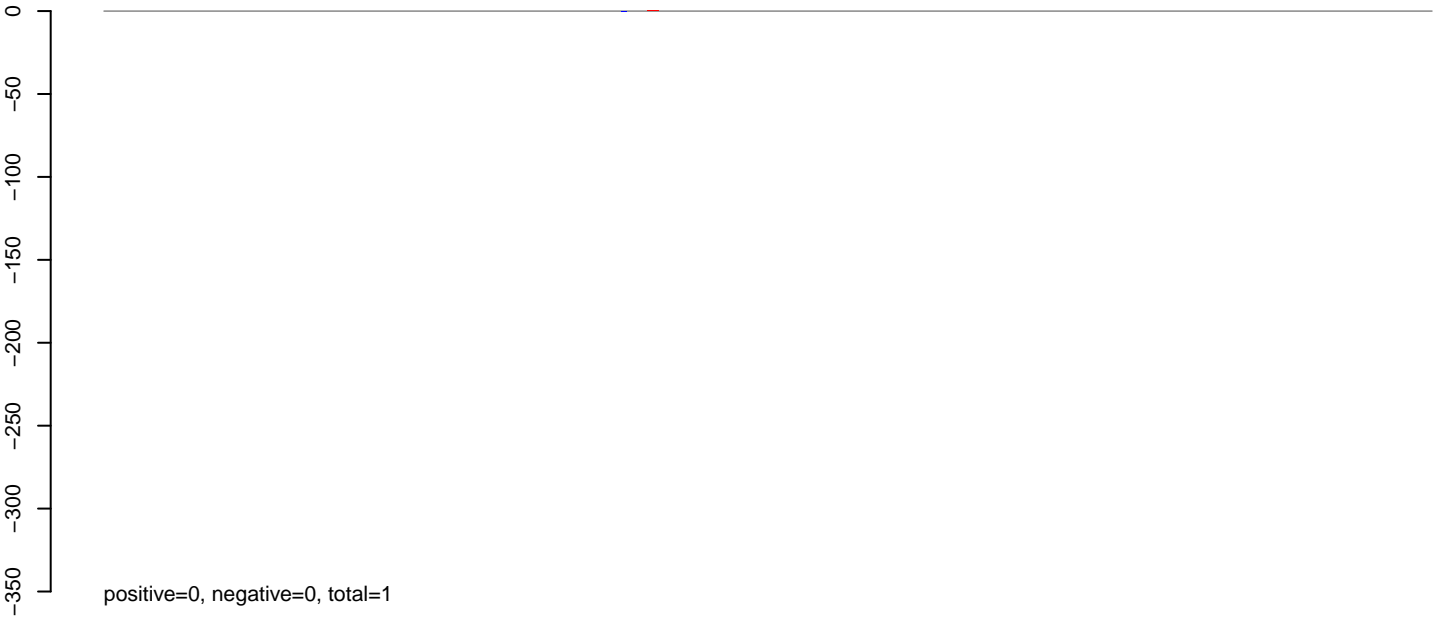
**AeAlbo\_C636\_6dpi\_SINV3.rep**



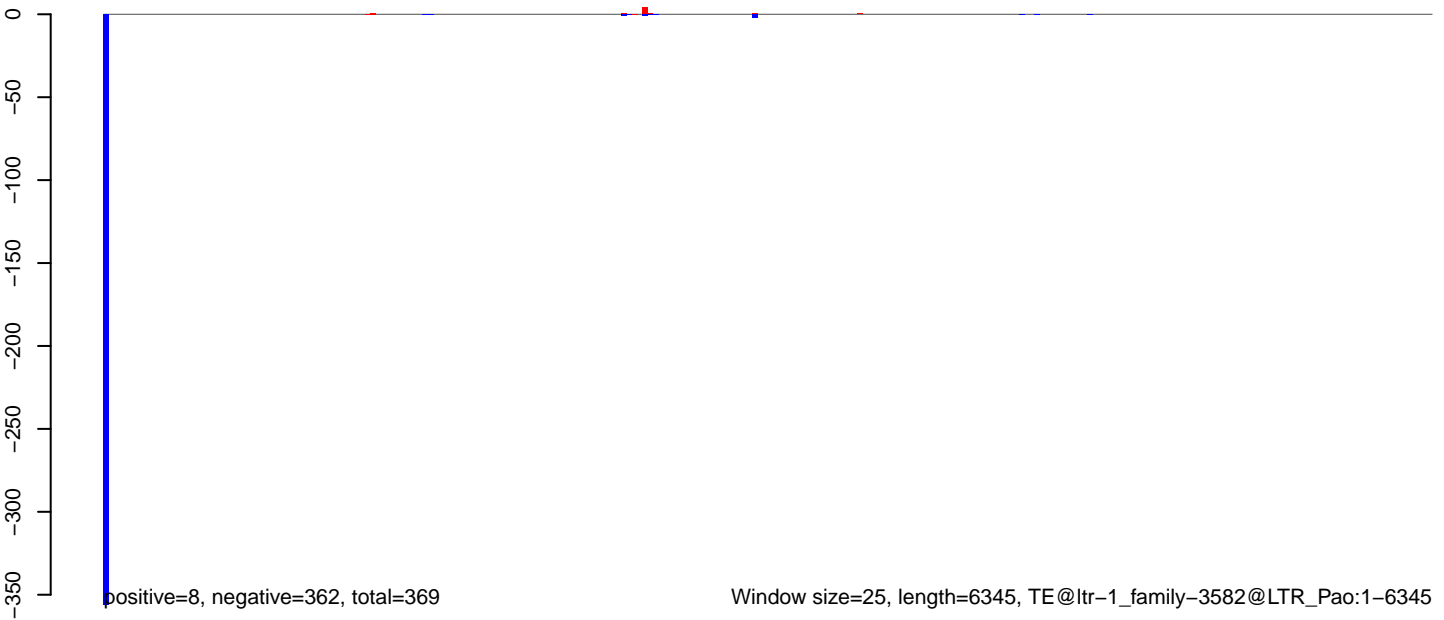
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



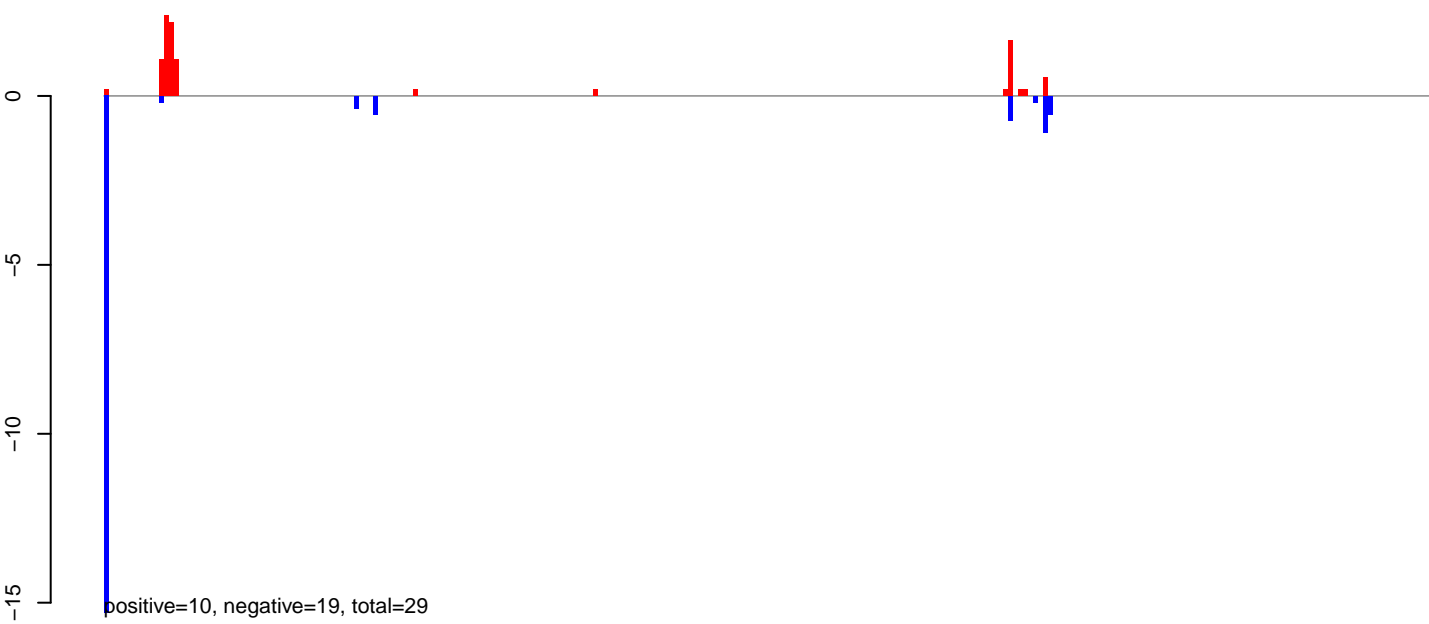
**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



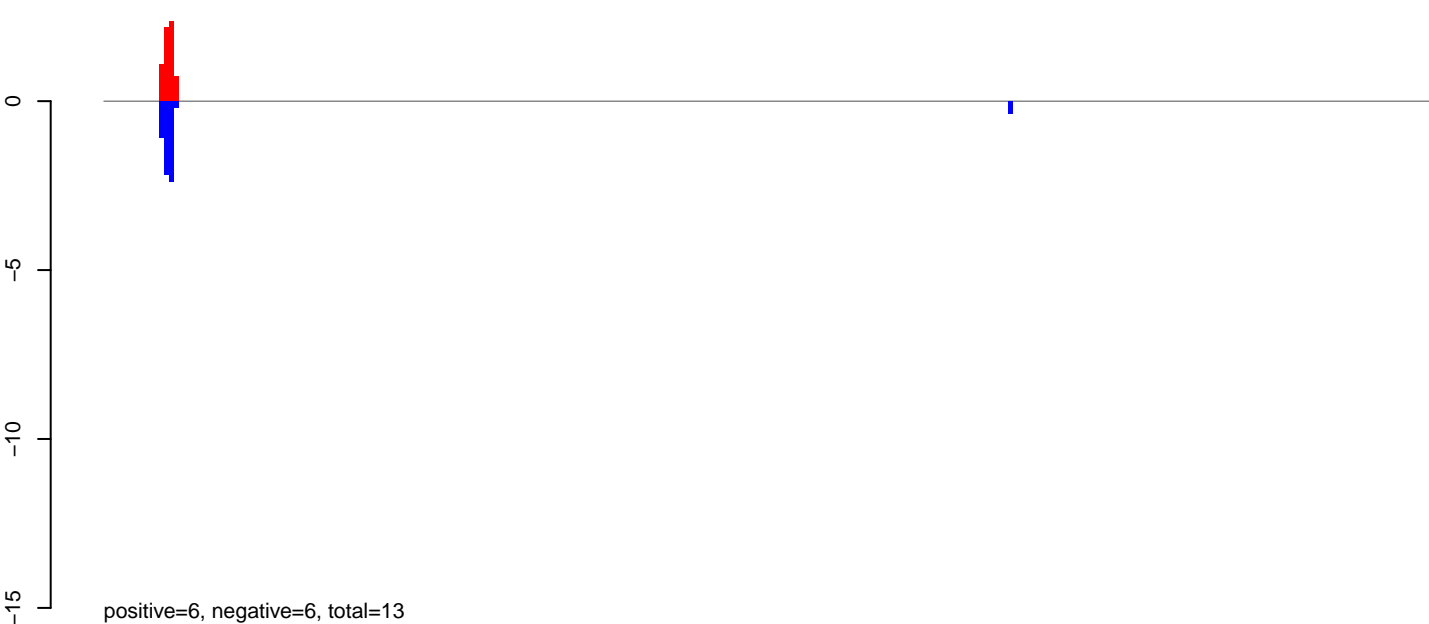
**AeAlbo\_C636\_6dpi\_SINV3.rep**



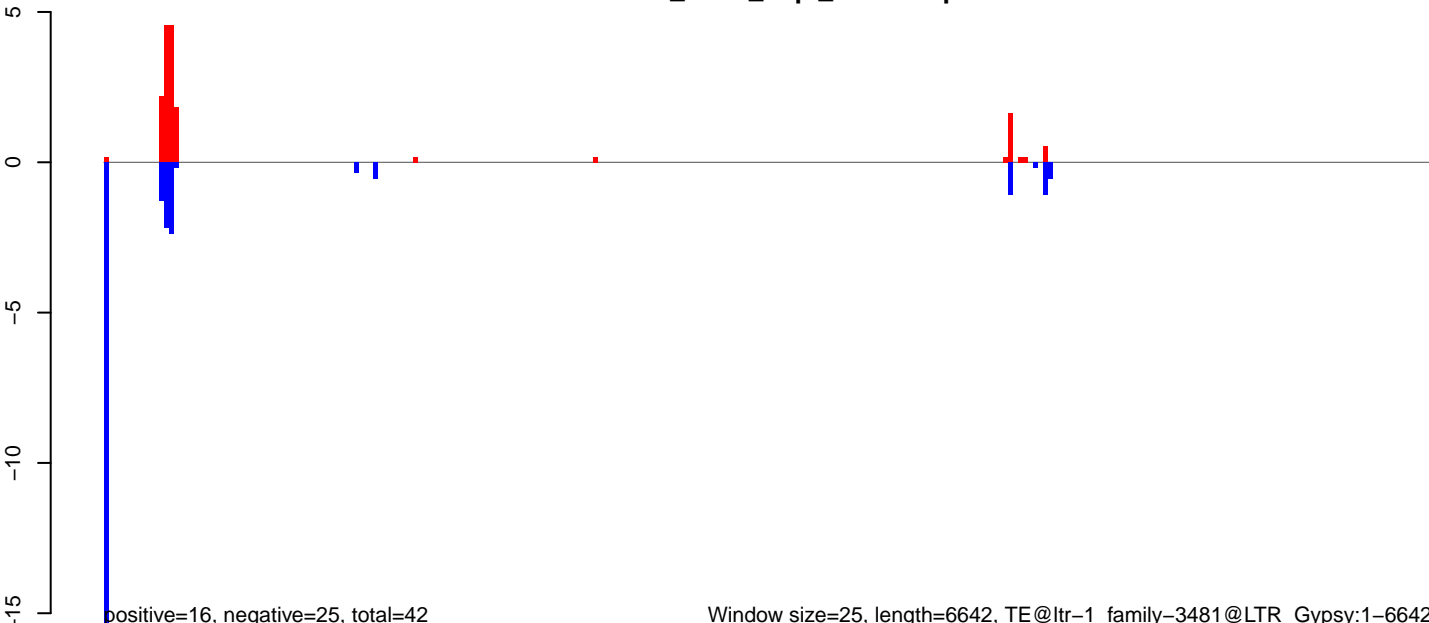
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



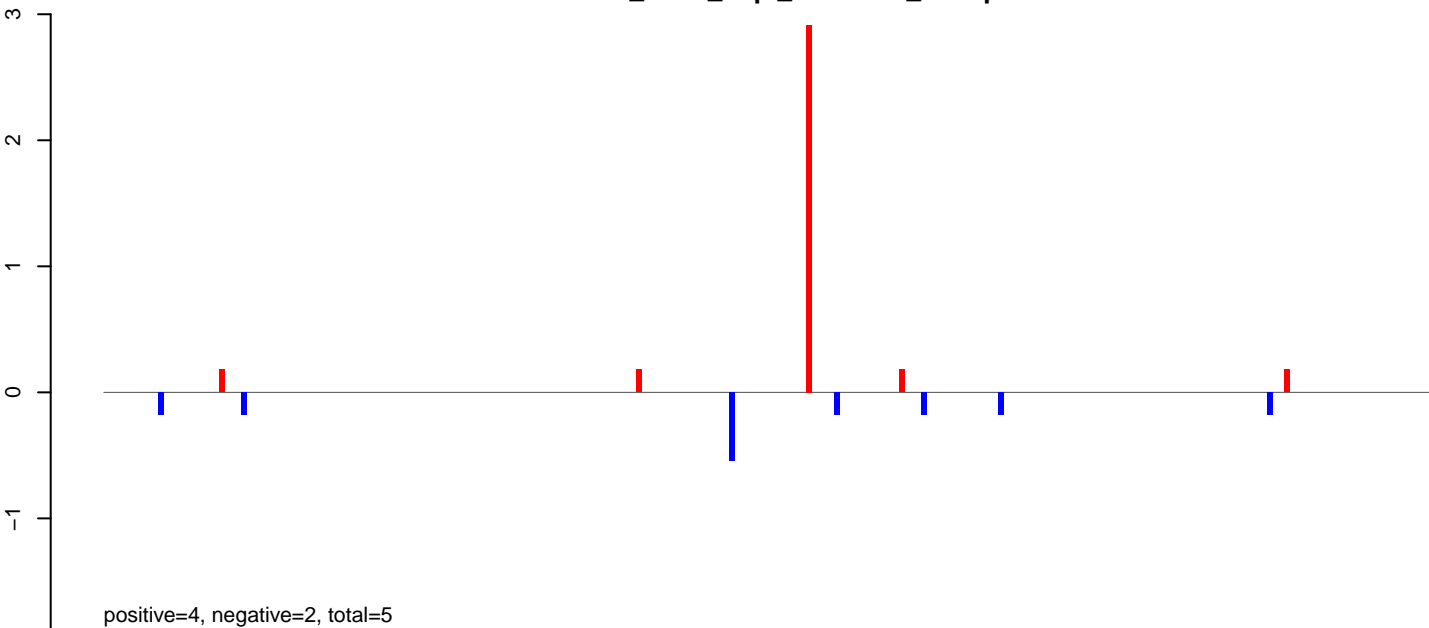
**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



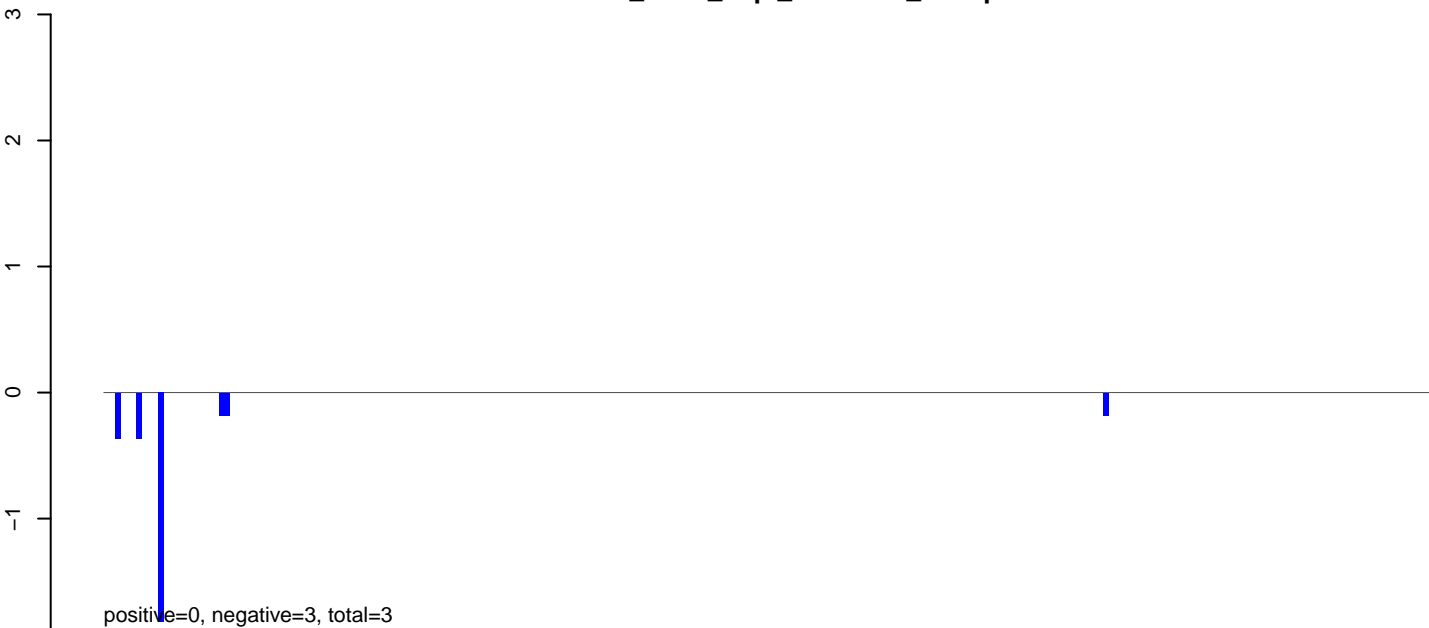
**AeAlbo\_C636\_6dpi\_SINV3.rep**



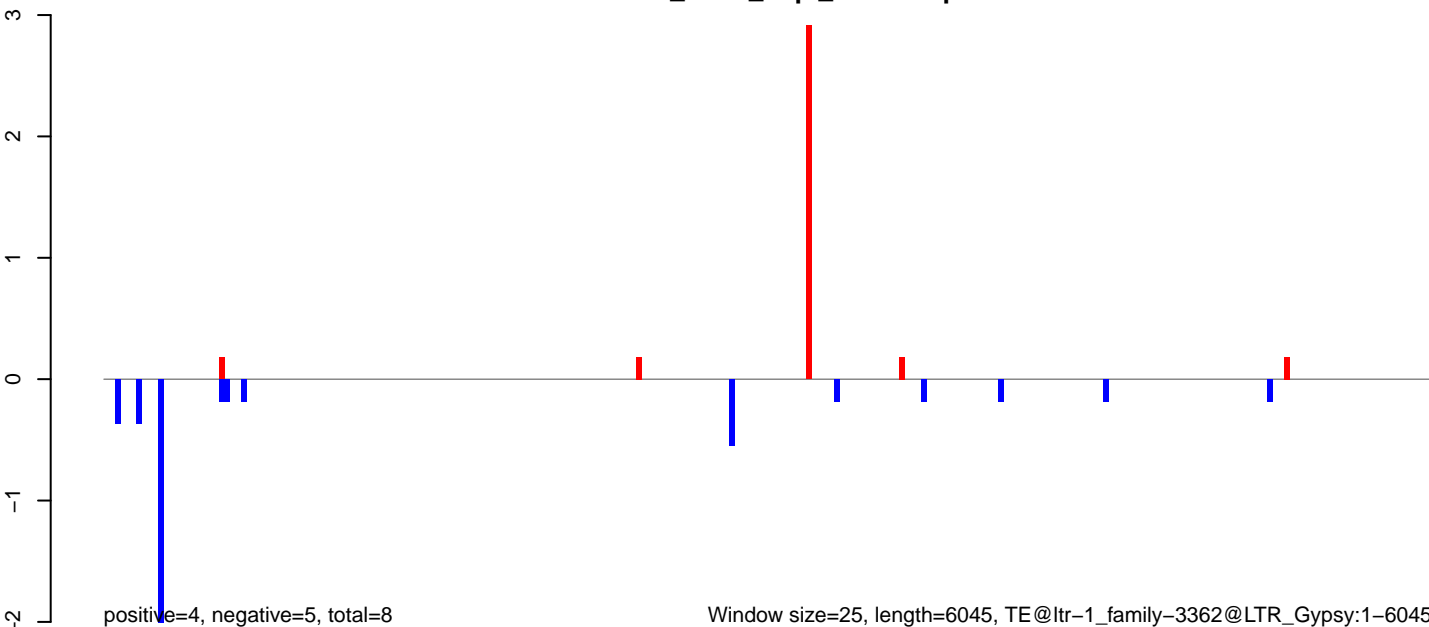
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



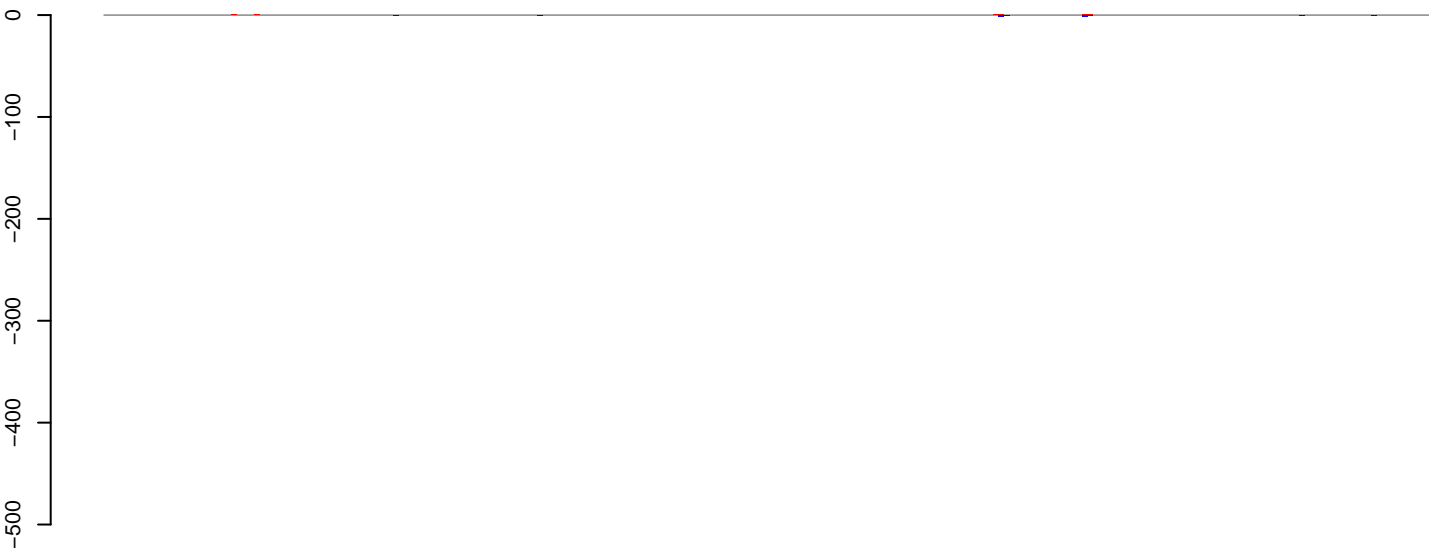
**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV3.rep**

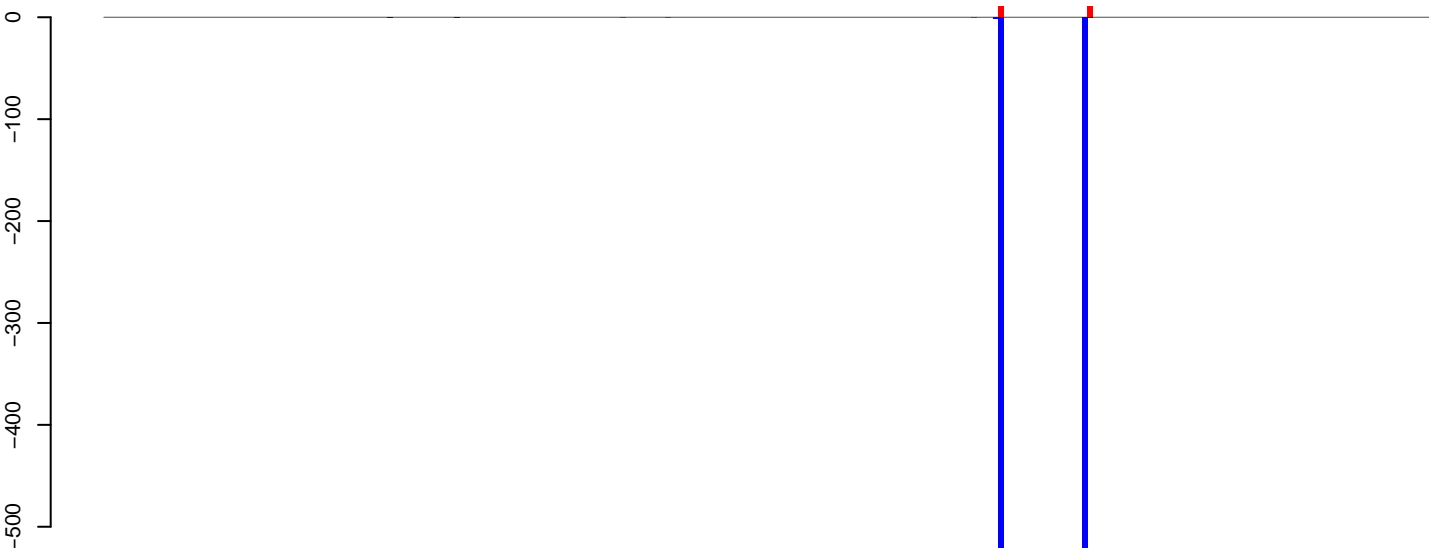


**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



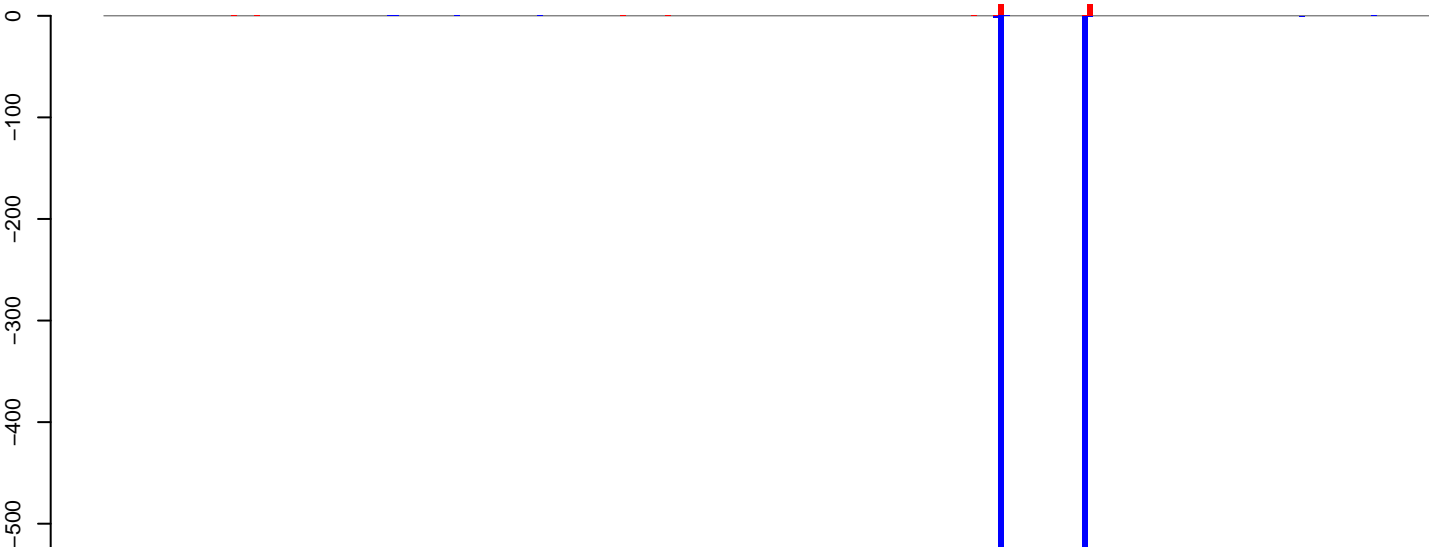
positive=2, negative=4, total=6

**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



positive=23, negative=1151, total=1173

**AeAlbo\_C636\_6dpi\_SINV3.rep**



positive=24, negative=1155, total=1179

Window size=25, length=5957, TE@ltr-1\_family-3291@DNA\_CMC-Transib:1-5957

0 1000 2000 3000 4000 5000 6000

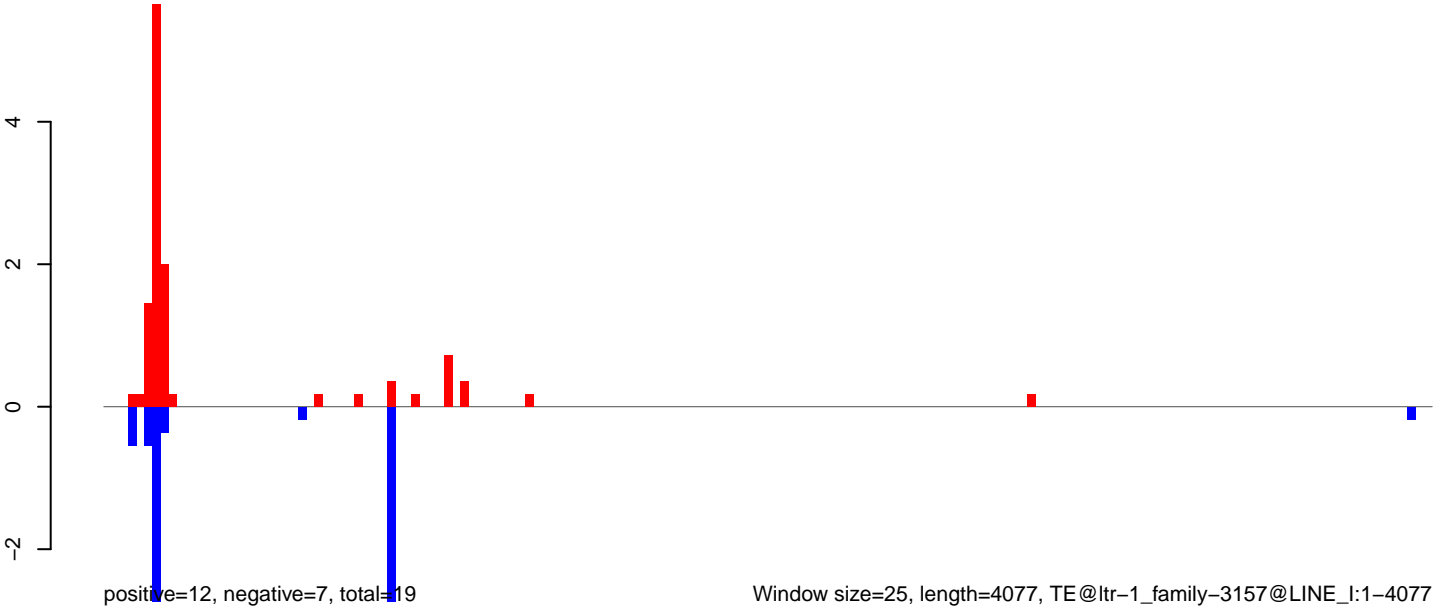
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



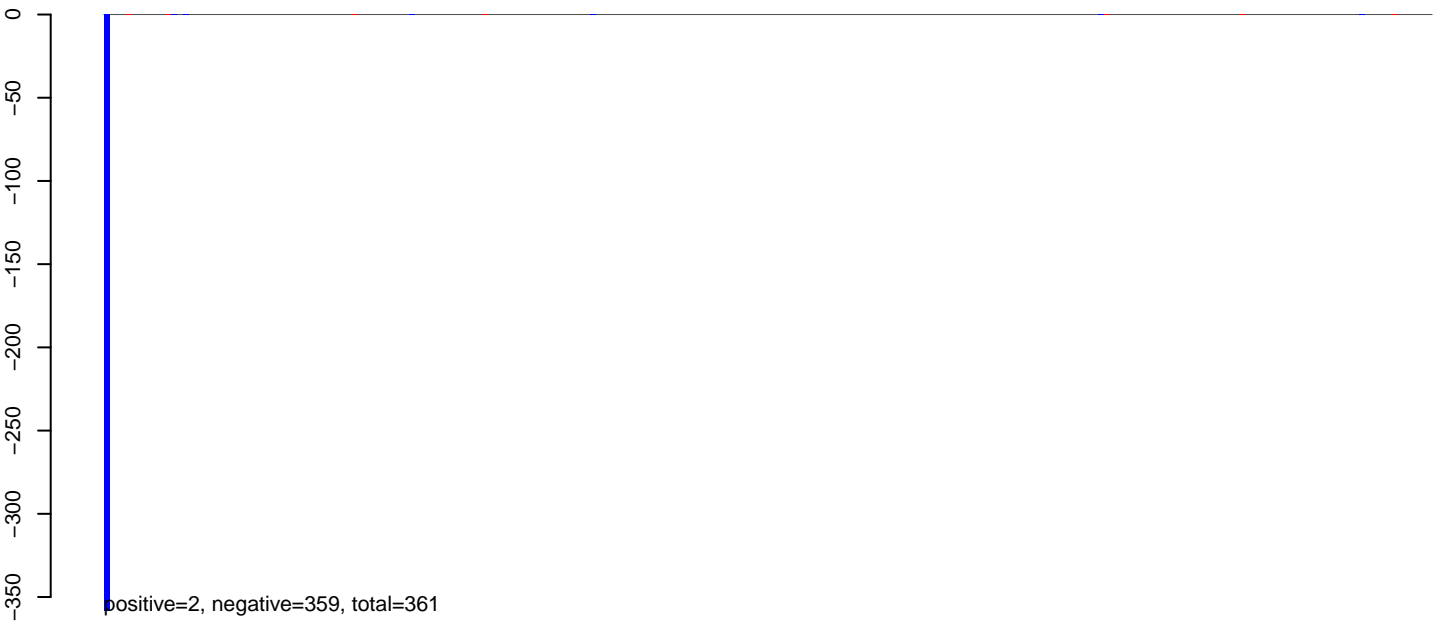
AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



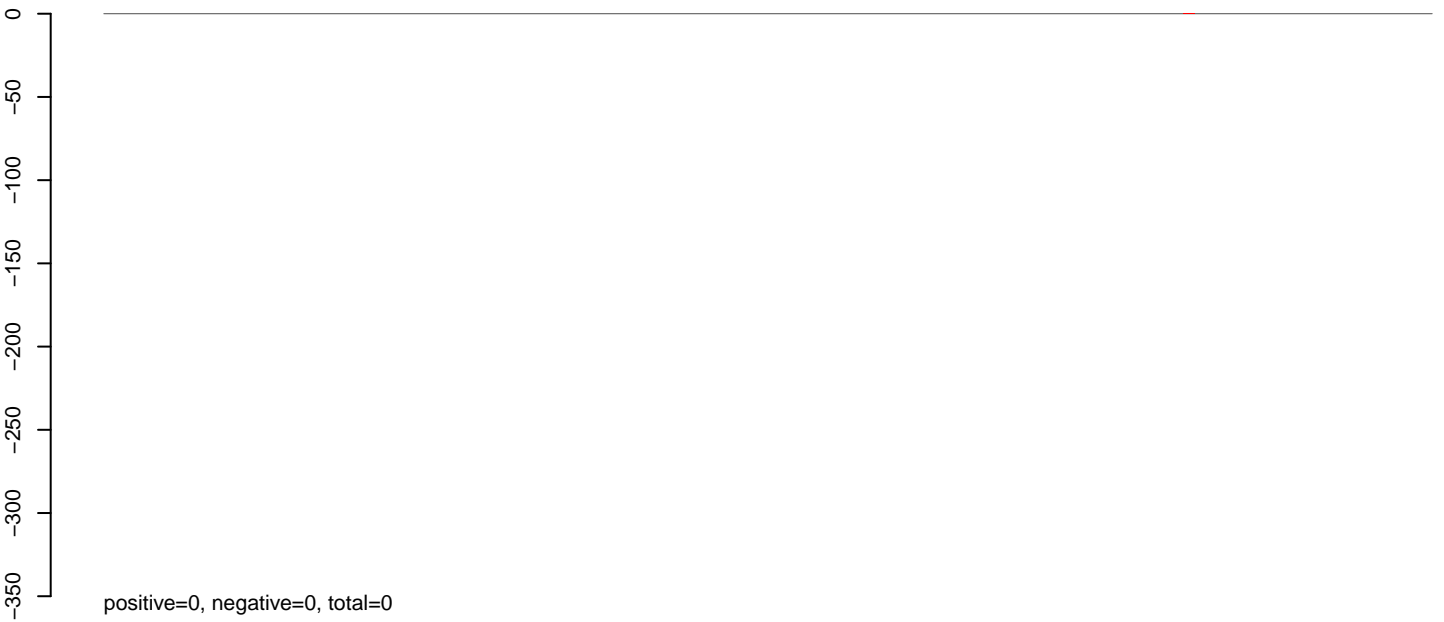
AeAlbo\_C636\_6dpi\_SINV3.rep



**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



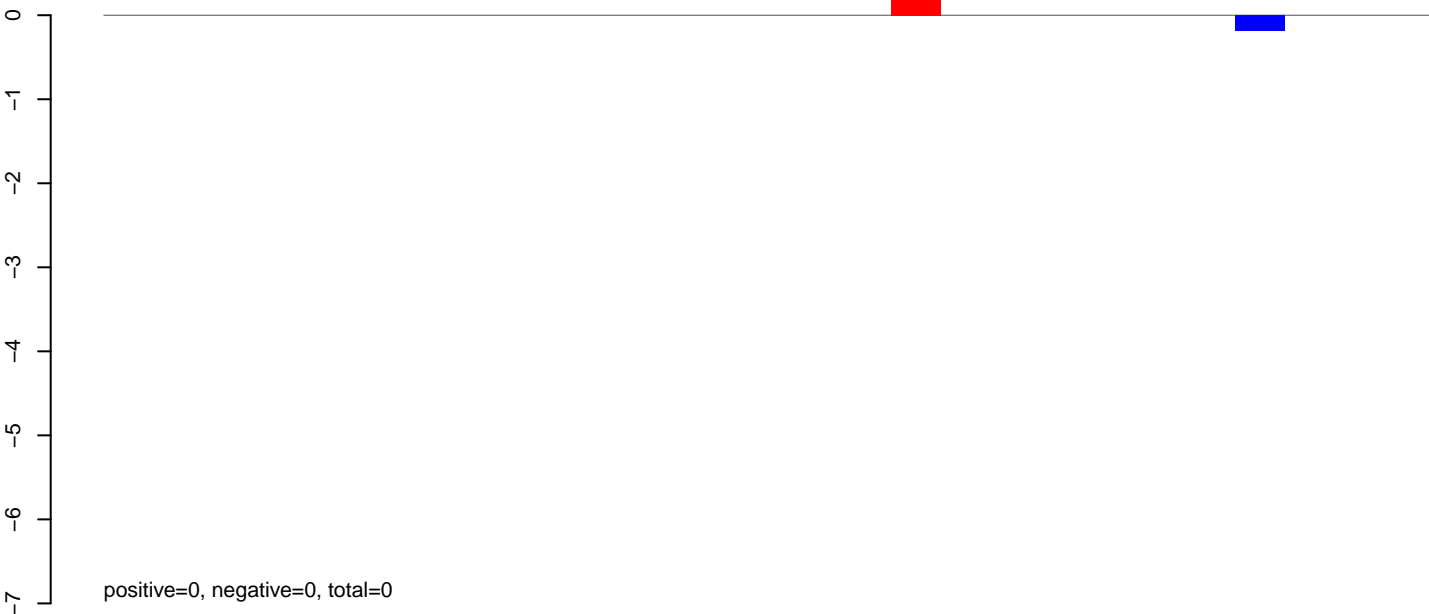
**AeAlbo\_C636\_6dpi\_SINV3.rep**



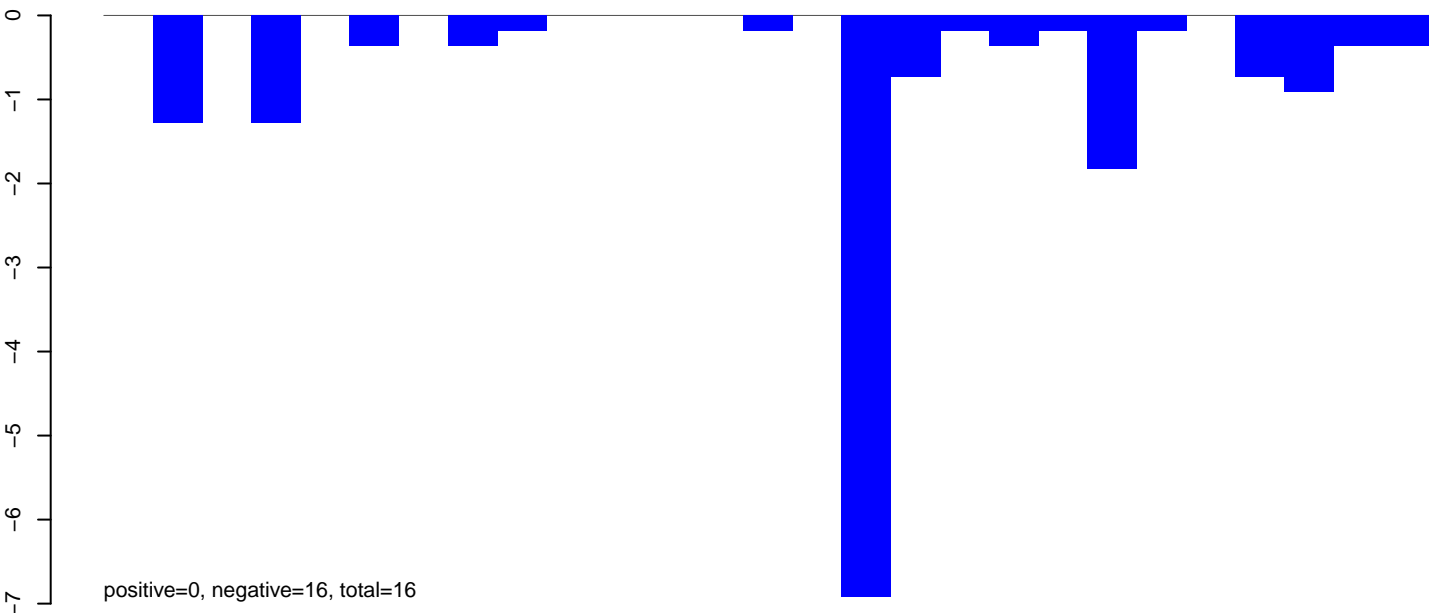
0 1000 2000 3000 4000 5000 6000



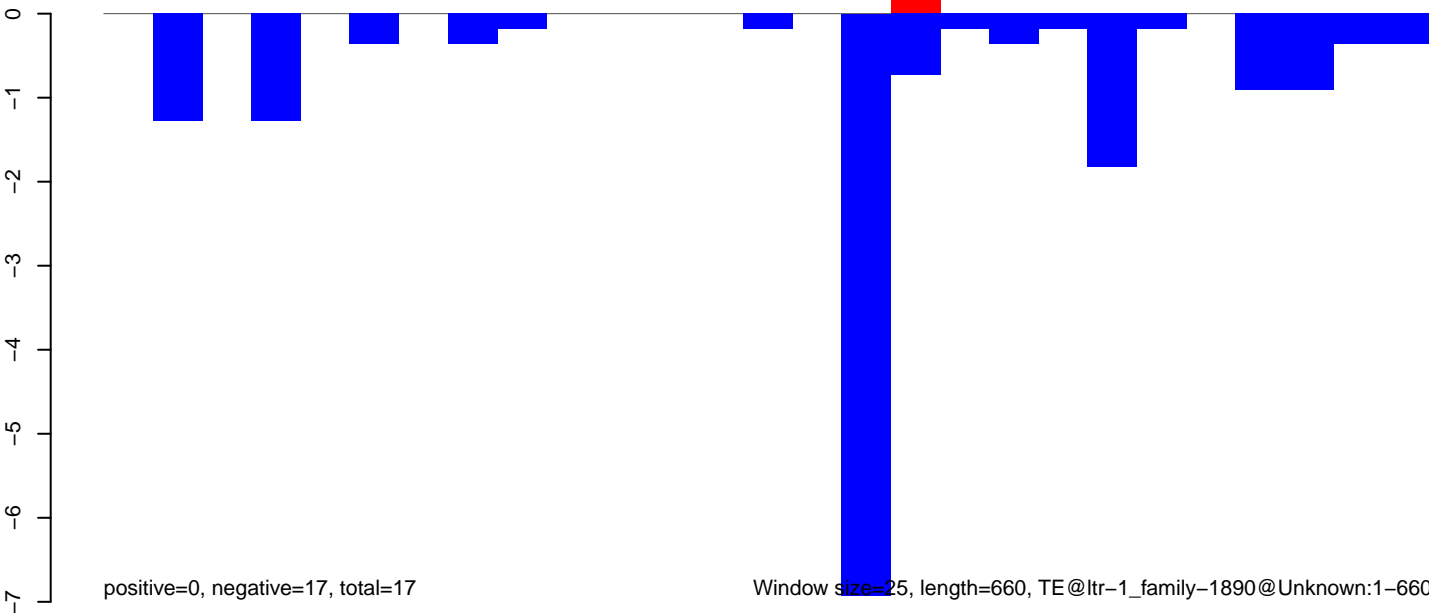
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



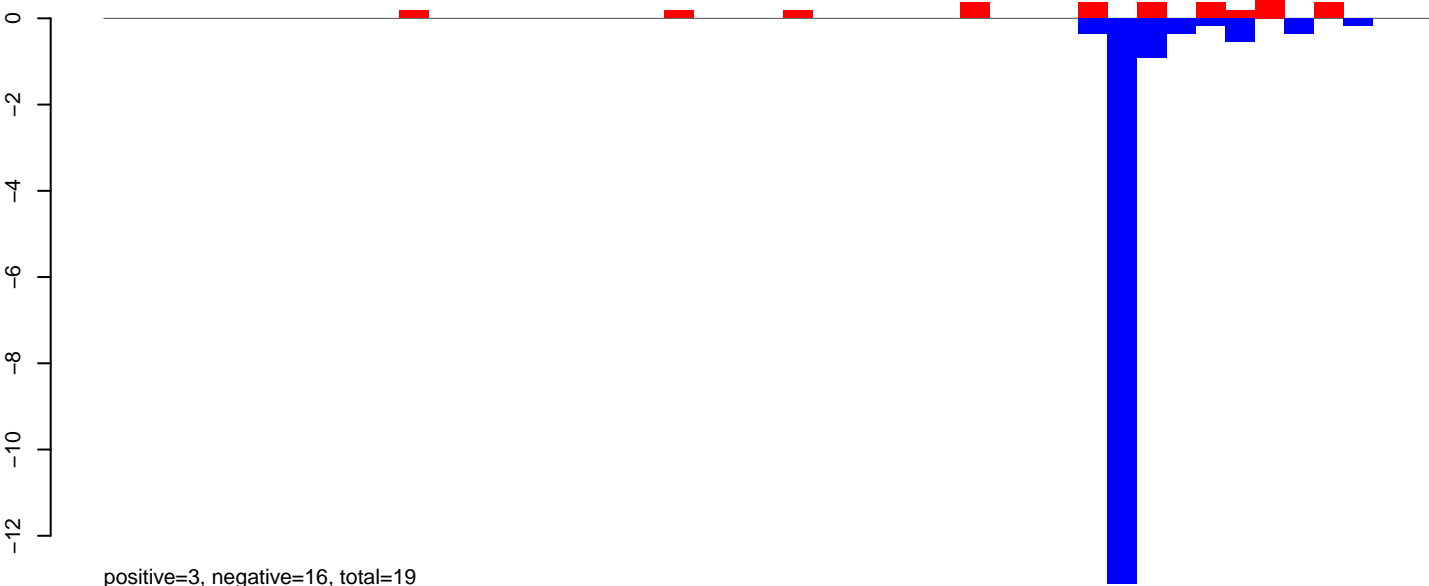
AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



AeAlbo\_C636\_6dpi\_SINV3.rep

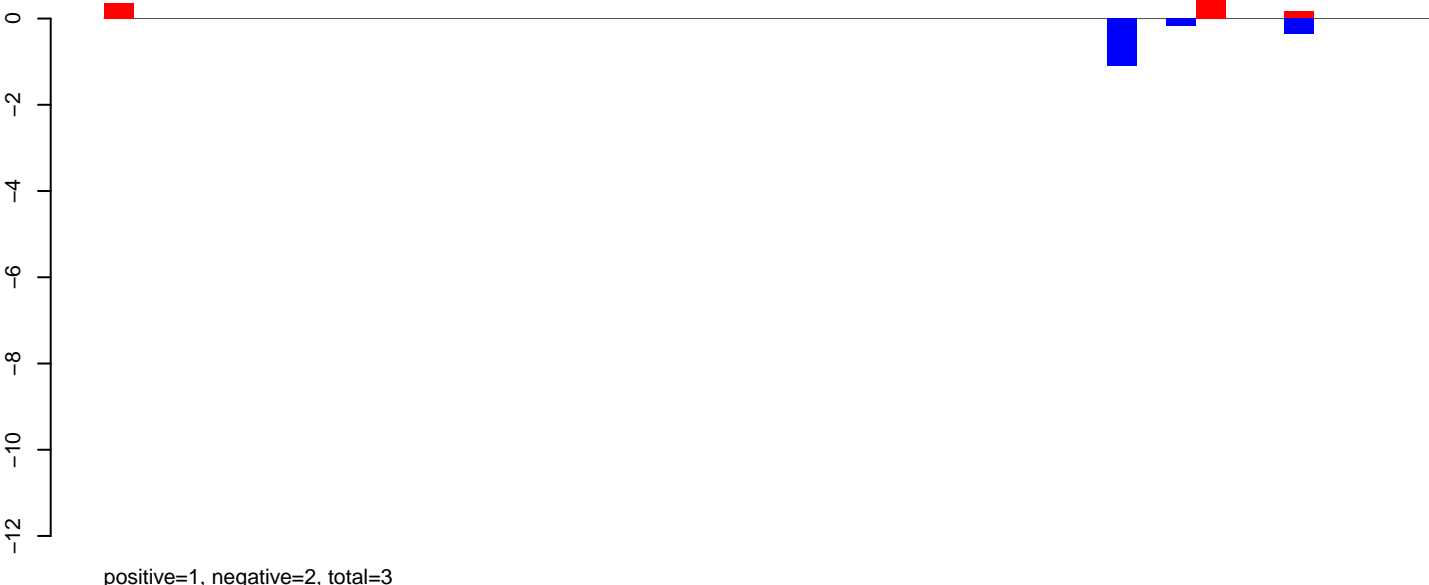


AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



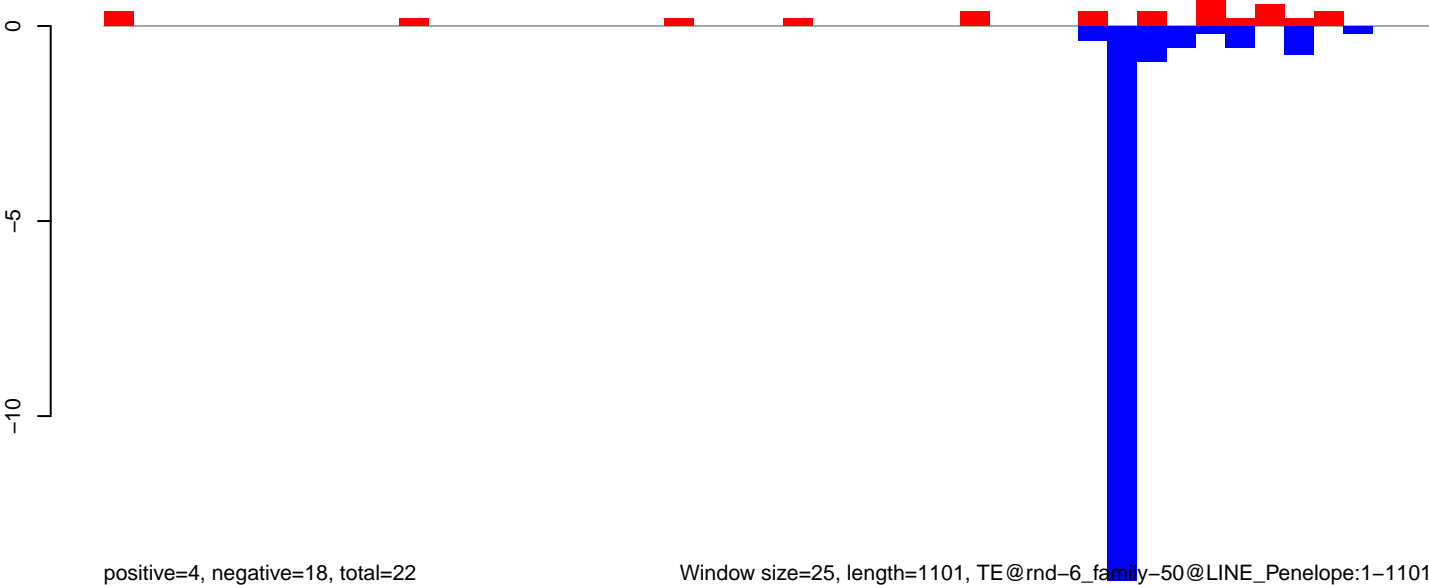
positive=3, negative=16, total=19

AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



positive=1, negative=2, total=3

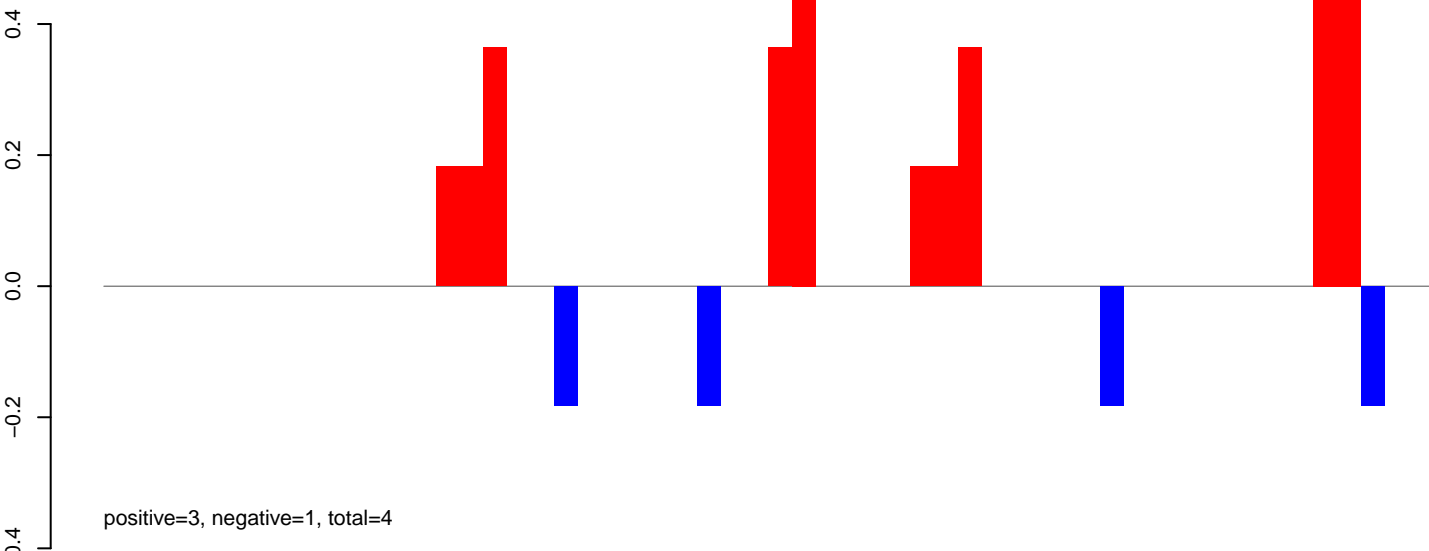
AeAlbo\_C636\_6dpi\_SINV3.rep



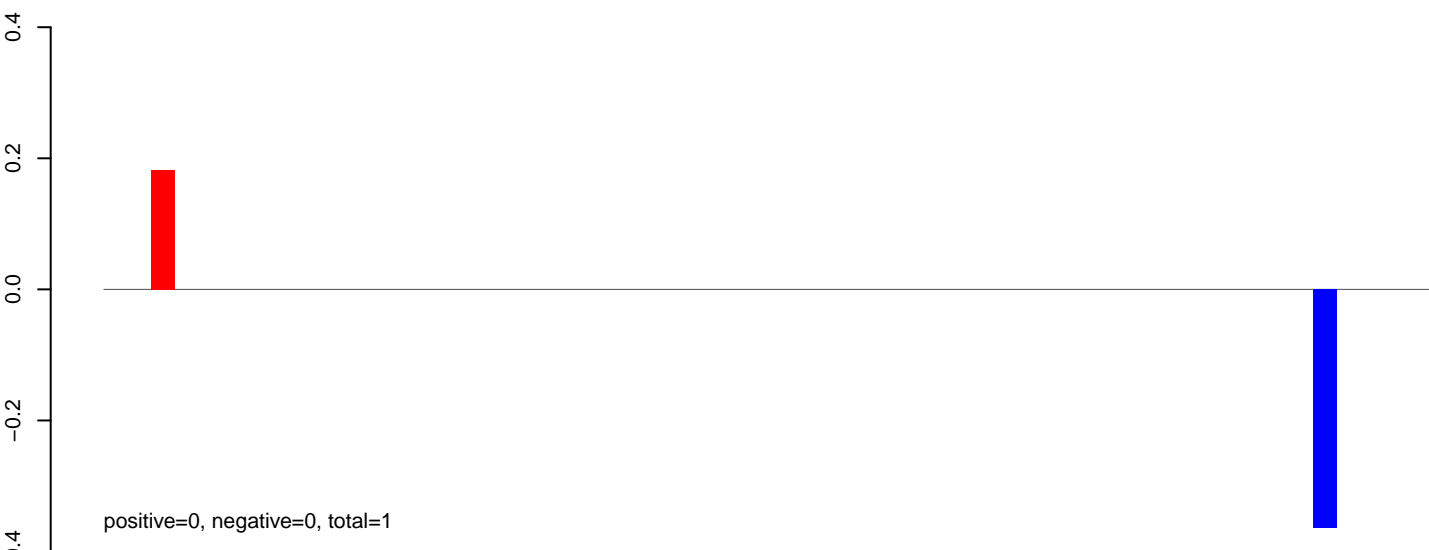
positive=4, negative=18, total=22

Window size=25, length=1101, TE@rnd-6\_family-50@LINE\_Penelope:1-1101

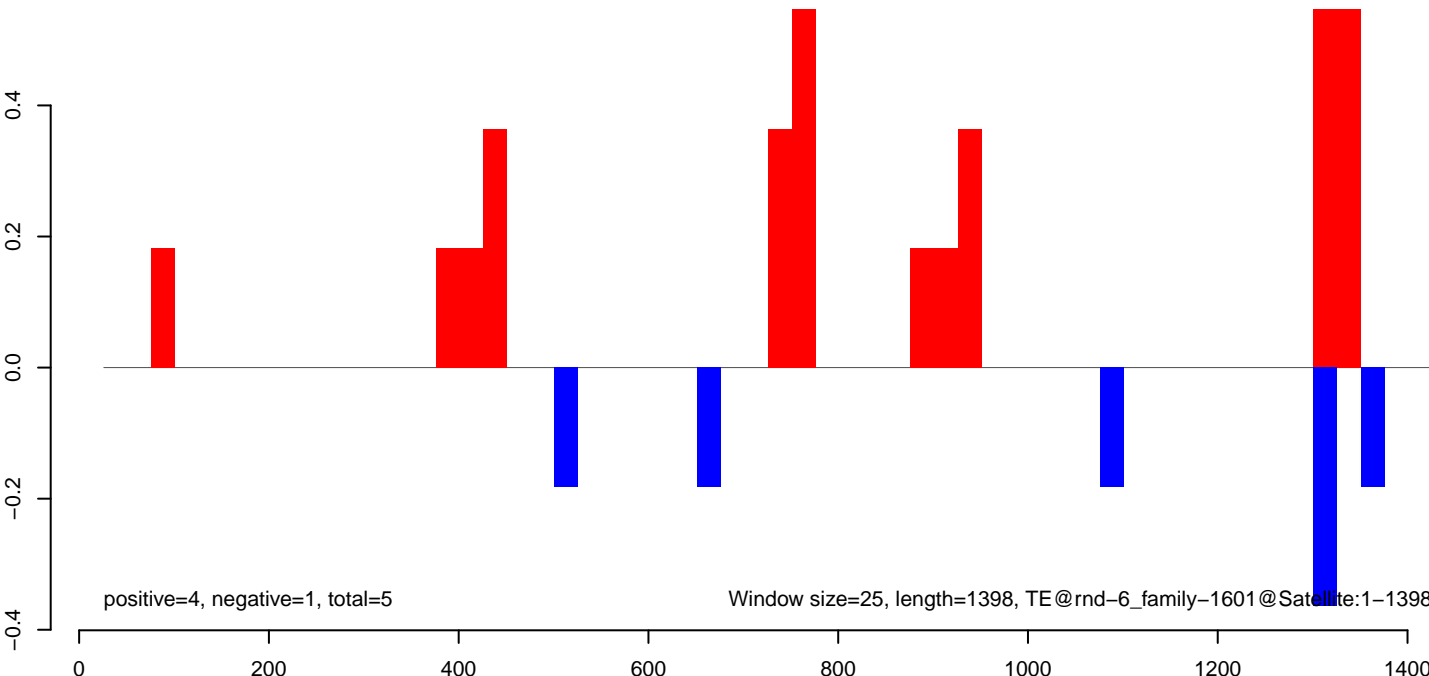
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



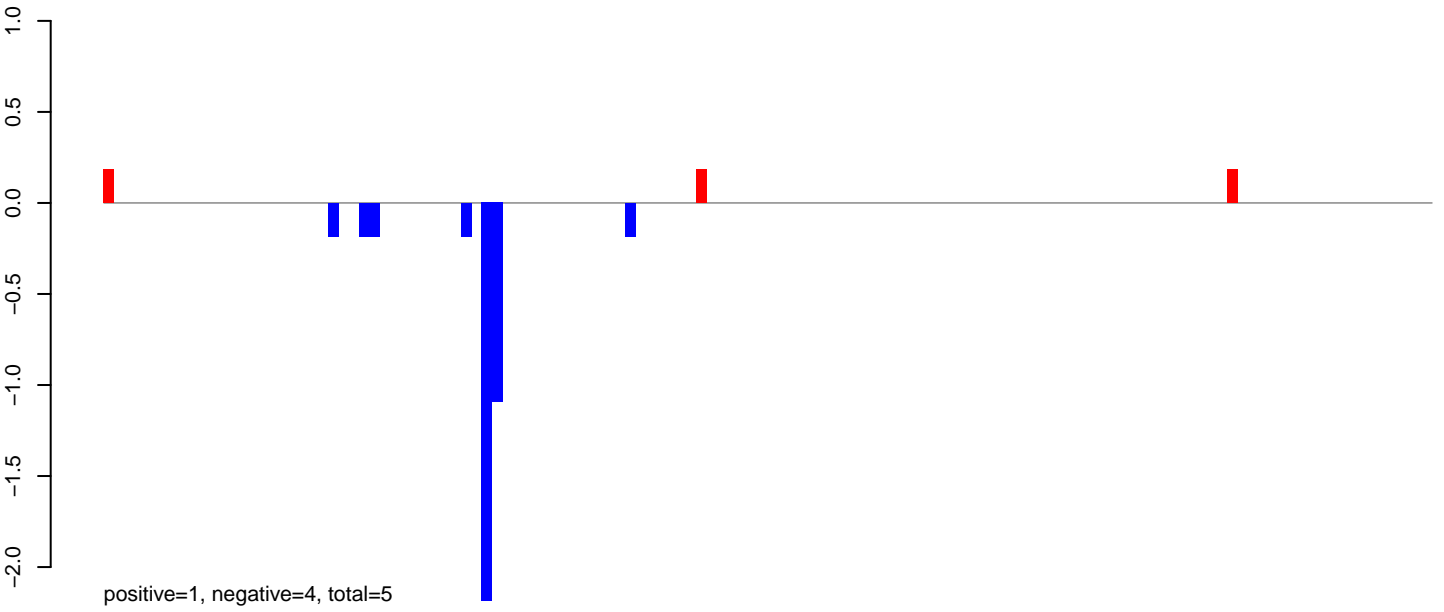
**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



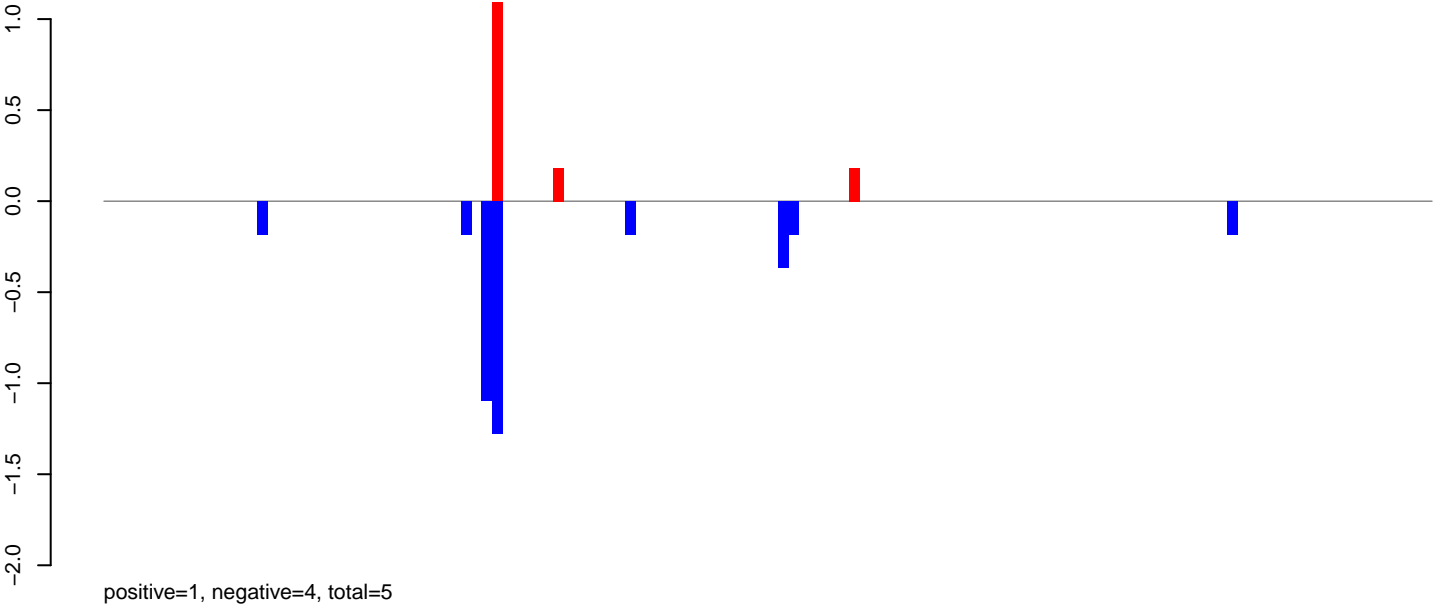
**AeAlbo\_C636\_6dpi\_SINV3.rep**



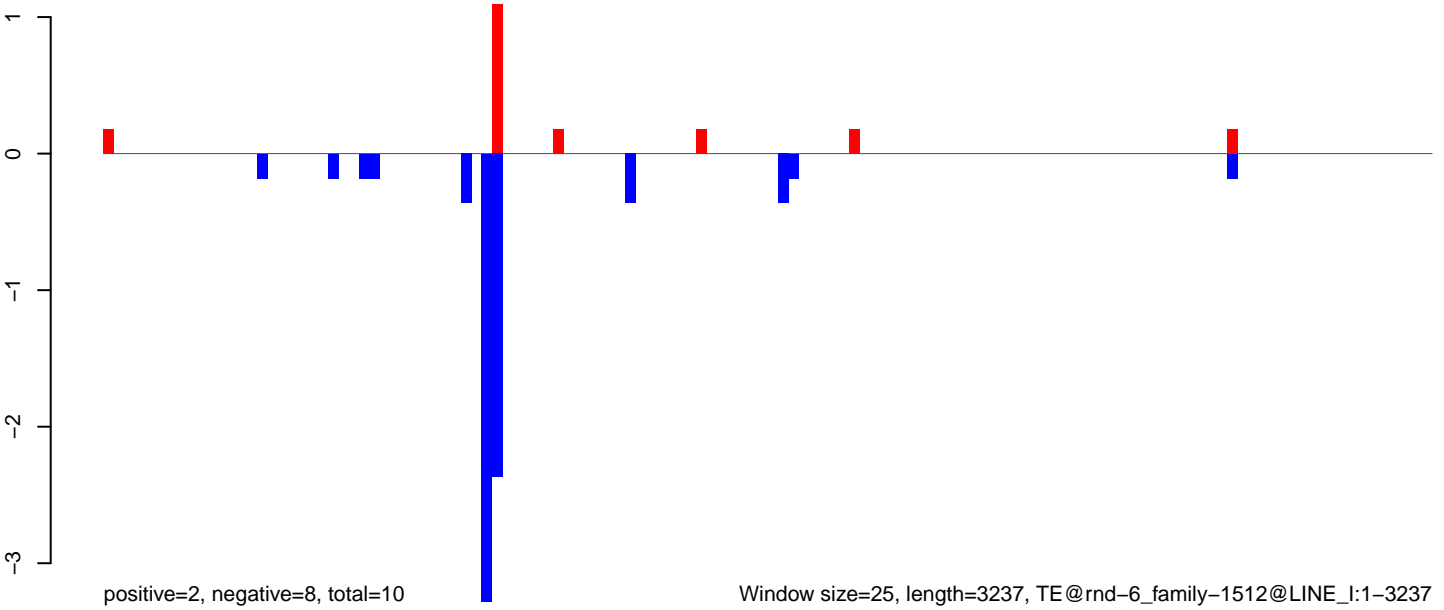
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



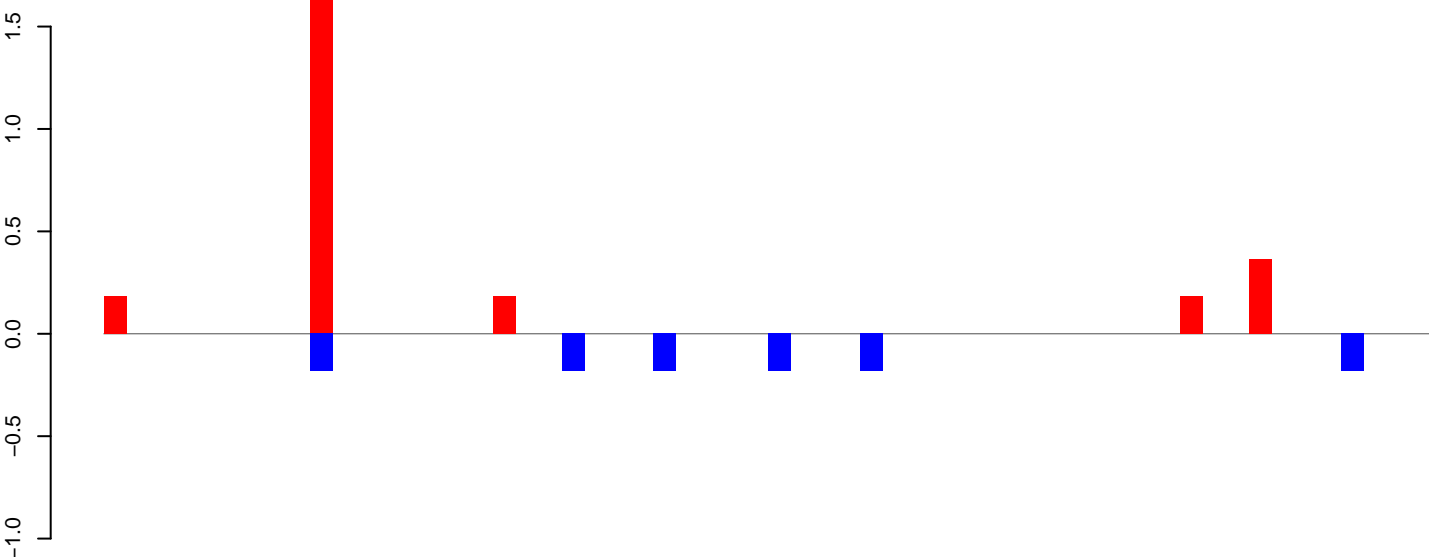
AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



AeAlbo\_C636\_6dpi\_SINV3.rep

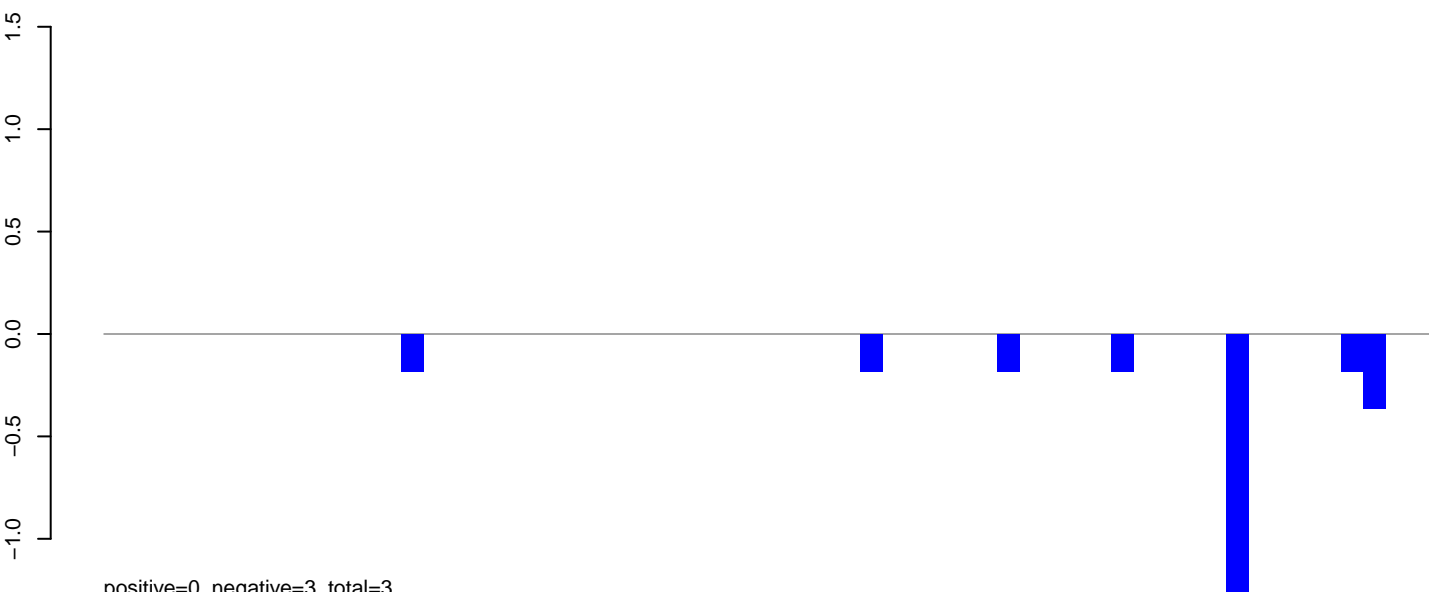


AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



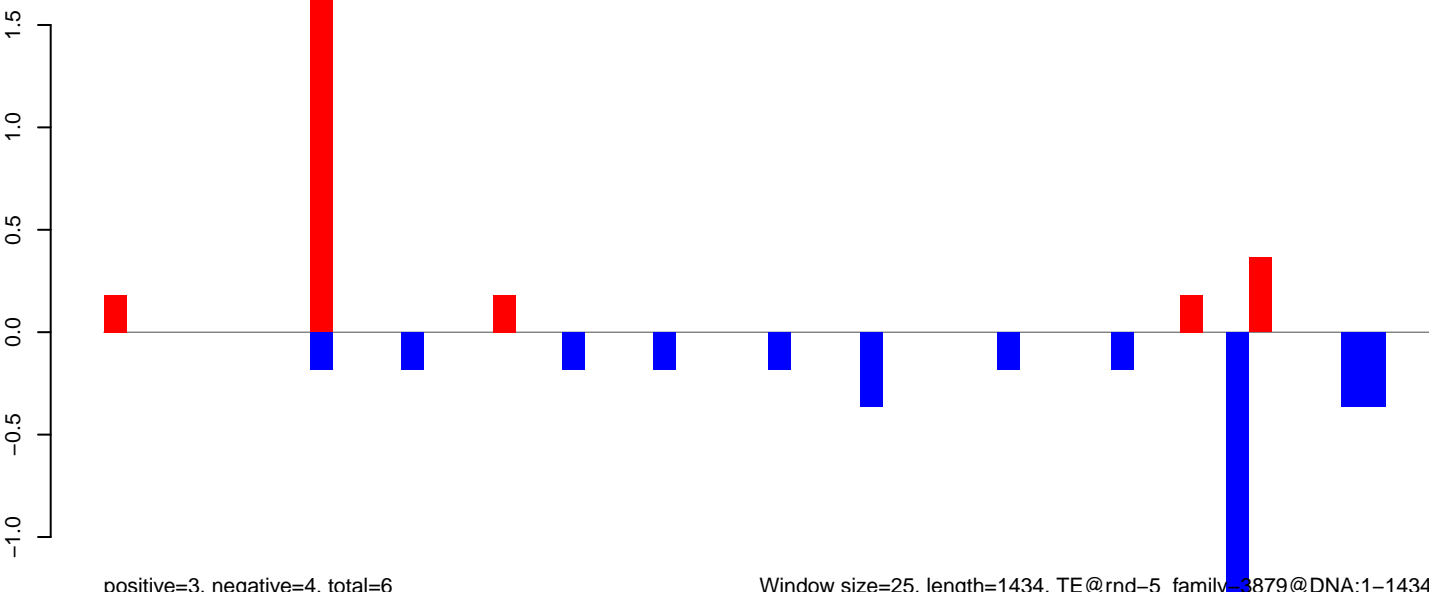
positive=3, negative=1, total=4

AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



positive=0, negative=3, total=3

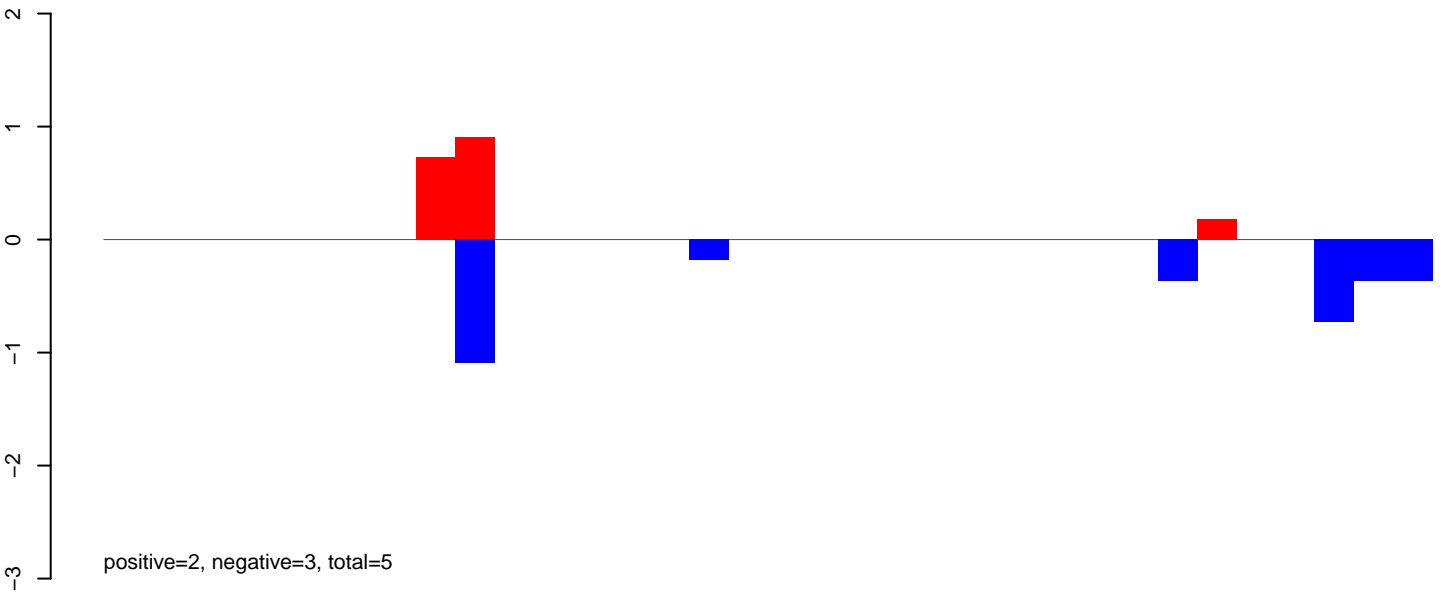
AeAlbo\_C636\_6dpi\_SINV3.rep



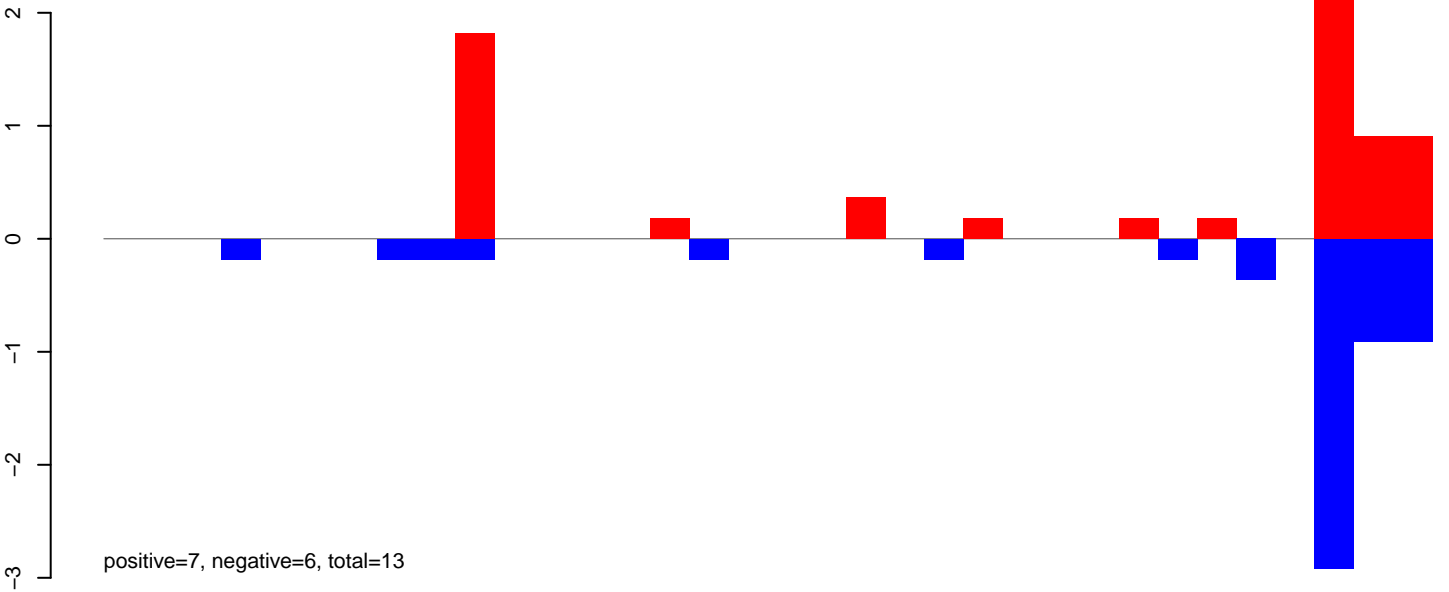
positive=3, negative=4, total=6

Window size=25, length=1434, TE@rnd-5\_family\_3879@DNA:1-1434

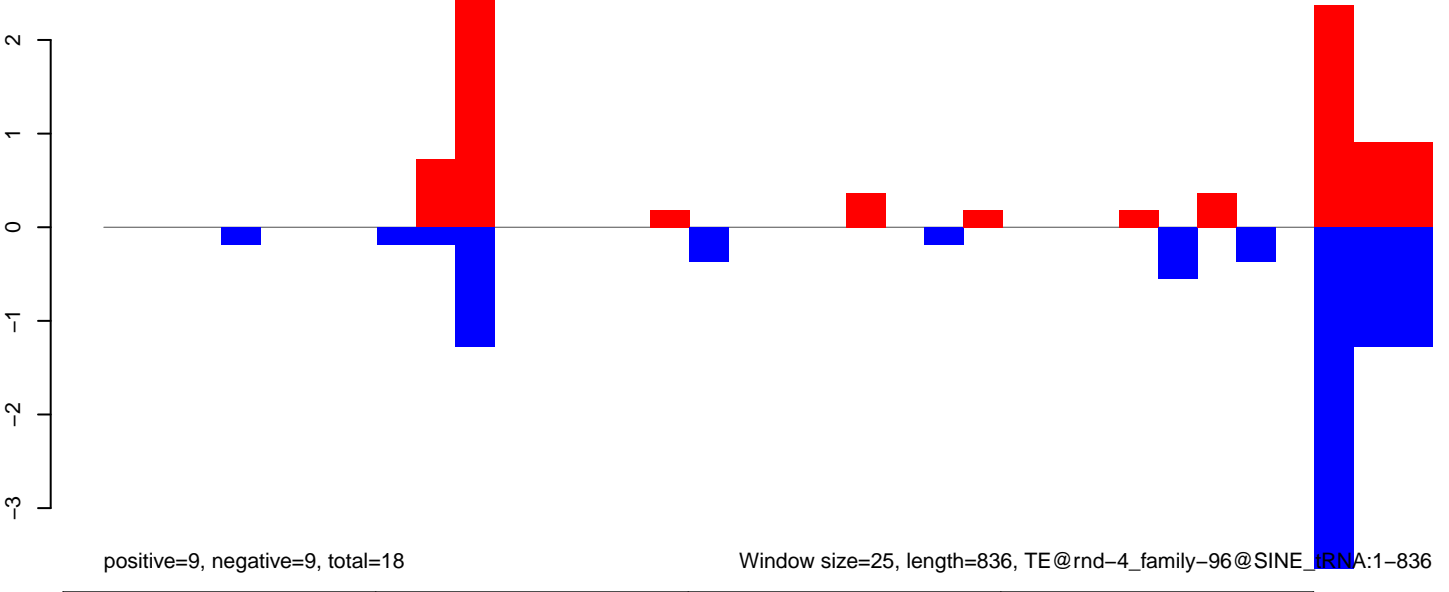
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



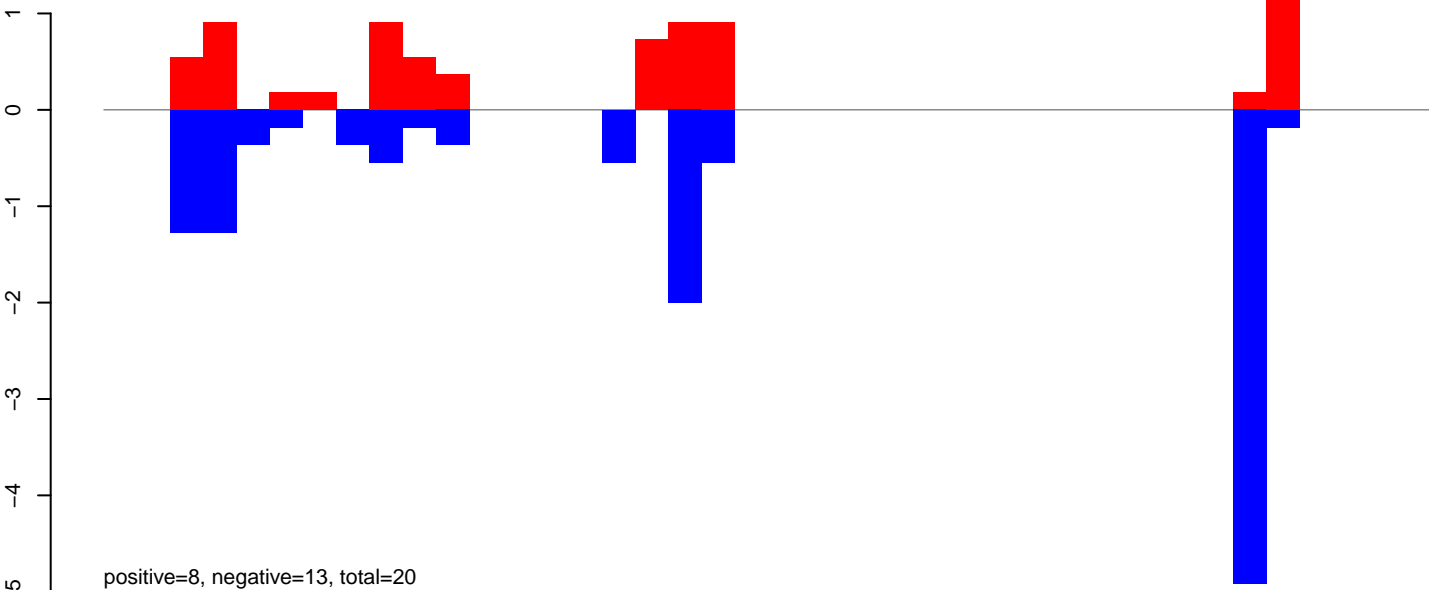
AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



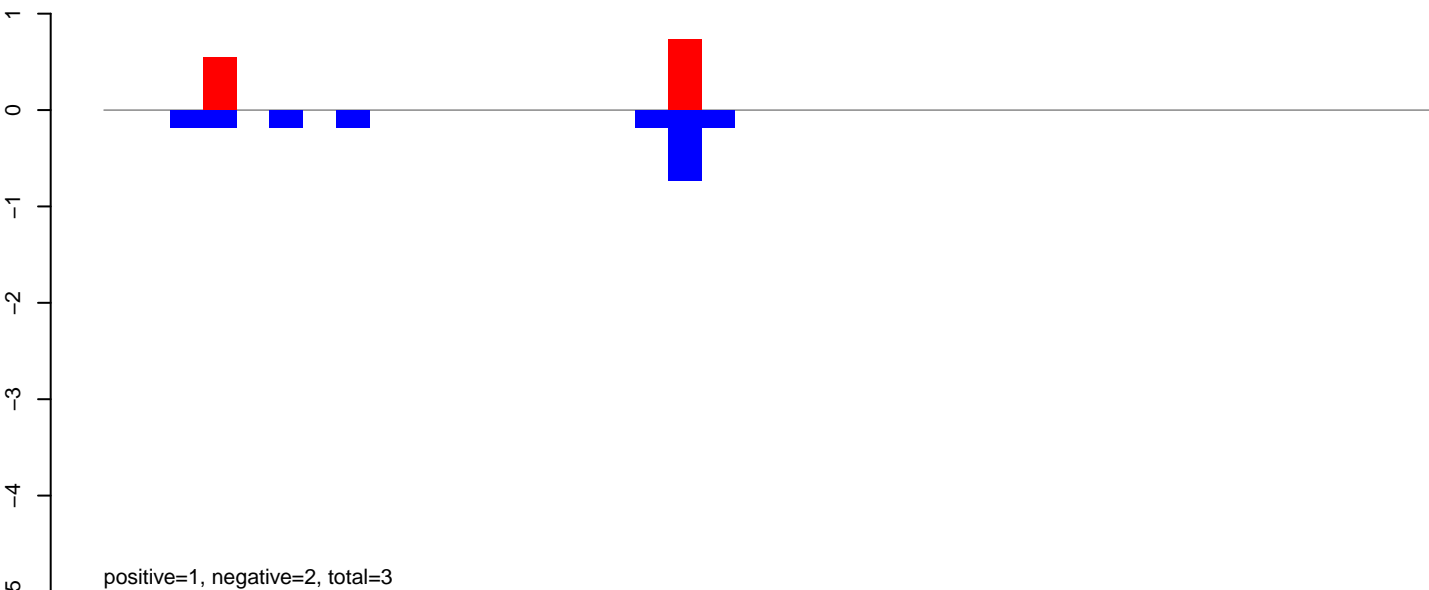
AeAlbo\_C636\_6dpi\_SINV3.rep



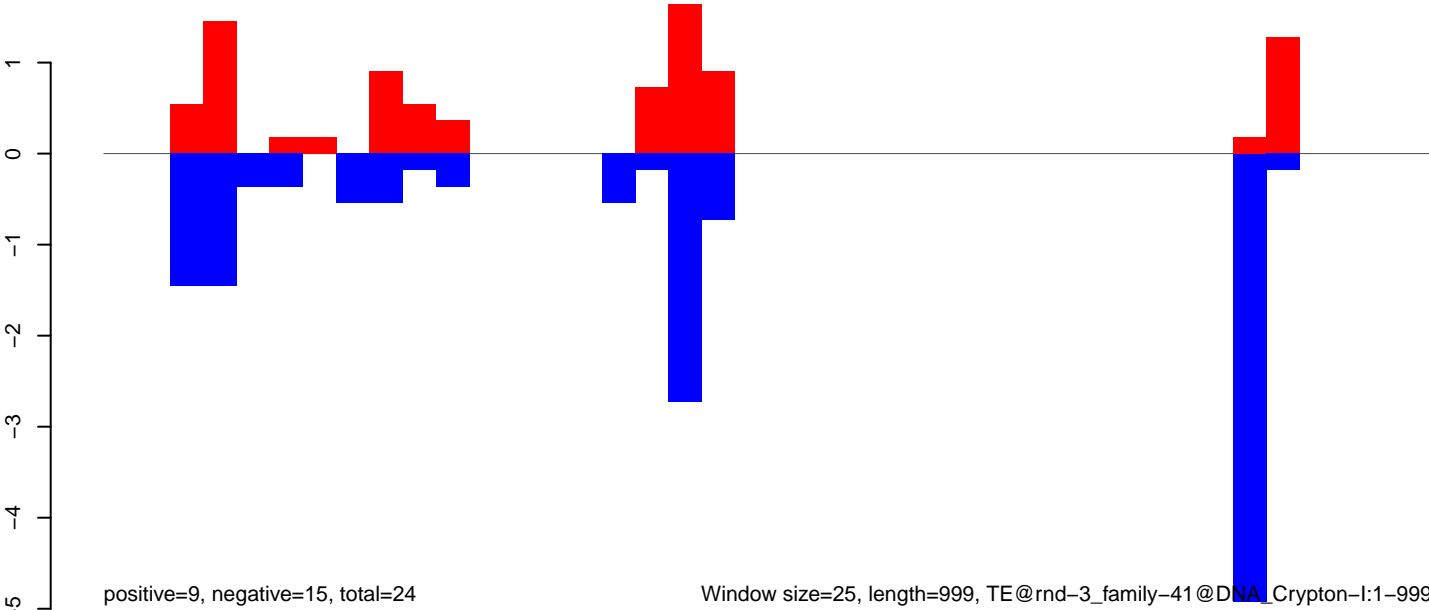
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep

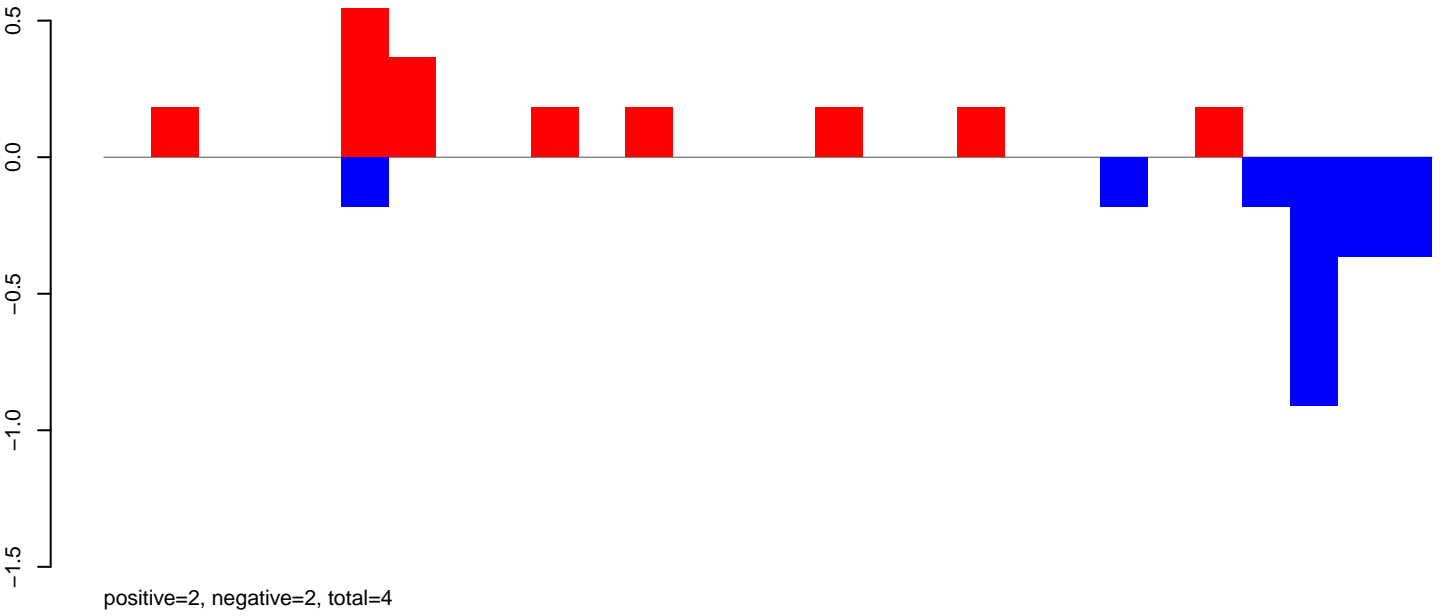


AeAlbo\_C636\_6dpi\_SINV3.rep

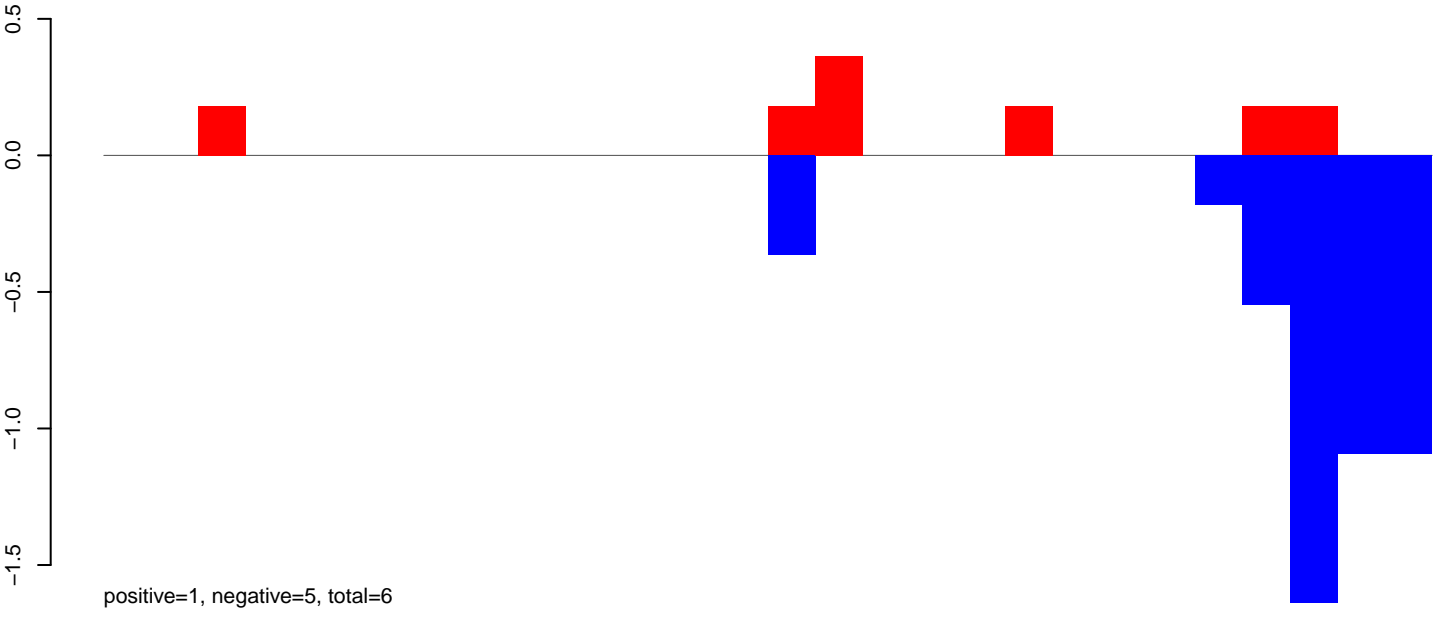


Window size=25, length=999, TE@rnd-3\_family-41@DNA\_Crypton-I:1-999

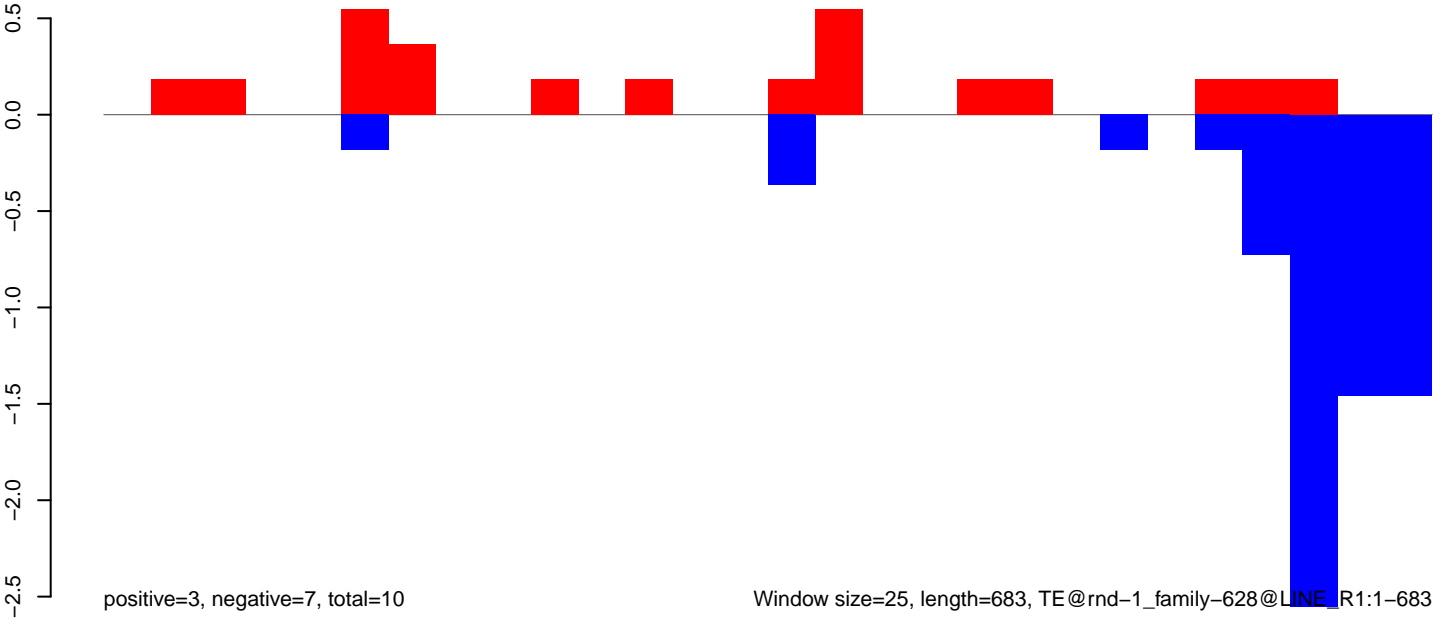
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep

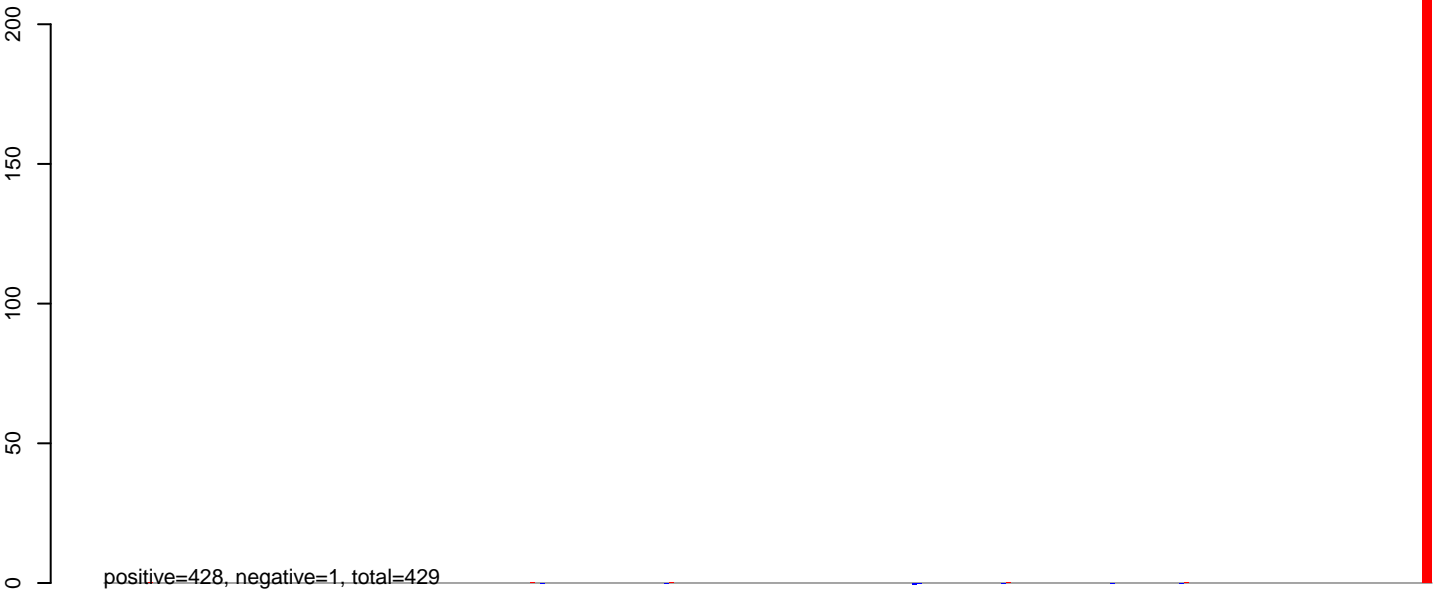


AeAlbo\_C636\_6dpi\_SINV3.rep

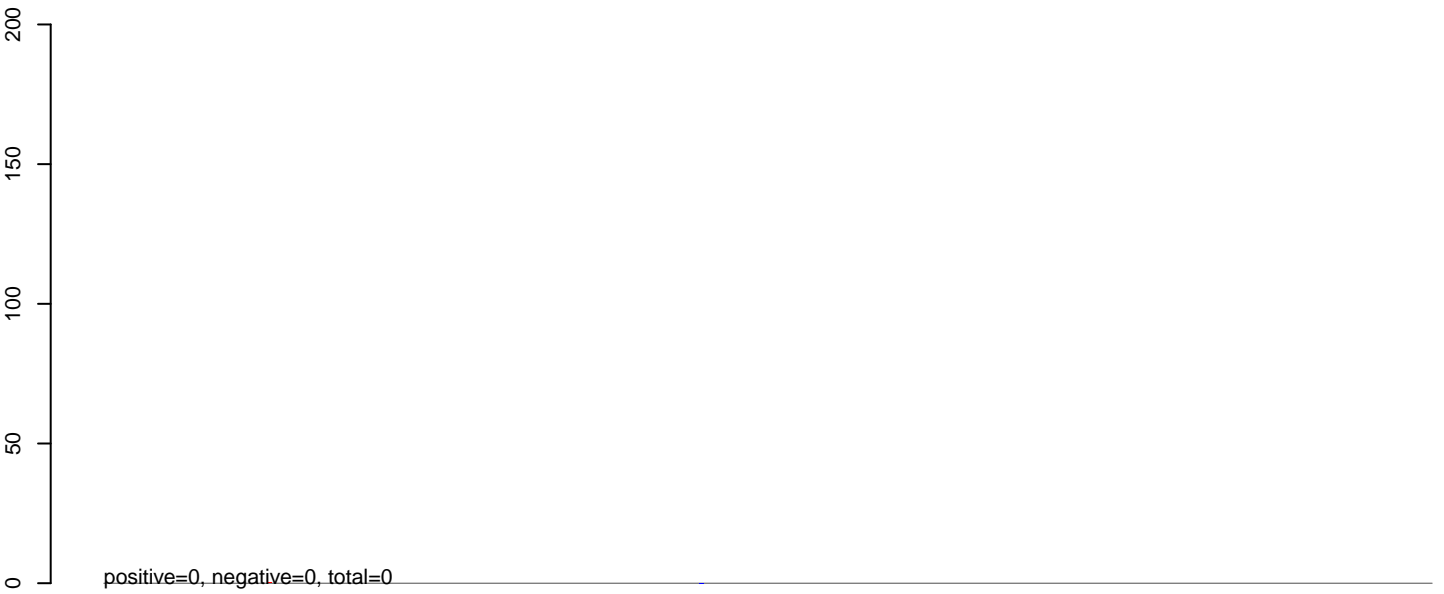




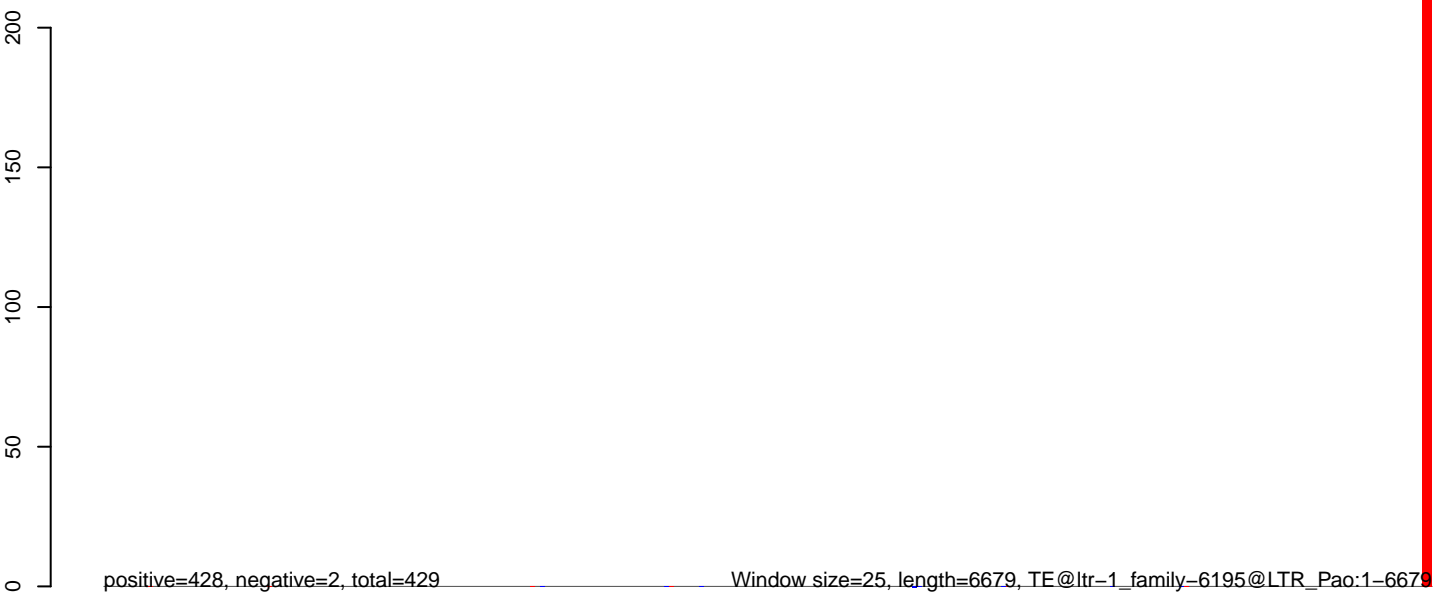
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep

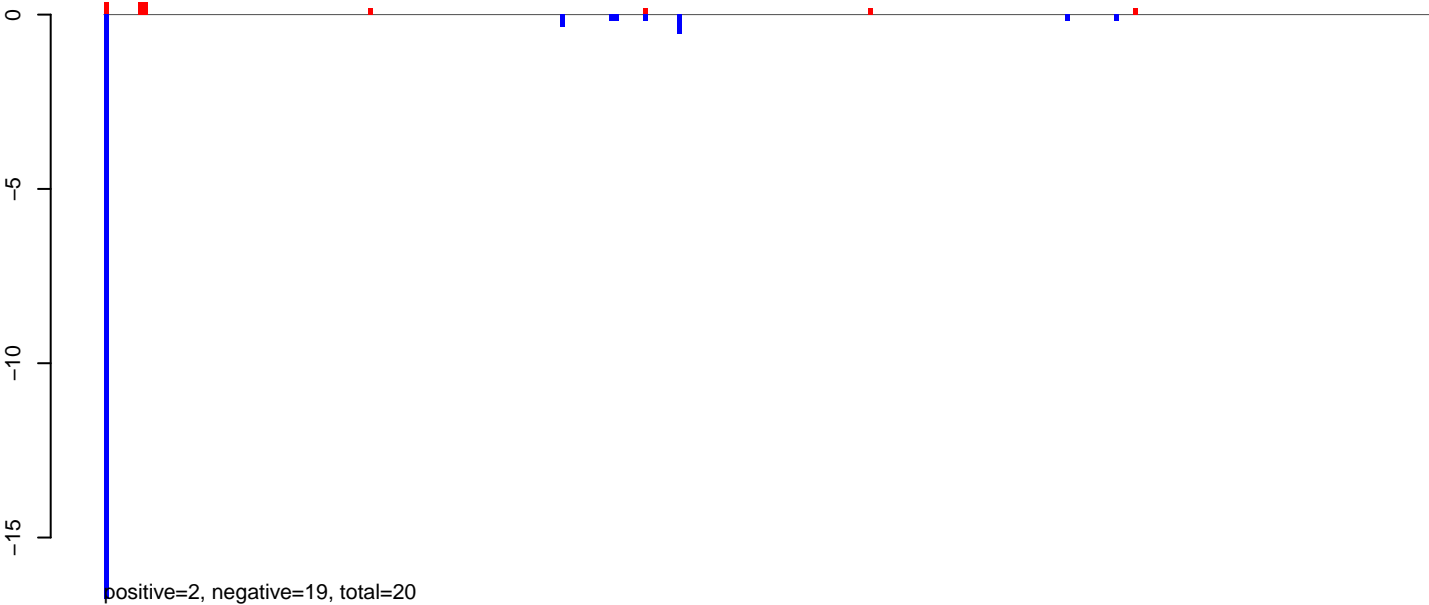


AeAlbo\_C636\_6dpi\_SINV3.rep

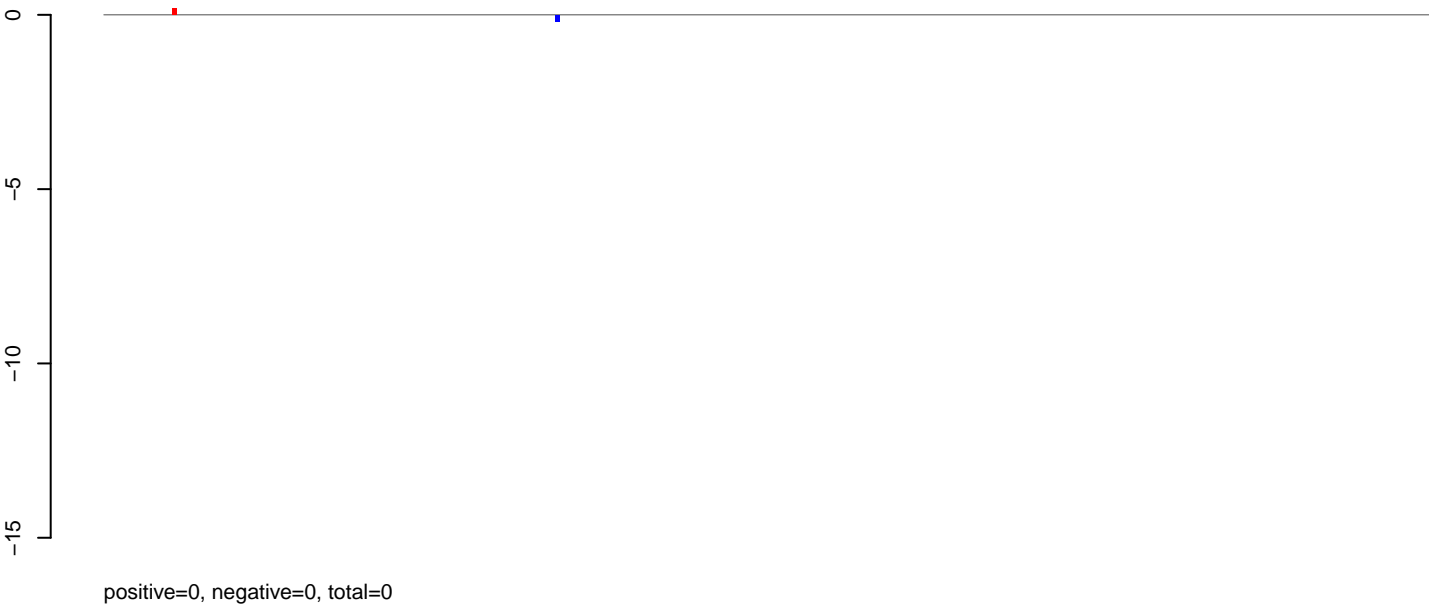


0 1000 2000 3000 4000 5000 6000

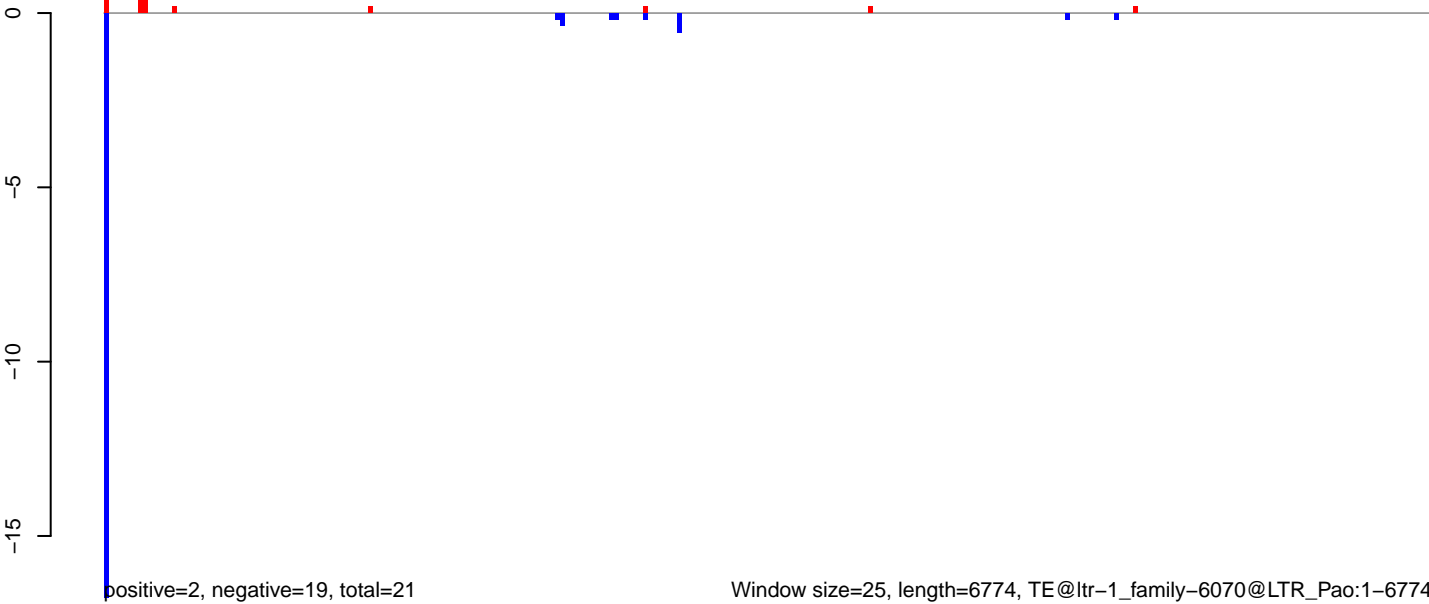
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



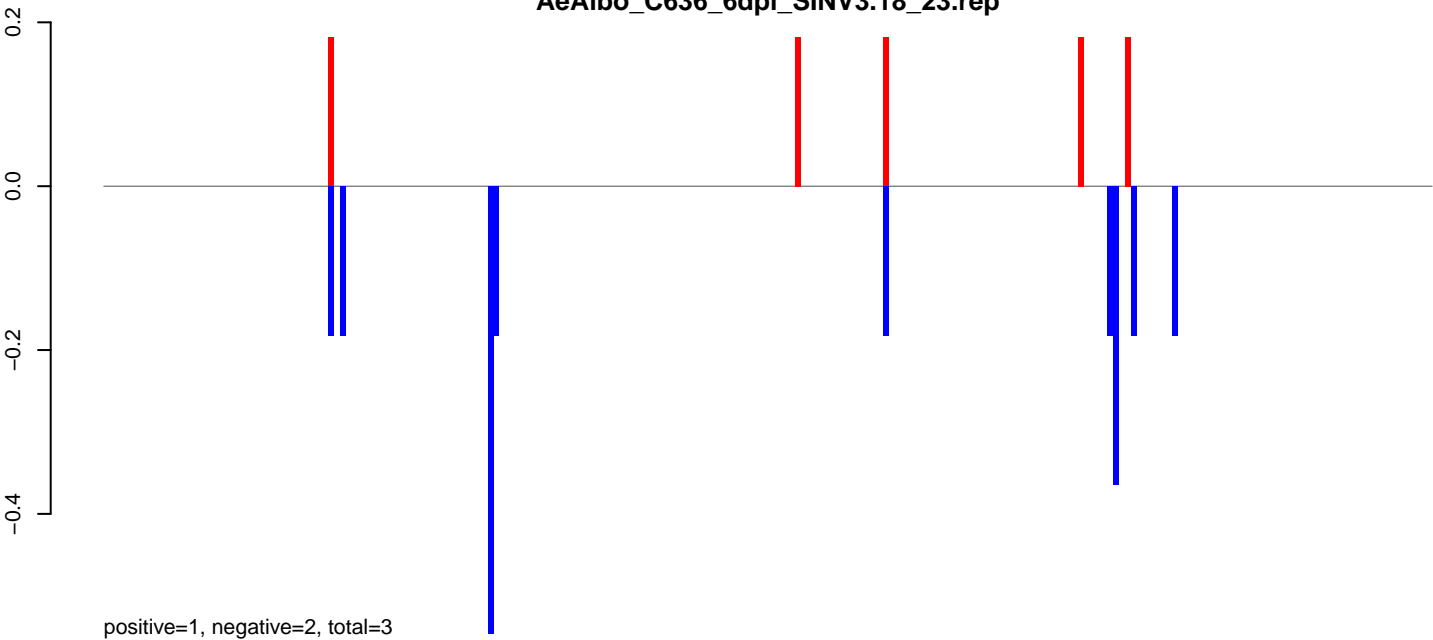
AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



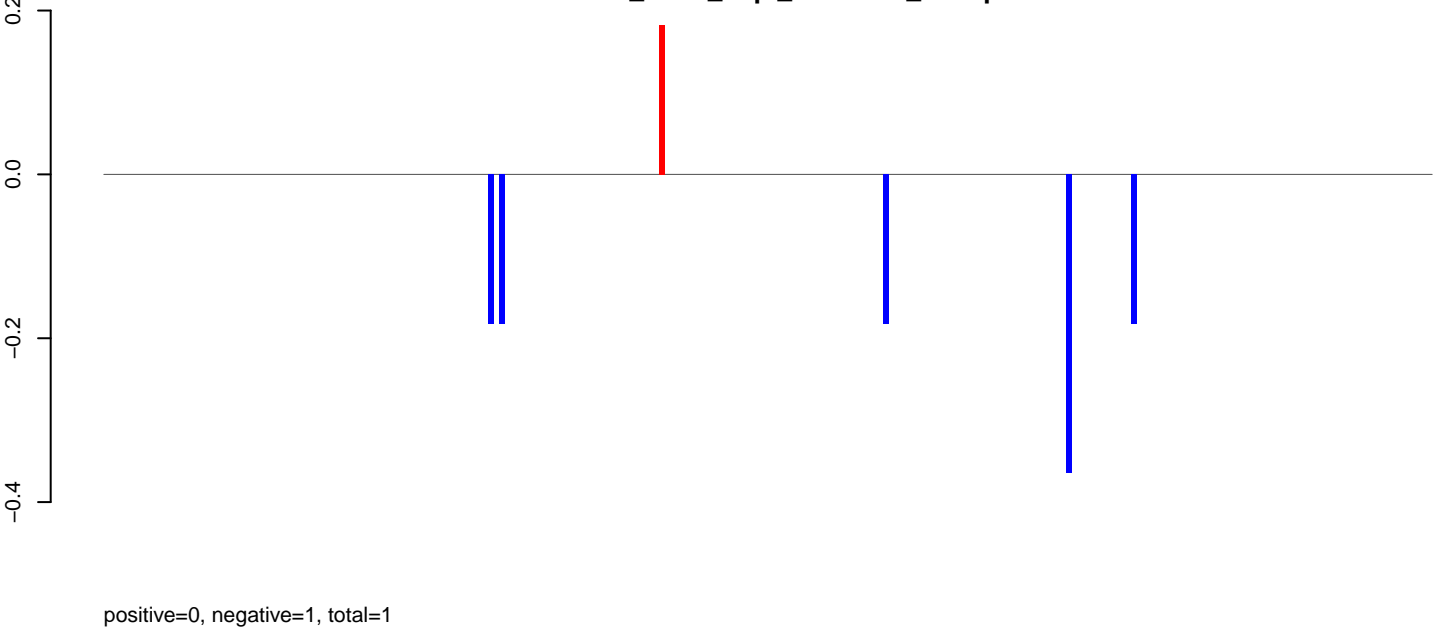
AeAlbo\_C636\_6dpi\_SINV3.rep



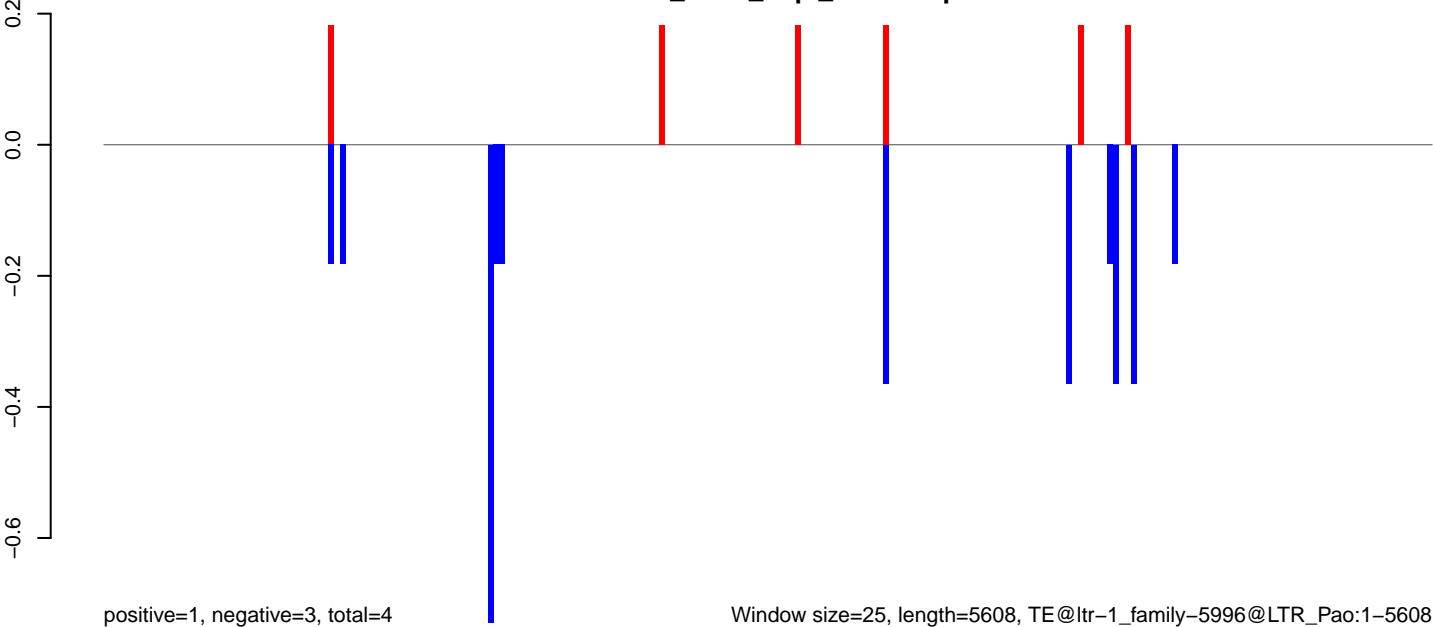
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



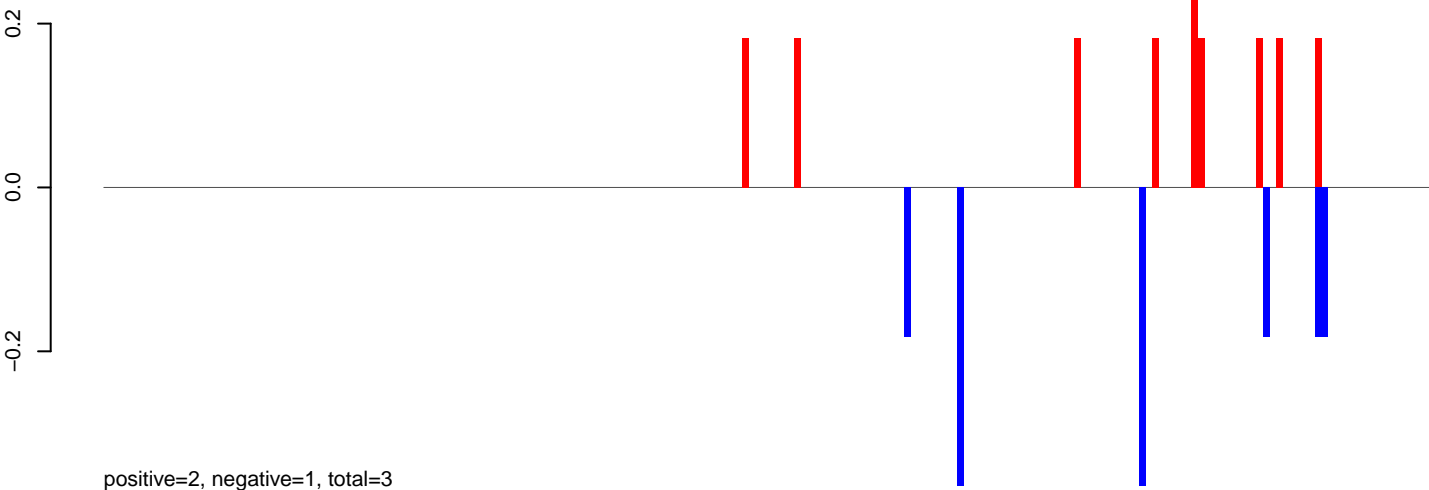
**AeAlbo\_C636\_6dpi\_SINV3.rep**



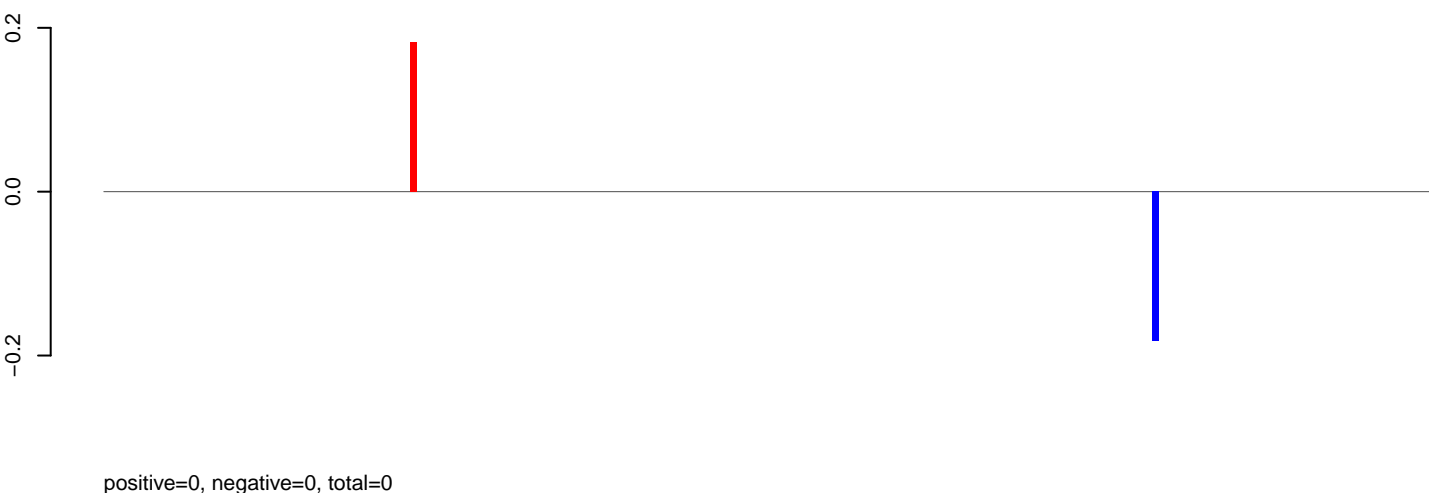
Window size=25, length=5608, TE@ltr-1\_family-5996@LTR\_Pao:1-5608

0 1000 2000 3000 4000 5000

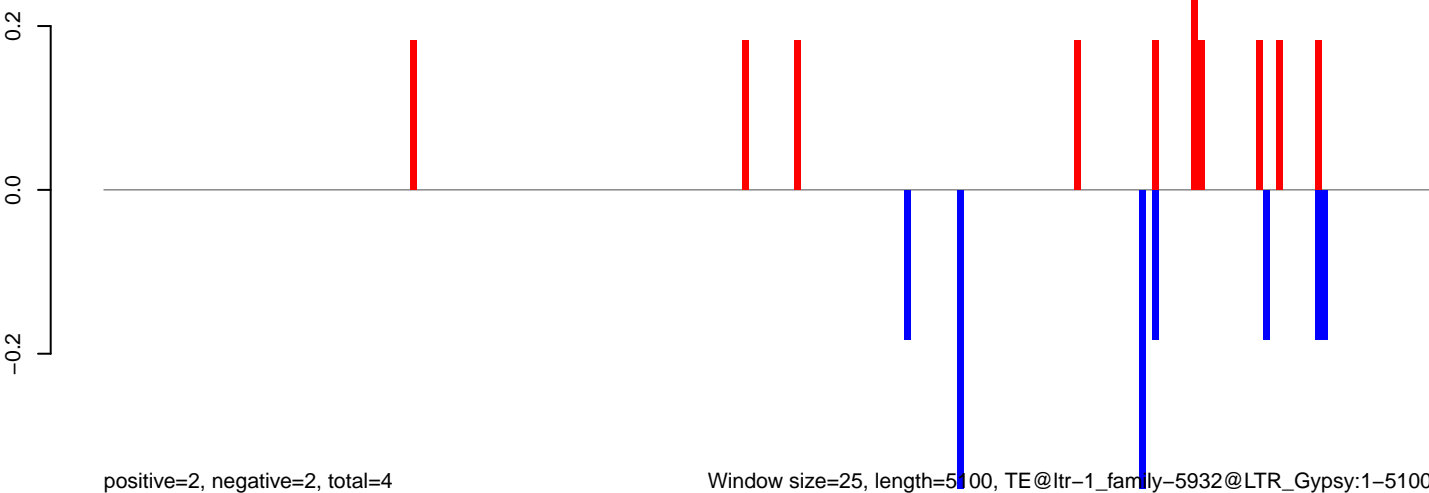
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep

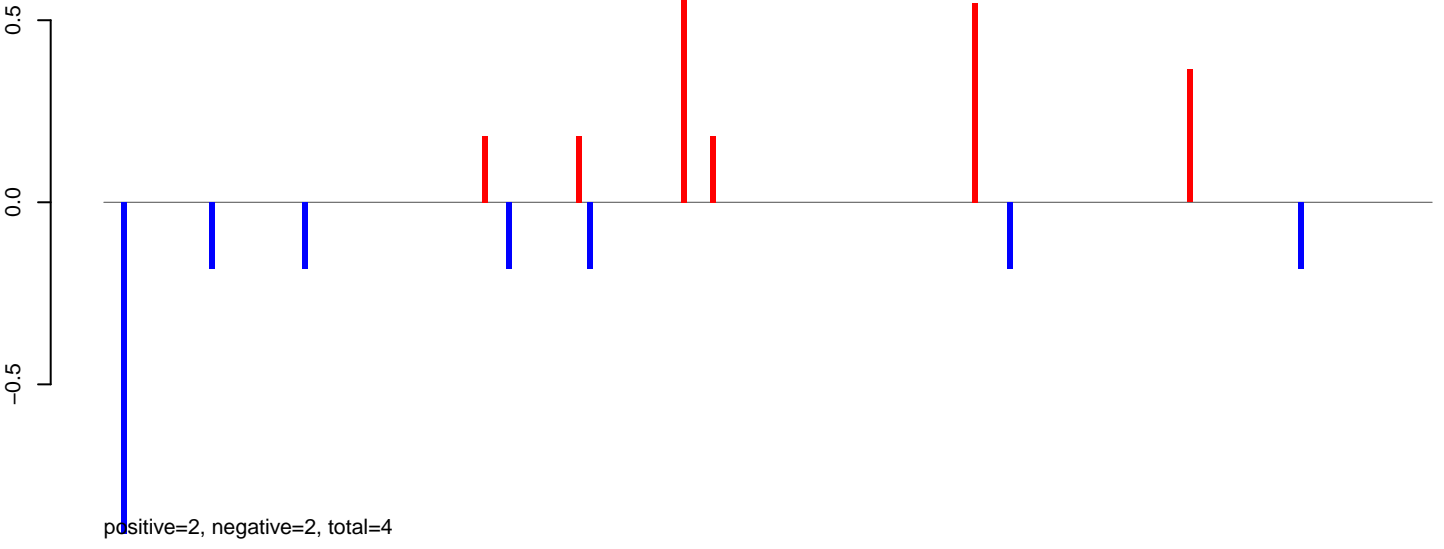


AeAlbo\_C636\_6dpi\_SINV3.rep

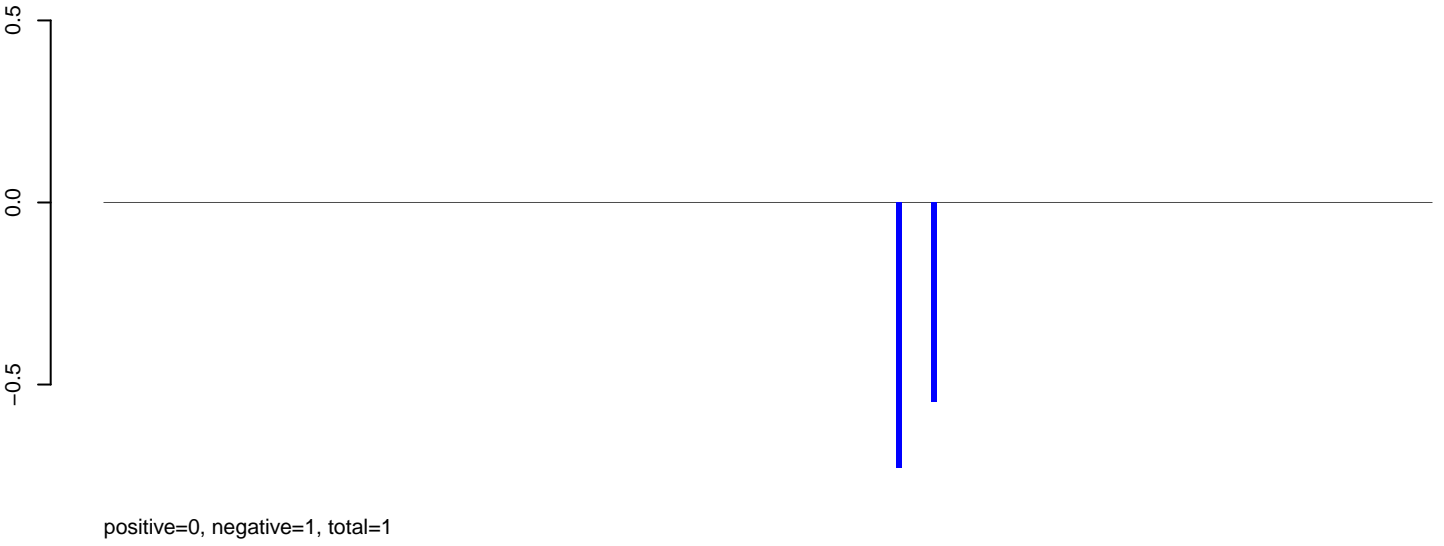


Window size=25, length=5100, TE@ltr-1\_family-5932@LTR\_Gypsy:1-5100

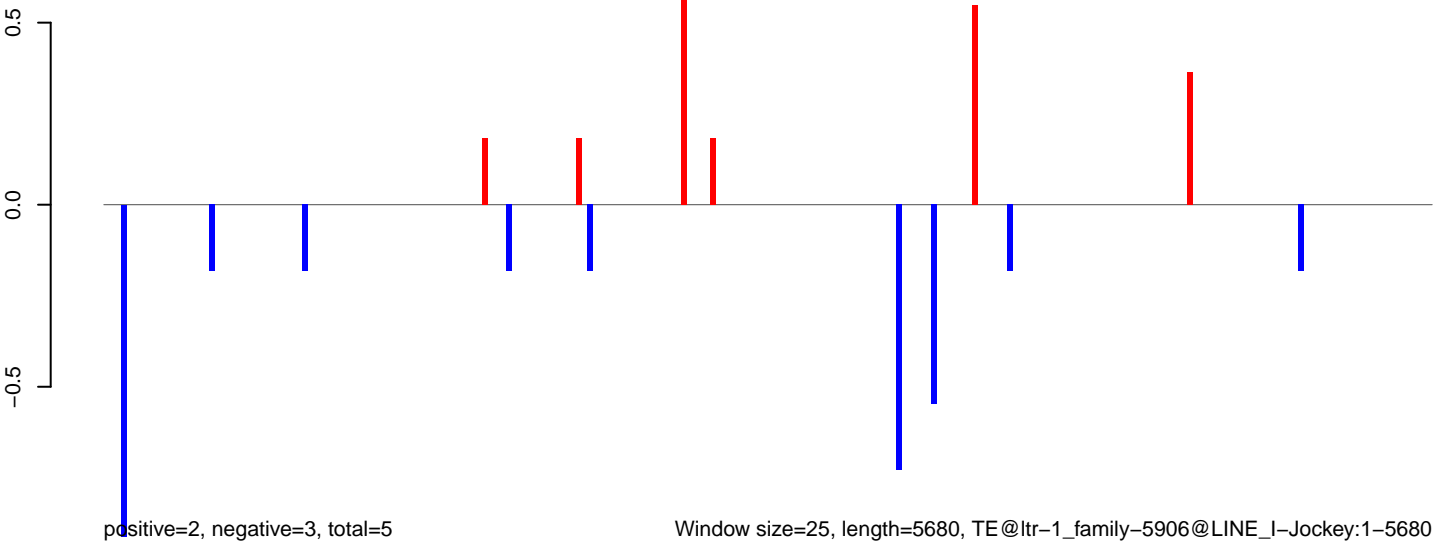
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



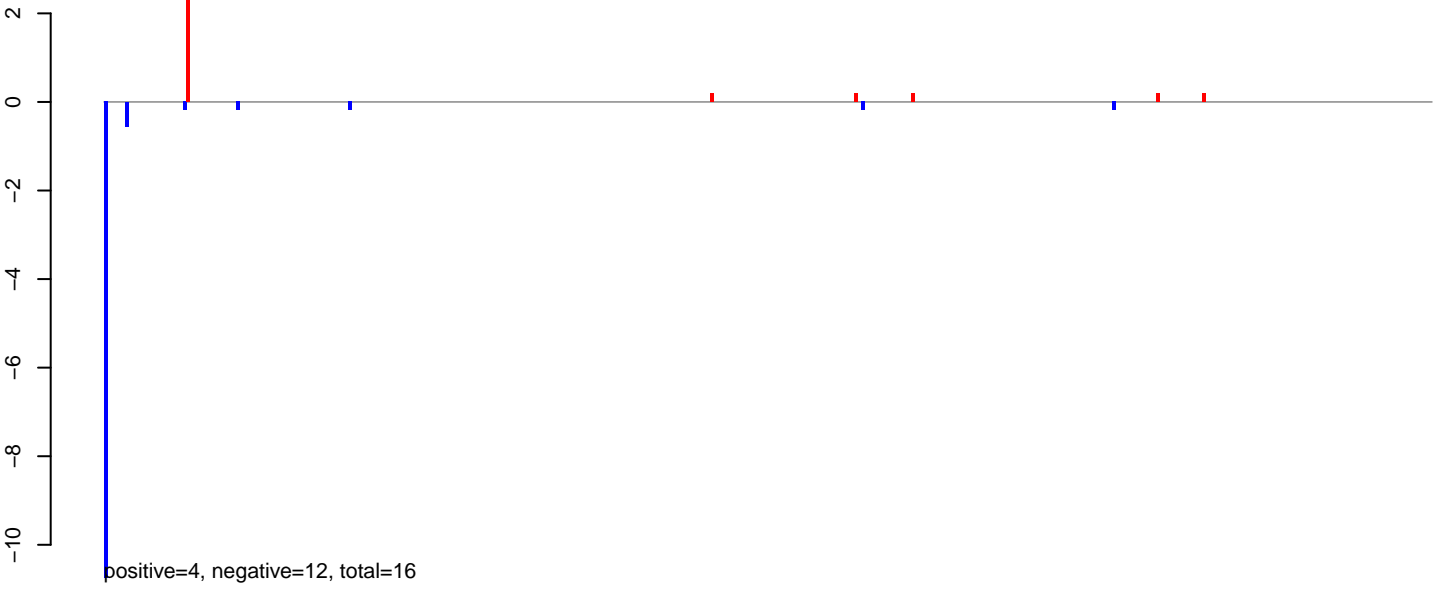
**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



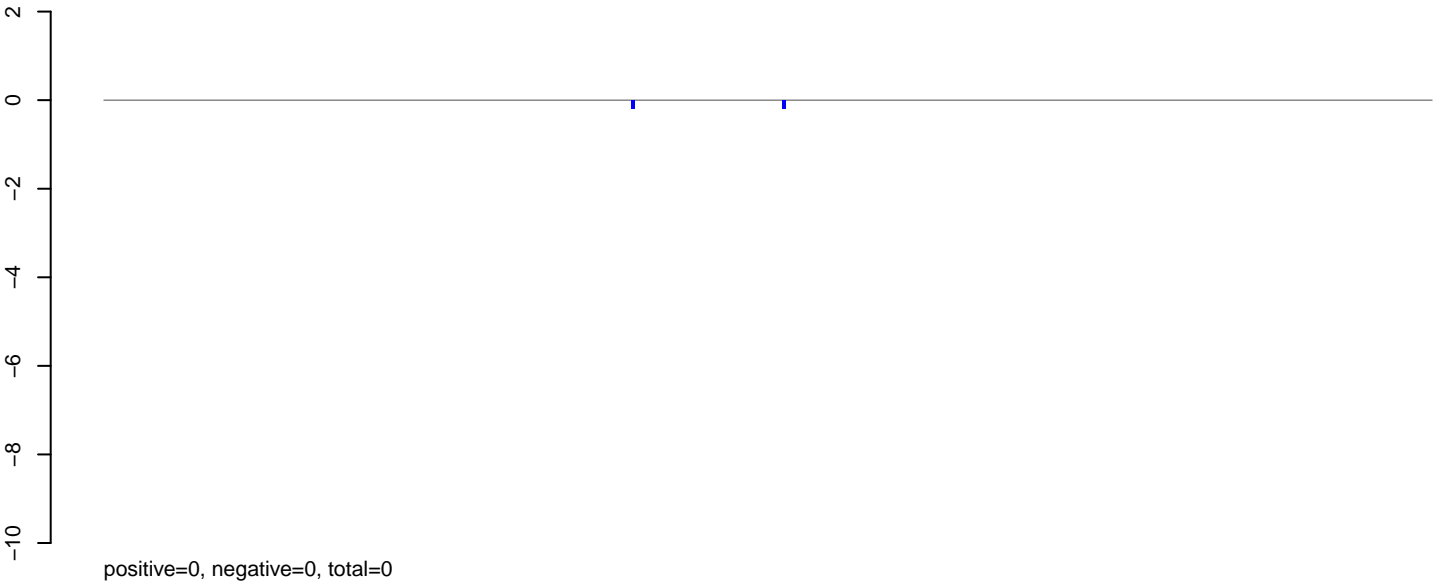
**AeAlbo\_C636\_6dpi\_SINV3.rep**



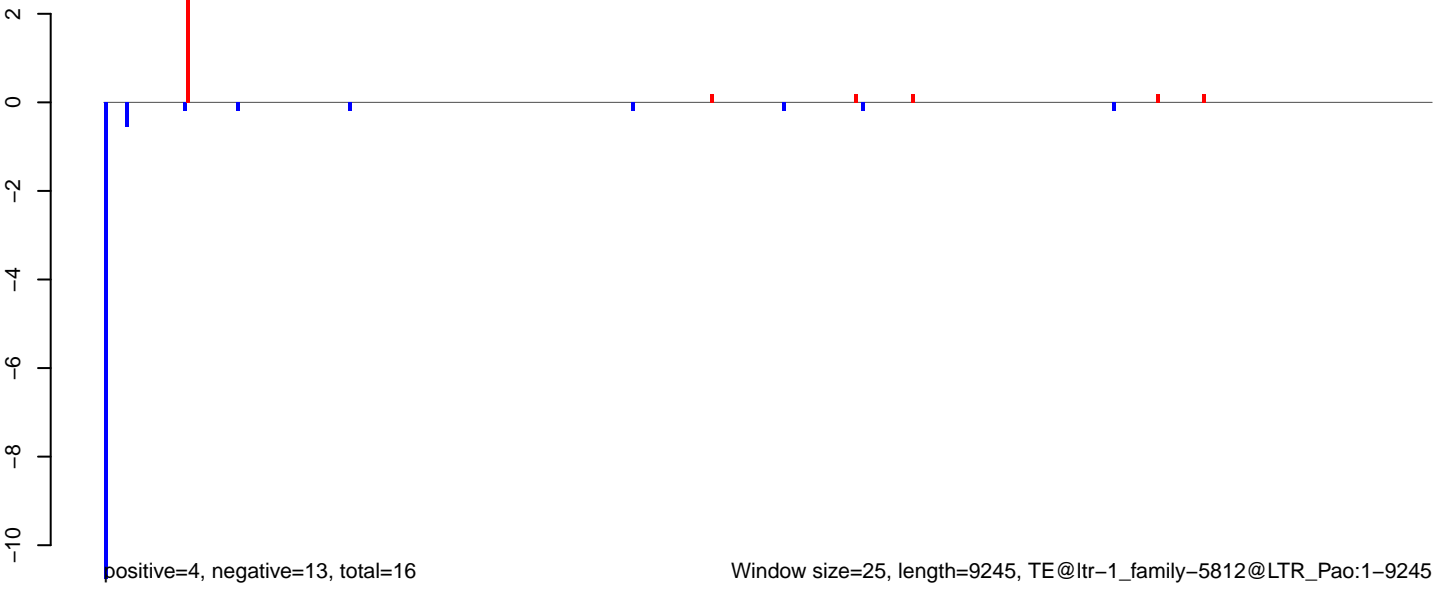
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



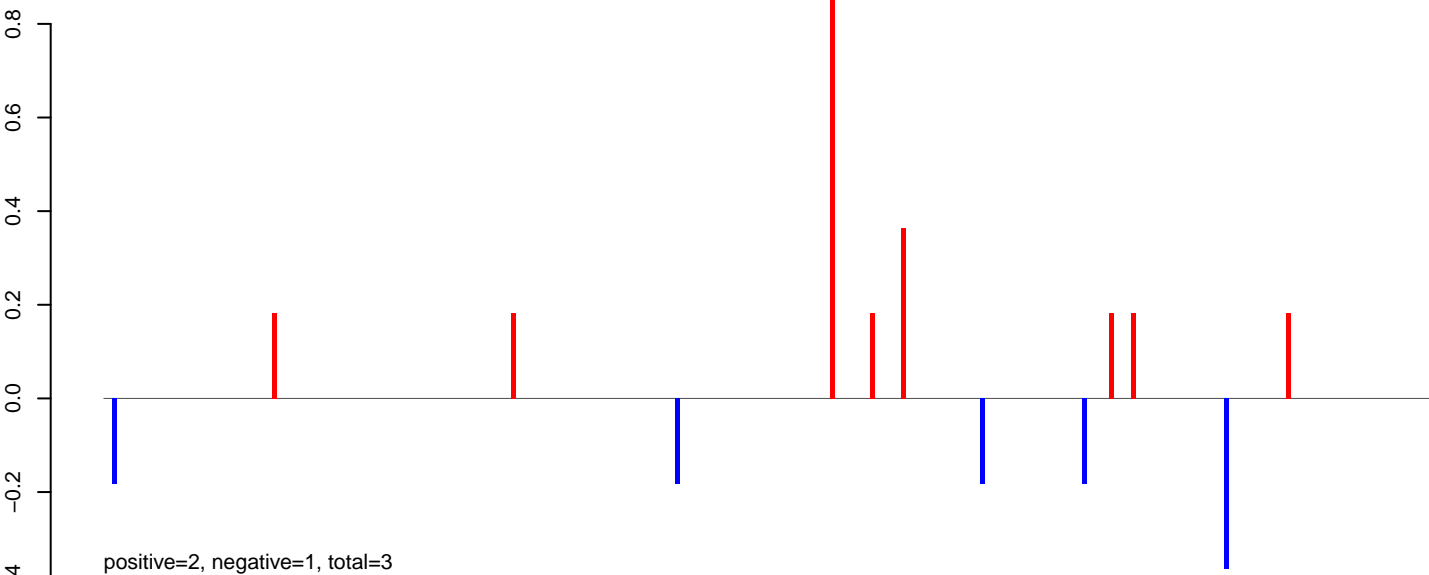
**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



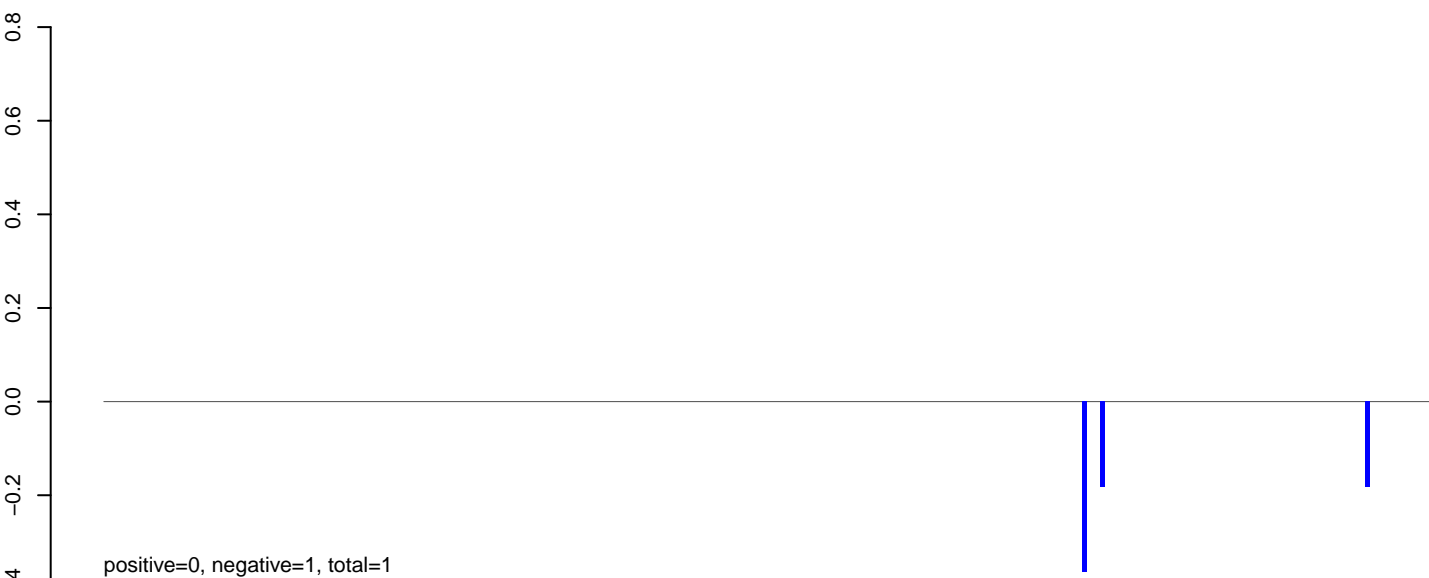
**AeAlbo\_C636\_6dpi\_SINV3.rep**



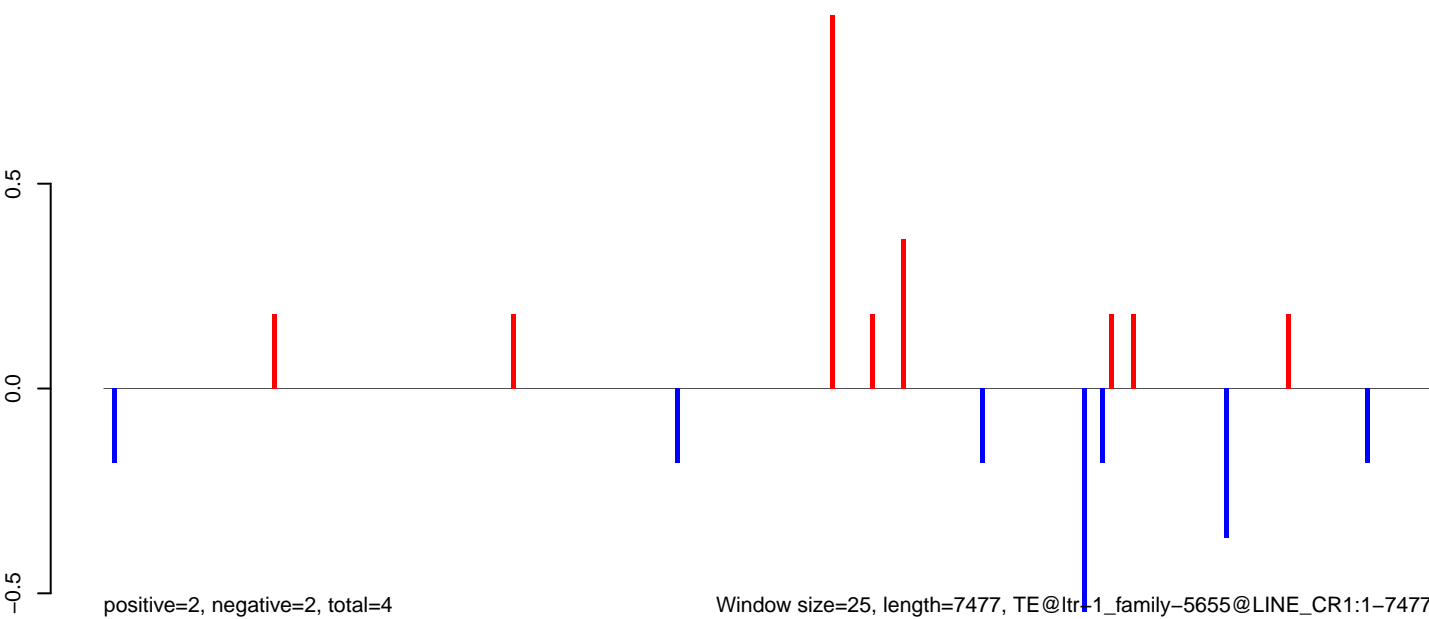
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



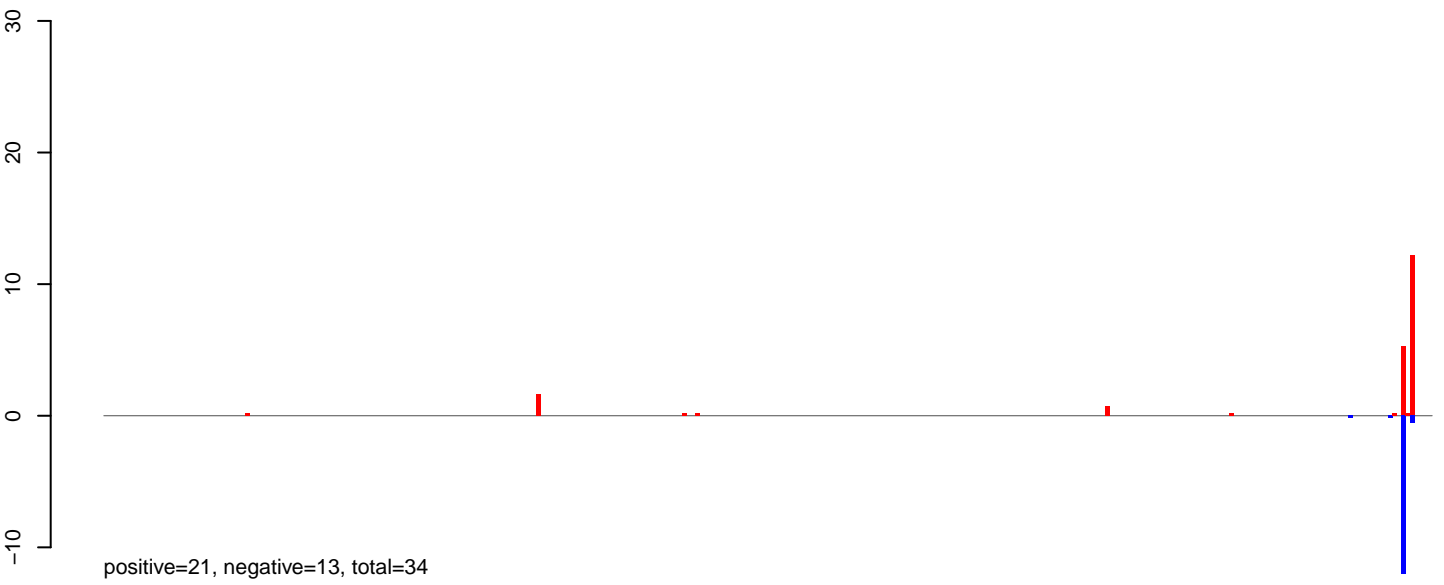
AeAlbo\_C636\_6dpi\_SINV3.rep



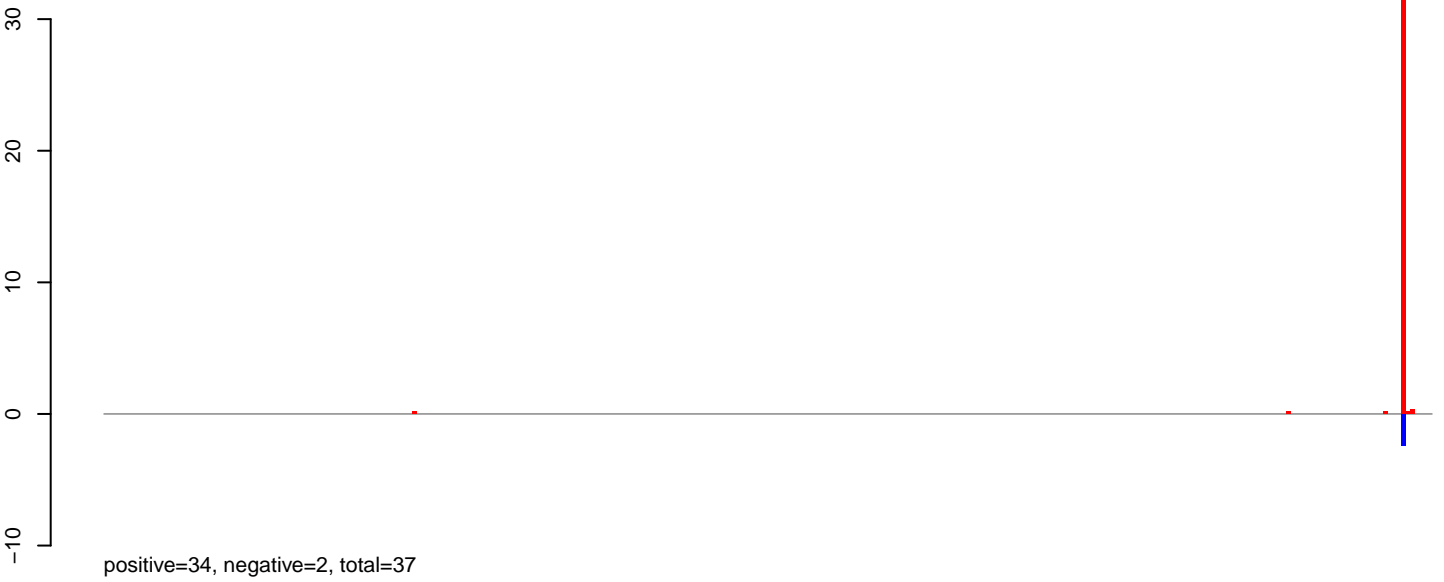
Window size=25, length=7477, TE@ltr-1\_family-5655@LINE\_CR1:1-7477

0 2000 4000 6000

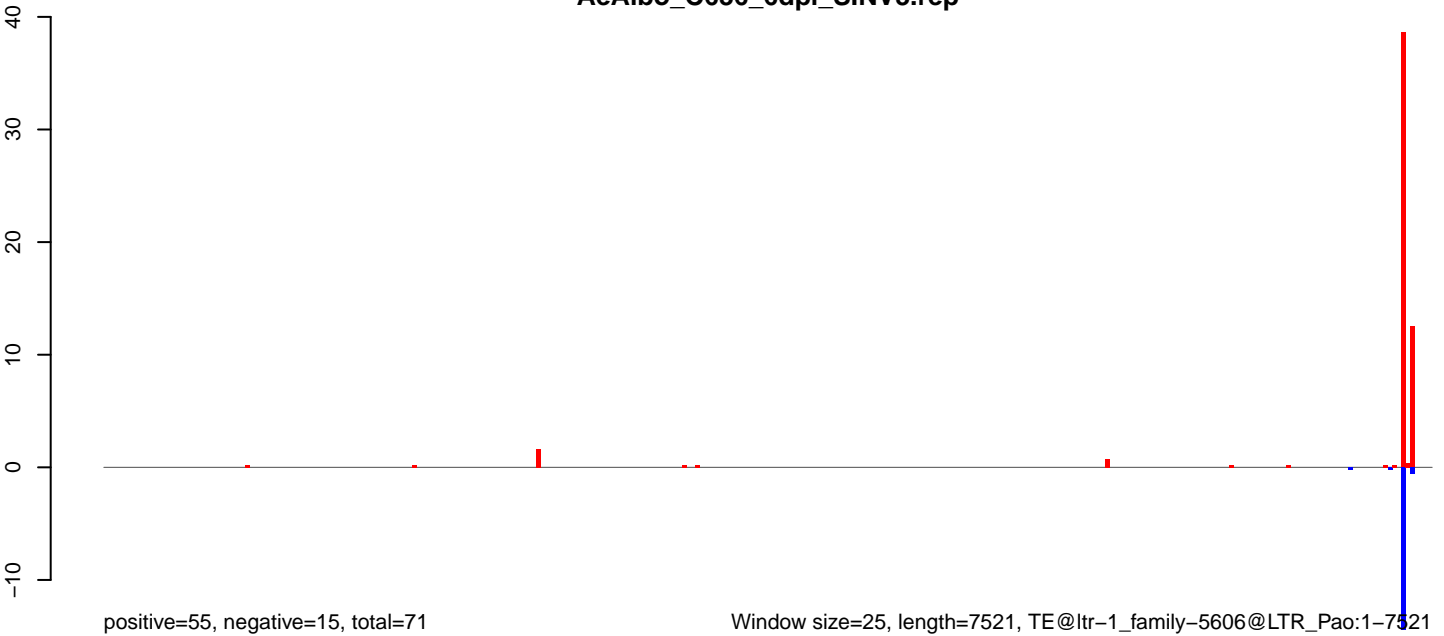
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



AeAlbo\_C636\_6dpi\_SINV3.rep

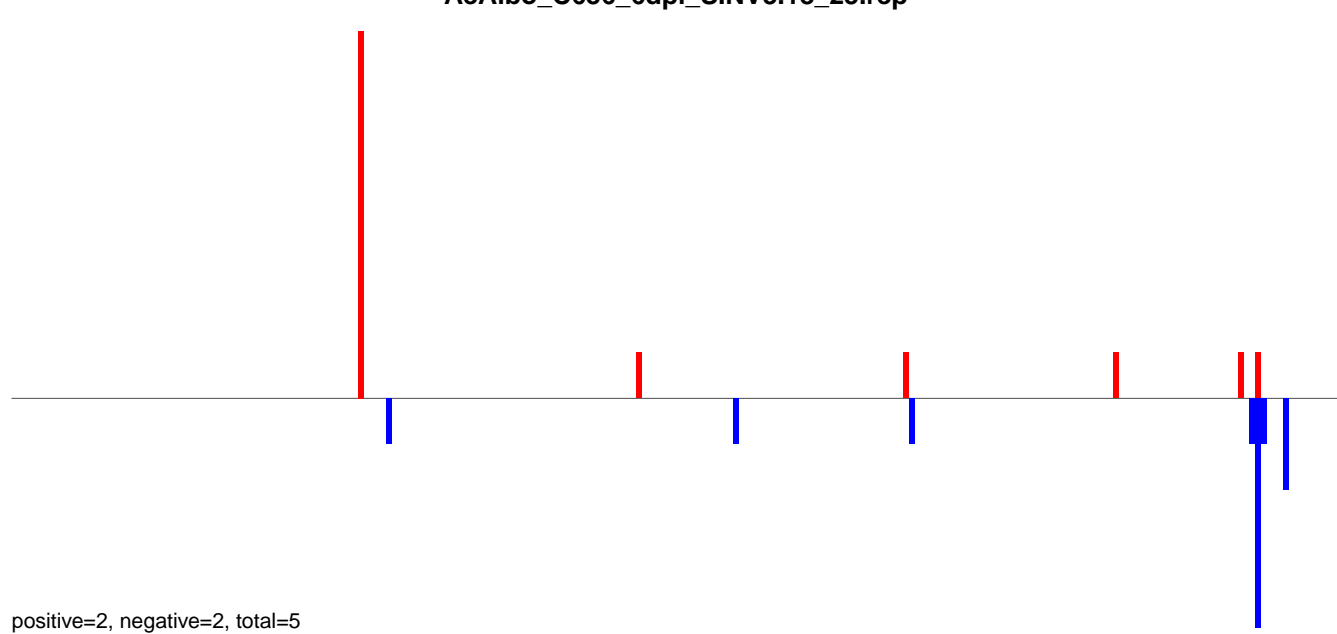


Window size=25, length=7521, TE@ltr-1\_family-5606@LTR\_Pao:1-7521

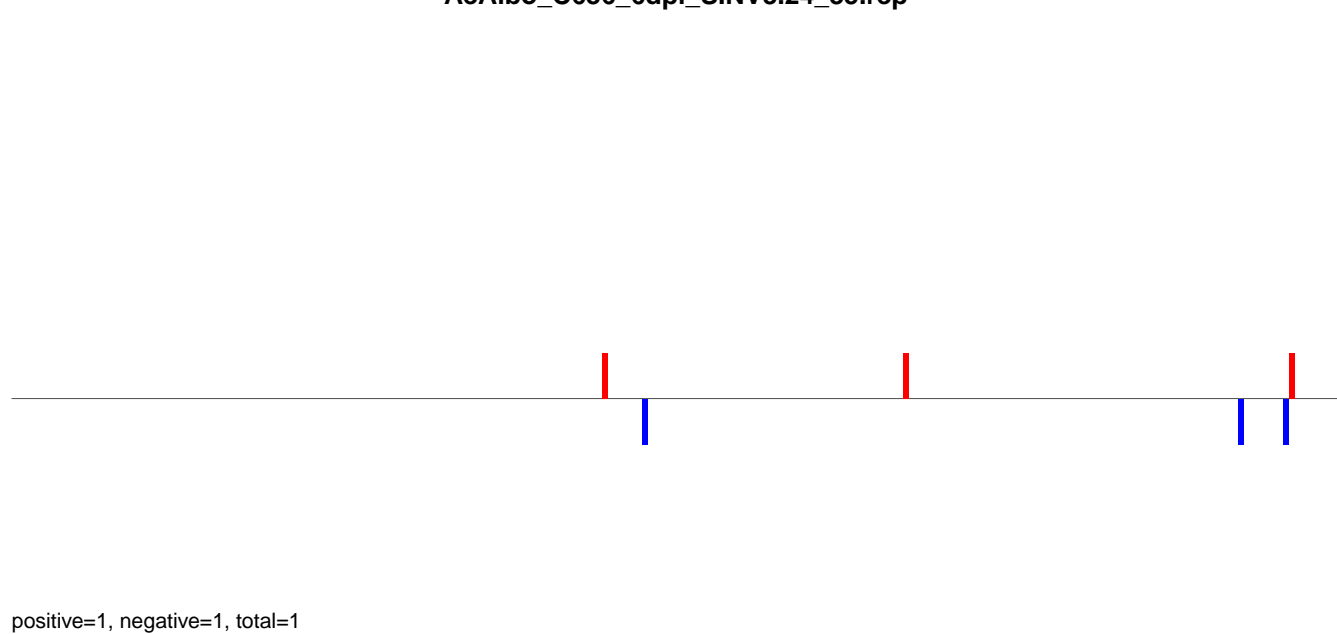
0 2000 4000 6000



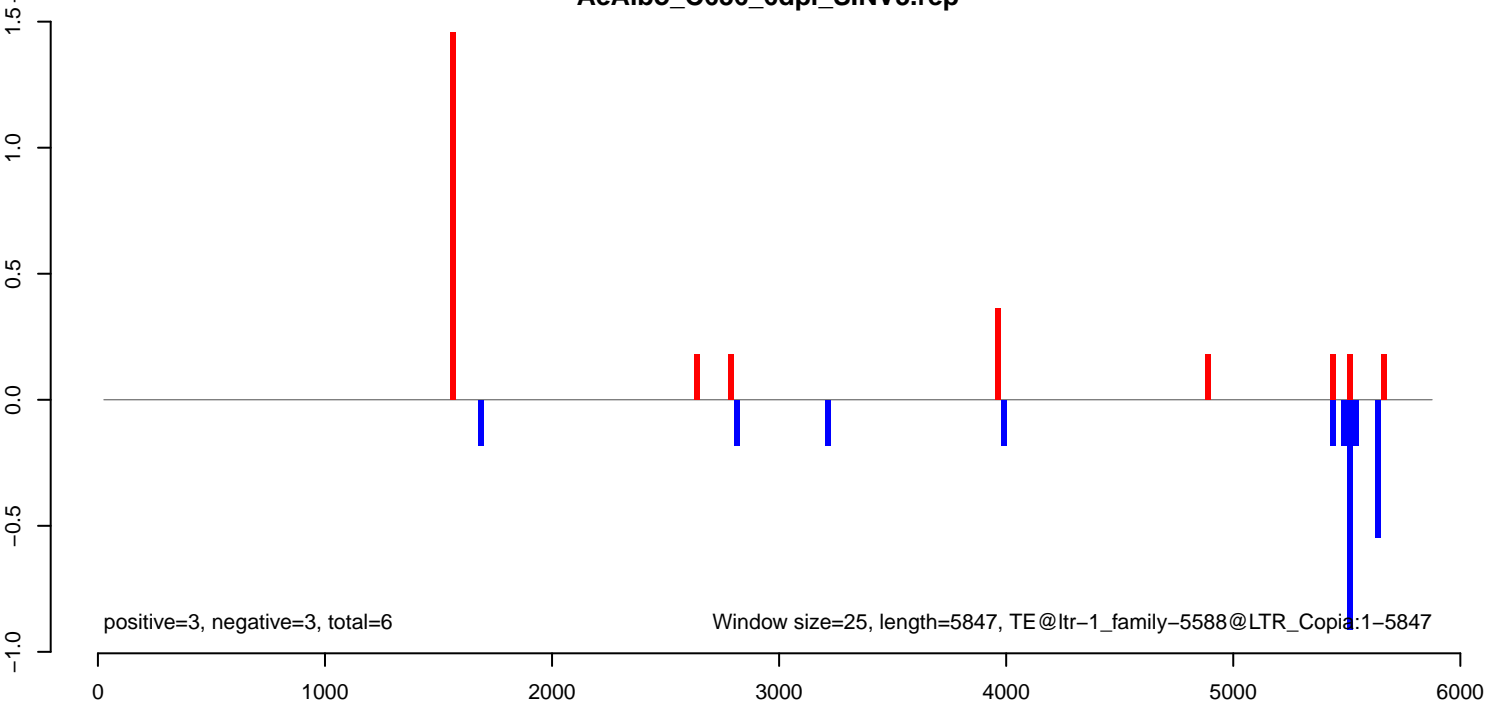
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



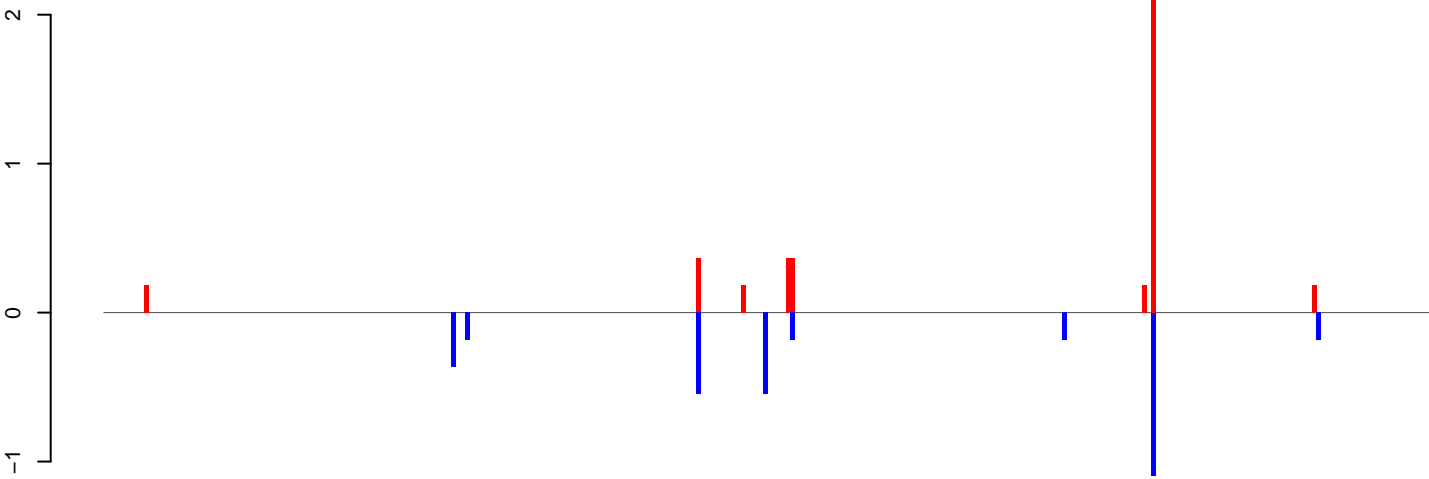
**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV3.rep**

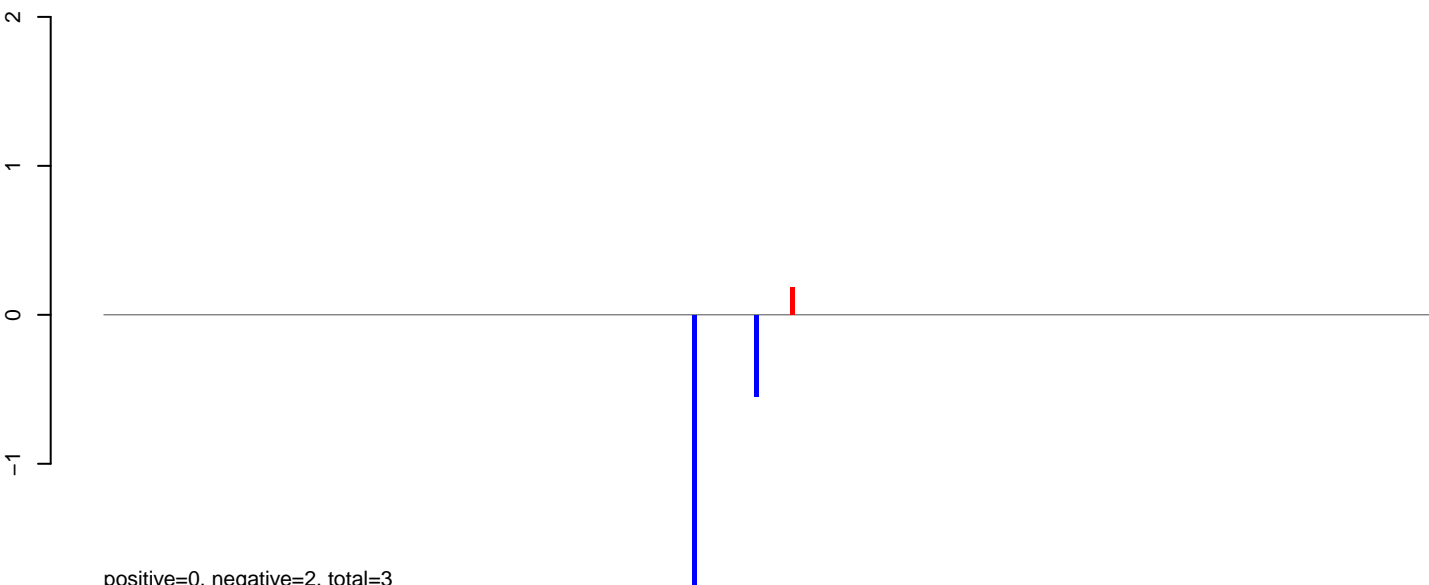


AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



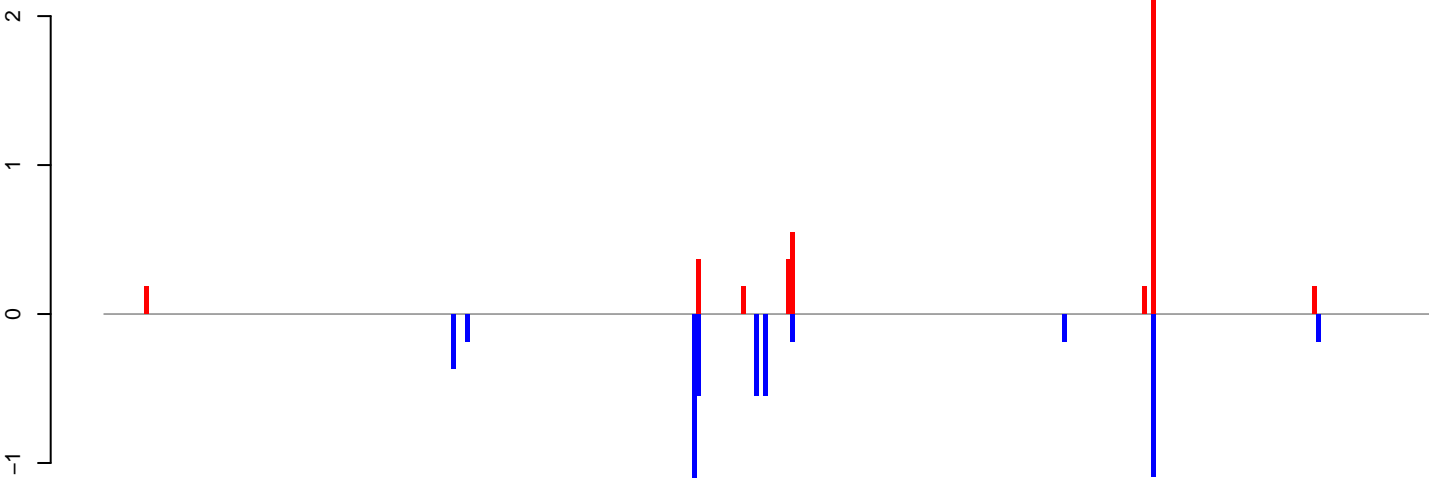
positive=4, negative=3, total=7

AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



positive=0, negative=2, total=3

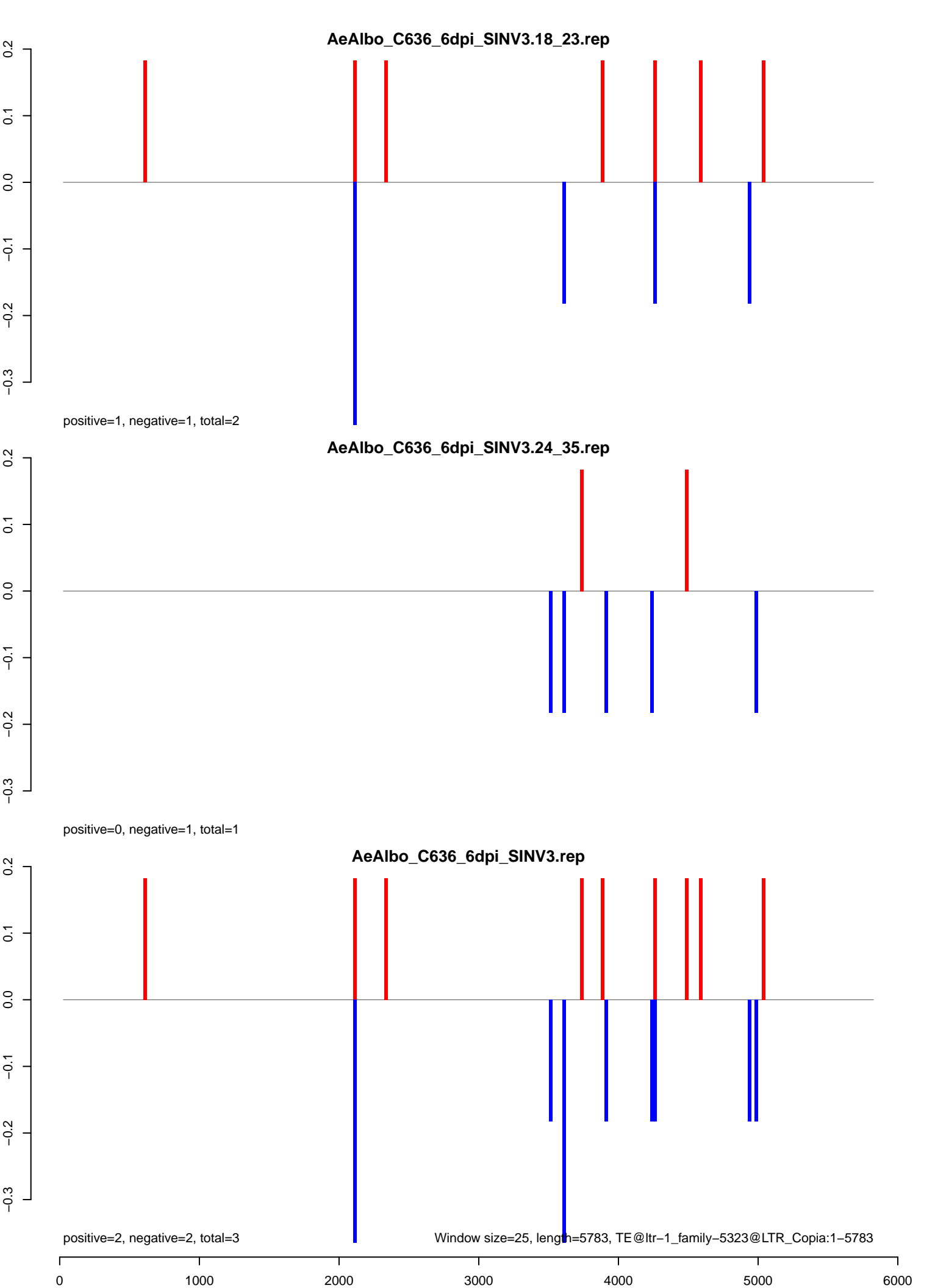
AeAlbo\_C636\_6dpi\_SINV3.rep



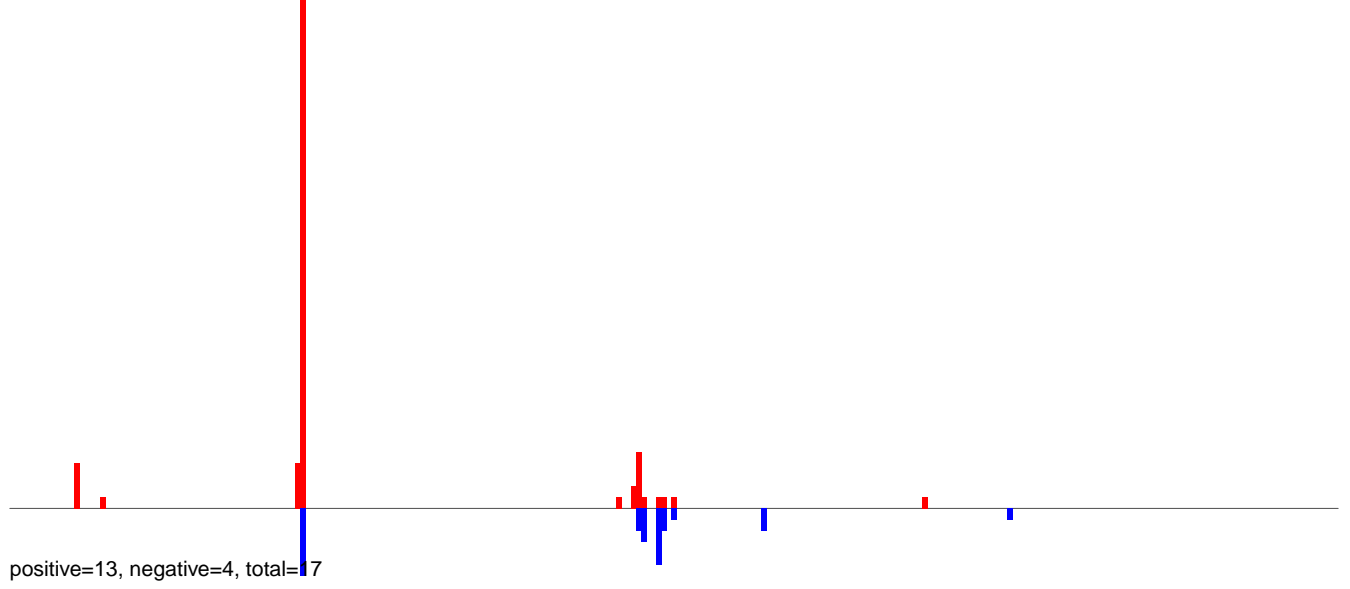
positive=4, negative=6, total=10

Window size=25, length=7430, TE@ltr-1\_family-5543@RC\_Helitron:1-7430

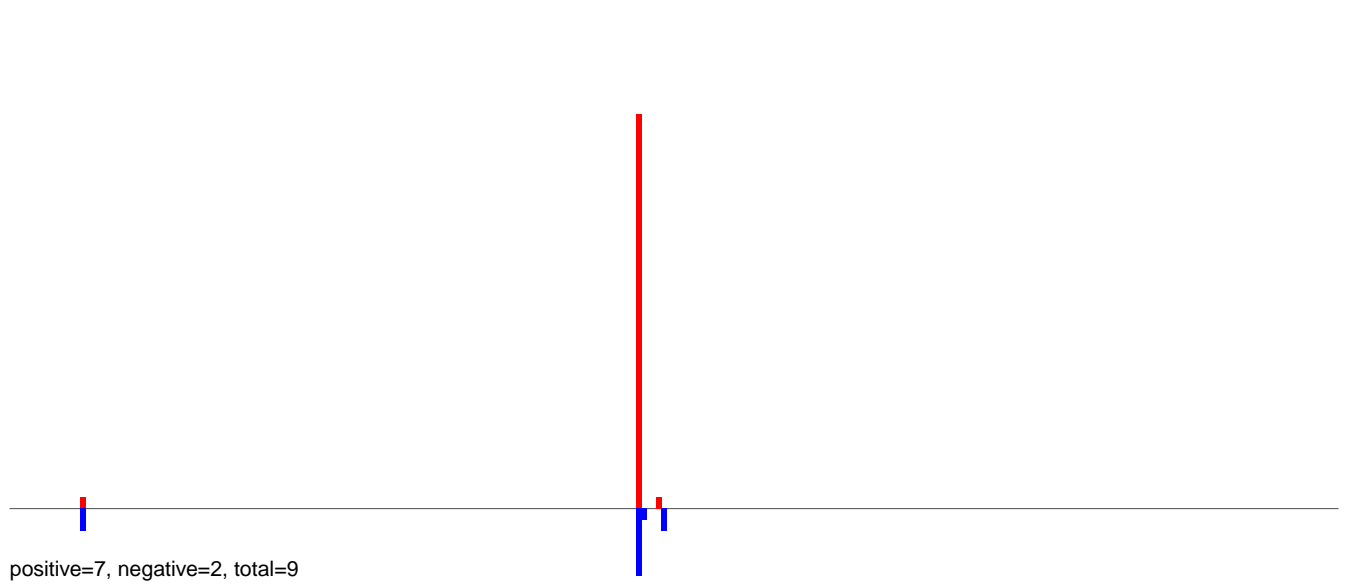
0 2000 4000 6000



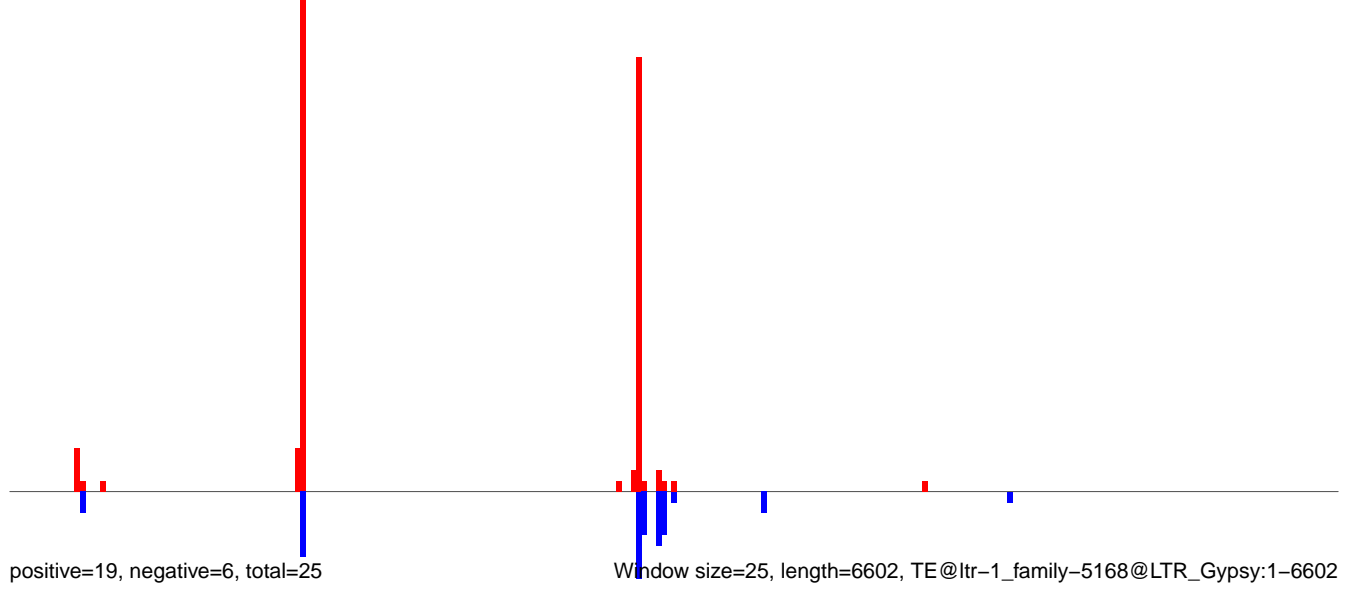
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



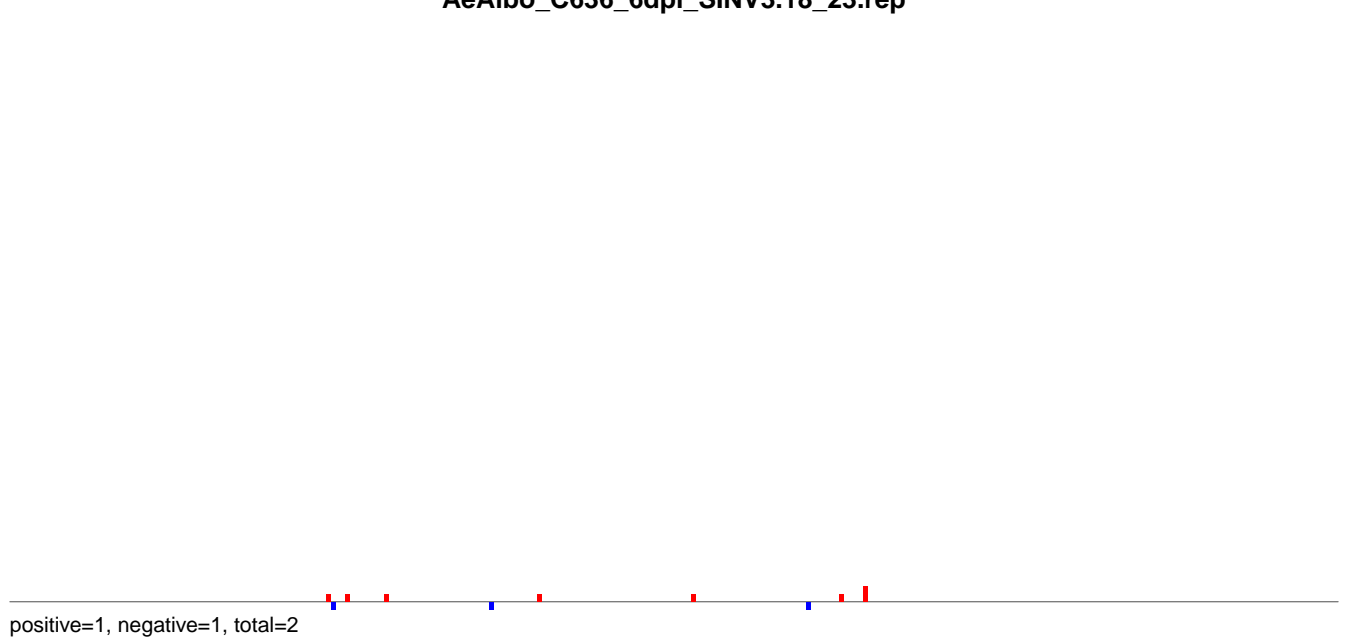
AeAlbo\_C636\_6dpi\_SINV3.rep



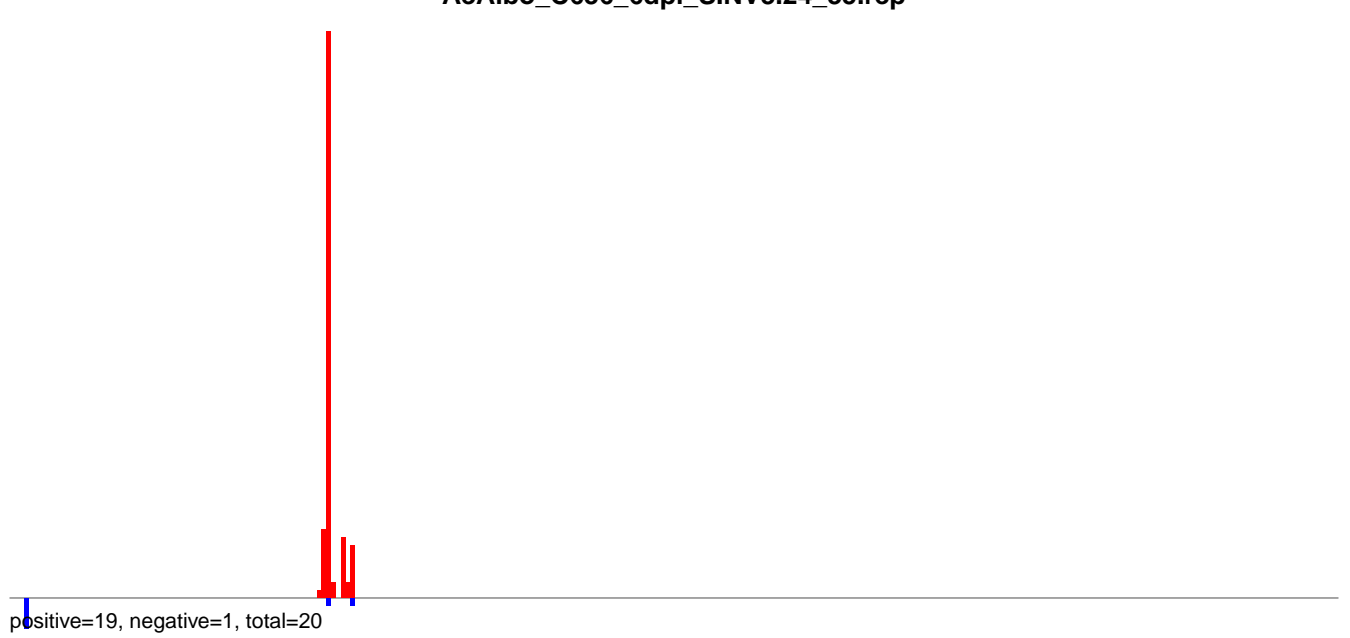
Window size=25, length=6602, TE@ltr-1\_family-5168@LTR\_Gypsy:1-6602

0 1000 2000 3000 4000 5000 6000

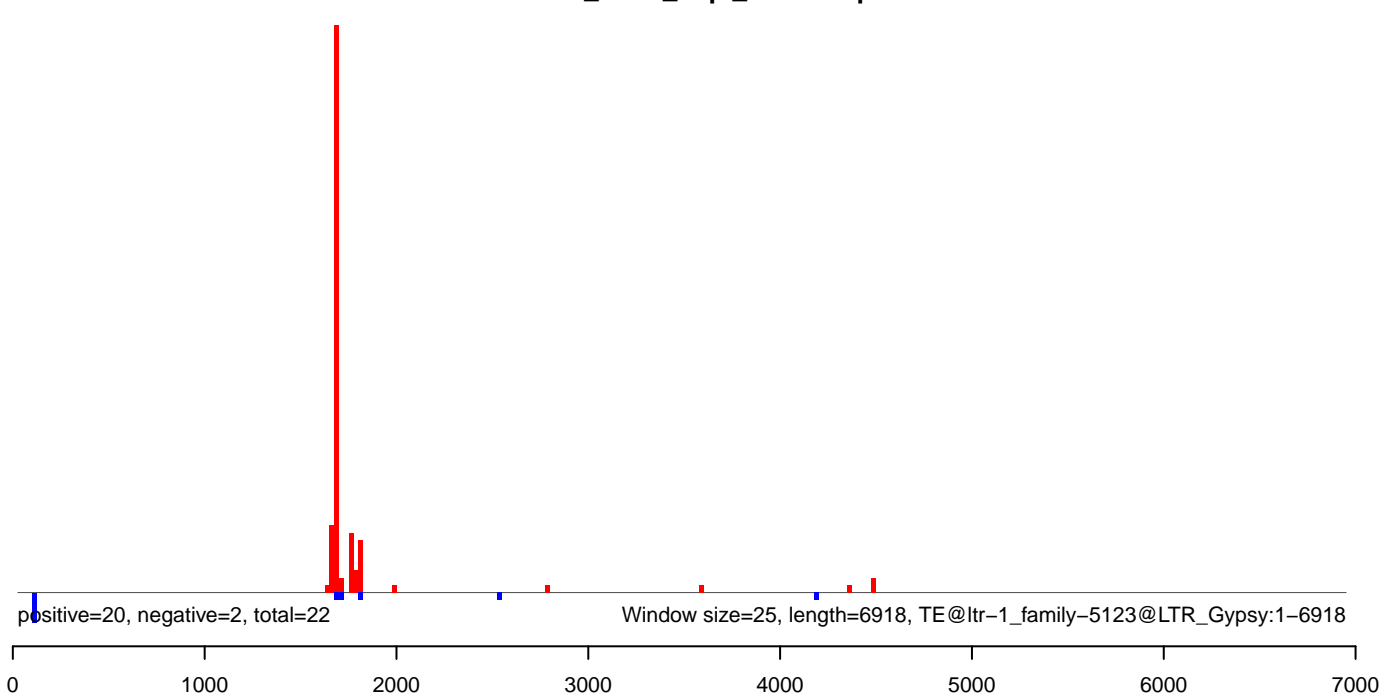
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



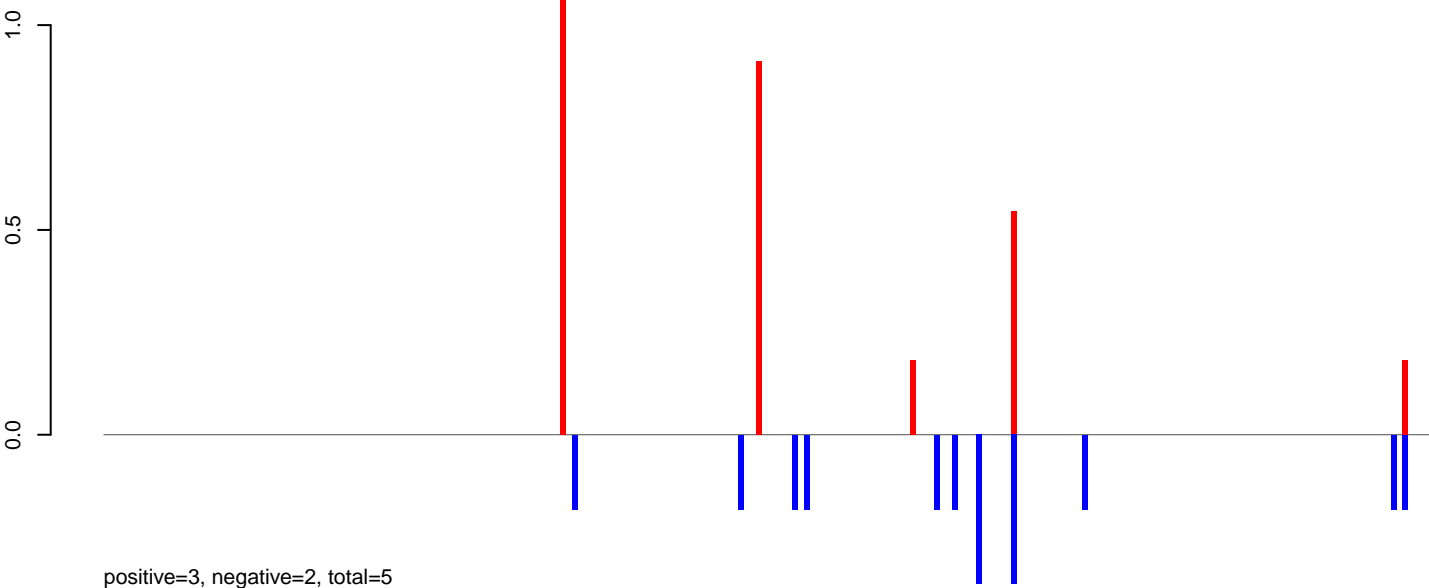
AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



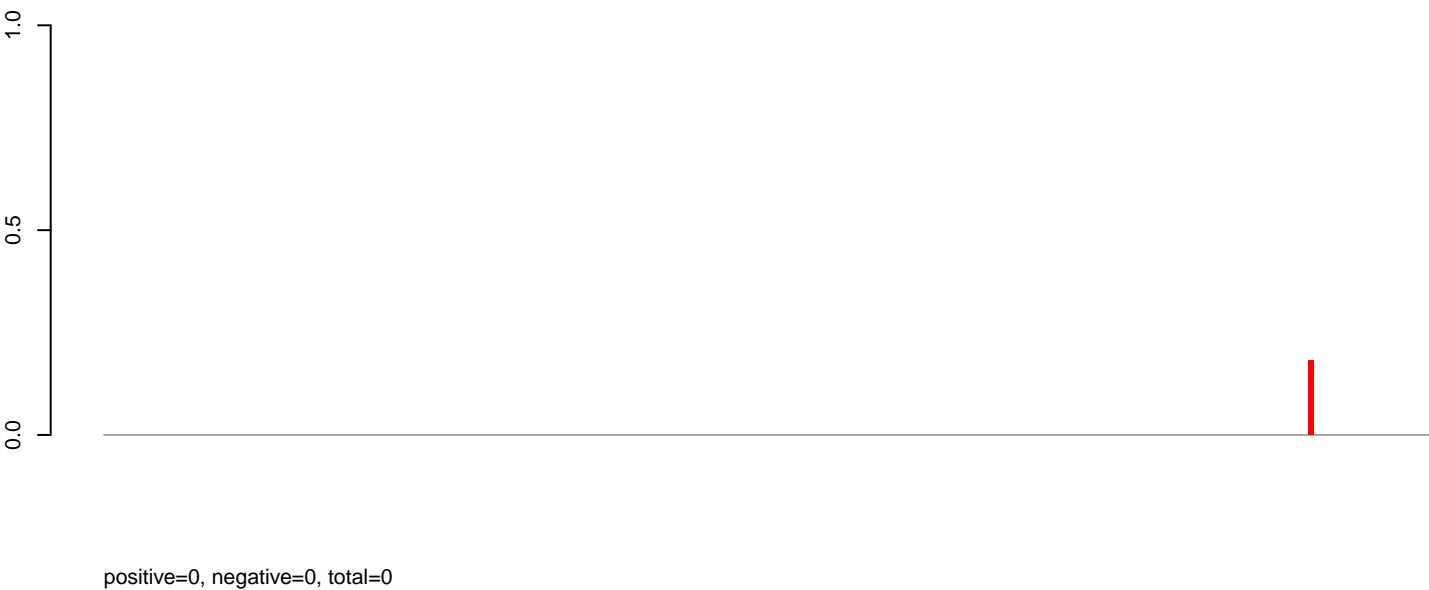
AeAlbo\_C636\_6dpi\_SINV3.rep



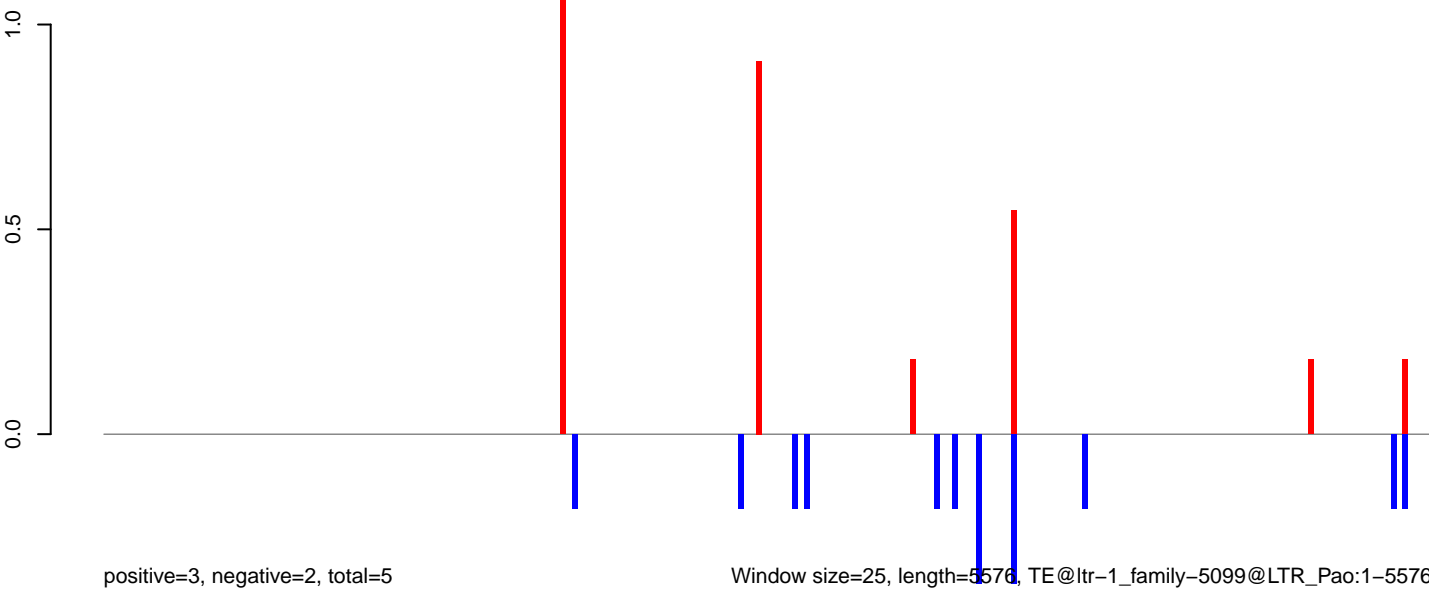
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**

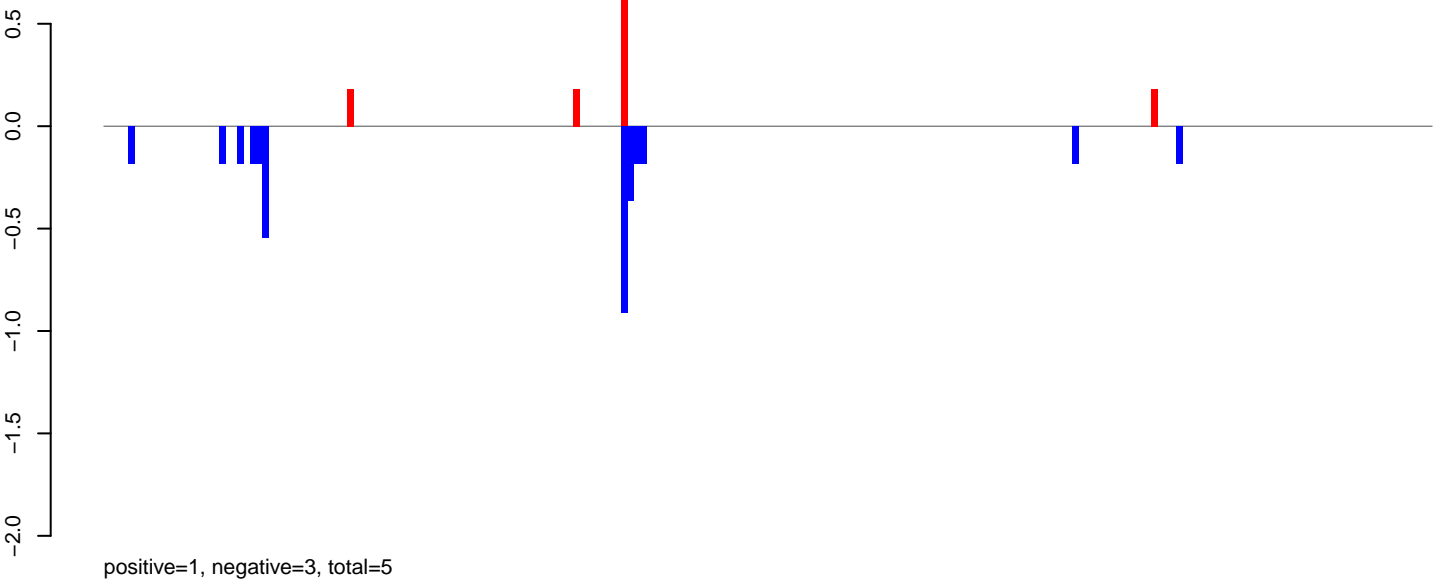


**AeAlbo\_C636\_6dpi\_SINV3.rep**

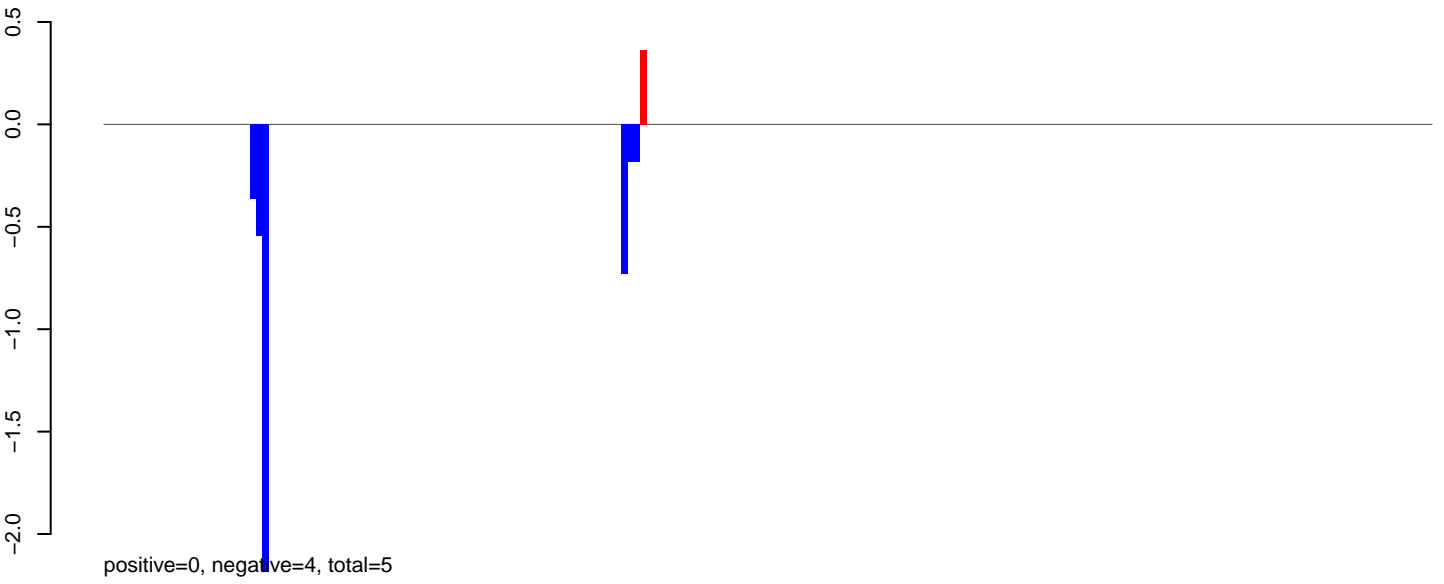


Window size=25, length=5576, TE@ltr-1\_family-5099@LTR\_Pao:1-5576

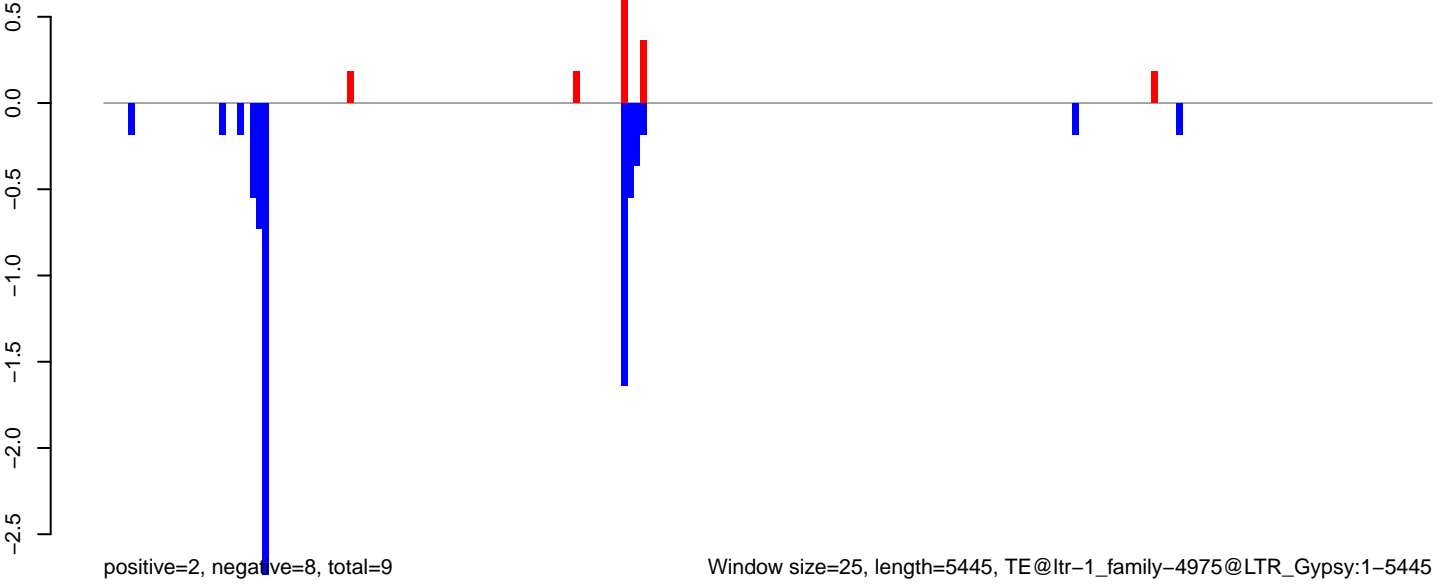
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep

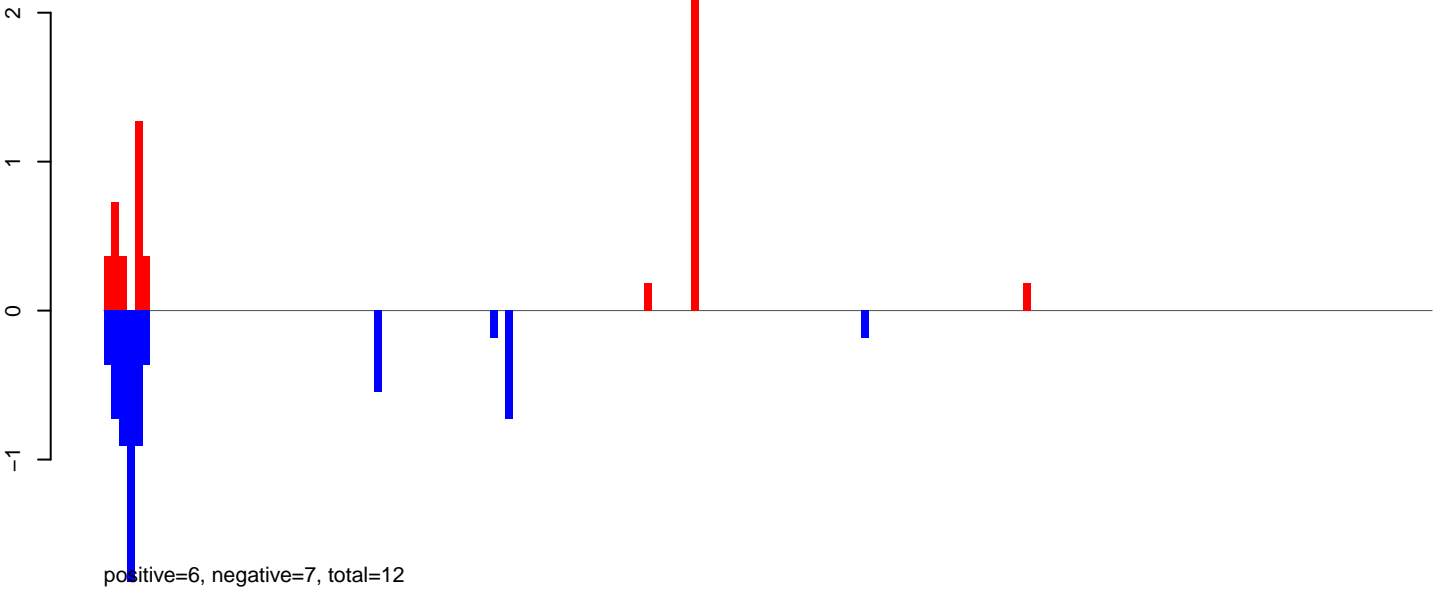


AeAlbo\_C636\_6dpi\_SINV3.rep

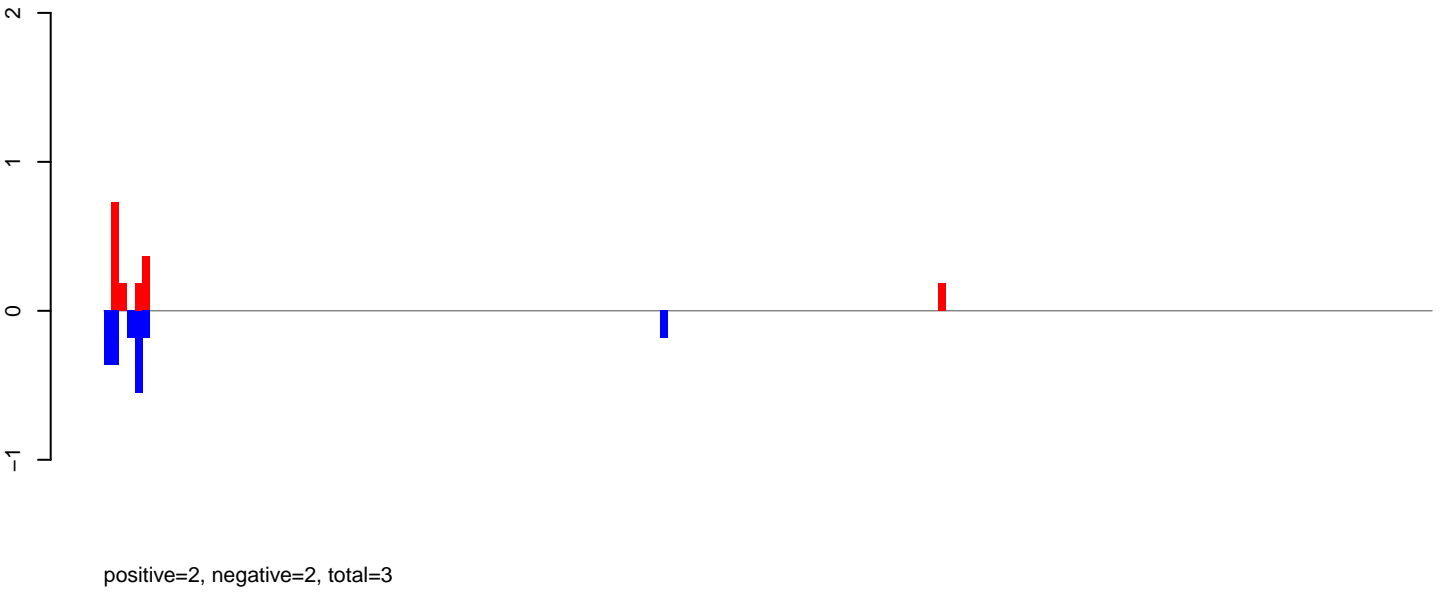


Window size=25, length=5445, TE@ltr-1\_family-4975@LTR\_Gypsy:1-5445

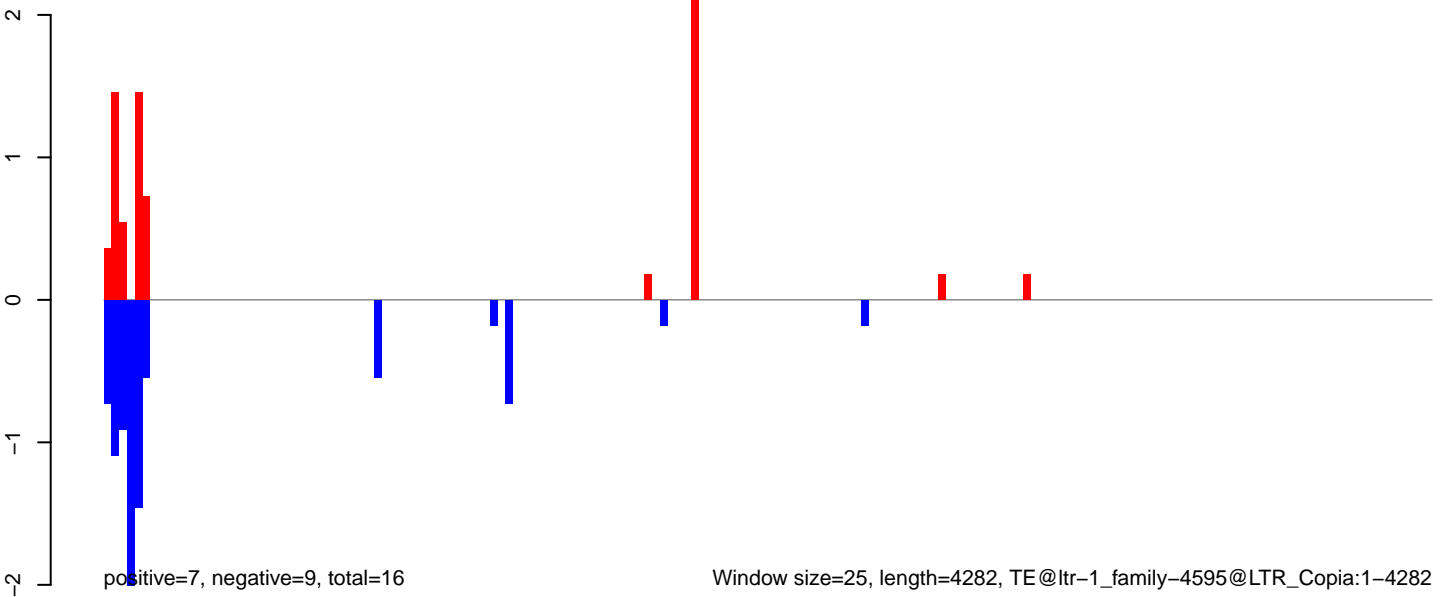
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep

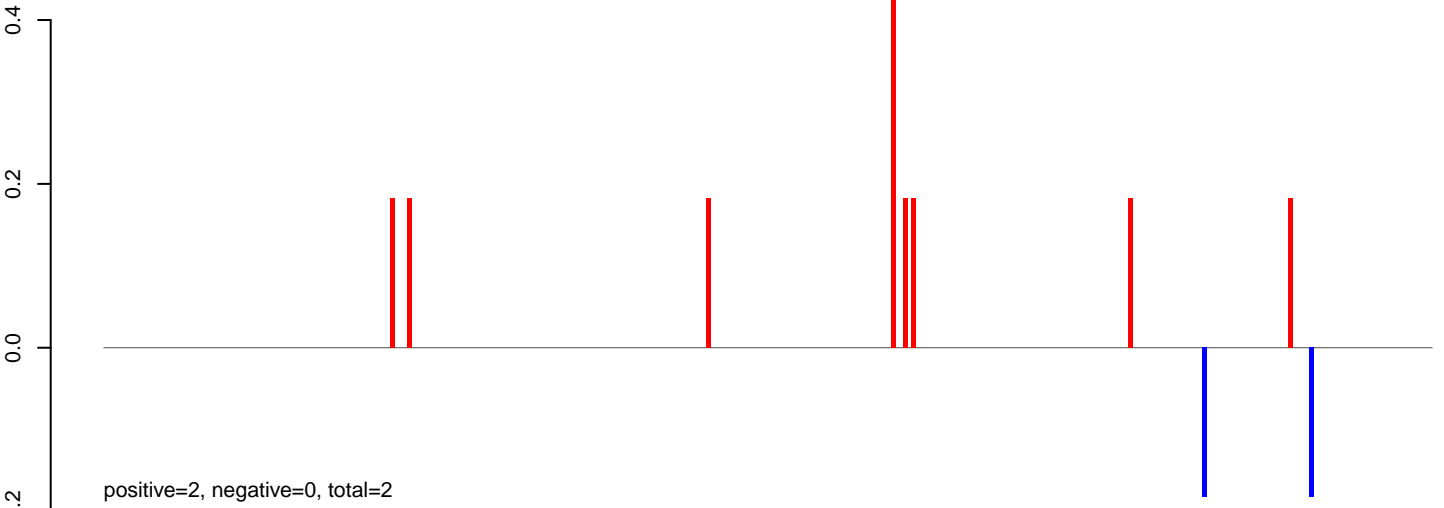


AeAlbo\_C636\_6dpi\_SINV3.rep

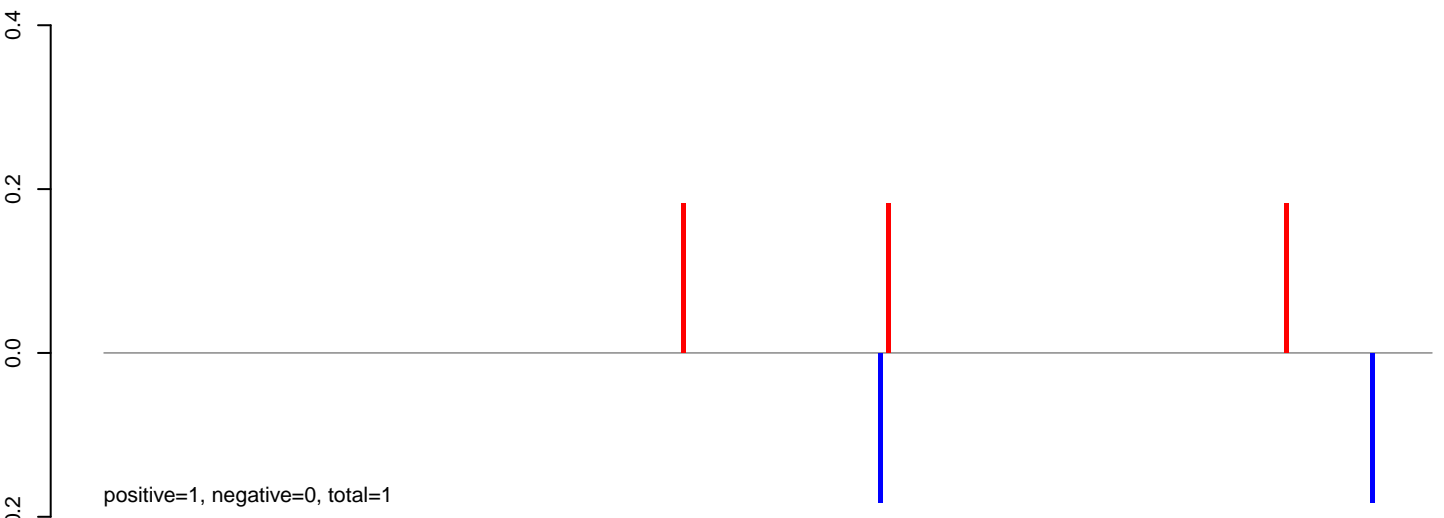




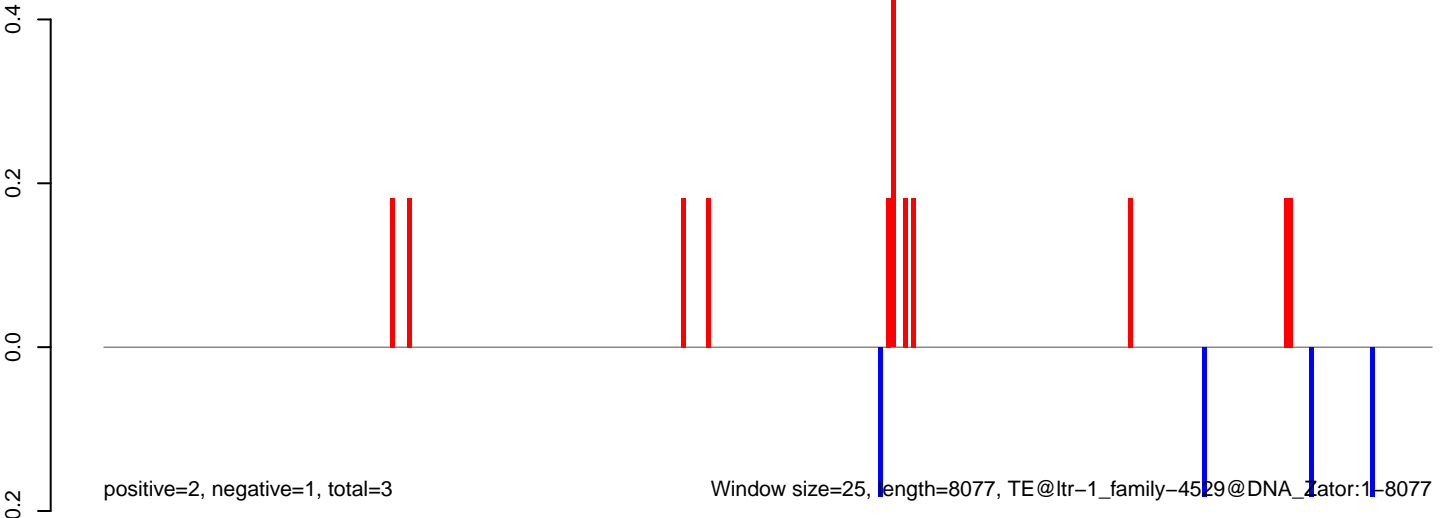
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



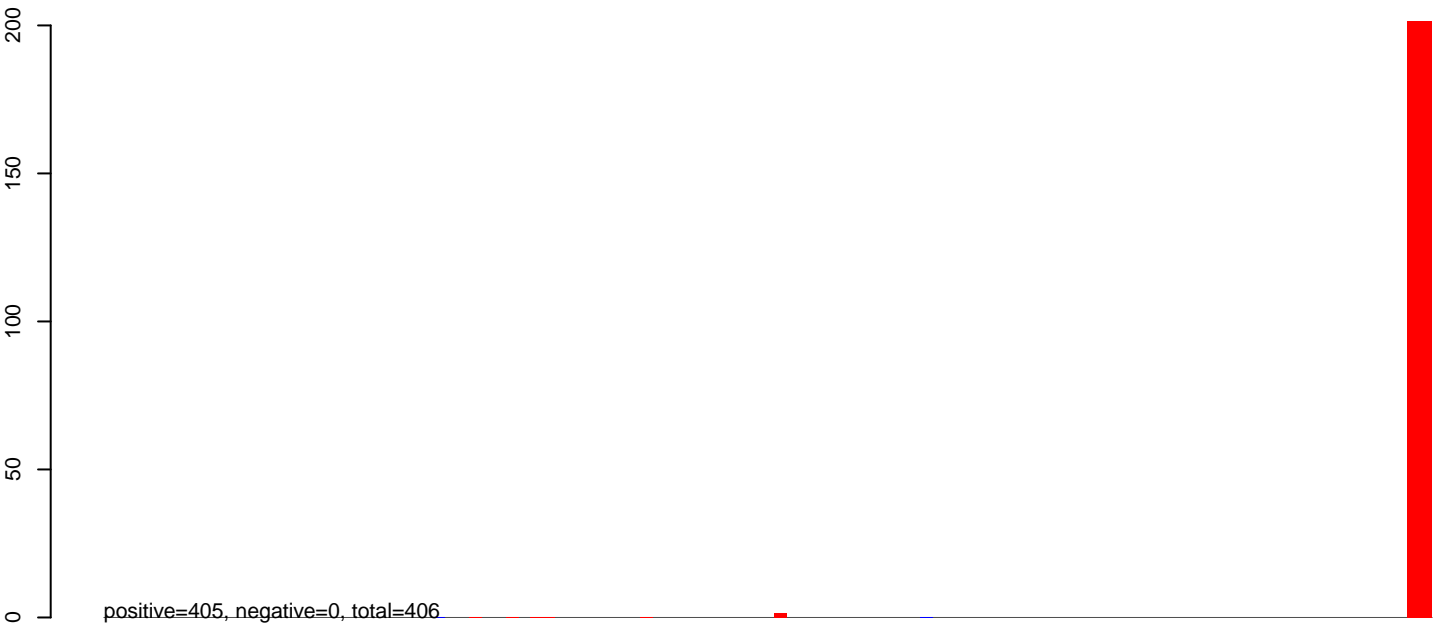
AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



AeAlbo\_C636\_6dpi\_SINV3.rep



AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



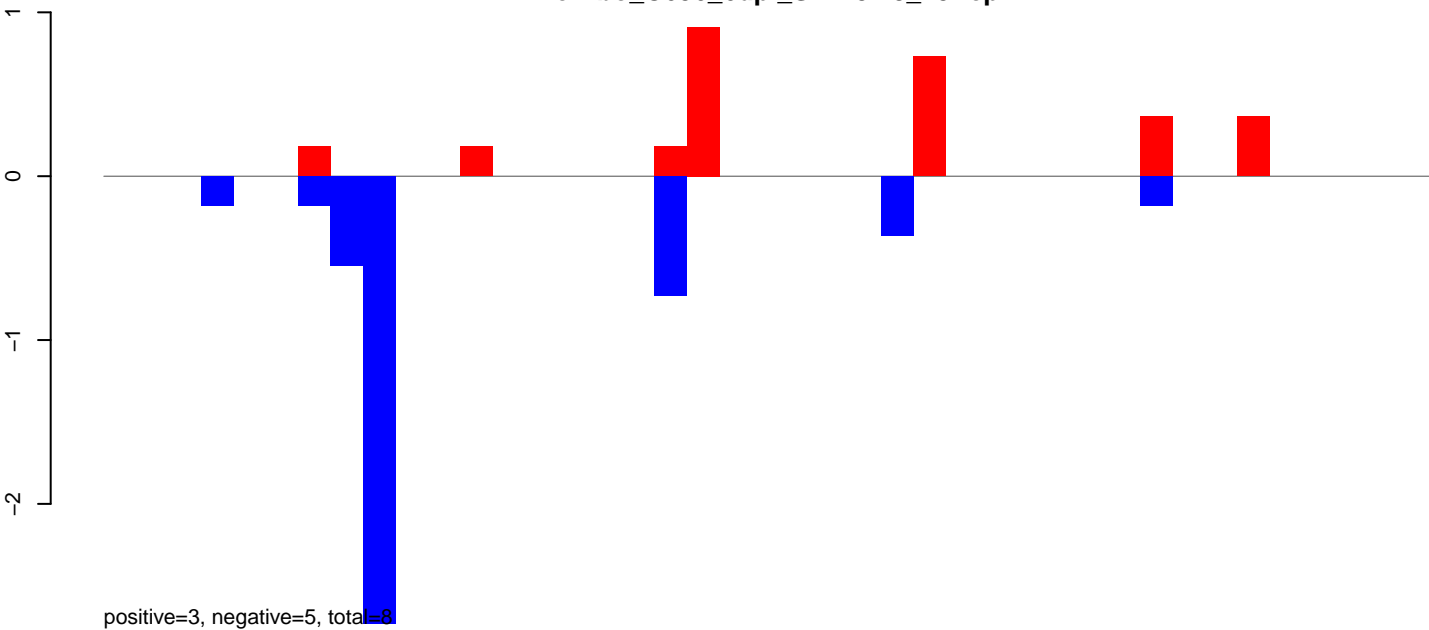
AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



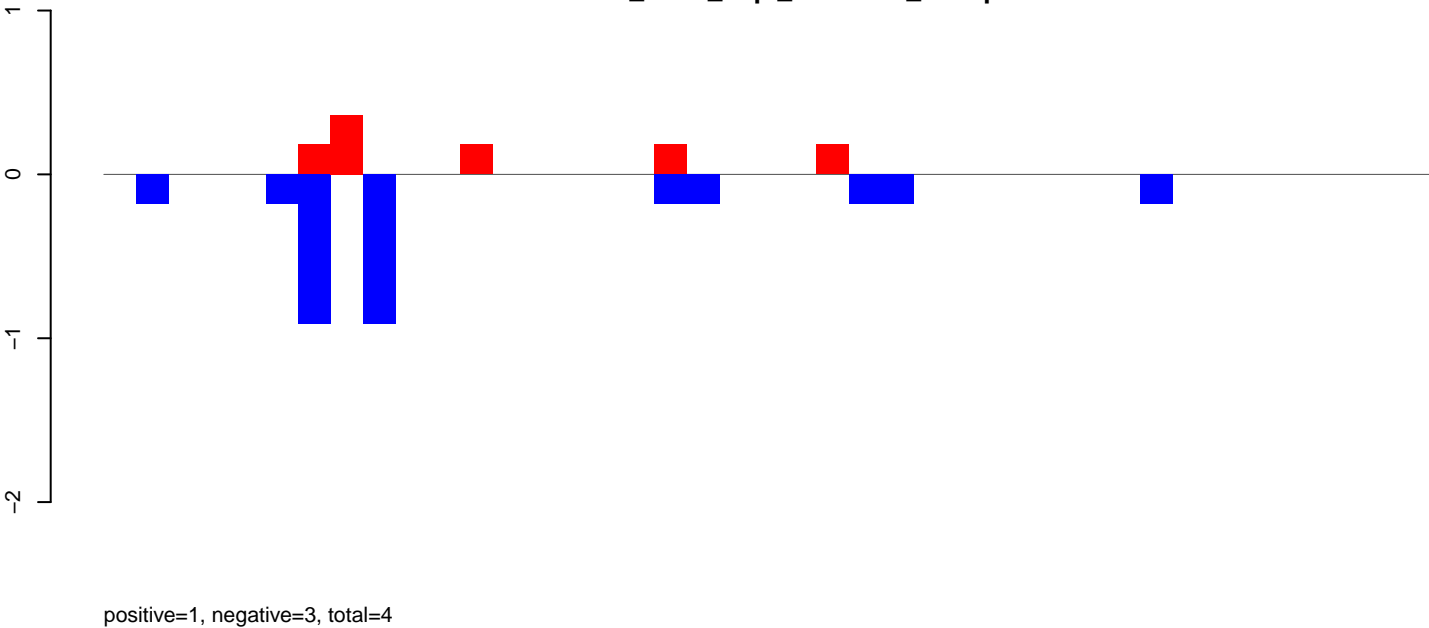
AeAlbo\_C636\_6dpi\_SINV3.rep



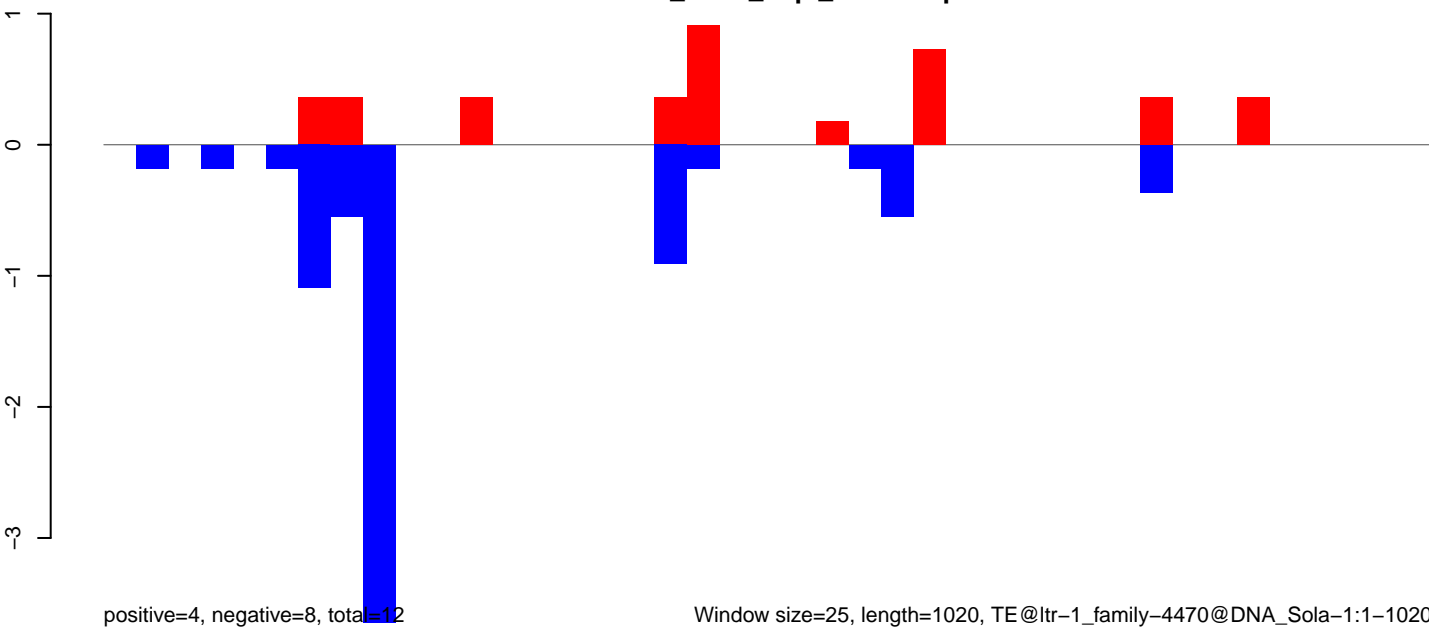
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



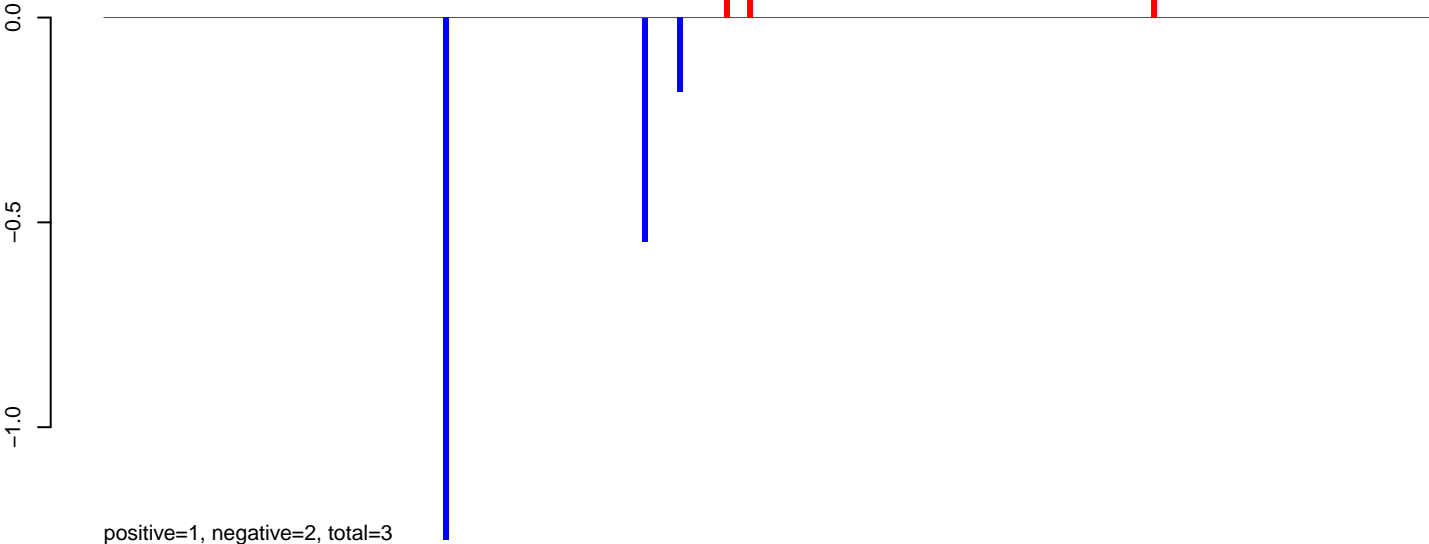
AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



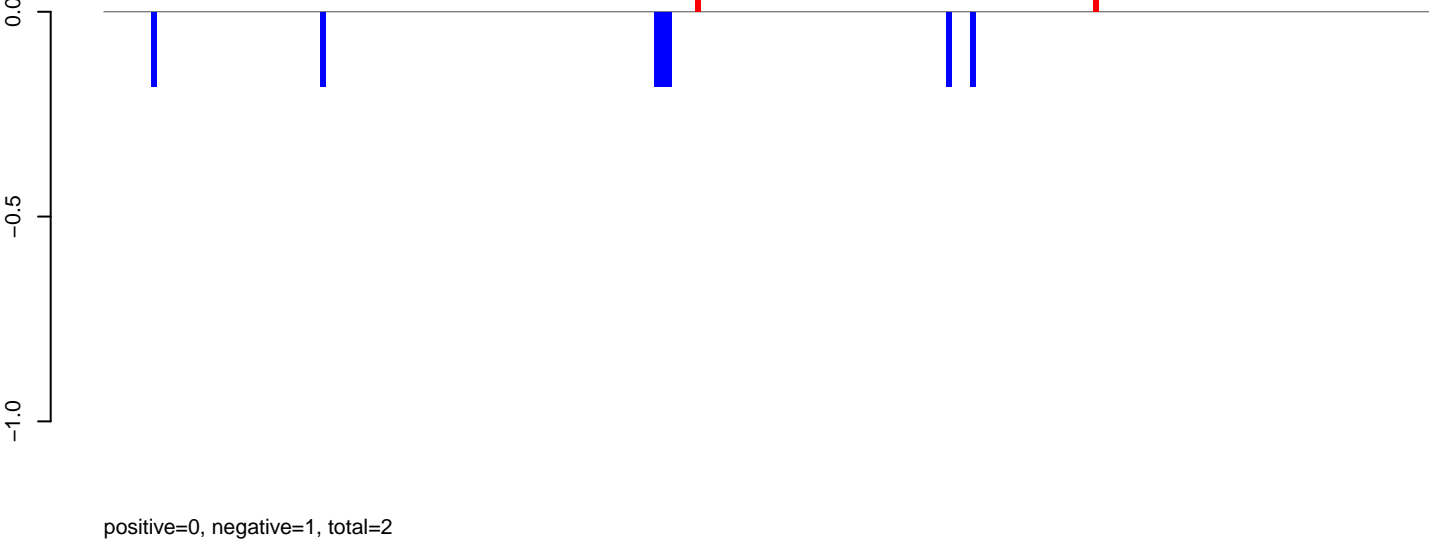
AeAlbo\_C636\_6dpi\_SINV3.rep



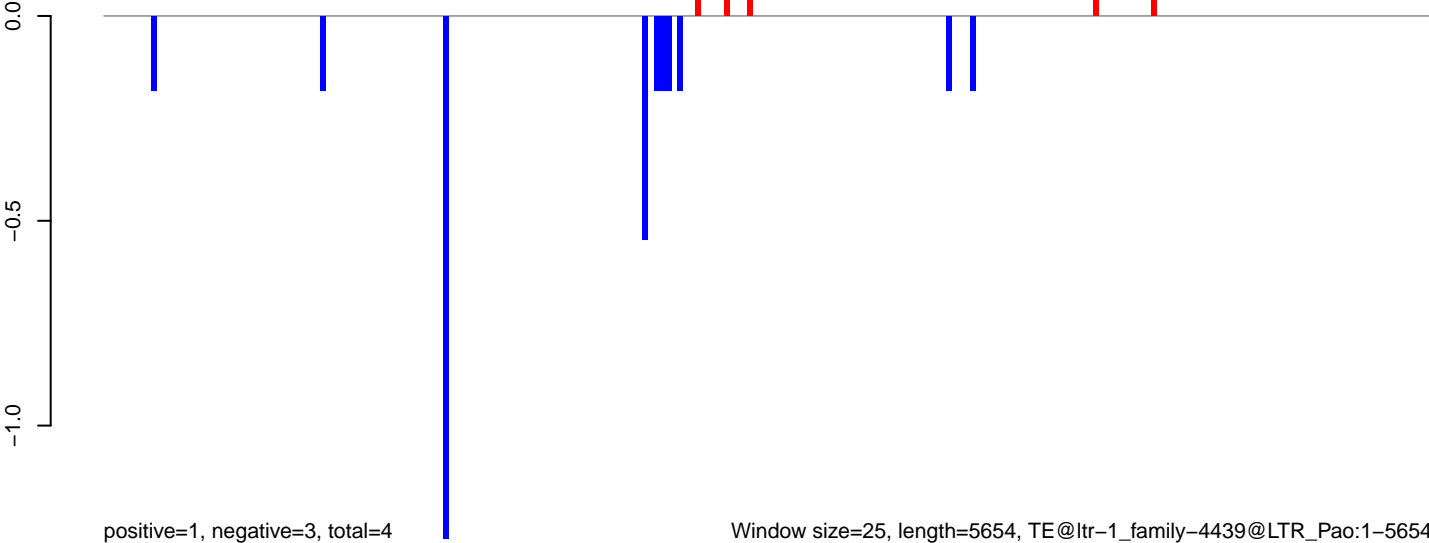
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



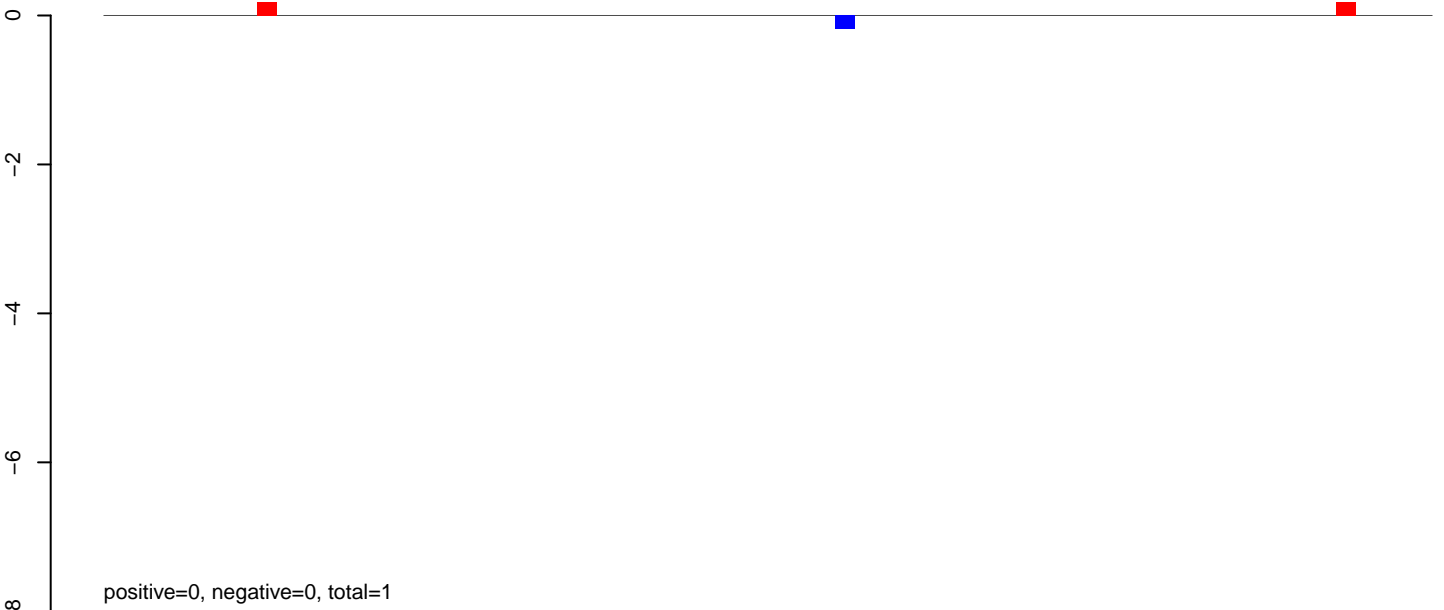
**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV3.rep**



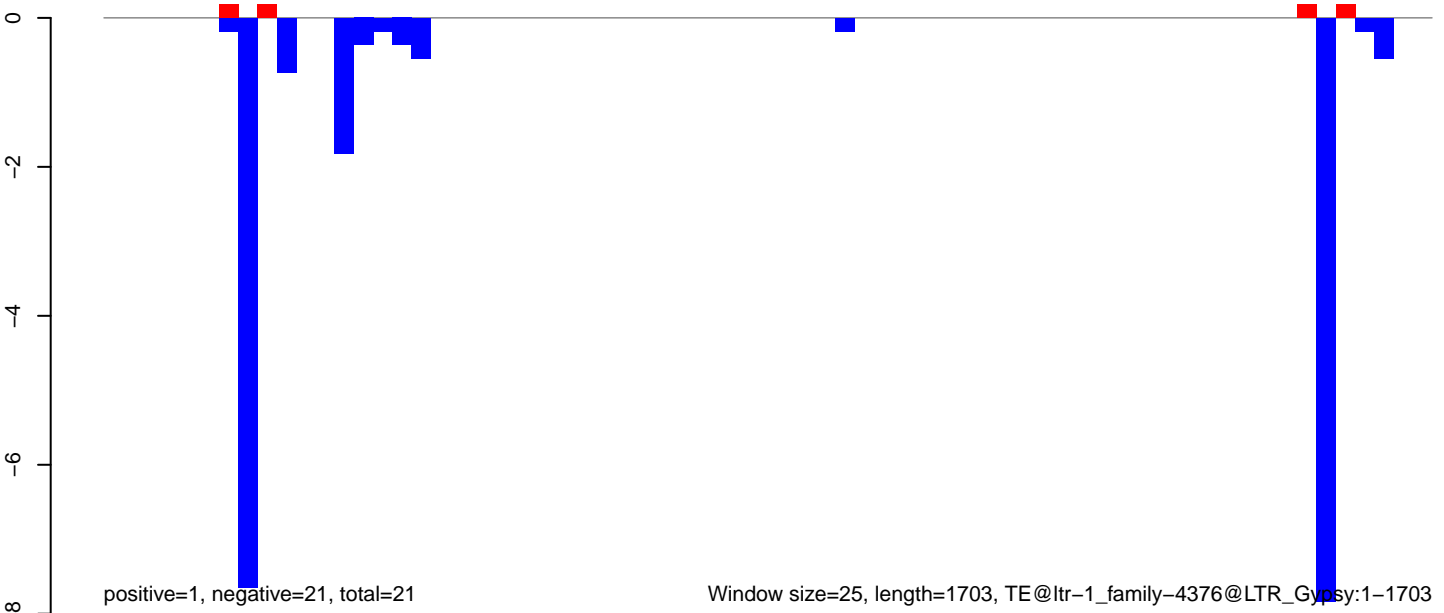
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



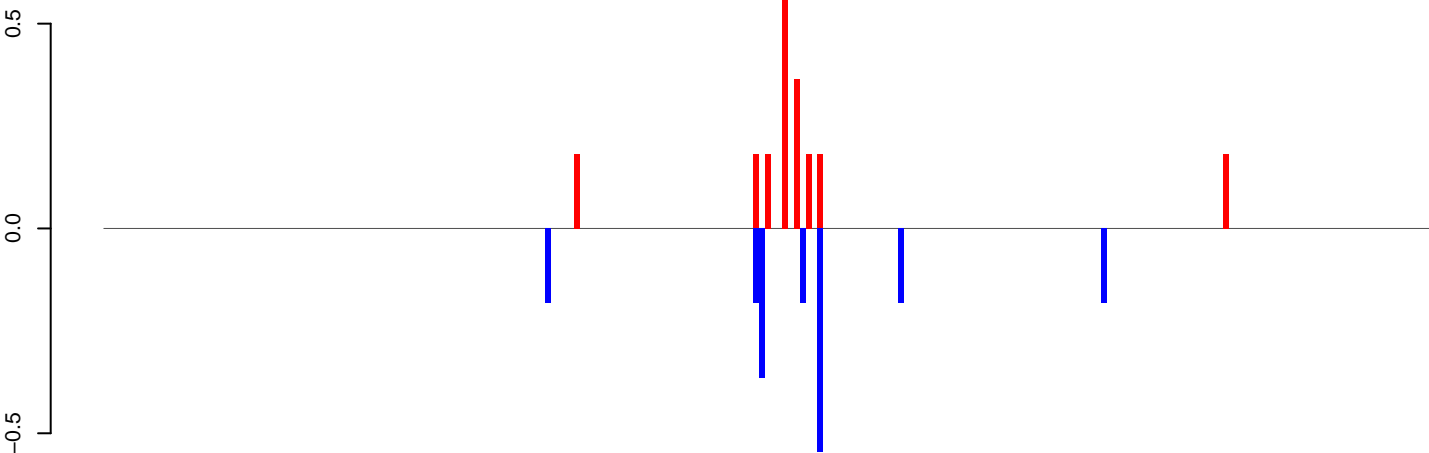
AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



AeAlbo\_C636\_6dpi\_SINV3.rep

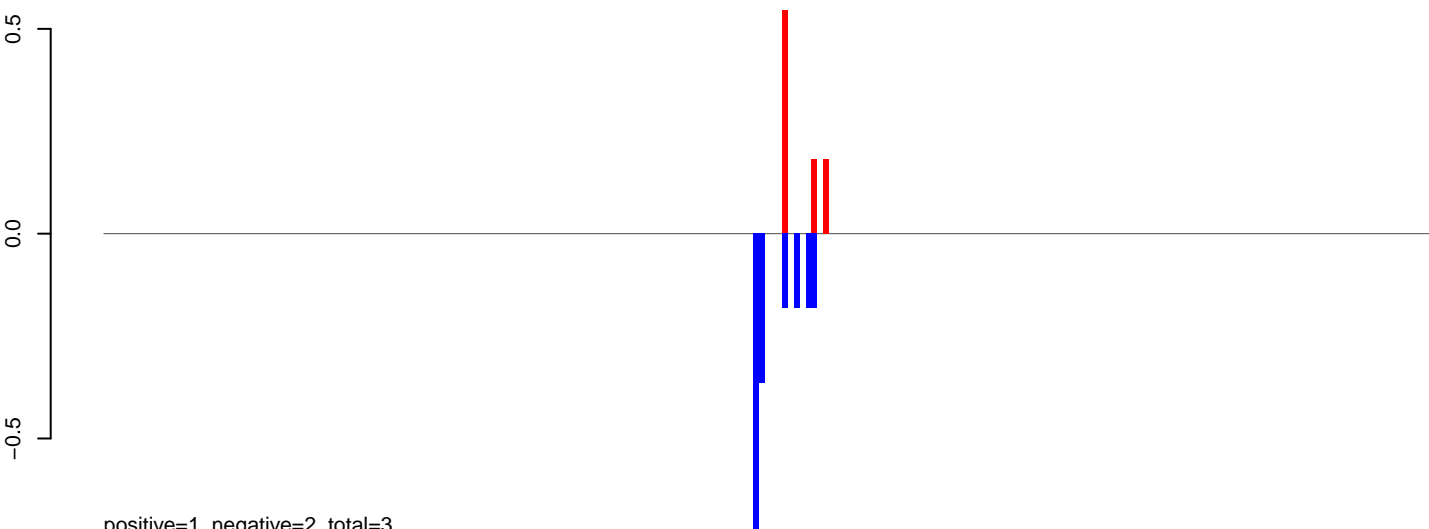


**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



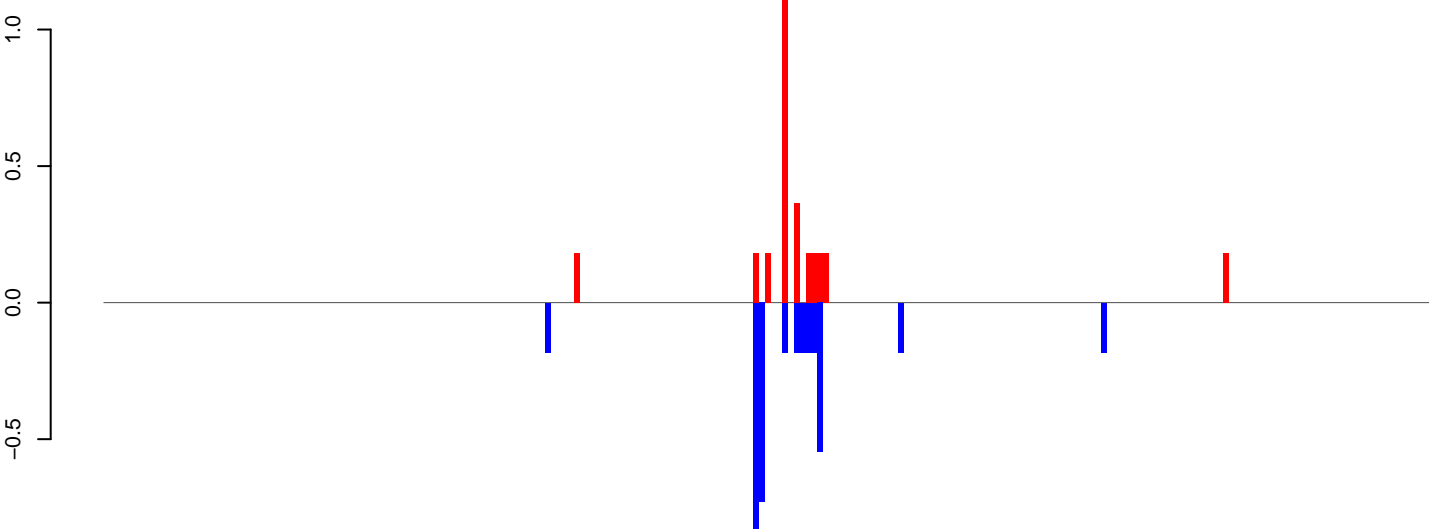
positive=2, negative=2, total=4

**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



positive=1, negative=2, total=3

**AeAlbo\_C636\_6dpi\_SINV3.rep**

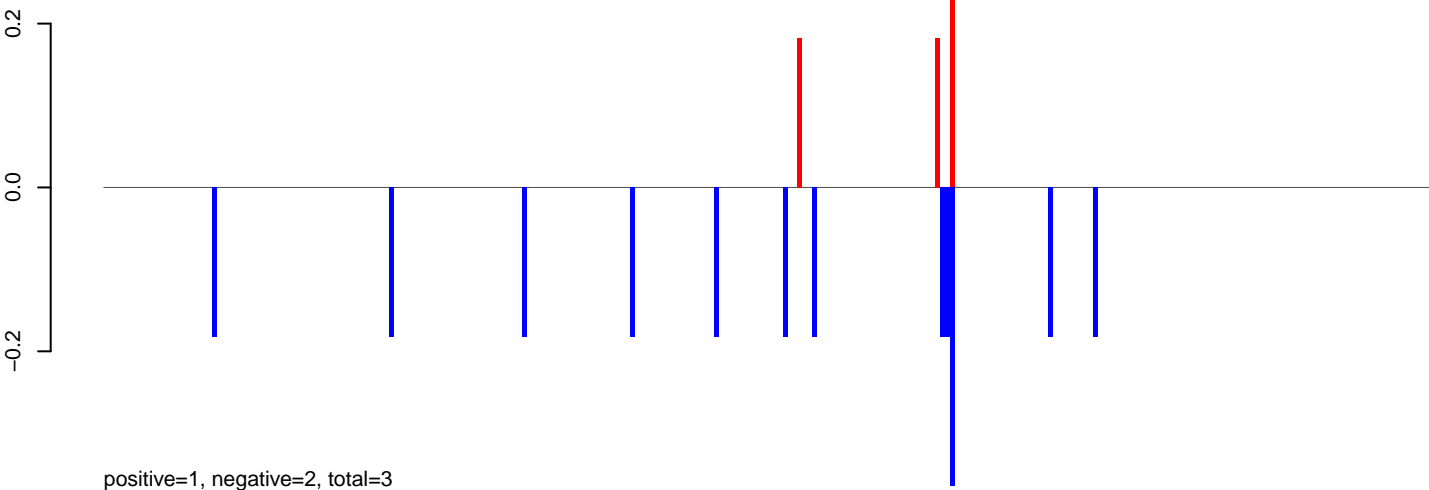


positive=3, negative=4, total=7

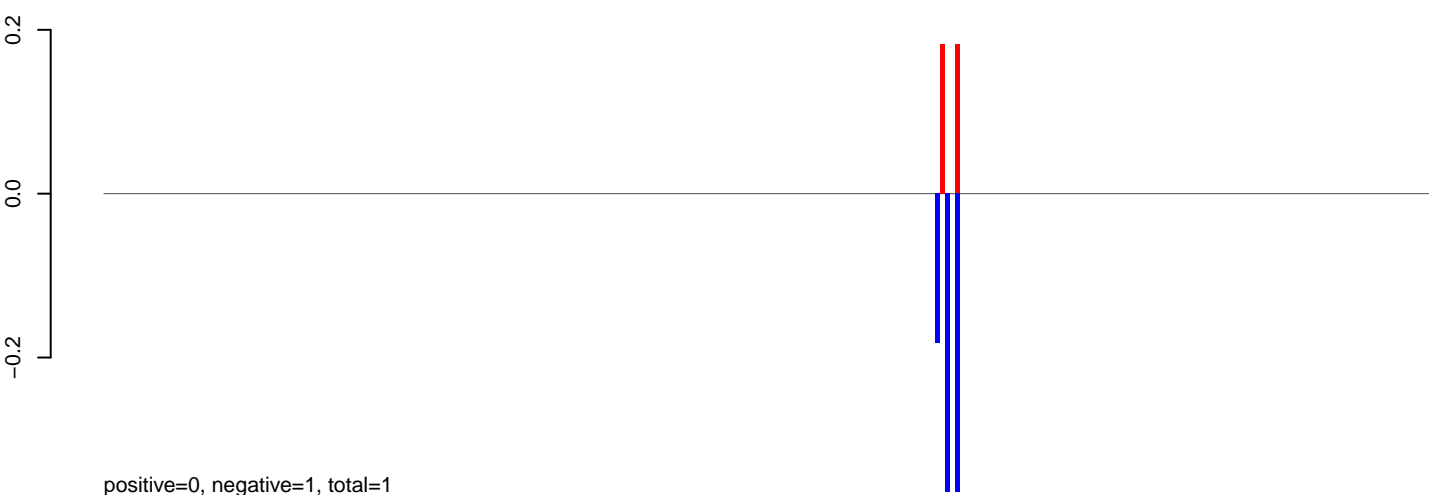
Window size=25, length=5716, TE@ltr-1\_family-4321@LTR\_Pao:1-5716

0 1000 2000 3000 4000 5000

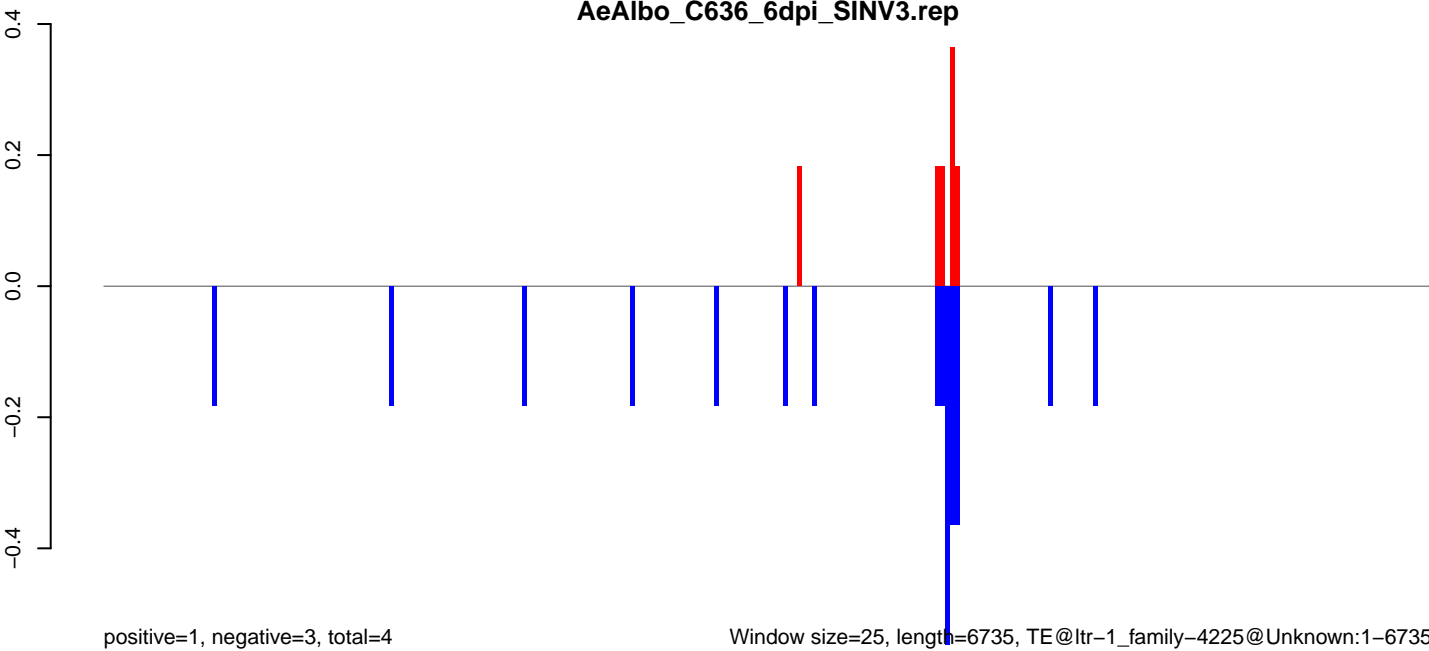
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep

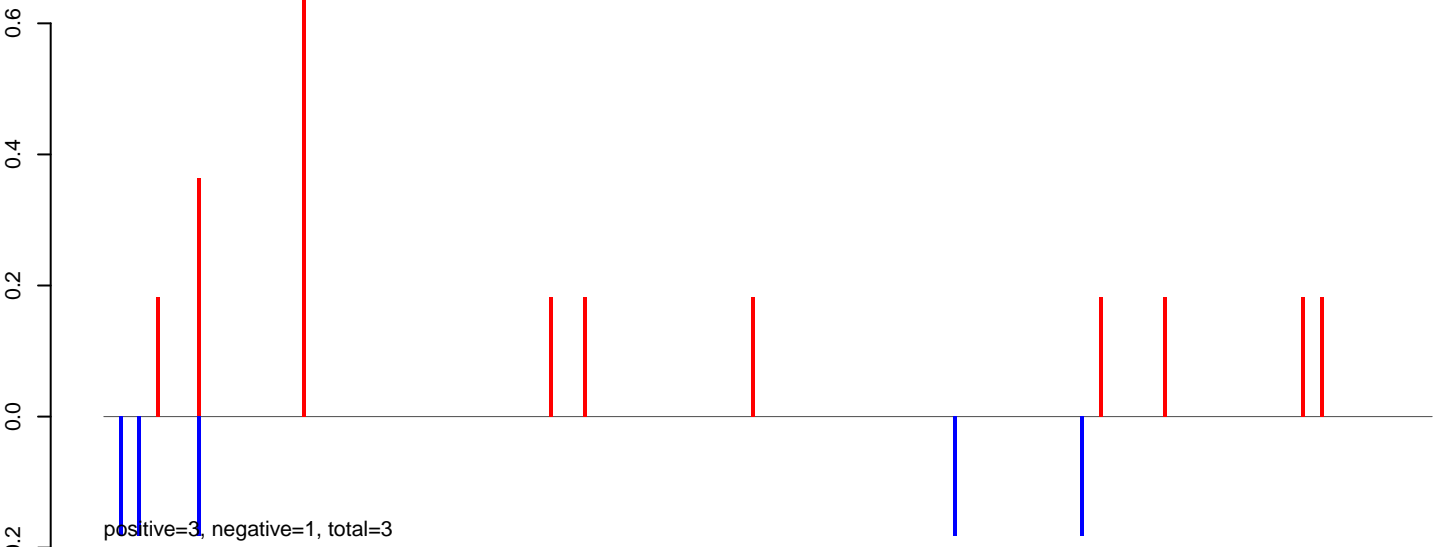


AeAlbo\_C636\_6dpi\_SINV3.rep

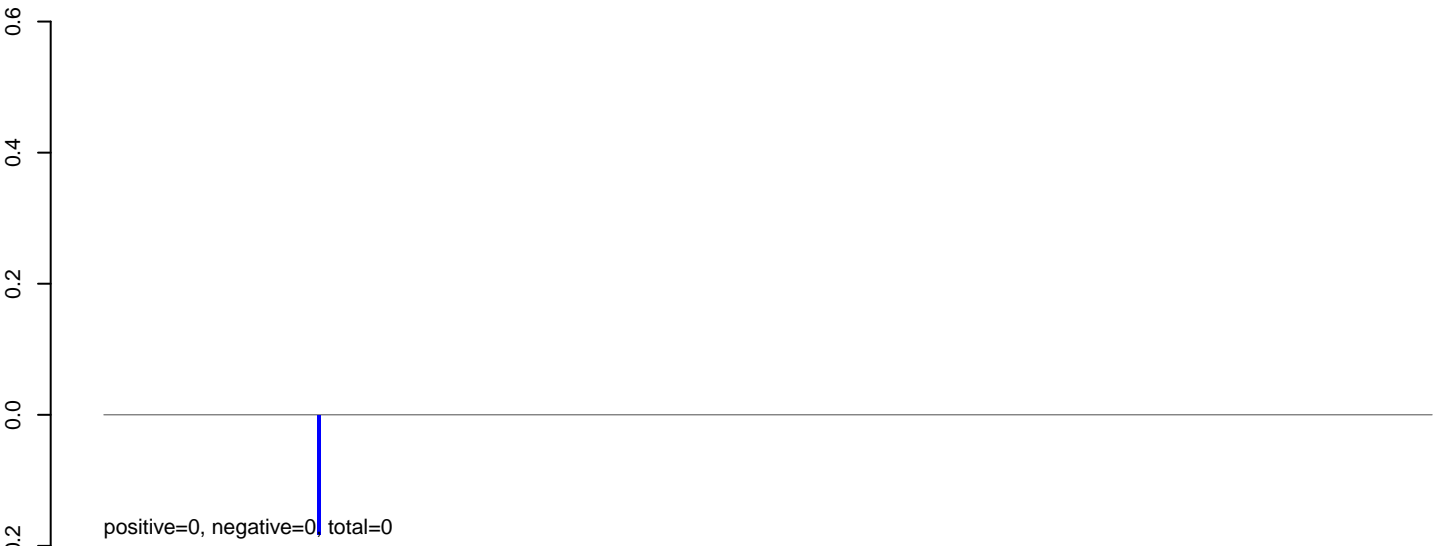


Window size=25, length=6735, TE@ltr-1\_family-4225@Unknown:1-6735

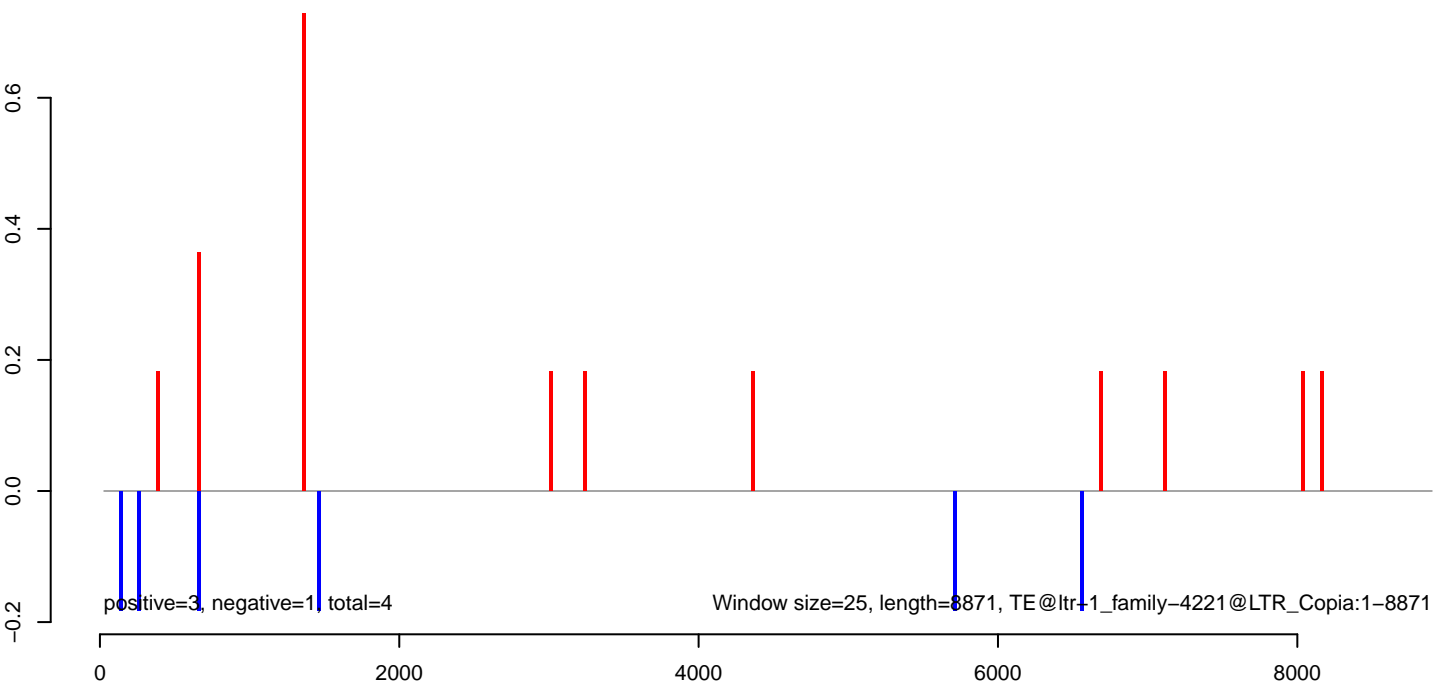
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



AeAlbo\_C636\_6dpi\_SINV3.rep





AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



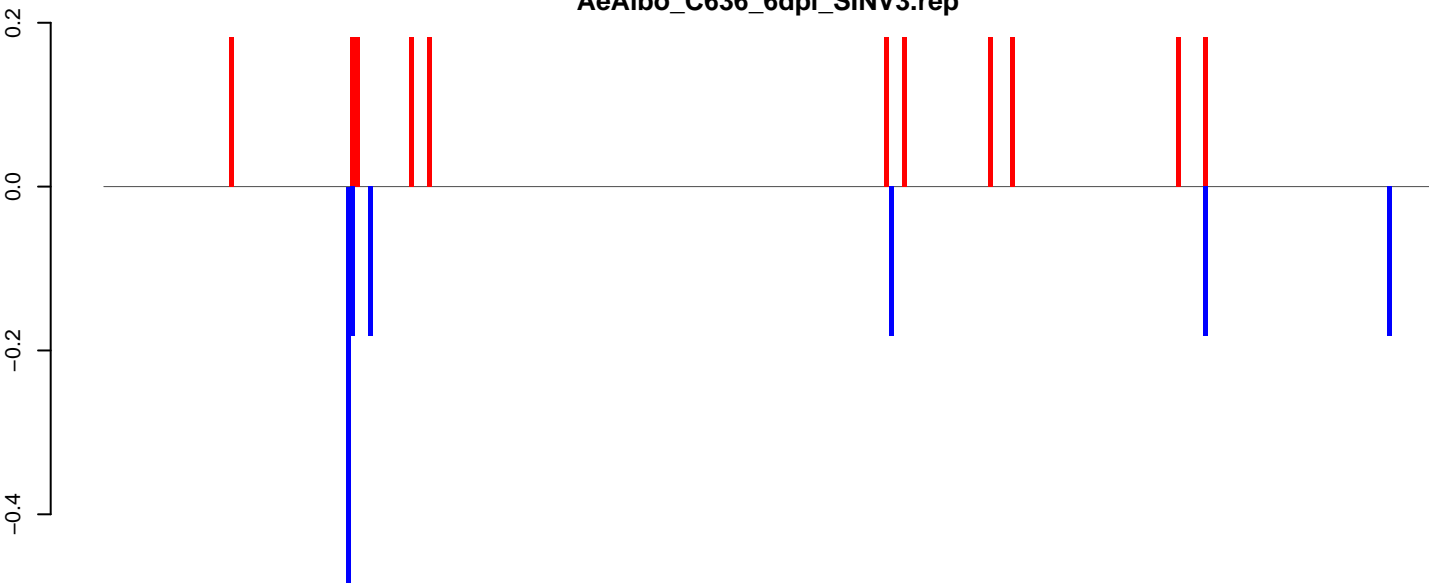
positive=2, negative=1, total=3

AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



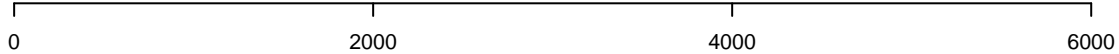
positive=0, negative=0, total=1

AeAlbo\_C636\_6dpi\_SINV3.rep

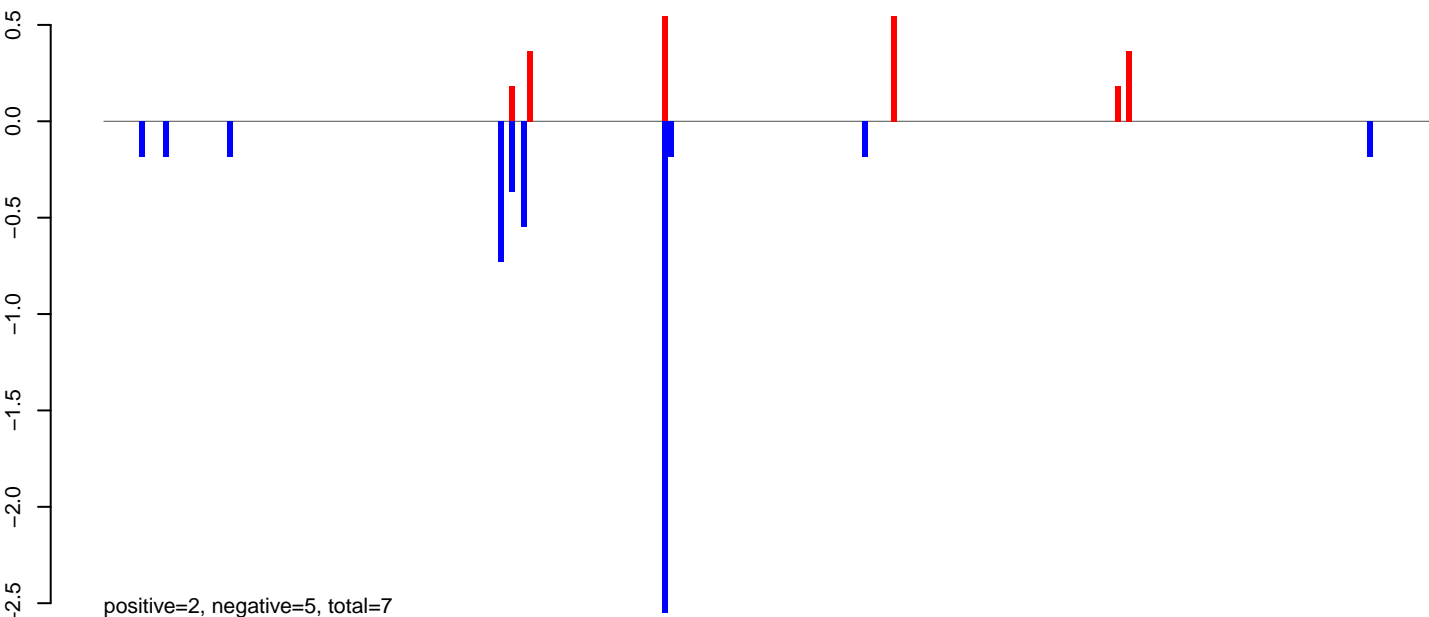


positive=2, negative=1, total=3

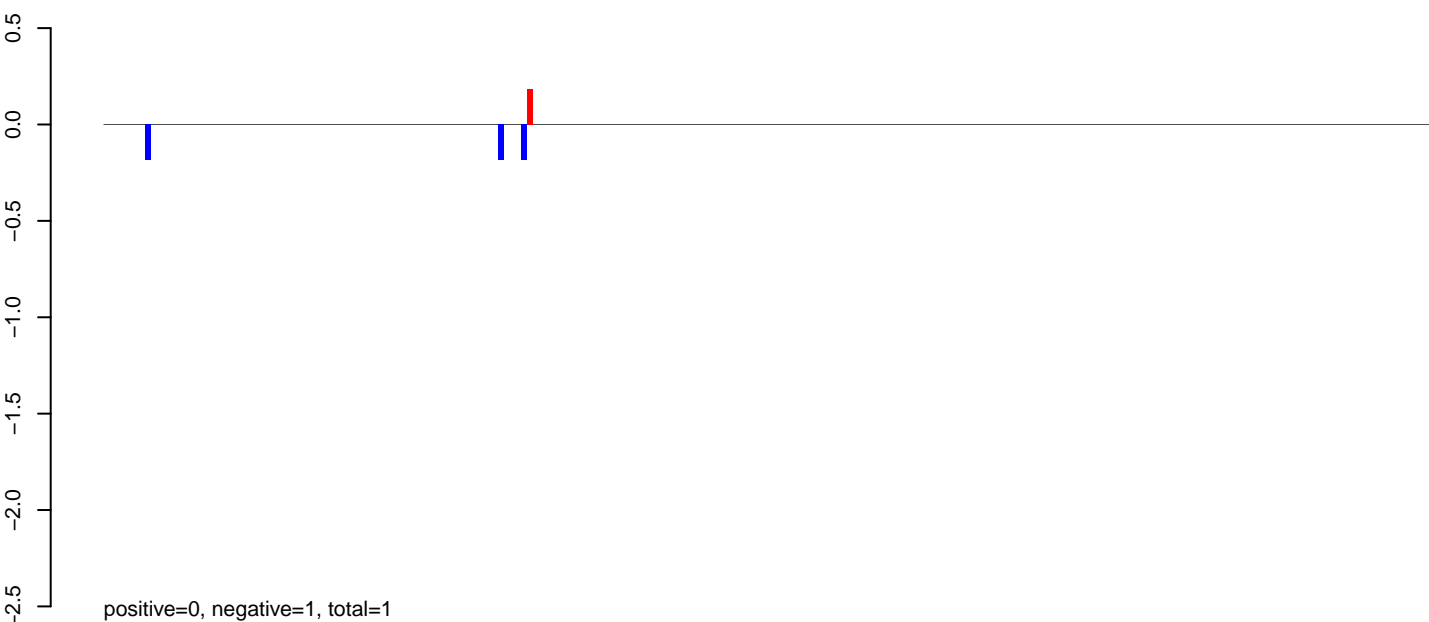
Window size=25, length=7380, TE@ltr-1\_family-4112@LTR\_Copia:1-7380



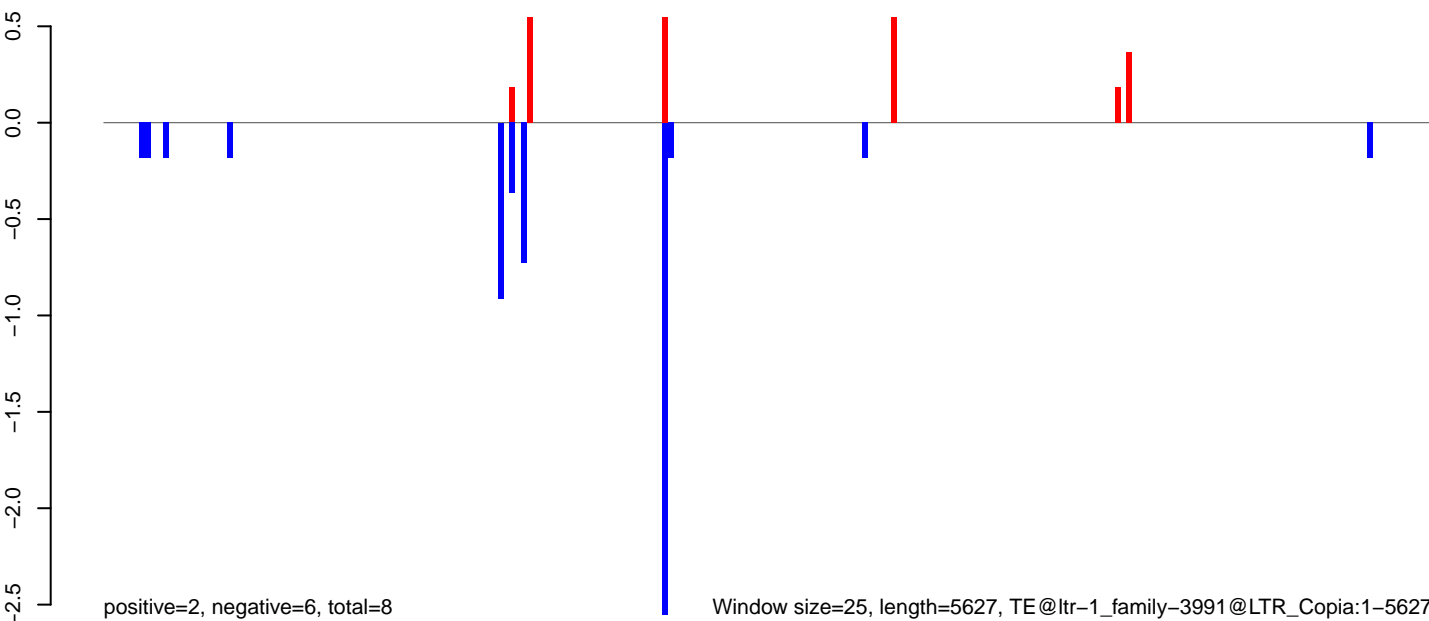
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep

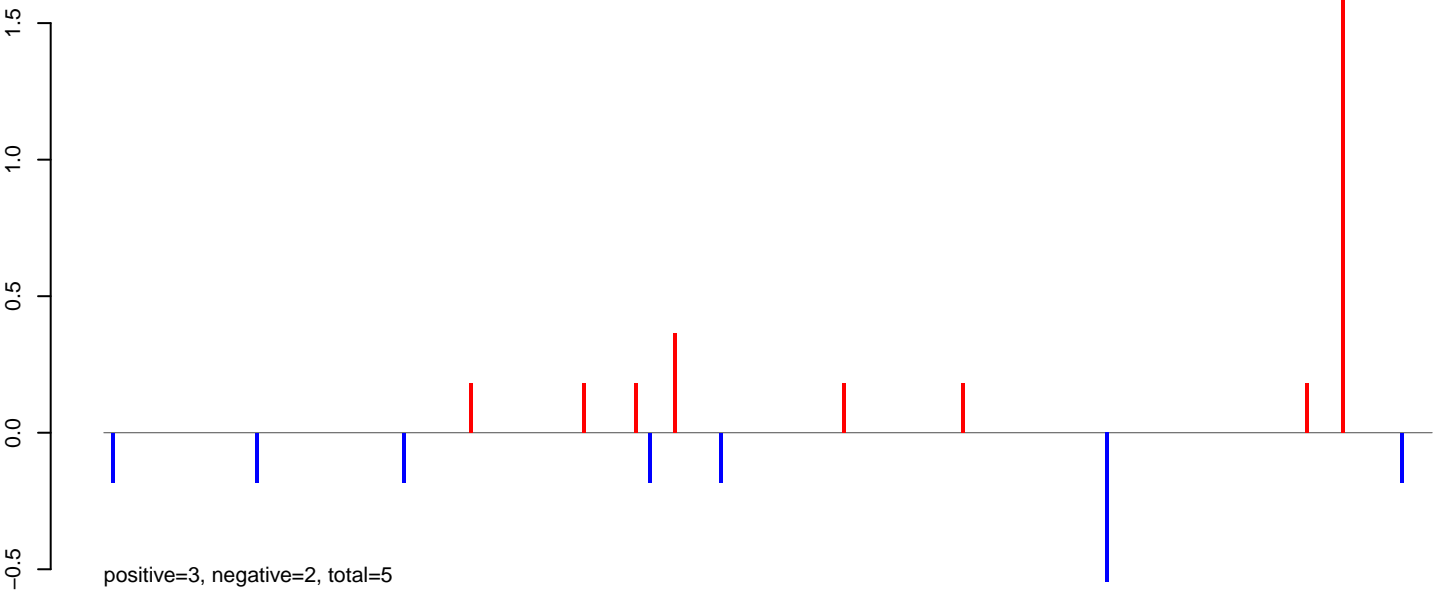


AeAlbo\_C636\_6dpi\_SINV3.rep



Window size=25, length=5627, TE@ltr-1\_family-3991@LTR\_Copia:1-5627

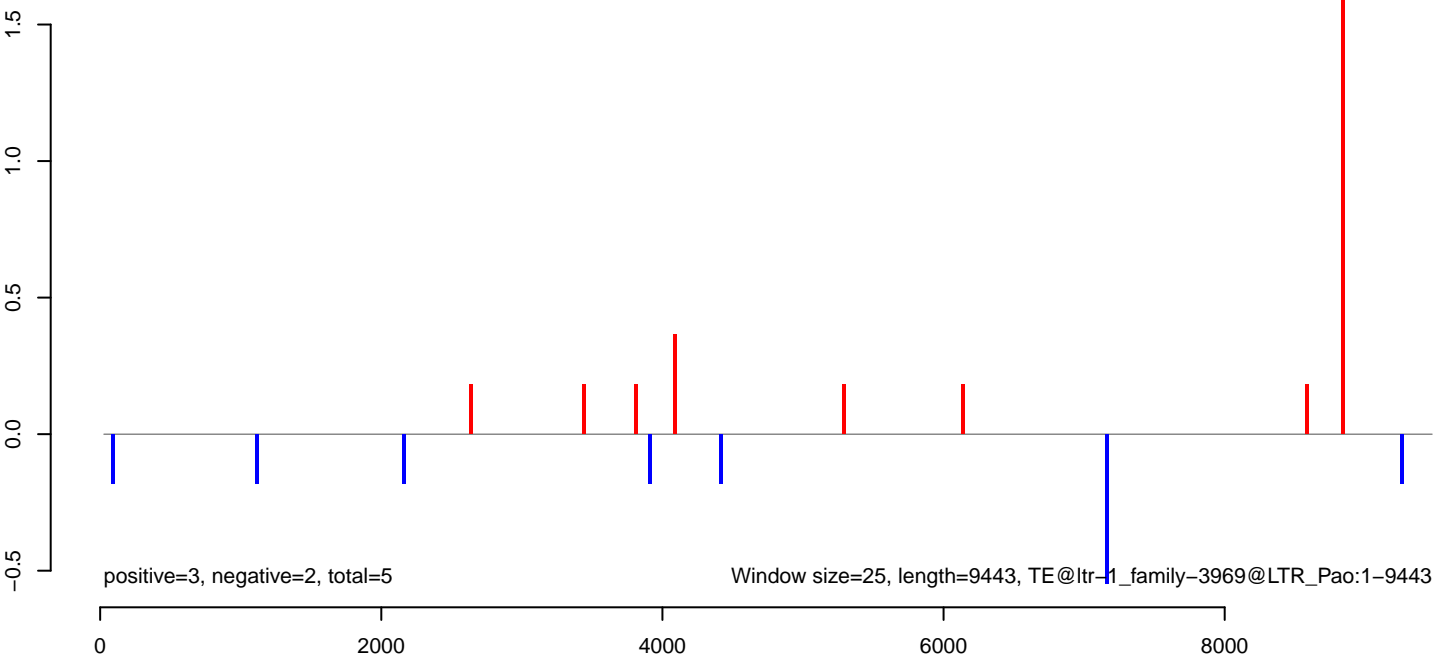
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



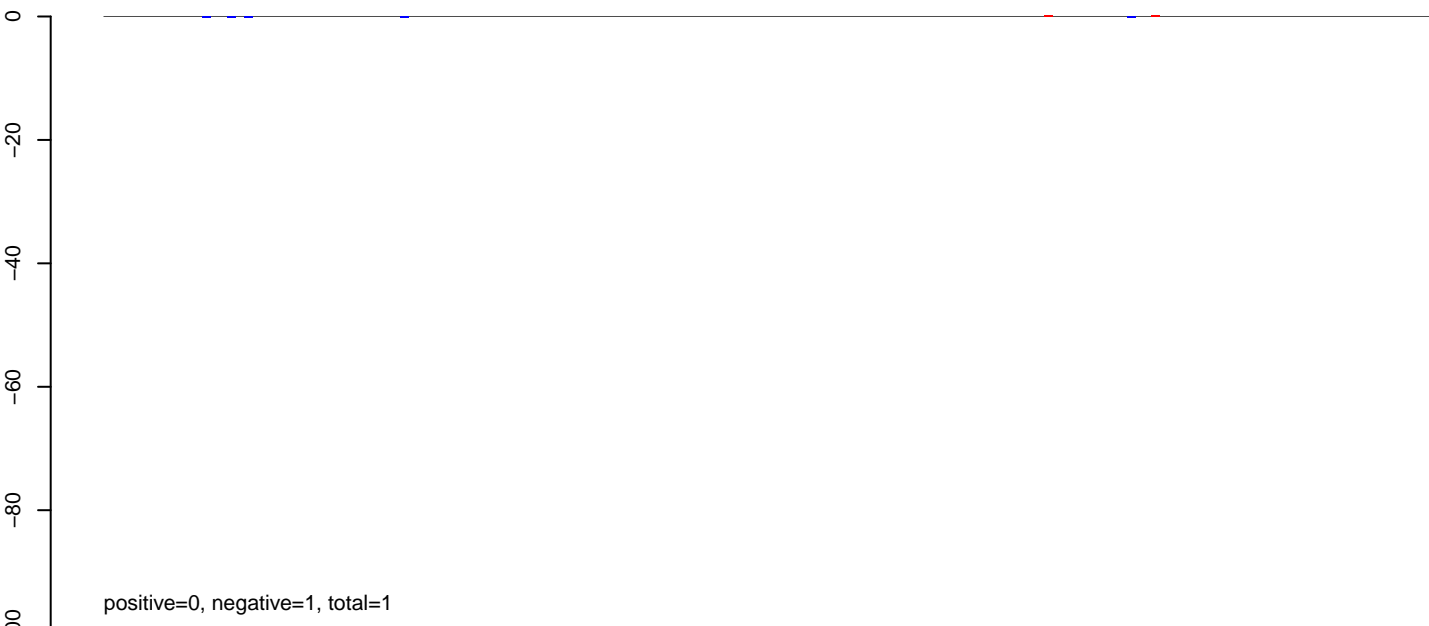
**AeAlbo\_C636\_6dpi\_SINV3.rep**



**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



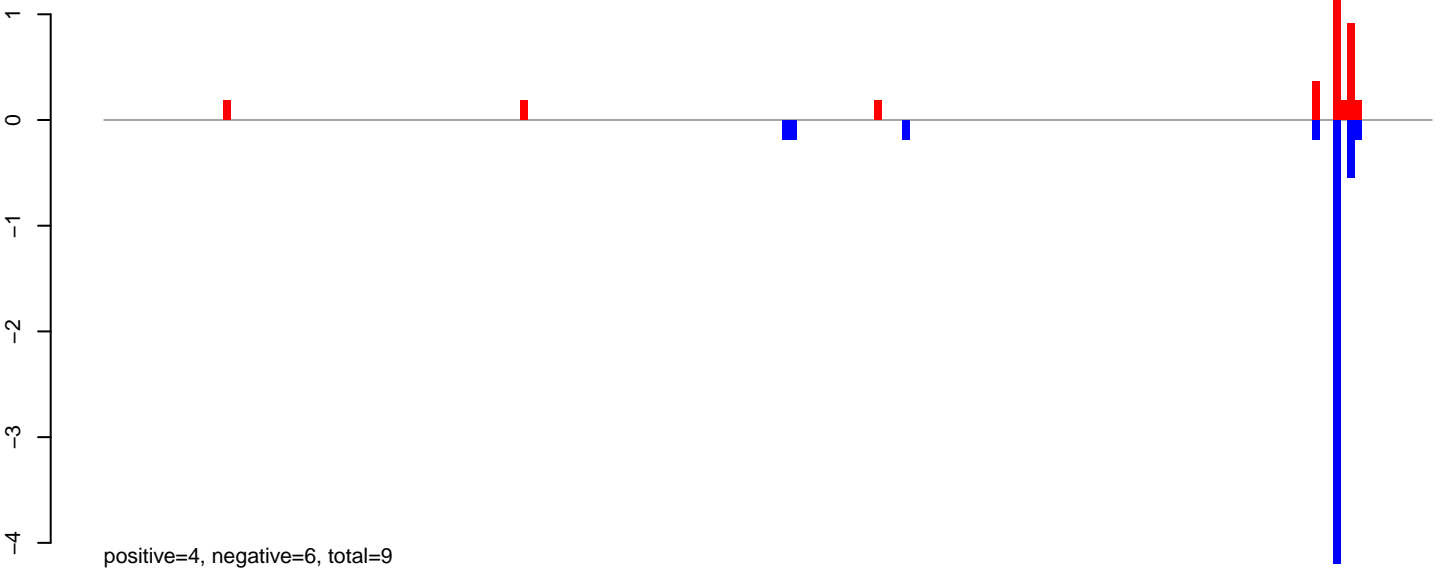
**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



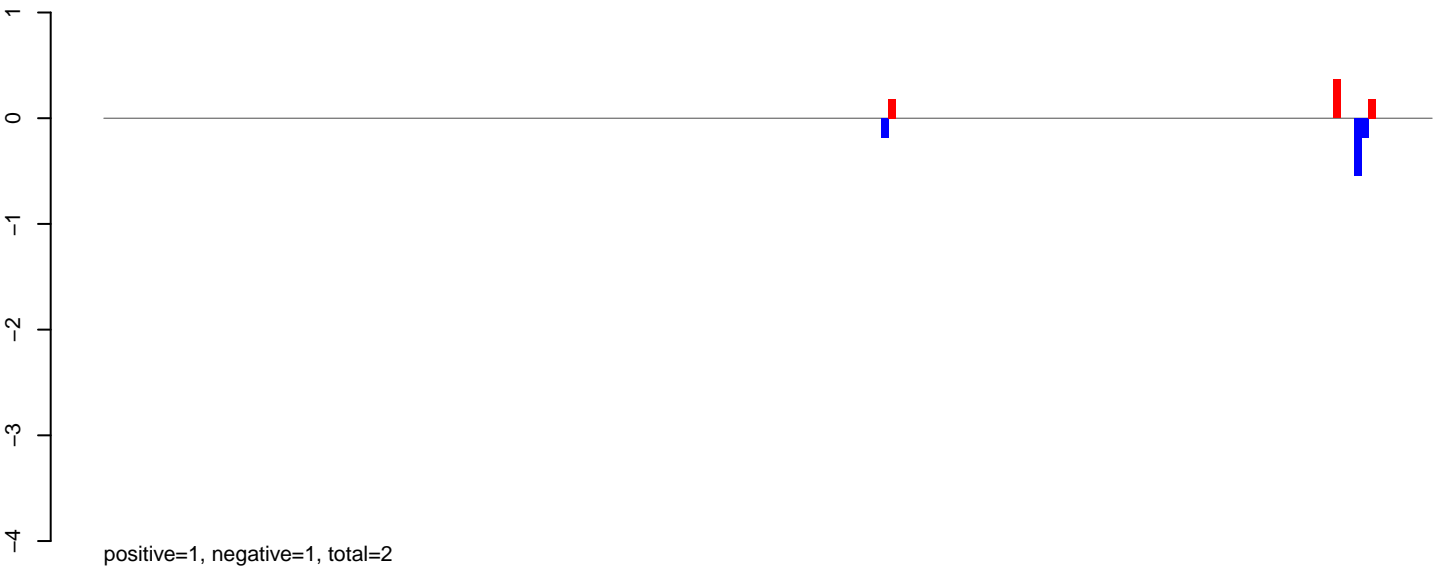
**AeAlbo\_C636\_6dpi\_SINV3.rep**



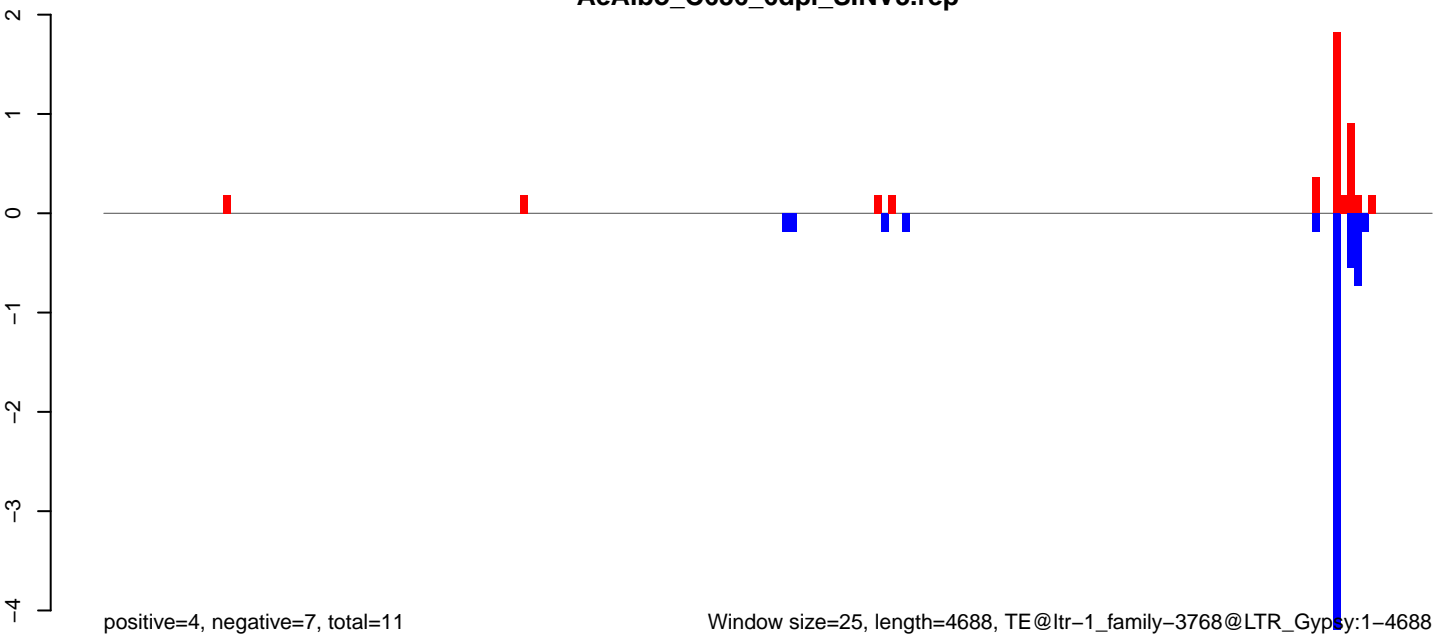
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



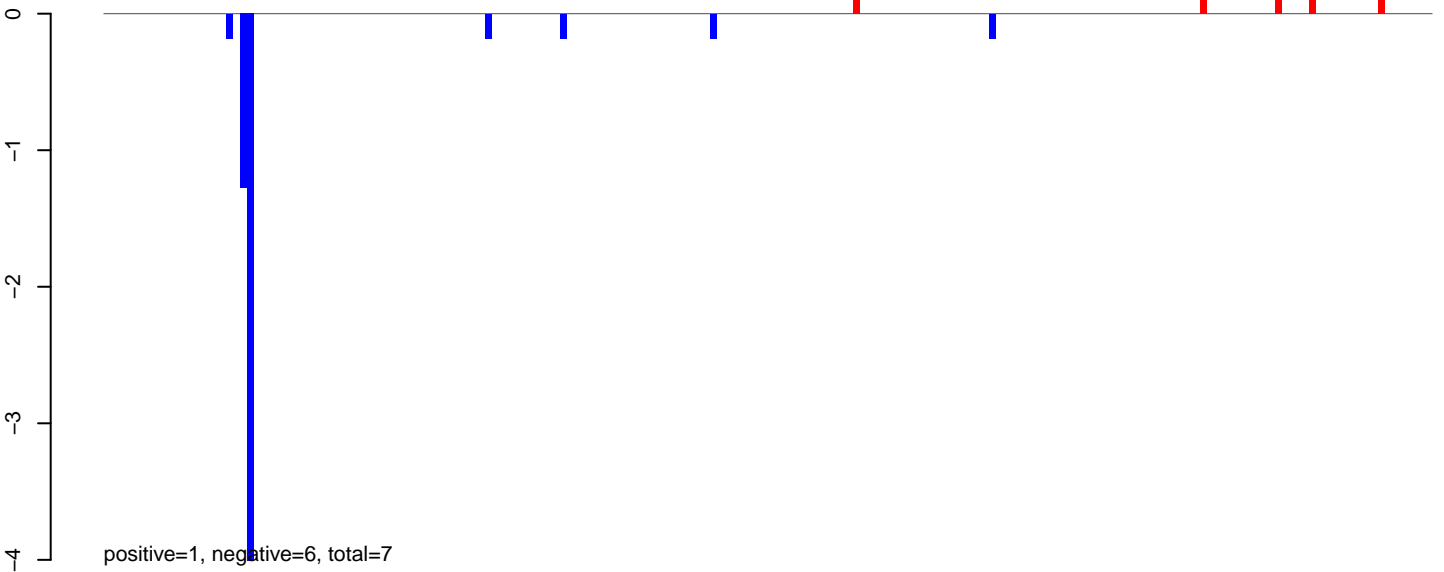
AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



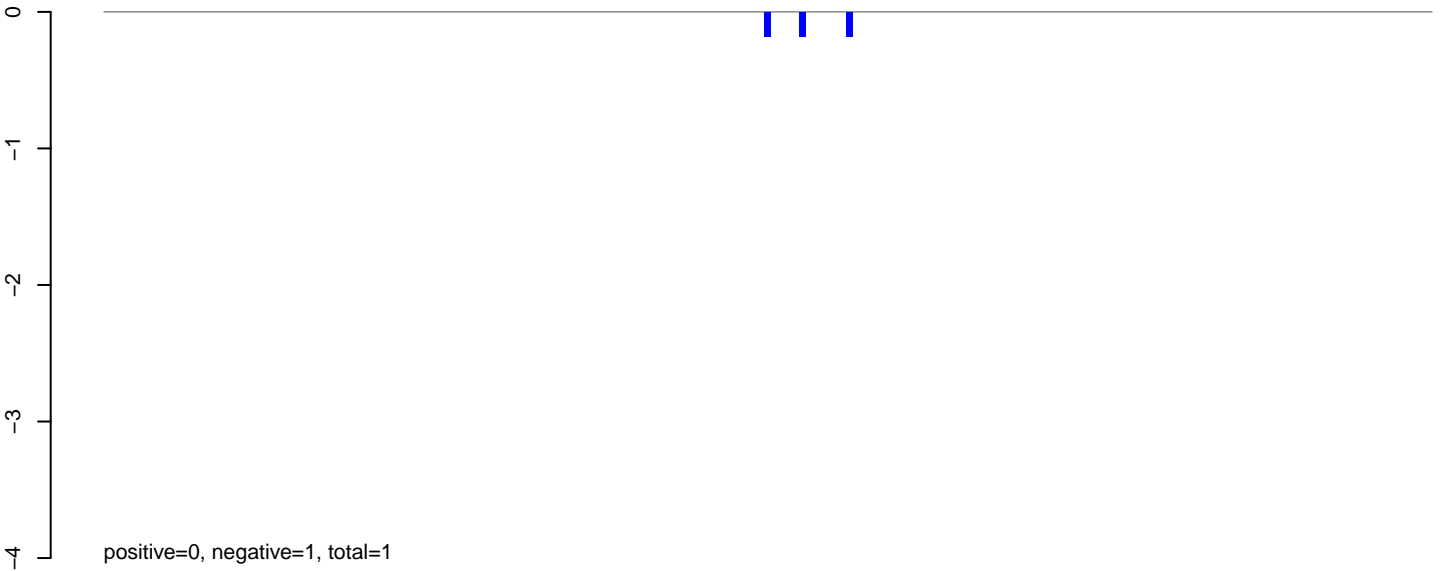
AeAlbo\_C636\_6dpi\_SINV3.rep



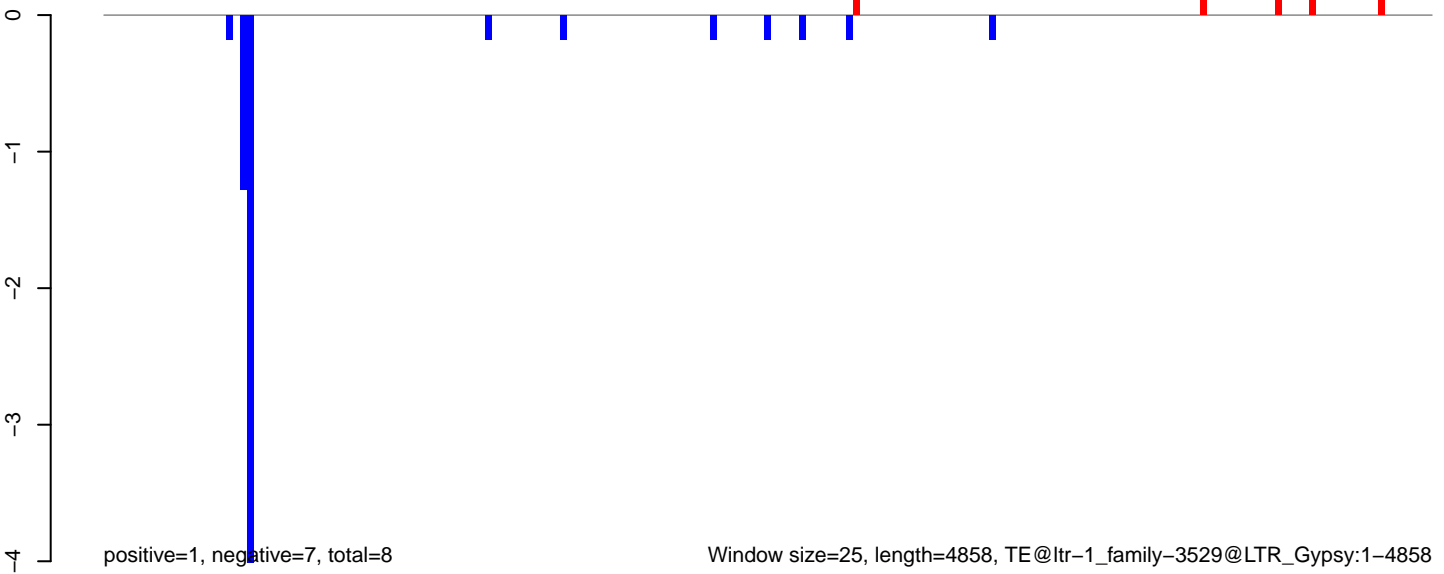
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



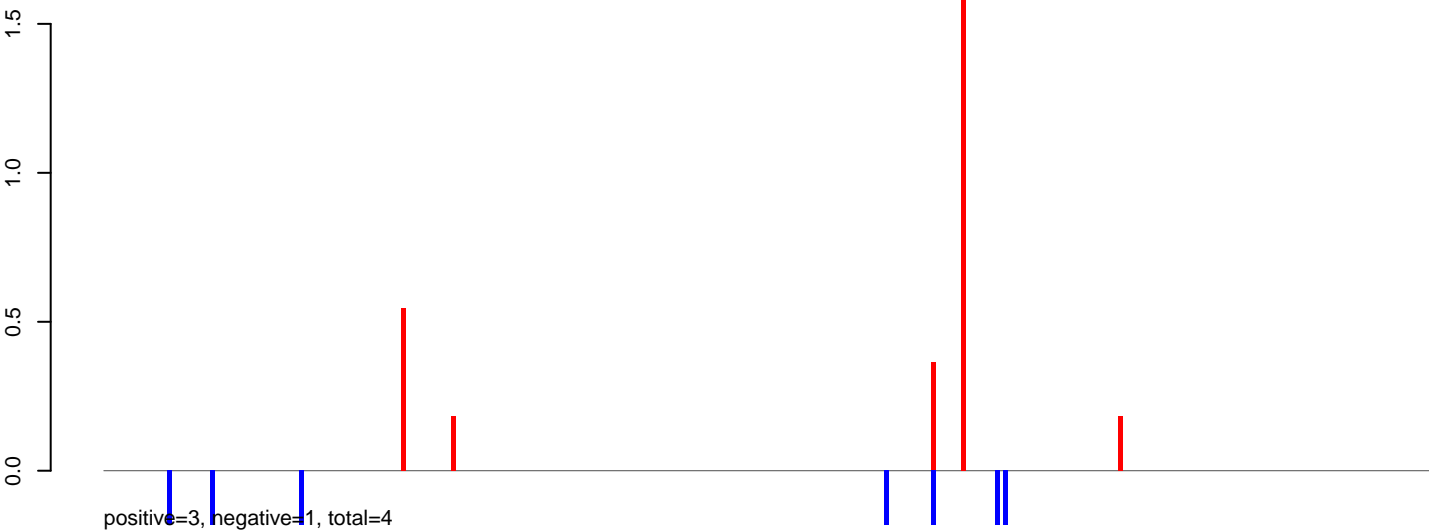
AeAlbo\_C636\_6dpi\_SINV3.rep



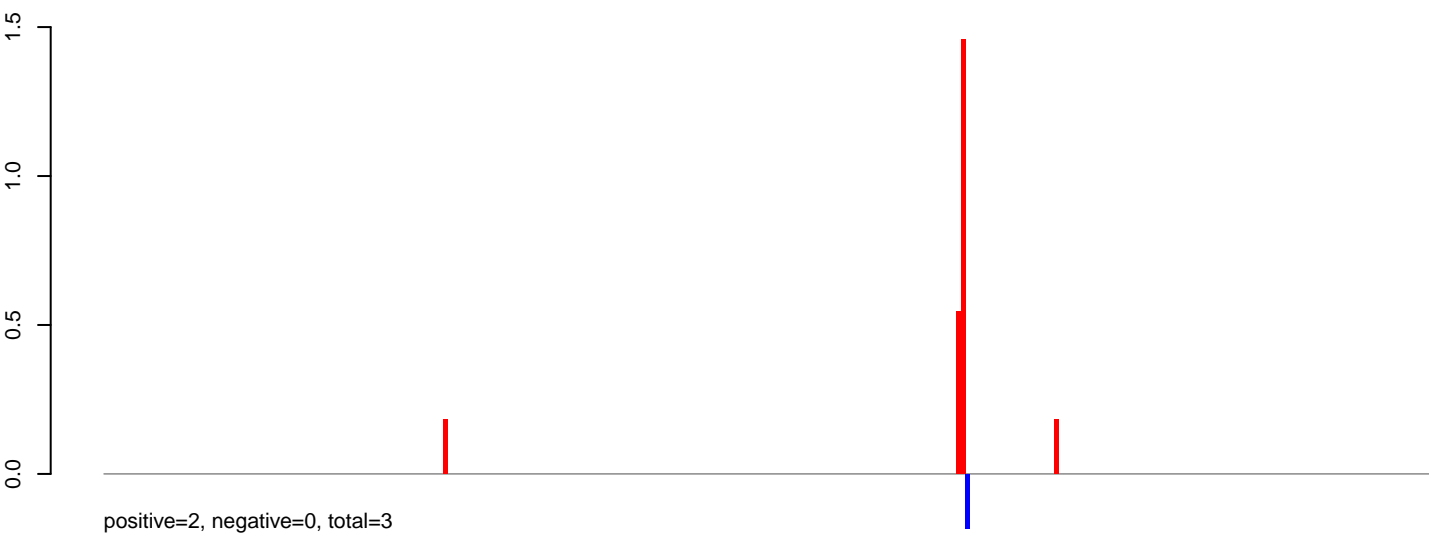
Window size=25, length=4858, TE@ltr-1\_family-3529@LTR\_Gypsy:1-4858

0 1000 2000 3000 4000 5000

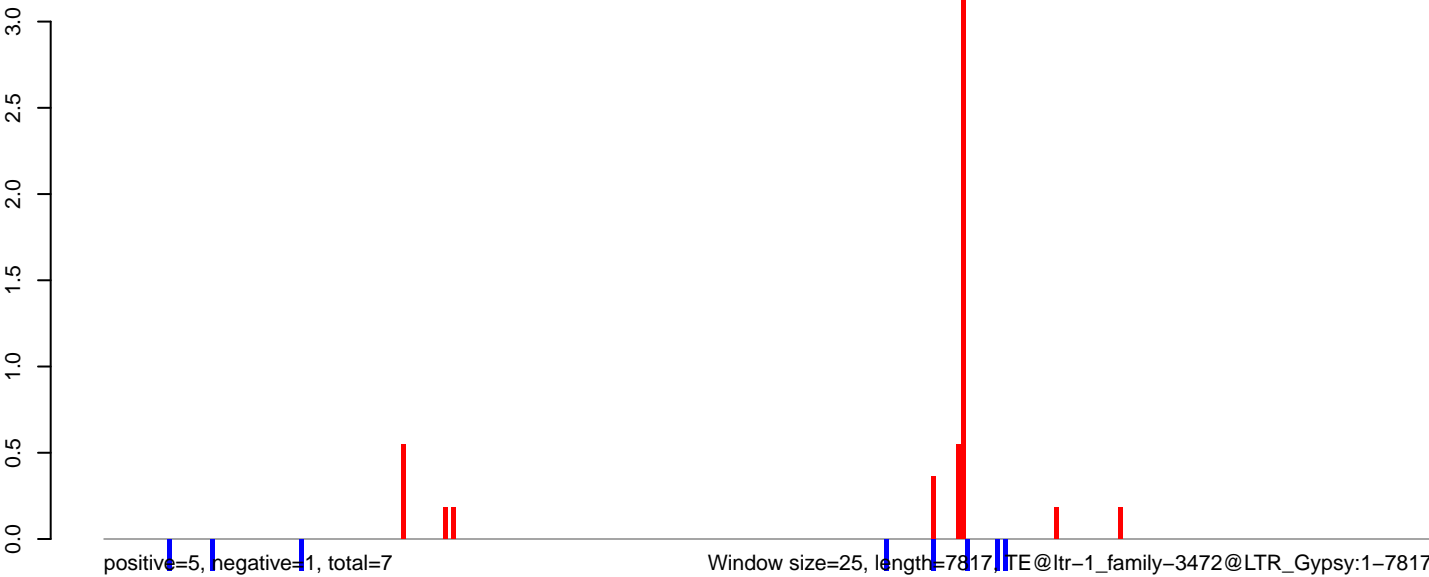
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



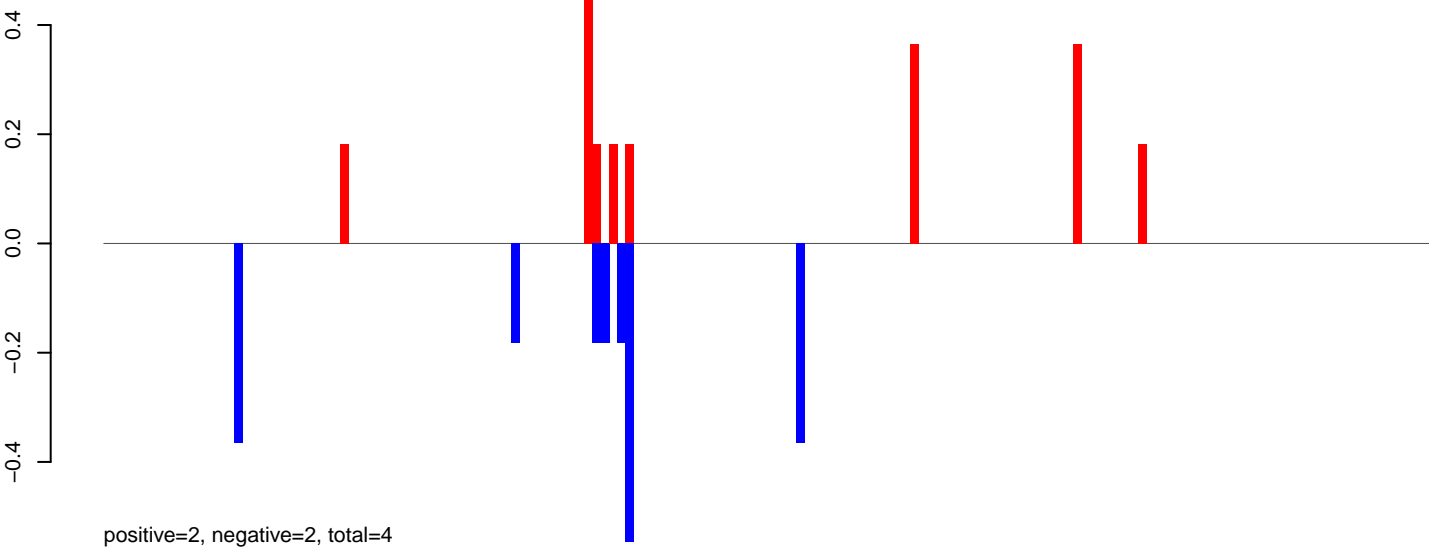
AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



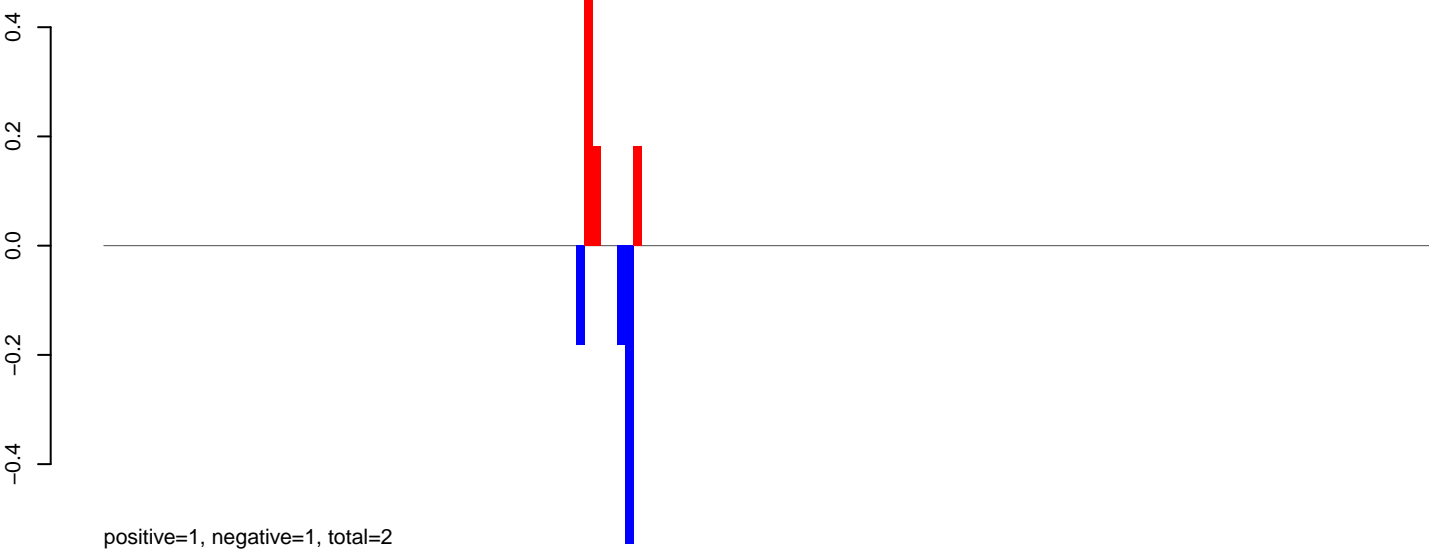
AeAlbo\_C636\_6dpi\_SINV3.rep



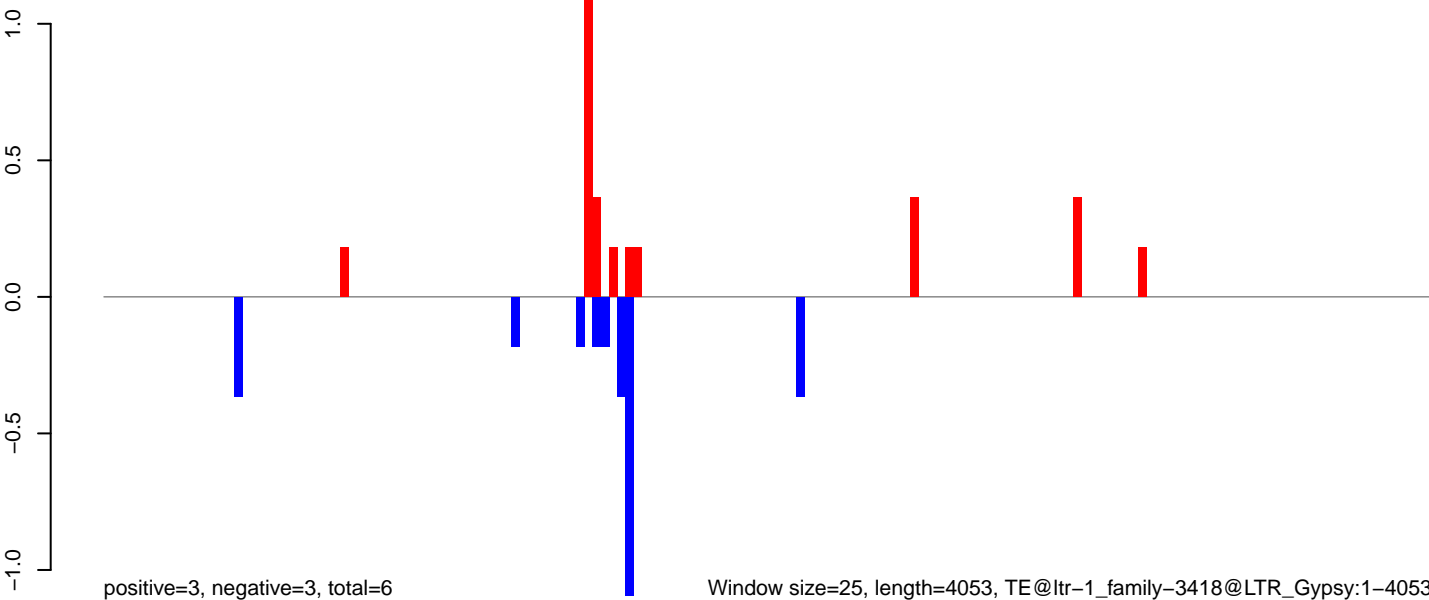
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



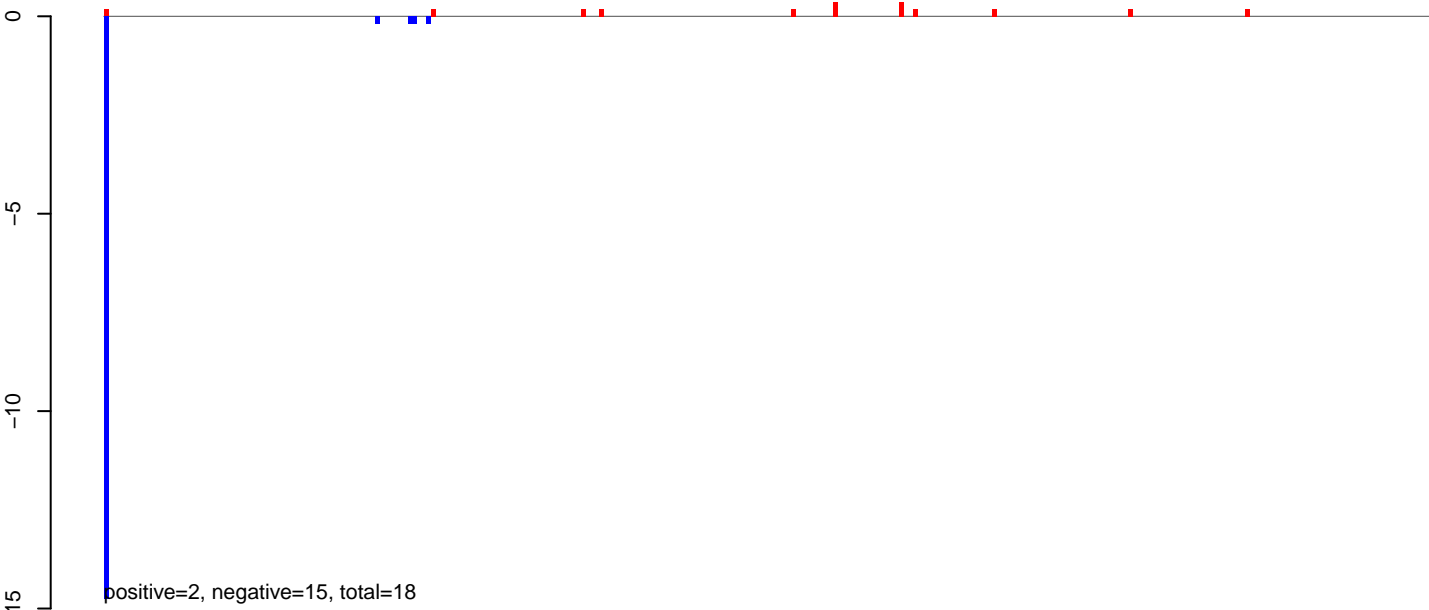
AeAlbo\_C636\_6dpi\_SINV3.rep



Window size=25, length=4053, TE@ltr-1\_family-3418@LTR\_Gypsy:1-4053



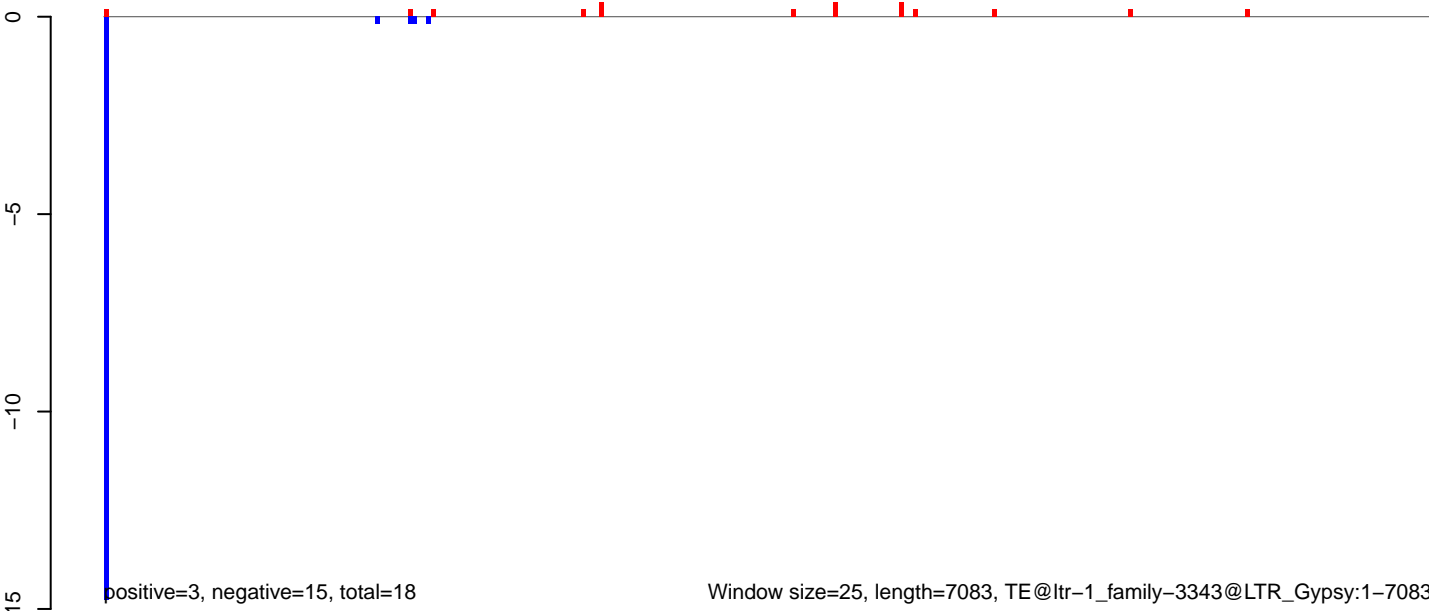
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



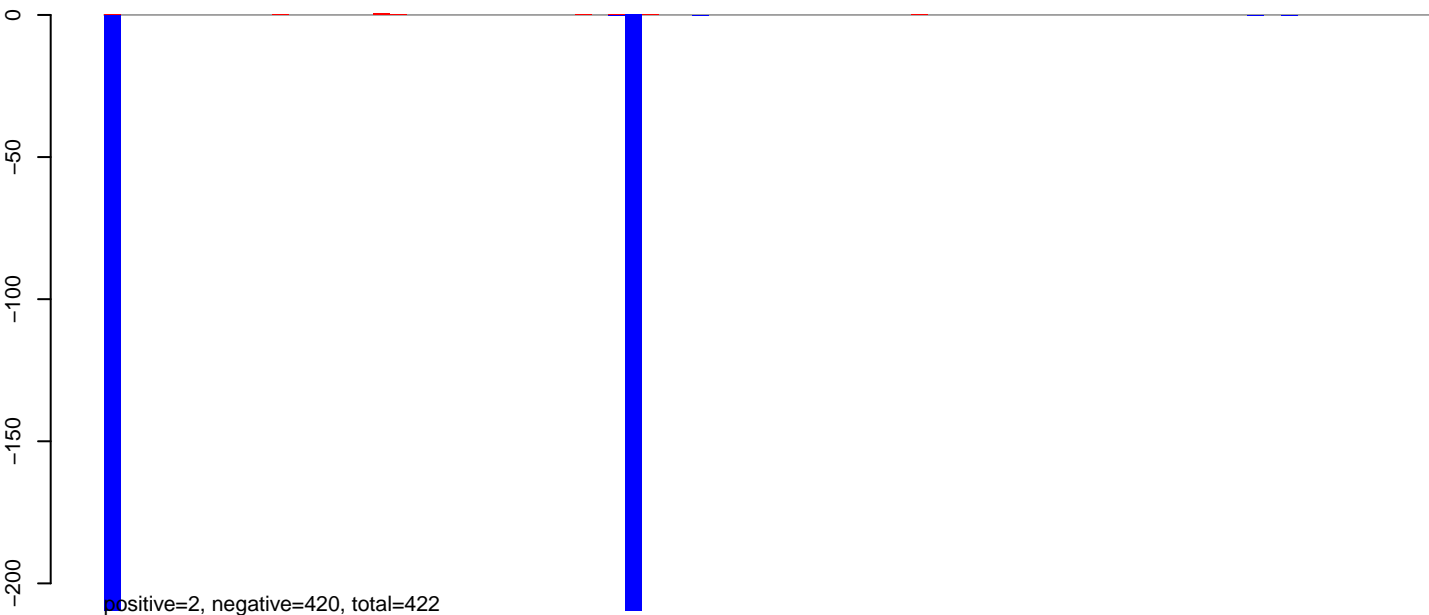
**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



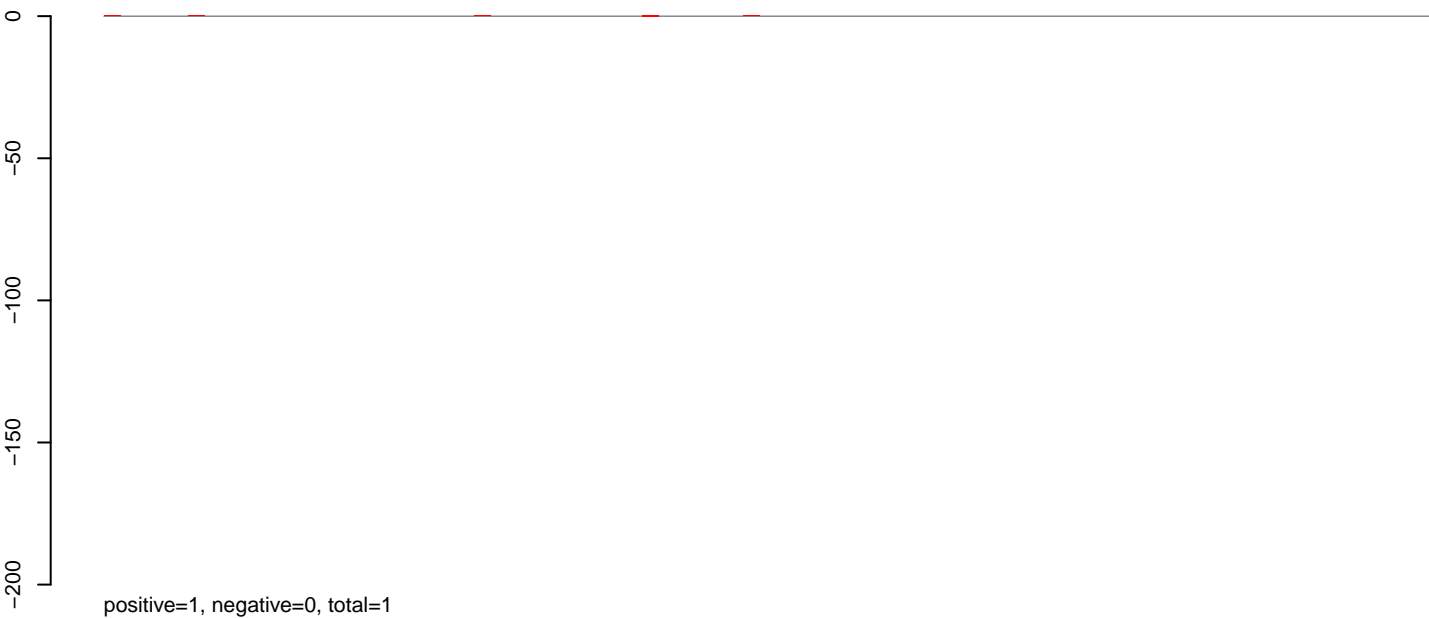
**AeAlbo\_C636\_6dpi\_SINV3.rep**



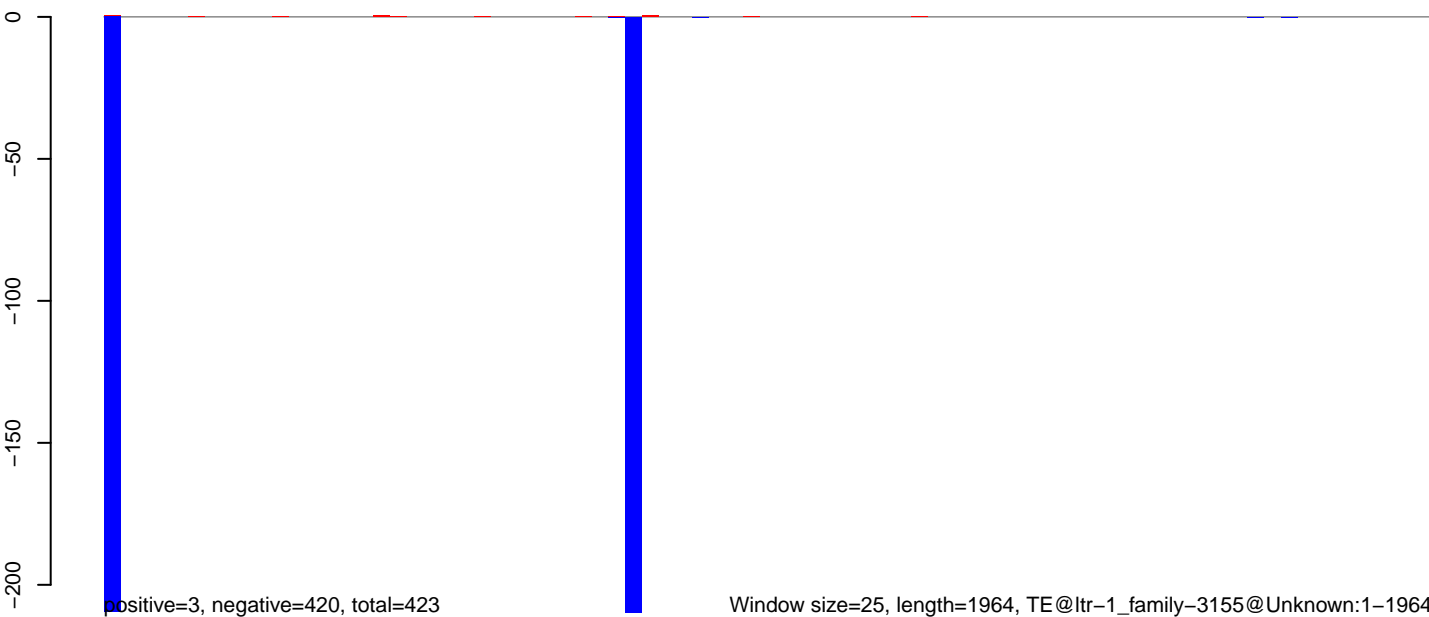
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



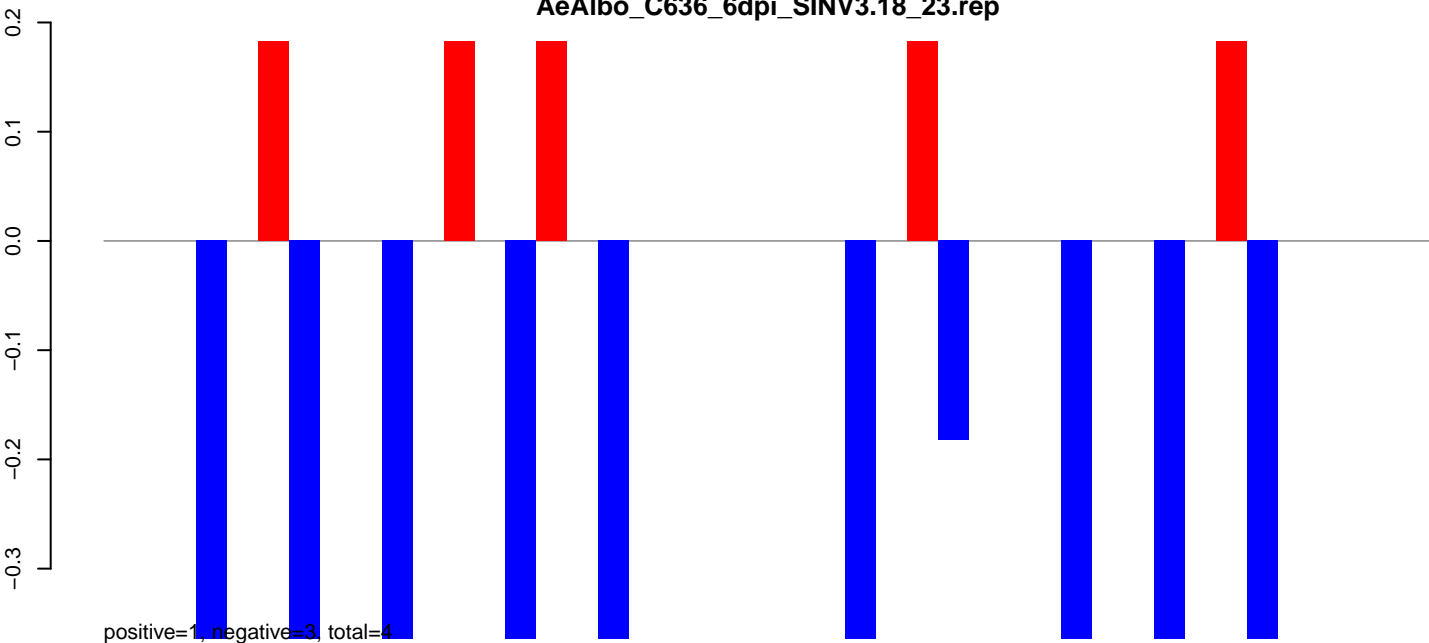
**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV3.rep**

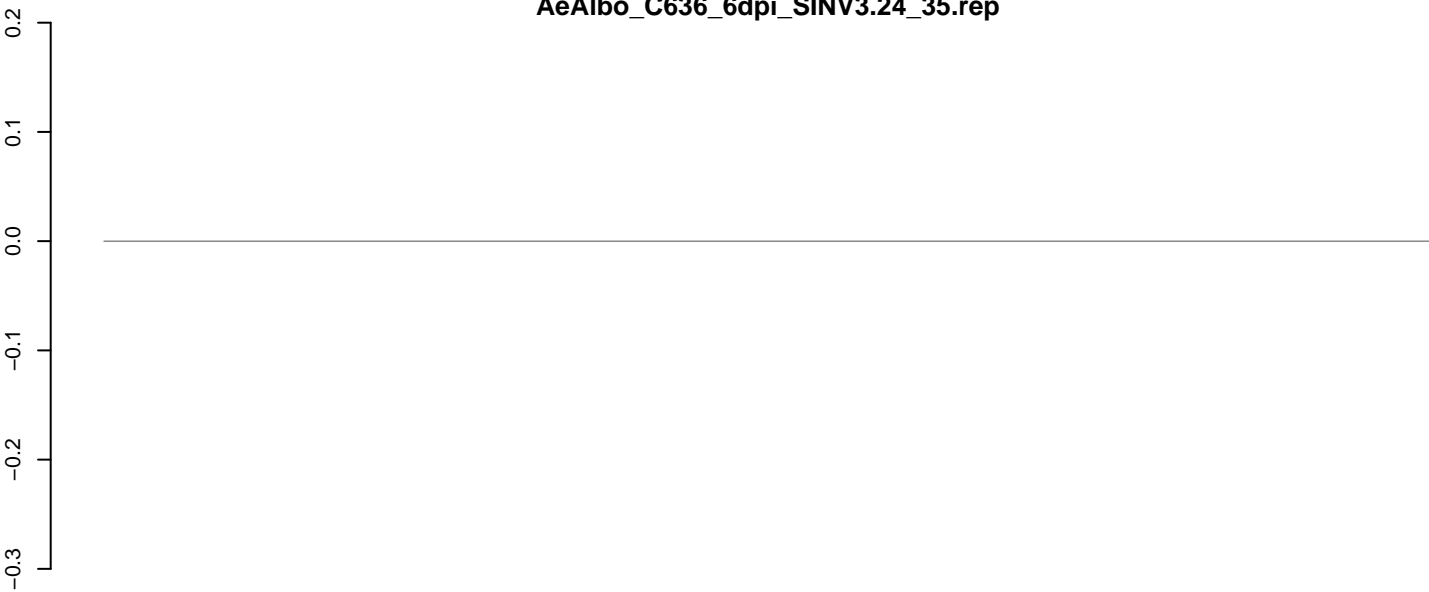


**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



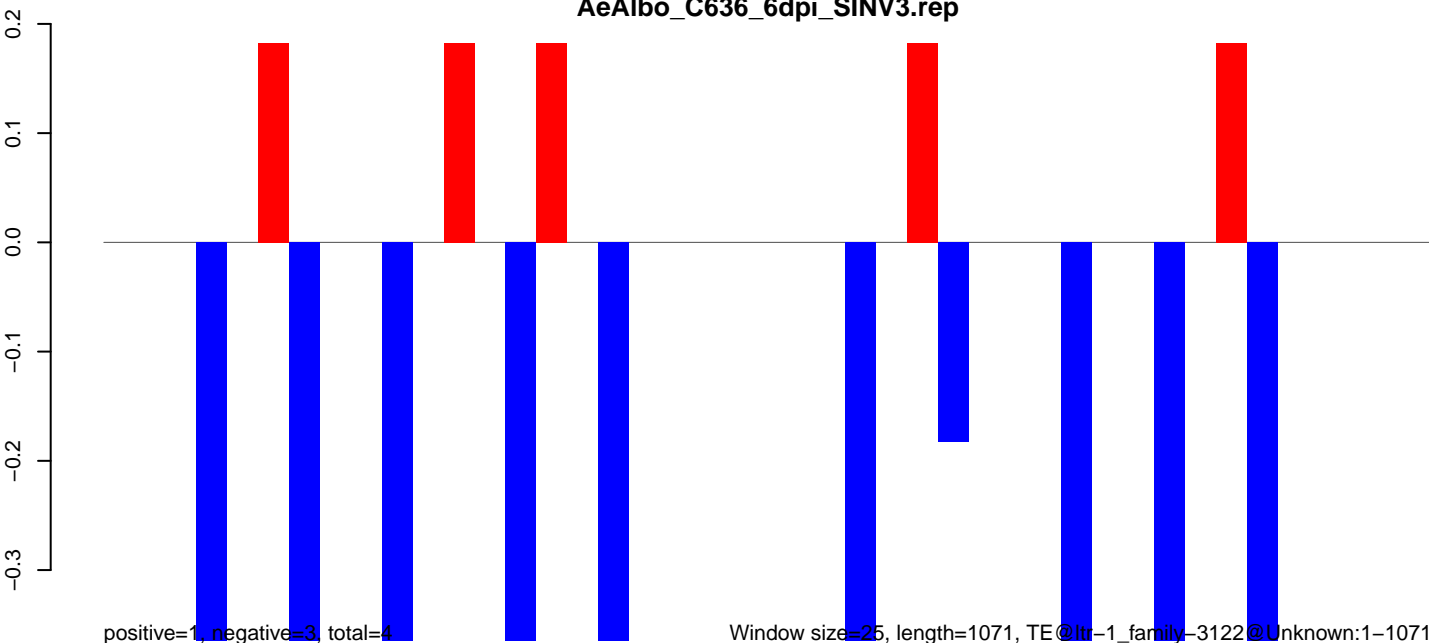
positive=1, negative=3, total=4

**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



positive=0, negative=0, total=0

**AeAlbo\_C636\_6dpi\_SINV3.rep**



positive=1, negative=3, total=4

Window size=25, length=1071, TE@lrr-1\_family-3122@Unknown:1-1071

0 200 400 600 800 1000

AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep

1.0  
0.5  
0.0  
-0.5  
-1.0  
-1.5

positive=3, negative=6, total=9

AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep

1.0  
0.5  
0.0  
-0.5  
-1.0  
-1.5

positive=1, negative=1, total=2

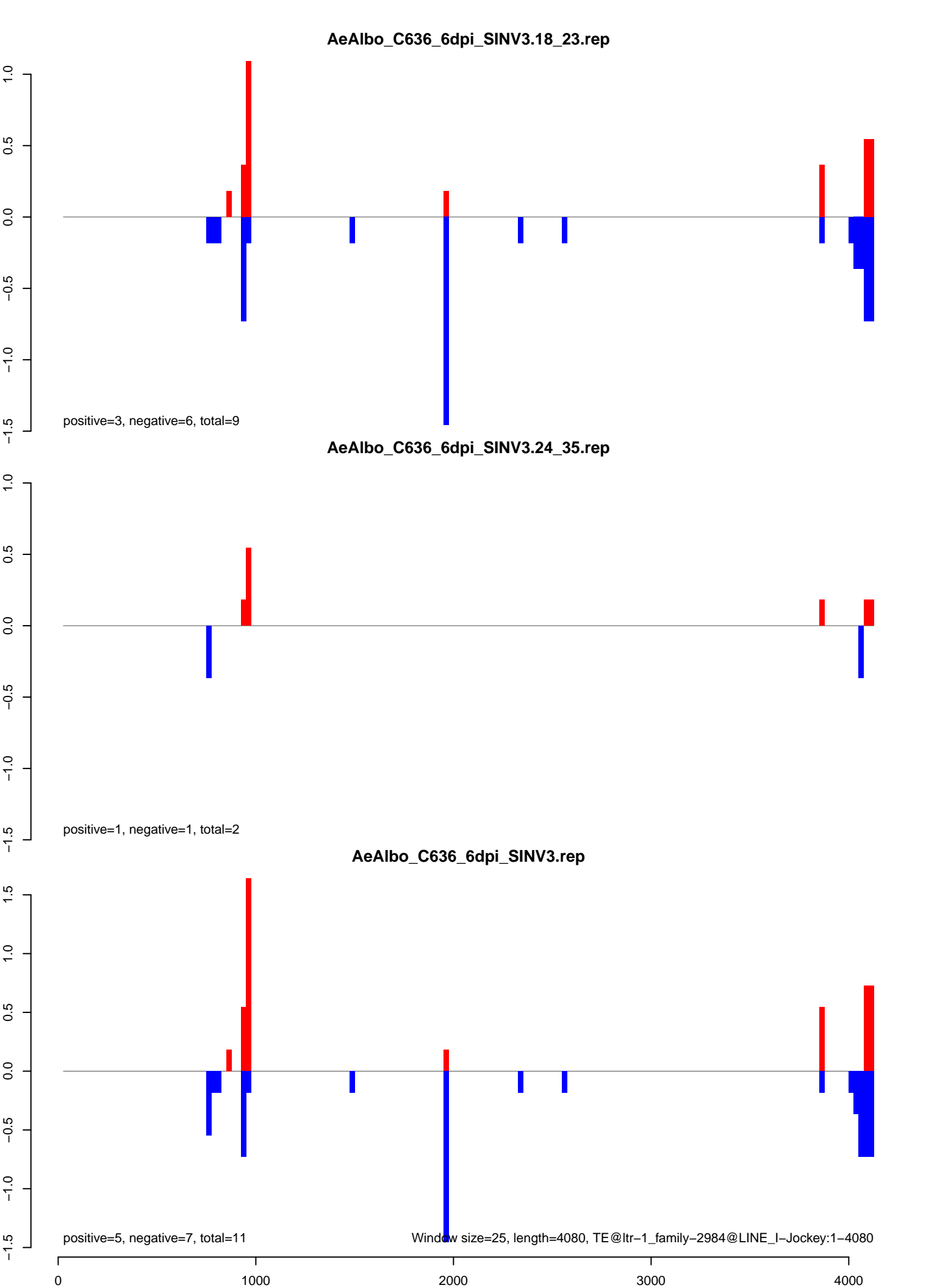
AeAlbo\_C636\_6dpi\_SINV3.rep

1.5  
1.0  
0.5  
0.0  
-0.5  
-1.0  
-1.5

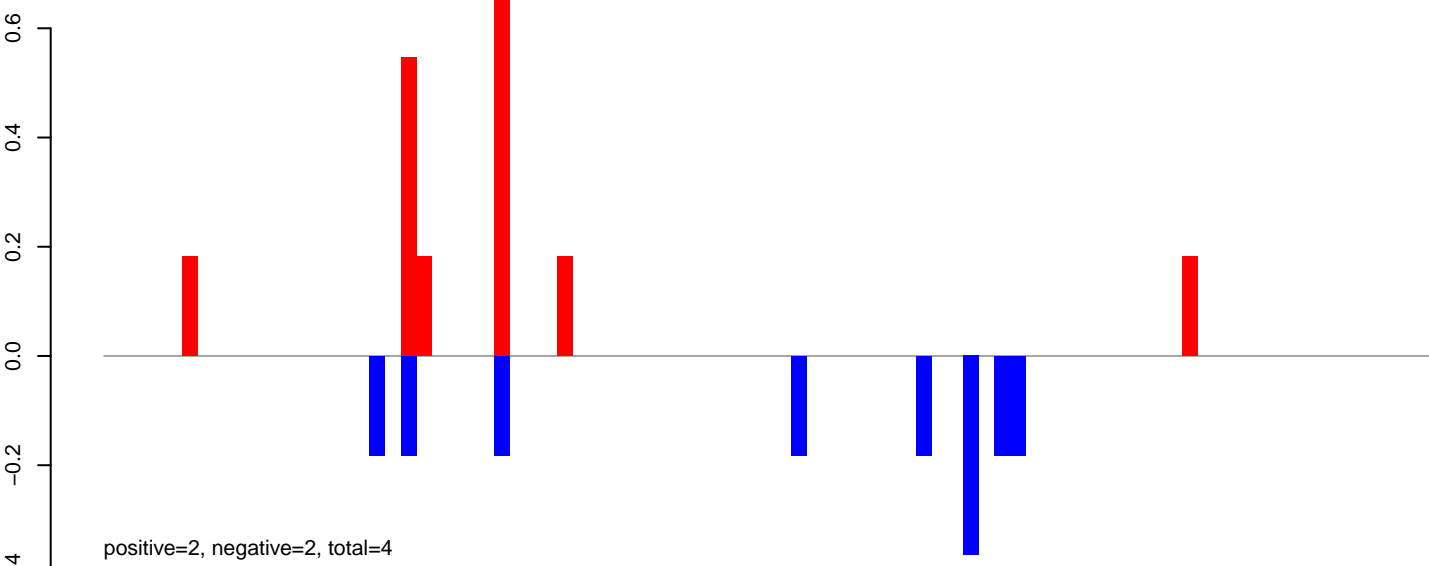
positive=5, negative=7, total=11

Window size=25, length=4080, TE@ltr-1\_family-2984@LINE\_I-Jockey:1-4080

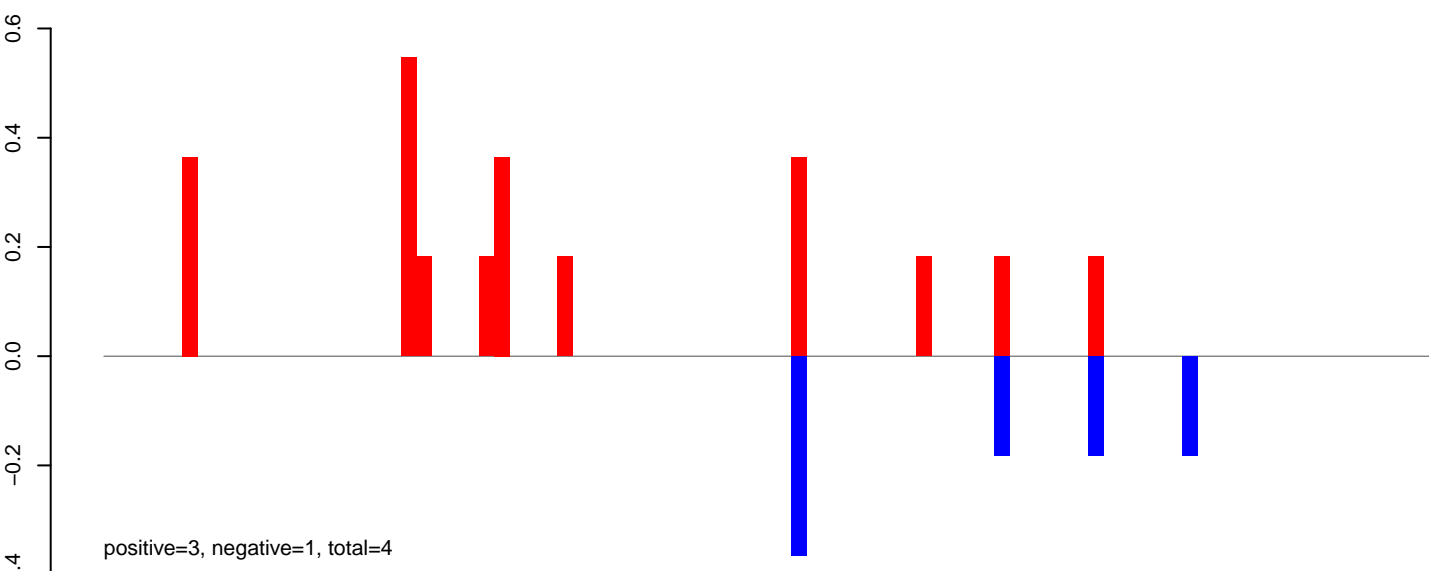
0 1000 2000 3000 4000



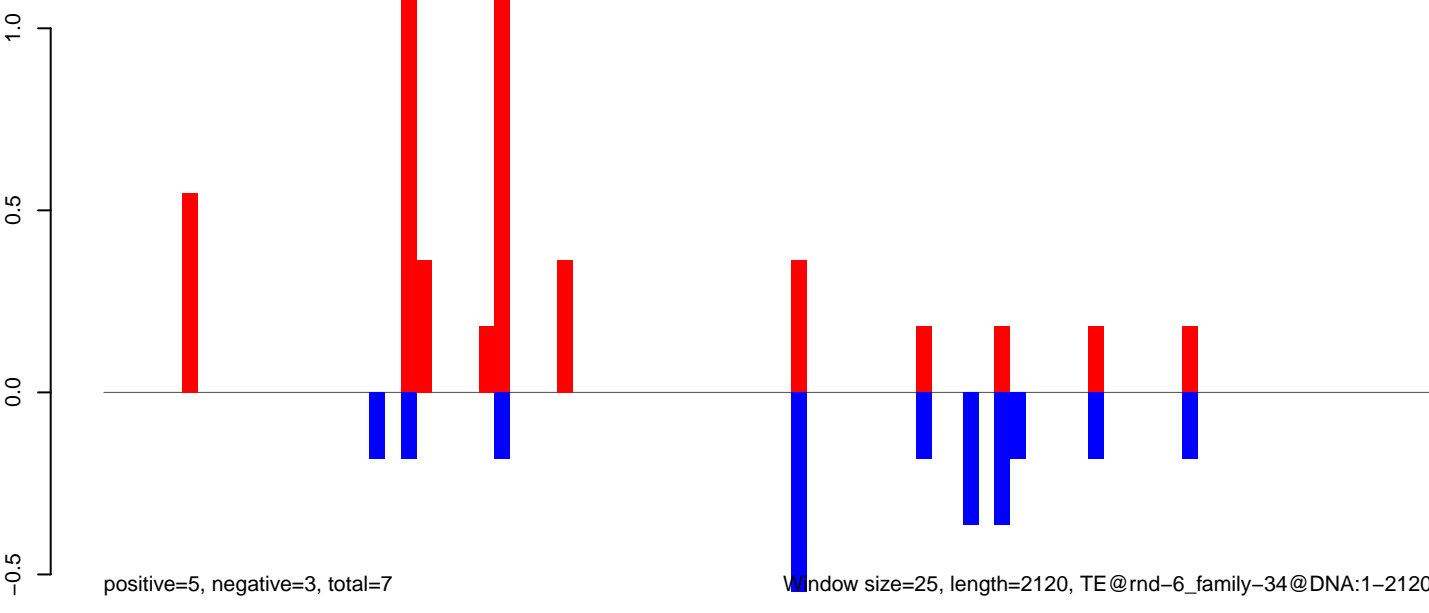
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



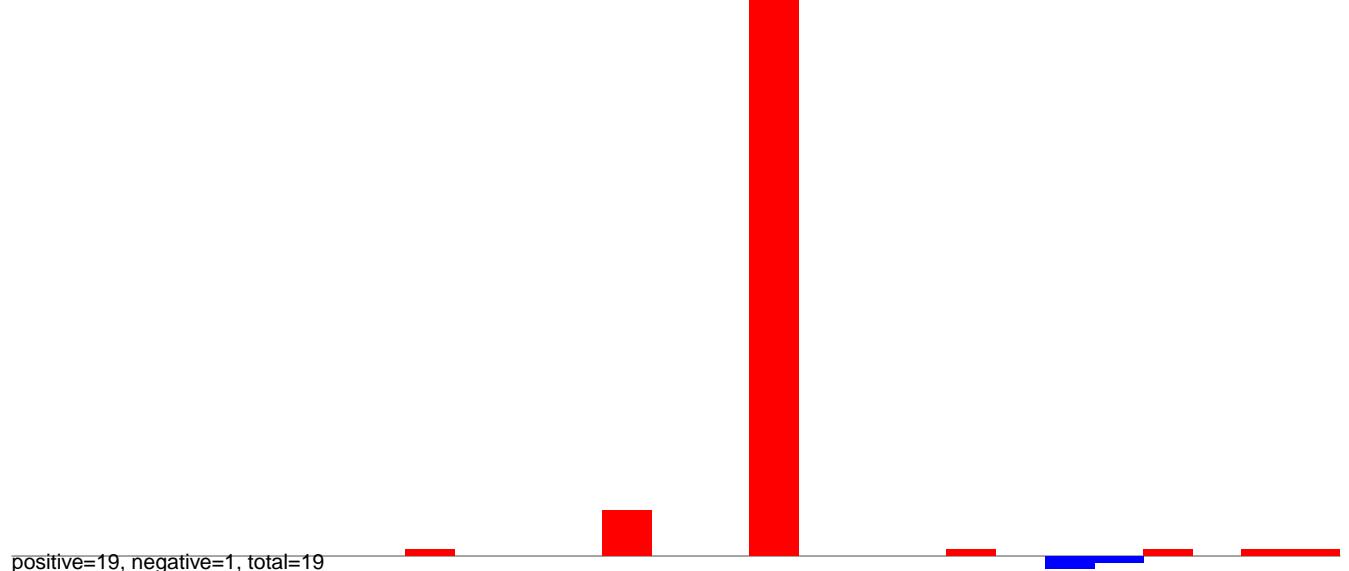
AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



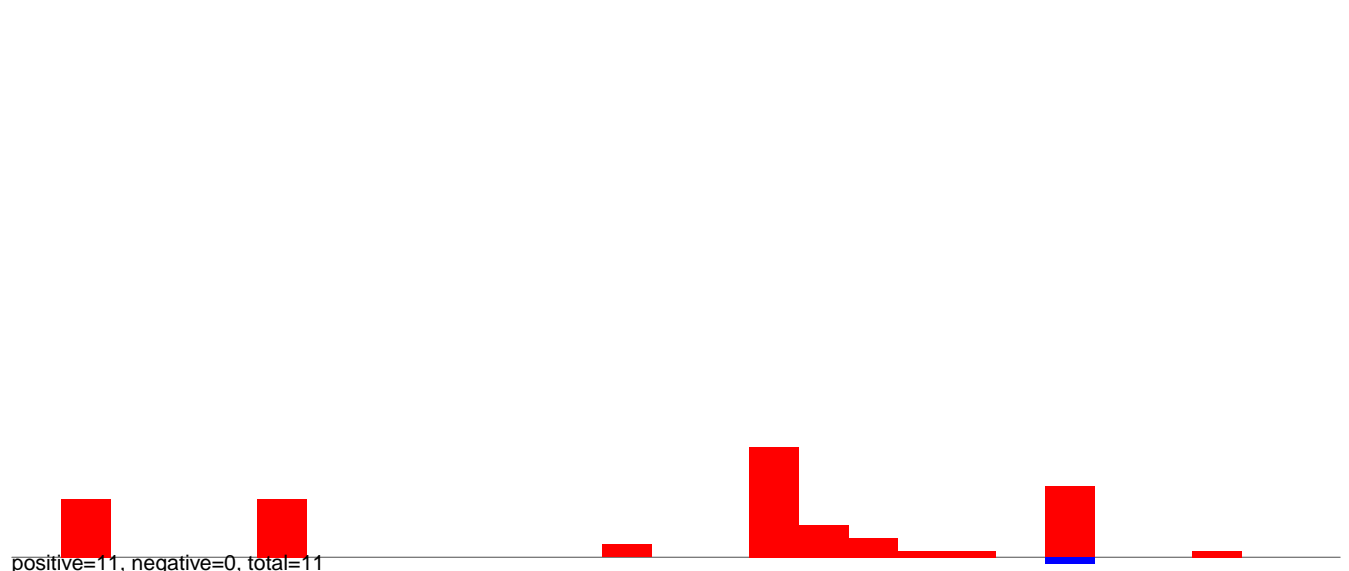
AeAlbo\_C636\_6dpi\_SINV3.rep



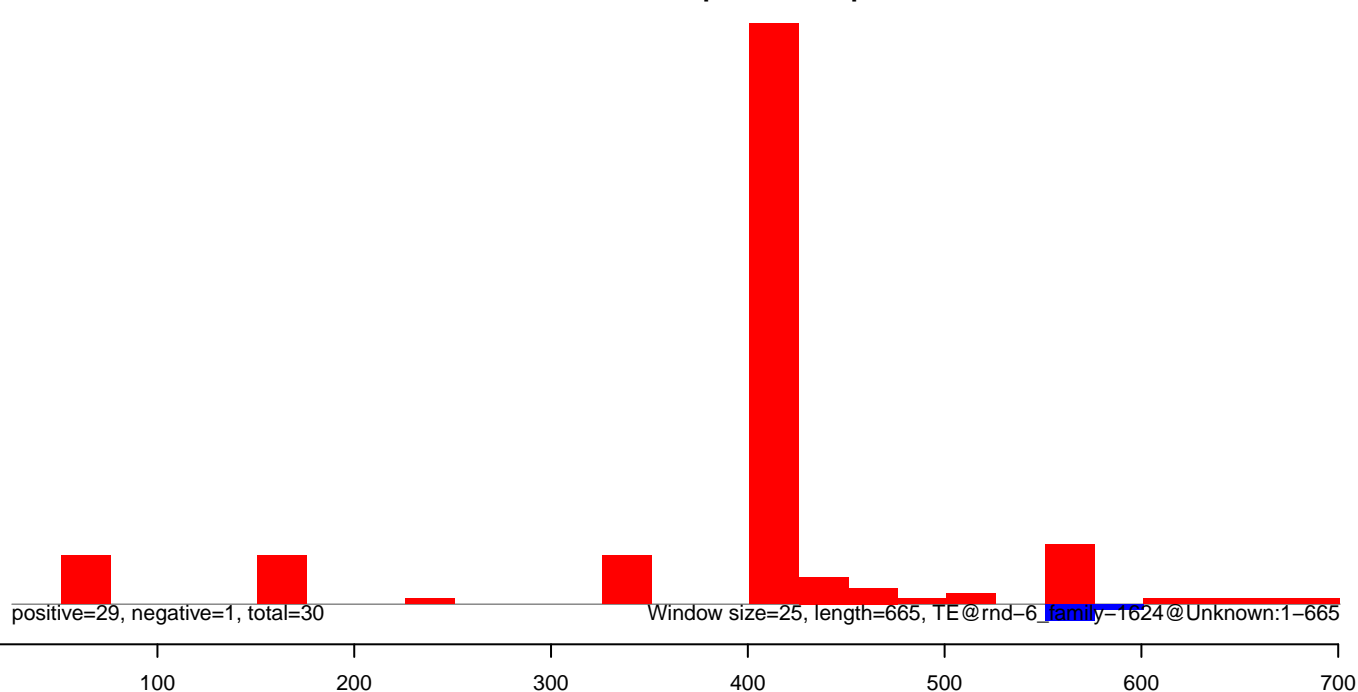
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



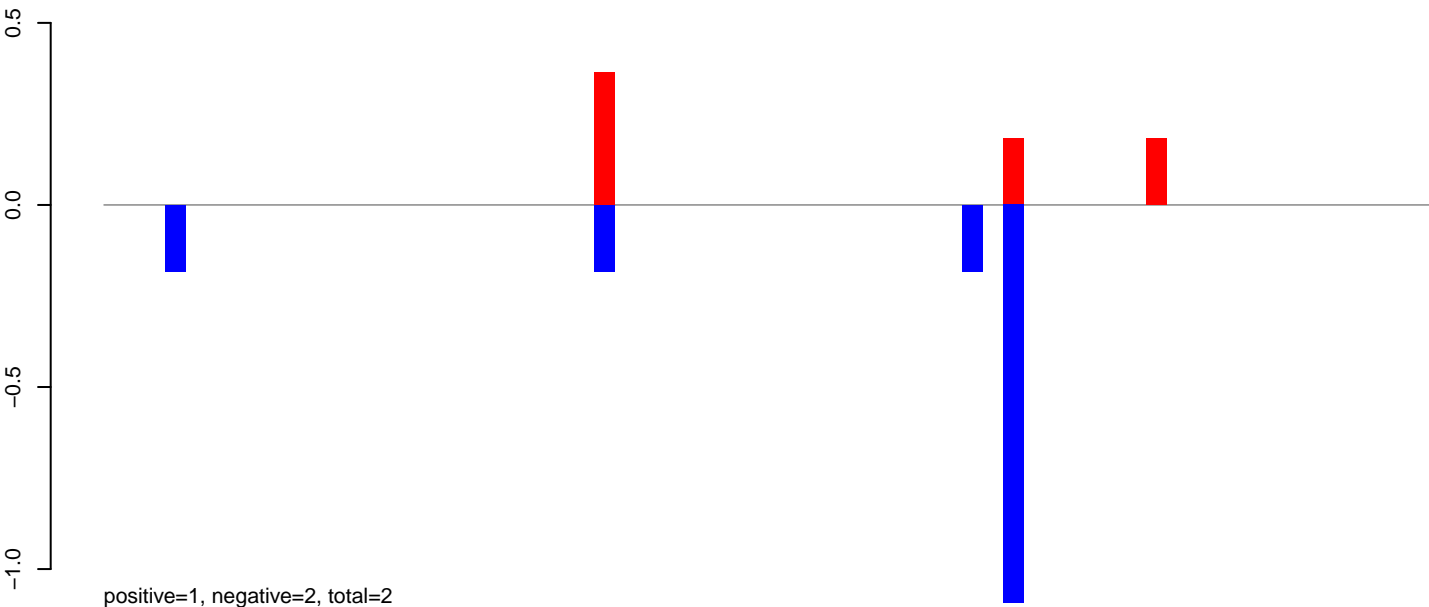
AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



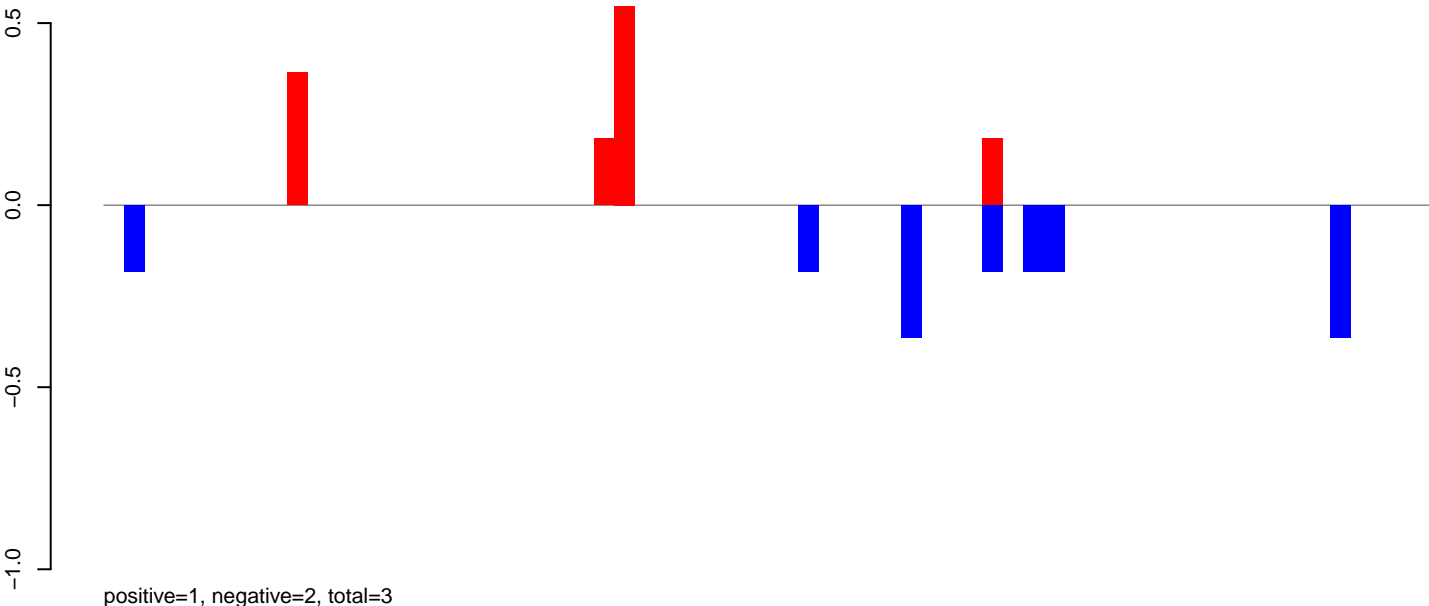
AeAlbo\_C636\_6dpi\_SINV3.rep



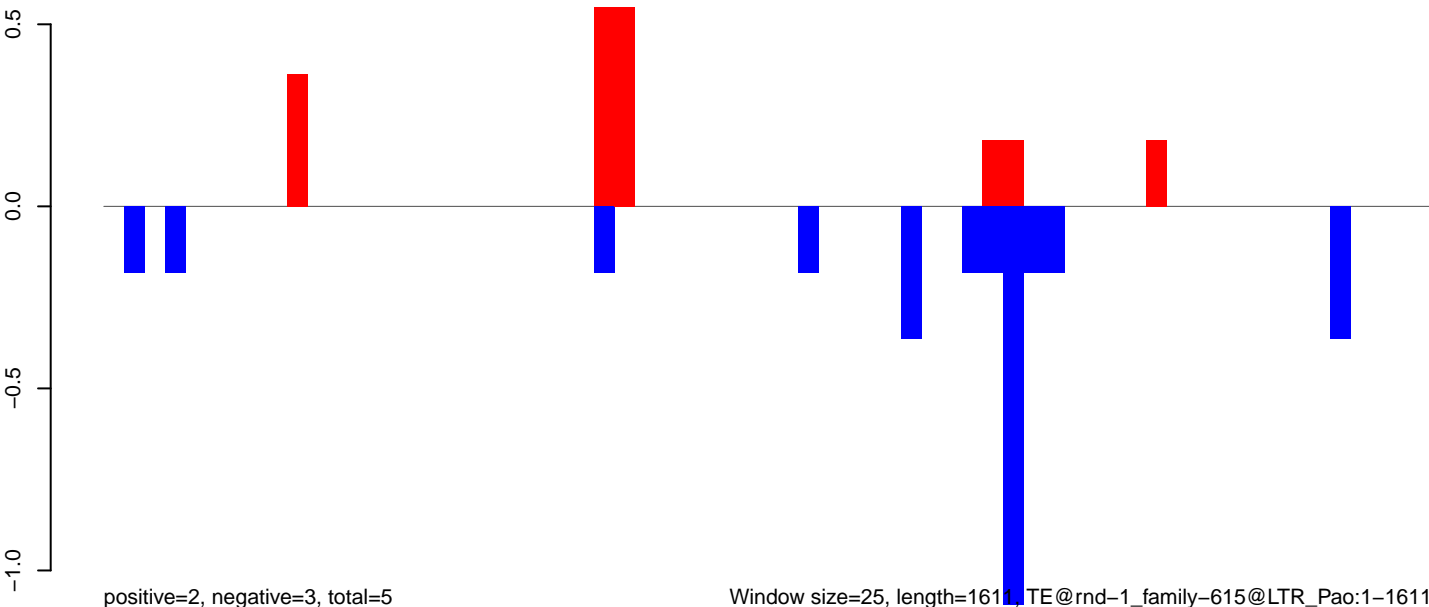
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep

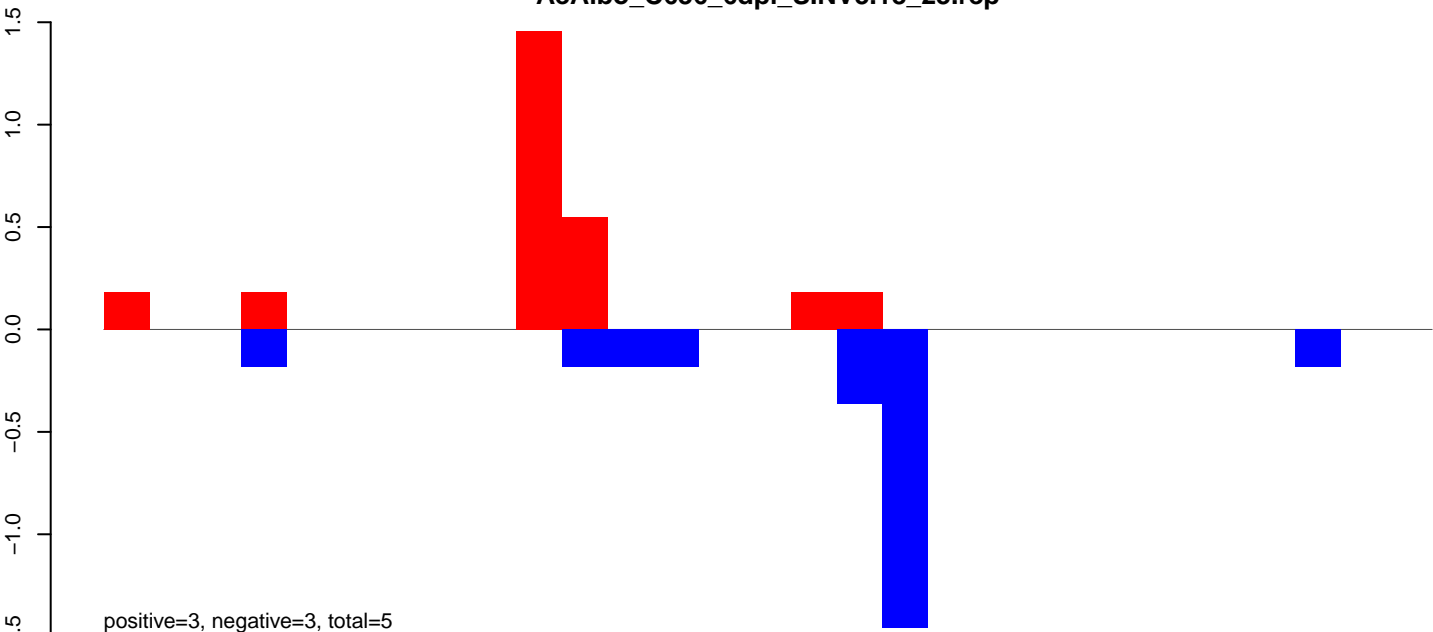


AeAlbo\_C636\_6dpi\_SINV3.rep

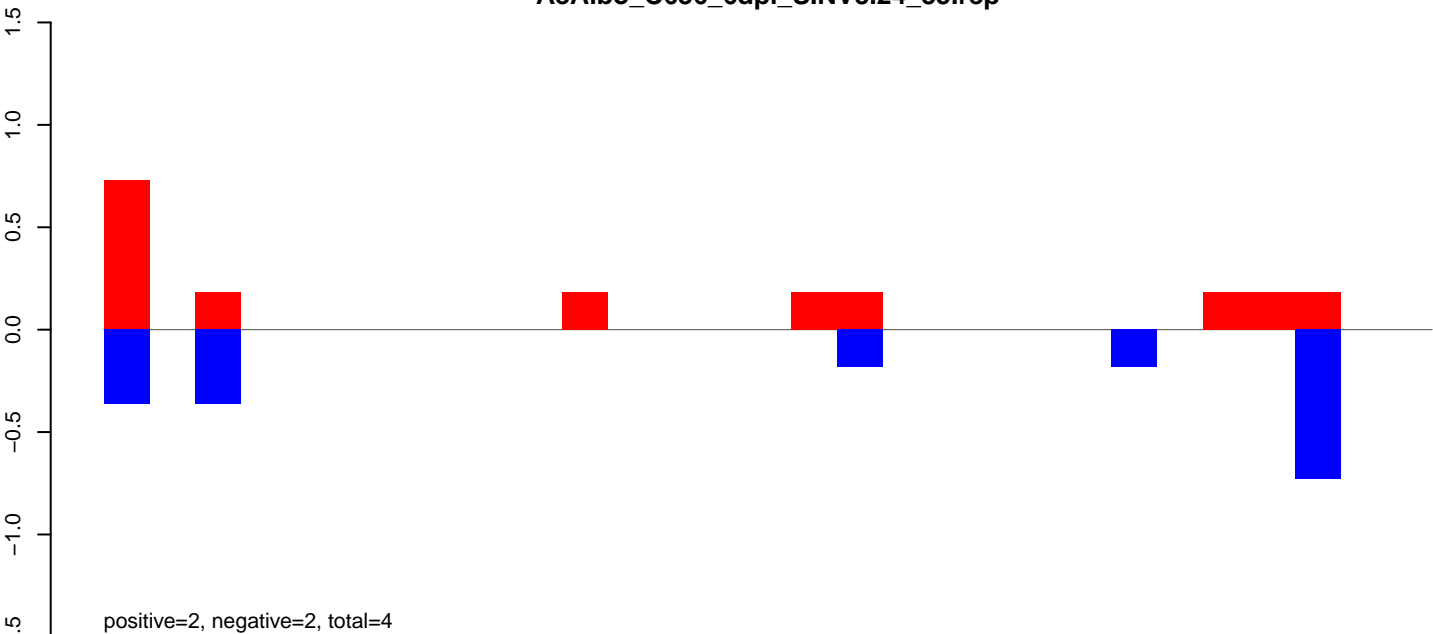


Window size=25, length=1611, TE@rnd-1\_family-615@LTR\_Pao:1-1611

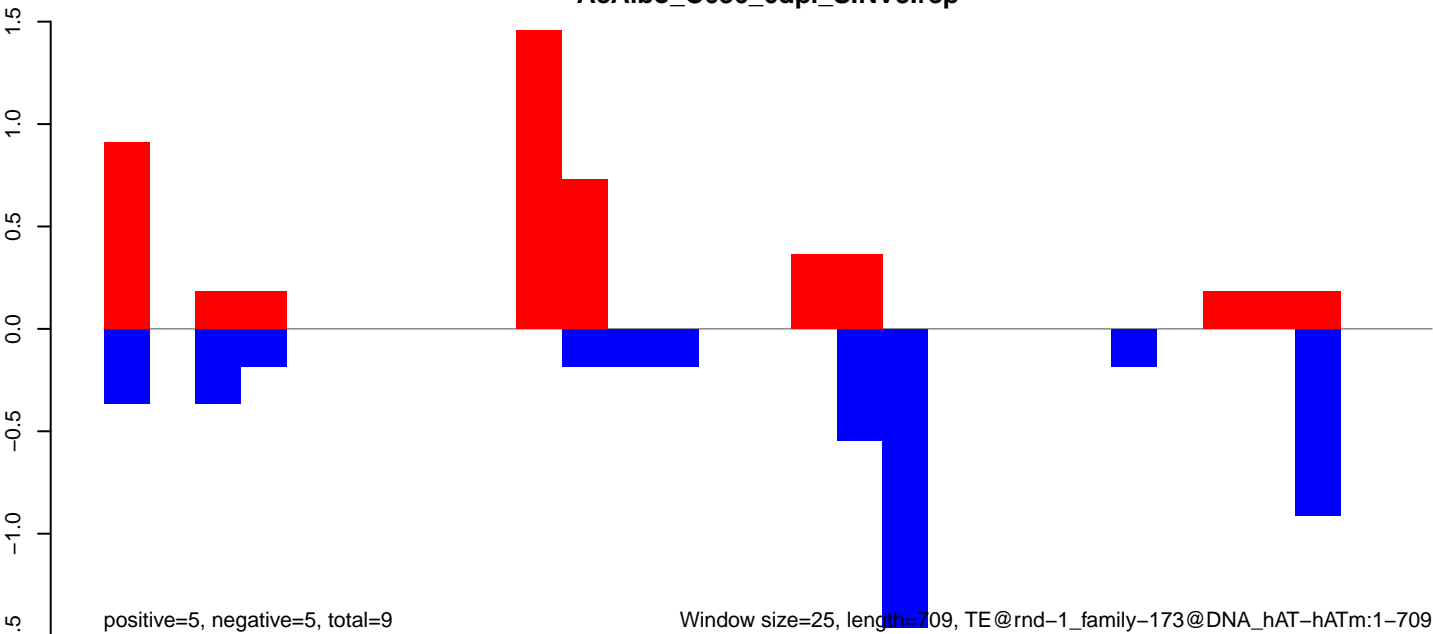
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



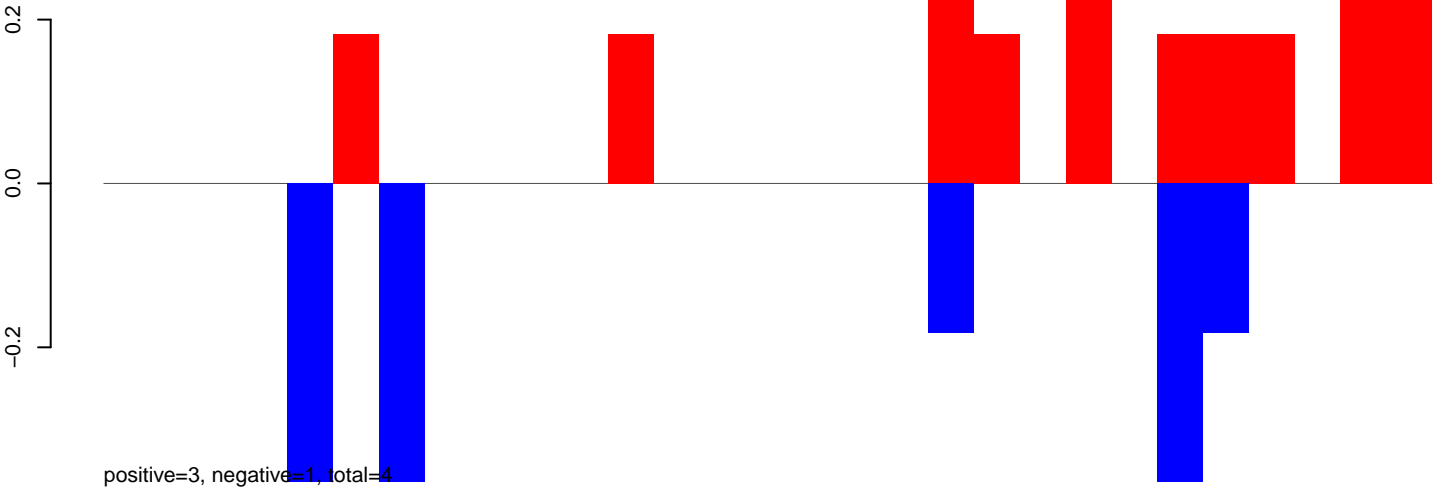
**AeAlbo\_C636\_6dpi\_SINV3.rep**



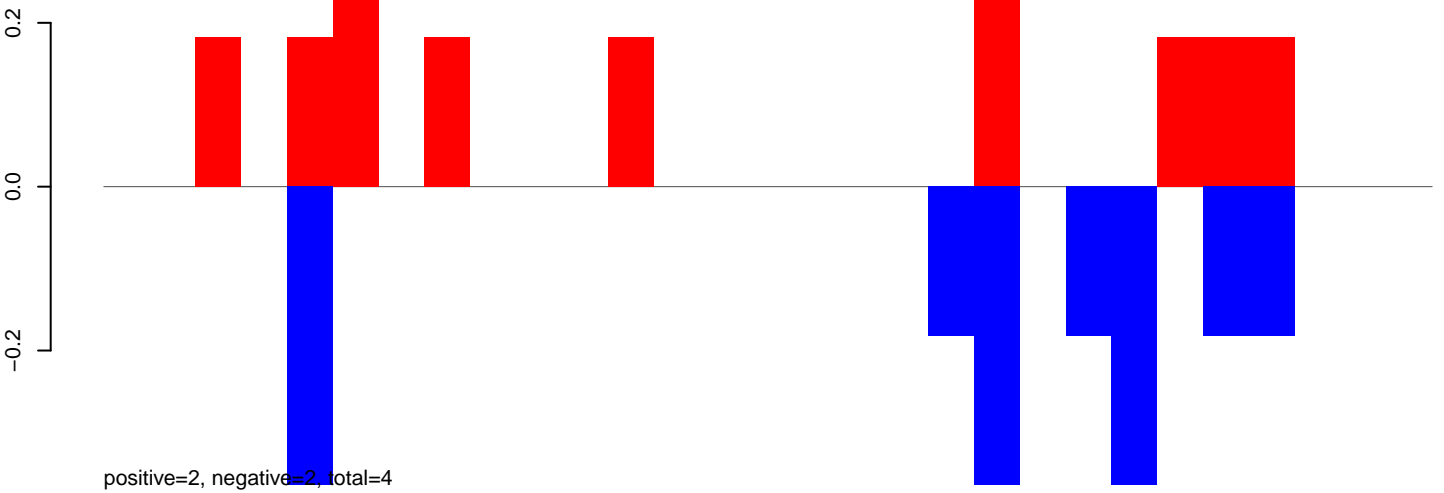
Window size=25, length=709, TE@rnd-1\_family-173@DNA\_hAT-hATm:1-709



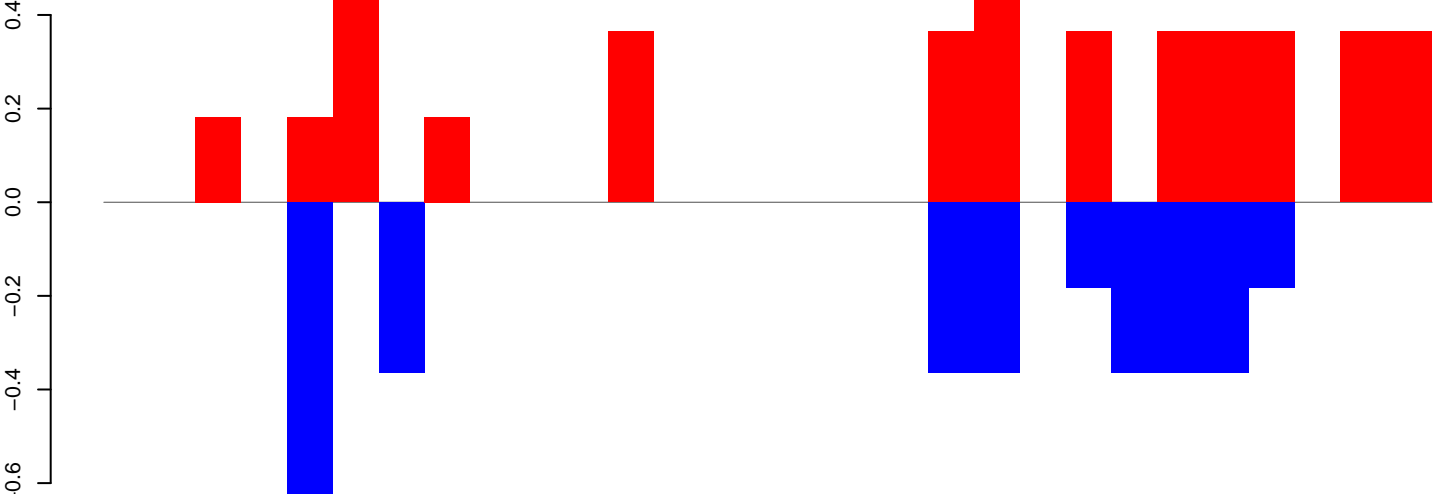
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep

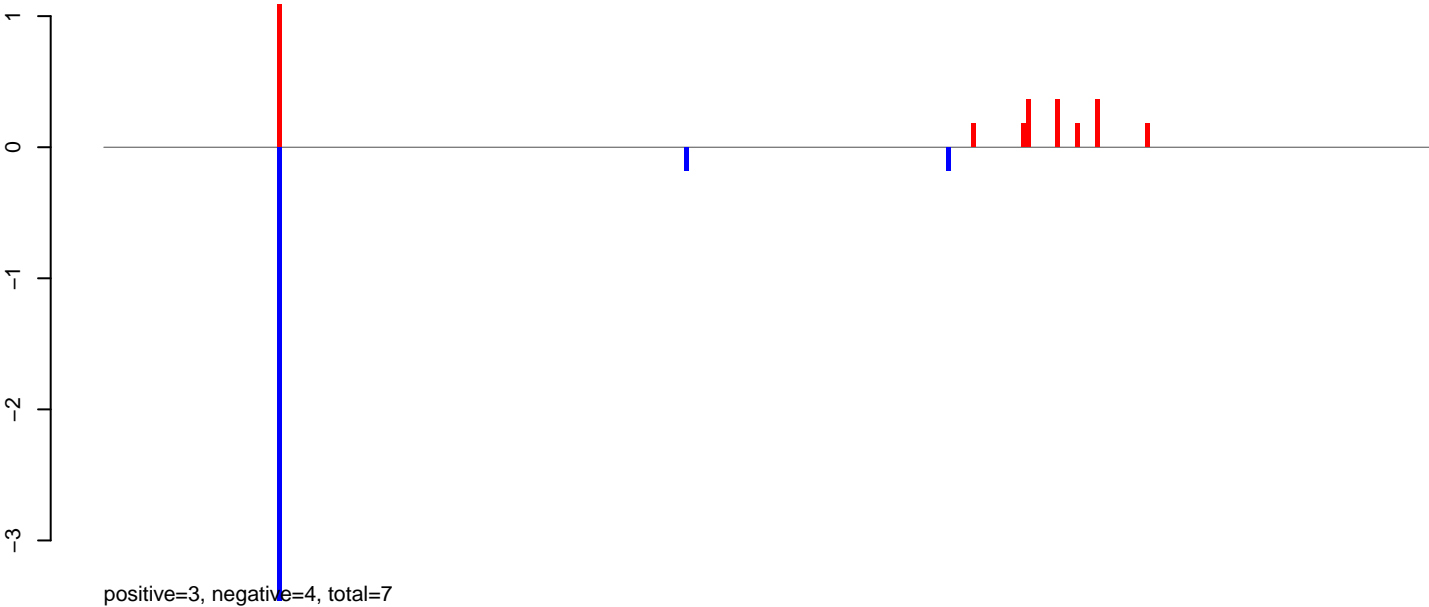


AeAlbo\_C636\_6dpi\_SINV3.rep

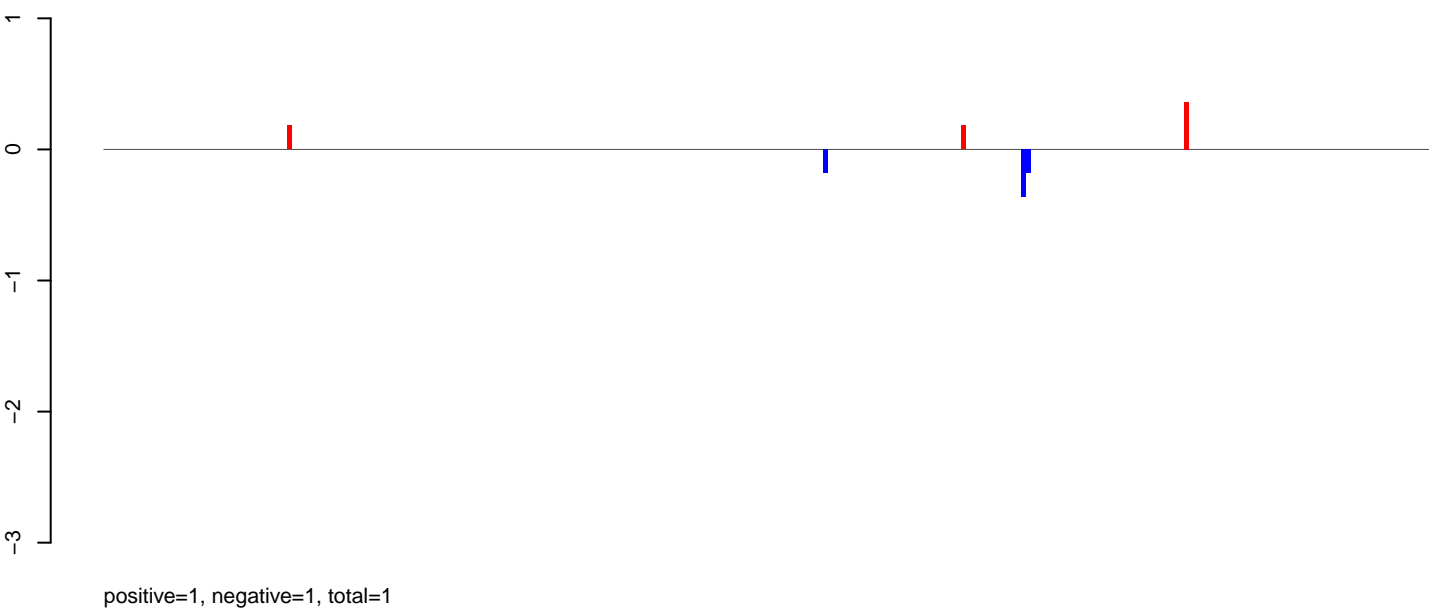


Window size=25, length=706, TE@rnd-1\_family-118@DNA:1-706

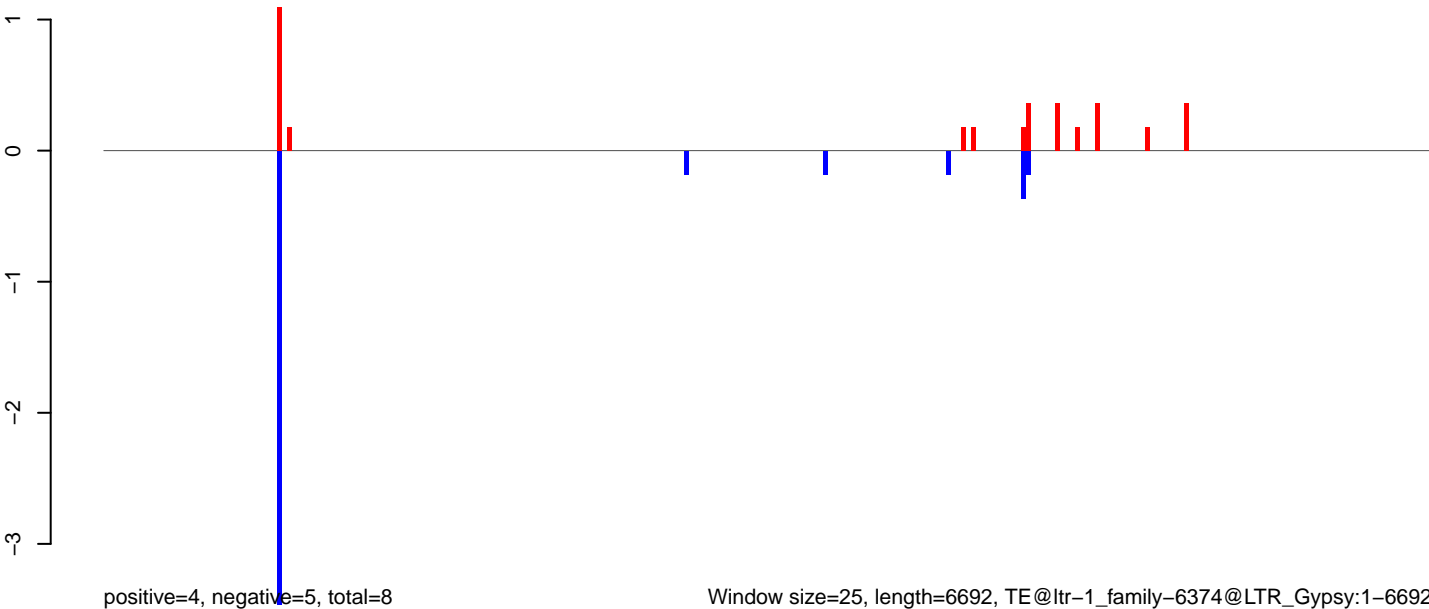
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



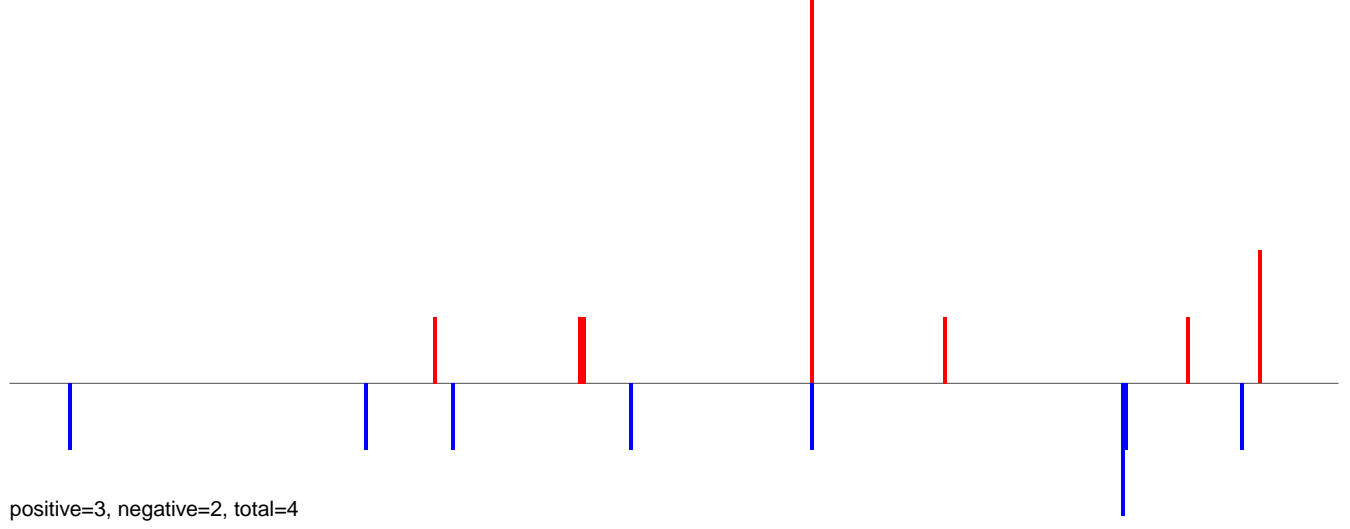
AeAlbo\_C636\_6dpi\_SINV3.rep



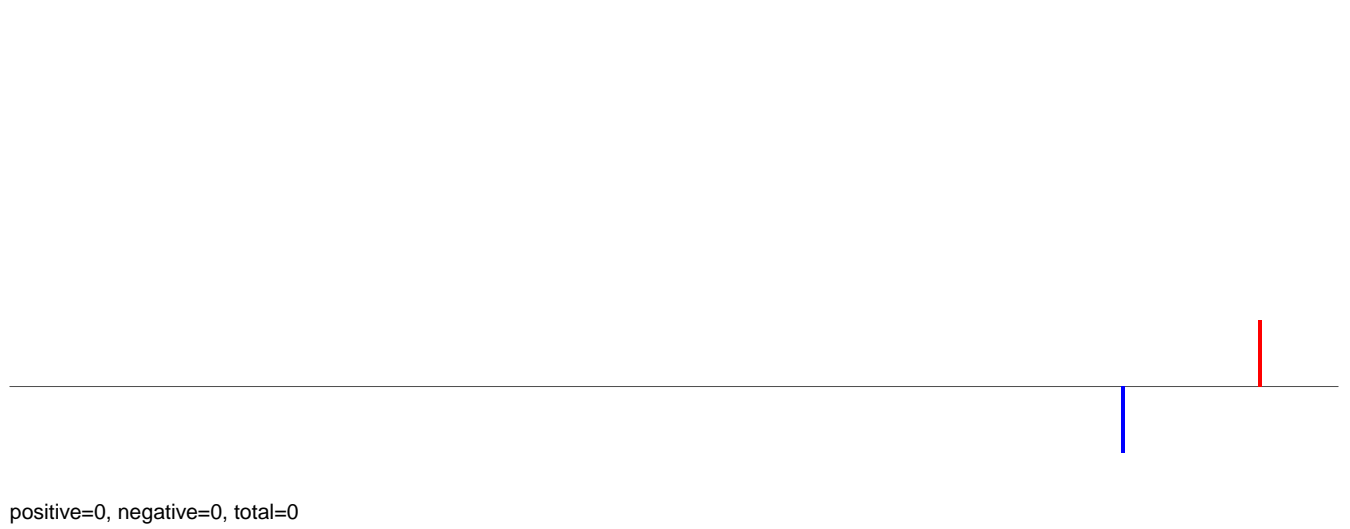
Window size=25, length=6692, TE@ltr-1\_family-6374@LTR\_Gypsy:1-6692

0 1000 2000 3000 4000 5000 6000

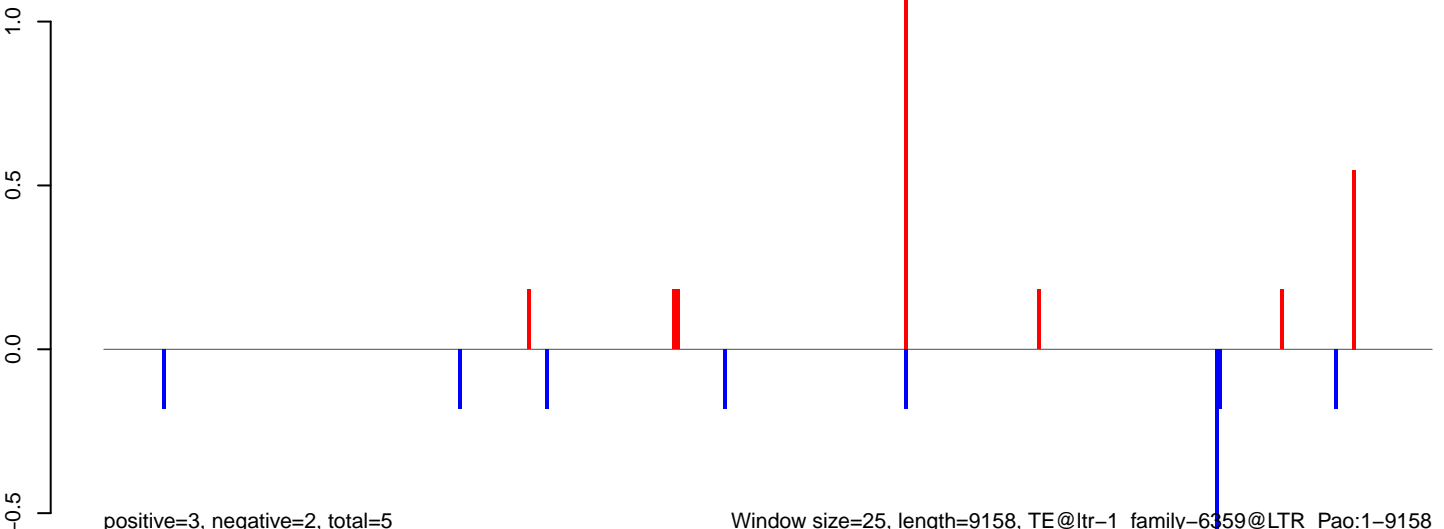
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



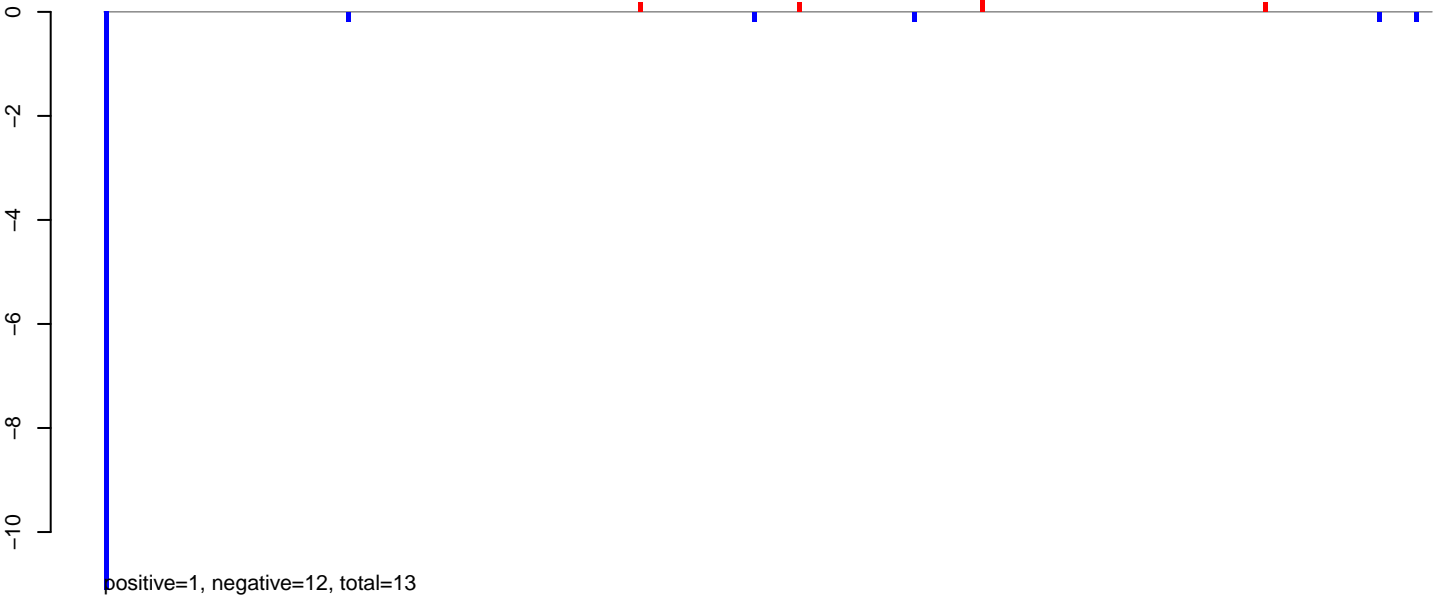
**AeAlbo\_C636\_6dpi\_SINV3.rep**



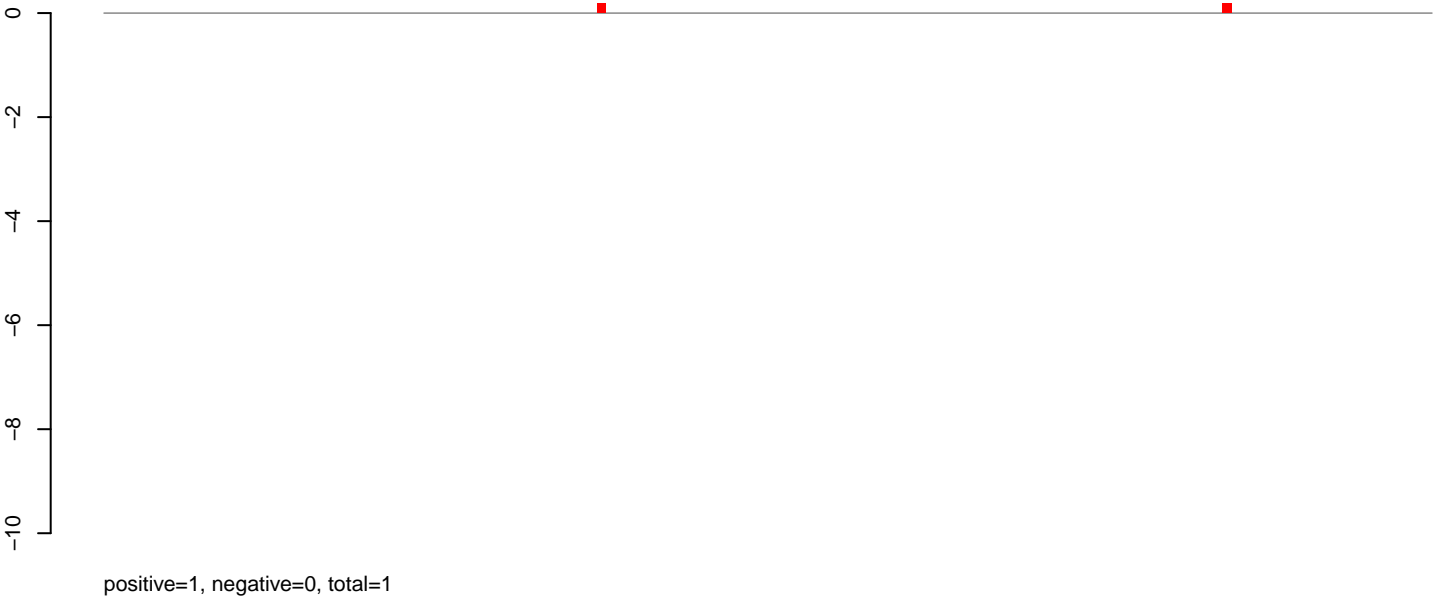
Window size=25, length=9158, TE@ltr-1\_family-6359@LTR\_Pao:1-9158

0 2000 4000 6000 8000

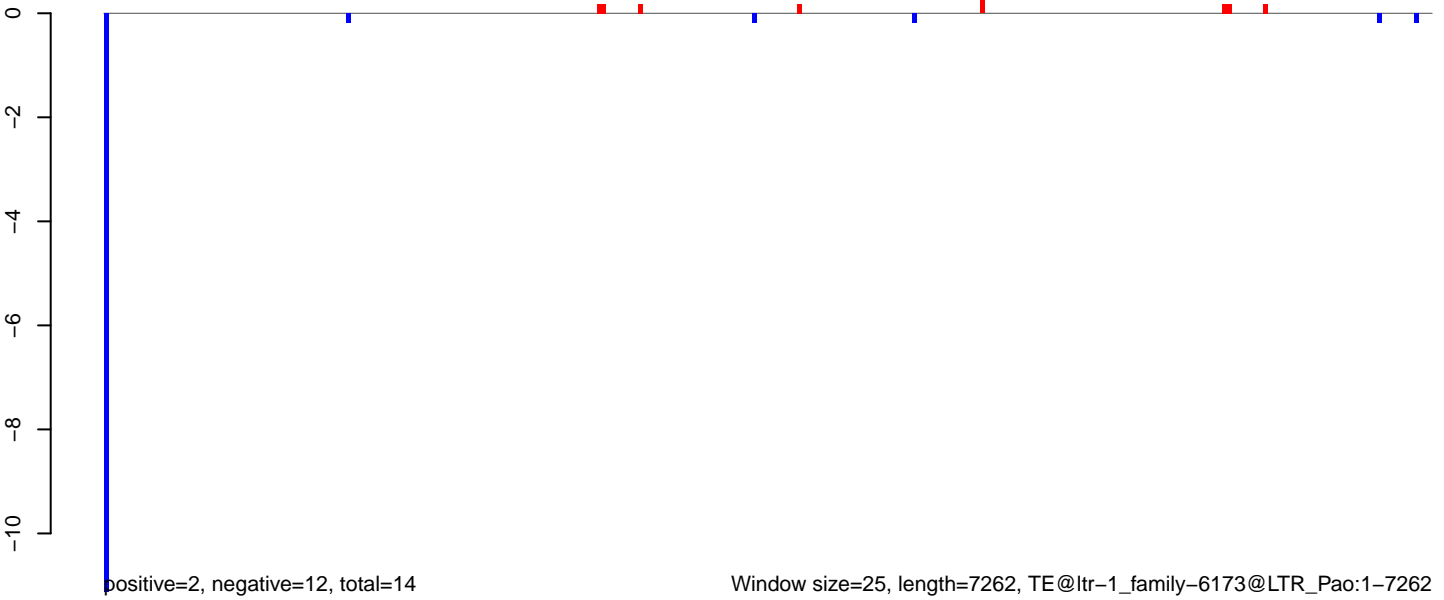
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



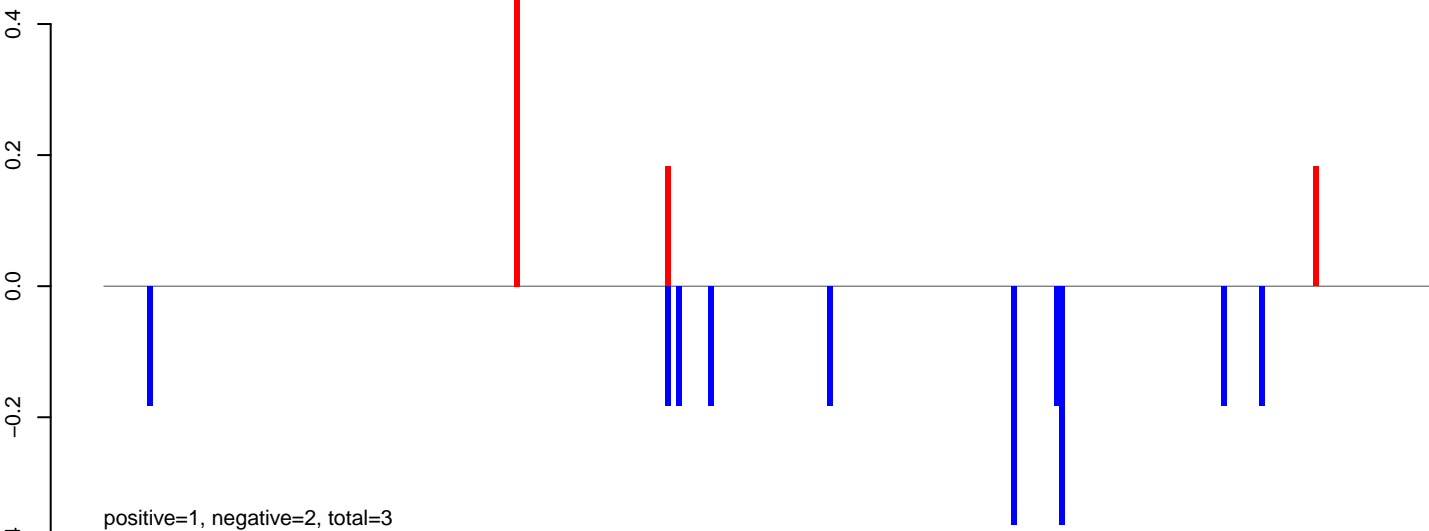
**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



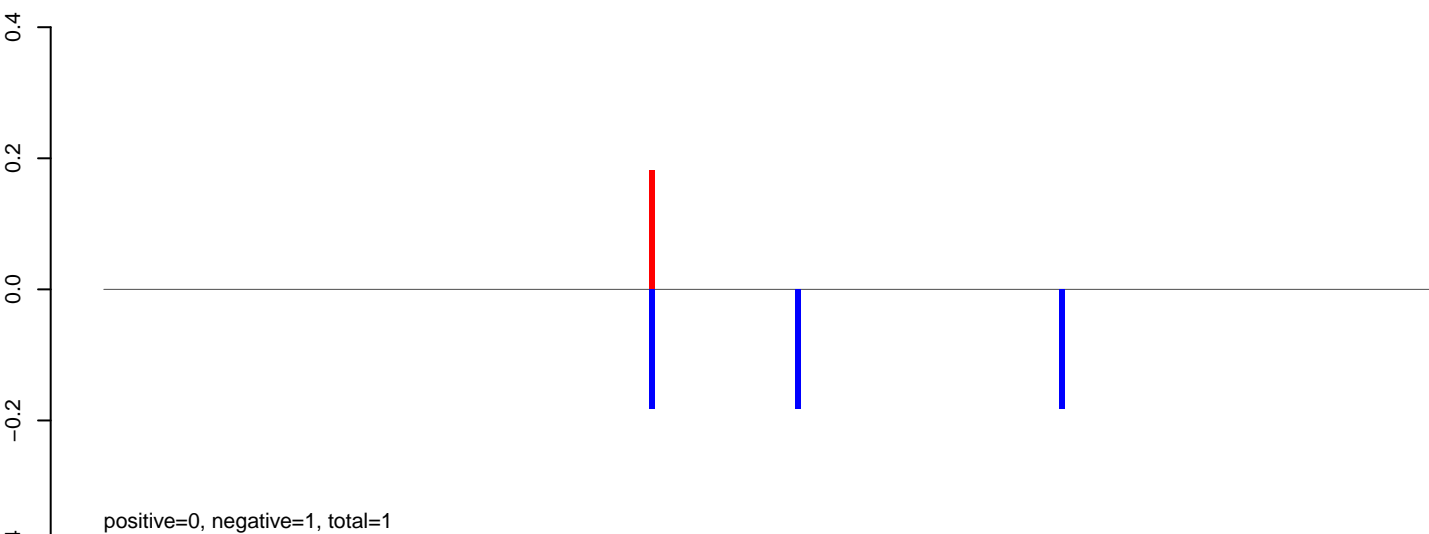
**AeAlbo\_C636\_6dpi\_SINV3.rep**



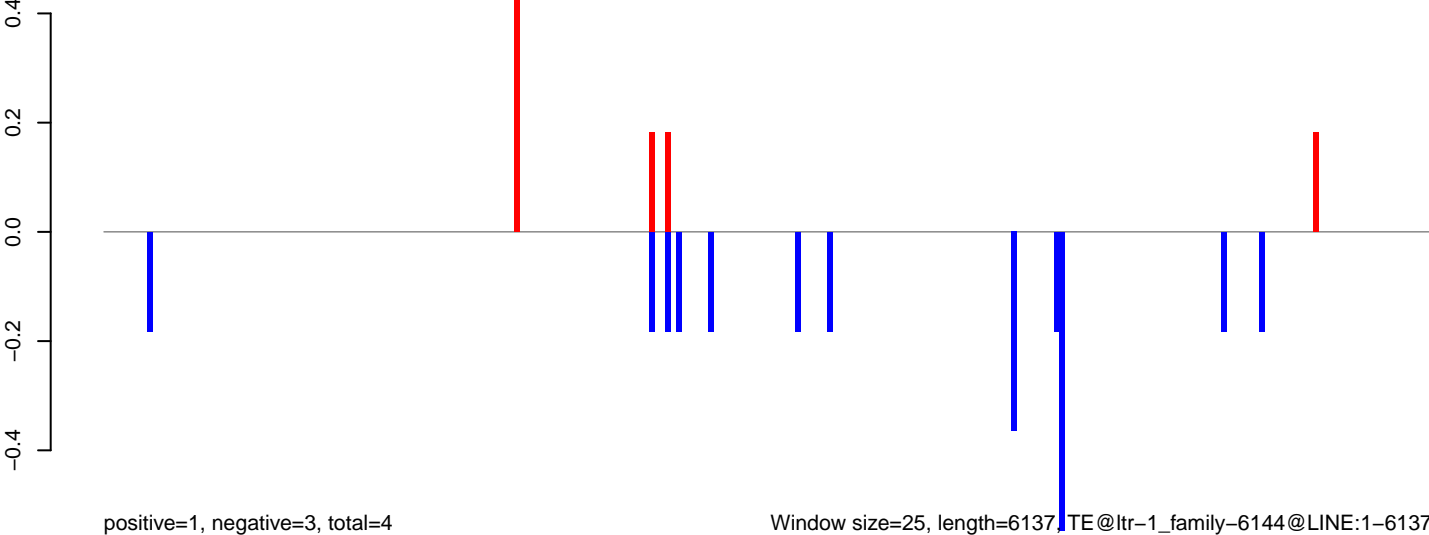
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



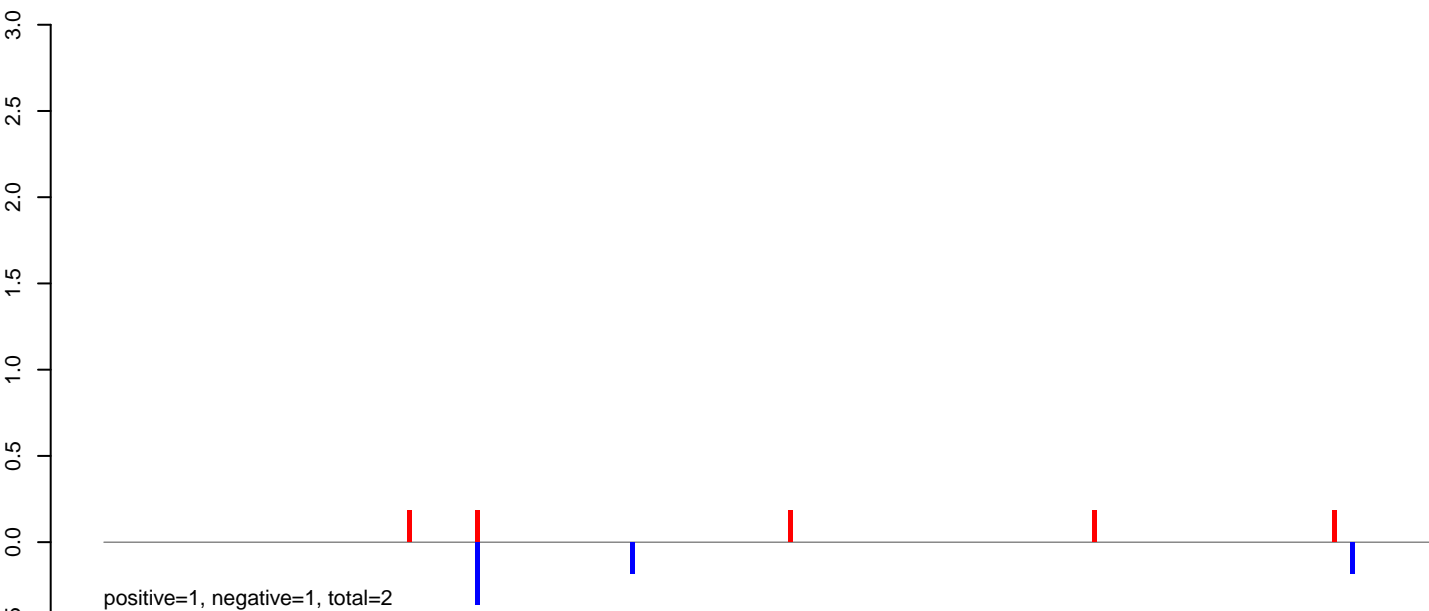
AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



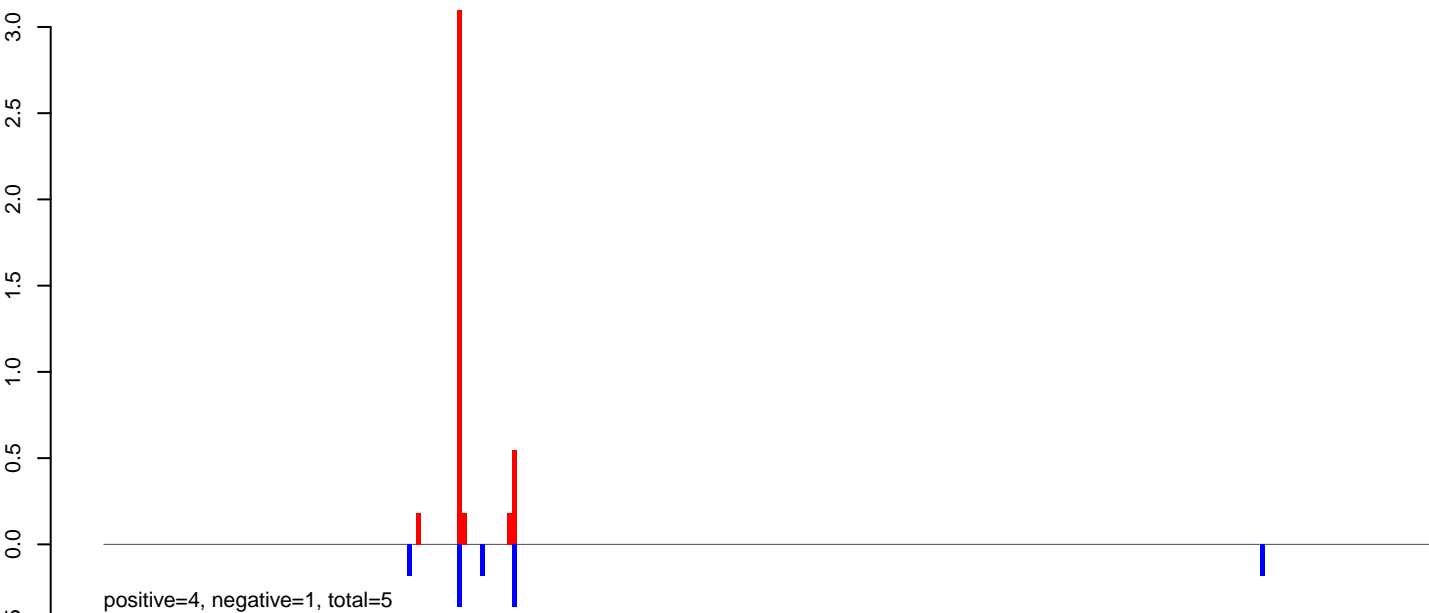
AeAlbo\_C636\_6dpi\_SINV3.rep



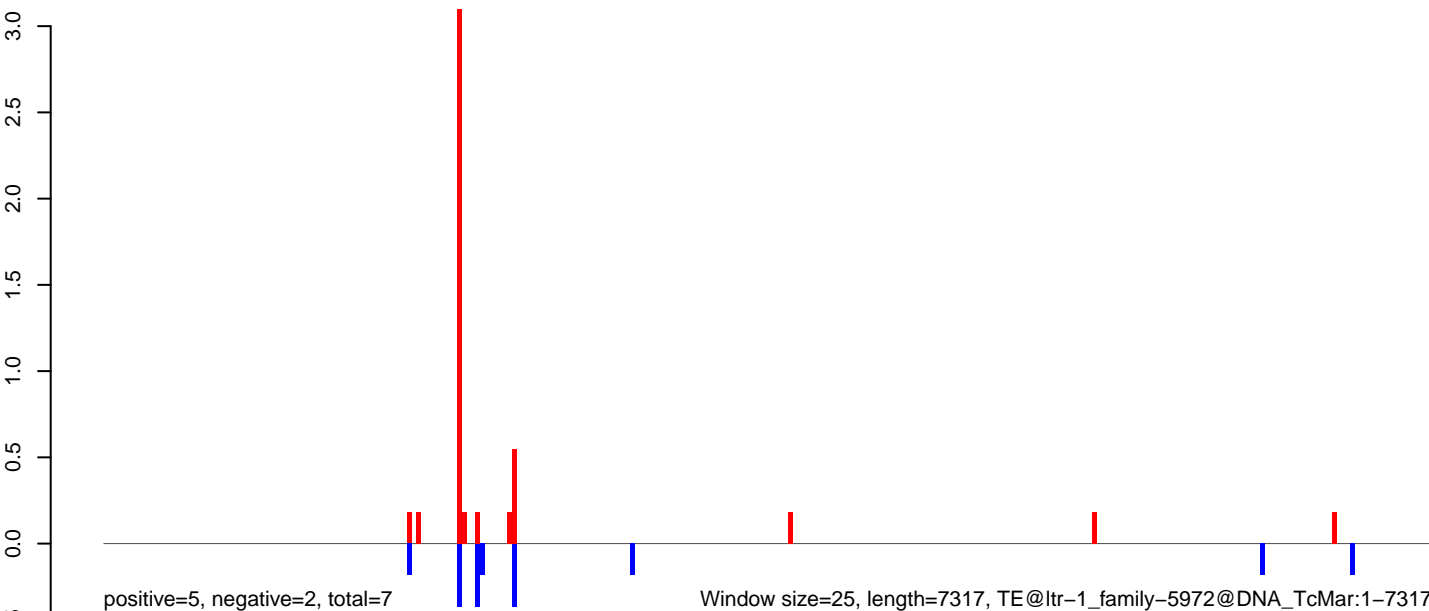
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



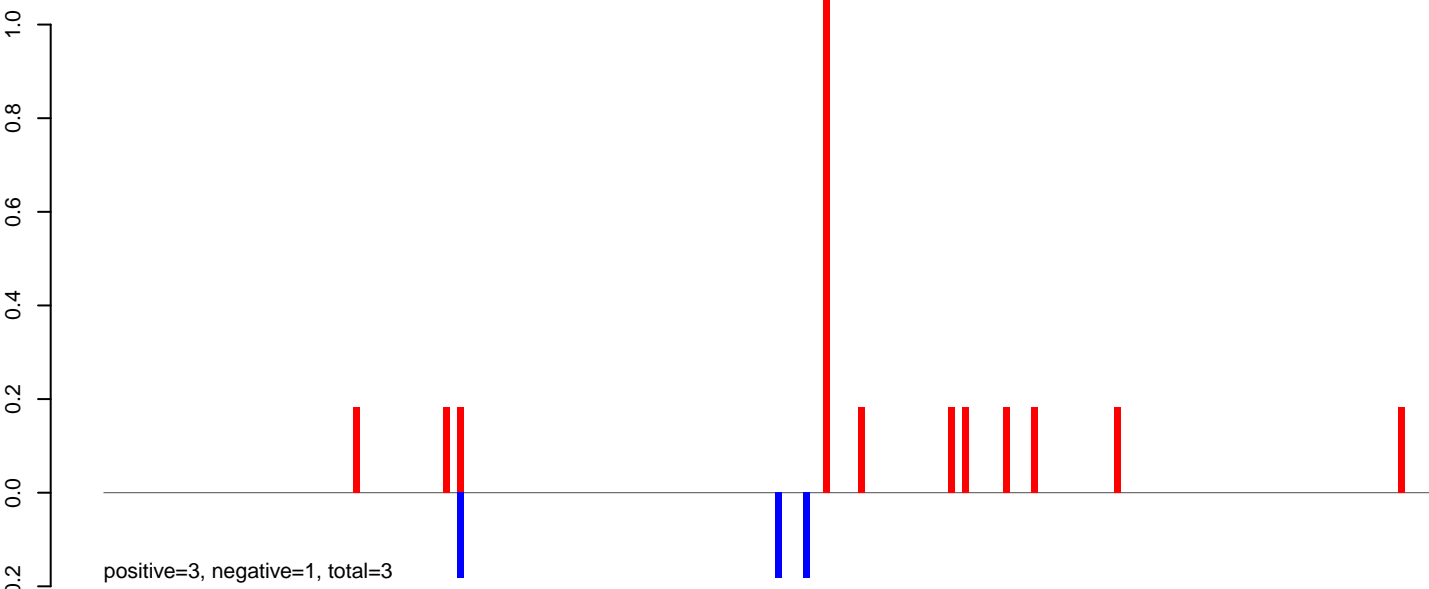
AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



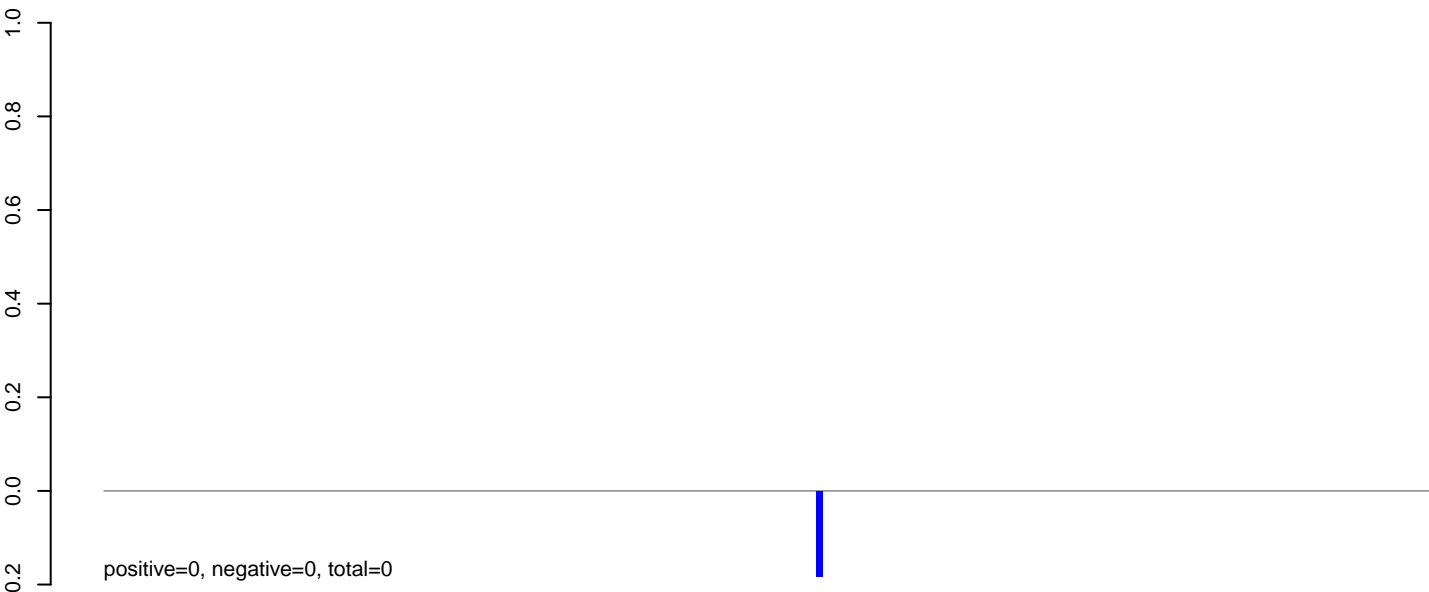
AeAlbo\_C636\_6dpi\_SINV3.rep



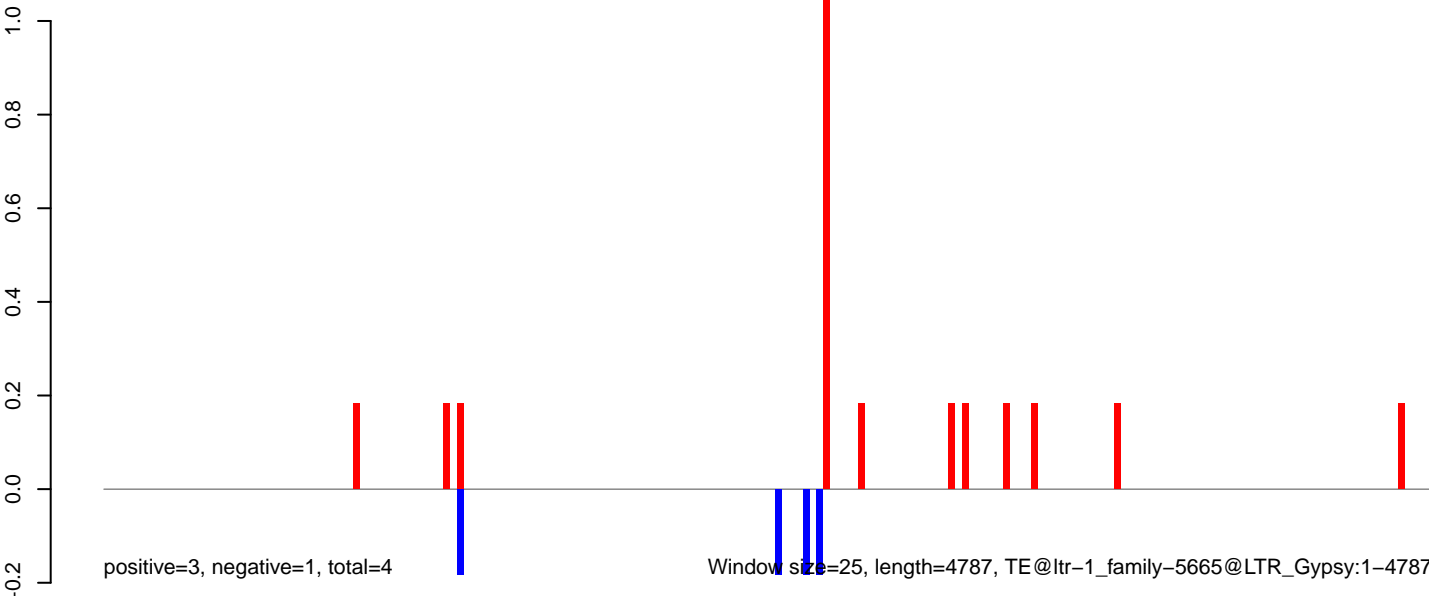
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



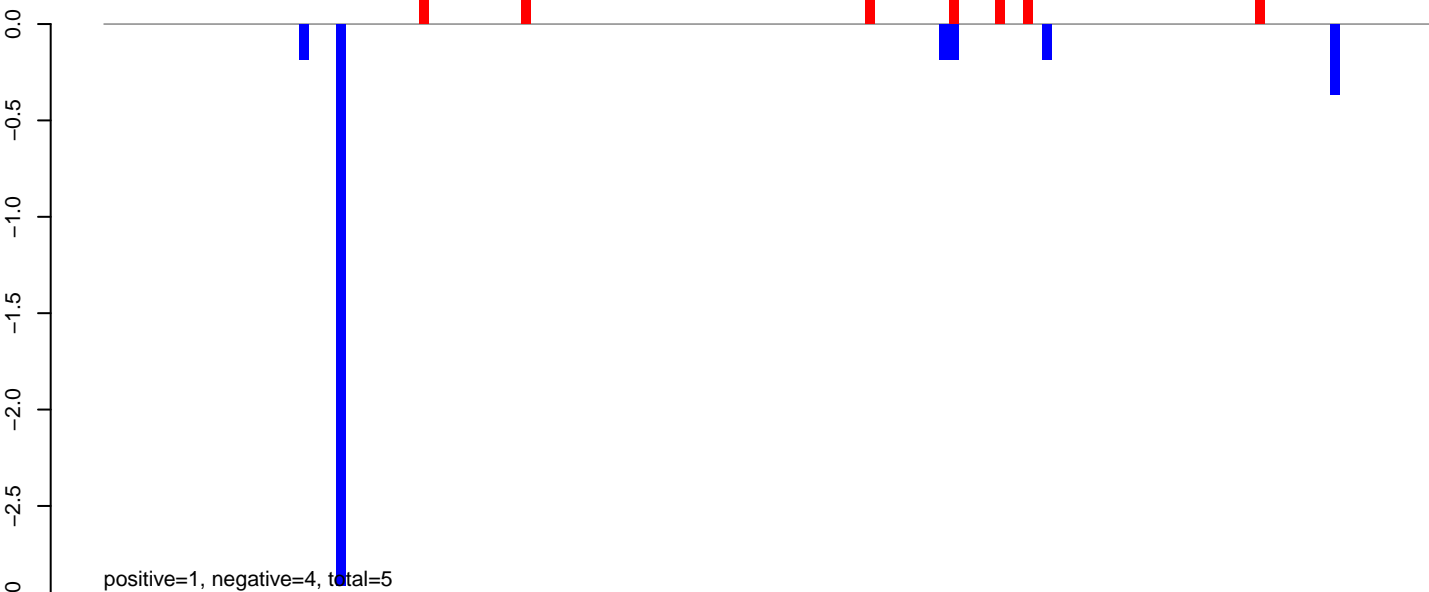
**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV3.rep**



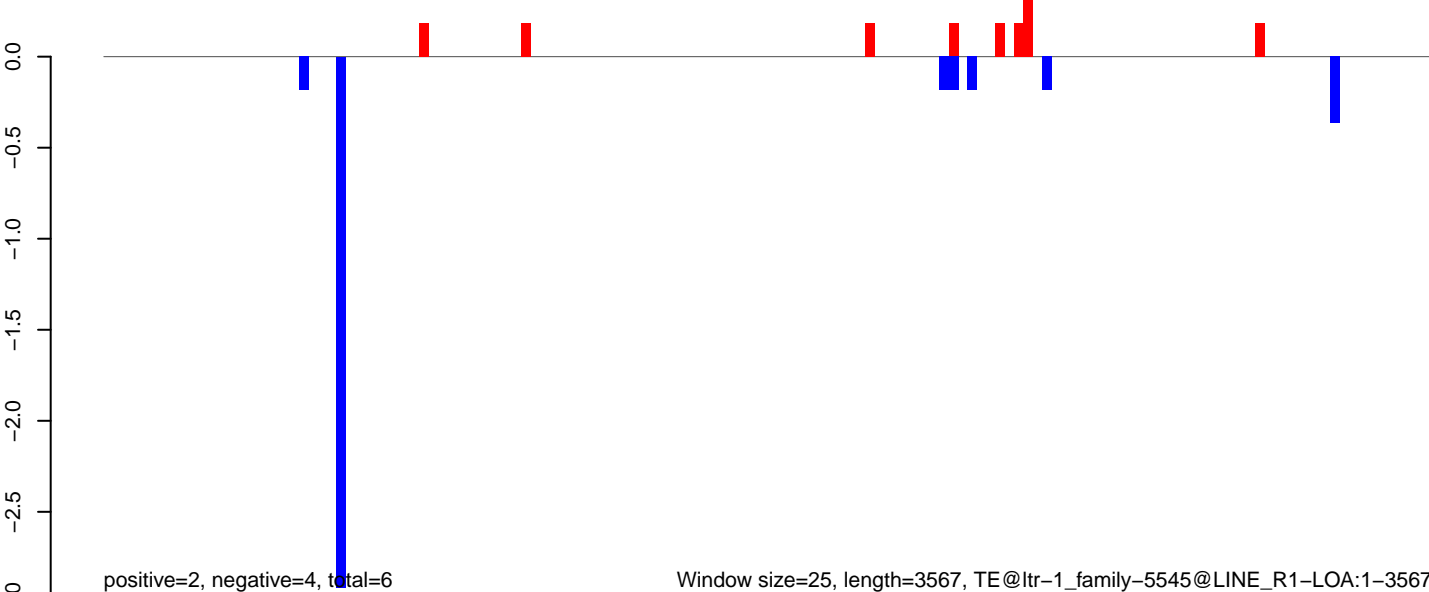
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep

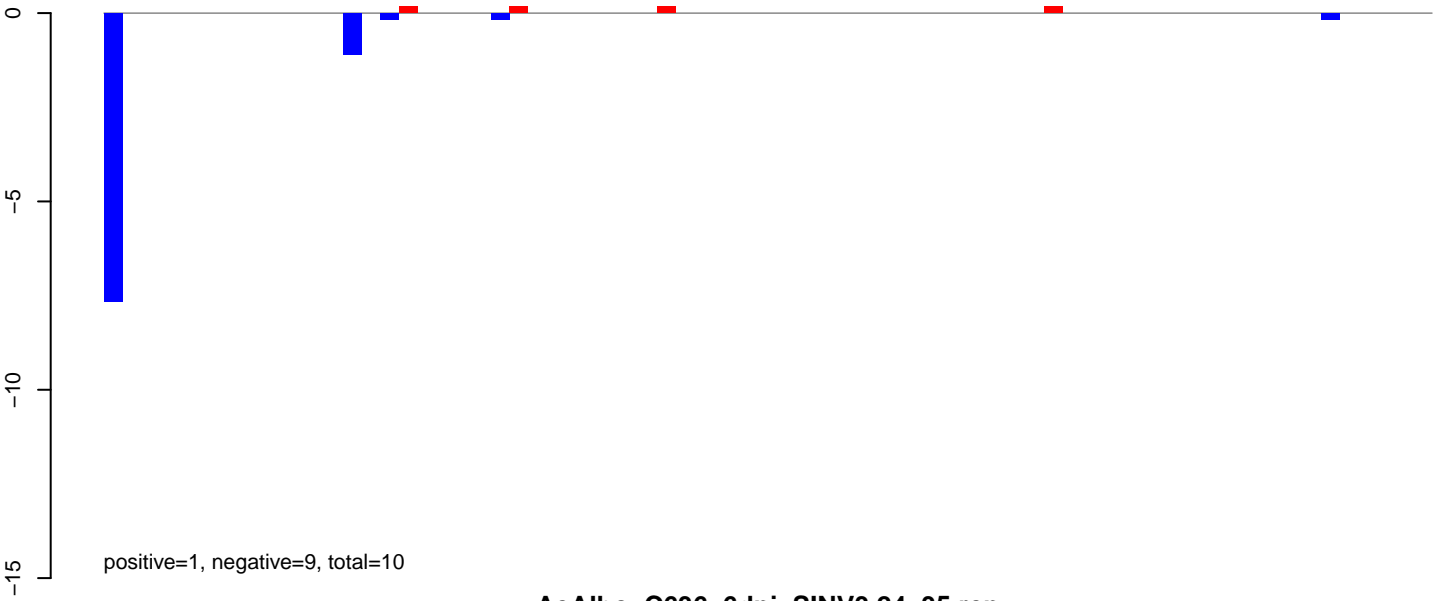


AeAlbo\_C636\_6dpi\_SINV3.rep

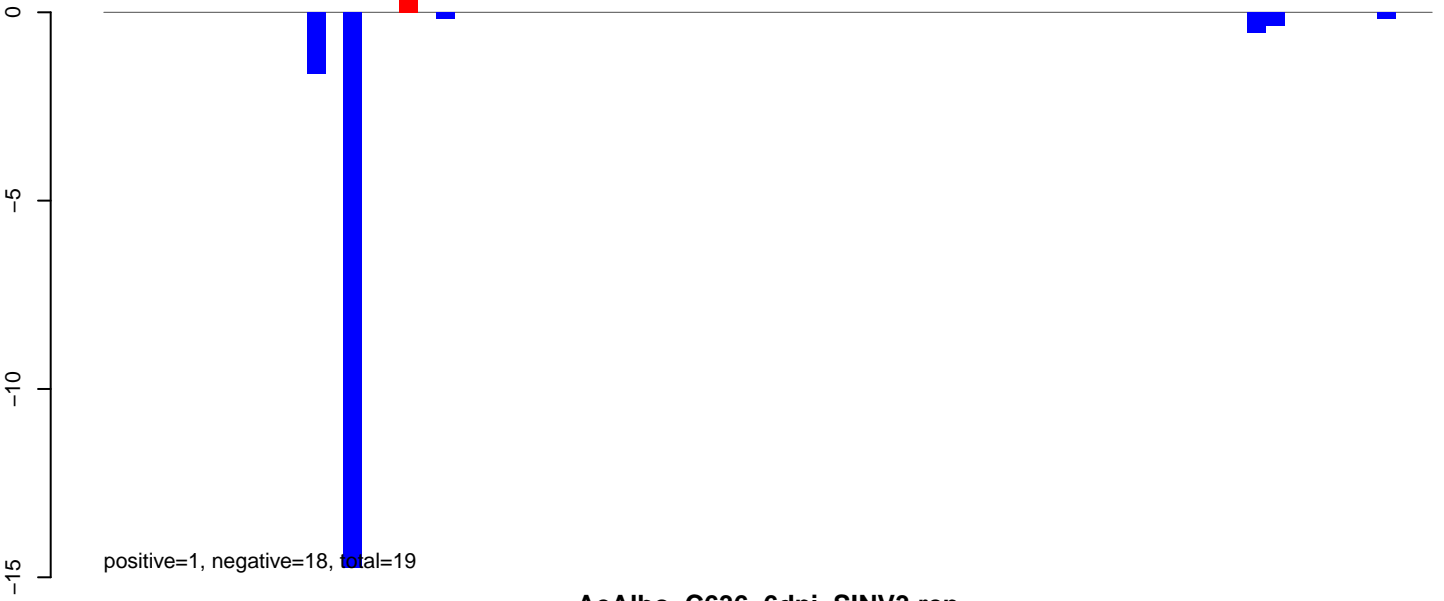




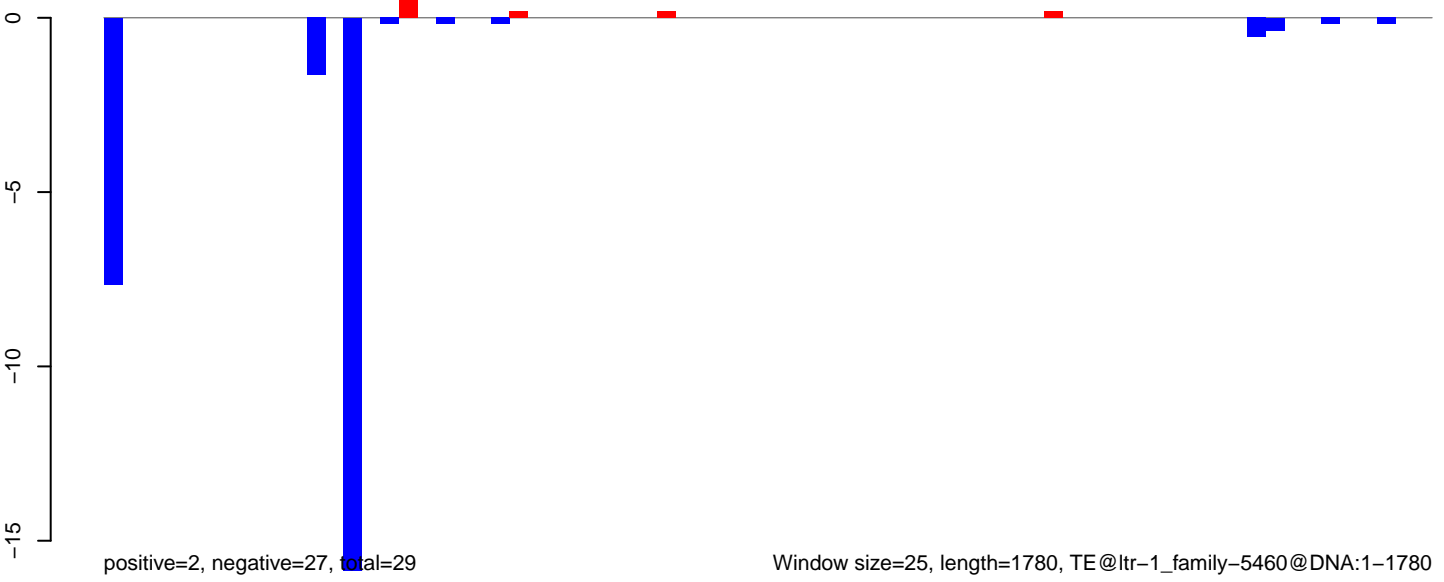
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep

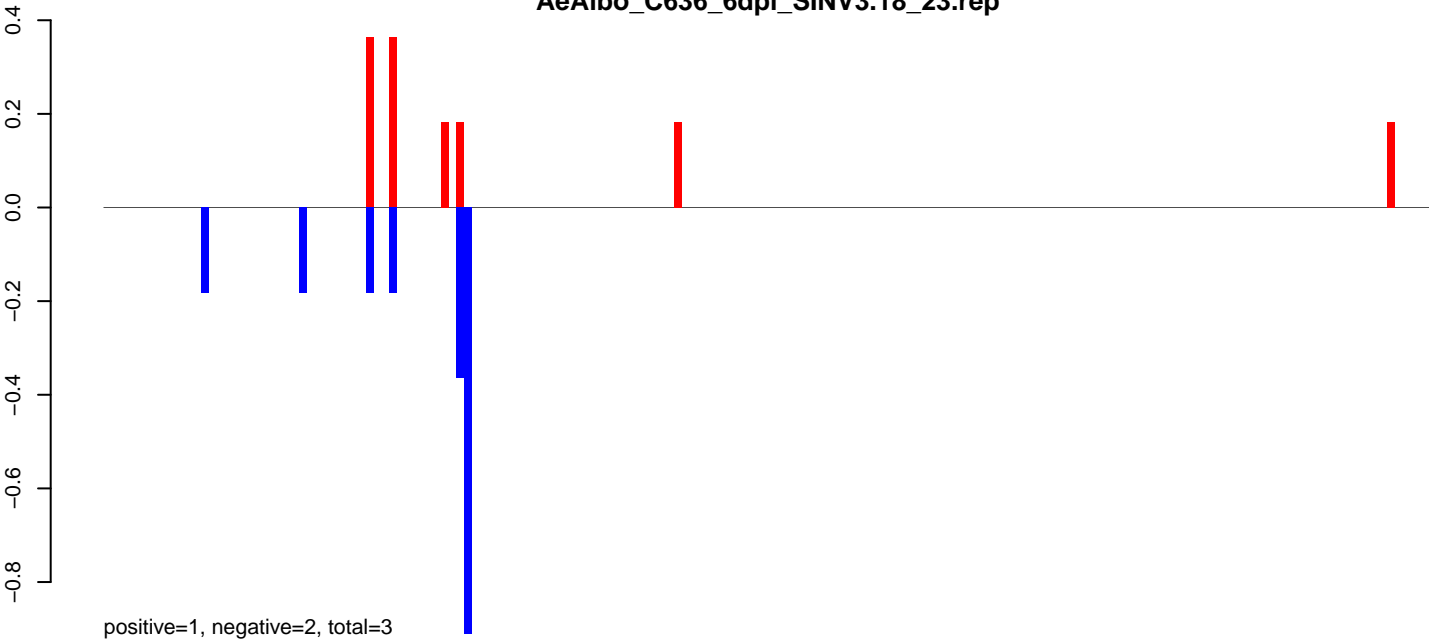


AeAlbo\_C636\_6dpi\_SINV3.rep

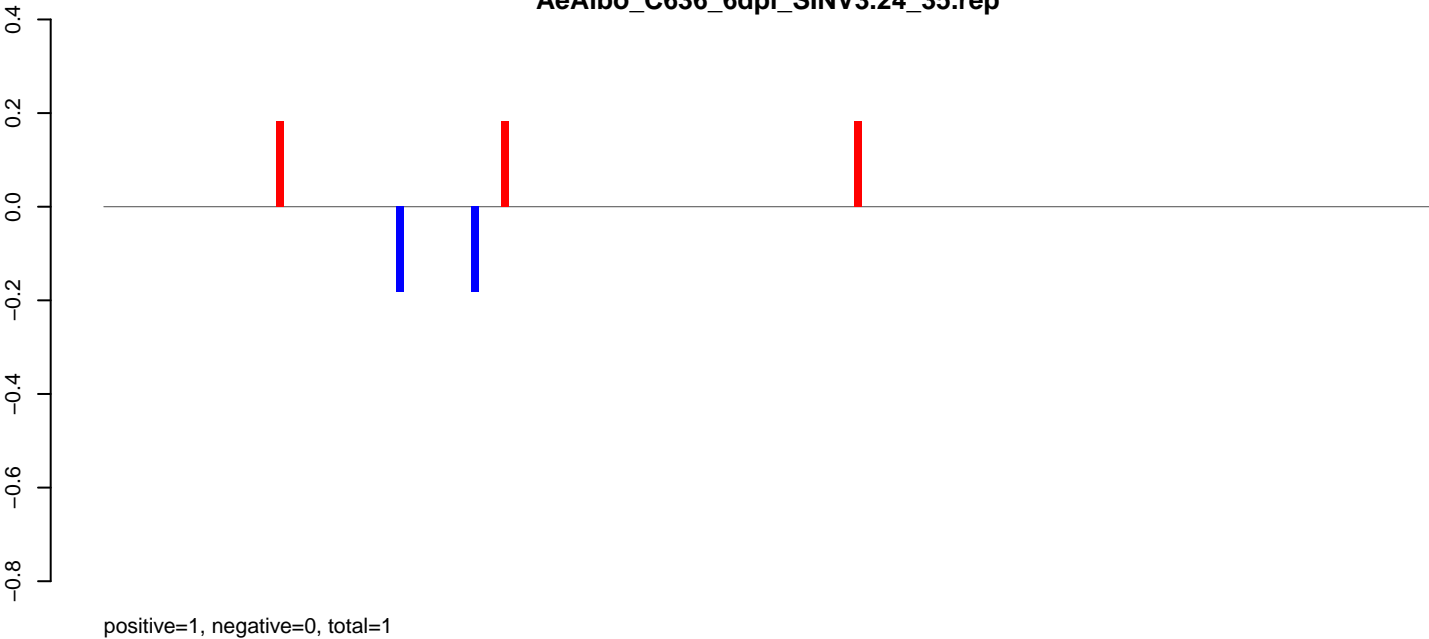


Window size=25, length=1780, TE@ltr-1\_family-5460@DNA:1-1780

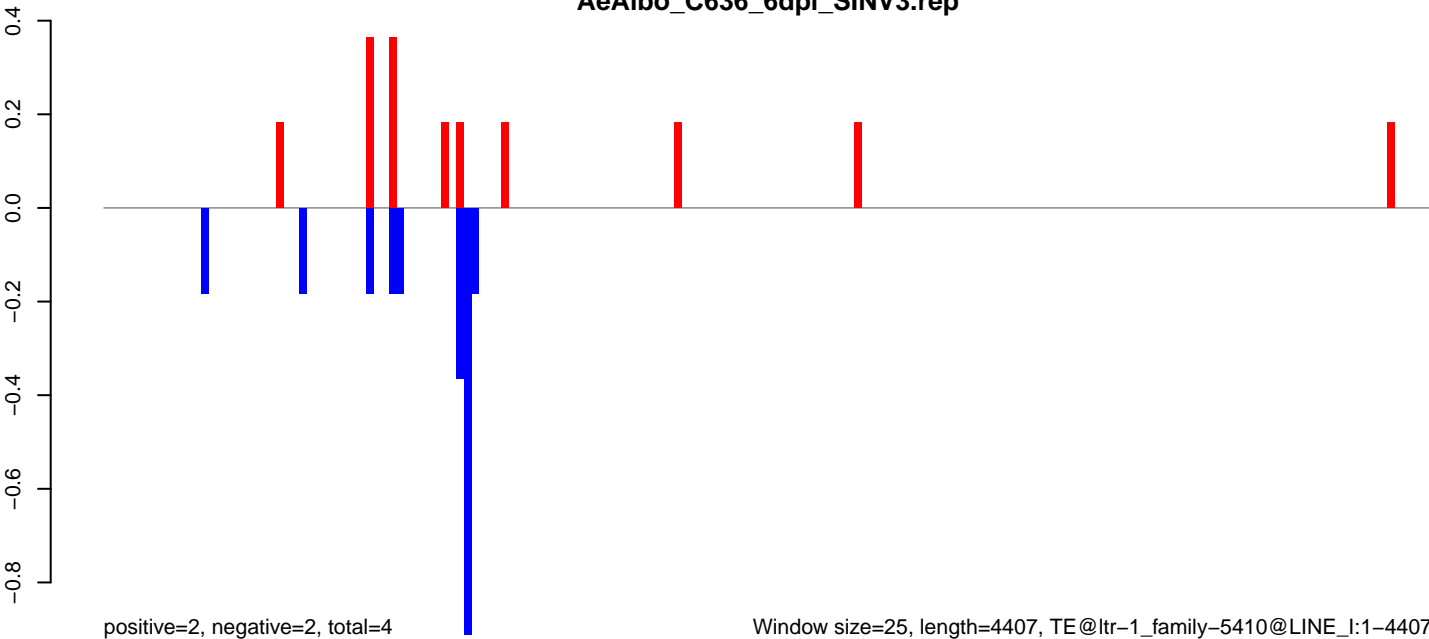
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



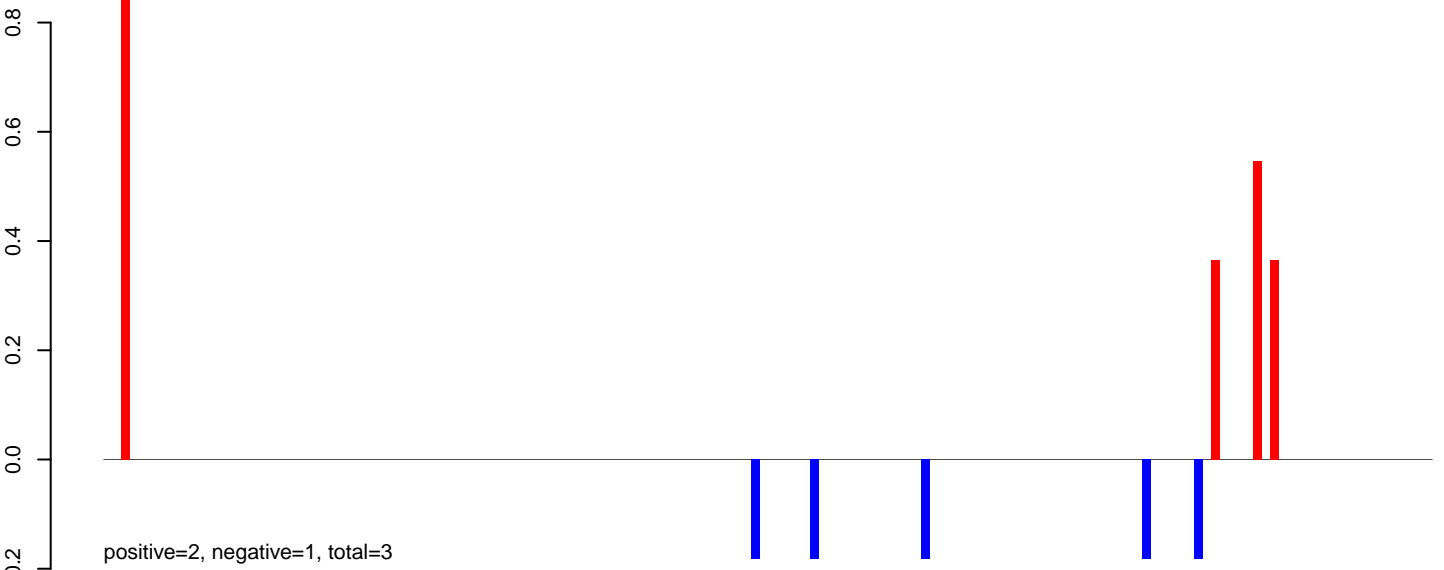
AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



AeAlbo\_C636\_6dpi\_SINV3.rep



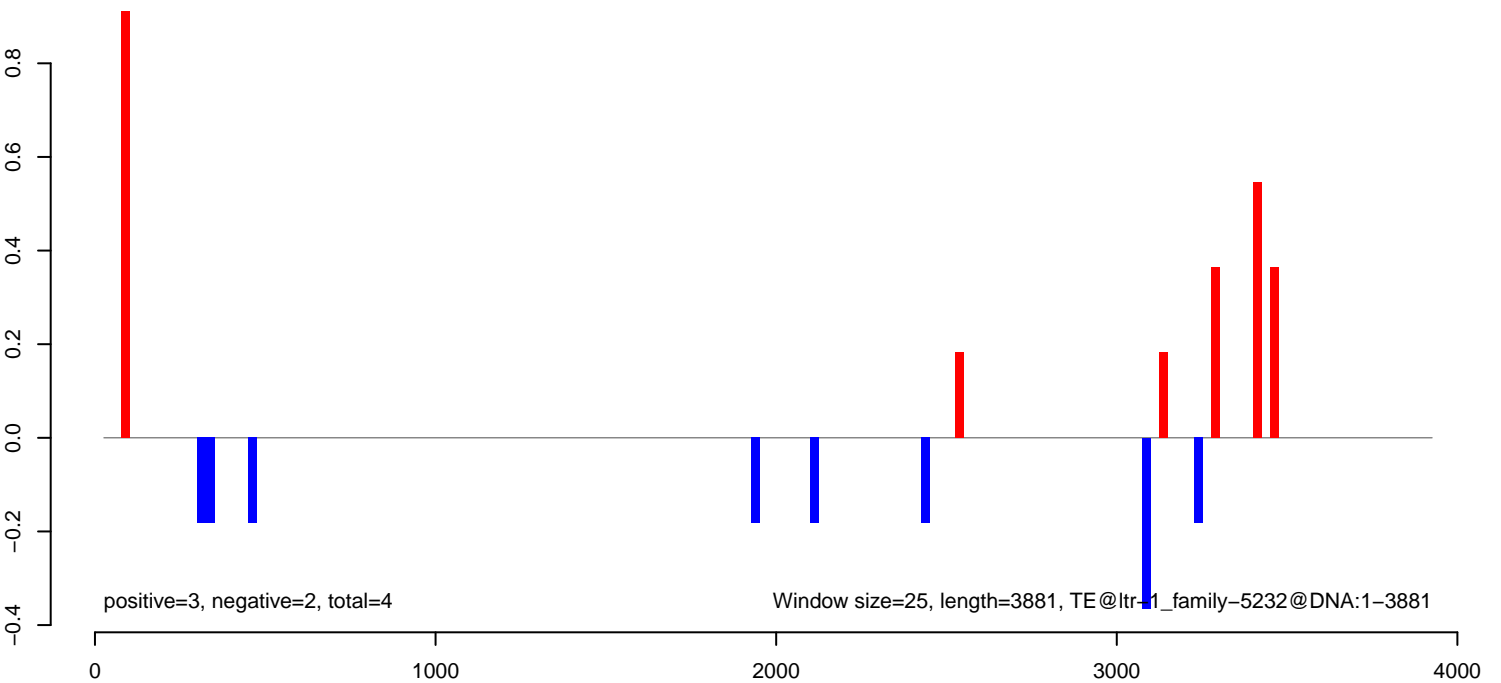
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



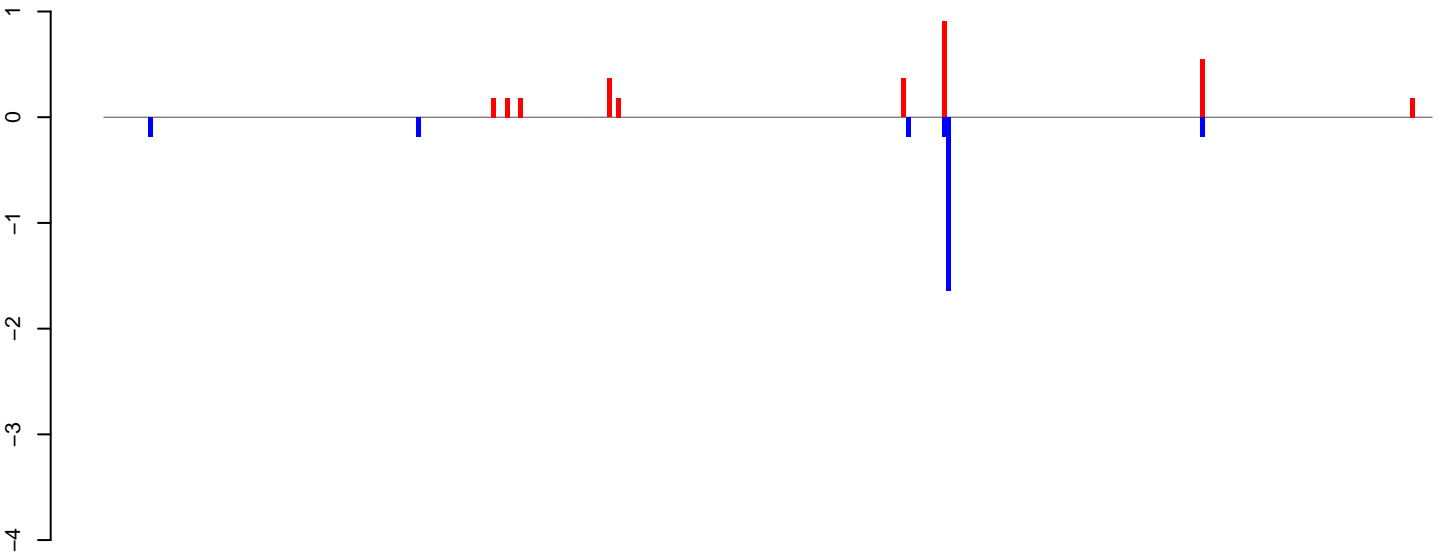
AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



AeAlbo\_C636\_6dpi\_SINV3.rep

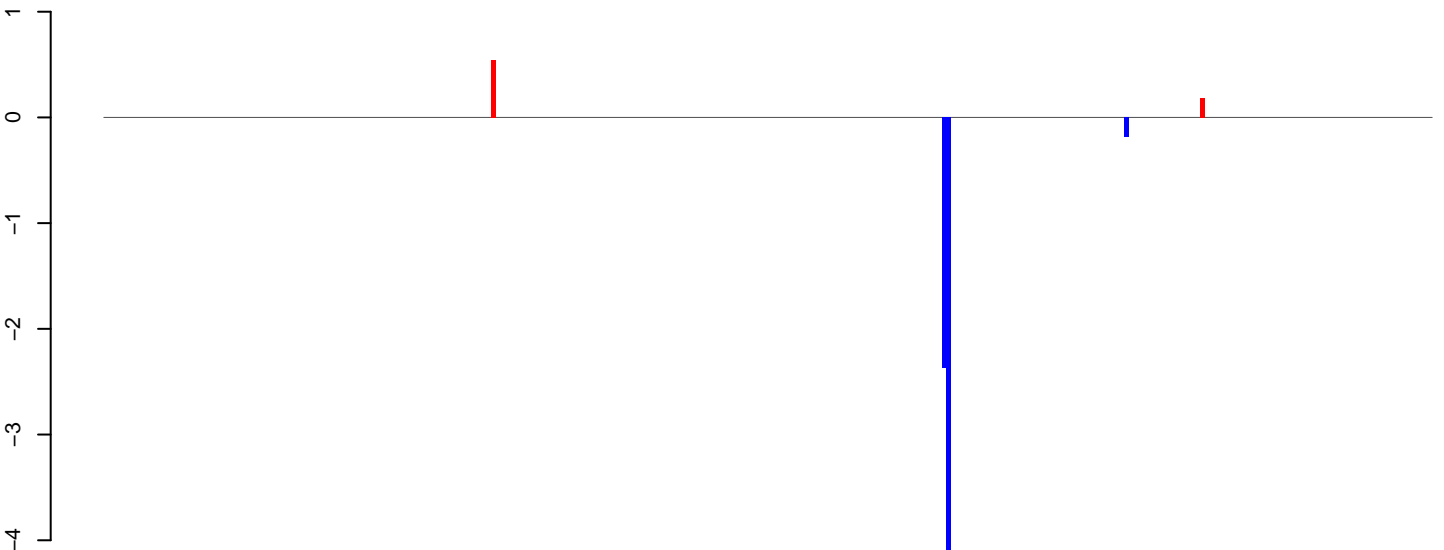


**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



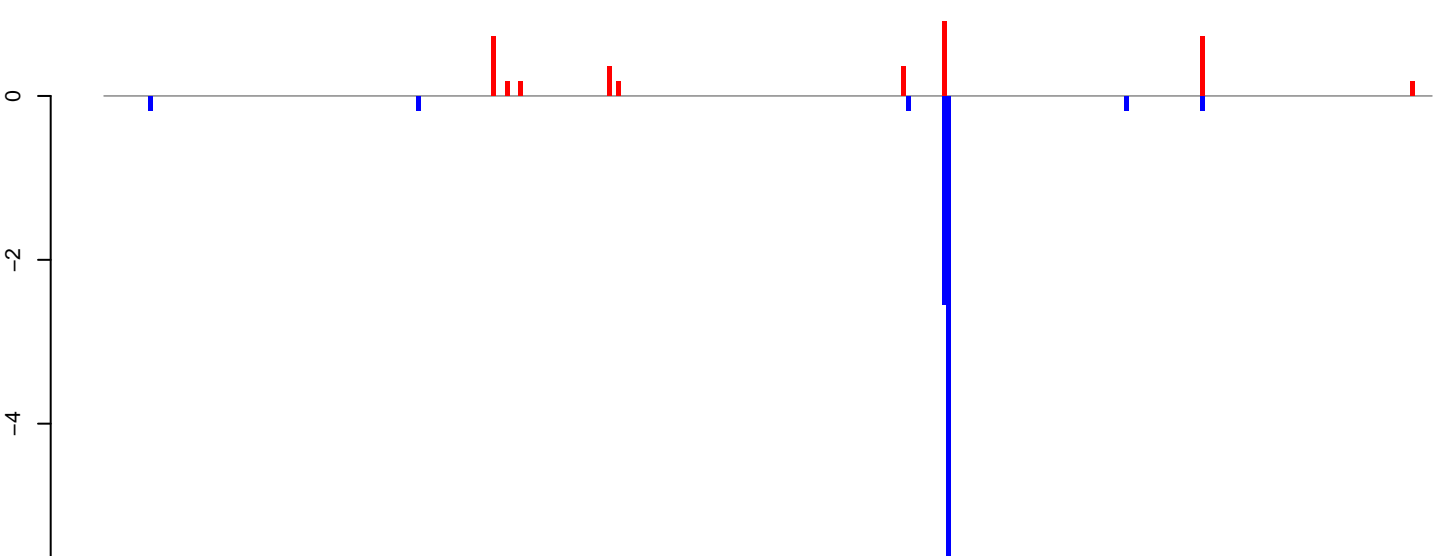
positive=3, negative=3, total=6

**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



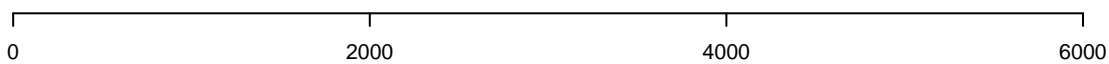
positive=1, negative=7, total=8

**AeAlbo\_C636\_6dpi\_SINV3.rep**

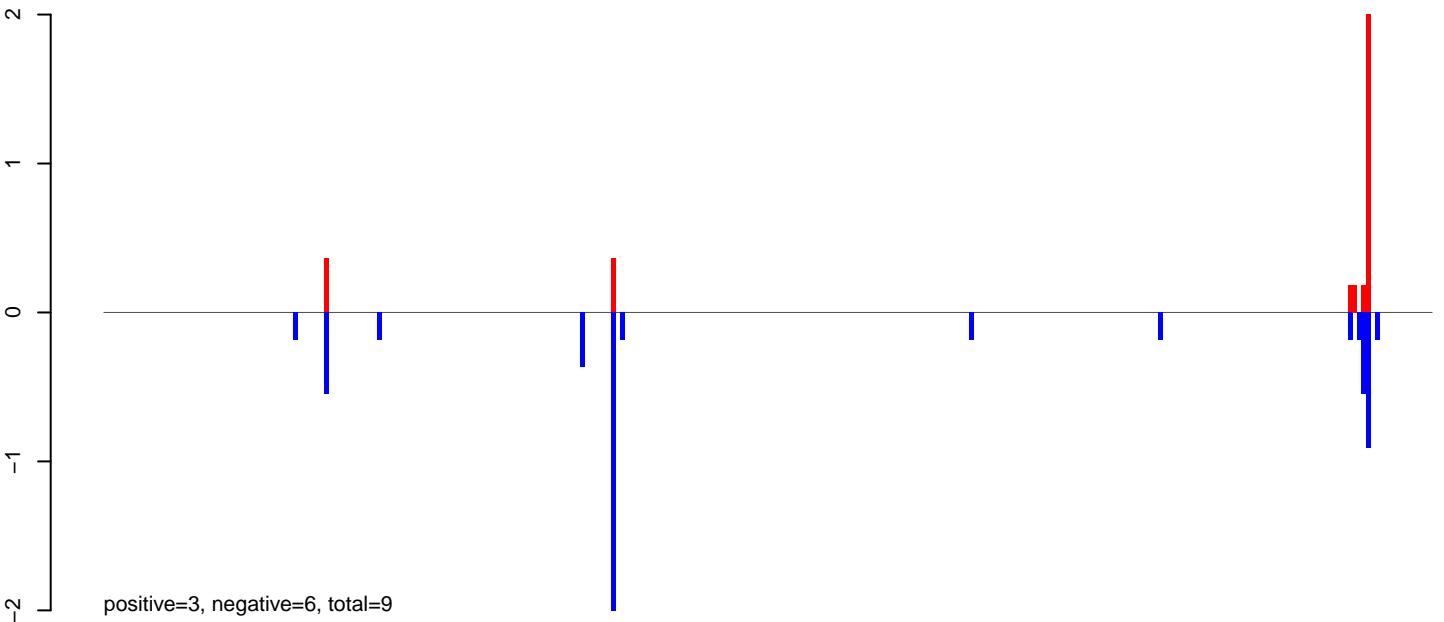


positive=4, negative=10, total=14

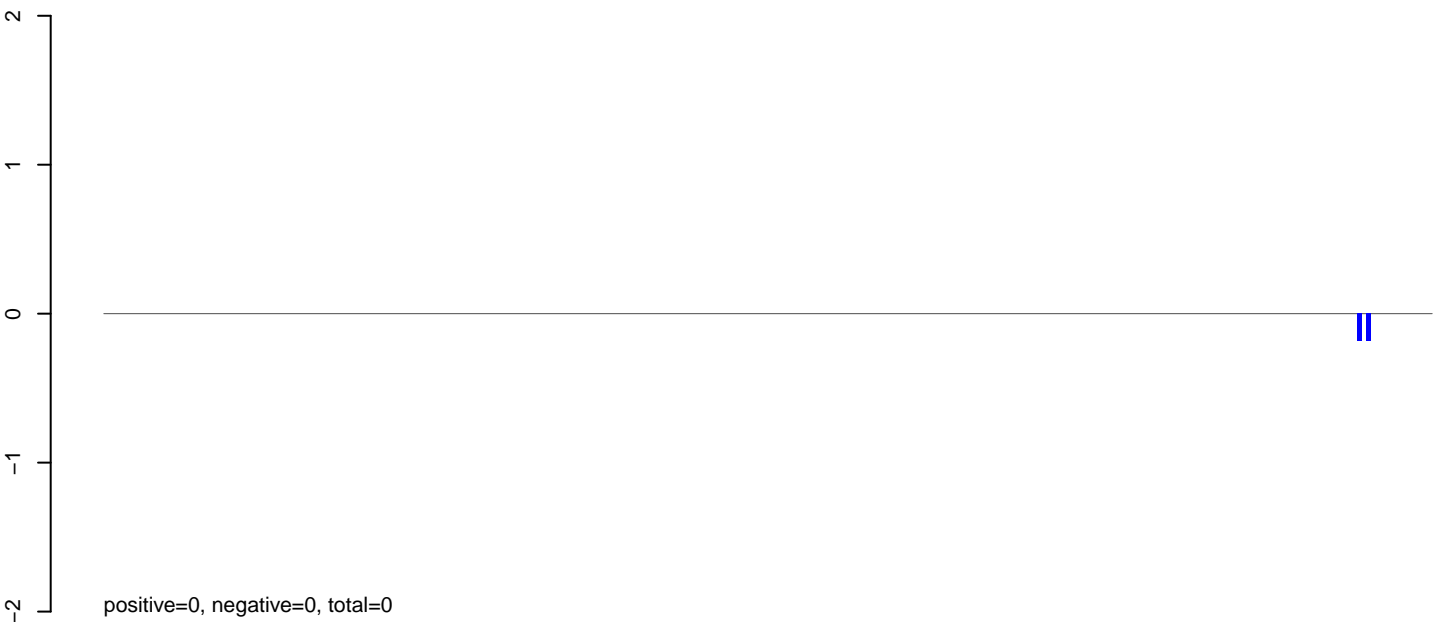
Window size=25, length=7449, TE@ltr-1\_family-5195@RC\_Helitron:1-7449



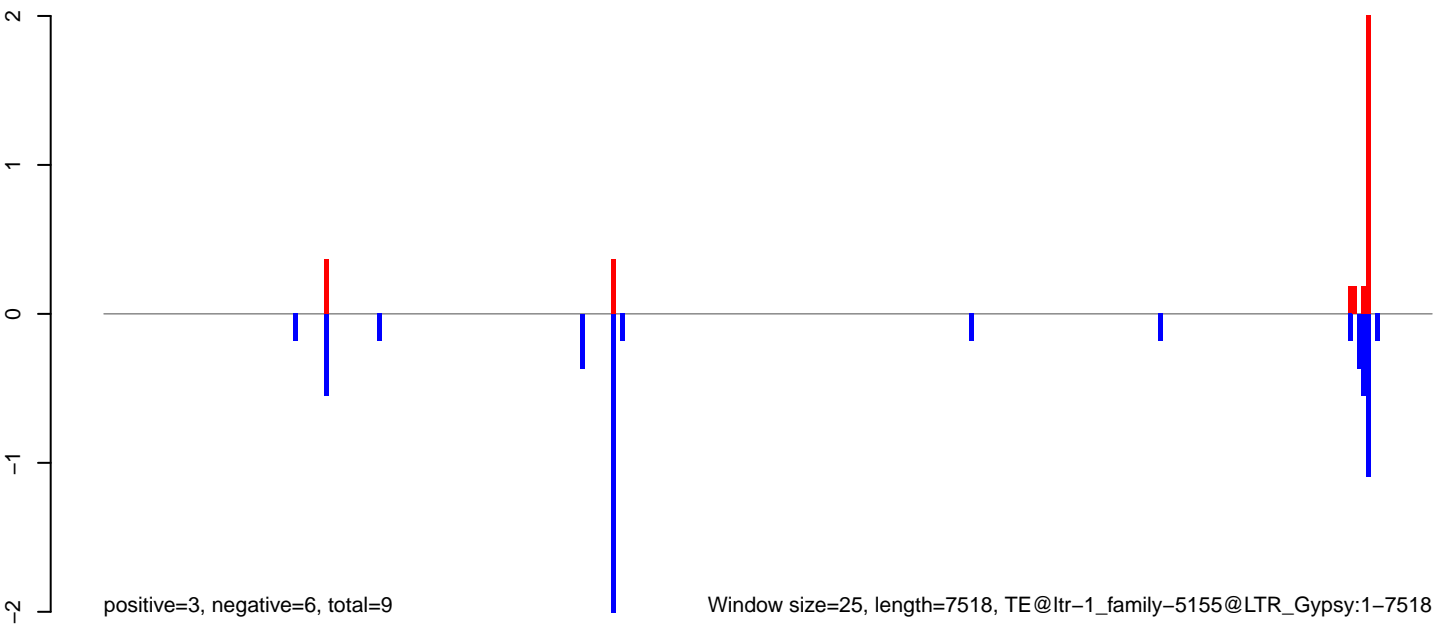
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



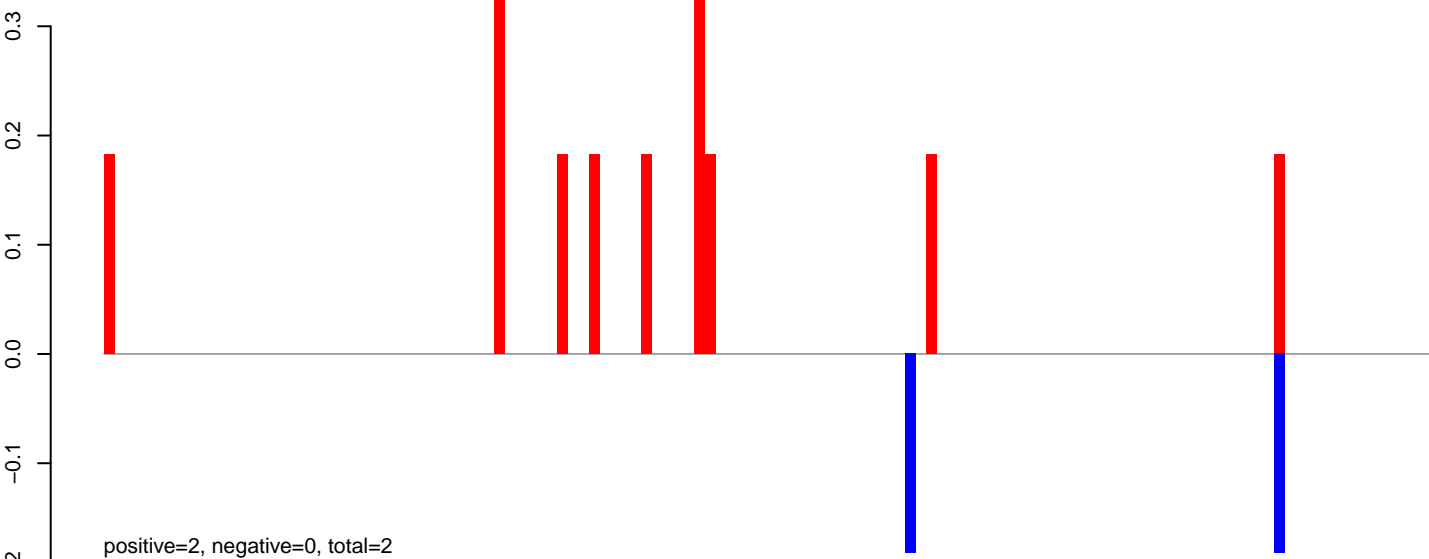
**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



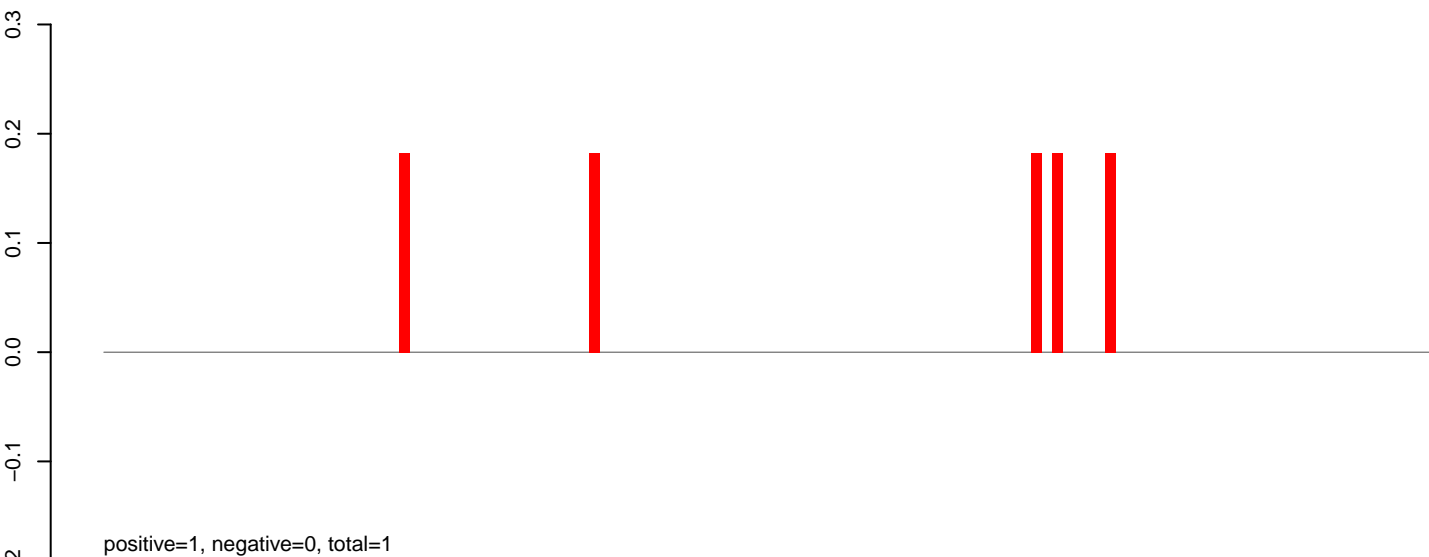
**AeAlbo\_C636\_6dpi\_SINV3.rep**



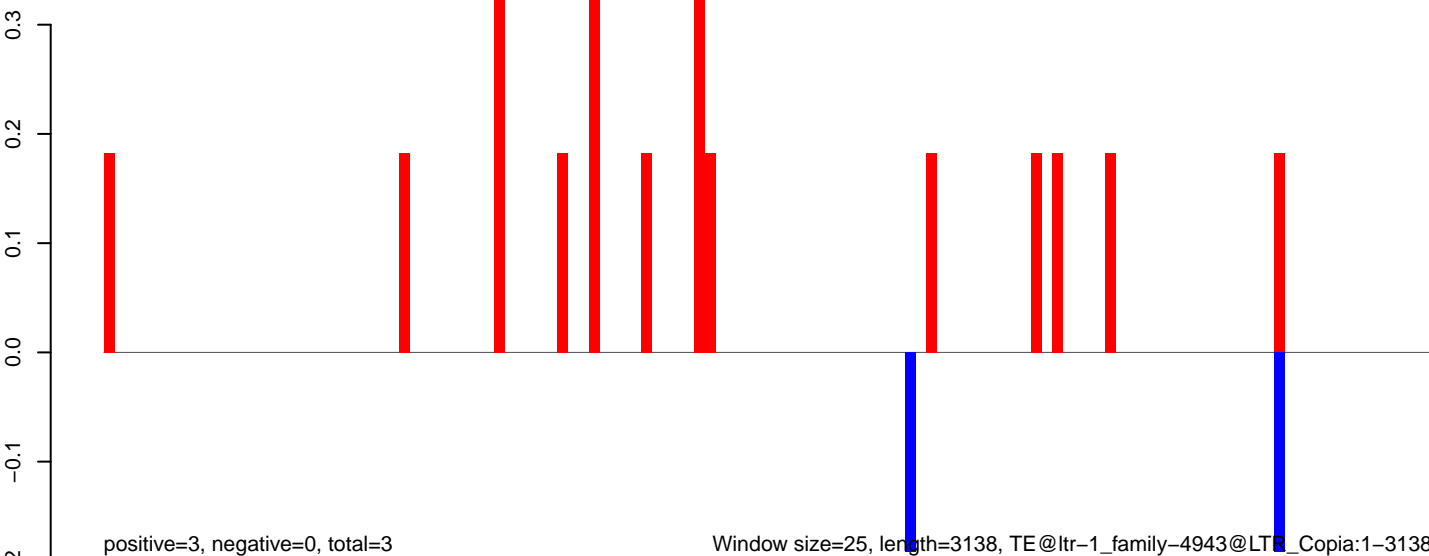
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



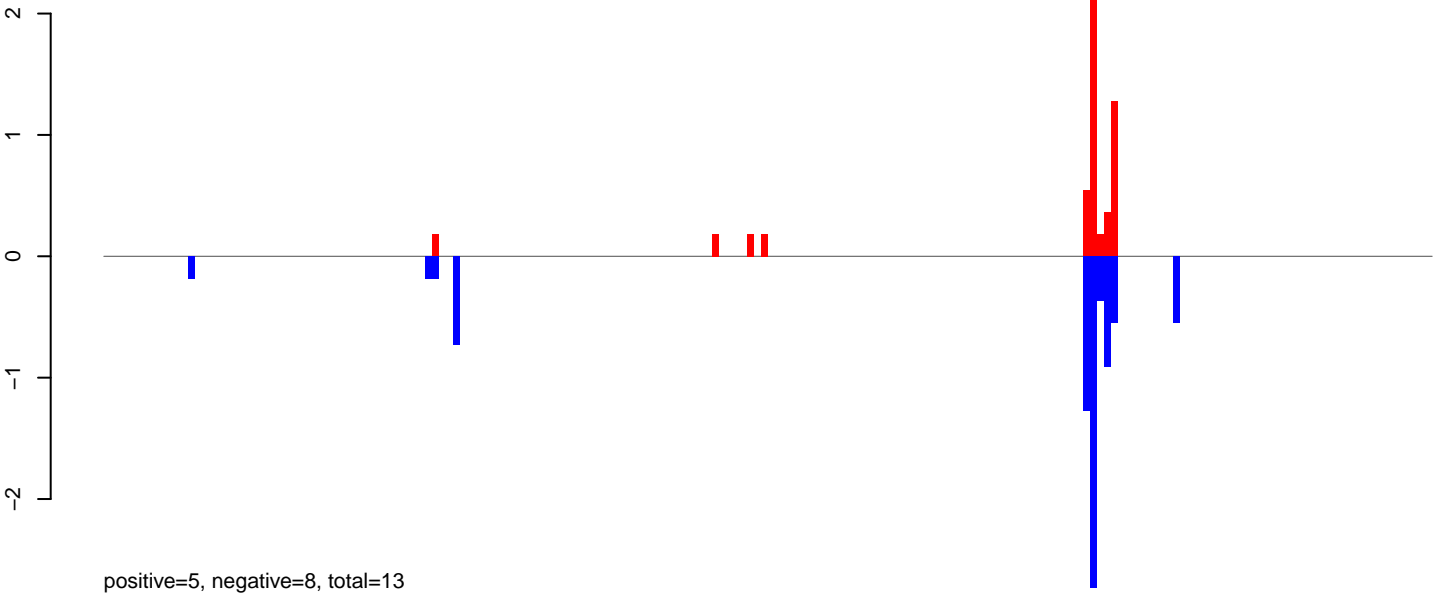
**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



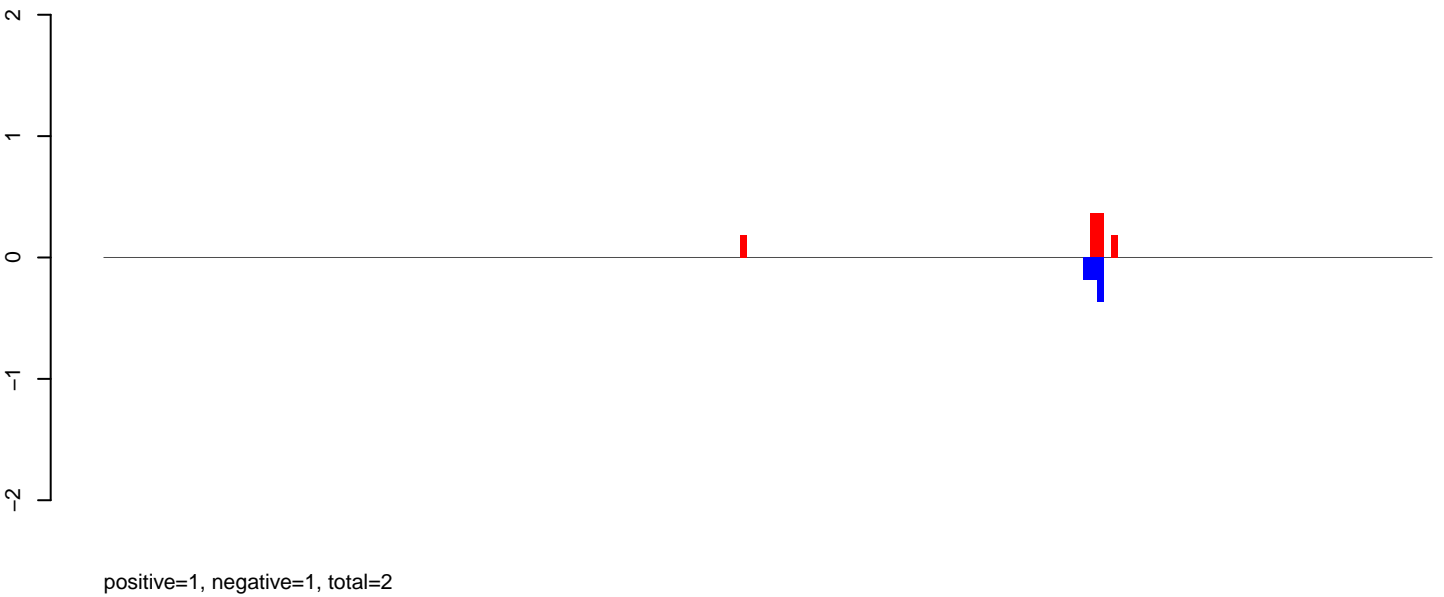
**AeAlbo\_C636\_6dpi\_SINV3.rep**



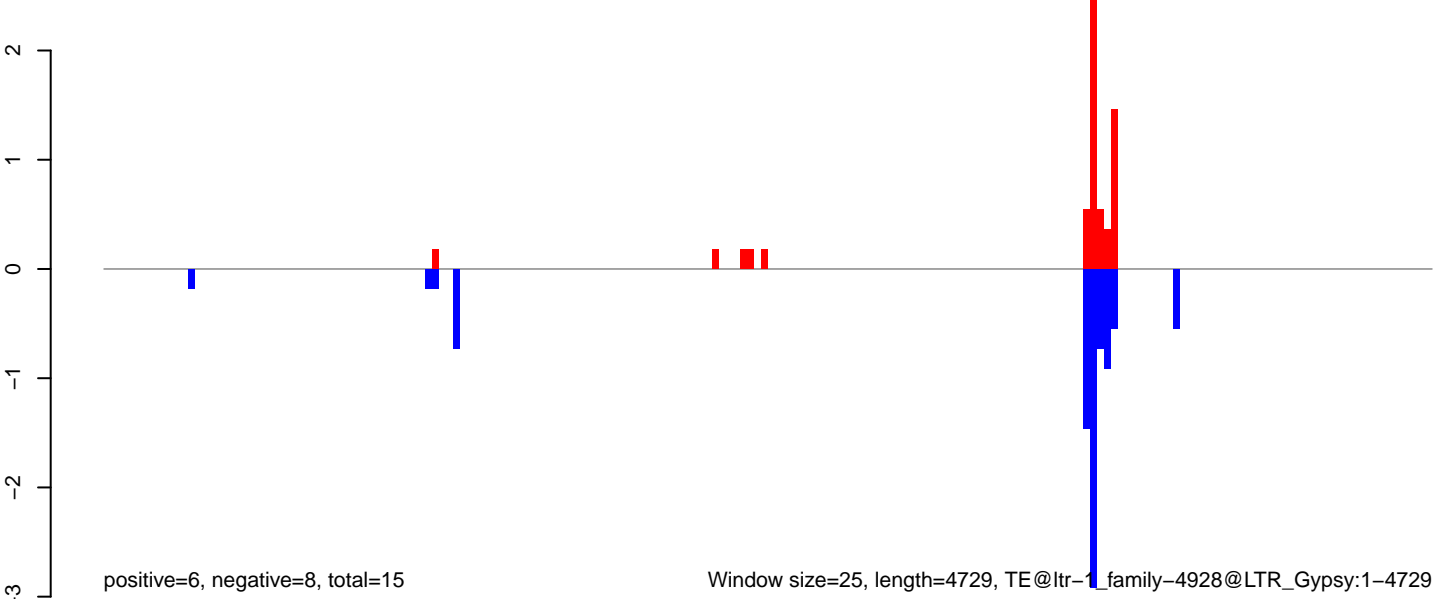
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



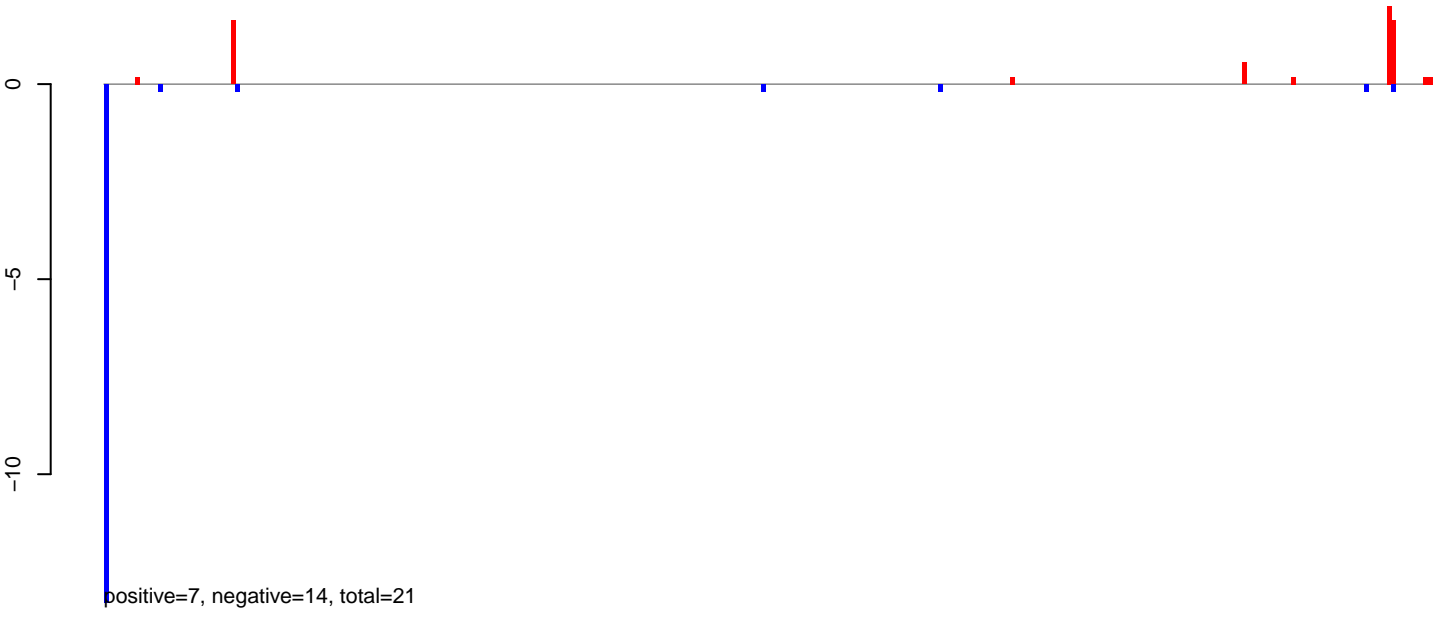
AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



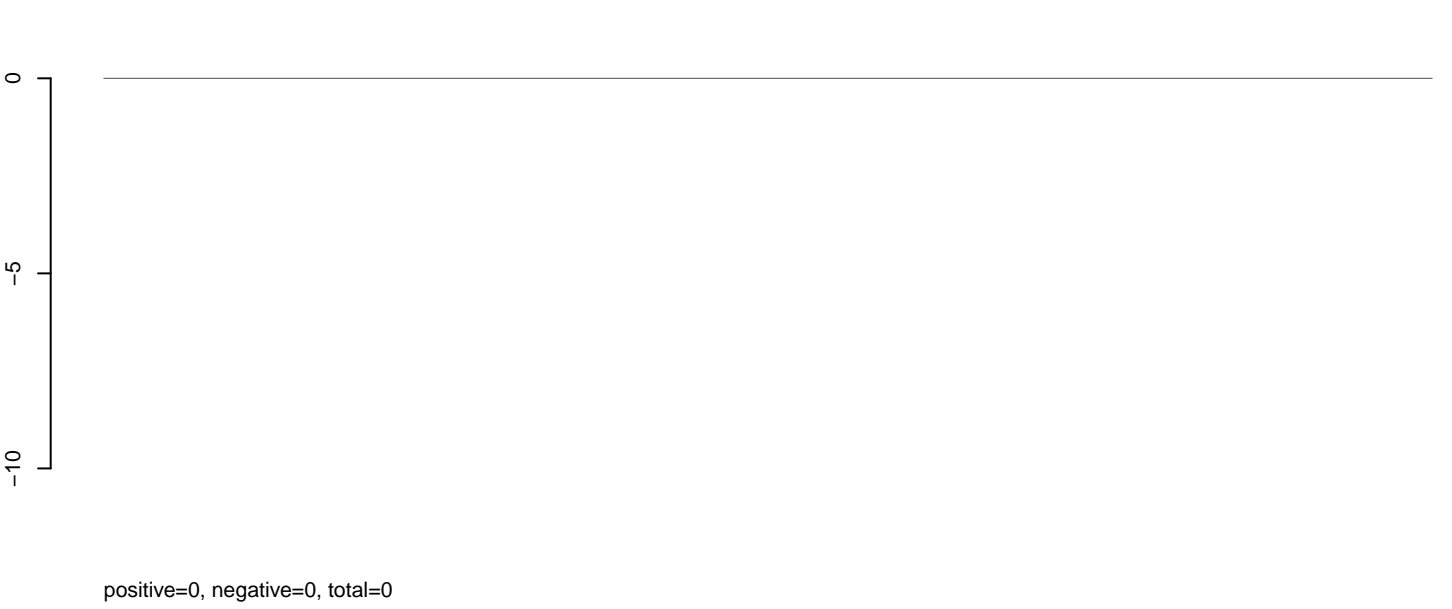
AeAlbo\_C636\_6dpi\_SINV3.rep



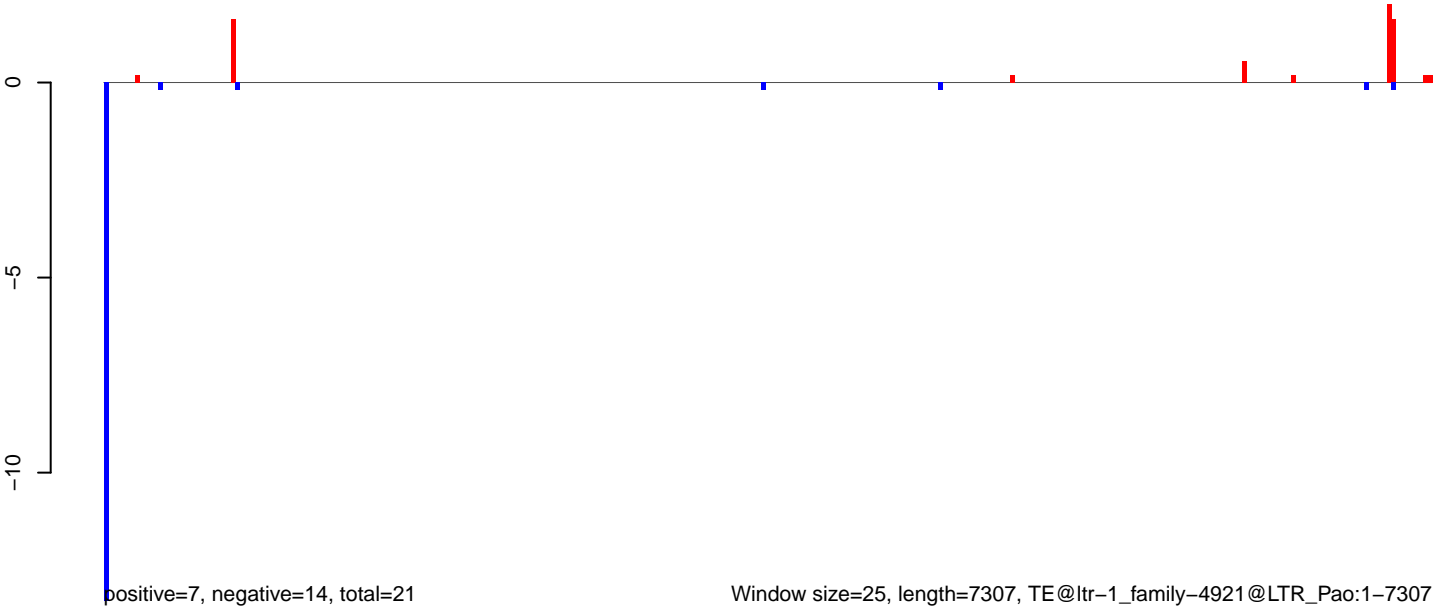
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



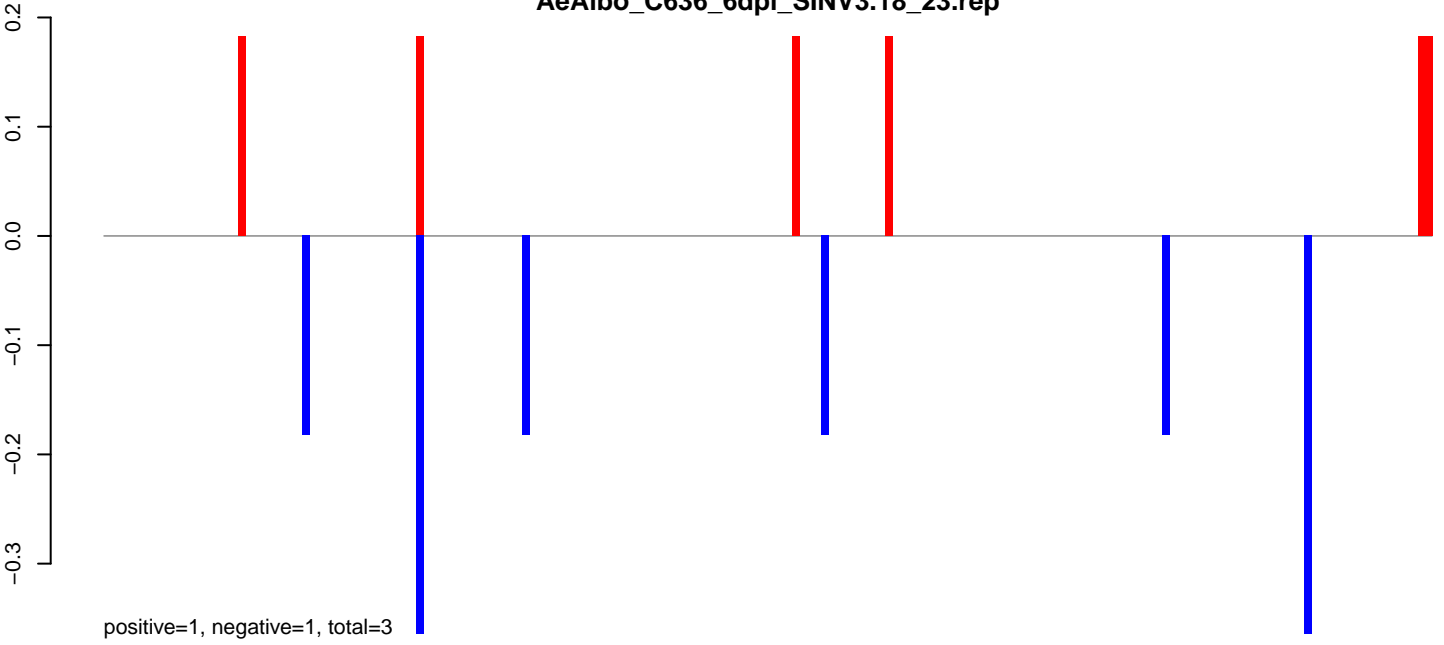
AeAlbo\_C636\_6dpi\_SINV3.rep



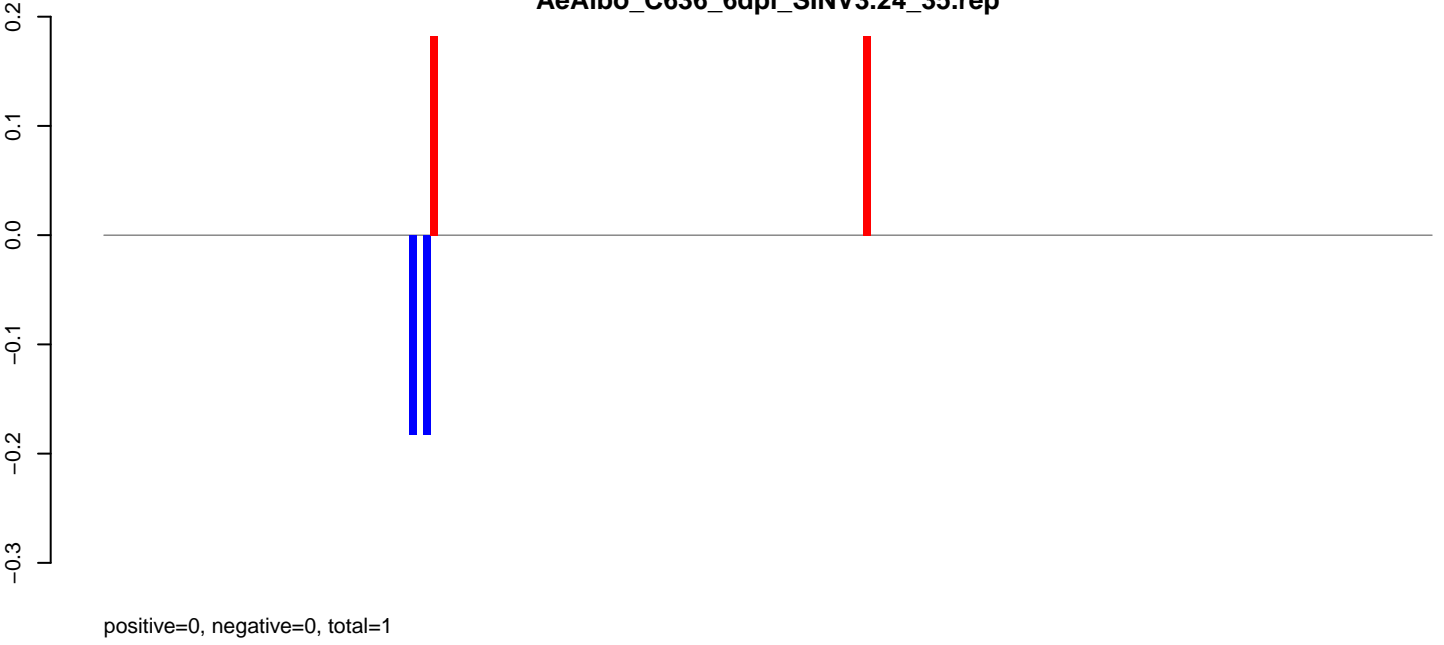
Window size=25, length=7307, TE@ltr-1\_family-4921@LTR\_Pao:1-7307



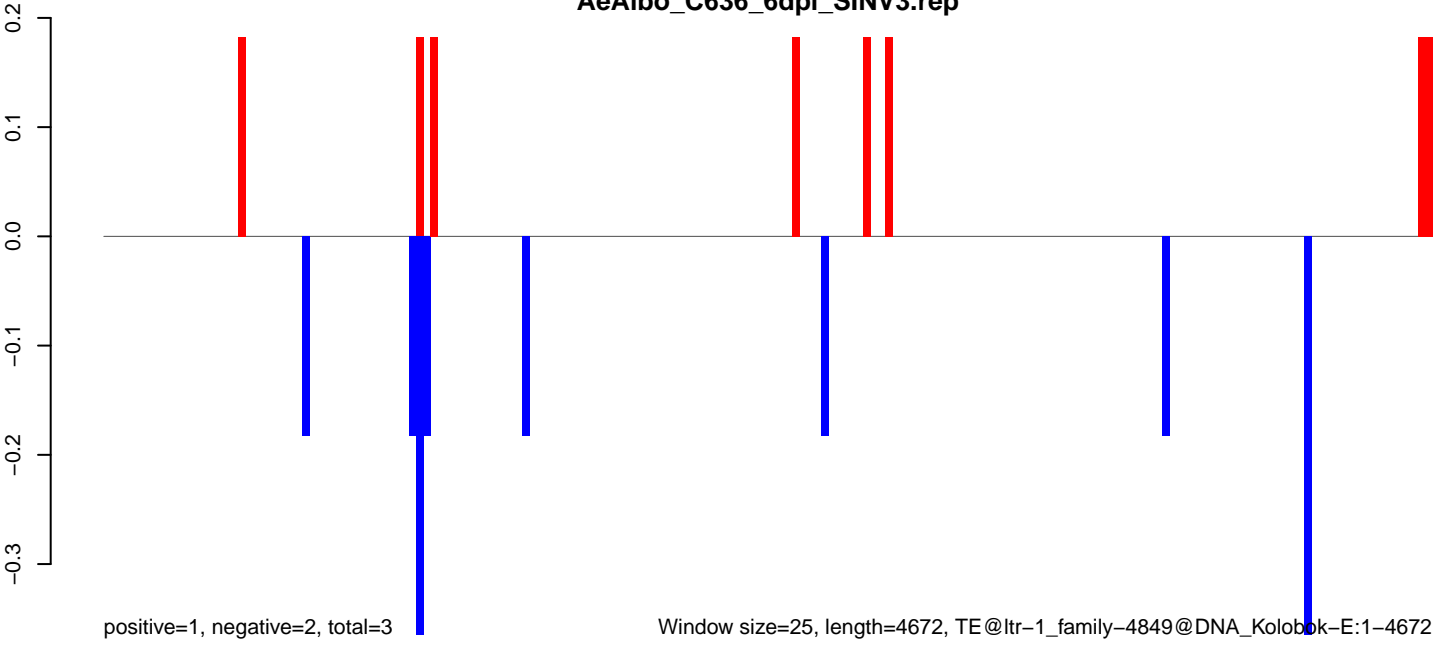
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



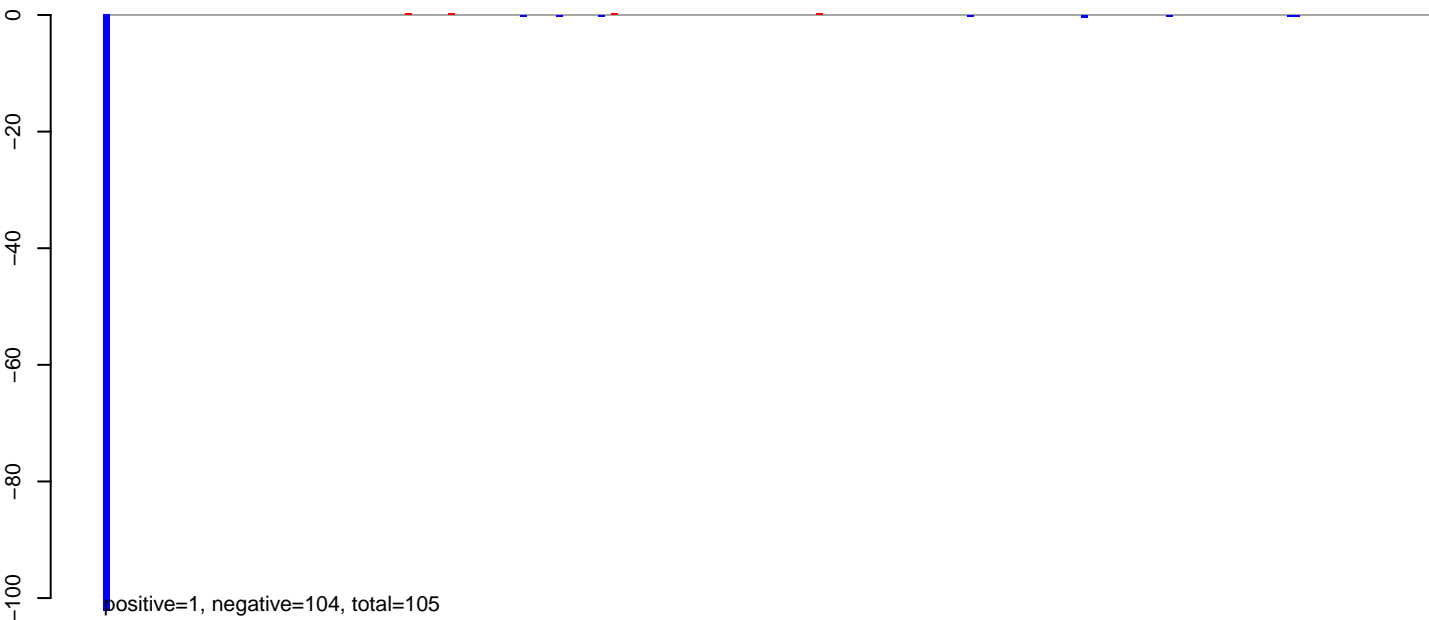
**AeAlbo\_C636\_6dpi\_SINV3.rep**



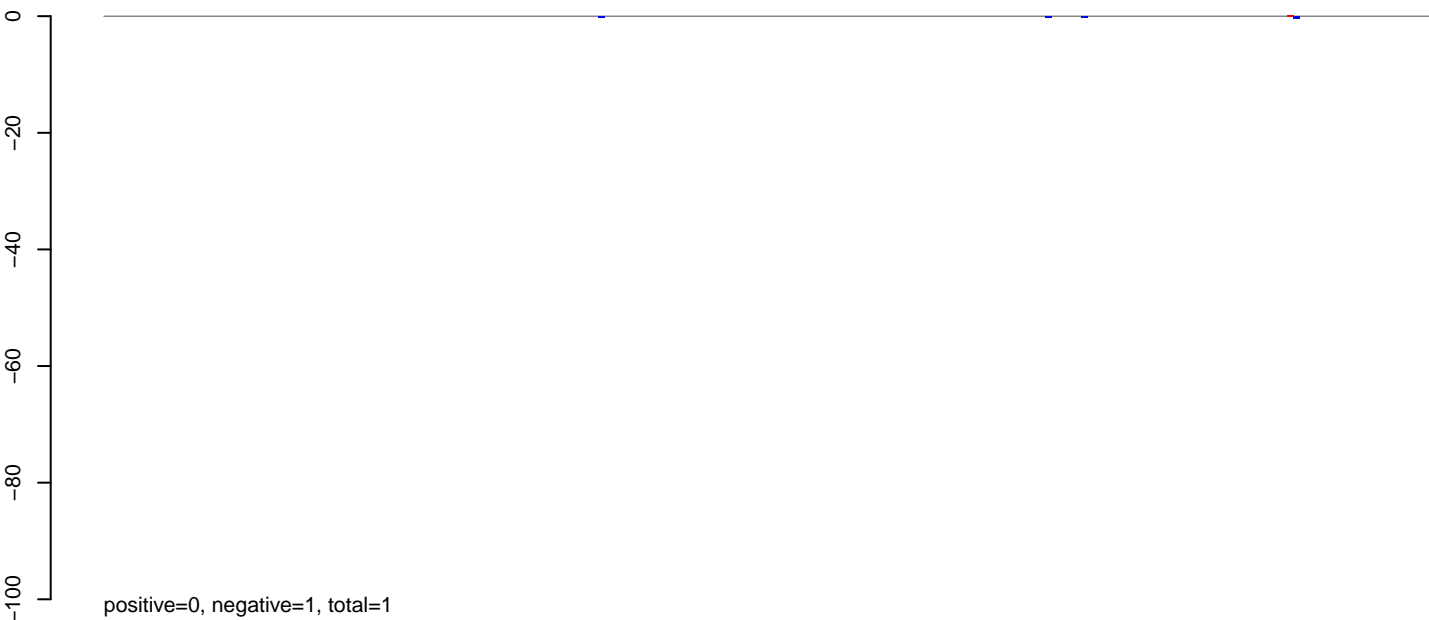
Window size=25, length=4672, TE@ltr-1\_family-4849@DNA\_Kolobok-E:1-4672

0 1000 2000 3000 4000

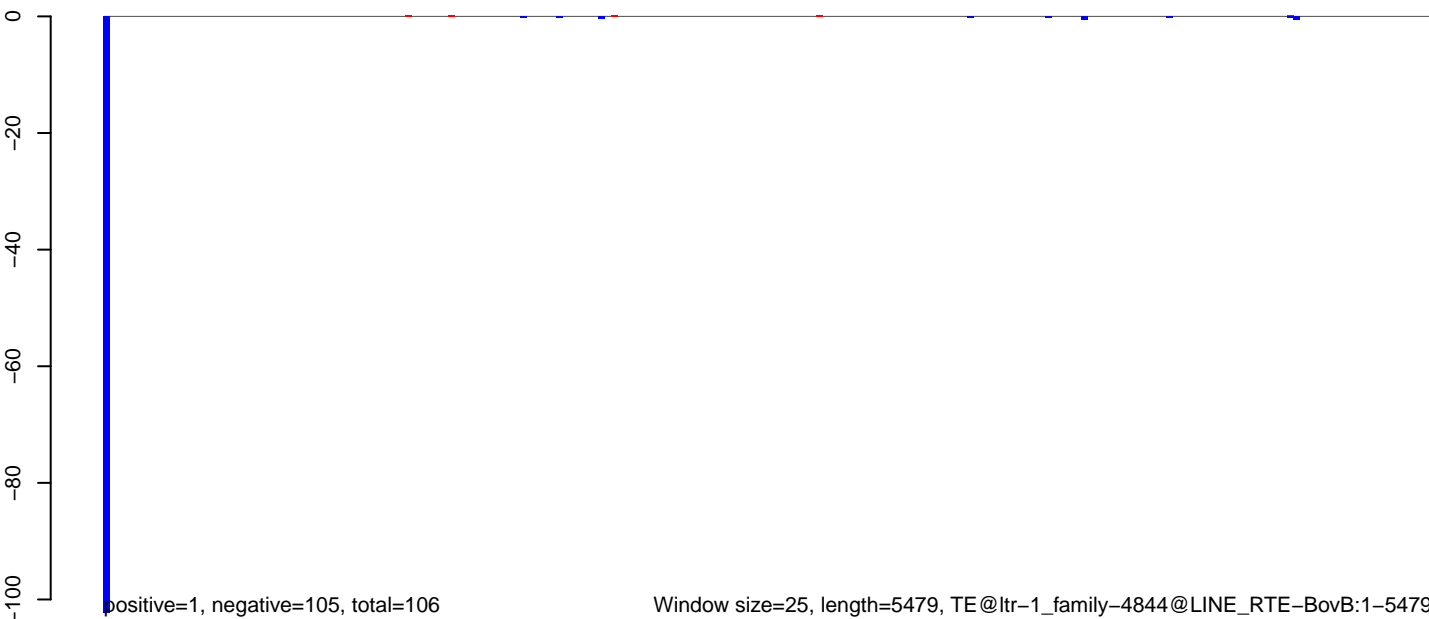
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



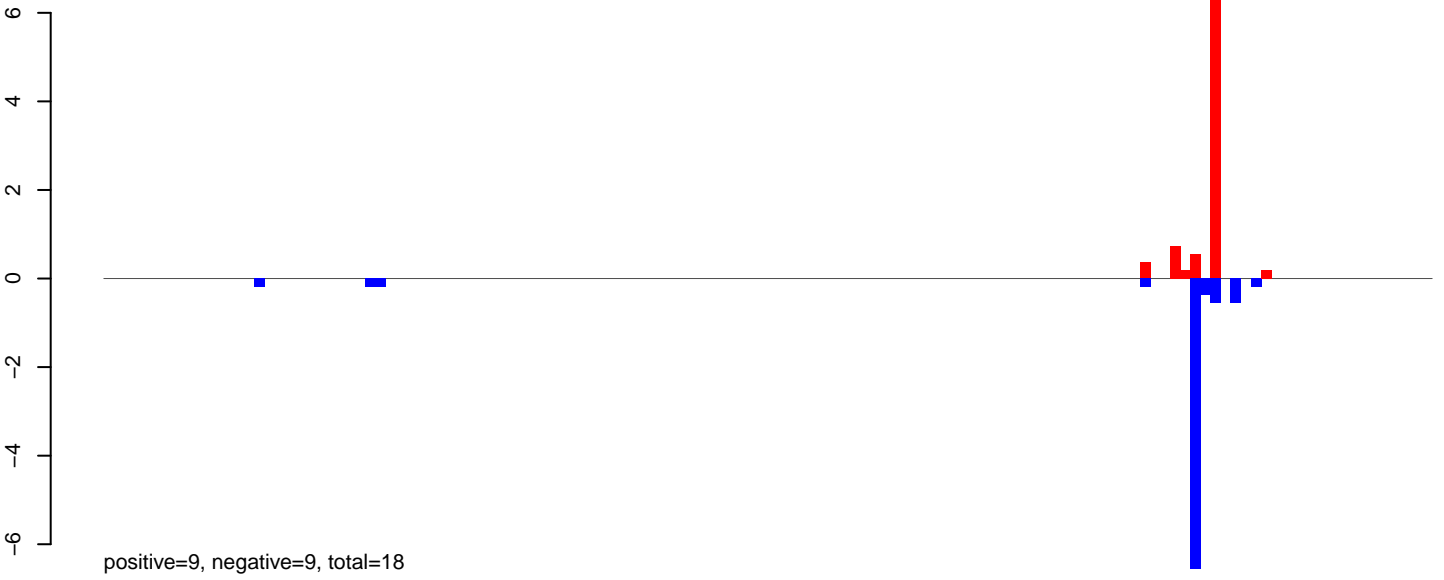
**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



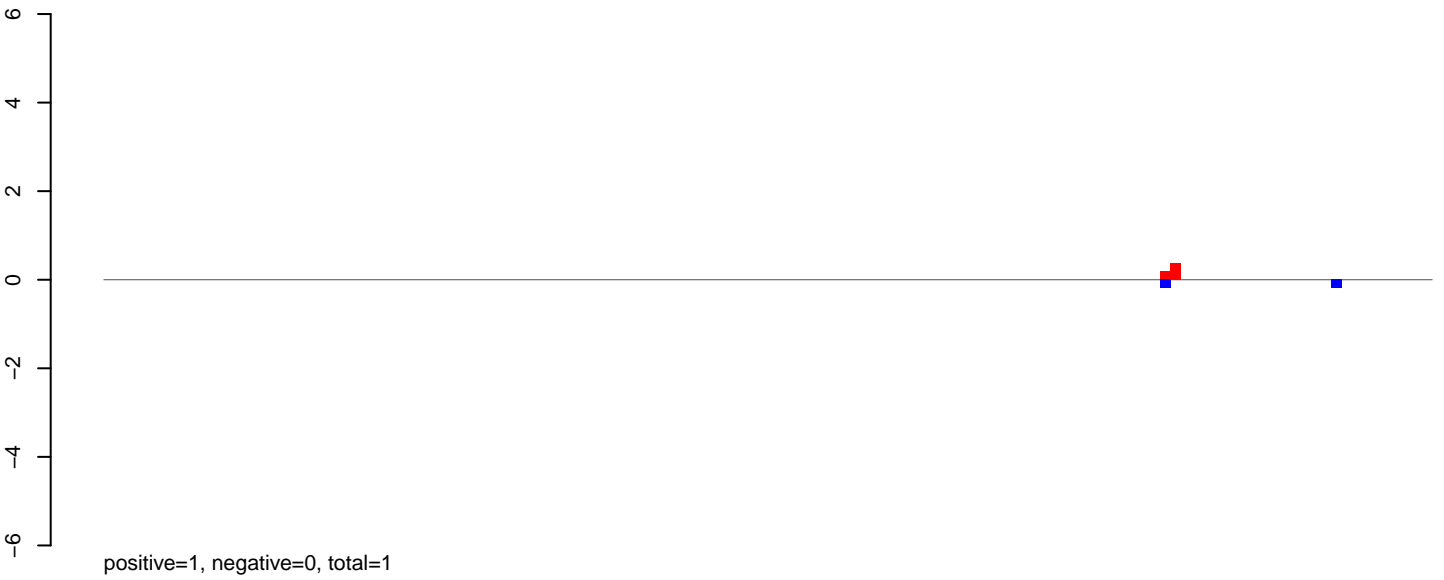
**AeAlbo\_C636\_6dpi\_SINV3.rep**



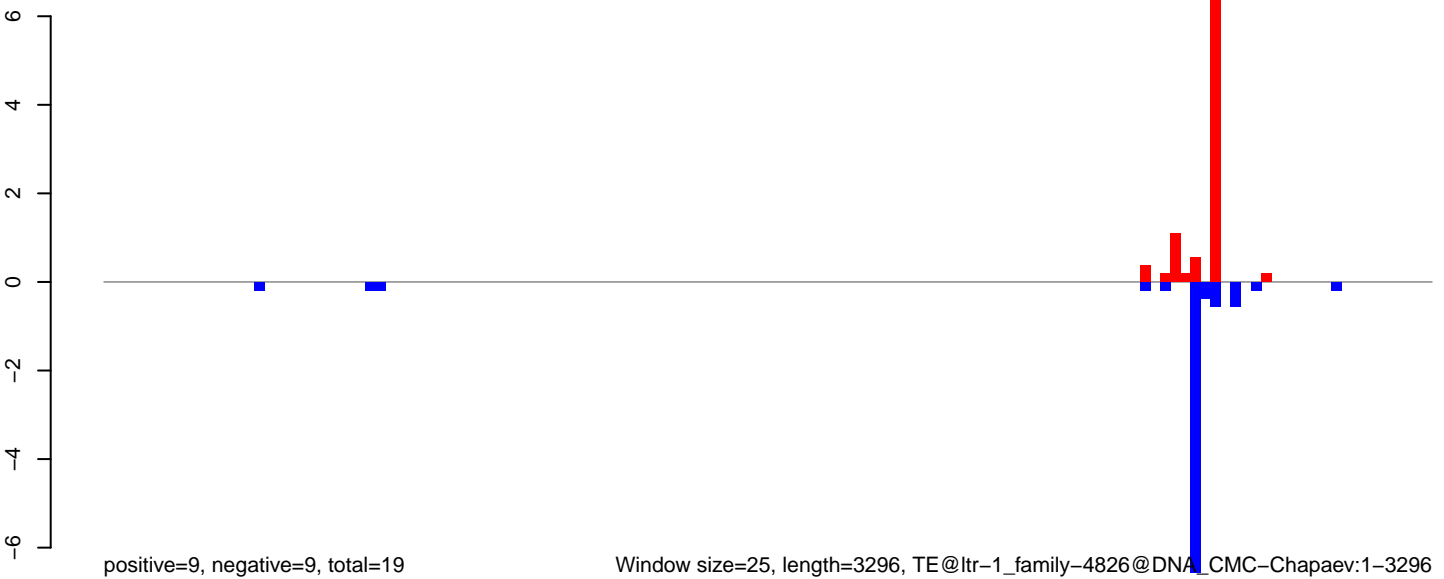
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



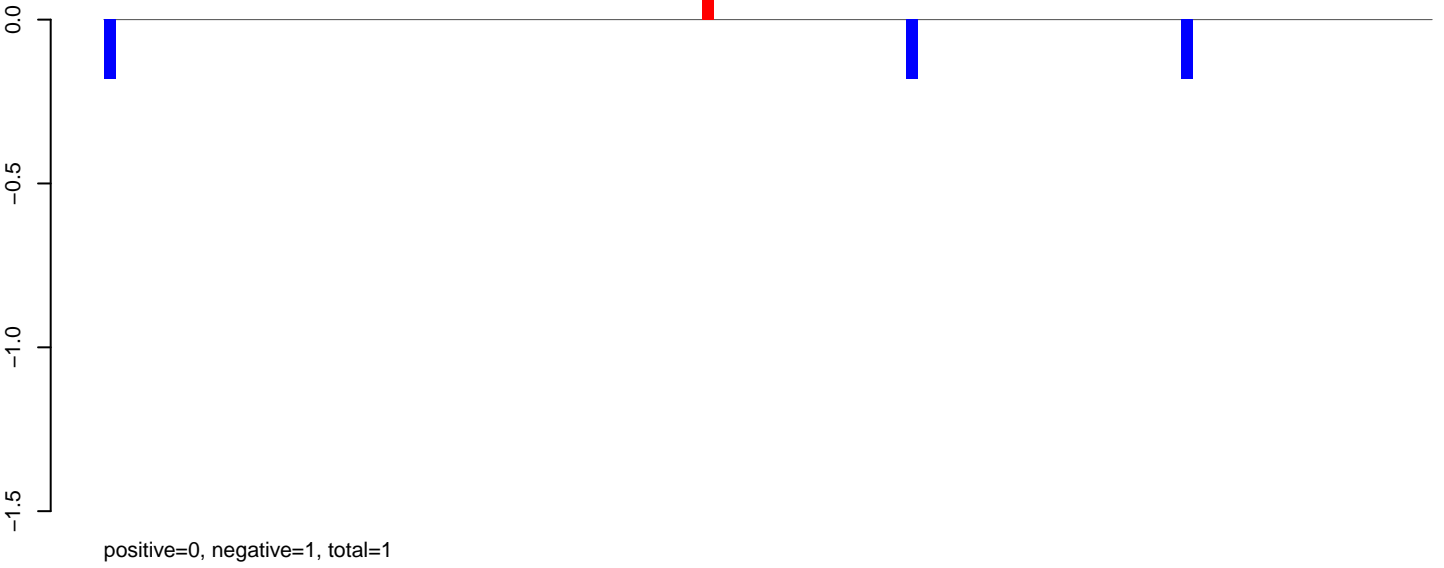
**AeAlbo\_C636\_6dpi\_SINV3.rep**



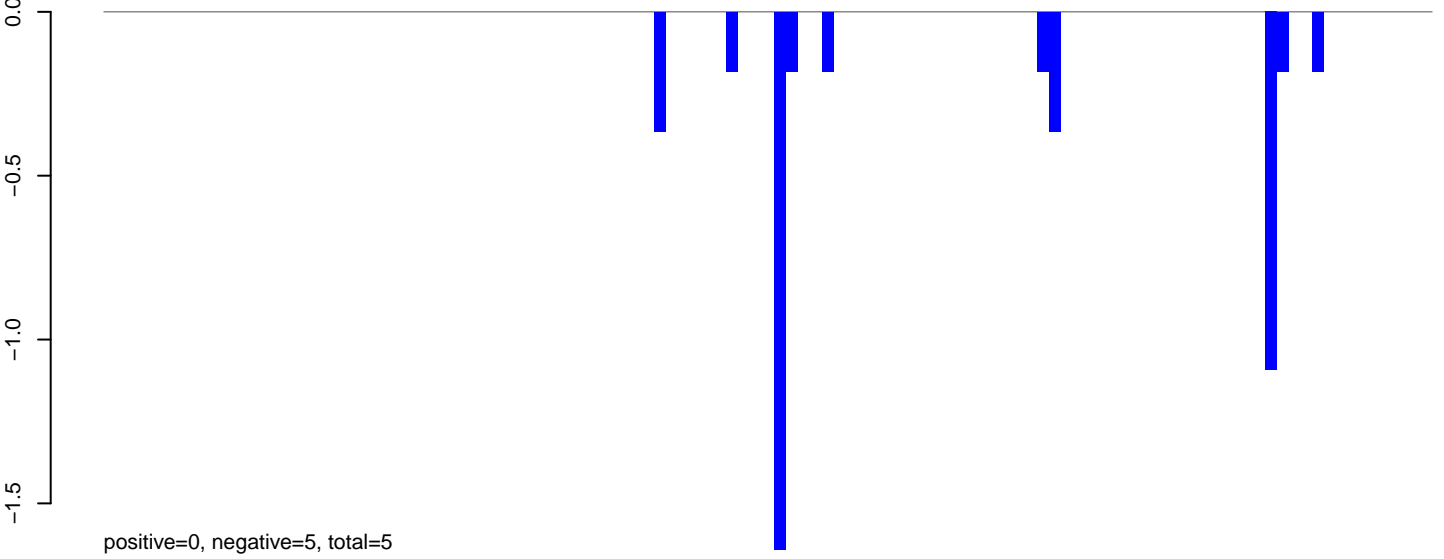
Window size=25, length=3296, TE@ltr-1\_family-4826@DNA\_CMC-Chapaev:1-3296

0 500 1000 1500 2000 2500 3000

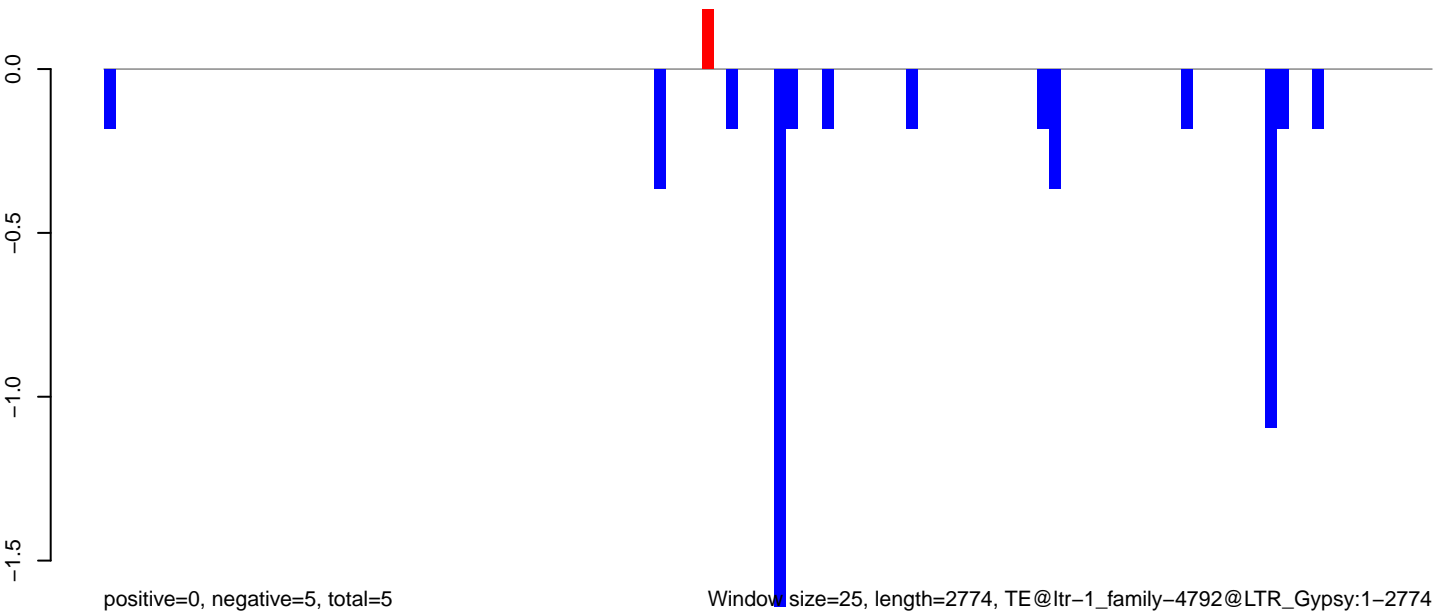
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



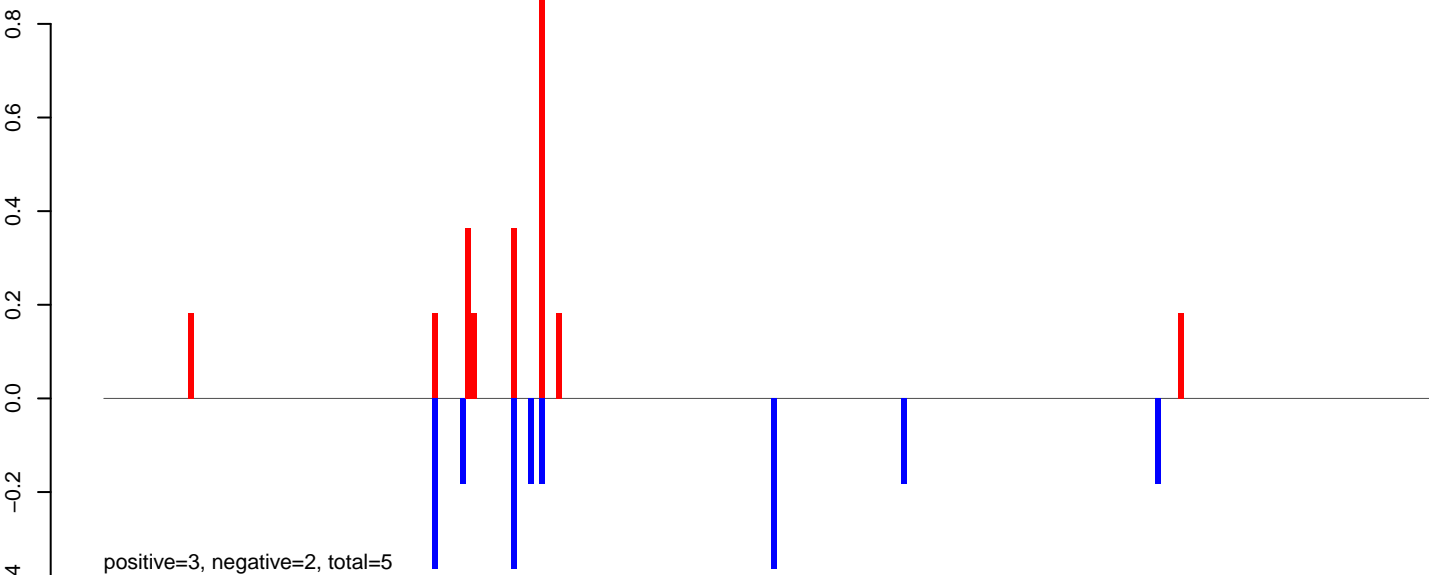
AeAlbo\_C636\_6dpi\_SINV3.rep



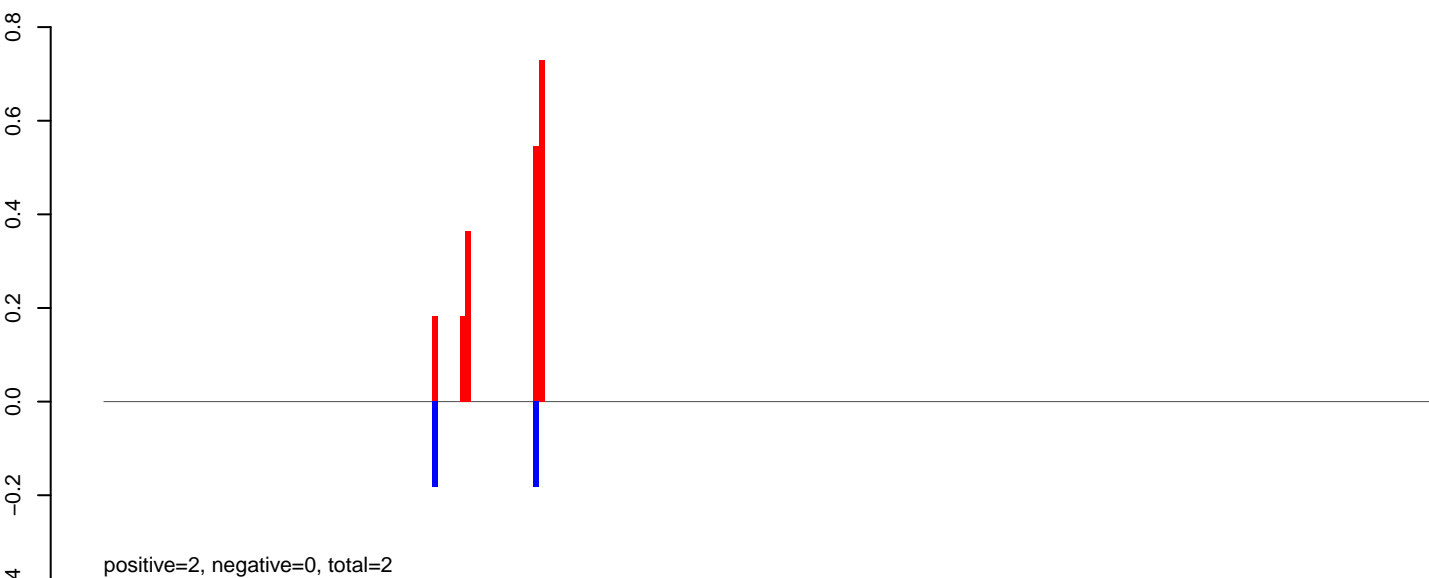
Window size=25, length=2774, TE@ltr-1\_family-4792@LTR\_Gypsy:1-2774

0 500 1000 1500 2000 2500

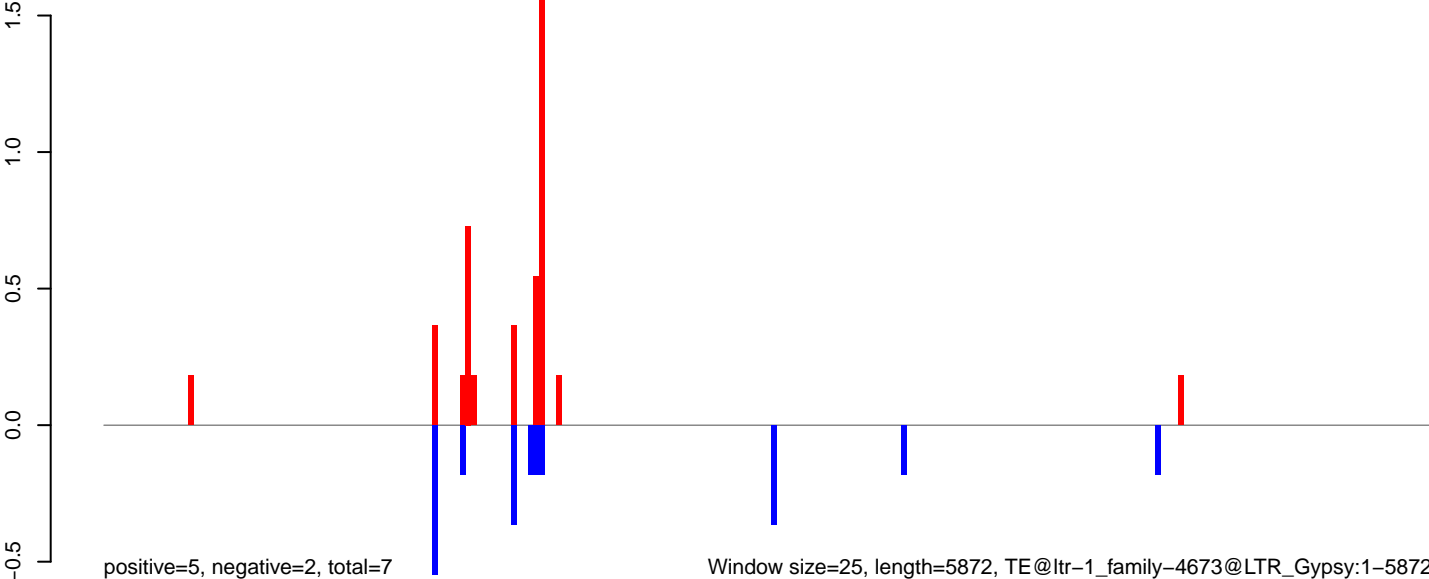
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



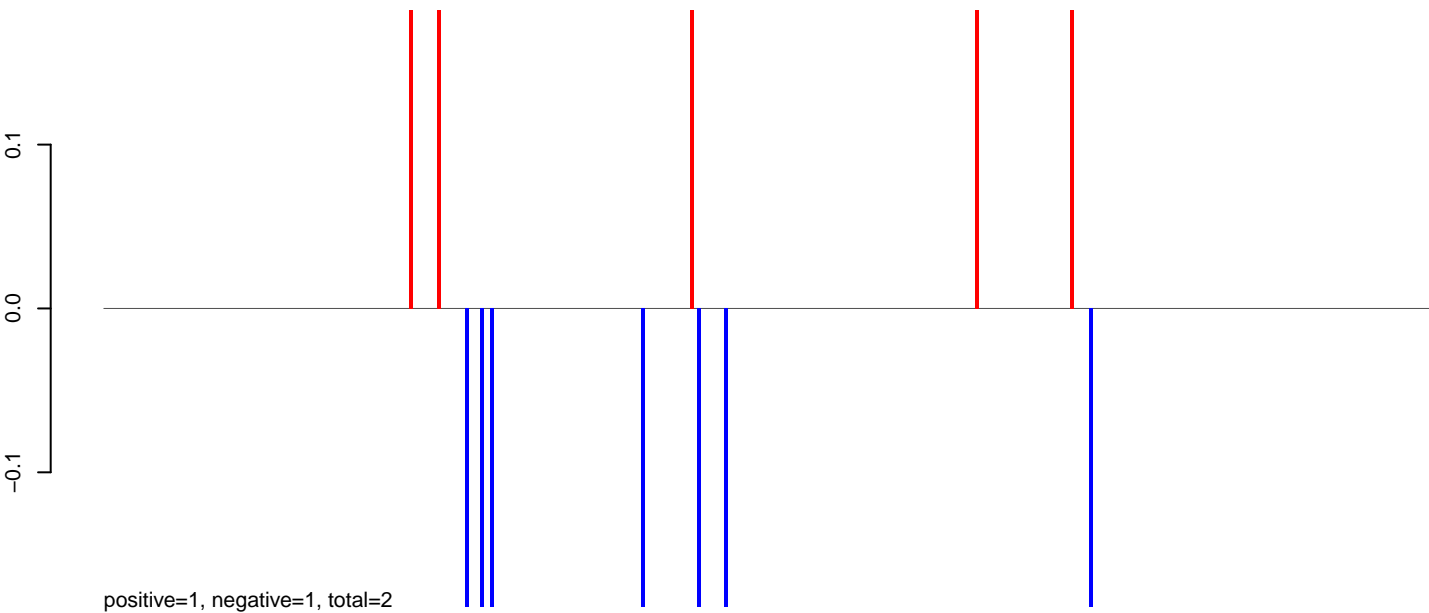
**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV3.rep**



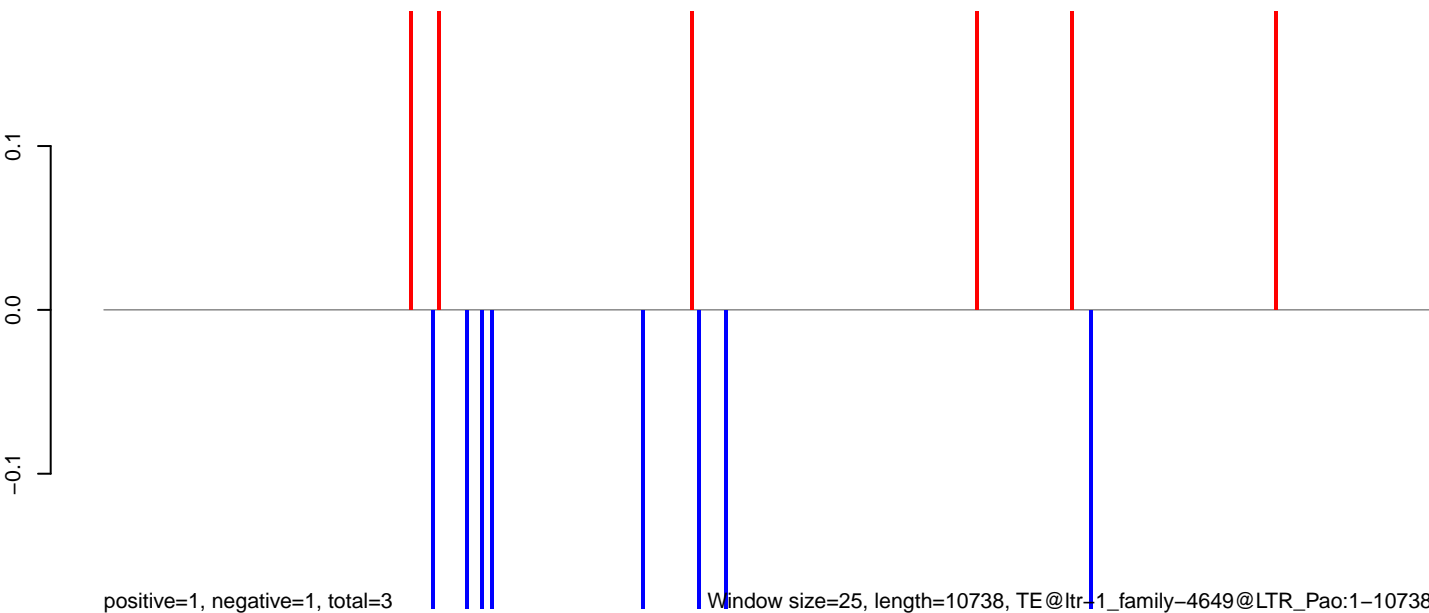
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



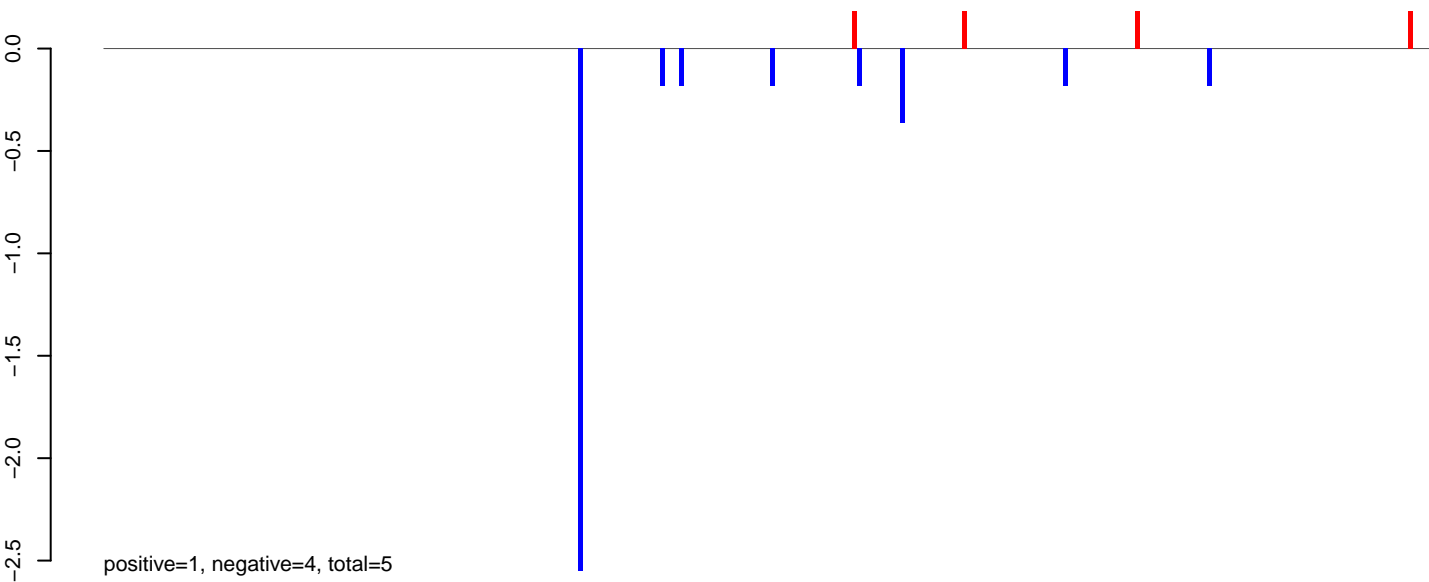
**AeAlbo\_C636\_6dpi\_SINV3.rep**



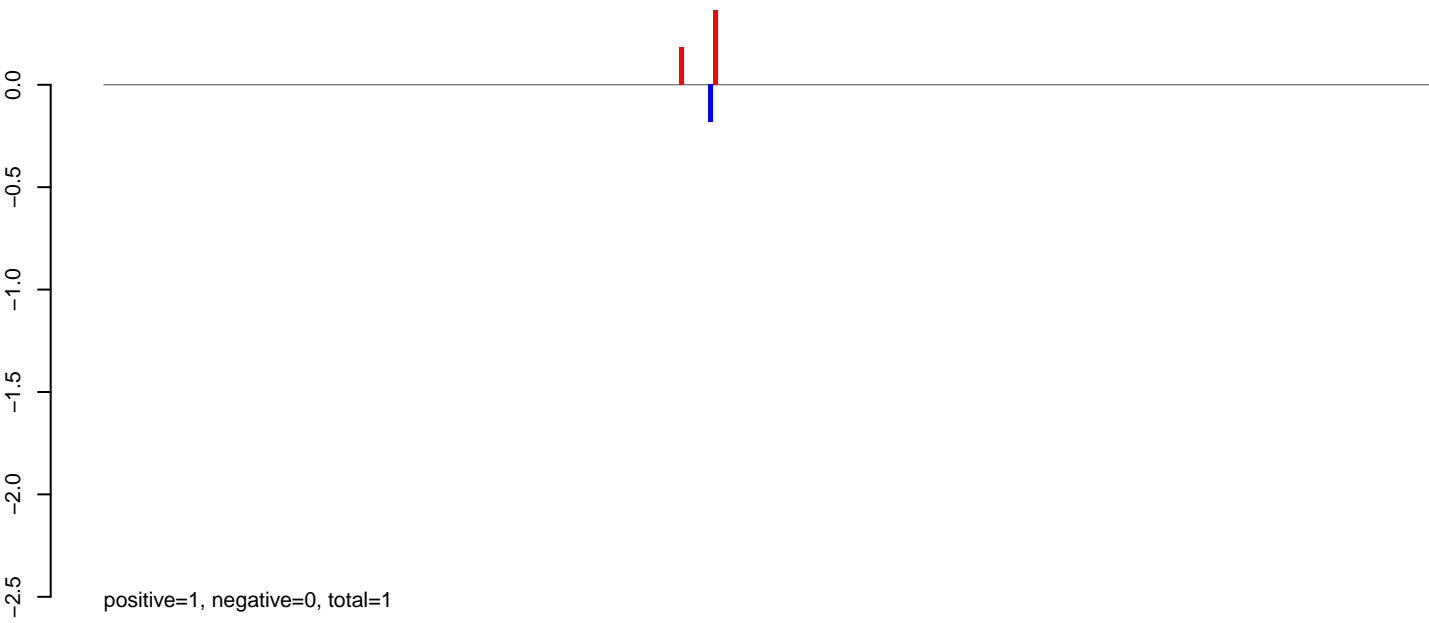
Window size=25, length=10738, TE@ltr-1\_family-4649@LTR\_Pao:1-10738

0 2000 4000 6000 8000 10000

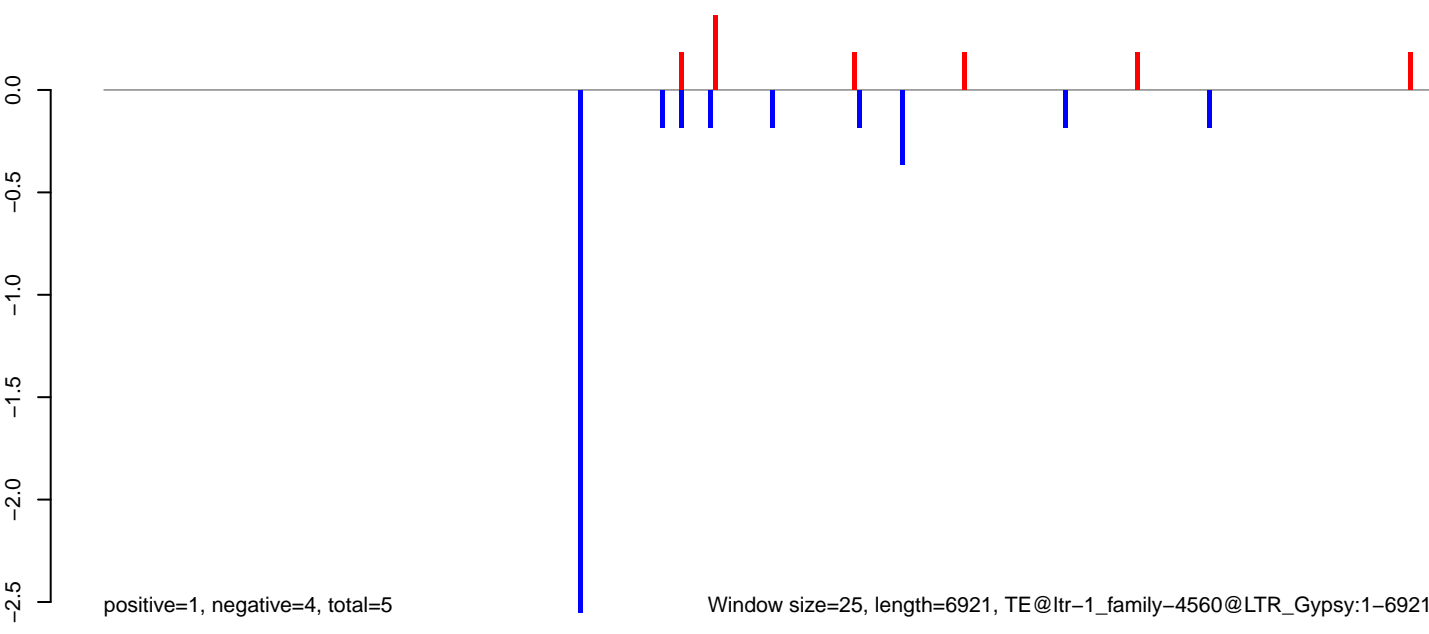
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**

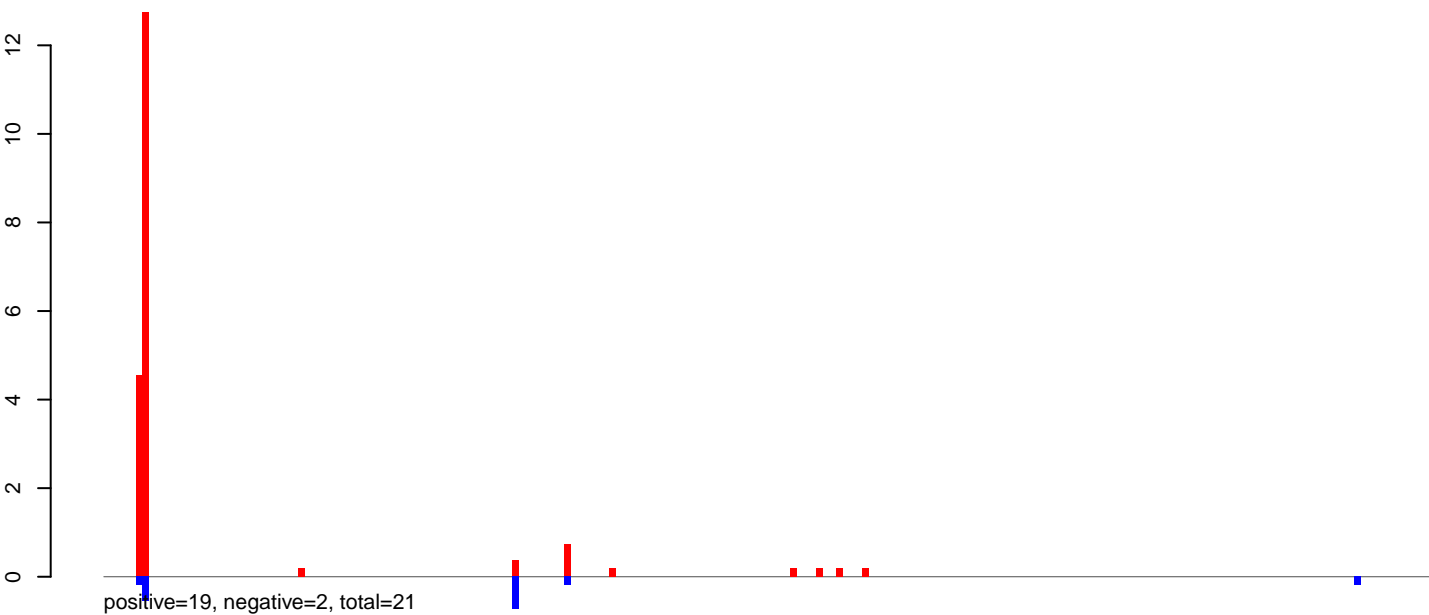


**AeAlbo\_C636\_6dpi\_SINV3.rep**

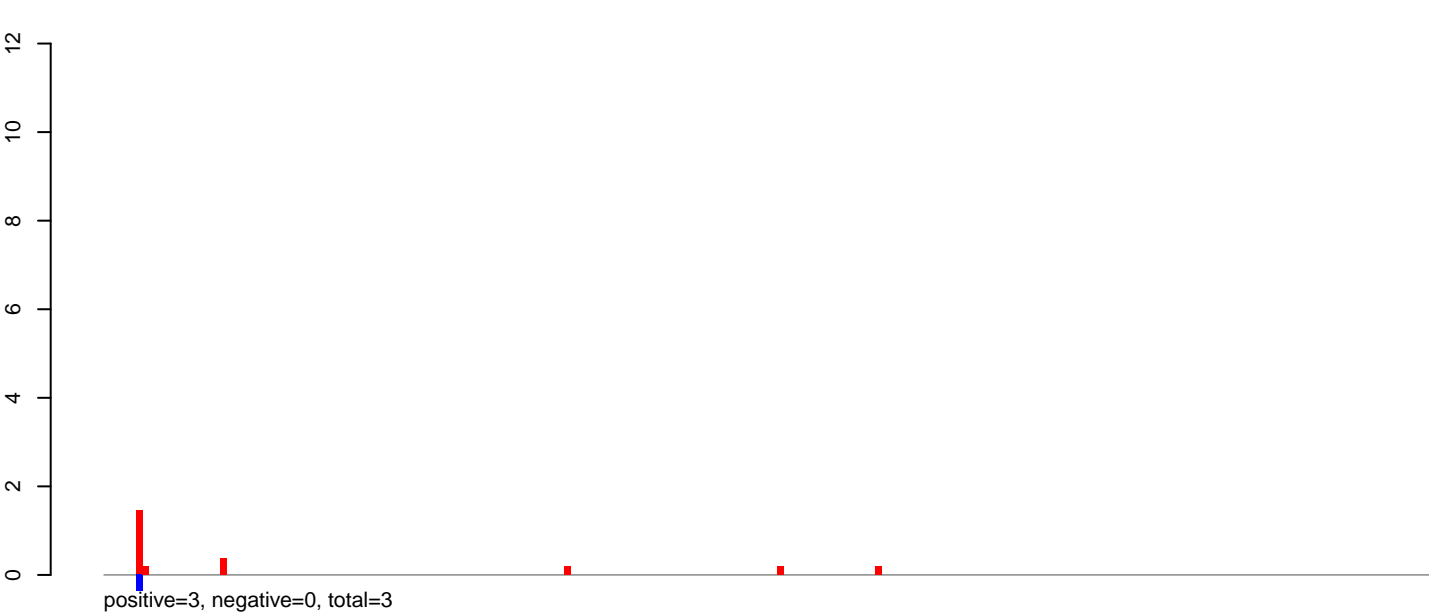


Window size=25, length=6921, TE@ltr-1\_family-4560@LTR\_Gypsy:1-6921

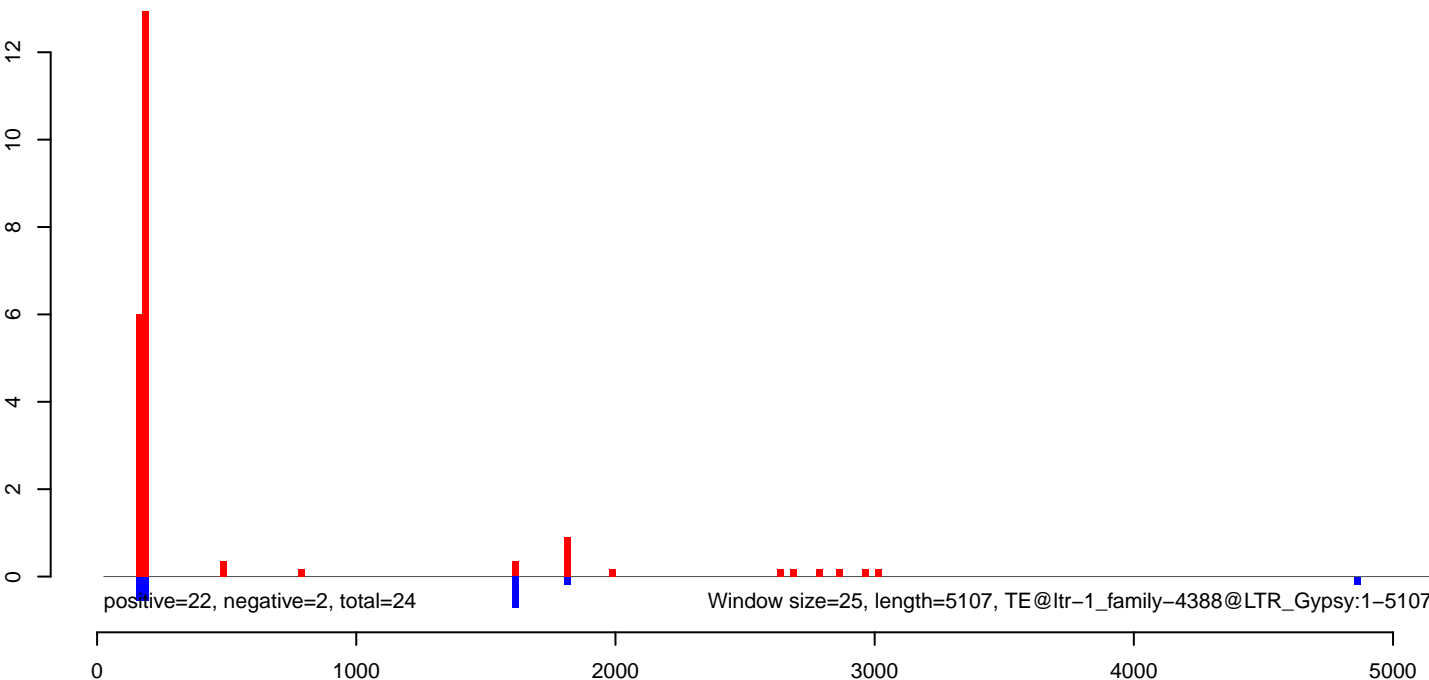
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep

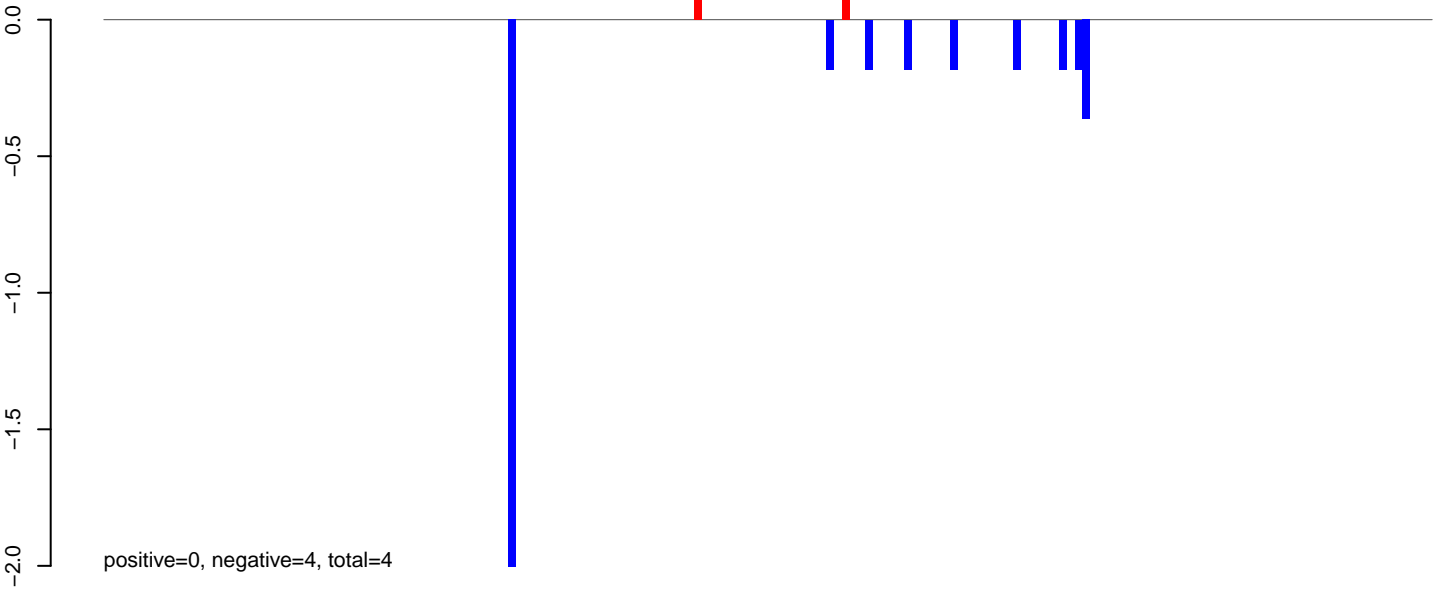


AeAlbo\_C636\_6dpi\_SINV3.rep

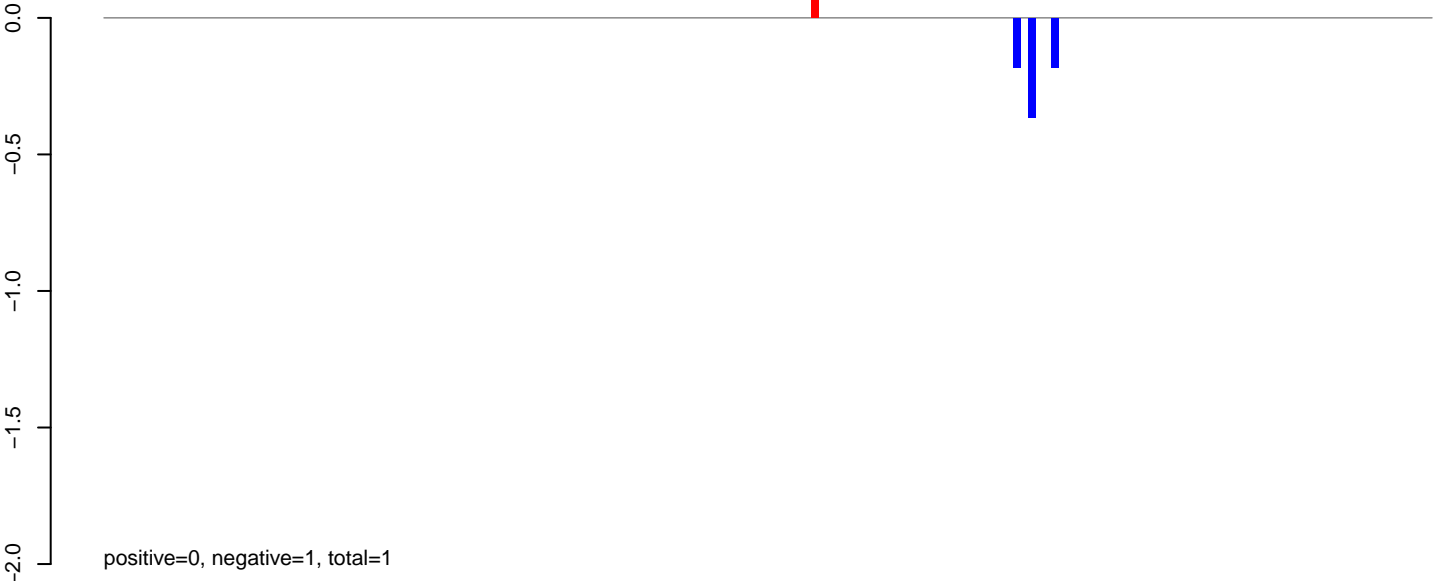




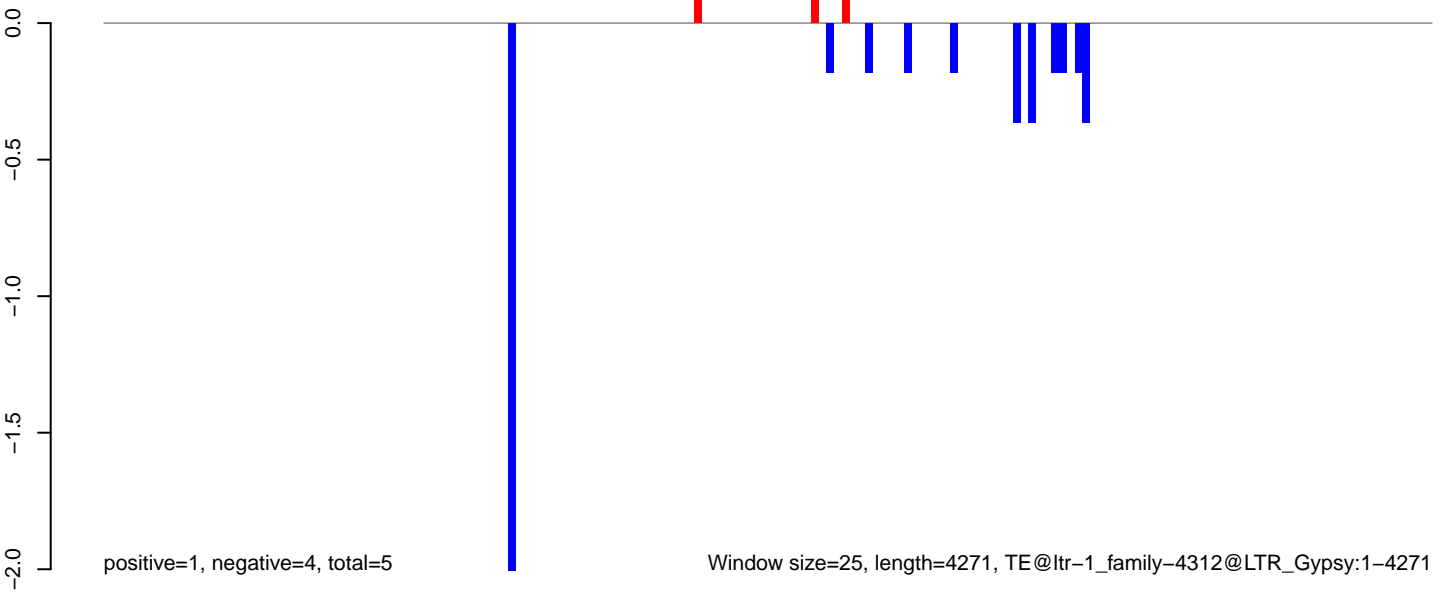
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



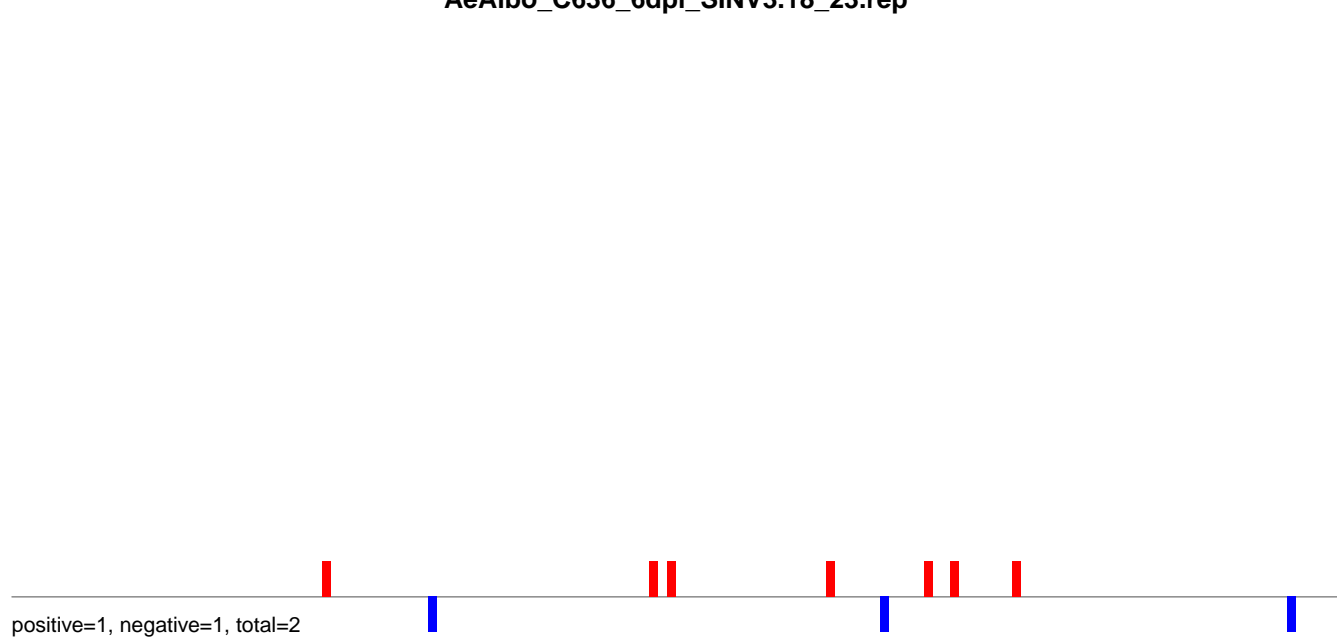
**AeAlbo\_C636\_6dpi\_SINV3.rep**



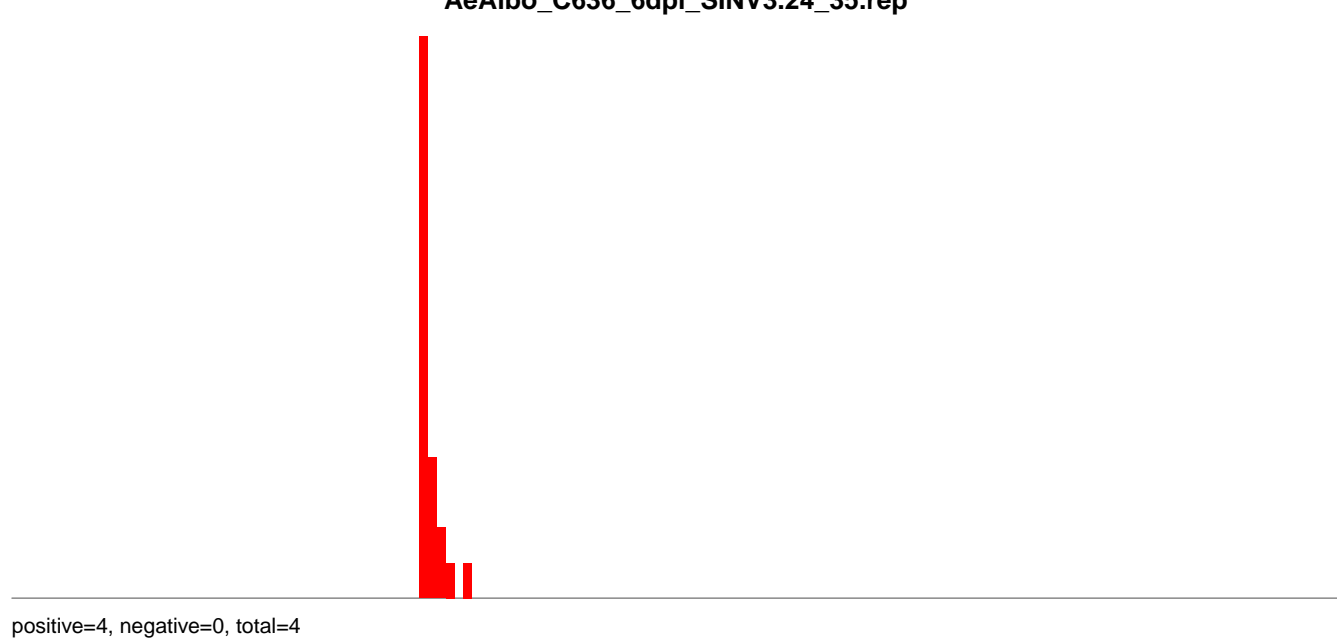
Window size=25, length=4271, TE@ltr-1\_family-4312@LTR\_Gypsy:1-4271

0 1000 2000 3000 4000

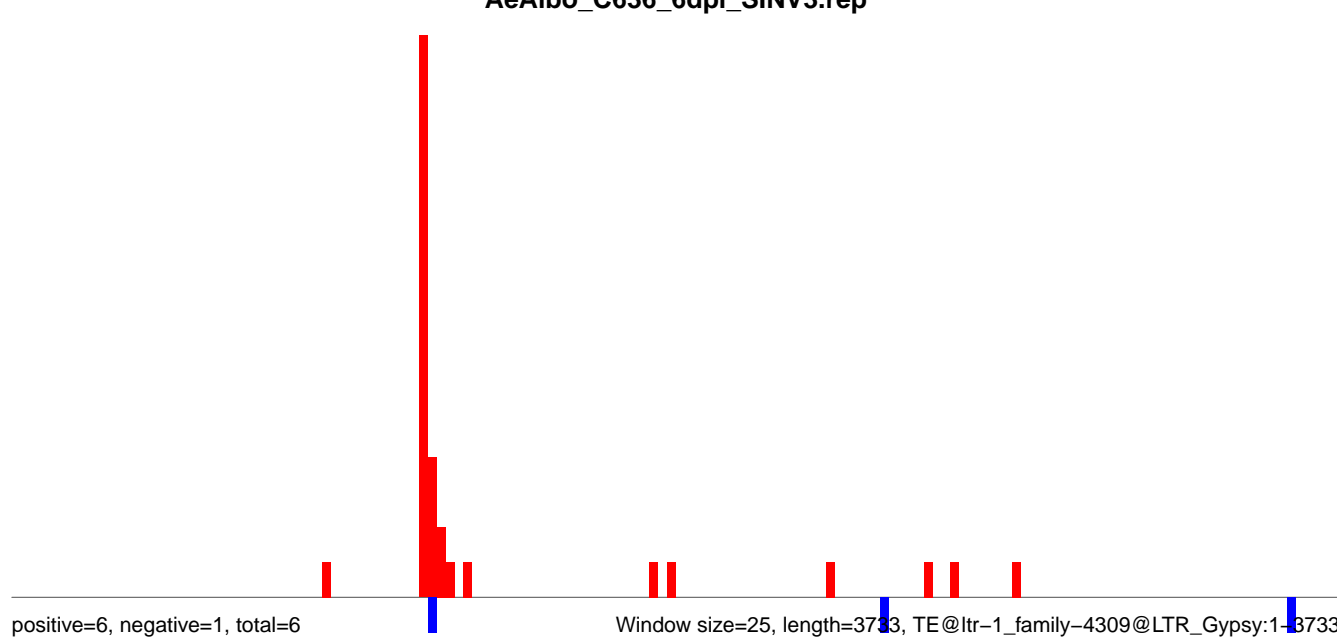
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



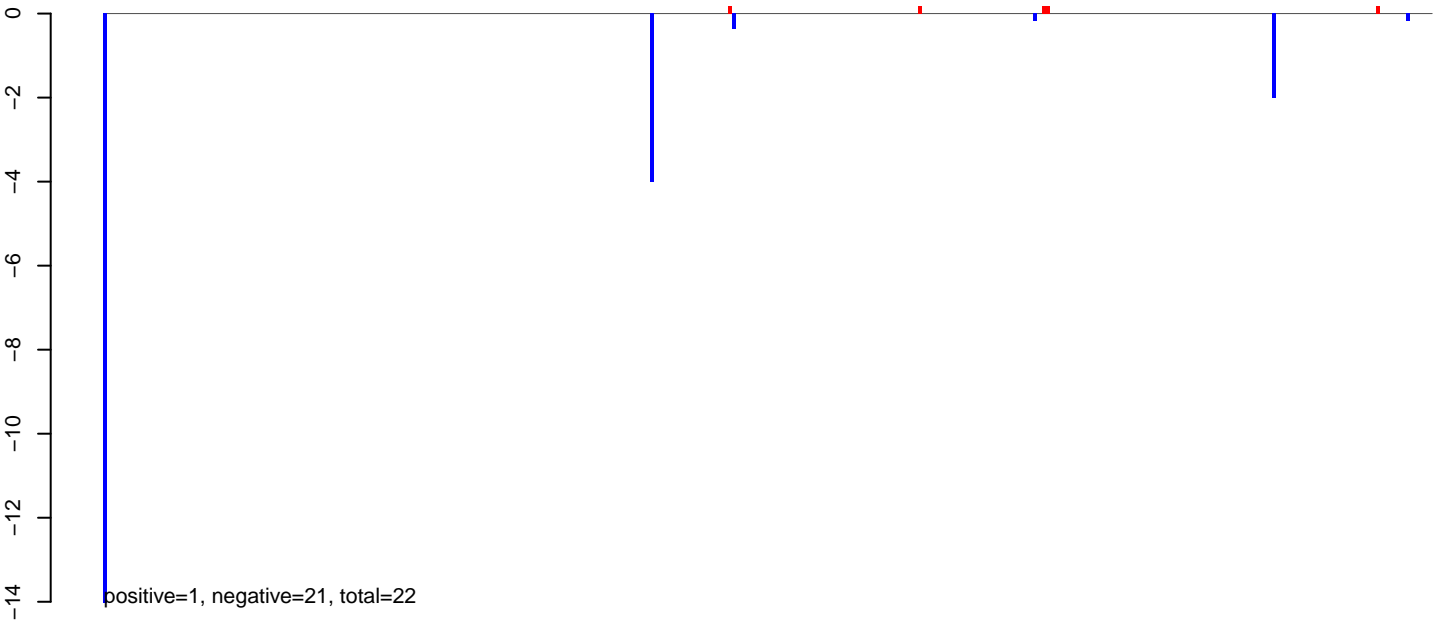
AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



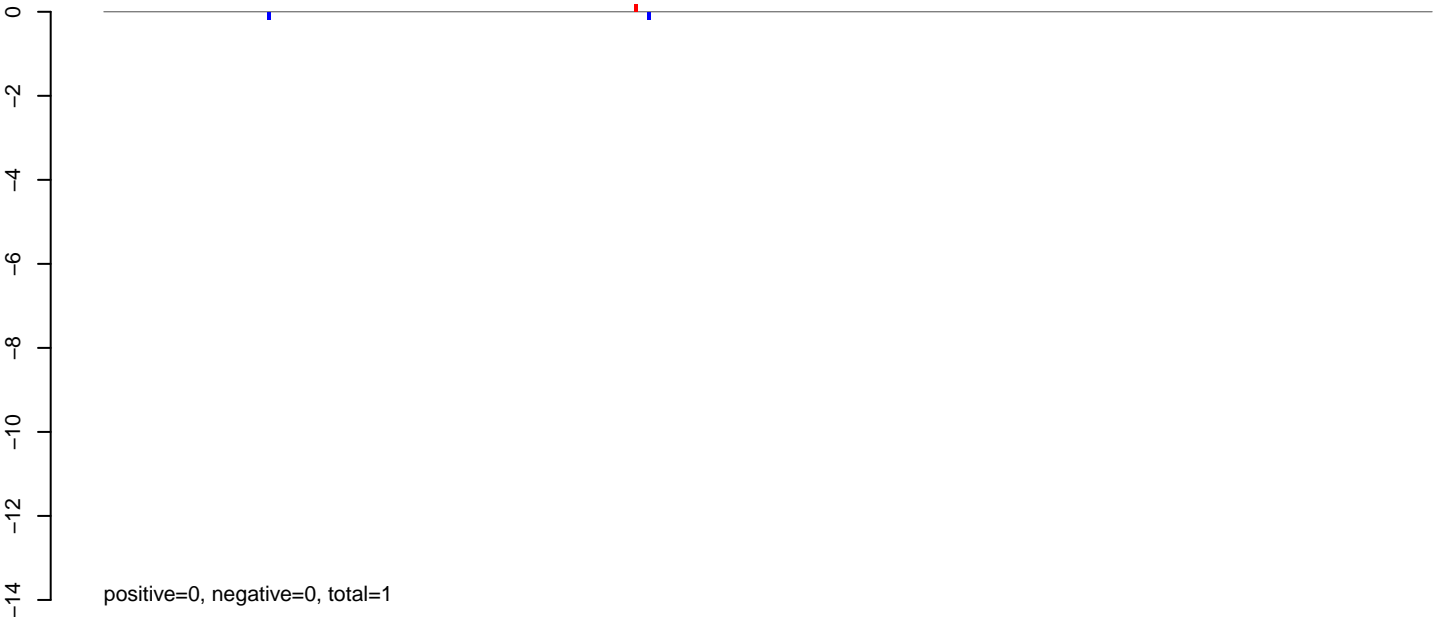
AeAlbo\_C636\_6dpi\_SINV3.rep



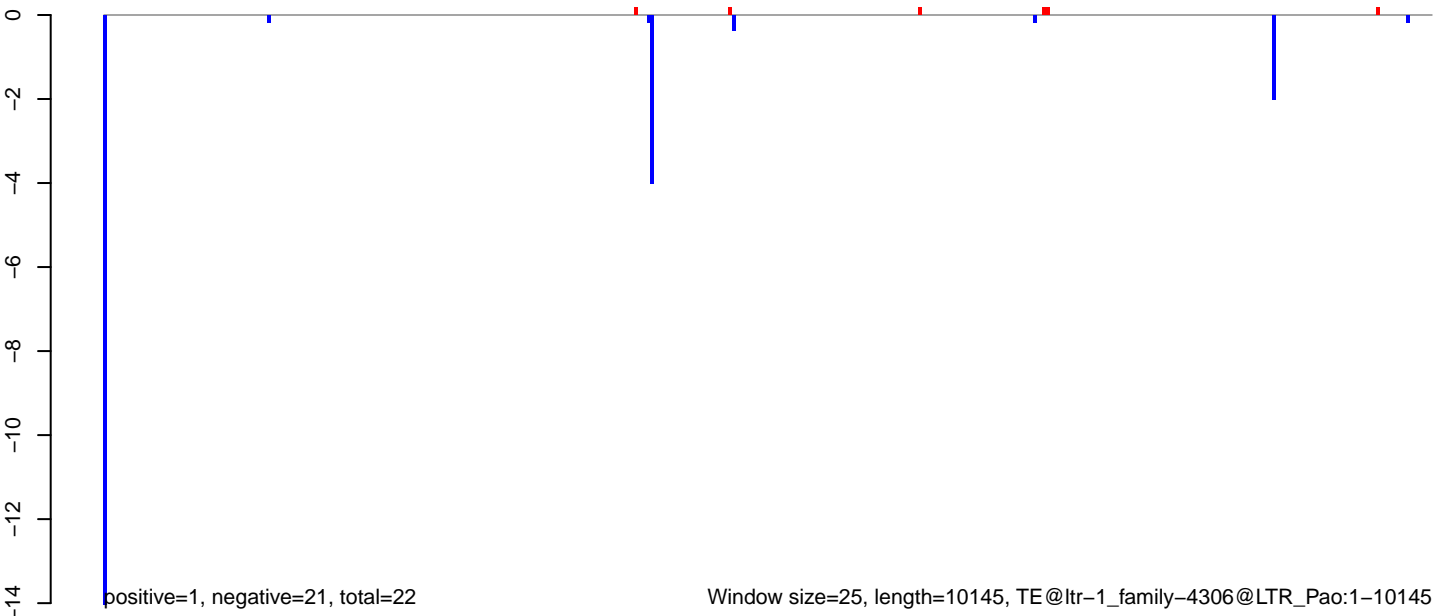
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



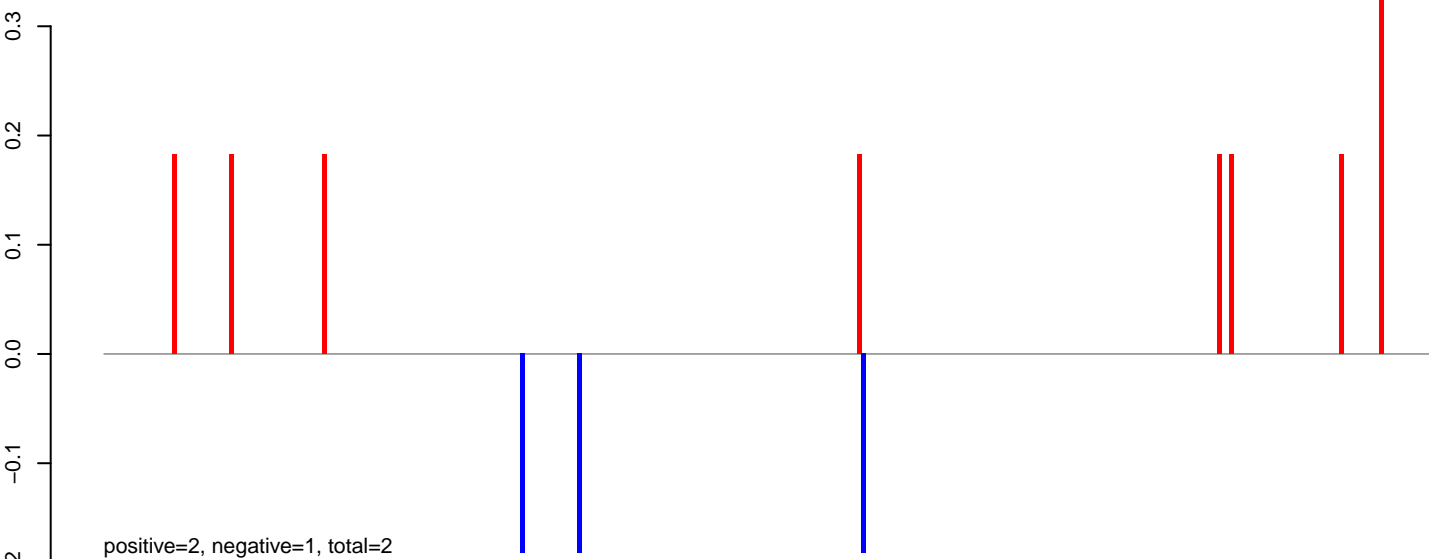
AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



AeAlbo\_C636\_6dpi\_SINV3.rep



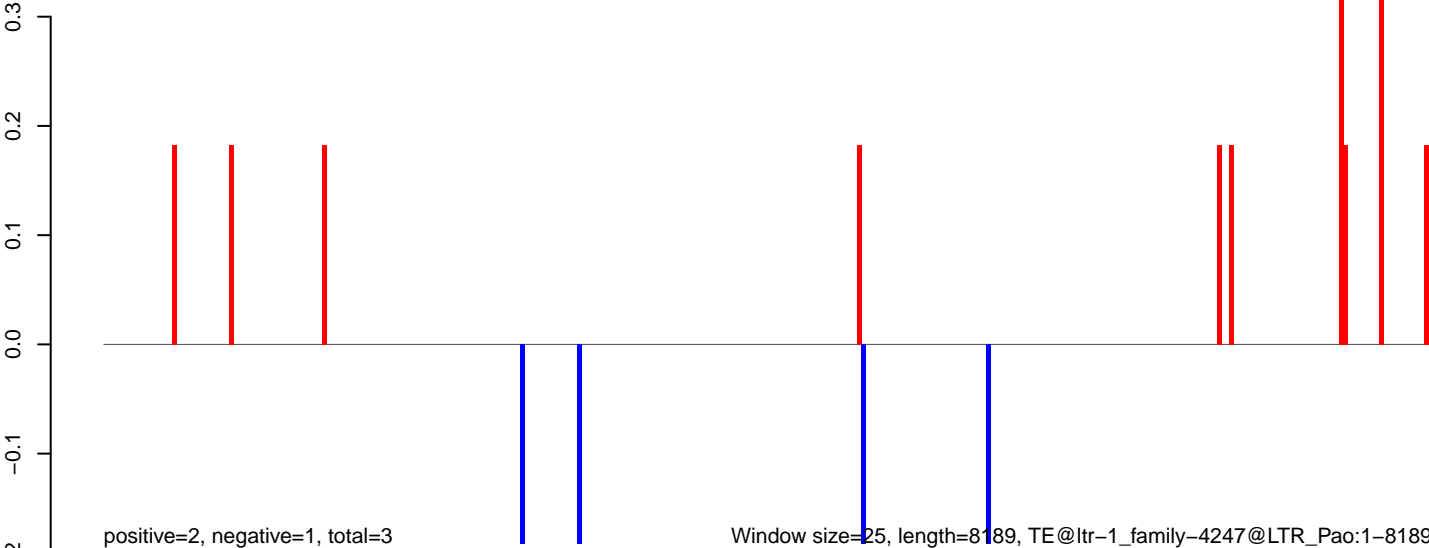
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



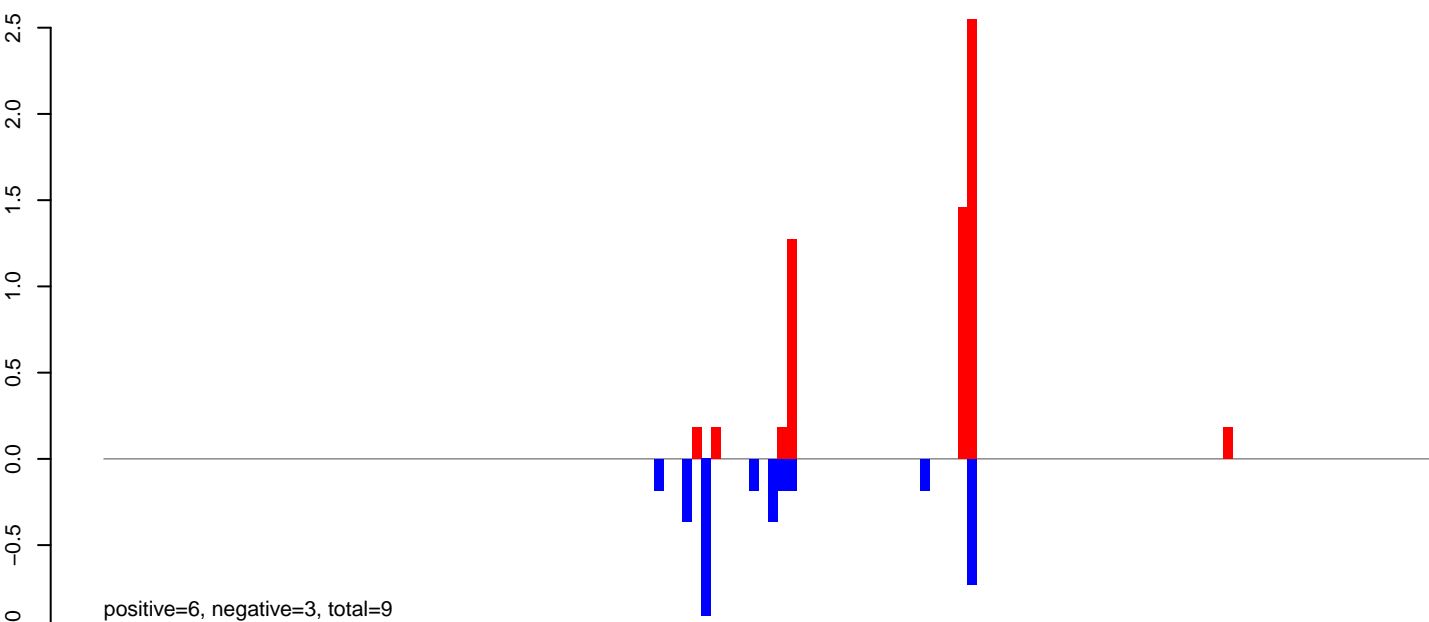
AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



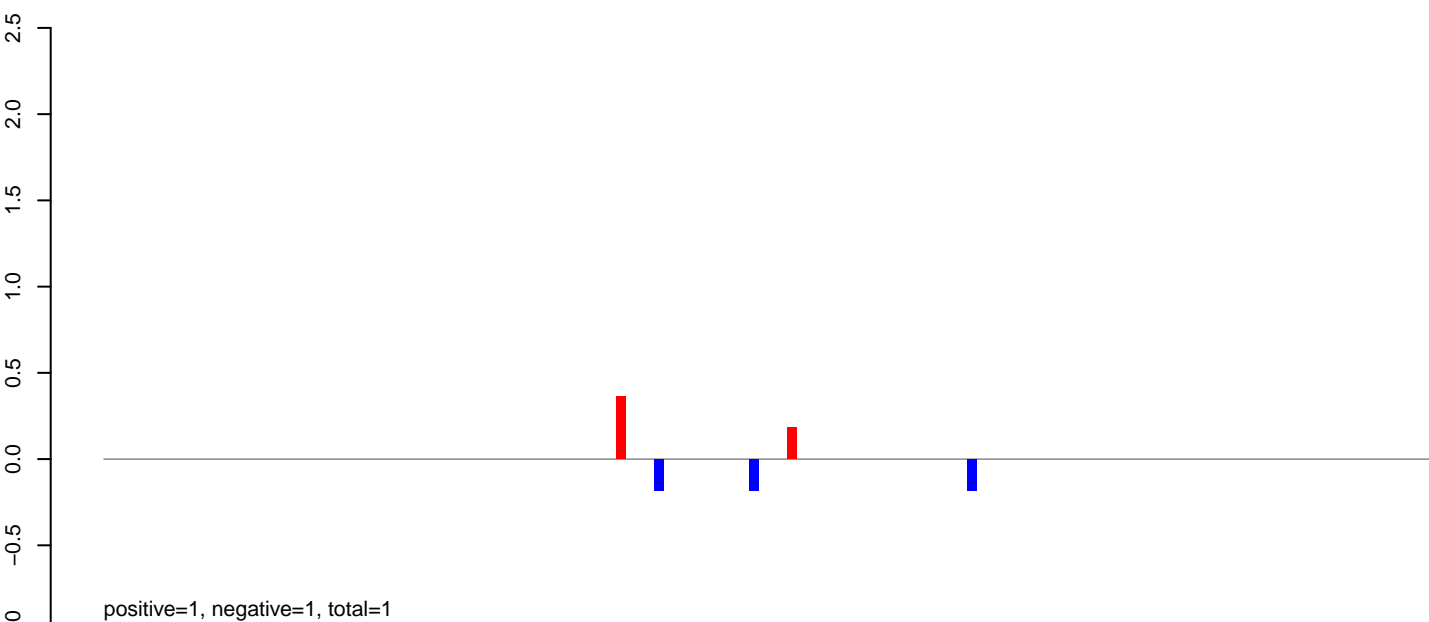
AeAlbo\_C636\_6dpi\_SINV3.rep



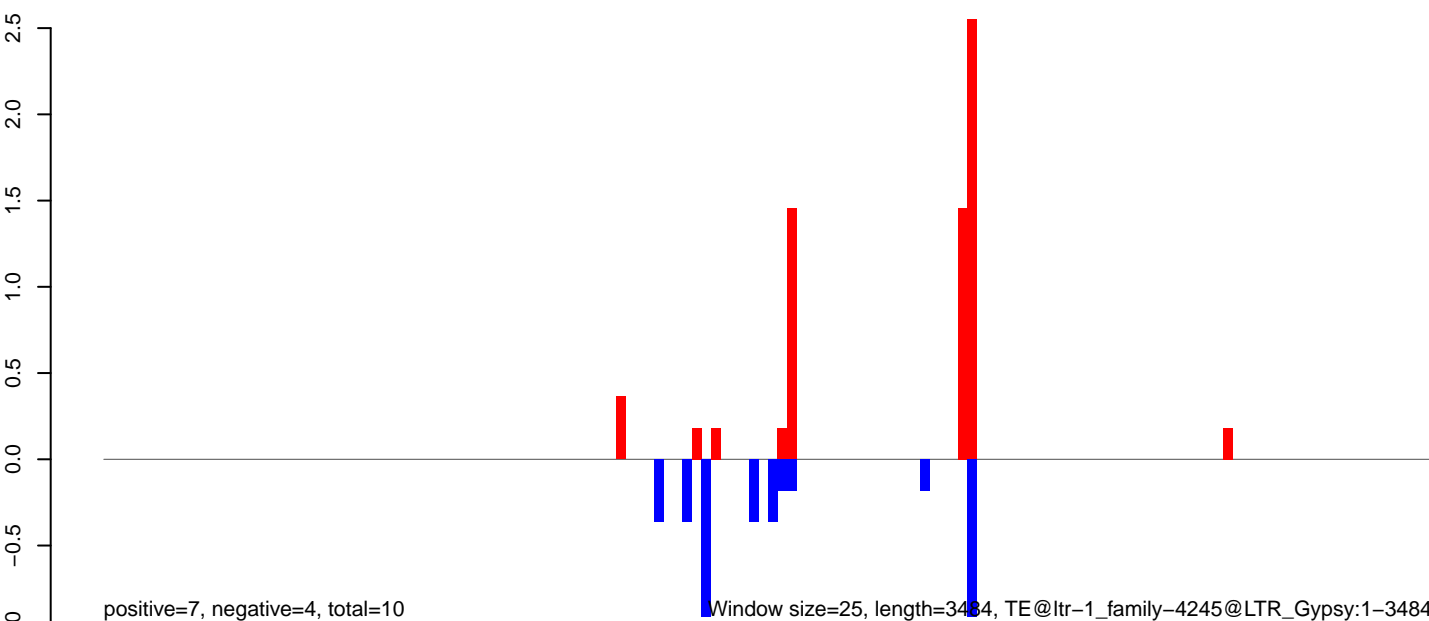
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



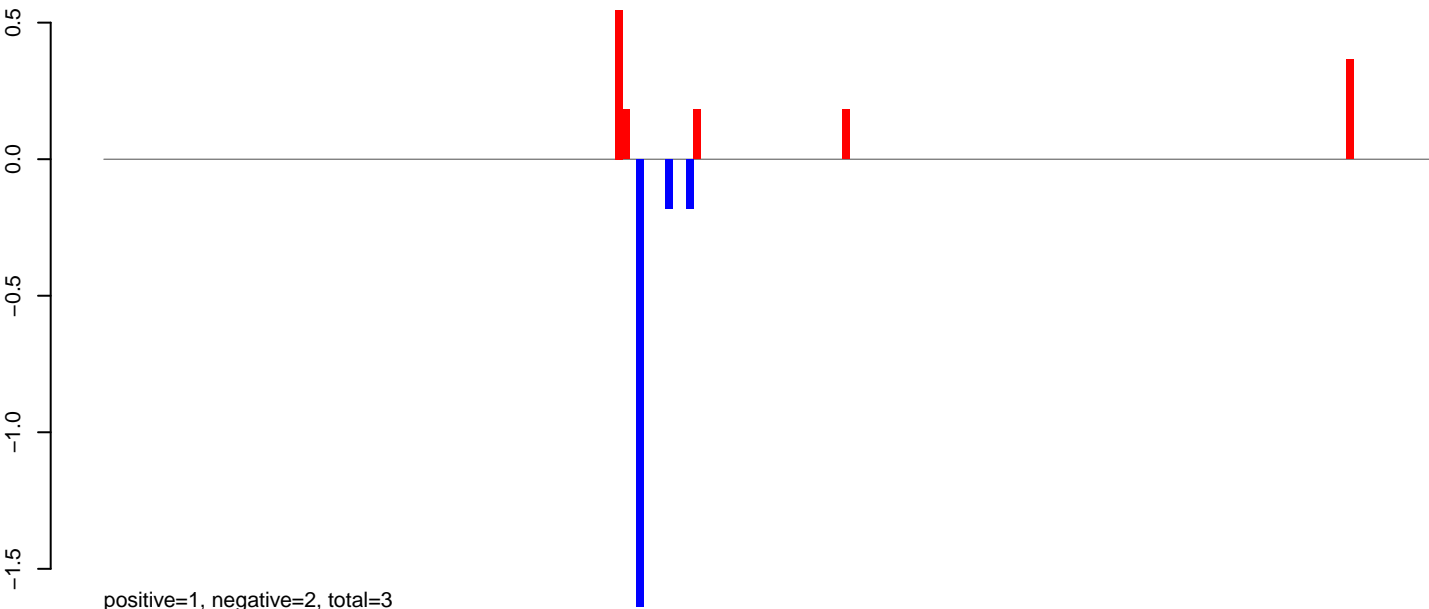
AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



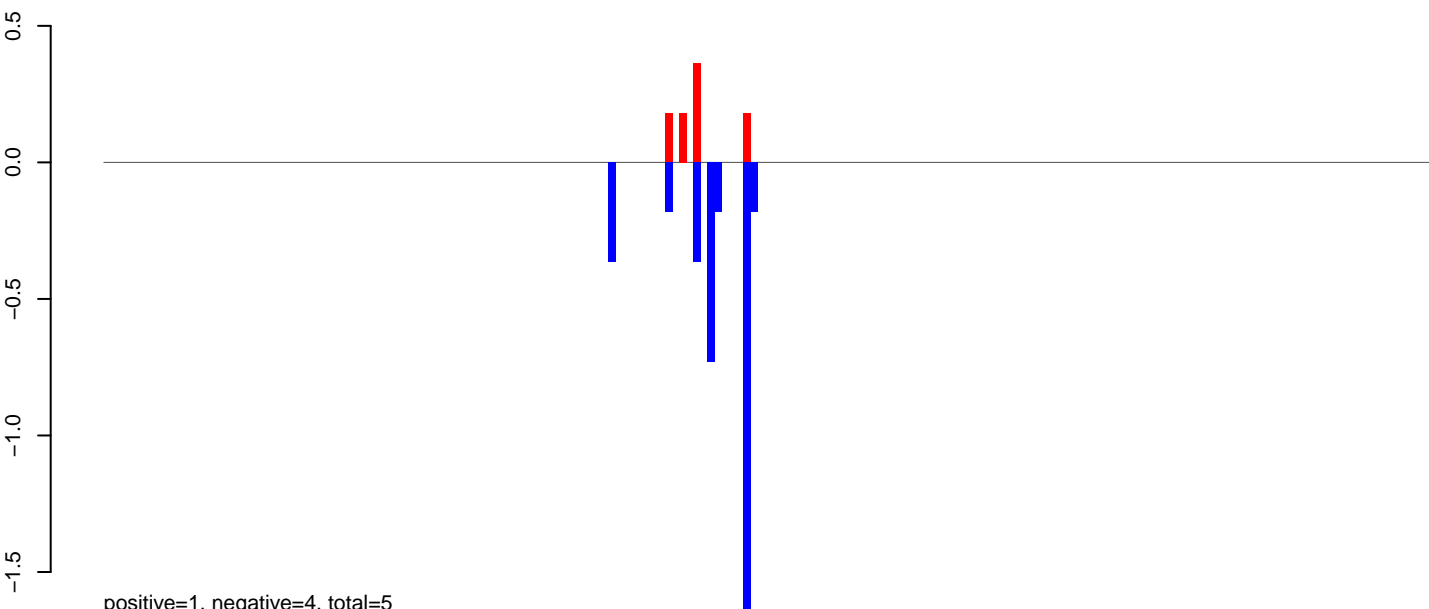
AeAlbo\_C636\_6dpi\_SINV3.rep



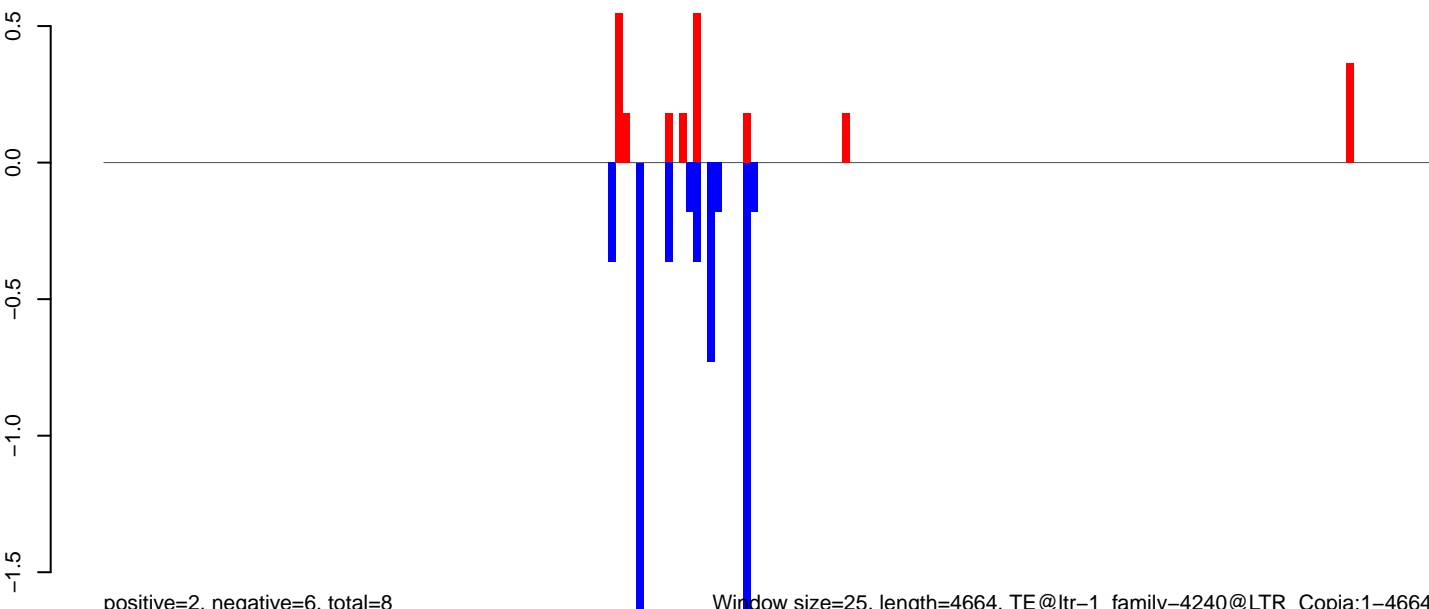
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



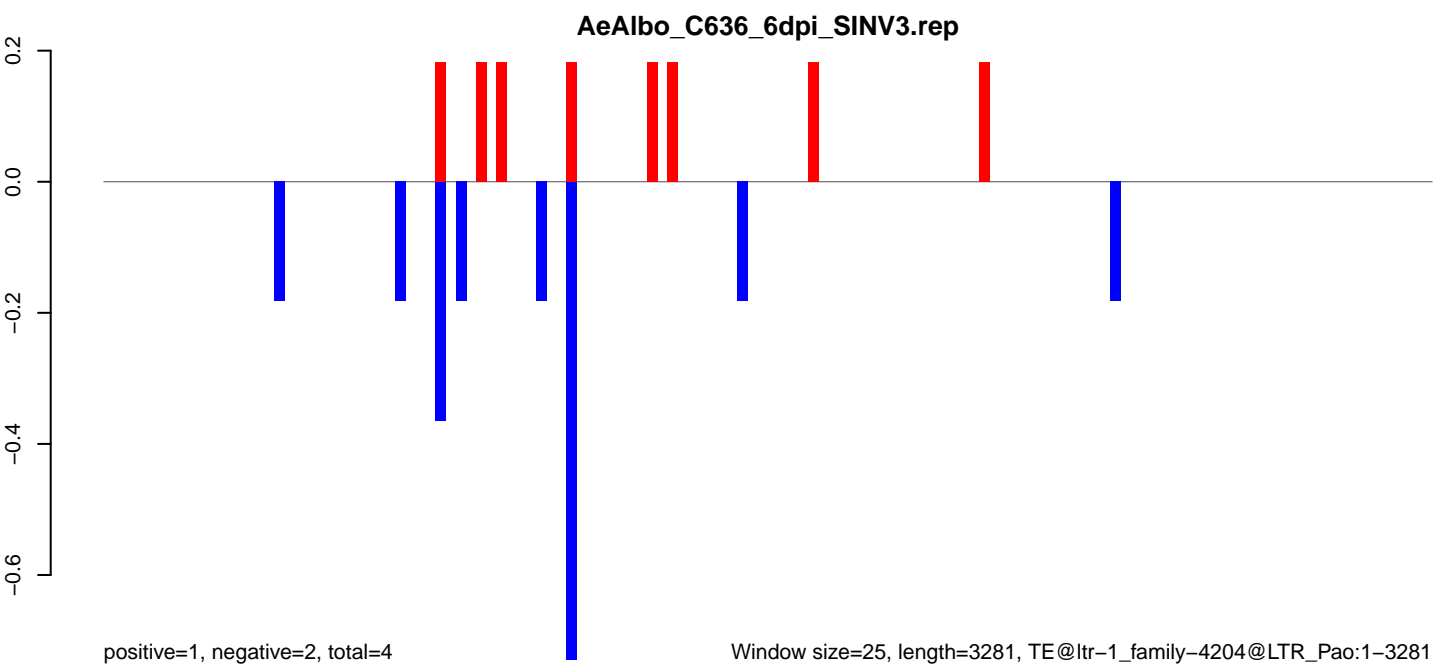
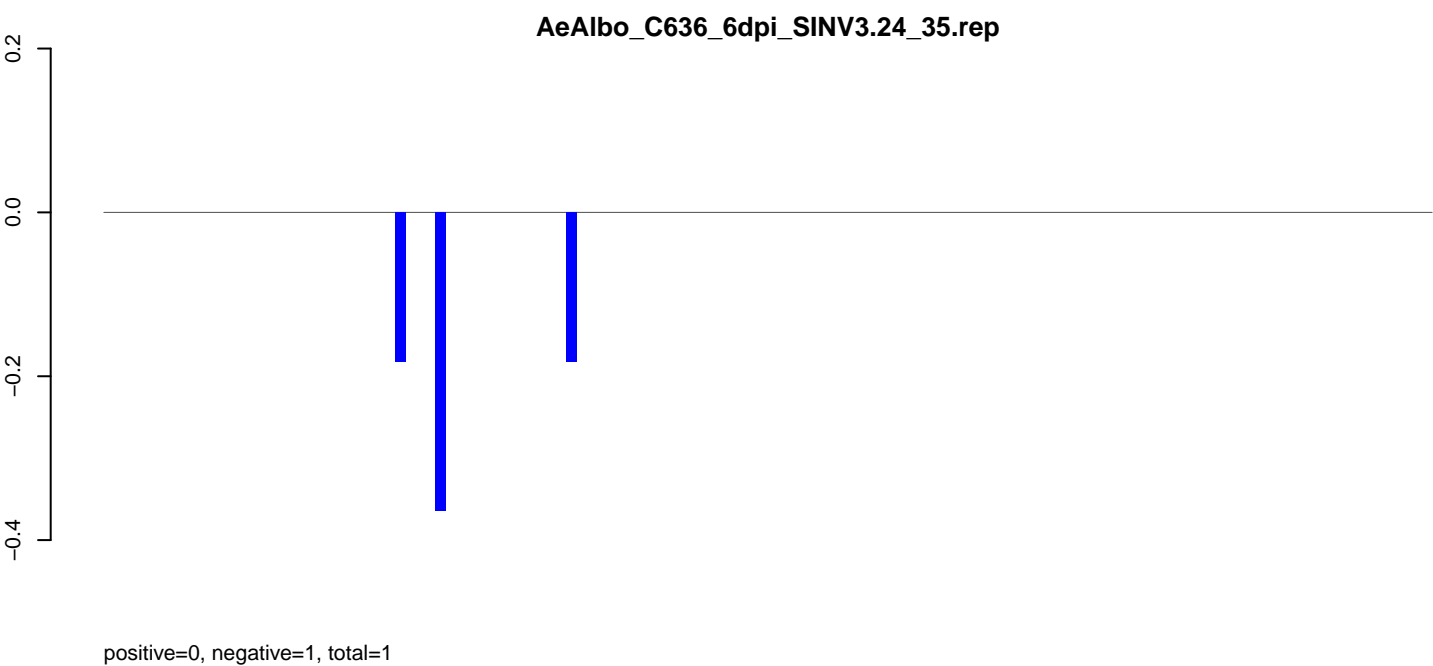
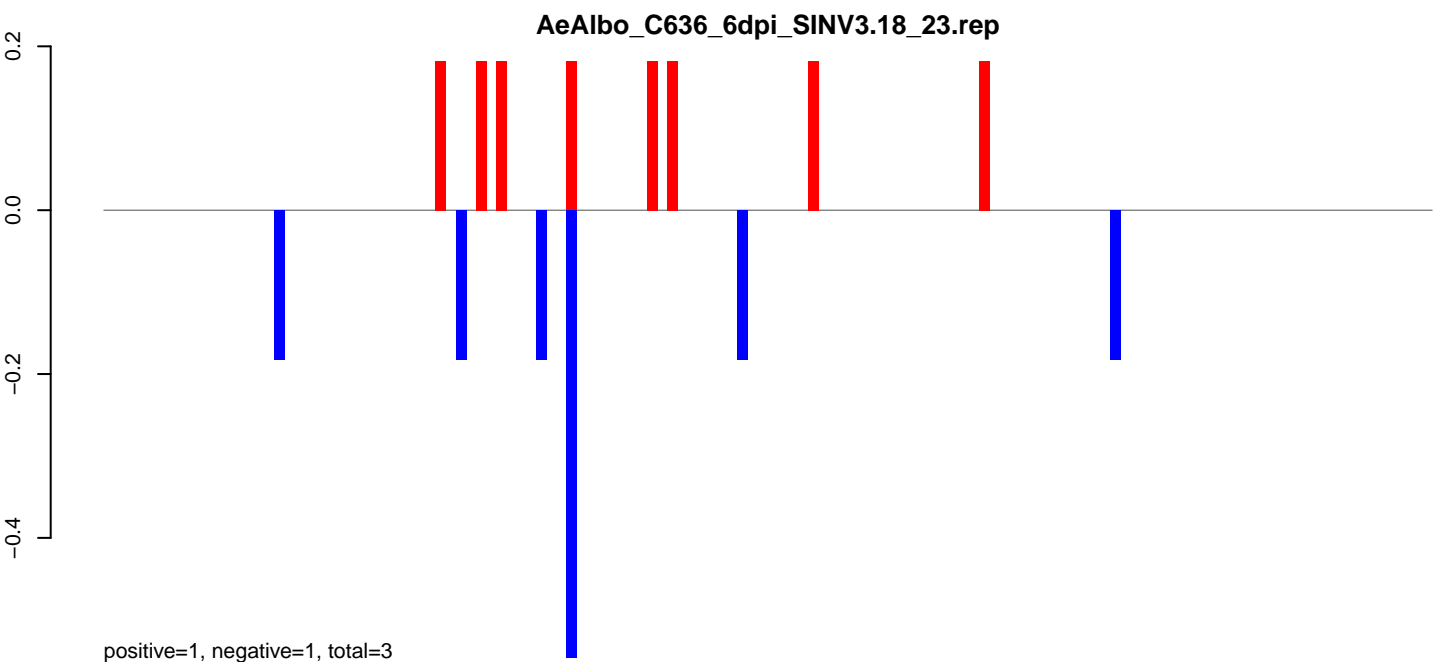
AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



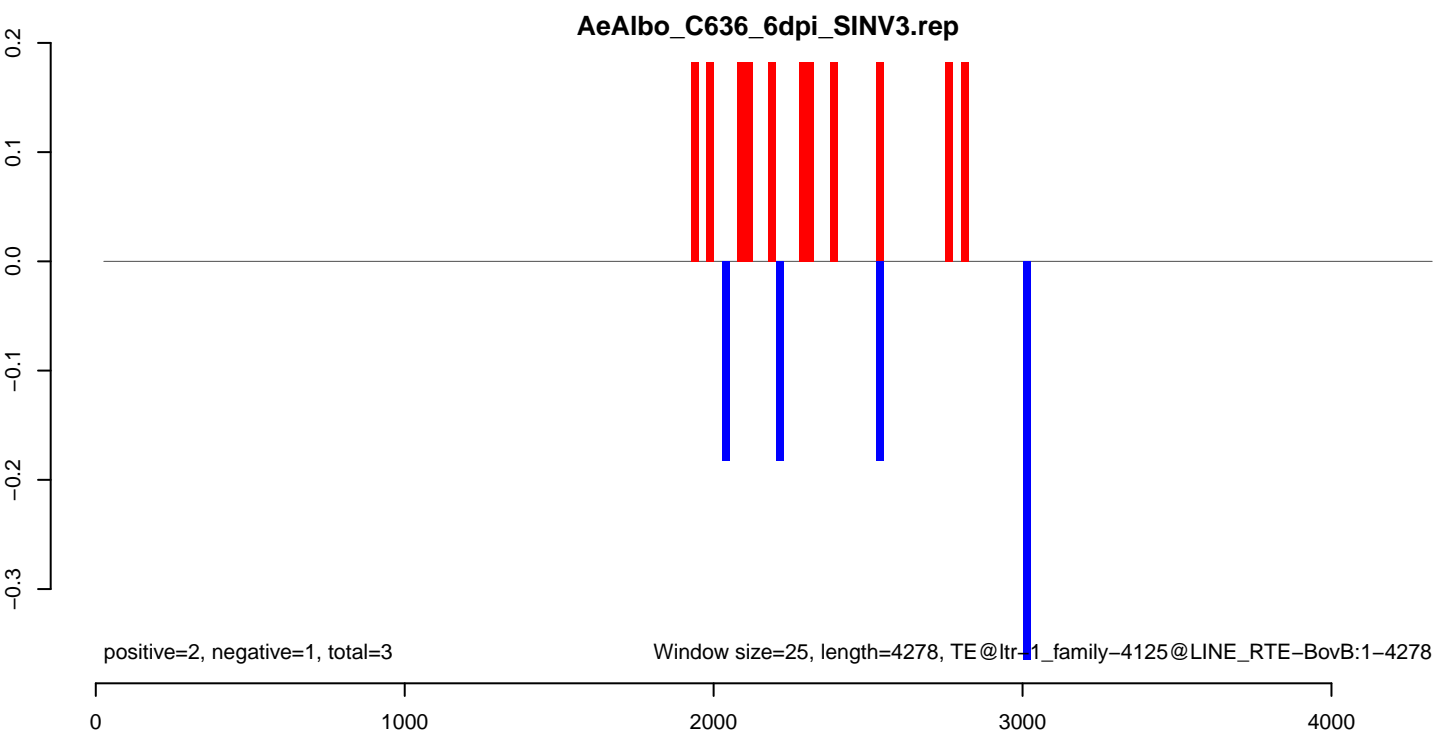
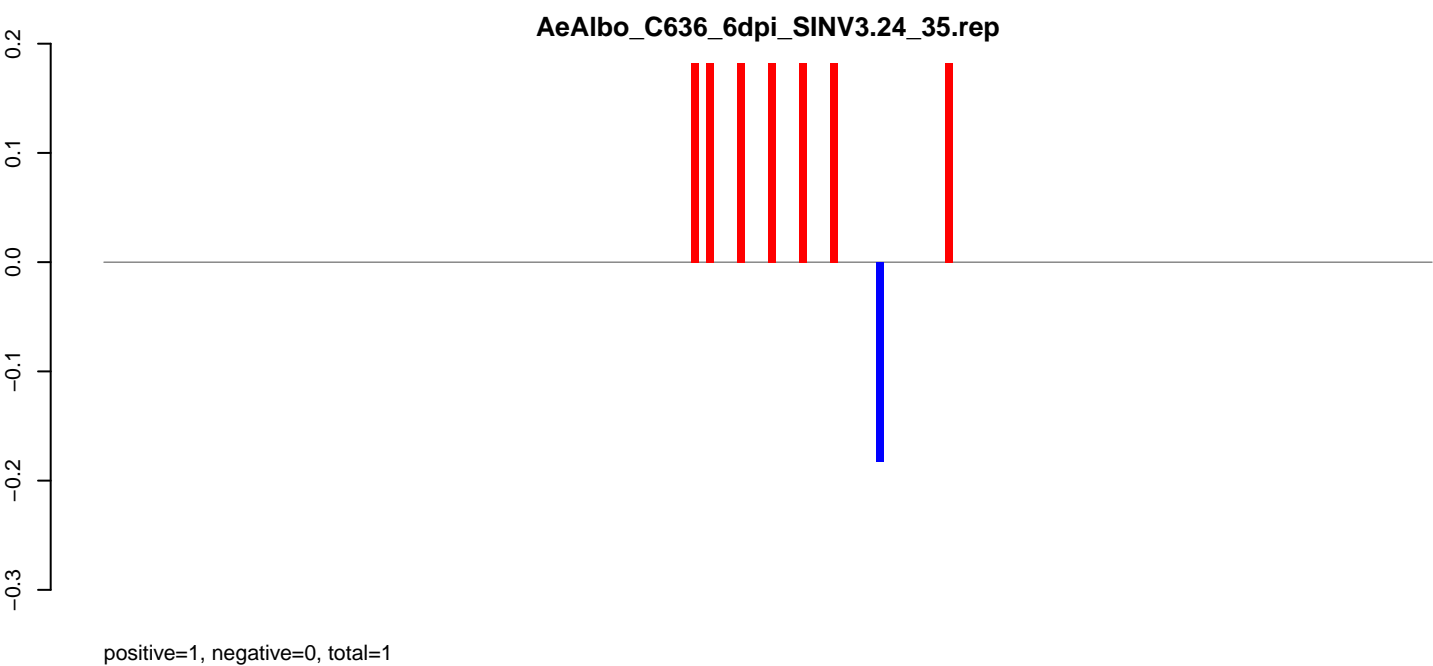
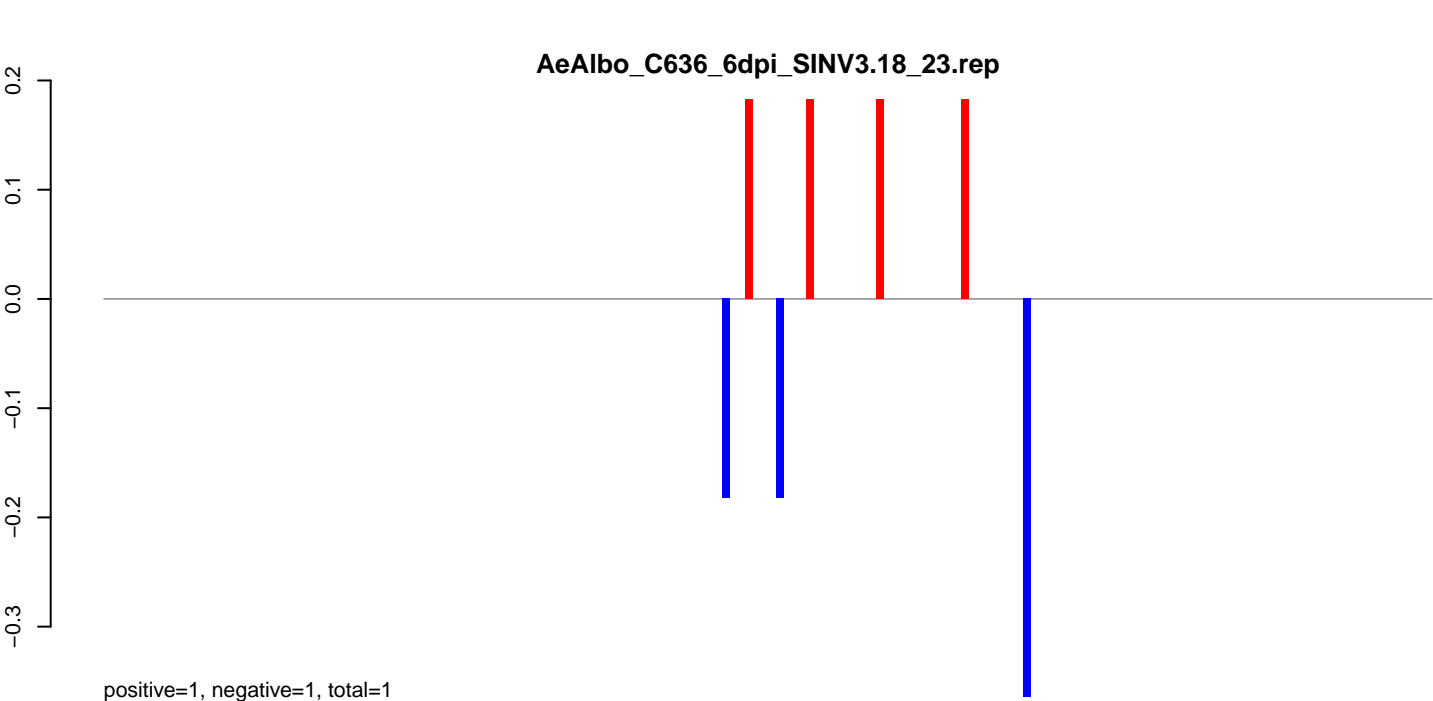
AeAlbo\_C636\_6dpi\_SINV3.rep



Window size=25, length=4664, TE@ltr-1\_family-4240@LTR\_Copia:1-4664

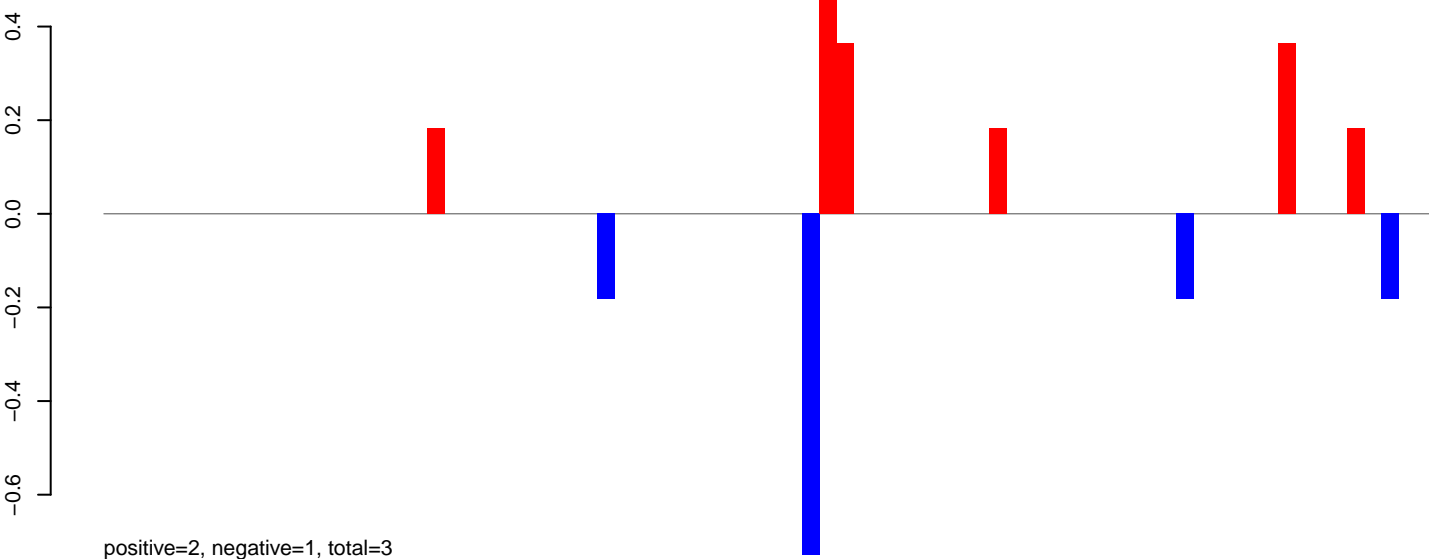


Window size=25, length=3281, TE@ltr-1\_family-4204@LTR\_Pao:1-3281

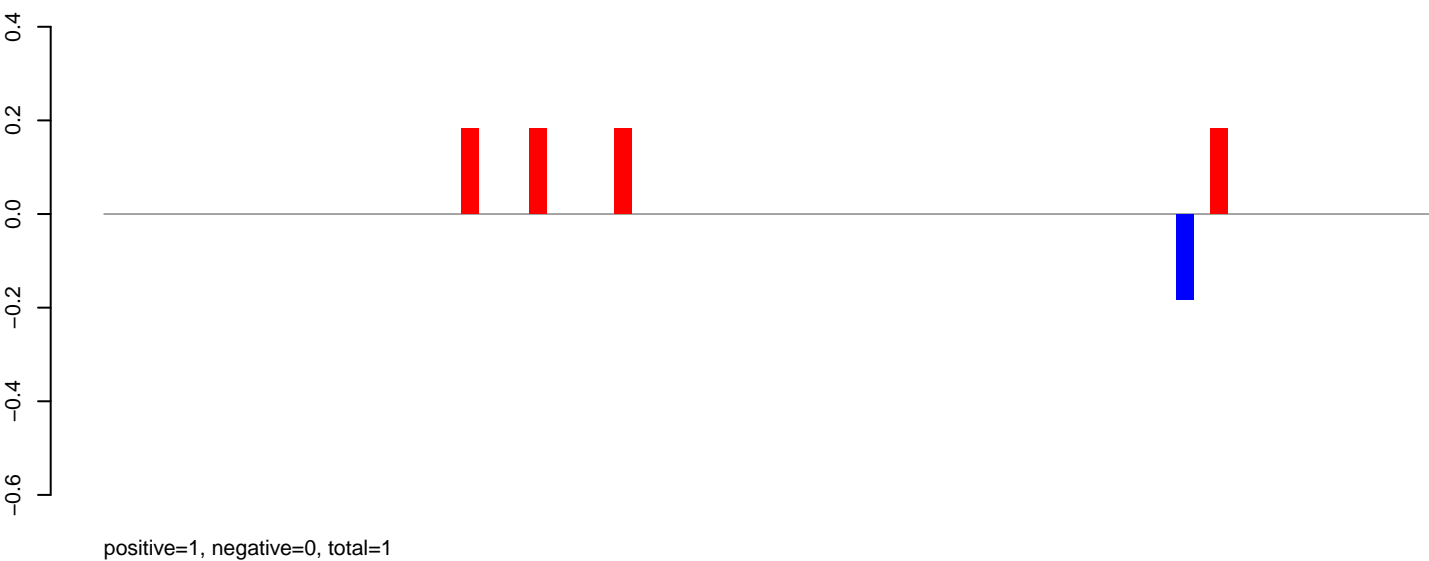




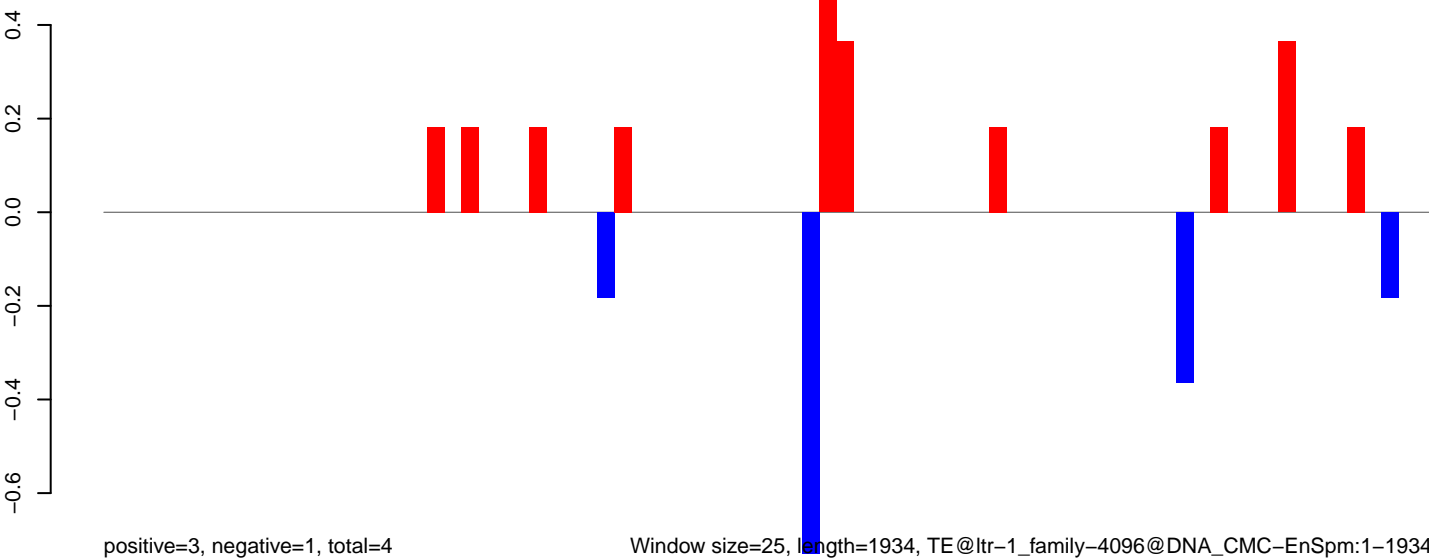
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



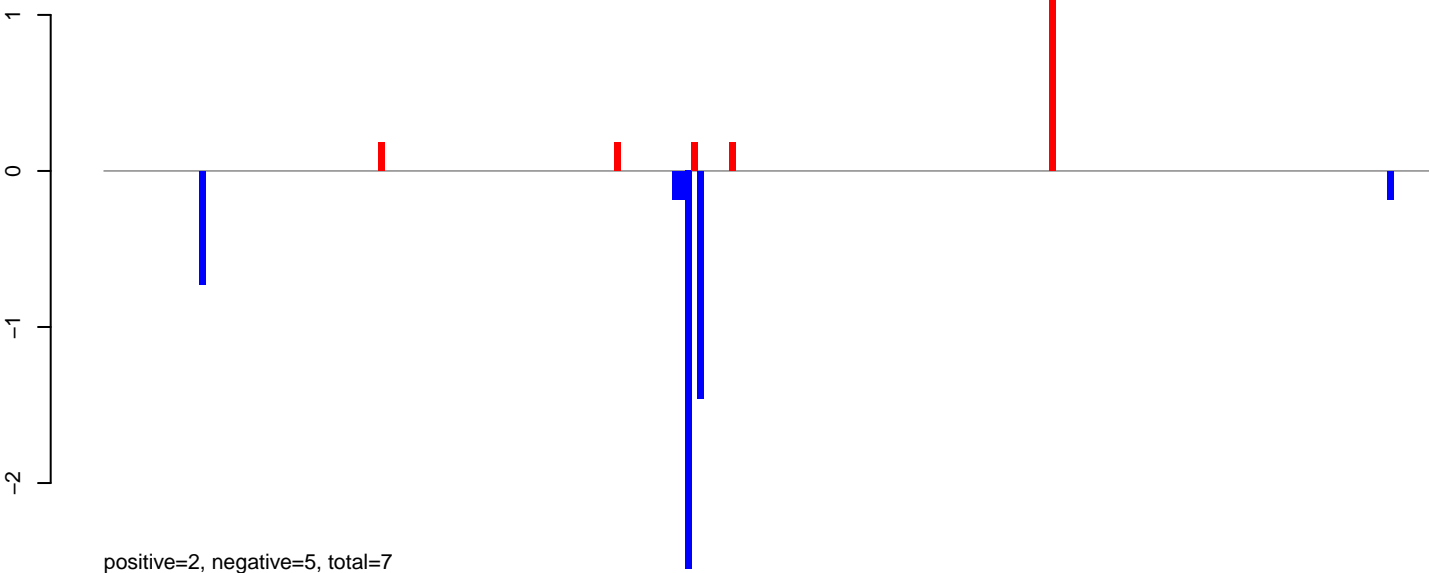
AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



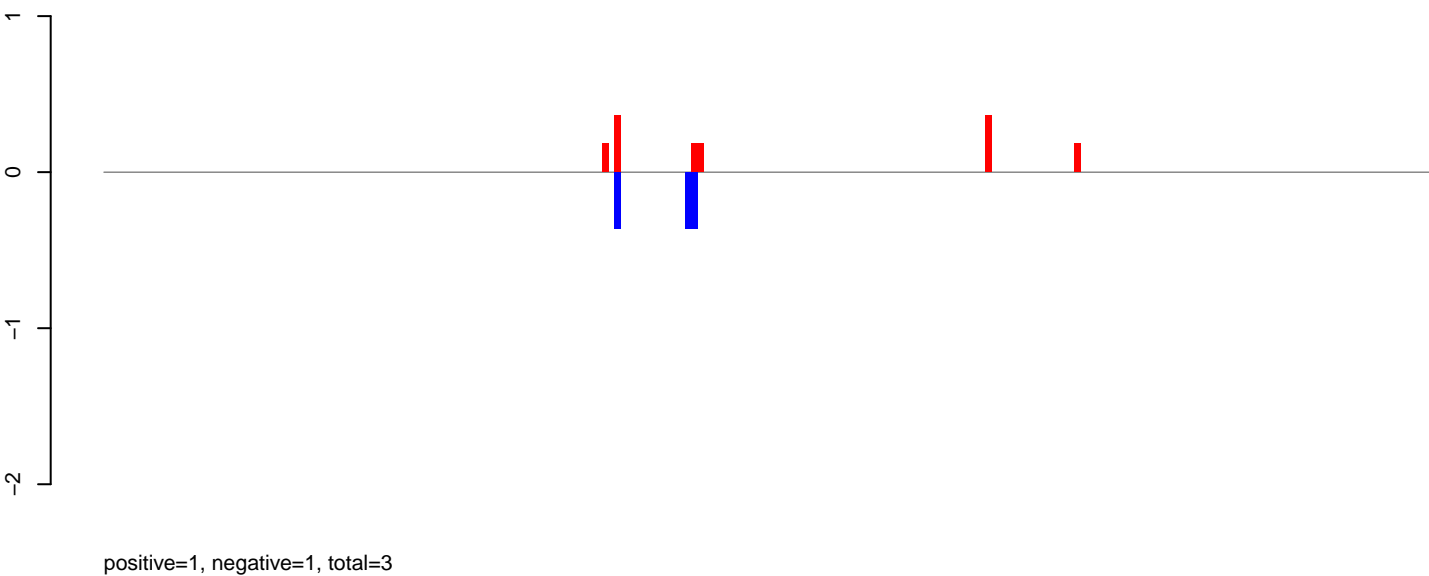
AeAlbo\_C636\_6dpi\_SINV3.rep



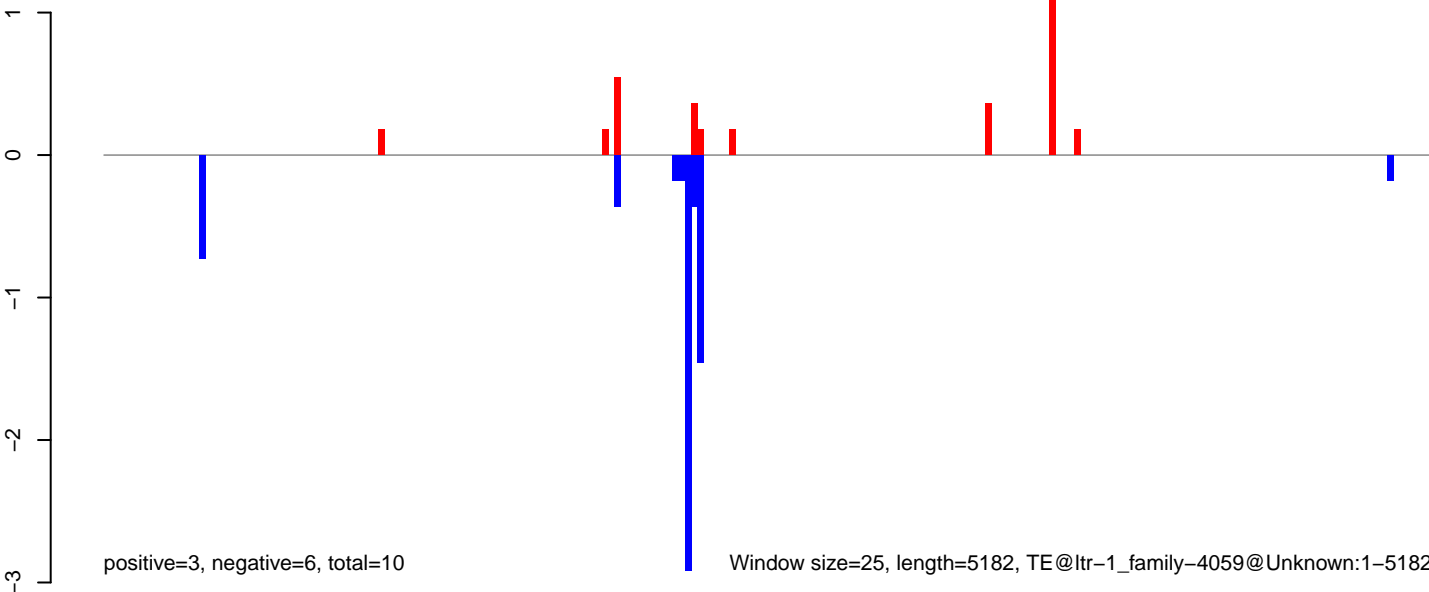
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep

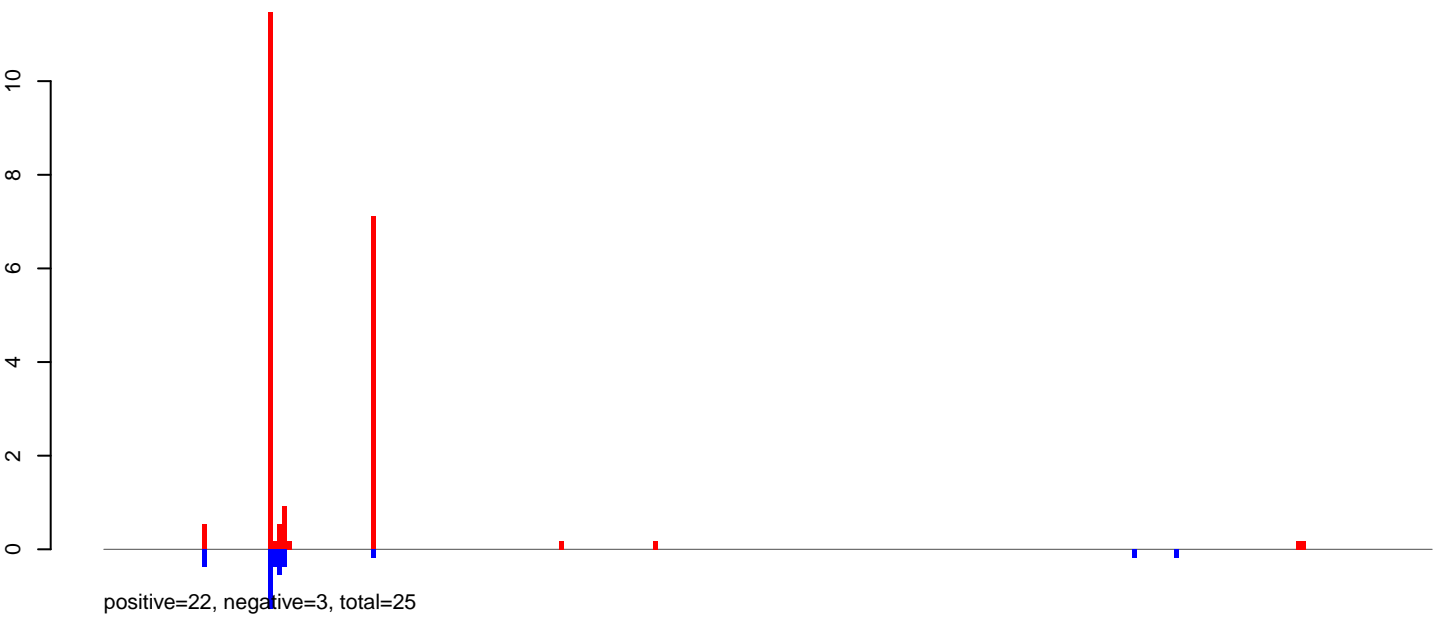


AeAlbo\_C636\_6dpi\_SINV3.rep

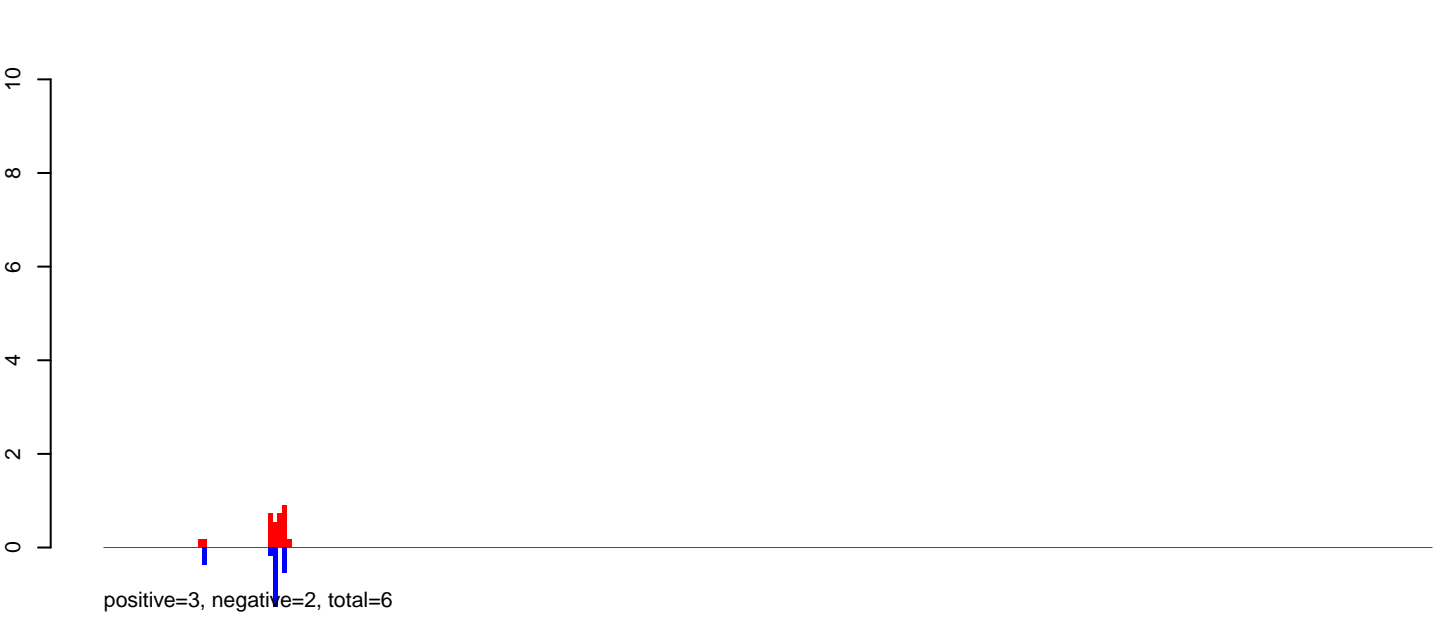


Window size=25, length=5182, TE@ltr-1\_family-4059@Unknown:1-5182

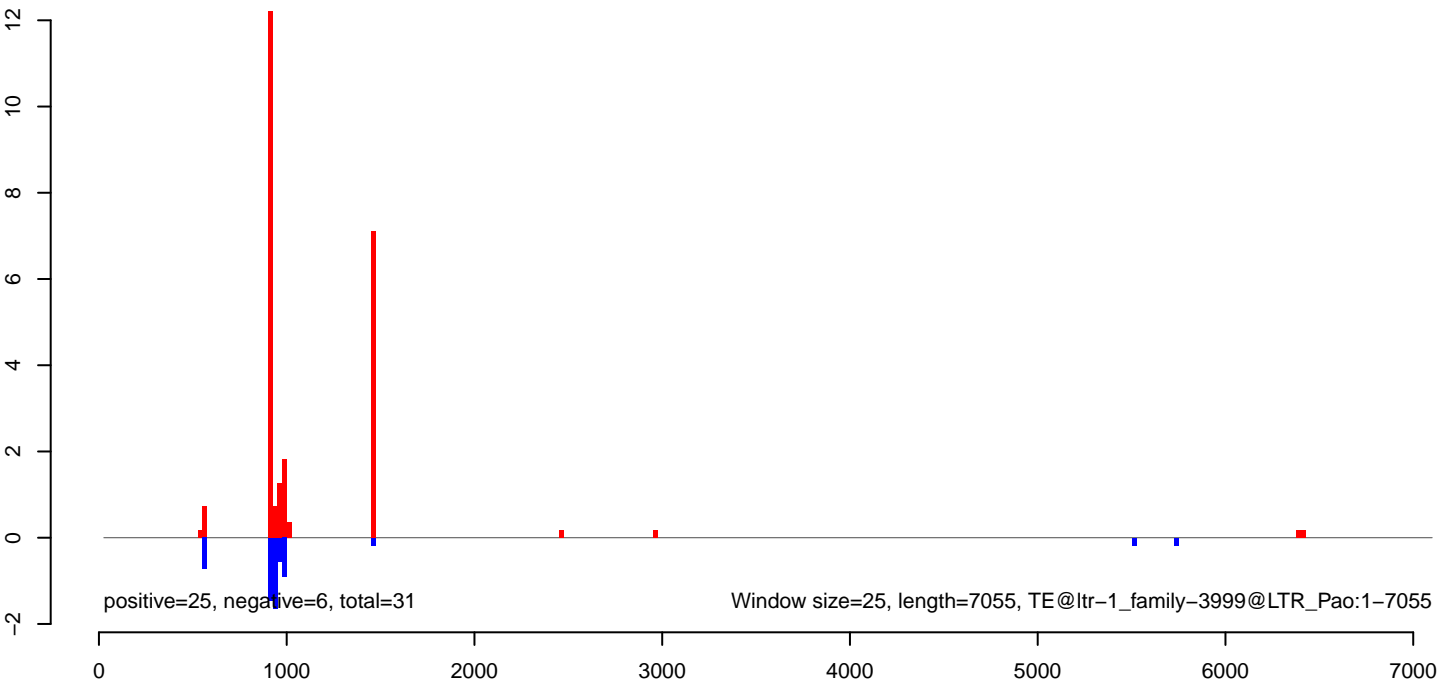
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



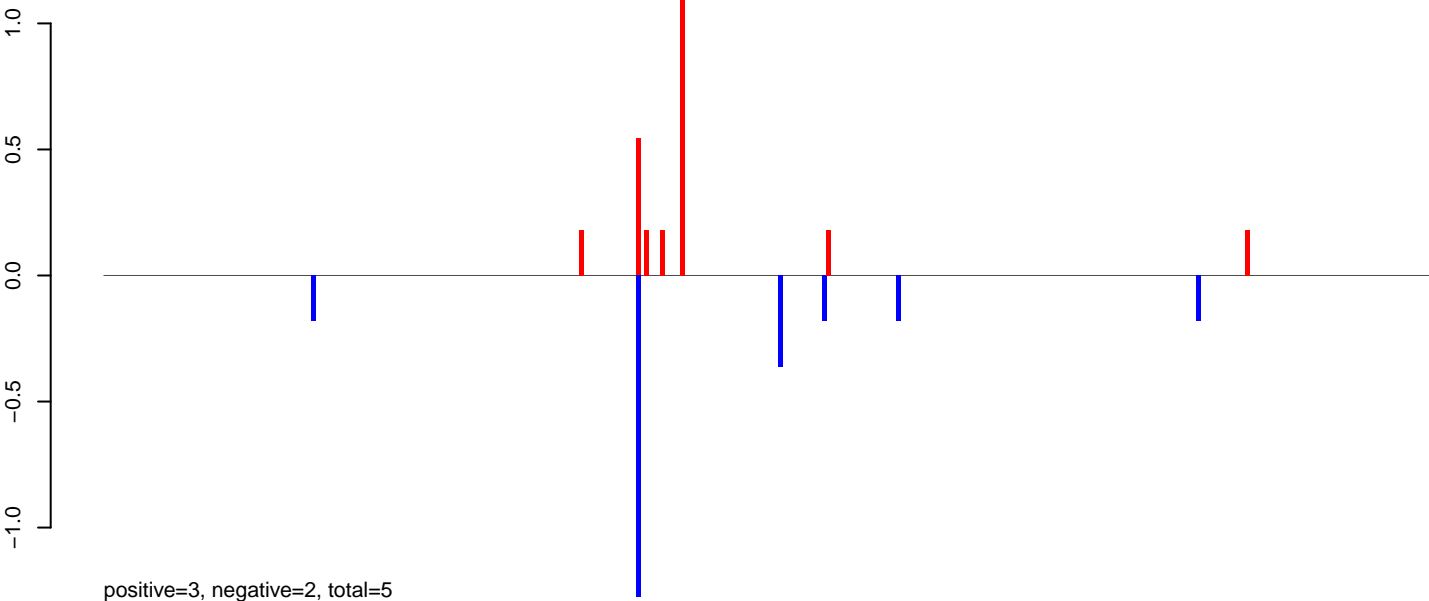
**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



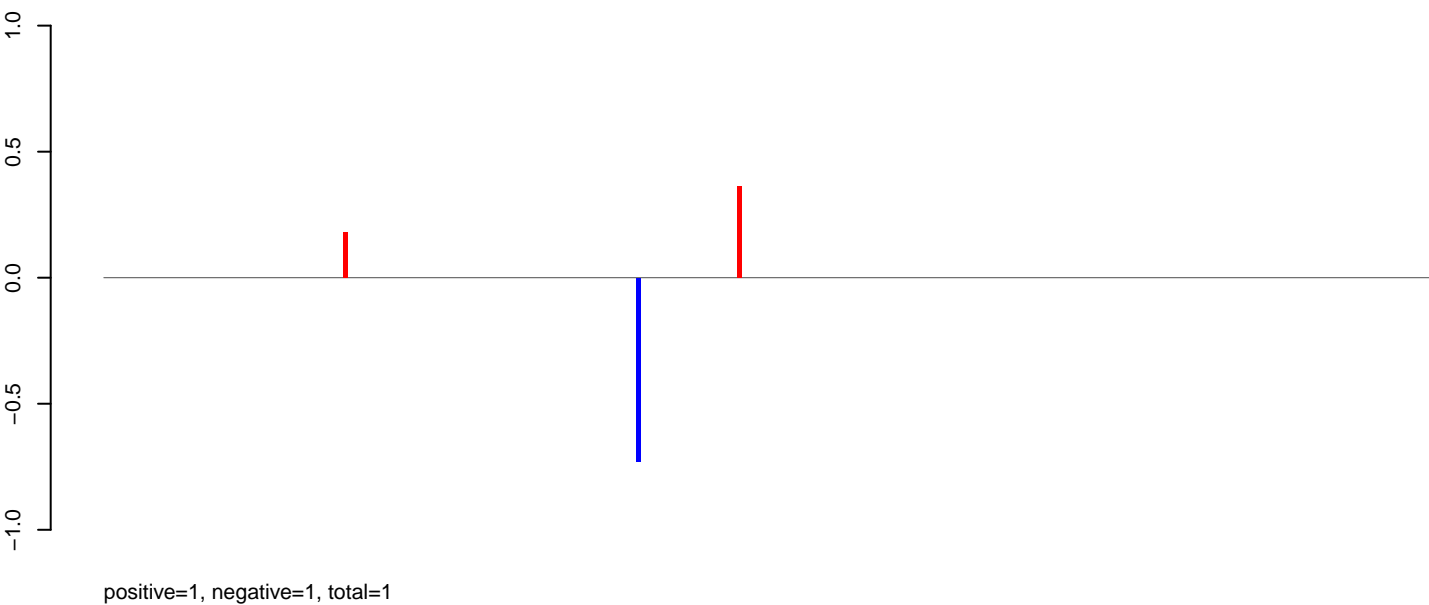
**AeAlbo\_C636\_6dpi\_SINV3.rep**



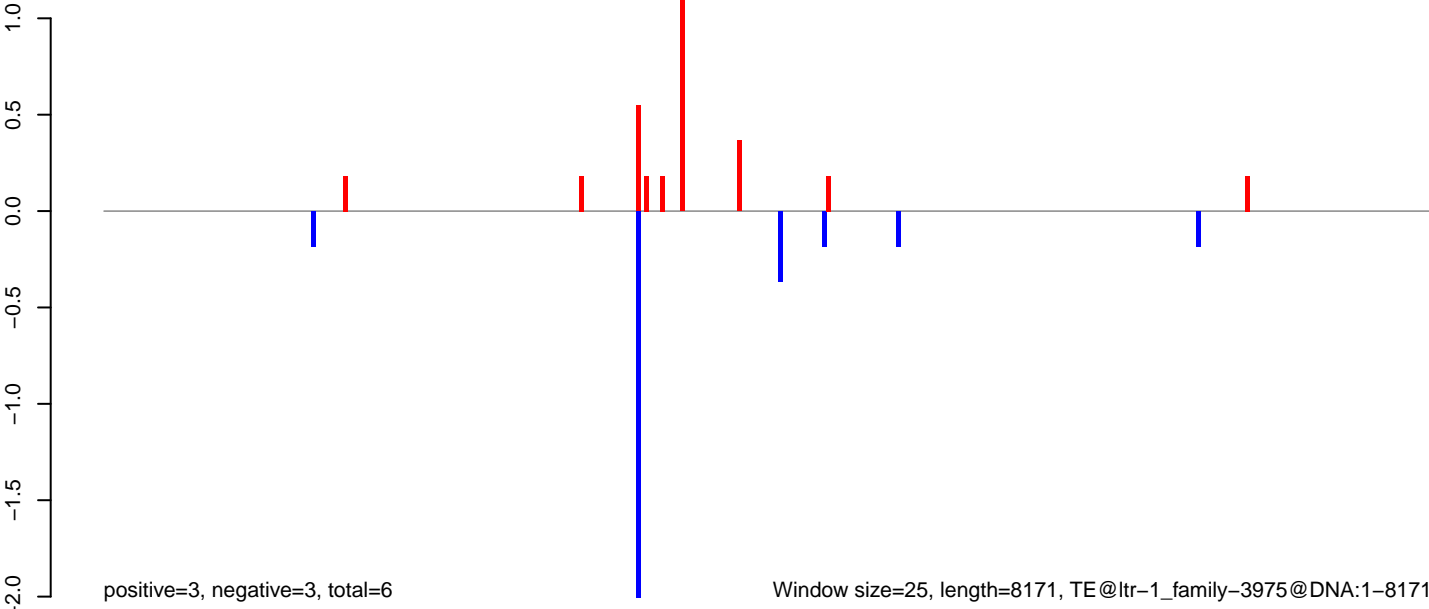
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



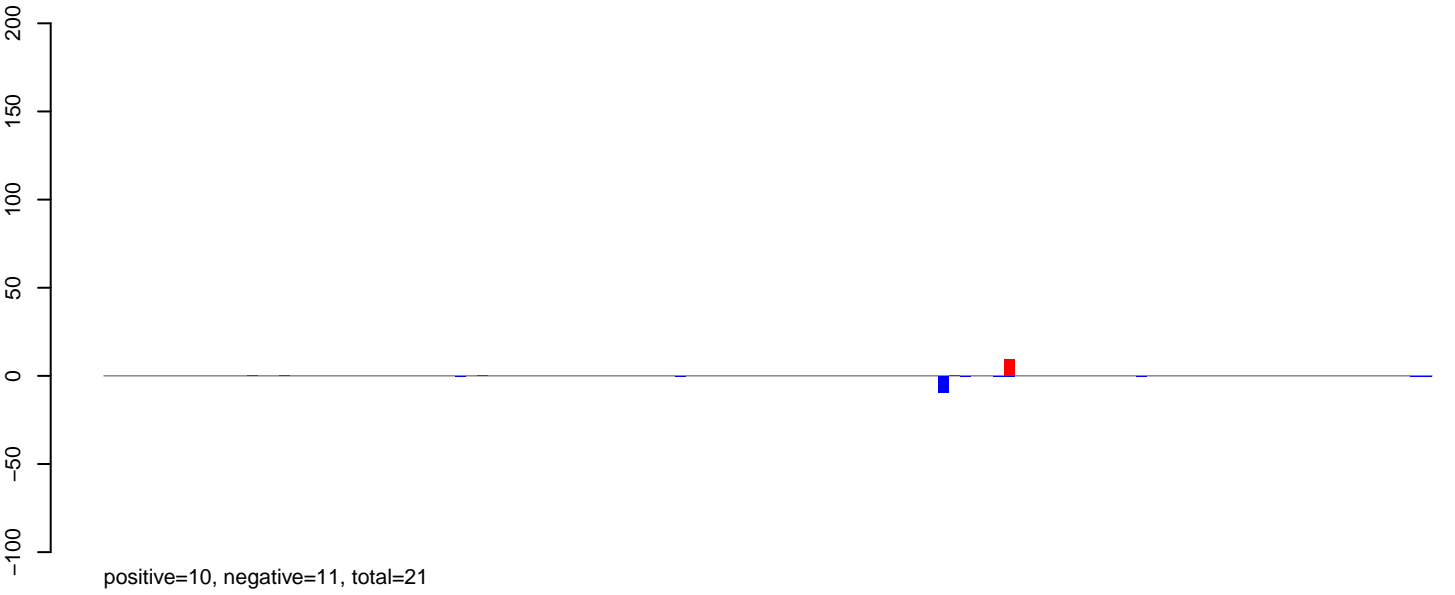
AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



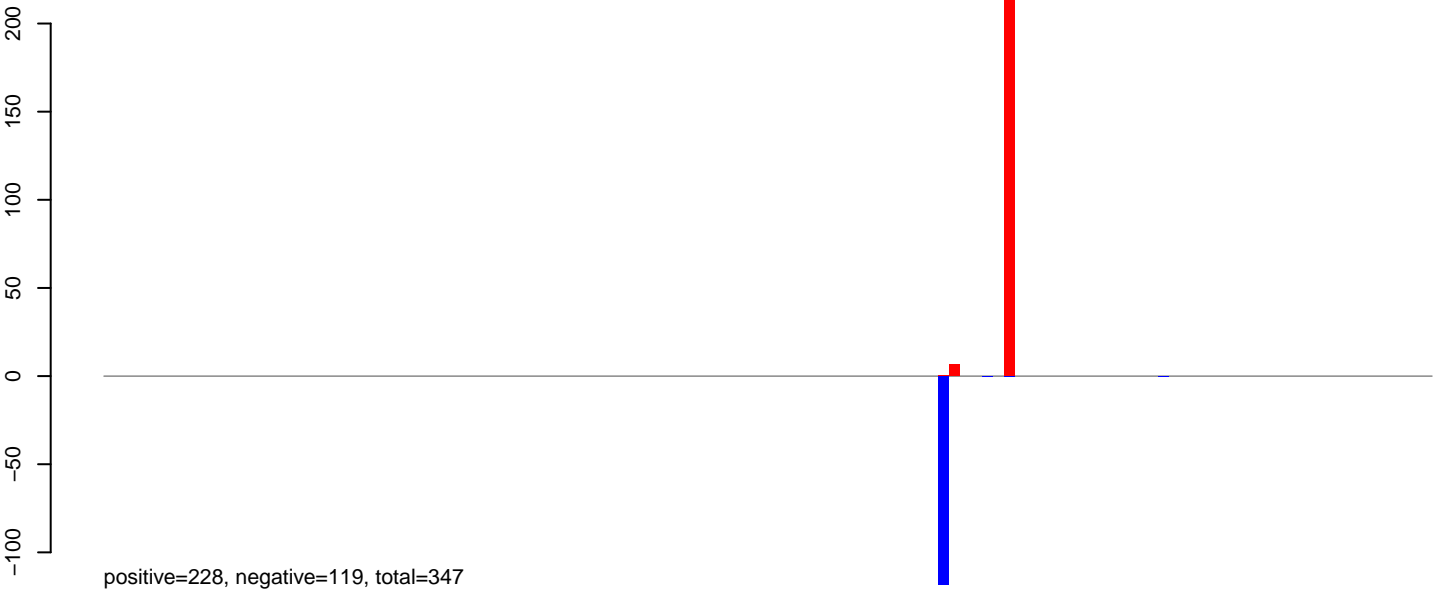
AeAlbo\_C636\_6dpi\_SINV3.rep



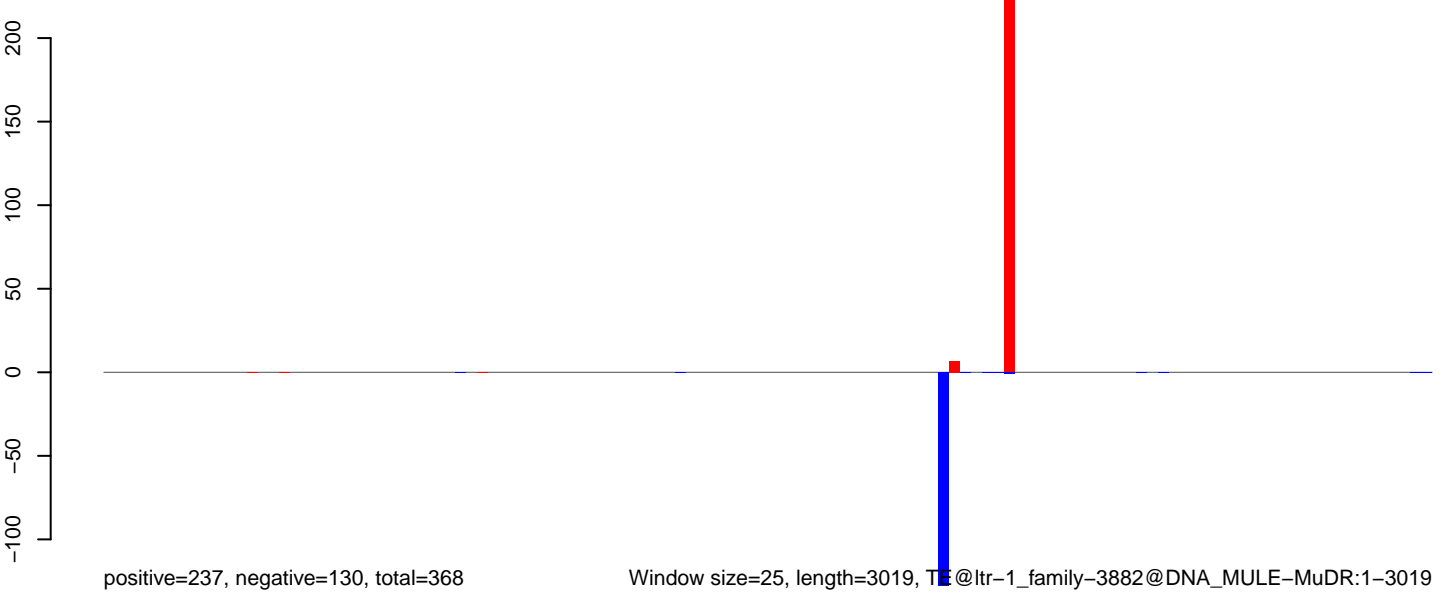
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**

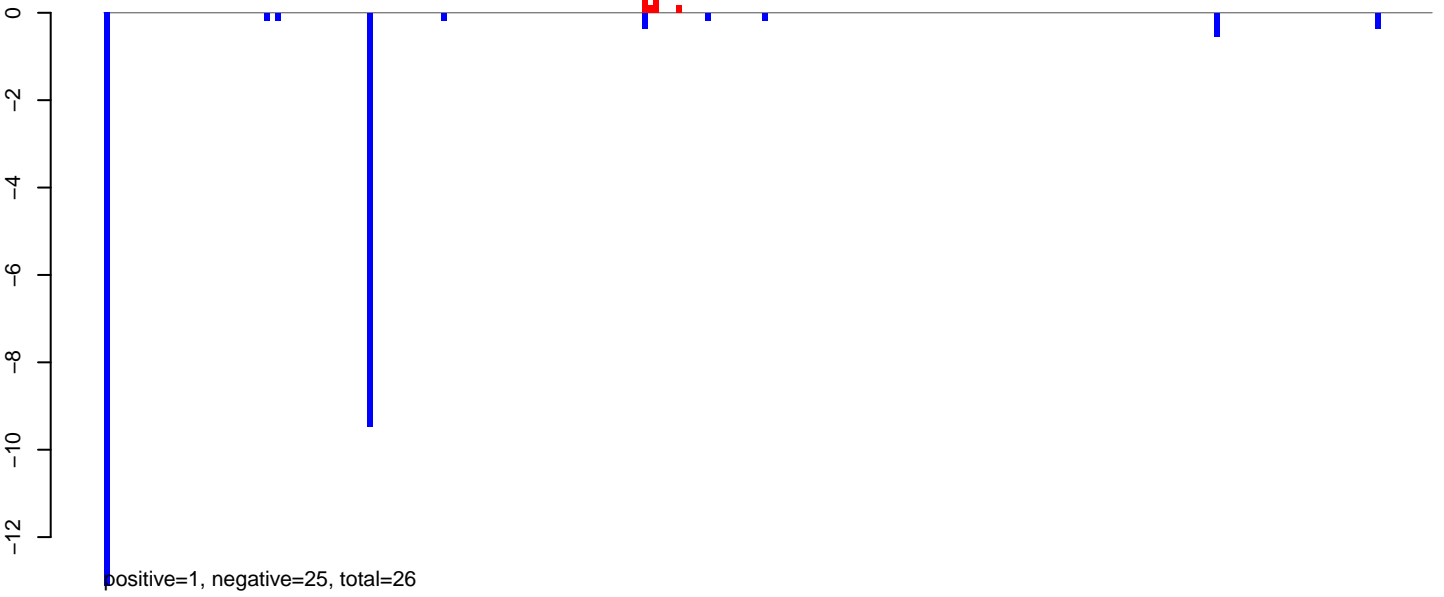


**AeAlbo\_C636\_6dpi\_SINV3.rep**

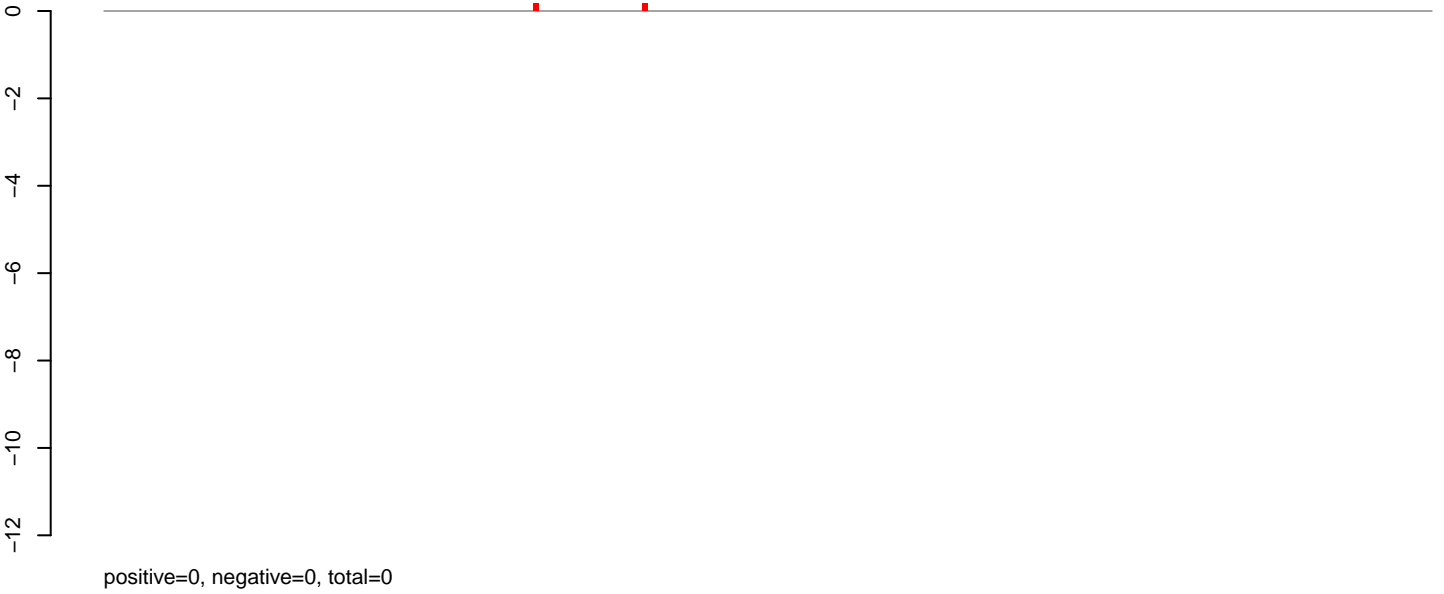


Window size=25, length=3019, TE @ltr-1\_family-3882@DNA\_MULE-MuDR:1-3019

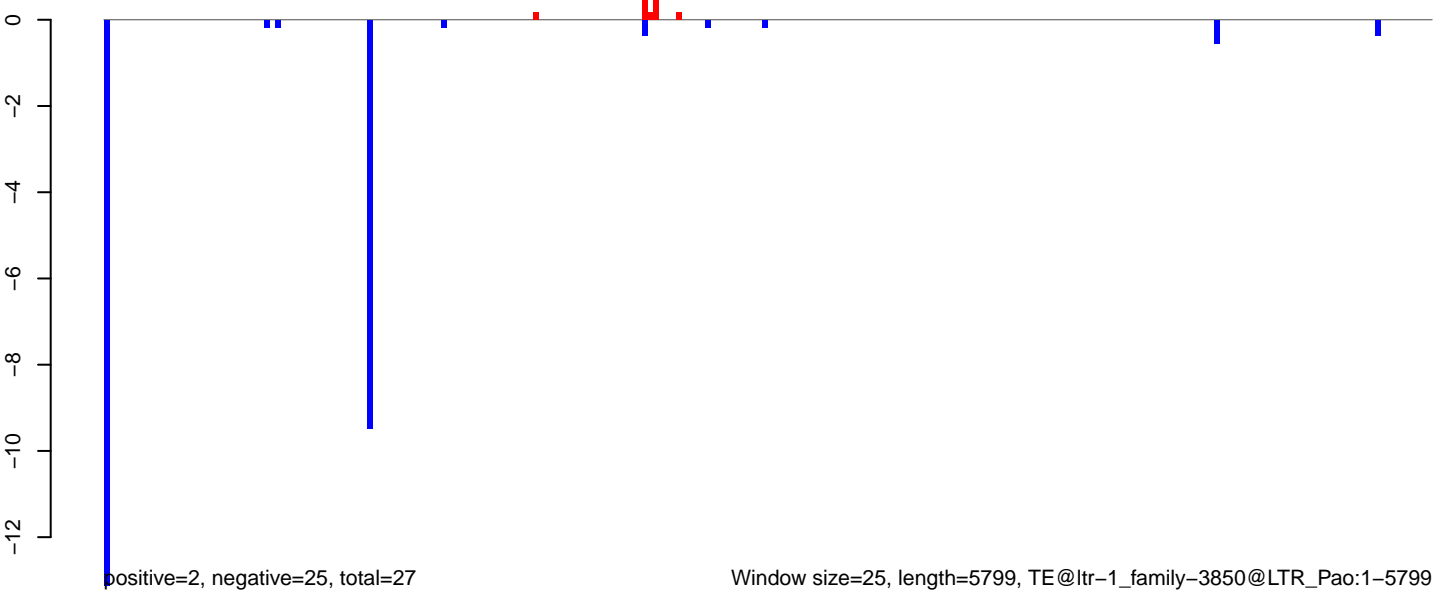
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



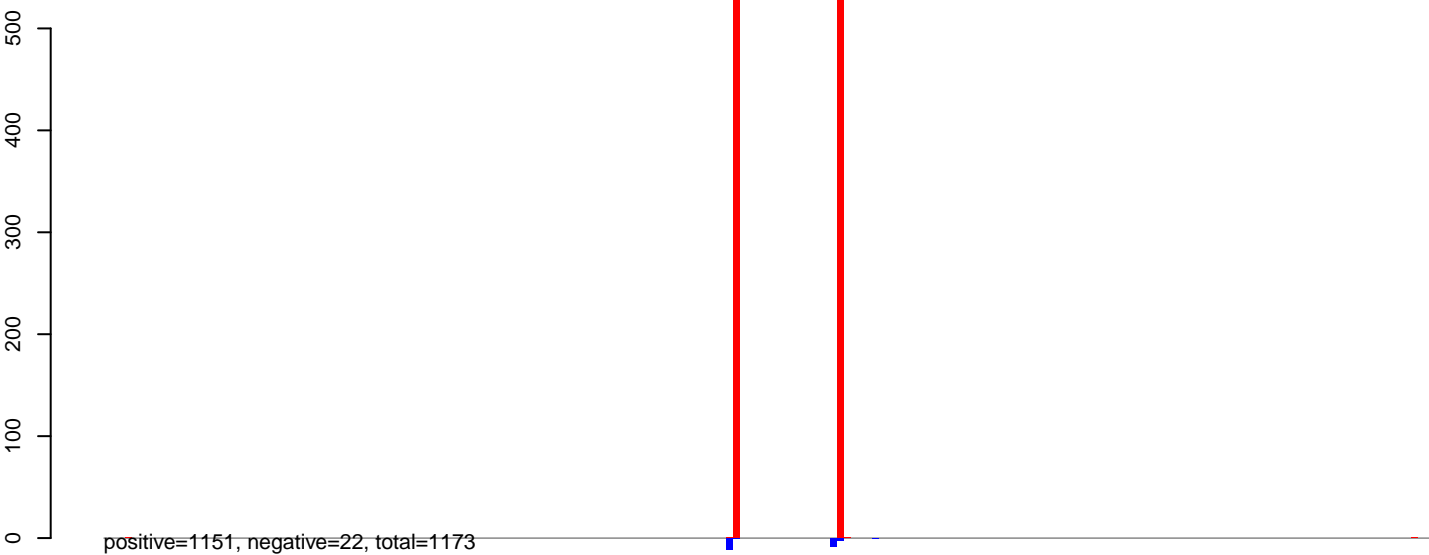
AeAlbo\_C636\_6dpi\_SINV3.rep



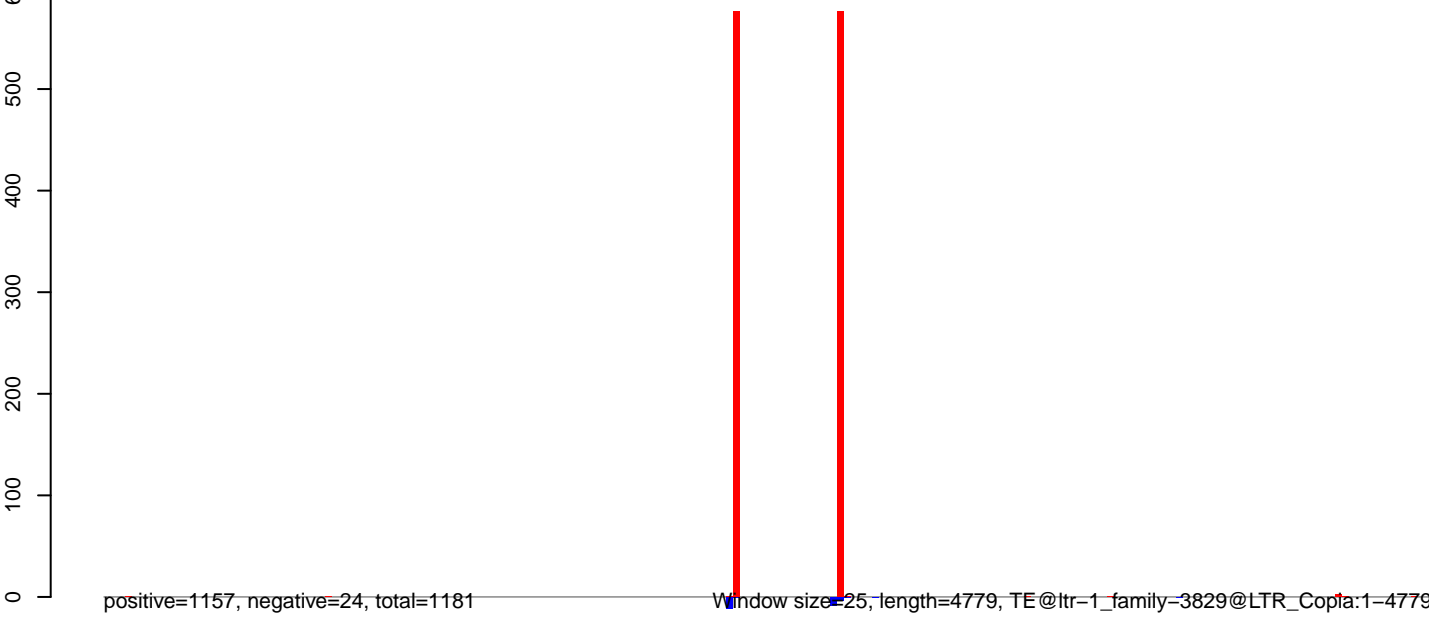
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep

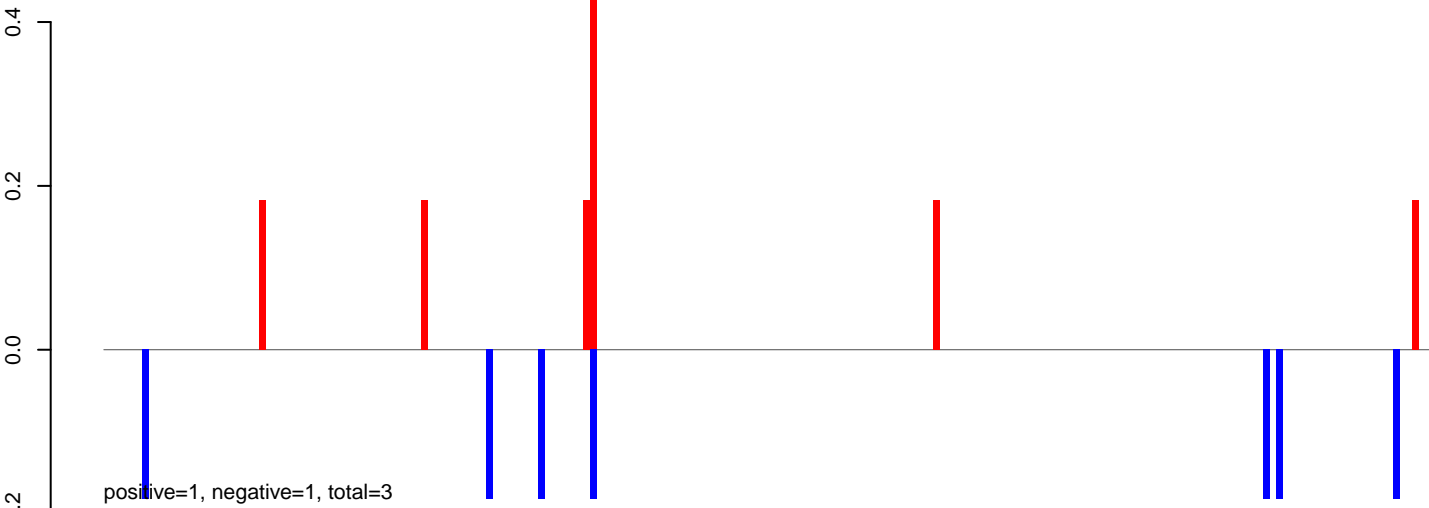


AeAlbo\_C636\_6dpi\_SINV3.rep

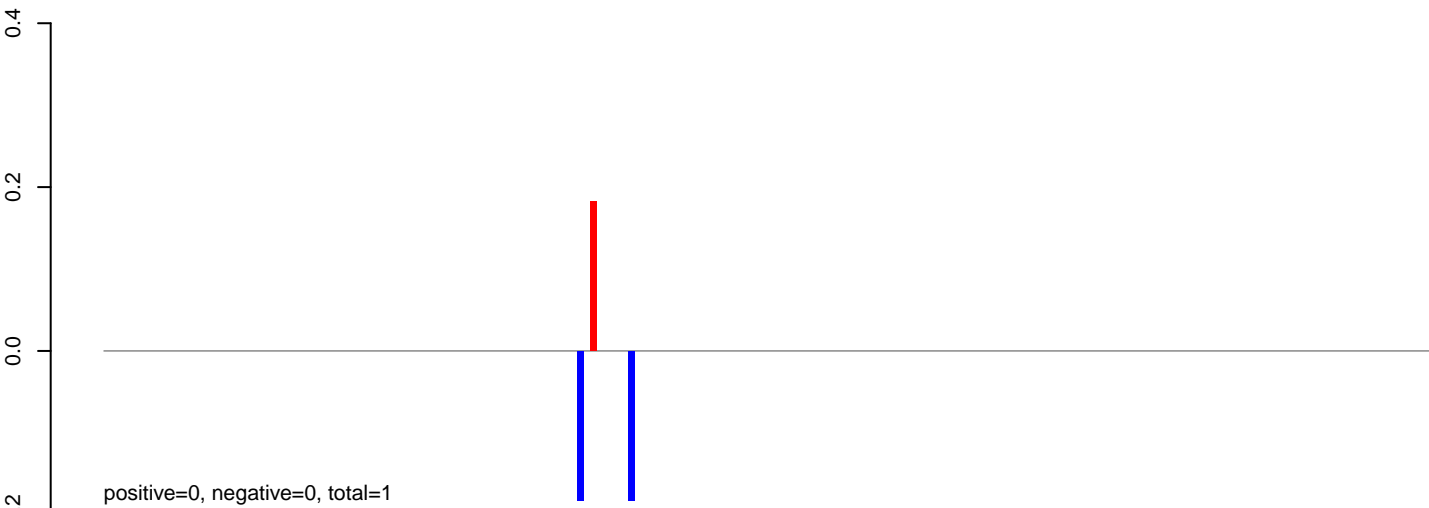


0 1000 2000 3000 4000 5000

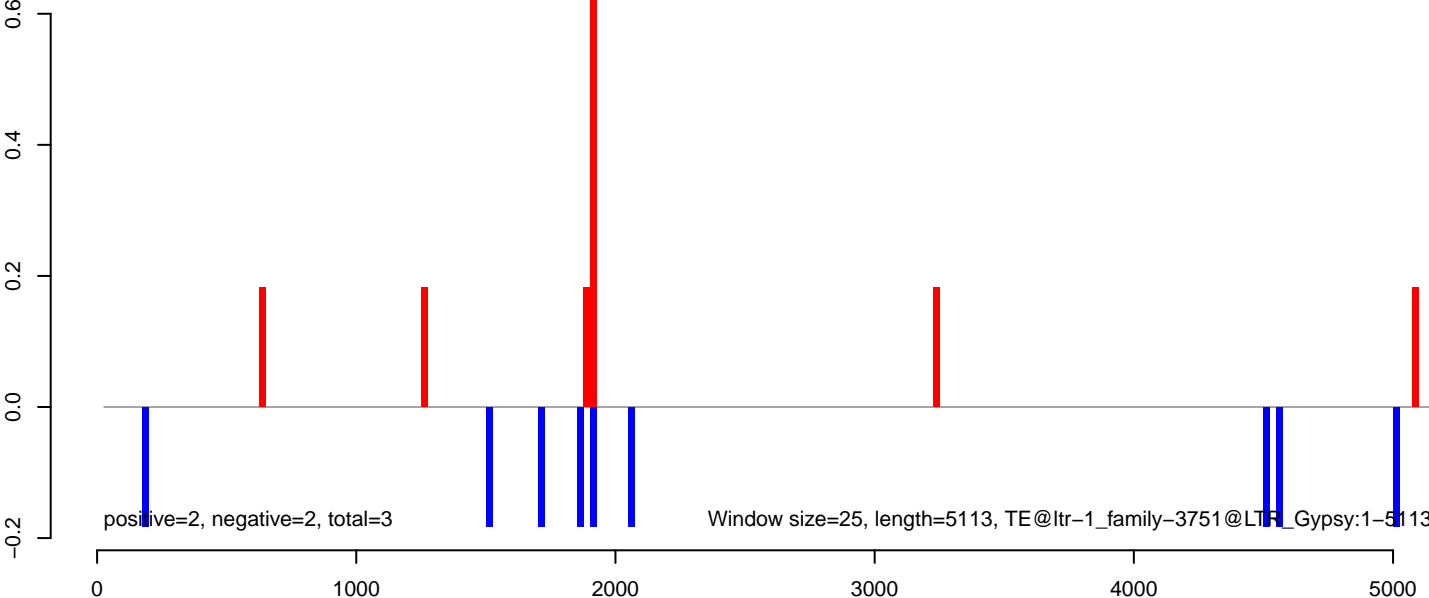
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep

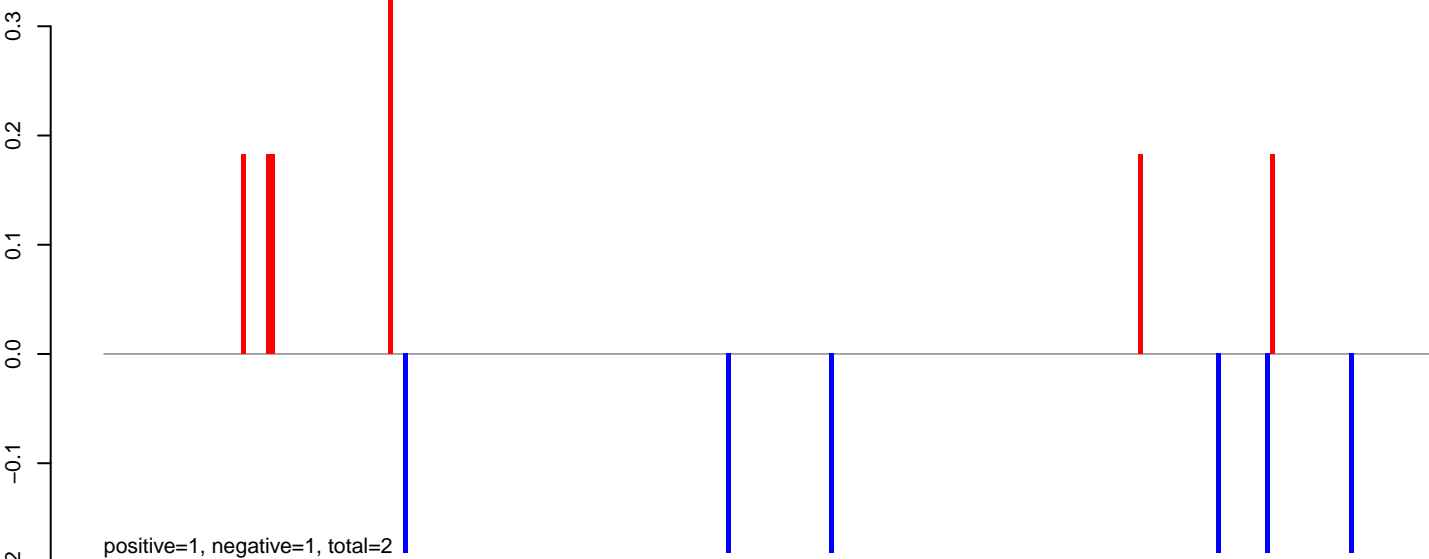


AeAlbo\_C636\_6dpi\_SINV3.rep

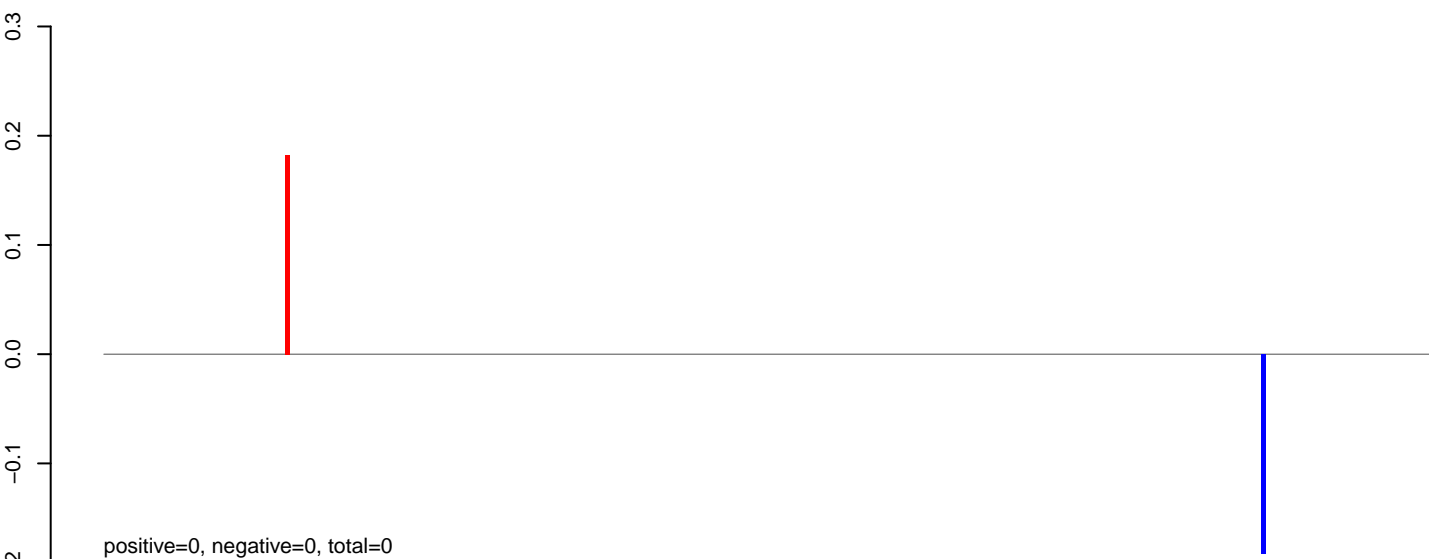




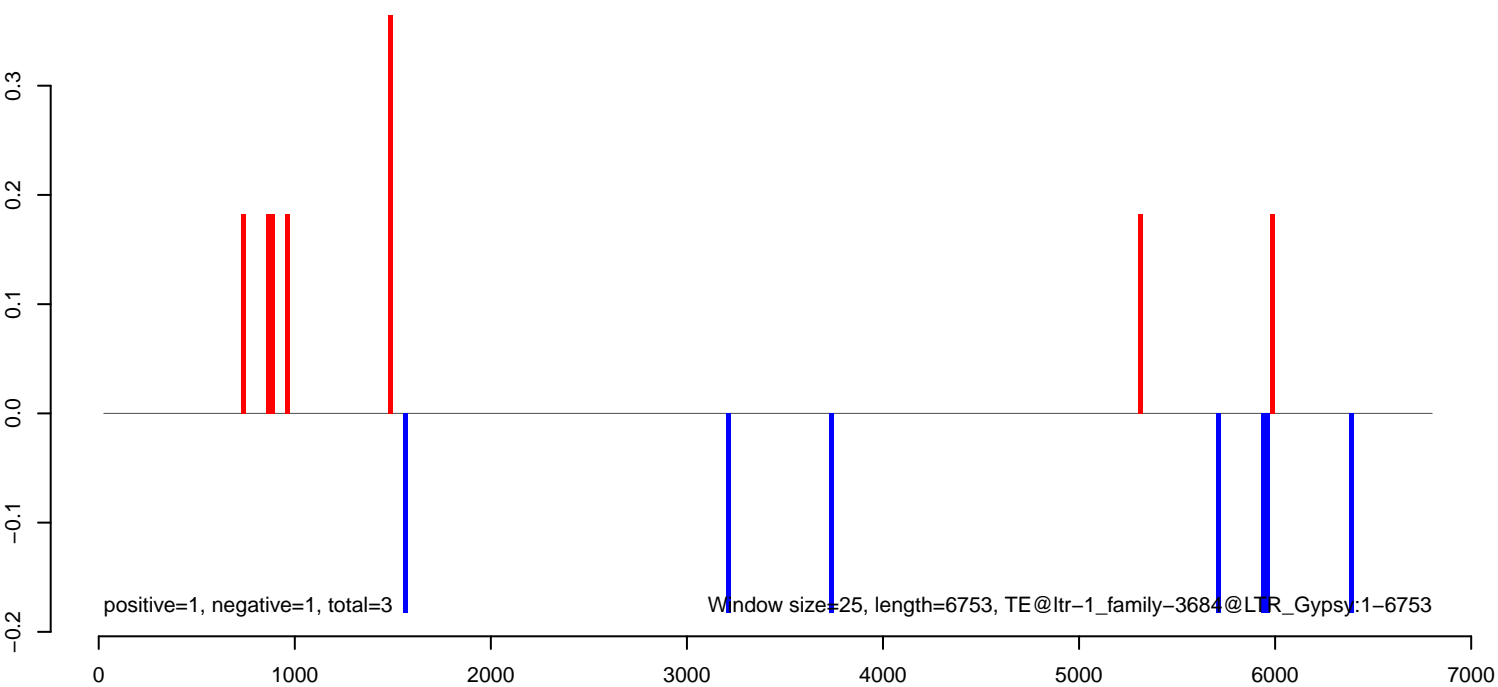
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



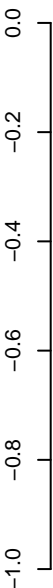
AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



AeAlbo\_C636\_6dpi\_SINV3.rep

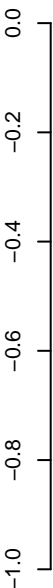


AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



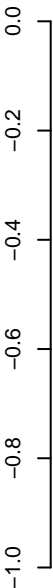
positive=0, negative=0, total=0

AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



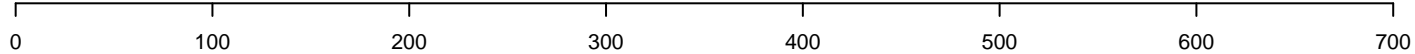
positive=0, negative=6, total=6

AeAlbo\_C636\_6dpi\_SINV3.rep



positive=0, negative=6, total=6

Window size=25, length=656, TE@ltr-1\_family-352@LTR\_Gypsy:1-656



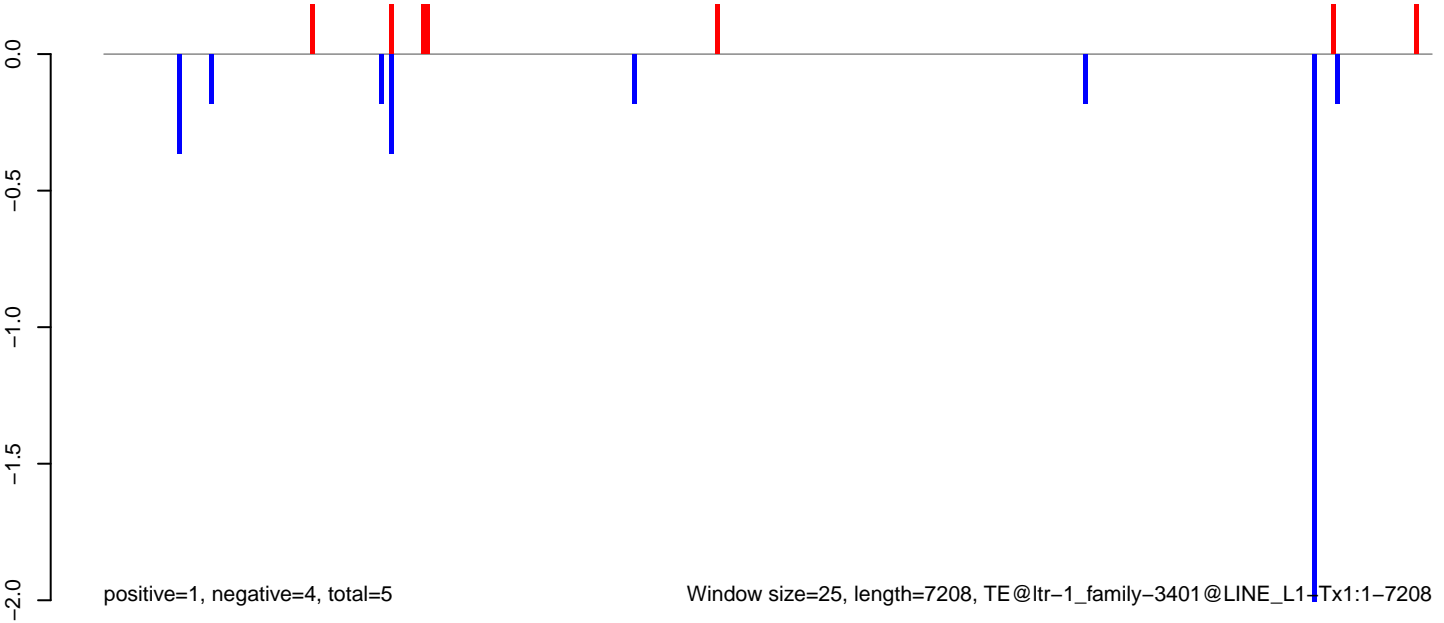
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



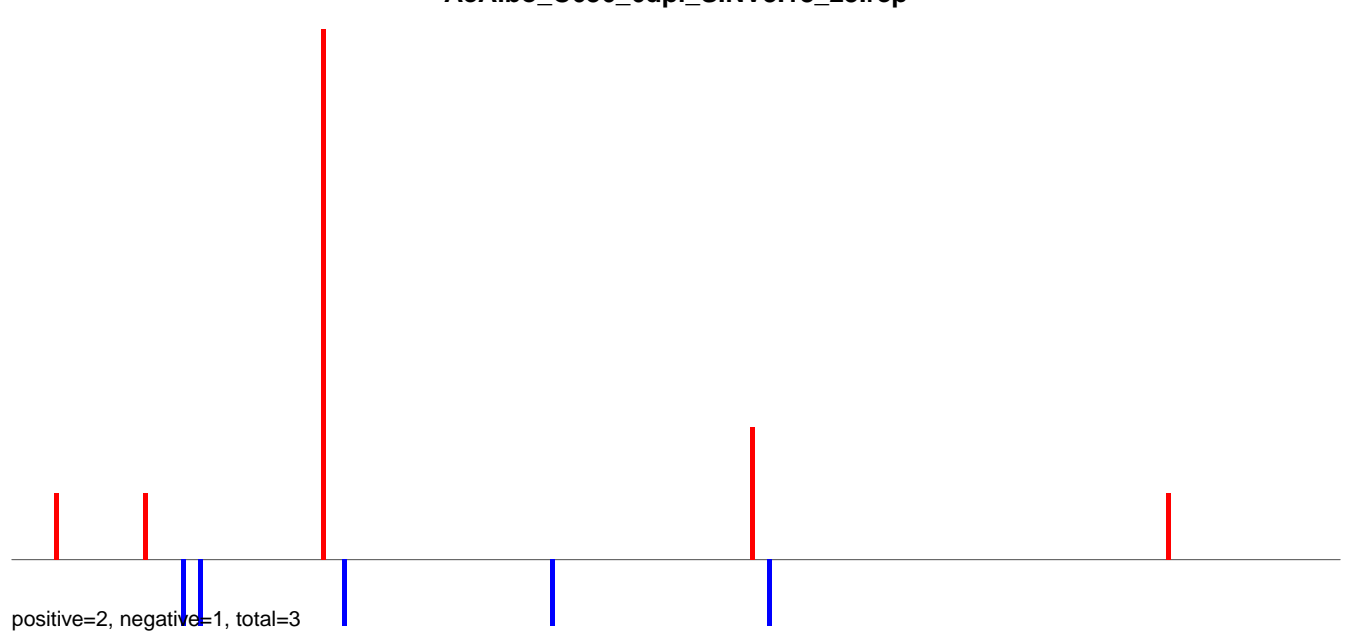
AeAlbo\_C636\_6dpi\_SINV3.rep



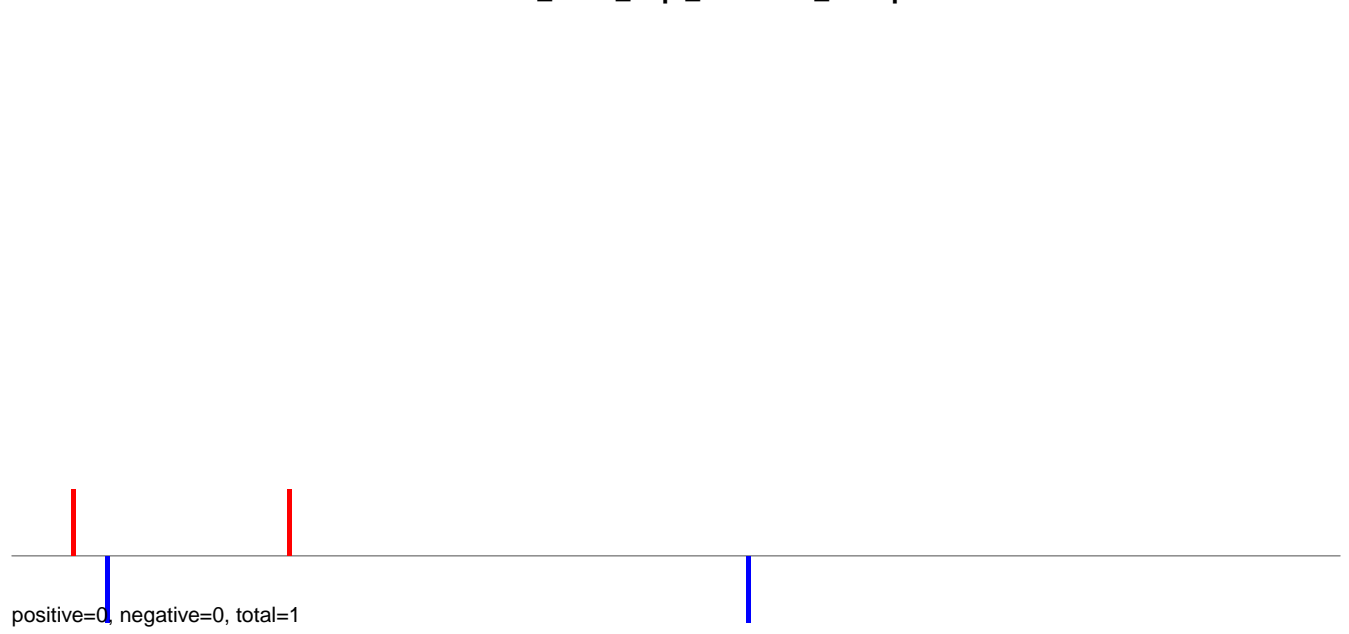
Window size=25, length=7208, TE@ltr-1\_family-3401@LINE\_L1-Tx1:1-7208

0 2000 4000 6000

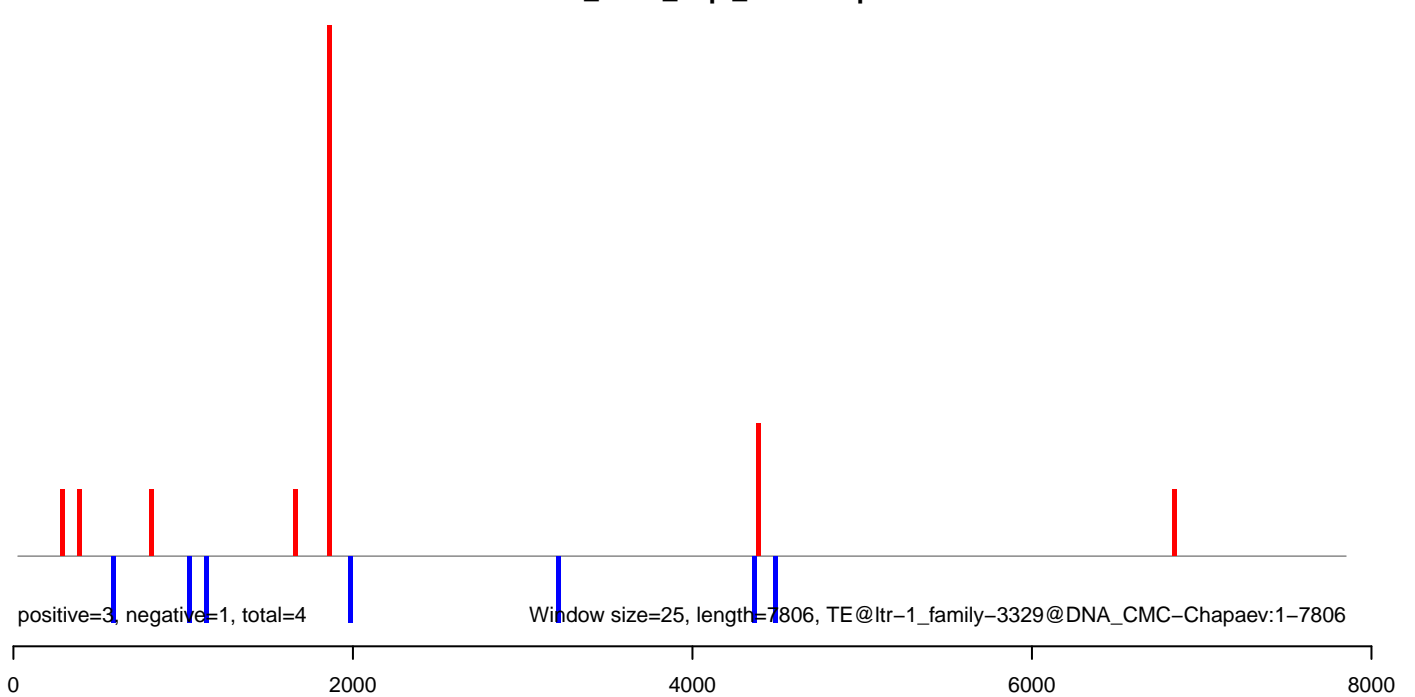
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



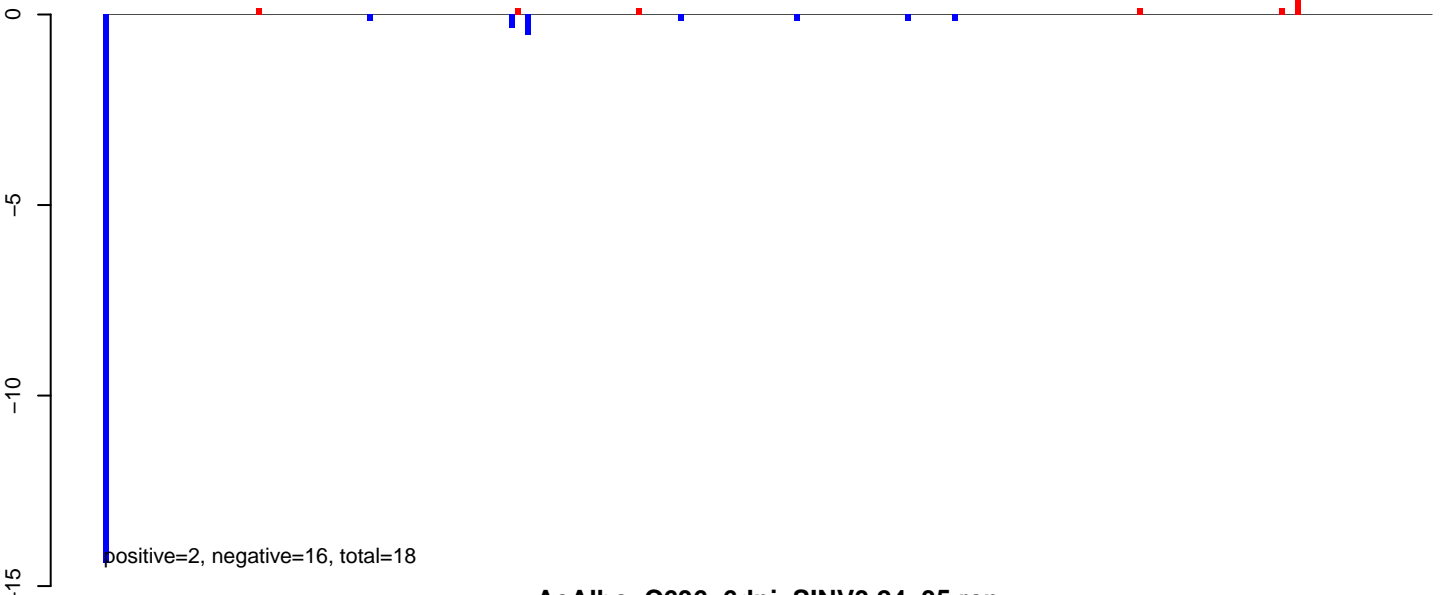
**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



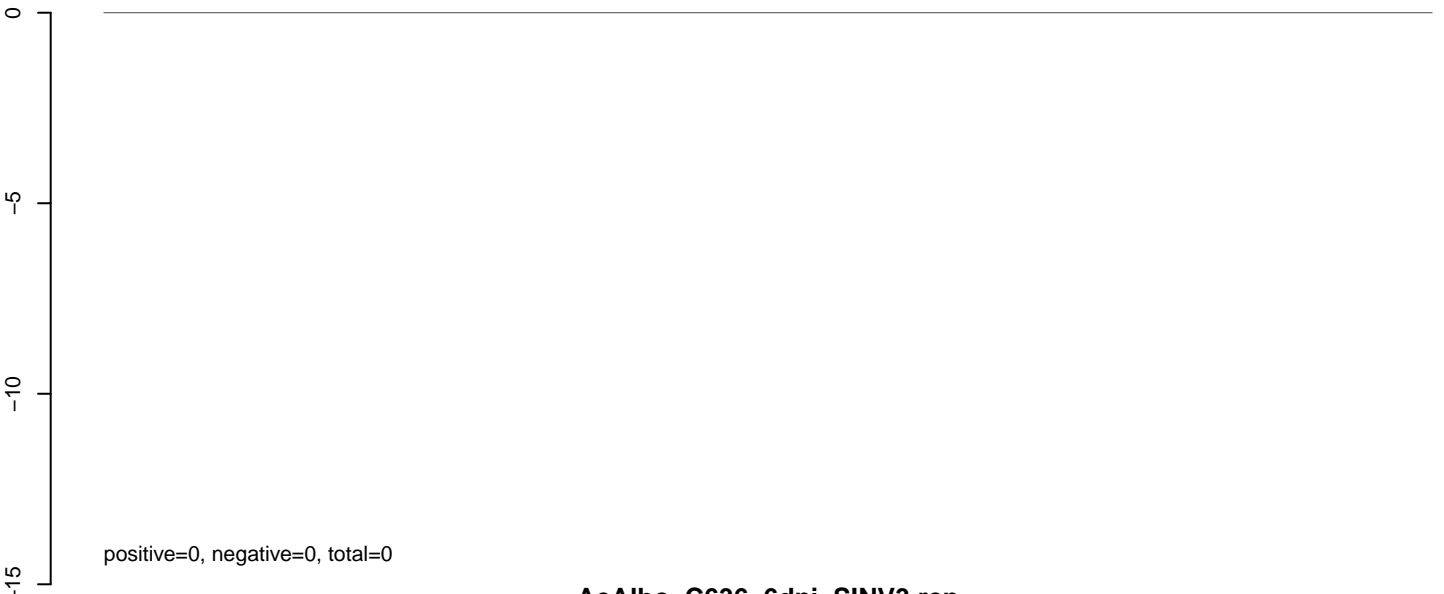
**AeAlbo\_C636\_6dpi\_SINV3.rep**



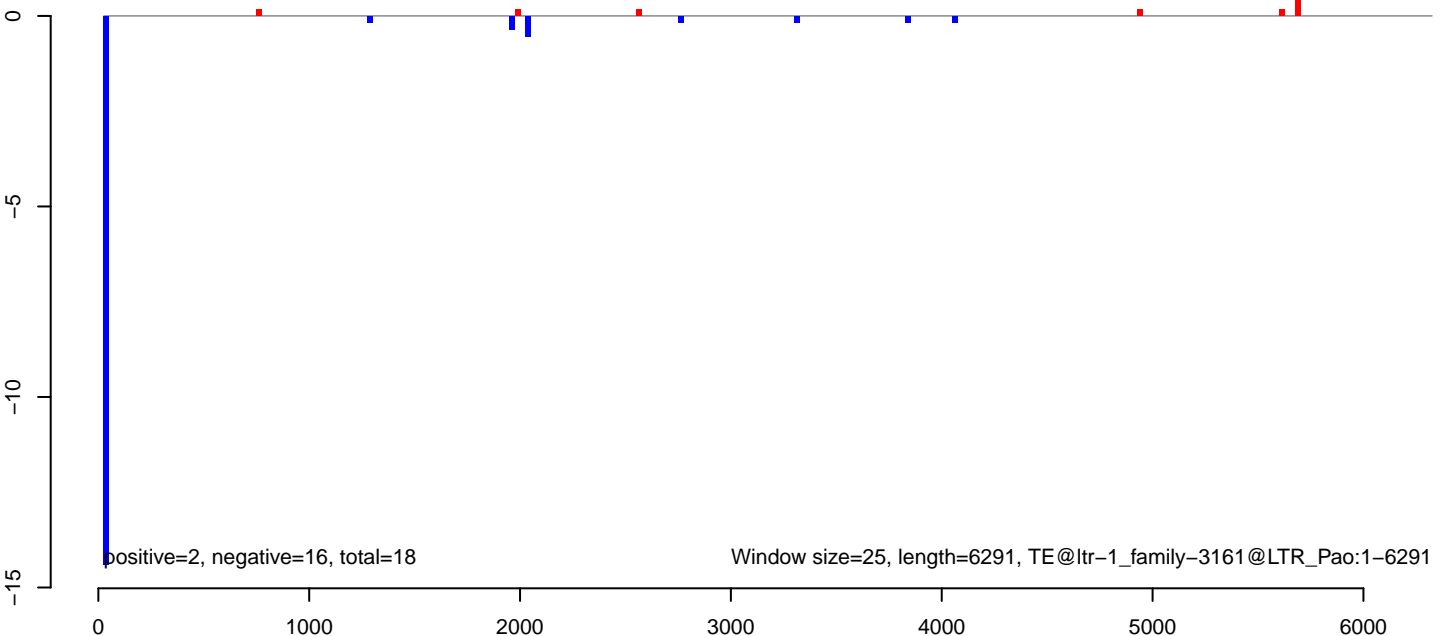
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



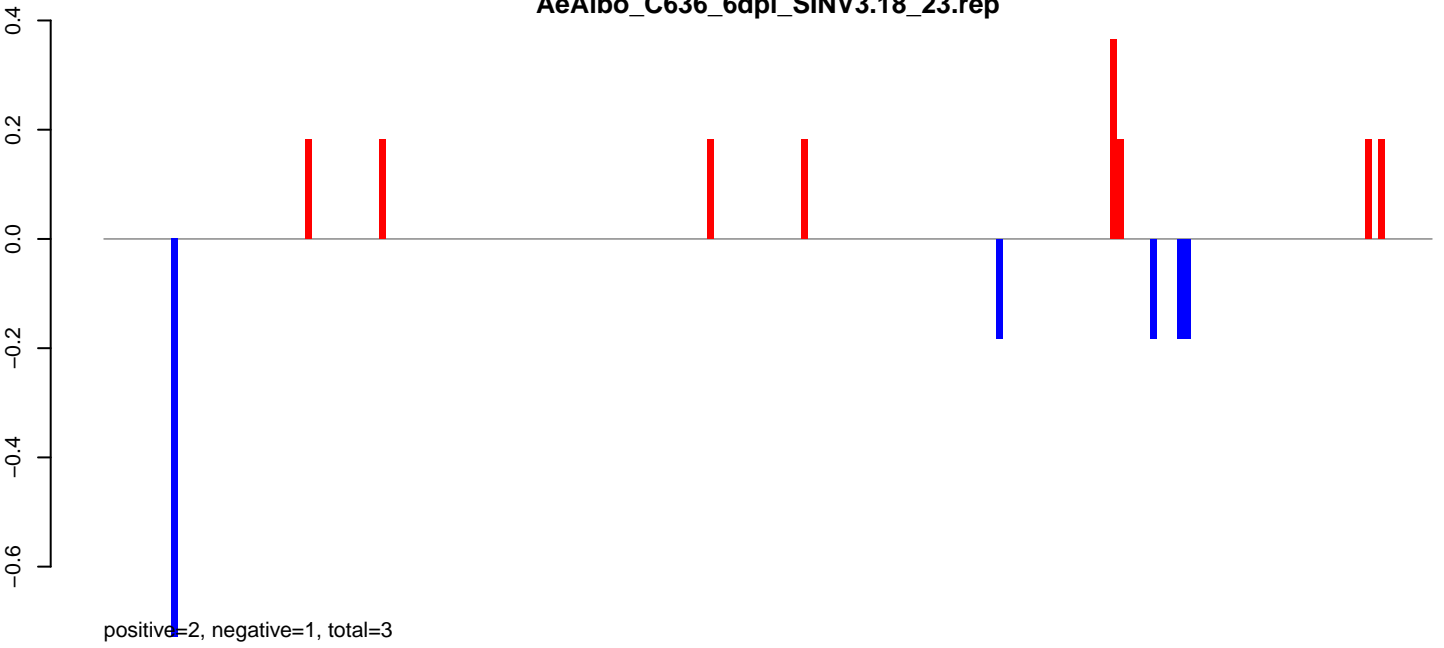
AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



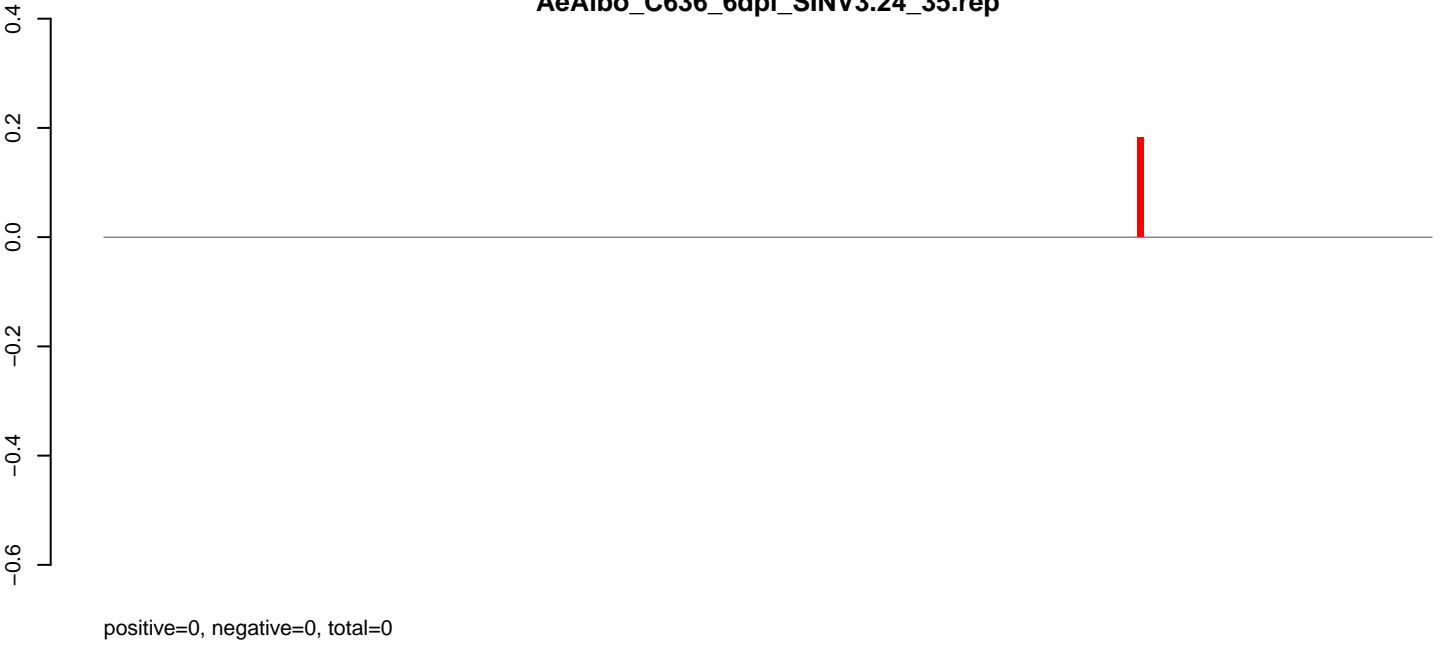
AeAlbo\_C636\_6dpi\_SINV3.rep



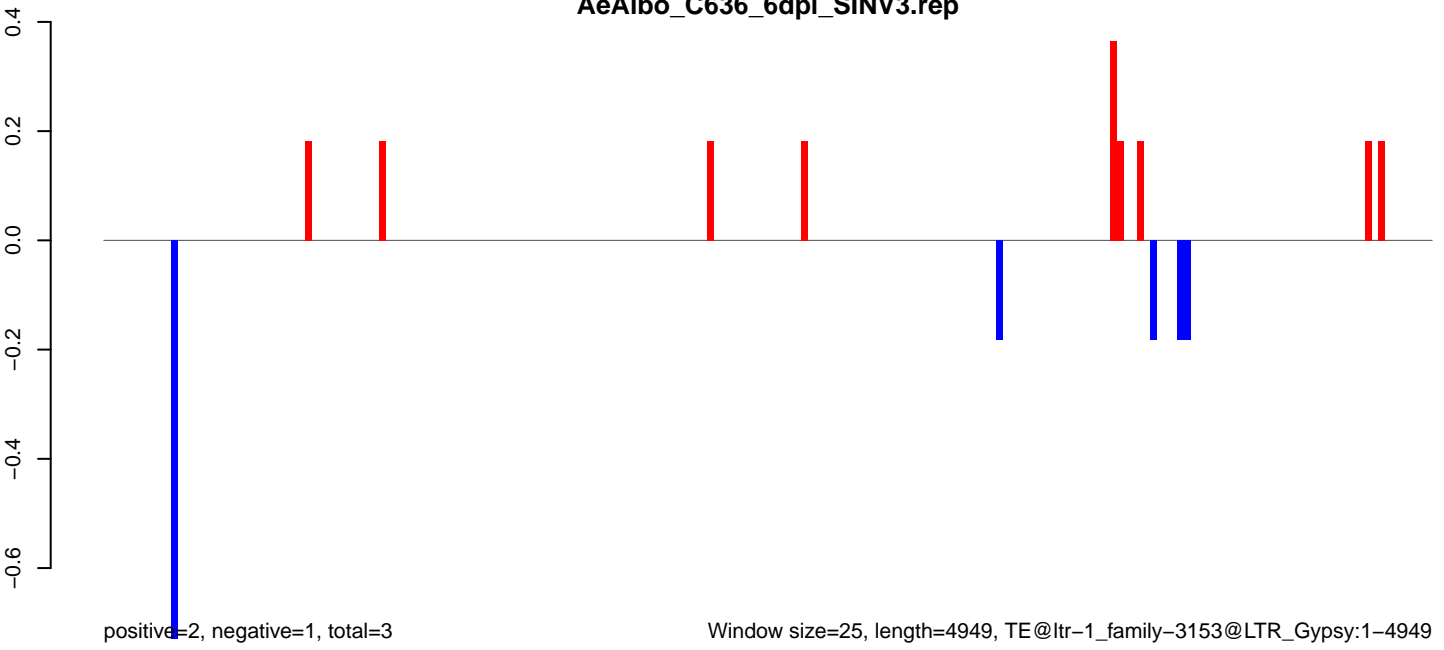
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



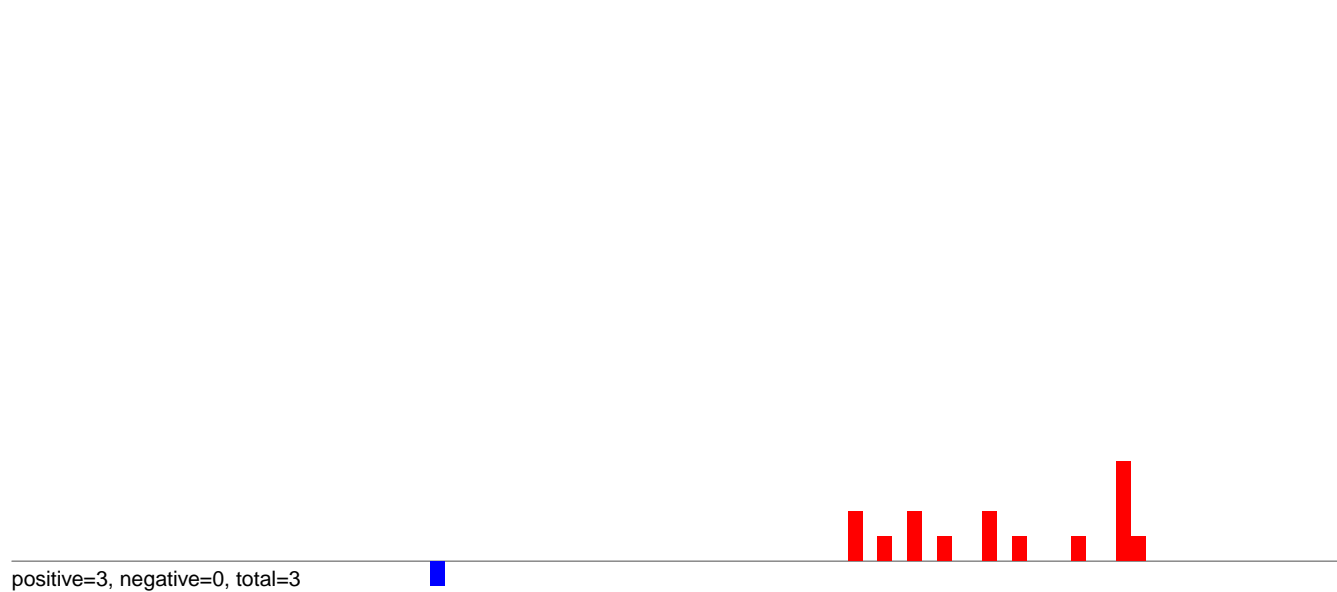
**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



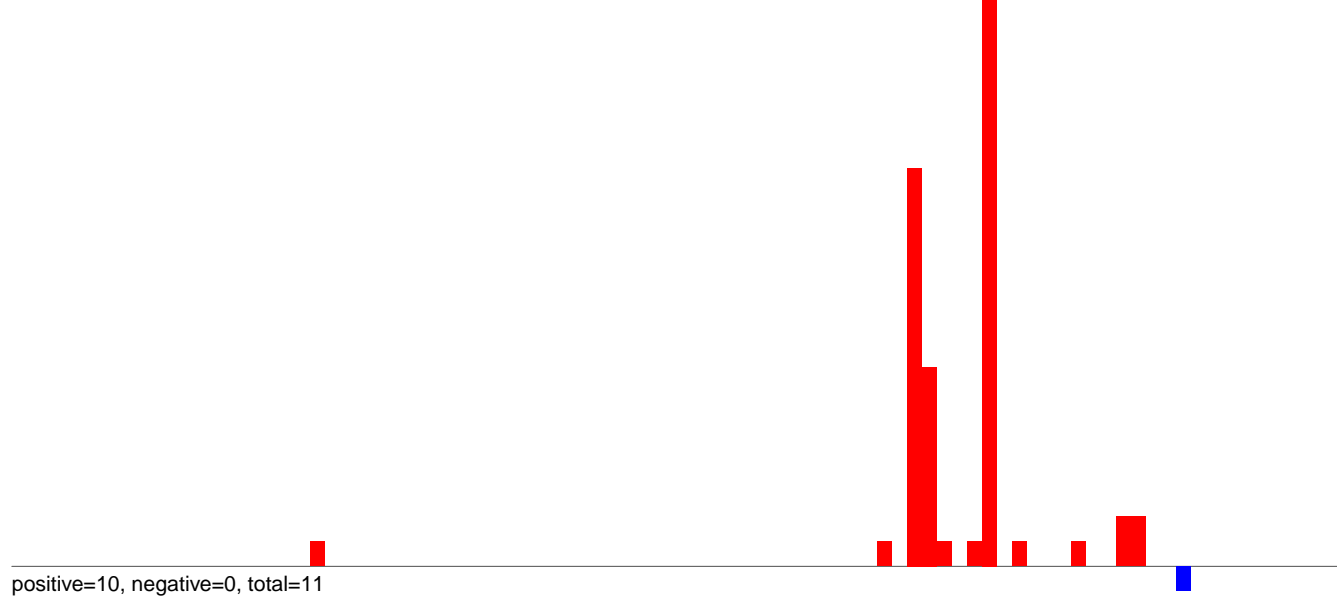
**AeAlbo\_C636\_6dpi\_SINV3.rep**



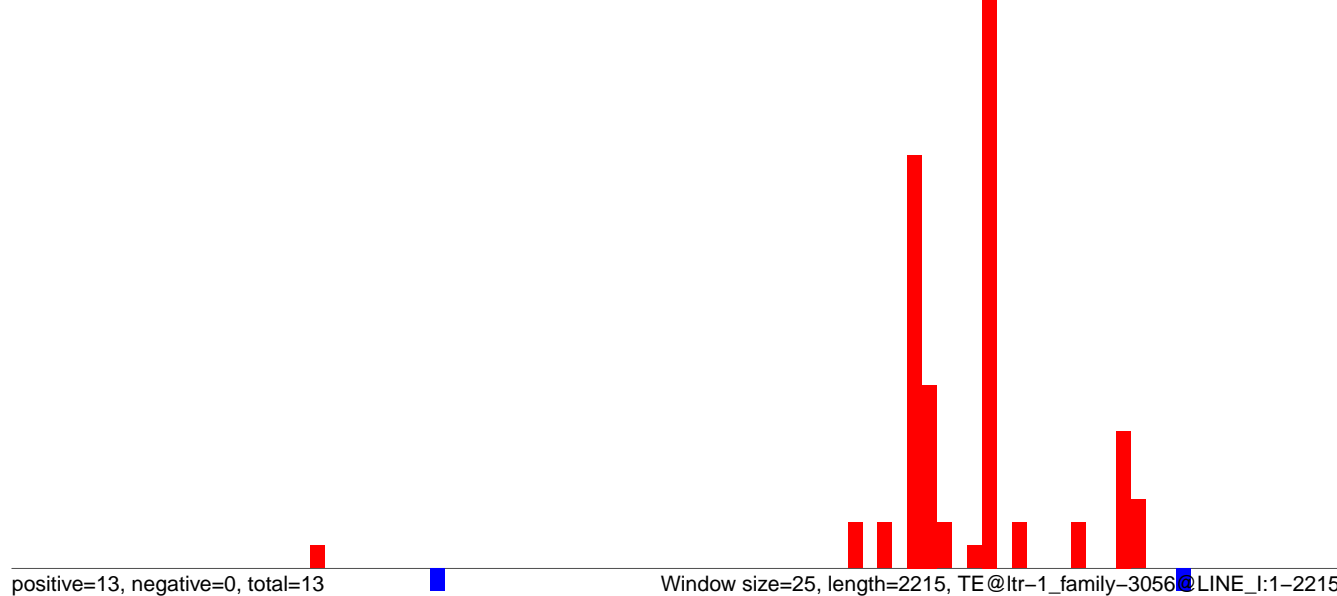
### AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



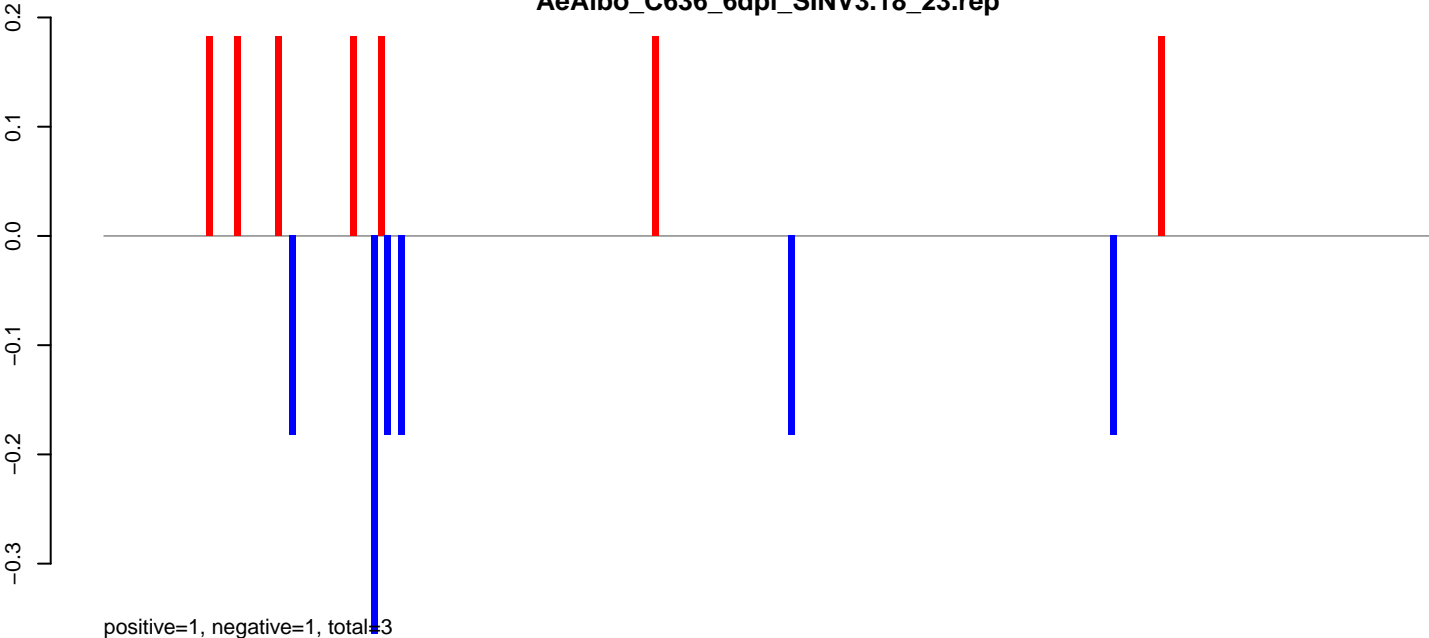
### AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



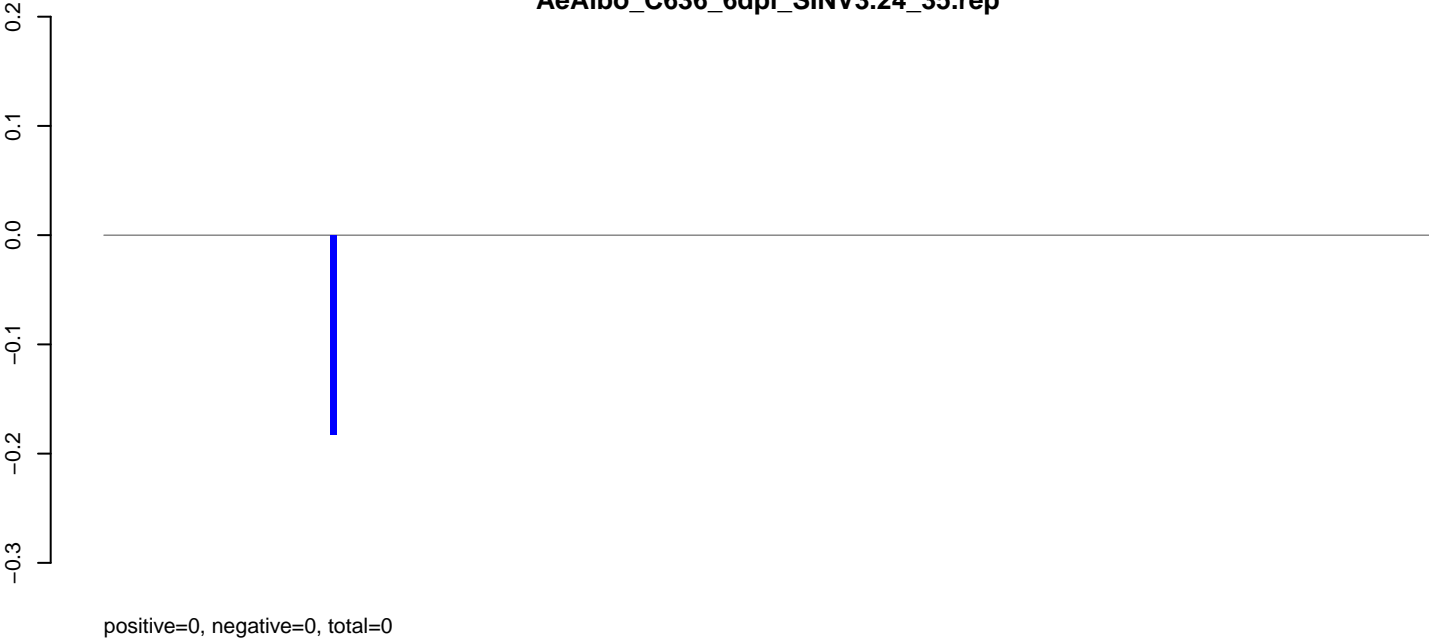
### AeAlbo\_C636\_6dpi\_SINV3.rep



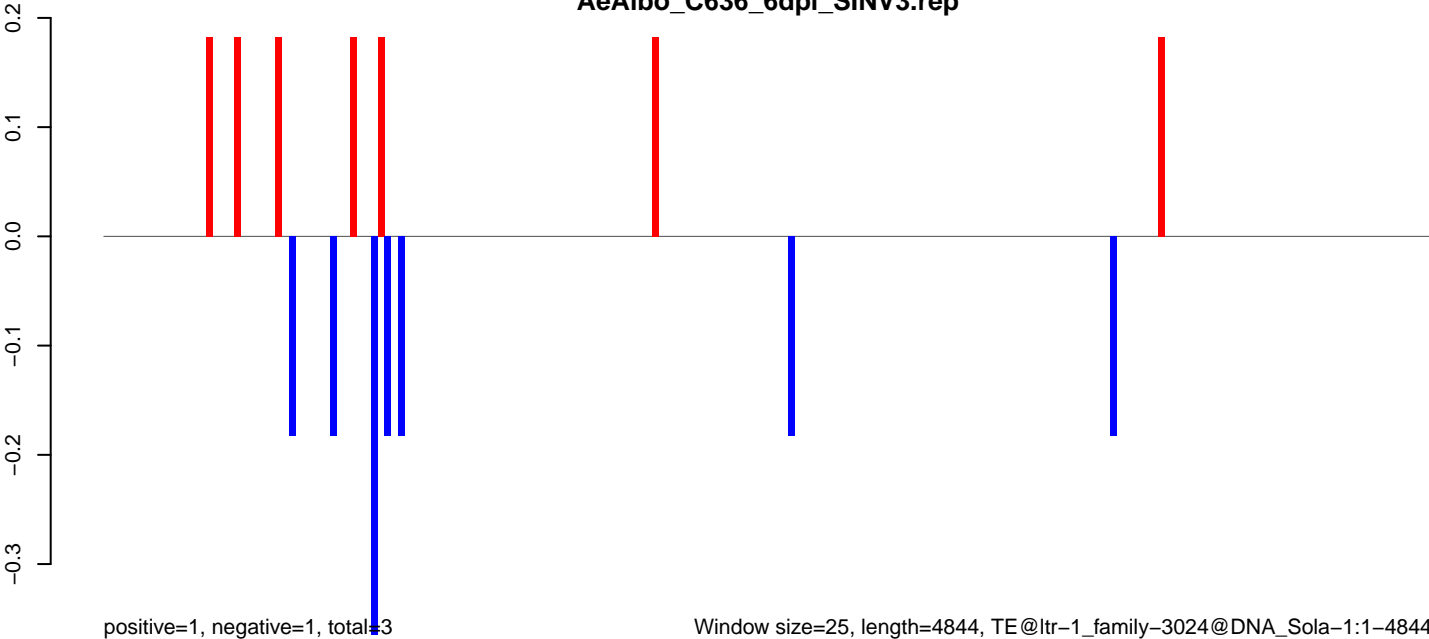
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV3.rep**

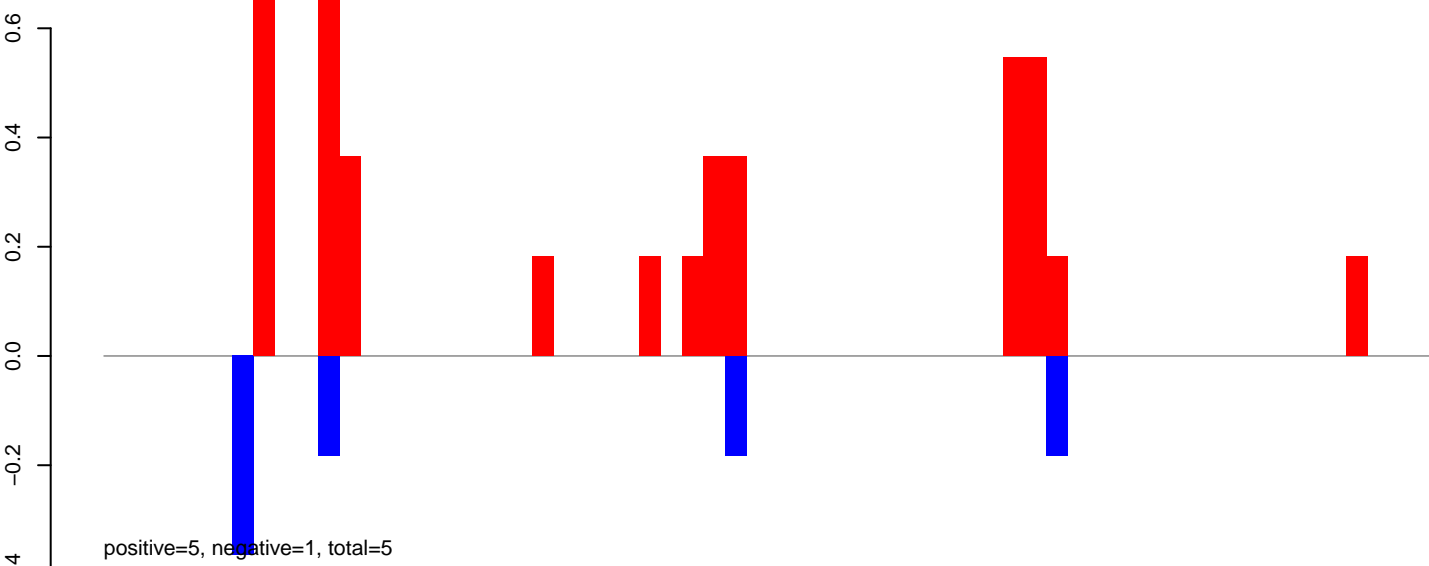


Window size=25, length=4844, TE@ltr-1\_family-3024@DNA\_Sola-1:1-4844

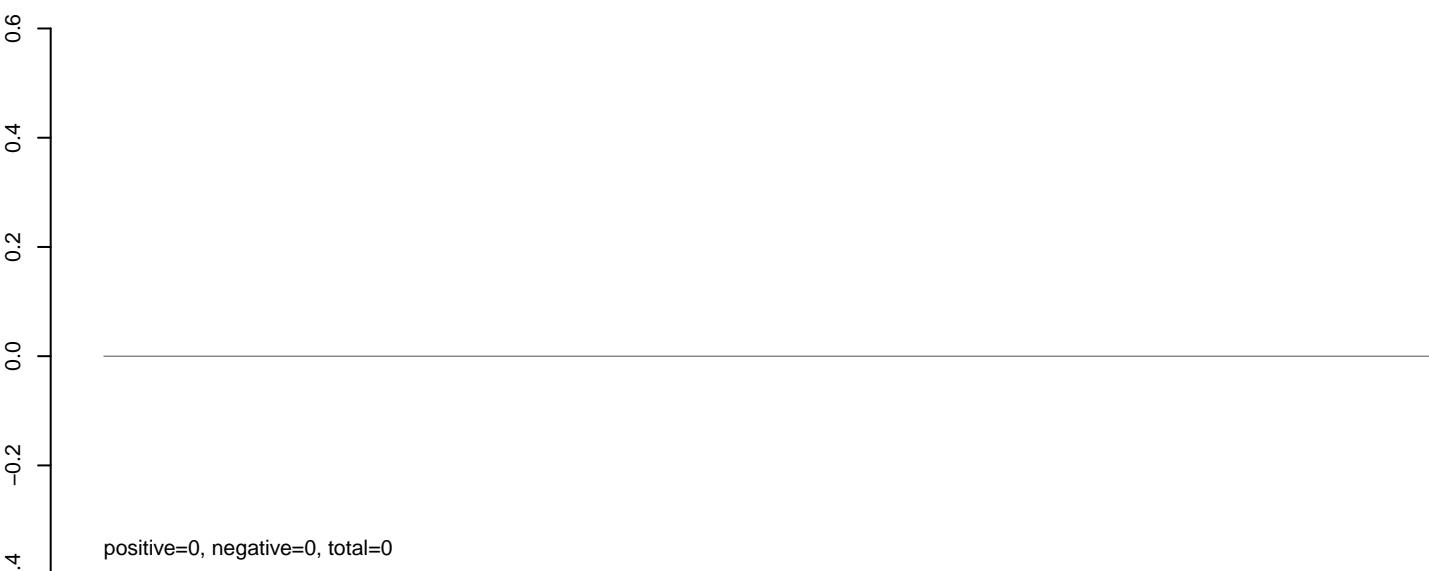
0 1000 2000 3000 4000 5000



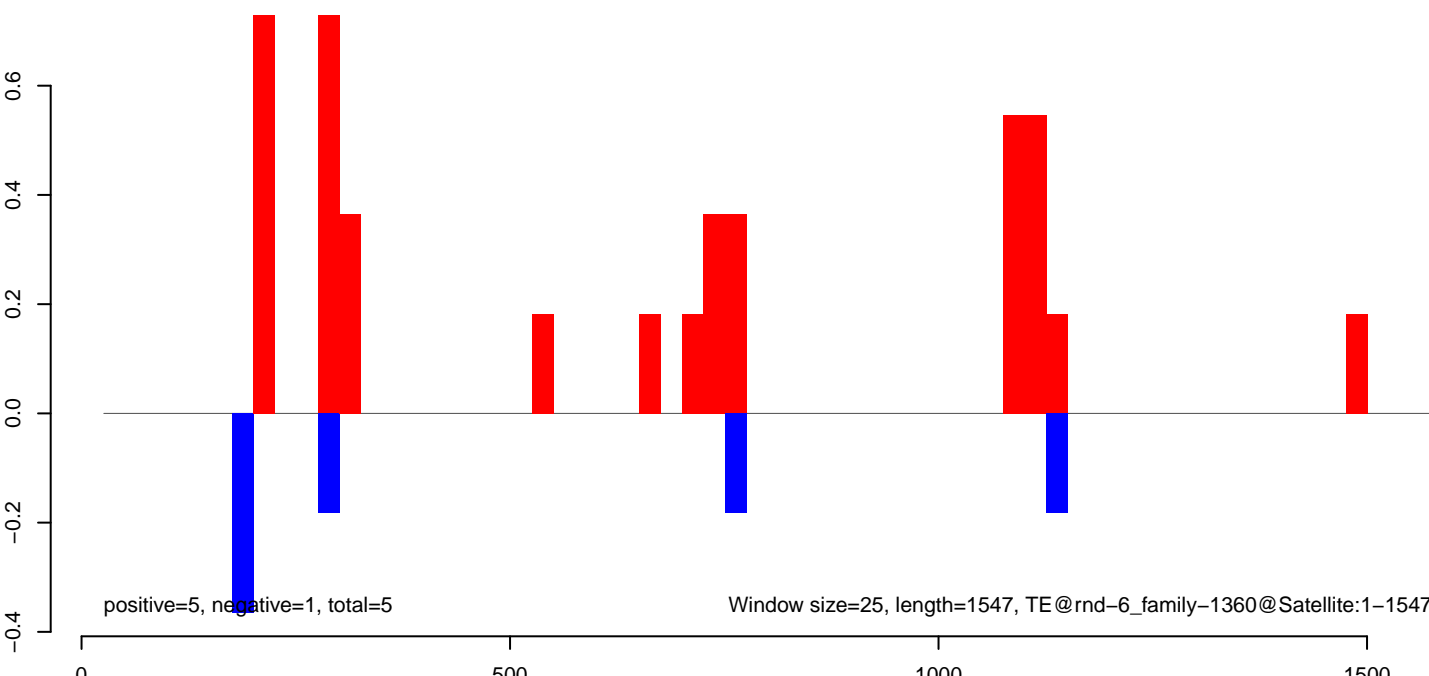
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



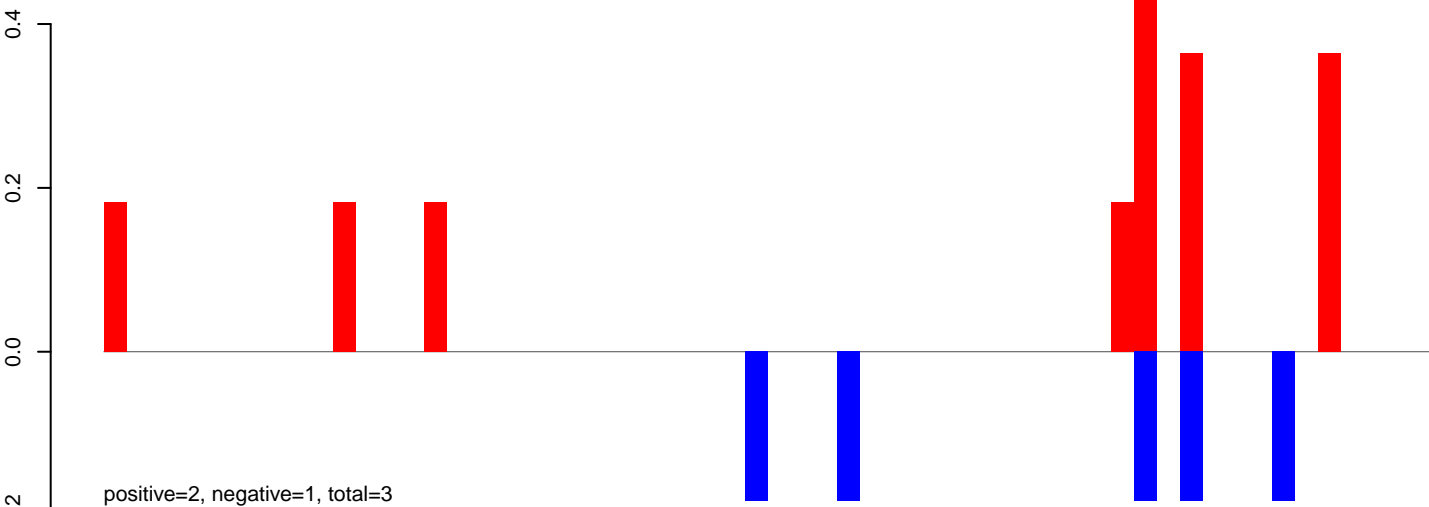
**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



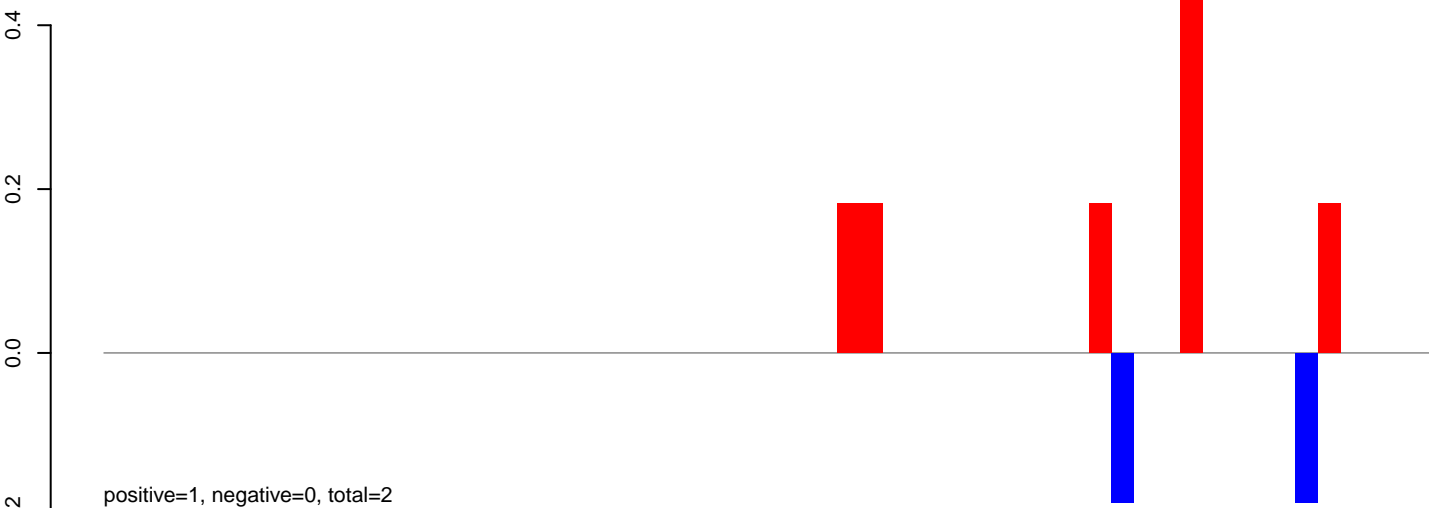
**AeAlbo\_C636\_6dpi\_SINV3.rep**



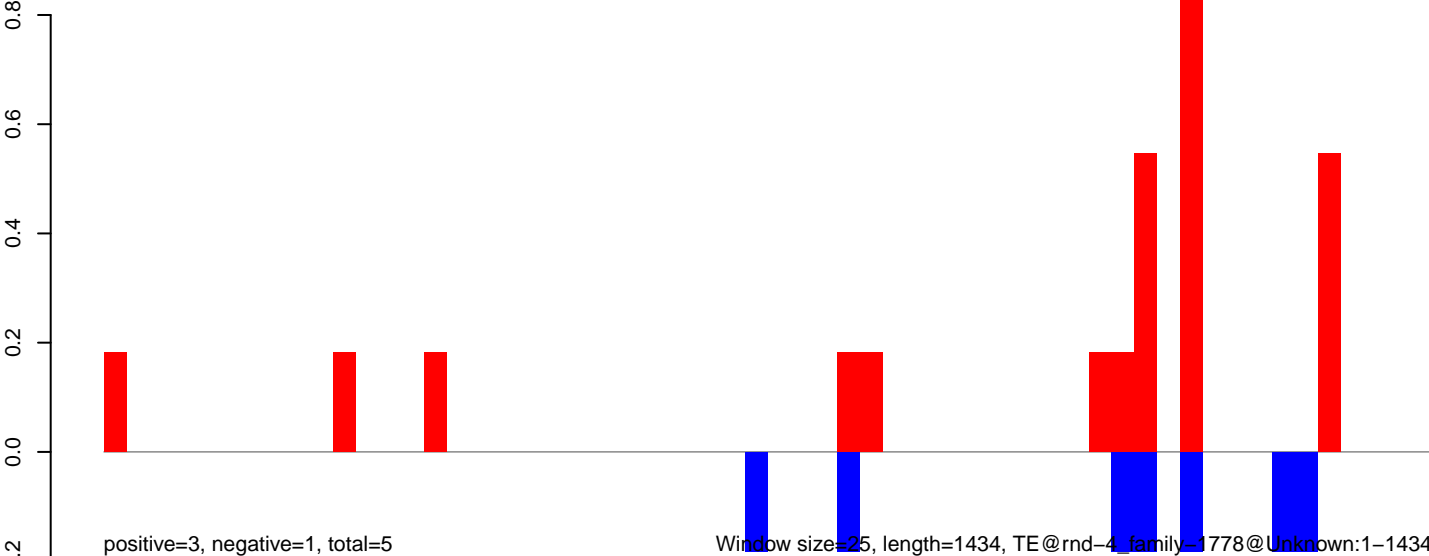
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



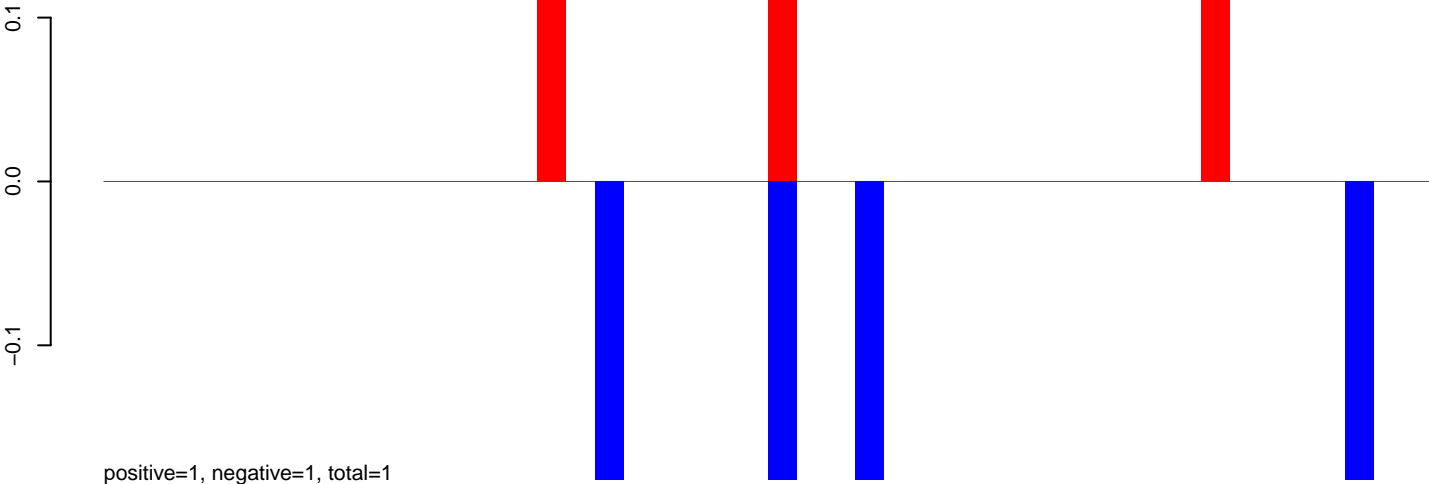
AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



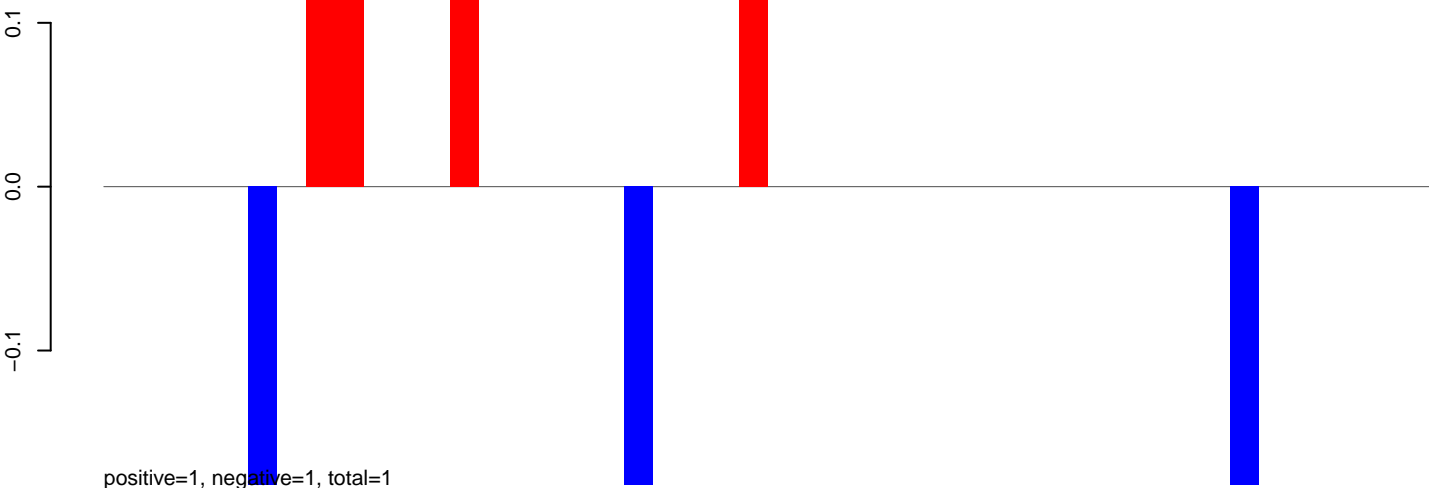
AeAlbo\_C636\_6dpi\_SINV3.rep



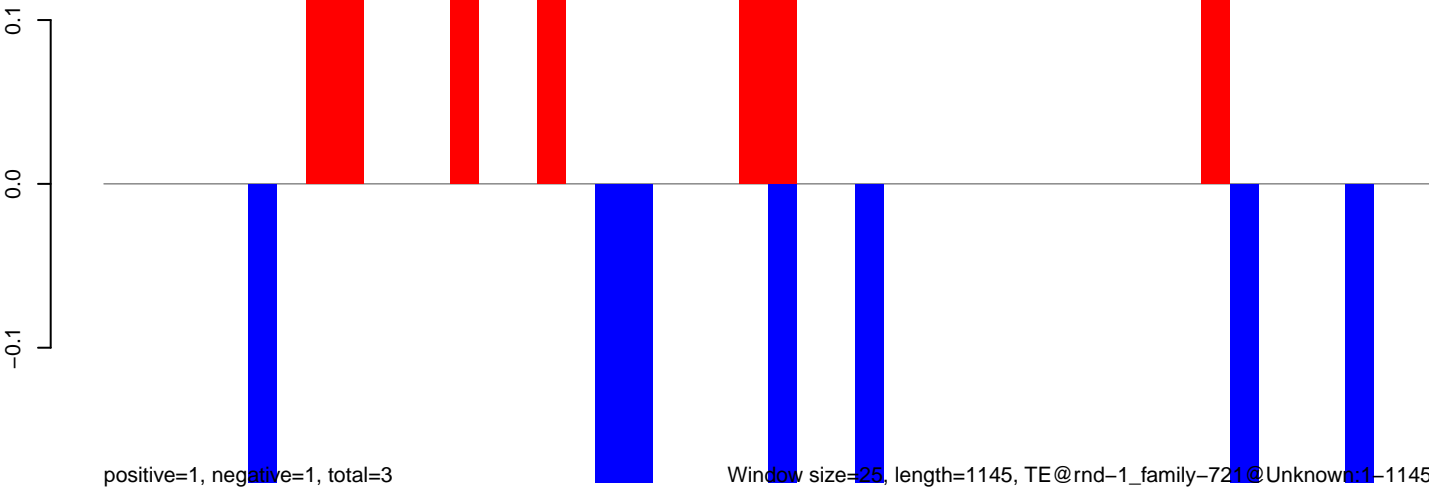
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



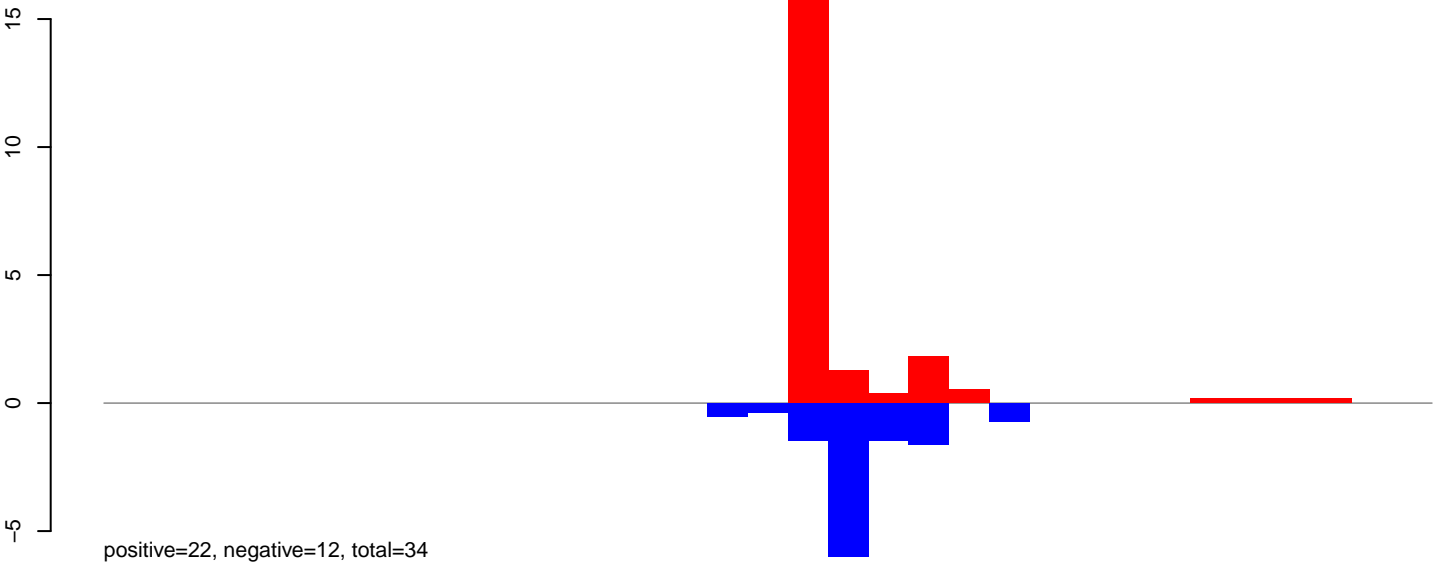
**AeAlbo\_C636\_6dpi\_SINV3.rep**



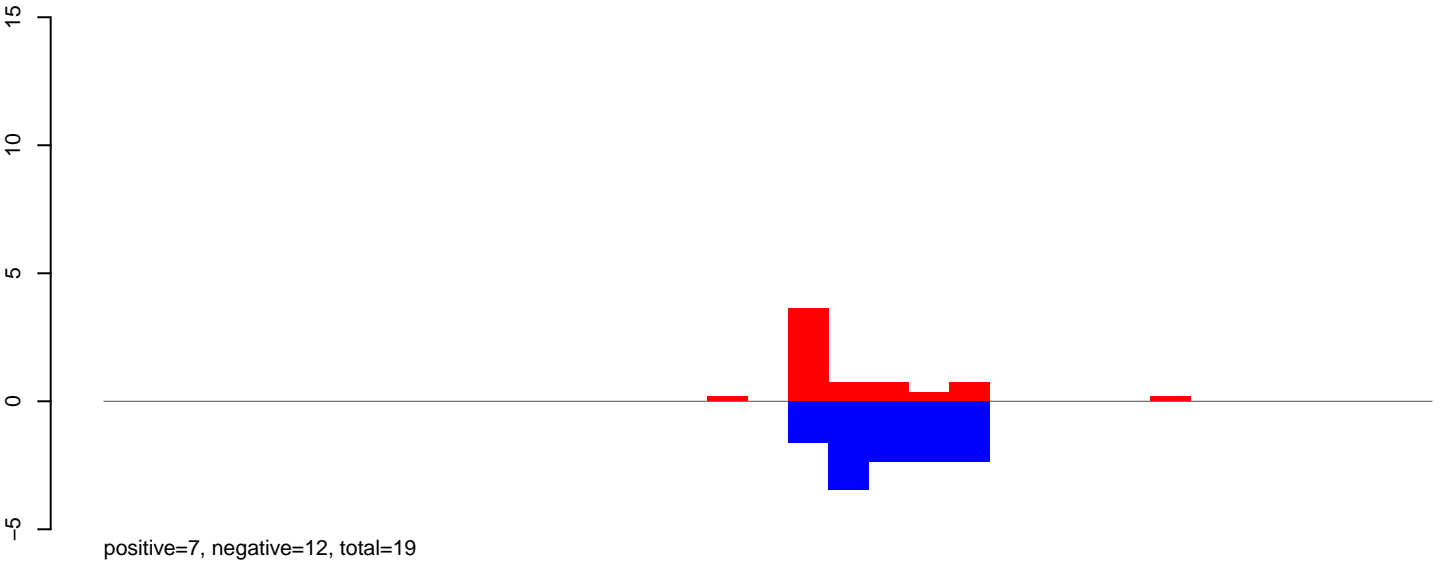
Window size=25, length=1145, TE@rnd-1\_family-721@Unknown:1-1145

0 200 400 600 800 1000 1200

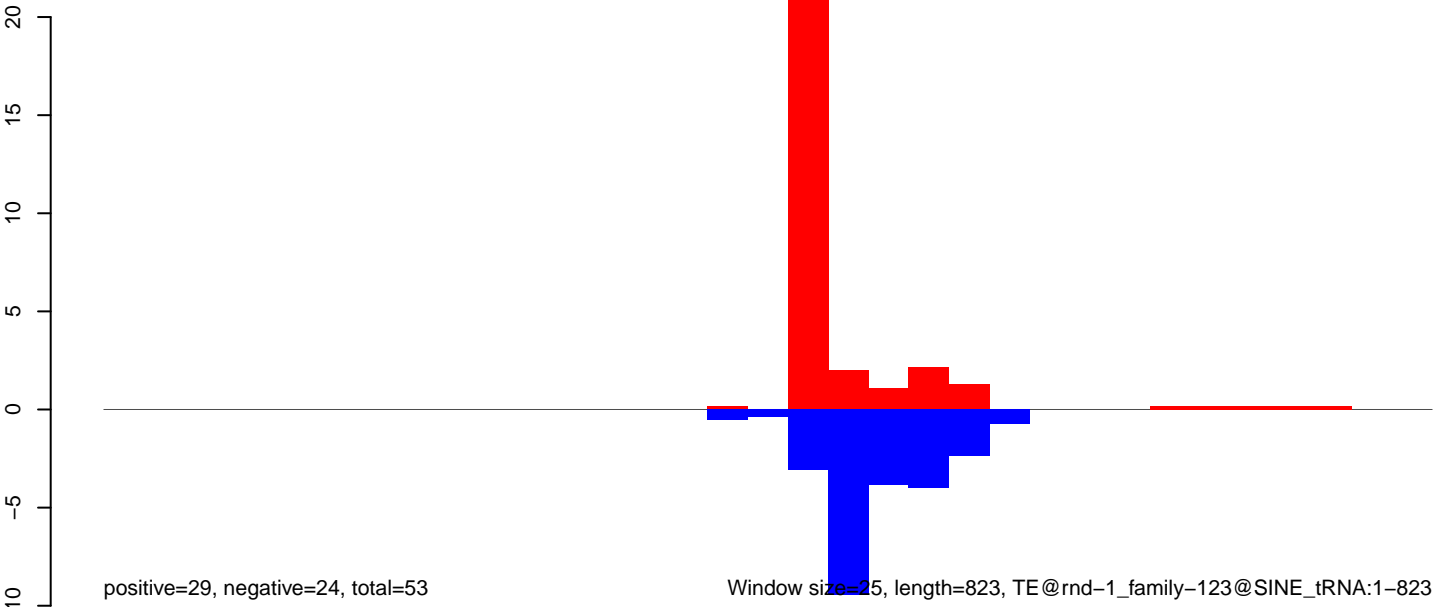
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



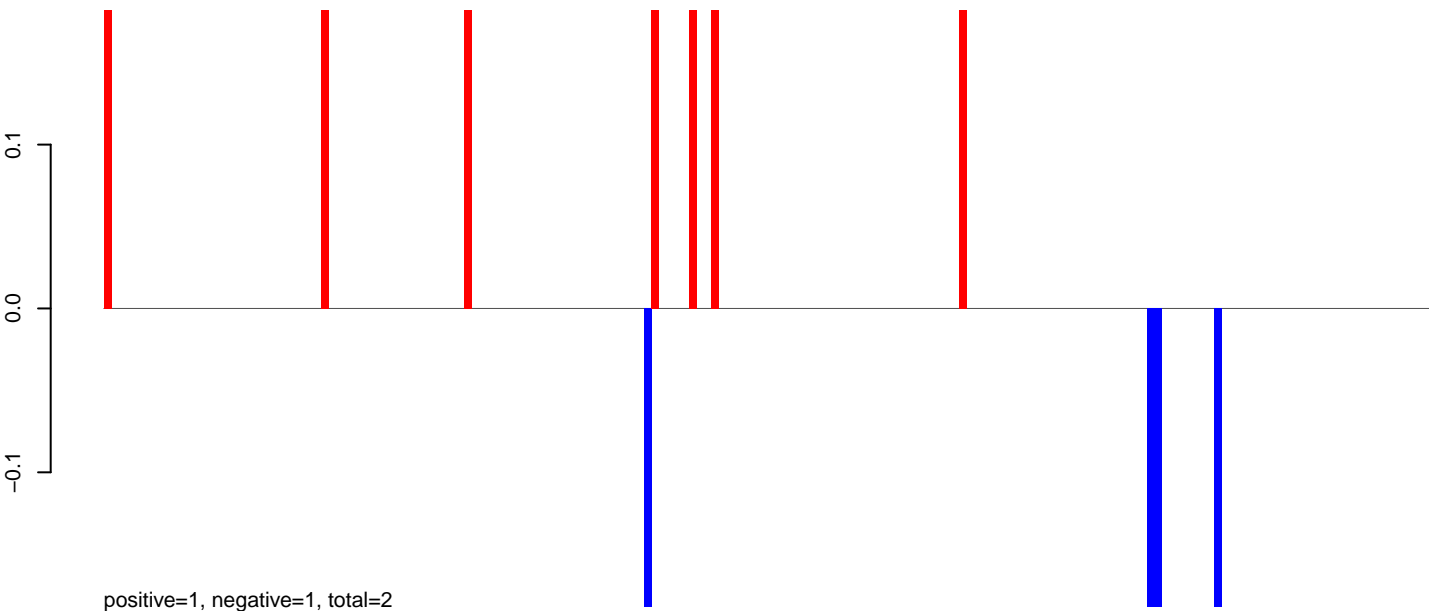
AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



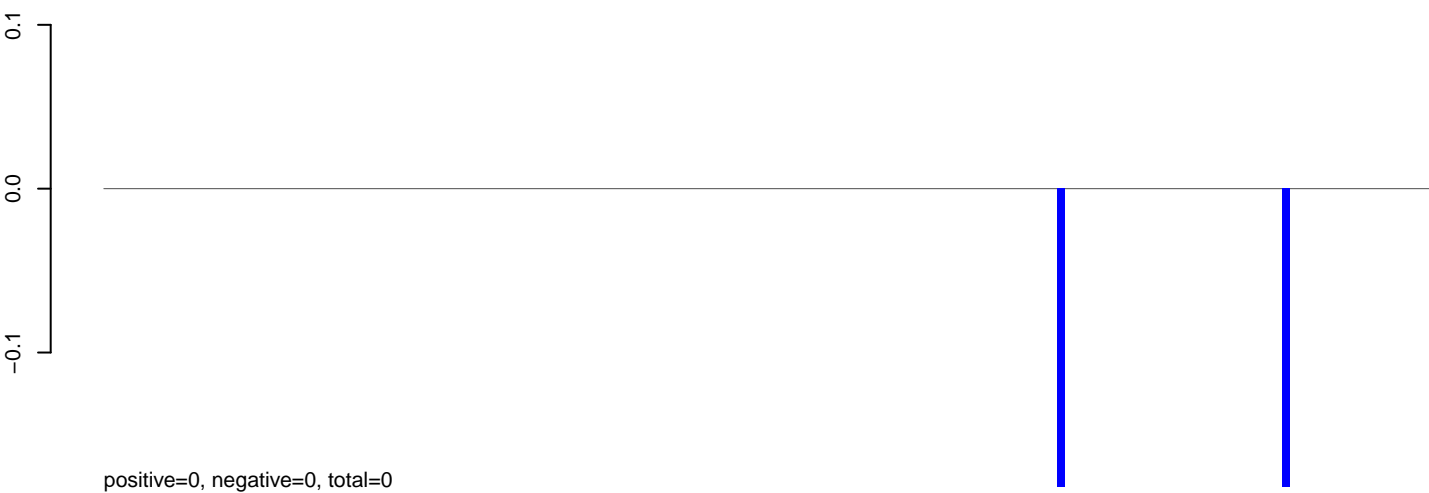
AeAlbo\_C636\_6dpi\_SINV3.rep



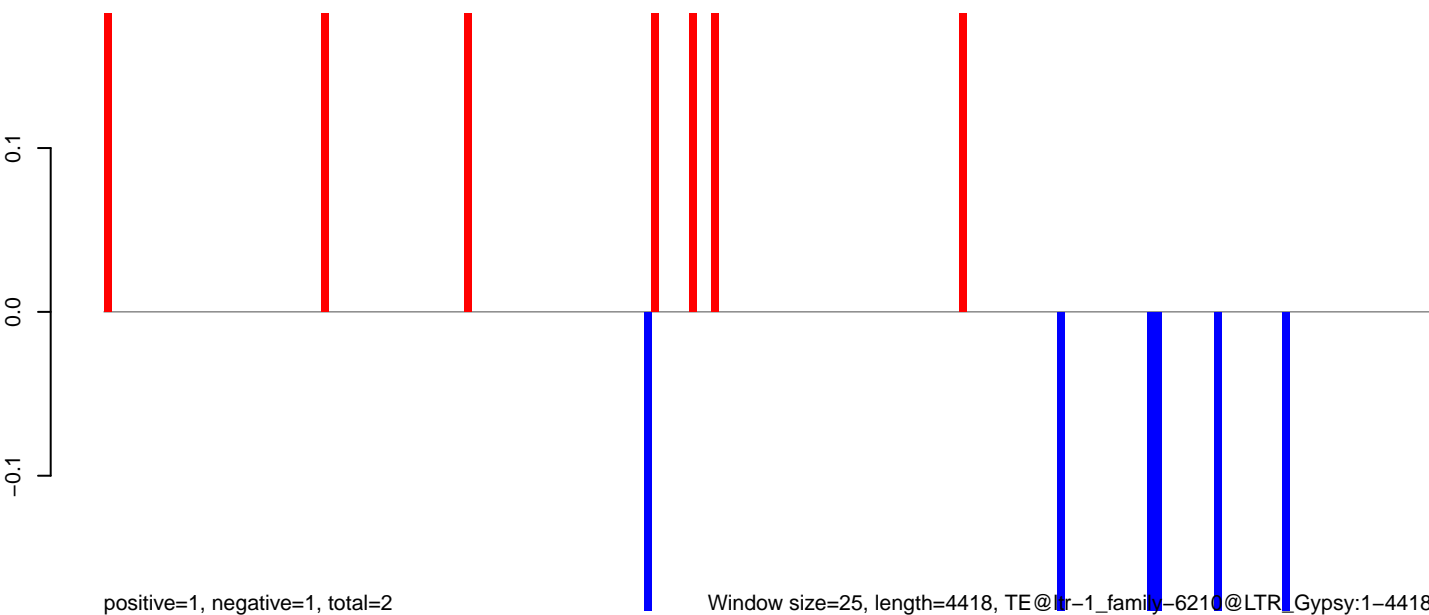
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**

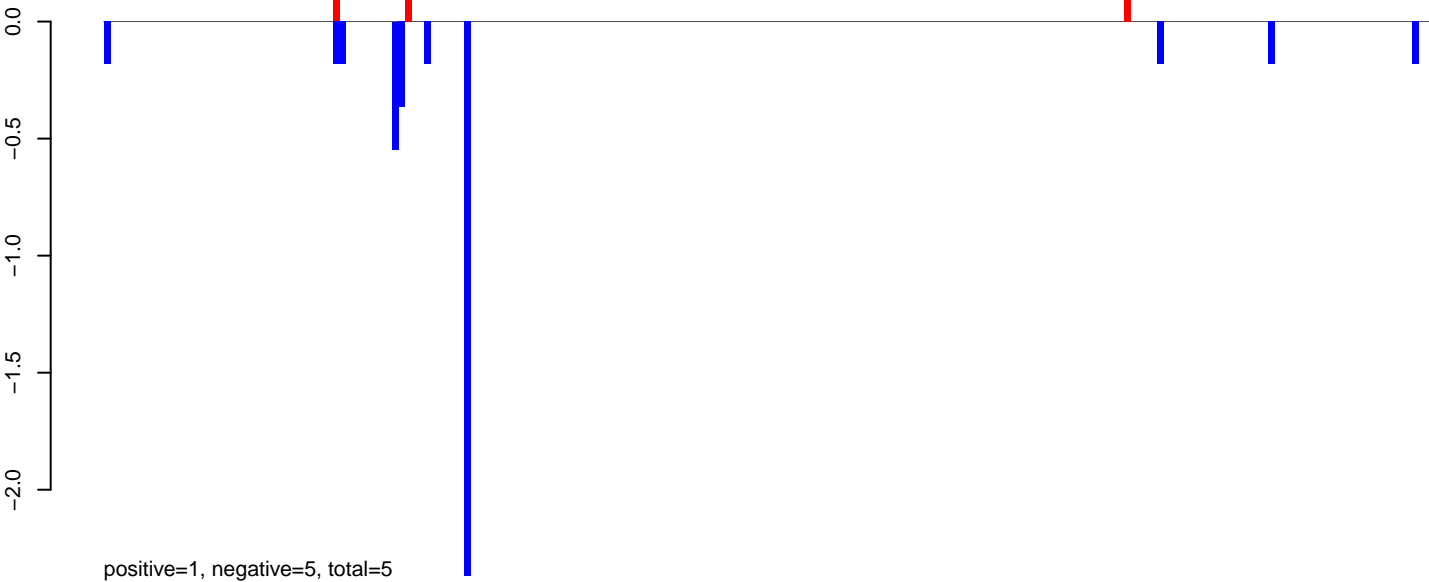


**AeAlbo\_C636\_6dpi\_SINV3.rep**

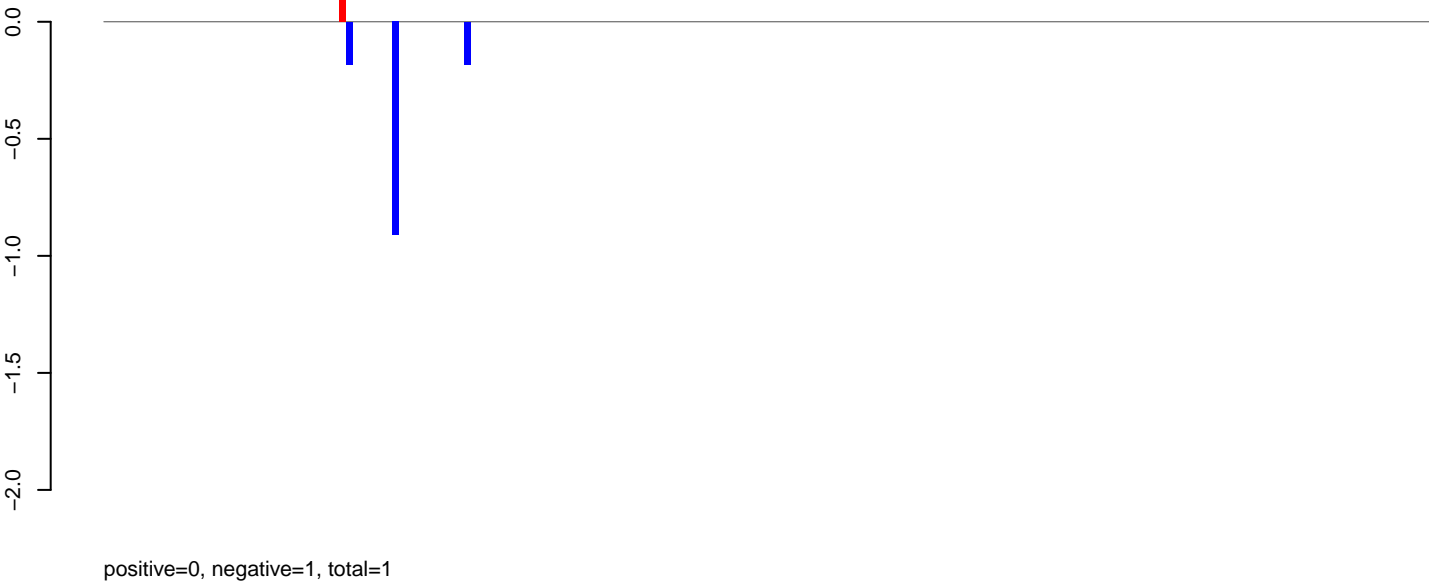


Window size=25, length=4418, TE@tr-1\_family-6210@LTR\_Gypsy:1-4418

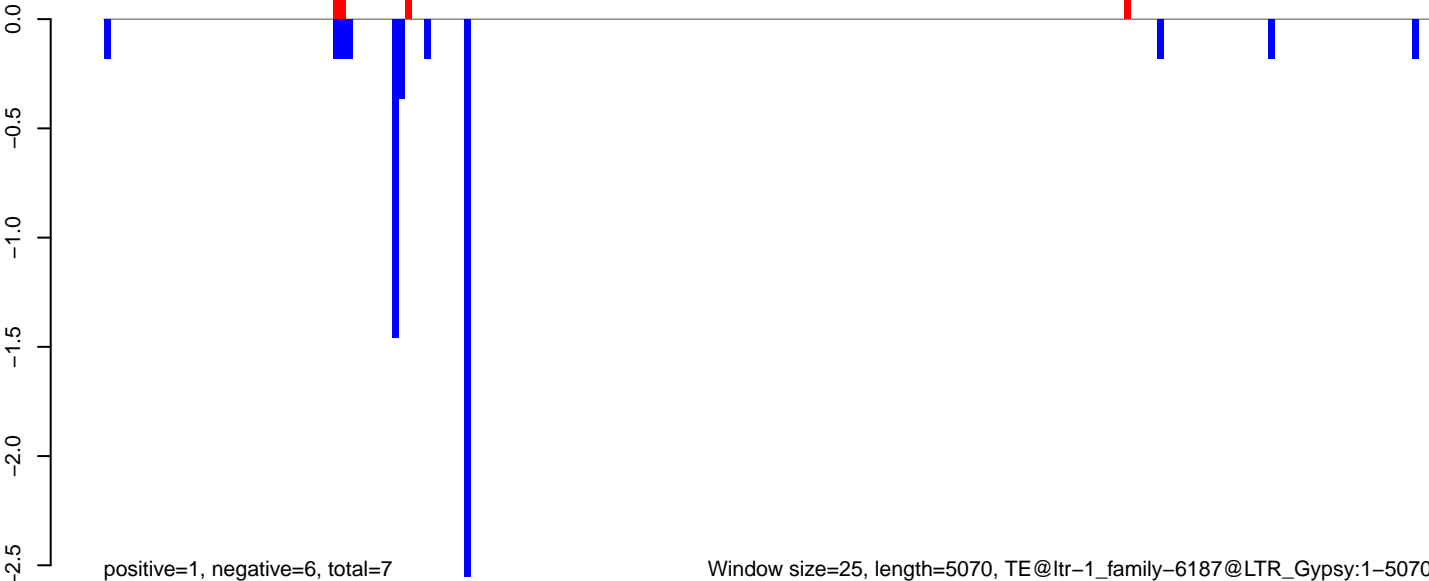
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



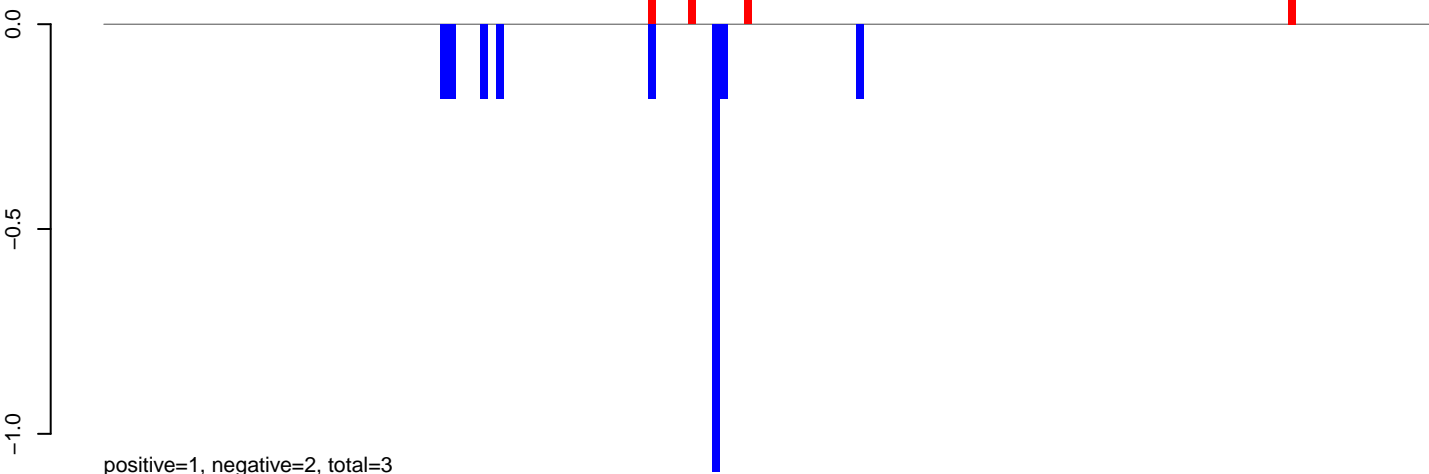
AeAlbo\_C636\_6dpi\_SINV3.rep



Window size=25, length=5070, TE@ltr-1\_family-6187@LTR\_Gypsy:1-5070

0 1000 2000 3000 4000 5000

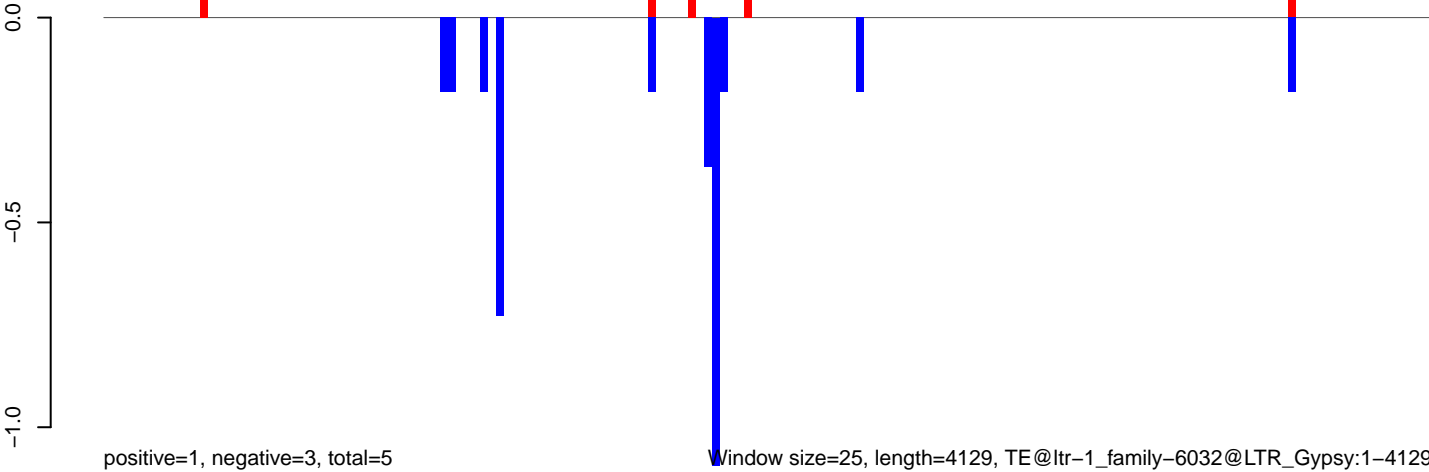
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep

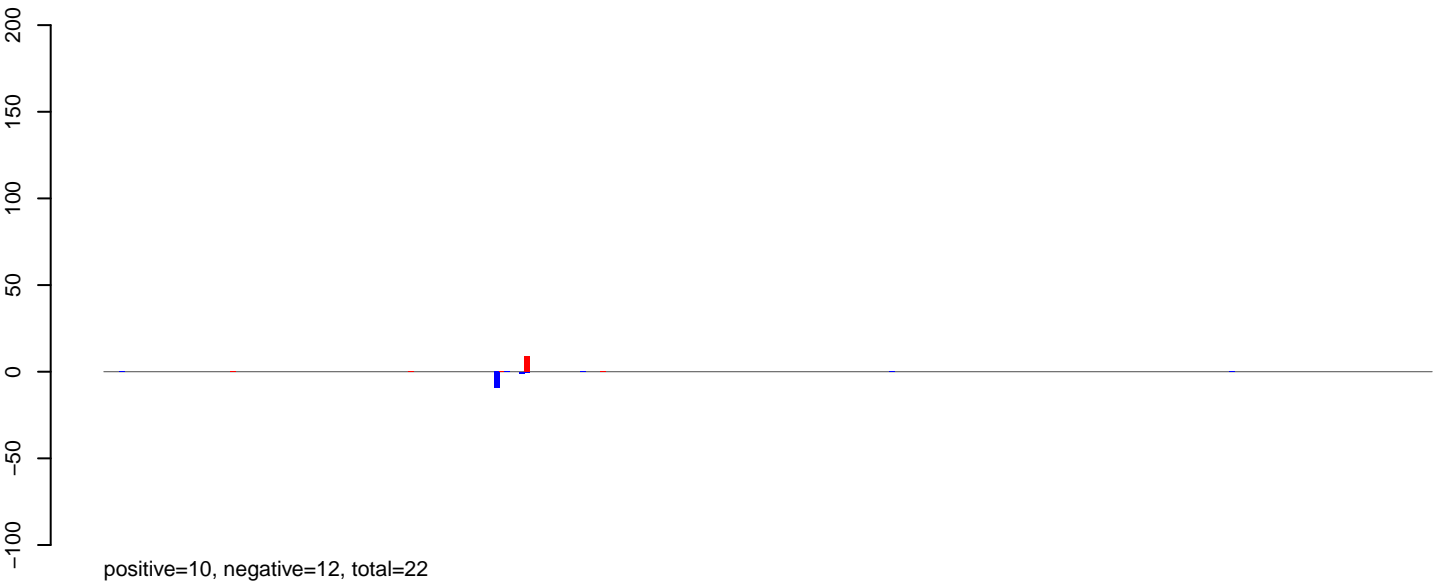


AeAlbo\_C636\_6dpi\_SINV3.rep

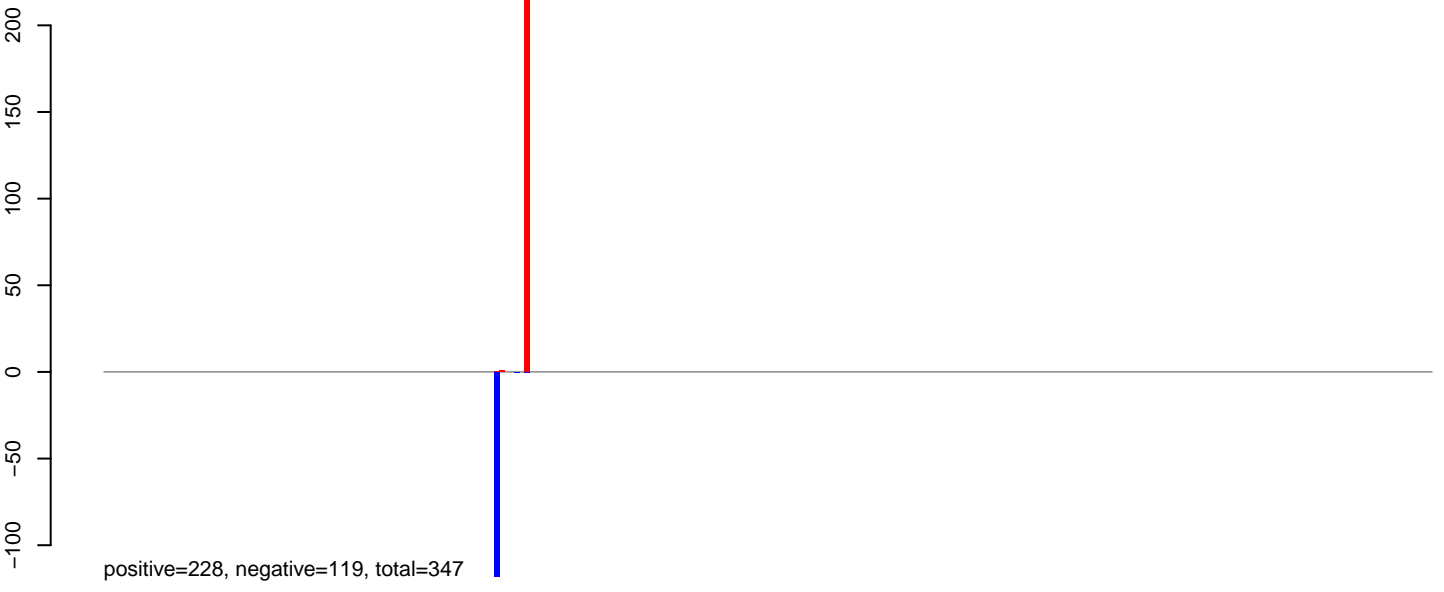


Window size=25, length=4129, TE@ltr-1\_family-6032@LTR\_Gypsy:1-4129

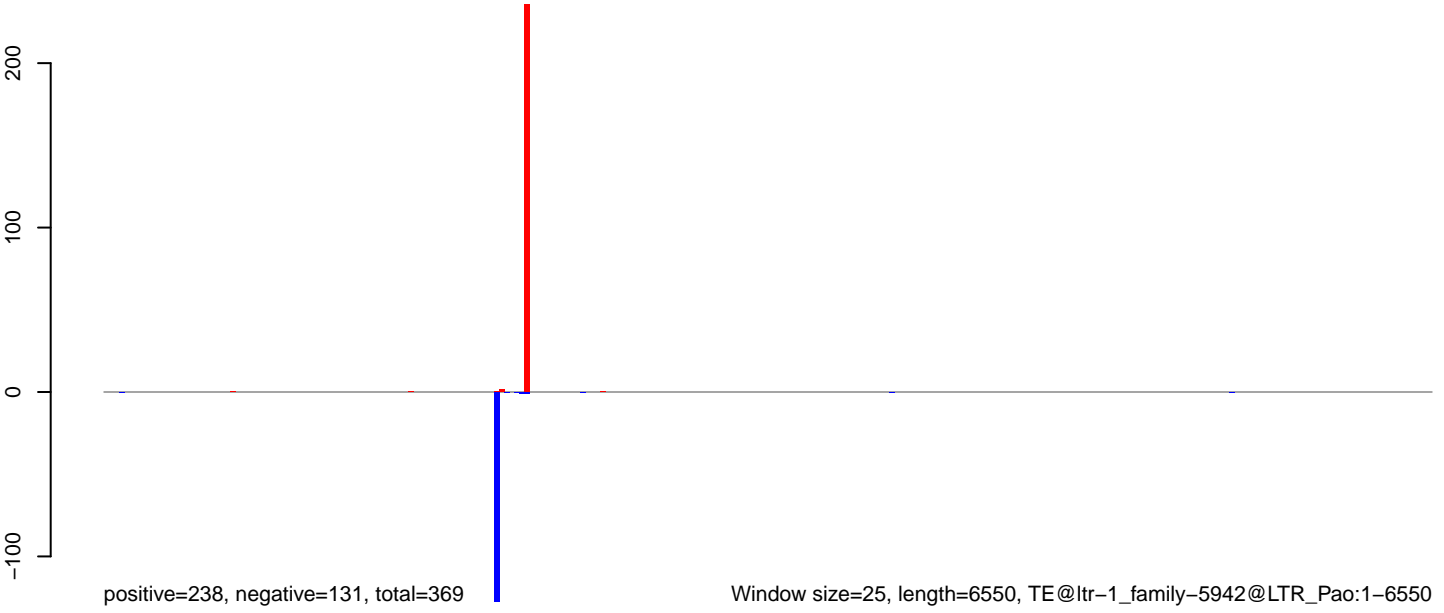
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**

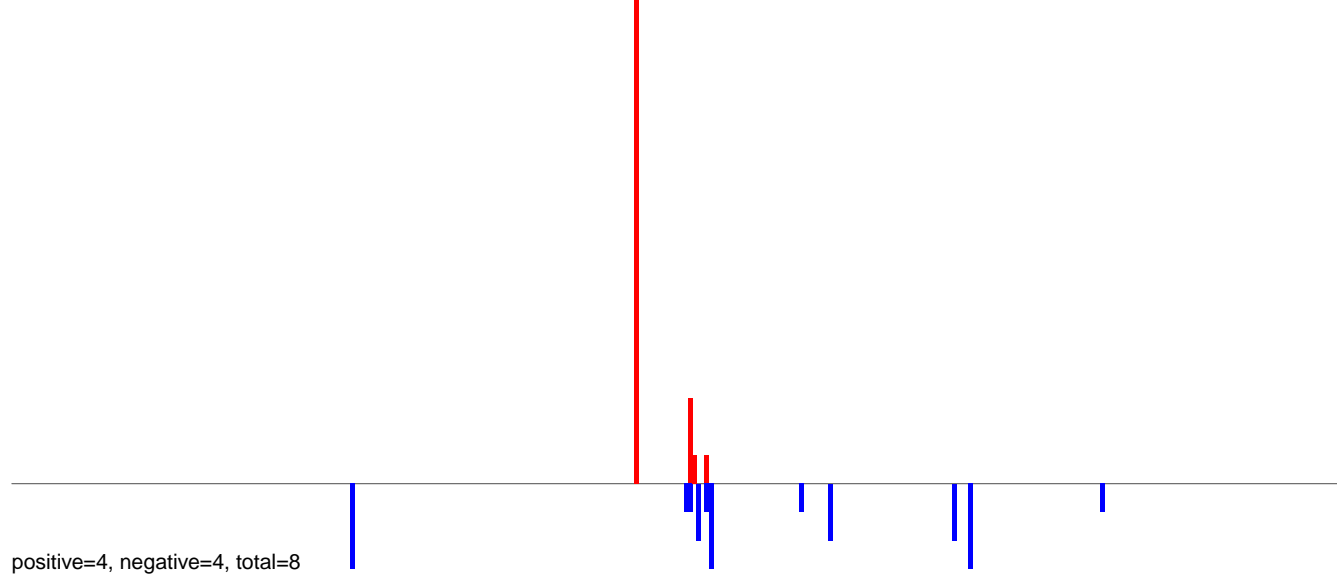


**AeAlbo\_C636\_6dpi\_SINV3.rep**

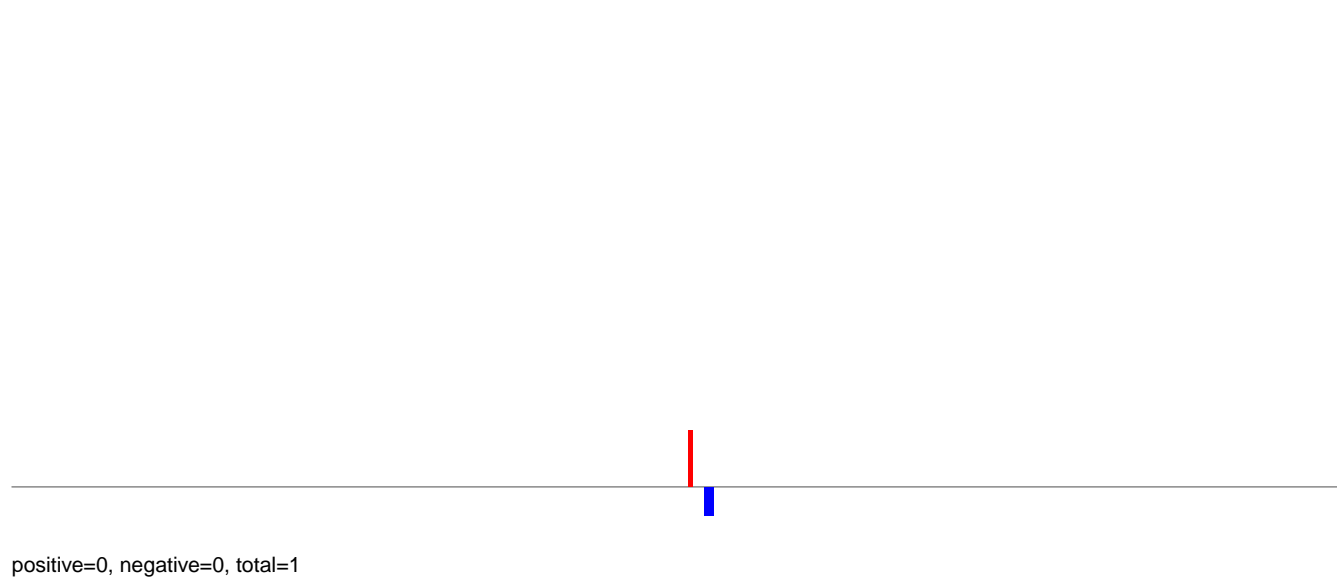




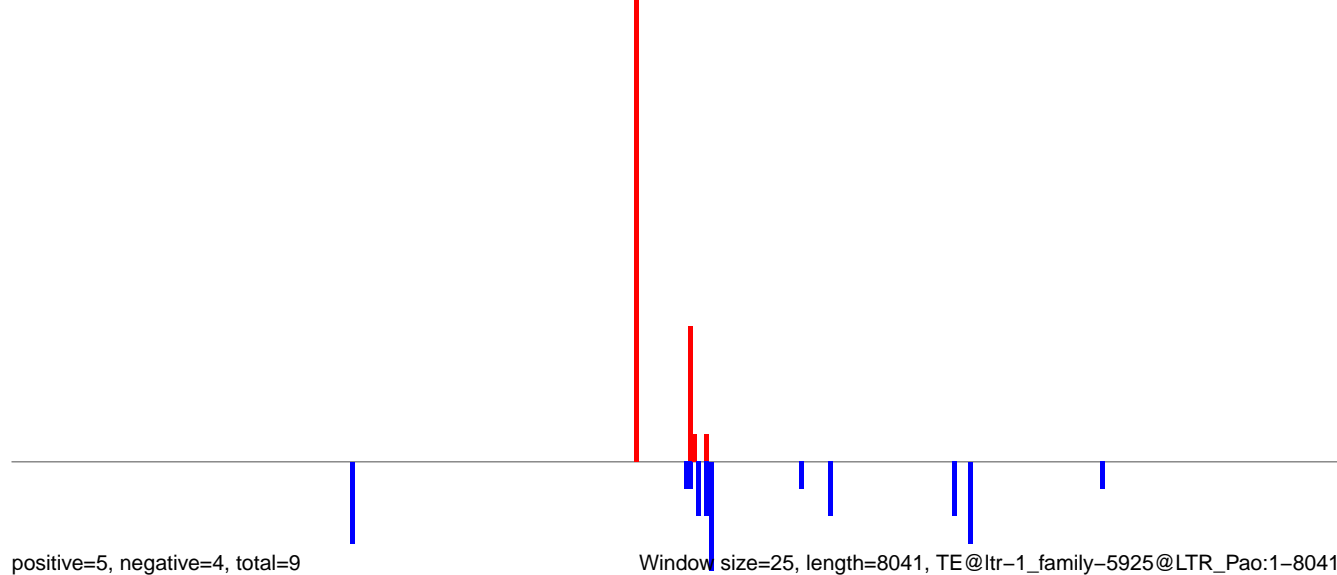
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**

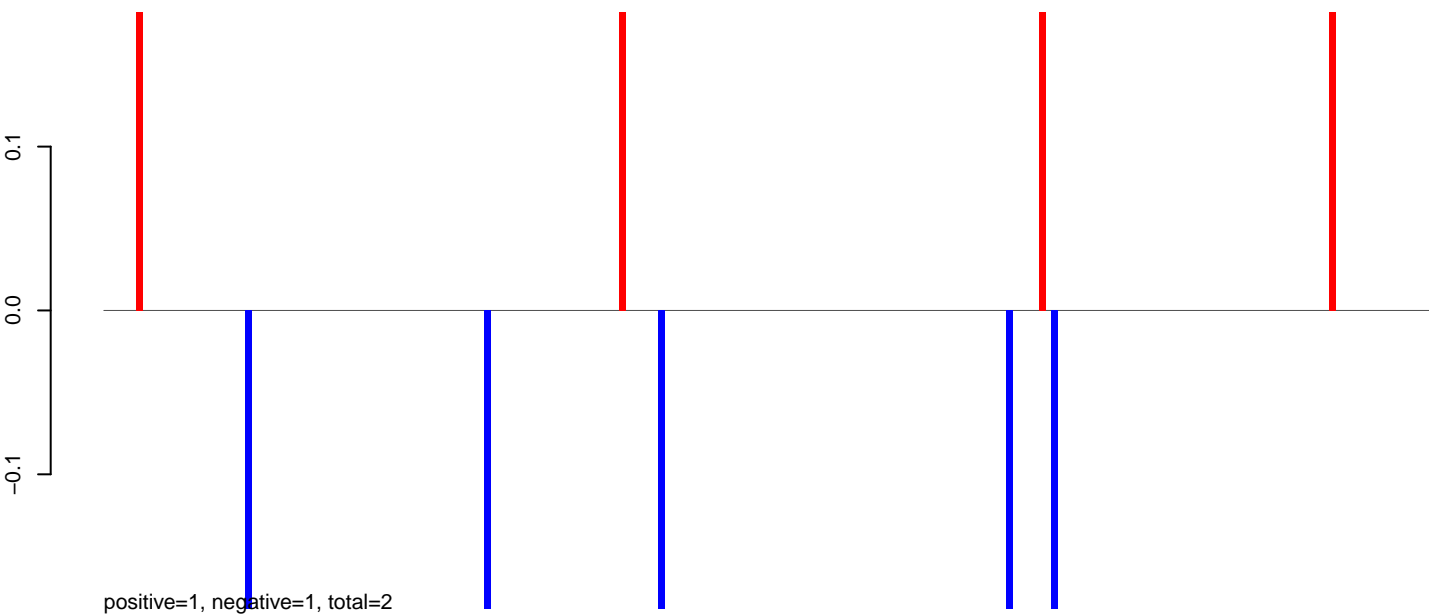


**AeAlbo\_C636\_6dpi\_SINV3.rep**

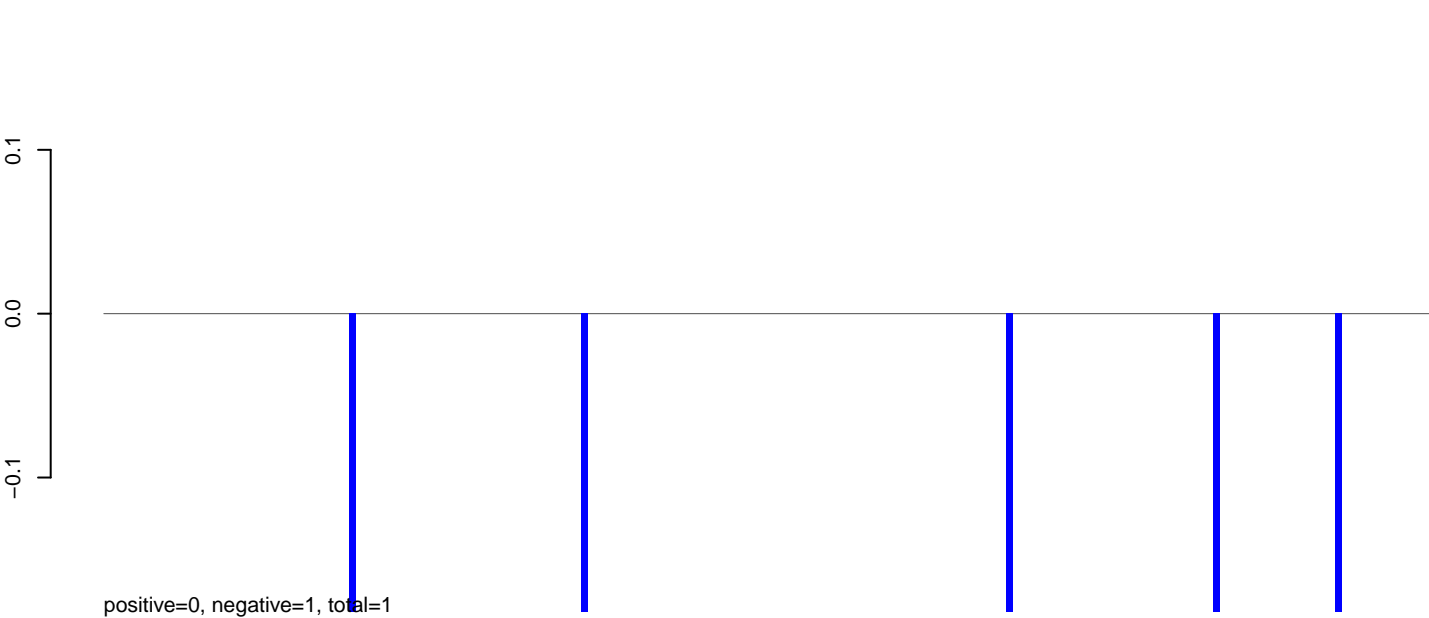


0 2000 4000 6000 8000

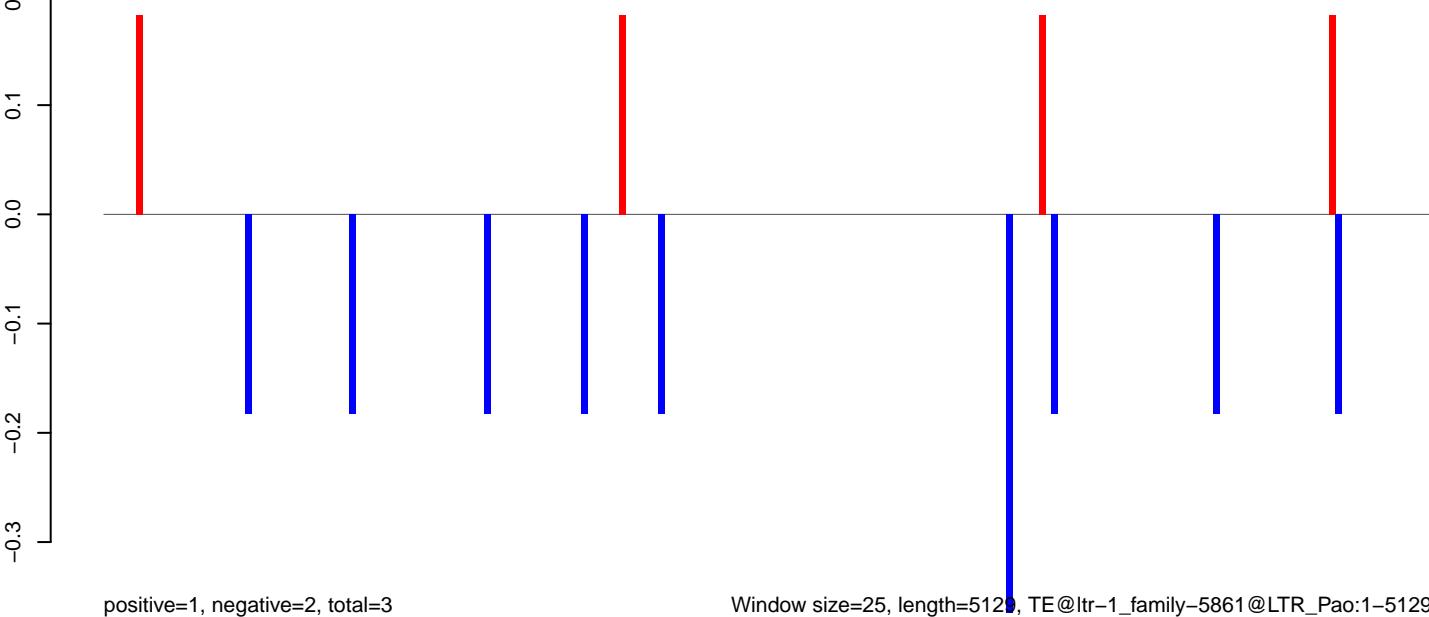
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



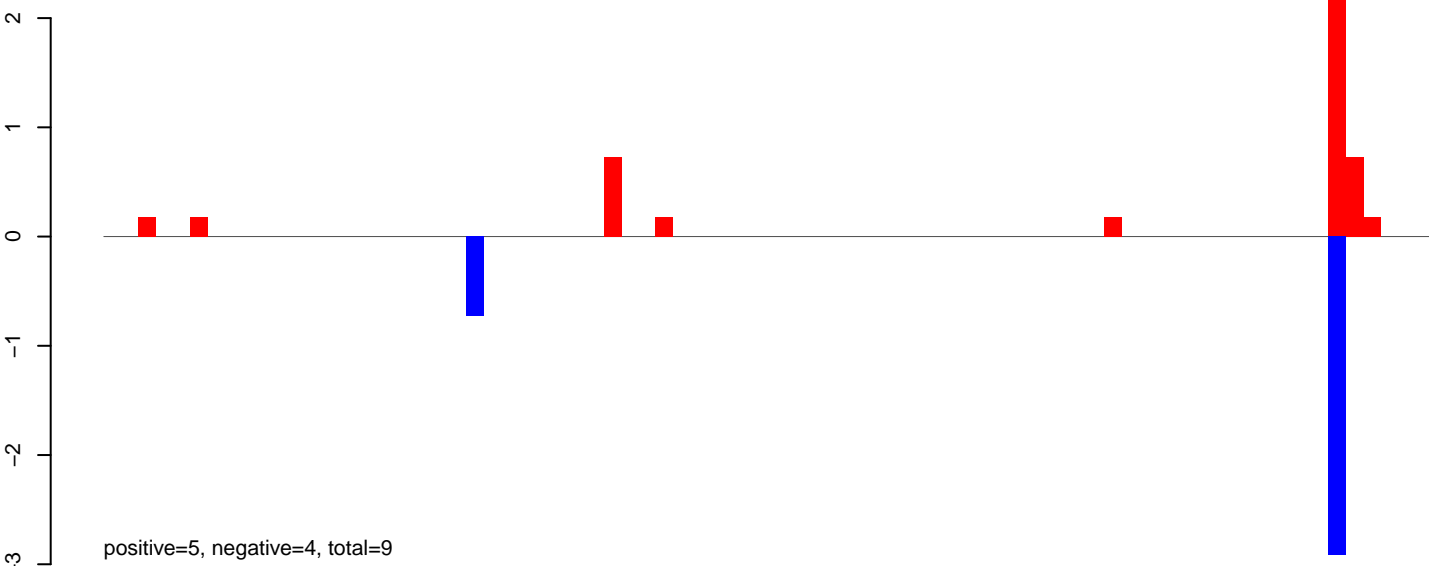
AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



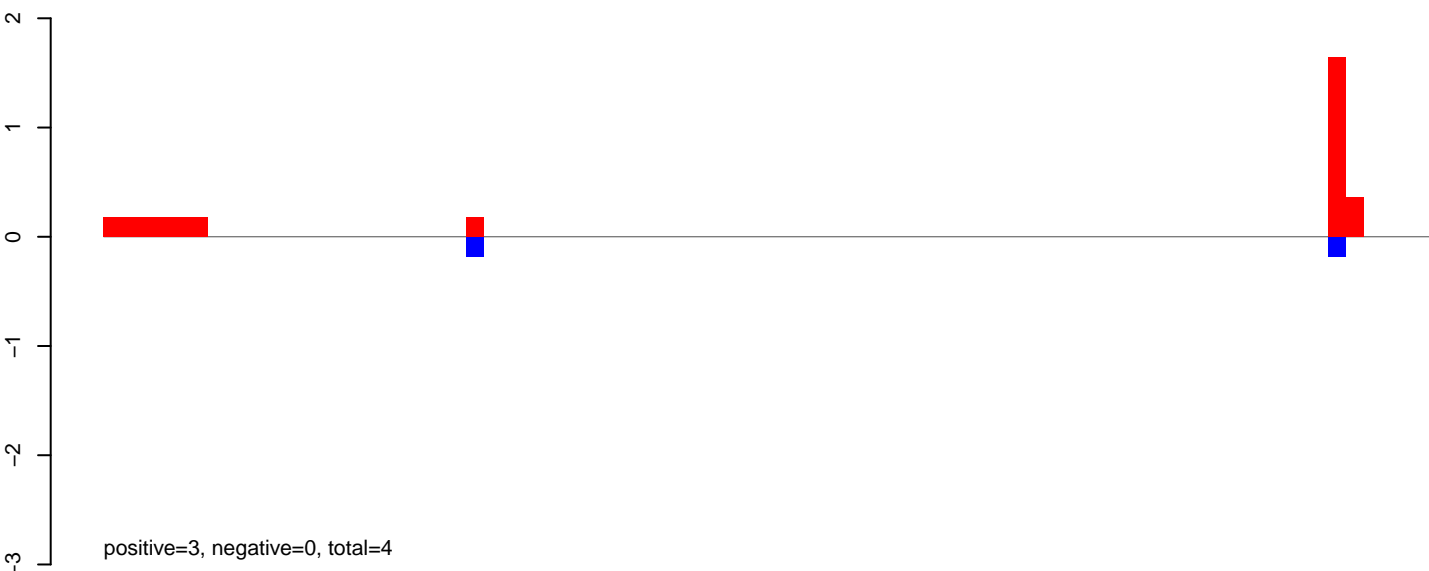
AeAlbo\_C636\_6dpi\_SINV3.rep



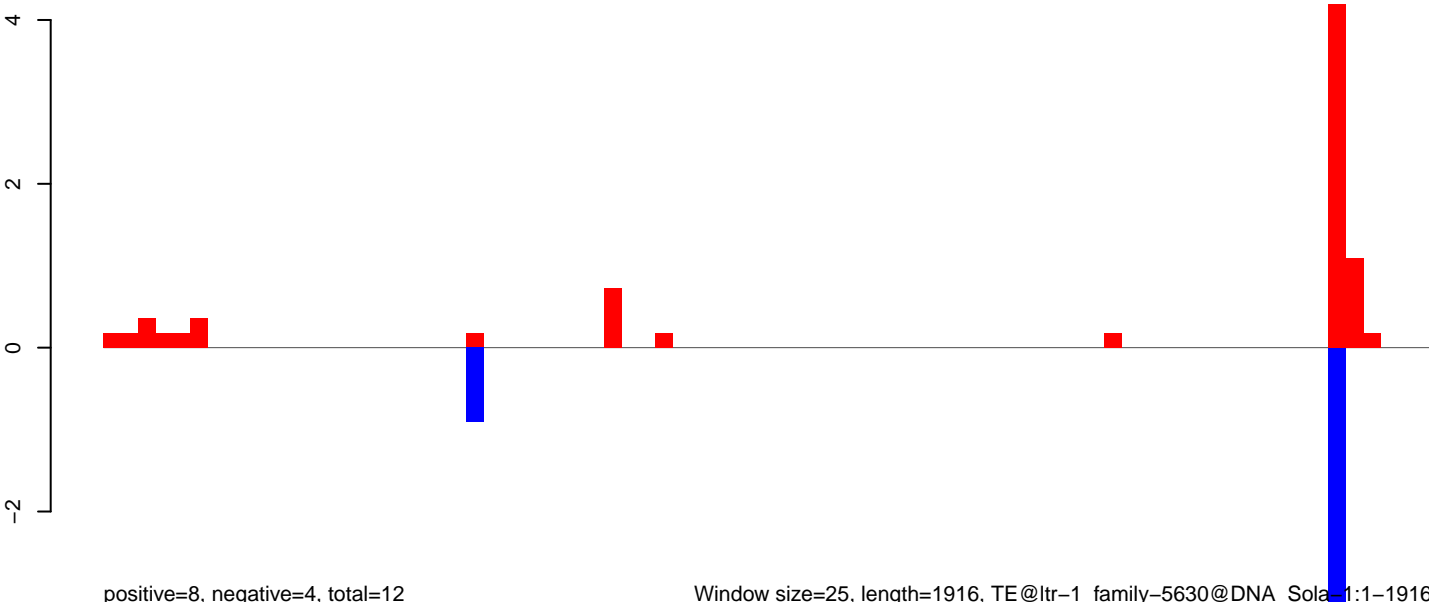
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



AeAlbo\_C636\_6dpi\_SINV3.rep

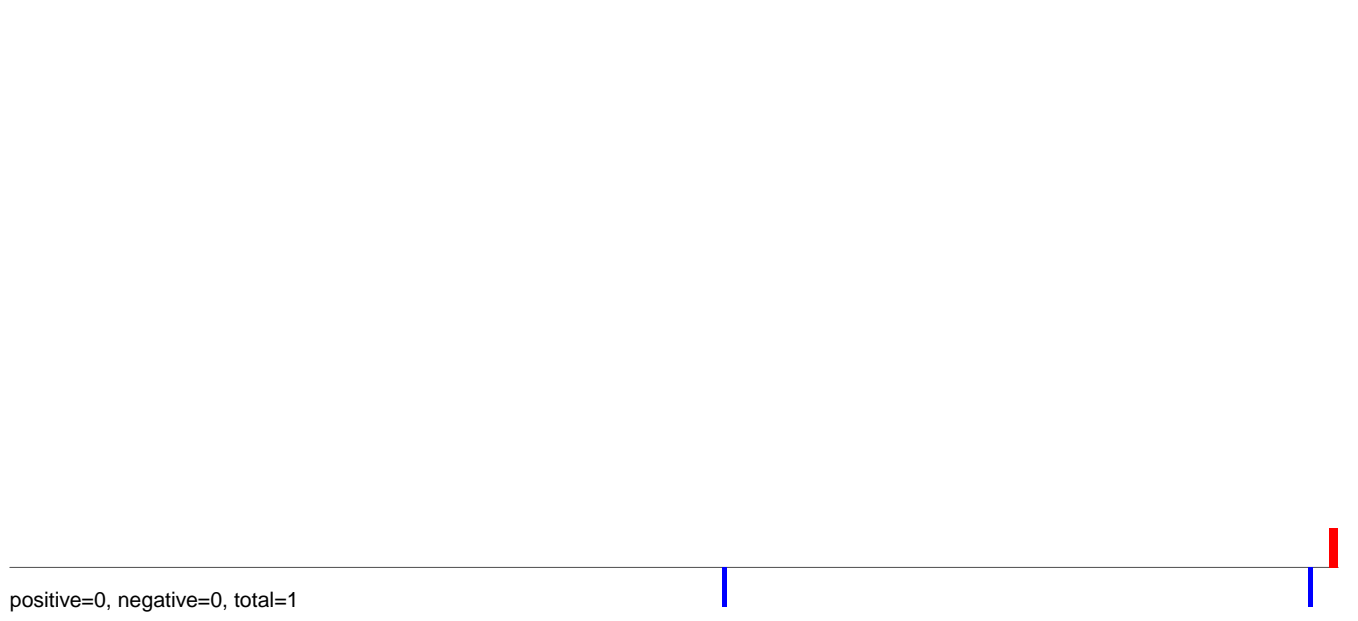


Window size=25, length=1916, TE@ltr-1\_family-5630@DNA\_Sola-1:1-1916

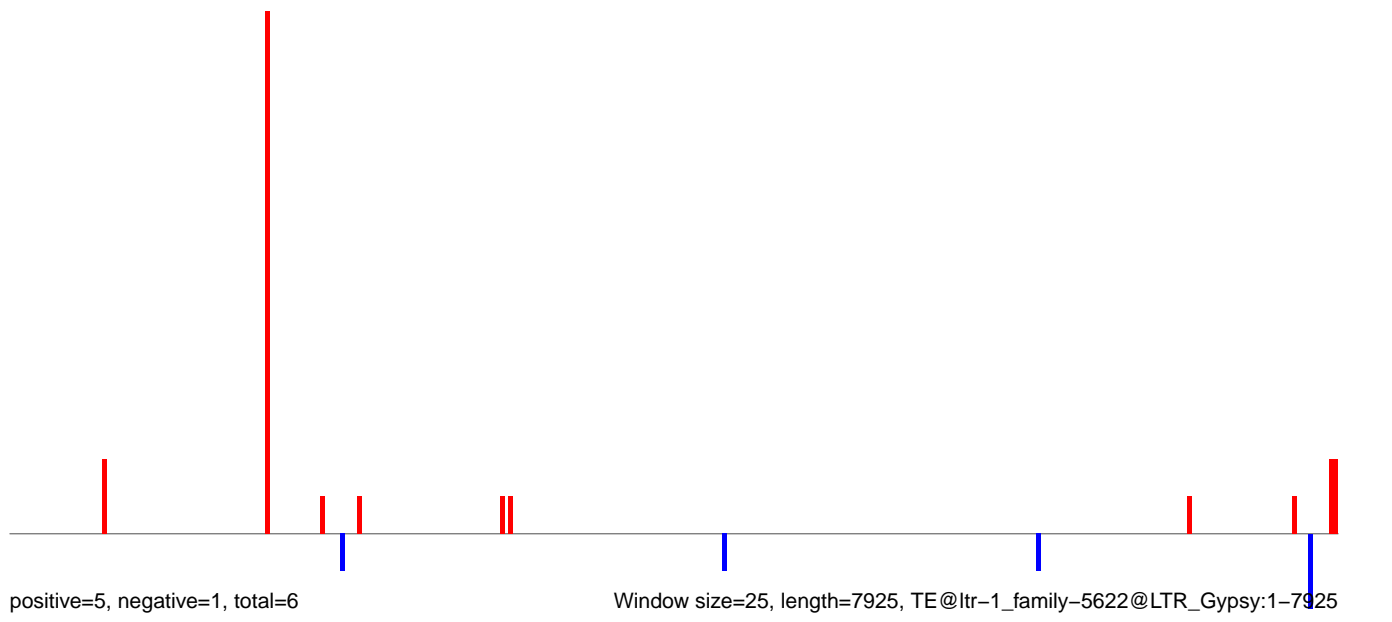
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



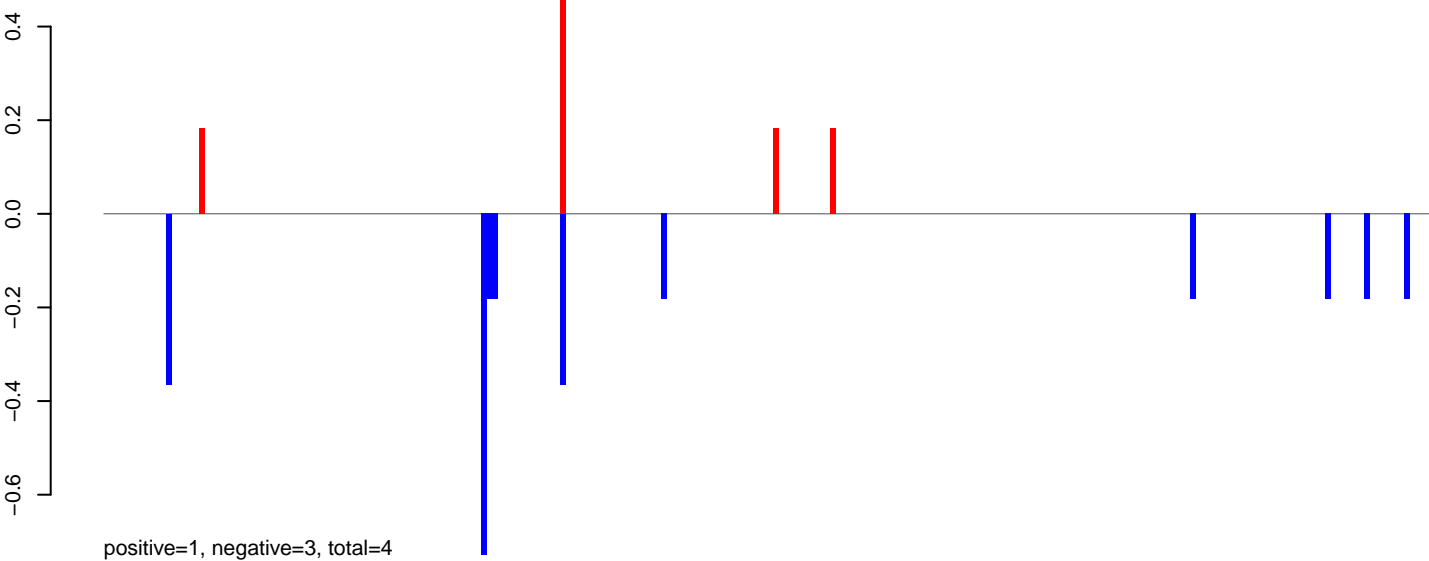
AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



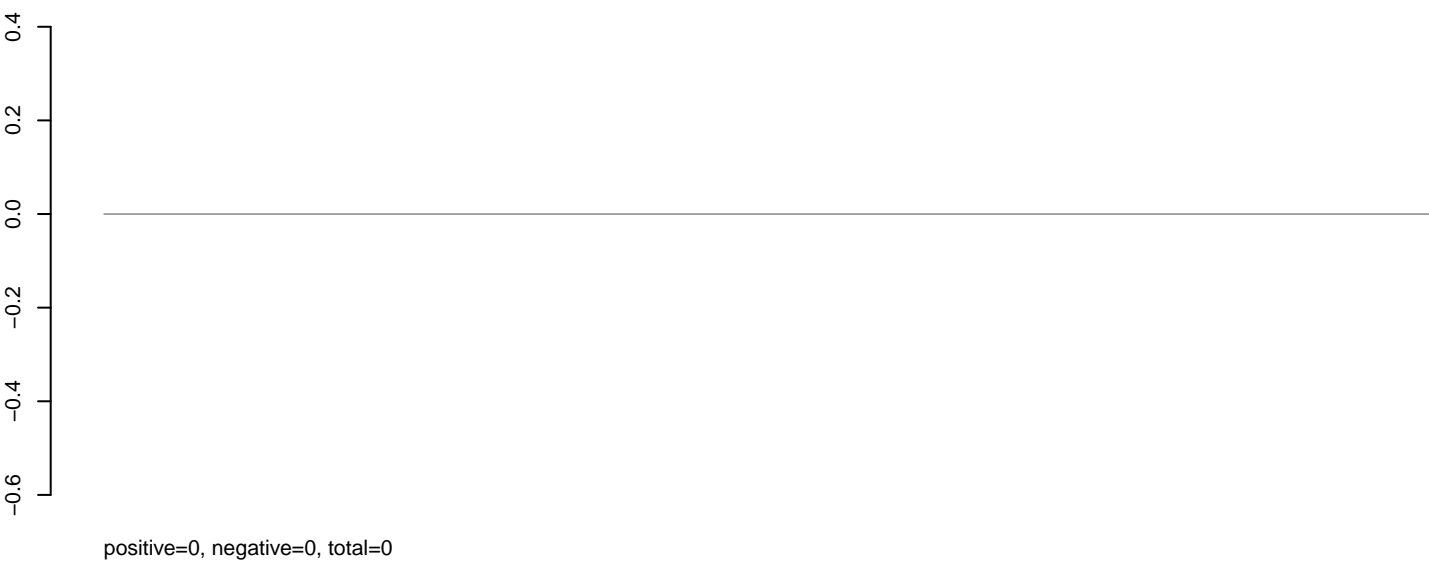
AeAlbo\_C636\_6dpi\_SINV3.rep



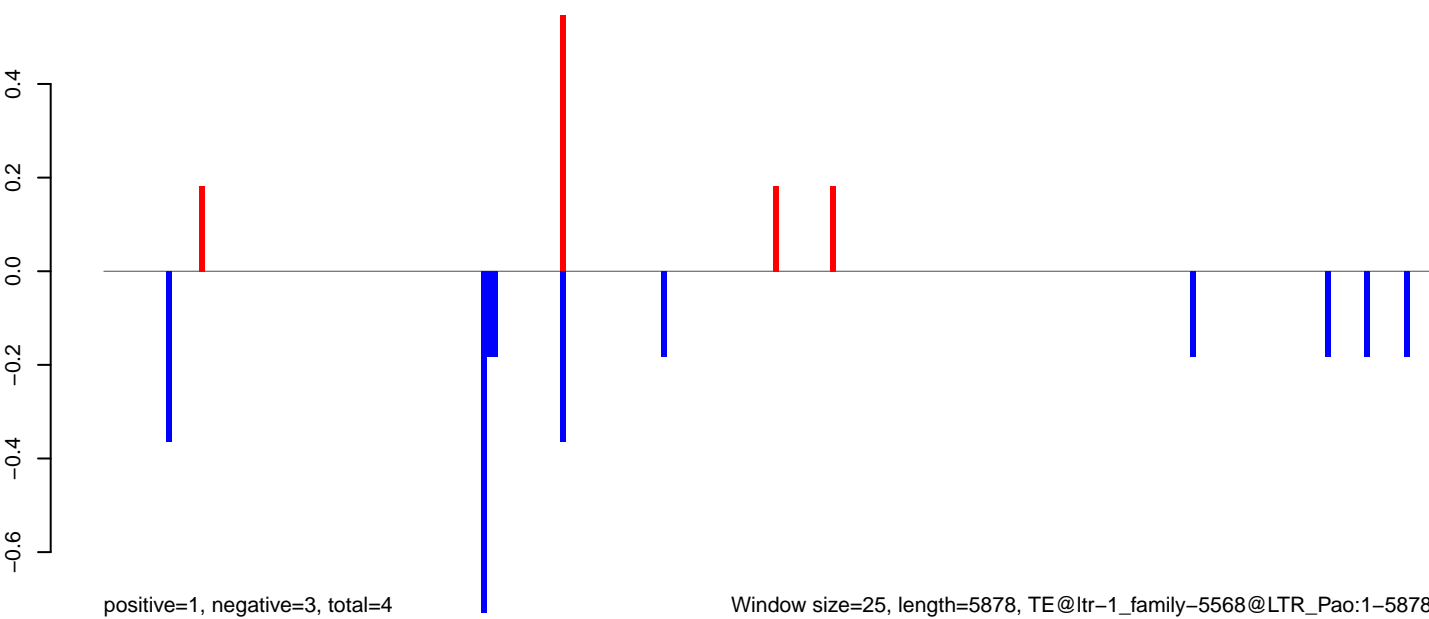
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



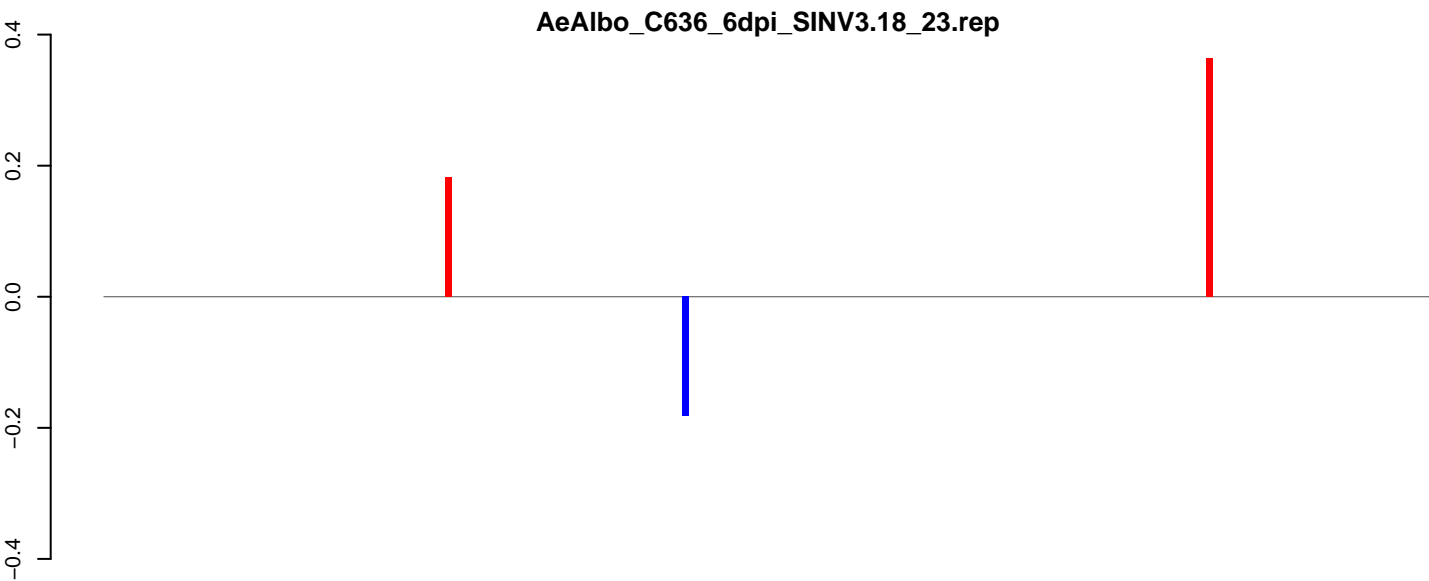
**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



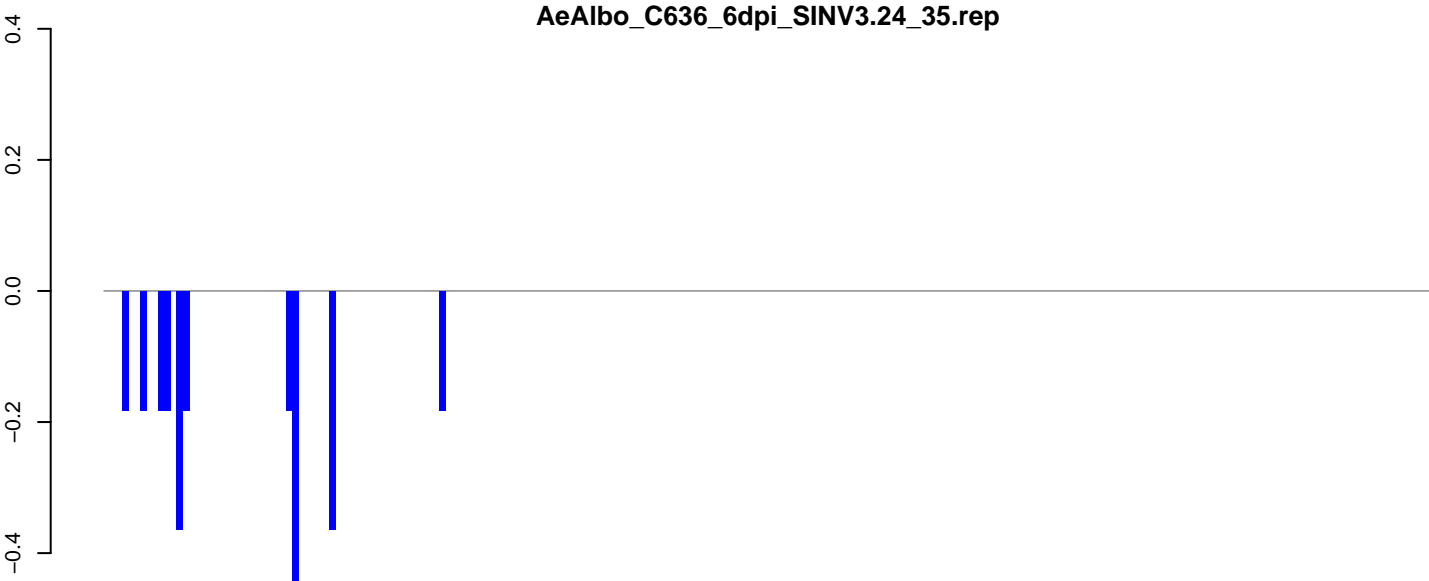
**AeAlbo\_C636\_6dpi\_SINV3.rep**



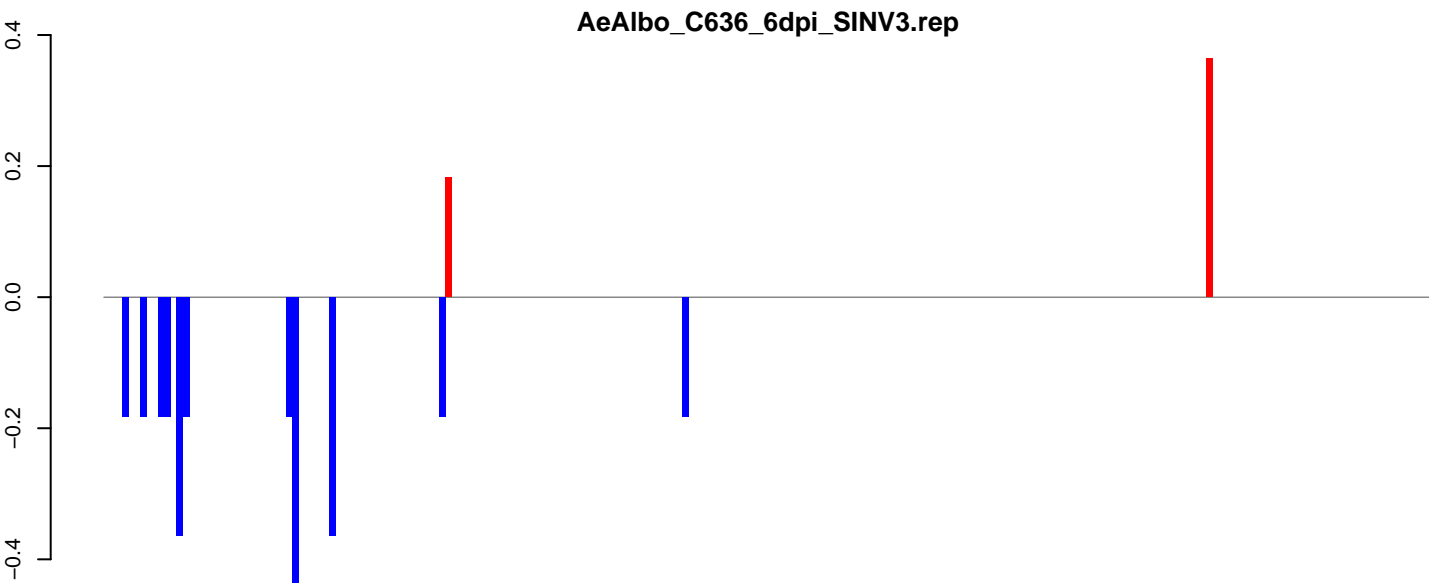
Window size=25, length=5878, TE@ltr-1\_family-5568@LTR\_Pao:1-5878



positive=1, negative=0, total=1



positive=0, negative=3, total=3

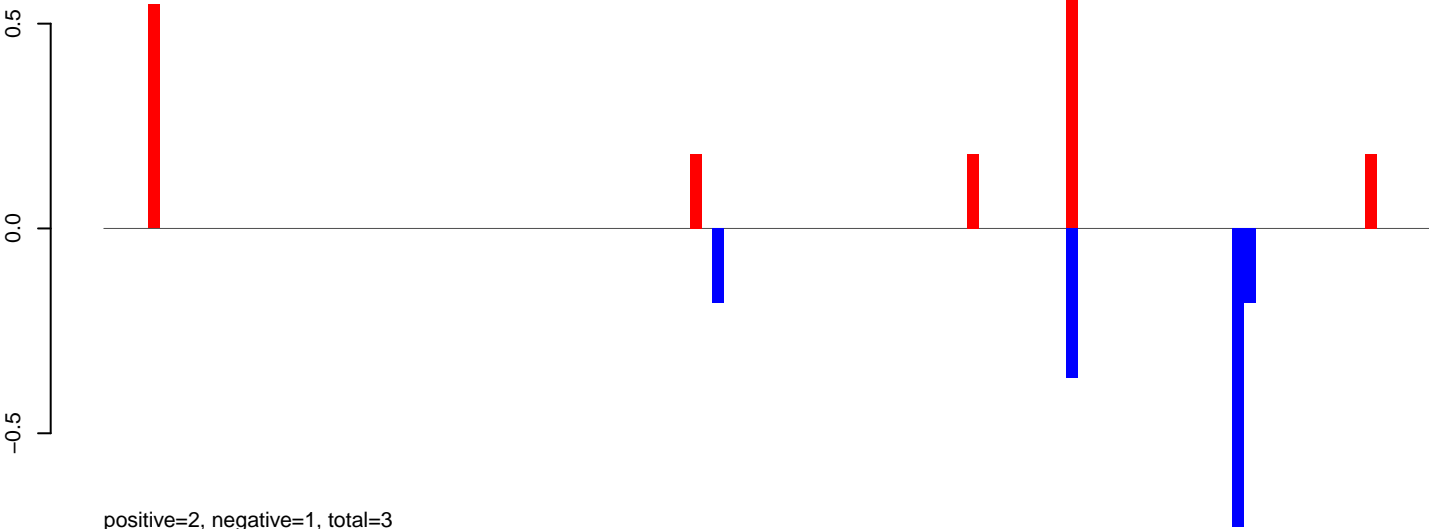


positive=1, negative=3, total=3

Window size=25, length=5440, TE@ltr-1\_family-5558@LTR\_Gypsy:1-5440

0 1000 2000 3000 4000 5000

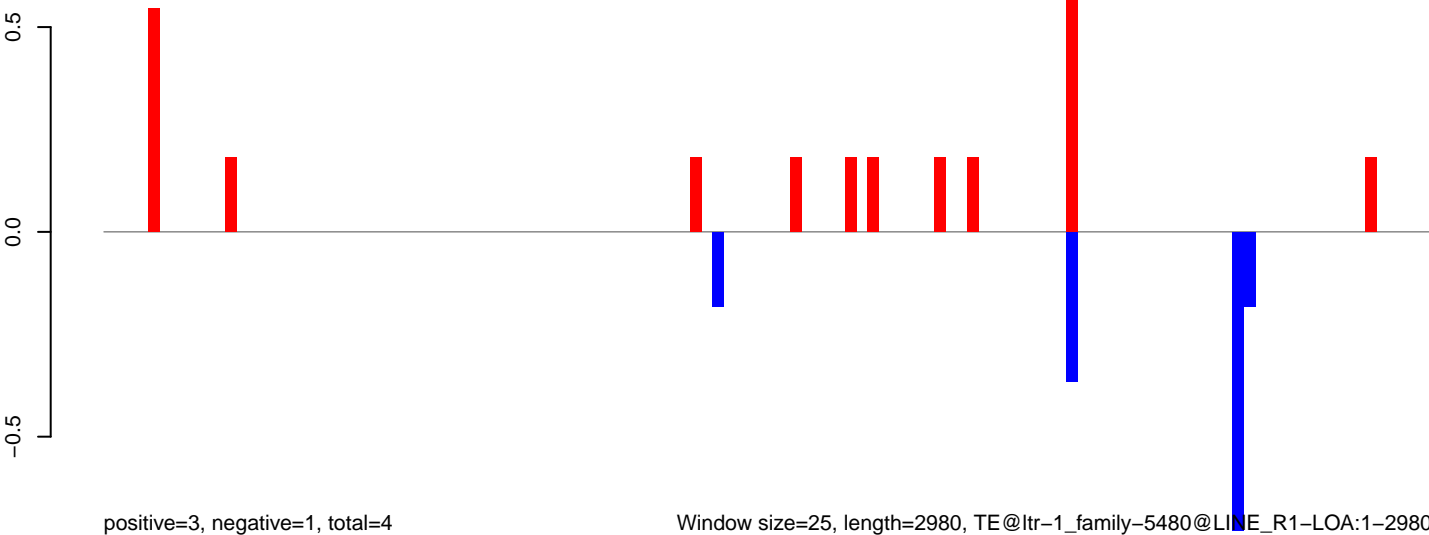
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



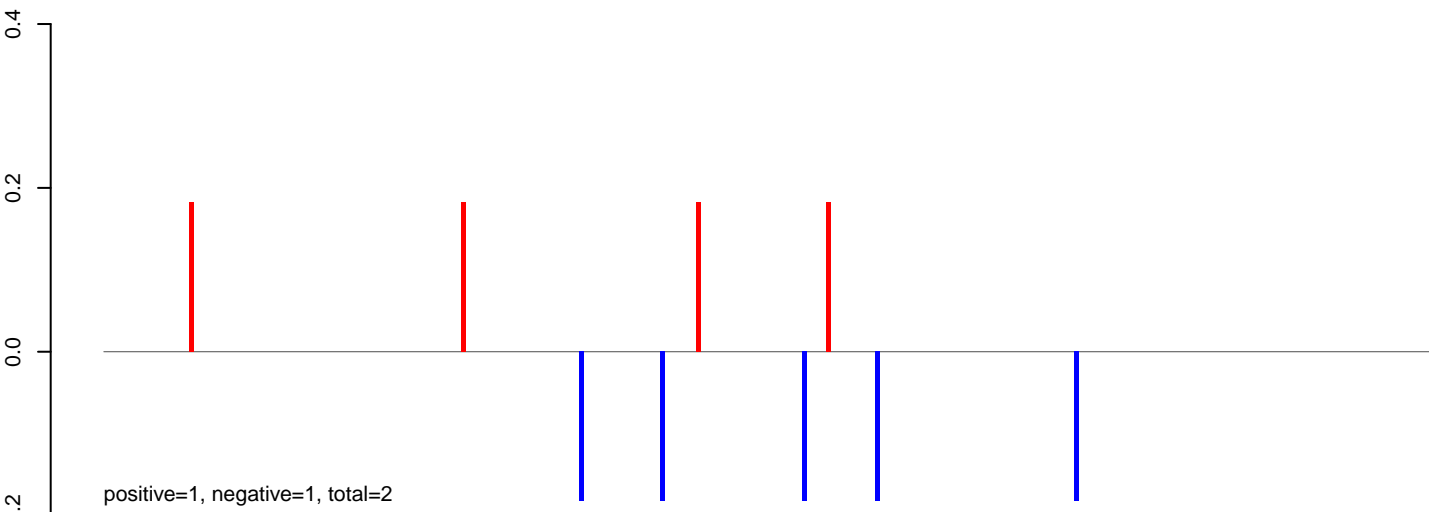
AeAlbo\_C636\_6dpi\_SINV3.rep



Window size=25, length=2980, TE@ltr-1\_family-5480@LINE\_R1-LOA:1-2980

0 500 1000 1500 2000 2500 3000

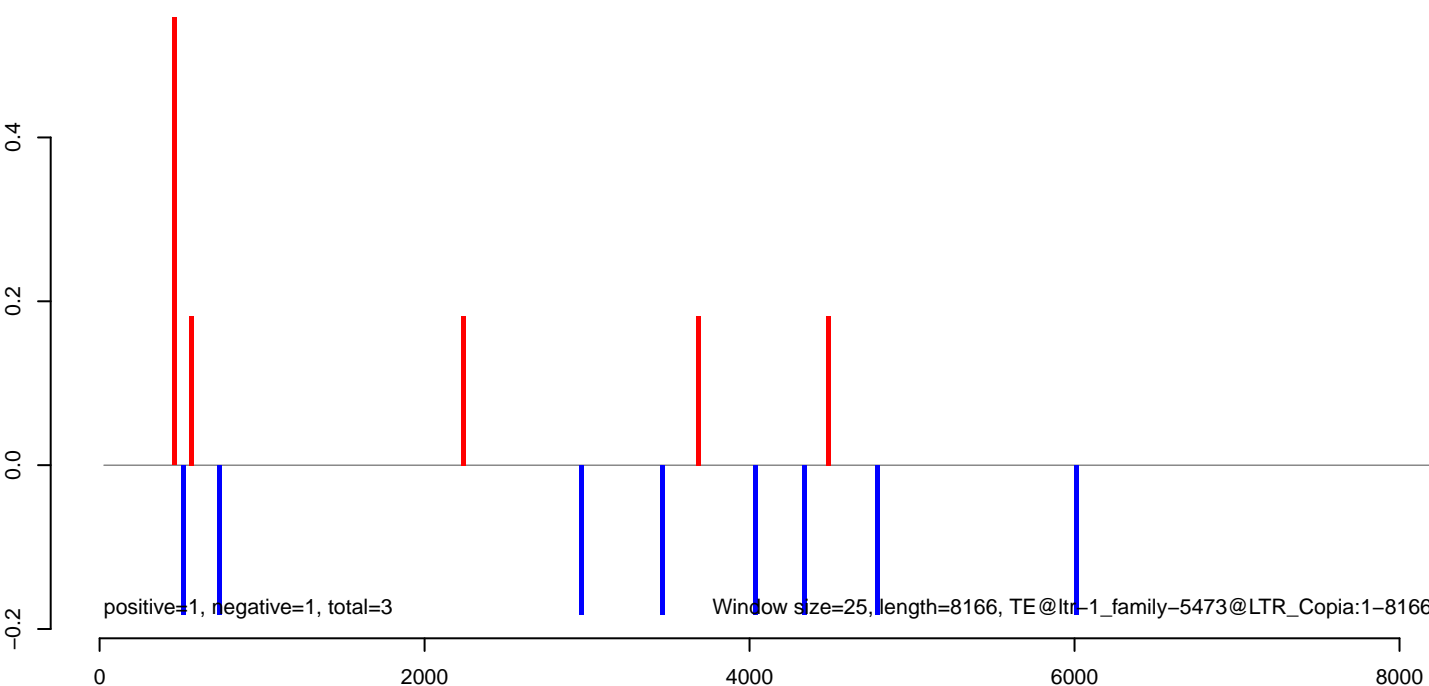
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep

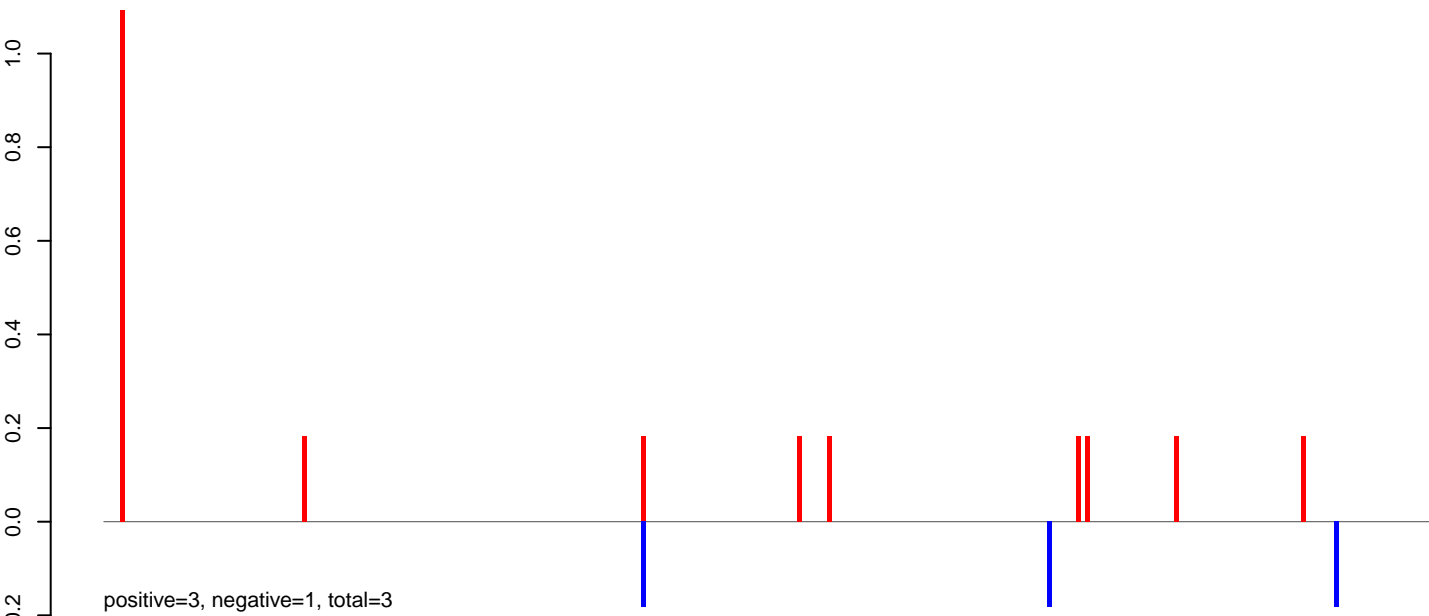


AeAlbo\_C636\_6dpi\_SINV3.rep

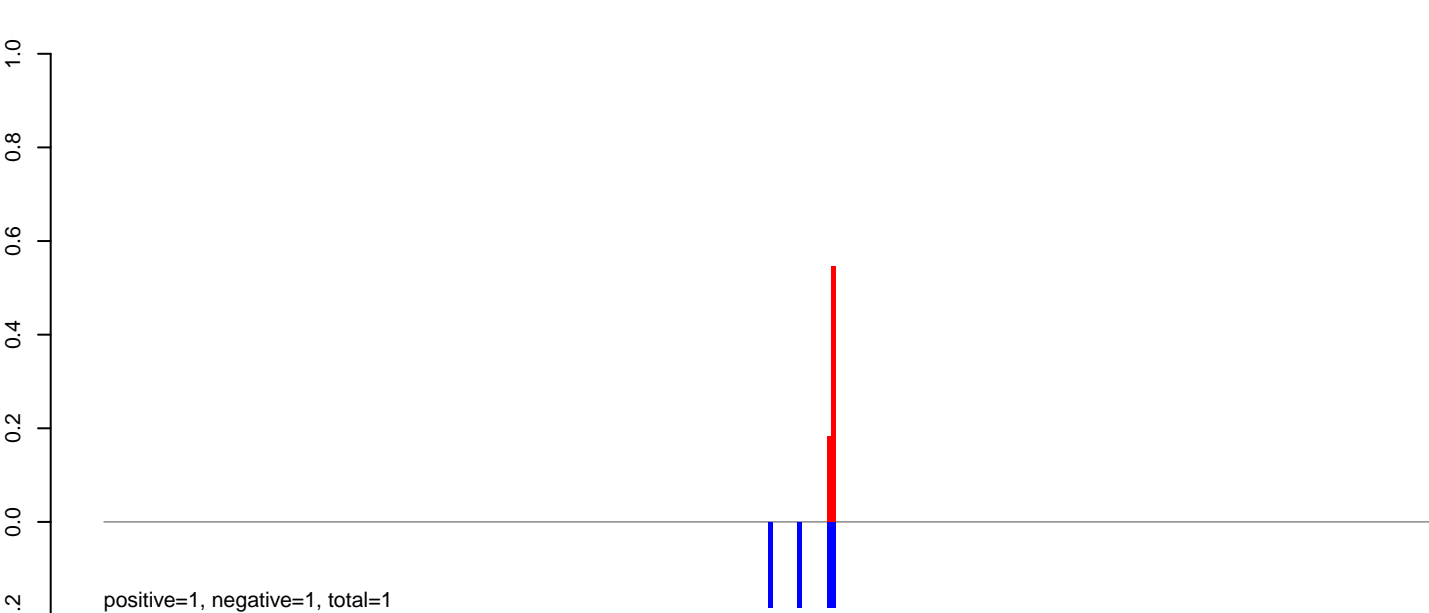




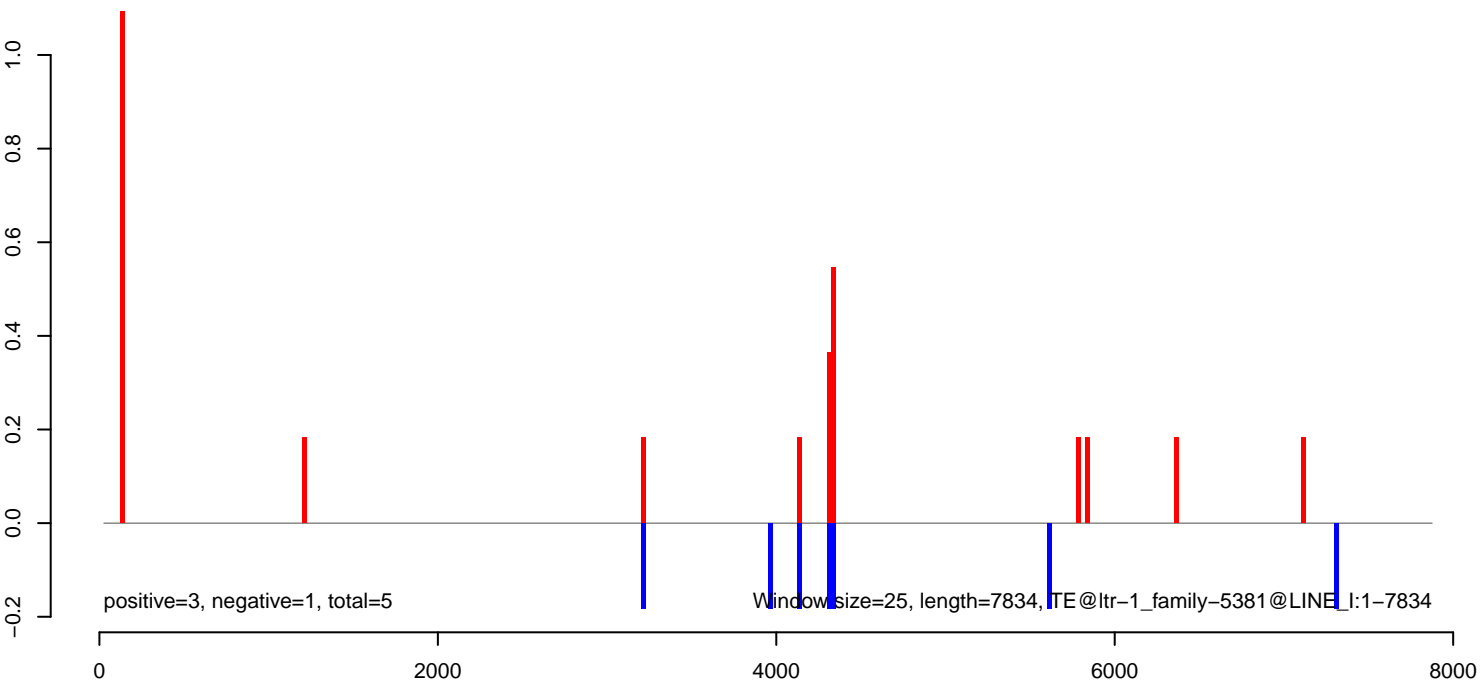
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



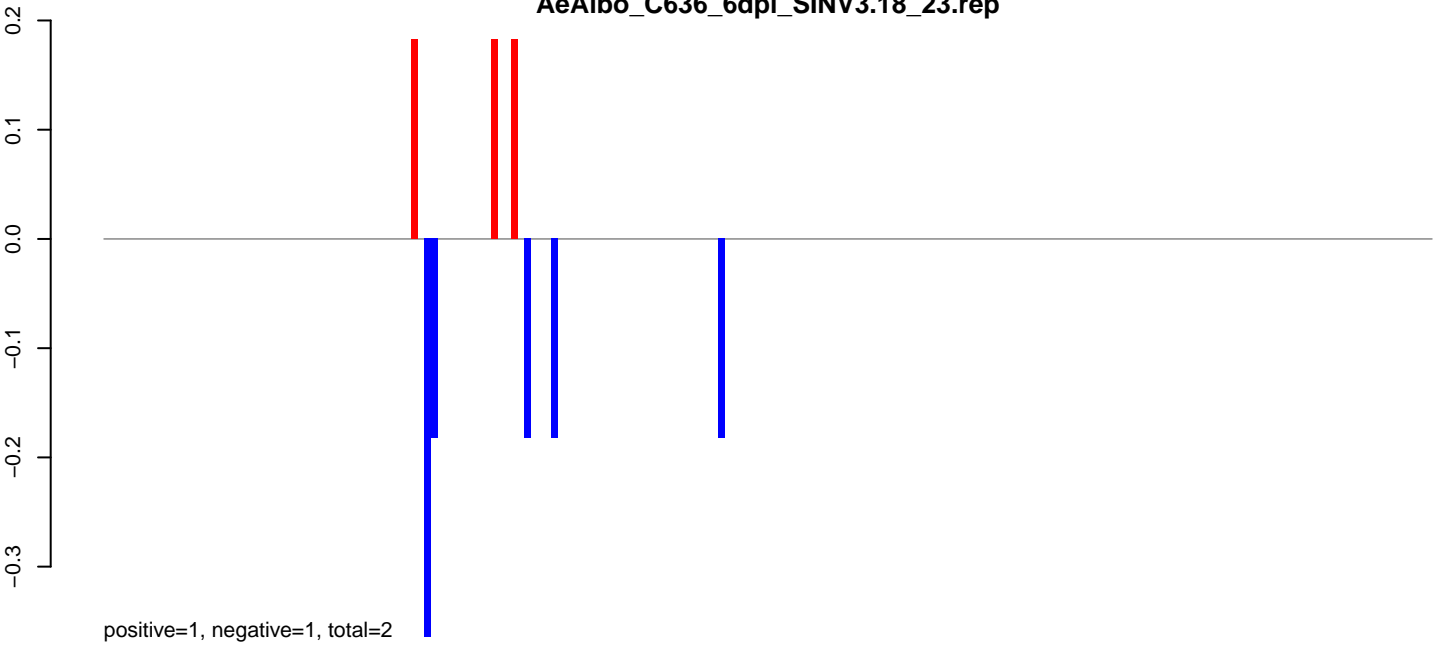
AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



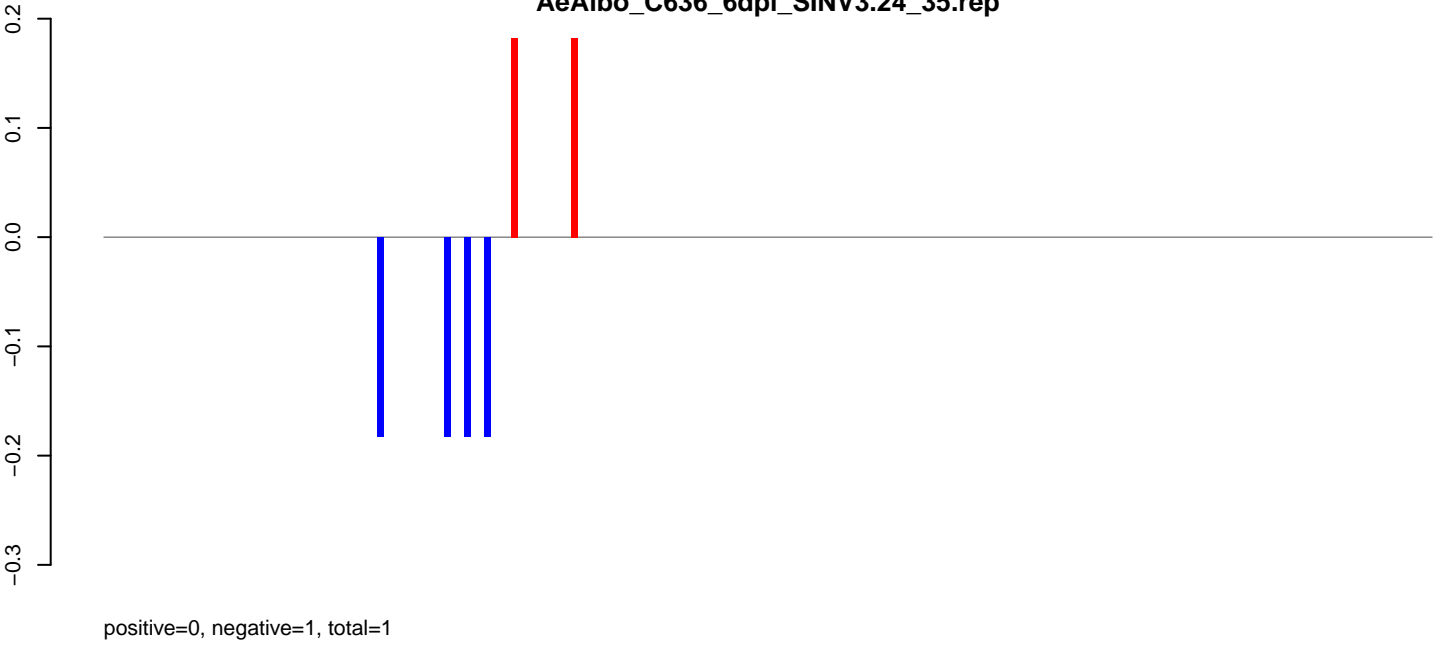
AeAlbo\_C636\_6dpi\_SINV3.rep



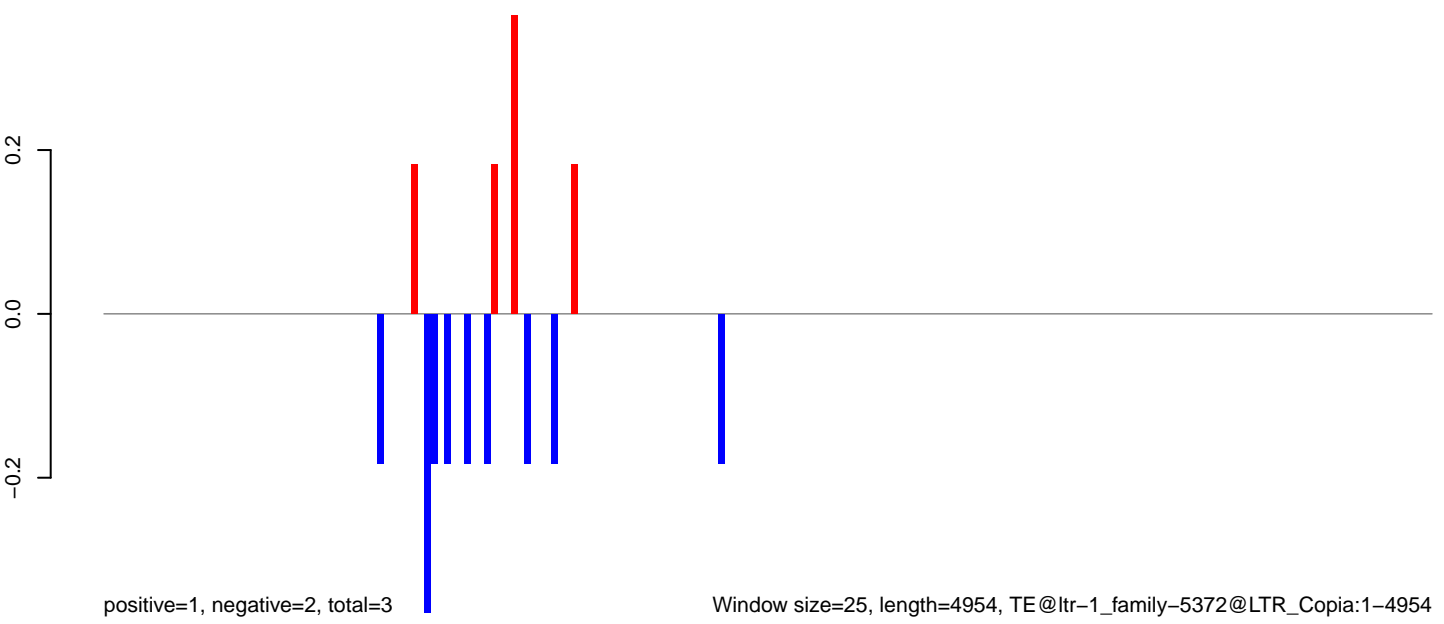
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



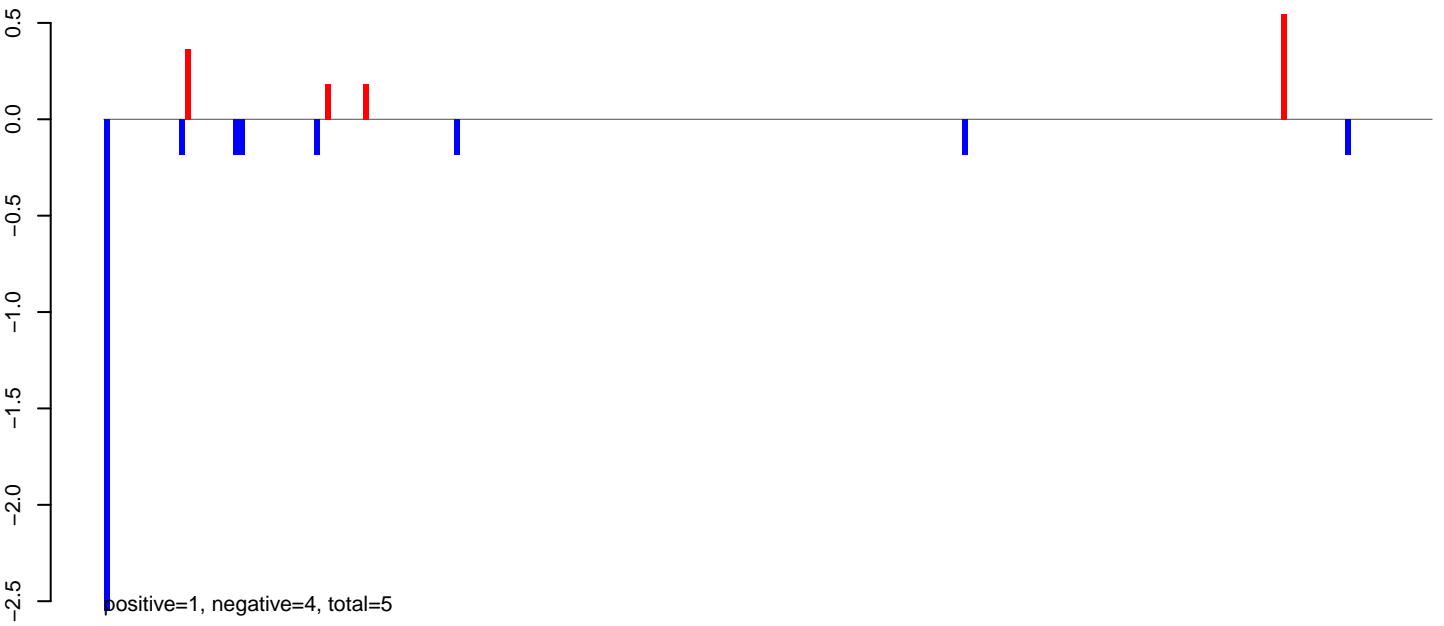
**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



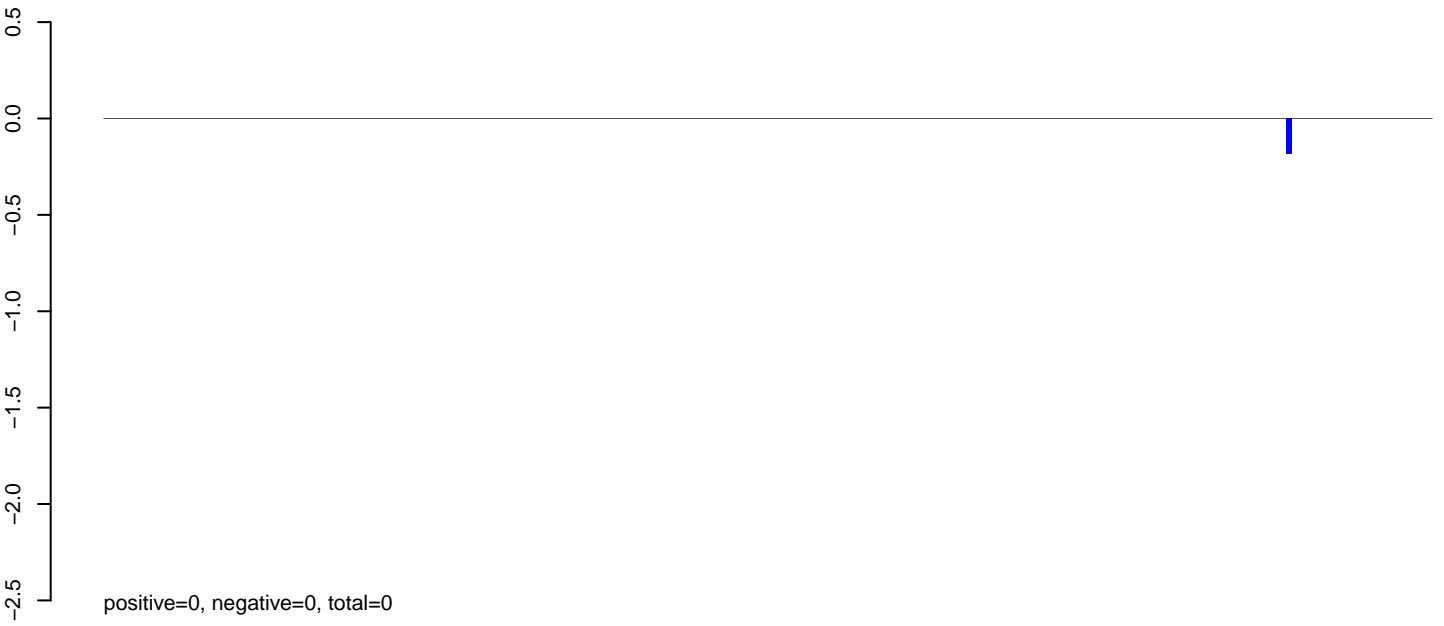
**AeAlbo\_C636\_6dpi\_SINV3.rep**



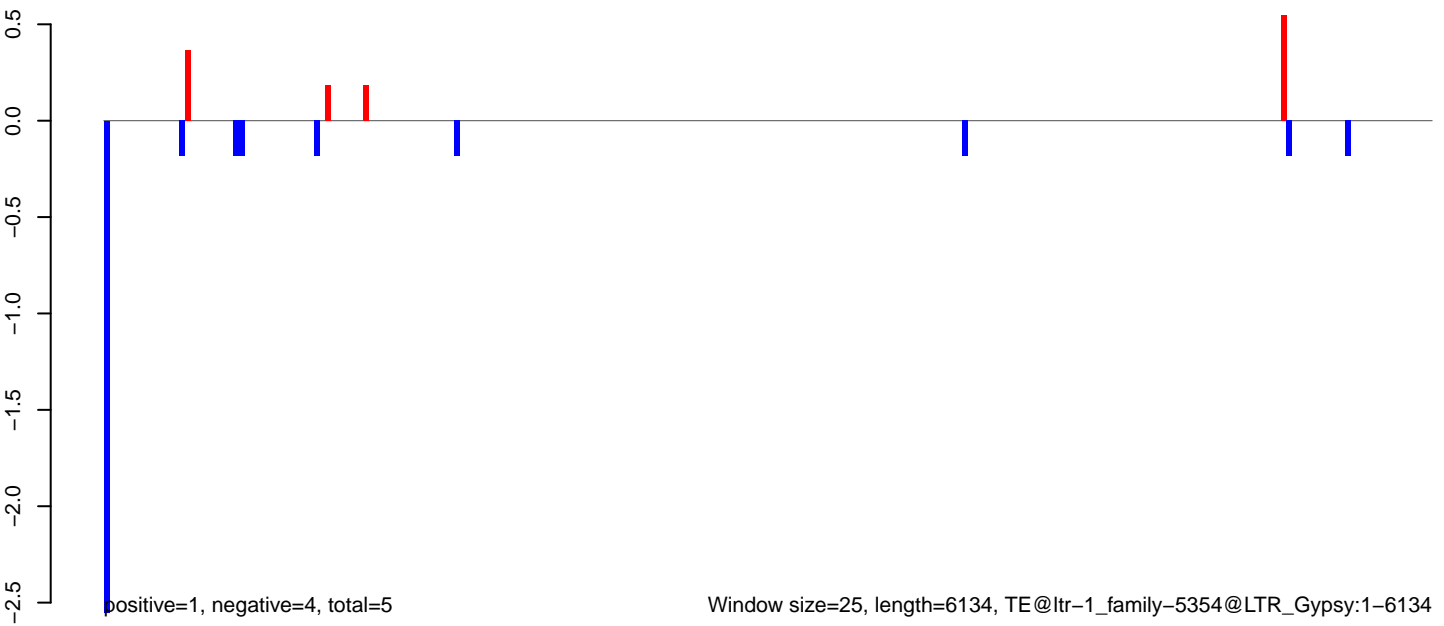
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



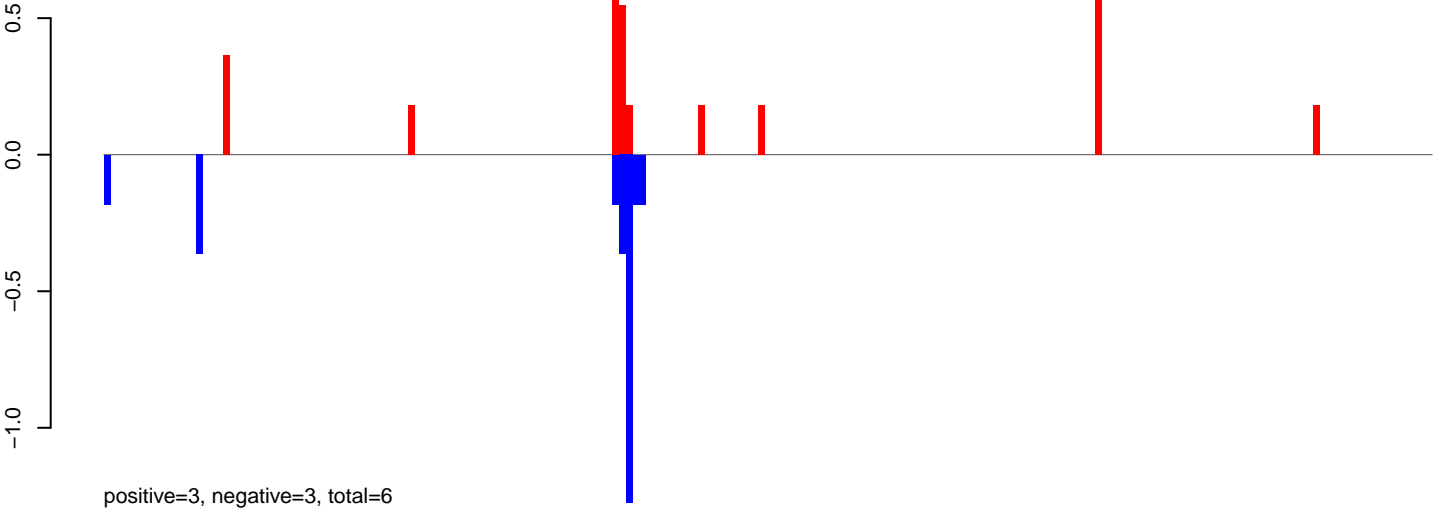
AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



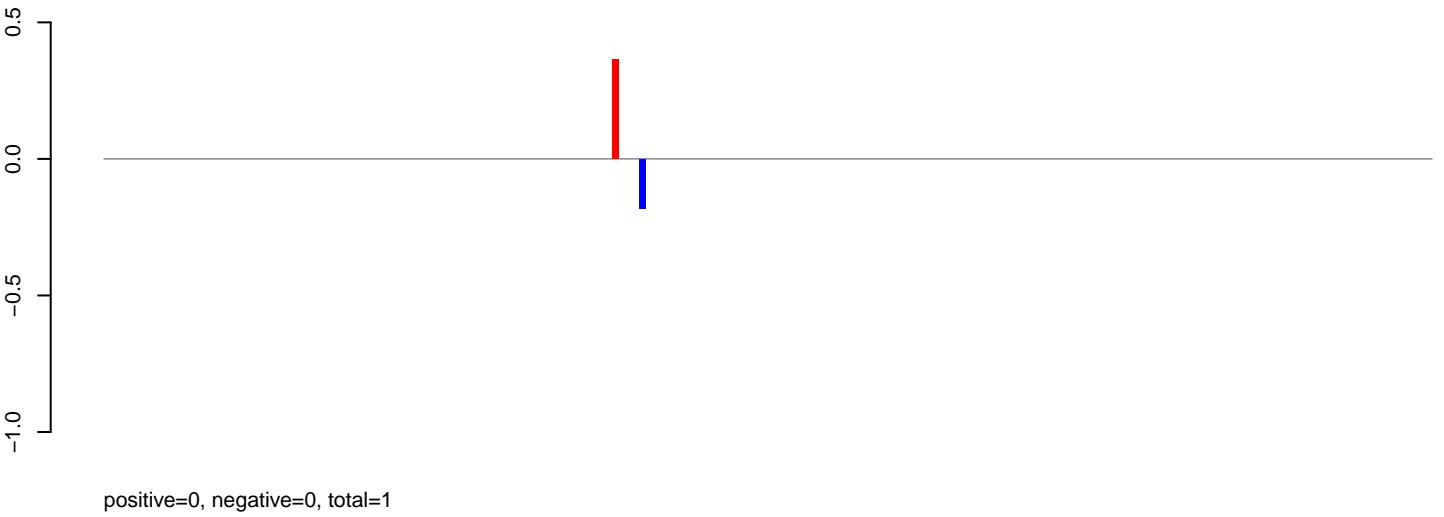
AeAlbo\_C636\_6dpi\_SINV3.rep



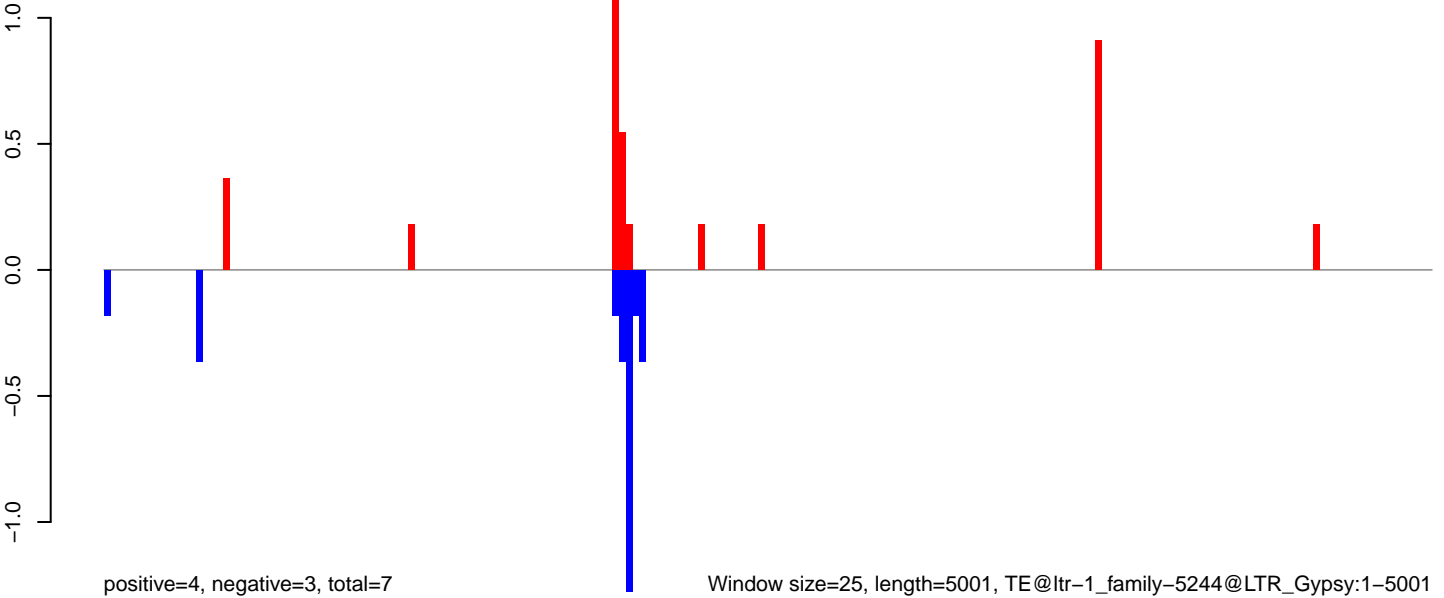
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



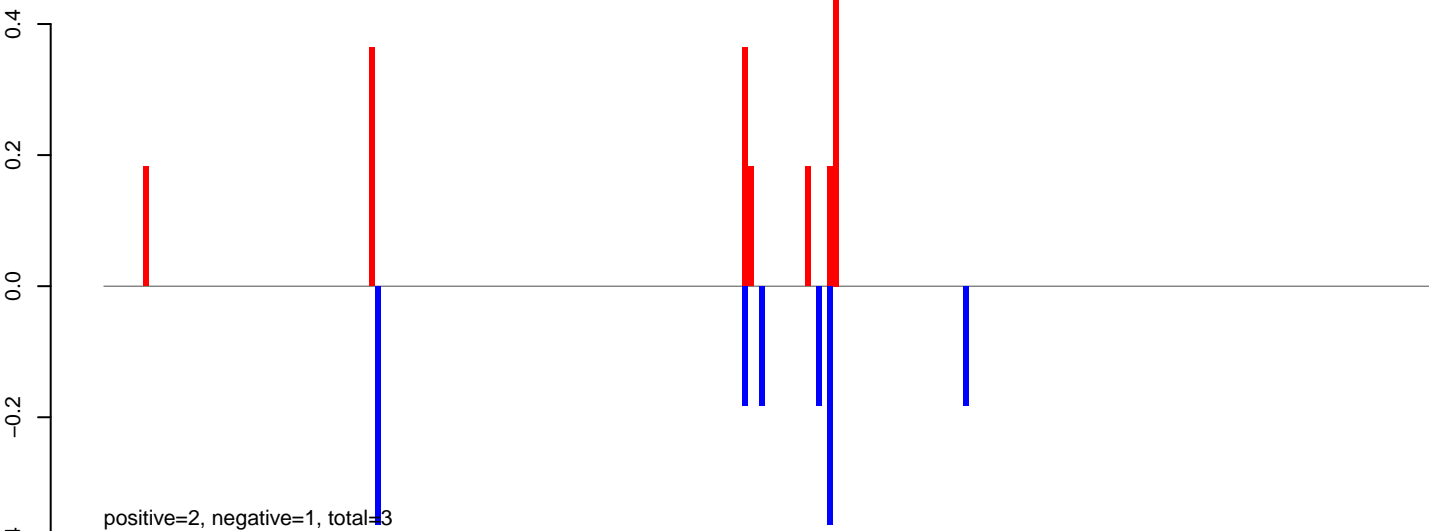
AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



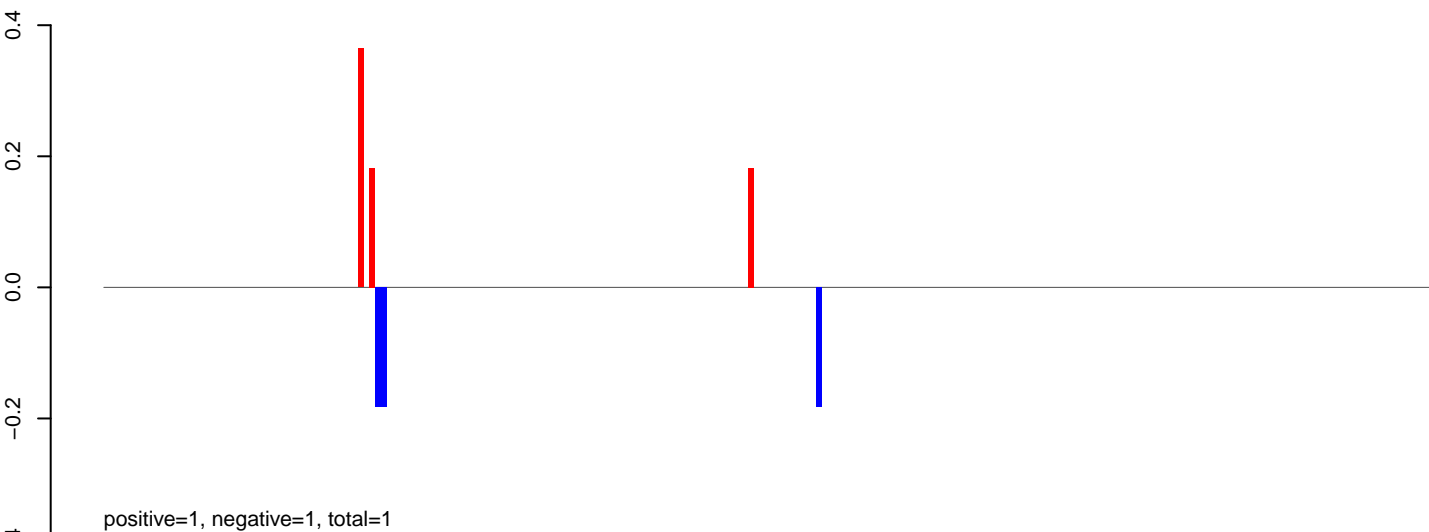
AeAlbo\_C636\_6dpi\_SINV3.rep



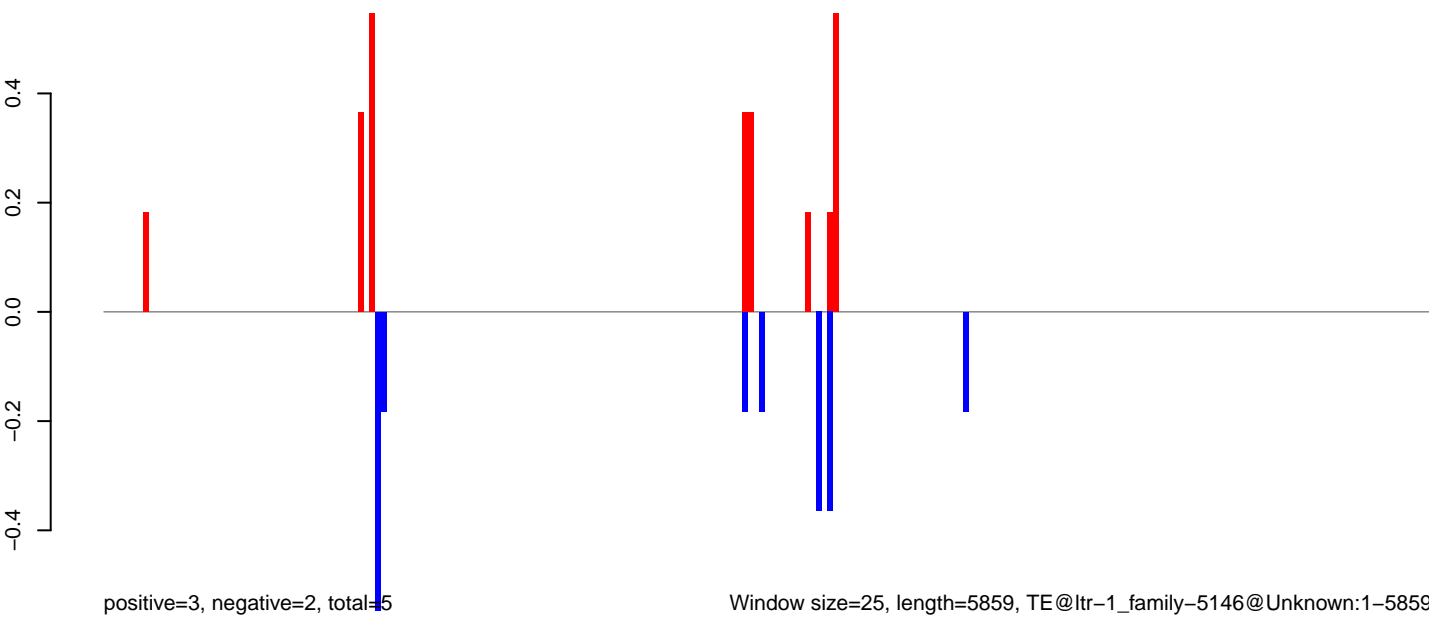
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



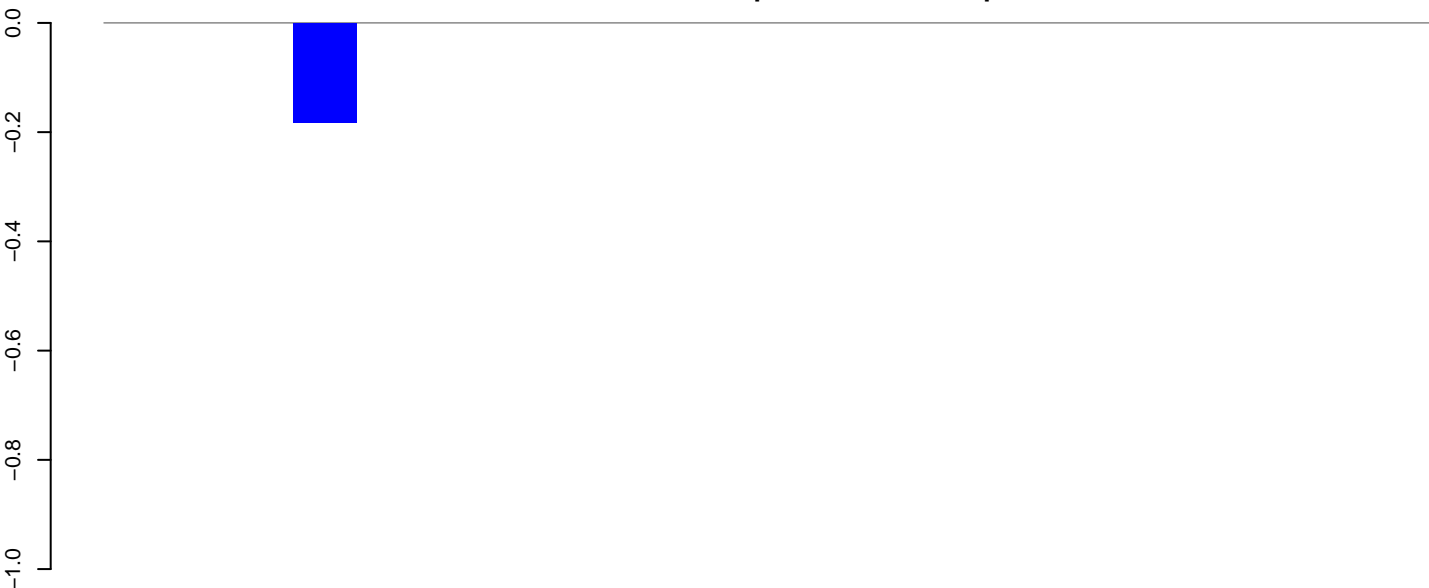
AeAlbo\_C636\_6dpi\_SINV3.rep



Window size=25, length=5859, TE@ltr-1\_family-5146@Unknown:1-5859

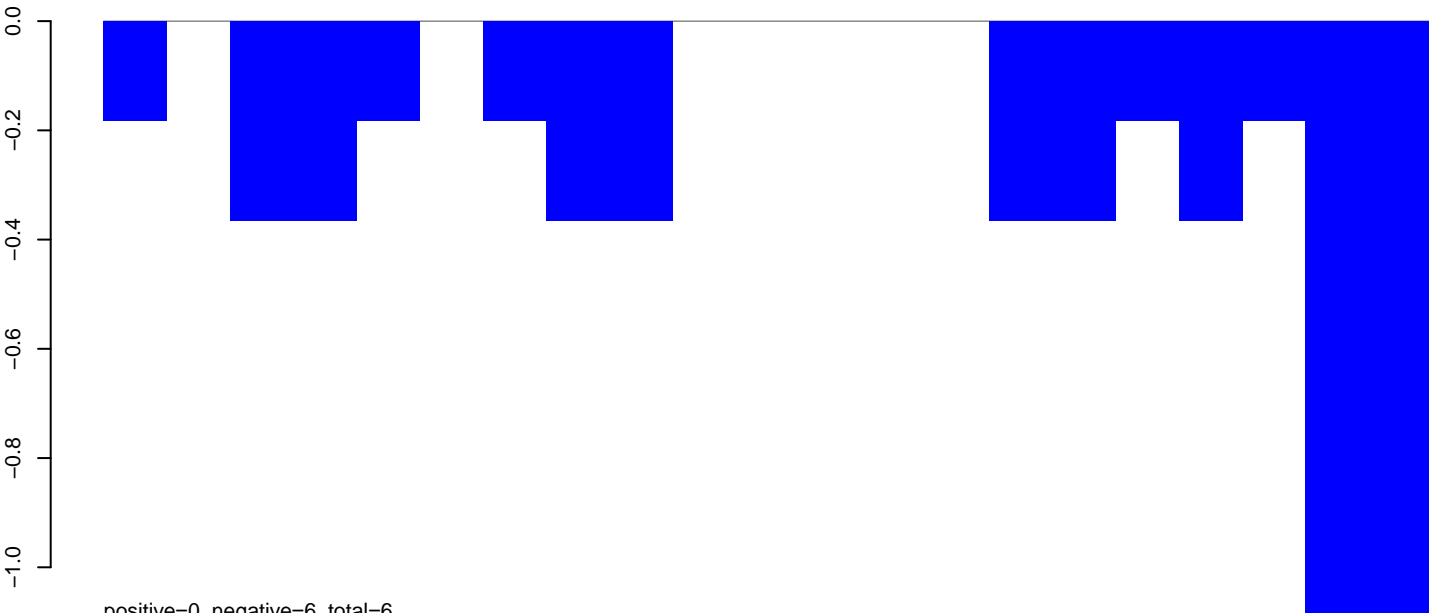
0 1000 2000 3000 4000 5000 6000

AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



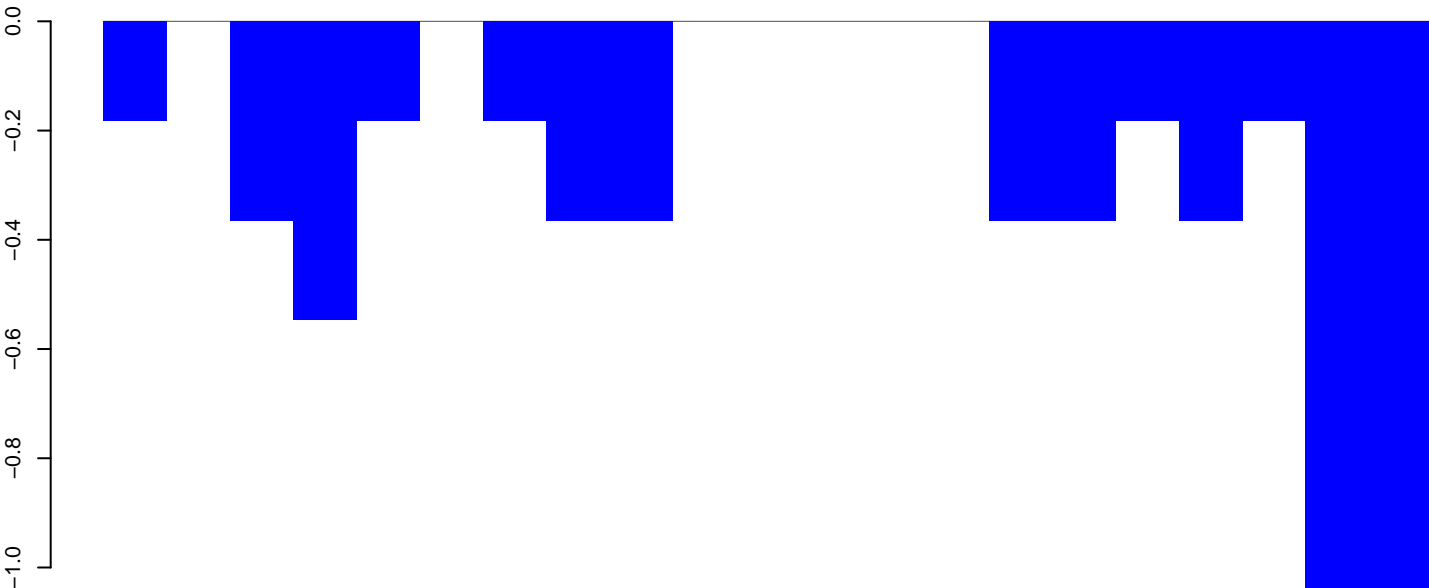
positive=0, negative=0, total=0

AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



positive=0, negative=6, total=6

AeAlbo\_C636\_6dpi\_SINV3.rep

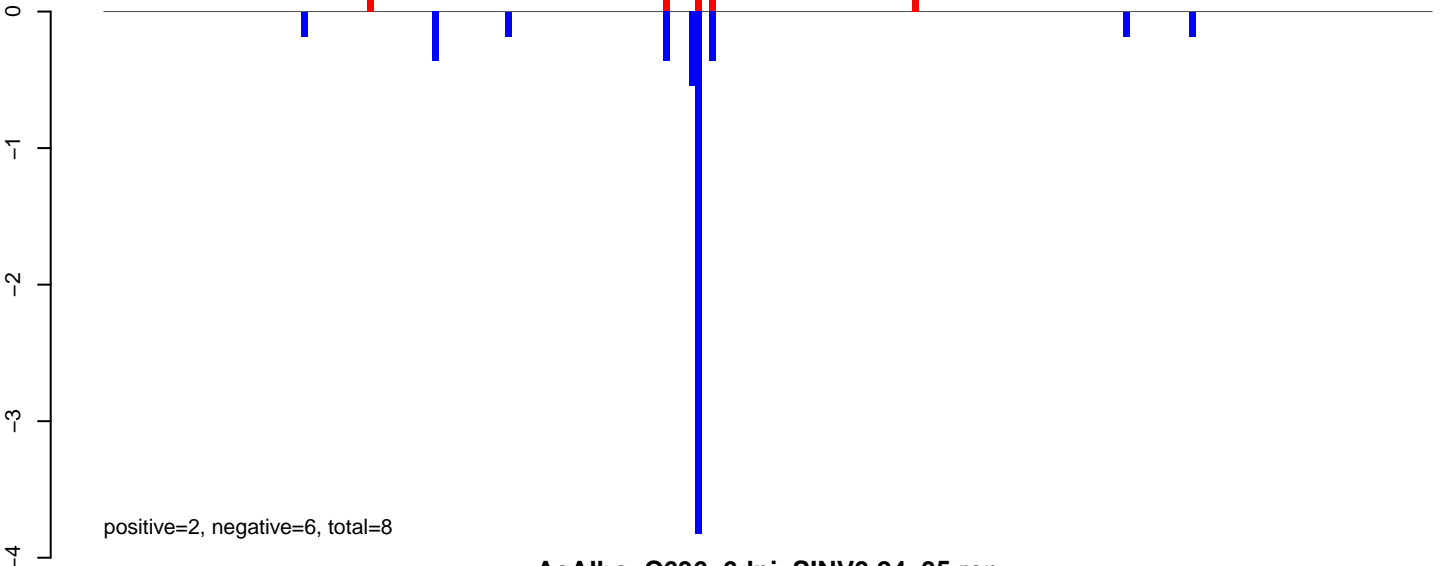


positive=0, negative=6, total=6

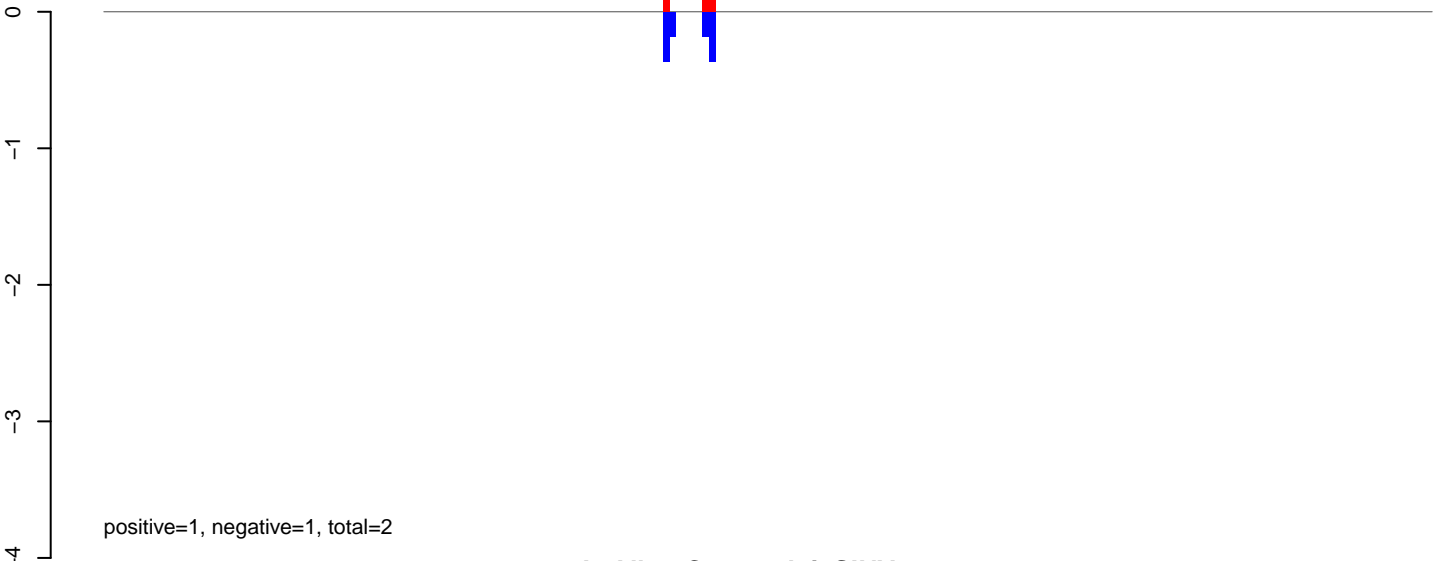
Window size=25, length=522, TE@ltr-1\_family-513@Unknown:1-522

100 200 300 400 500

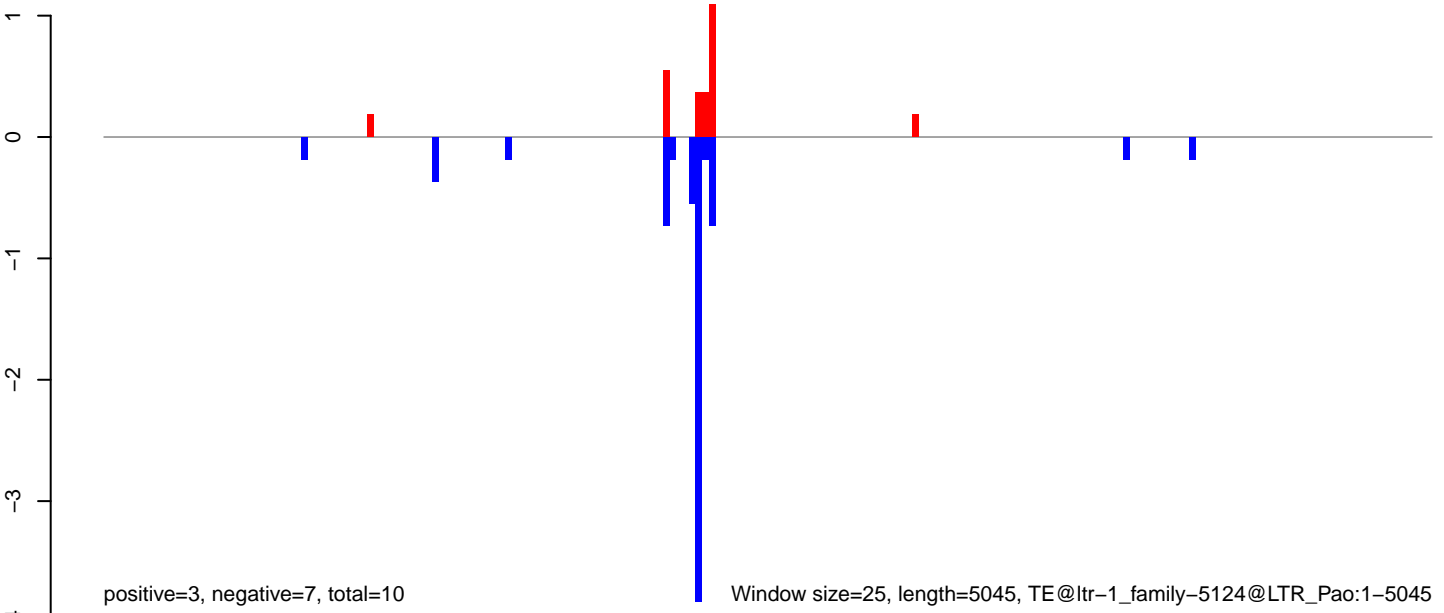
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep

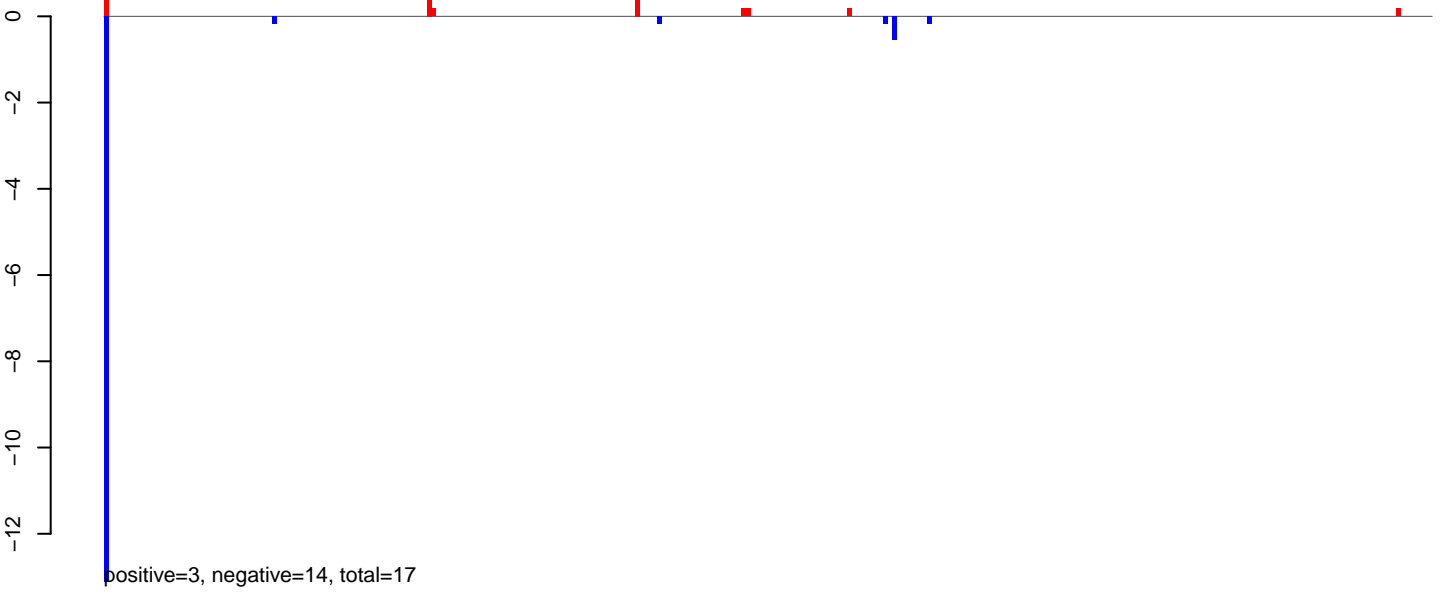


AeAlbo\_C636\_6dpi\_SINV3.rep

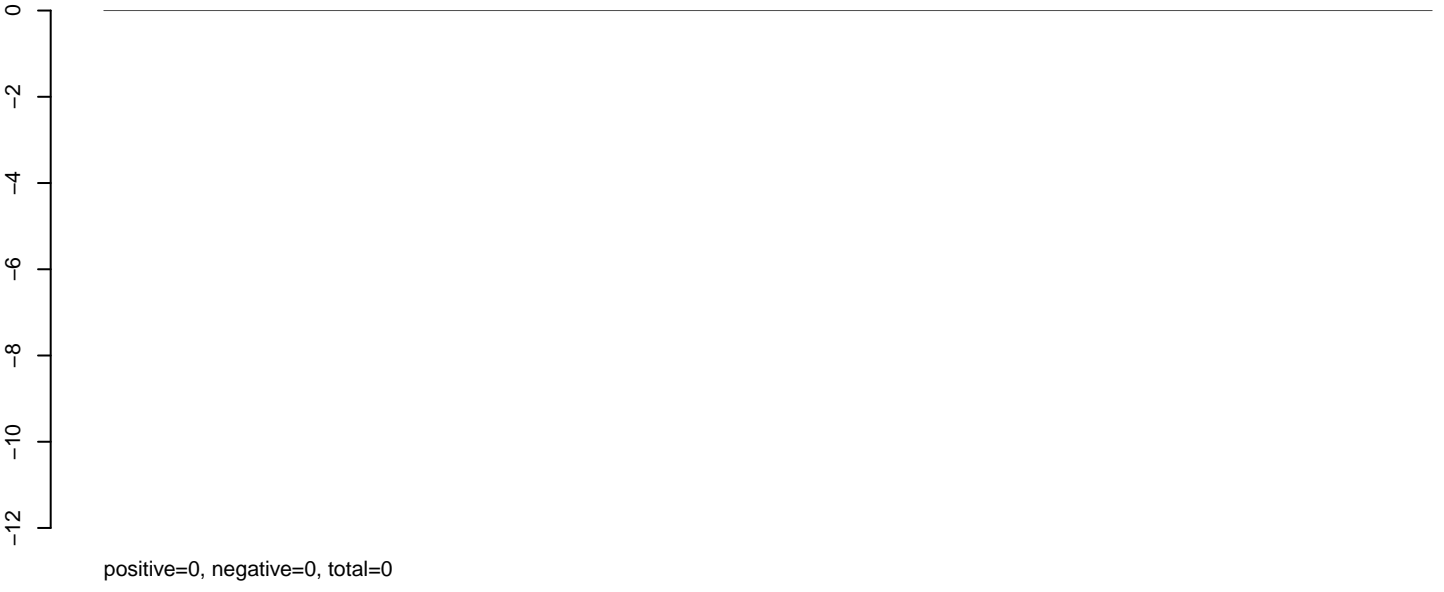


Window size=25, length=5045, TE@ltr-1\_family-5124@LTR\_Pao:1-5045

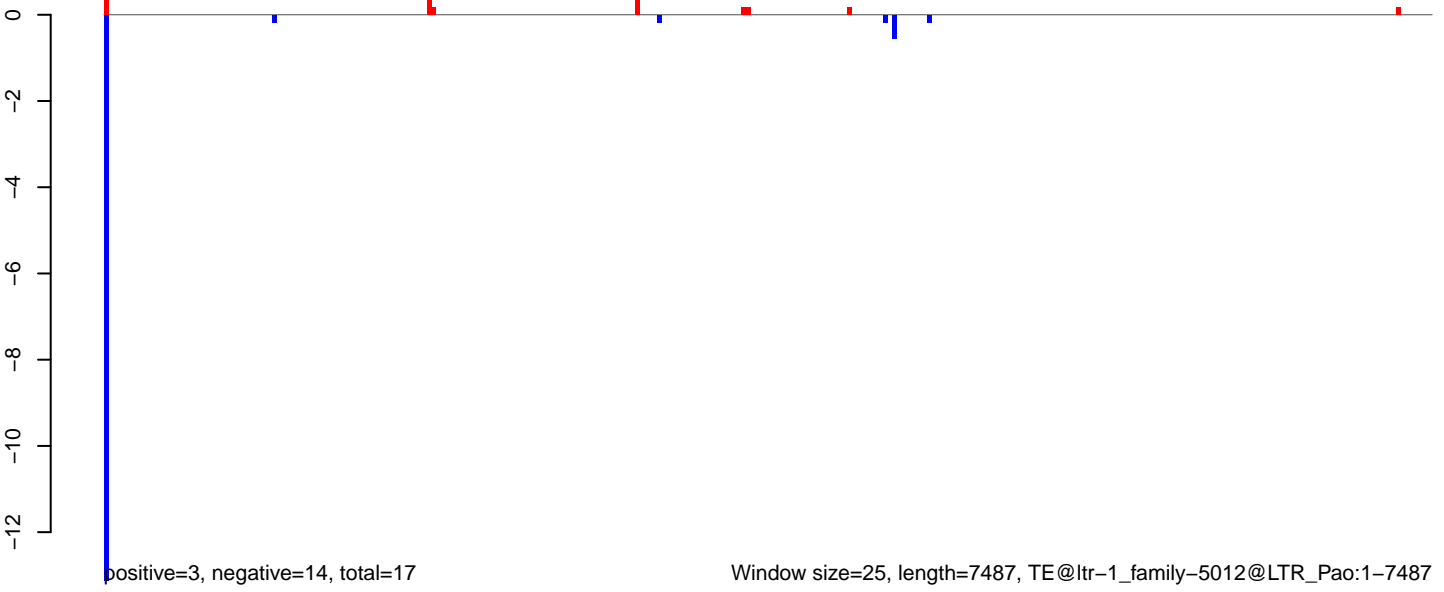
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep

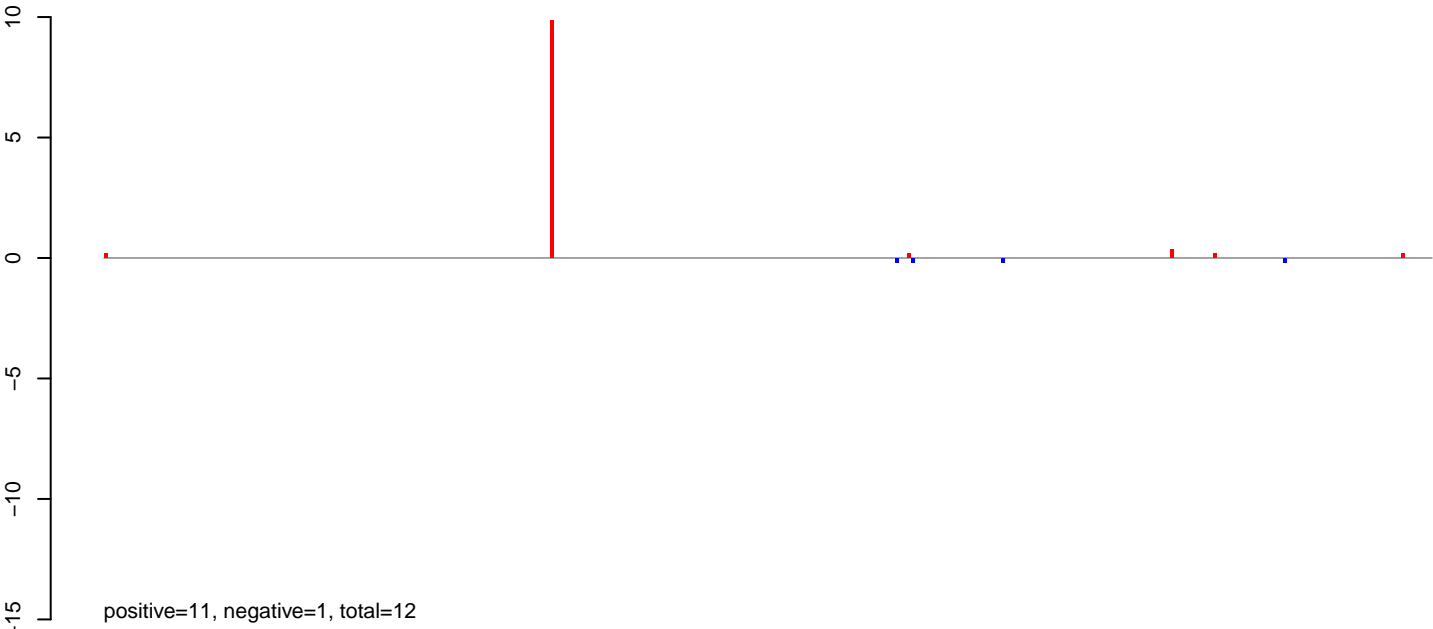


AeAlbo\_C636\_6dpi\_SINV3.rep

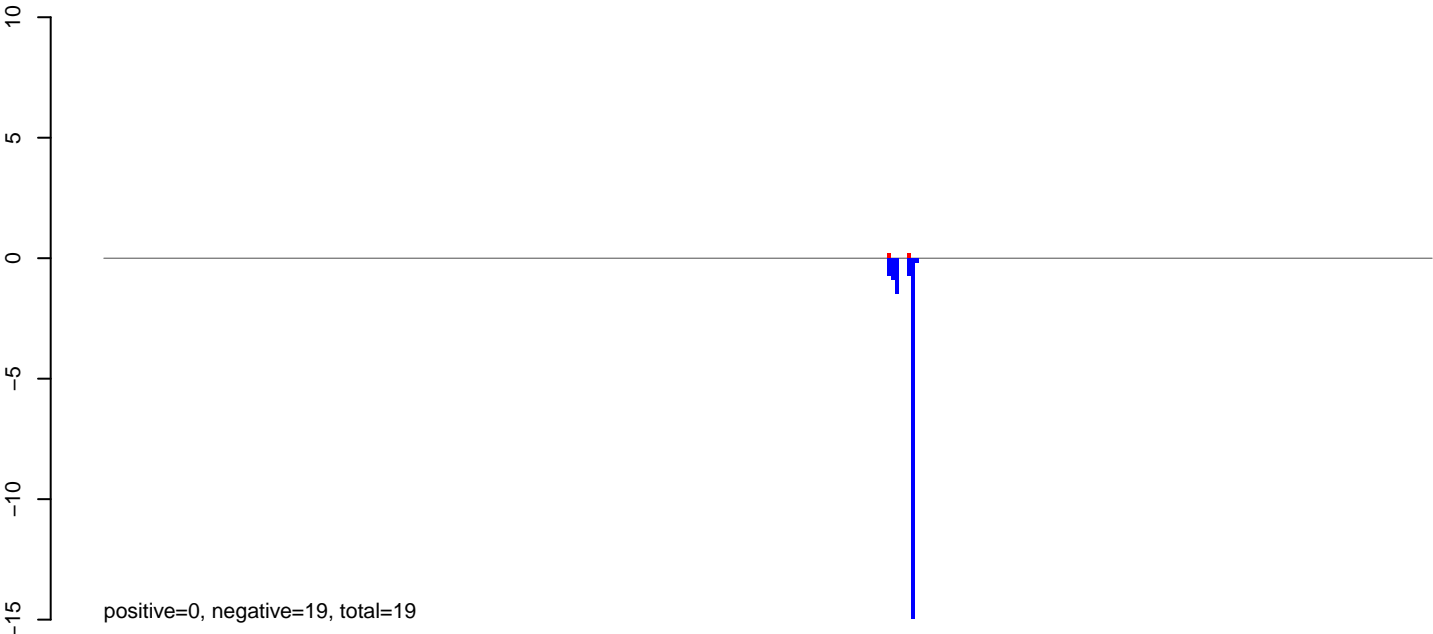




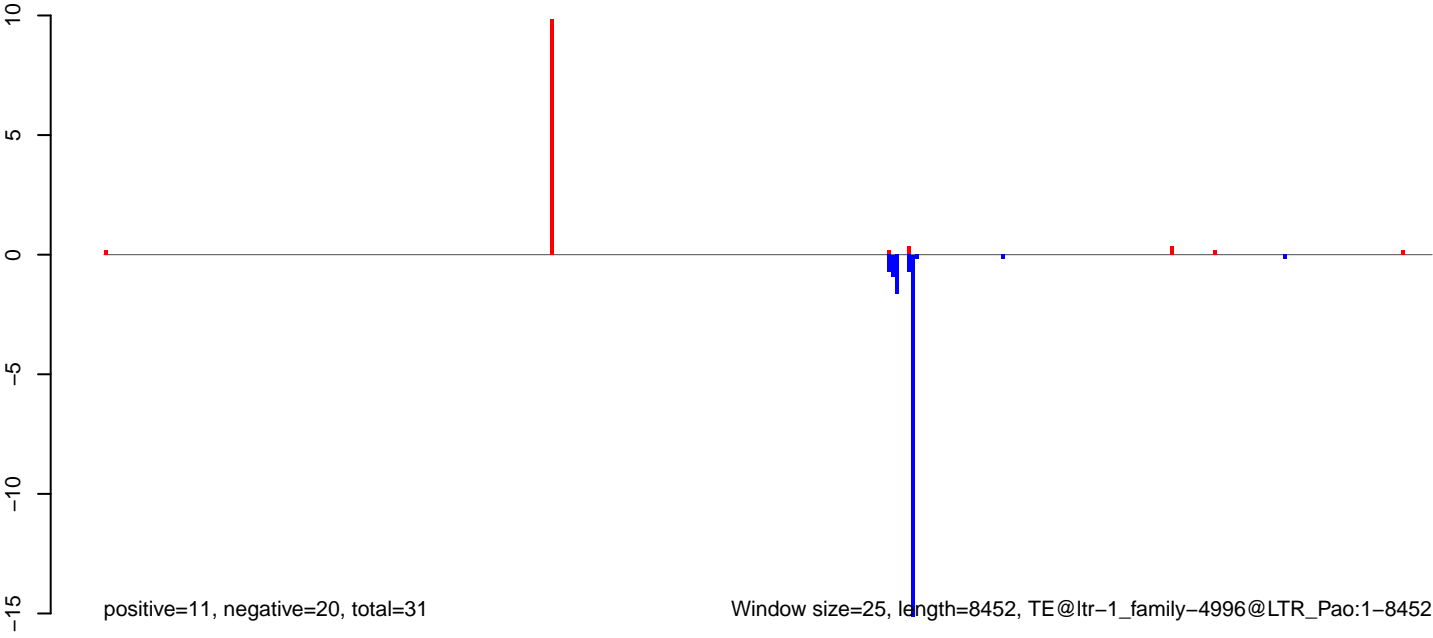
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV3.rep**

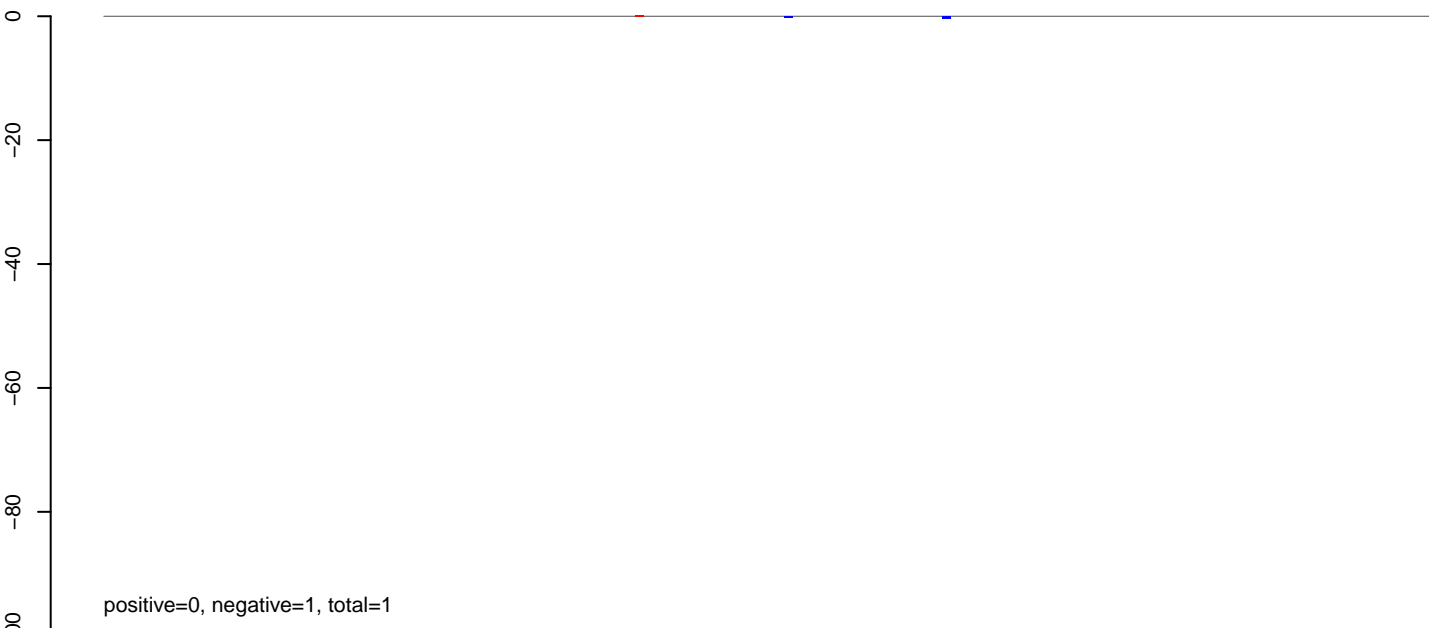


Window size=25, length=8452, TE@ltr-1\_family-4996@LTR\_Pao:1-8452

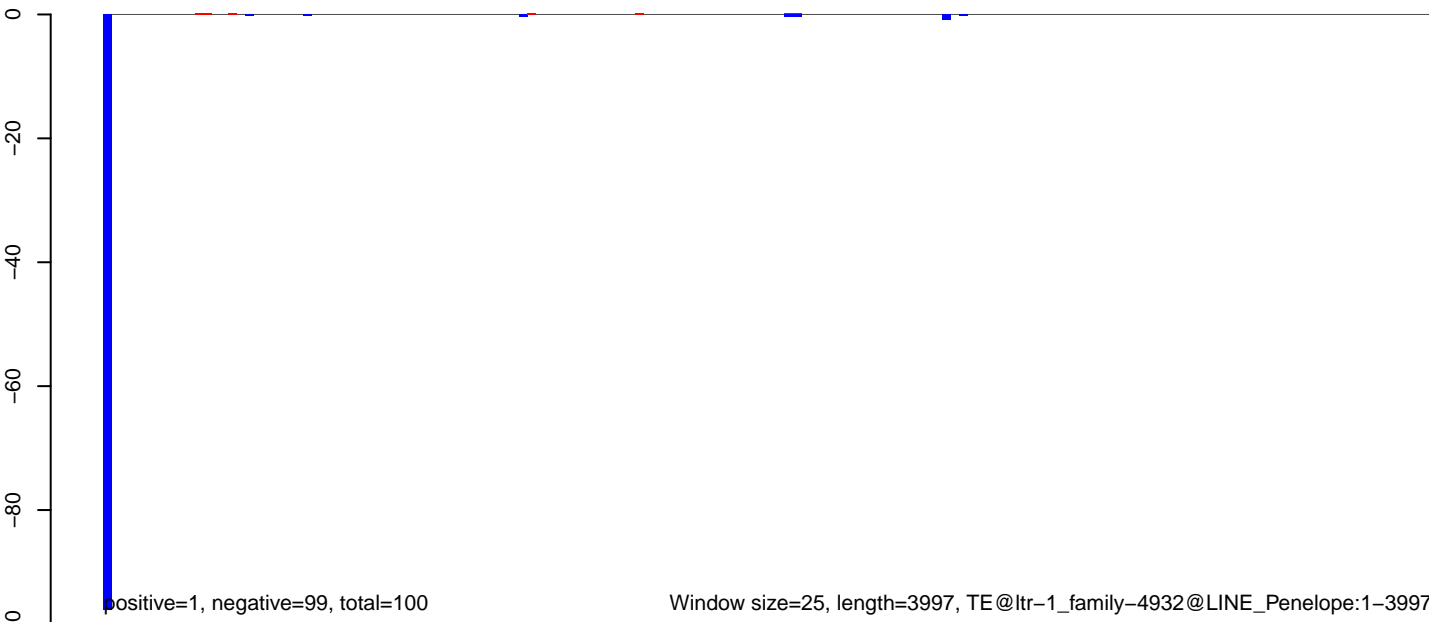
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



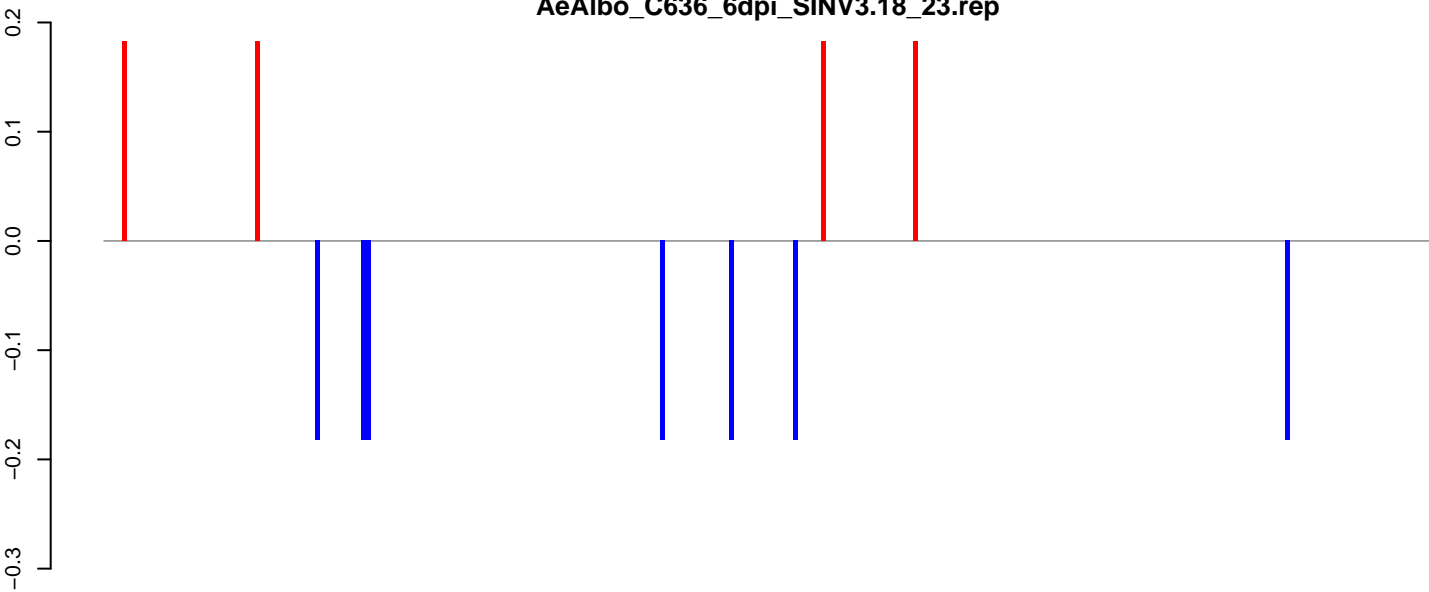
**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV3.rep**

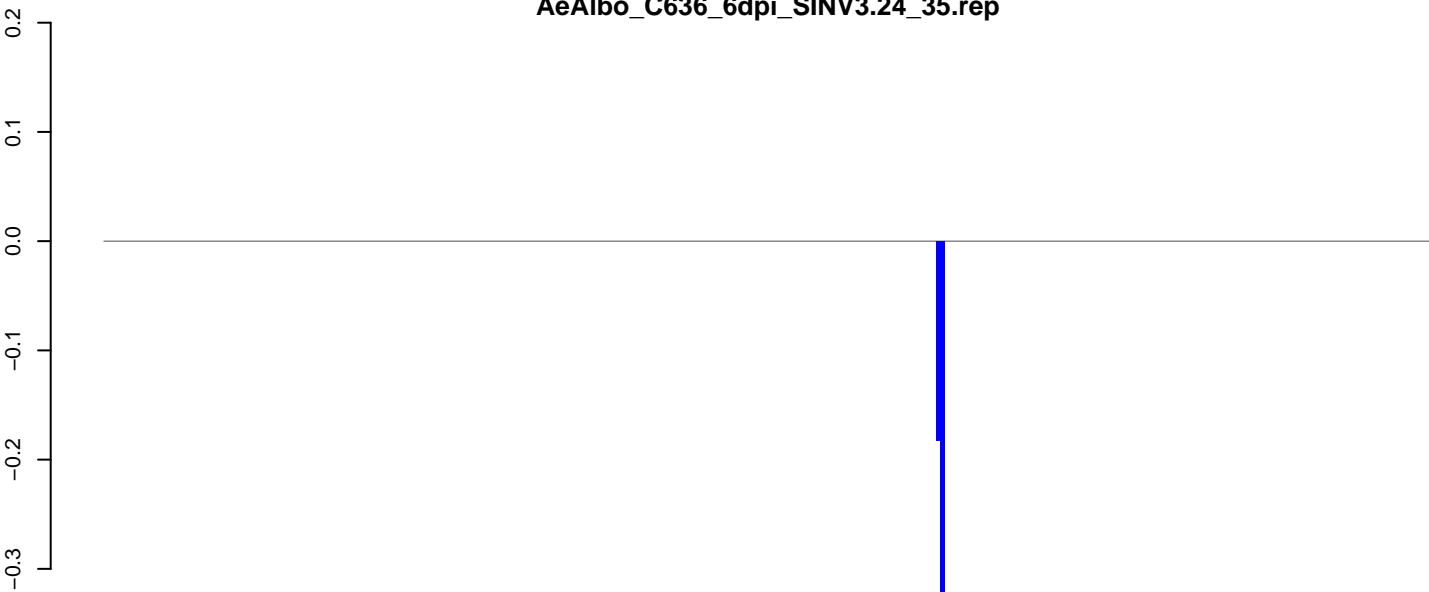


**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



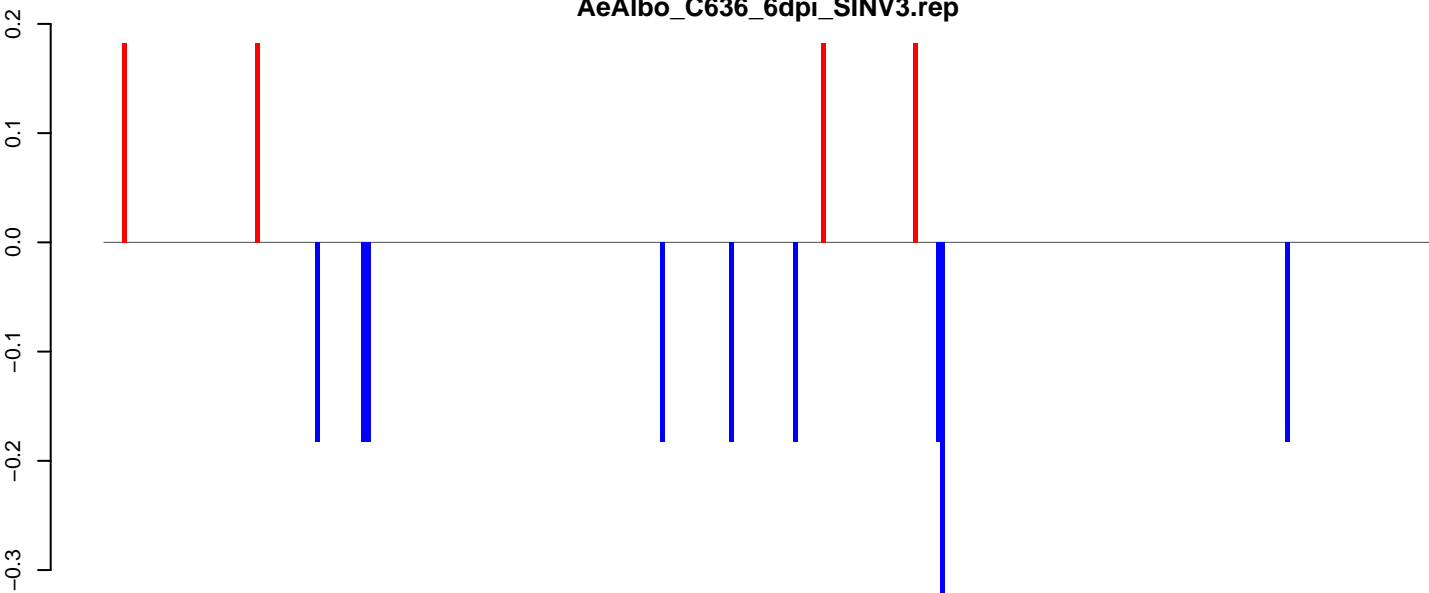
positive=1, negative=1, total=2

**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



positive=0, negative=1, total=1

**AeAlbo\_C636\_6dpi\_SINV3.rep**

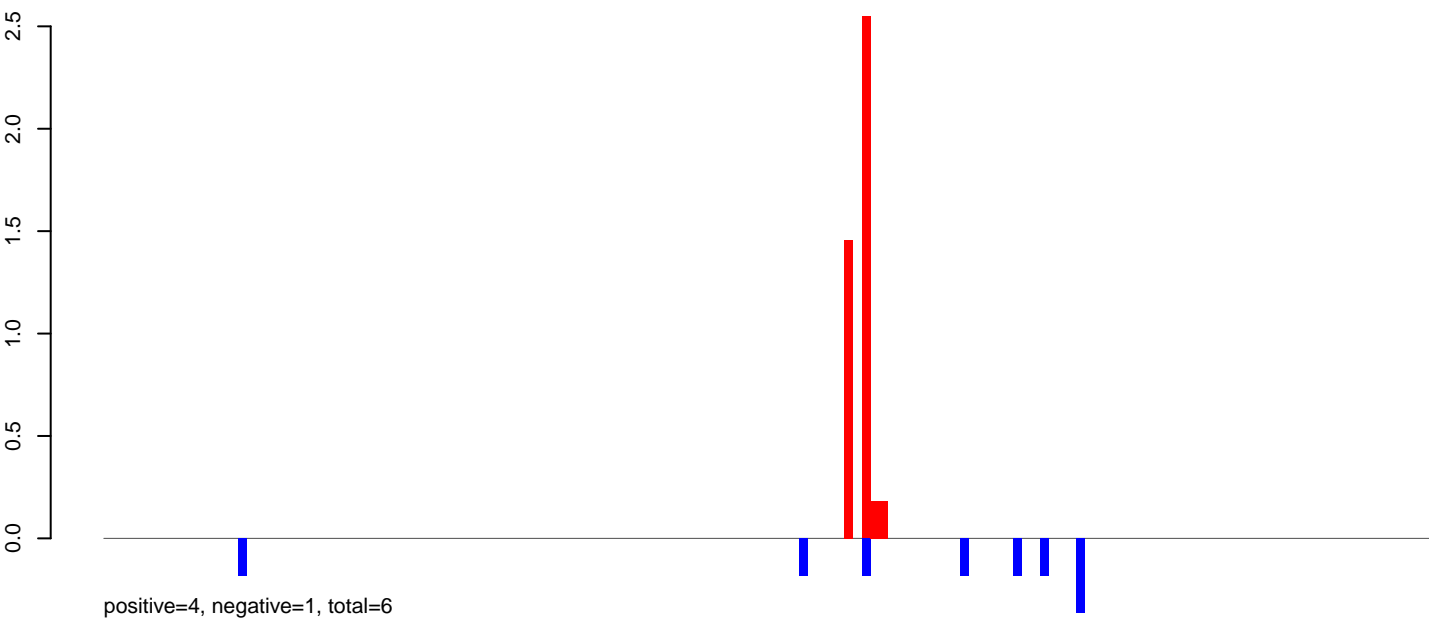


positive=1, negative=2, total=3

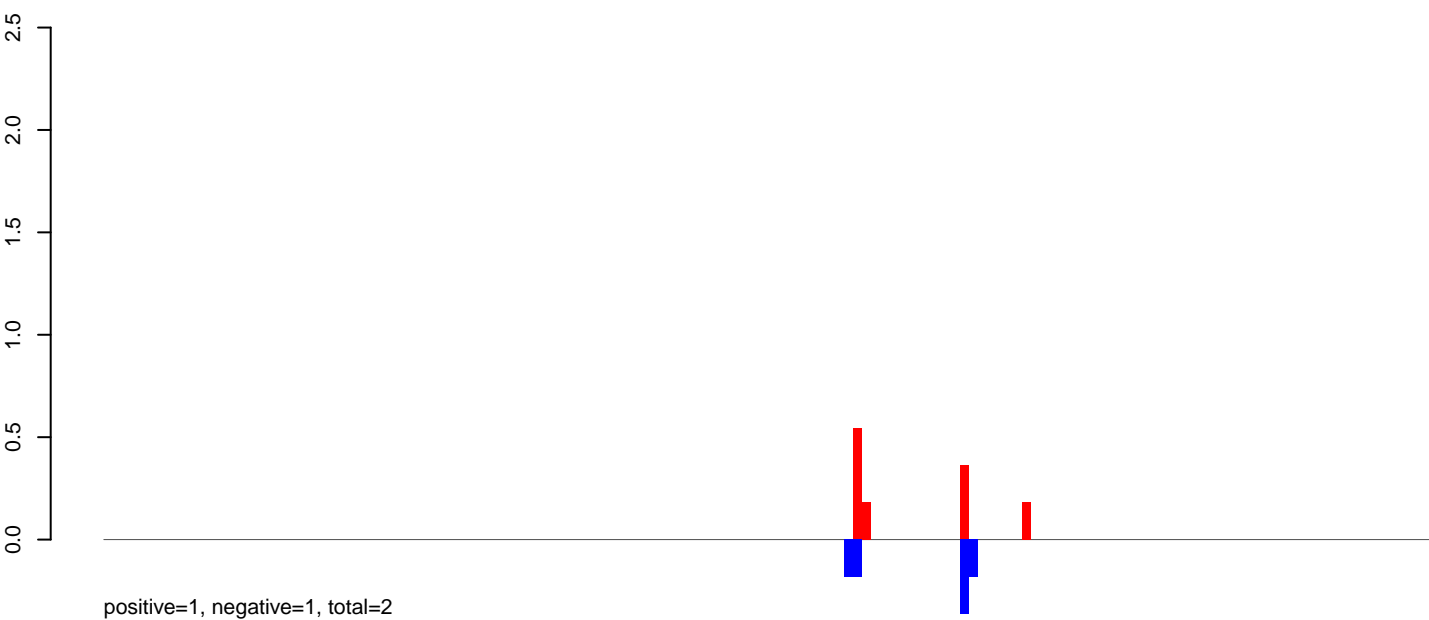
Window size=25, length=7221, TE@ltr-1\_family-4917@DNA\_MULE-MuDR:1-7221



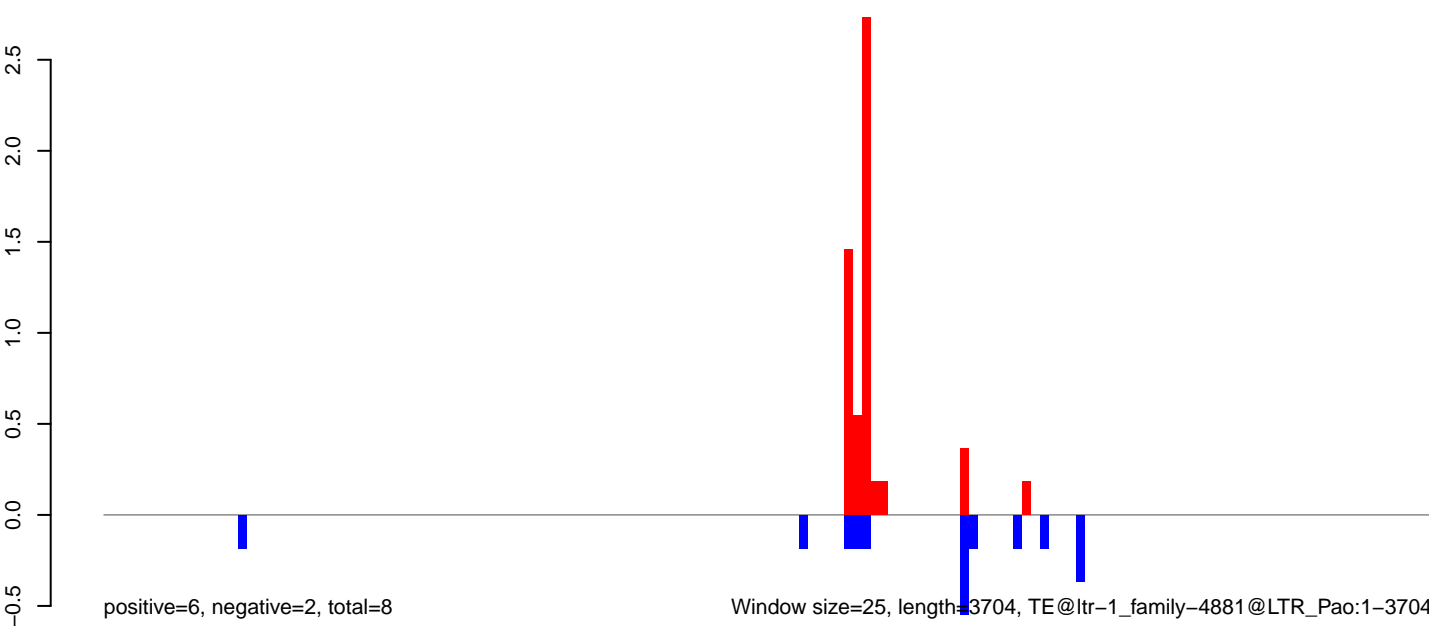
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



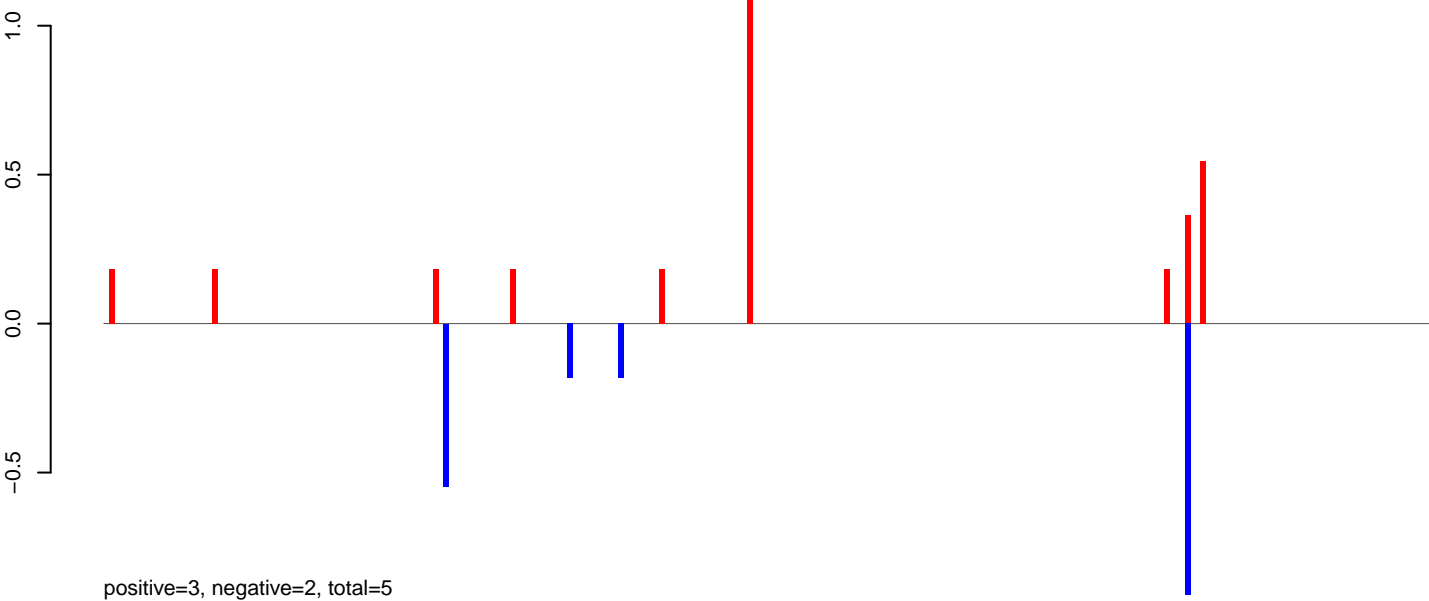
**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



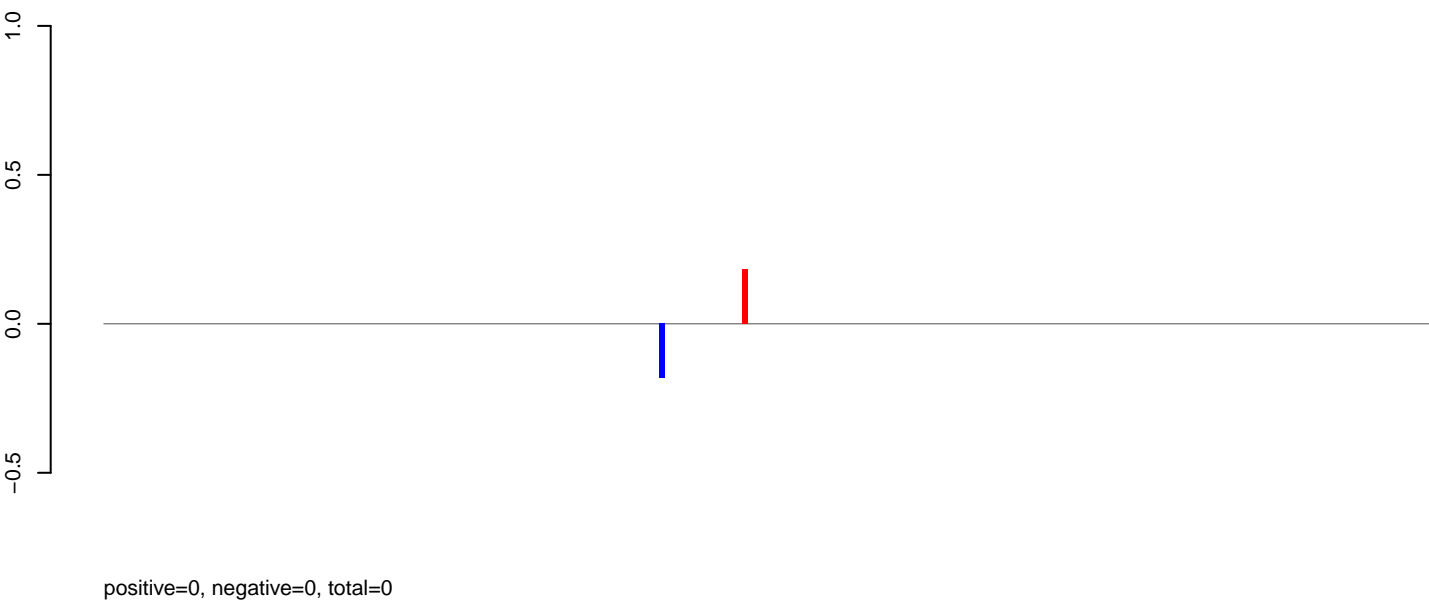
**AeAlbo\_C636\_6dpi\_SINV3.rep**



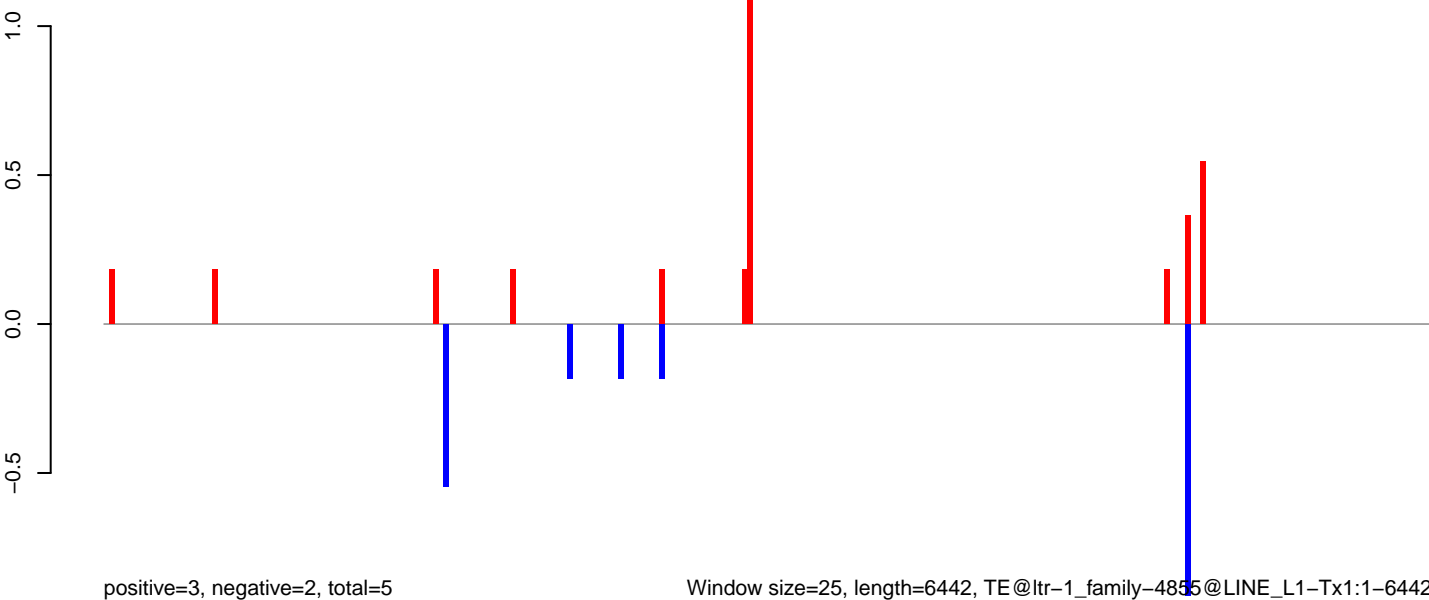
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



AeAlbo\_C636\_6dpi\_SINV3.rep

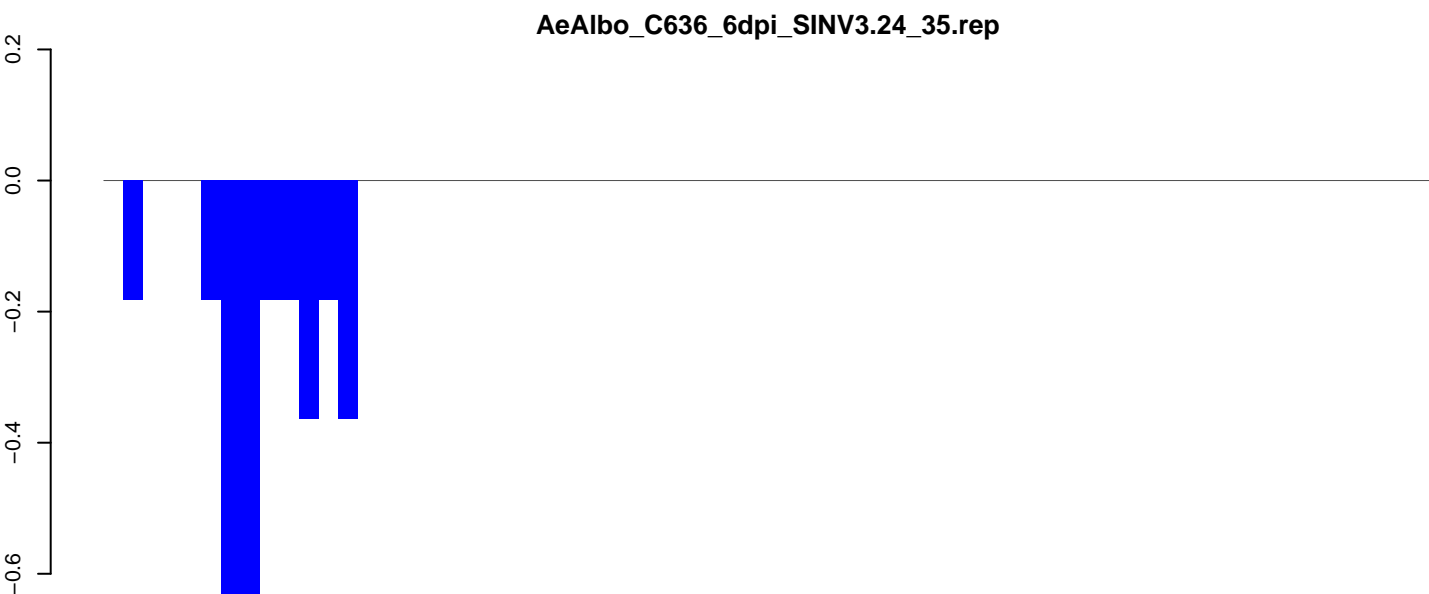


Window size=25, length=6442, TE@ltr-1\_family-4855@LINE\_L1-Tx1:1-6442

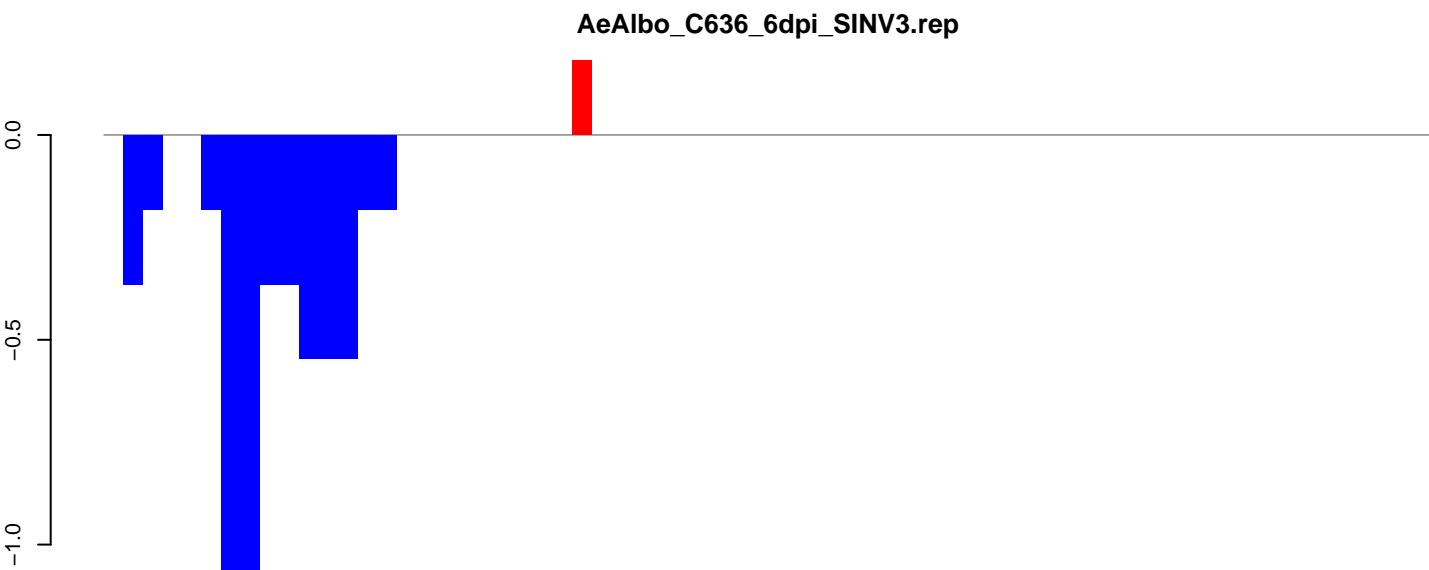
0 1000 2000 3000 4000 5000 6000



positive=0, negative=3, total=3



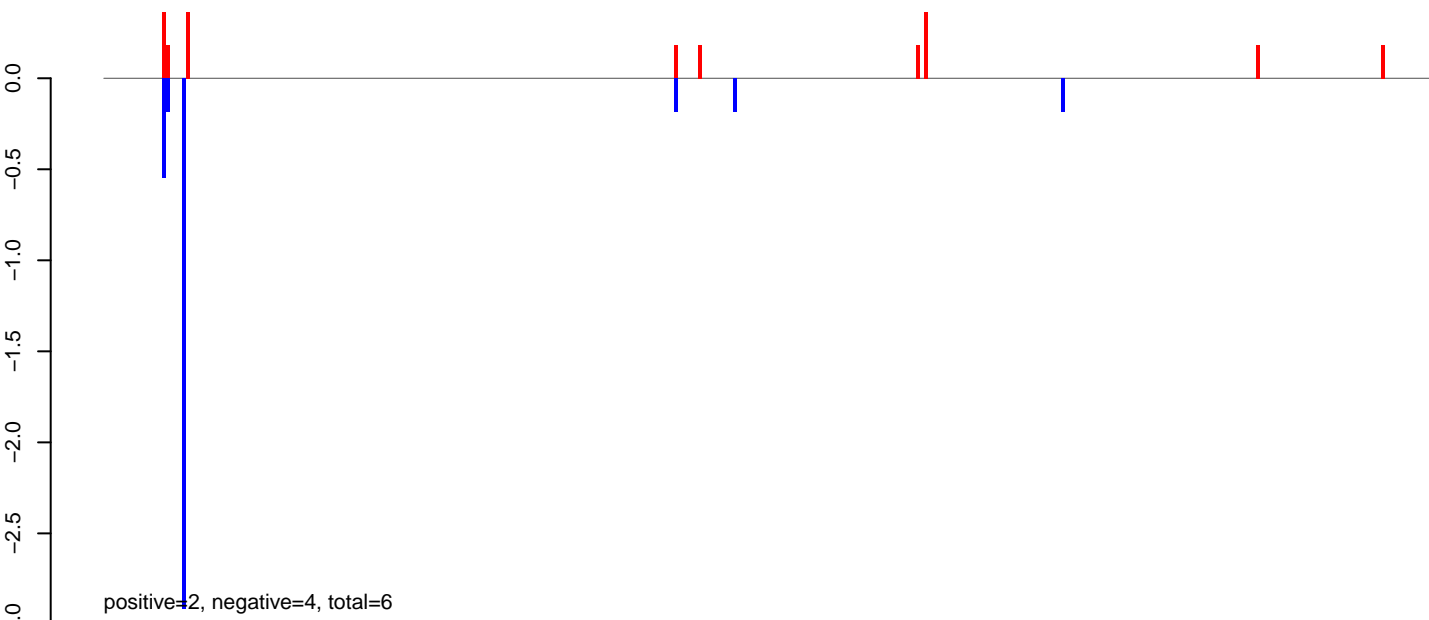
positive=0, negative=3, total=3



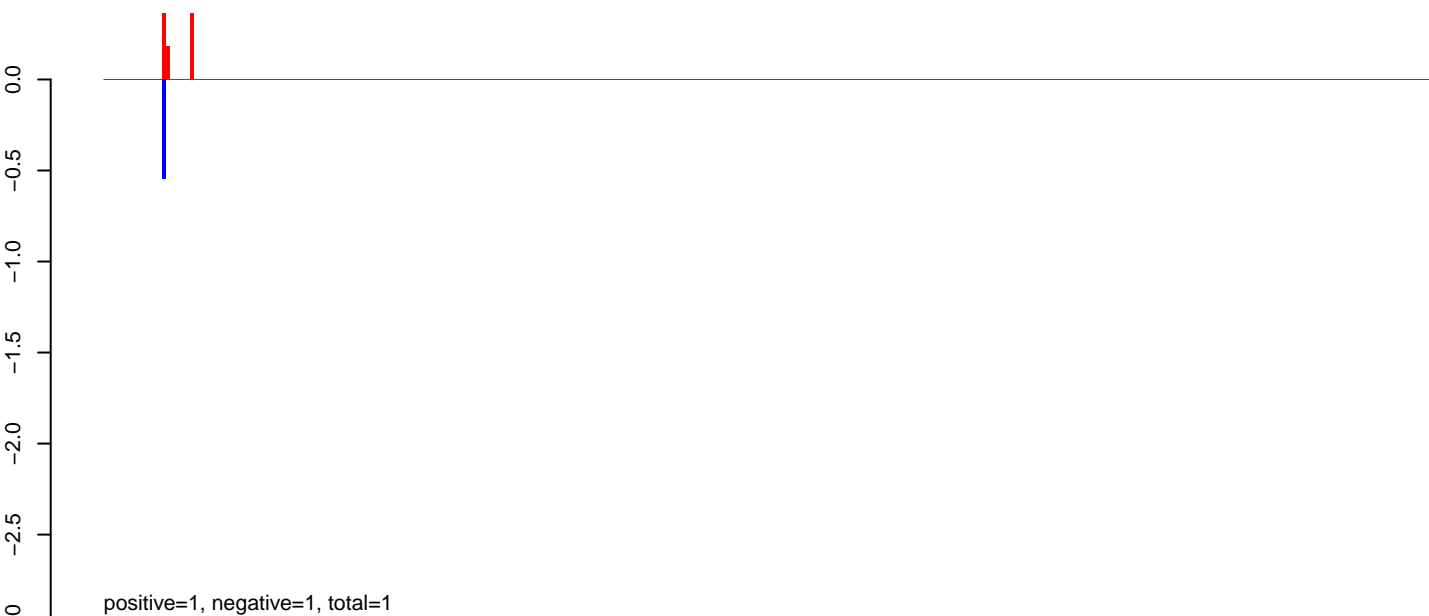
positive=0, negative=6, total=6

Window size=25, length=1697, TE@ltr-1\_family-4708@Simple\_repeat:1-1697

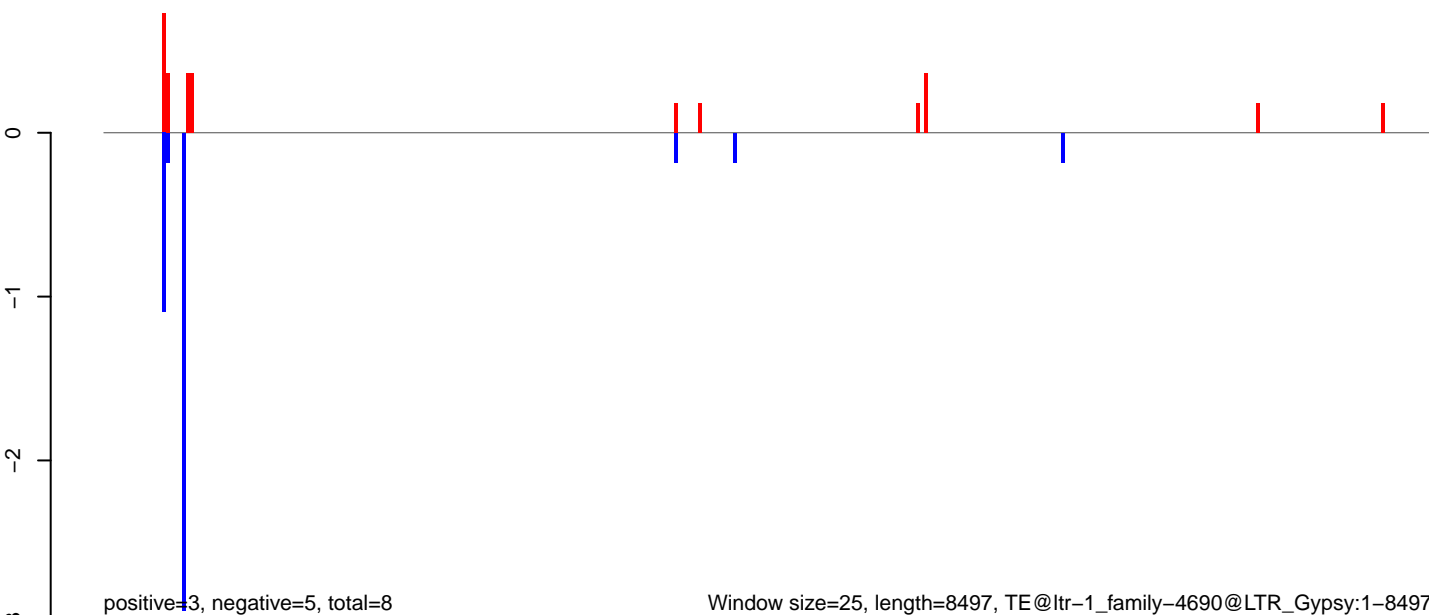
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



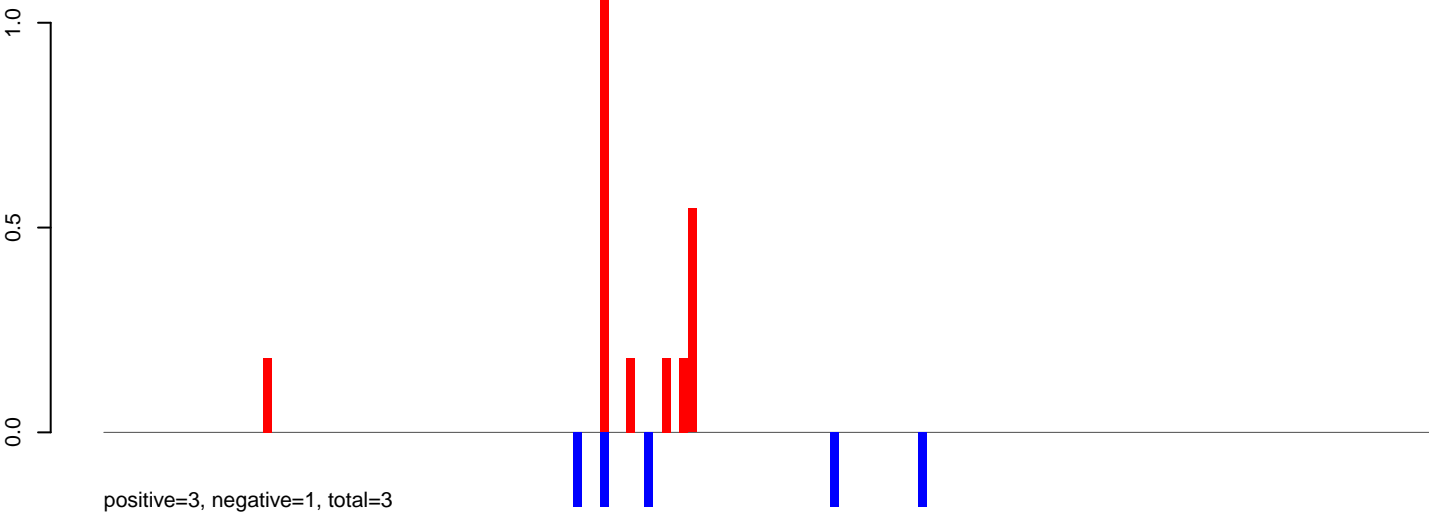
**AeAlbo\_C636\_6dpi\_SINV3.rep**



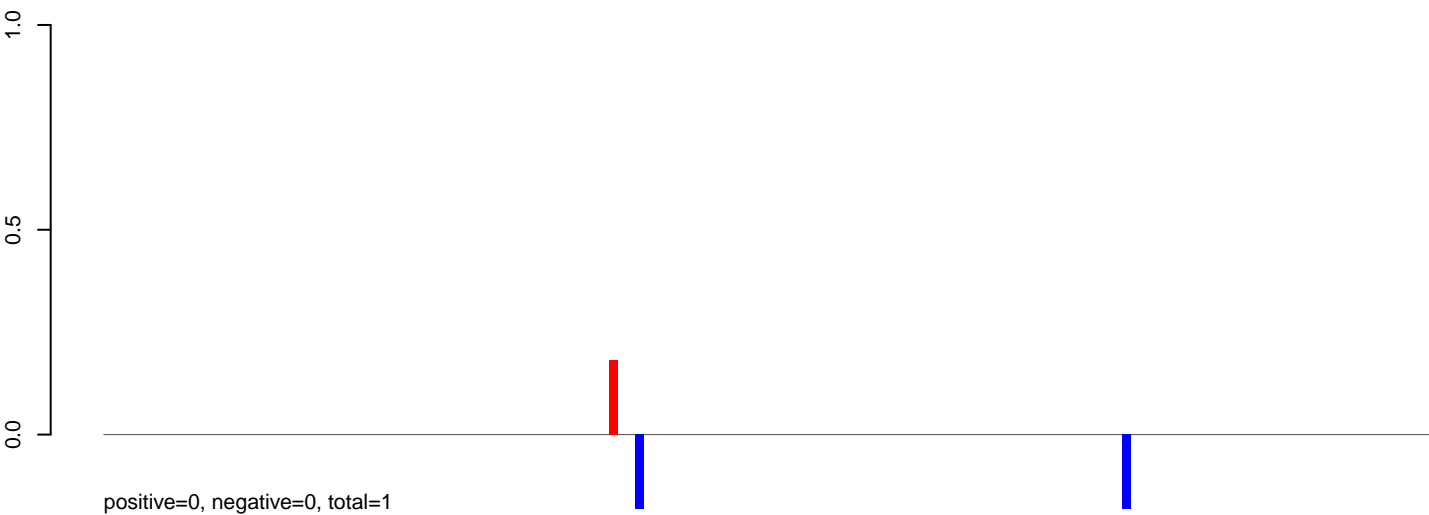
Window size=25, length=8497, TE@ltr-1\_family-4690@LTR\_Gypsy:1-8497

0 2000 4000 6000 8000

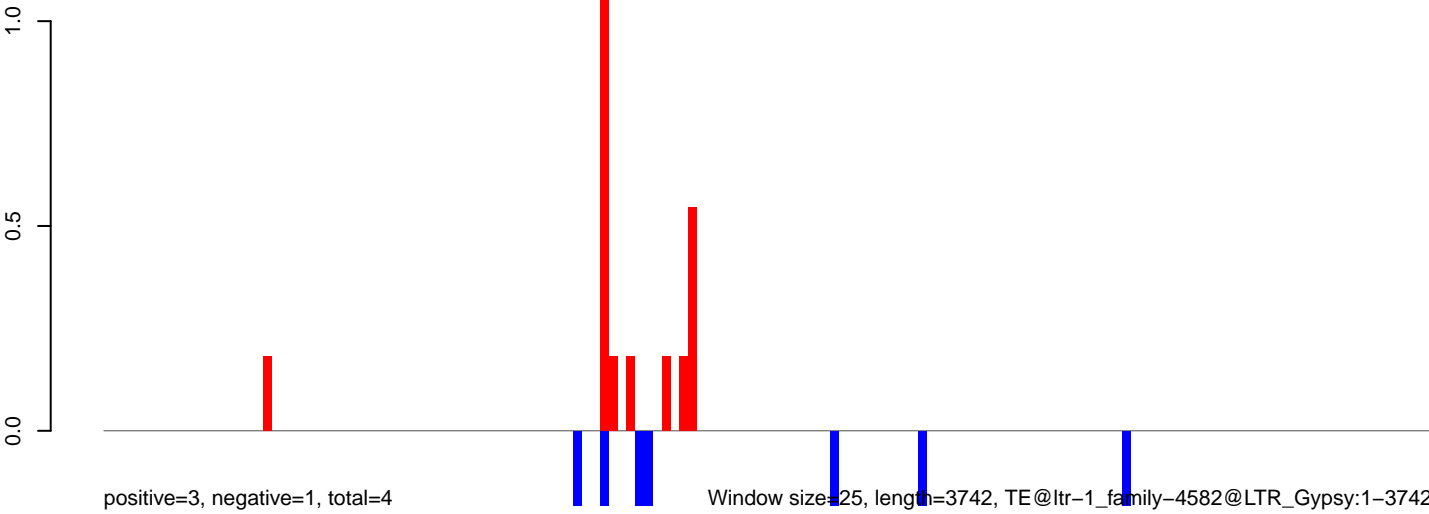
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



AeAlbo\_C636\_6dpi\_SINV3.rep

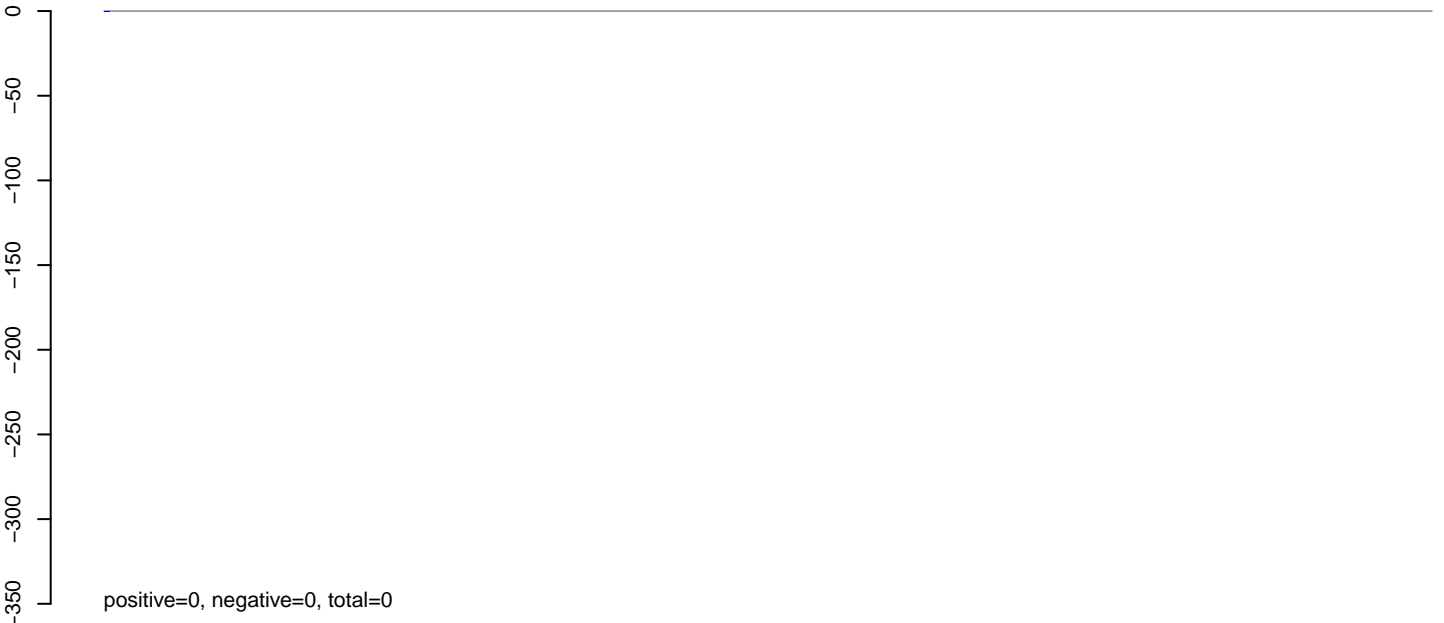




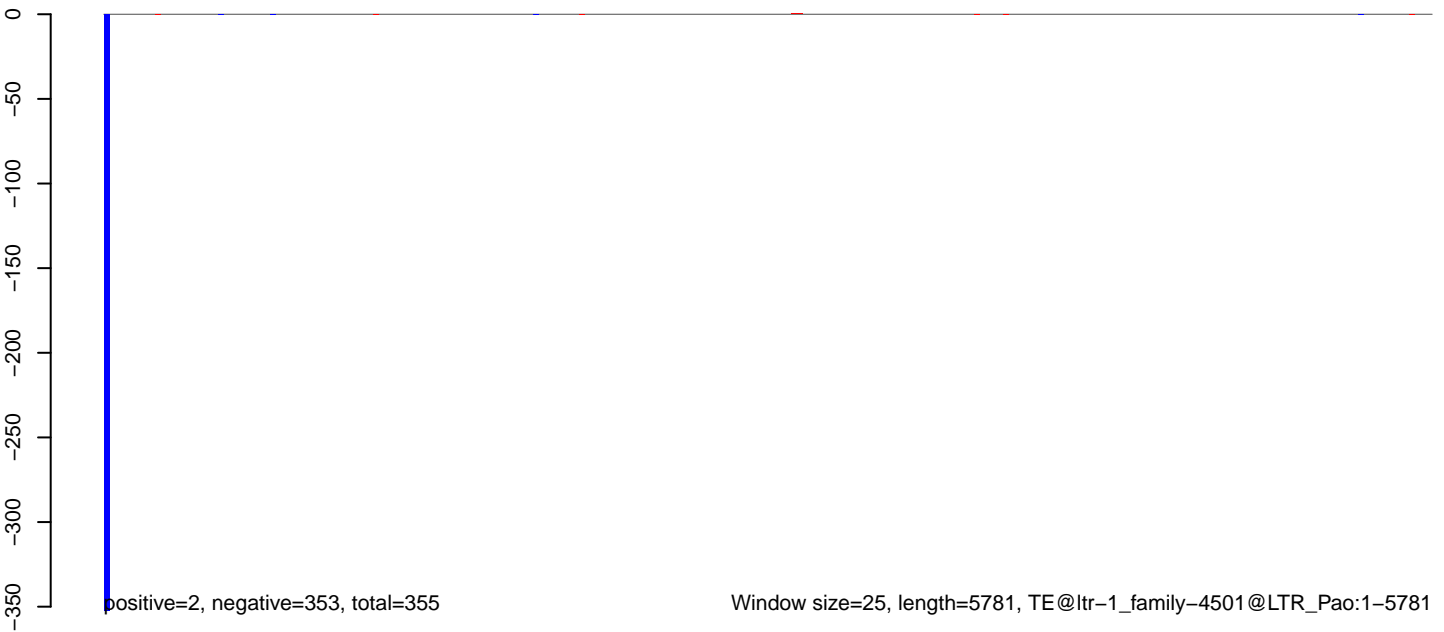
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



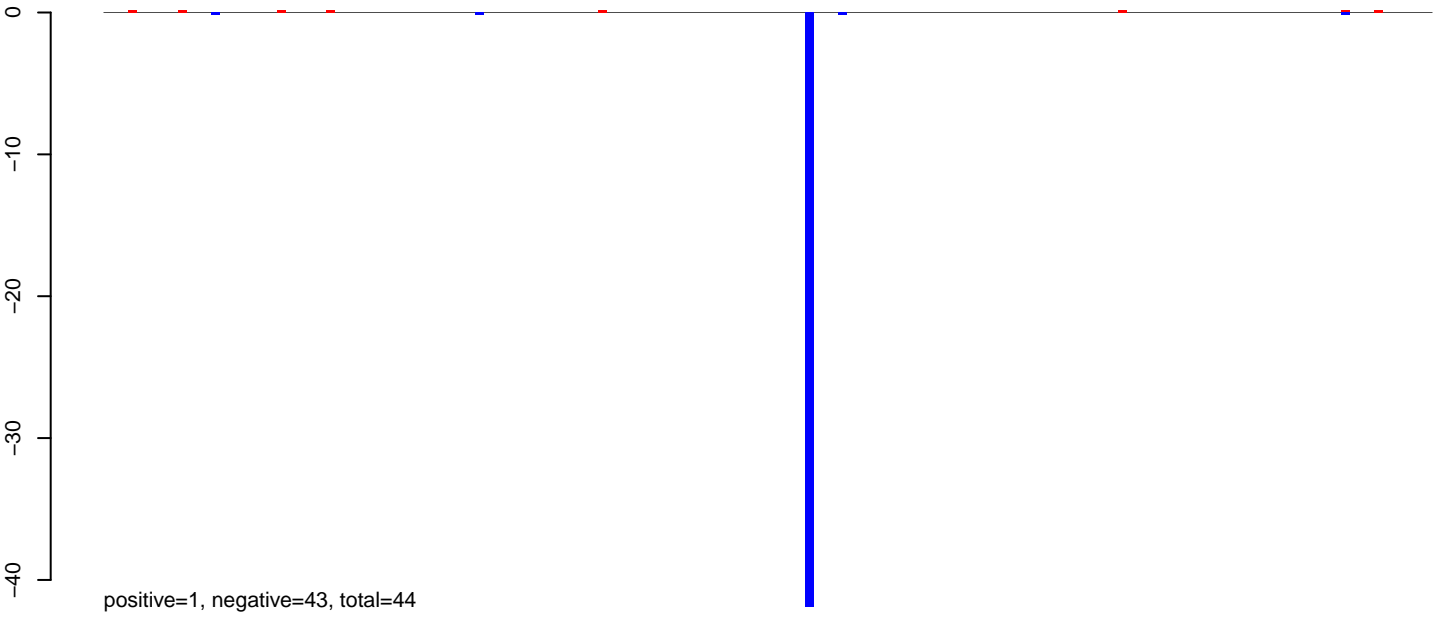
**AeAlbo\_C636\_6dpi\_SINV3.rep**



Window size=25, length=5781, TE@ltr-1\_family-4501@LTR\_Pao:1-5781

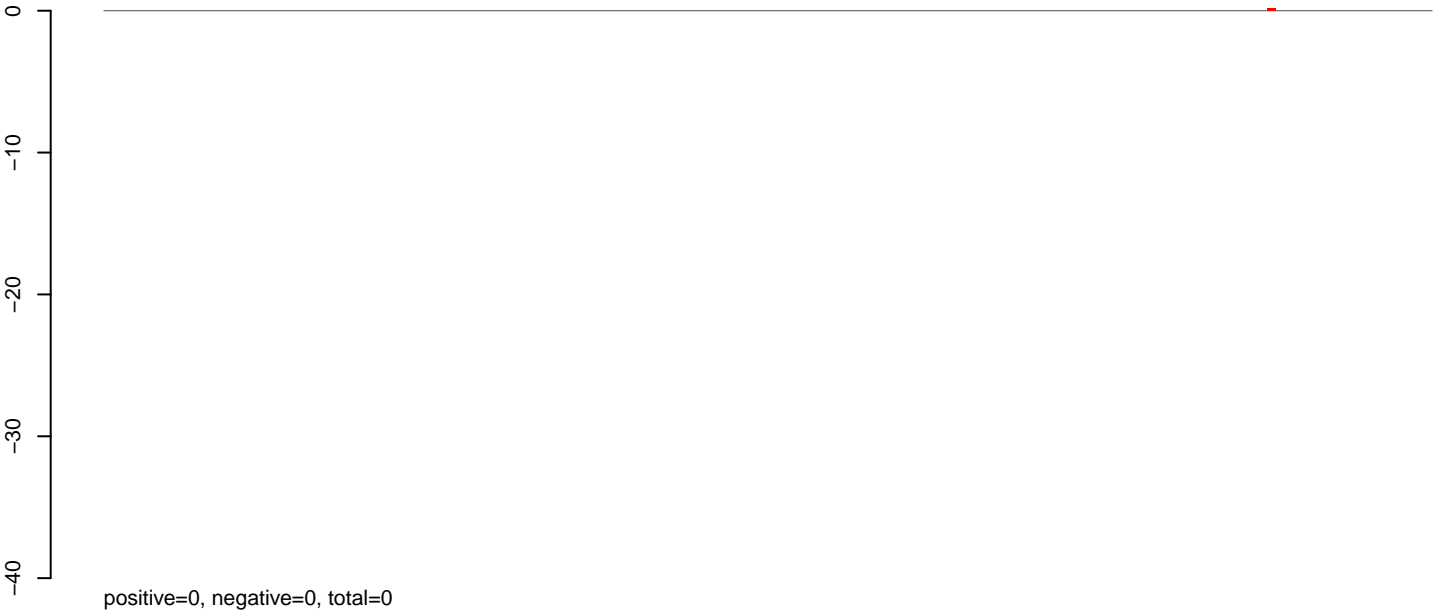
0 1000 2000 3000 4000 5000 6000

**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



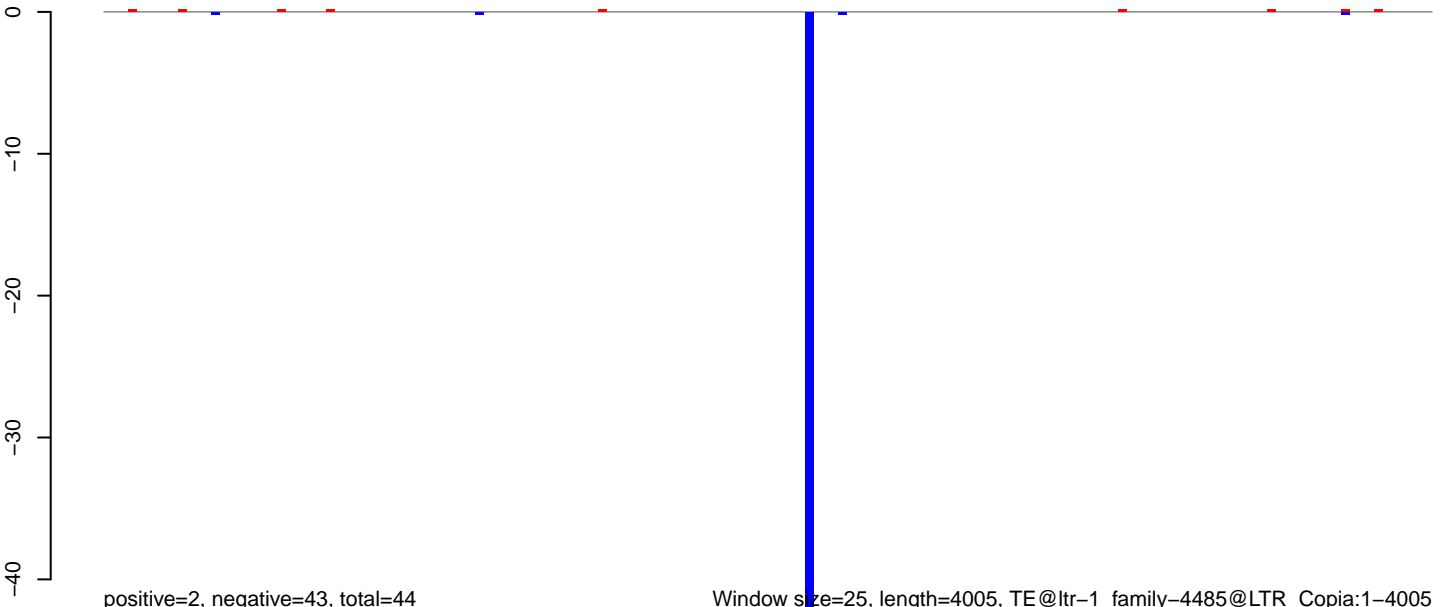
positive=1, negative=43, total=44

**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



positive=0, negative=0, total=0

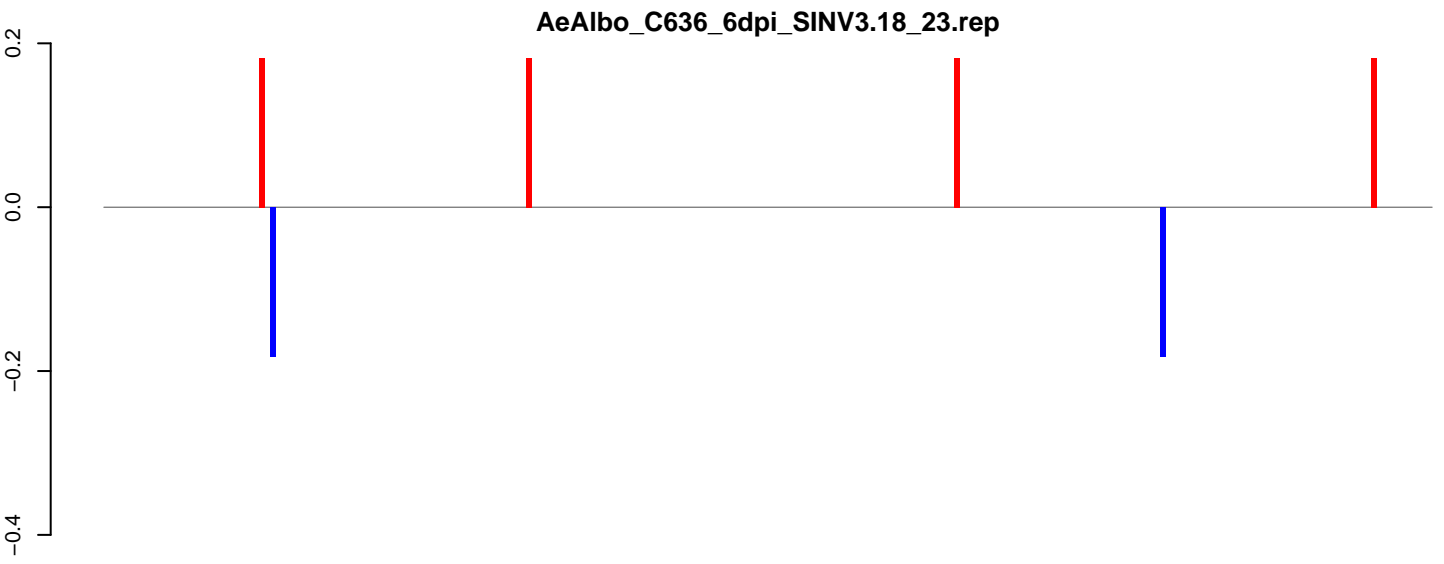
**AeAlbo\_C636\_6dpi\_SINV3.rep**



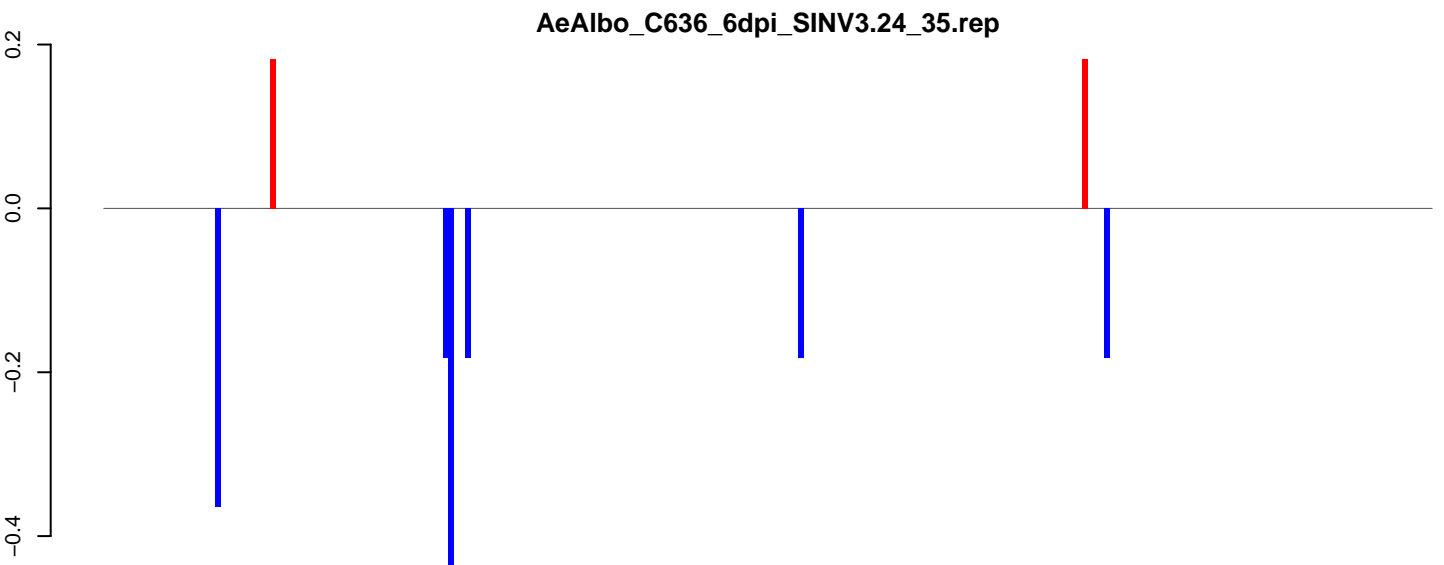
positive=2, negative=43, total=44

Window size=25, length=4005, TE@ltr-1\_family-4485@LTR\_Copia:1-4005

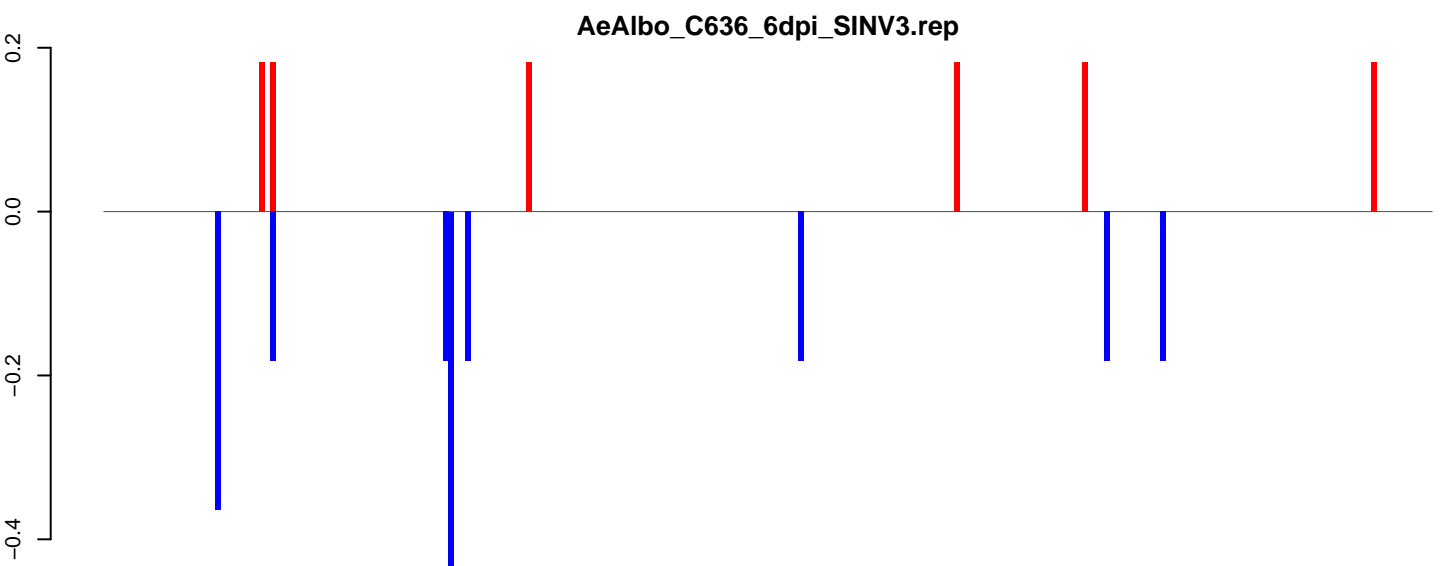
0 1000 2000 3000 4000



positive=1, negative=0, total=1



positive=0, negative=2, total=2

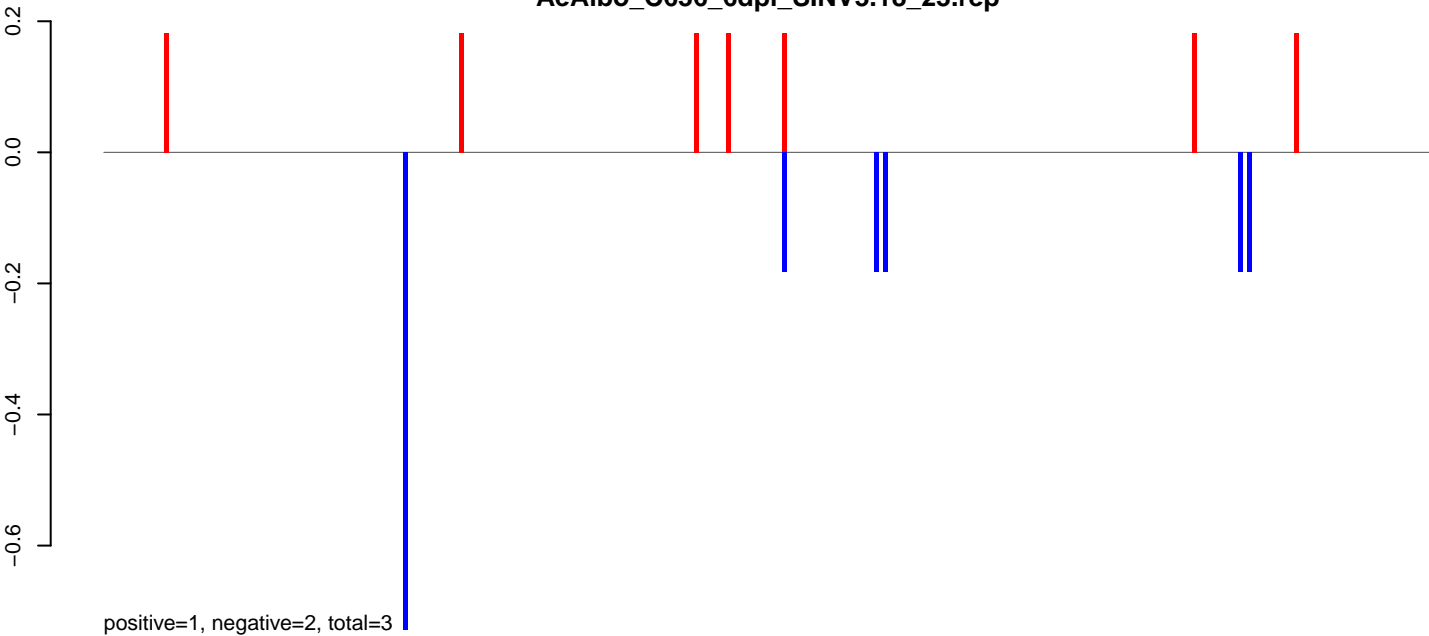


positive=1, negative=2, total=3

Window size=25, length=5958, TE@ltr-1\_family-4386@LTR\_Pao:1-5958

0 1000 2000 3000 4000 5000 6000

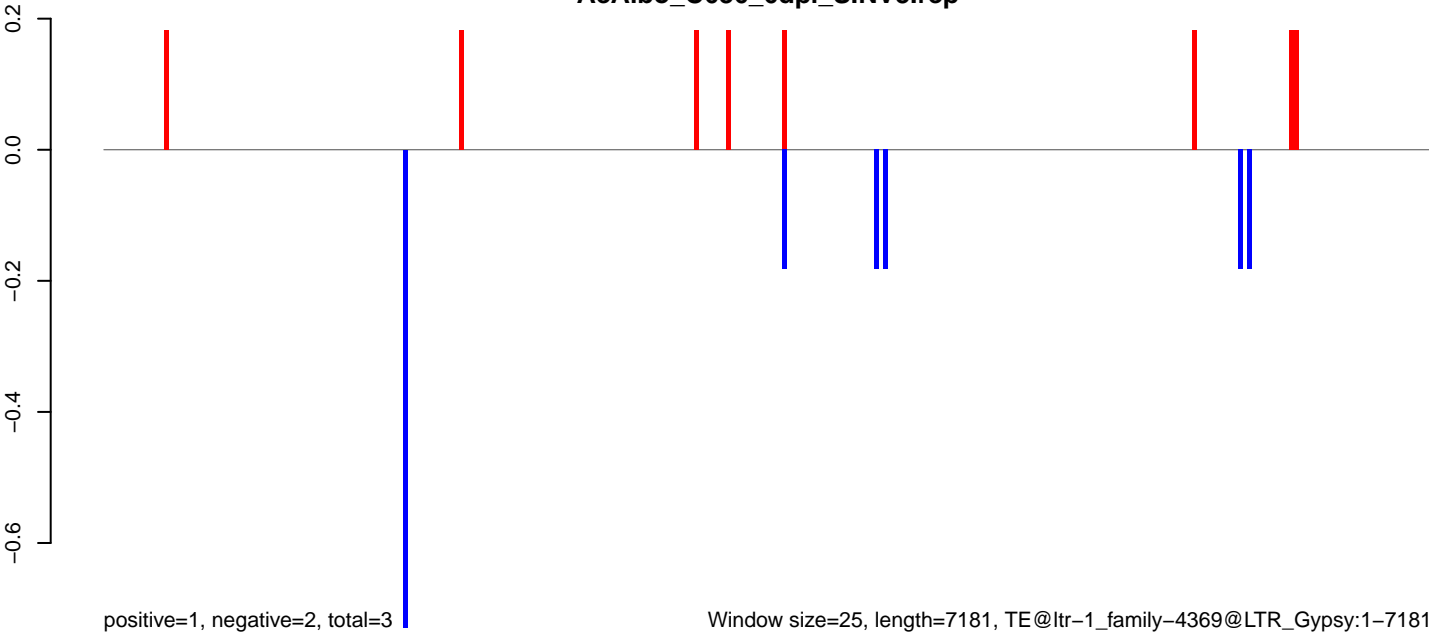
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



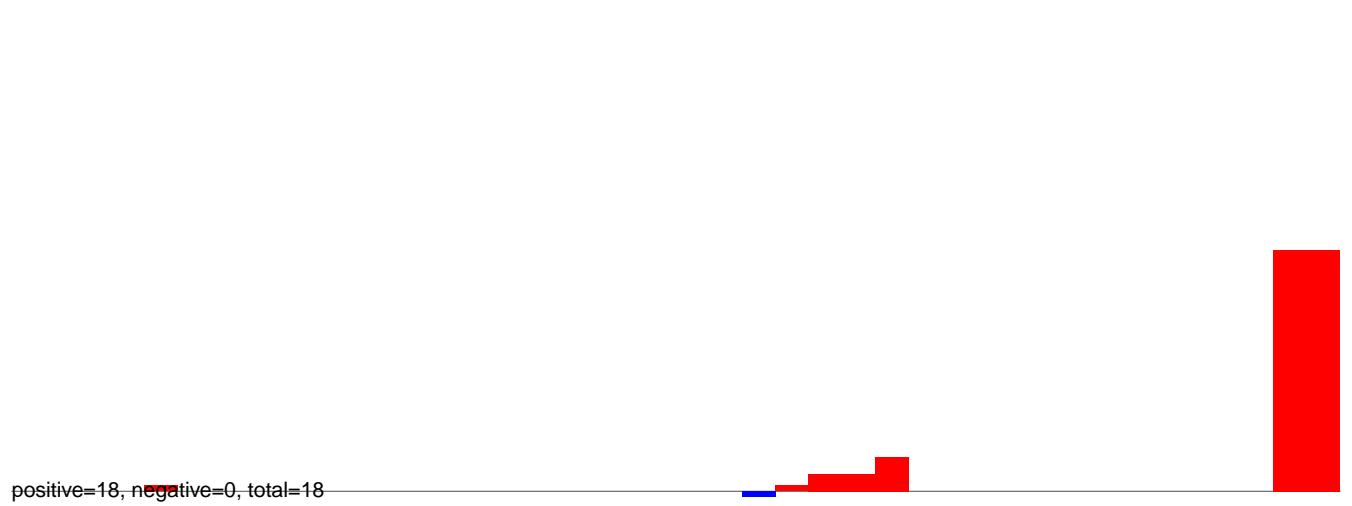
**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



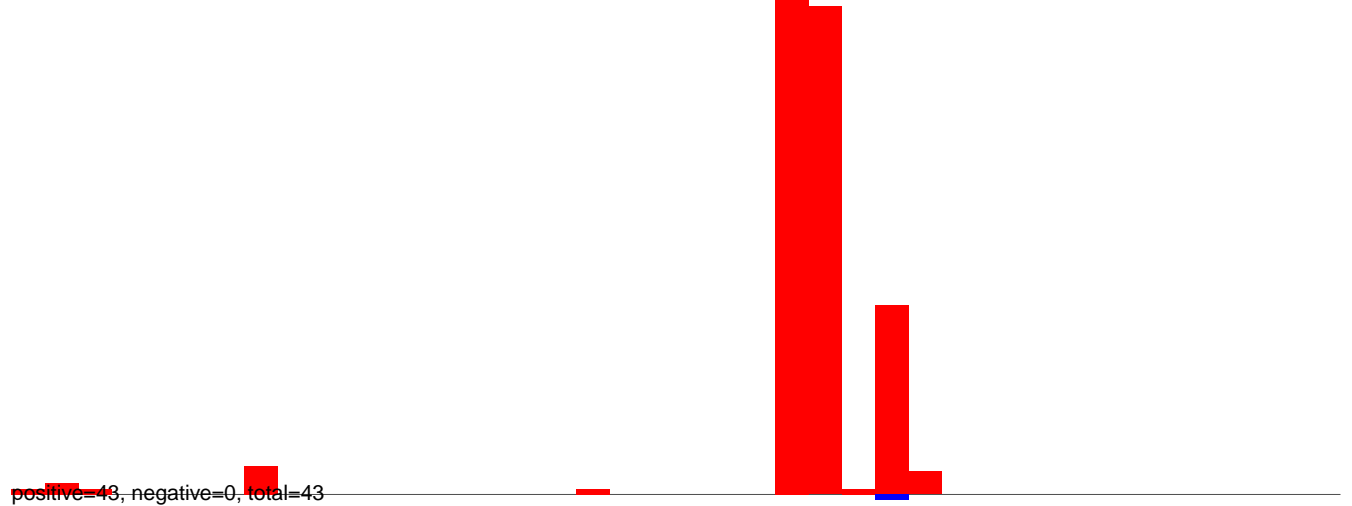
**AeAlbo\_C636\_6dpi\_SINV3.rep**



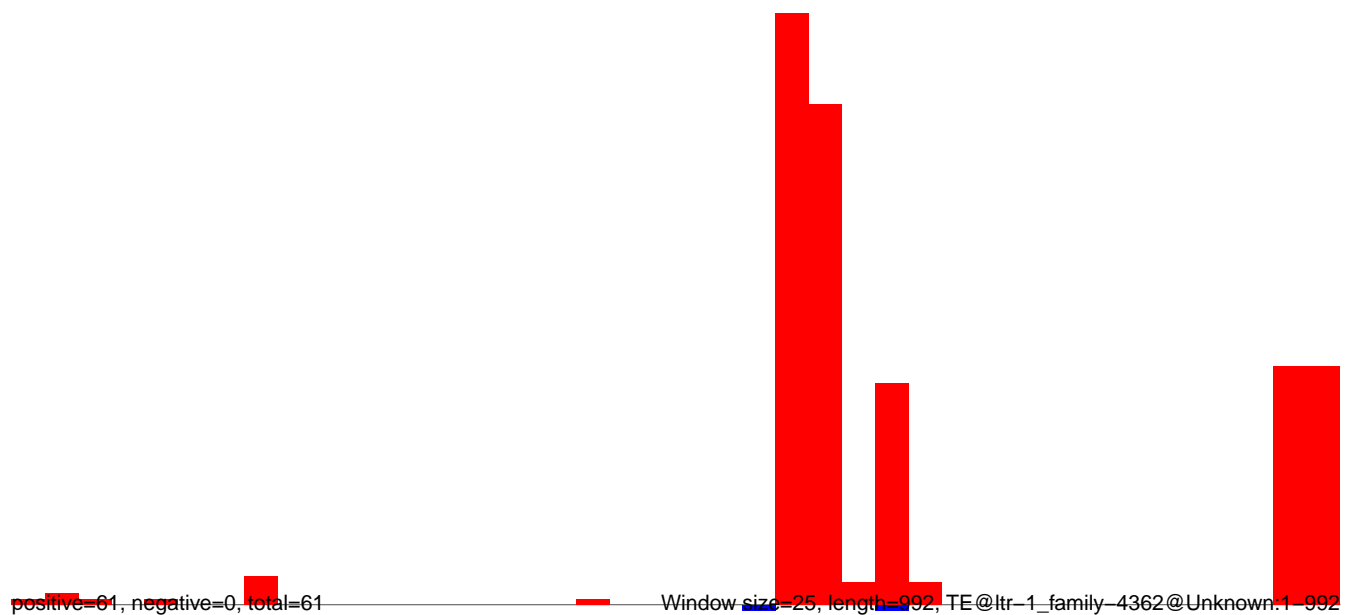
# AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



# AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



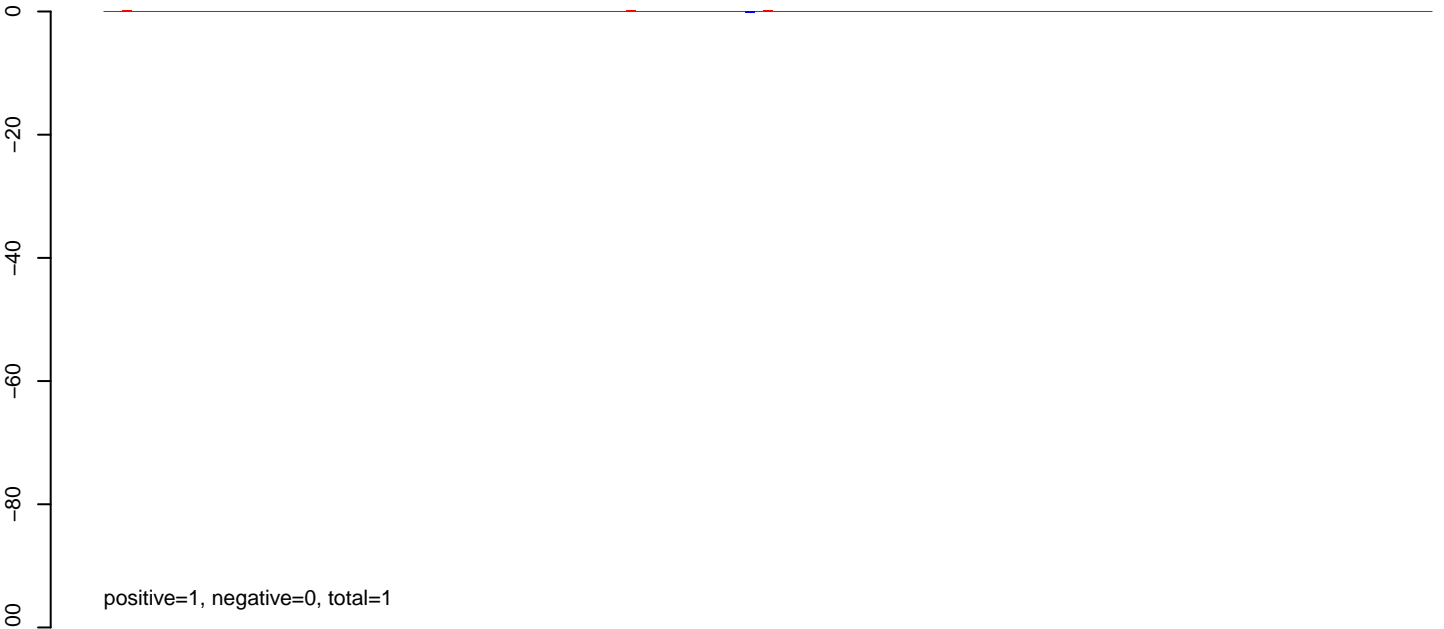
# AeAlbo\_C636\_6dpi\_SINV3.rep



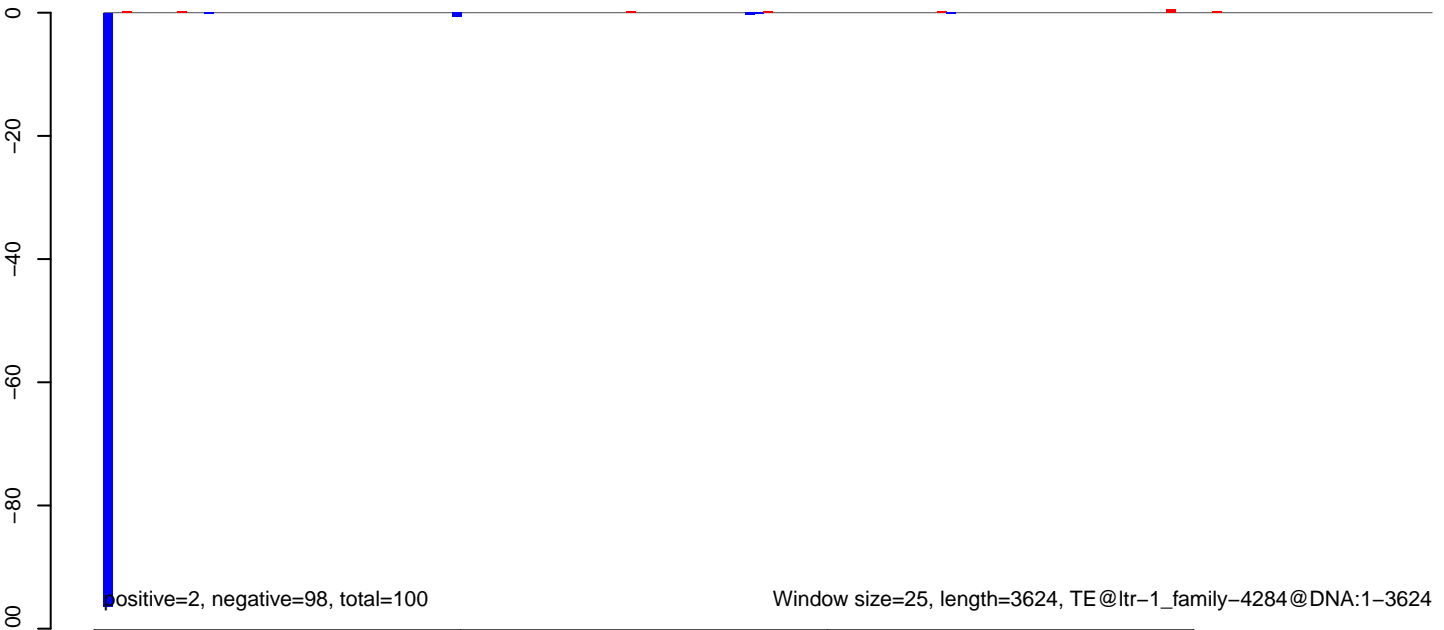
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



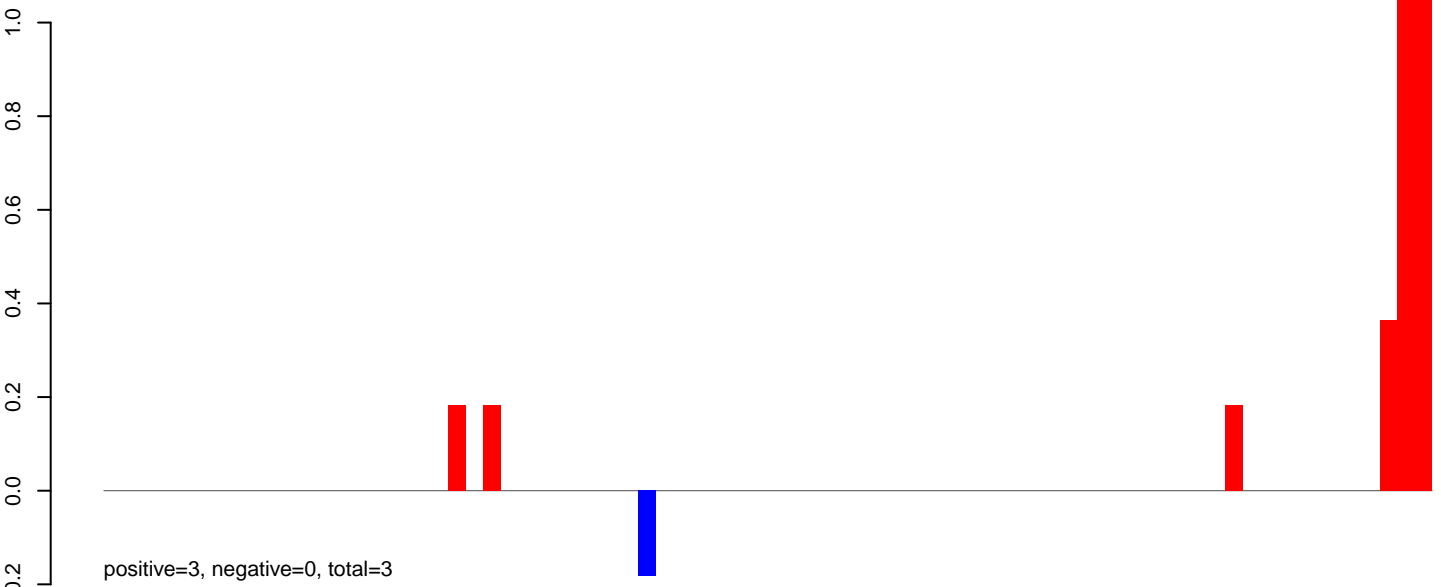
**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



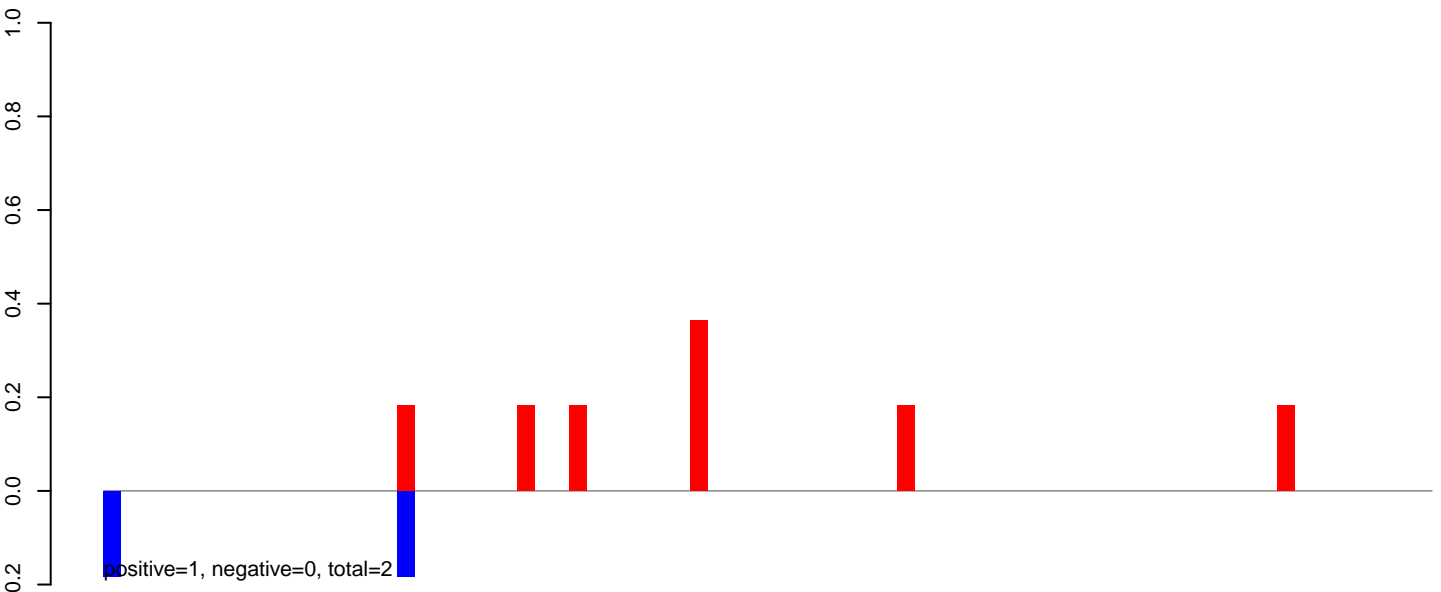
**AeAlbo\_C636\_6dpi\_SINV3.rep**



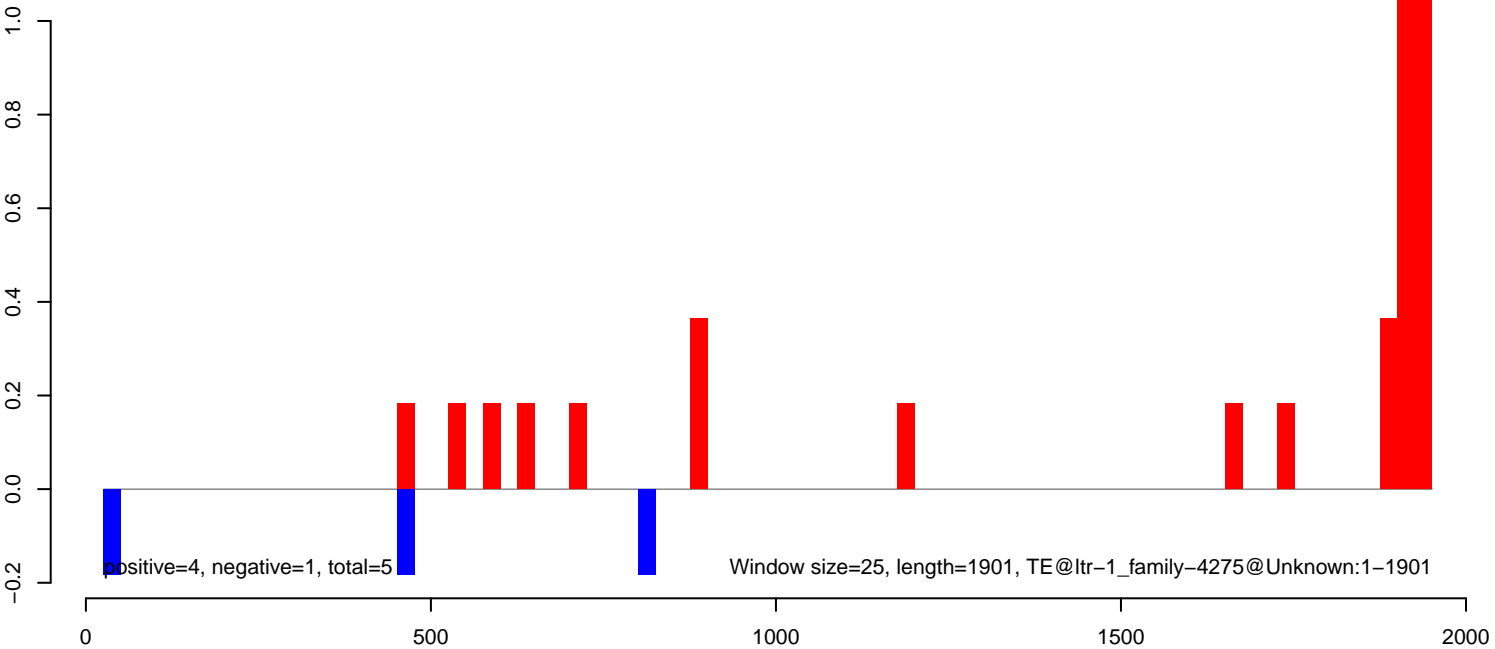
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



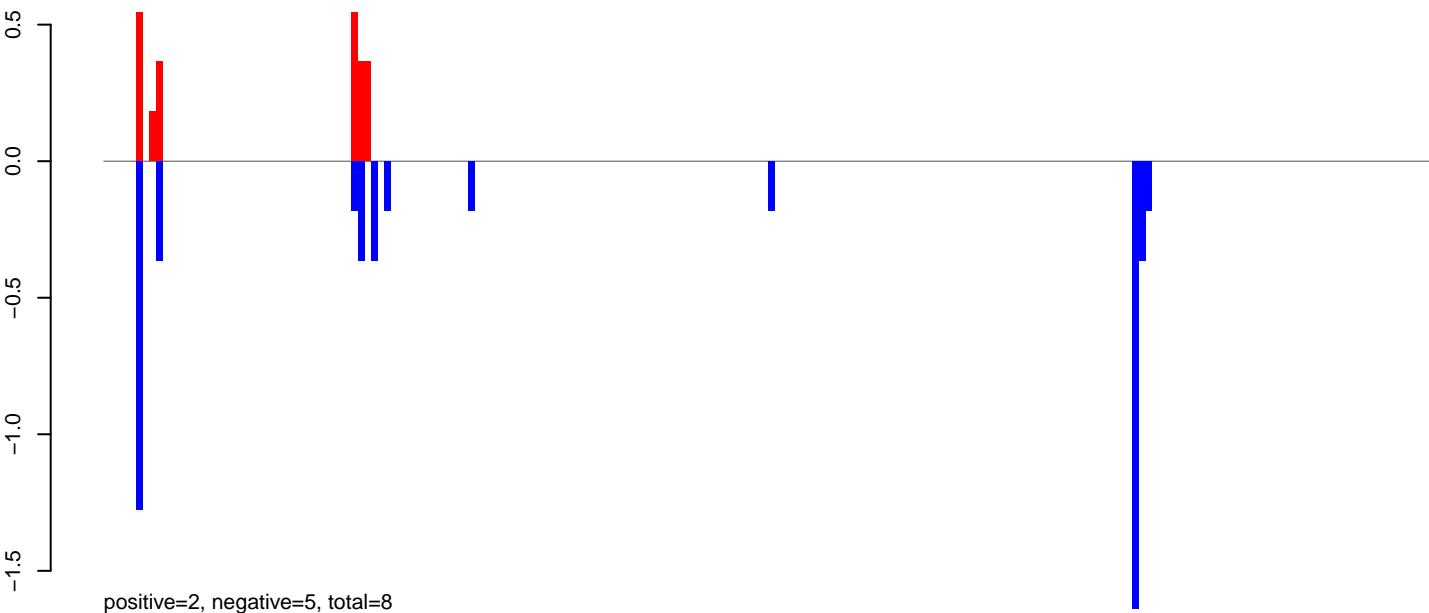
AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



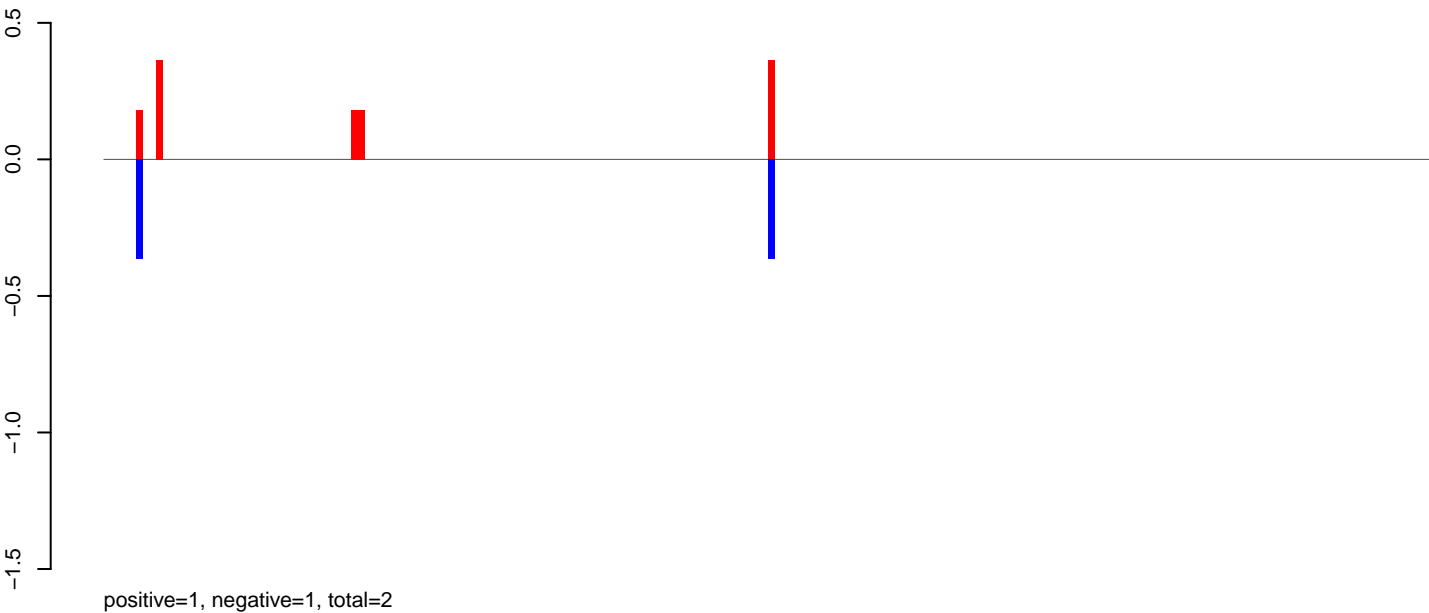
AeAlbo\_C636\_6dpi\_SINV3.rep



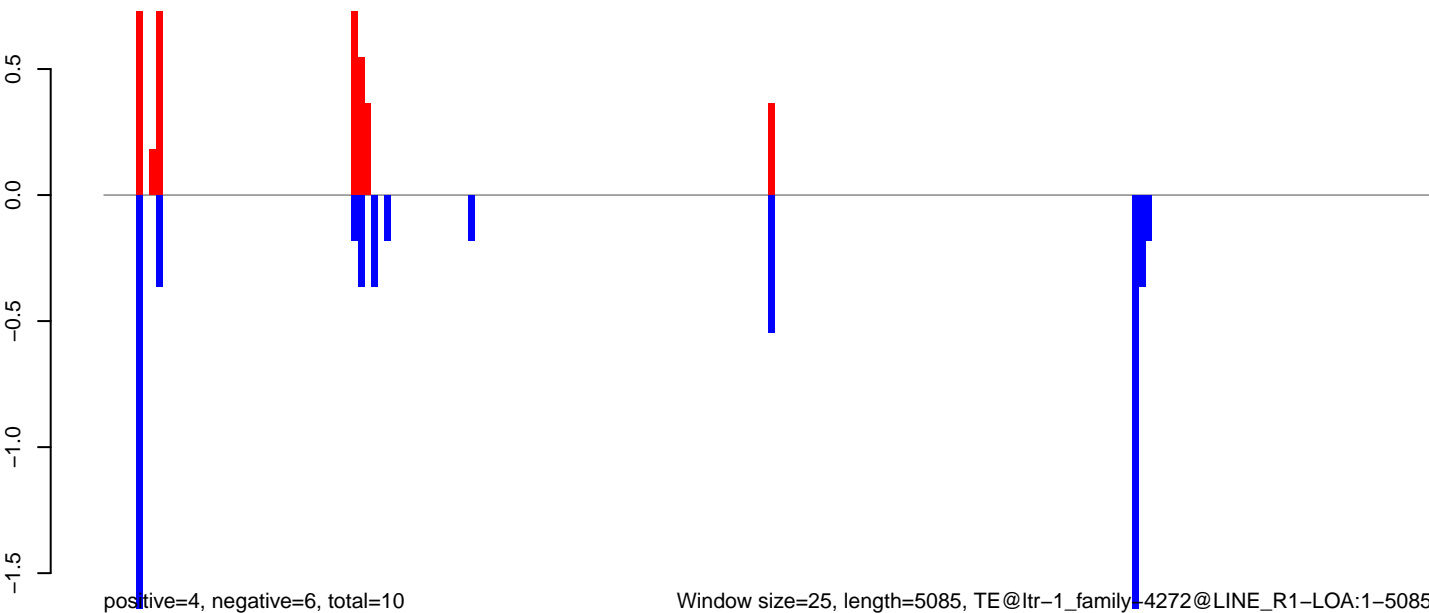
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



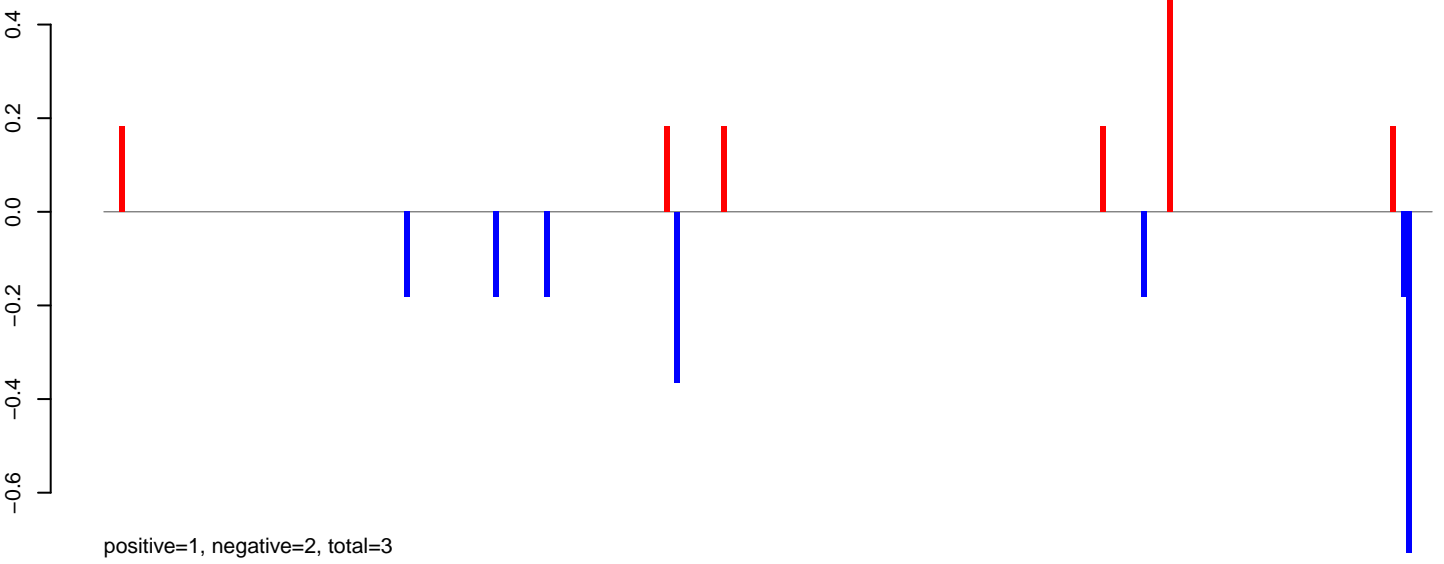
AeAlbo\_C636\_6dpi\_SINV3.rep



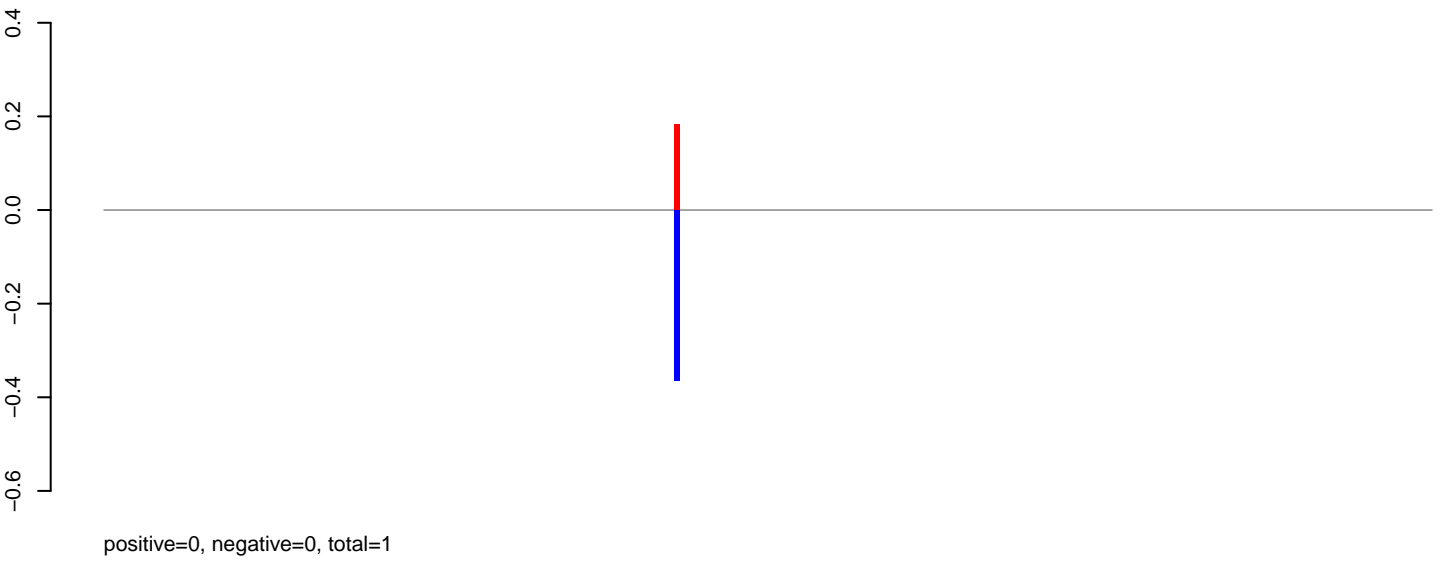
Window size=25, length=5085, TE@ltr-1\_family-4272@LINE\_R1-LOA:1-5085



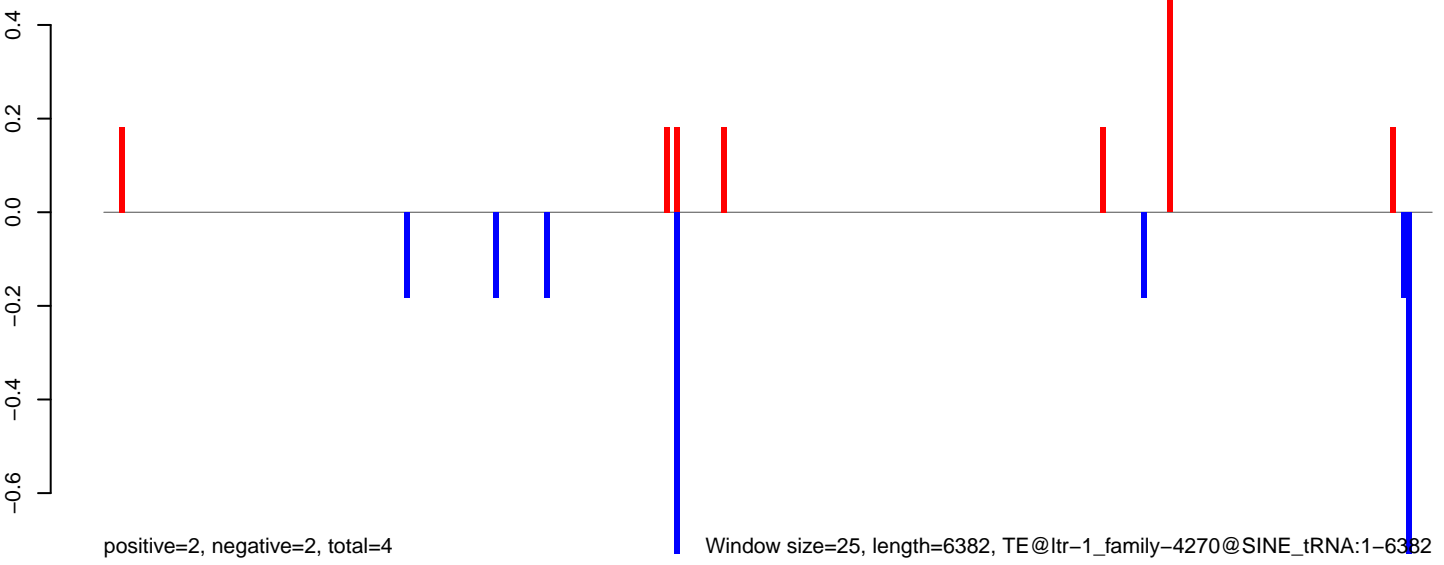
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



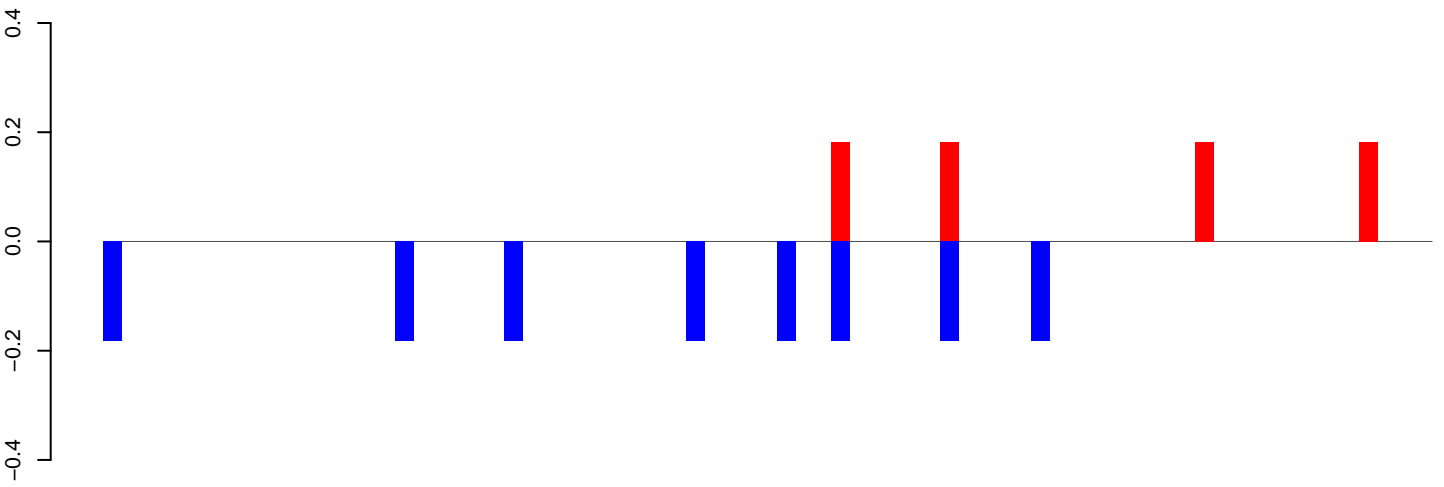
AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



AeAlbo\_C636\_6dpi\_SINV3.rep

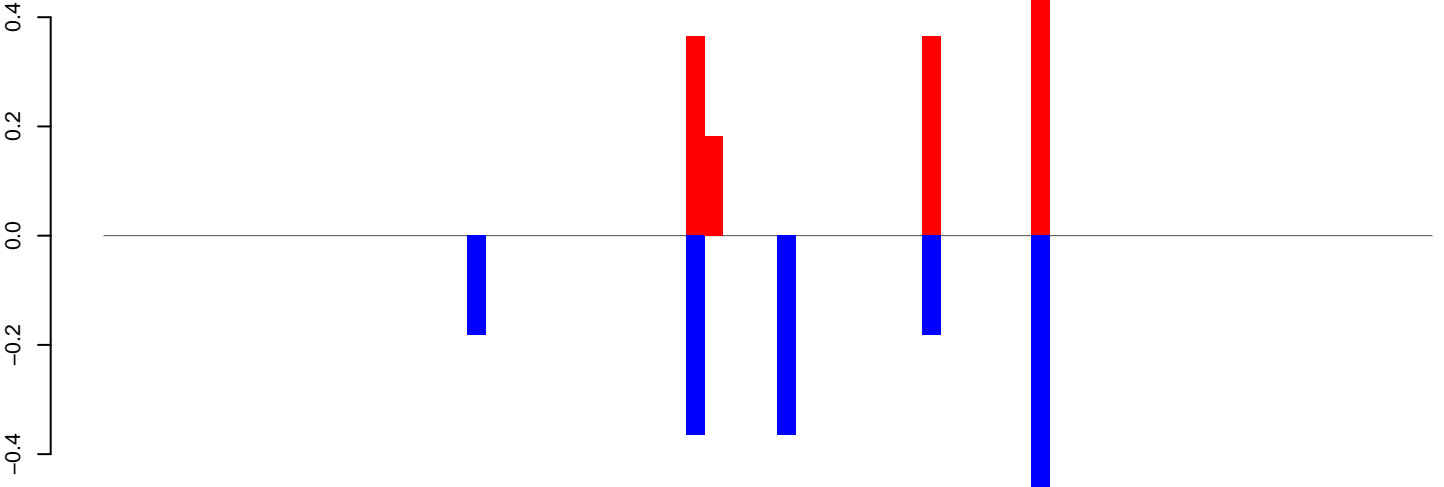


AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



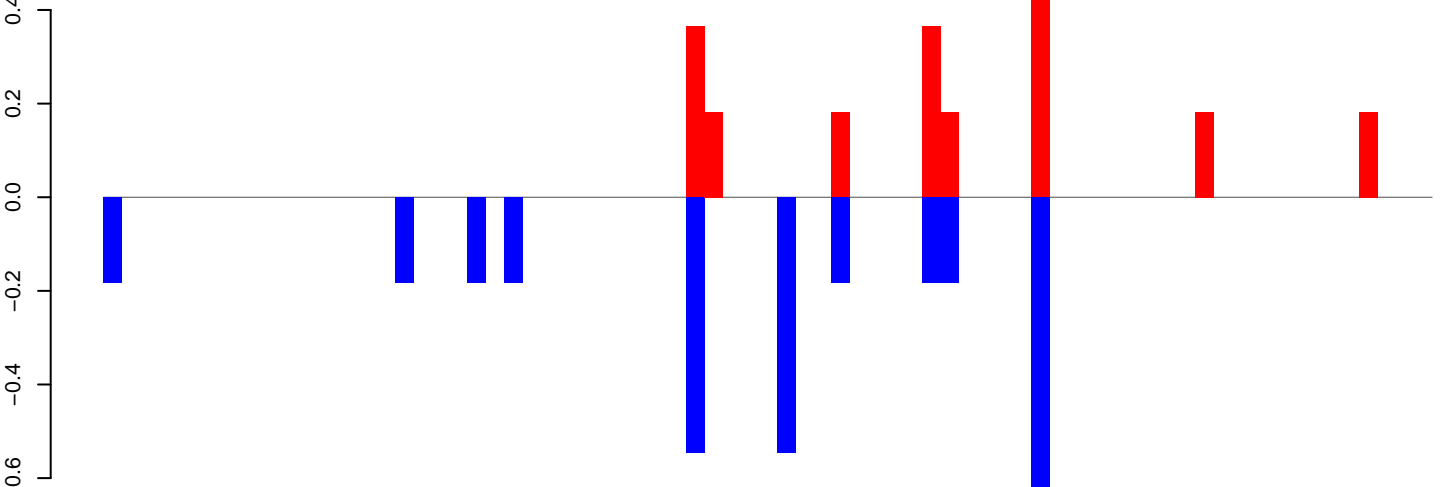
positive=1, negative=1, total=2

AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



positive=1, negative=2, total=3

AeAlbo\_C636\_6dpi\_SINV3.rep



positive=2, negative=3, total=5

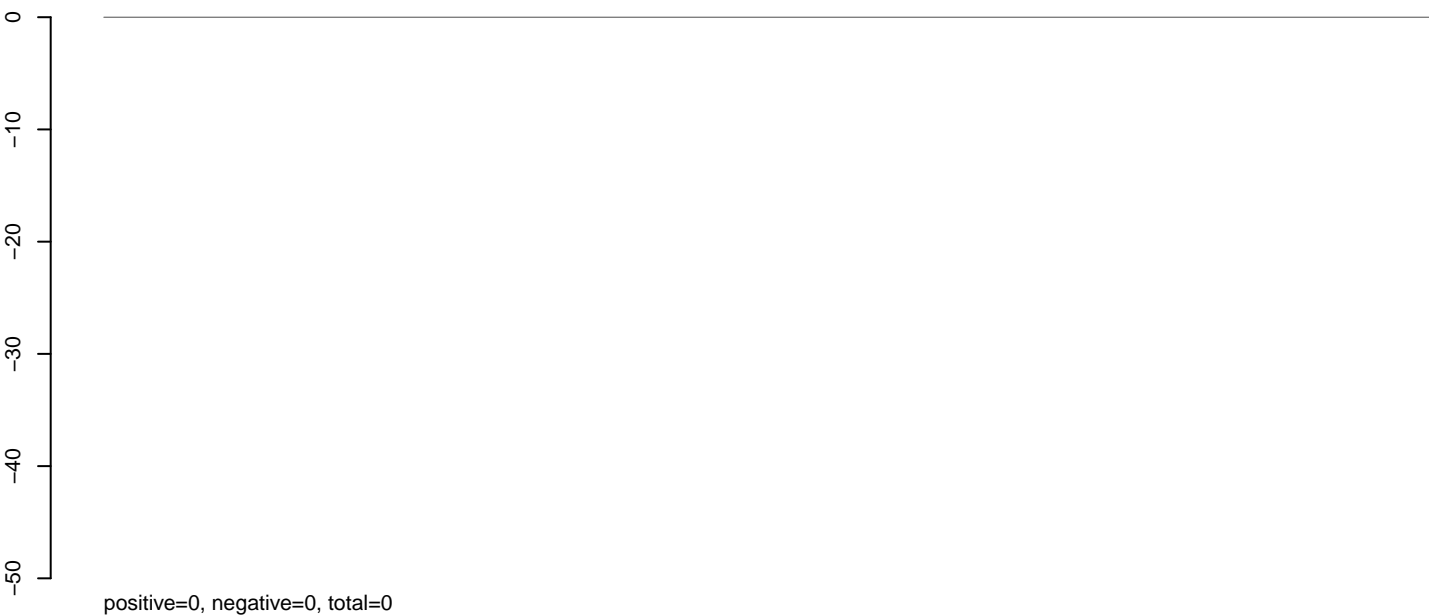
Window size=25, length=1811, TE@ltr-1\_family-4171@LTR\_Gypsy:1-1811

0 500 1000 1500

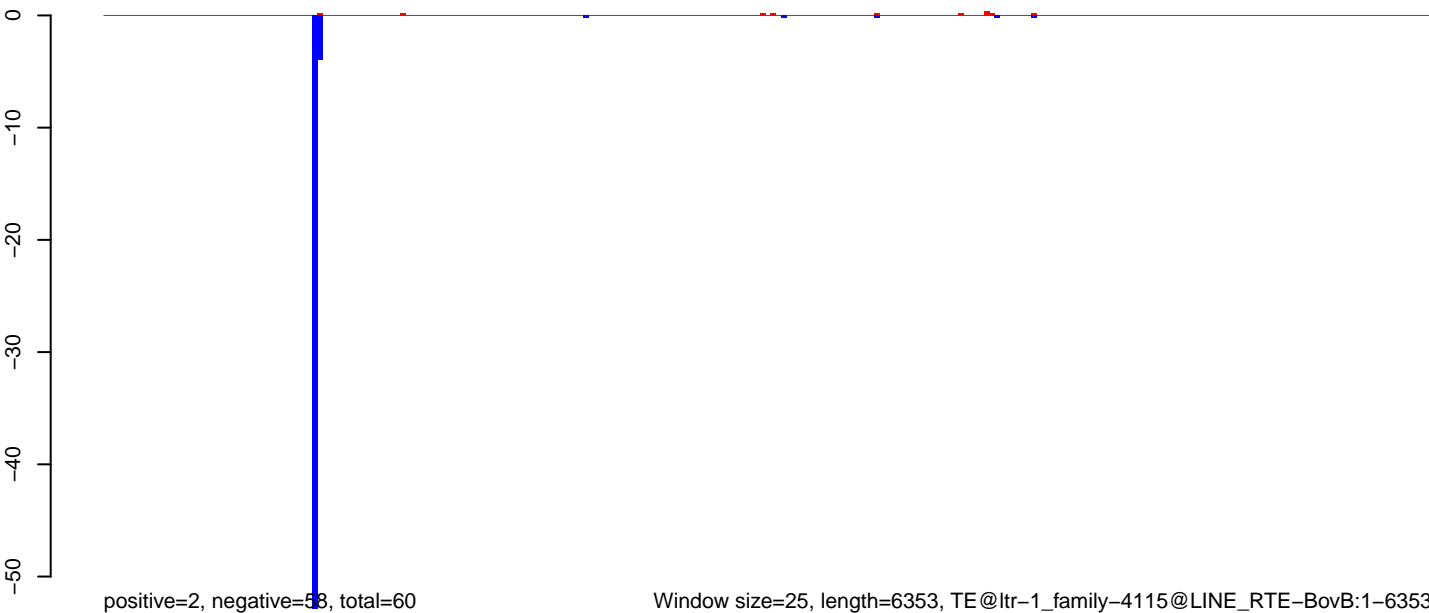
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



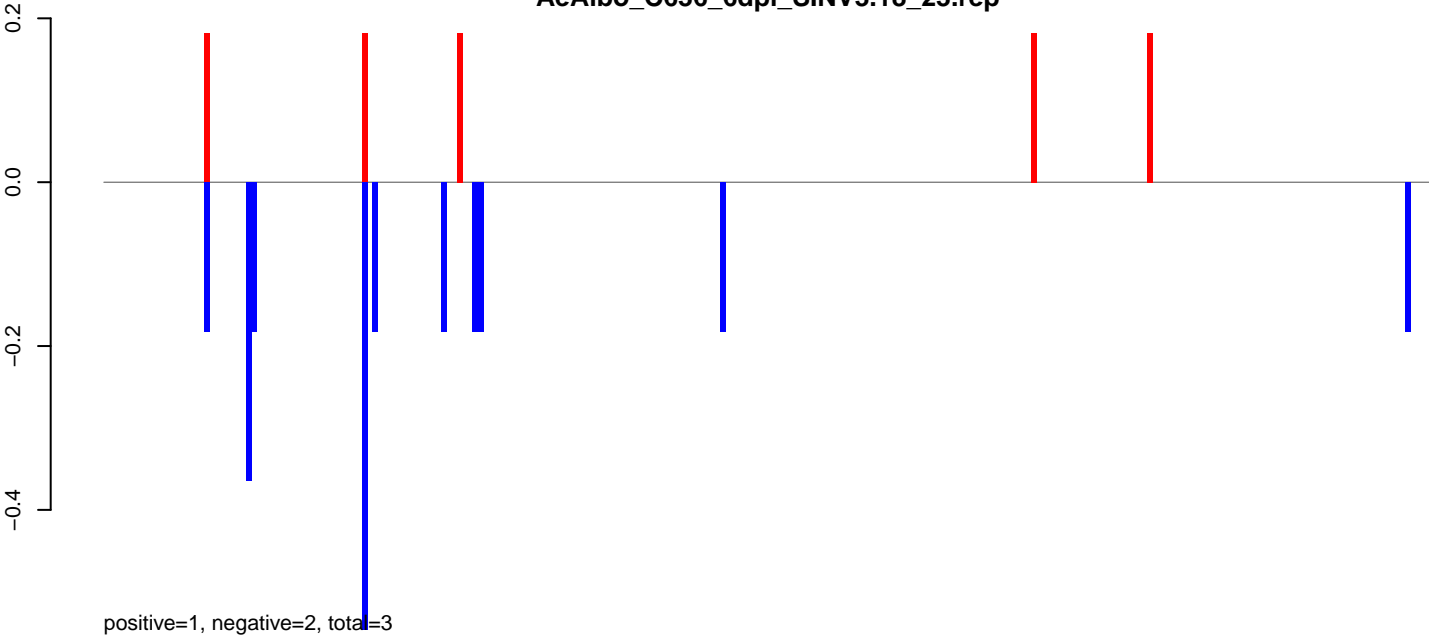
AeAlbo\_C636\_6dpi\_SINV3.rep



Window size=25, length=6353, TE@ltr-1\_family-4115@LINE RTE-BovB:1-6353

0 1000 2000 3000 4000 5000 6000

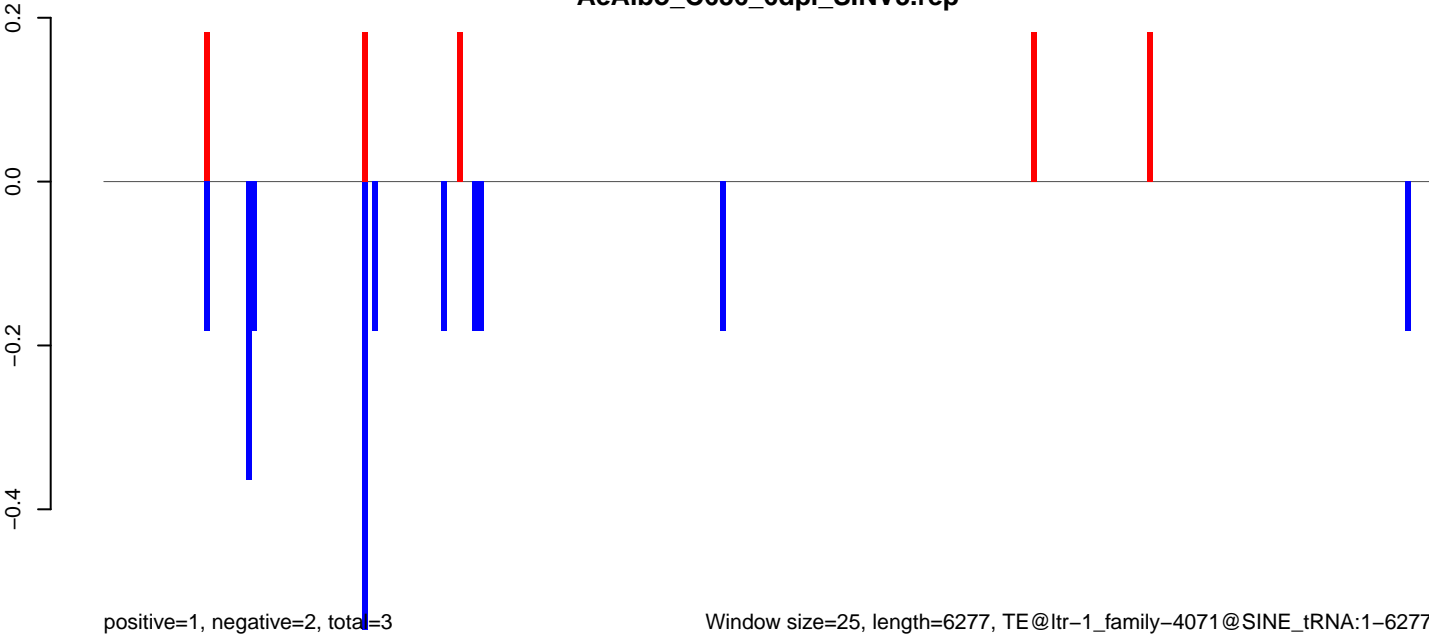
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



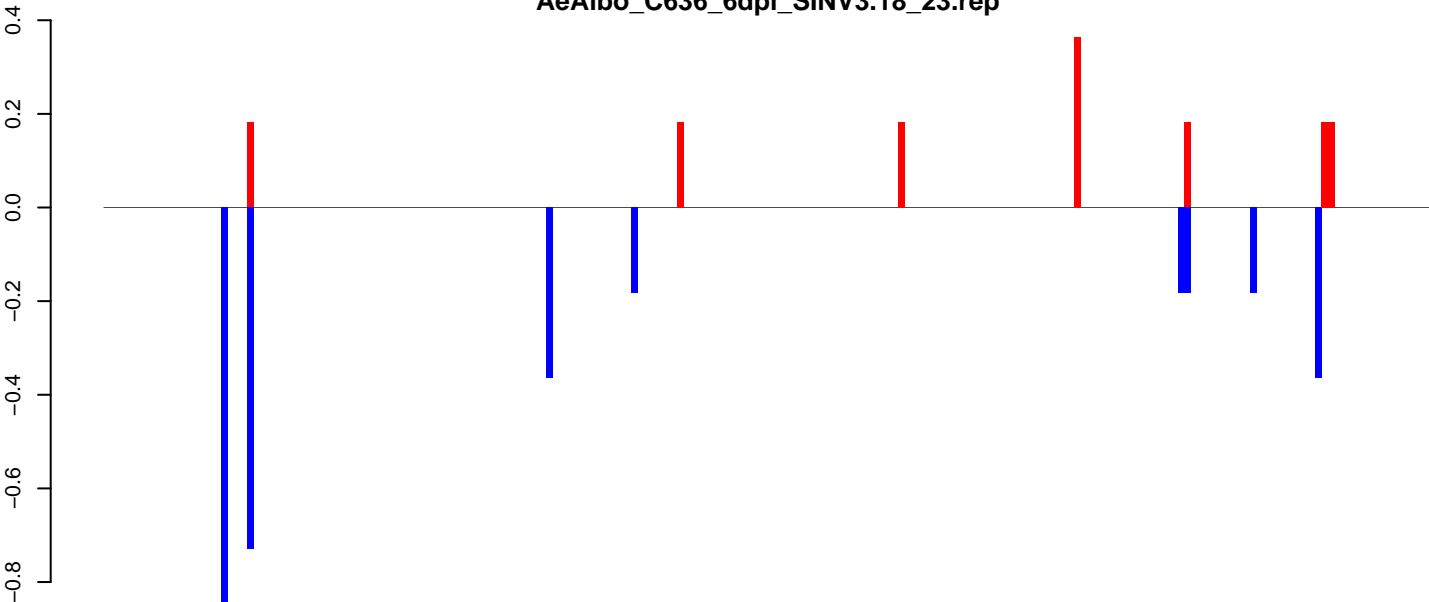
**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV3.rep**

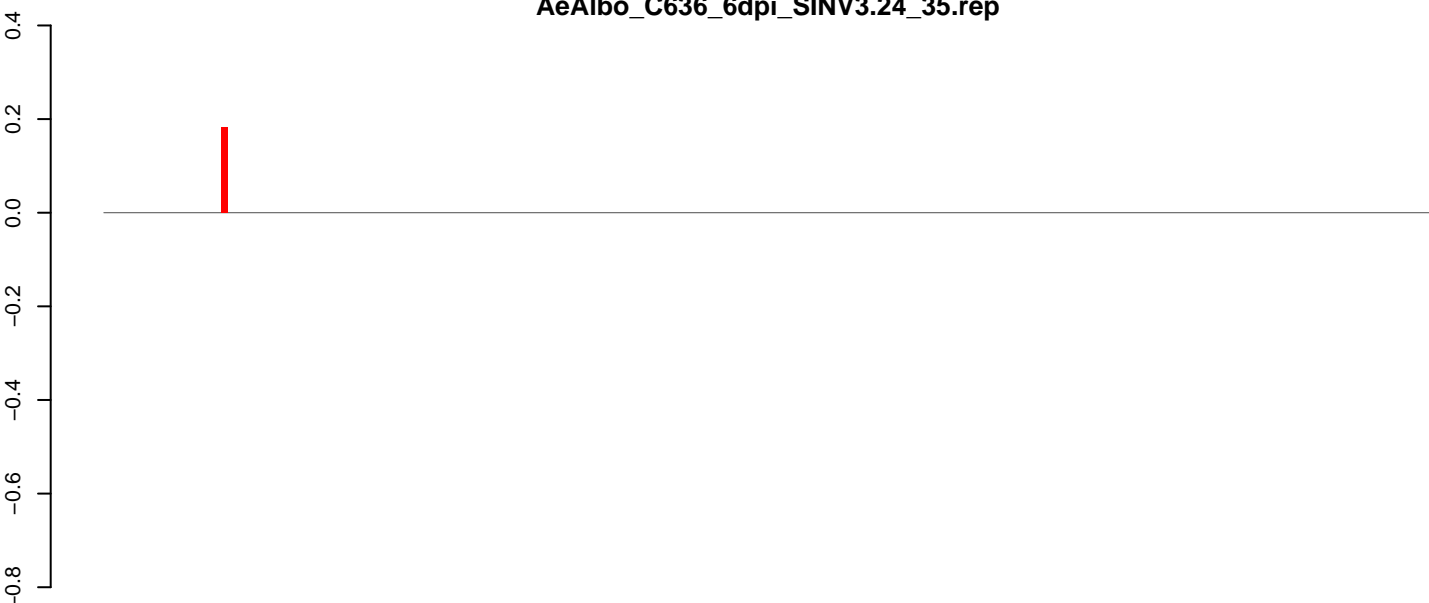


AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



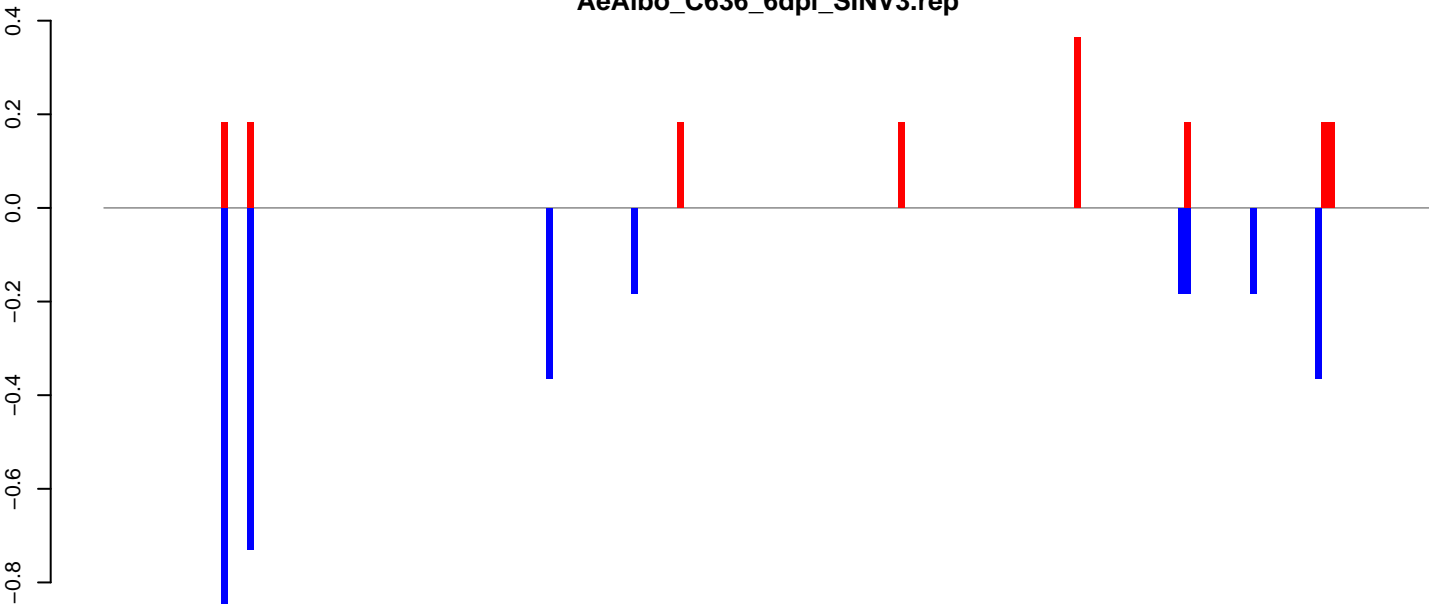
positive=1, negative=3, total=5

AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



positive=0, negative=0, total=0

AeAlbo\_C636\_6dpi\_SINV3.rep

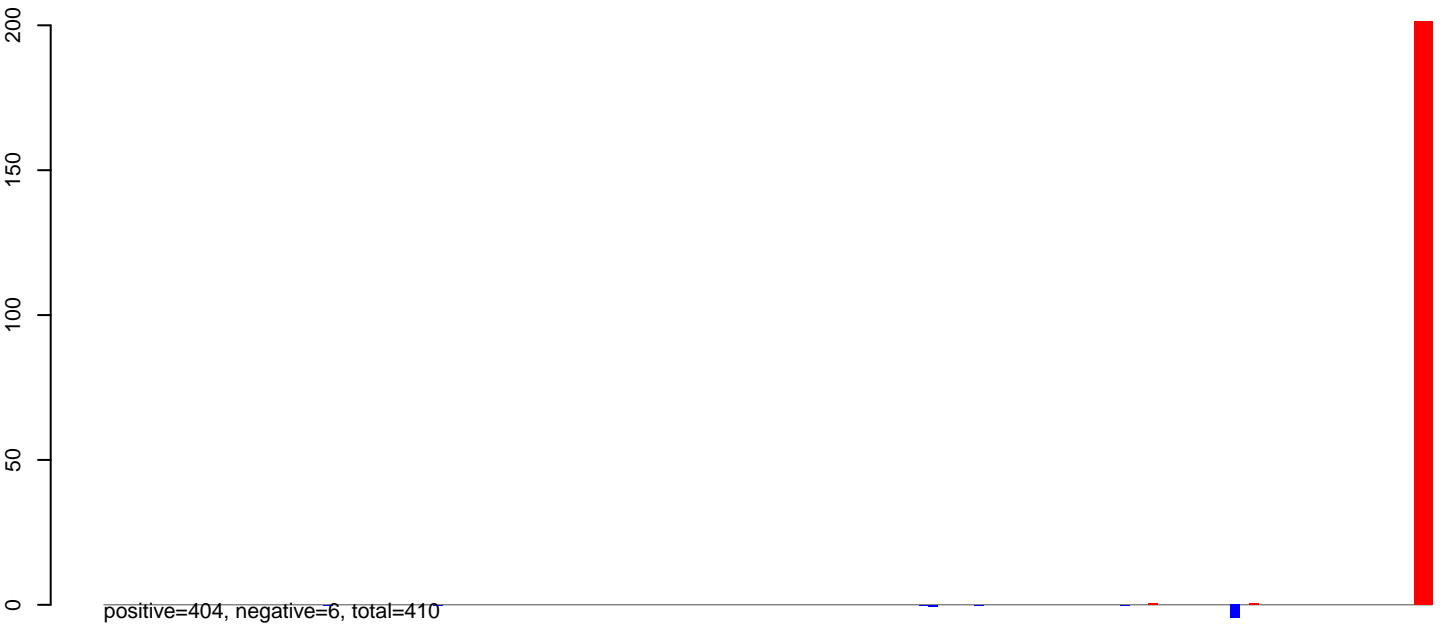


positive=2, negative=3, total=5

Window size=25, length=5086, TE@ltr-1\_family-4031@LINE RTE-BovB:1-5086

0 1000 2000 3000 4000 5000

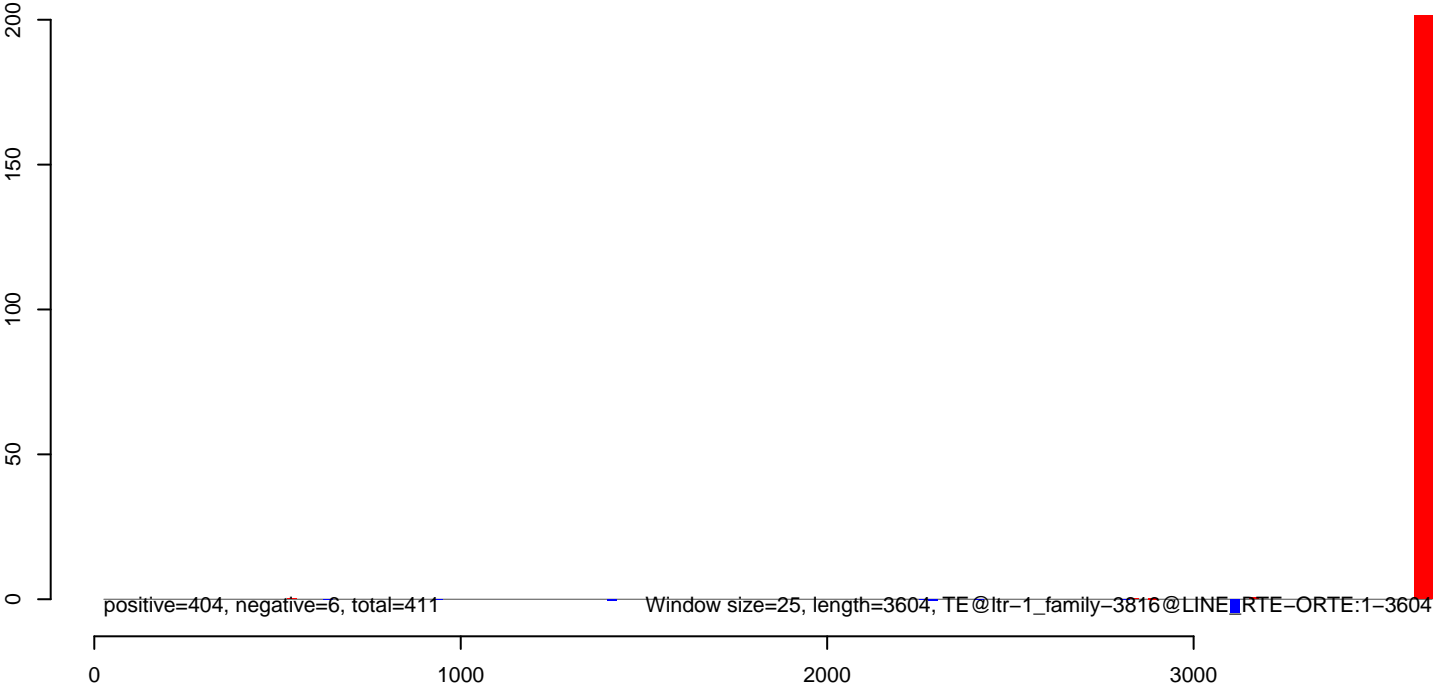
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



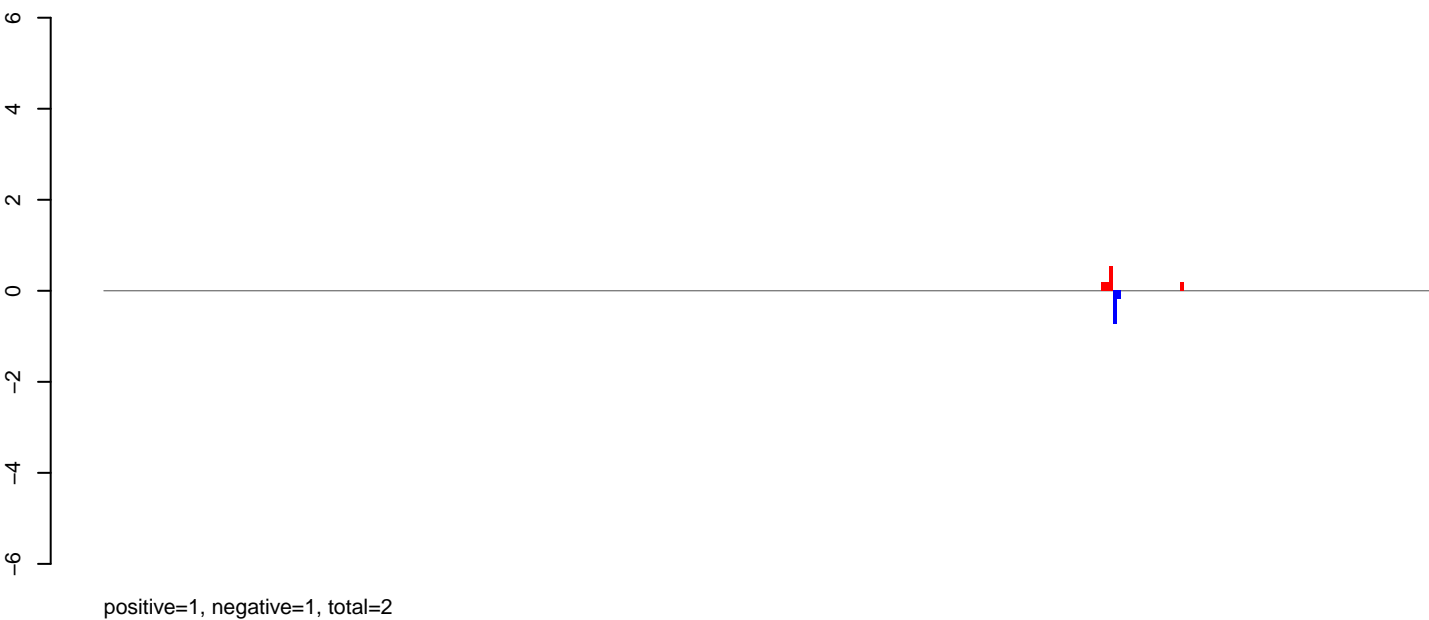
AeAlbo\_C636\_6dpi\_SINV3.rep



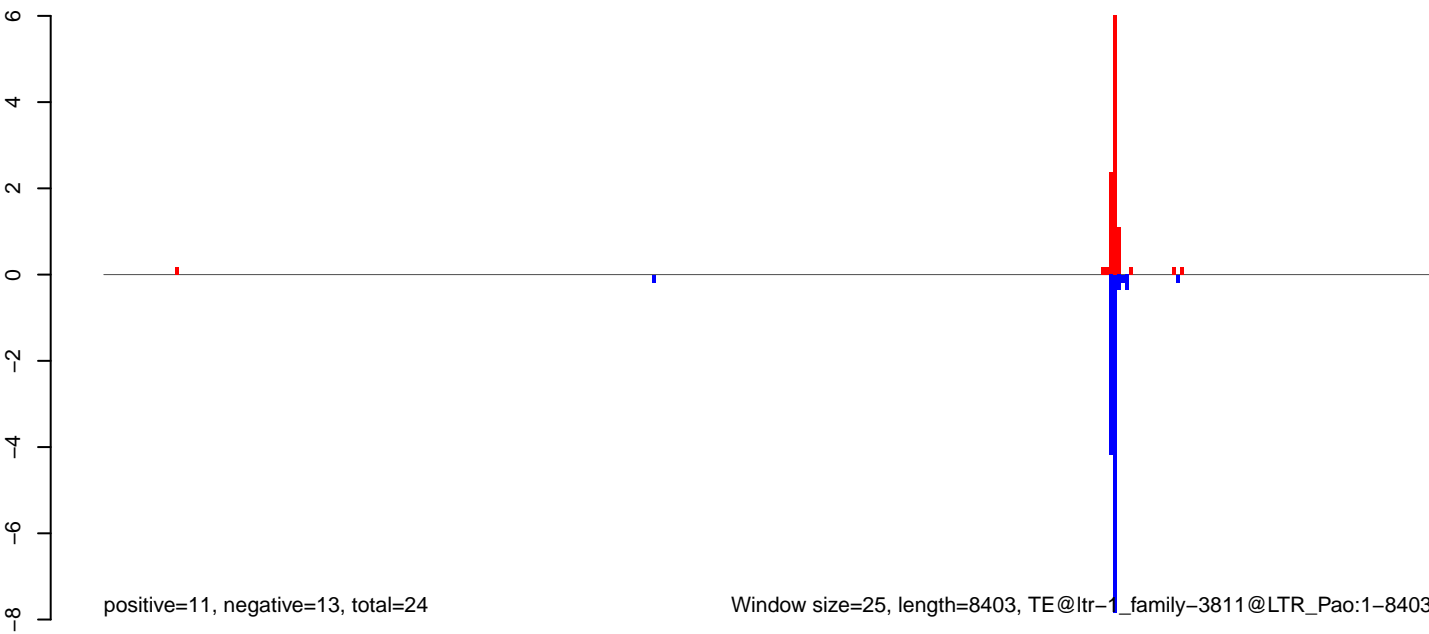
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



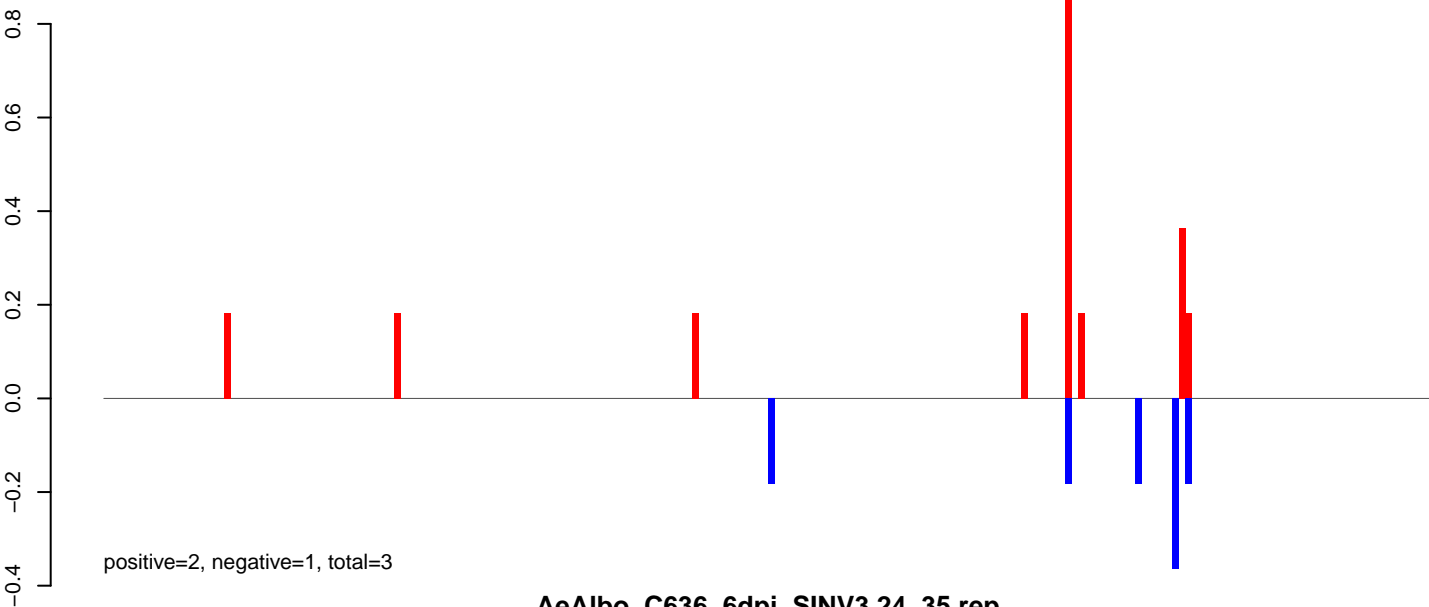
**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



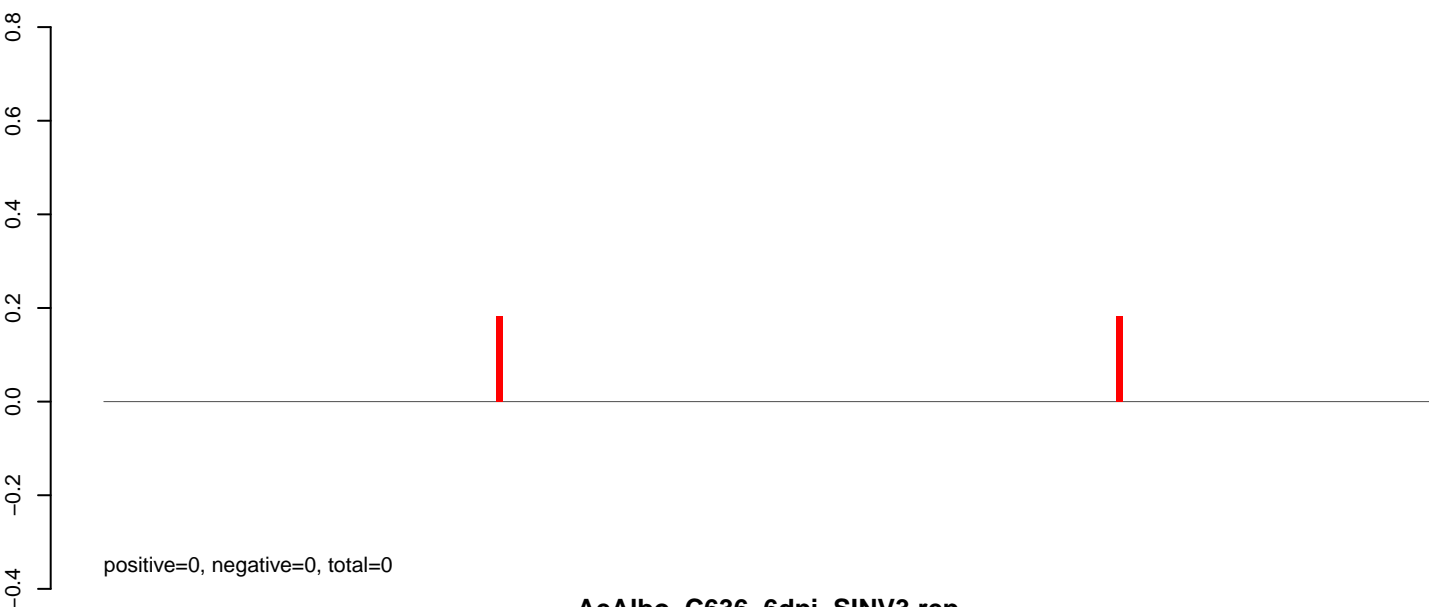
**AeAlbo\_C636\_6dpi\_SINV3.rep**



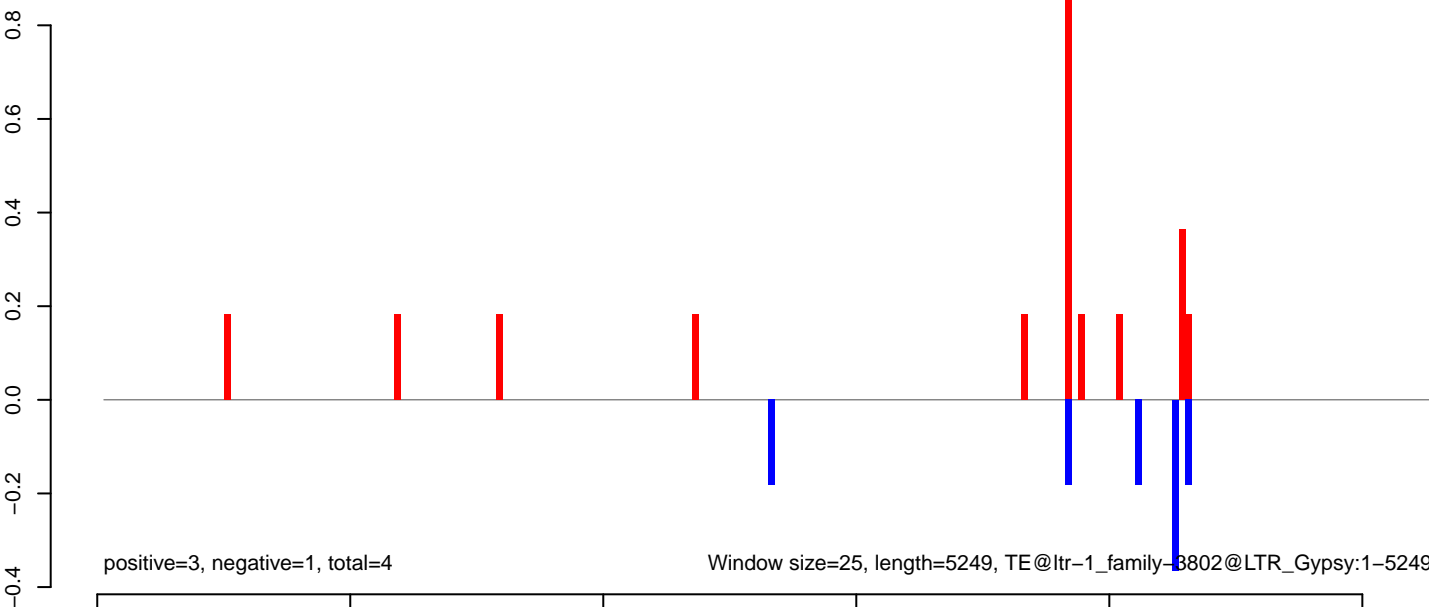
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**

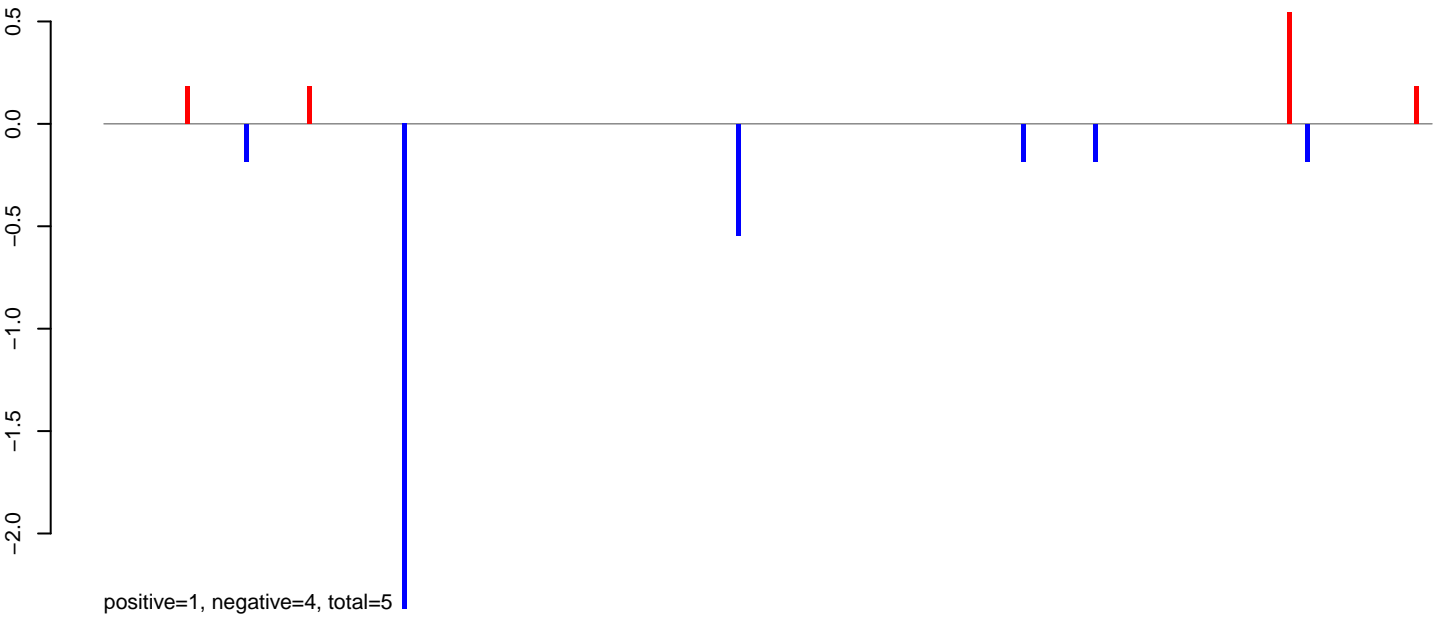


**AeAlbo\_C636\_6dpi\_SINV3.rep**

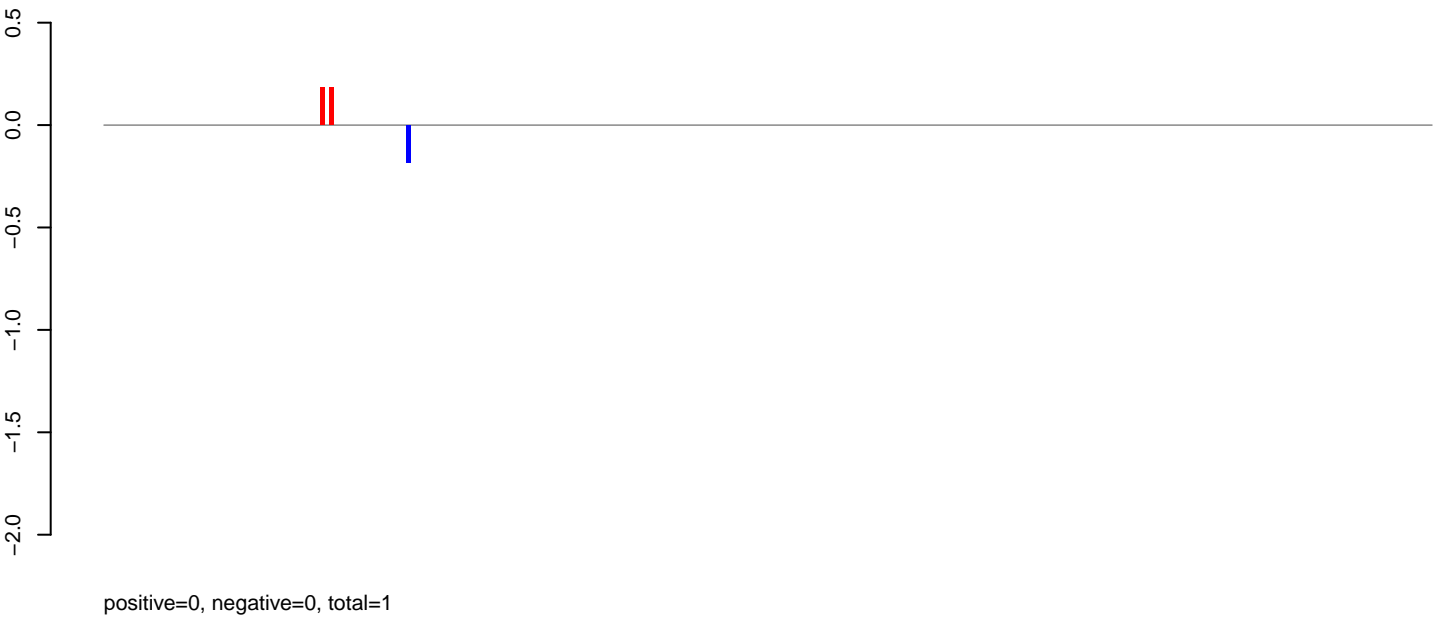




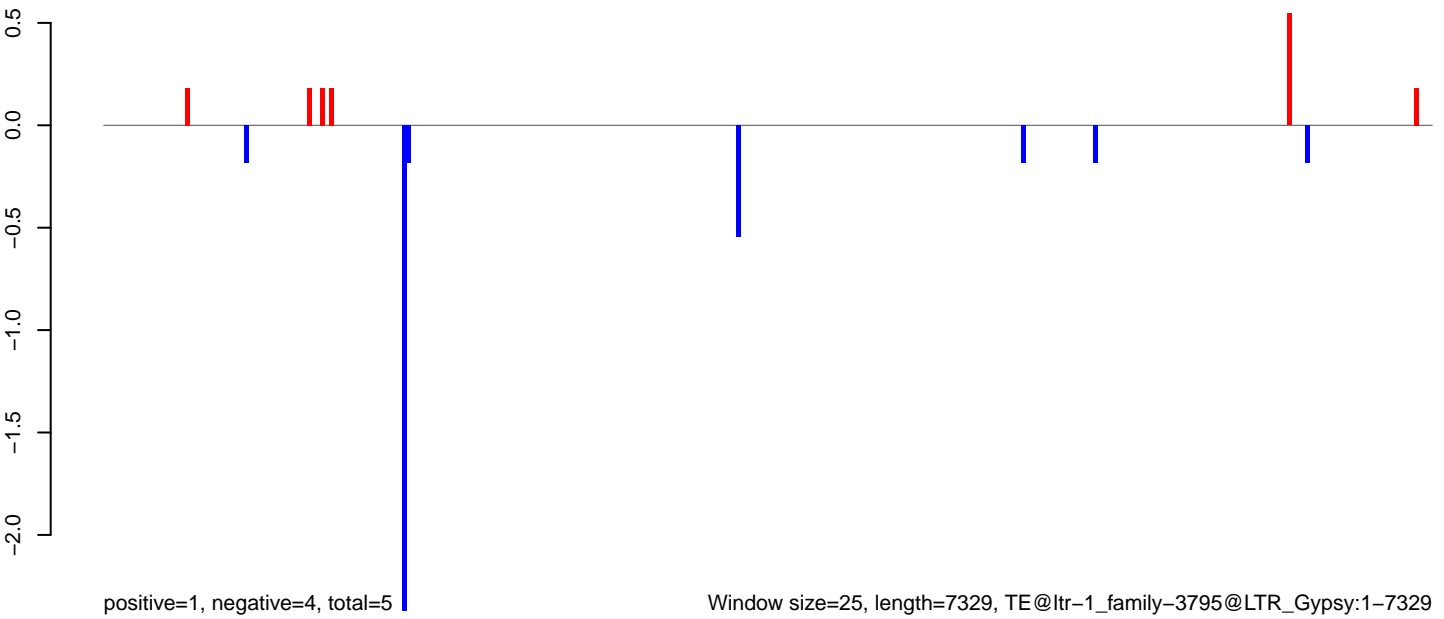
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep

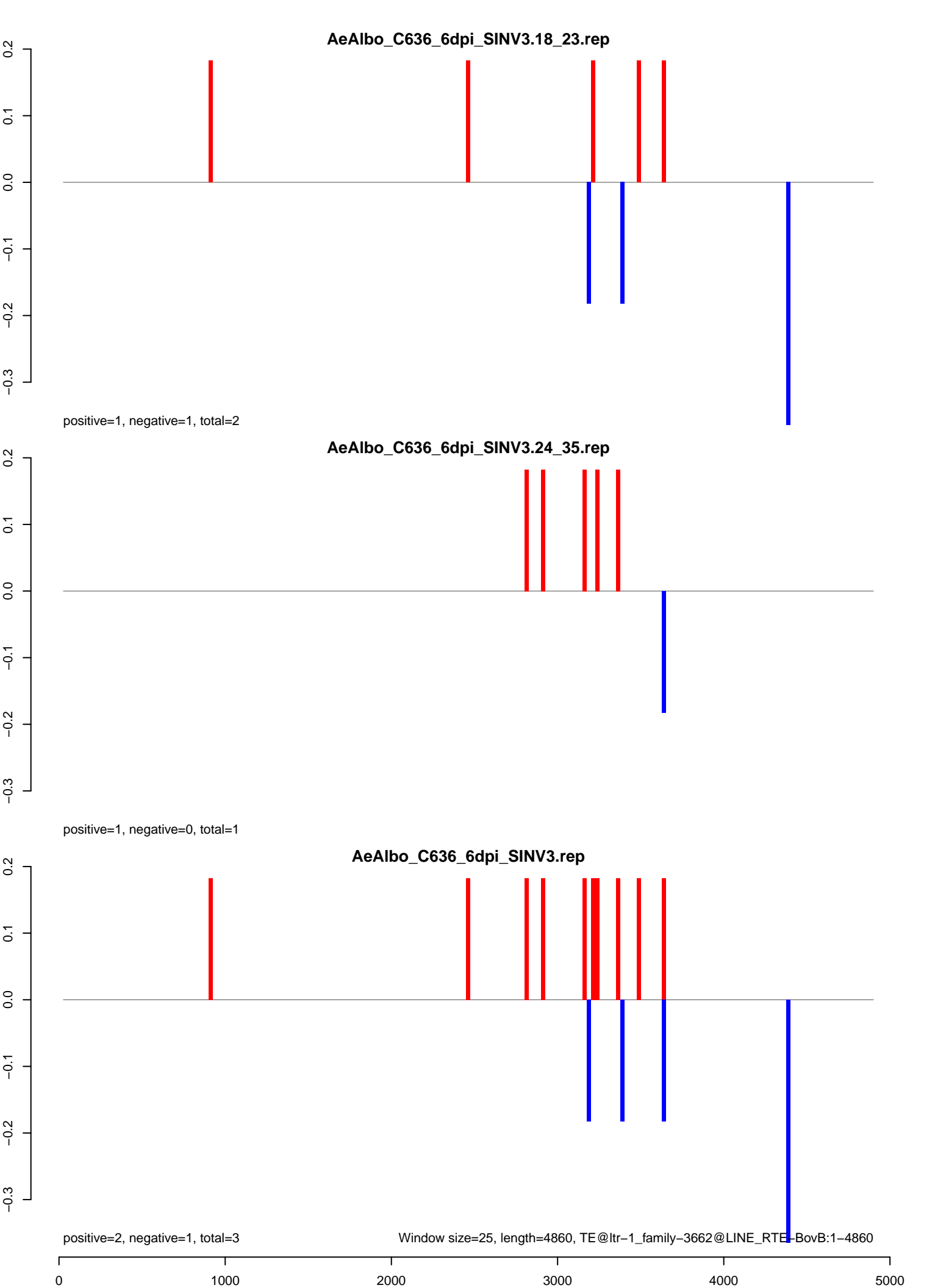


AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep

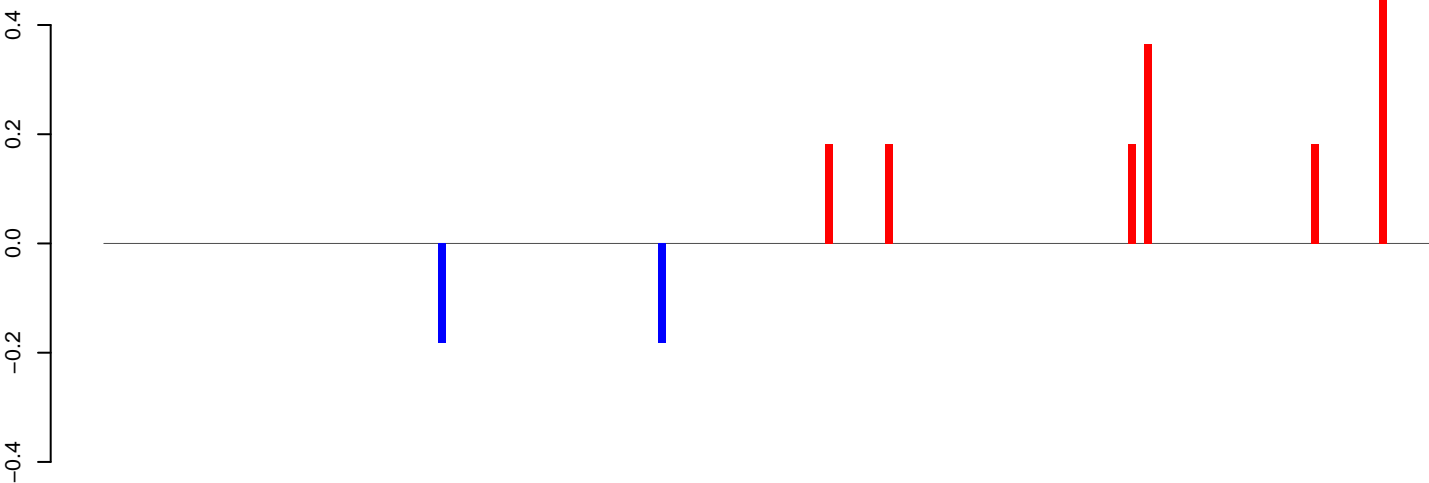


AeAlbo\_C636\_6dpi\_SINV3.rep





AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



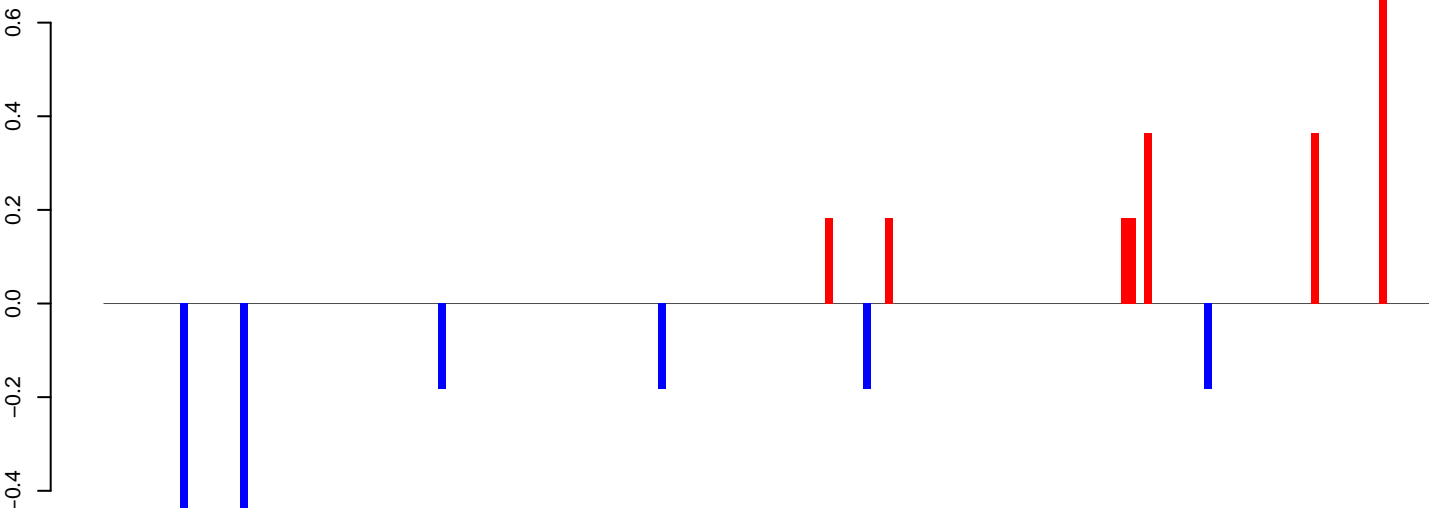
positive=2, negative=0, total=2

AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



positive=1, negative=1, total=2

AeAlbo\_C636\_6dpi\_SINV3.rep

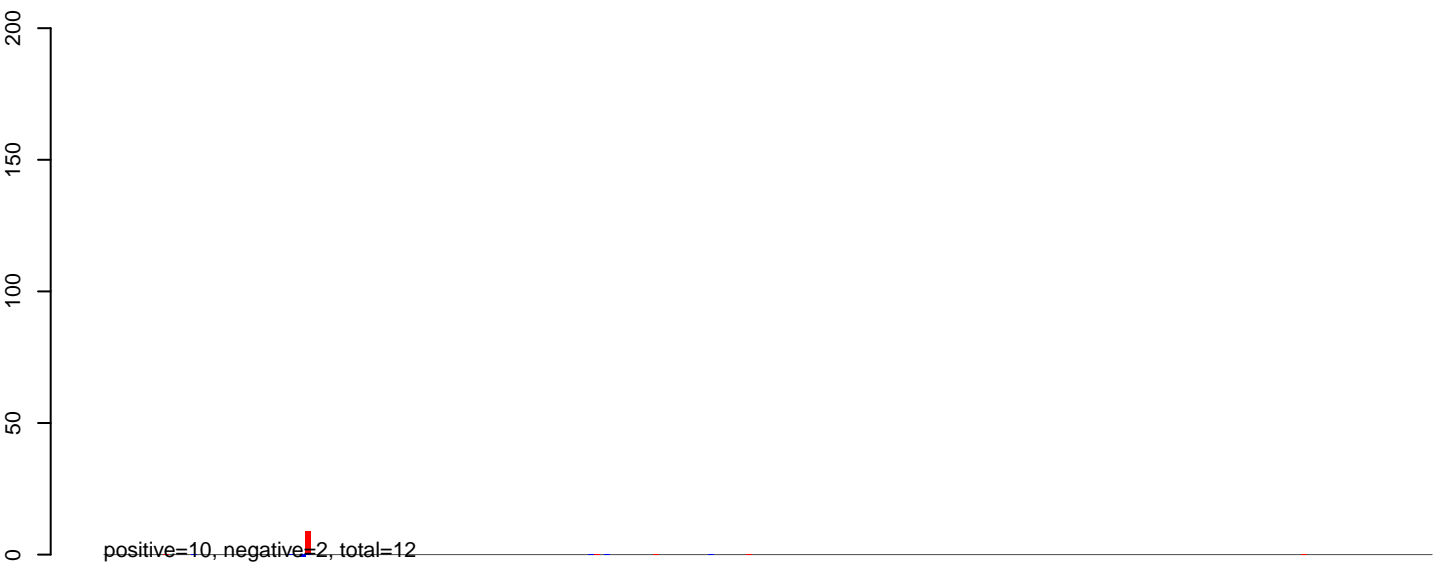


positive=2, negative=2, total=4

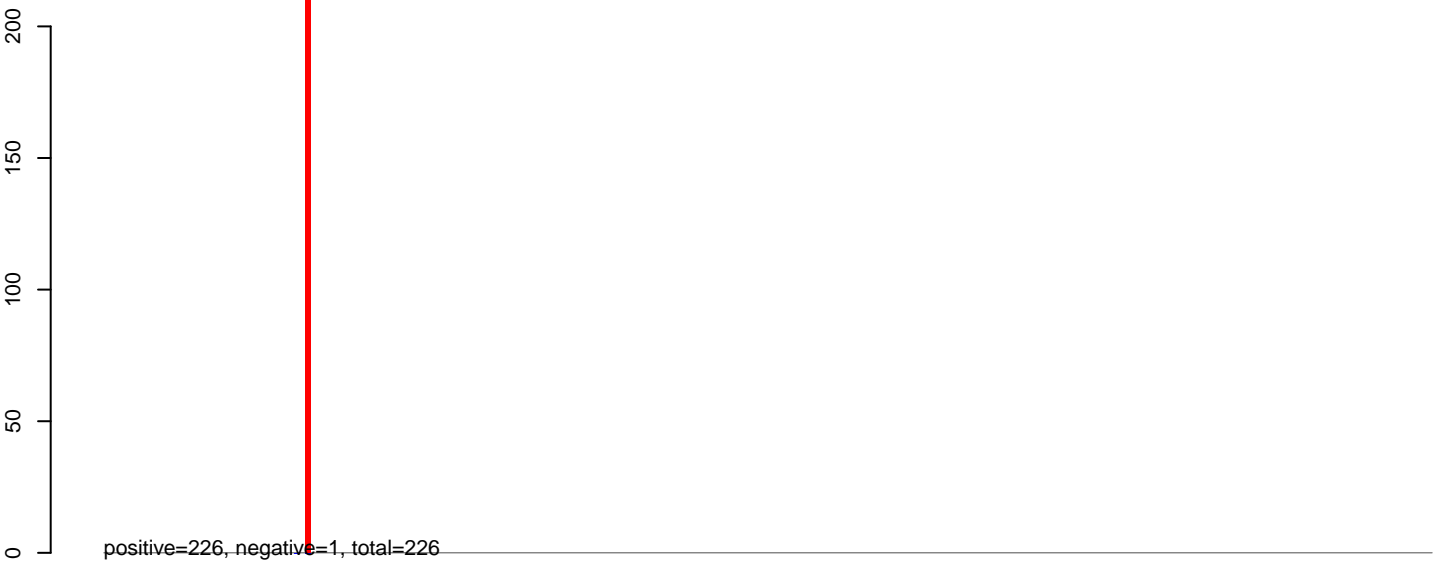
Window size=25, length=4354, TE@ltr-1\_family-3606@LINE RTE-BovB:1-4354

0 1000 2000 3000 4000

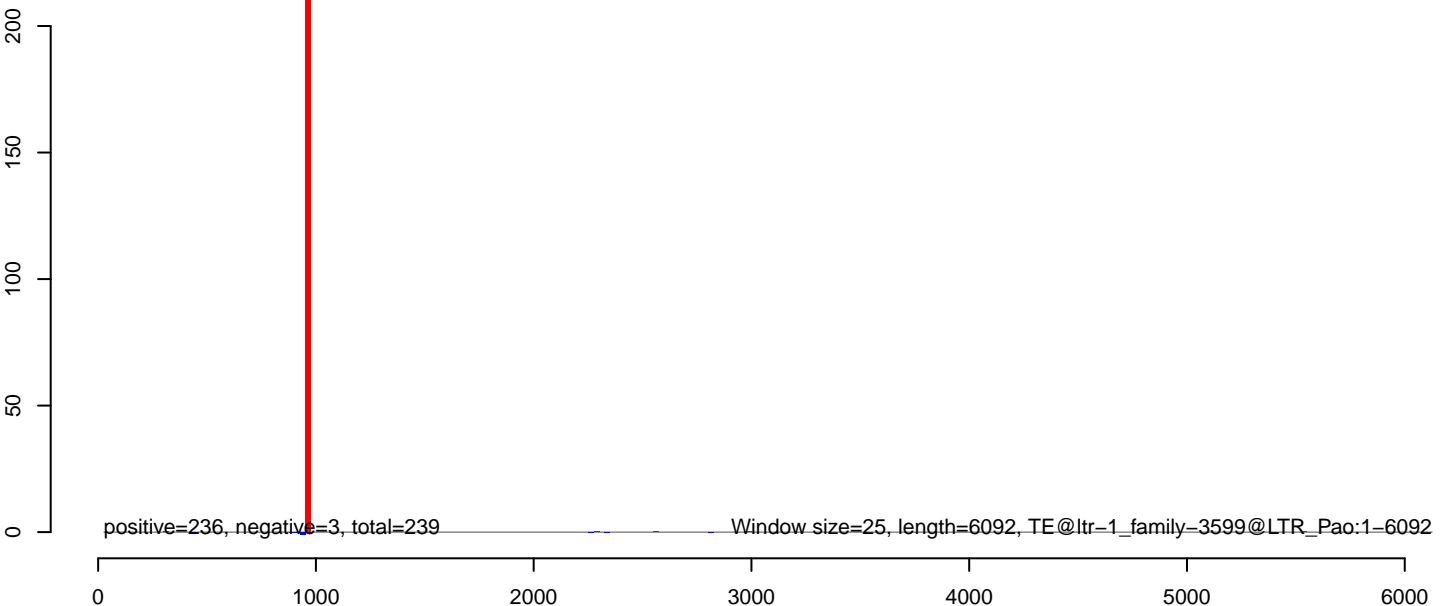
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



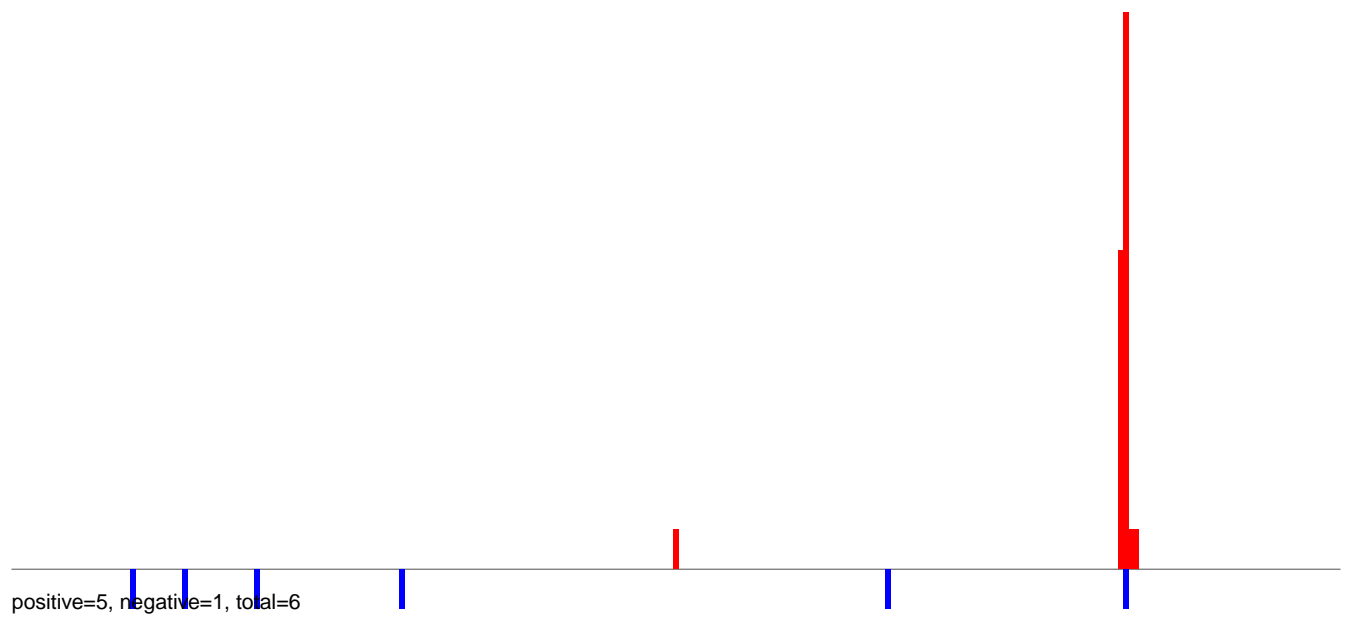
AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



AeAlbo\_C636\_6dpi\_SINV3.rep



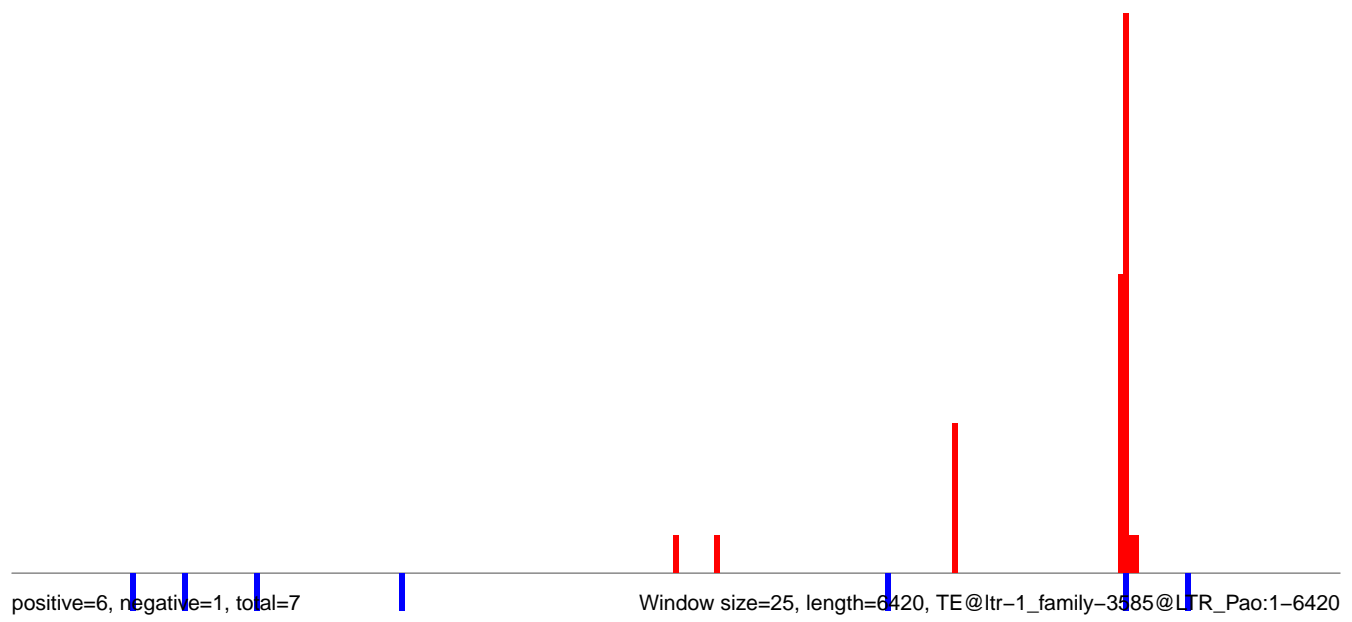
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



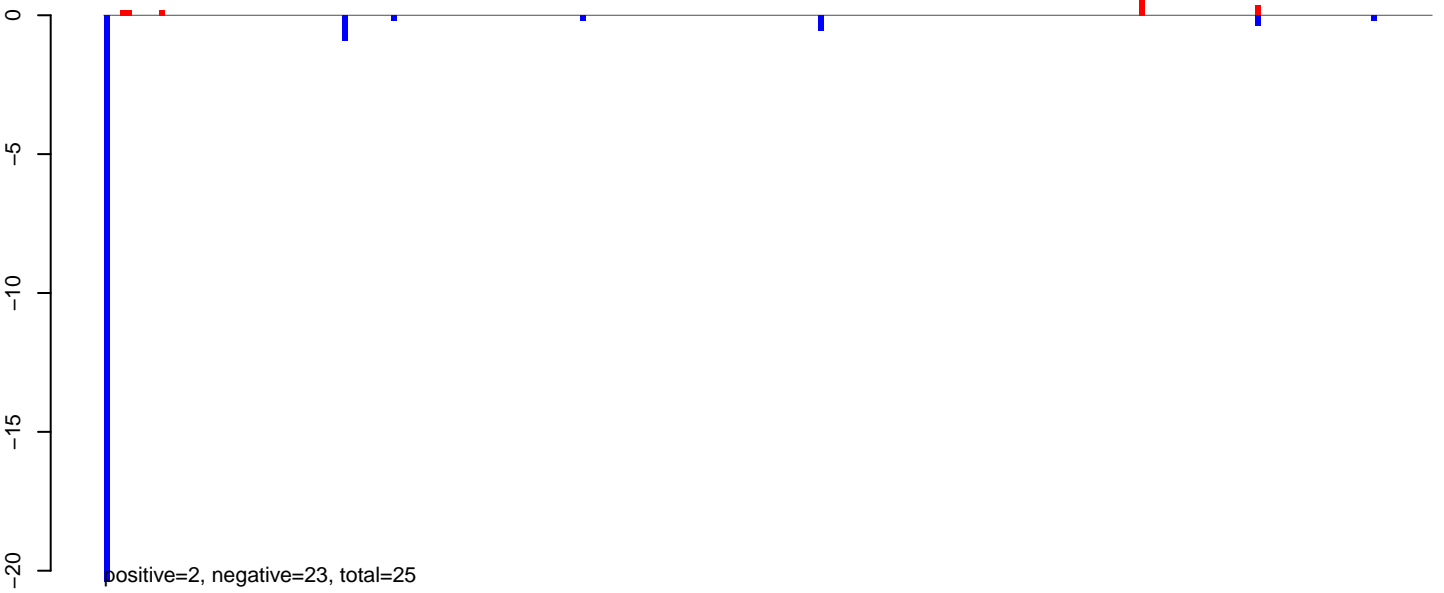
AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



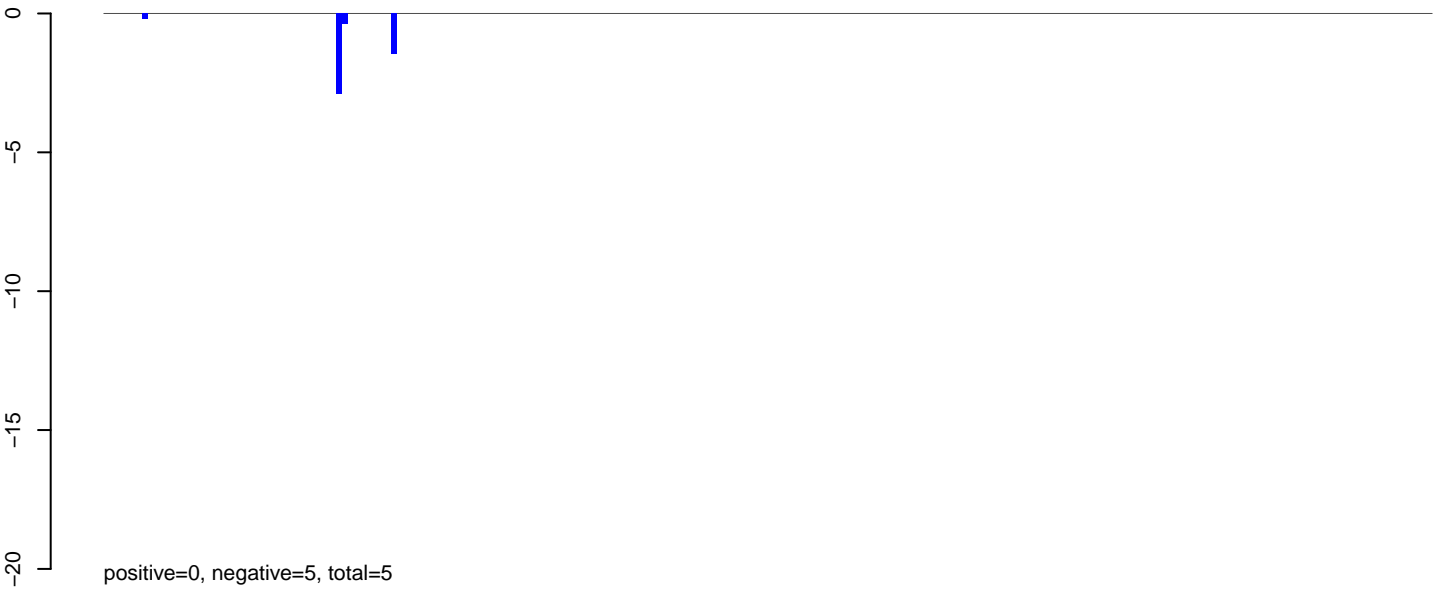
AeAlbo\_C636\_6dpi\_SINV3.rep



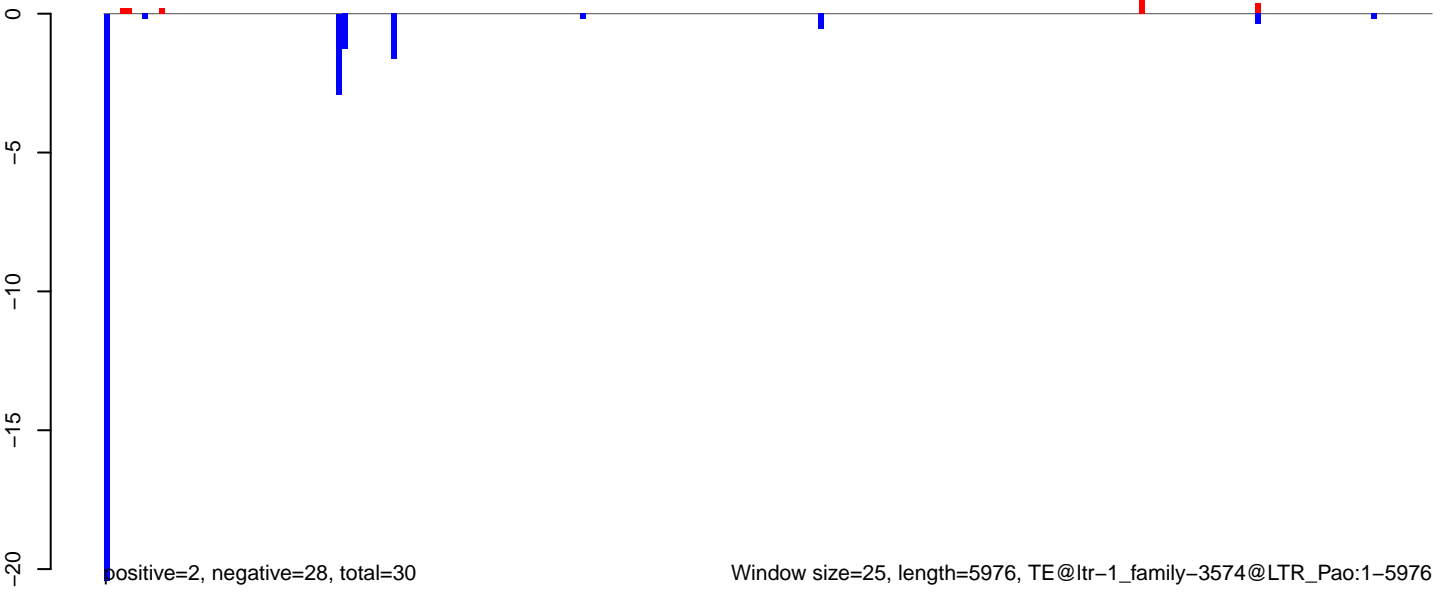
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



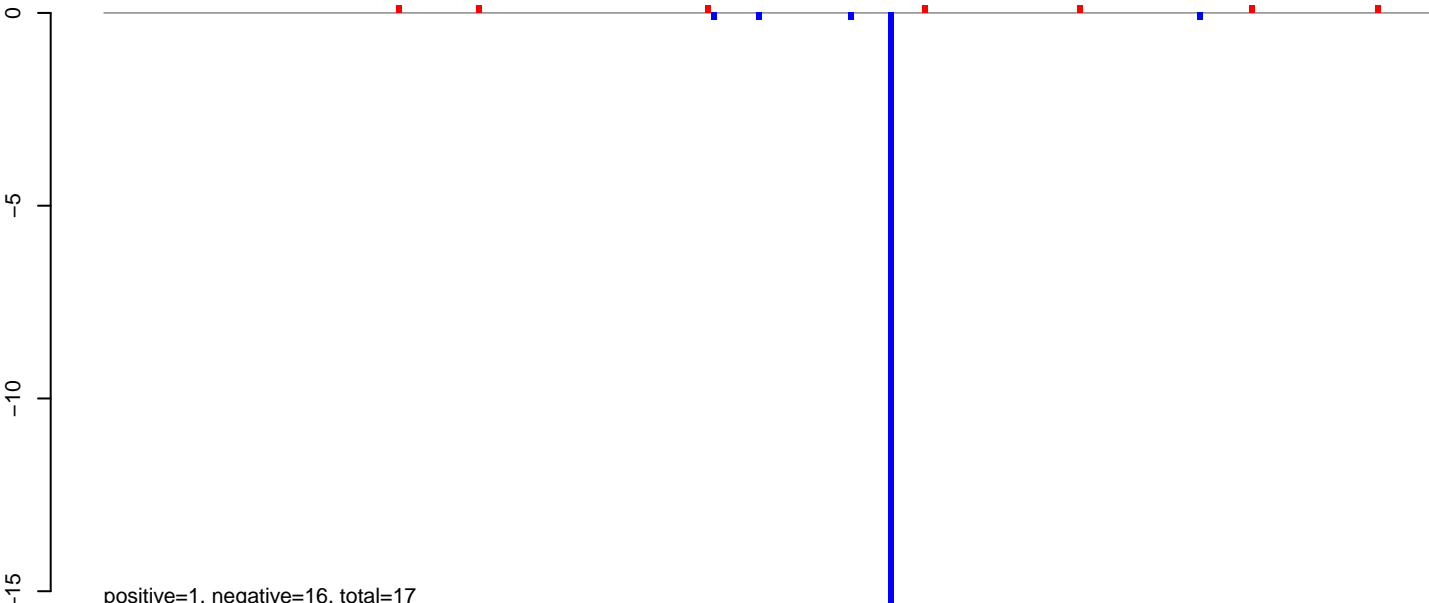
AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



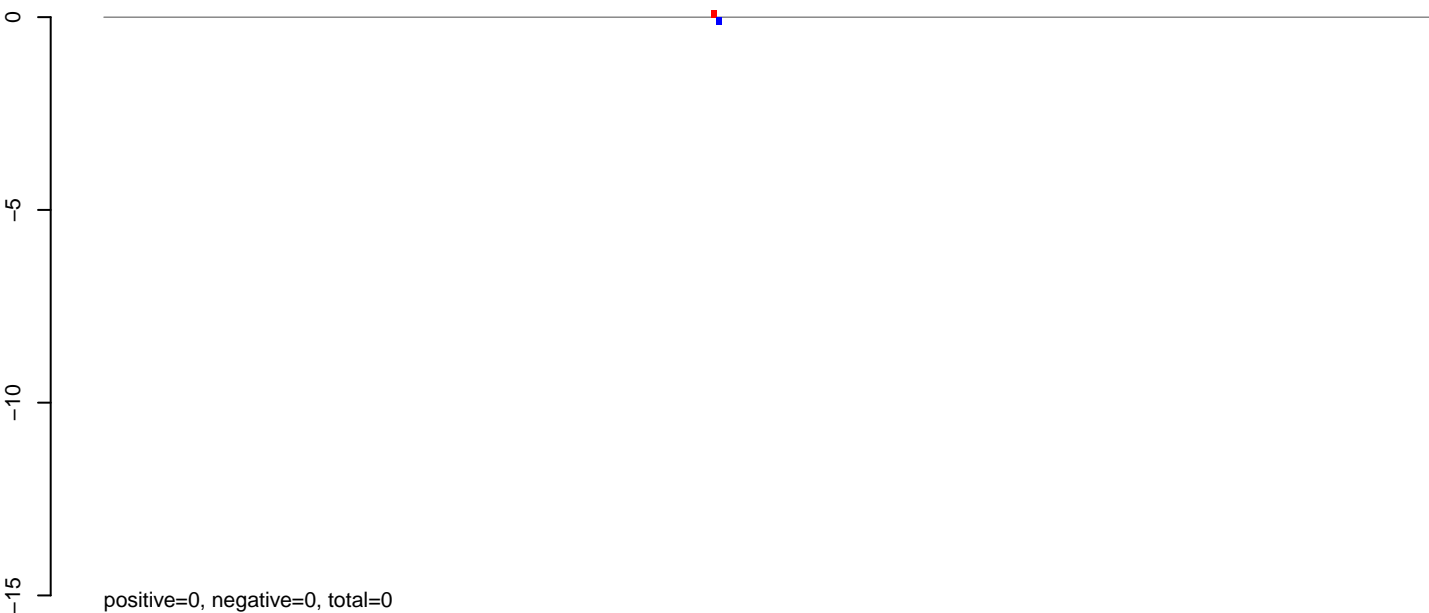
AeAlbo\_C636\_6dpi\_SINV3.rep



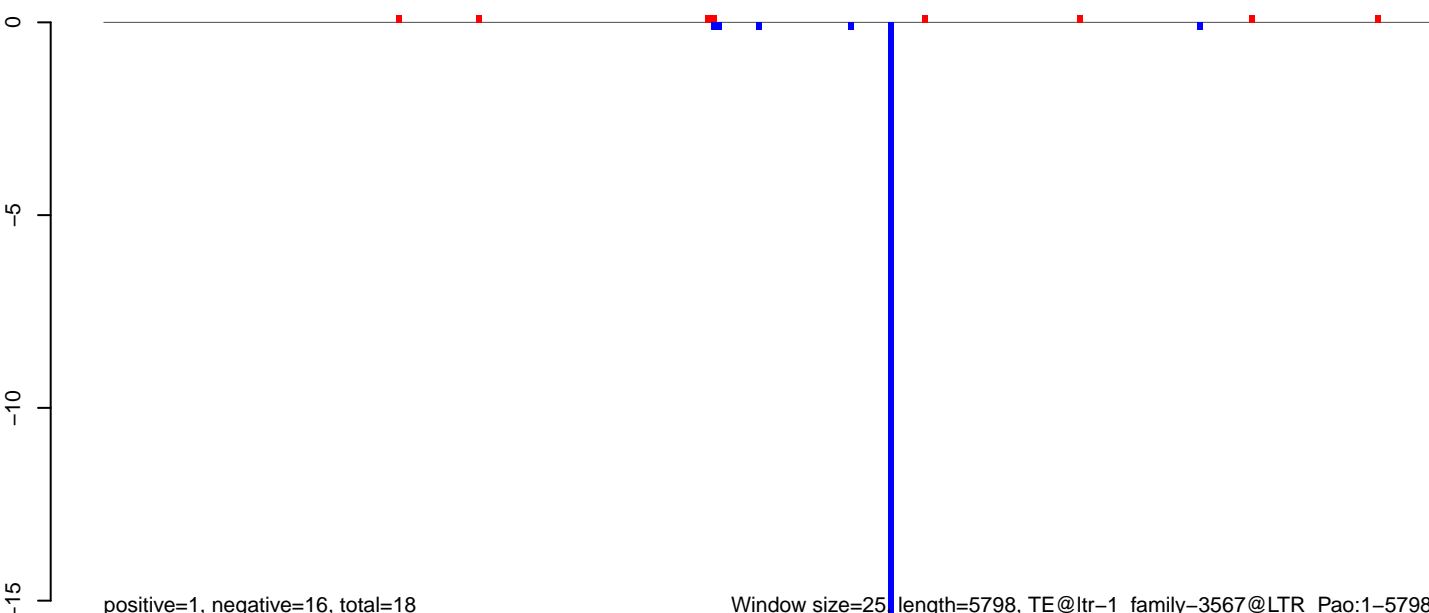
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**

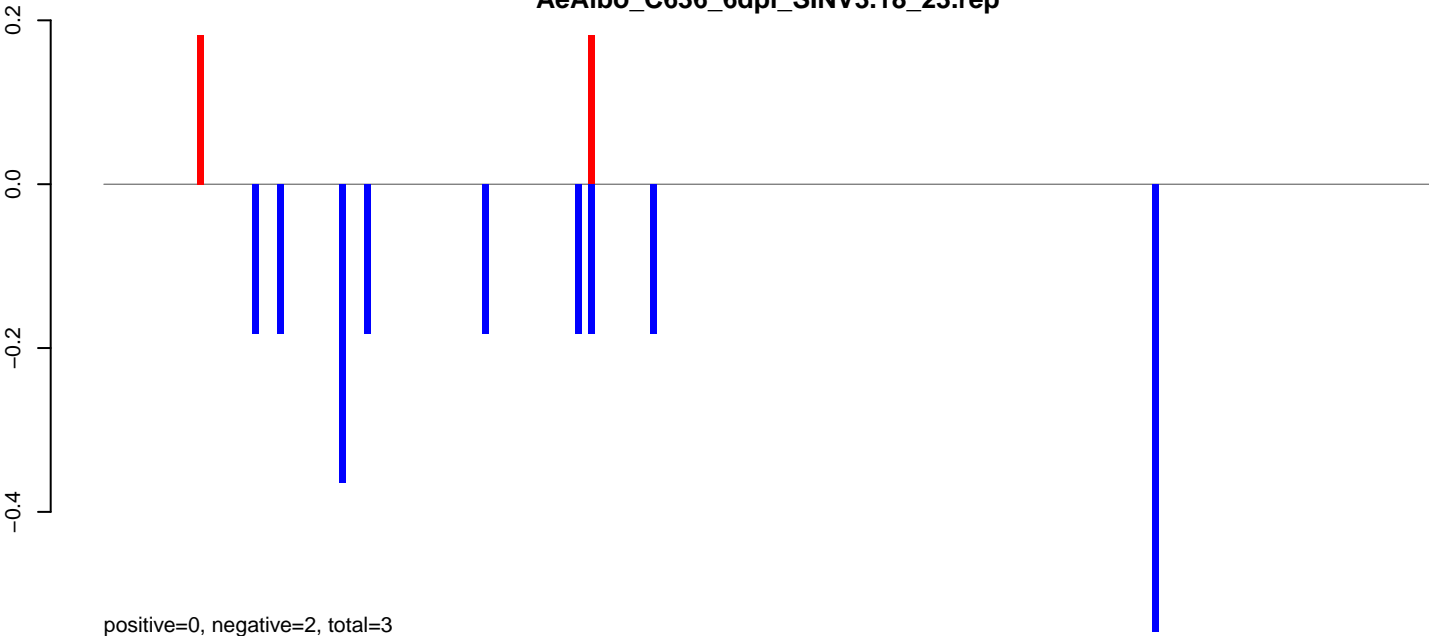


**AeAlbo\_C636\_6dpi\_SINV3.rep**

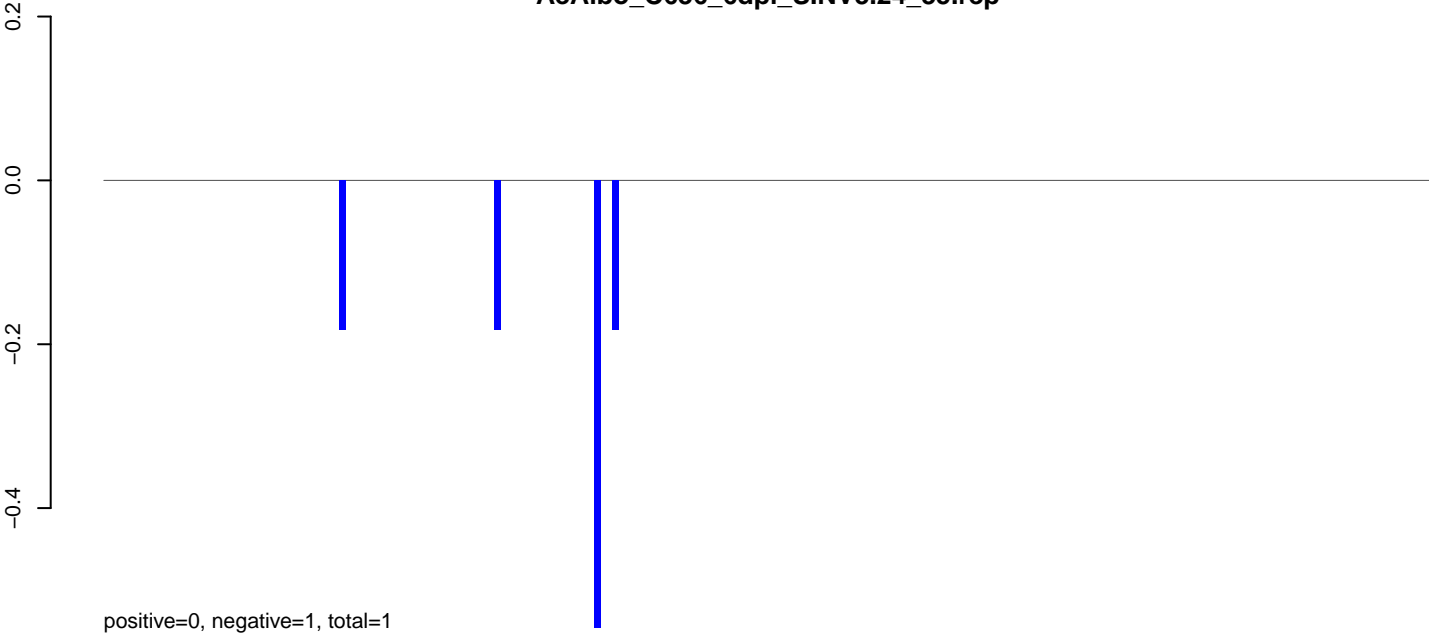


Window size=25, length=5798, TE@ltr-1\_family-3567@LTR\_Pao:1-5798

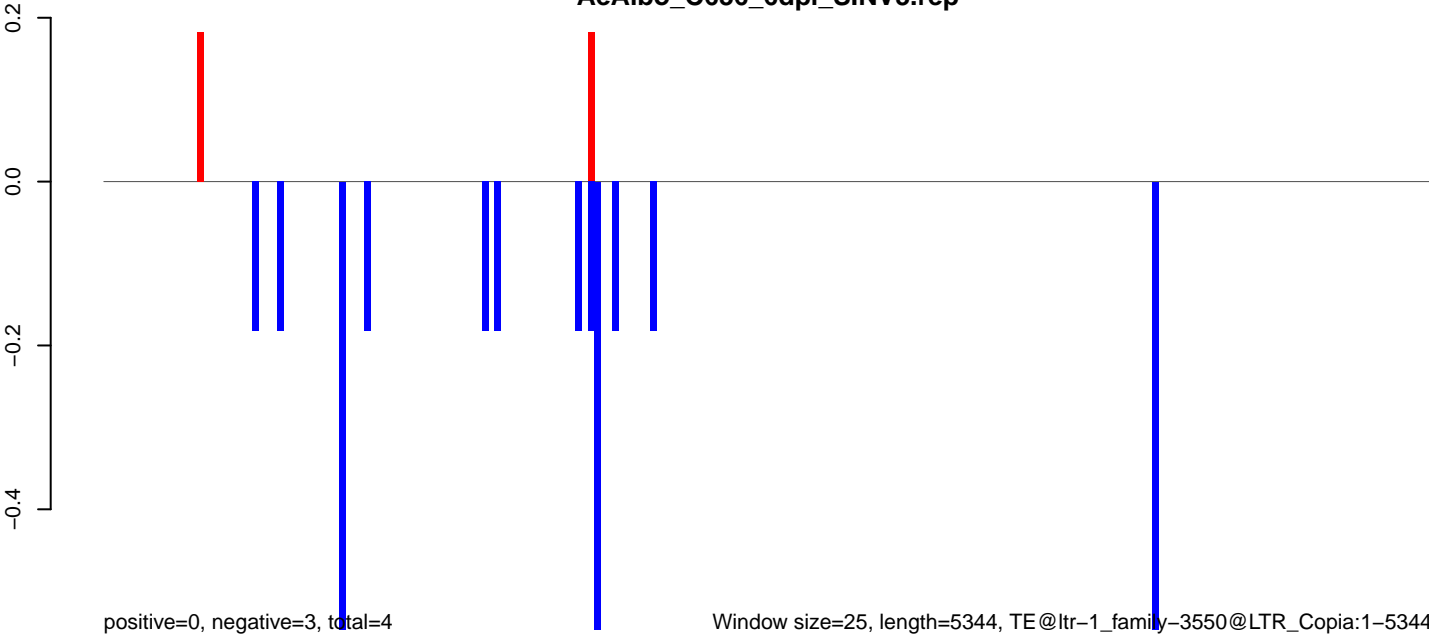
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV3.rep**

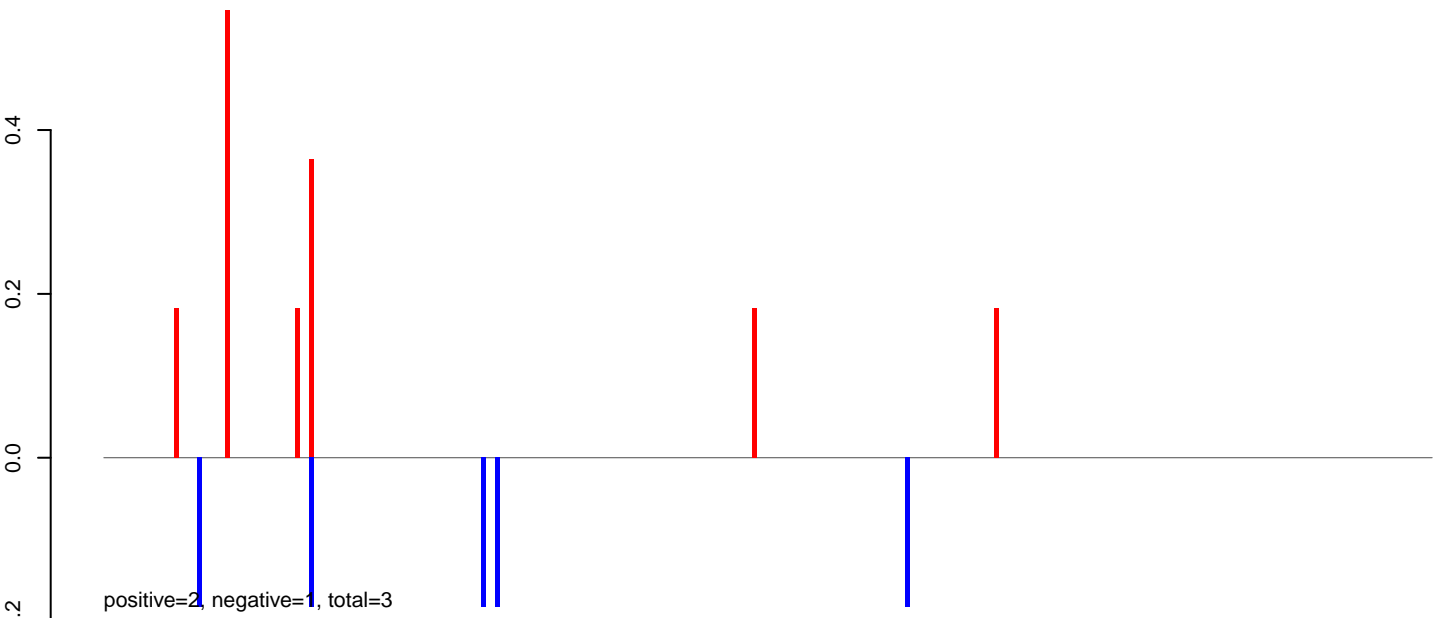


Window size=25, length=5344, TE@ltr-1\_family-3550@LTR\_Copia:1-5344

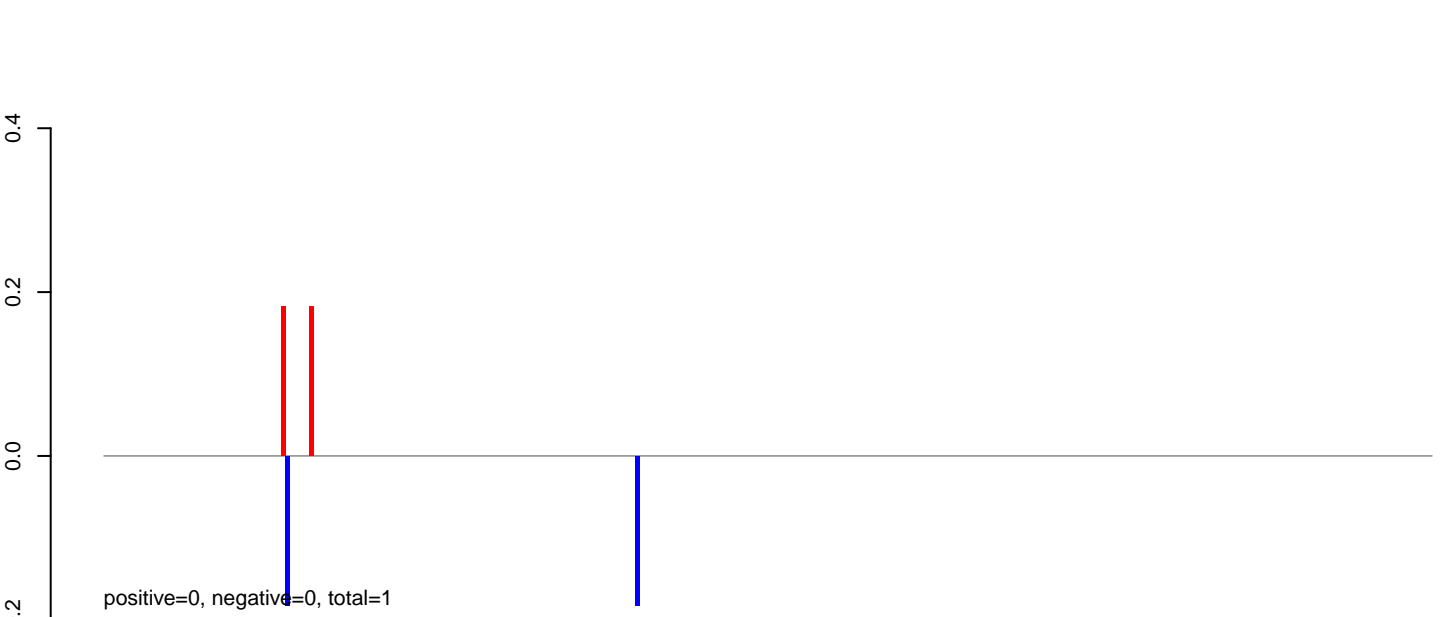
0 1000 2000 3000 4000 5000



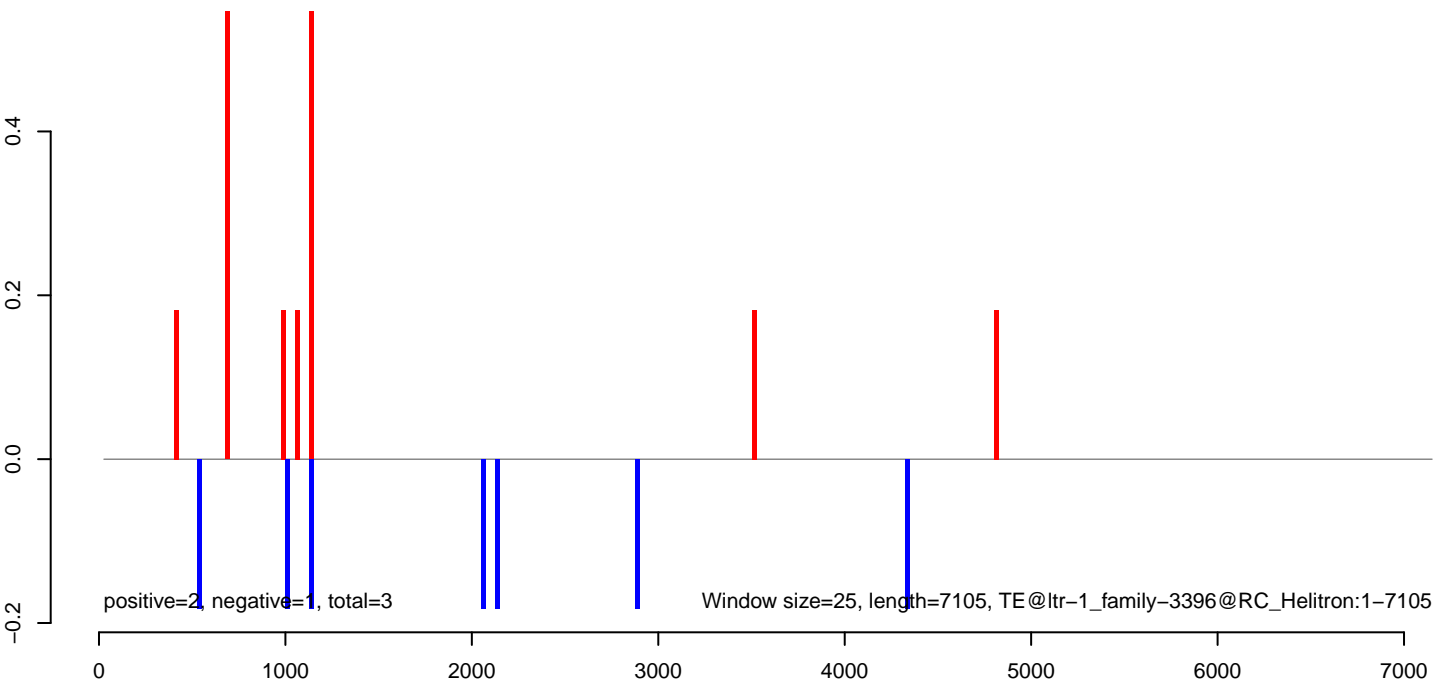
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



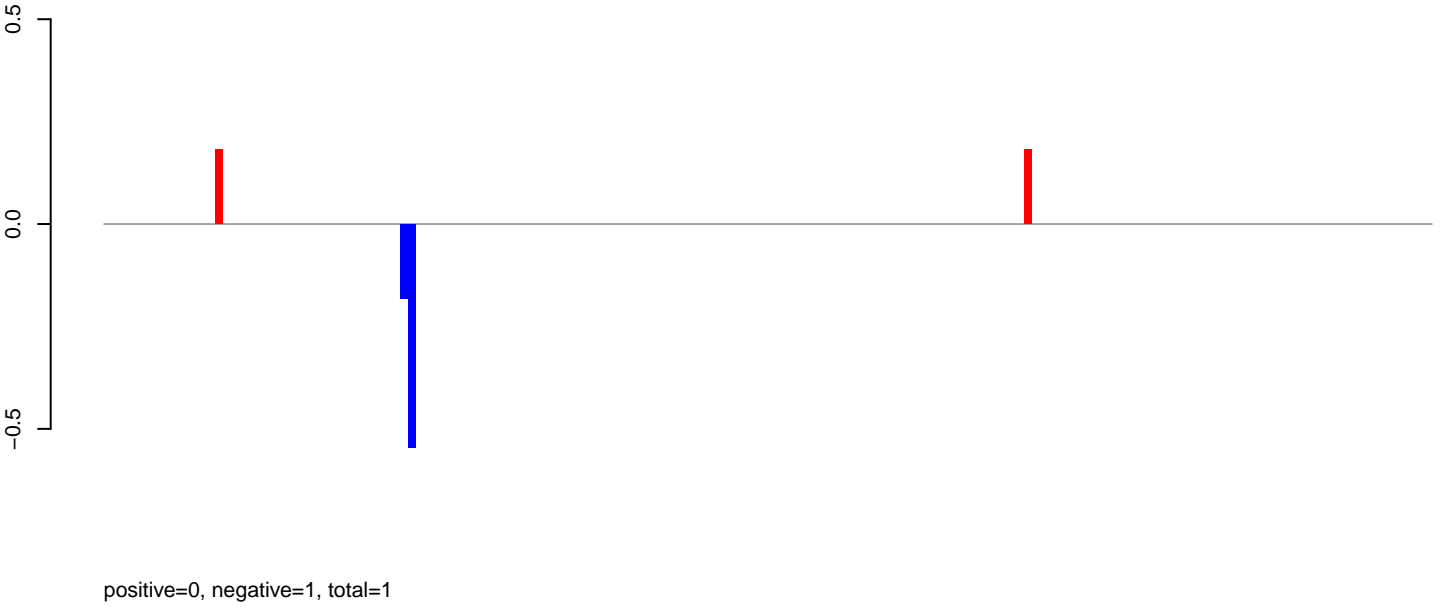
AeAlbo\_C636\_6dpi\_SINV3.rep



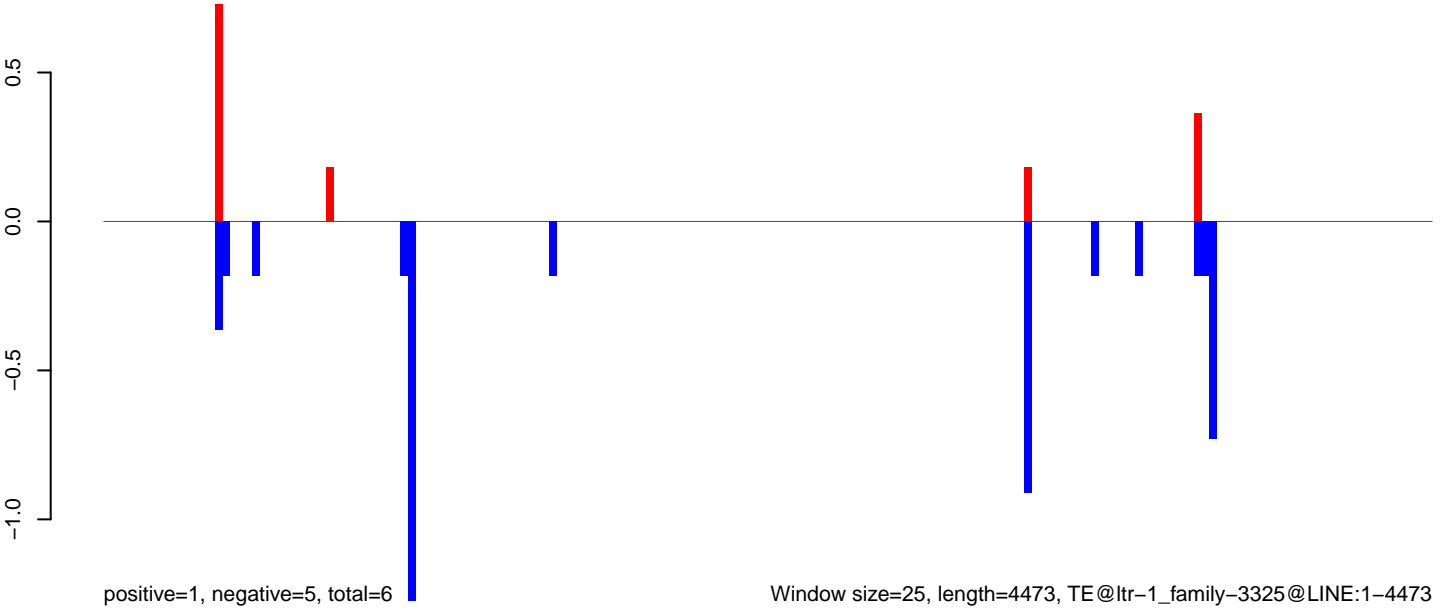
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



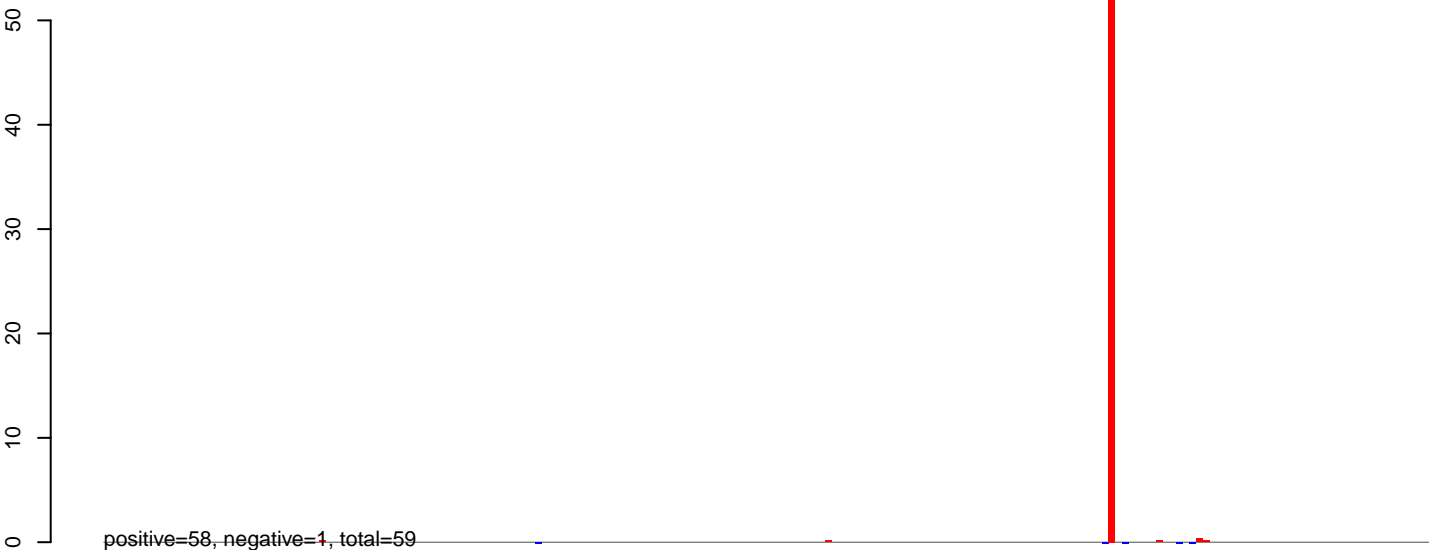
AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



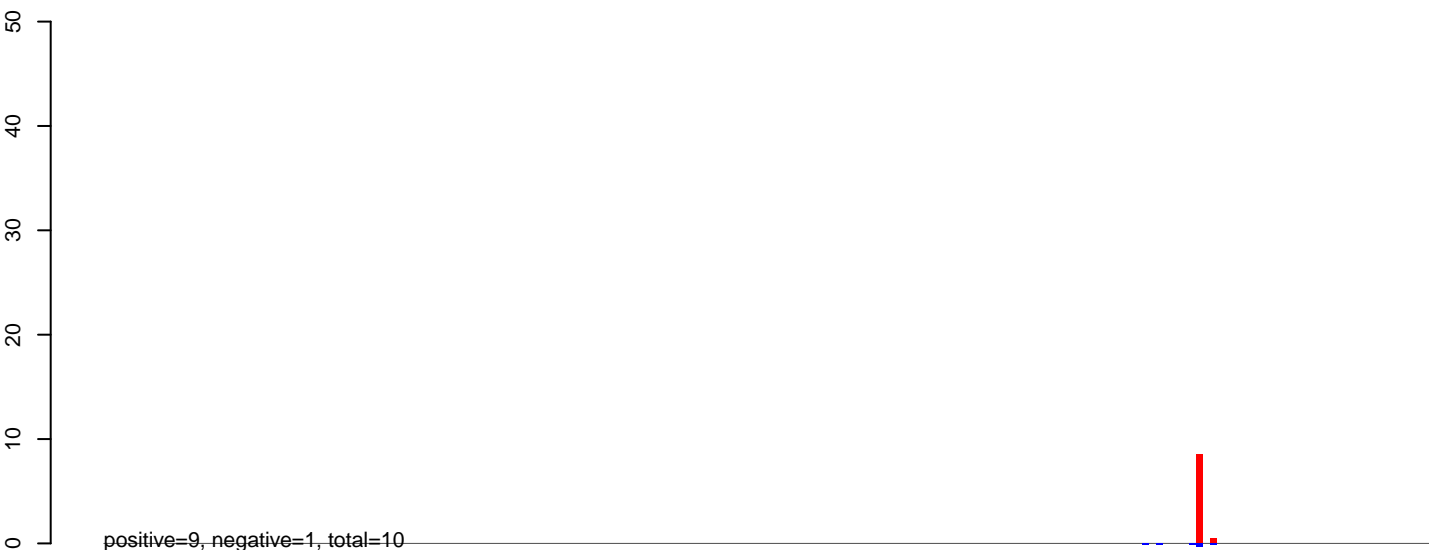
AeAlbo\_C636\_6dpi\_SINV3.rep



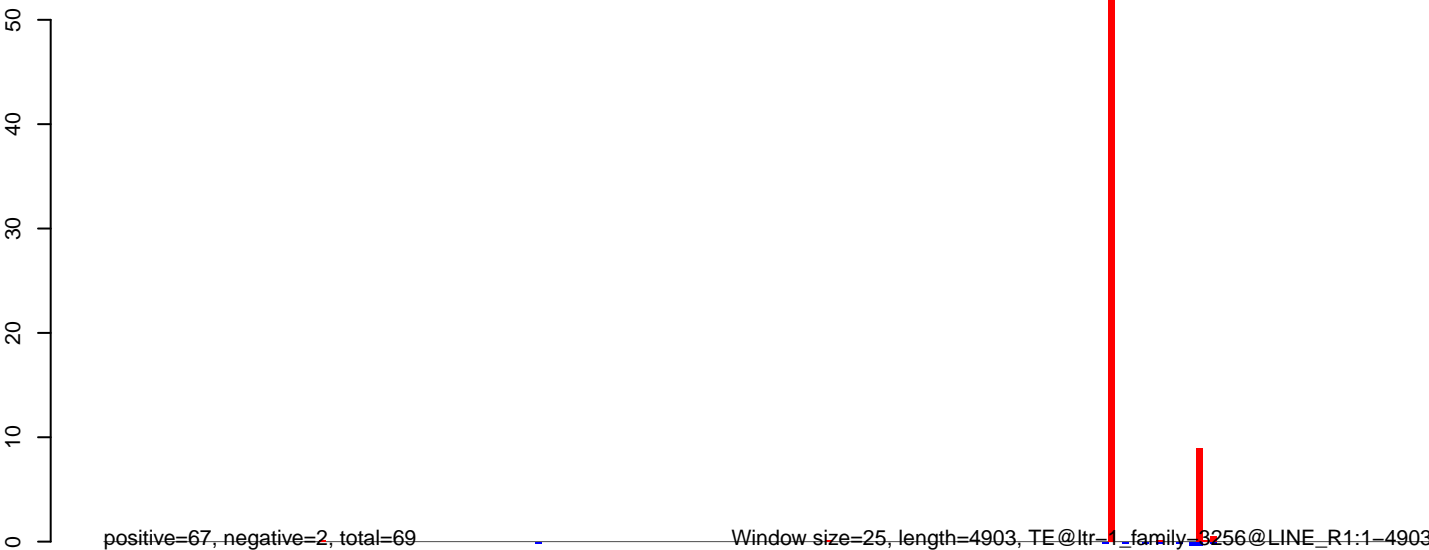
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



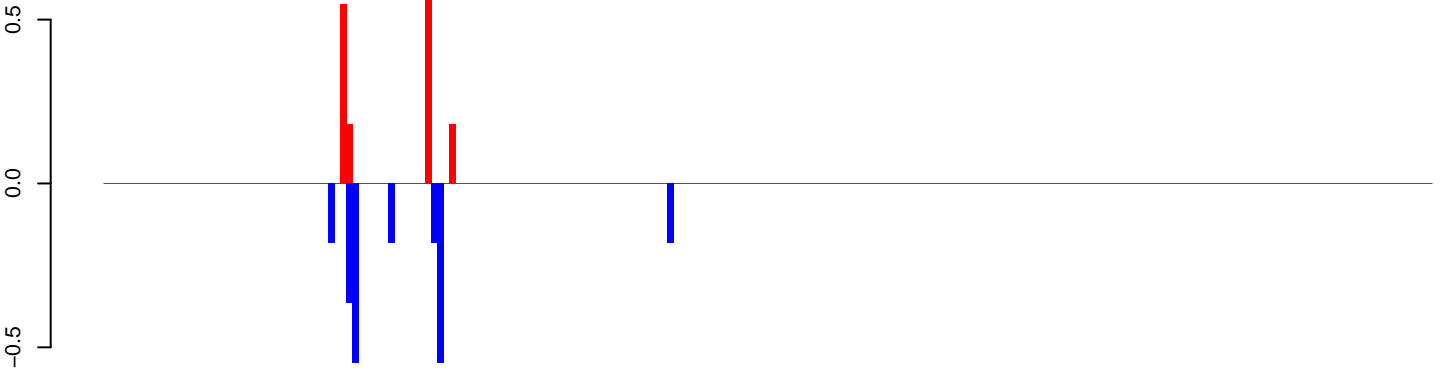
AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



AeAlbo\_C636\_6dpi\_SINV3.rep



AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



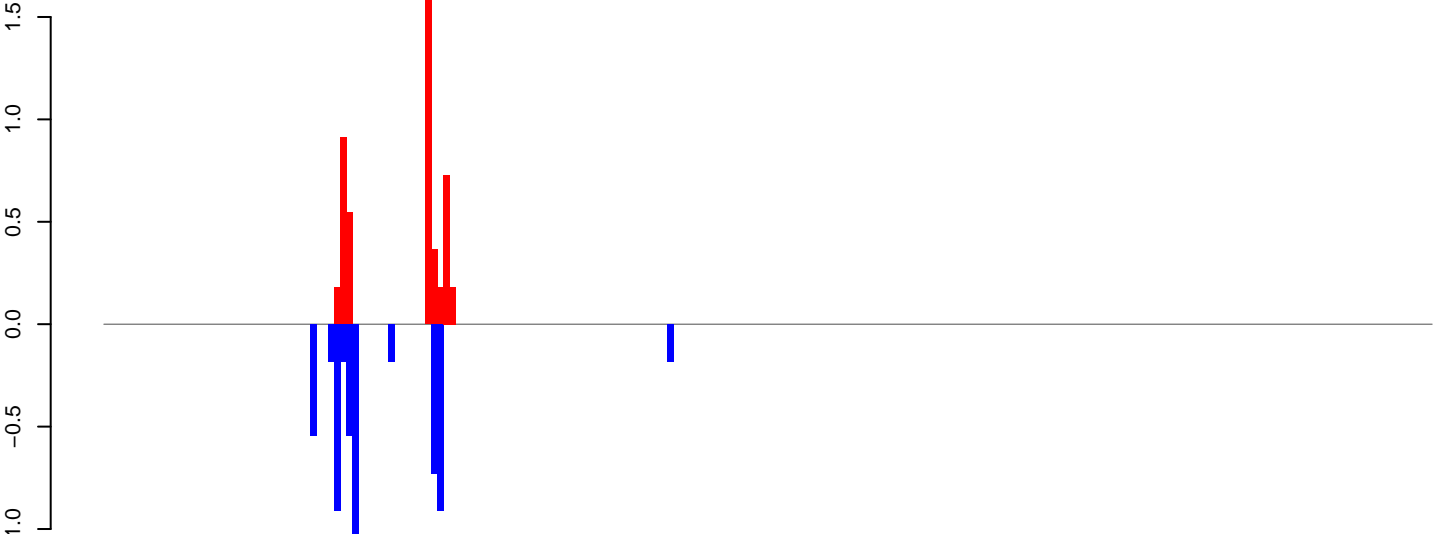
positive=2, negative=2, total=4

AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



positive=3, negative=3, total=6

AeAlbo\_C636\_6dpi\_SINV3.rep

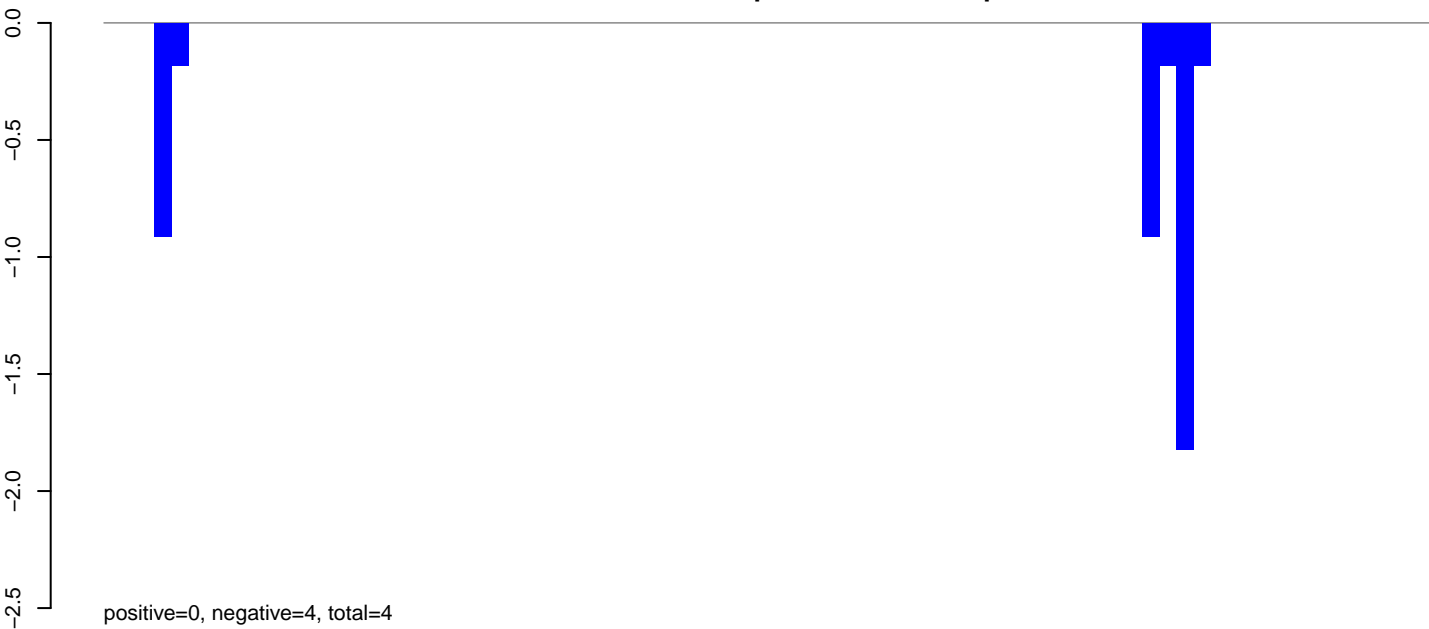


positive=5, negative=6, total=10

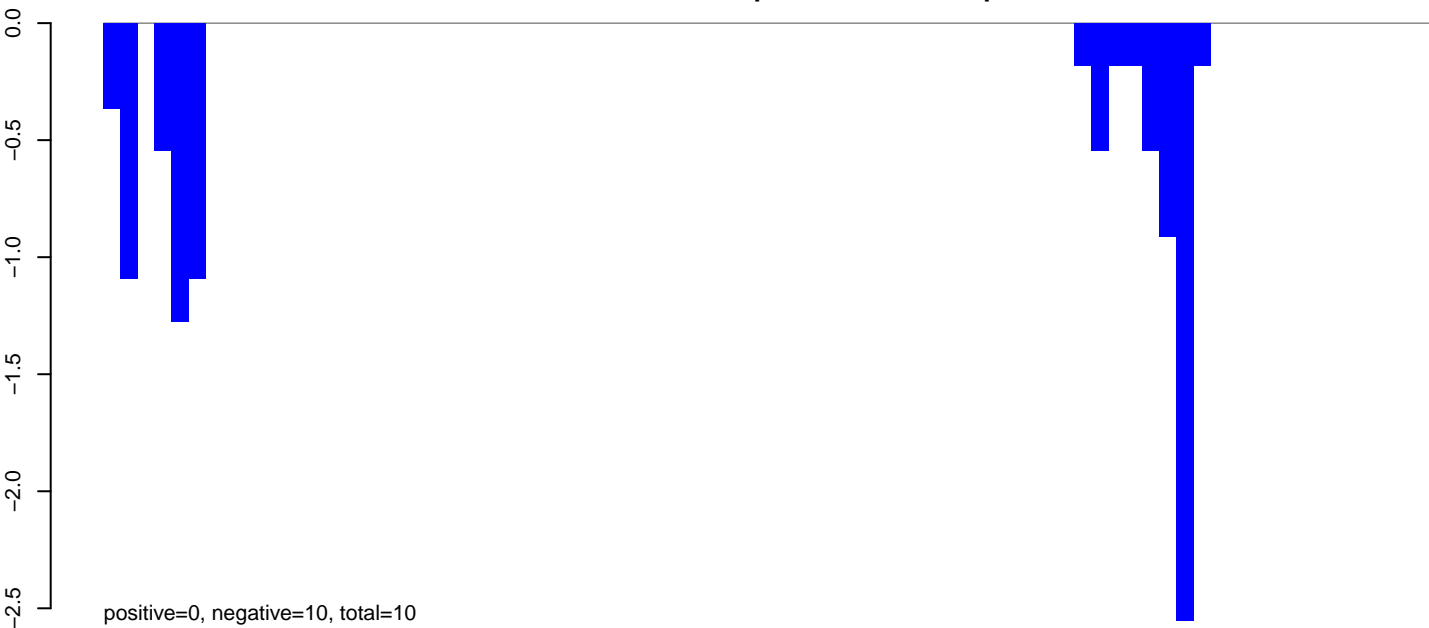
Window size=25, length=5451, TE@Itr-1\_family-3232@LINE\_Penelope:1-5451

0 1000 2000 3000 4000 5000

AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



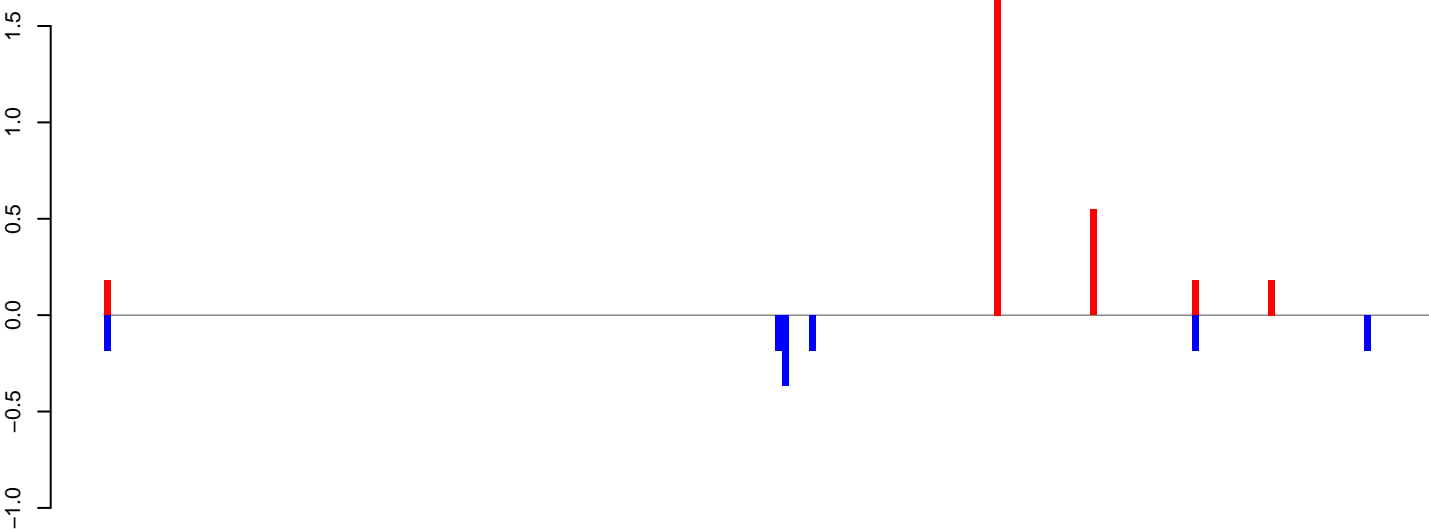
AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



AeAlbo\_C636\_6dpi\_SINV3.rep

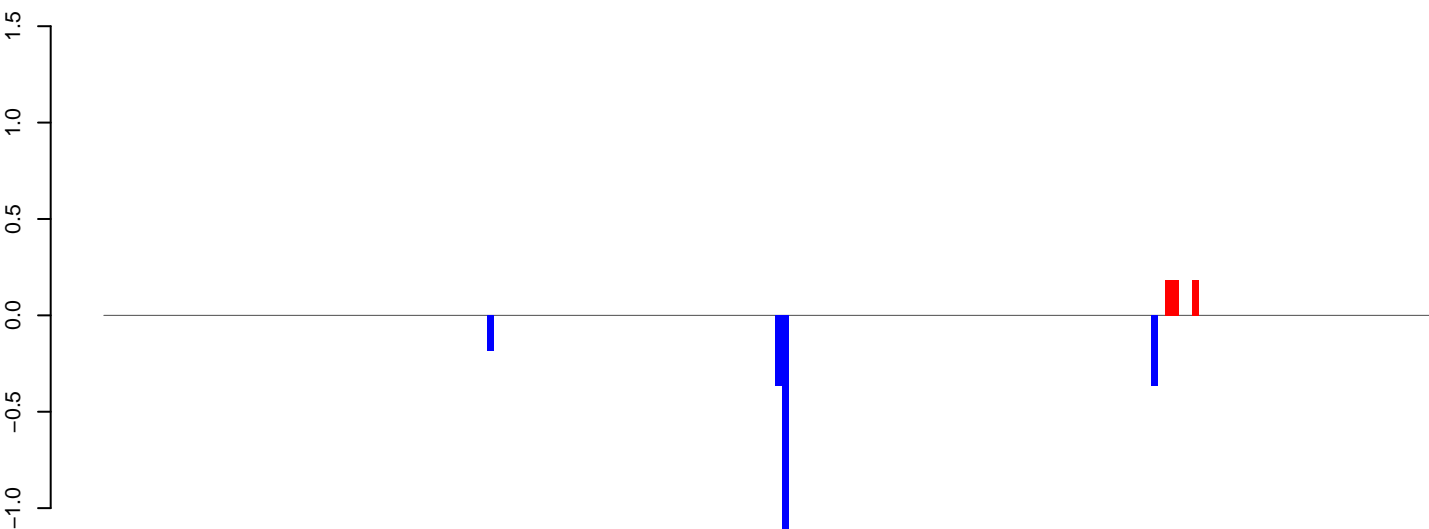


**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



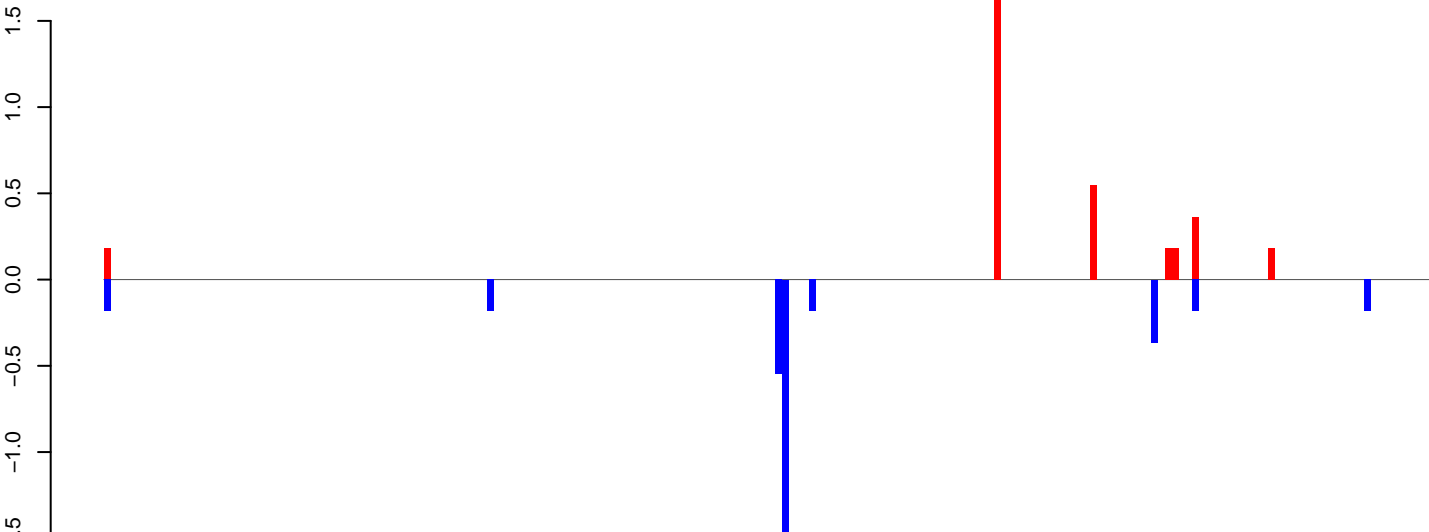
positive=3, negative=1, total=4

**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



positive=1, negative=2, total=3

**AeAlbo\_C636\_6dpi\_SINV3.rep**

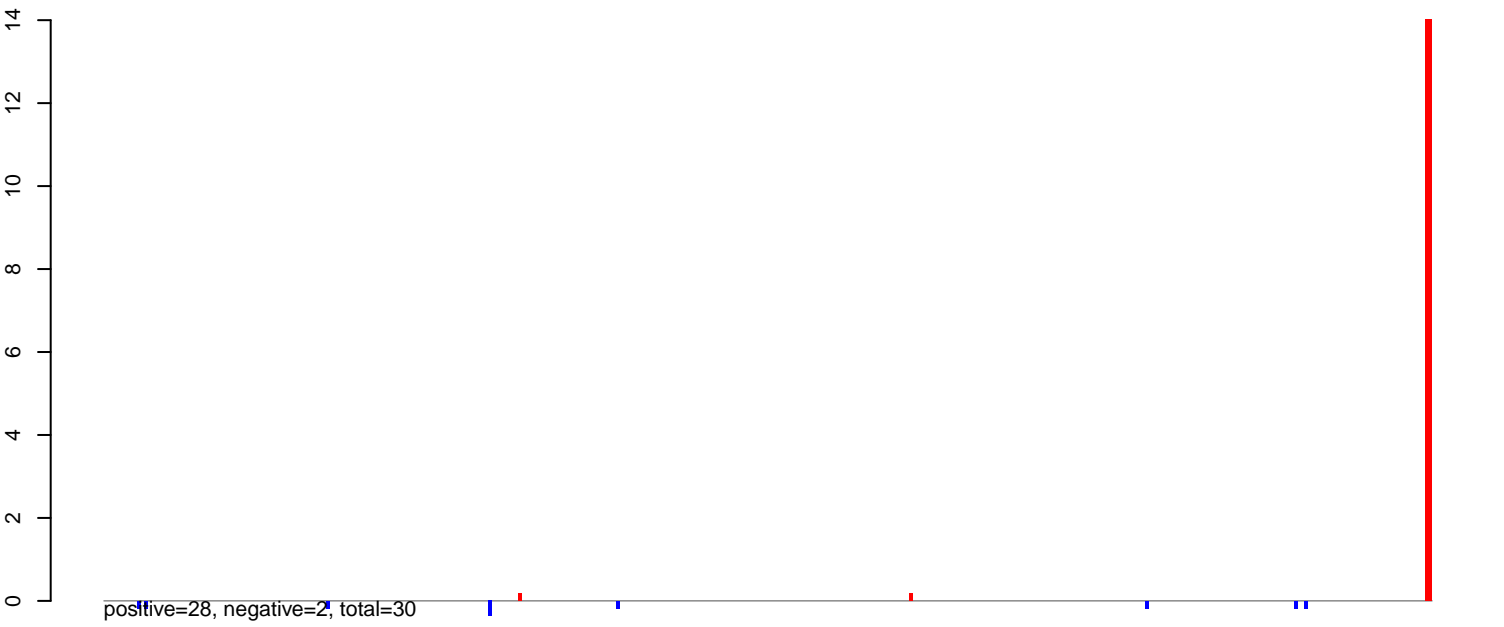


positive=3, negative=3, total=7

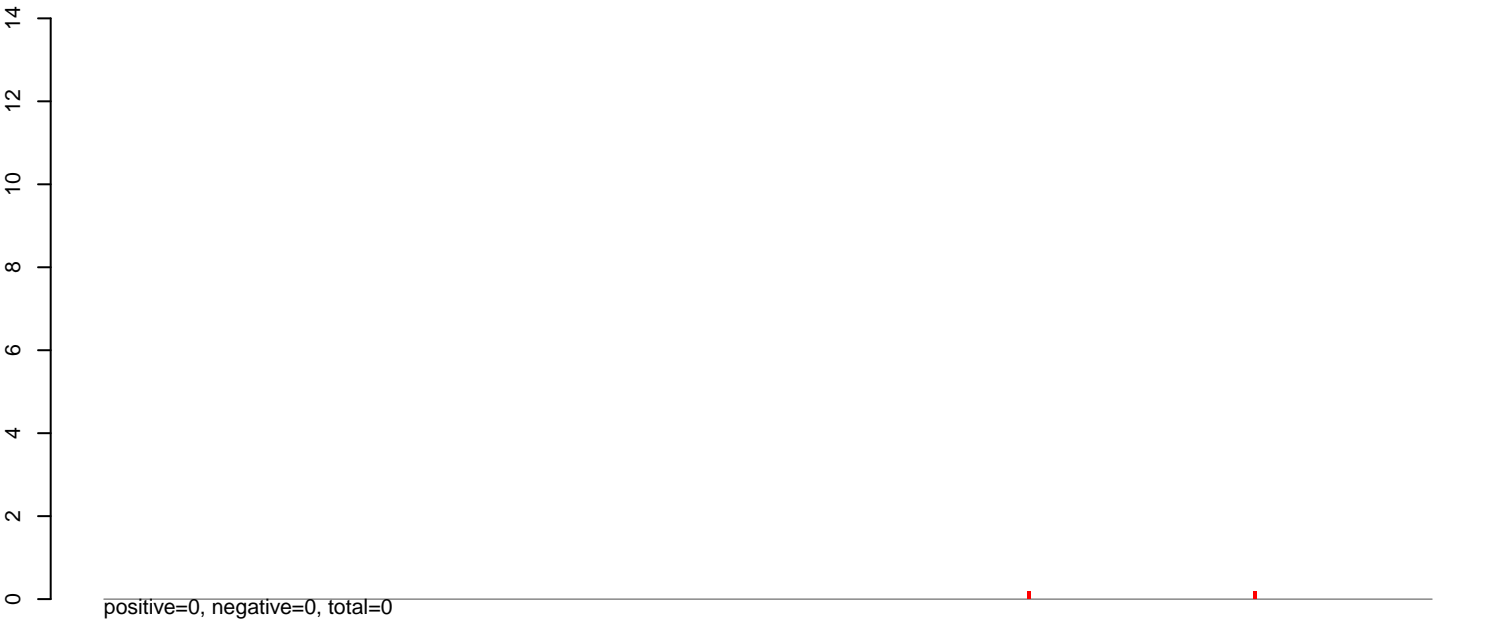
Window size=25, length=4849, TE@ltr-1\_family-3149@LINE\_I:1-4849

0 1000 2000 3000 4000 5000

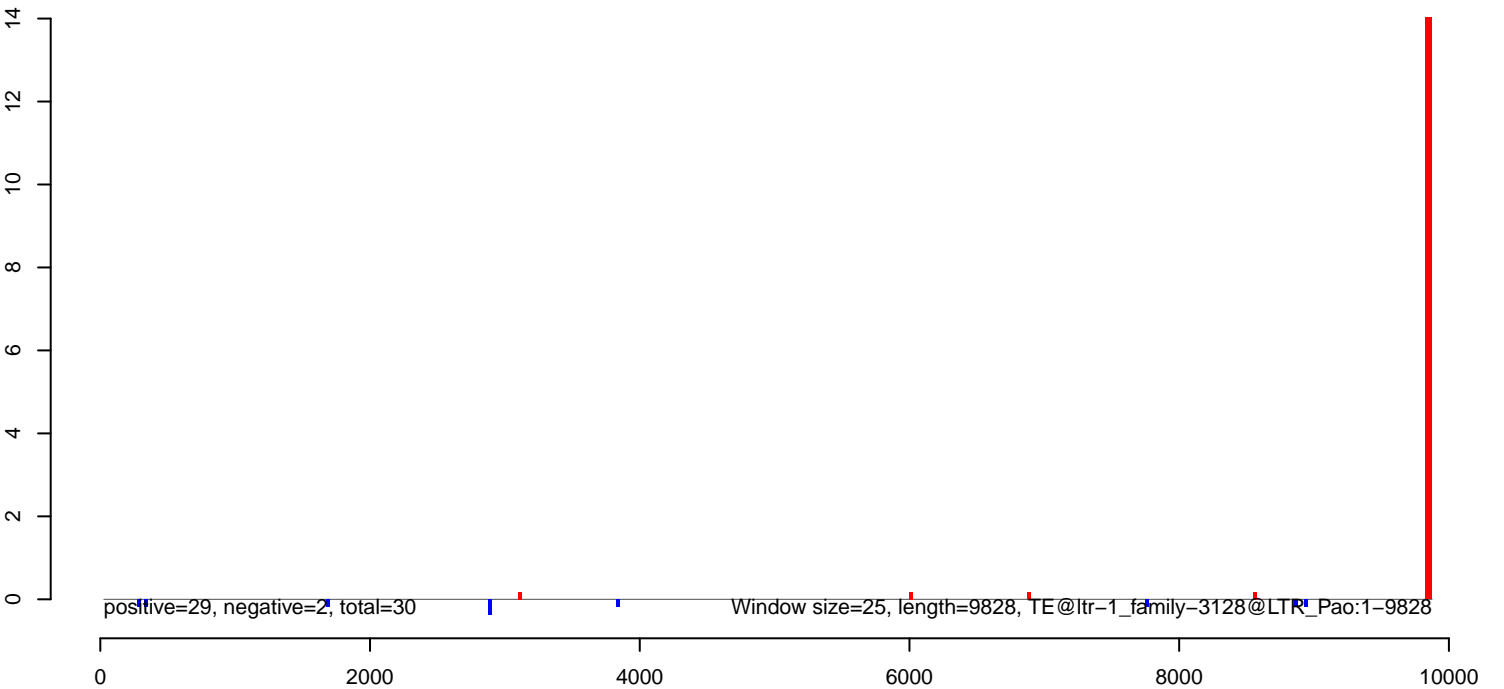
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



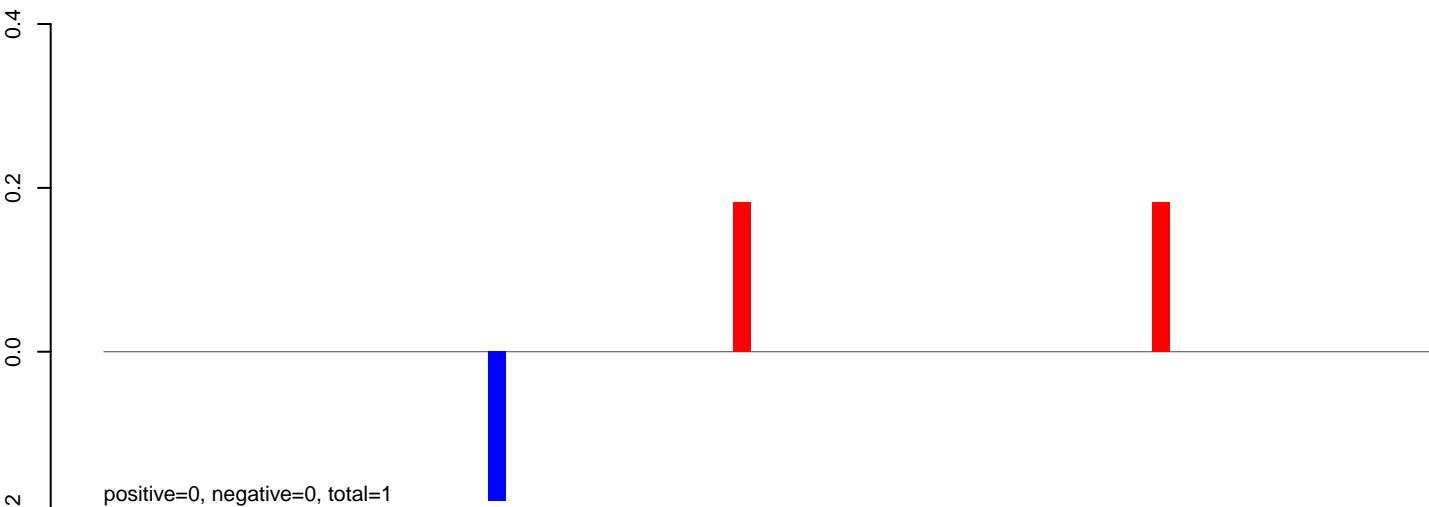
AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



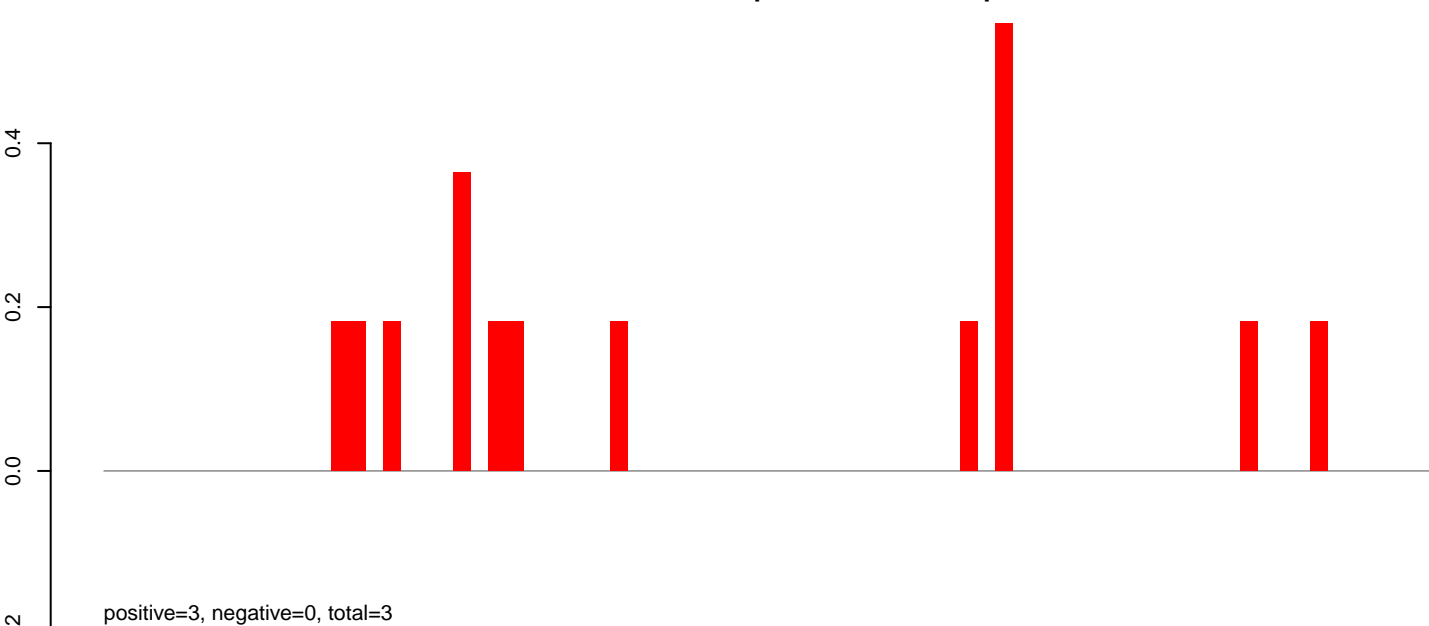
AeAlbo\_C636\_6dpi\_SINV3.rep



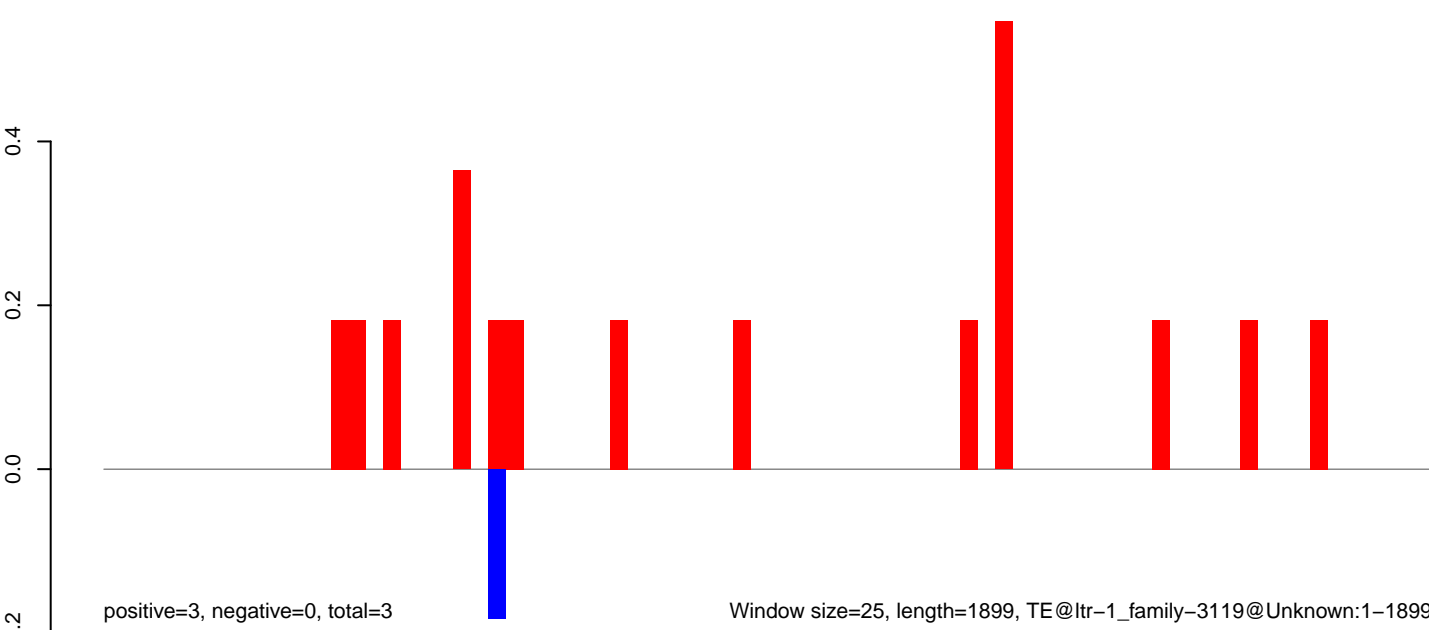
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep

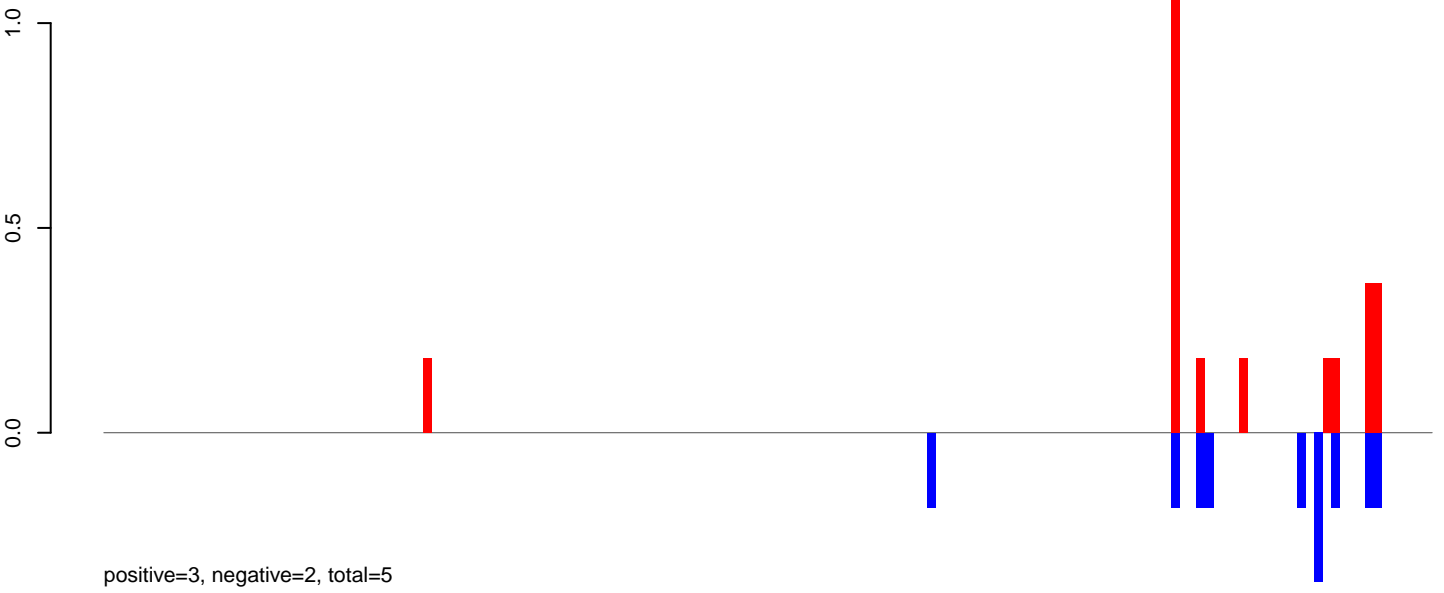


AeAlbo\_C636\_6dpi\_SINV3.rep

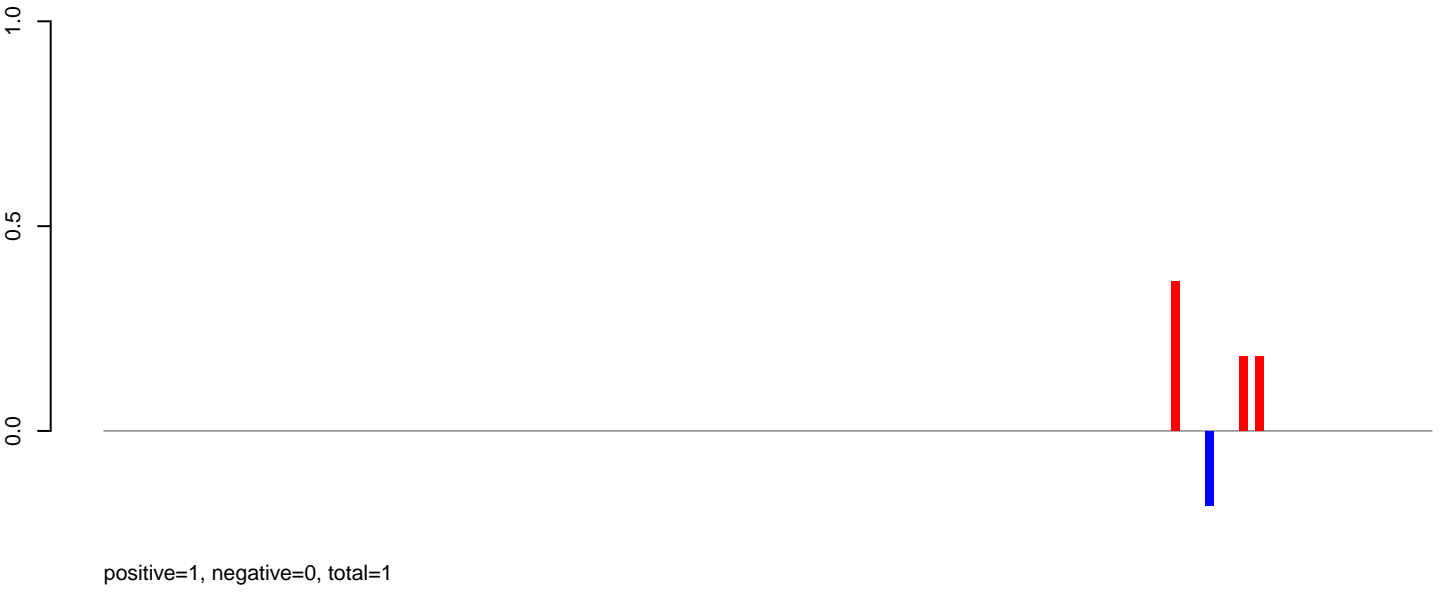




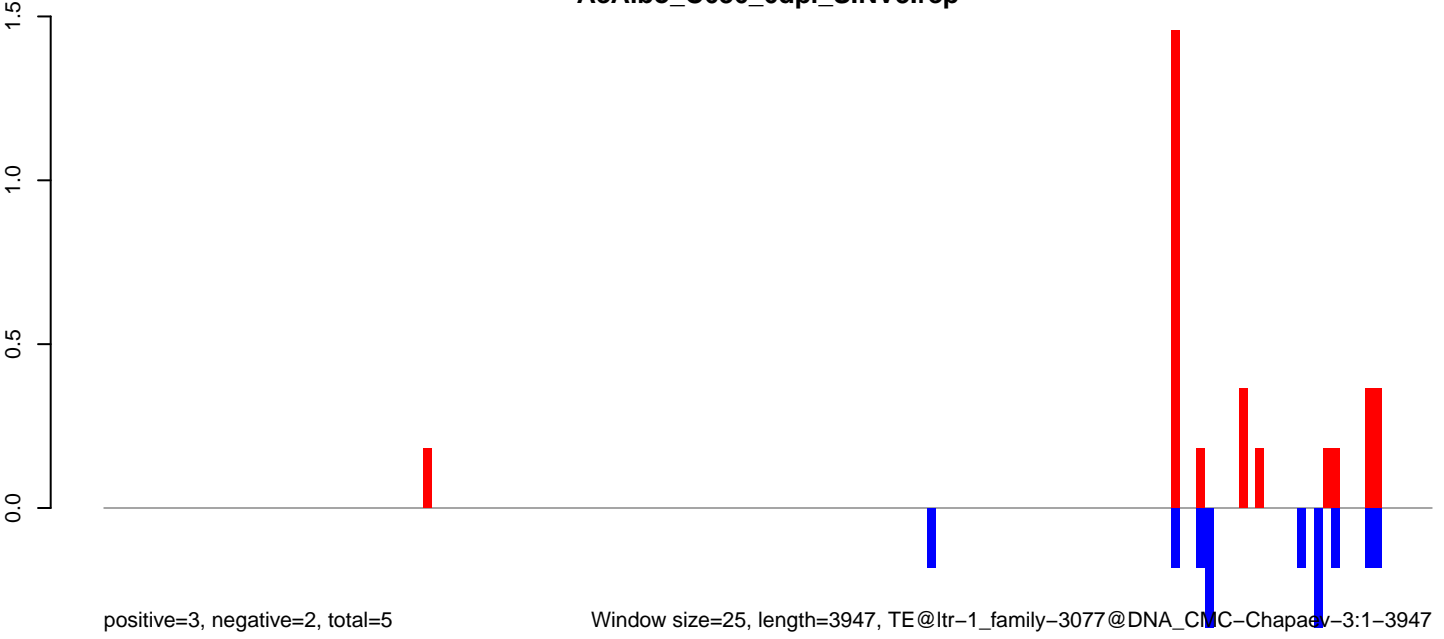
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



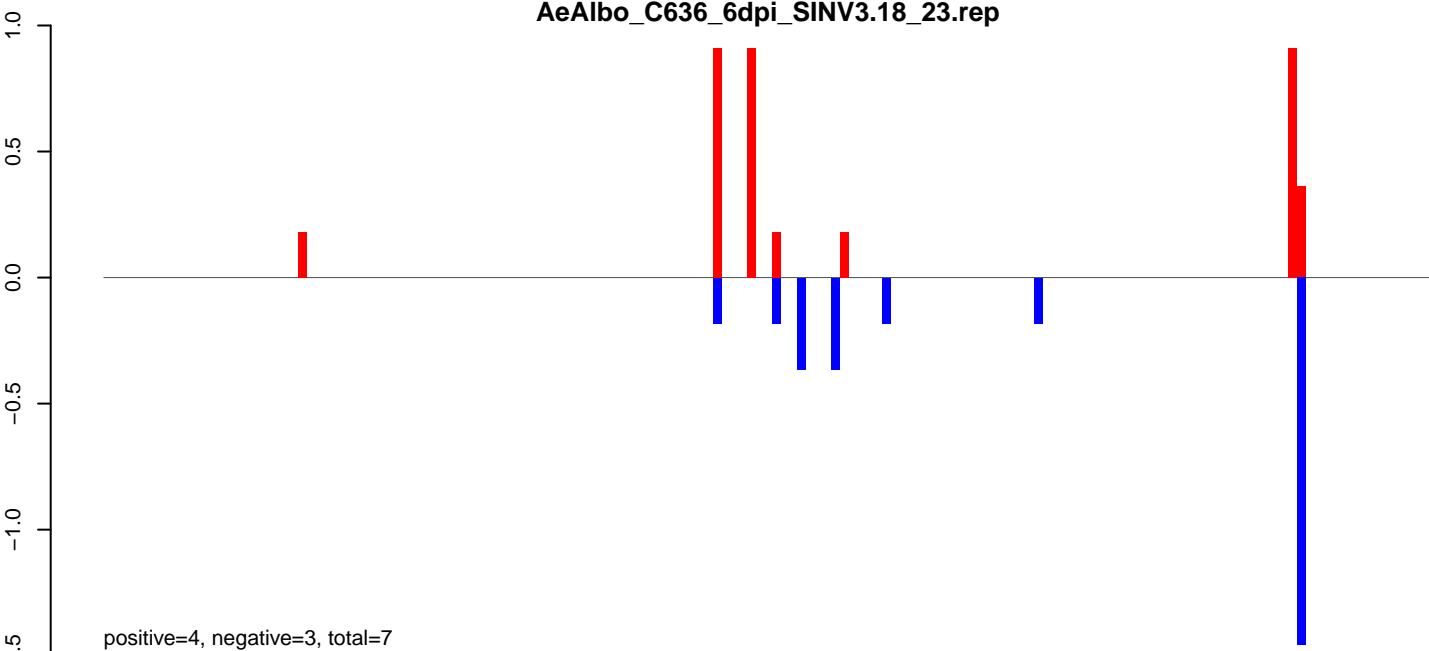
AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



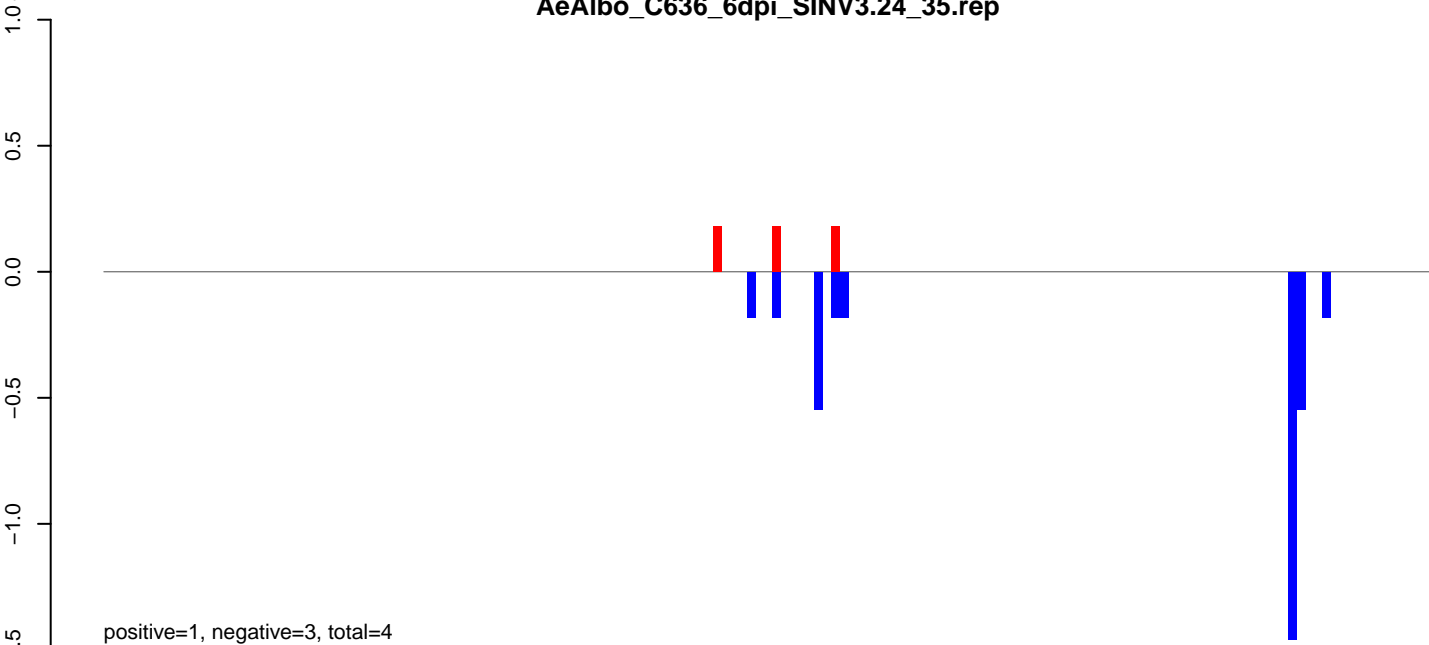
AeAlbo\_C636\_6dpi\_SINV3.rep



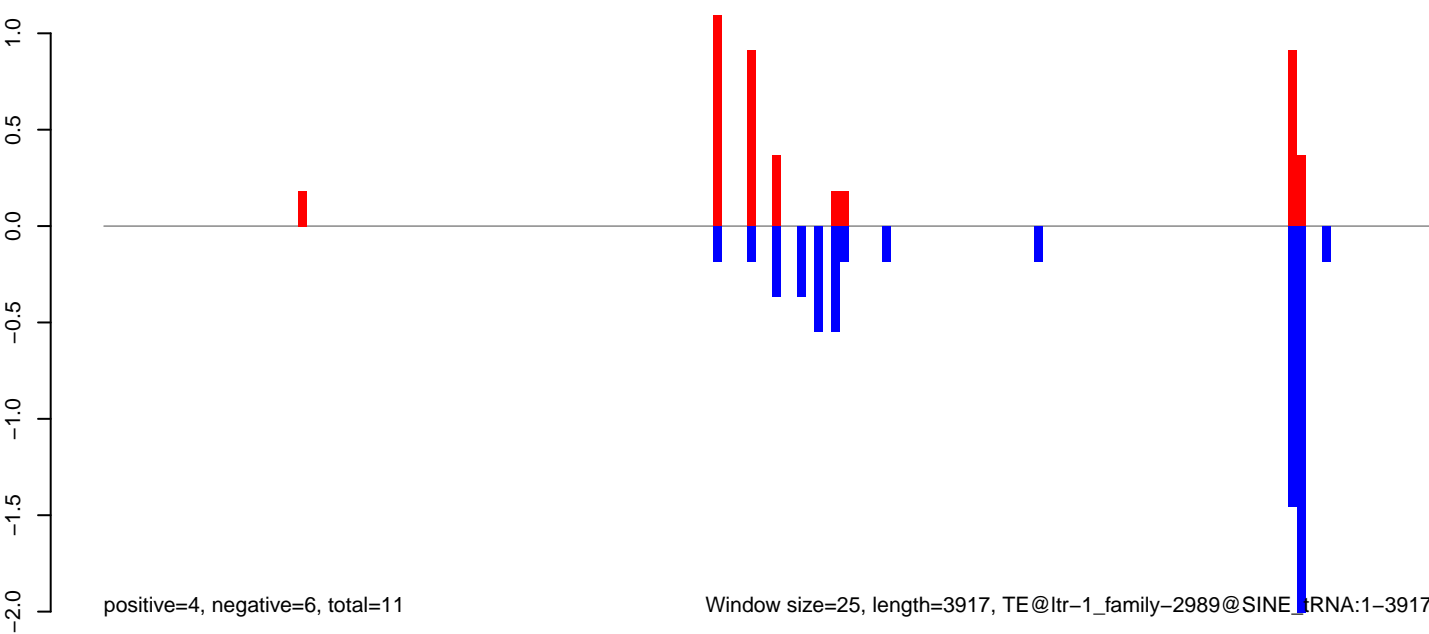
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**

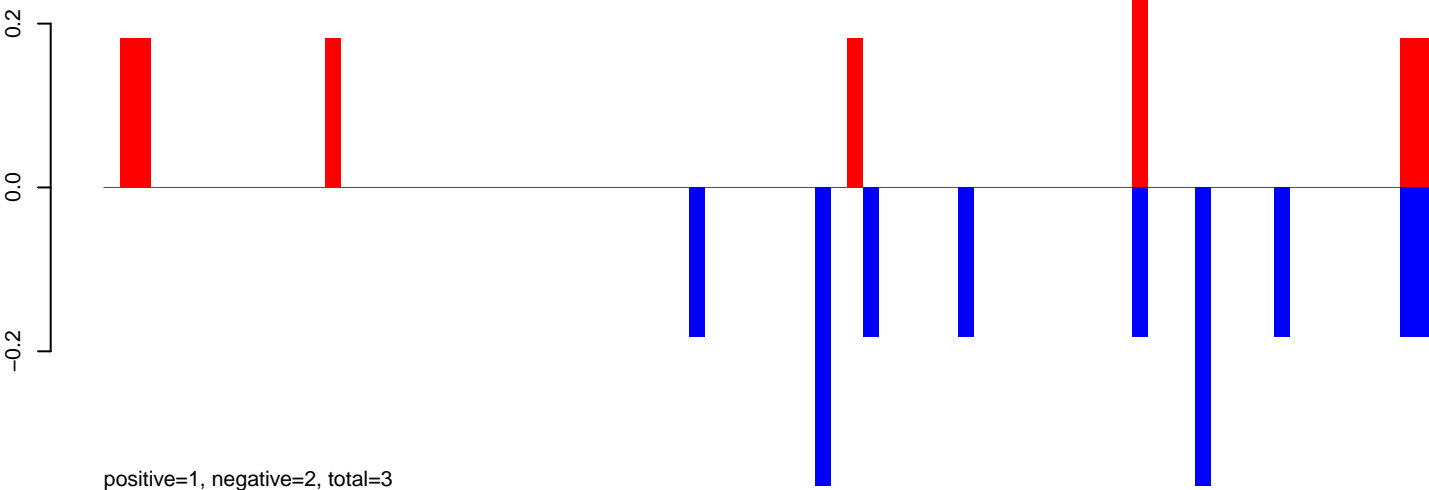


**AeAlbo\_C636\_6dpi\_SINV3.rep**

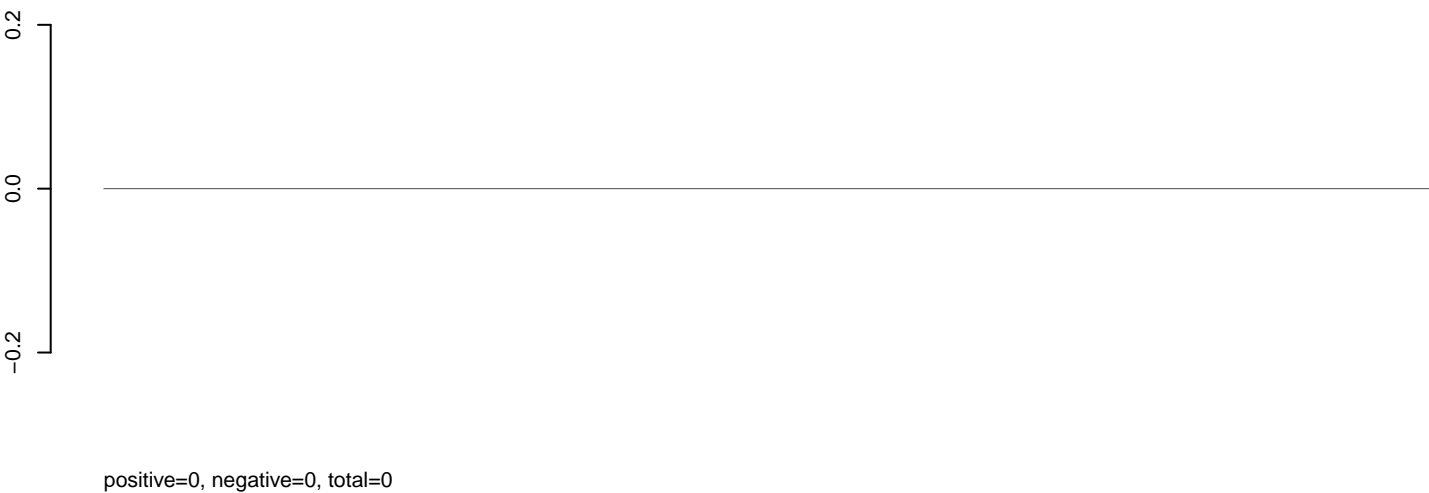


Window size=25, length=3917, TE@ltr-1\_family-2989@SINE\_tRNA:1-3917

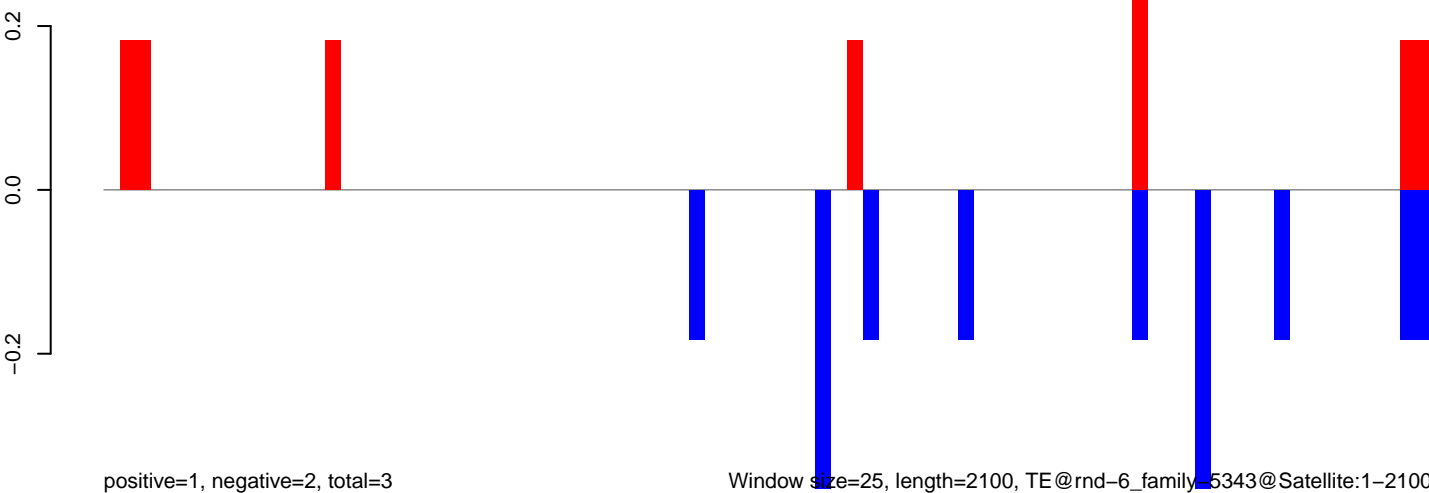
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep

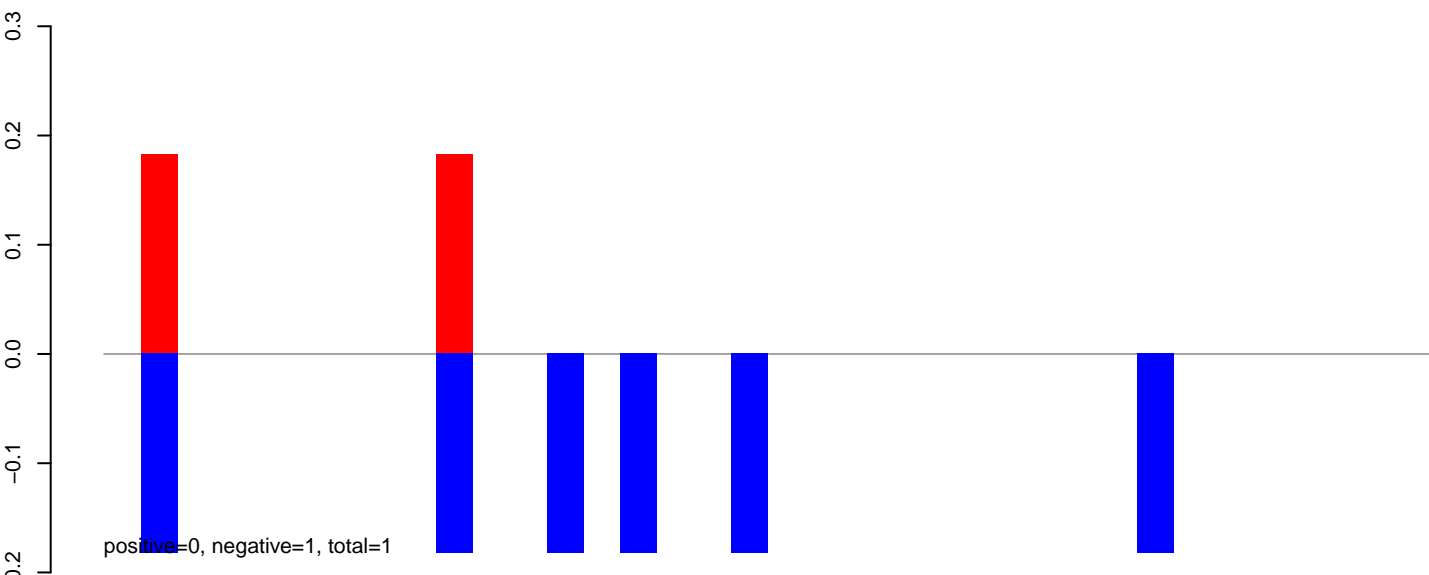


AeAlbo\_C636\_6dpi\_SINV3.rep

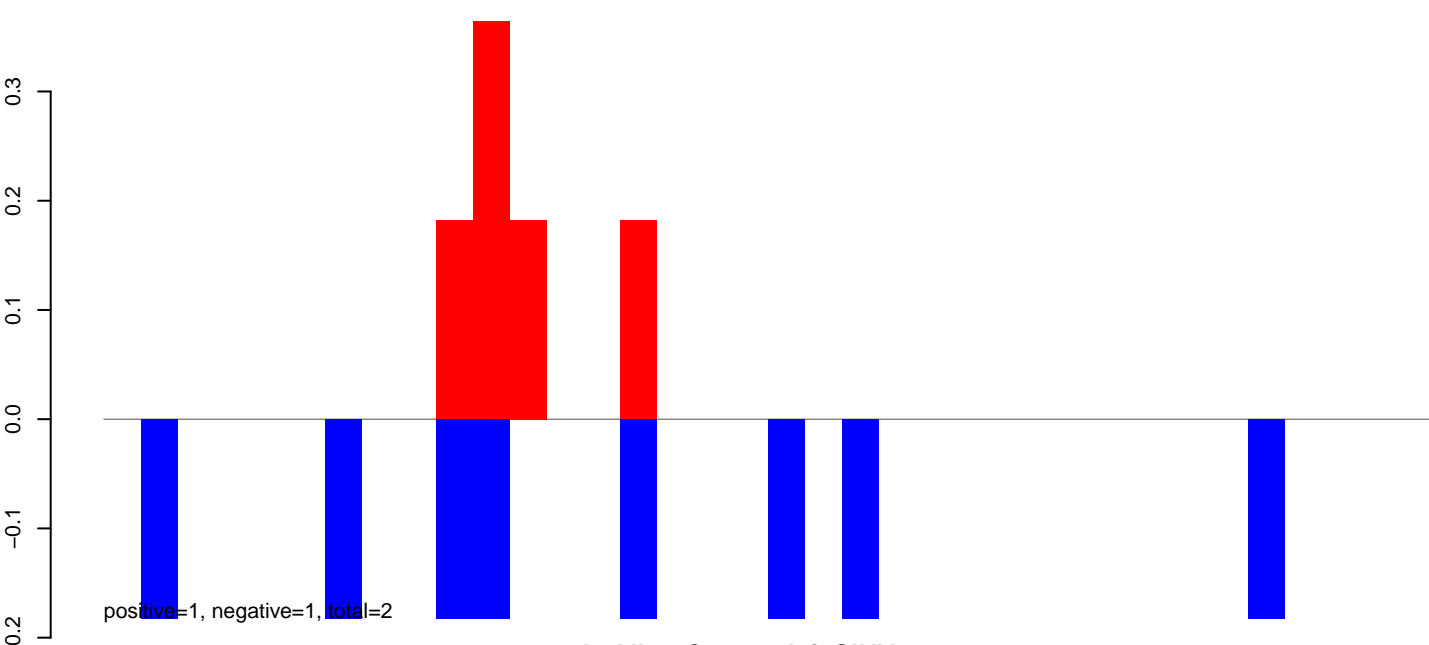


Window size=25, length=2100, TE@rnd-6\_family\_5343@Satellite:1-2100

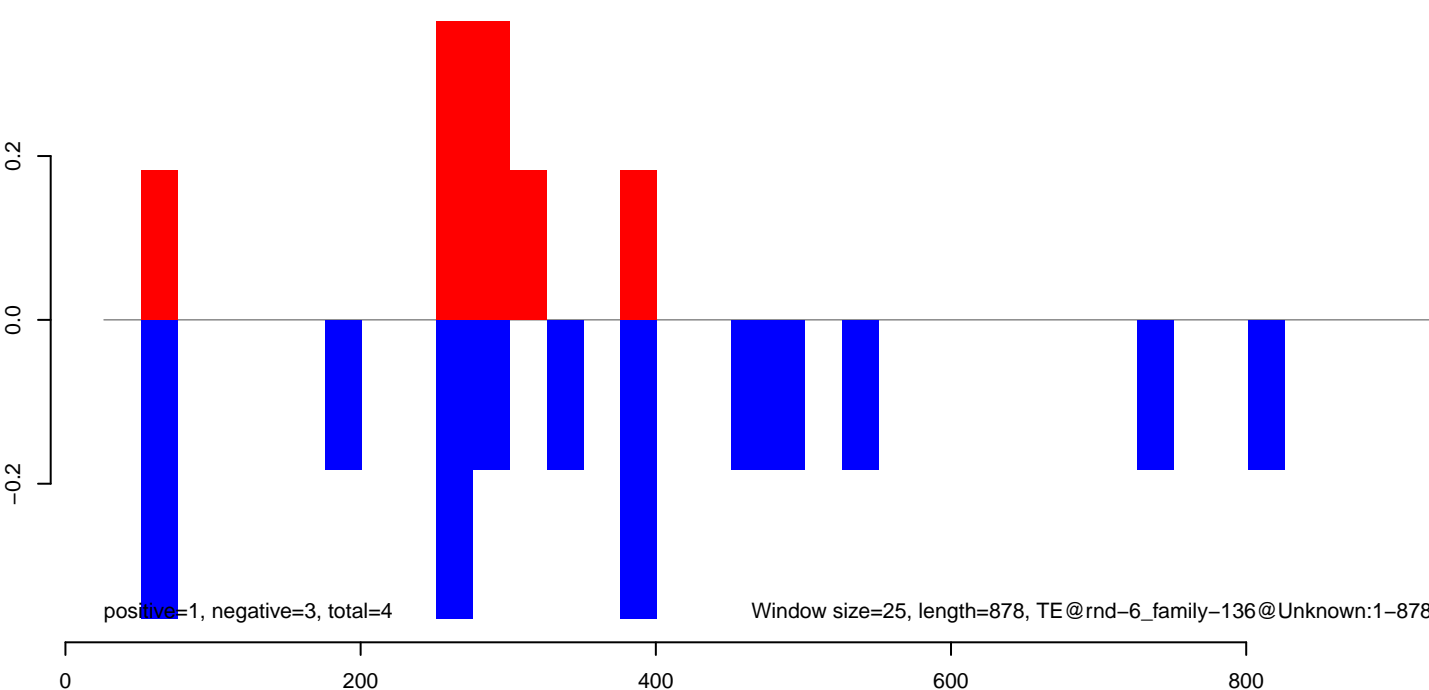
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



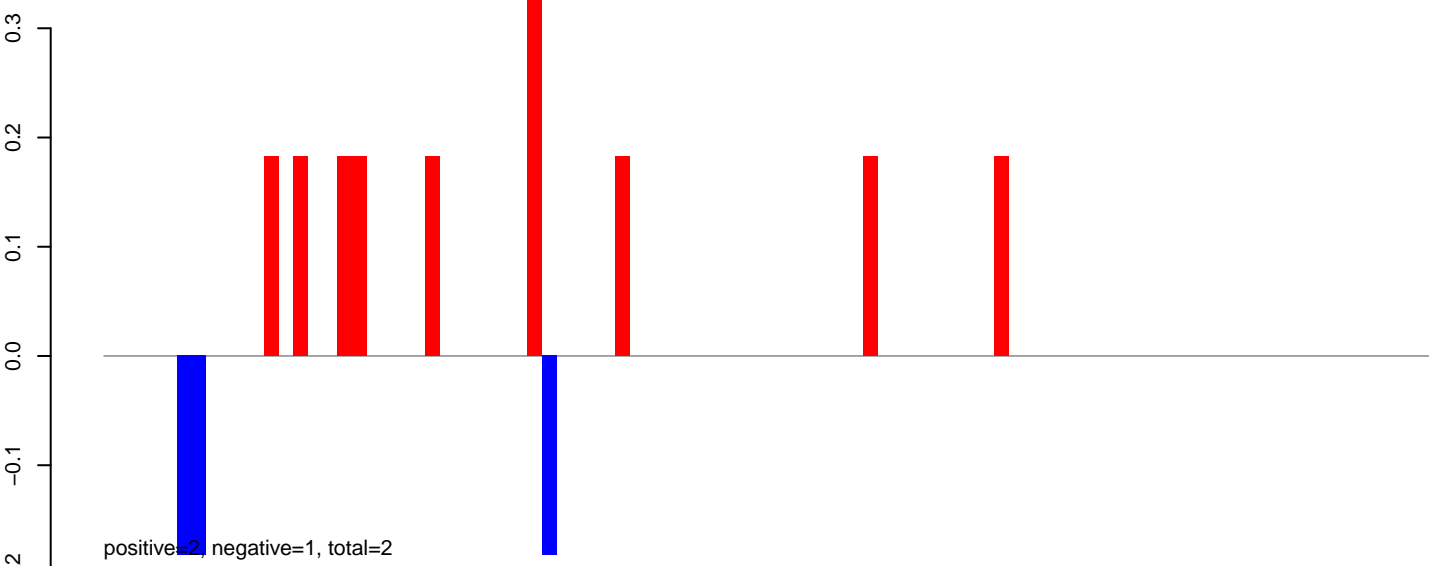
AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



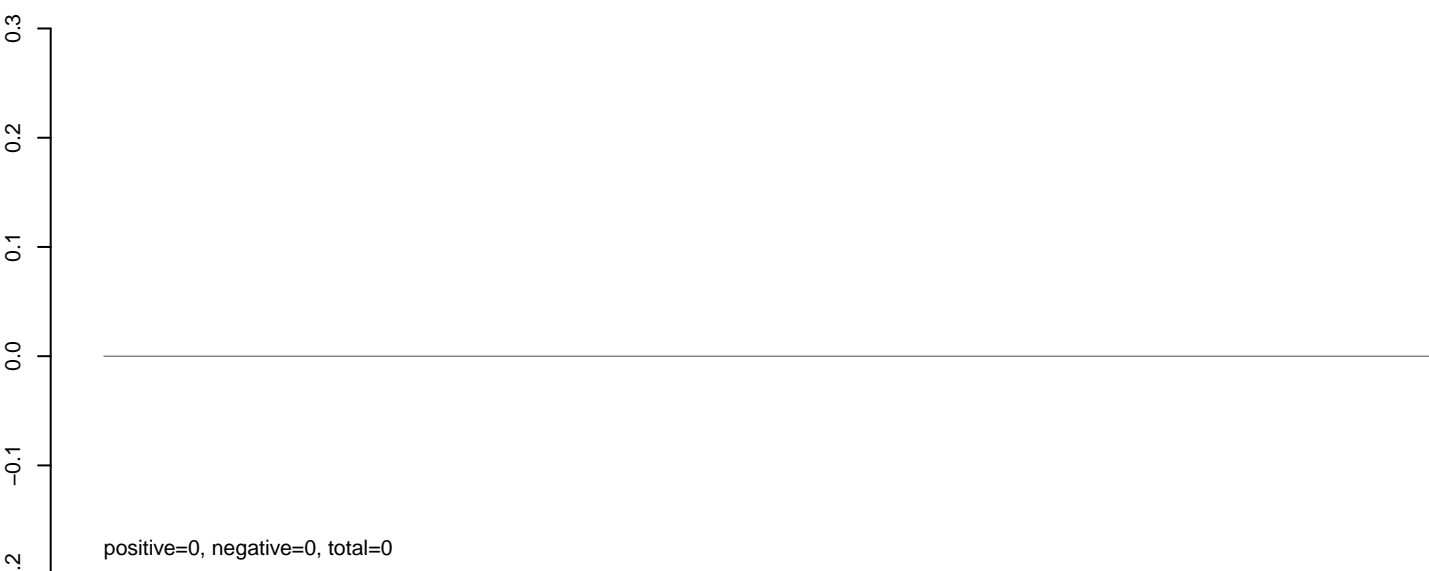
AeAlbo\_C636\_6dpi\_SINV3.rep



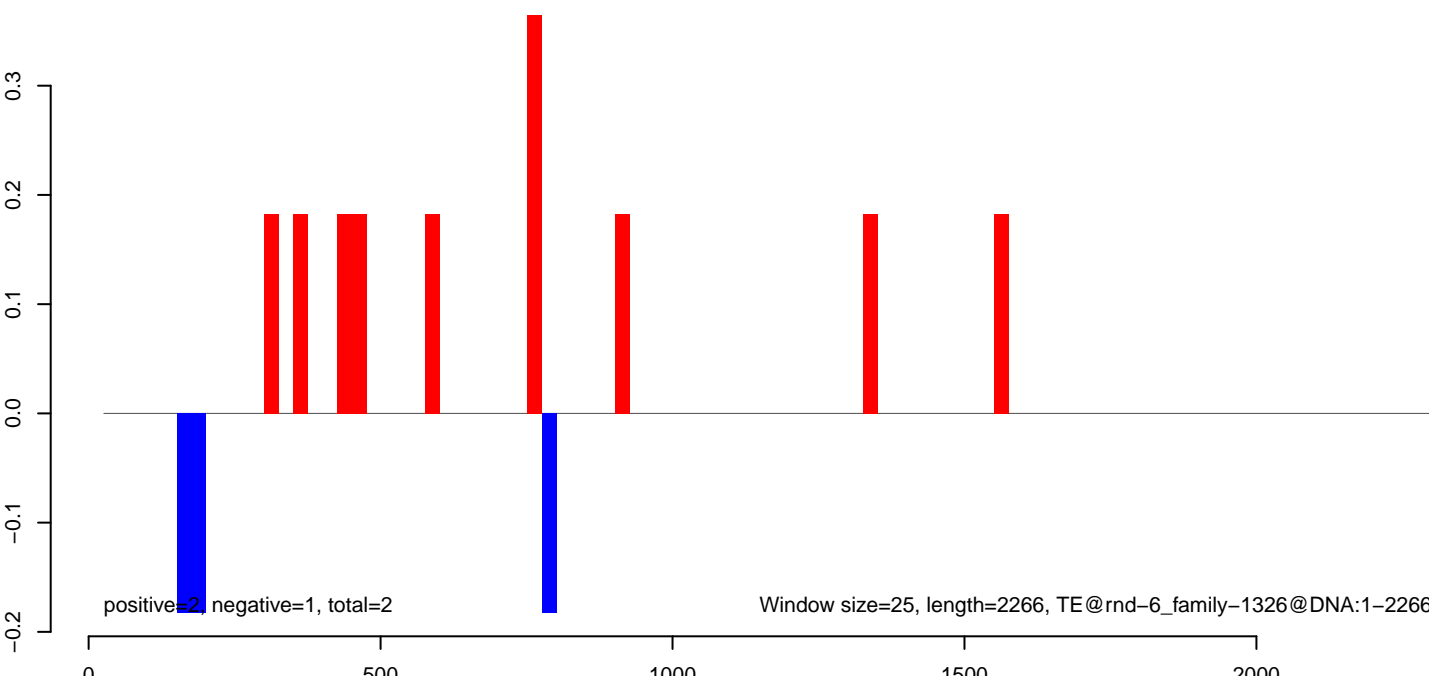
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



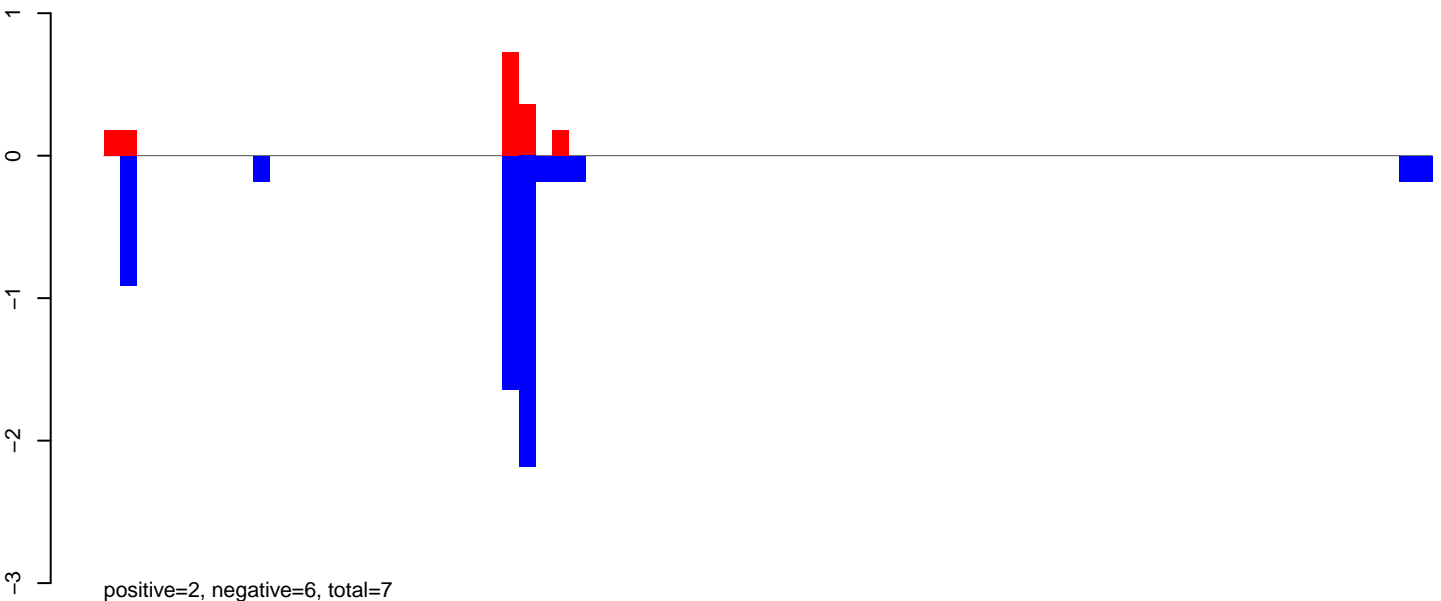
AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



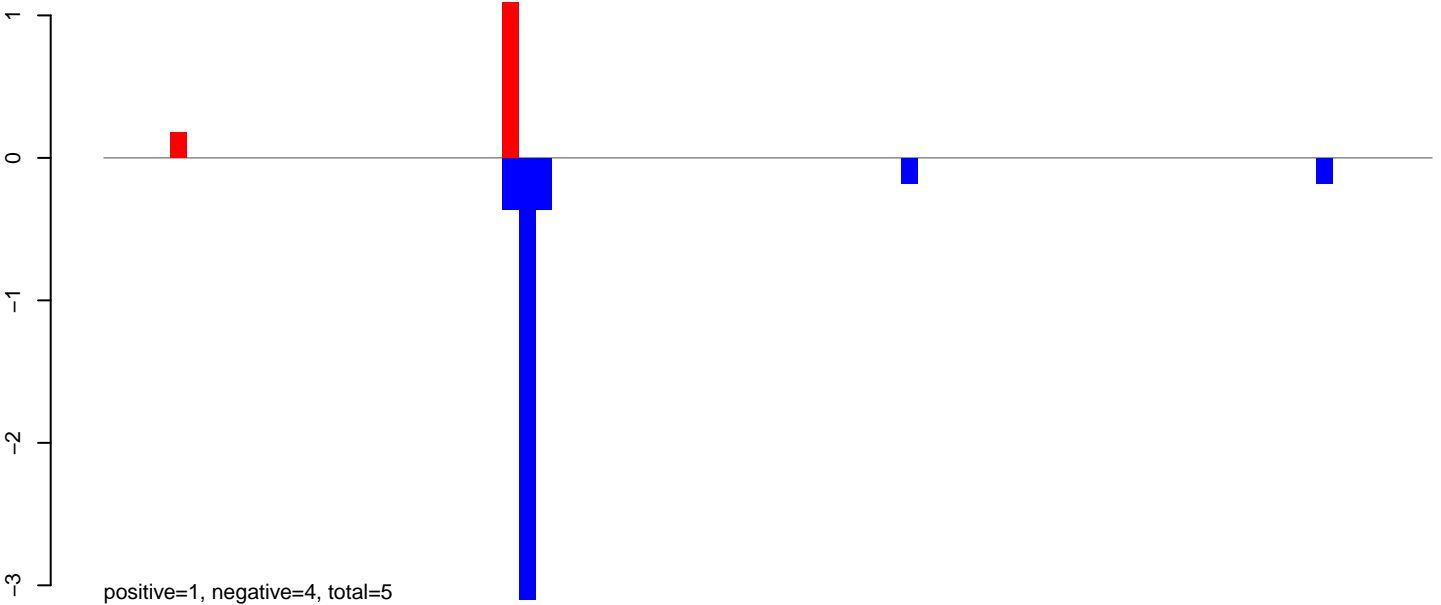
AeAlbo\_C636\_6dpi\_SINV3.rep



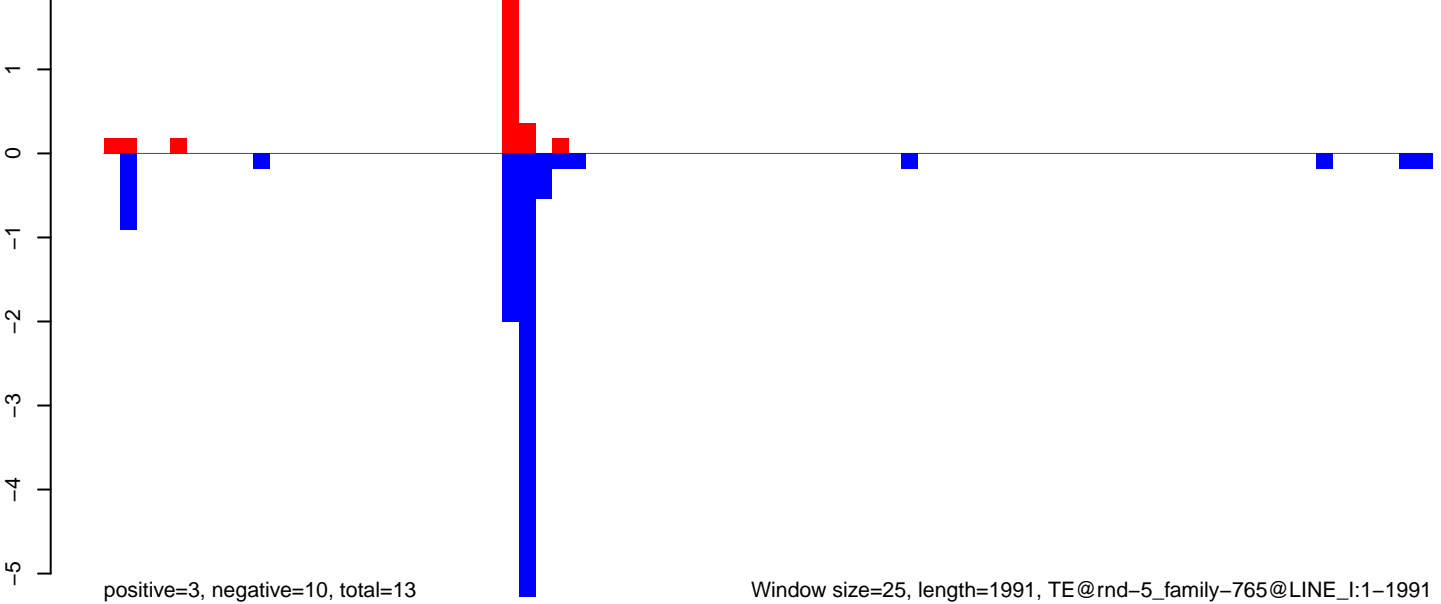
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep

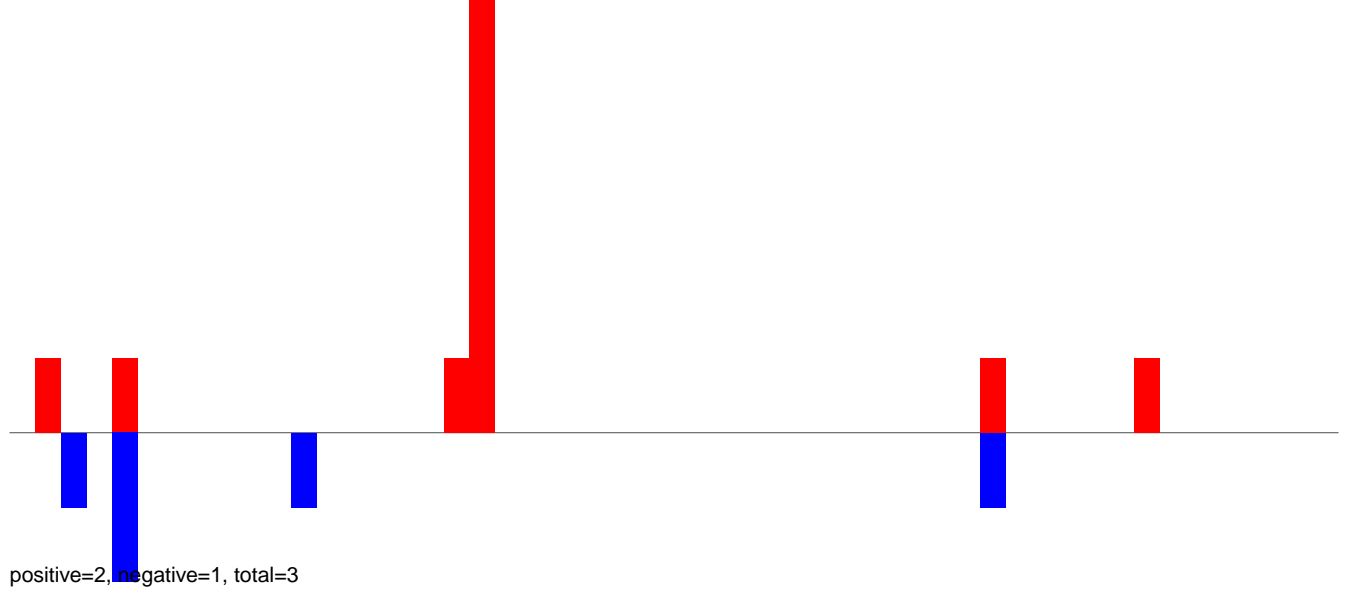


AeAlbo\_C636\_6dpi\_SINV3.rep

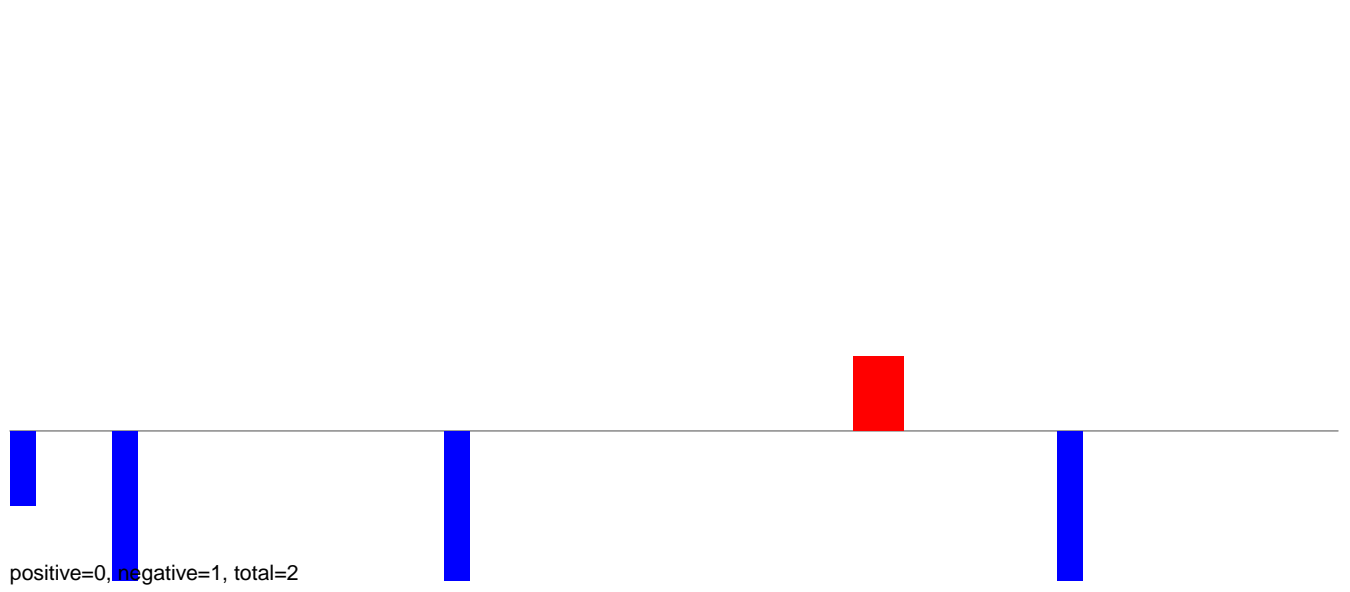


Window size=25, length=1991, TE@rnd-5\_family-765@LINE\_I:1-1991

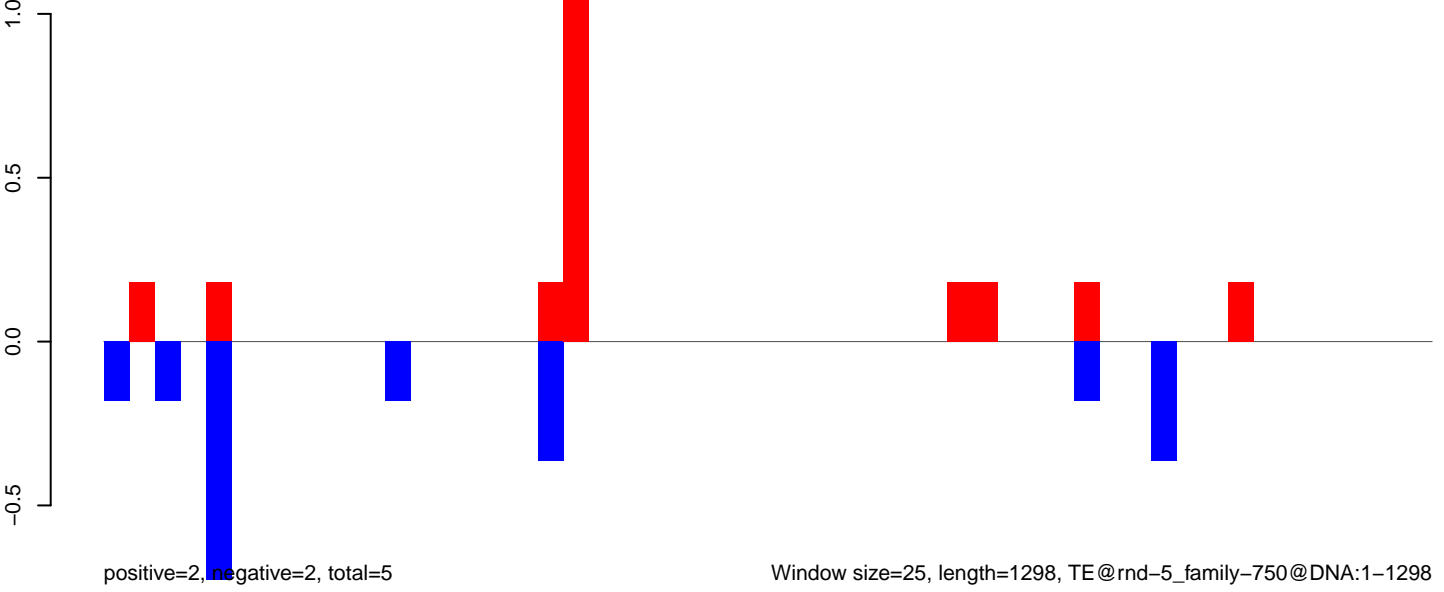
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



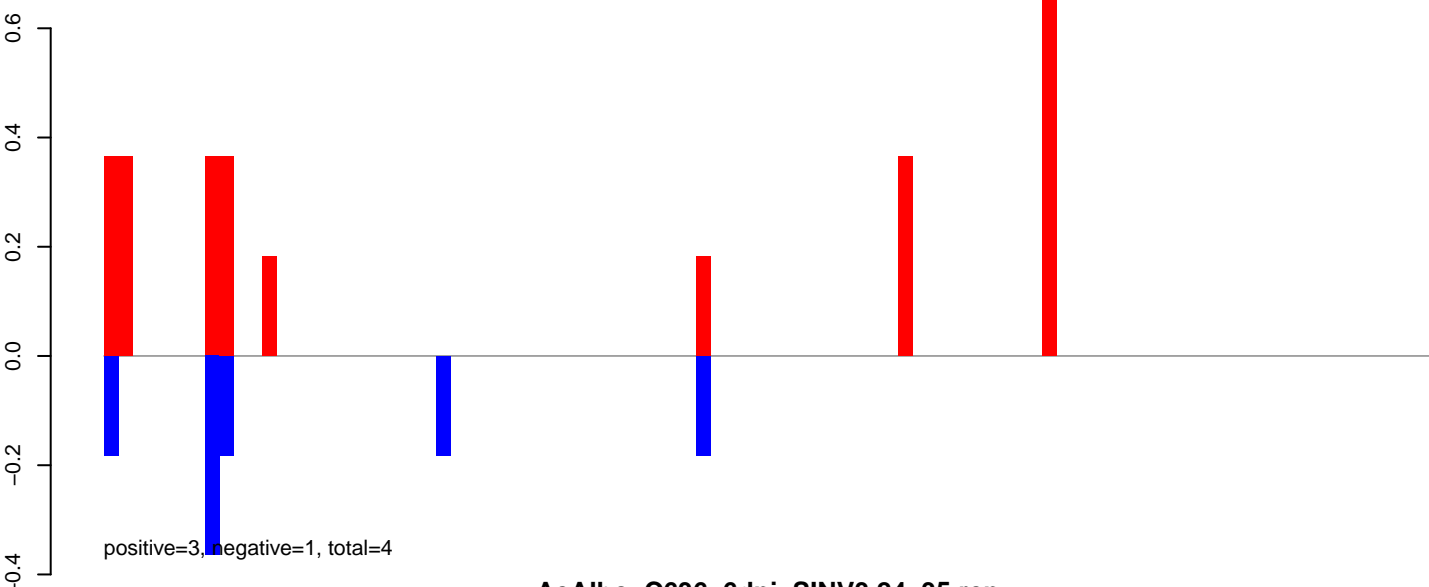
AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



AeAlbo\_C636\_6dpi\_SINV3.rep



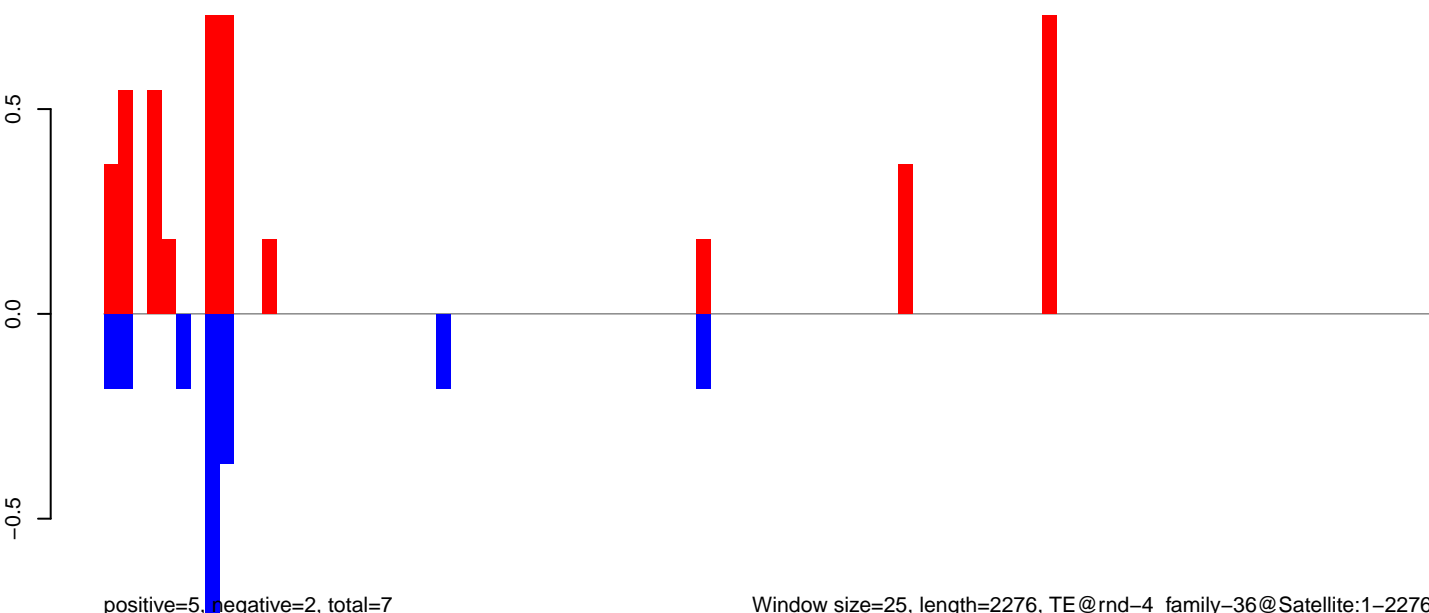
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



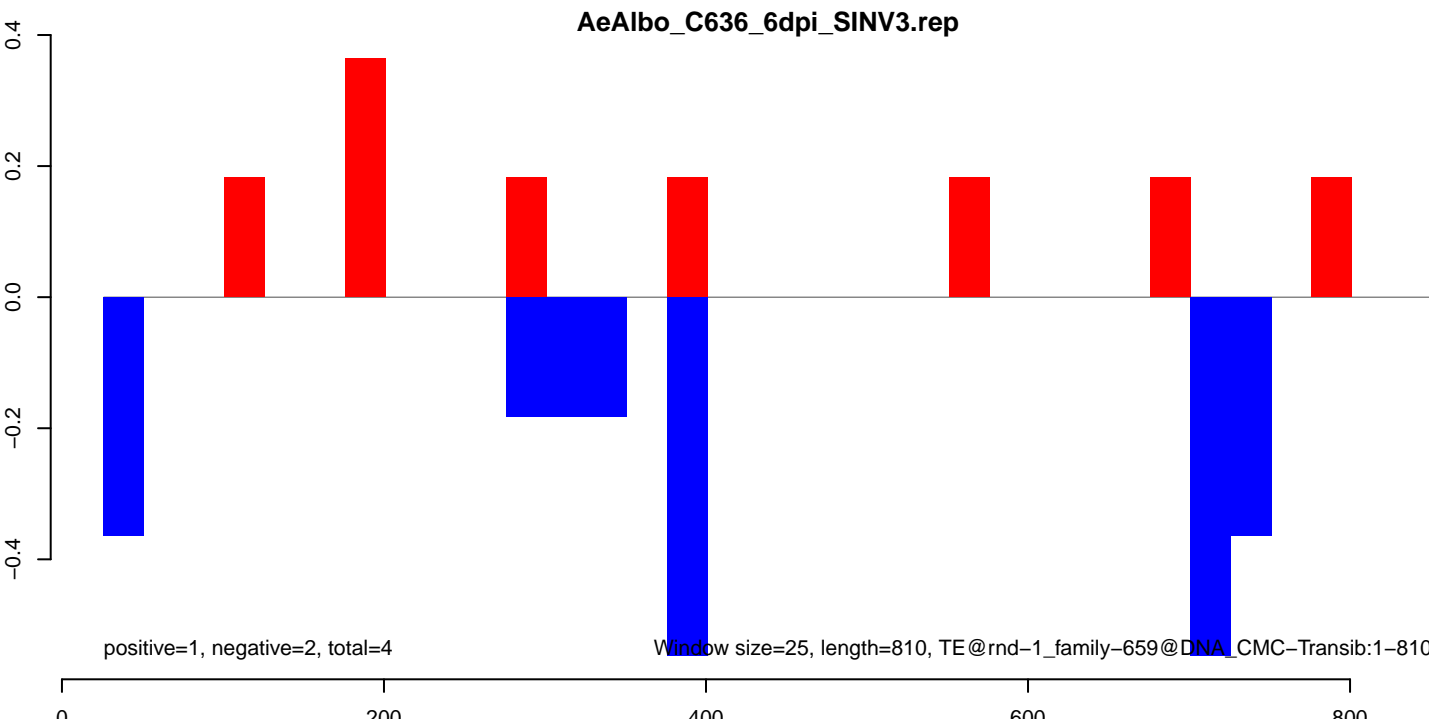
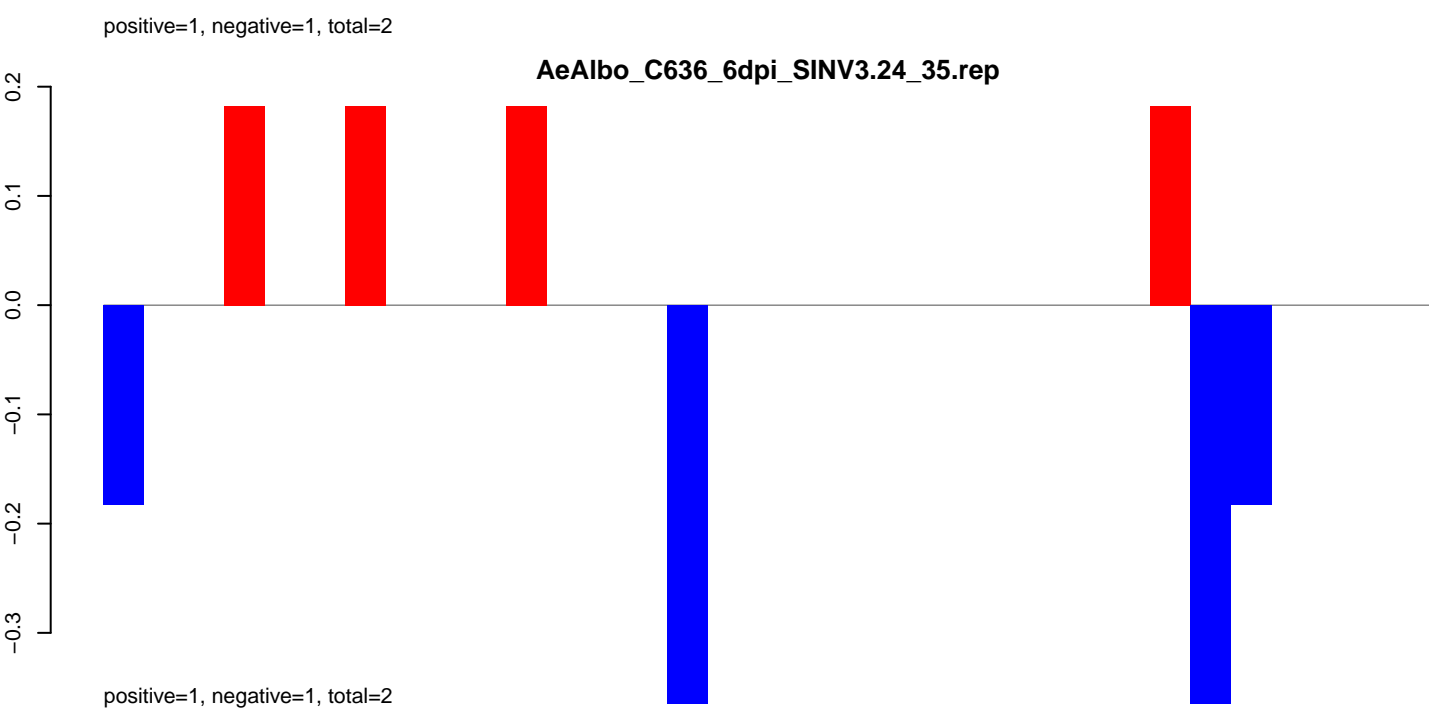
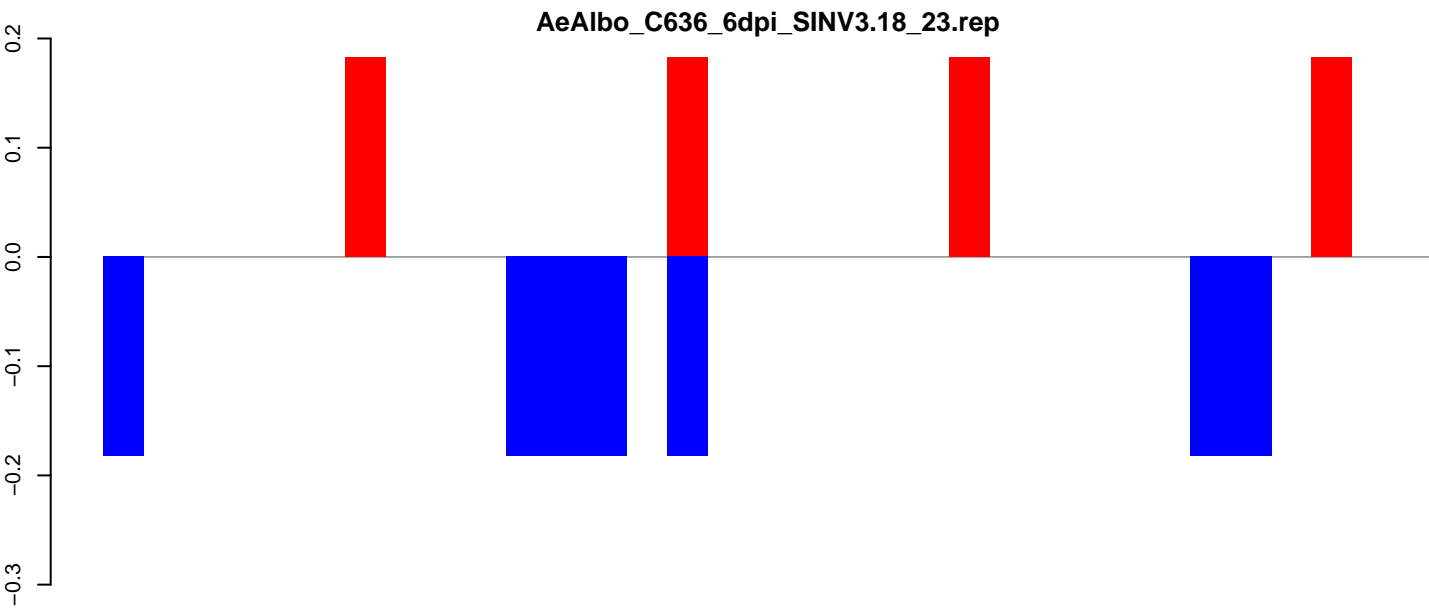
AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



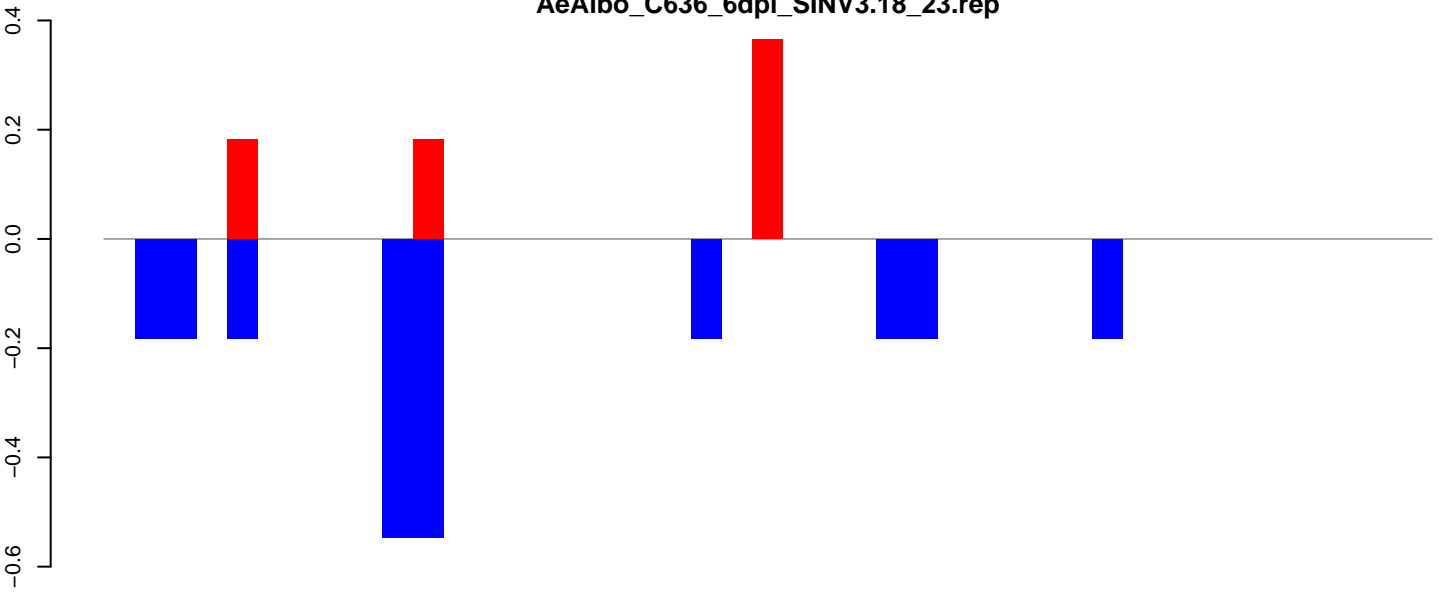
AeAlbo\_C636\_6dpi\_SINV3.rep





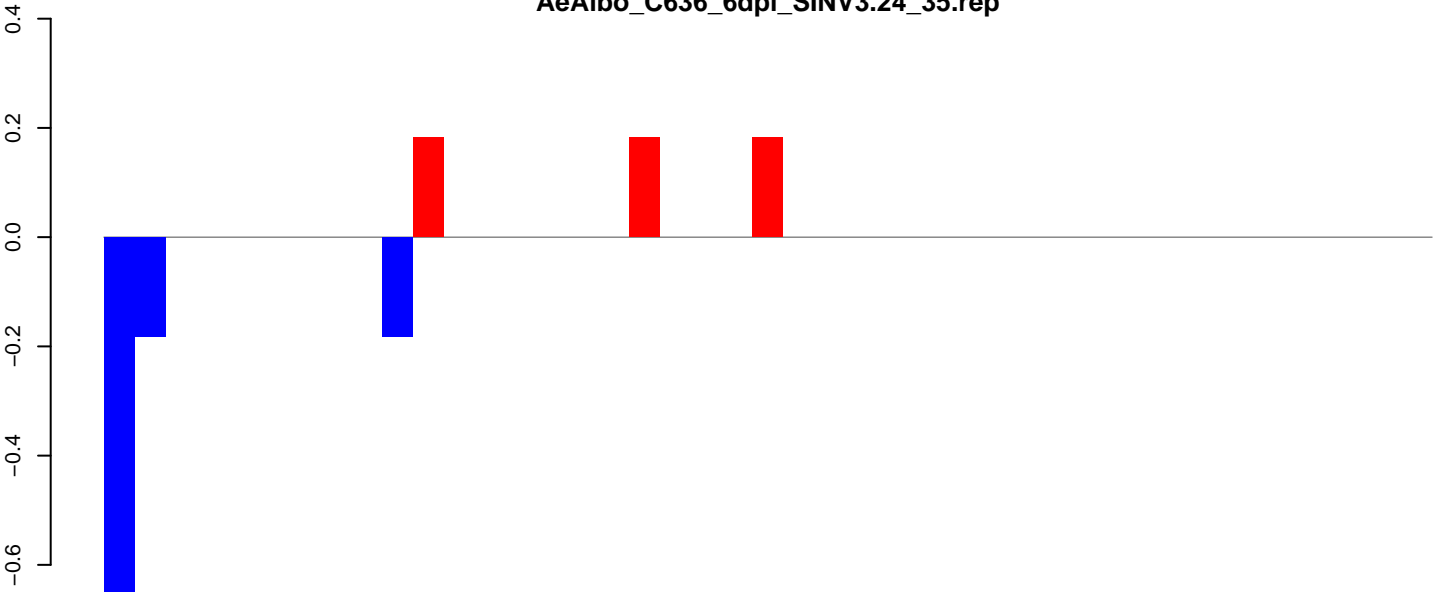


AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



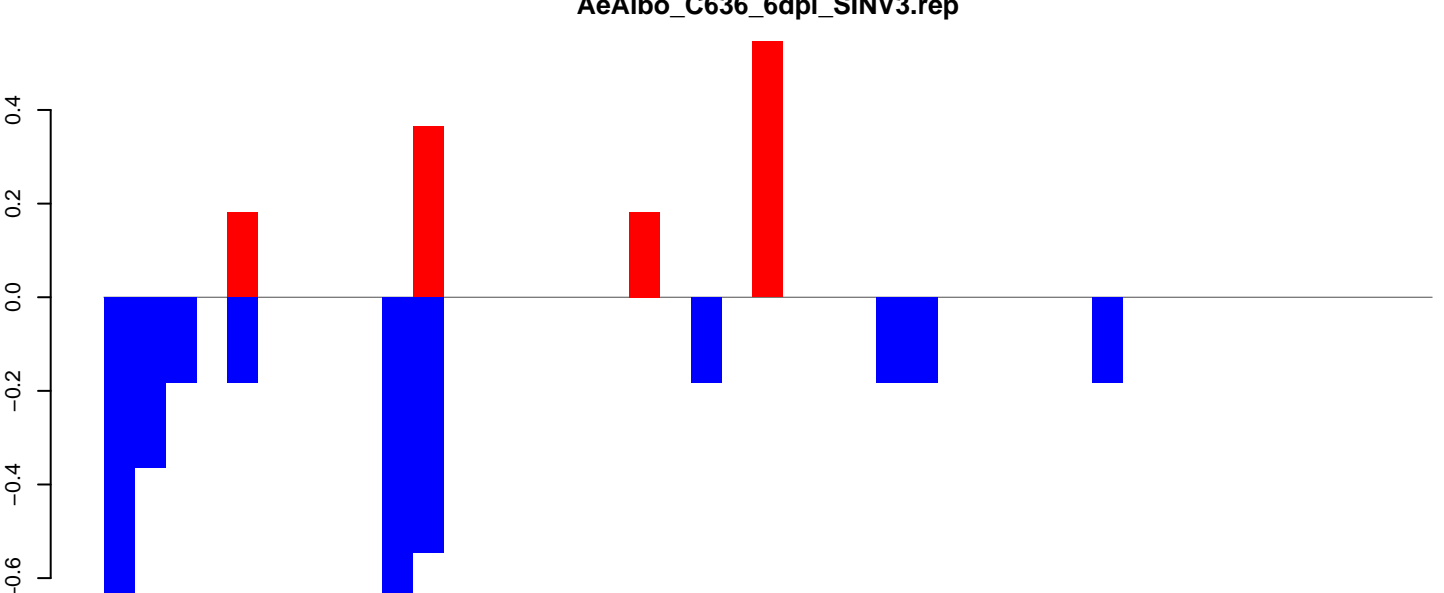
positive=1, negative=2, total=3

AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



positive=1, negative=1, total=2

AeAlbo\_C636\_6dpi\_SINV3.rep

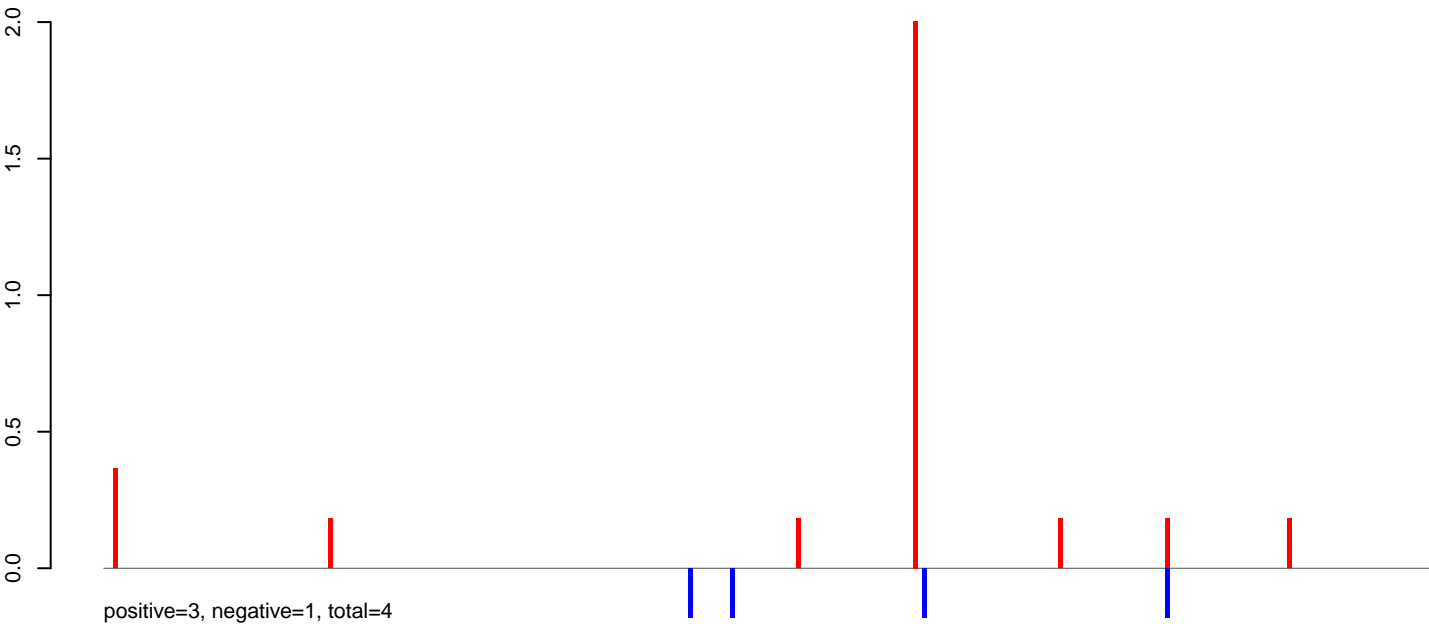


positive=1, negative=3, total=5

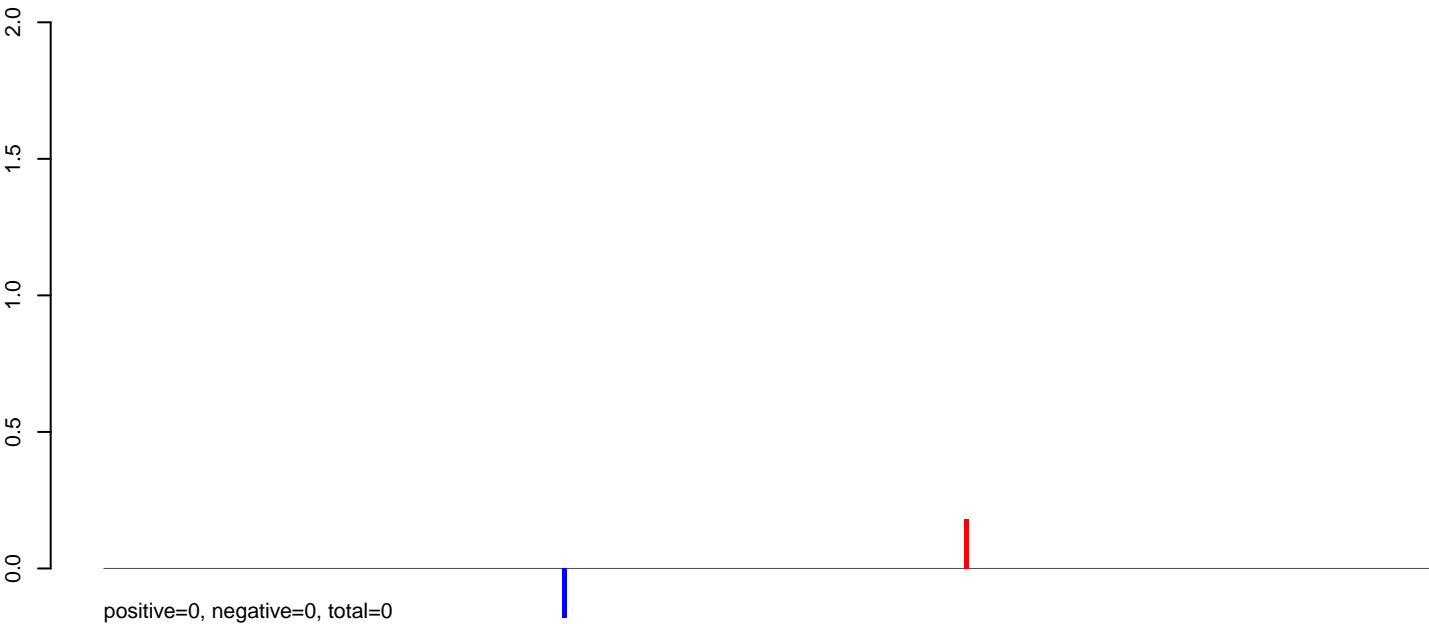
Window size=25, length=1063, TE@rnd-1\_family-156@SINE\_tRNA:1-1063

0 200 400 600 800 1000

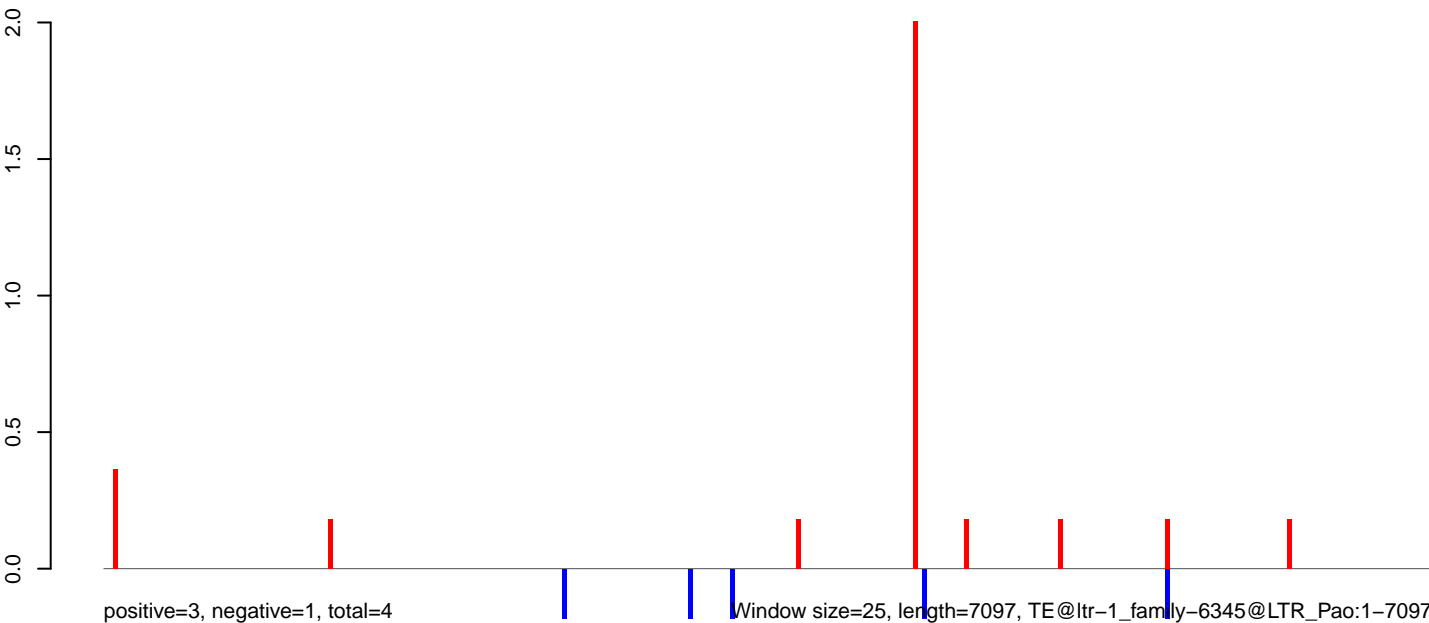
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



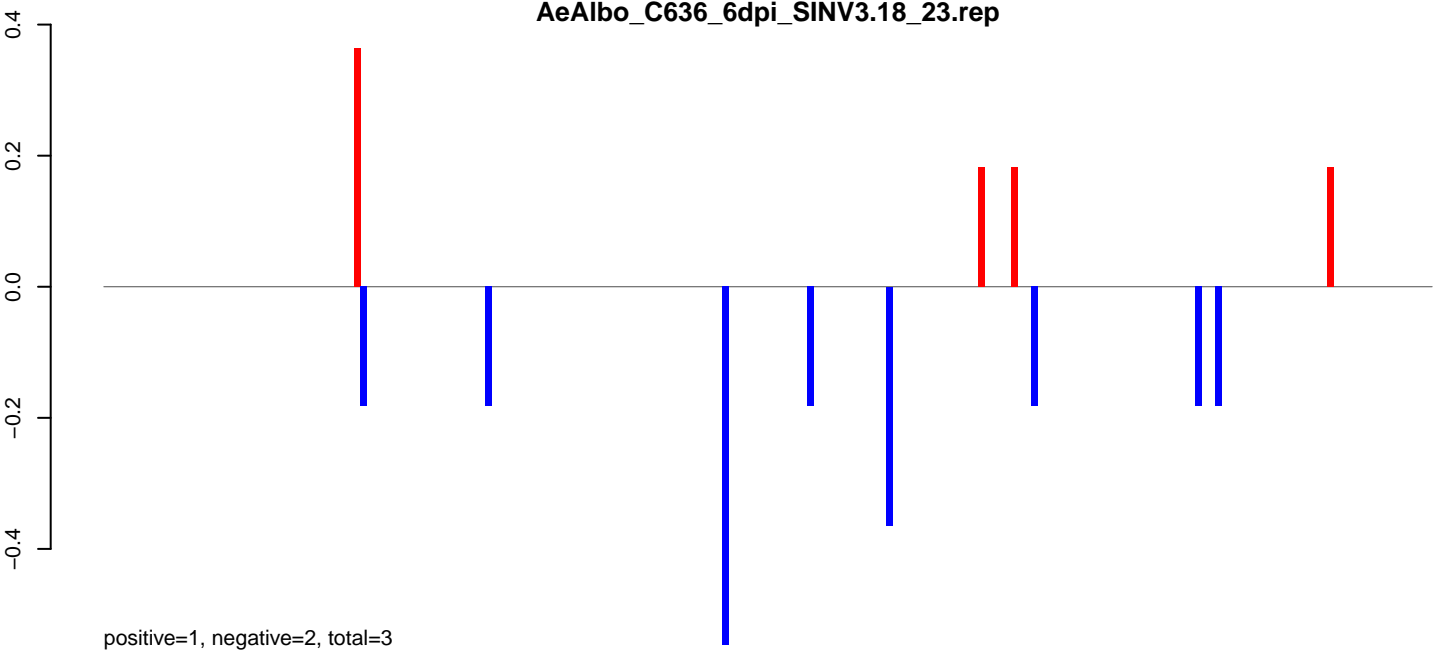
AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



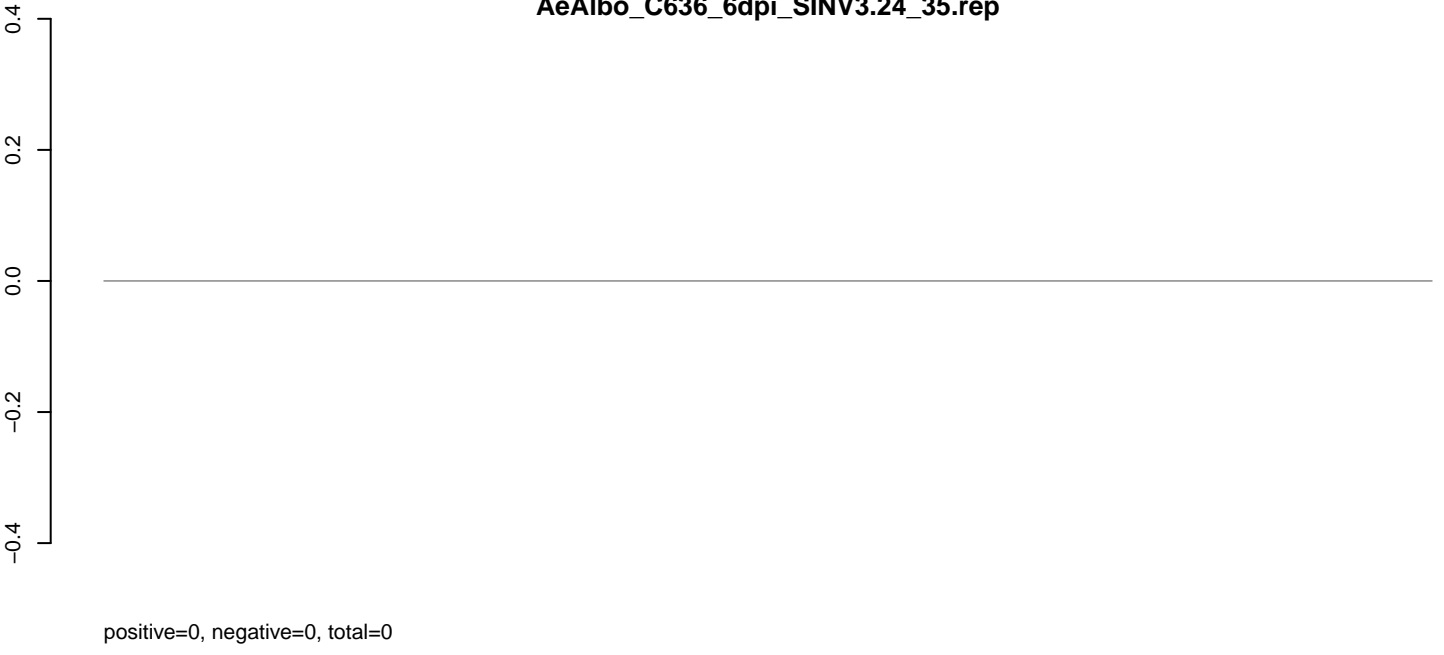
AeAlbo\_C636\_6dpi\_SINV3.rep



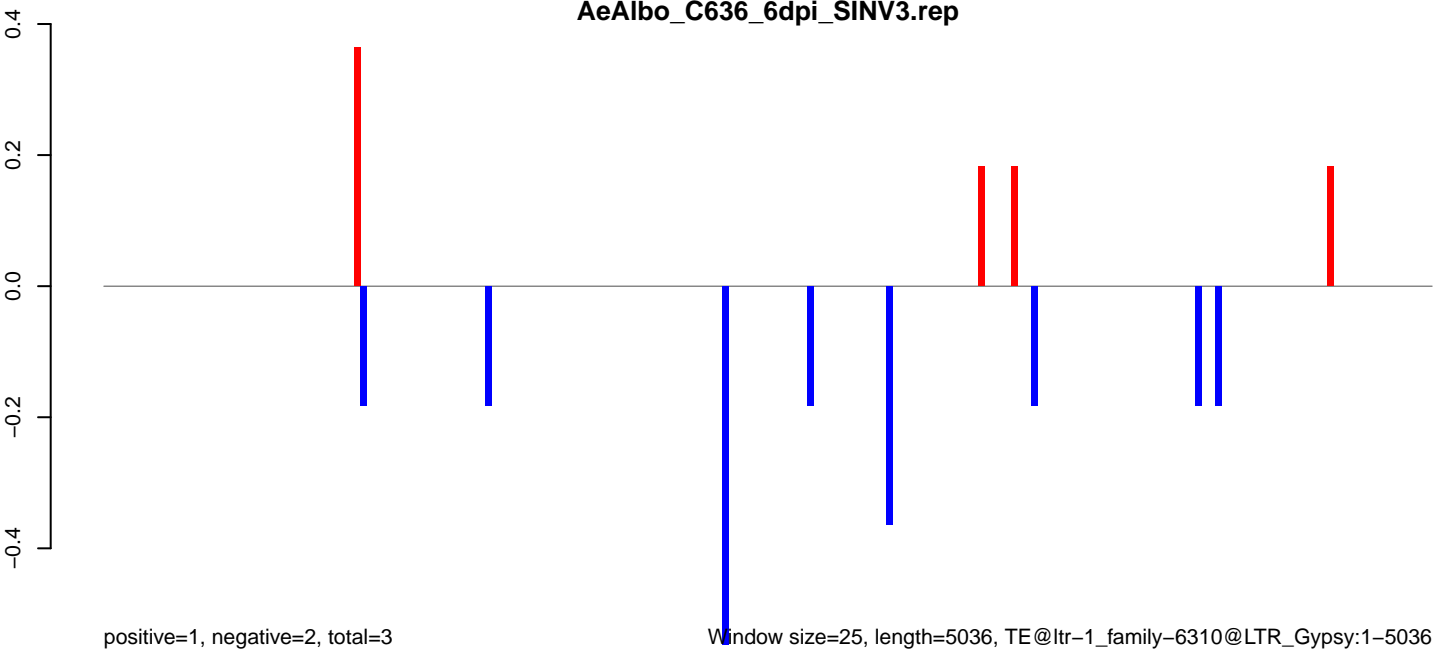
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**

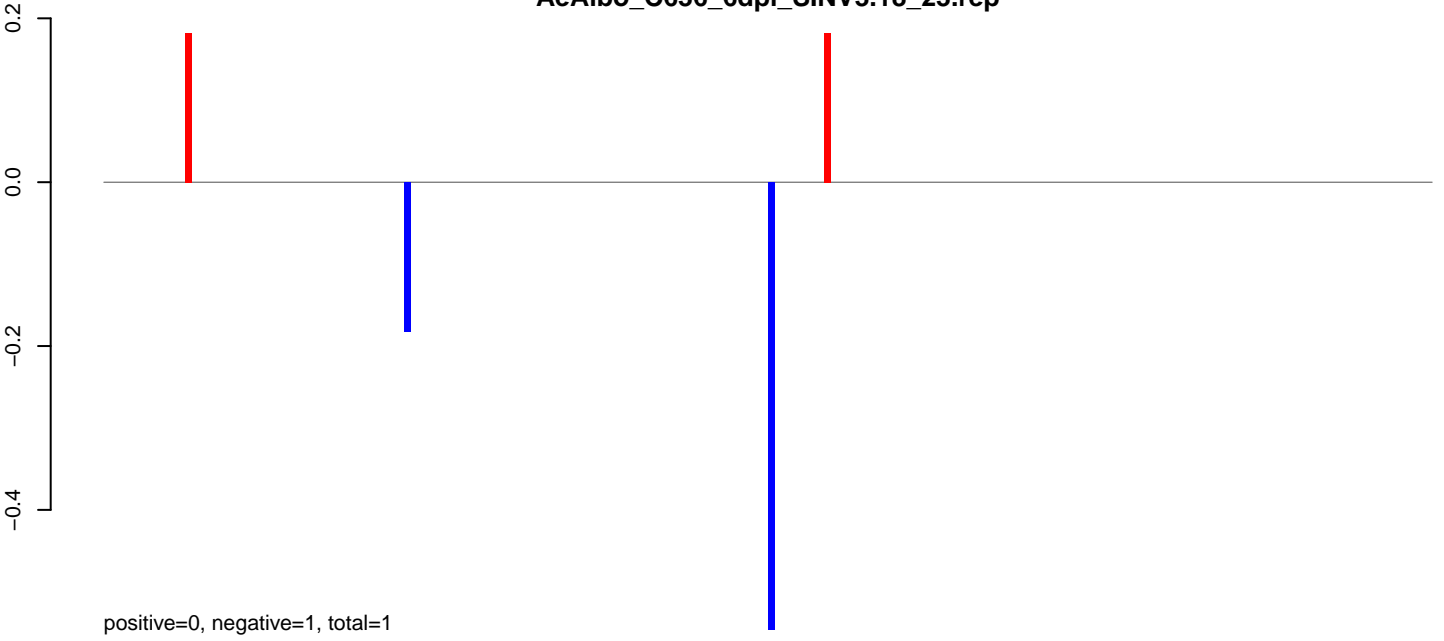


**AeAlbo\_C636\_6dpi\_SINV3.rep**

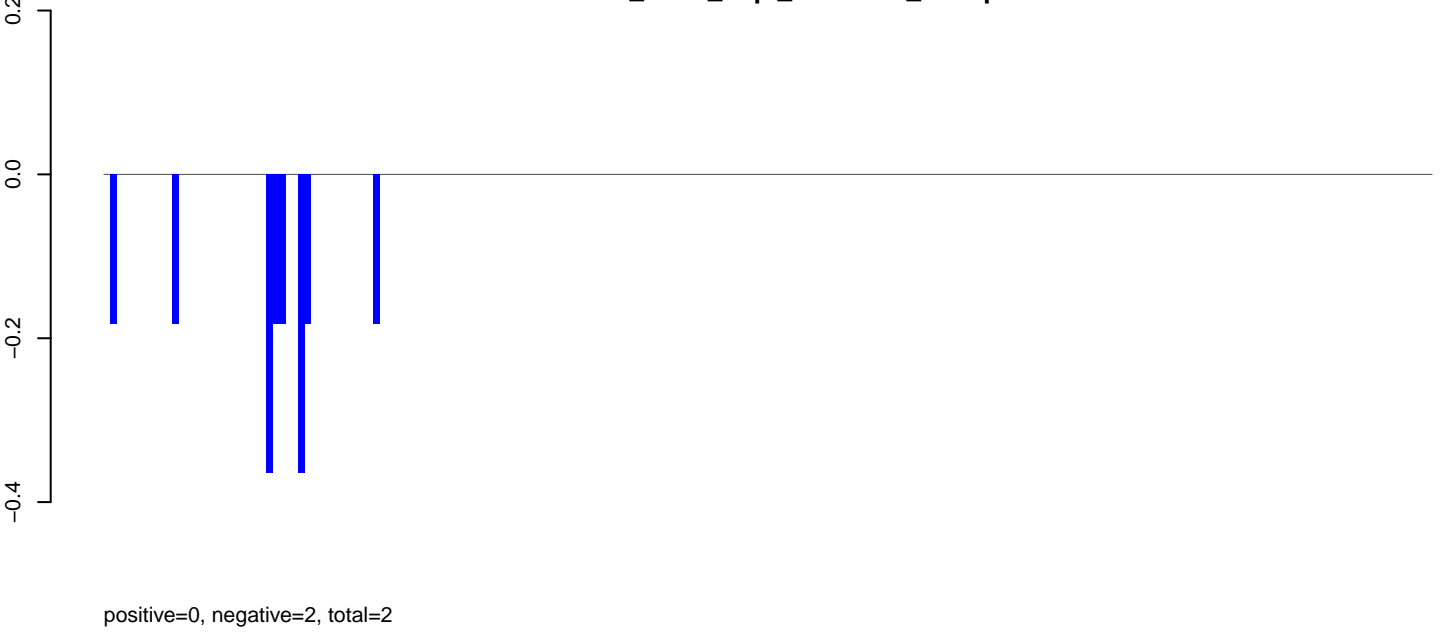


Window size=25, length=5036, TE@ltr-1\_family-6310@LTR\_Gypsy:1-5036

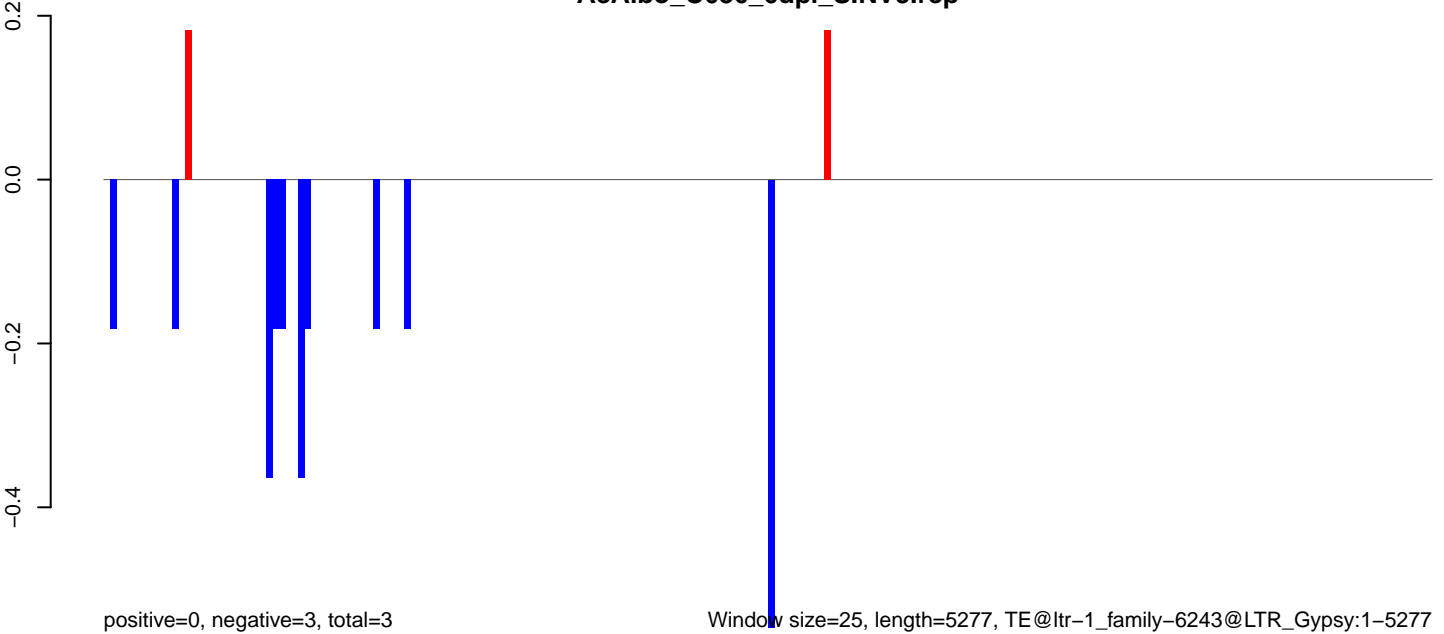
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



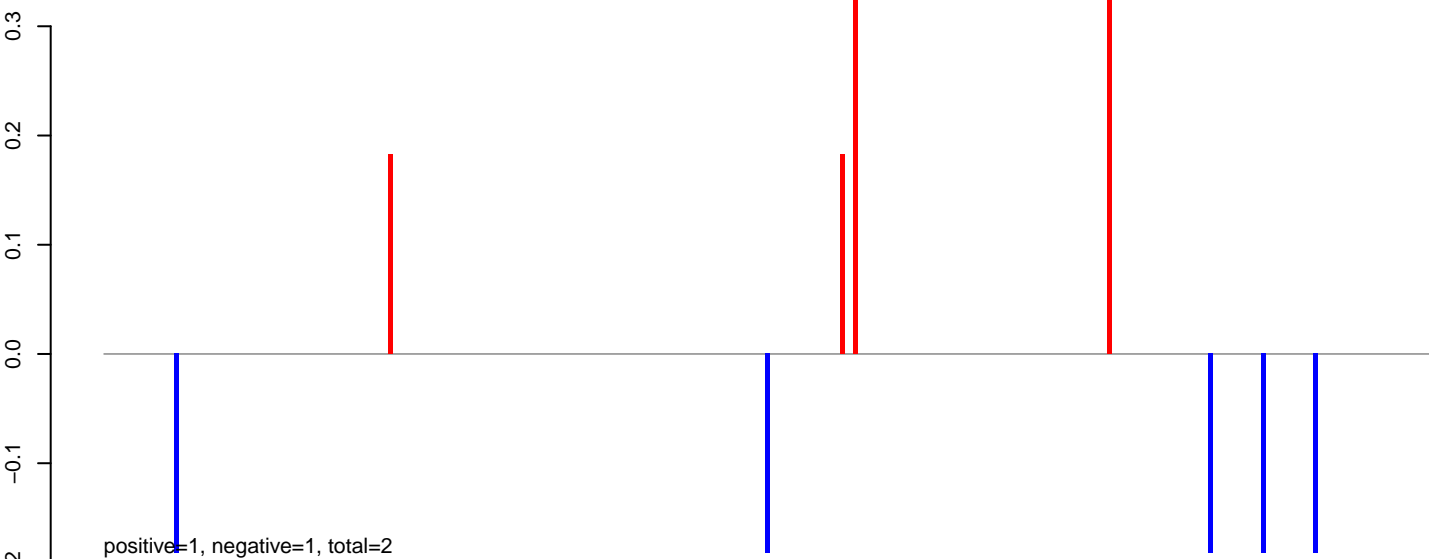
**AeAlbo\_C636\_6dpi\_SINV3.rep**



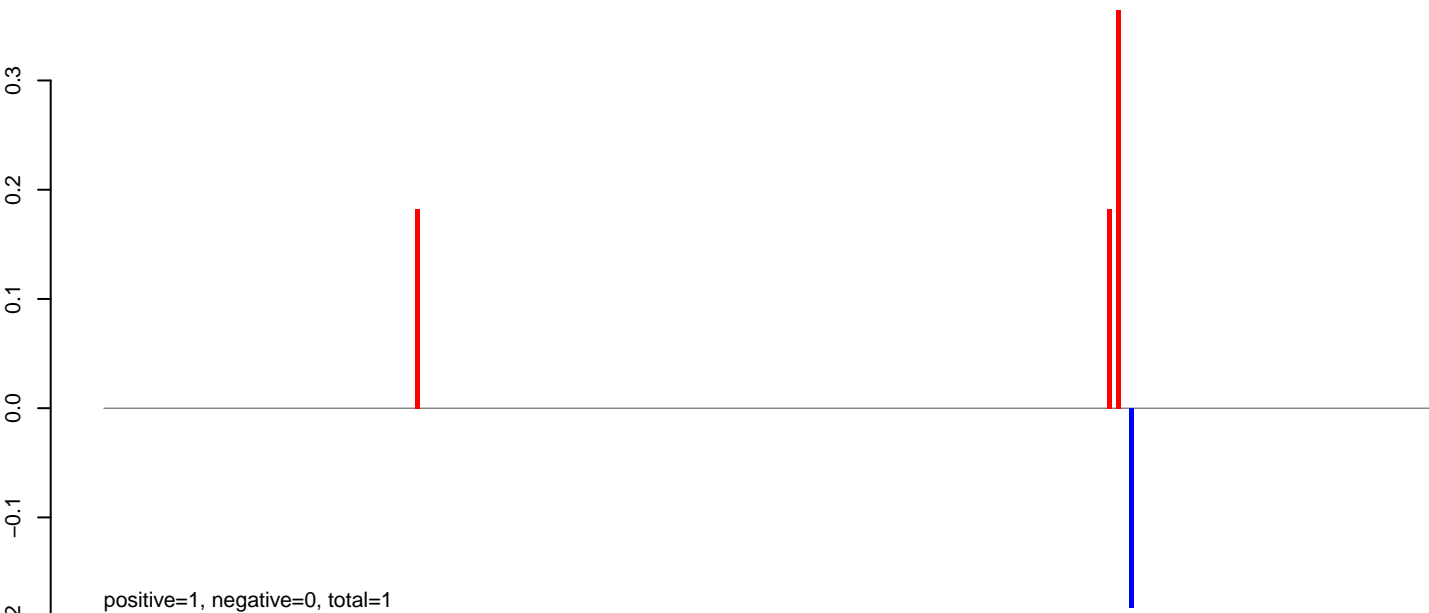
Window size=25, length=5277, TE@ltr-1\_family-6243@LTR\_Gypsy:1-5277

0 1000 2000 3000 4000 5000

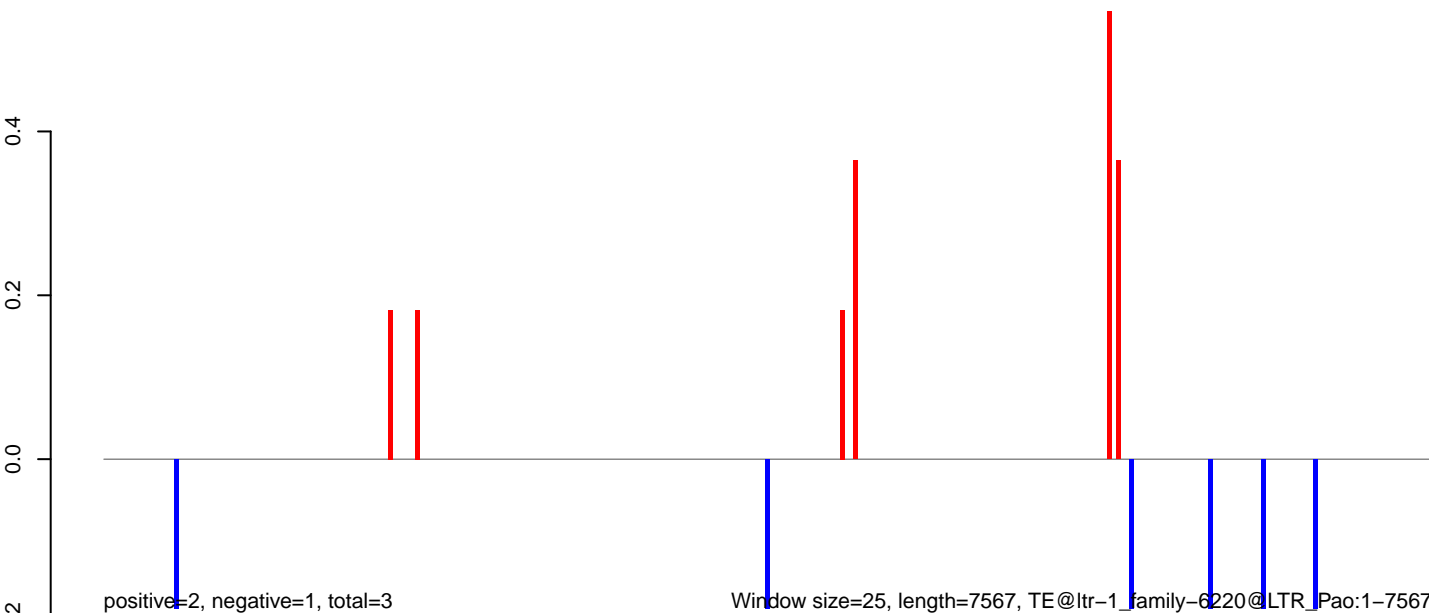
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



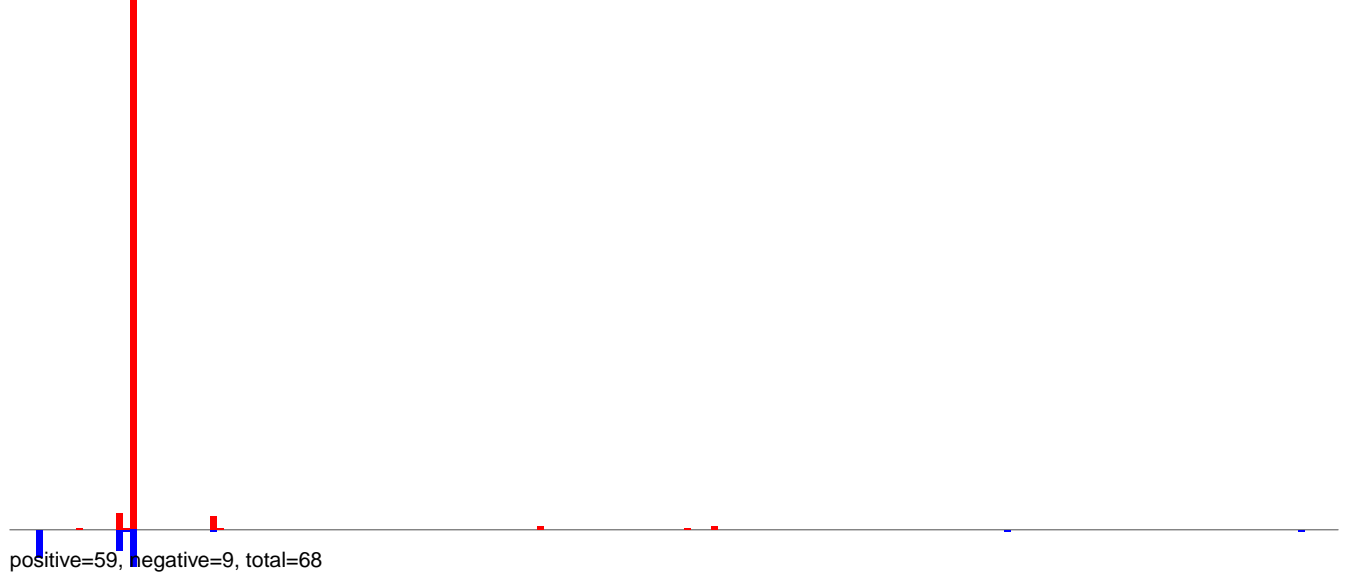
AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



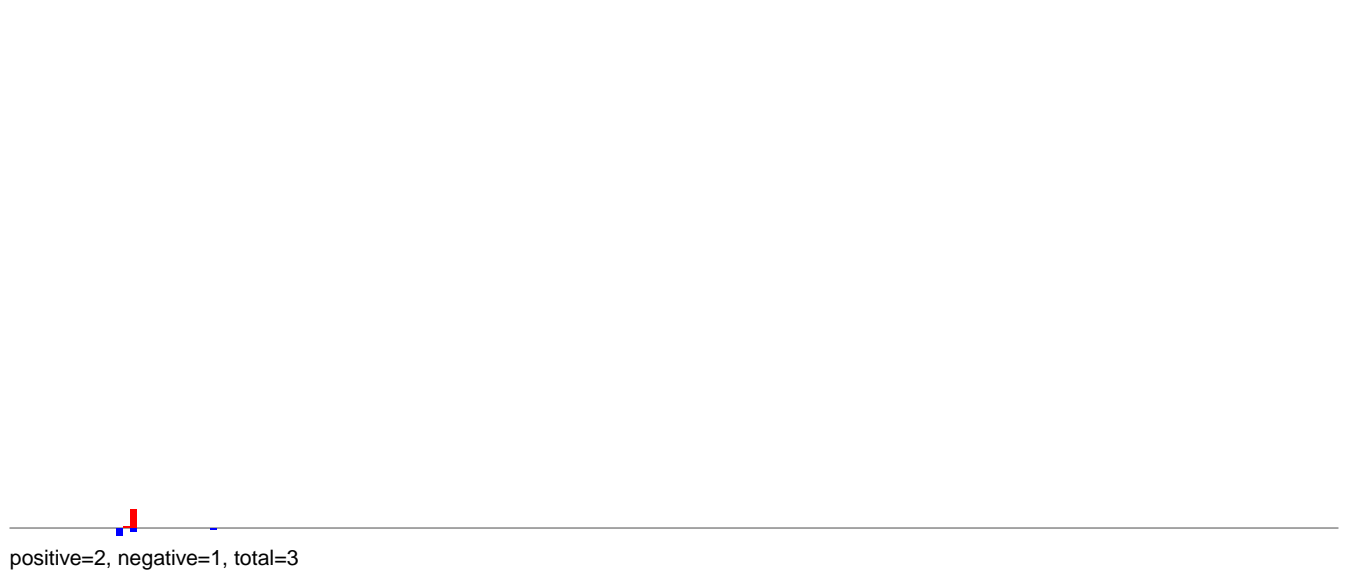
AeAlbo\_C636\_6dpi\_SINV3.rep



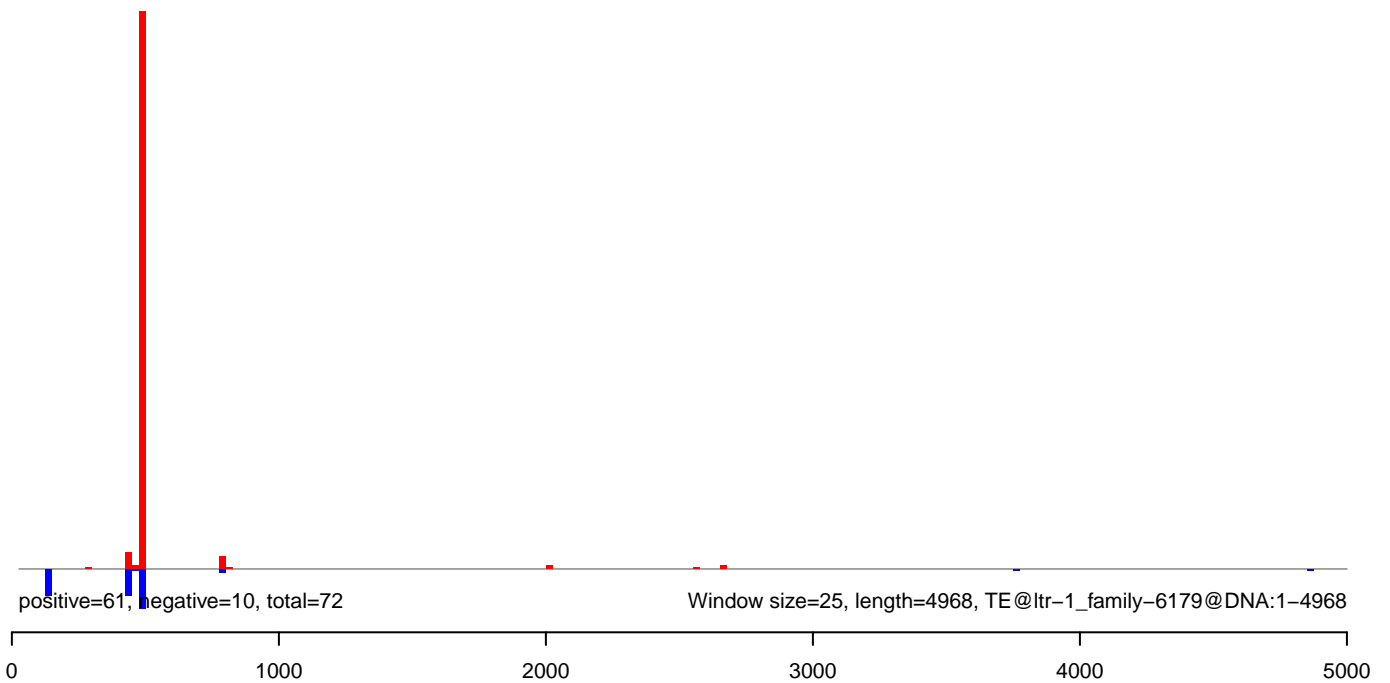
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



AeAlbo\_C636\_6dpi\_SINV3.rep



**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV3.rep**

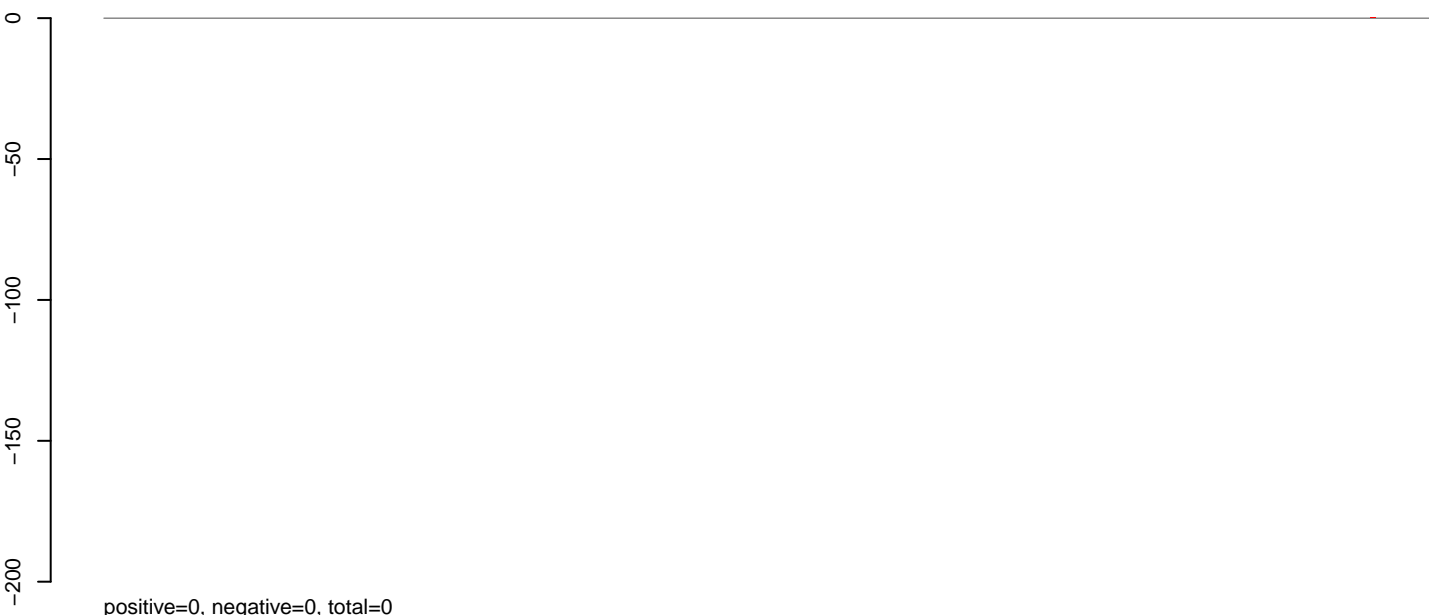




**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



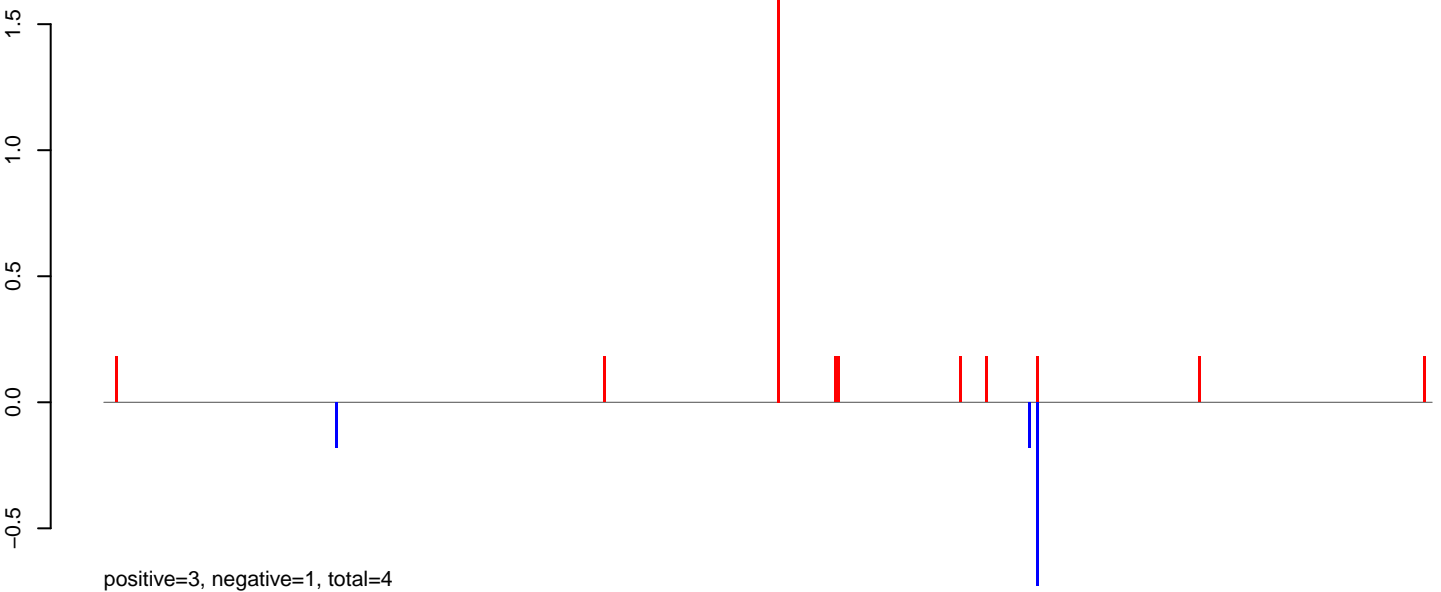
**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



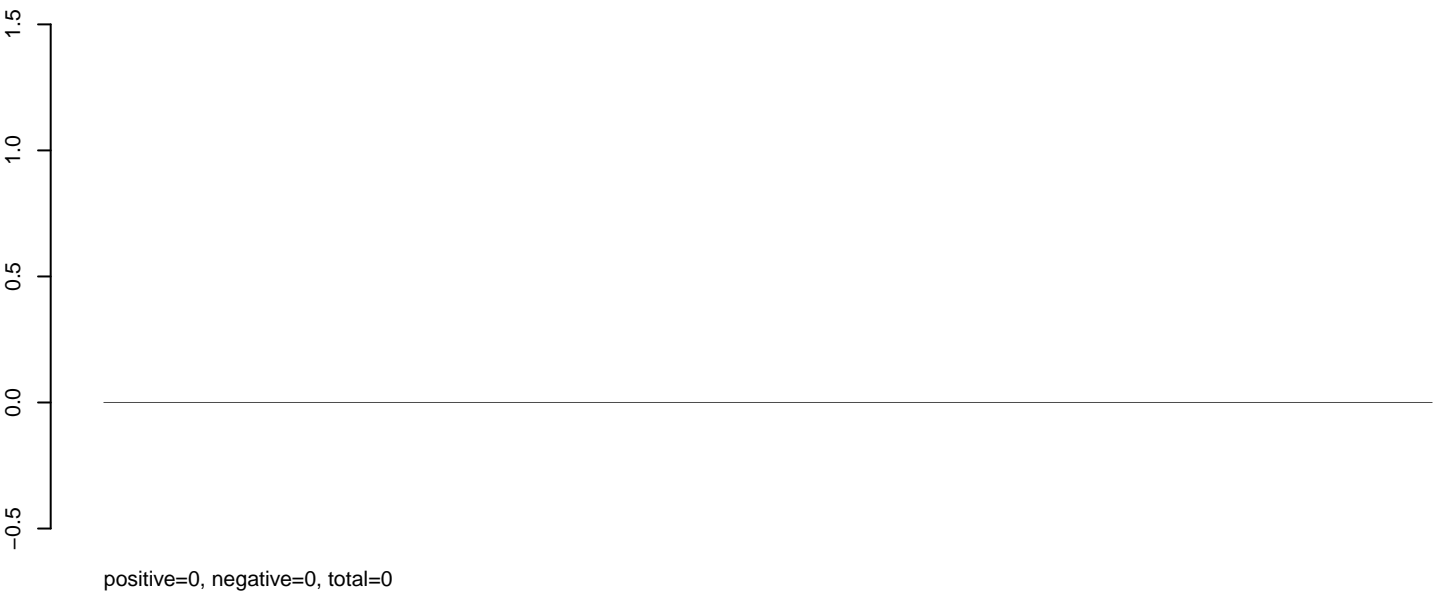
**AeAlbo\_C636\_6dpi\_SINV3.rep**



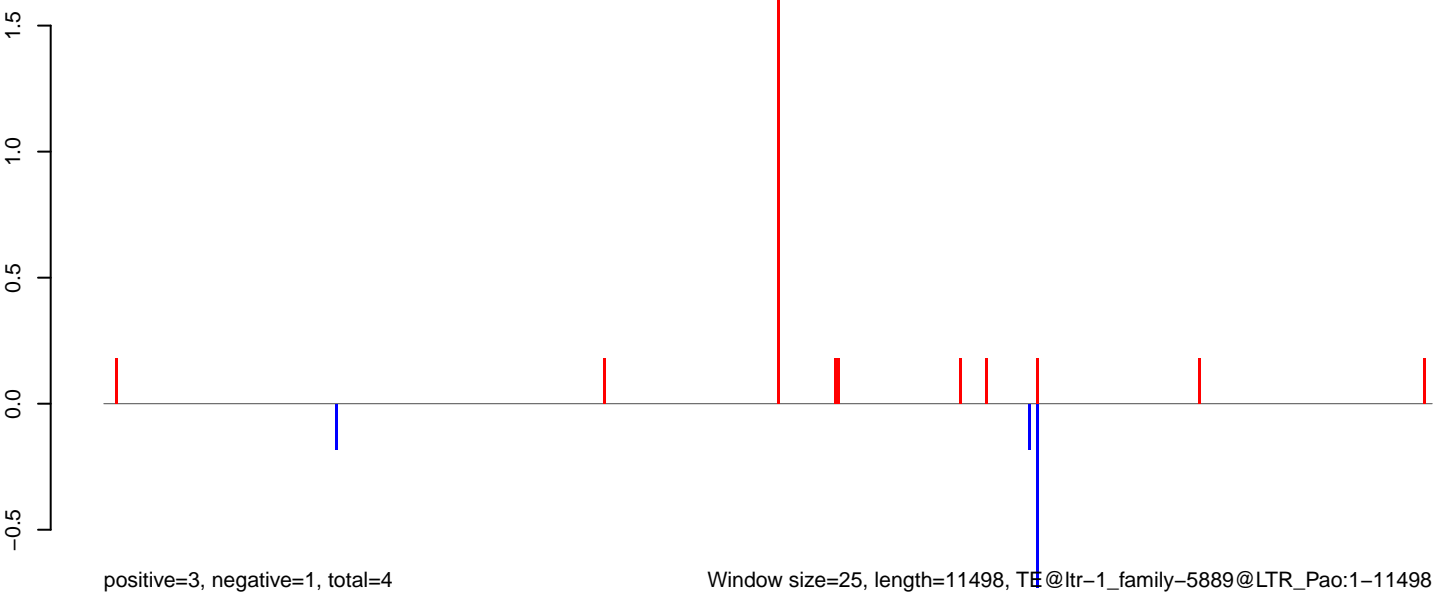
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



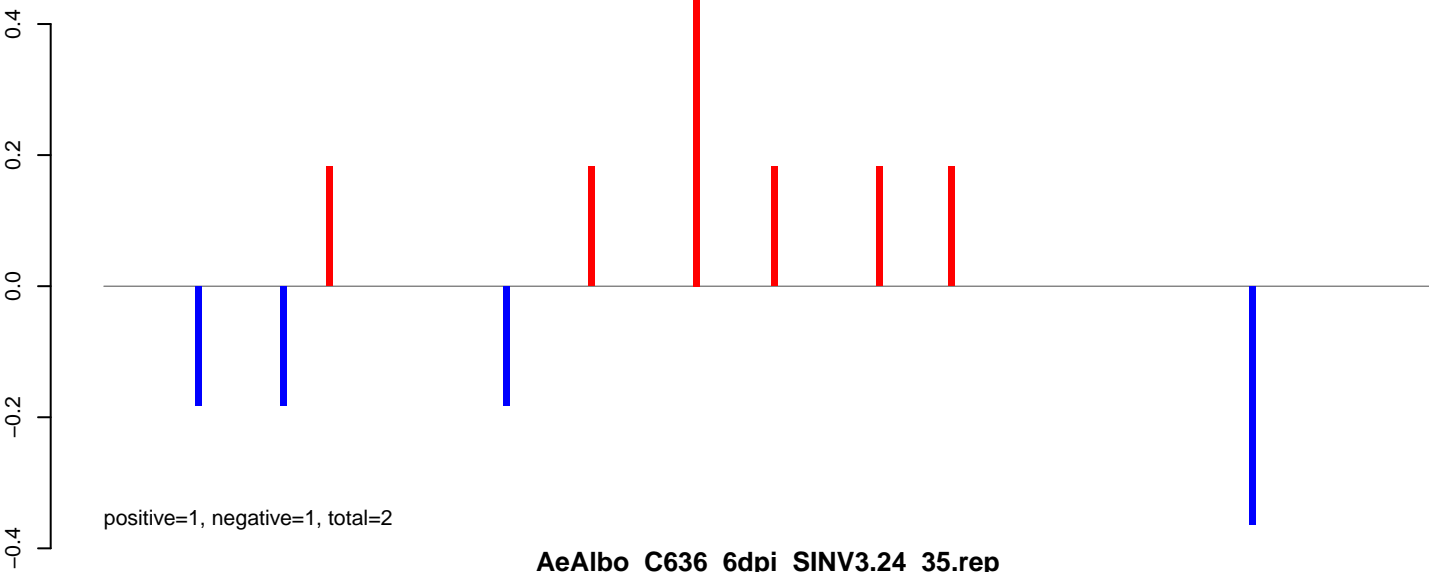
**AeAlbo\_C636\_6dpi\_SINV3.rep**



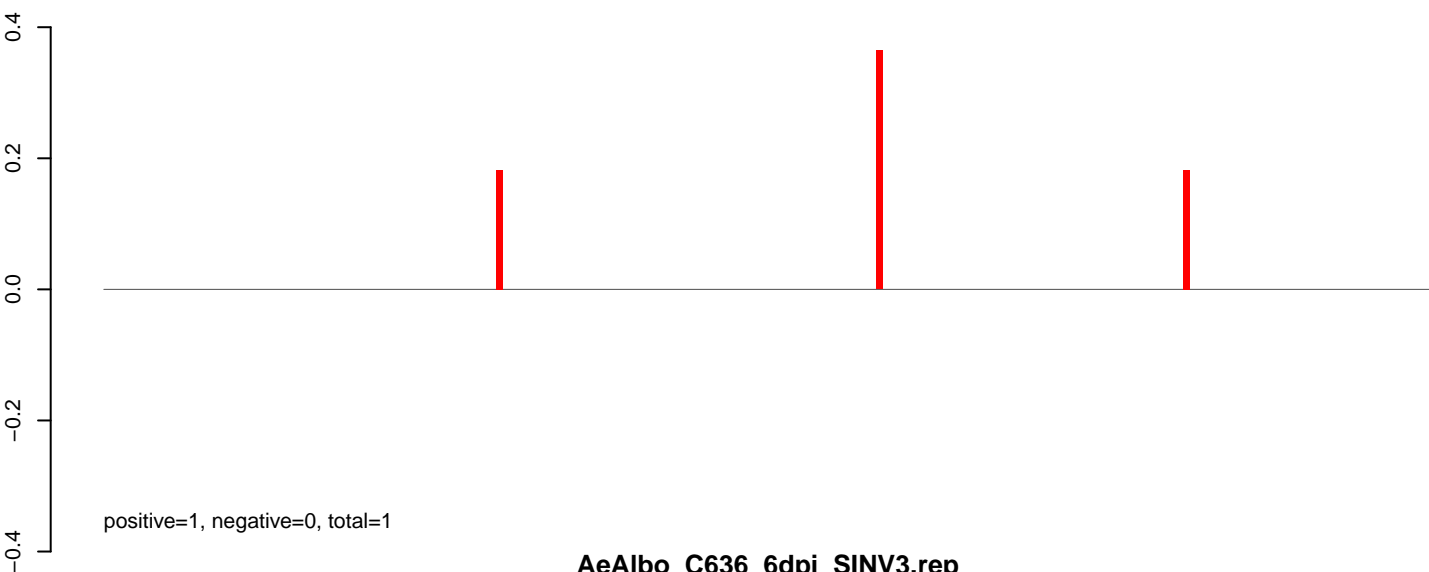
Window size=25, length=11498, TE@ltr-1\_family-5889@LTR\_Pao:1-11498

0 2000 4000 6000 8000 10000

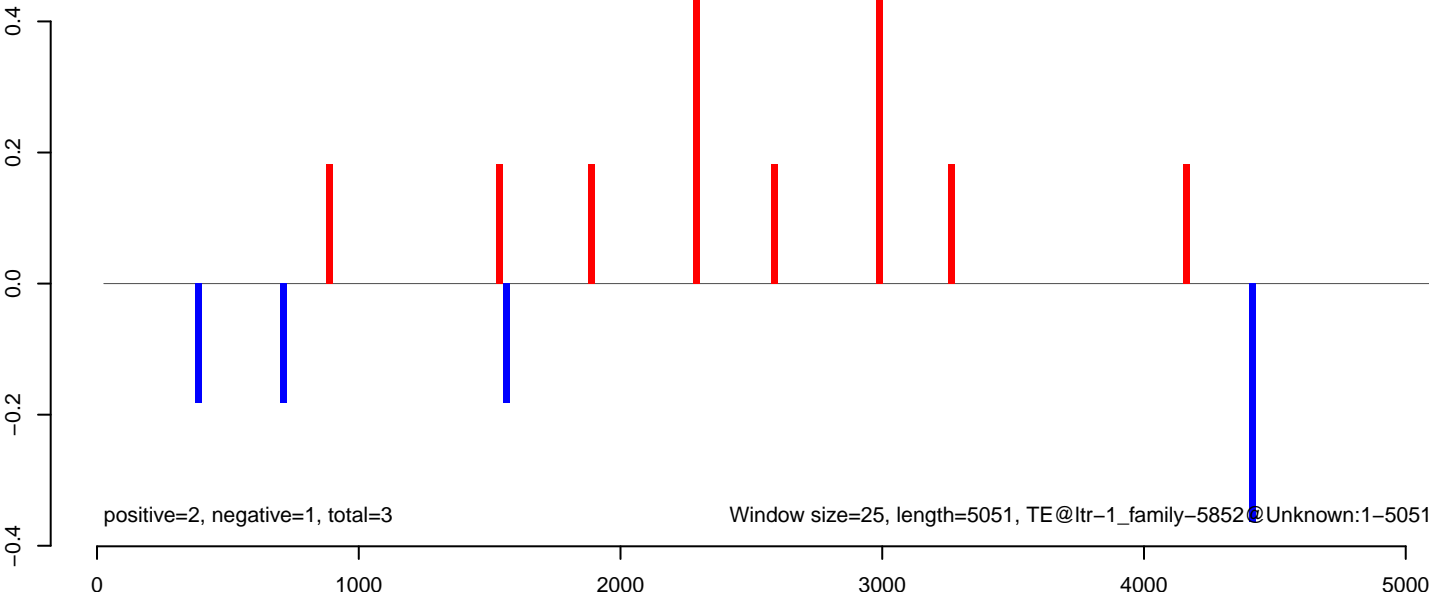
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



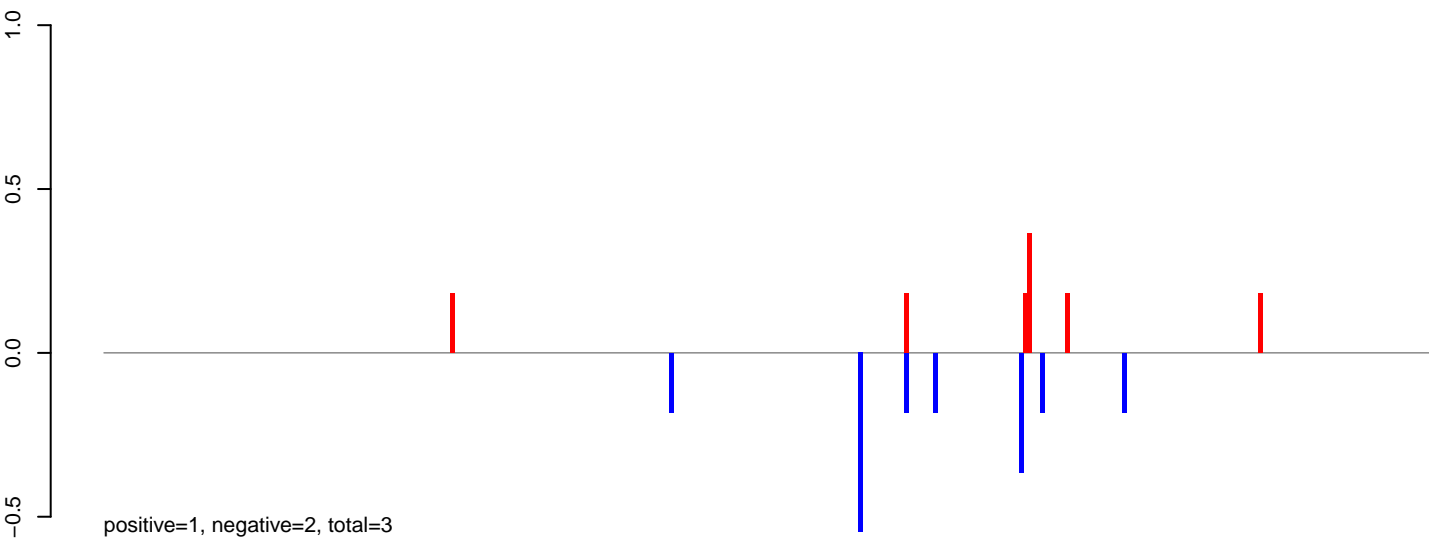
AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



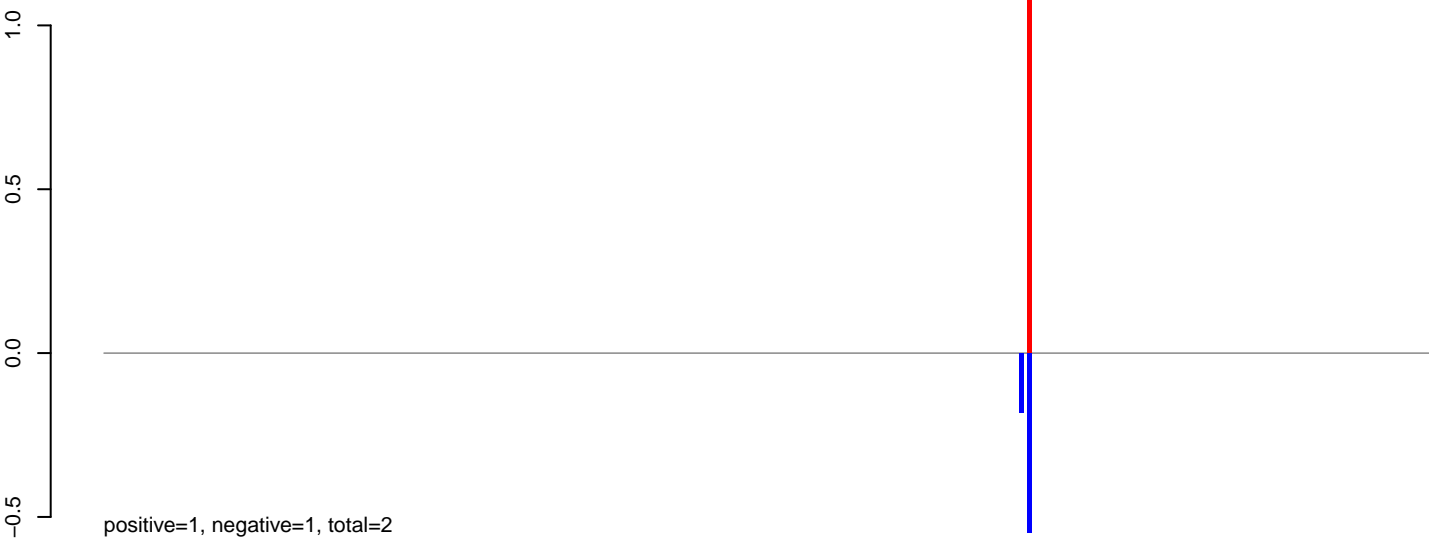
AeAlbo\_C636\_6dpi\_SINV3.rep



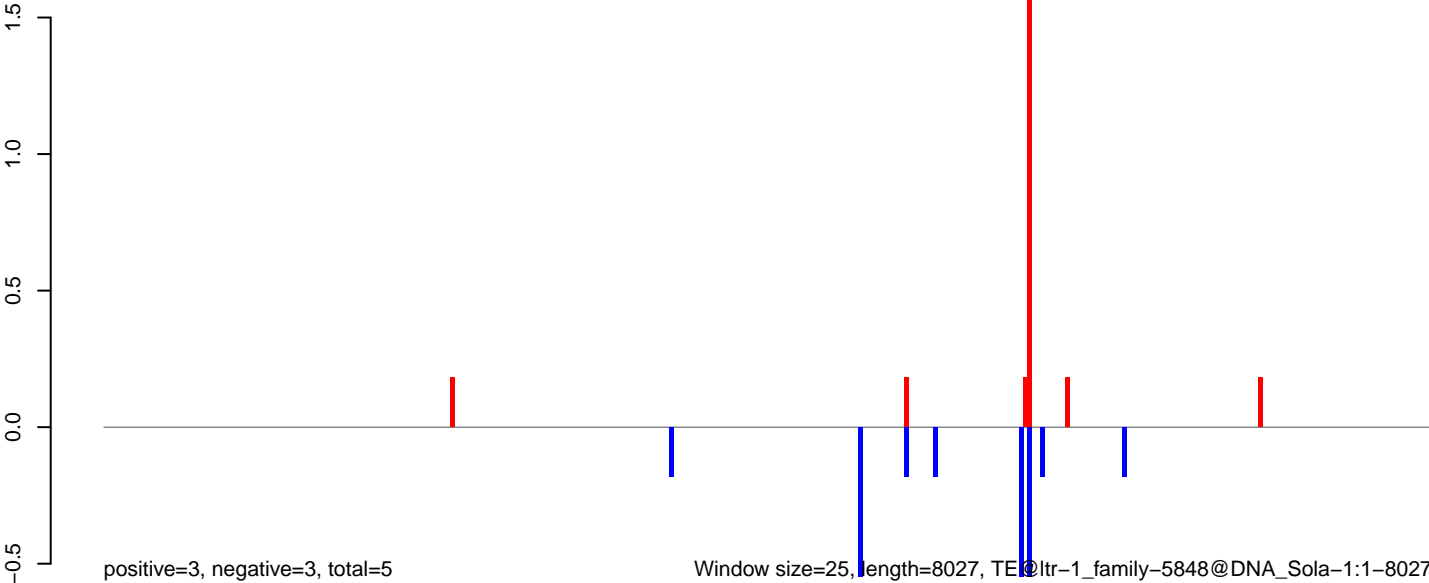
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep

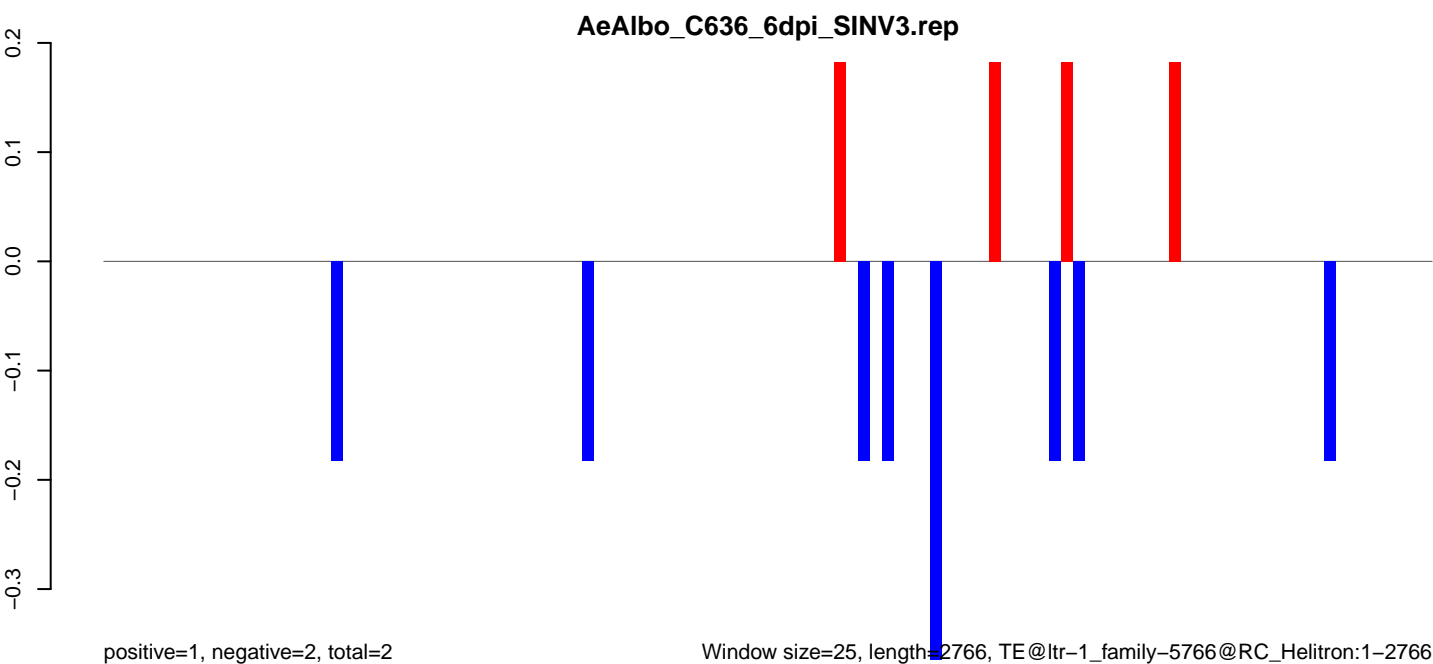
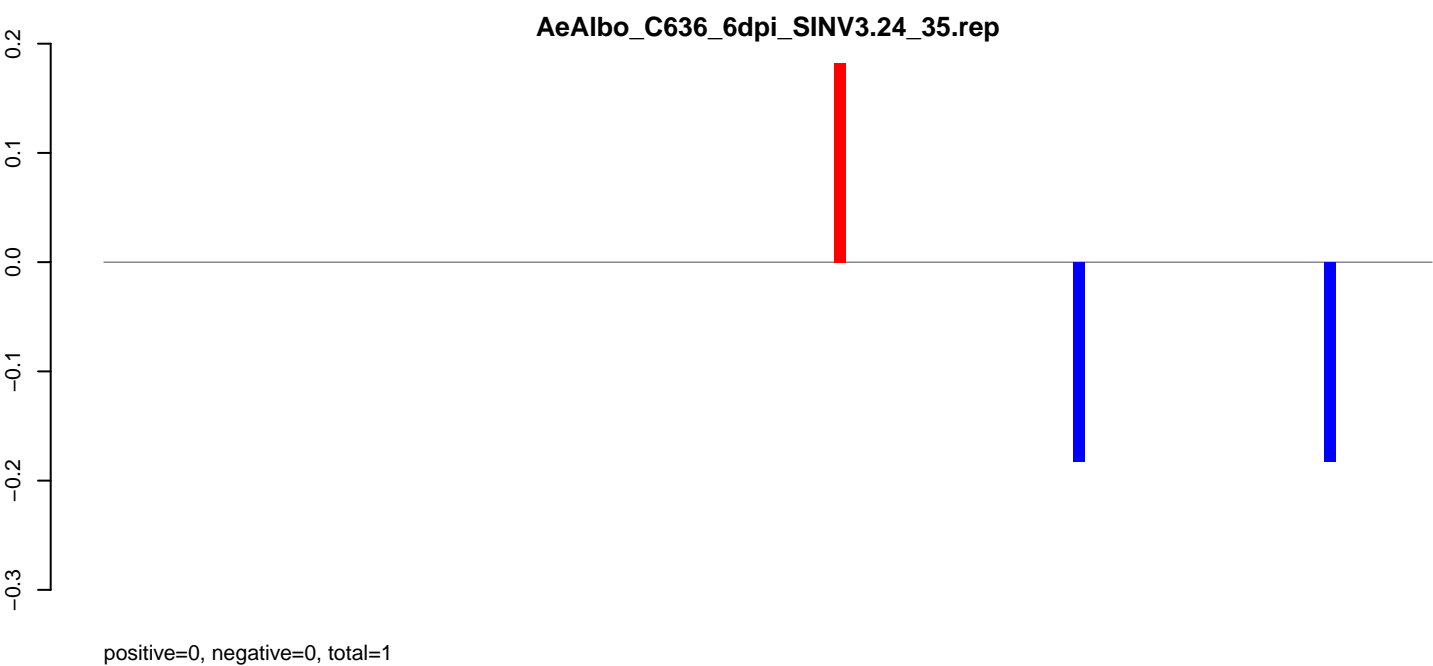
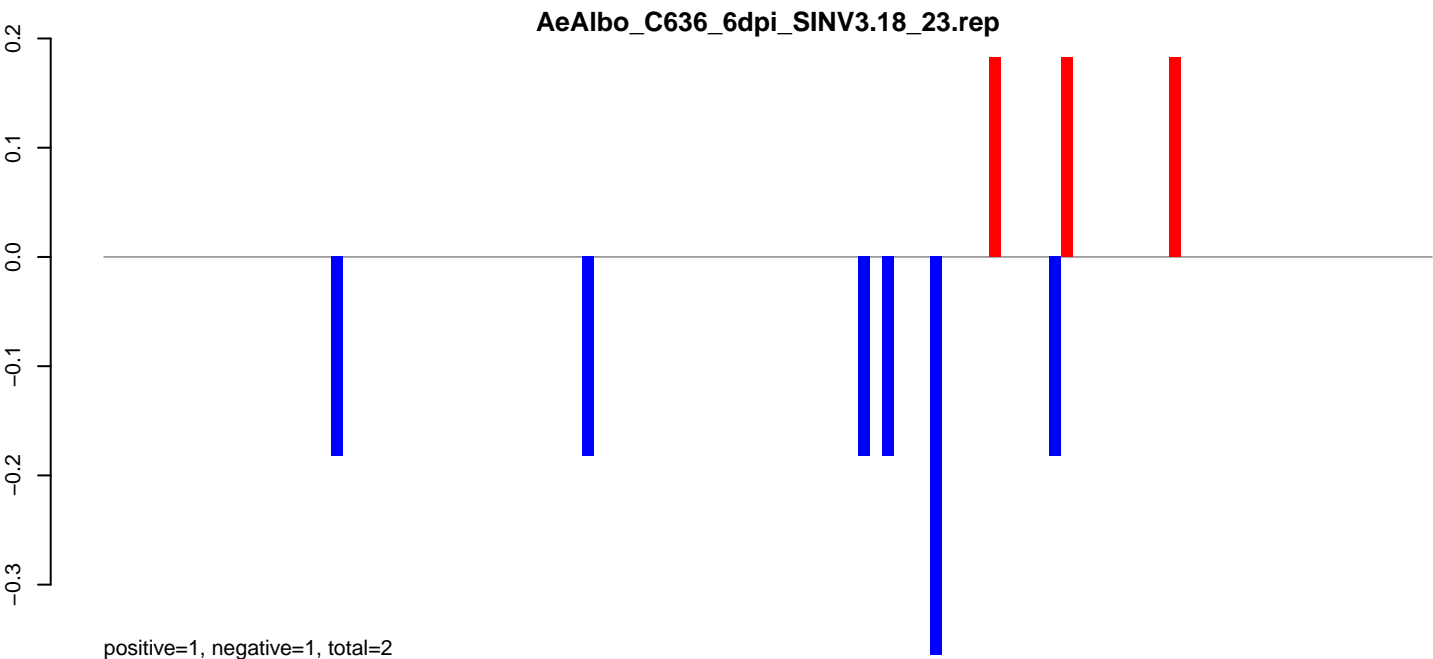


AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



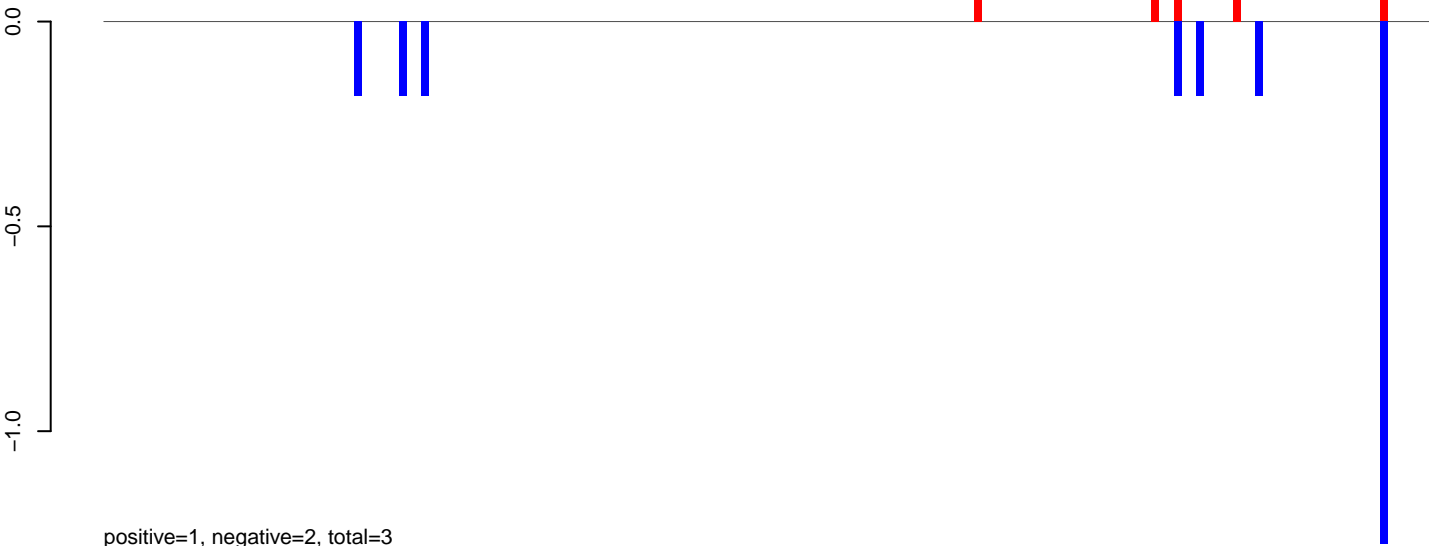
AeAlbo\_C636\_6dpi\_SINV3.rep



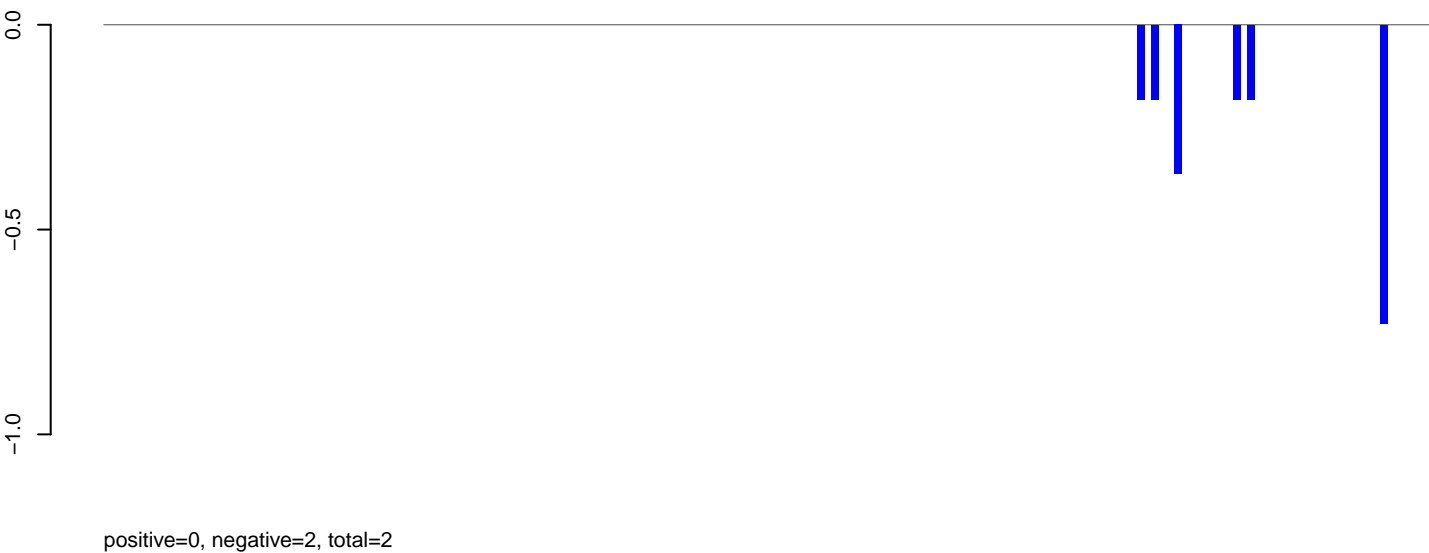


Window size=25, length=2766, TE@ltr-1\_family-5766@RC\_Helitron:1-2766

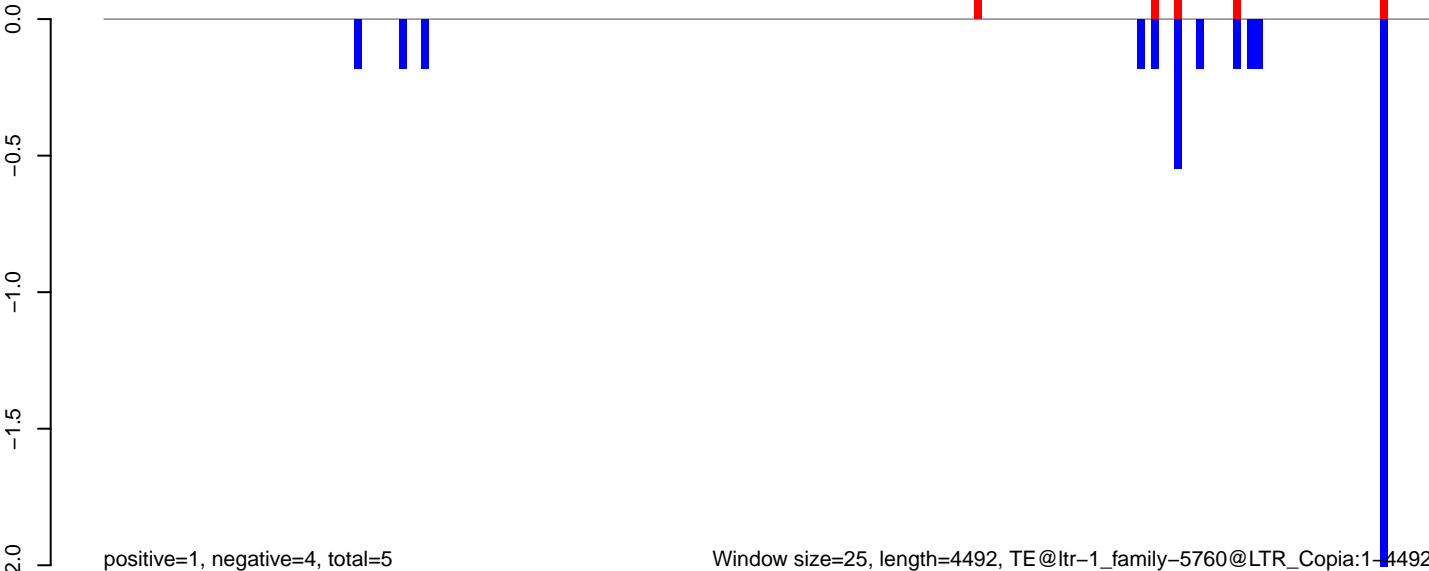
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



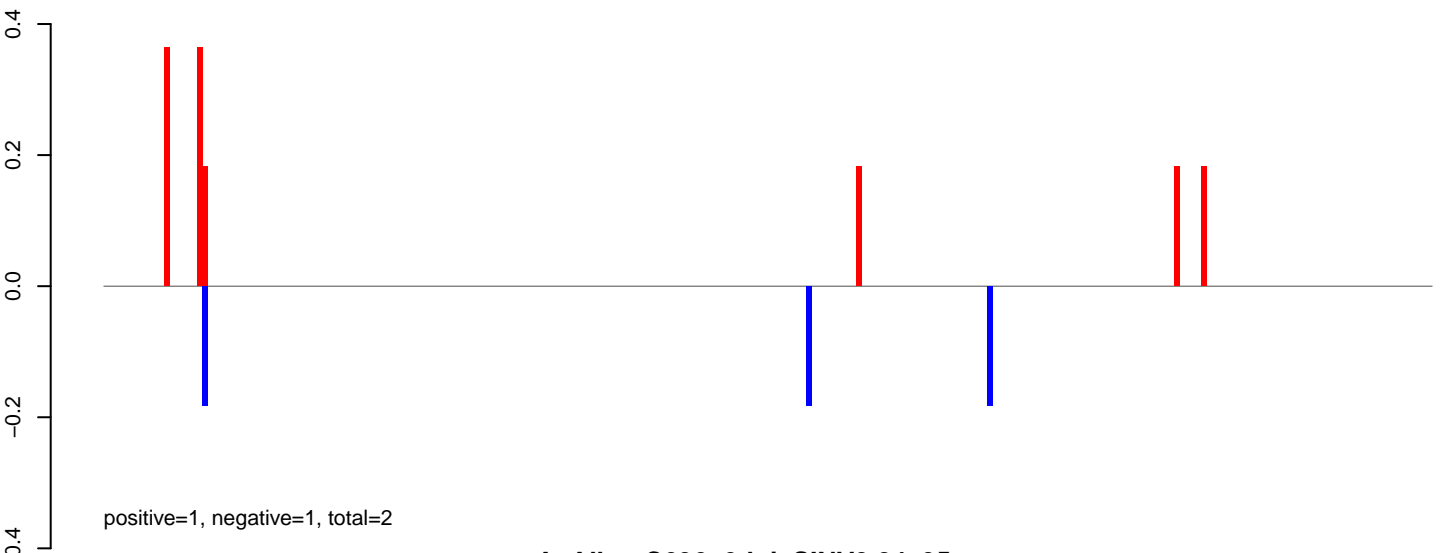
AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



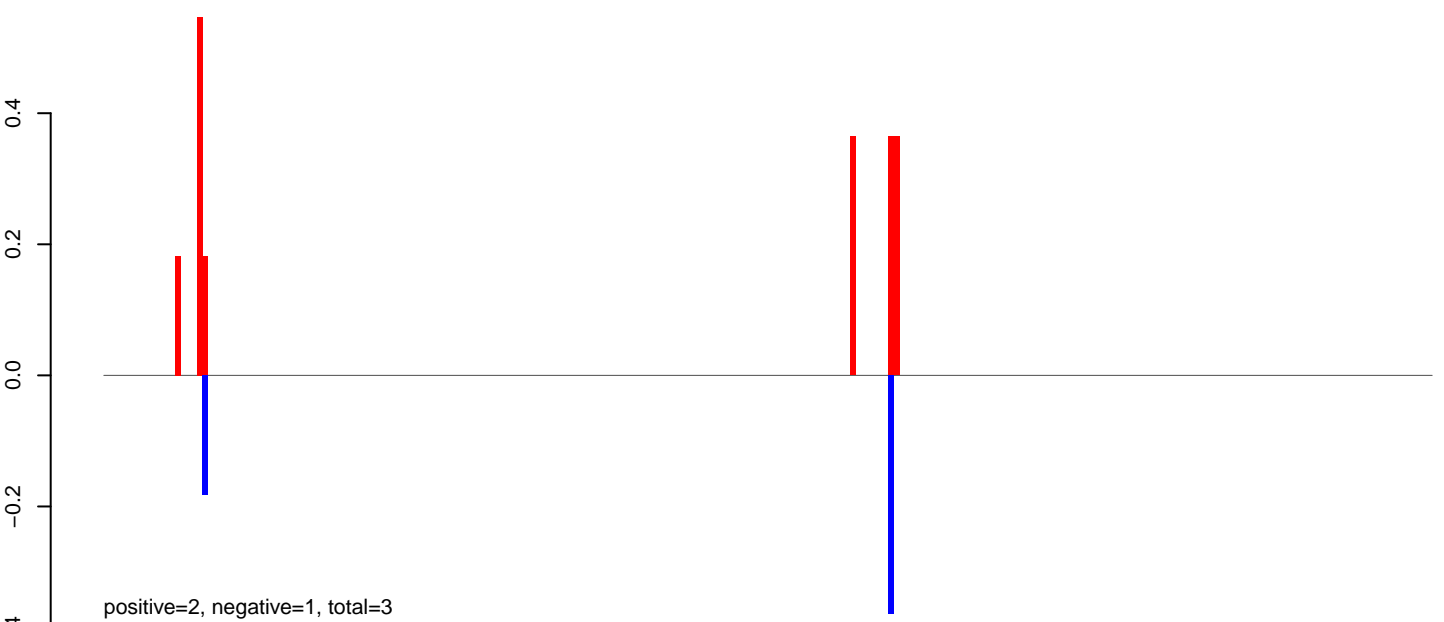
AeAlbo\_C636\_6dpi\_SINV3.rep



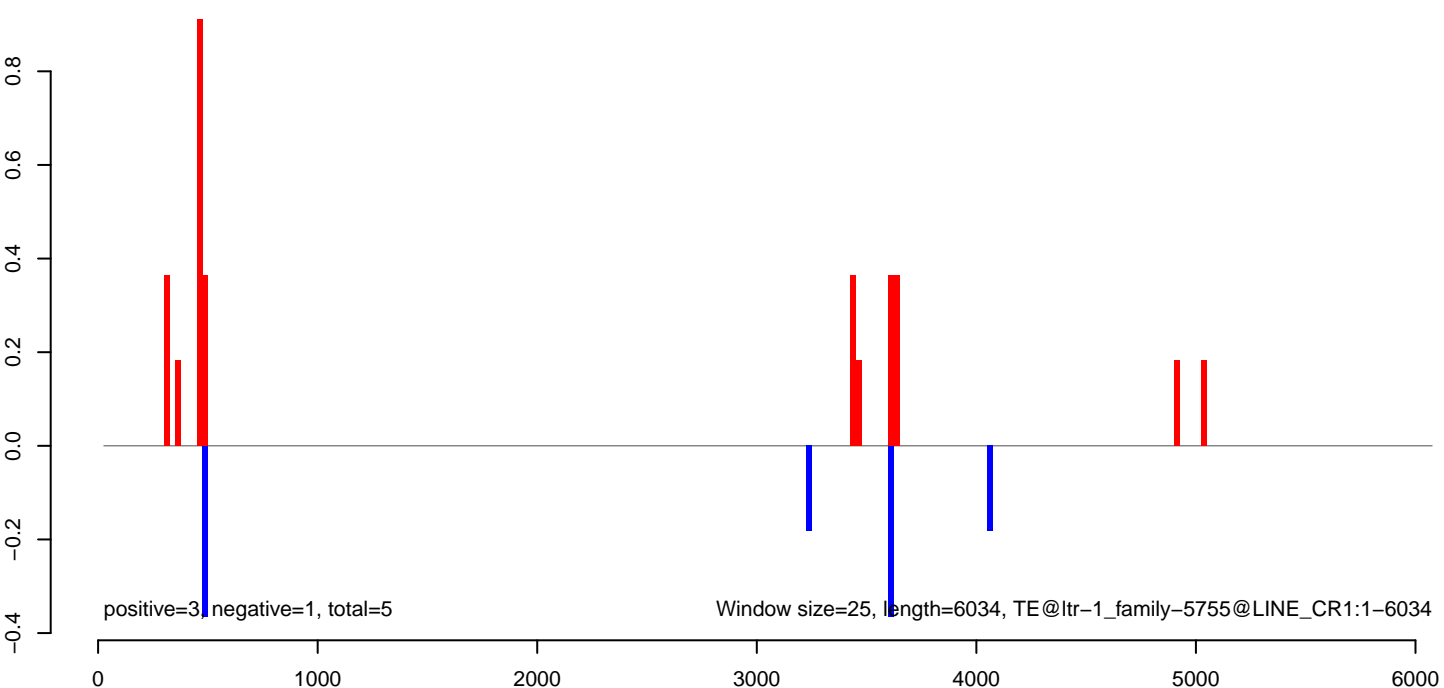
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



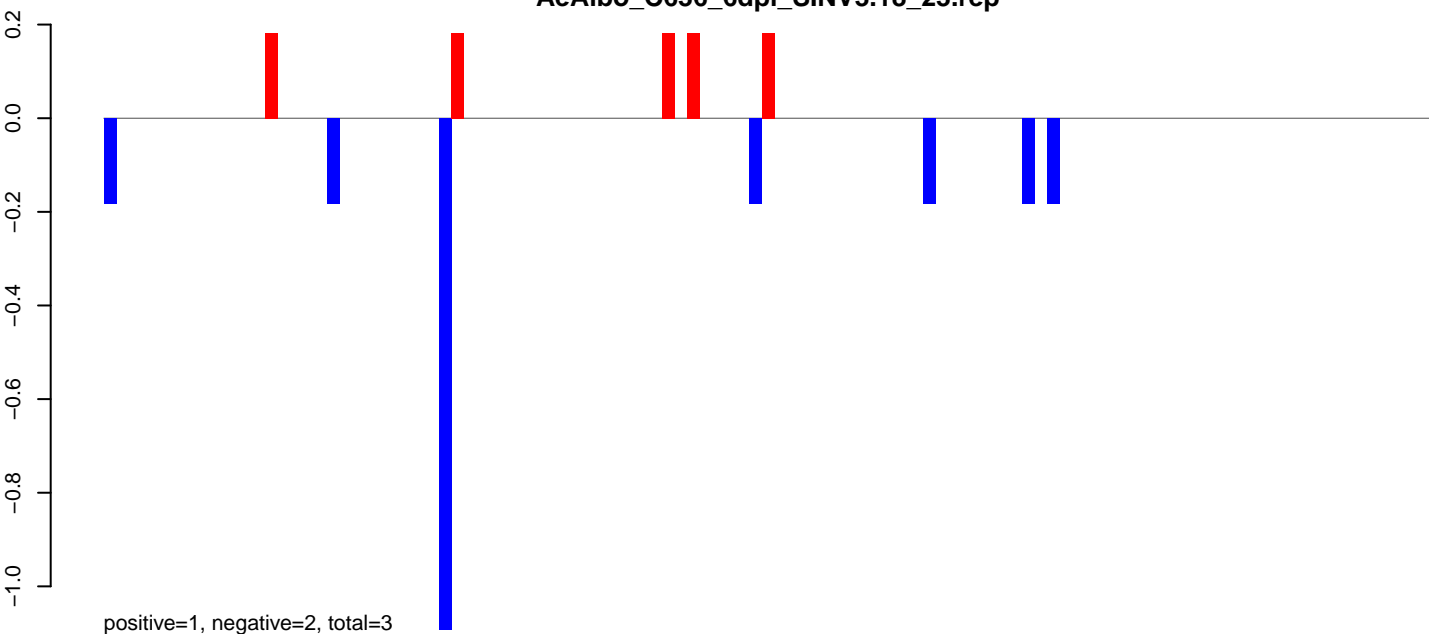
AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



AeAlbo\_C636\_6dpi\_SINV3.rep



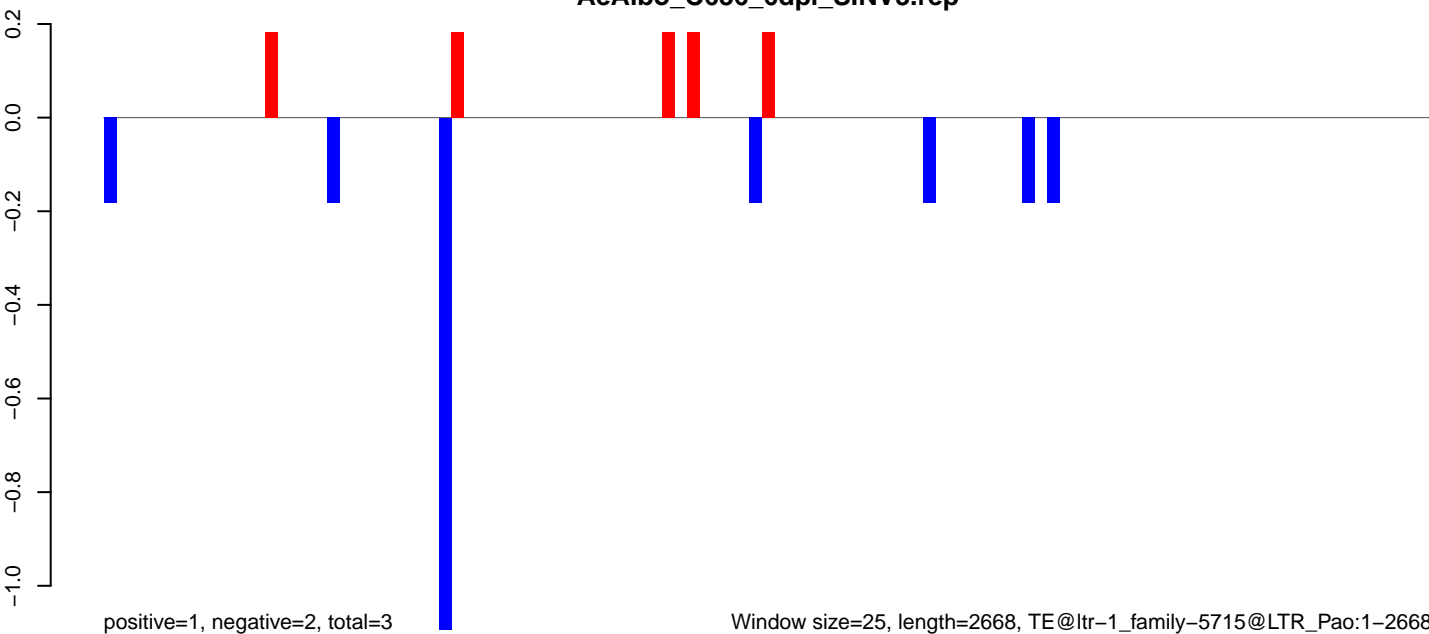
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**

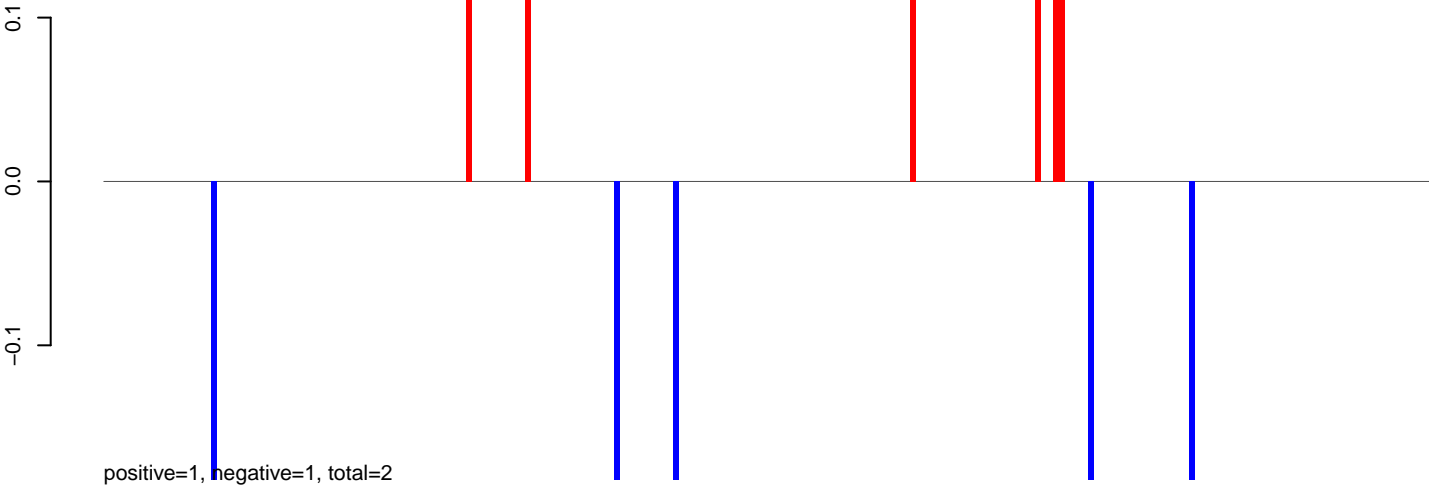


**AeAlbo\_C636\_6dpi\_SINV3.rep**

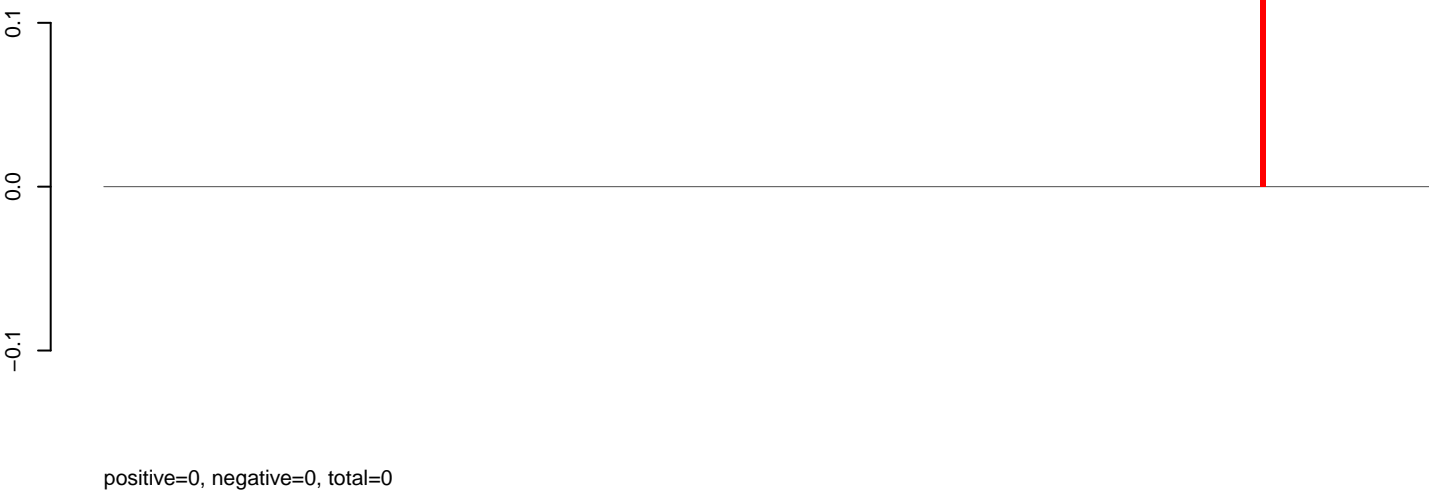




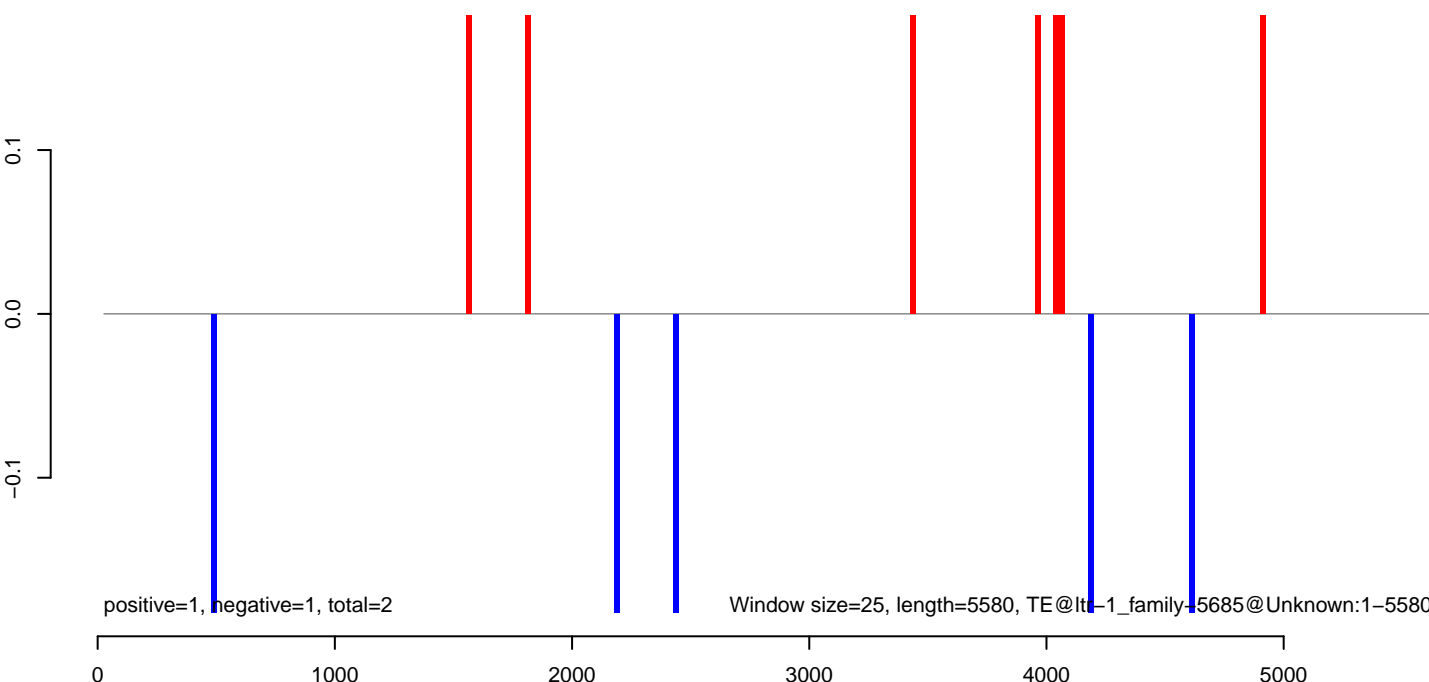
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



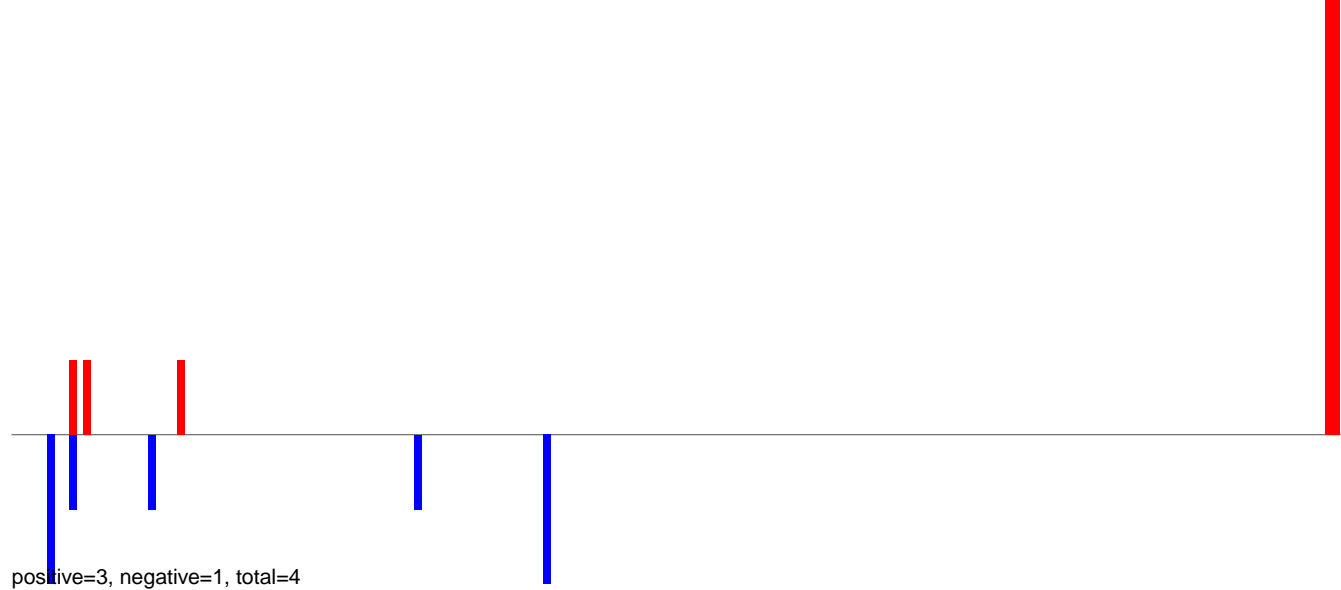
AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



AeAlbo\_C636\_6dpi\_SINV3.rep



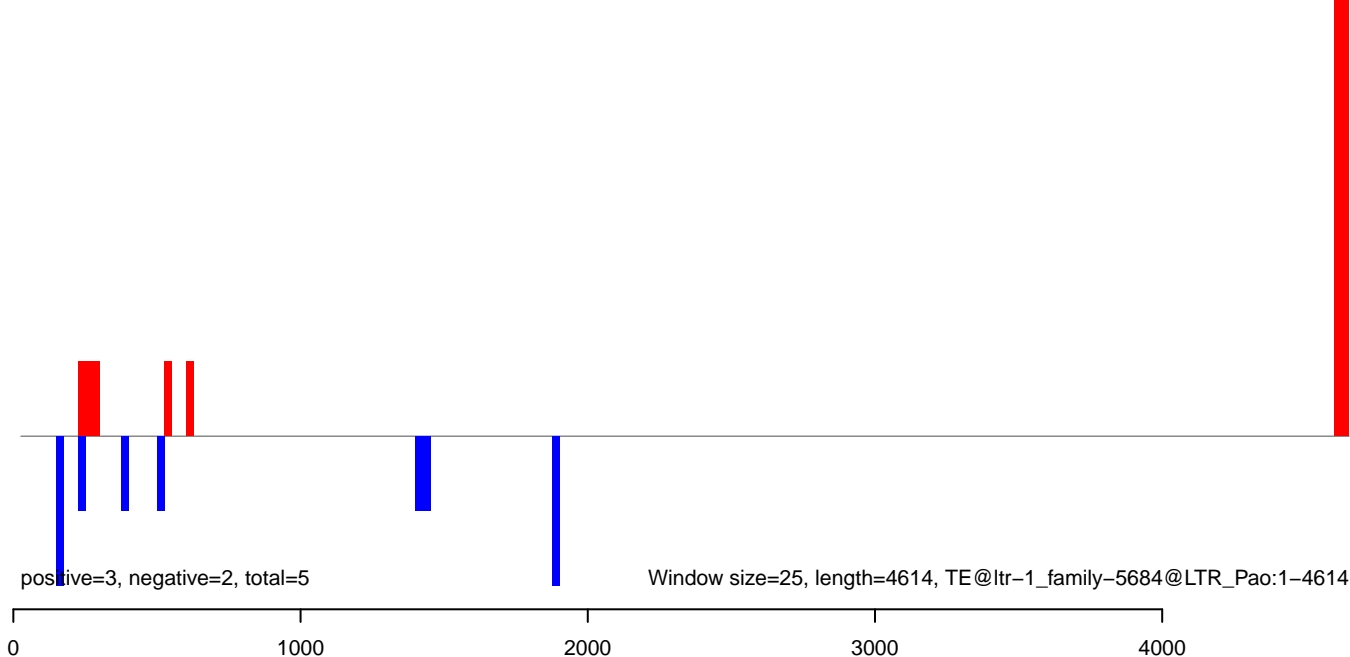
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



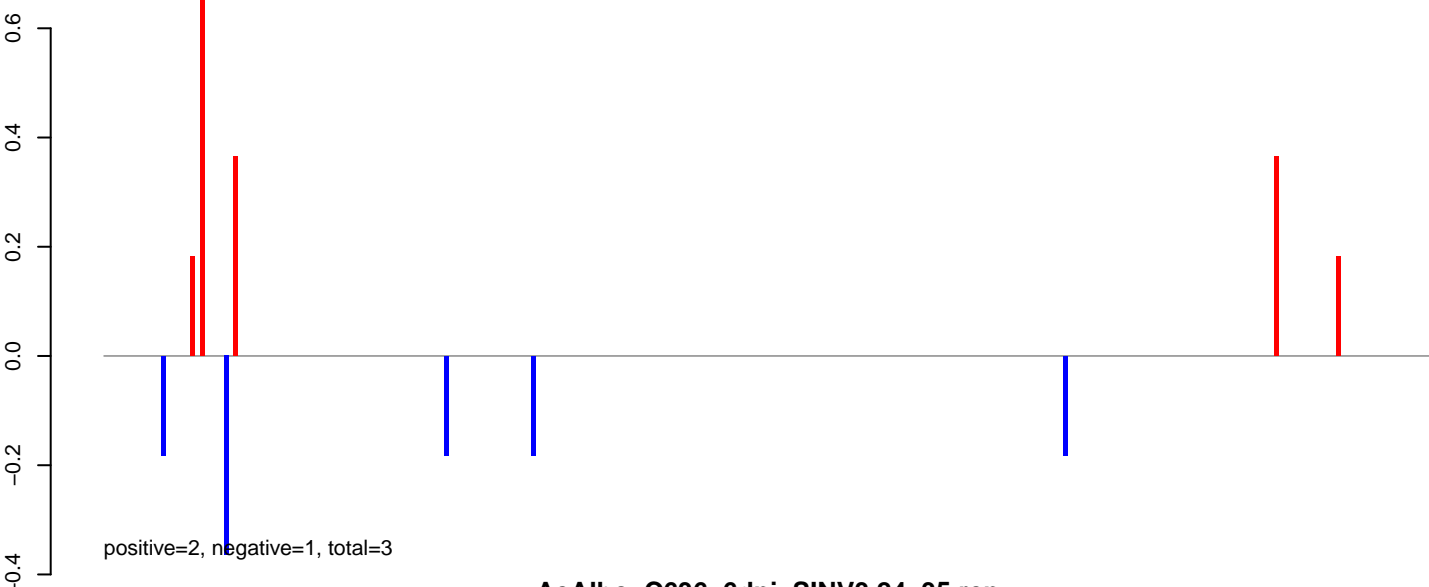
AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



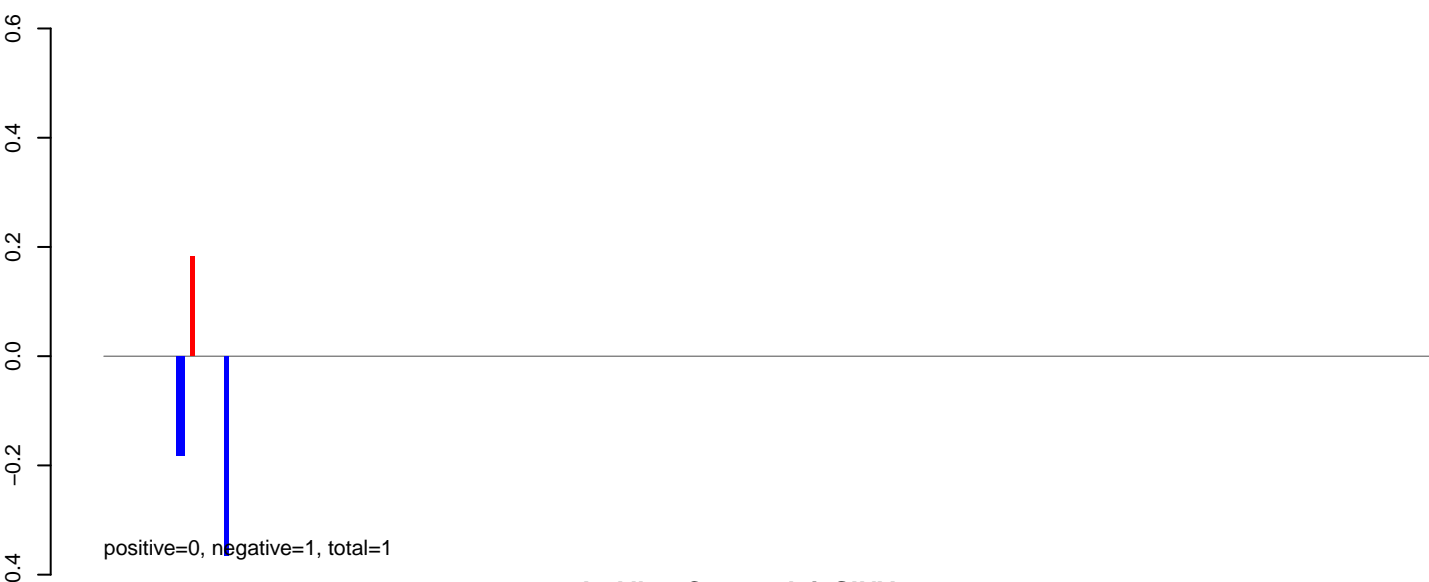
AeAlbo\_C636\_6dpi\_SINV3.rep



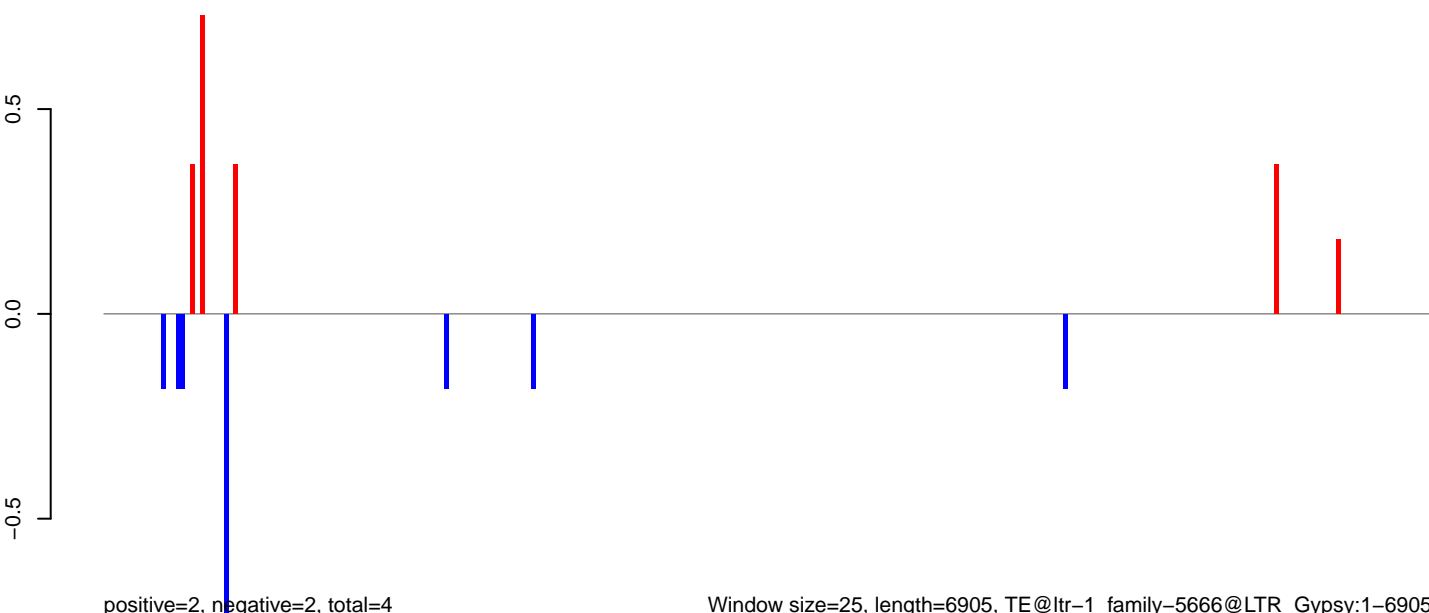
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



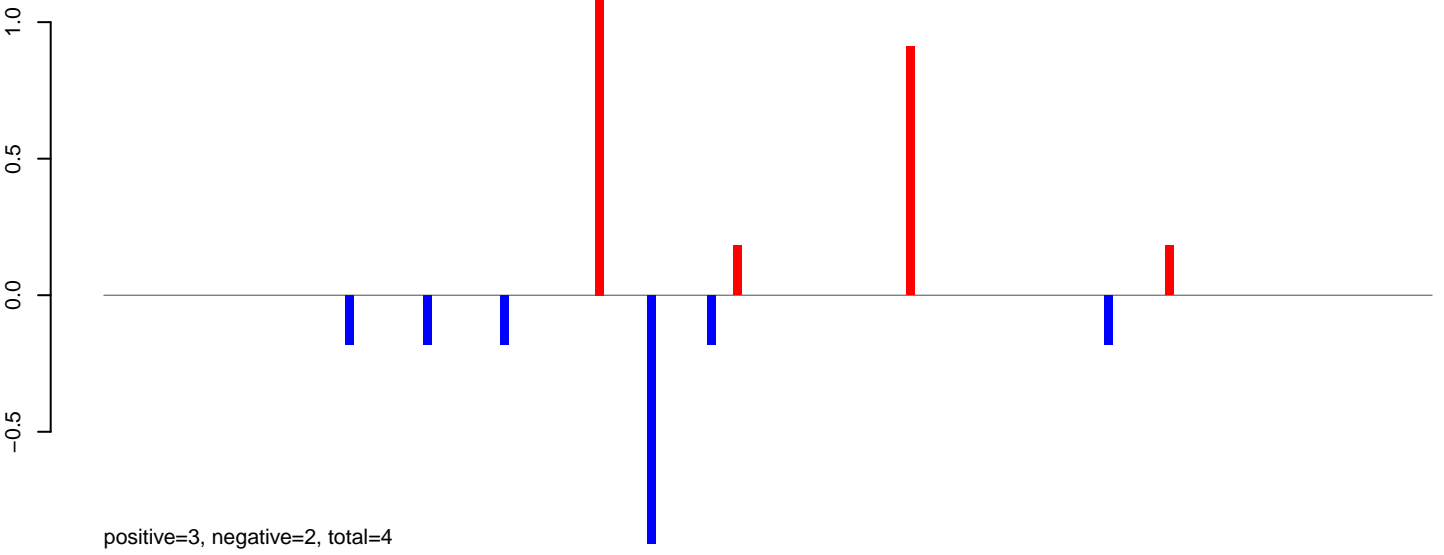
AeAlbo\_C636\_6dpi\_SINV3.rep



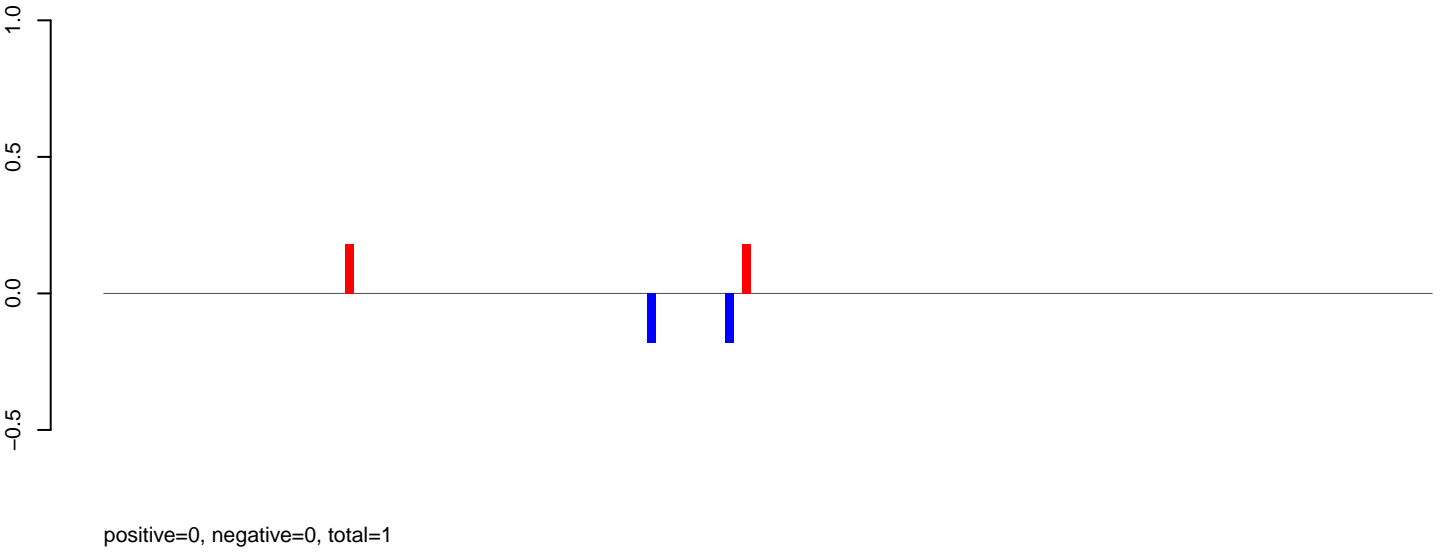
Window size=25, length=6905, TE@ltr-1\_family-5666@LTR\_Gypsy:1-6905

0 1000 2000 3000 4000 5000 6000 7000

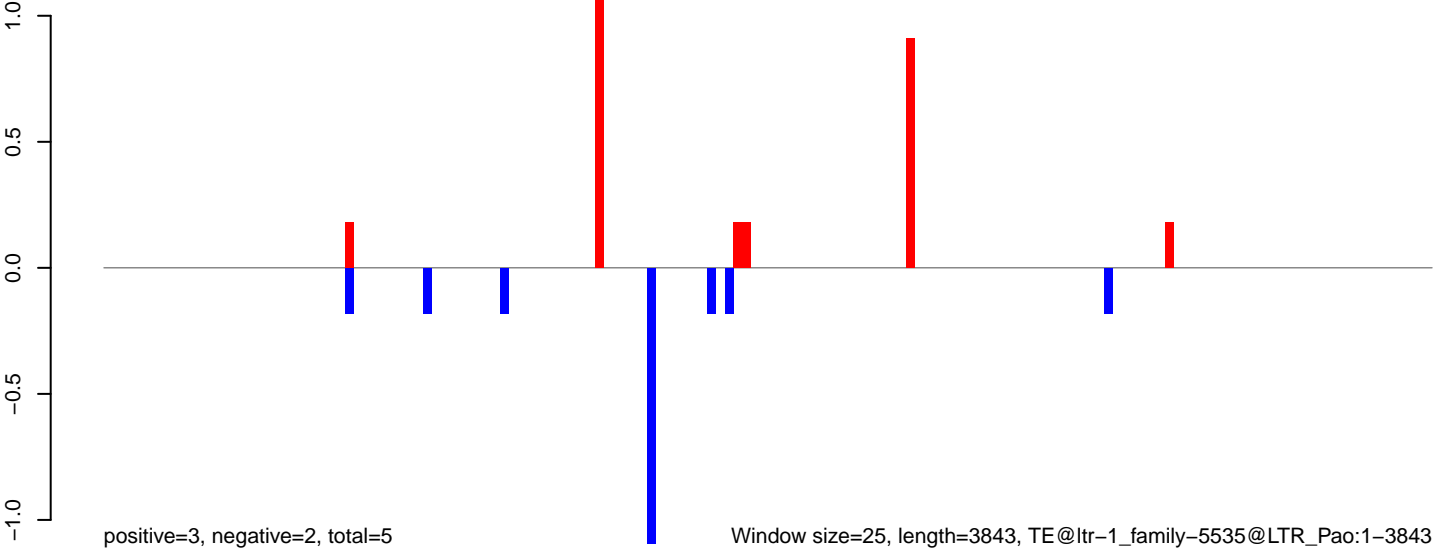
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep

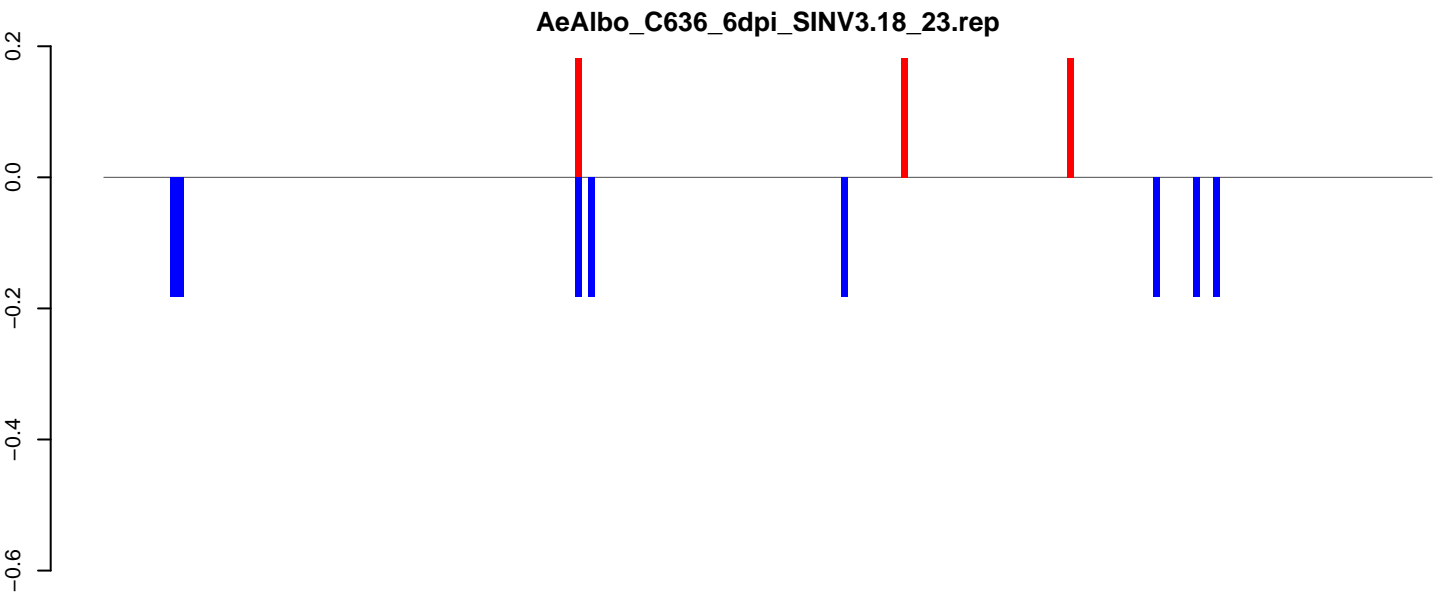


AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep

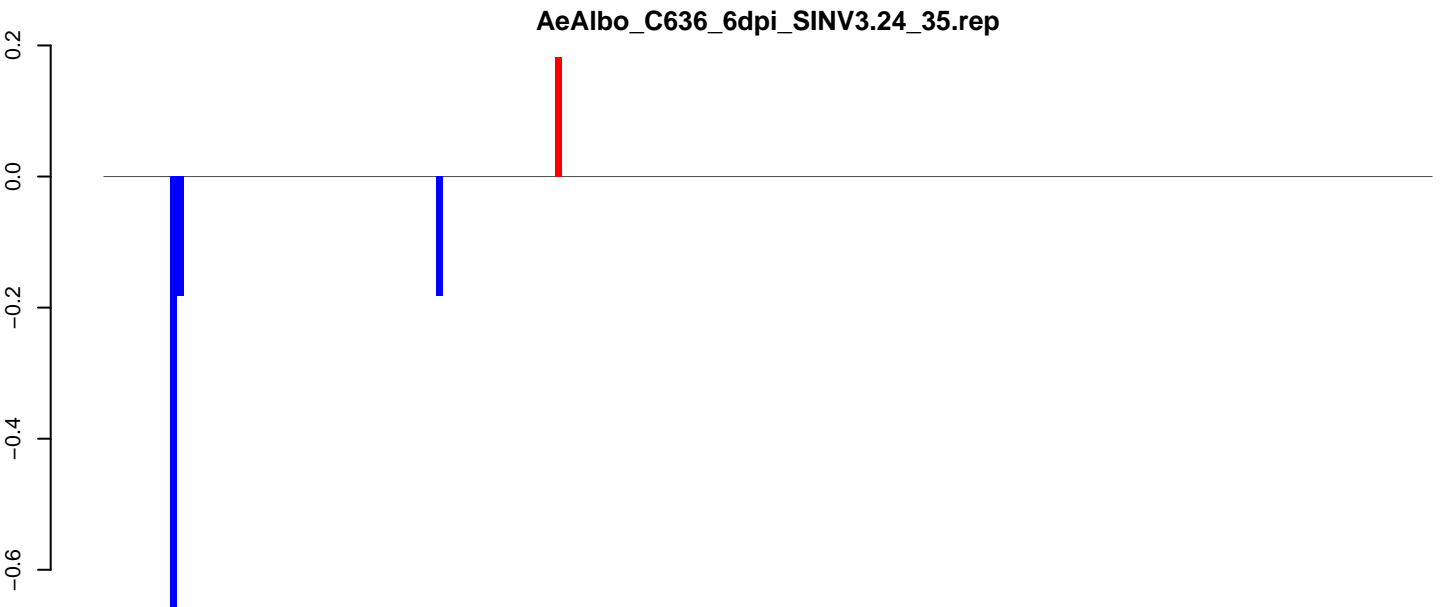


AeAlbo\_C636\_6dpi\_SINV3.rep

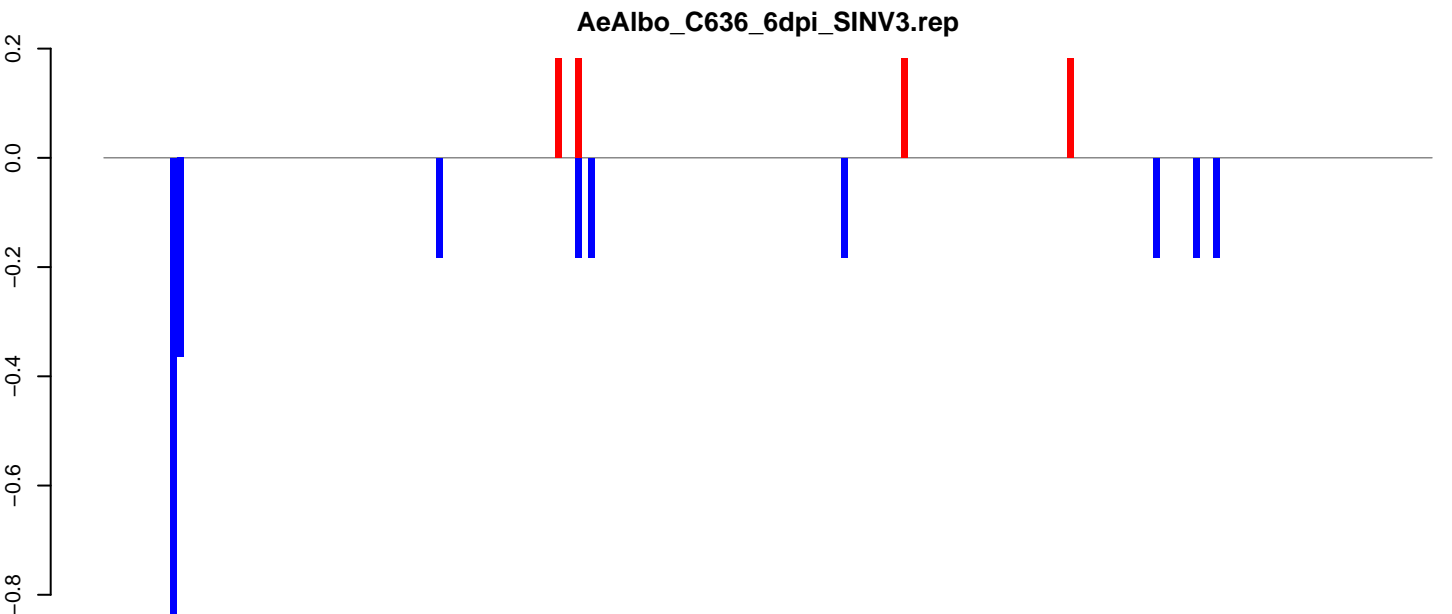




positive=1, negative=1, total=2



positive=0, negative=1, total=1

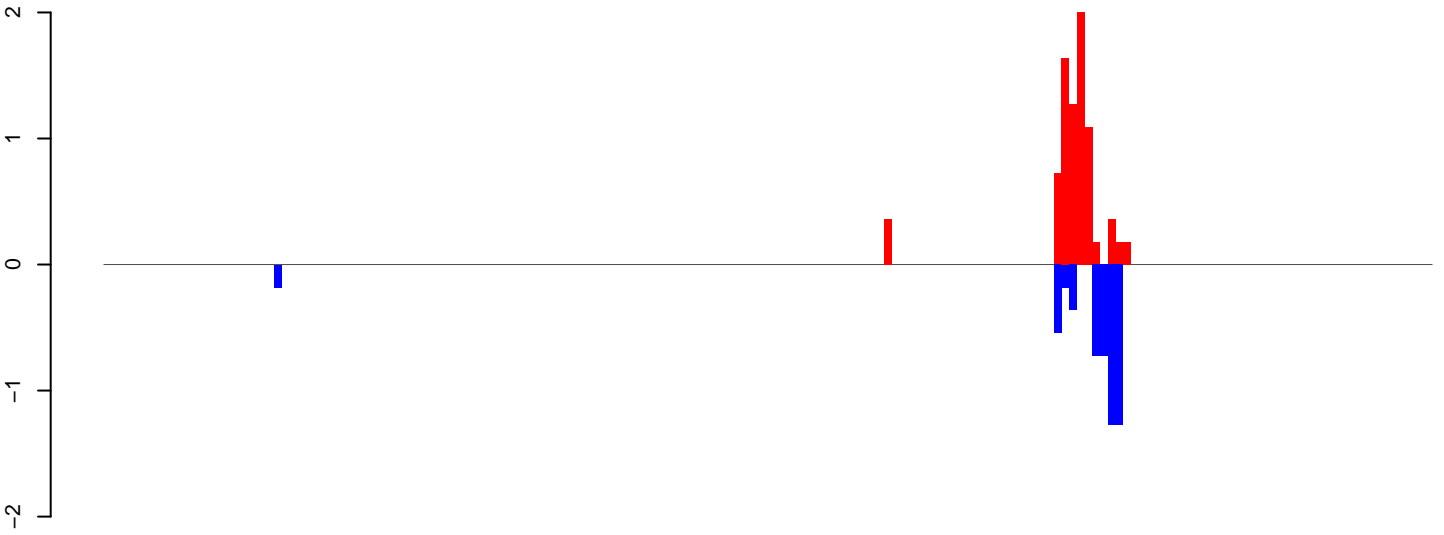


positive=1, negative=3, total=3

Window size=25, length=4994, TE@ltr-1\_family-5510@LINE RTE-BovB:1-4994

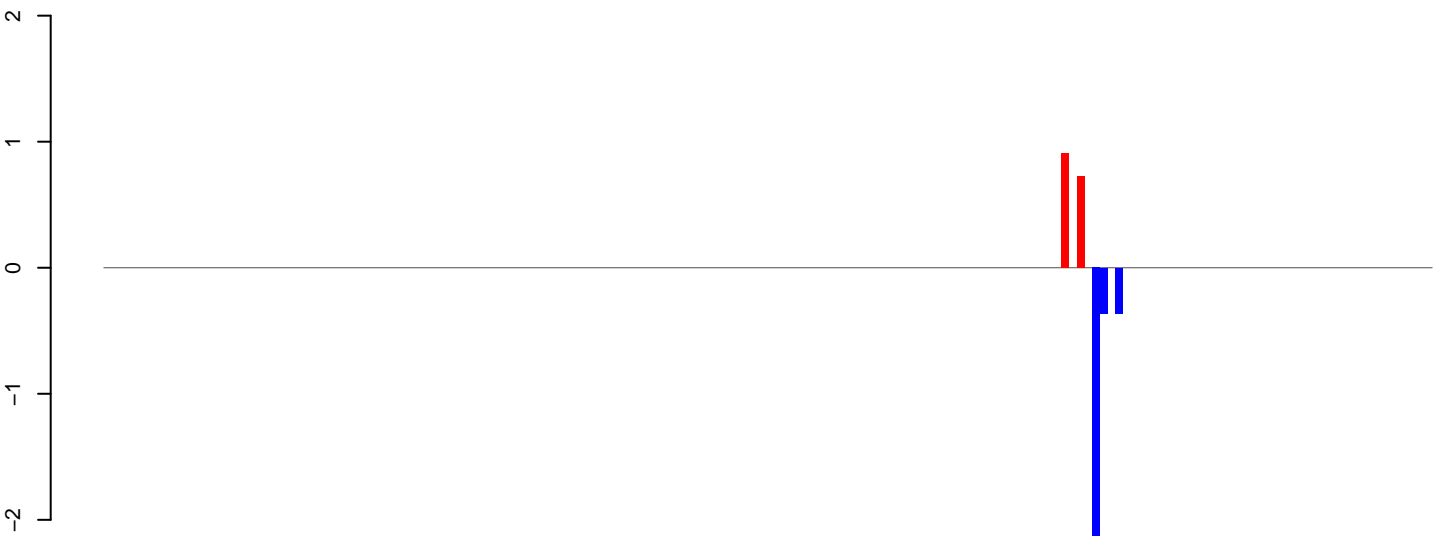
0 1000 2000 3000 4000 5000

AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



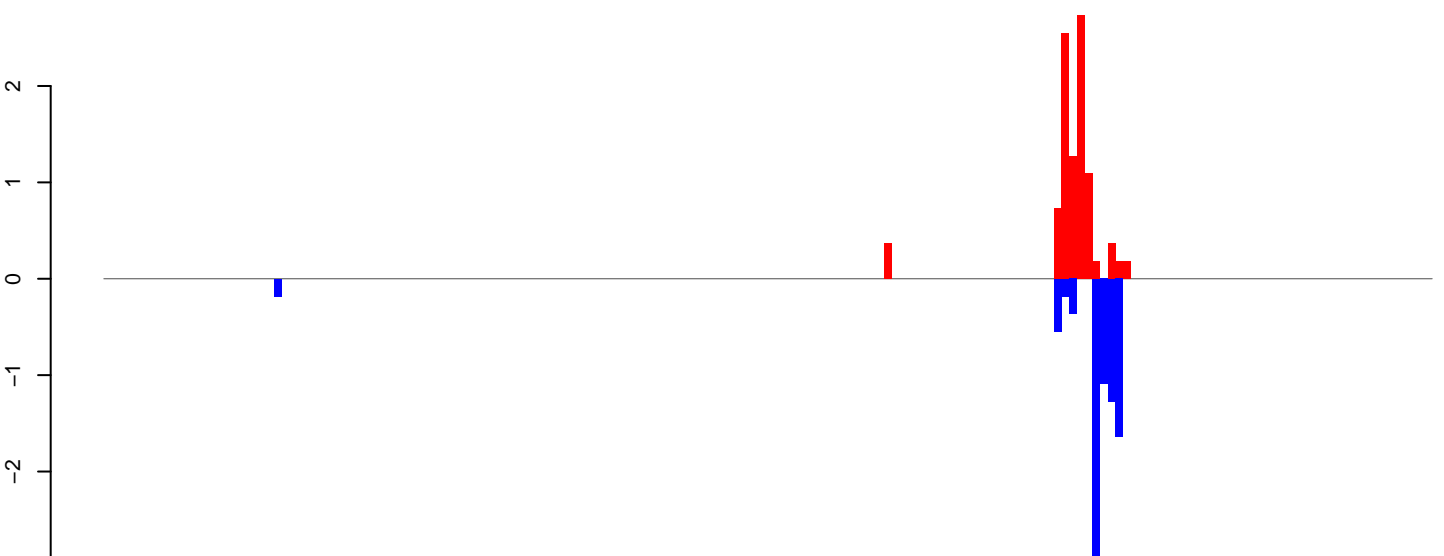
positive=8, negative=5, total=13

AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



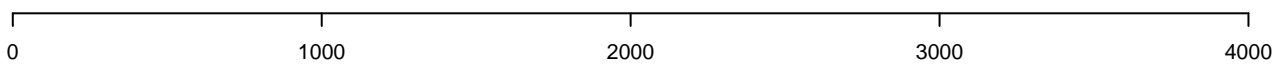
positive=2, negative=3, total=5

AeAlbo\_C636\_6dpi\_SINV3.rep

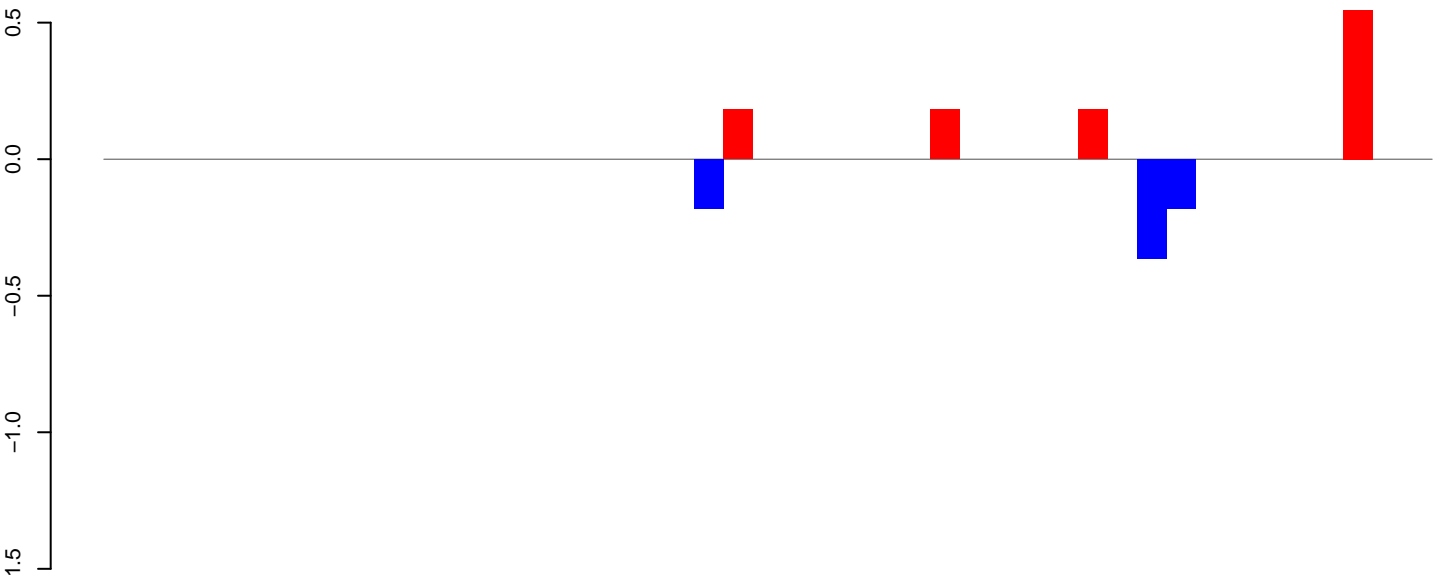


positive=10, negative=9, total=18

Window size=25, length=4290, TE@ltr-1\_family-5391@LTR\_Gypsy:1-4290

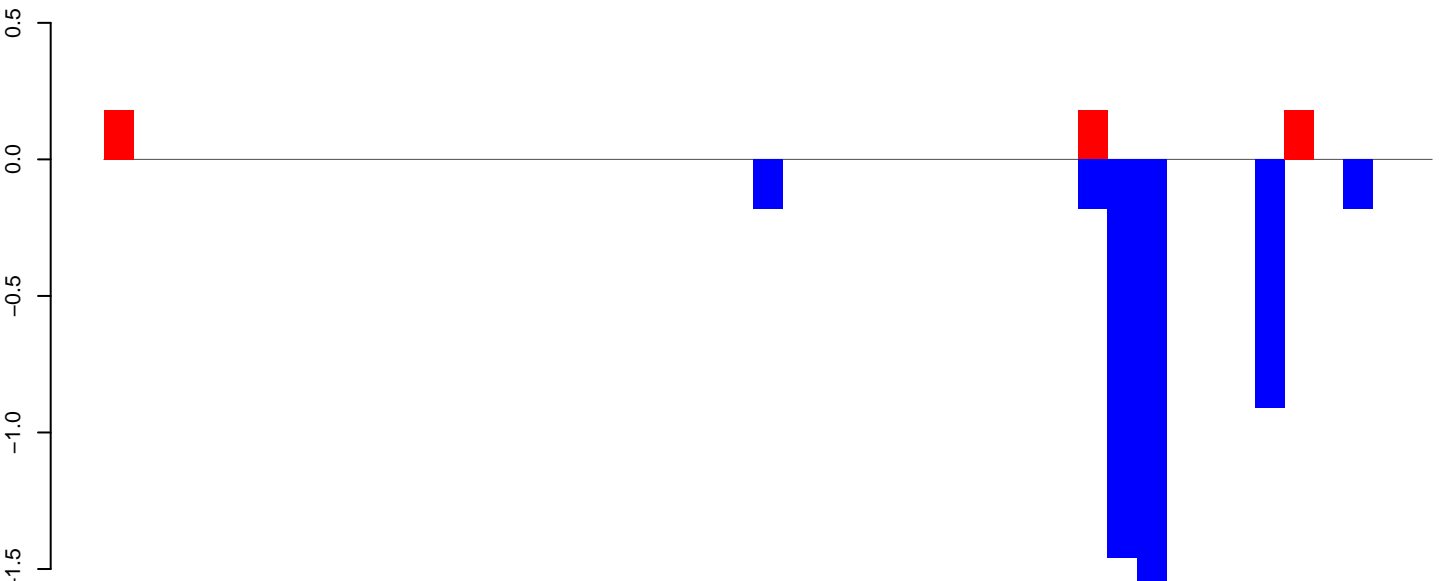


AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



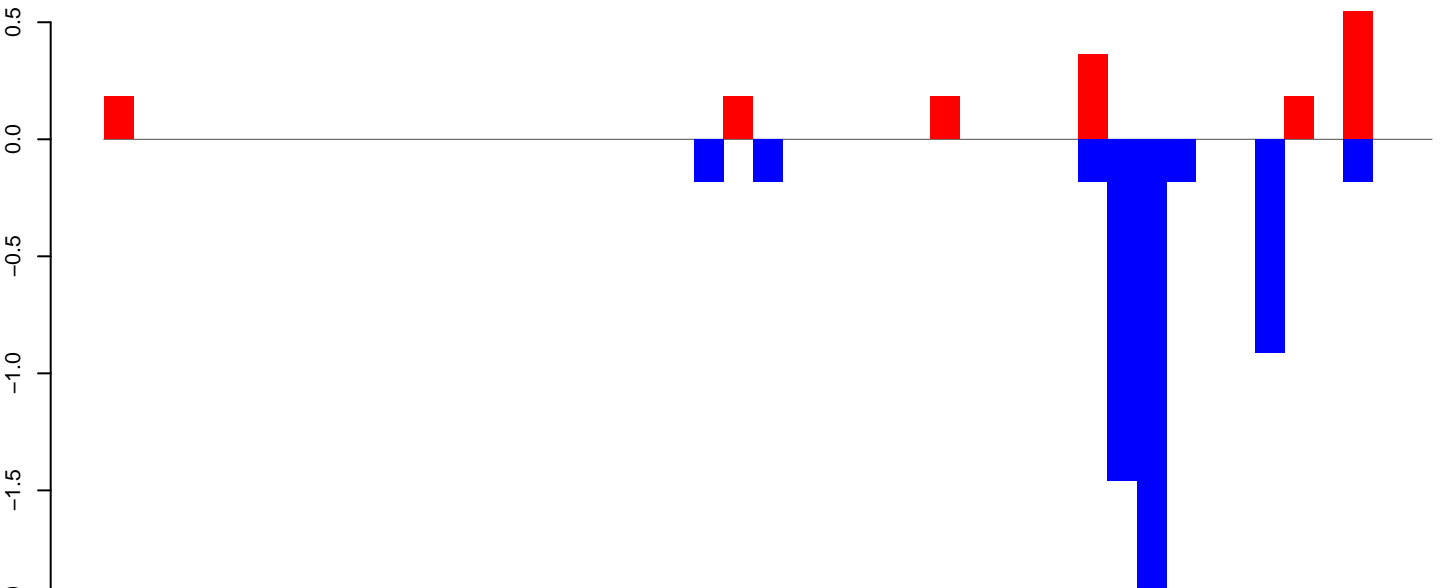
positive=1, negative=1, total=2

AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



positive=1, negative=5, total=5

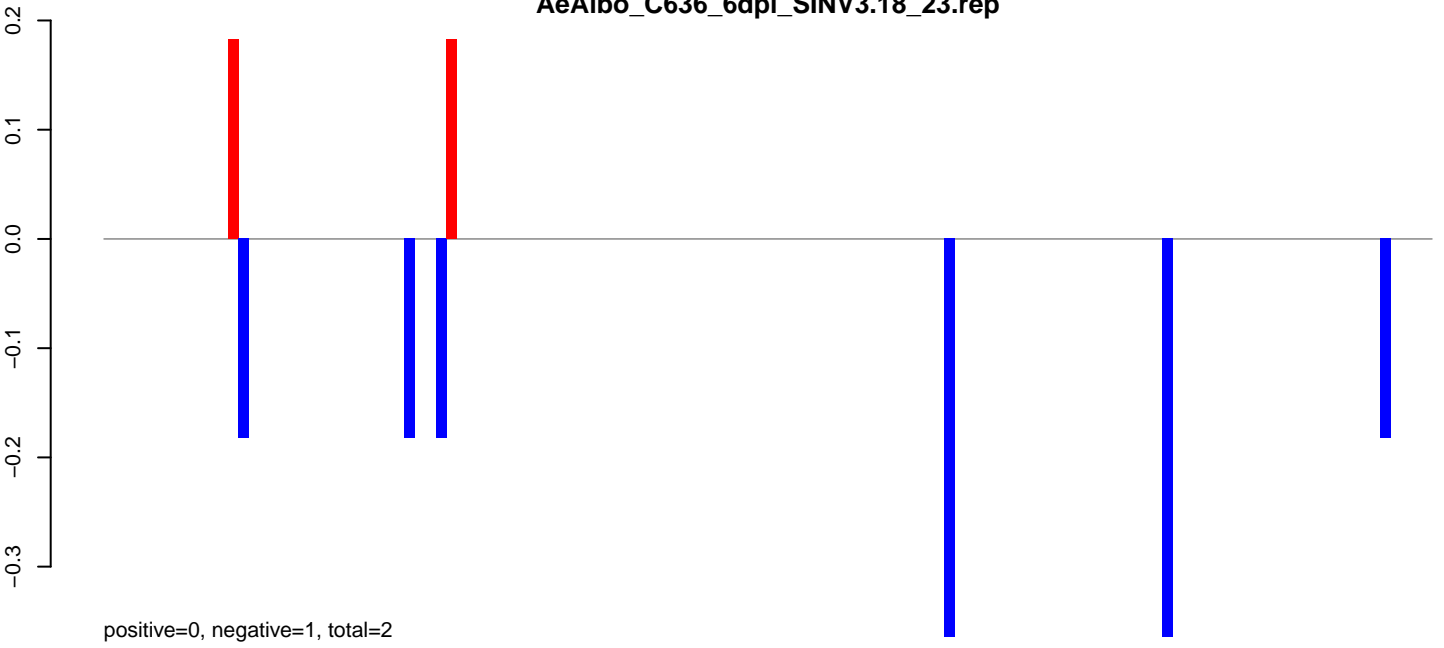
AeAlbo\_C636\_6dpi\_SINV3.rep



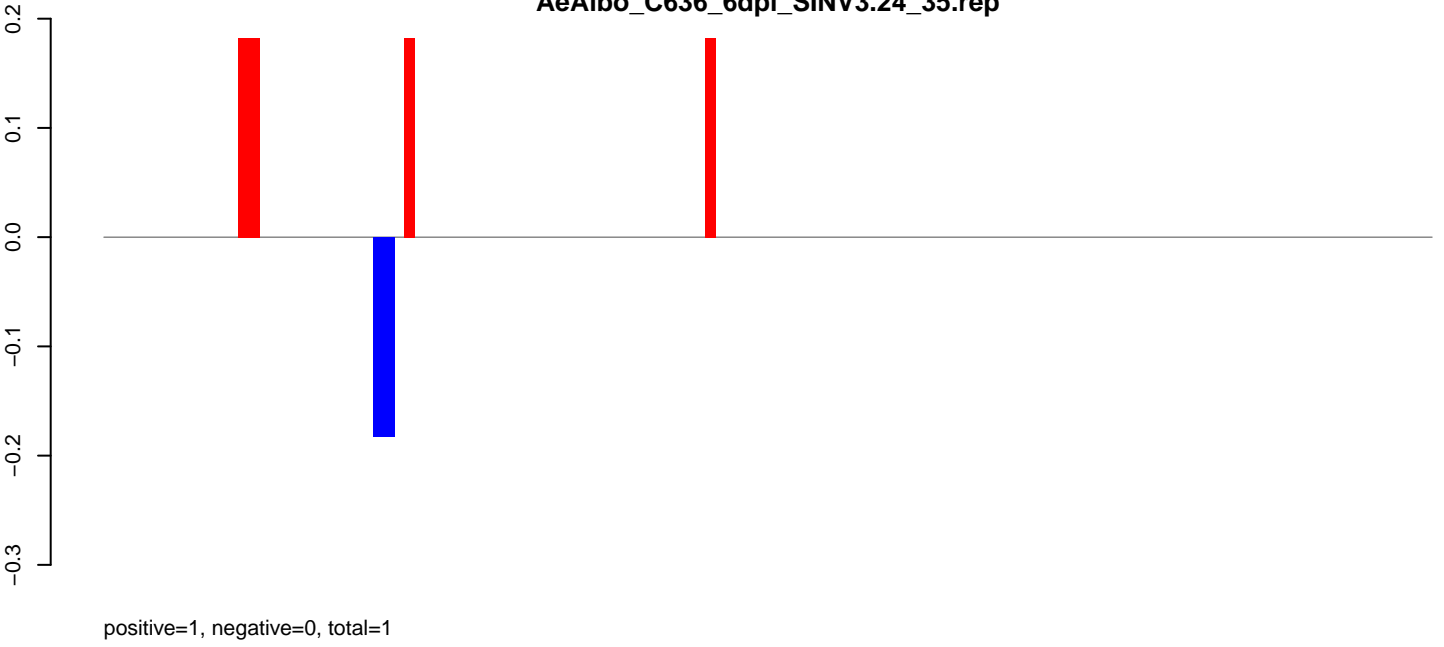
positive=2, negative=5, total=7

Window size=25, length=1124, TE@ltr-1\_family-5370@LINE RTE-BovB:1-1124

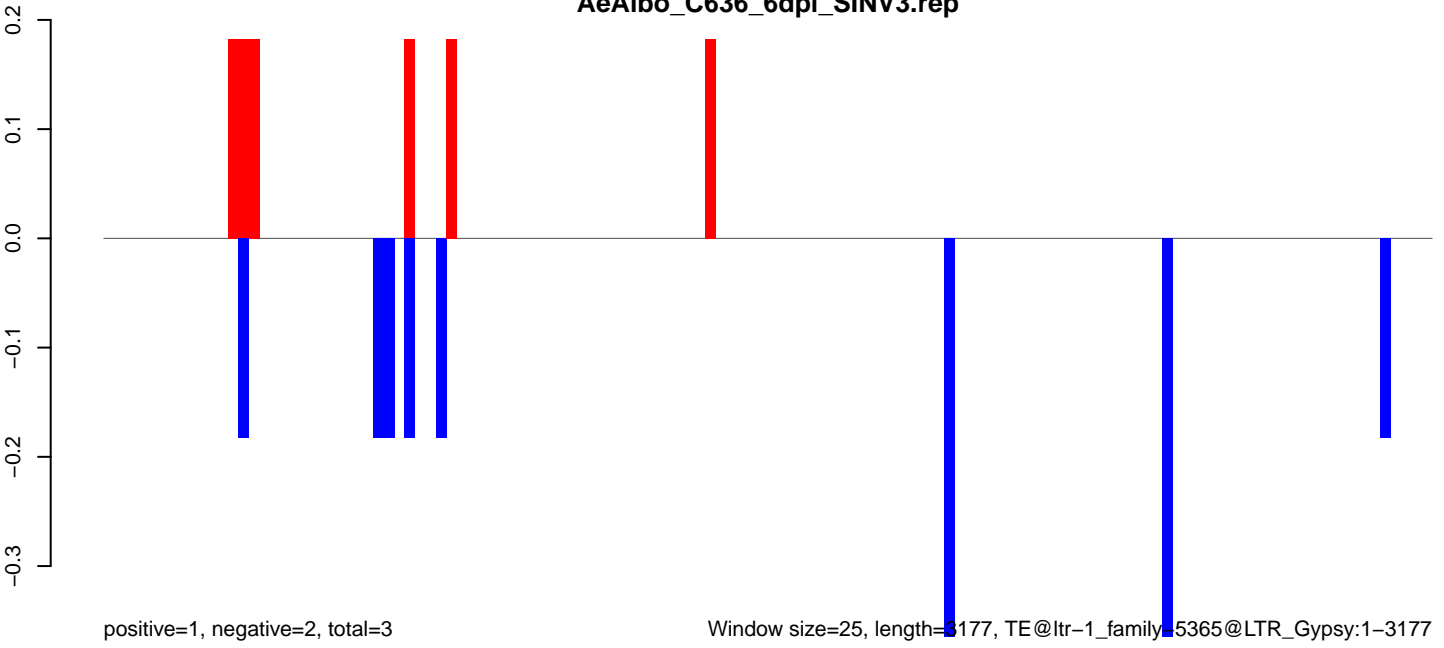
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



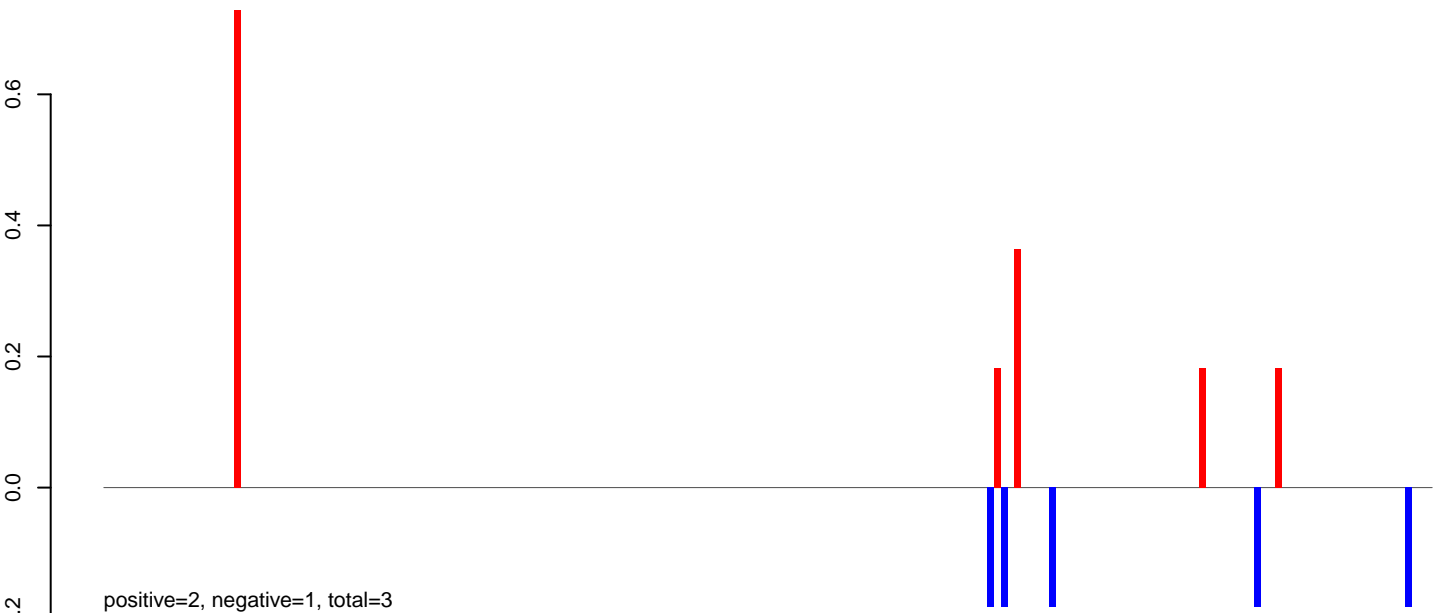
**AeAlbo\_C636\_6dpi\_SINV3.rep**



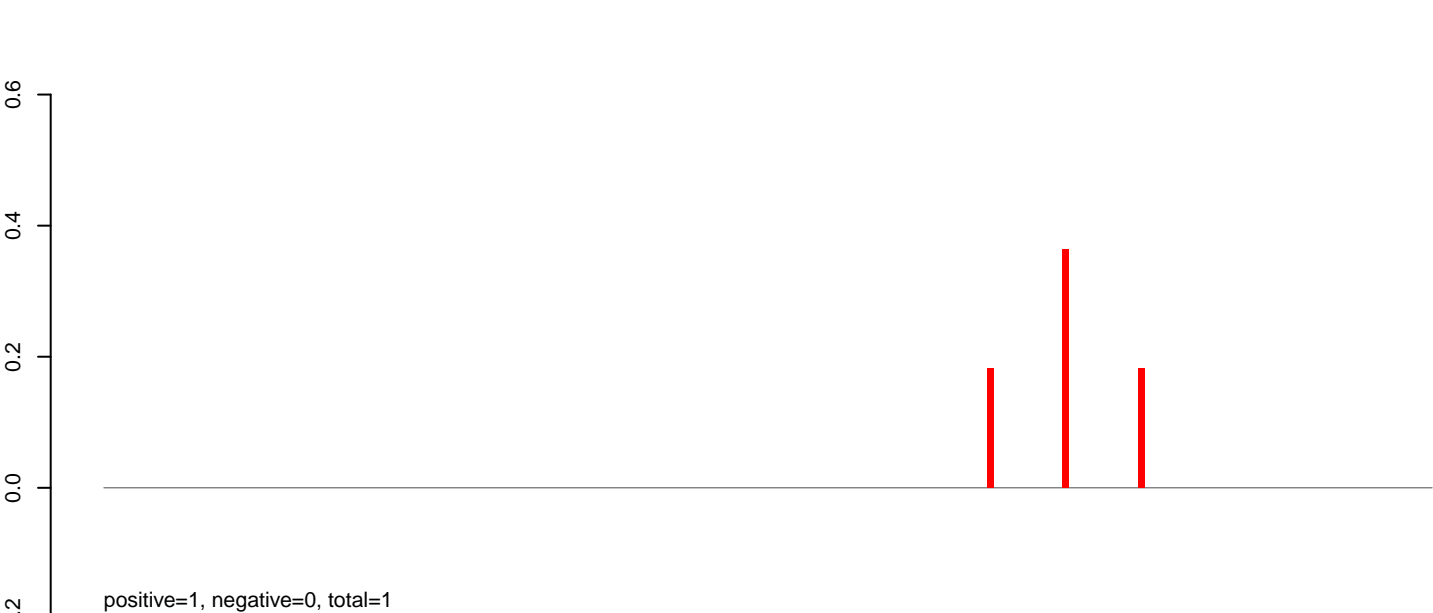
Window size=25, length=3177, TE@ltr-1\_family=5365@LTR\_Gypsy:1-3177



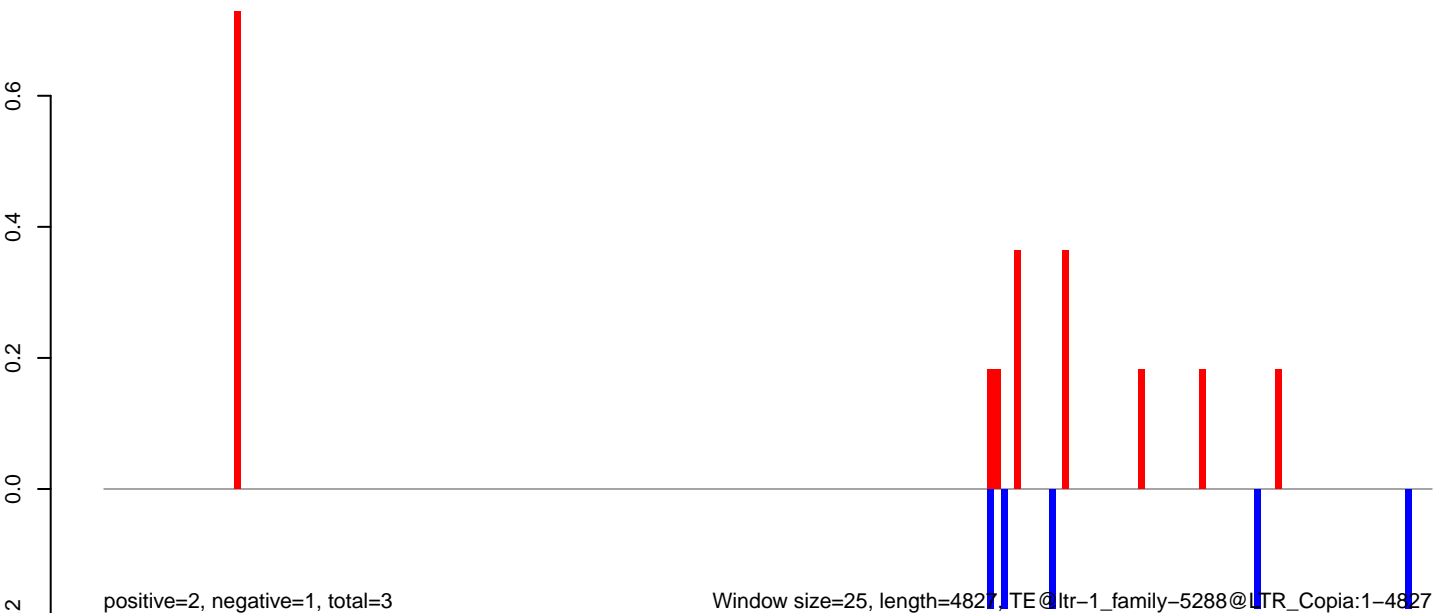
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



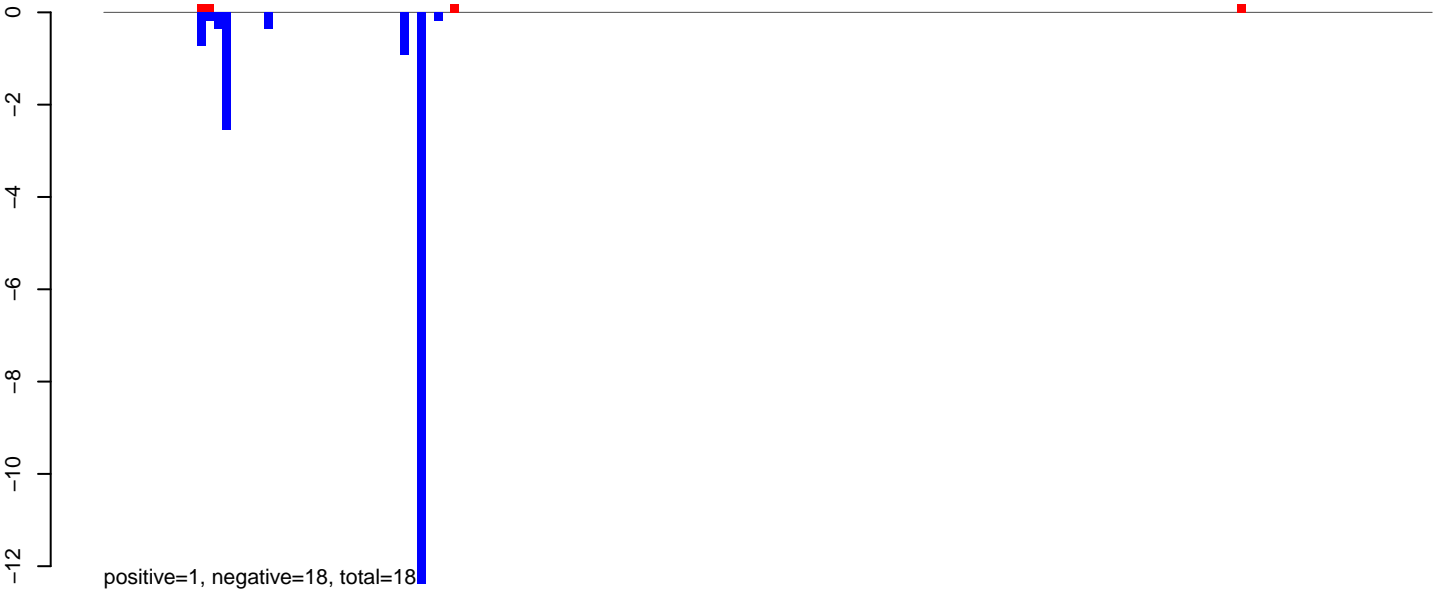
AeAlbo\_C636\_6dpi\_SINV3.rep



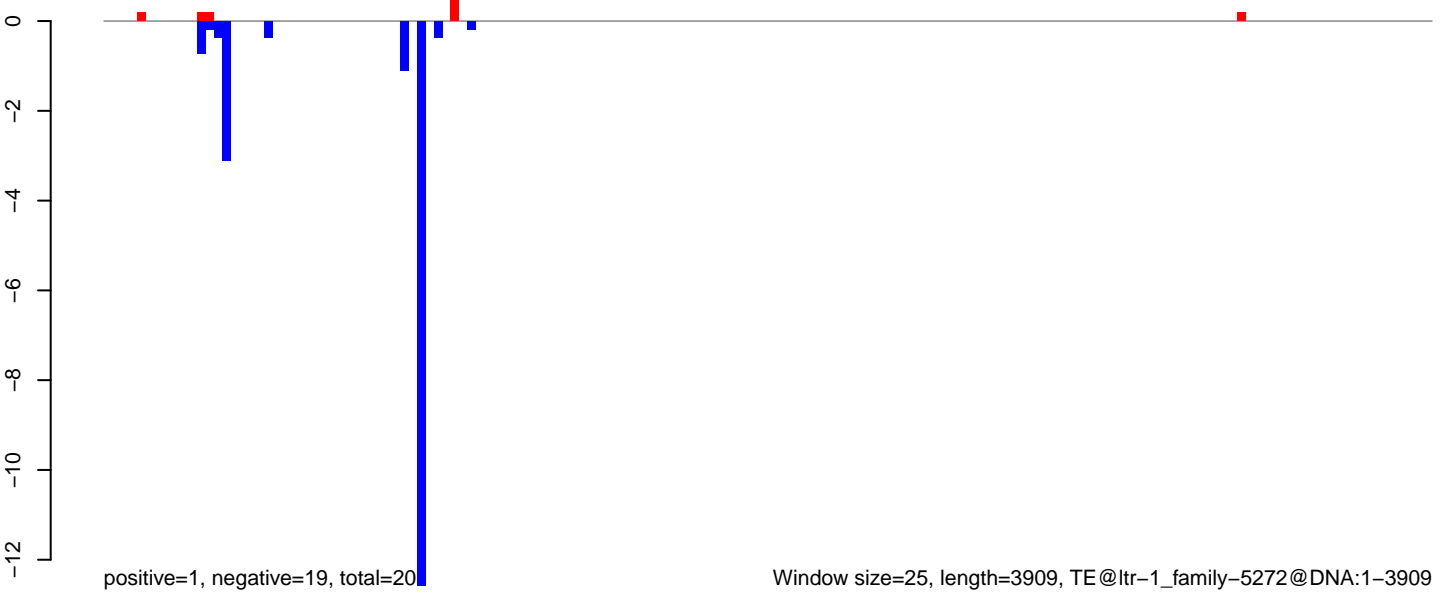
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



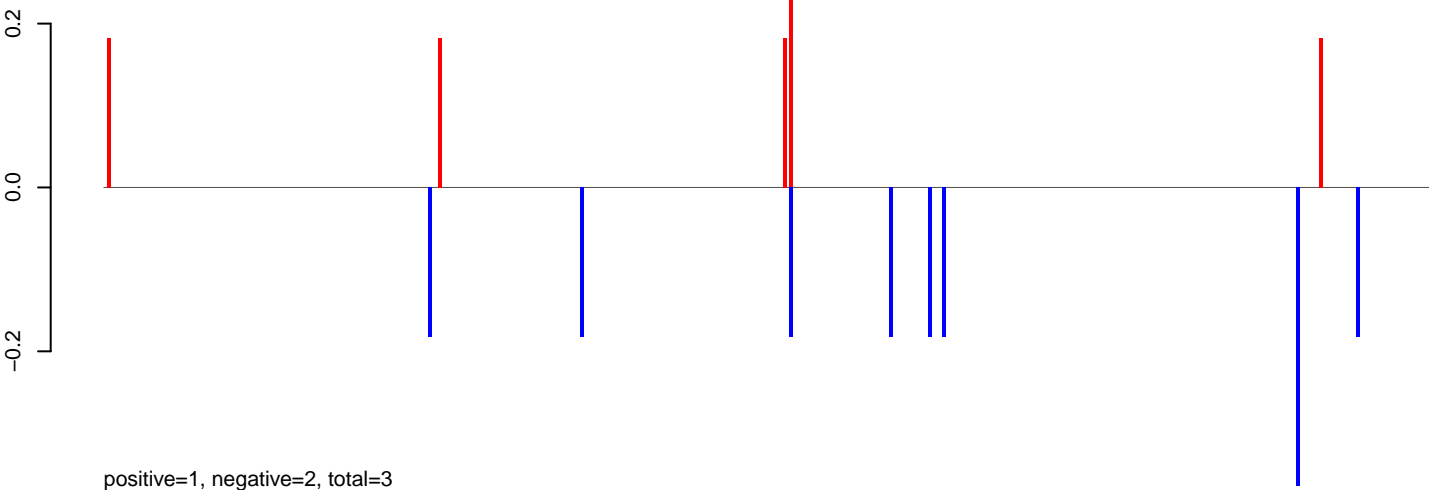
AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



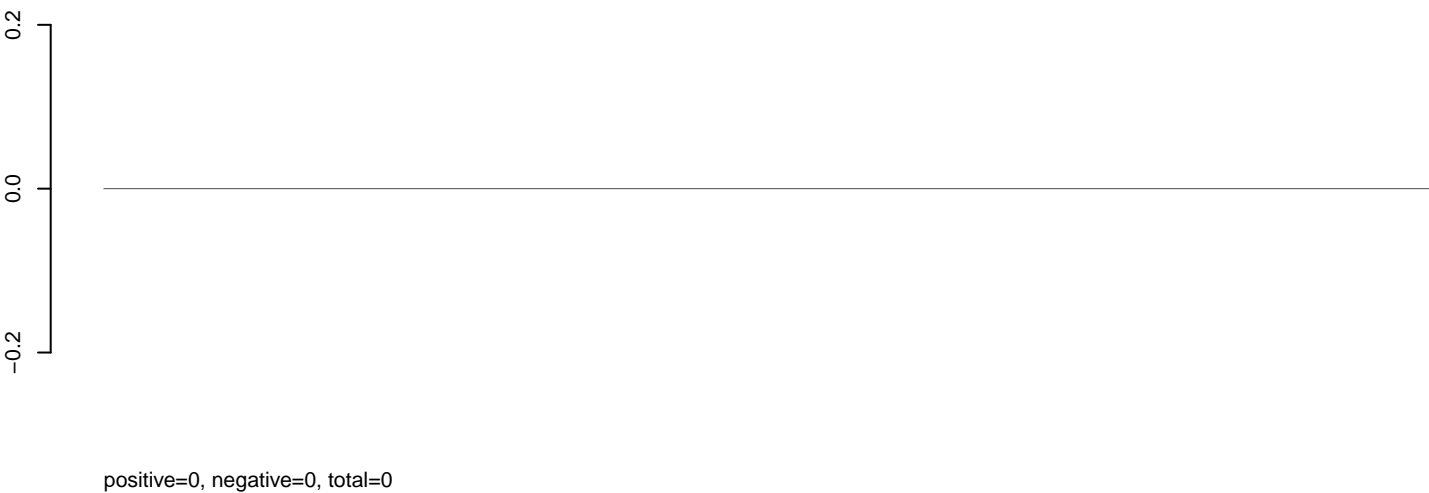
AeAlbo\_C636\_6dpi\_SINV3.rep



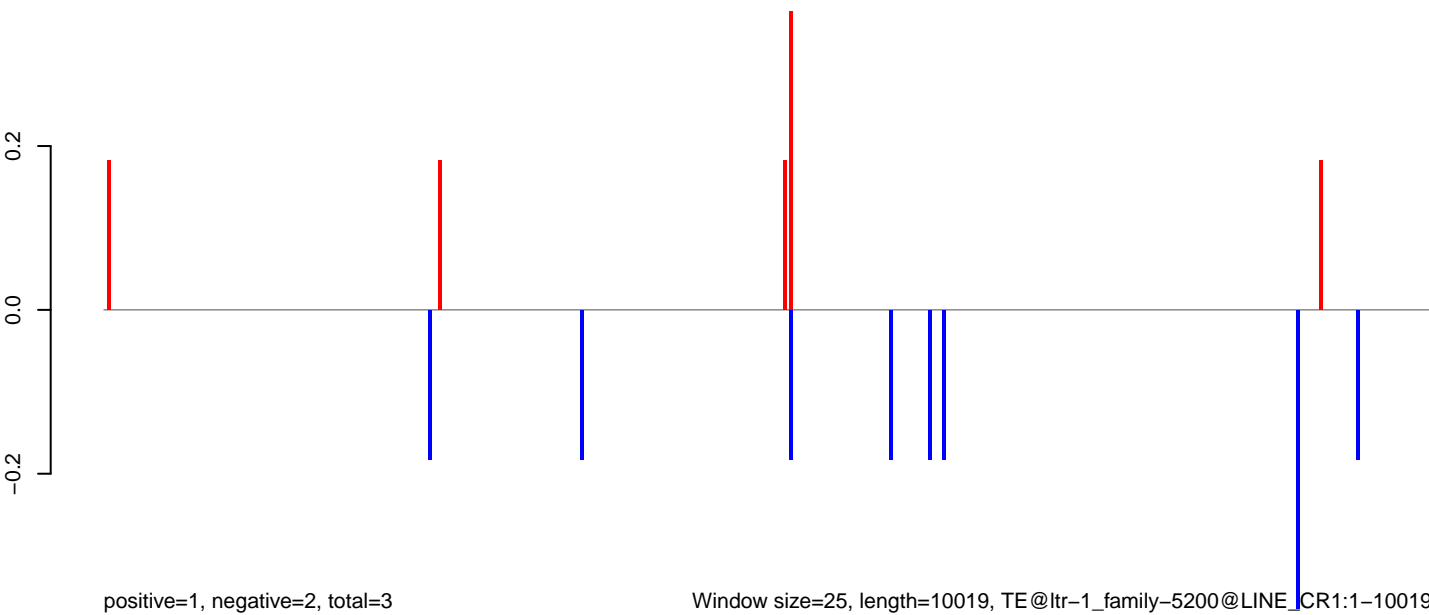
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



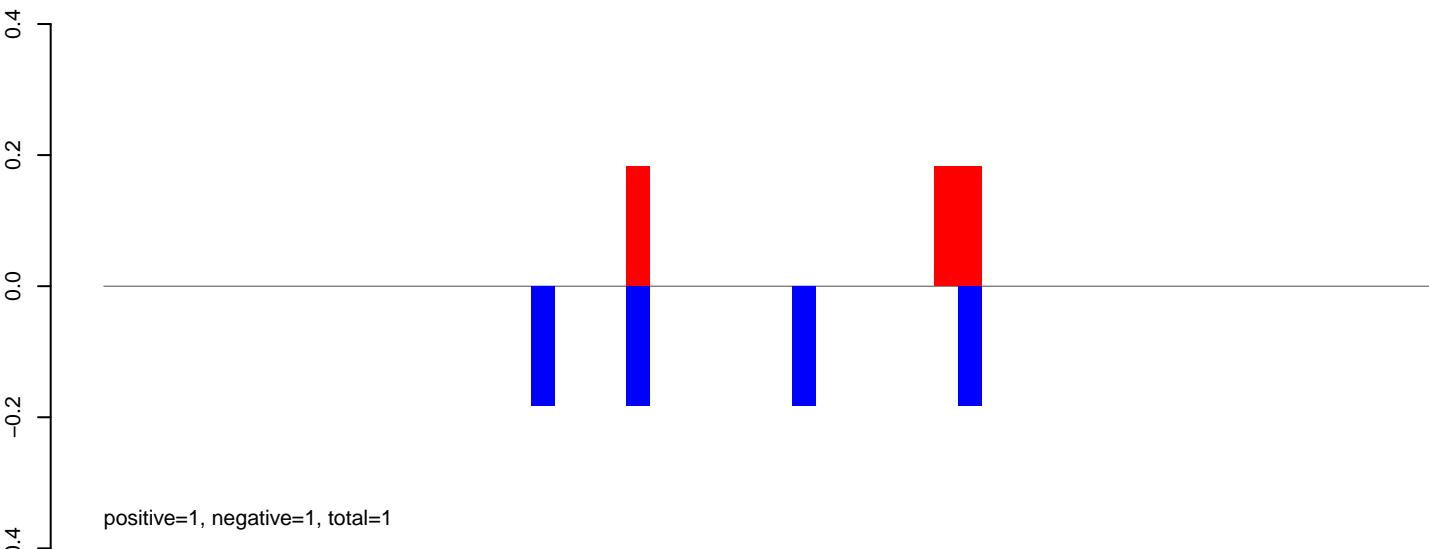
**AeAlbo\_C636\_6dpi\_SINV3.rep**



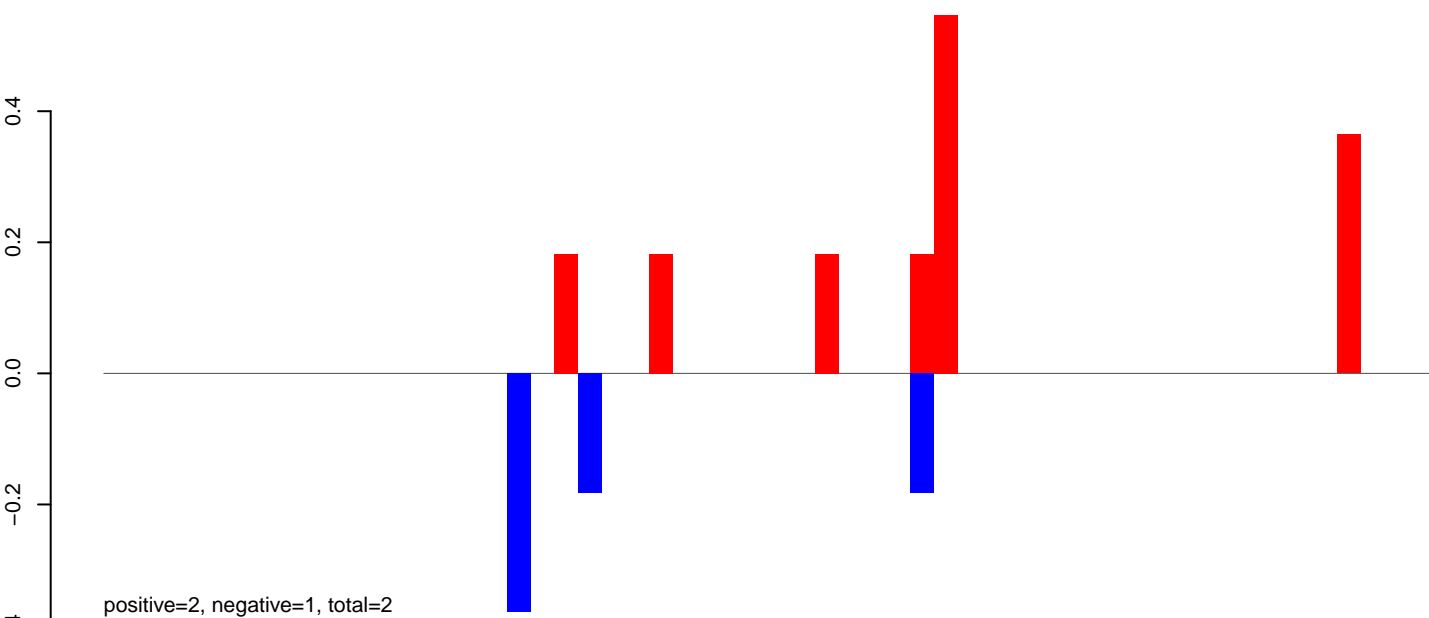
Window size=25, length=10019, TE@ltr-1\_family-5200@LINE\_CR1:1-10019

0 2000 4000 6000 8000 10000

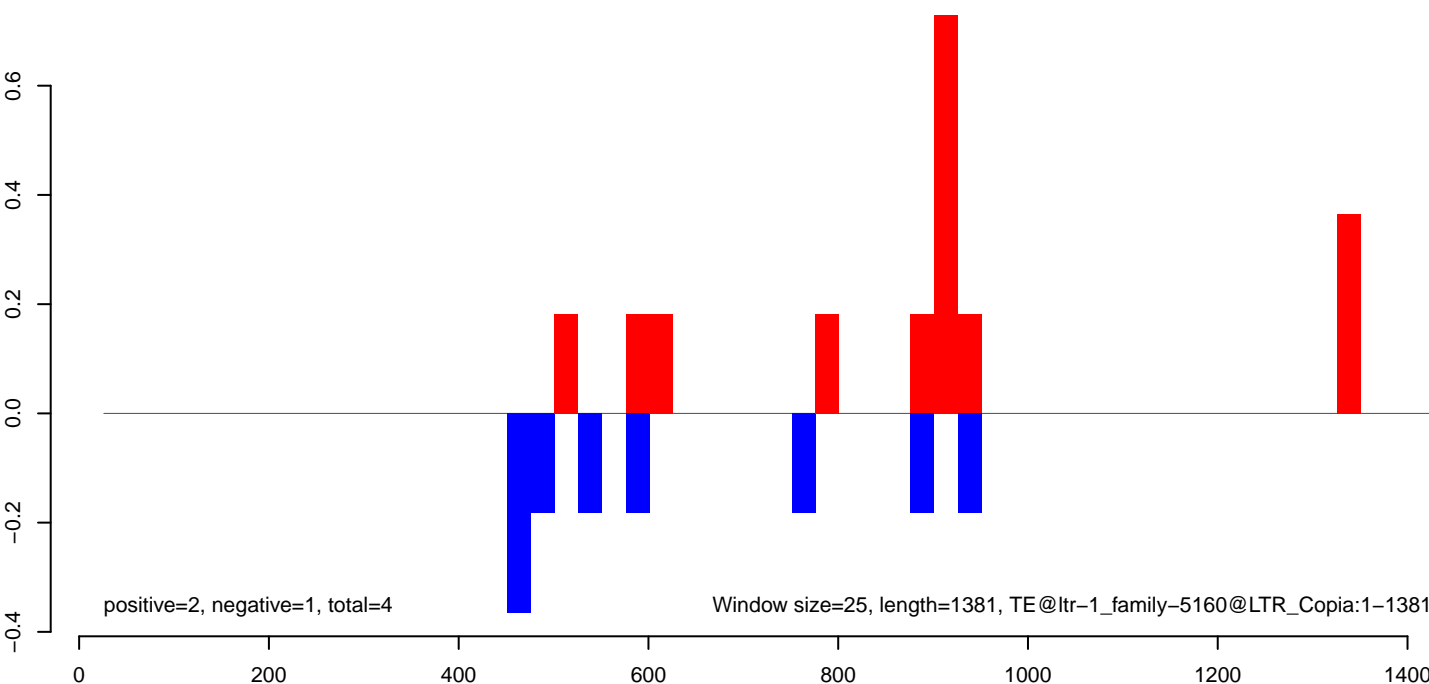
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



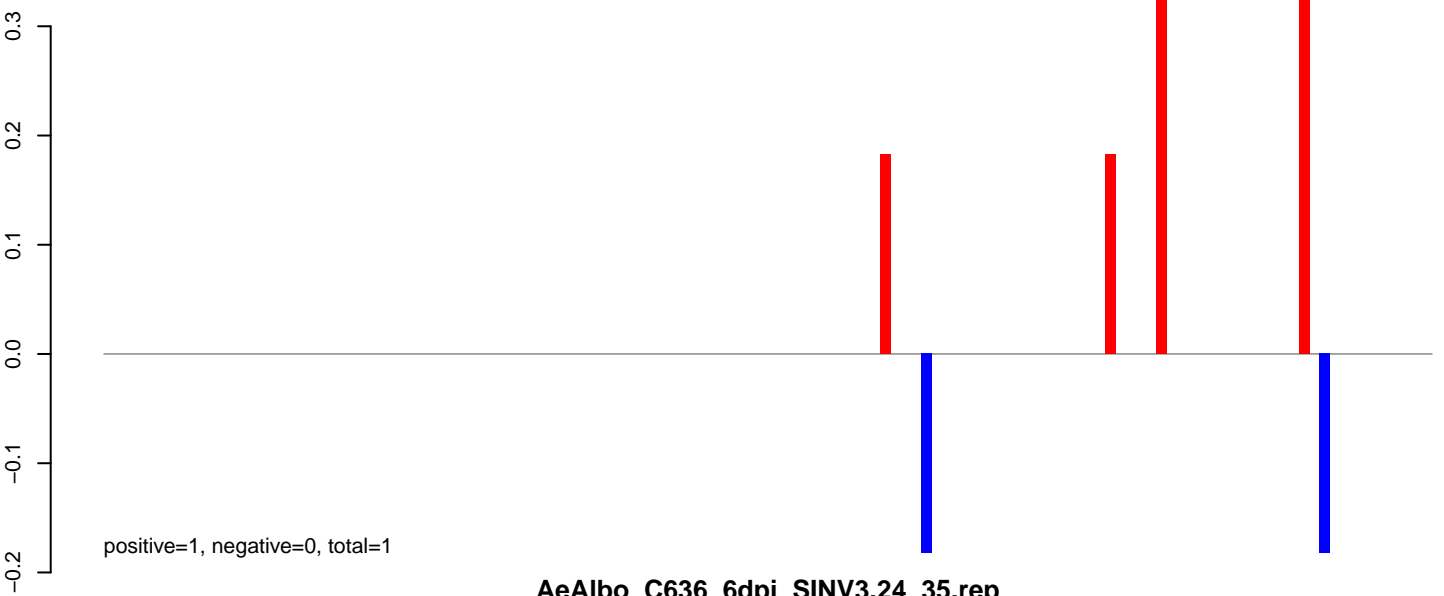
**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



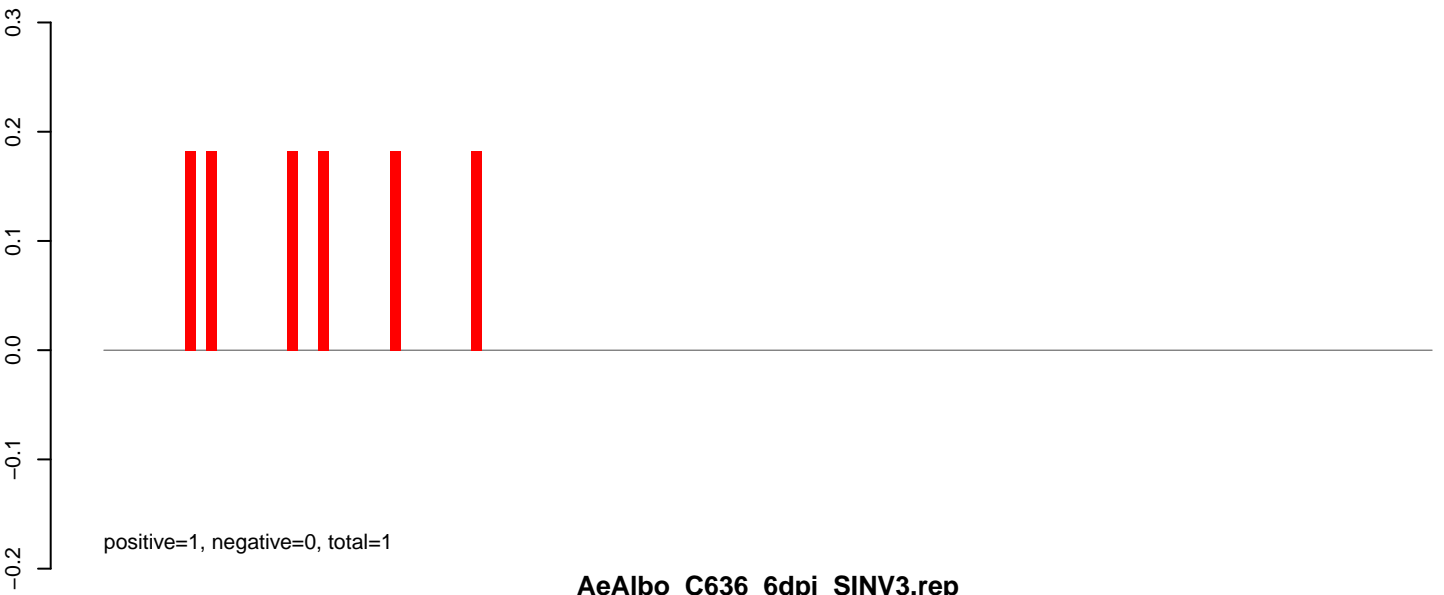
**AeAlbo\_C636\_6dpi\_SINV3.rep**



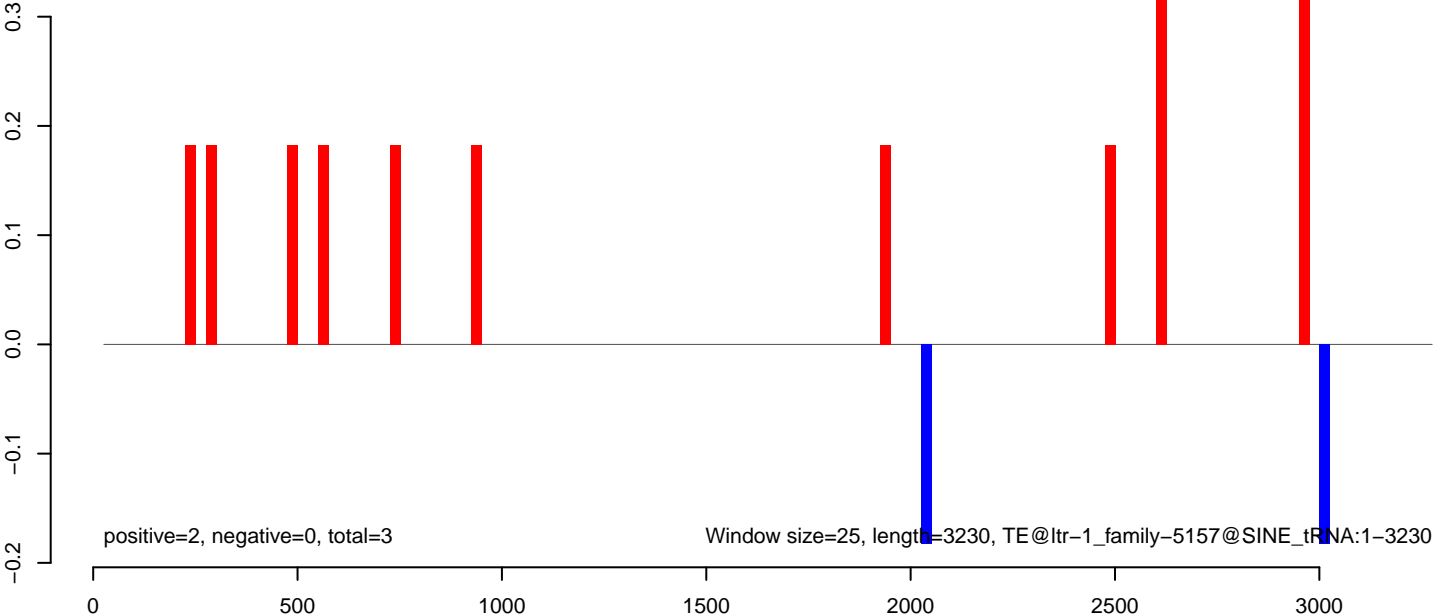
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



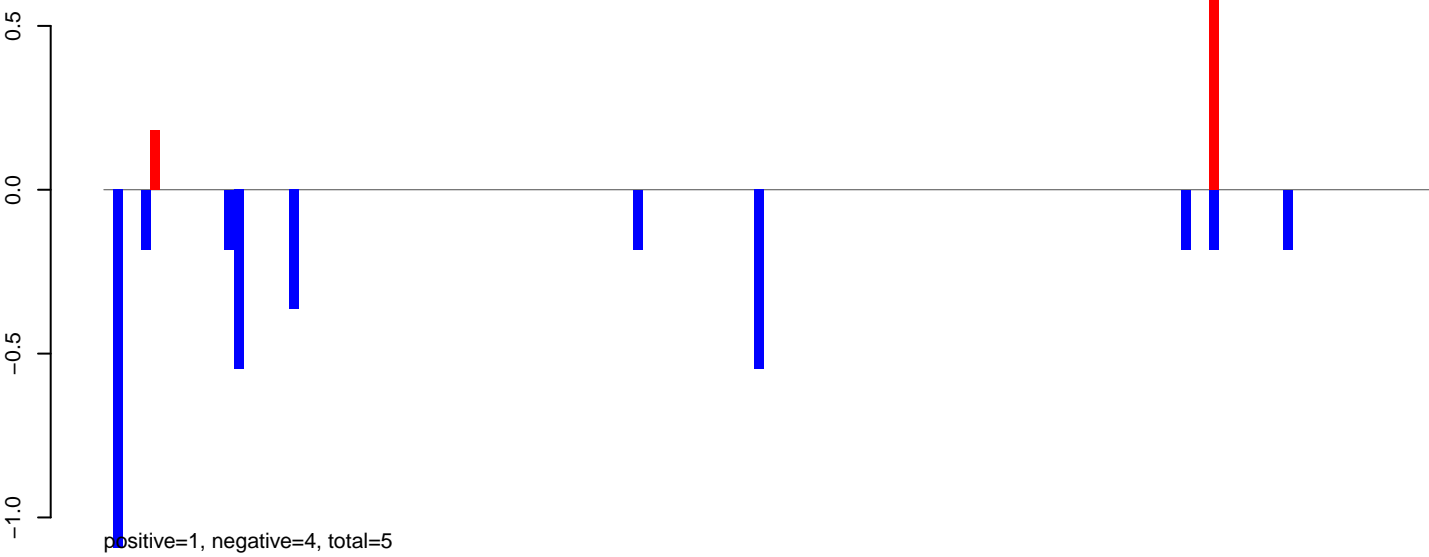
AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



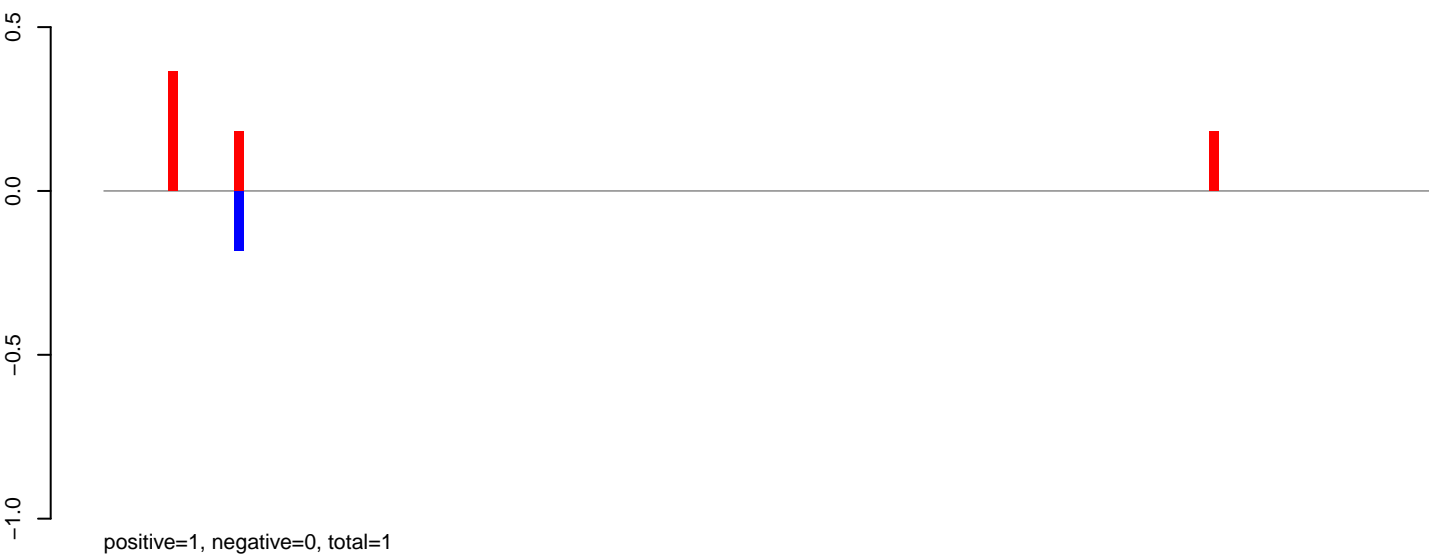
AeAlbo\_C636\_6dpi\_SINV3.rep



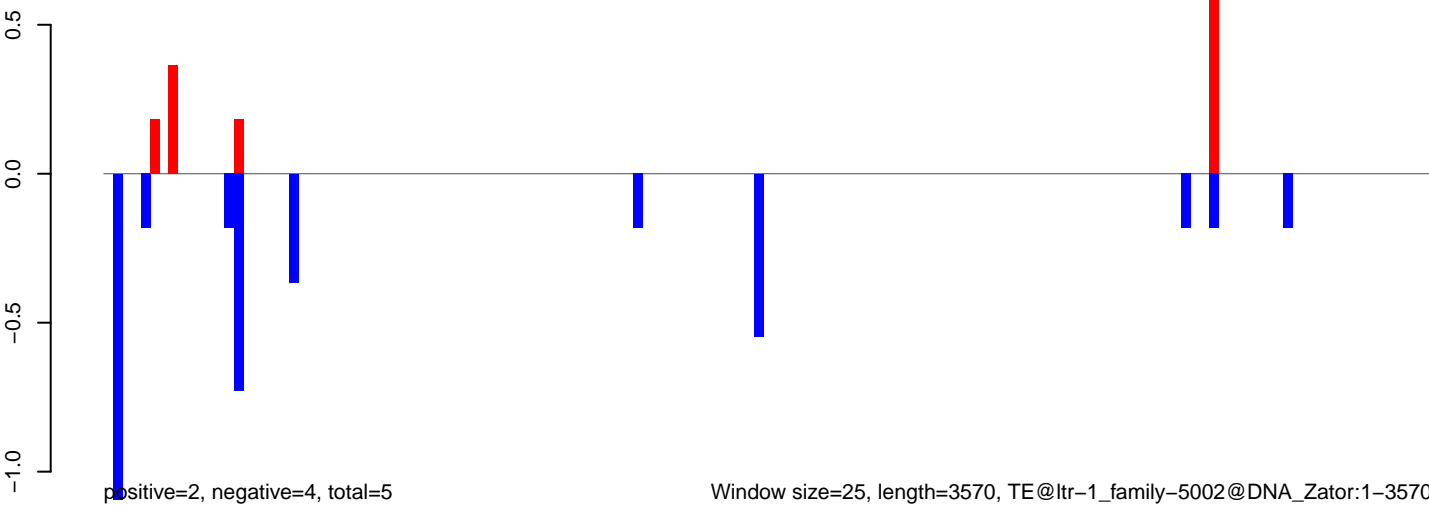
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep

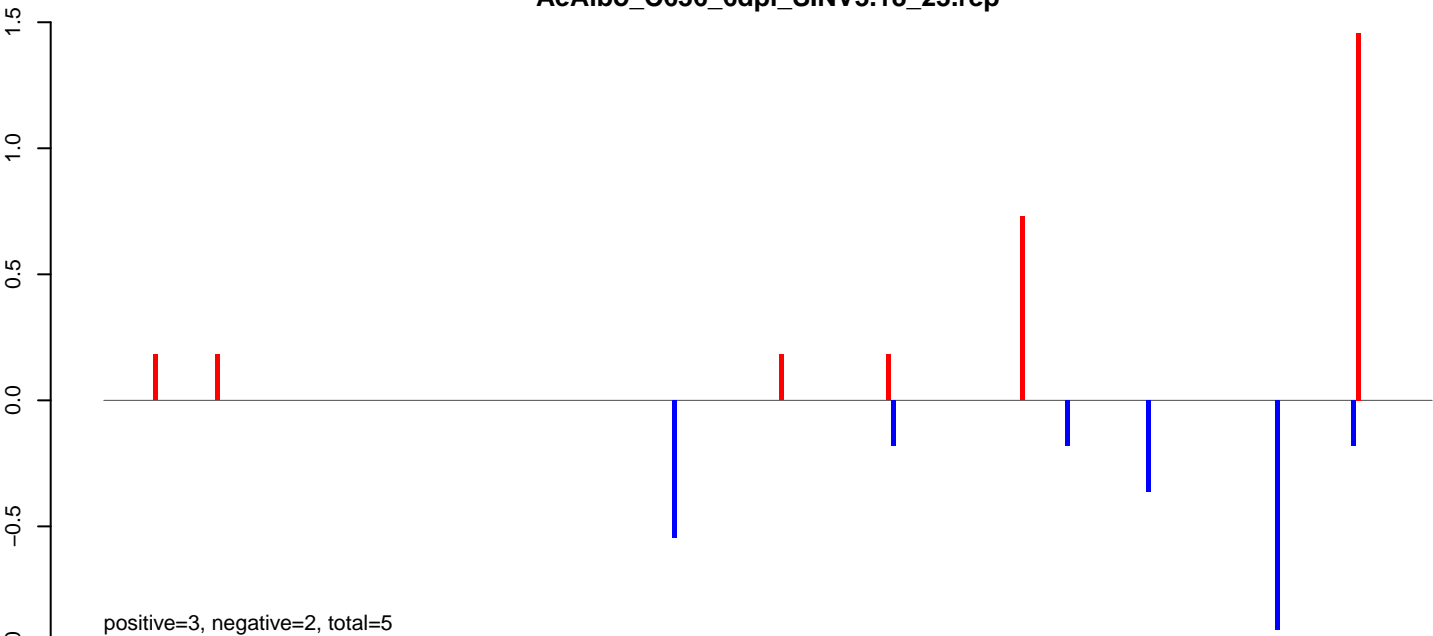


AeAlbo\_C636\_6dpi\_SINV3.rep

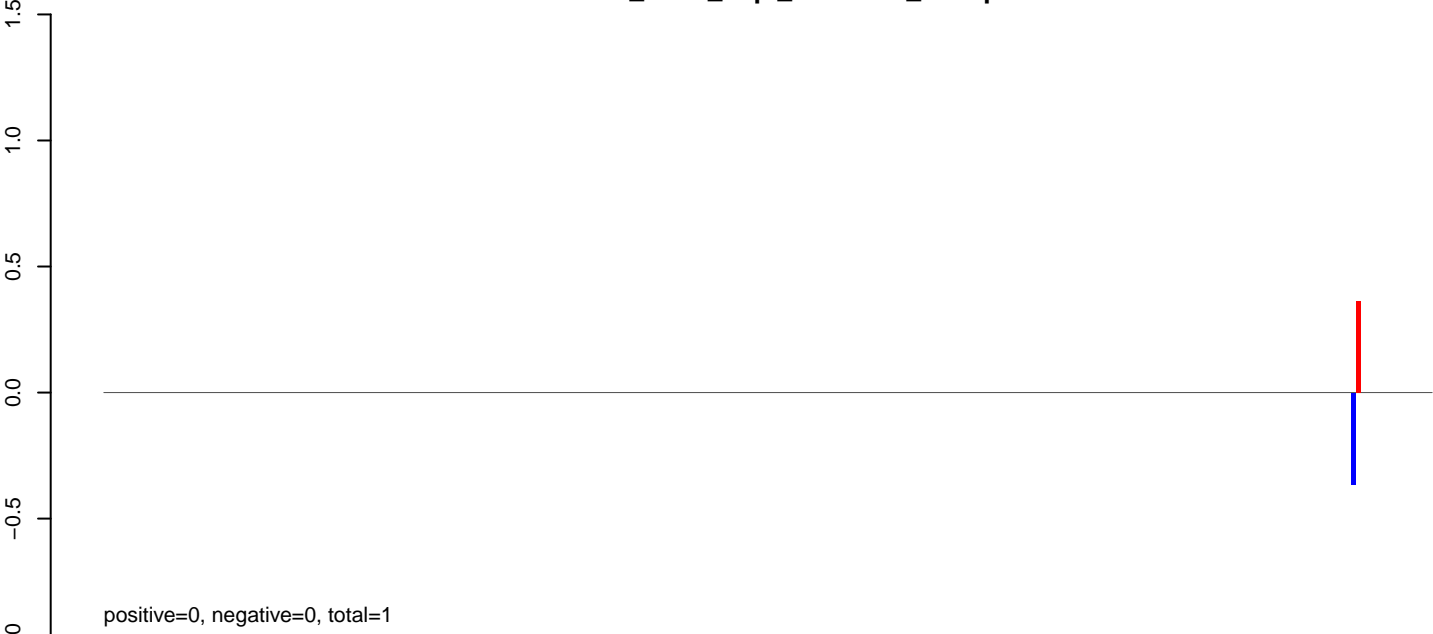


Window size=25, length=3570, TE@ltr-1\_family-5002@DNA\_Zator:1-3570

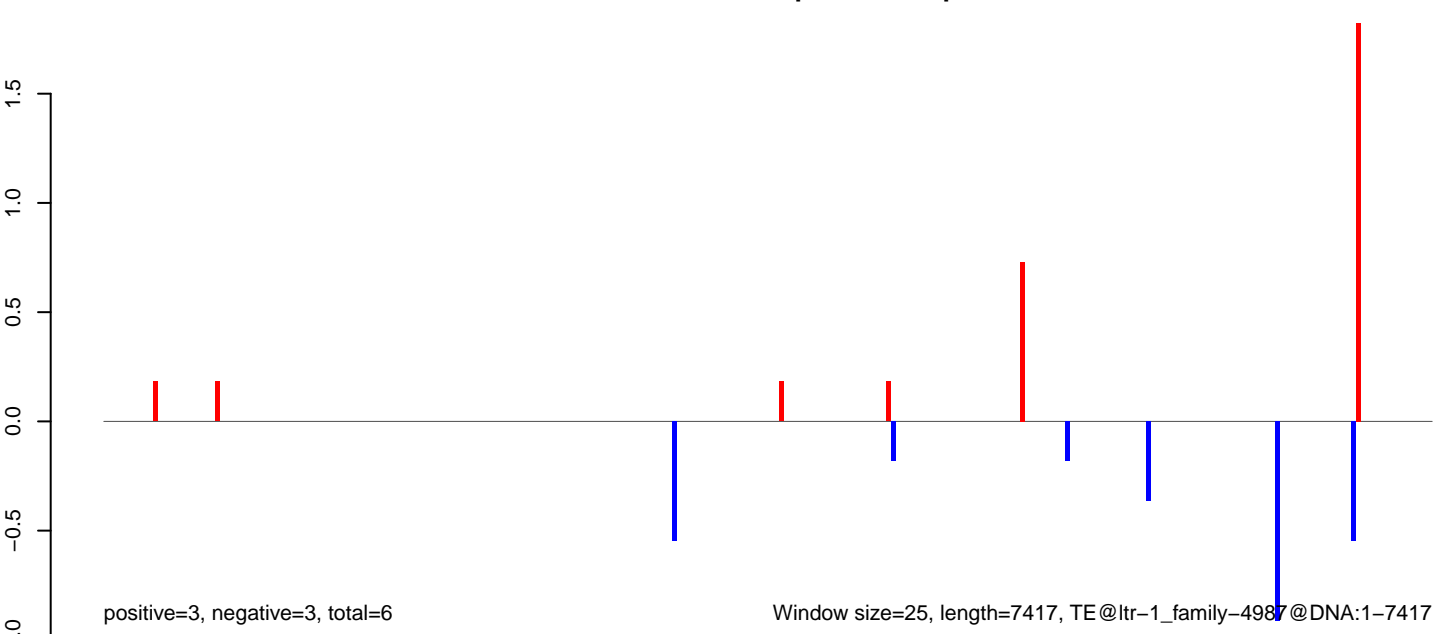
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**

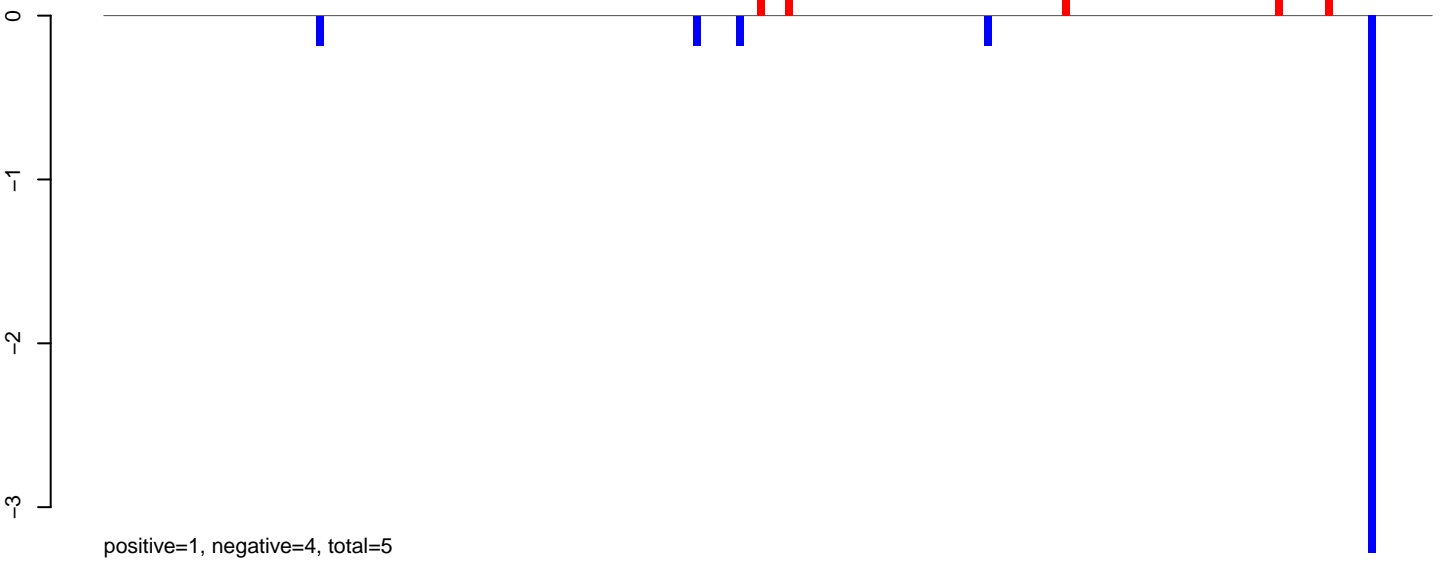


**AeAlbo\_C636\_6dpi\_SINV3.rep**

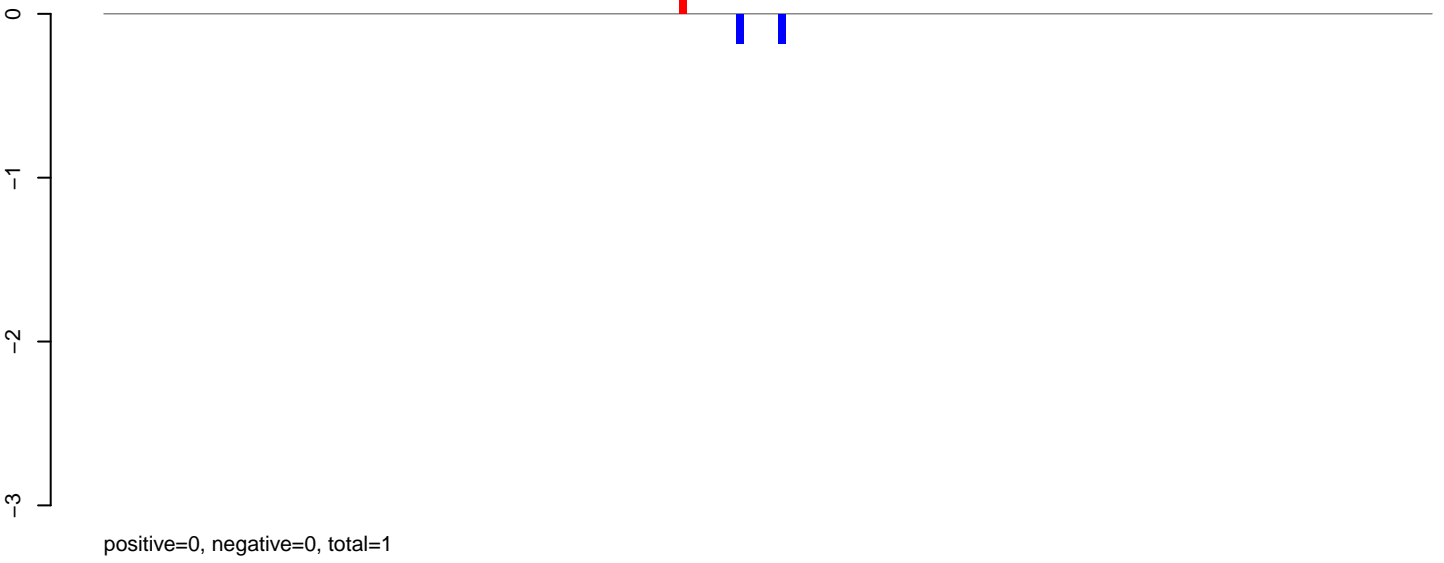


Window size=25, length=7417, TE@ltr-1\_family-4987@DNA:1-7417

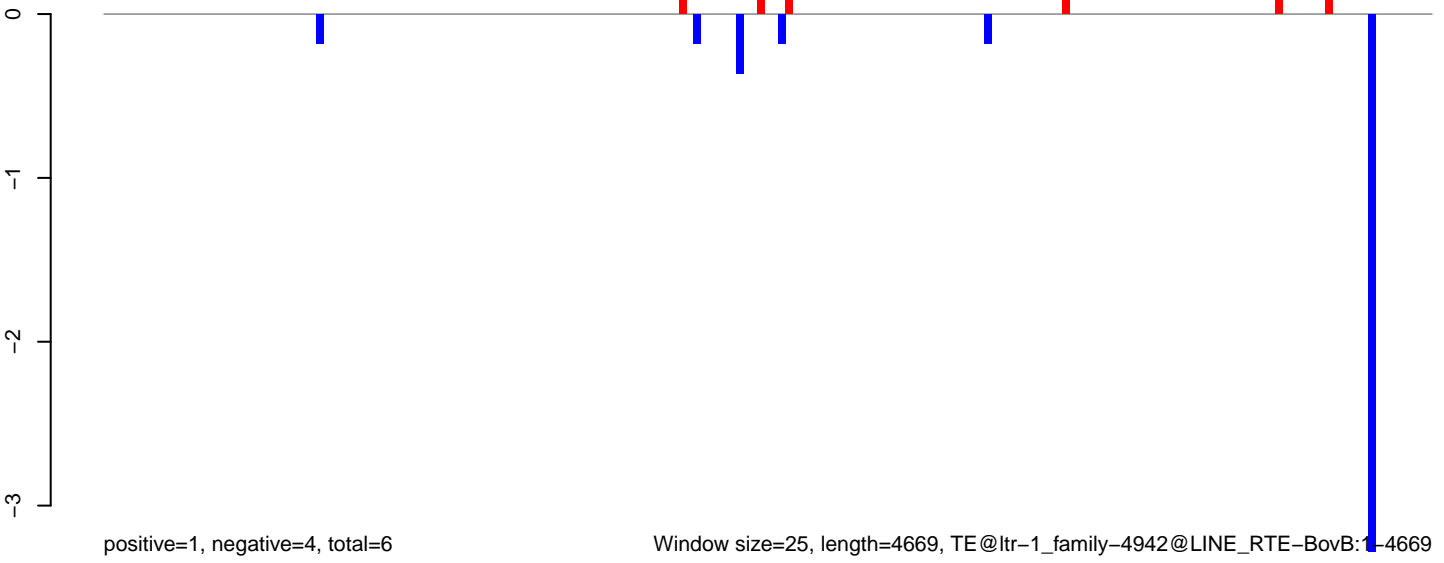
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep

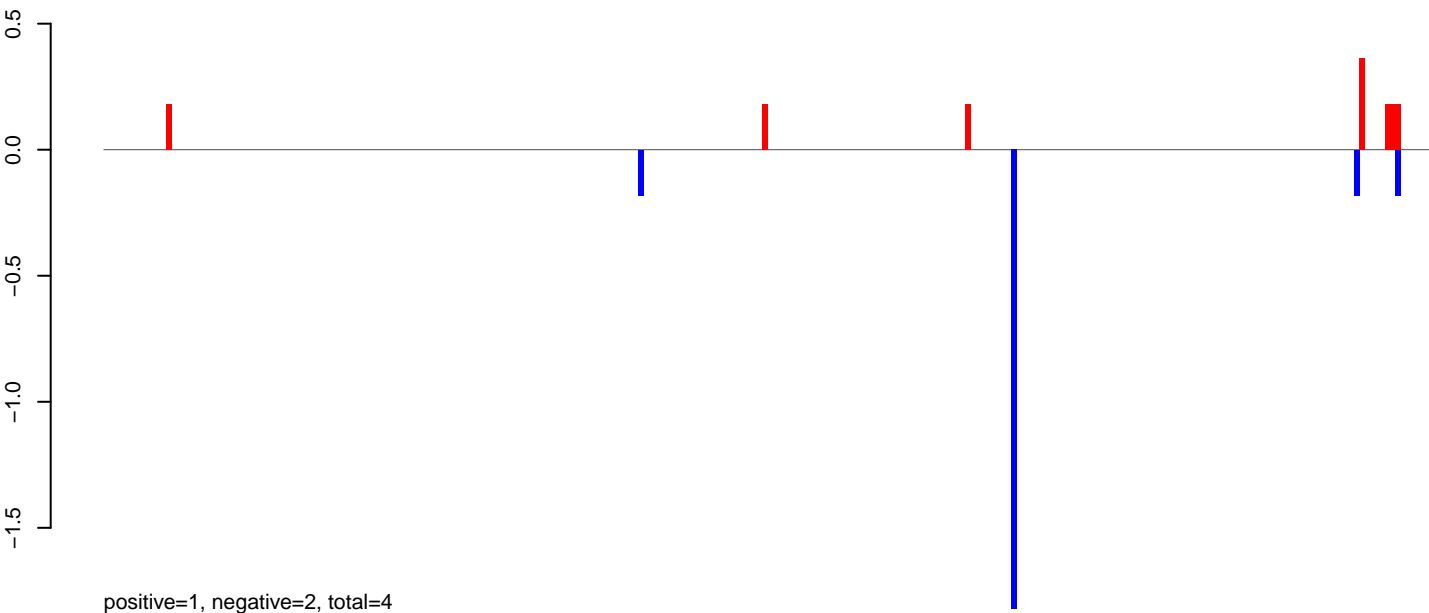


AeAlbo\_C636\_6dpi\_SINV3.rep

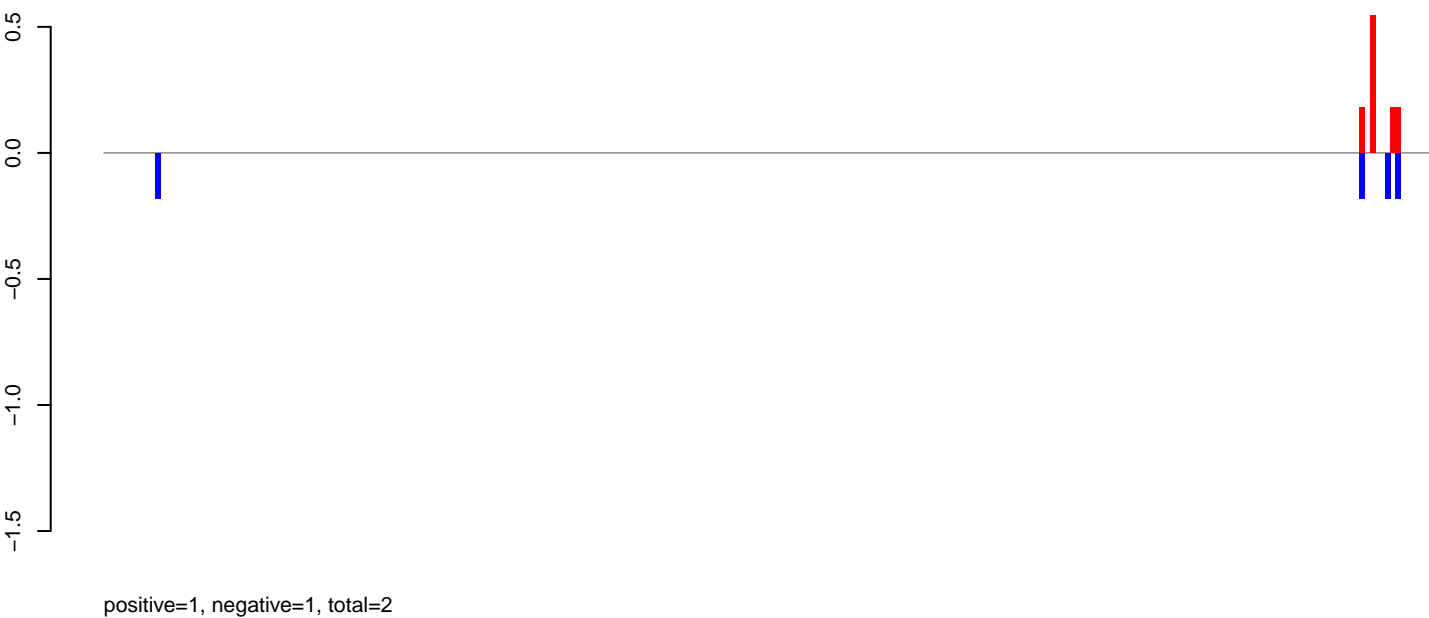




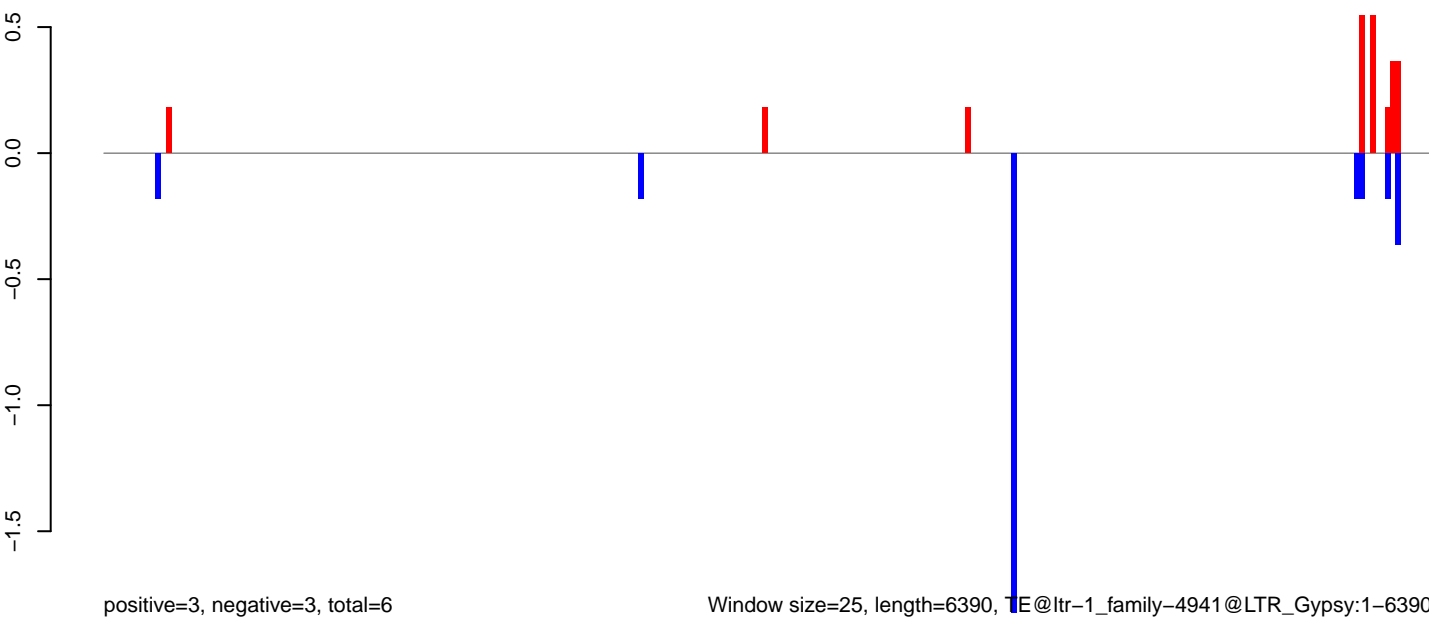
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



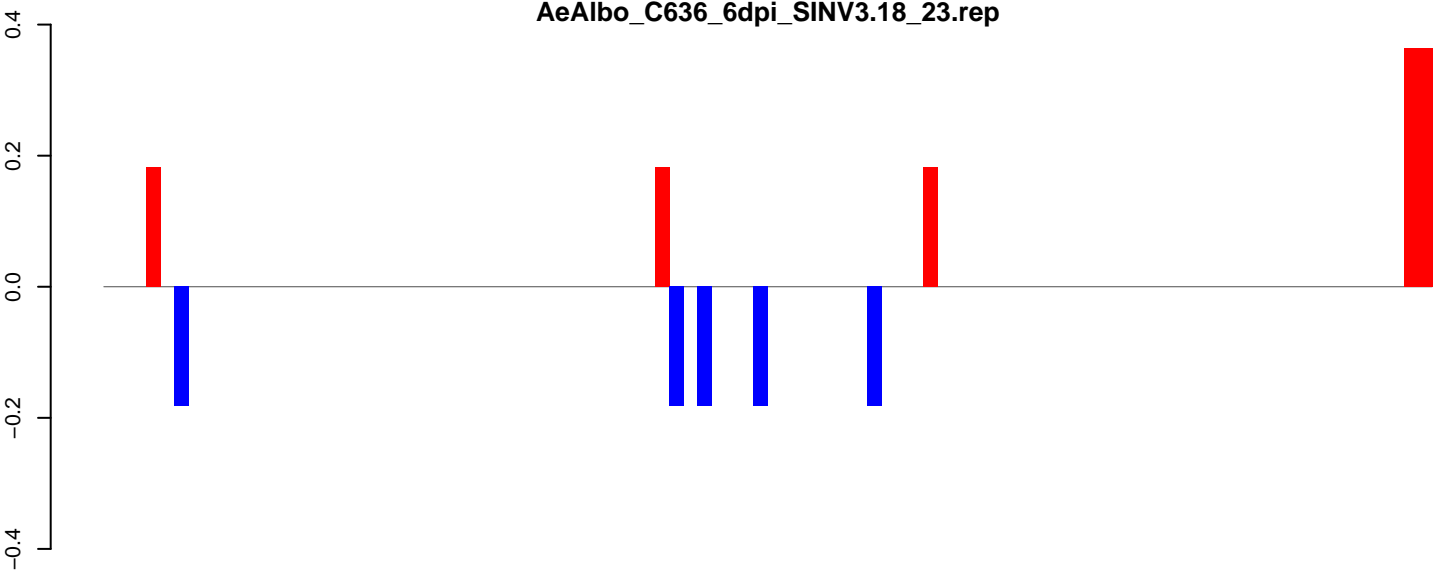
AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



AeAlbo\_C636\_6dpi\_SINV3.rep



AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



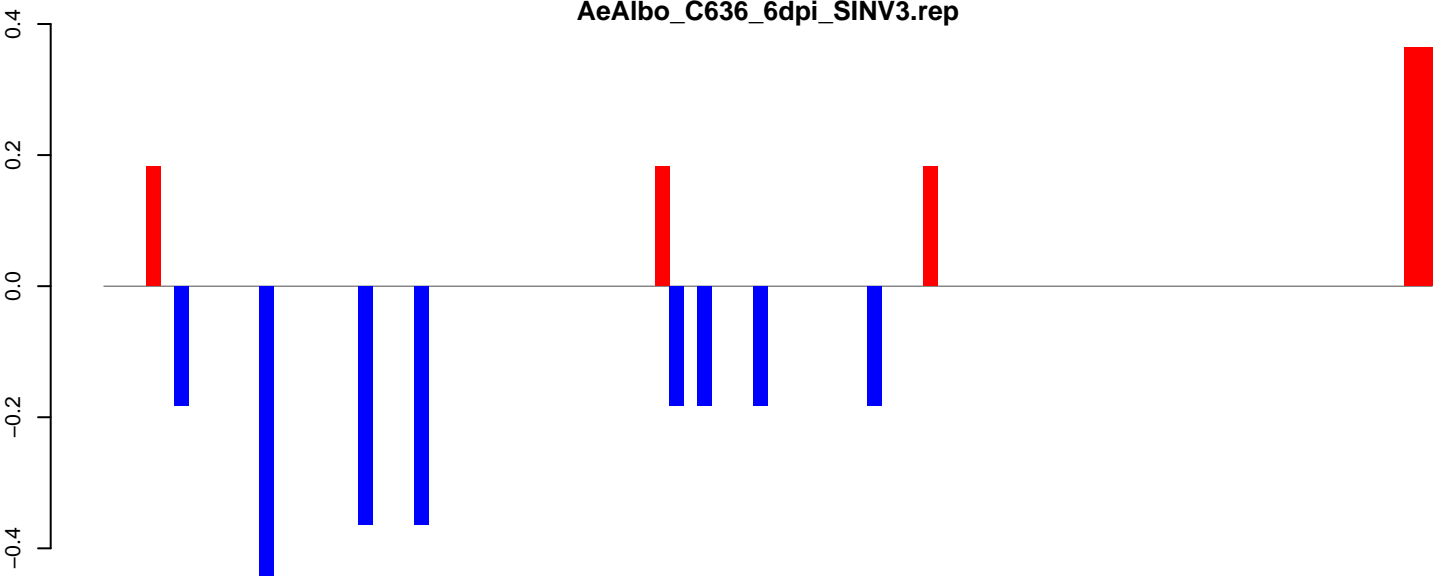
positive=1, negative=1, total=2

AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



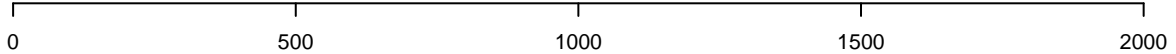
positive=0, negative=1, total=1

AeAlbo\_C636\_6dpi\_SINV3.rep

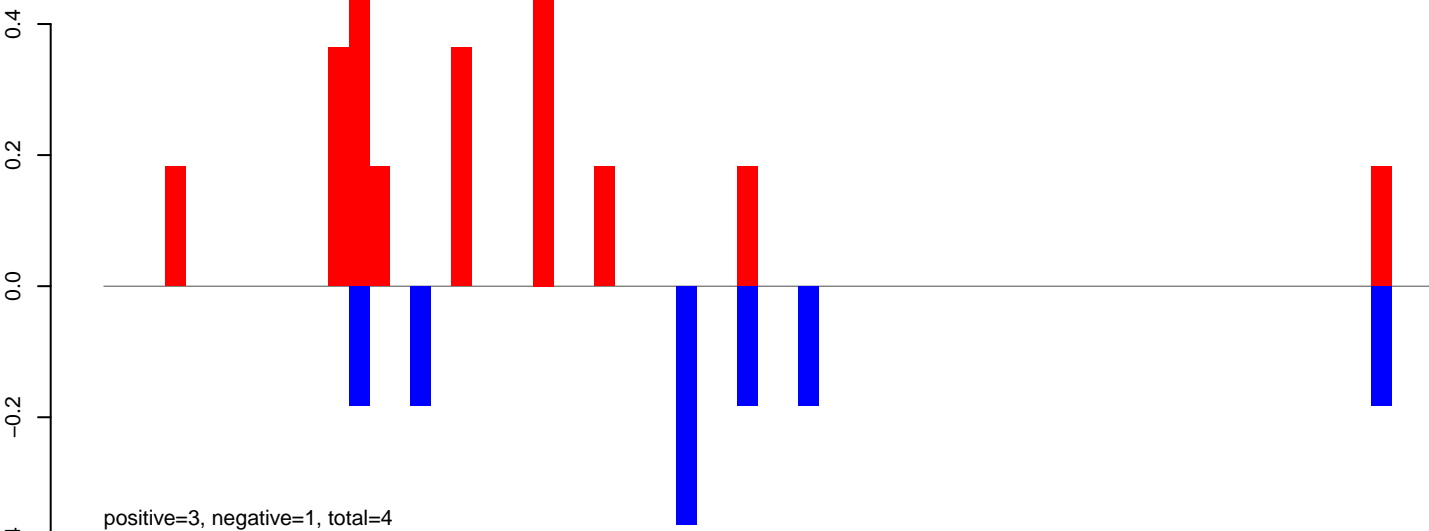


positive=1, negative=2, total=3

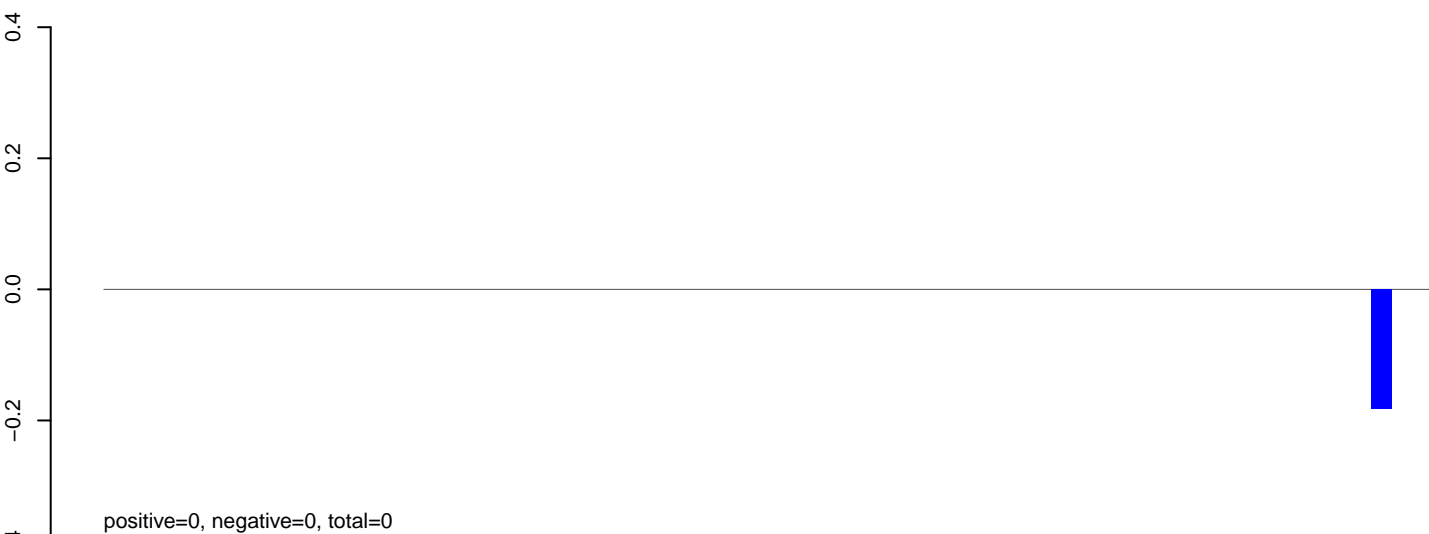
Window size=25, length=2331, TE@ltr-1\_family-4920@DNA\_CMC-EnSpm:1-2331



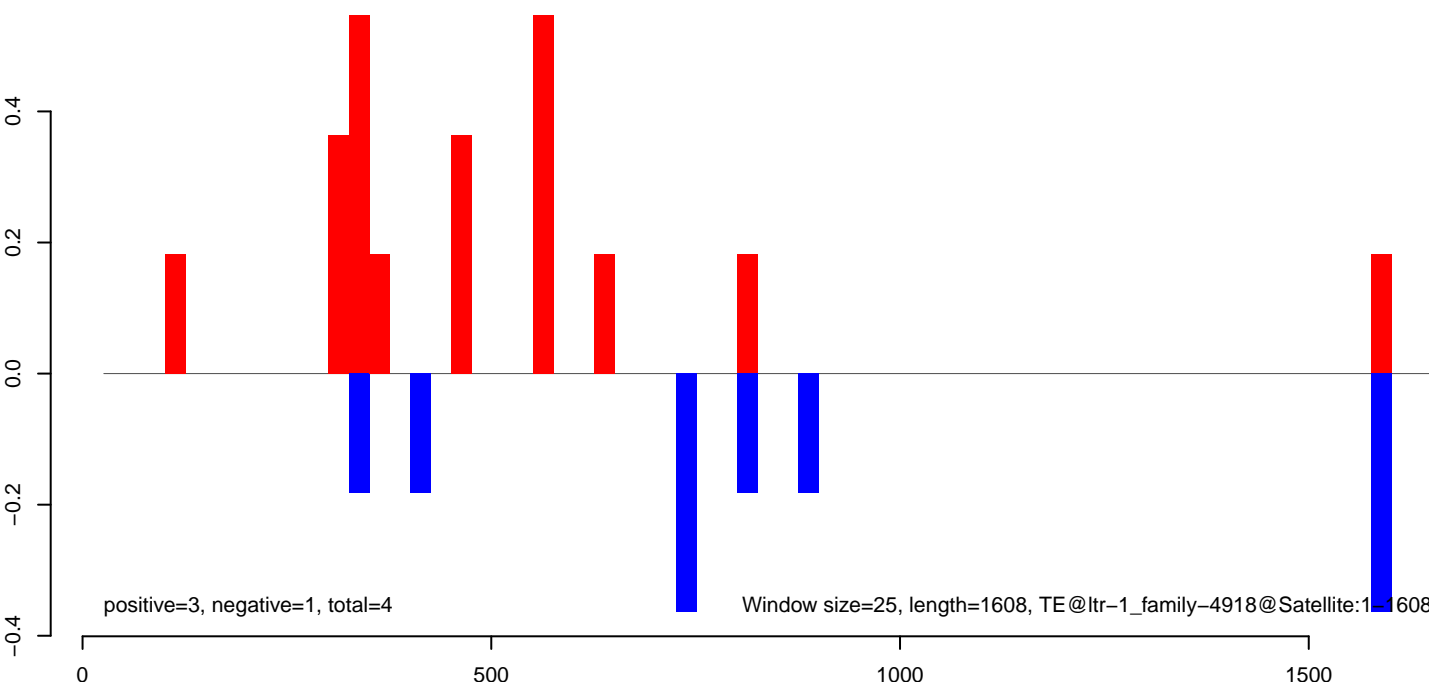
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



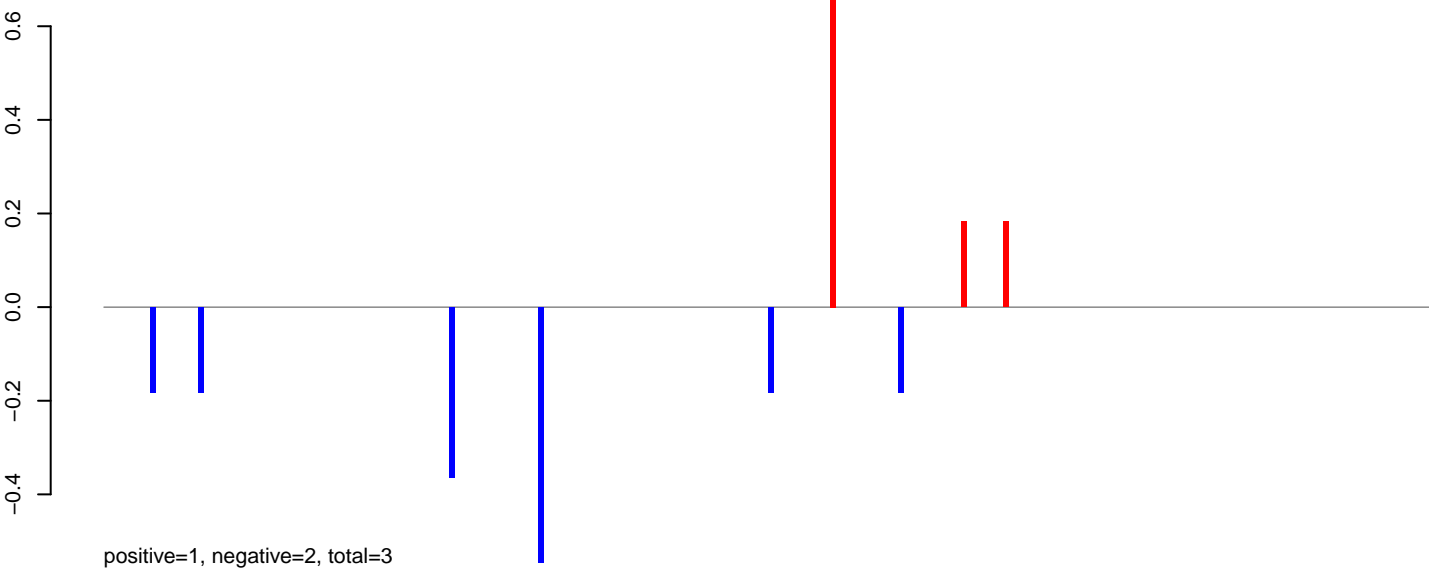
AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



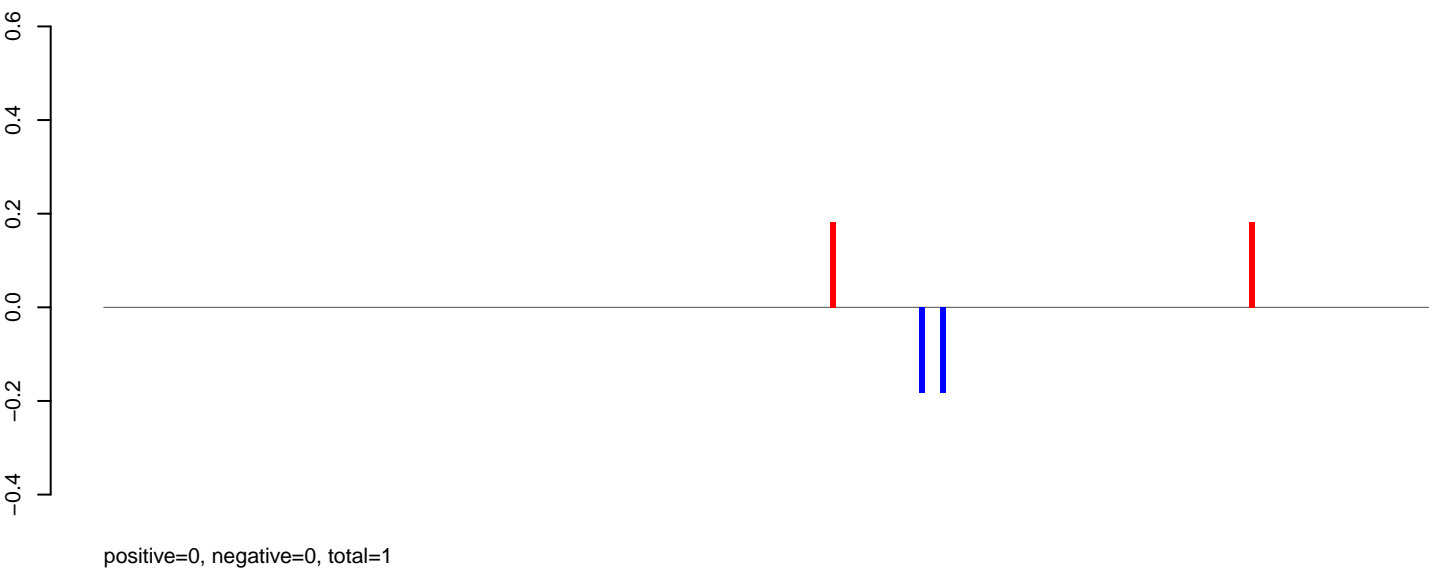
AeAlbo\_C636\_6dpi\_SINV3.rep



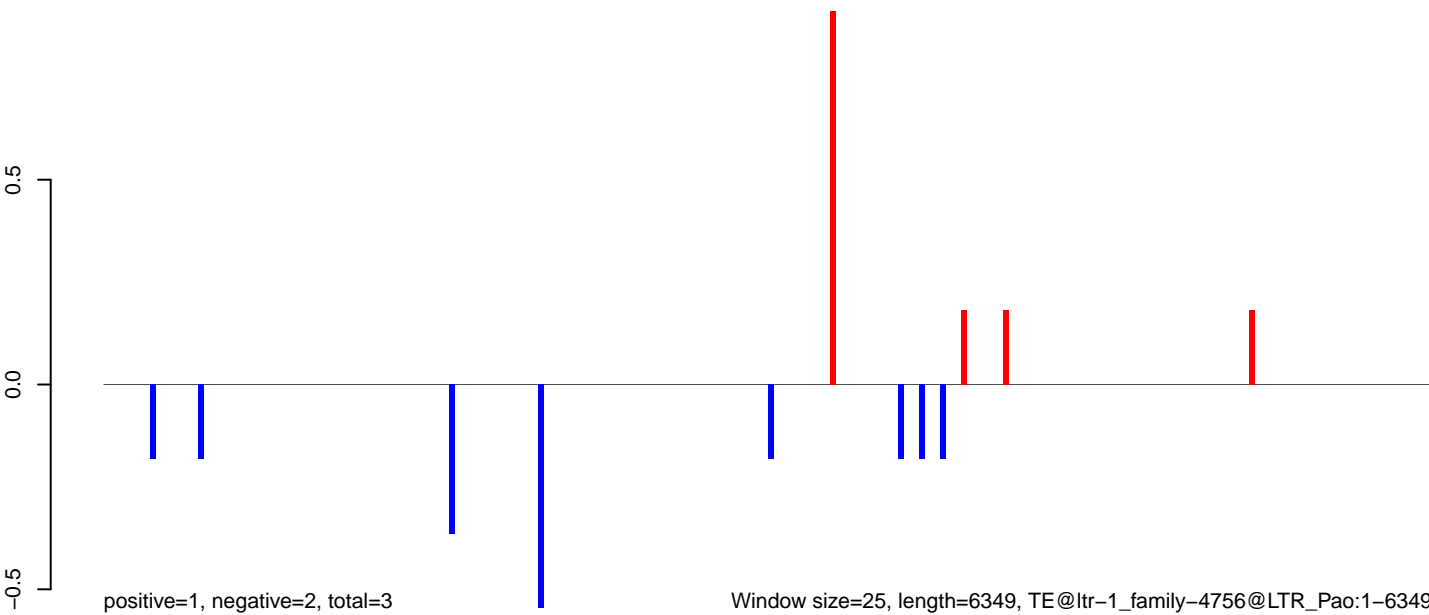
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep

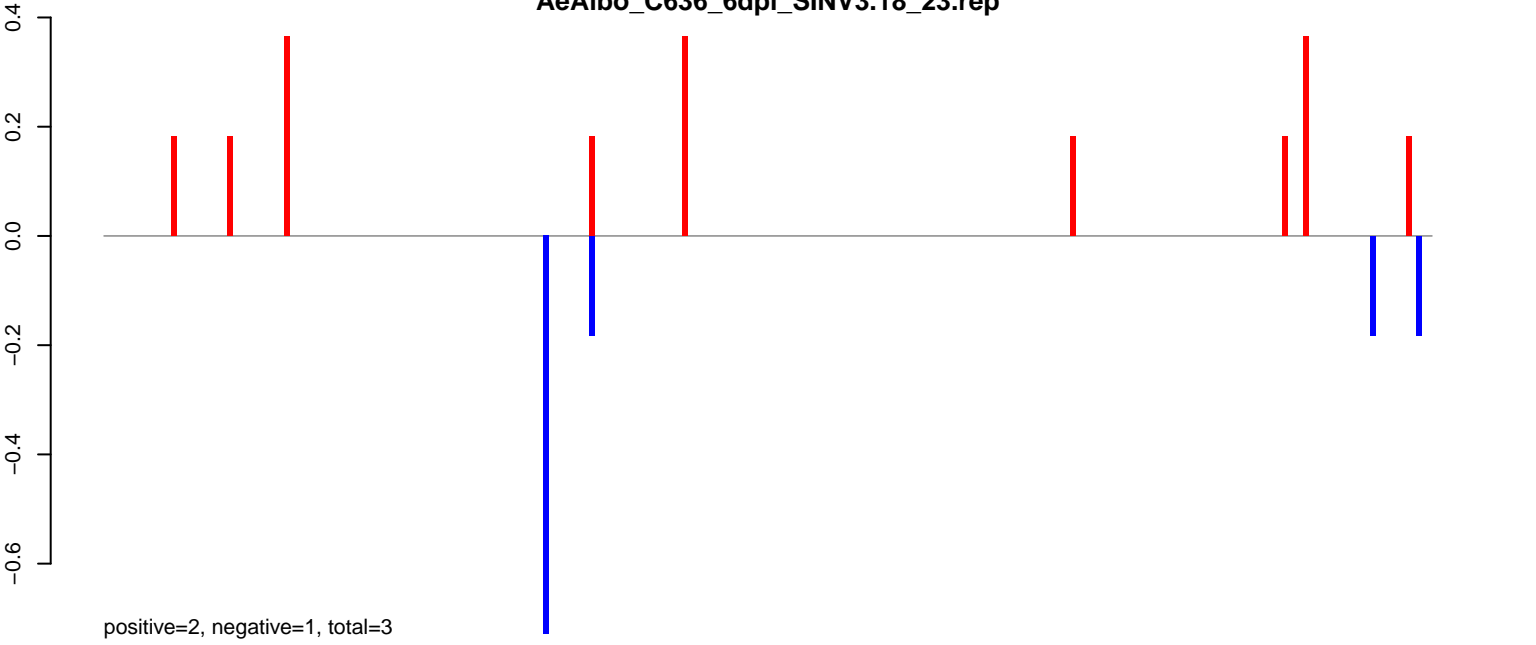


AeAlbo\_C636\_6dpi\_SINV3.rep

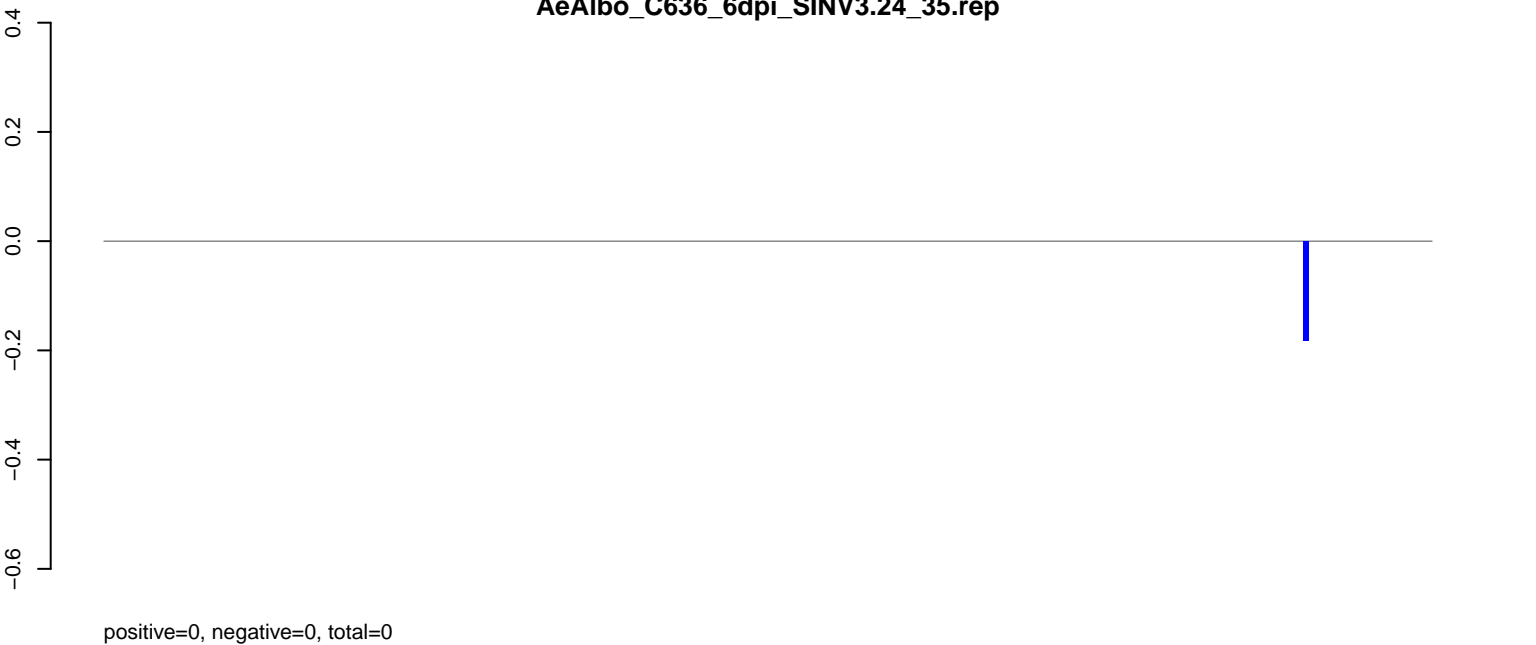


Window size=25, length=6349, TE@ltr-1\_family-4756@LTR\_Pao:1-6349

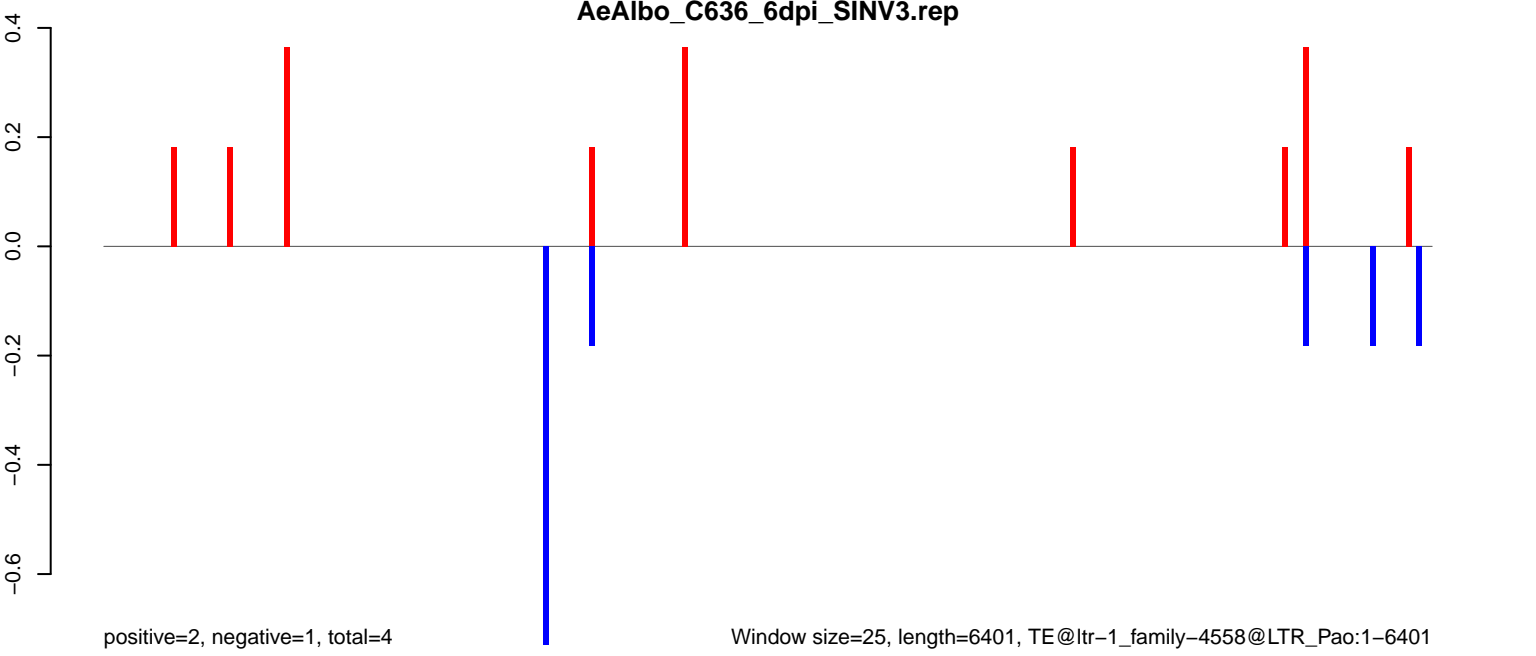
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**

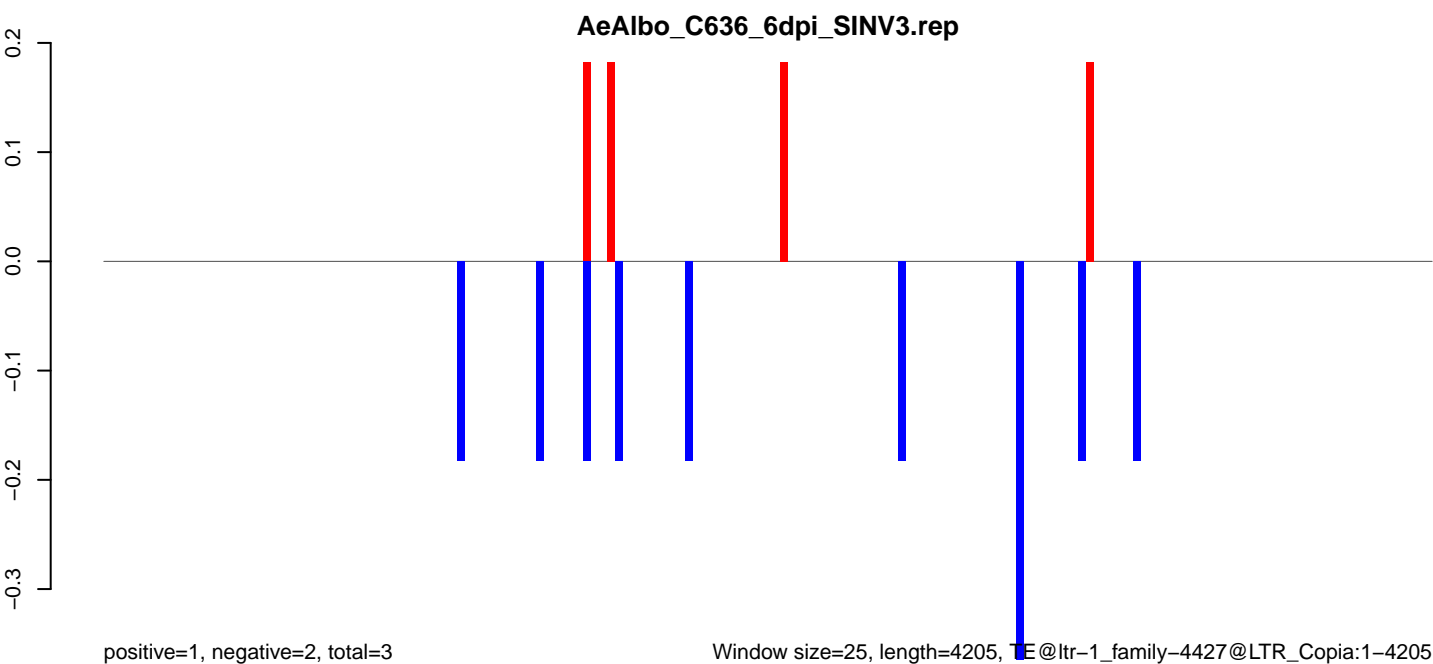
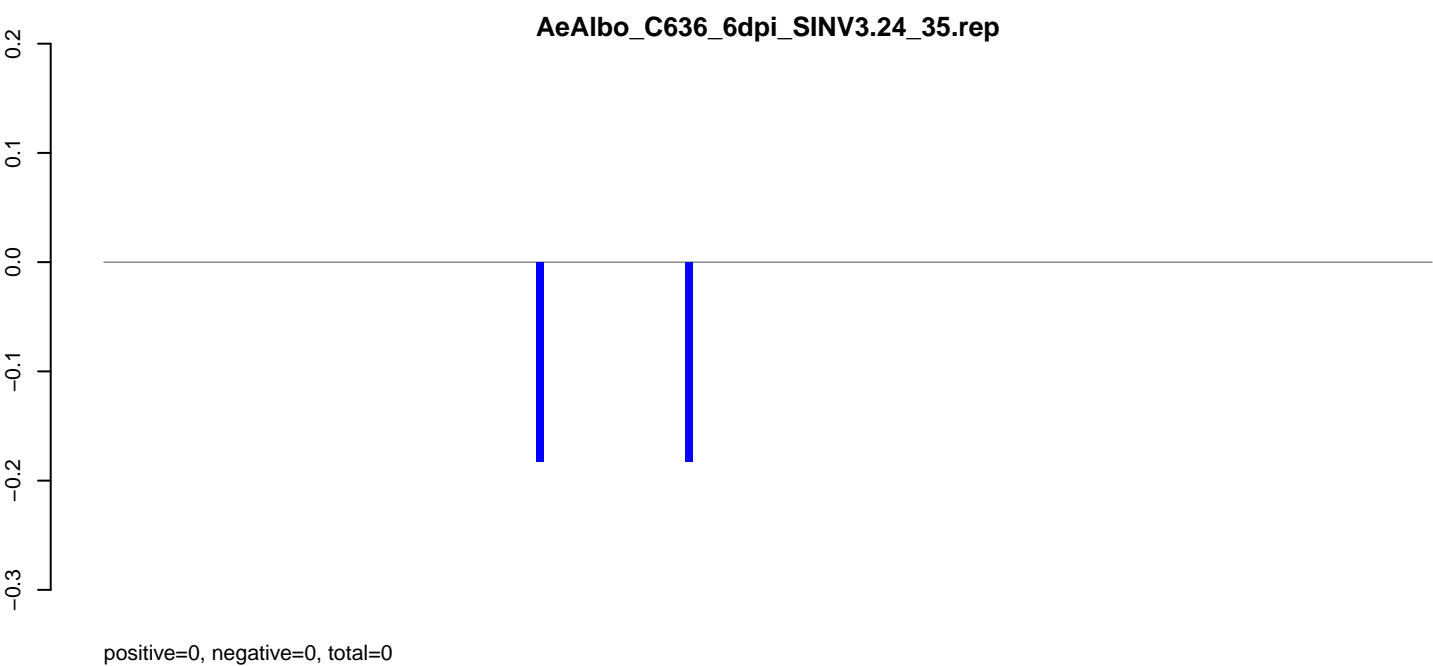
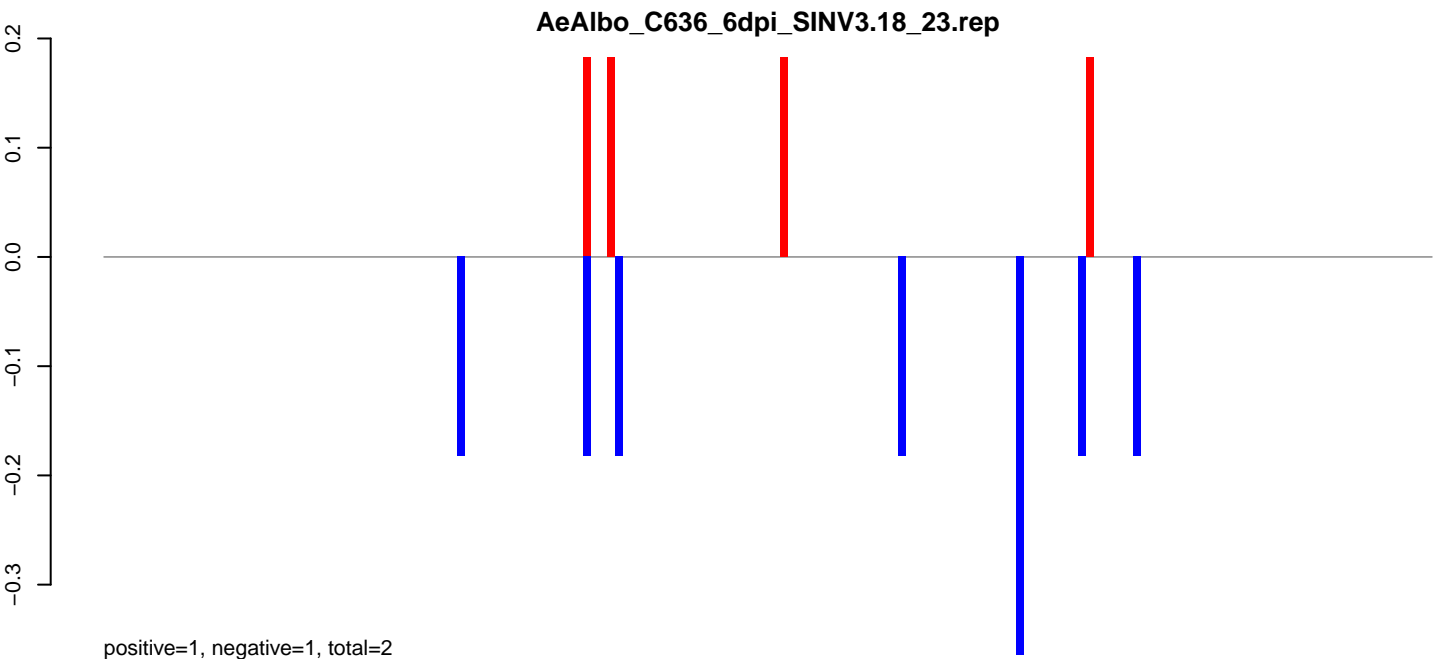


**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**

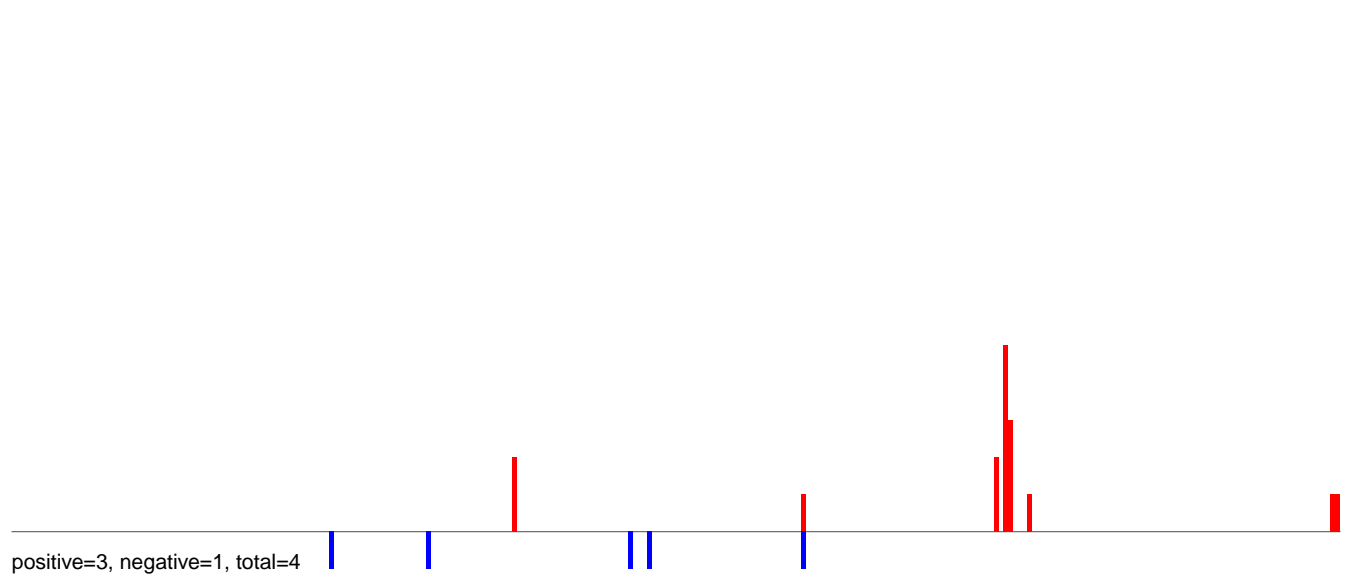


**AeAlbo\_C636\_6dpi\_SINV3.rep**

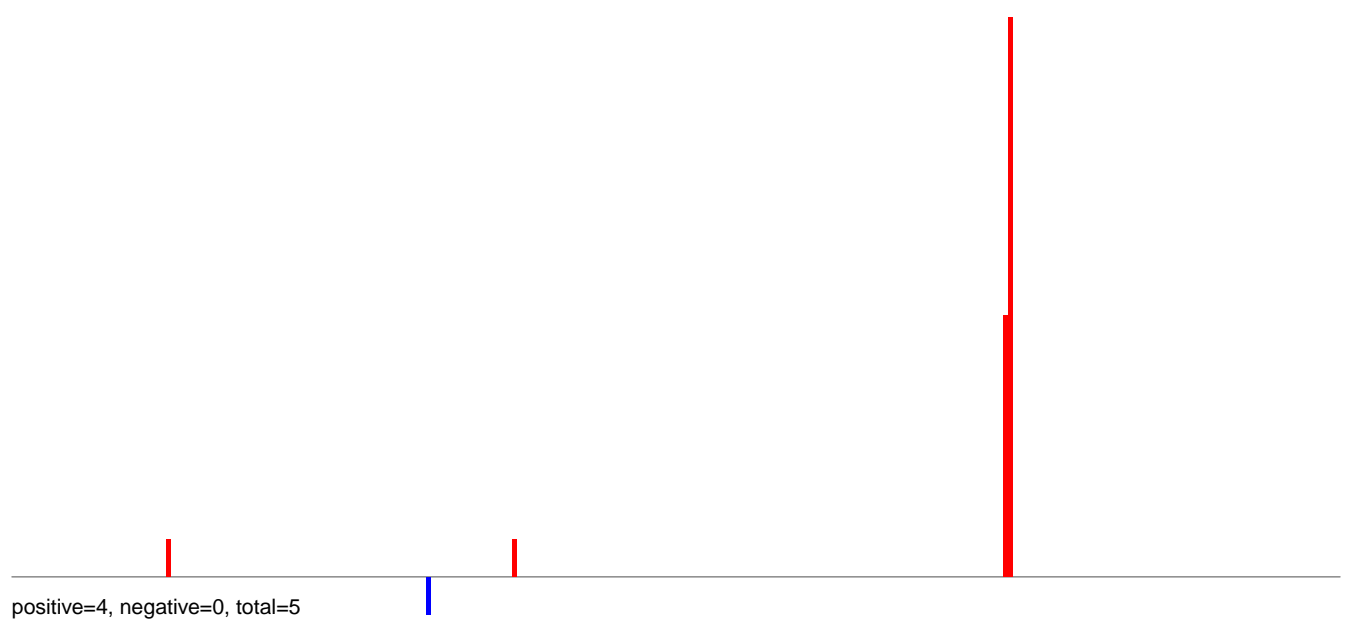




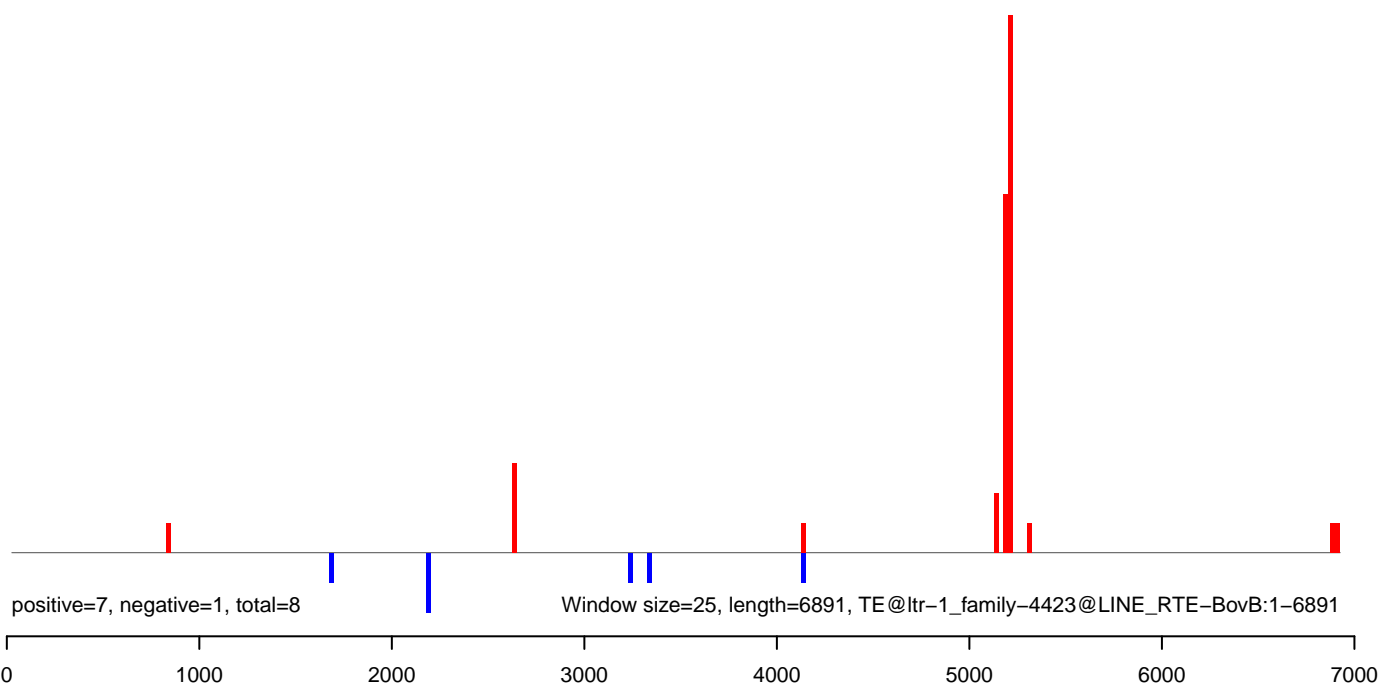
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



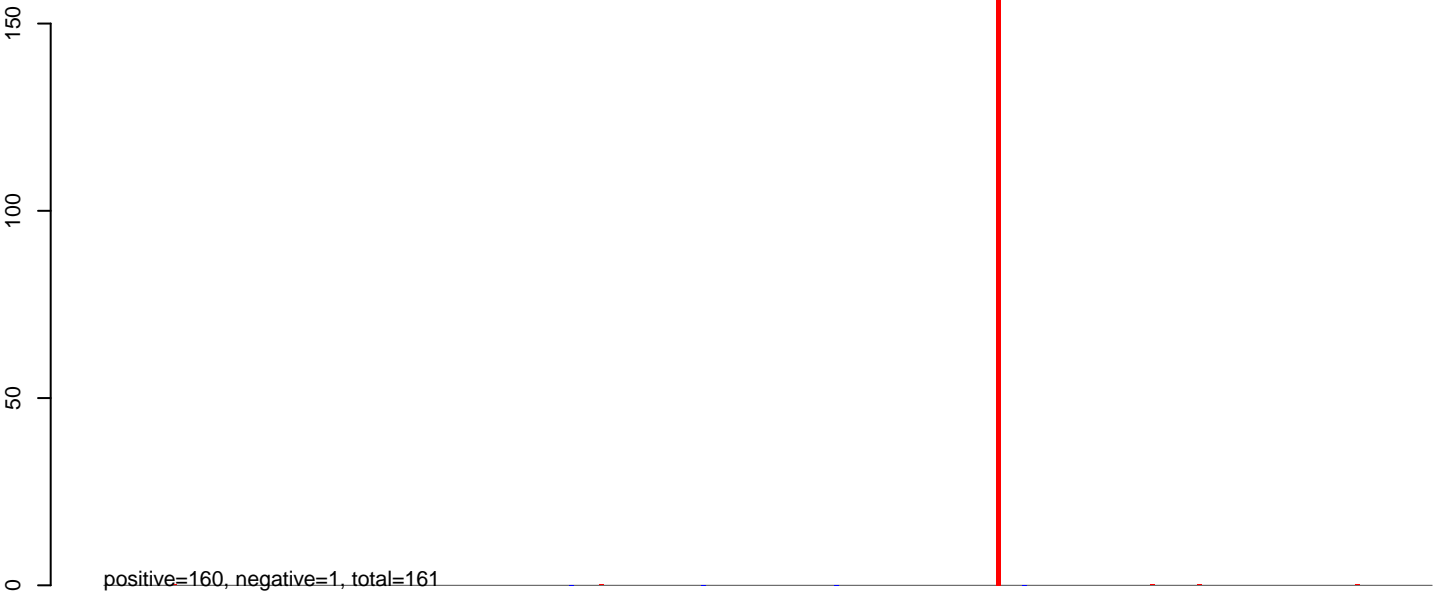
AeAlbo\_C636\_6dpi\_SINV3.rep



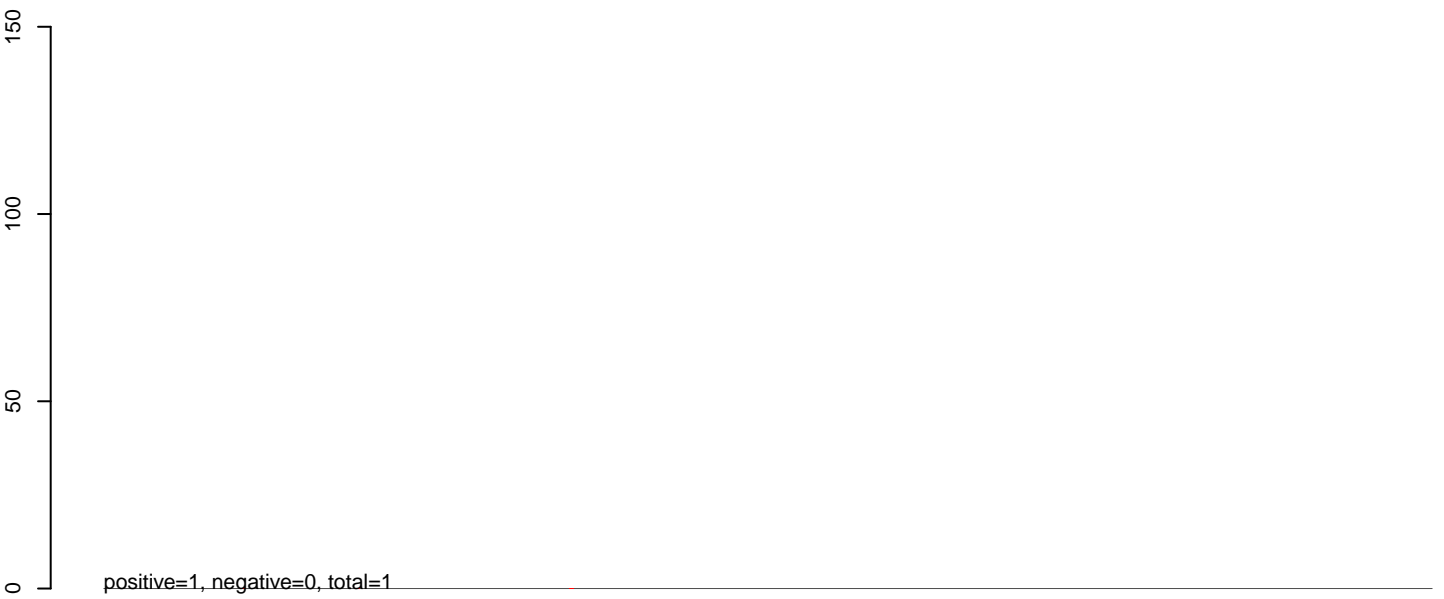




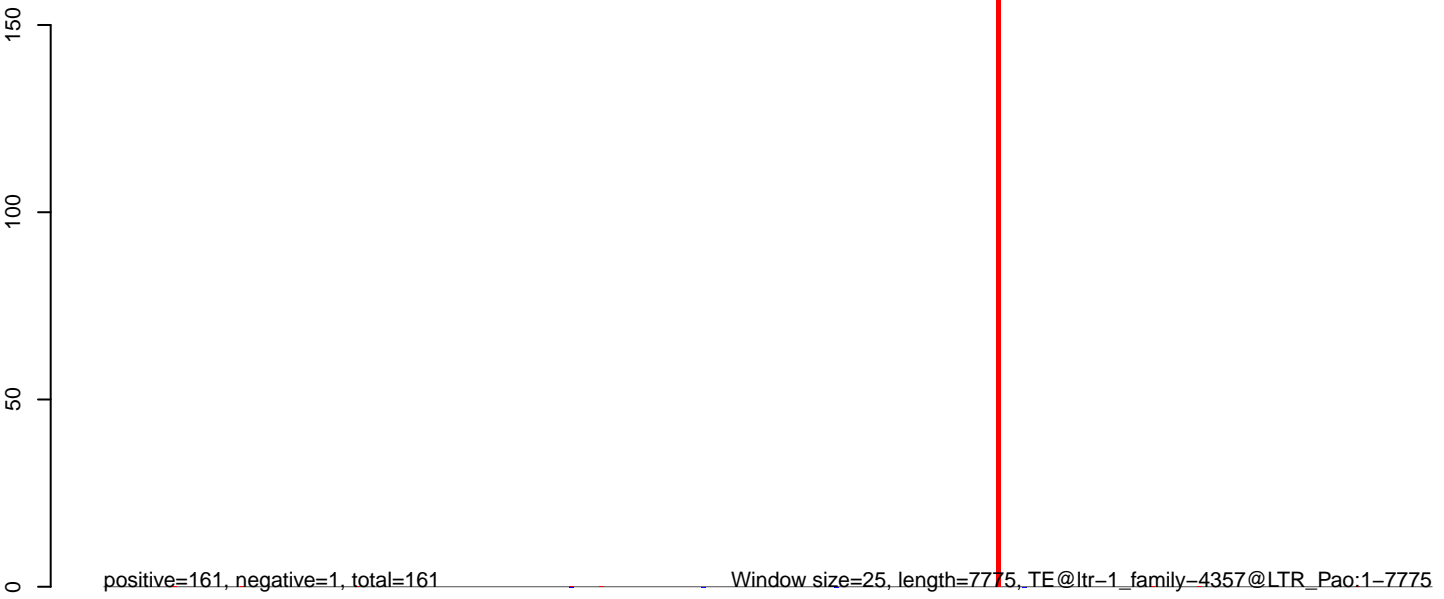
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



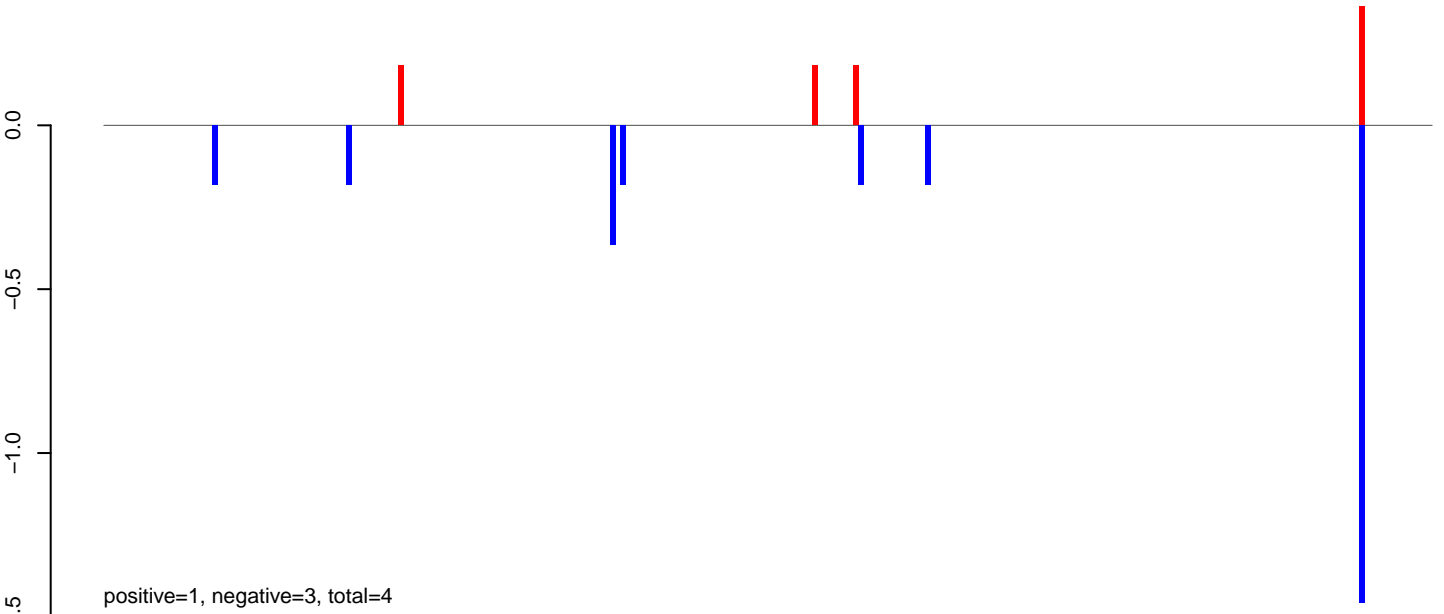
**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



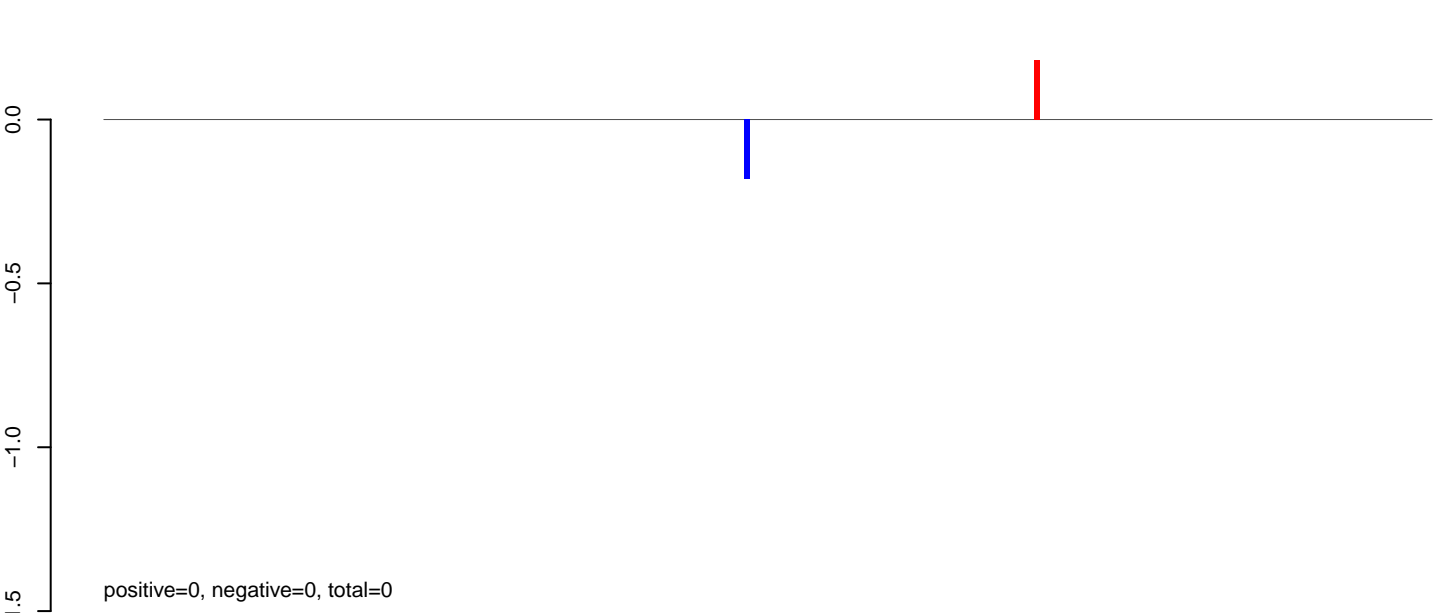
**AeAlbo\_C636\_6dpi\_SINV3.rep**



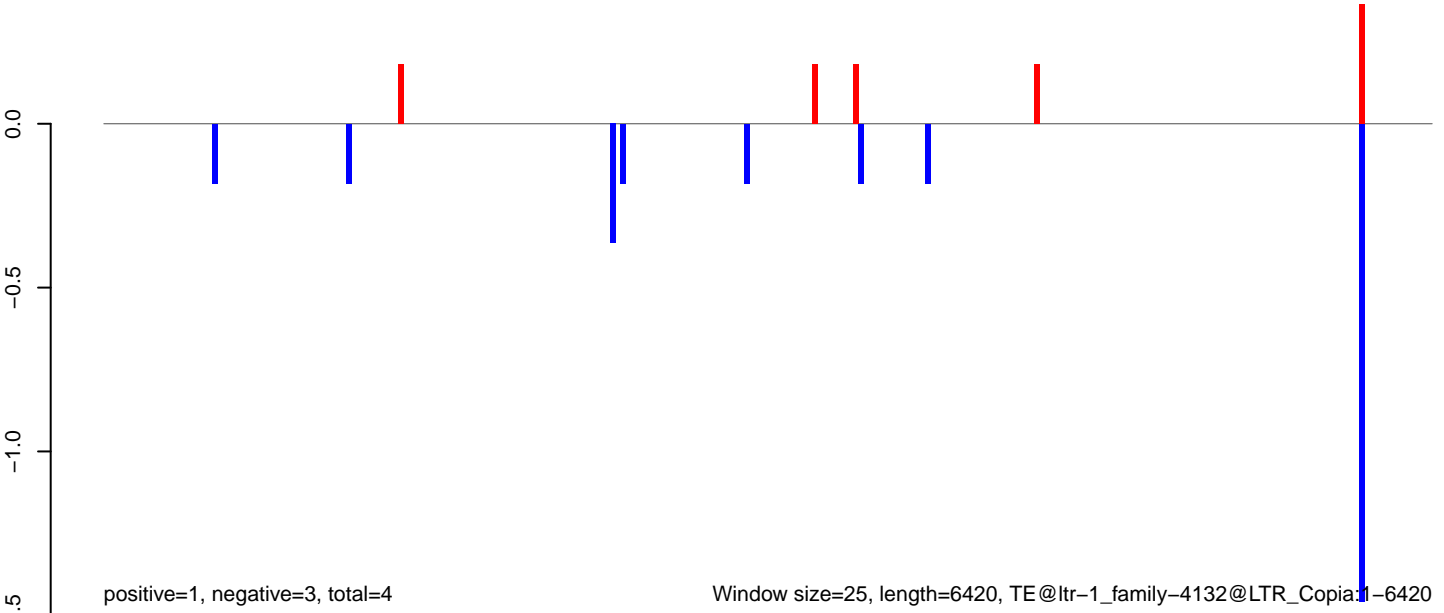
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



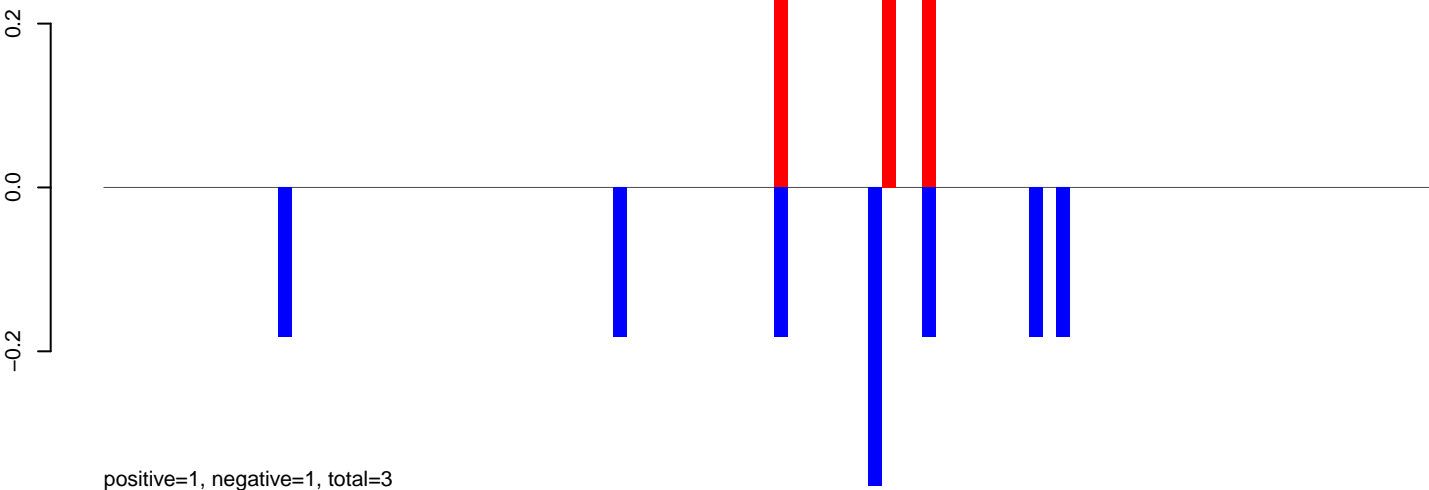
AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



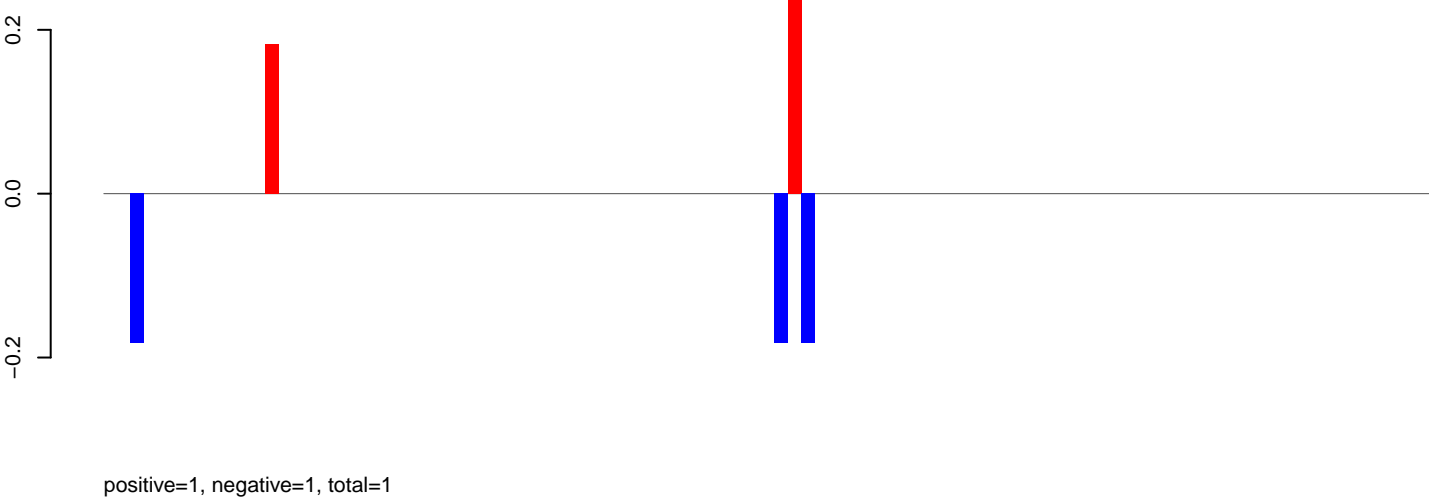
AeAlbo\_C636\_6dpi\_SINV3.rep



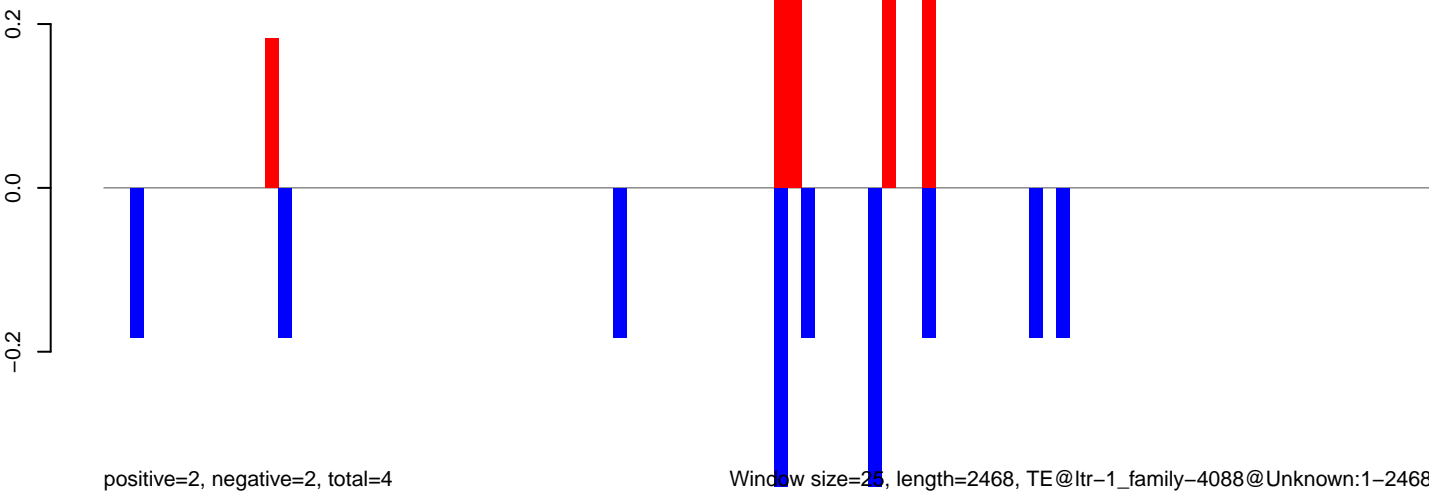
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep

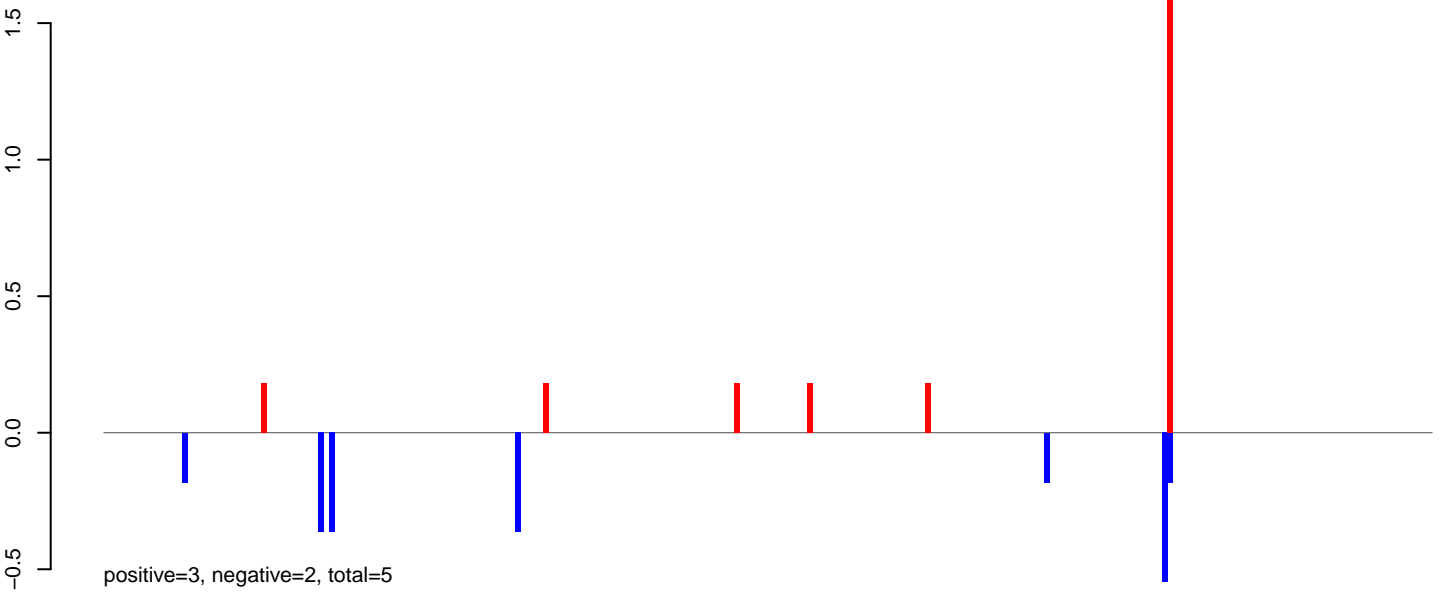


AeAlbo\_C636\_6dpi\_SINV3.rep



Window size=25, length=2468, TE@ltr-1\_family-4088@Unknown:1-2468

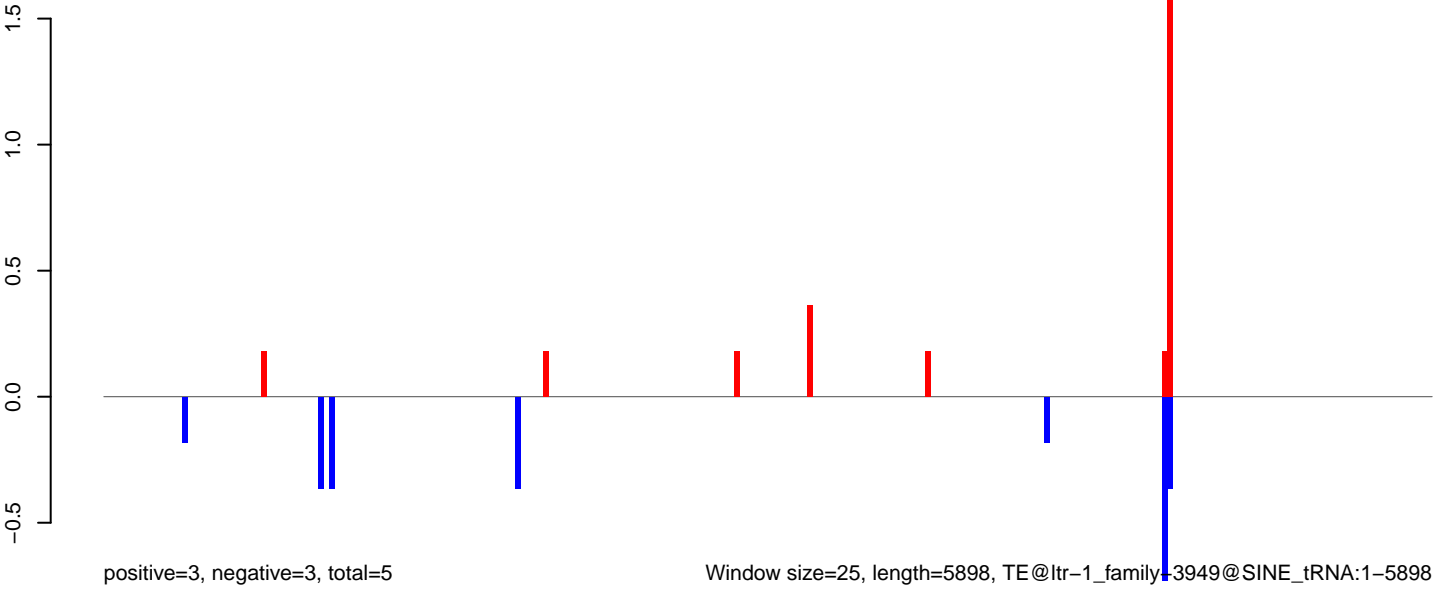
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep

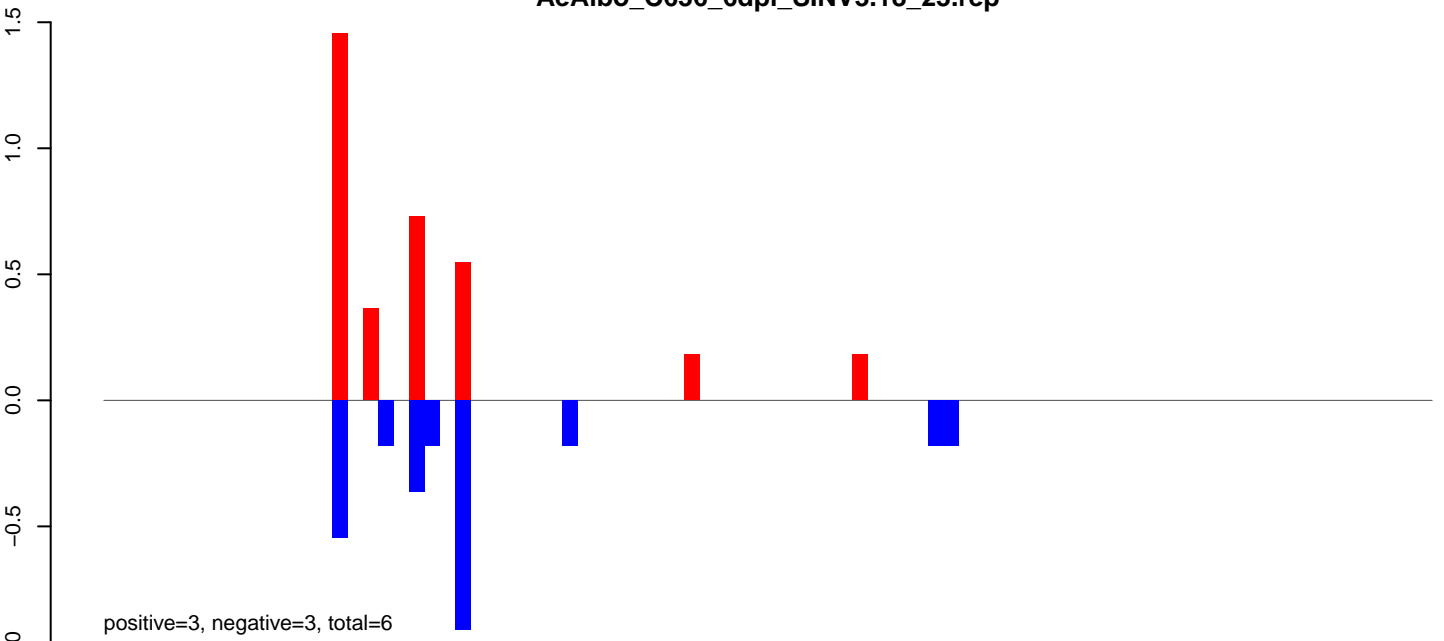


AeAlbo\_C636\_6dpi\_SINV3.rep



Window size=25, length=5898, TE@ltr-1\_family-3949@SINE\_tRNA:1-5898

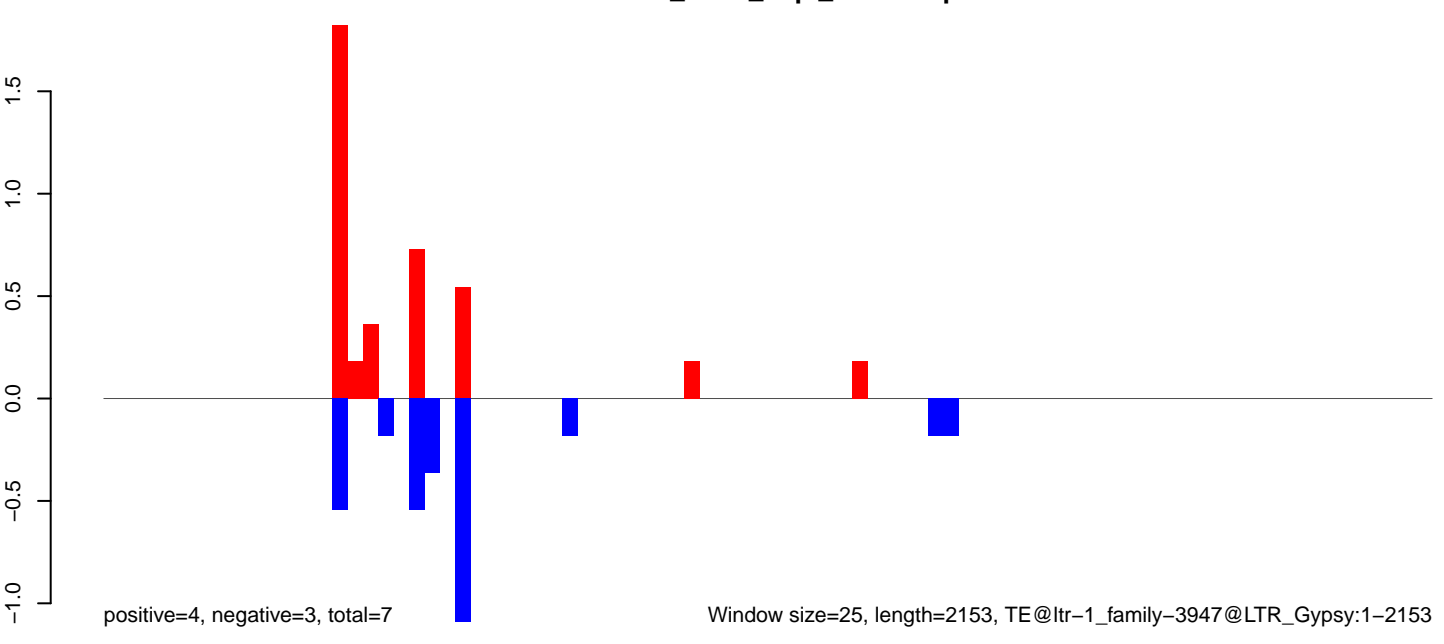
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



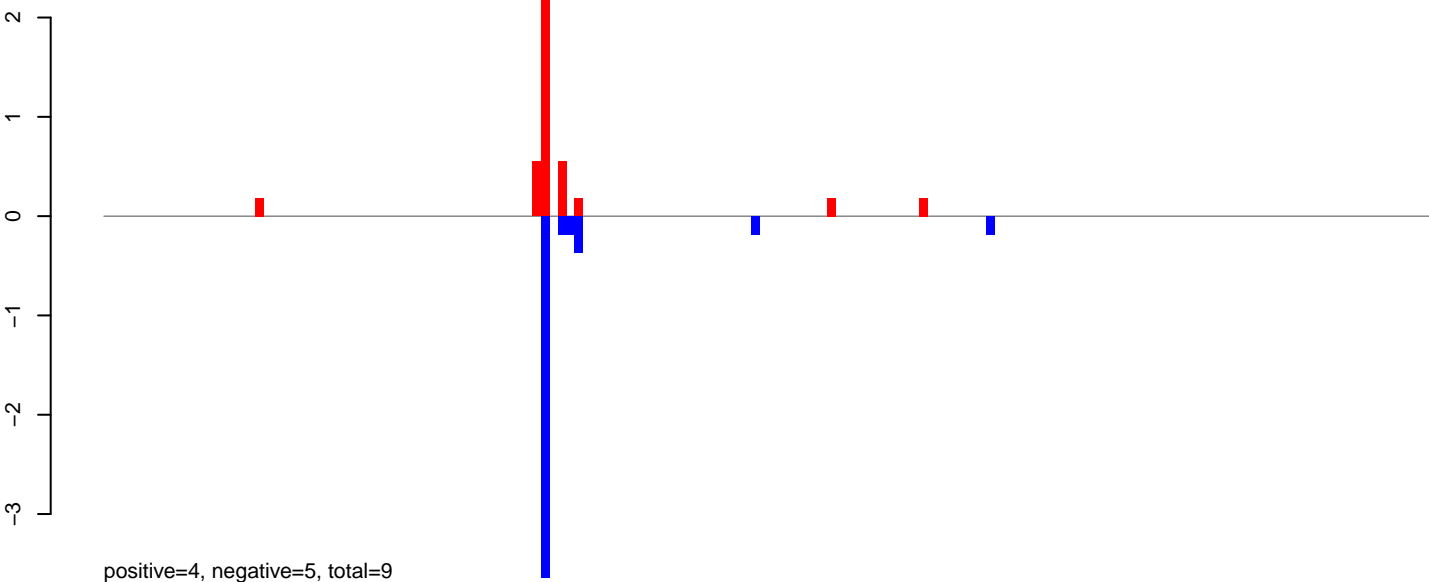
**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



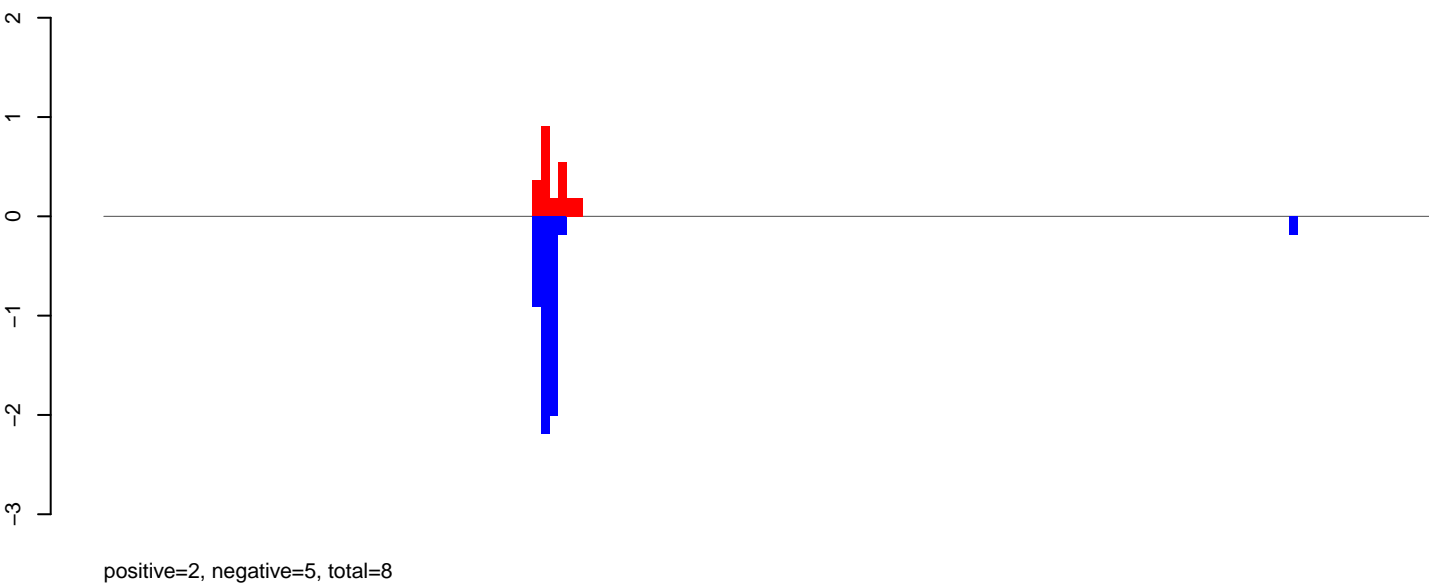
**AeAlbo\_C636\_6dpi\_SINV3.rep**



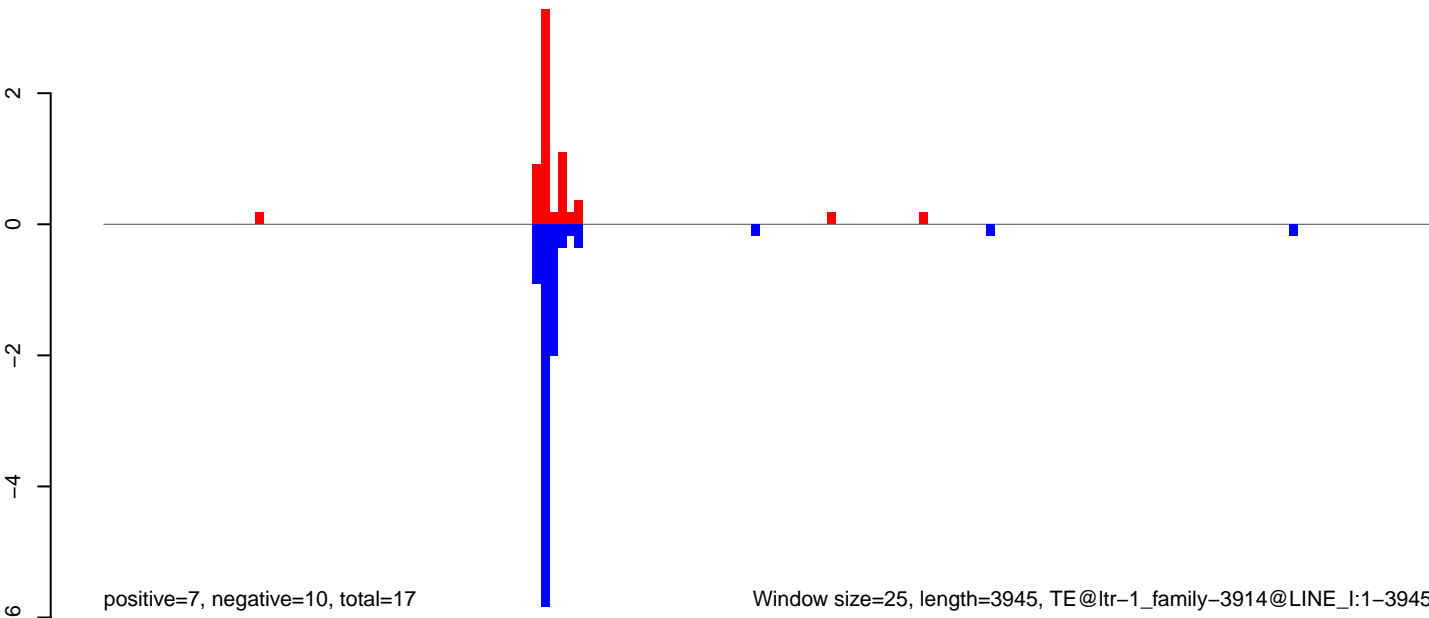
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV3.rep**

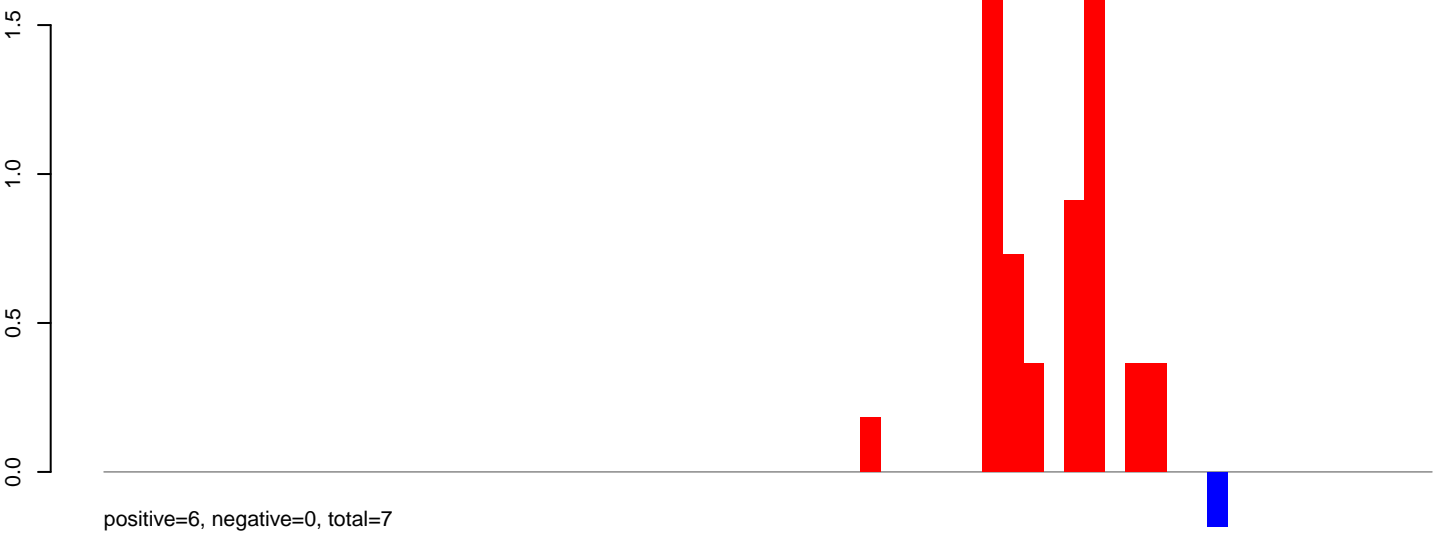


Window size=25, length=3945, TE@ltr-1\_family-3914@LINE\_I:1-3945

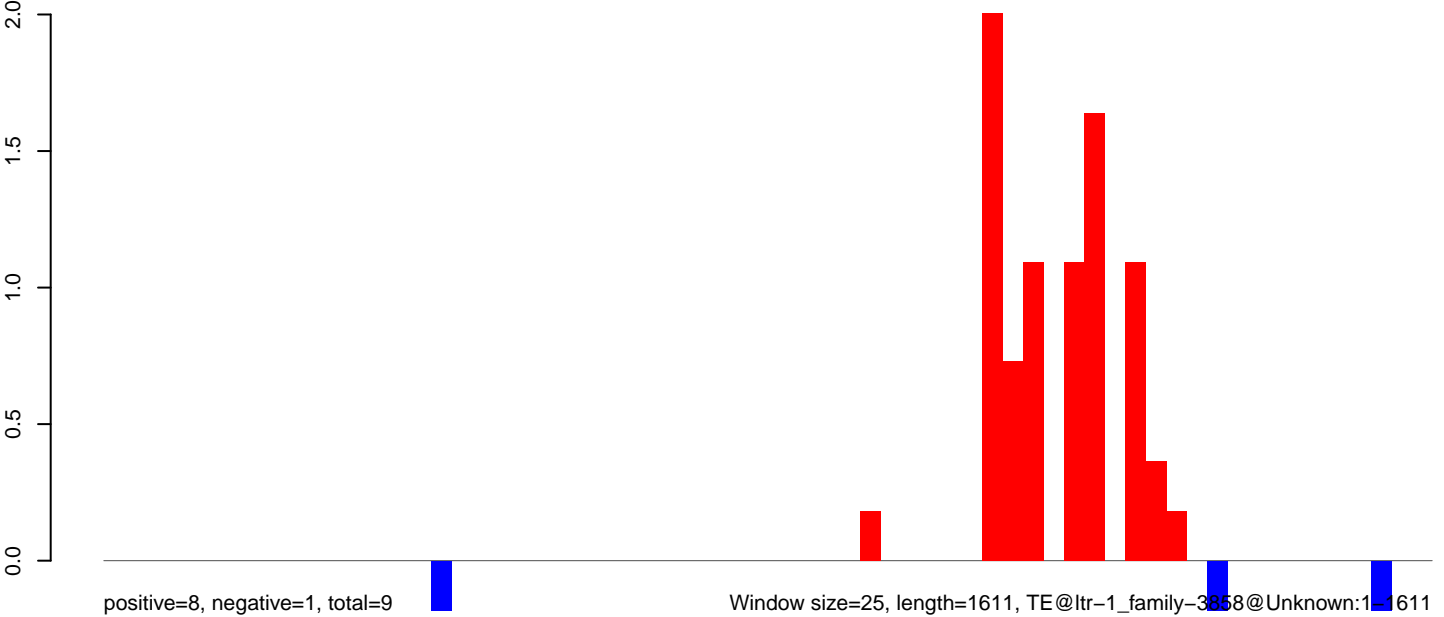
### AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



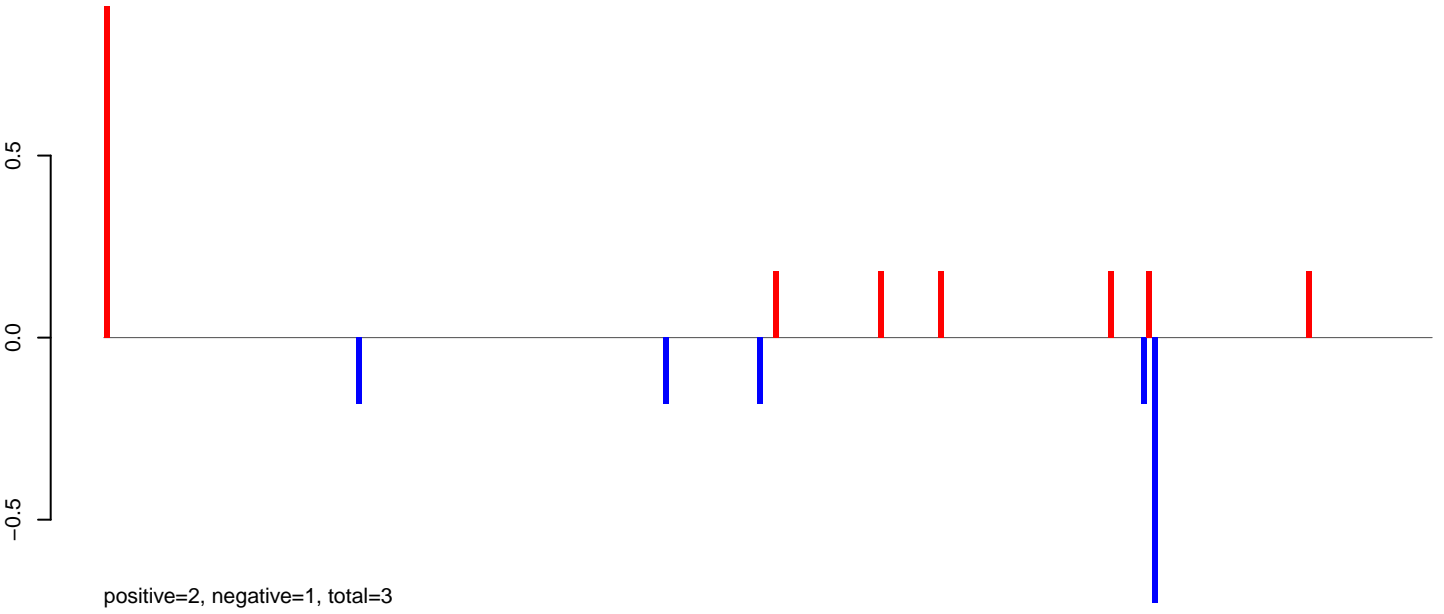
### AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



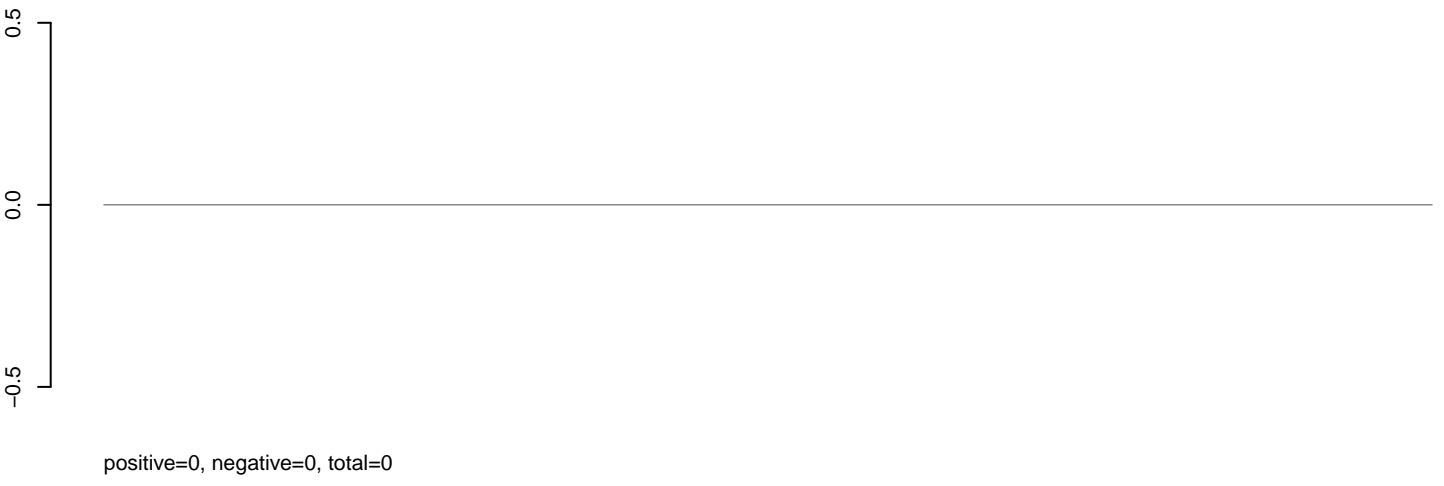
### AeAlbo\_C636\_6dpi\_SINV3.rep



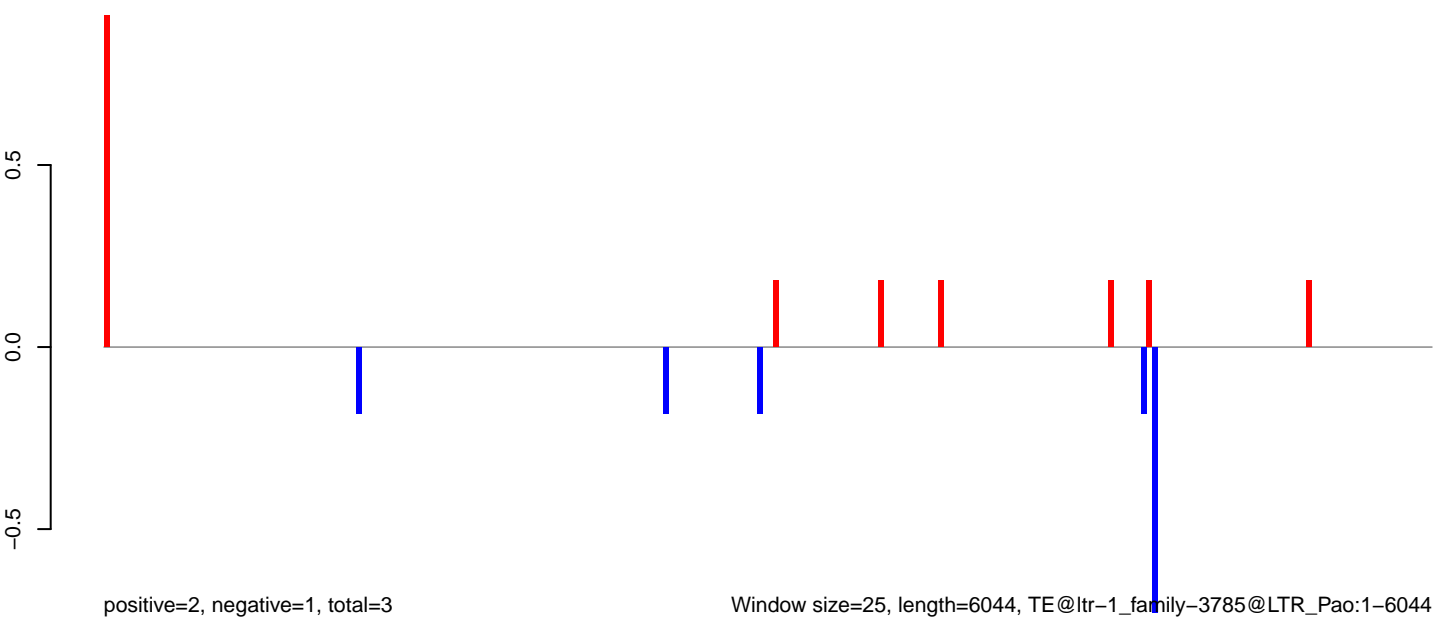
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



AeAlbo\_C636\_6dpi\_SINV3.rep

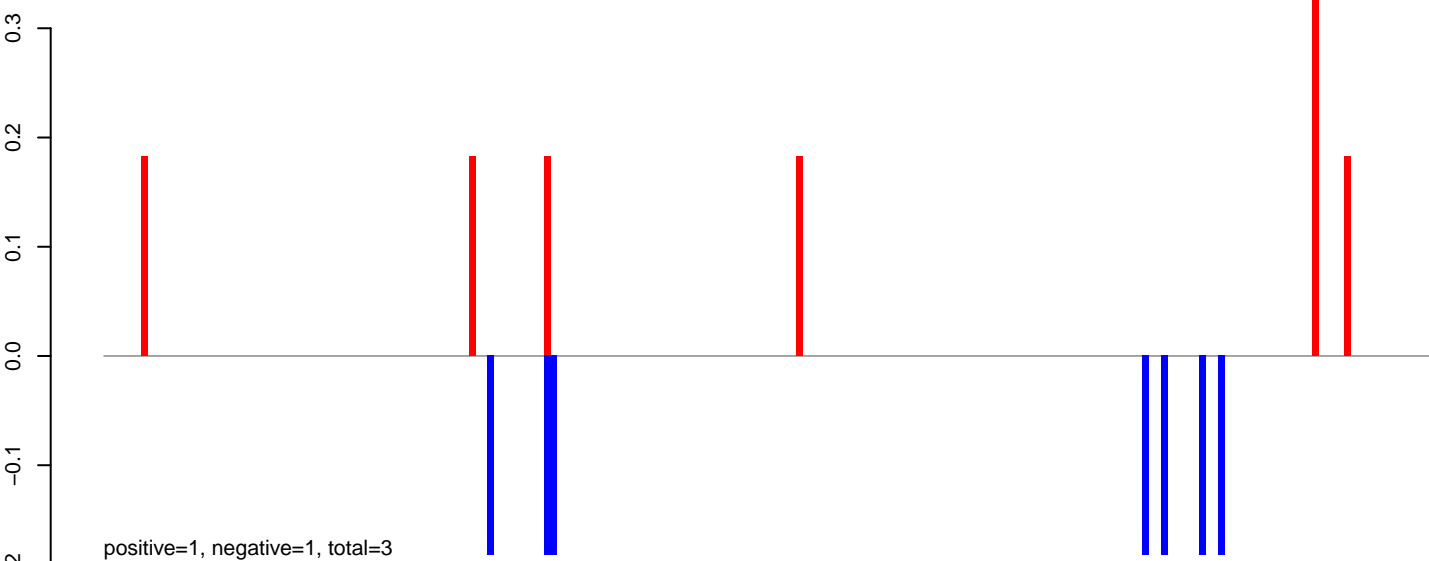


positive=2, negative=1, total=3

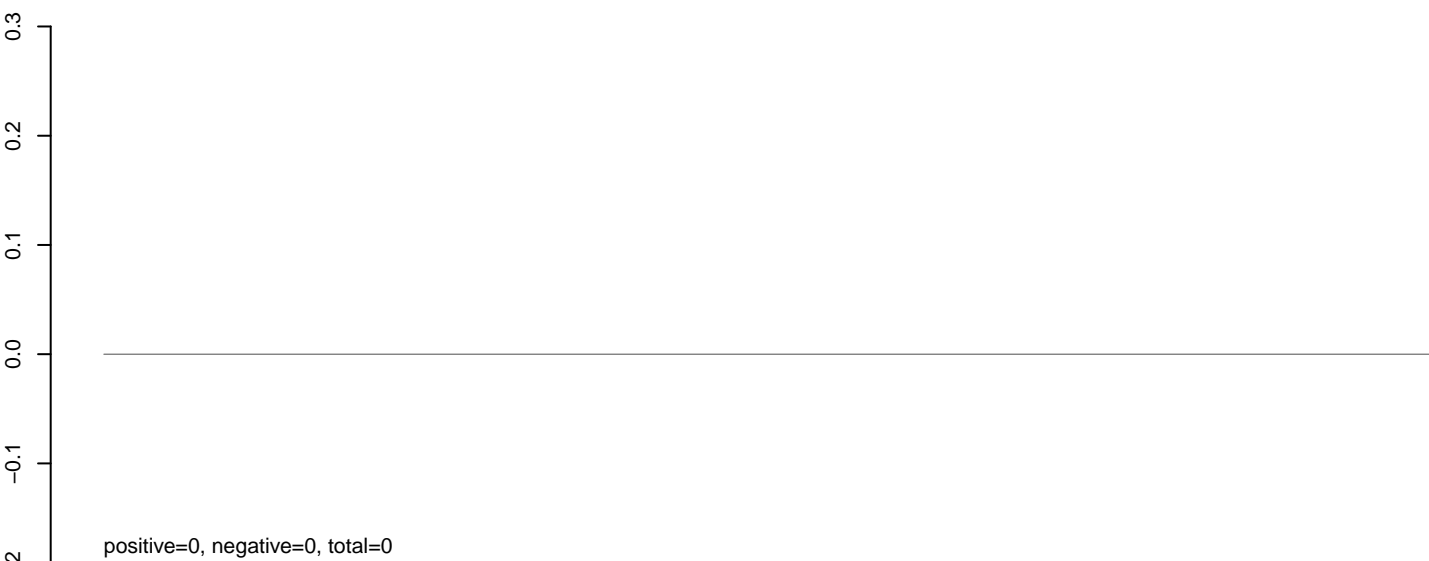
Window size=25, length=6044, TE@ltr-1\_family-3785@LTR\_Pao:1-6044



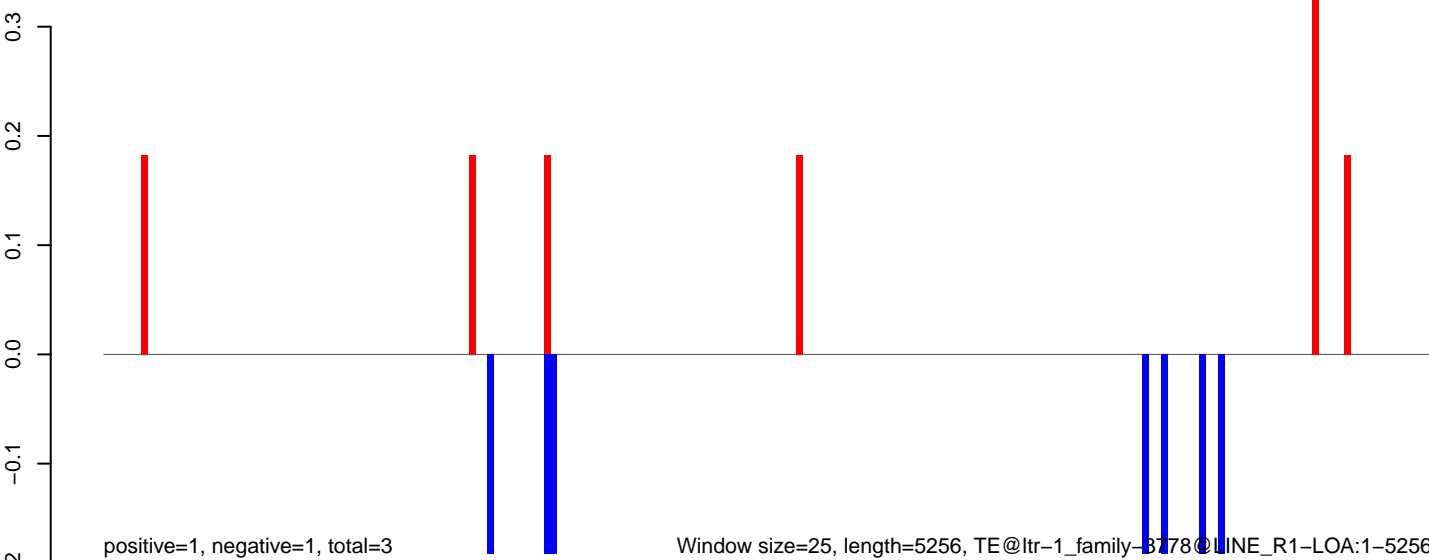
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



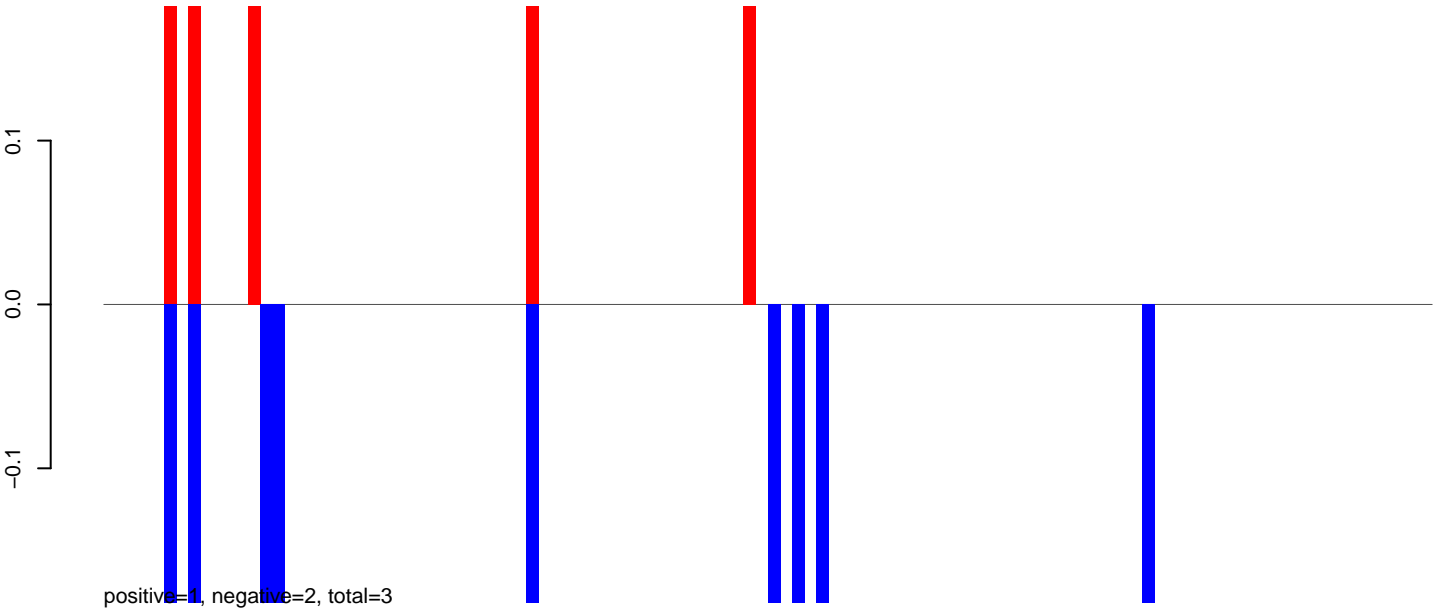
AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



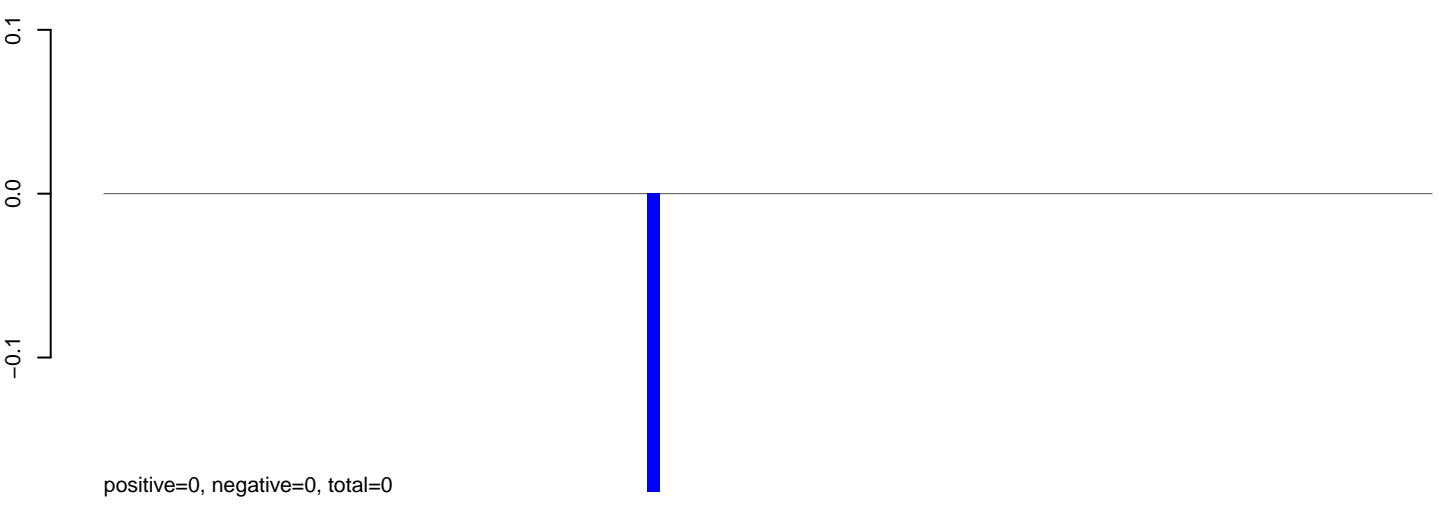
AeAlbo\_C636\_6dpi\_SINV3.rep



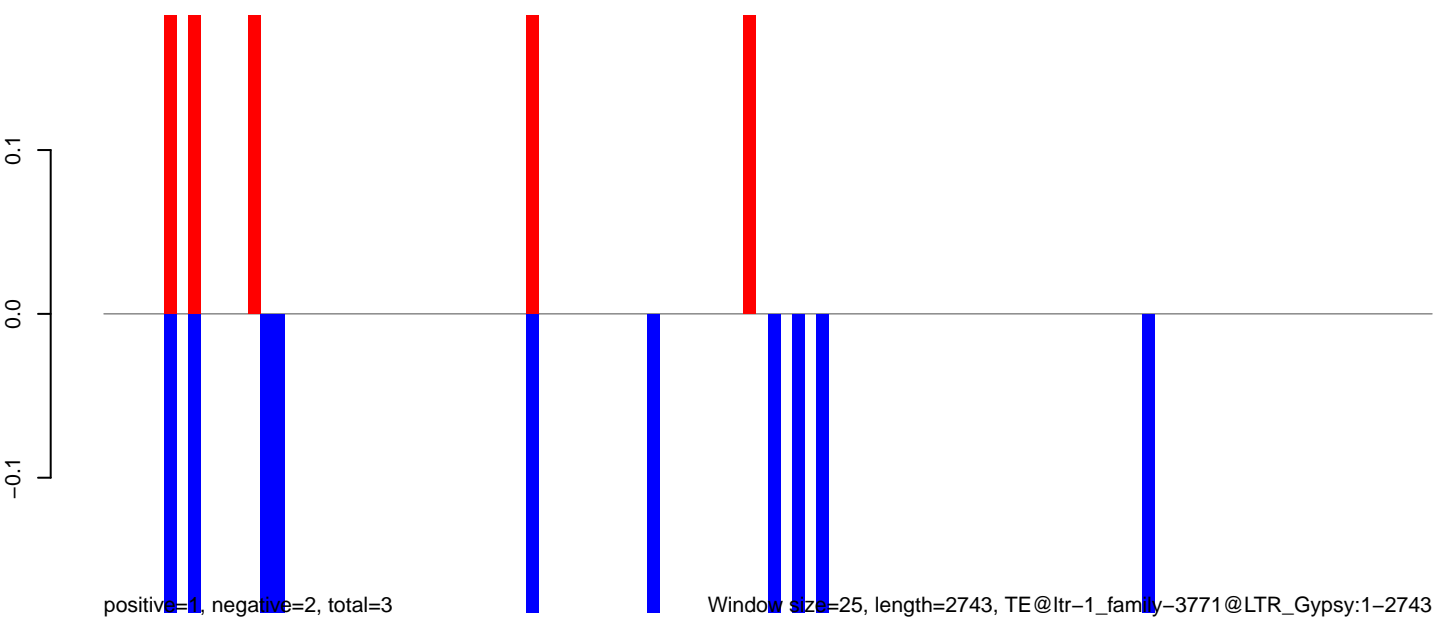
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep

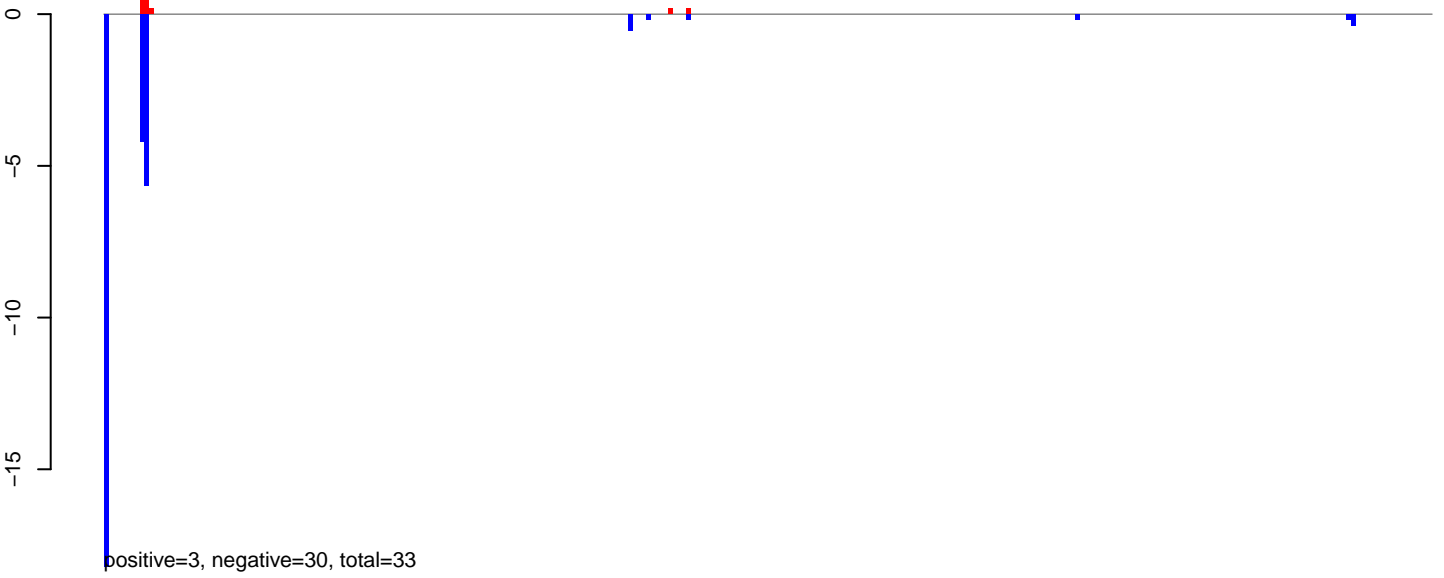


AeAlbo\_C636\_6dpi\_SINV3.rep



Window size=25, length=2743, TE@ltr-1\_family-3771@LTR\_Gypsy:1-2743

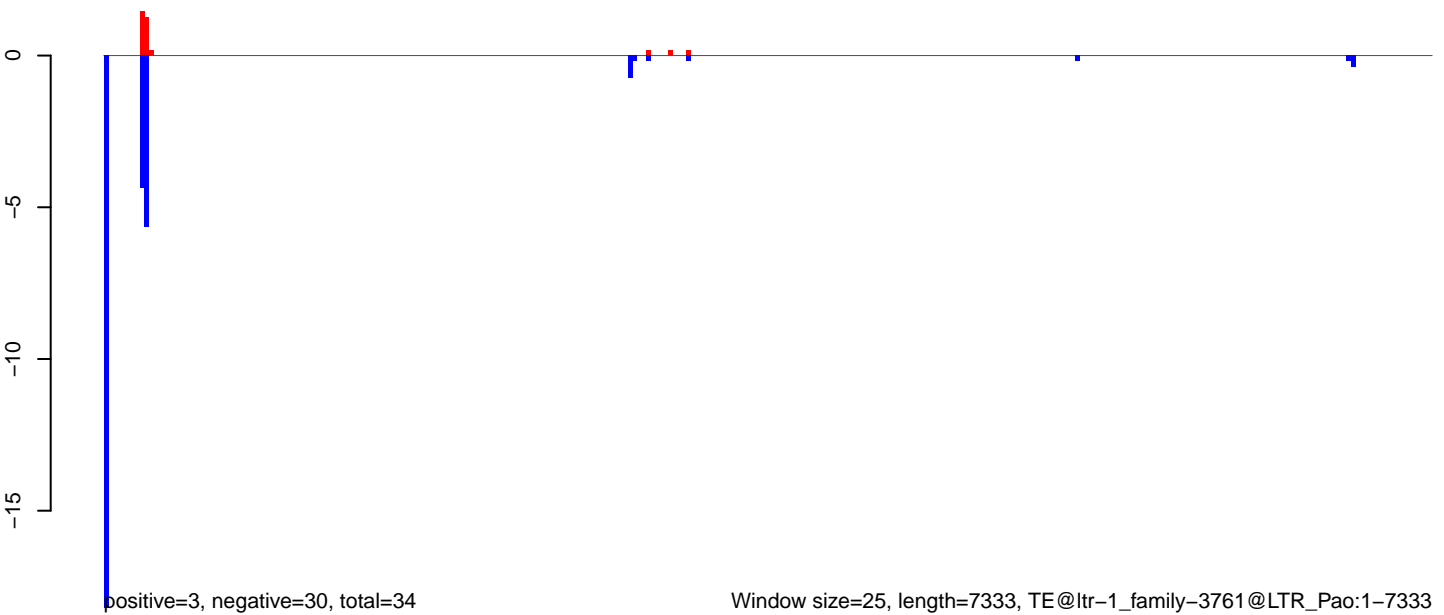
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



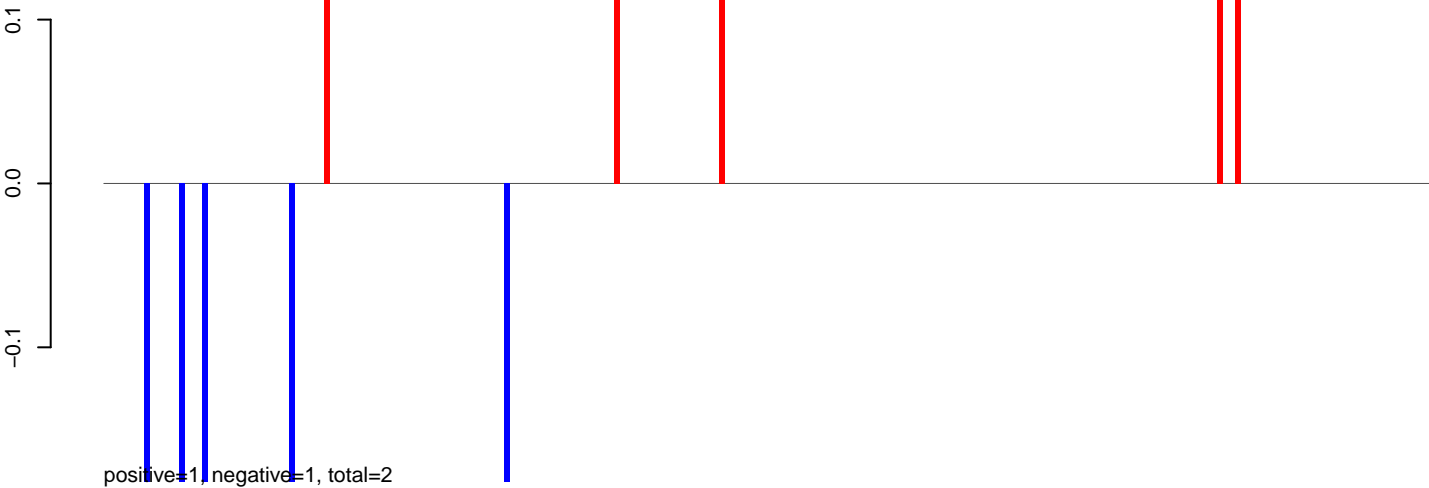
AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



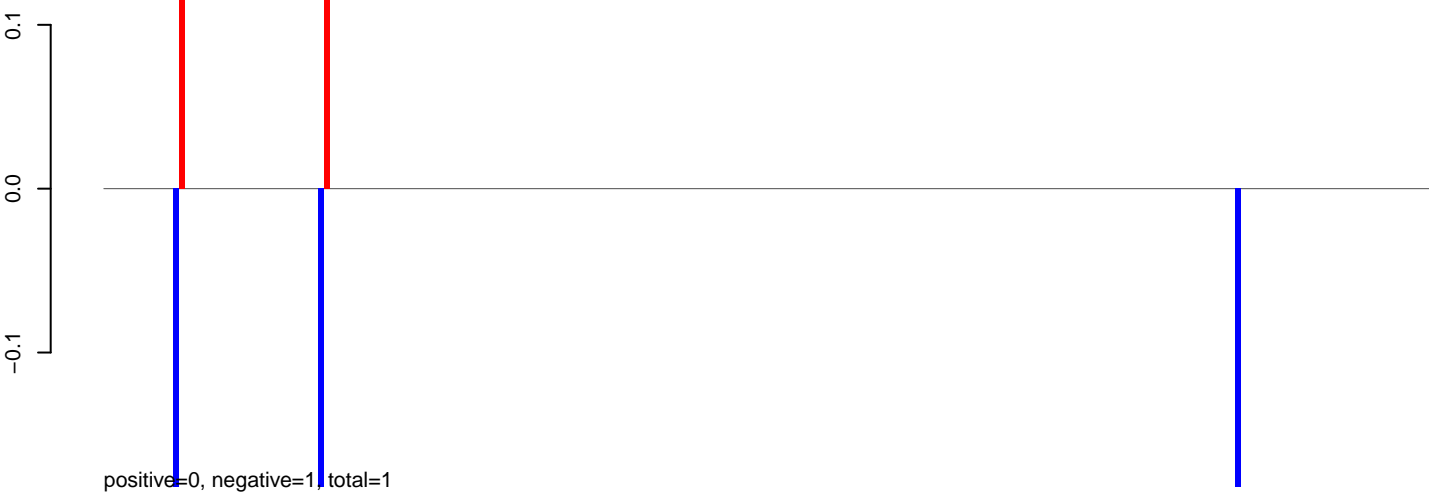
AeAlbo\_C636\_6dpi\_SINV3.rep



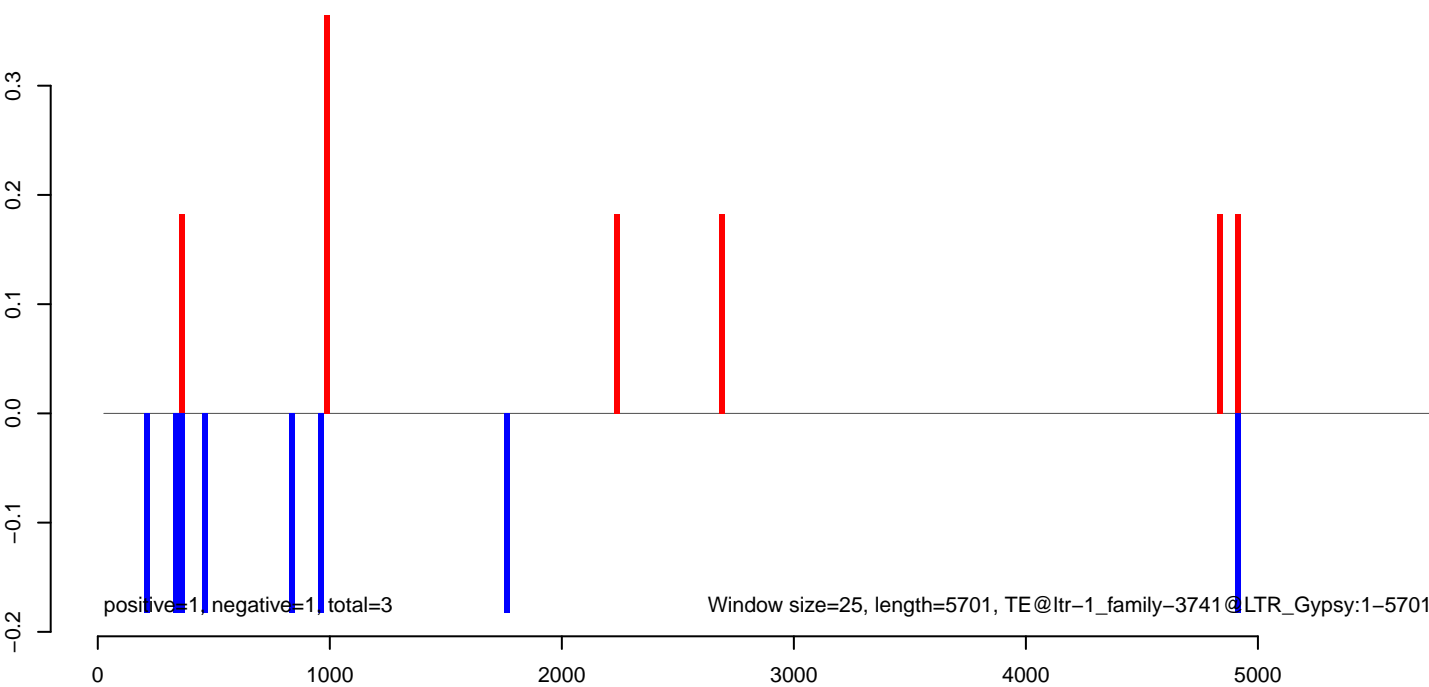
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



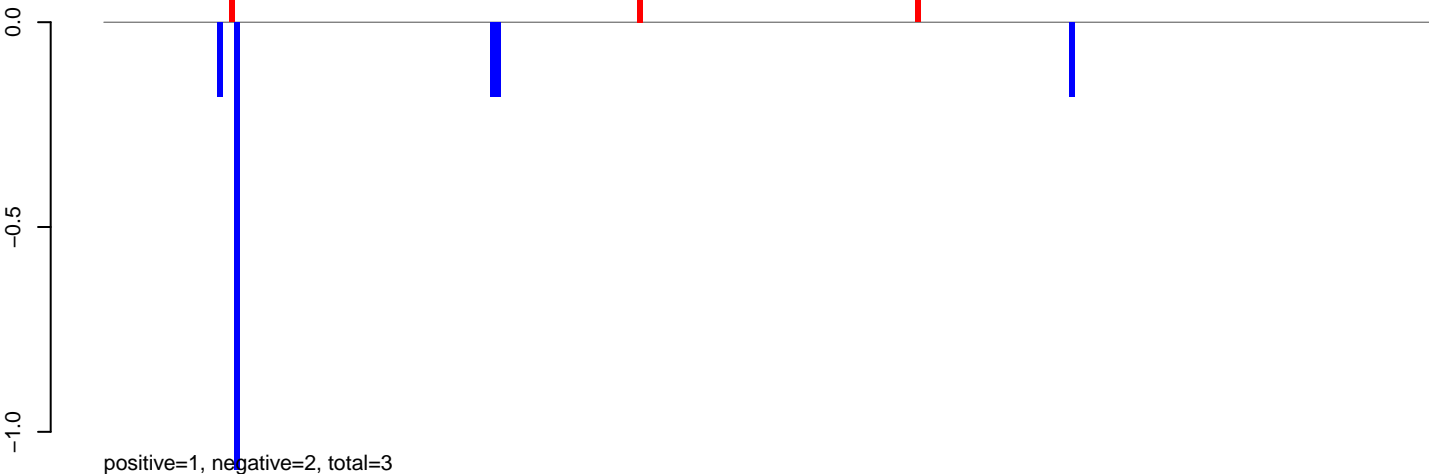
AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



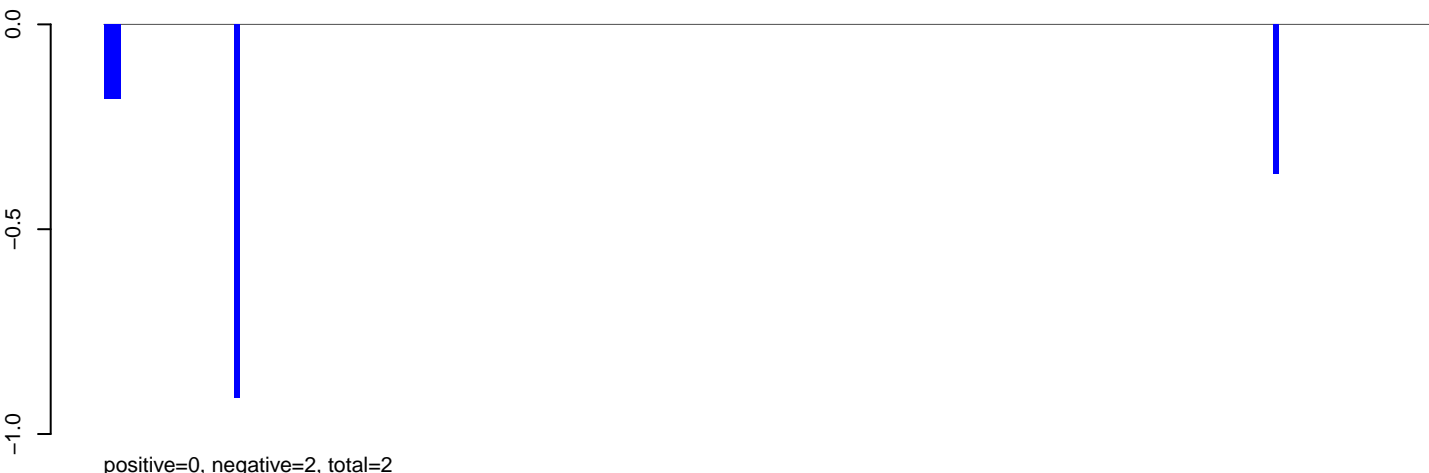
AeAlbo\_C636\_6dpi\_SINV3.rep



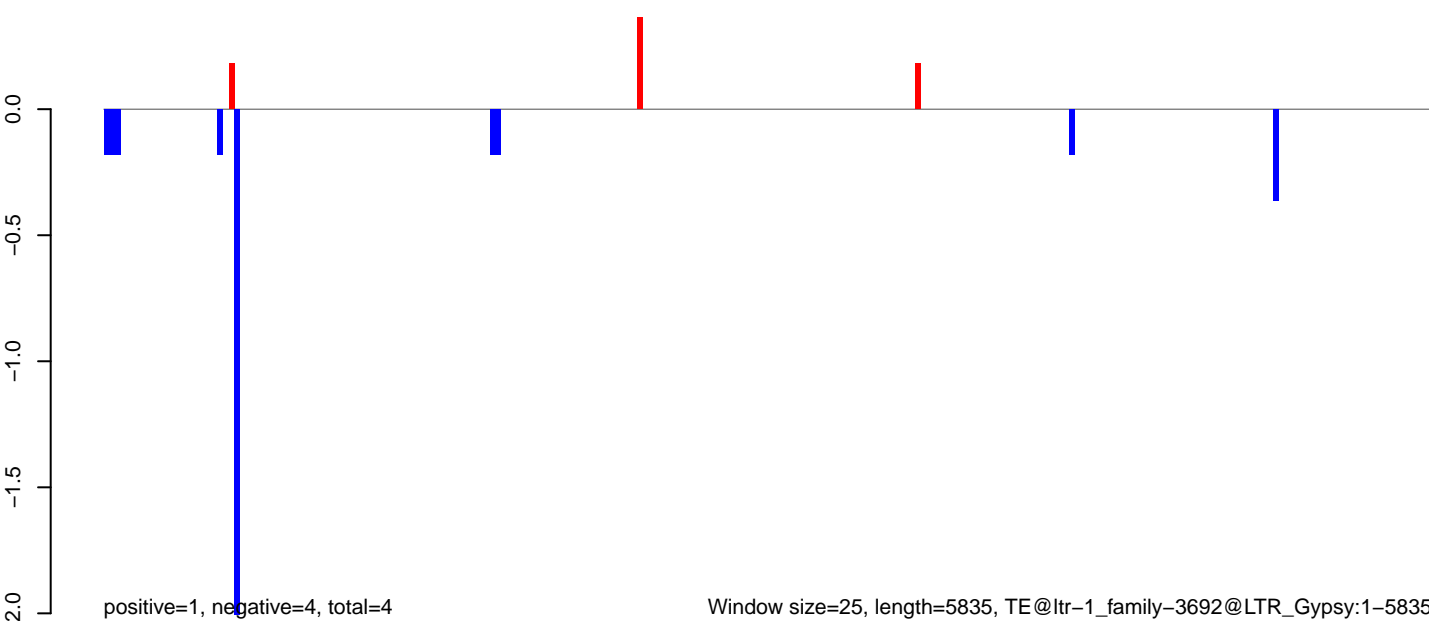
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**

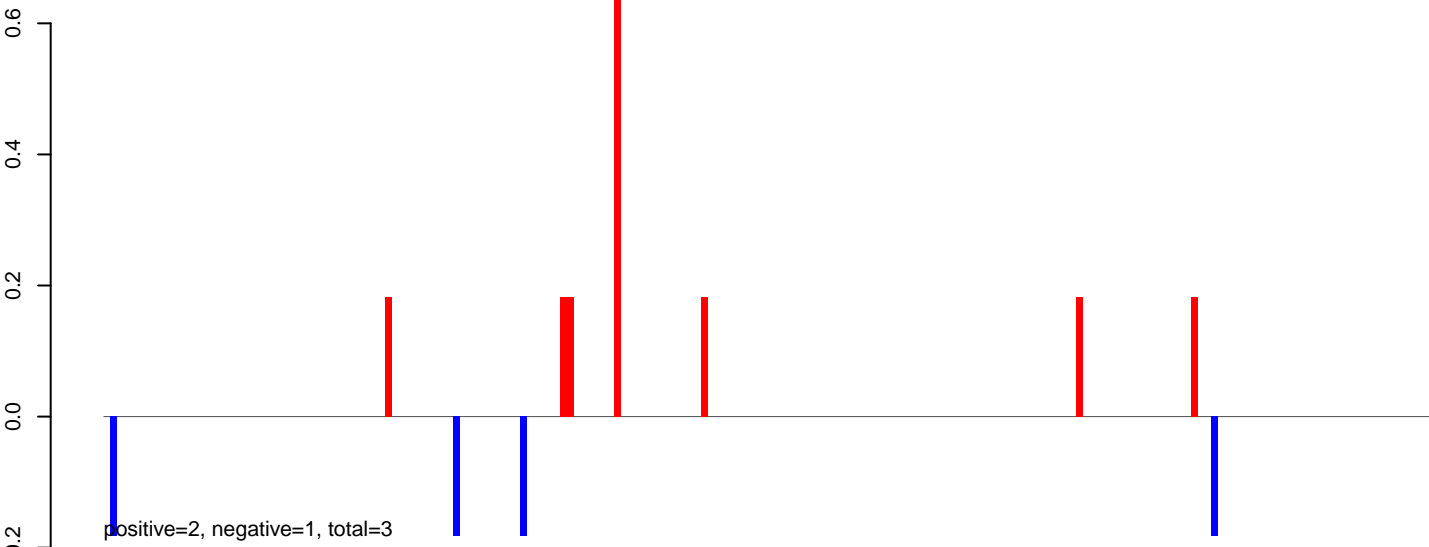


**AeAlbo\_C636\_6dpi\_SINV3.rep**

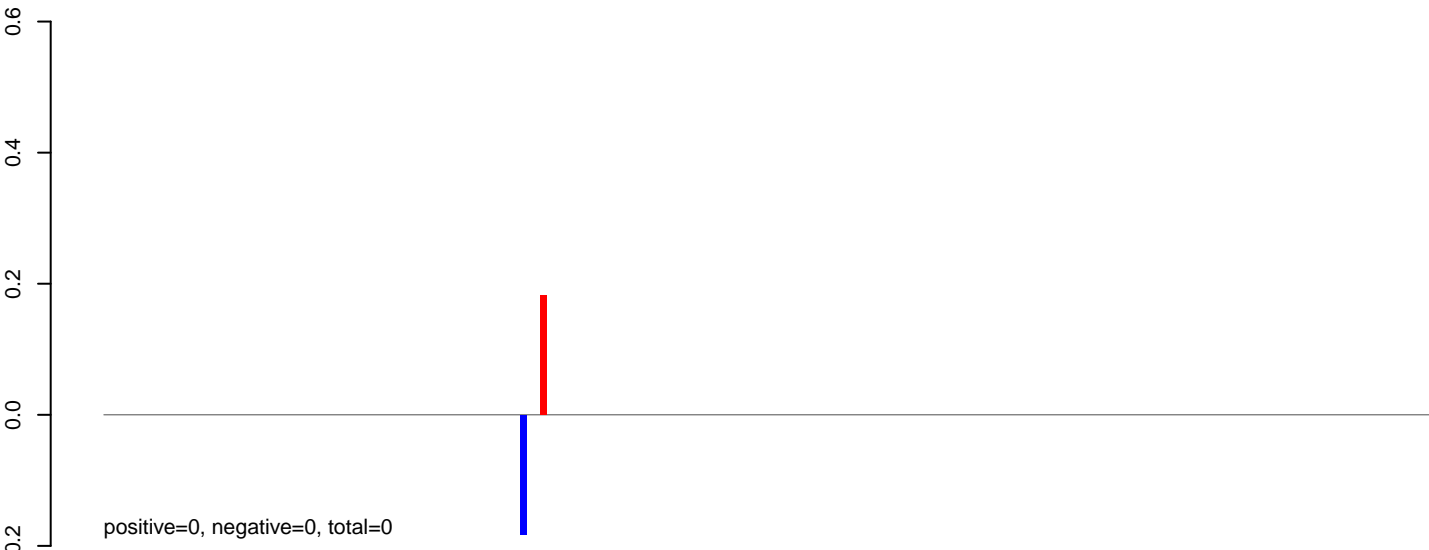


Window size=25, length=5835, TE@ltr-1\_family-3692@LTR\_Gypsy:1-5835

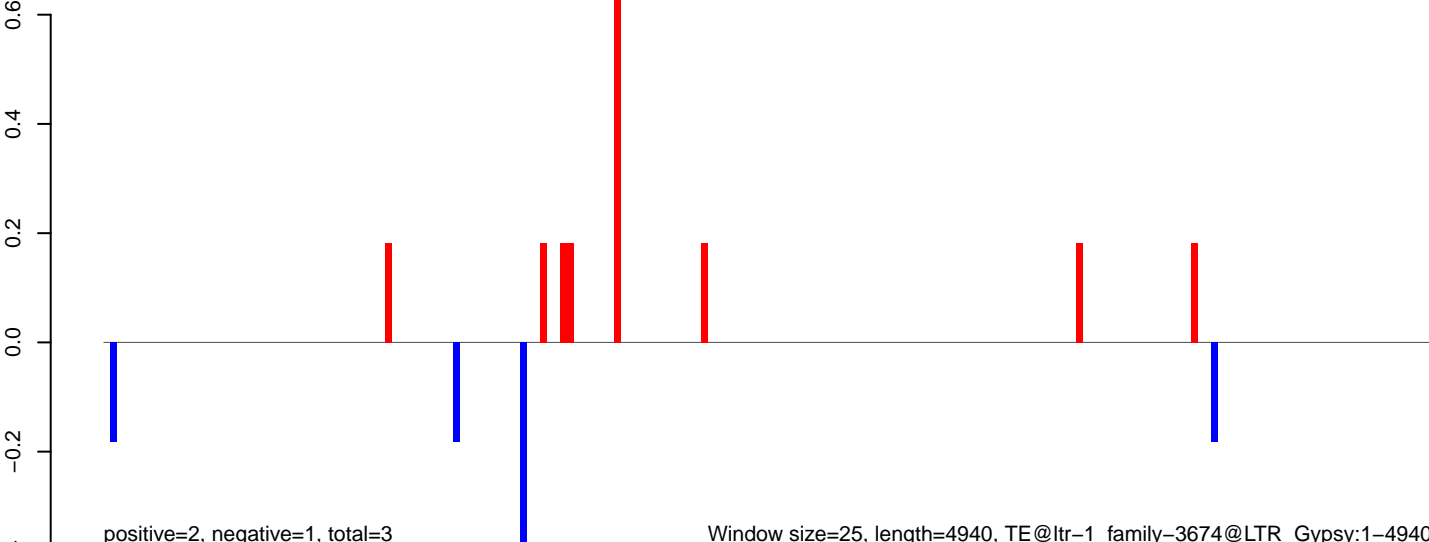
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



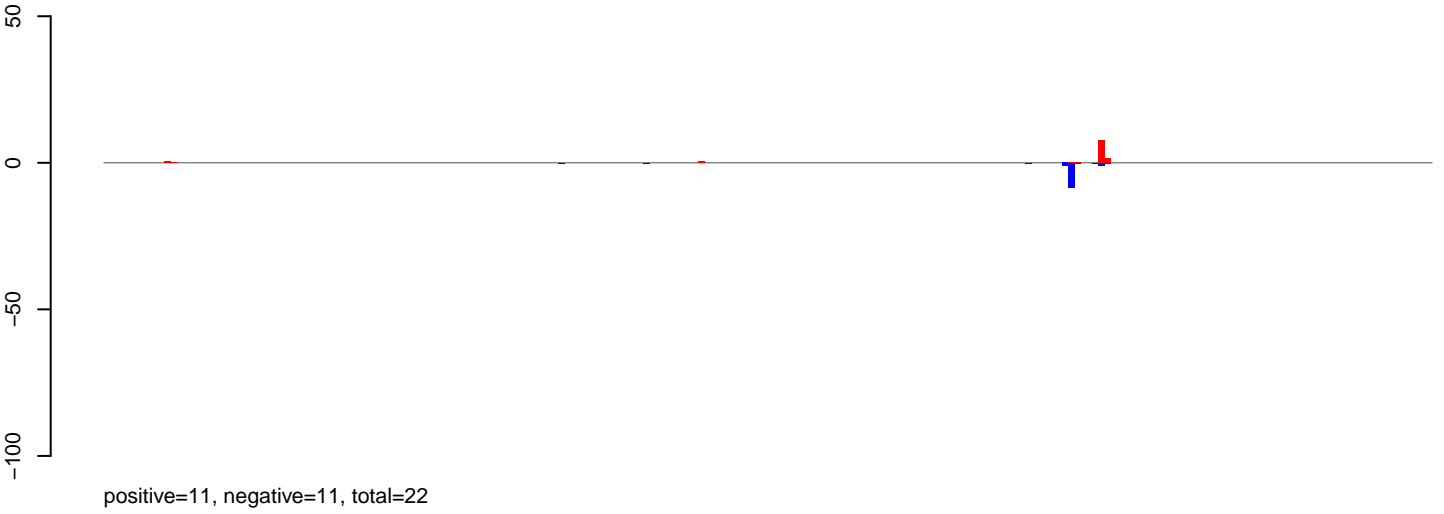
**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV3.rep**



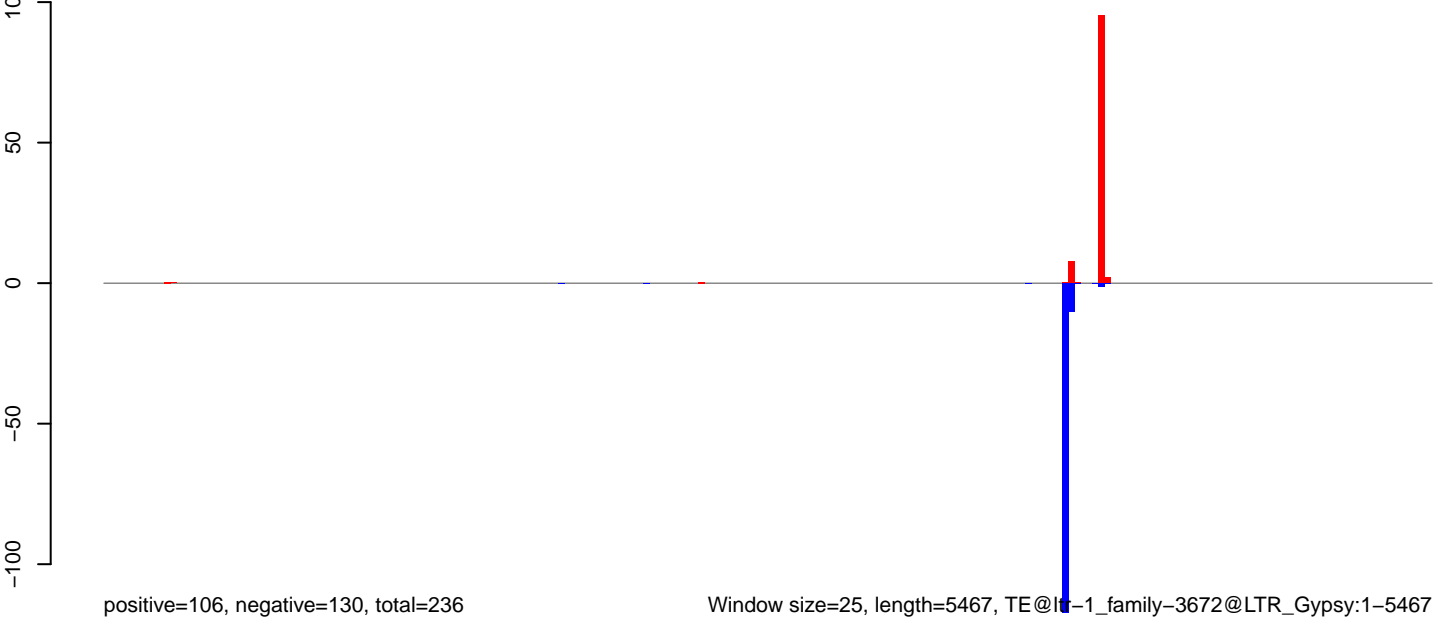
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



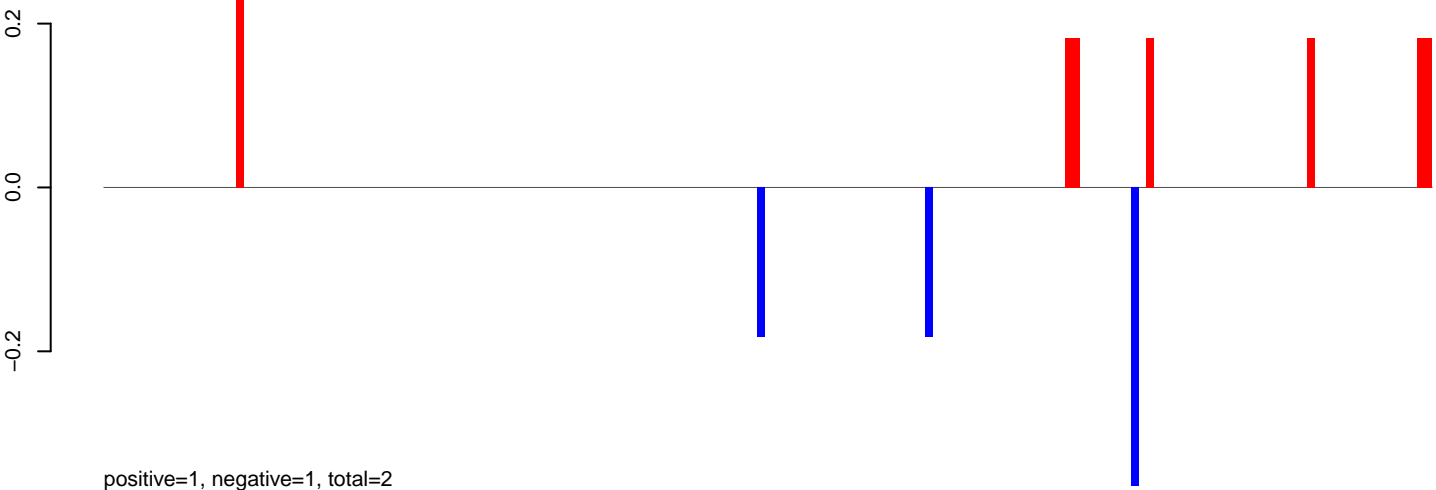
AeAlbo\_C636\_6dpi\_SINV3.rep



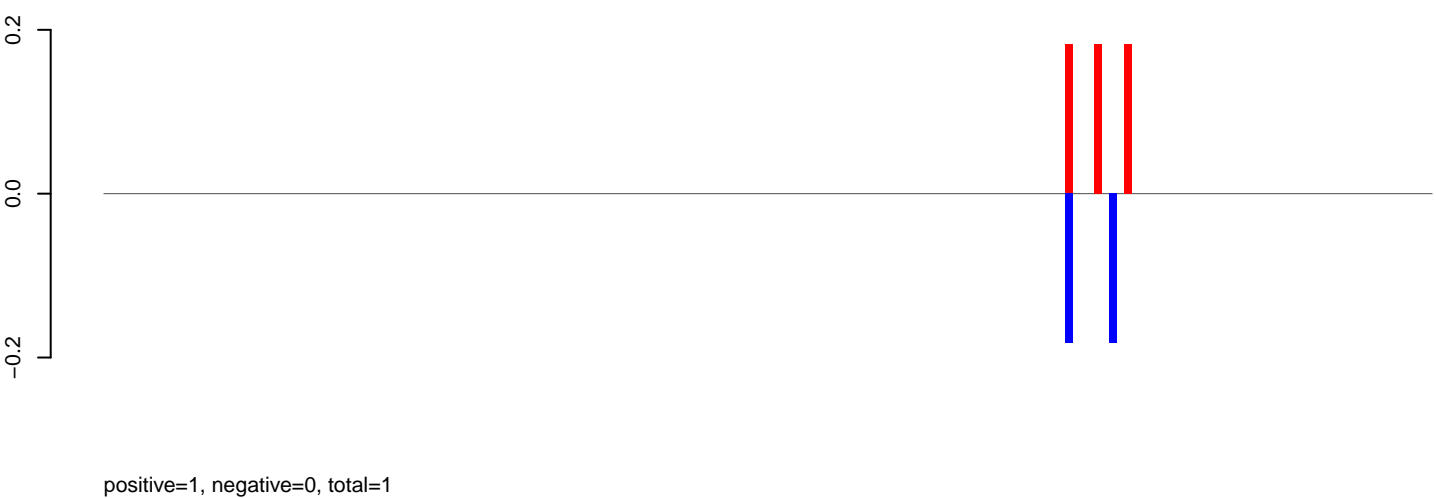
Window size=25, length=5467, TE@1-1\_family-3672@LTR\_Gypsy:1-5467

0 1000 2000 3000 4000 5000

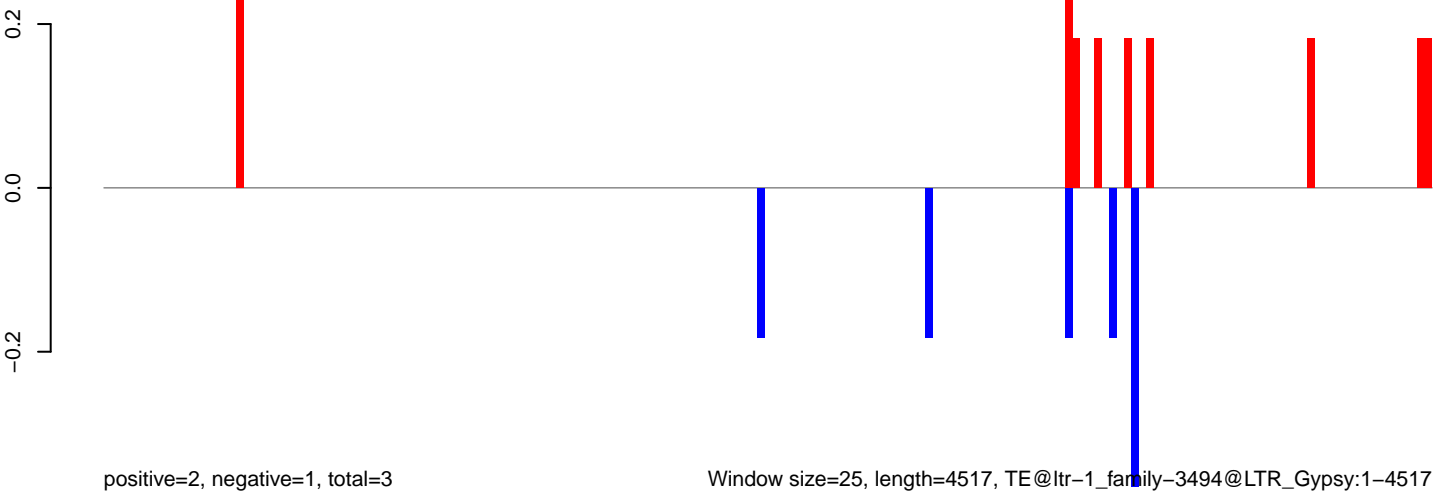
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



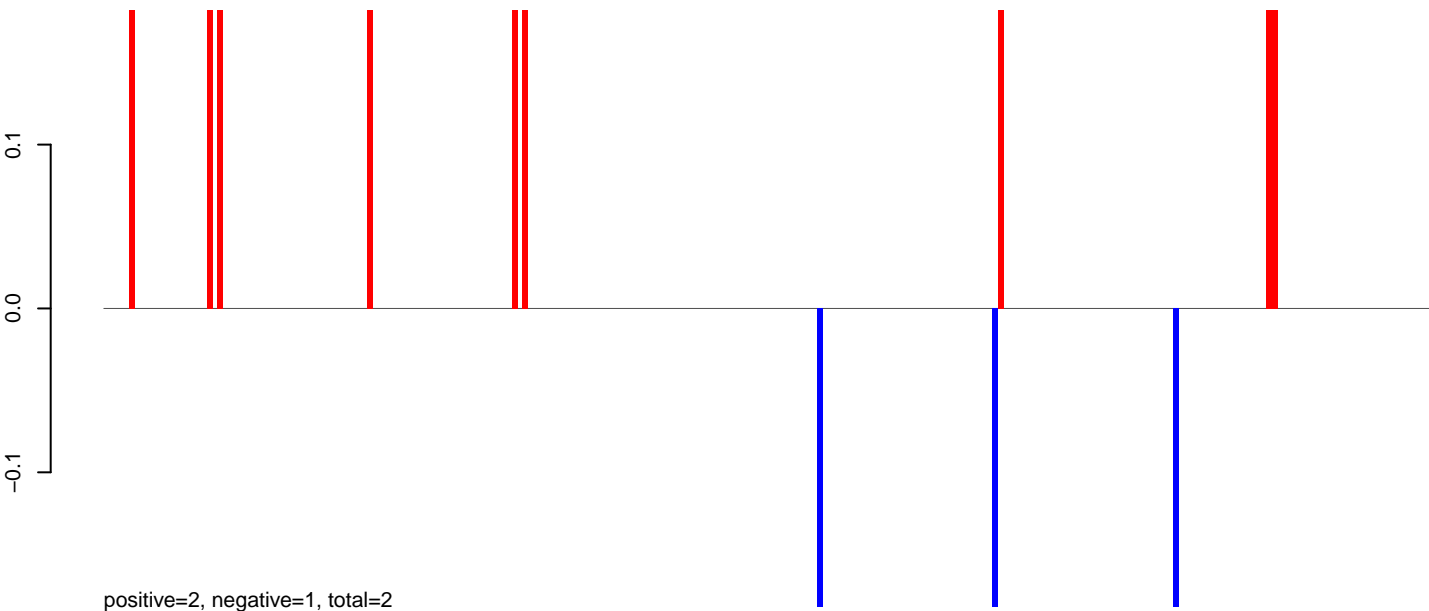
AeAlbo\_C636\_6dpi\_SINV3.rep



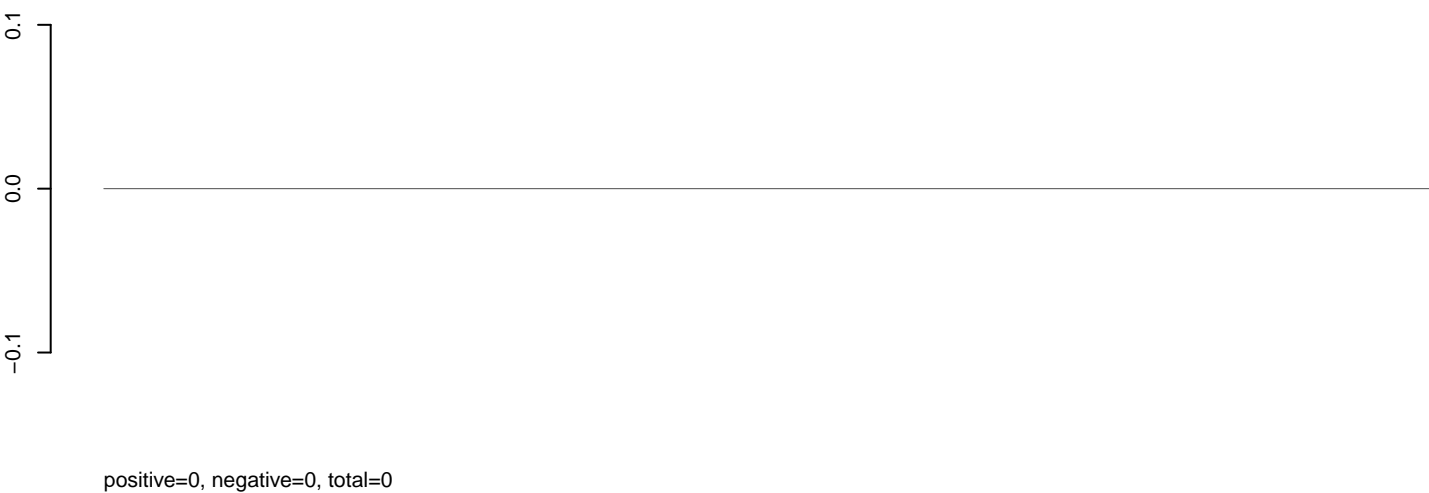
Window size=25, length=4517, TE@ltr-1\_family-3494@LTR\_Gypsy:1-4517



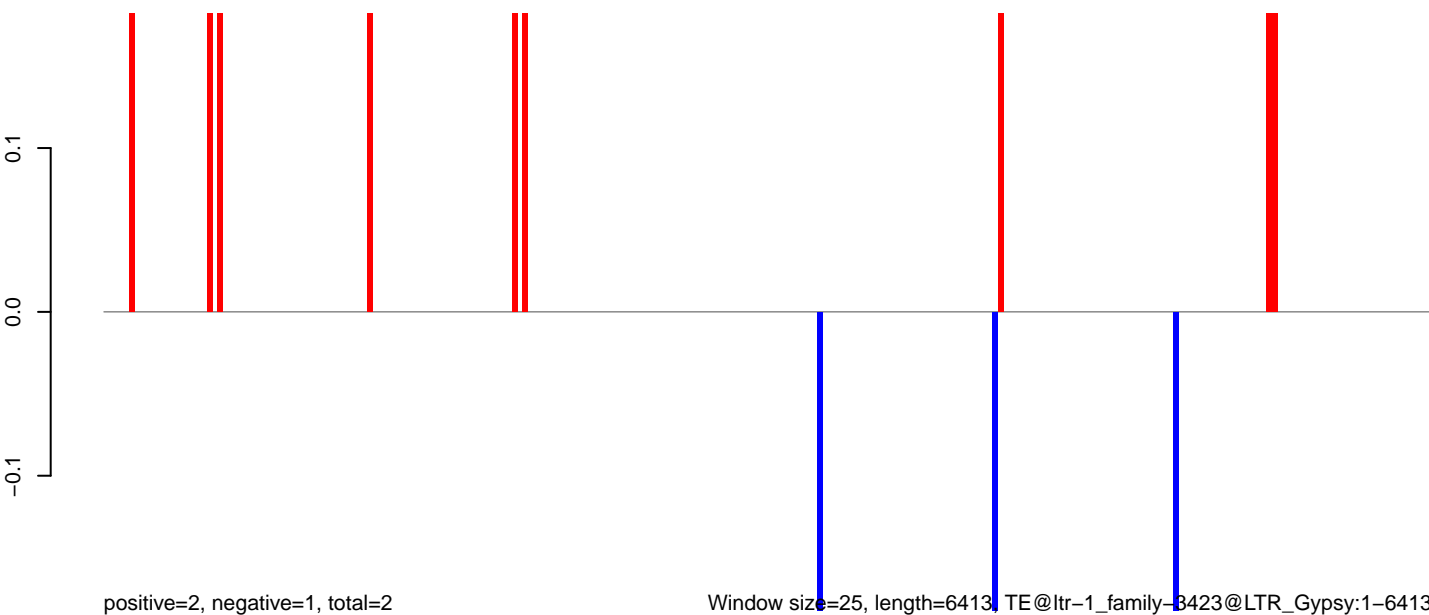
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV3.rep**



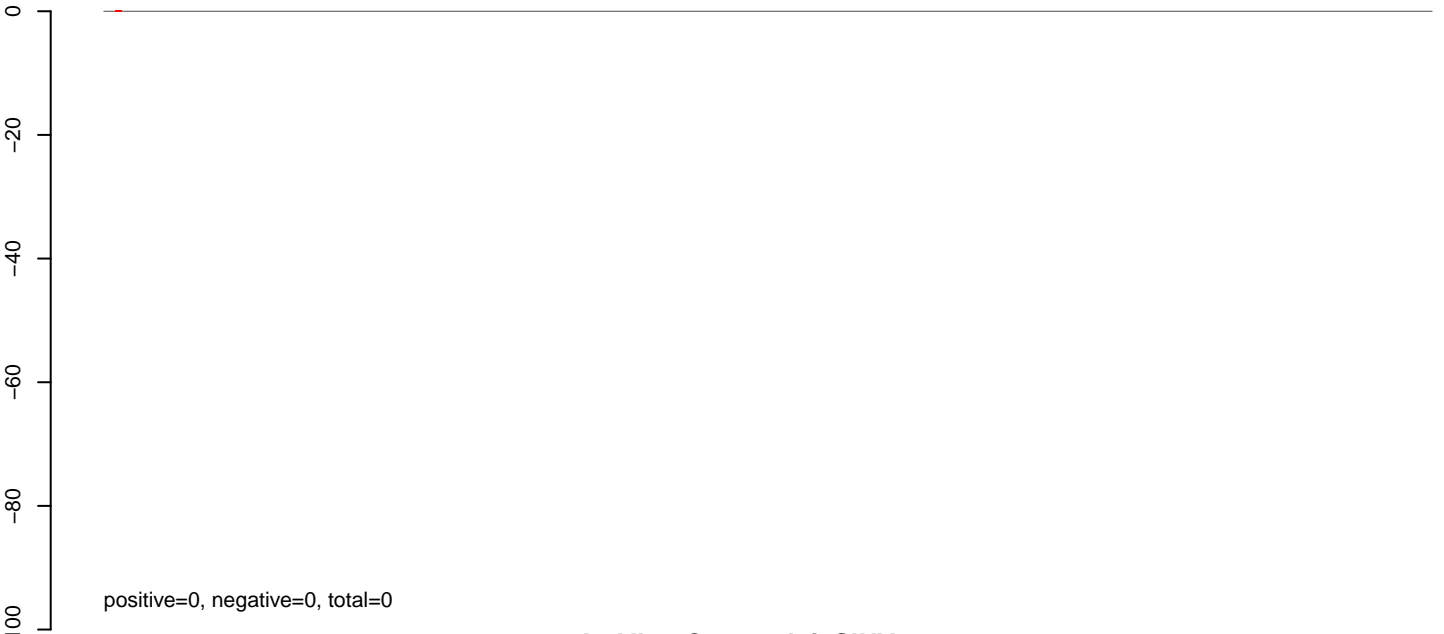
Window size=25, length=6413, TE@ltr-1\_family-3423@LTR\_Gypsy:1-6413

0 1000 2000 3000 4000 5000 6000

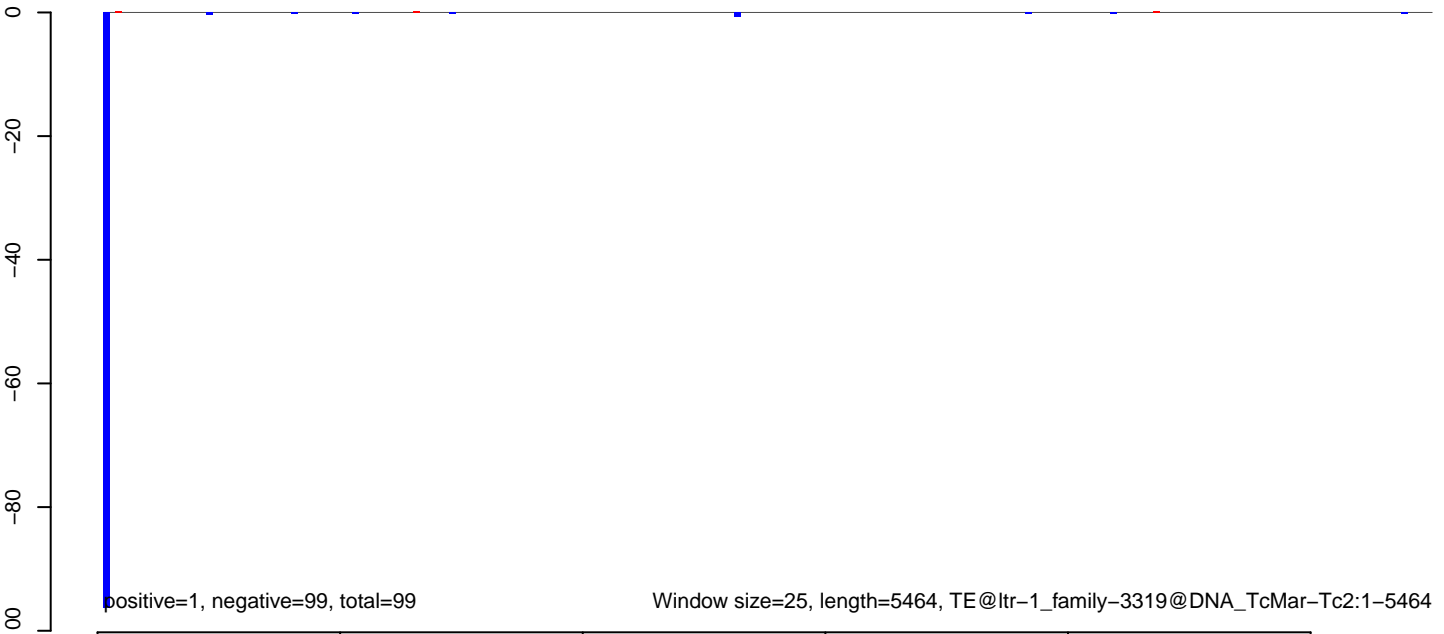
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



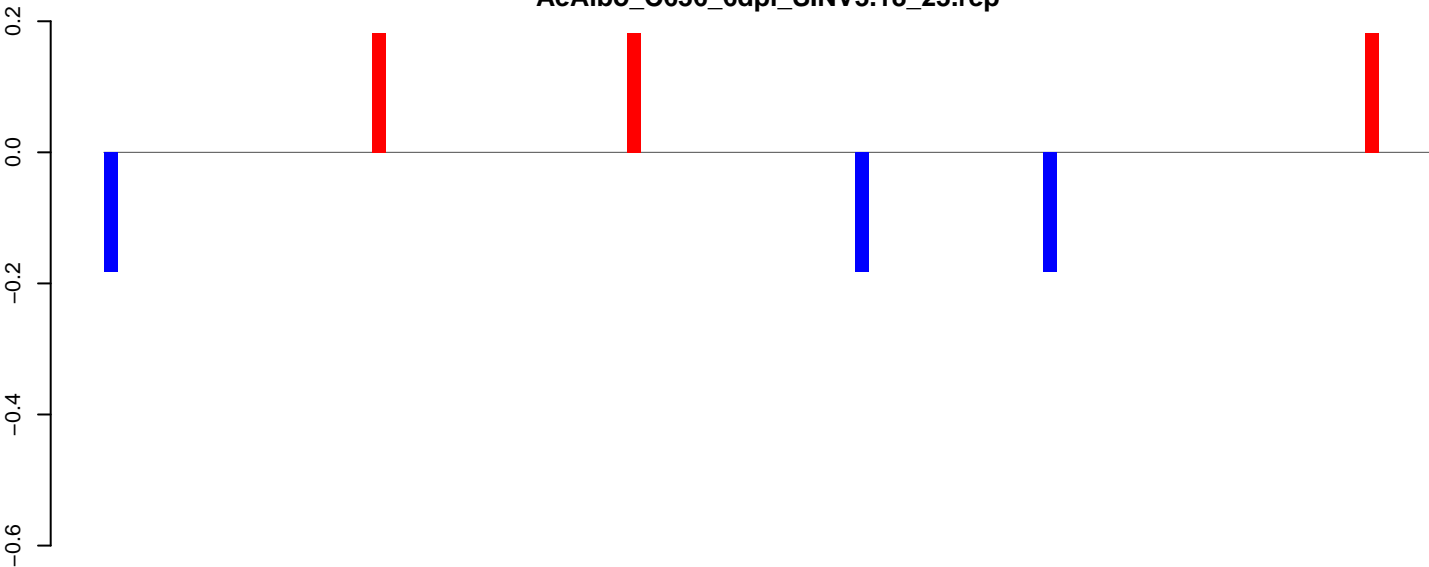
**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV3.rep**

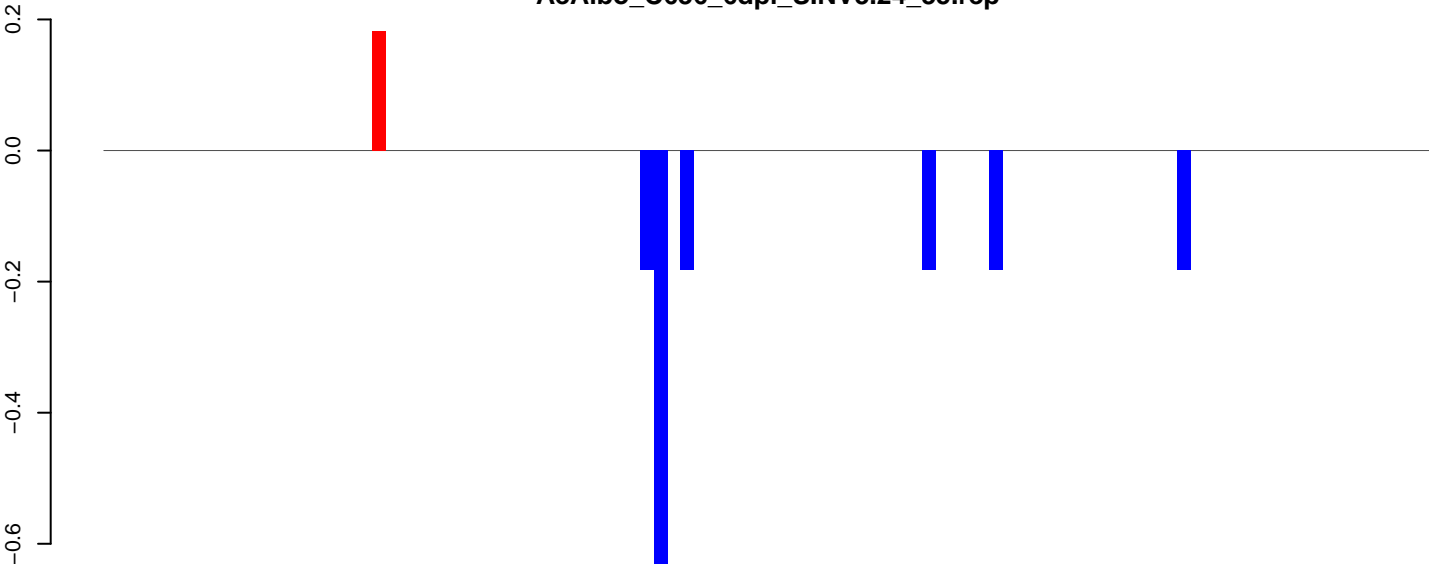


AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



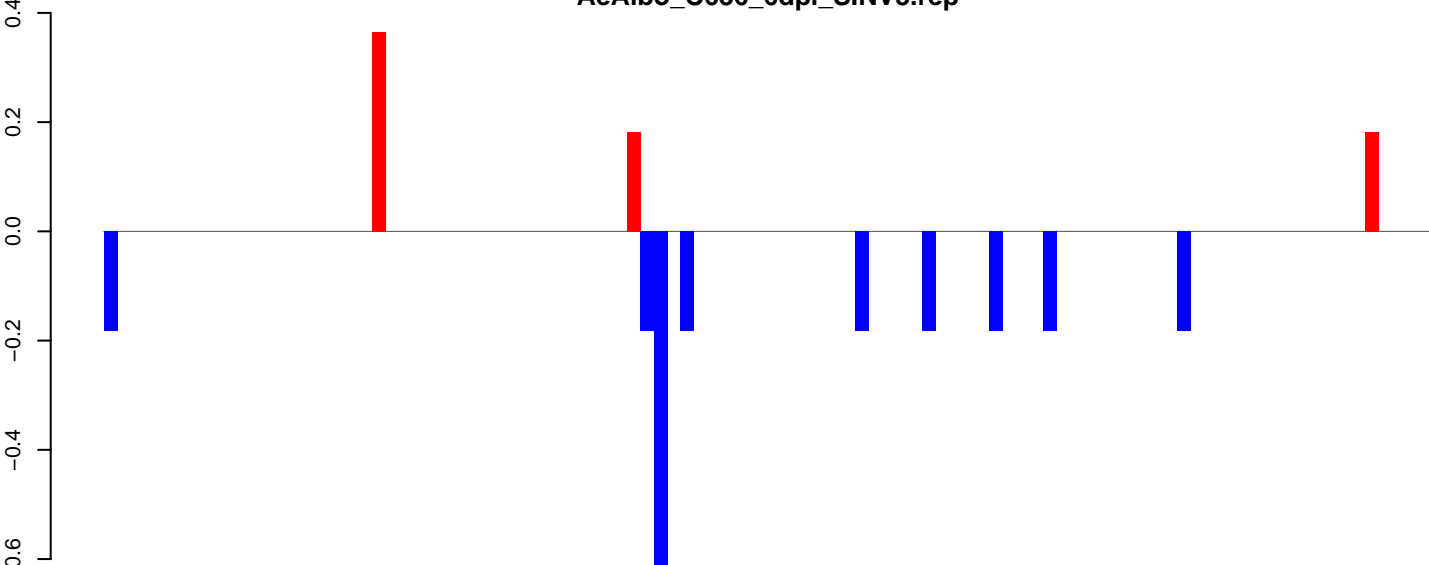
positive=1, negative=1, total=1

AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



positive=0, negative=2, total=2

AeAlbo\_C636\_6dpi\_SINV3.rep

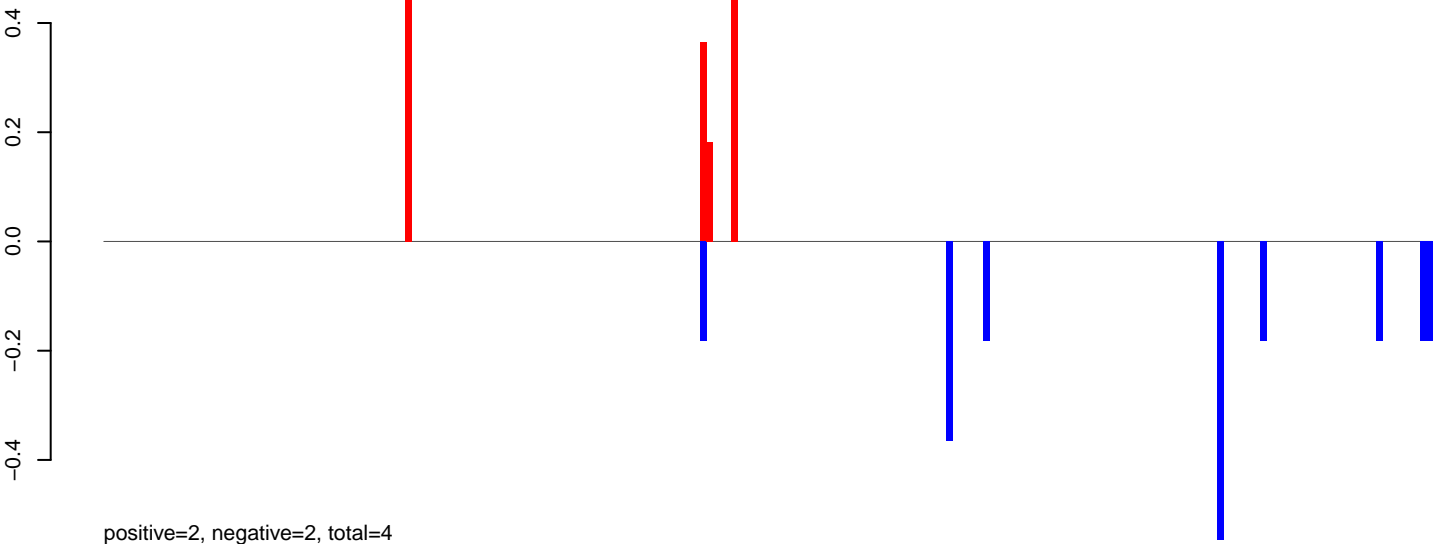


positive=1, negative=2, total=3

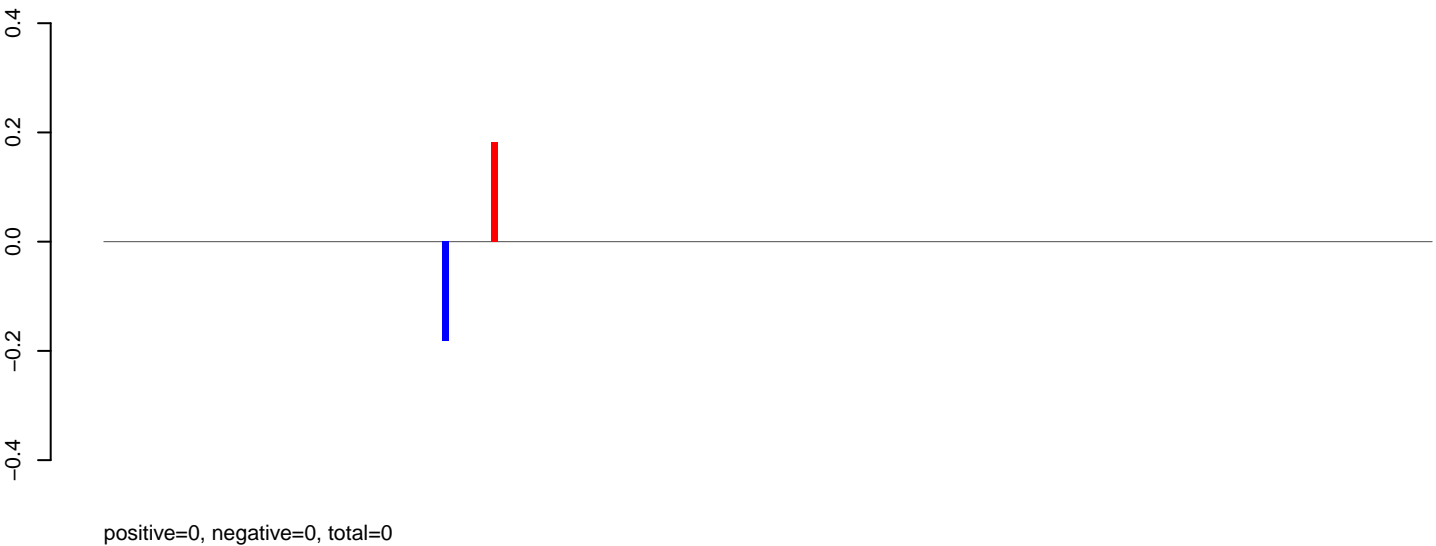
Window size=25, length=2459, TE@ltr-1\_family-3275@LTR\_Gypsy:1-2459

0 500 1000 1500 2000 2500

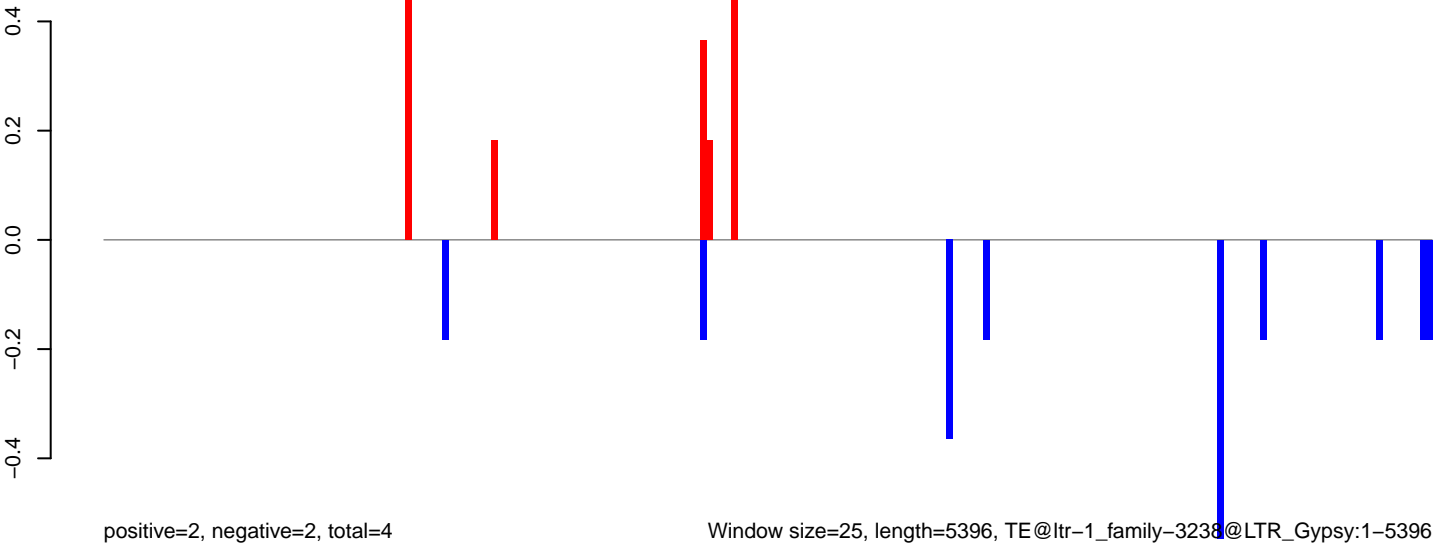
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep

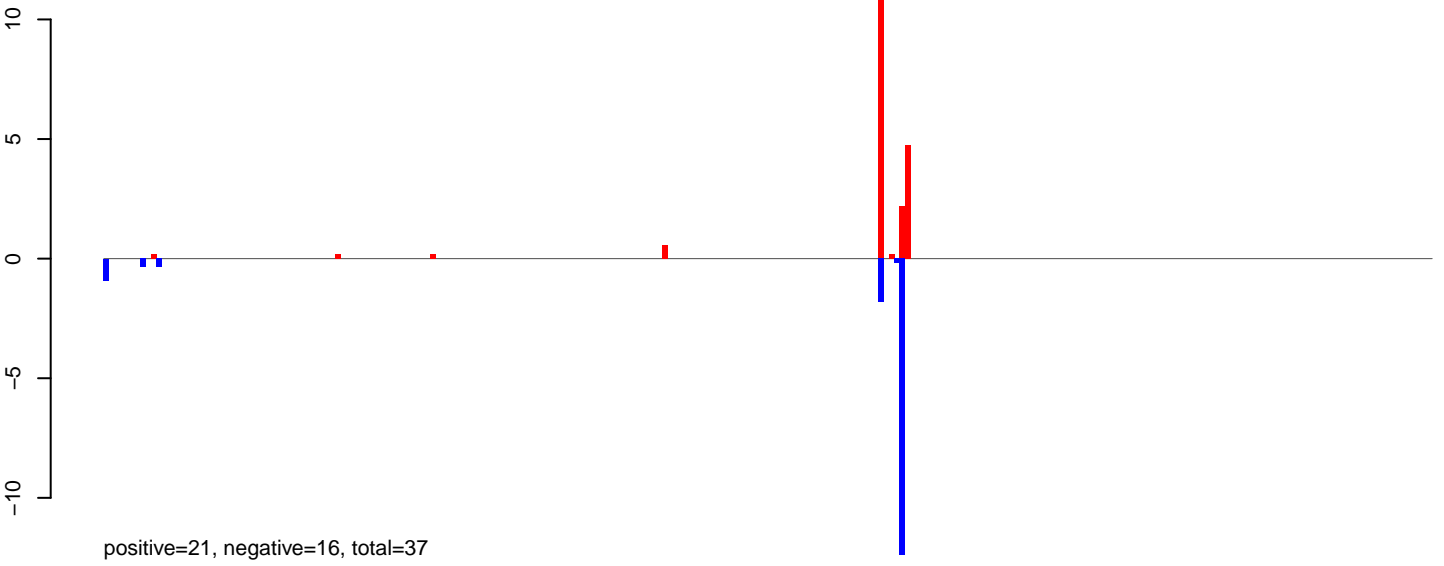


AeAlbo\_C636\_6dpi\_SINV3.rep

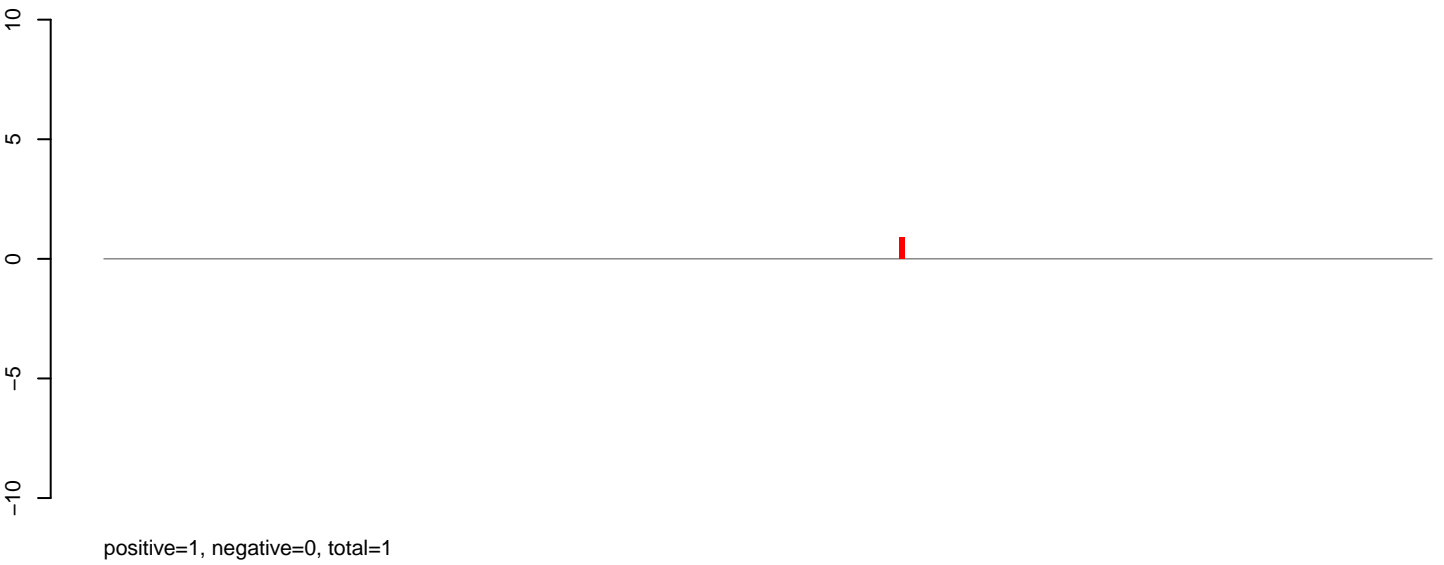


Window size=25, length=5396, TE@ltr-1\_family-3238@LTR\_Gypsy:1-5396

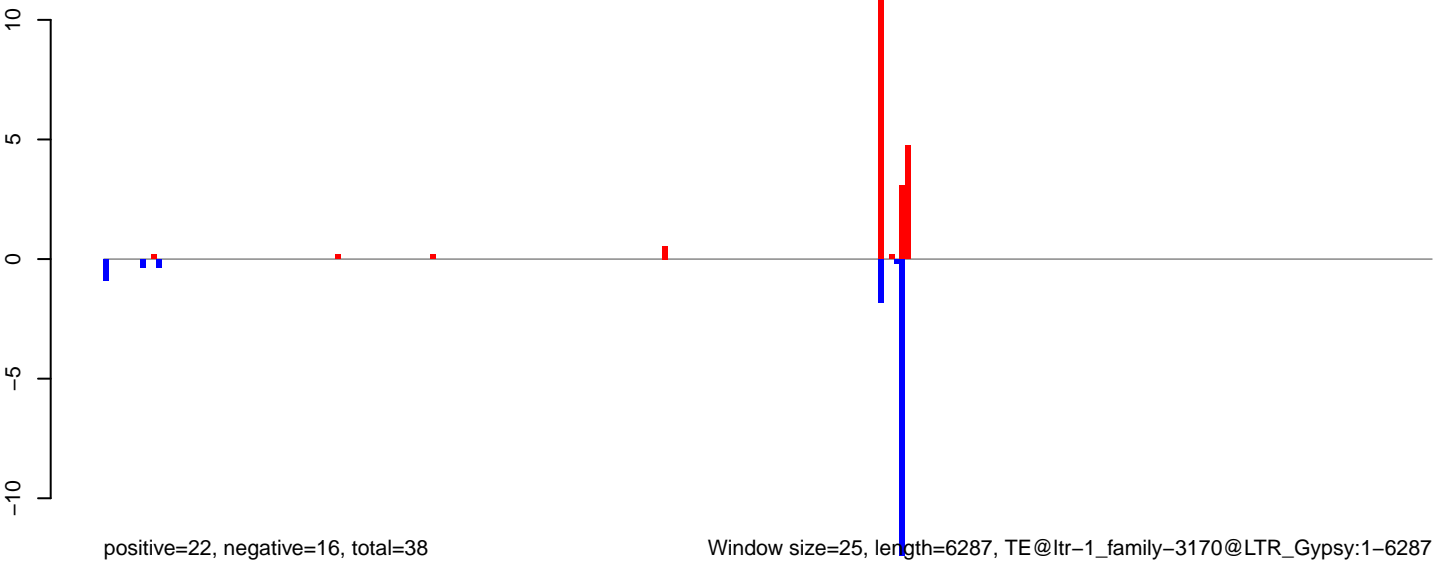
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



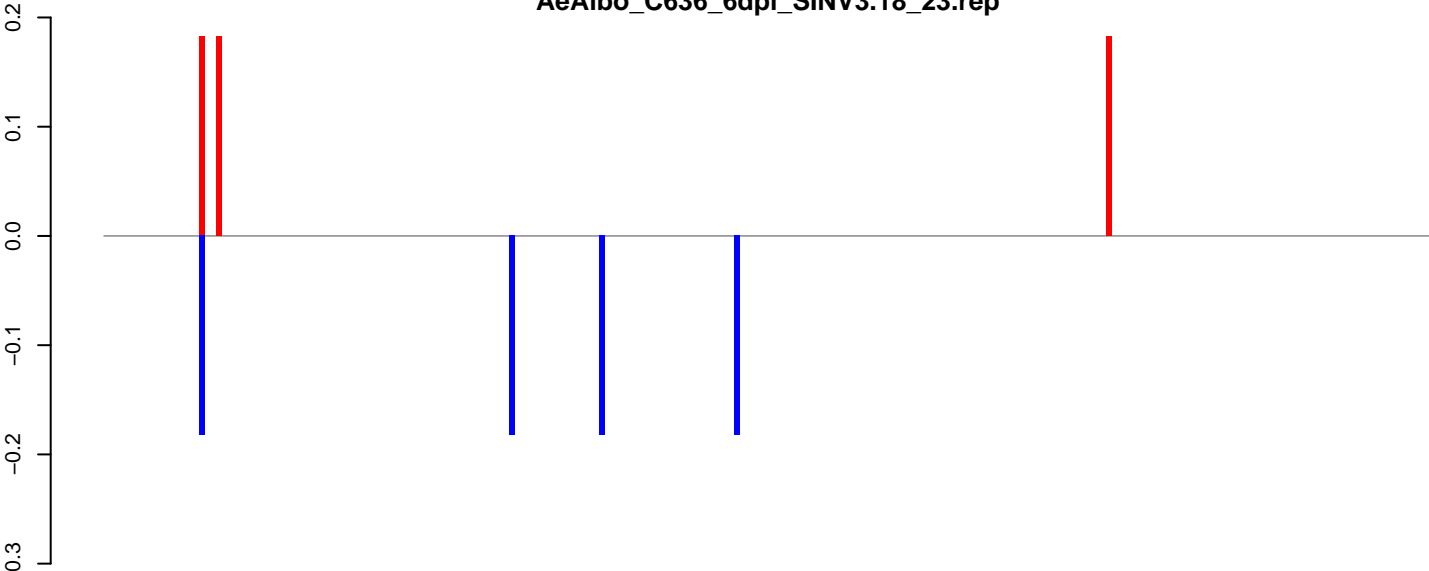
**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV3.rep**

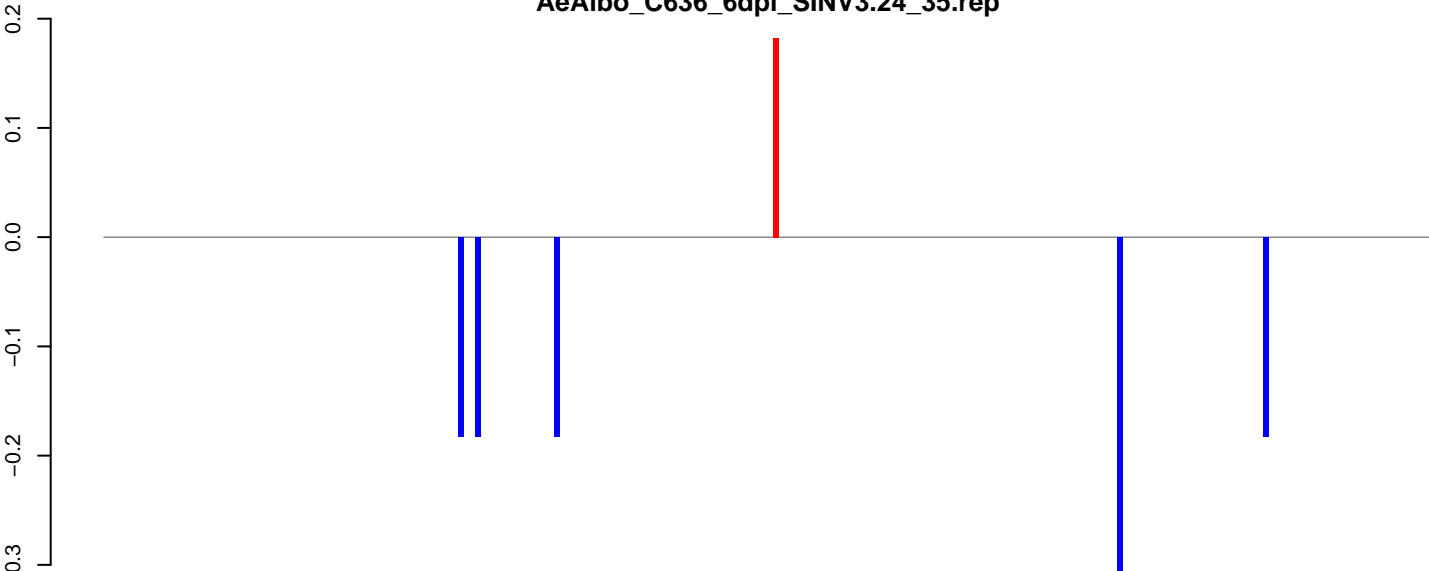


**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



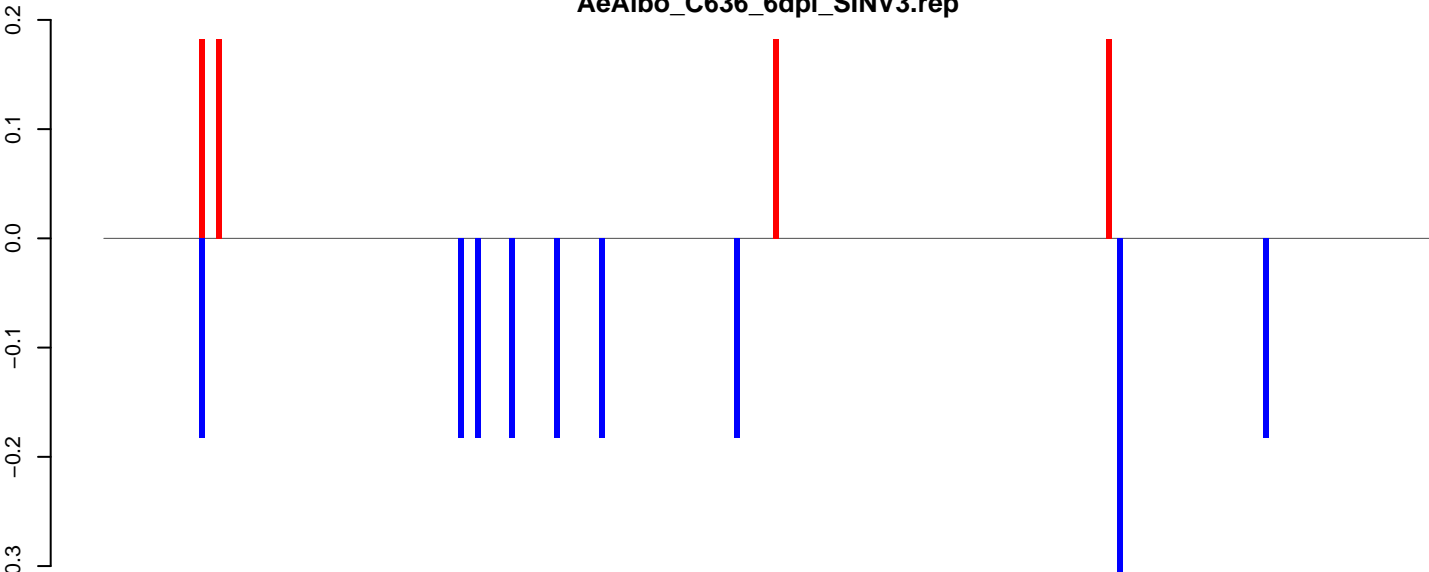
positive=1, negative=1, total=1

**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



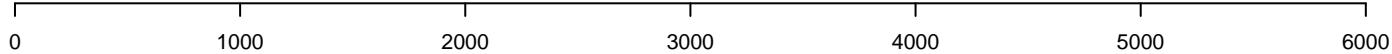
positive=0, negative=1, total=1

**AeAlbo\_C636\_6dpi\_SINV3.rep**

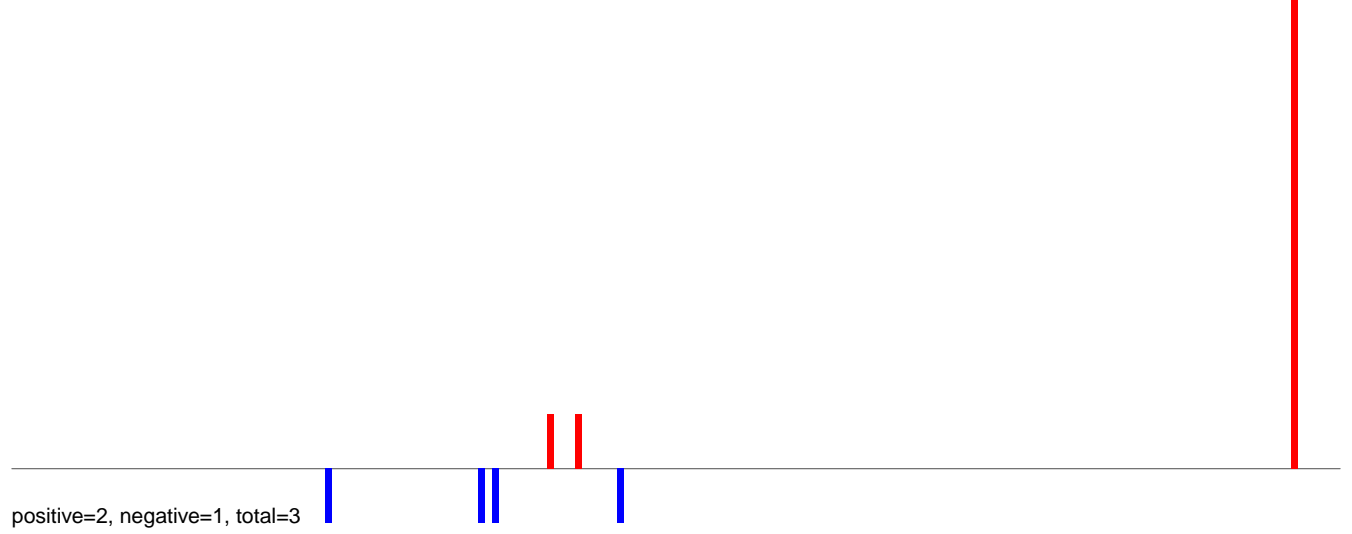


positive=1, negative=2, total=3

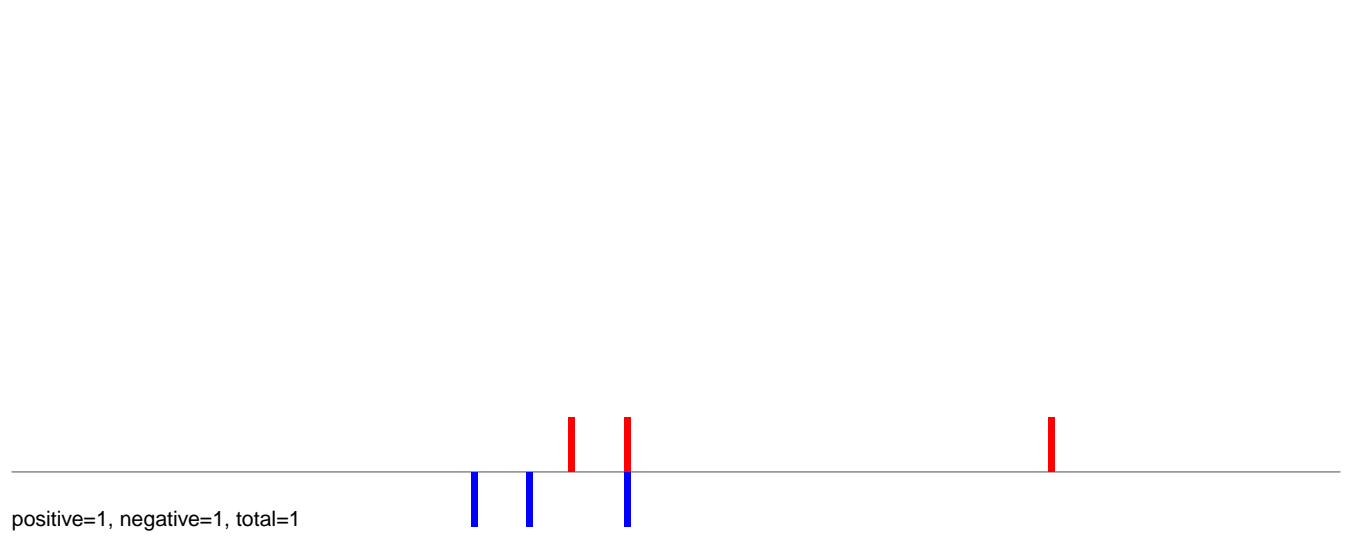
Window size=25, length=5897, TE@ltr-1\_family-3120@LTR\_Pao:1-5897



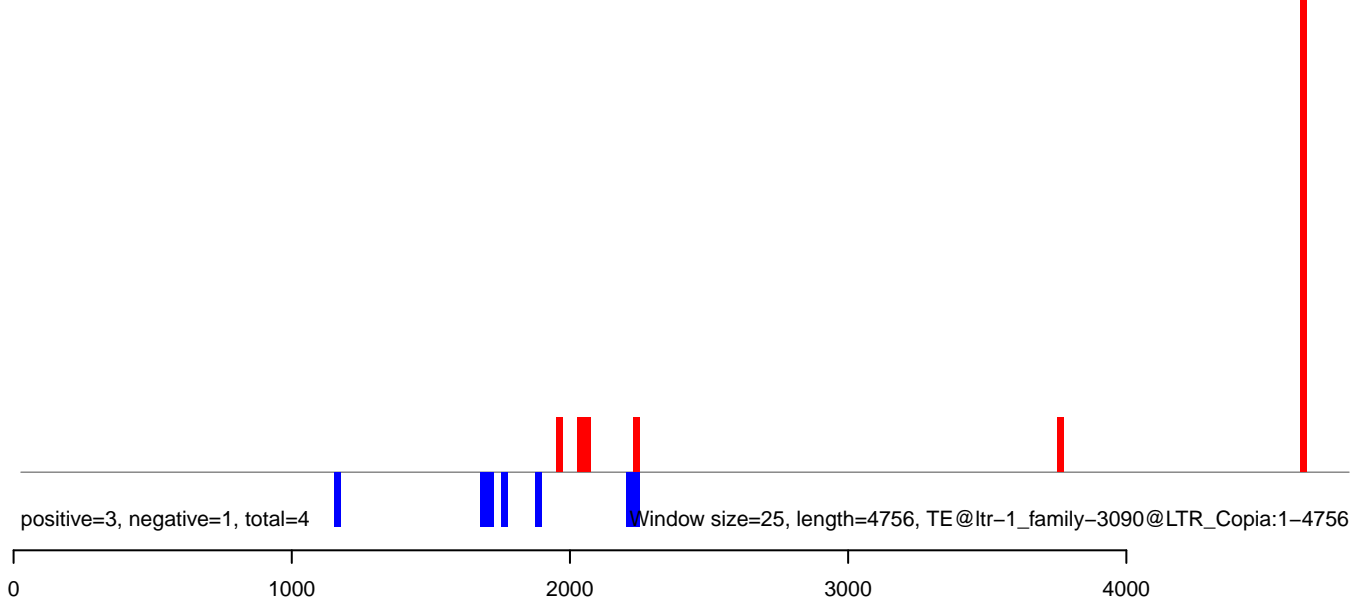
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



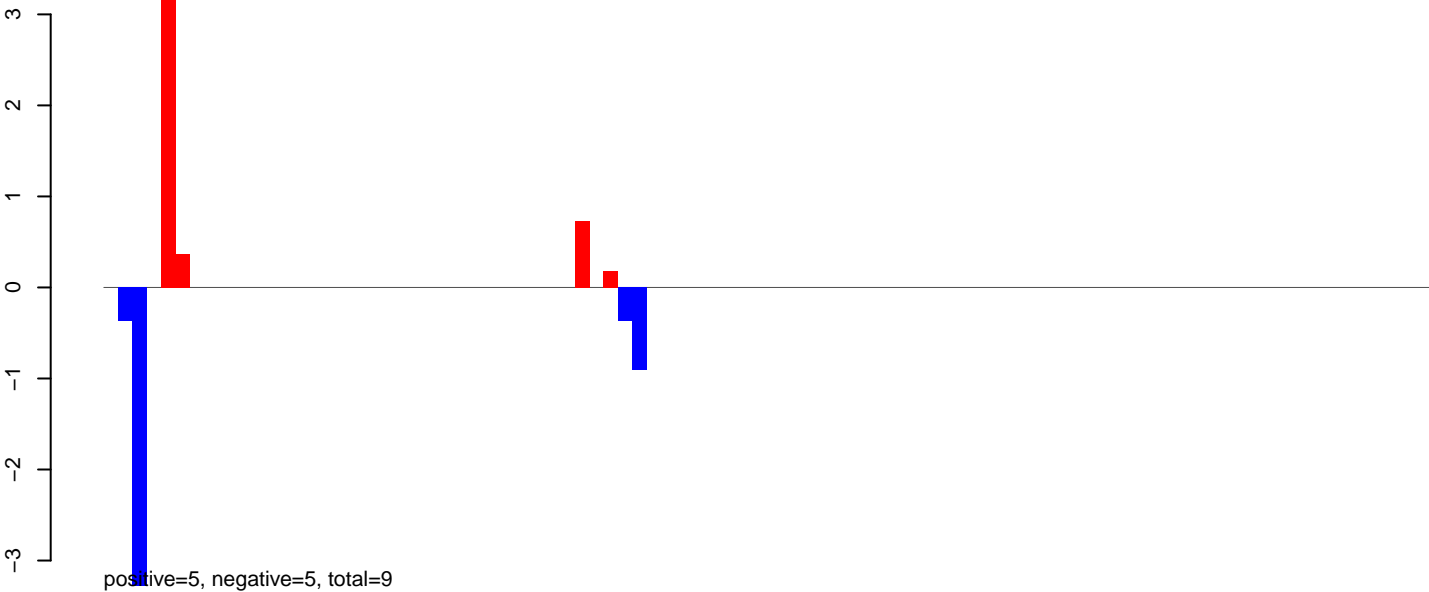
AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



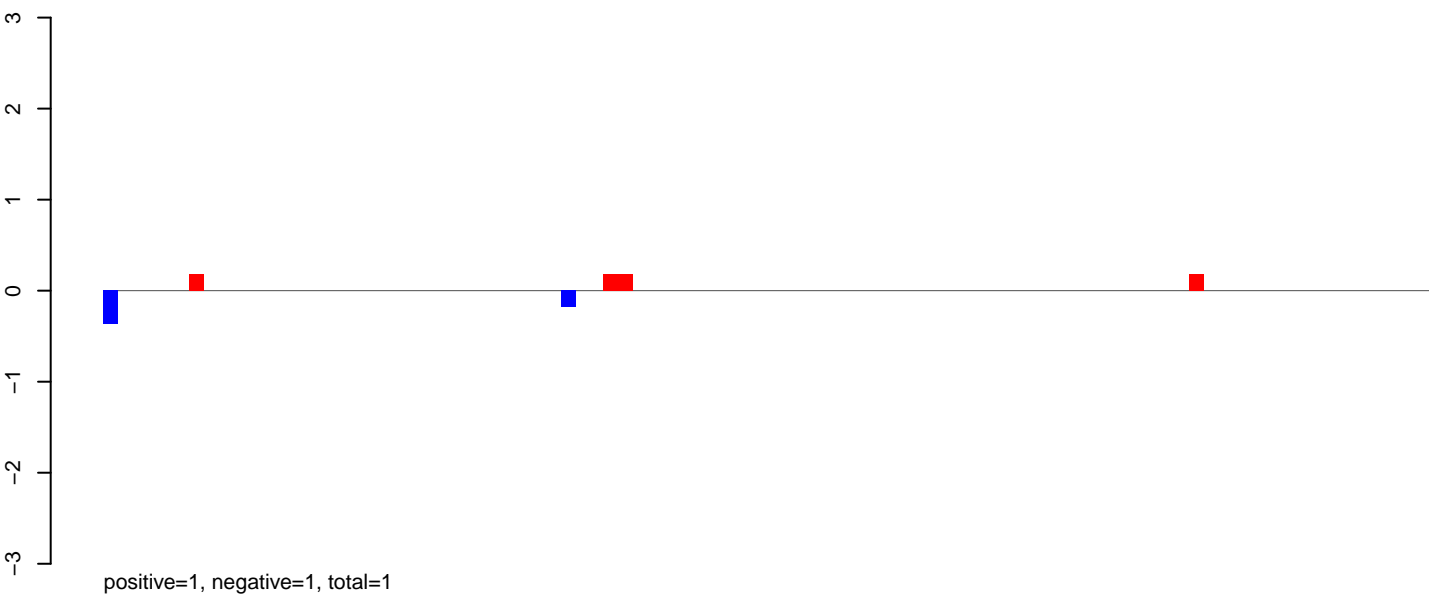
AeAlbo\_C636\_6dpi\_SINV3.rep



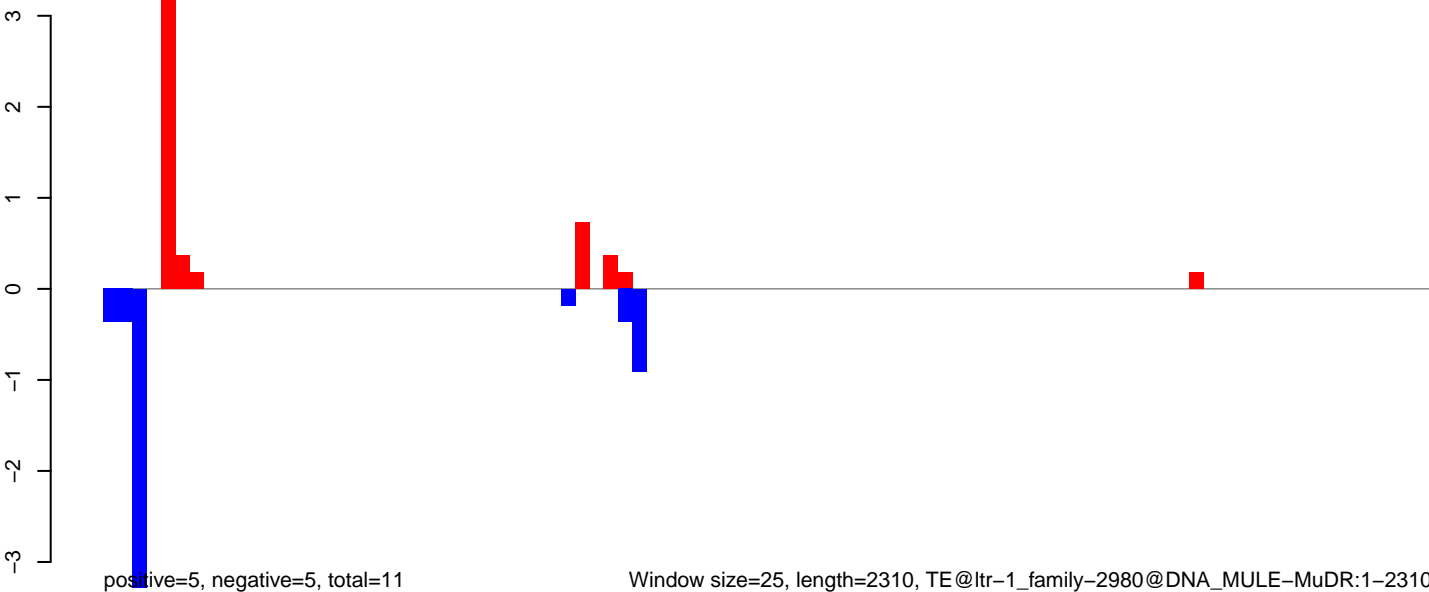
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



AeAlbo\_C636\_6dpi\_SINV3.rep

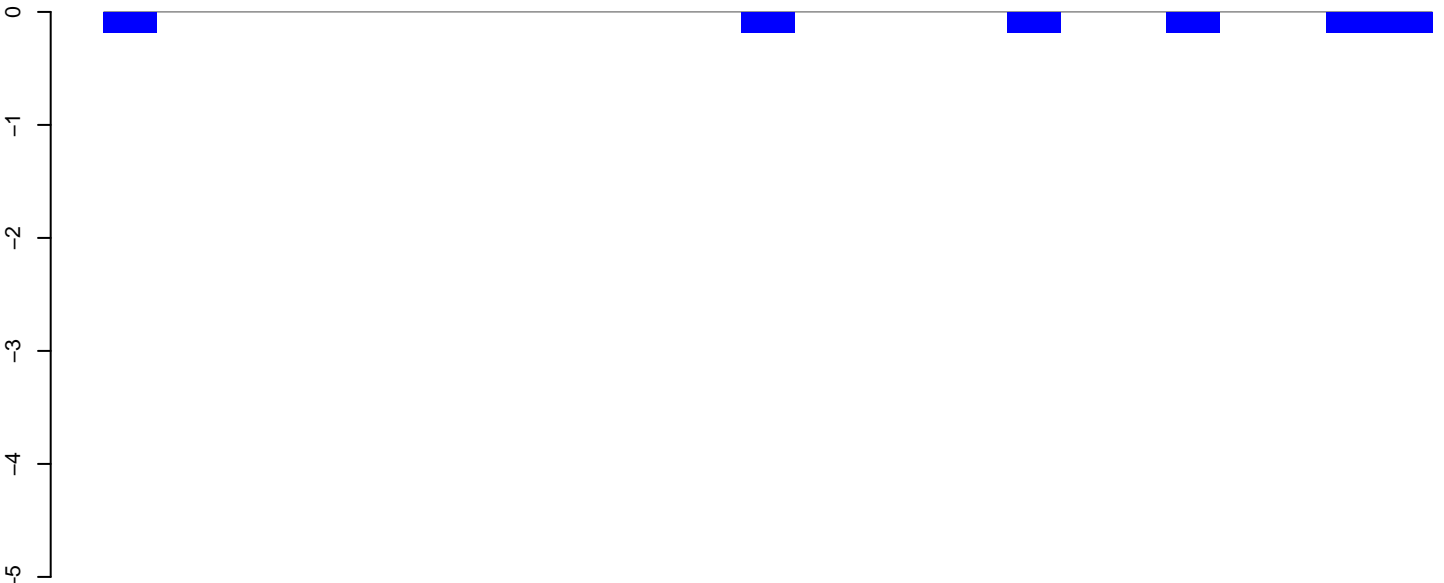


Window size=25, length=2310, TE@ltr-1\_family-2980@DNA\_MULE-MuDR:1-2310

0 500 1000 1500 2000

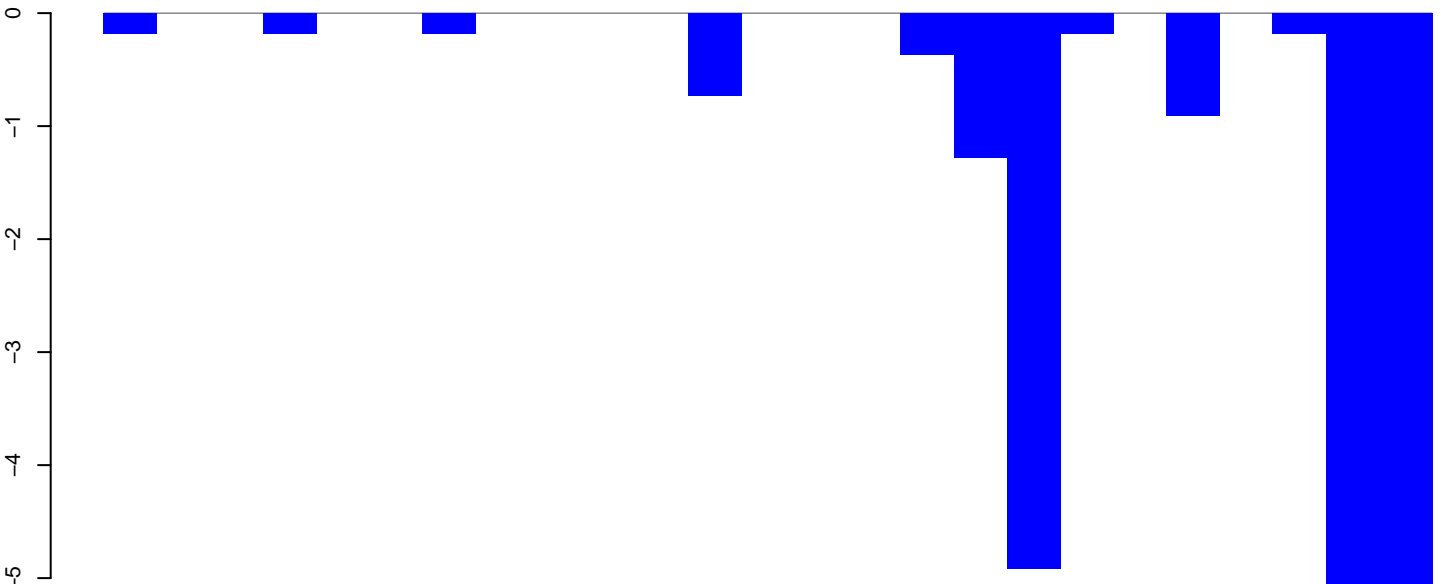


AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



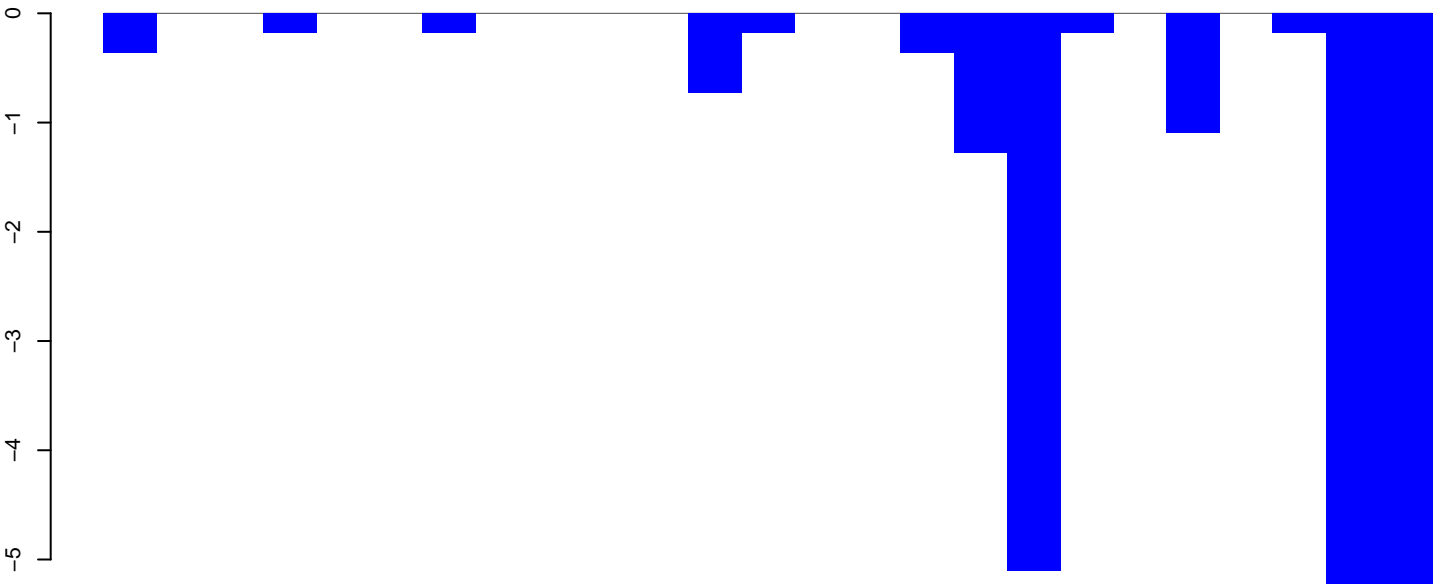
positive=0, negative=1, total=1

AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



positive=0, negative=20, total=20

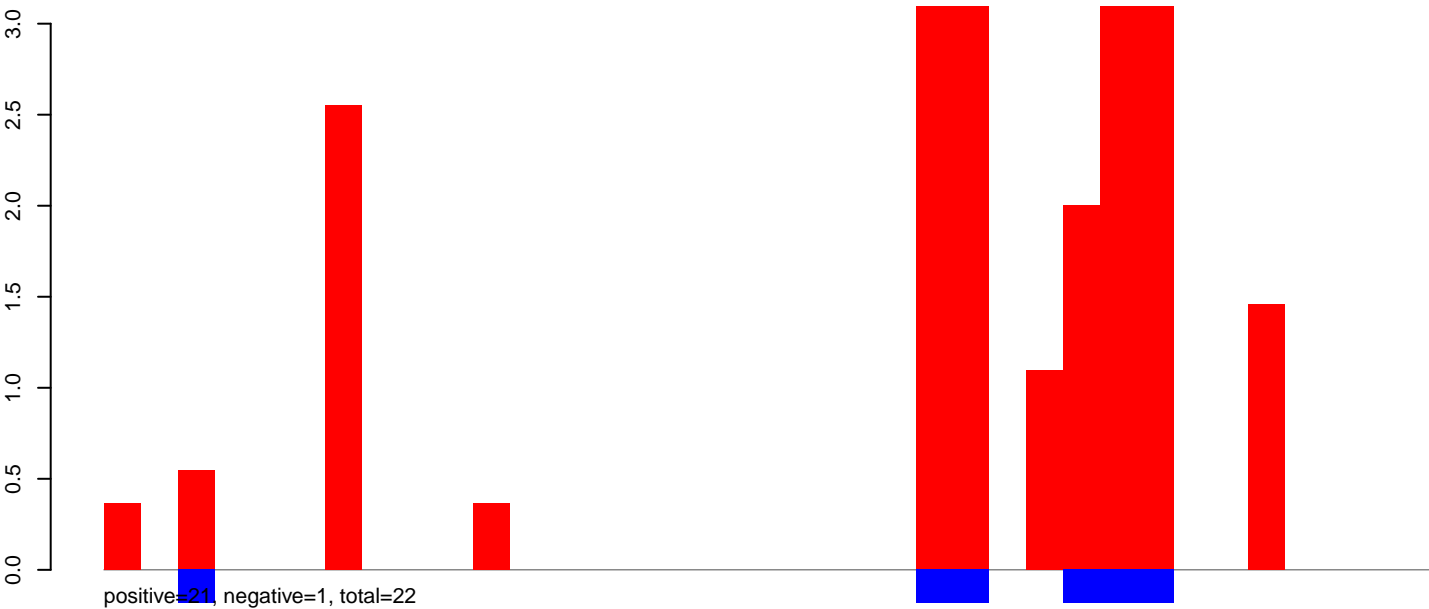
AeAlbo\_C636\_6dpi\_SINV3.rep



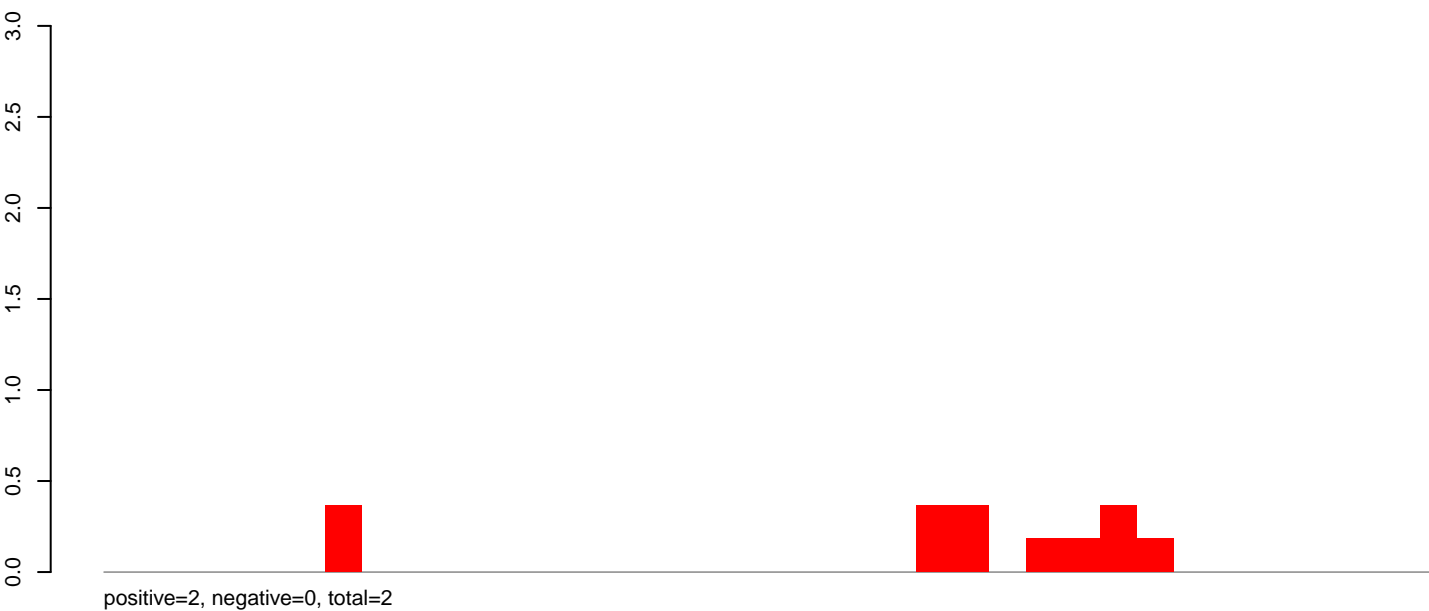
positive=0, negative=21, total=21

Window size=25, length=612, TE@ltr-1\_family-218@Unknown:1-612

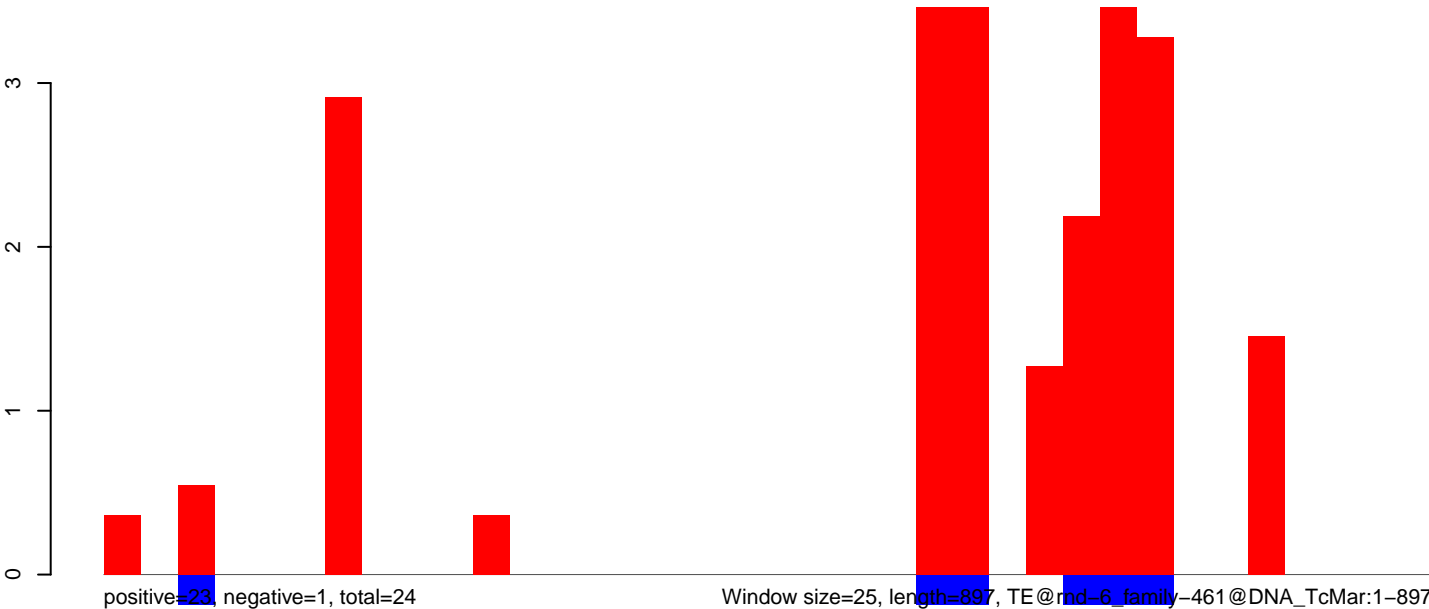
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



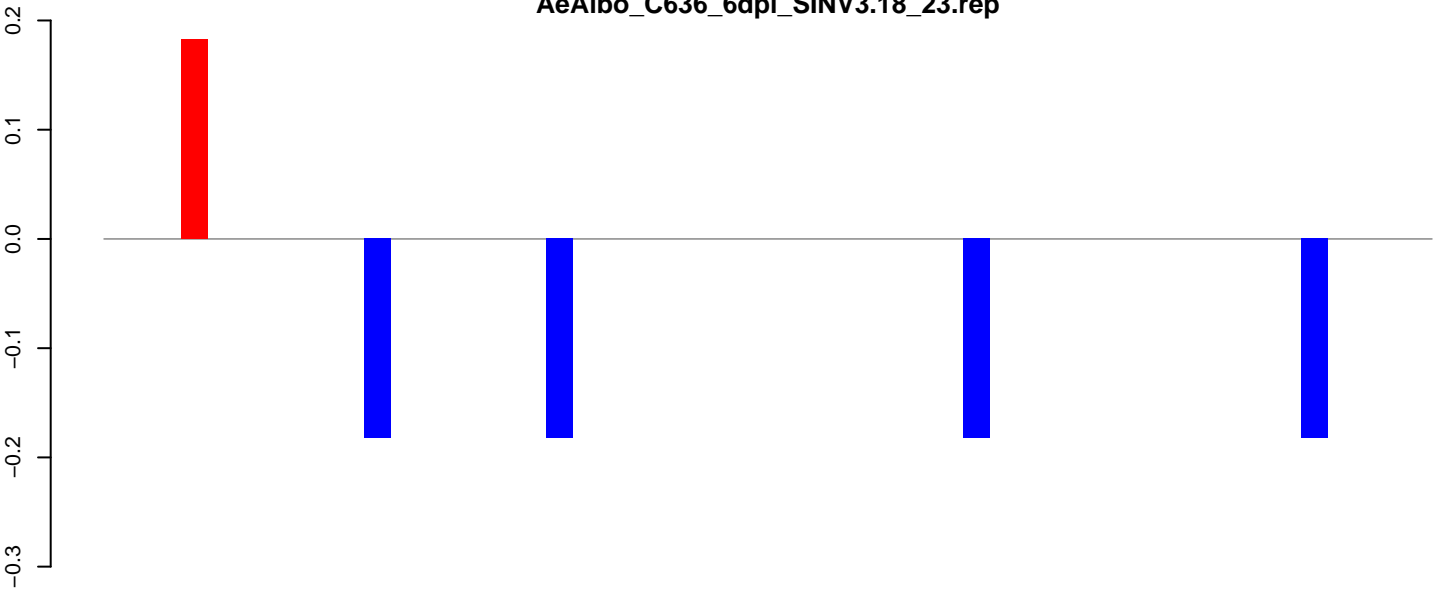
**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV3.rep**

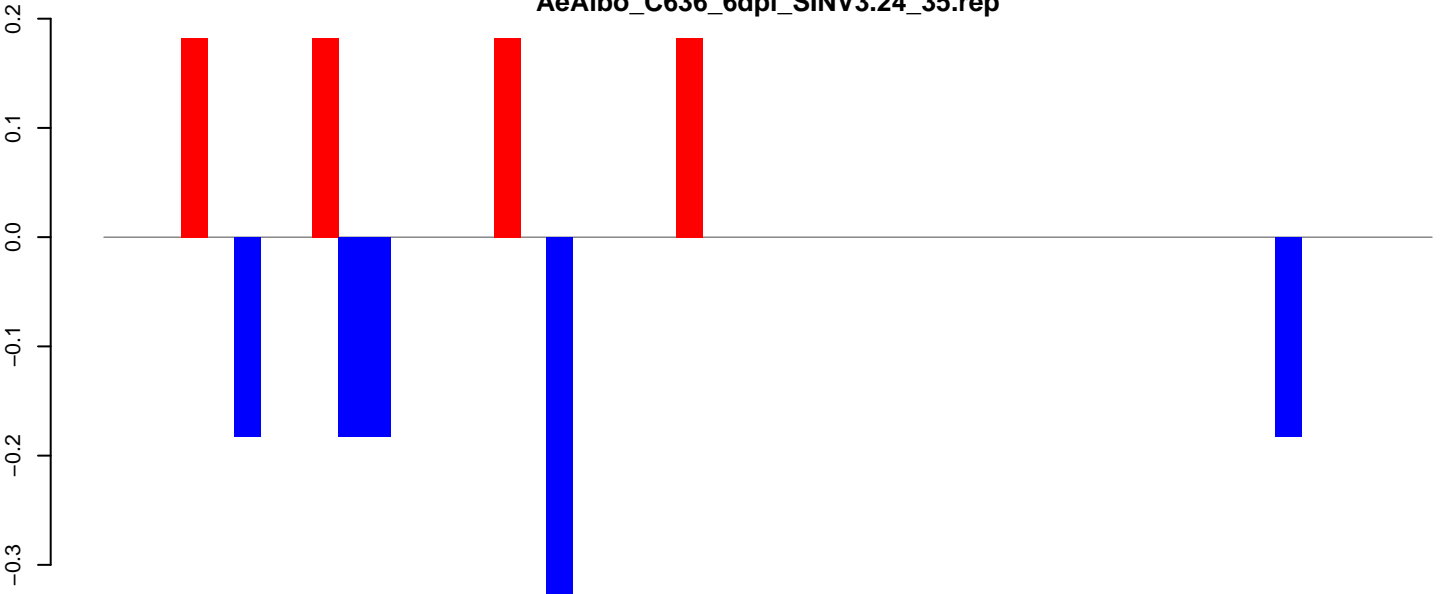


AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



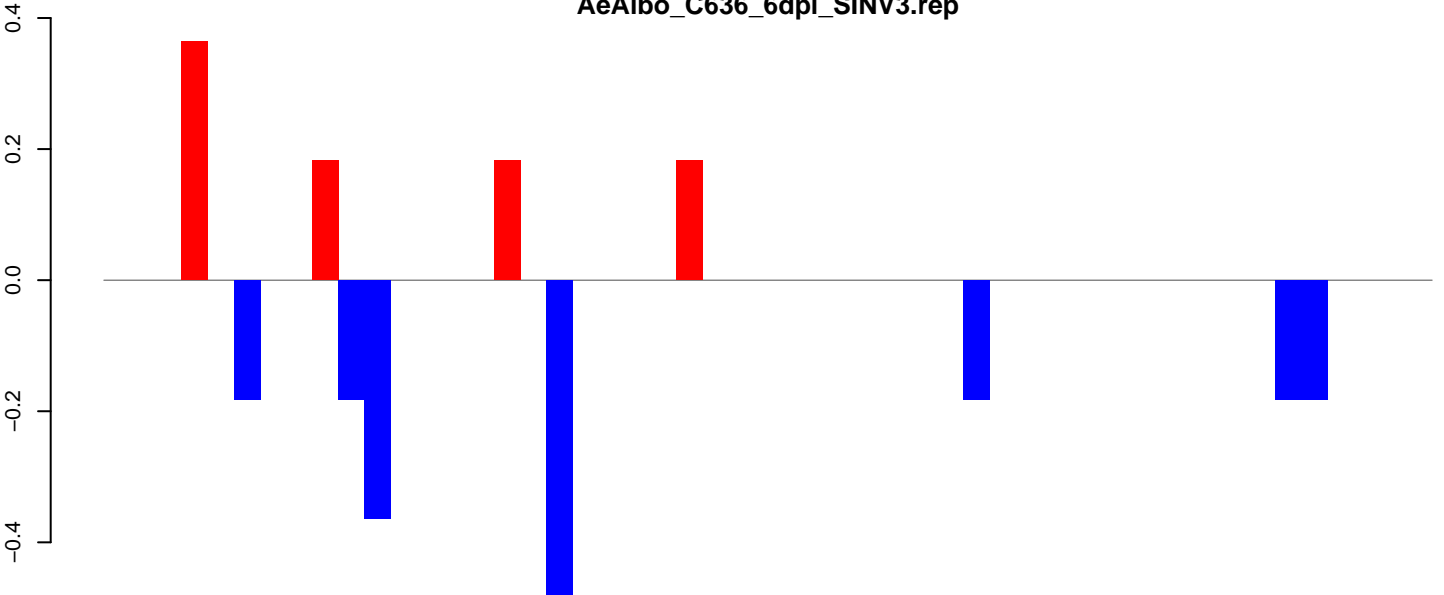
positive=0, negative=1, total=1

AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



positive=1, negative=1, total=2

AeAlbo\_C636\_6dpi\_SINV3.rep

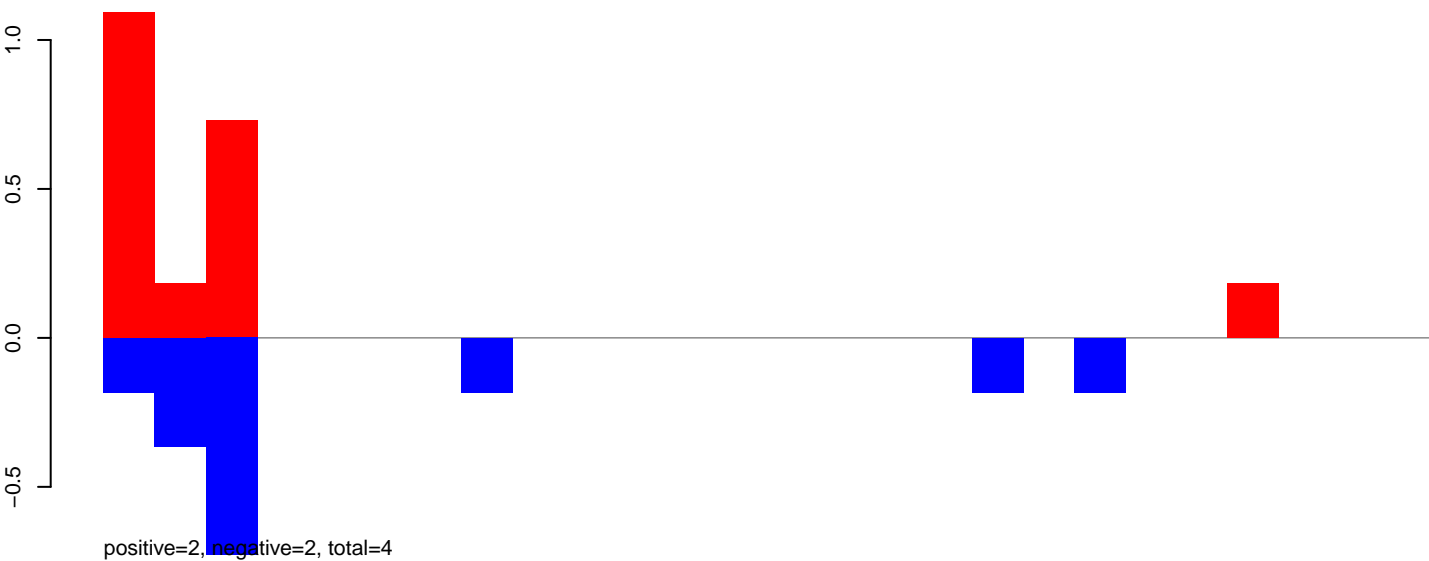


positive=1, negative=2, total=3

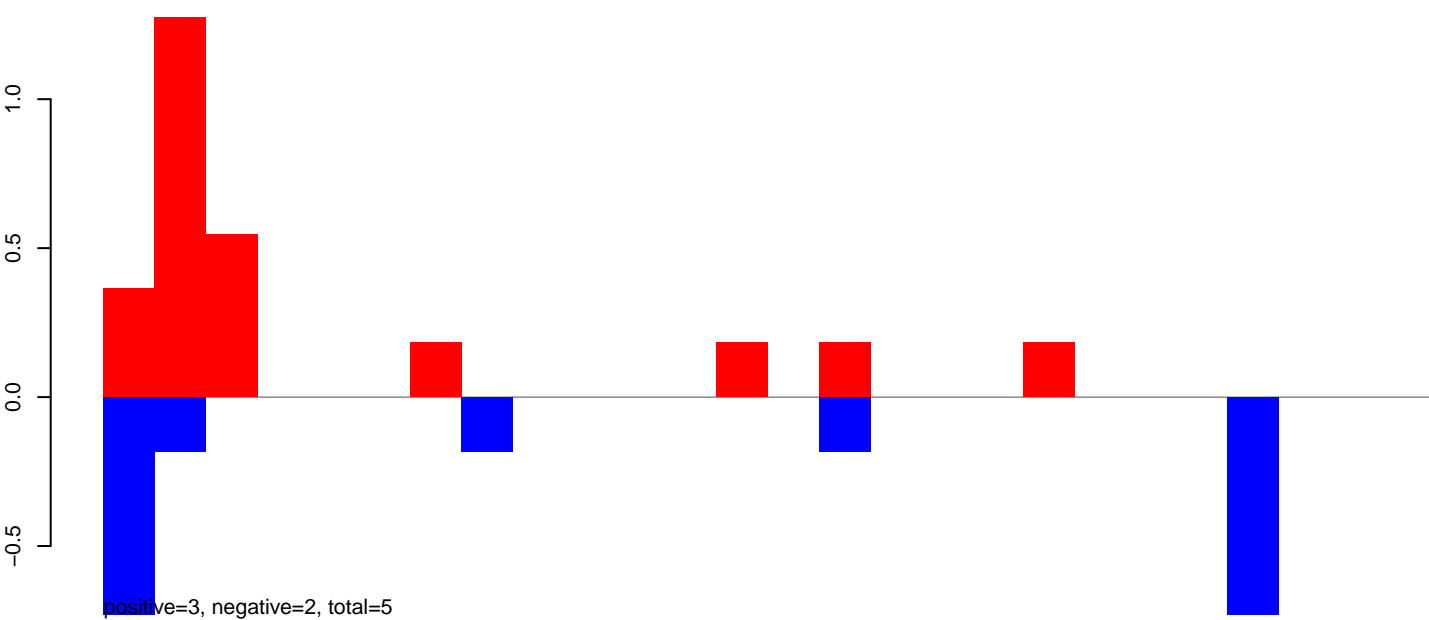
Window size=25, length=1266, TE@rnd-6\_family-3434@Unknown:1-1266

0 200 400 600 800 1000 1200

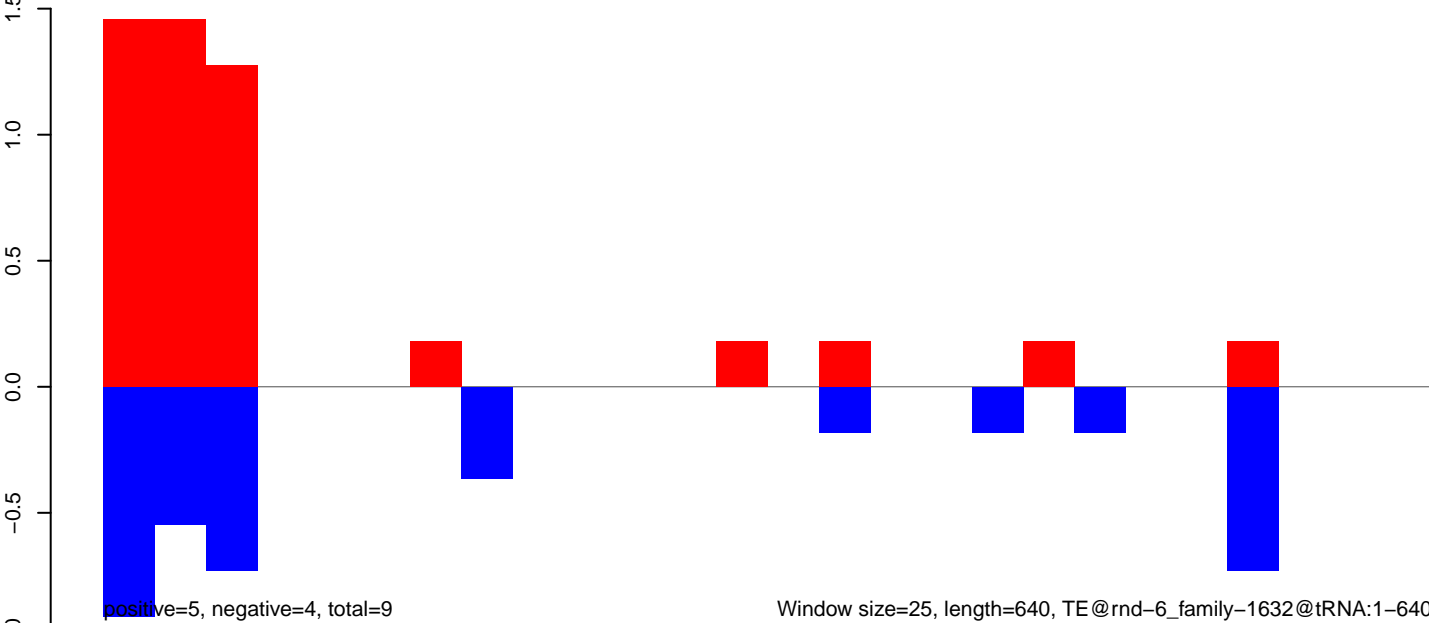
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



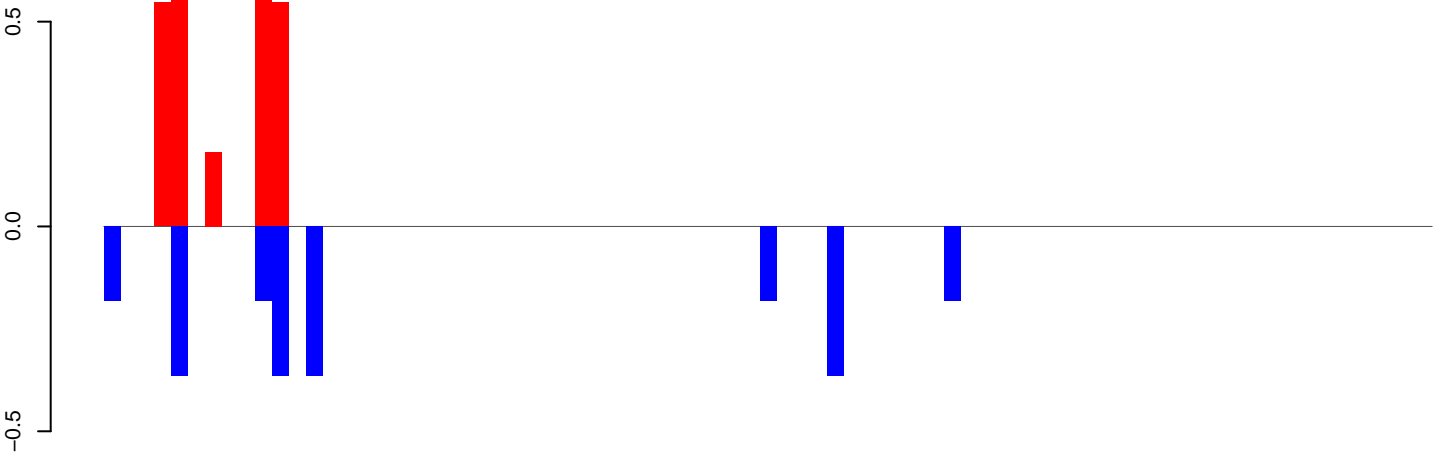
AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



AeAlbo\_C636\_6dpi\_SINV3.rep

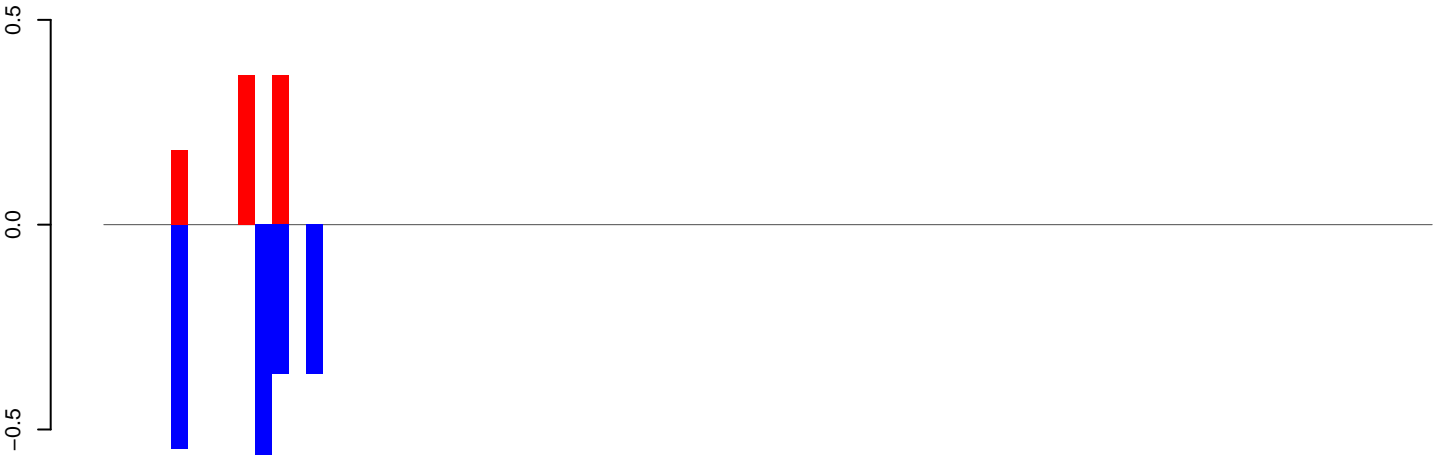


AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



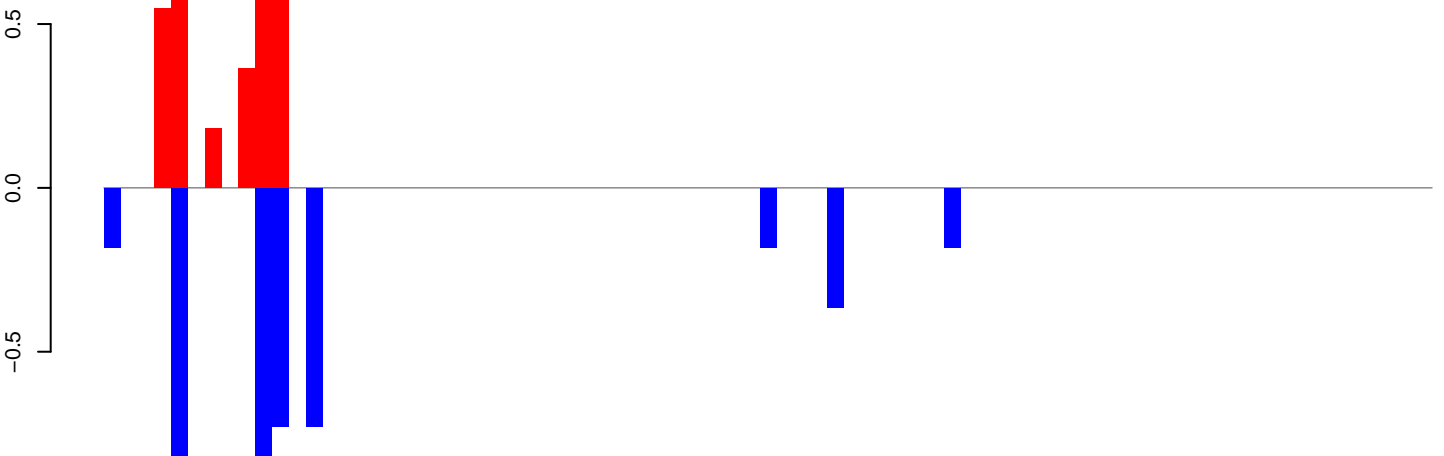
positive=3, negative=2, total=5

AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



positive=1, negative=2, total=3

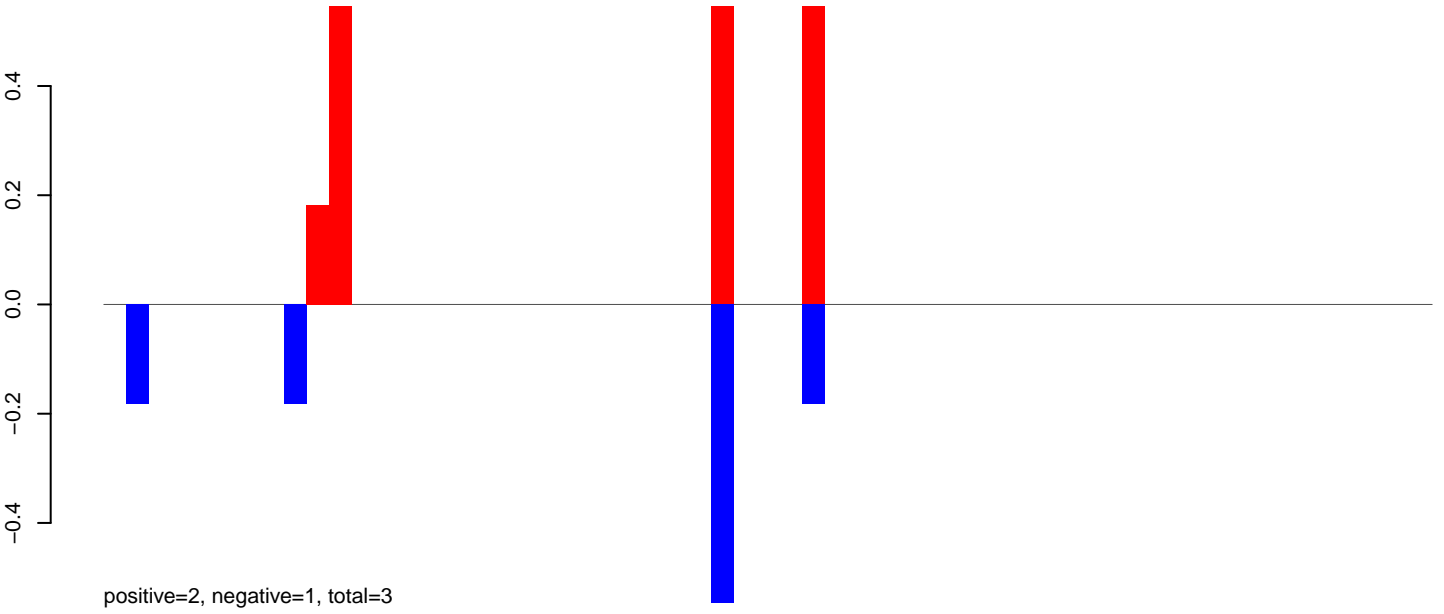
AeAlbo\_C636\_6dpi\_SINV3.rep



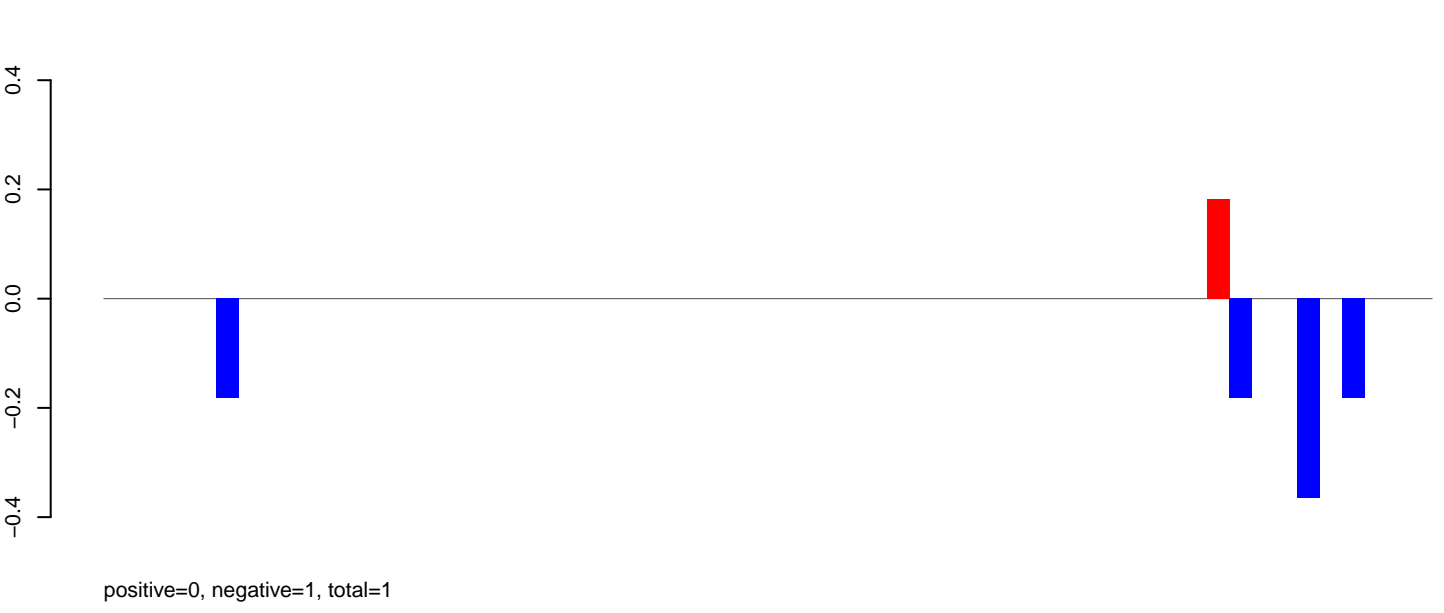
positive=4, negative=4, total=8

Window size=25, length=1959, TE@rnd-5\_family-714@Satellite:1-1959

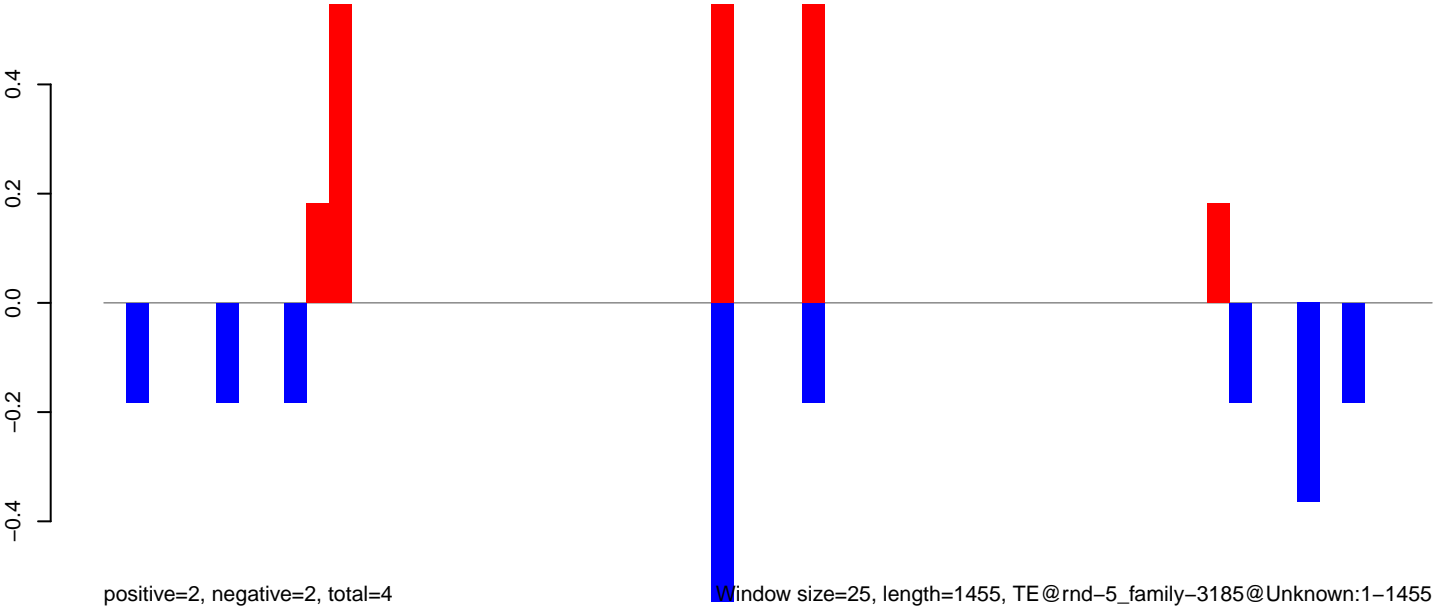
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



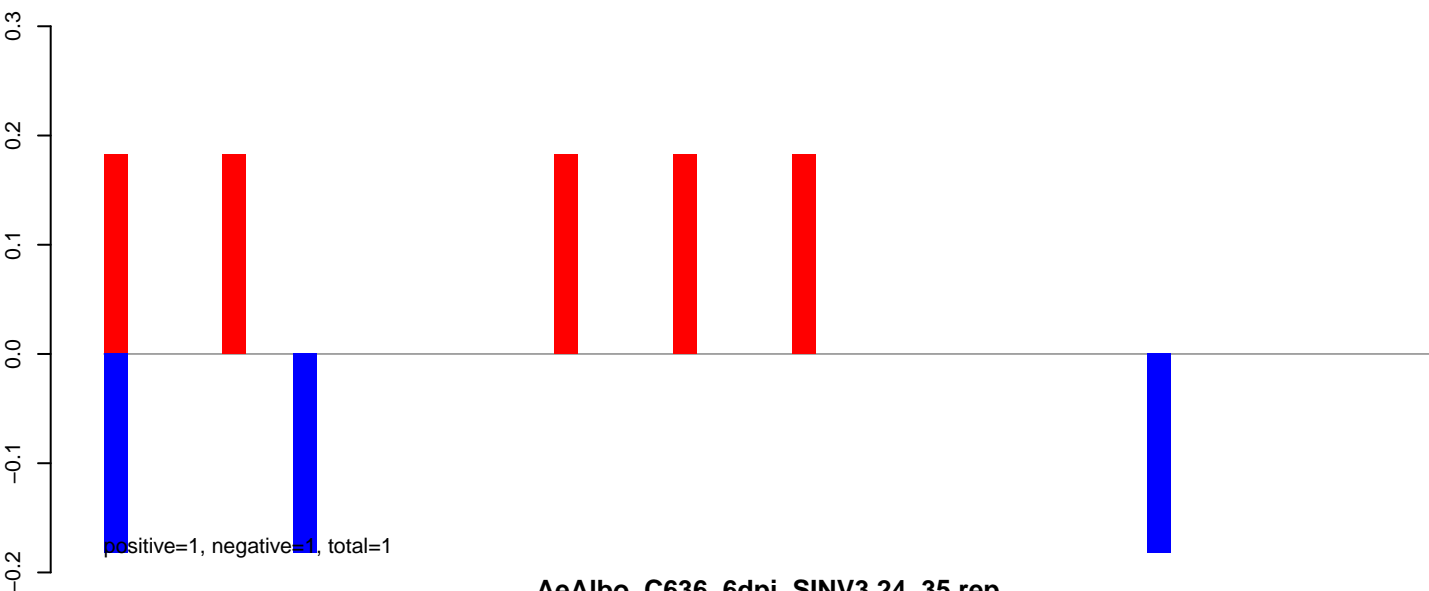
AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



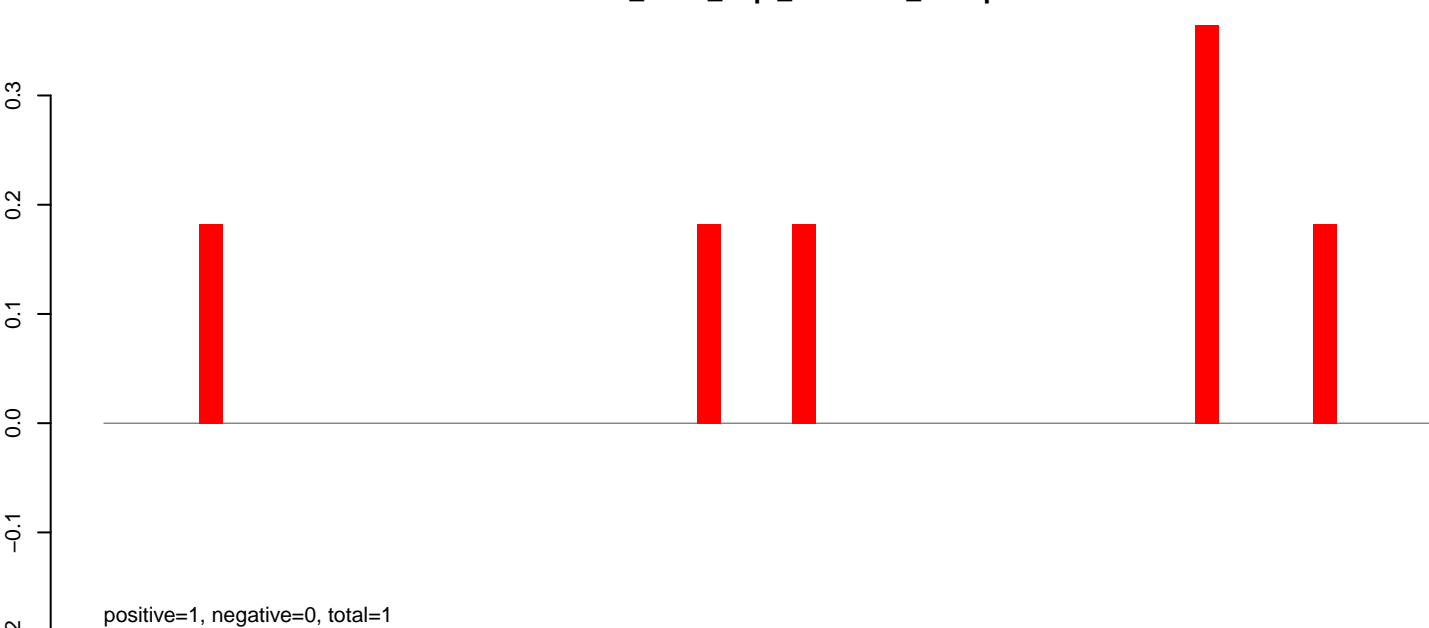
AeAlbo\_C636\_6dpi\_SINV3.rep



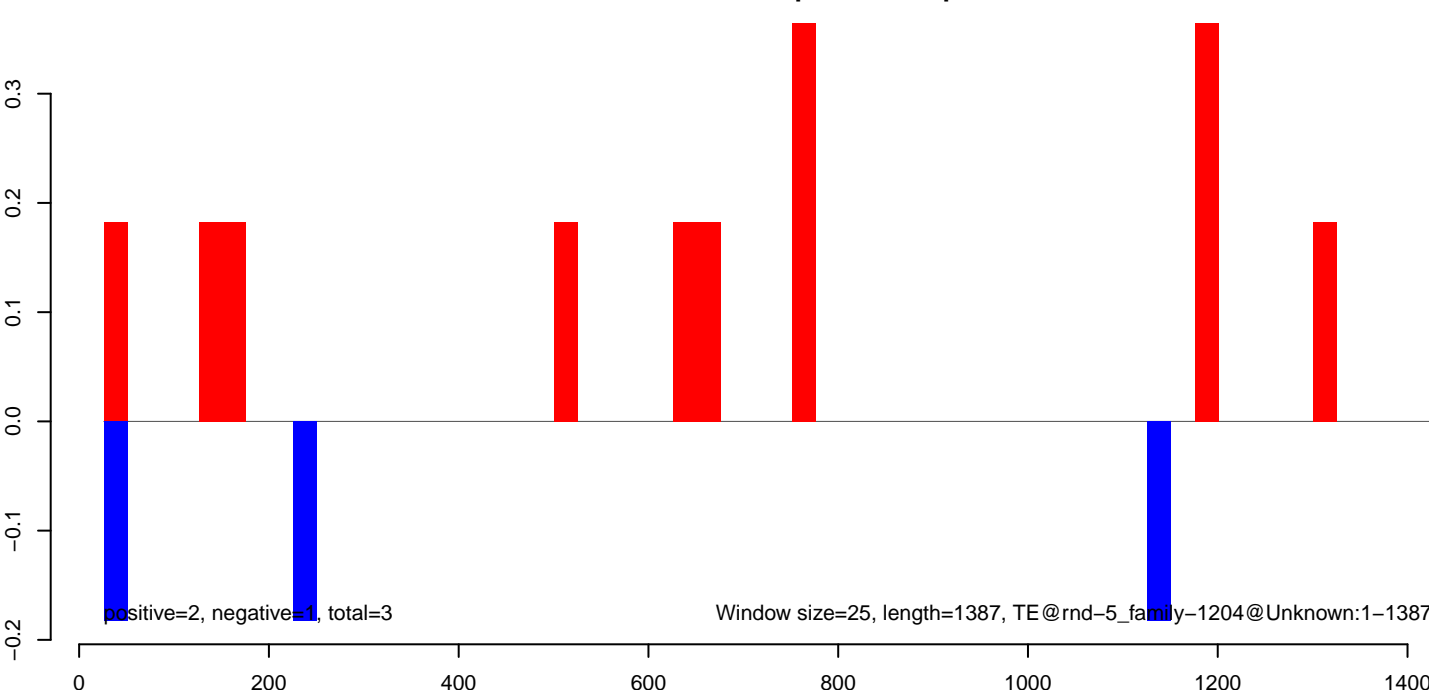
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



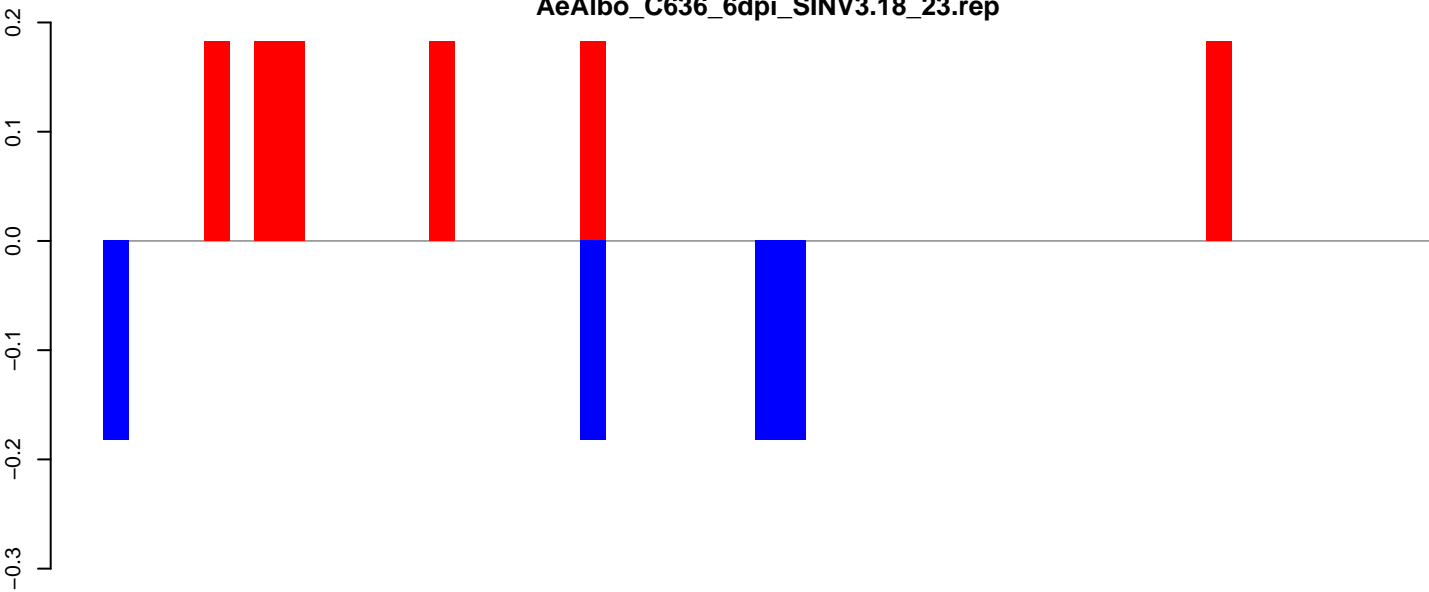
AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



AeAlbo\_C636\_6dpi\_SINV3.rep

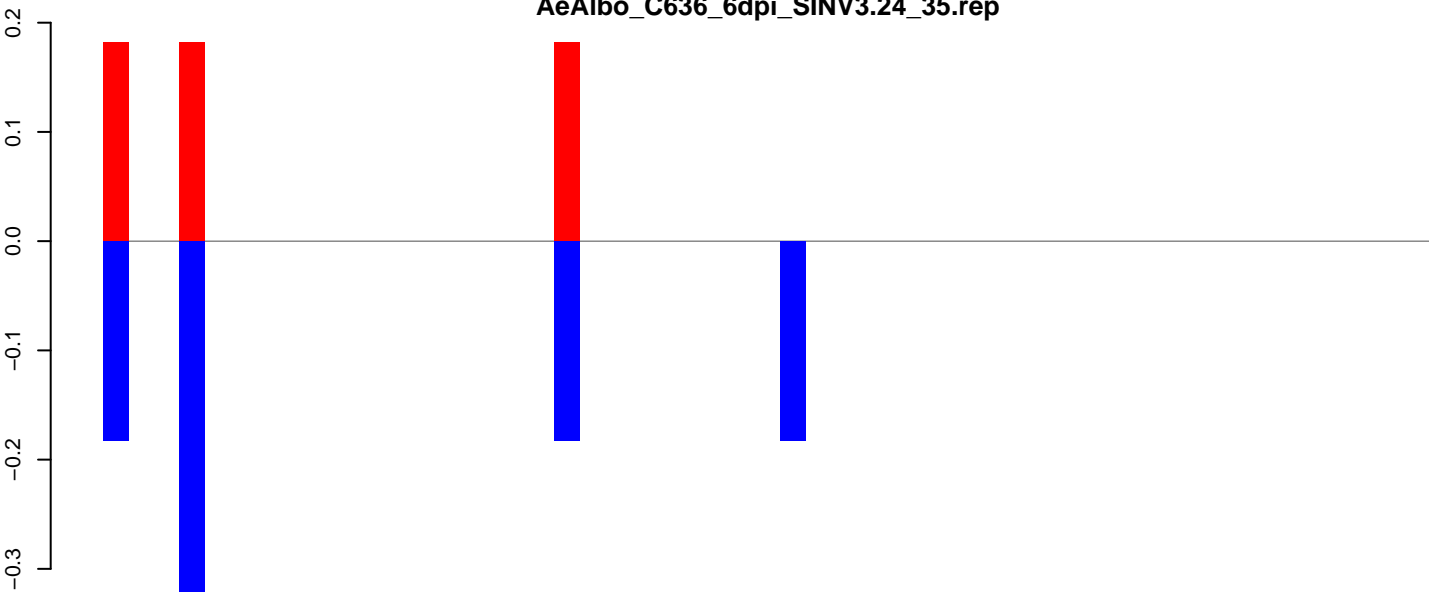


**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



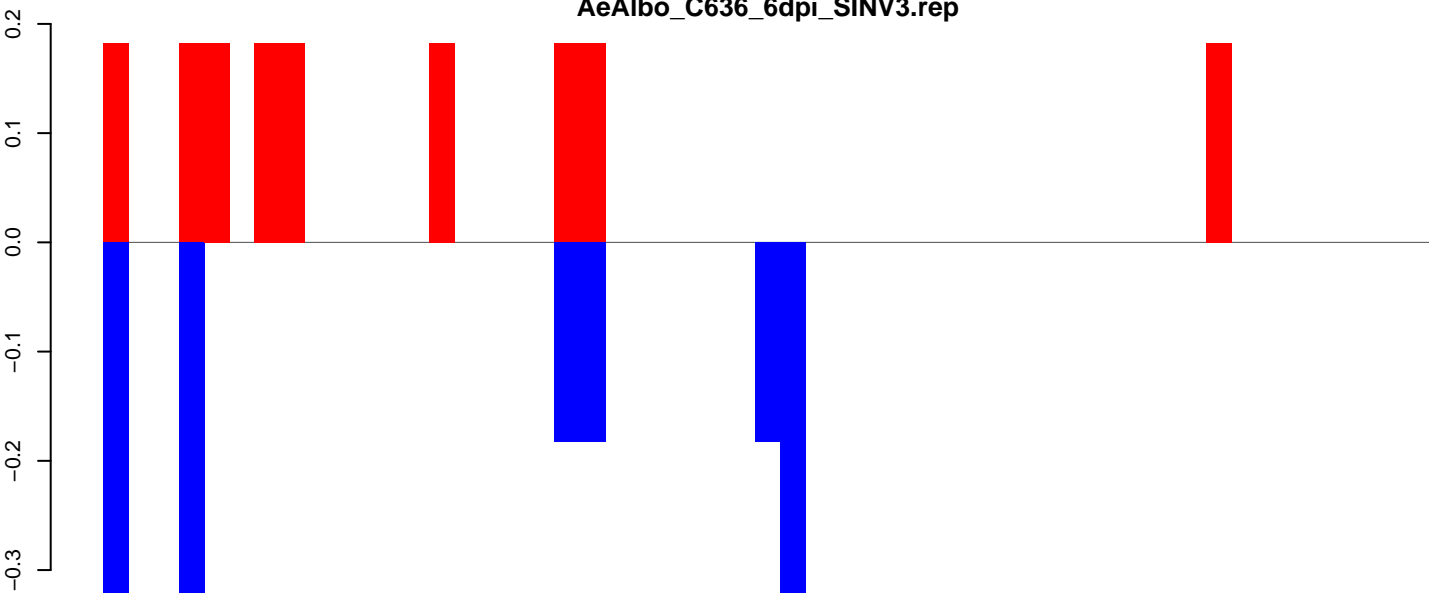
positive=1, negative=1, total=2

**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



positive=1, negative=1, total=1

**AeAlbo\_C636\_6dpi\_SINV3.rep**

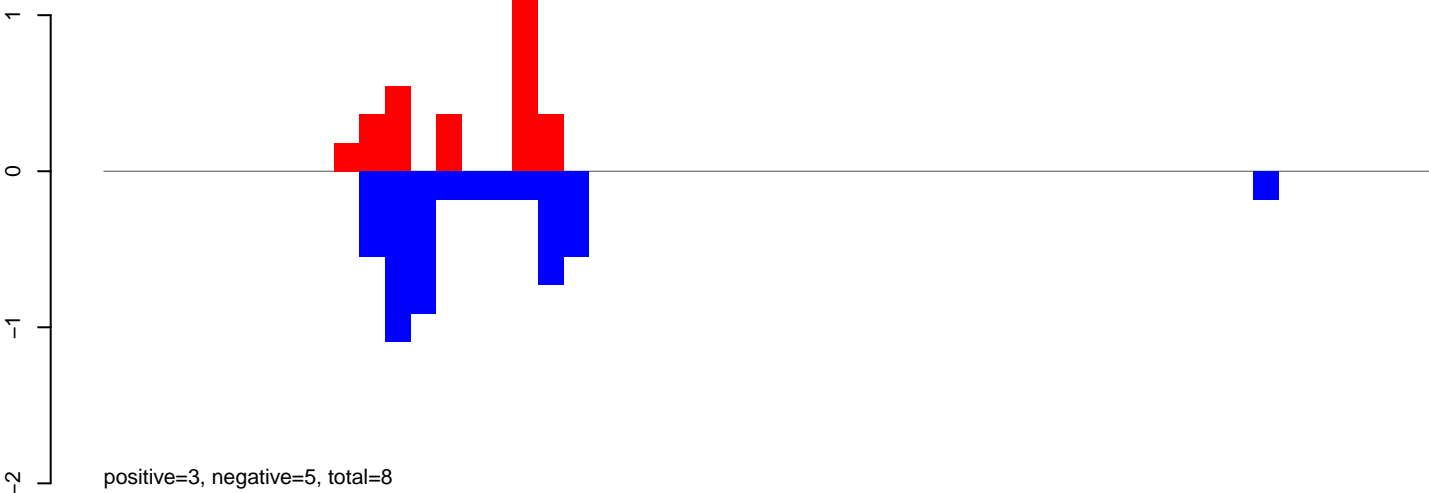


positive=2, negative=2, total=3

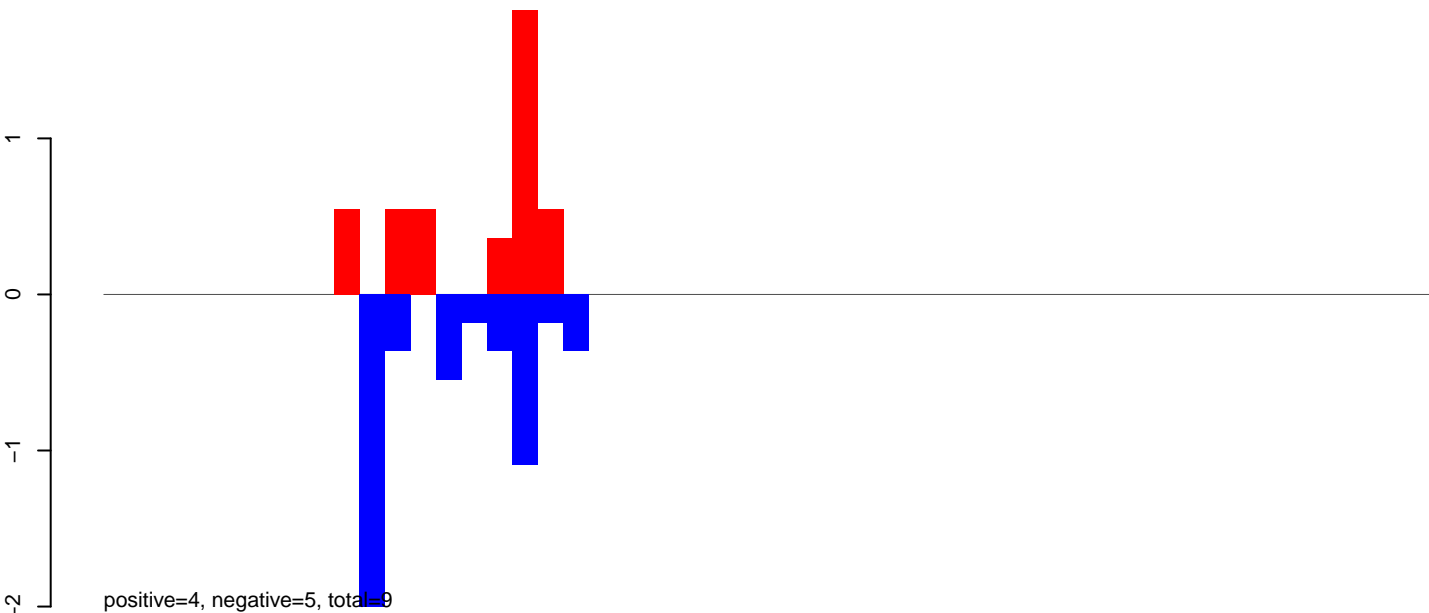
Window size=25, length=1308, TE@rnd-1\_family-79@LTR\_Gypsy:1-1308



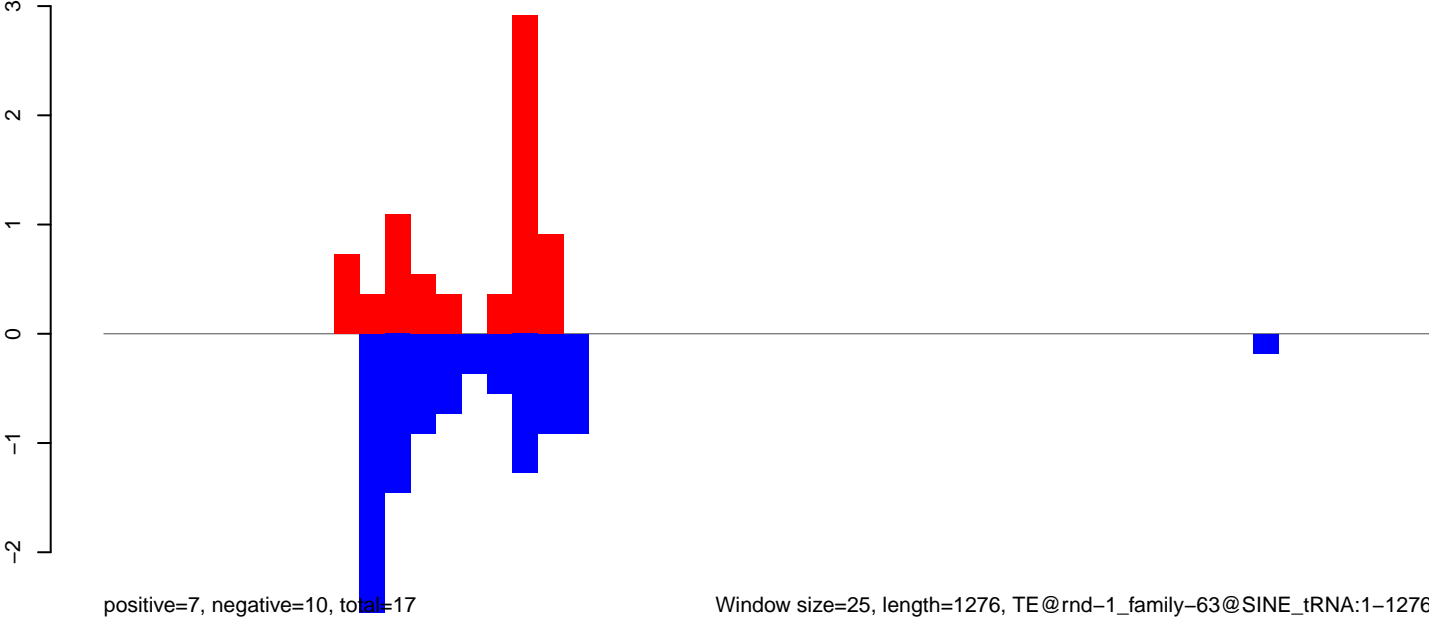
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



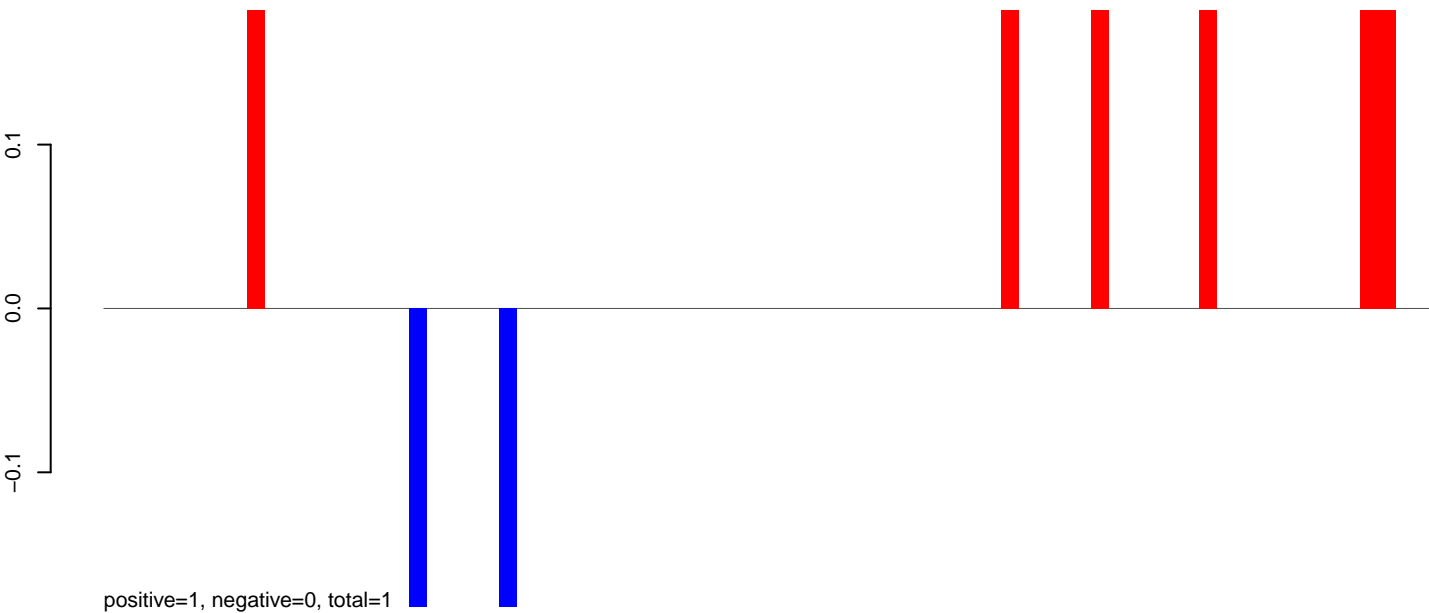
AeAlbo\_C636\_6dpi\_SINV3.rep



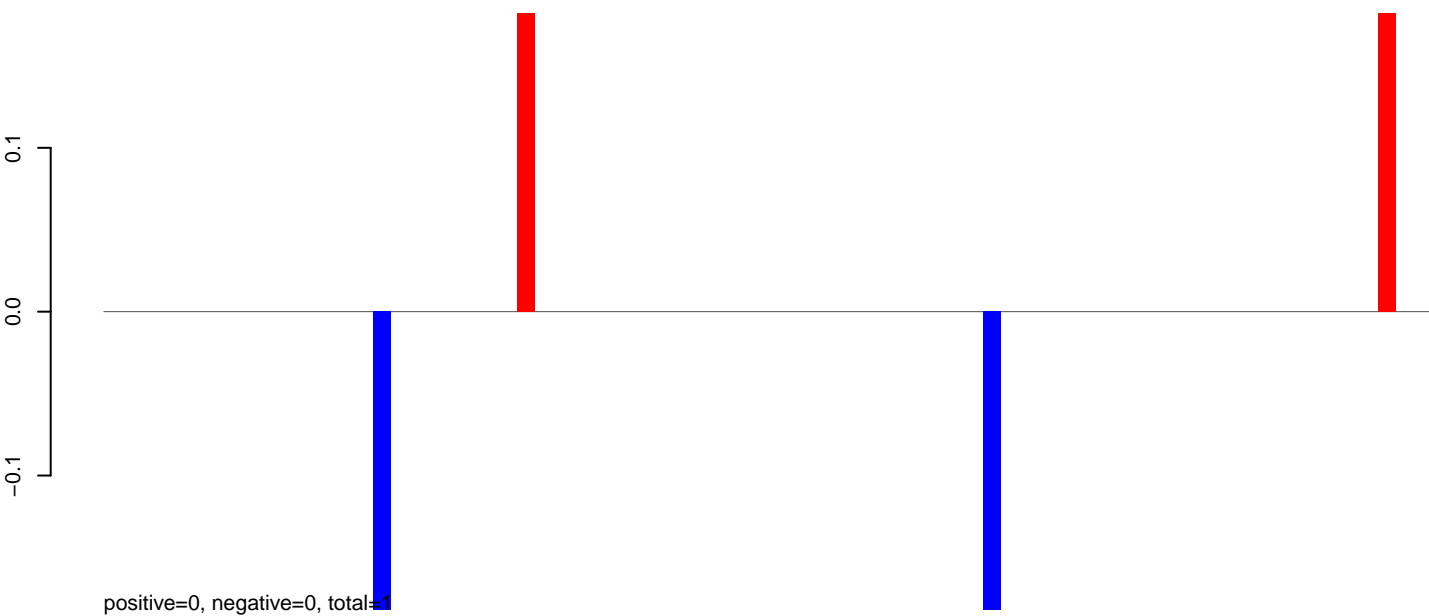
Window size=25, length=1276, TE@rnd-1\_family-63@SINE\_tRNA:1-1276

0 200 400 600 800 1000 1200

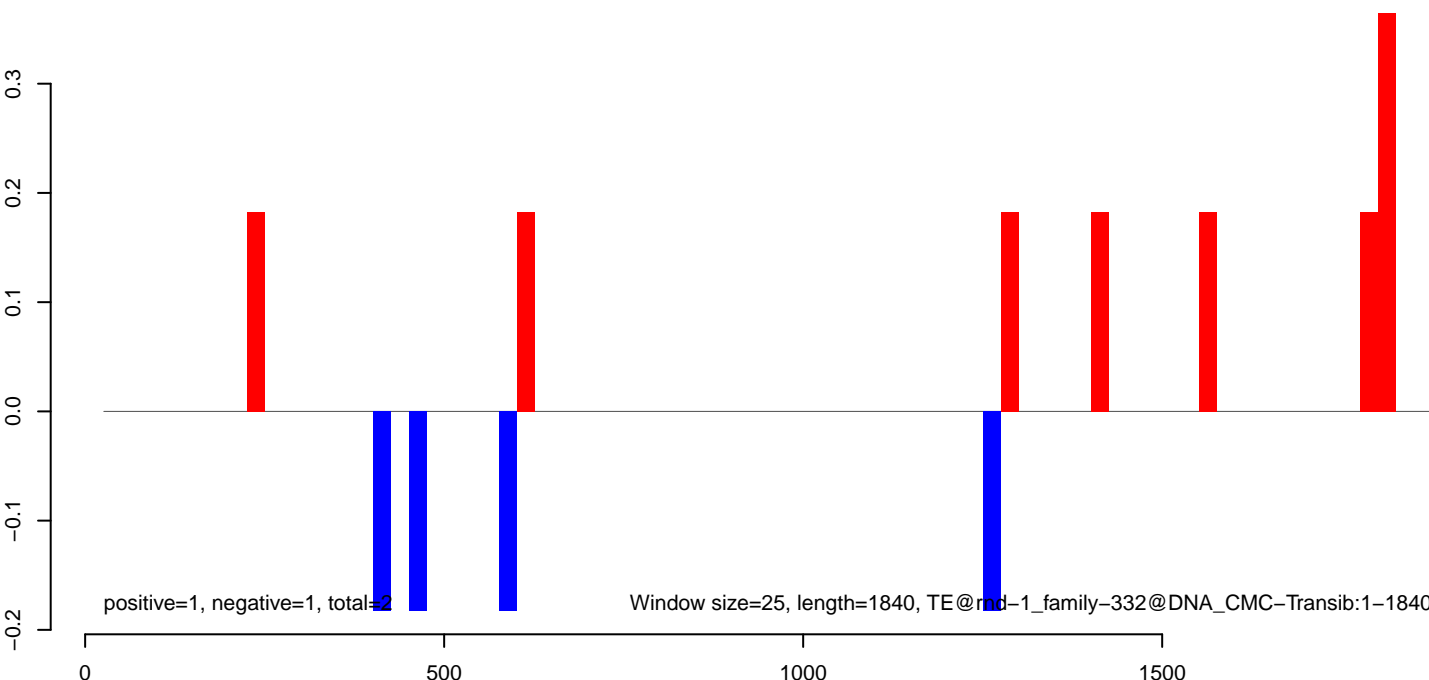
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



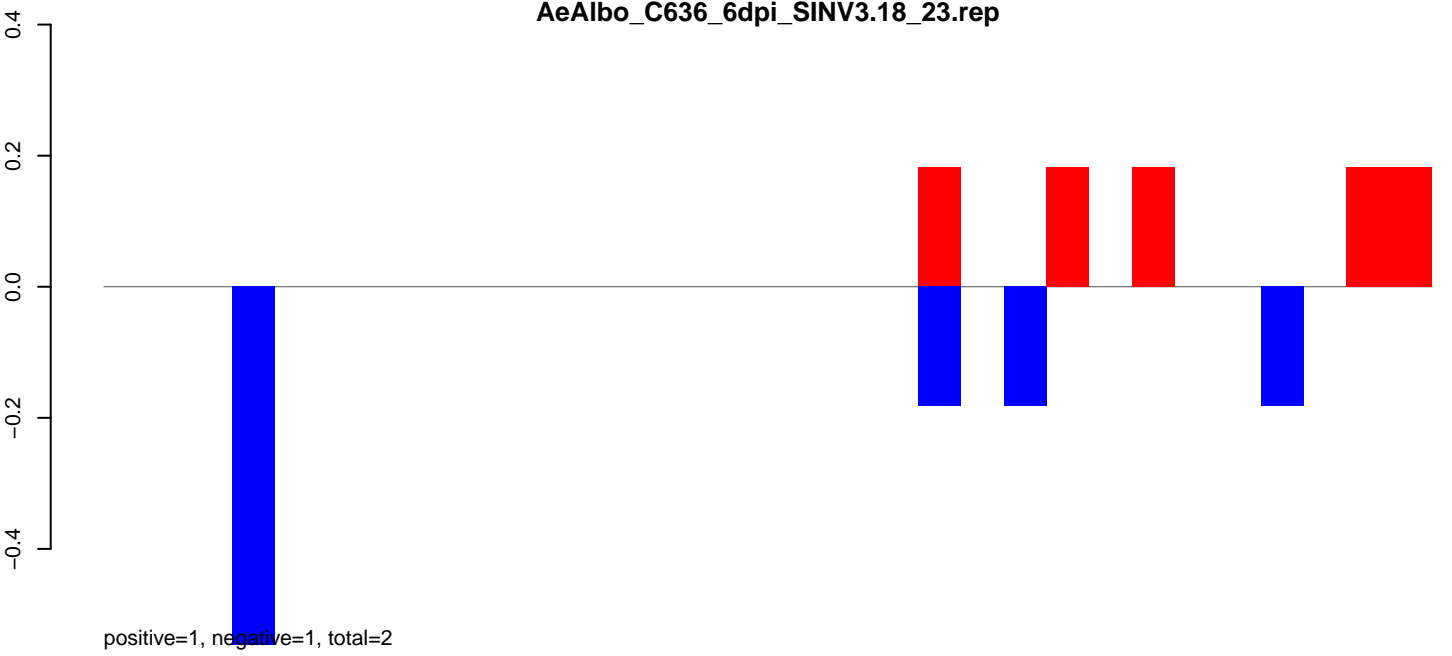
AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



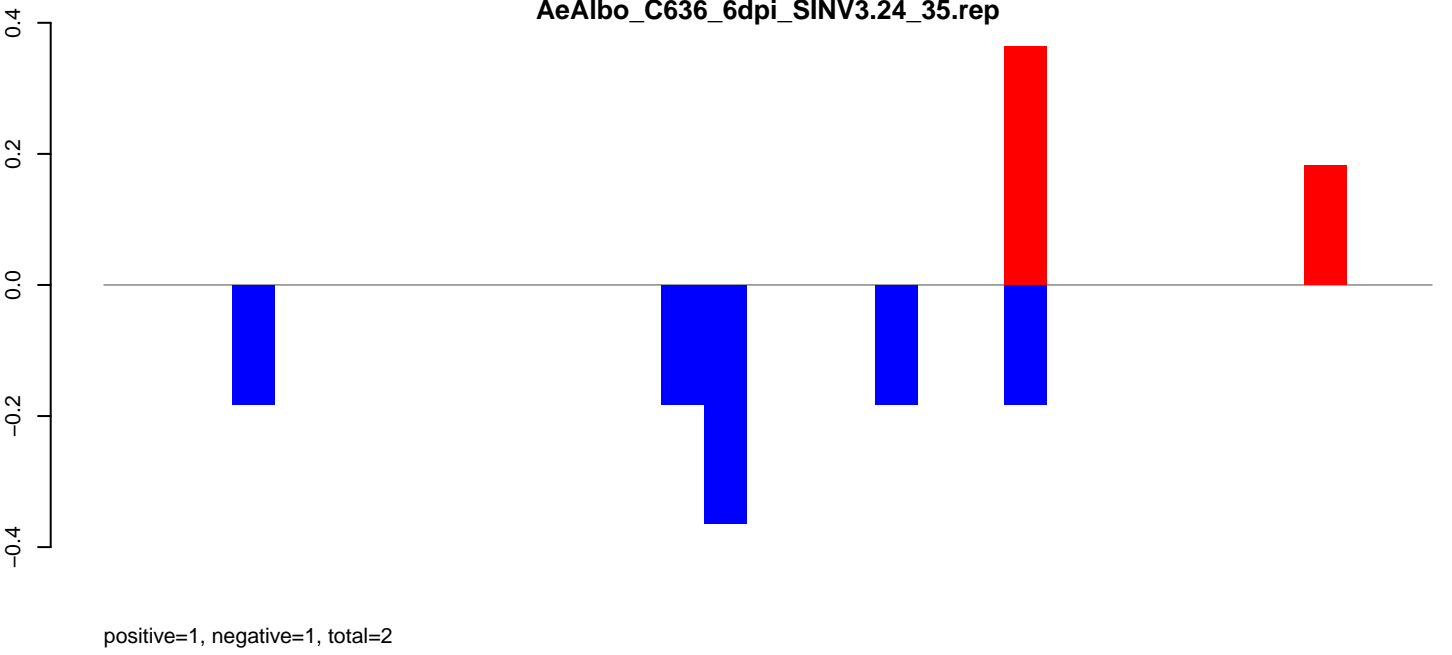
AeAlbo\_C636\_6dpi\_SINV3.rep



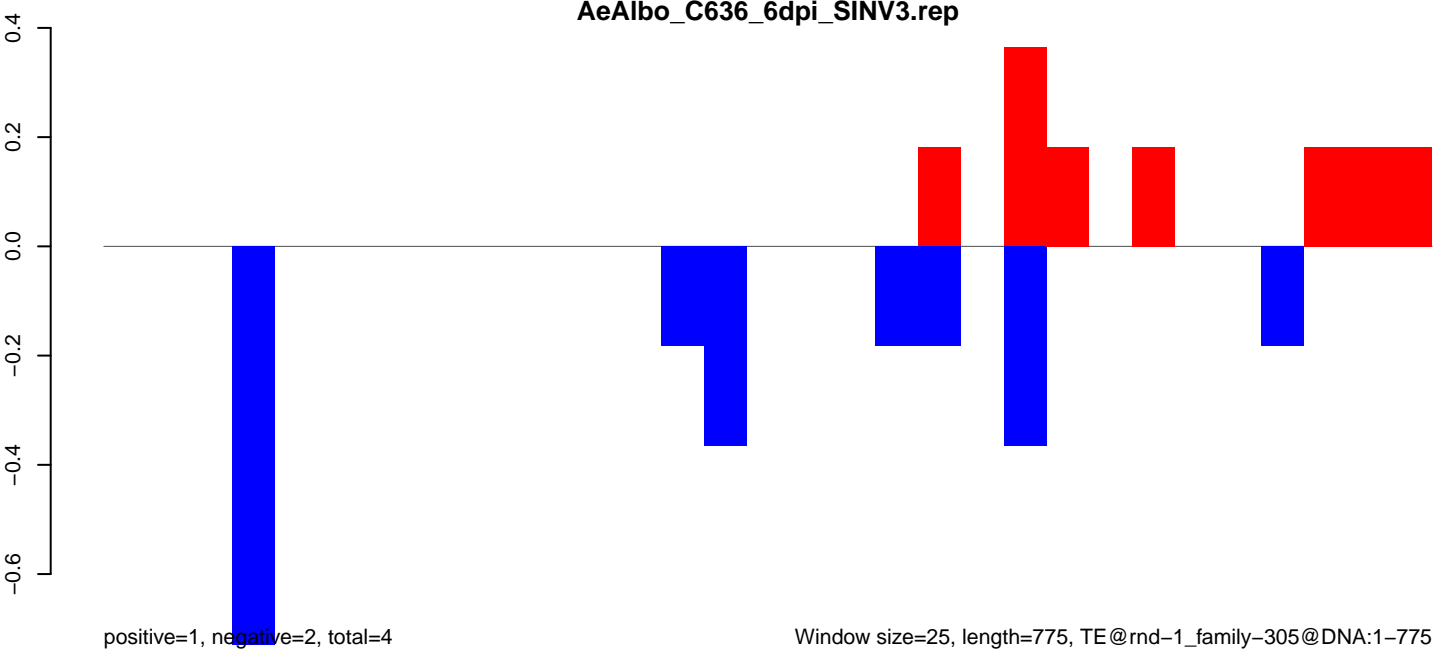
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



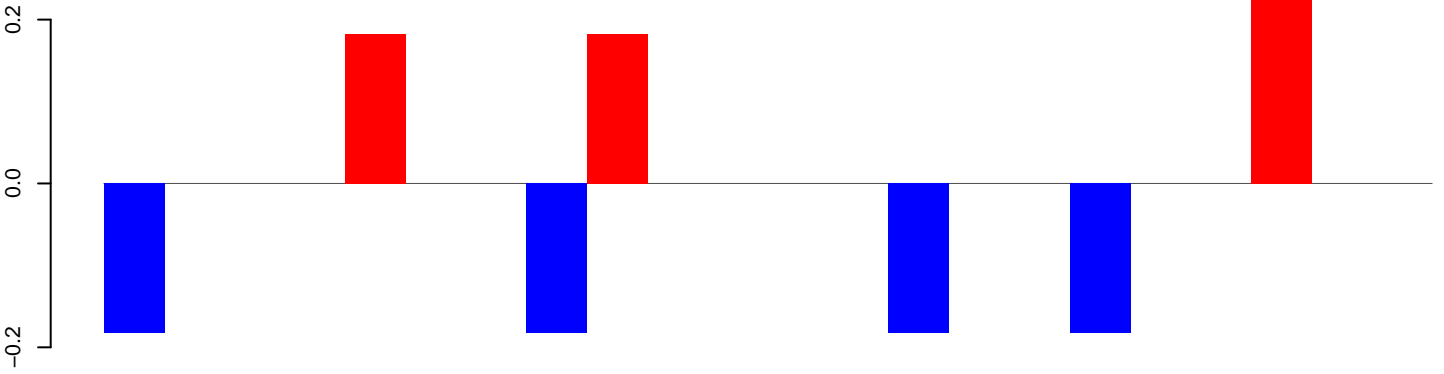
AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



AeAlbo\_C636\_6dpi\_SINV3.rep

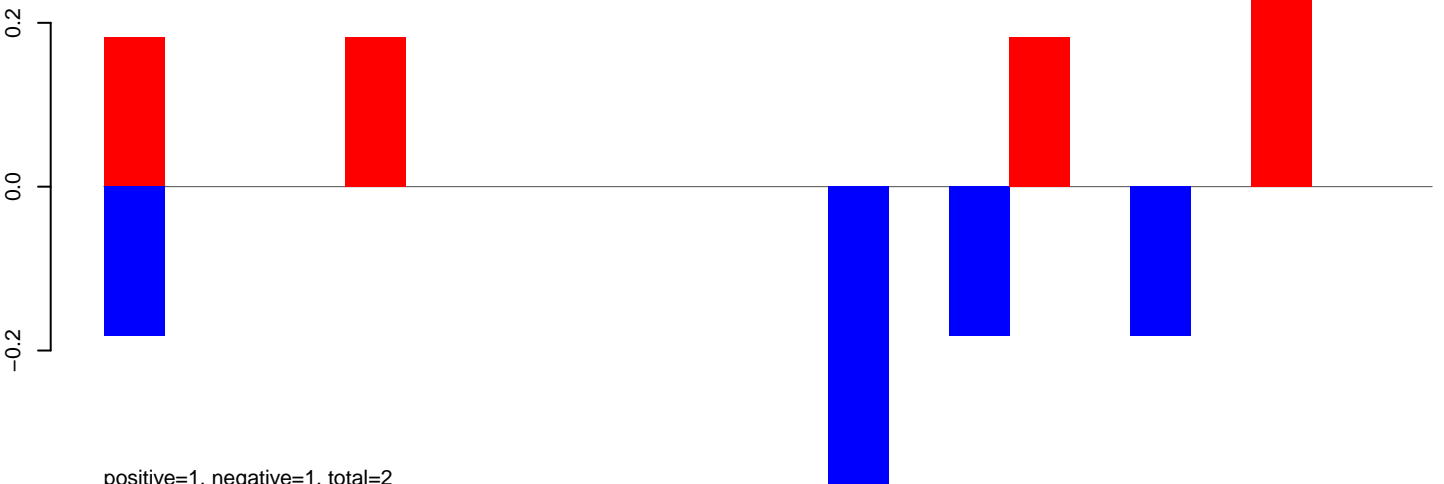


AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



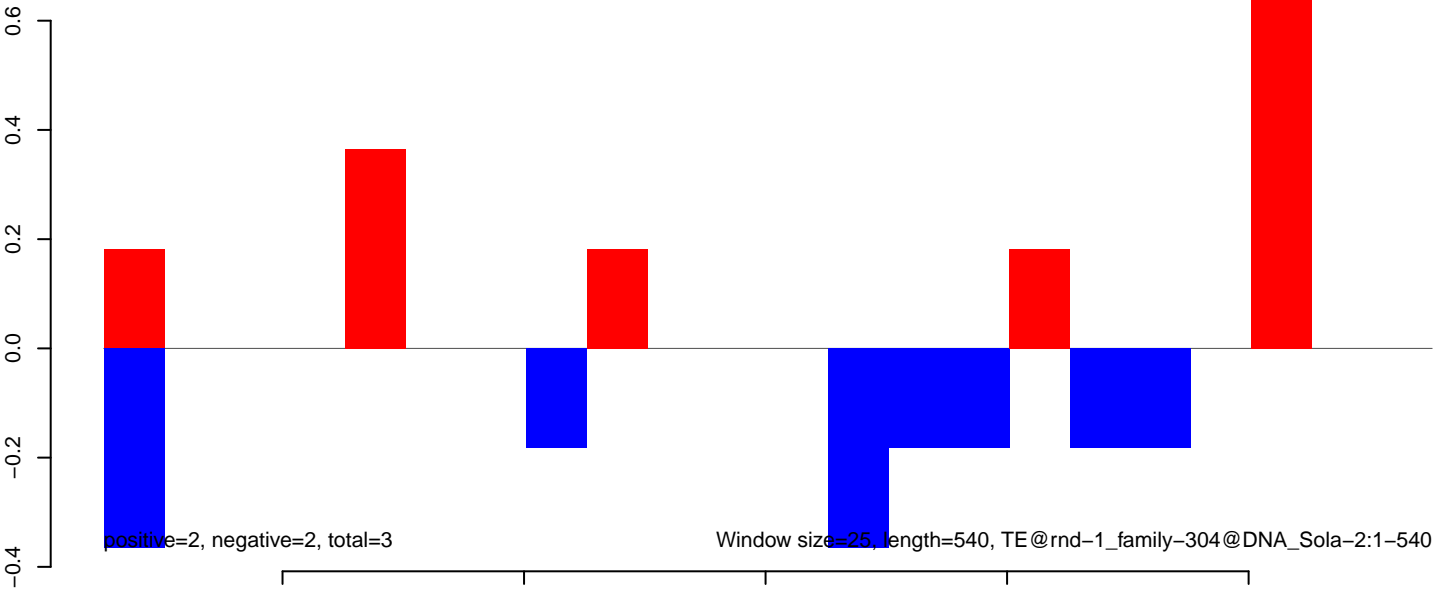
positive=1, negative=1, total=1

AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



positive=1, negative=1, total=2

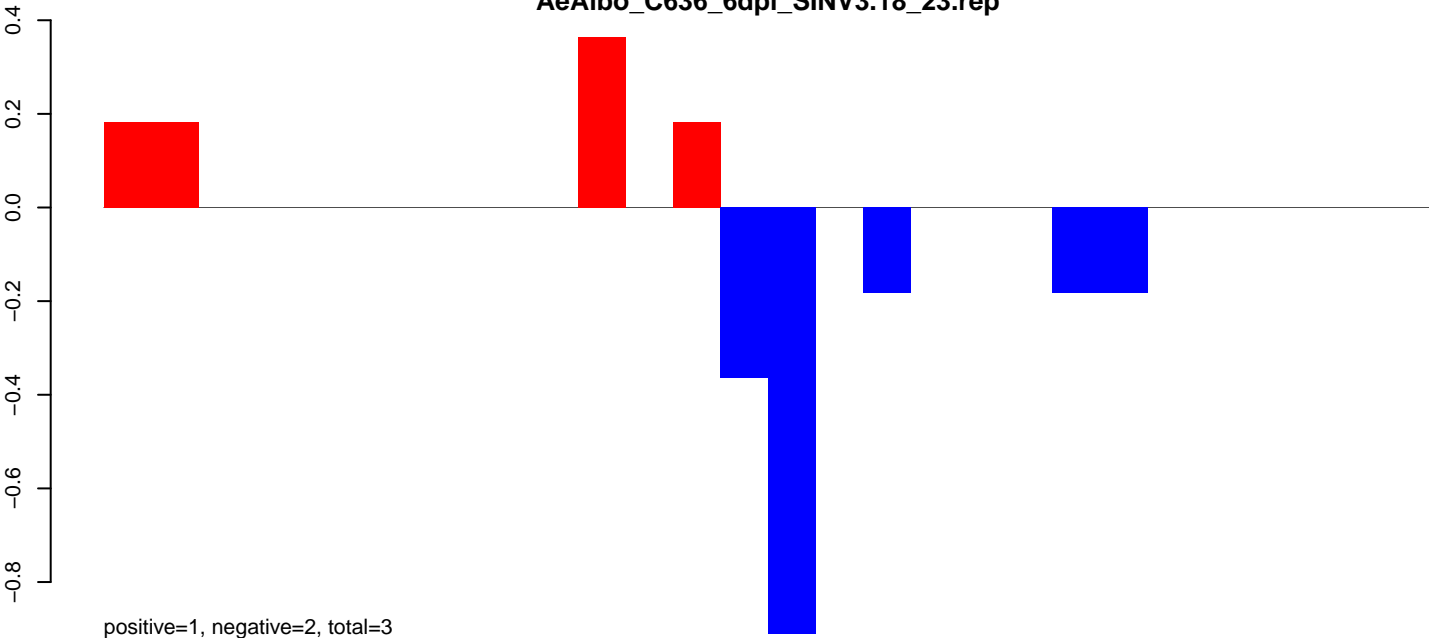
AeAlbo\_C636\_6dpi\_SINV3.rep



positive=2, negative=2, total=3

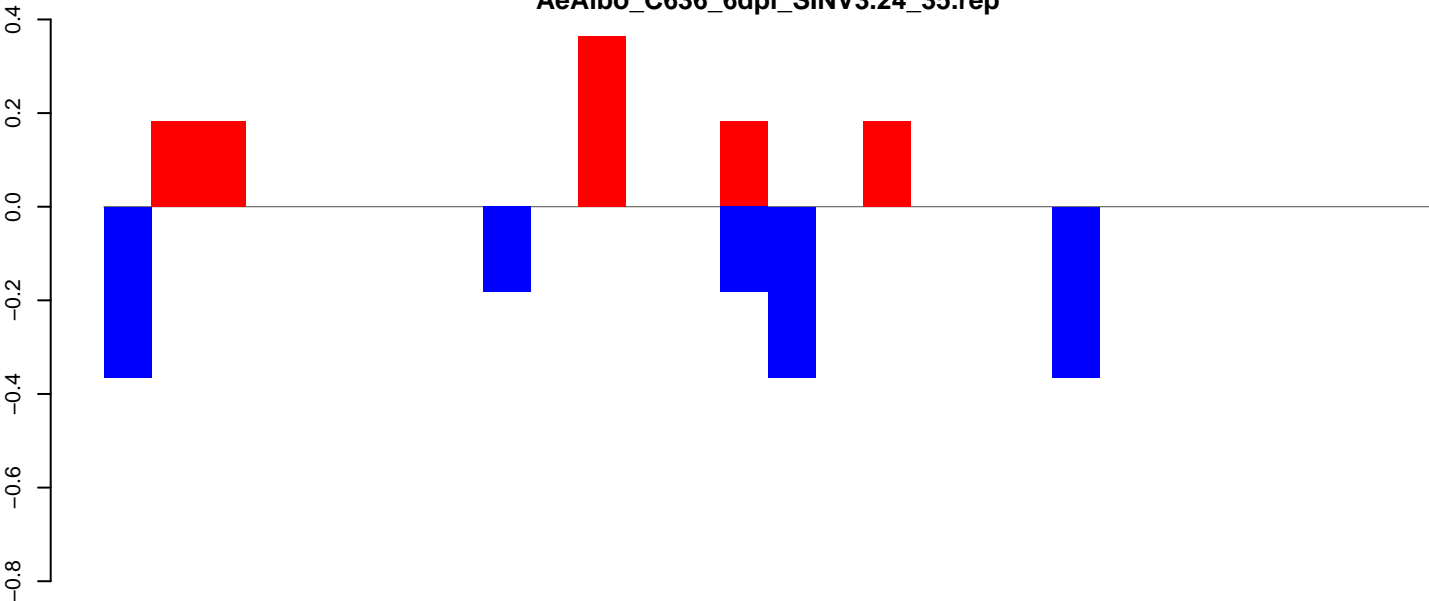
Window size=25, length=540, TE@rnd-1\_family-304@DNA\_Sola-2:1-540

AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



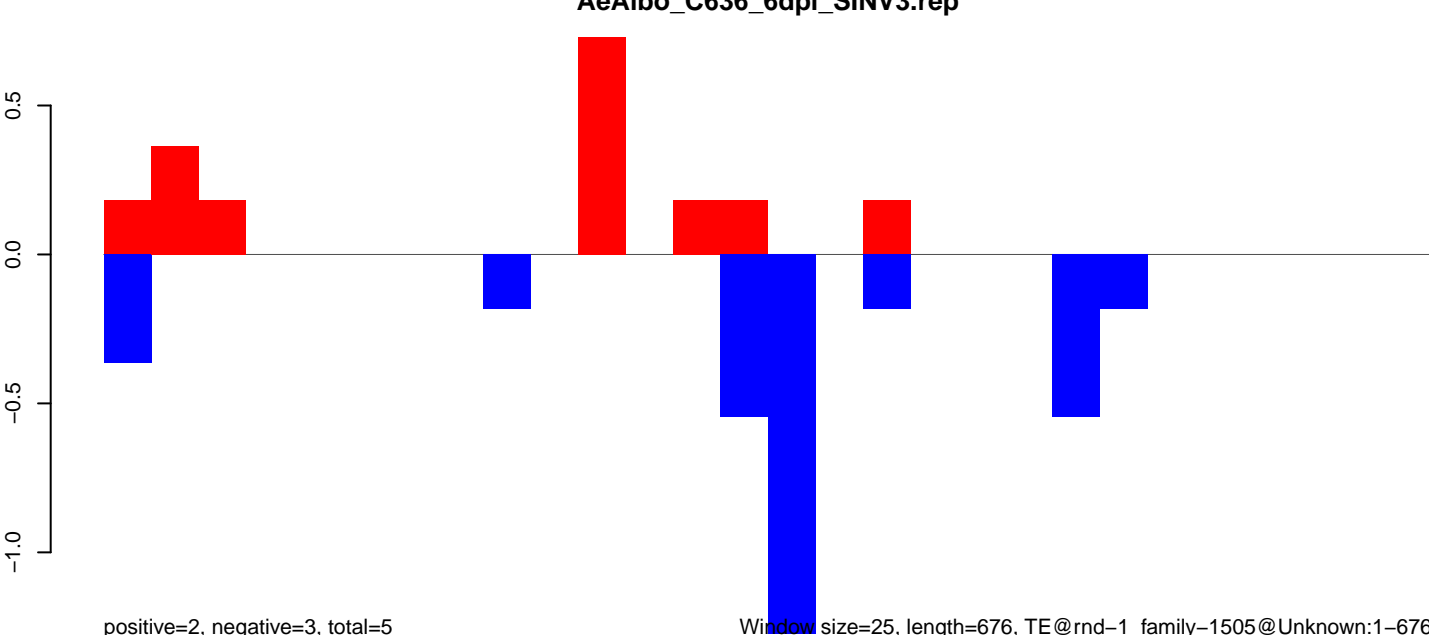
positive=1, negative=2, total=3

AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



positive=1, negative=1, total=3

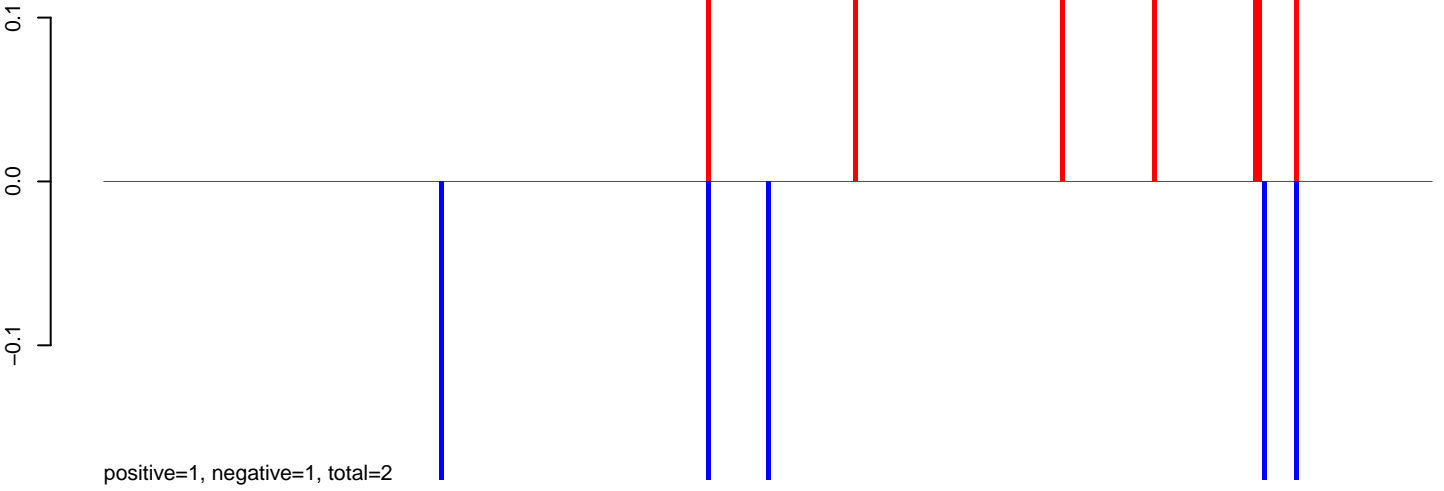
AeAlbo\_C636\_6dpi\_SINV3.rep



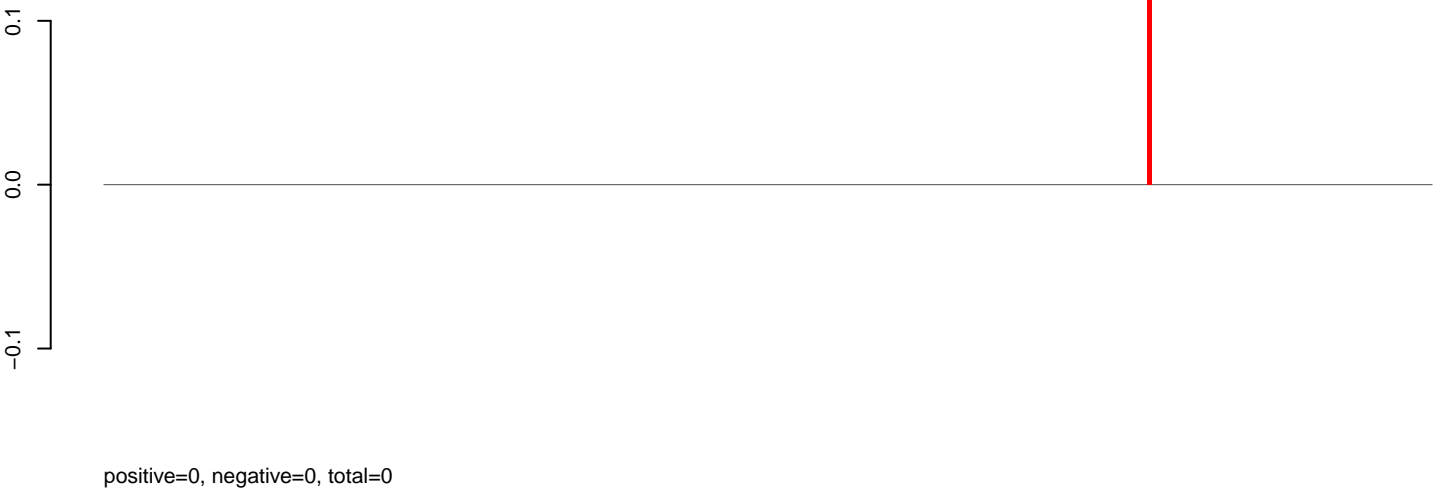
positive=2, negative=3, total=5

Window size=25, length=676, TE@rnd-1\_family-1505@Unknown:1-676

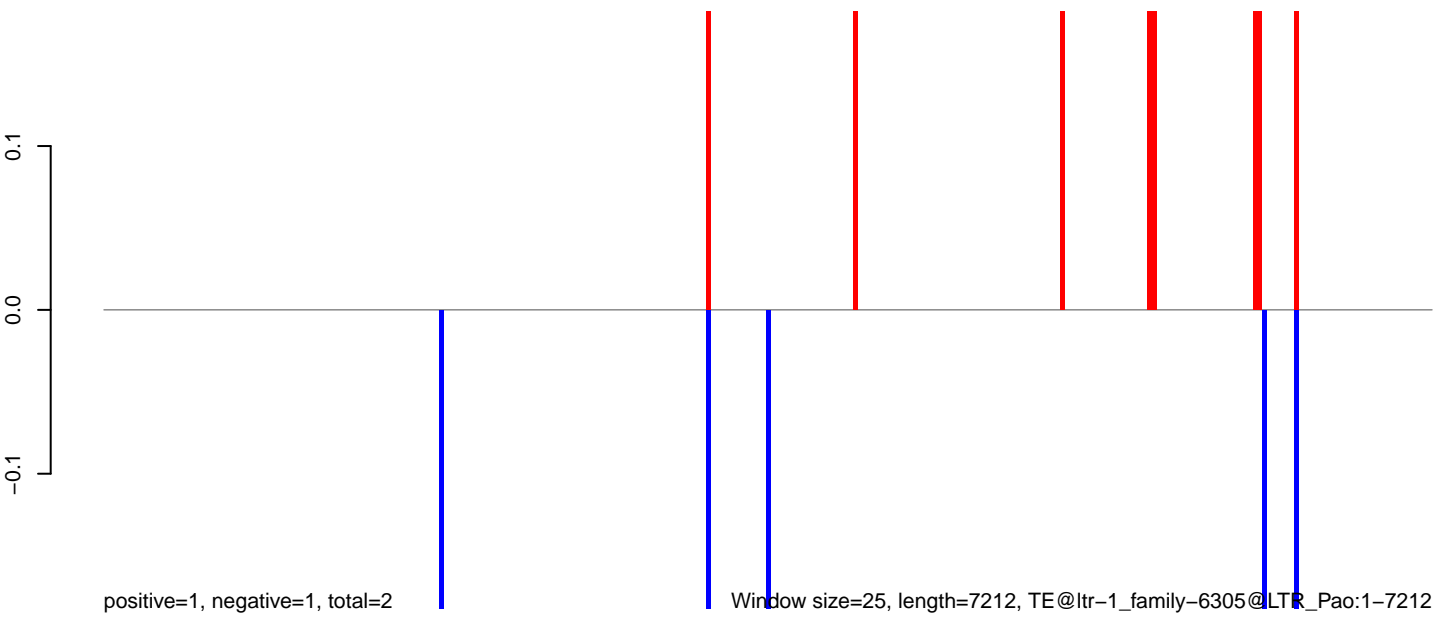
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



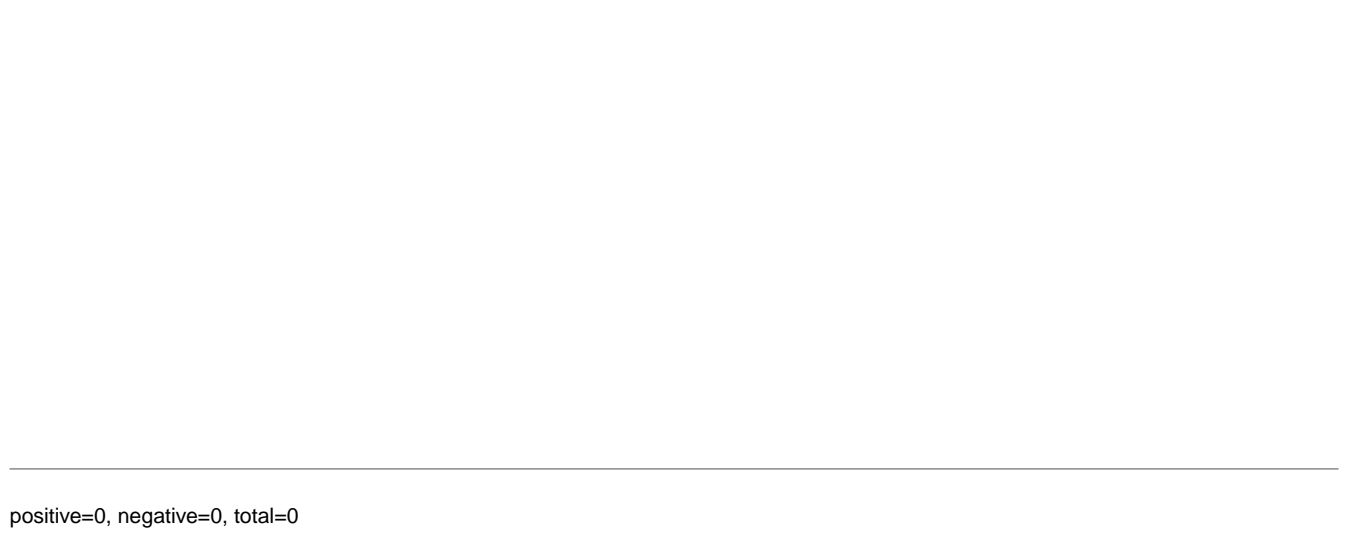
**AeAlbo\_C636\_6dpi\_SINV3.rep**



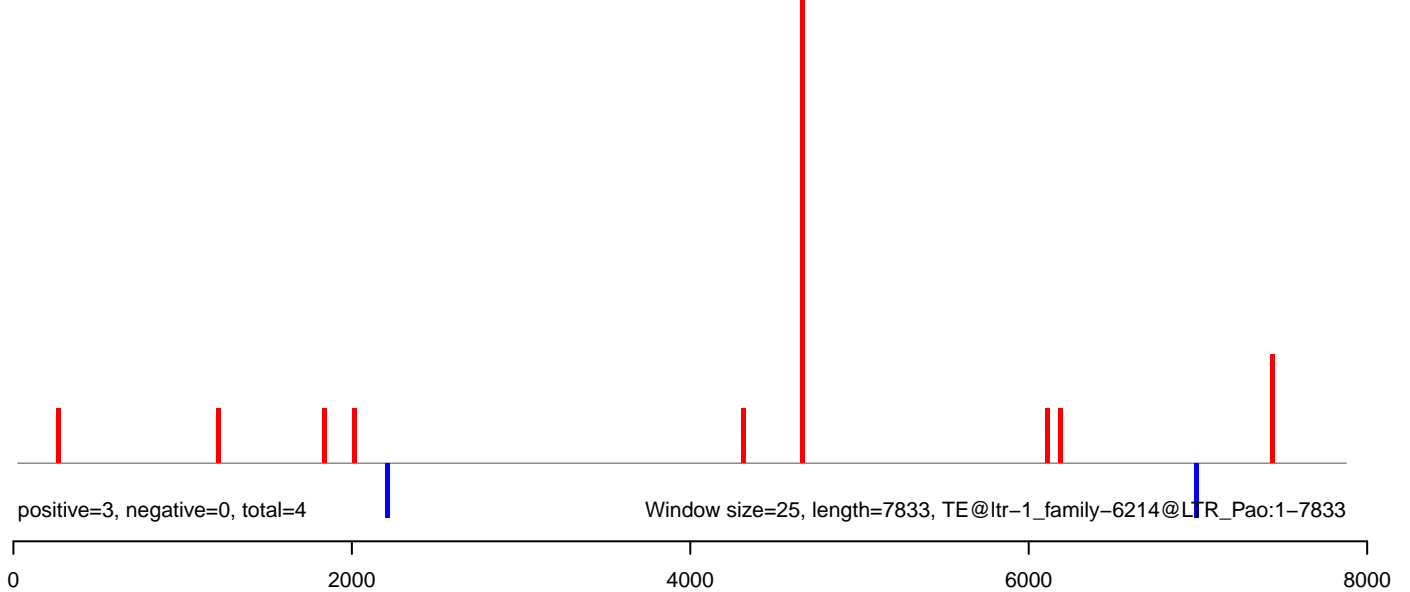
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



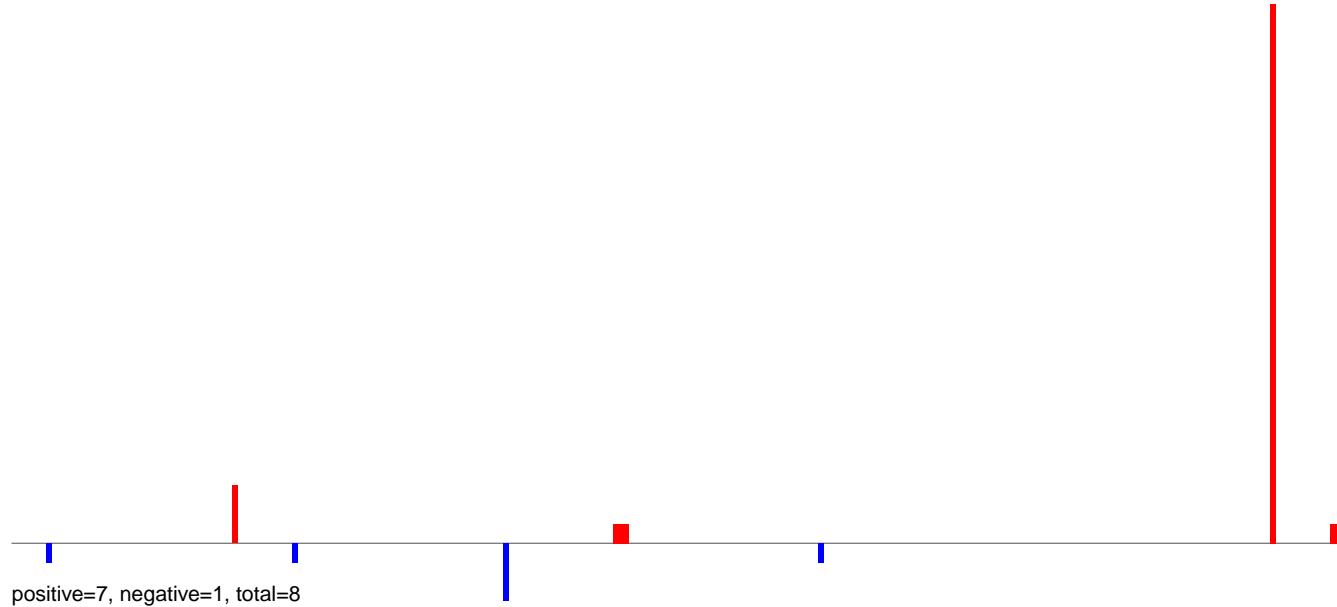
**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



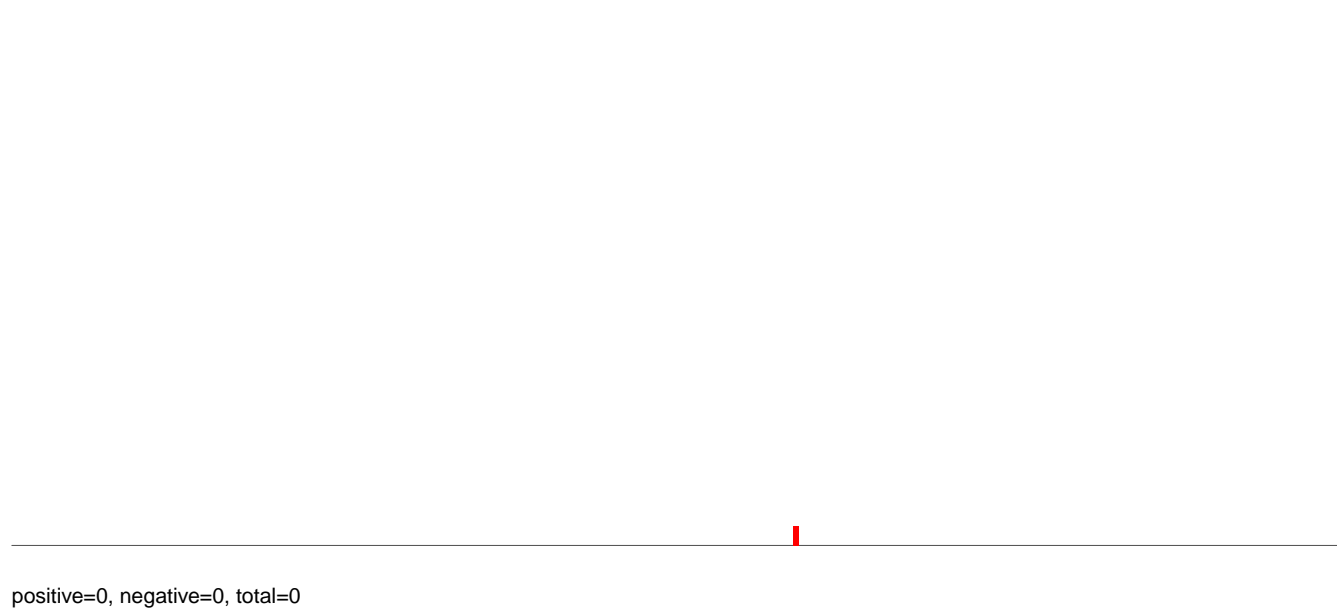
**AeAlbo\_C636\_6dpi\_SINV3.rep**



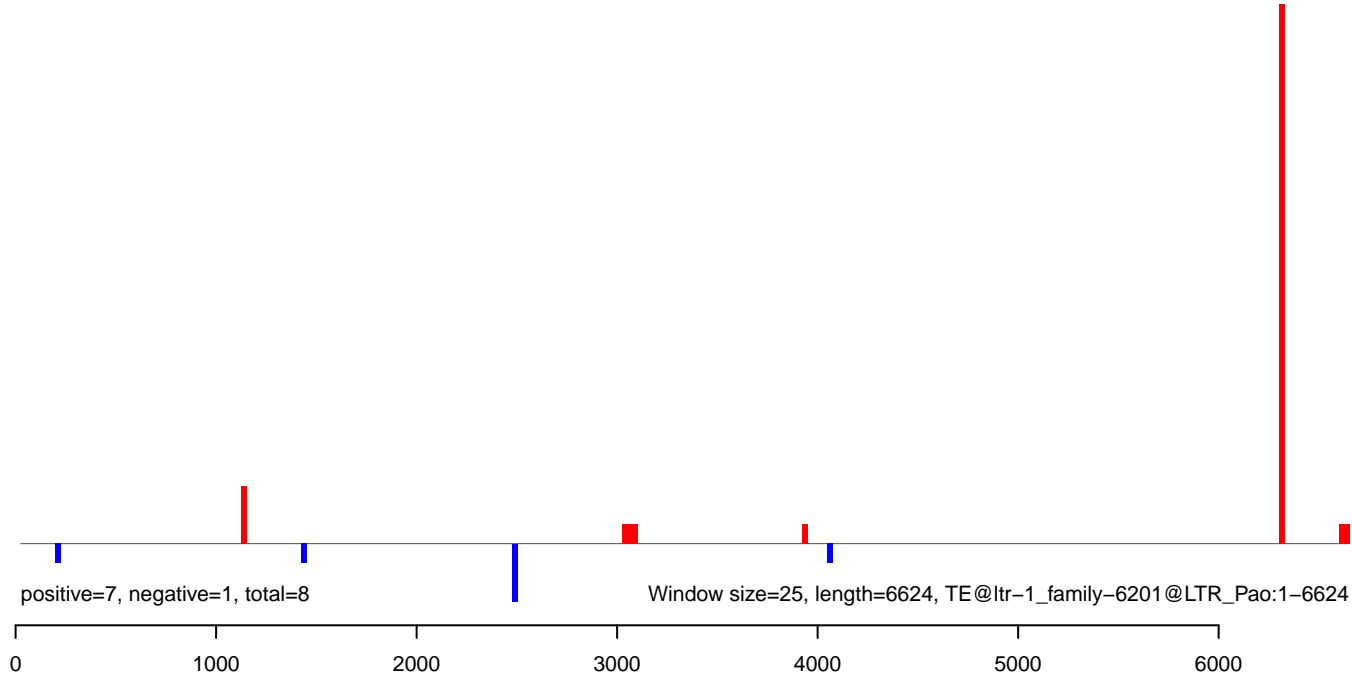
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep

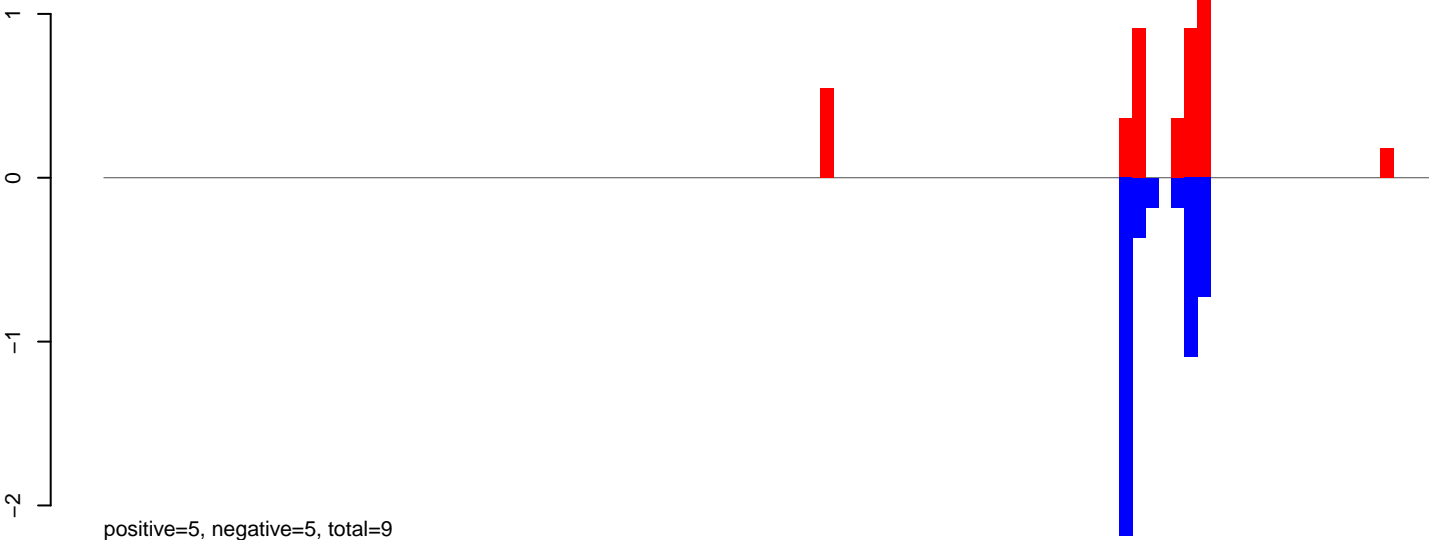


AeAlbo\_C636\_6dpi\_SINV3.rep

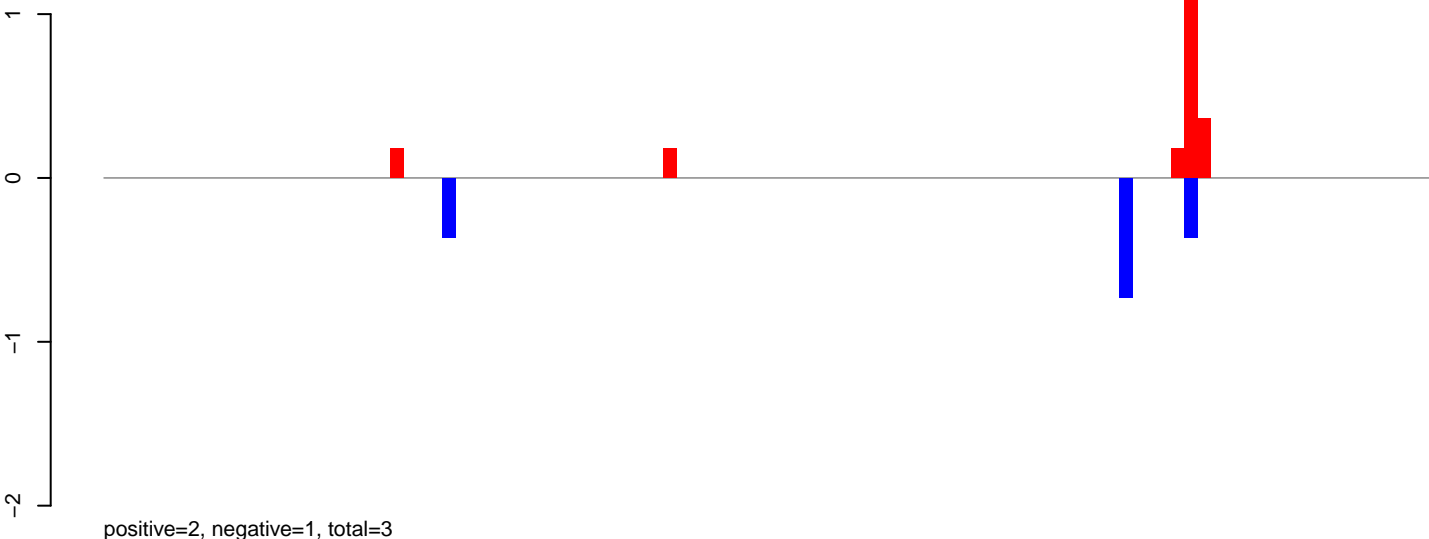




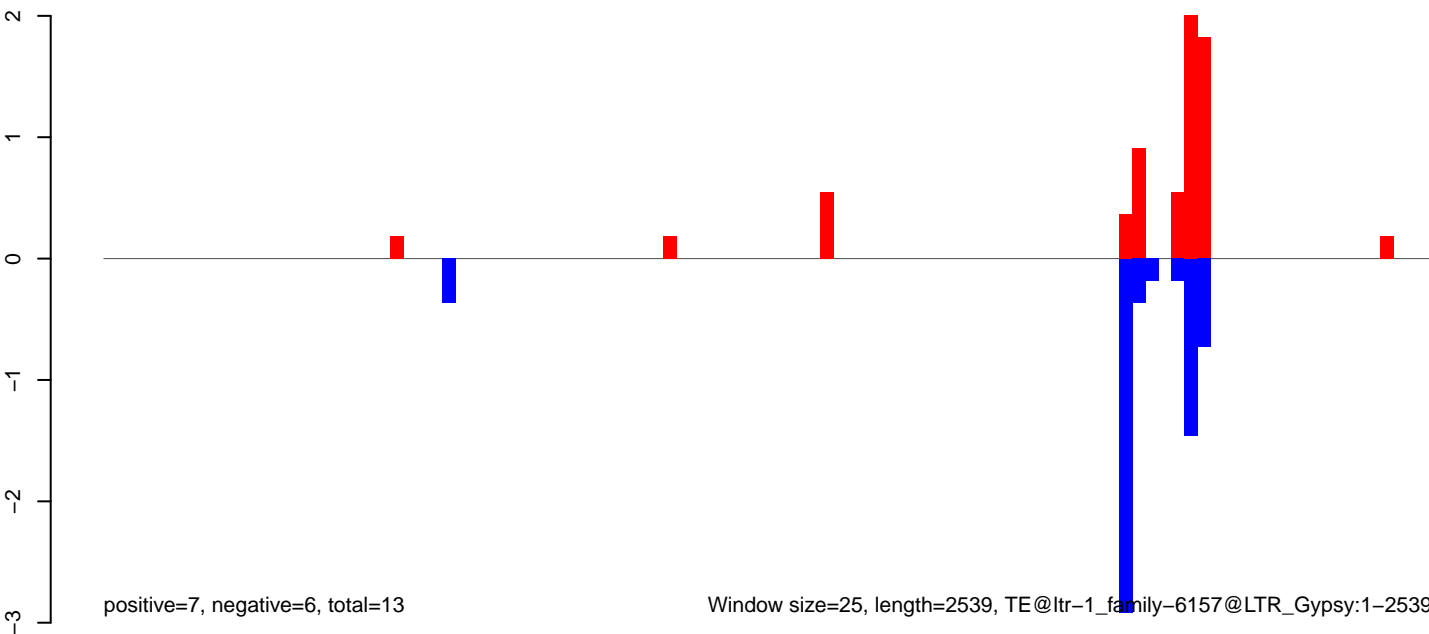
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



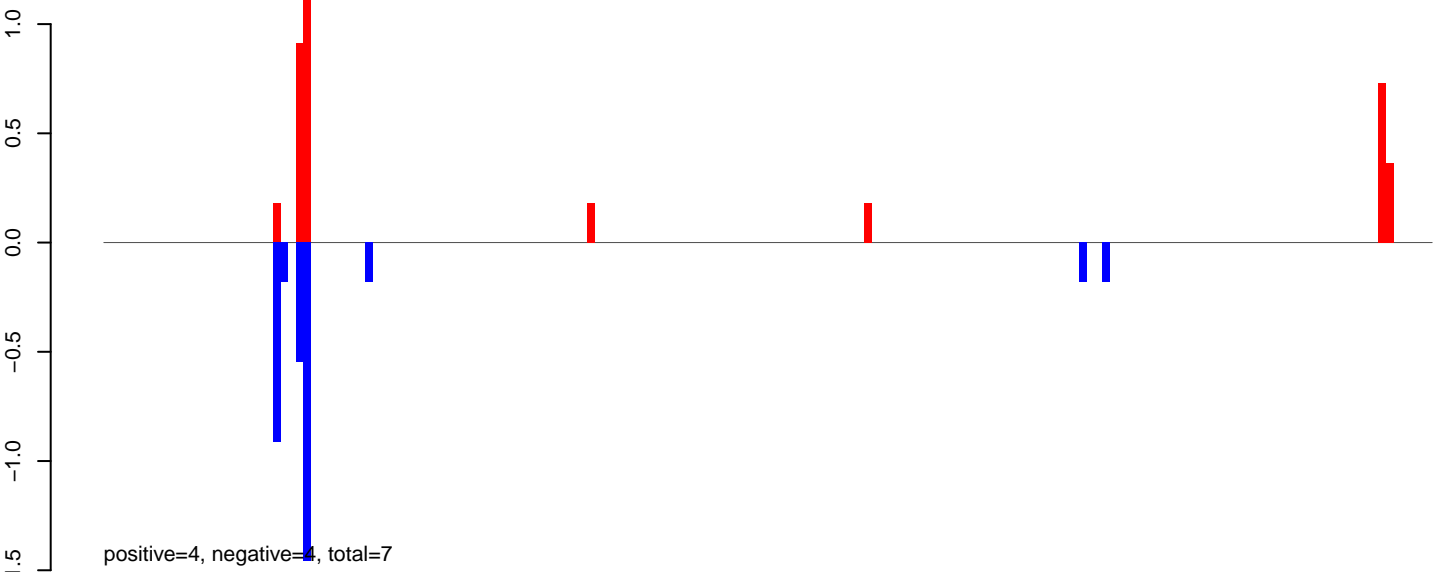
AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



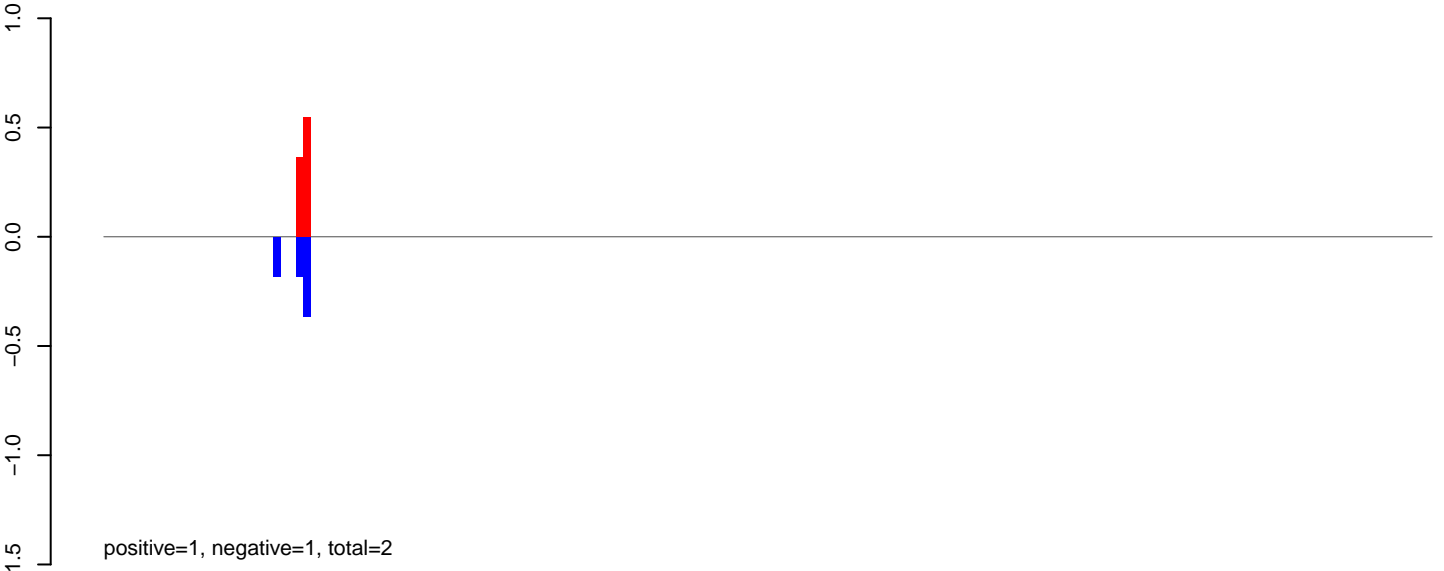
AeAlbo\_C636\_6dpi\_SINV3.rep



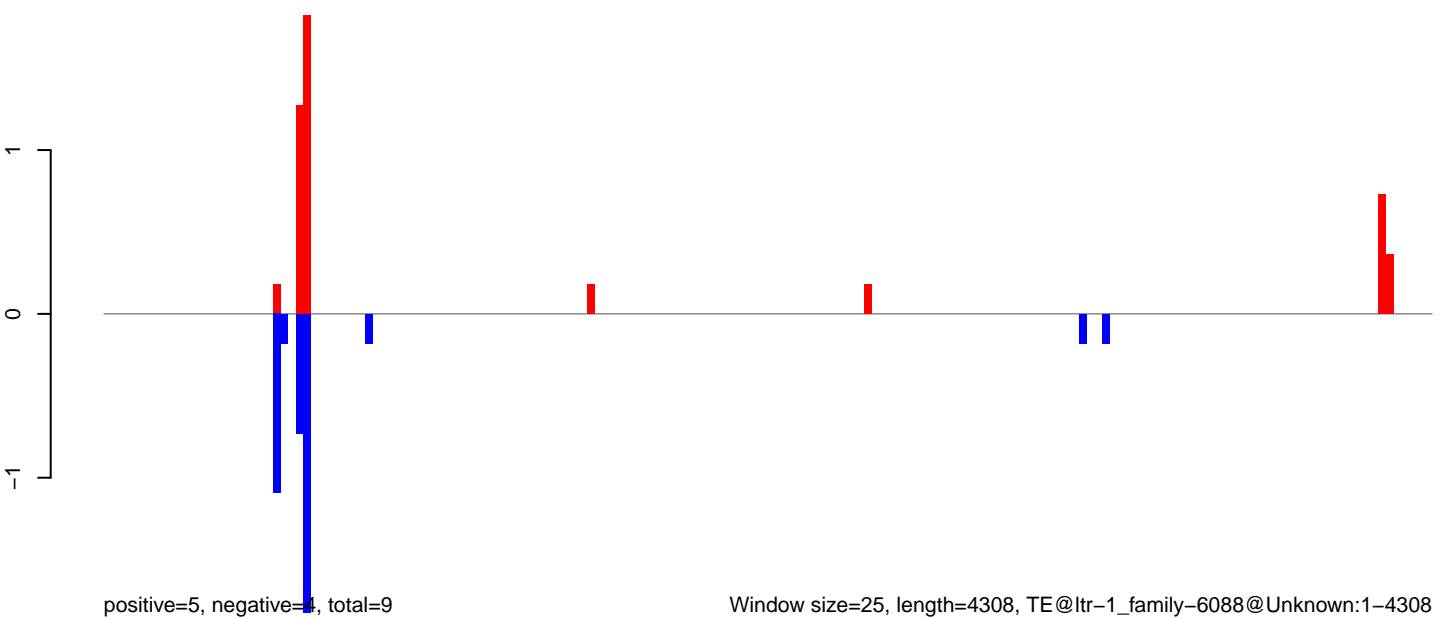
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep

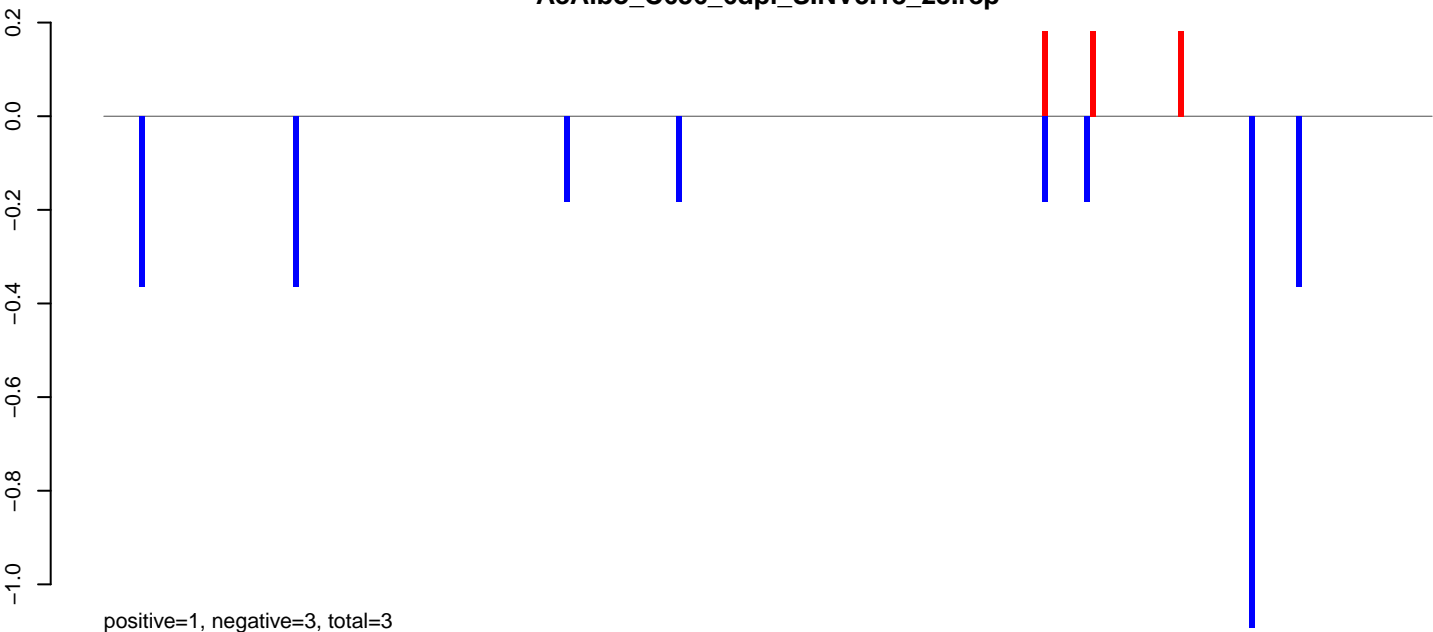


AeAlbo\_C636\_6dpi\_SINV3.rep

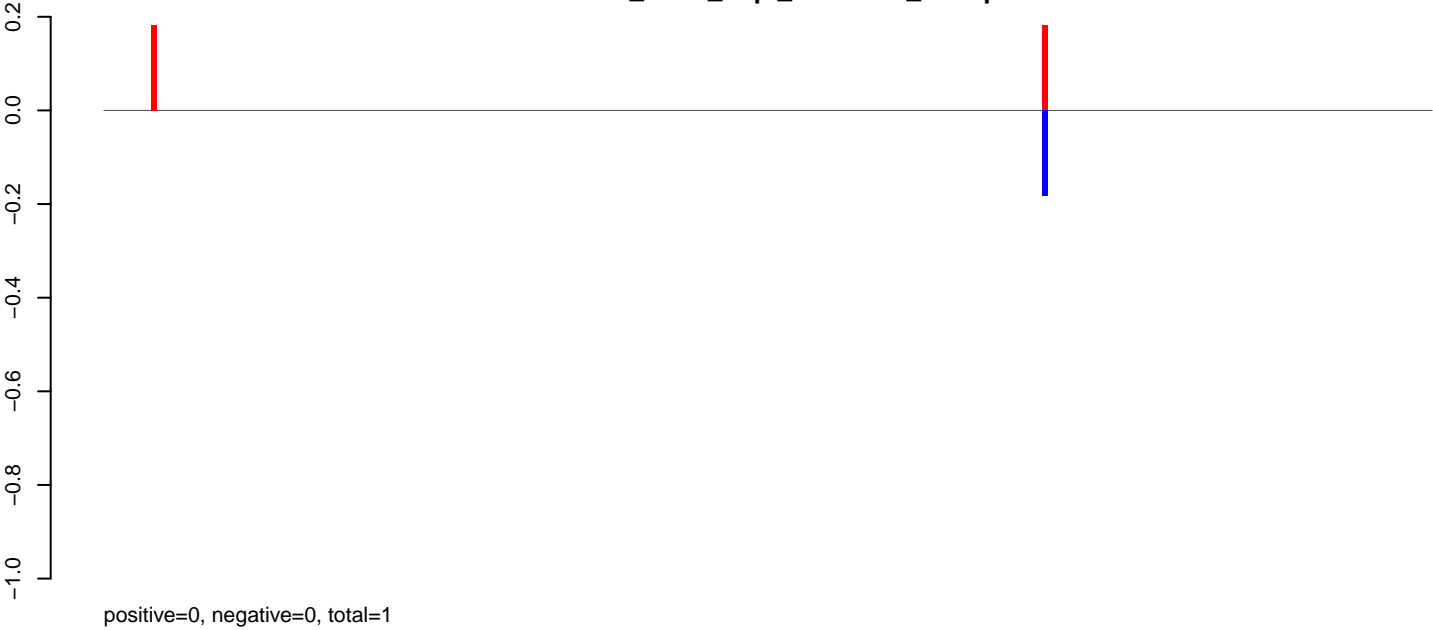


Window size=25, length=4308, TE@ltr-1\_family-6088@Unknown:1-4308

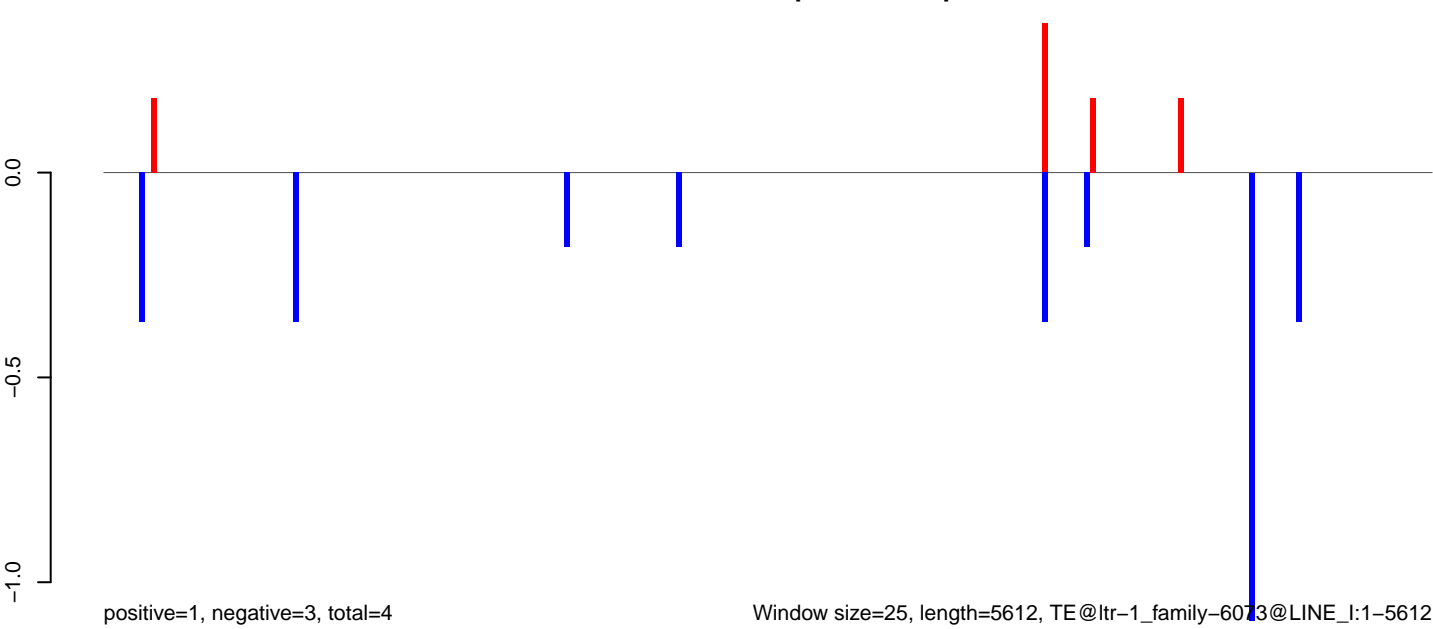
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



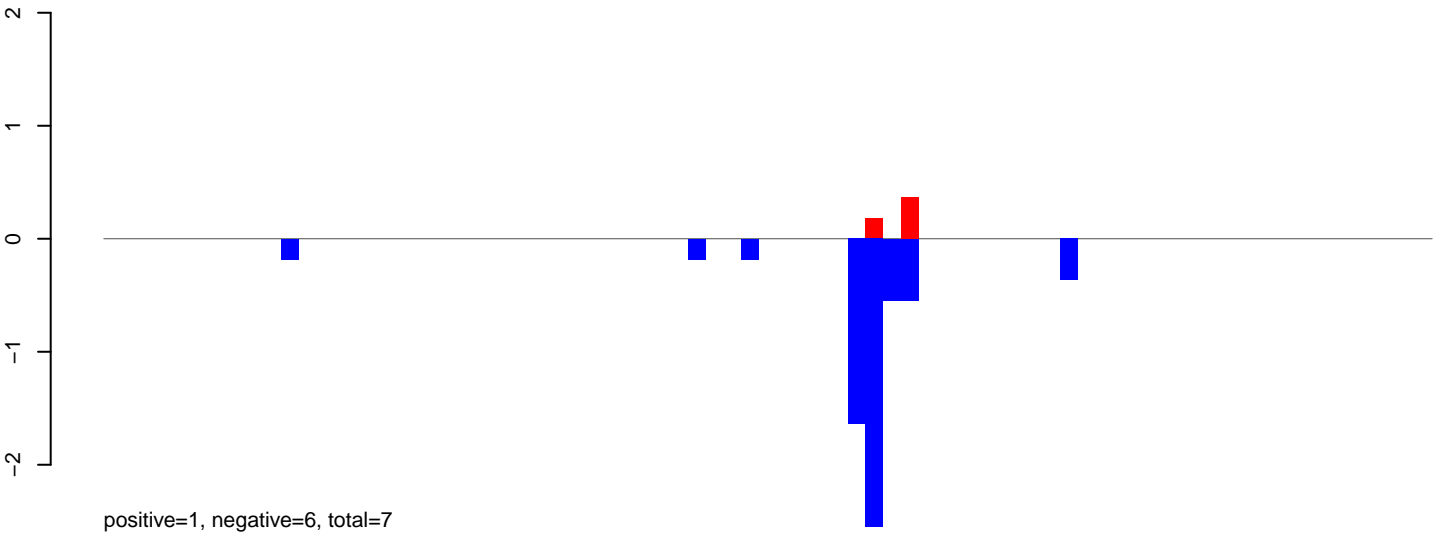
**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



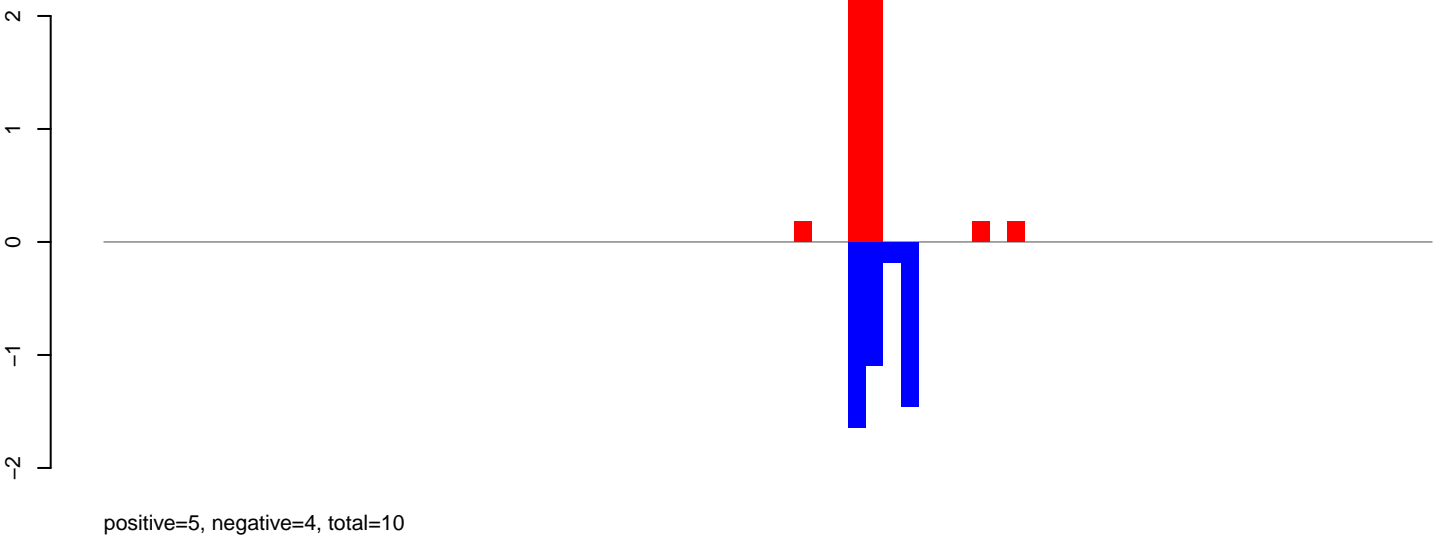
**AeAlbo\_C636\_6dpi\_SINV3.rep**



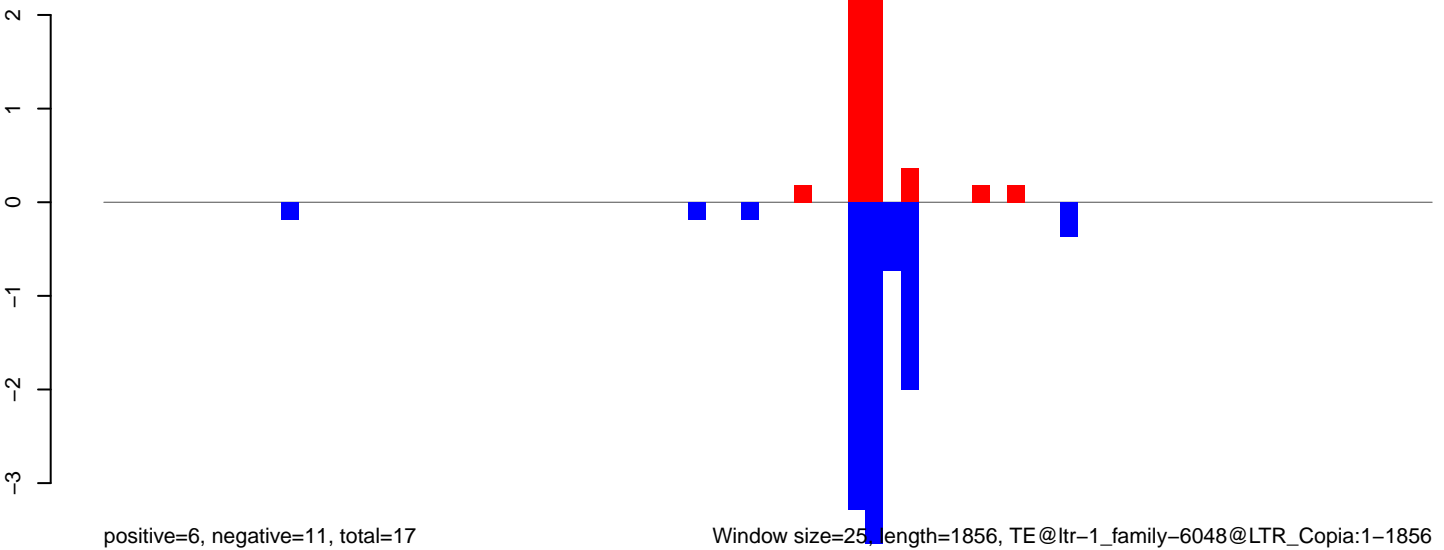
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep

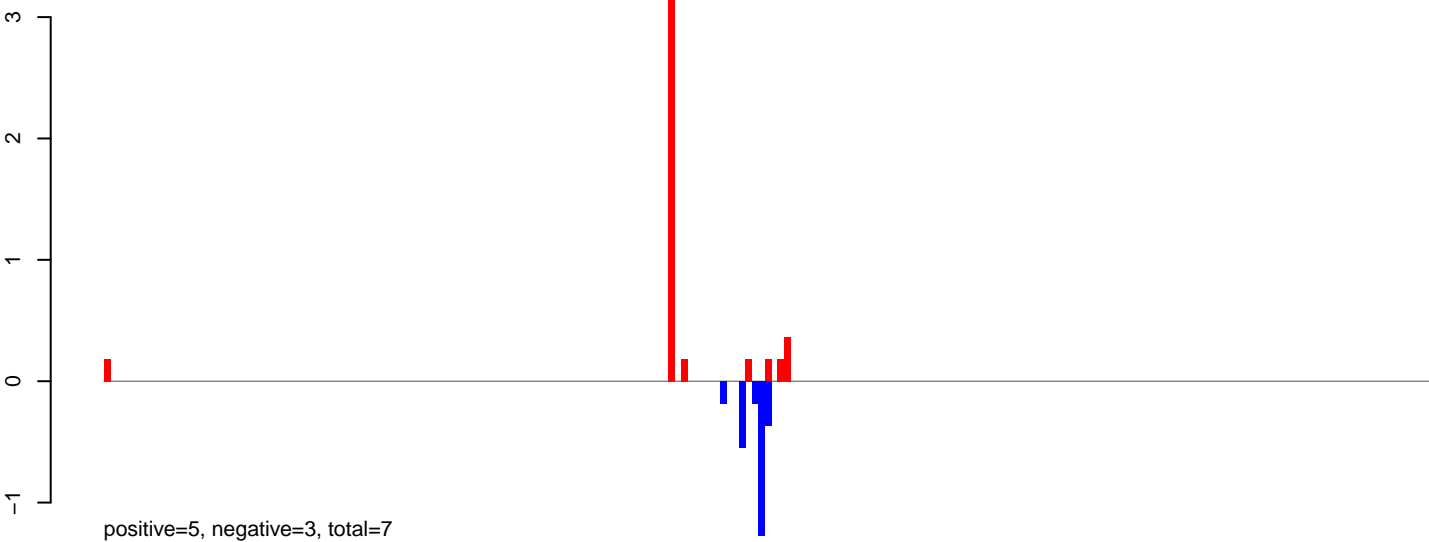


AeAlbo\_C636\_6dpi\_SINV3.rep

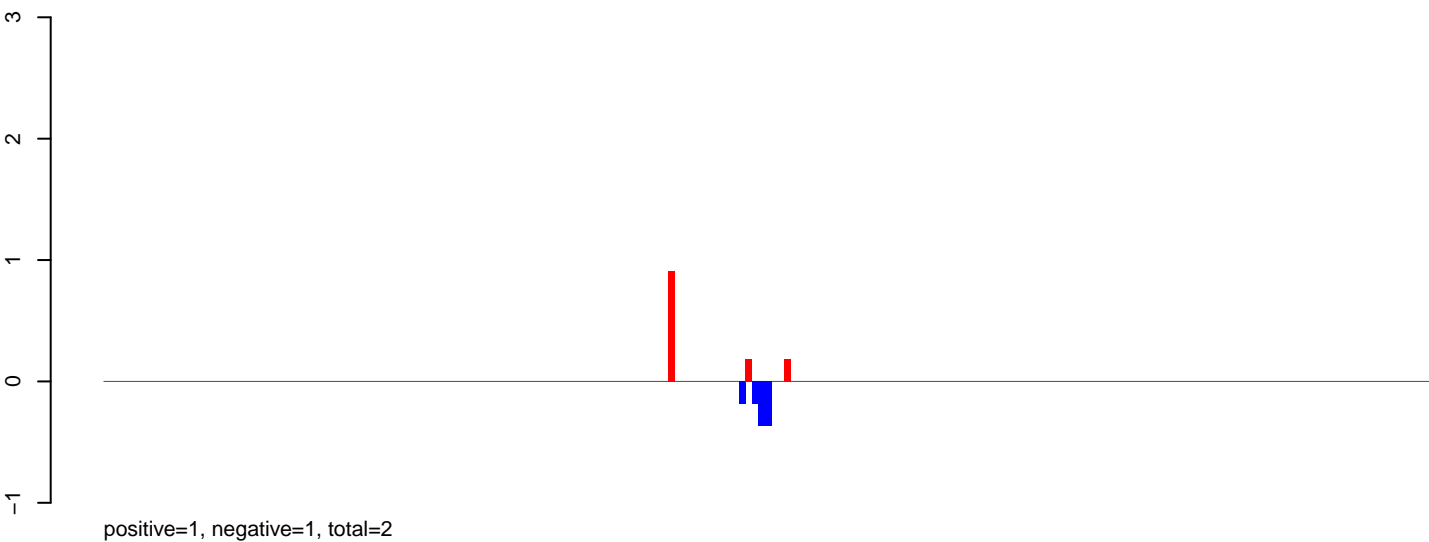


Window size=25, length=1856, TE@ltr-1\_family-6048@LTR\_Copia:1-1856

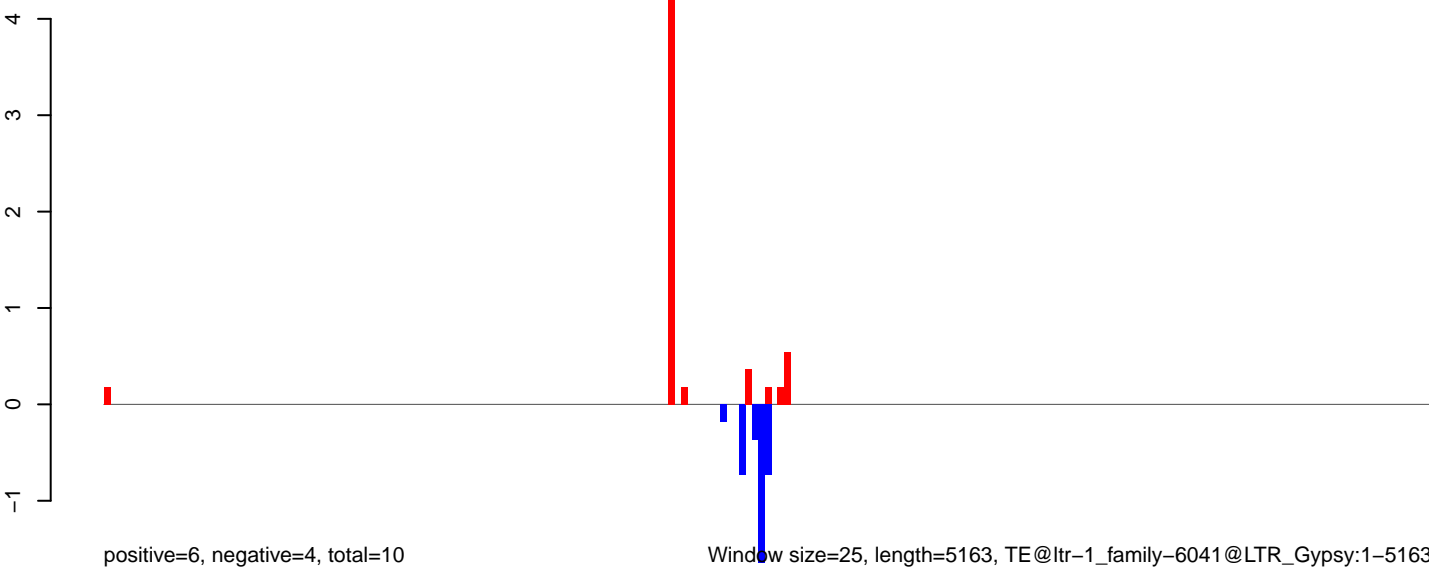
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



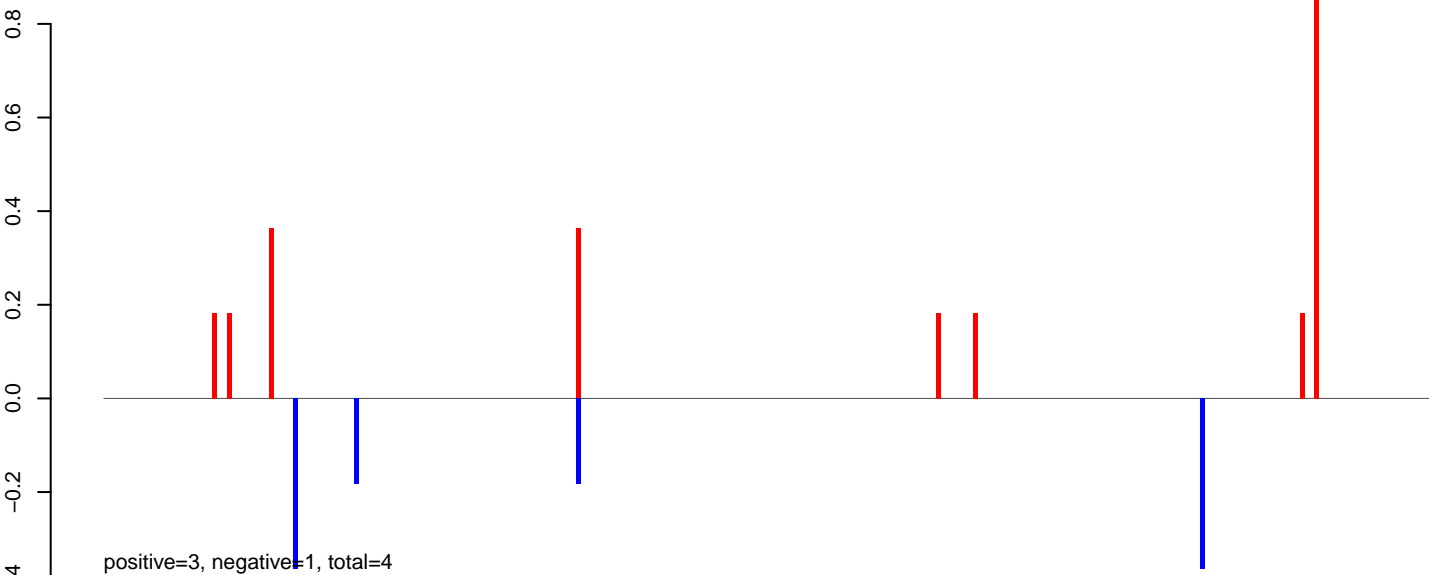
AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



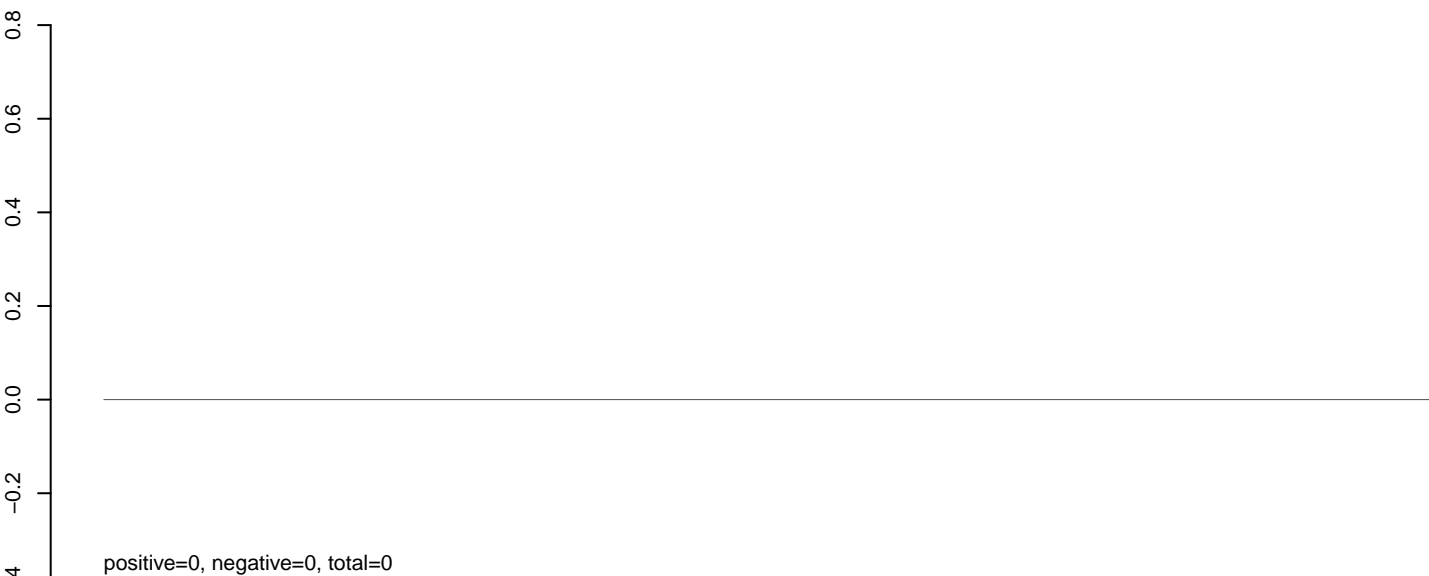
AeAlbo\_C636\_6dpi\_SINV3.rep



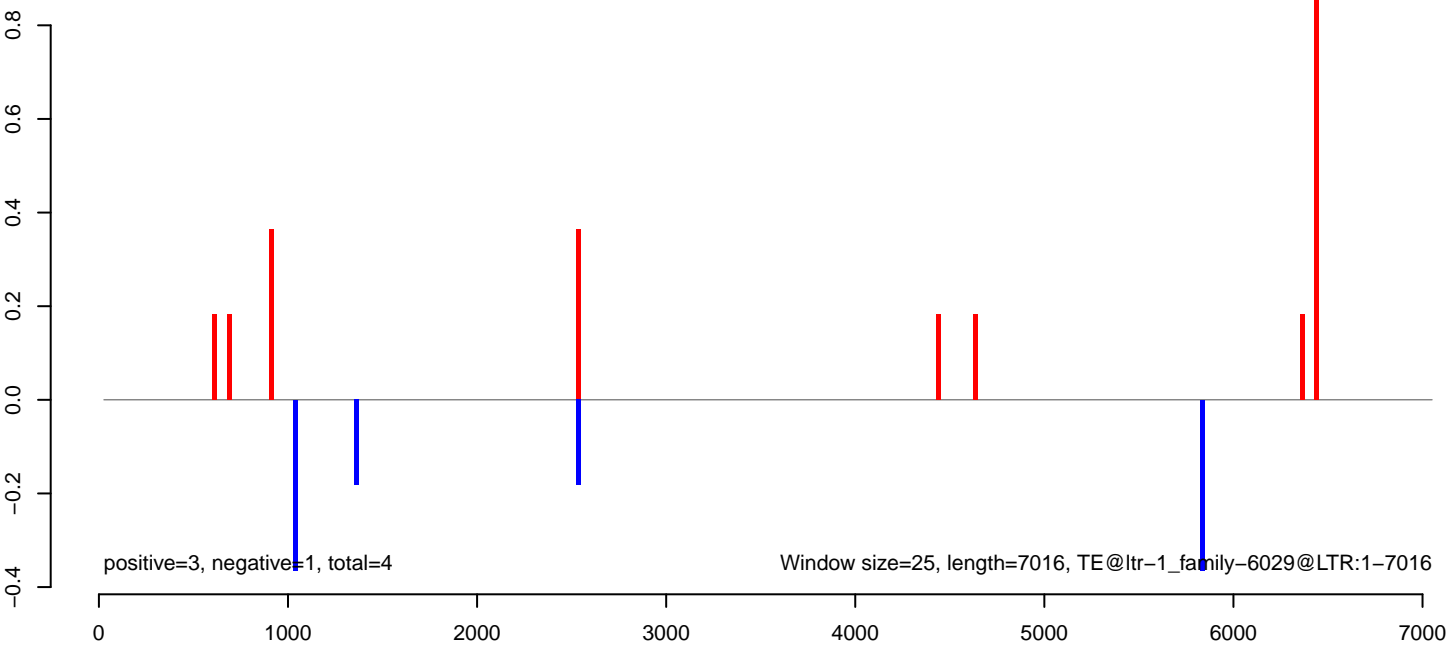
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



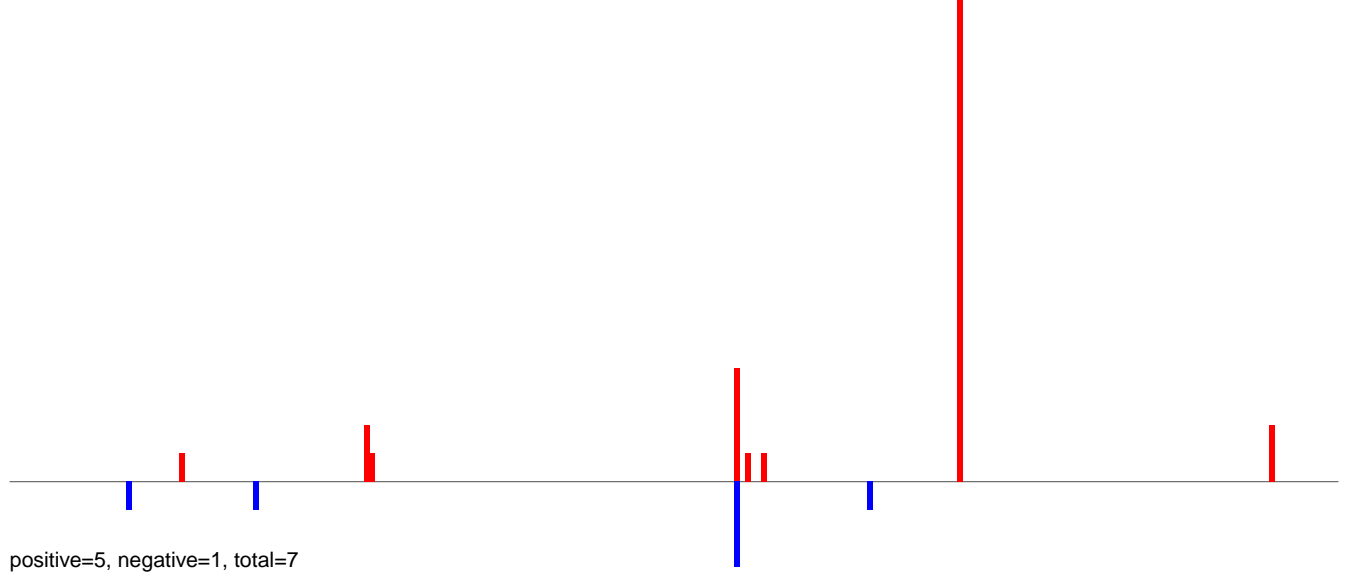
AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



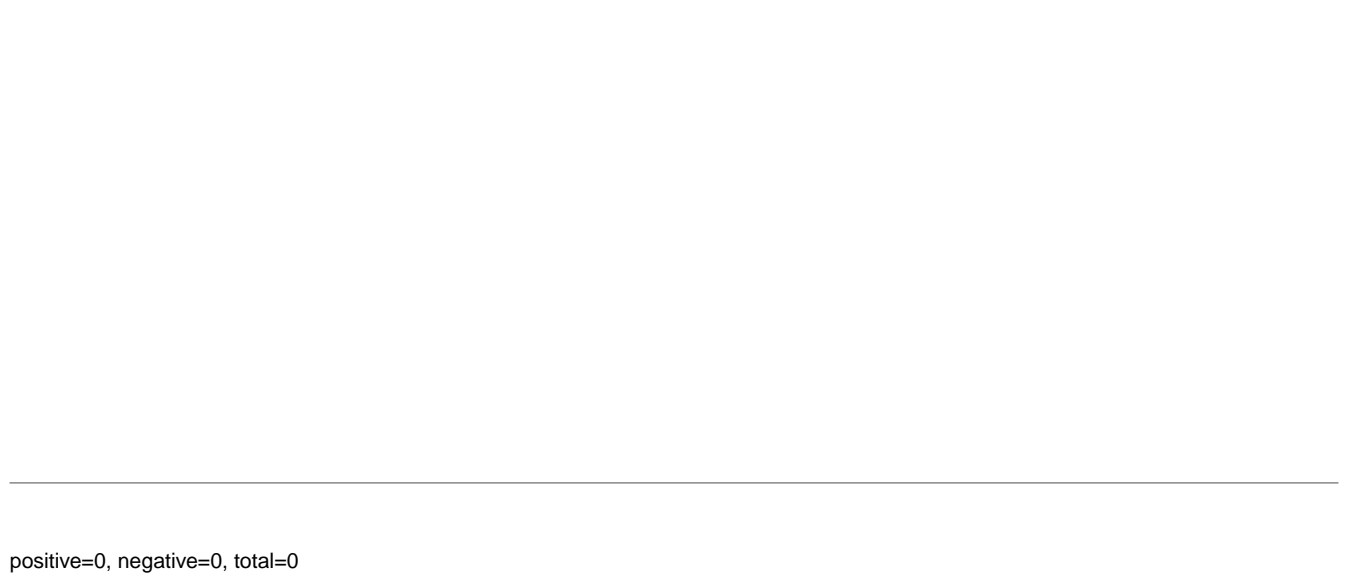
AeAlbo\_C636\_6dpi\_SINV3.rep



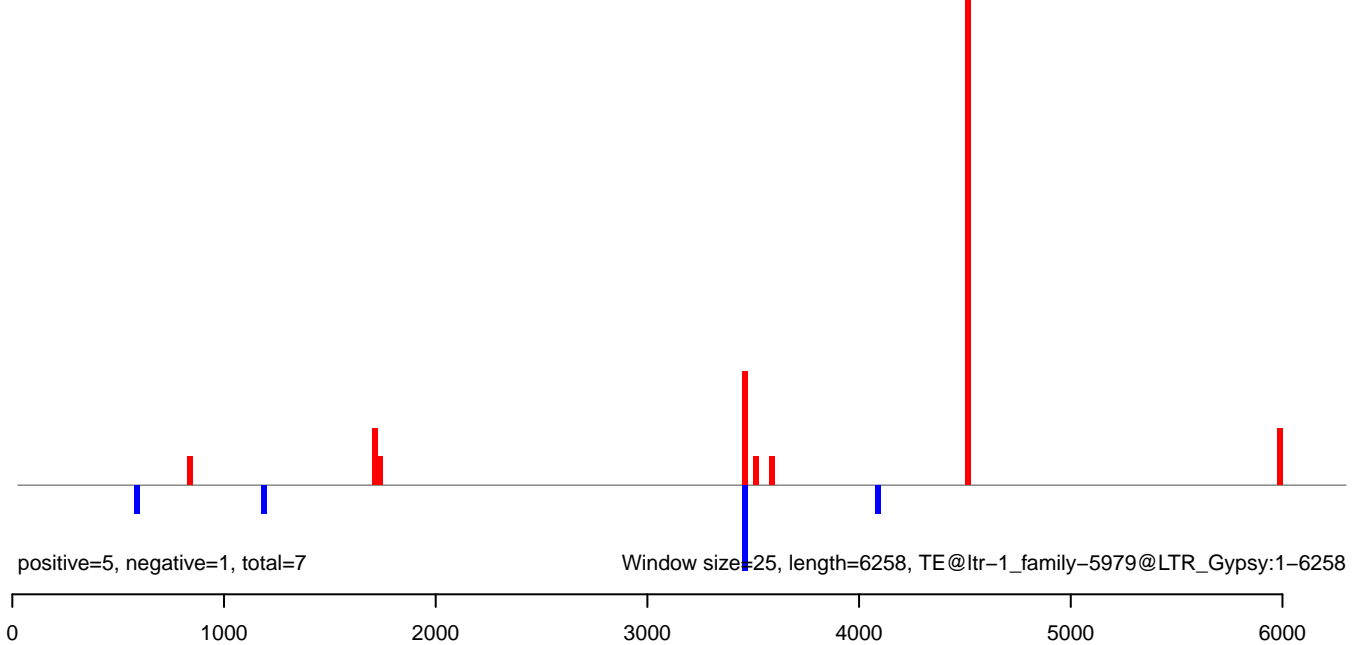
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



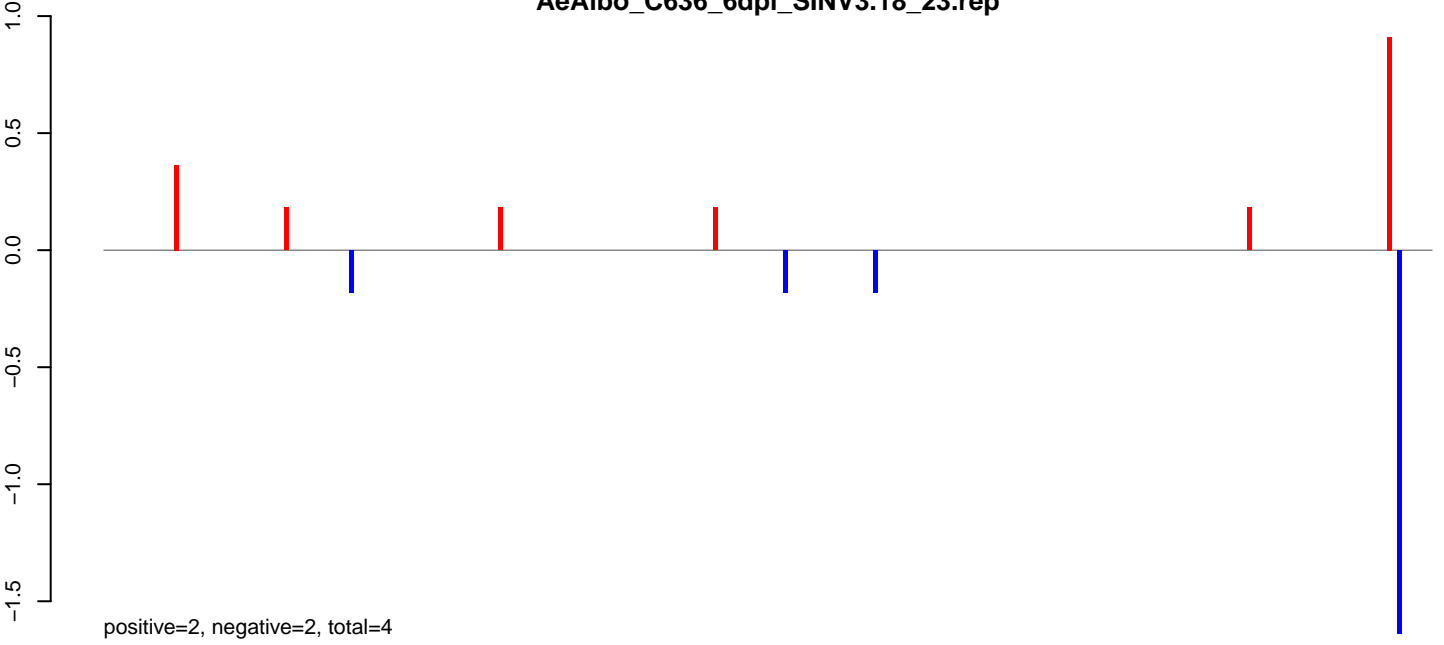
AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



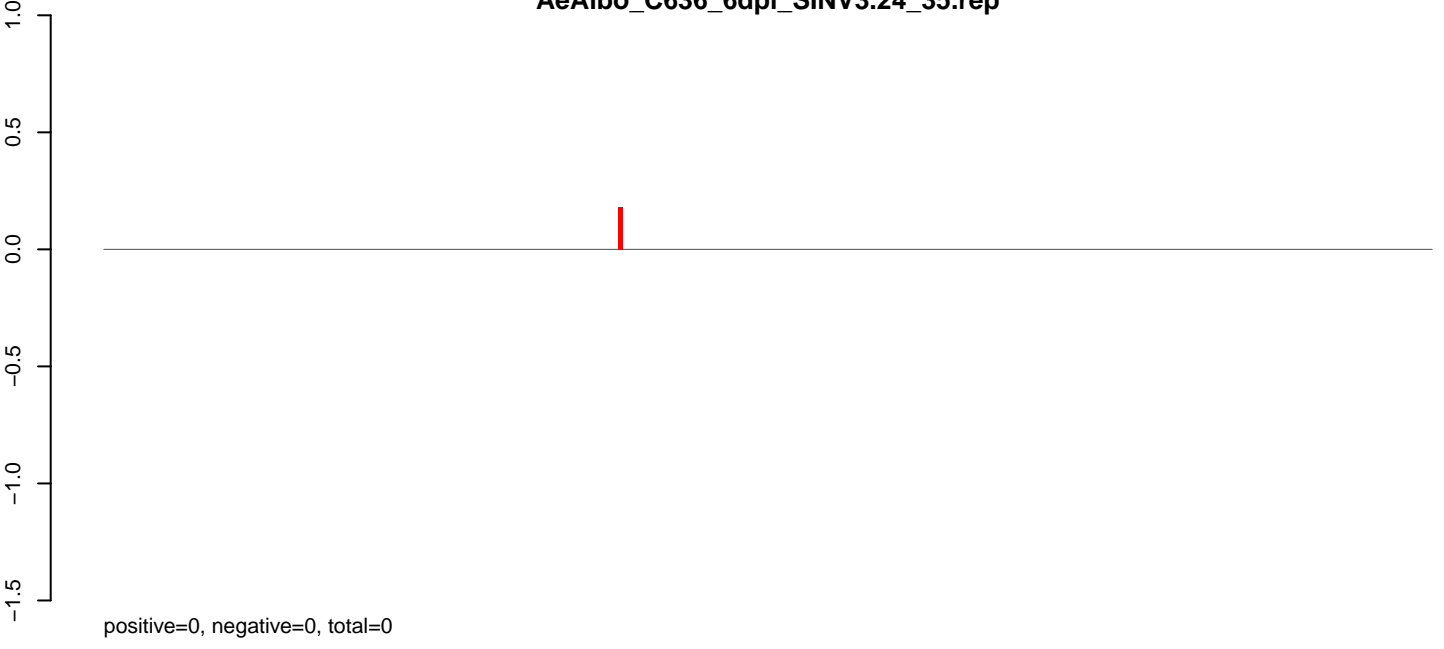
AeAlbo\_C636\_6dpi\_SINV3.rep



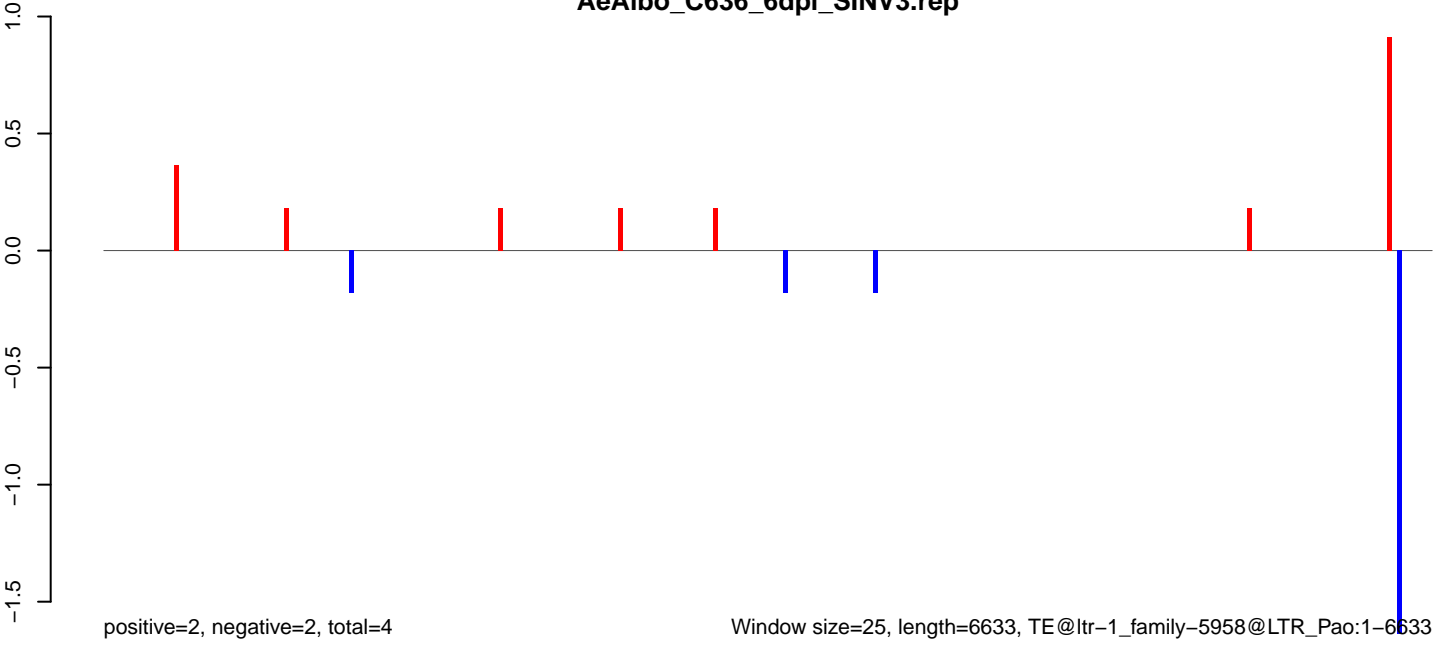
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



AeAlbo\_C636\_6dpi\_SINV3.rep

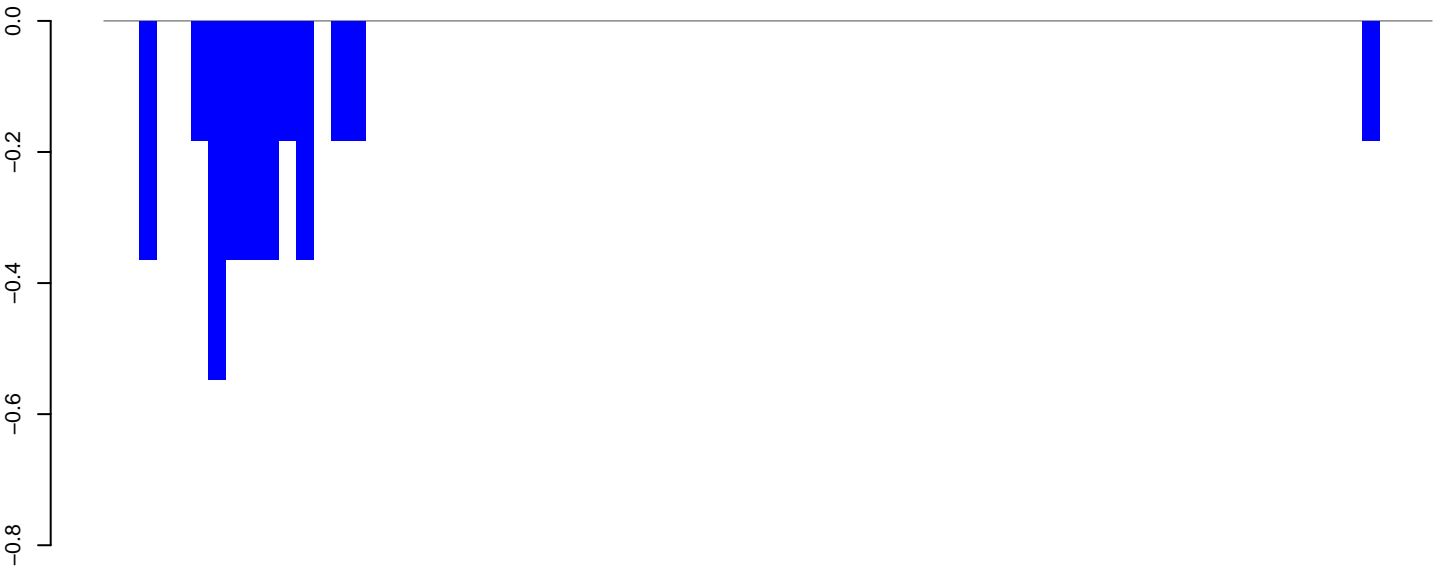


Window size=25, length=6633, TE@ltr-1\_family-5958@LTR\_Pao:1-6633

0 1000 2000 3000 4000 5000 6000

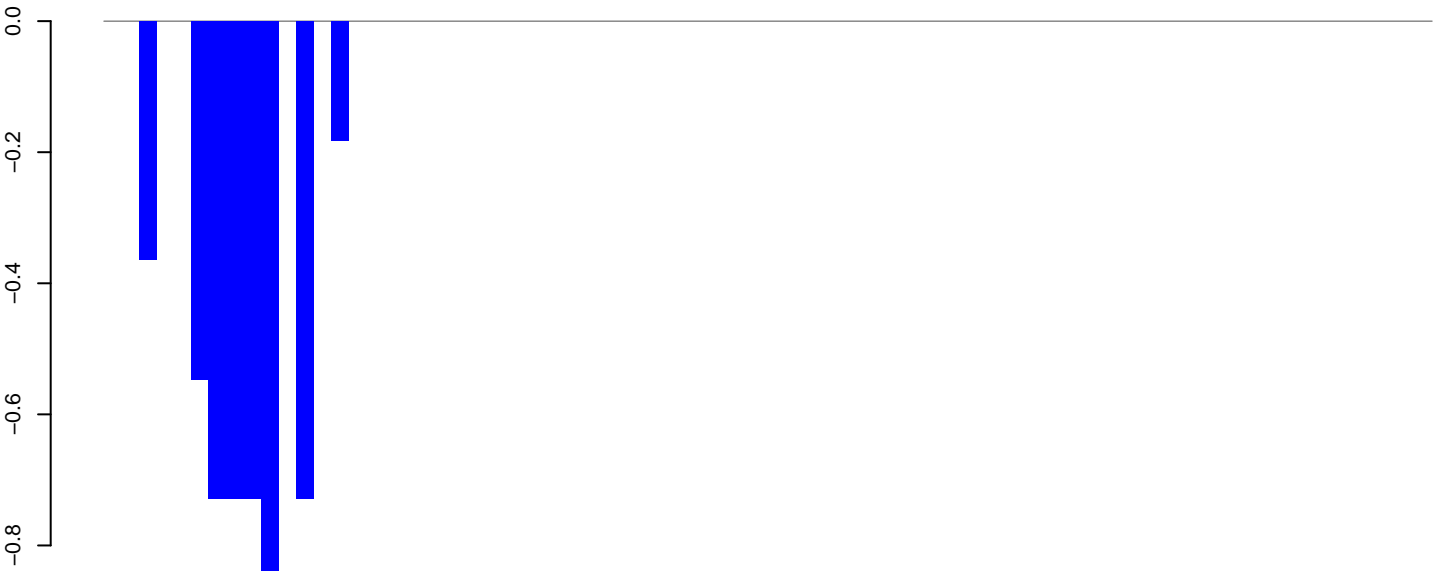


AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



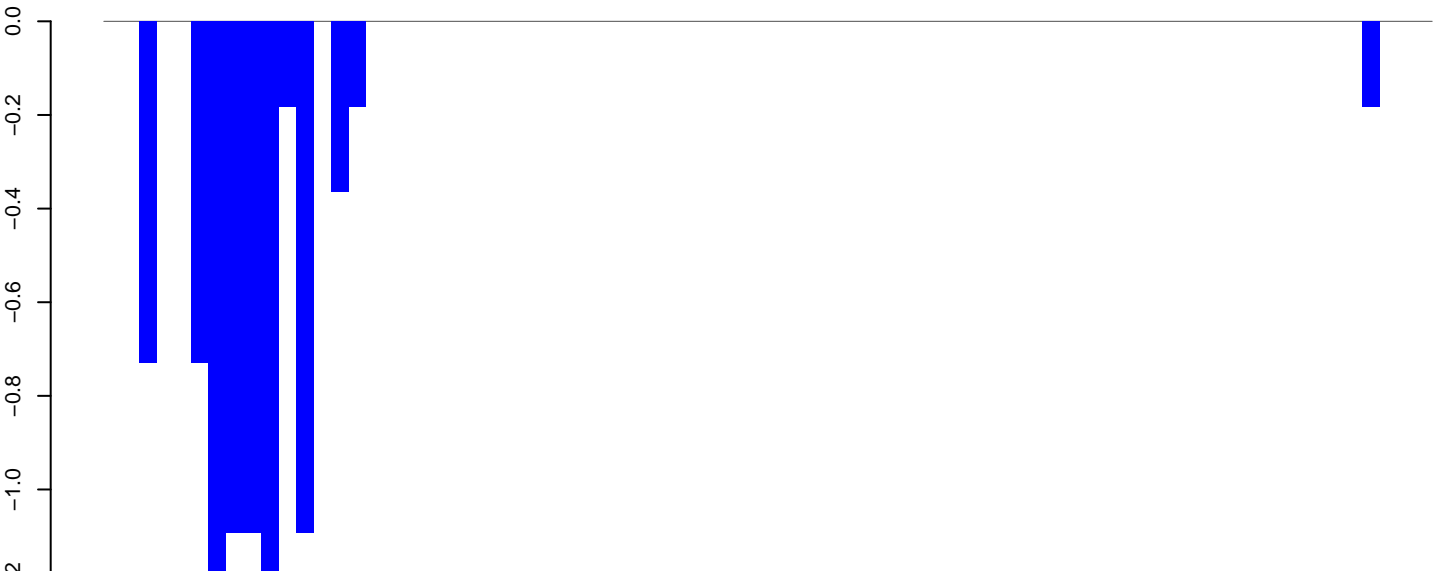
positive=0, negative=3, total=3

AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



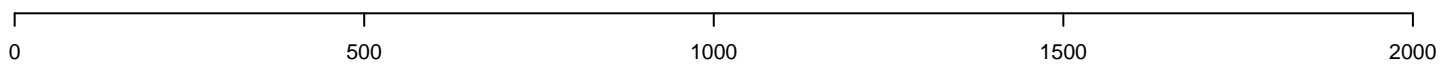
positive=0, negative=5, total=5

AeAlbo\_C636\_6dpi\_SINV3.rep

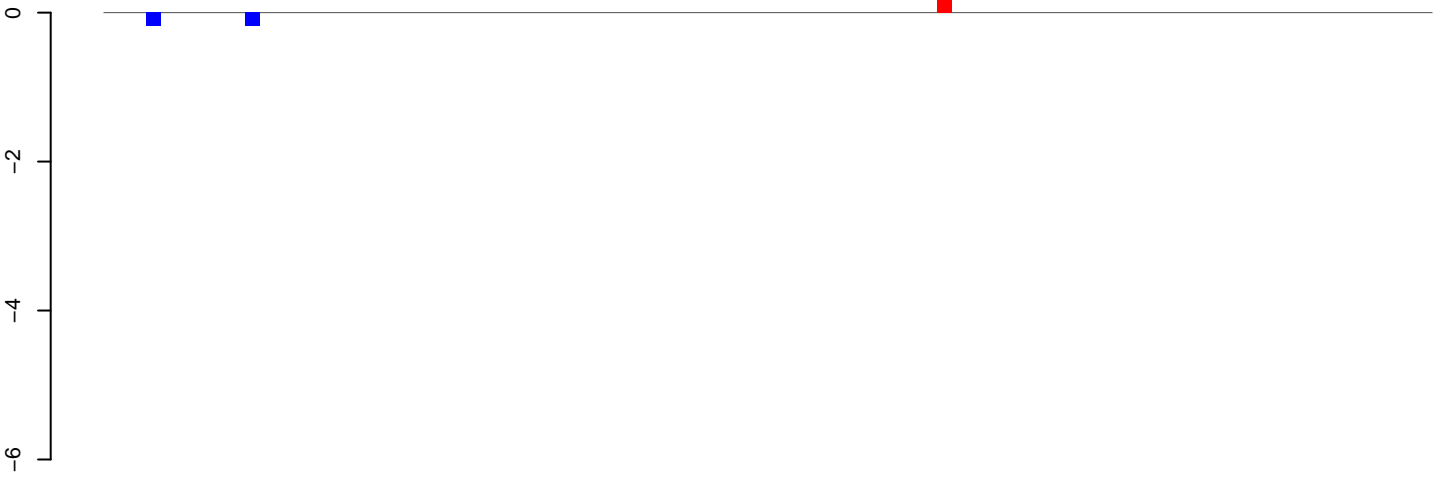


positive=0, negative=8, total=8

Window size=25, length=1883, TE@ltr-1\_family-5895@Unknown:1-1883

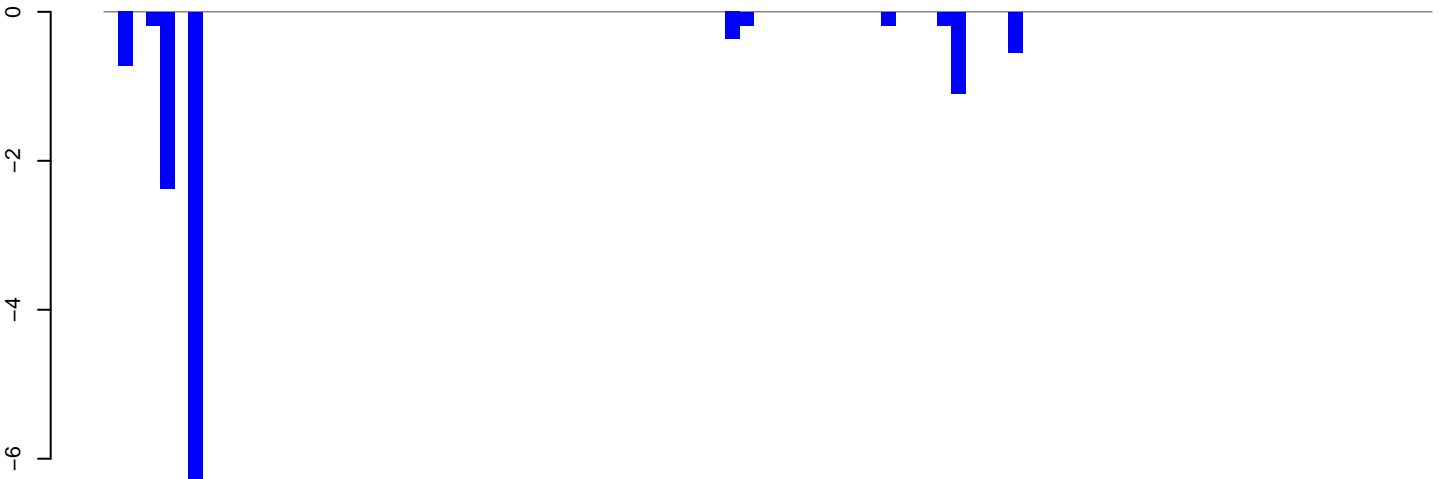


AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



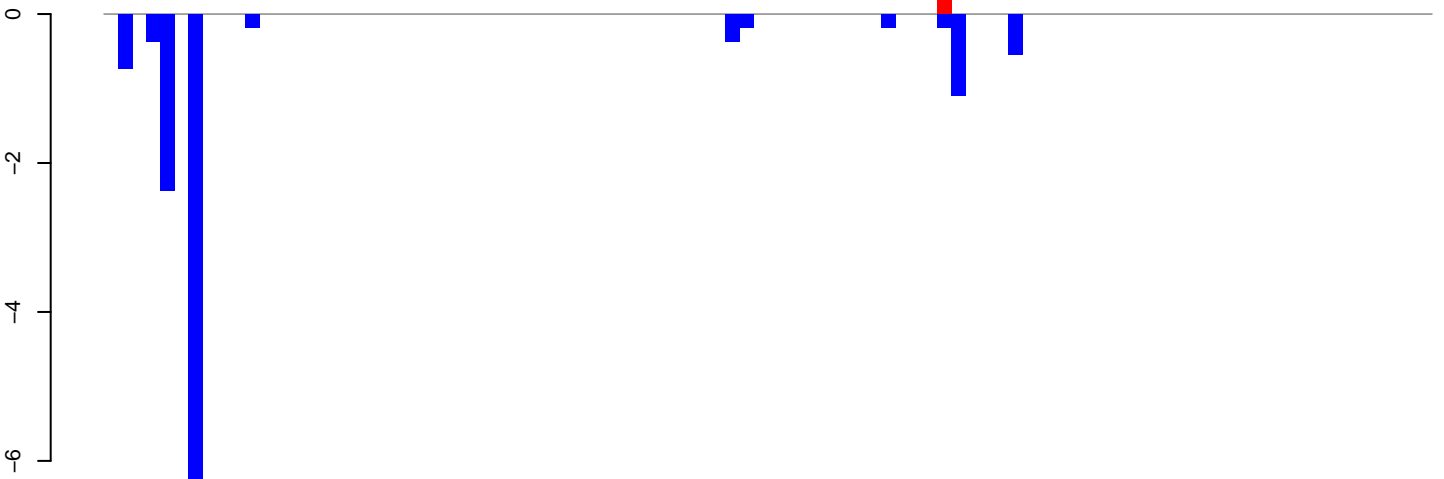
positive=1, negative=0, total=1

AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



positive=0, negative=13, total=13

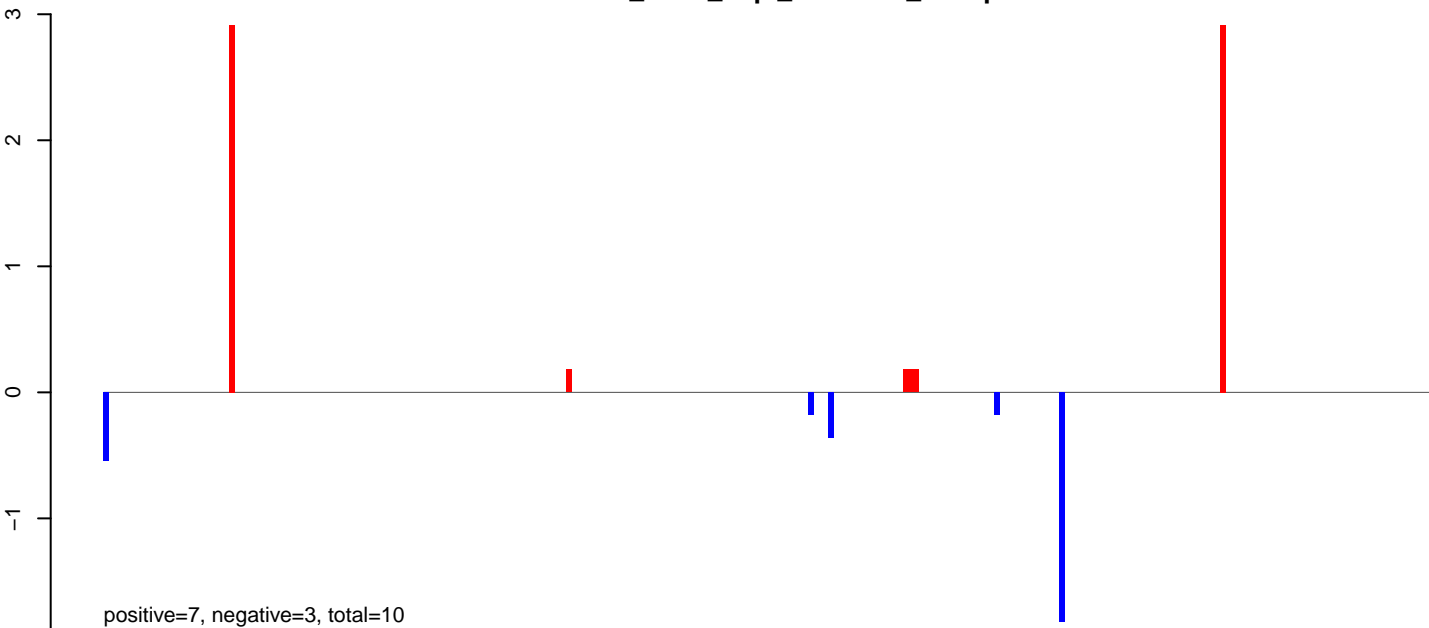
AeAlbo\_C636\_6dpi\_SINV3.rep



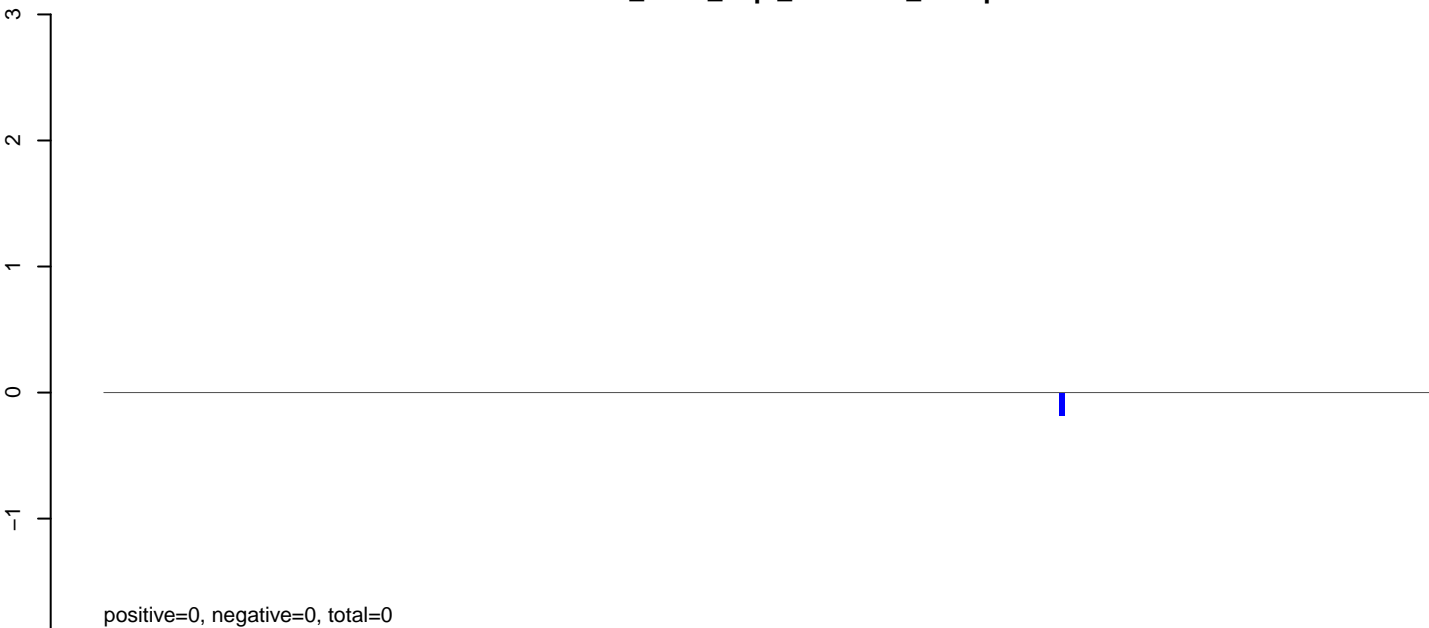
positive=1, negative=14, total=14

Window size=25, length=2346, TE@ltr-1\_family-5890@LTR\_Gypsy:1-2346

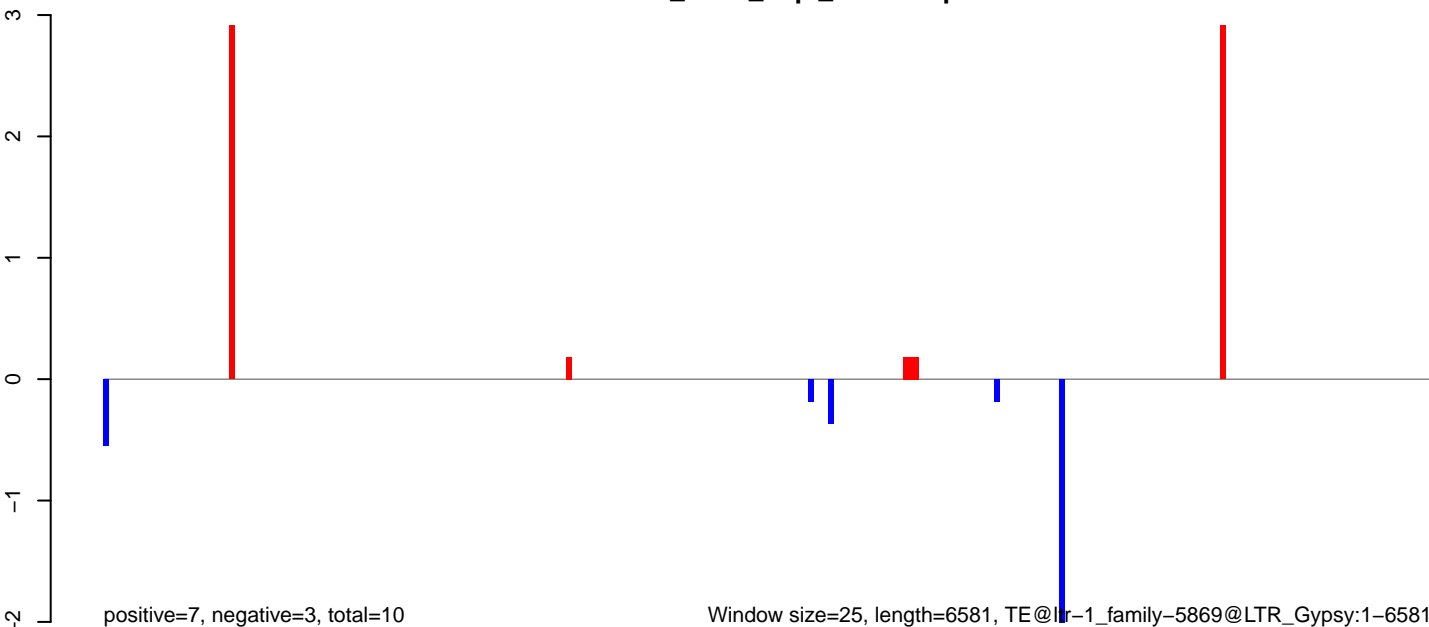
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**

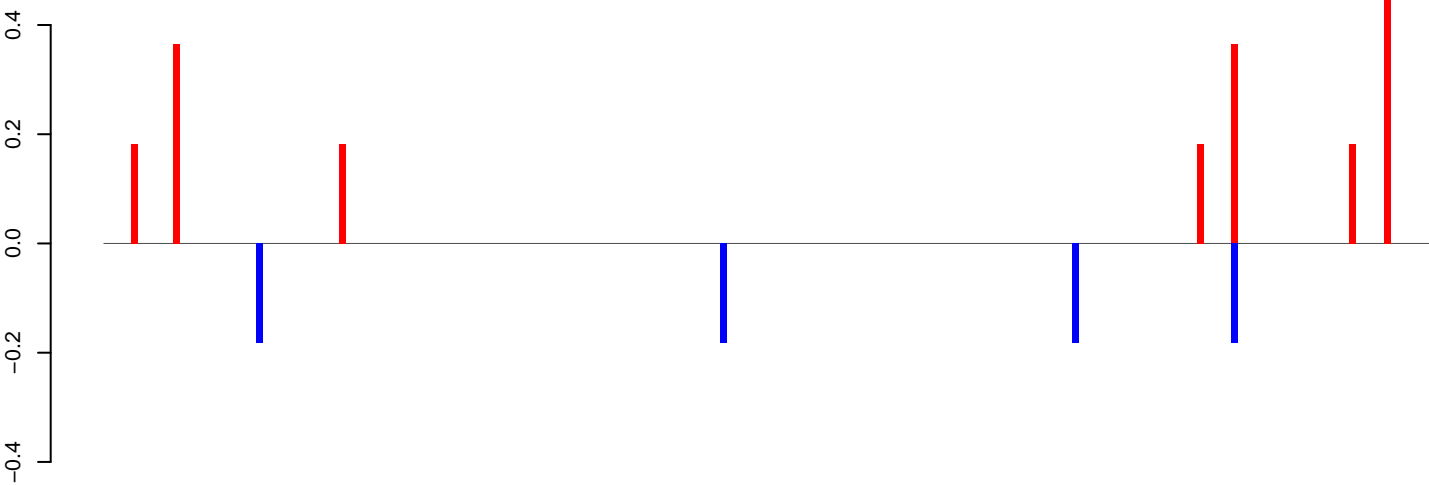


**AeAlbo\_C636\_6dpi\_SINV3.rep**



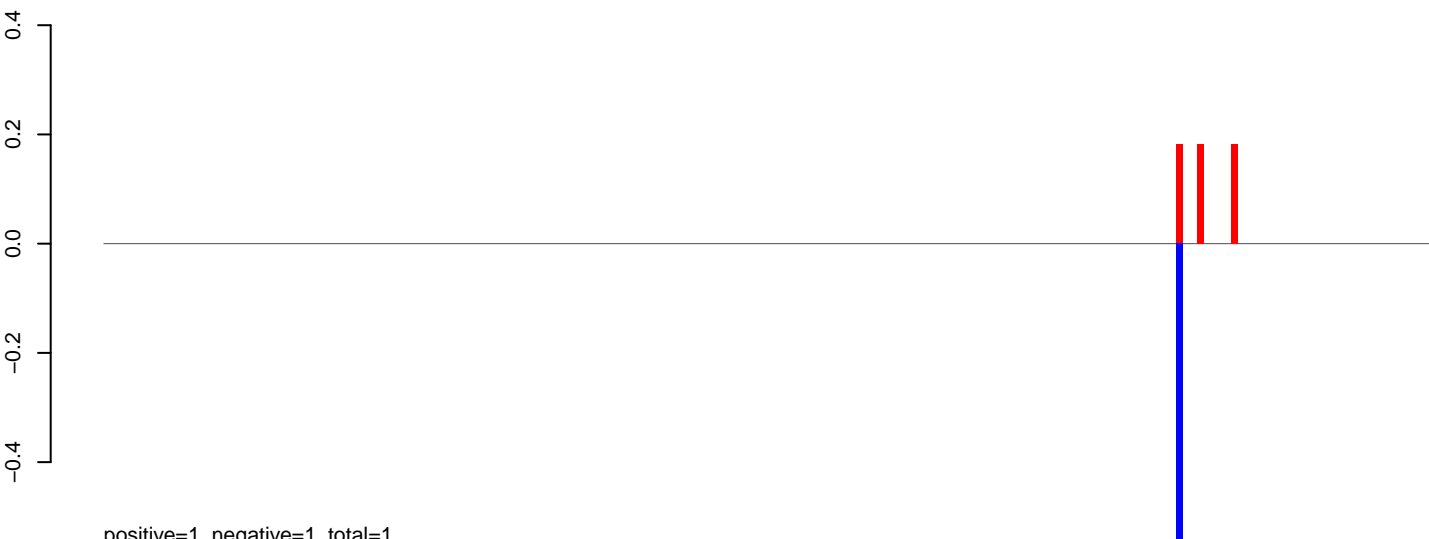
Window size=25, length=6581, TE@lr-1\_family-5869@LTR\_Gypsy:1-6581

AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



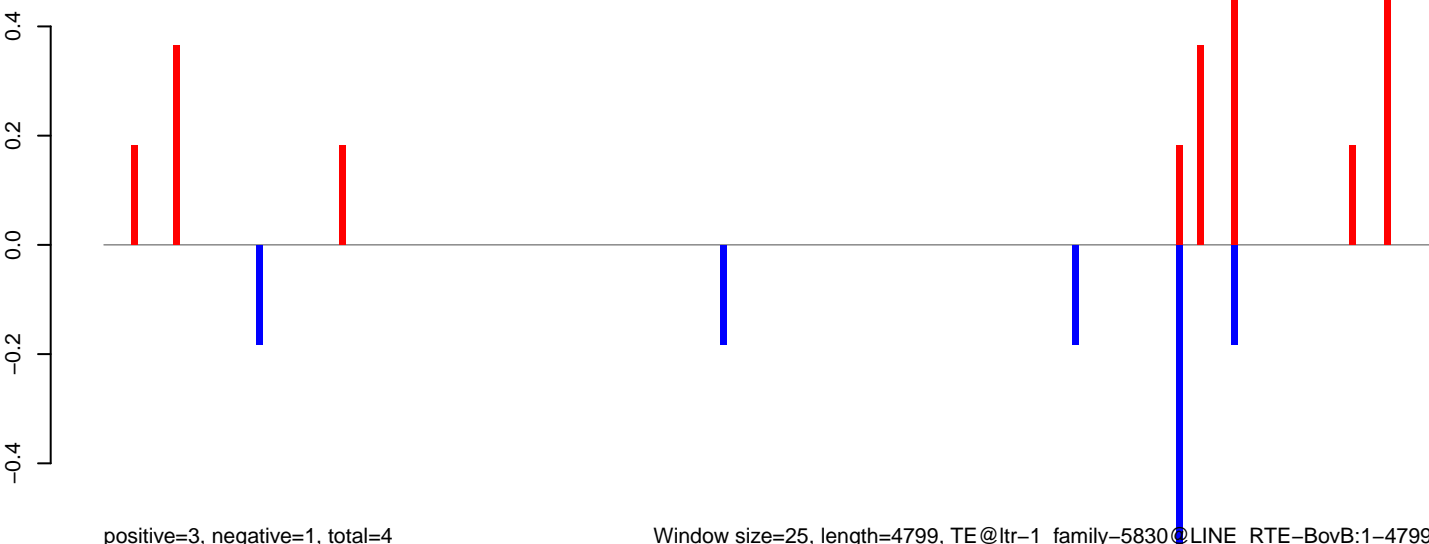
positive=2, negative=1, total=3

AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



positive=1, negative=1, total=1

AeAlbo\_C636\_6dpi\_SINV3.rep

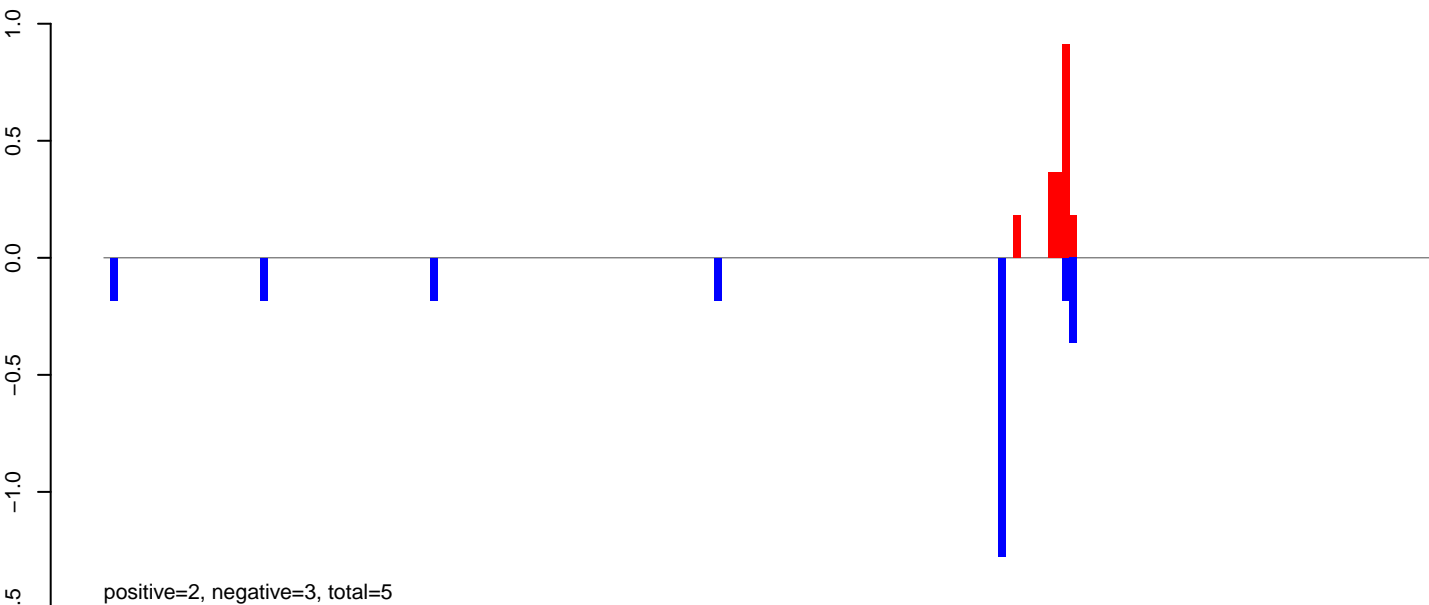


positive=3, negative=1, total=4

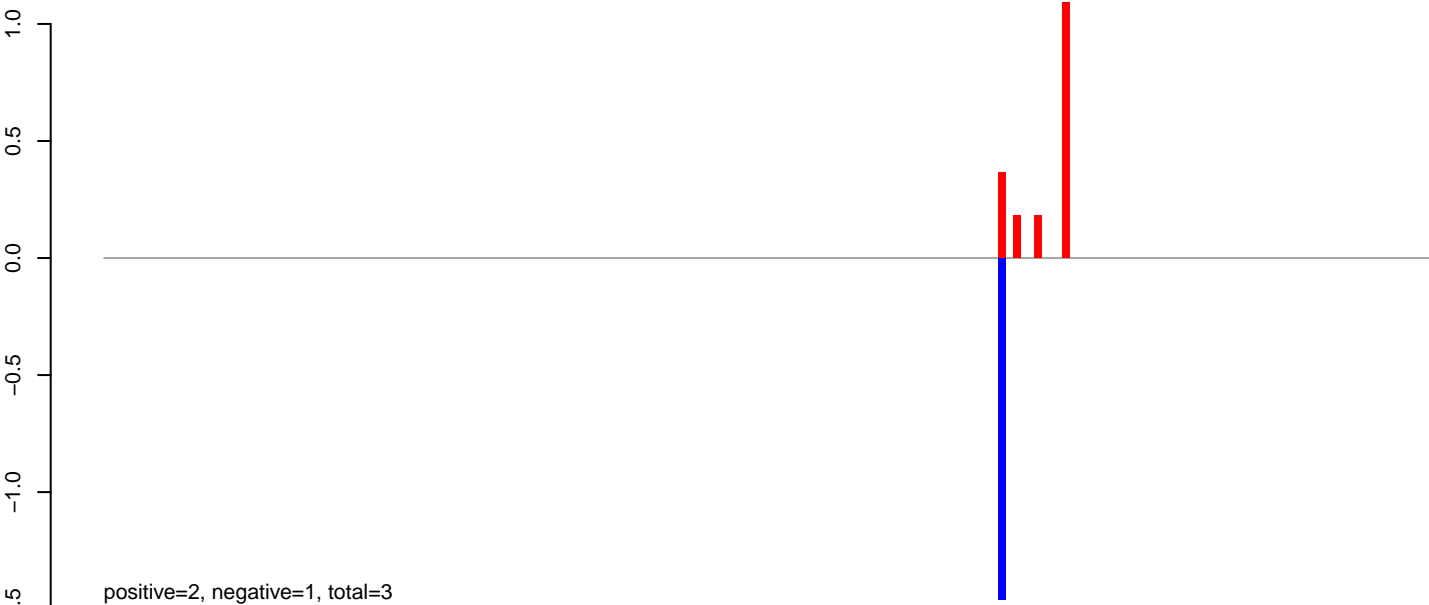
Window size=25, length=4799, TE@ltr-1\_family-5830@LINE RTE-BovB:1-4799

0 1000 2000 3000 4000 5000

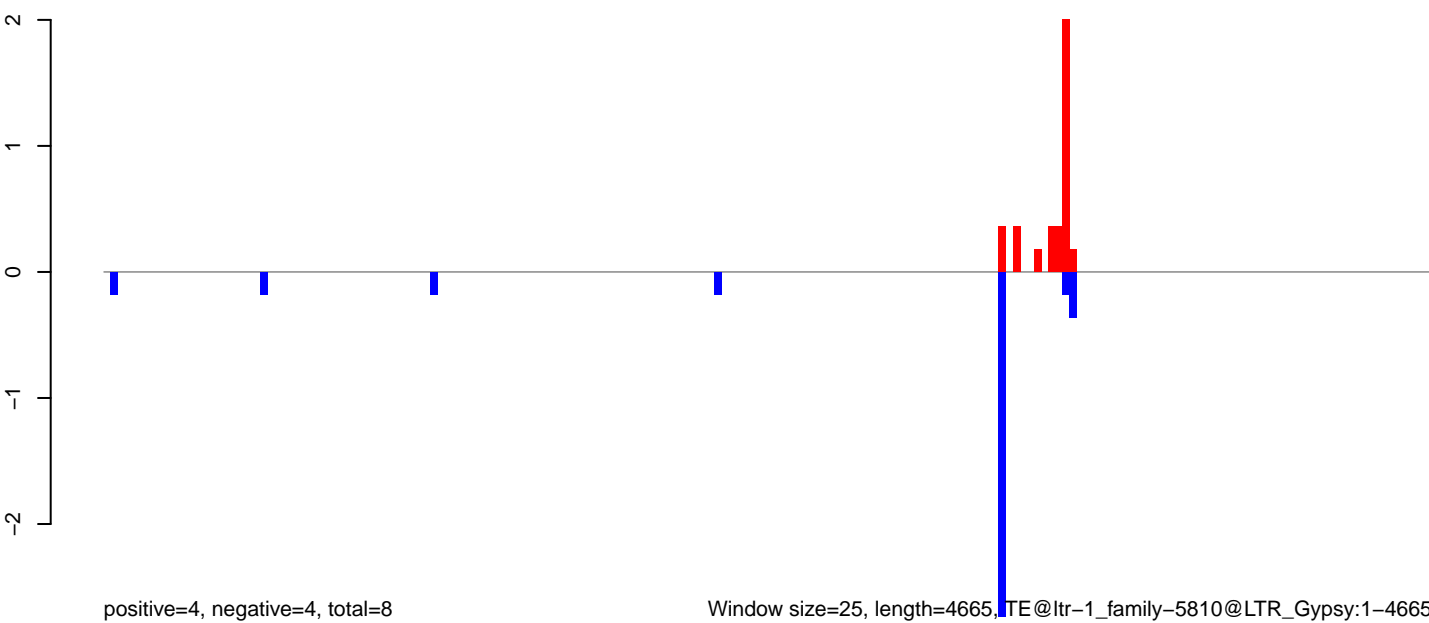
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



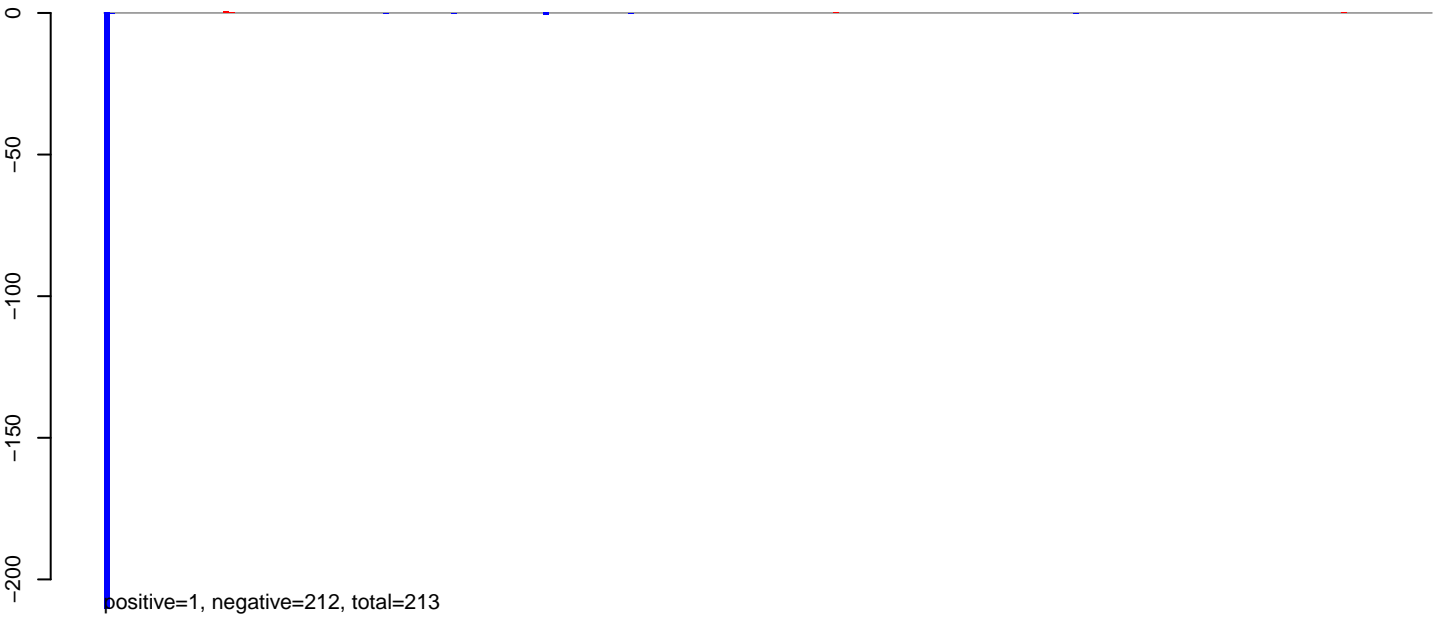
AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



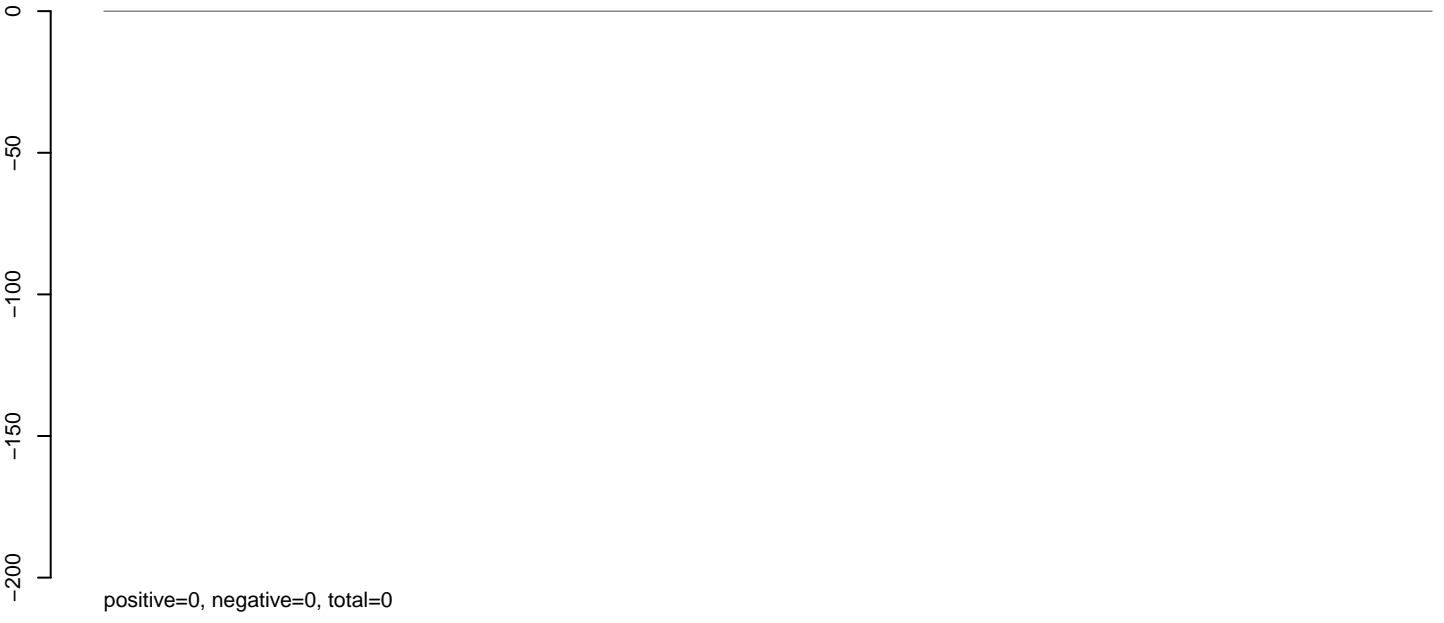
AeAlbo\_C636\_6dpi\_SINV3.rep



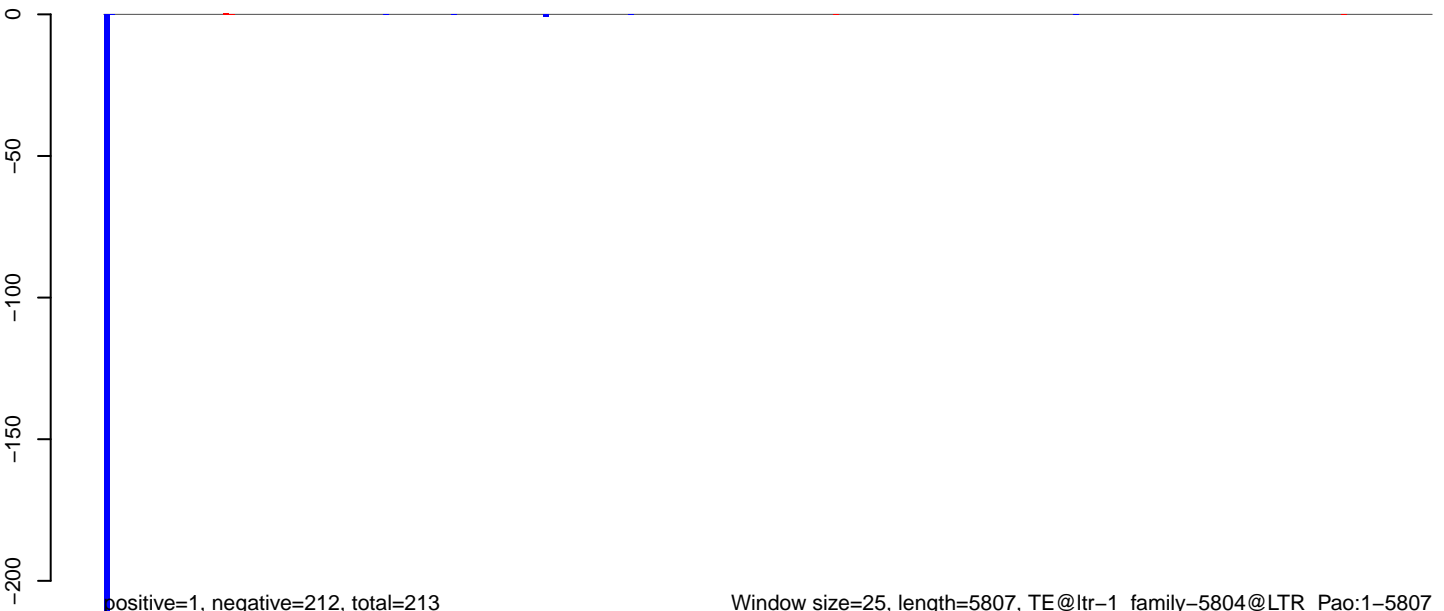
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**

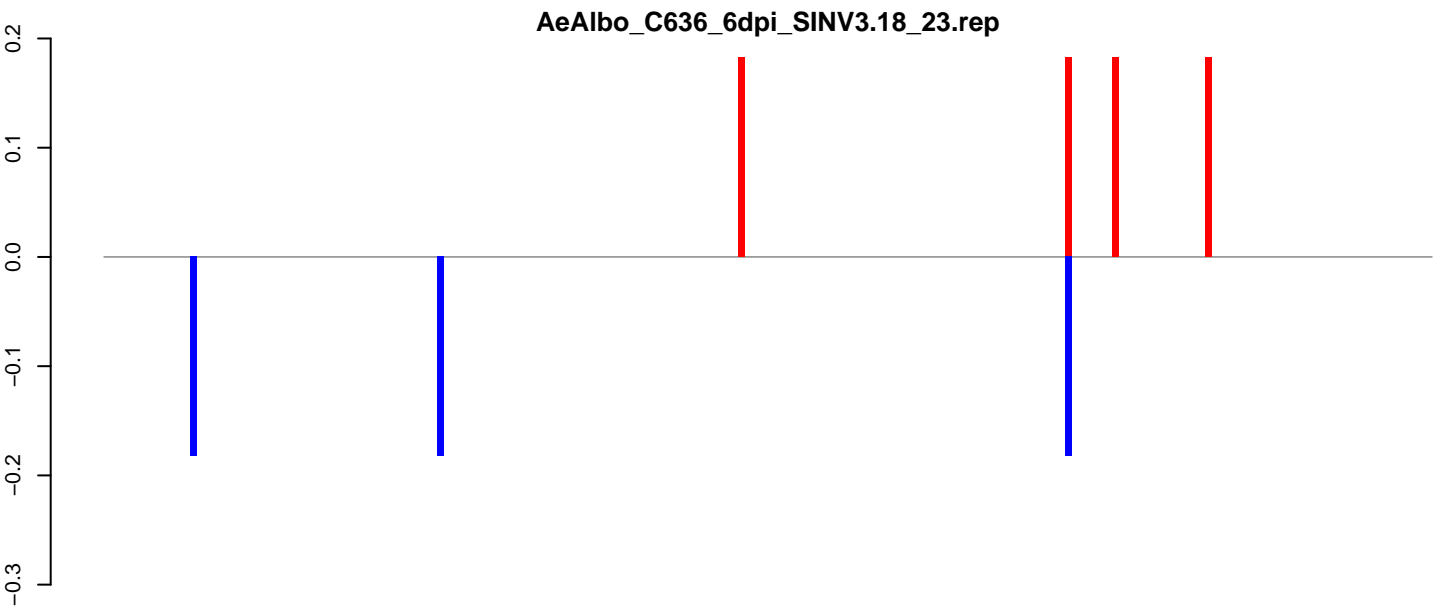


**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**

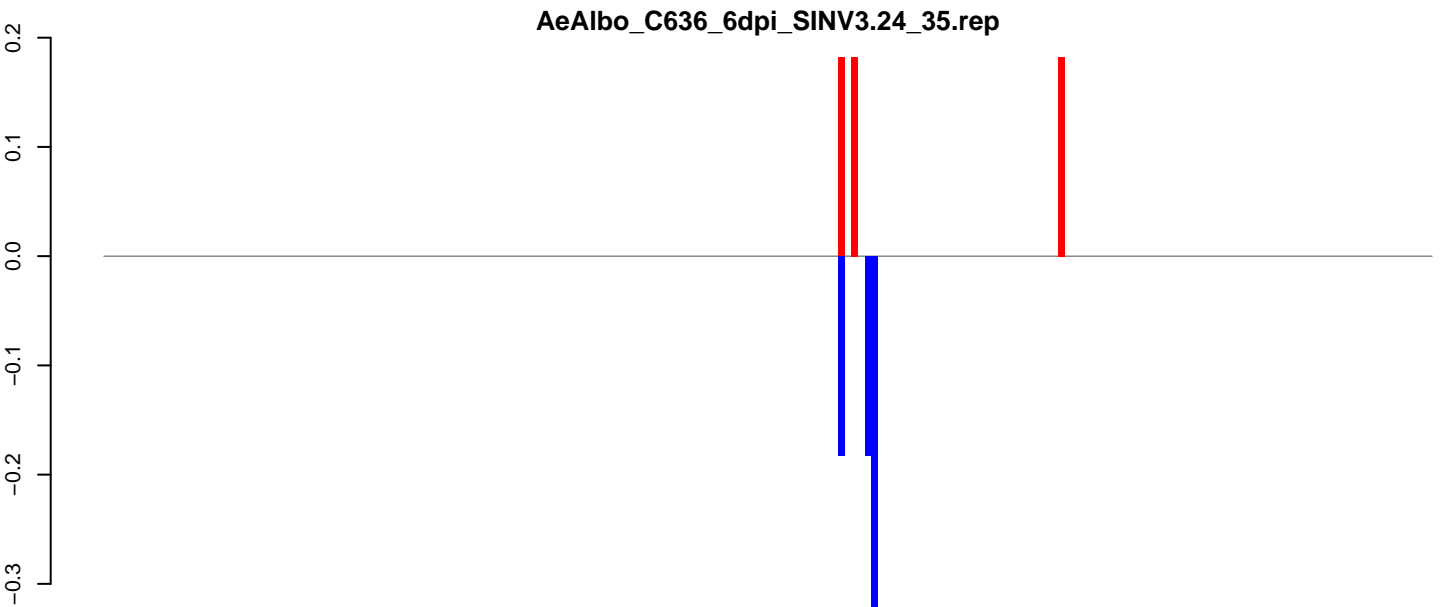


**AeAlbo\_C636\_6dpi\_SINV3.rep**

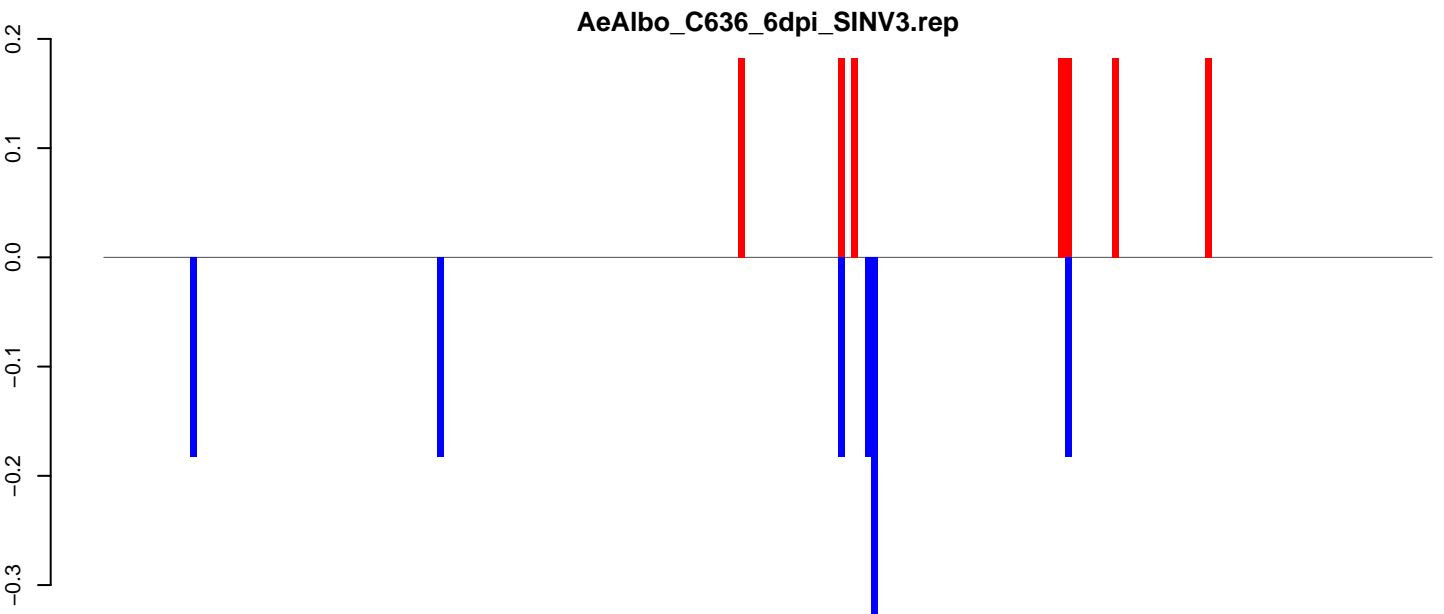




positive=1, negative=1, total=1



positive=1, negative=1, total=1

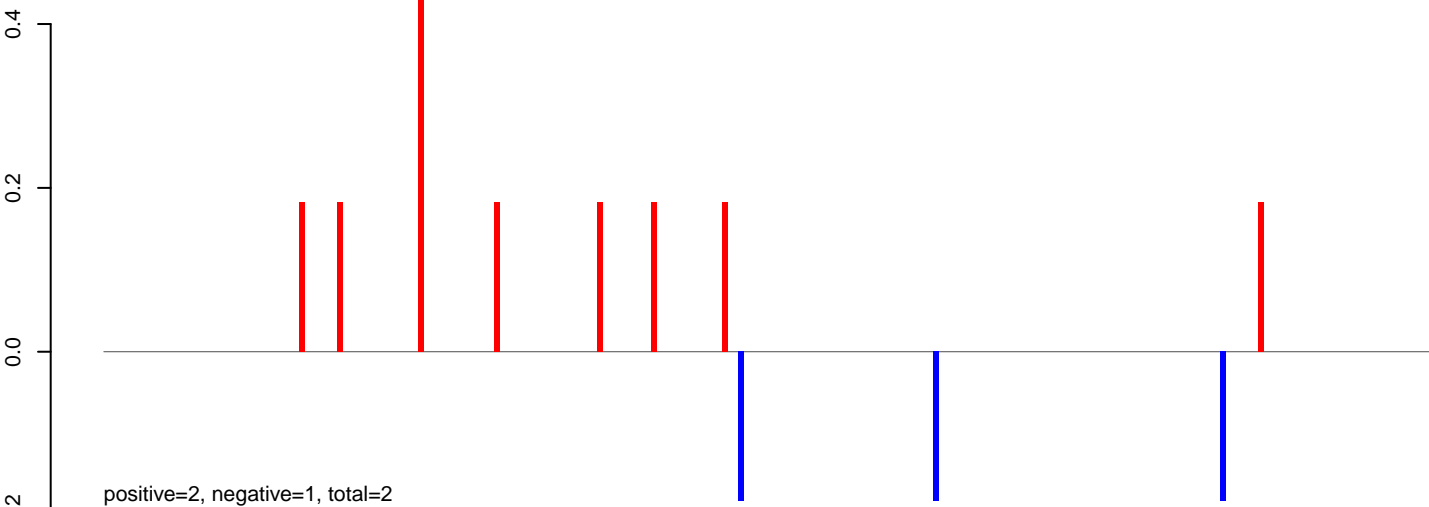


positive=1, negative=1, total=3

Window size=25, length=4952, TE@ltr-1\_family-5767@Unknown:1-4952

0 1000 2000 3000 4000 5000

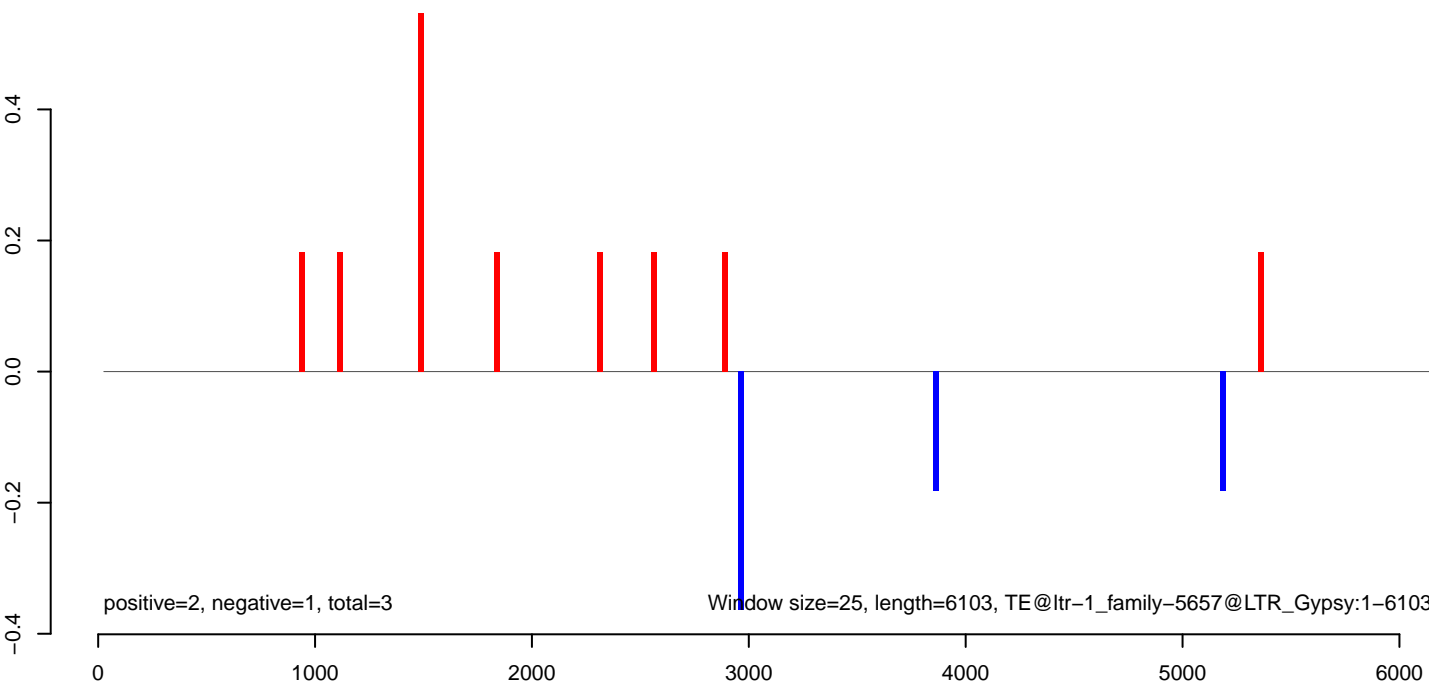
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep

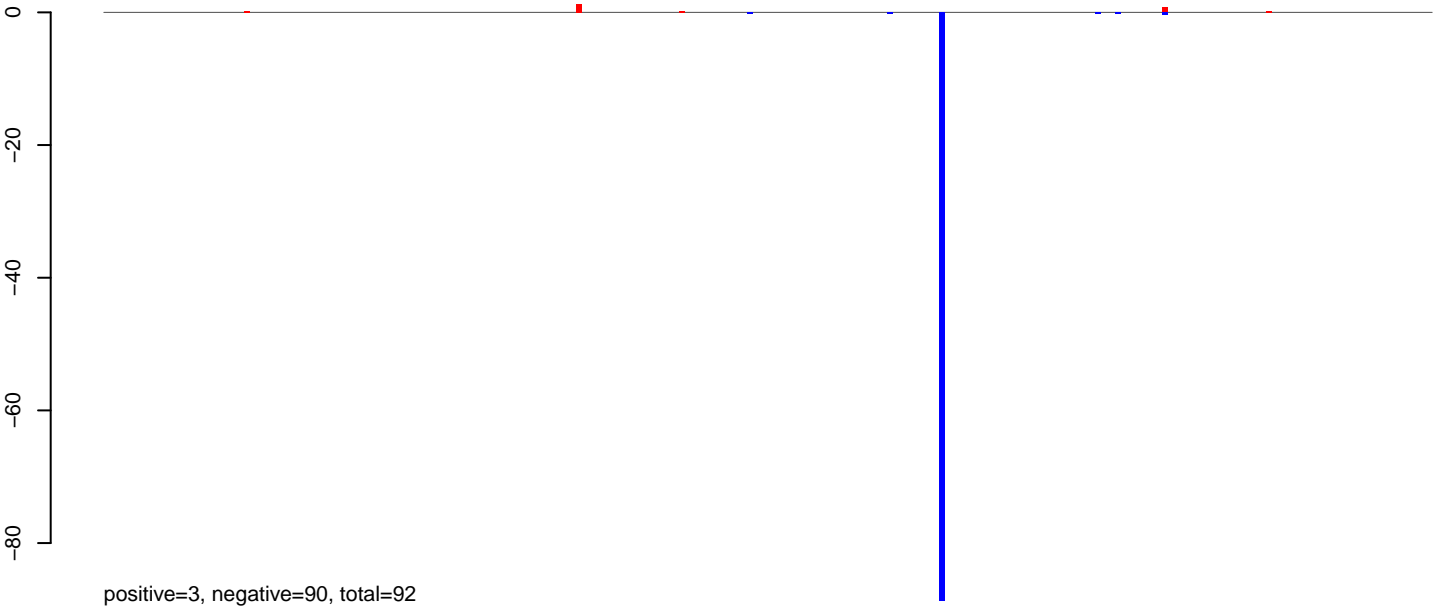


AeAlbo\_C636\_6dpi\_SINV3.rep

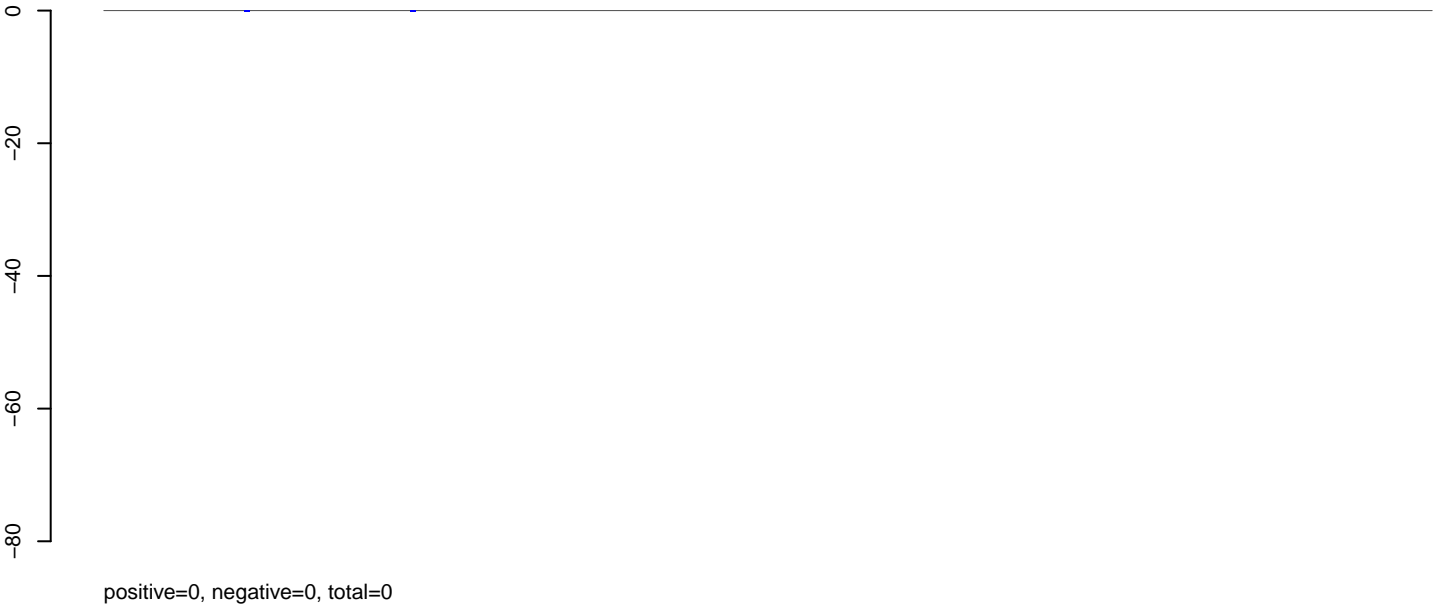




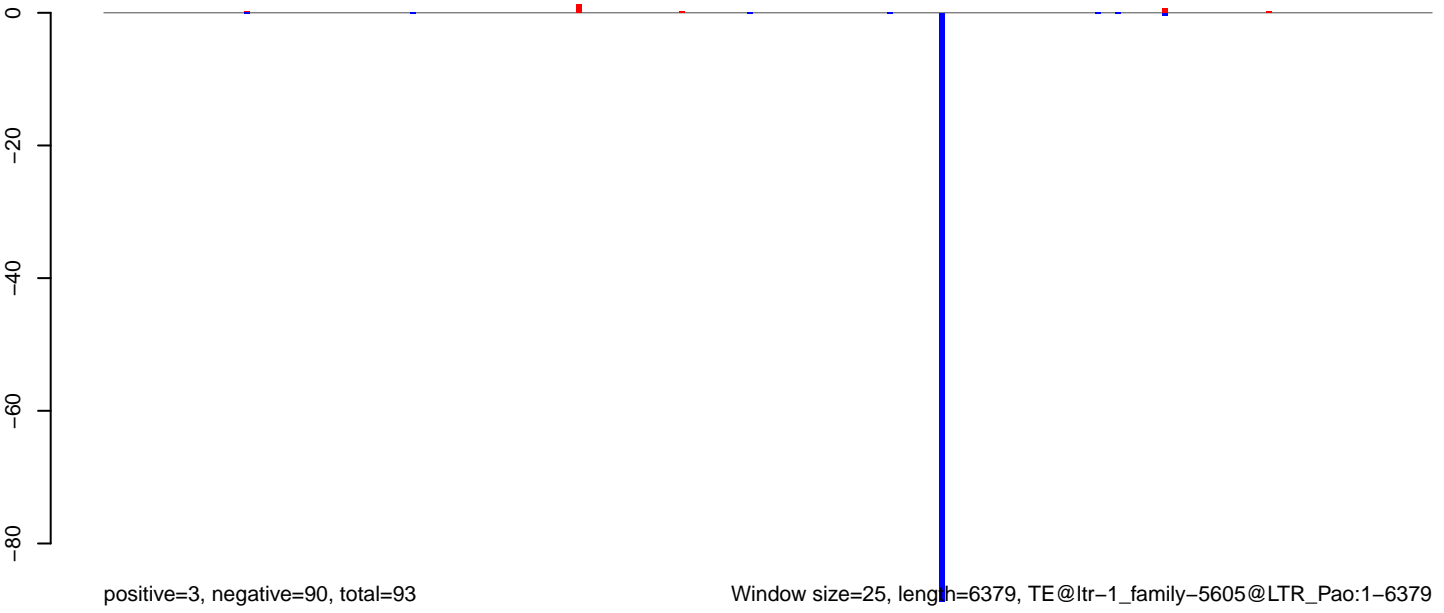
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



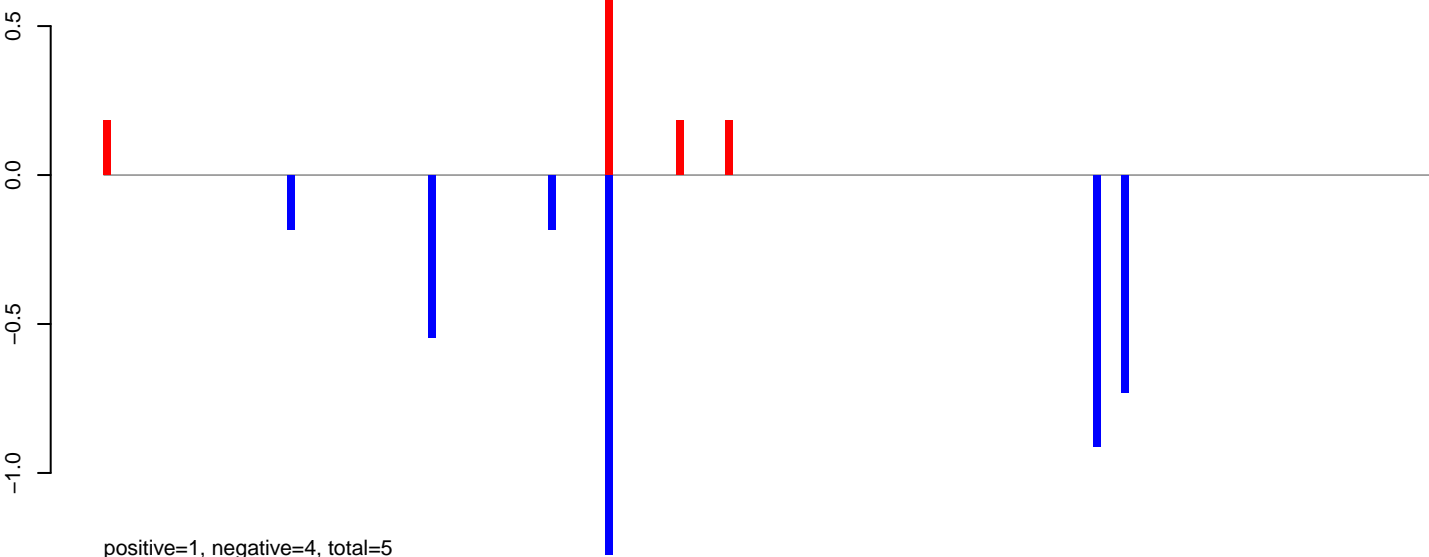
**AeAlbo\_C636\_6dpi\_SINV3.rep**



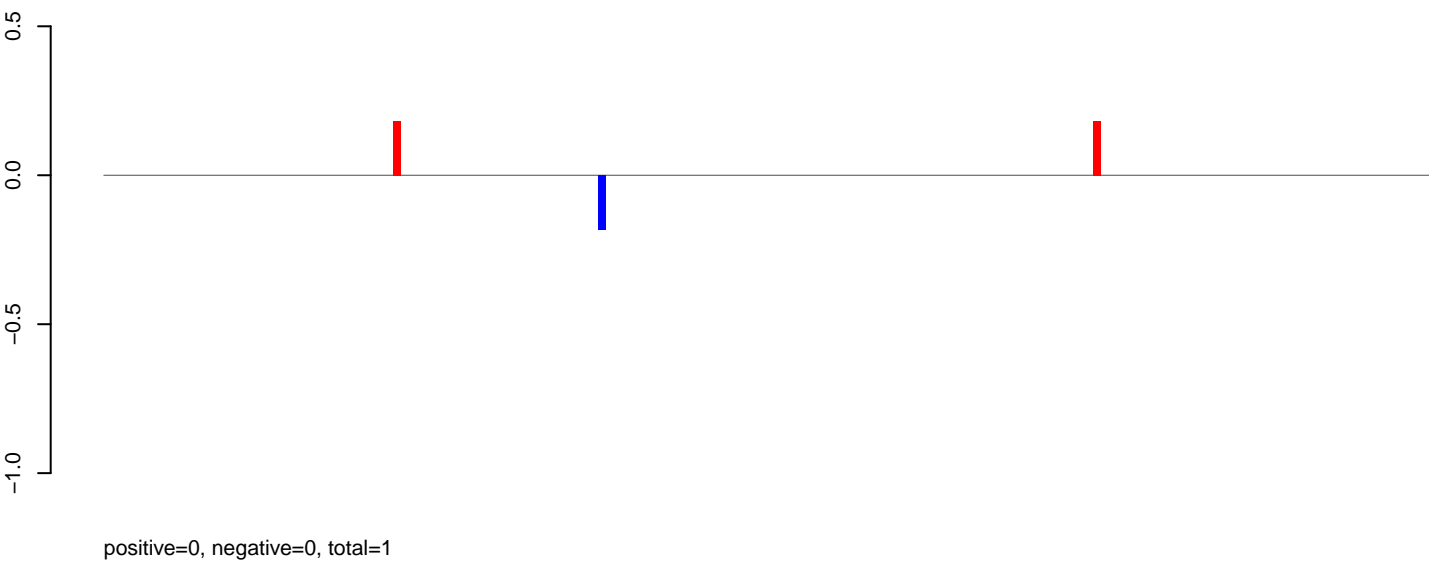
Window size=25, length=6379, TE@ltr-1\_family-5605@LTR\_Pao:1-6379

0 1000 2000 3000 4000 5000 6000

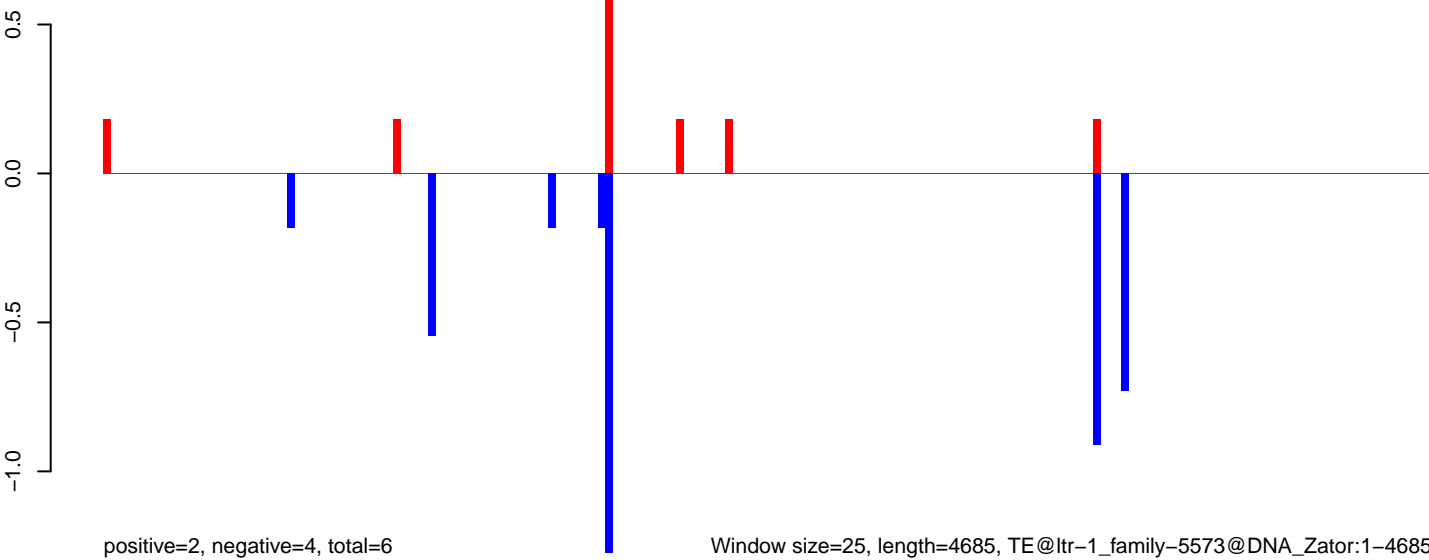
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



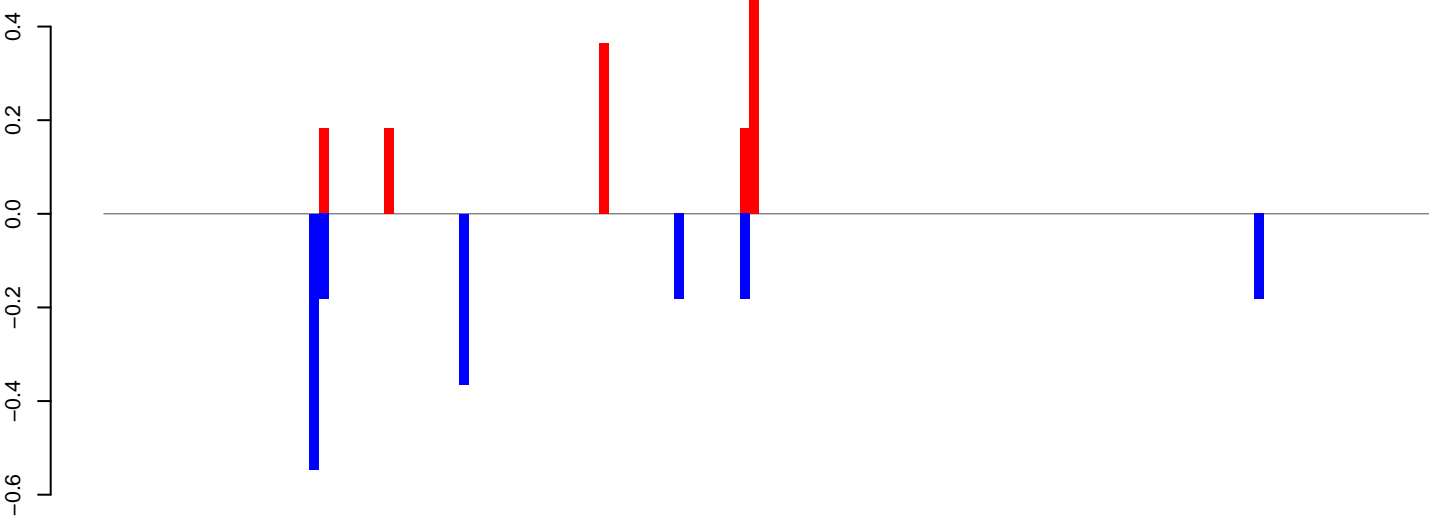
AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



AeAlbo\_C636\_6dpi\_SINV3.rep

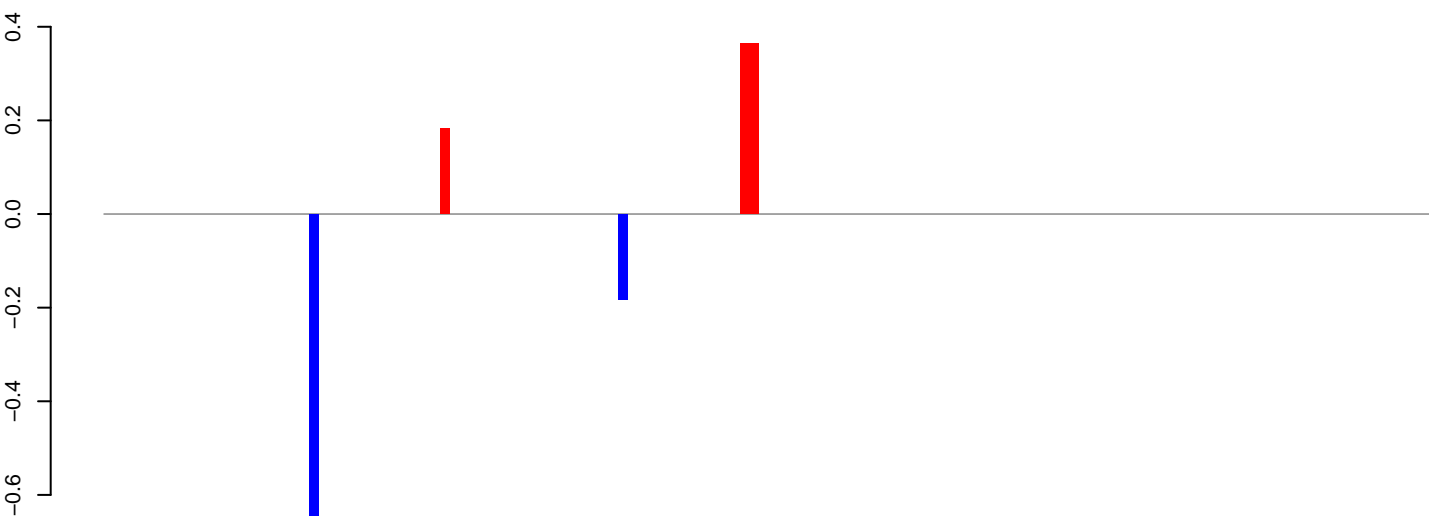


AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



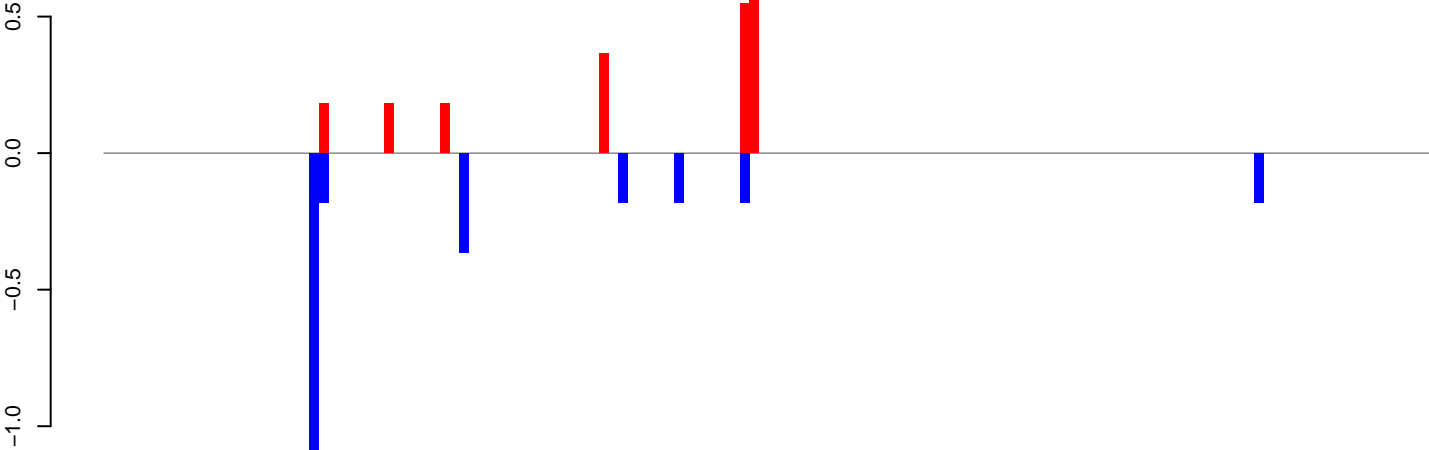
positive=1, negative=2, total=3

AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



positive=1, negative=1, total=2

AeAlbo\_C636\_6dpi\_SINV3.rep



positive=2, negative=3, total=5

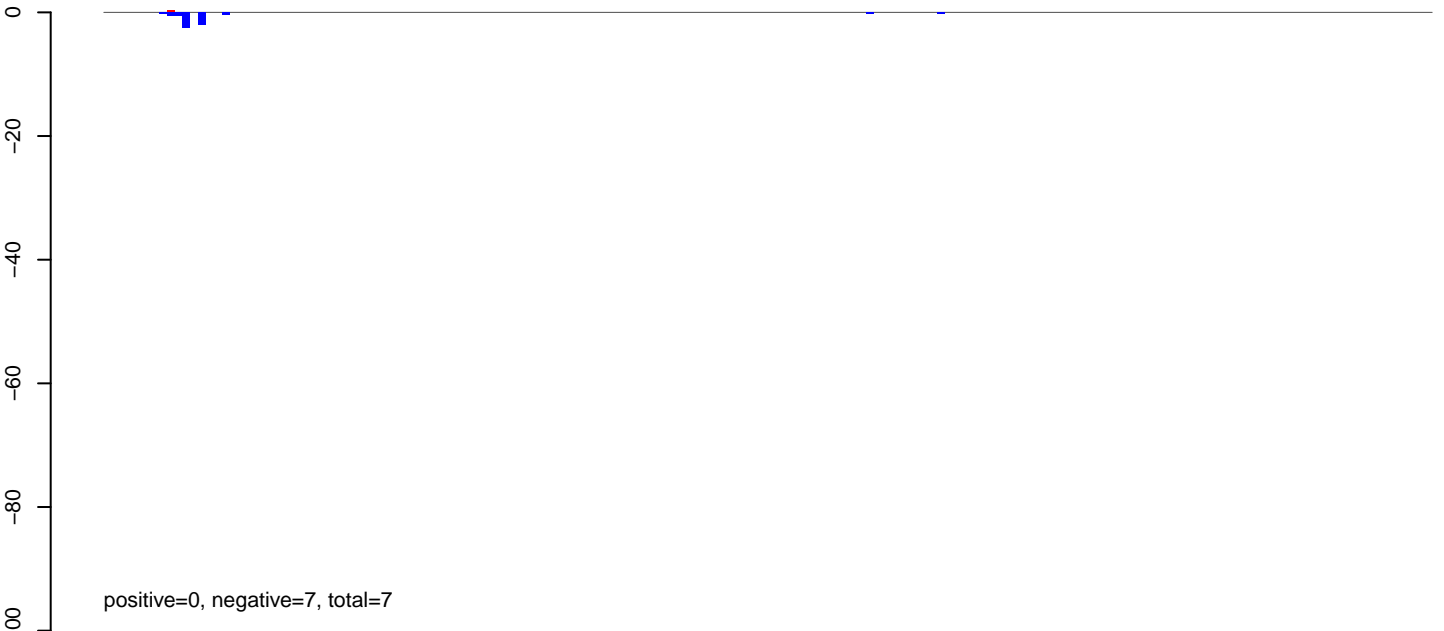
Window size=25, length=3534, TE@ltr-1\_family-5555@LTR\_Pao:1-3534

0 500 1000 1500 2000 2500 3000 3500

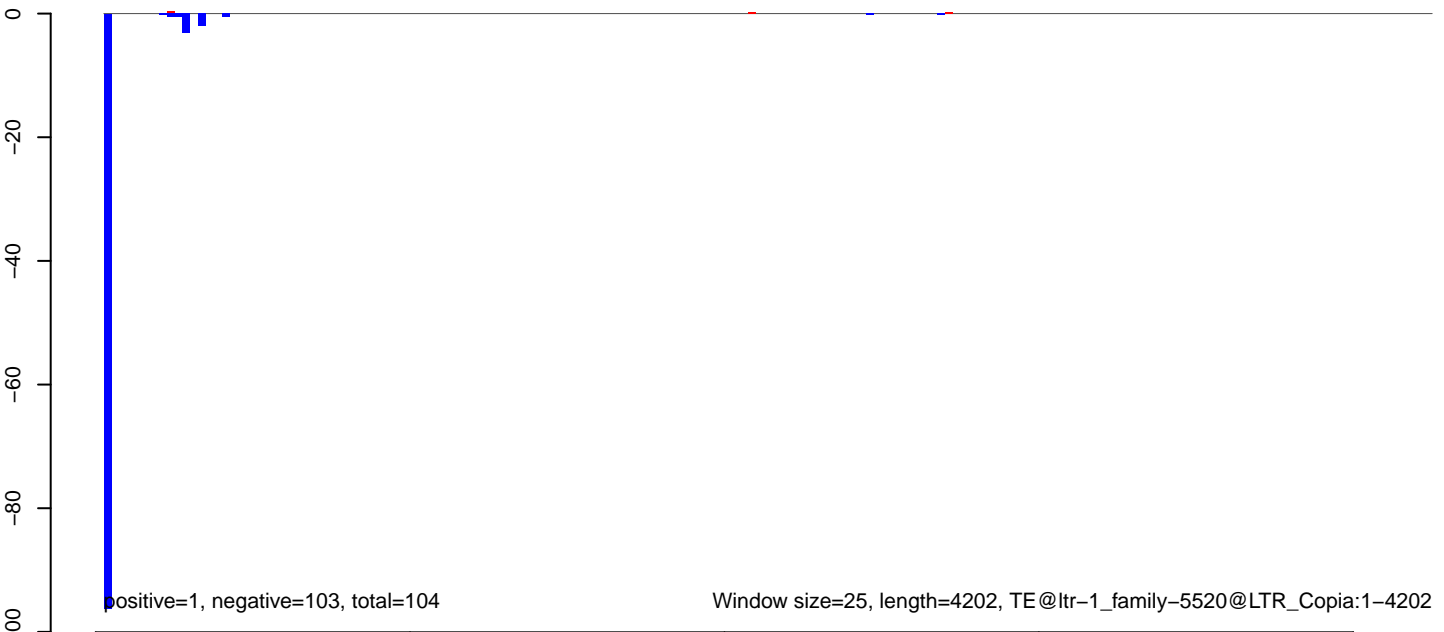
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



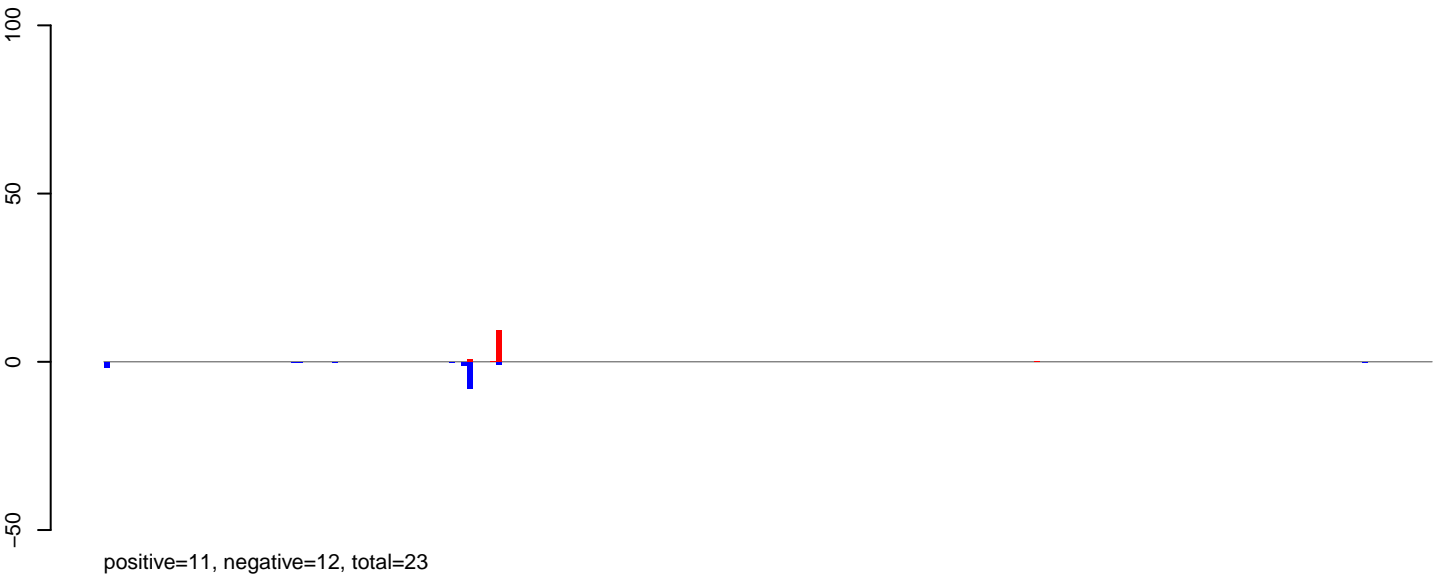
**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



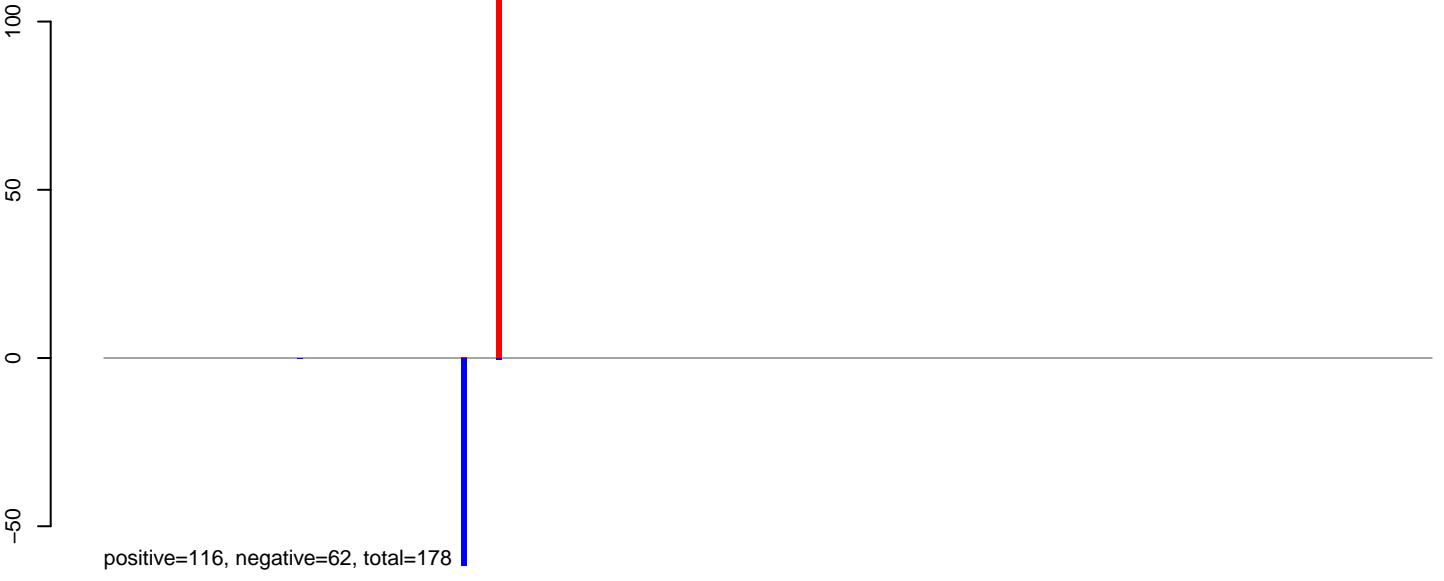
**AeAlbo\_C636\_6dpi\_SINV3.rep**



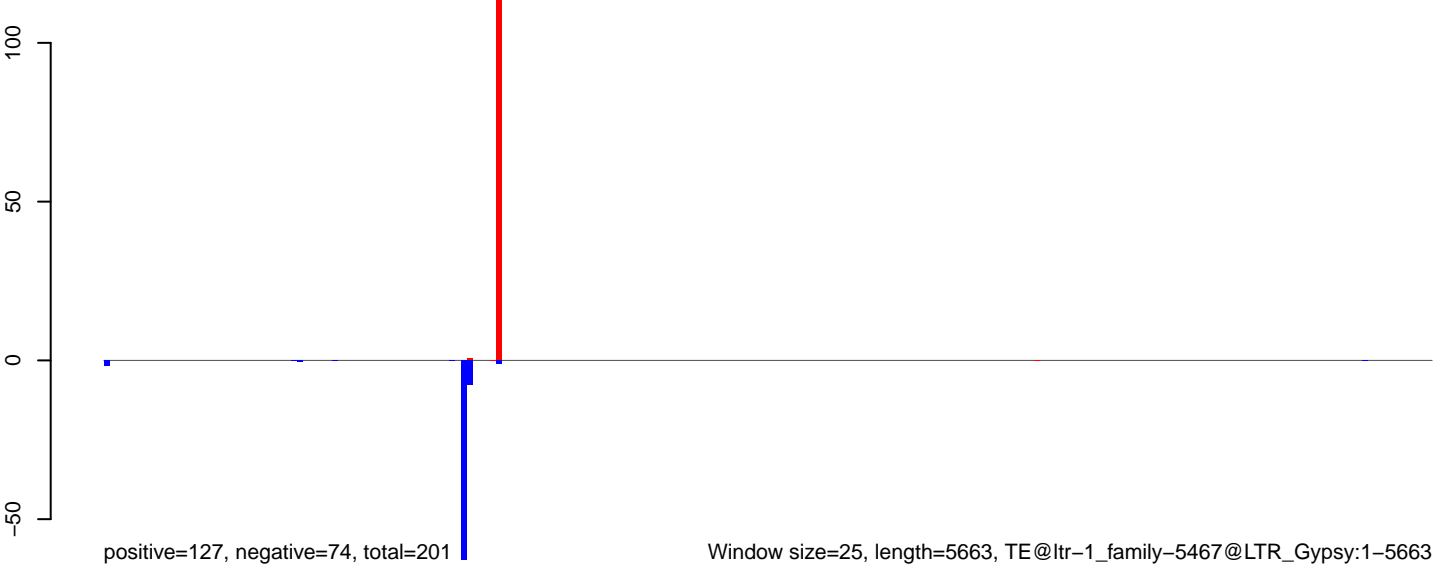
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



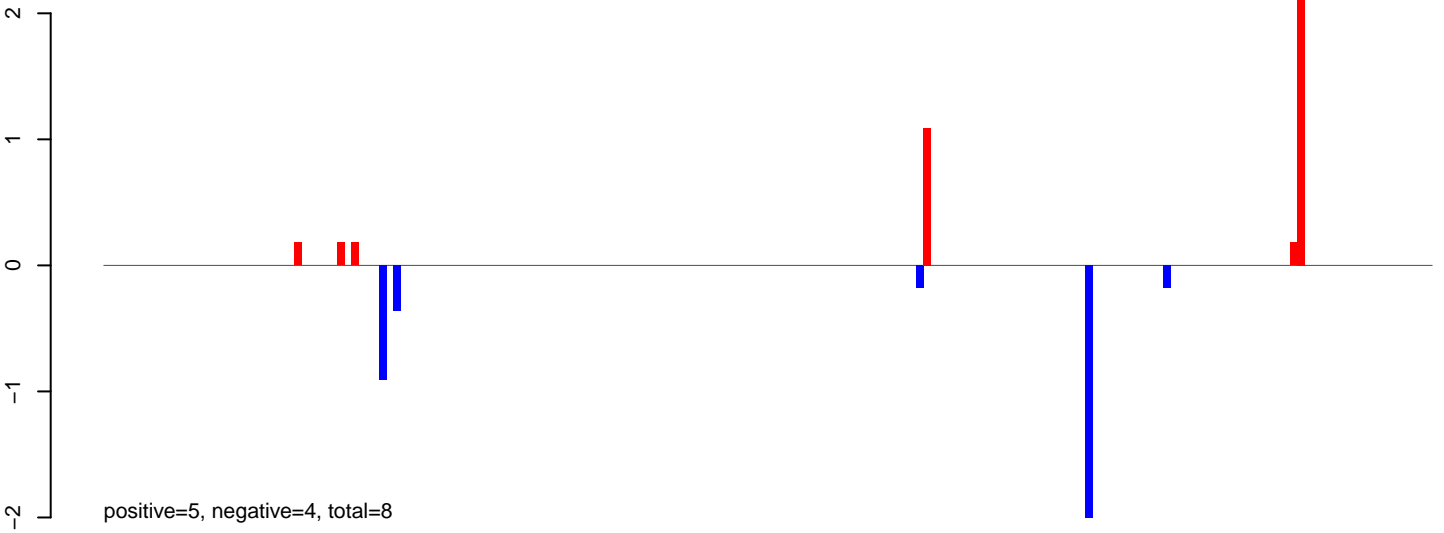
**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



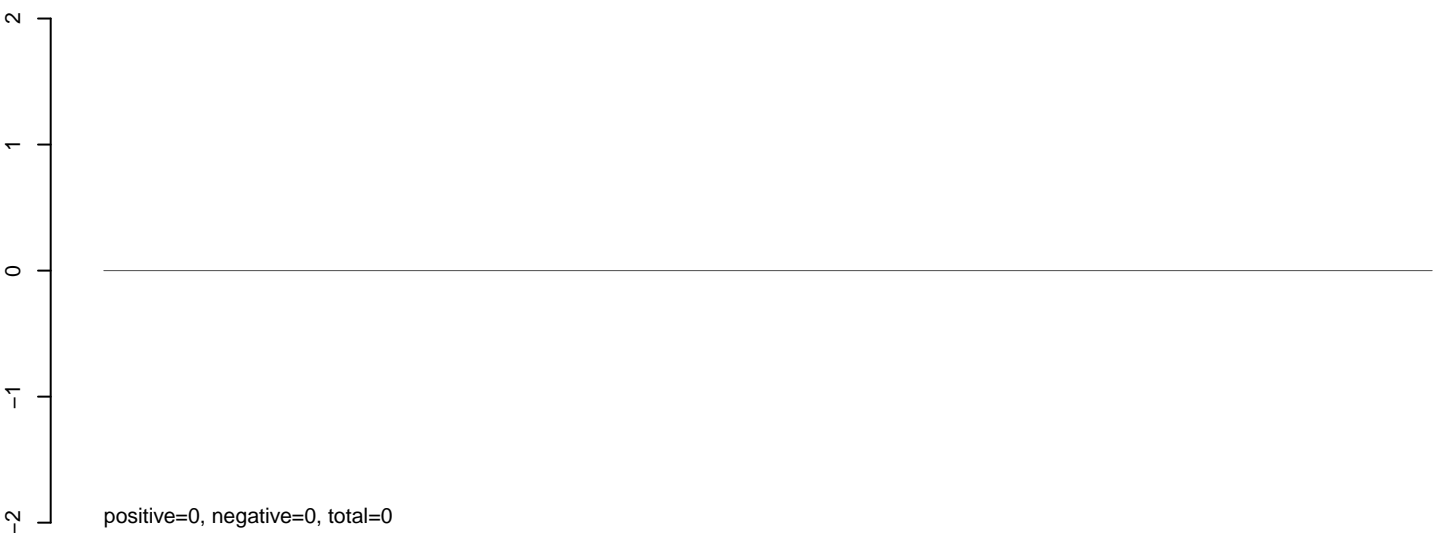
**AeAlbo\_C636\_6dpi\_SINV3.rep**



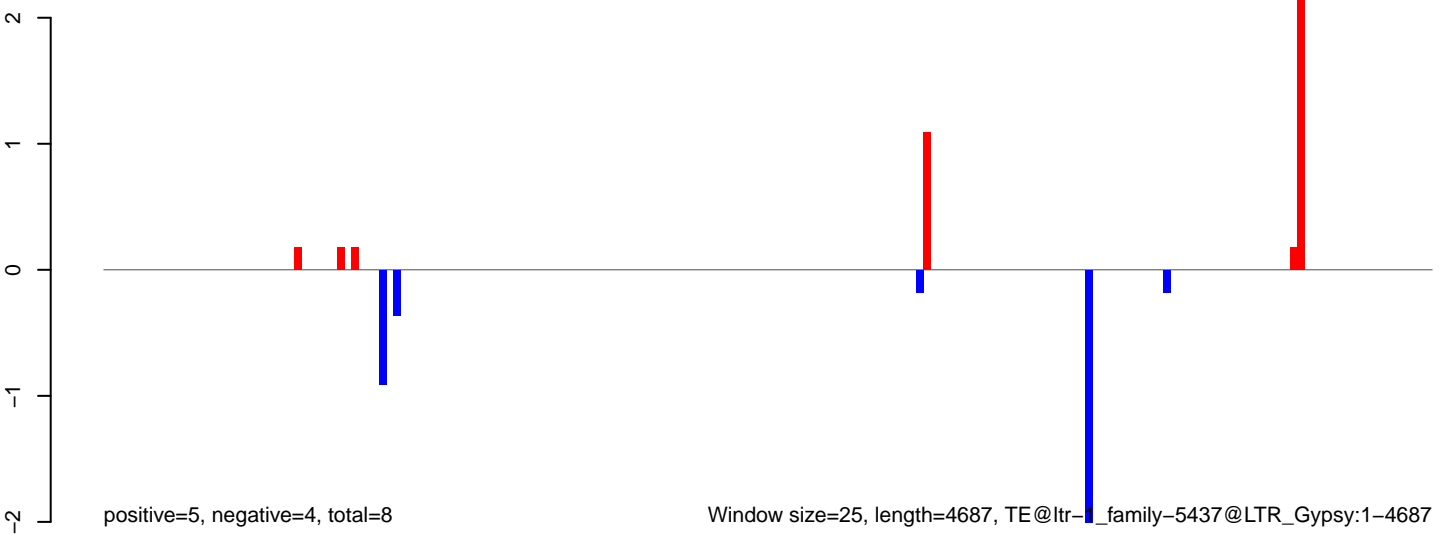
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep

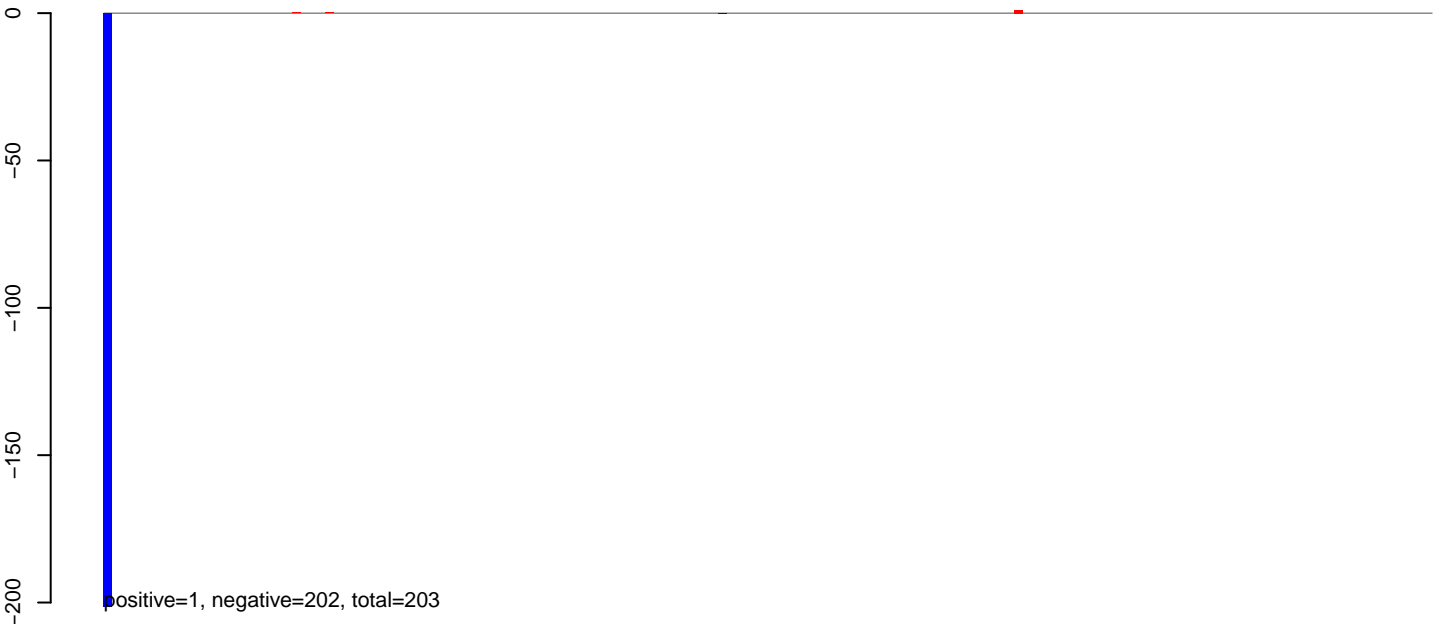


AeAlbo\_C636\_6dpi\_SINV3.rep

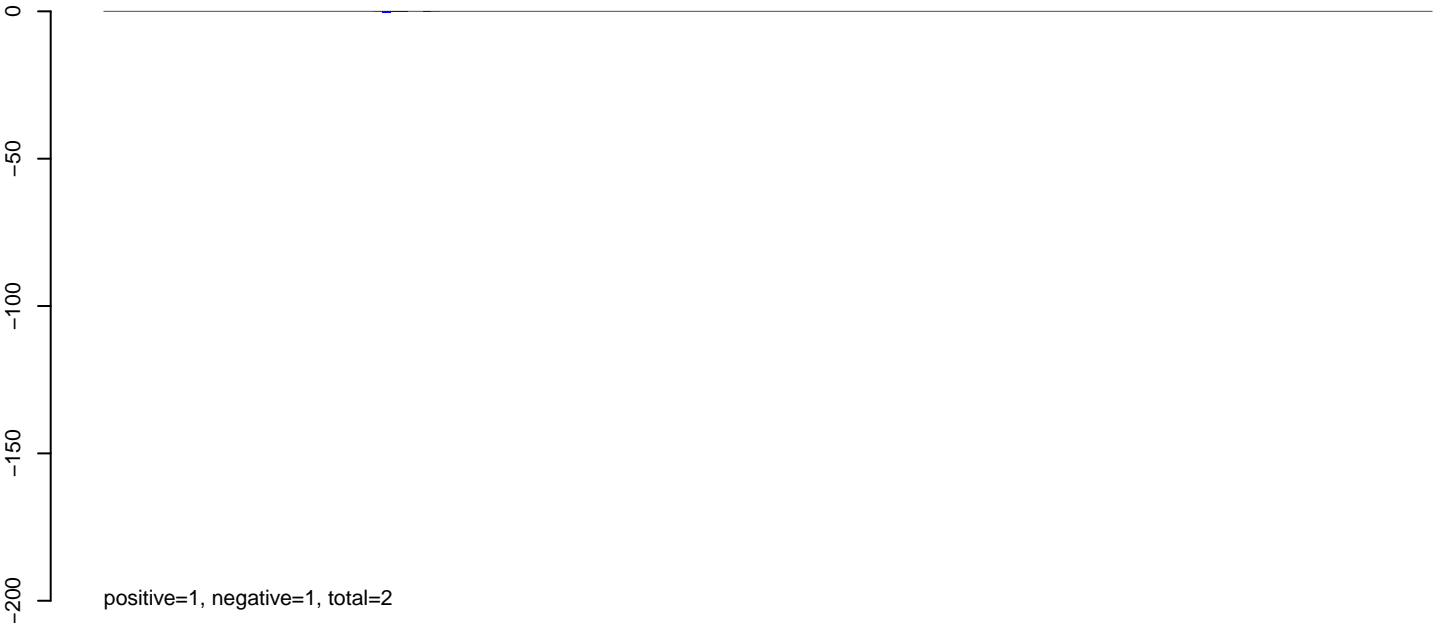


Window size=25, length=4687, TE@ltr-1\_family-5437@LTR\_Gypsy:1-4687

**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



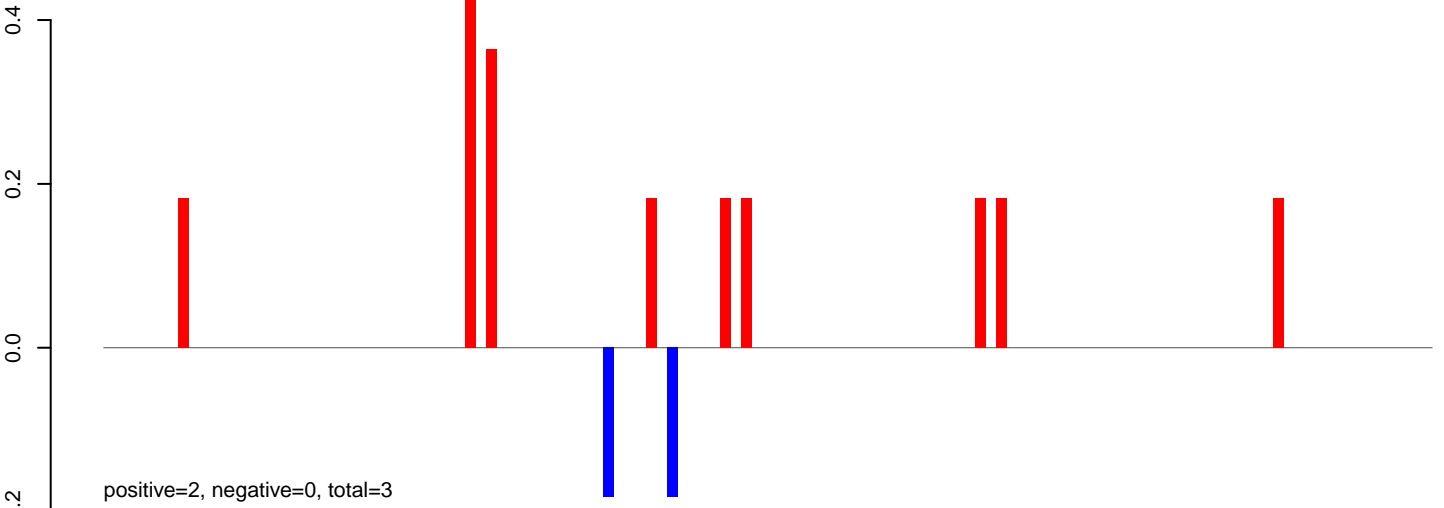
**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



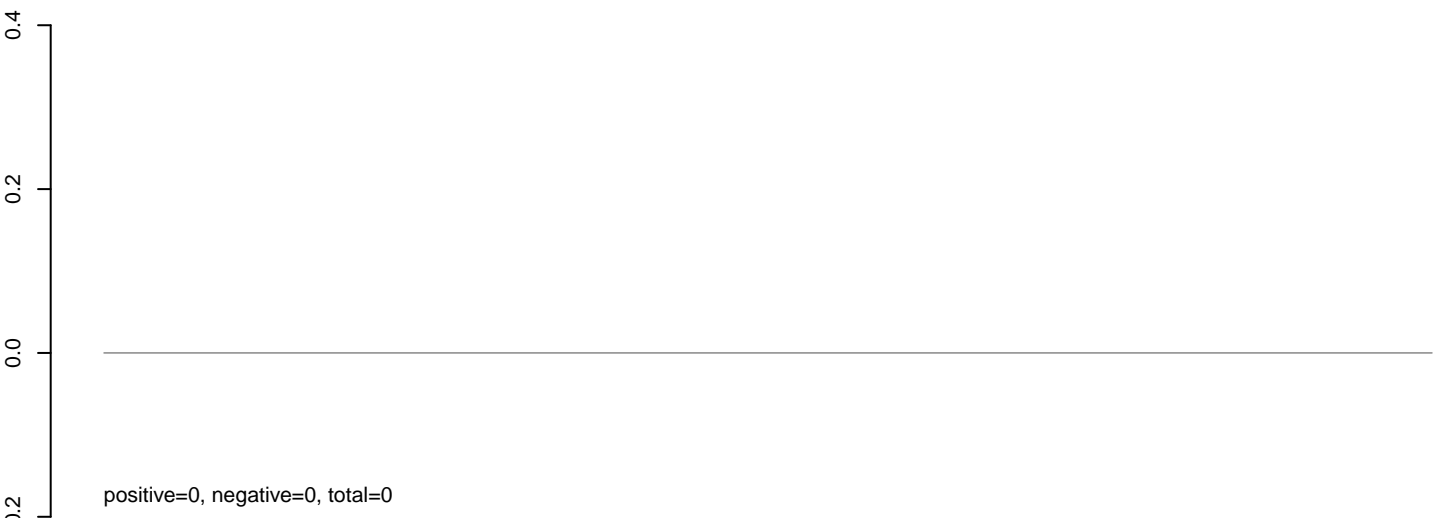
**AeAlbo\_C636\_6dpi\_SINV3.rep**



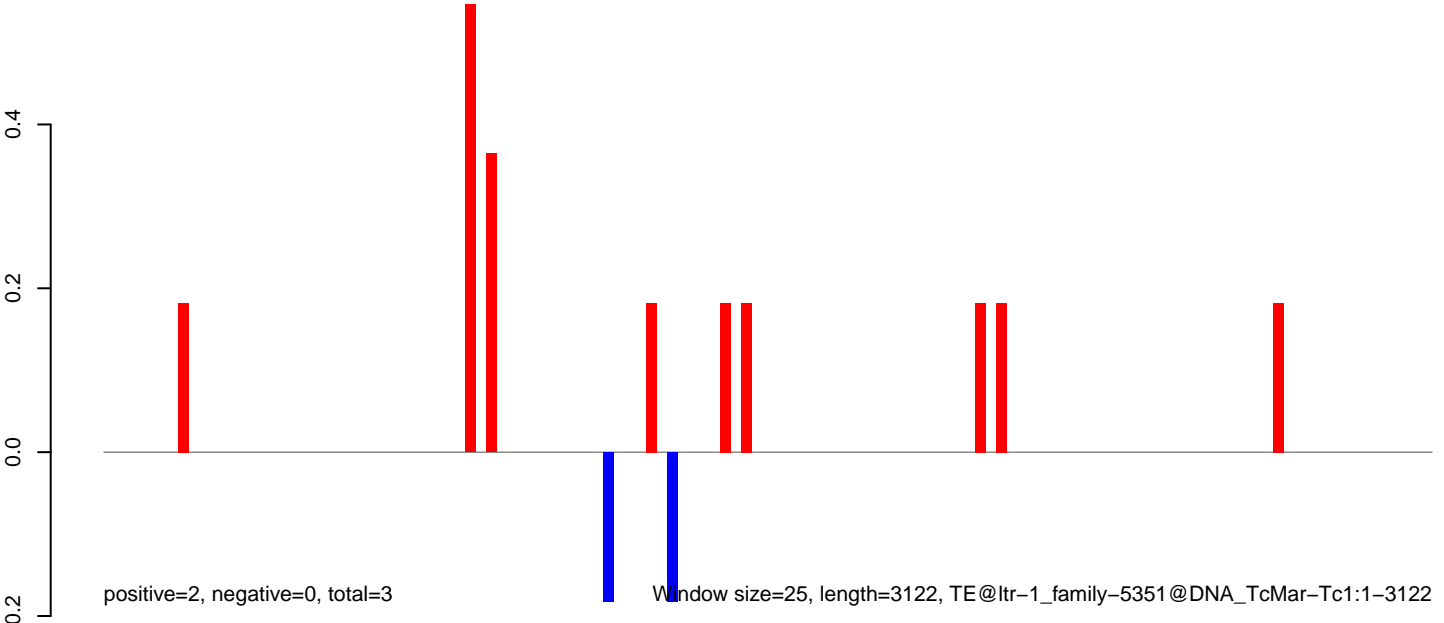
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep

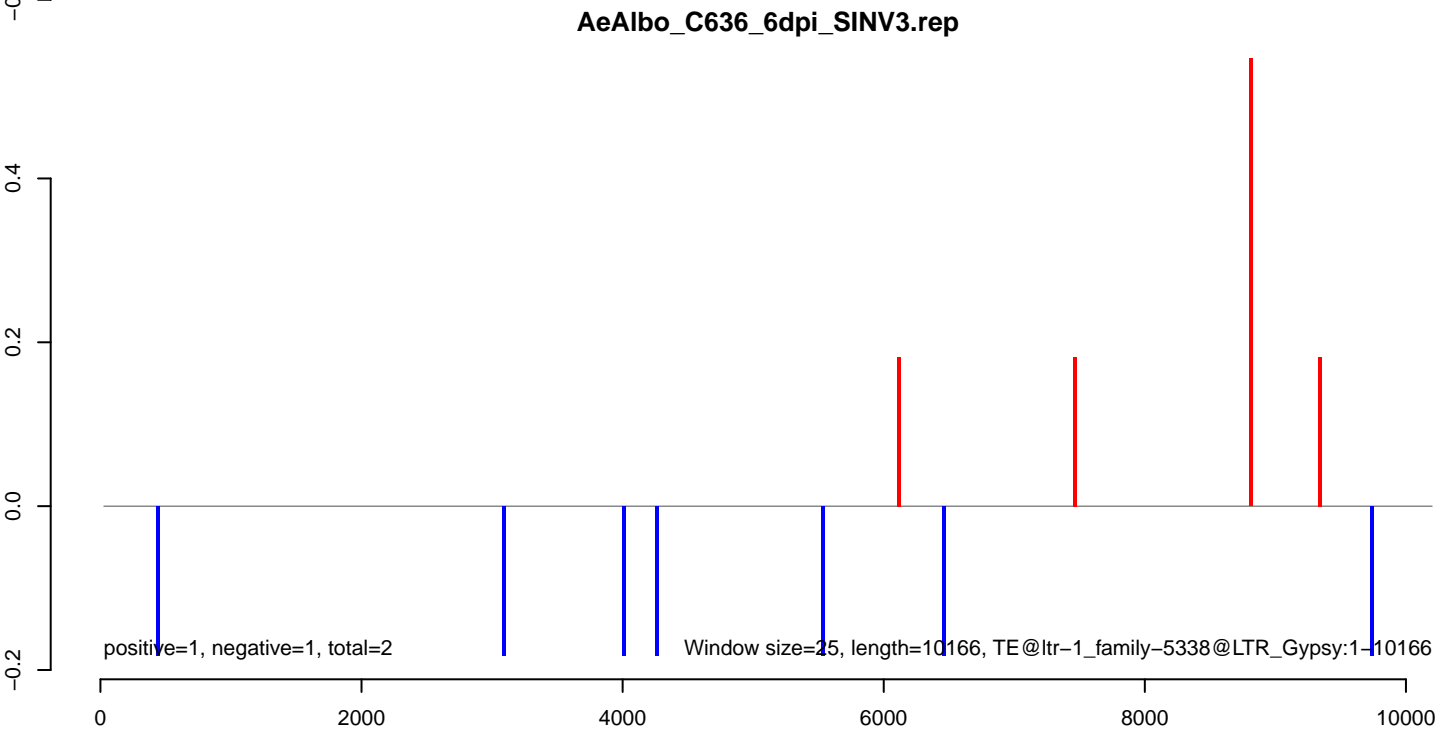
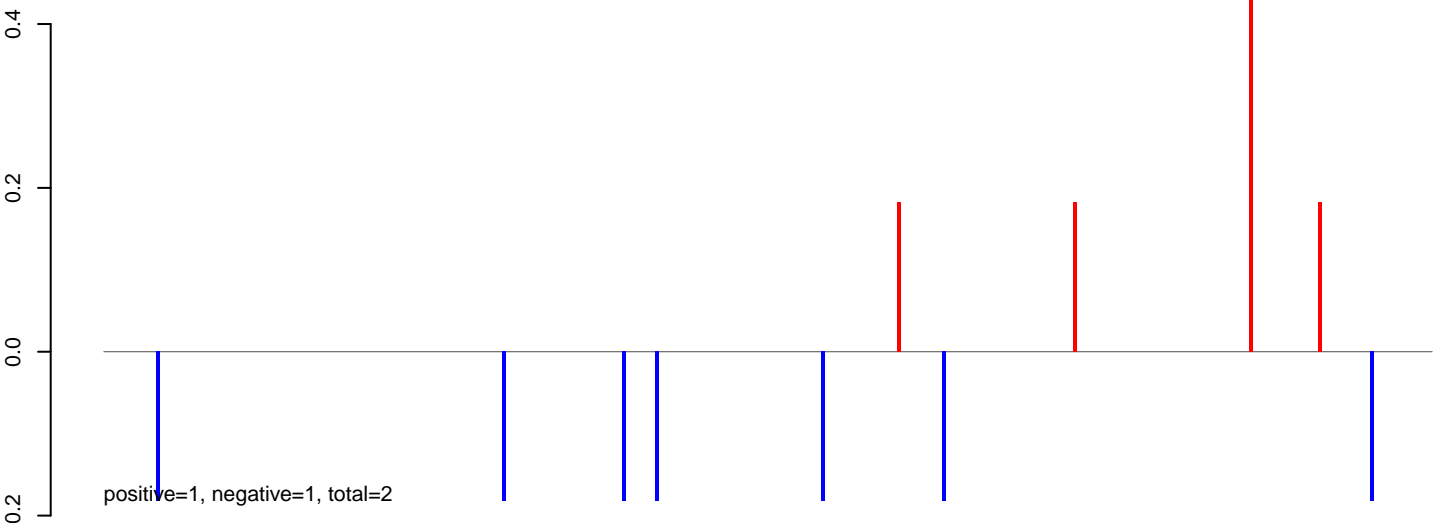


AeAlbo\_C636\_6dpi\_SINV3.rep

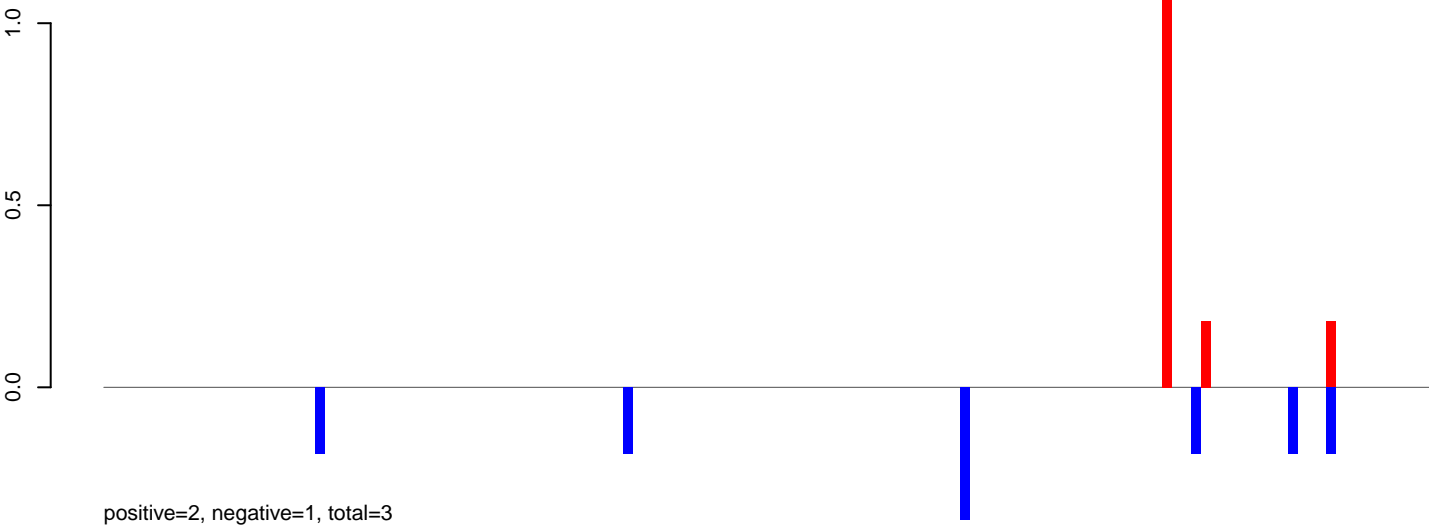




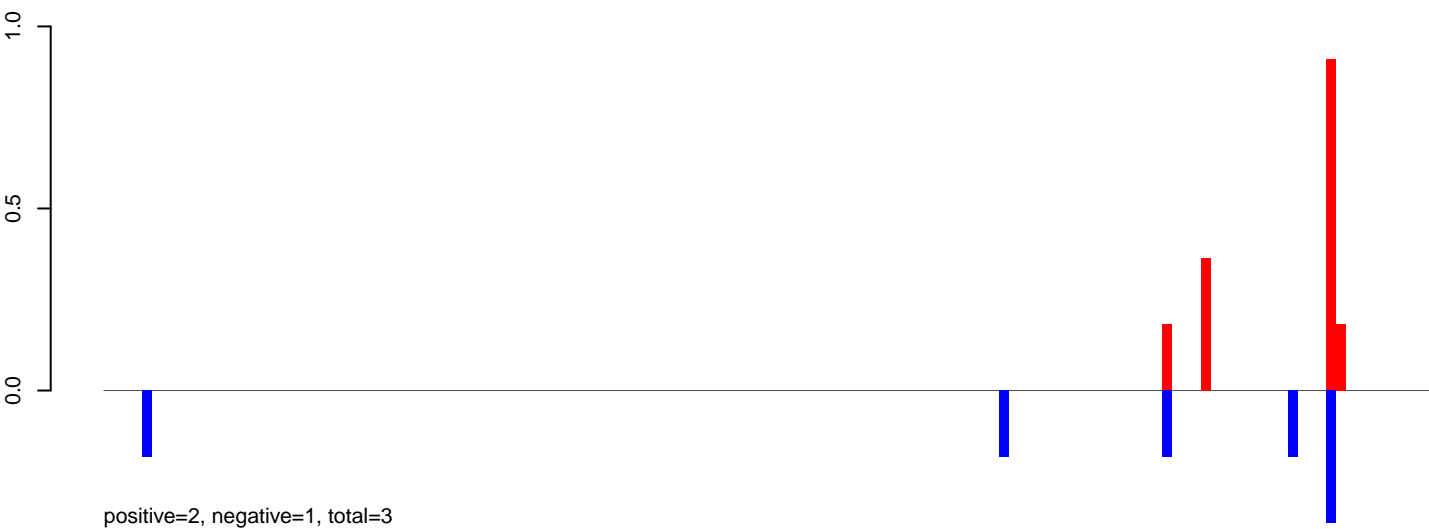
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



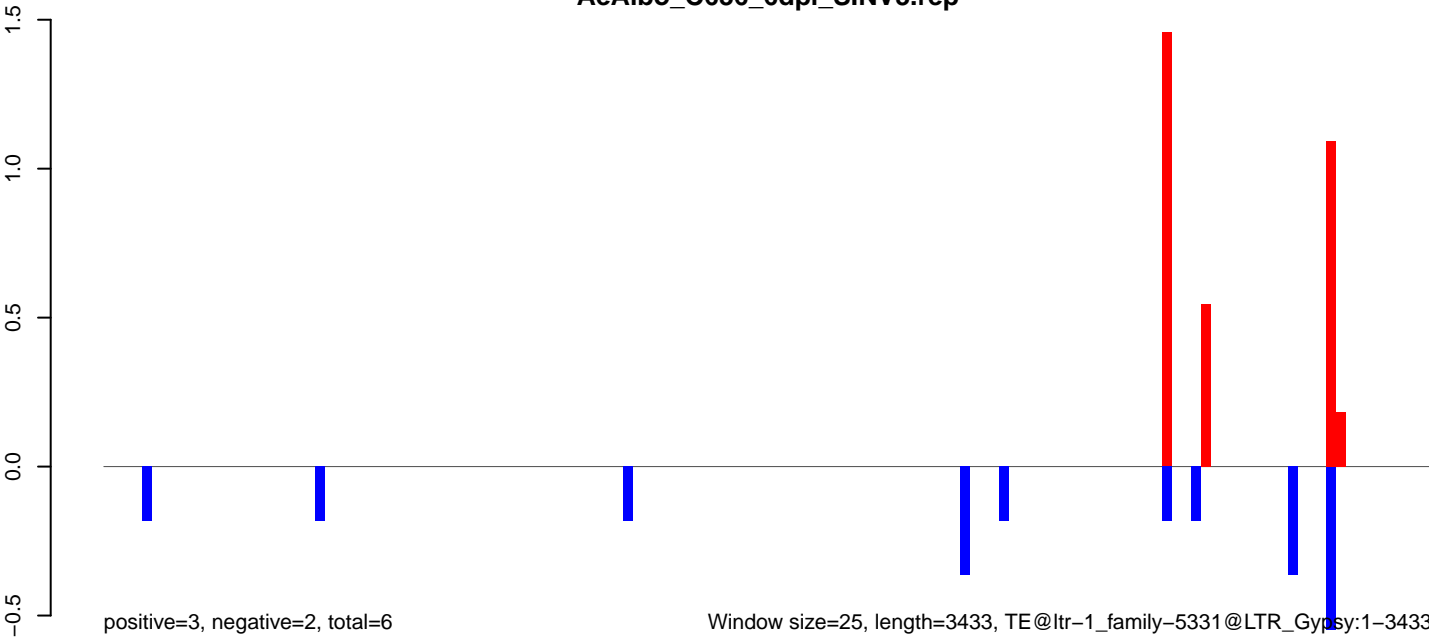
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep

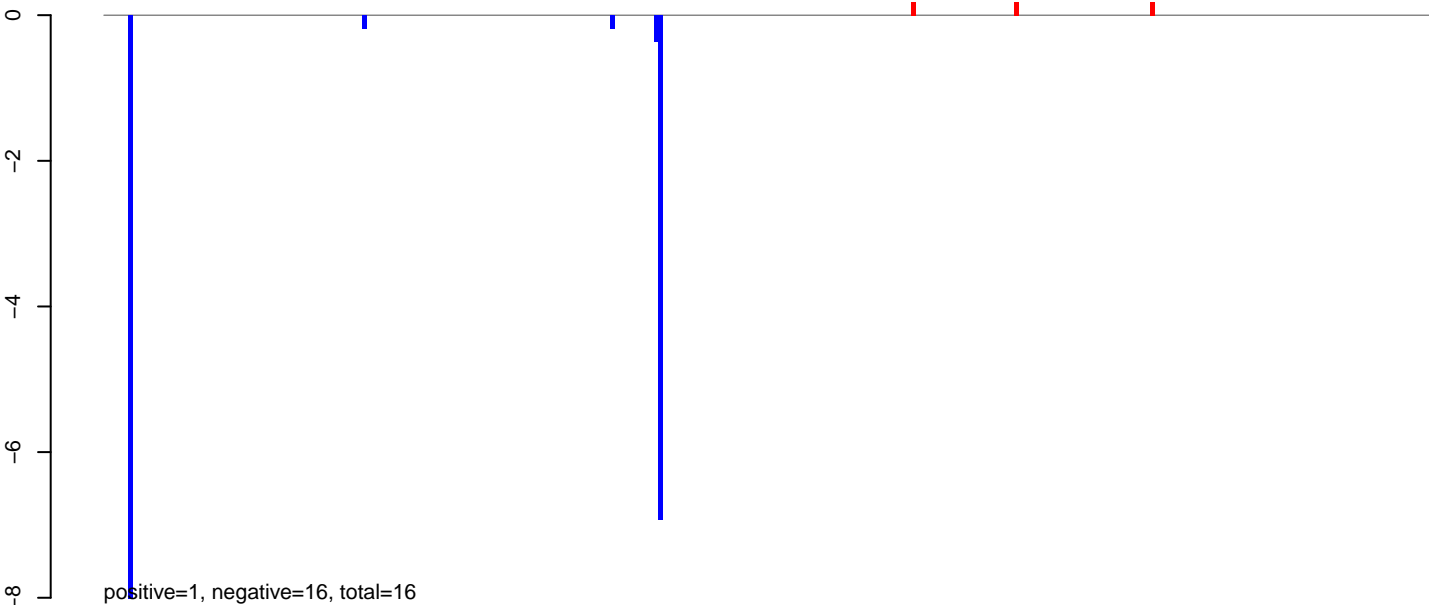


AeAlbo\_C636\_6dpi\_SINV3.rep

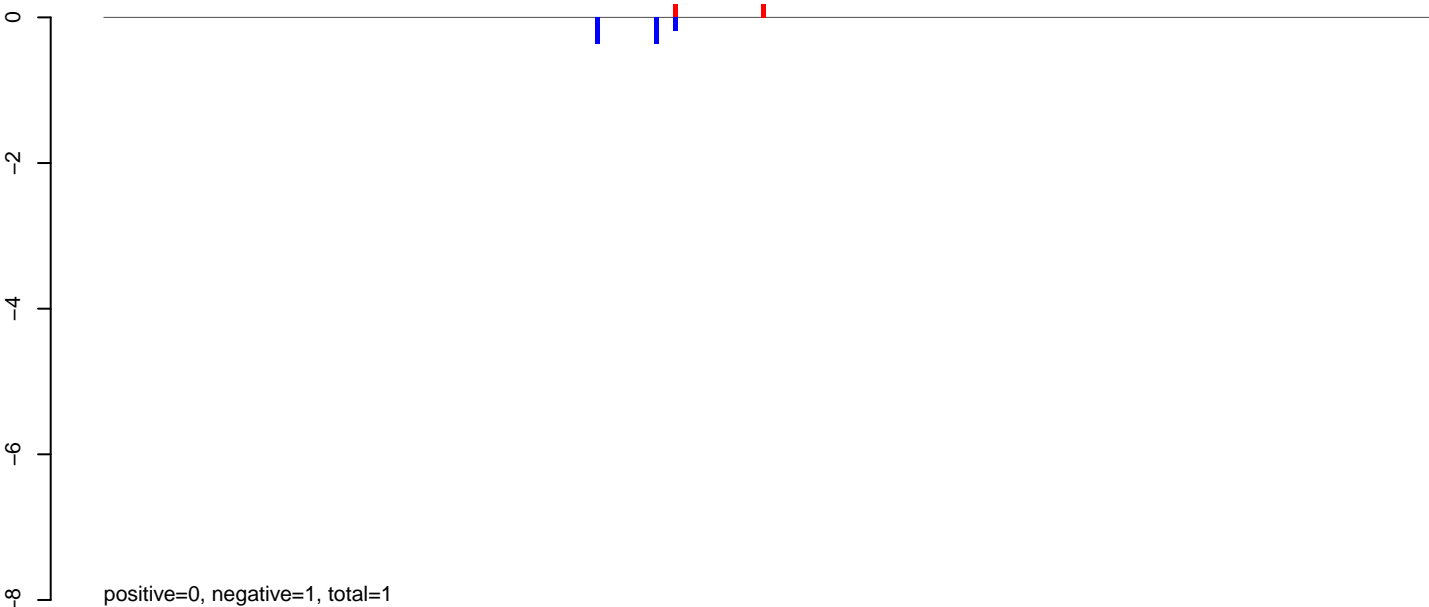


Window size=25, length=3433, TE@ltr-1\_family-5331@LTR\_Gypsy:1-3433

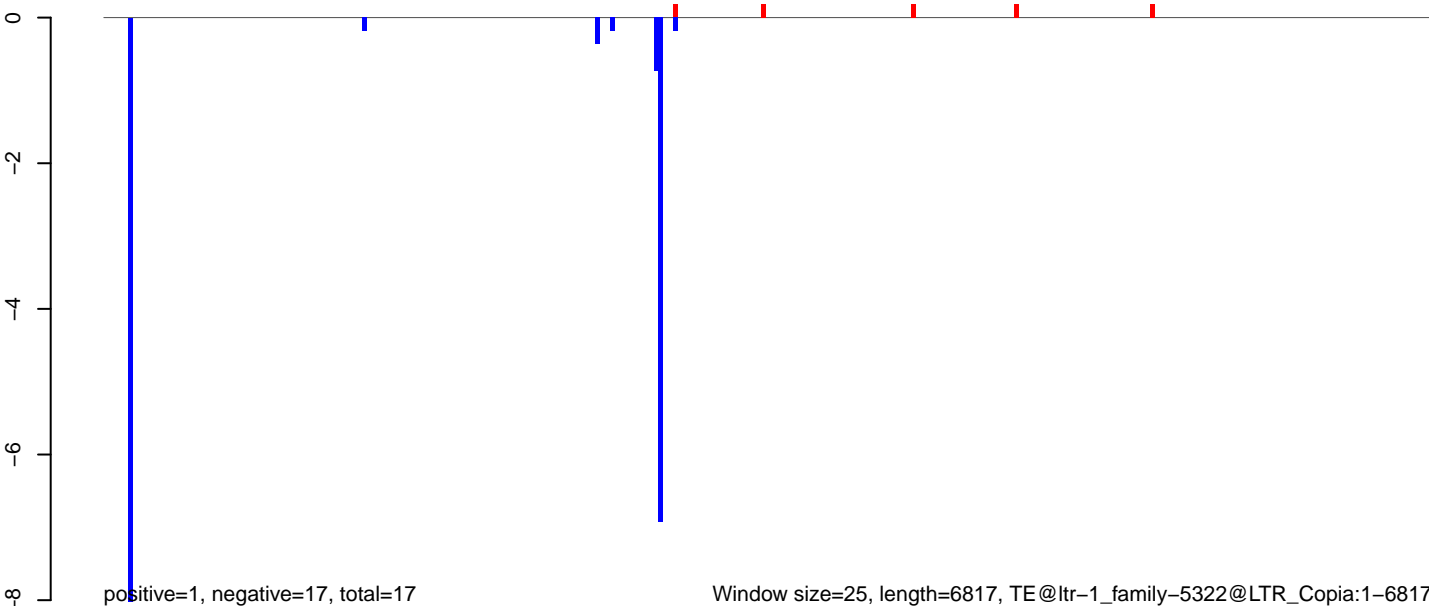
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



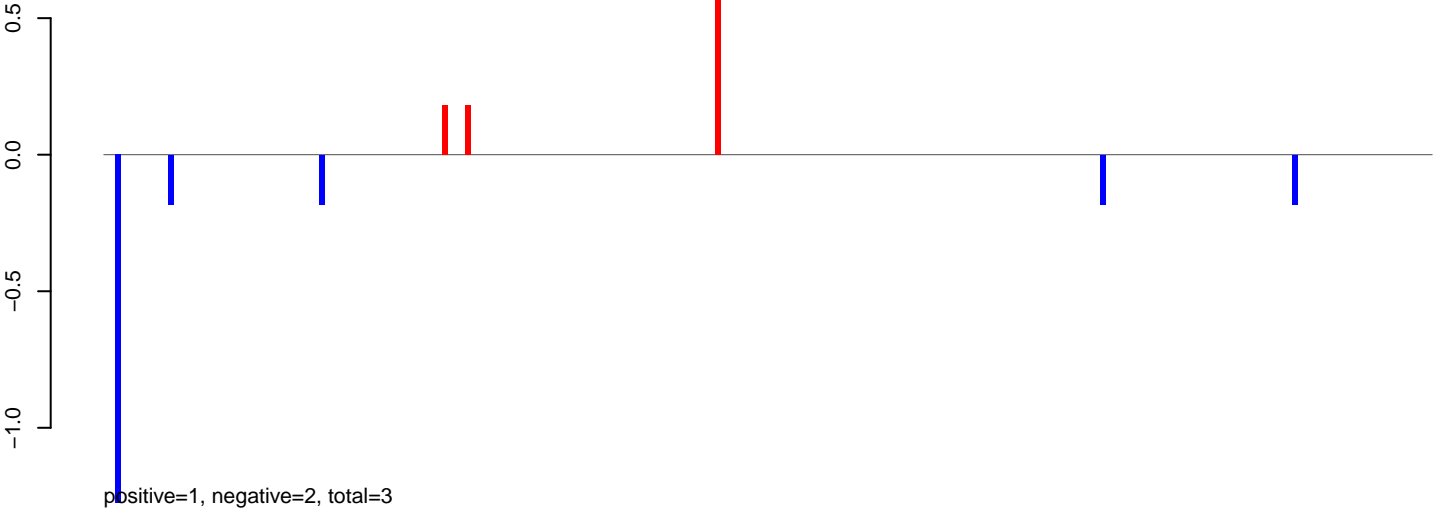
AeAlbo\_C636\_6dpi\_SINV3.rep



Window size=25, length=6817, TE@ltr-1\_family-5322@LTR\_Copia:1-6817

0 1000 2000 3000 4000 5000 6000 7000

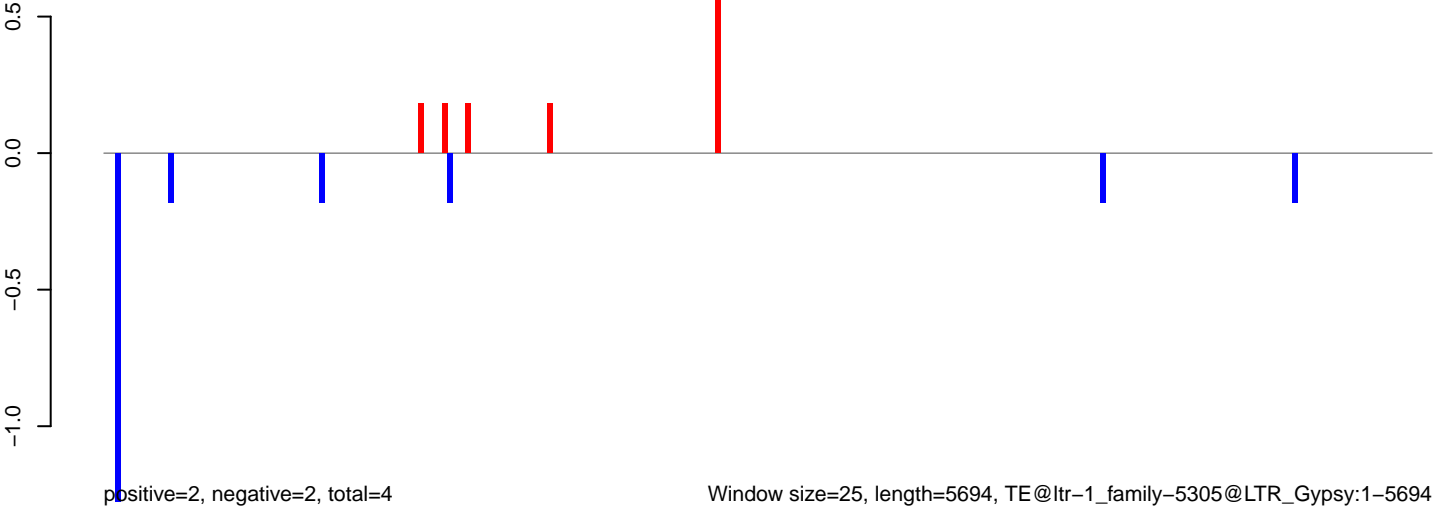
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



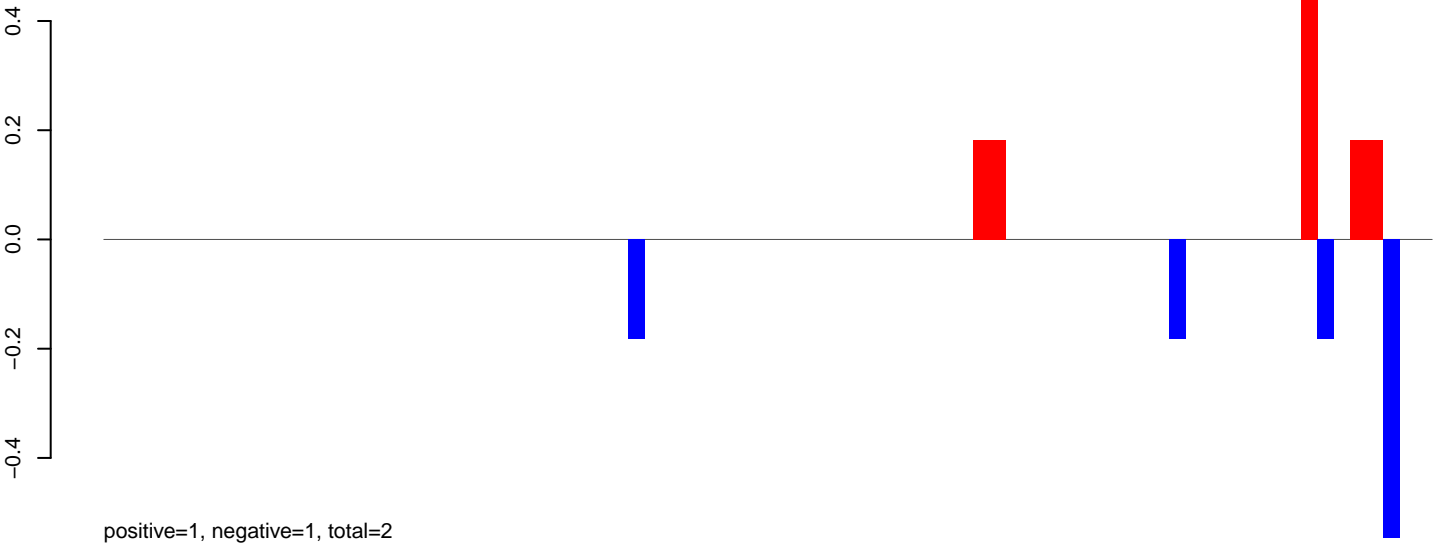
**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



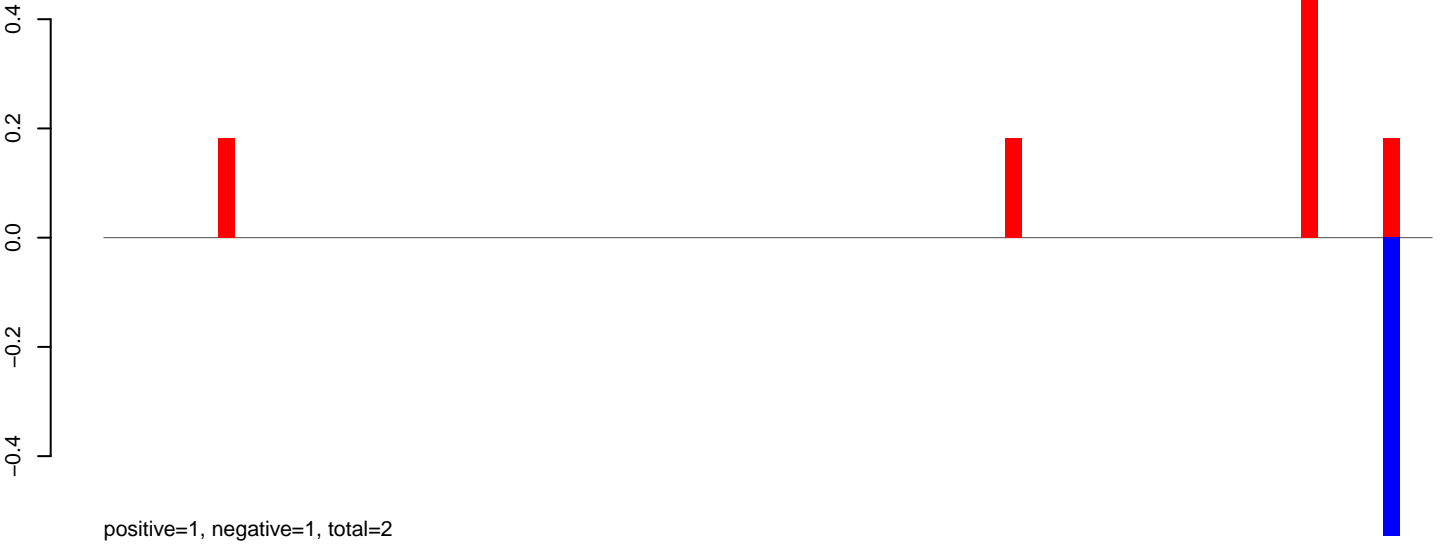
**AeAlbo\_C636\_6dpi\_SINV3.rep**



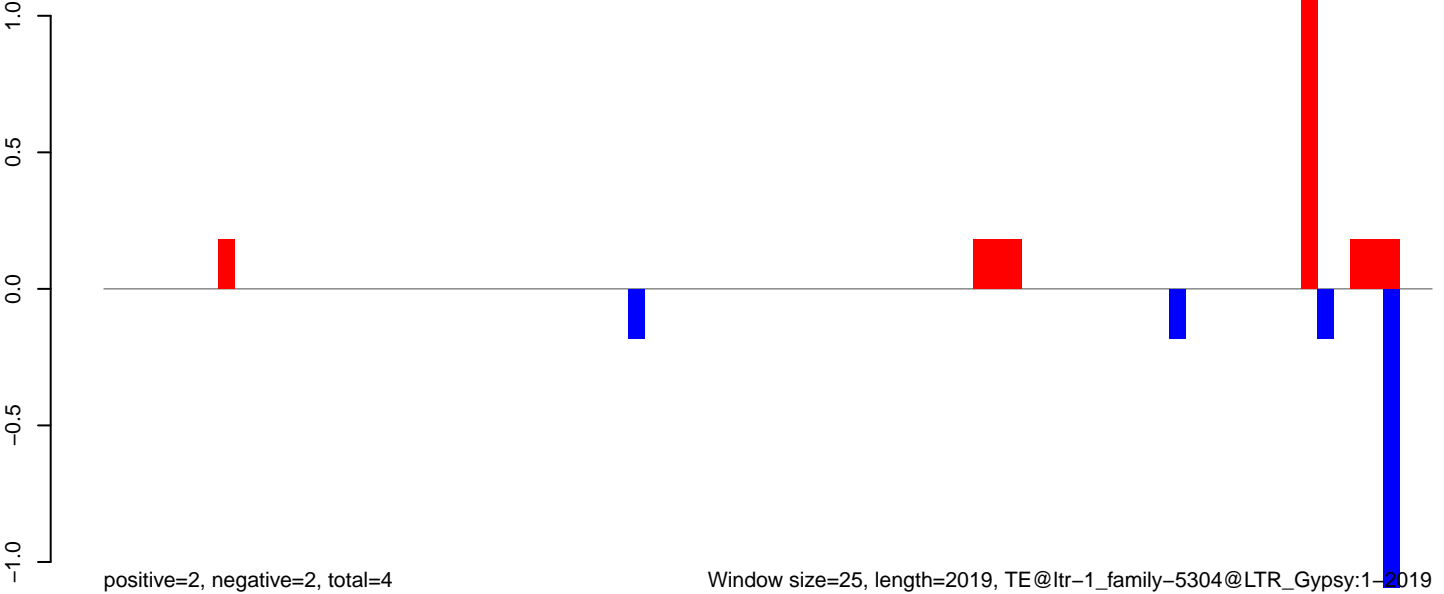
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



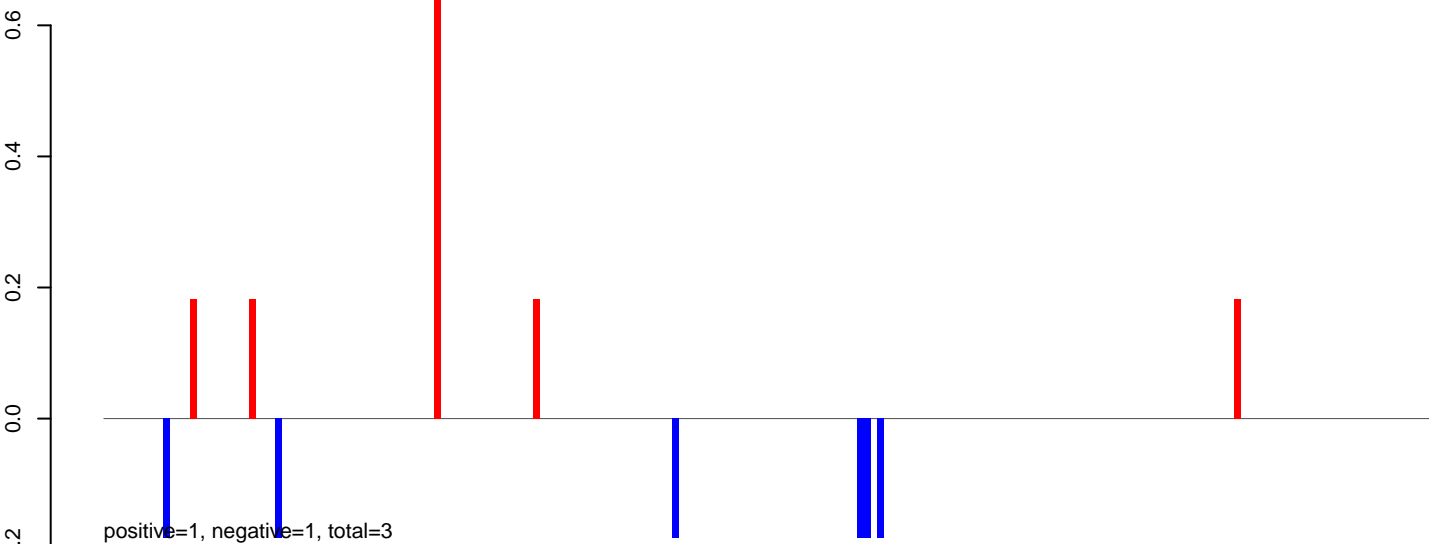
AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



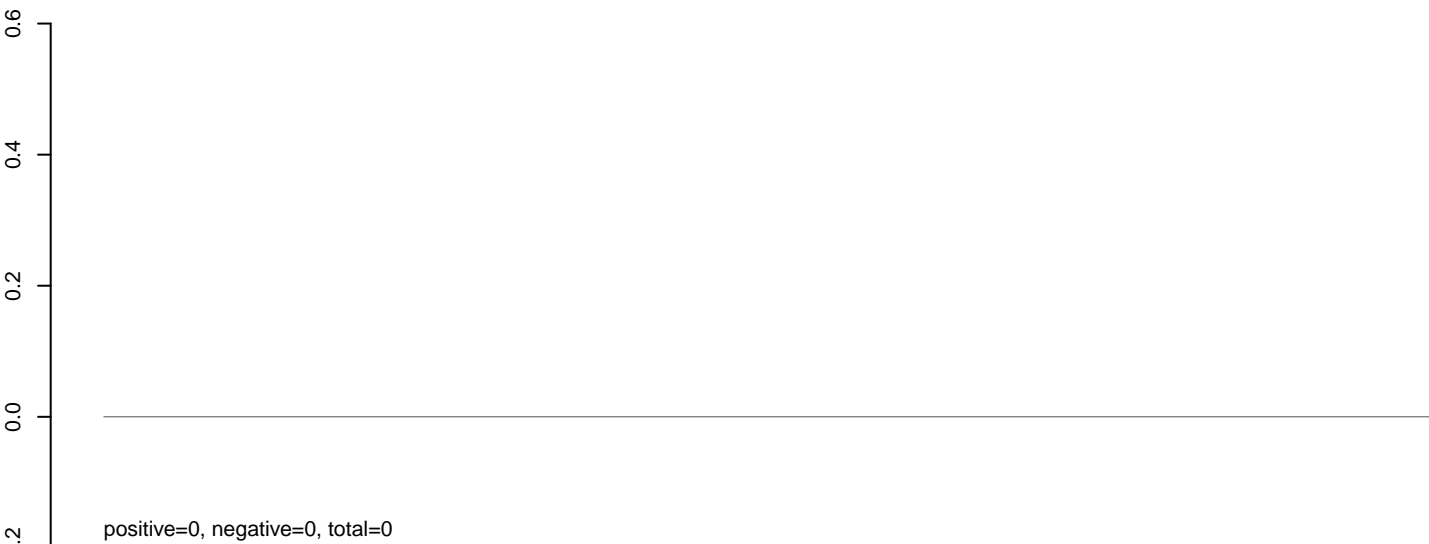
AeAlbo\_C636\_6dpi\_SINV3.rep



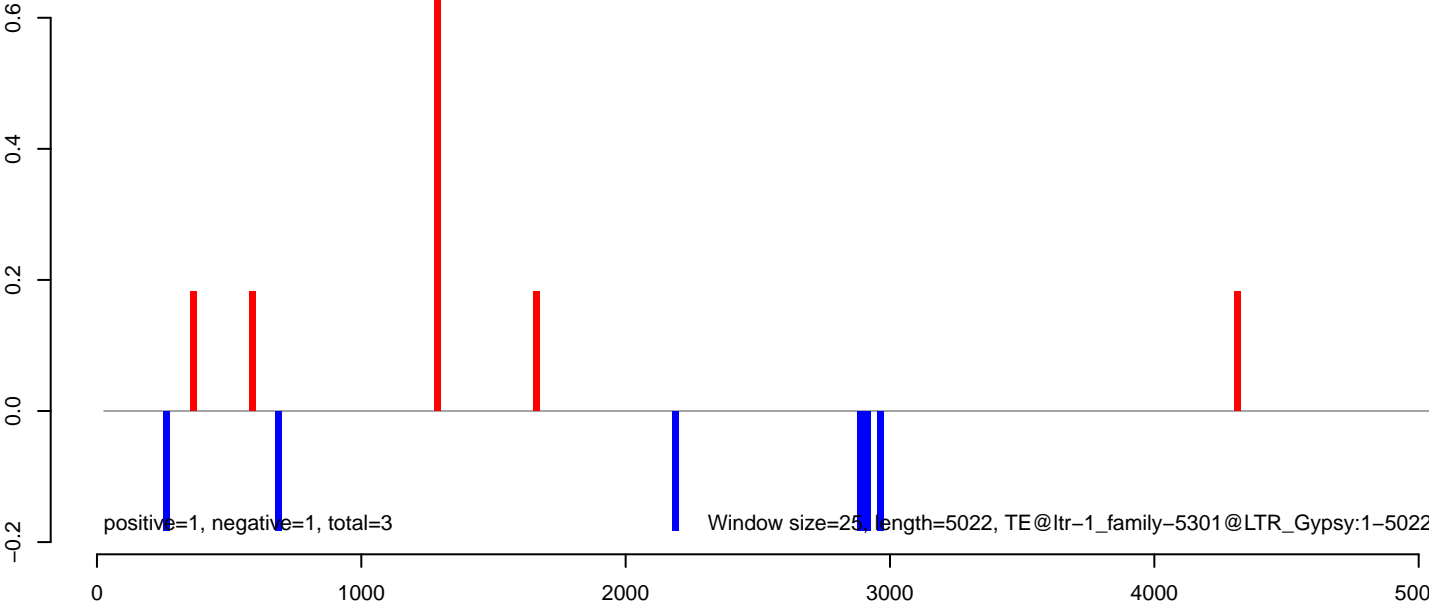
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



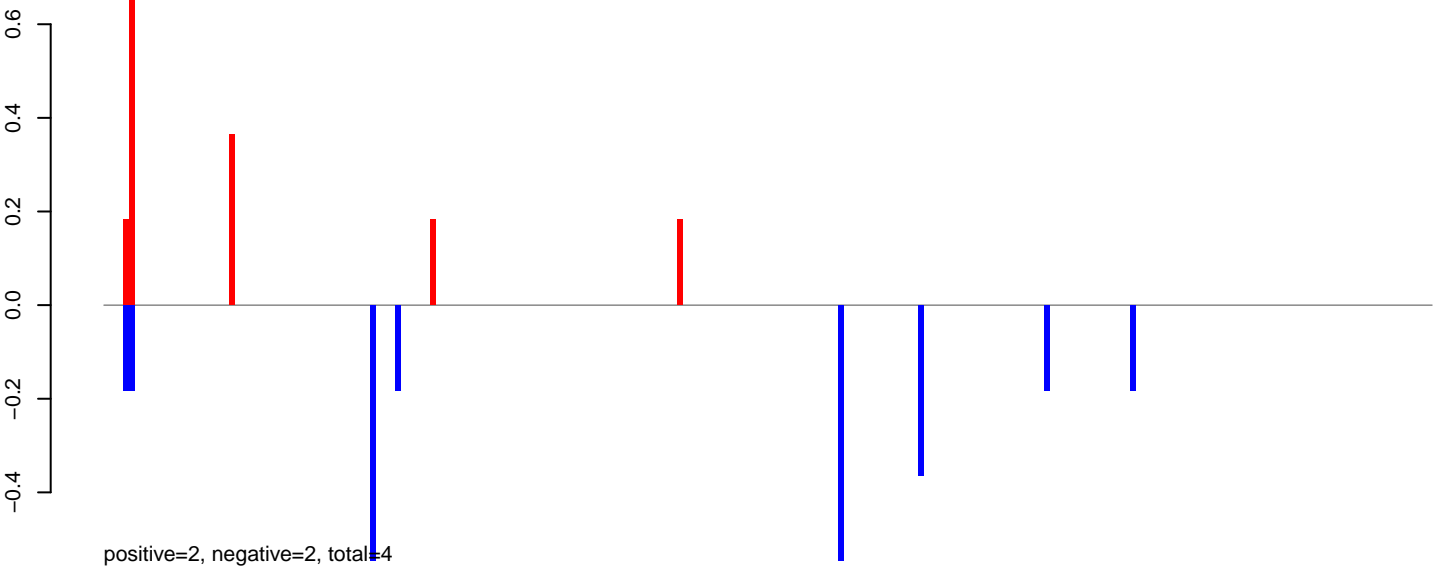
AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



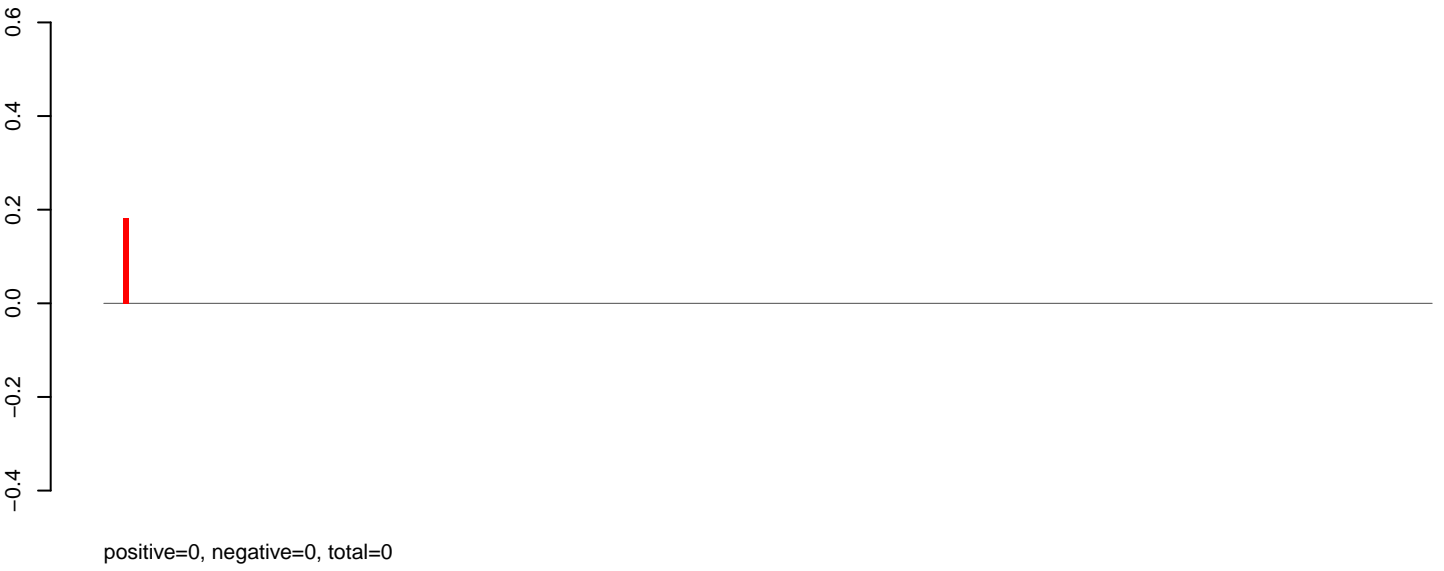
AeAlbo\_C636\_6dpi\_SINV3.rep



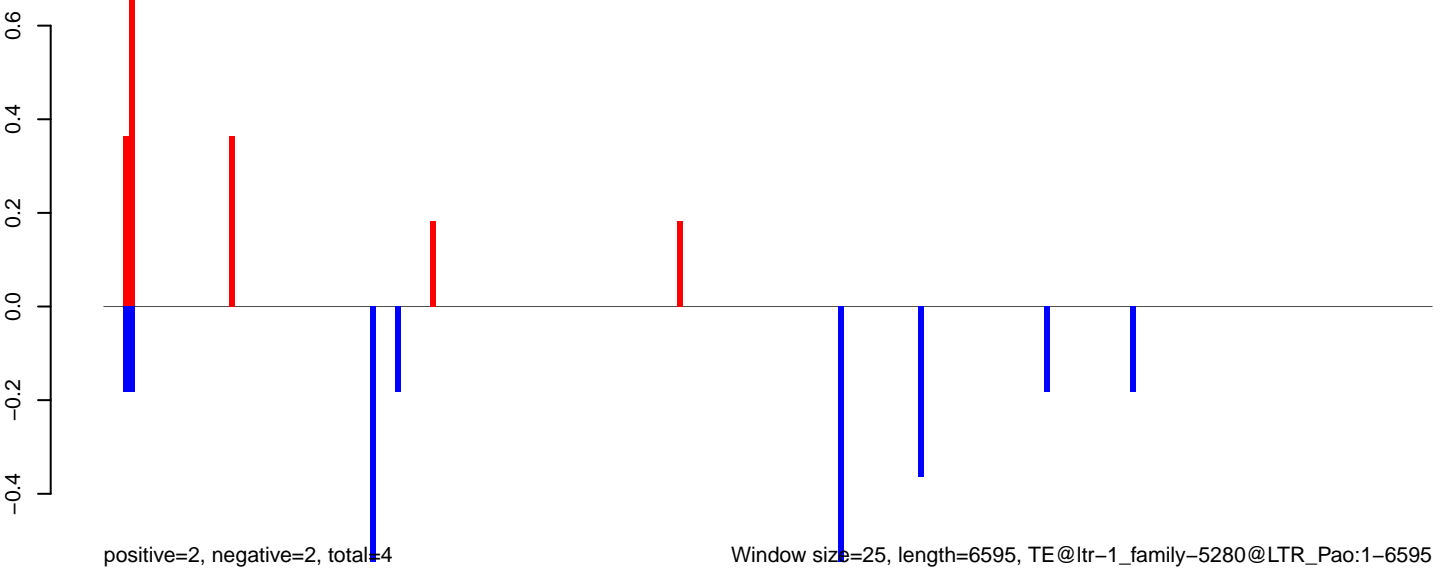
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



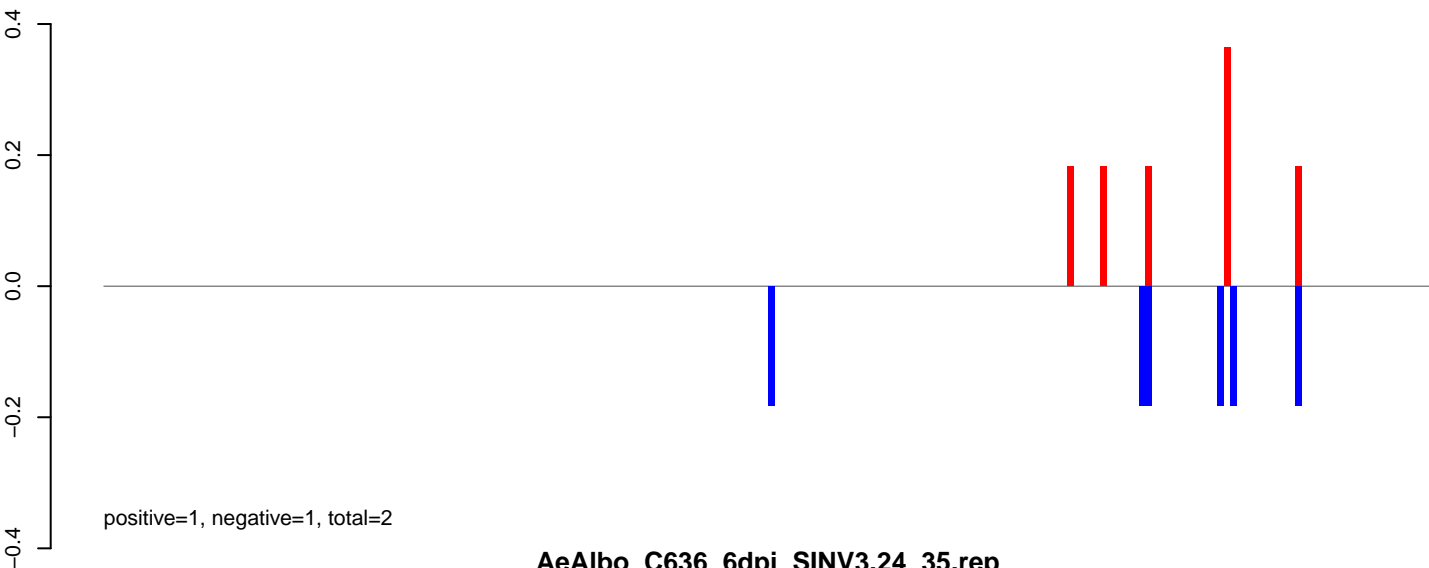
AeAlbo\_C636\_6dpi\_SINV3.rep



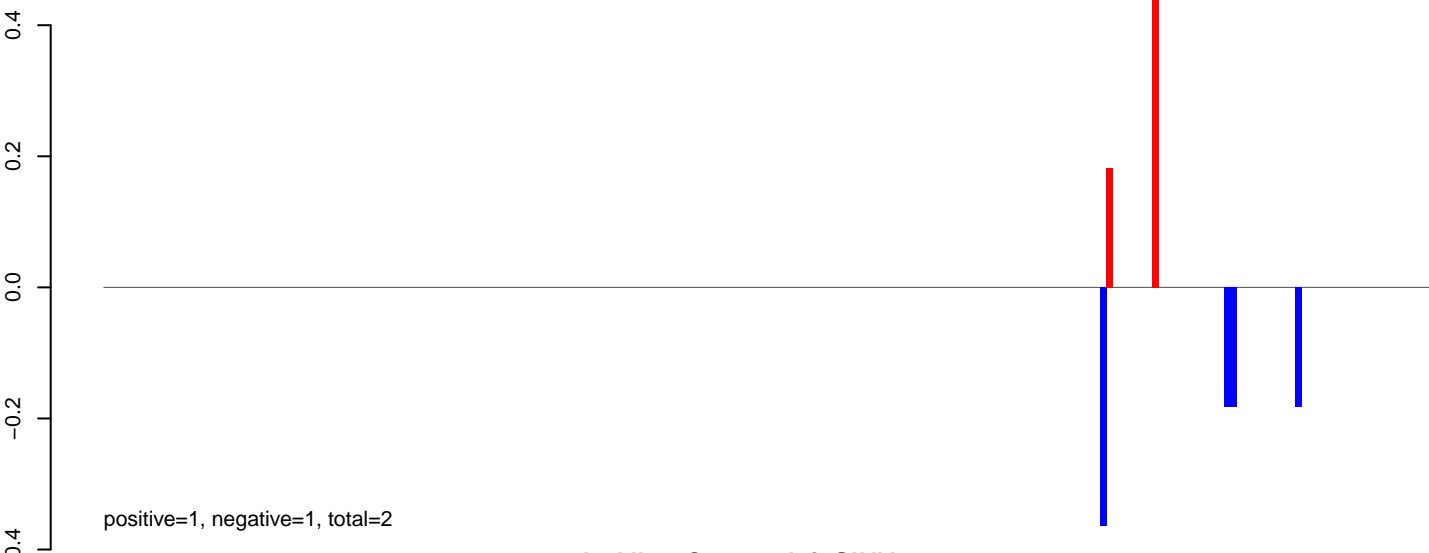
Window size=25, length=6595, TE@ltr-1\_family-5280@LTR\_Pao:1-6595

0 1000 2000 3000 4000 5000 6000

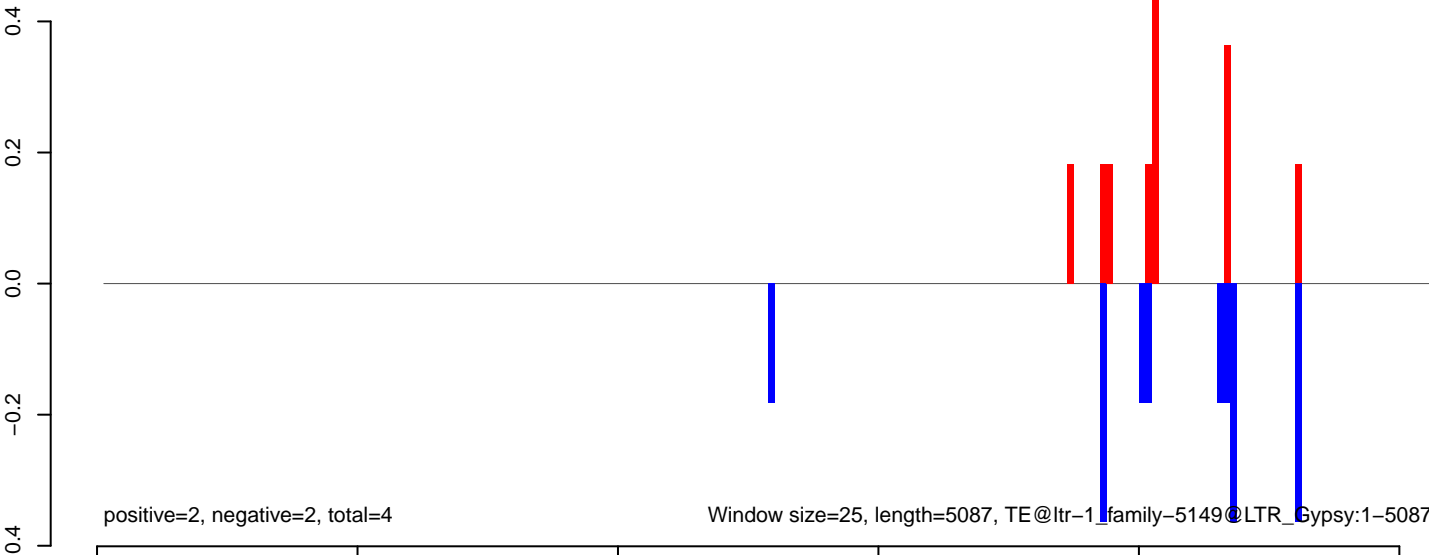
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



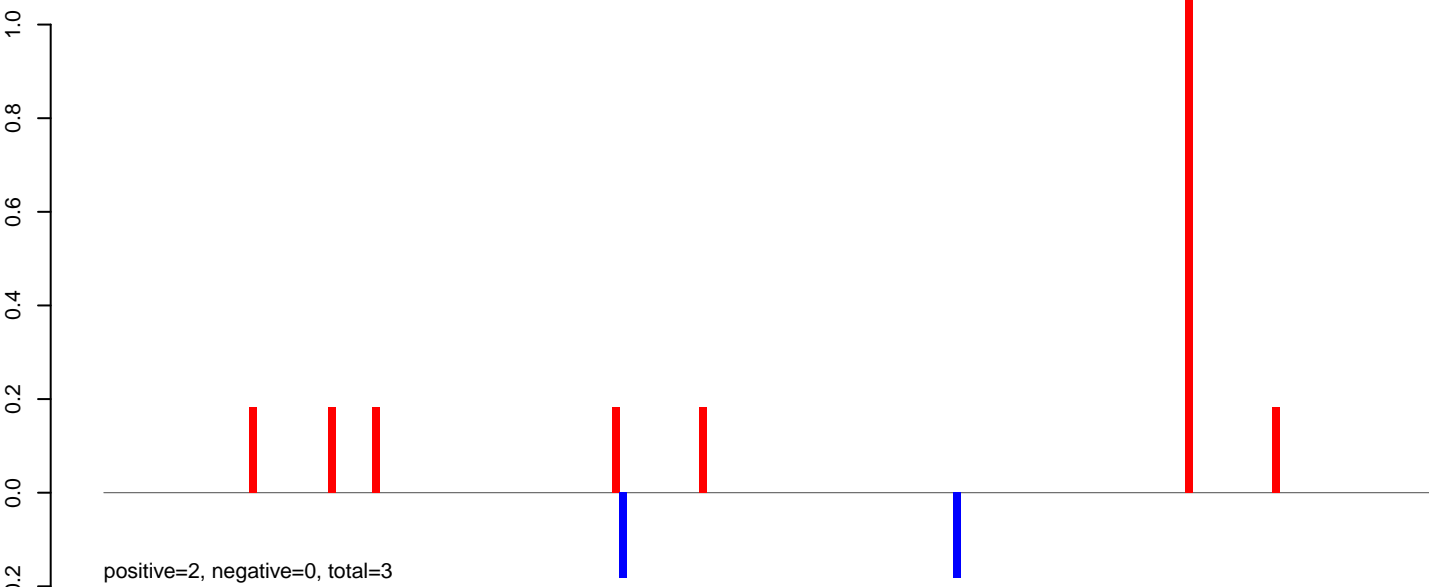
AeAlbo\_C636\_6dpi\_SINV3.rep



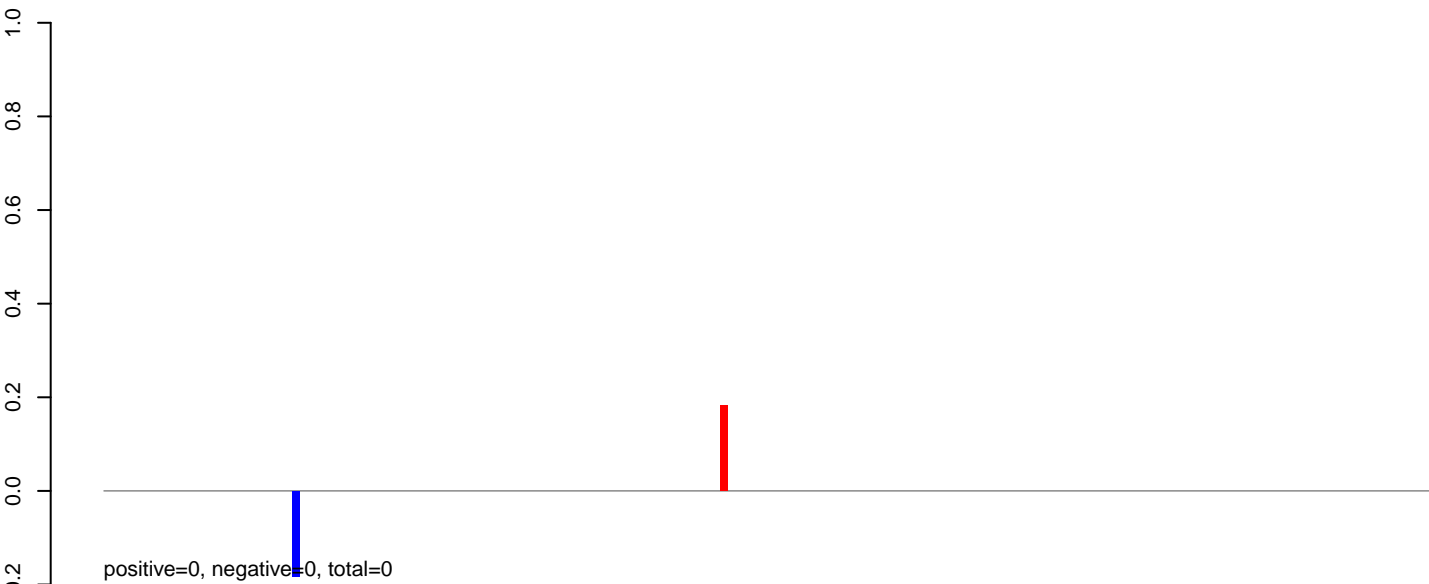
Window size=25, length=5087, TE@ltr-1 family-5149@LTR\_Gypsy:1-5087



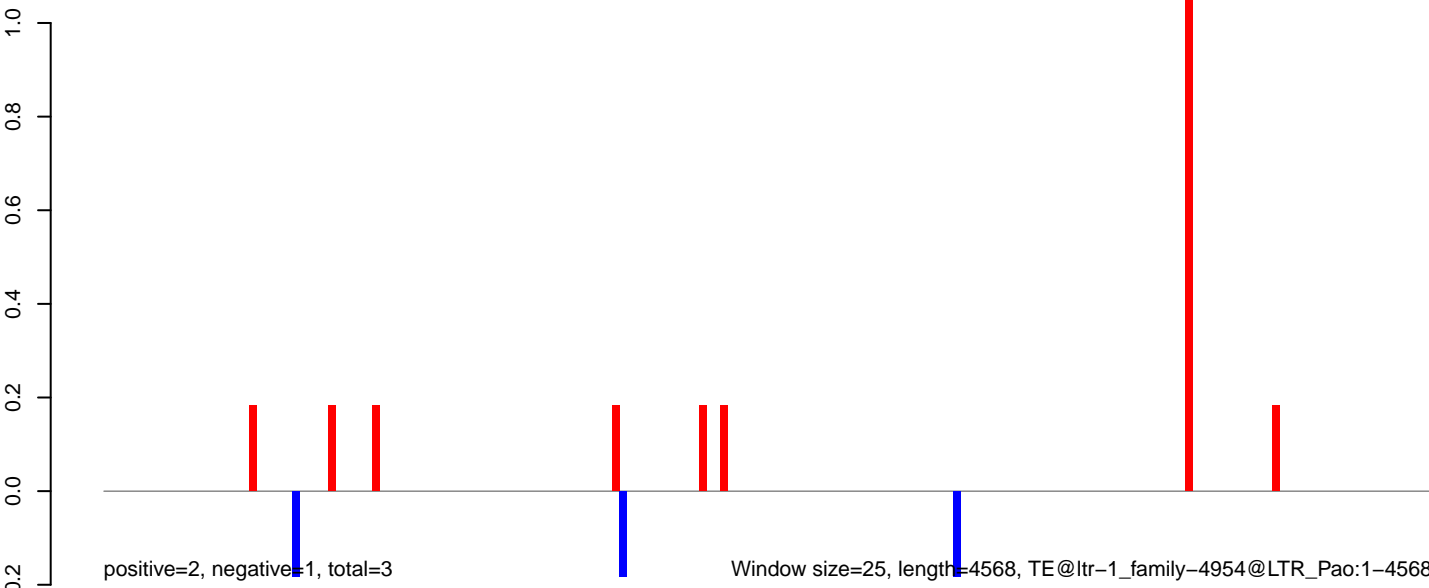
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



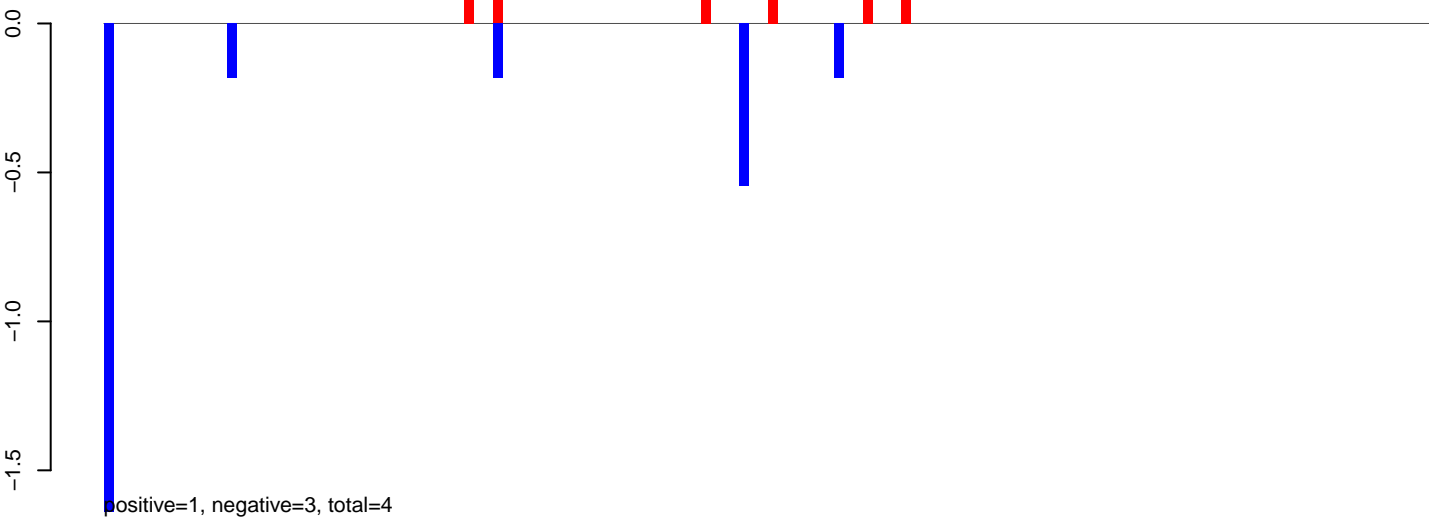
AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



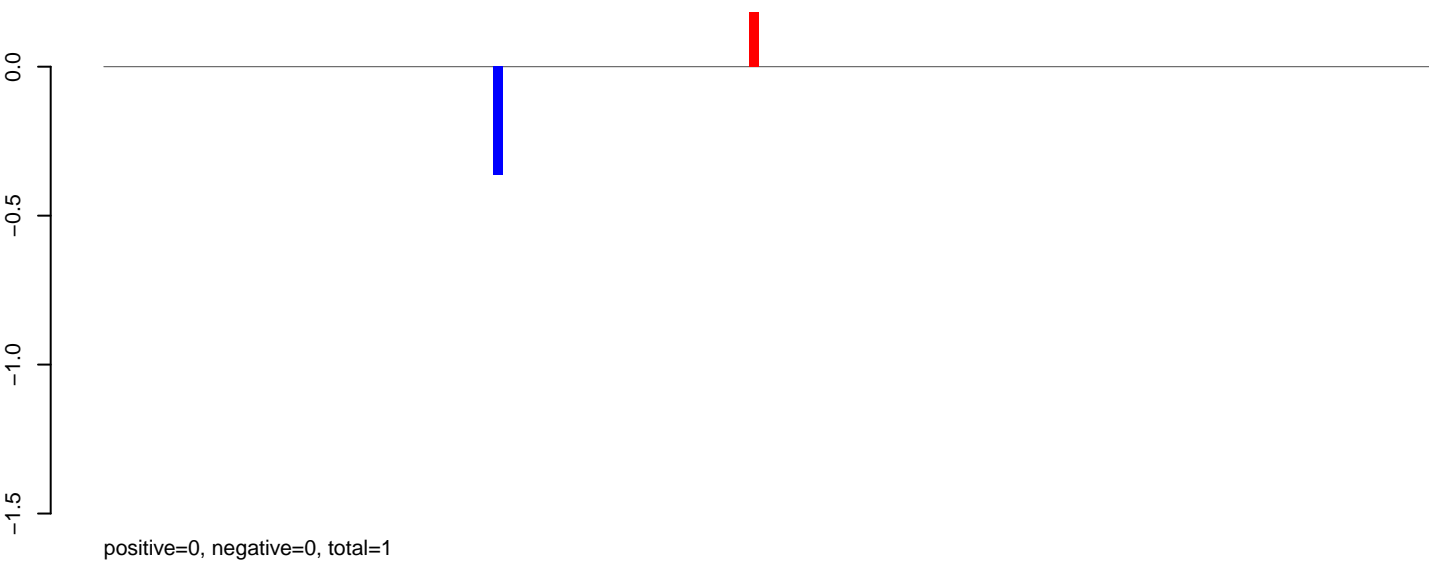
AeAlbo\_C636\_6dpi\_SINV3.rep



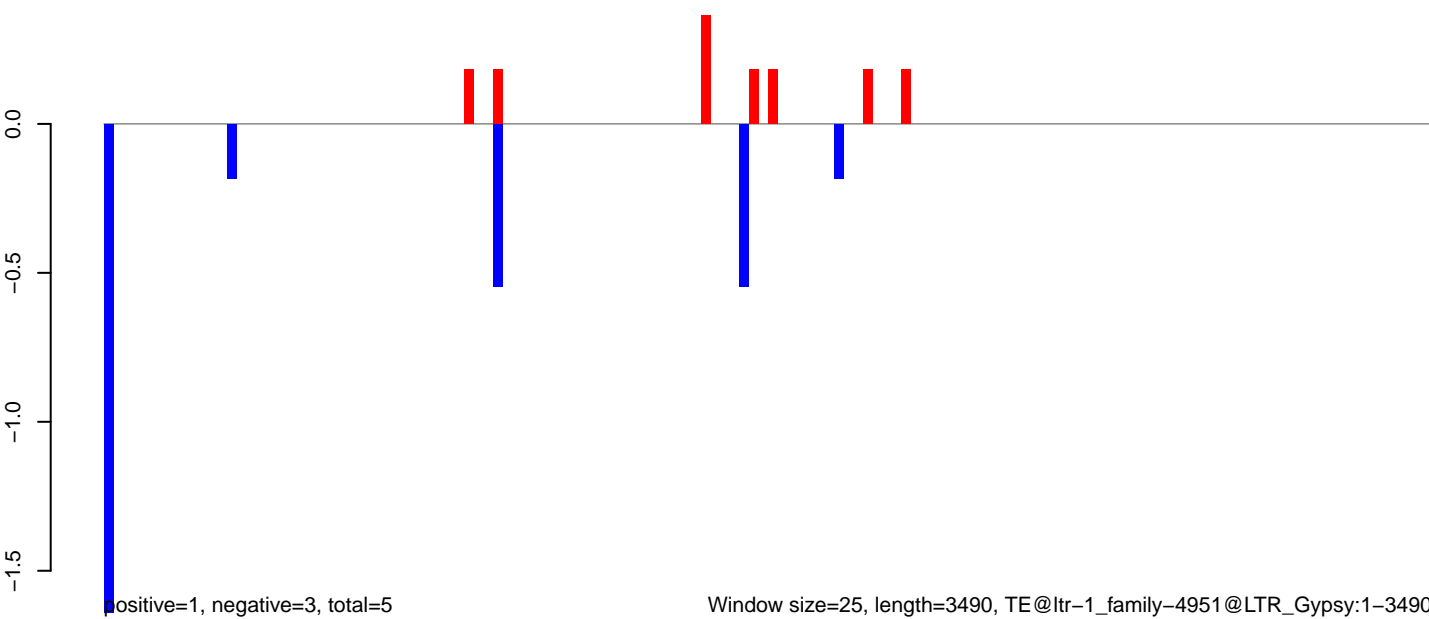
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



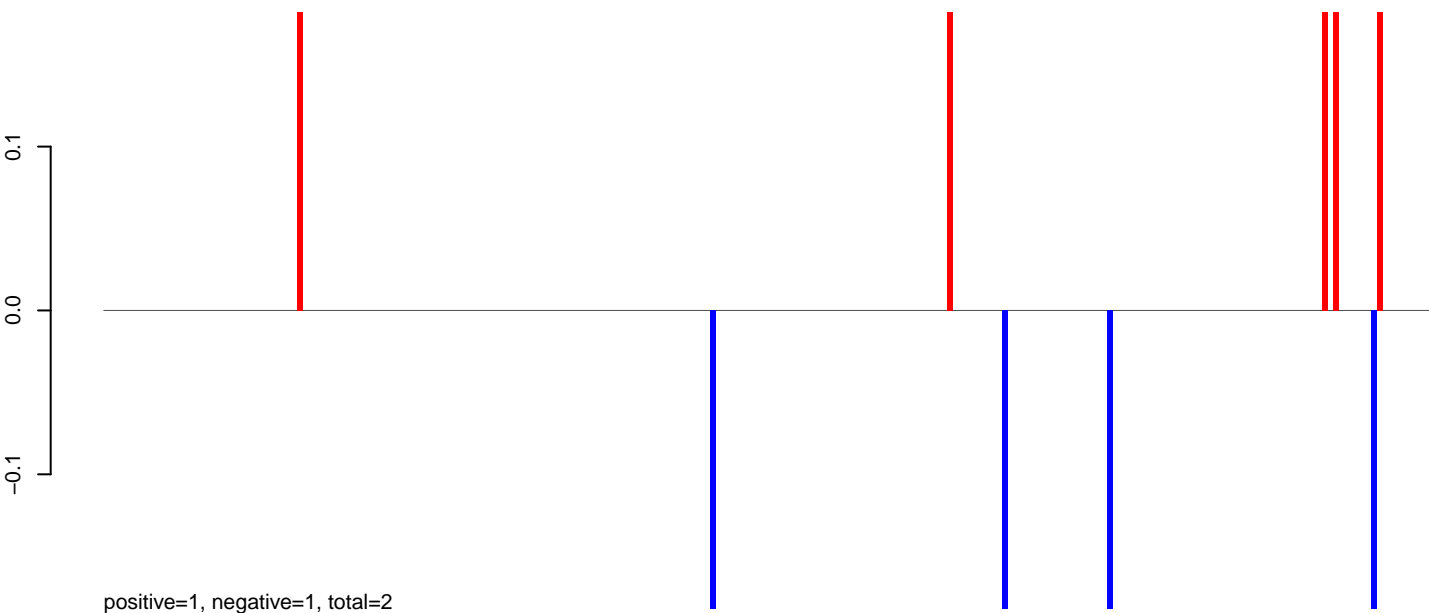
AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



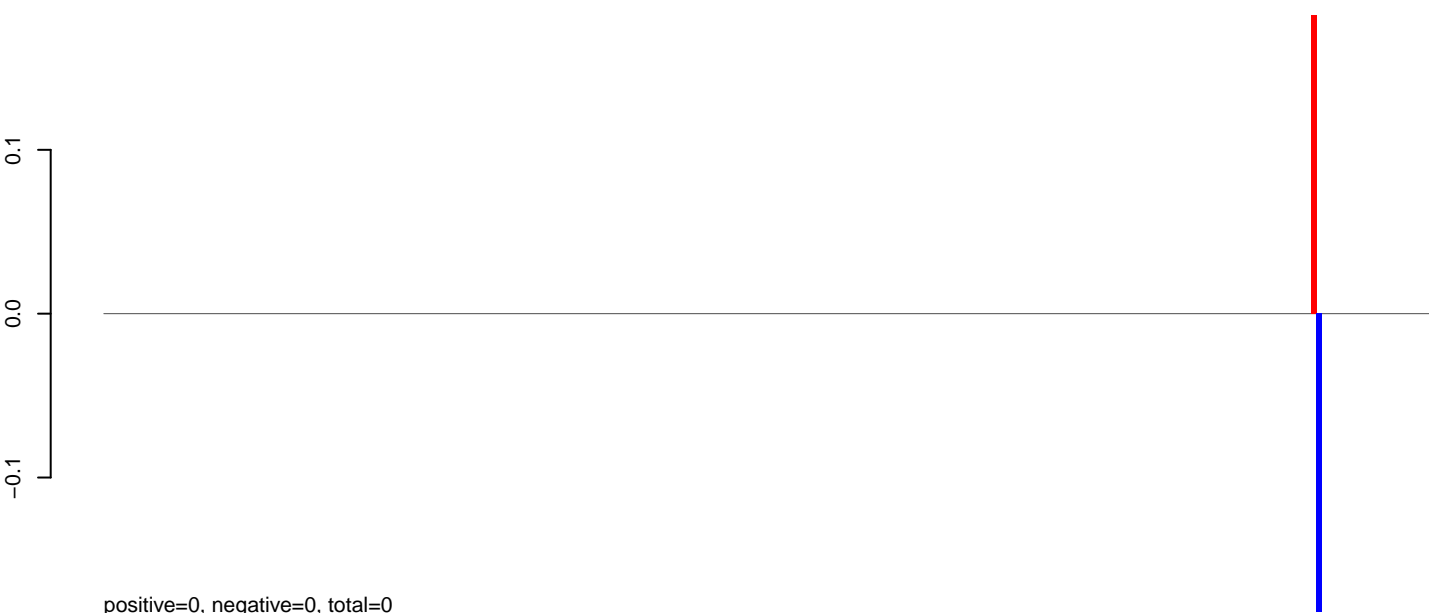
AeAlbo\_C636\_6dpi\_SINV3.rep



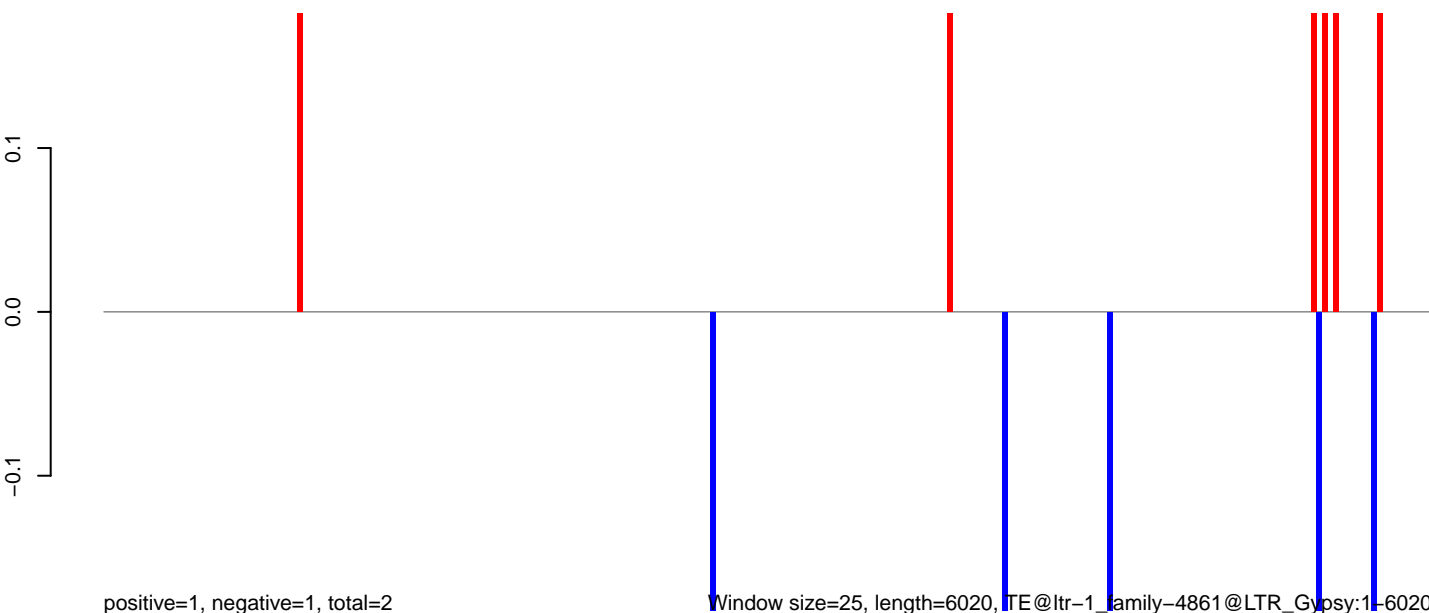
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



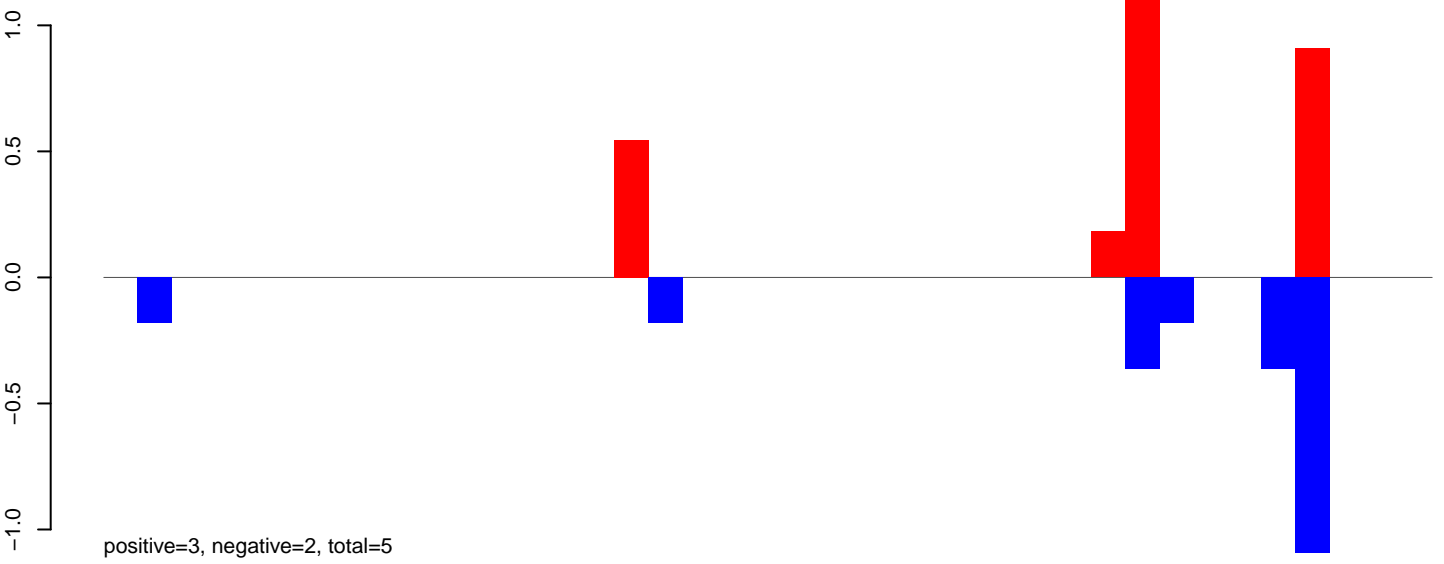
AeAlbo\_C636\_6dpi\_SINV3.rep



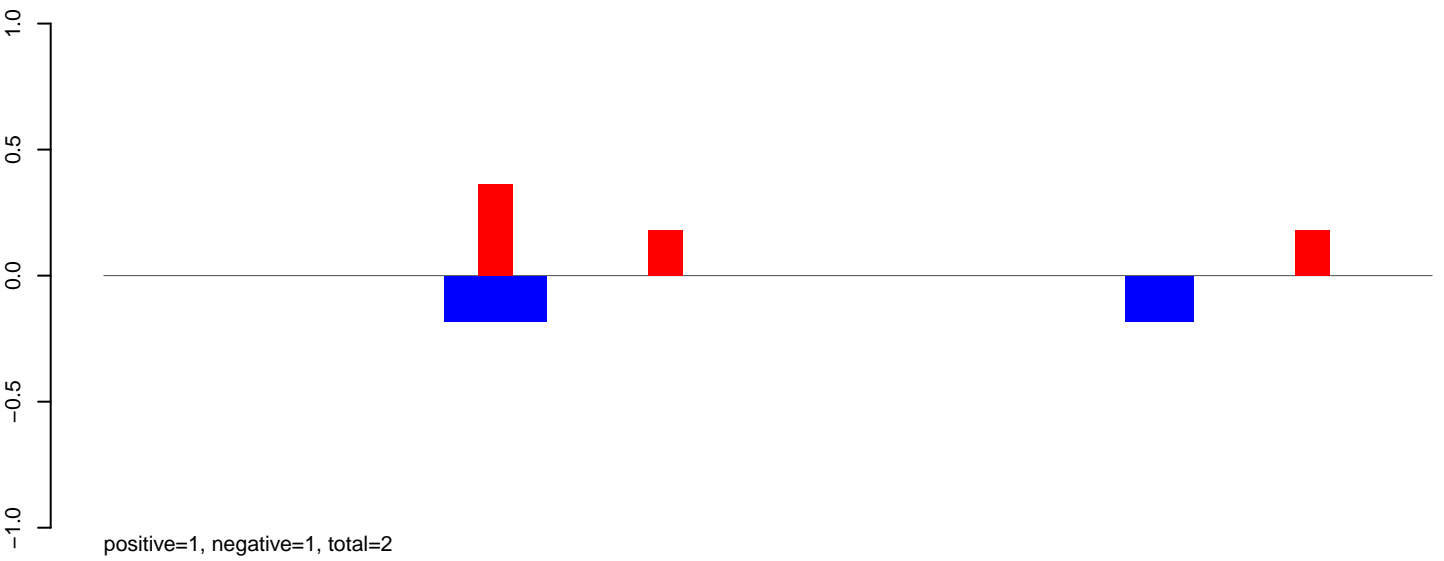
Window size=25, length=6020, TE@ltr-1\_family-4861@LTR\_Gypsy:1-6020

0 1000 2000 3000 4000 5000 6000

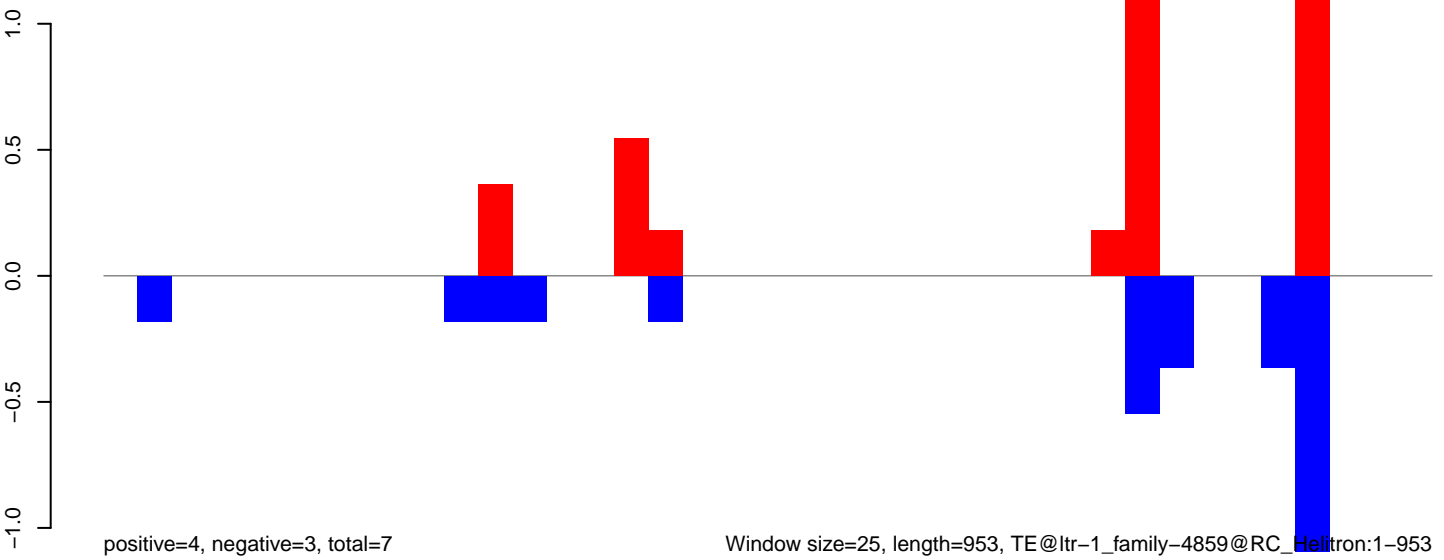
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**

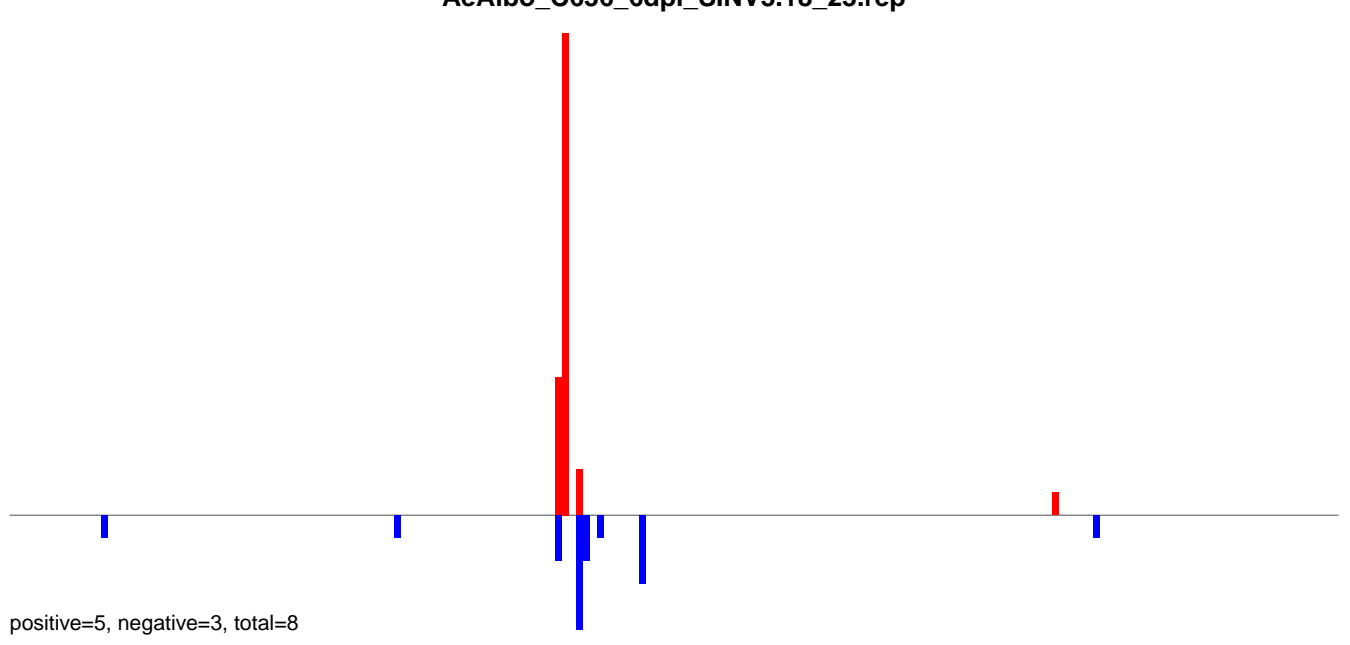


**AeAlbo\_C636\_6dpi\_SINV3.rep**

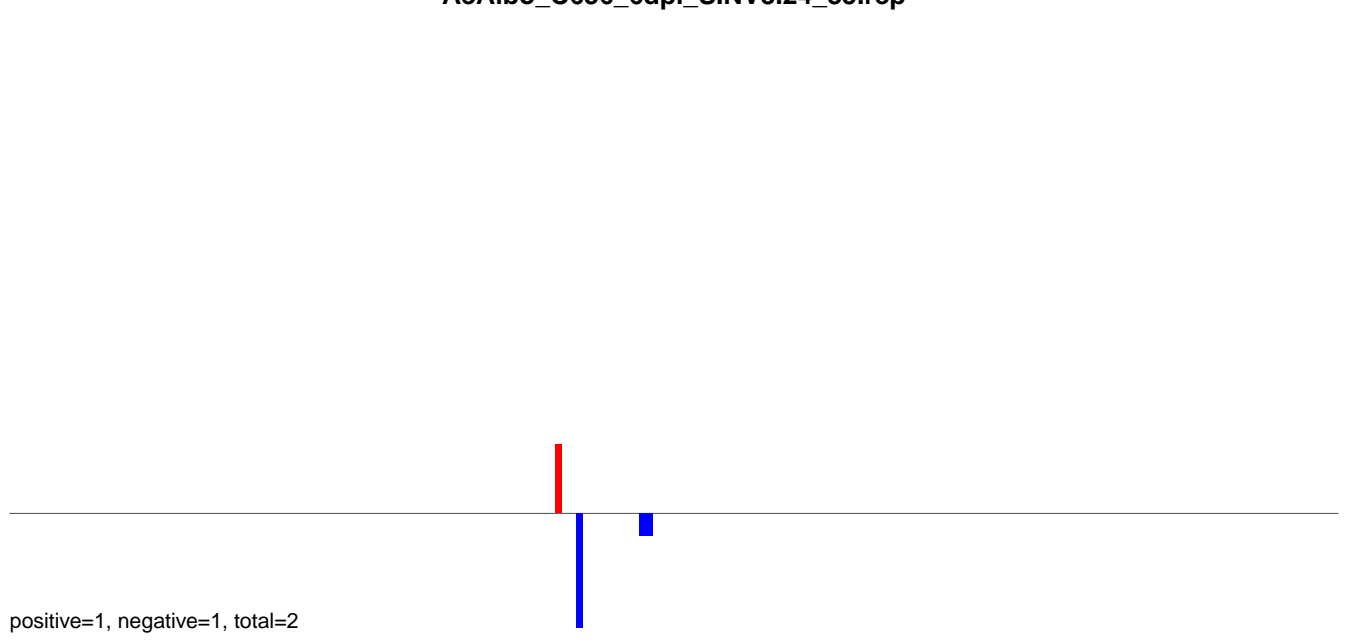


Window size=25, length=953, TE@ltr-1\_family-4859@RC\_Helitron:1-953

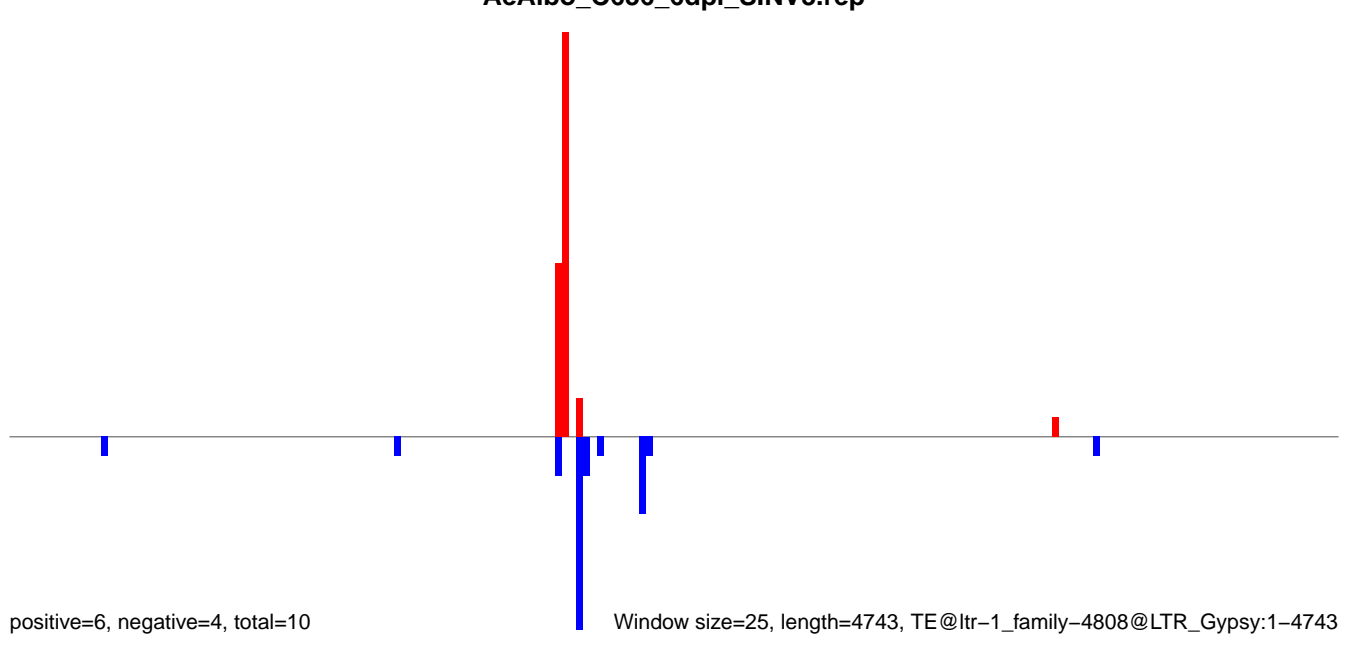
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



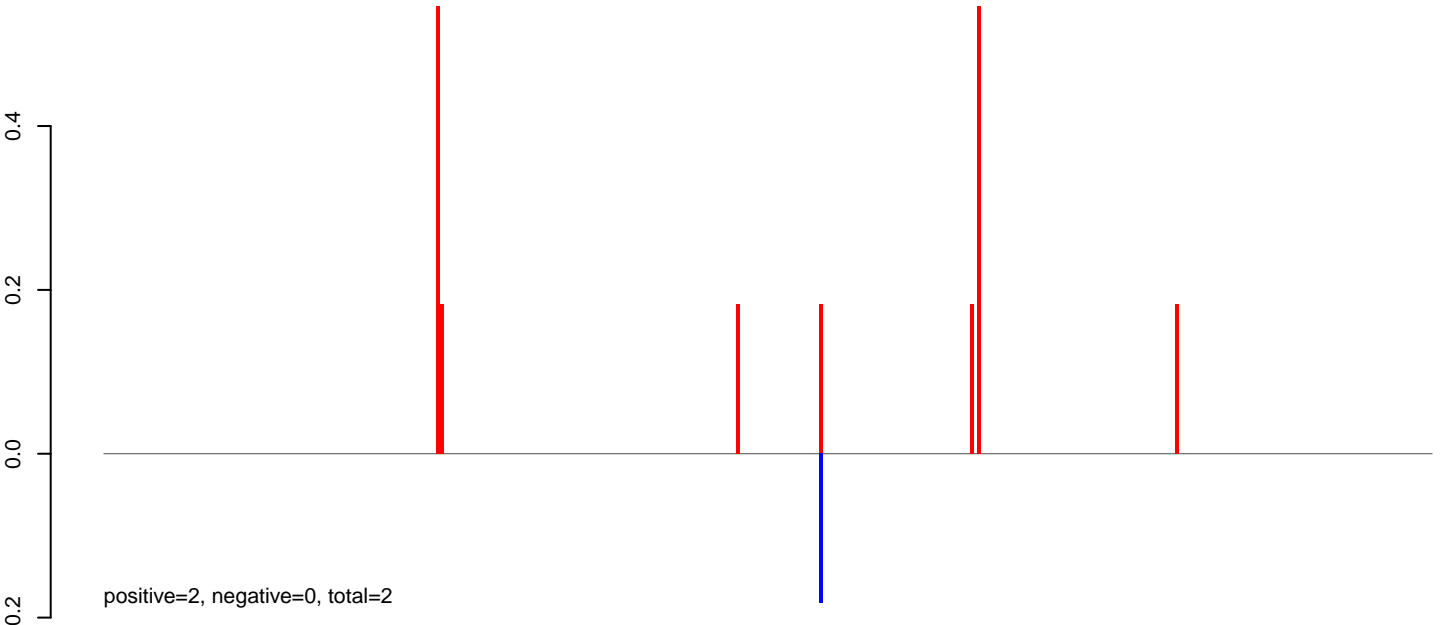
**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



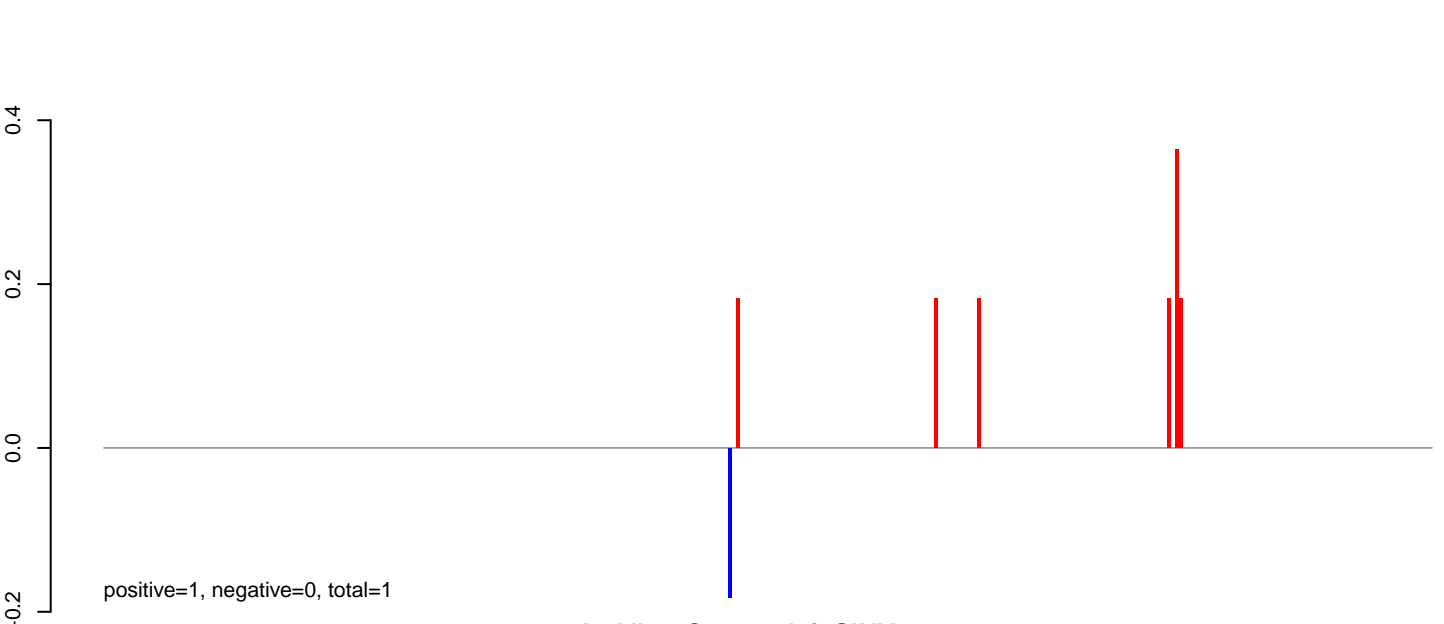
**AeAlbo\_C636\_6dpi\_SINV3.rep**



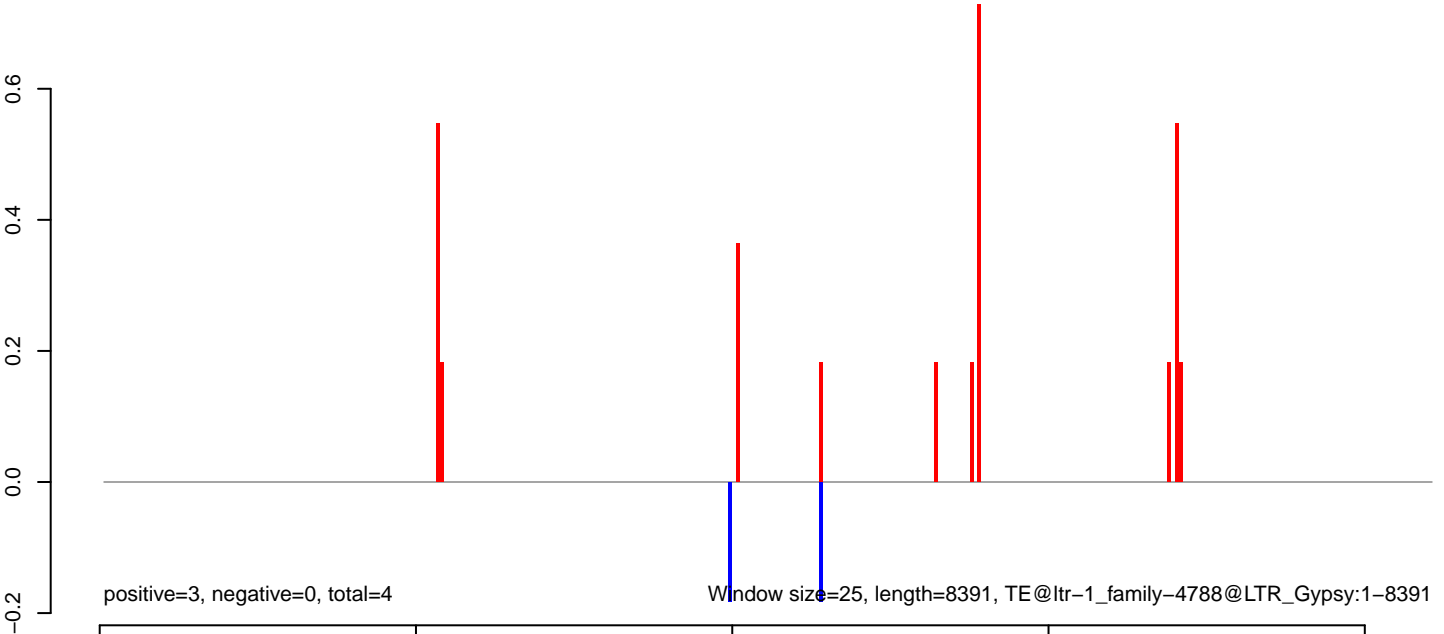
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



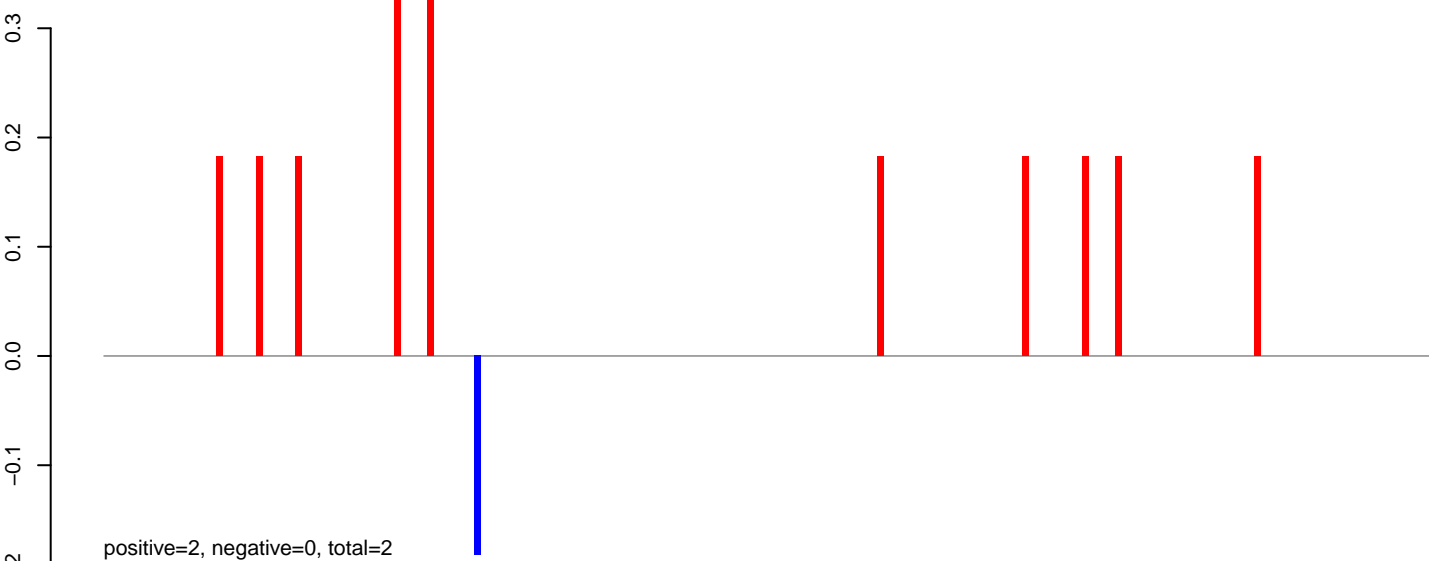
**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



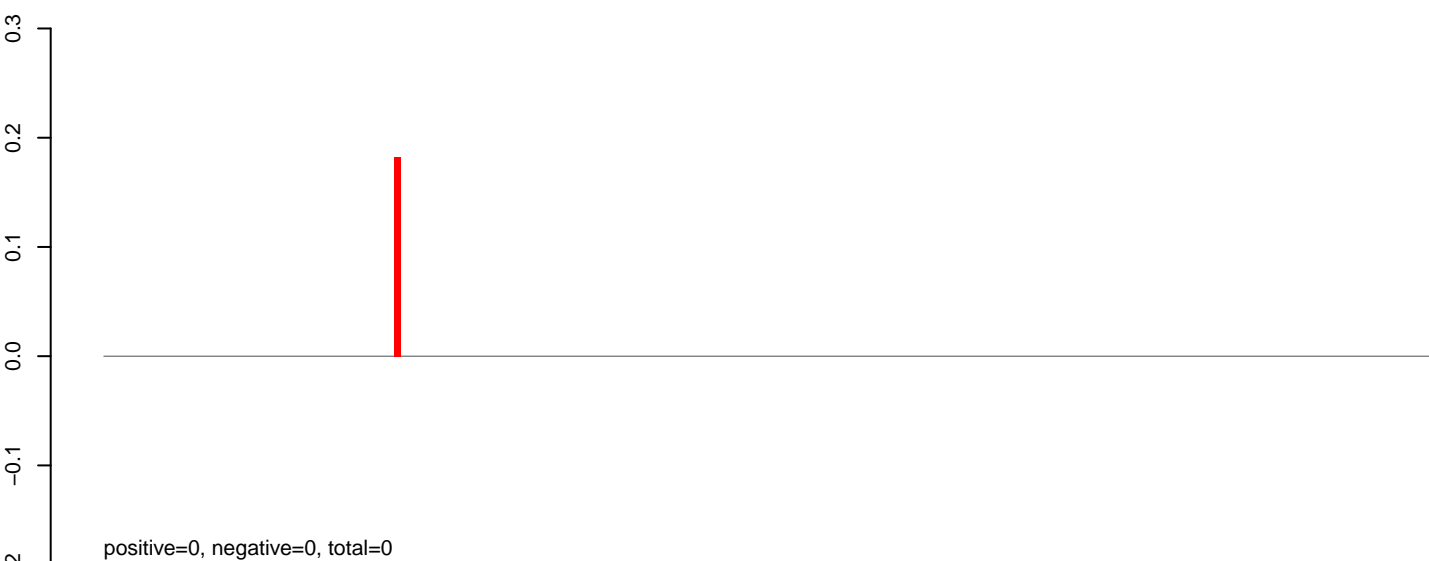
**AeAlbo\_C636\_6dpi\_SINV3.rep**



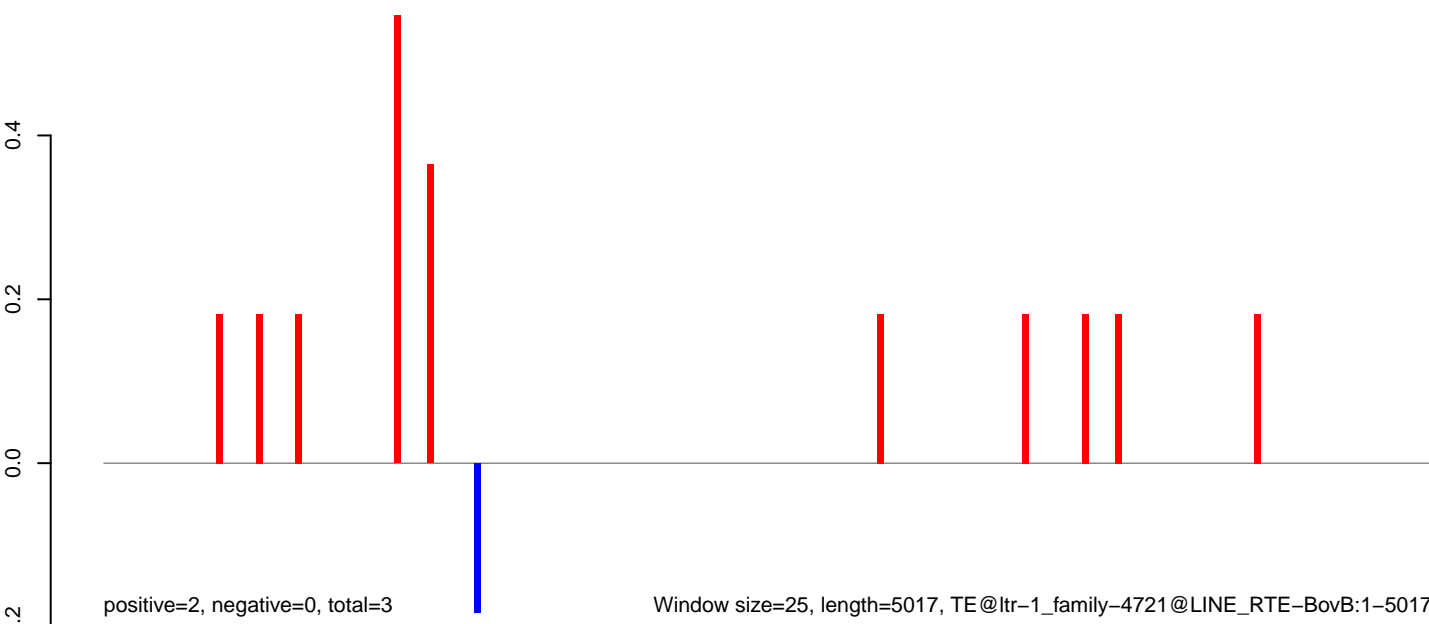
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**

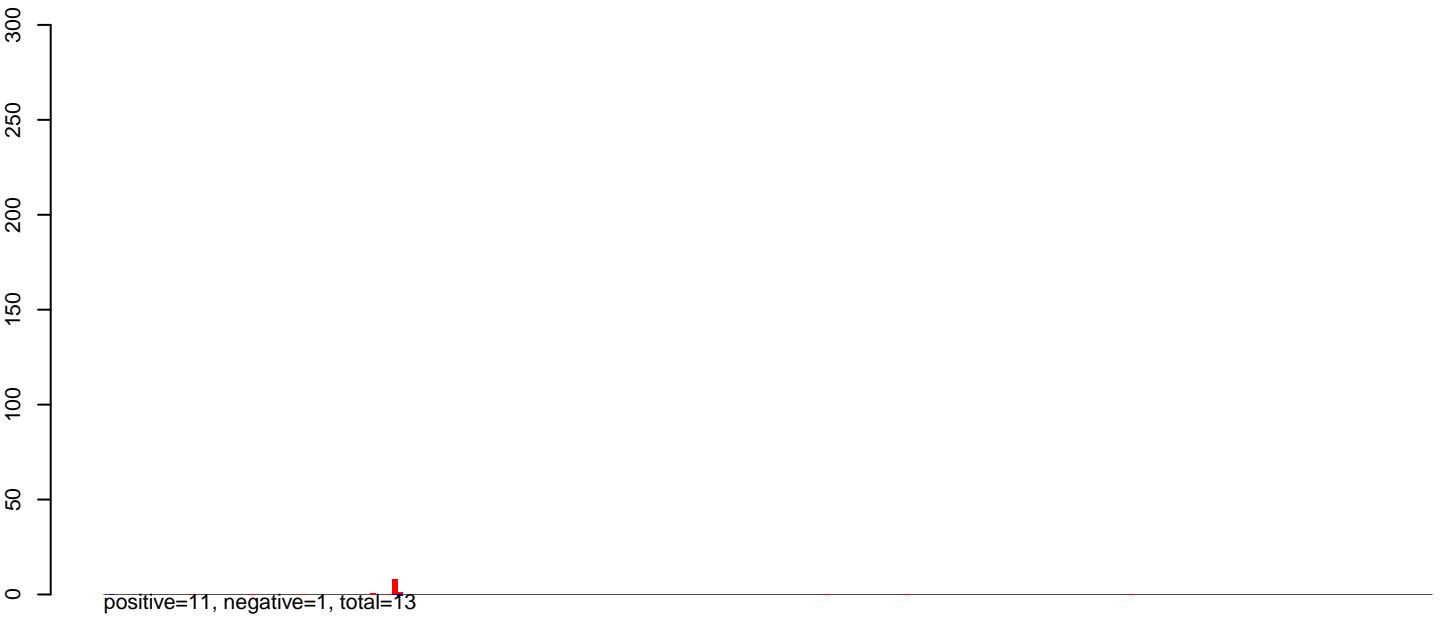


**AeAlbo\_C636\_6dpi\_SINV3.rep**



Window size=25, length=5017, TE@ltr-1\_family-4721@LINE RTE-BovB:1-5017

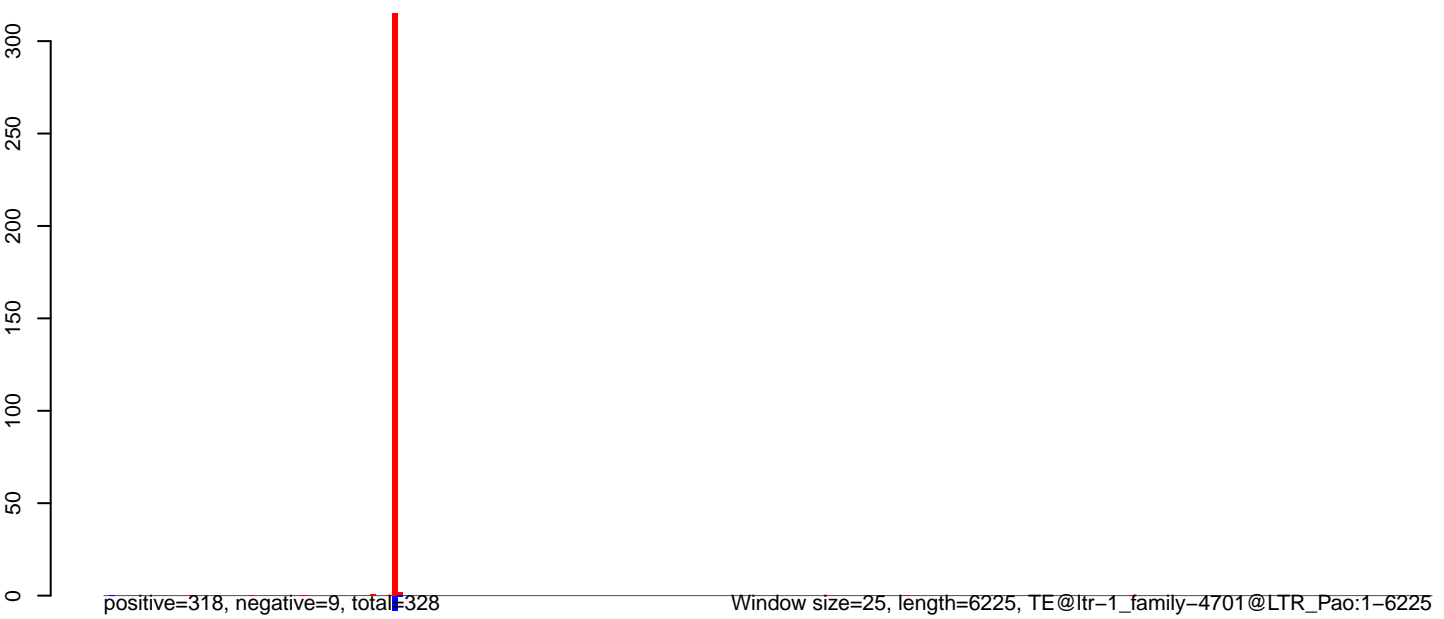
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



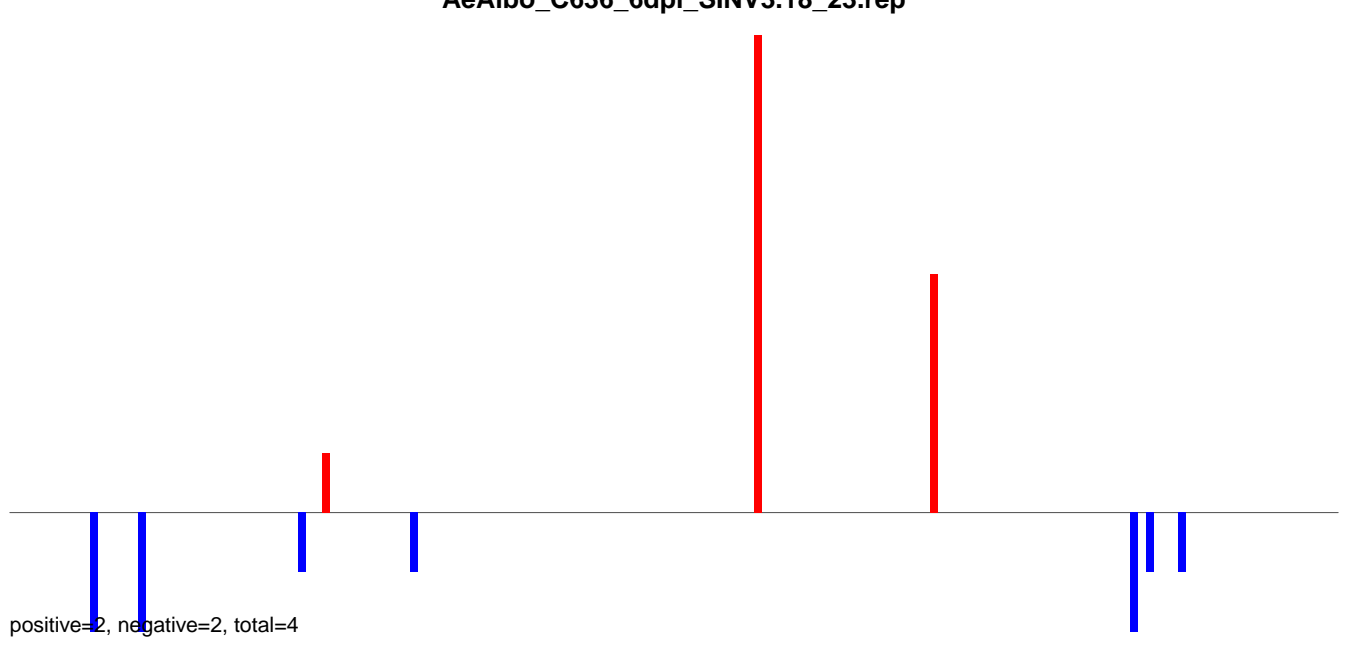
**AeAlbo\_C636\_6dpi\_SINV3.rep**



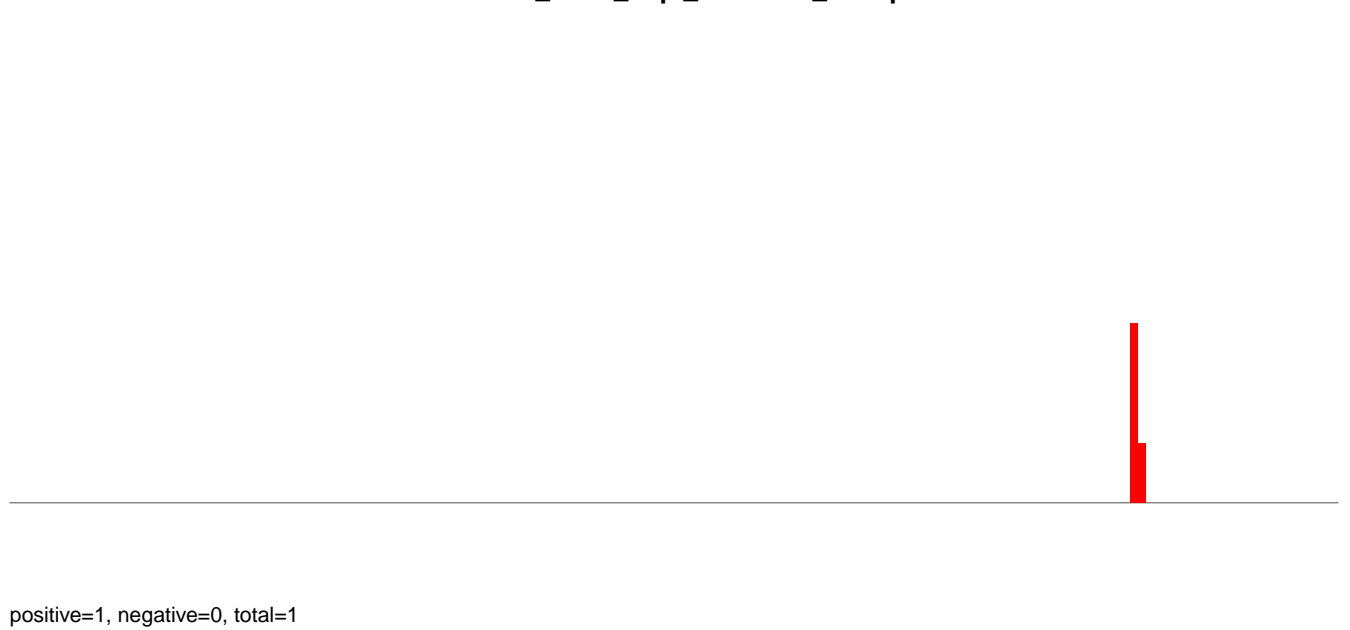
0 1000 2000 3000 4000 5000 6000



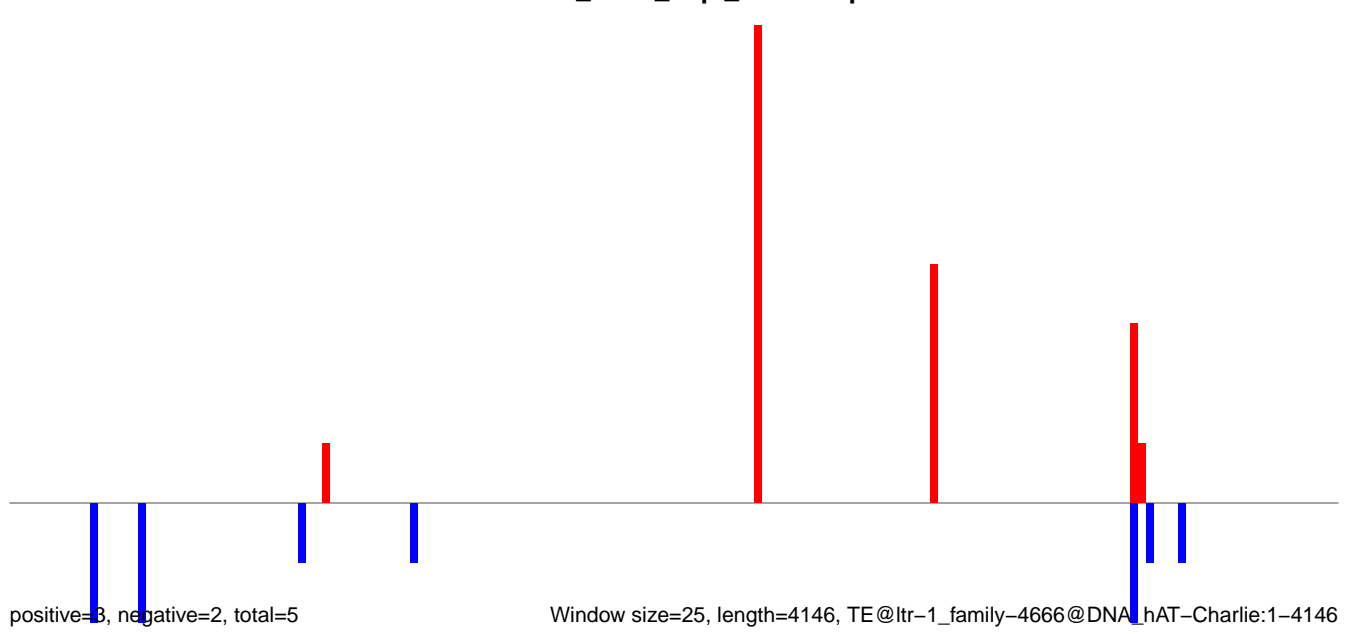
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



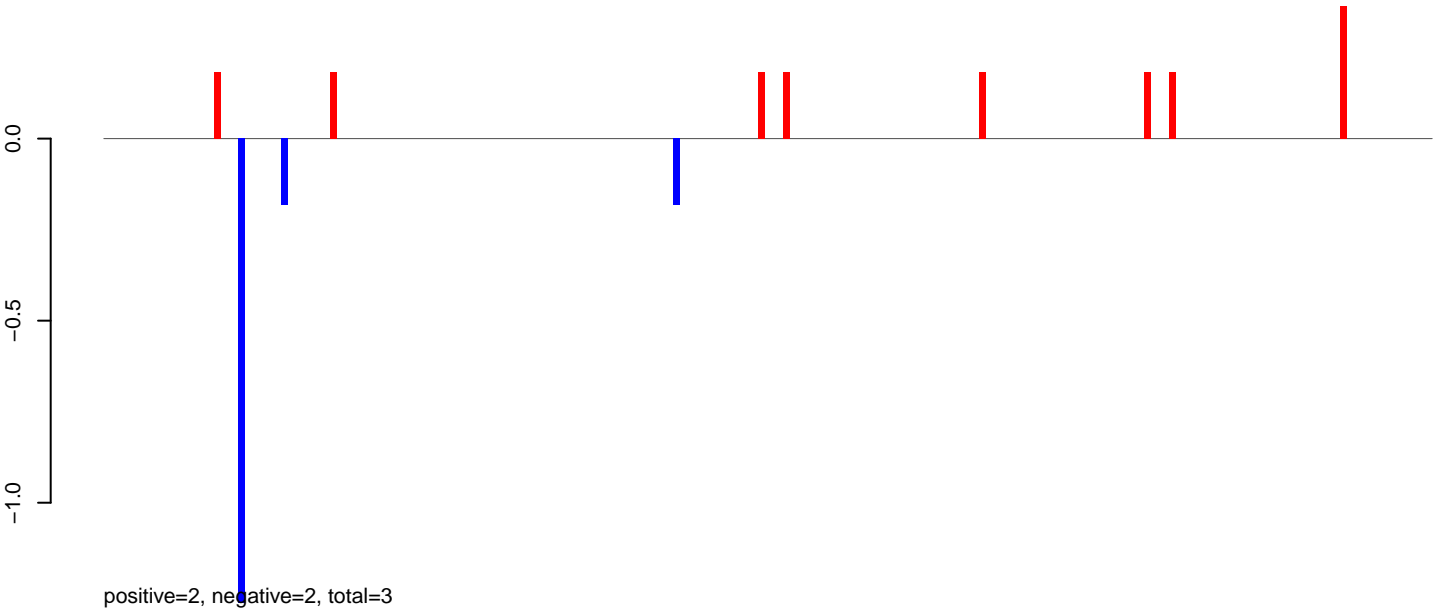
**AeAlbo\_C636\_6dpi\_SINV3.rep**



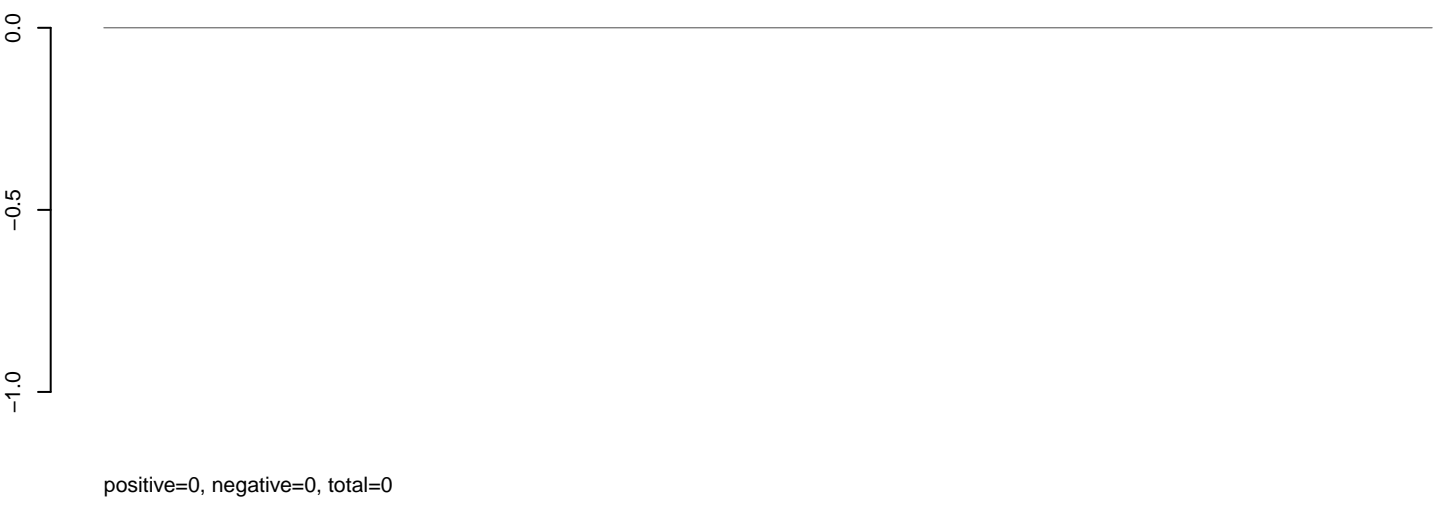
Window size=25, length=4146, TE@ltr-1\_family-4666@DNA\_hAT-Charlie:1-4146

0 1000 2000 3000 4000

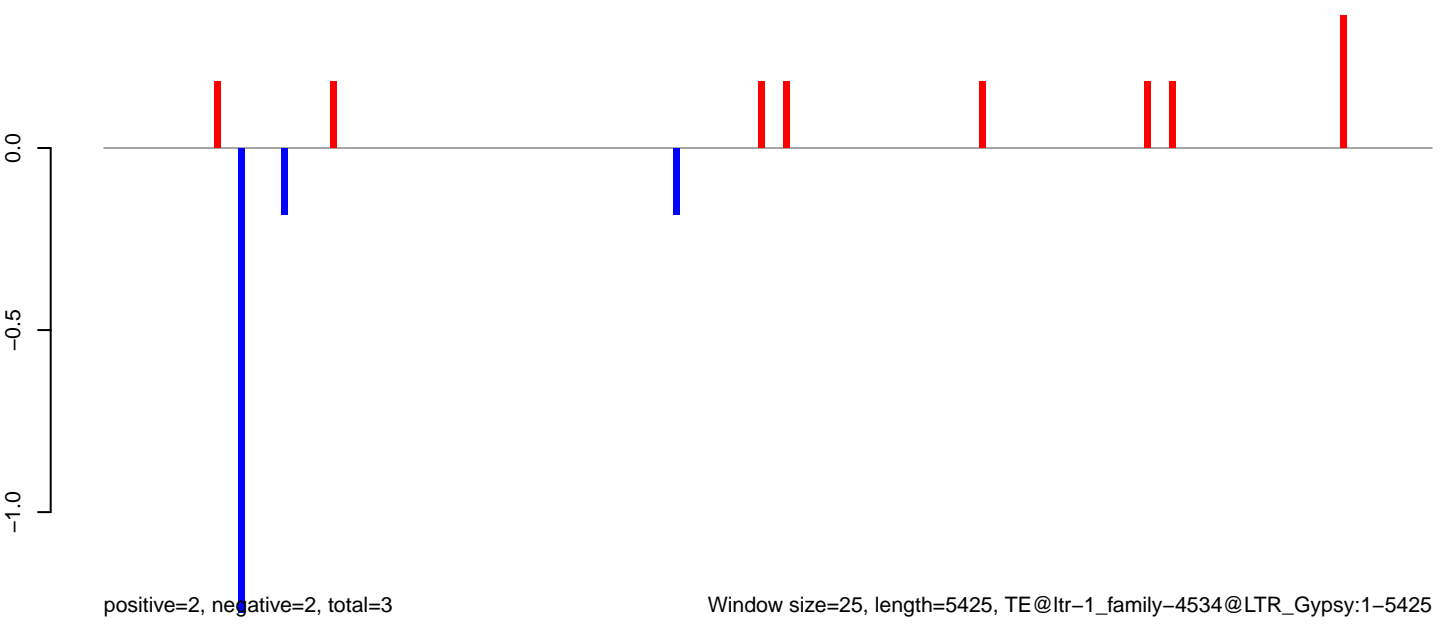
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



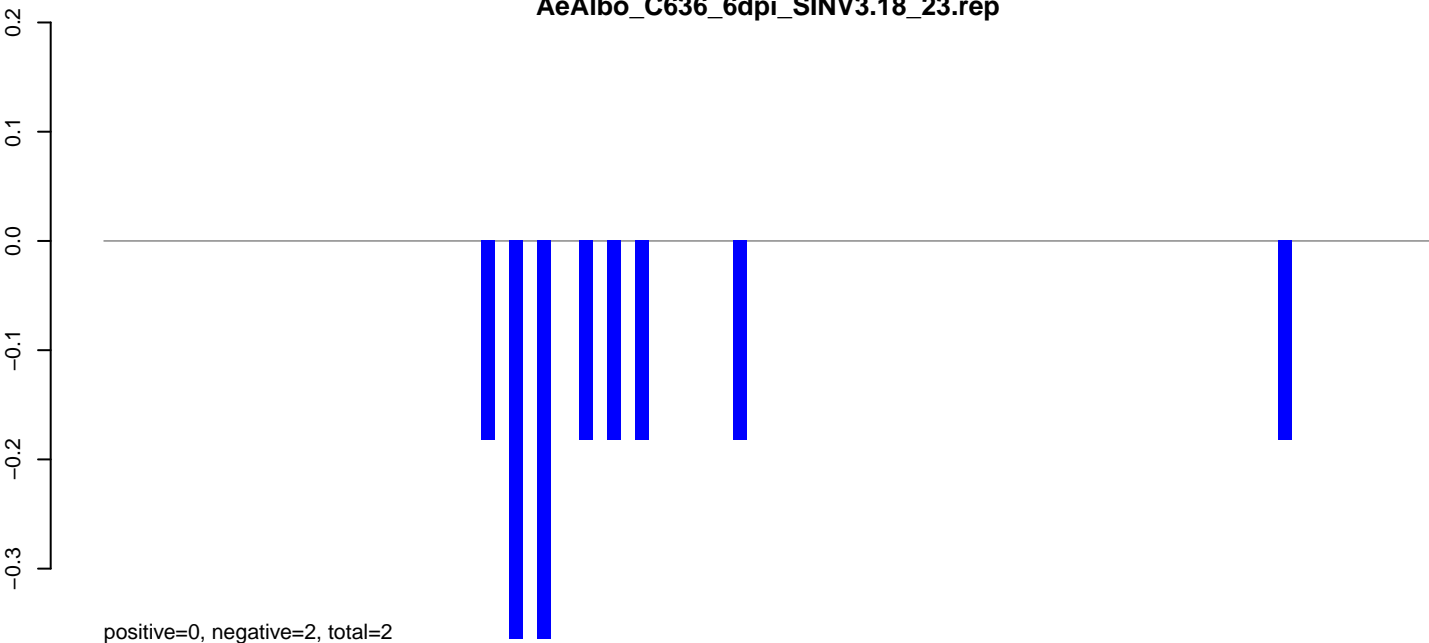
AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



AeAlbo\_C636\_6dpi\_SINV3.rep

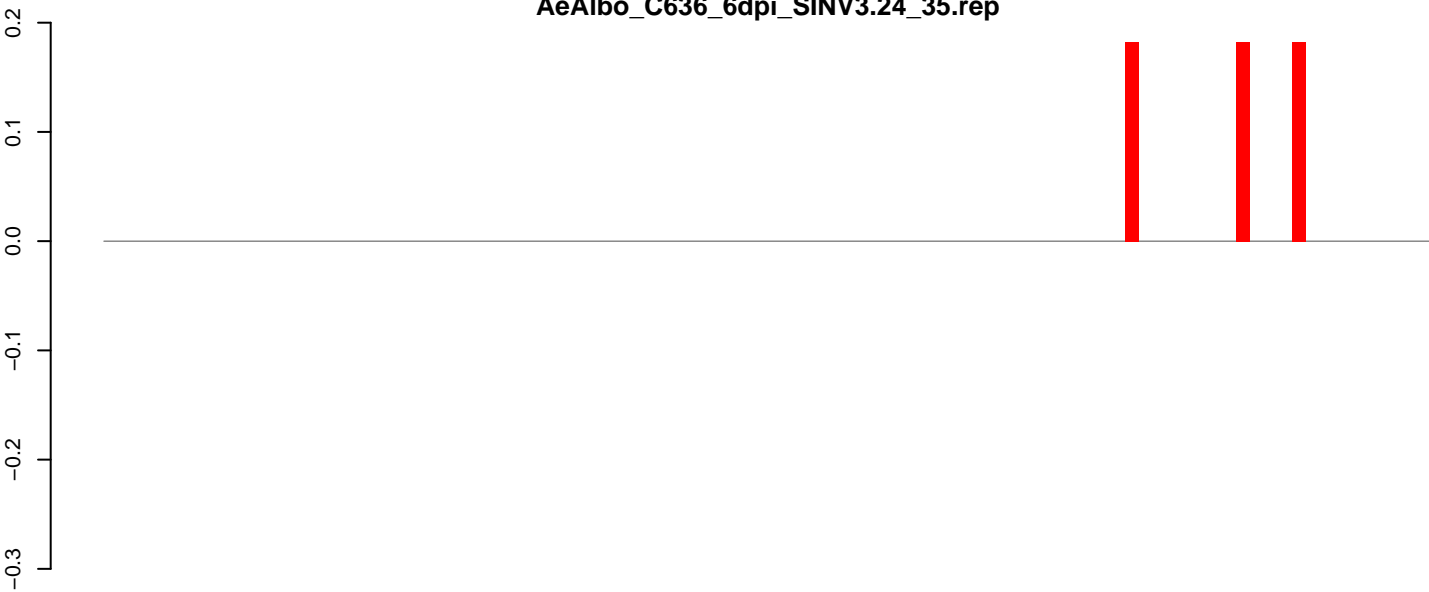


**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



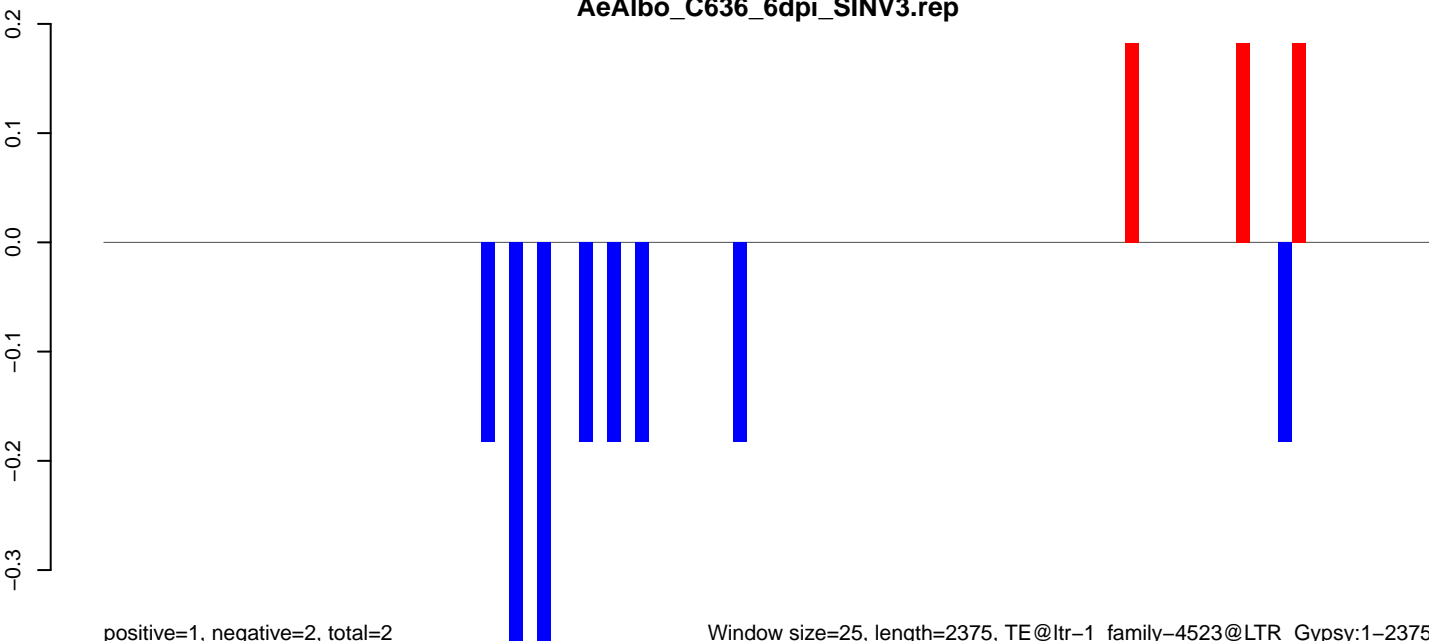
positive=0, negative=2, total=2

**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



positive=1, negative=0, total=1

**AeAlbo\_C636\_6dpi\_SINV3.rep**

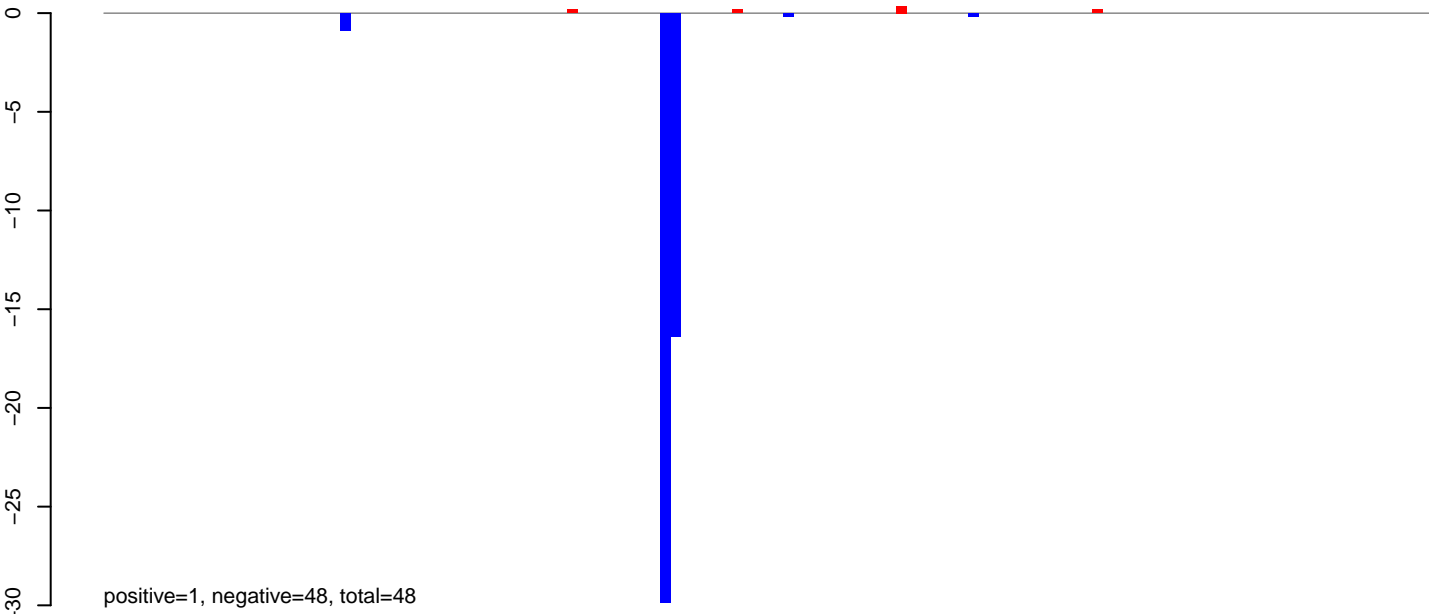


positive=1, negative=2, total=2

Window size=25, length=2375, TE@ltr-1\_family-4523@LTR\_Gypsy:1-2375

0 500 1000 1500 2000

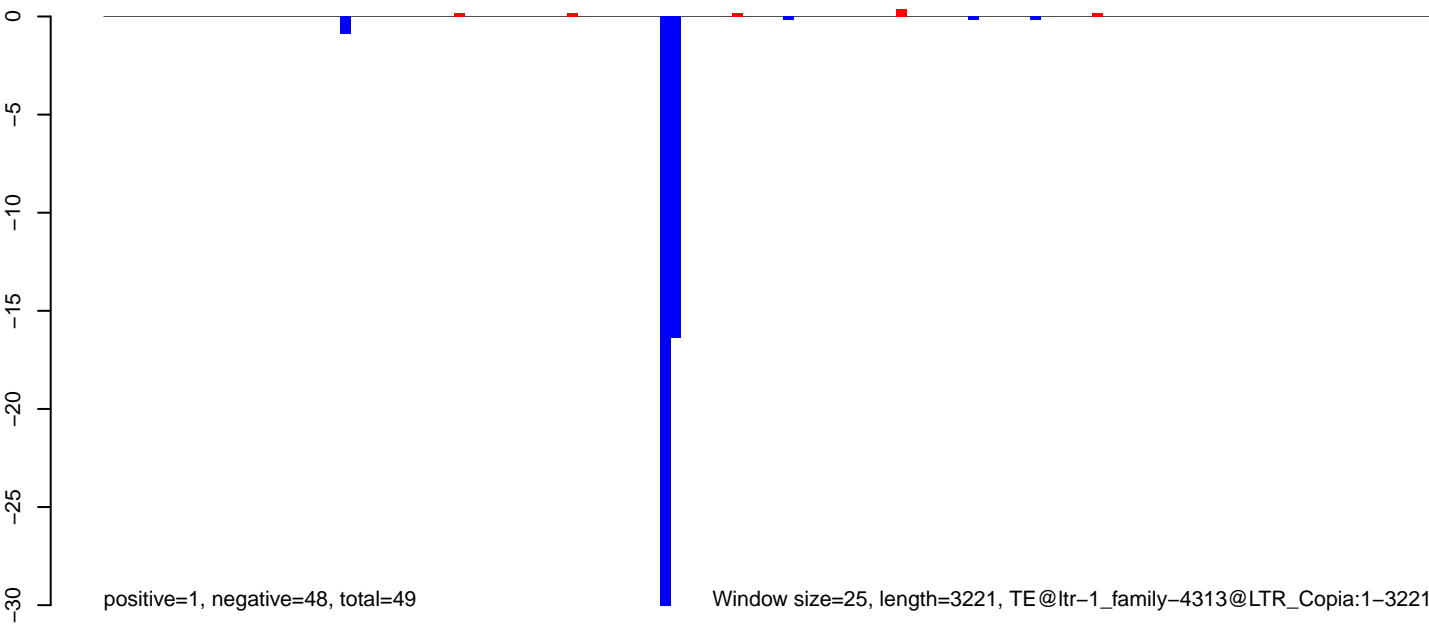
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



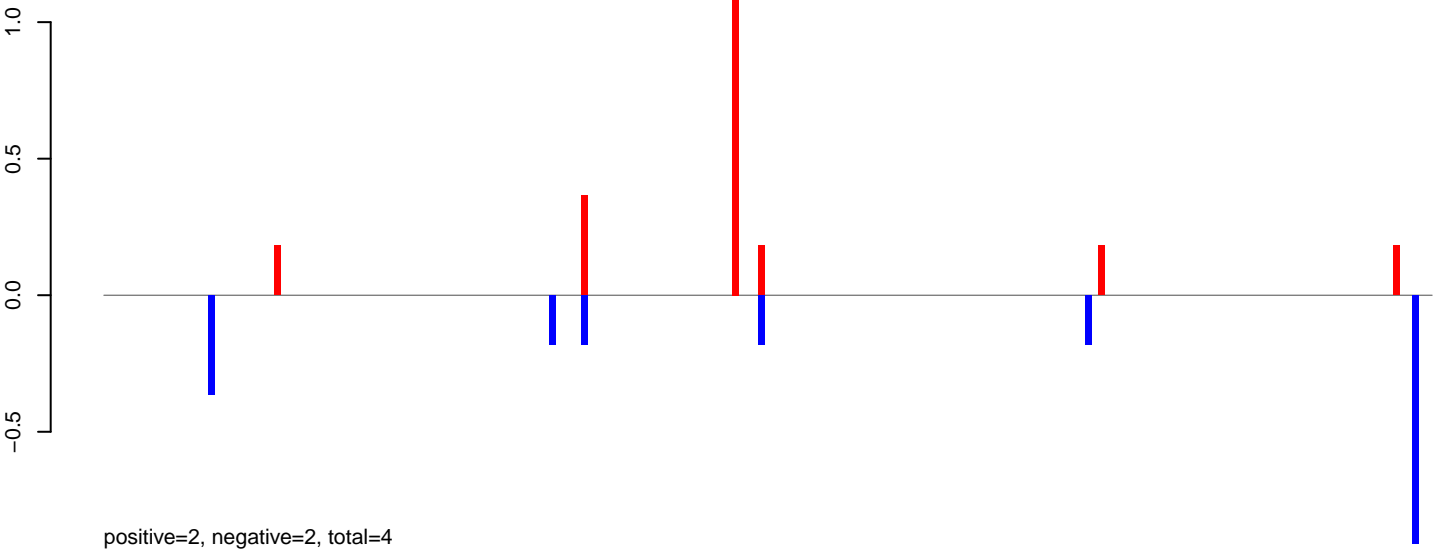
**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



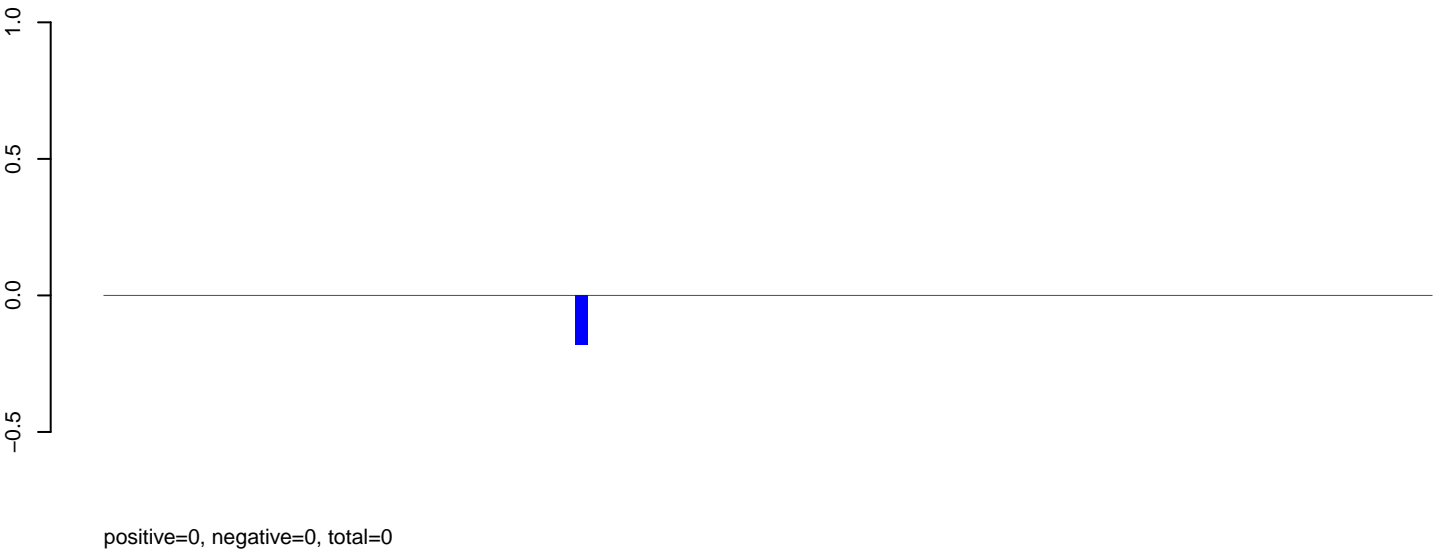
**AeAlbo\_C636\_6dpi\_SINV3.rep**



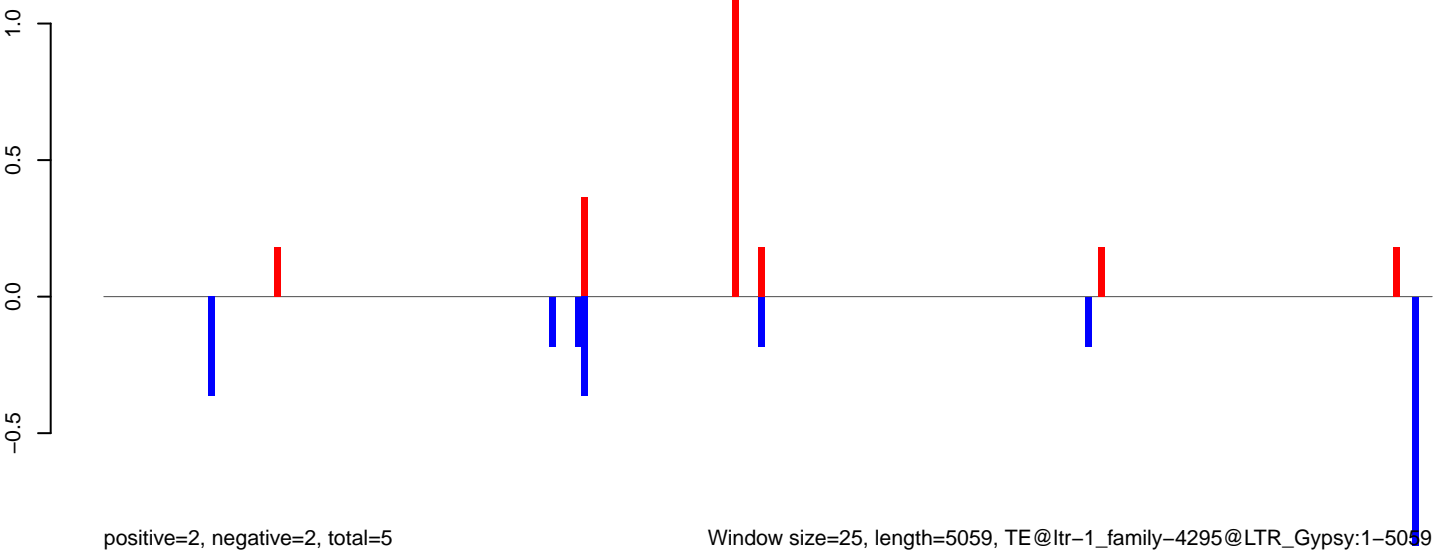
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



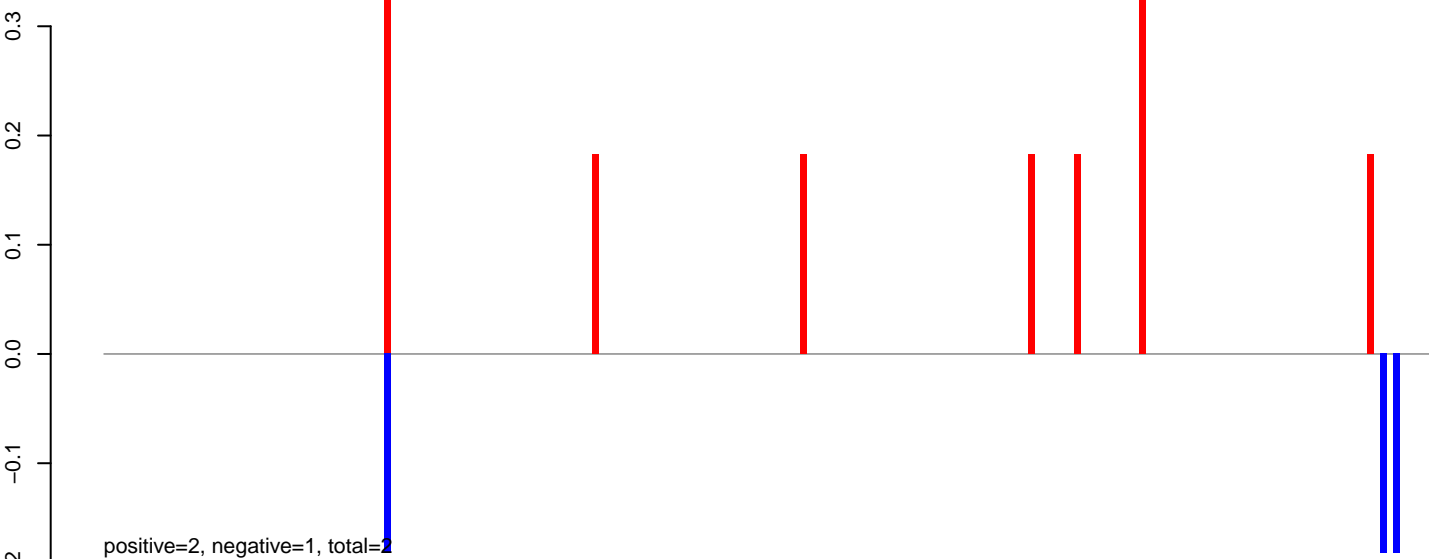
AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



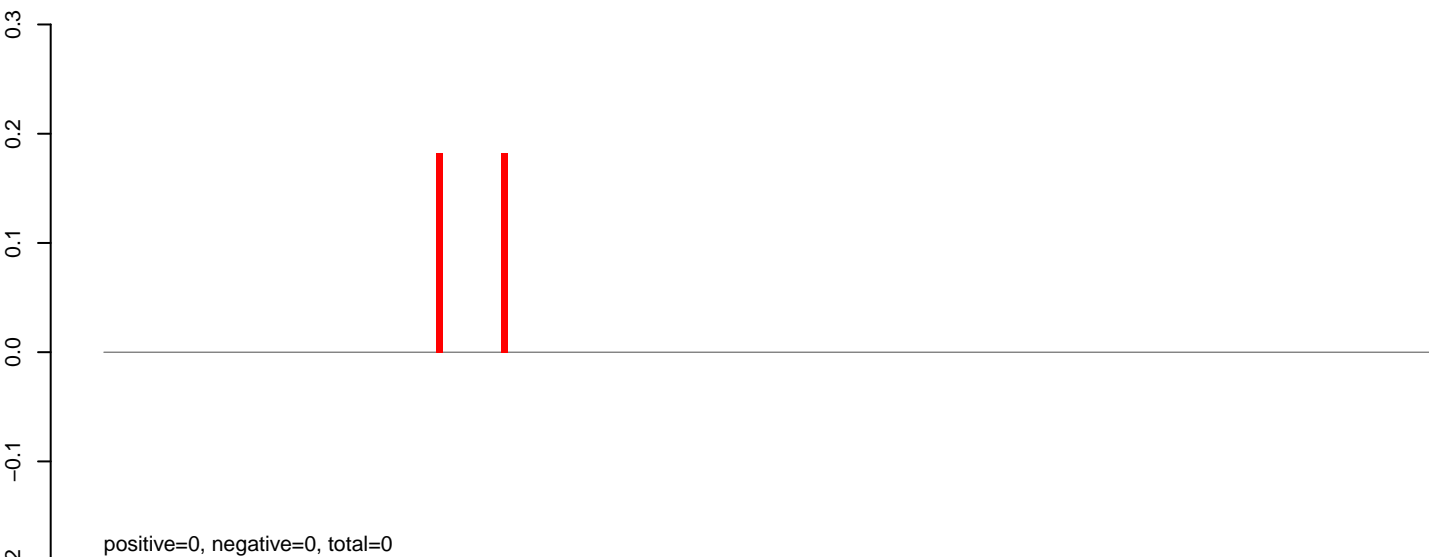
AeAlbo\_C636\_6dpi\_SINV3.rep



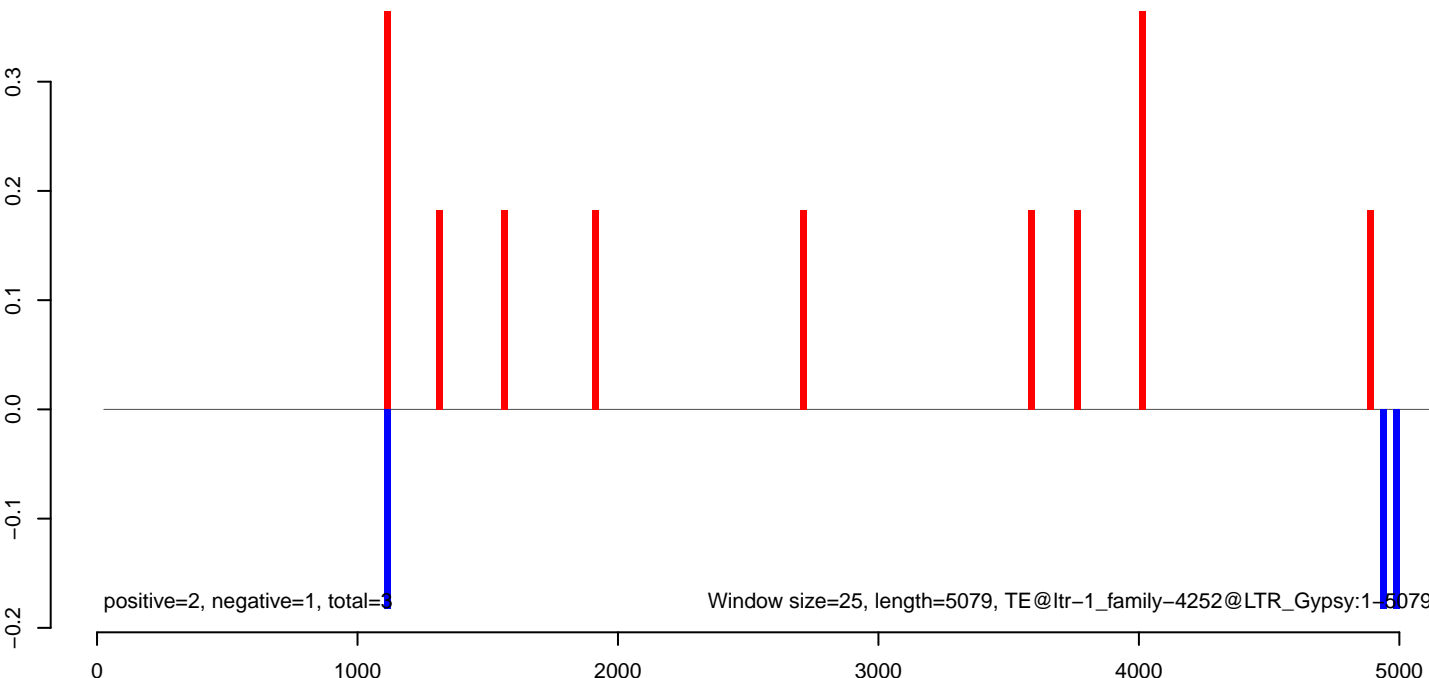
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



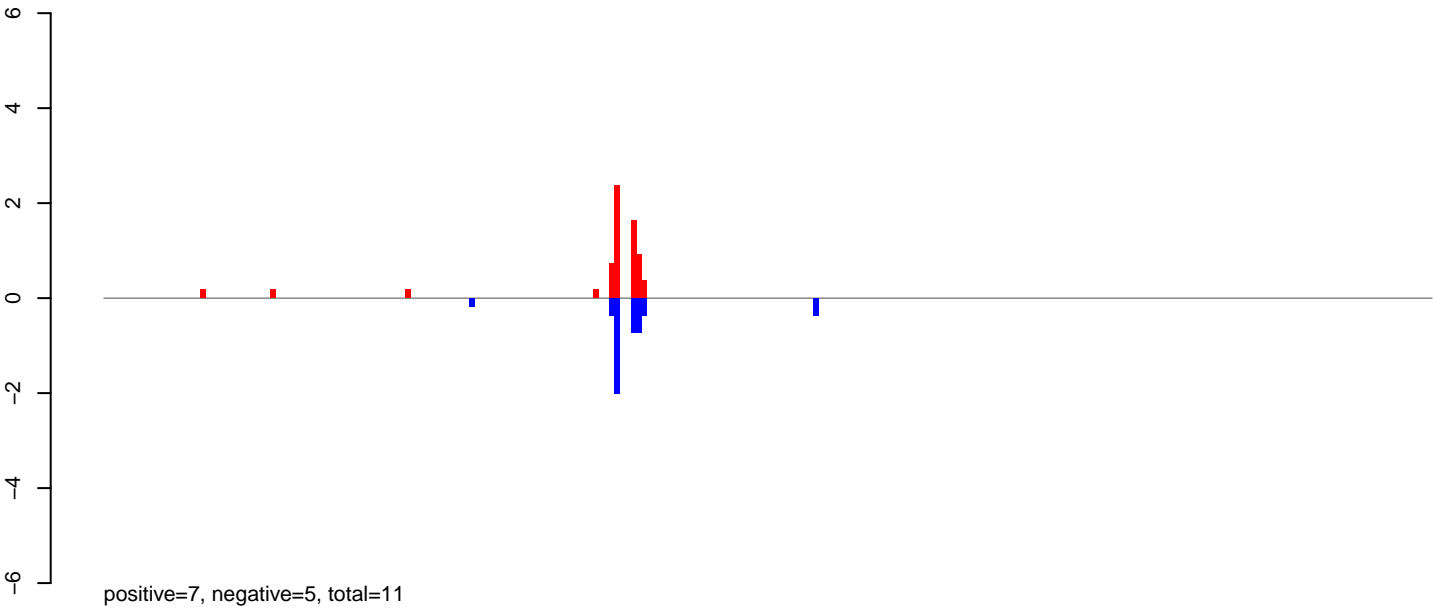
**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



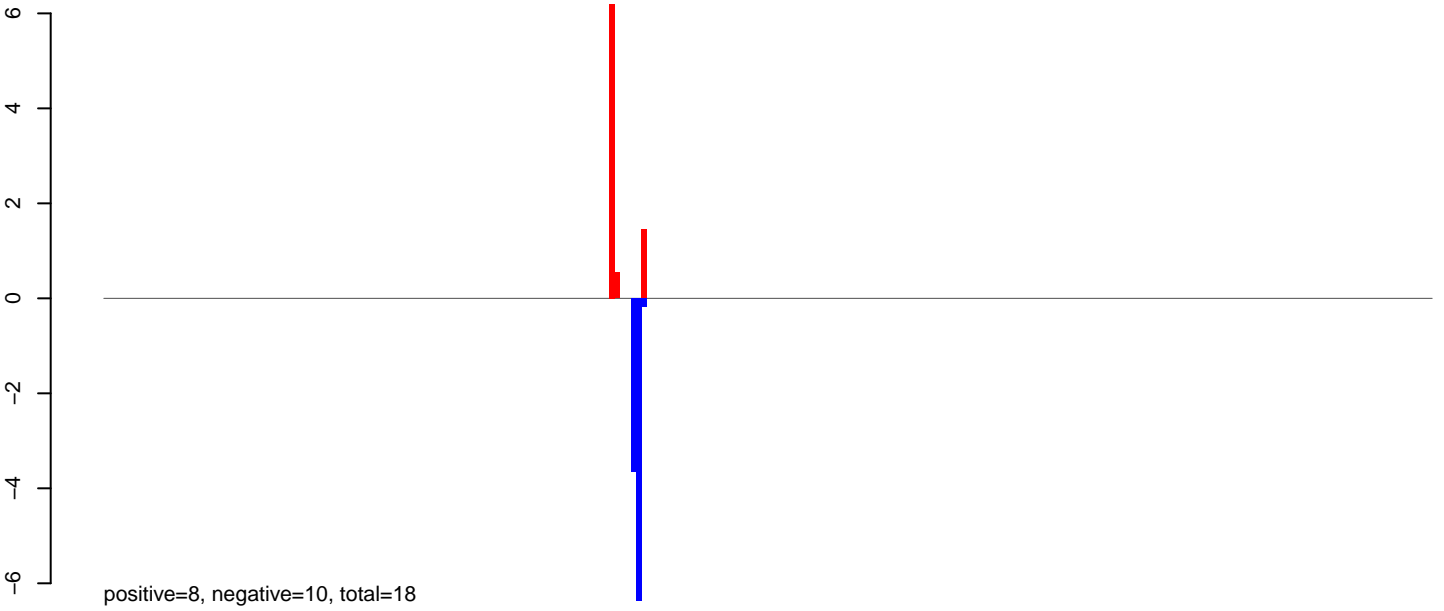
**AeAlbo\_C636\_6dpi\_SINV3.rep**



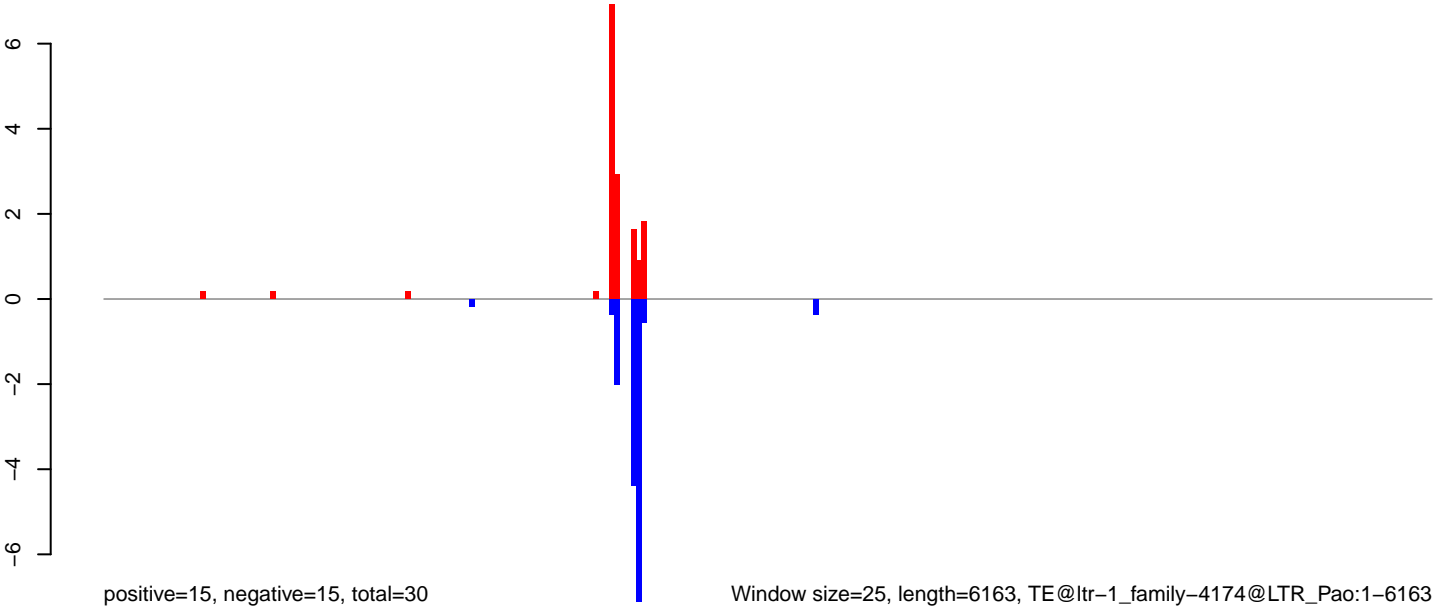
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep

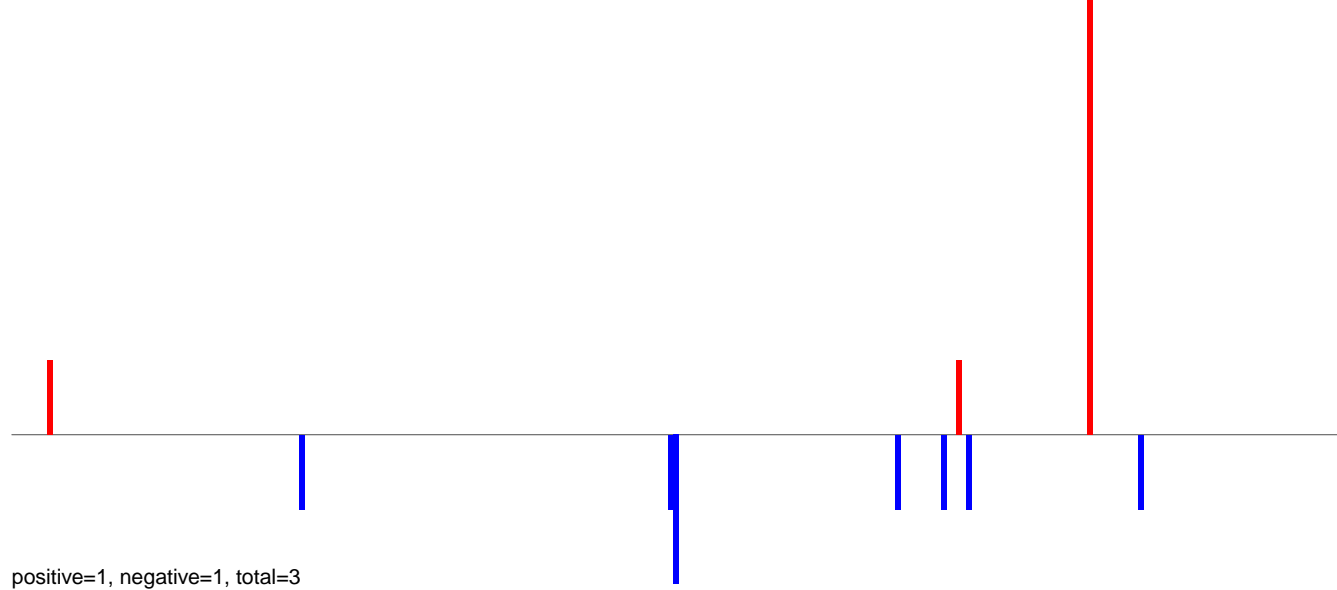


AeAlbo\_C636\_6dpi\_SINV3.rep



Window size=25, length=6163, TE@ltr-1\_family-4174@LTR\_Pao:1-6163

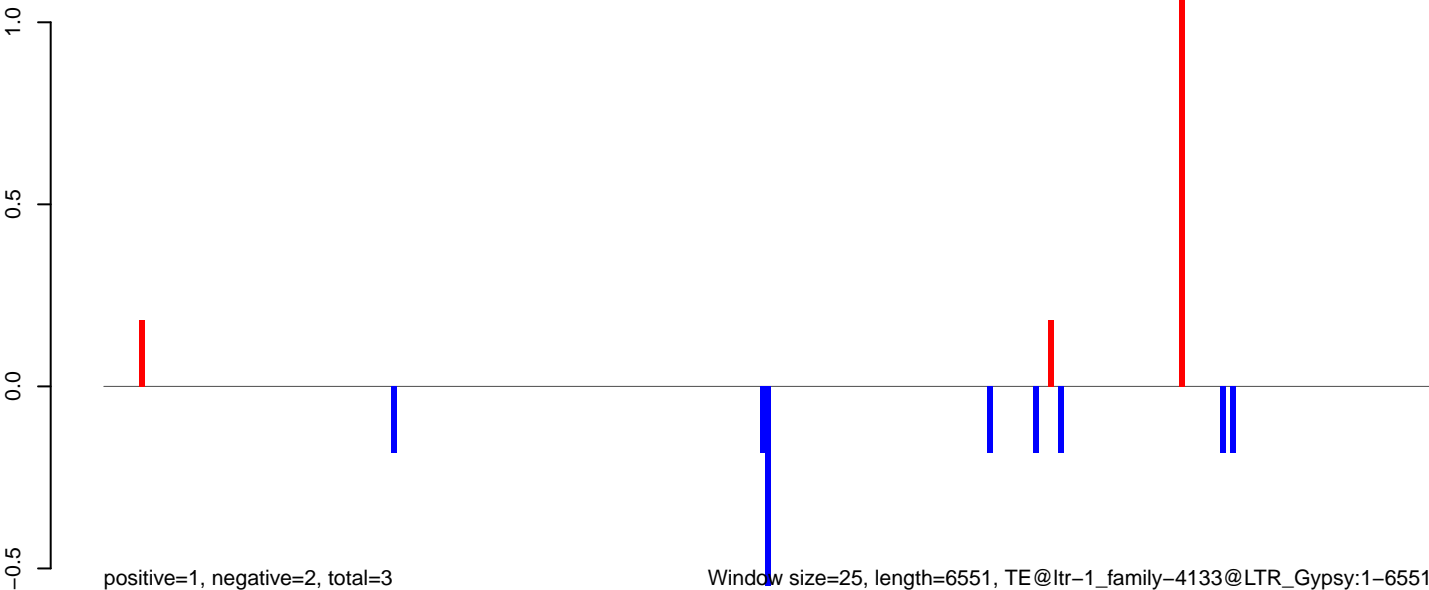
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



AeAlbo\_C636\_6dpi\_SINV3.rep



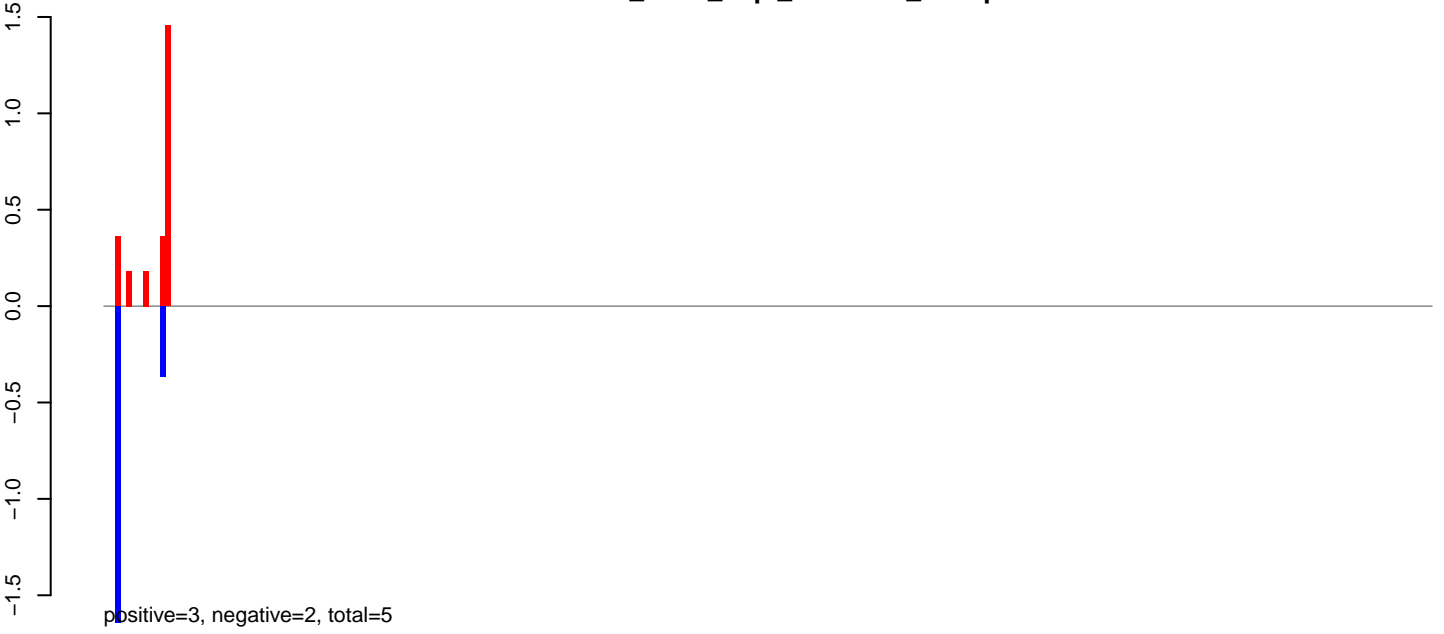
Window size=25, length=6551, TE@ltr-1\_family-4133@LTR\_Gypsy:1-6551



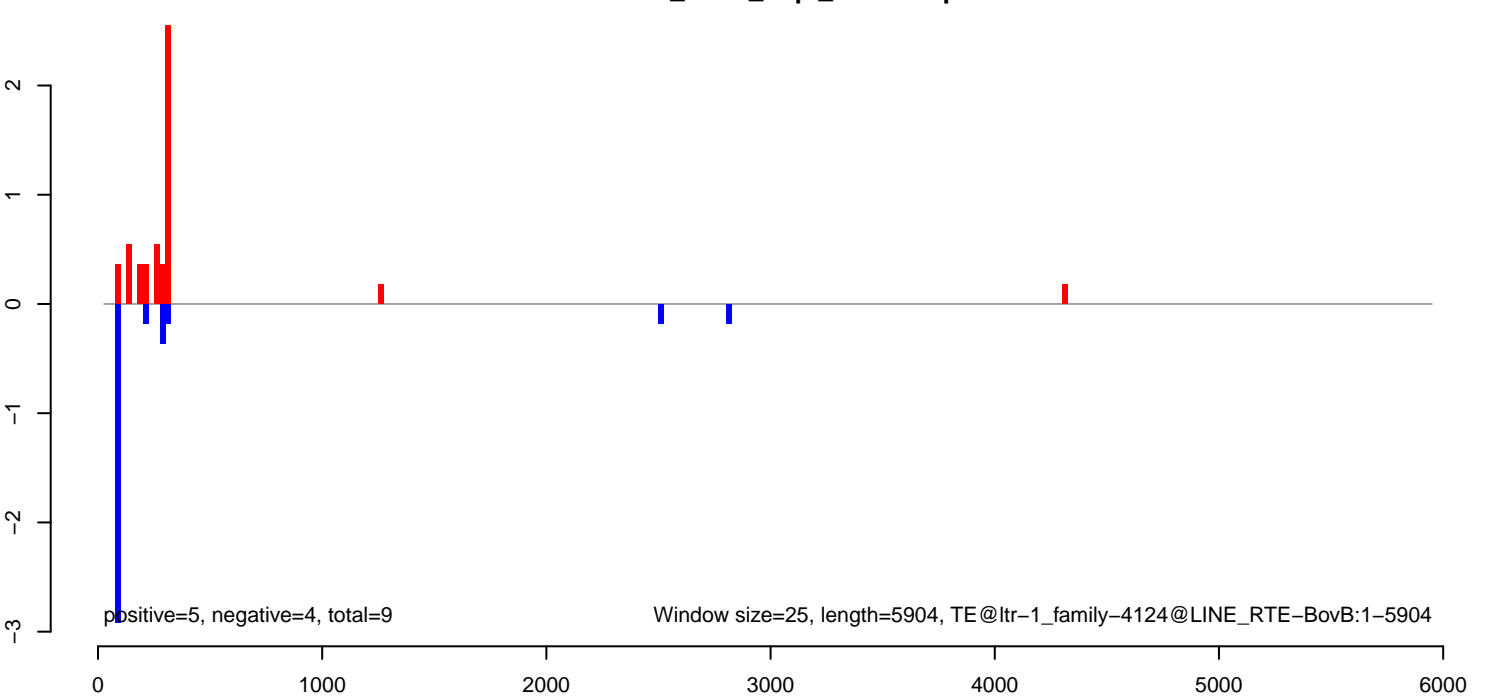
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



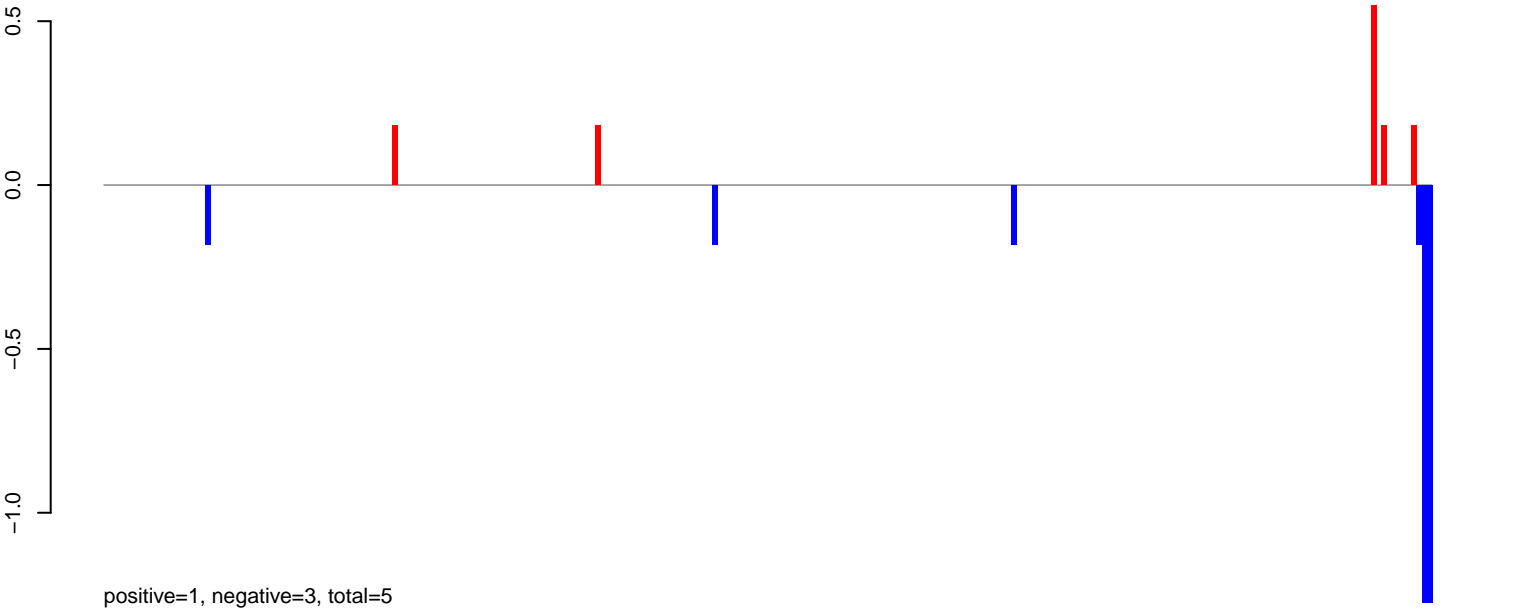
**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



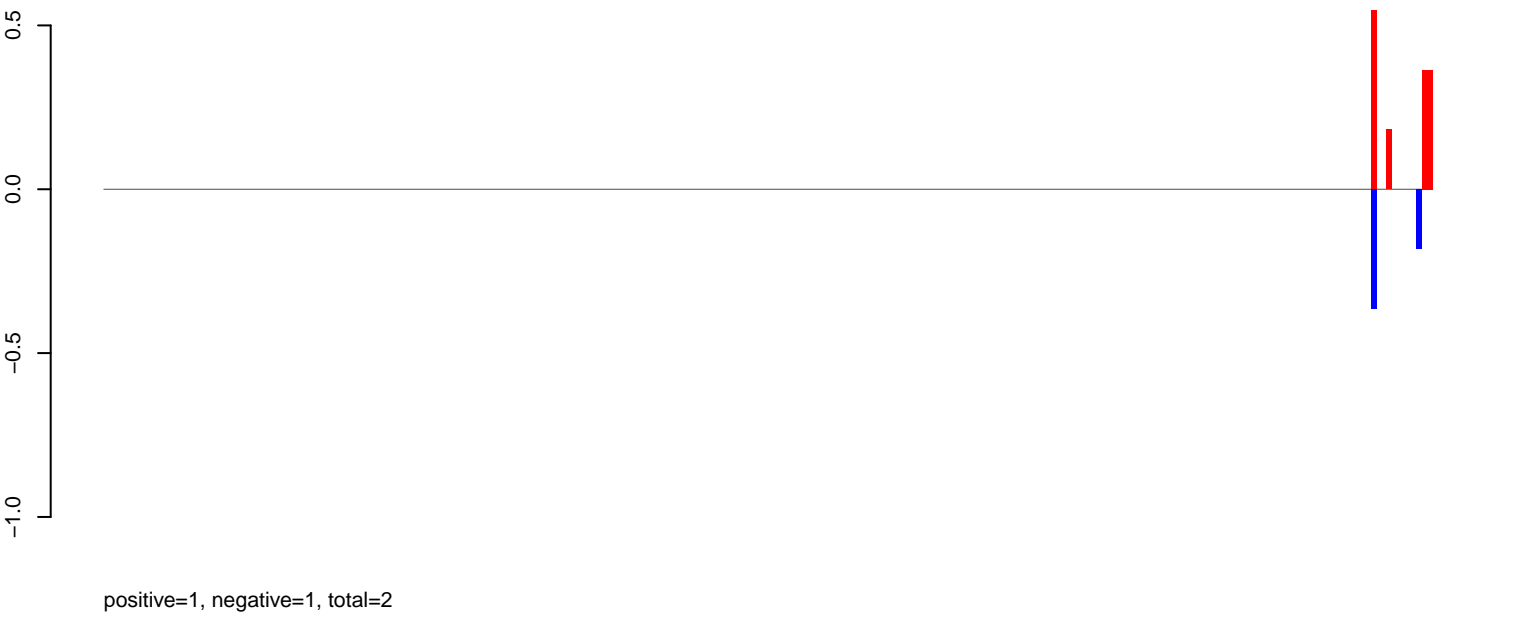
**AeAlbo\_C636\_6dpi\_SINV3.rep**



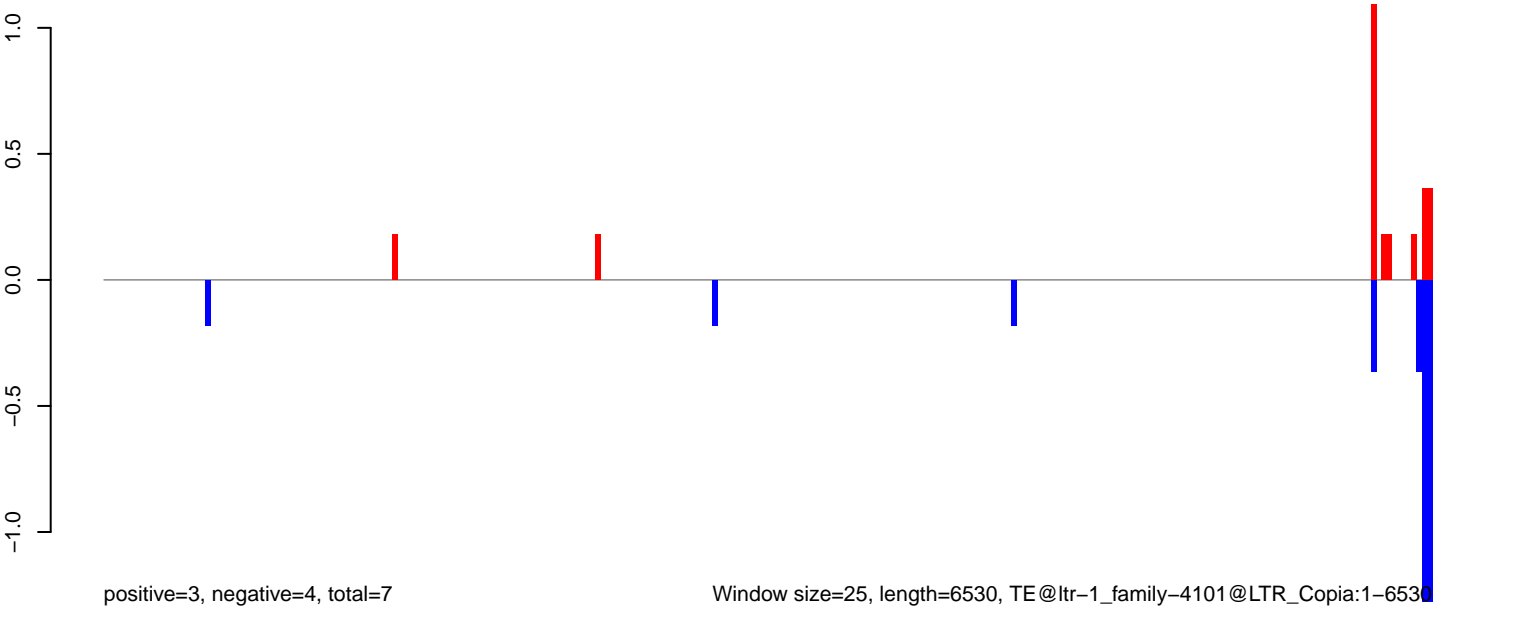
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



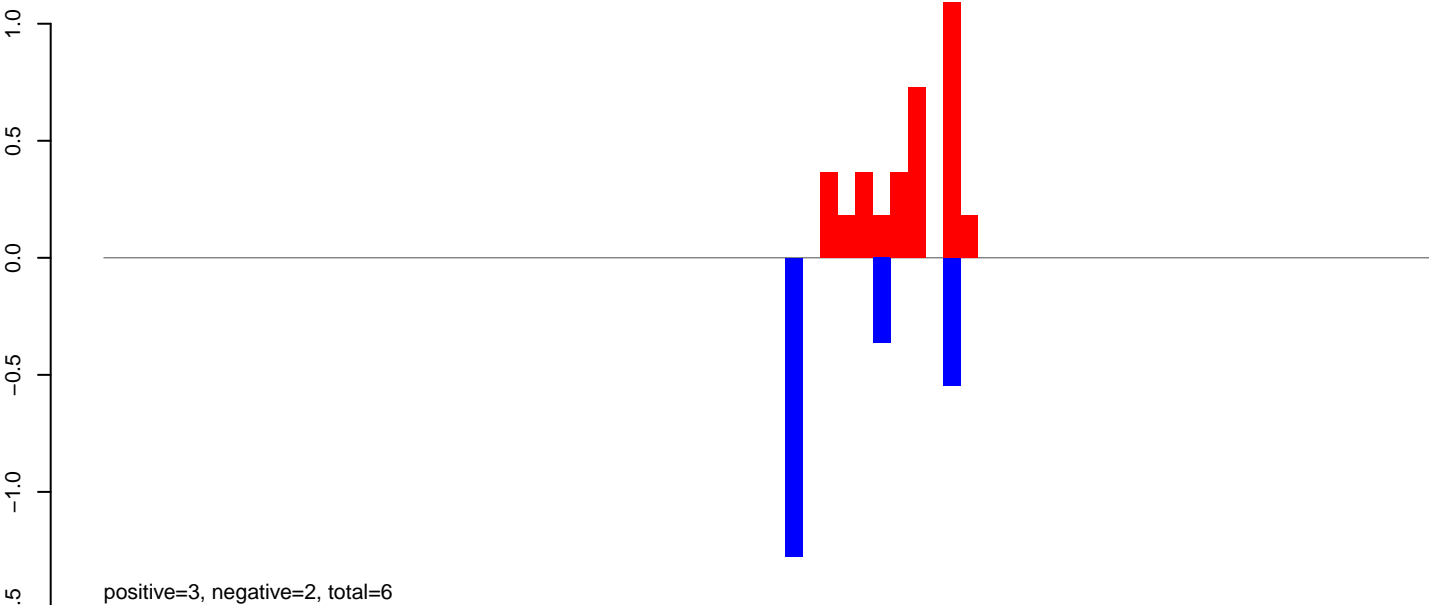
AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



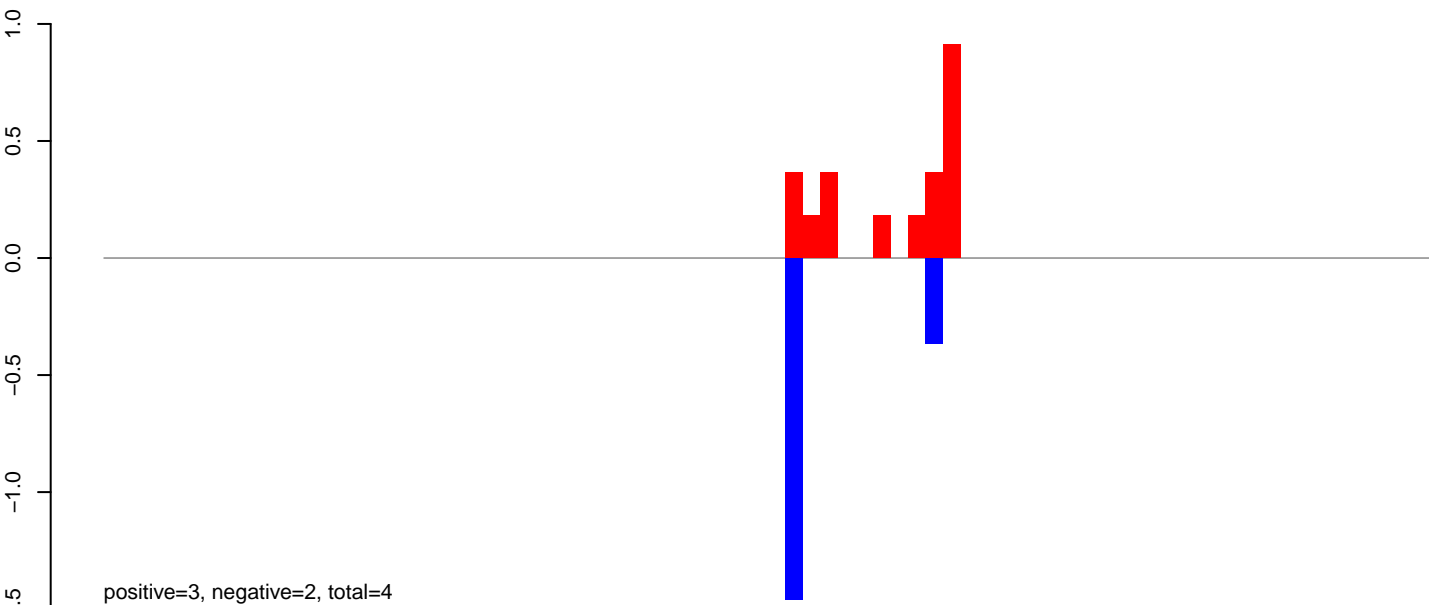
AeAlbo\_C636\_6dpi\_SINV3.rep



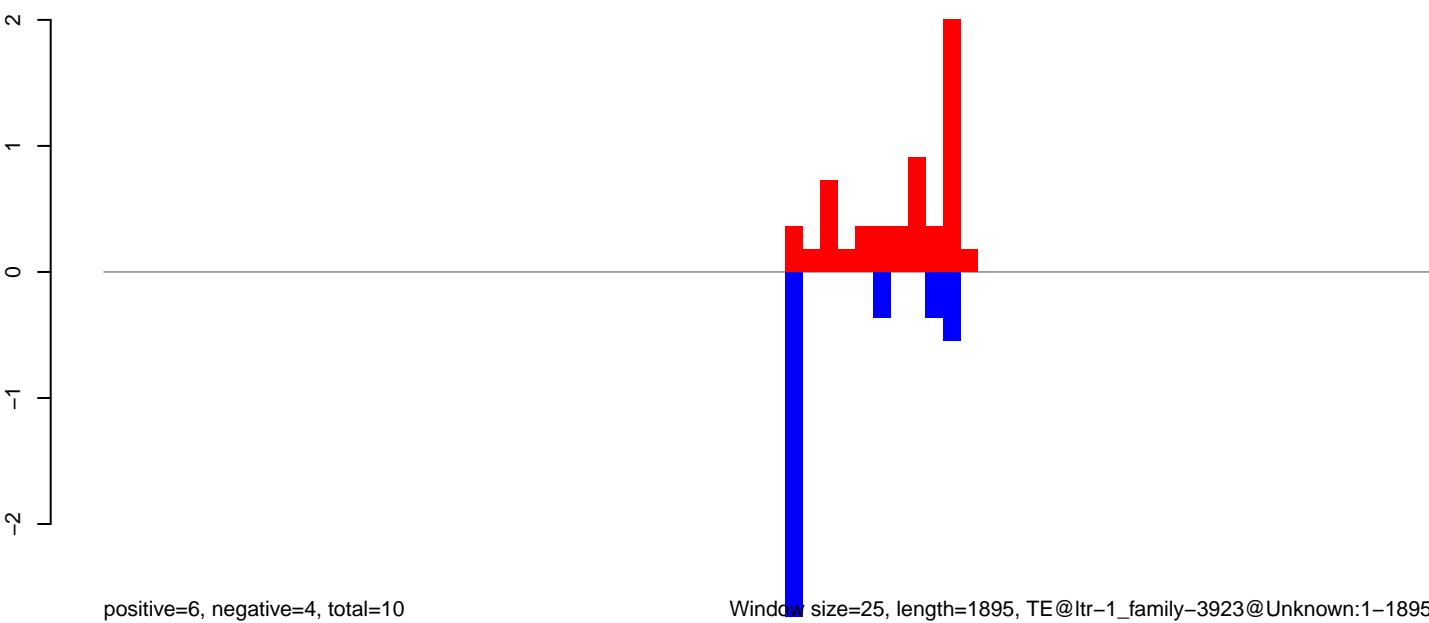
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep

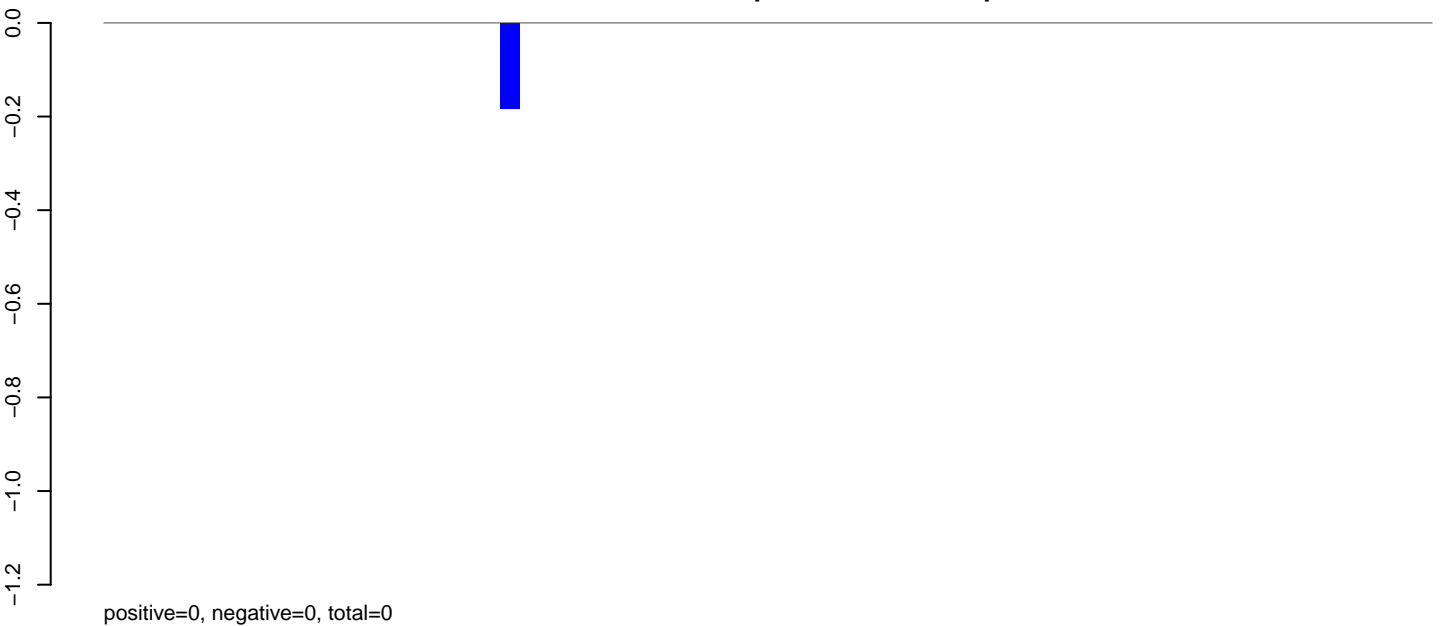


AeAlbo\_C636\_6dpi\_SINV3.rep

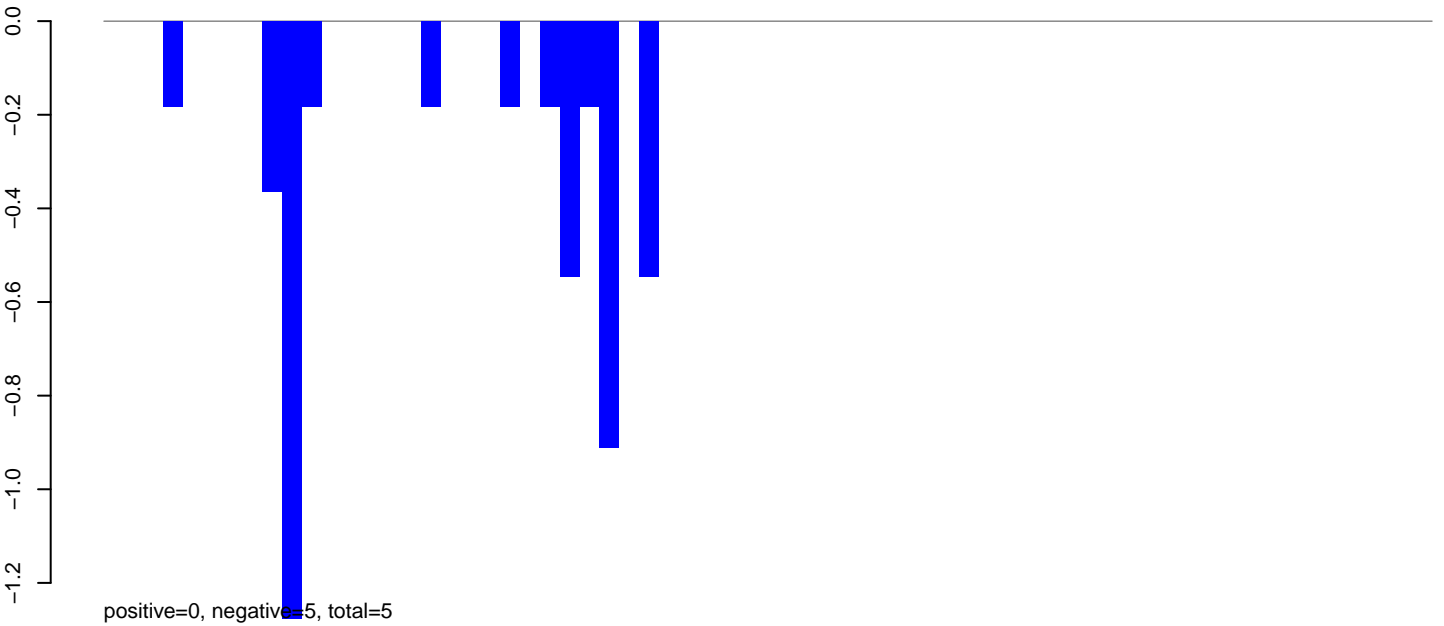


Window size=25, length=1895, TE@ltr-1\_family-3923@Unknown:1-1895

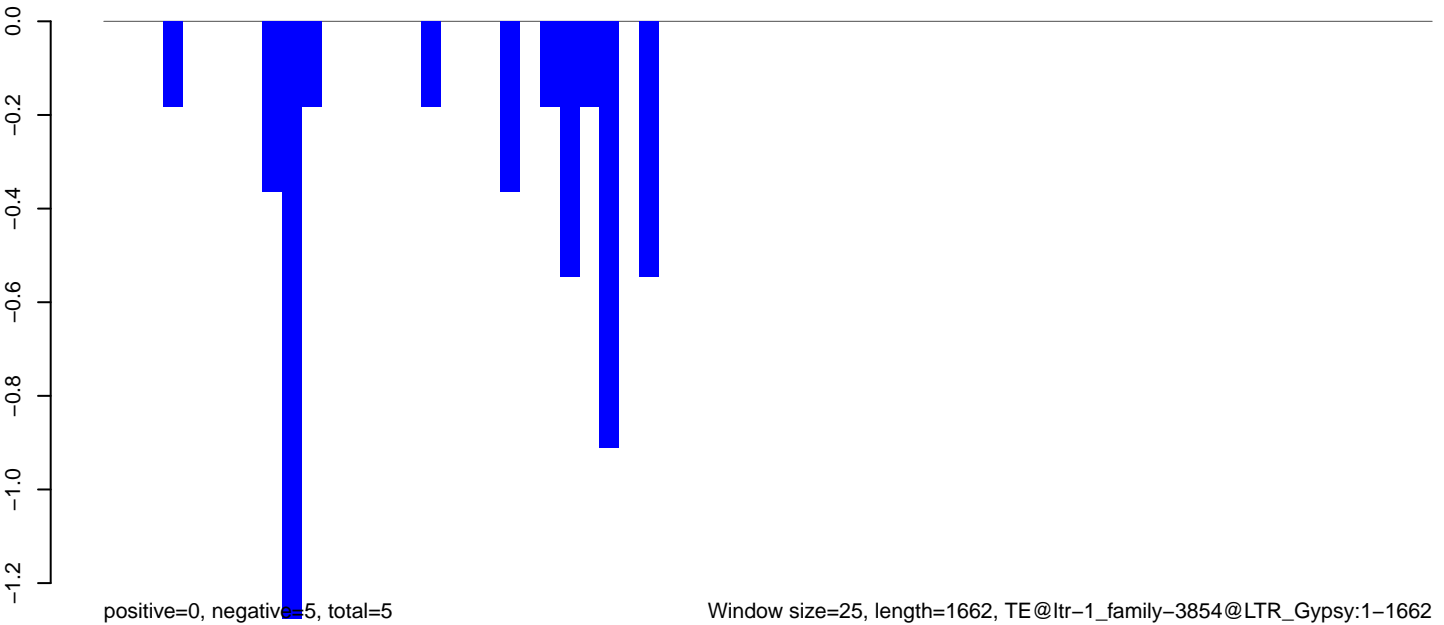
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



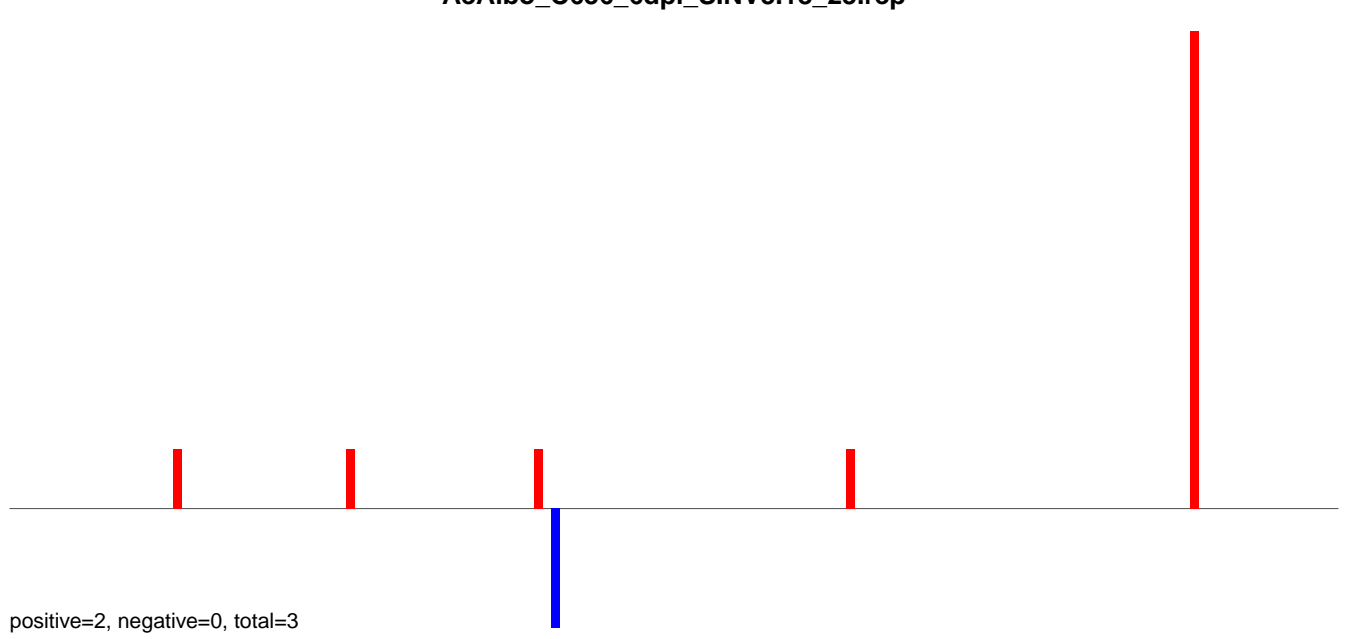
AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



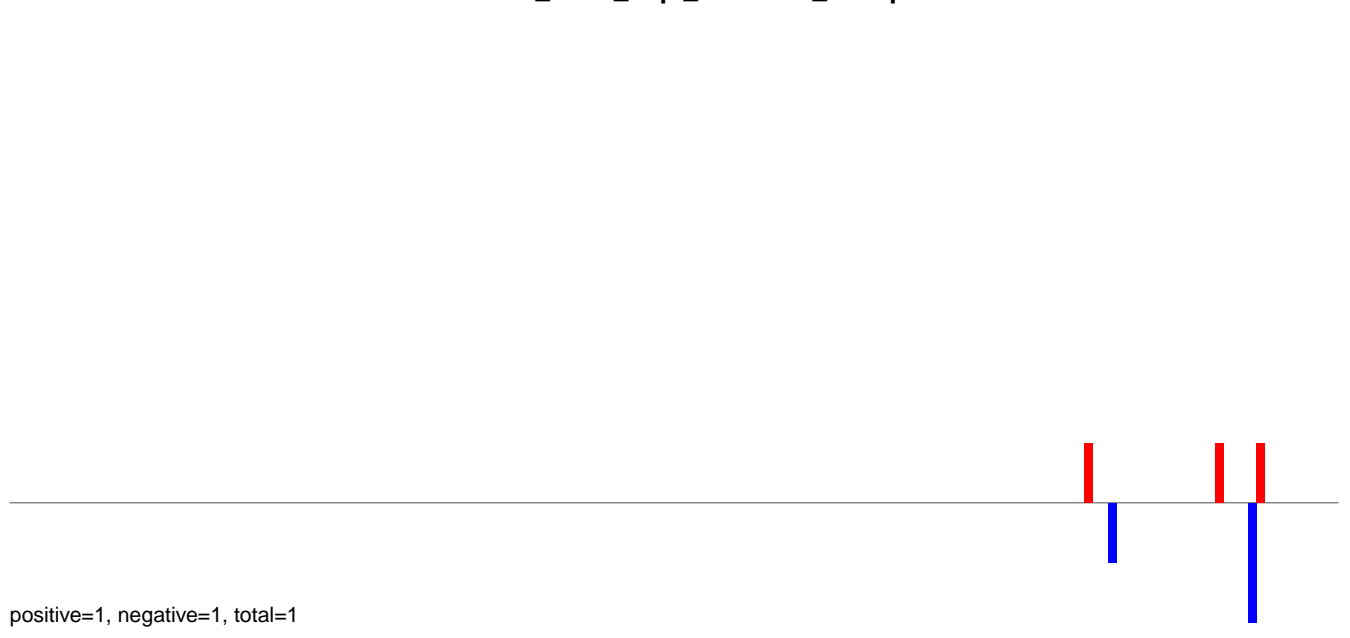
AeAlbo\_C636\_6dpi\_SINV3.rep



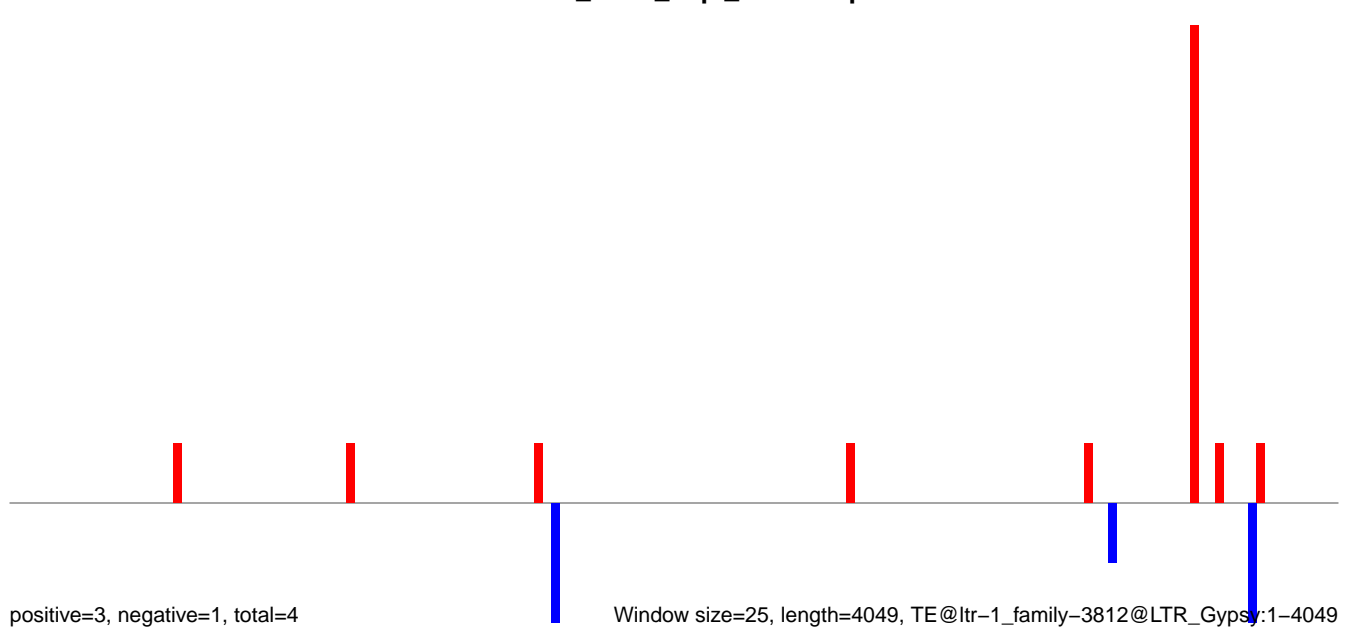
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep

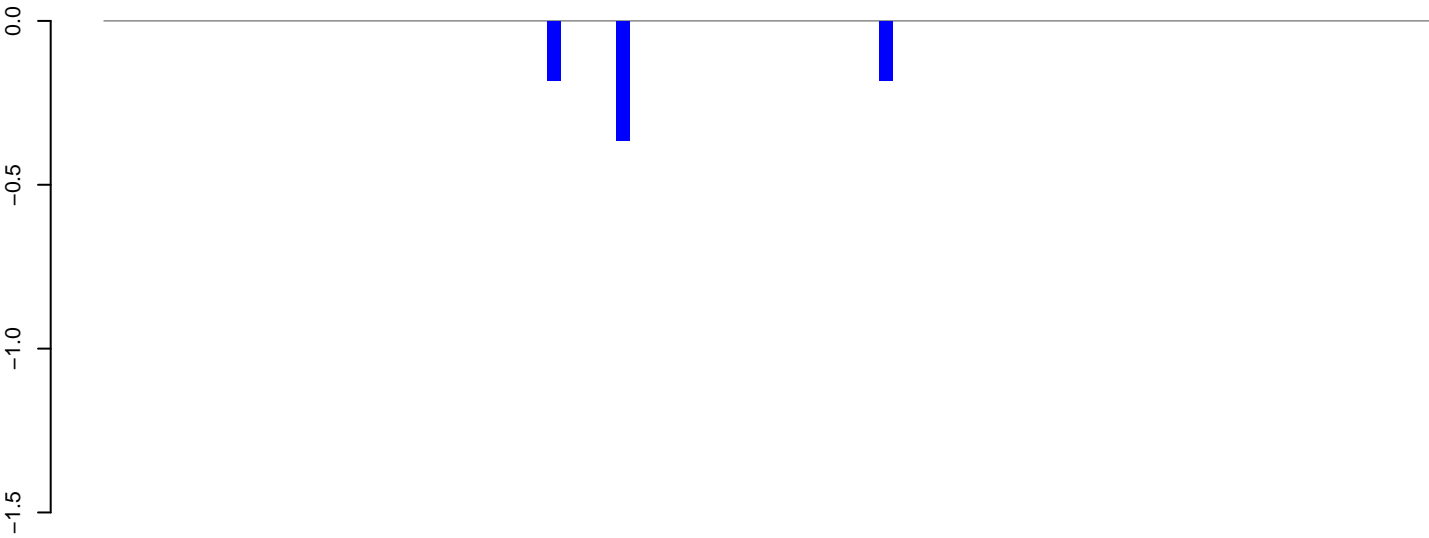


AeAlbo\_C636\_6dpi\_SINV3.rep



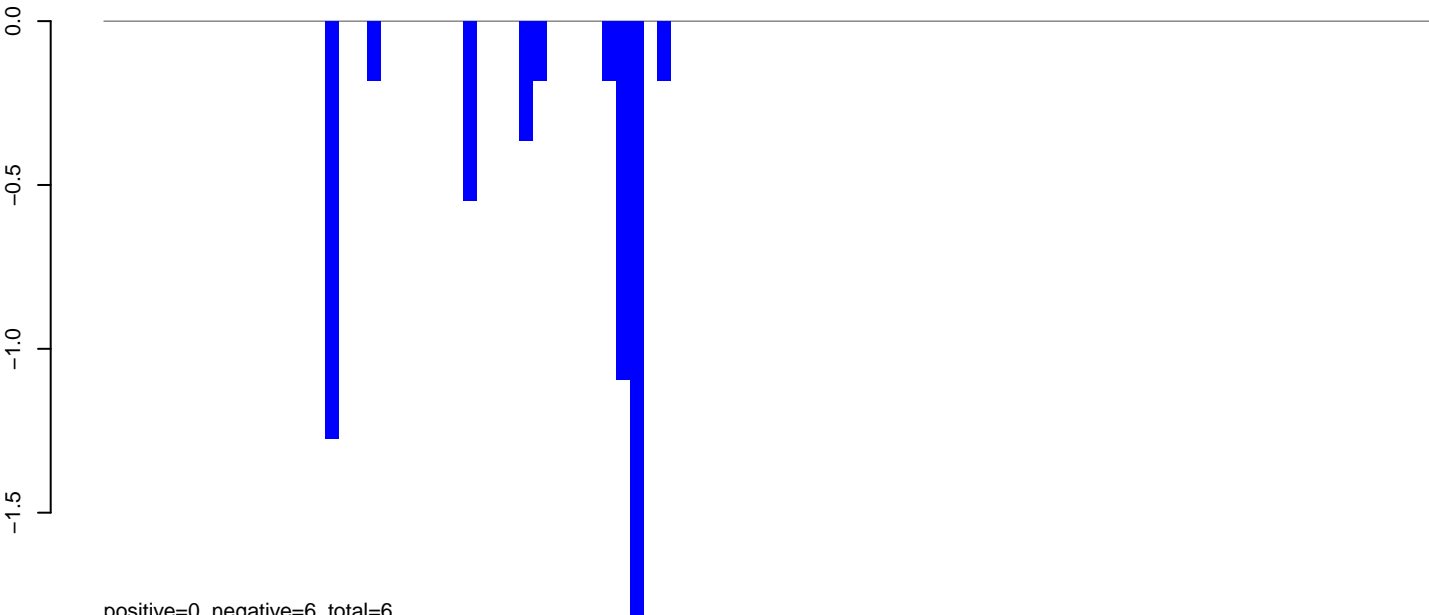
Window size=25, length=4049, TE@ltr-1\_family-3812@LTR\_Gypsy:1-4049

AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



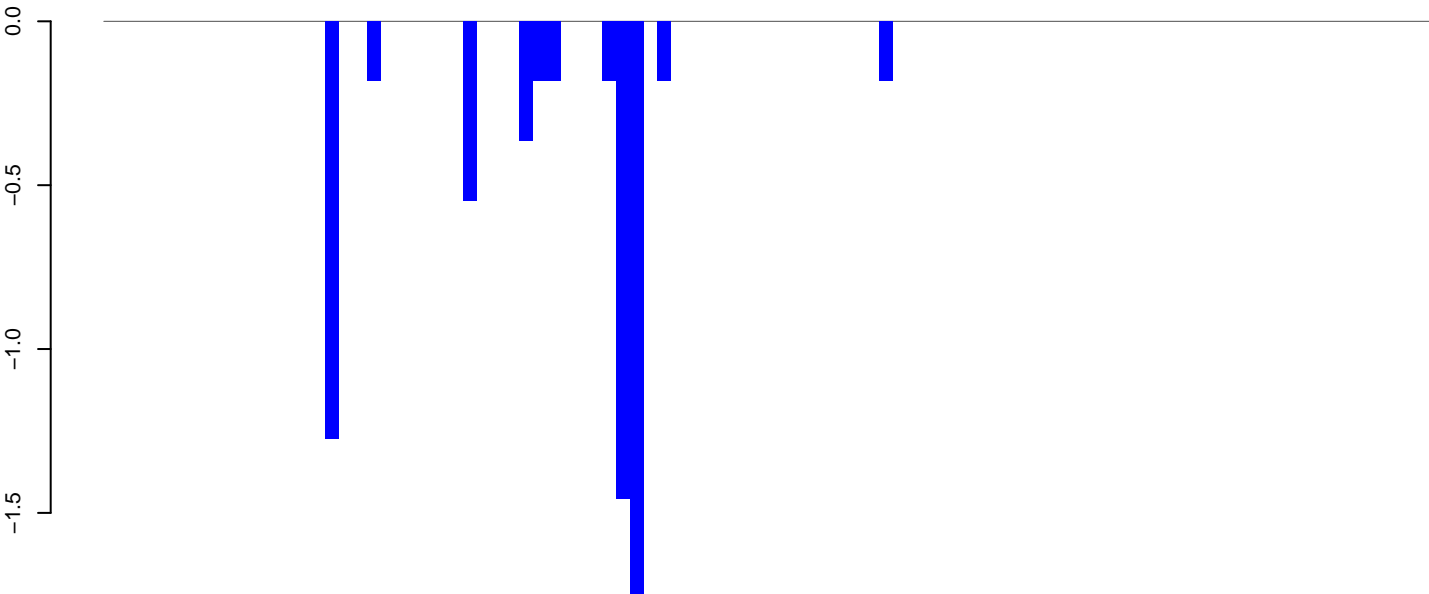
positive=0, negative=1, total=1

AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



positive=0, negative=6, total=6

AeAlbo\_C636\_6dpi\_SINV3.rep

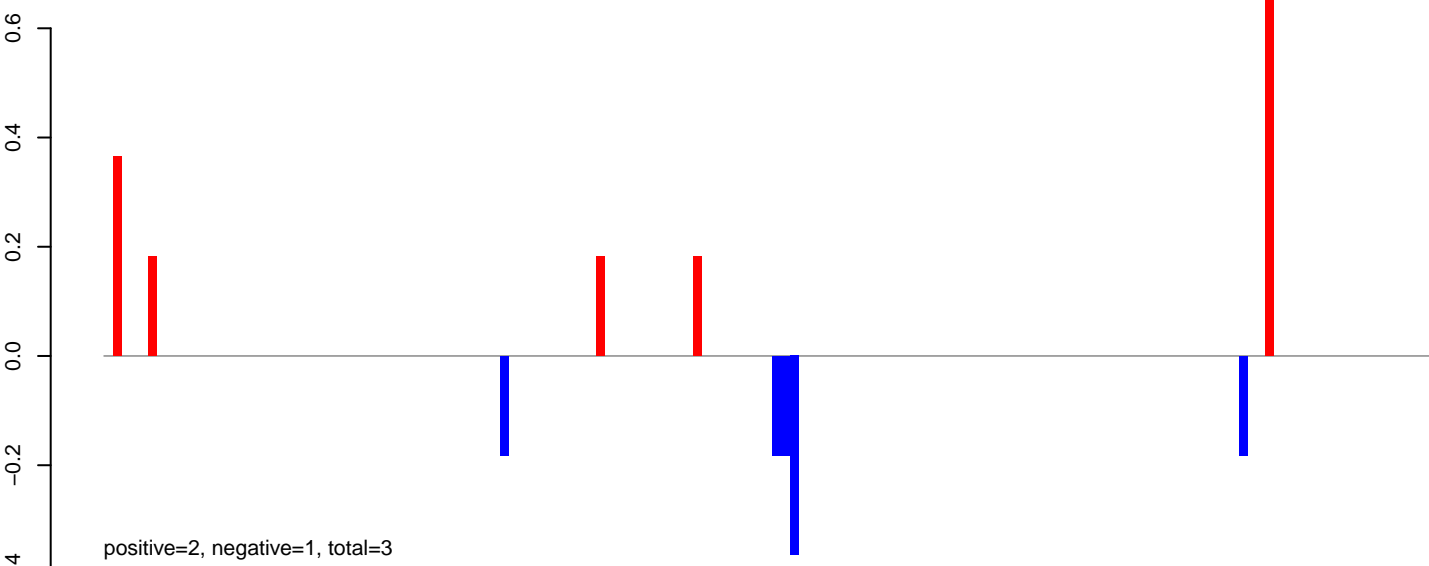


positive=0, negative=7, total=7

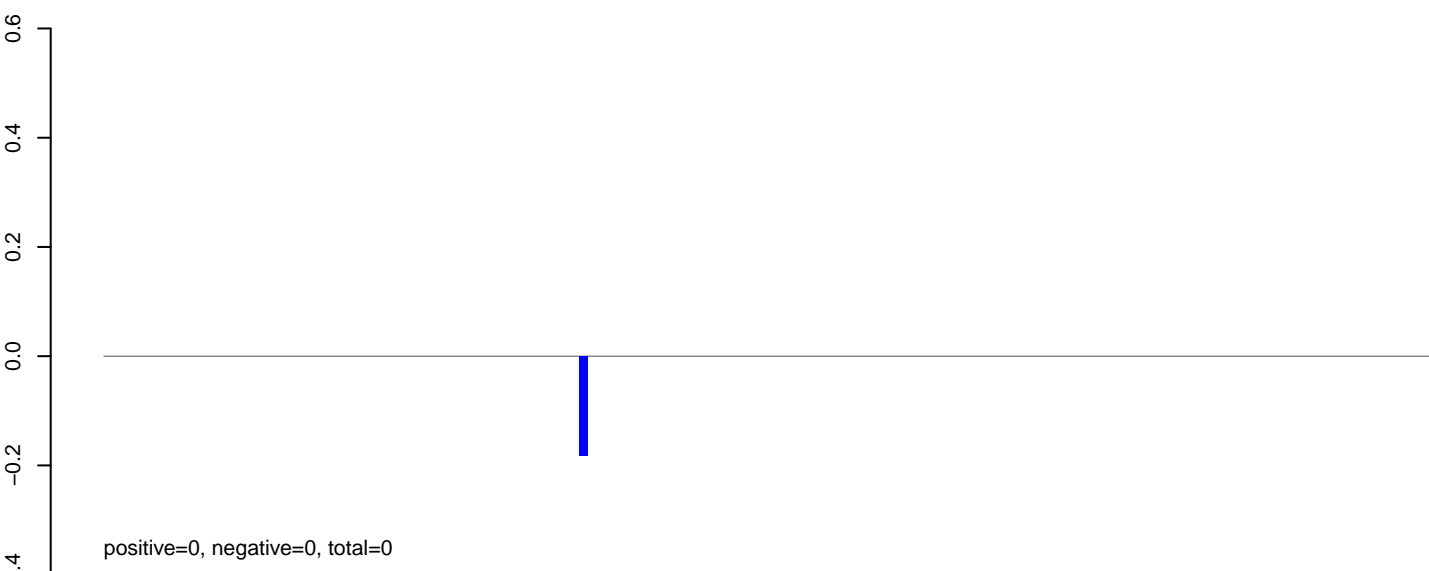
Window size=25, length=2395, TE@ltr-1\_family-3777@Unknown:1-2395

0 500 1000 1500 2000 2500

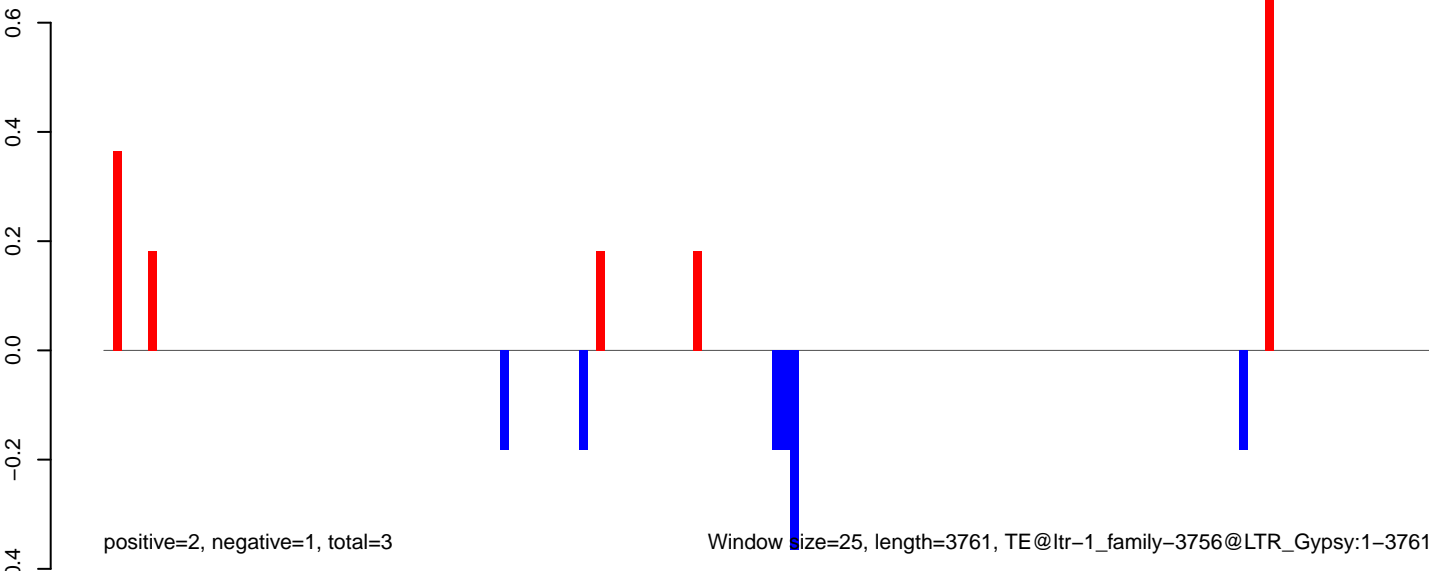
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep

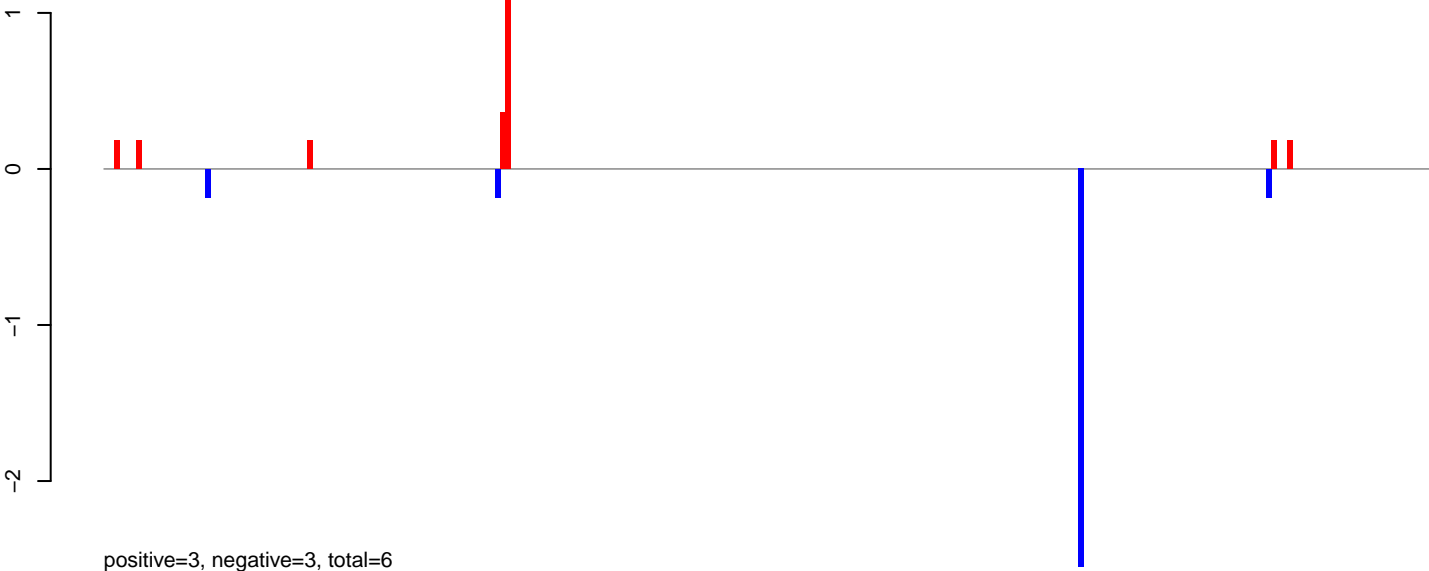


AeAlbo\_C636\_6dpi\_SINV3.rep

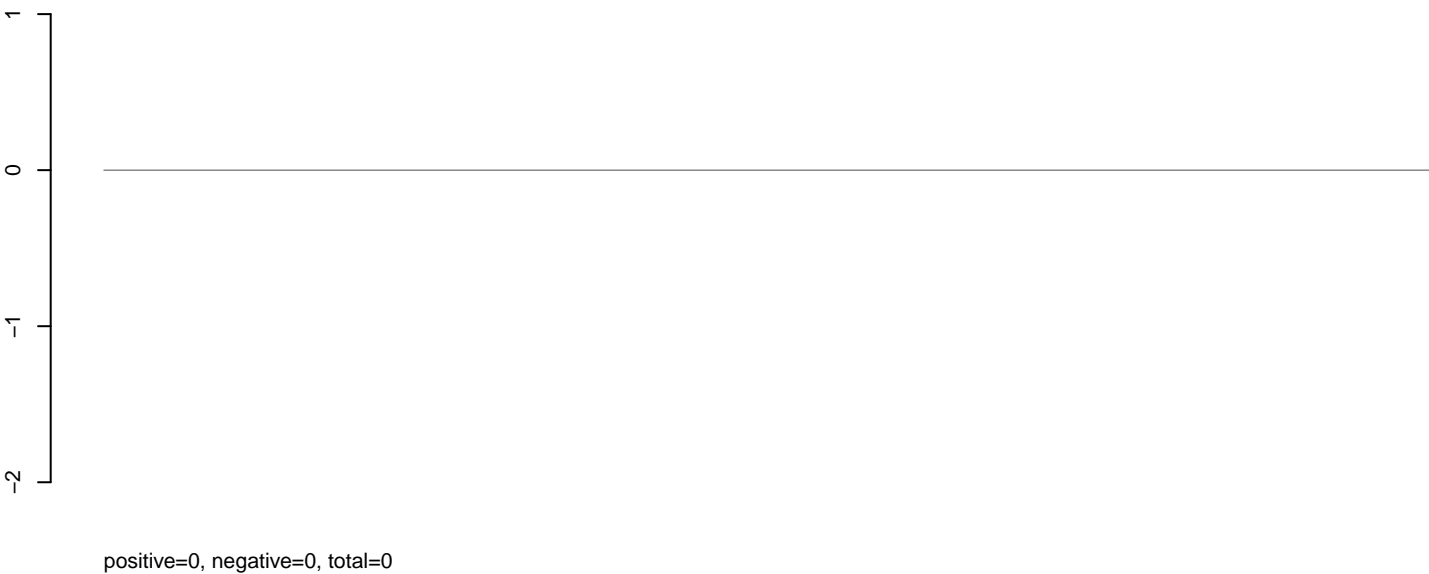


Window size=25, length=3761, TE@ltr-1\_family-3756@LTR\_Gypsy:1-3761

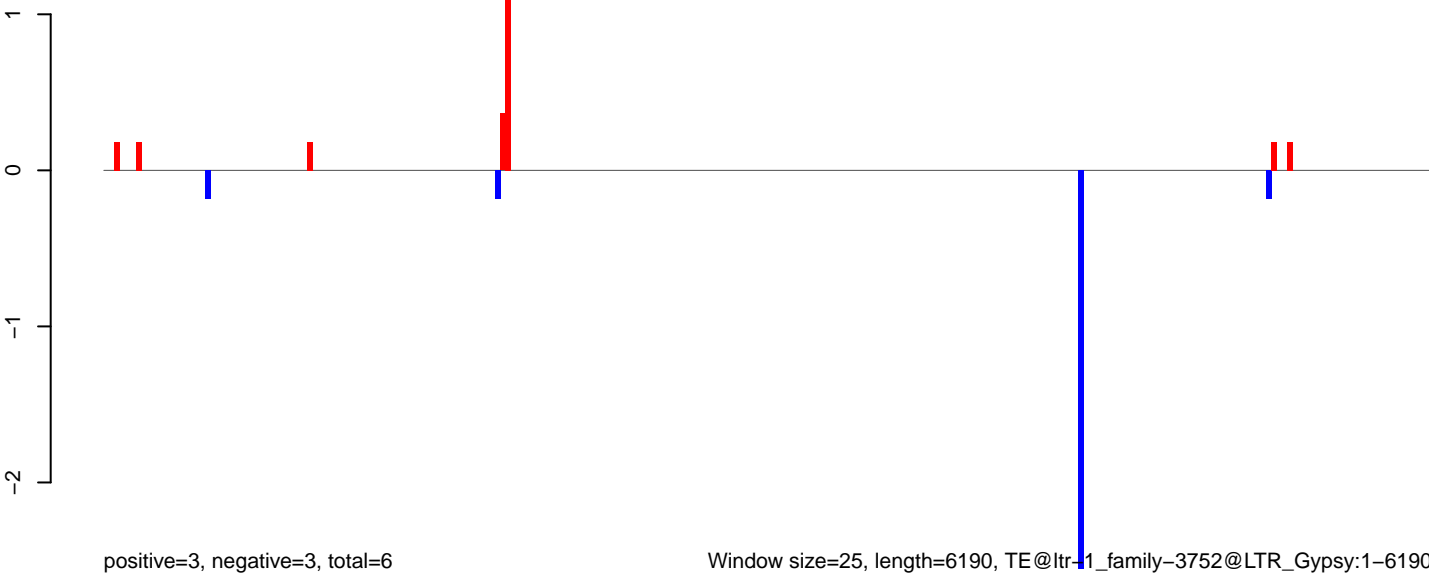
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



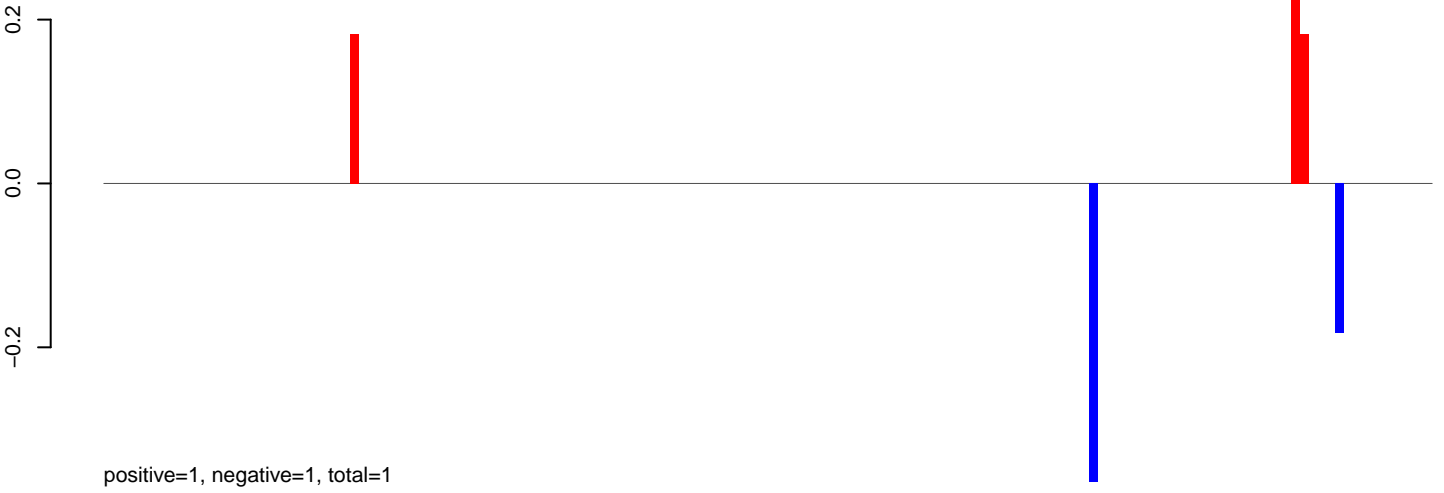
AeAlbo\_C636\_6dpi\_SINV3.rep



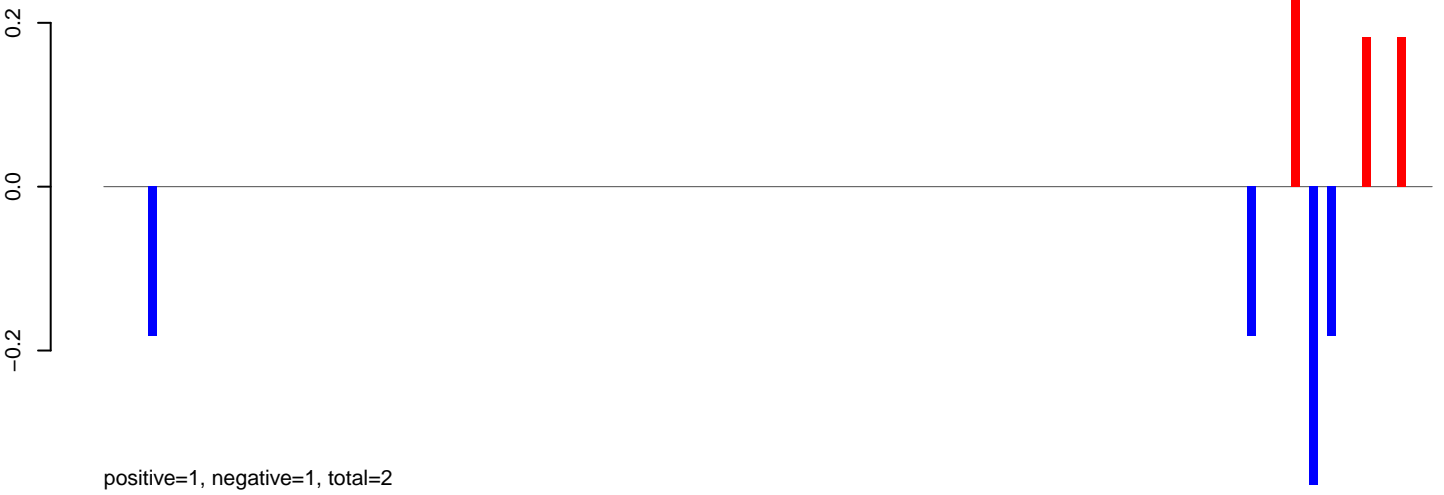
Window size=25, length=6190, TE@ltr-1\_family-3752@LTR\_Gypsy:1-6190



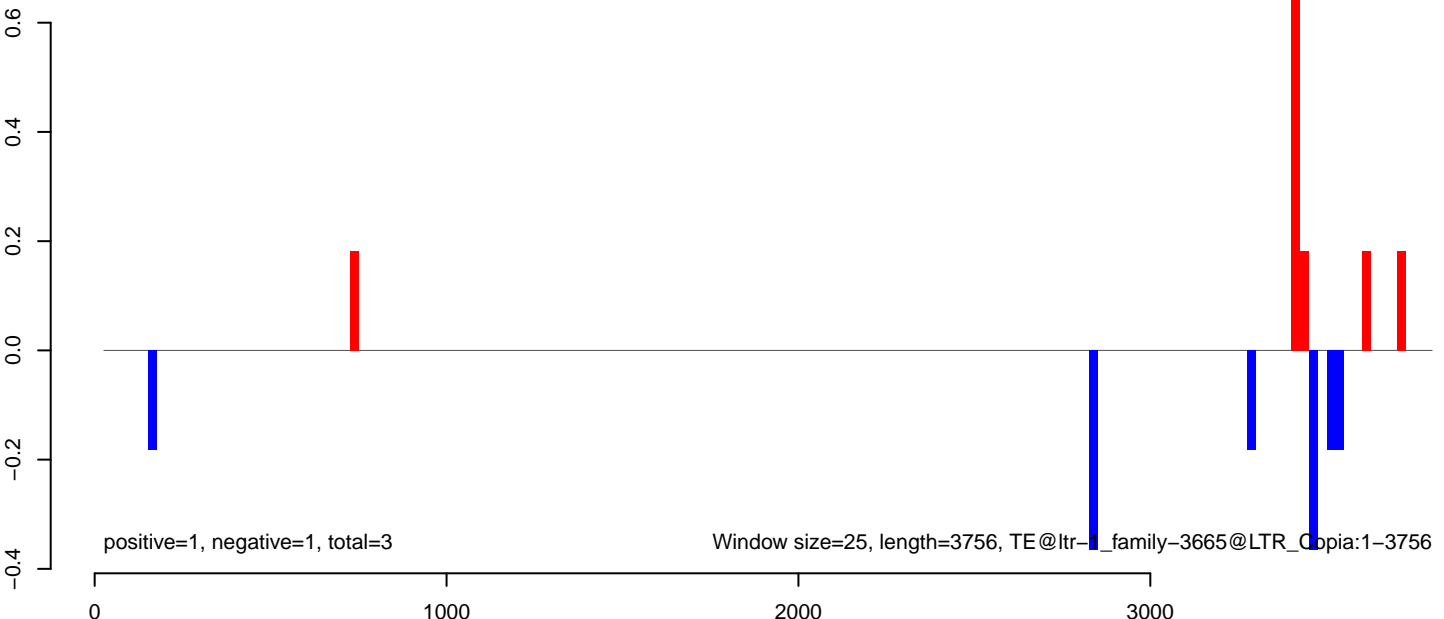
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



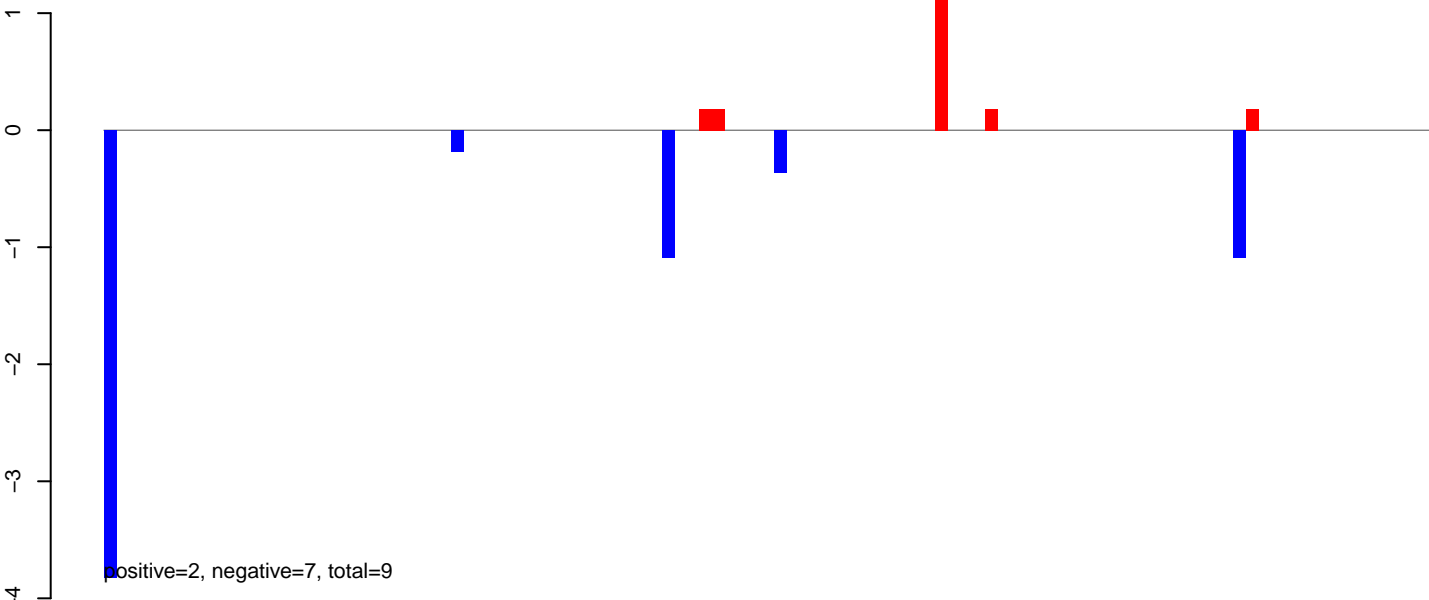
AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



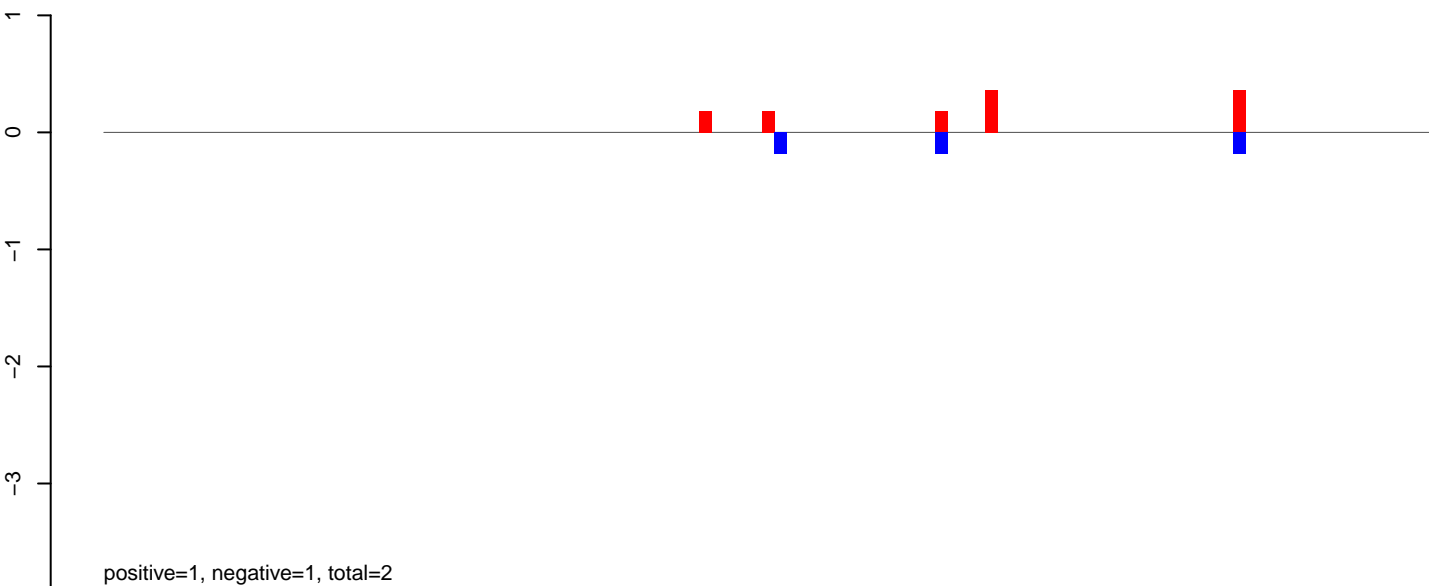
AeAlbo\_C636\_6dpi\_SINV3.rep



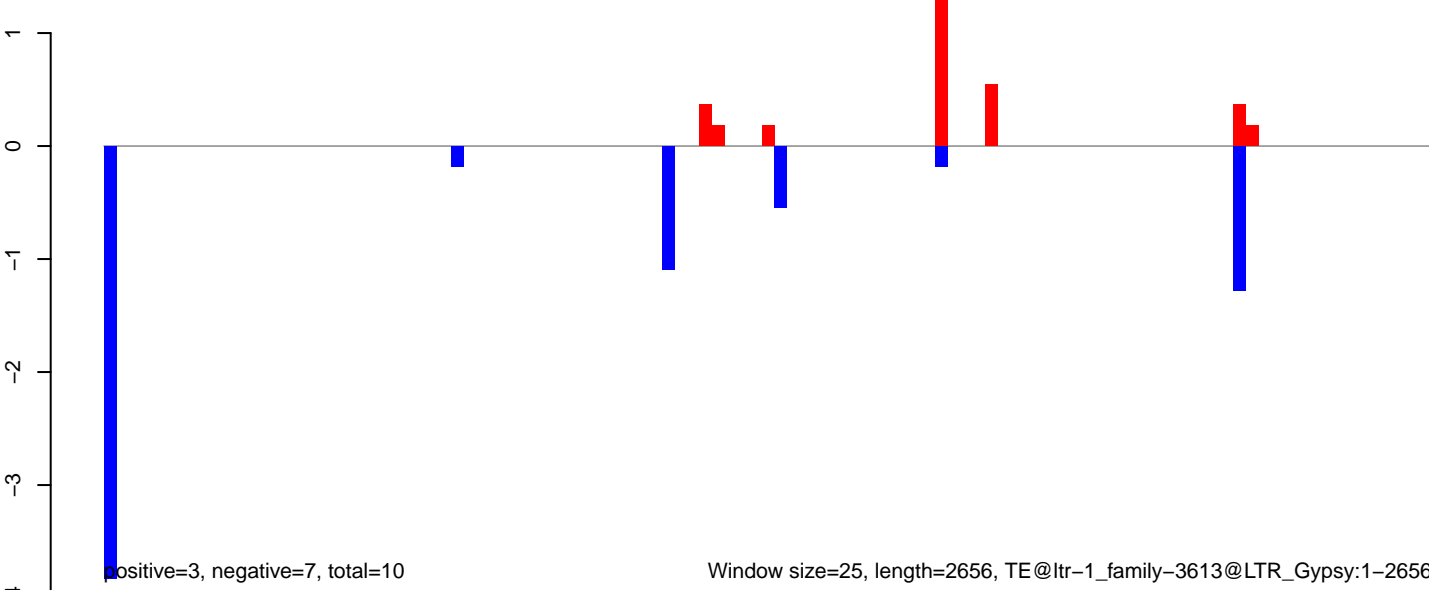
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



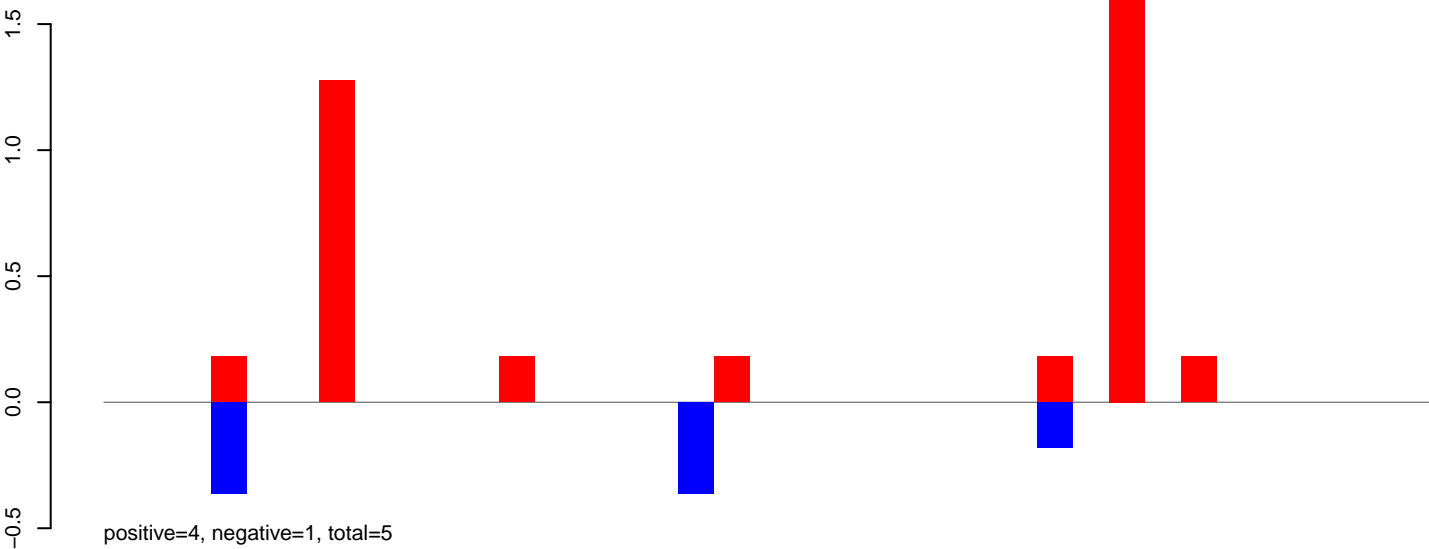
AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



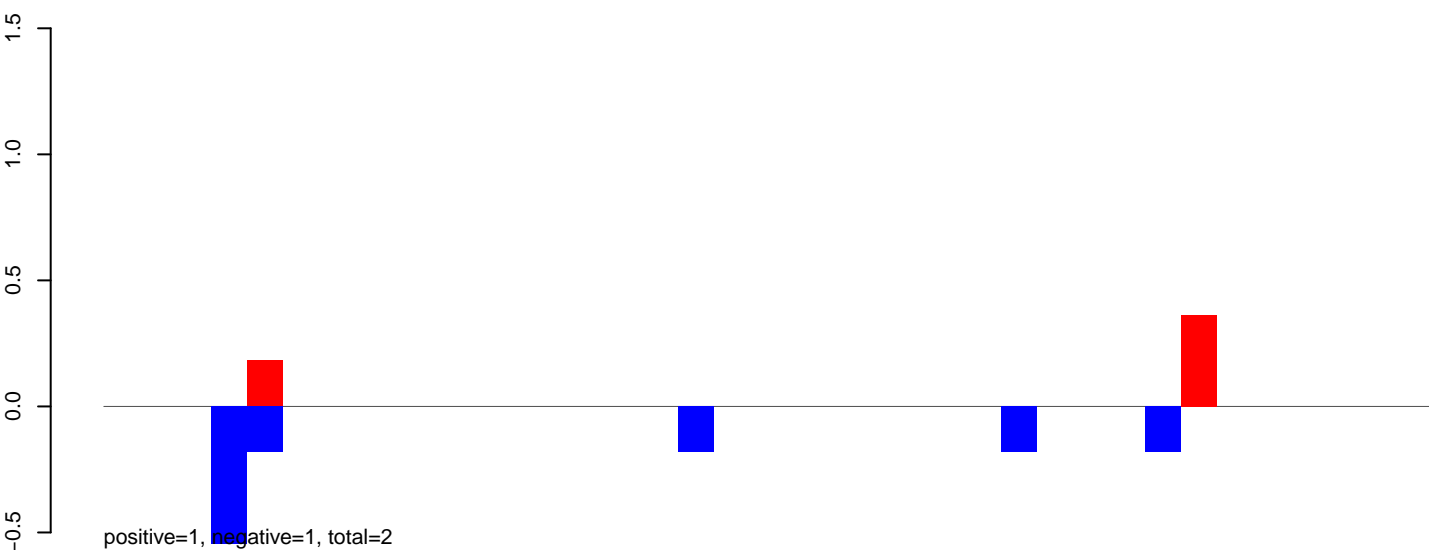
AeAlbo\_C636\_6dpi\_SINV3.rep



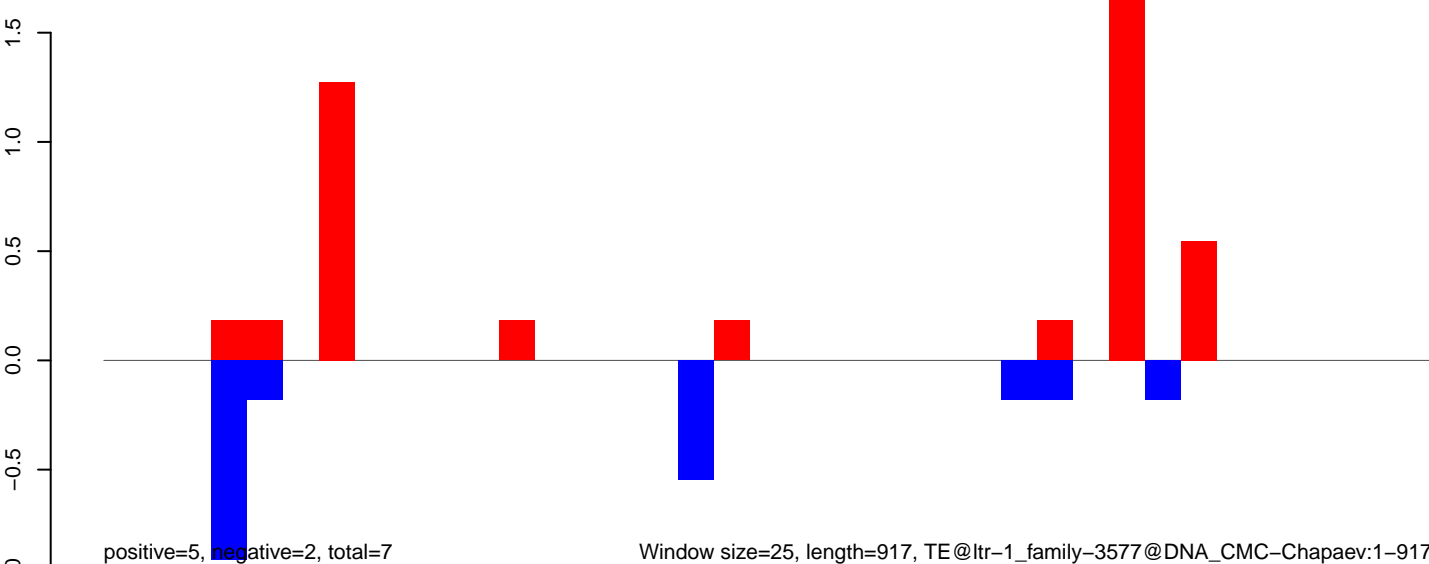
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



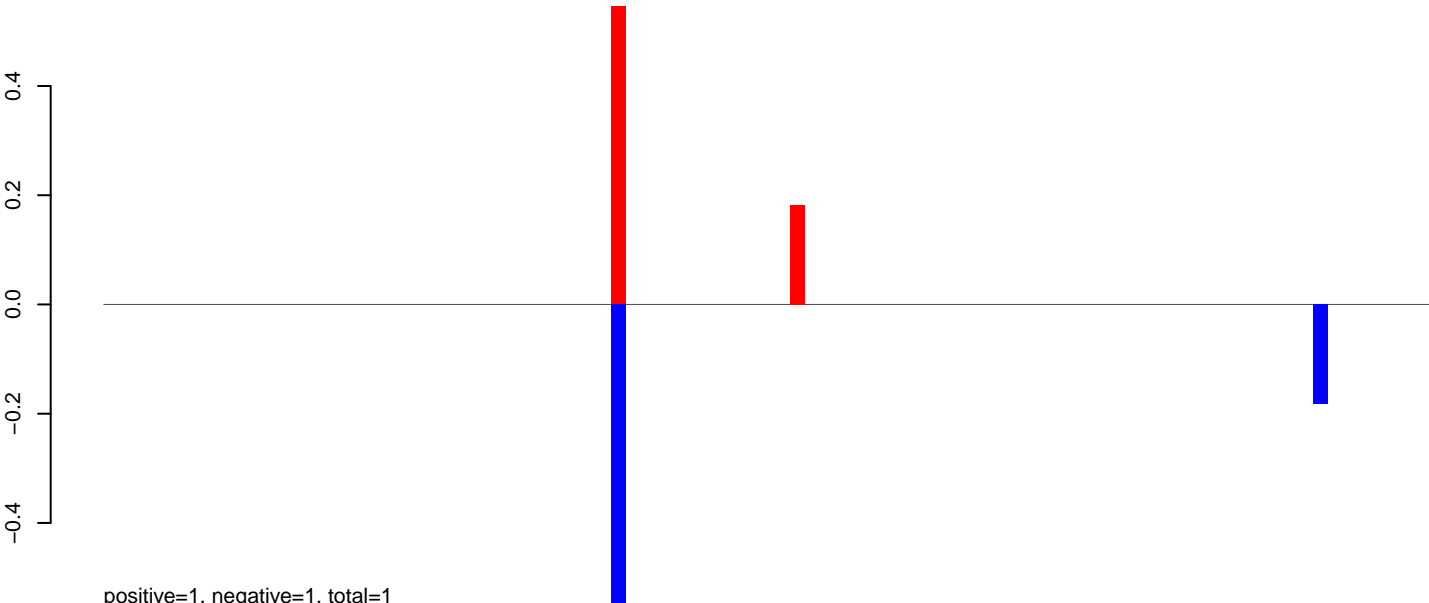
AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



AeAlbo\_C636\_6dpi\_SINV3.rep

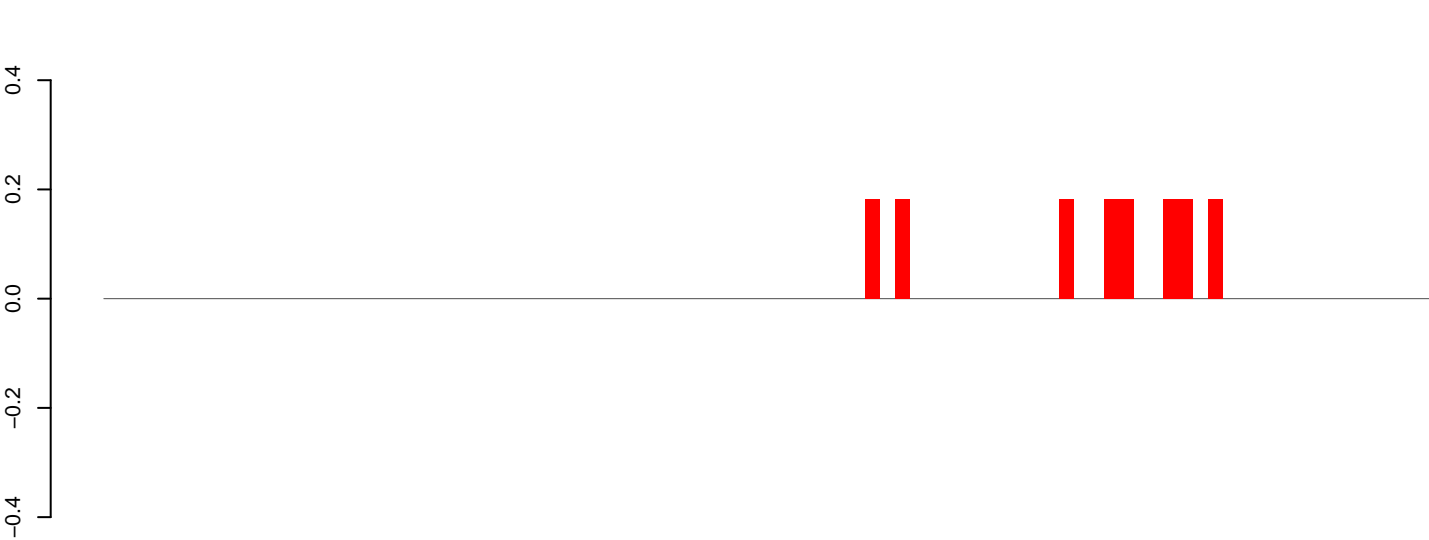


**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



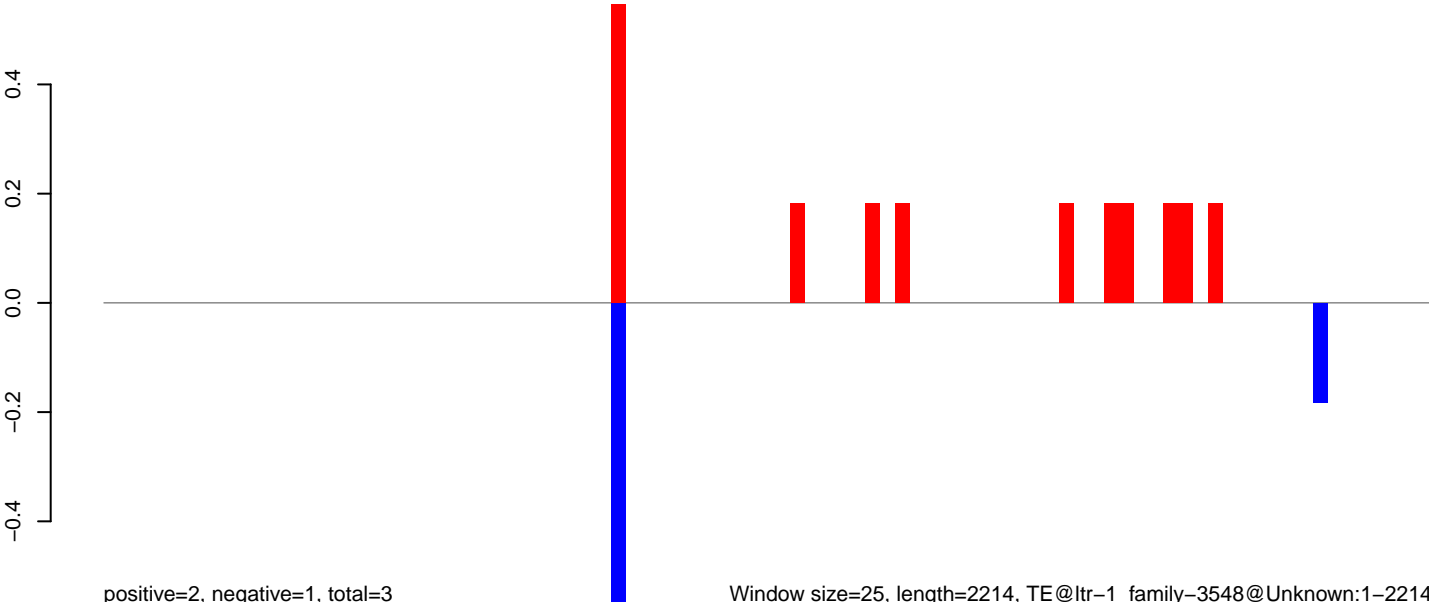
positive=1, negative=1, total=1

**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



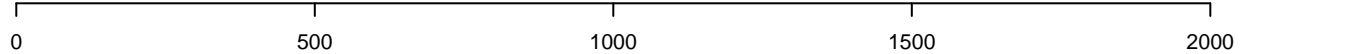
positive=1, negative=0, total=1

**AeAlbo\_C636\_6dpi\_SINV3.rep**

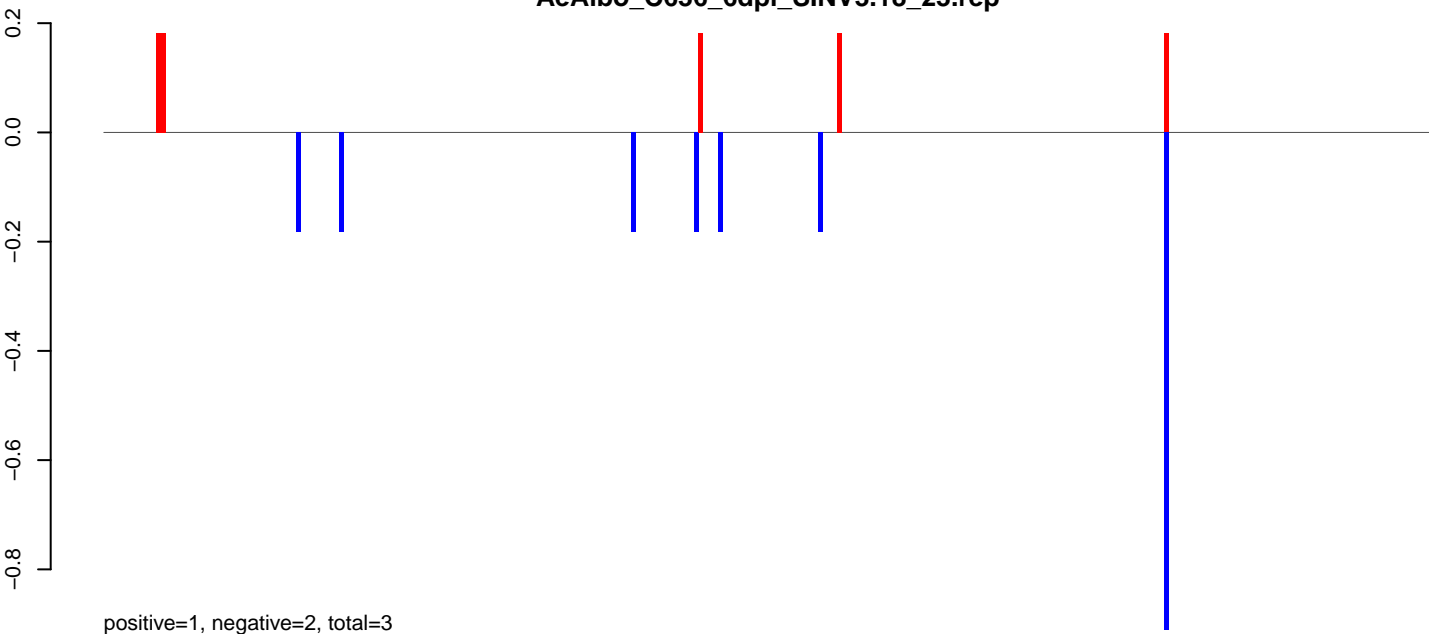


positive=2, negative=1, total=3

Window size=25, length=2214, TE@ltr-1\_family-3548@Unknown:1-2214

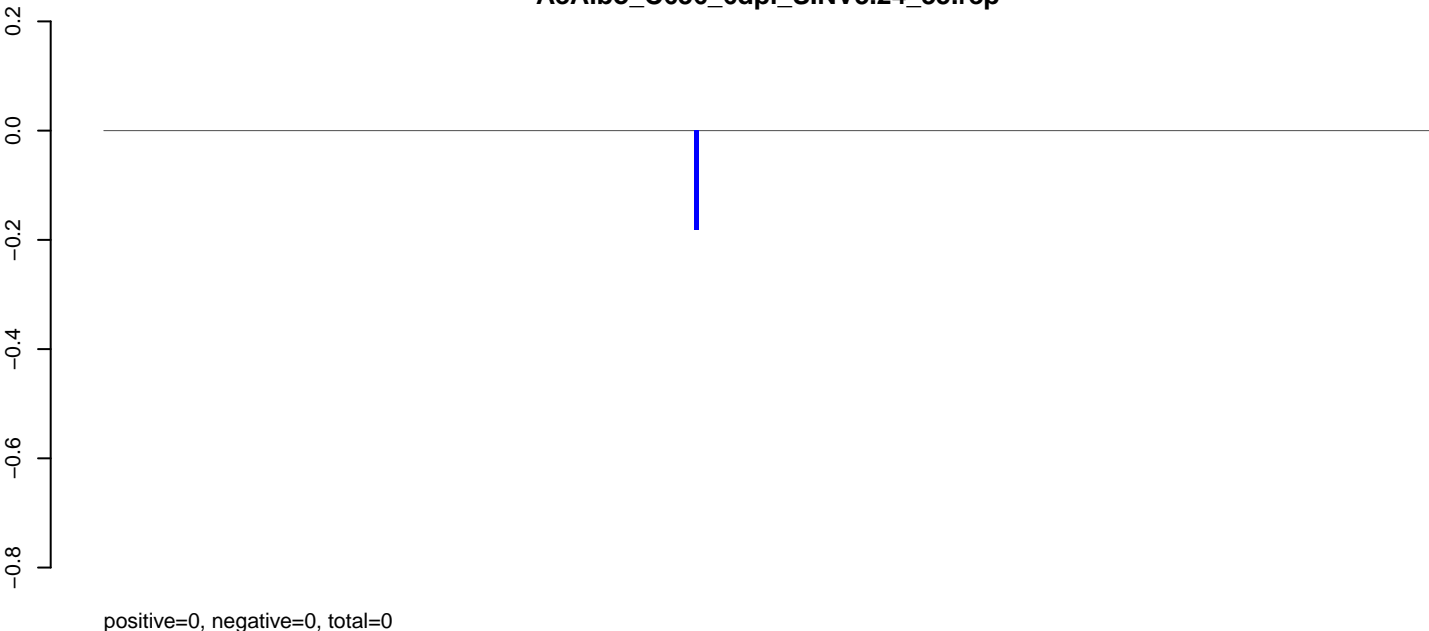


**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



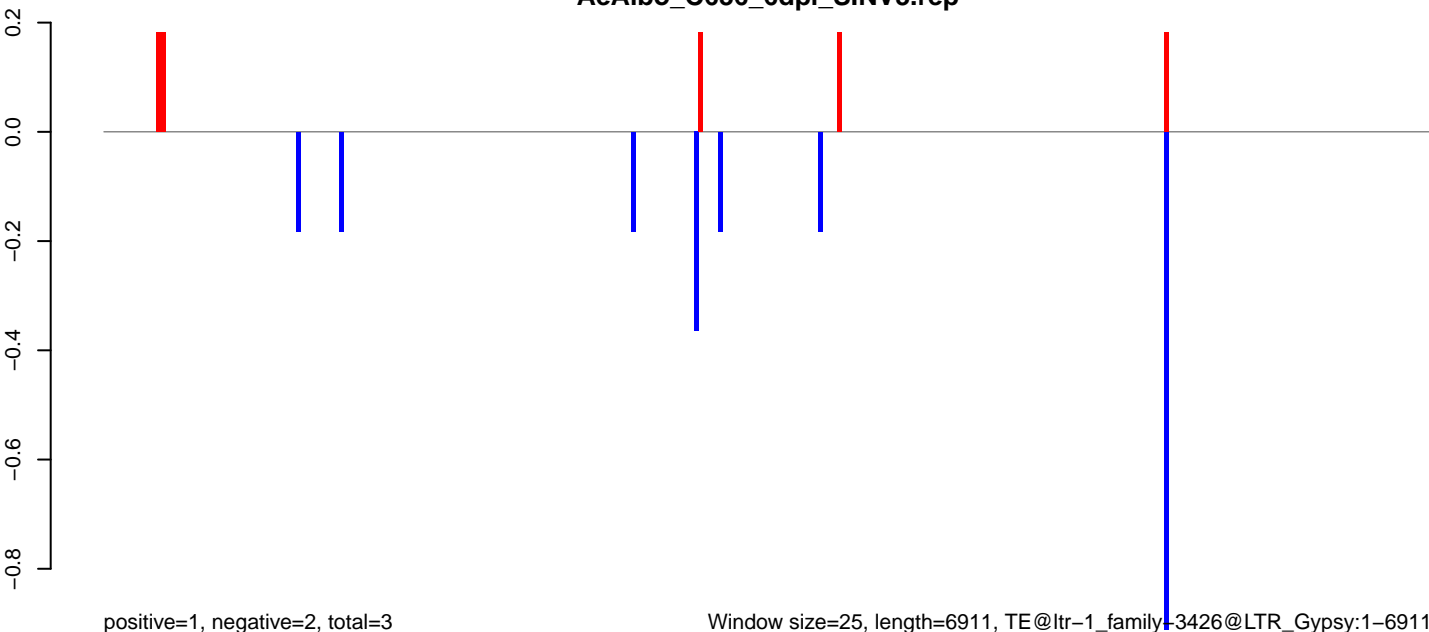
positive=1, negative=2, total=3

**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



positive=0, negative=0, total=0

**AeAlbo\_C636\_6dpi\_SINV3.rep**



positive=1, negative=2, total=3

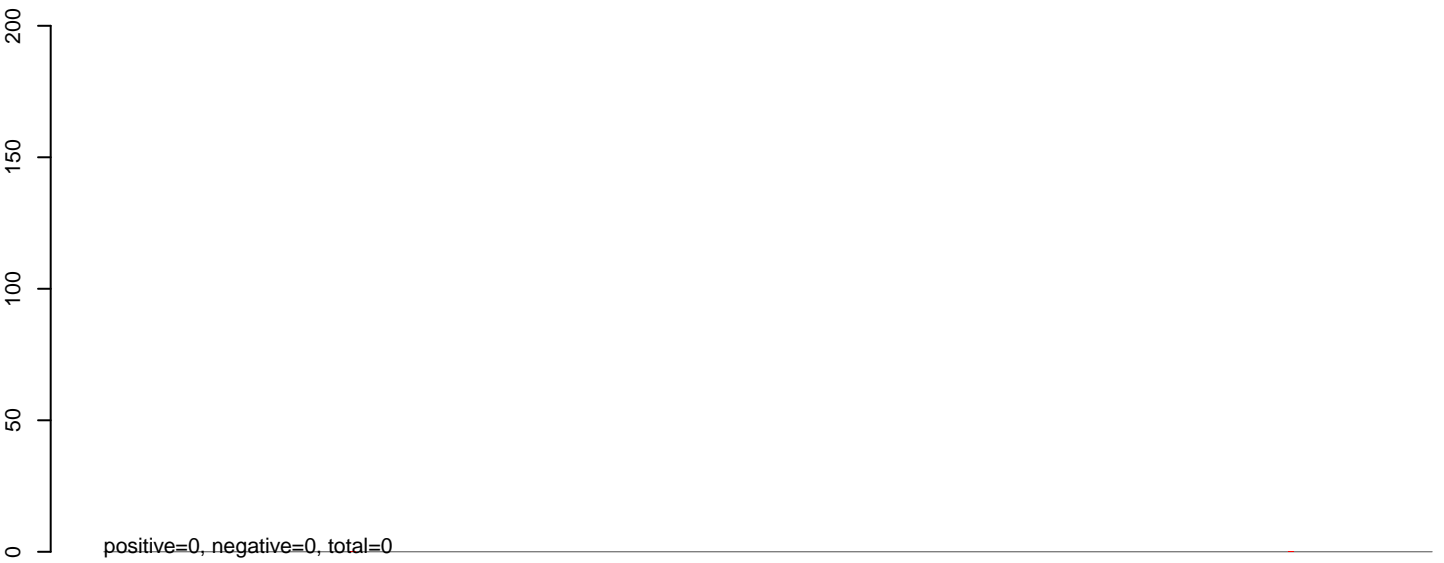
Window size=25, length=6911, TE@ltr-1\_family-3426@LTR\_Gypsy:1-6911

0 1000 2000 3000 4000 5000 6000 7000

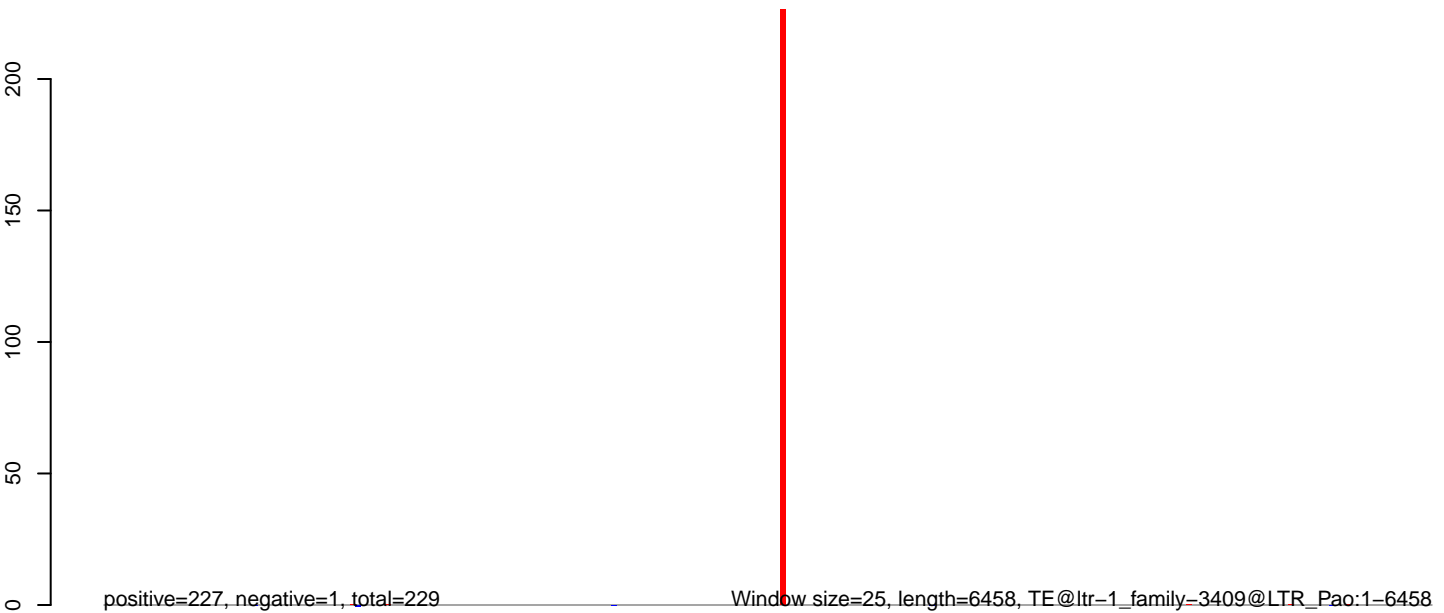
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**

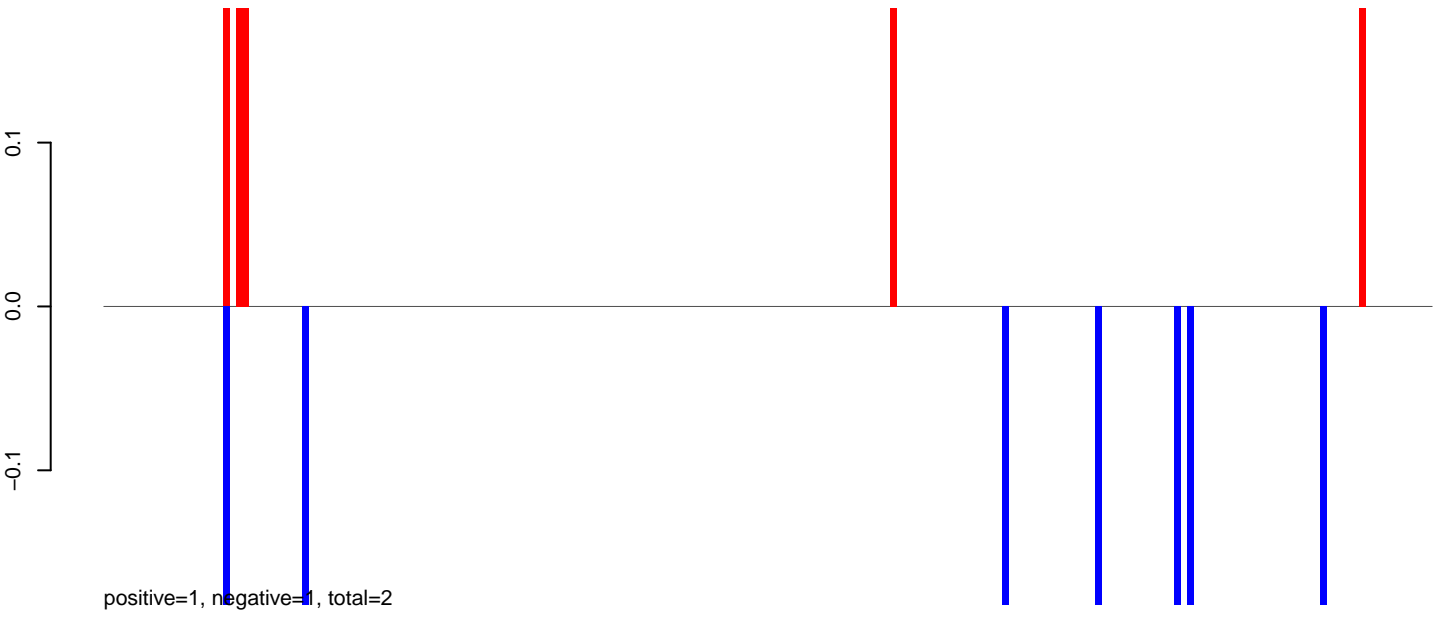


**AeAlbo\_C636\_6dpi\_SINV3.rep**

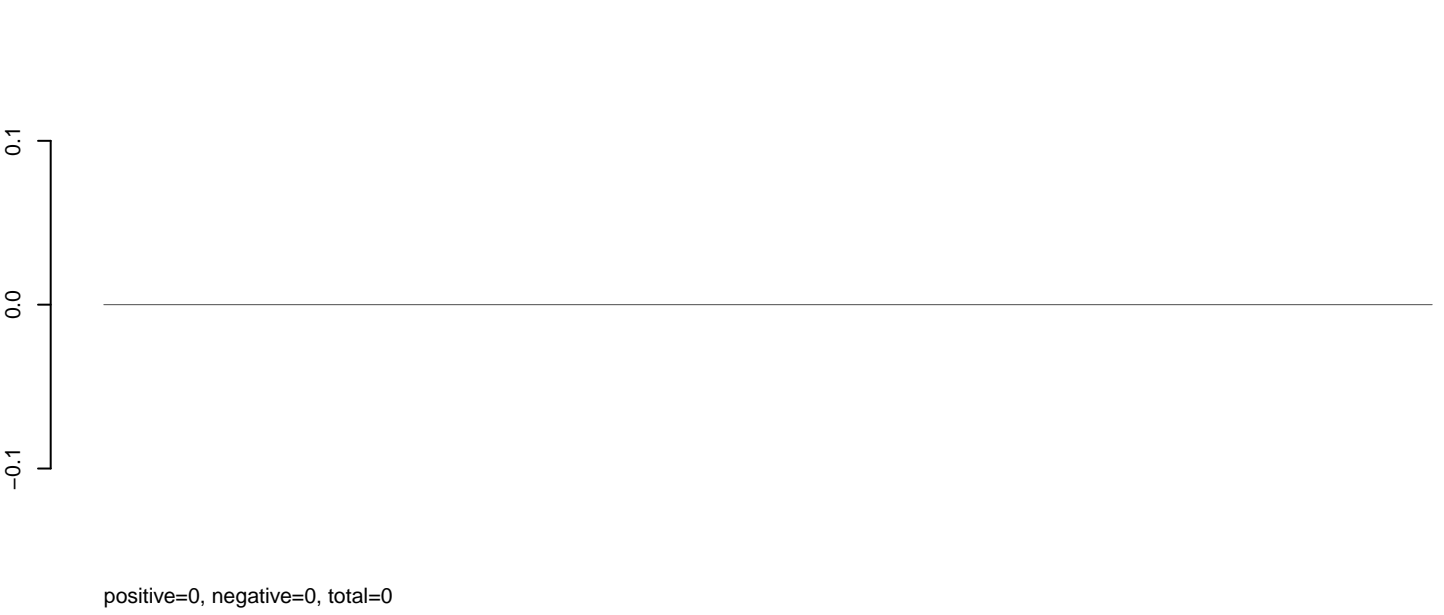


0 1000 2000 3000 4000 5000 6000

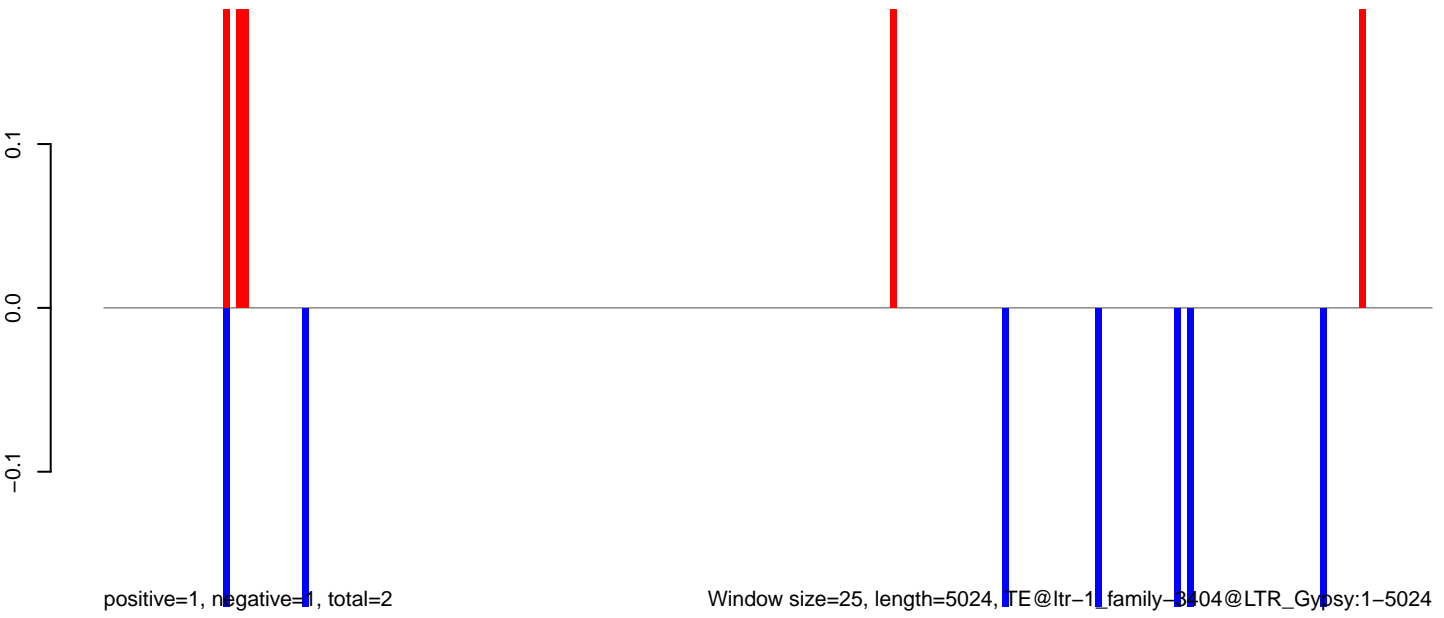
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



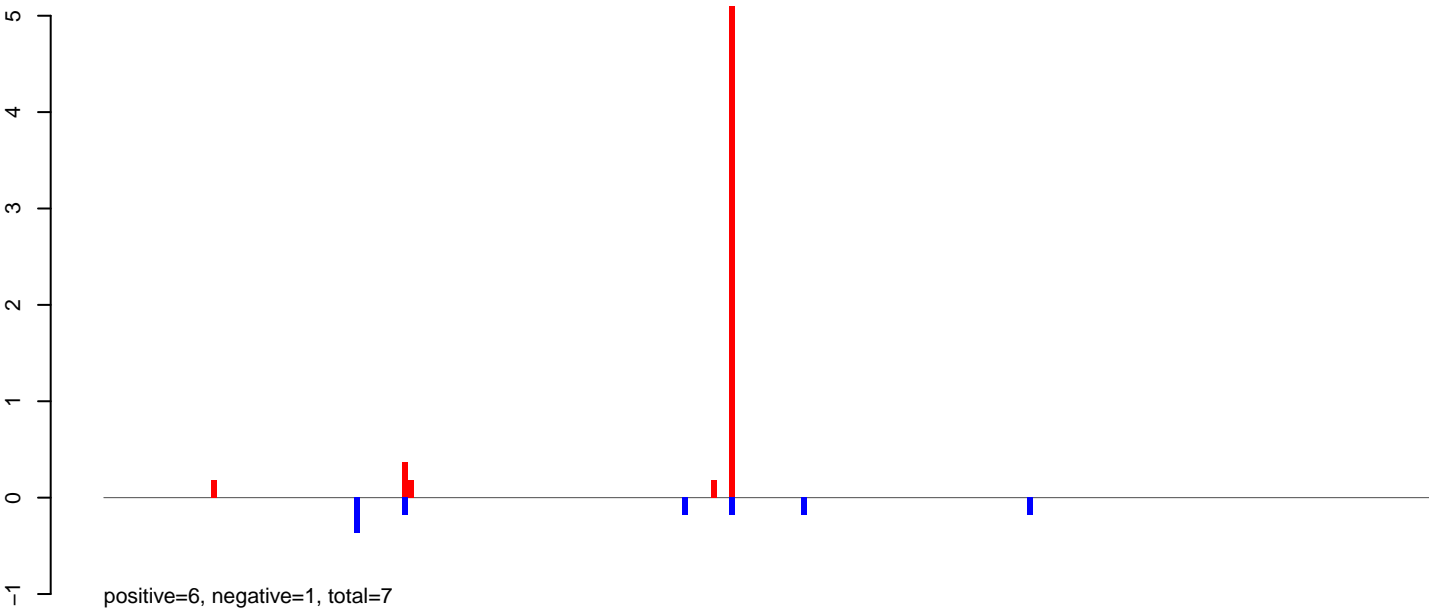
AeAlbo\_C636\_6dpi\_SINV3.rep



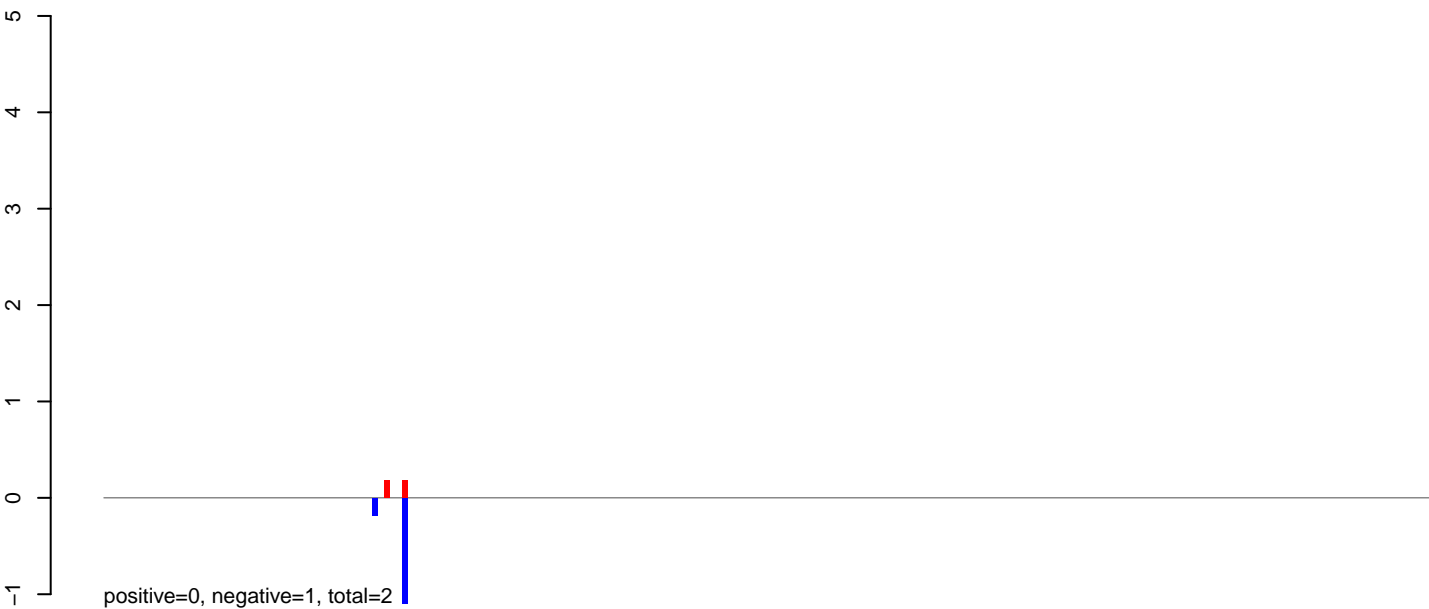
Window size=25, length=5024, TE@ltr-1, family=3404@LTR\_Gypsy:1-5024

0 1000 2000 3000 4000 5000

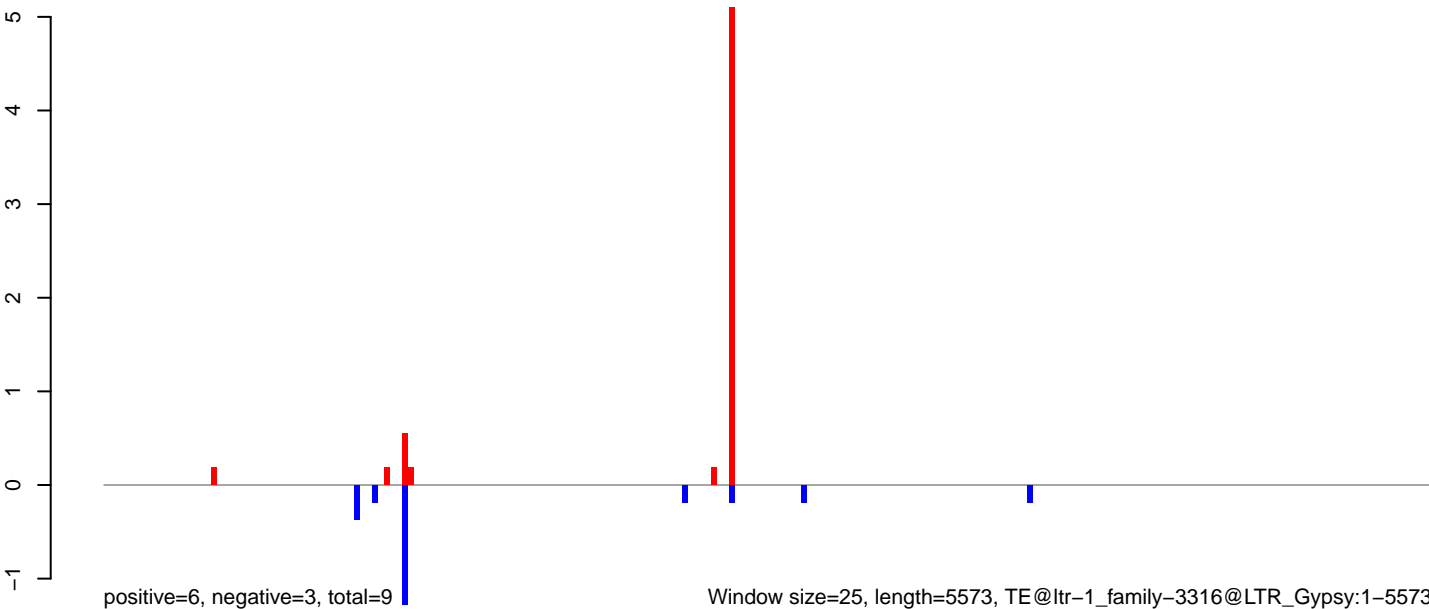
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



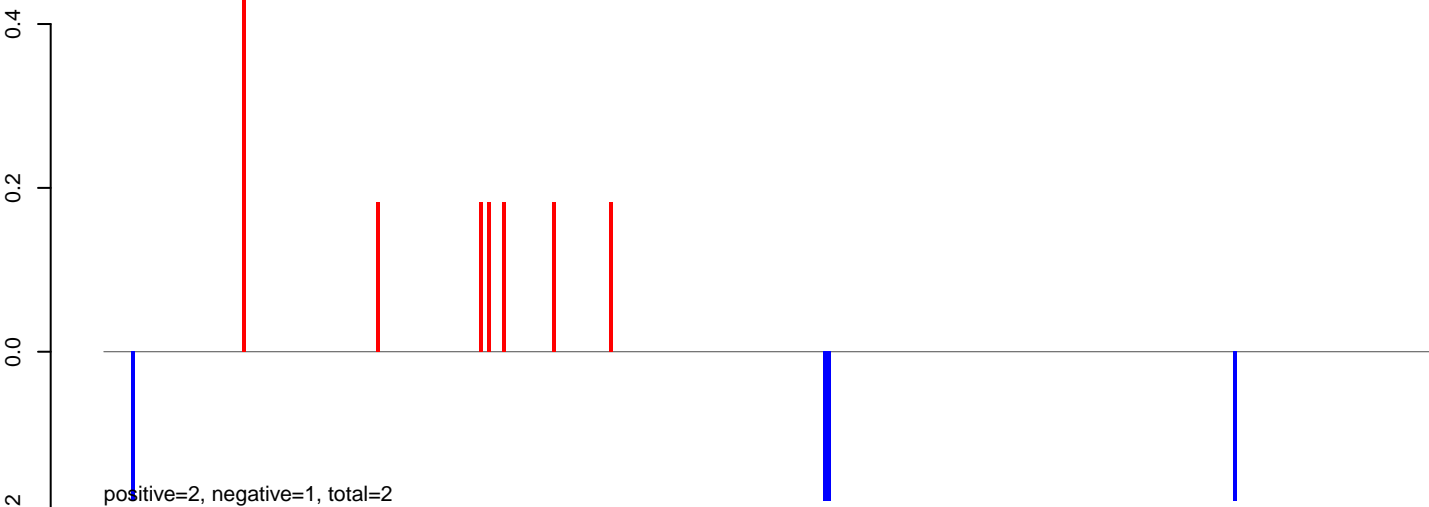
AeAlbo\_C636\_6dpi\_SINV3.rep



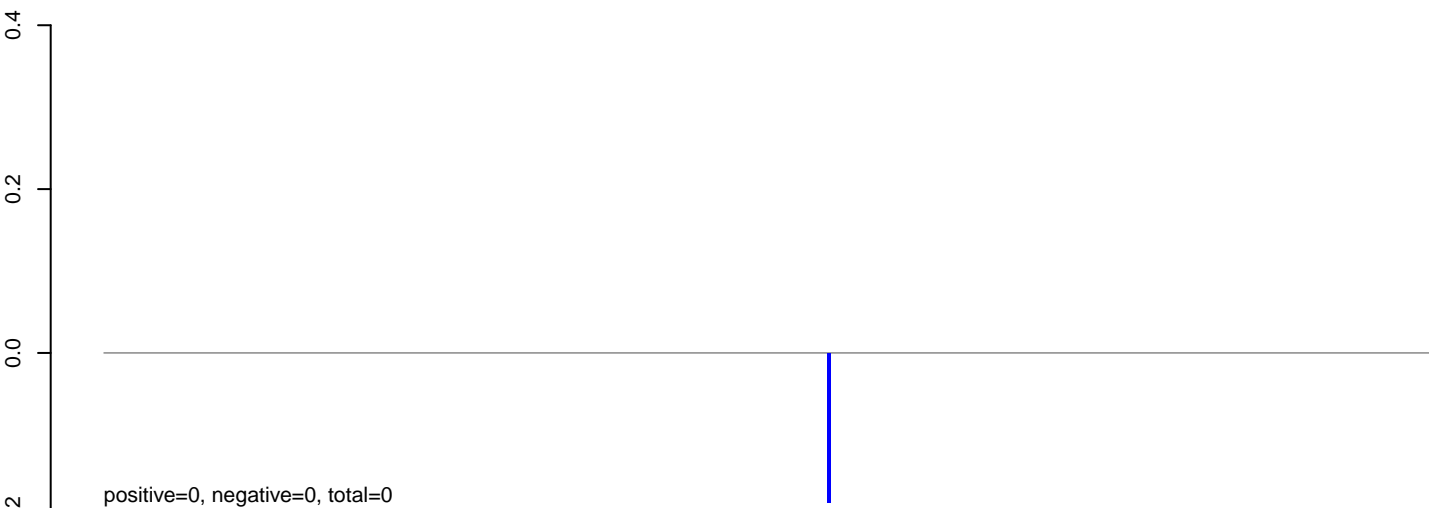
Window size=25, length=5573, TE@ltr-1\_family-3316@LTR\_Gypsy:1-5573



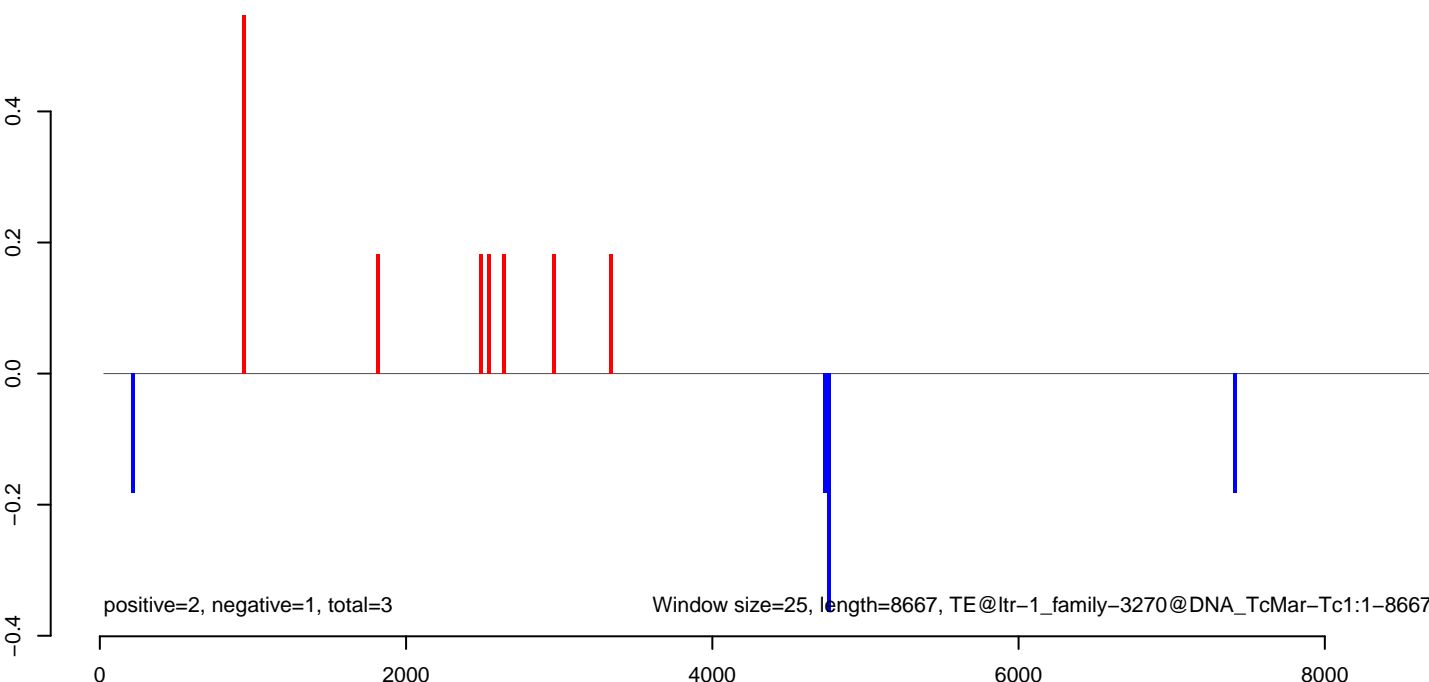
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



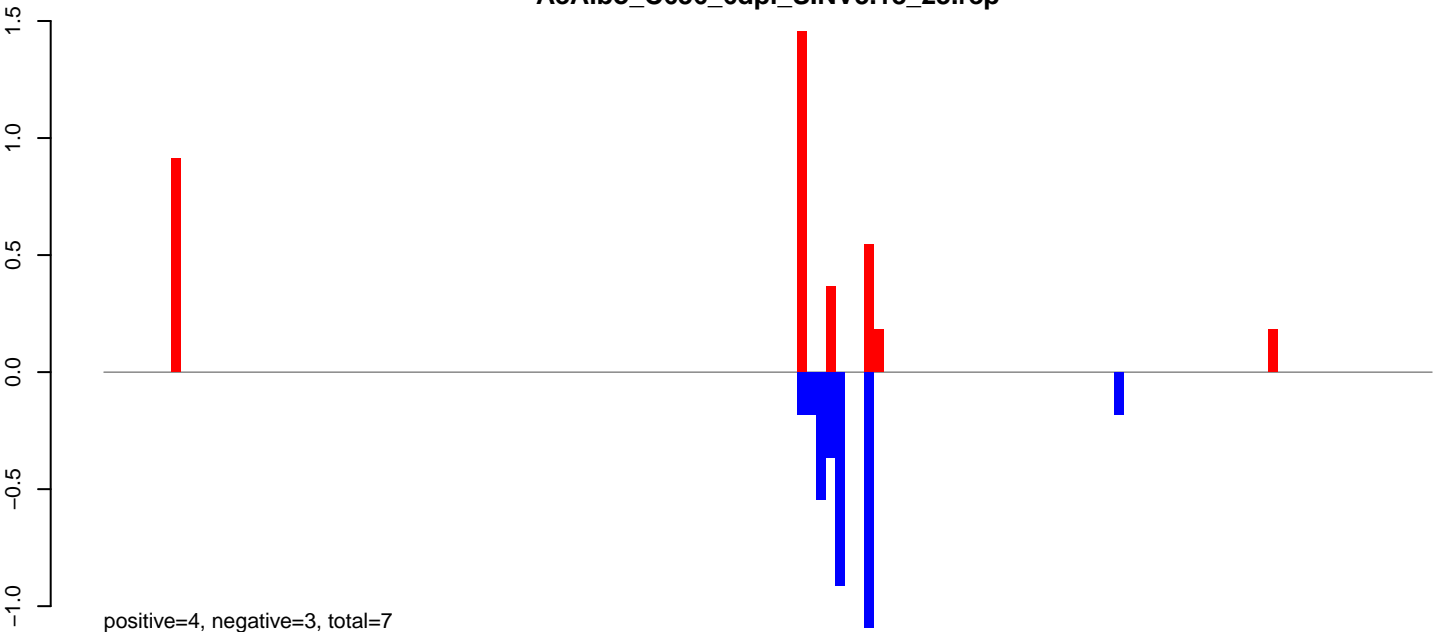
AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



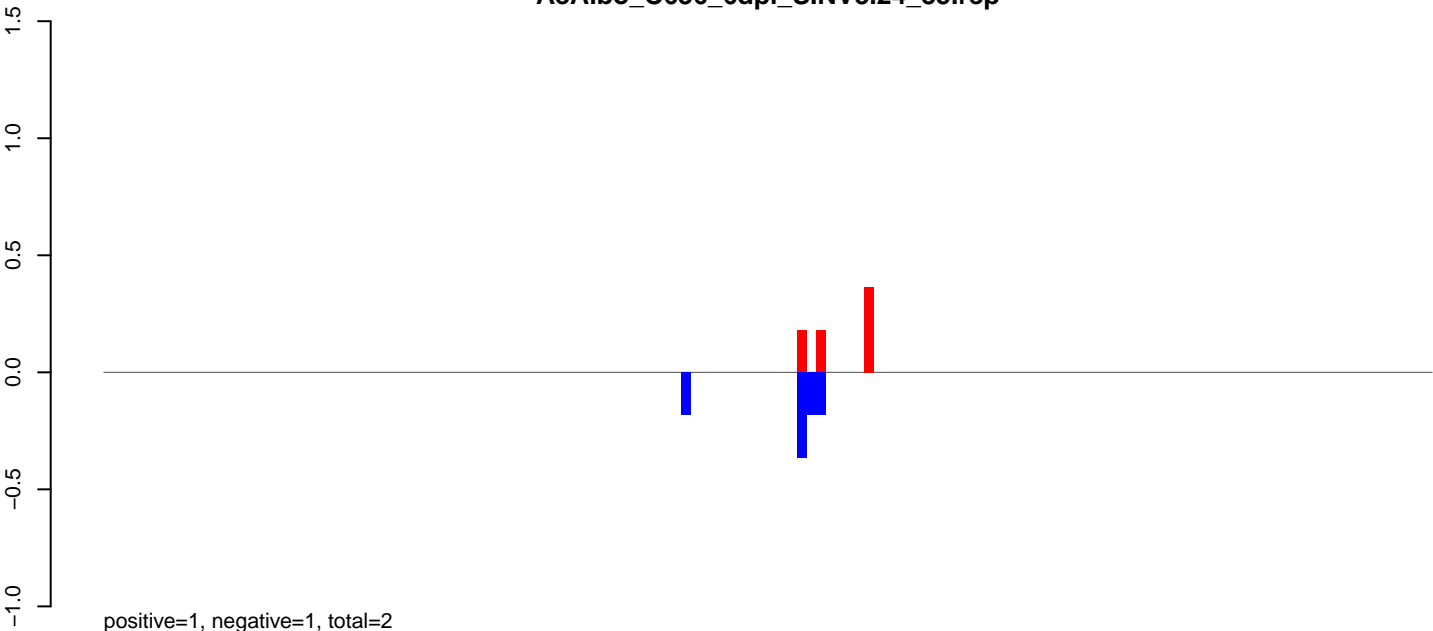
AeAlbo\_C636\_6dpi\_SINV3.rep



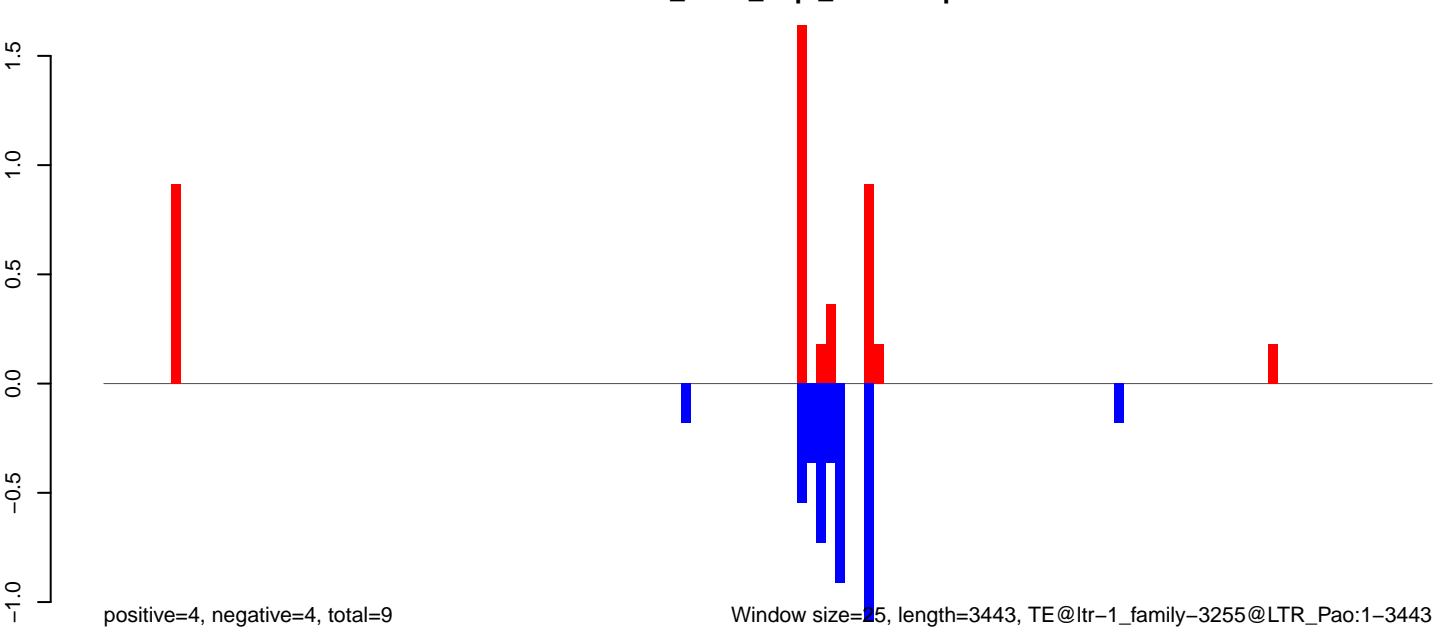
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**

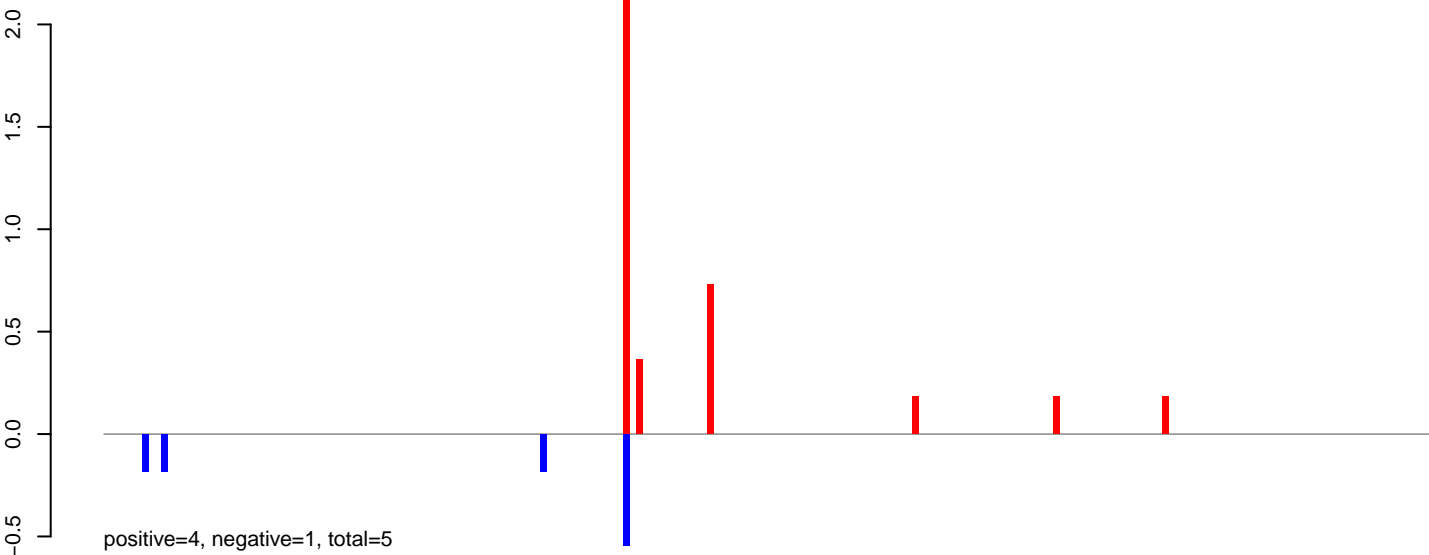


**AeAlbo\_C636\_6dpi\_SINV3.rep**

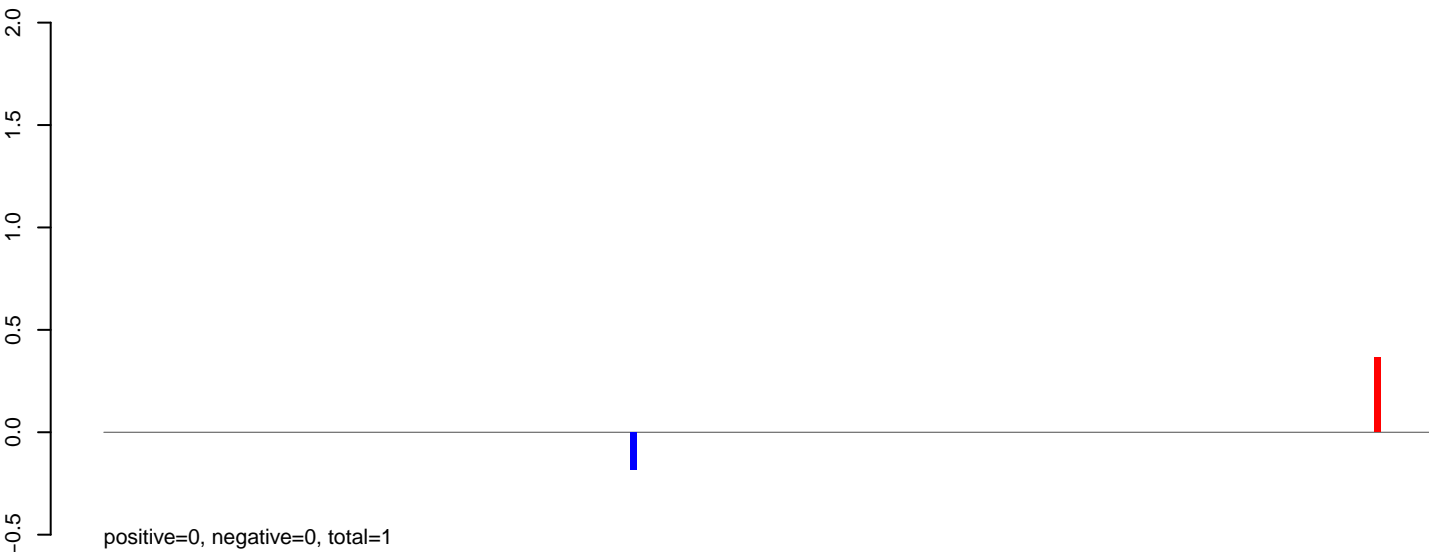


0 500 1000 1500 2000 2500 3000 3500

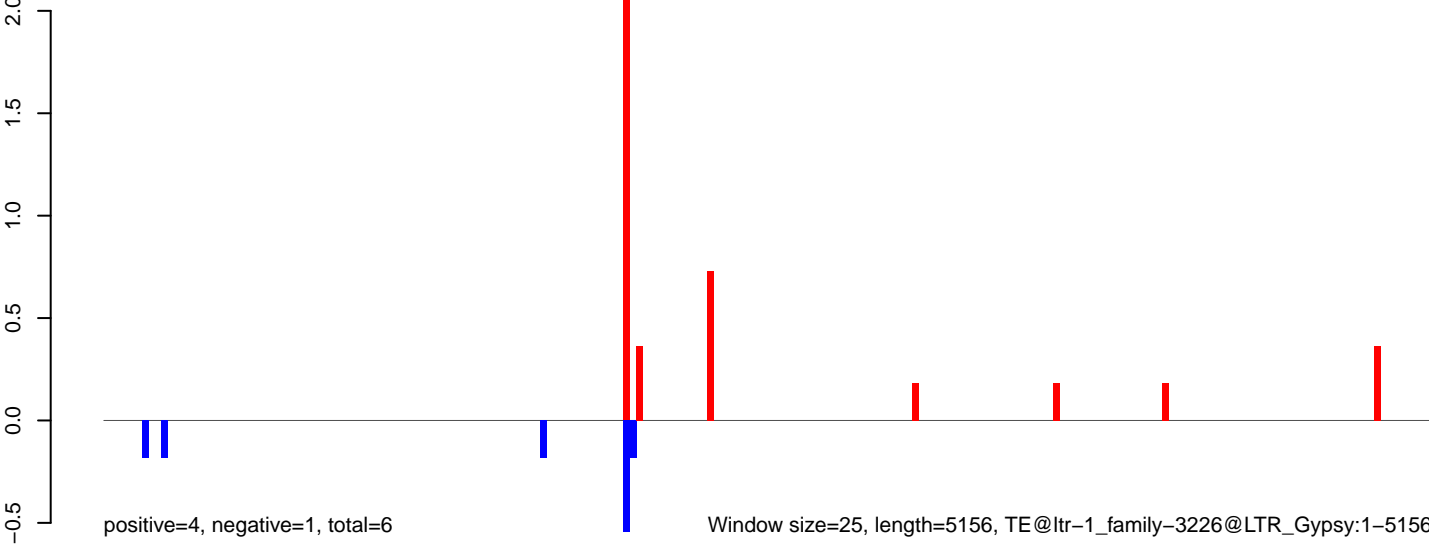
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



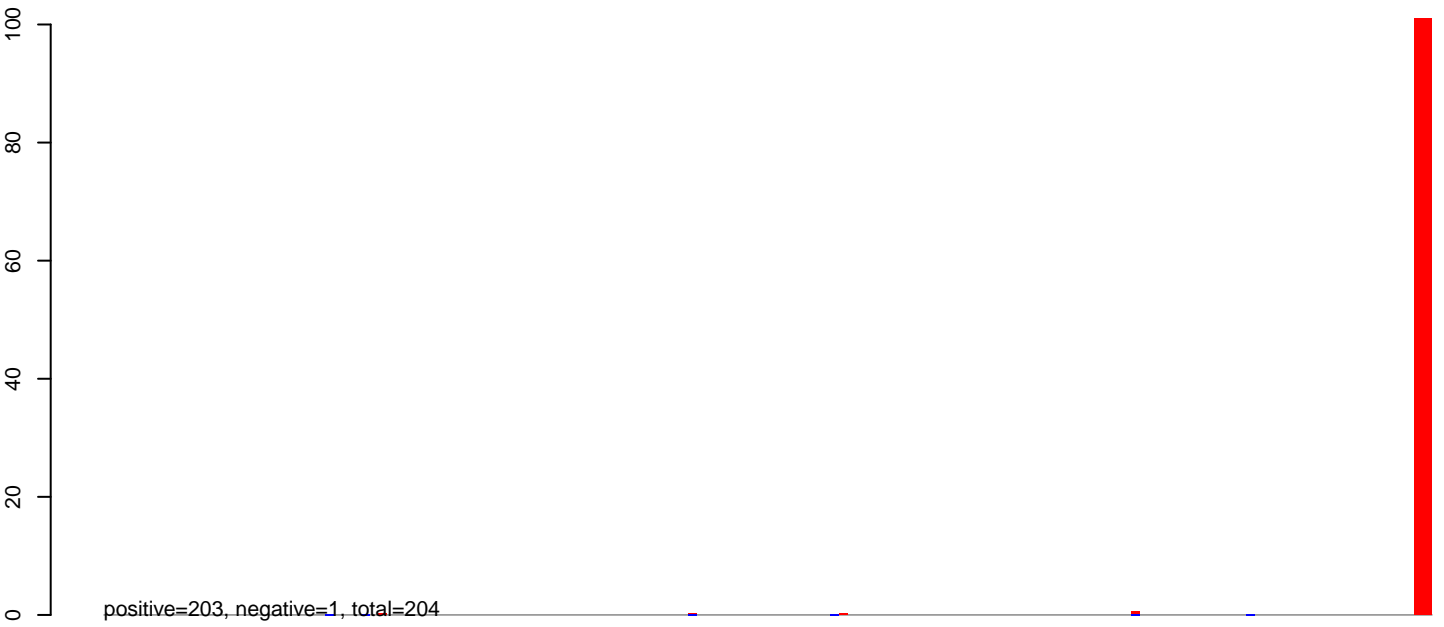
**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



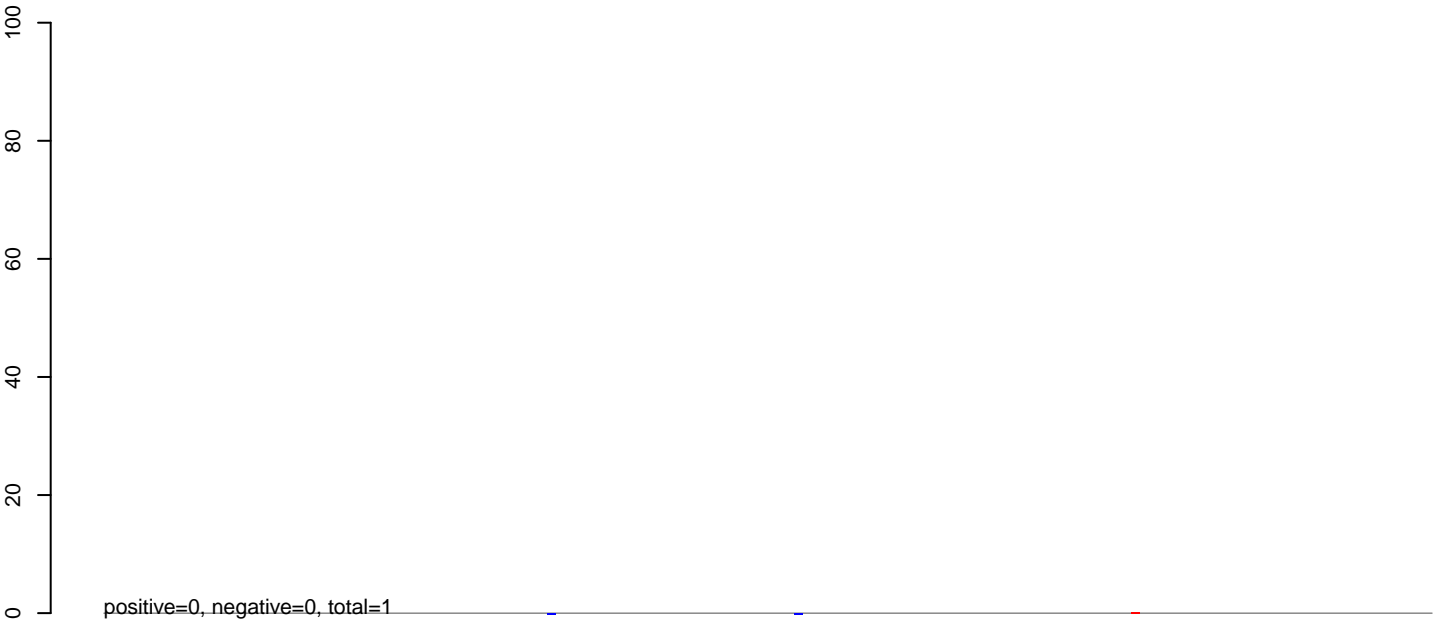
**AeAlbo\_C636\_6dpi\_SINV3.rep**



**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV3.rep**

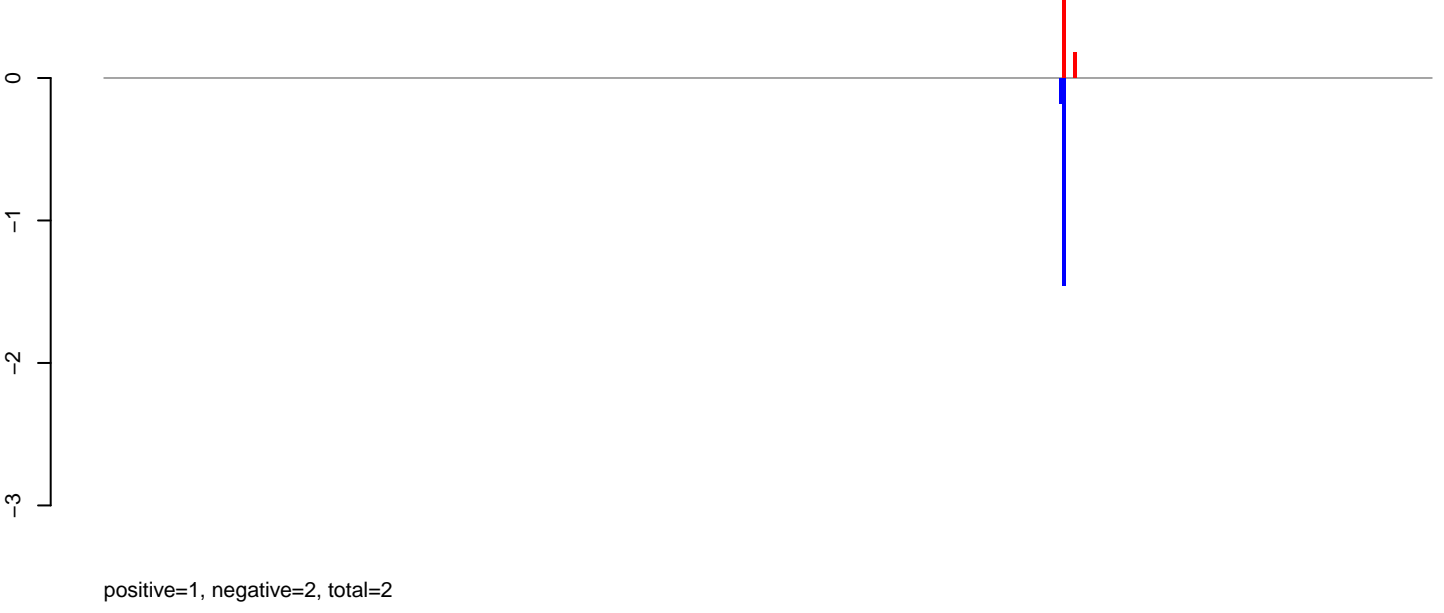


0 1000 2000 3000

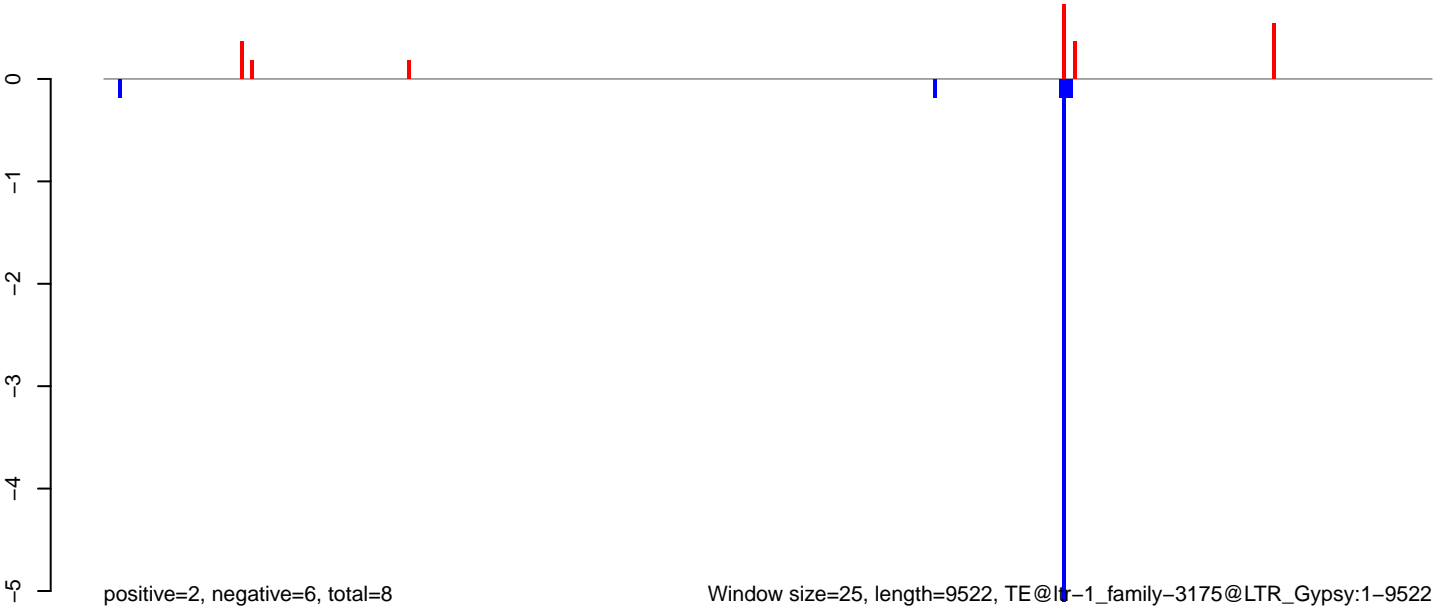
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



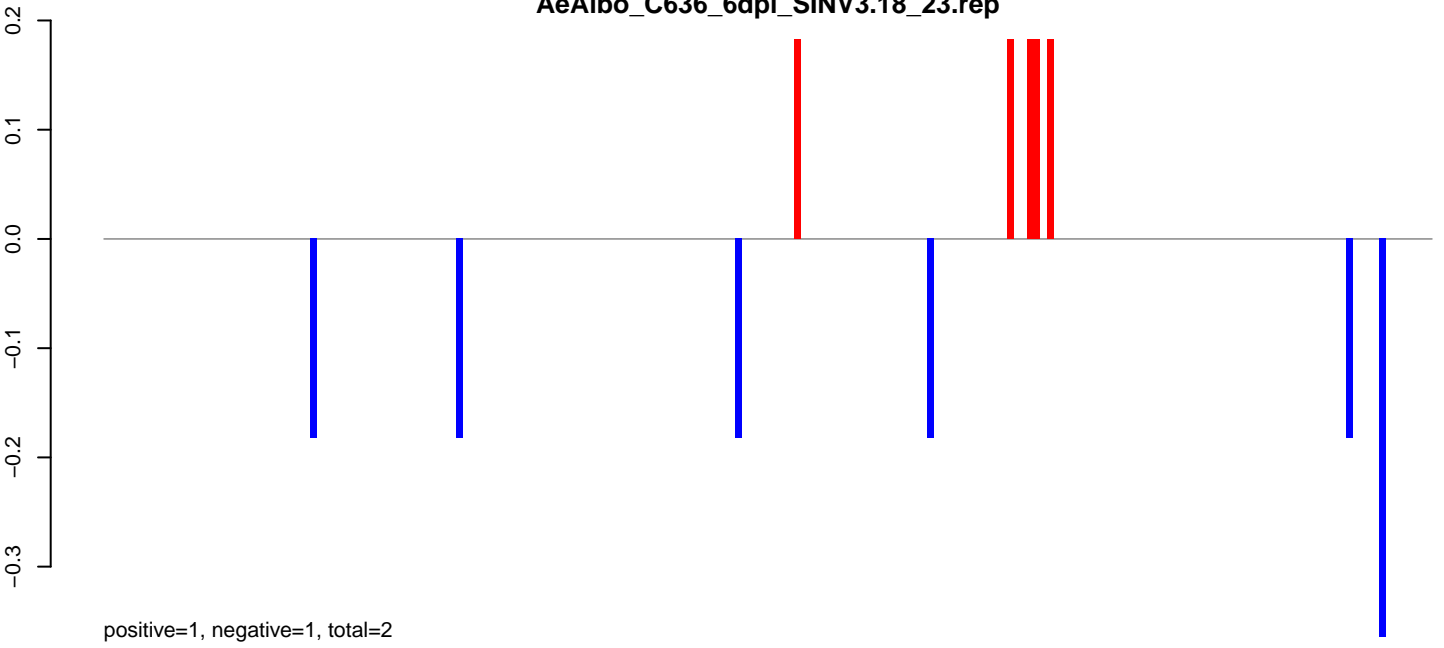
AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



AeAlbo\_C636\_6dpi\_SINV3.rep



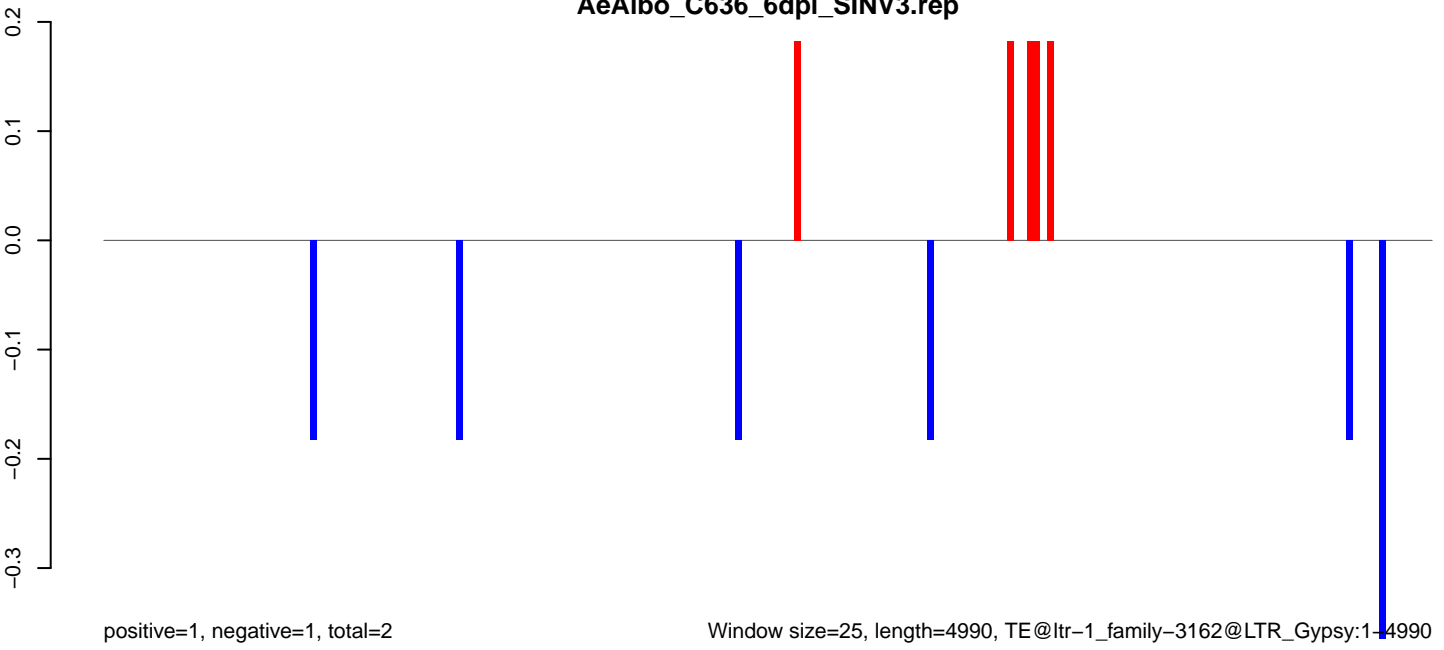
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



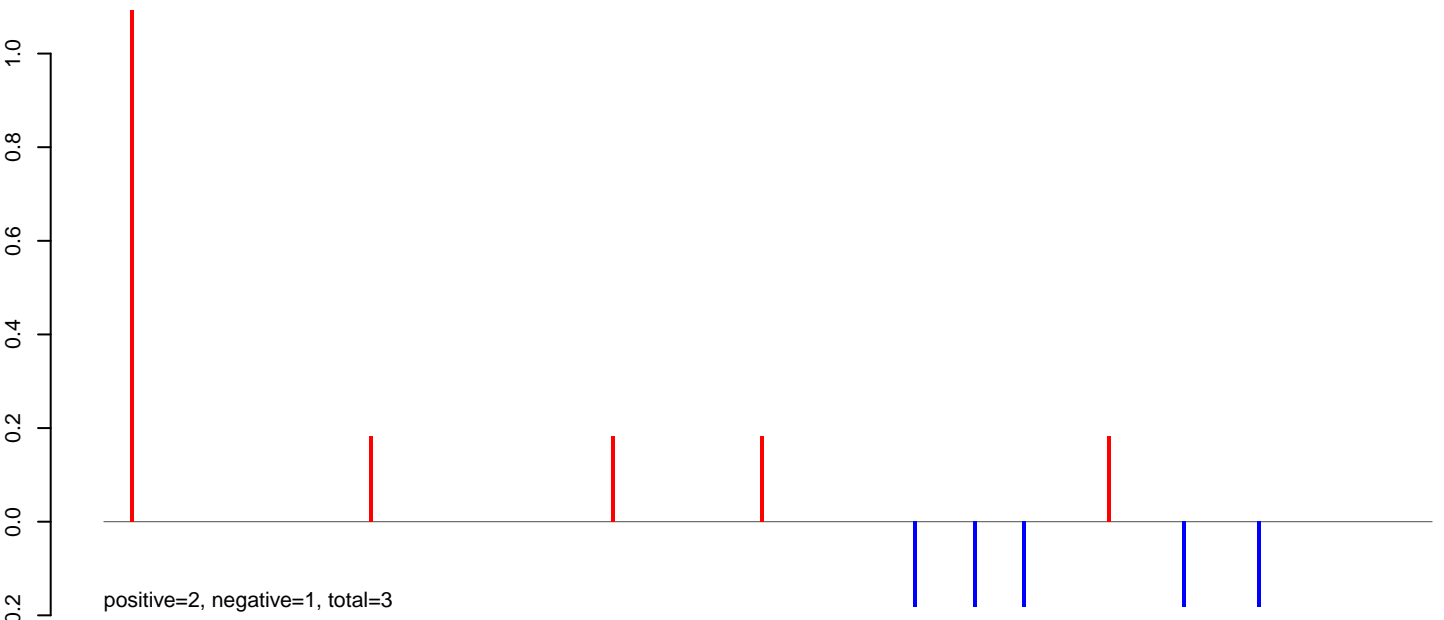
**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV3.rep**



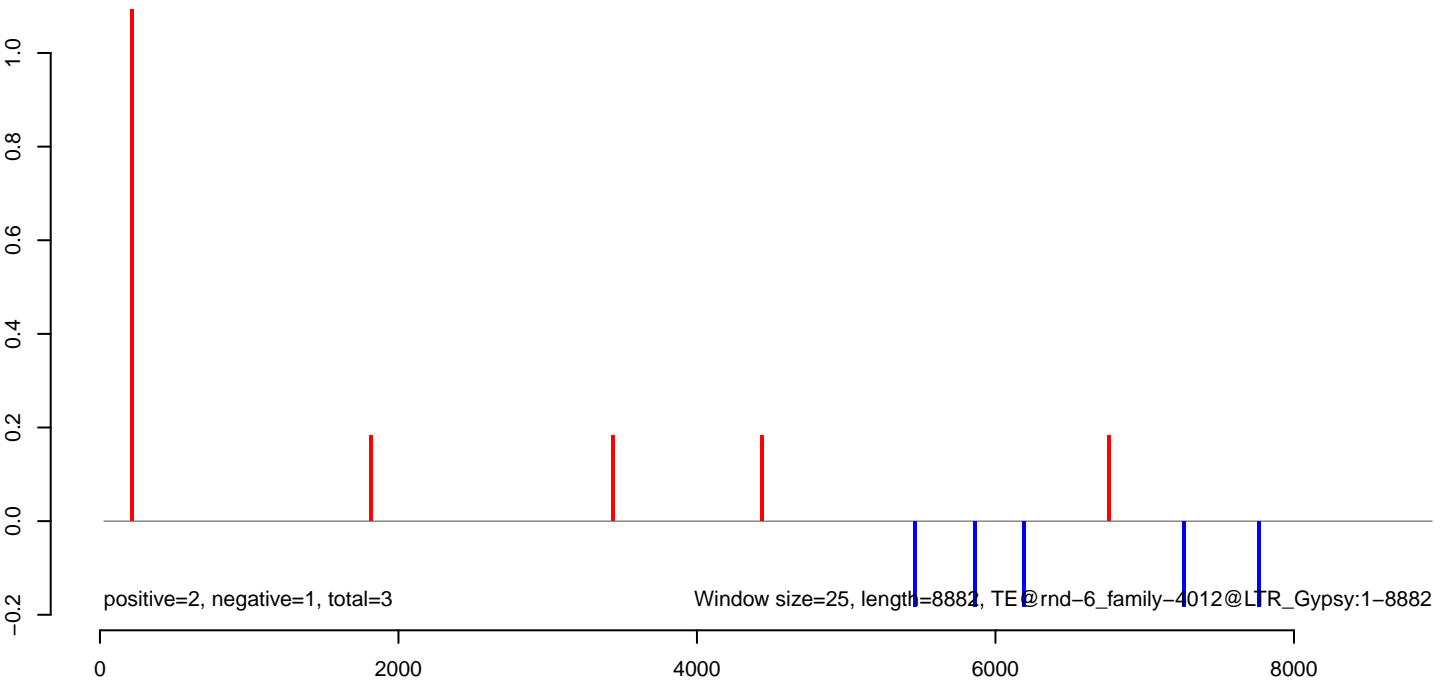
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**

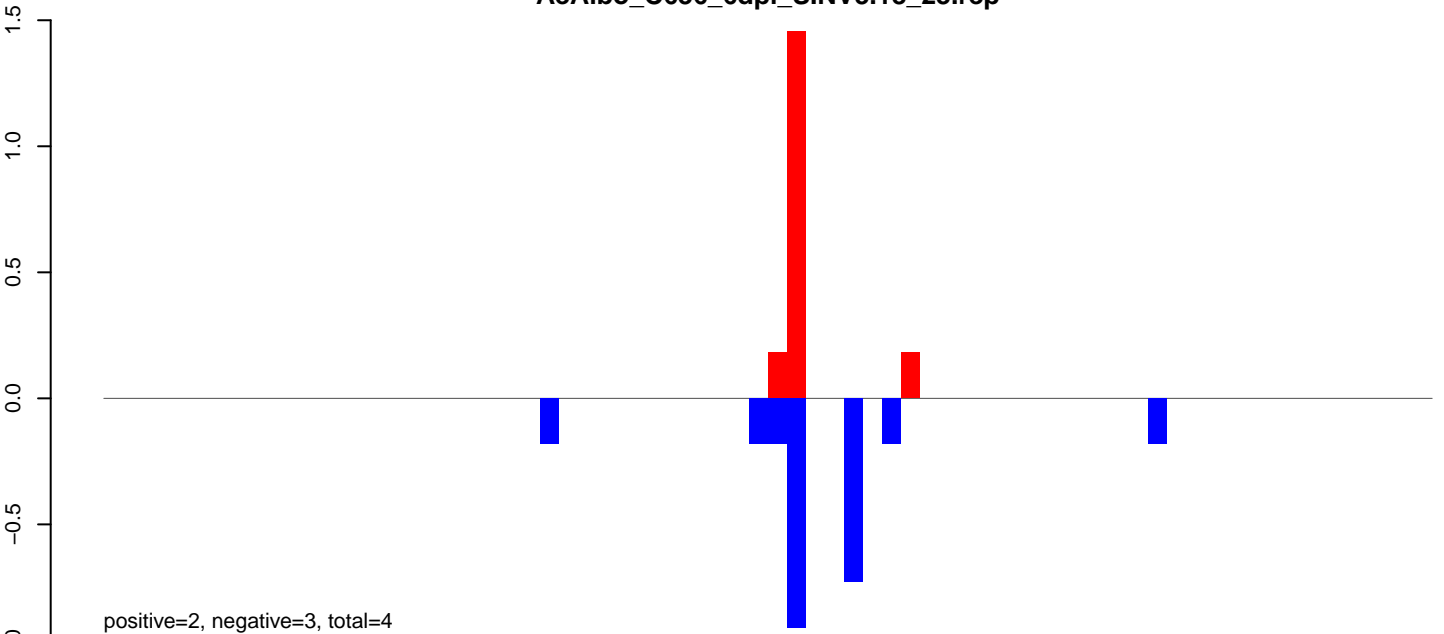


**AeAlbo\_C636\_6dpi\_SINV3.rep**



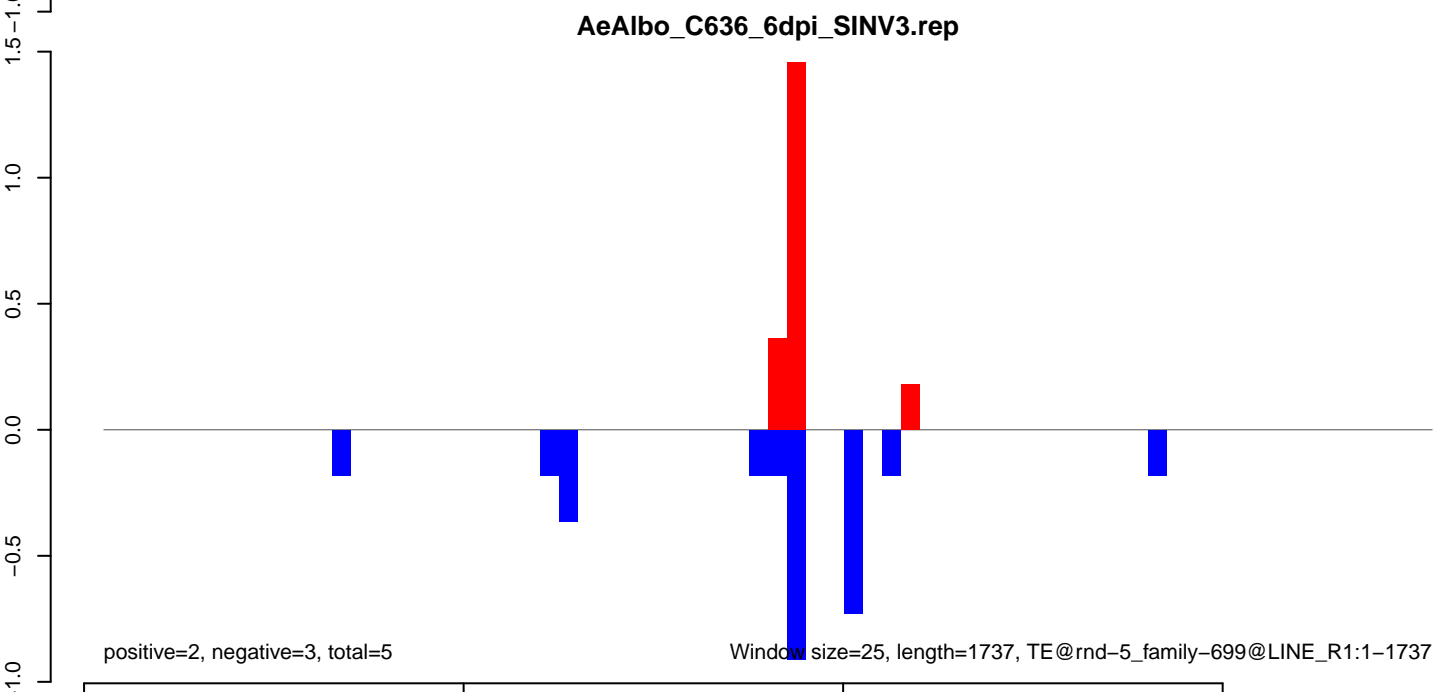
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**

positive=2, negative=3, total=4



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**

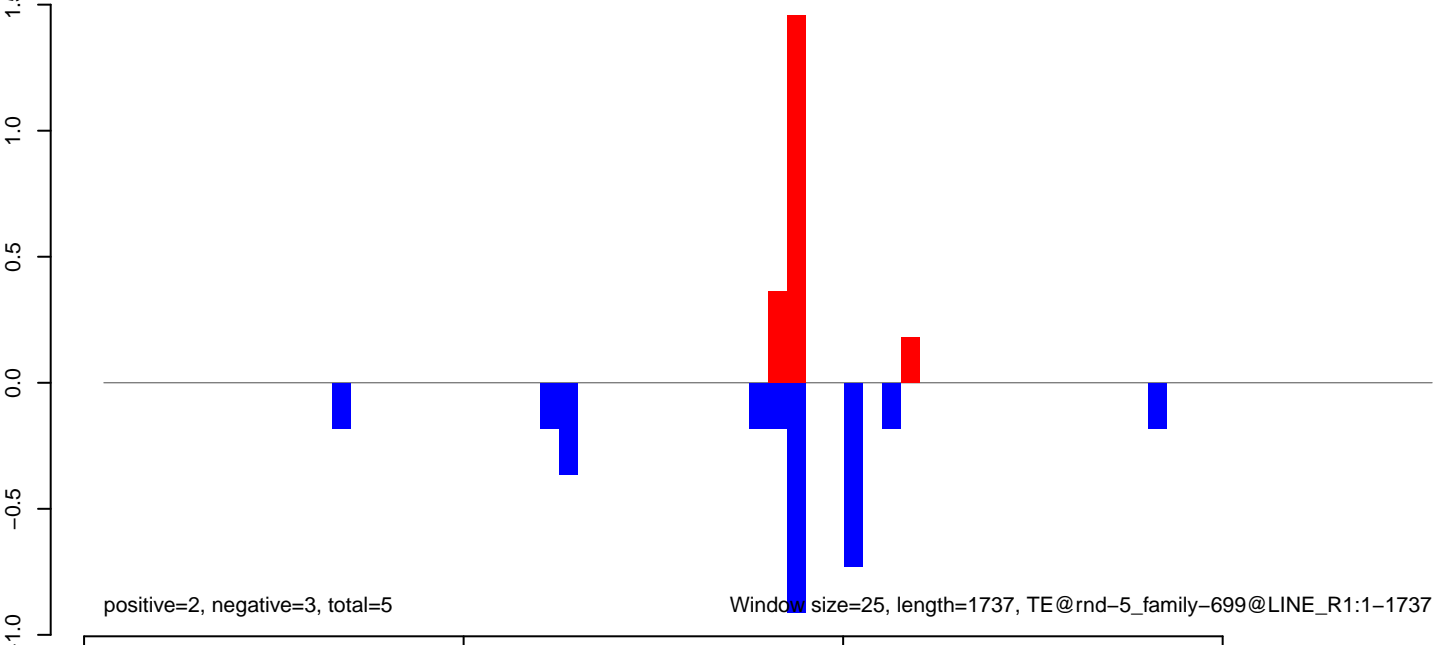
positive=0, negative=1, total=1



**AeAlbo\_C636\_6dpi\_SINV3.rep**

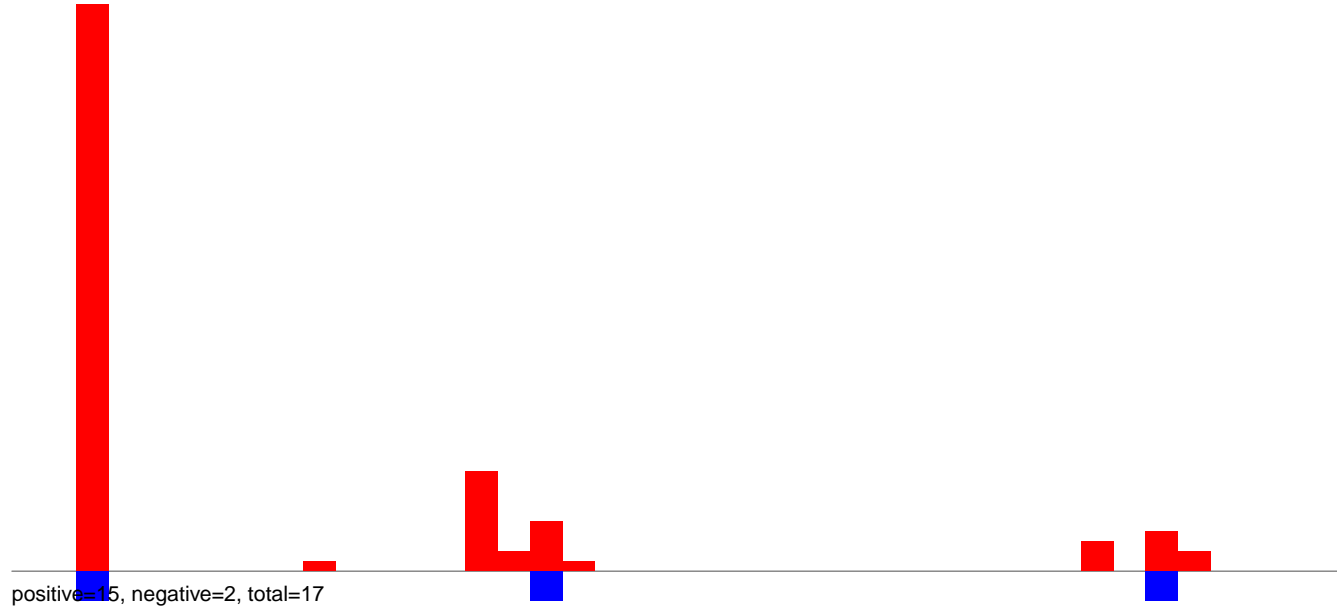
positive=2, negative=3, total=5

Window size=25, length=1737, TE@rnd-5\_family-699@LINE\_R1:1-1737

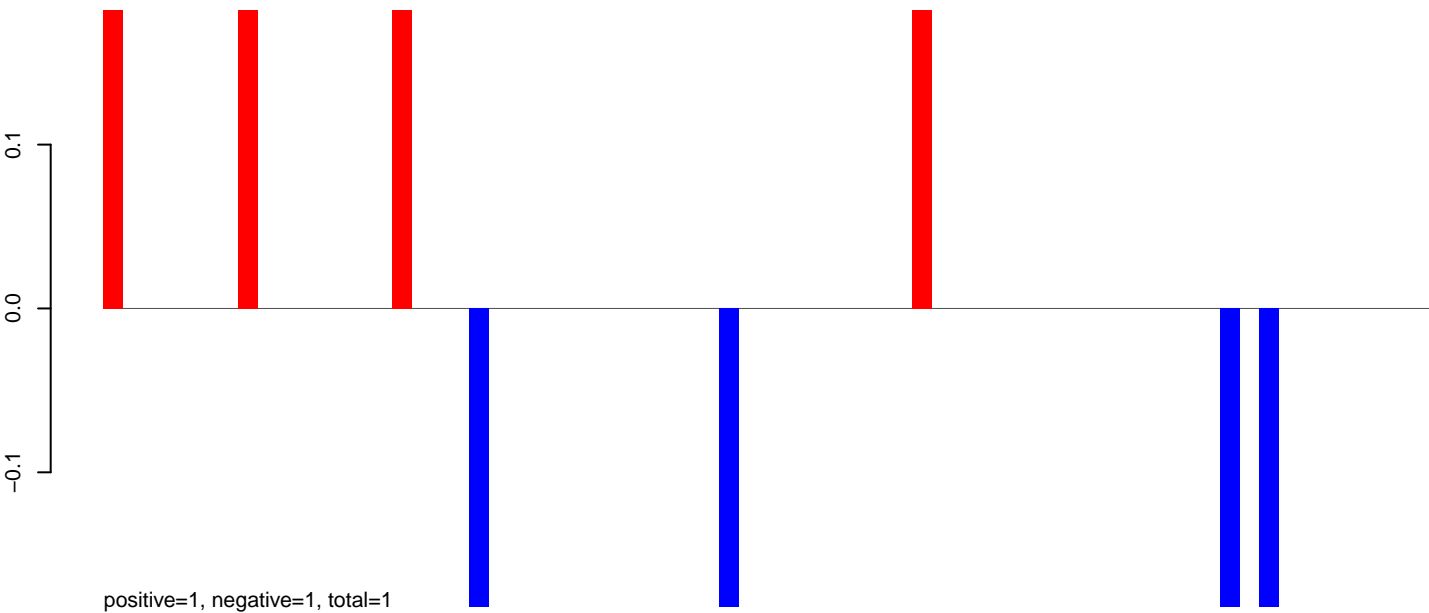




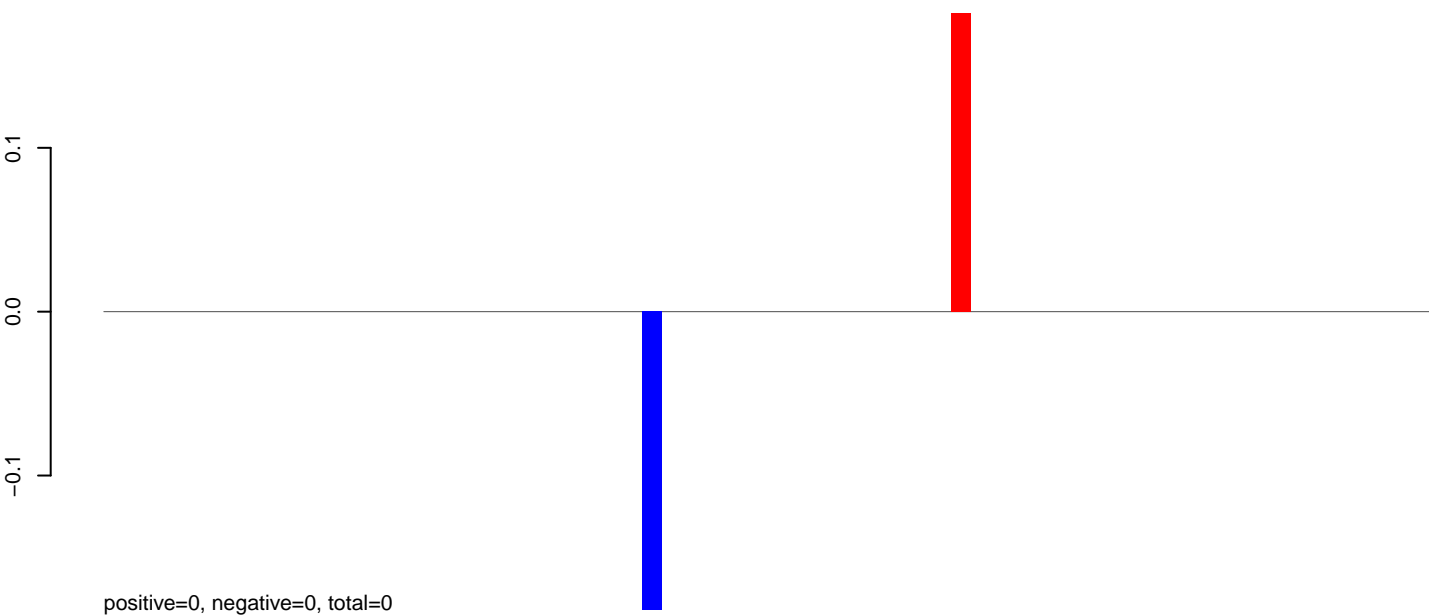
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



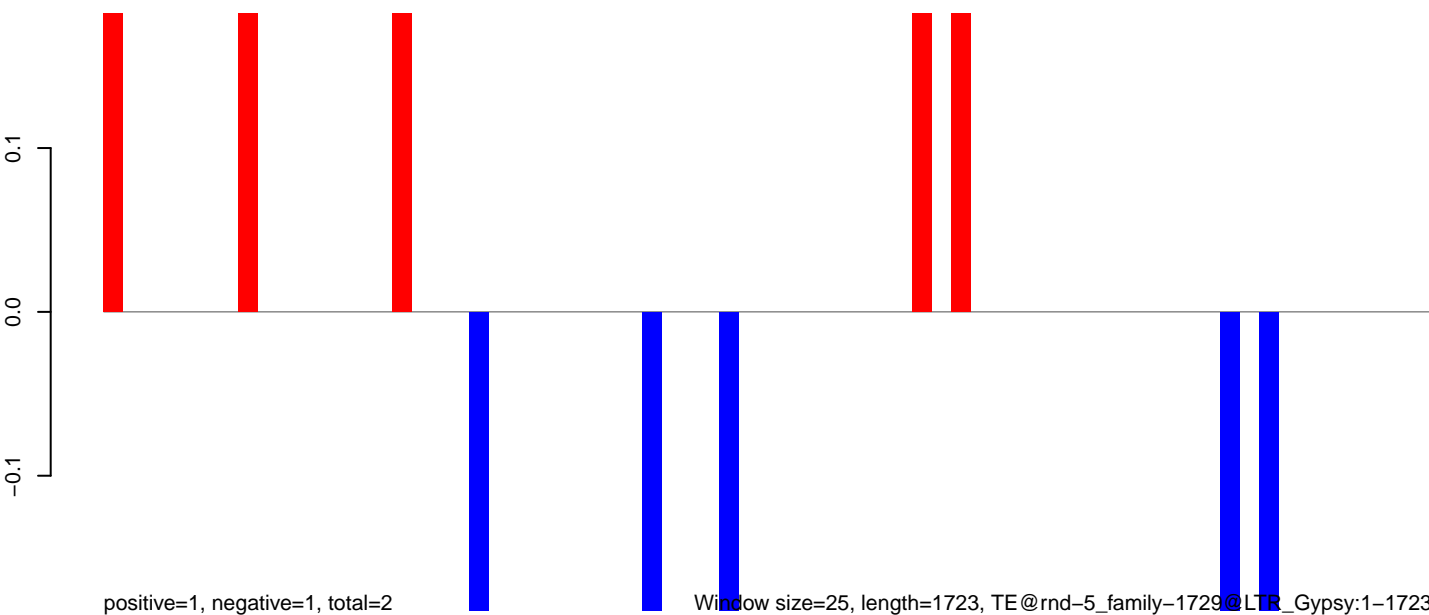
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep

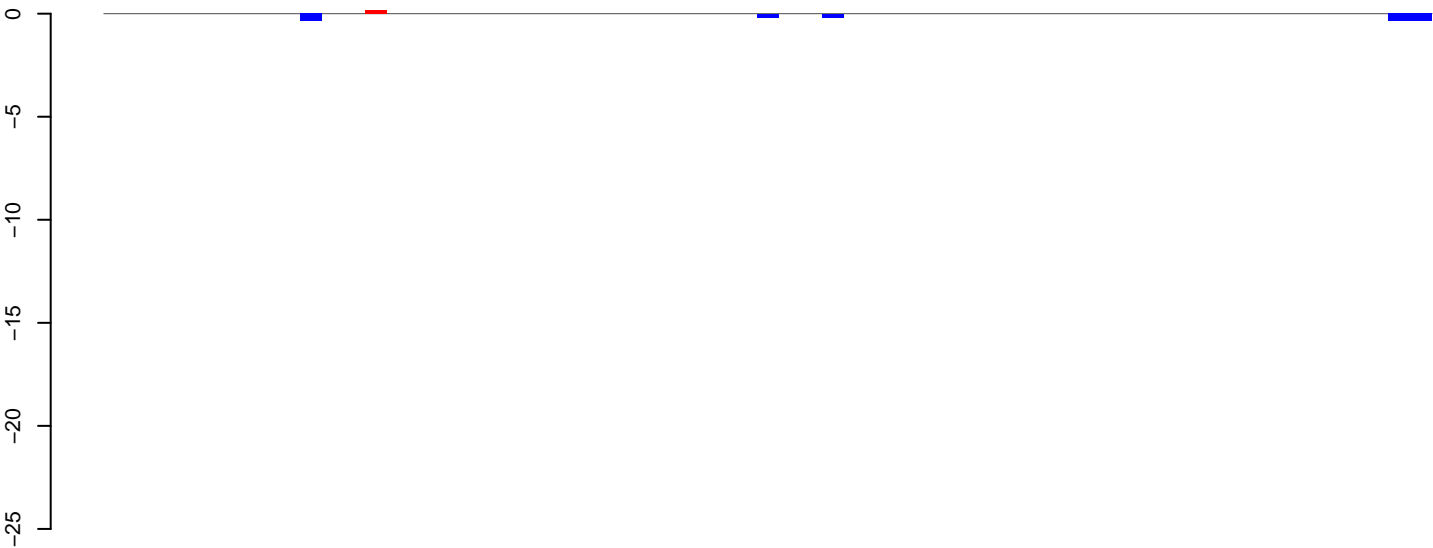


AeAlbo\_C636\_6dpi\_SINV3.rep



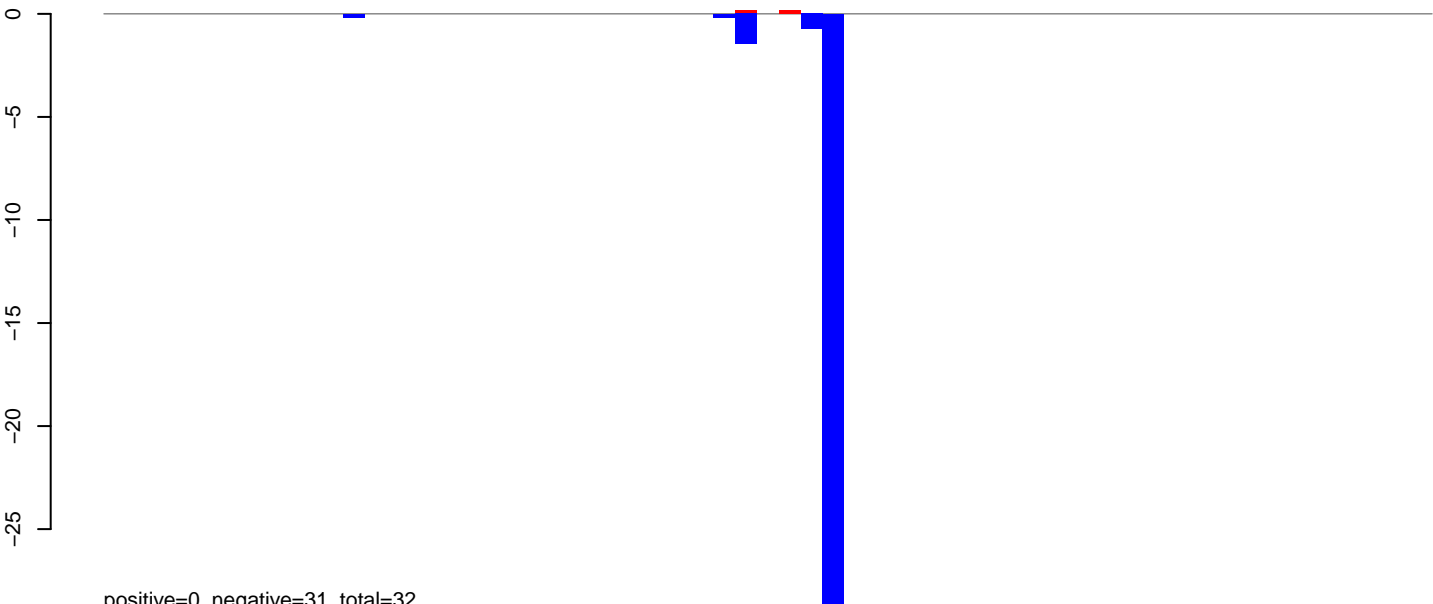
Window size=25, length=1723, TE@rnd-5\_family-1729@LTR\_Gypsy:1-1723

AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



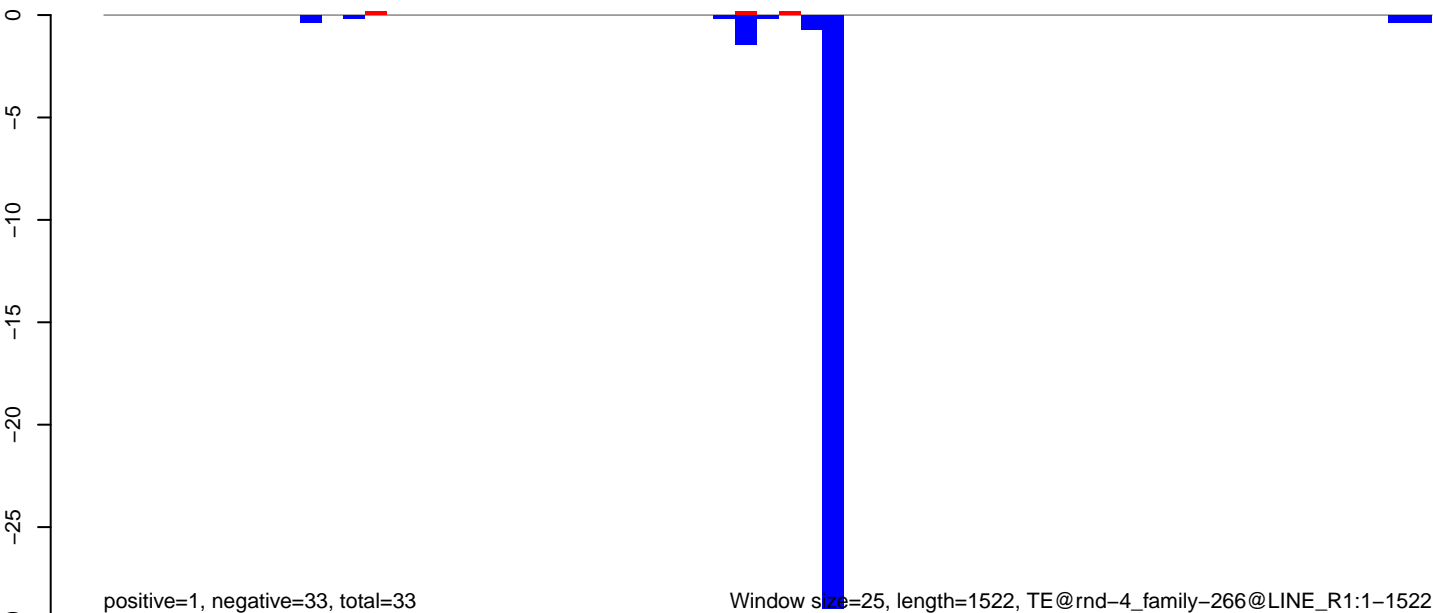
positive=0, negative=1, total=2

AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



positive=0, negative=31, total=32

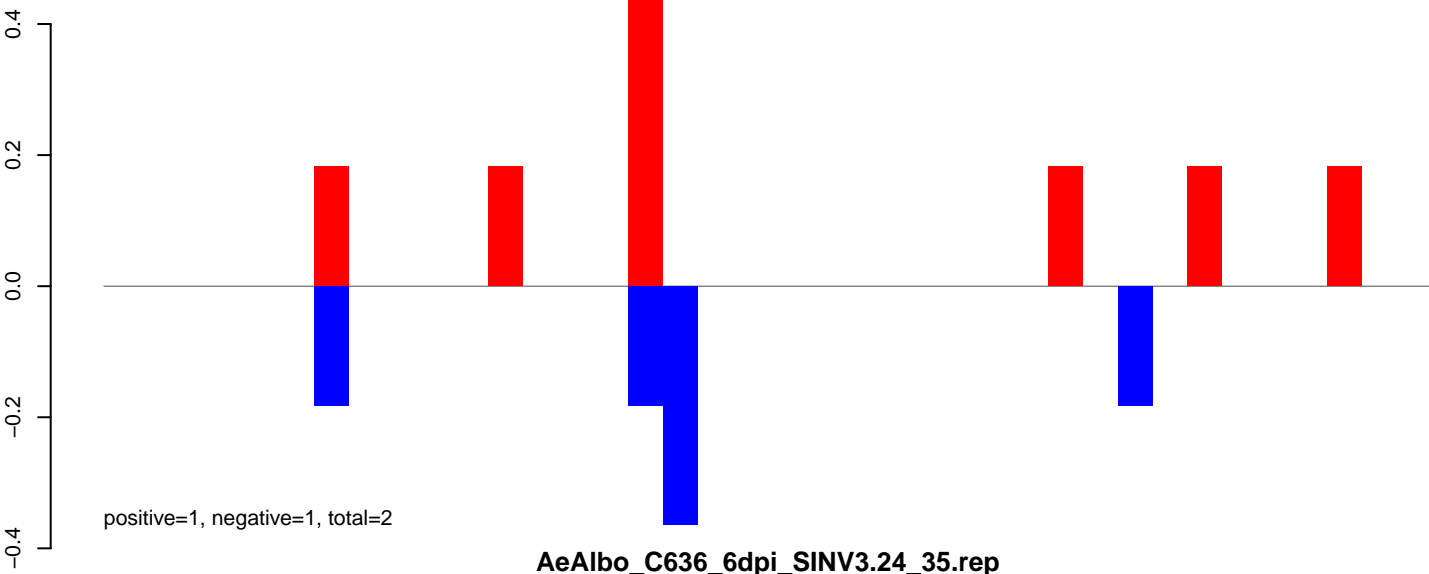
AeAlbo\_C636\_6dpi\_SINV3.rep



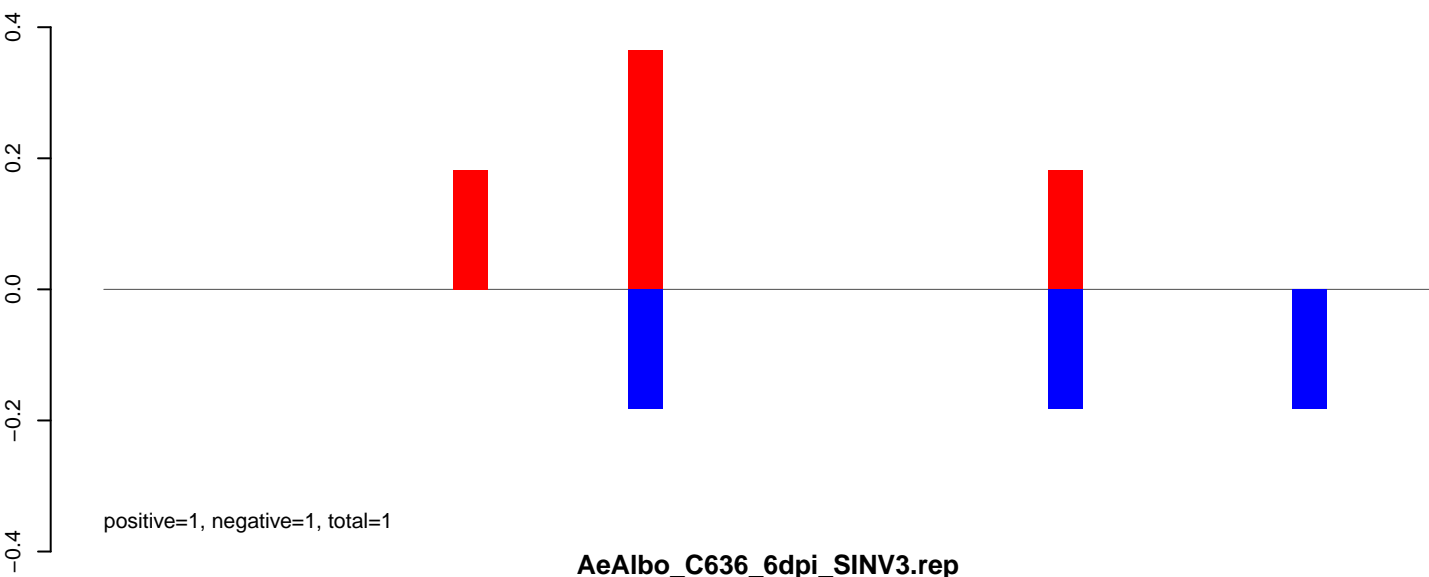
positive=1, negative=33, total=33

Window size=25, length=1522, TE@rnd-4\_family-266@LINE\_R1:1-1522

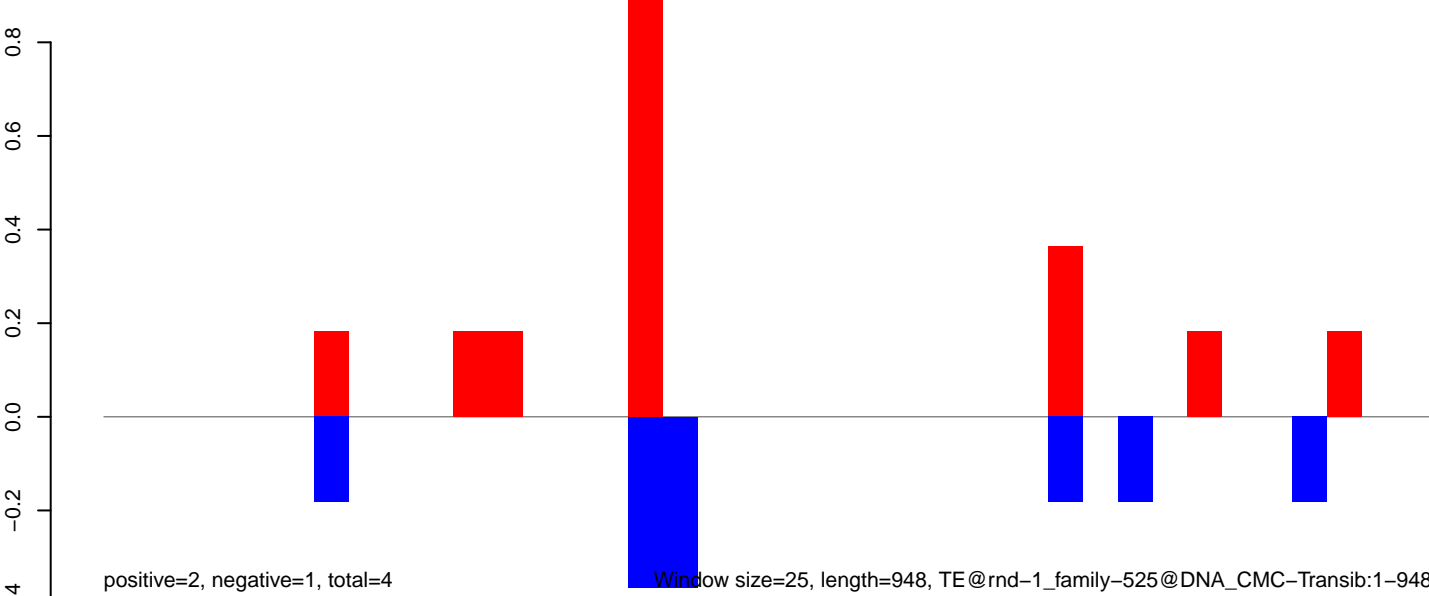
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



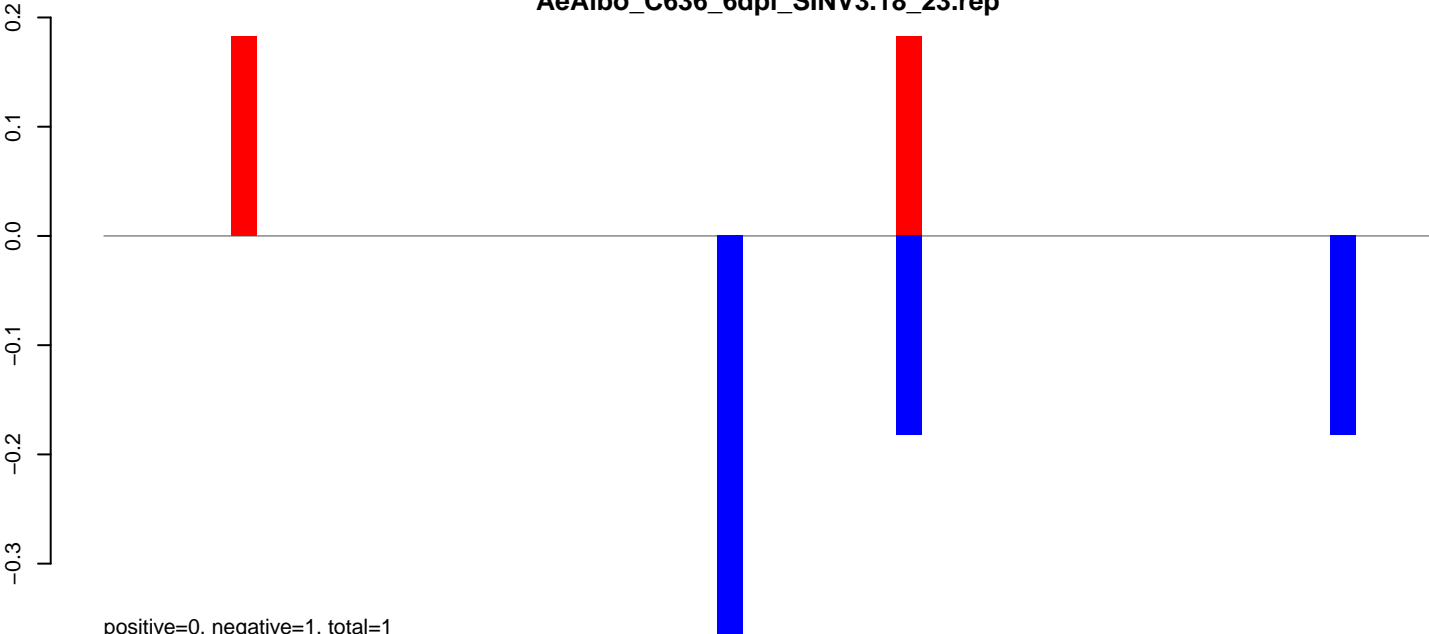
**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV3.rep**

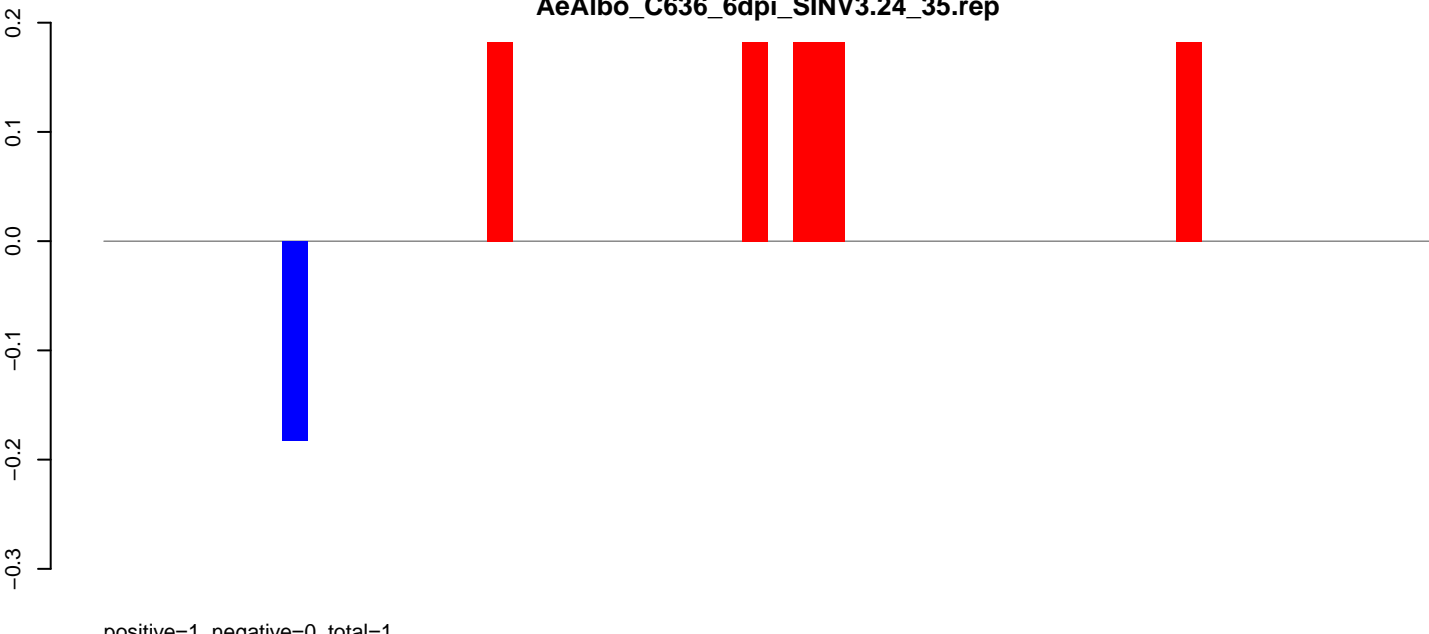


**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



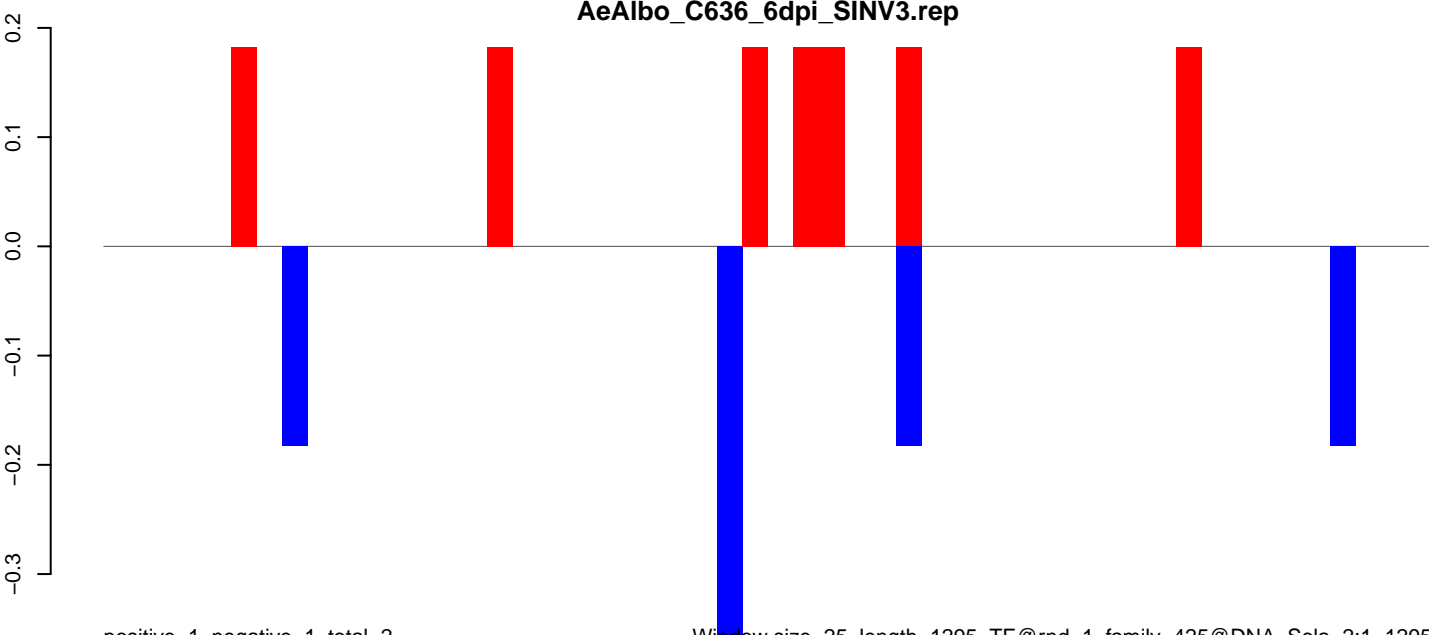
positive=0, negative=1, total=1

**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



positive=1, negative=0, total=1

**AeAlbo\_C636\_6dpi\_SINV3.rep**

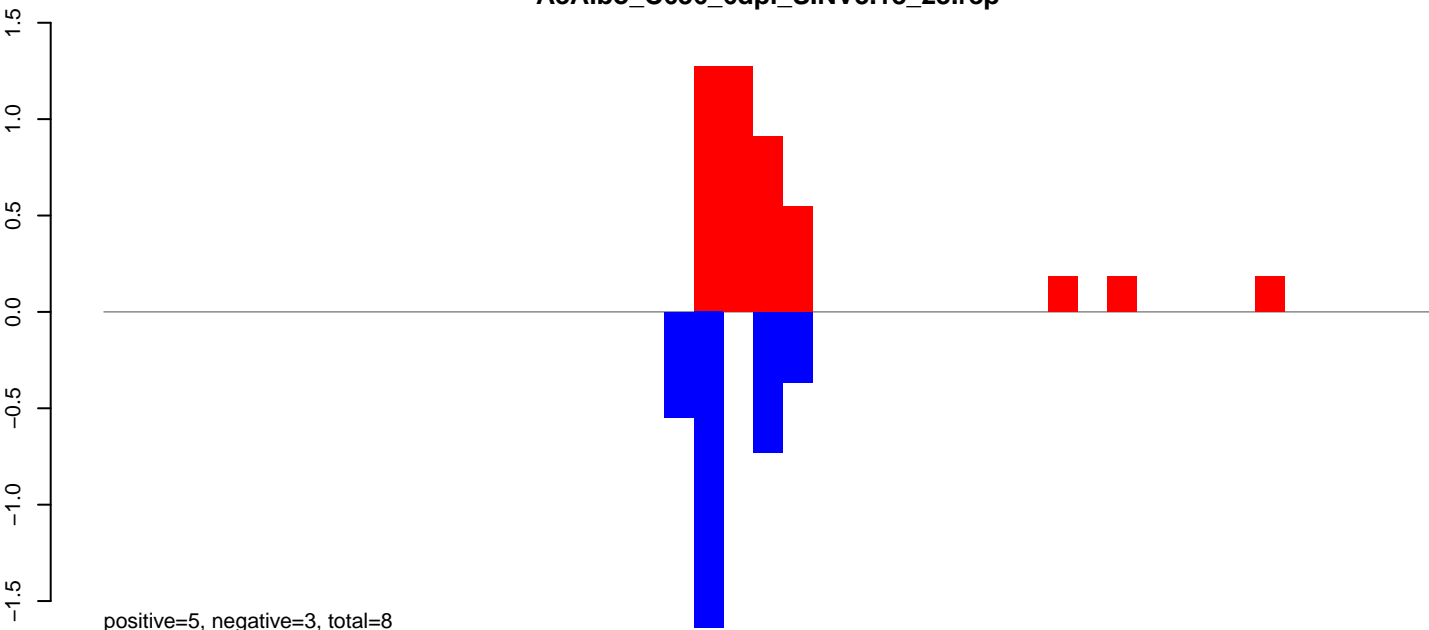


positive=1, negative=1, total=2

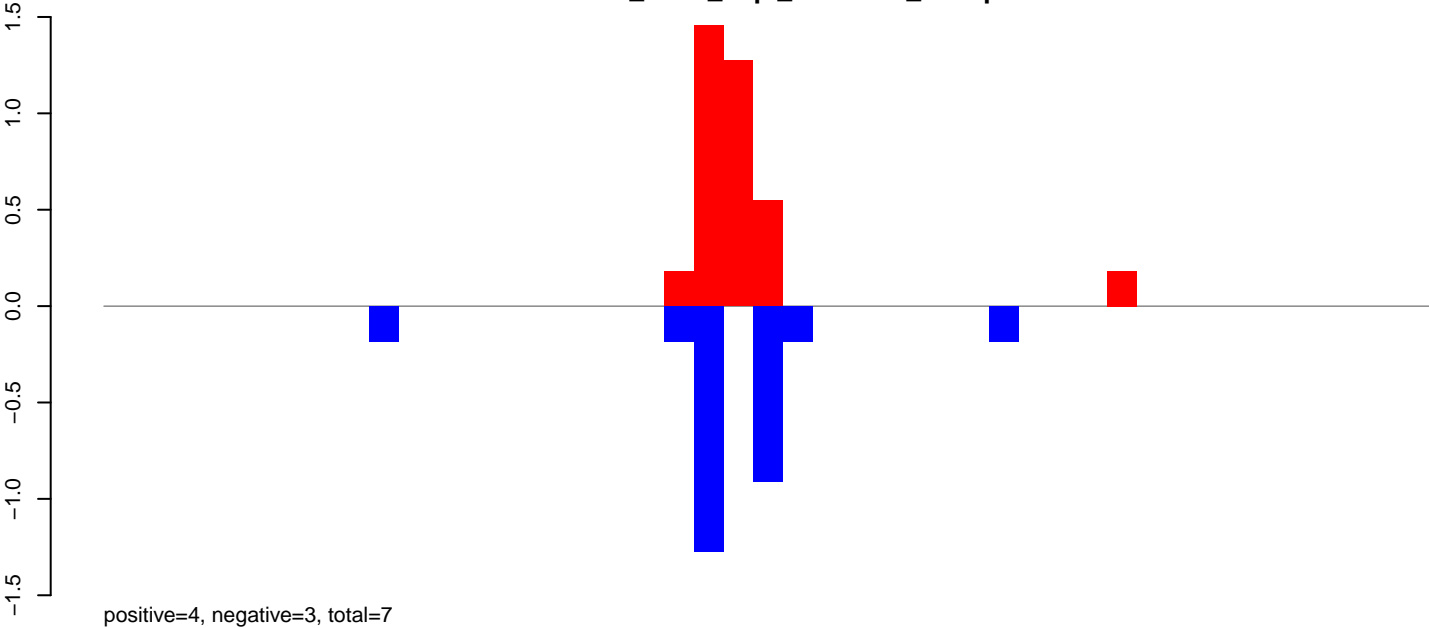
Window size=25, length=1295, TE@rnd-1\_family-425@DNA\_Sola-2:1-1295

0 200 400 600 800 1000 1200

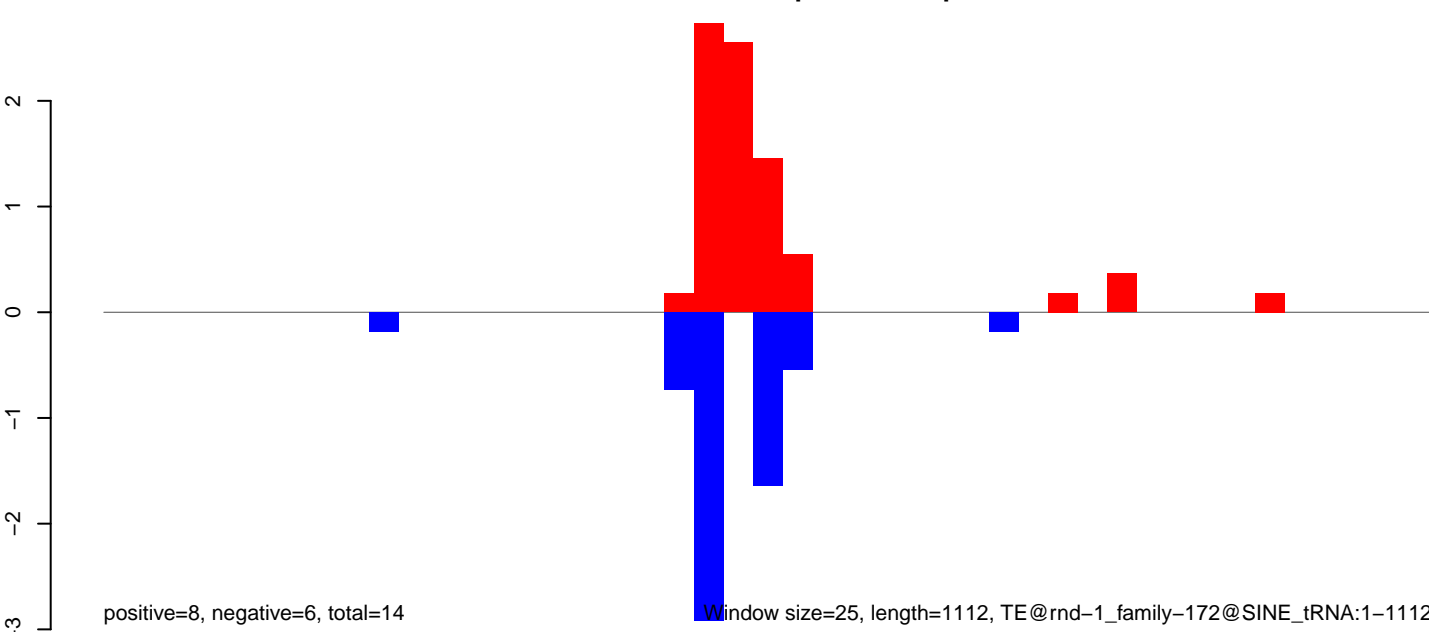
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep

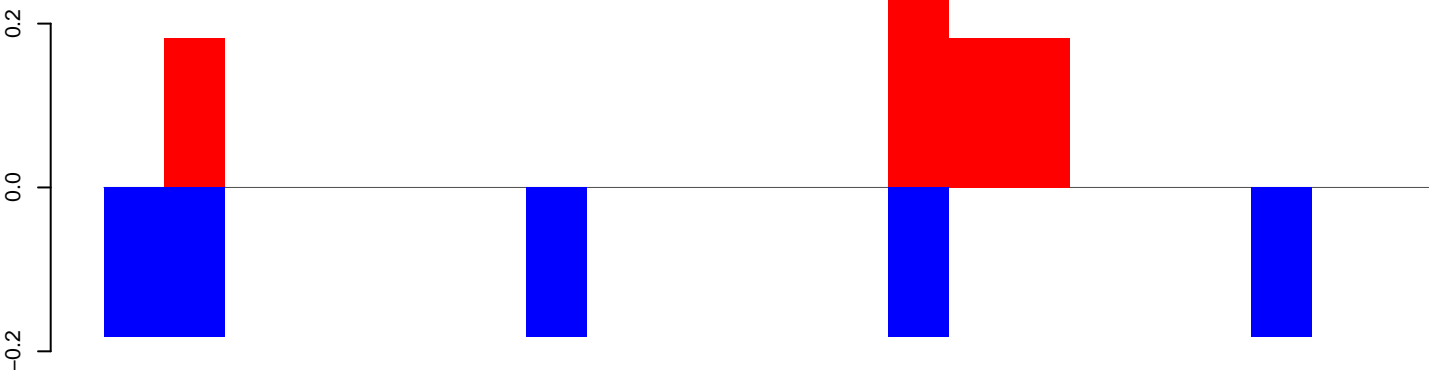


AeAlbo\_C636\_6dpi\_SINV3.rep



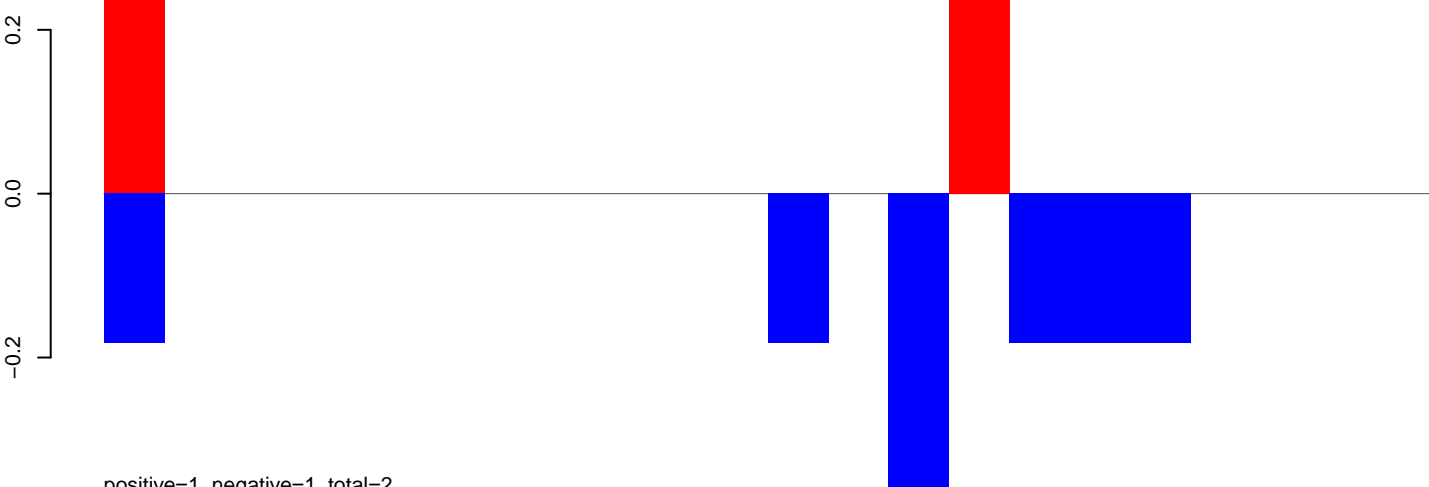
Window size=25, length=1112, TE@rnd-1\_family-172@SINE\_tRNA:1-1112

AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



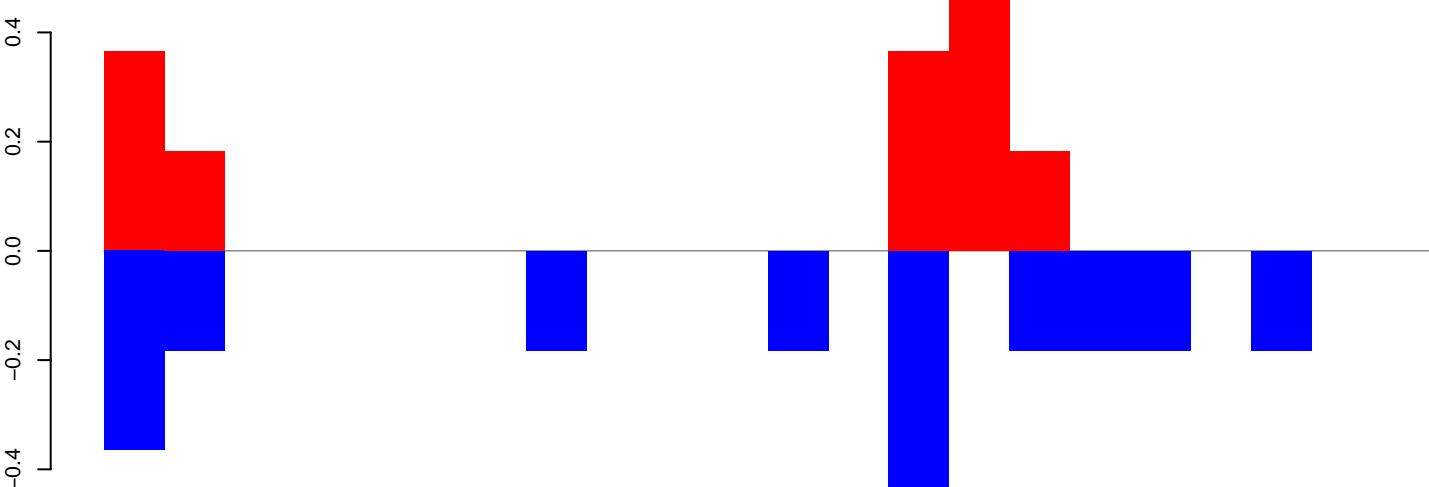
positive=1, negative=1, total=2

AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



positive=1, negative=1, total=2

AeAlbo\_C636\_6dpi\_SINV3.rep



positive=2, negative=2, total=4

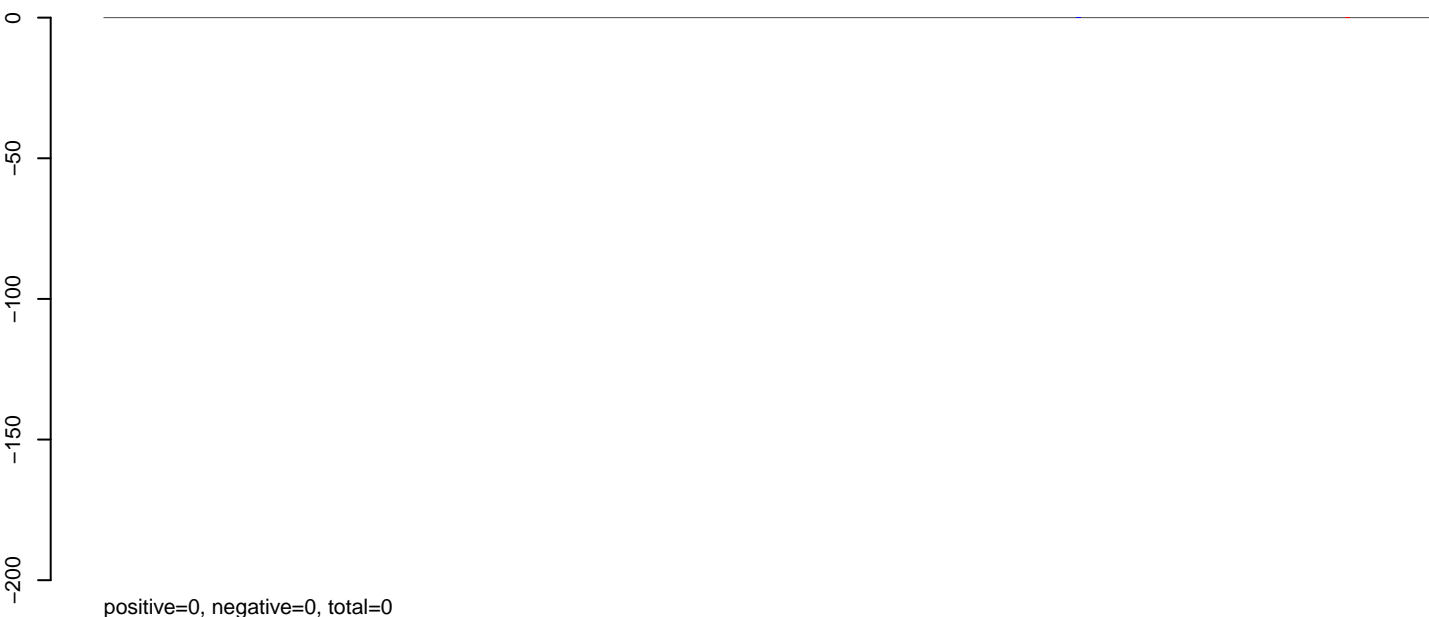
Window size=25, length=534, TE@rnd-1\_family-140@DNA:1-534

100 200 300 400 500

**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**

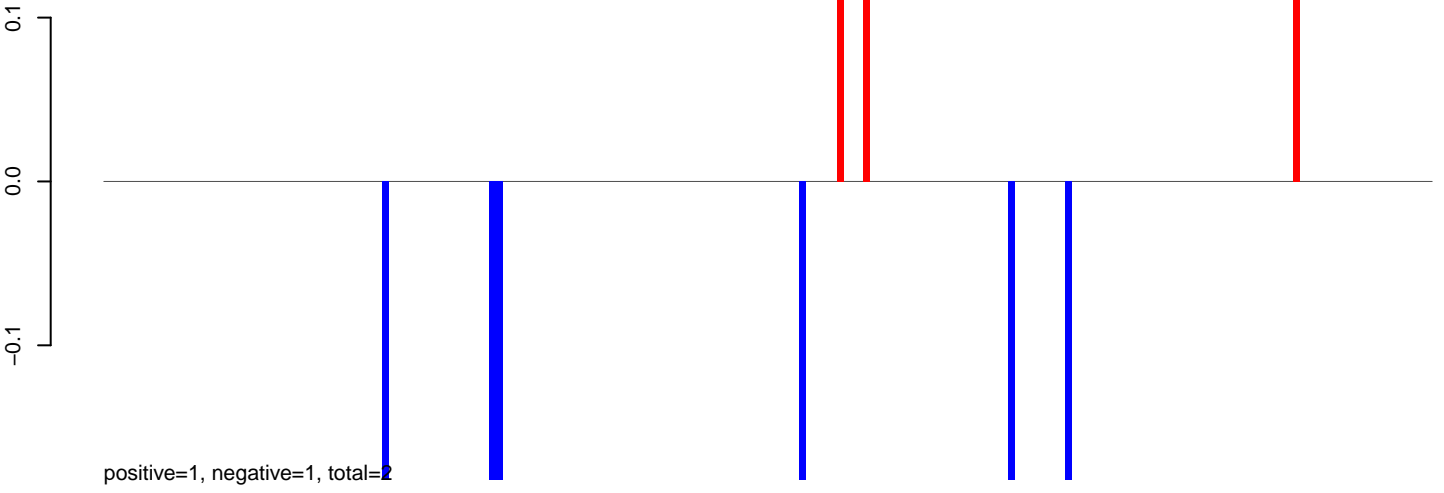


**AeAlbo\_C636\_6dpi\_SINV3.rep**

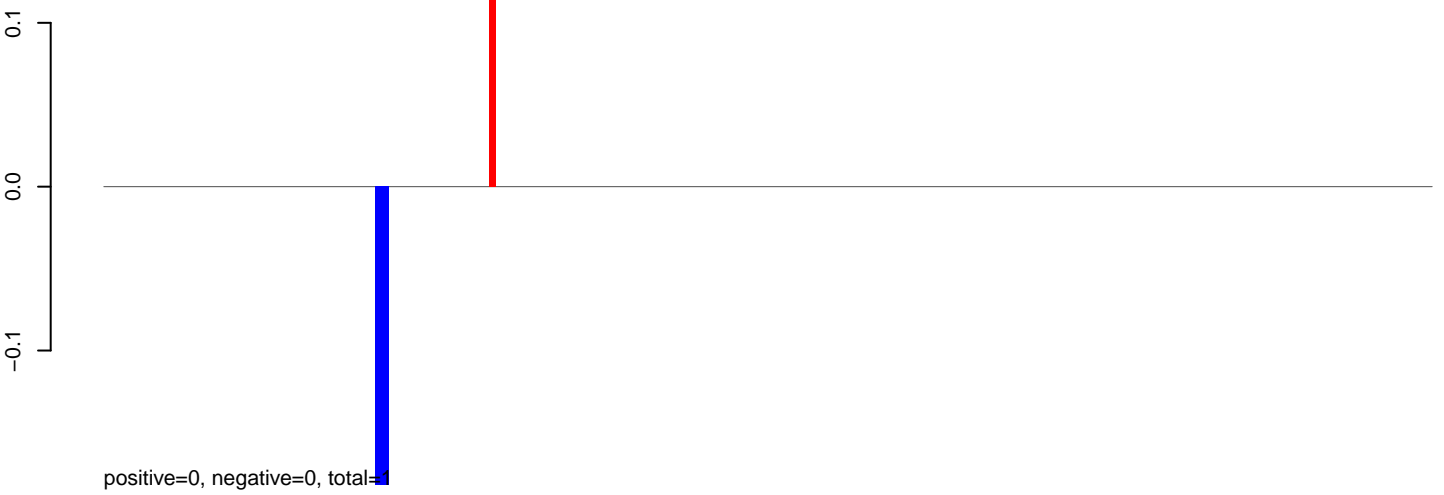




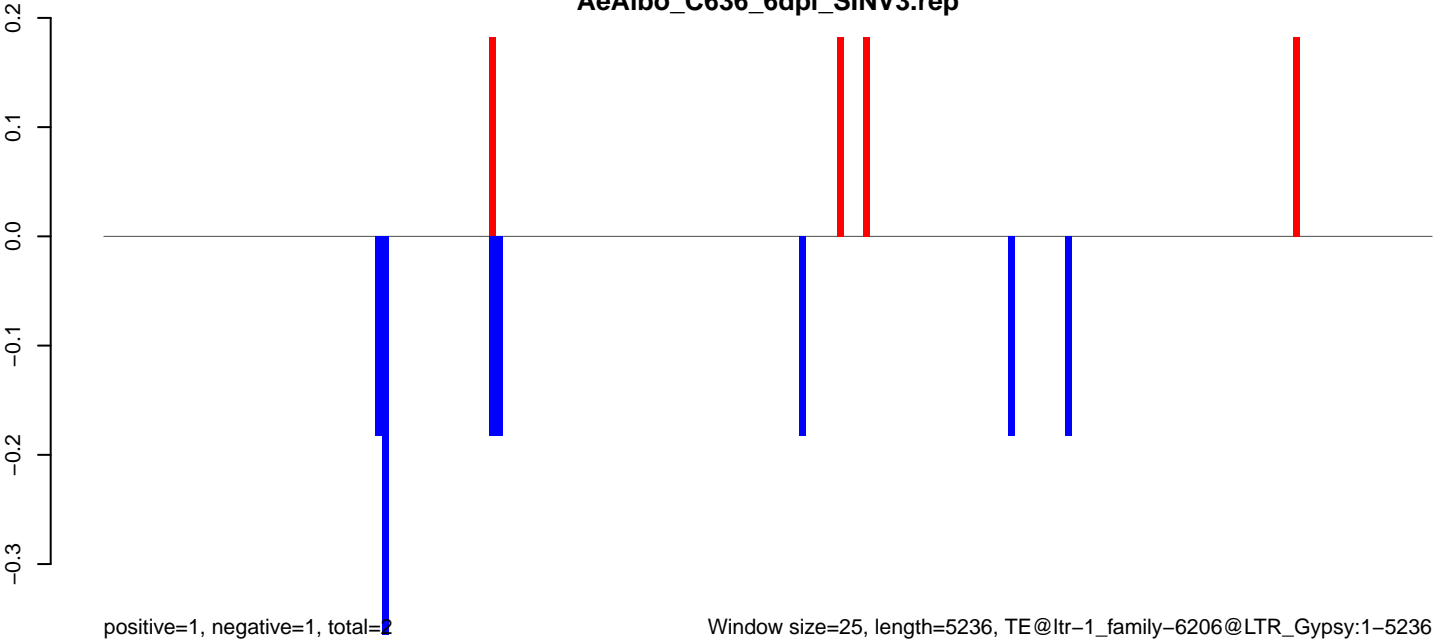
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



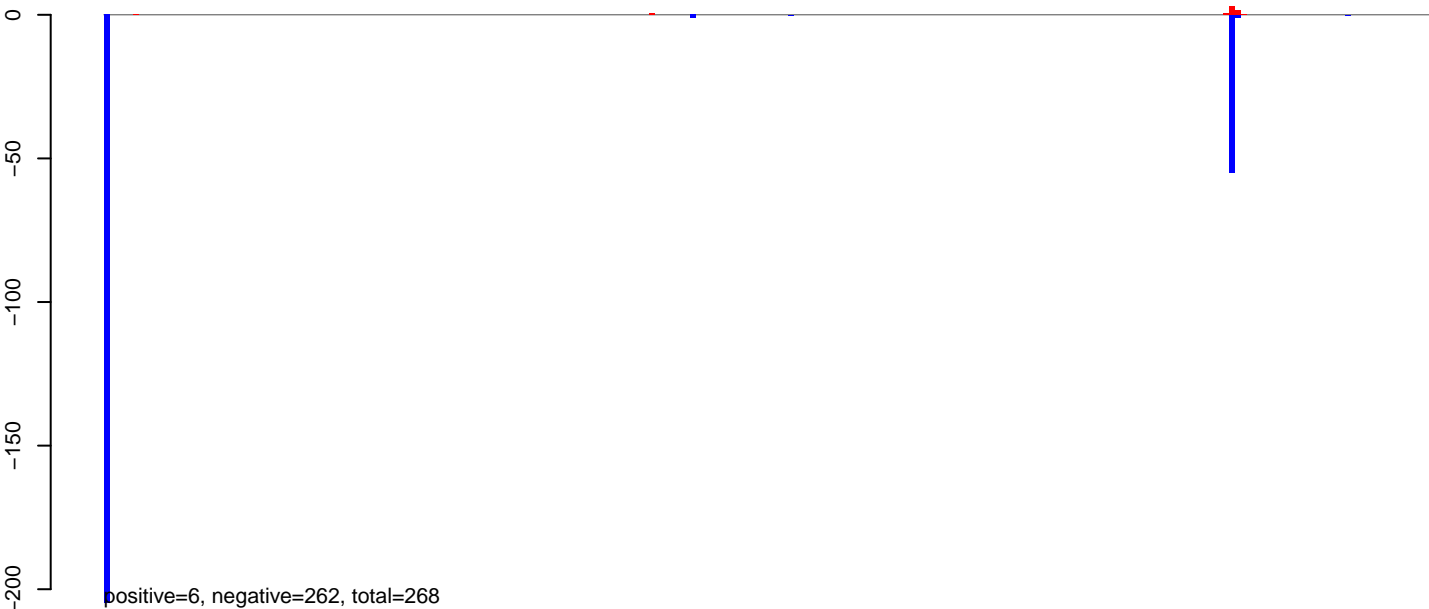
**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



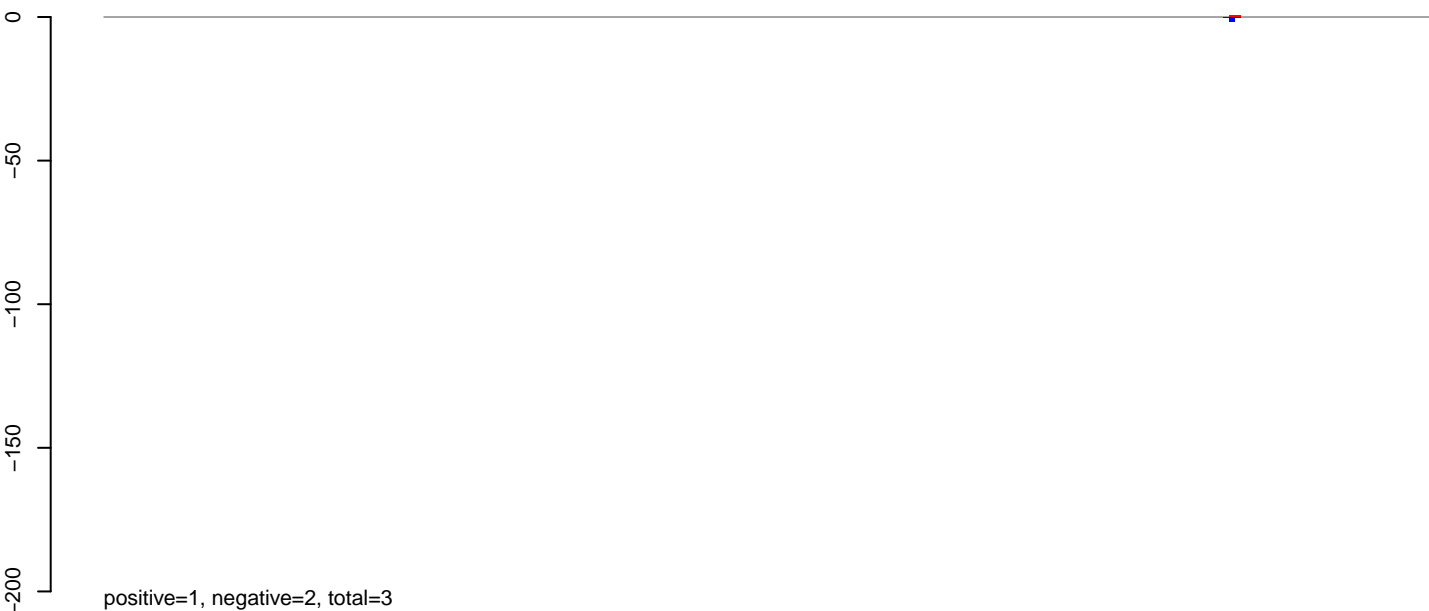
**AeAlbo\_C636\_6dpi\_SINV3.rep**



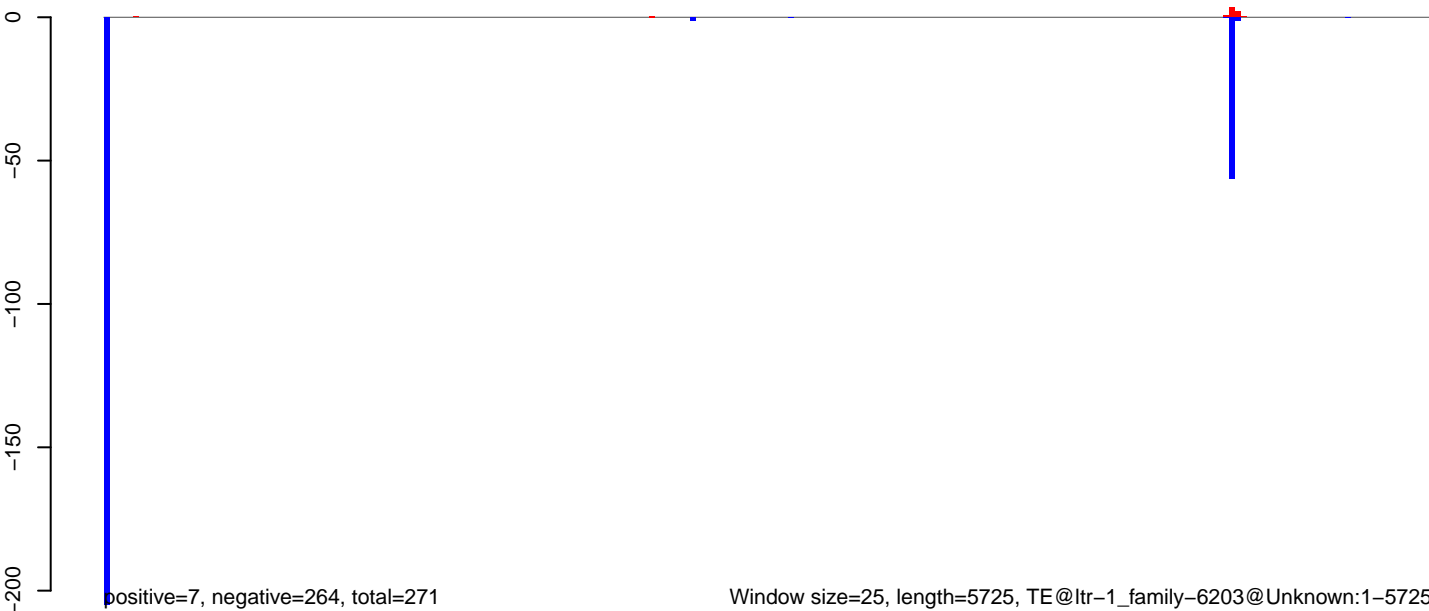
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



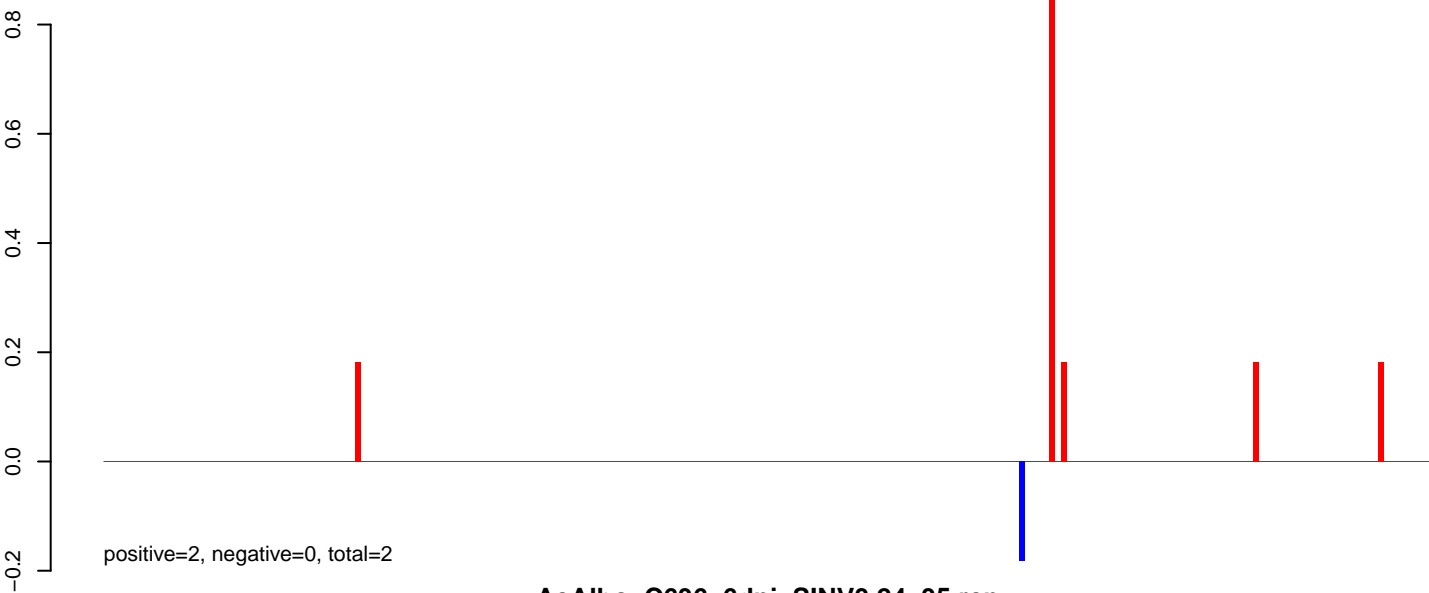
AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



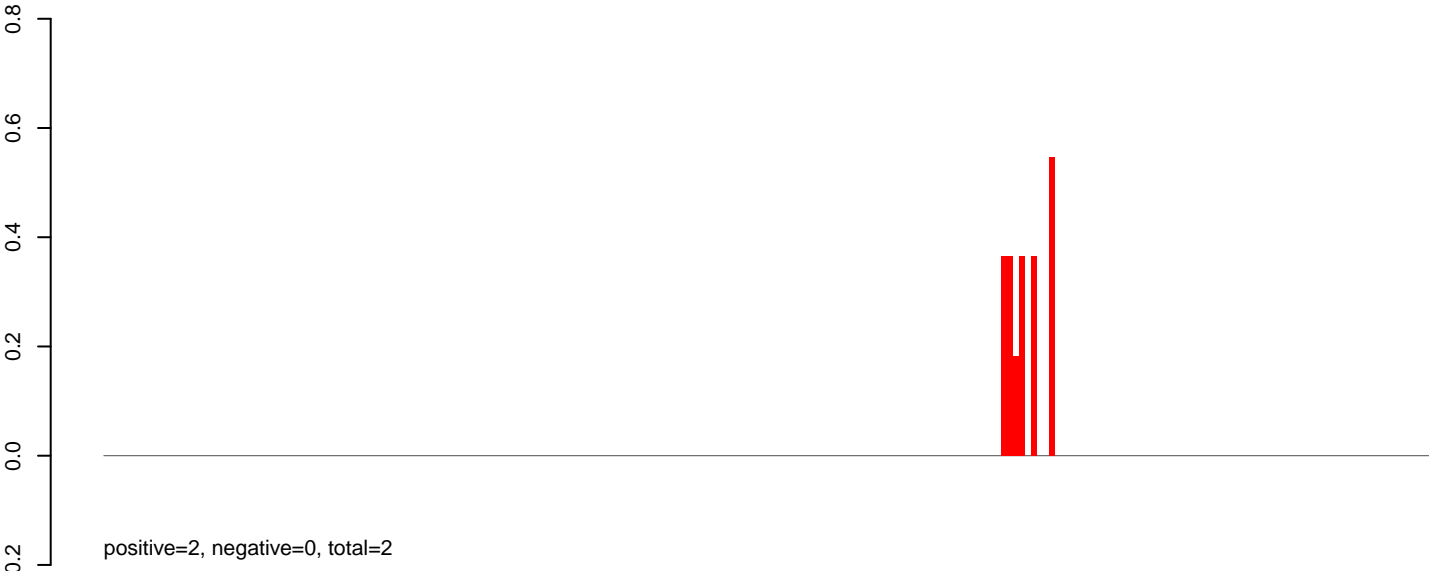
AeAlbo\_C636\_6dpi\_SINV3.rep



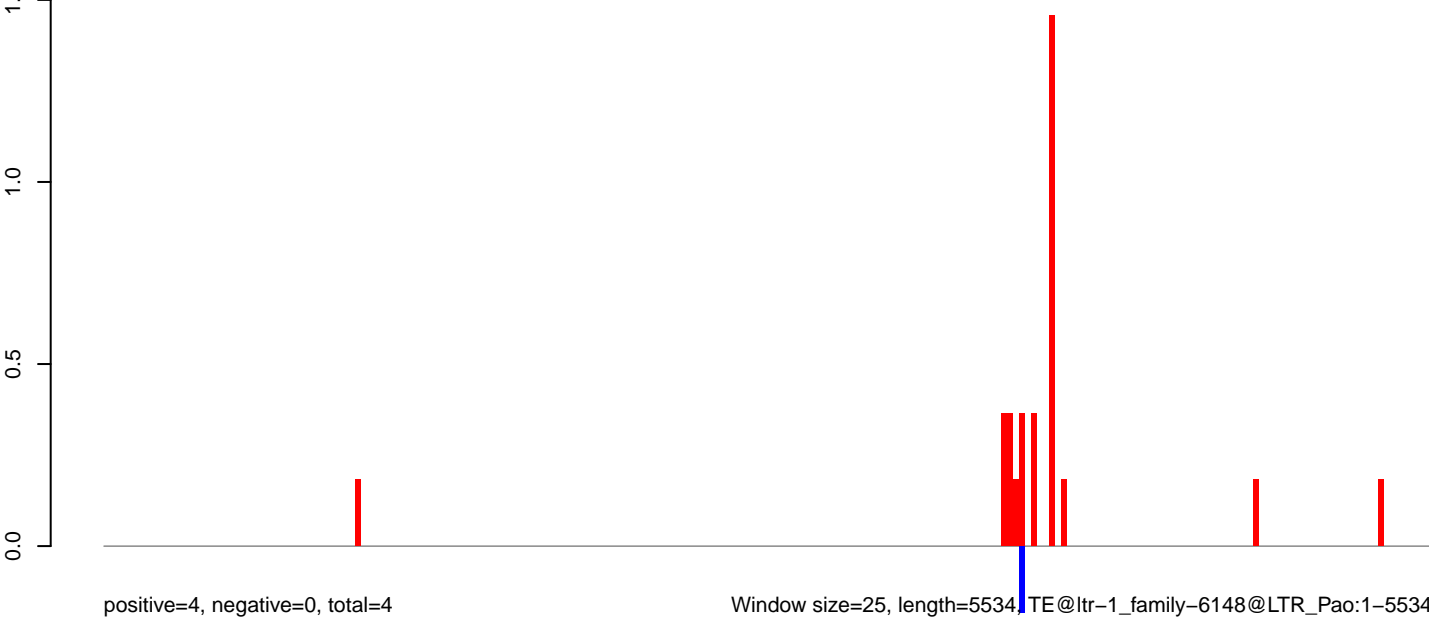
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



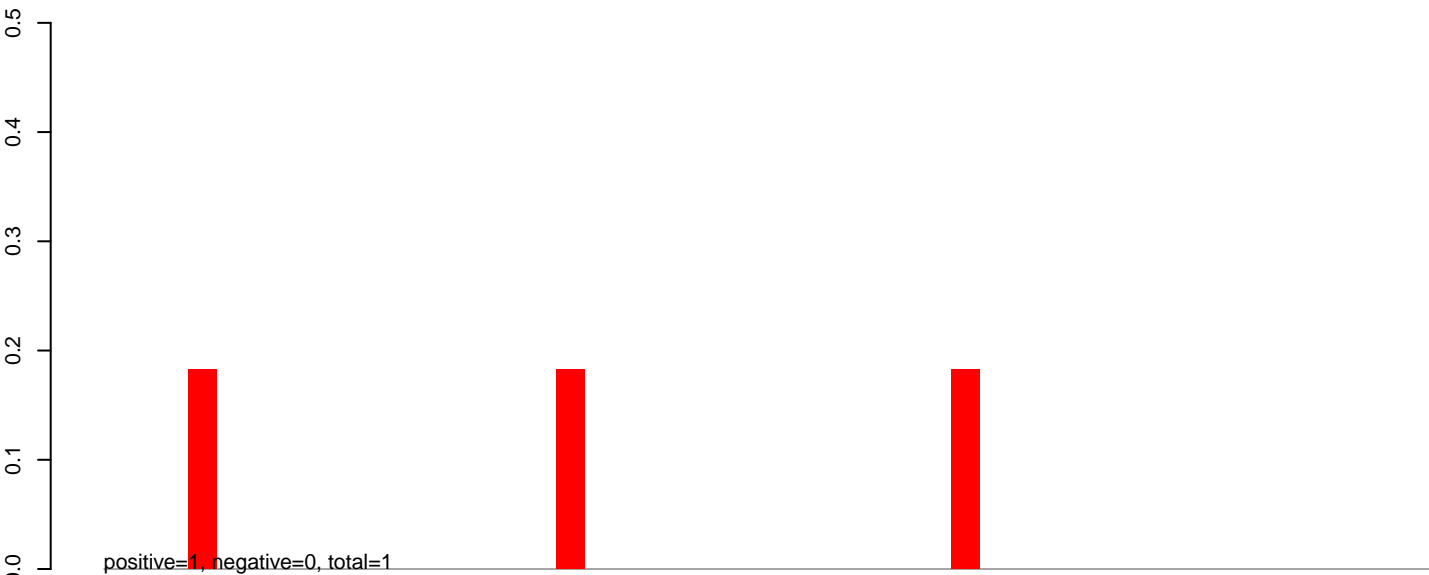
AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



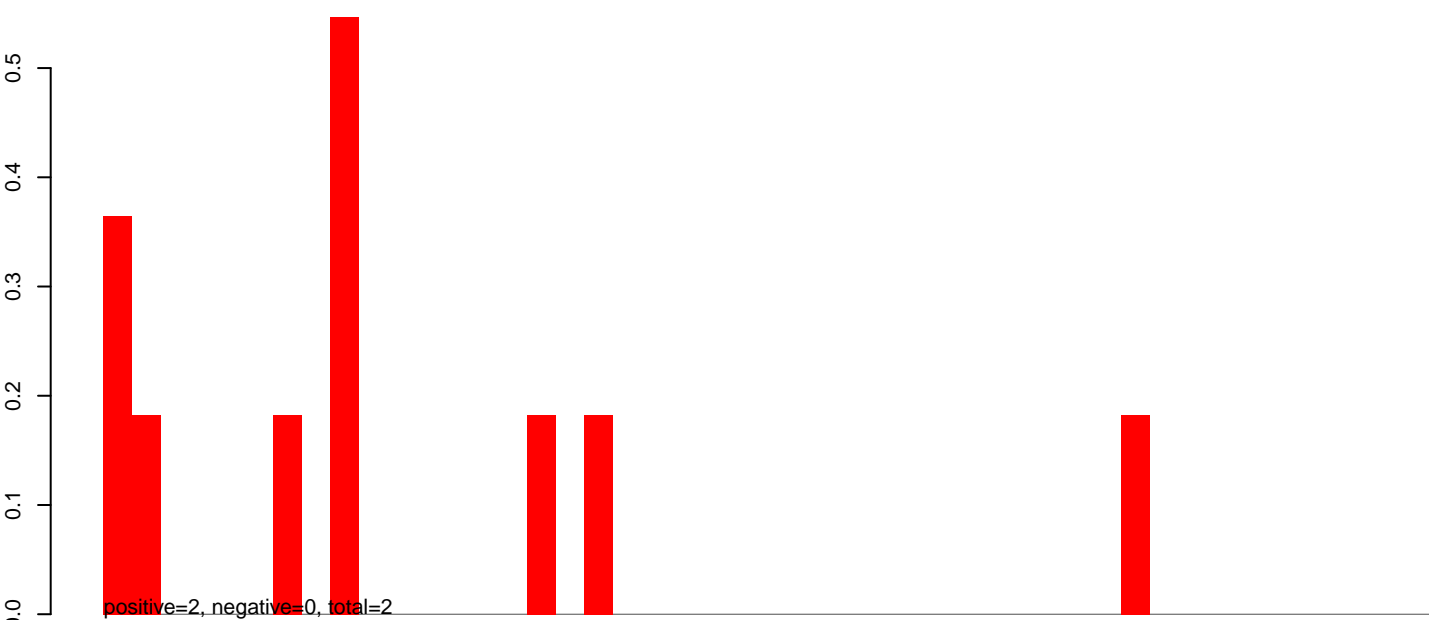
AeAlbo\_C636\_6dpi\_SINV3.rep



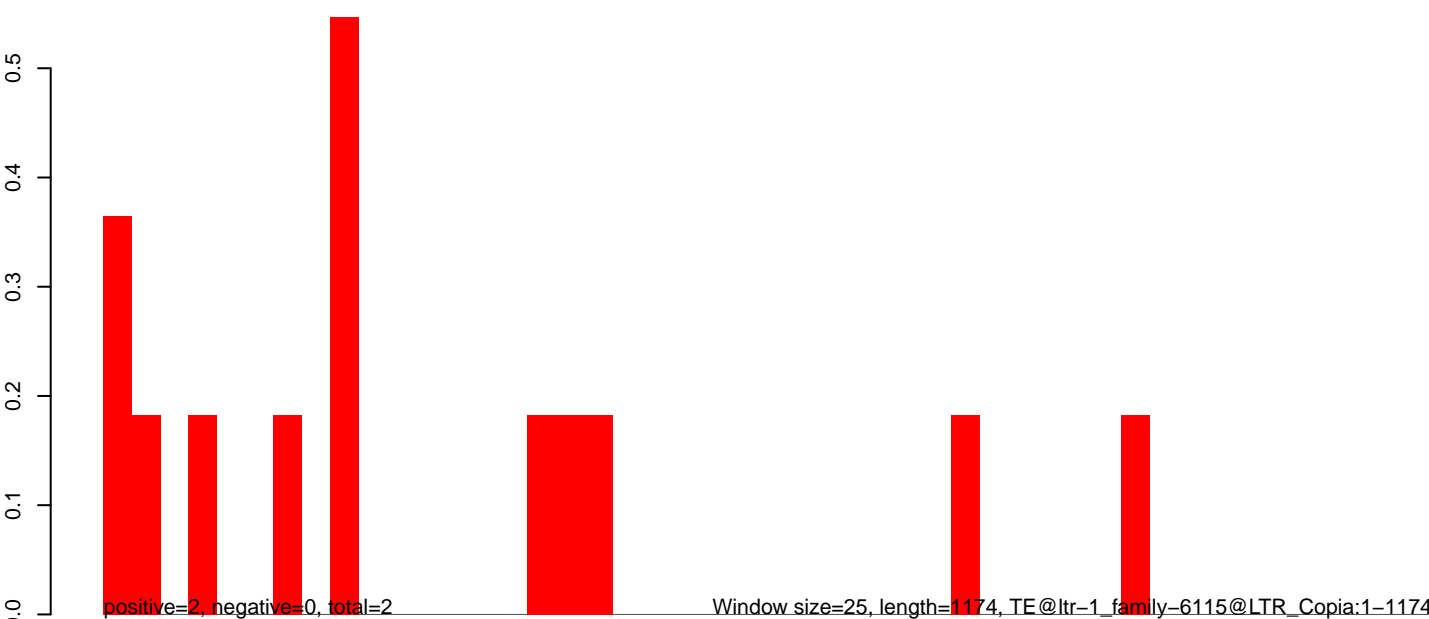
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



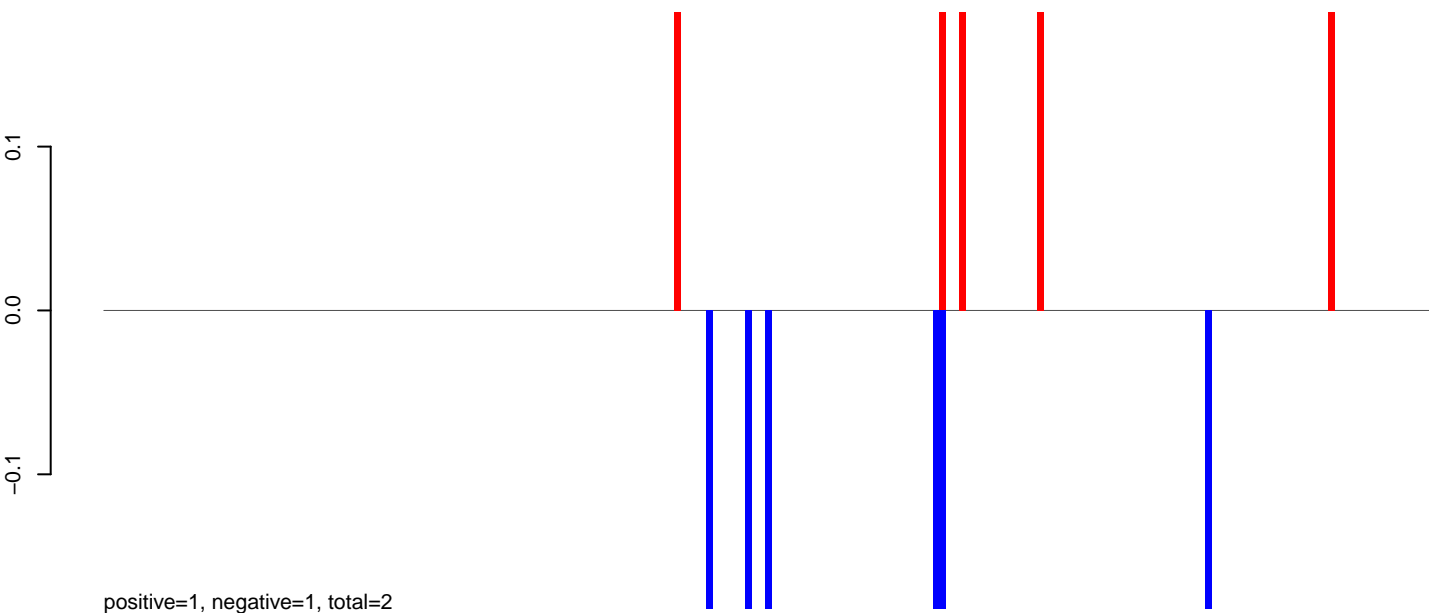
AeAlbo\_C636\_6dpi\_SINV3.rep



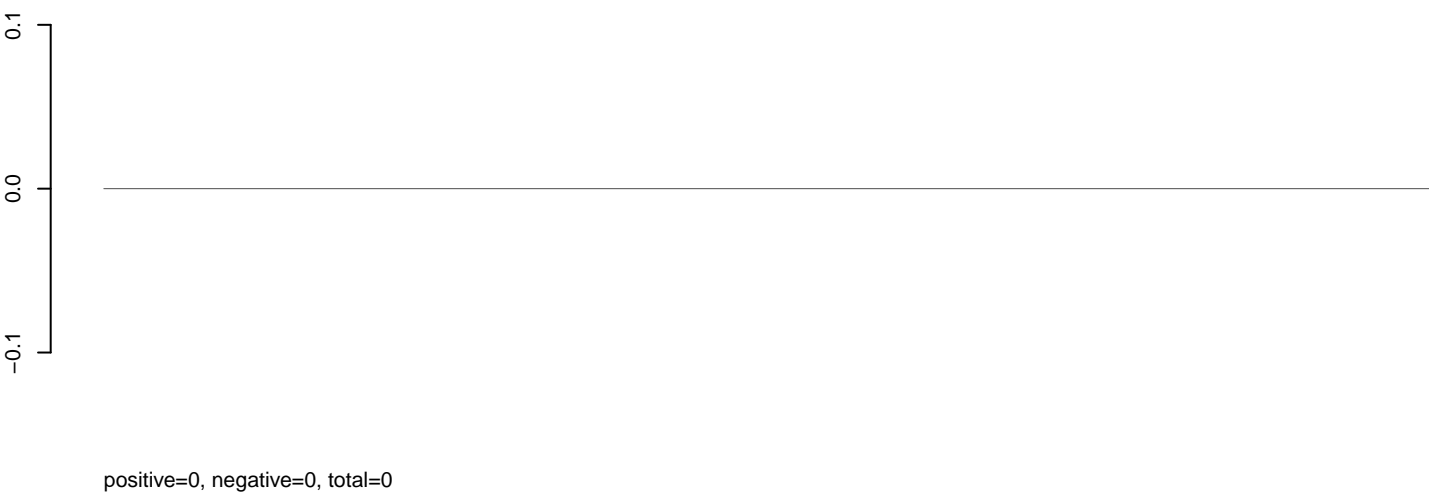
Window size=25, length=1174, TE@ltr-1\_family-6115@LTR\_Copia:1-1174

0 200 400 600 800 1000 1200

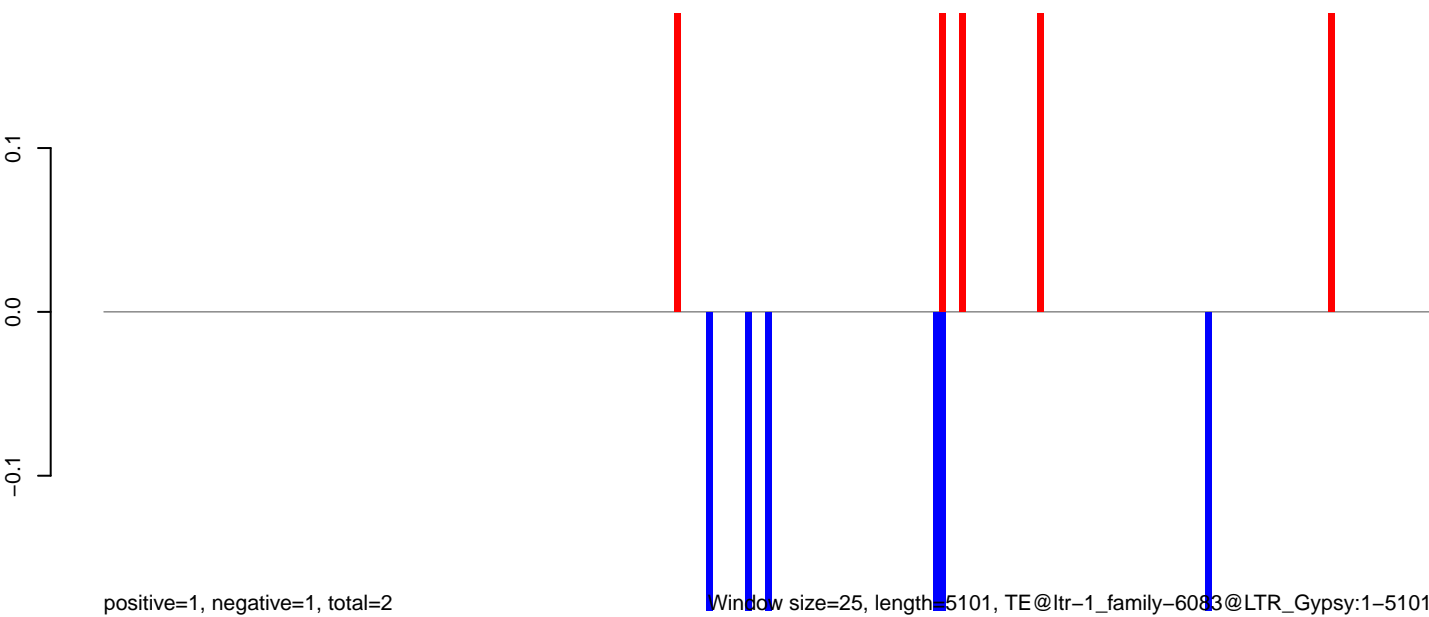
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV3.rep**



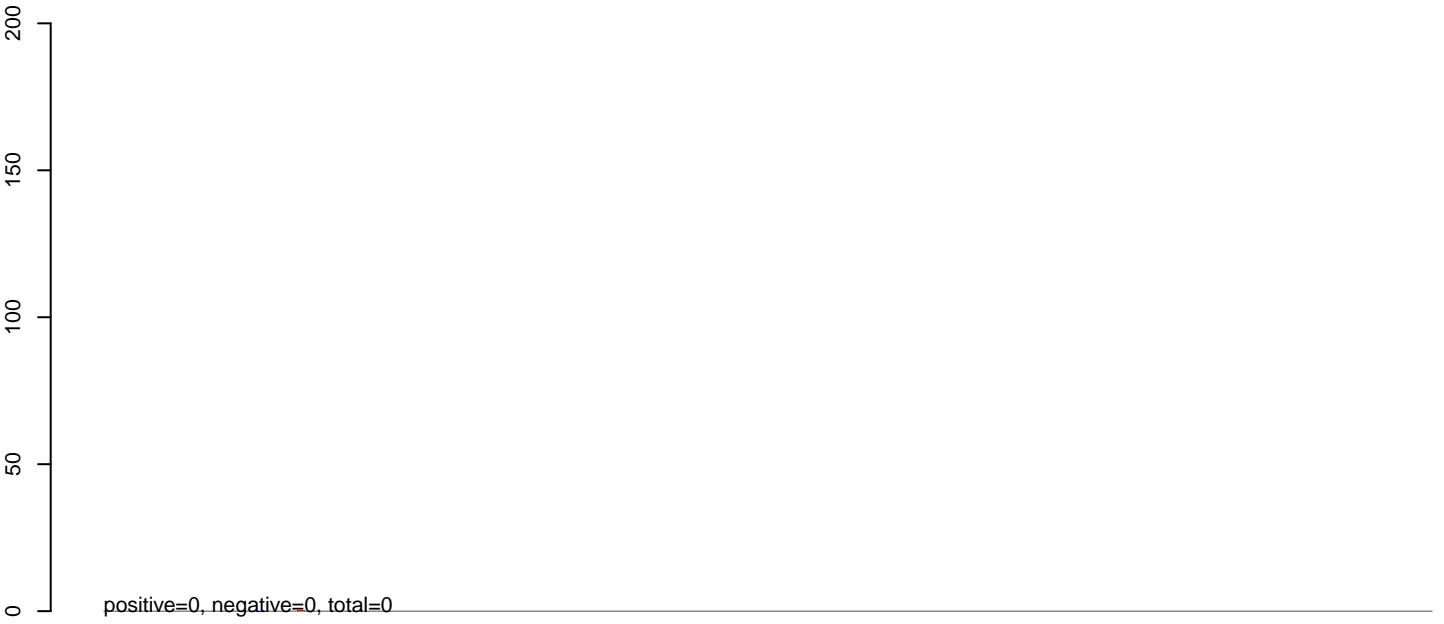
Window size=25, length=5101, TE@ltr-1\_family-6083@LTR\_Gypsy:1-5101

0 1000 2000 3000 4000 5000

**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**

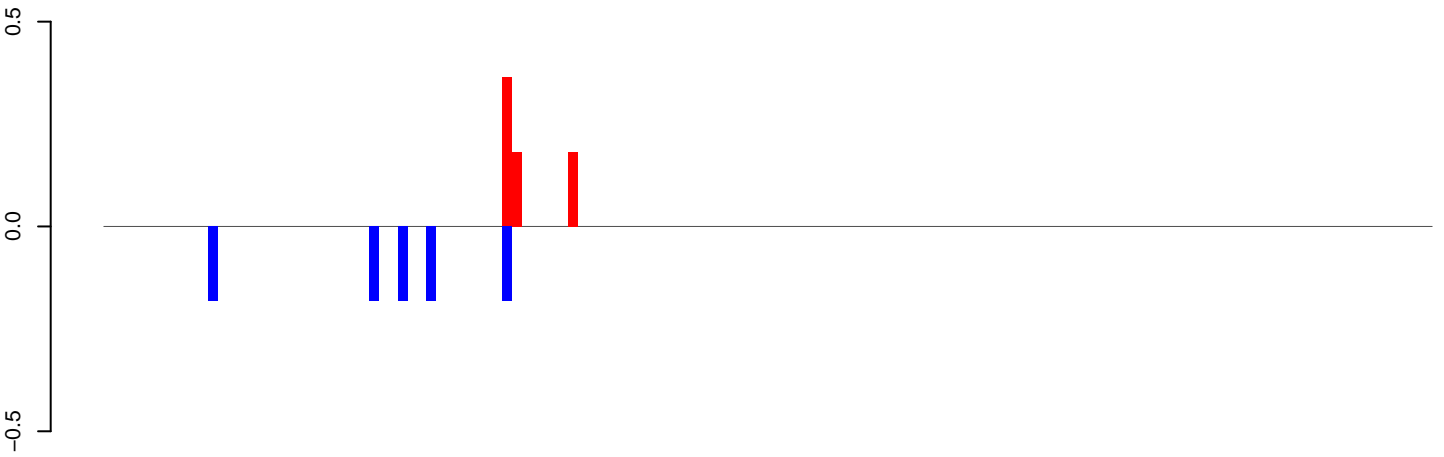


**AeAlbo\_C636\_6dpi\_SINV3.rep**

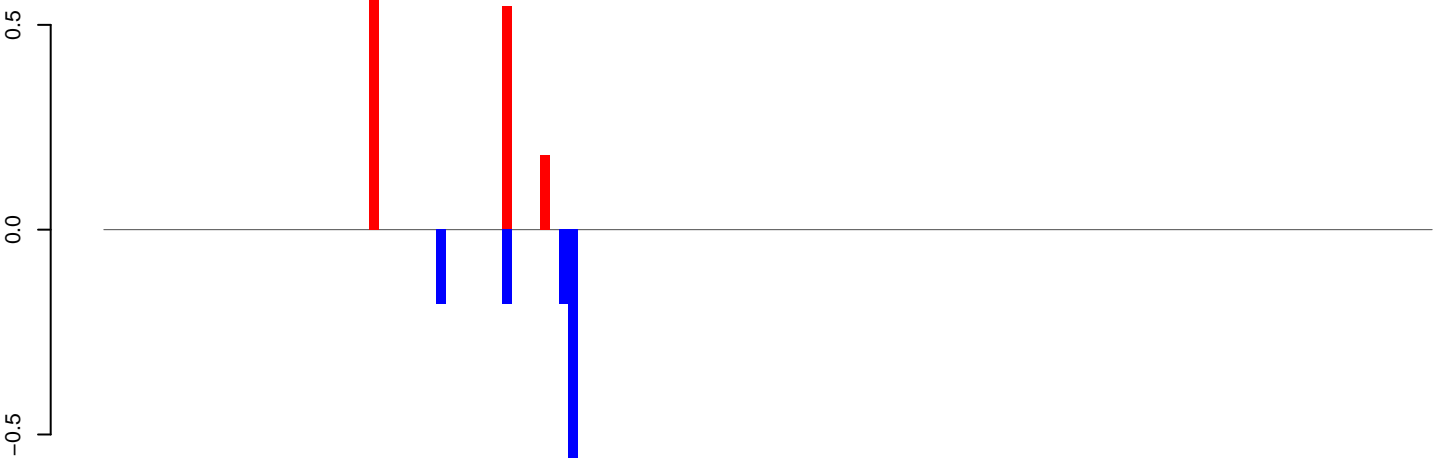


0 1000 2000 3000 4000

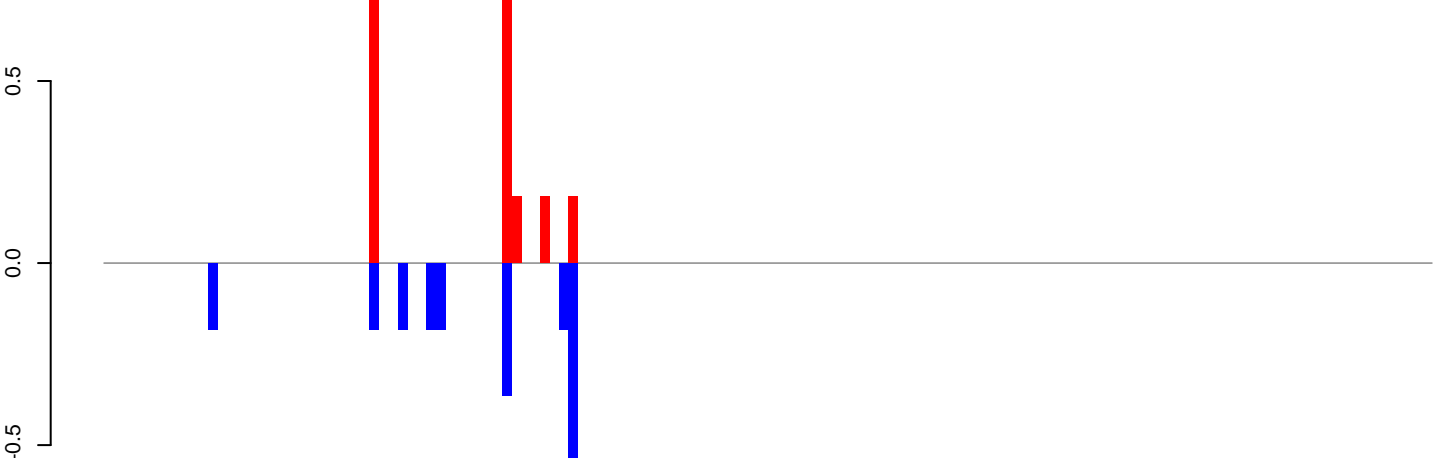
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



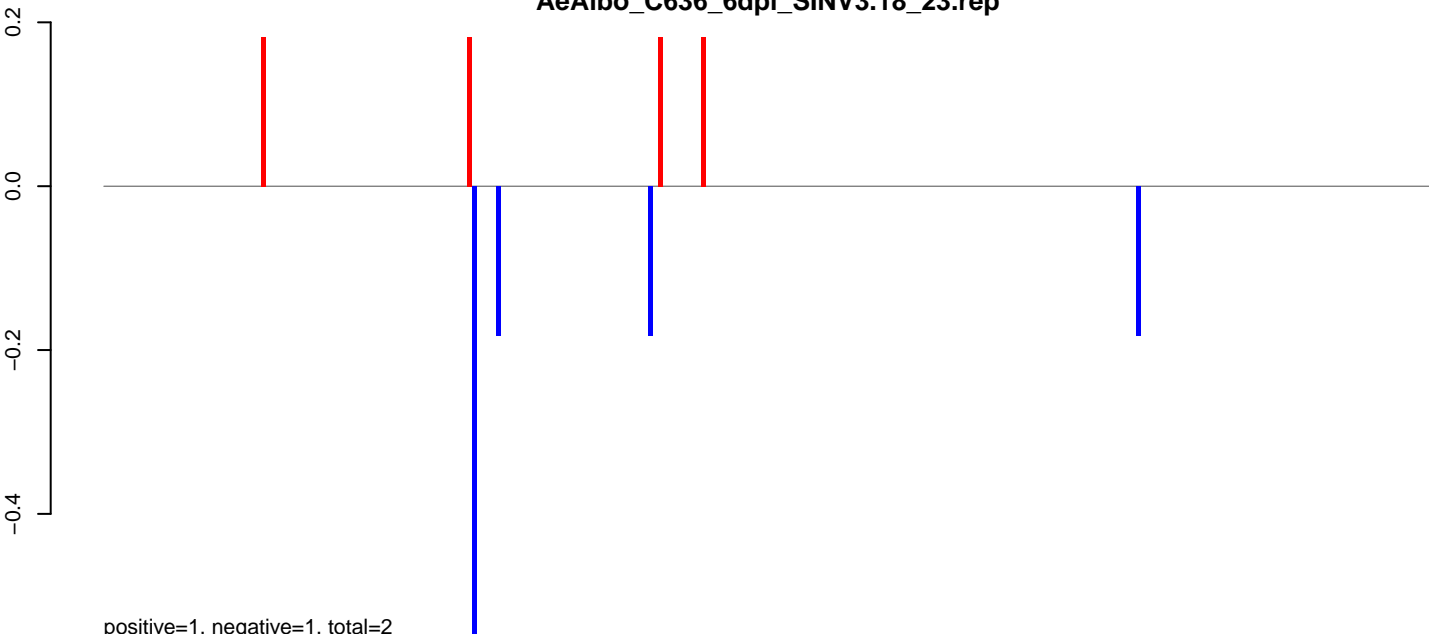
AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



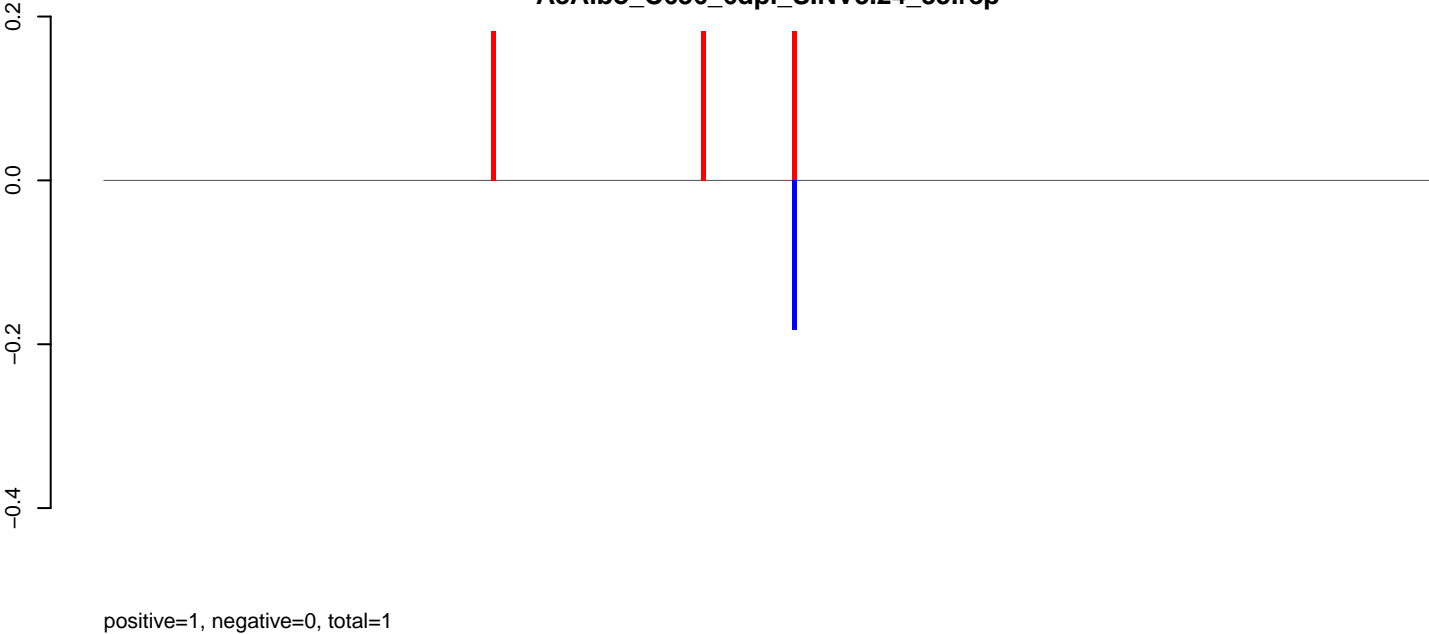
AeAlbo\_C636\_6dpi\_SINV3.rep



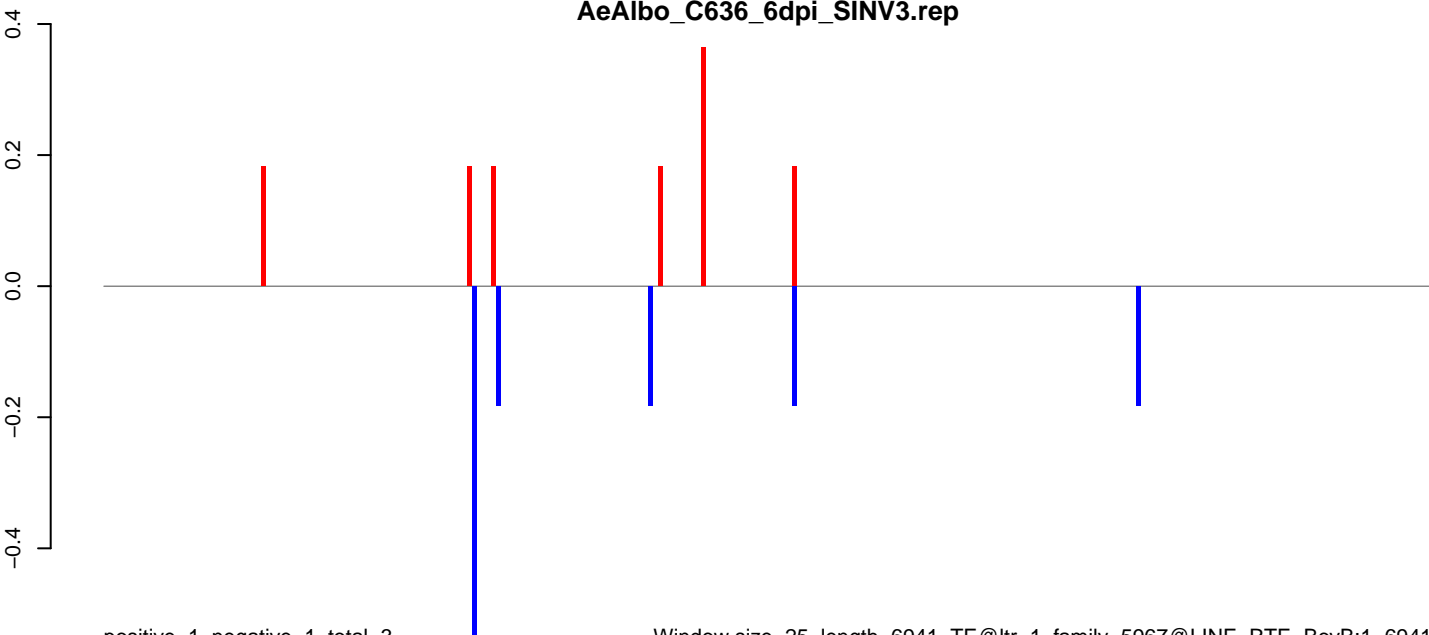
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**

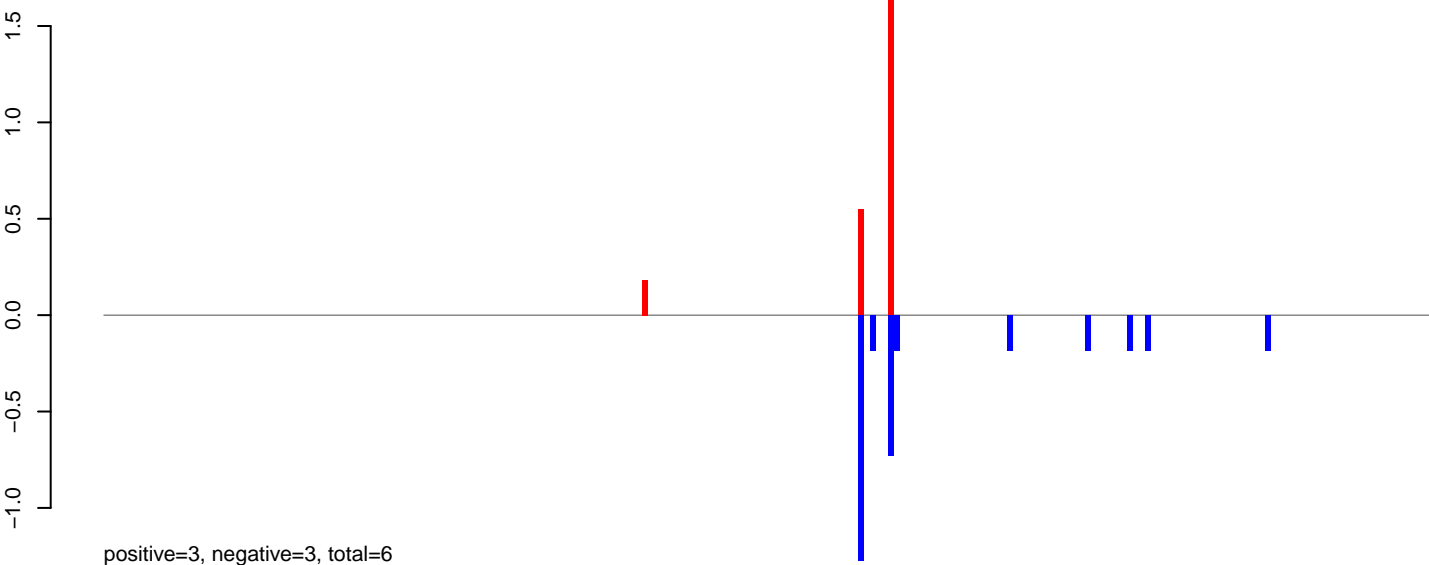


**AeAlbo\_C636\_6dpi\_SINV3.rep**

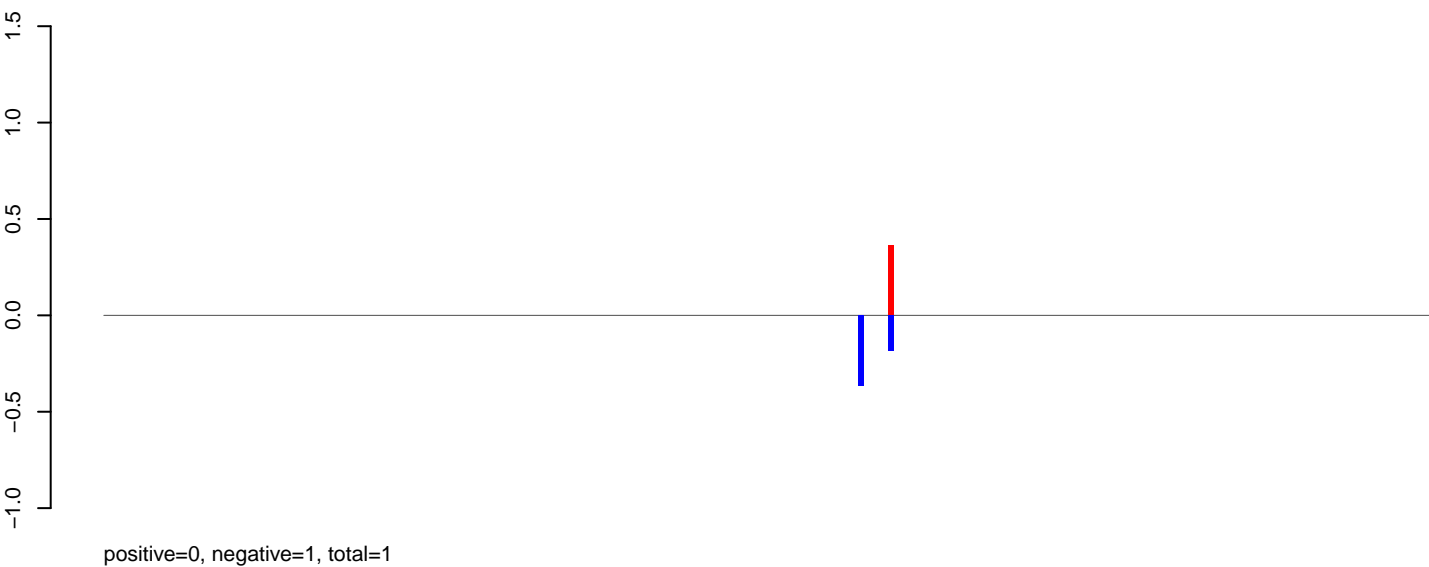




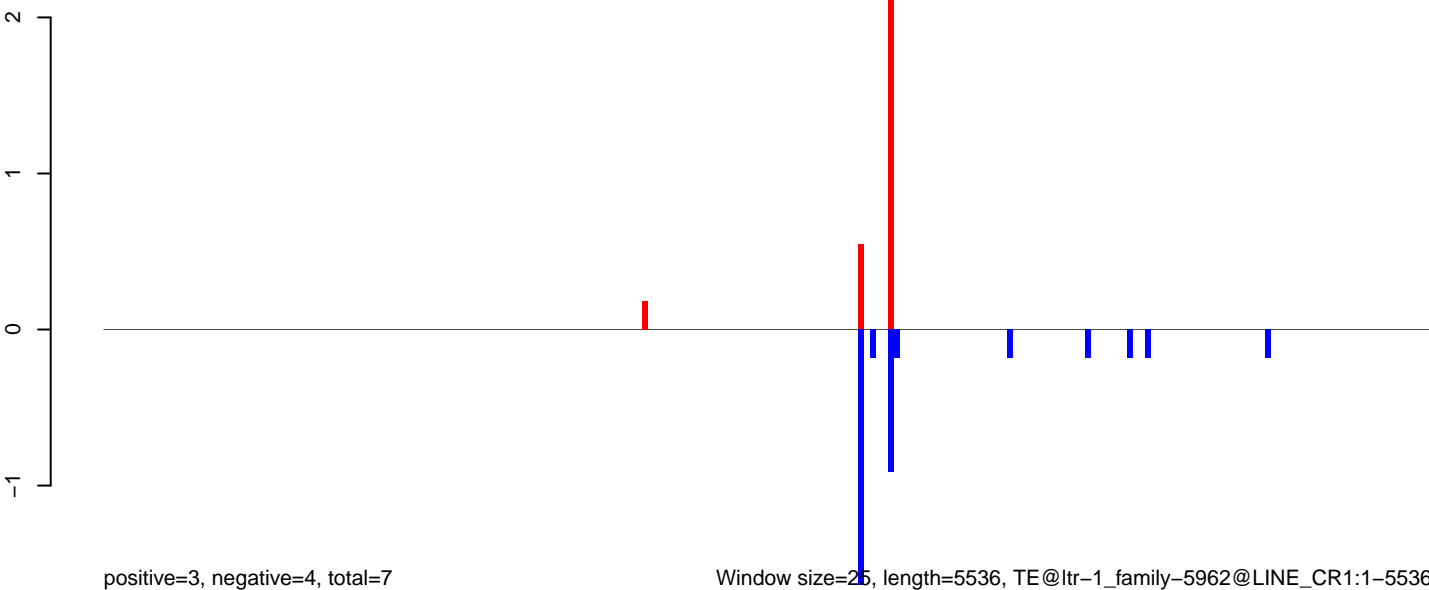
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**

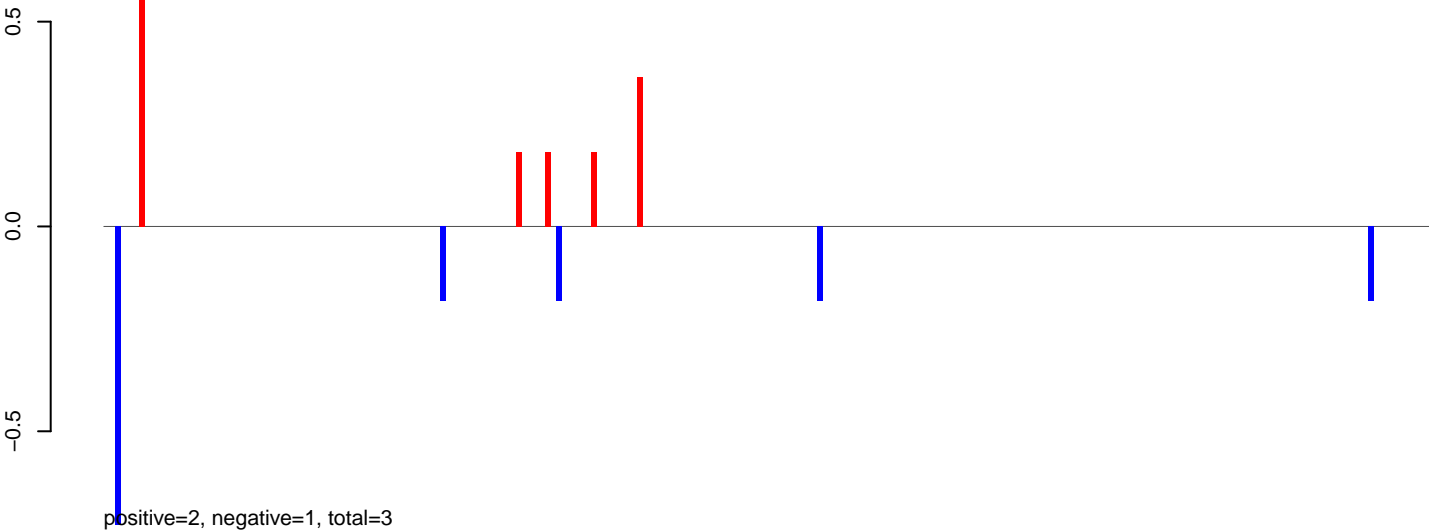


**AeAlbo\_C636\_6dpi\_SINV3.rep**

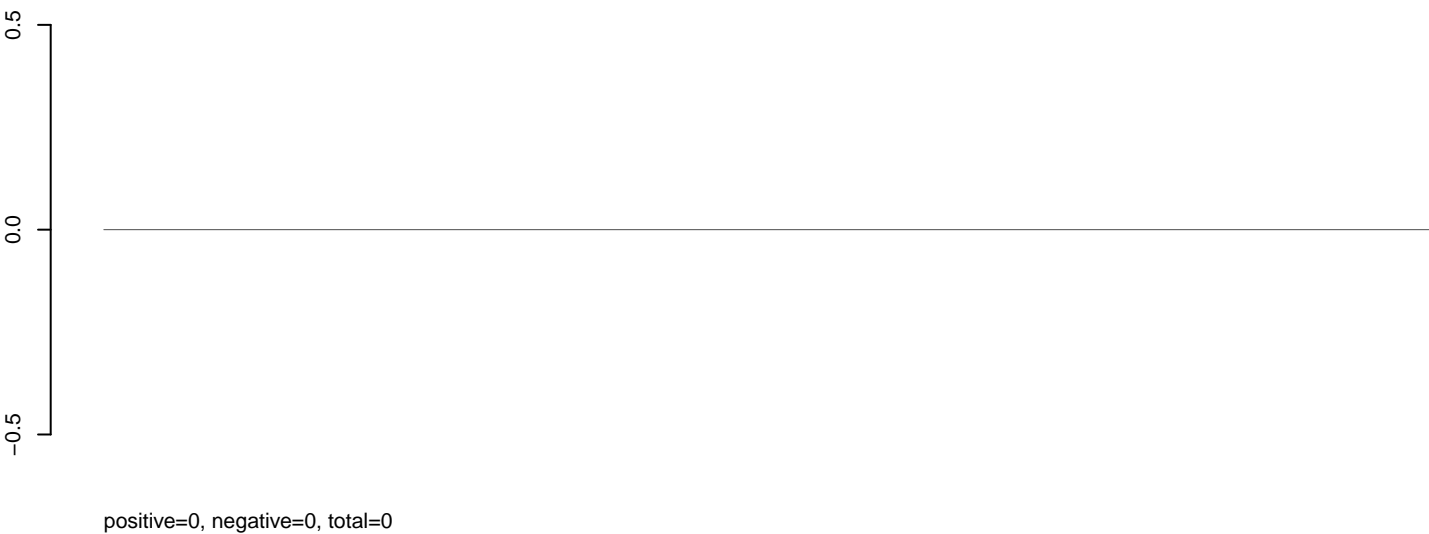


Window size=25, length=5536, TE@ltr-1\_family-5962@LINE\_CR1:1-5536

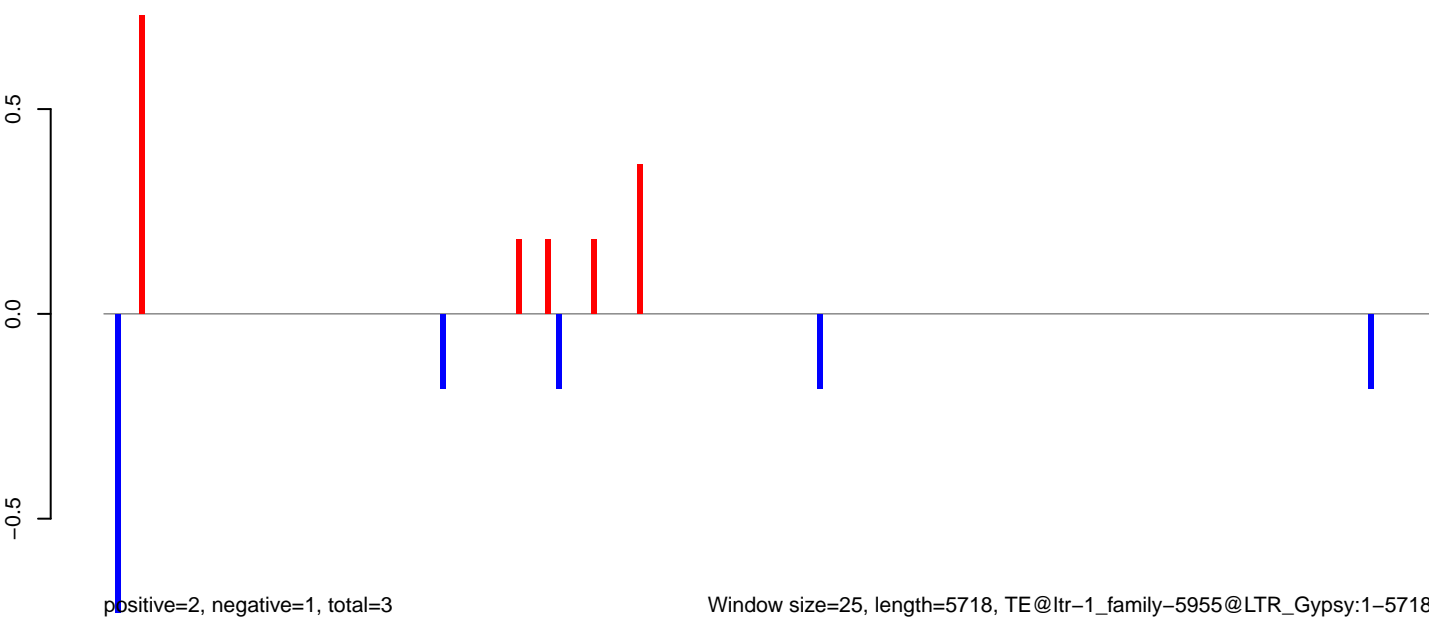
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



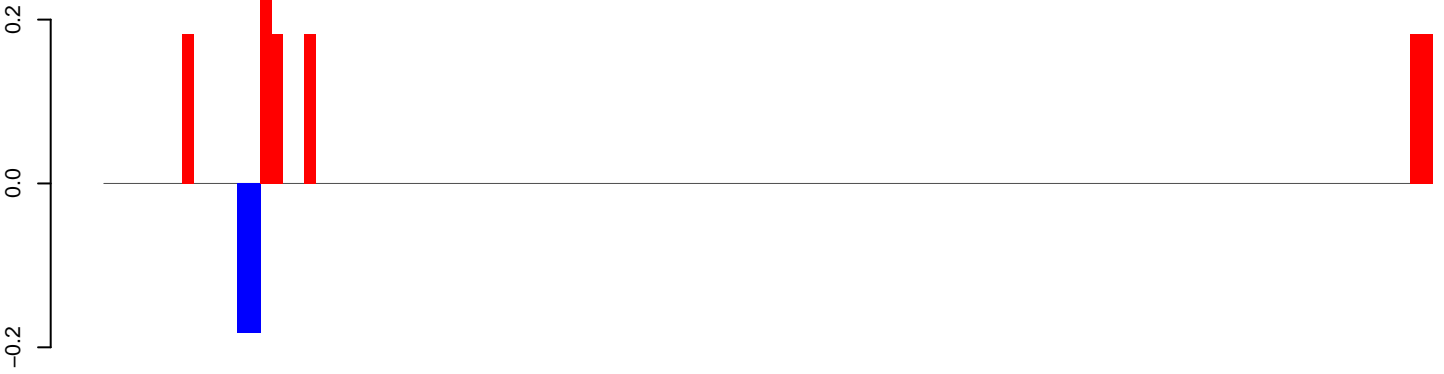
AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



AeAlbo\_C636\_6dpi\_SINV3.rep

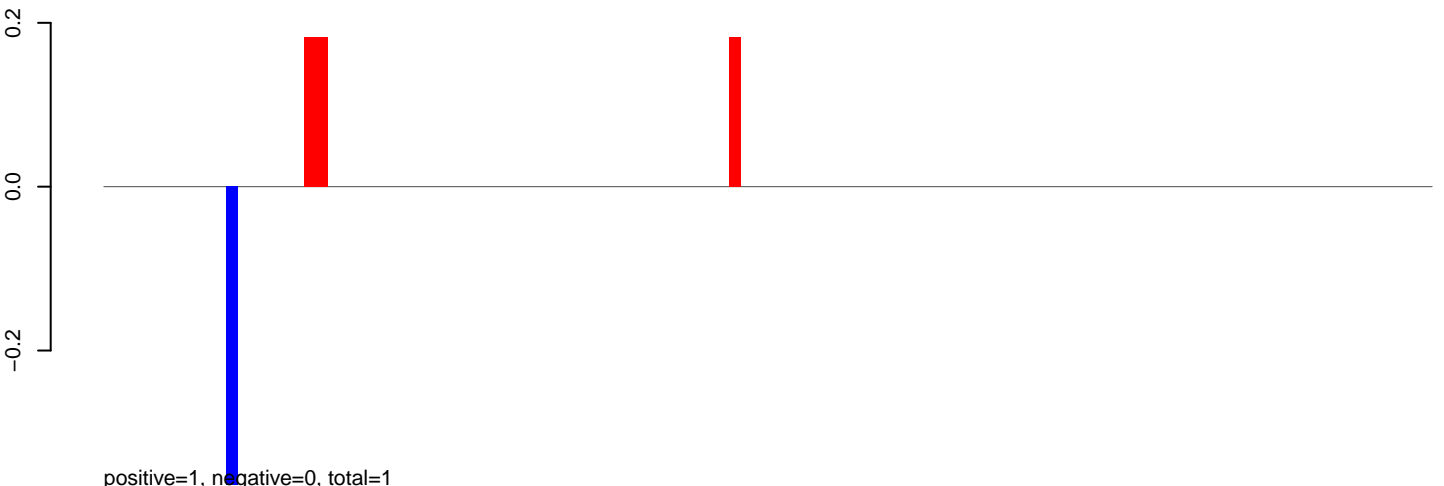


AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



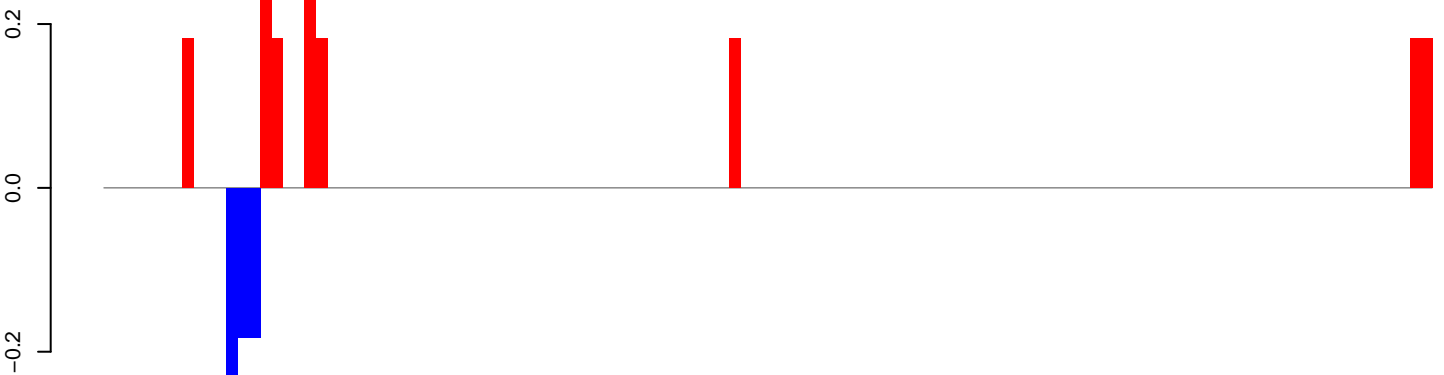
positive=1, negative=0, total=2

AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



positive=1, negative=0, total=1

AeAlbo\_C636\_6dpi\_SINV3.rep

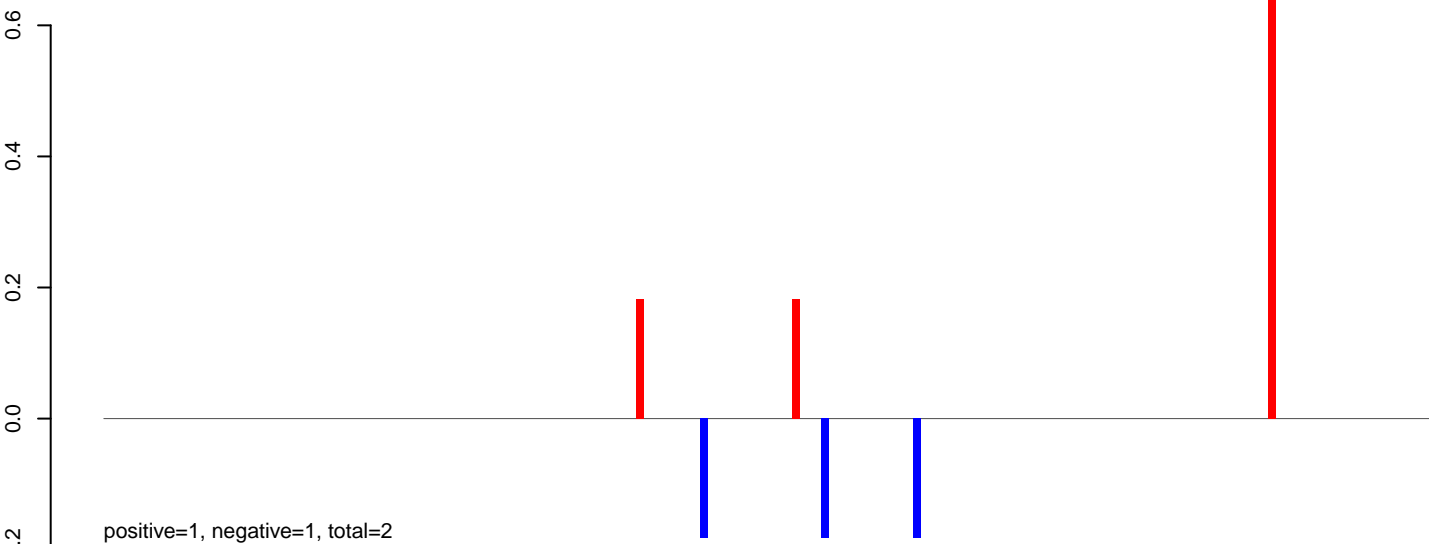


positive=2, negative=1, total=3

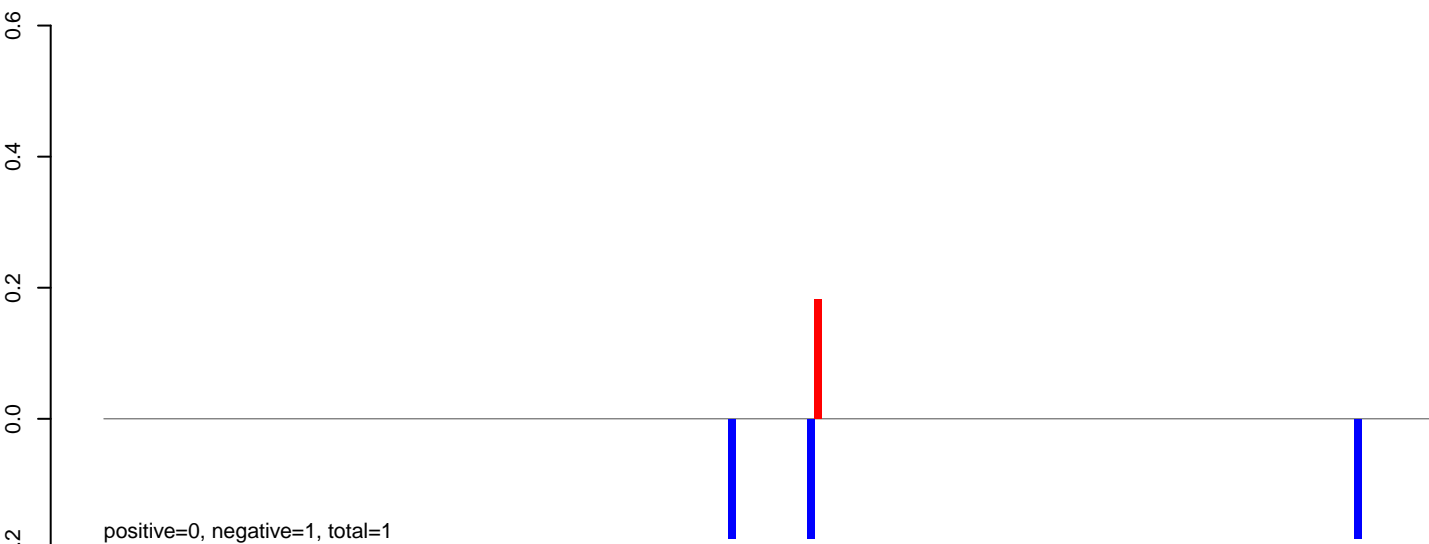
Window size=25, length=2969, TE@ltr-1\_family-5908@DNA\_CMC-EnSpm:1-2969

0 500 1000 1500 2000 2500 3000

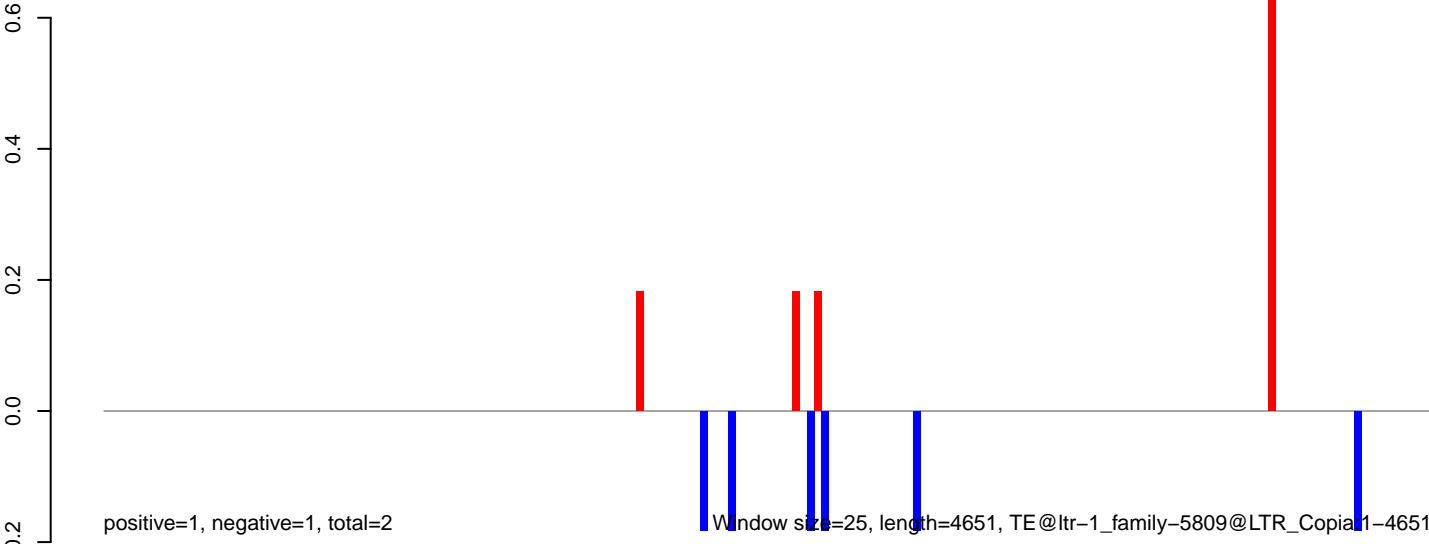
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



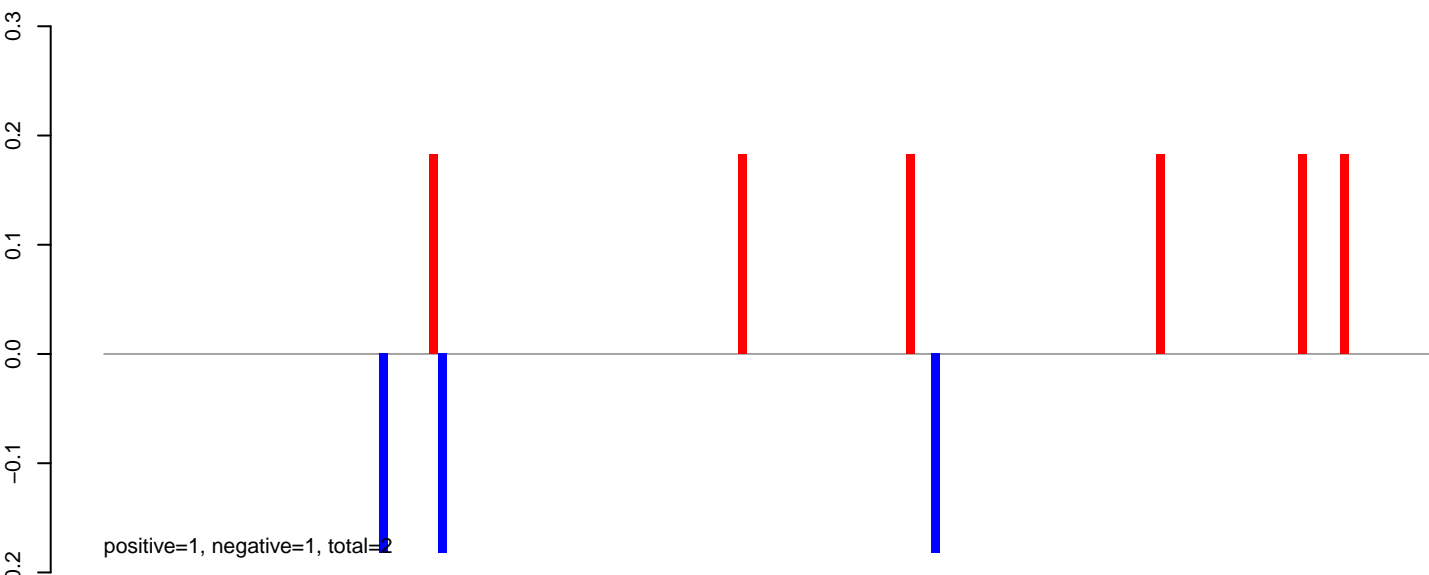
AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



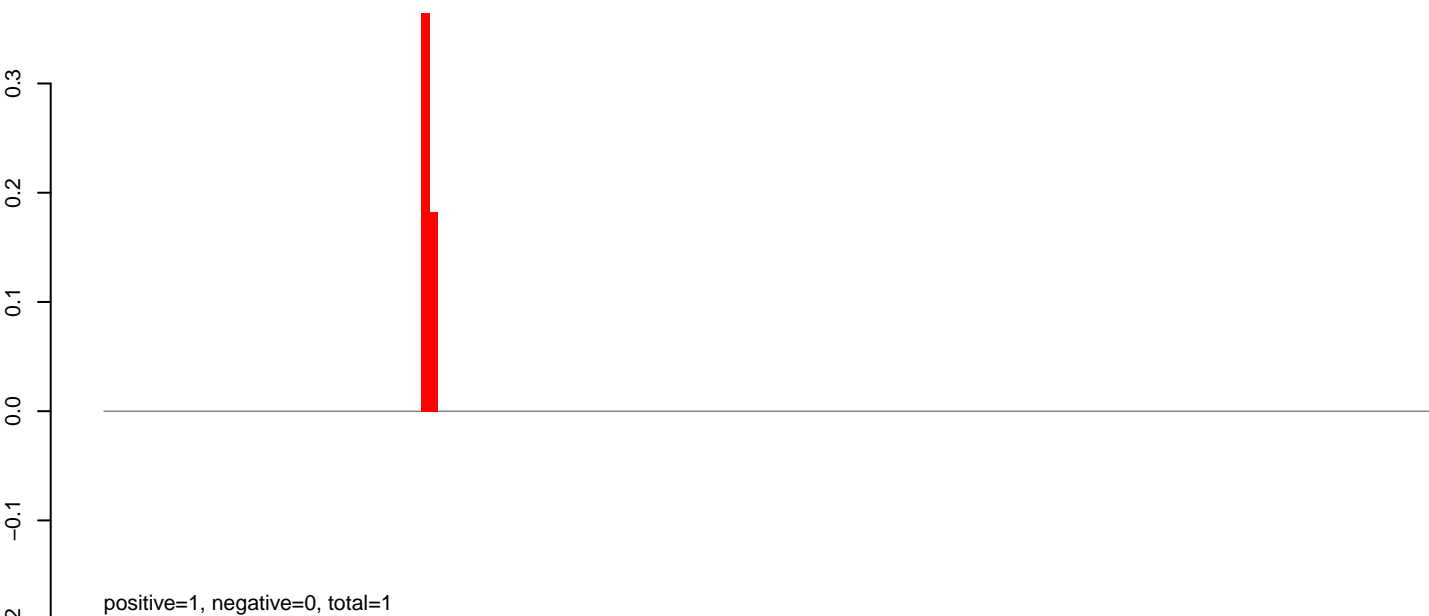
AeAlbo\_C636\_6dpi\_SINV3.rep



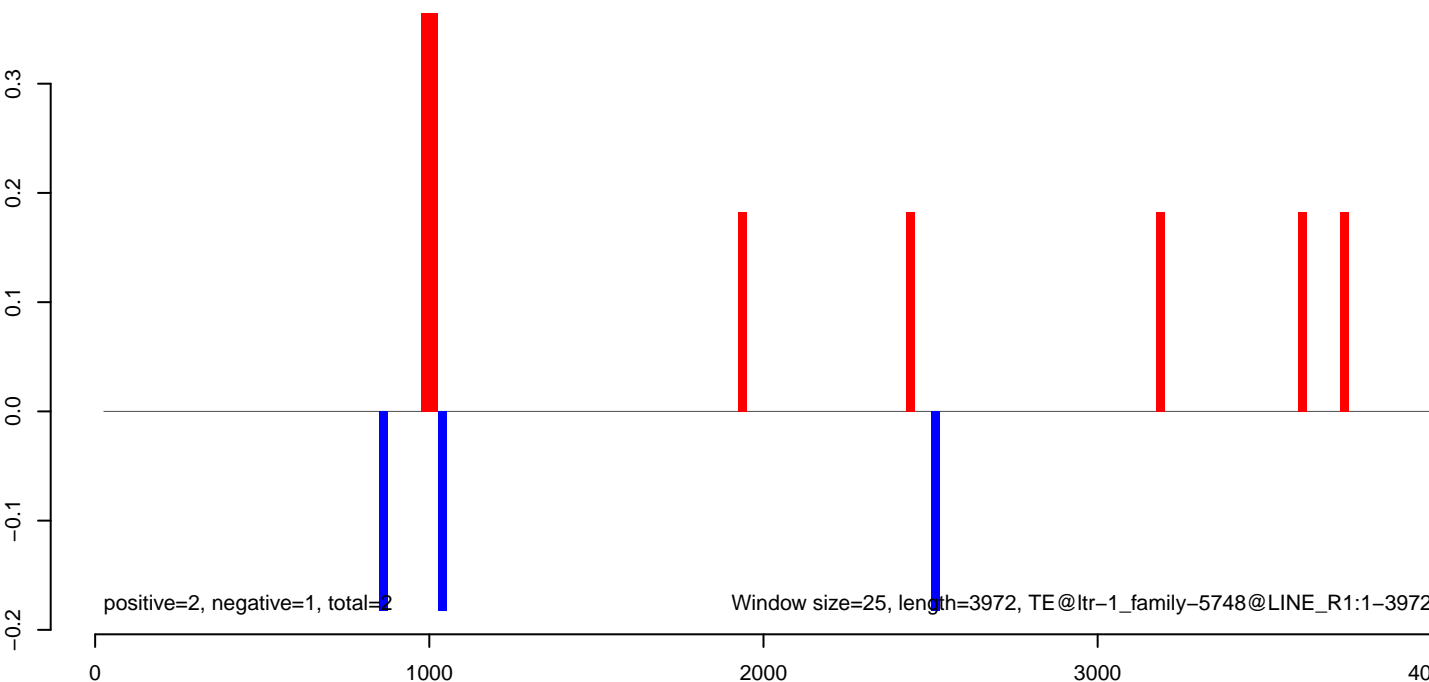
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



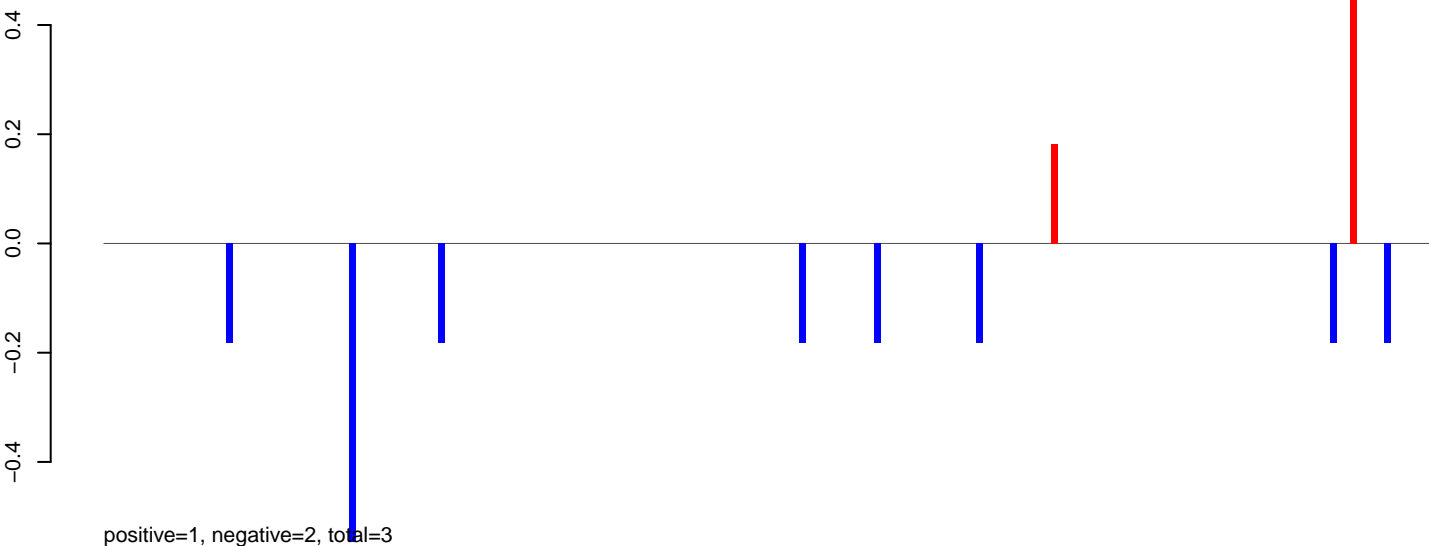
AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



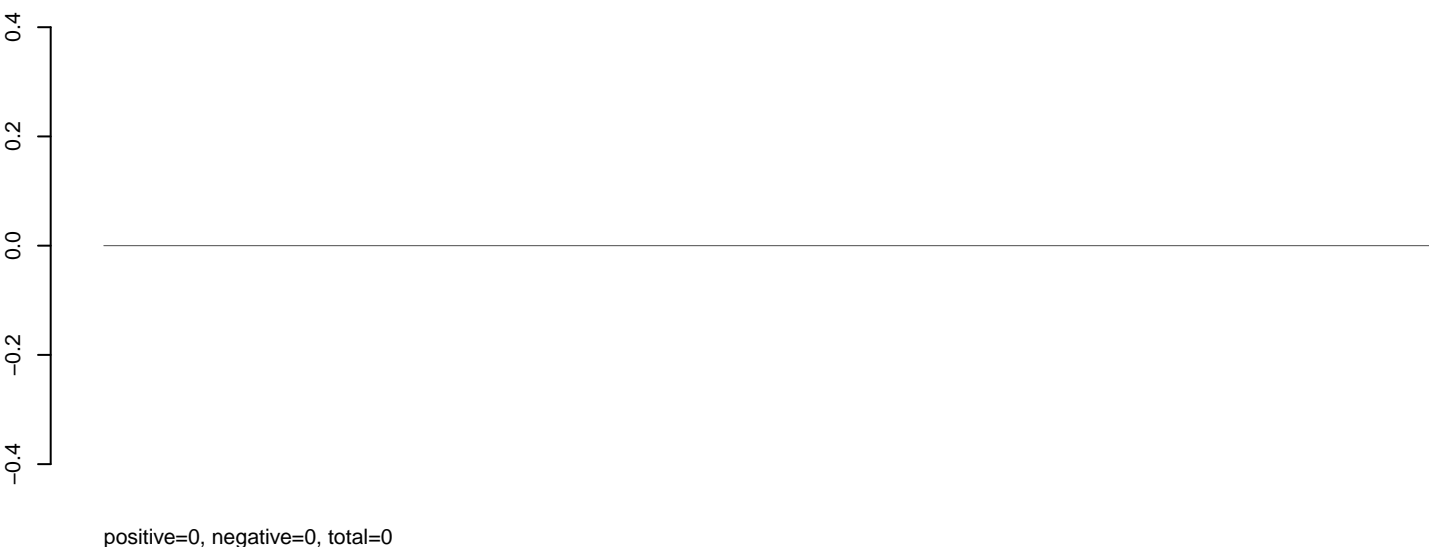
AeAlbo\_C636\_6dpi\_SINV3.rep



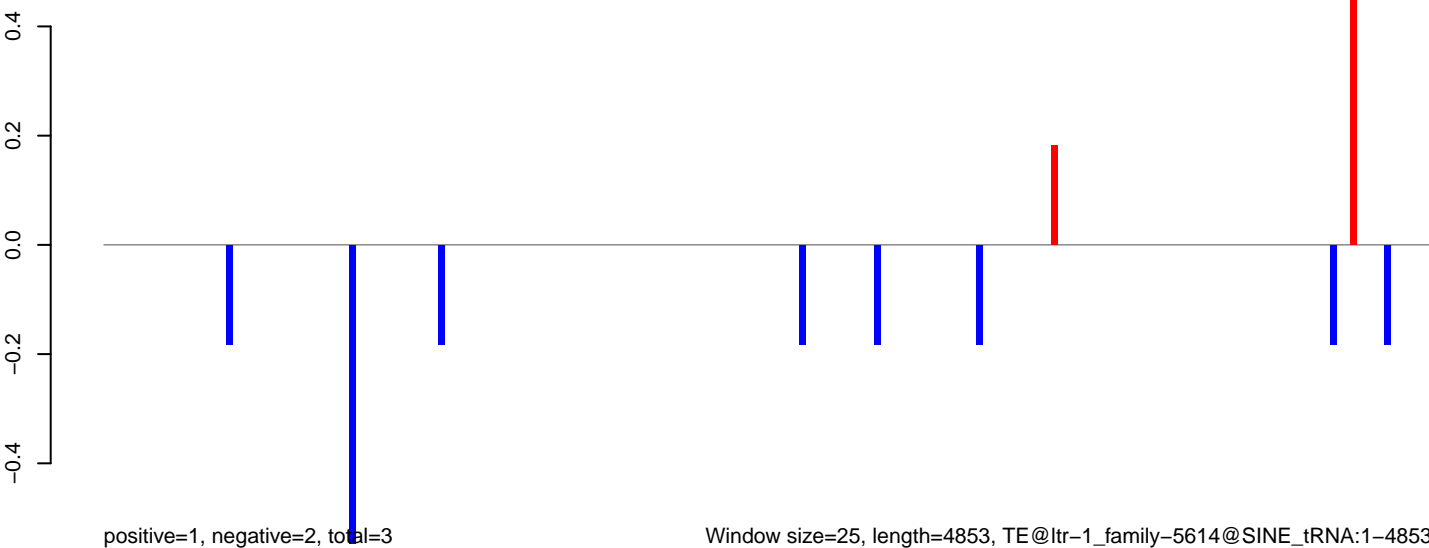
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



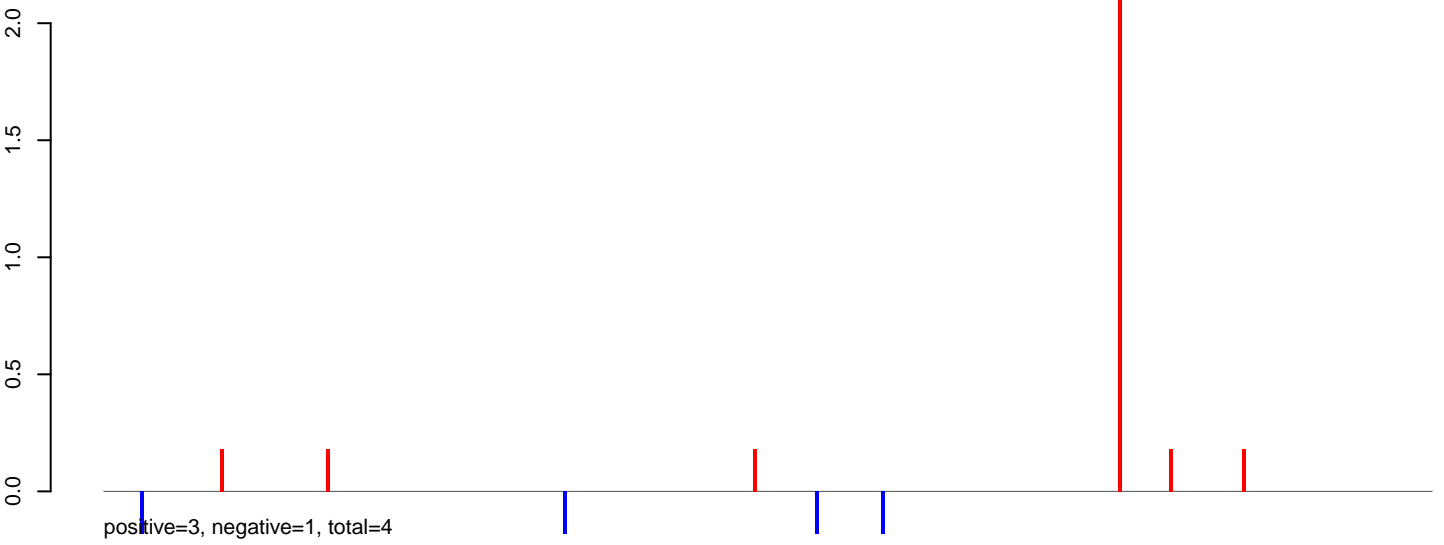
AeAlbo\_C636\_6dpi\_SINV3.rep



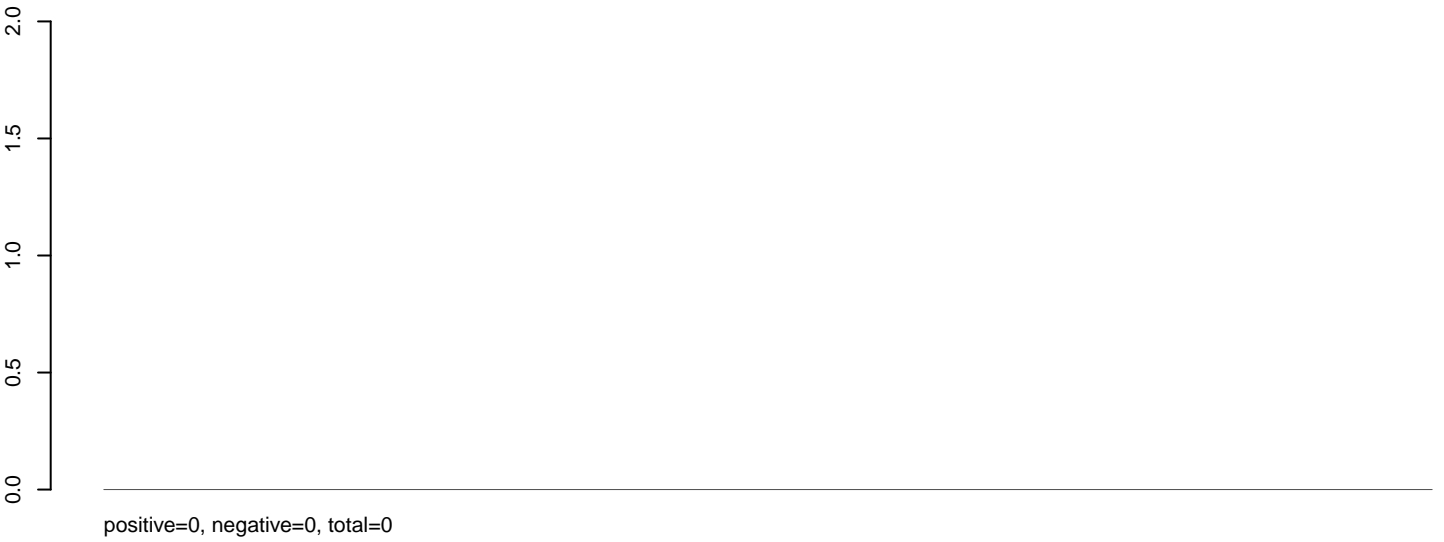
Window size=25, length=4853, TE@ltr-1\_family-5614@SINE\_tRNA:1-4853

0 1000 2000 3000 4000 5000

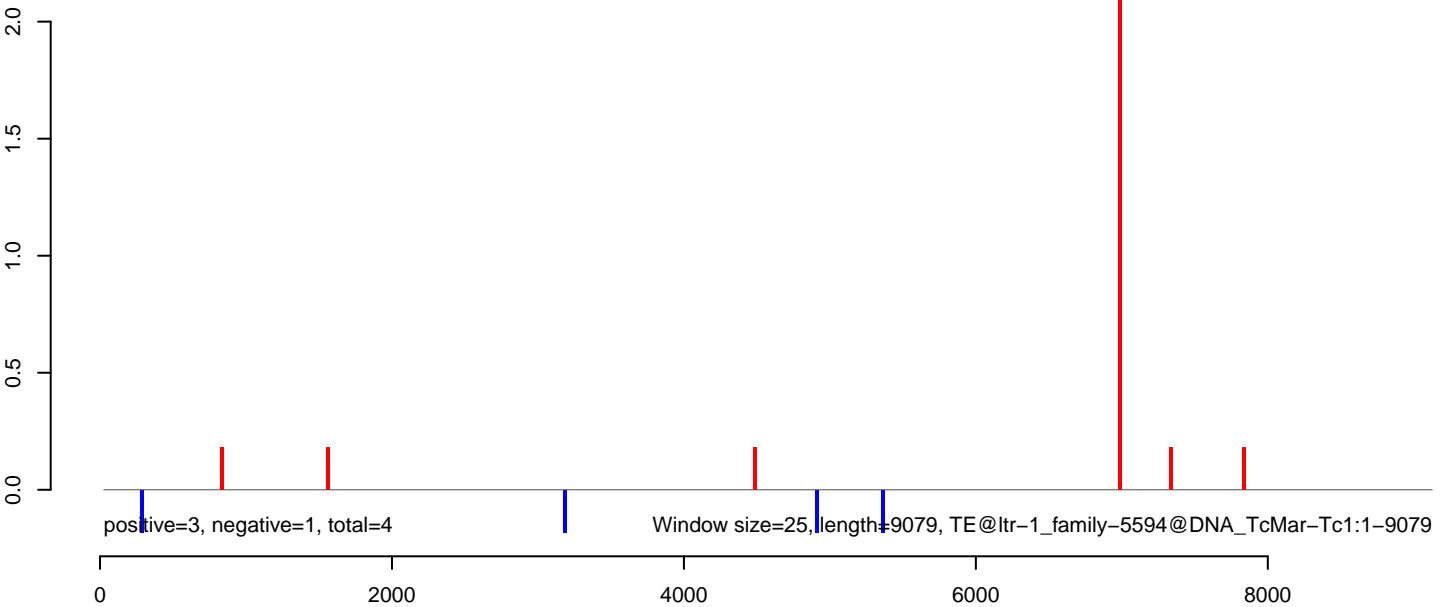
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



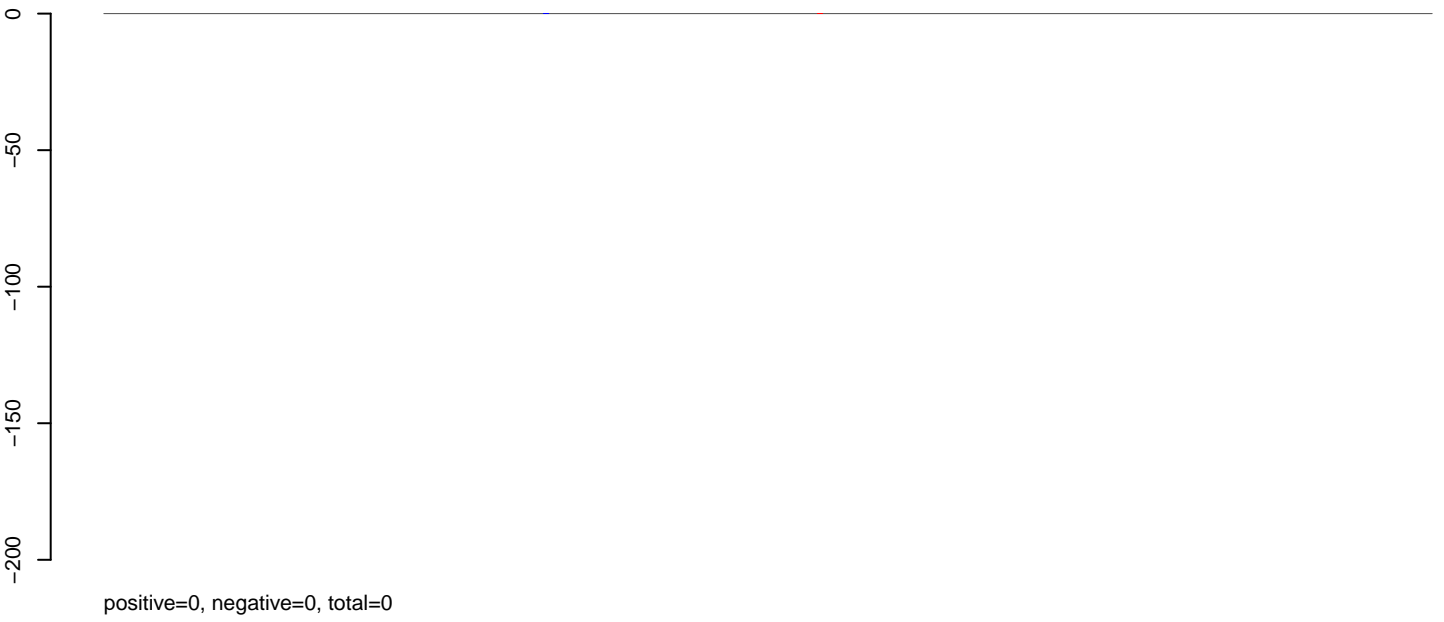
AeAlbo\_C636\_6dpi\_SINV3.rep



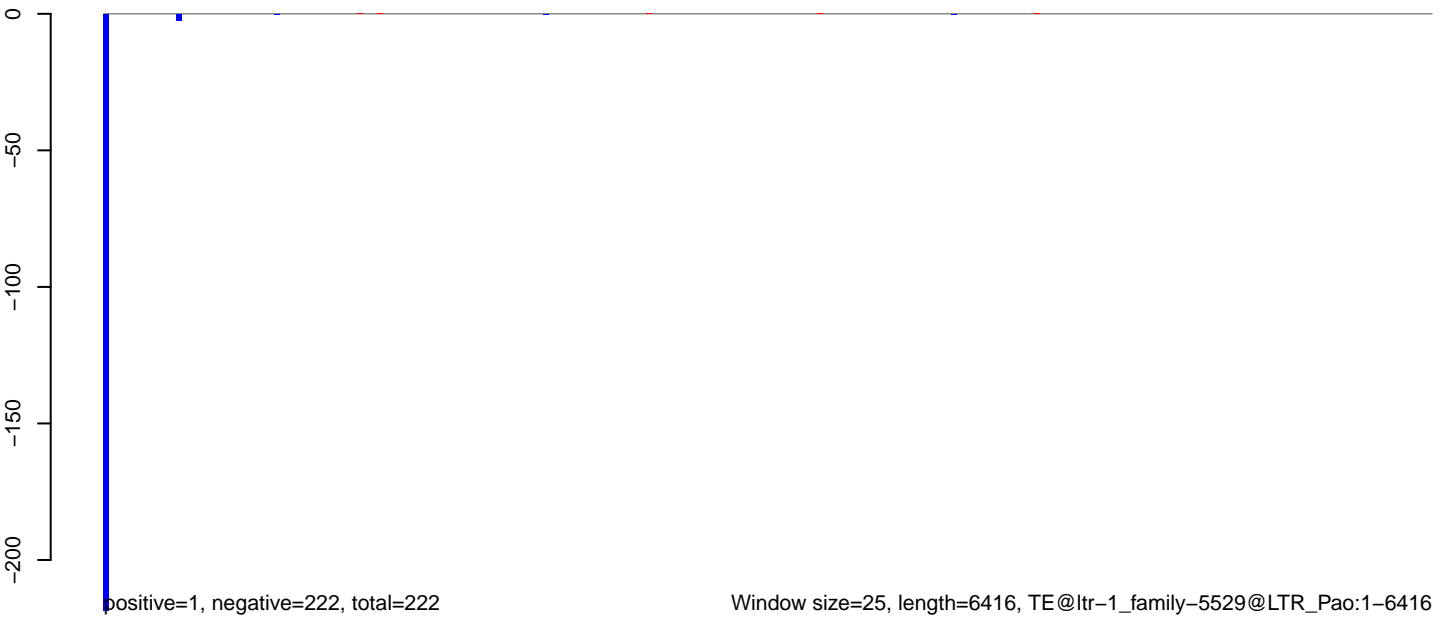
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**

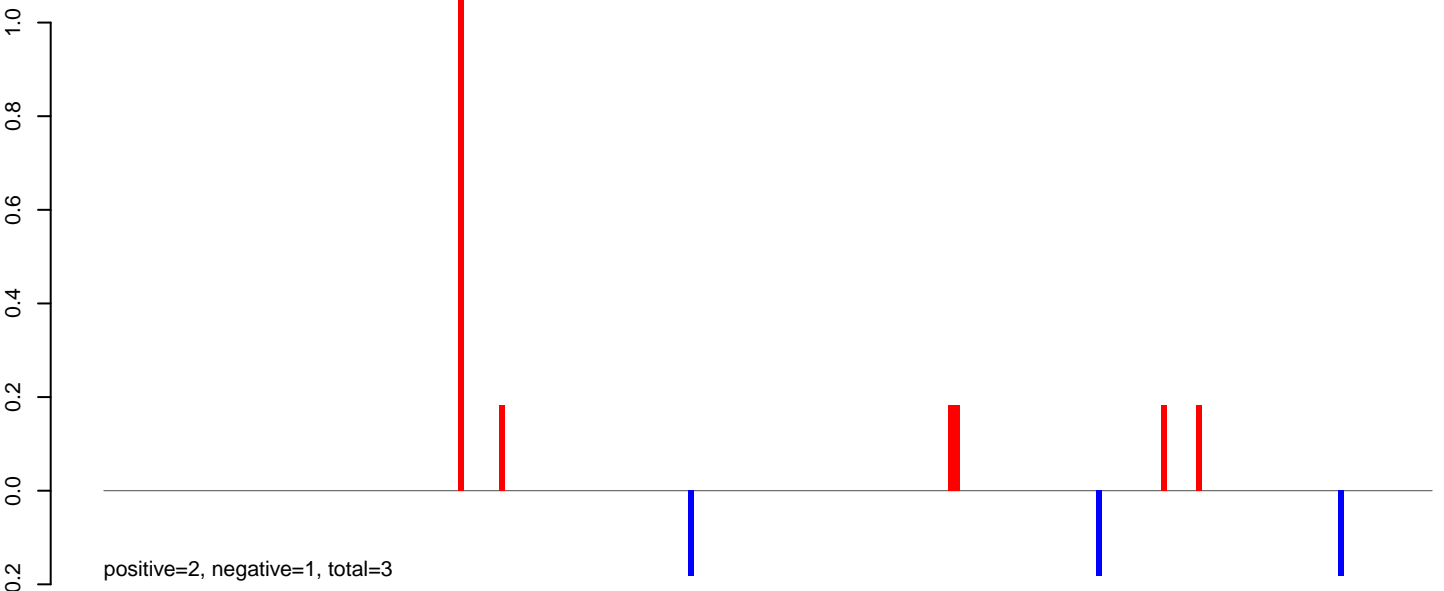


**AeAlbo\_C636\_6dpi\_SINV3.rep**

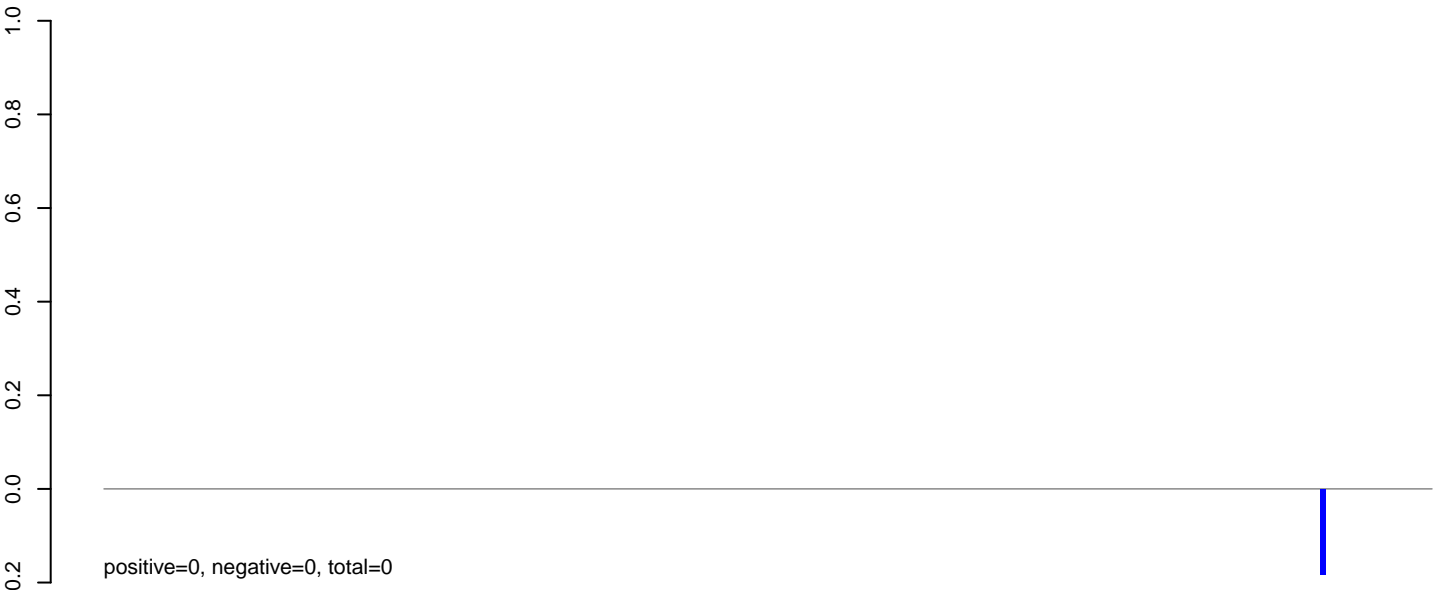




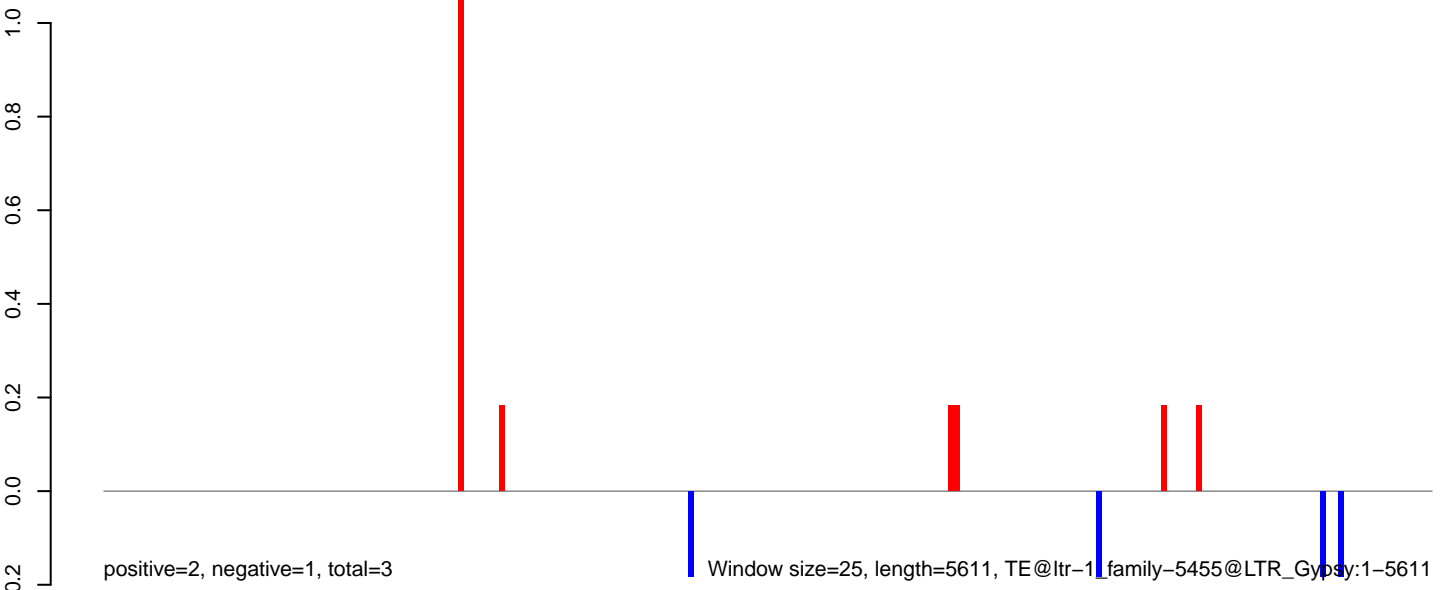
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



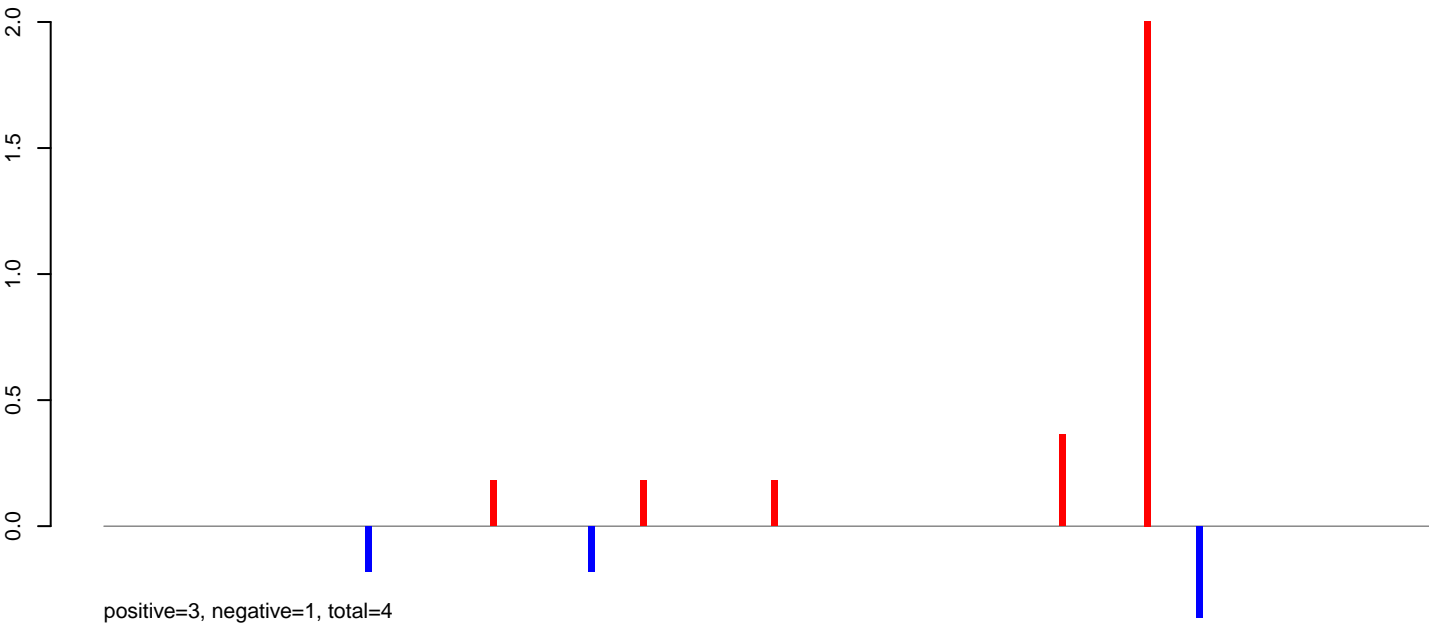
AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



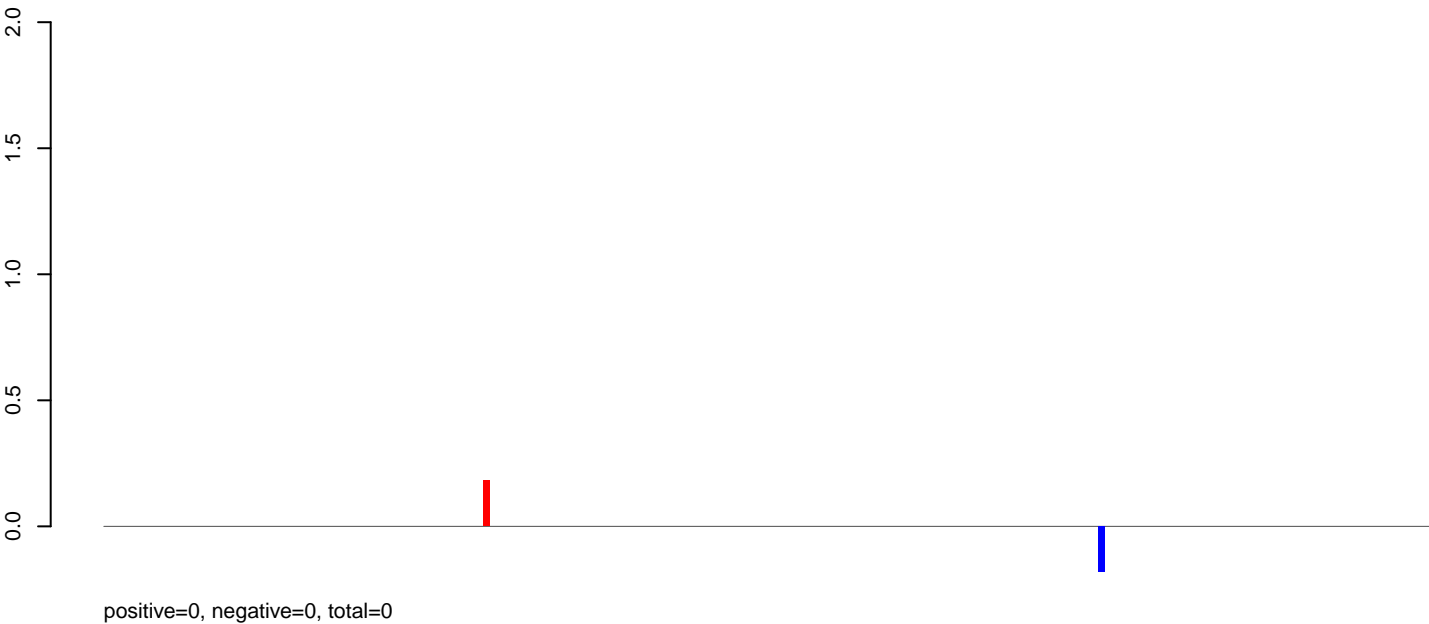
AeAlbo\_C636\_6dpi\_SINV3.rep



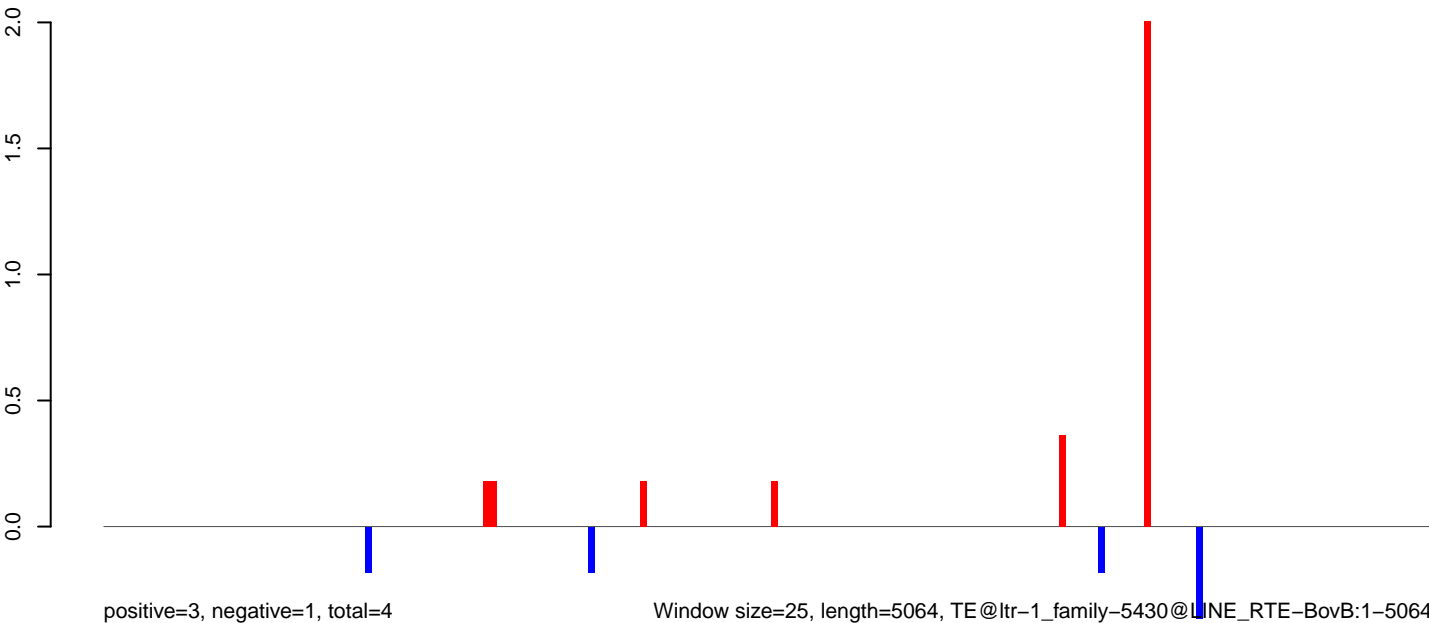
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



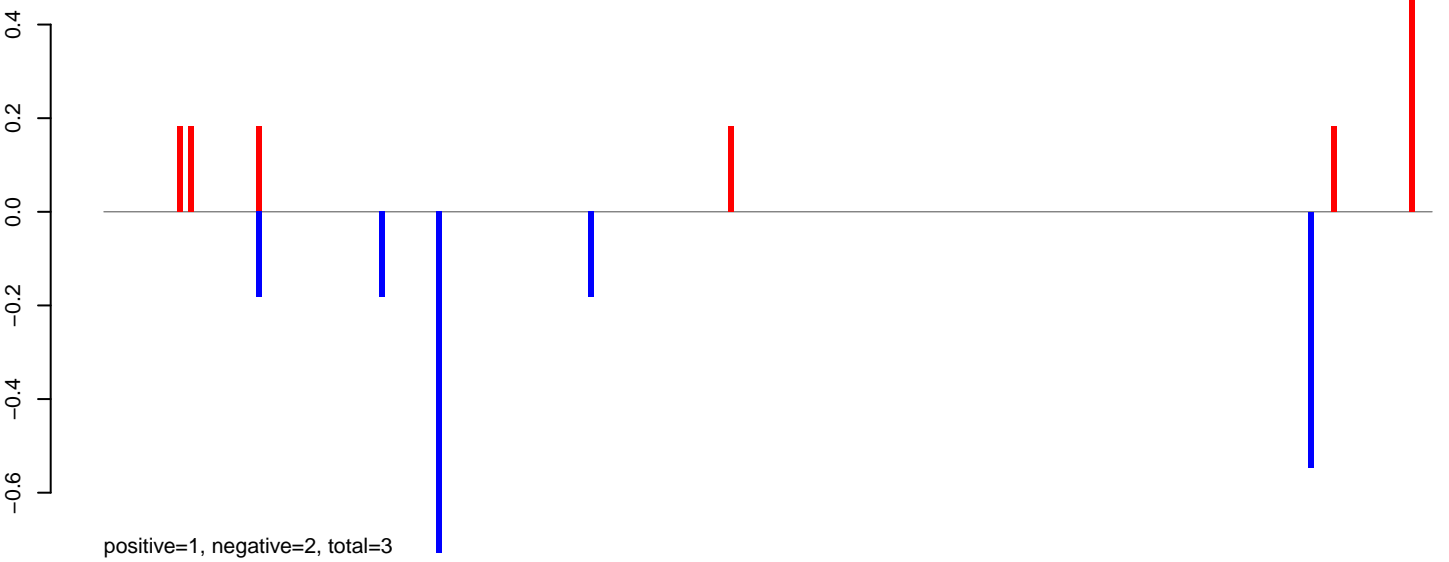
AeAlbo\_C636\_6dpi\_SINV3.rep



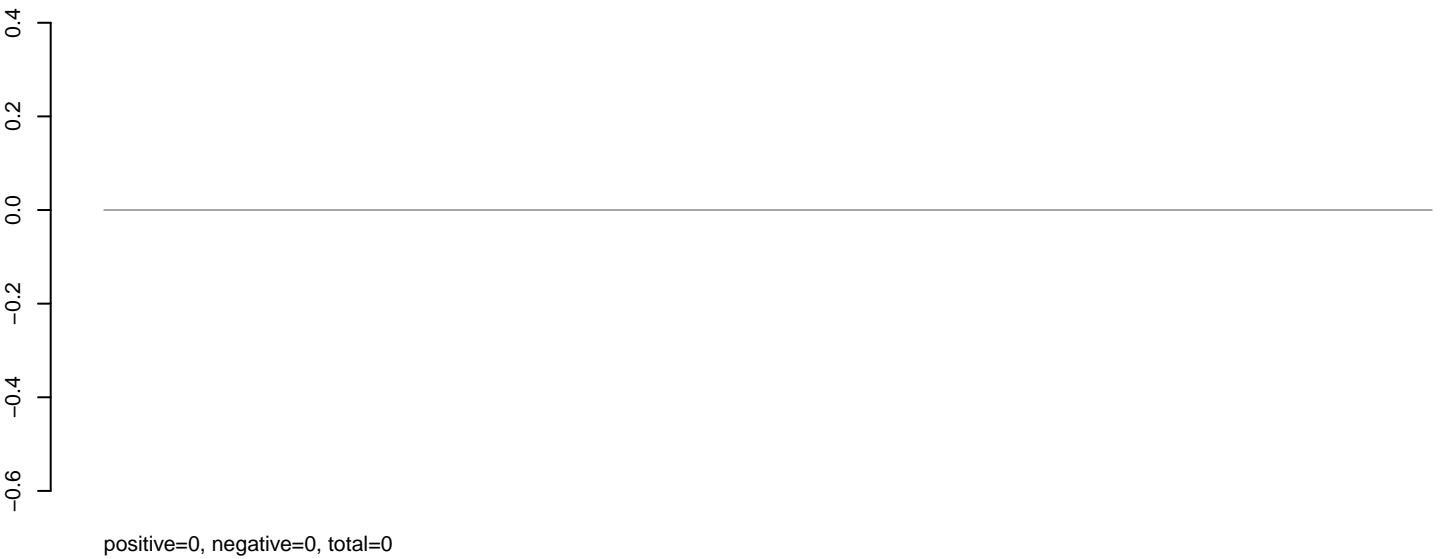
Window size=25, length=5064, TE@ltr-1\_family-5430@LINE\_RTE-BovB:1-5064

0 1000 2000 3000 4000 5000

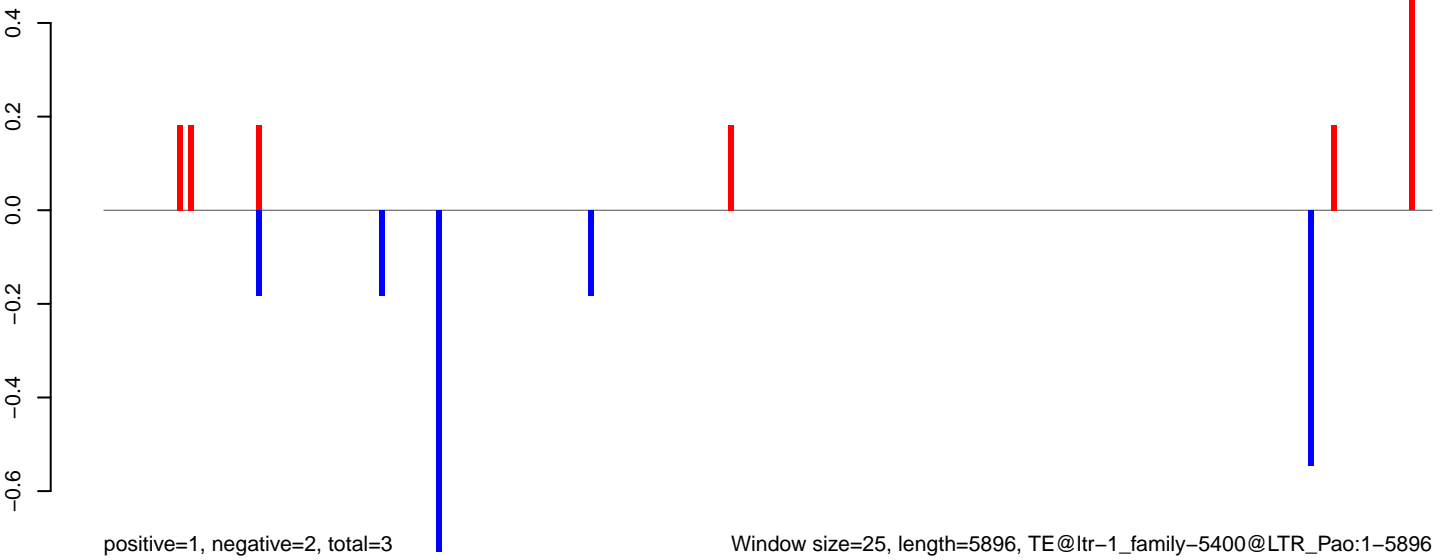
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



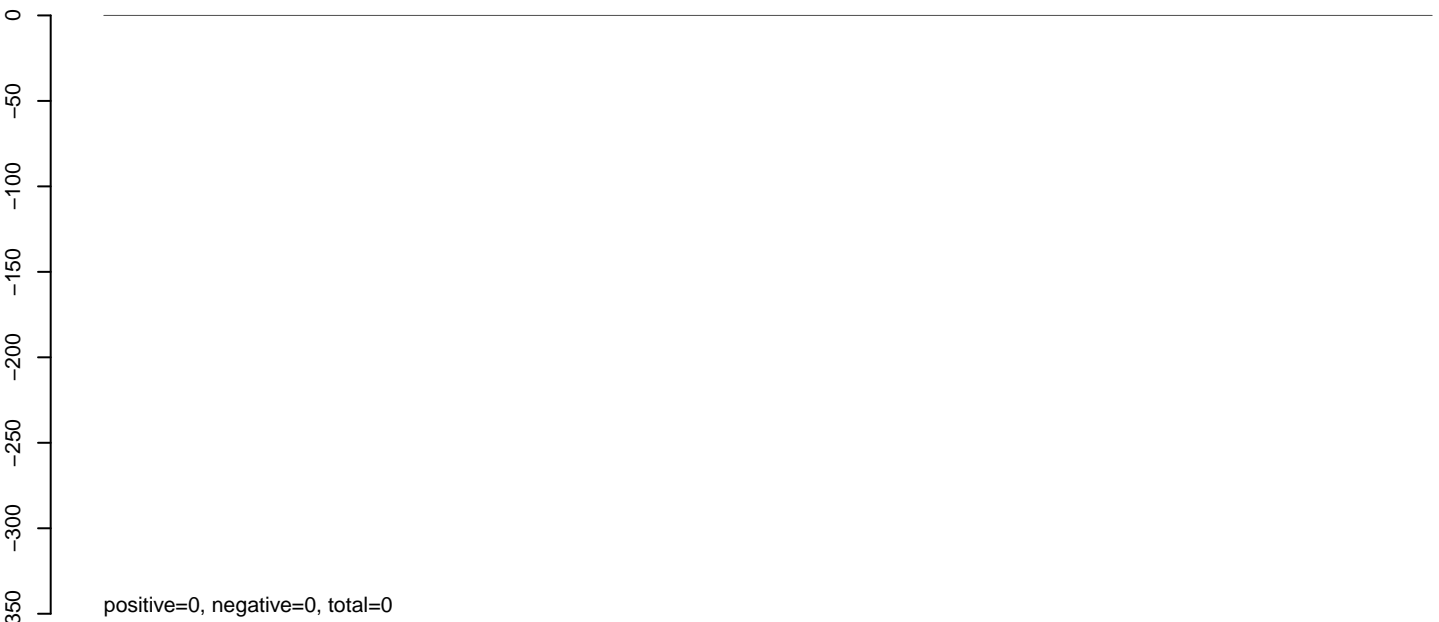
AeAlbo\_C636\_6dpi\_SINV3.rep



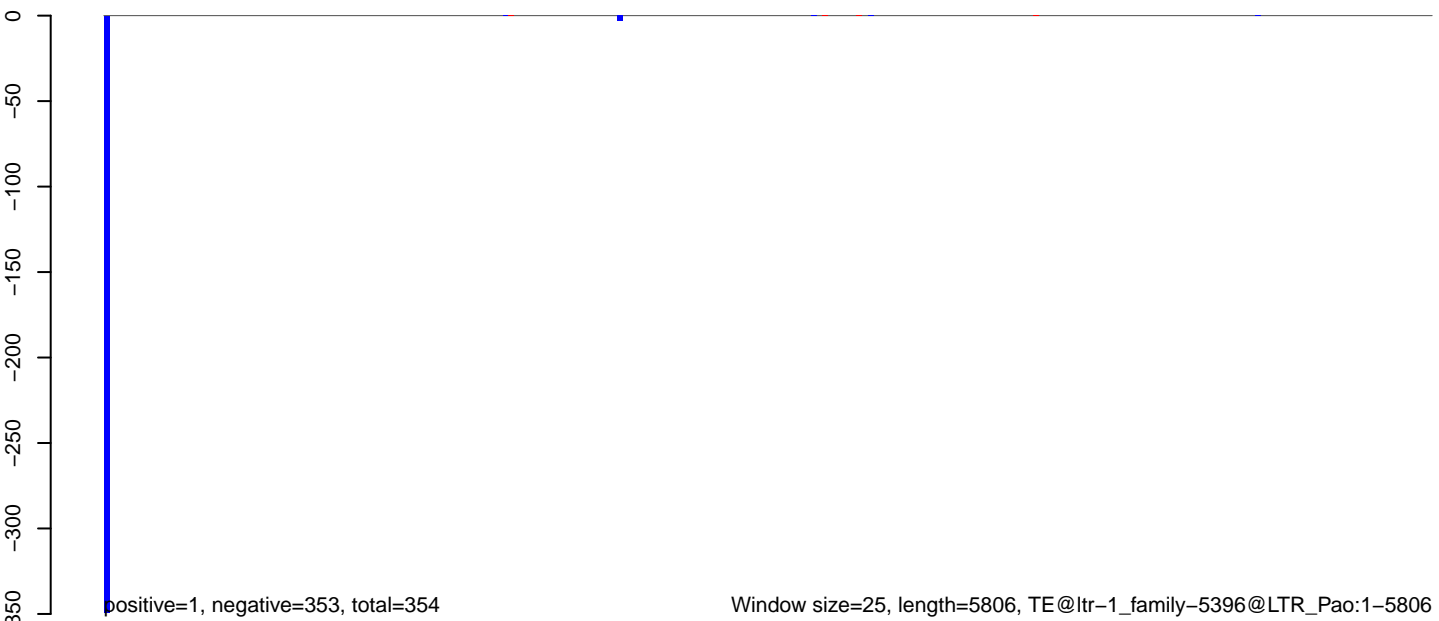
### AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep

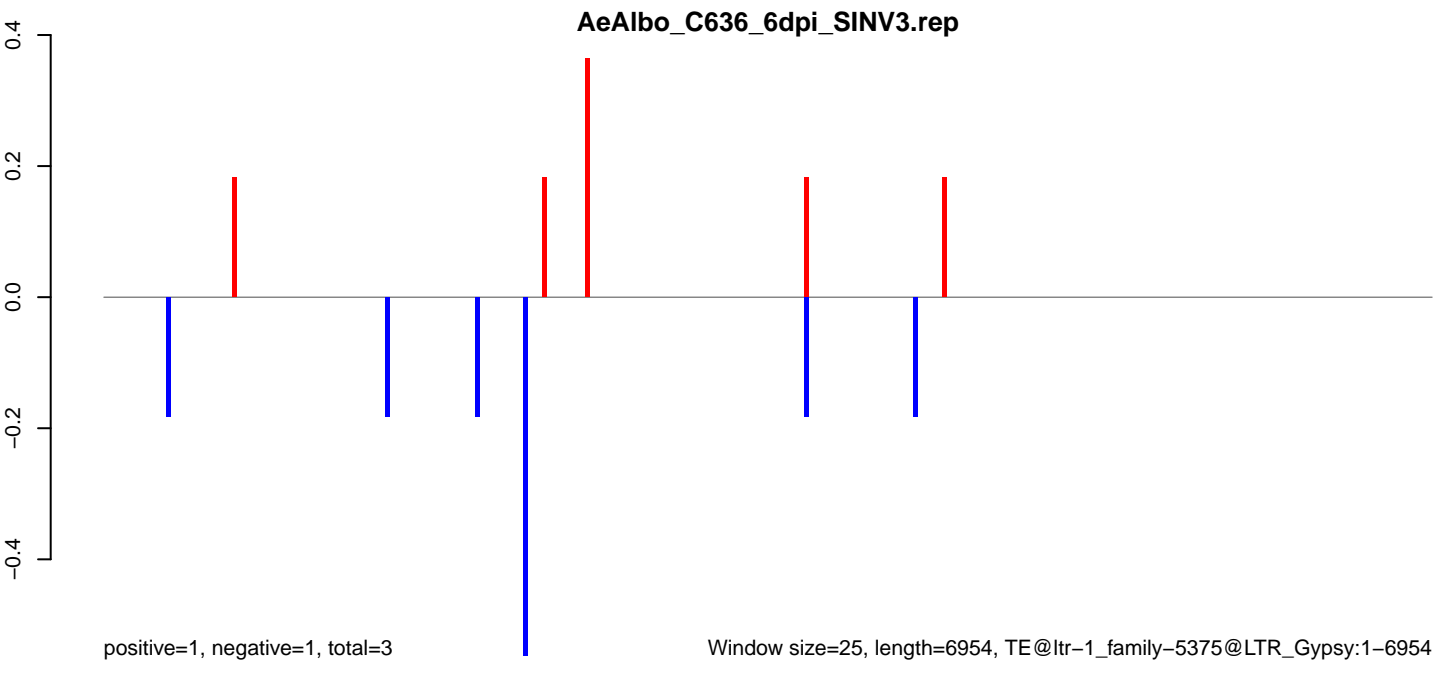
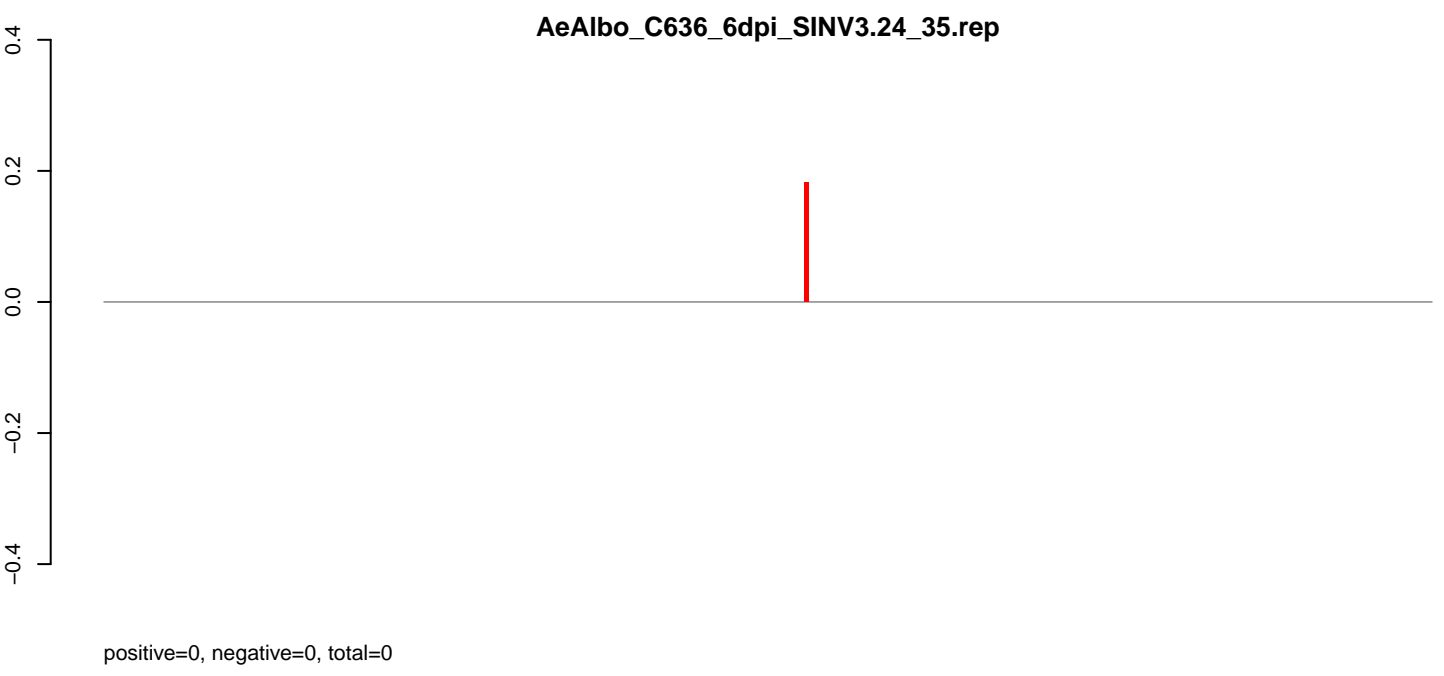
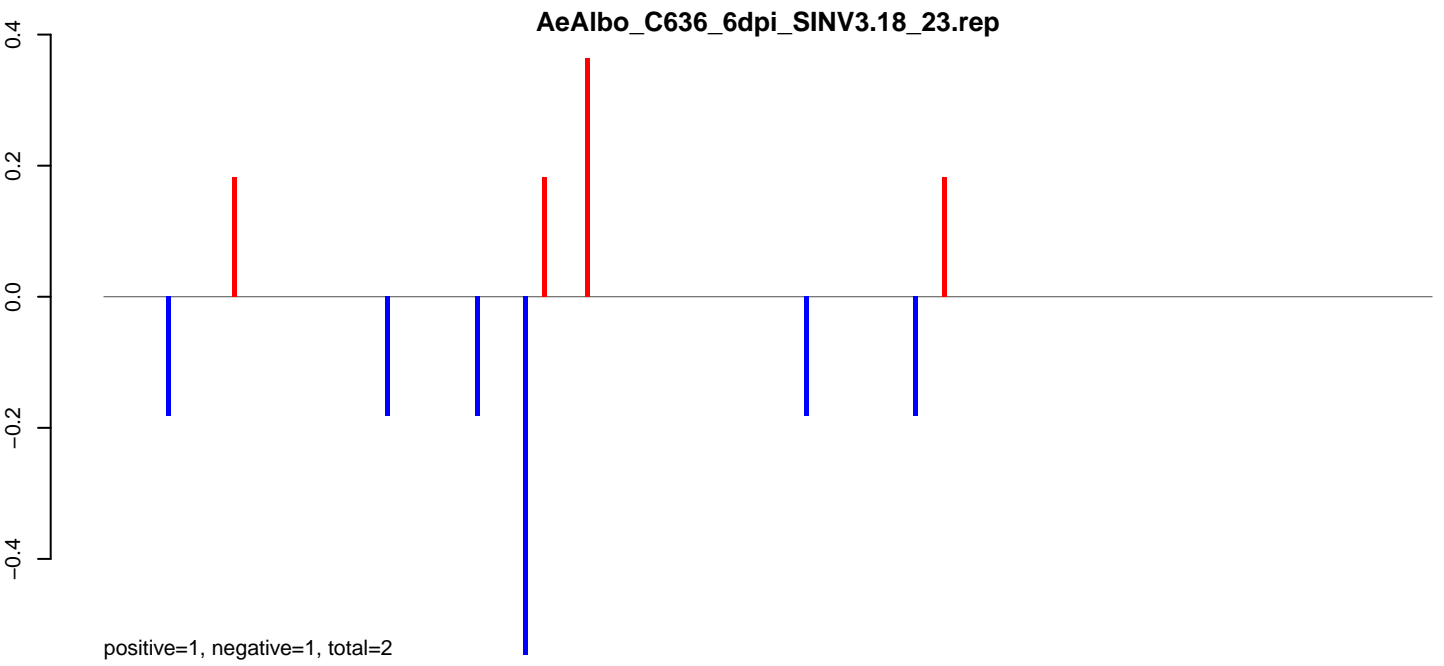


### AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep

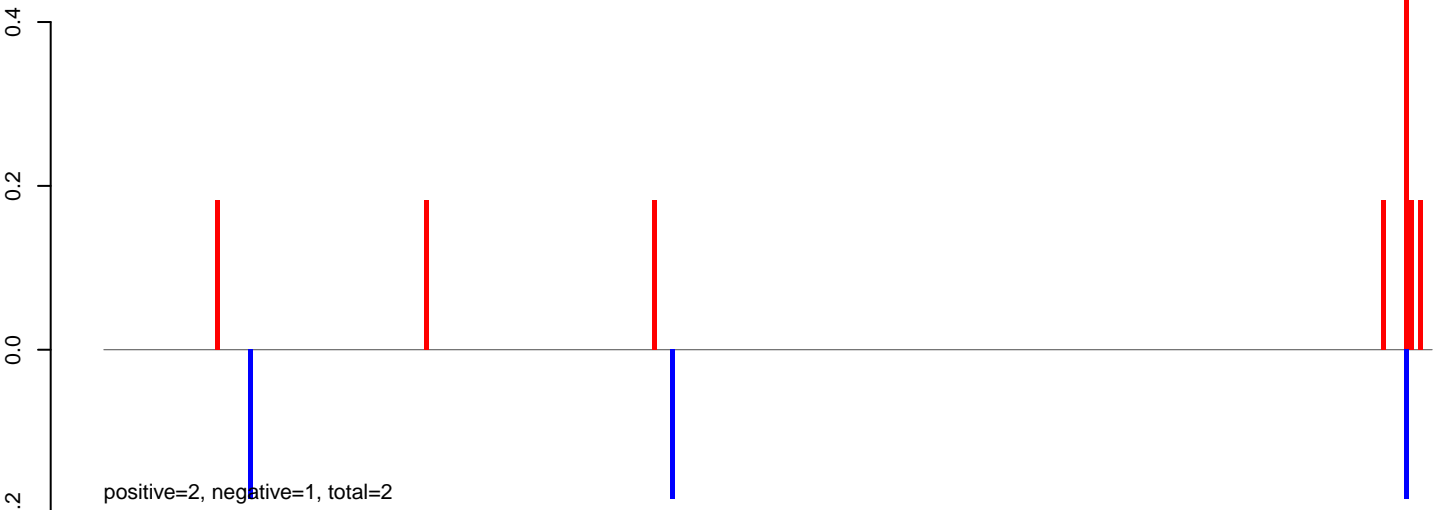


### AeAlbo\_C636\_6dpi\_SINV3.rep

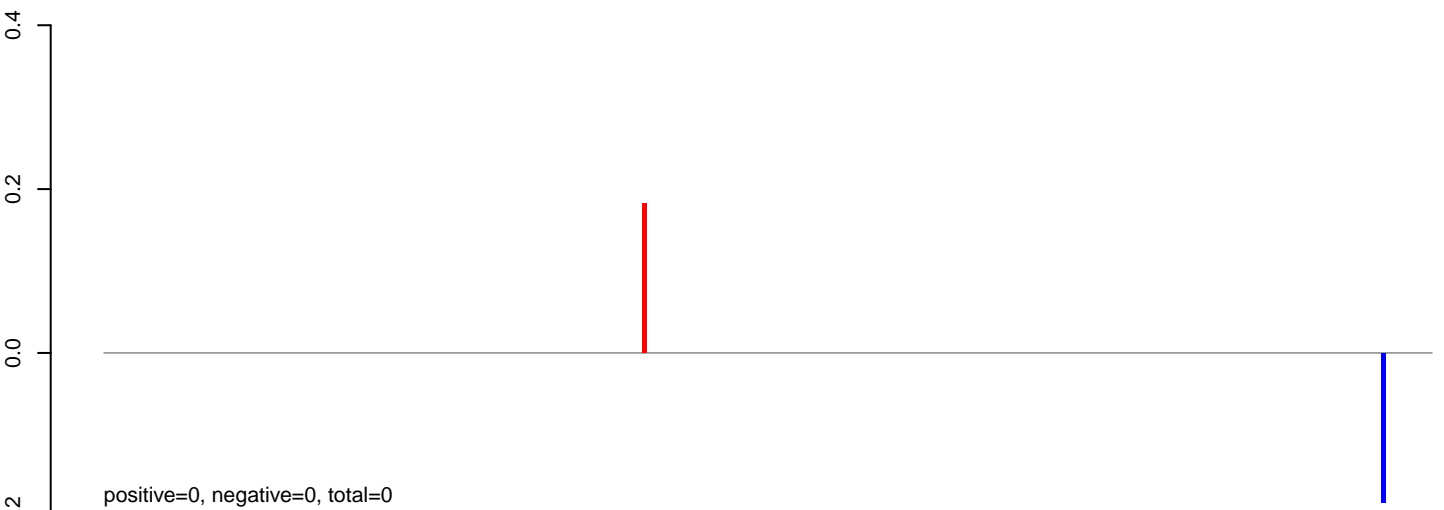




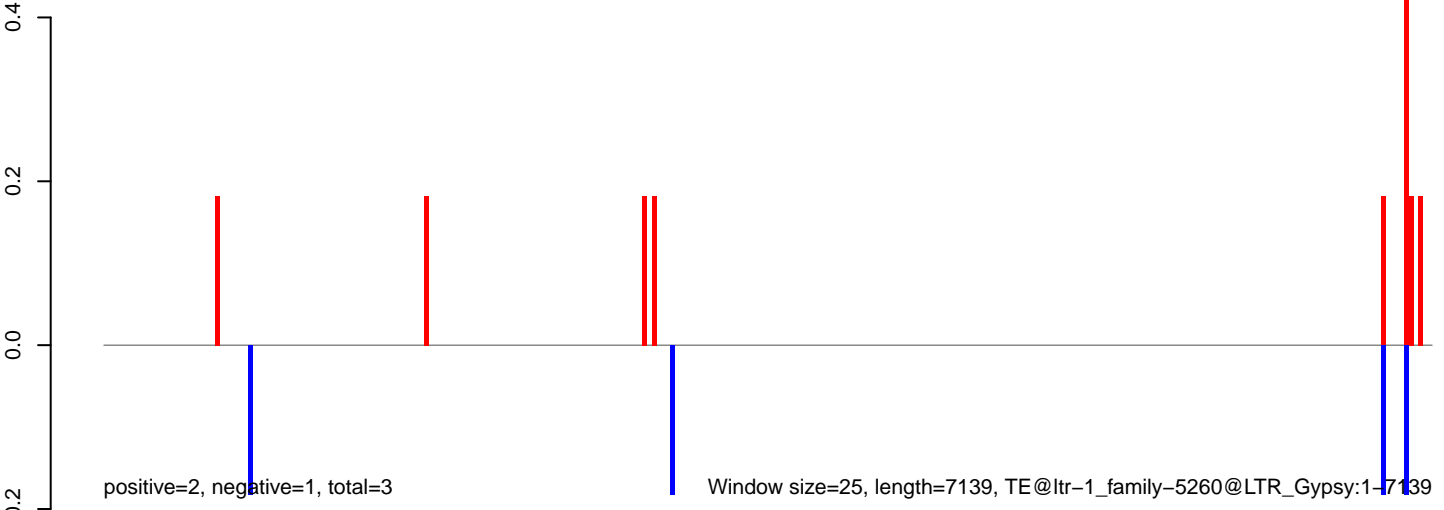
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



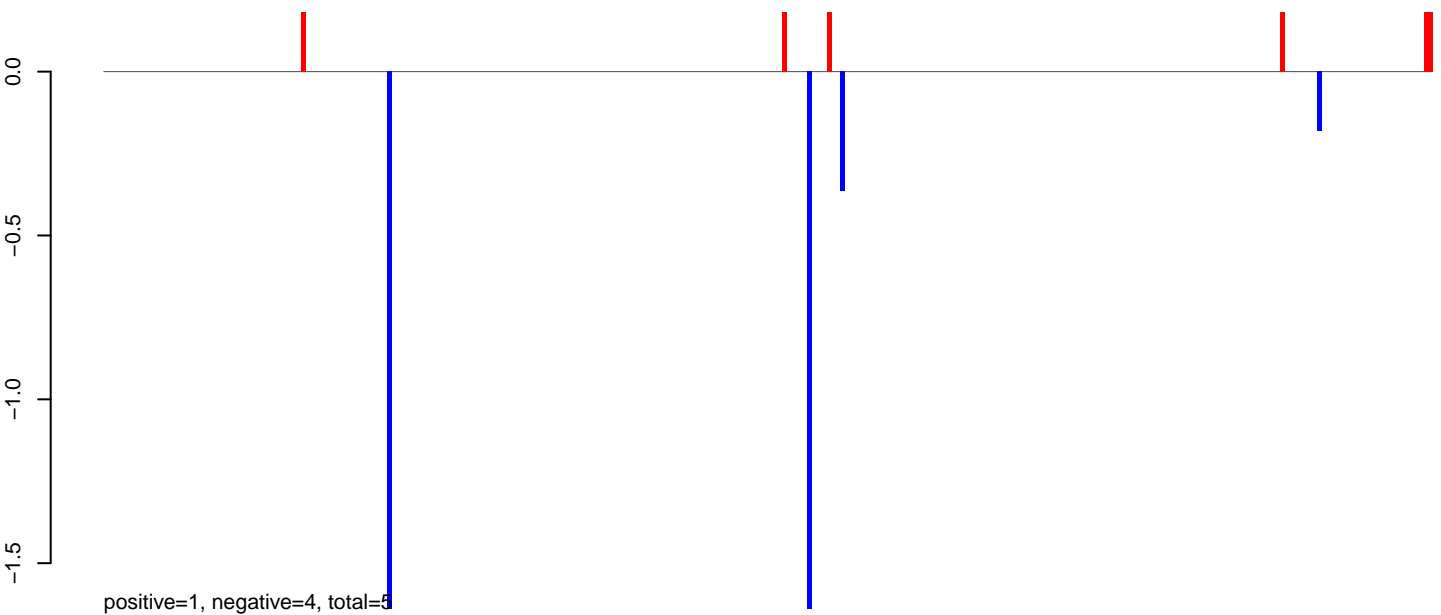
AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



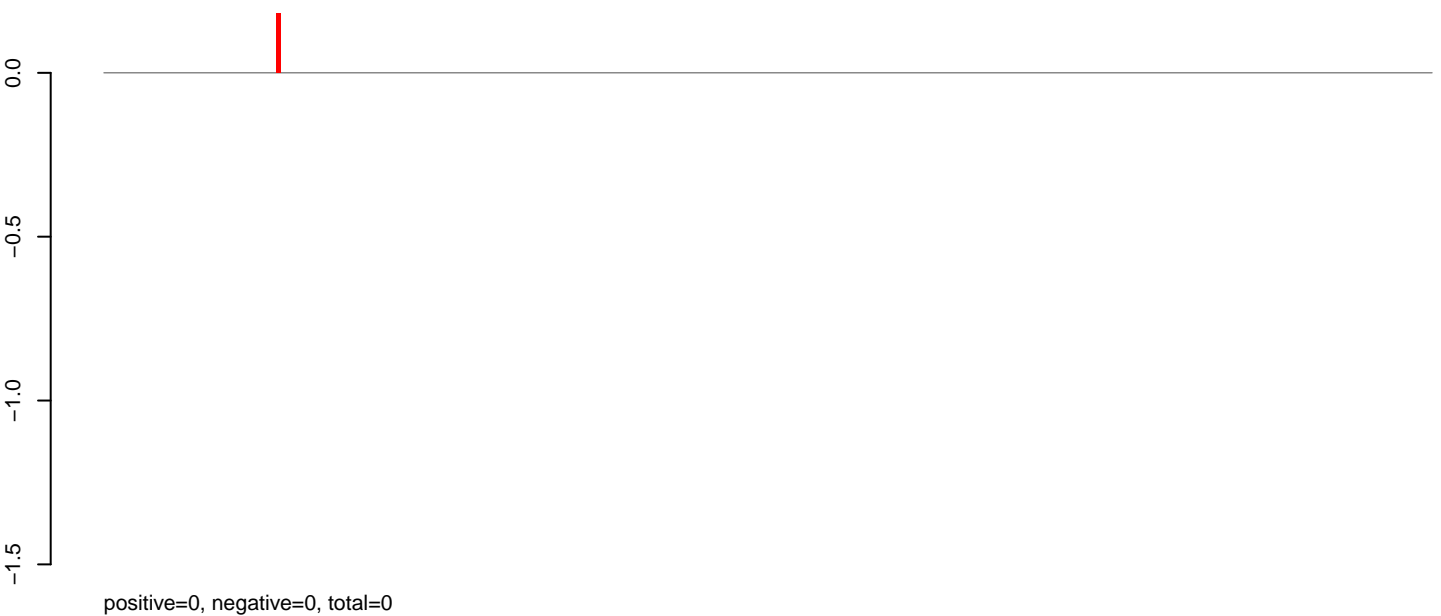
AeAlbo\_C636\_6dpi\_SINV3.rep



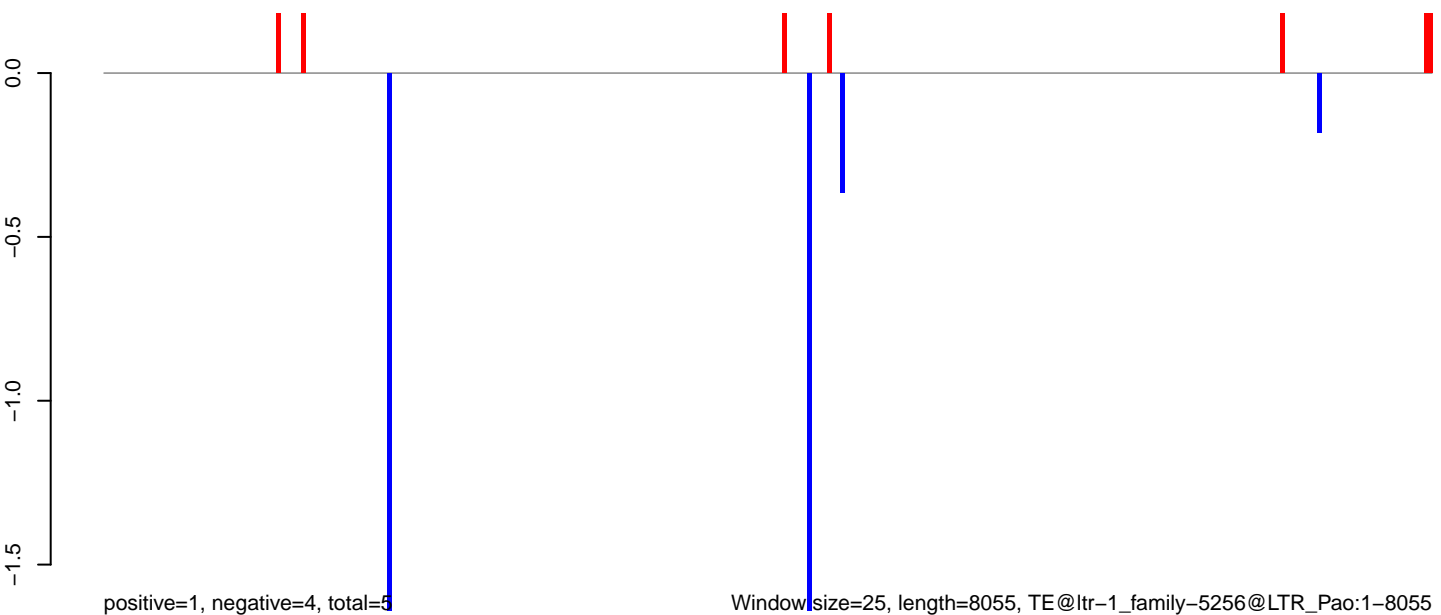
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



AeAlbo\_C636\_6dpi\_SINV3.rep



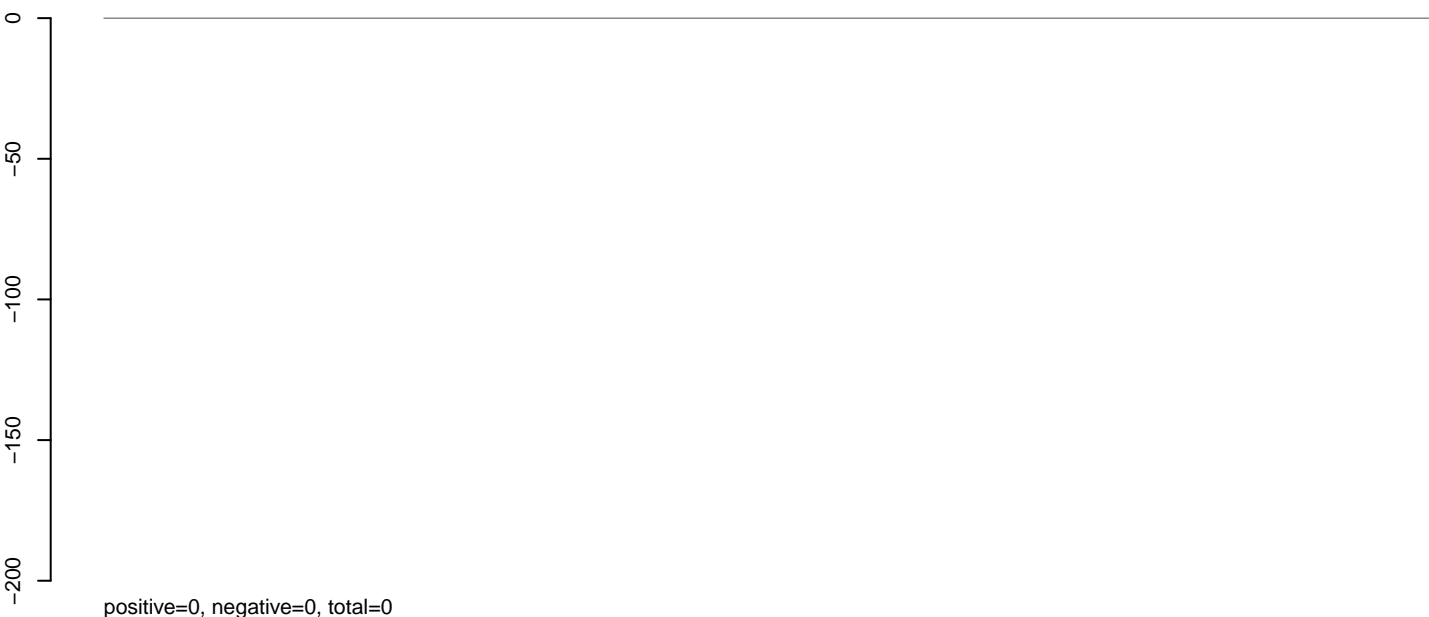
Window size=25, length=8055, TE@ltr-1\_family-5256@LTR\_Pao:1-8055

0 2000 4000 6000 8000

**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**

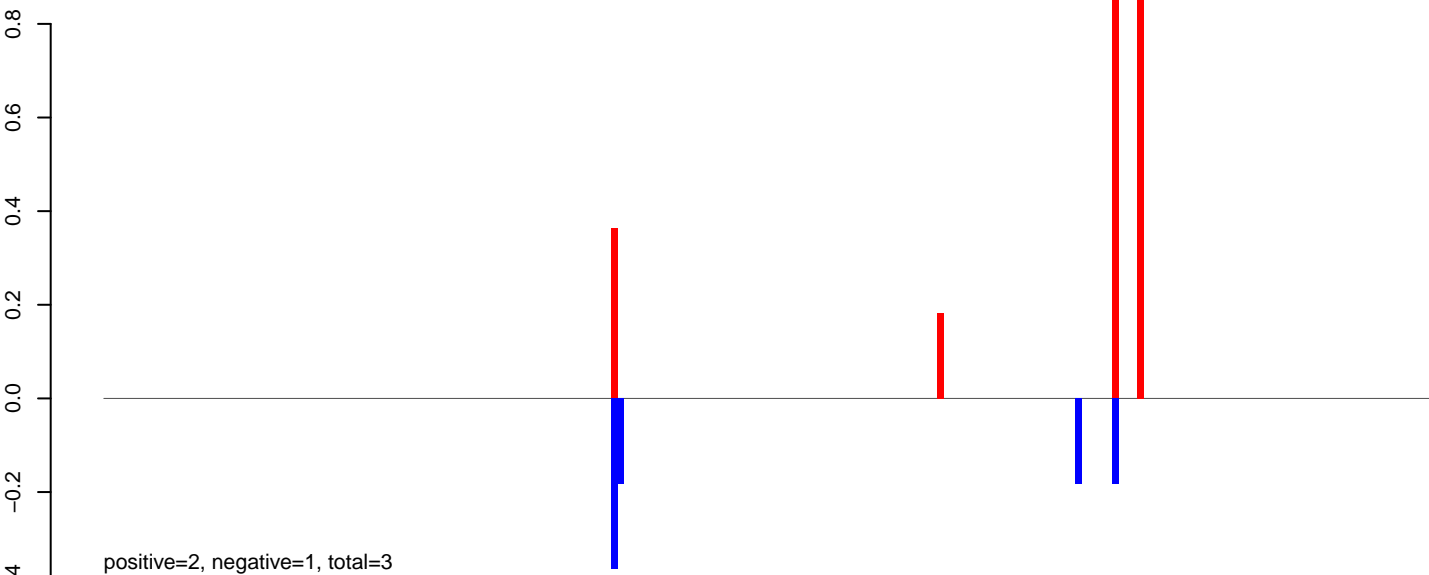


**AeAlbo\_C636\_6dpi\_SINV3.rep**

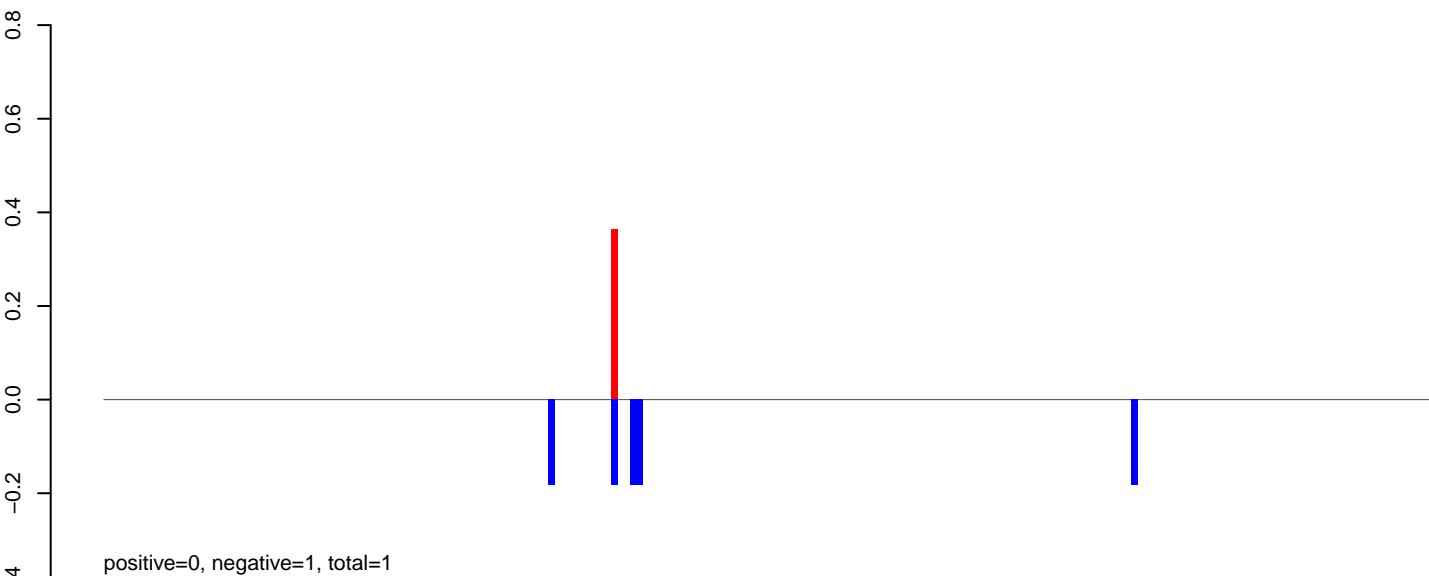




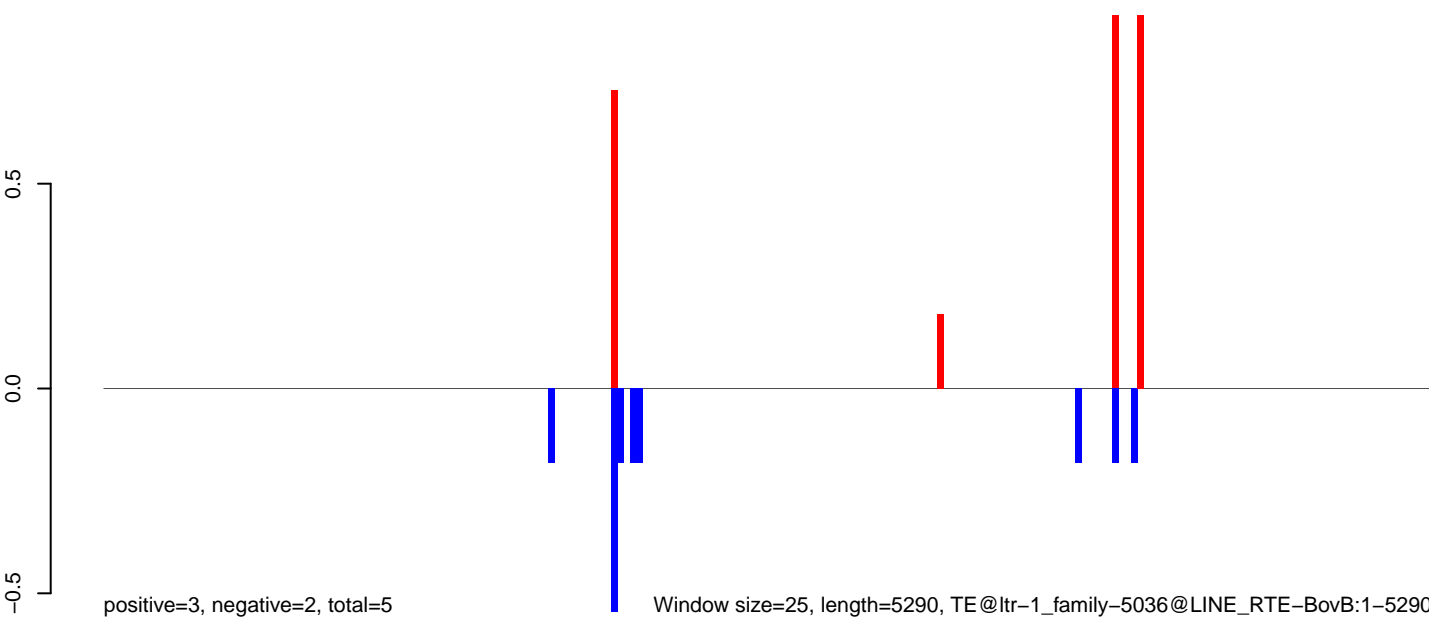
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep

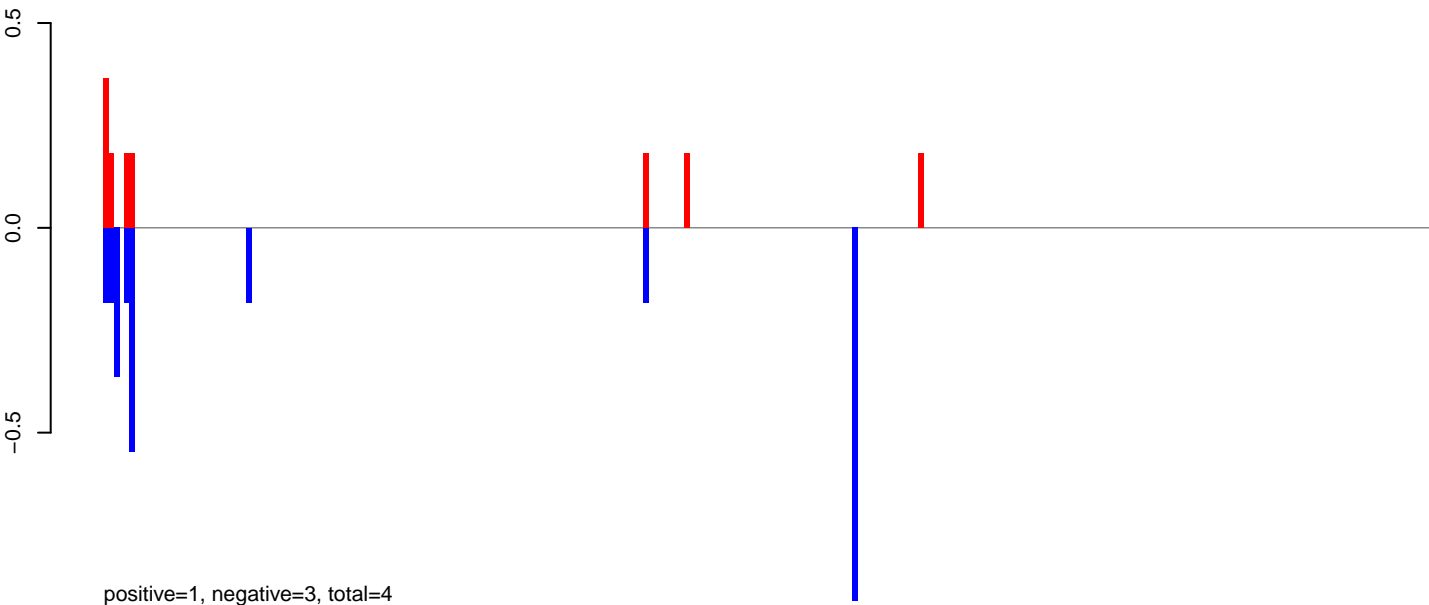


AeAlbo\_C636\_6dpi\_SINV3.rep

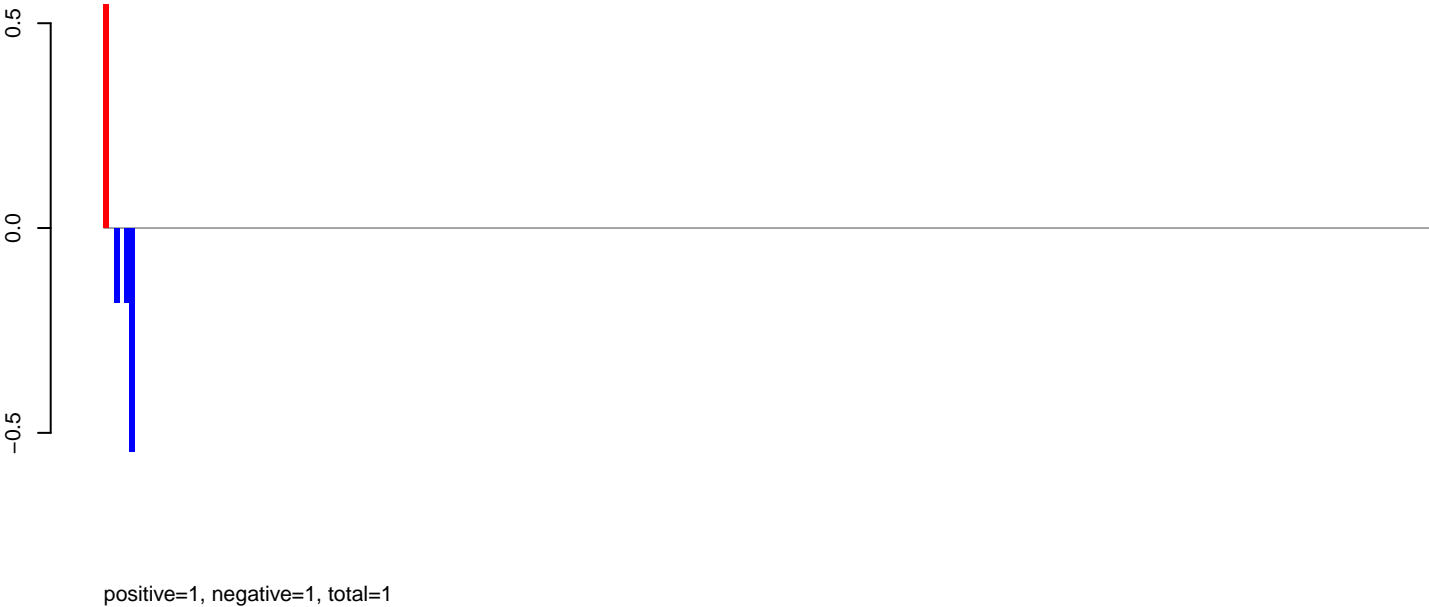


0 1000 2000 3000 4000 5000

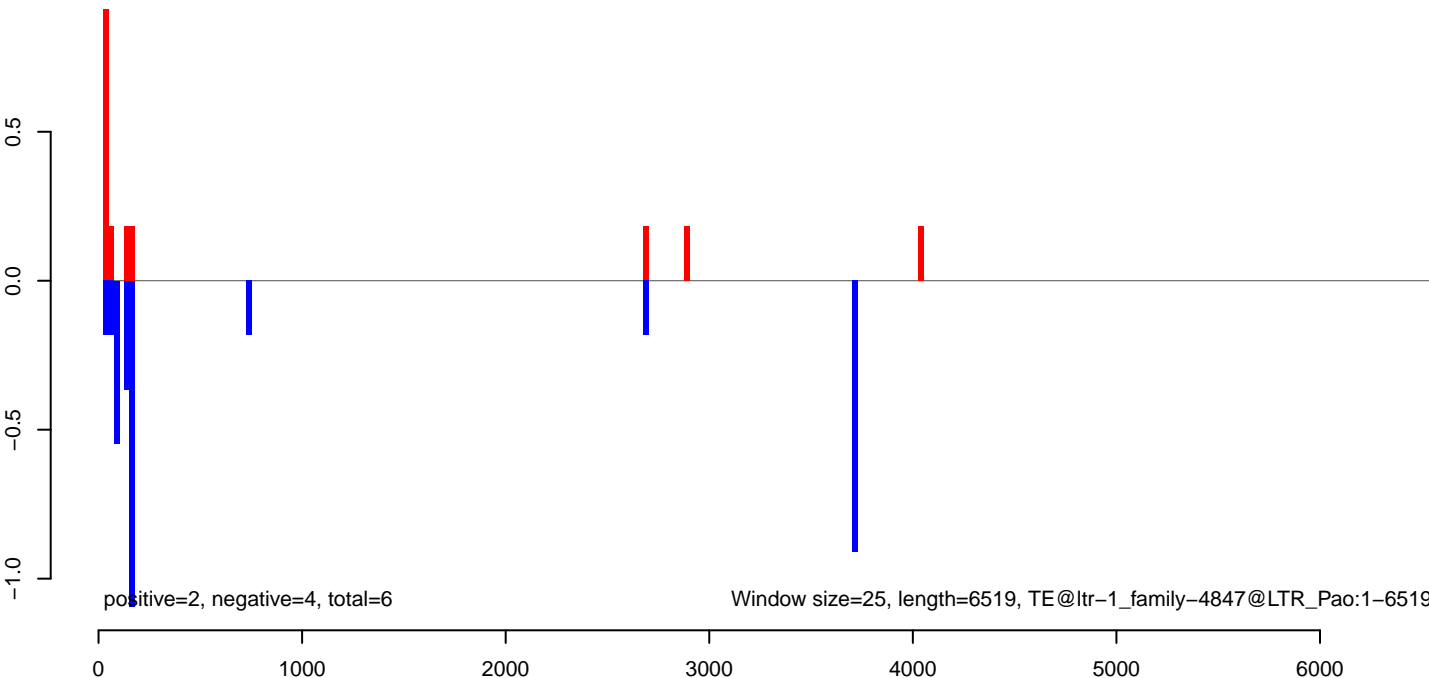
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



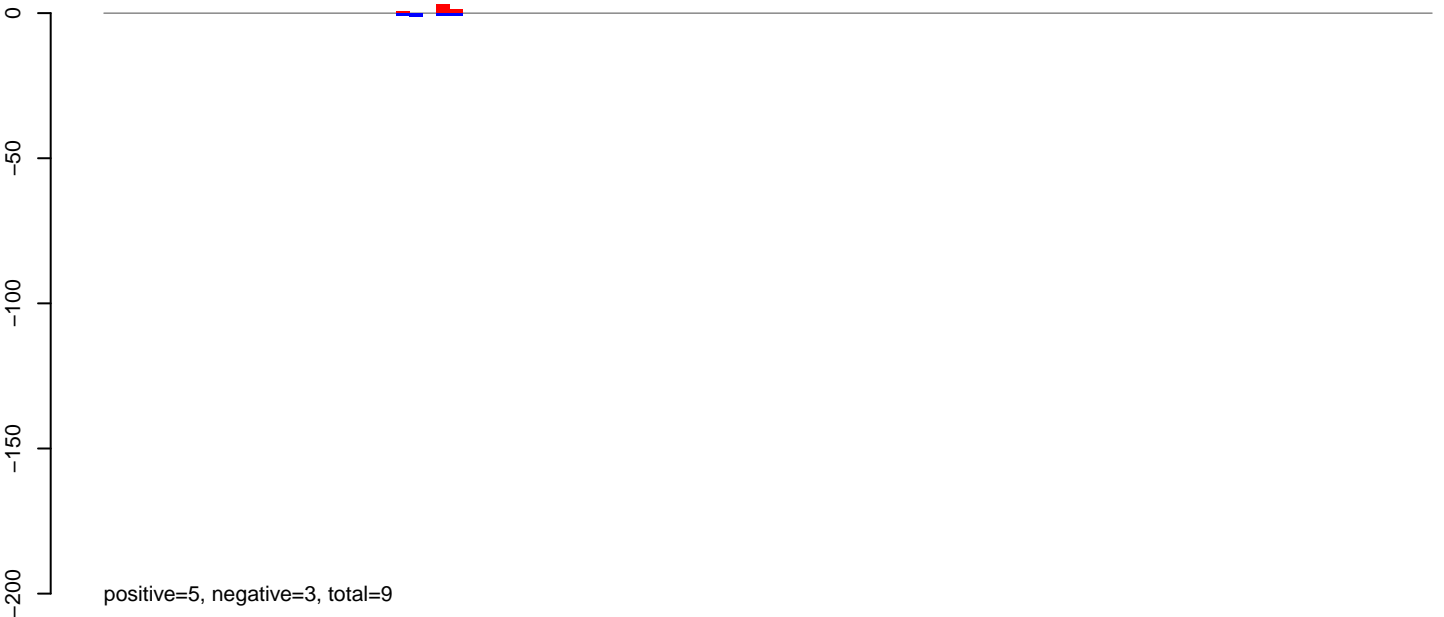
**AeAlbo\_C636\_6dpi\_SINV3.rep**



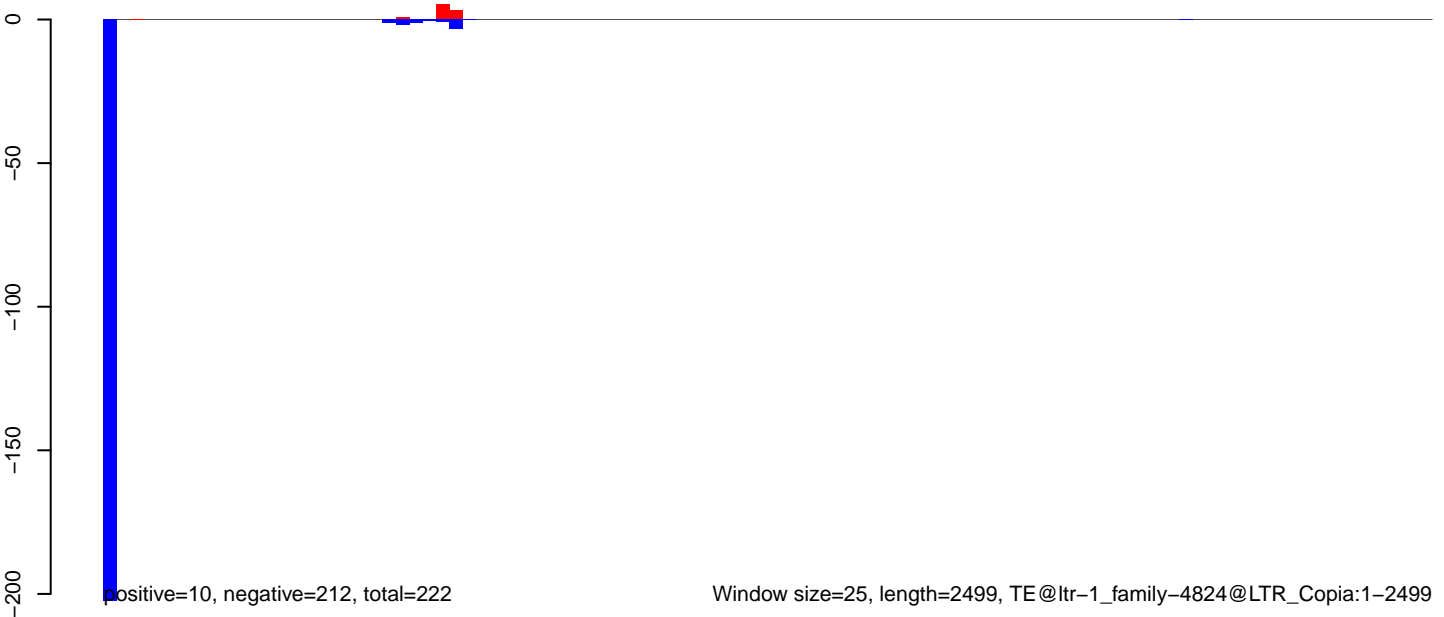
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



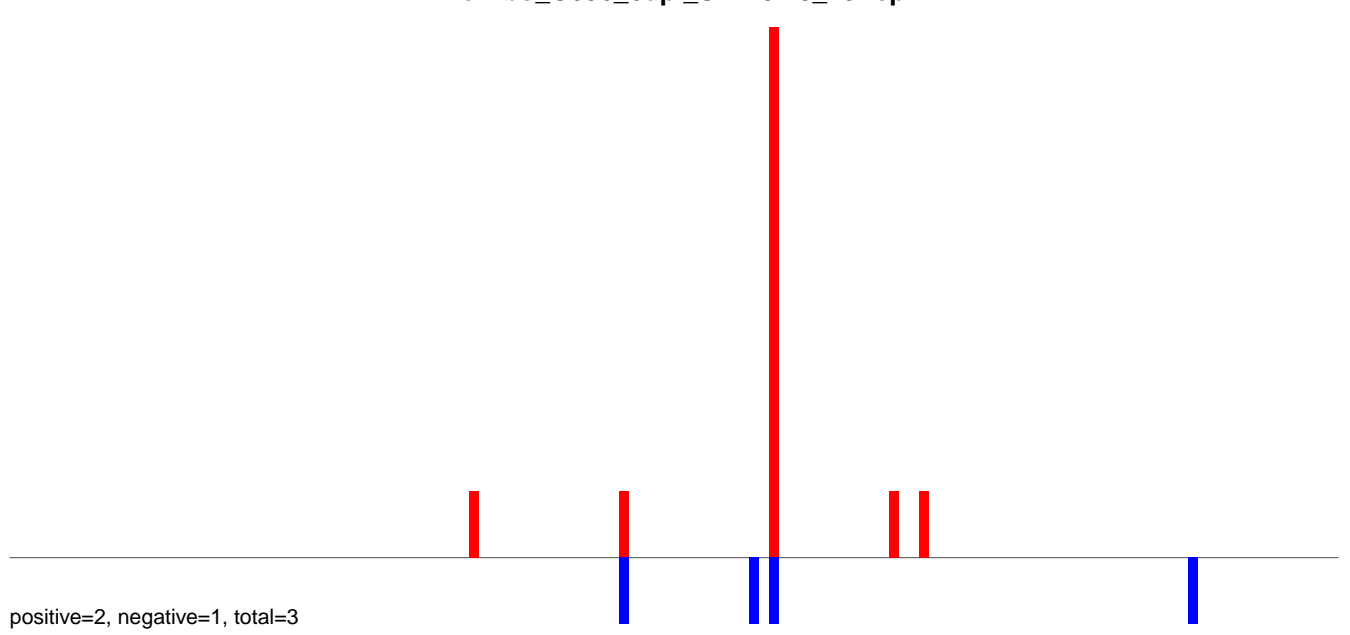
**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



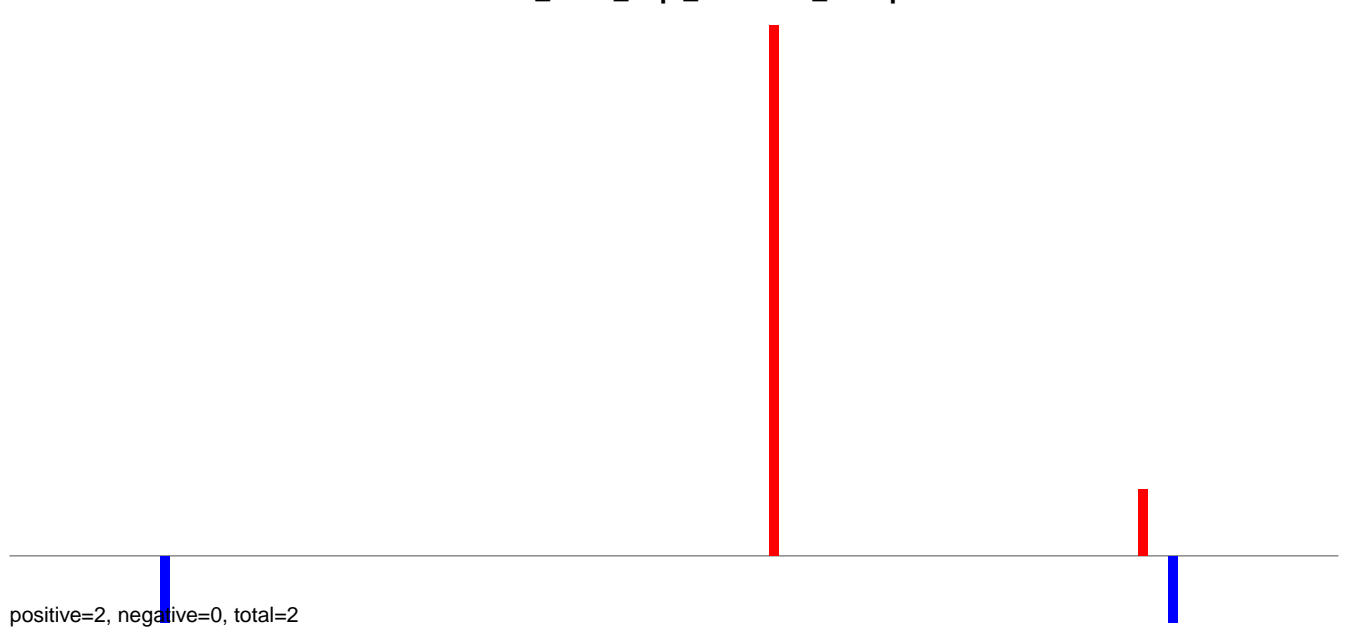
**AeAlbo\_C636\_6dpi\_SINV3.rep**



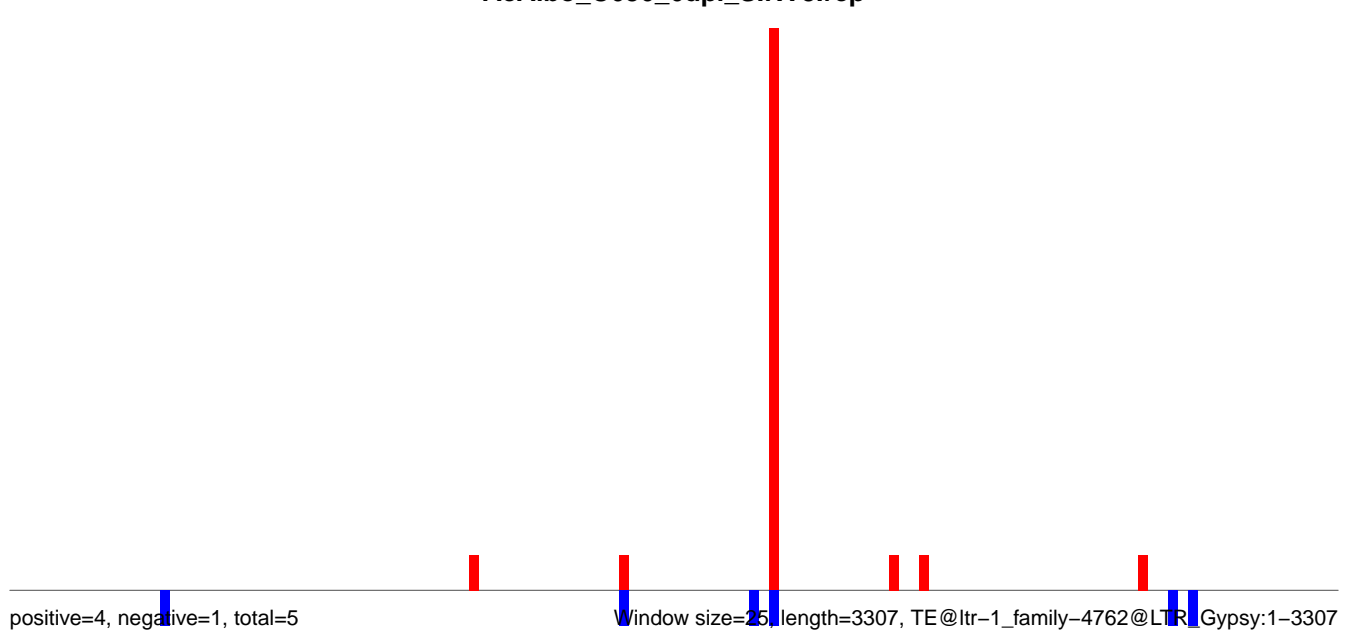
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



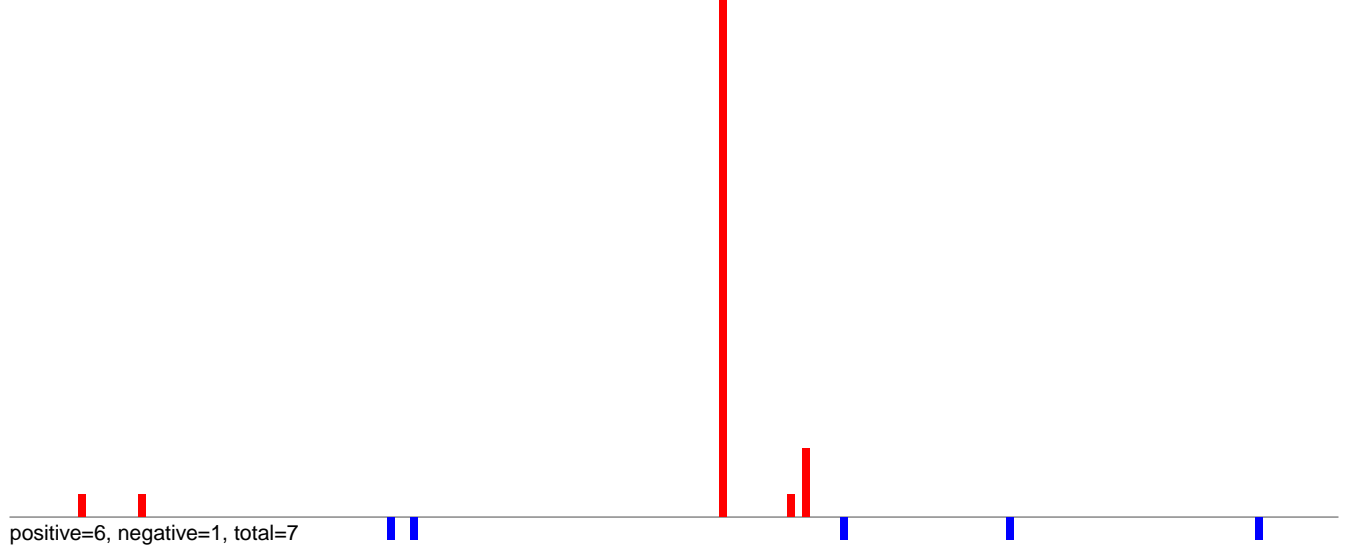
AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



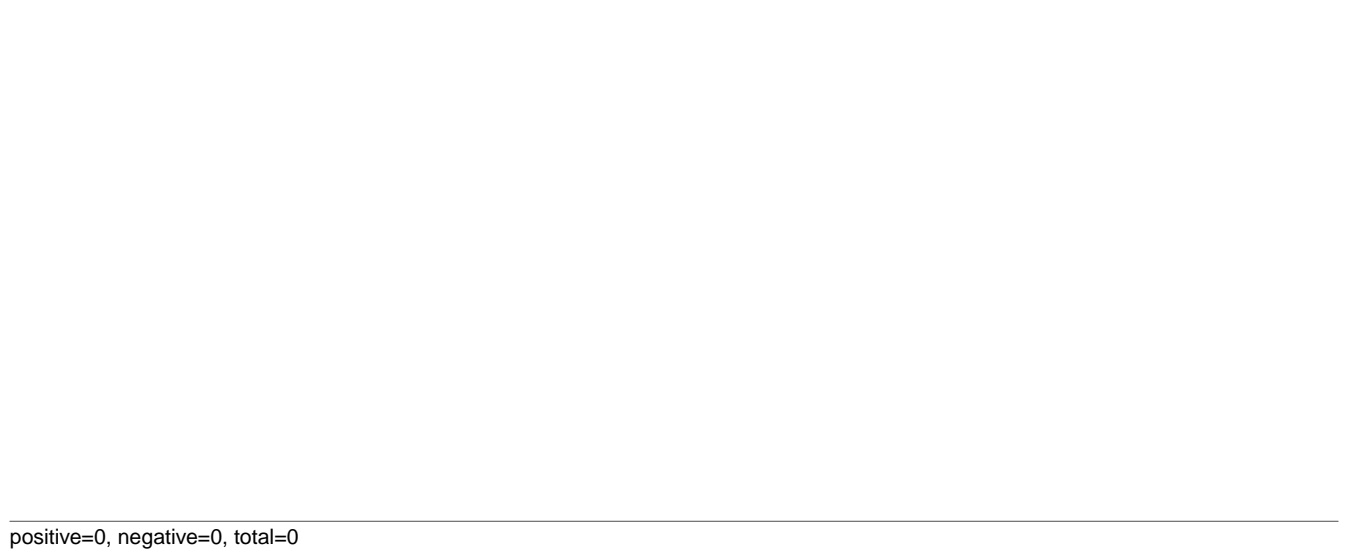
AeAlbo\_C636\_6dpi\_SINV3.rep



AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



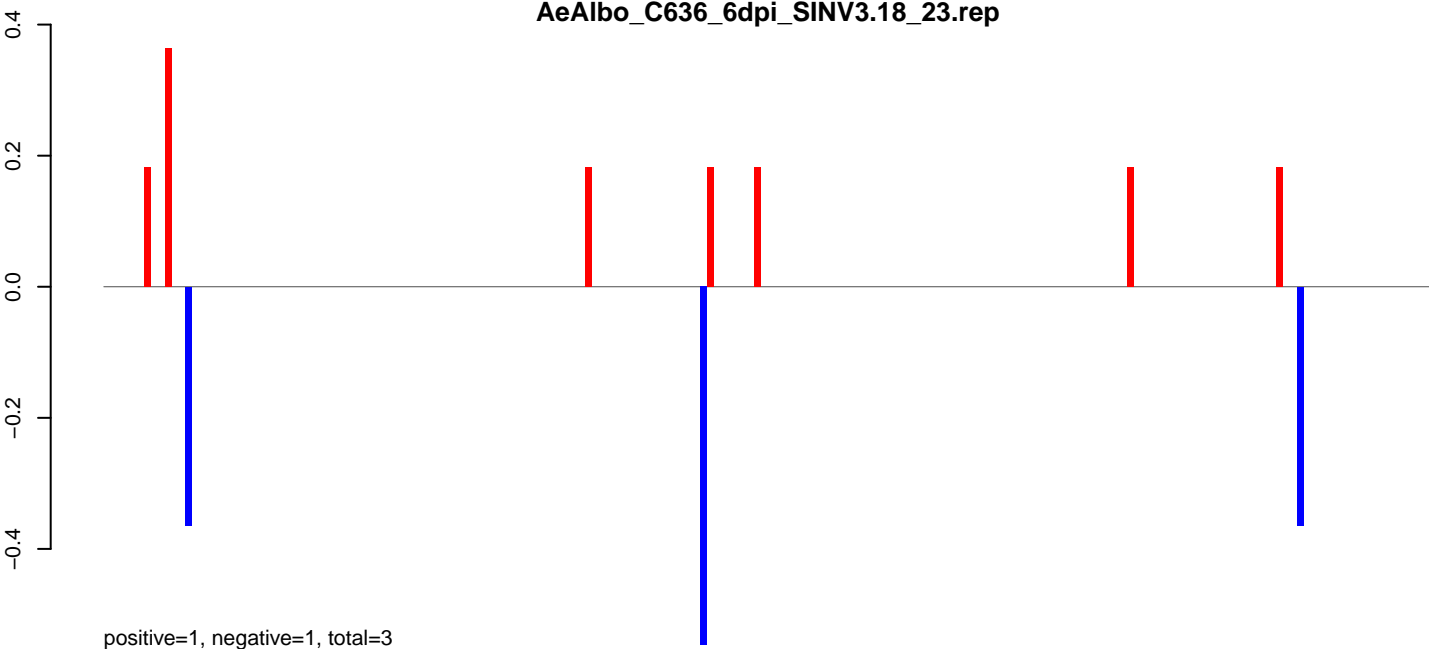
AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



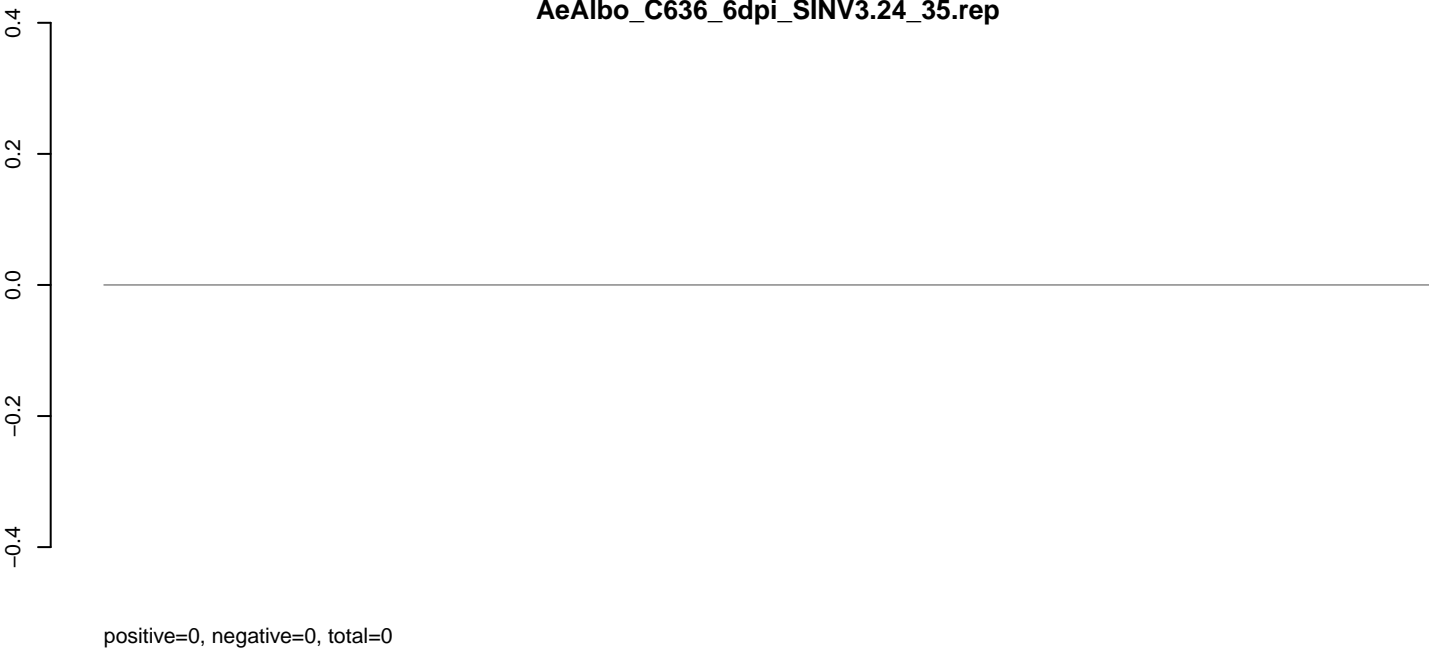
AeAlbo\_C636\_6dpi\_SINV3.rep



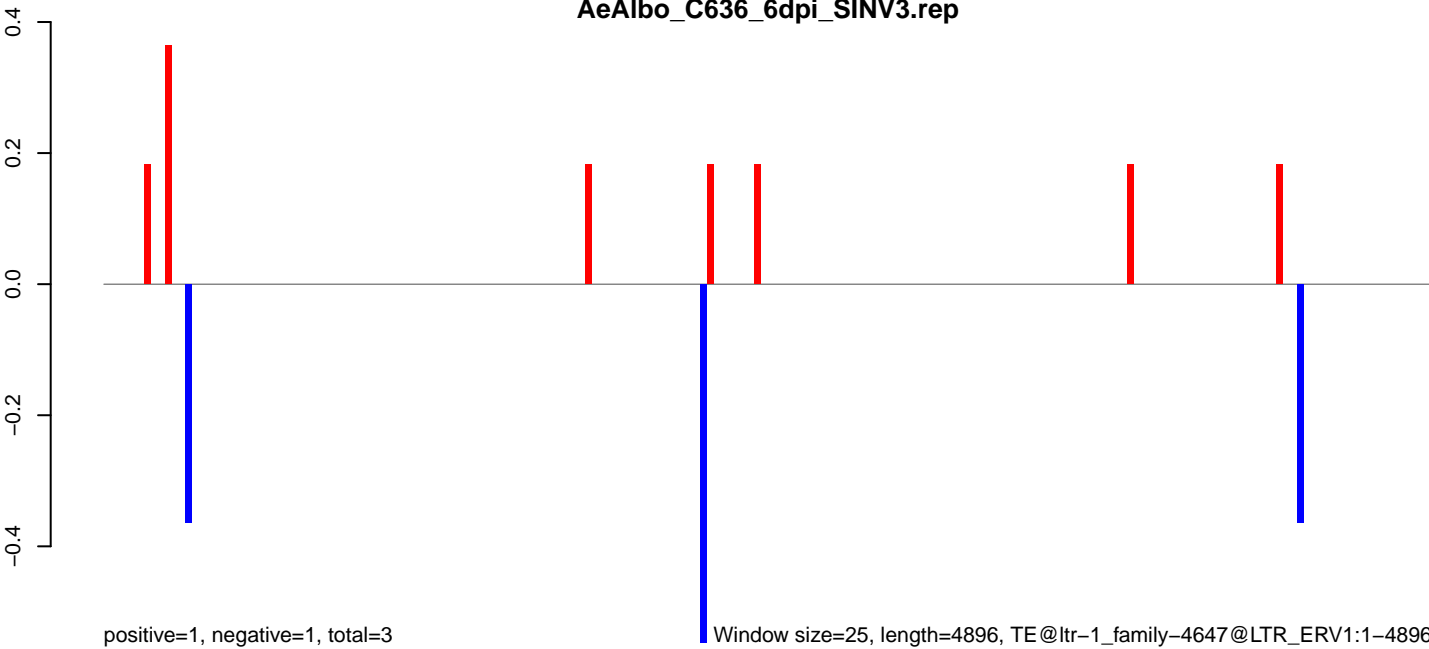
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep

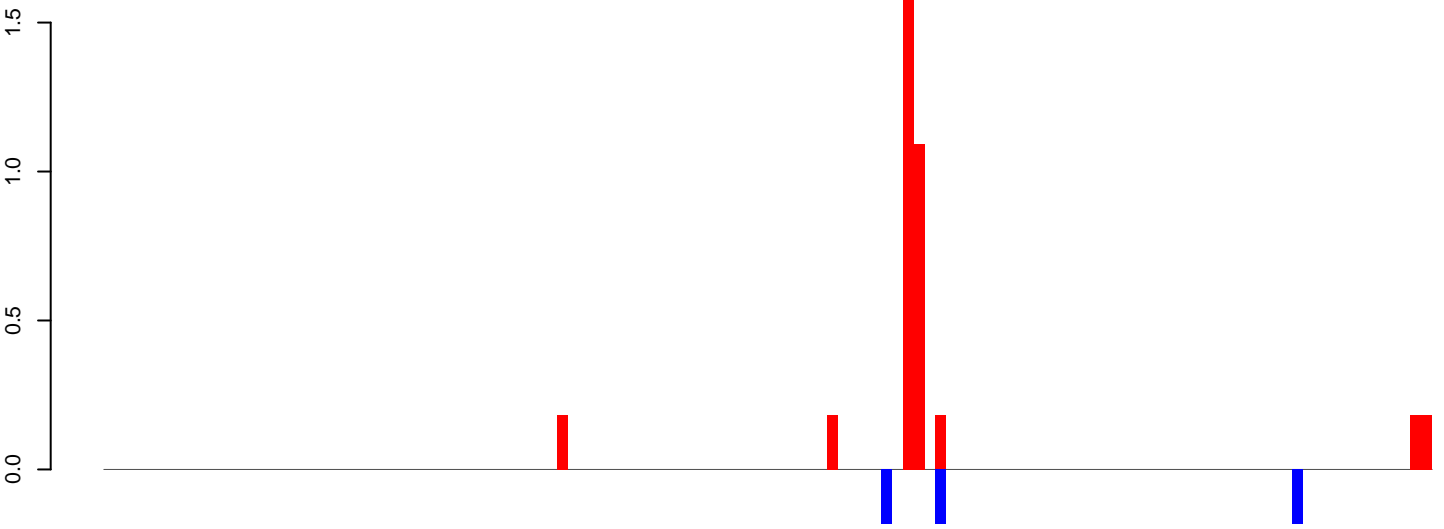


AeAlbo\_C636\_6dpi\_SINV3.rep



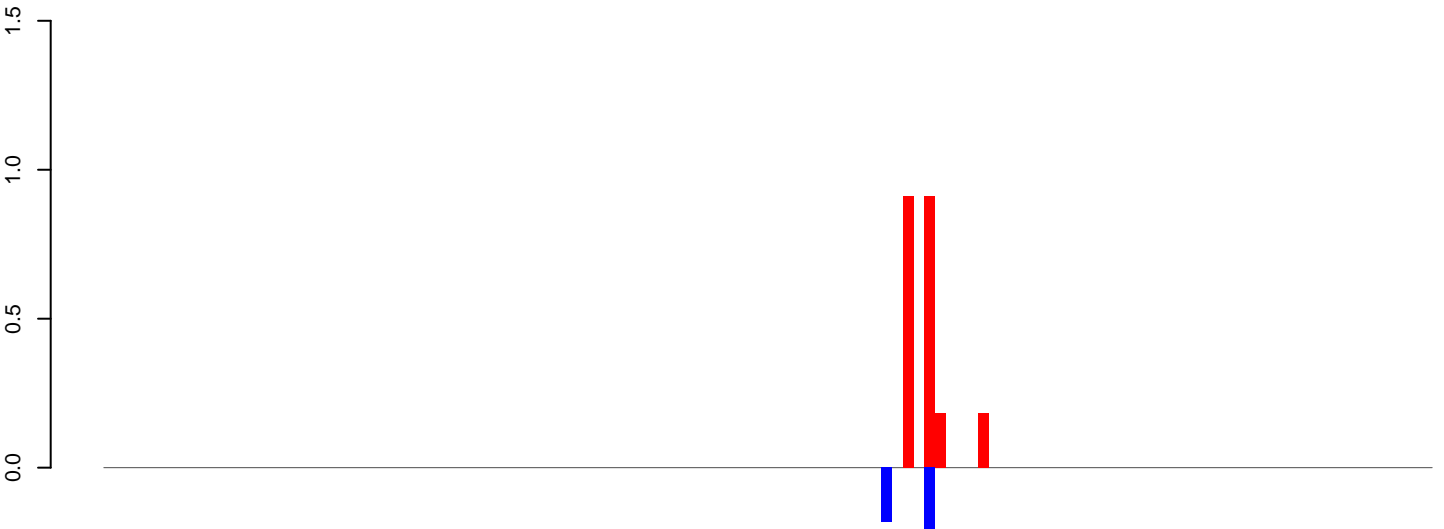
0 1000 2000 3000 4000 5000

AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



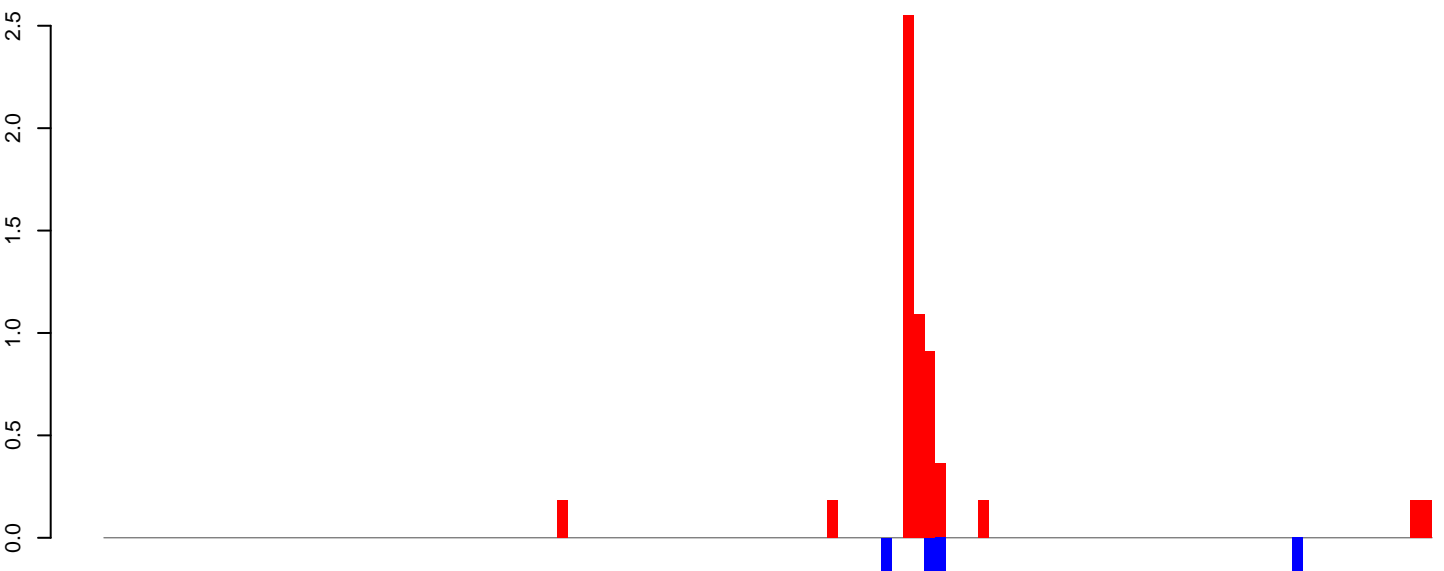
positive=4, negative=1, total=4

AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



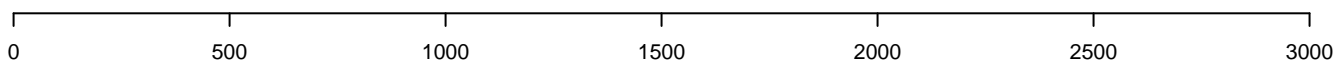
positive=2, negative=1, total=3

AeAlbo\_C636\_6dpi\_SINV3.rep

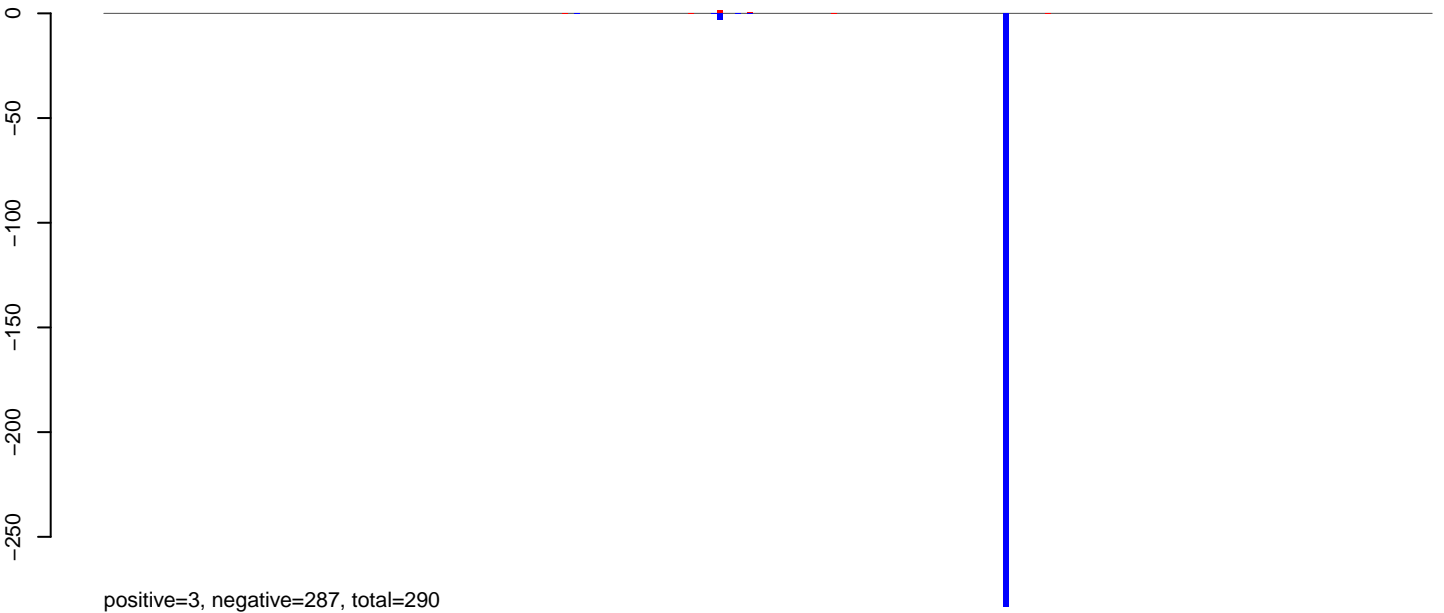


positive=6, negative=1, total=7

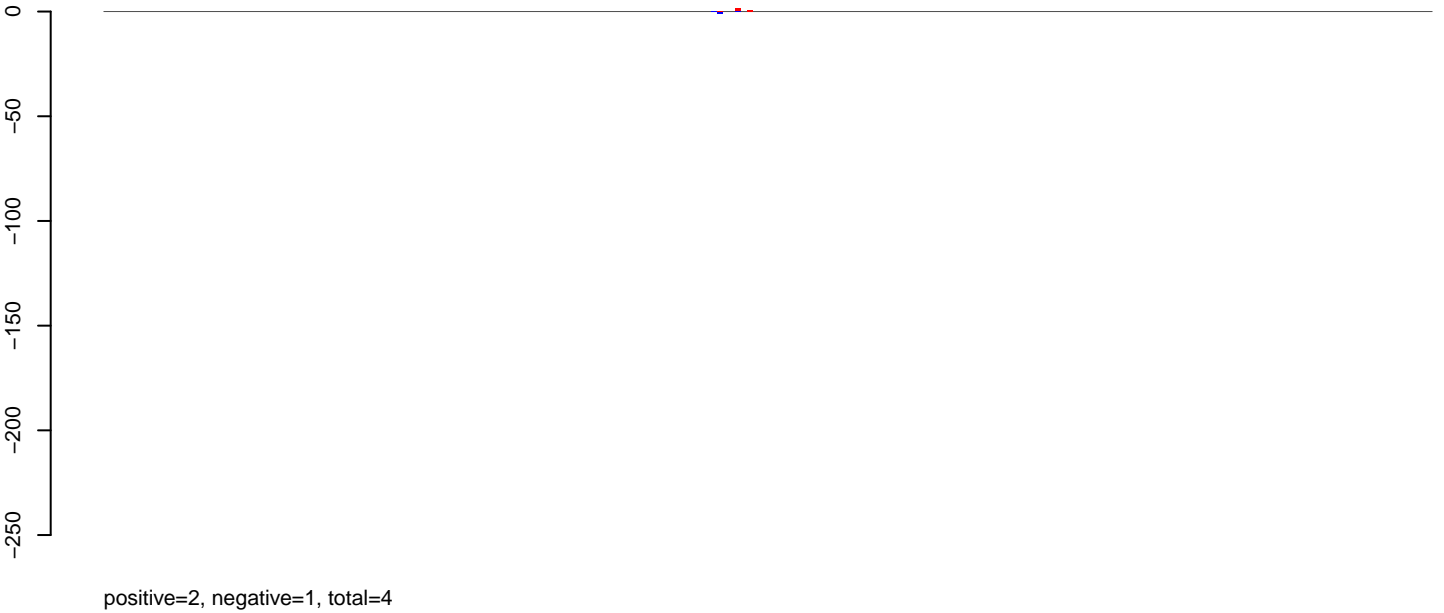
Window size=25, length=3063, TE@ltr-1\_family-4594@Unknown:1-3063



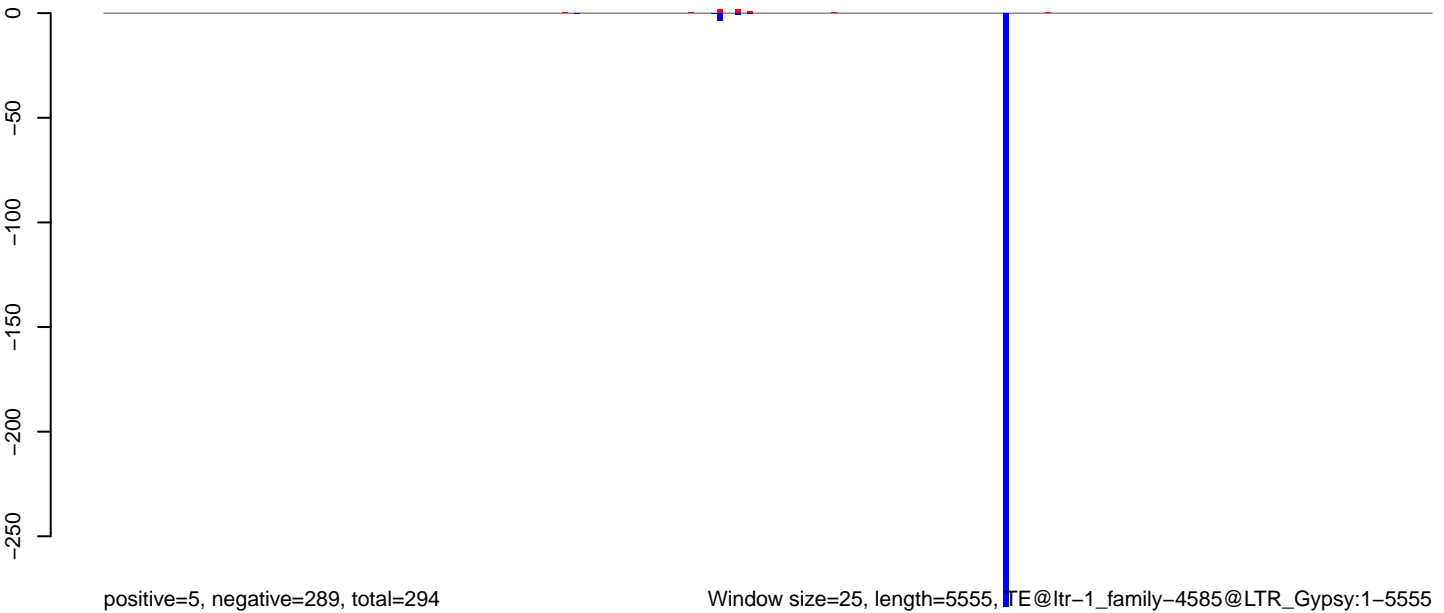
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV3.rep**

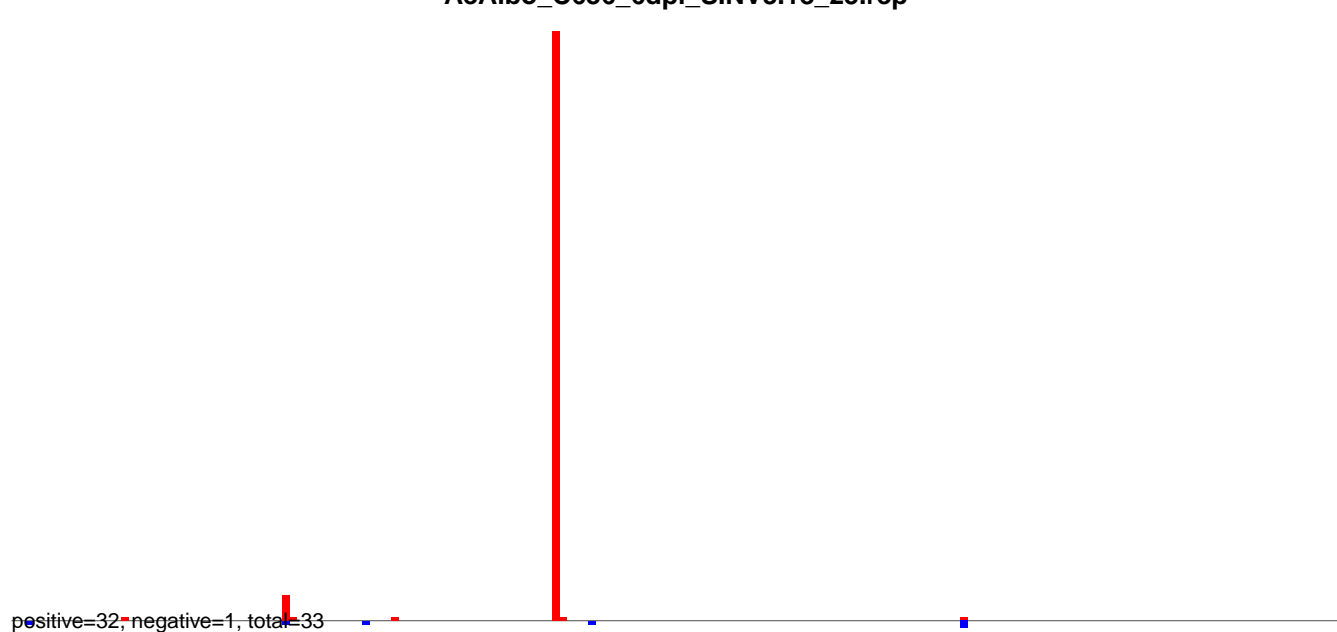


Window size=25, length=5555, TE@ltr-1\_family-4585@LTR\_Gypsy:1-5555

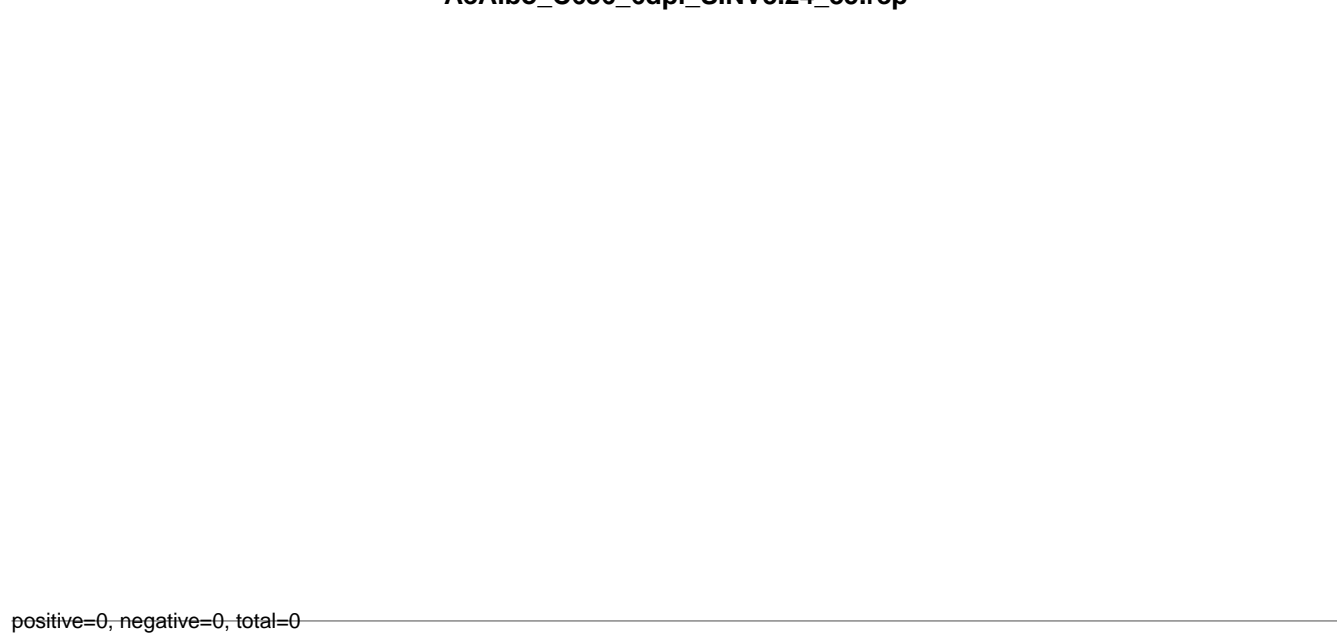
0 1000 2000 3000 4000 5000



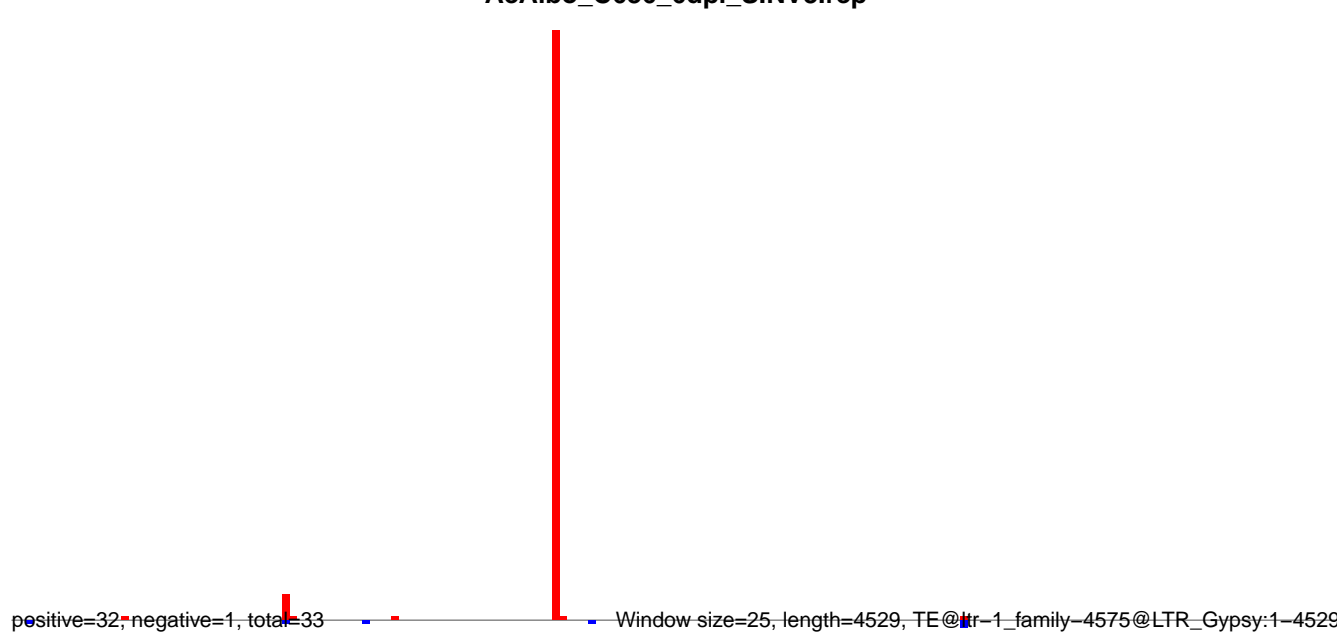
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



AeAlbo\_C636\_6dpi\_SINV3.rep

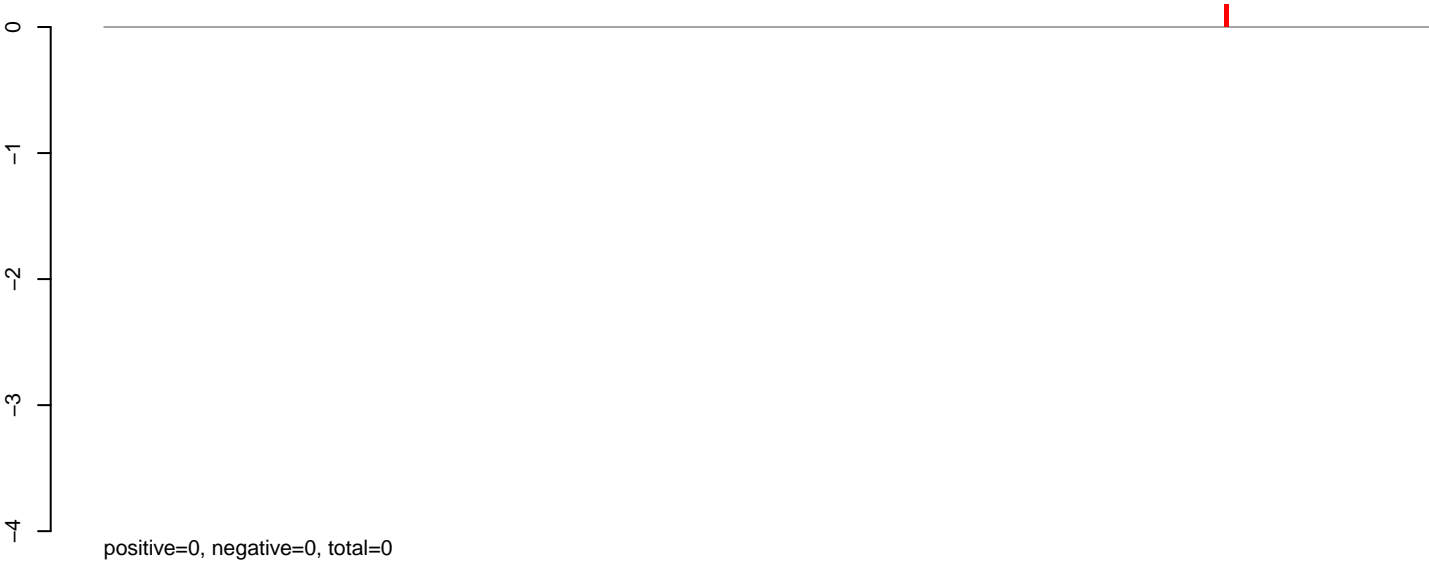


0 1000 2000 3000 4000

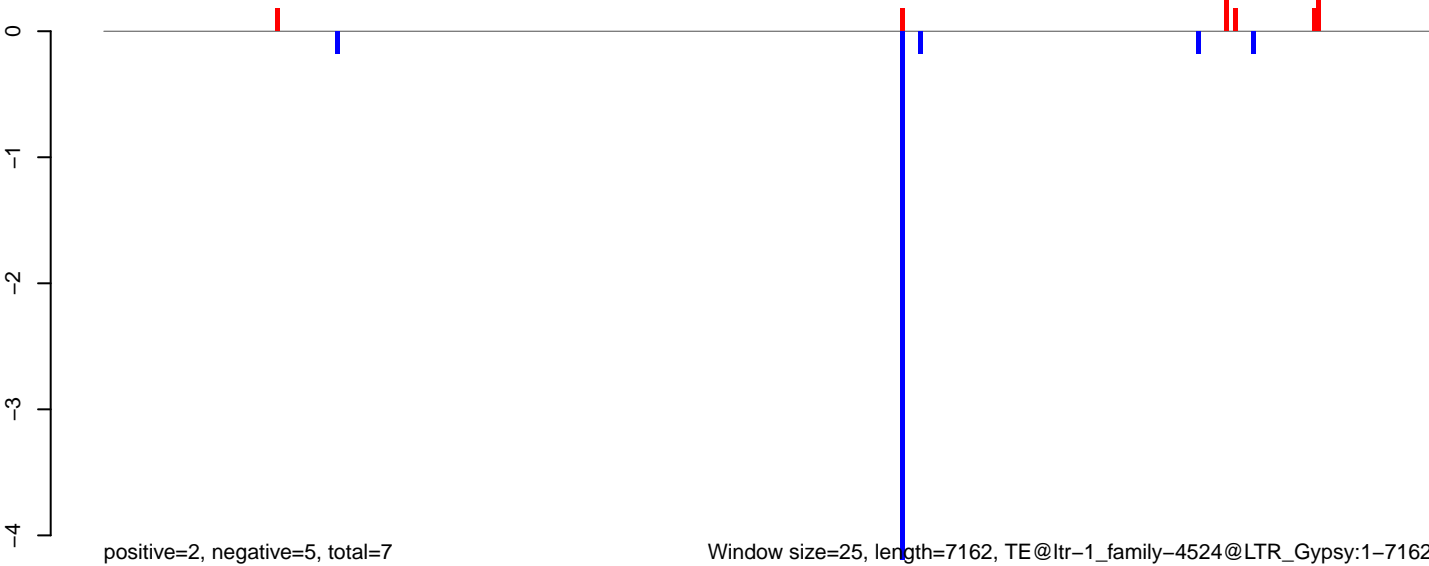
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



AeAlbo\_C636\_6dpi\_SINV3.rep



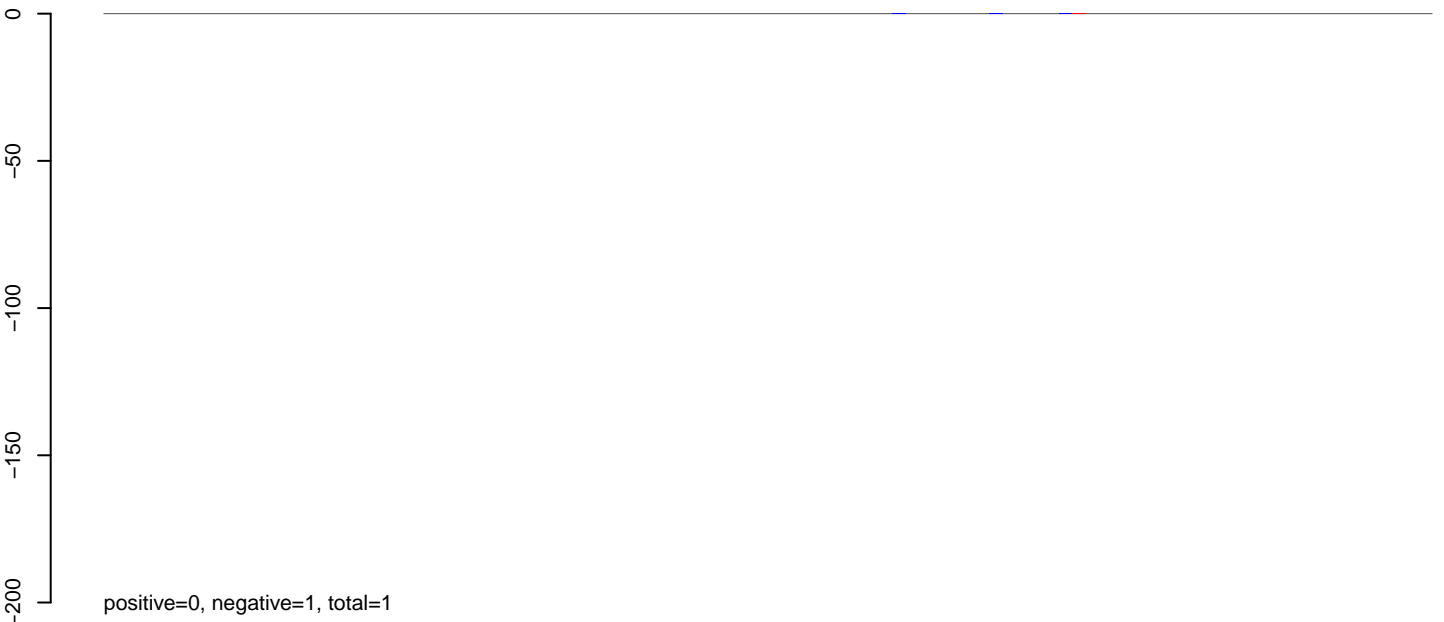
Window size=25, length=7162, TE@ltr-1\_family-4524@LTR\_Gypsy:1-7162

0 1000 2000 3000 4000 5000 6000 7000

**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



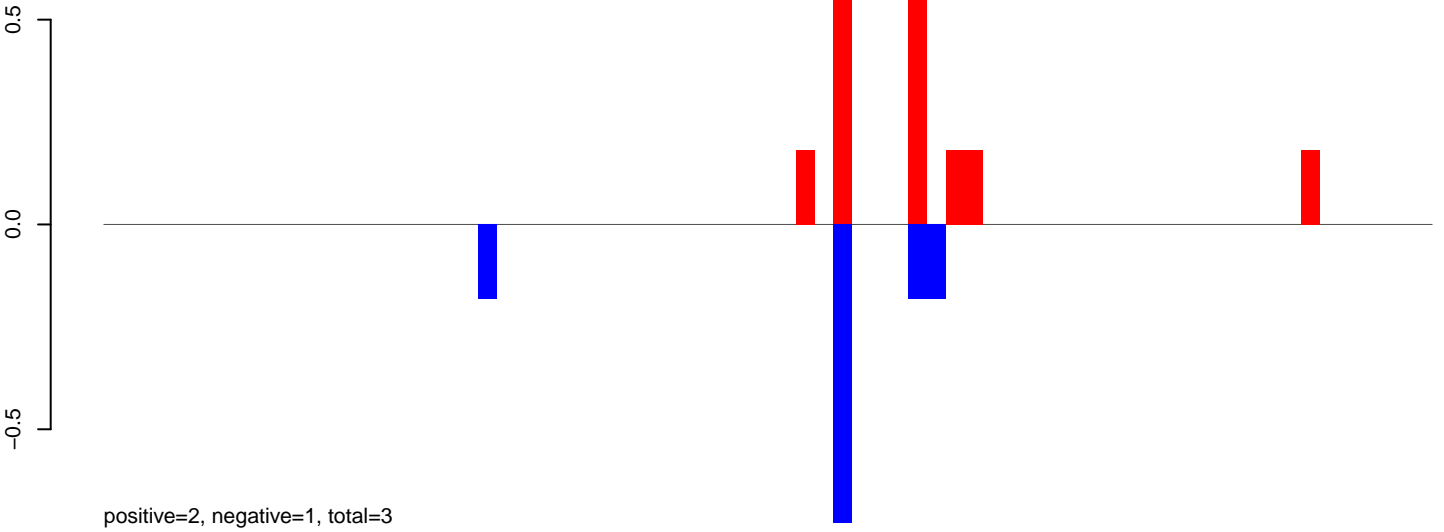
**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



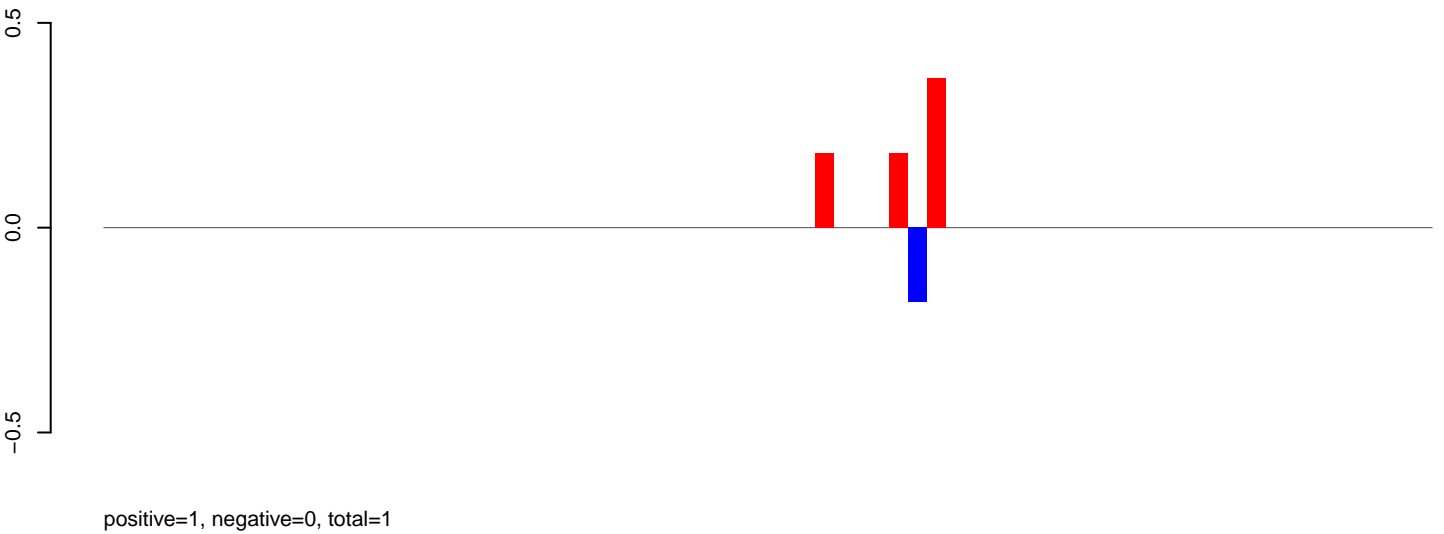
**AeAlbo\_C636\_6dpi\_SINV3.rep**



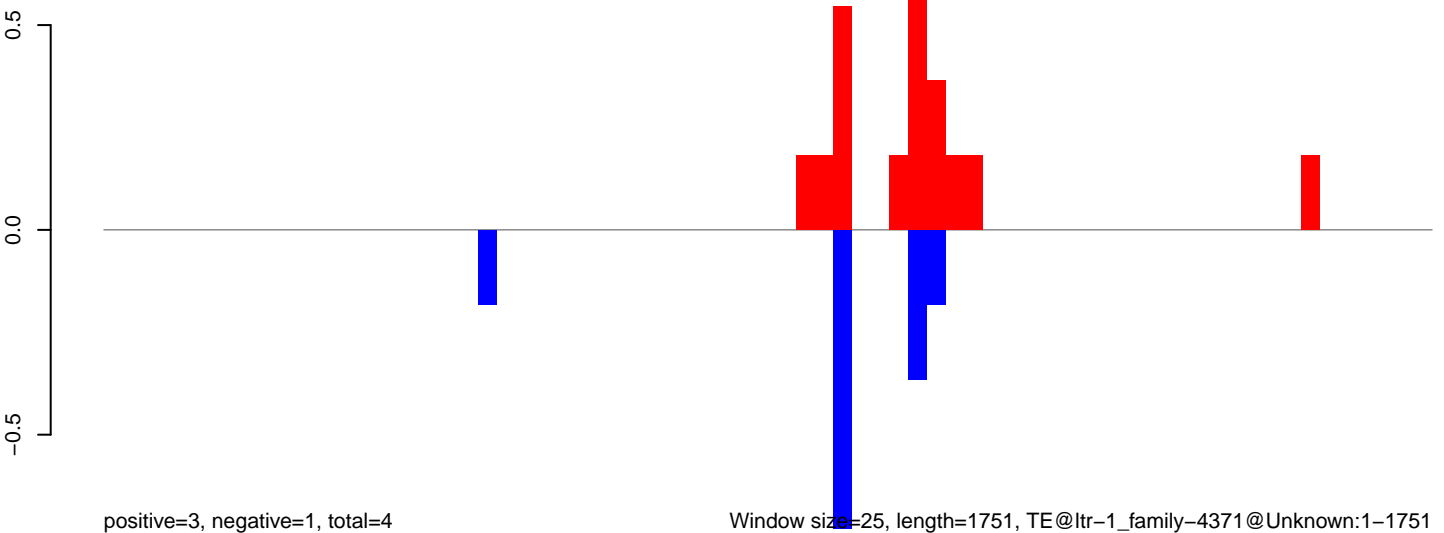
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**

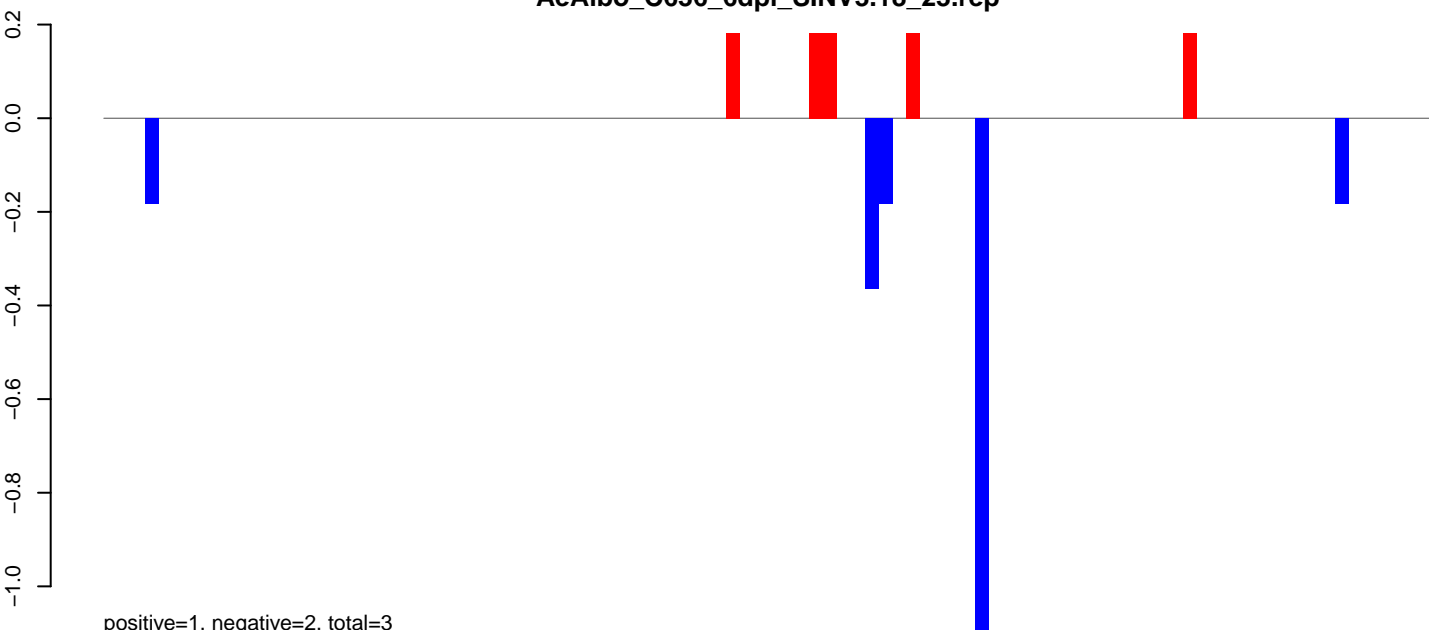


**AeAlbo\_C636\_6dpi\_SINV3.rep**



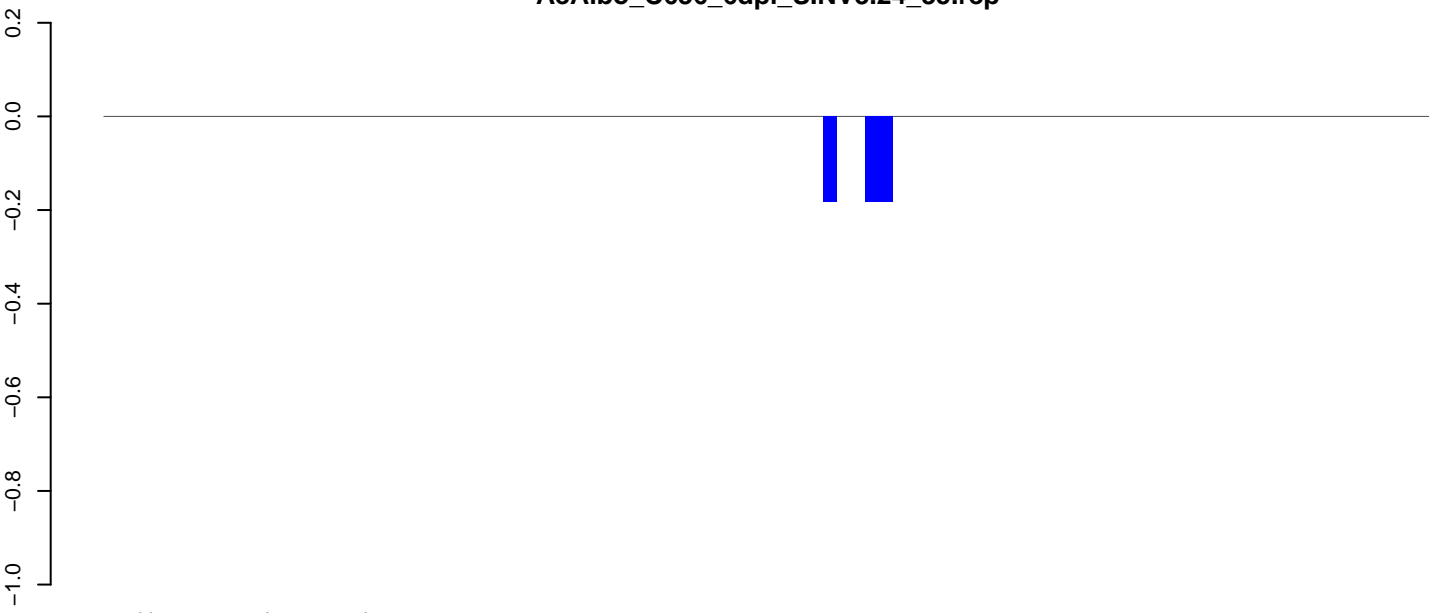
Window size=25, length=1751, TE@ltr-1\_family-4371@Unknown:1-1751

**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



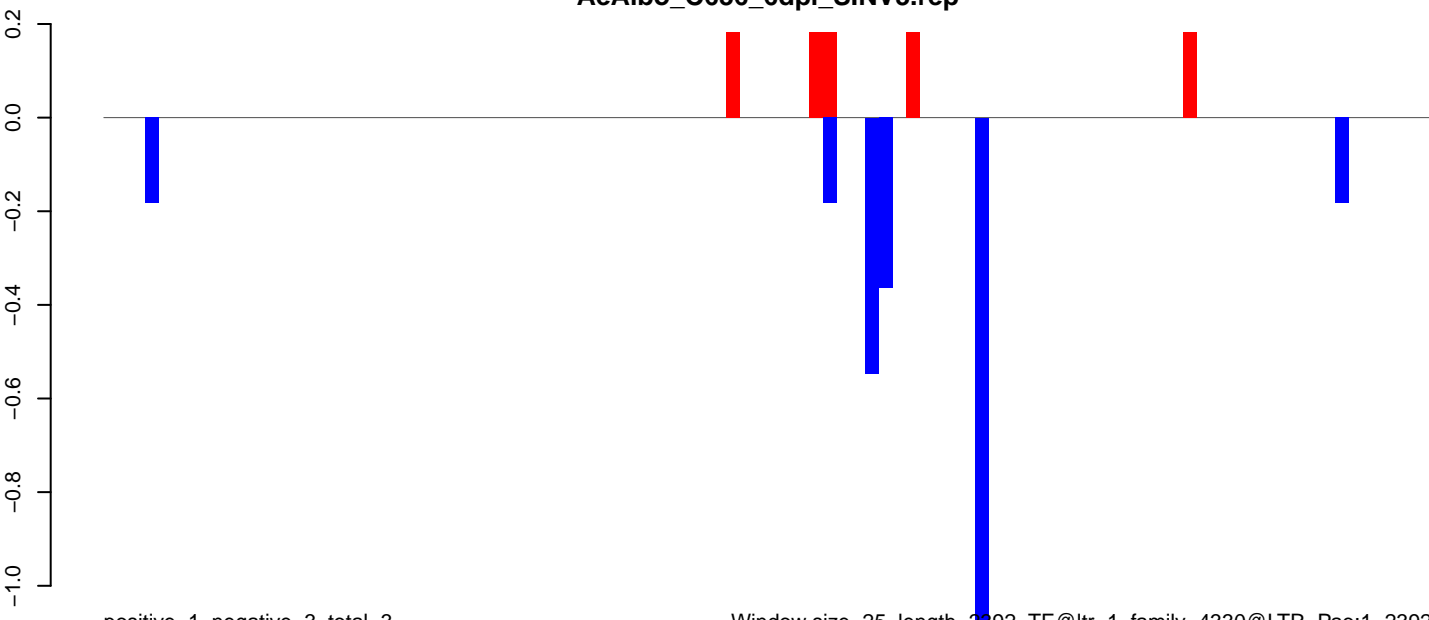
positive=1, negative=2, total=3

**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



positive=0, negative=1, total=1

**AeAlbo\_C636\_6dpi\_SINV3.rep**

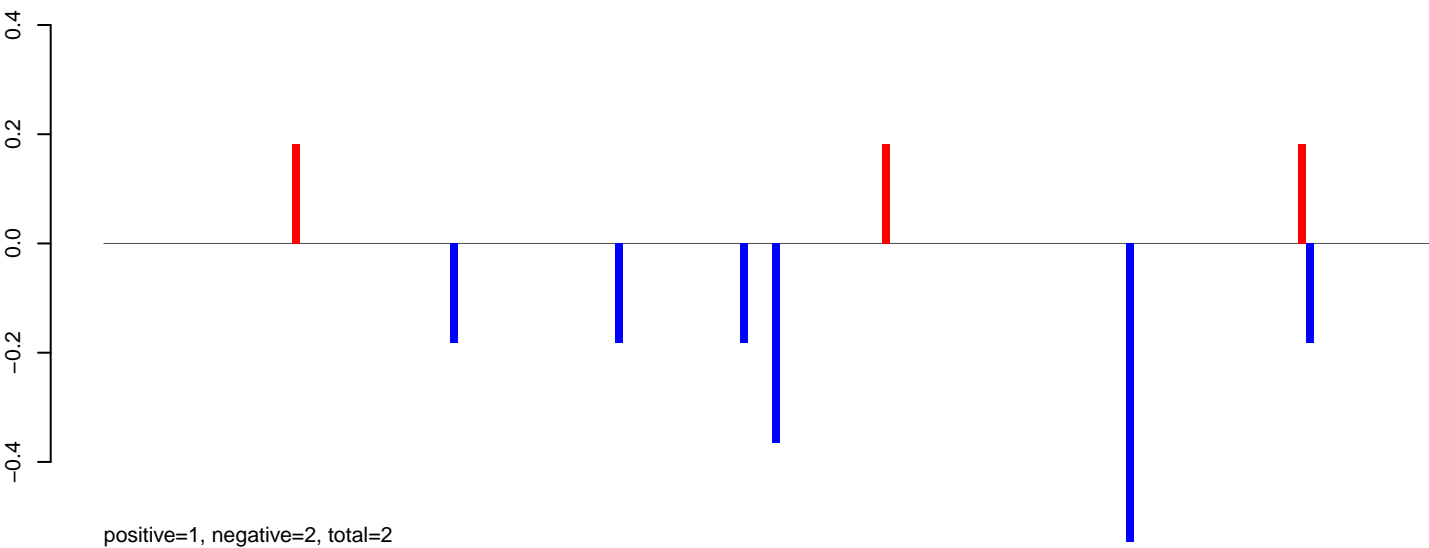


positive=1, negative=3, total=3

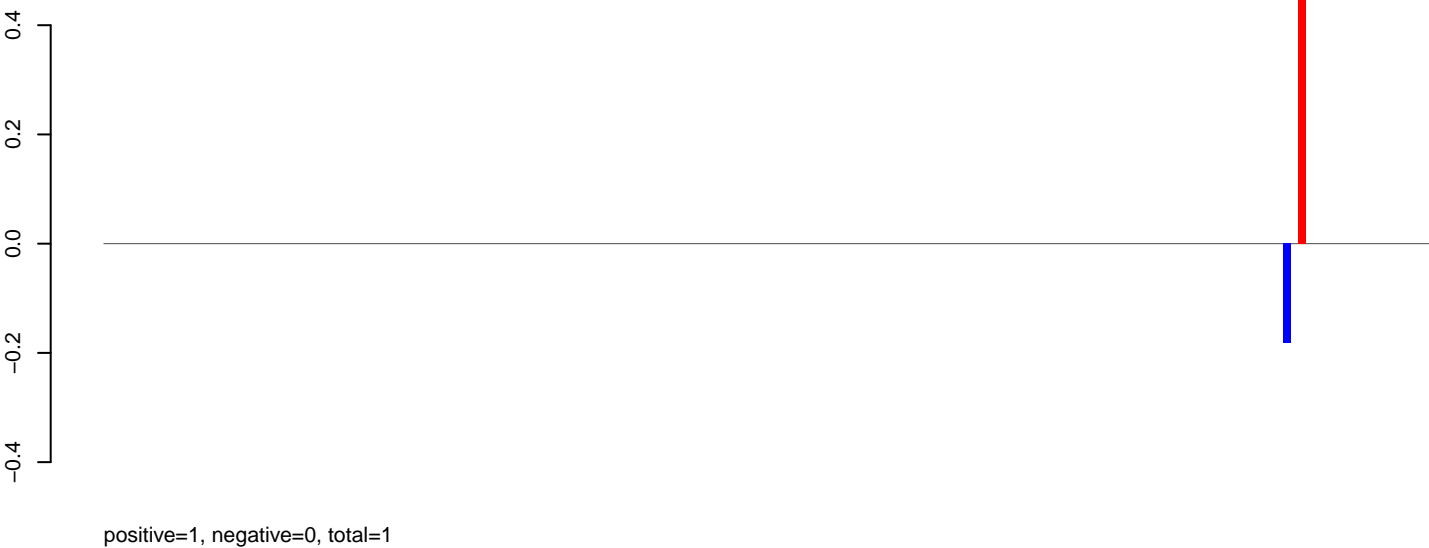
Window size=25, length=2392, TE@ltr-1\_family-4330@LTR\_Pao:1-2392

0 500 1000 1500 2000 2500

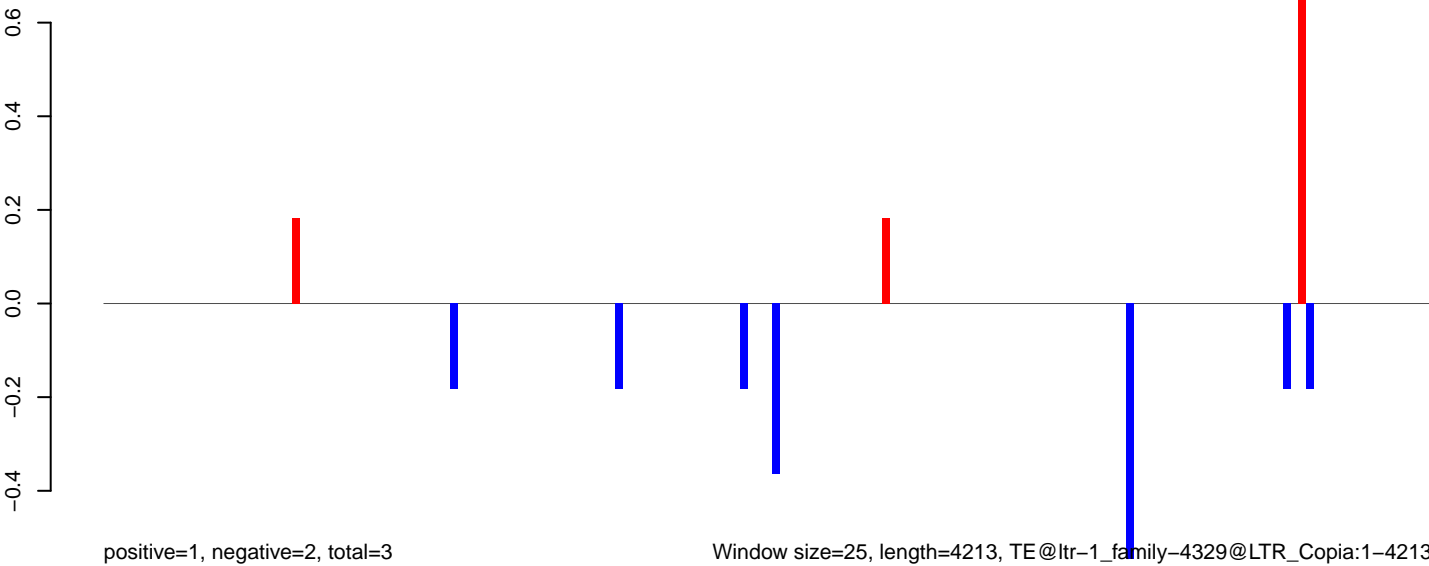
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep

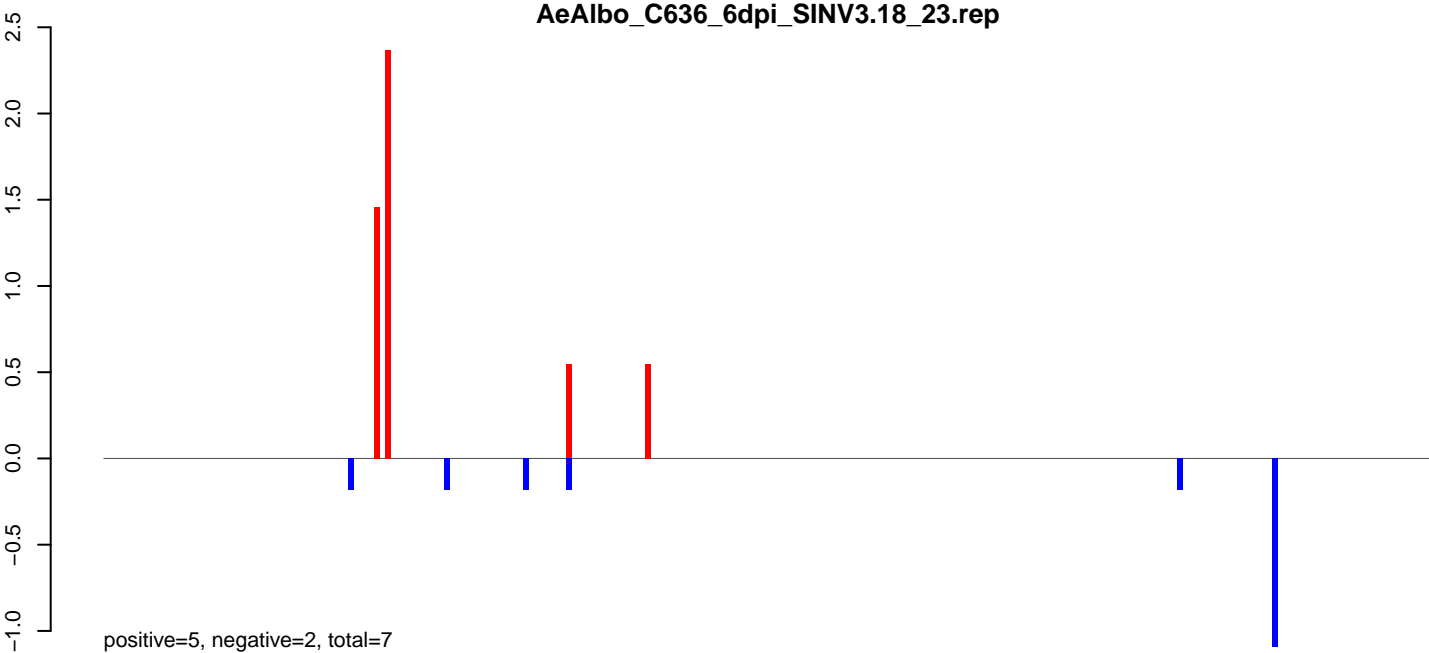


AeAlbo\_C636\_6dpi\_SINV3.rep

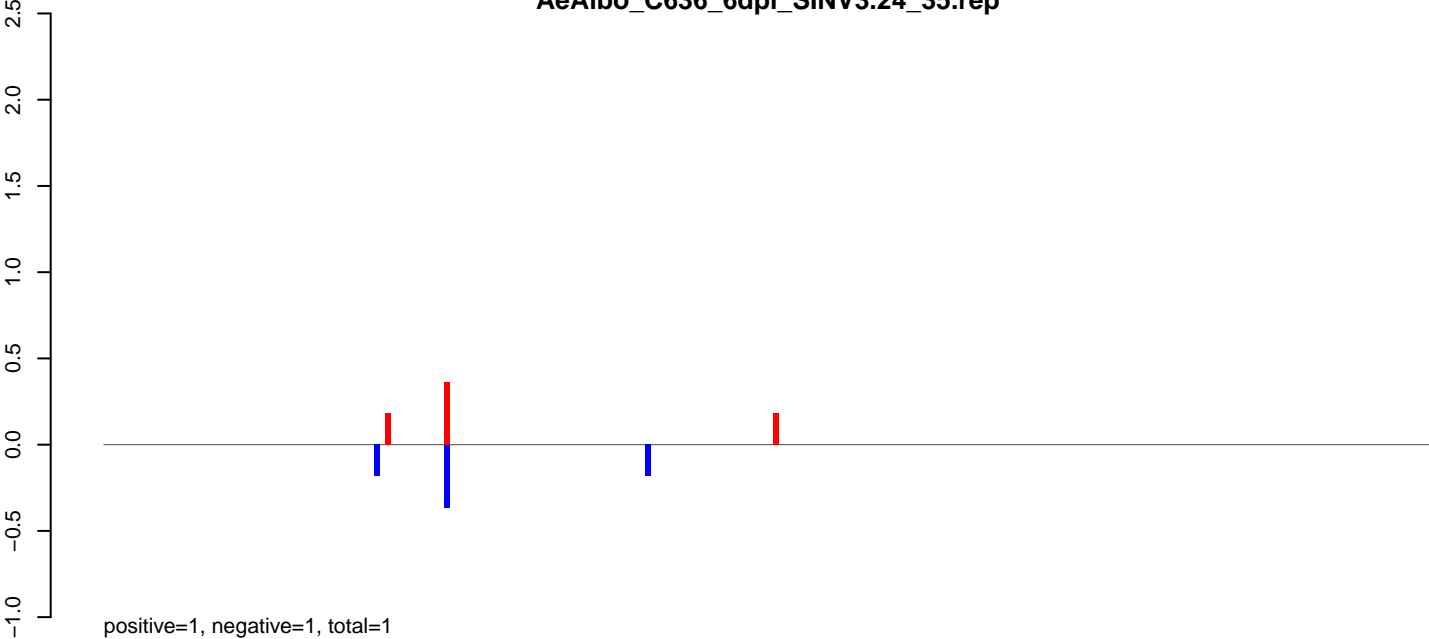


Window size=25, length=4213, TE@ltr-1\_family-4329@LTR\_Copia:1-4213

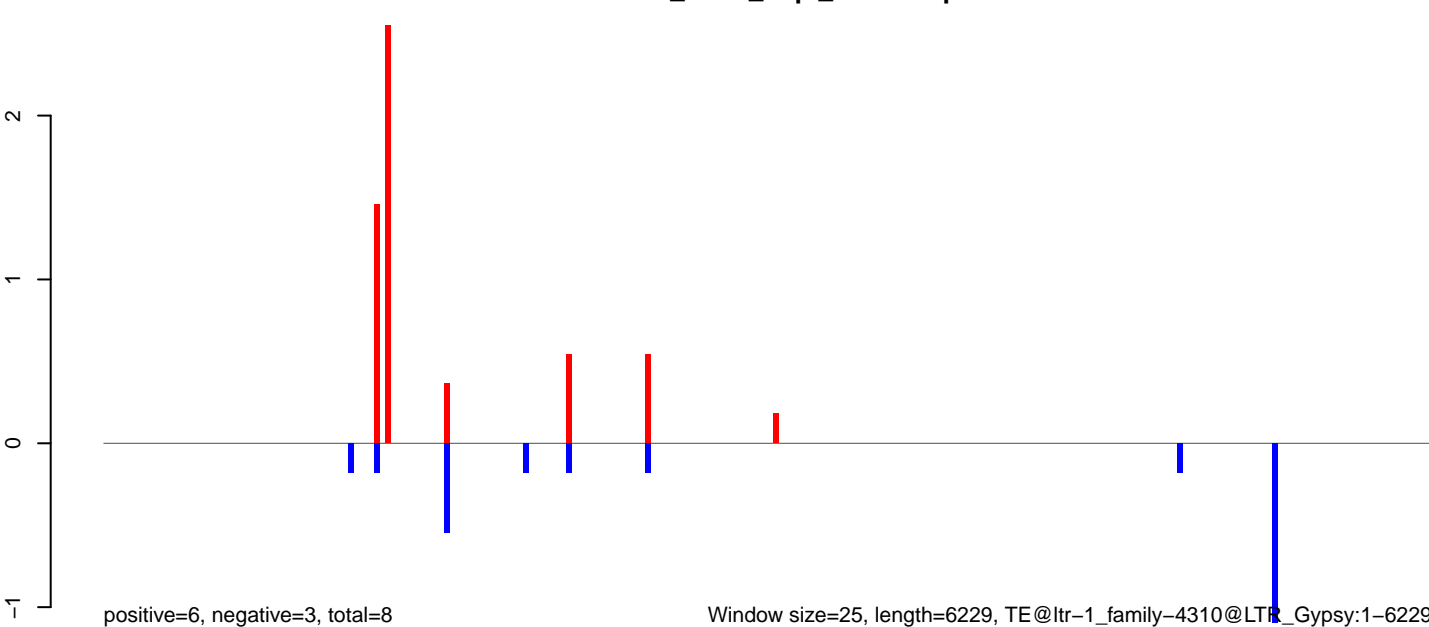
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**

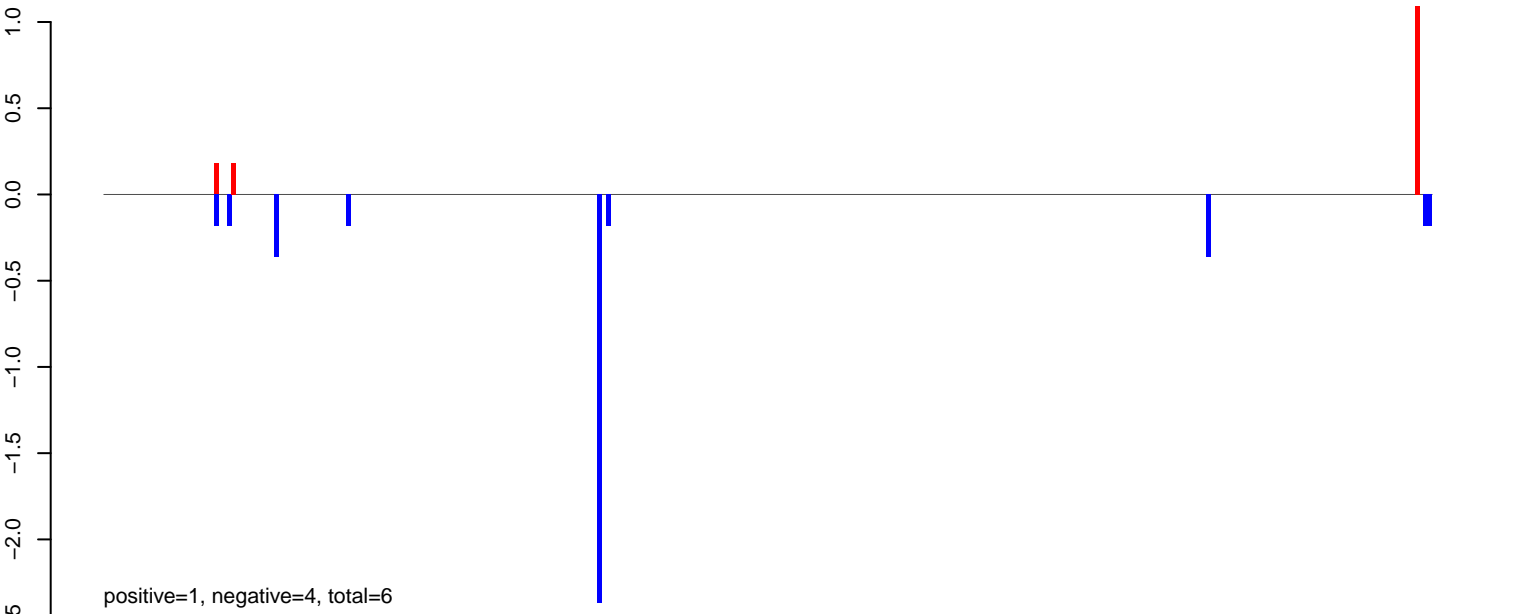


**AeAlbo\_C636\_6dpi\_SINV3.rep**

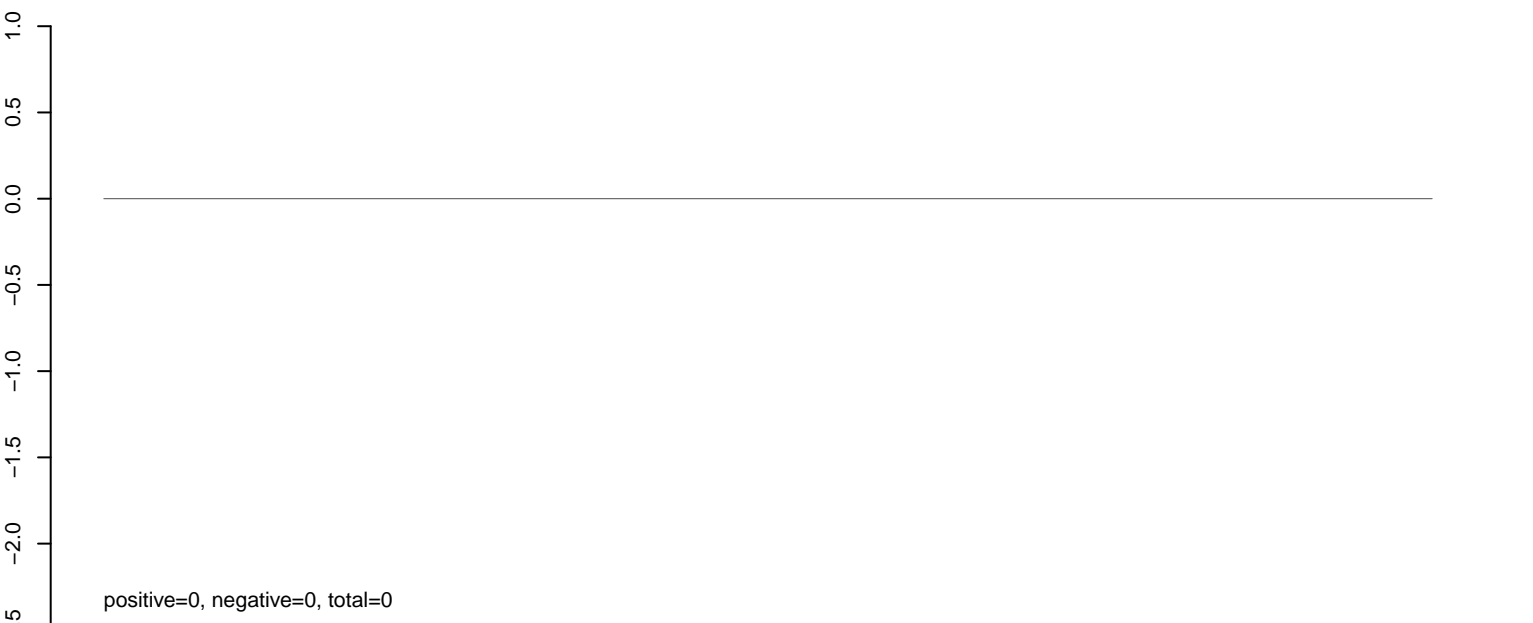


Window size=25, length=6229, TE@ltr-1\_family-4310@LTR\_Gypsy:1-6229

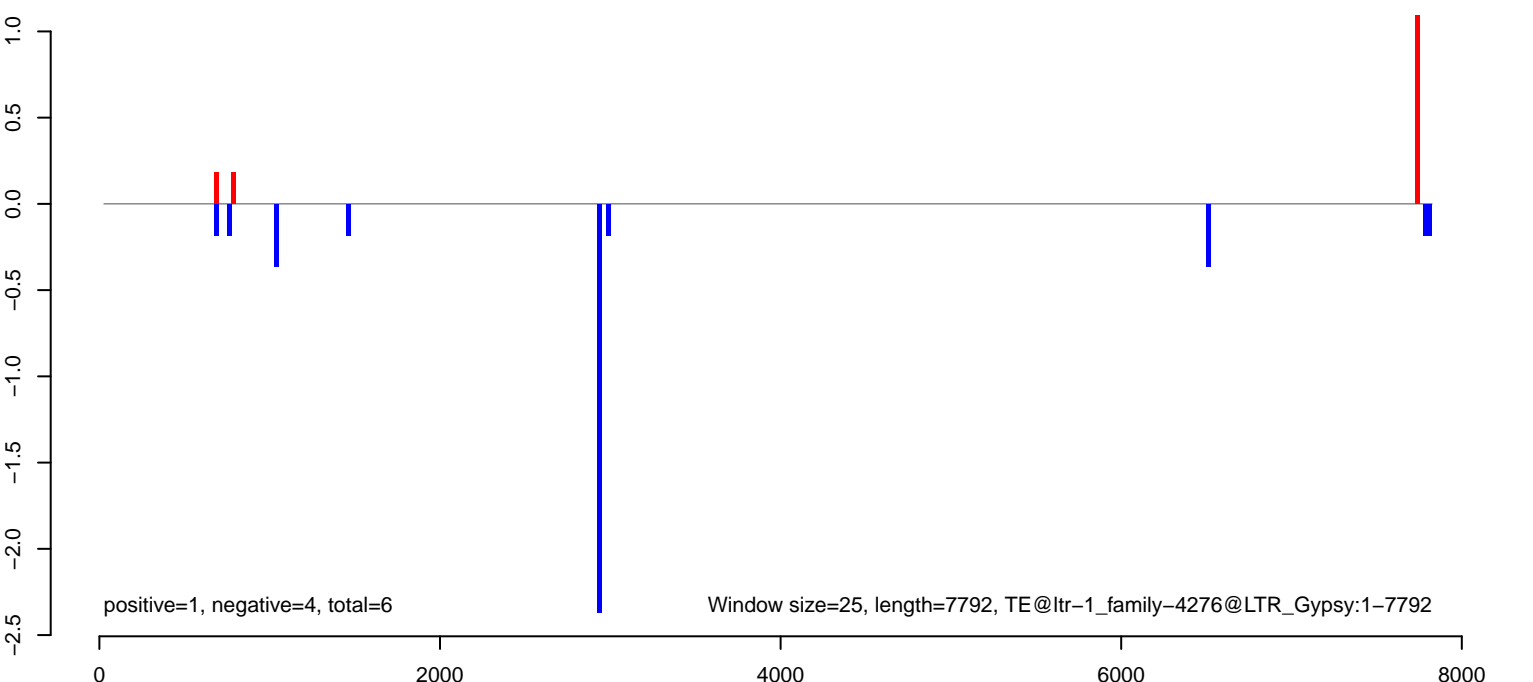
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep

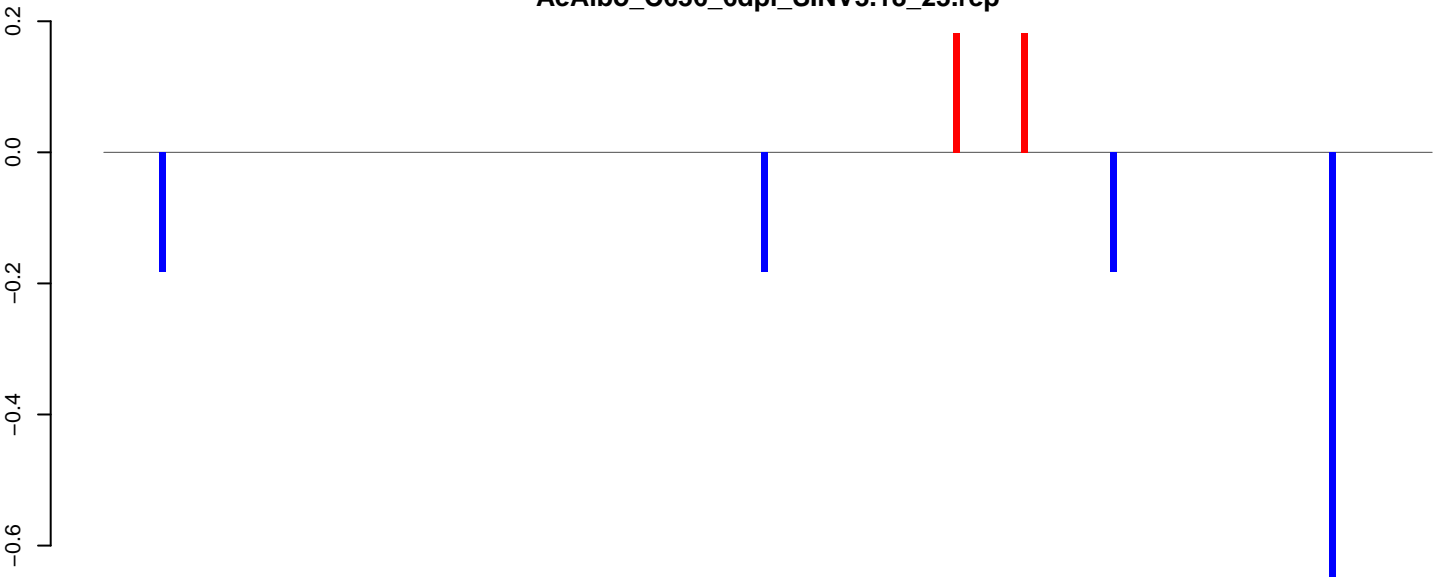


AeAlbo\_C636\_6dpi\_SINV3.rep



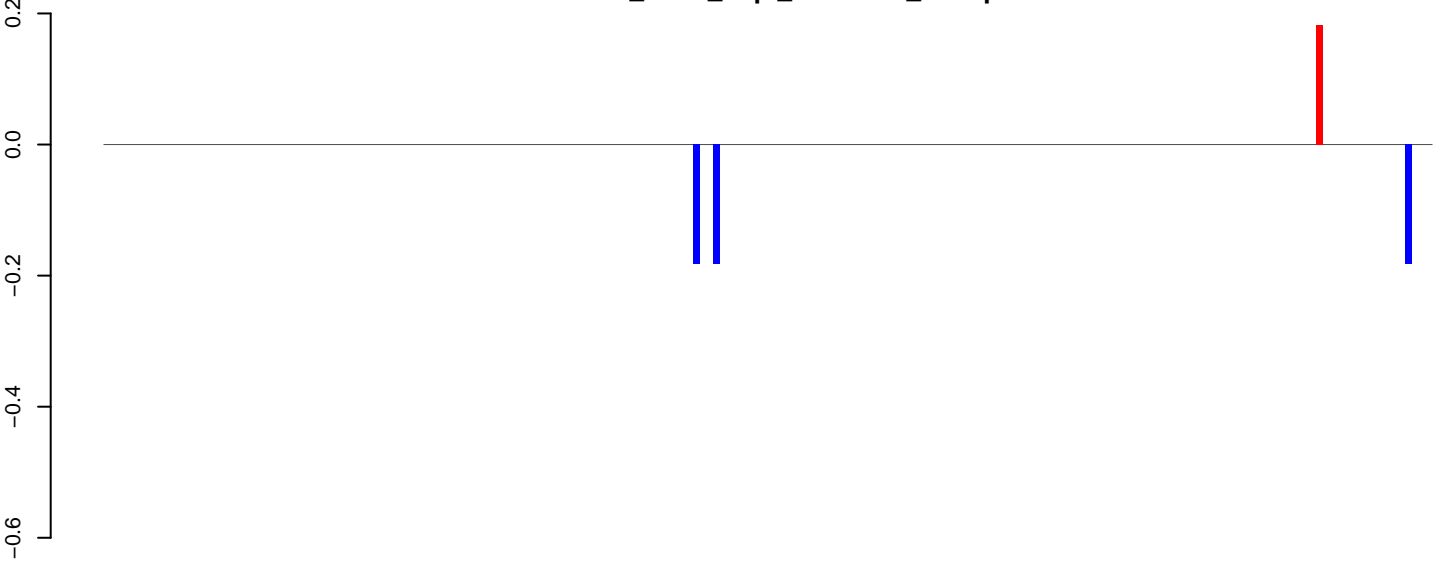


**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



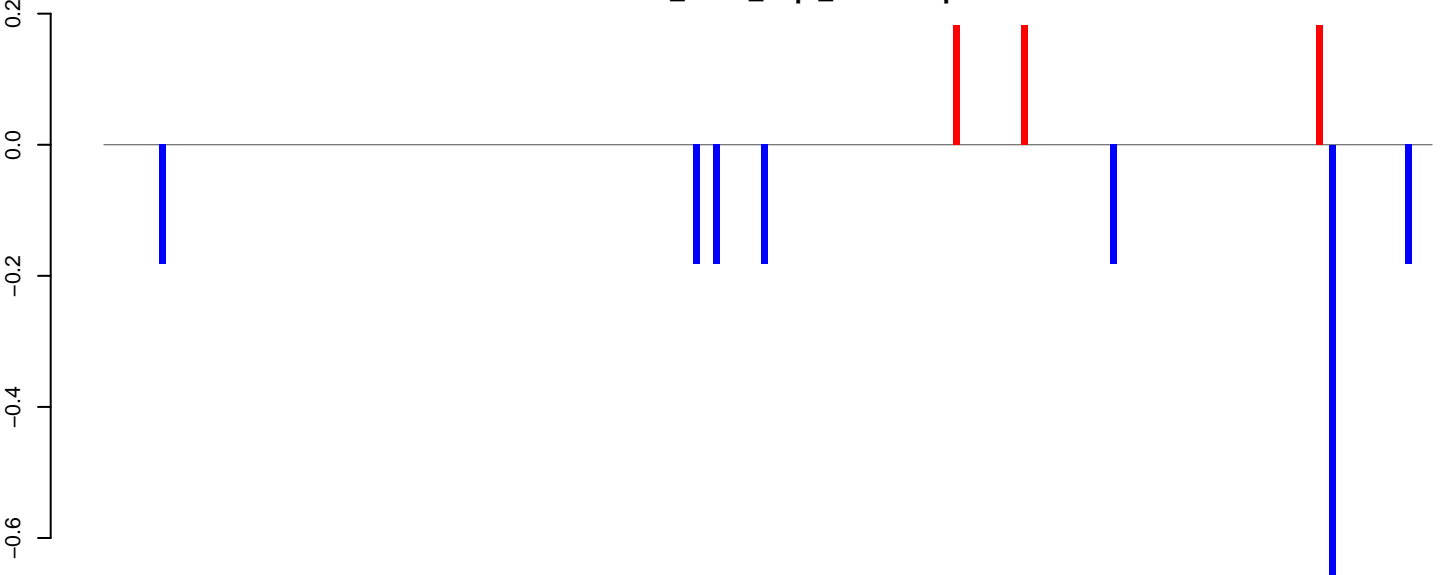
positive=0, negative=1, total=2

**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



positive=0, negative=1, total=1

**AeAlbo\_C636\_6dpi\_SINV3.rep**

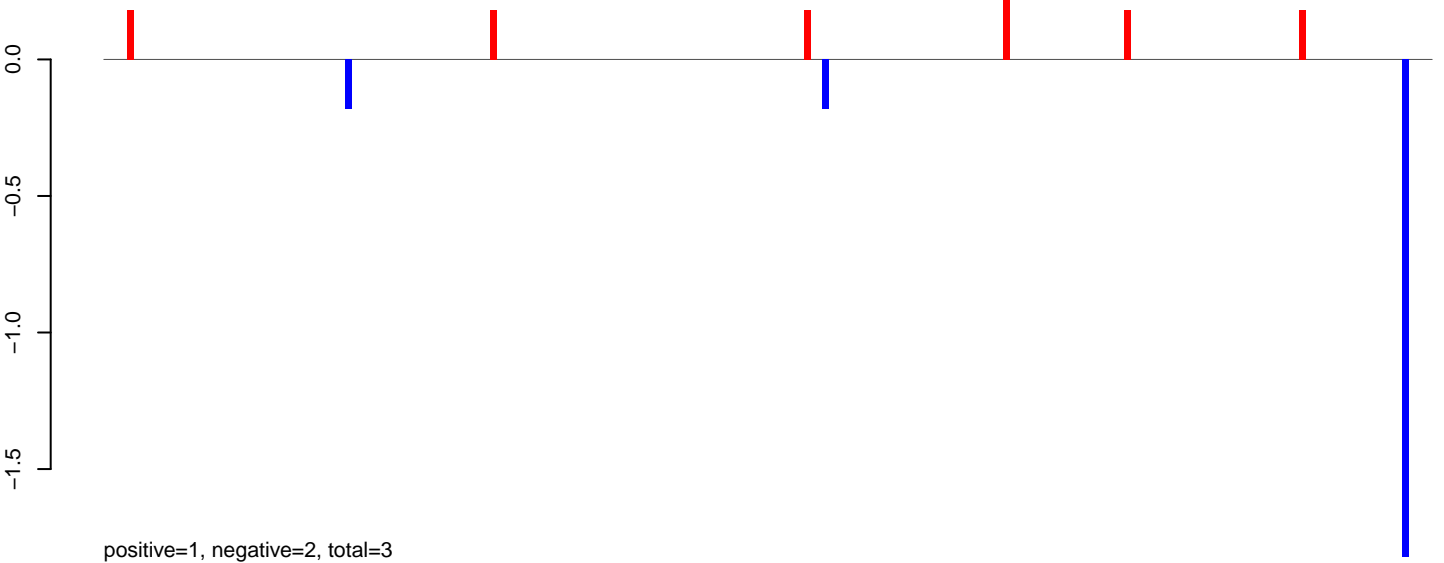


positive=1, negative=2, total=2

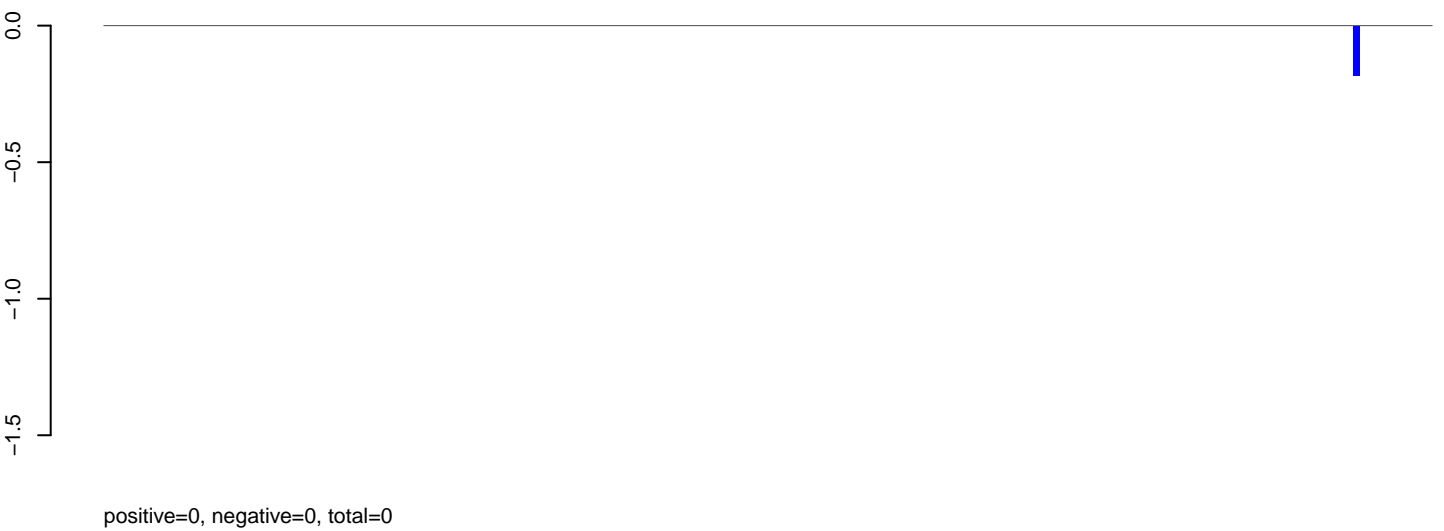
Window size=25, length=4850, TE@ltr-1\_family-4238@LTR\_Copia:1-4850

0 1000 2000 3000 4000 5000

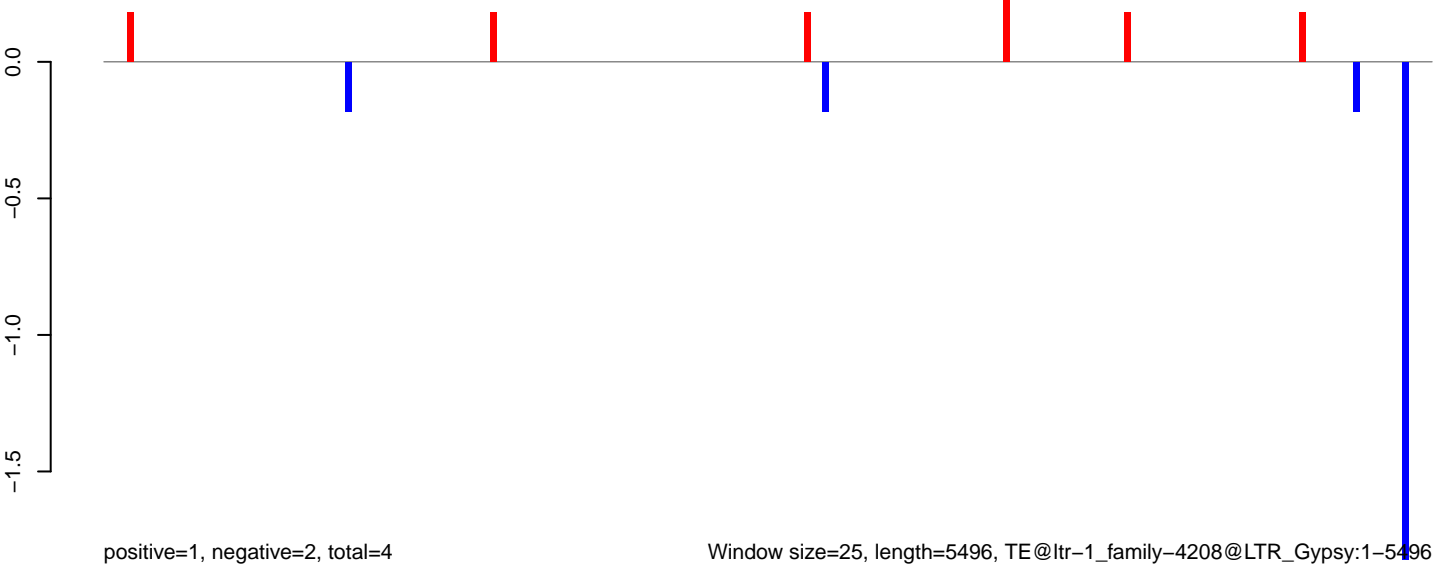
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



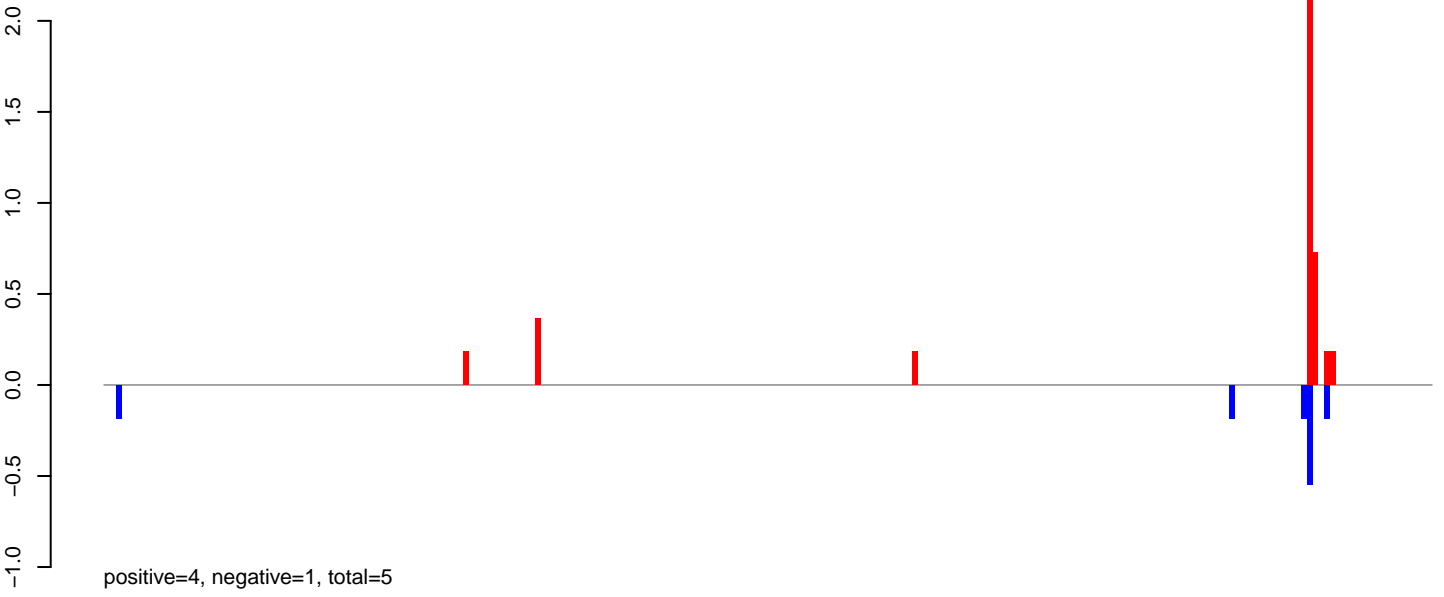
AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



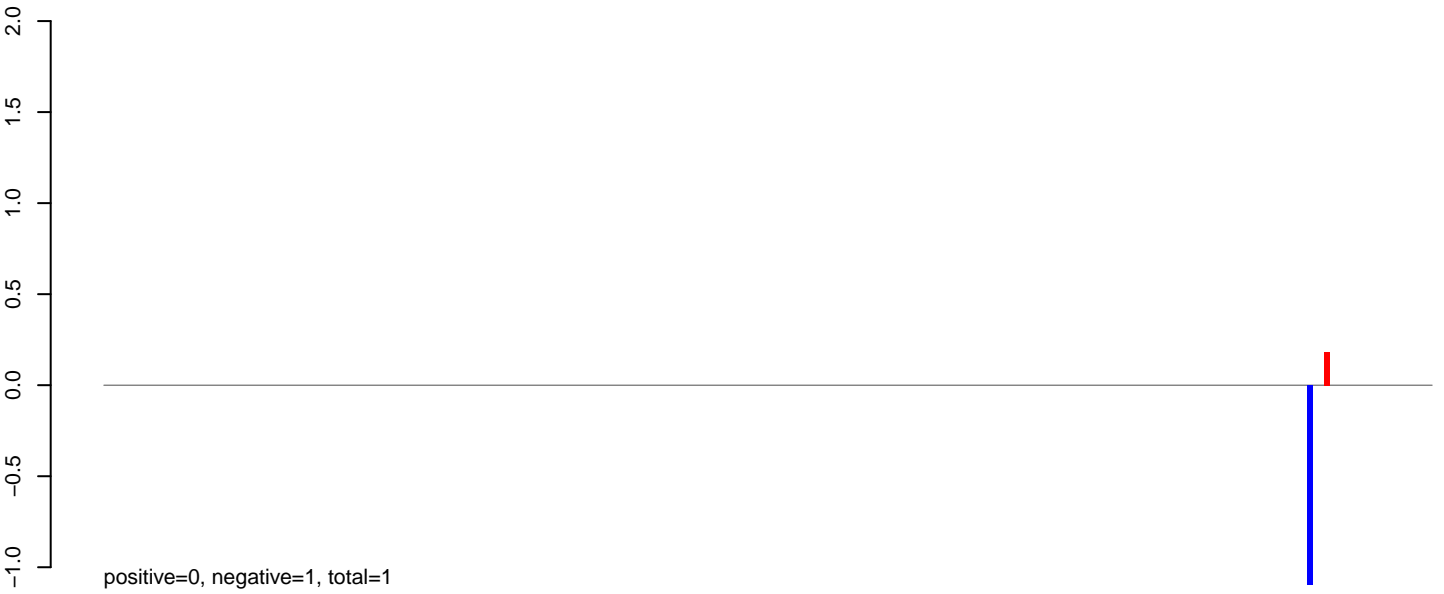
AeAlbo\_C636\_6dpi\_SINV3.rep



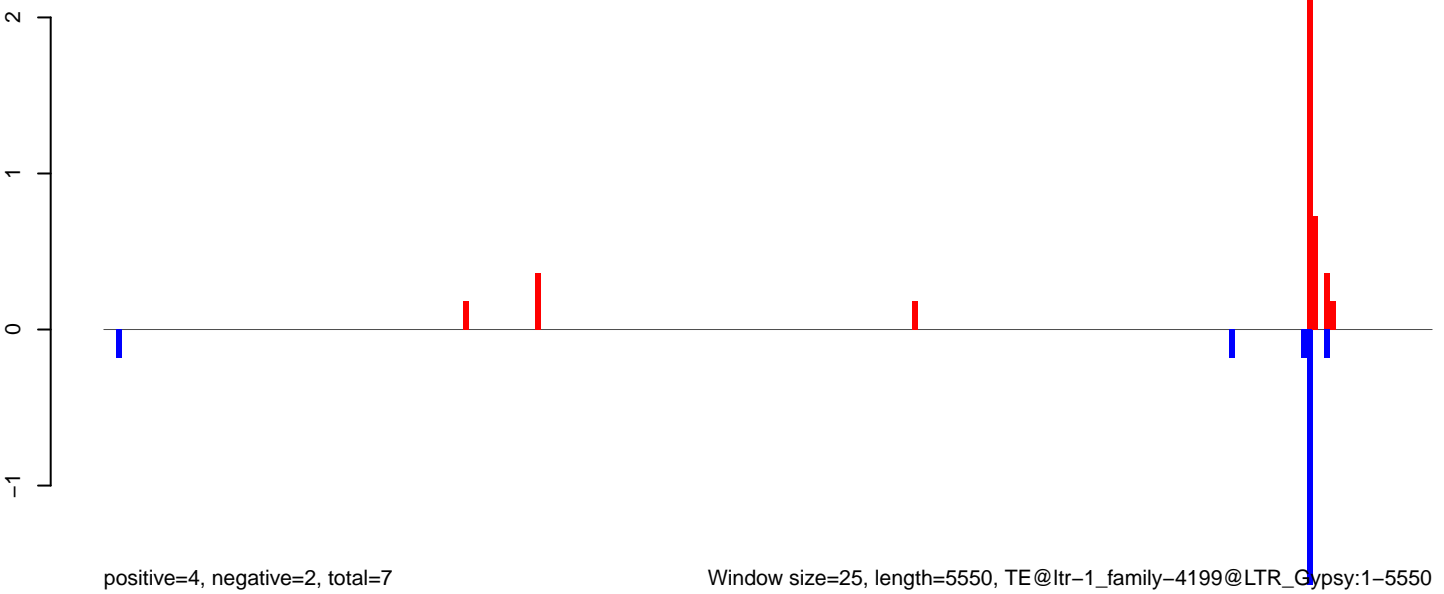
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



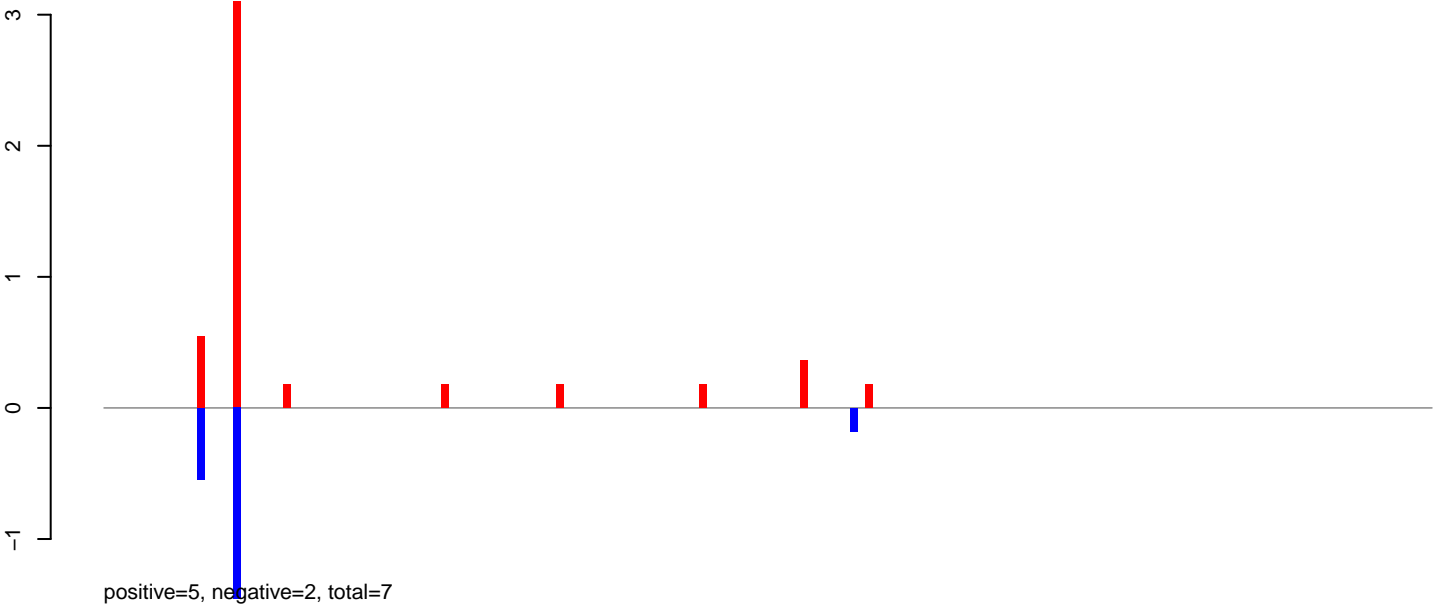
AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



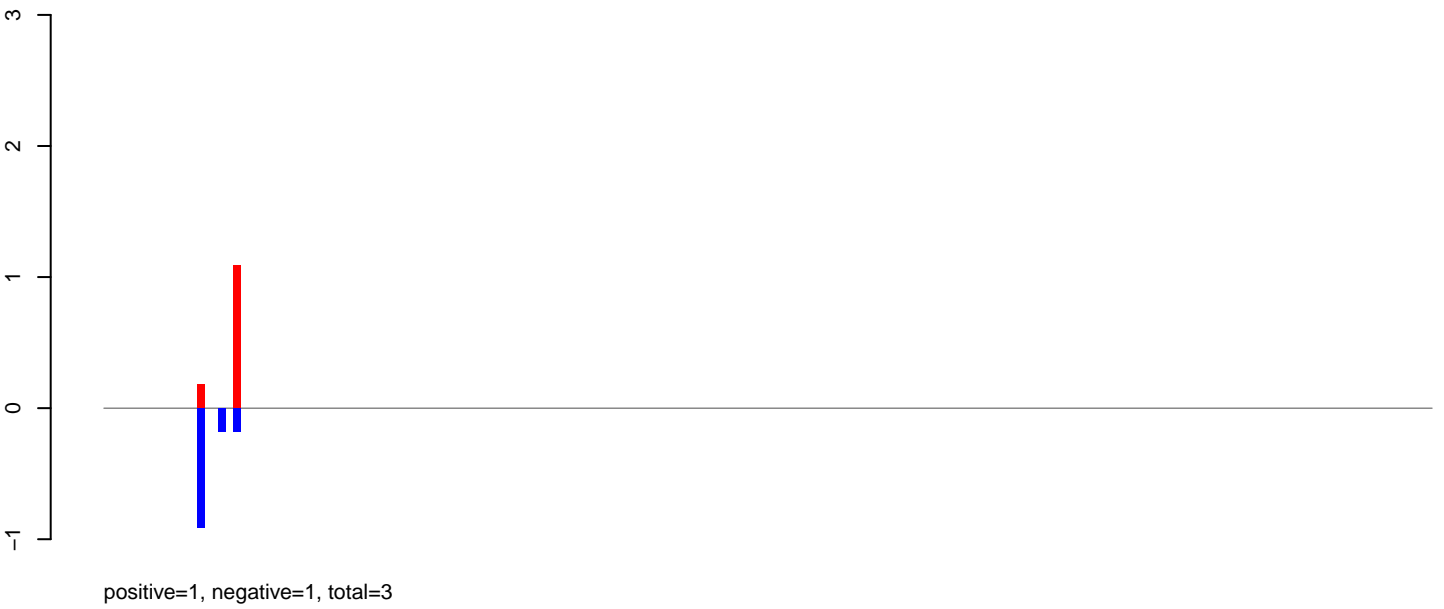
AeAlbo\_C636\_6dpi\_SINV3.rep



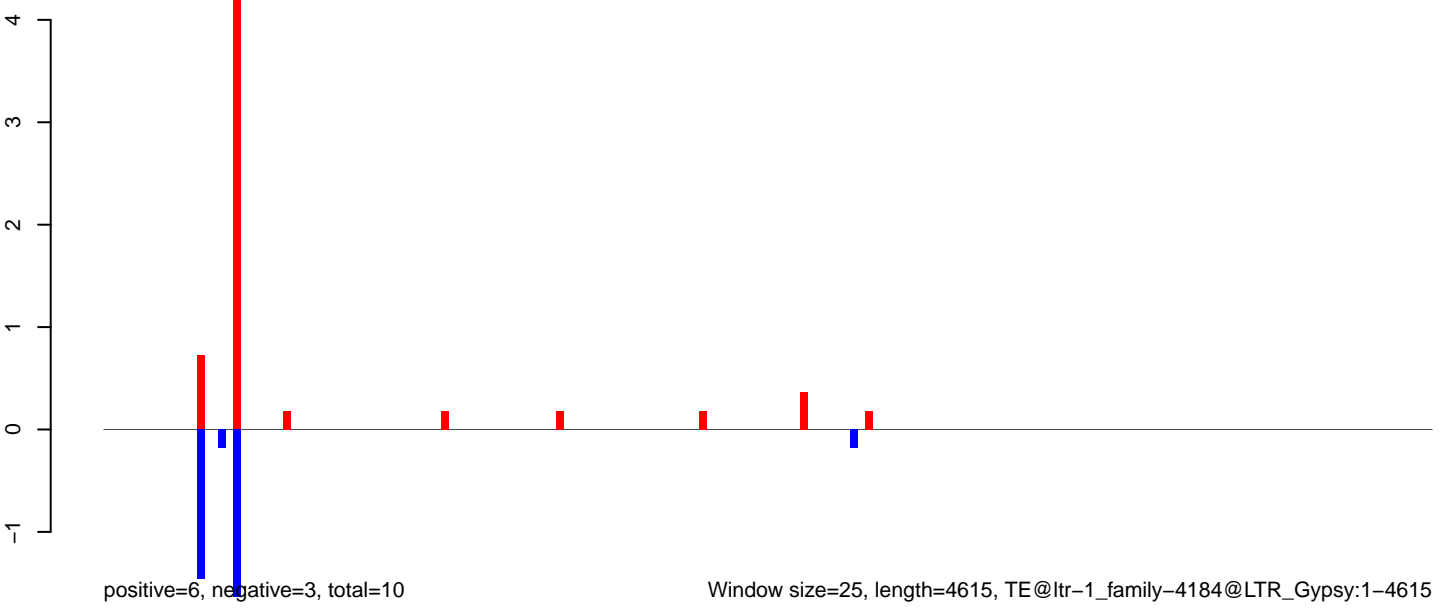
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



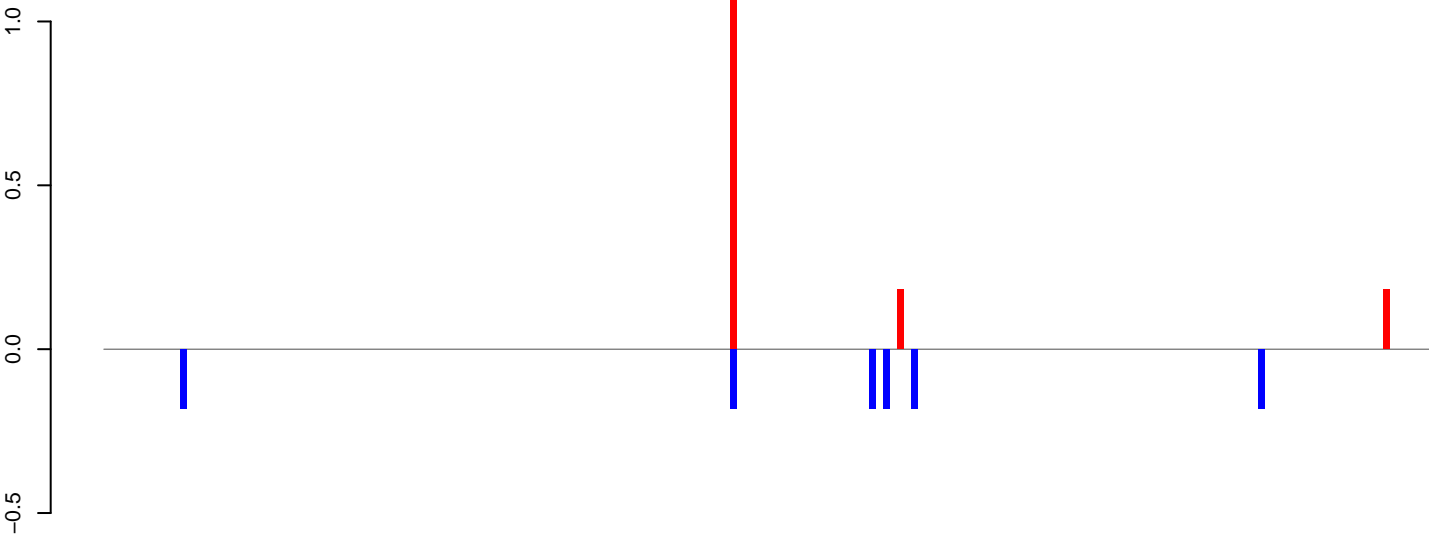
AeAlbo\_C636\_6dpi\_SINV3.rep



Window size=25, length=4615, TE@ltr-1\_family-4184@LTR\_Gypsy:1-4615

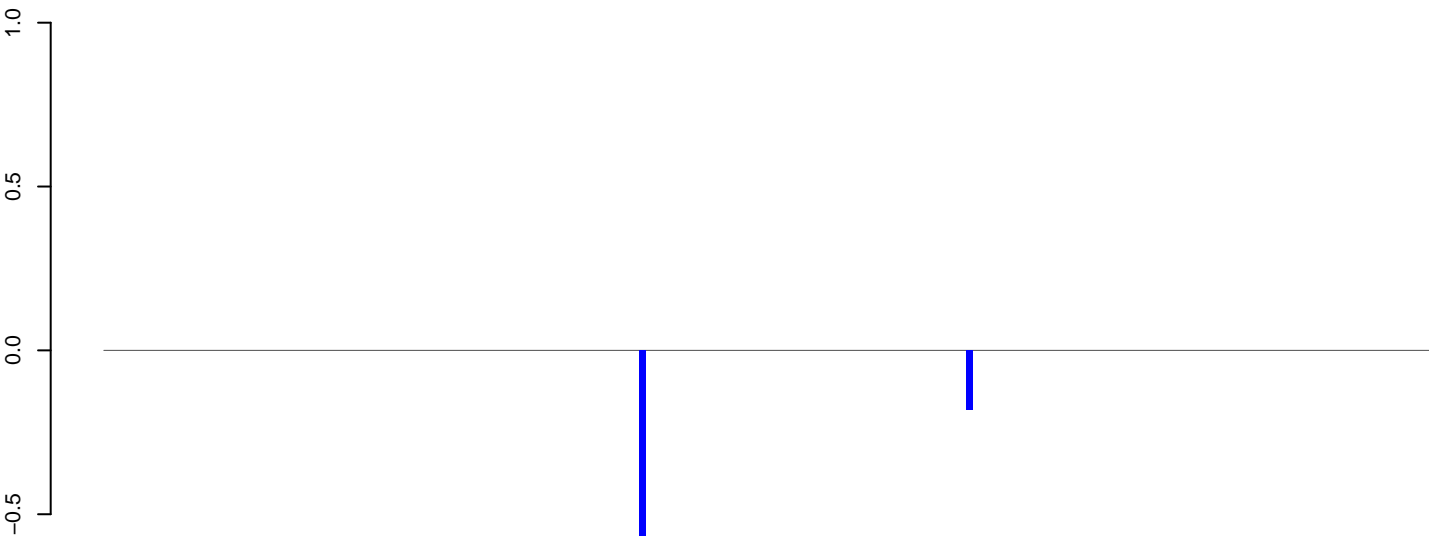
0 1000 2000 3000 4000

AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



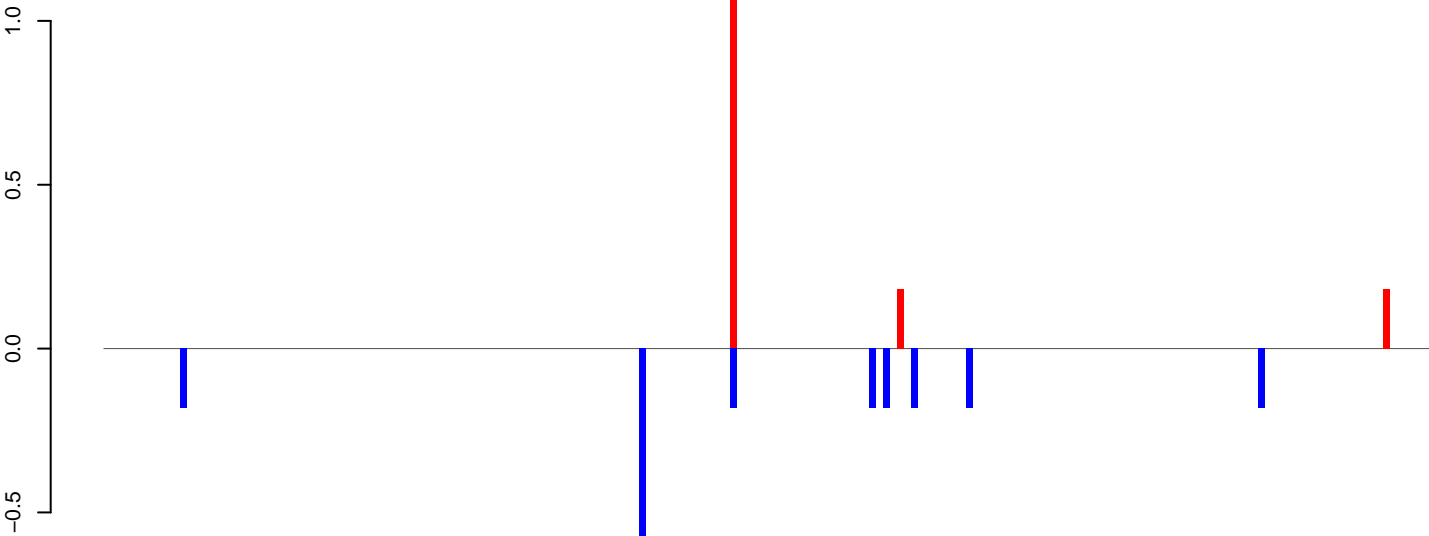
positive=1, negative=1, total=3

AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



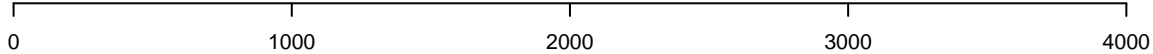
positive=0, negative=1, total=1

AeAlbo\_C636\_6dpi\_SINV3.rep

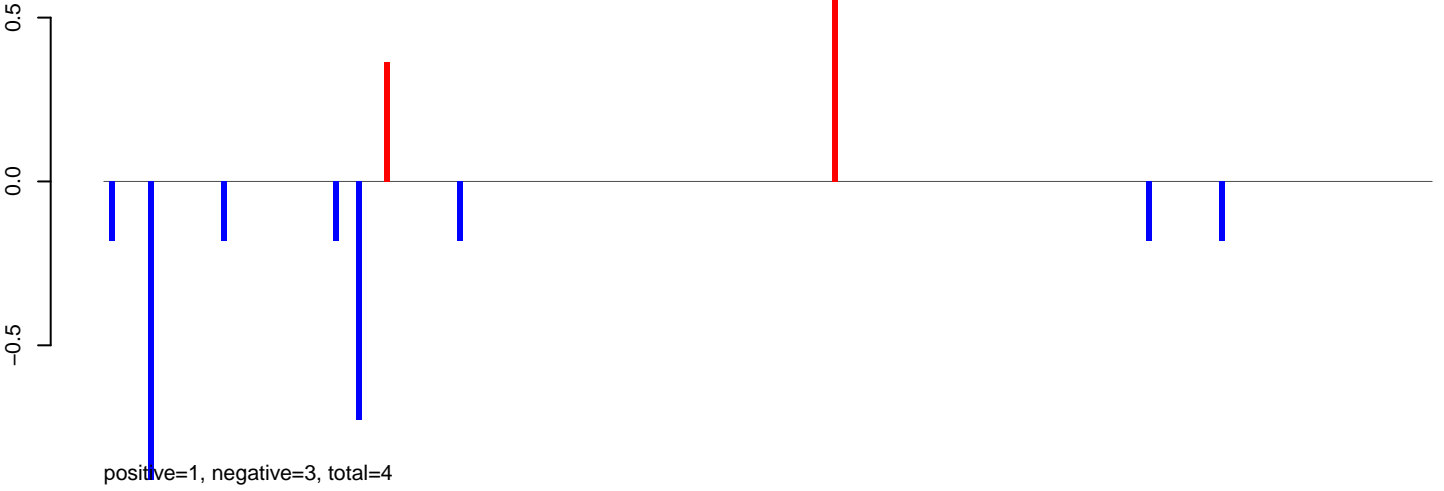


positive=1, negative=2, total=3

Window size=25, length=4766, TE@ltr-1\_family-4123@Unknown:1-4766



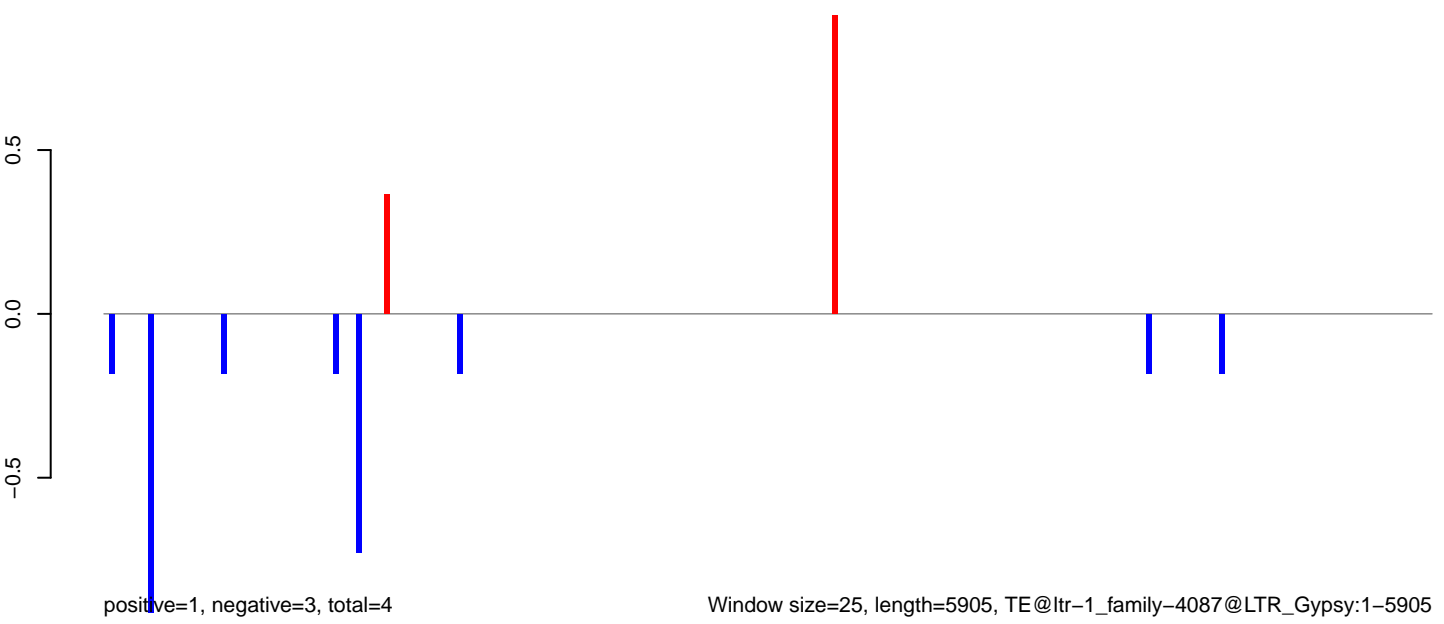
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



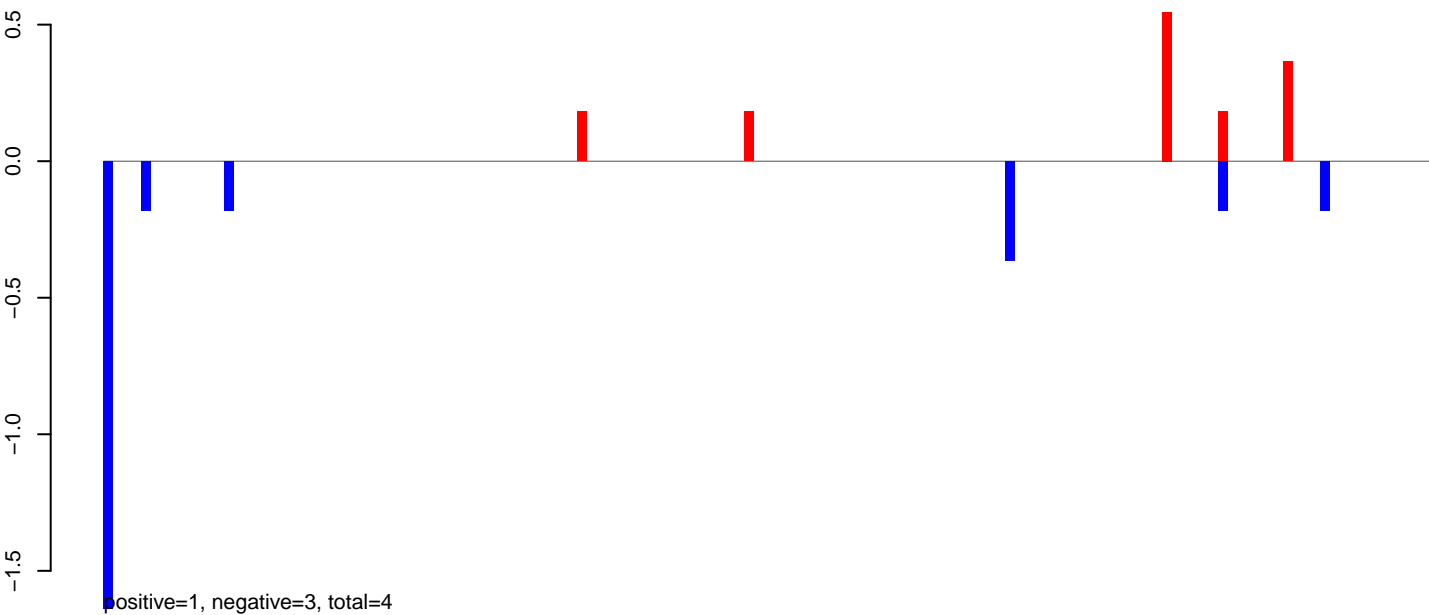
**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



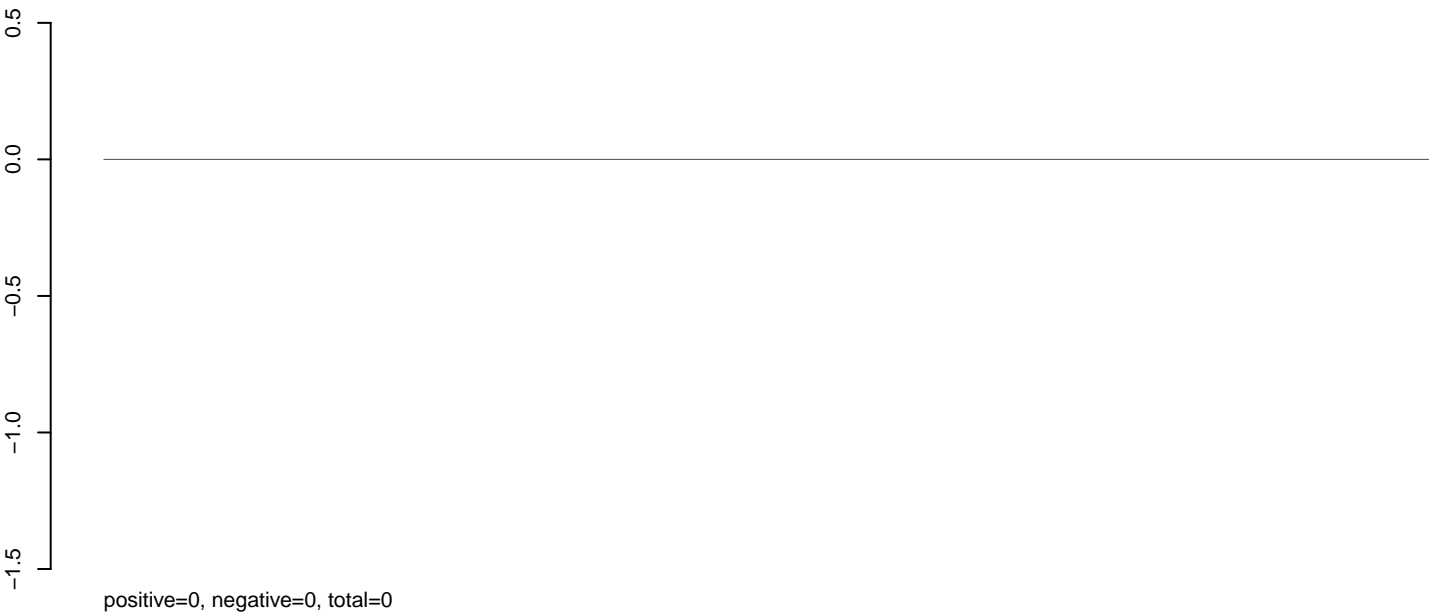
**AeAlbo\_C636\_6dpi\_SINV3.rep**



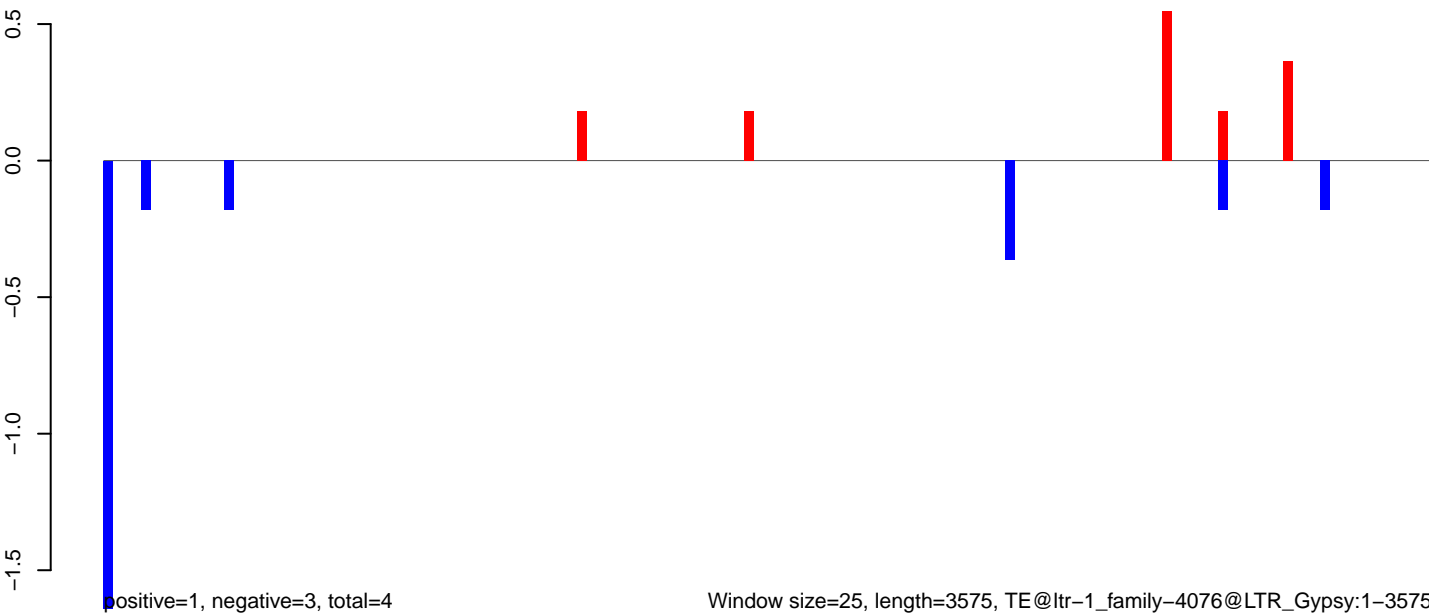
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



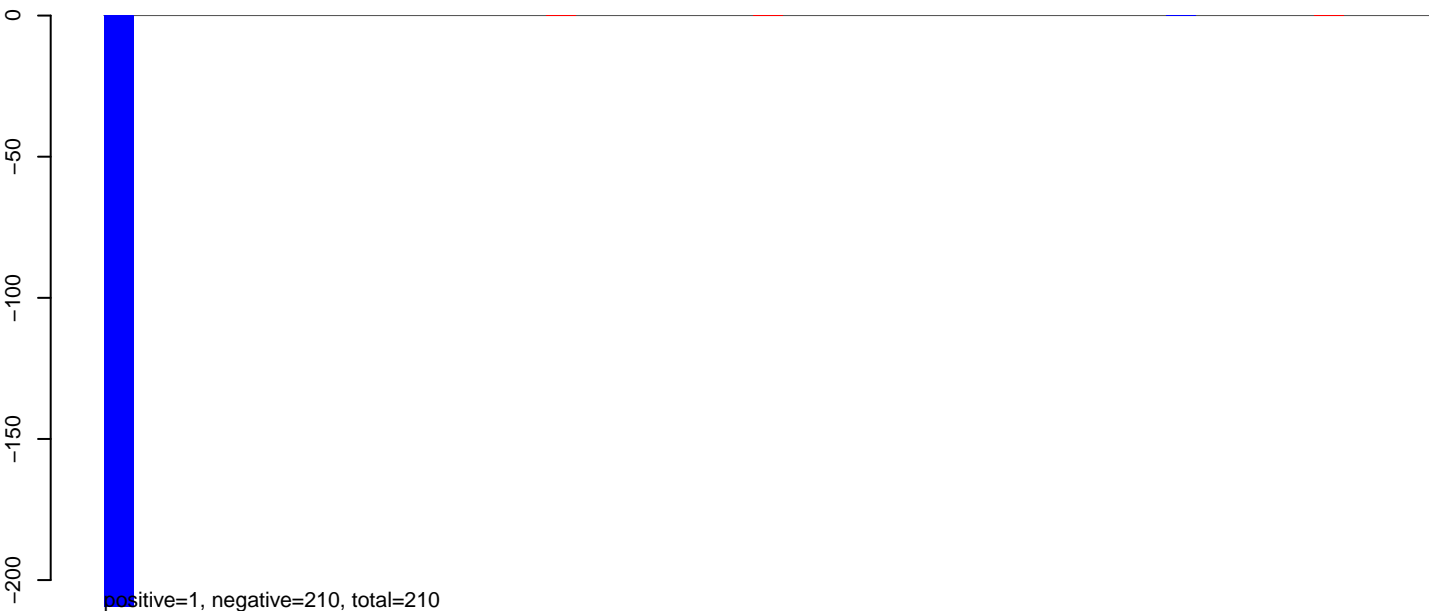
**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



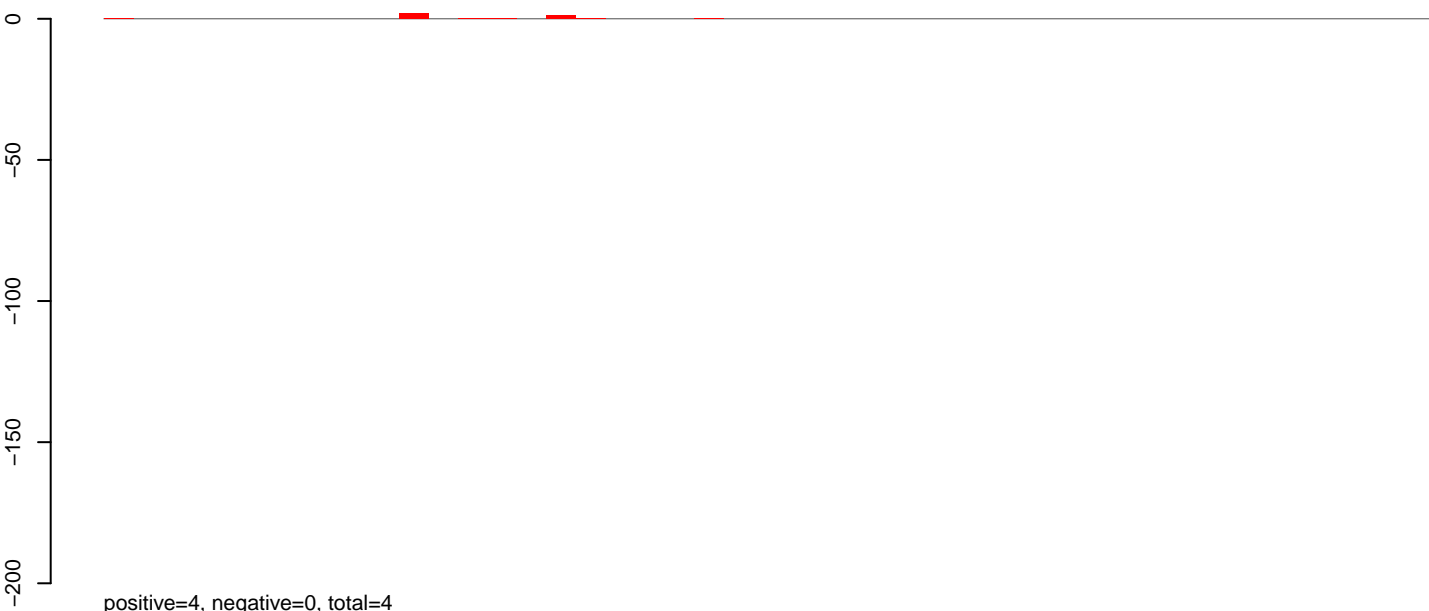
**AeAlbo\_C636\_6dpi\_SINV3.rep**



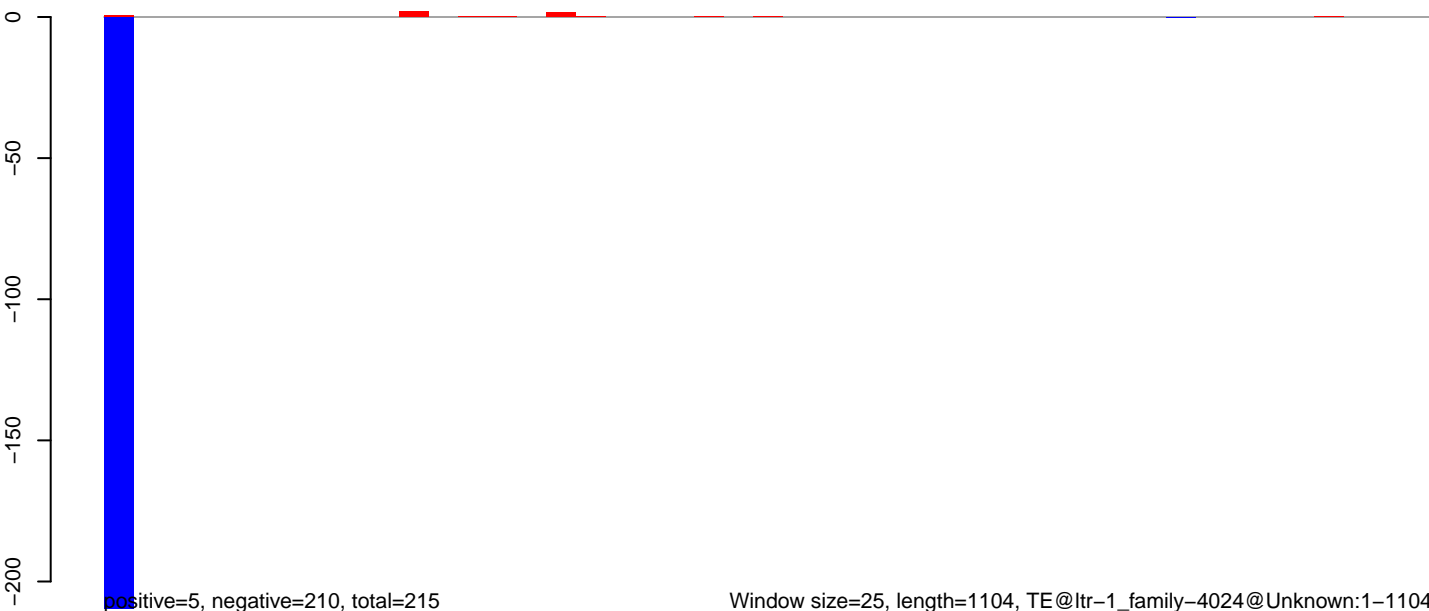
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



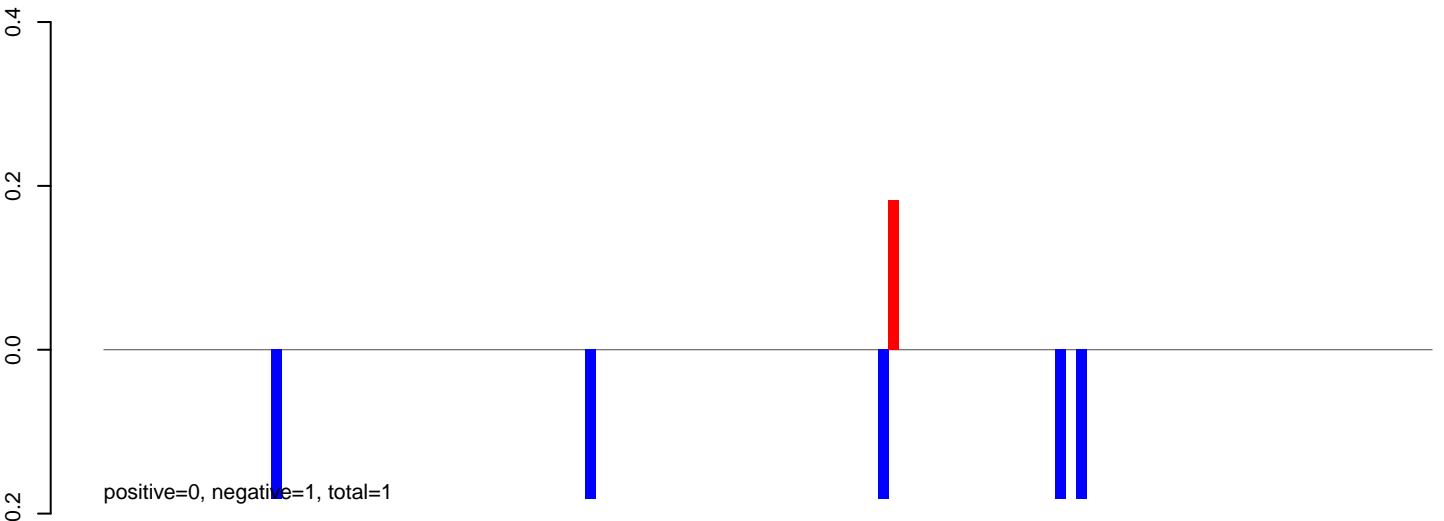
AeAlbo\_C636\_6dpi\_SINV3.rep



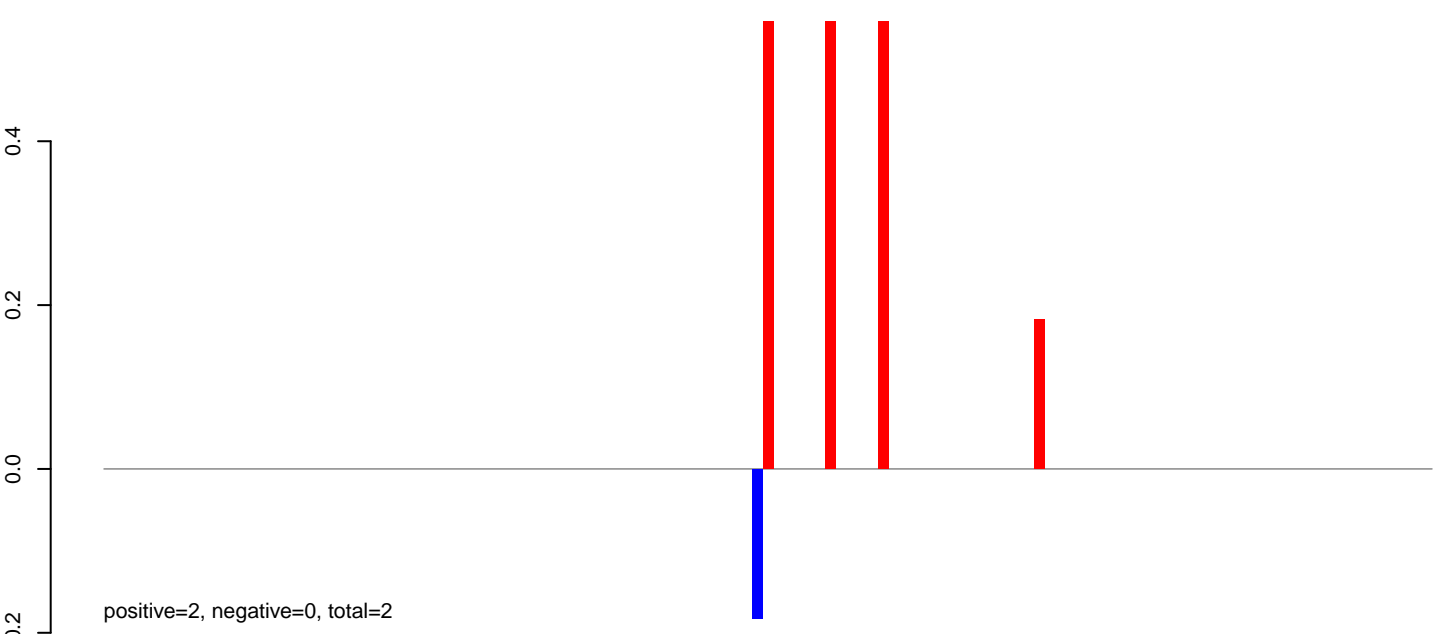
Window size=25, length=1104, TE@ltr-1\_family-4024@Unknown:1-1104



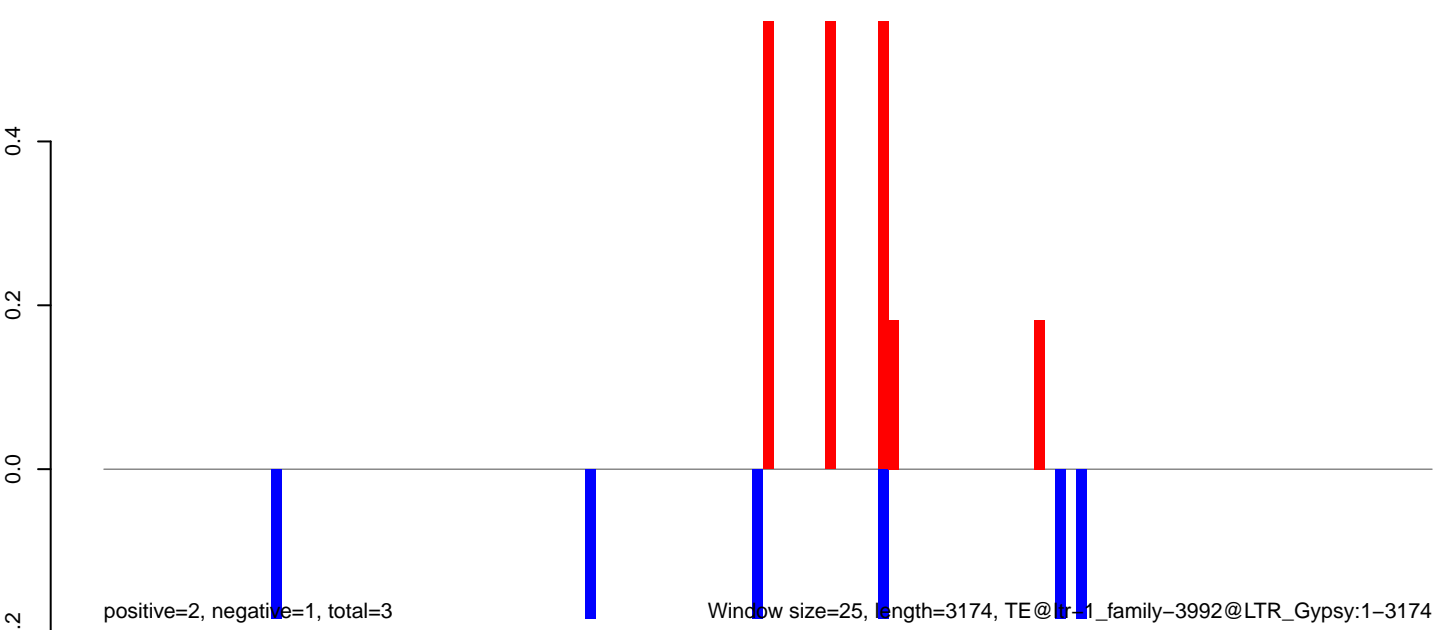
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



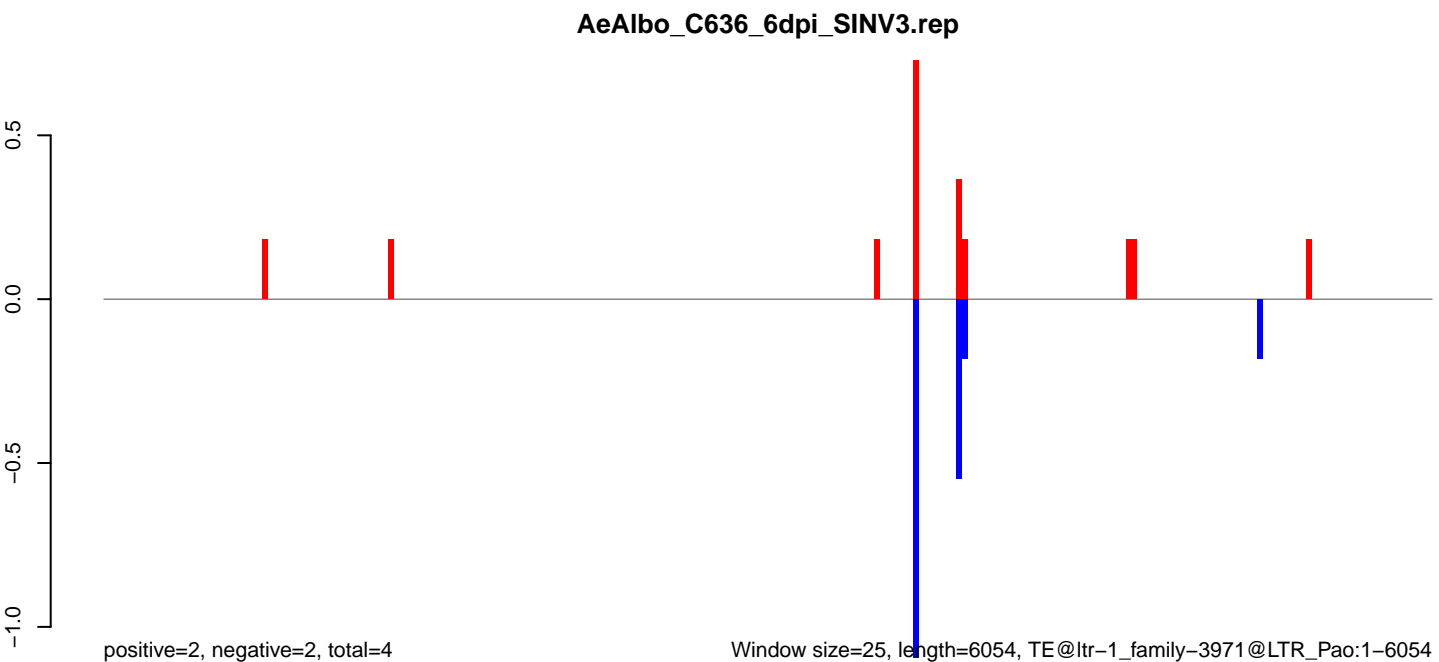
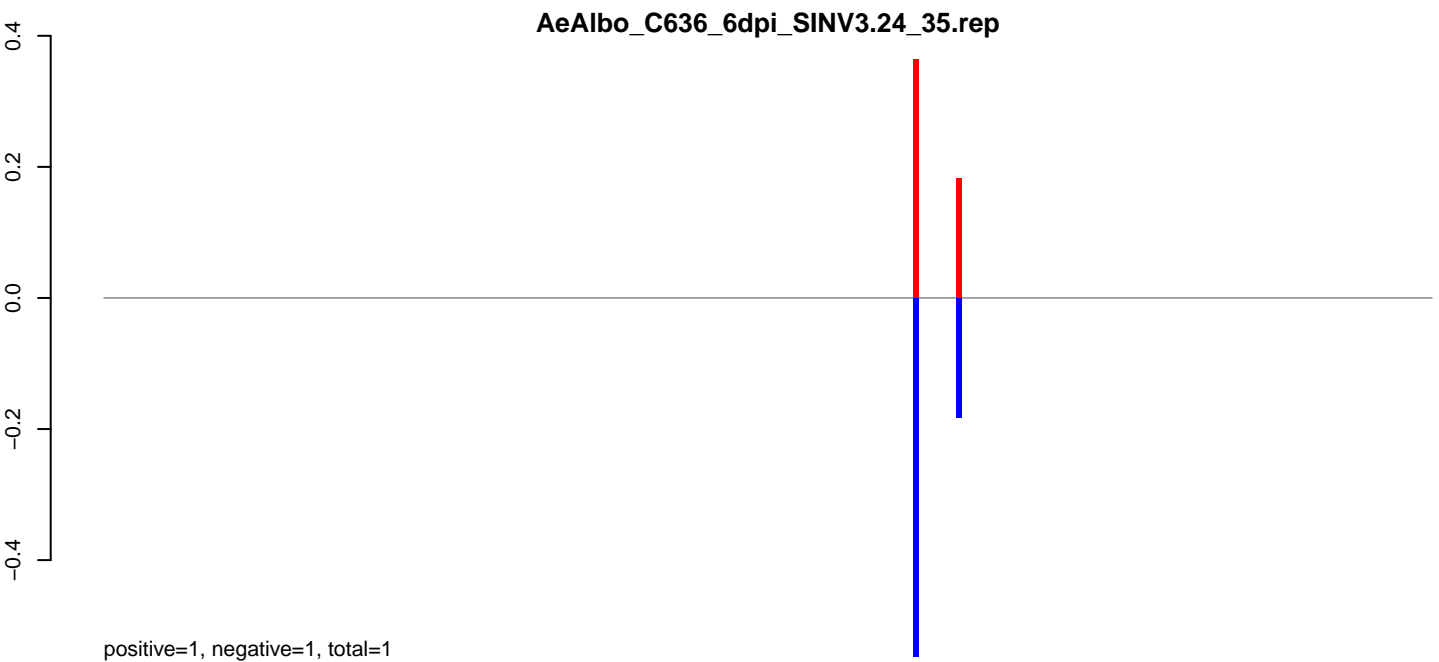
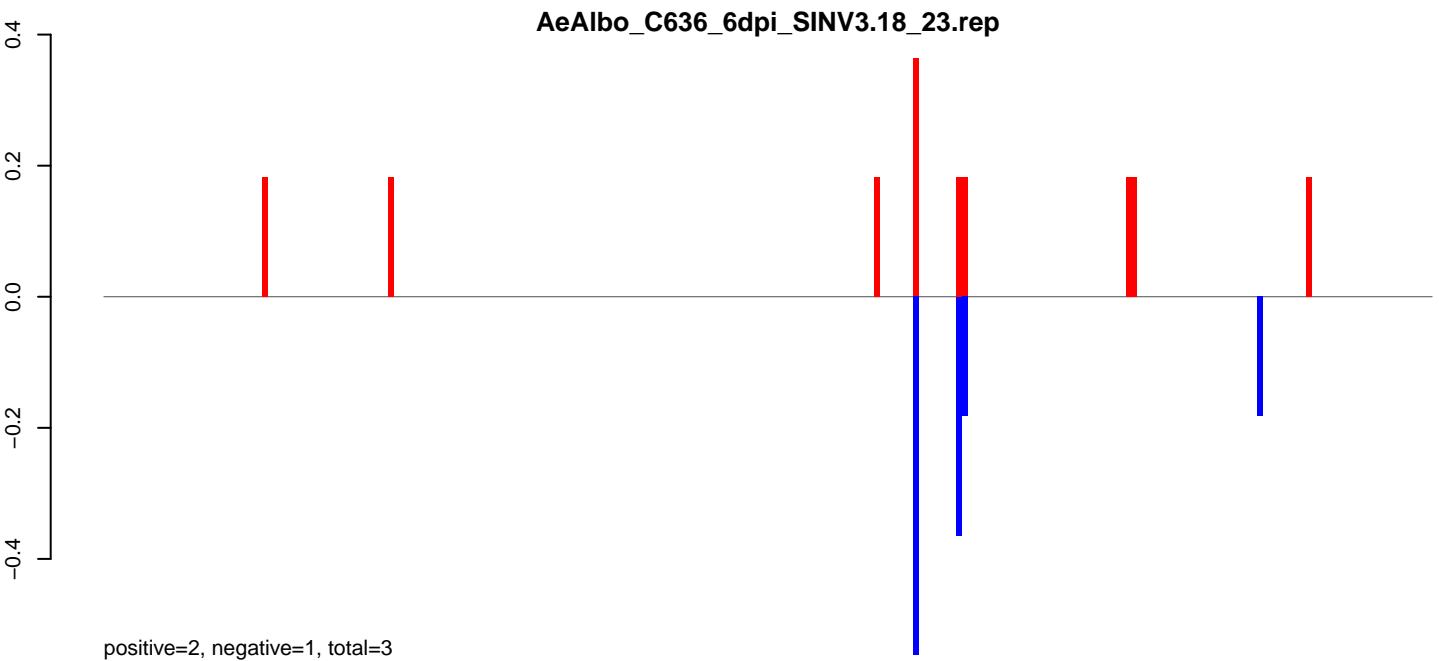
AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



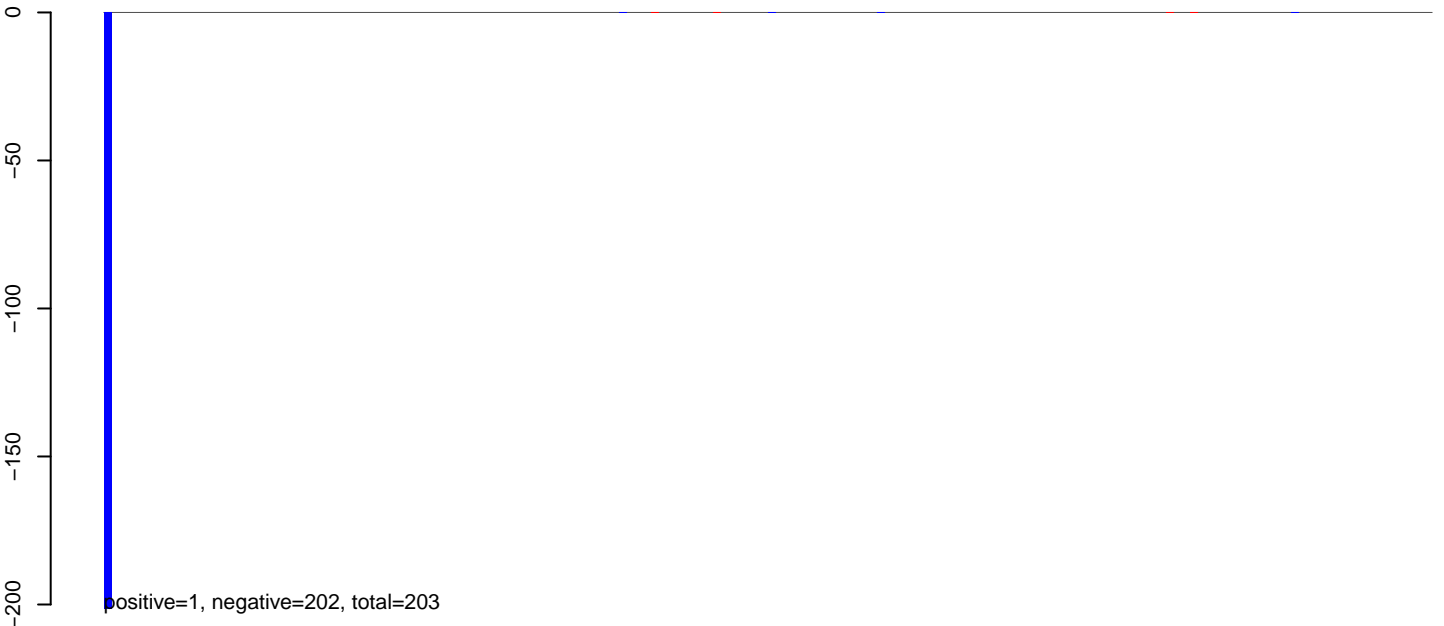
AeAlbo\_C636\_6dpi\_SINV3.rep



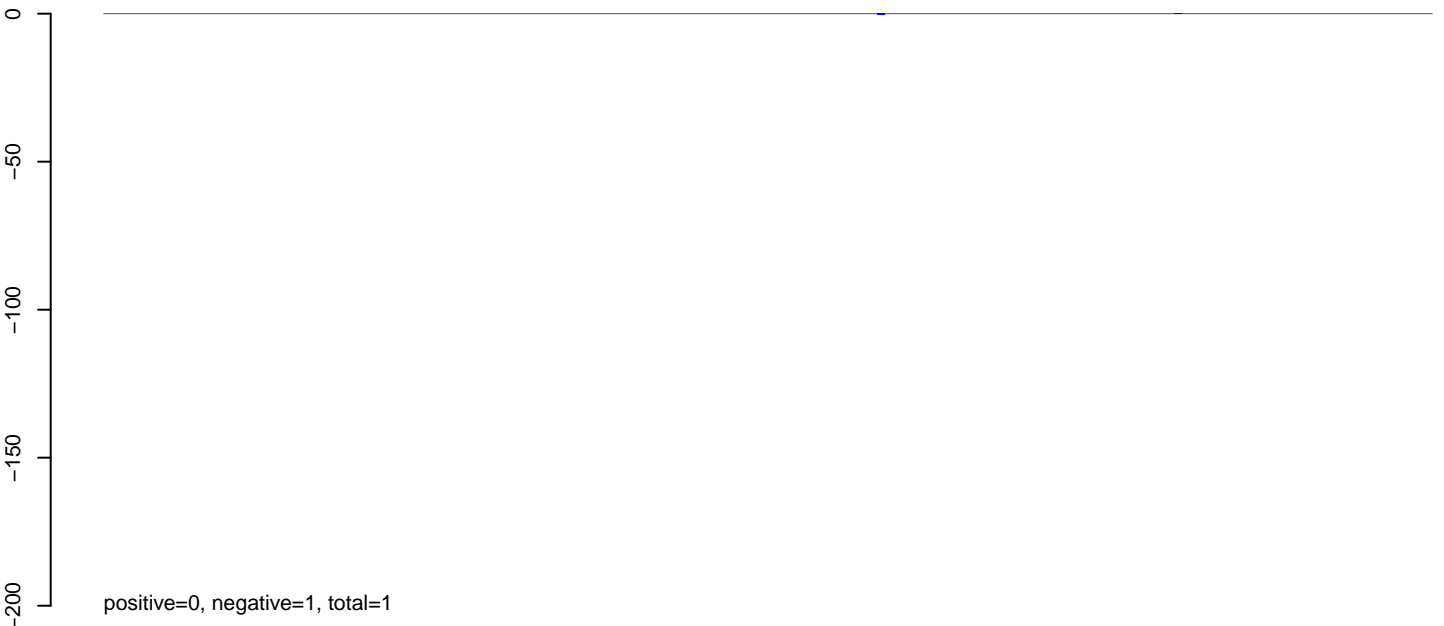
Window size=25, length=3174, TE@lr-1\_family-3992@LTR\_Gypsy:1-3174



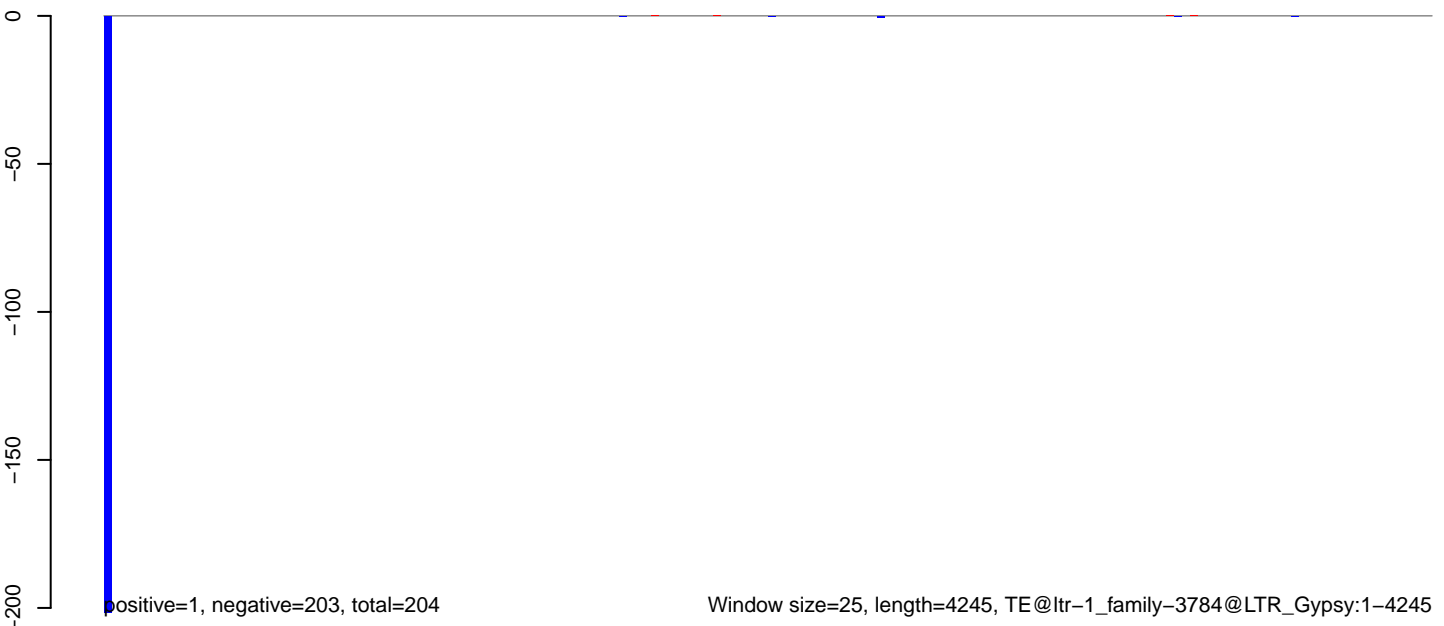
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



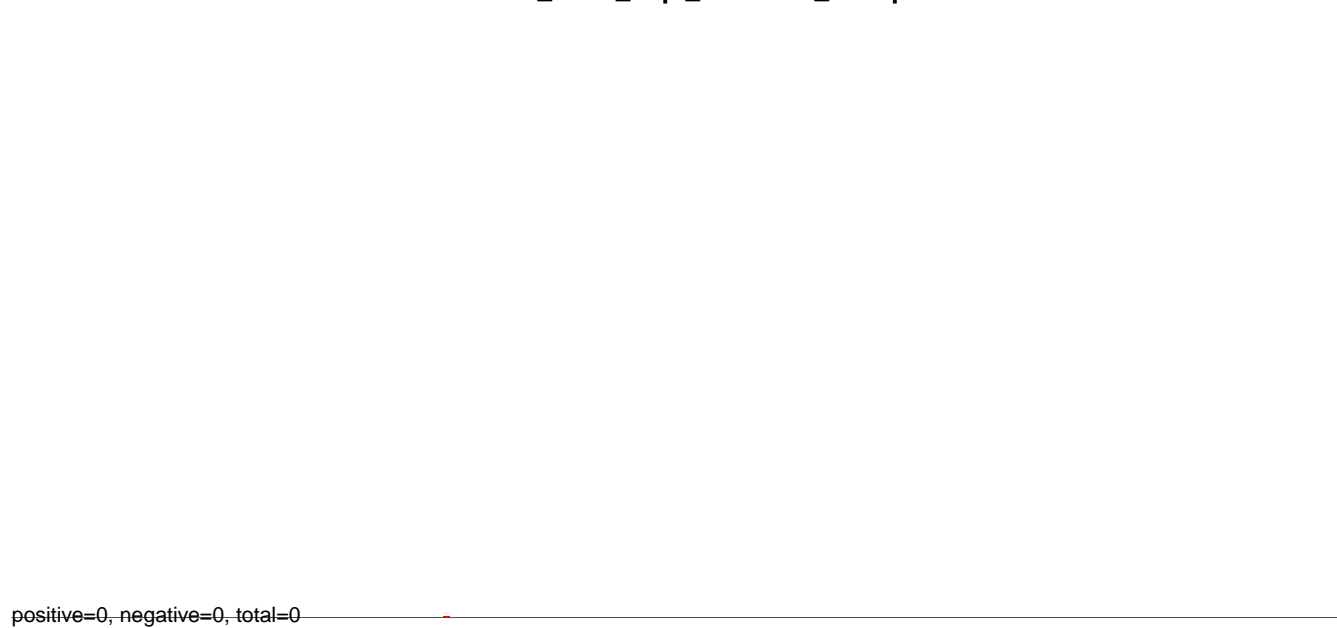
**AeAlbo\_C636\_6dpi\_SINV3.rep**



AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep

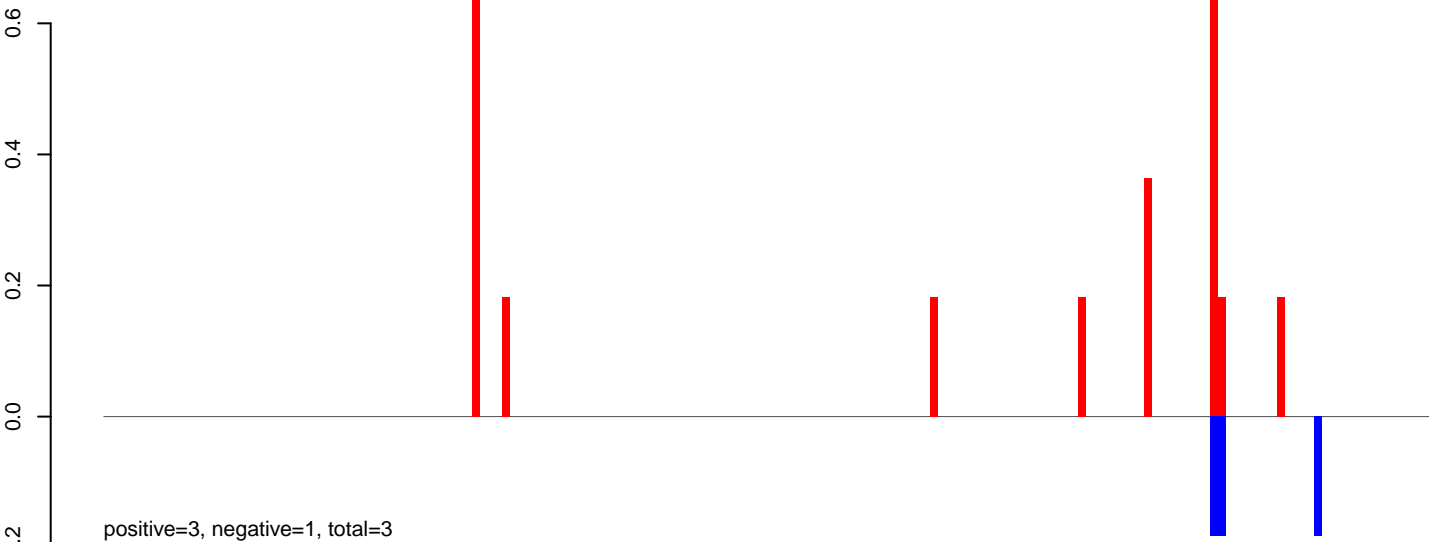


AeAlbo\_C636\_6dpi\_SINV3.rep

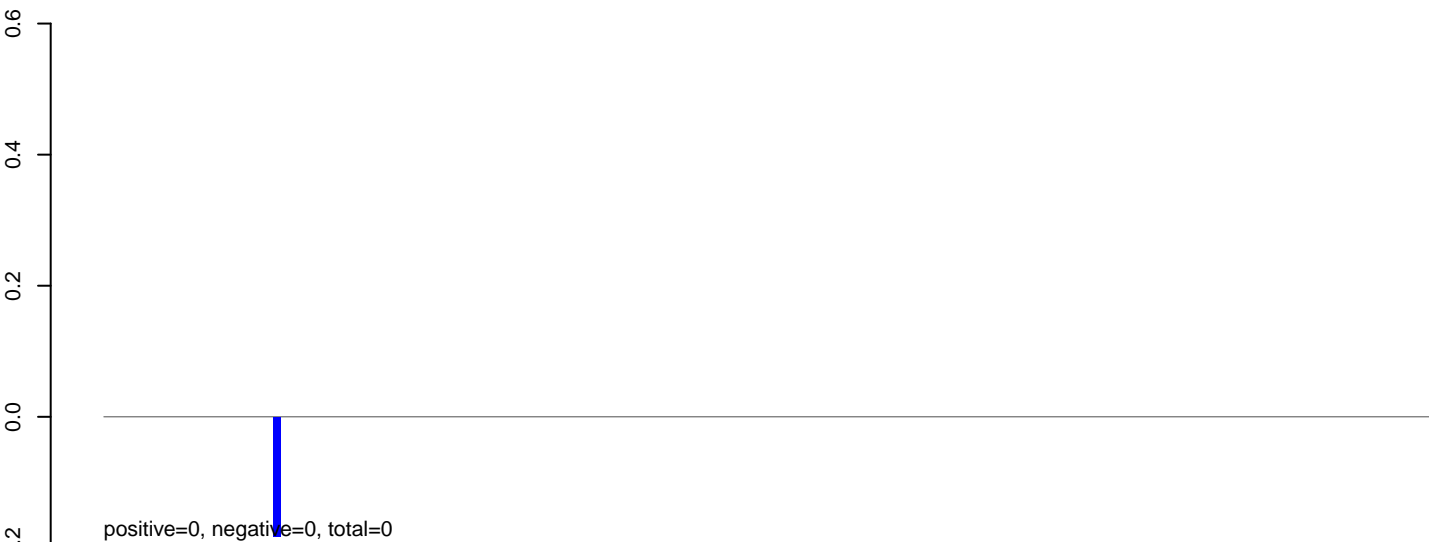


0 1000 2000 3000 4000 5000

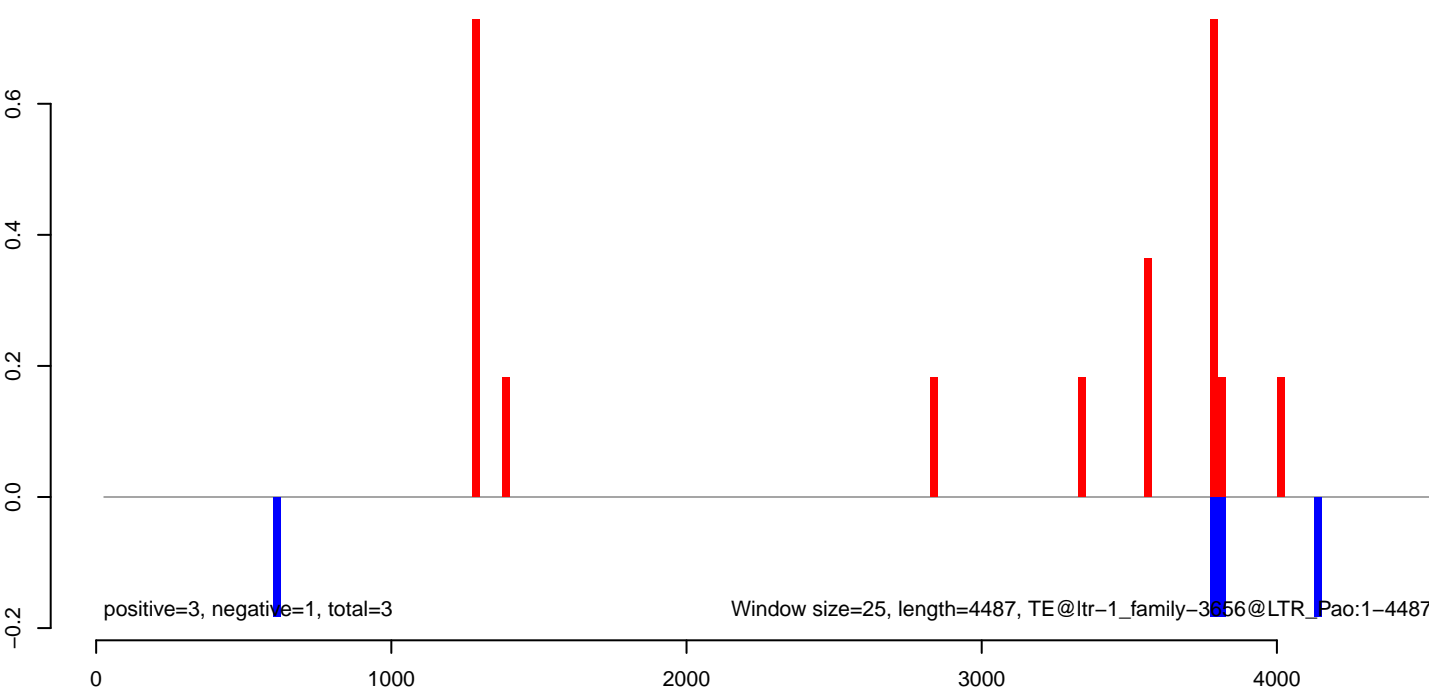
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



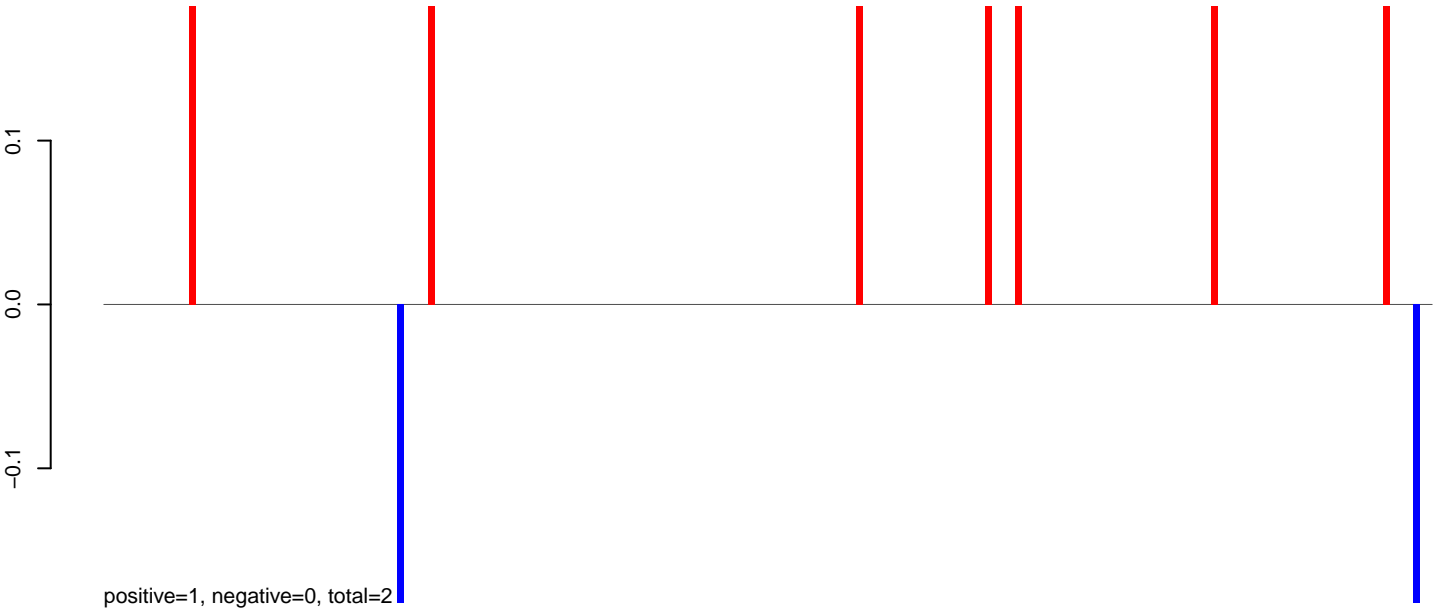
AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



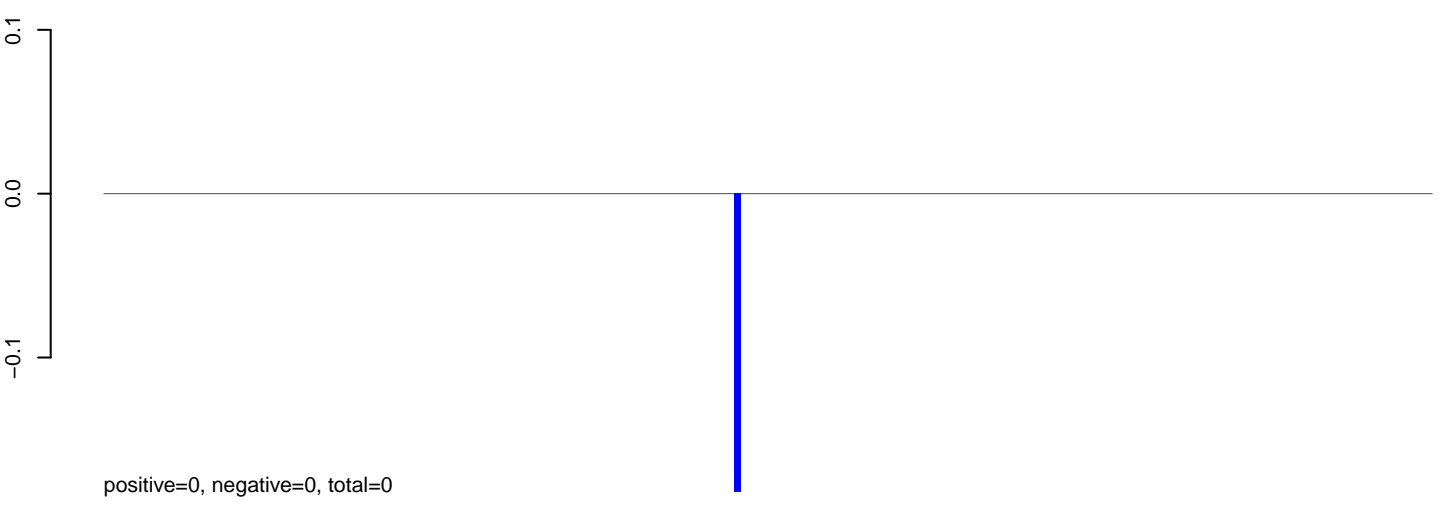
AeAlbo\_C636\_6dpi\_SINV3.rep



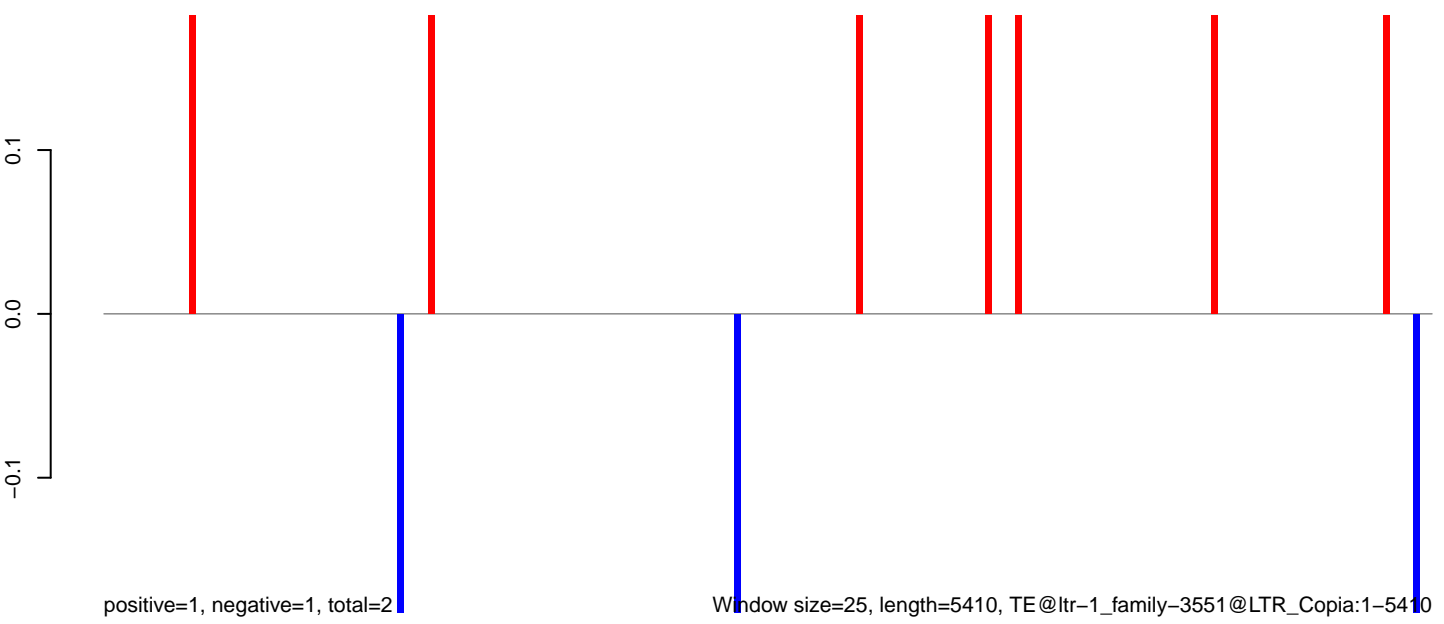
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



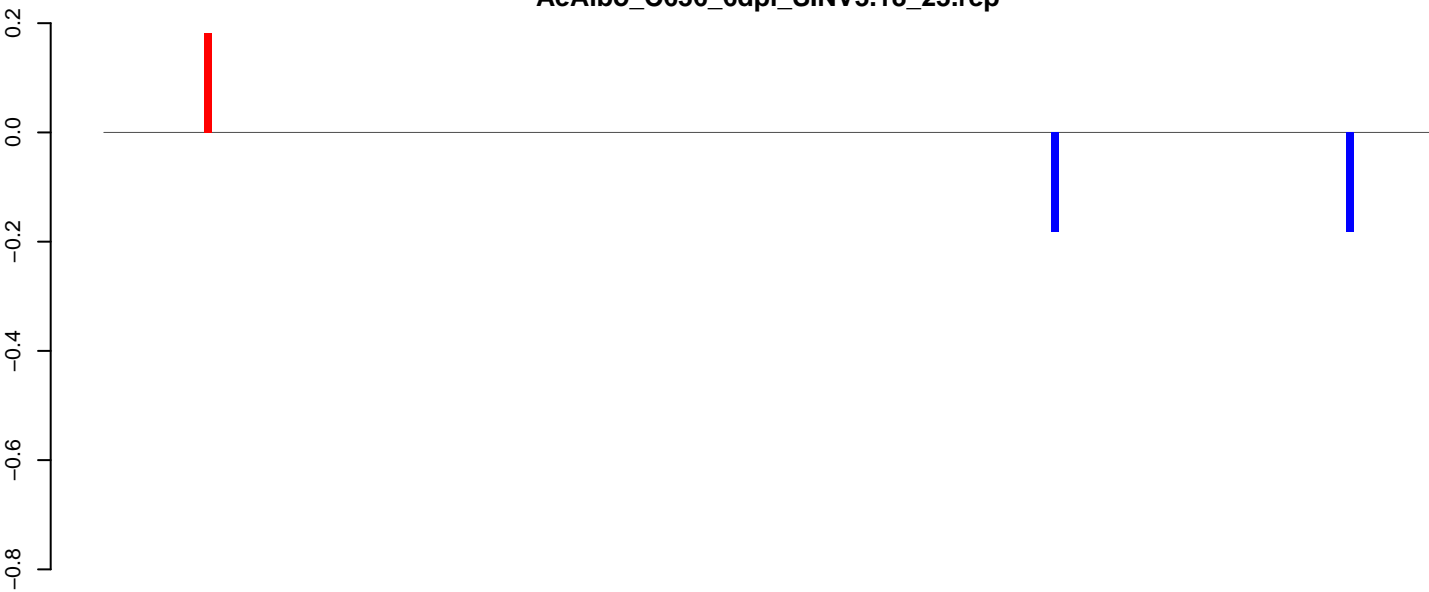
AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



AeAlbo\_C636\_6dpi\_SINV3.rep

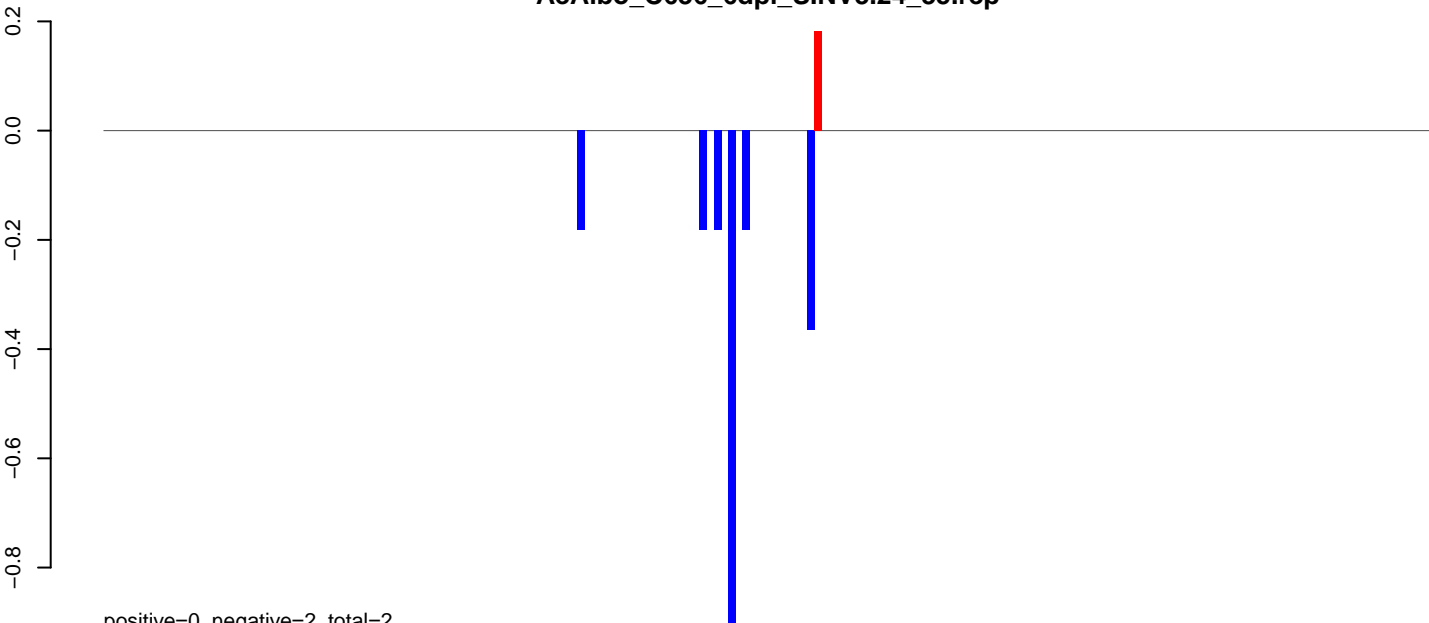


AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



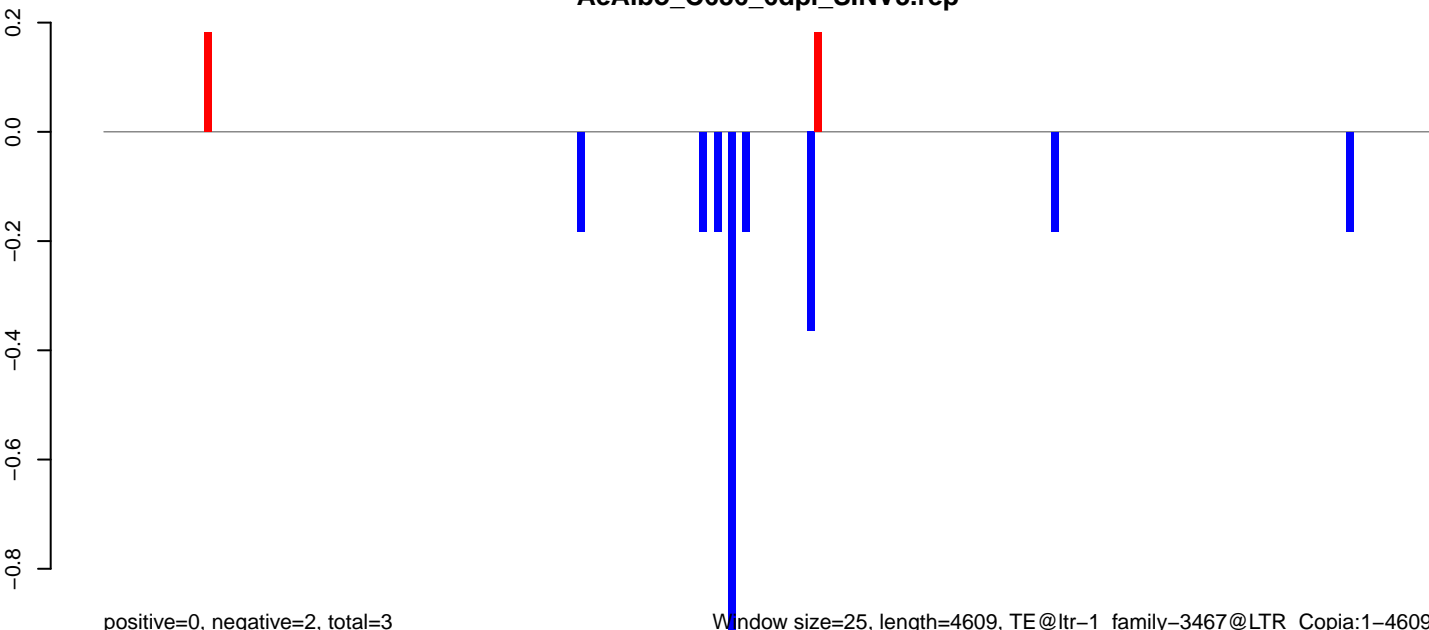
positive=0, negative=0, total=1

AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



positive=0, negative=2, total=2

AeAlbo\_C636\_6dpi\_SINV3.rep

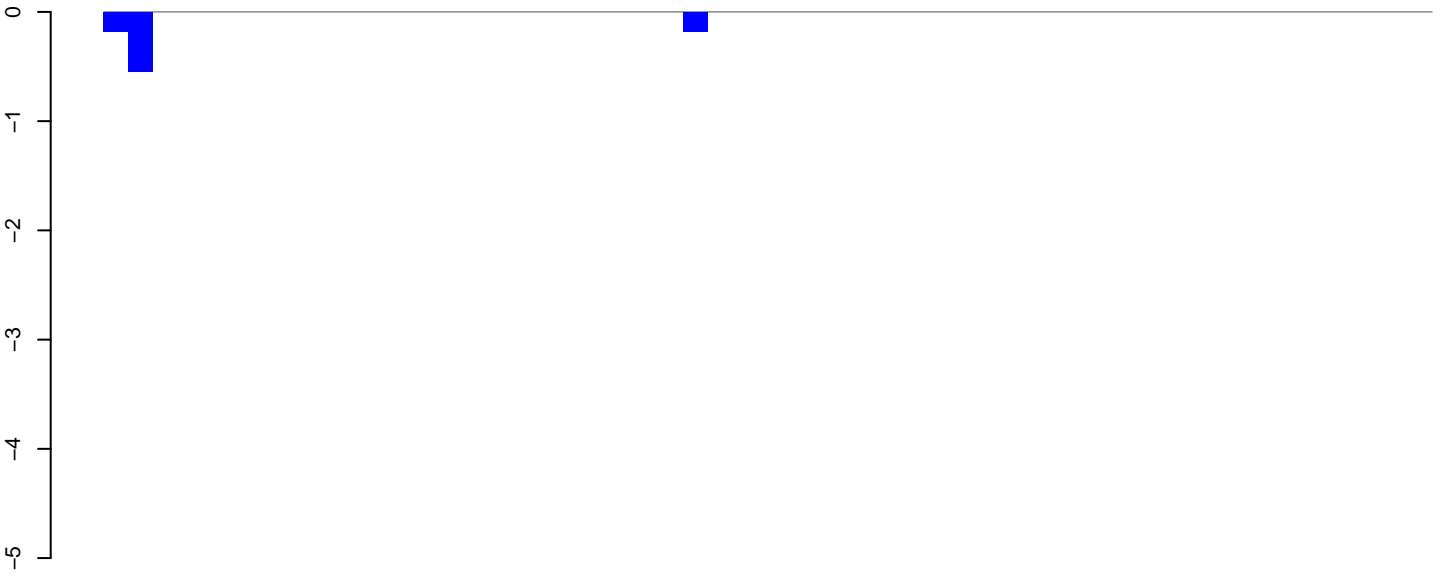


positive=0, negative=2, total=3

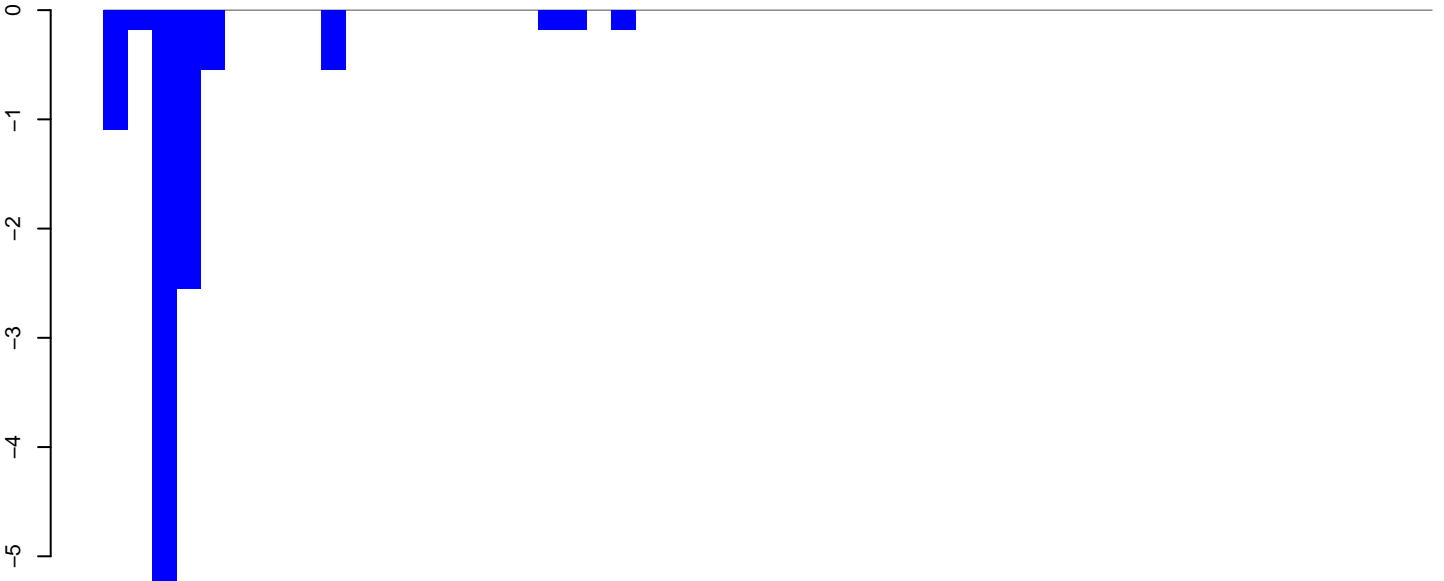
Window size=25, length=4609, TE@ltr-1\_family-3467@LTR\_Copia:1-4609

0 1000 2000 3000 4000

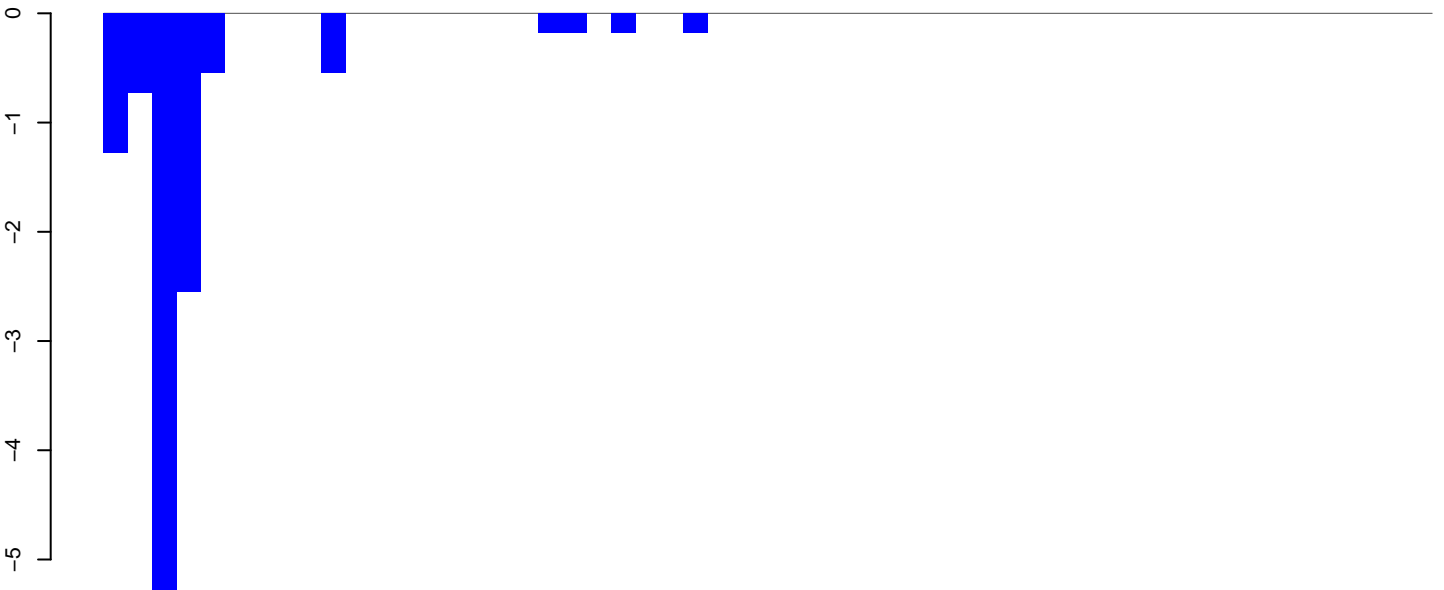
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



AeAlbo\_C636\_6dpi\_SINV3.rep

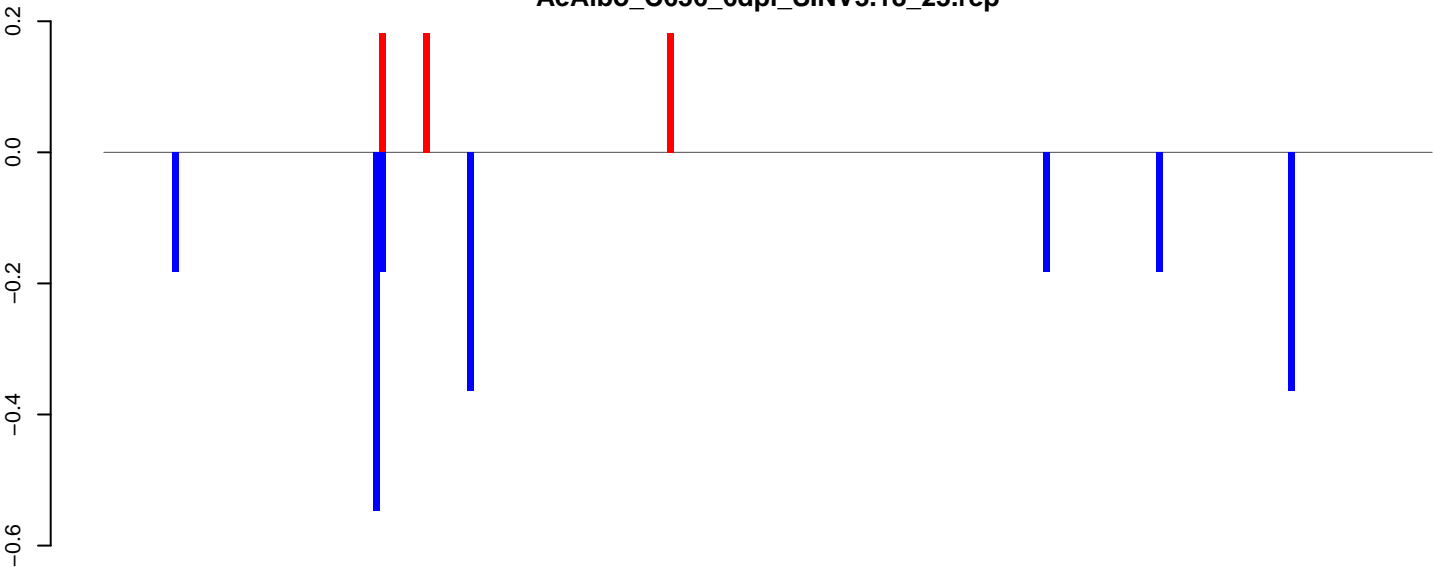


Window size=25, length=1365, TE@ltr-1\_family-3348@LTR\_Gypsy:1-1365

0 200 400 600 800 1000 1200 1400



**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



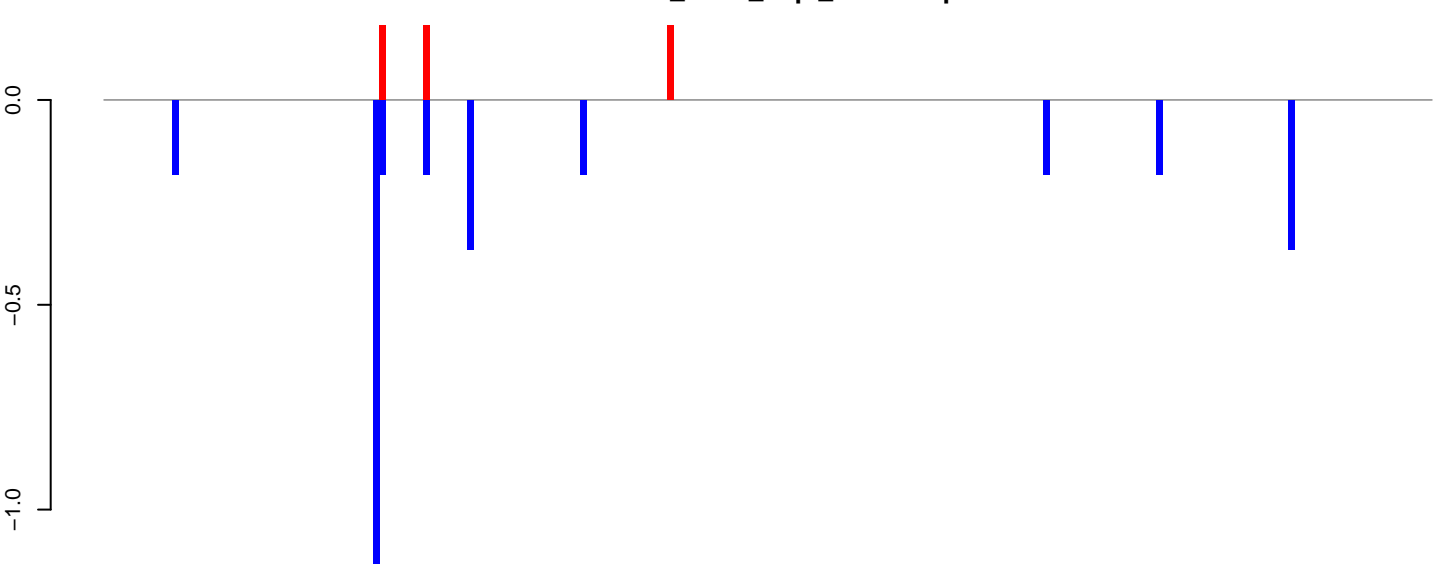
positive=1, negative=2, total=3

**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



positive=0, negative=1, total=1

**AeAlbo\_C636\_6dpi\_SINV3.rep**

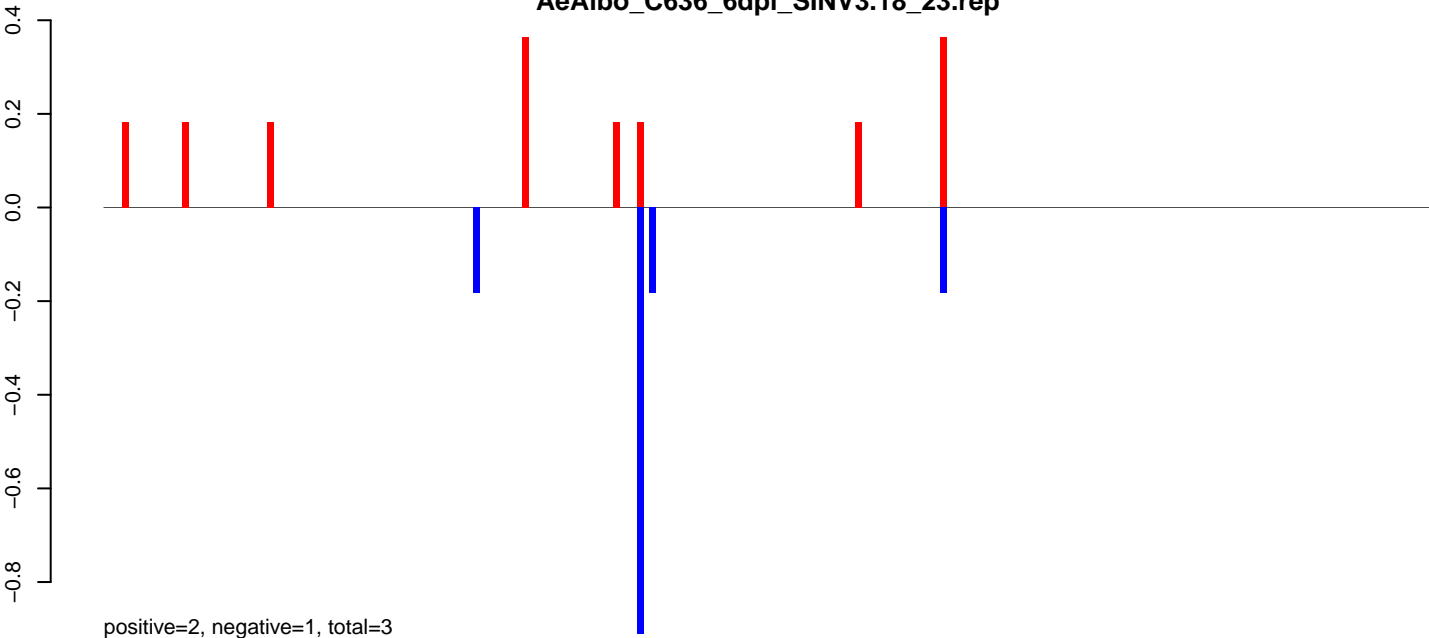


positive=1, negative=3, total=4

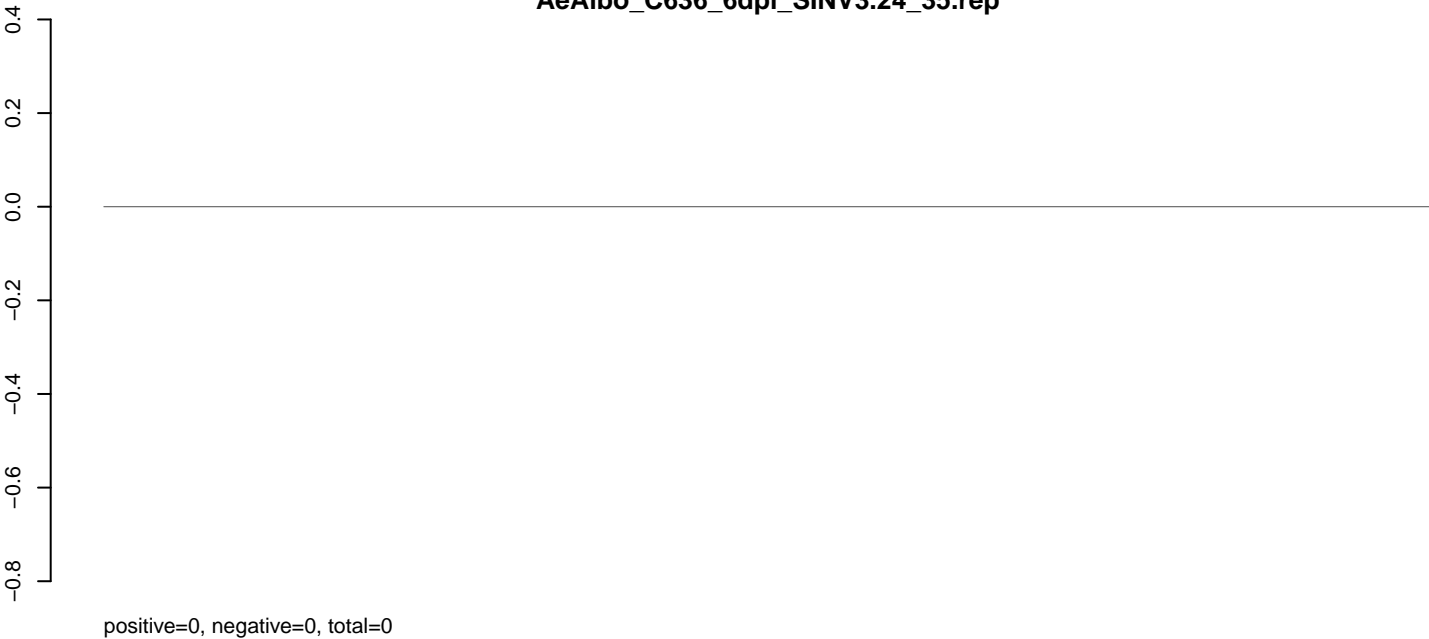
Window size=25, length=5288, TE@ltr-1\_family-3337@LTR\_Copia:1-5288

0 1000 2000 3000 4000 5000

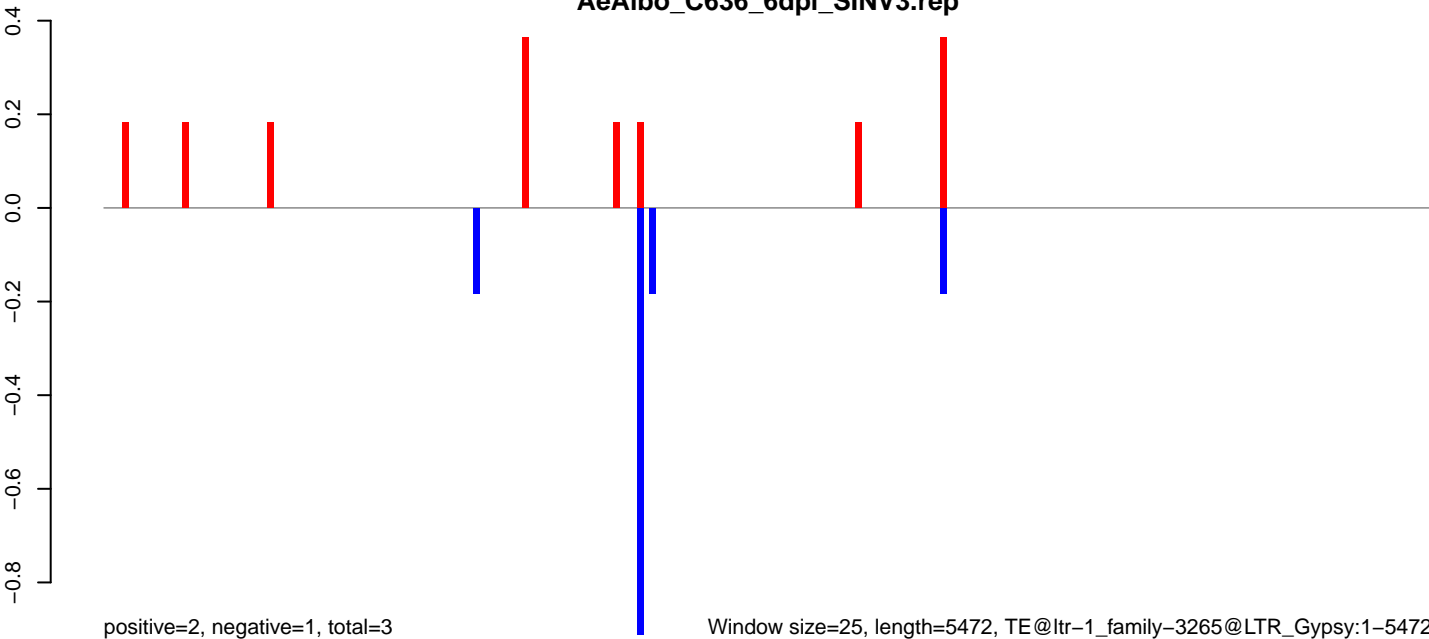
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



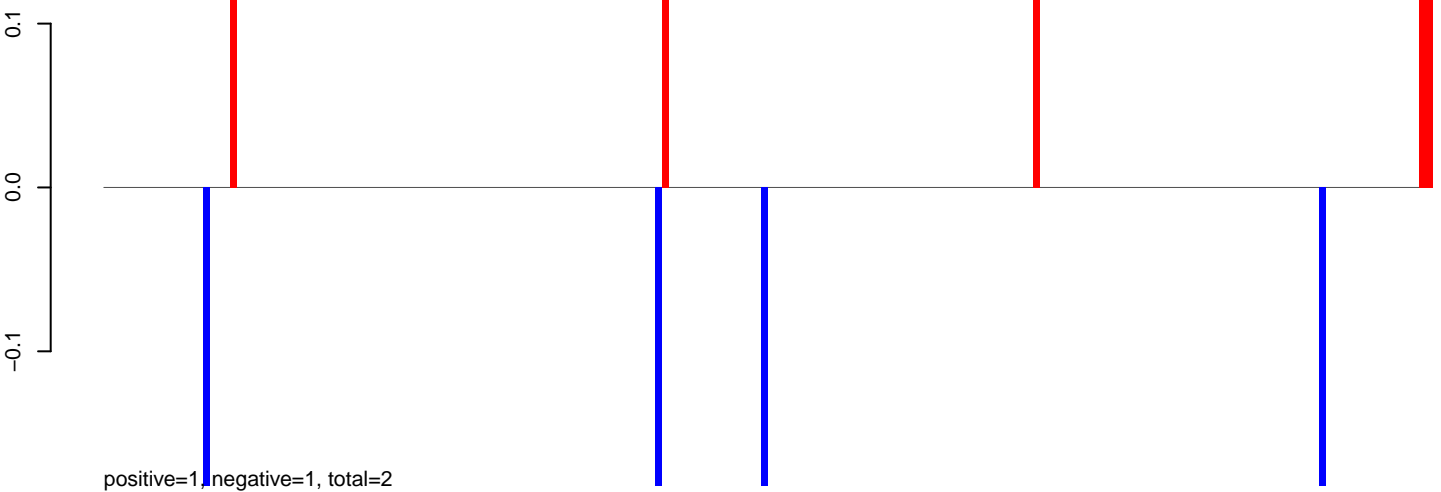
**AeAlbo\_C636\_6dpi\_SINV3.rep**



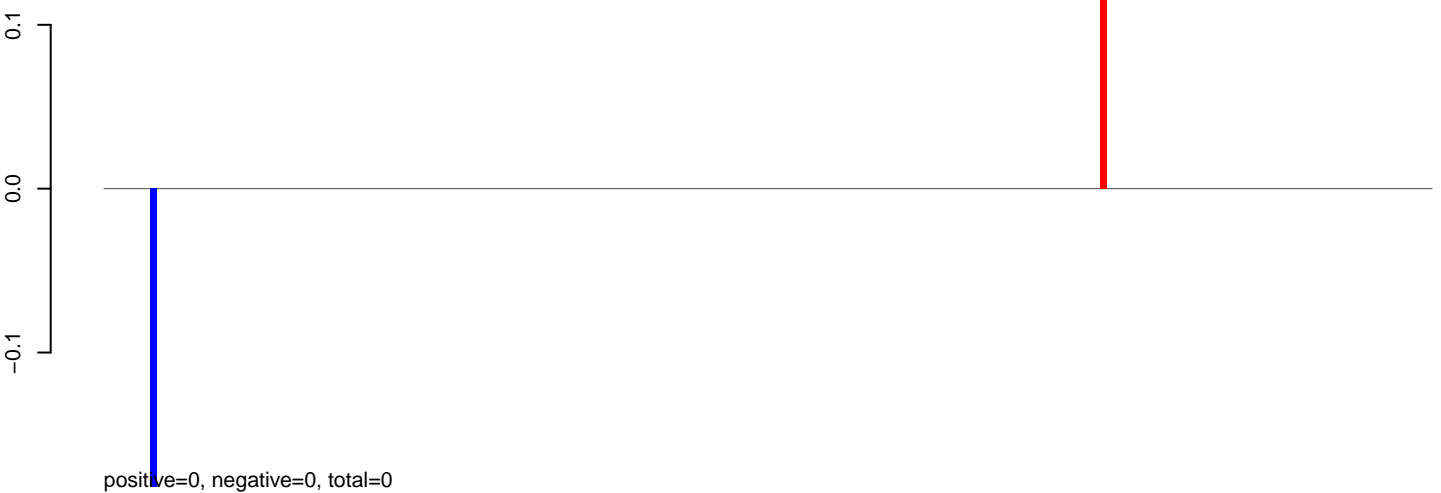
Window size=25, length=5472, TE@ltr-1\_family-3265@LTR\_Gypsy:1-5472

0 1000 2000 3000 4000 5000

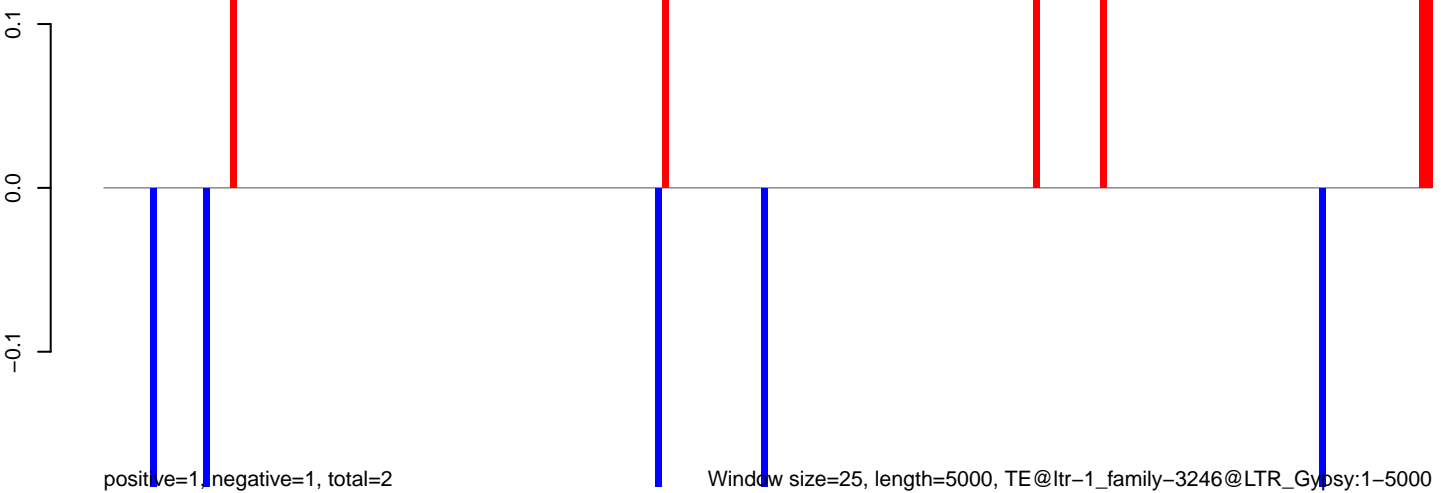
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



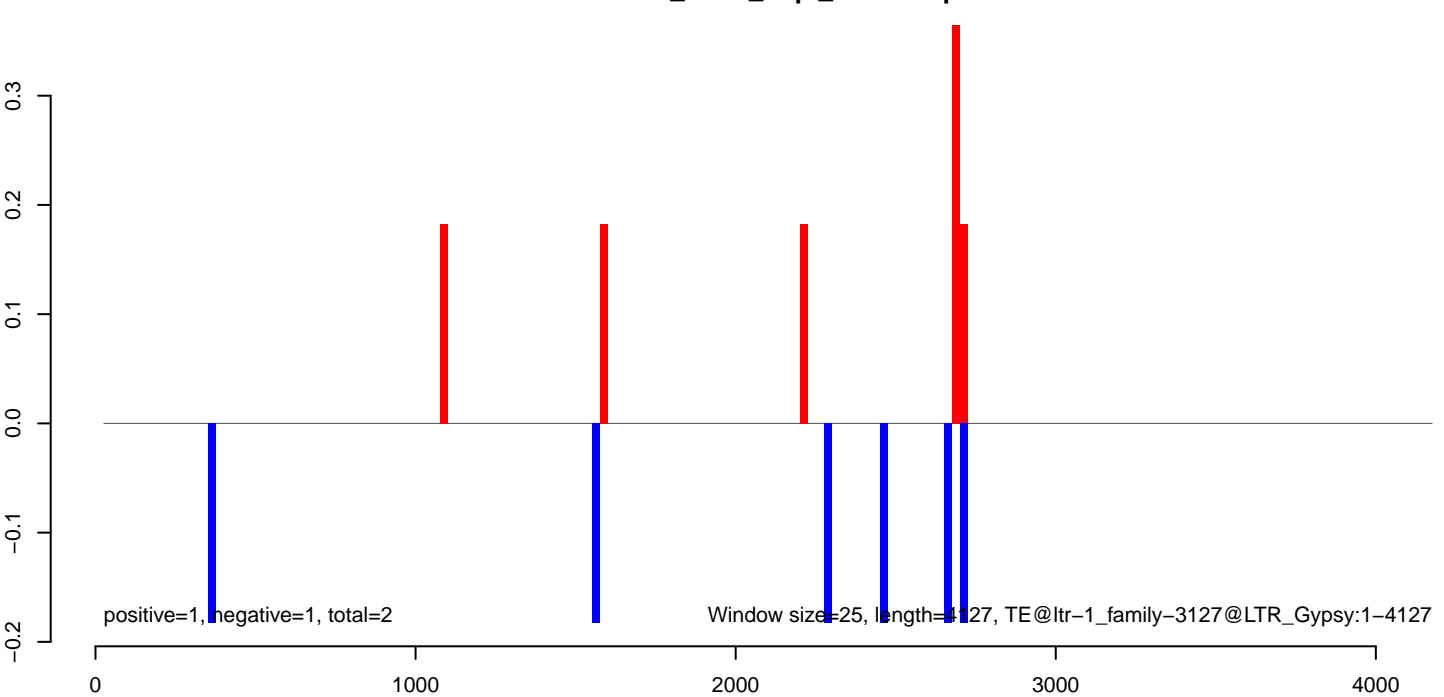
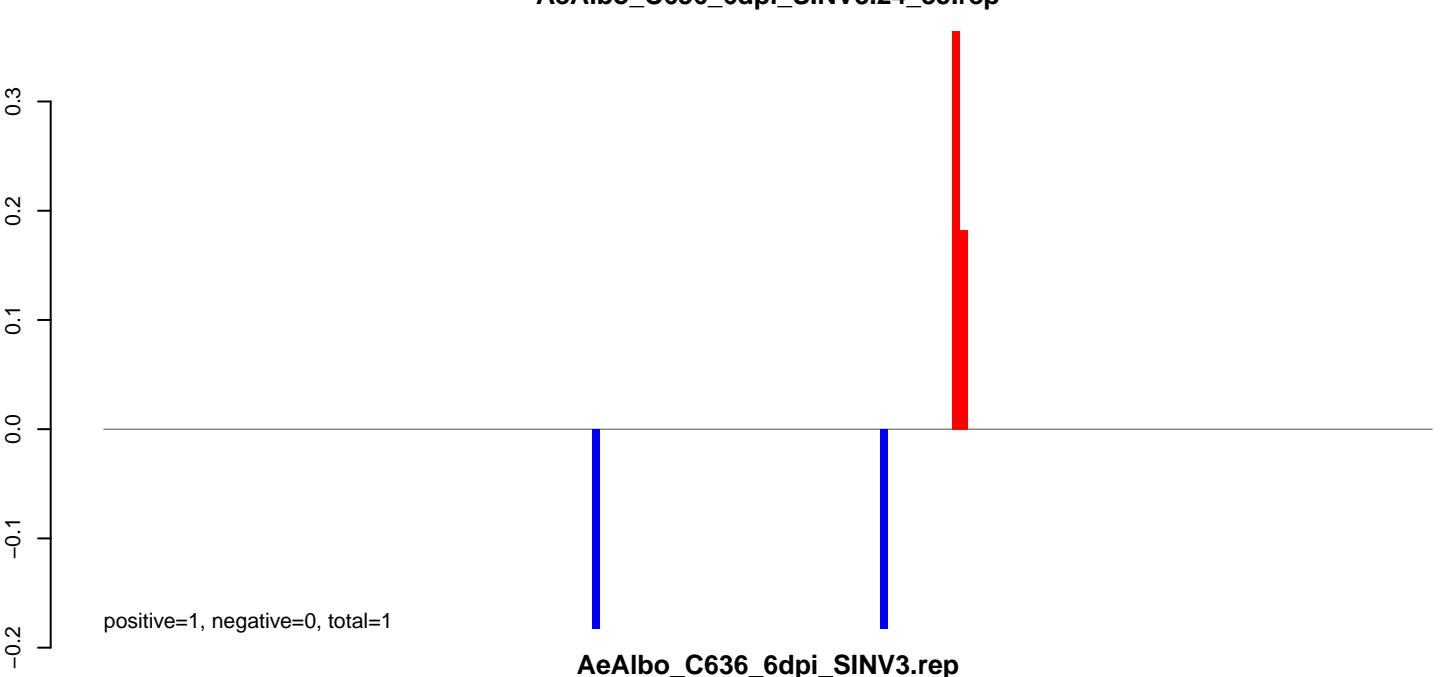
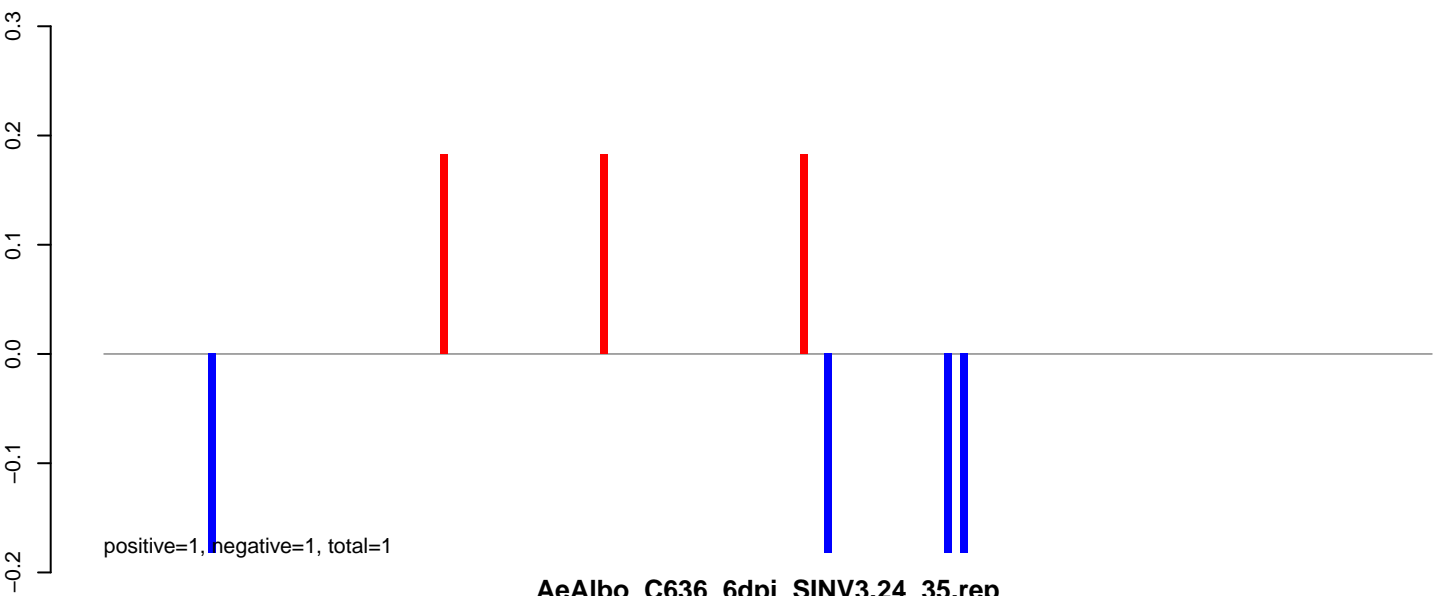
AeAlbo\_C636\_6dpi\_SINV3.rep



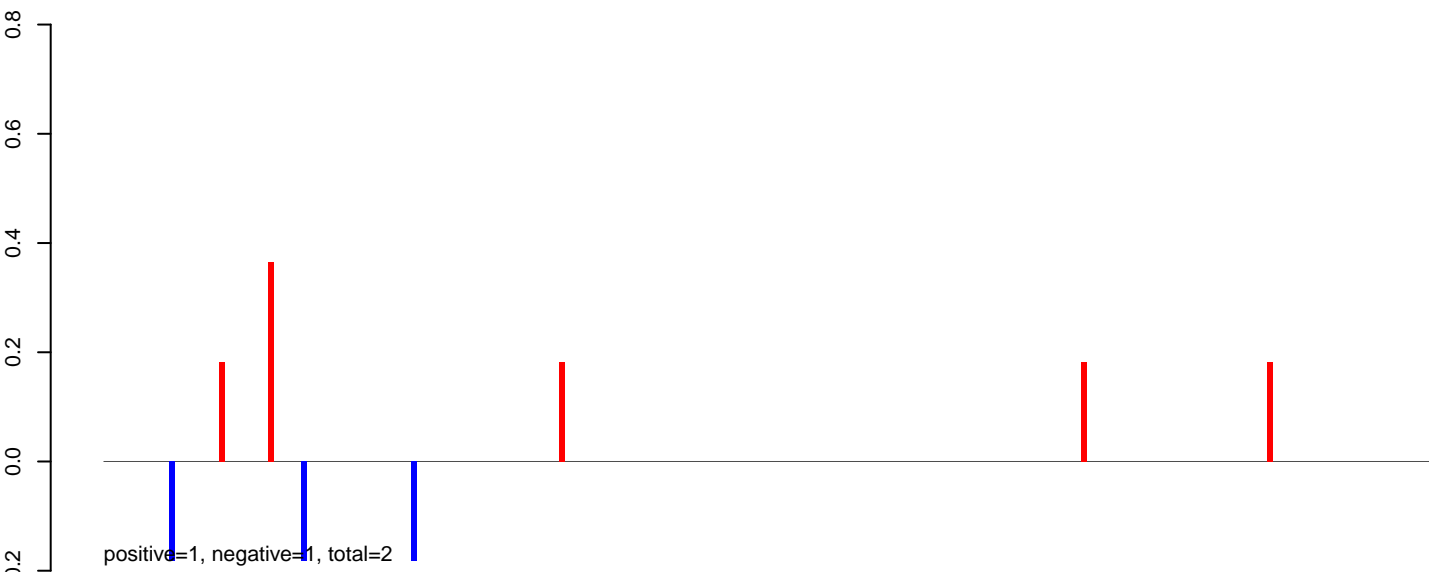
Window size=25, length=5000, TE@ltr-1\_family-3246@LTR\_Gypsy:1-5000

0 1000 2000 3000 4000 5000

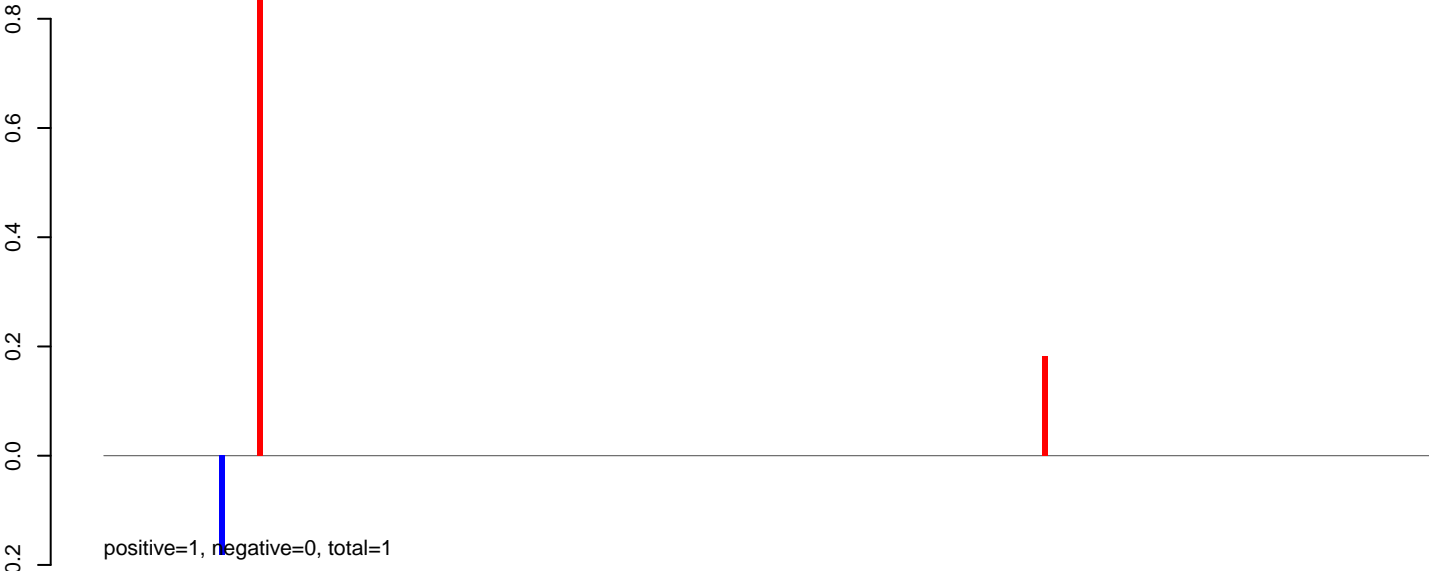
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



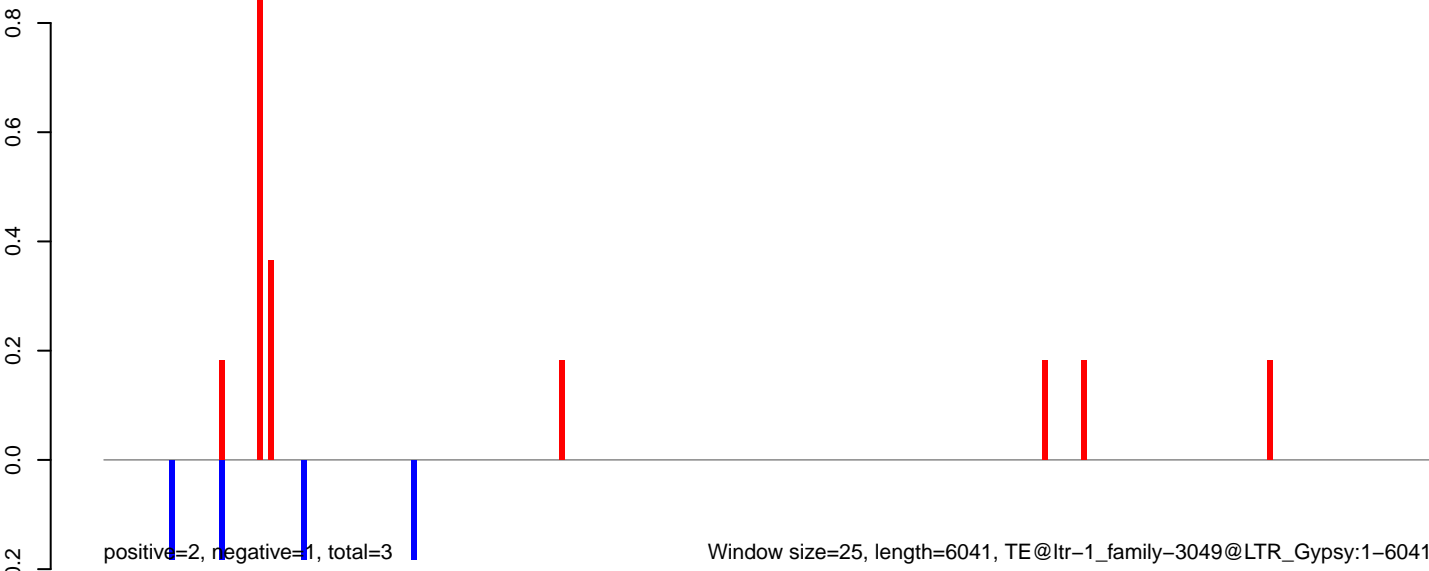
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



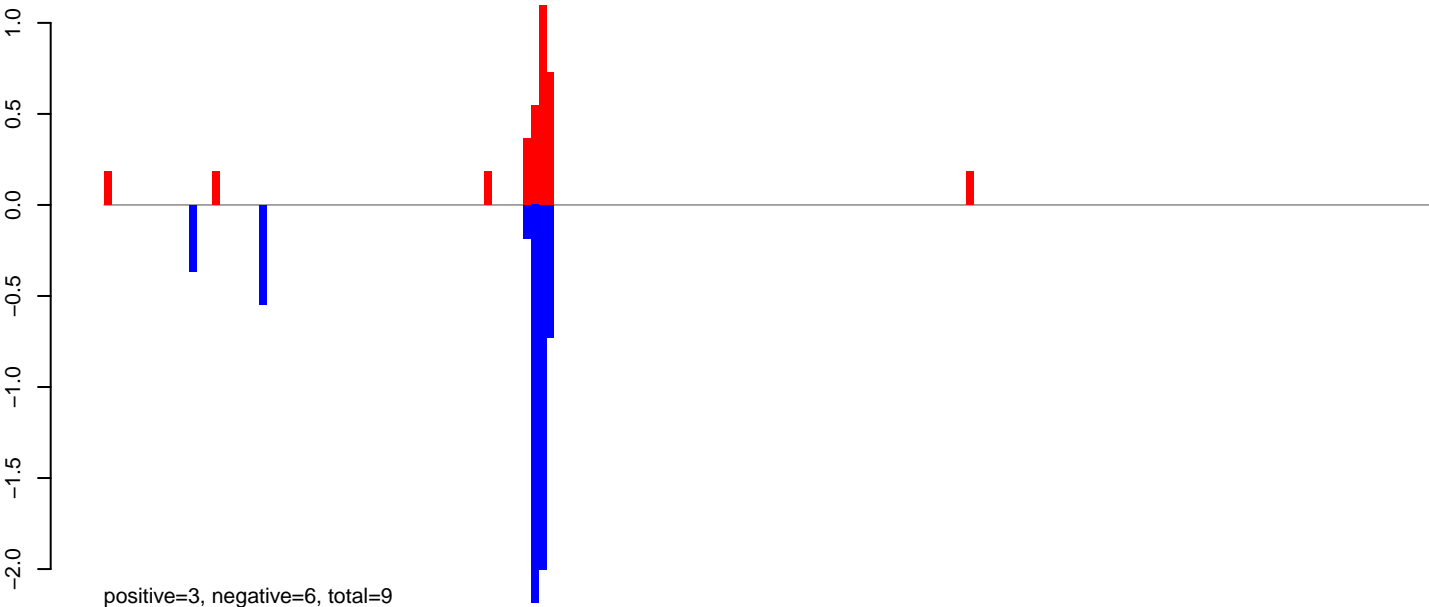
AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



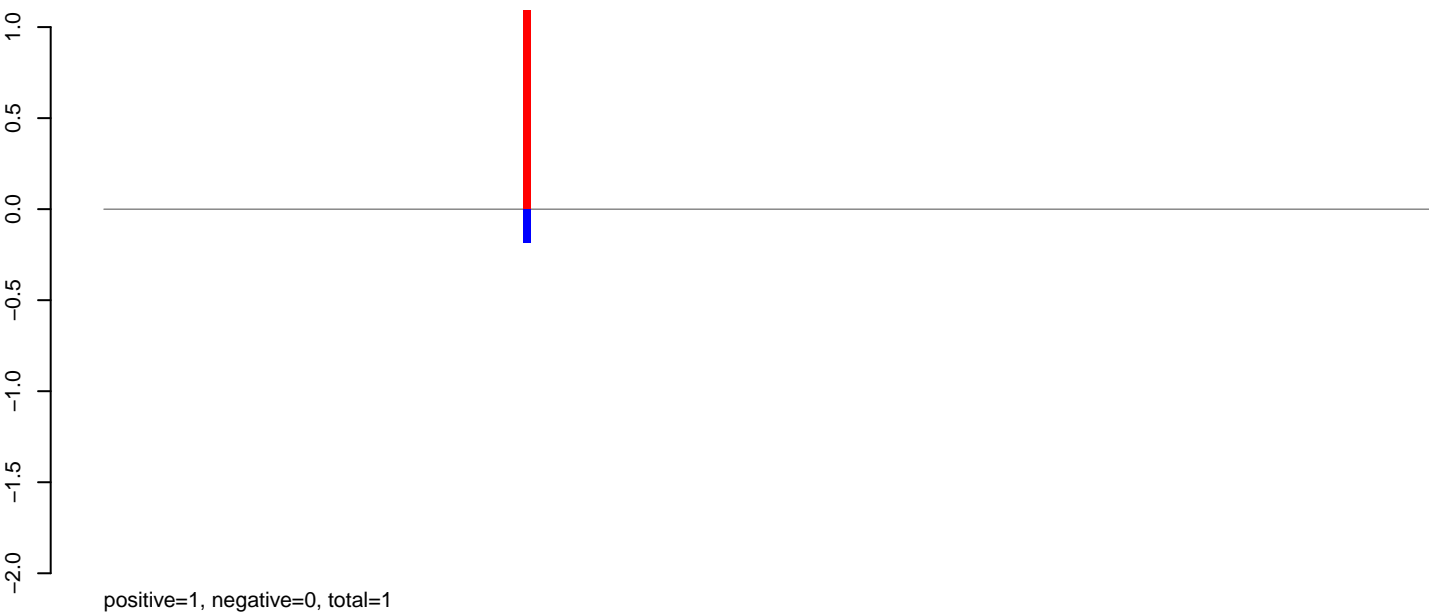
AeAlbo\_C636\_6dpi\_SINV3.rep



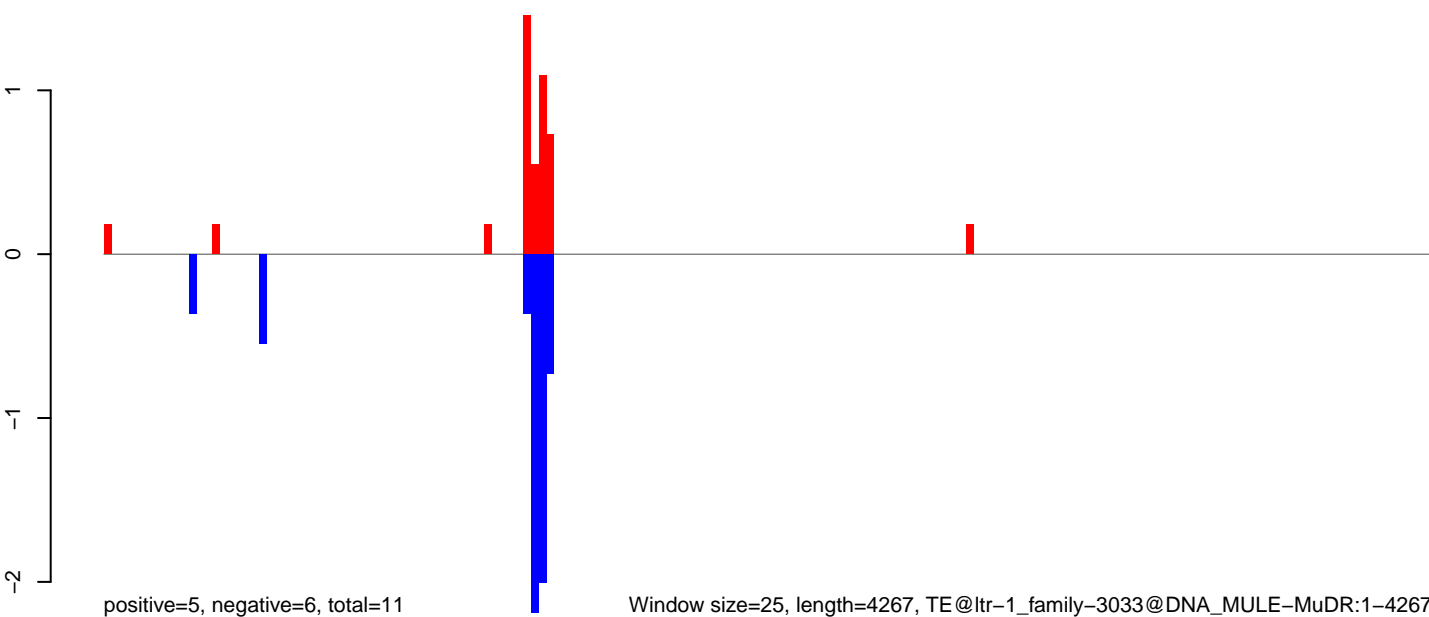
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



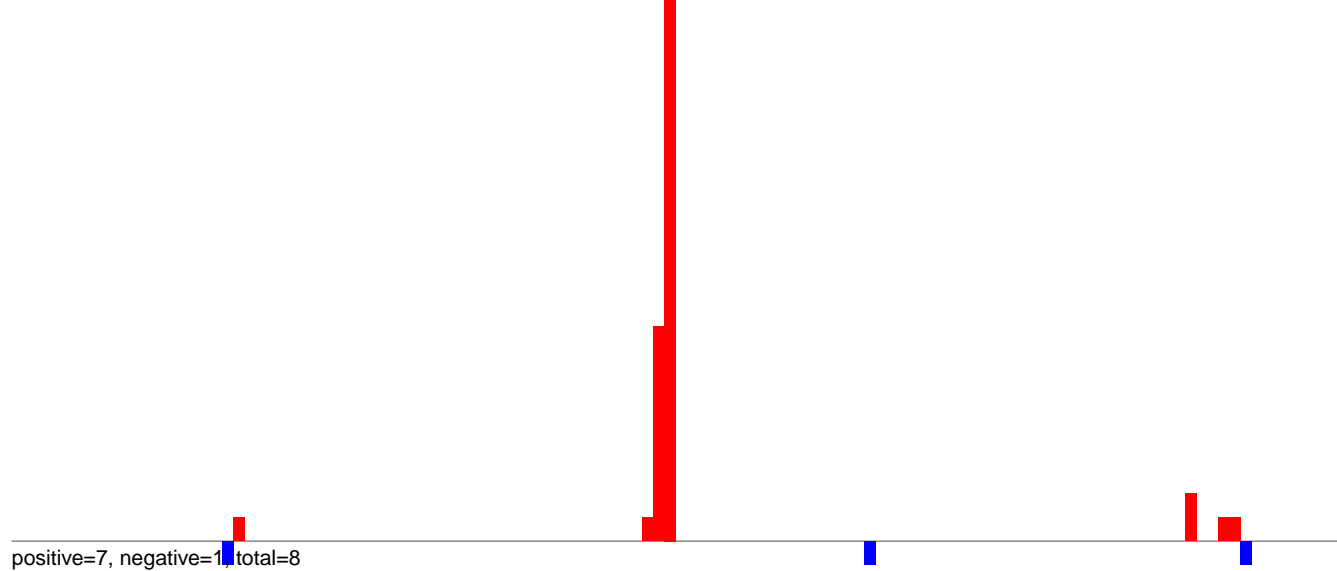
AeAlbo\_C636\_6dpi\_SINV3.rep



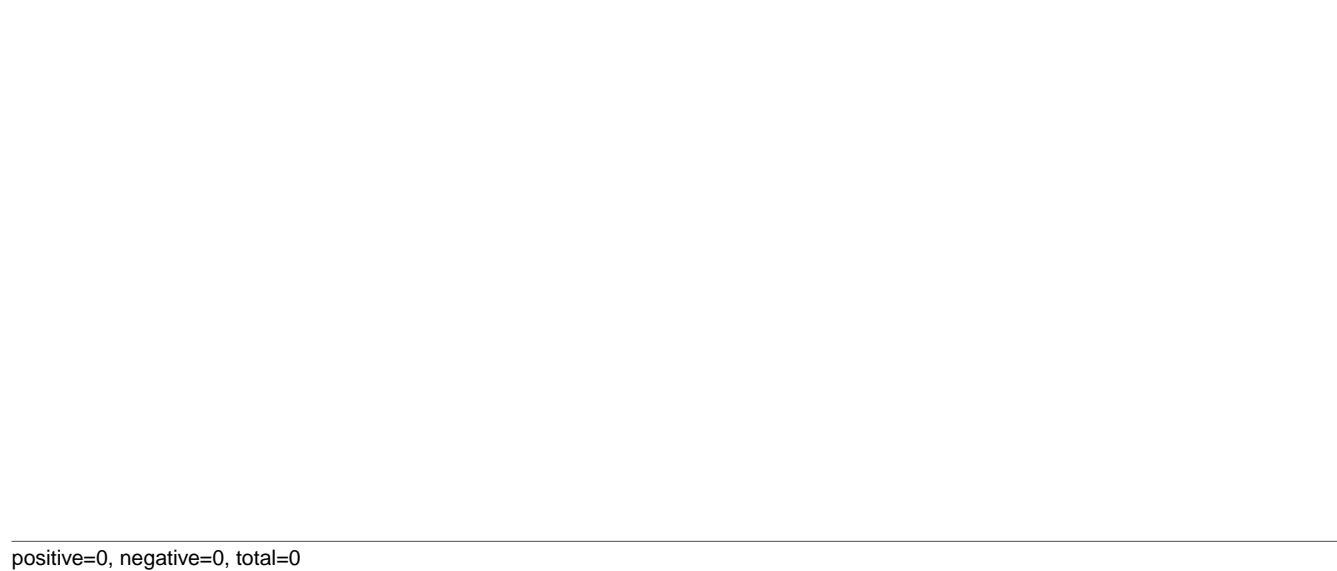
Window size=25, length=4267, TE@ltr-1\_family-3033@DNA\_MULE-MuDR:1-4267

0 1000 2000 3000 4000

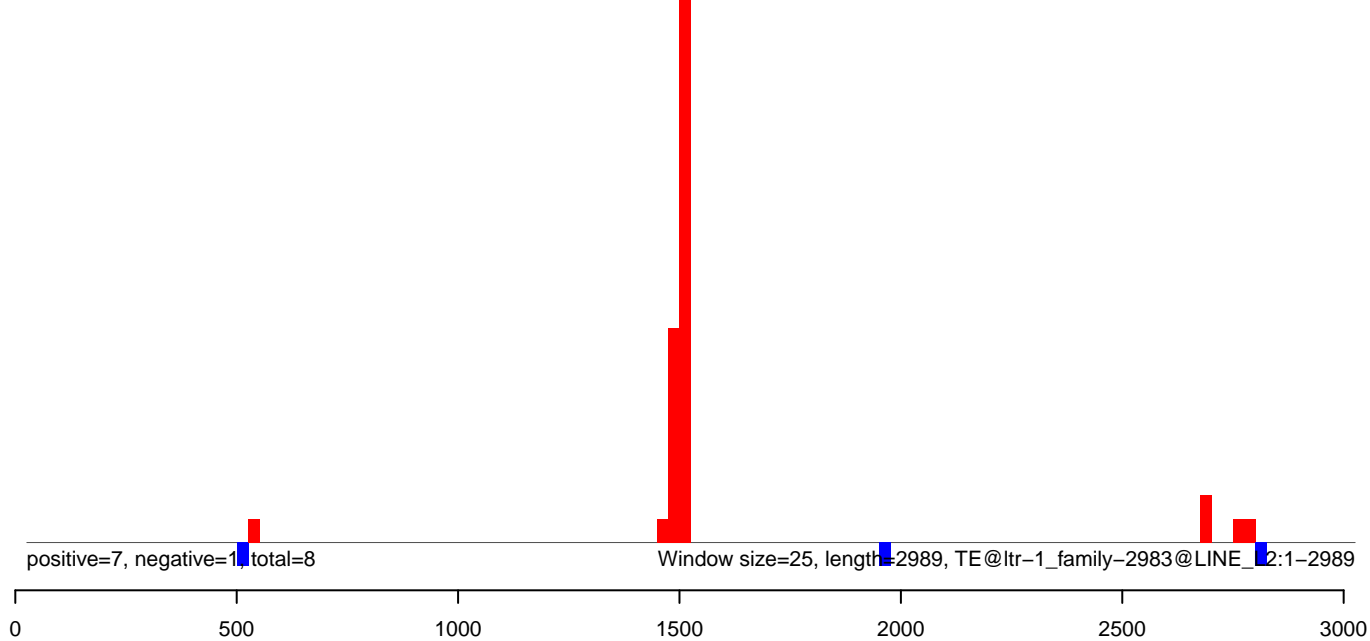
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



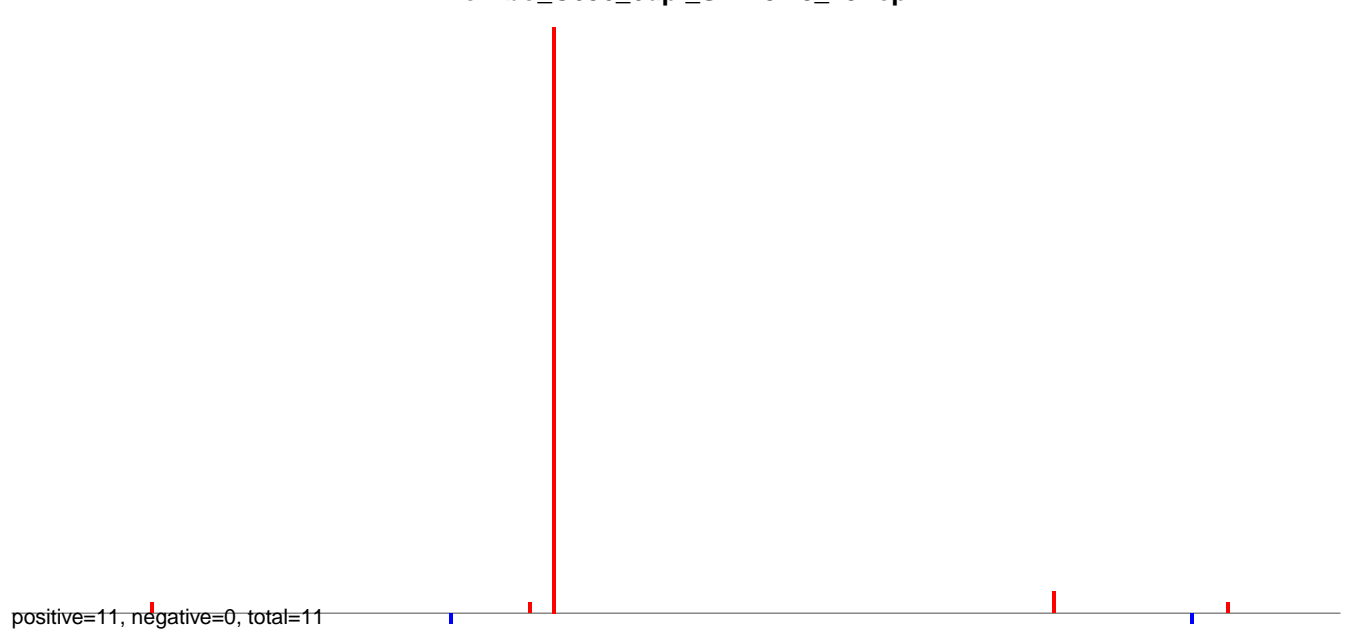
AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



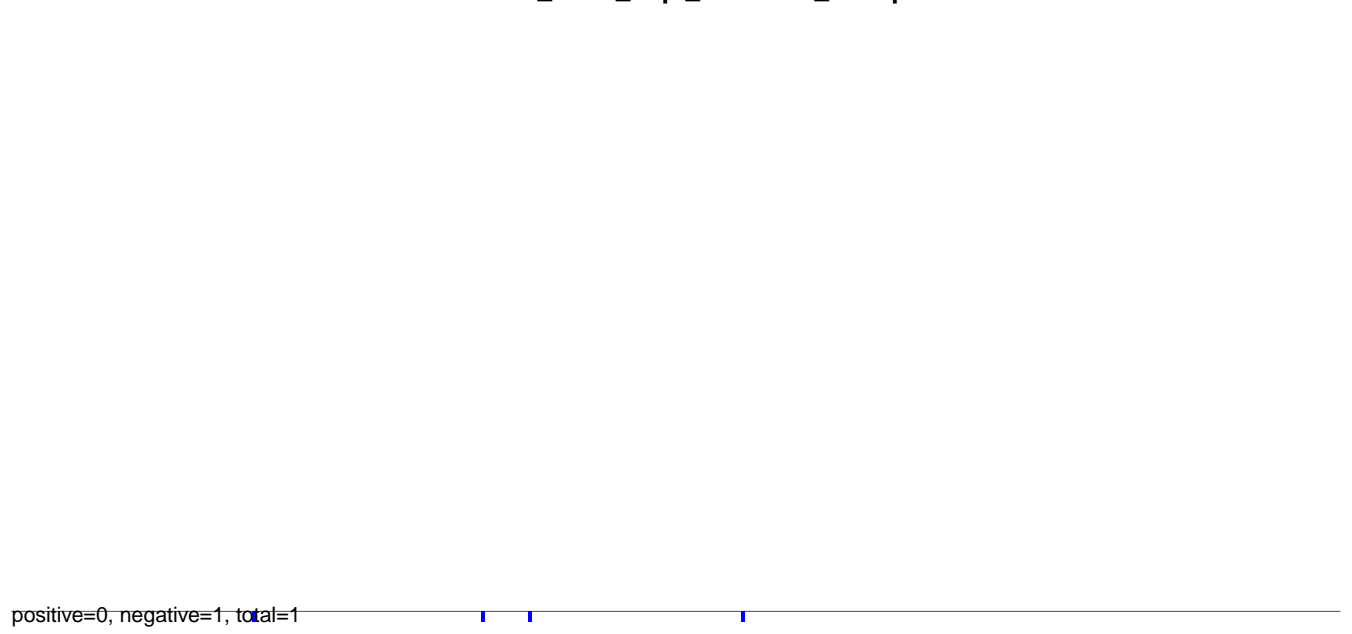
AeAlbo\_C636\_6dpi\_SINV3.rep



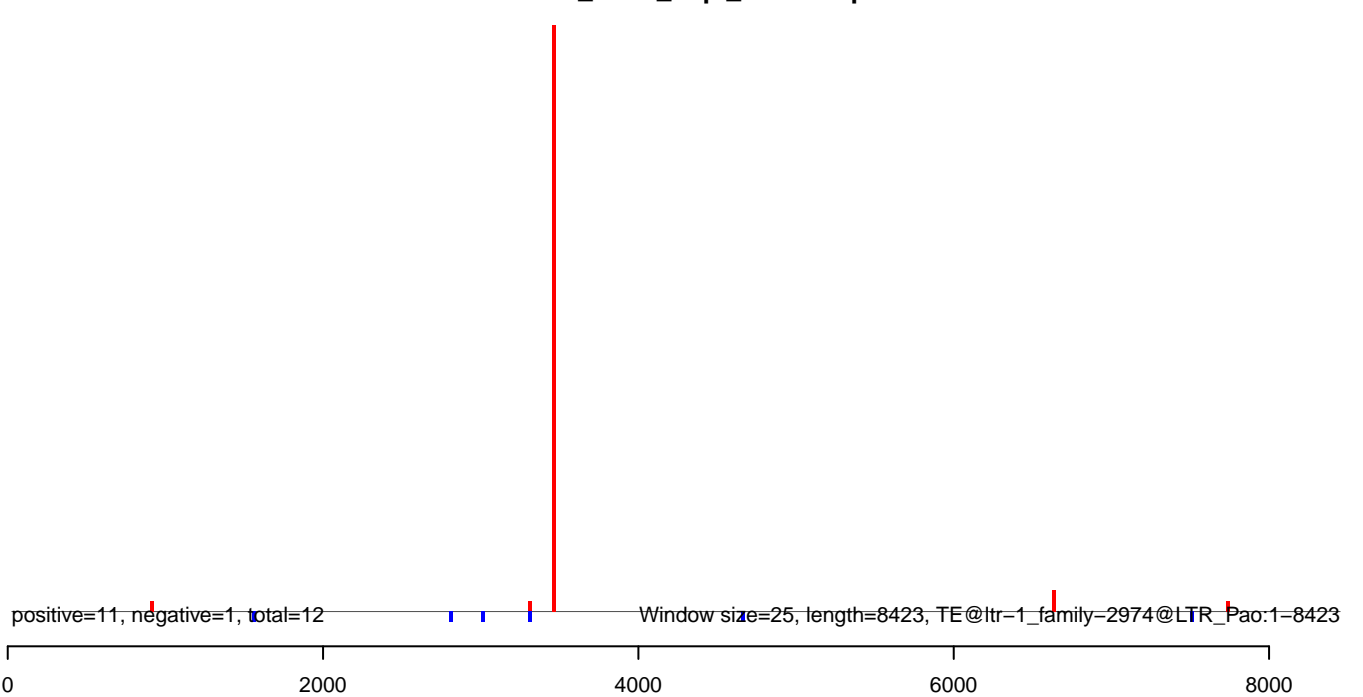
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep

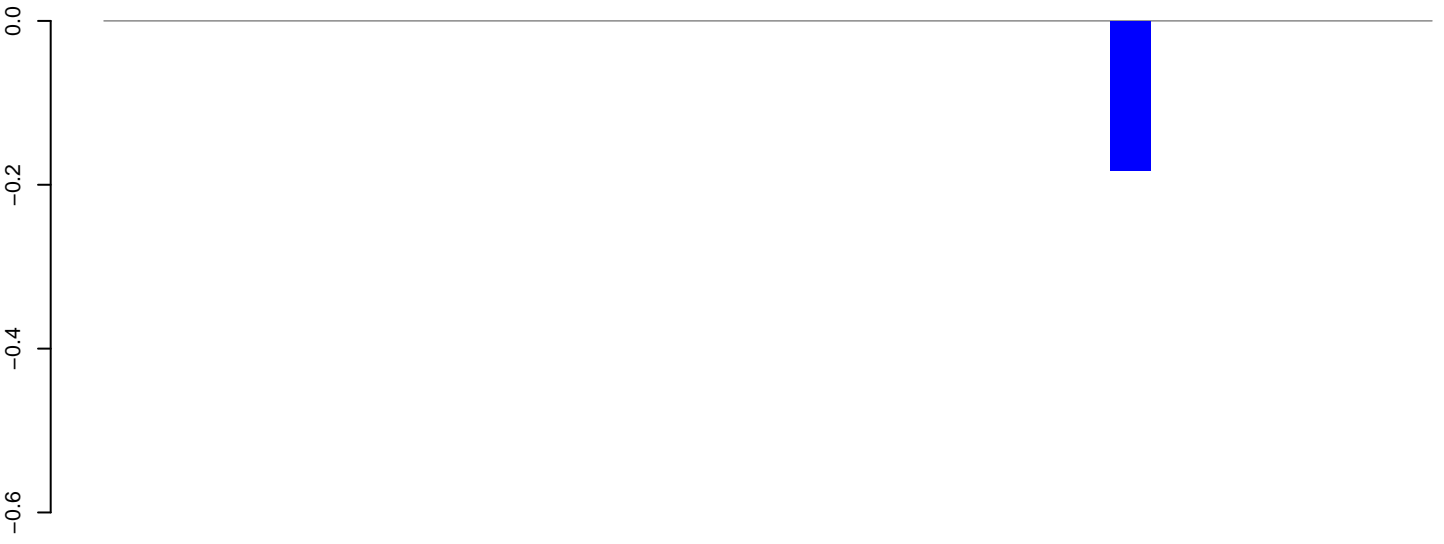


AeAlbo\_C636\_6dpi\_SINV3.rep



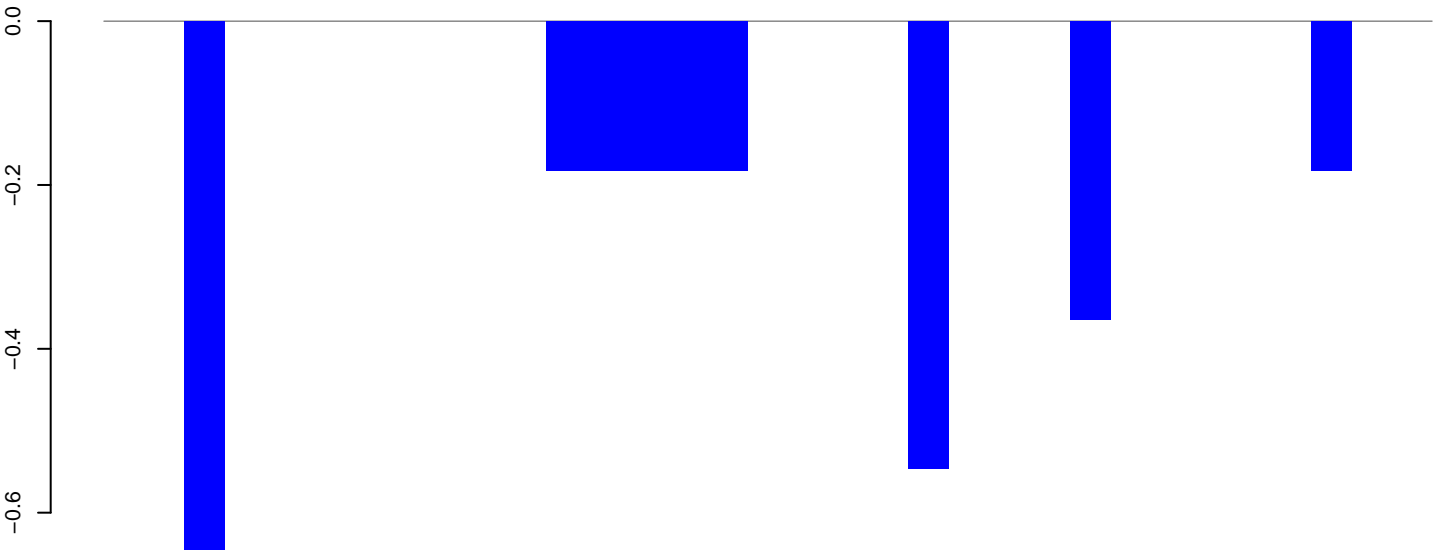


AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



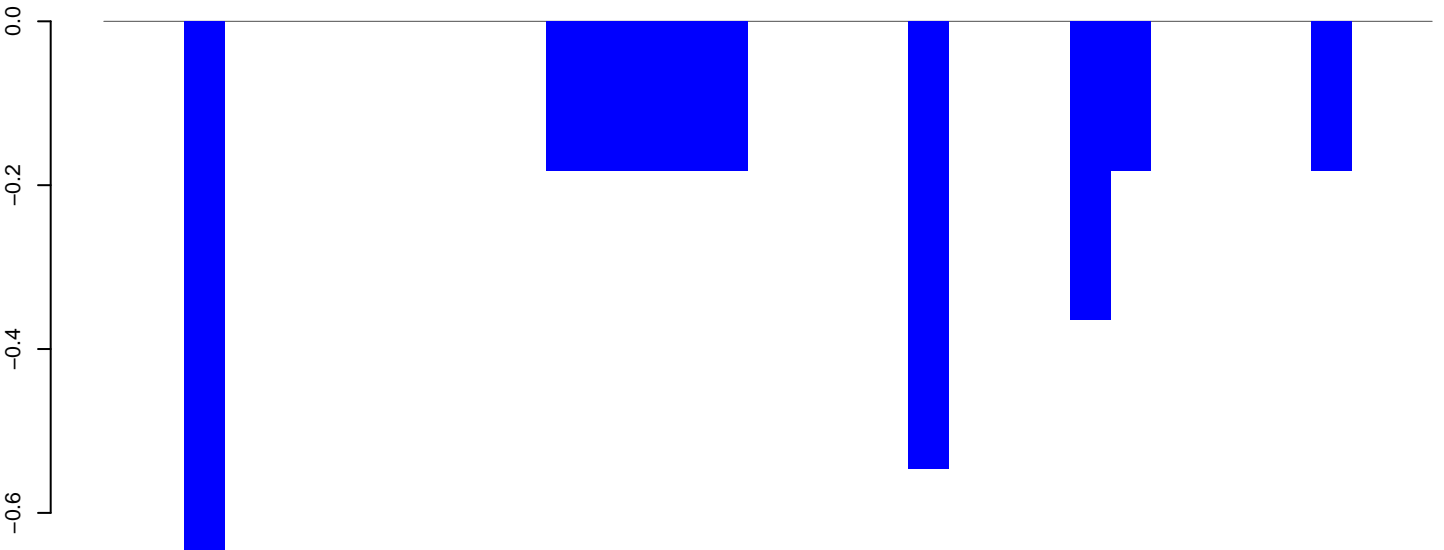
positive=0, negative=0, total=0

AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



positive=0, negative=3, total=3

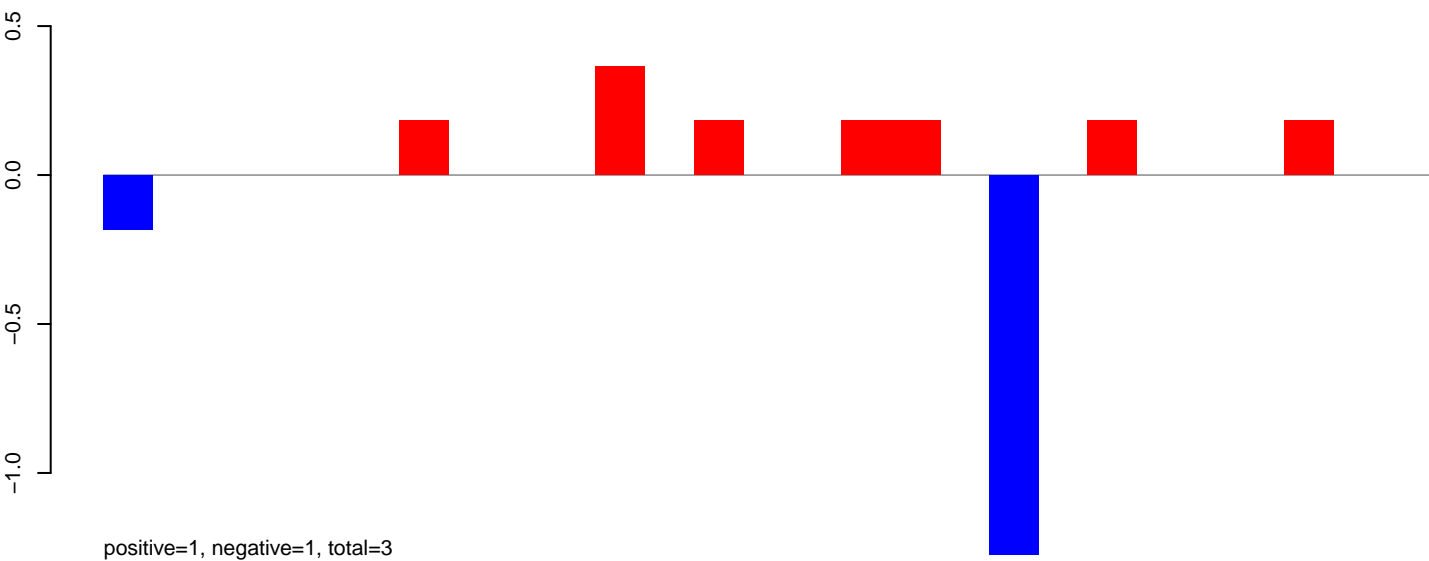
AeAlbo\_C636\_6dpi\_SINV3.rep



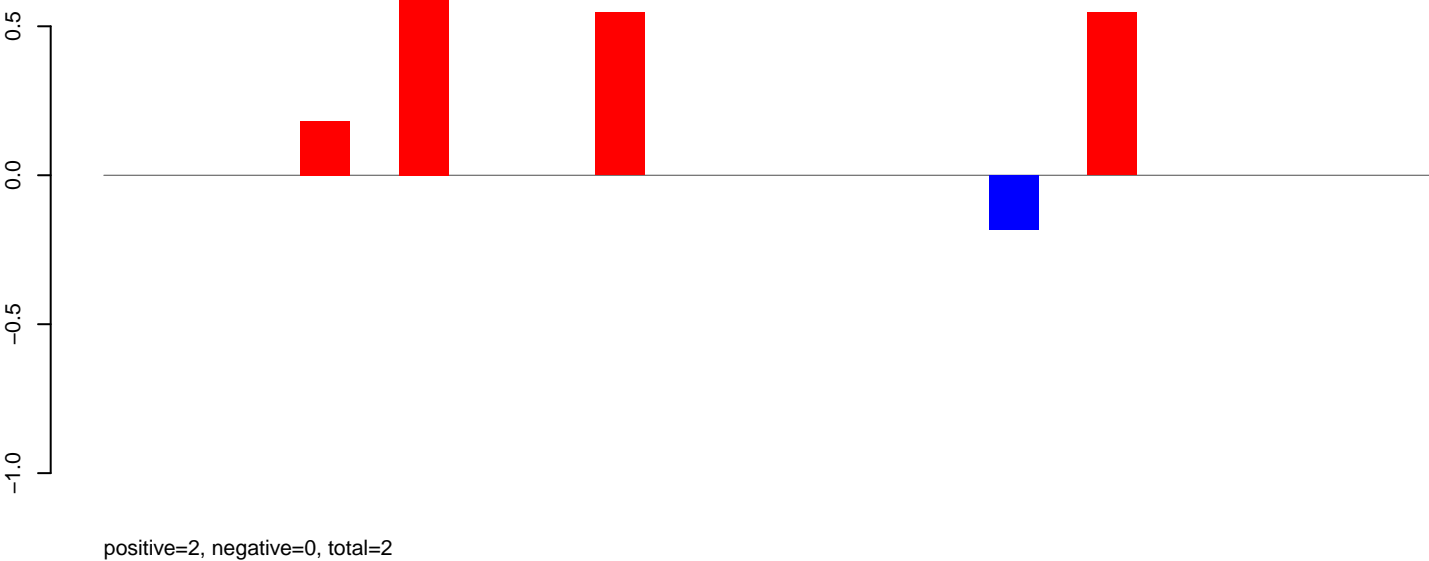
positive=0, negative=3, total=3

Window size=25, length=810, TE@ltr-1\_family-2924@LTR\_Pao:1-810

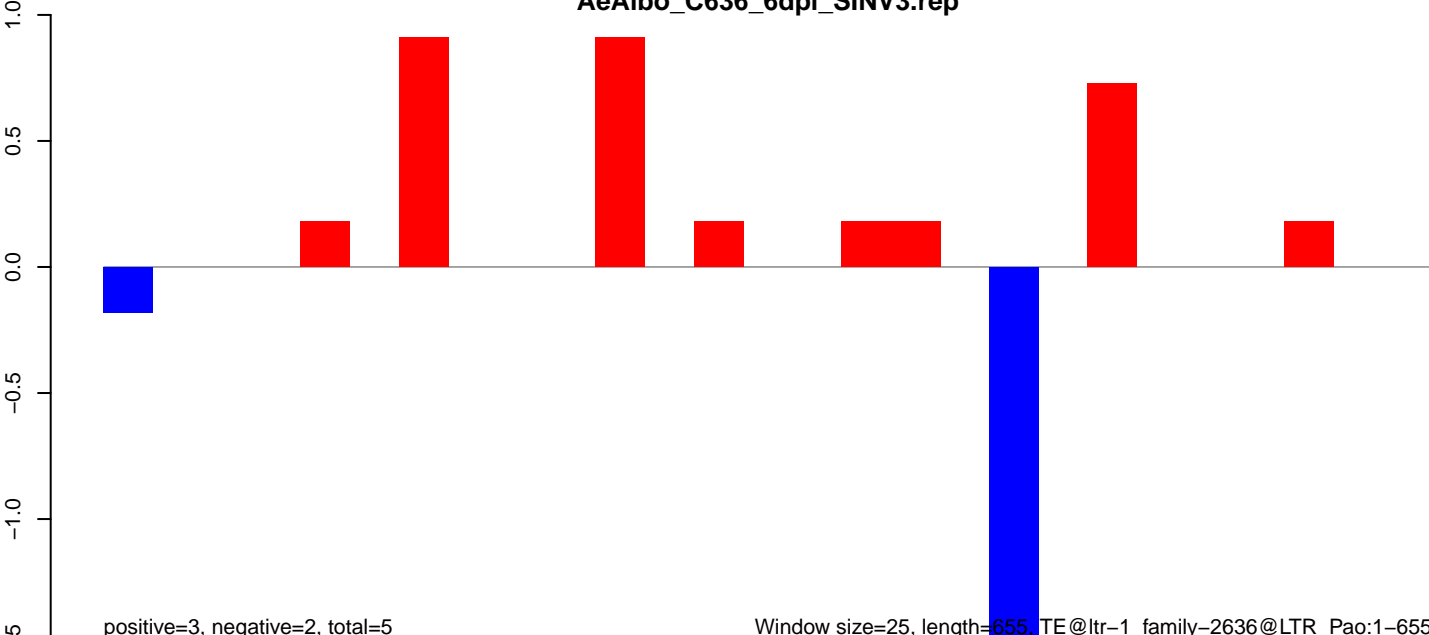
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**

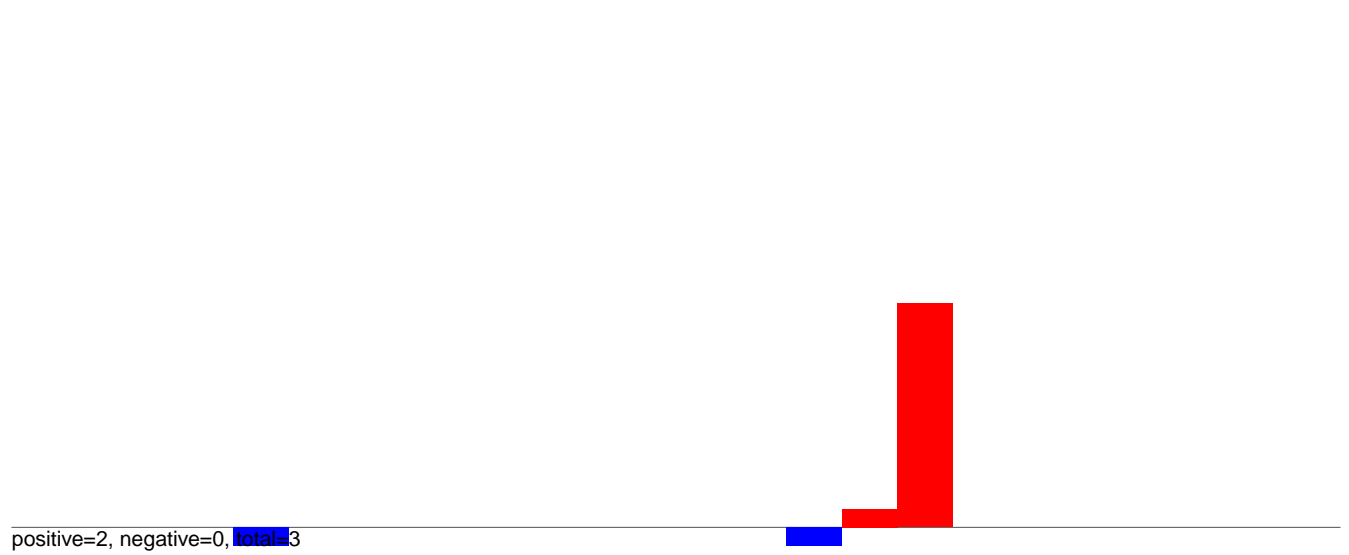


**AeAlbo\_C636\_6dpi\_SINV3.rep**

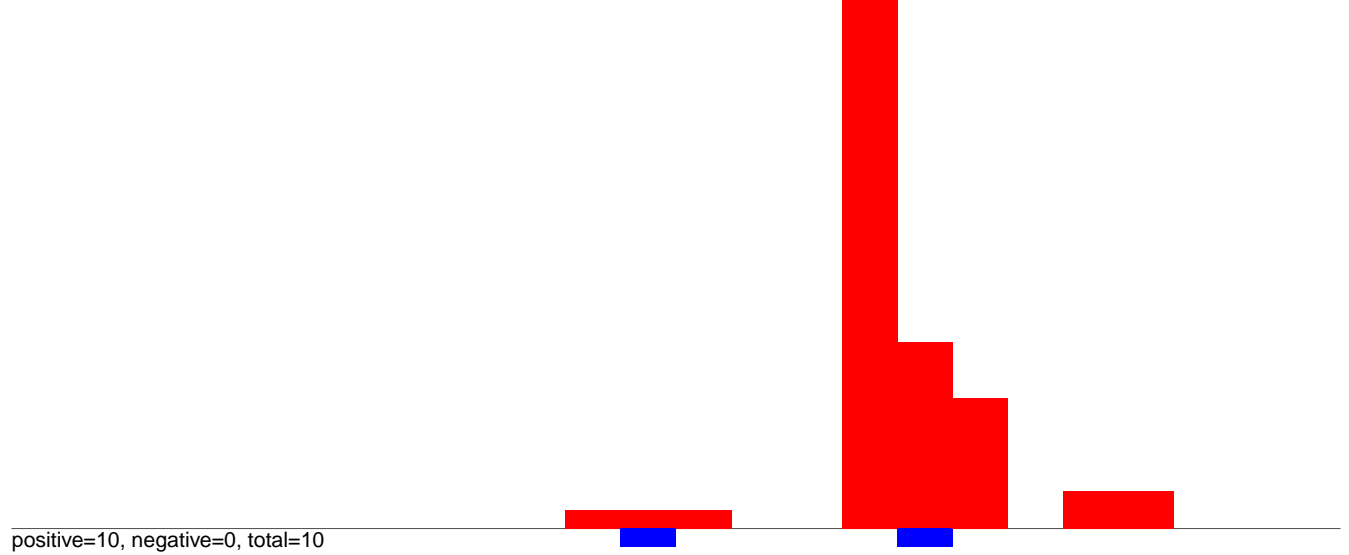


Window size=25, length=655, TE@ltr-1\_family-2636@LTR\_Pao:1-655

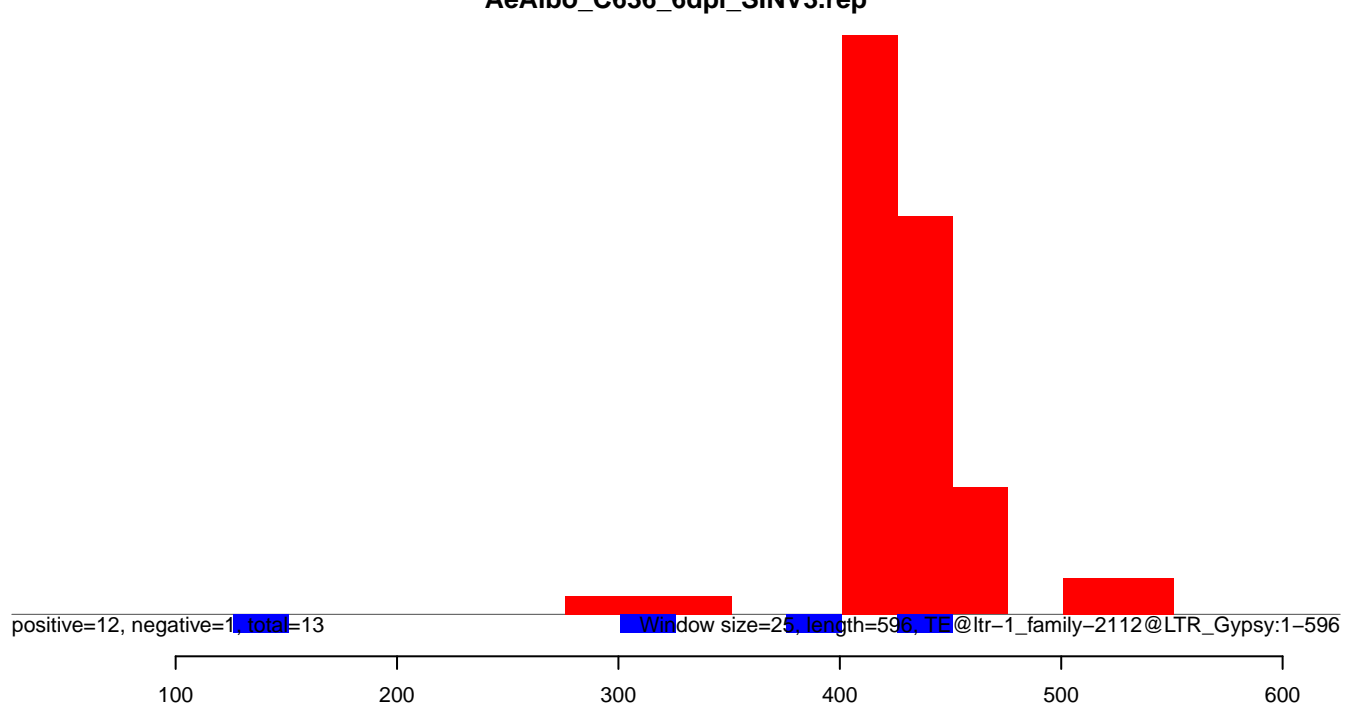
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



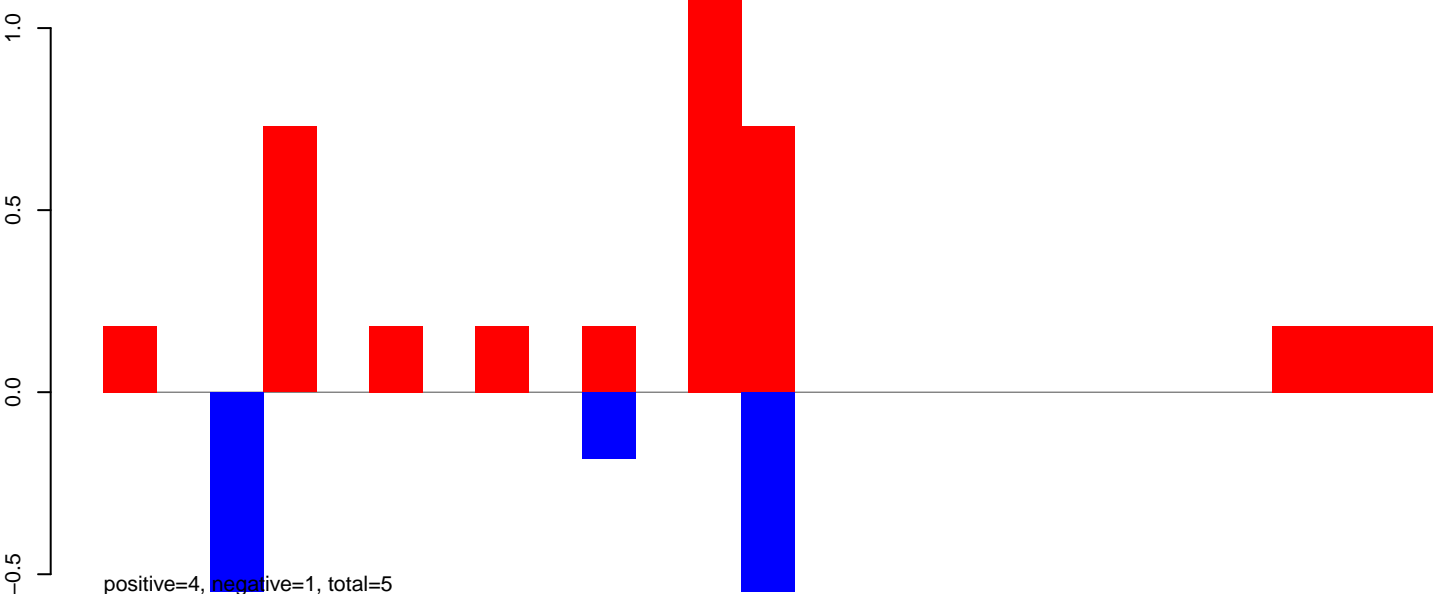
AeAlbo\_C636\_6dpi\_SINV3.rep



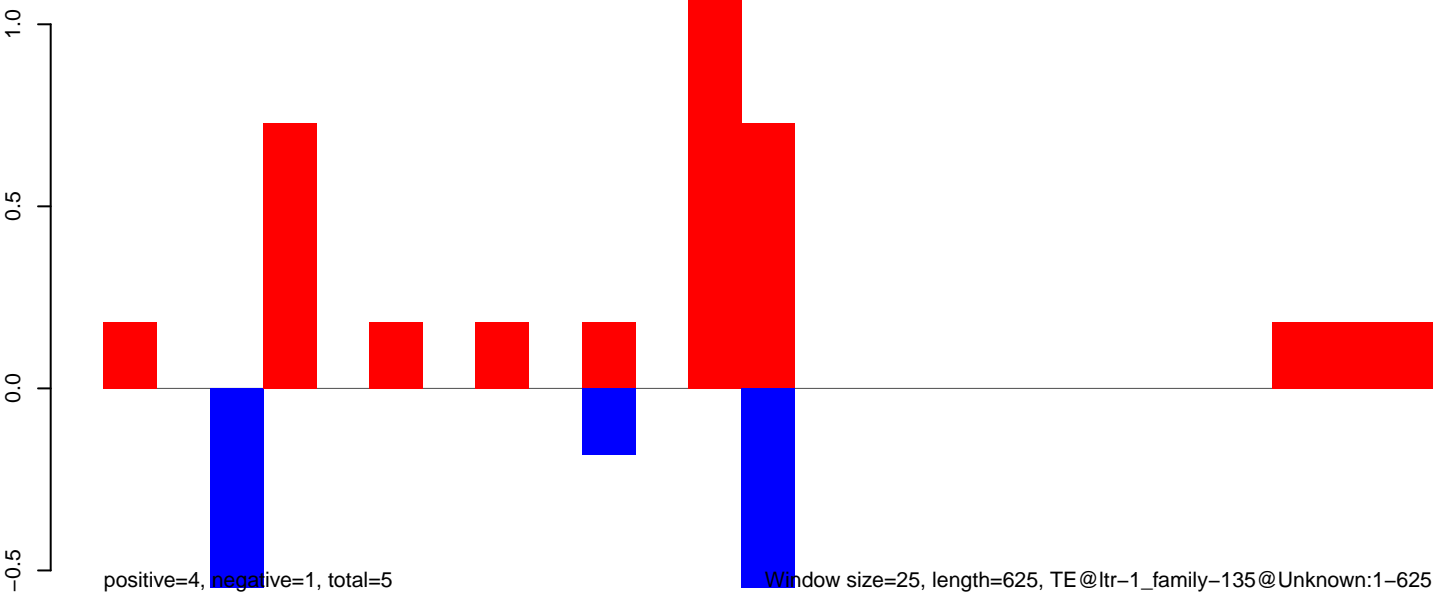
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



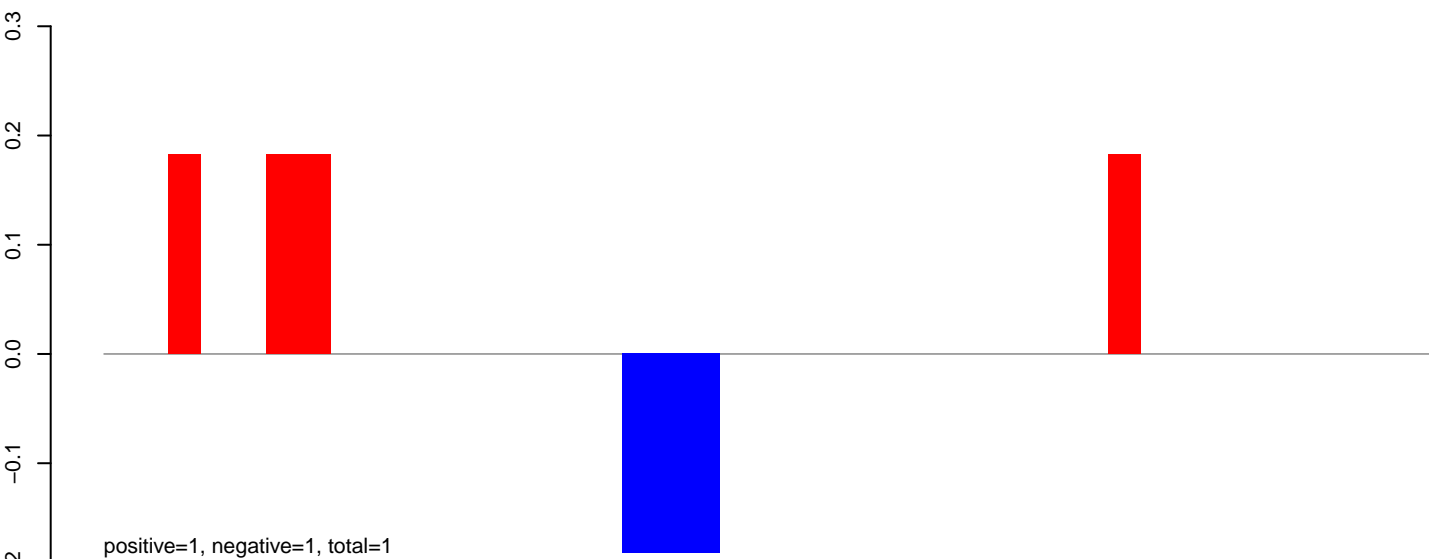
AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



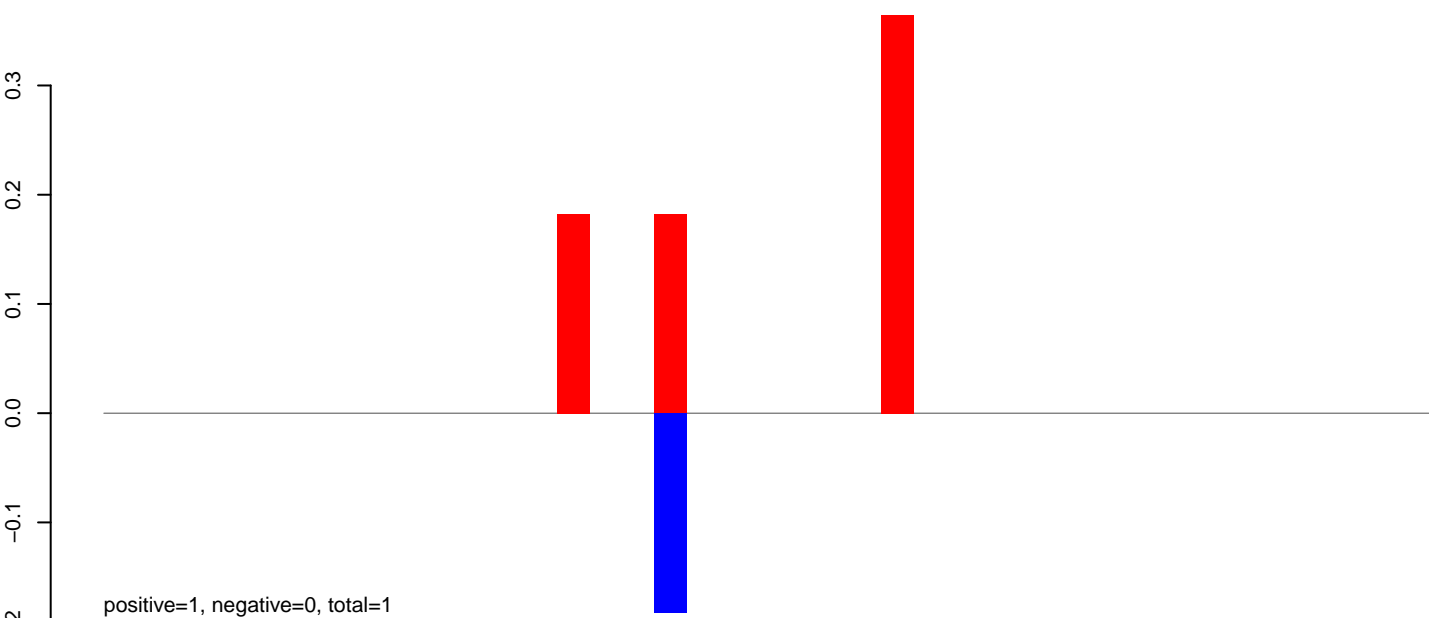
AeAlbo\_C636\_6dpi\_SINV3.rep



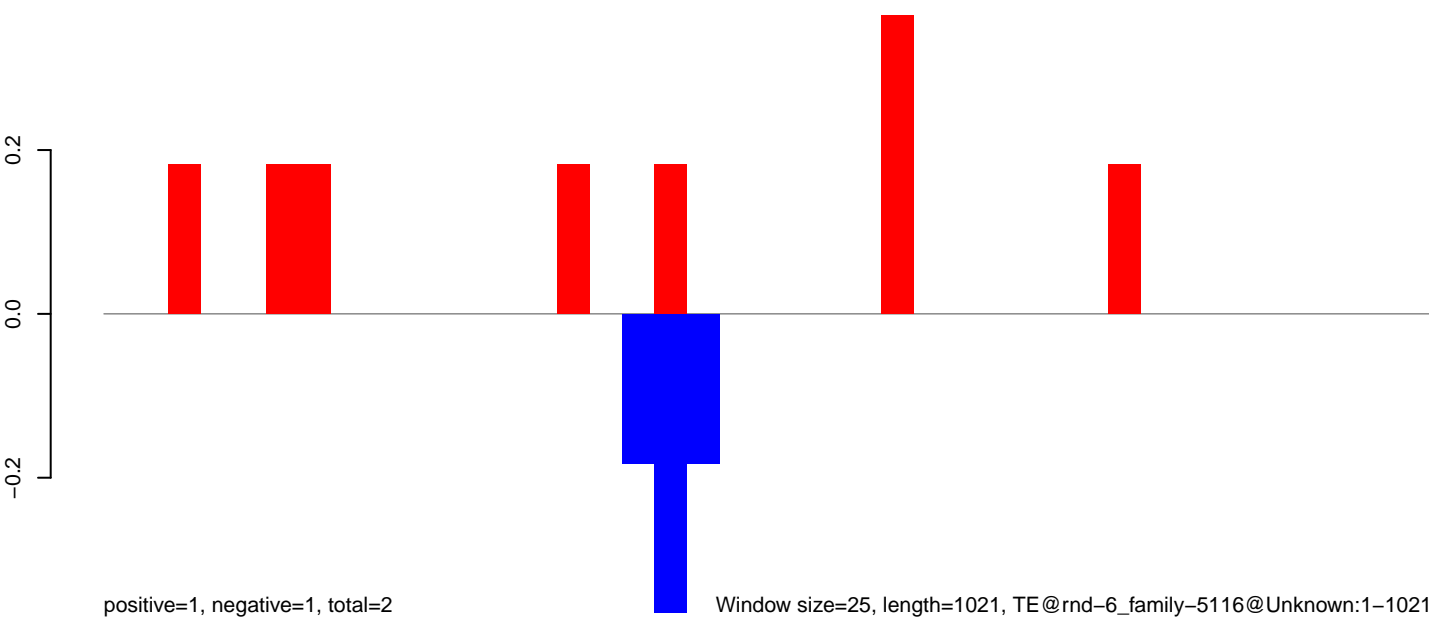
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



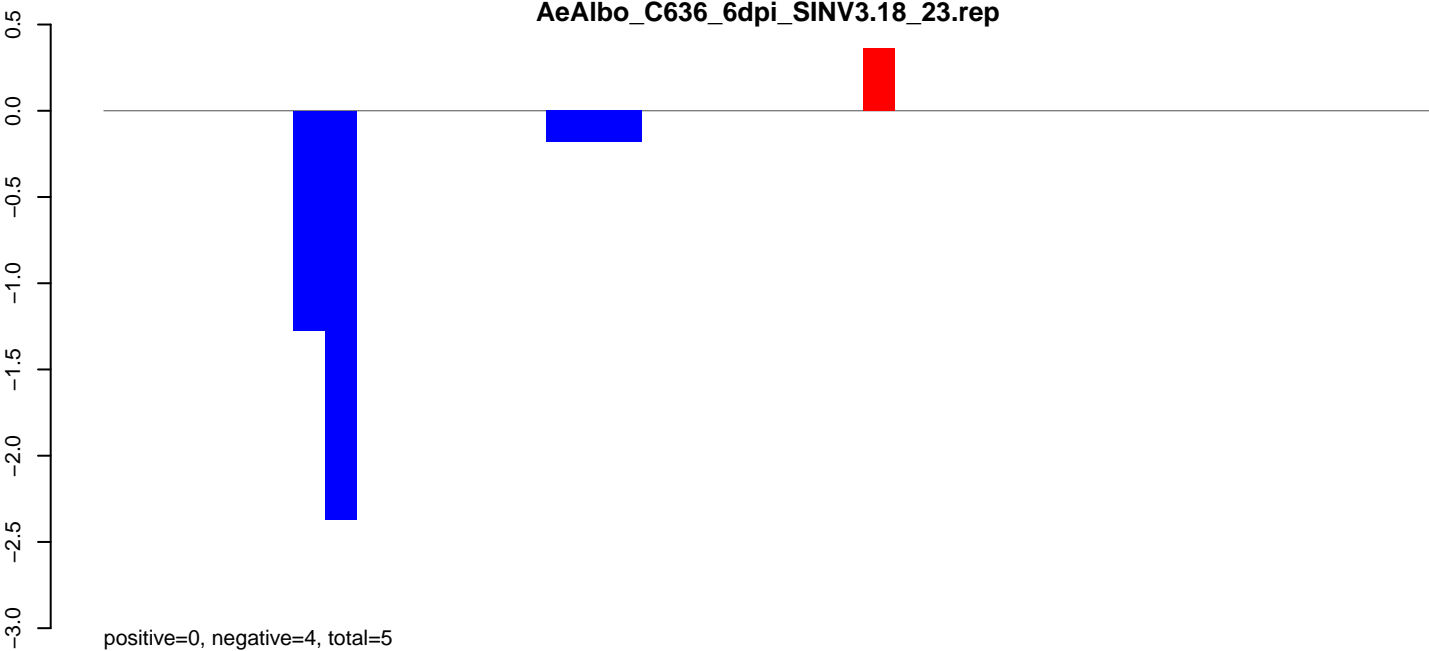
**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



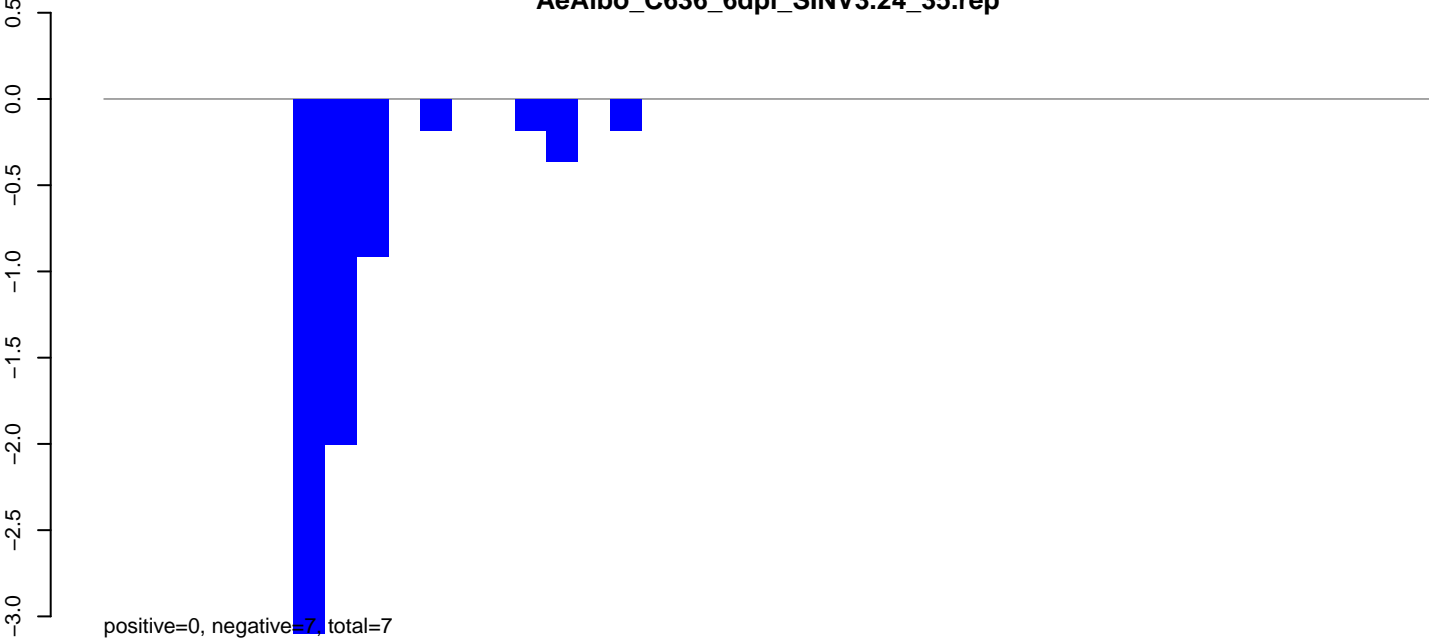
**AeAlbo\_C636\_6dpi\_SINV3.rep**



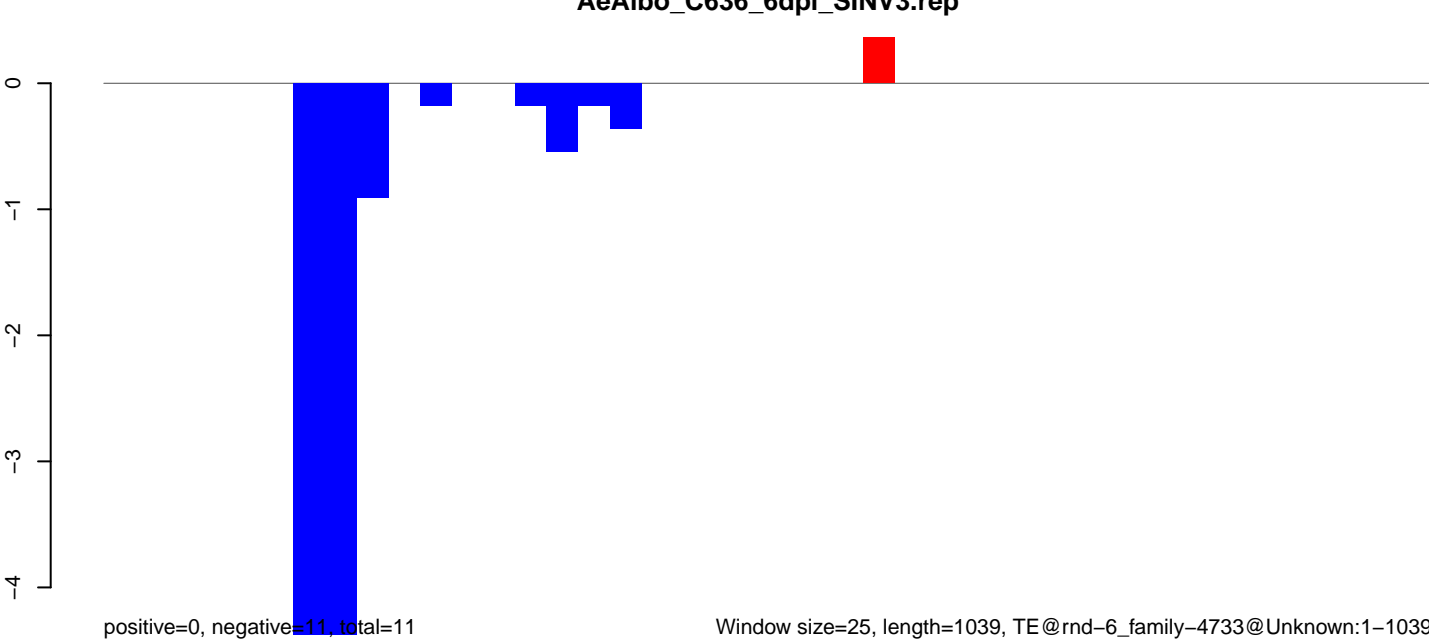
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



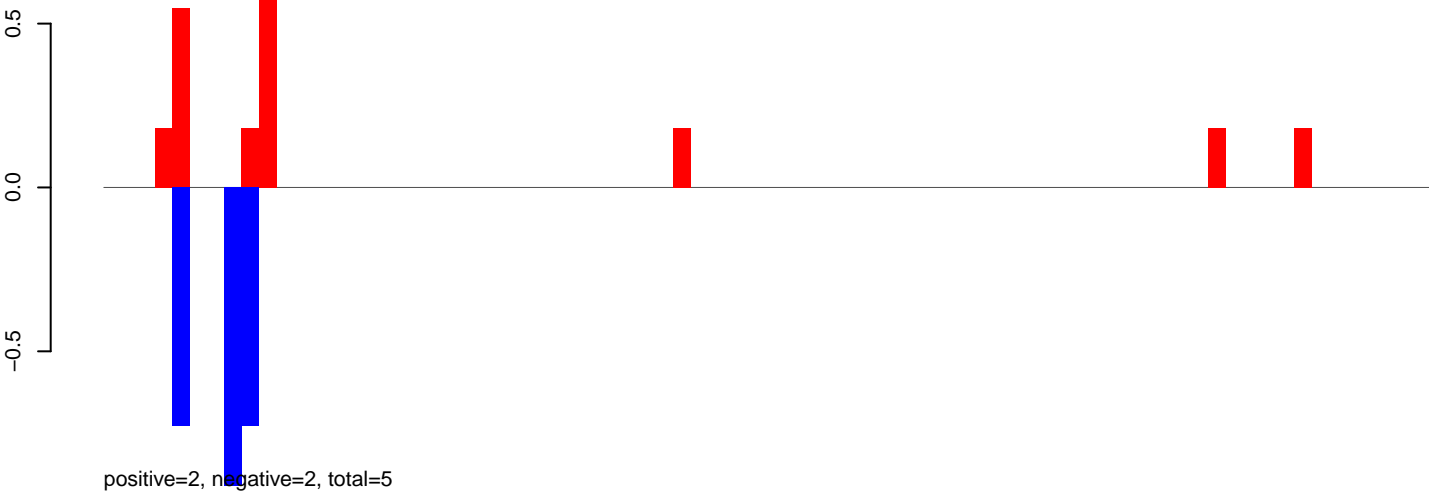
**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



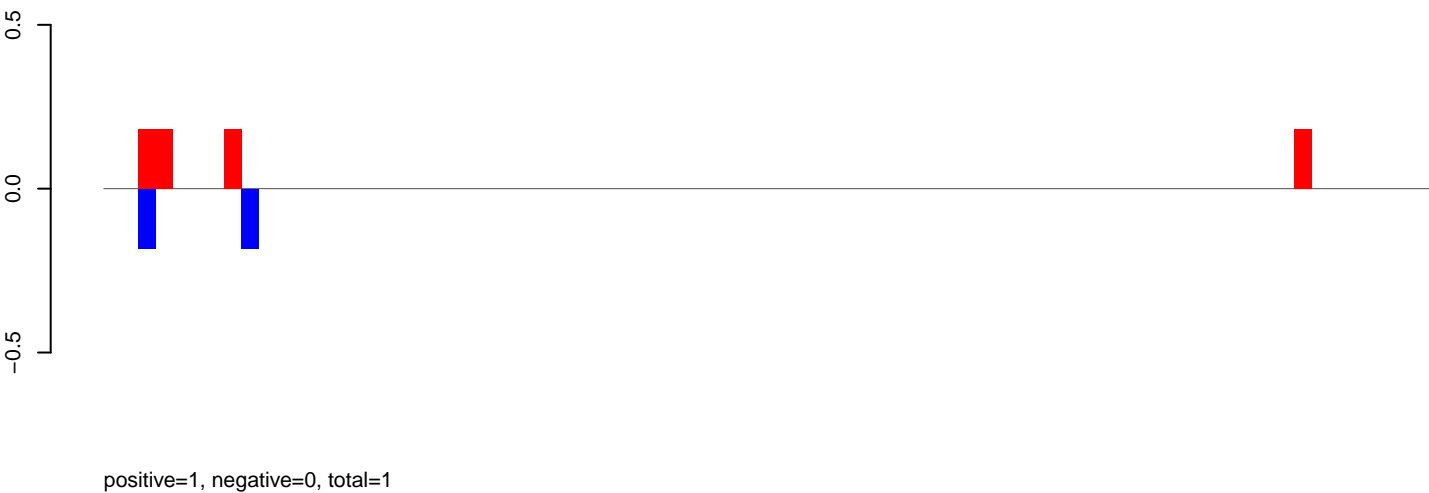
**AeAlbo\_C636\_6dpi\_SINV3.rep**



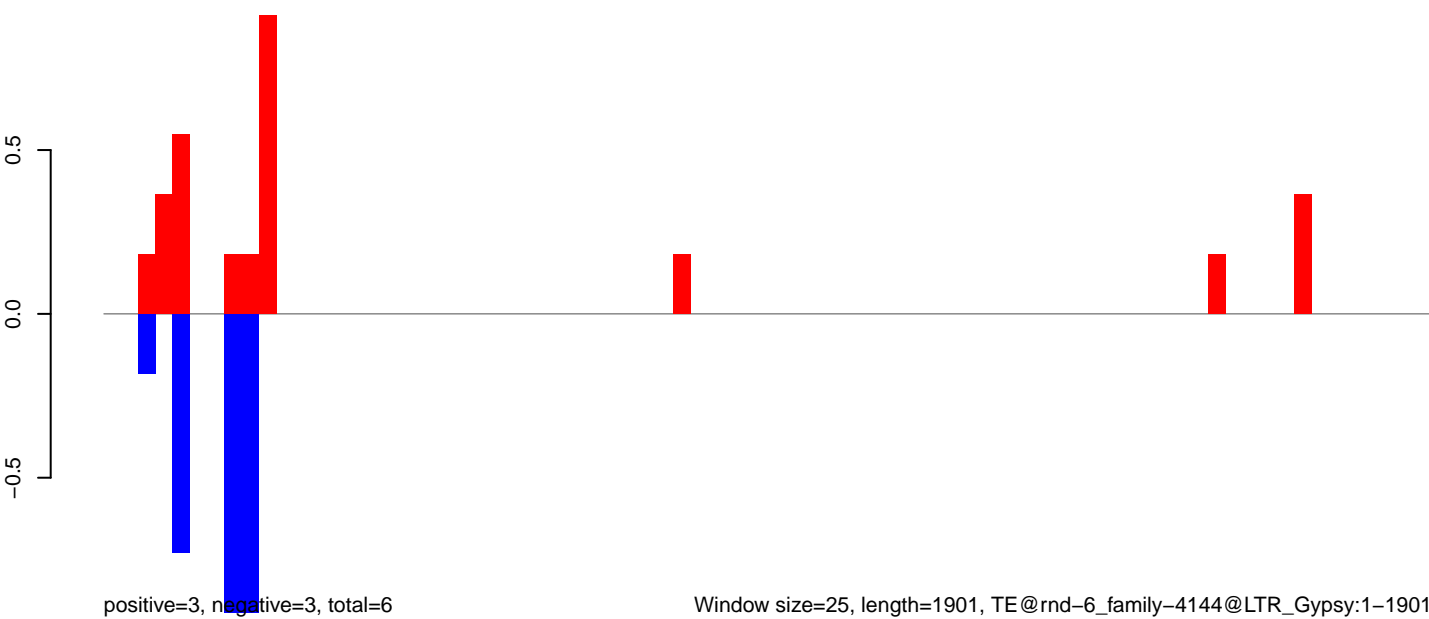
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep

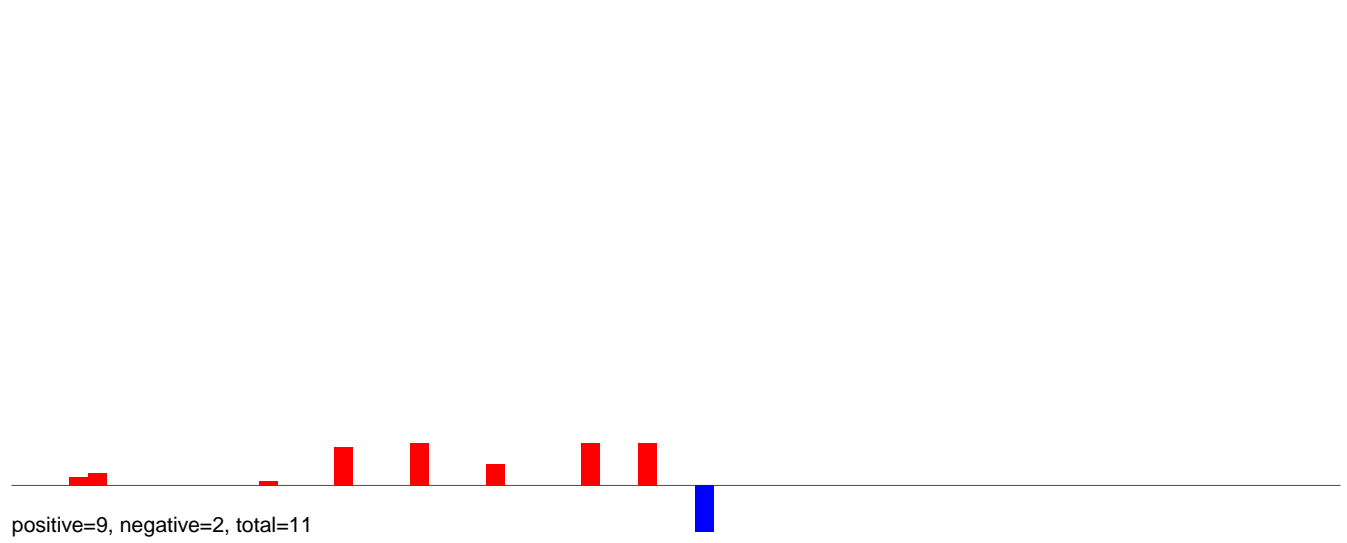


AeAlbo\_C636\_6dpi\_SINV3.rep

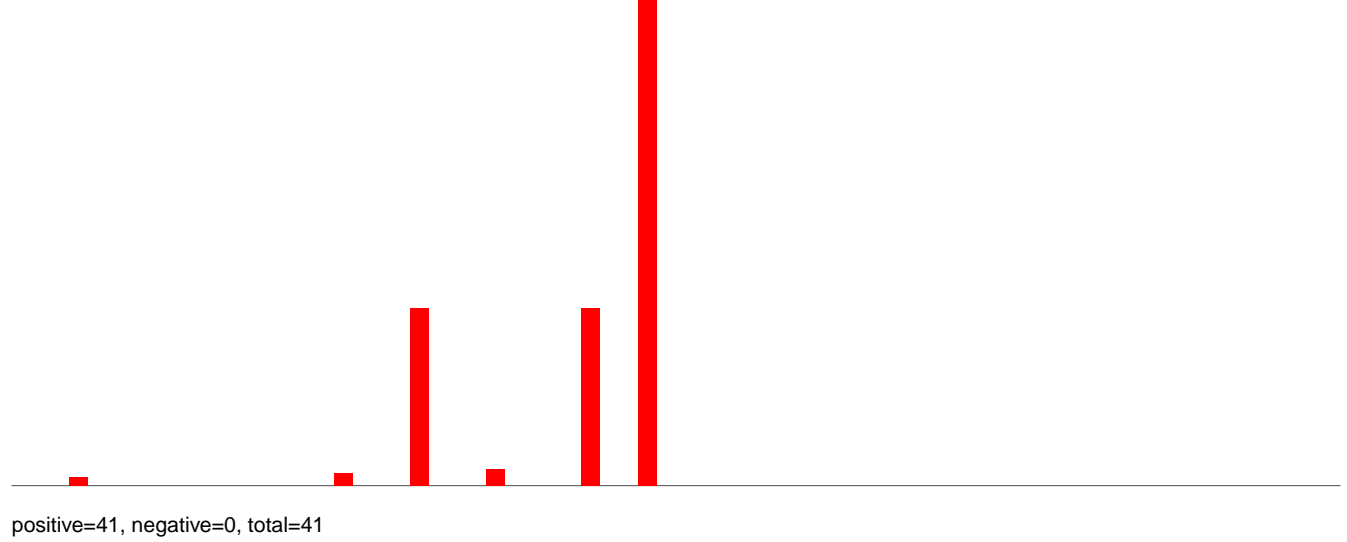


Window size=25, length=1901, TE@rnd-6\_family-4144@LTR\_Gypsy:1-1901

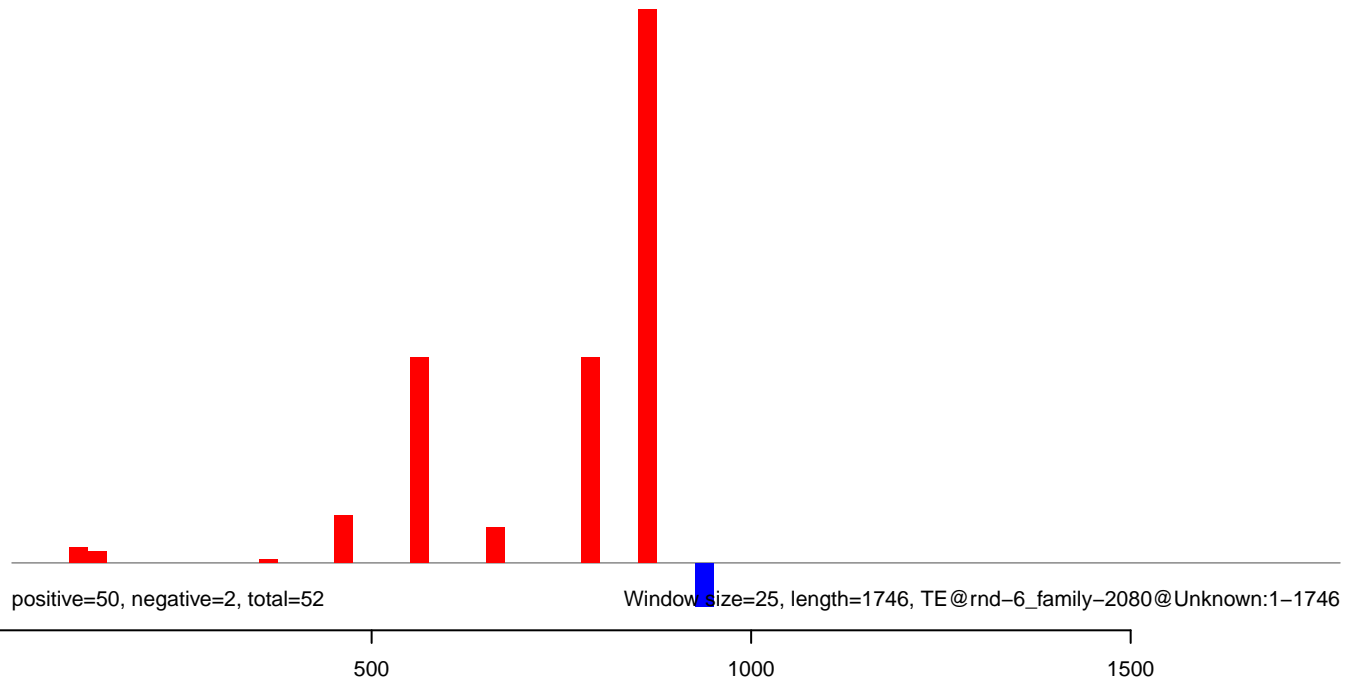
### AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



### AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep

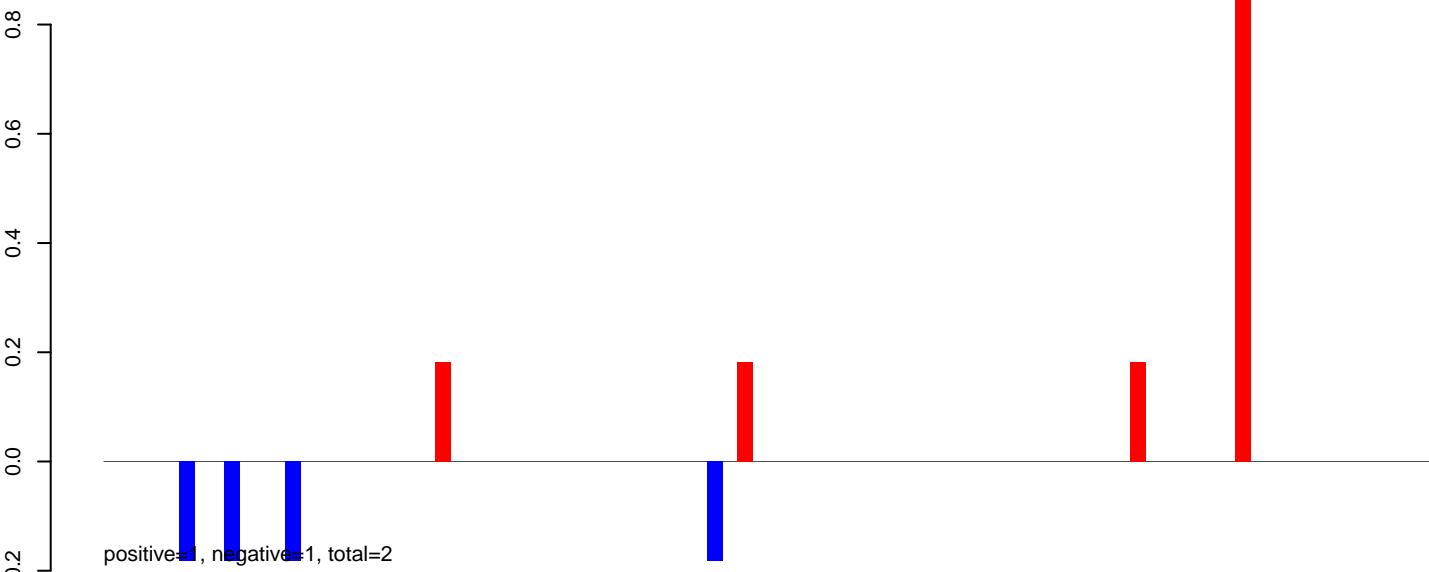


### AeAlbo\_C636\_6dpi\_SINV3.rep

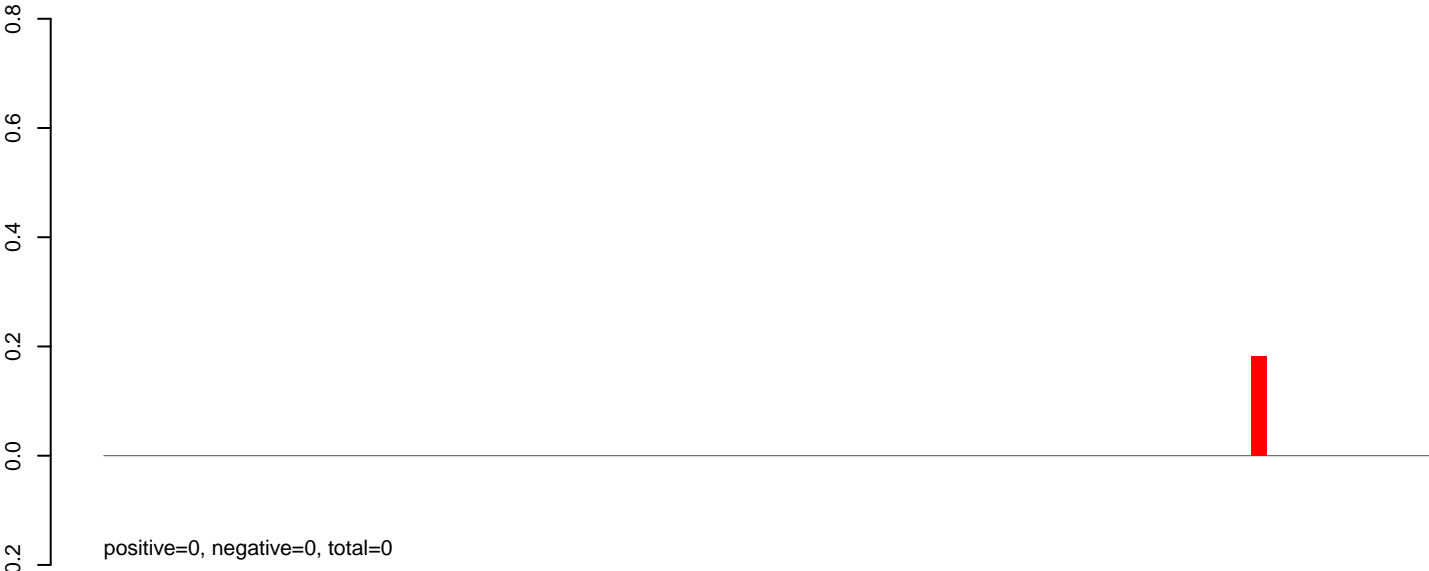




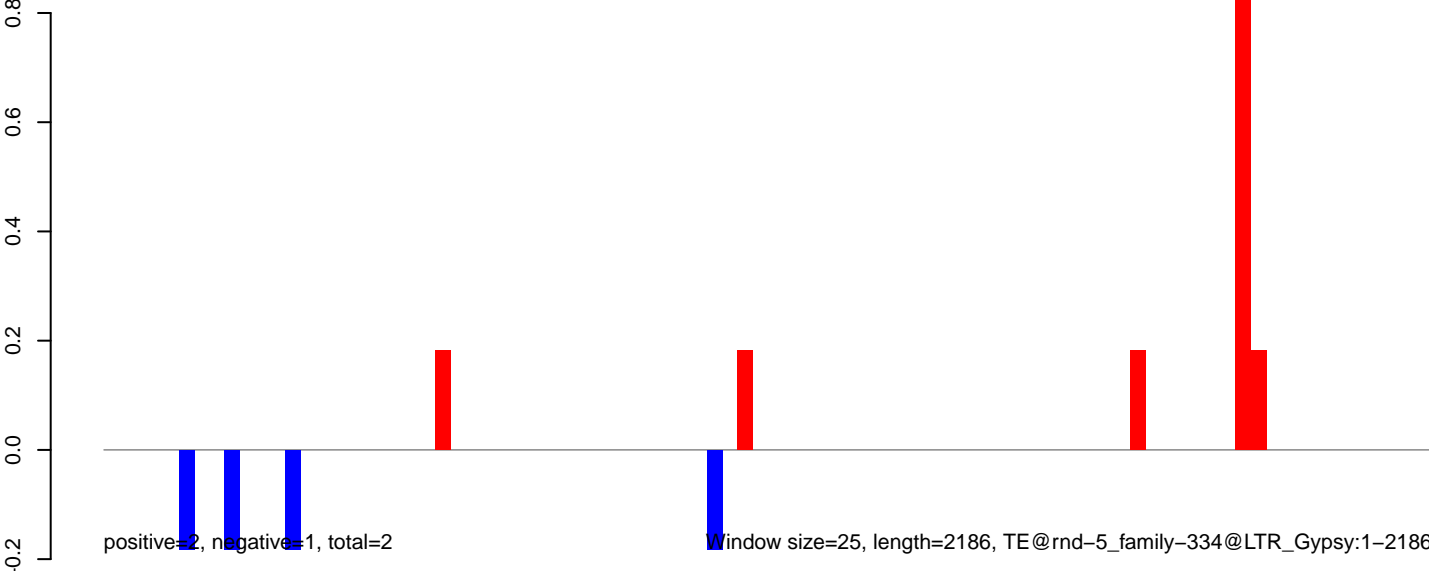
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



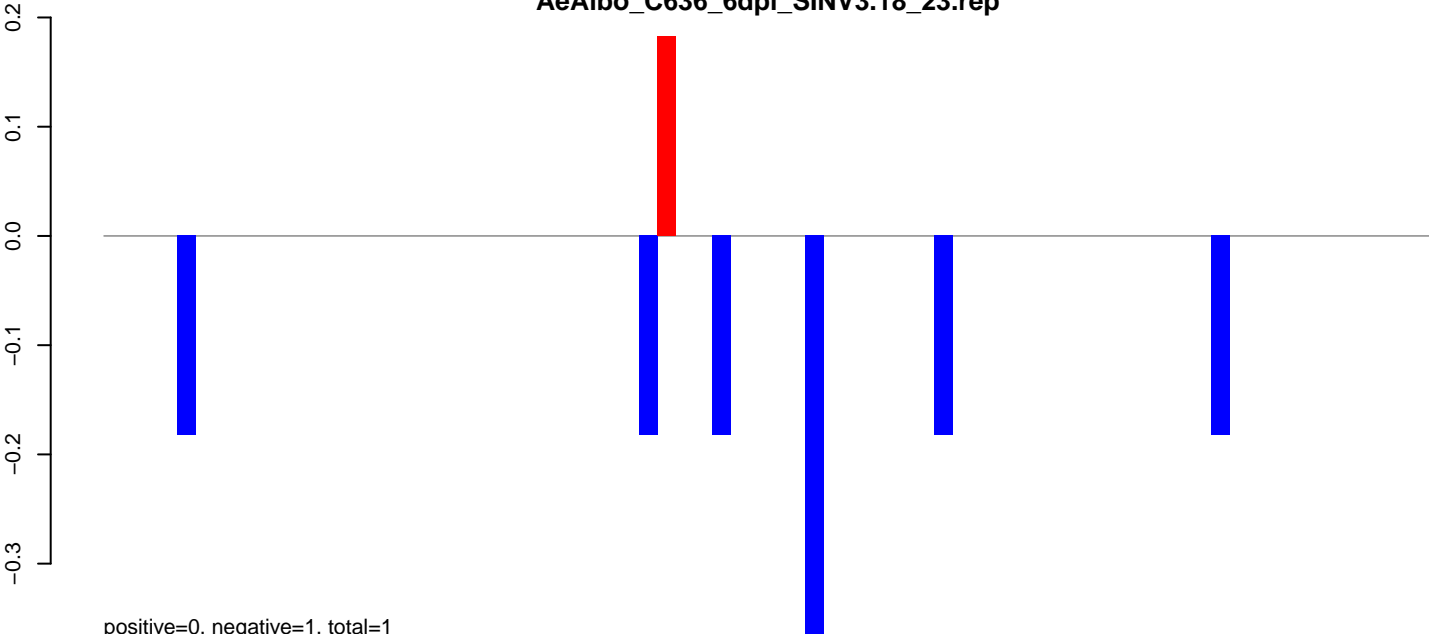
AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



AeAlbo\_C636\_6dpi\_SINV3.rep

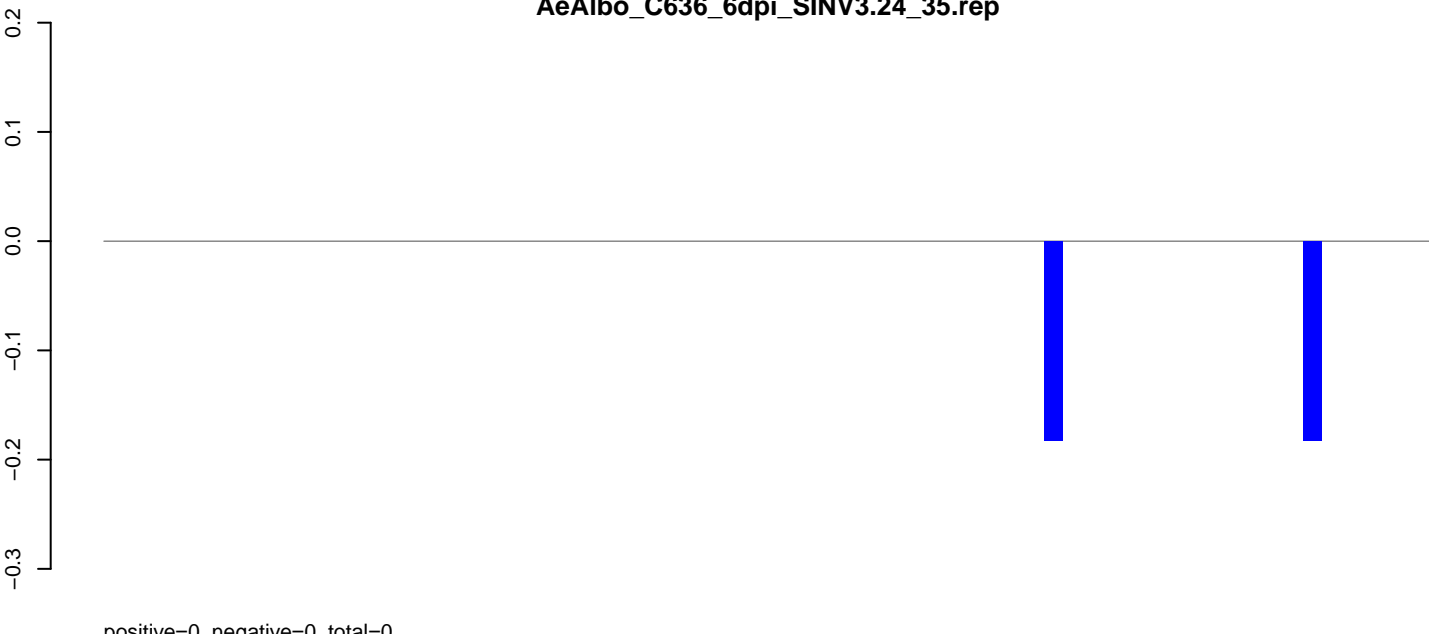


**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



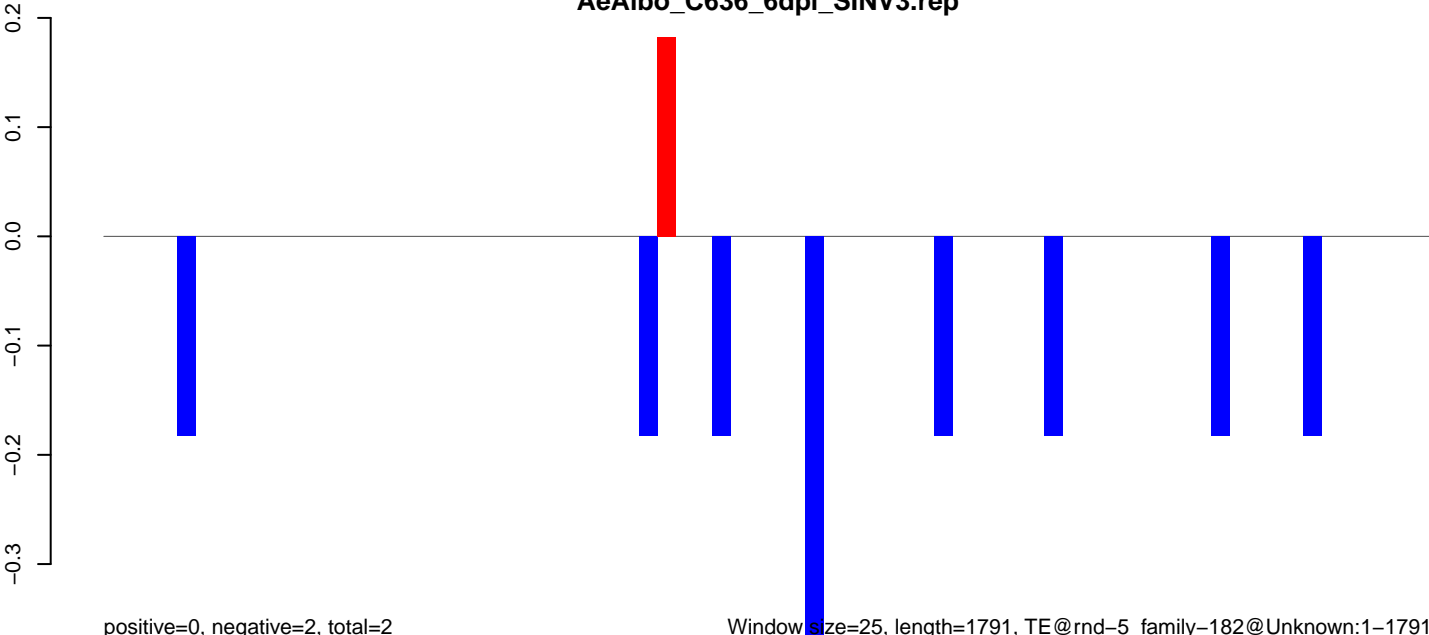
positive=0, negative=1, total=1

**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



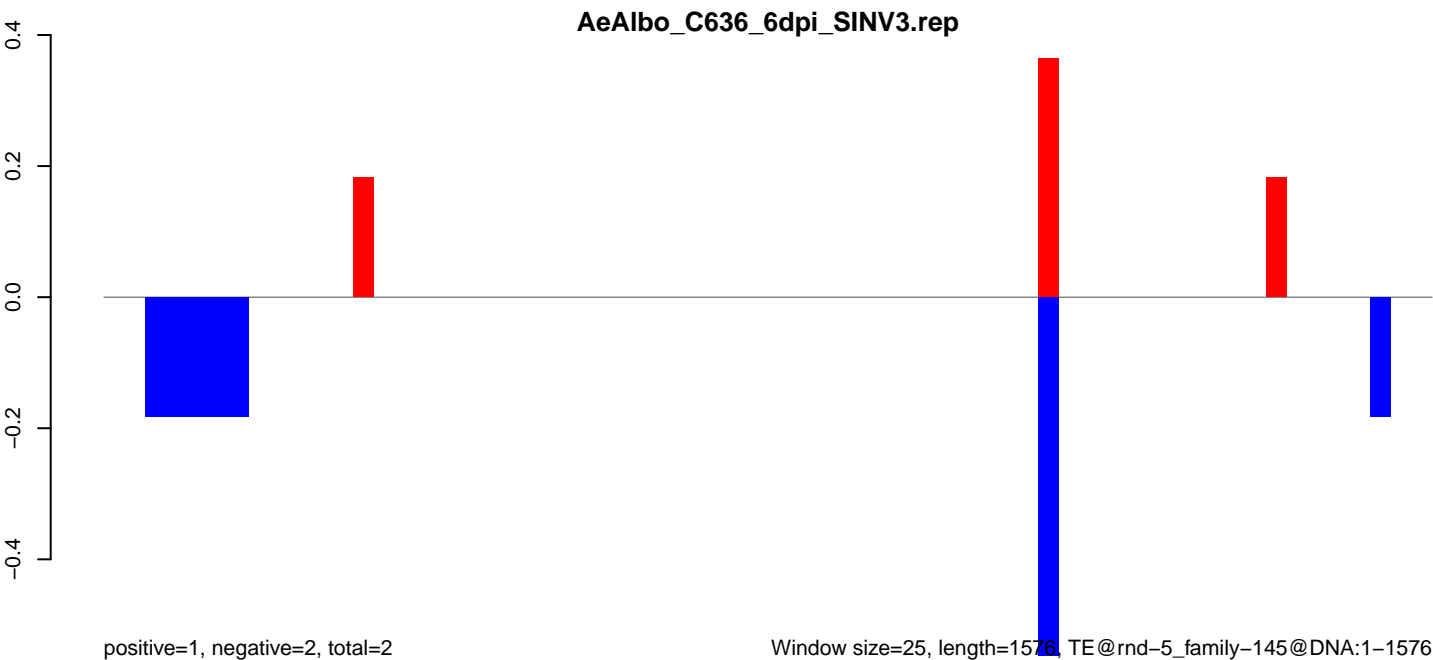
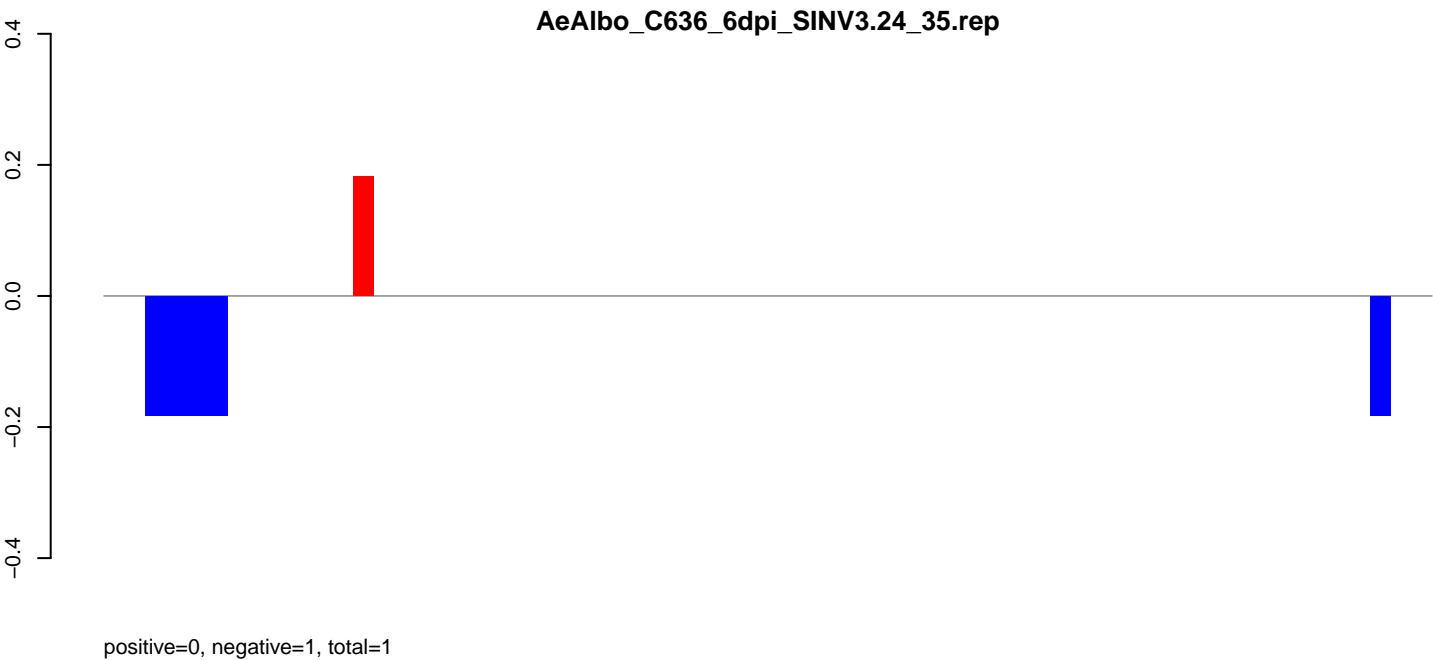
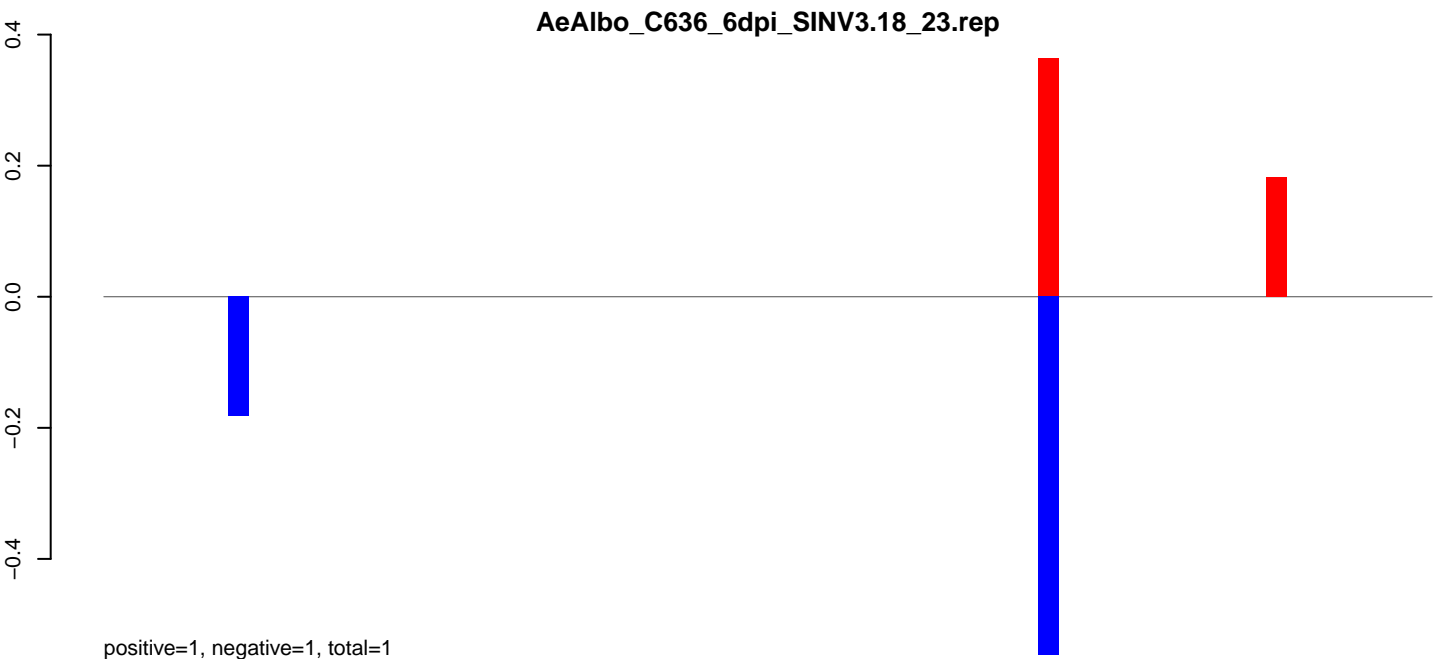
positive=0, negative=0, total=0

**AeAlbo\_C636\_6dpi\_SINV3.rep**

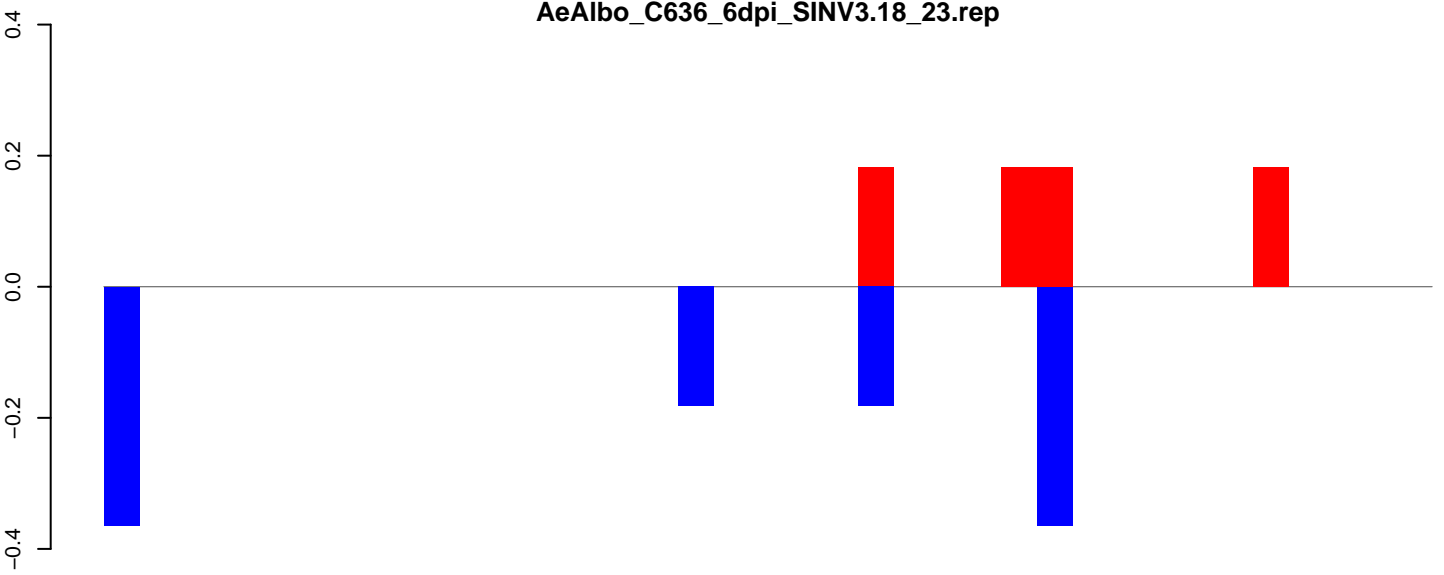


positive=0, negative=2, total=2

Window size=25, length=1791, TE@rnd-5\_family-182@Unknown:1-1791

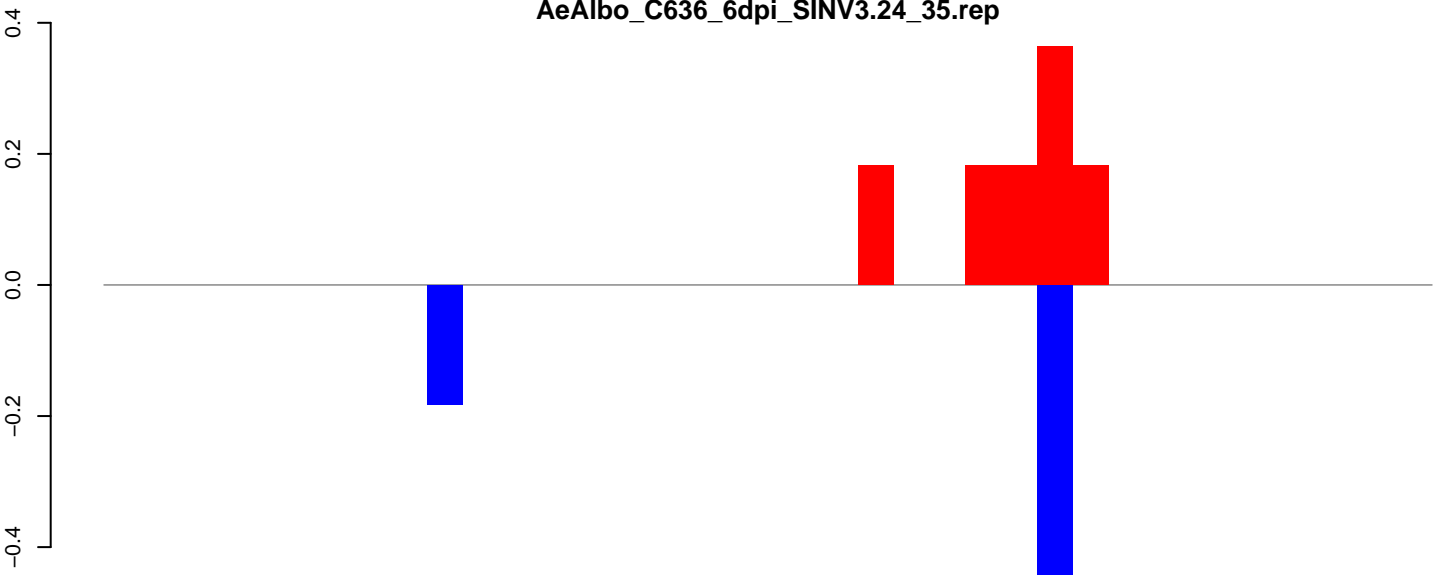


AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



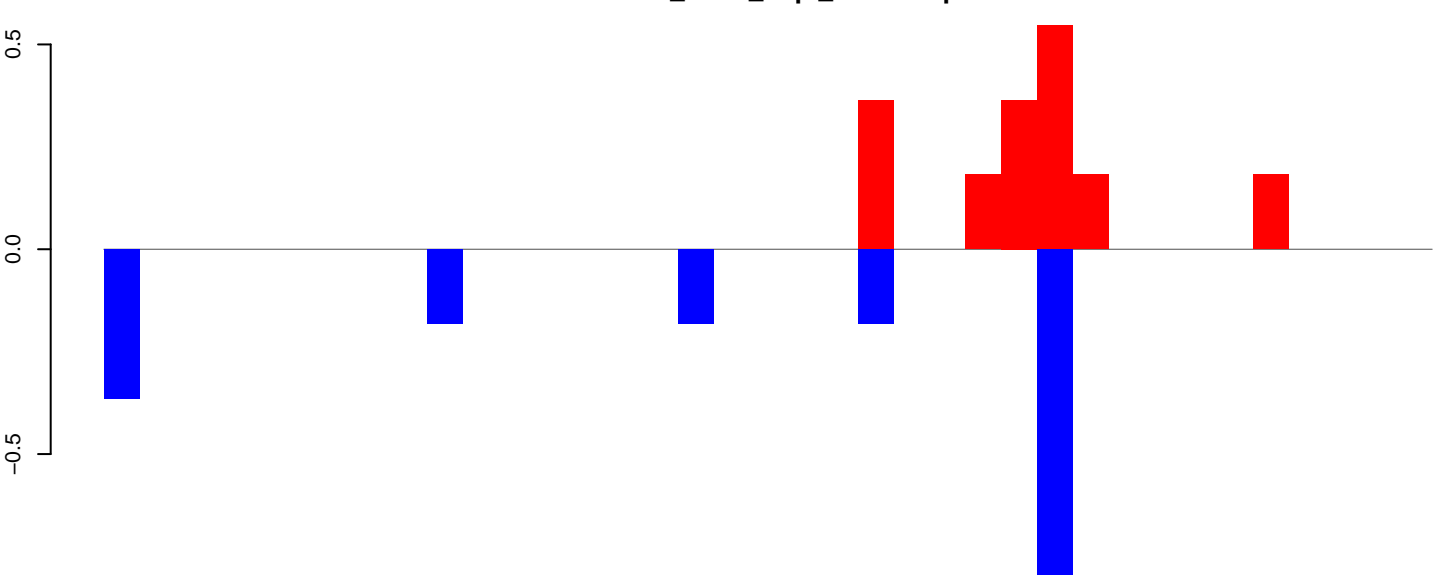
positive=1, negative=1, total=2

AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



positive=1, negative=1, total=2

AeAlbo\_C636\_6dpi\_SINV3.rep

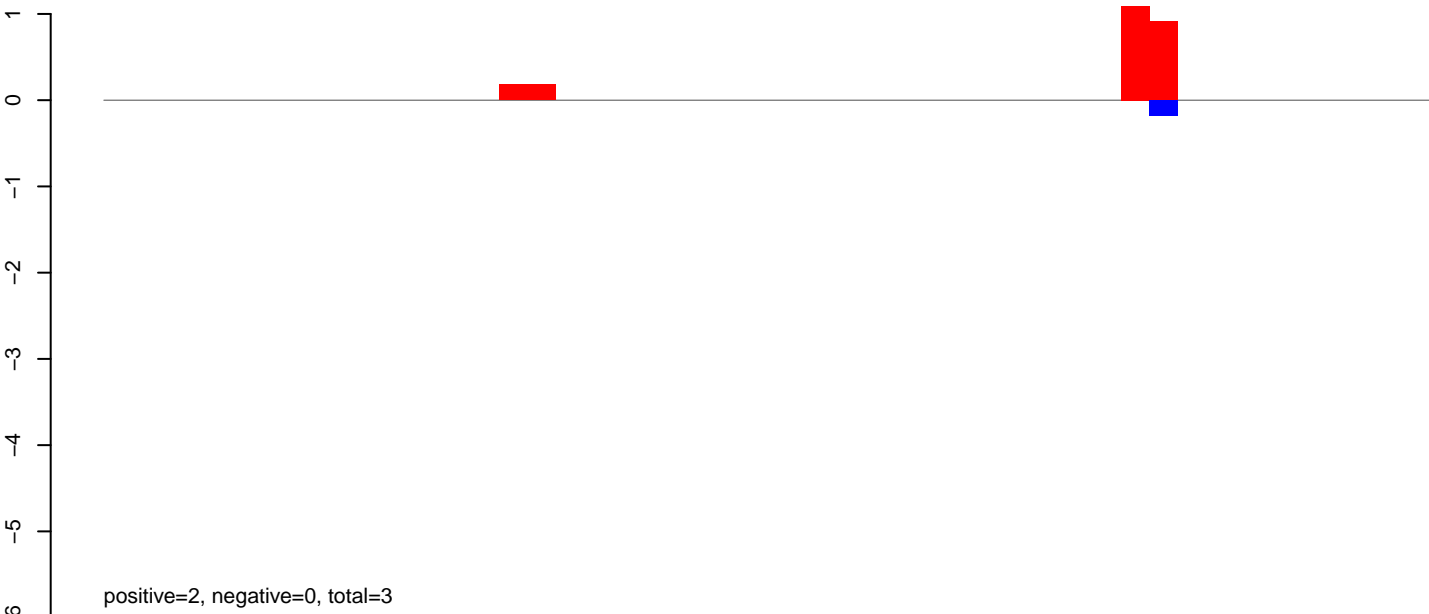


positive=2, negative=2, total=4

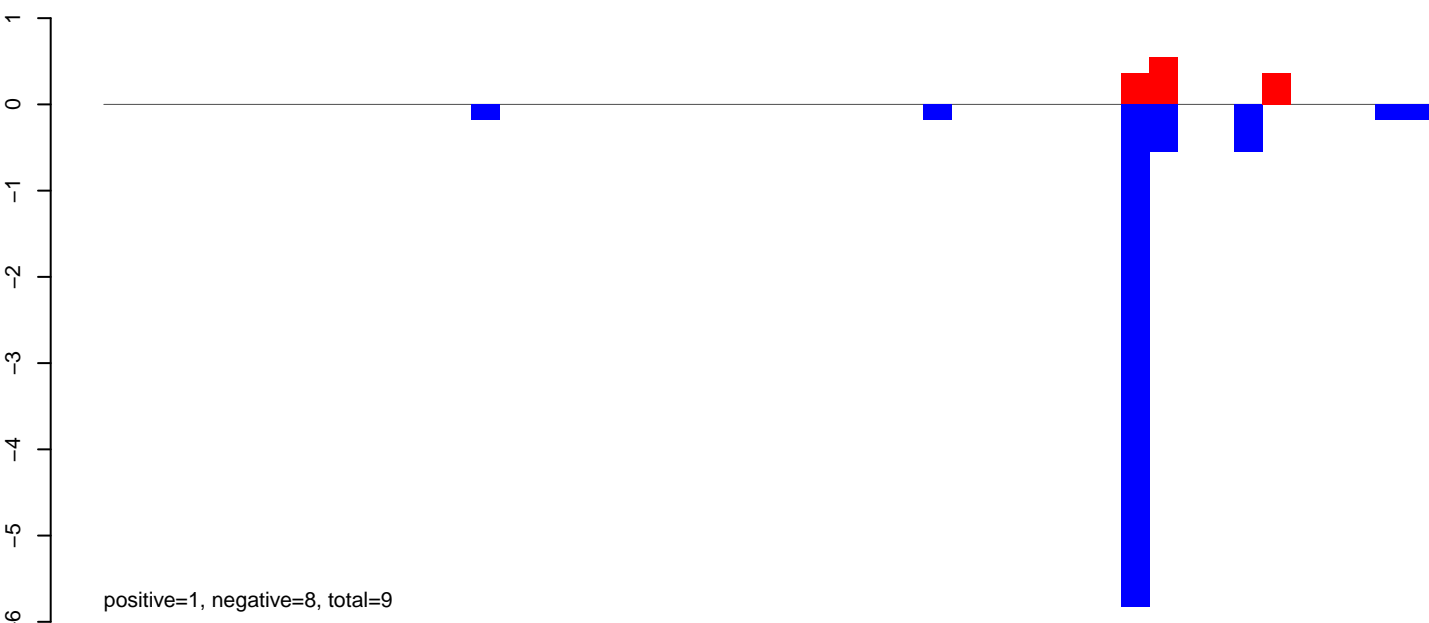
Window size=25, length=917, TE@rnd-5, family-1166@LINE RTE-BovB:1-917

0 200 400 600 800

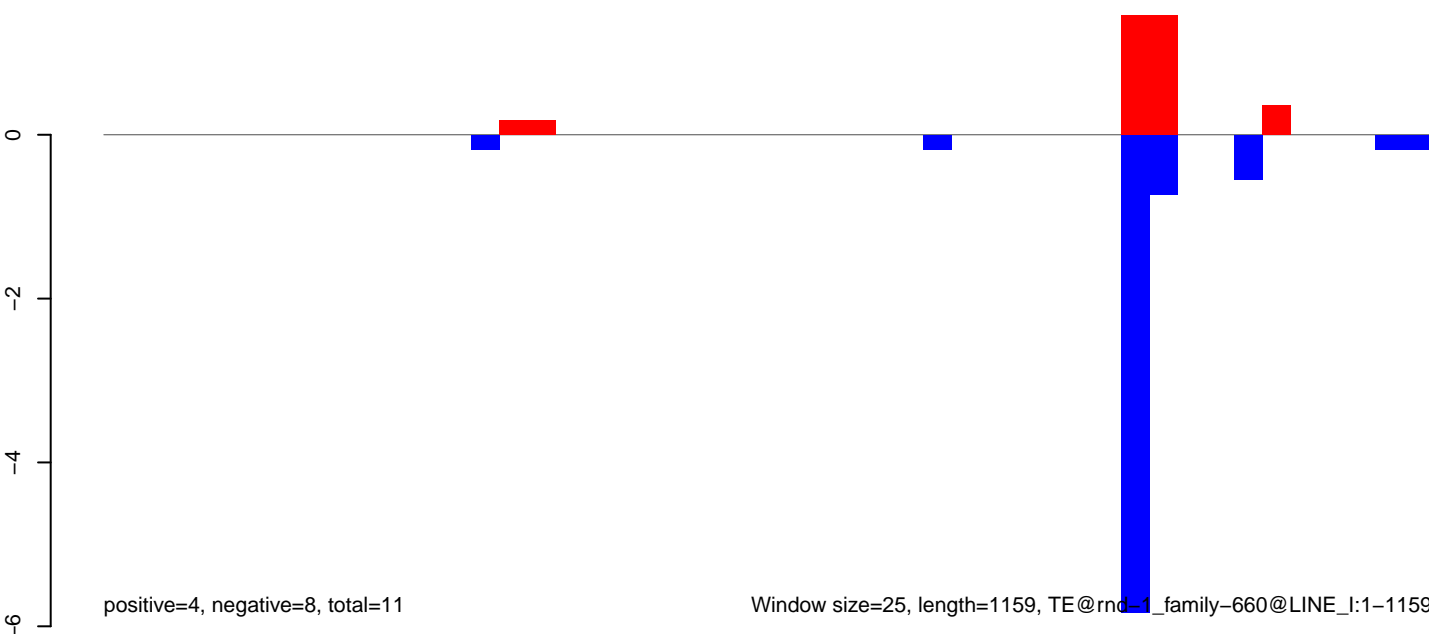
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



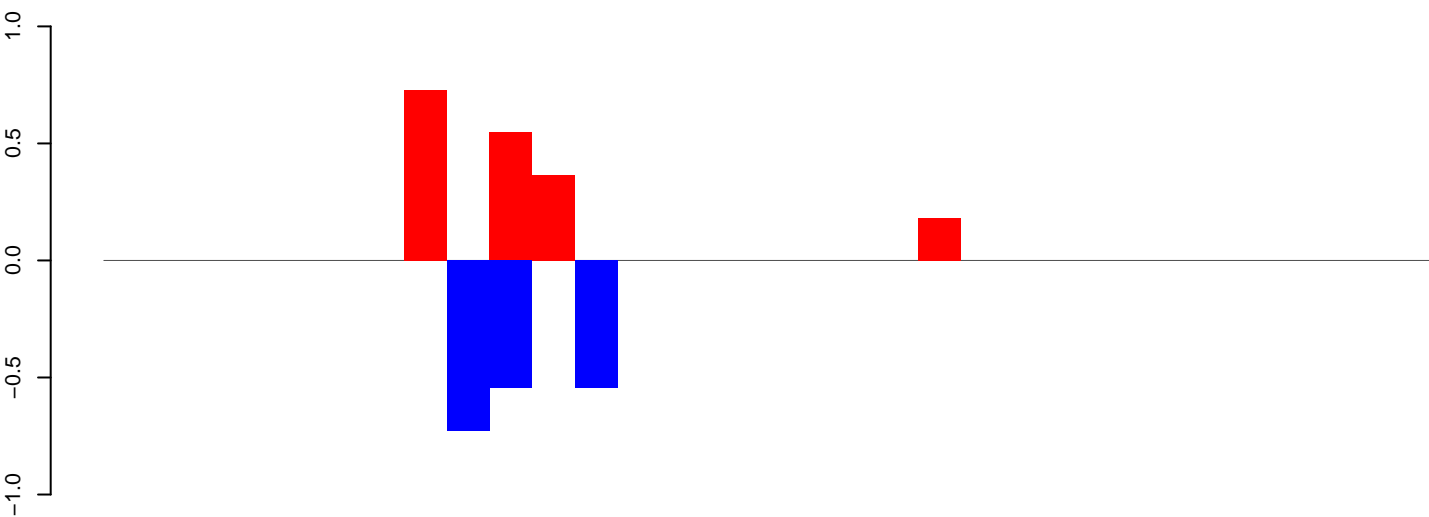
AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



AeAlbo\_C636\_6dpi\_SINV3.rep

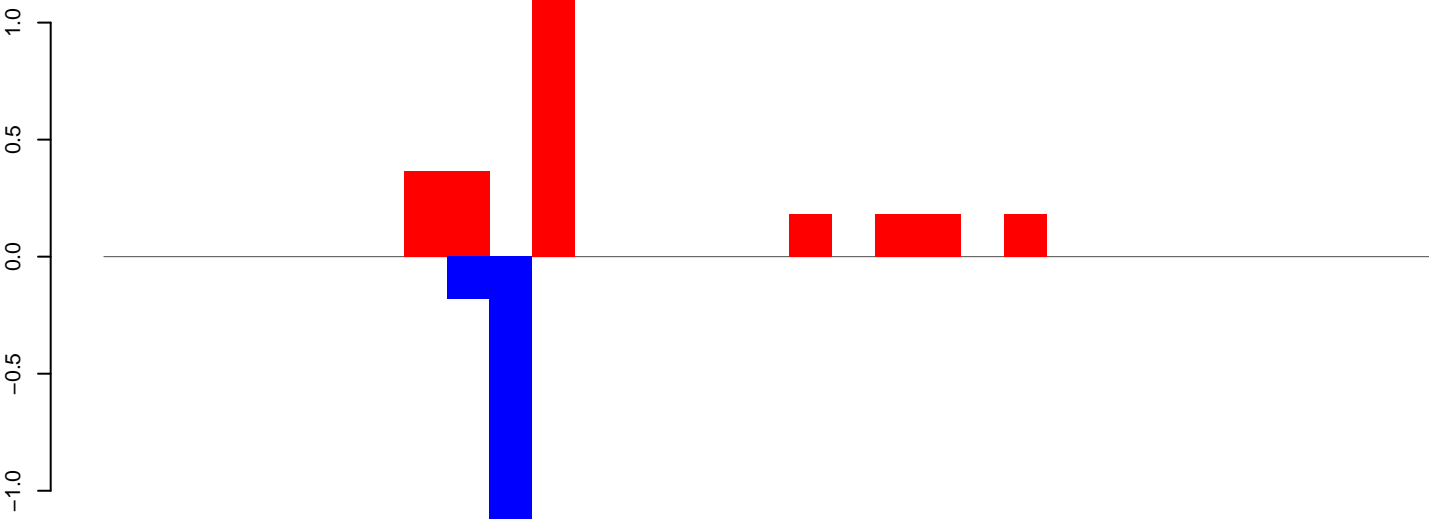


AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



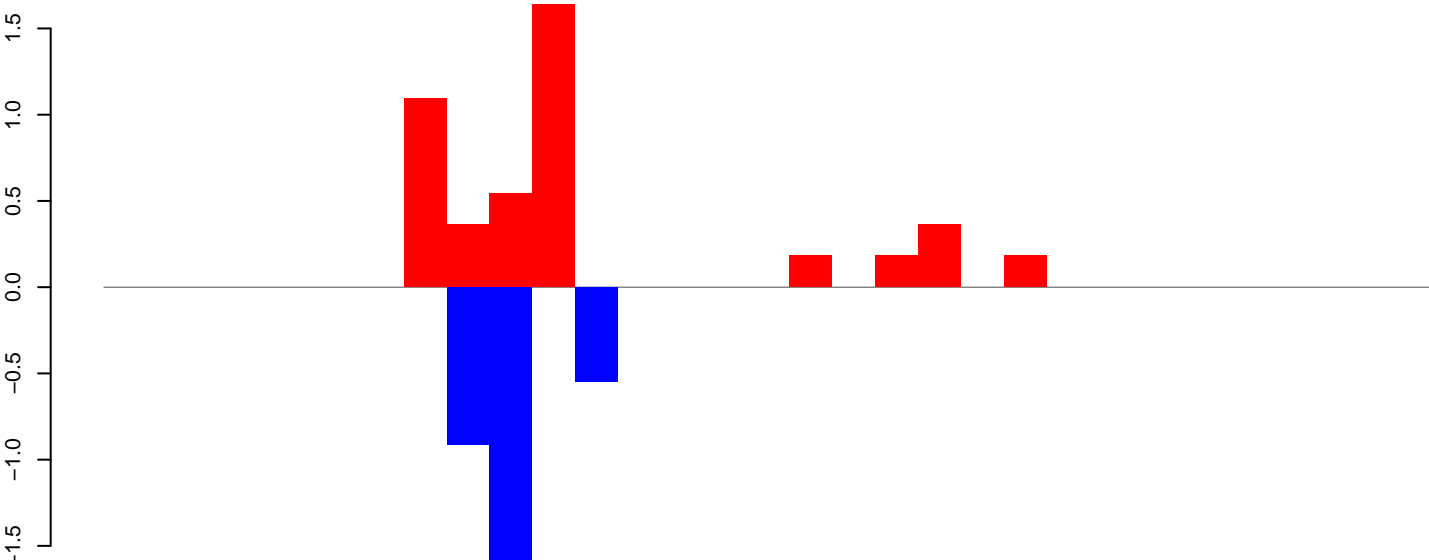
positive=2, negative=2, total=4

AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



positive=3, negative=1, total=4

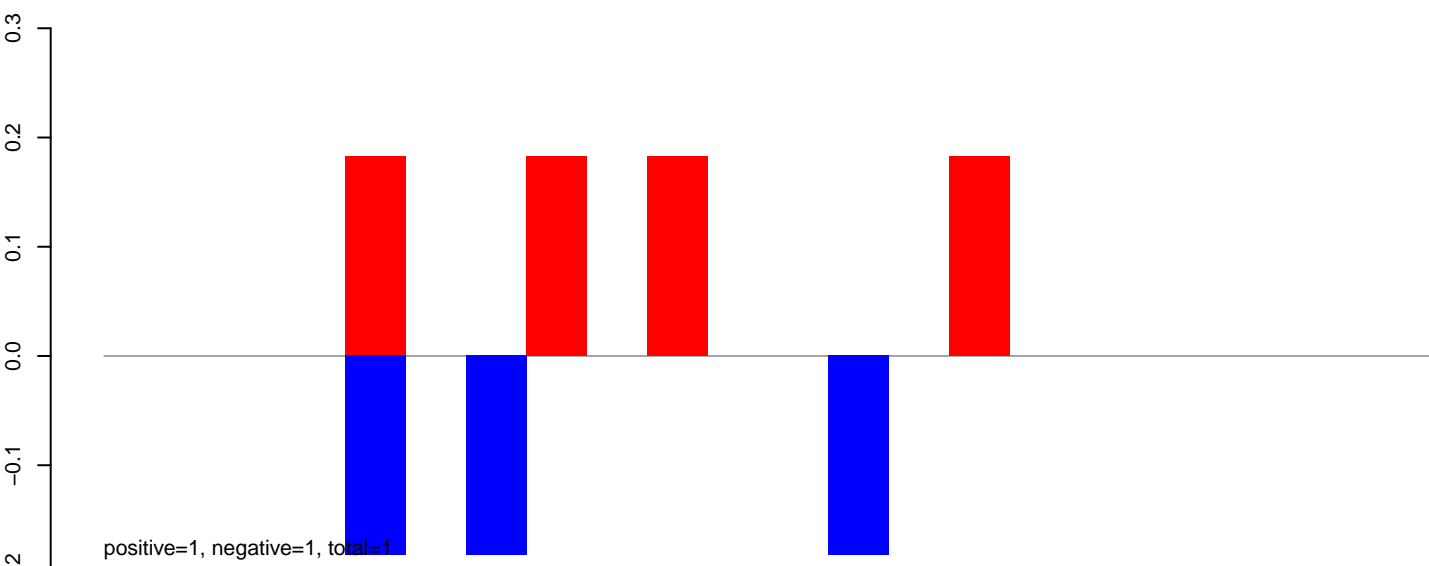
AeAlbo\_C636\_6dpi\_SINV3.rep



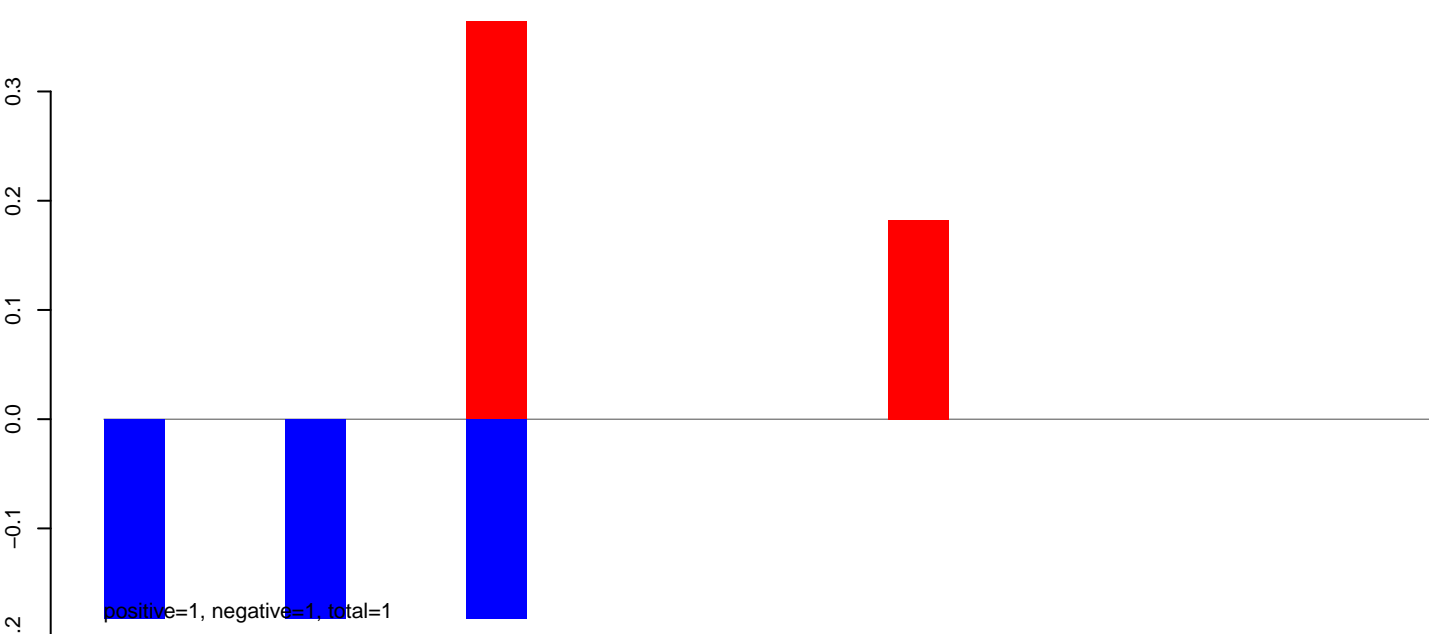
positive=5, negative=3, total=8

Window size=25, length=754, TE@rnd-1\_family-49@LINE\_Penelope:1-754

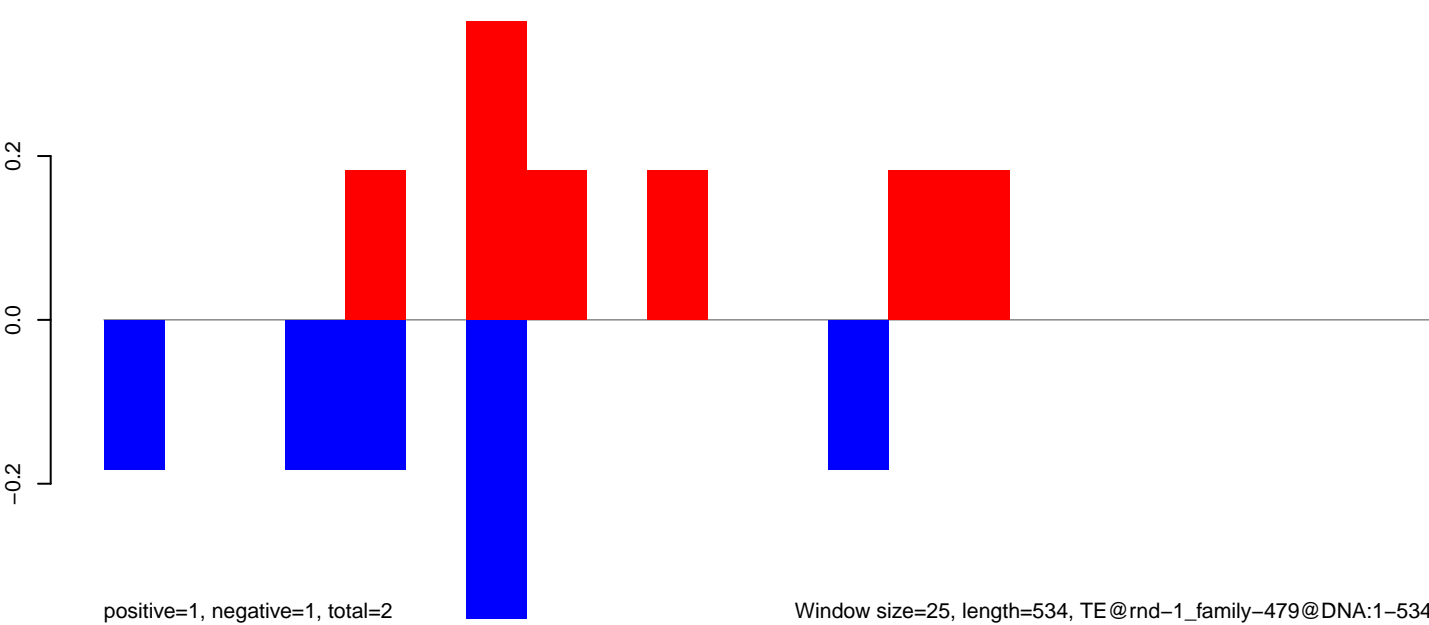
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep

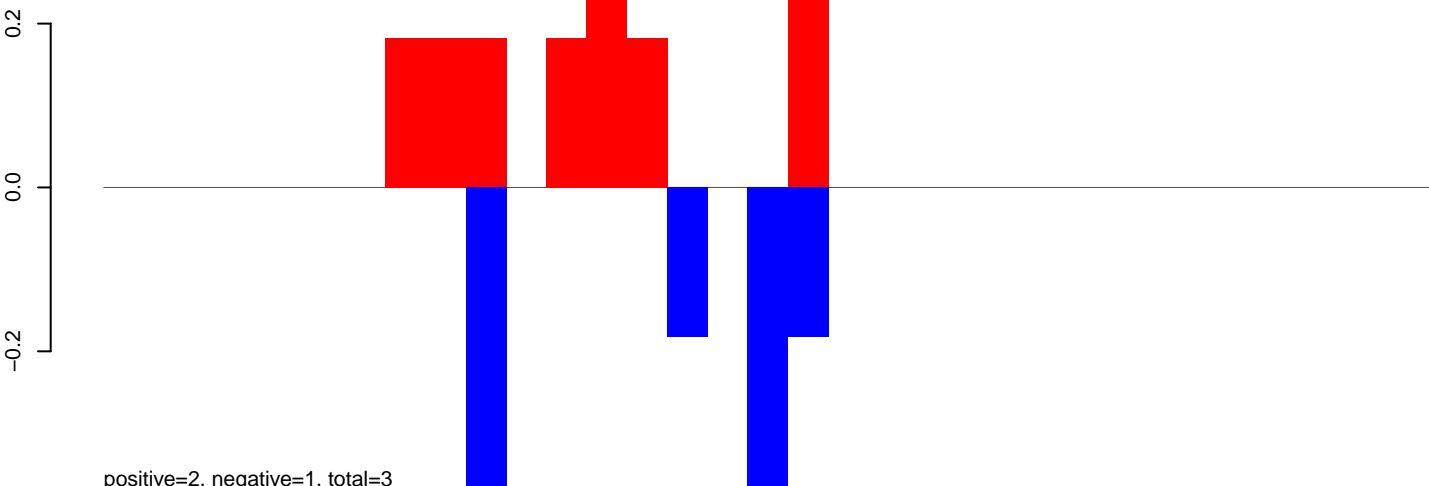


AeAlbo\_C636\_6dpi\_SINV3.rep

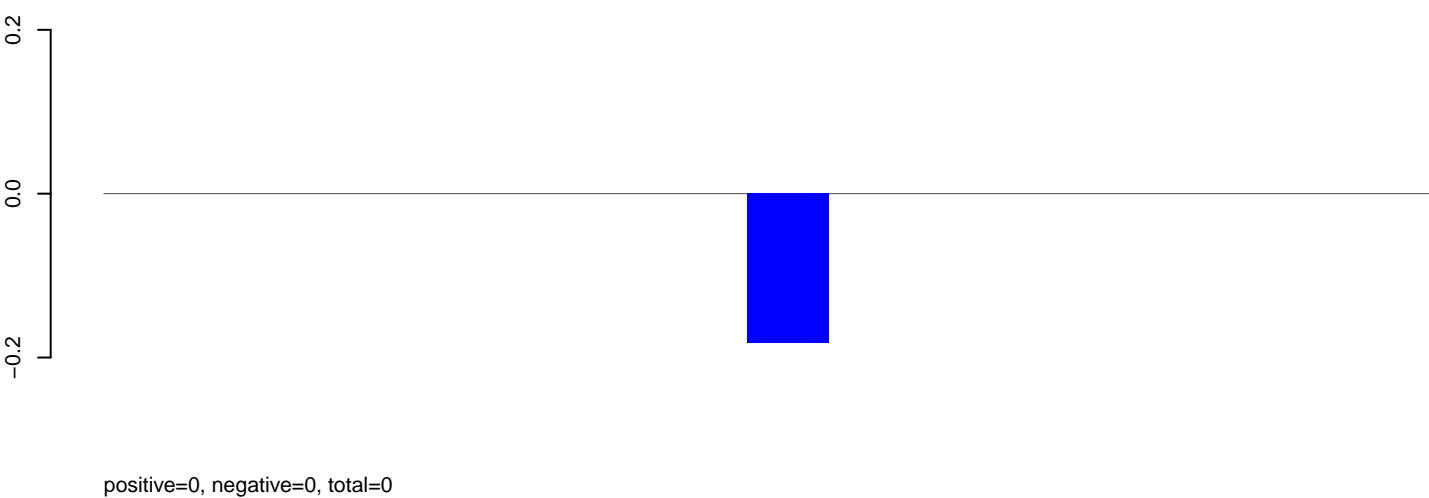


Window size=25, length=534, TE@rnd-1\_family-479@DNA:1-534

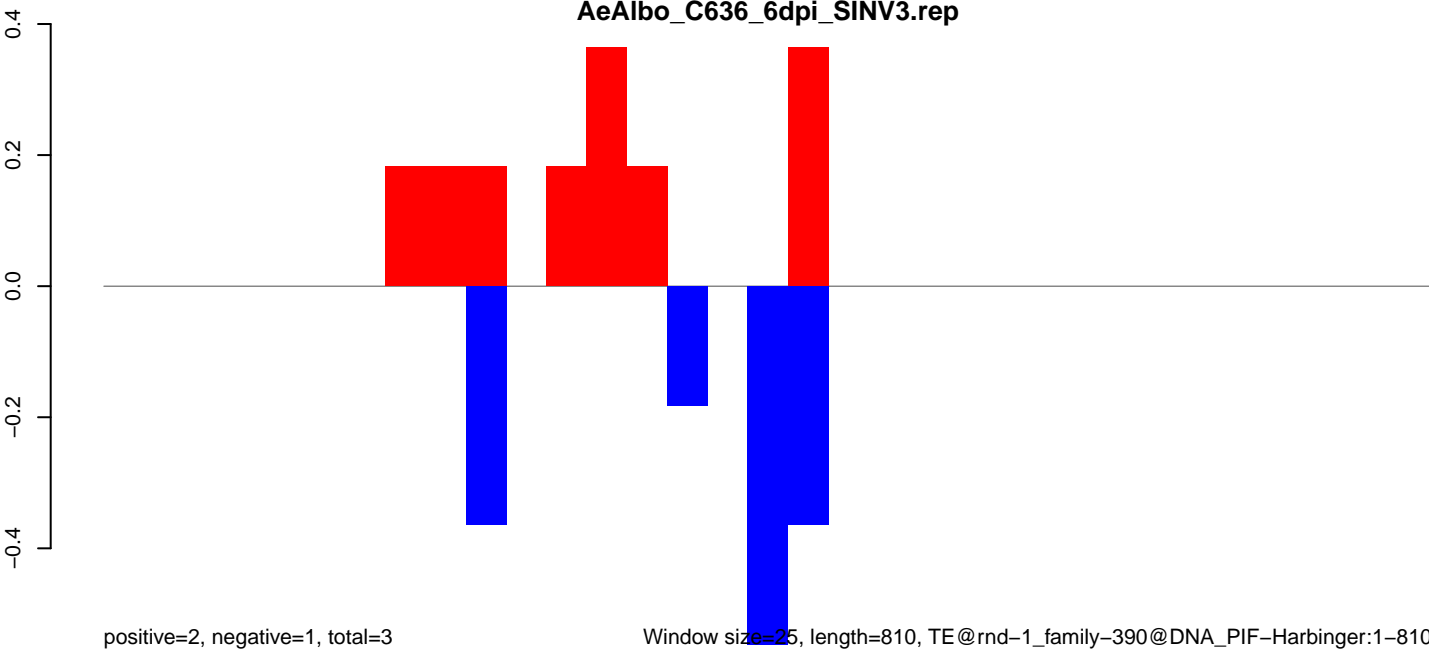
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



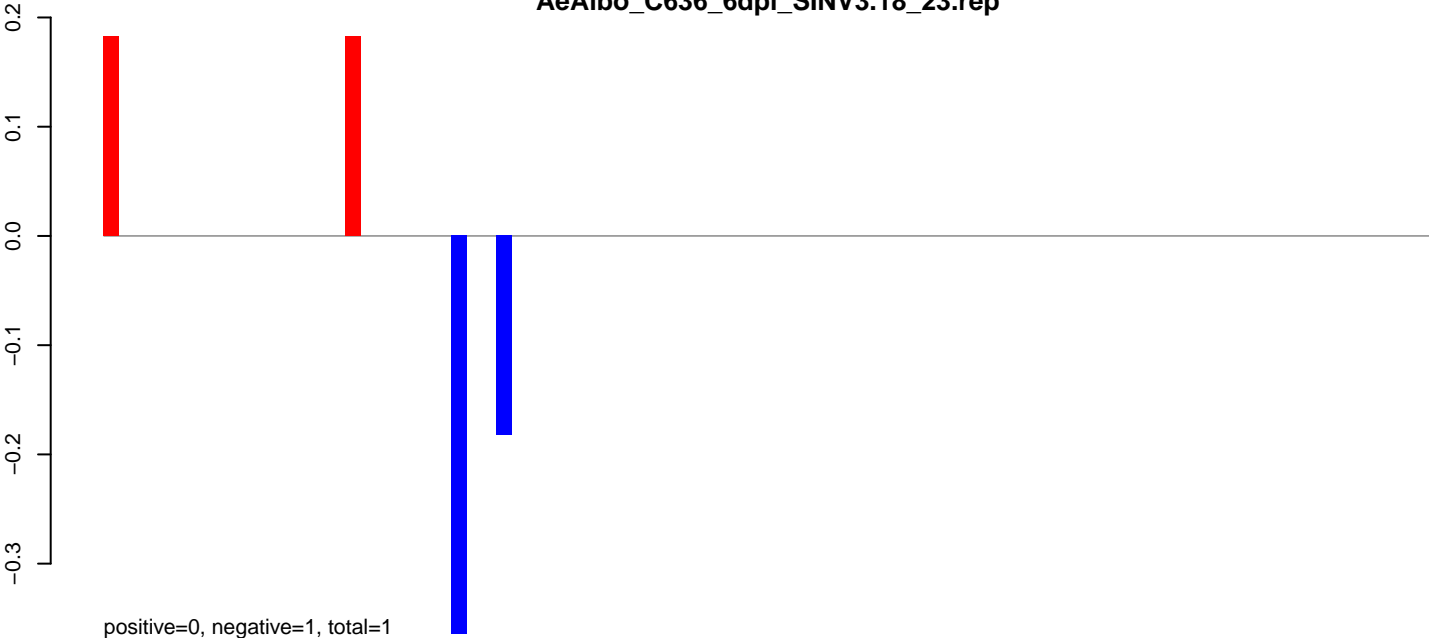
**AeAlbo\_C636\_6dpi\_SINV3.rep**



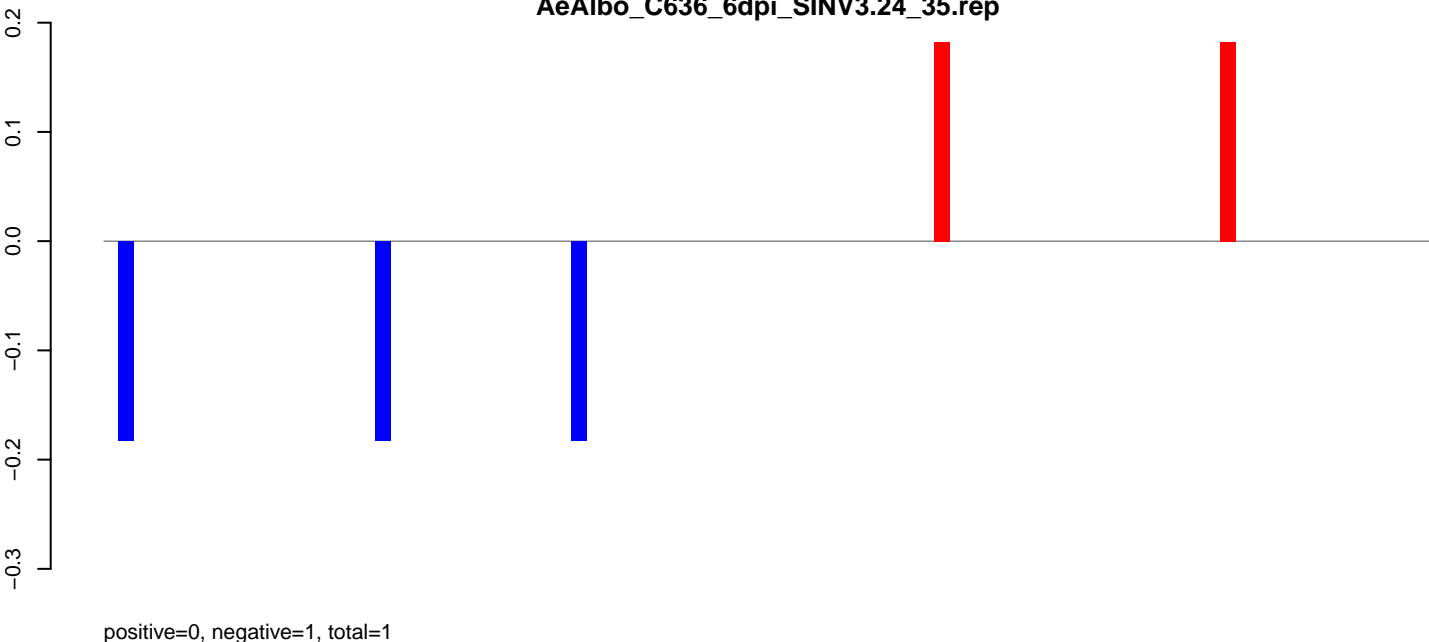
Window size=25, length=810, TE@rnd-1\_family-390@DNA\_PIF-Harbinger:1-810



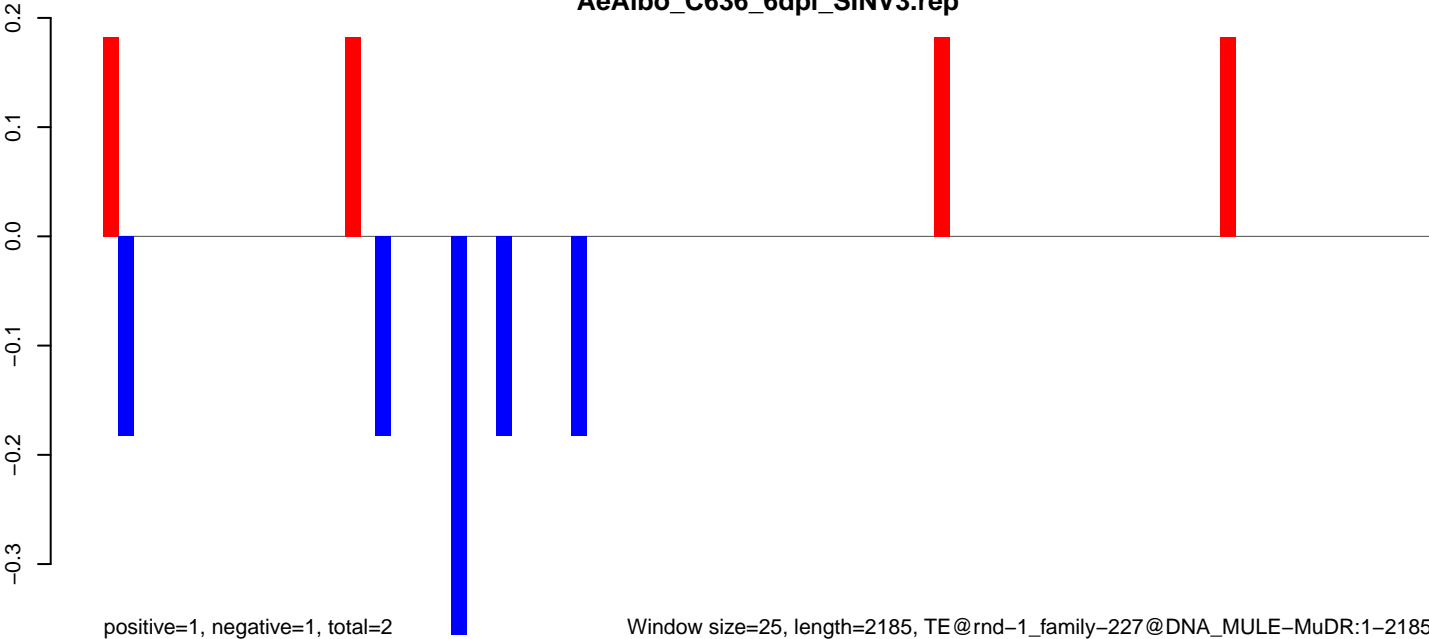
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



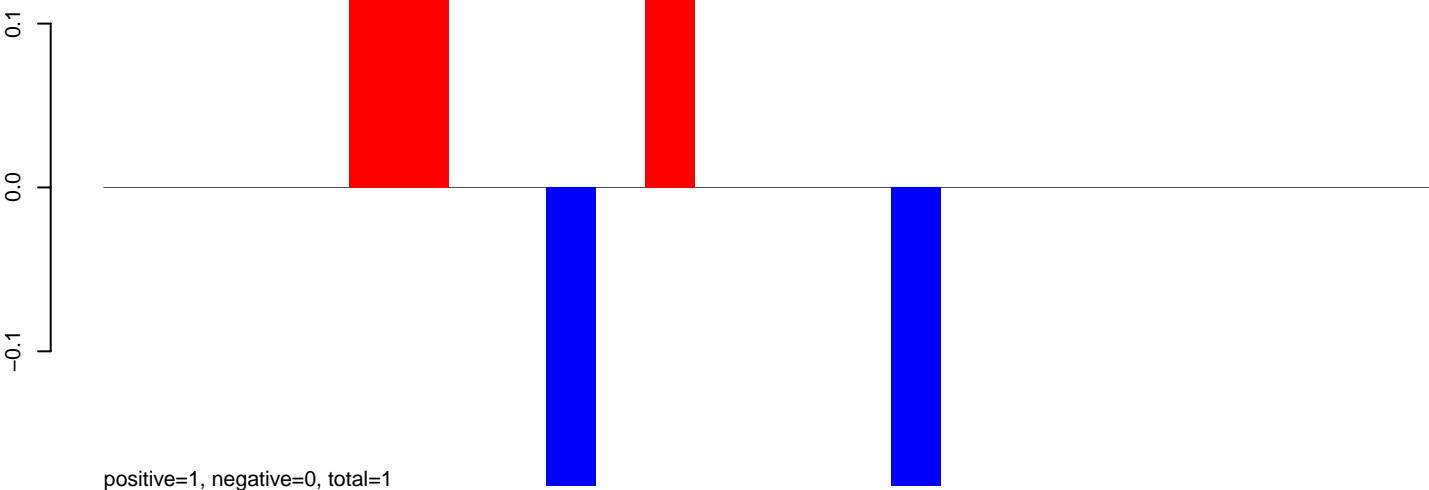
**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



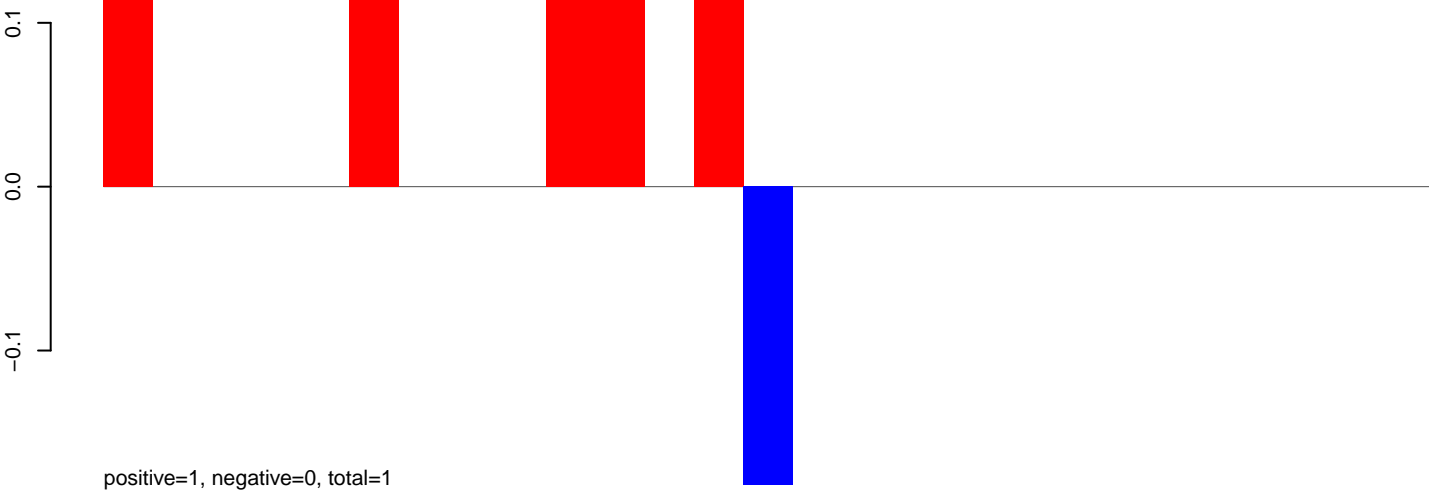
**AeAlbo\_C636\_6dpi\_SINV3.rep**



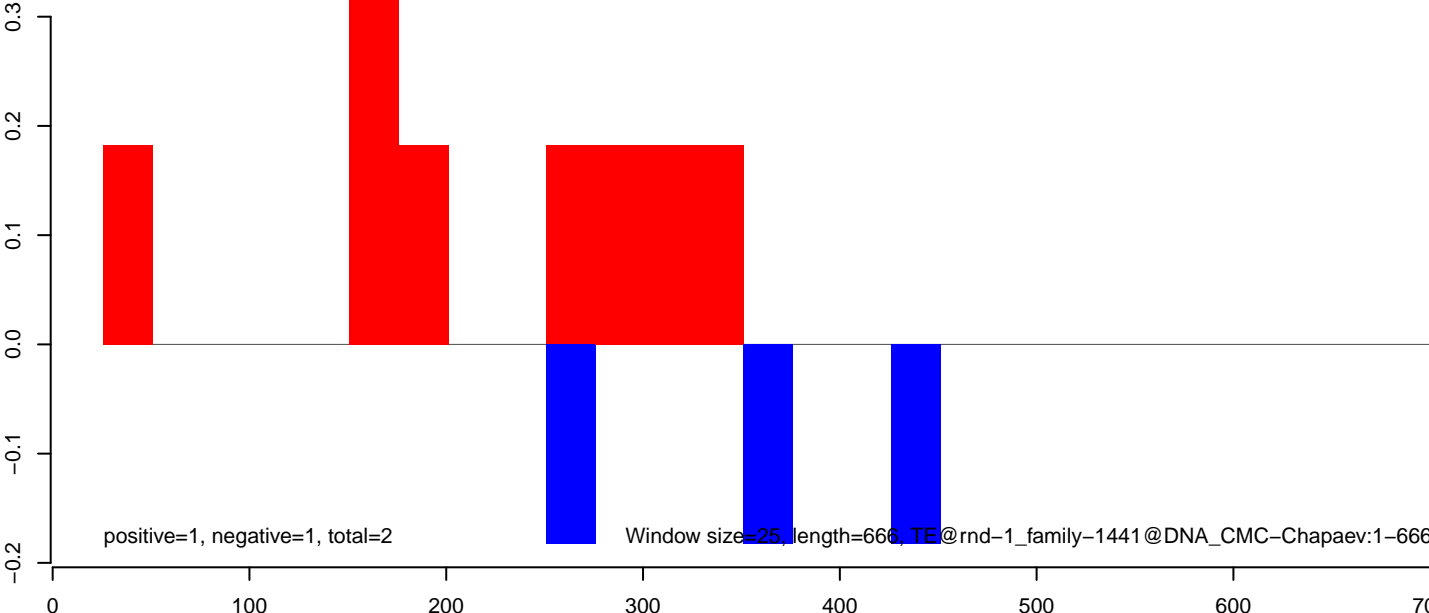
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



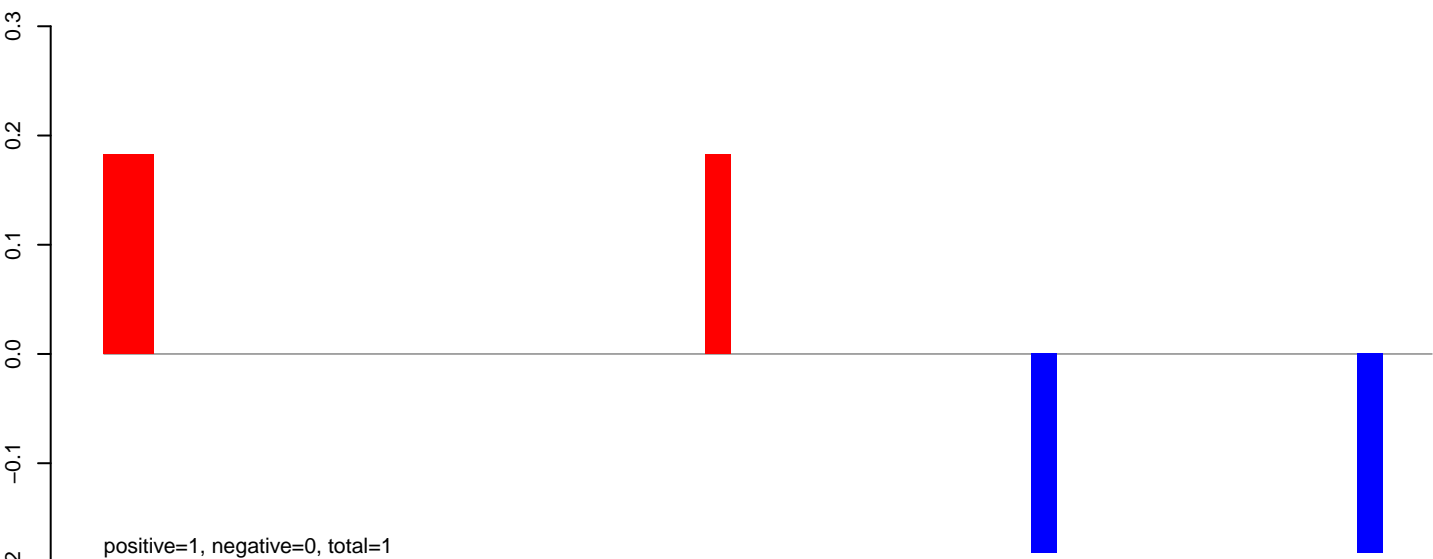
**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



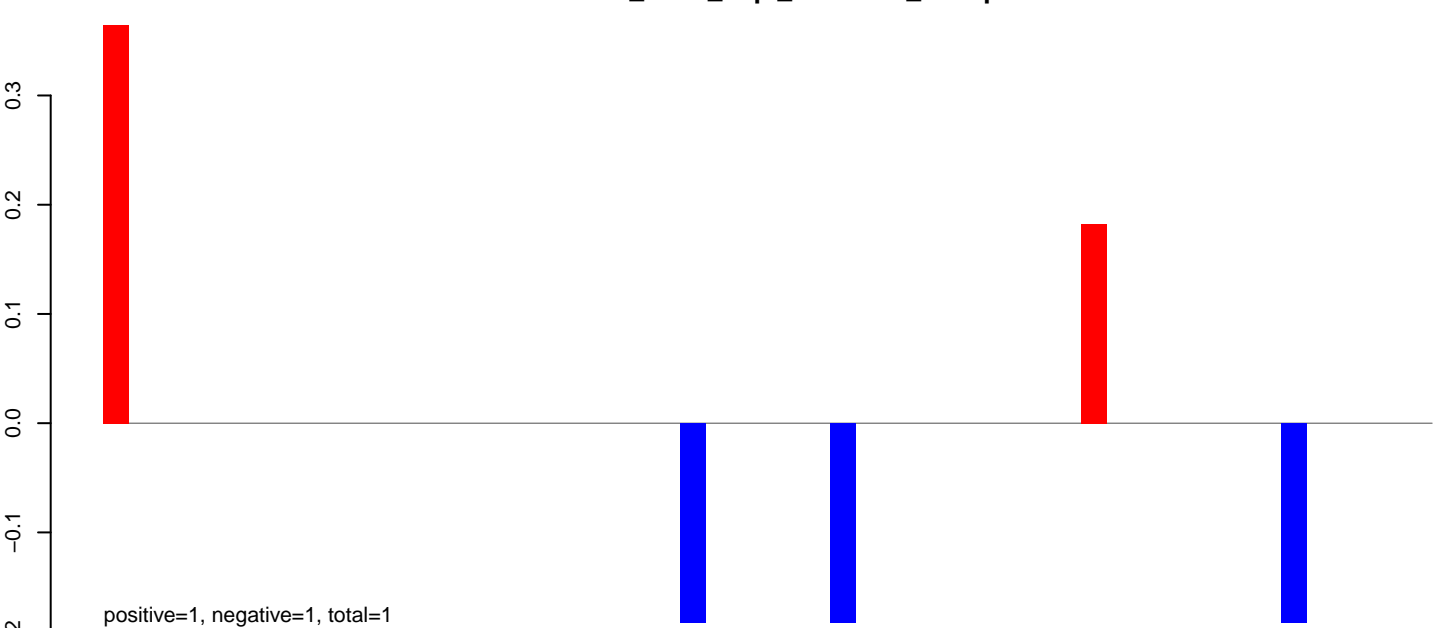
**AeAlbo\_C636\_6dpi\_SINV3.rep**



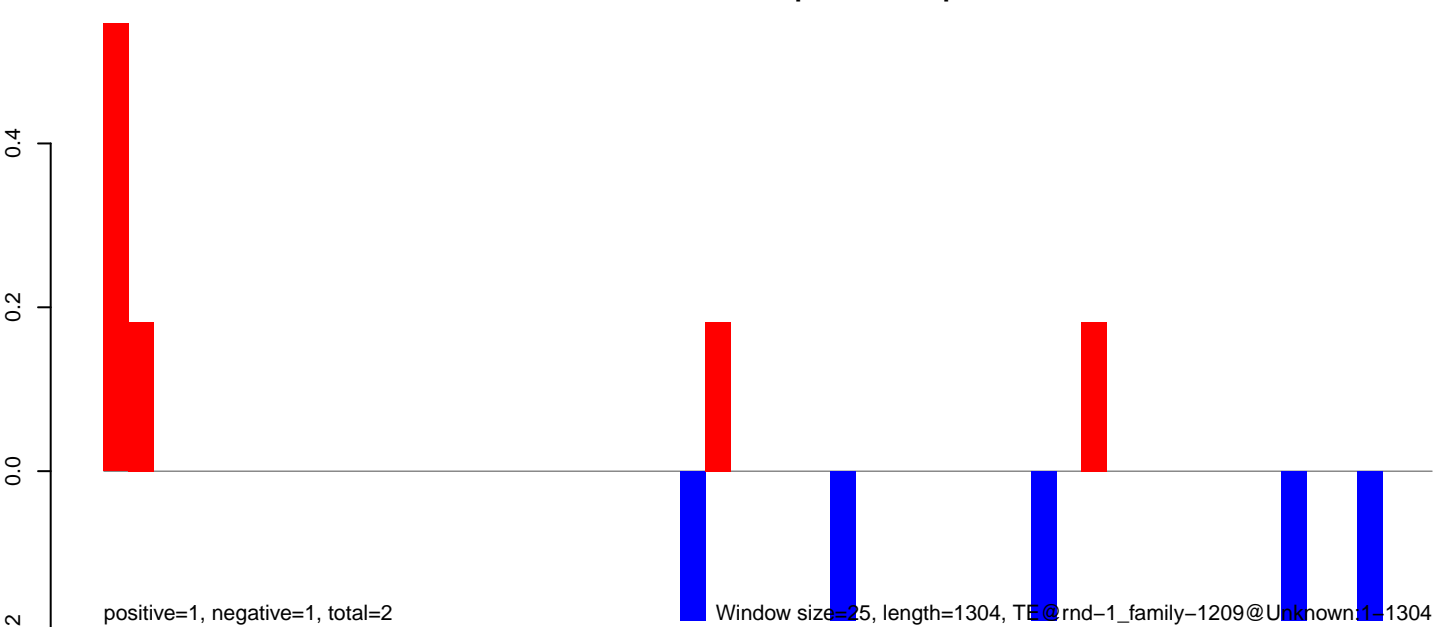
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



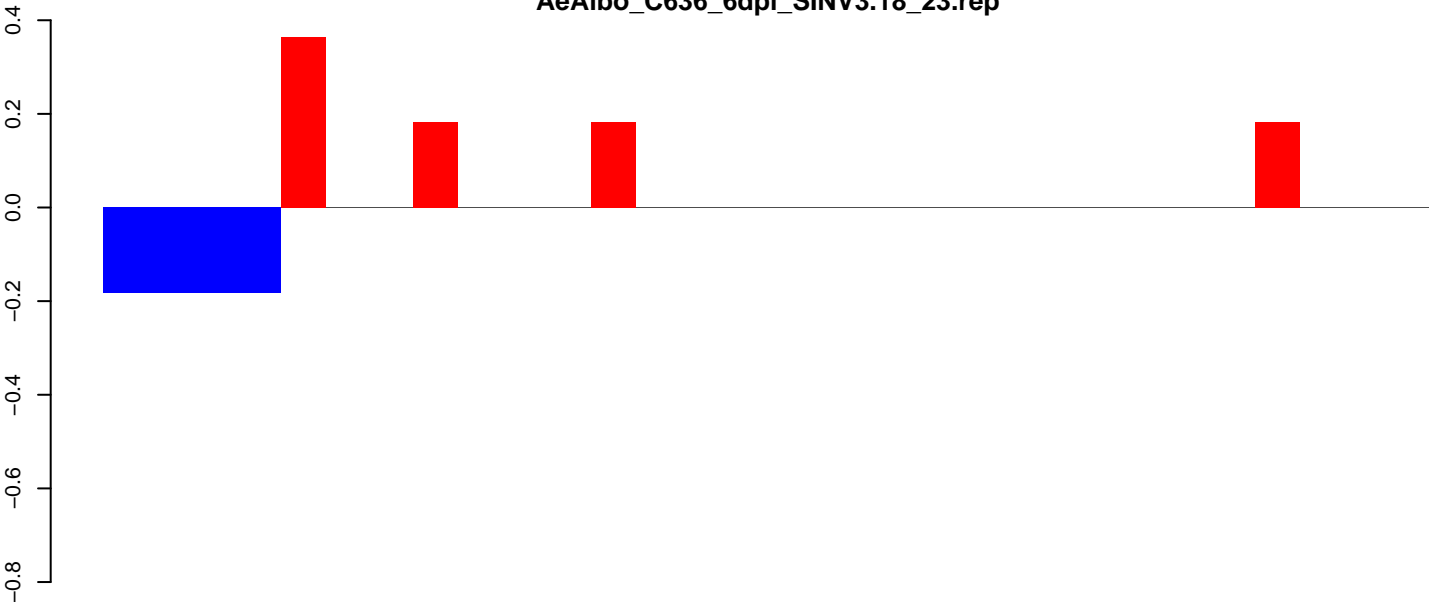
AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



AeAlbo\_C636\_6dpi\_SINV3.rep

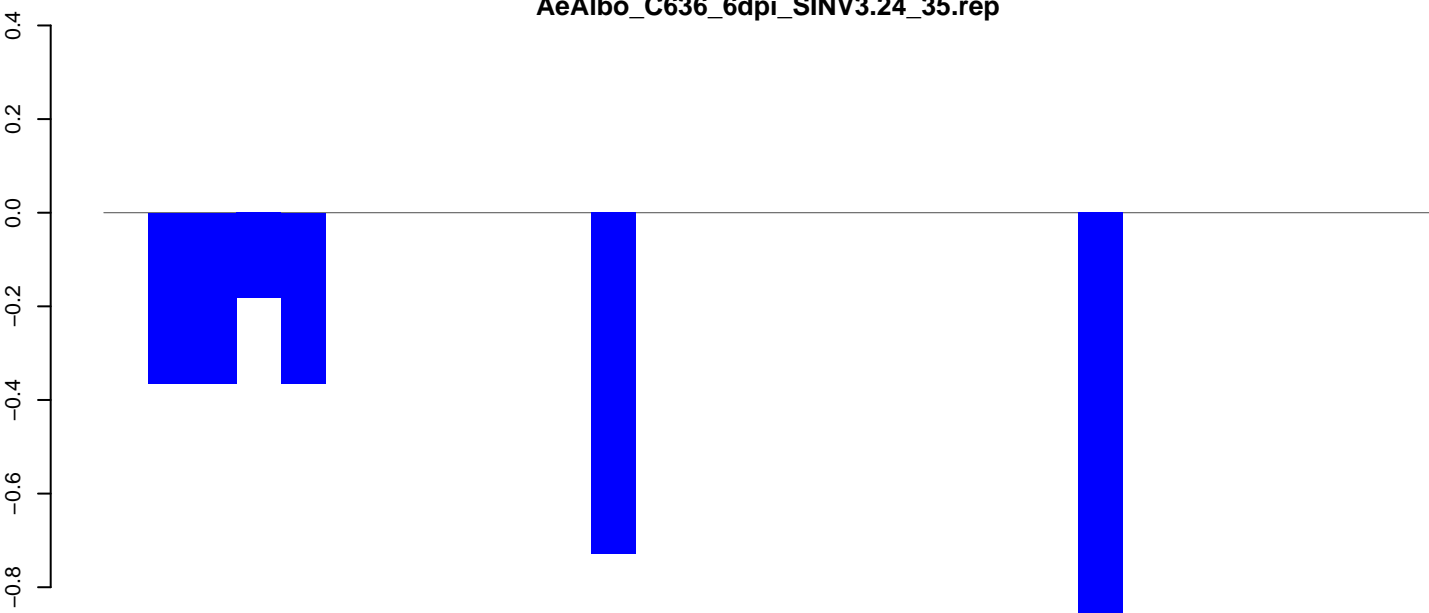


AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



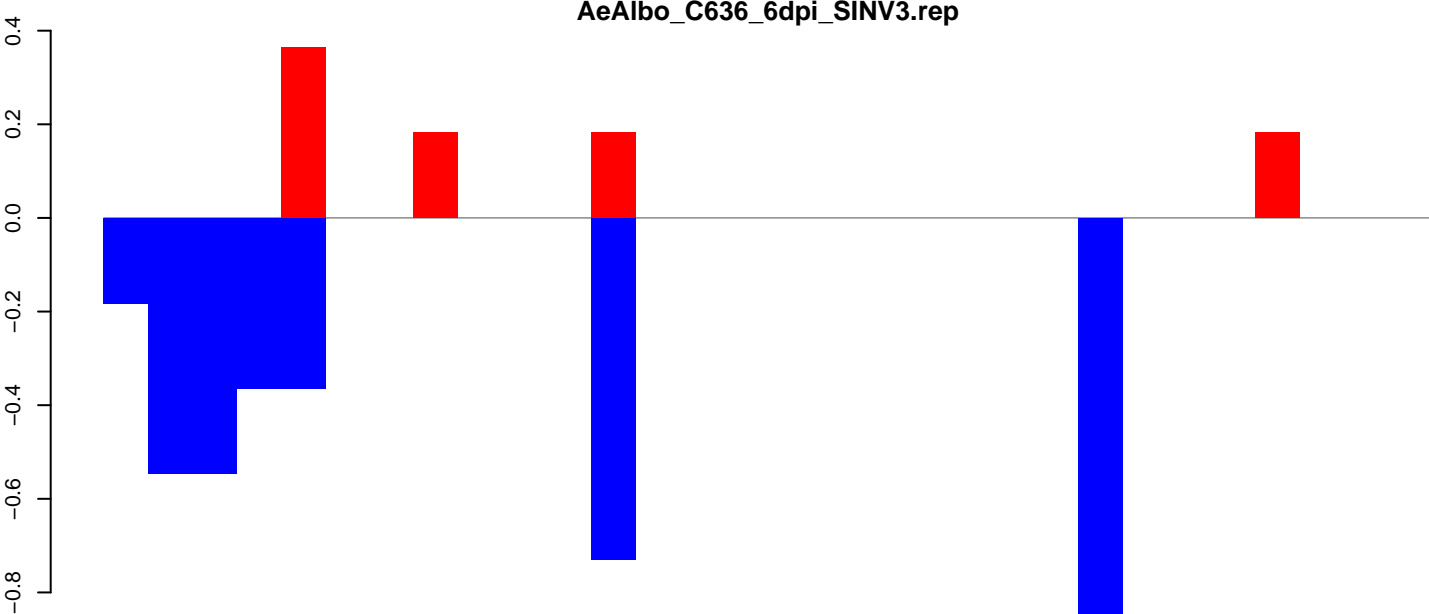
positive=1, negative=1, total=2

AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



positive=0, negative=3, total=3

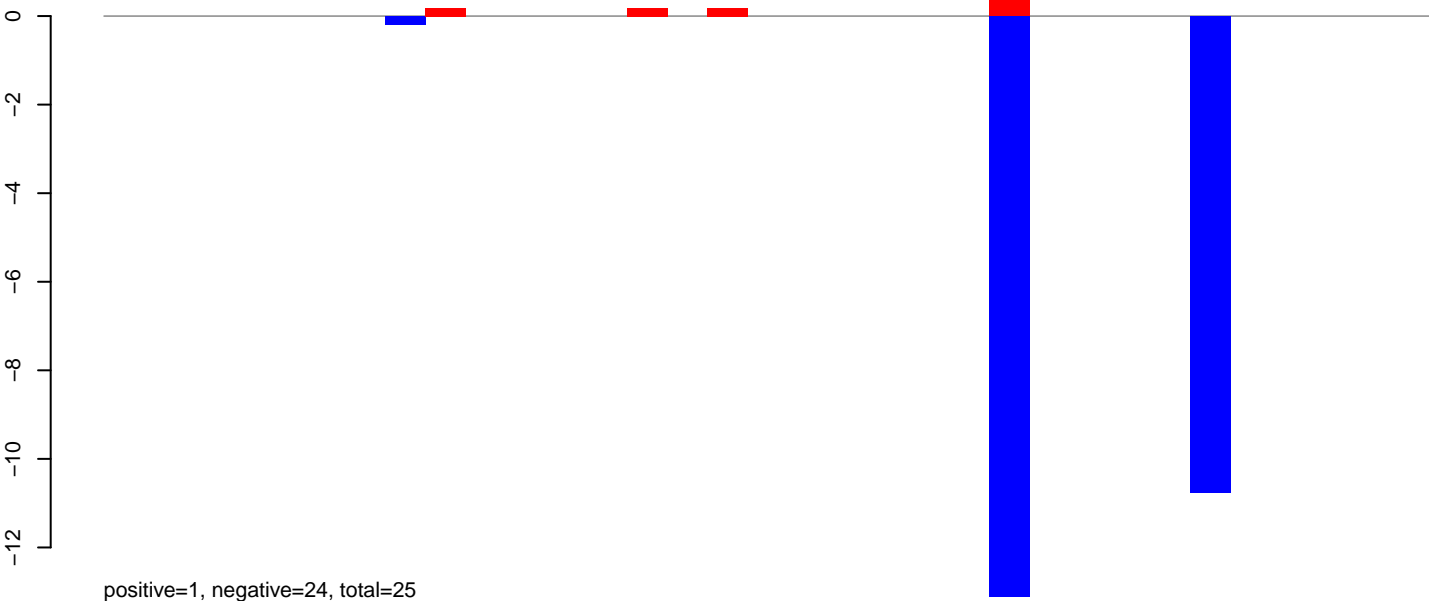
AeAlbo\_C636\_6dpi\_SINV3.rep



positive=1, negative=4, total=5

Window size=25, length=744, TE@ltr-1\_family-891@Unknown:1-744

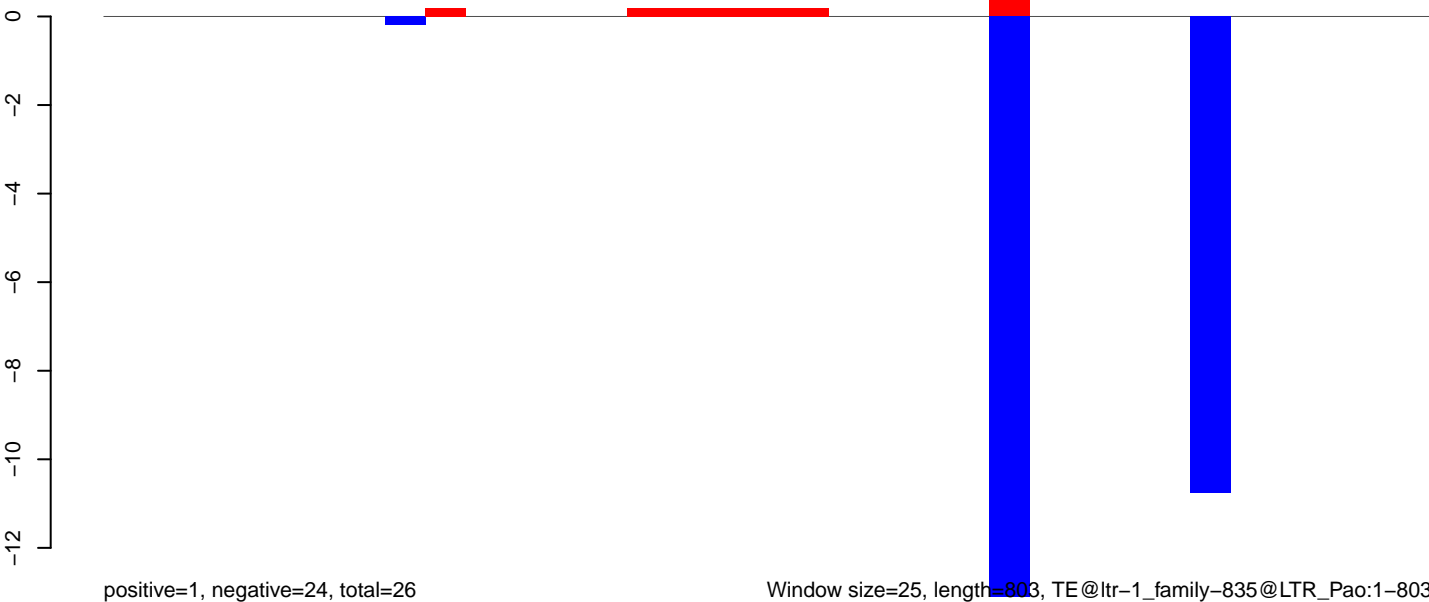
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



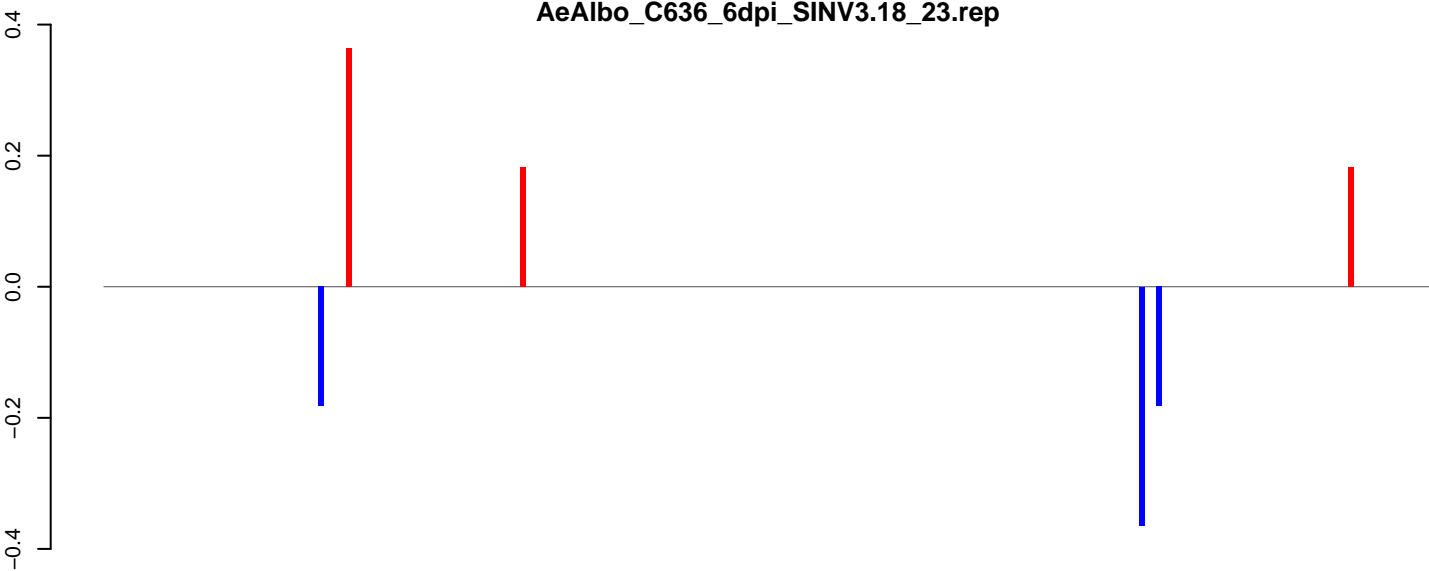
**AeAlbo\_C636\_6dpi\_SINV3.rep**



Window size=25, length=803, TE@ltr-1\_family-835@LTR\_Pao:1-803

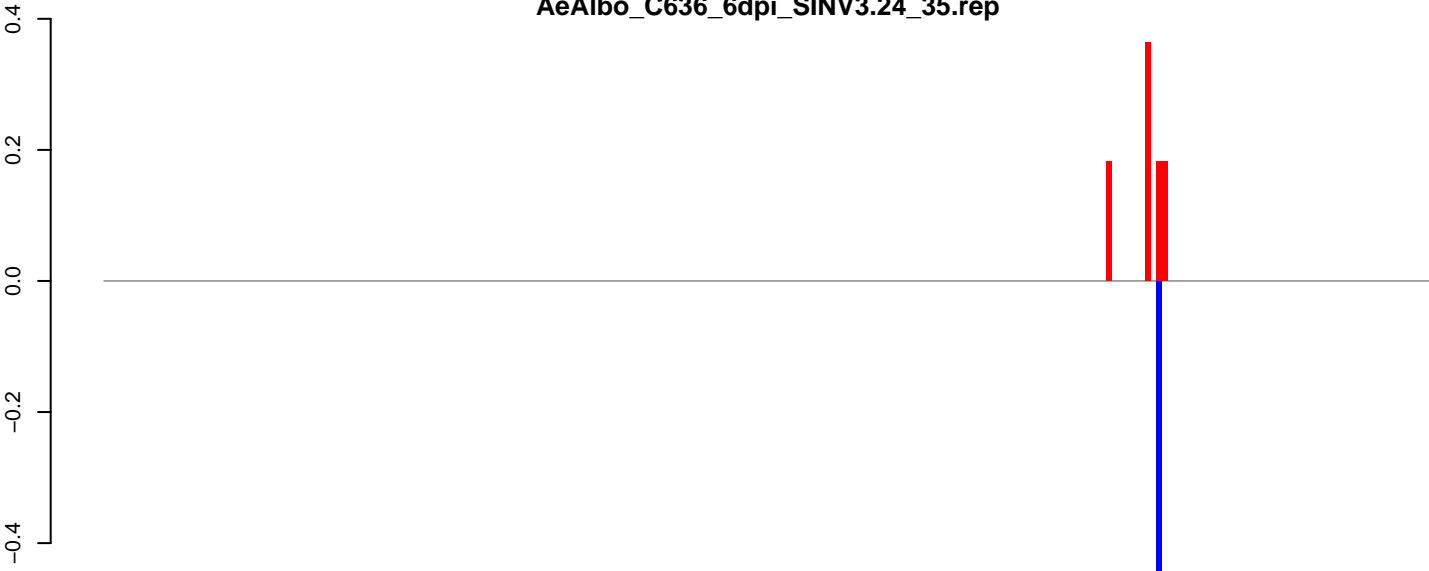
0 200 400 600 800

AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



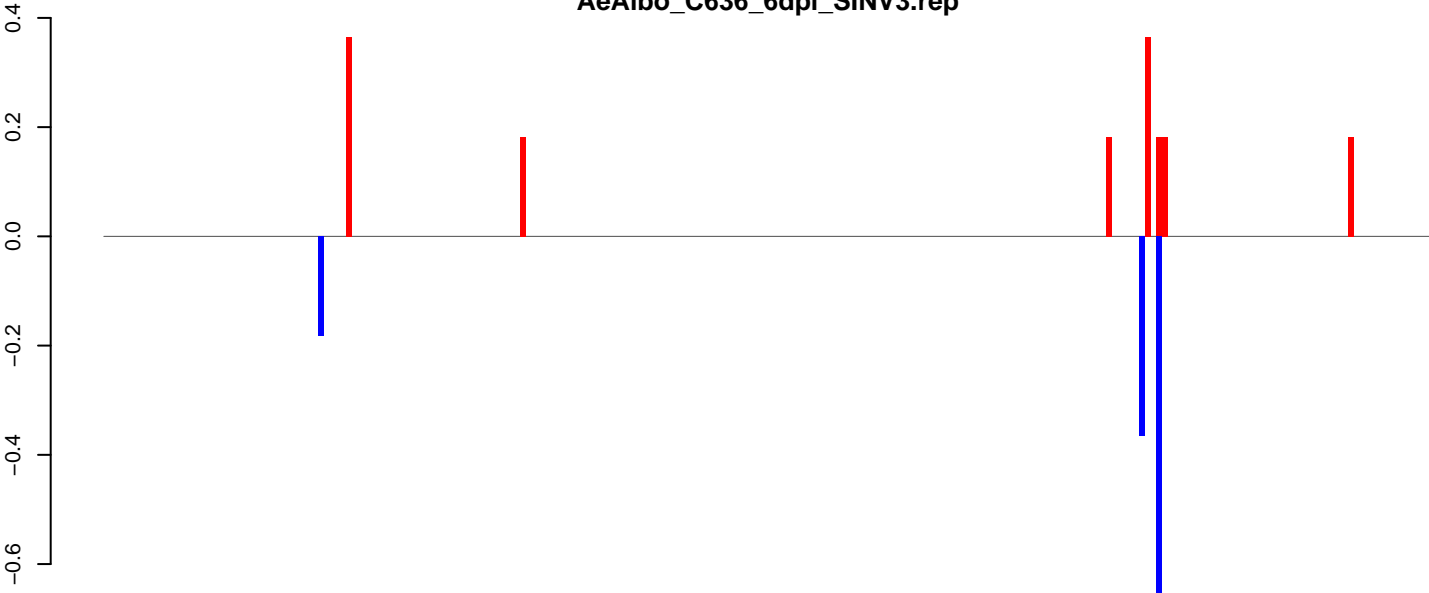
positive=1, negative=1, total=1

AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



positive=1, negative=1, total=1

AeAlbo\_C636\_6dpi\_SINV3.rep

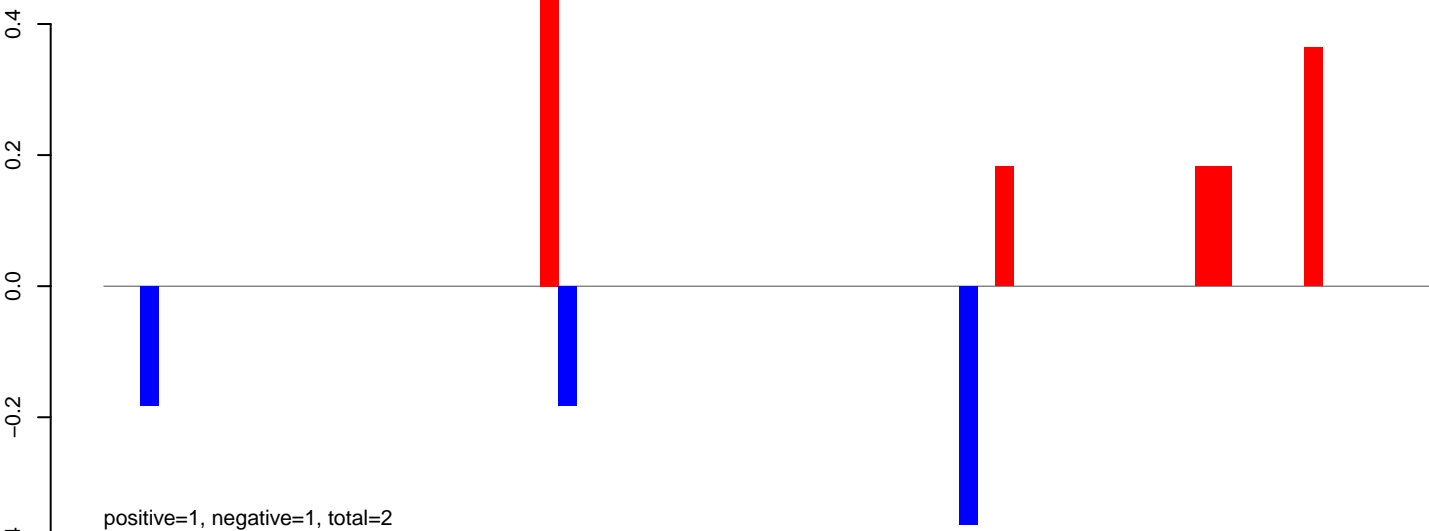


positive=2, negative=1, total=3

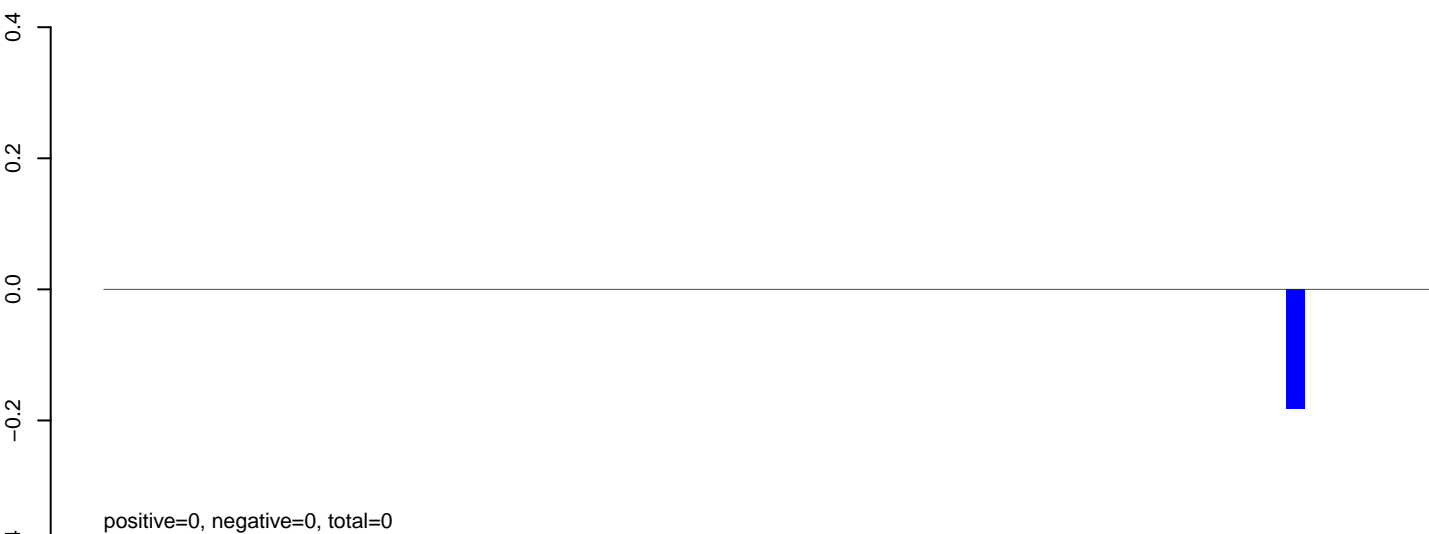
Window size=25, length=5885, TE@ltr-1\_family-6327@LTR\_Gypsy:1-5885

0 1000 2000 3000 4000 5000 6000

**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**

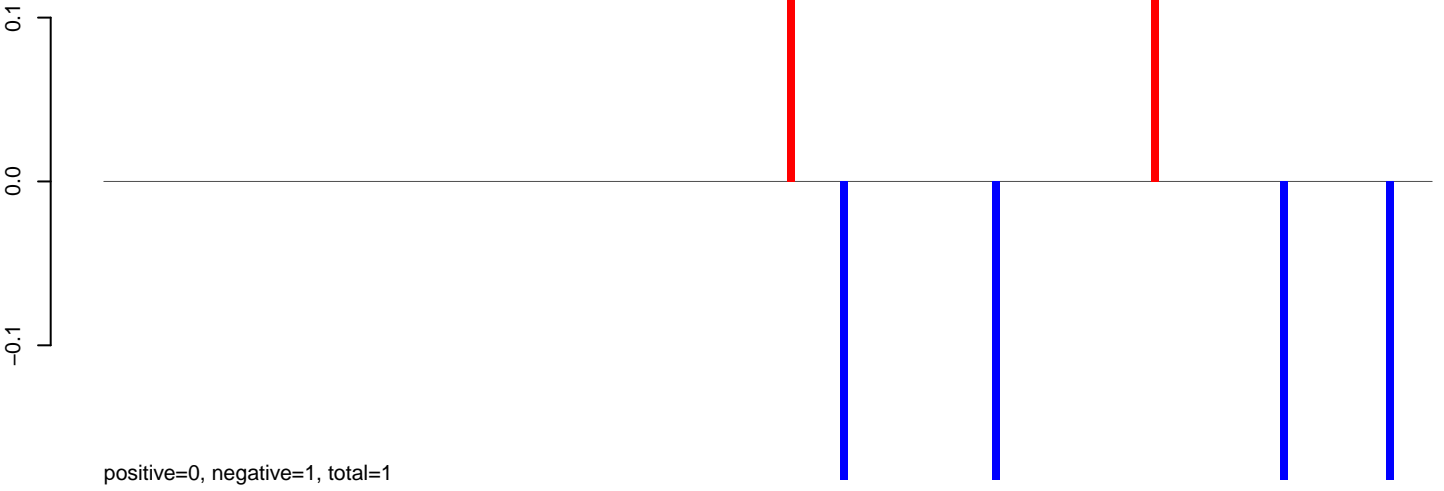


**AeAlbo\_C636\_6dpi\_SINV3.rep**

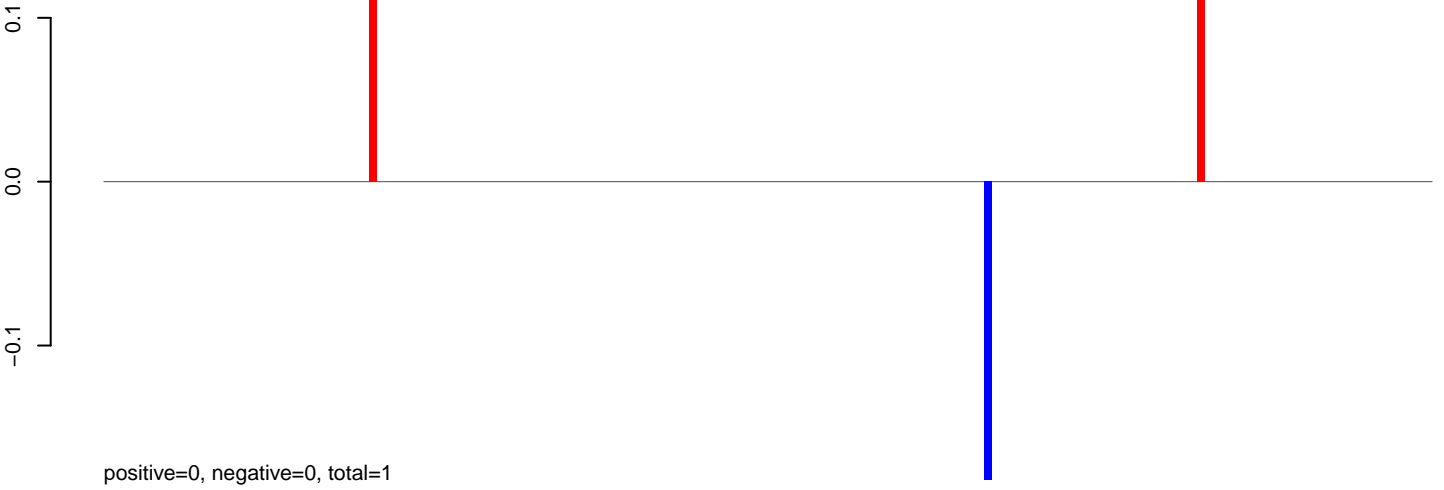


Window size=25, length=1813, TE@ltr-1\_family-6308@DNA\_hAT-Ac:1-1813

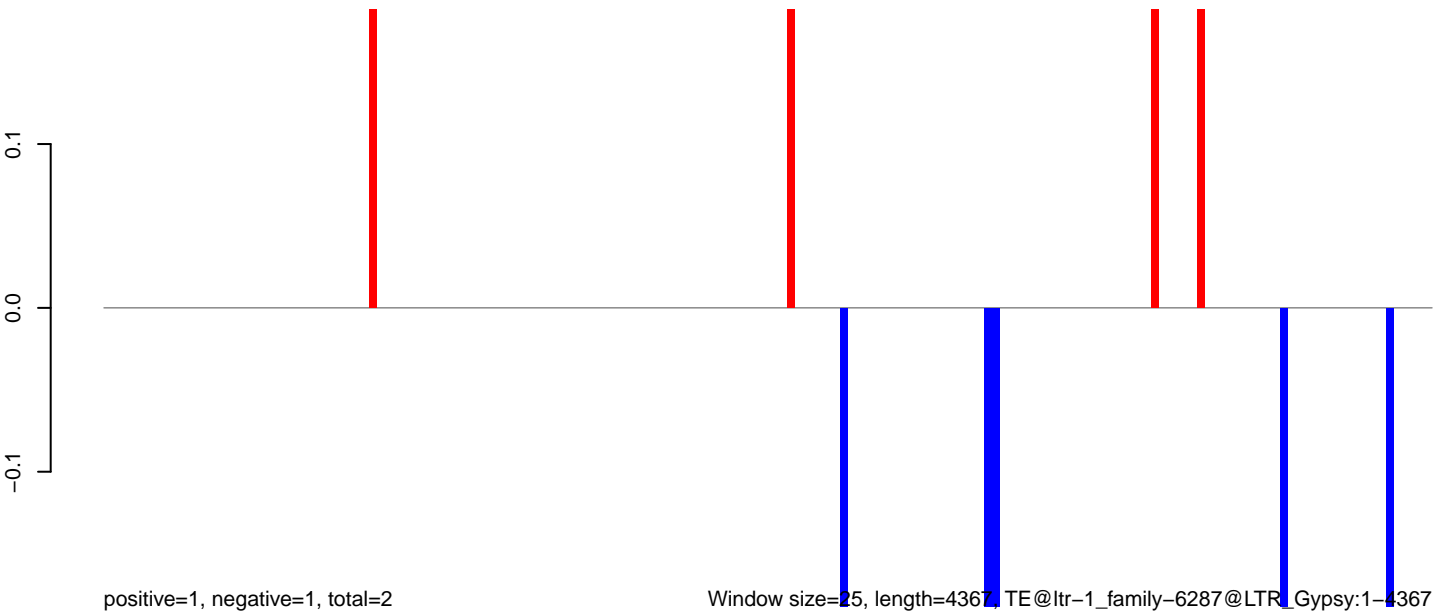
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**

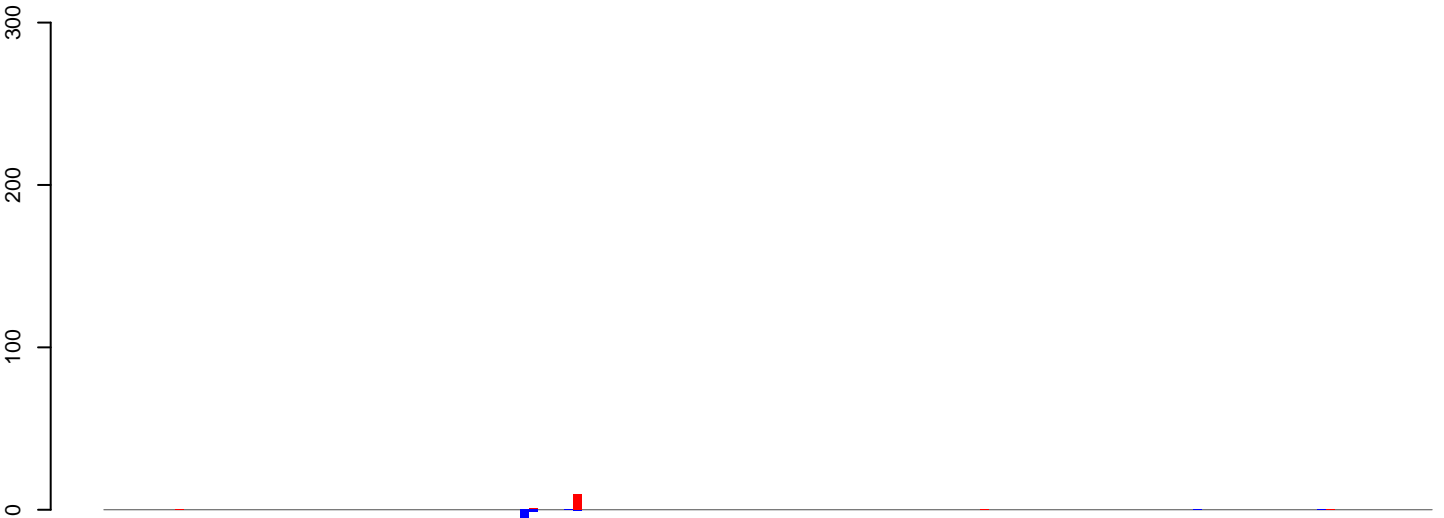


**AeAlbo\_C636\_6dpi\_SINV3.rep**



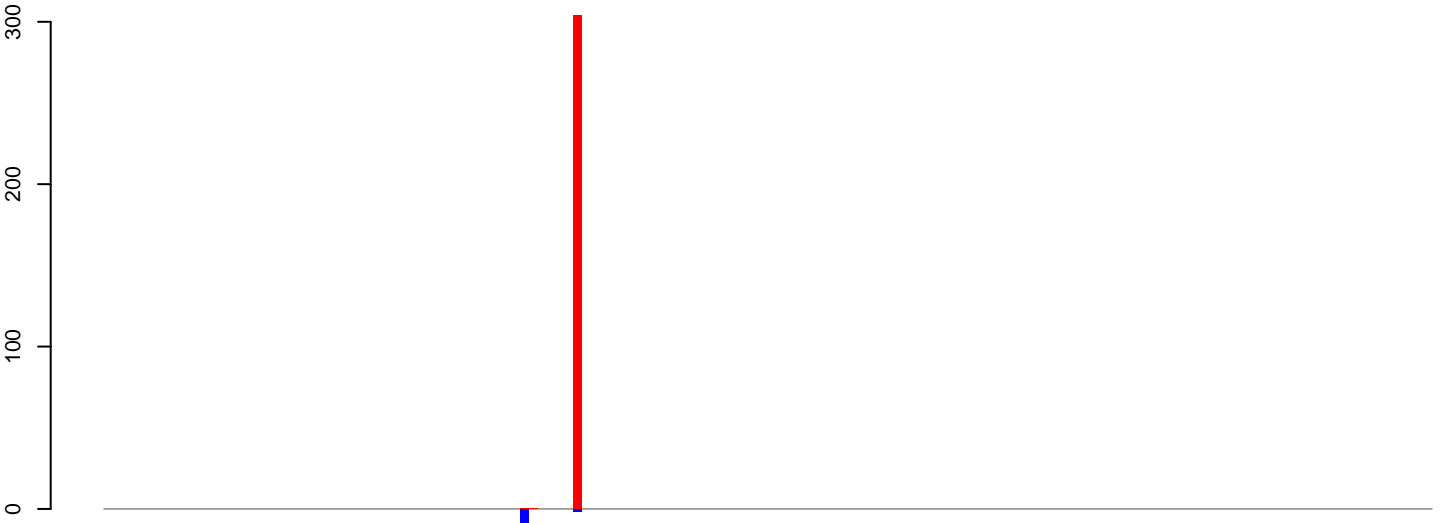


**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



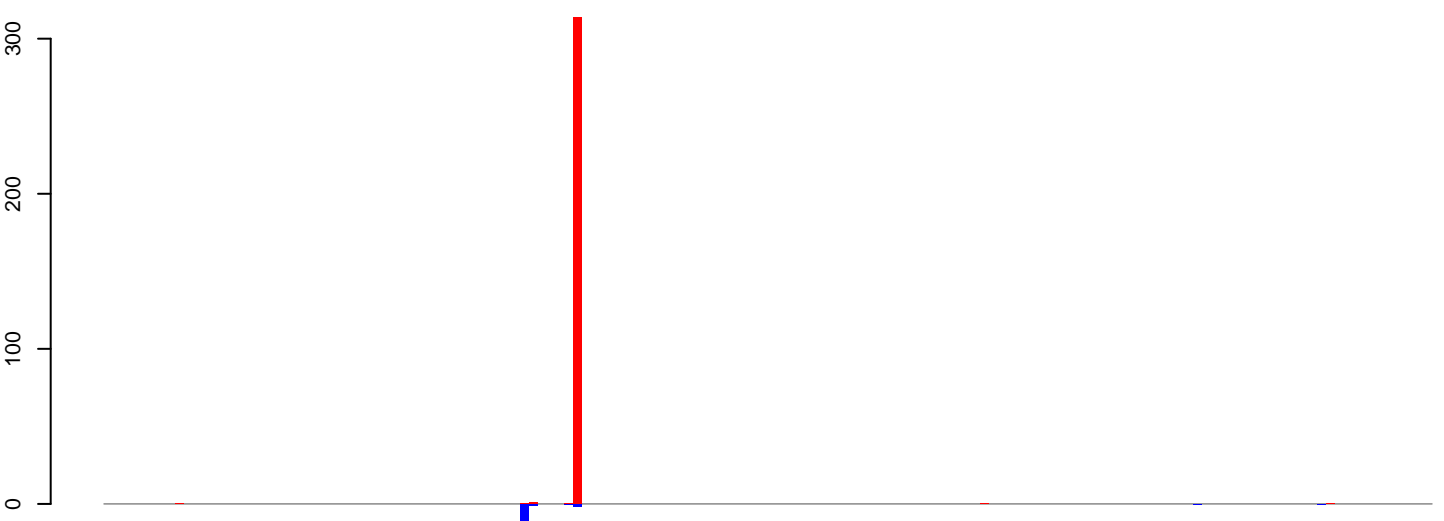
positive=11, negative=10, total=21

**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



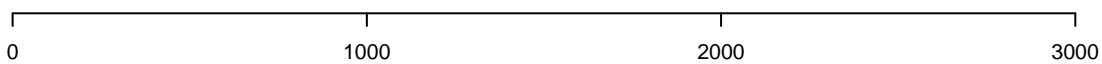
positive=304, negative=65, total=370

**AeAlbo\_C636\_6dpi\_SINV3.rep**

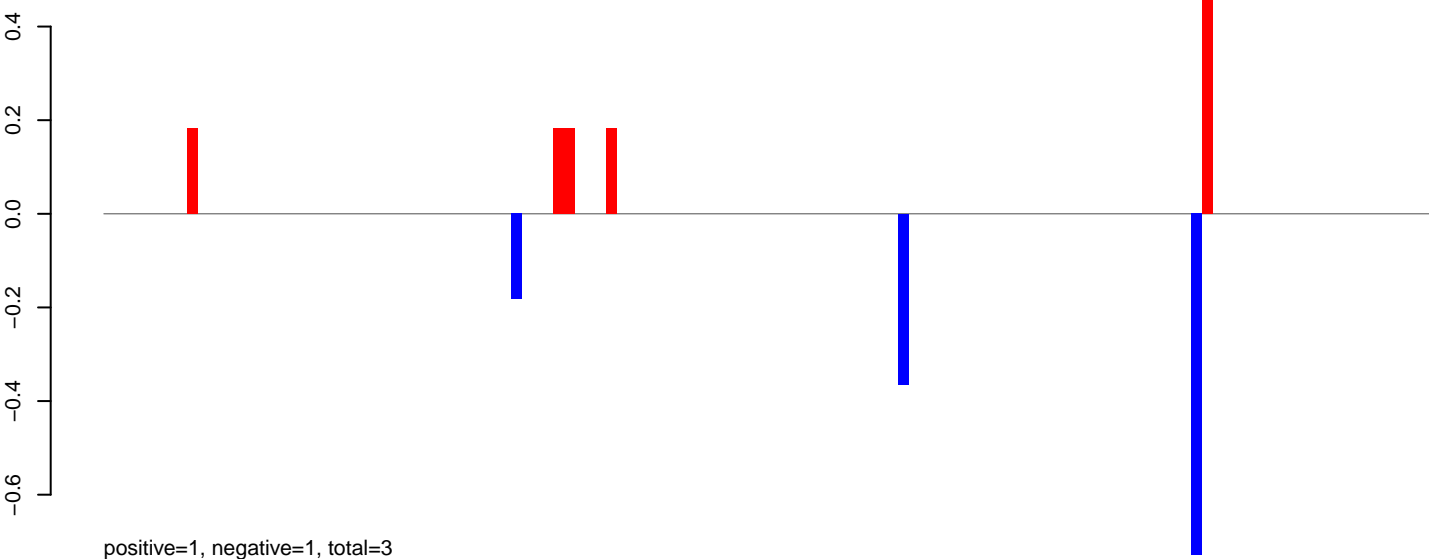


positive=316, negative=75, total=390

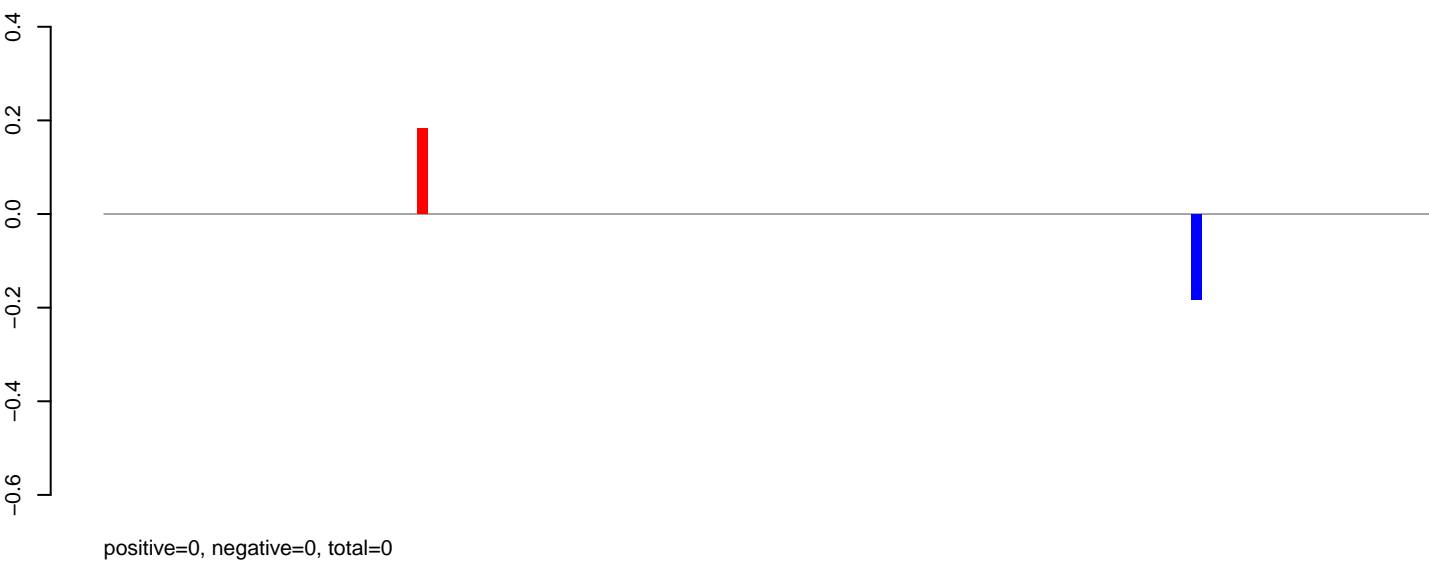
Window size=25, length=3741, TE@ltr-1\_family-6269@LTR\_Copia:1-3741



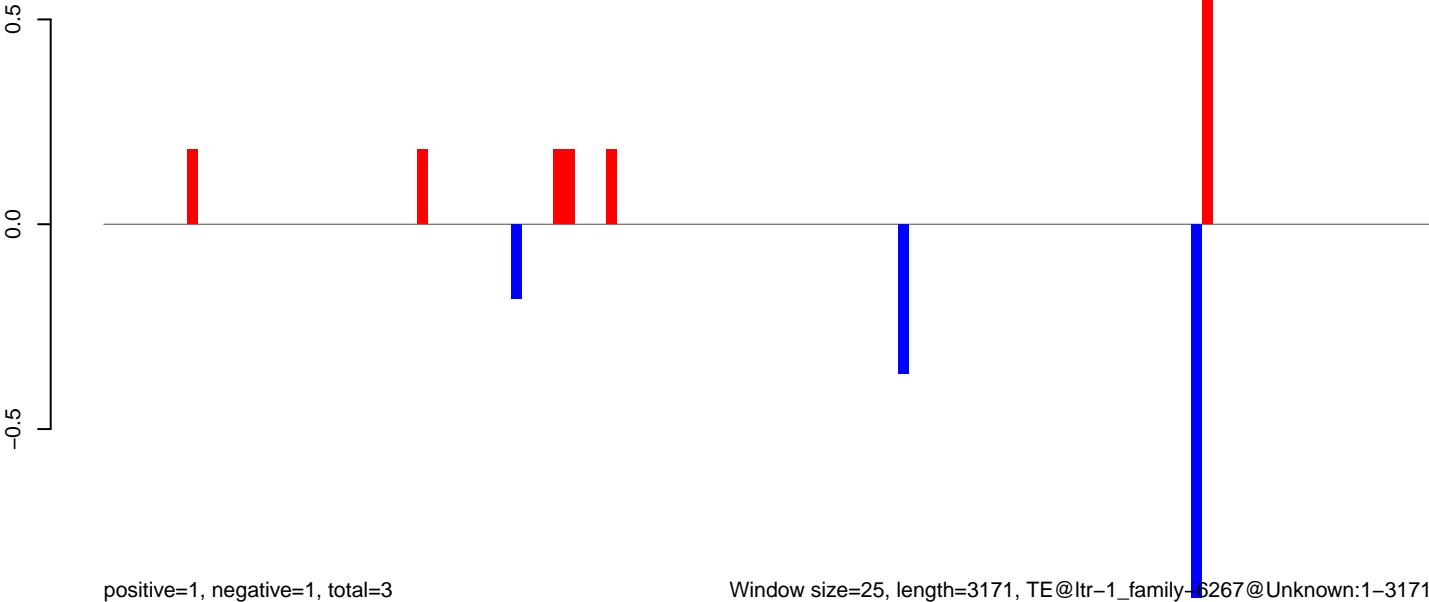
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



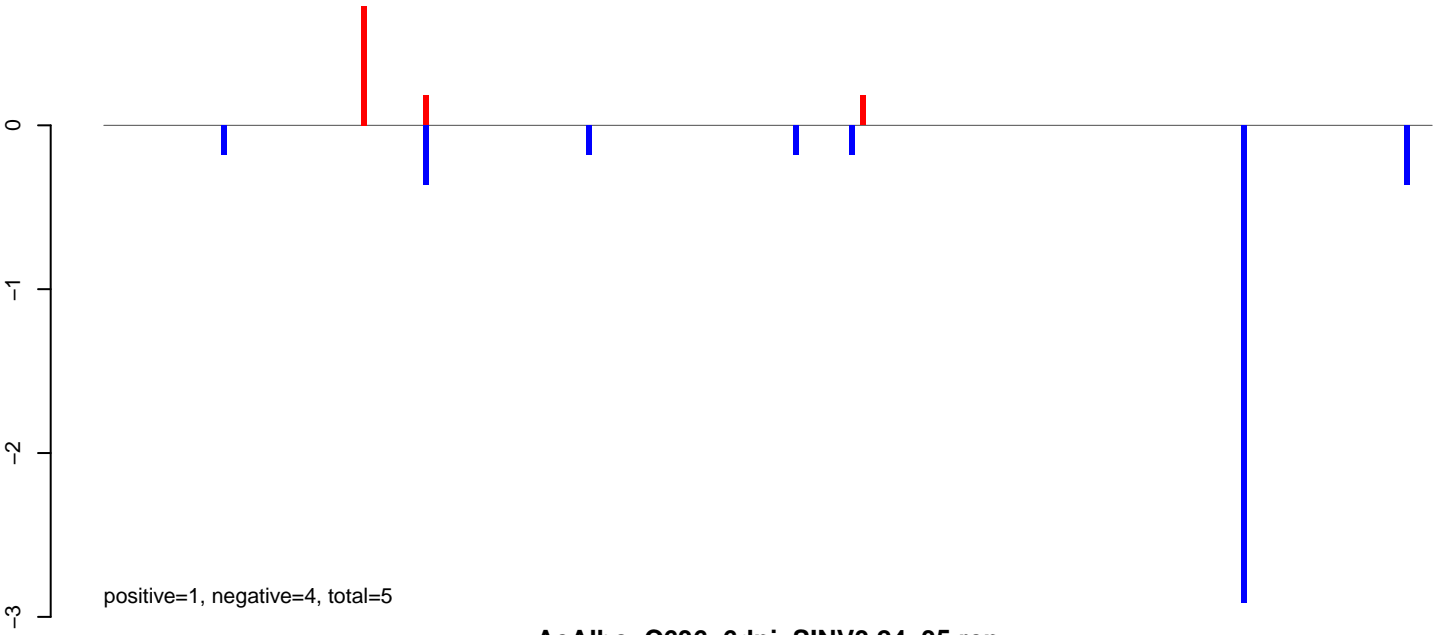
AeAlbo\_C636\_6dpi\_SINV3.rep



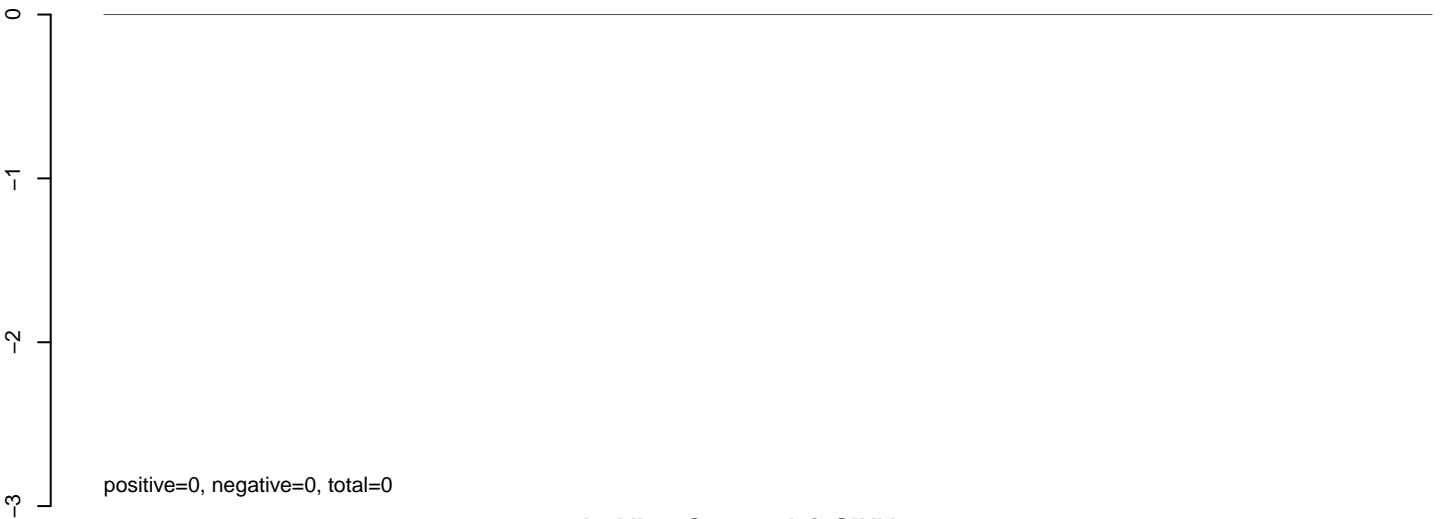
Window size=25, length=3171, TE@ltr-1\_family-6267@Unknown:1-3171

0 500 1000 1500 2000 2500 3000

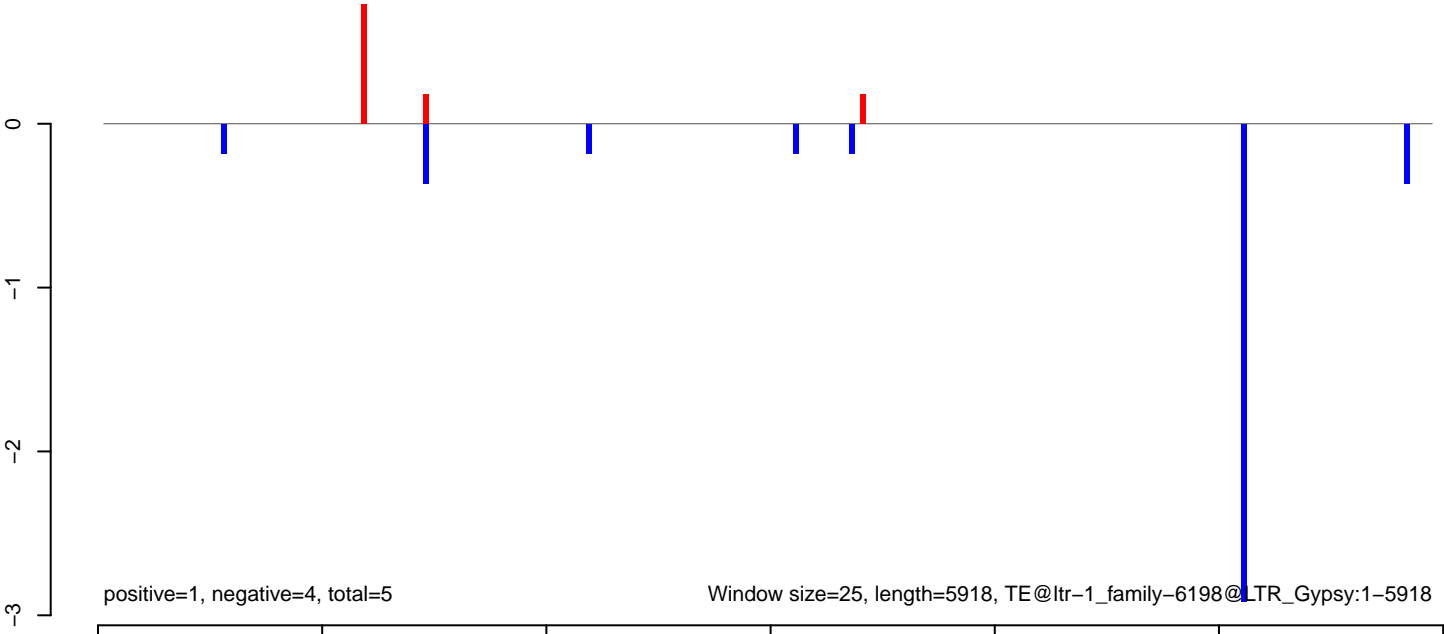
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



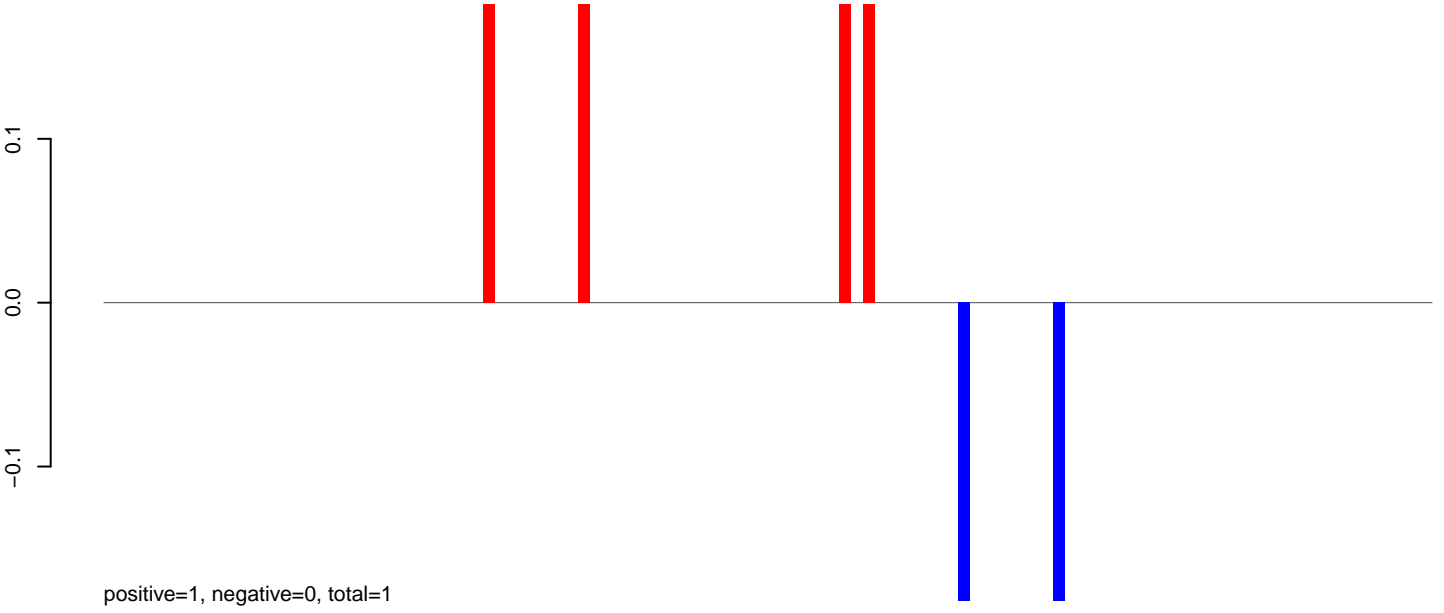
AeAlbo\_C636\_6dpi\_SINV3.rep



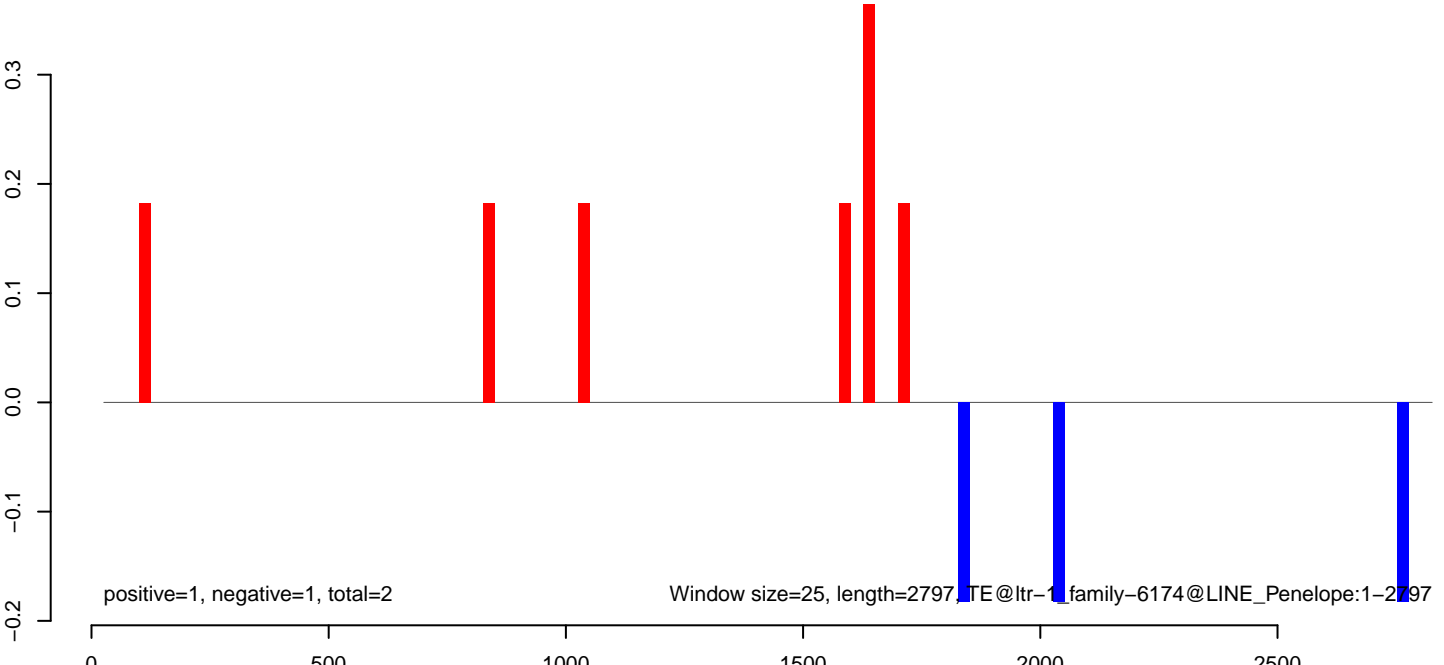
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



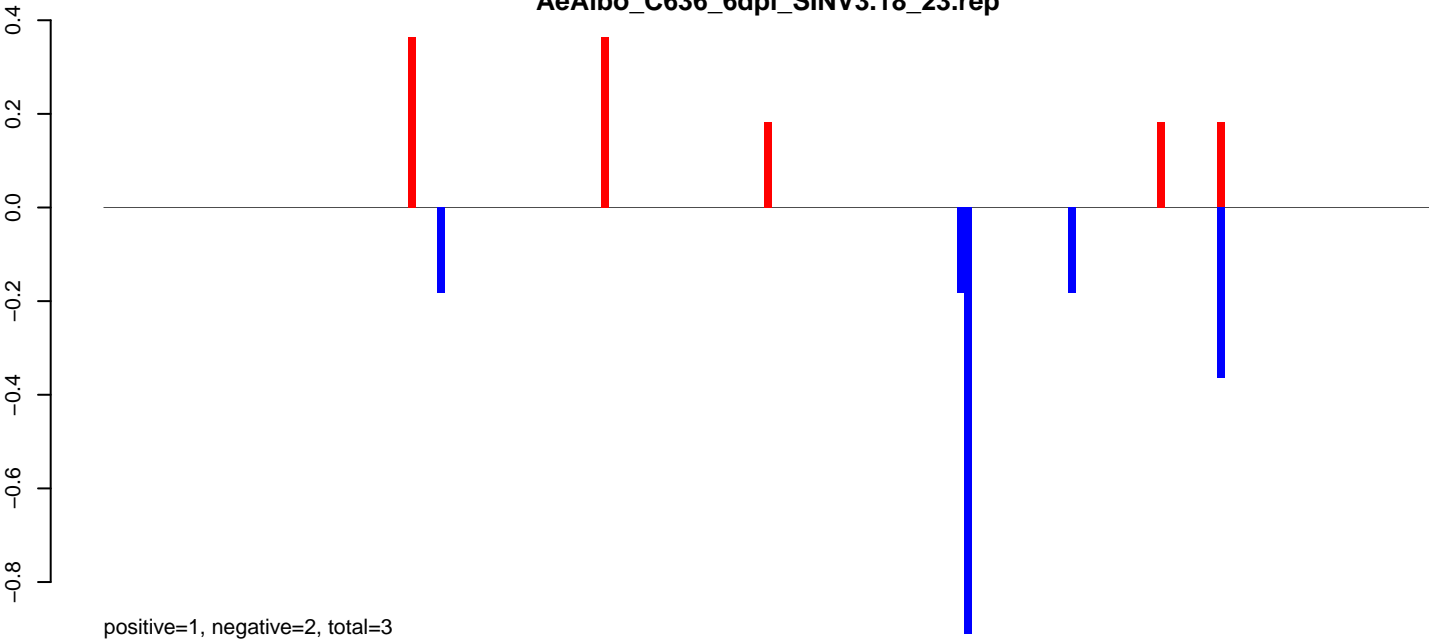
AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



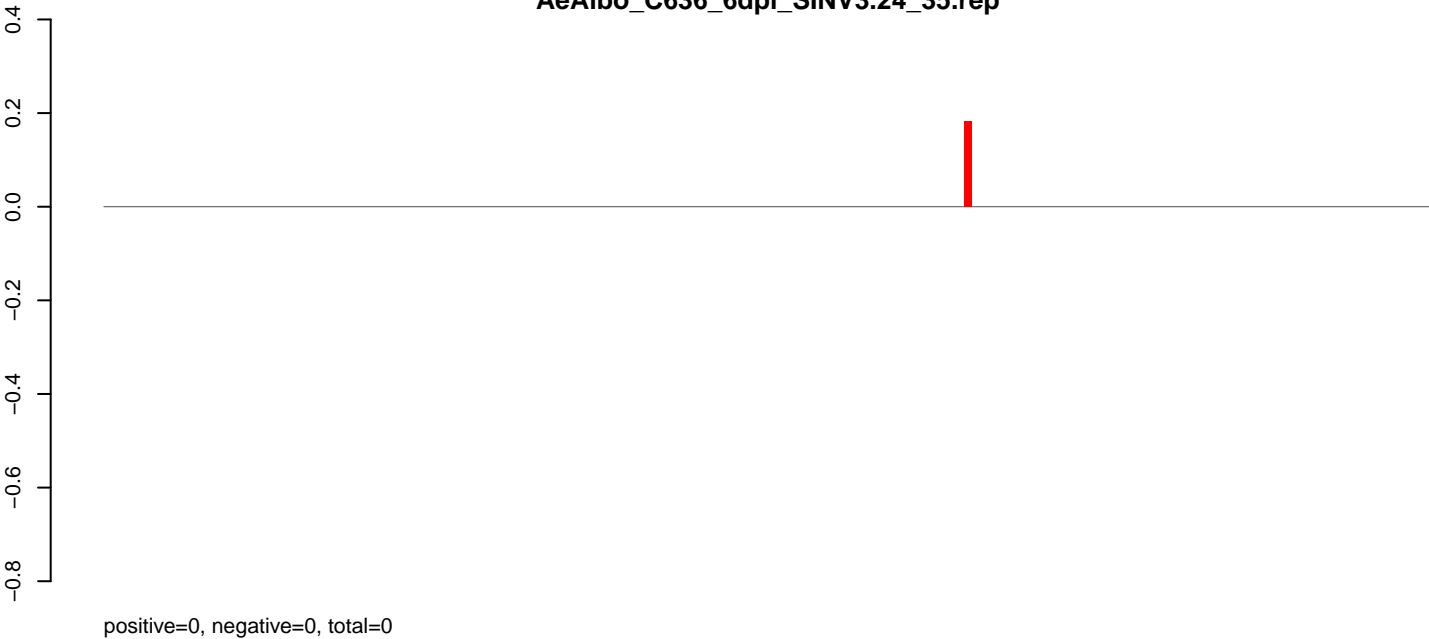
AeAlbo\_C636\_6dpi\_SINV3.rep



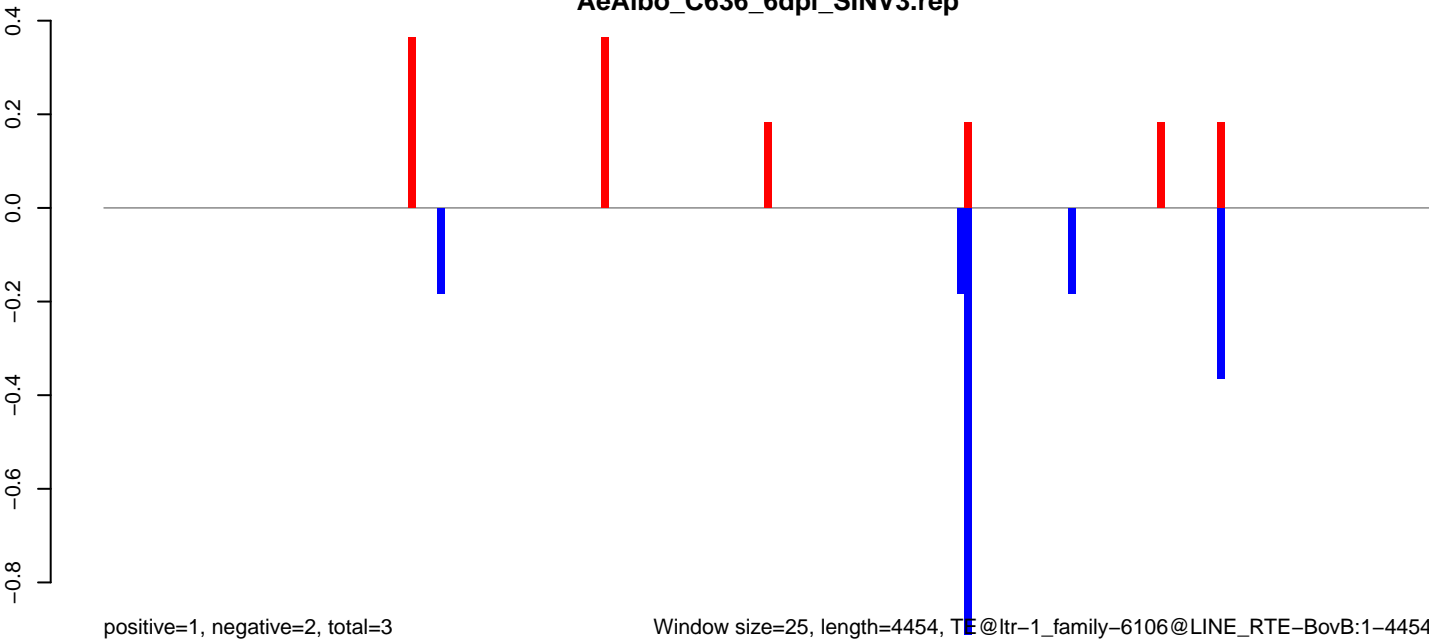
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



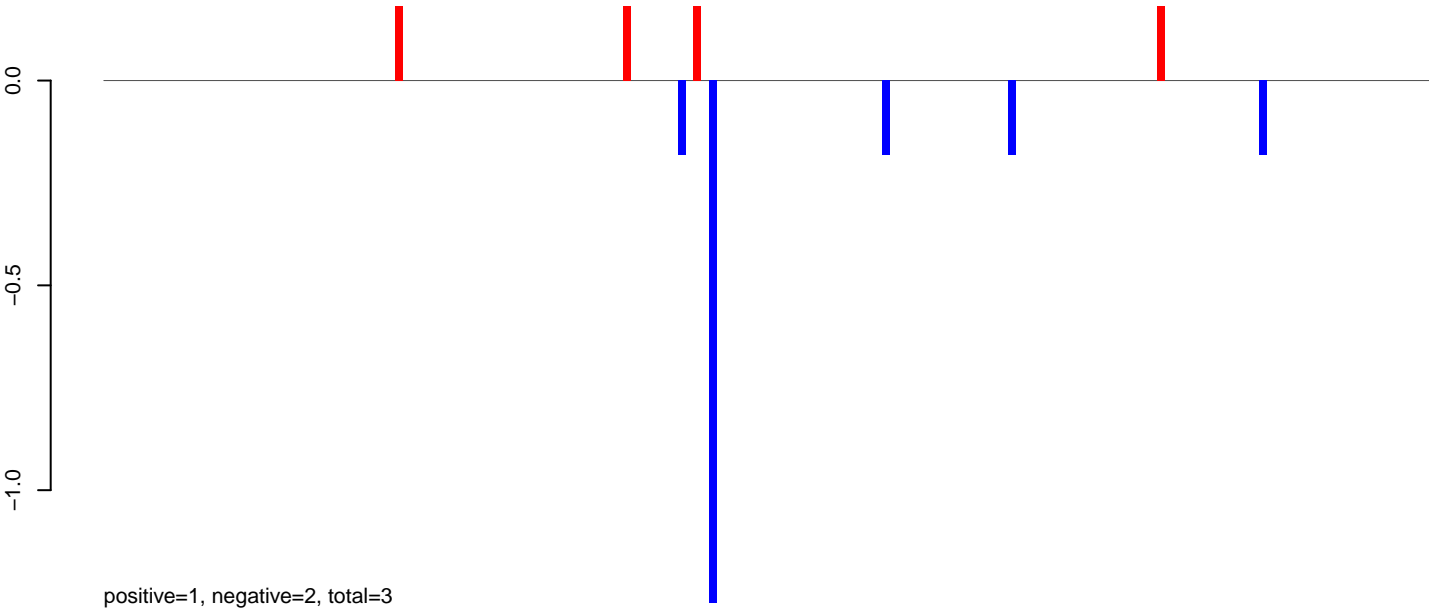
**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



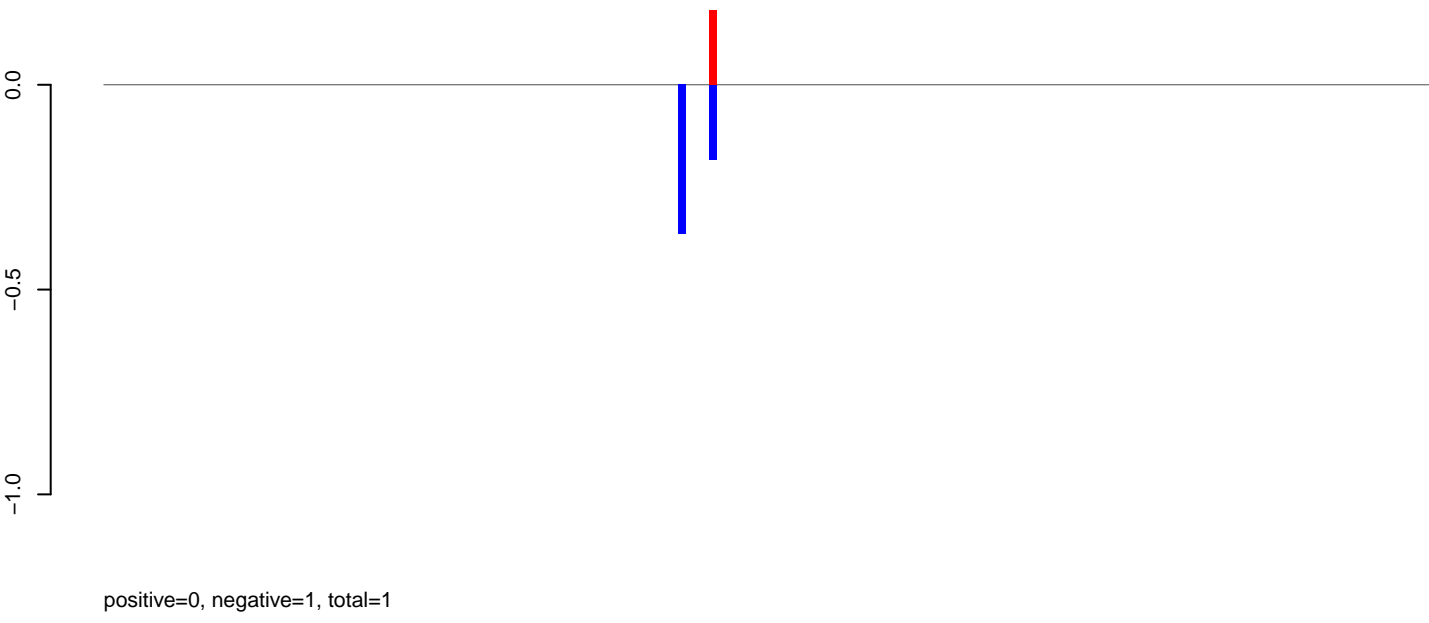
**AeAlbo\_C636\_6dpi\_SINV3.rep**



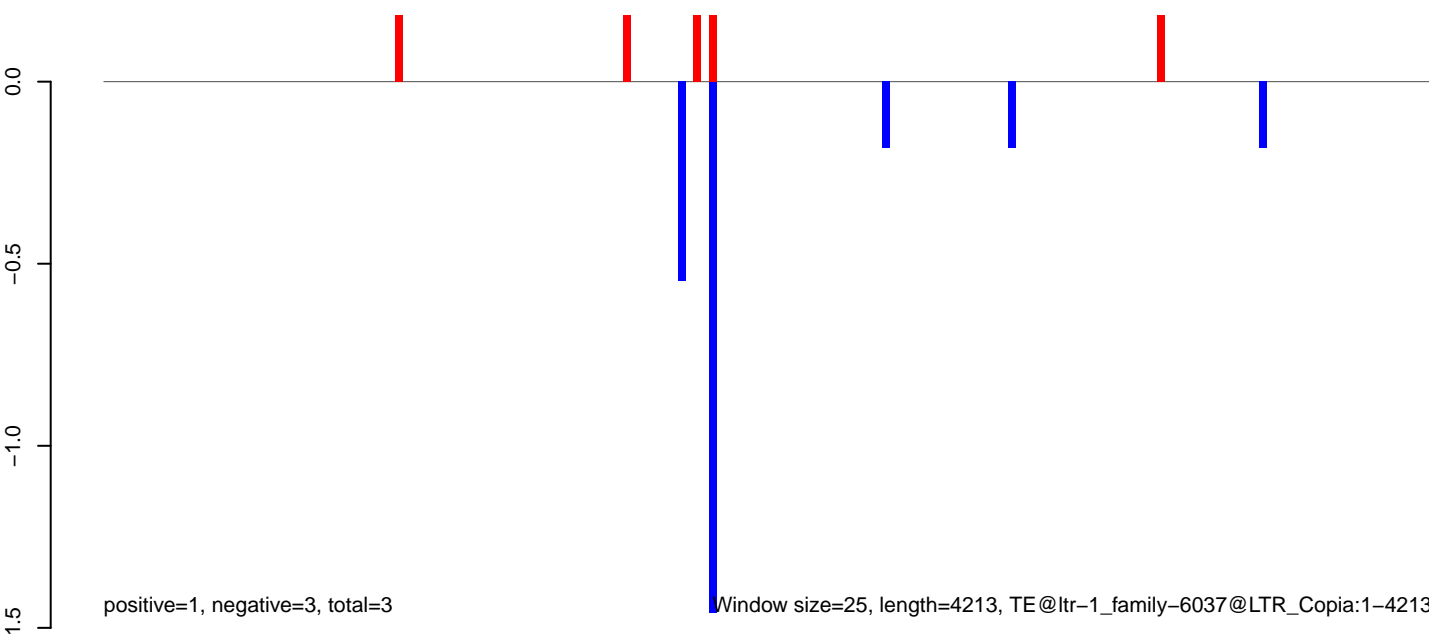
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**

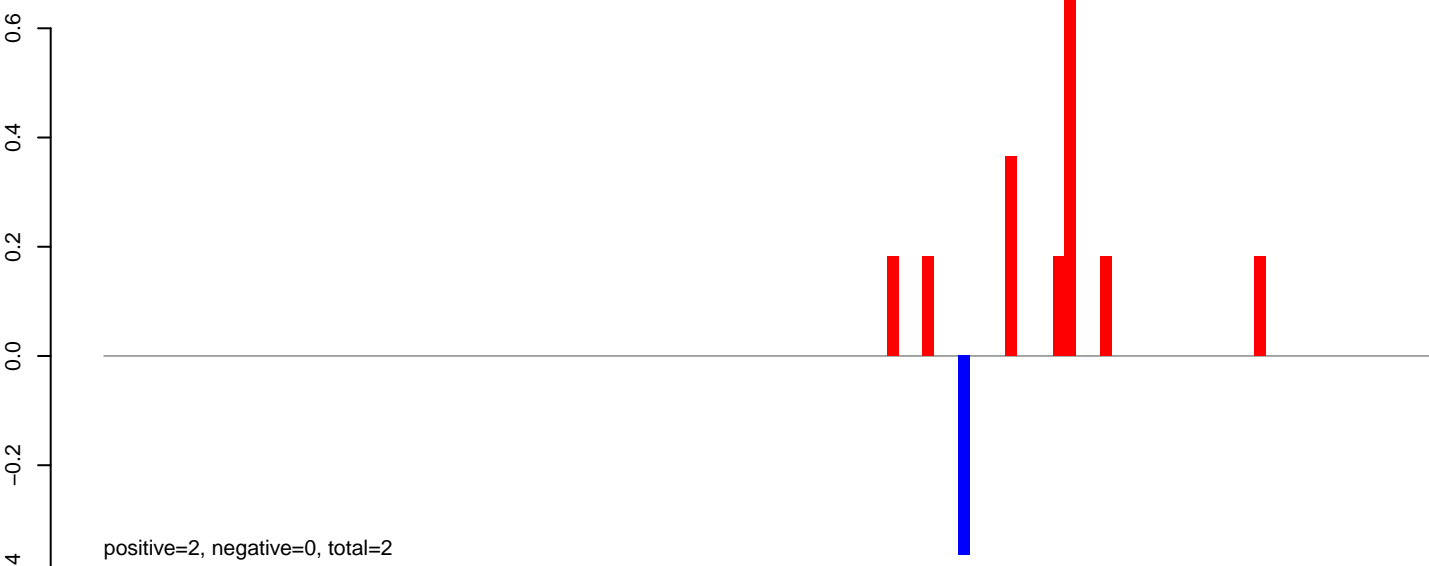


**AeAlbo\_C636\_6dpi\_SINV3.rep**

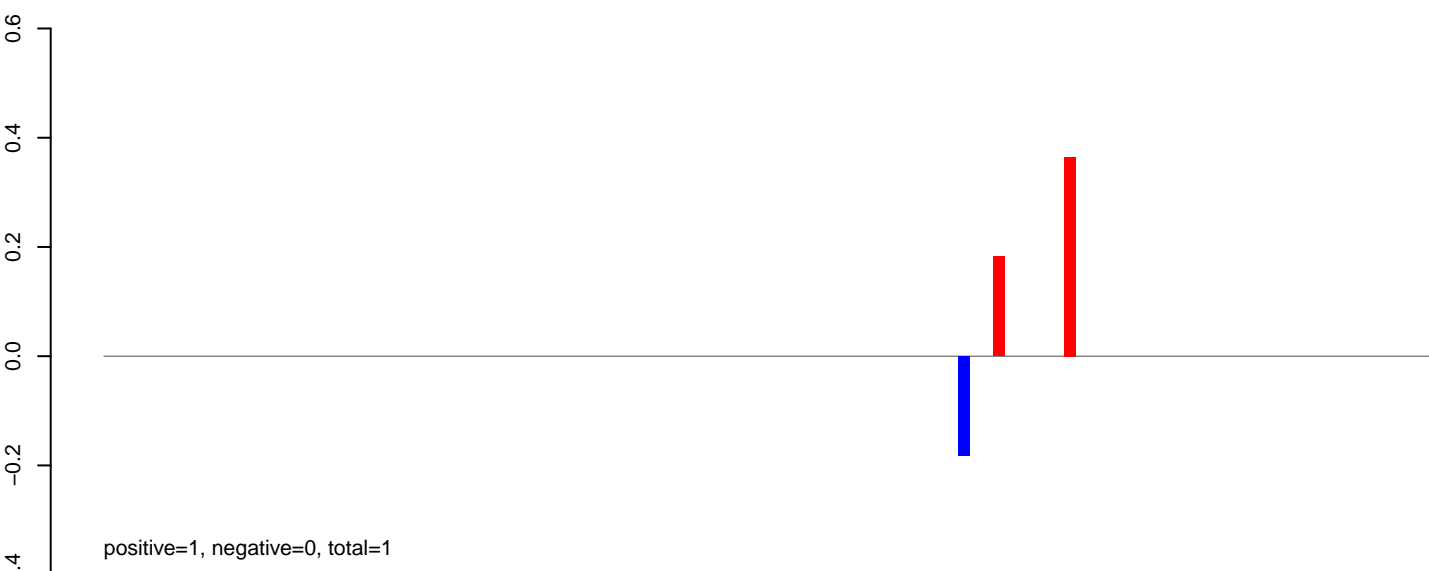


Window size=25, length=4213, TE@ltr-1\_family-6037@LTR\_Copia:1-4213

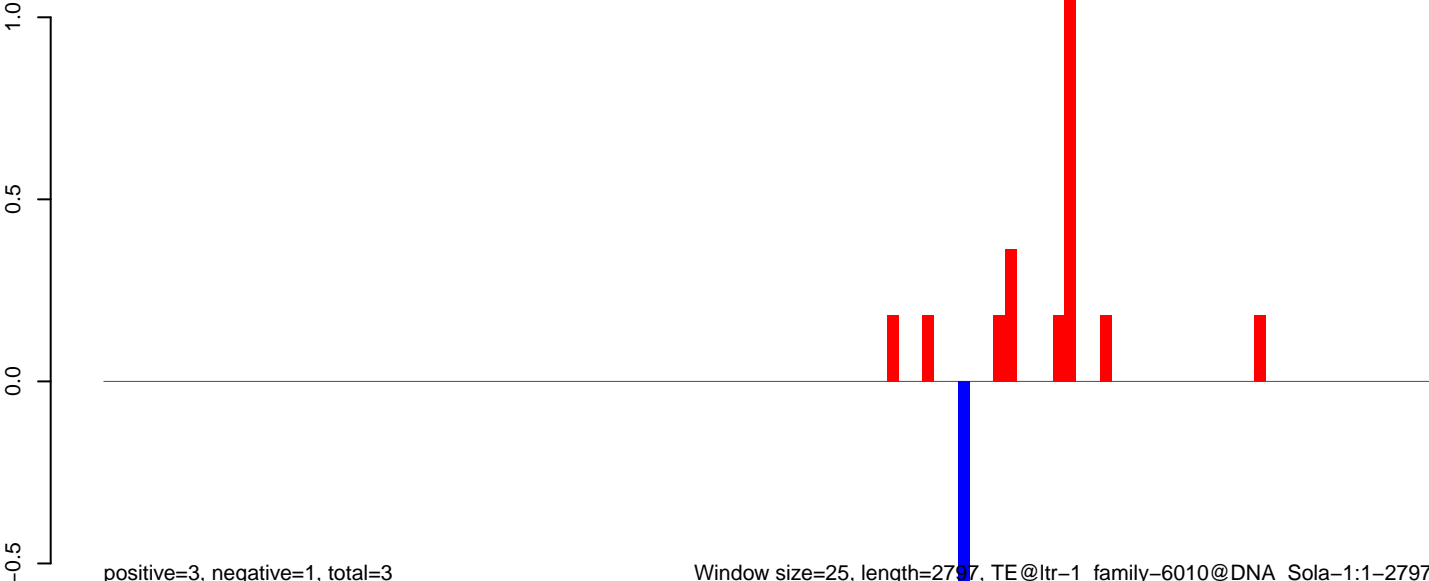
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



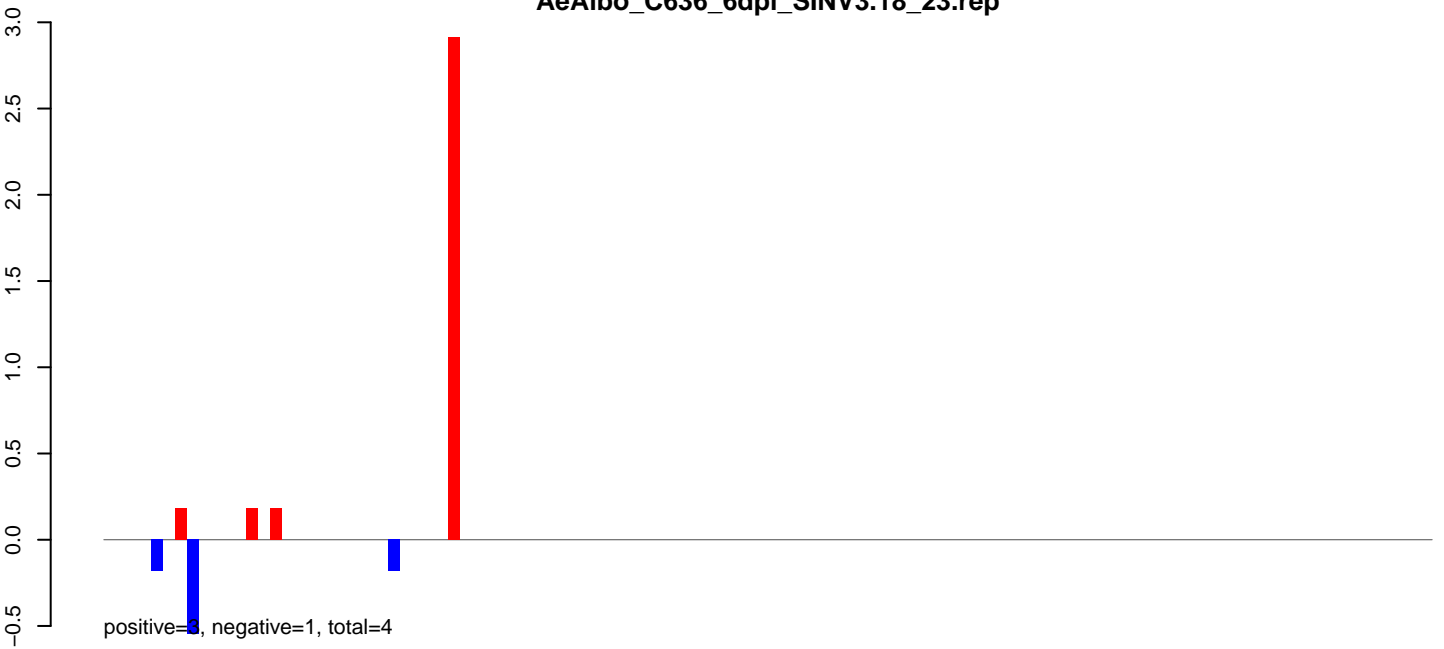
AeAlbo\_C636\_6dpi\_SINV3.rep



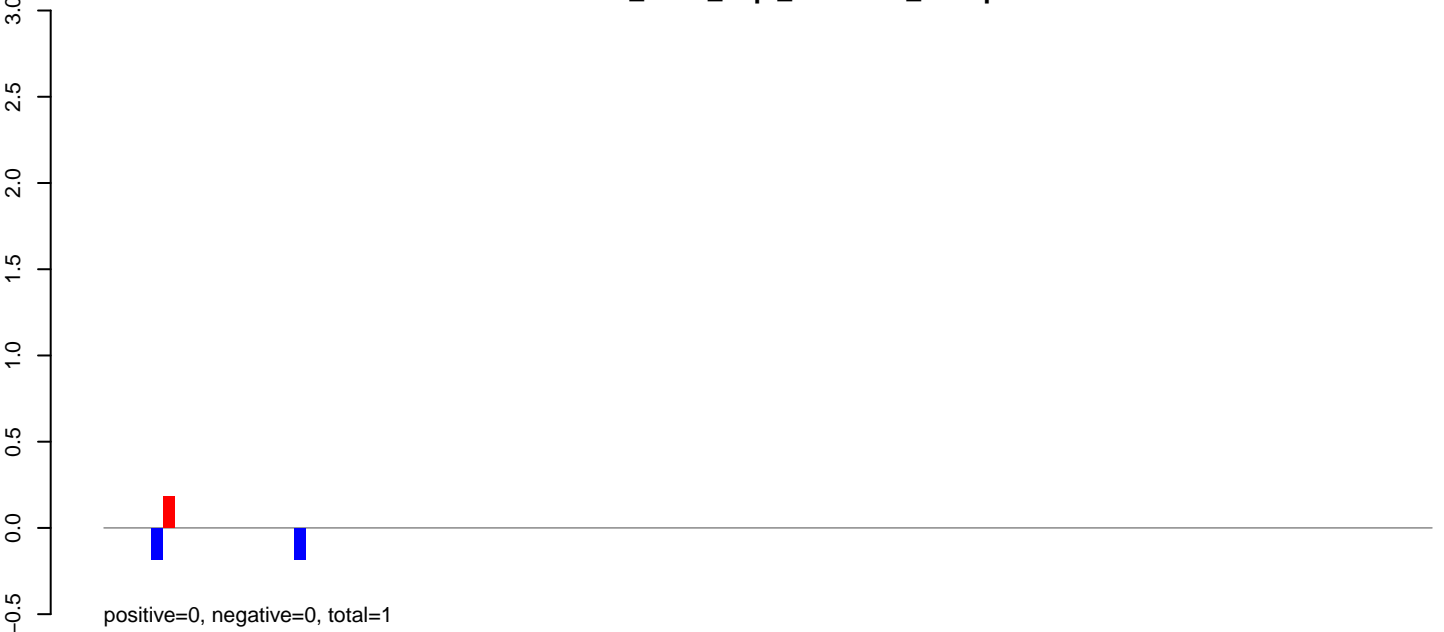
Window size=25, length=2797, TE@ltr-1\_family-6010@DNA\_Sola-1:1-2797

0 500 1000 1500 2000 2500

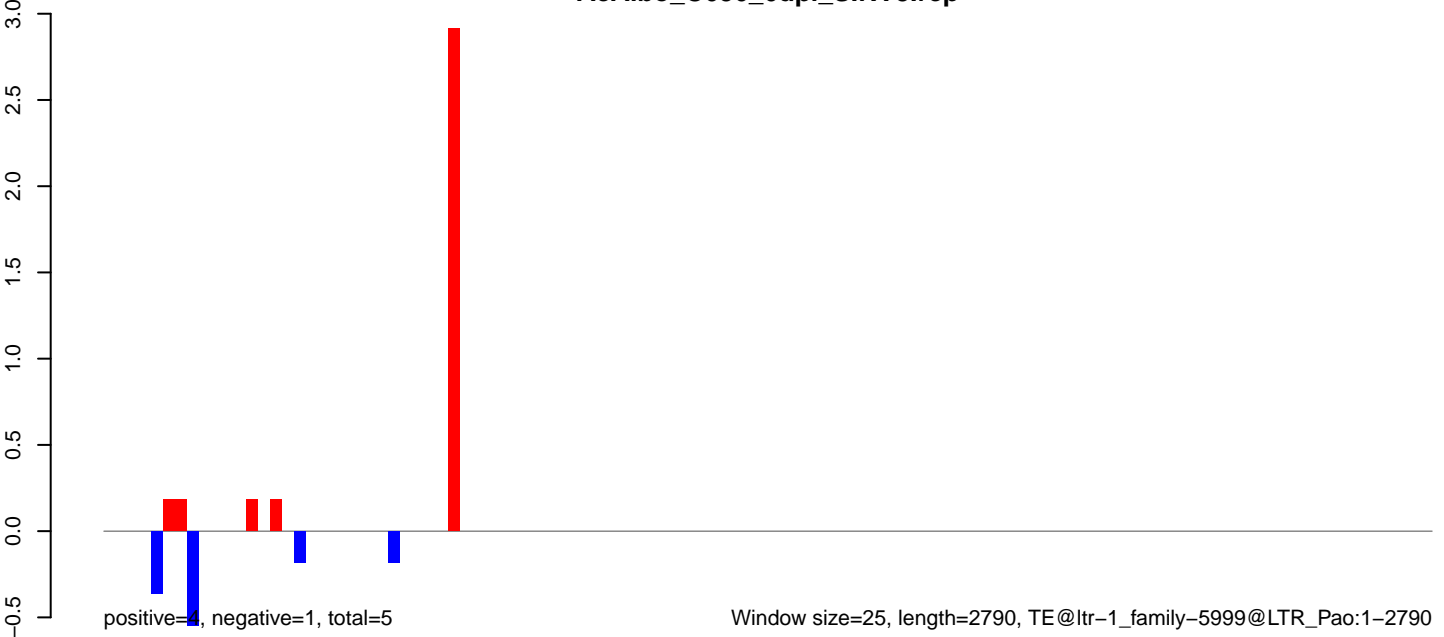
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



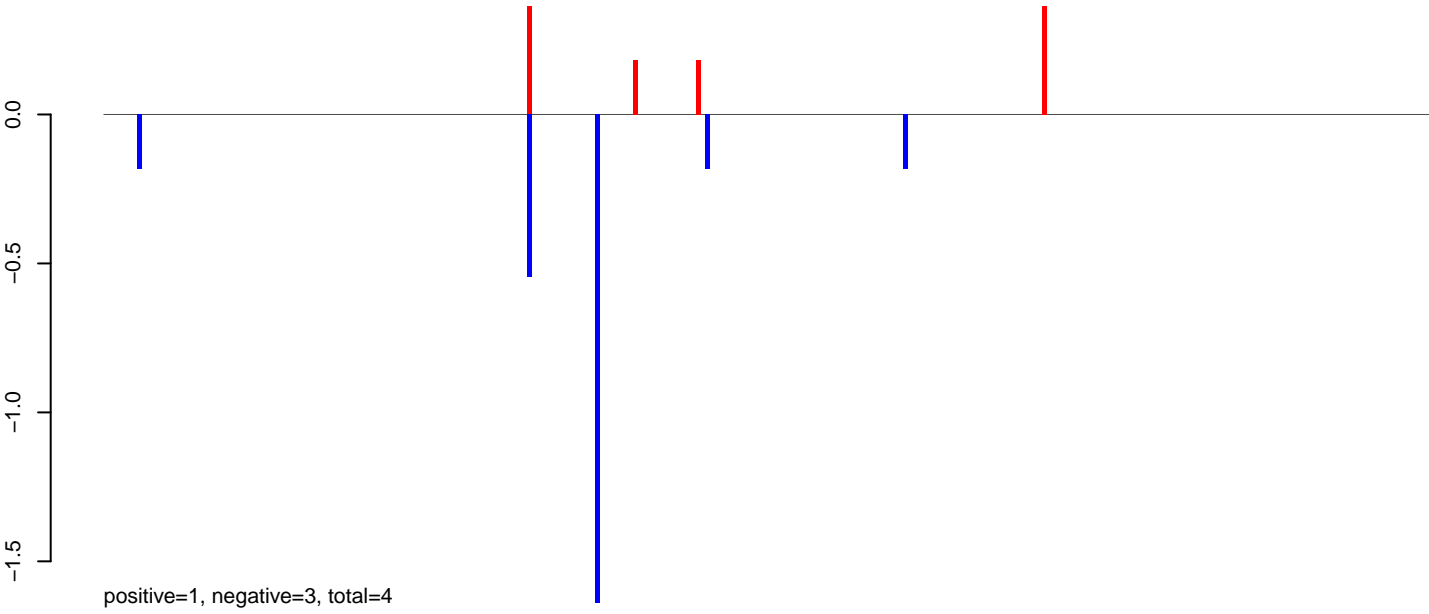
**AeAlbo\_C636\_6dpi\_SINV3.rep**



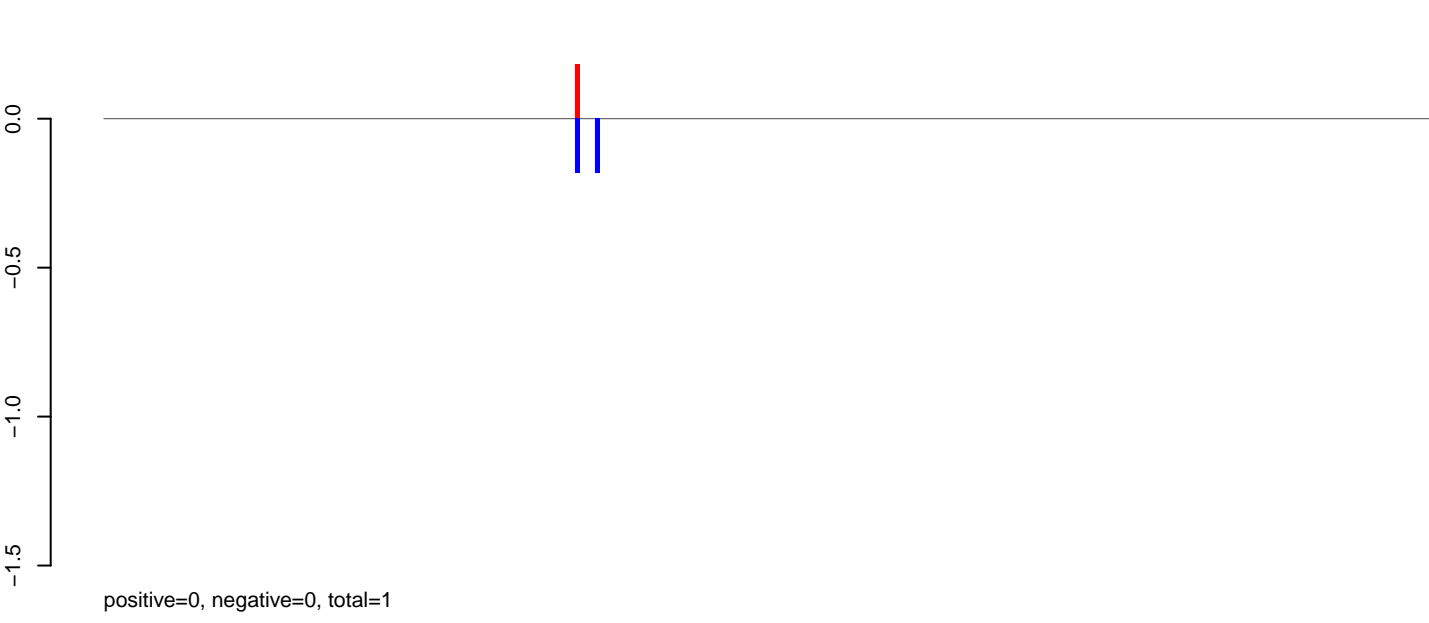
Window size=25, length=2790, TE@ltr-1\_family-5999@LTR\_Pao:1-2790



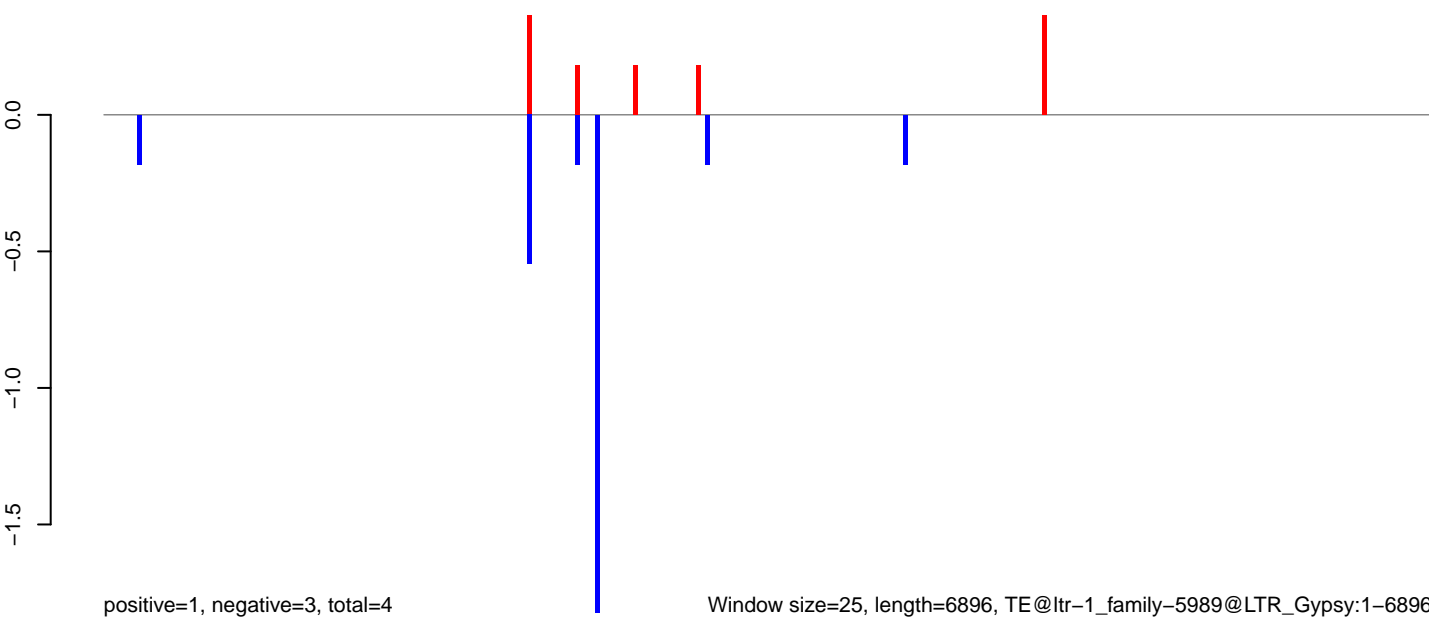
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**

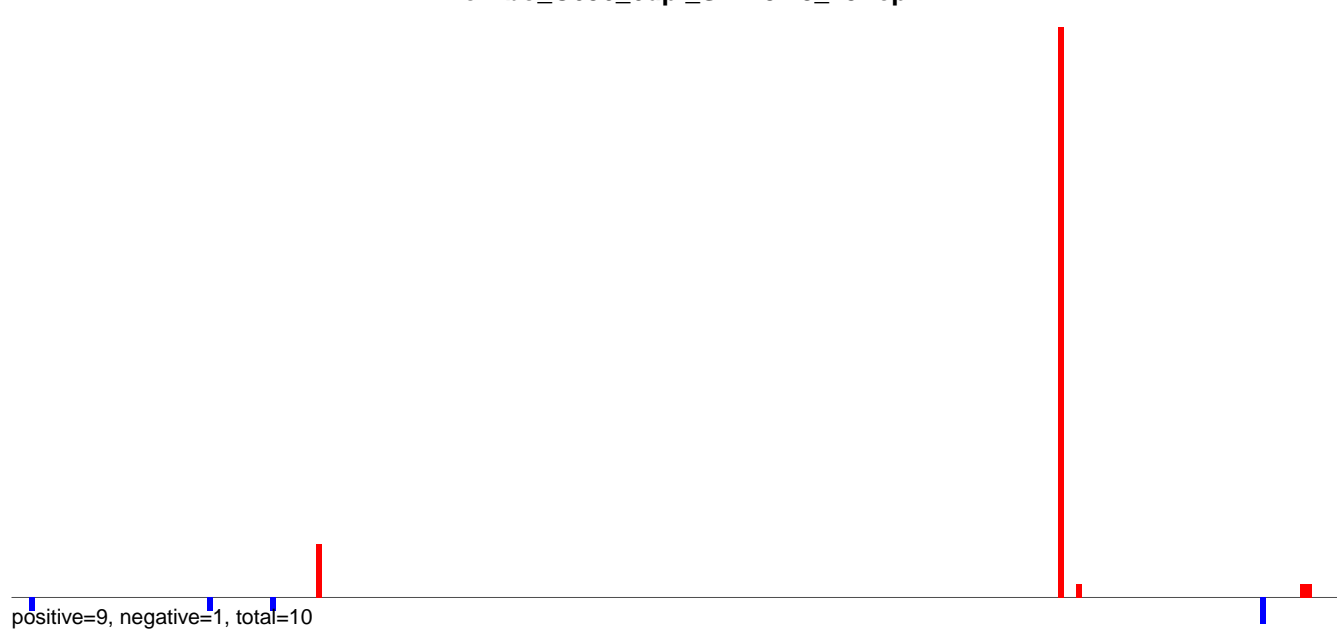


**AeAlbo\_C636\_6dpi\_SINV3.rep**

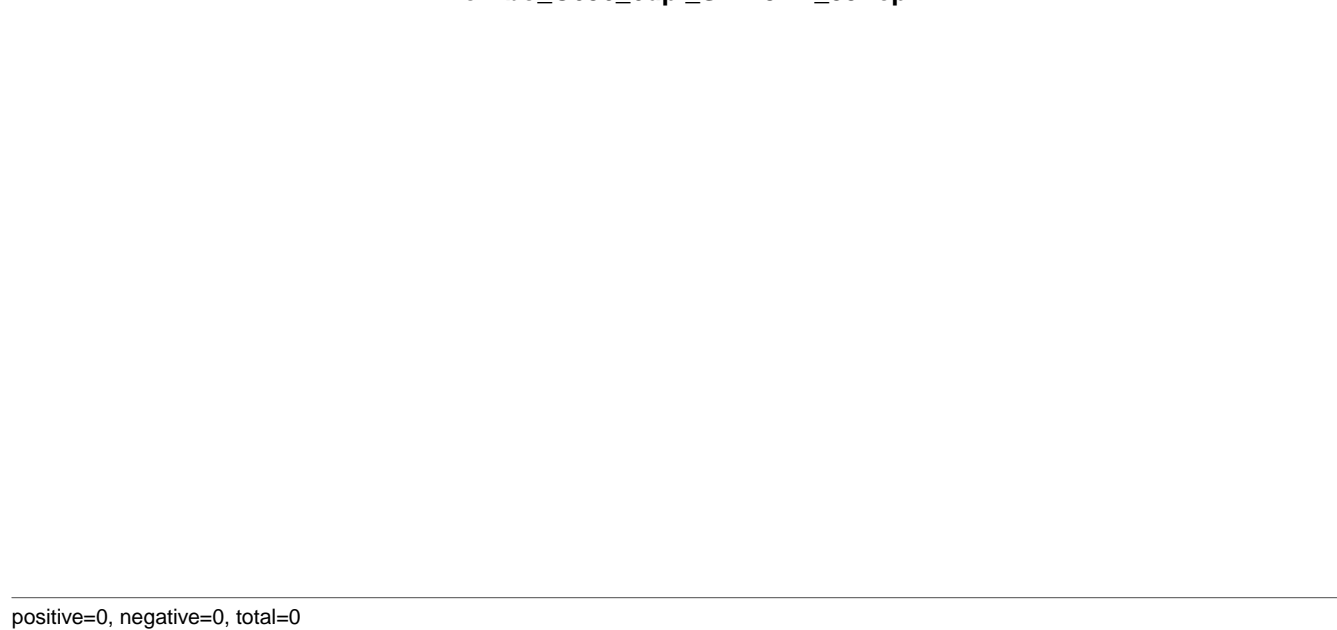


Window size=25, length=6896, TE@ltr-1\_family-5989@LTR\_Gypsy:1-6896

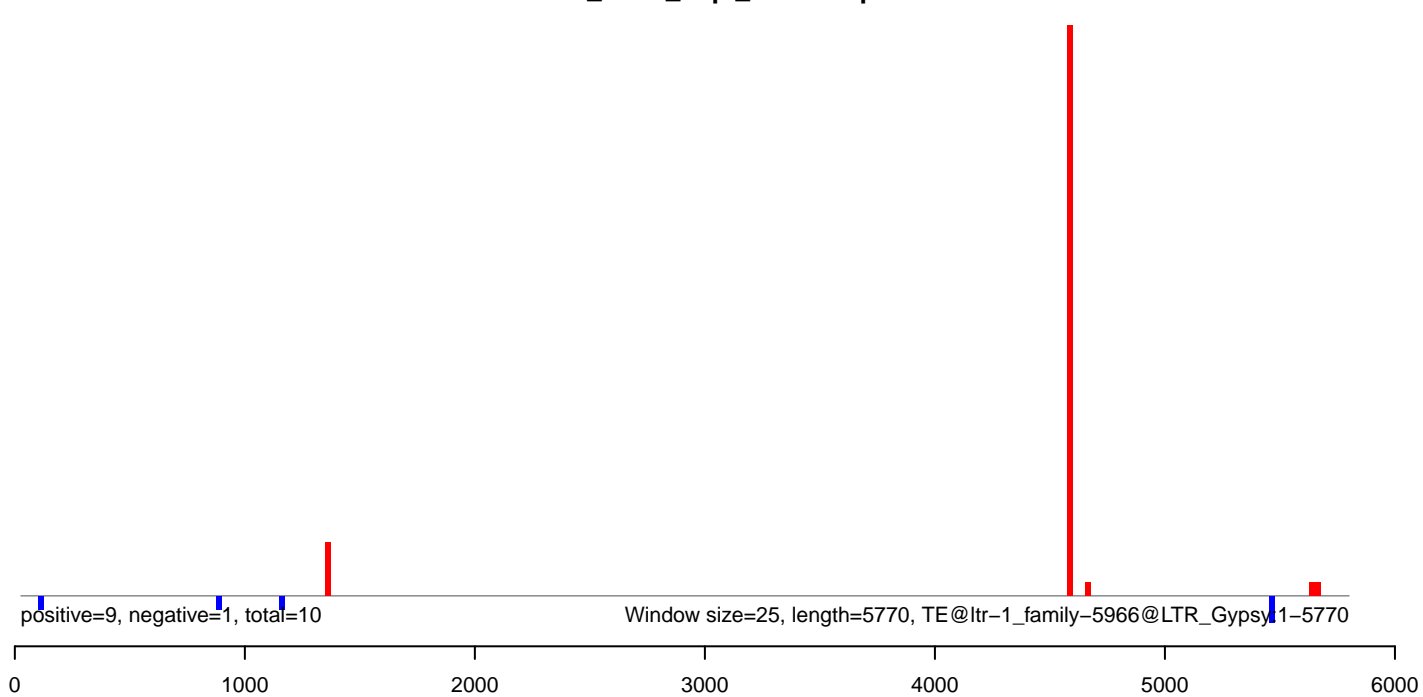
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



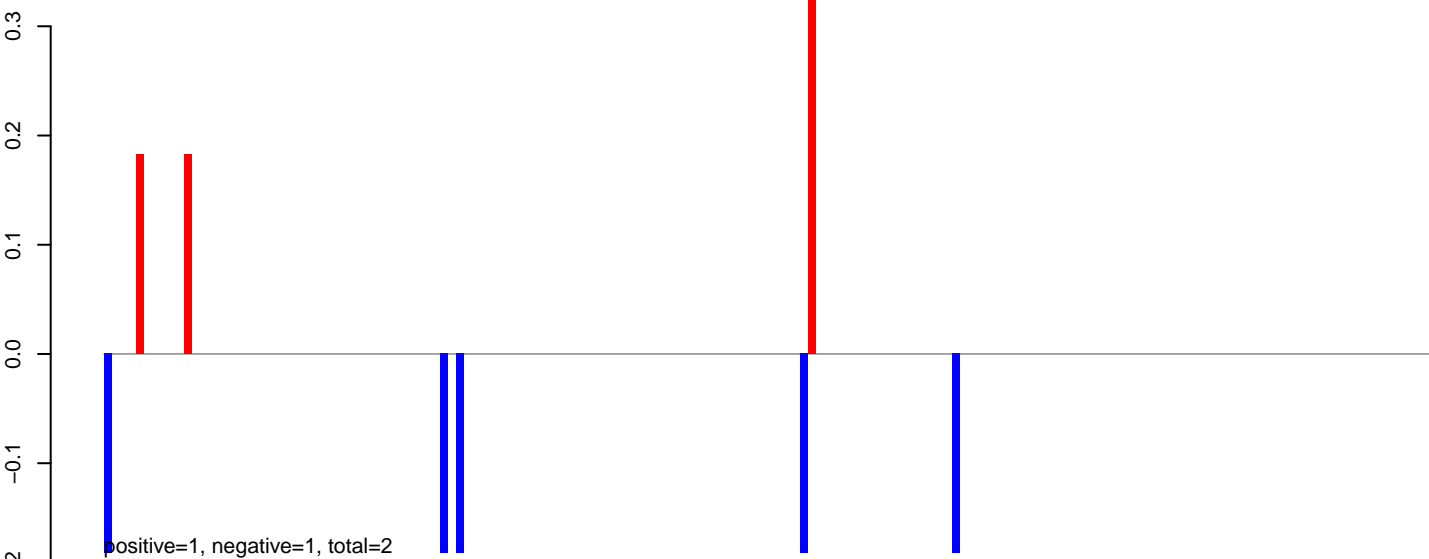
**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



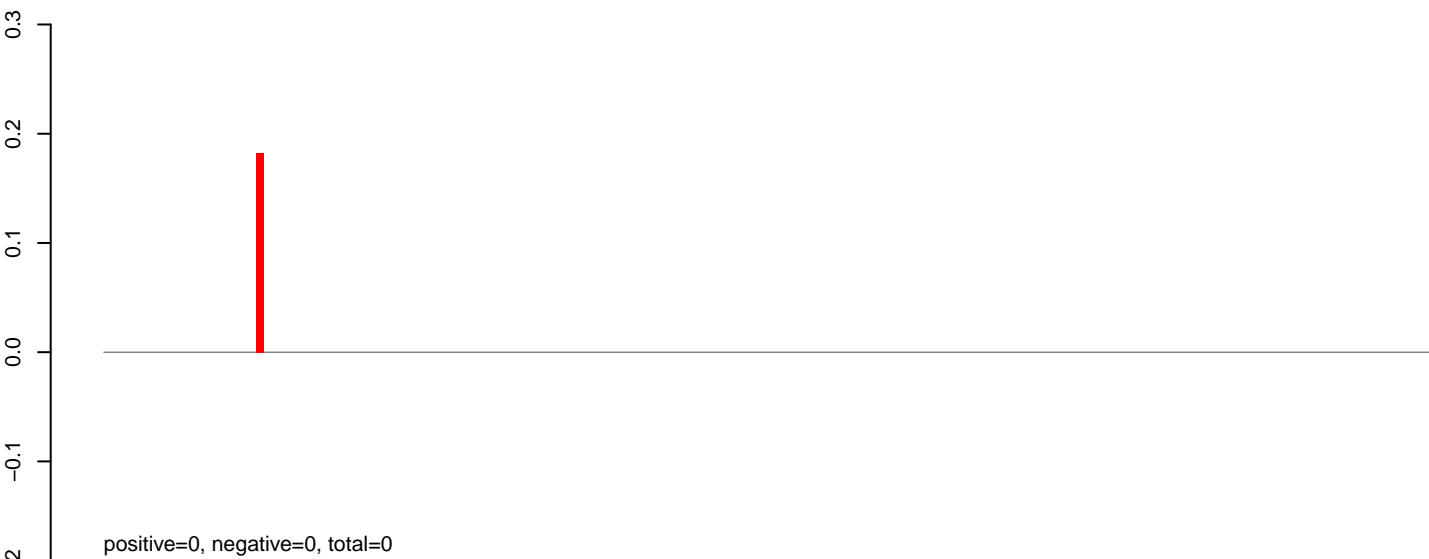
**AeAlbo\_C636\_6dpi\_SINV3.rep**



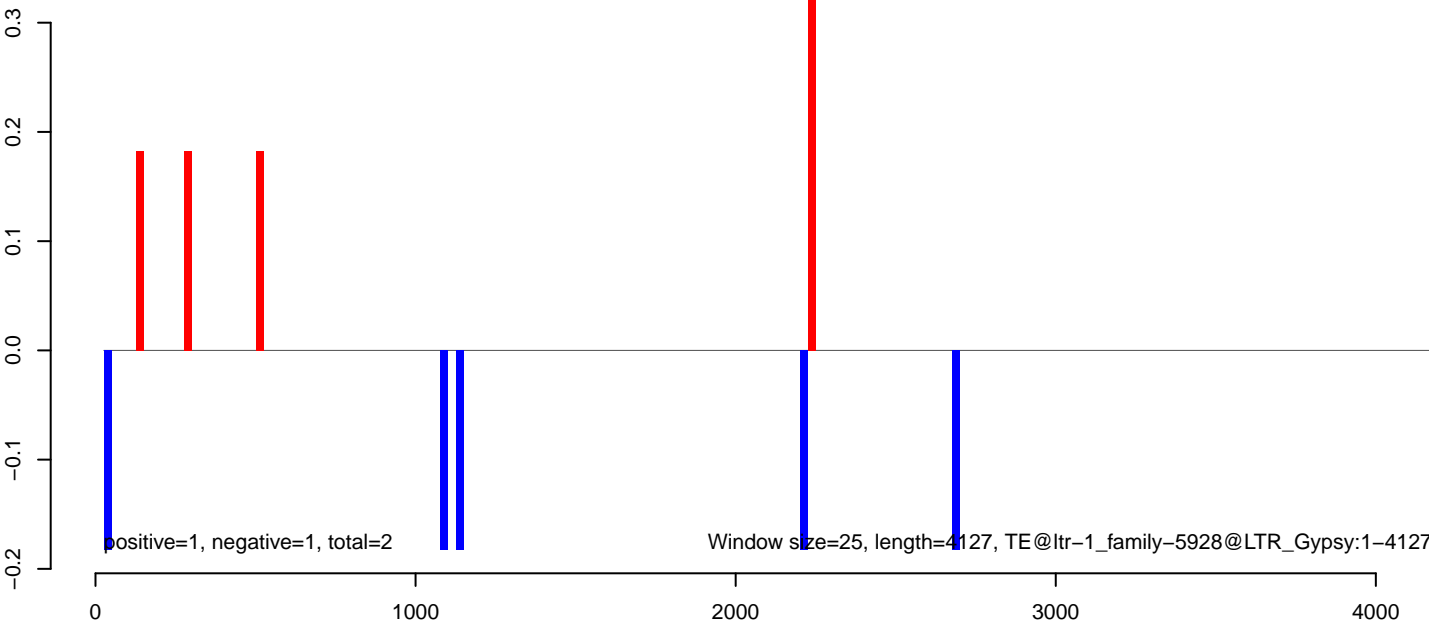
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



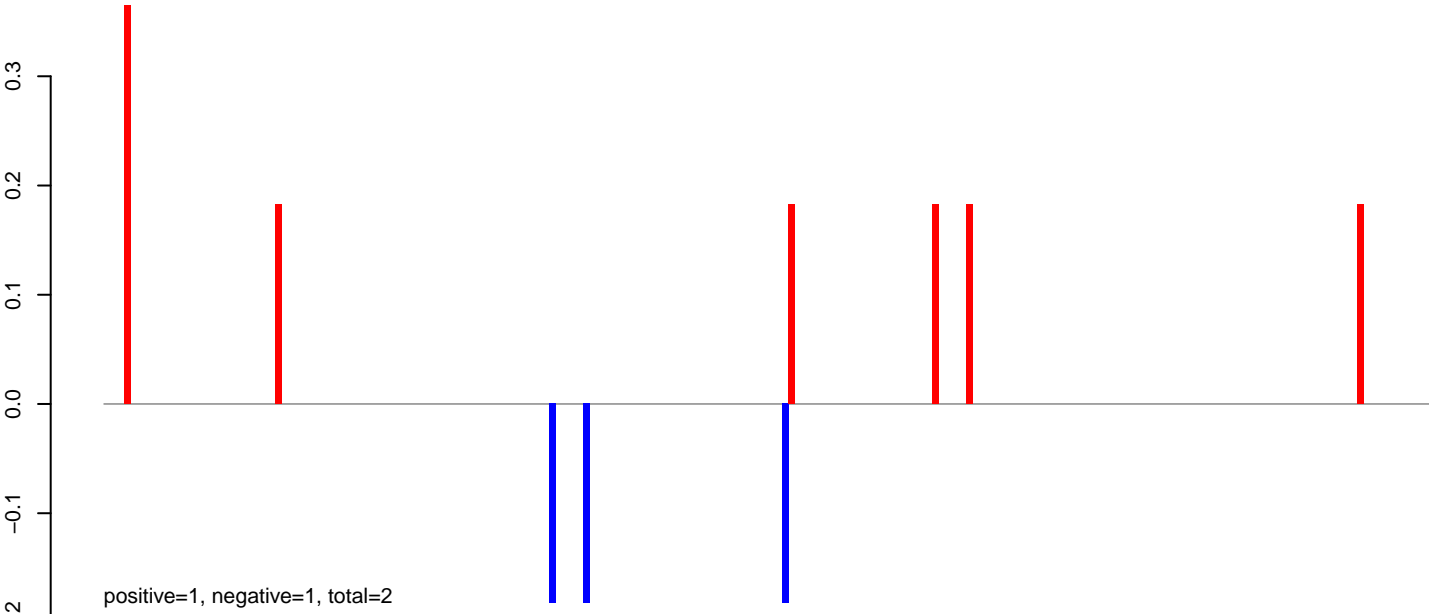
**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV3.rep**

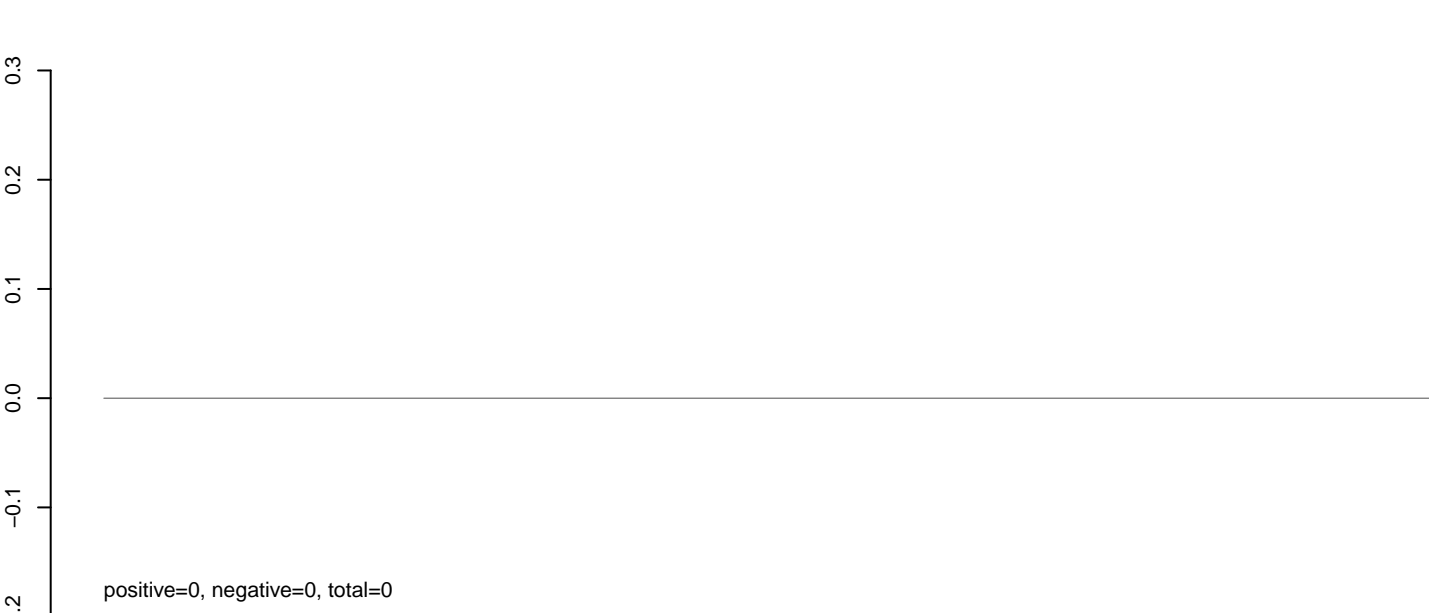


AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



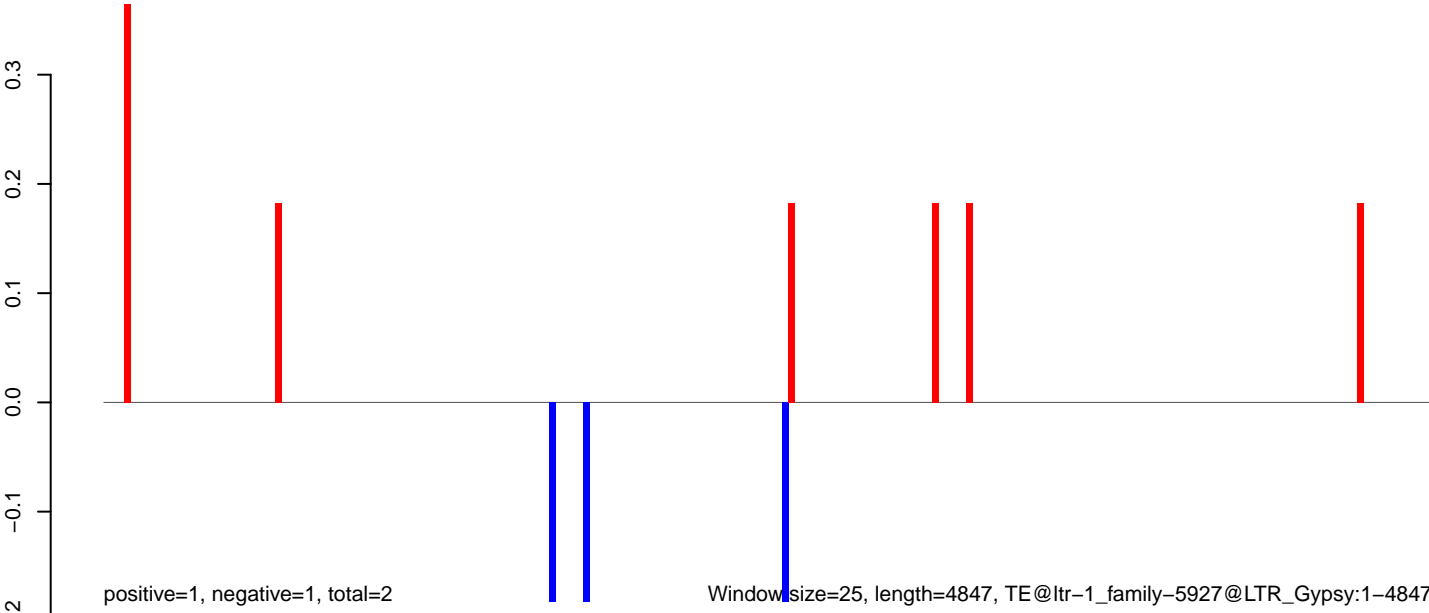
positive=1, negative=1, total=2

AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



positive=0, negative=0, total=0

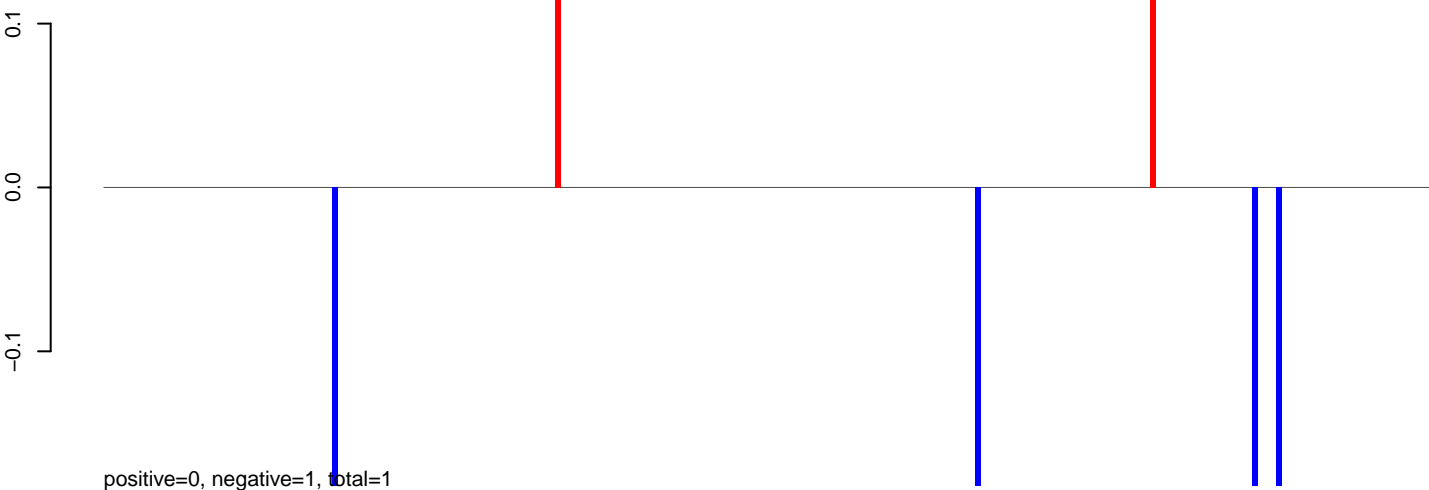
AeAlbo\_C636\_6dpi\_SINV3.rep



positive=1, negative=1, total=2

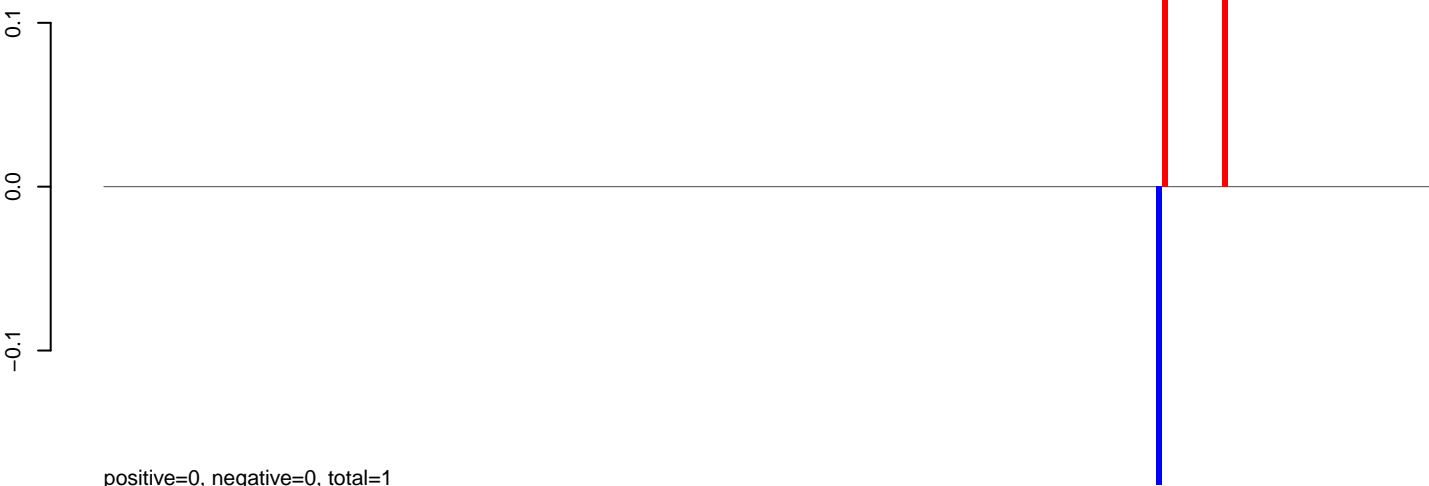
Window size=25, length=4847, TE@ltr-1\_family-5927@LTR\_Gypsy:1-4847

**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



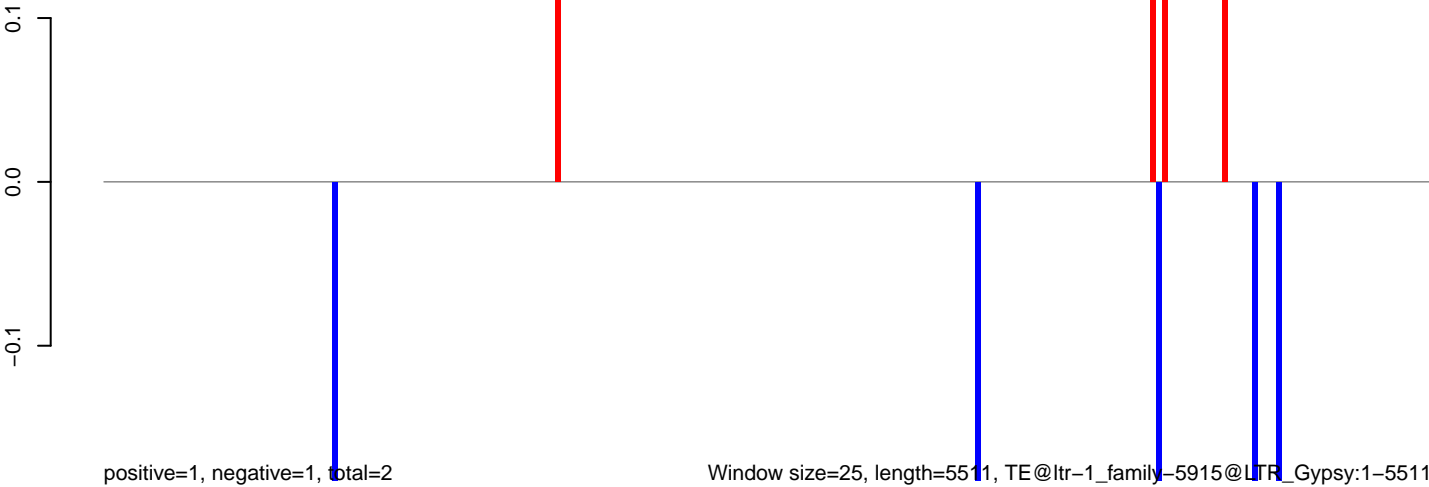
positive=0, negative=1, total=1

**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



positive=0, negative=0, total=1

**AeAlbo\_C636\_6dpi\_SINV3.rep**

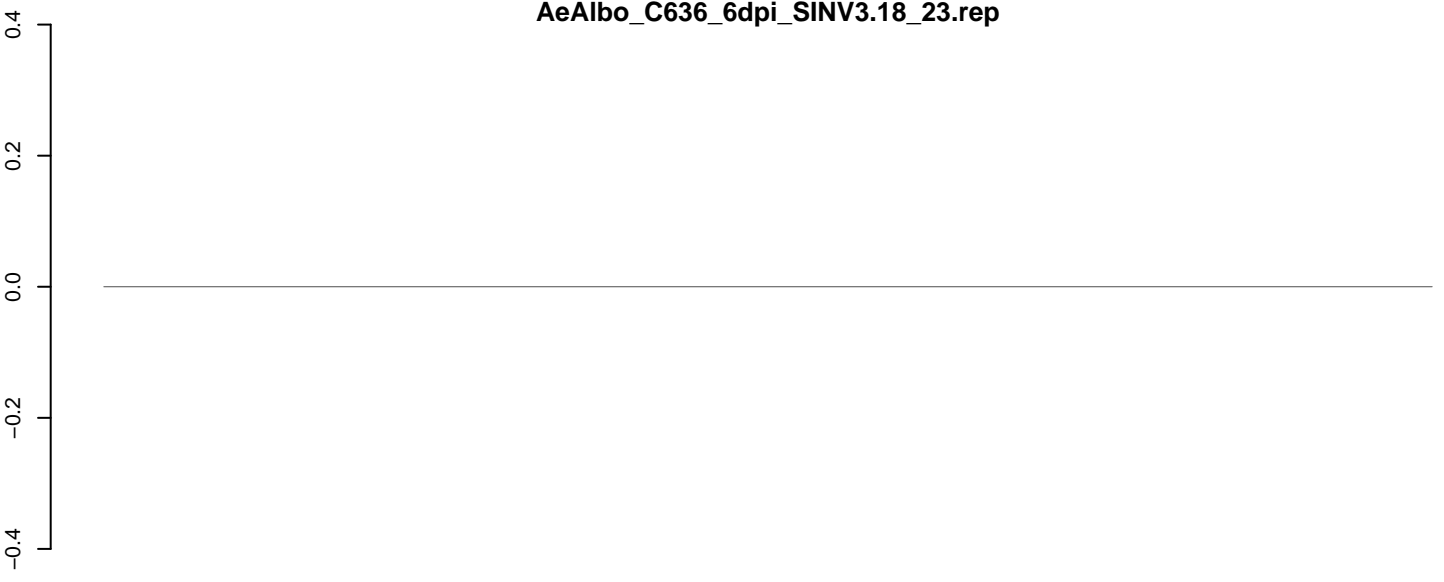


positive=1, negative=1, total=2

Window size=25, length=5511, TE@ltr-1\_family-5915@LTR\_Gypsy:1-5511

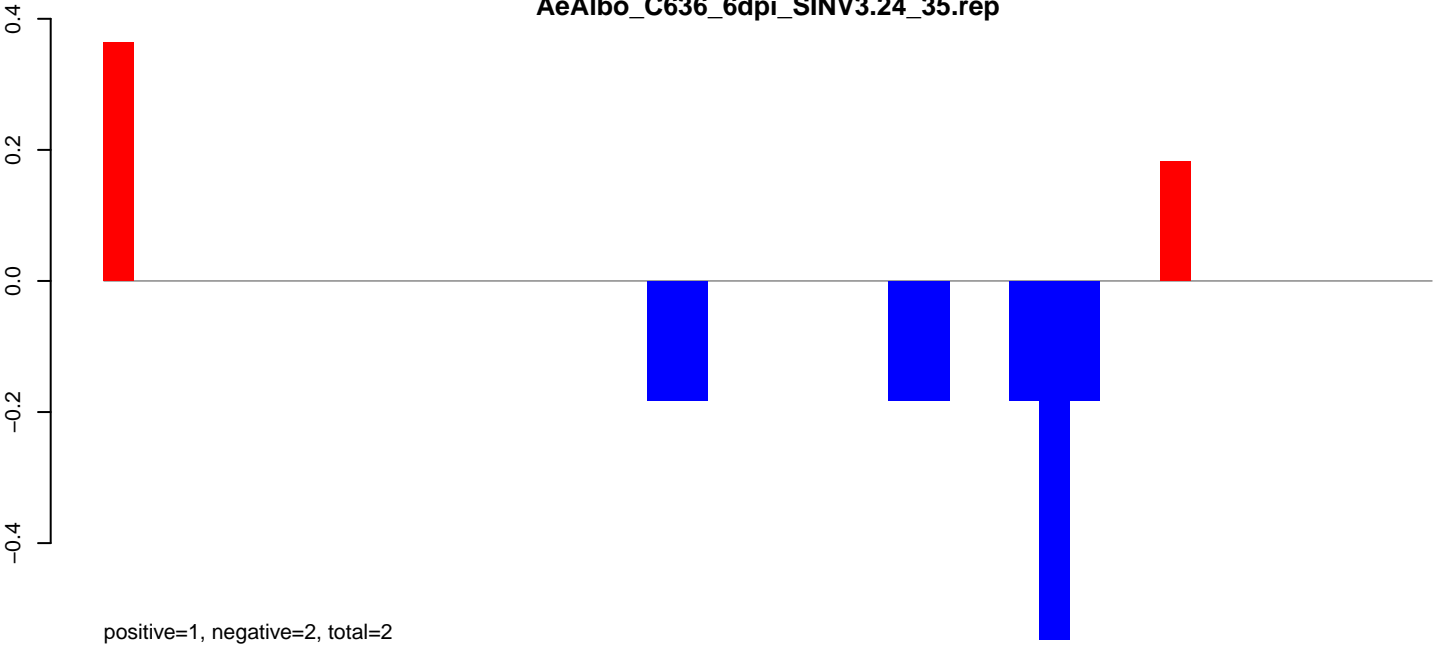
0 1000 2000 3000 4000 5000

AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



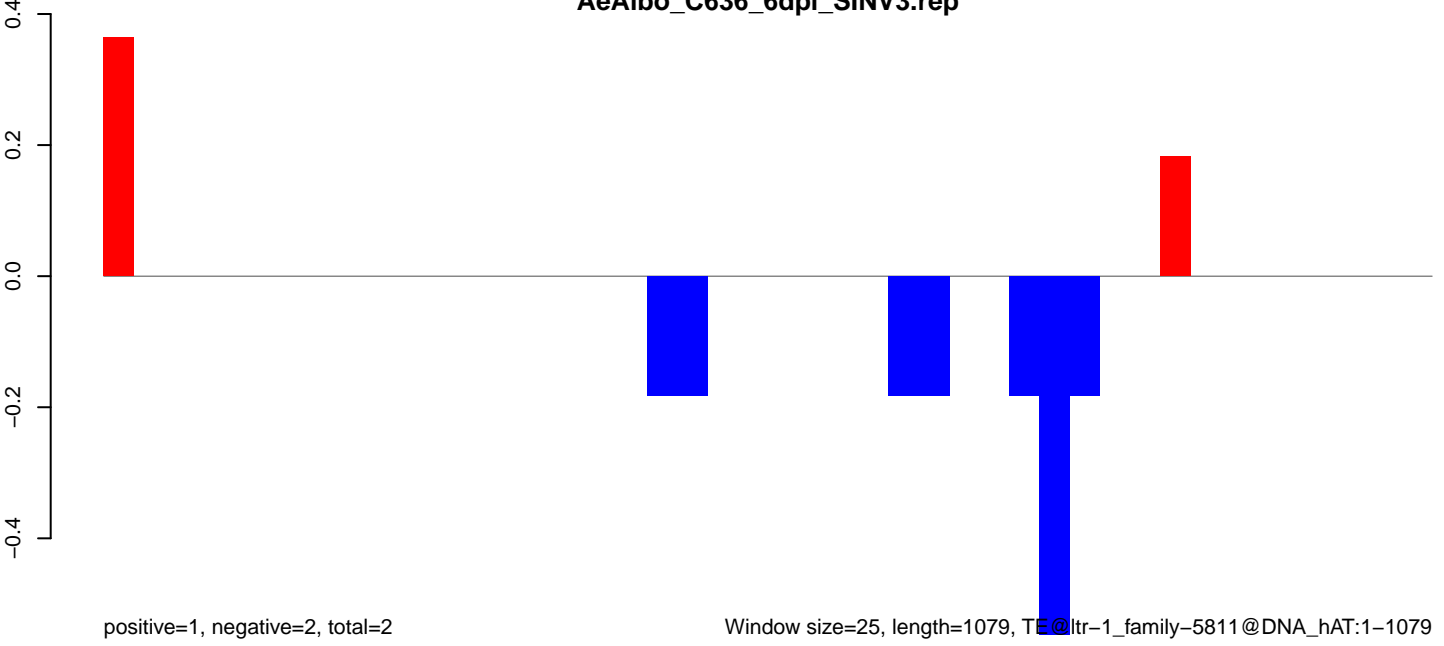
positive=0, negative=0, total=0

AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



positive=1, negative=2, total=2

AeAlbo\_C636\_6dpi\_SINV3.rep



positive=1, negative=2, total=2

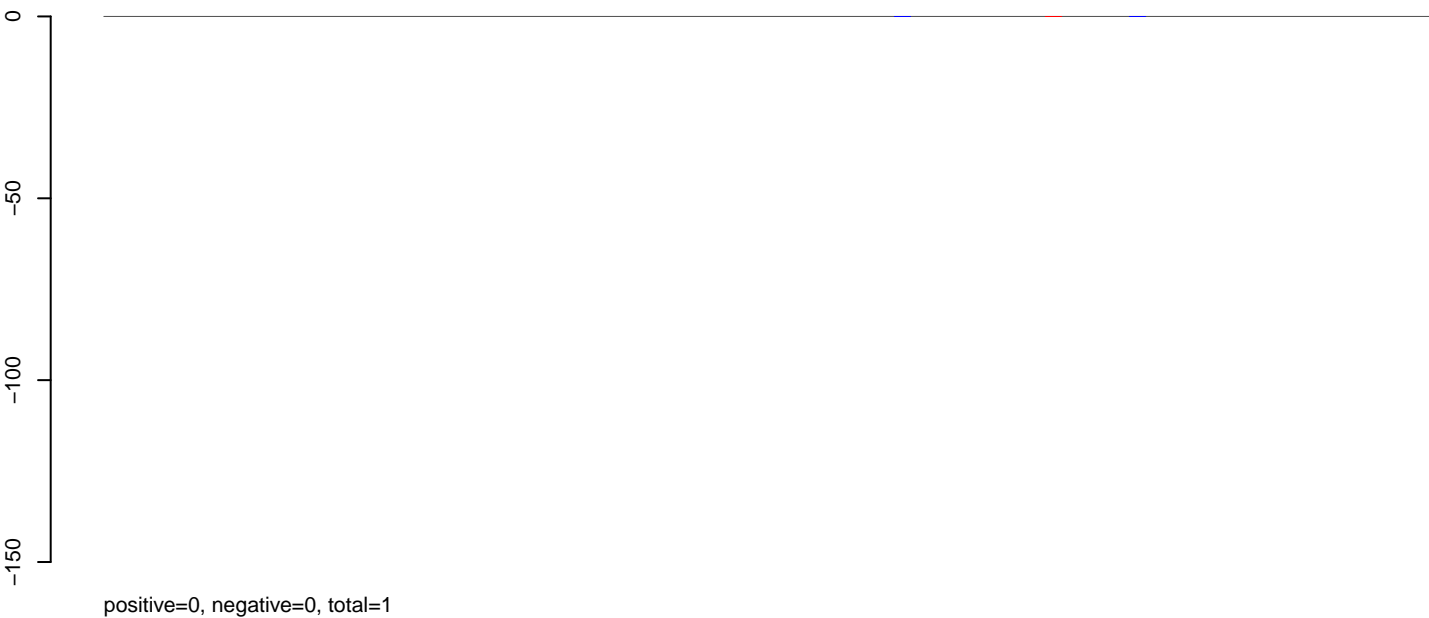
Window size=25, length=1079, TE@ltr-1\_family-5811@DNA\_hAT:1-1079

0 200 400 600 800 1000

**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**

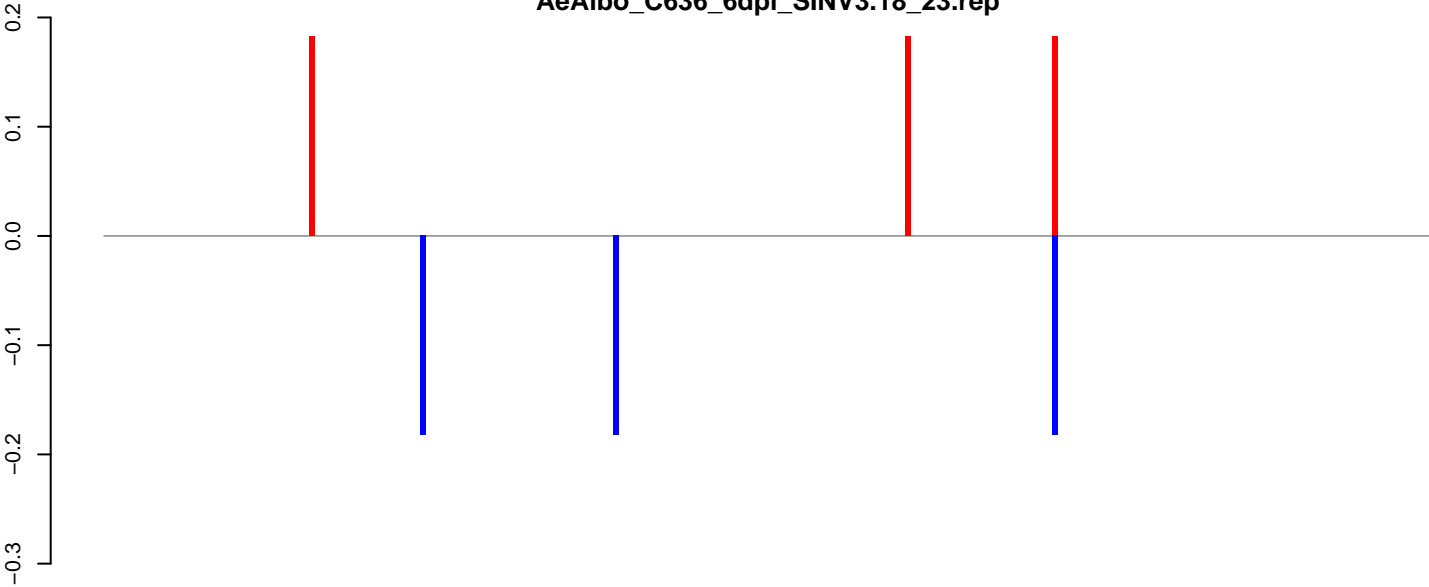


**AeAlbo\_C636\_6dpi\_SINV3.rep**



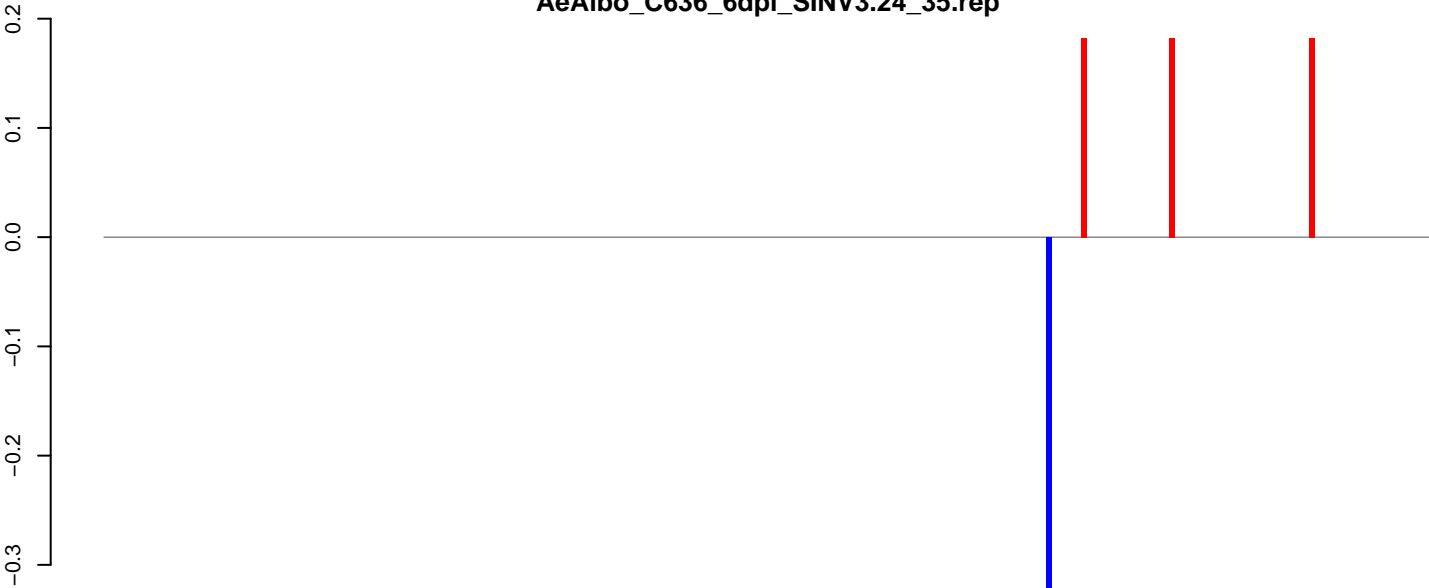
Window size=25, length=1966, TE@ltr-1\_family-5799@LTR\_Gypsy:1-1966

AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



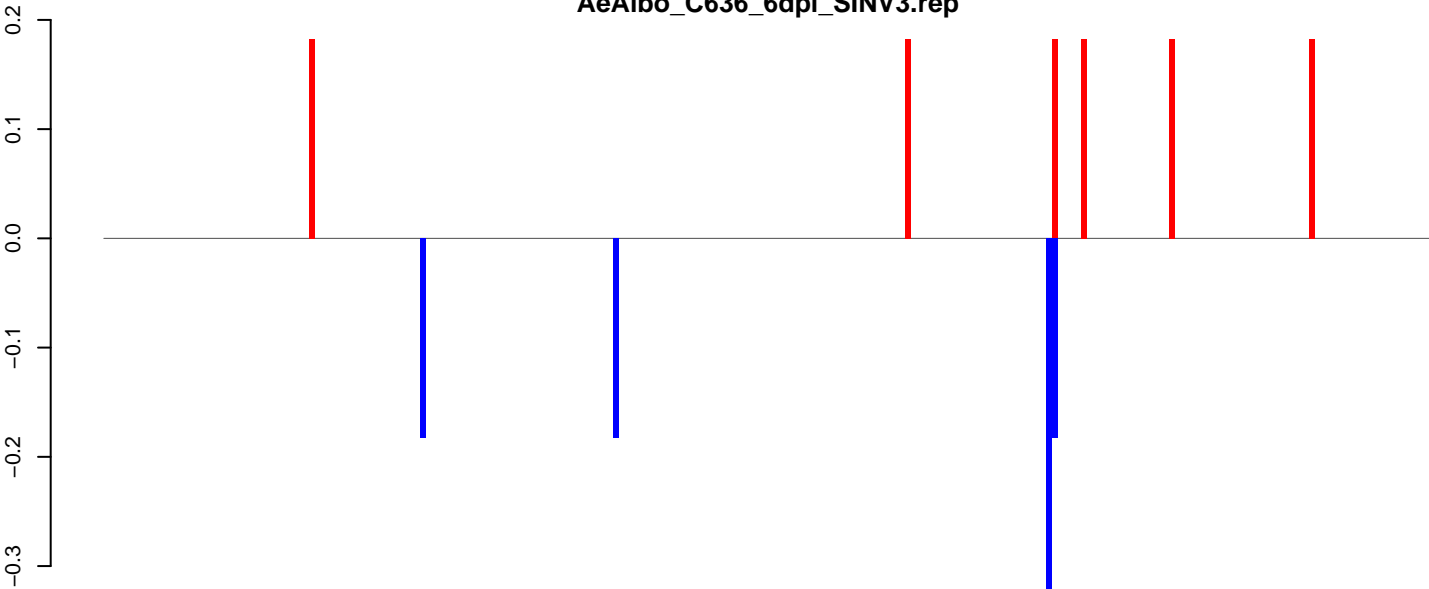
positive=1, negative=1, total=1

AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



positive=1, negative=0, total=1

AeAlbo\_C636\_6dpi\_SINV3.rep



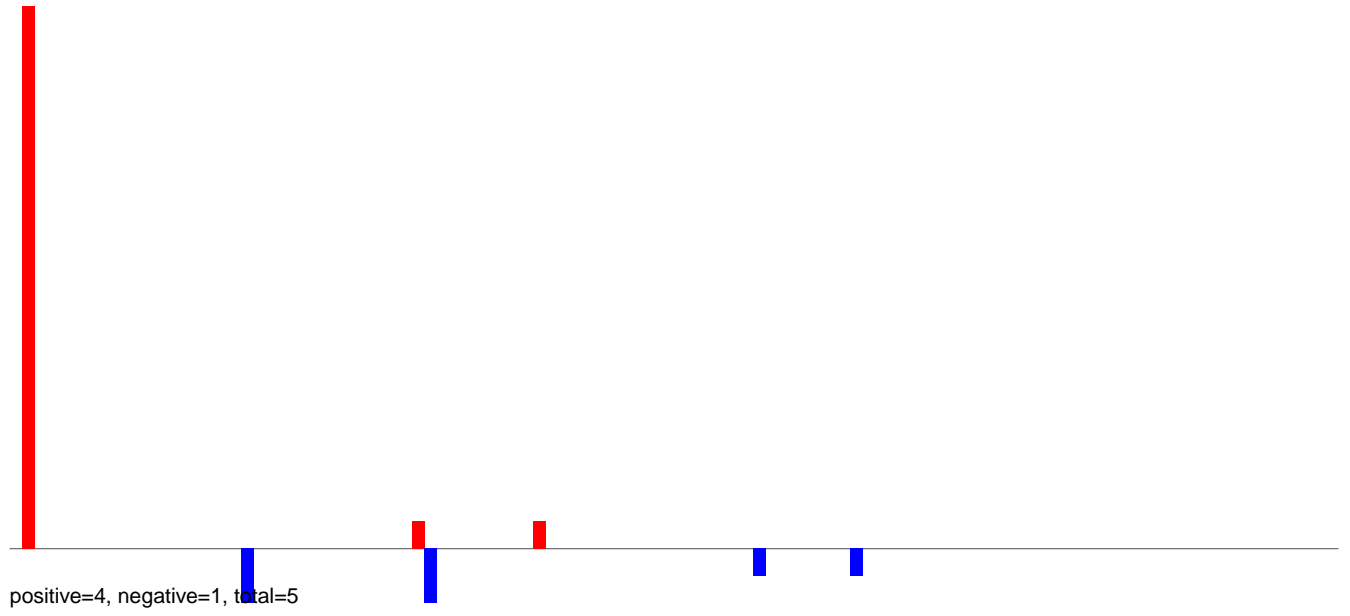
positive=1, negative=1, total=2

Window size=25, length=5658, TE@ltr-1\_family-5727@LINE RTE-ORTE:1-5658

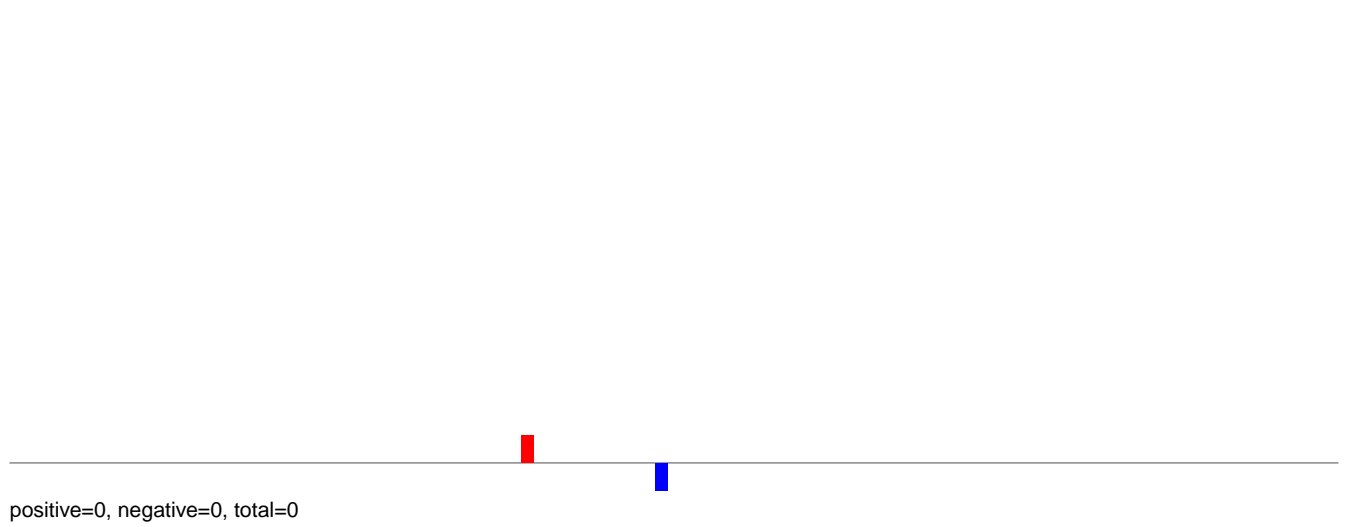
0 1000 2000 3000 4000 5000



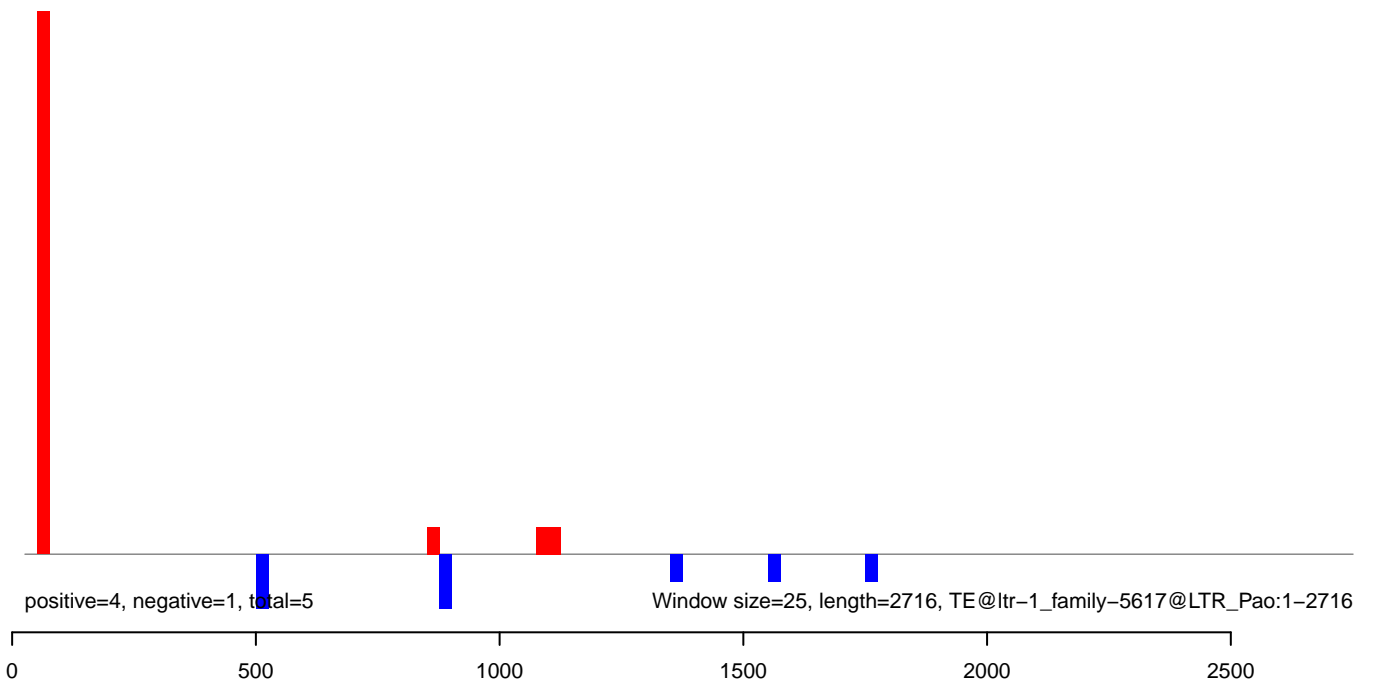
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



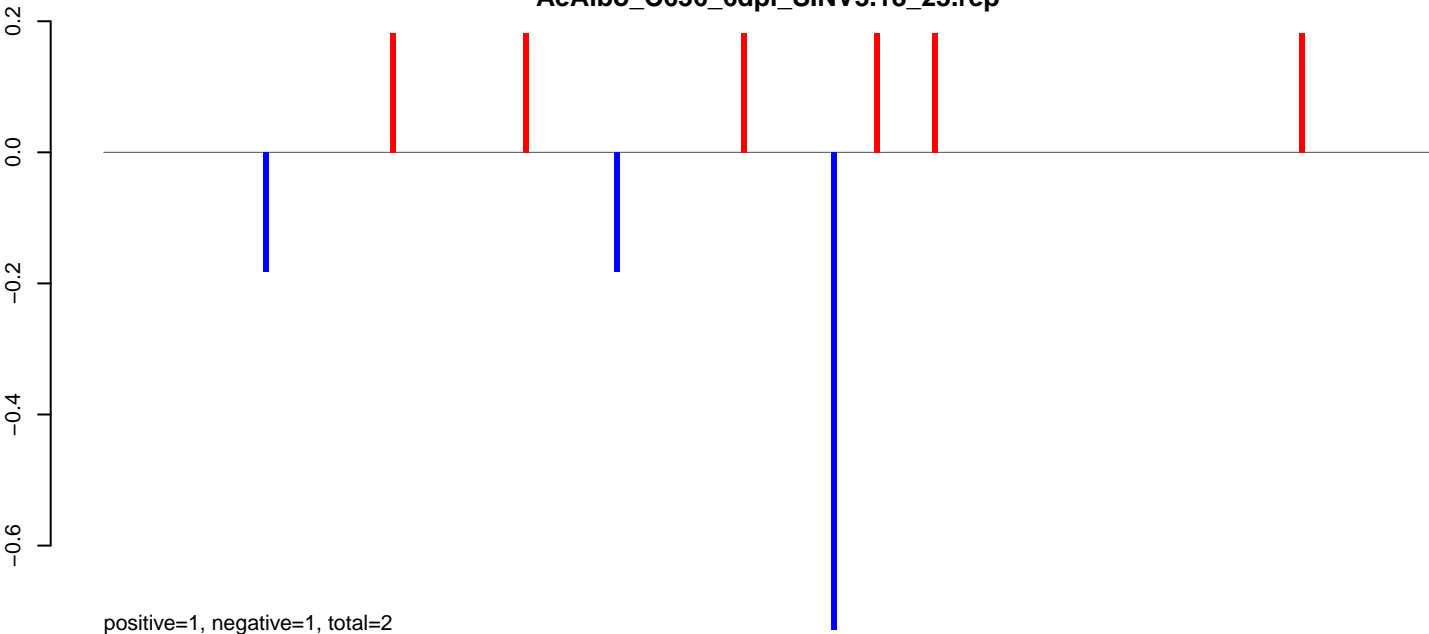
AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



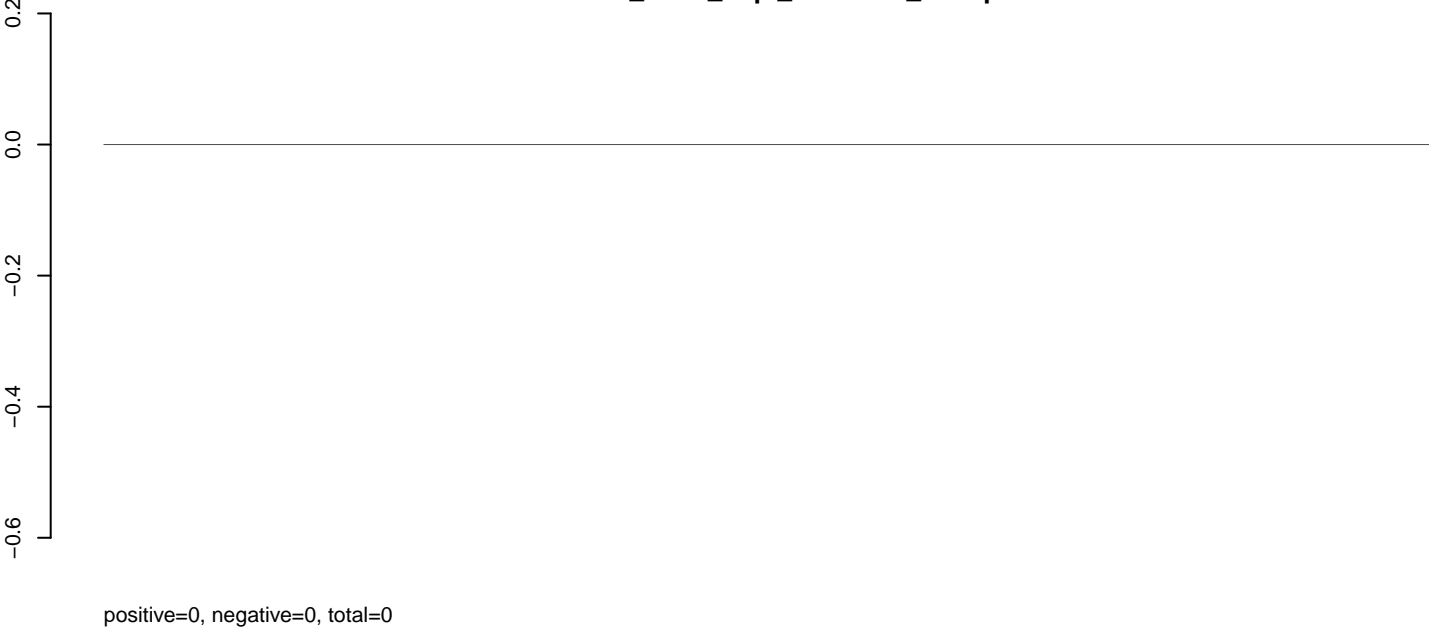
AeAlbo\_C636\_6dpi\_SINV3.rep



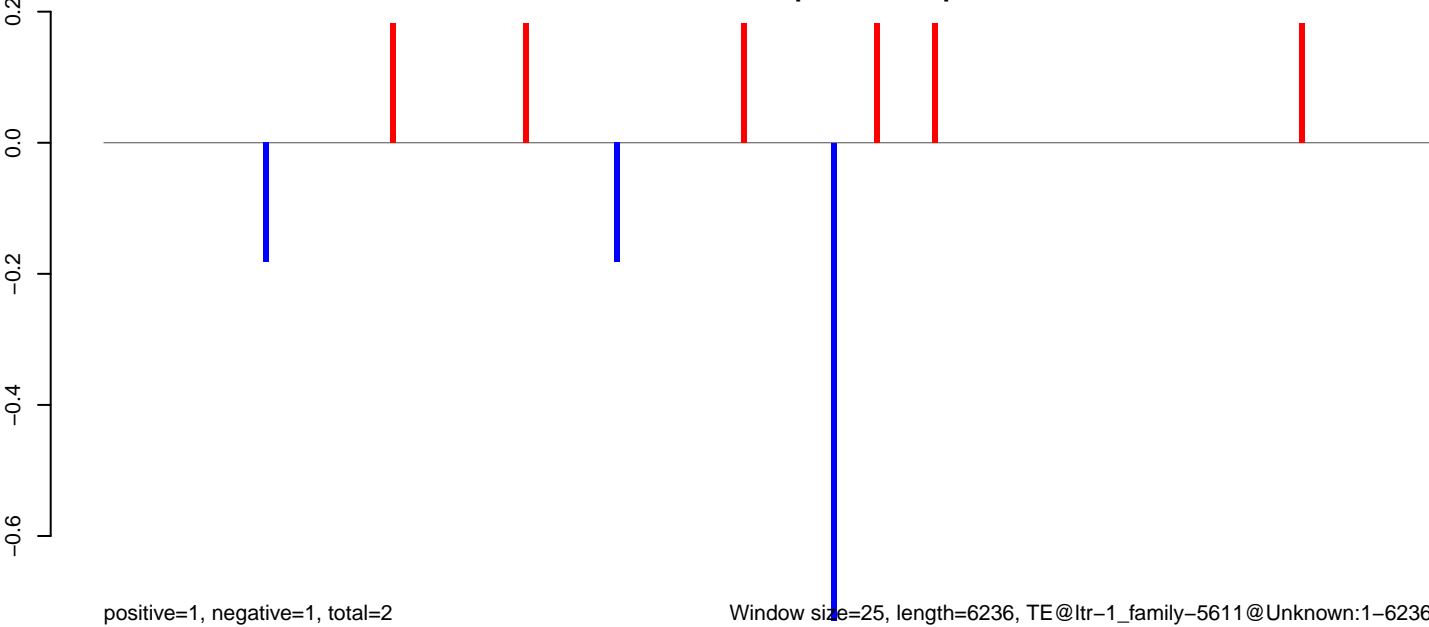
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV3.rep**

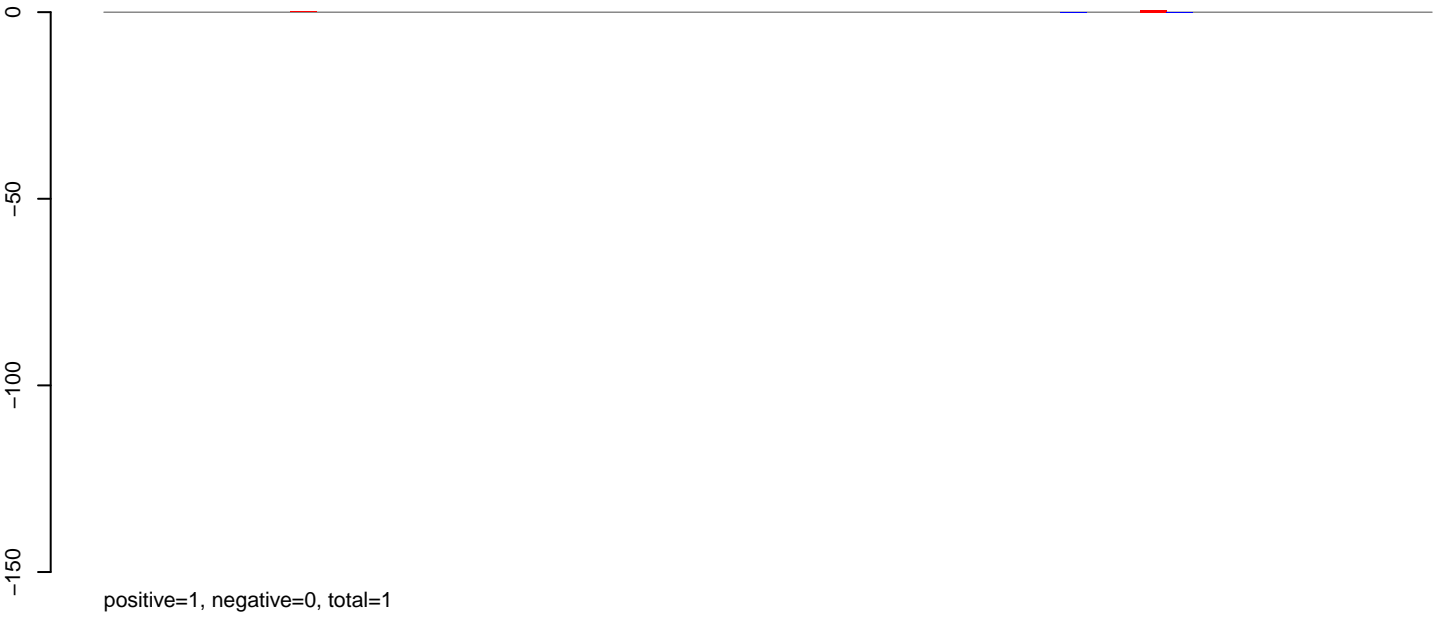


Window size=25, length=6236, TE@ltr-1\_family-5611@Unknown:1-6236

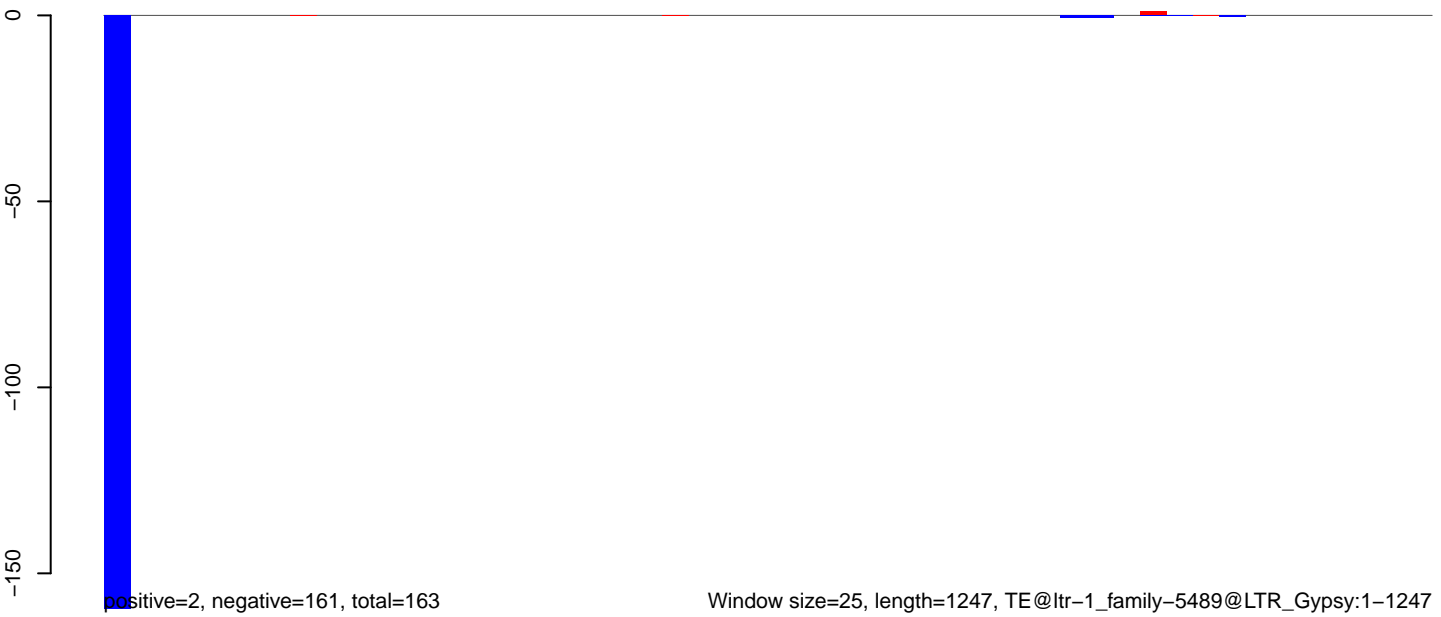
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



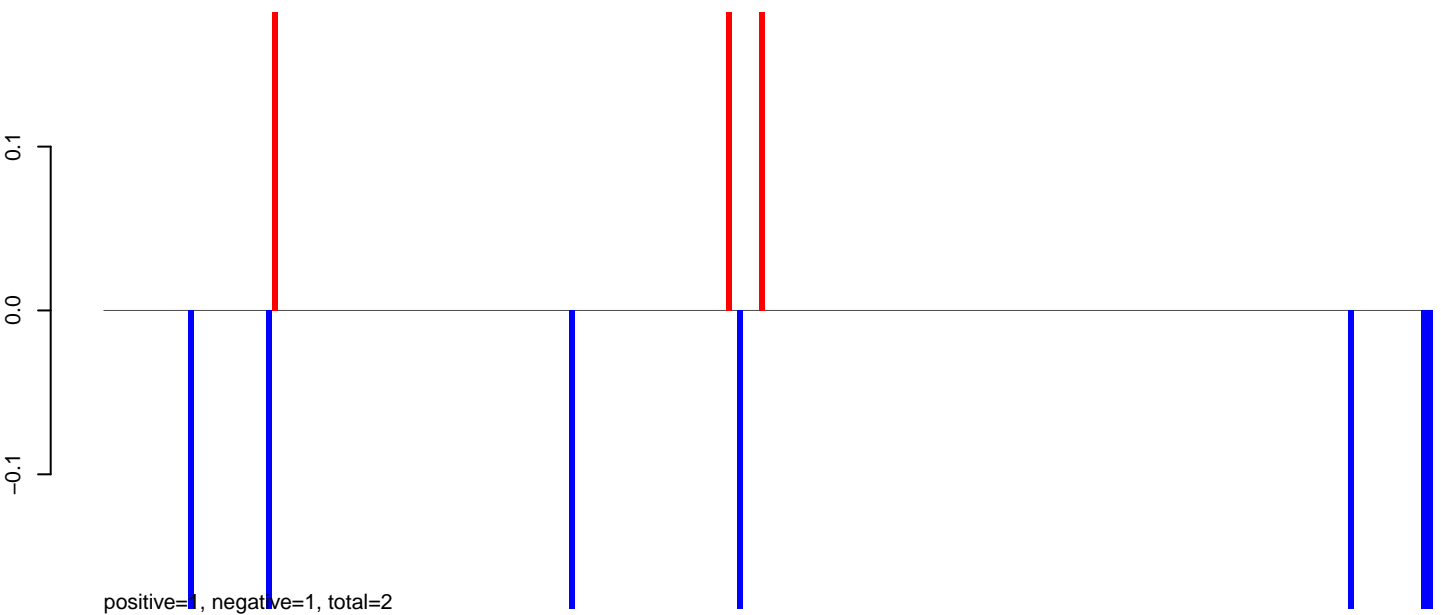
**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



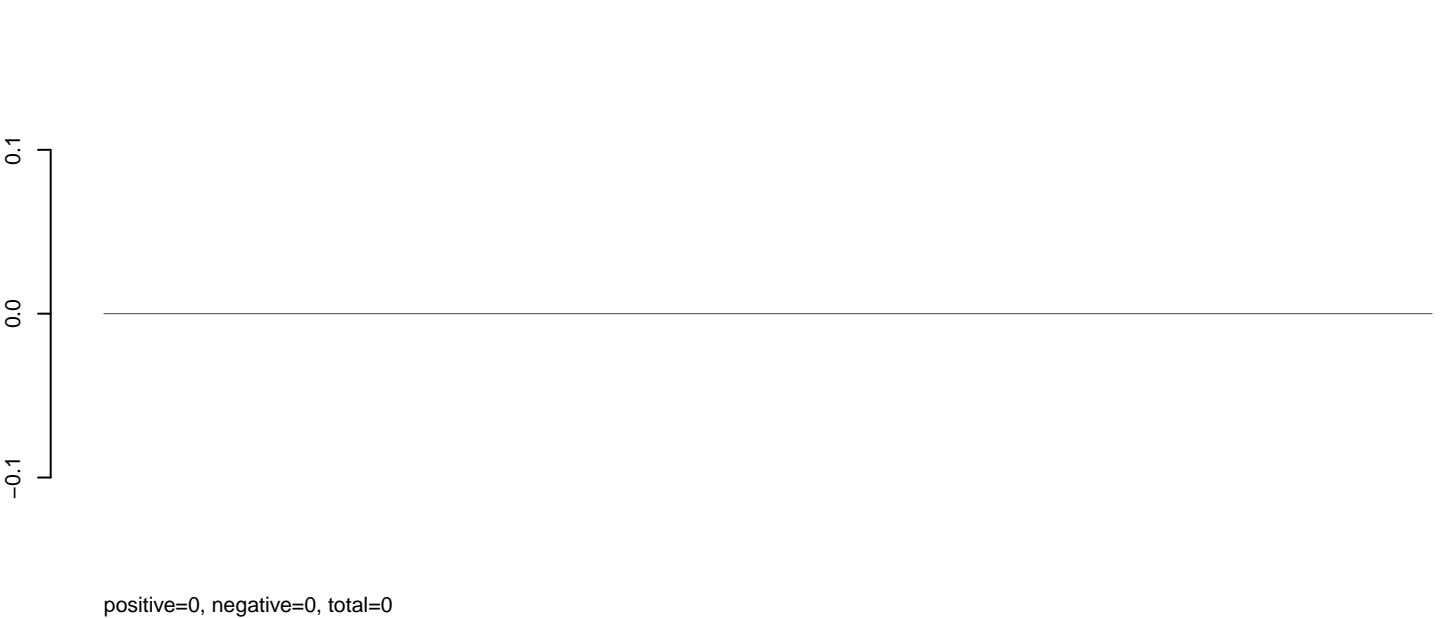
**AeAlbo\_C636\_6dpi\_SINV3.rep**



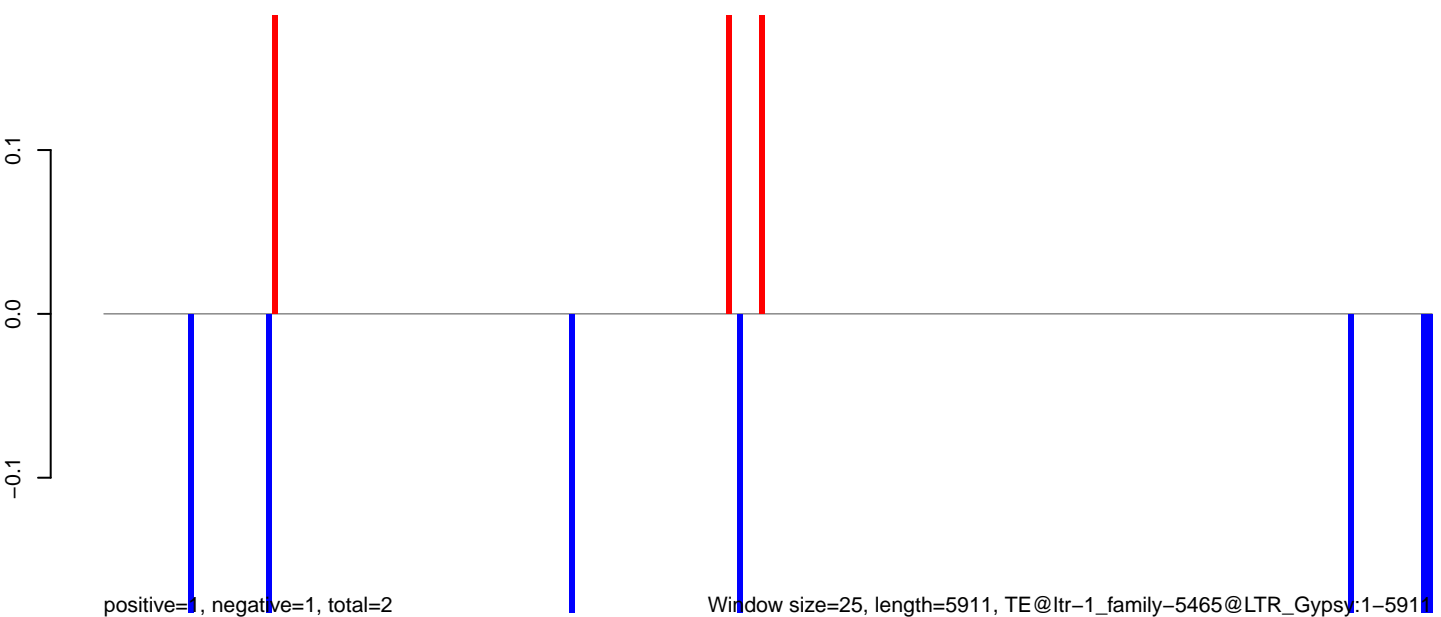
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



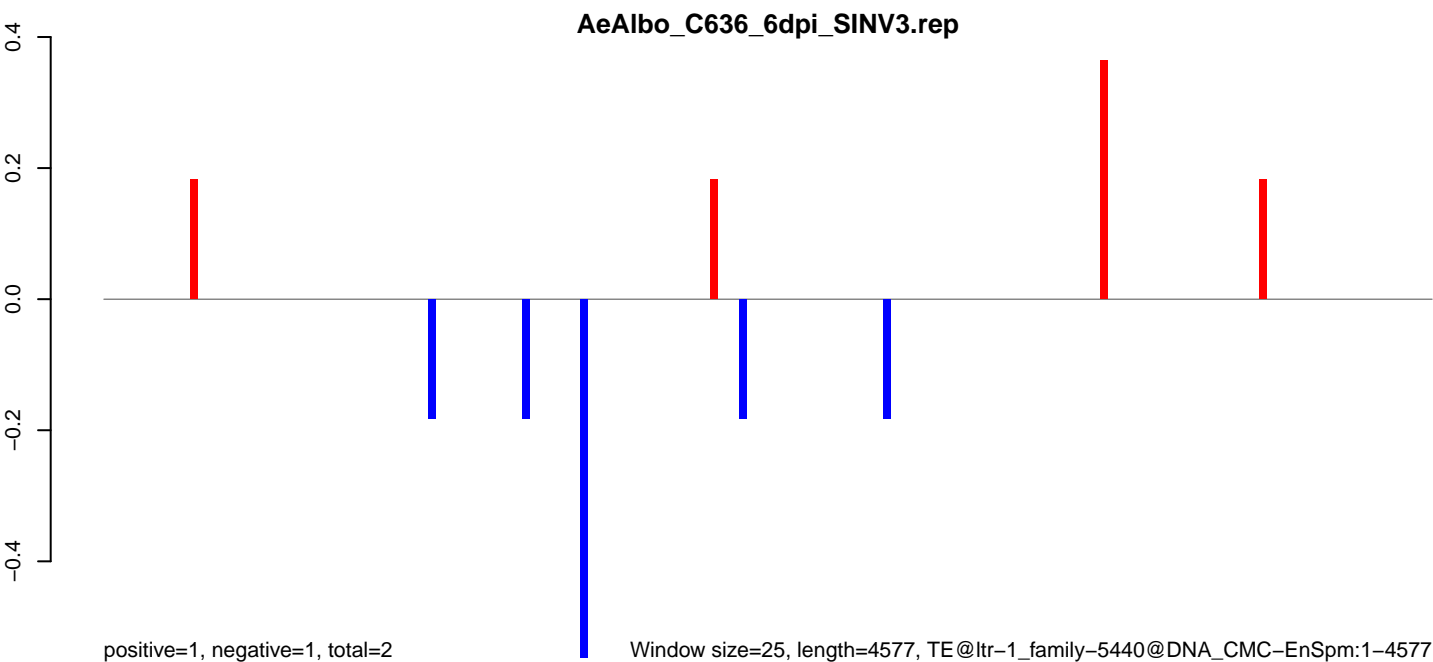
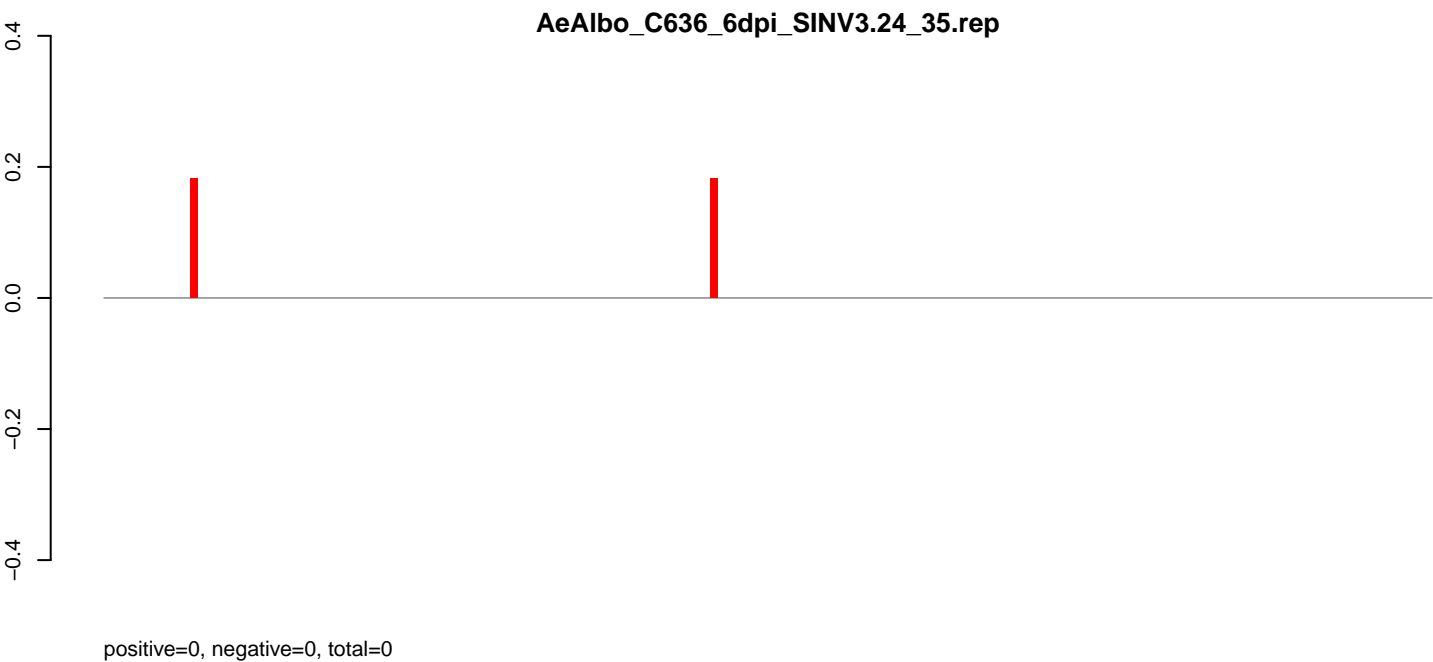
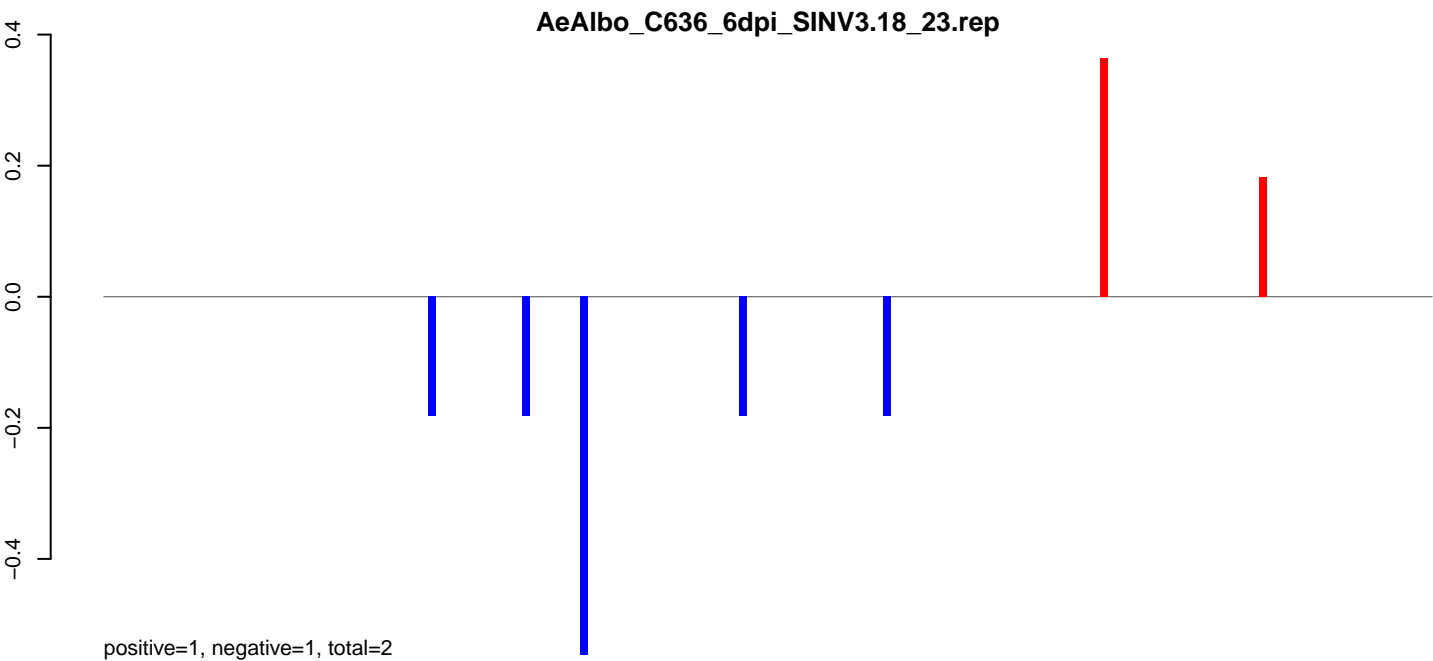
AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



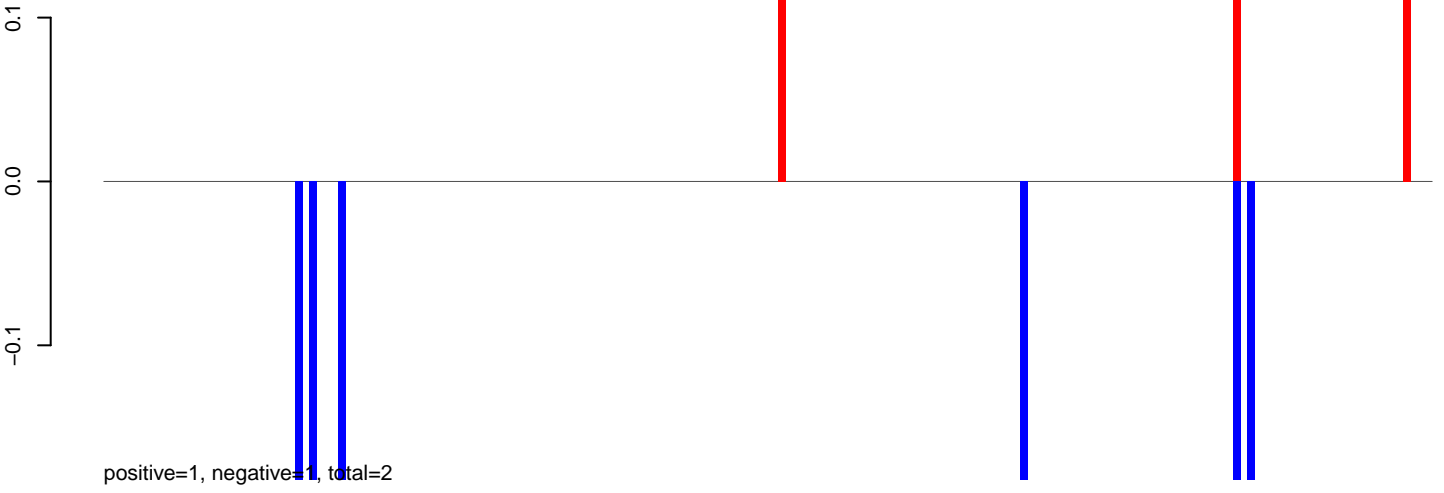
AeAlbo\_C636\_6dpi\_SINV3.rep



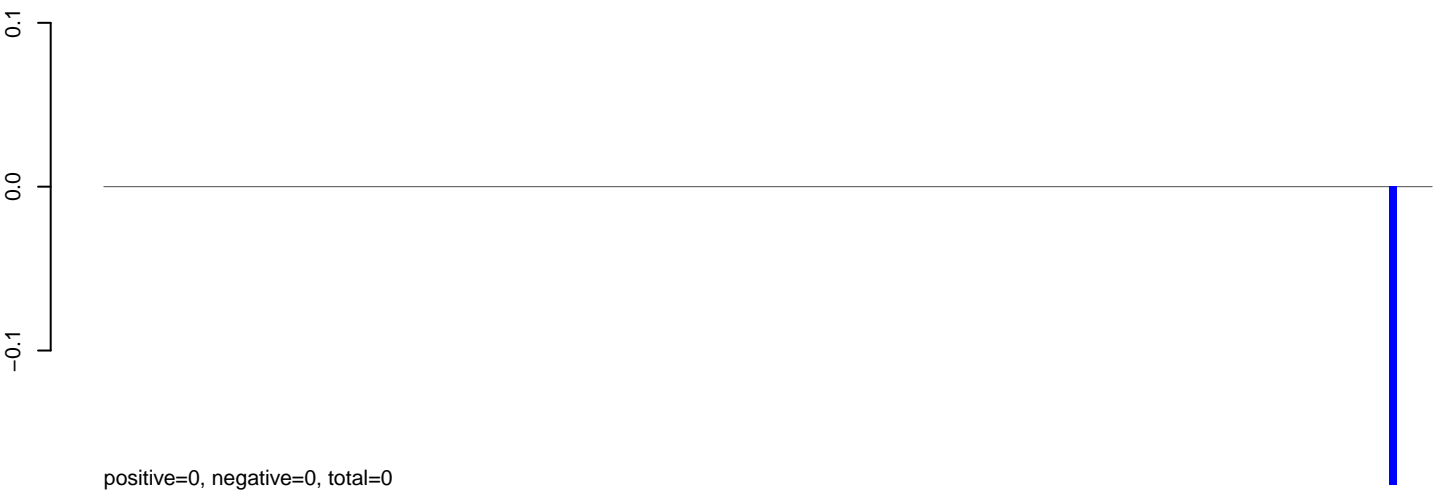
0 1000 2000 3000 4000 5000 6000



AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



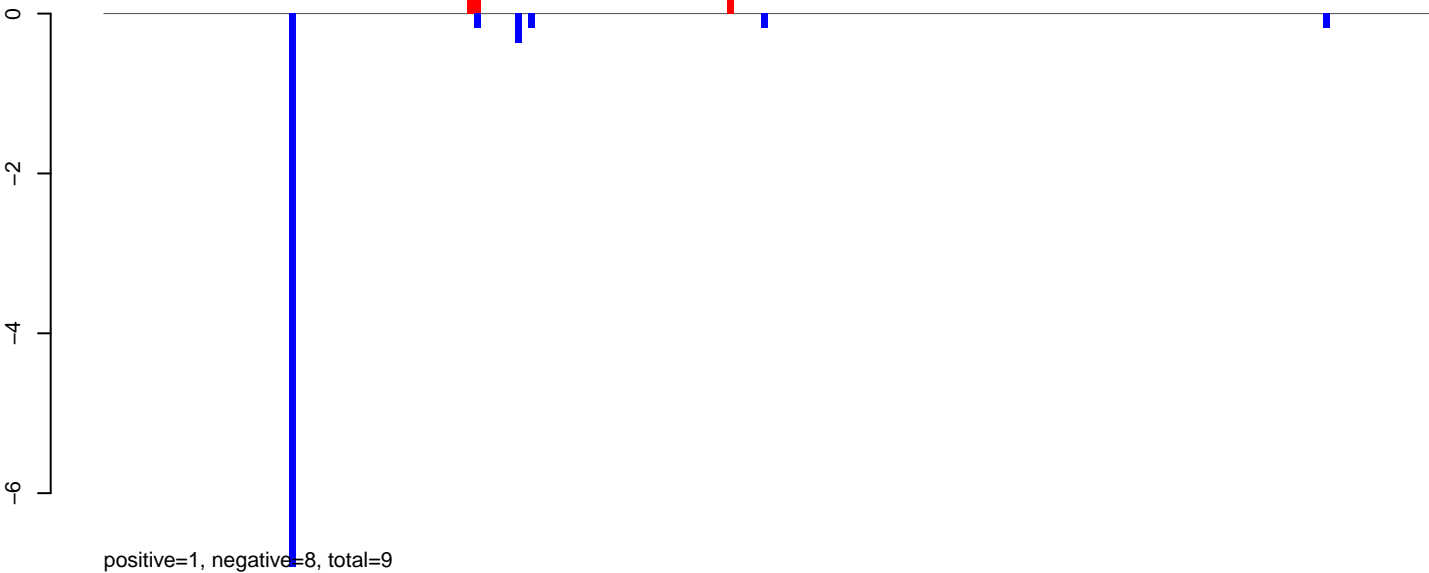
AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



AeAlbo\_C636\_6dpi\_SINV3.rep



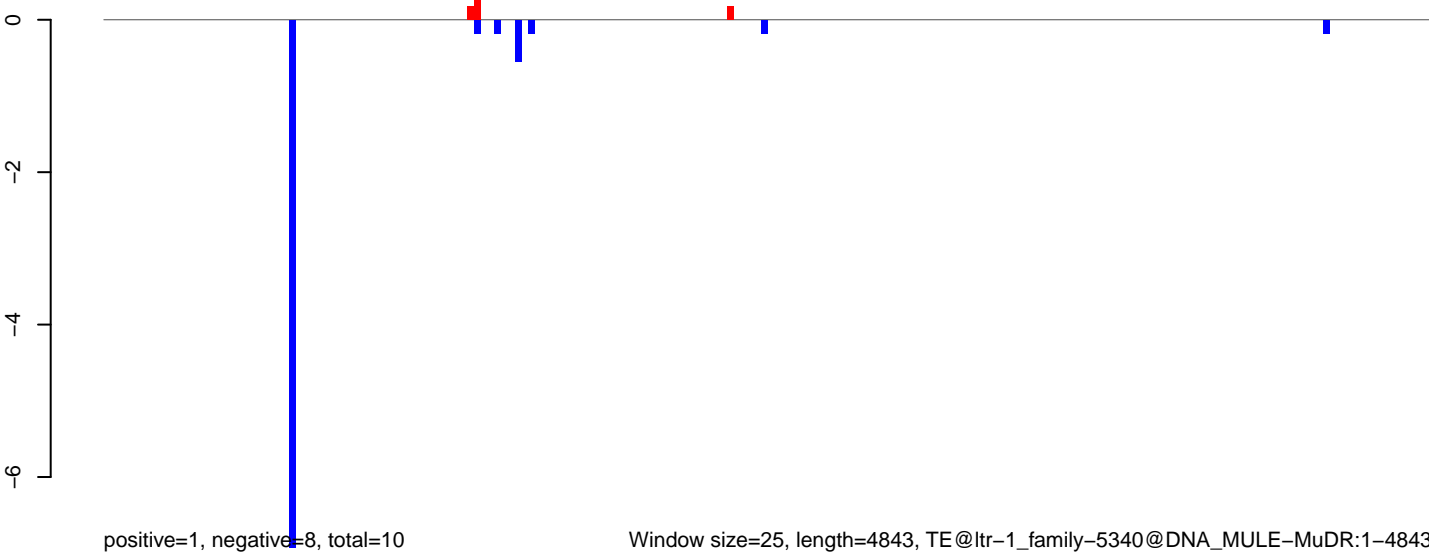
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



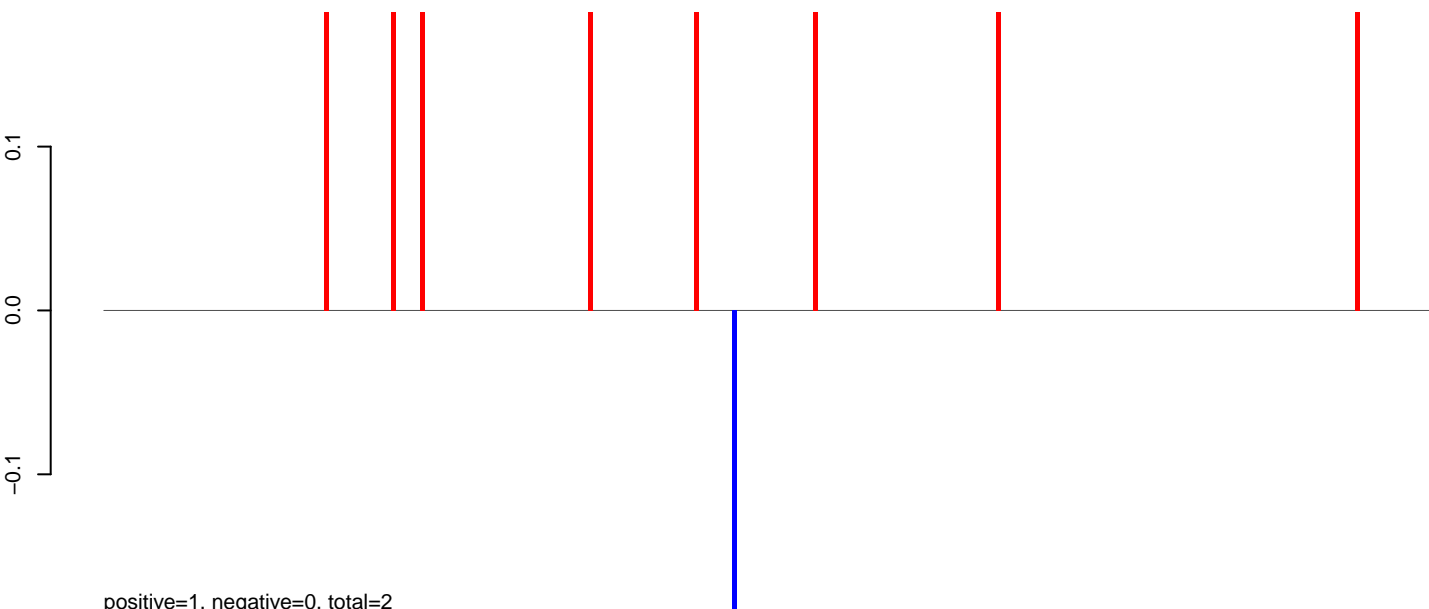
**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



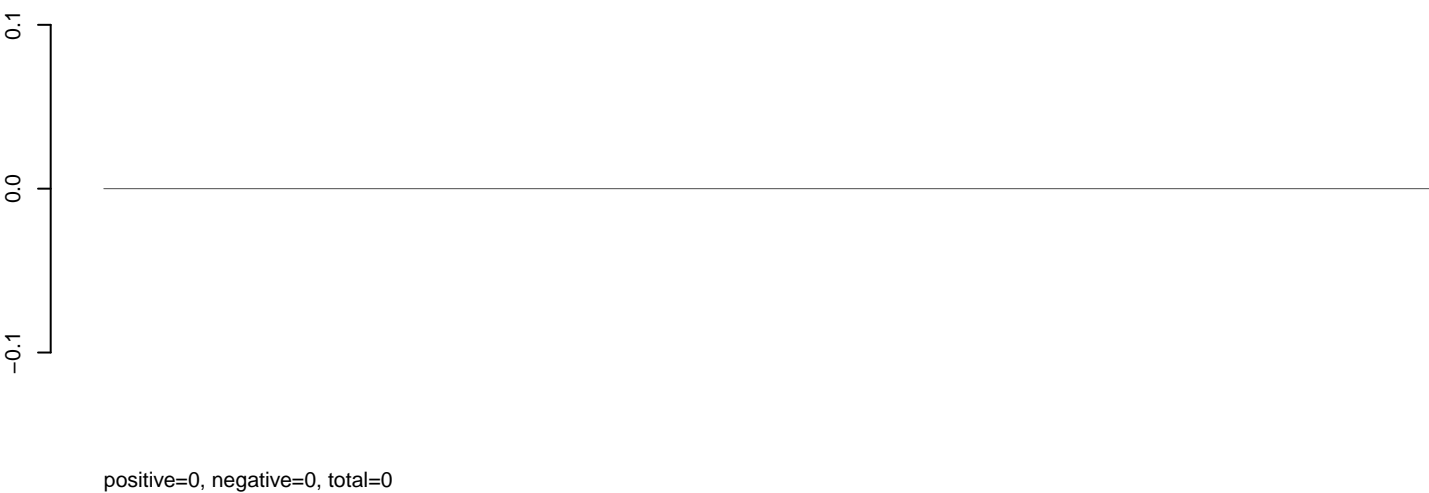
**AeAlbo\_C636\_6dpi\_SINV3.rep**



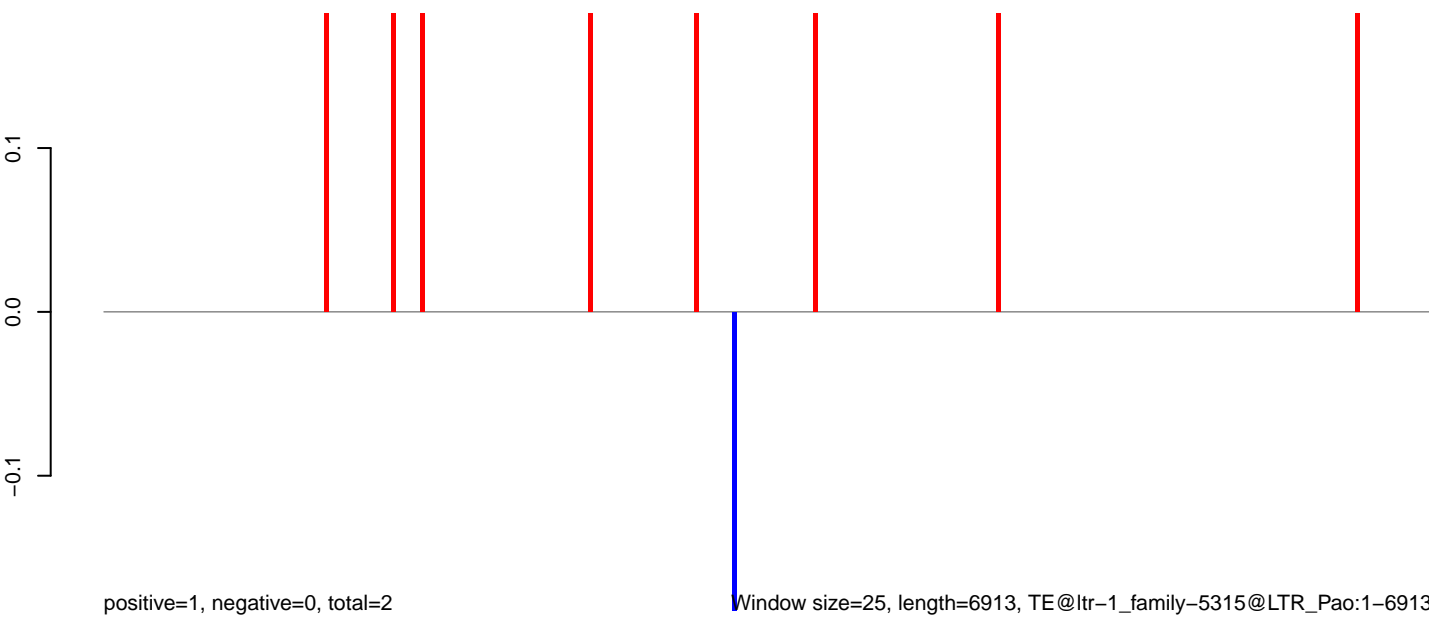
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV3.rep**



Window size=25, length=6913, TE@ltr-1\_family-5315@LTR\_Pao:1-6913

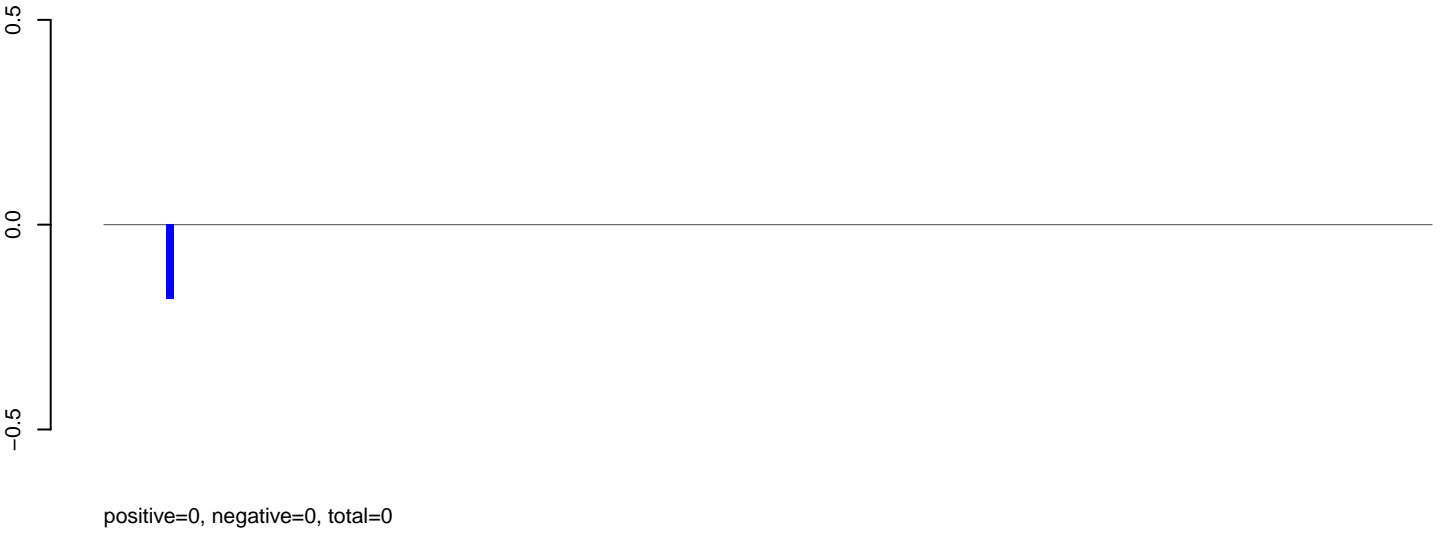
0 1000 2000 3000 4000 5000 6000 7000



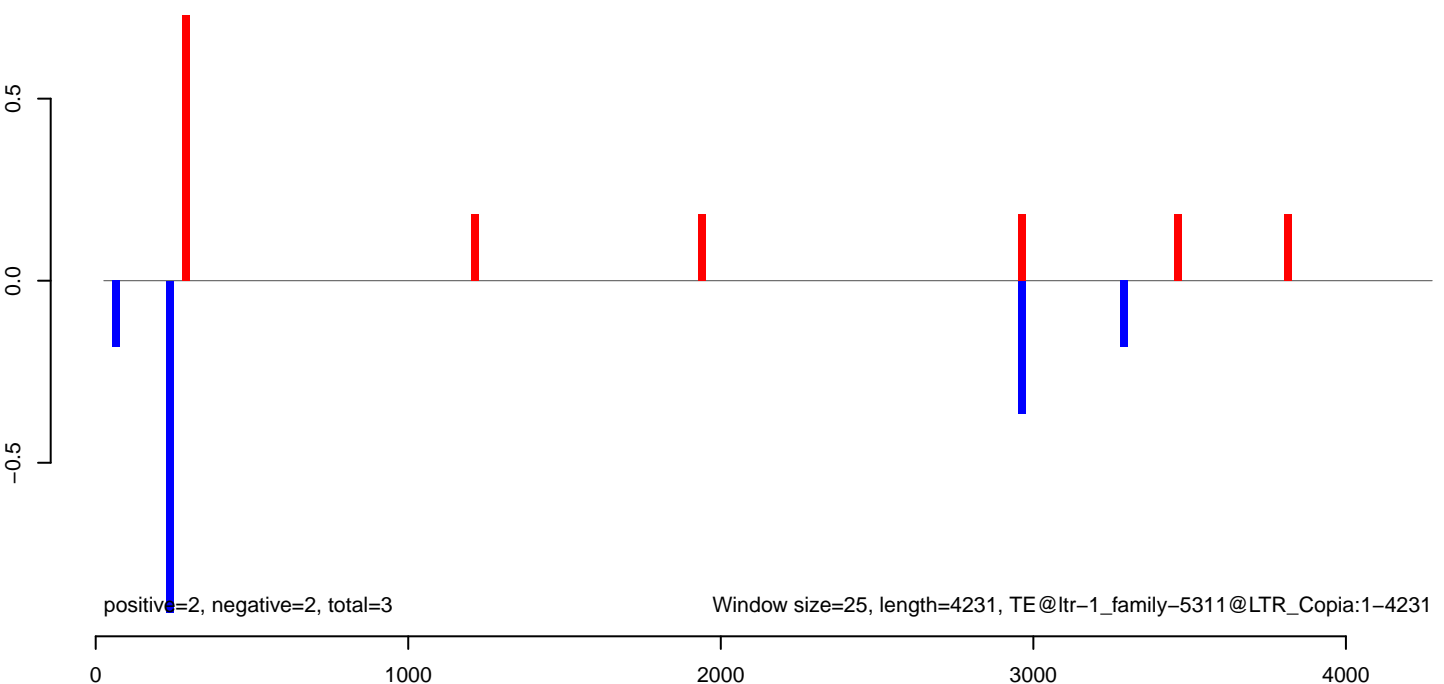
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



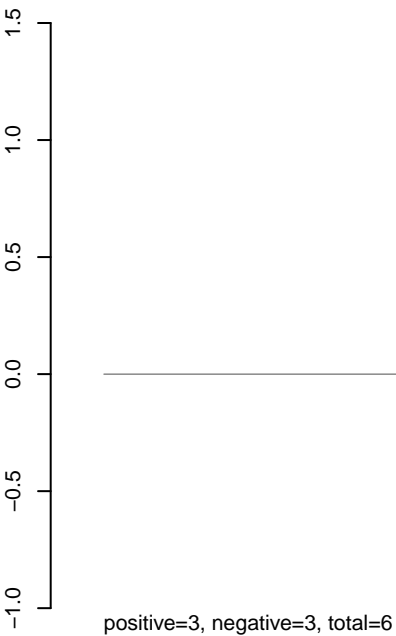
AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



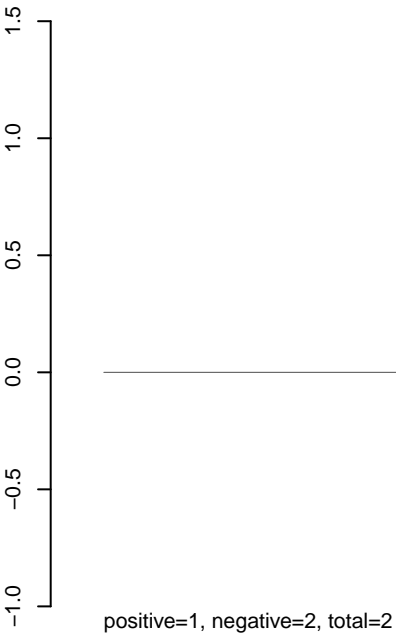
AeAlbo\_C636\_6dpi\_SINV3.rep



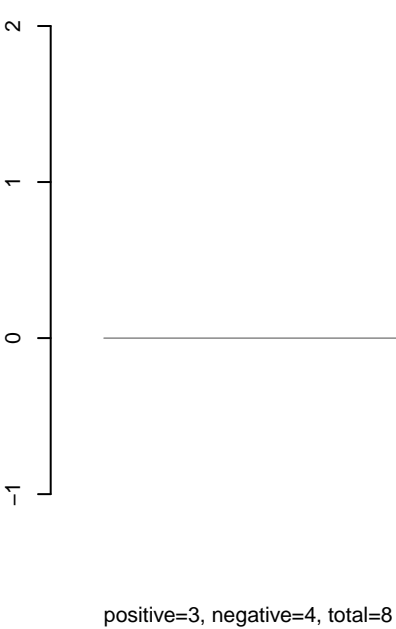
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



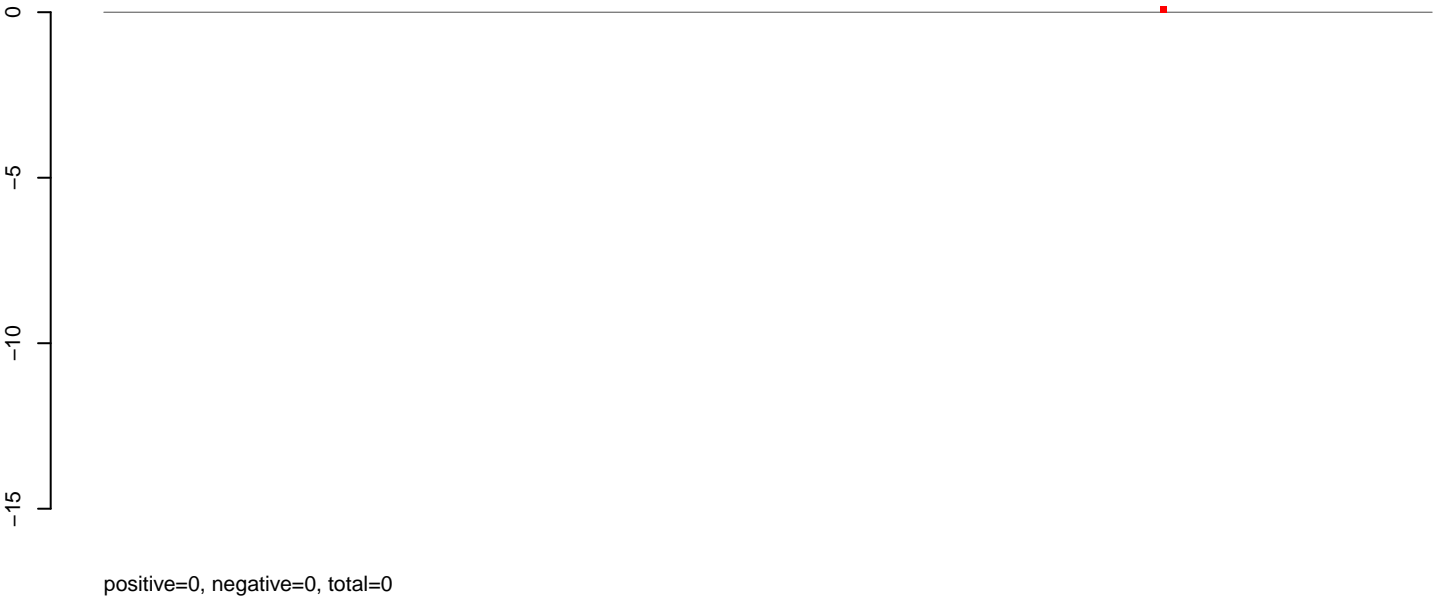
AeAlbo\_C636\_6dpi\_SINV3.rep



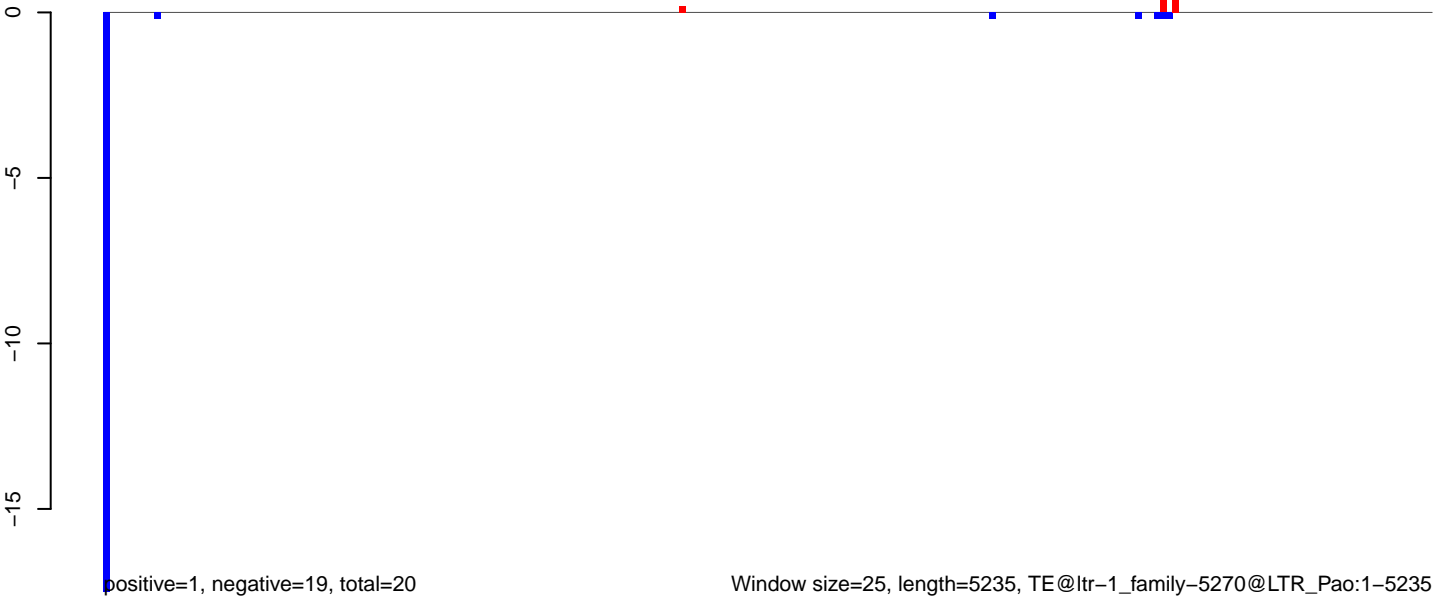
### AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



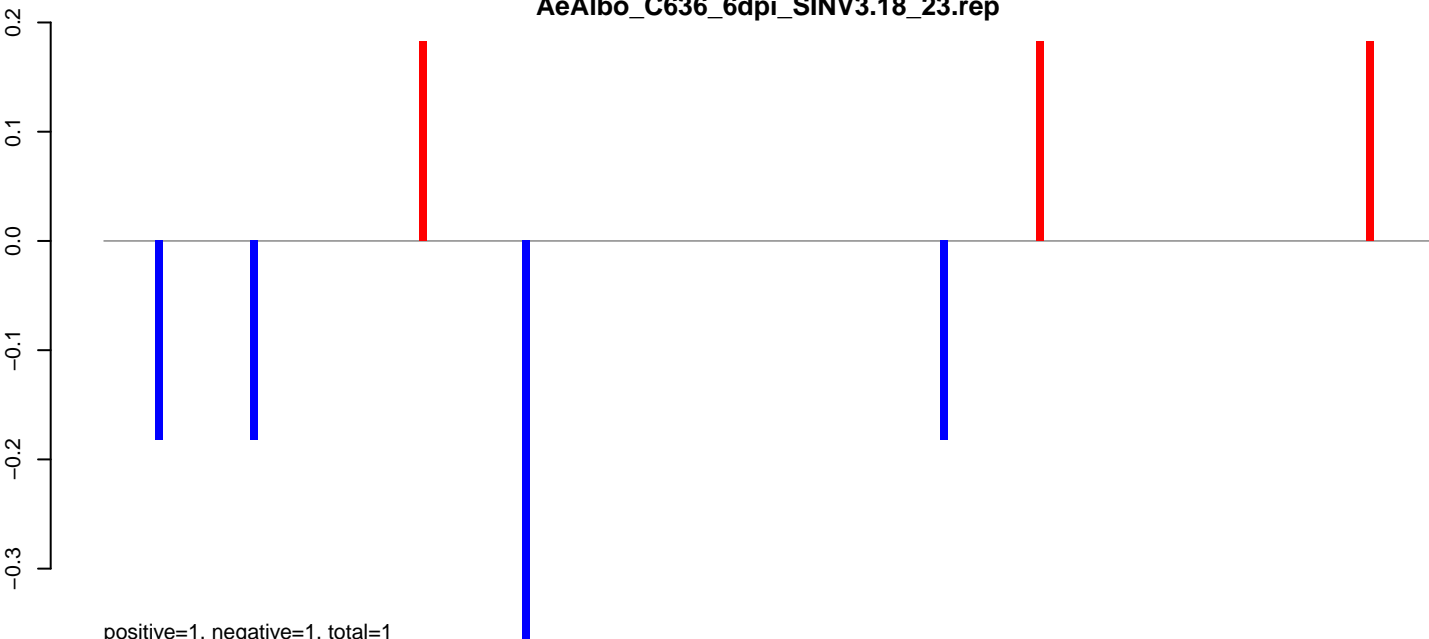
### AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



### AeAlbo\_C636\_6dpi\_SINV3.rep

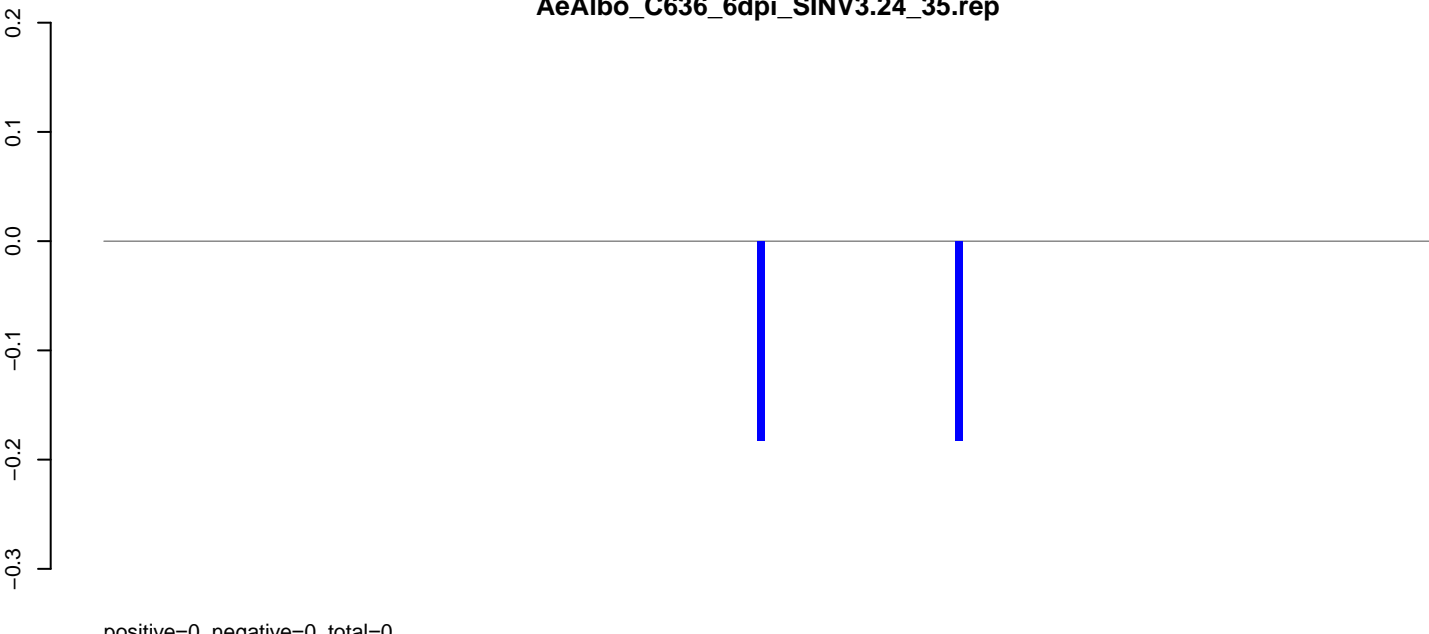


AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



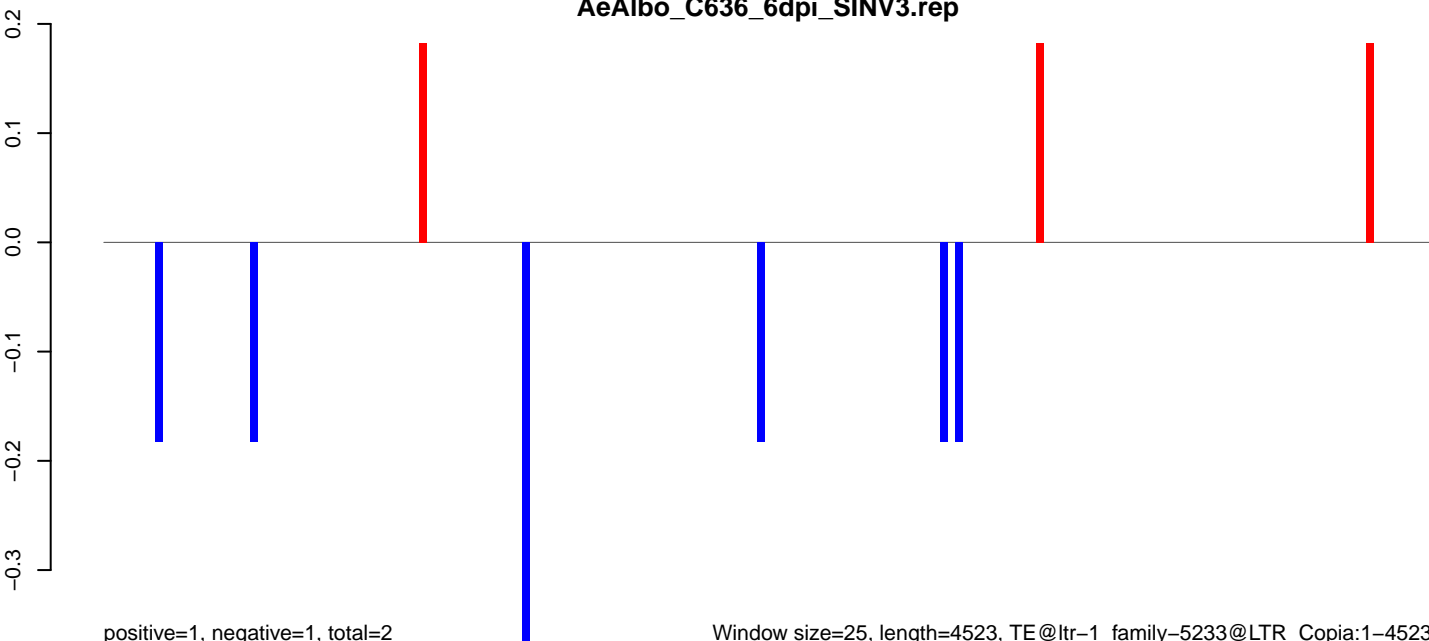
positive=1, negative=1, total=1

AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



positive=0, negative=0, total=0

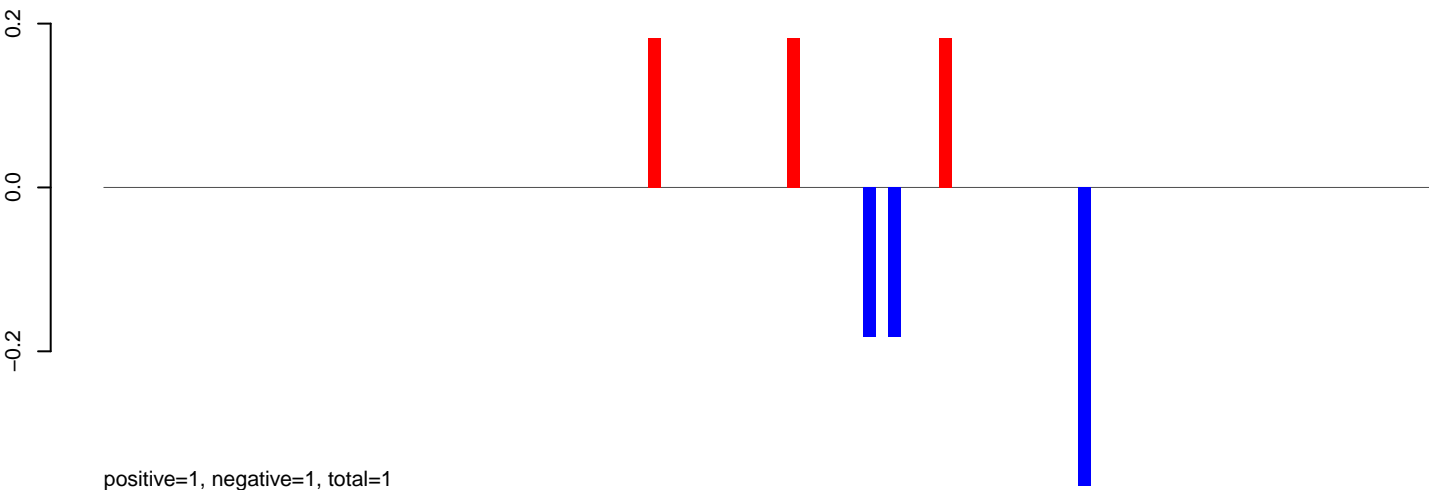
AeAlbo\_C636\_6dpi\_SINV3.rep



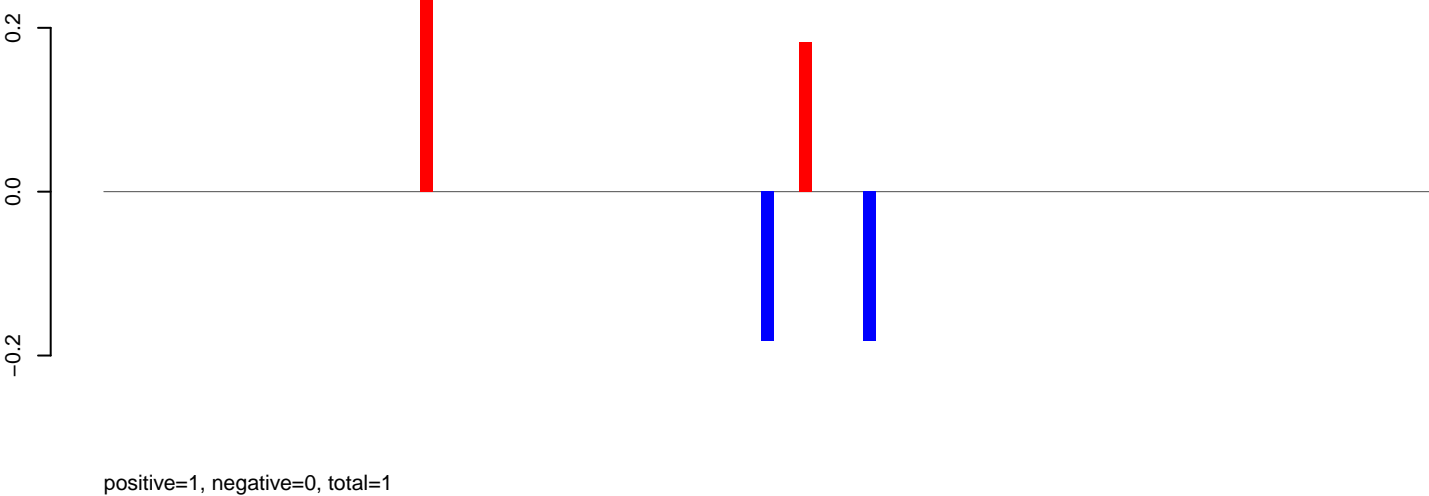
positive=1, negative=1, total=2

Window size=25, length=4523, TE@ltr-1\_family-5233@LTR\_Copia:1-4523

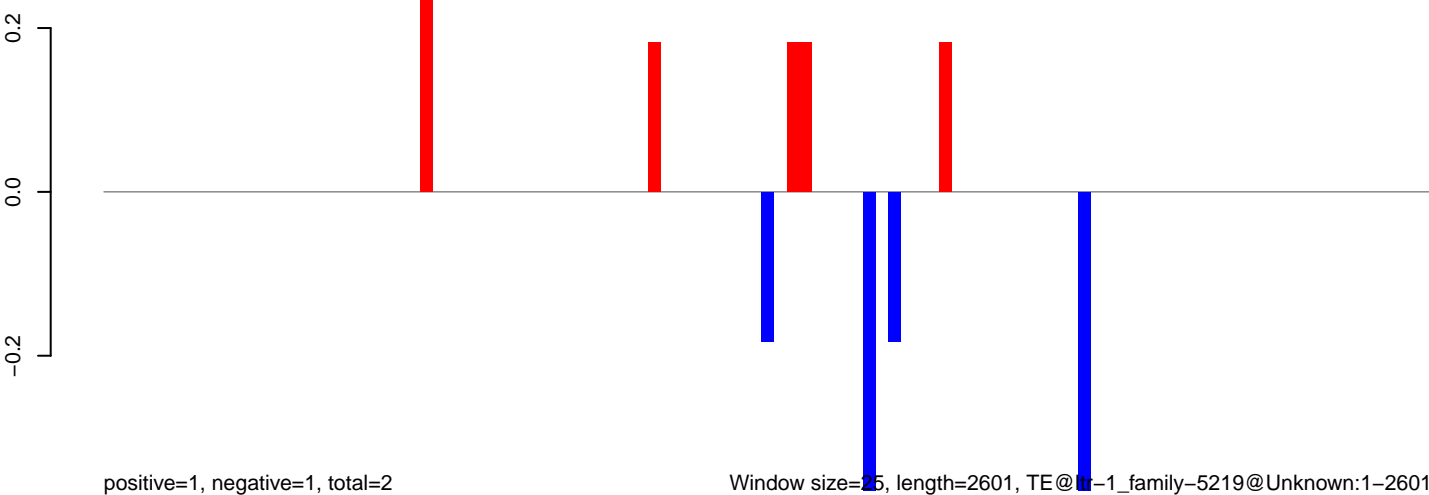
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



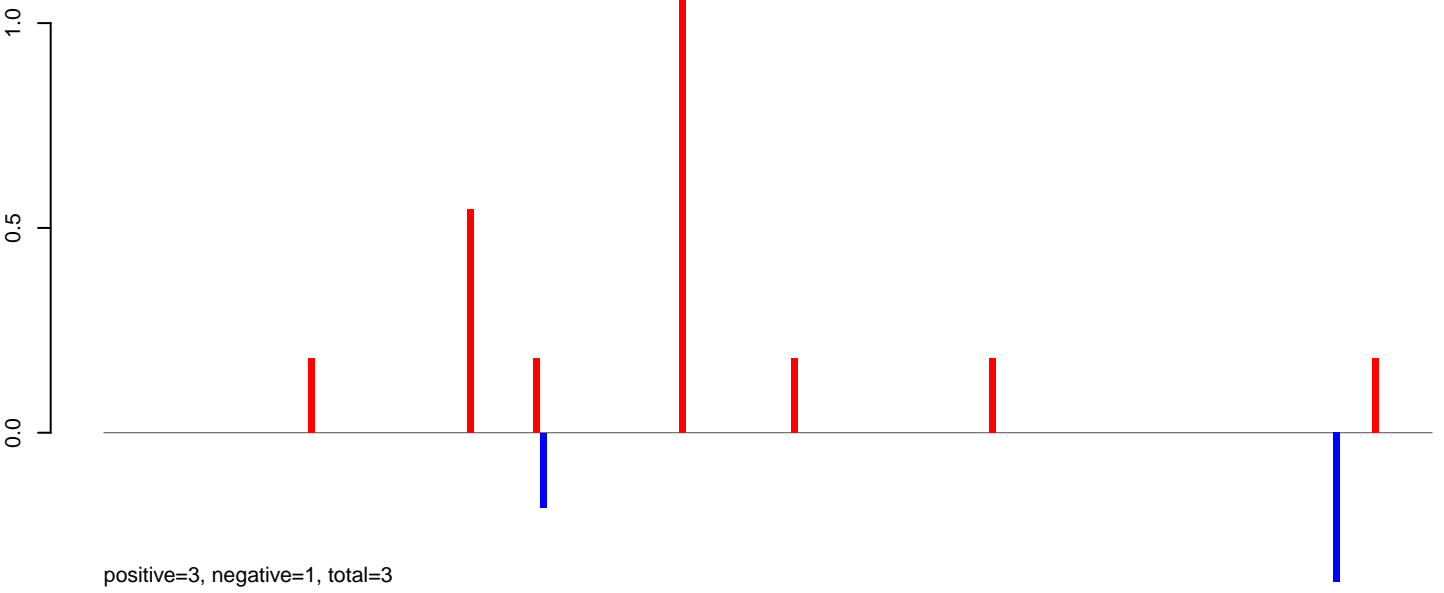
AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



AeAlbo\_C636\_6dpi\_SINV3.rep



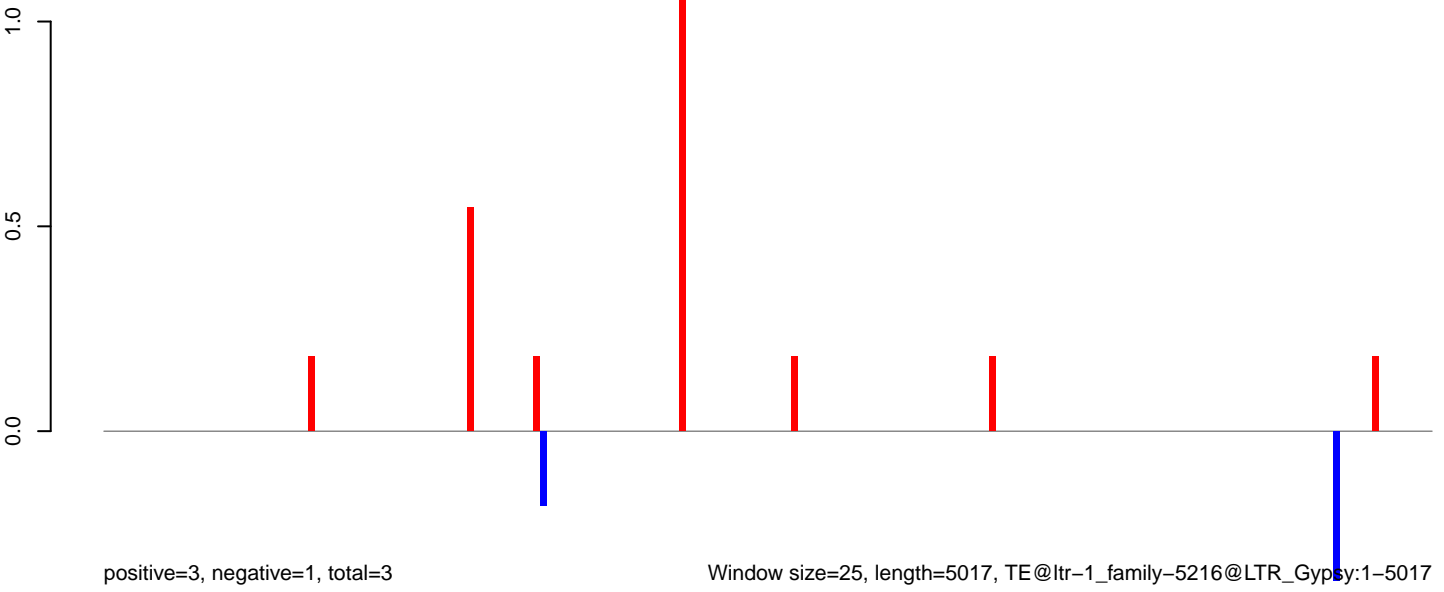
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**

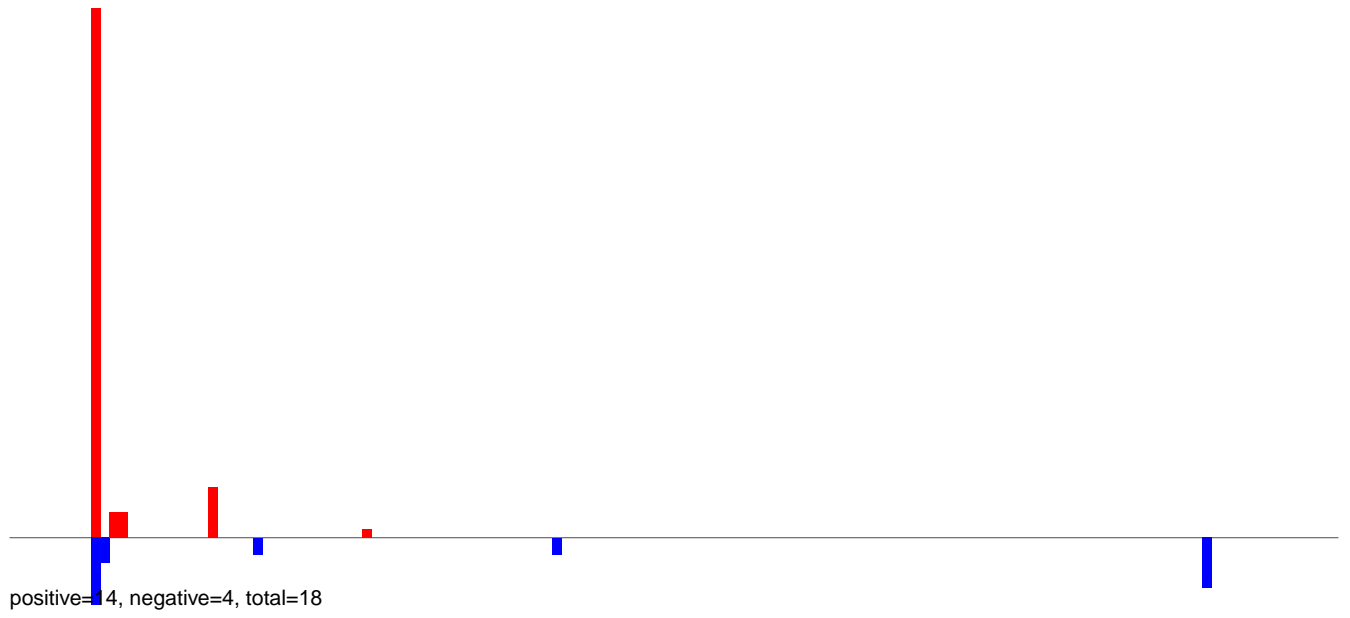


**AeAlbo\_C636\_6dpi\_SINV3.rep**



Window size=25, length=5017, TE@ltr-1\_family-5216@LTR\_Gypsy:1-5017

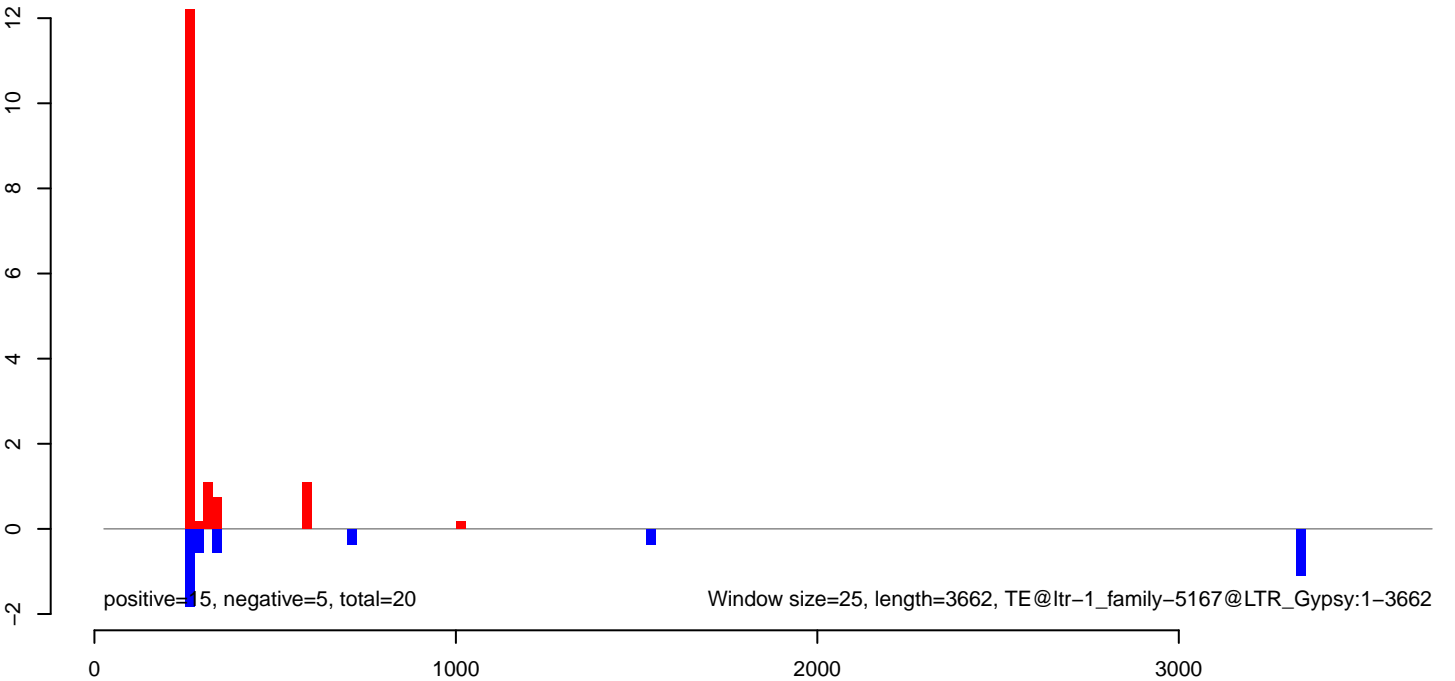
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



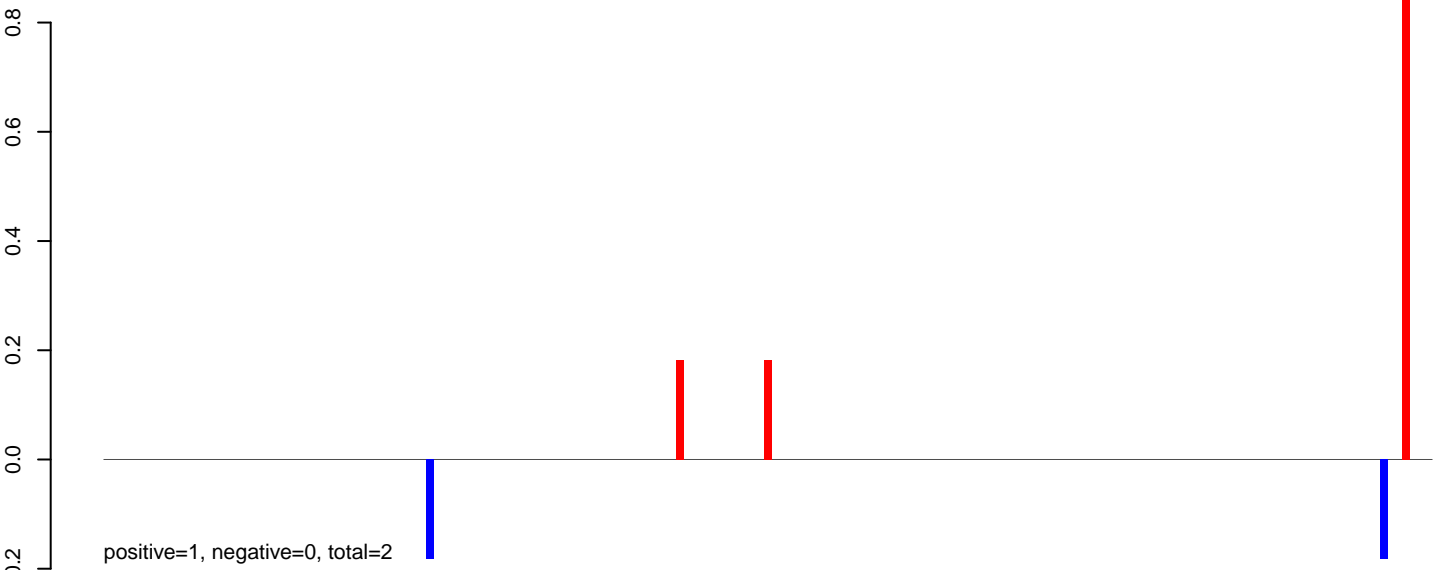
AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



AeAlbo\_C636\_6dpi\_SINV3.rep



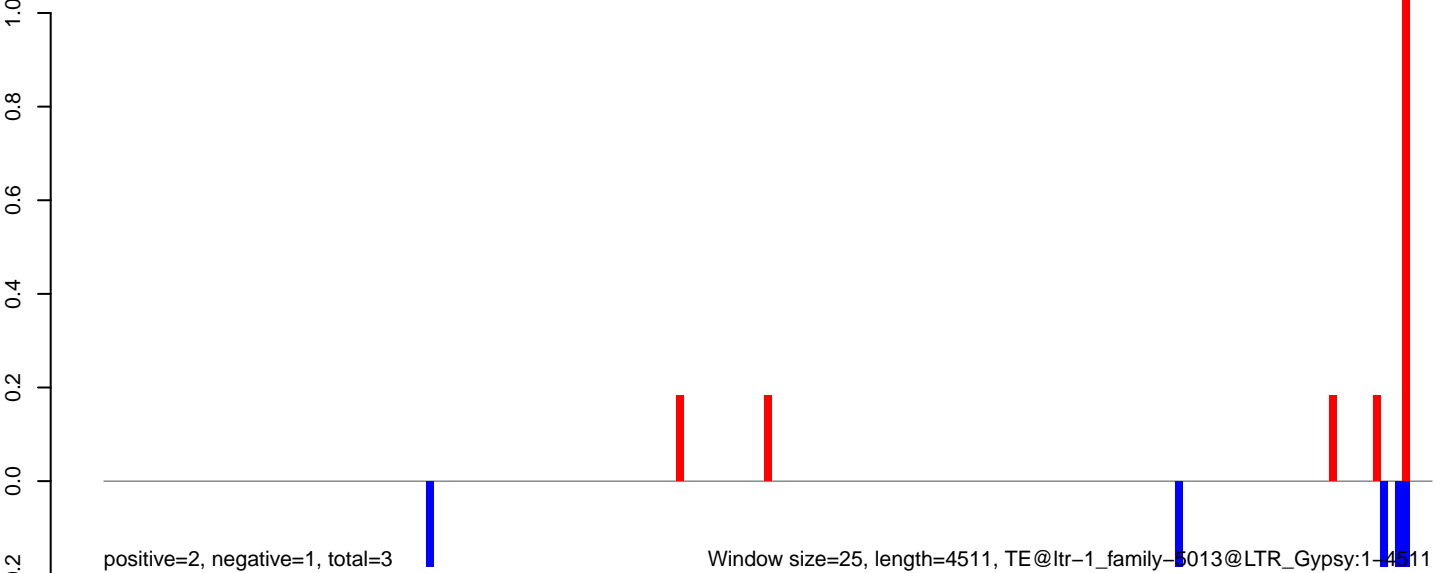
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep

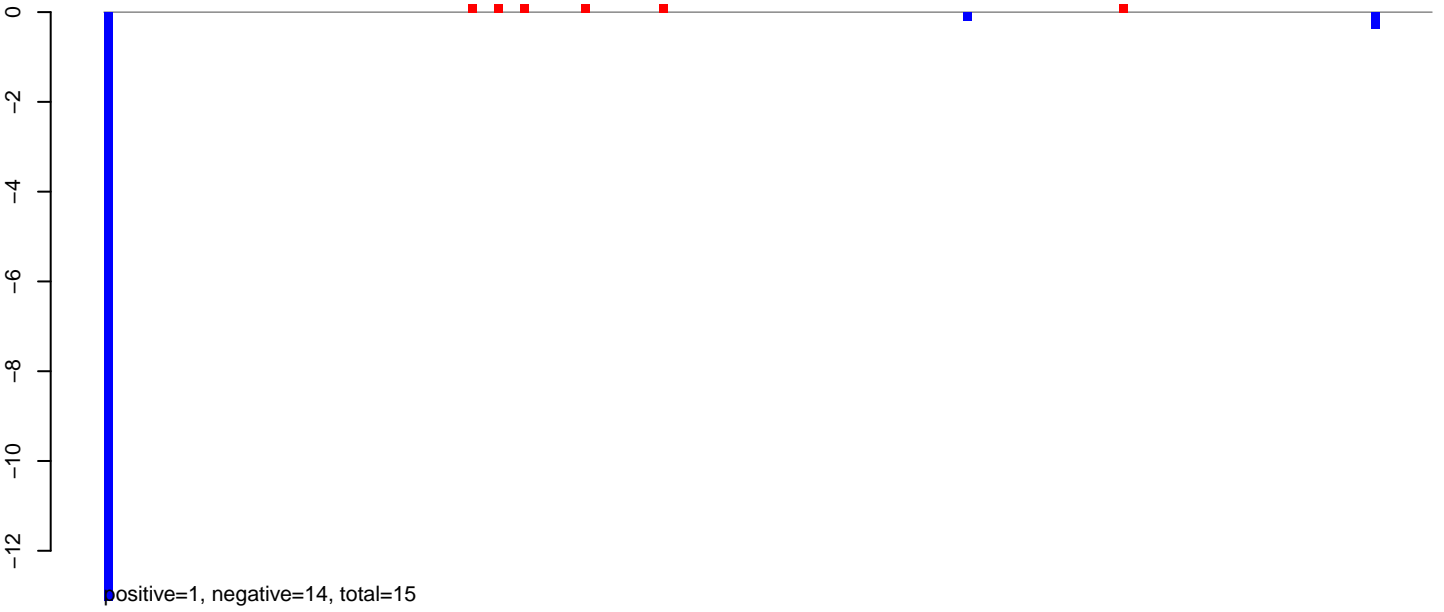


AeAlbo\_C636\_6dpi\_SINV3.rep

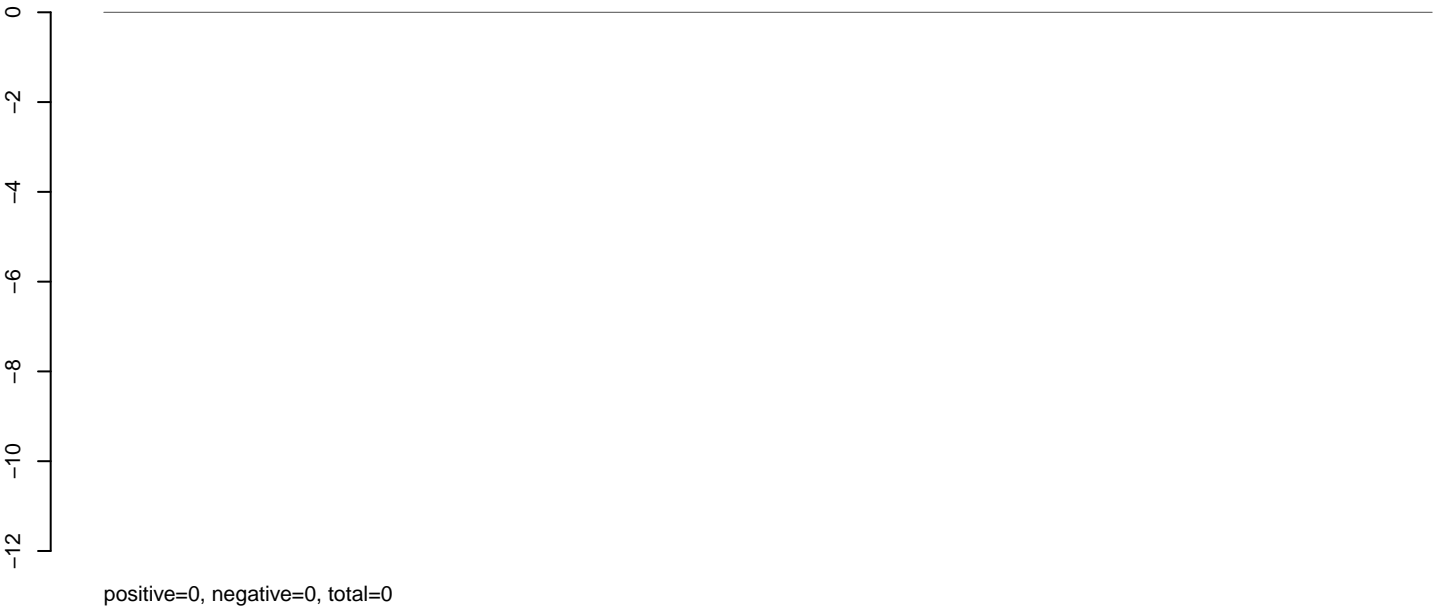




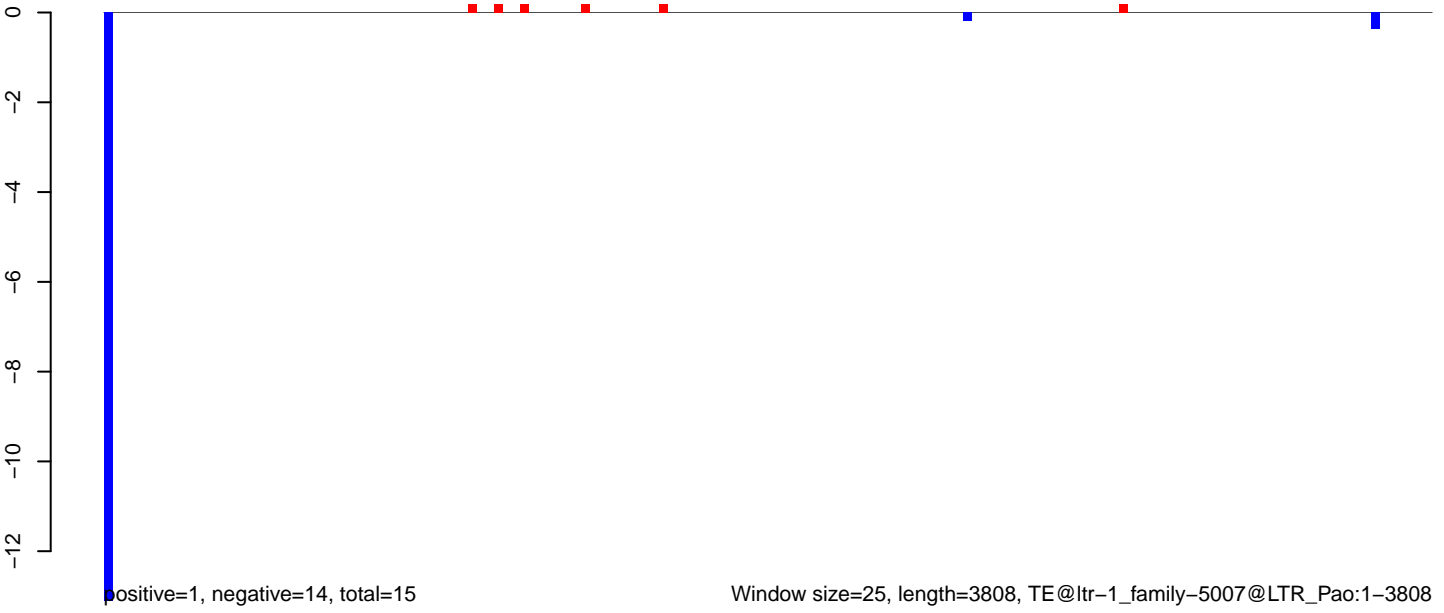
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



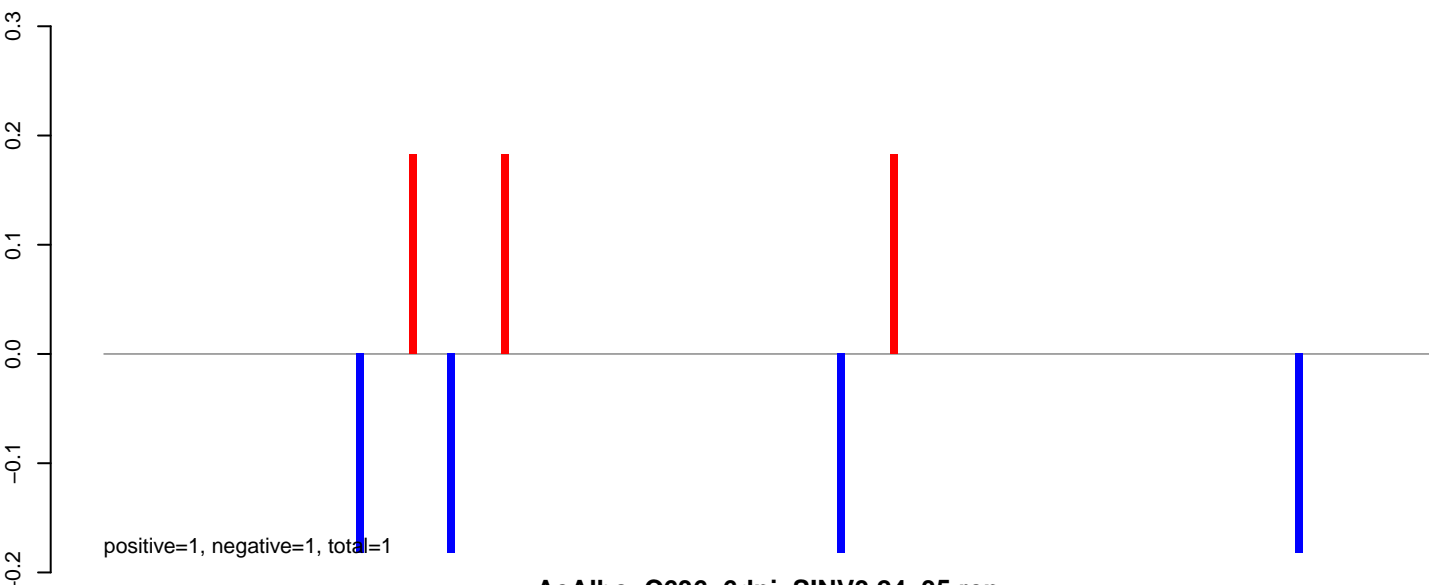
AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



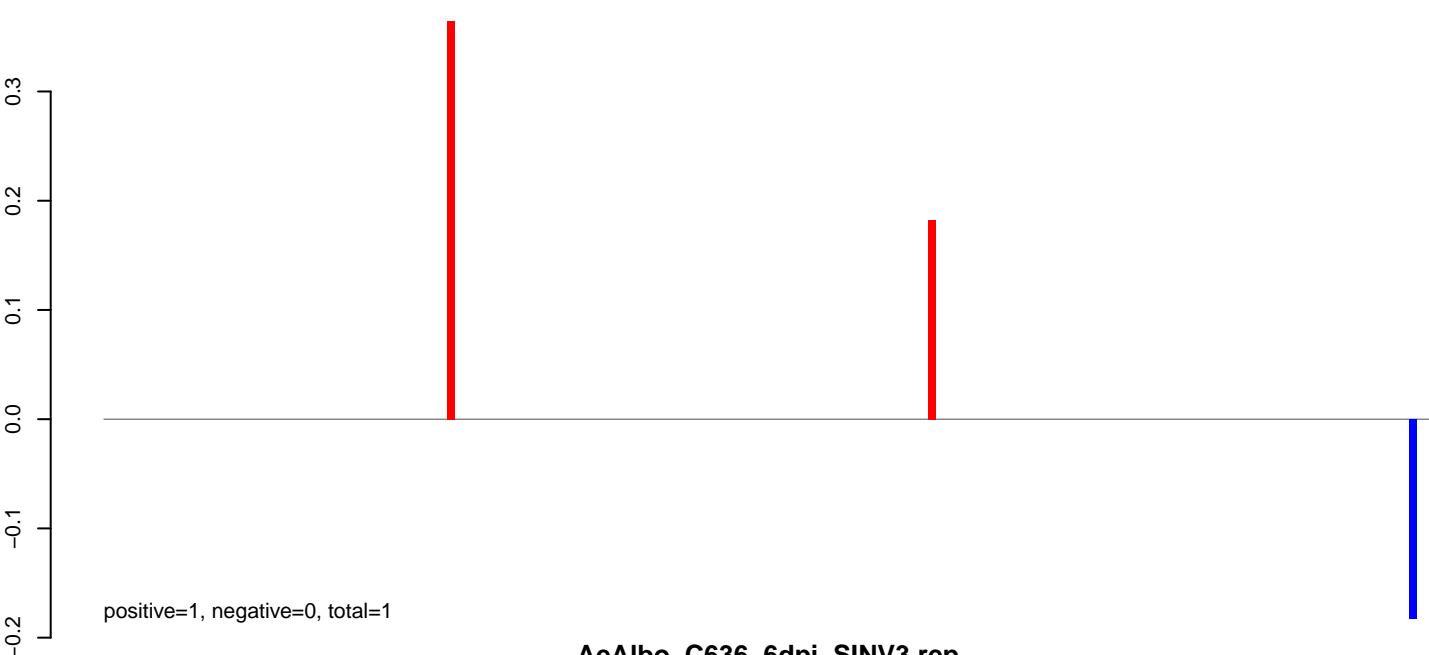
AeAlbo\_C636\_6dpi\_SINV3.rep



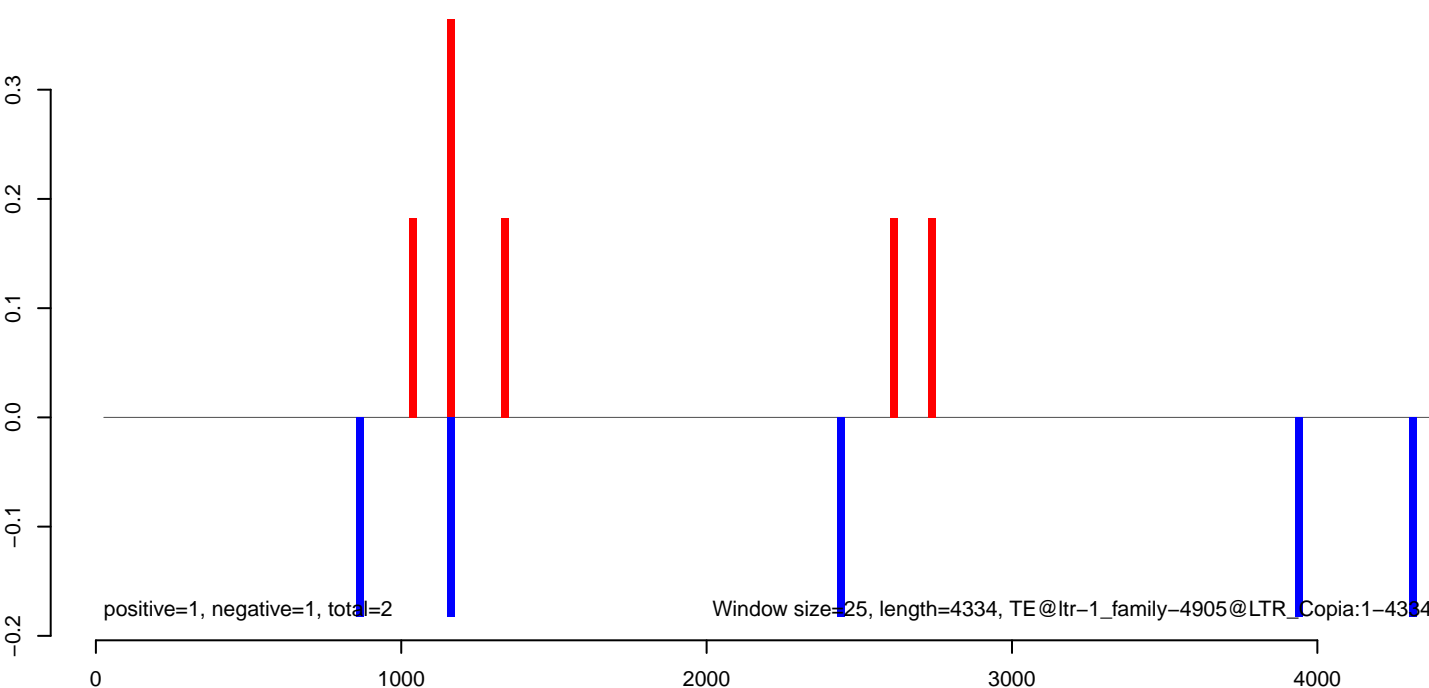
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



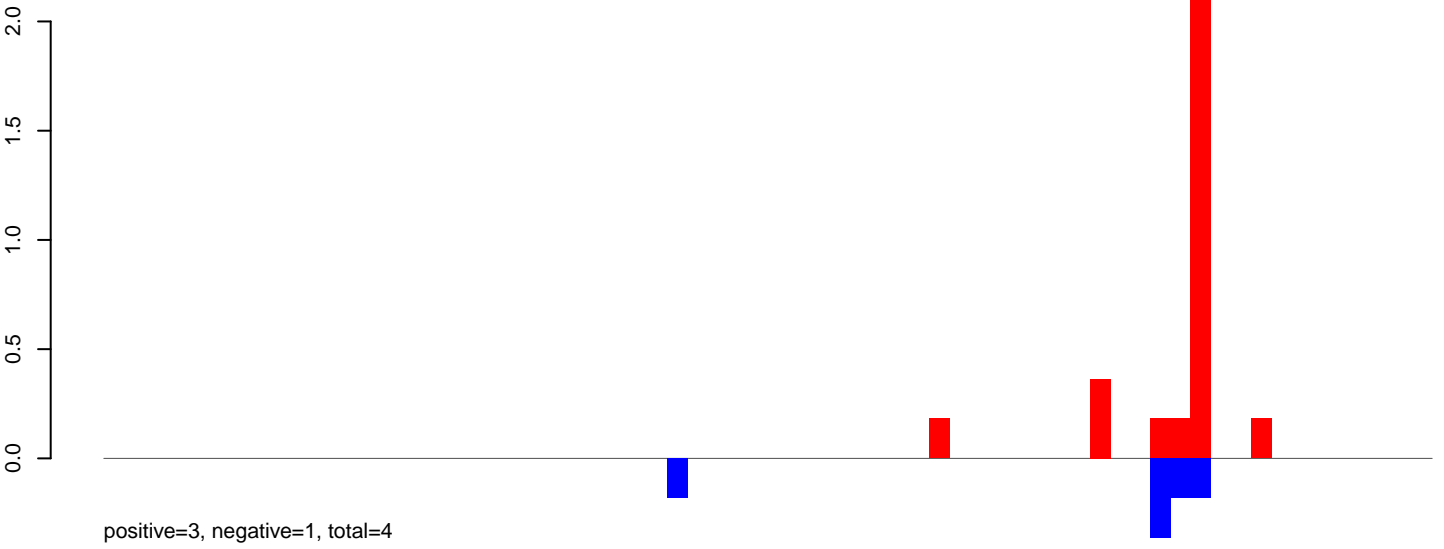
AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



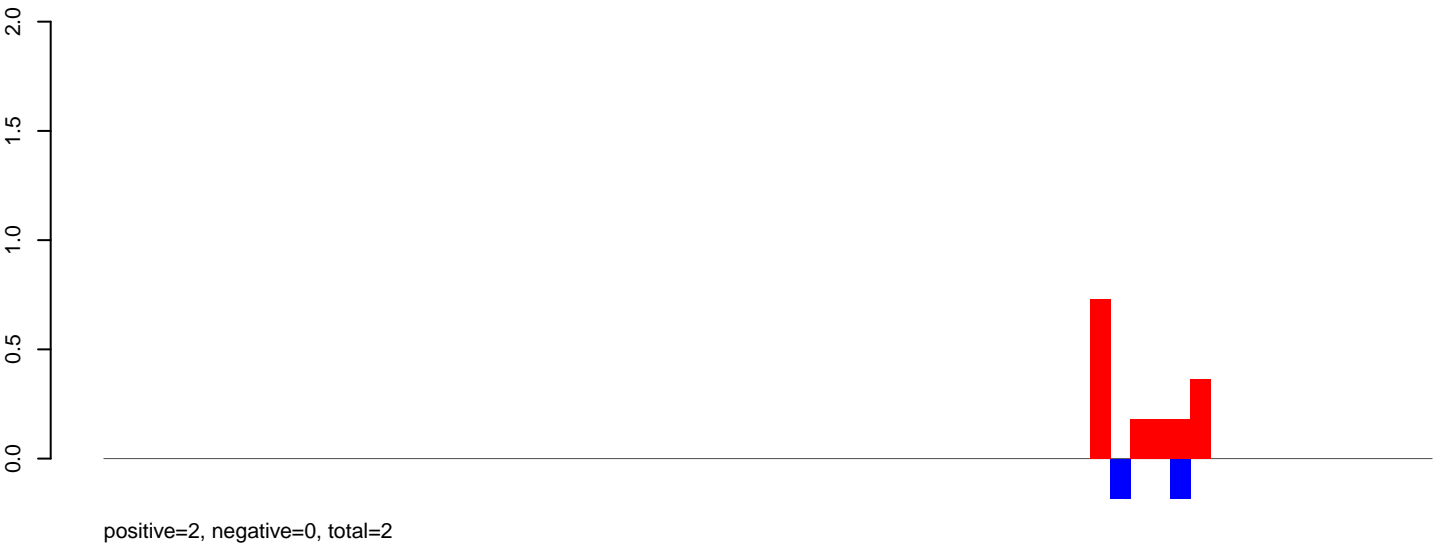
AeAlbo\_C636\_6dpi\_SINV3.rep



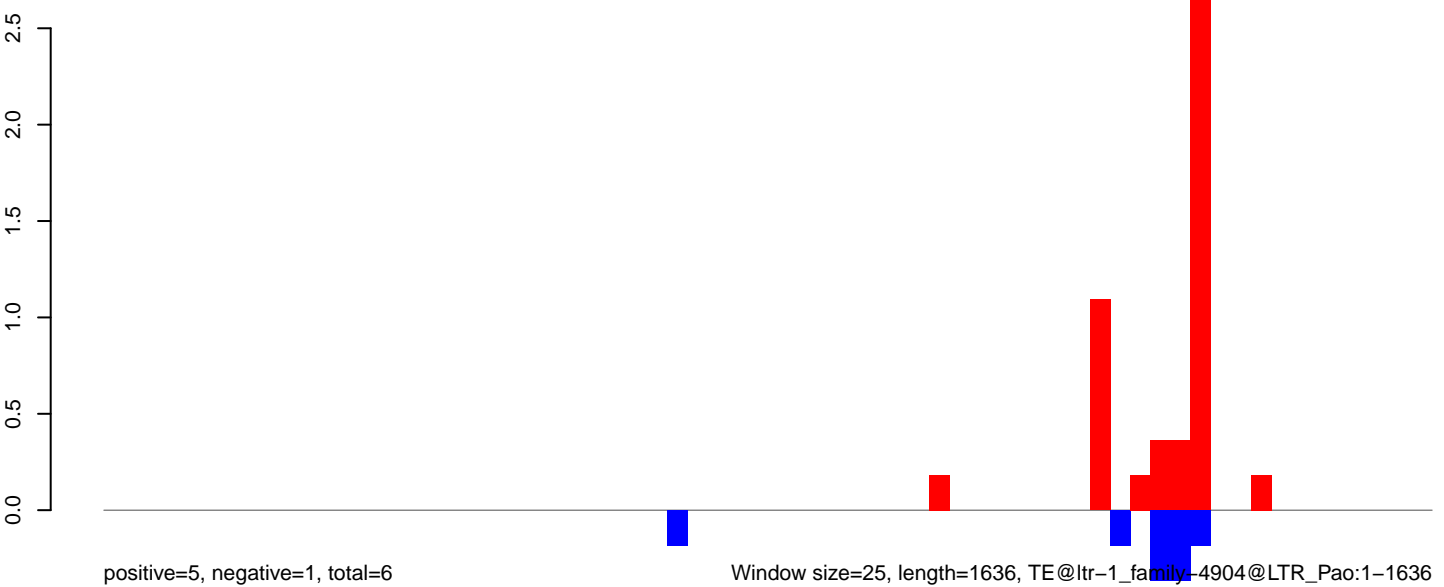
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



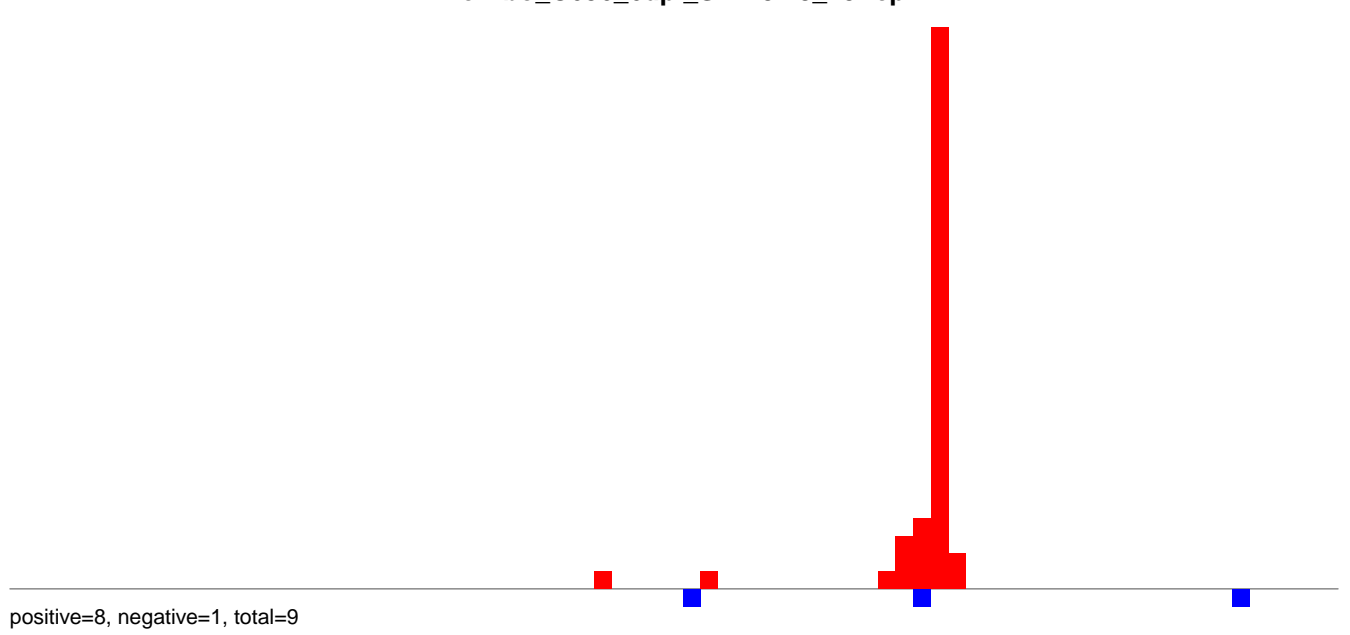
AeAlbo\_C636\_6dpi\_SINV3.rep



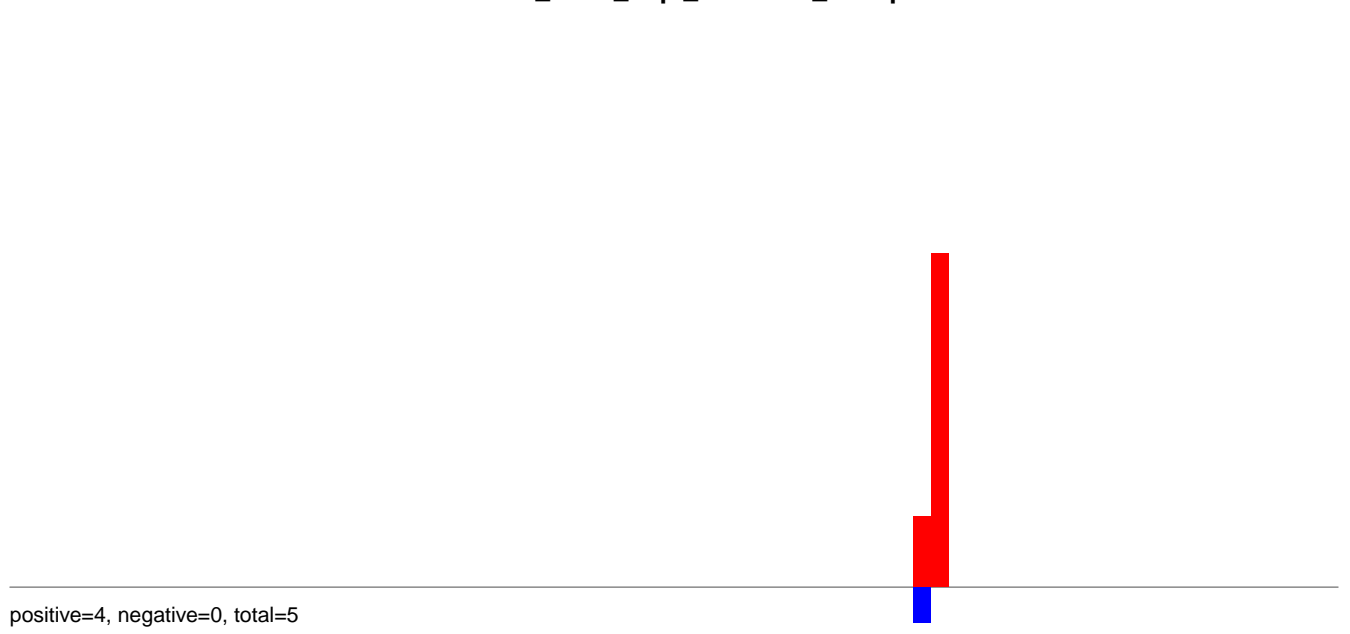
Window size=25, length=1636, TE@ltr-1\_family-4904@LTR\_Pao:1-1636

0 500 1000 1500

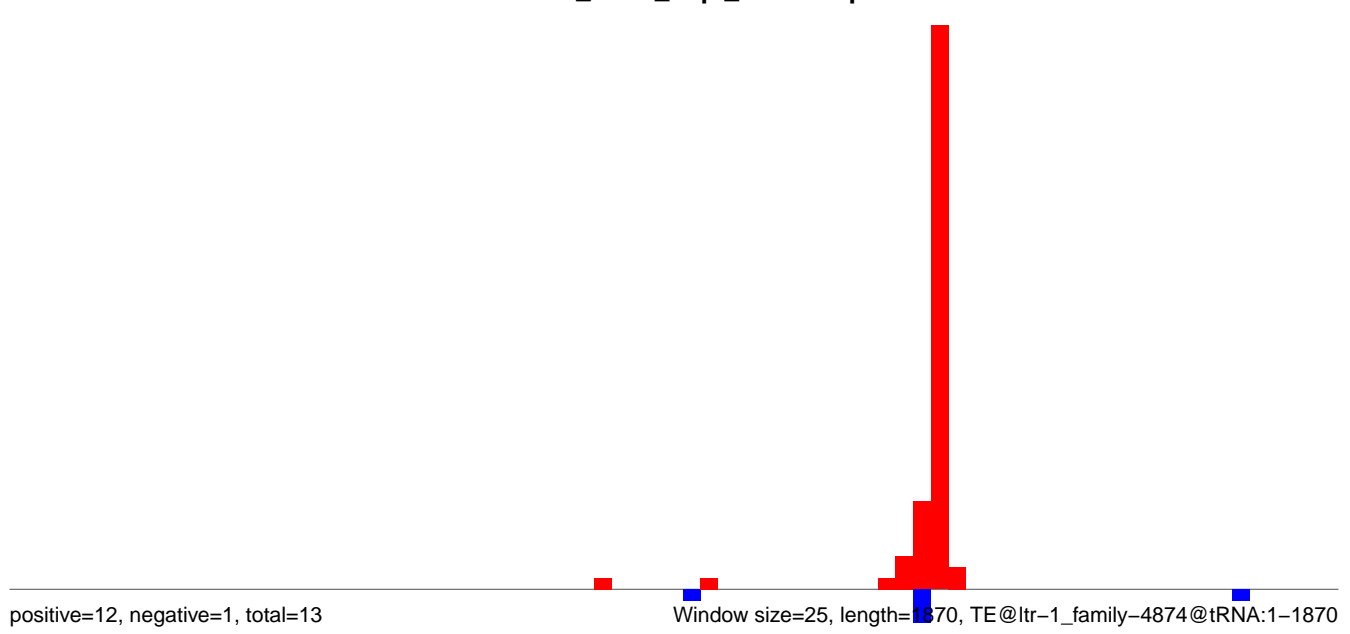
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



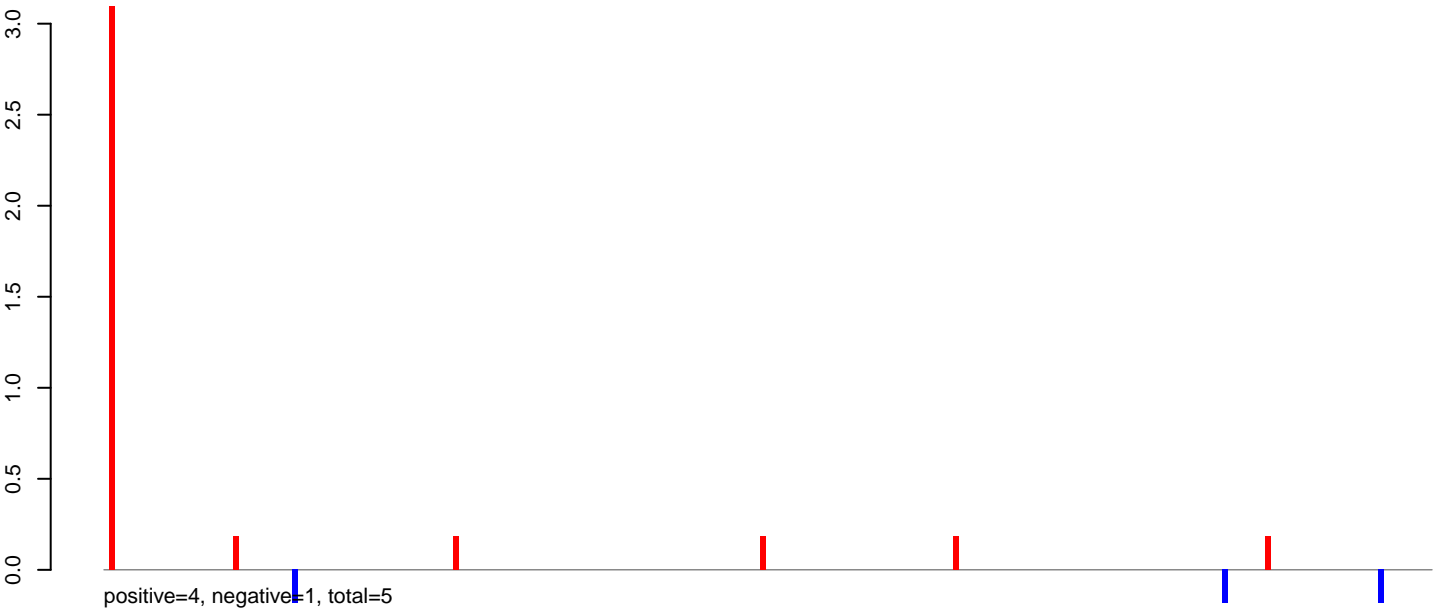
AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



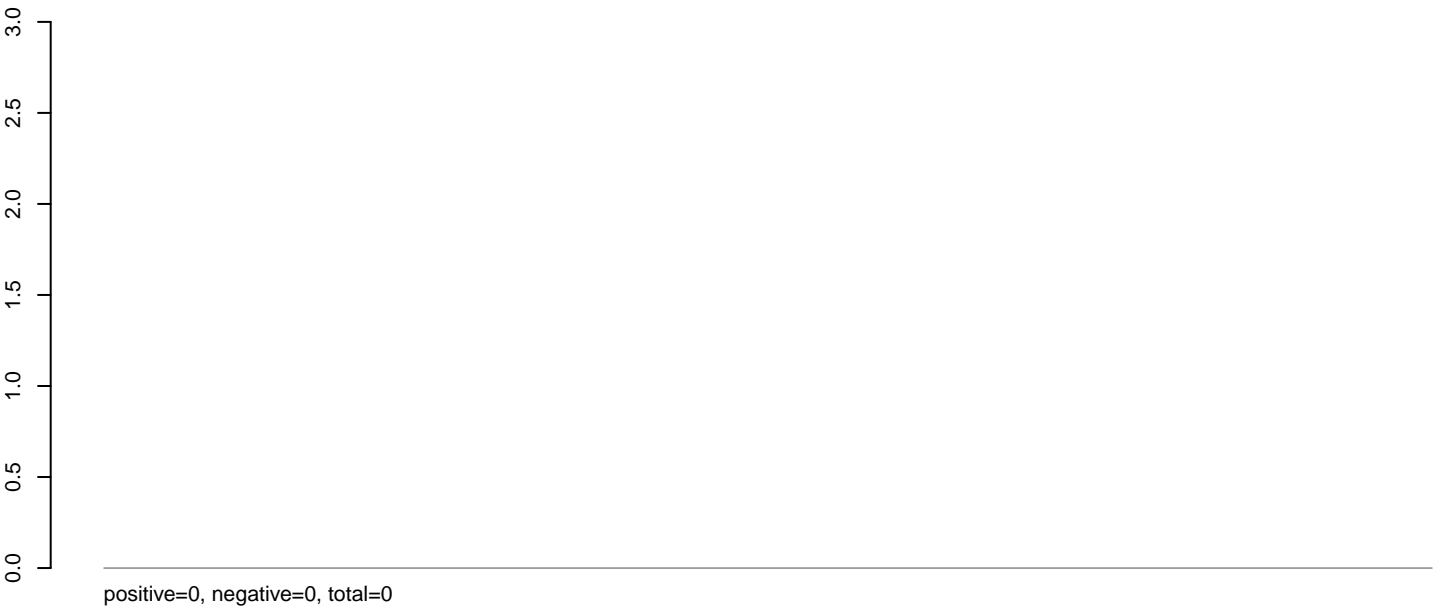
AeAlbo\_C636\_6dpi\_SINV3.rep



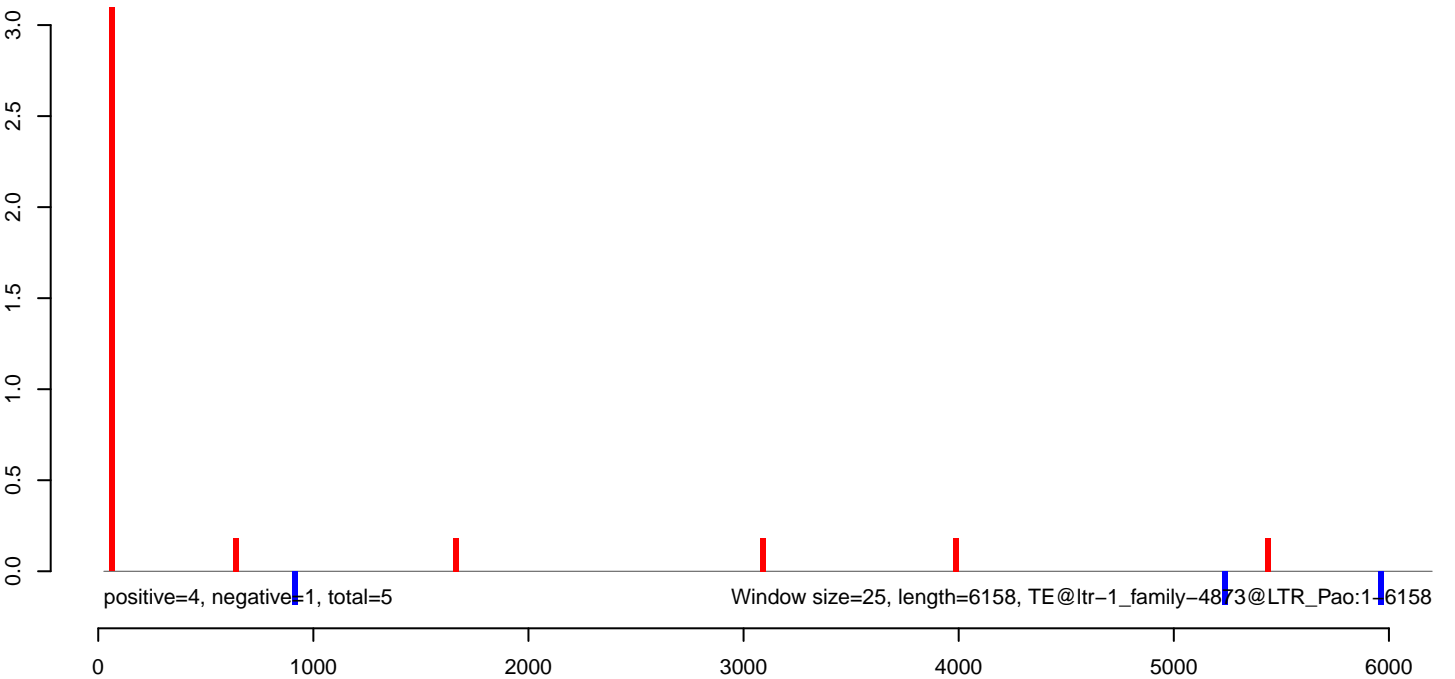
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



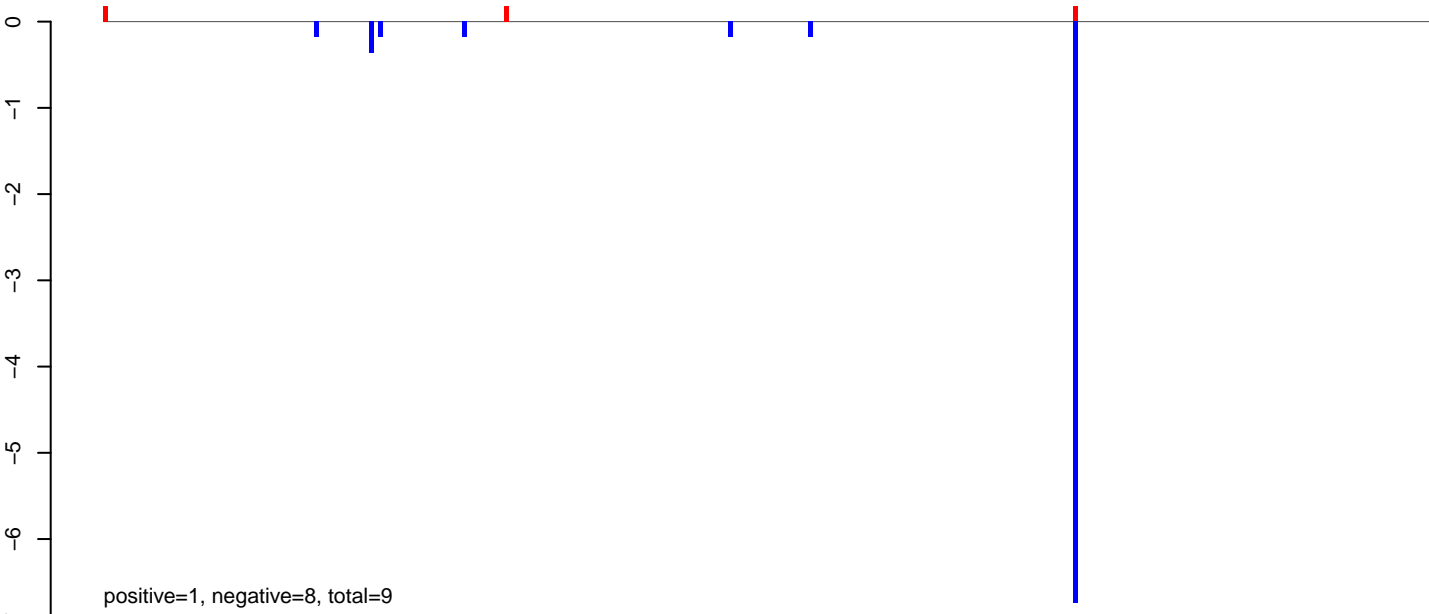
AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



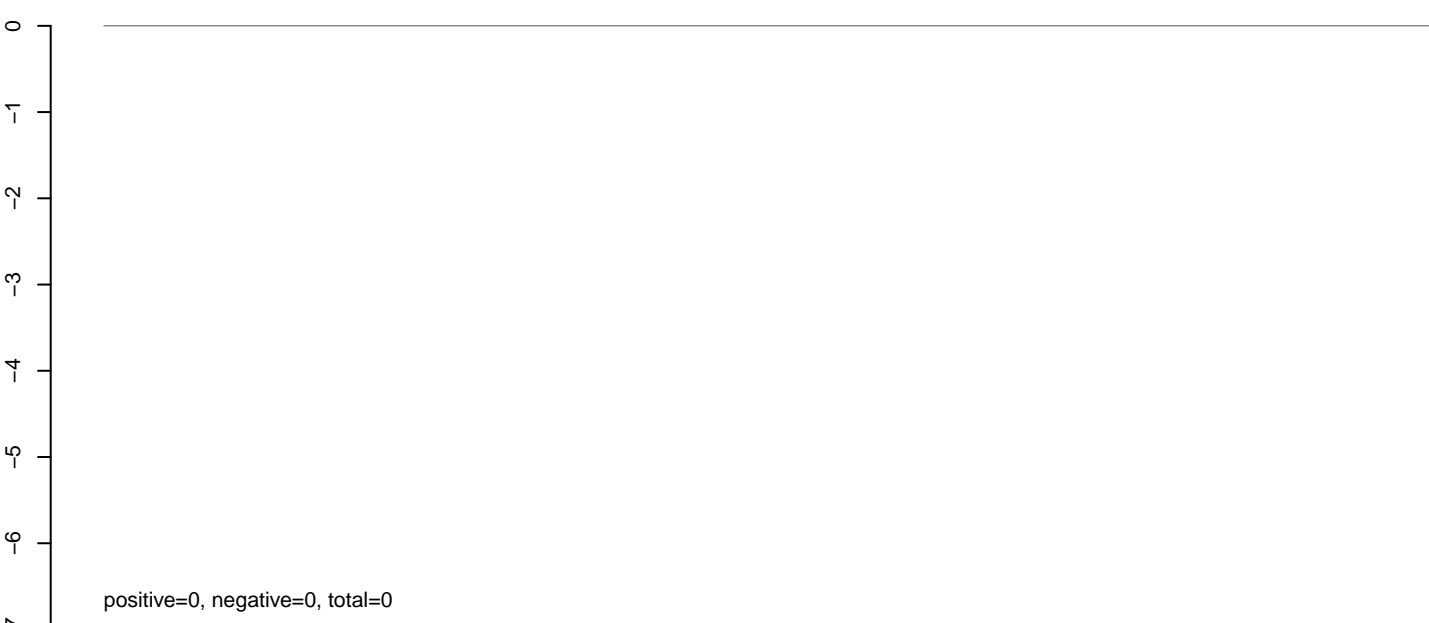
AeAlbo\_C636\_6dpi\_SINV3.rep



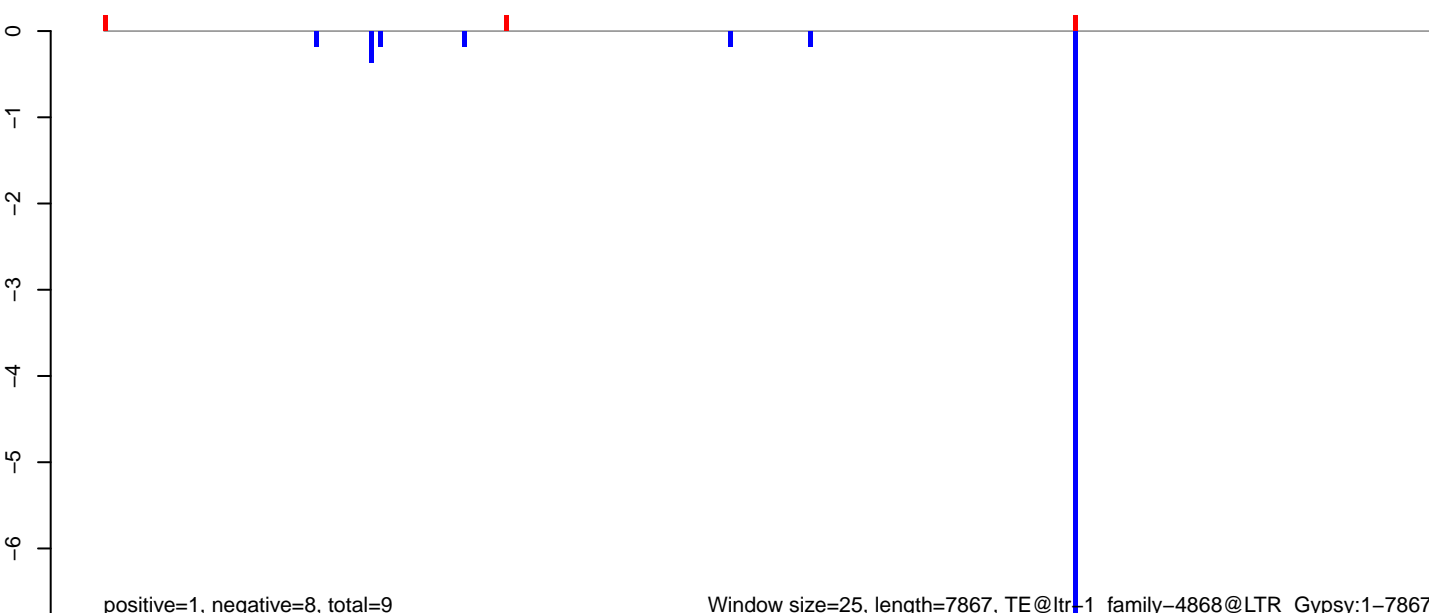
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**

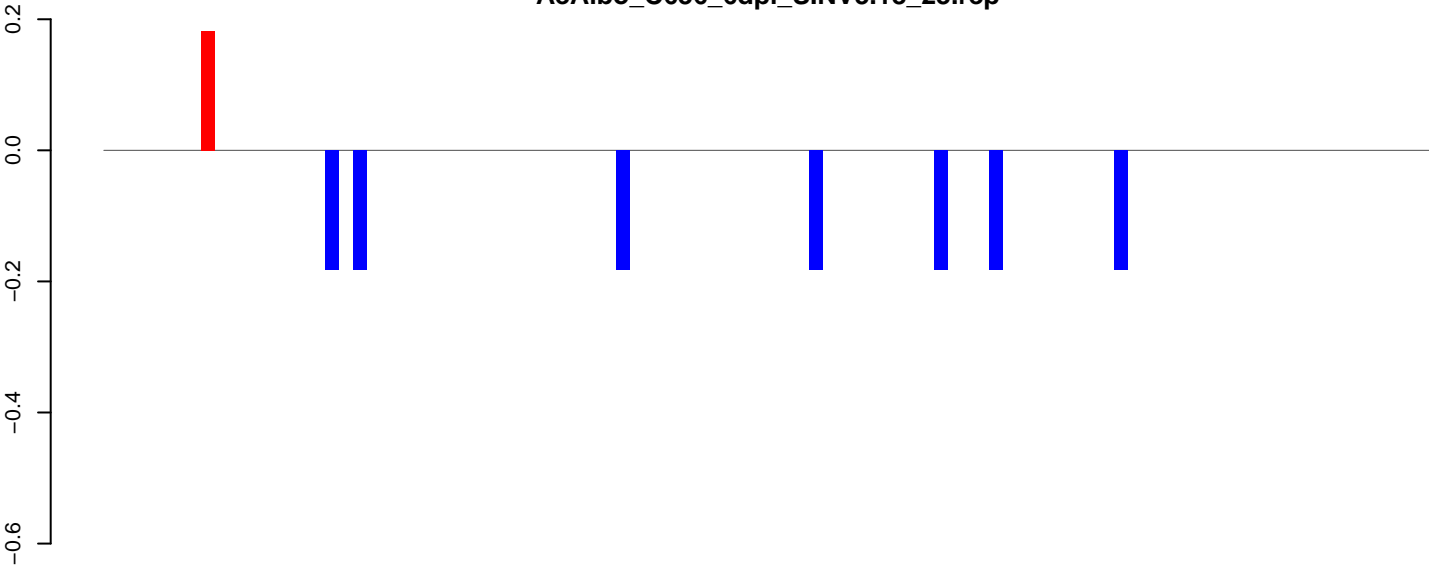


**AeAlbo\_C636\_6dpi\_SINV3.rep**



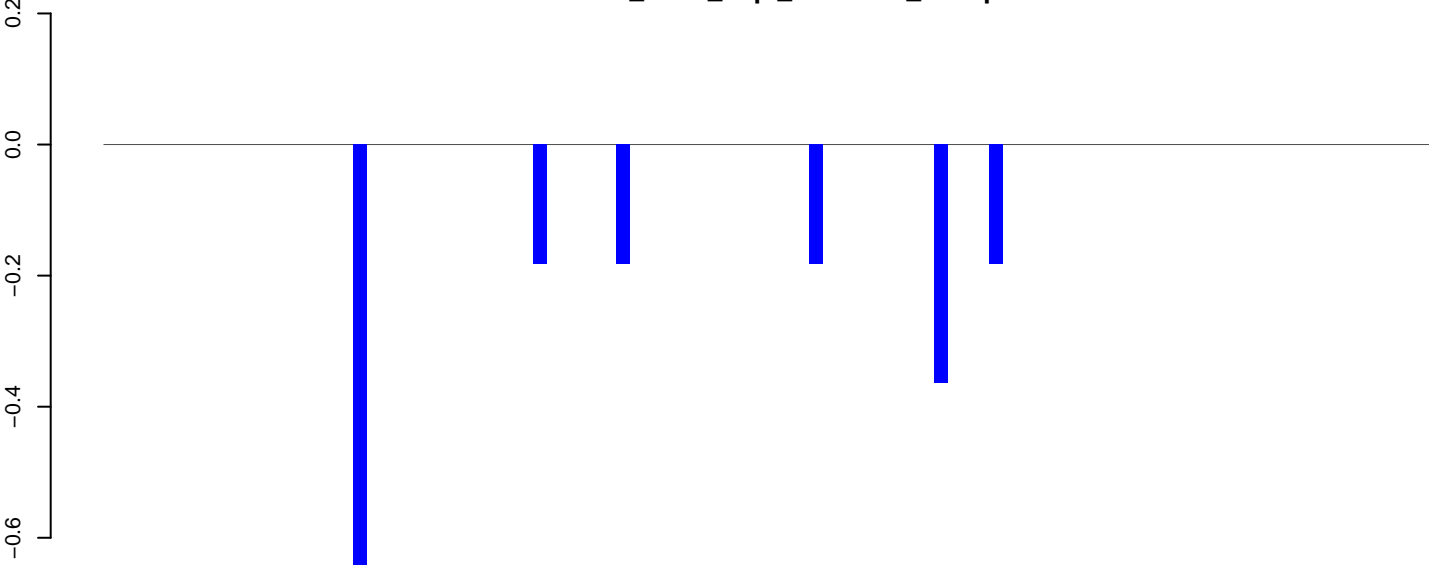
Window size=25, length=7867, TE@ltr-1\_family-4868@LTR\_Gypsy:1-7867

AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



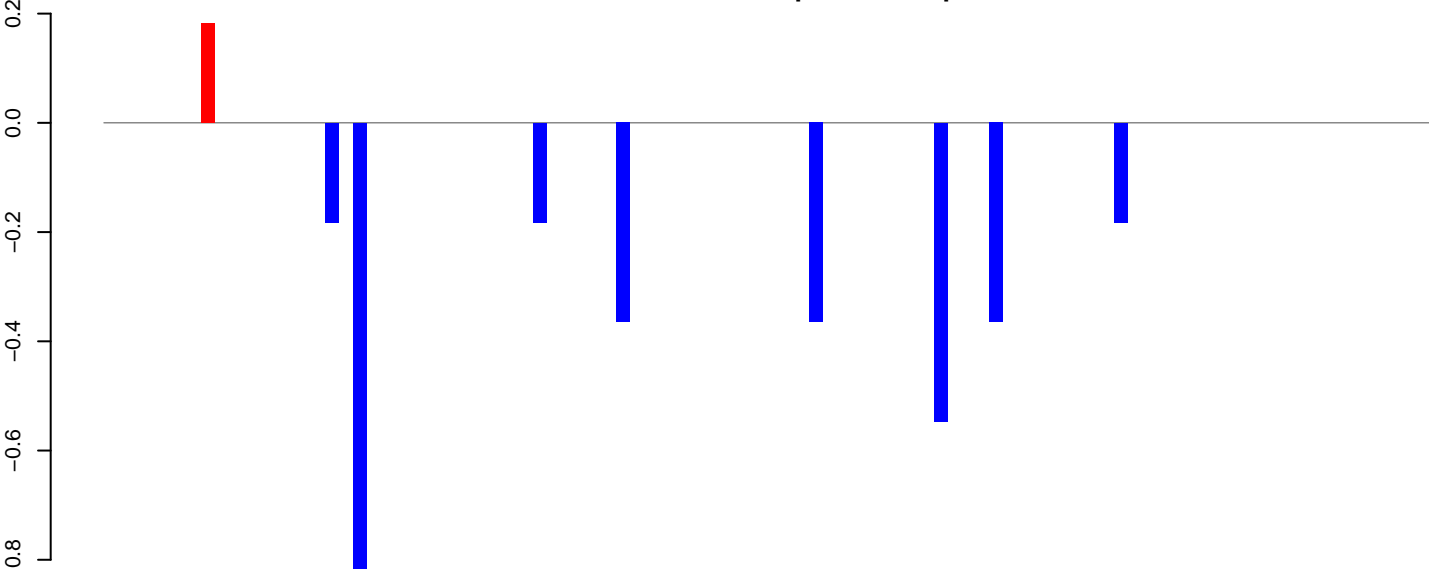
positive=0, negative=1, total=1

AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



positive=0, negative=2, total=2

AeAlbo\_C636\_6dpi\_SINV3.rep

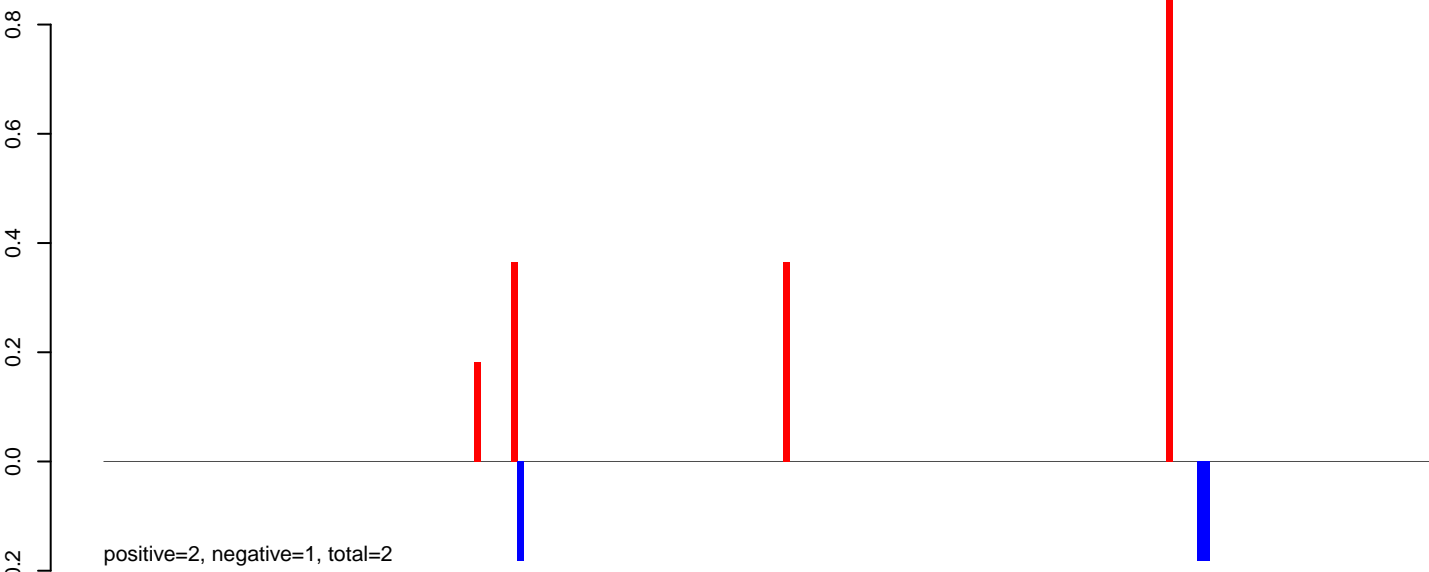


positive=0, negative=3, total=3

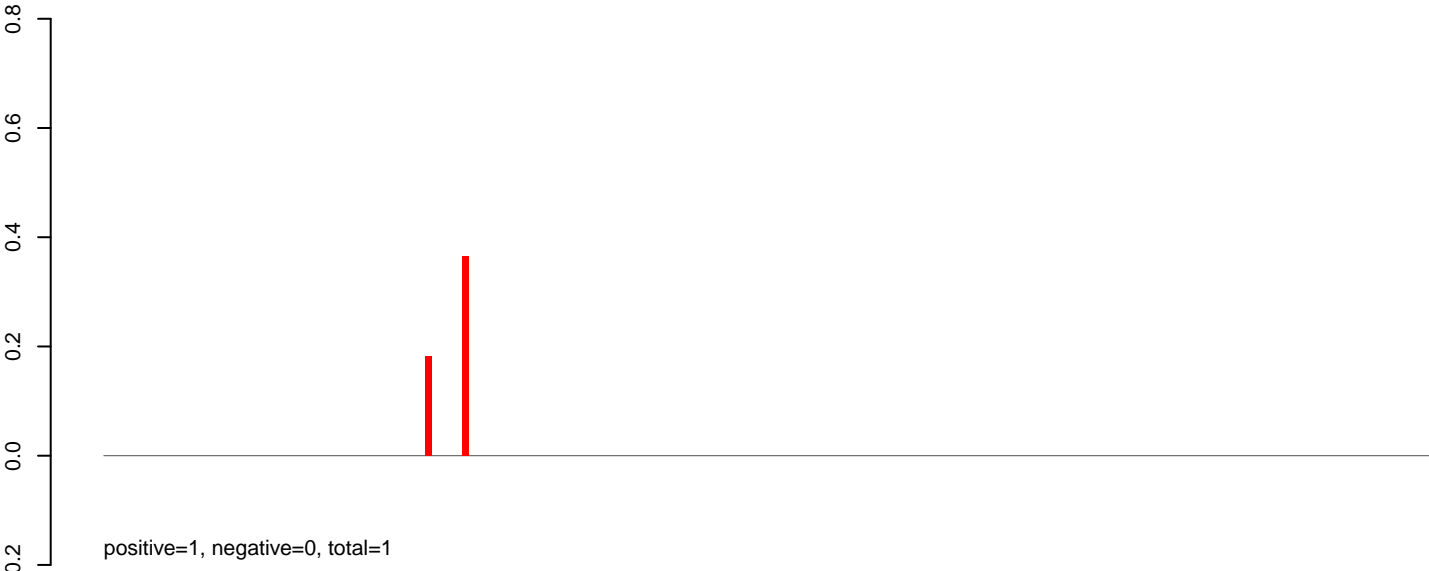
Window size=25, length=2384, TE@ltr-1\_family-4862@LTR\_Gypsy:1-2384

0 500 1000 1500 2000 2500

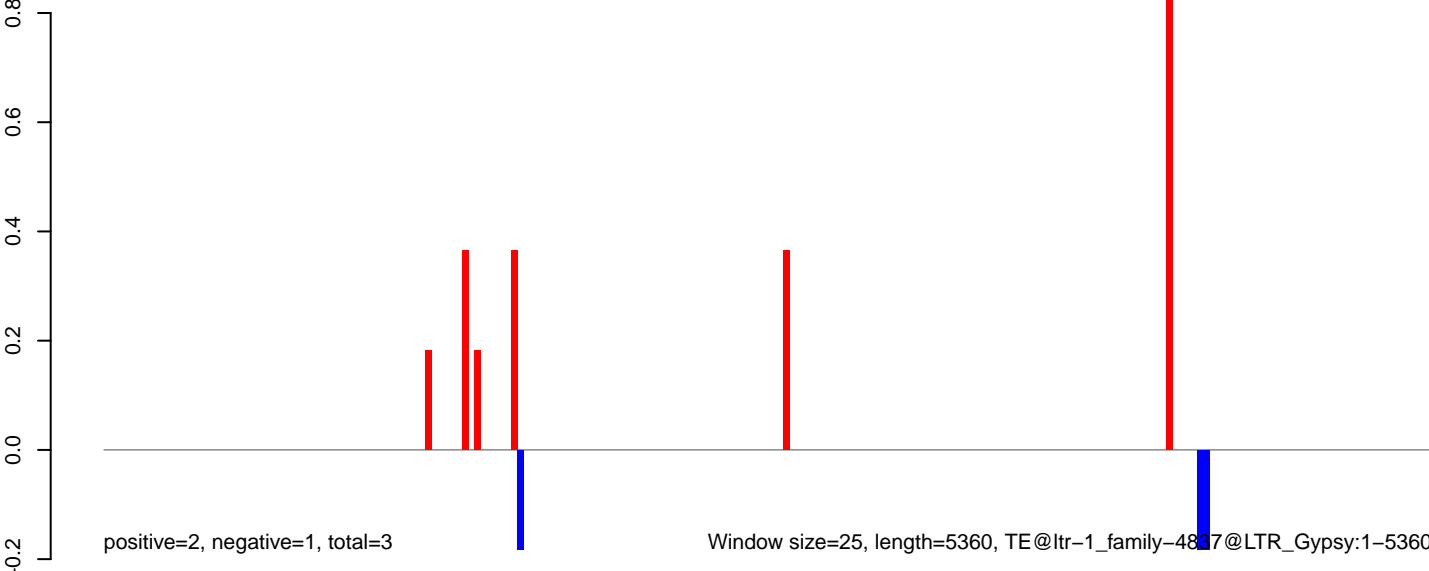
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



AeAlbo\_C636\_6dpi\_SINV3.rep

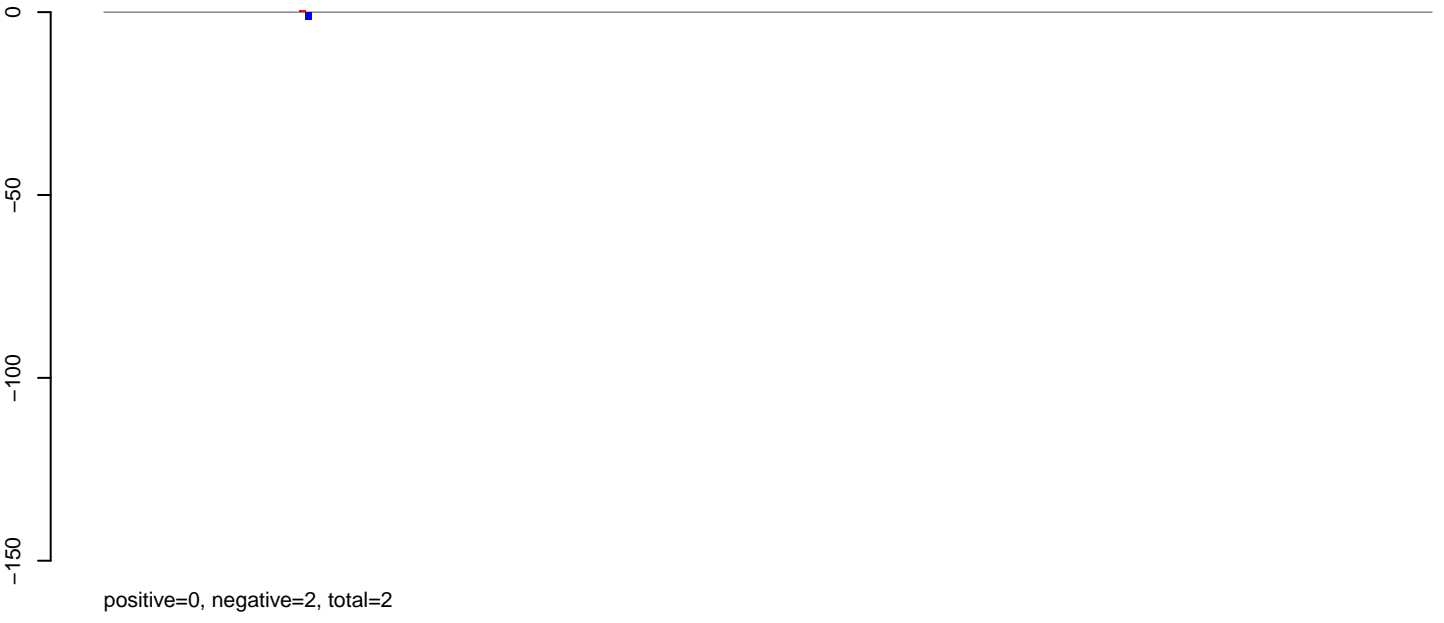




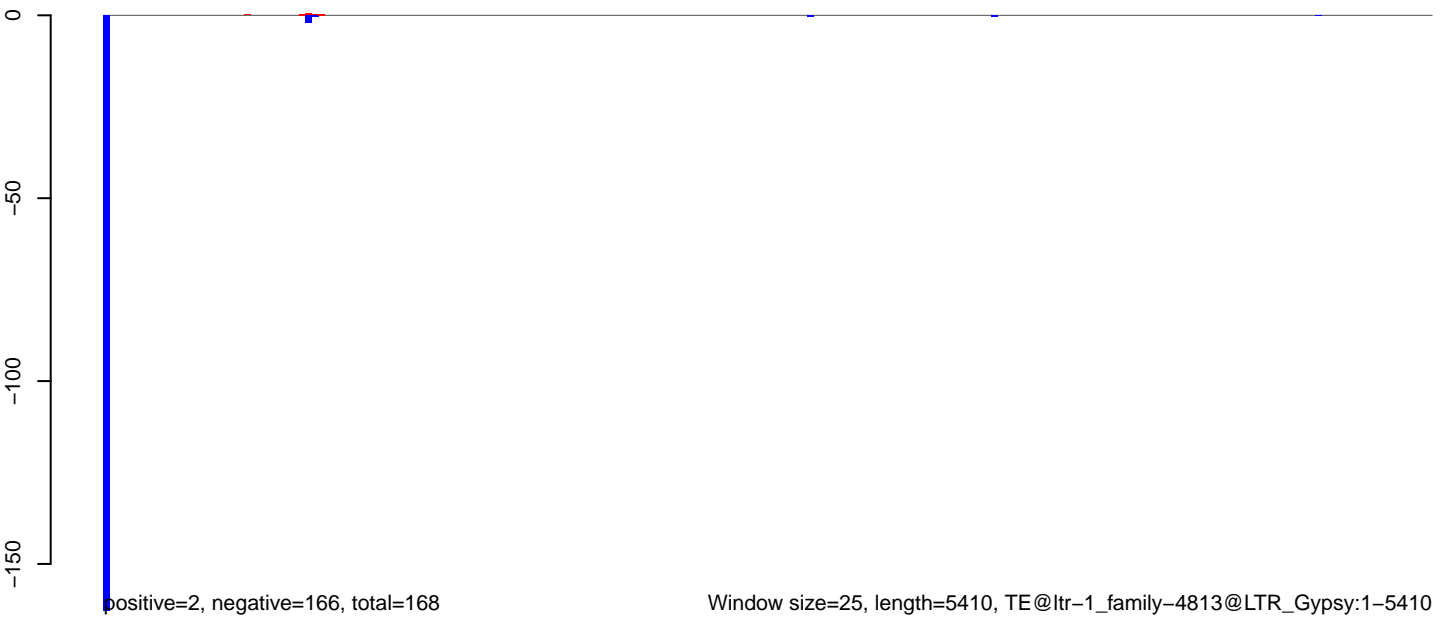
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



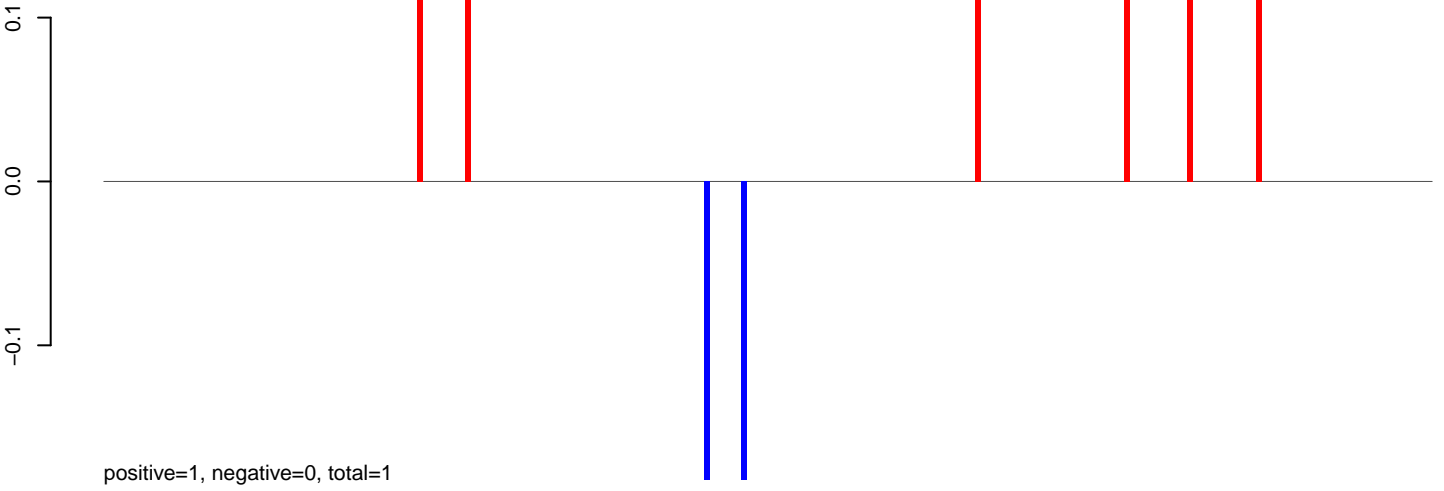
**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV3.rep**



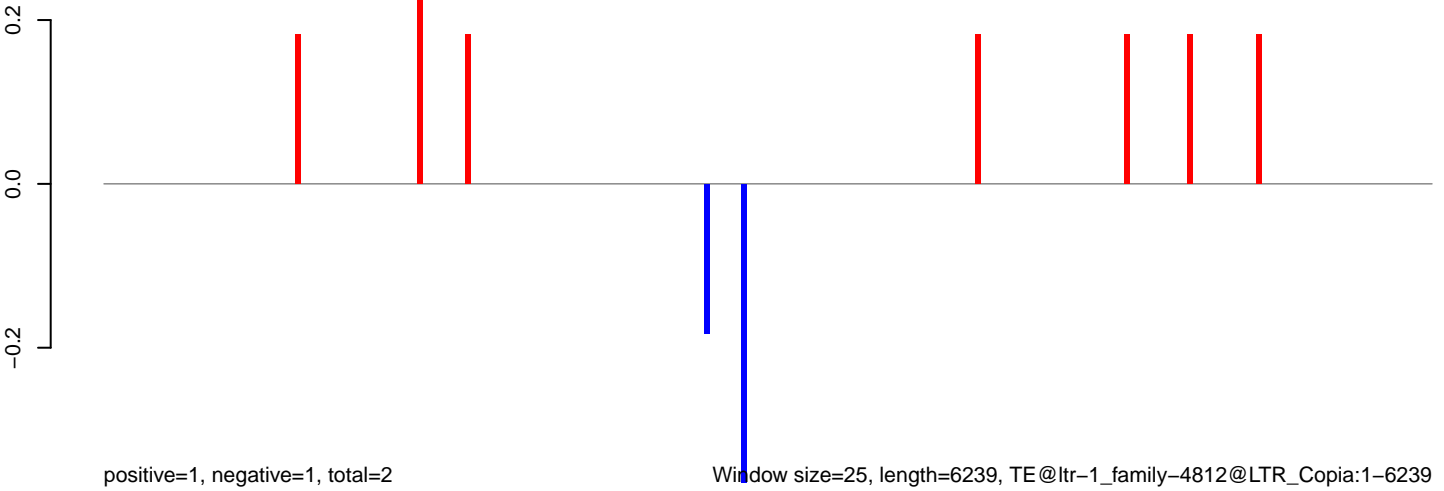
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**

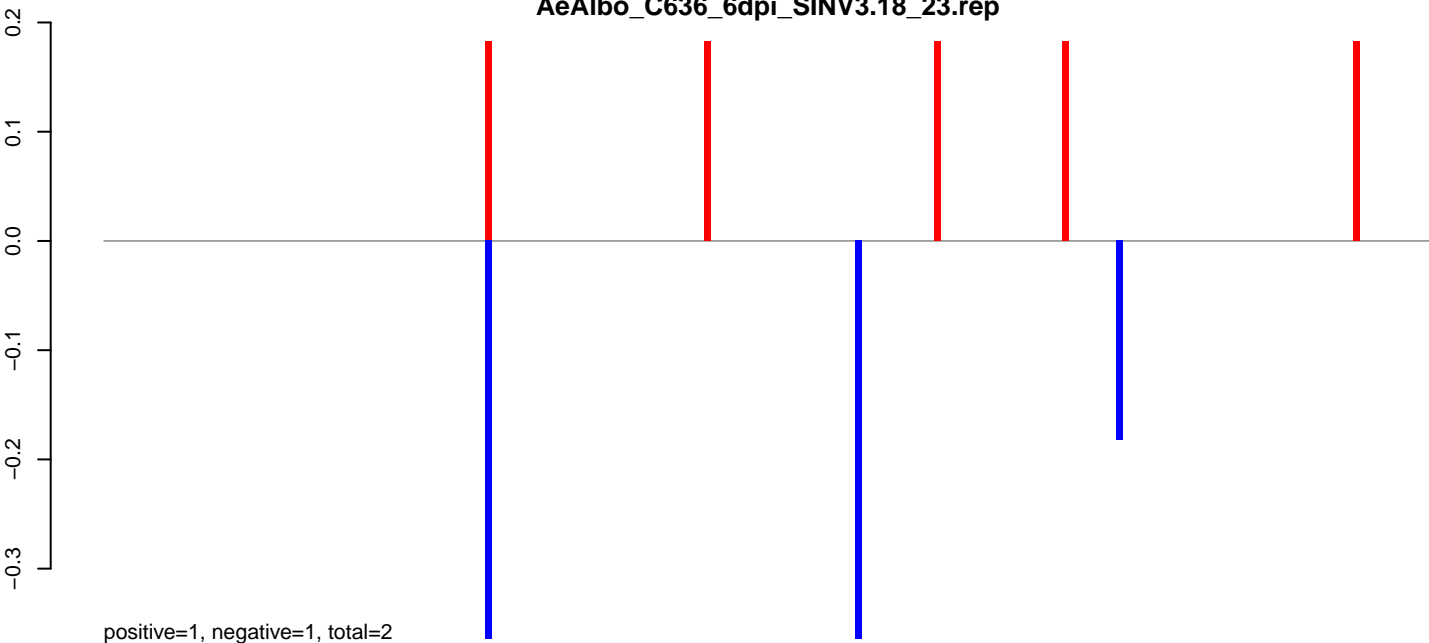


**AeAlbo\_C636\_6dpi\_SINV3.rep**



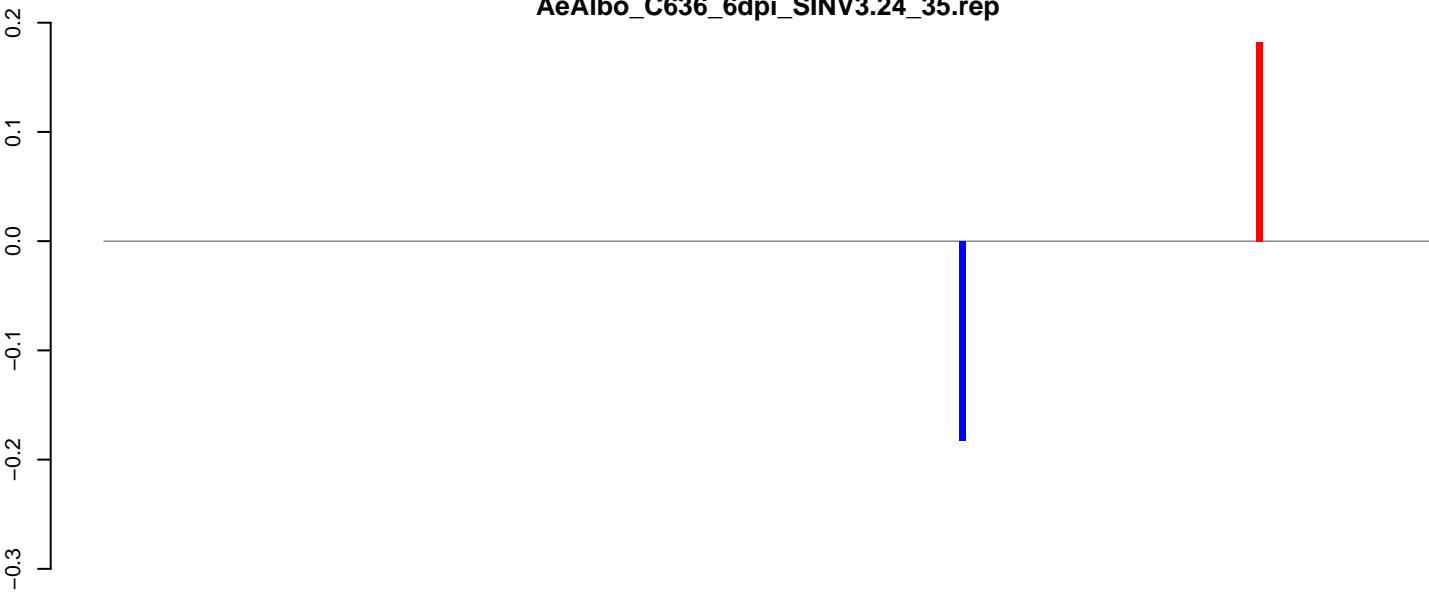
0 1000 2000 3000 4000 5000 6000

**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



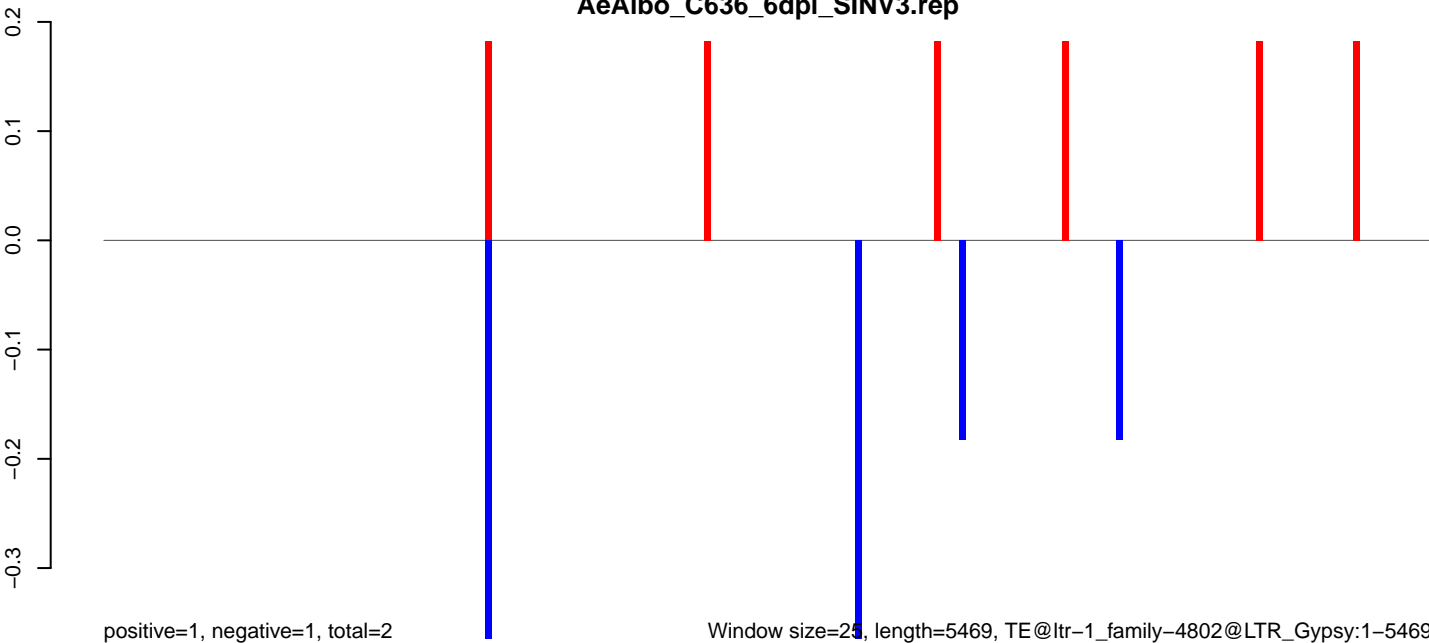
positive=1, negative=1, total=2

**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



positive=0, negative=0, total=0

**AeAlbo\_C636\_6dpi\_SINV3.rep**



positive=1, negative=1, total=2

Window size=25, length=5469, TE@ltr-1\_family-4802@LTR\_Gypsy:1-5469

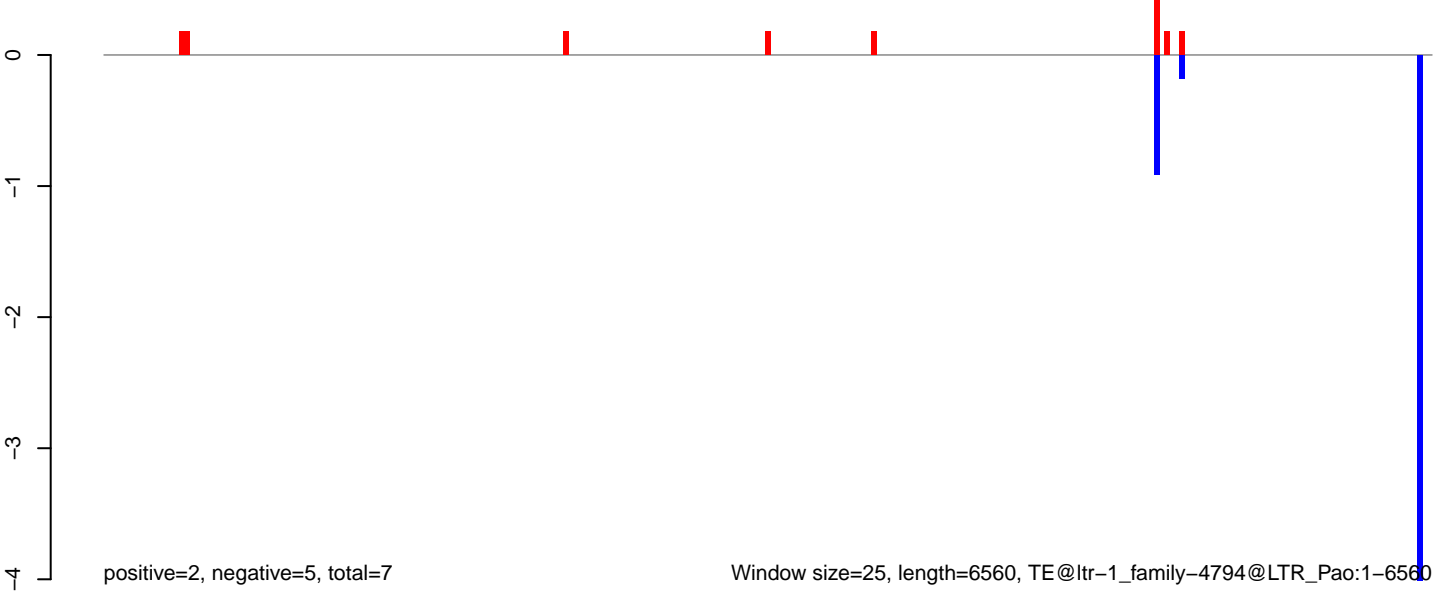
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep

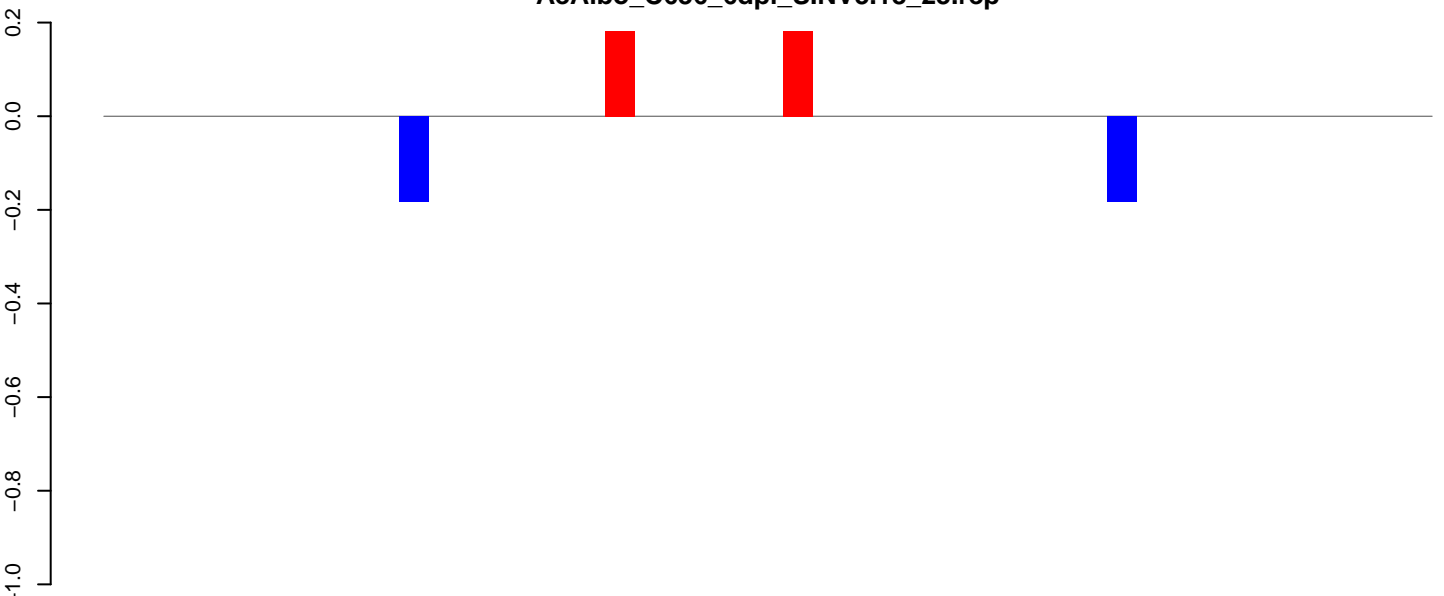


AeAlbo\_C636\_6dpi\_SINV3.rep



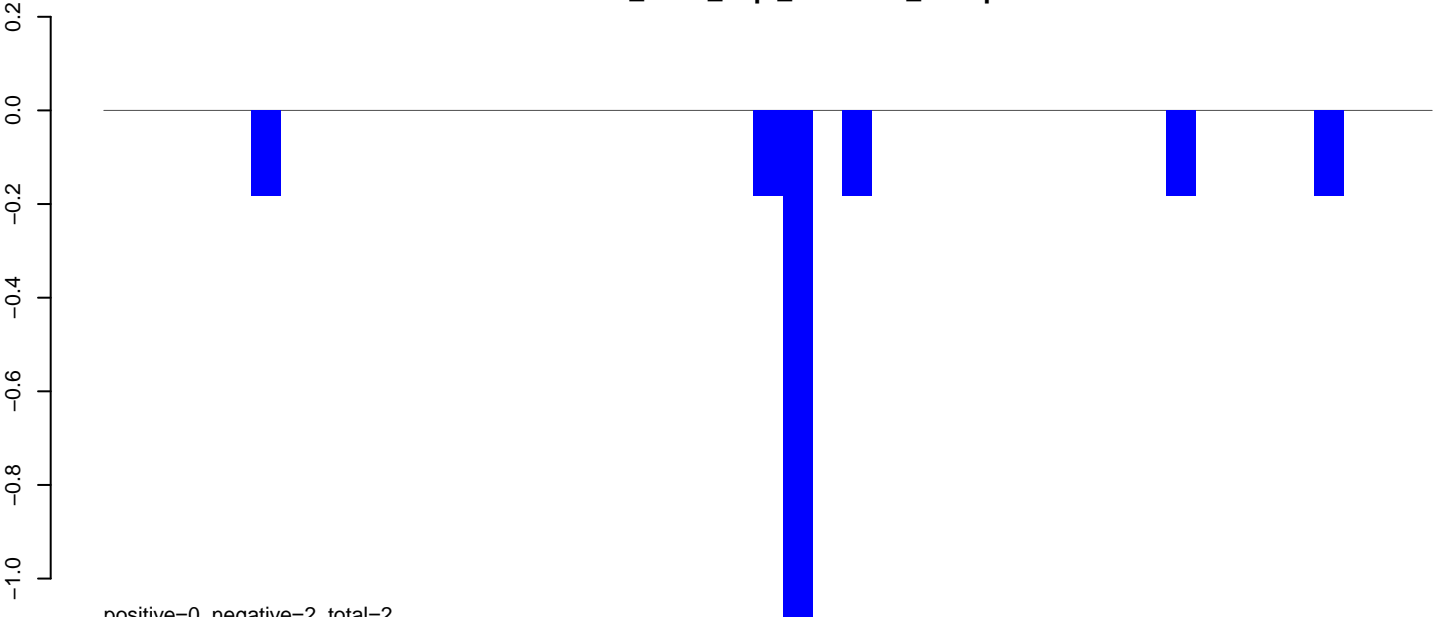
Window size=25, length=6560, TE@ltr-1\_family-4794@LTR\_Pao:1-6560

AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



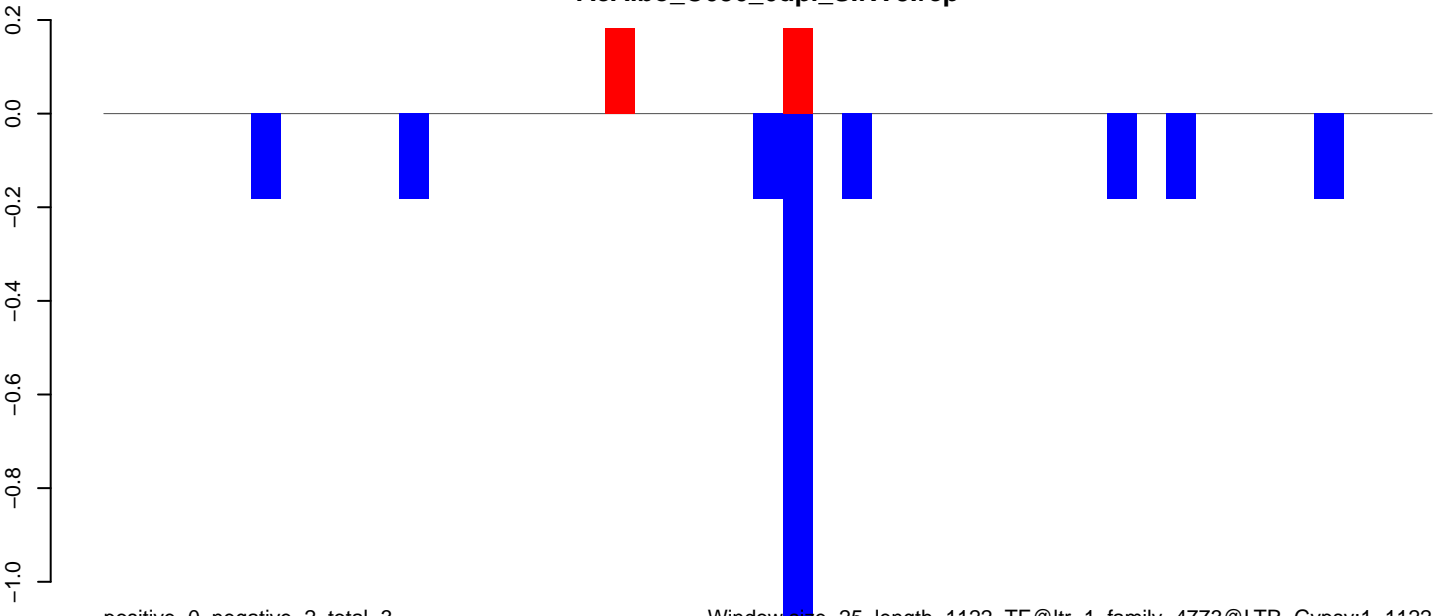
positive=0, negative=0, total=1

AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



positive=0, negative=2, total=2

AeAlbo\_C636\_6dpi\_SINV3.rep

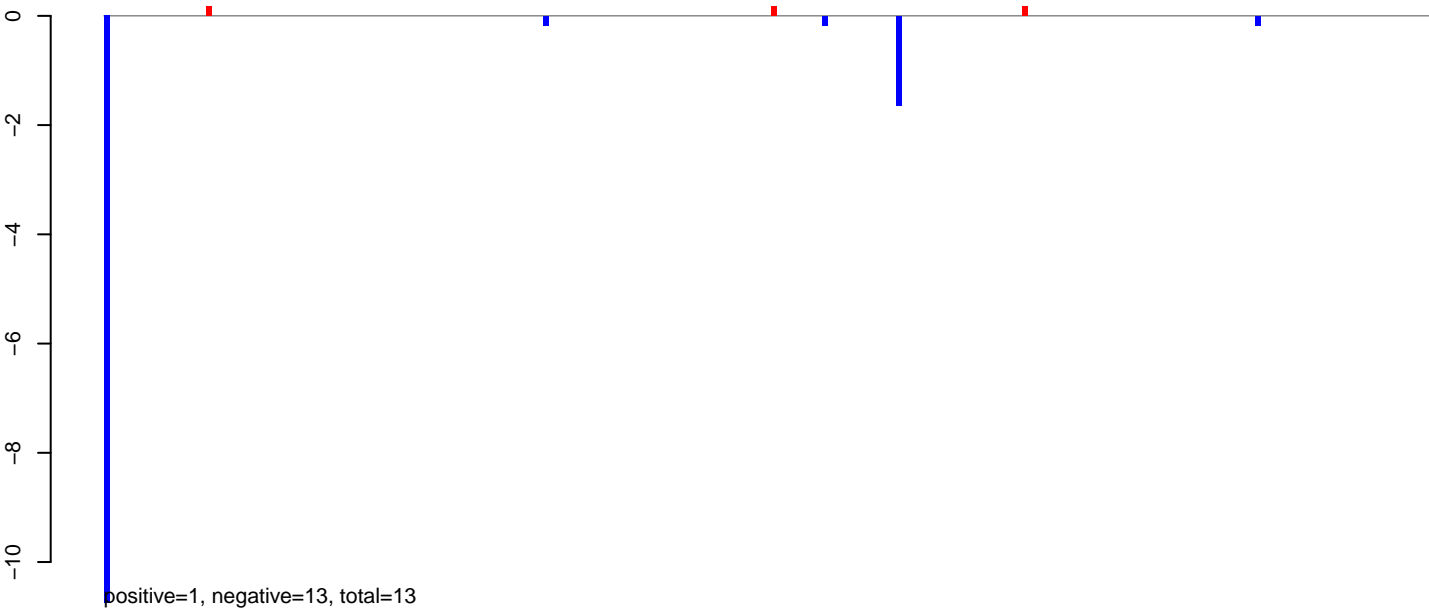


positive=0, negative=2, total=3

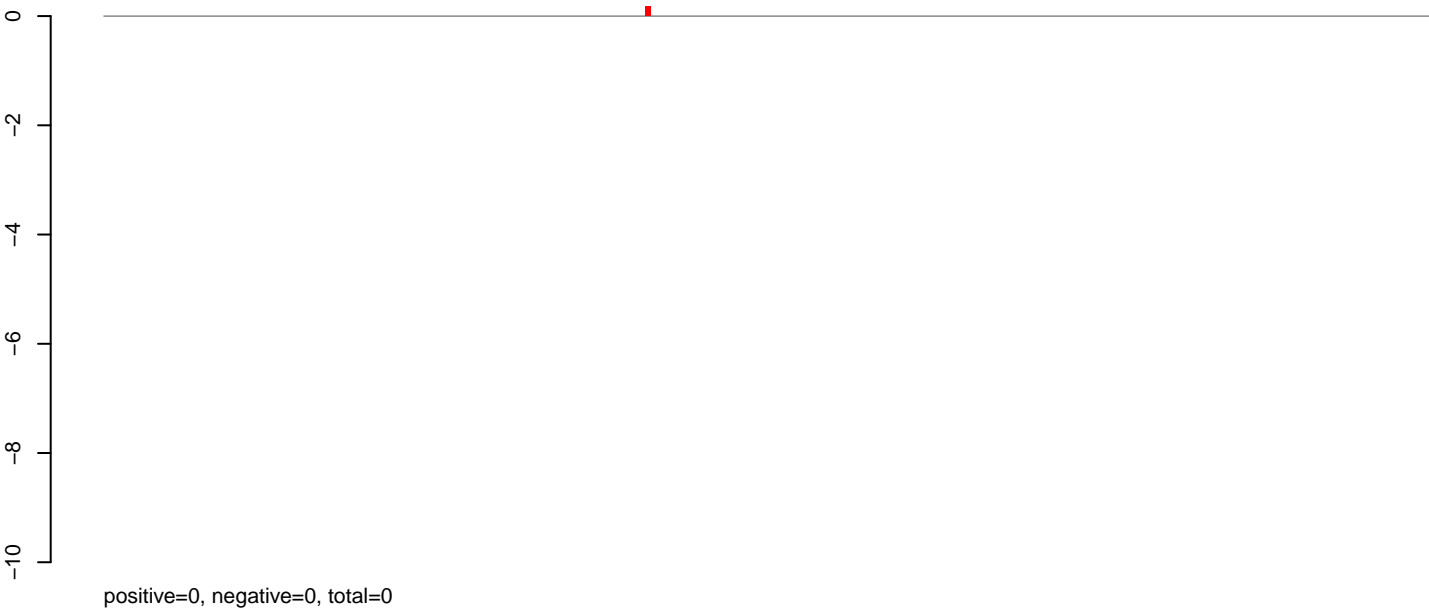
Window size=25, length=1122, TE@ltr-1\_family-4773@LTR\_Gypsy:1-1122

0 200 400 600 800 1000

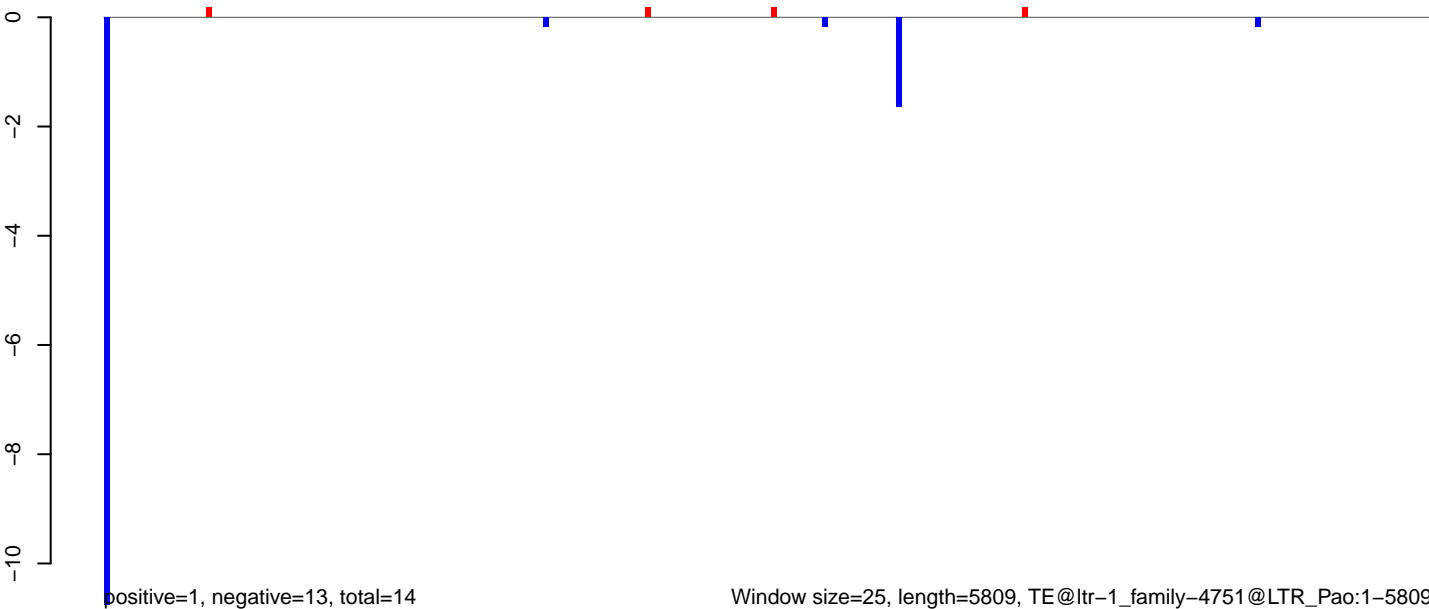
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



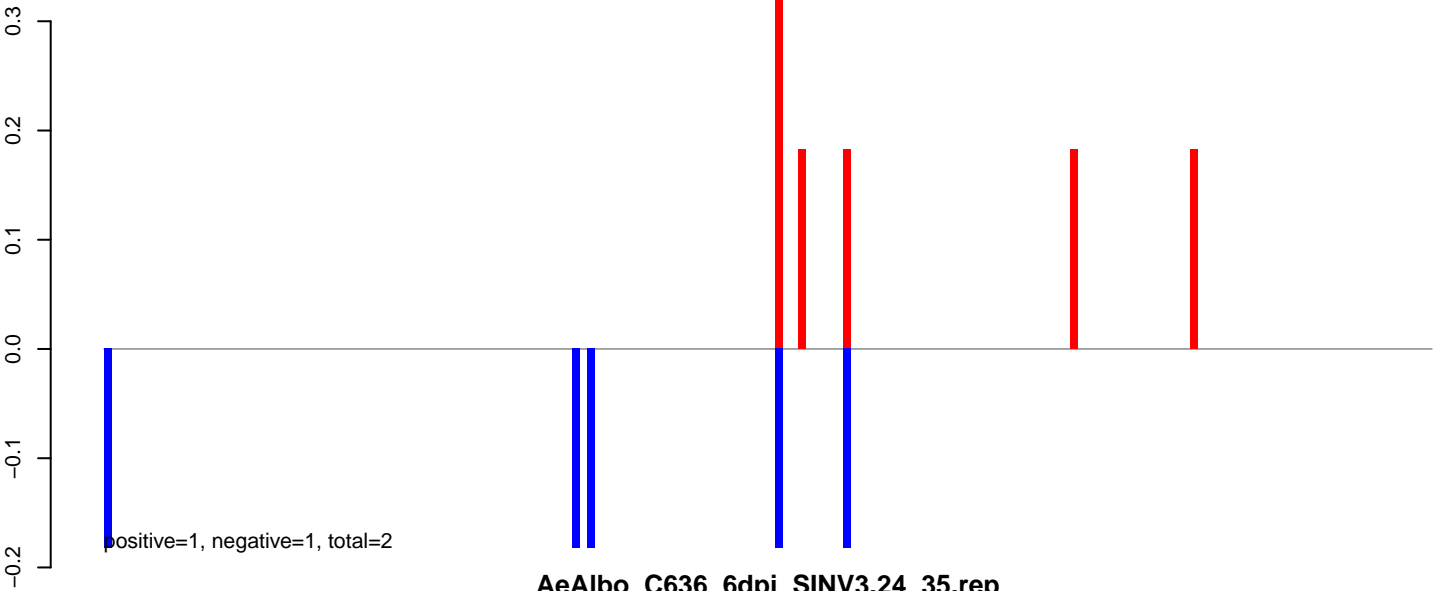
AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



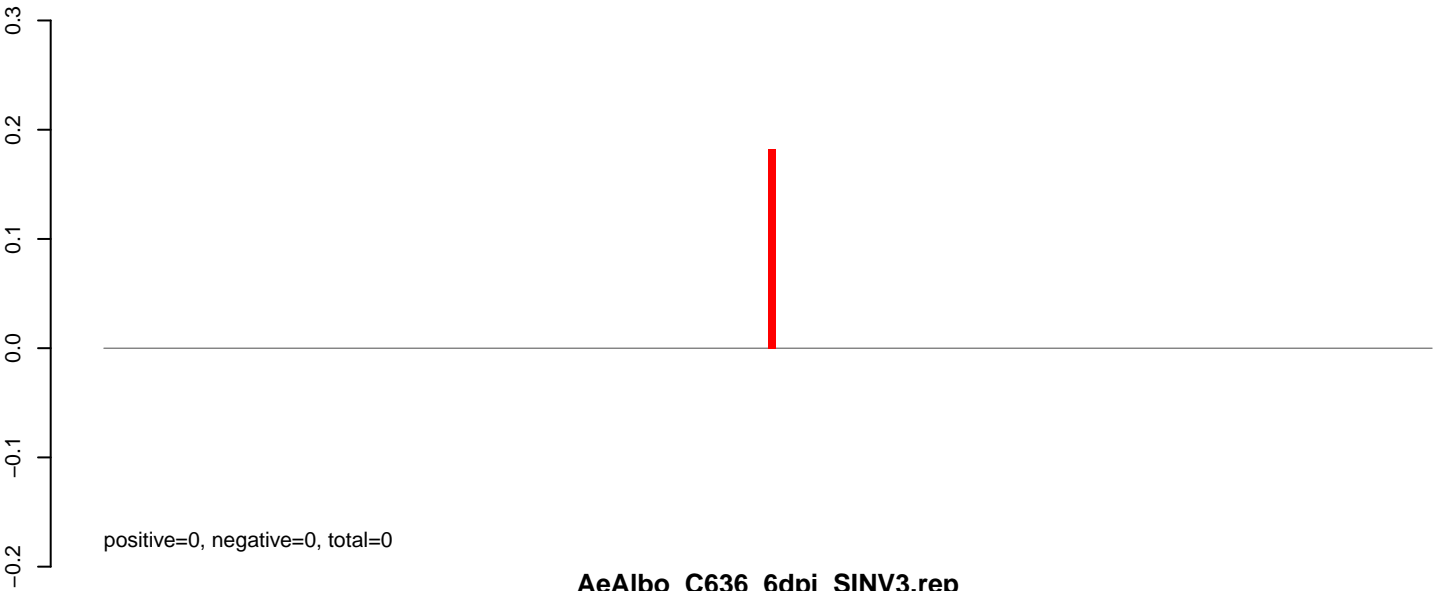
AeAlbo\_C636\_6dpi\_SINV3.rep



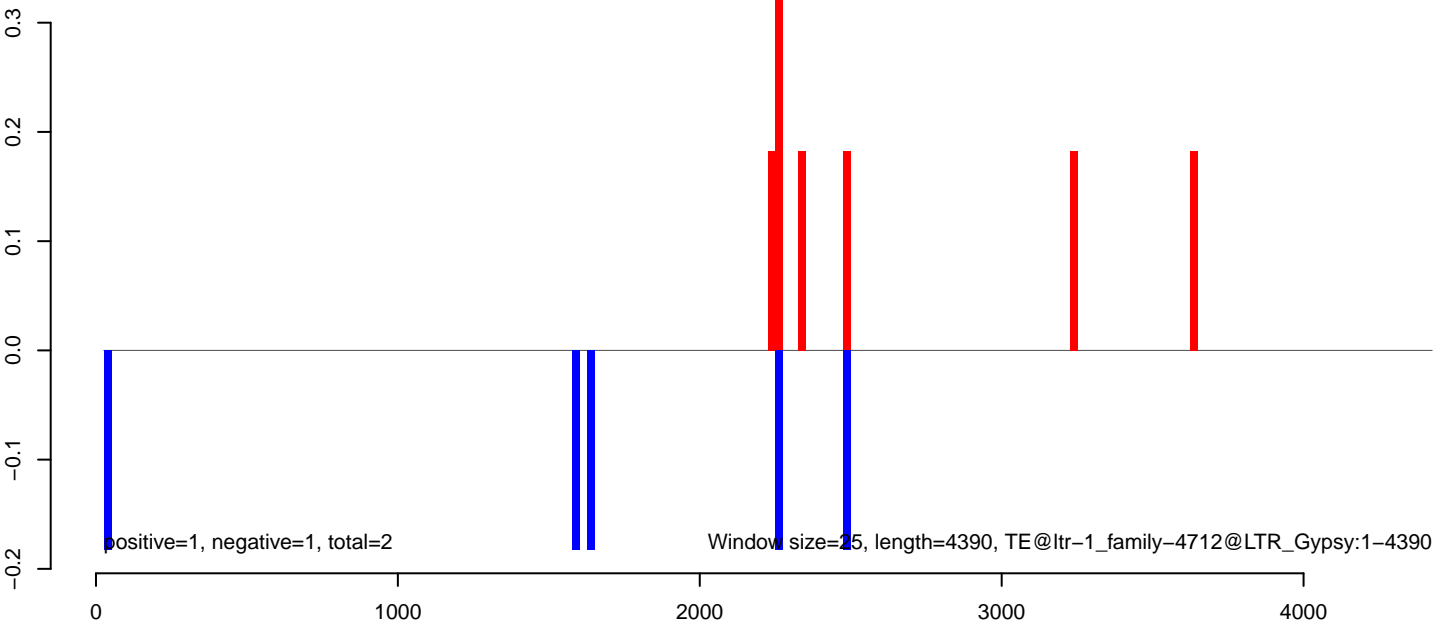
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



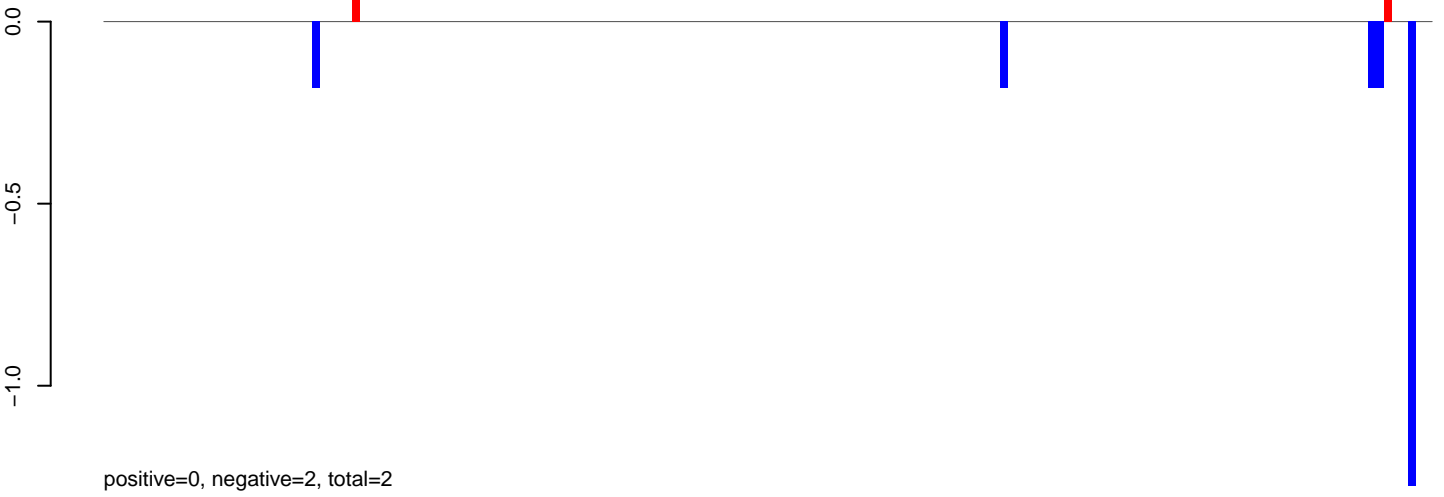
**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



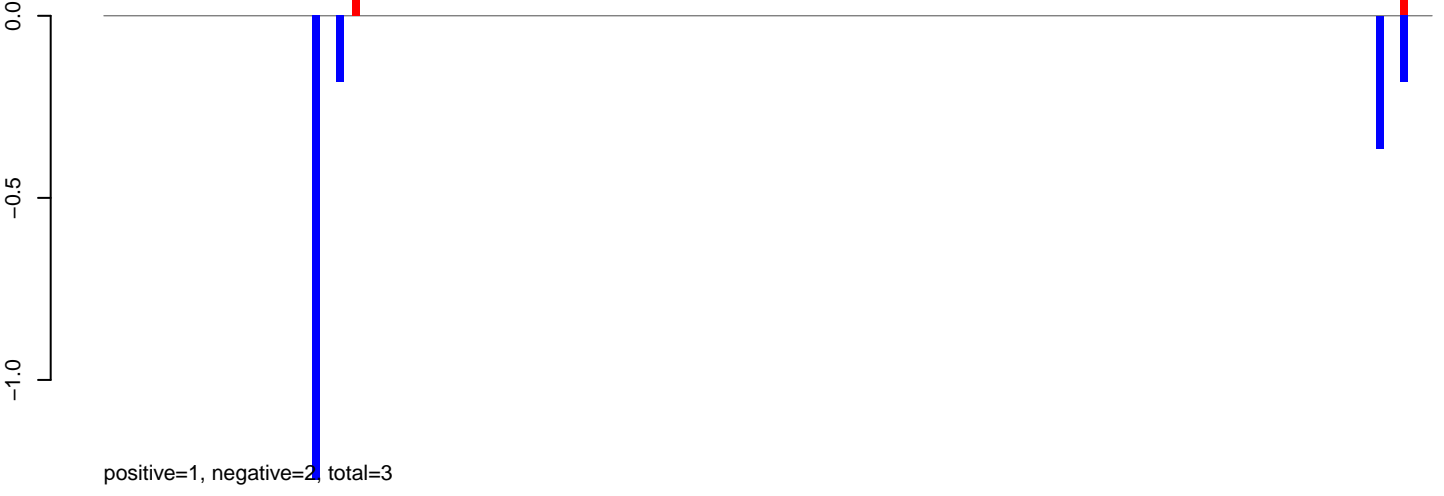
**AeAlbo\_C636\_6dpi\_SINV3.rep**



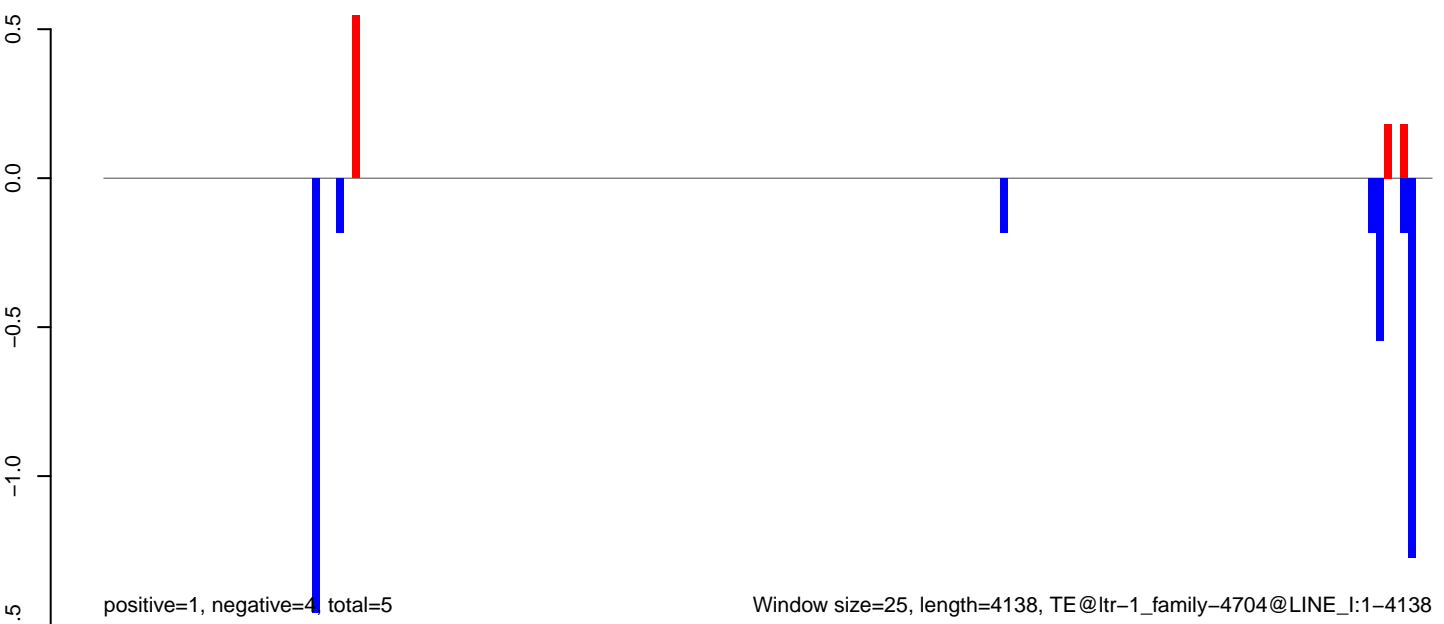
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep

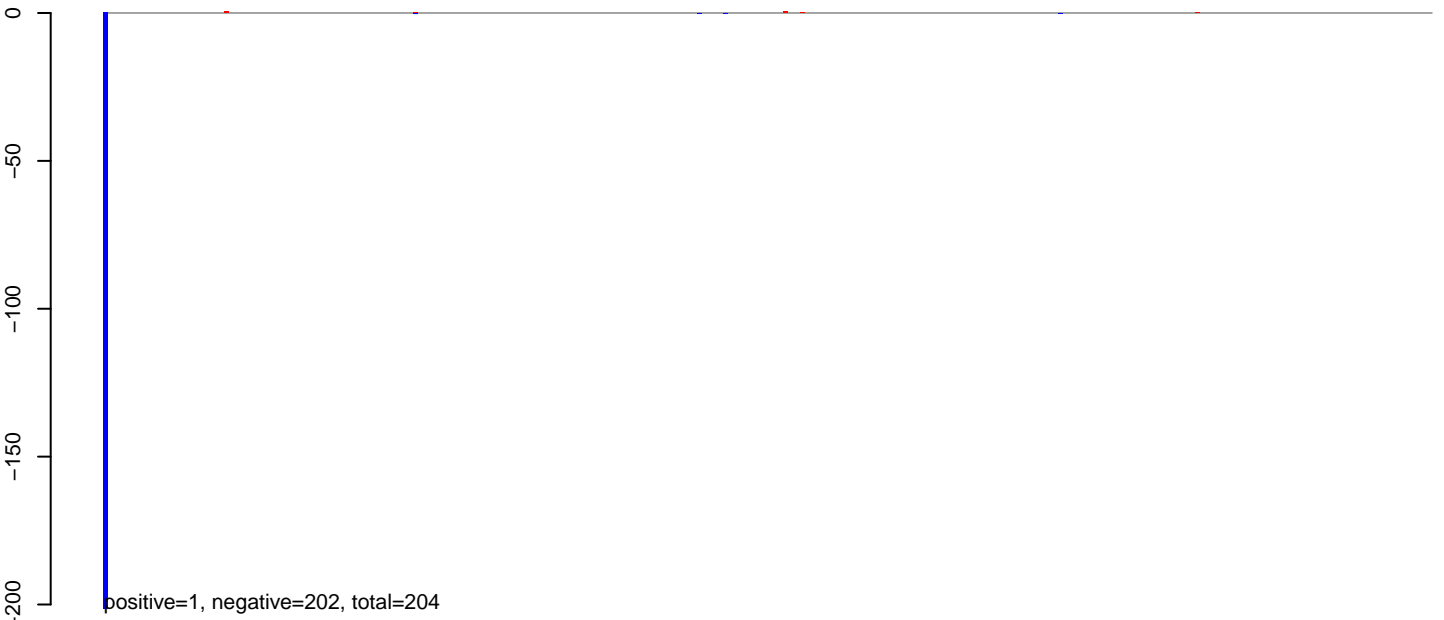


AeAlbo\_C636\_6dpi\_SINV3.rep

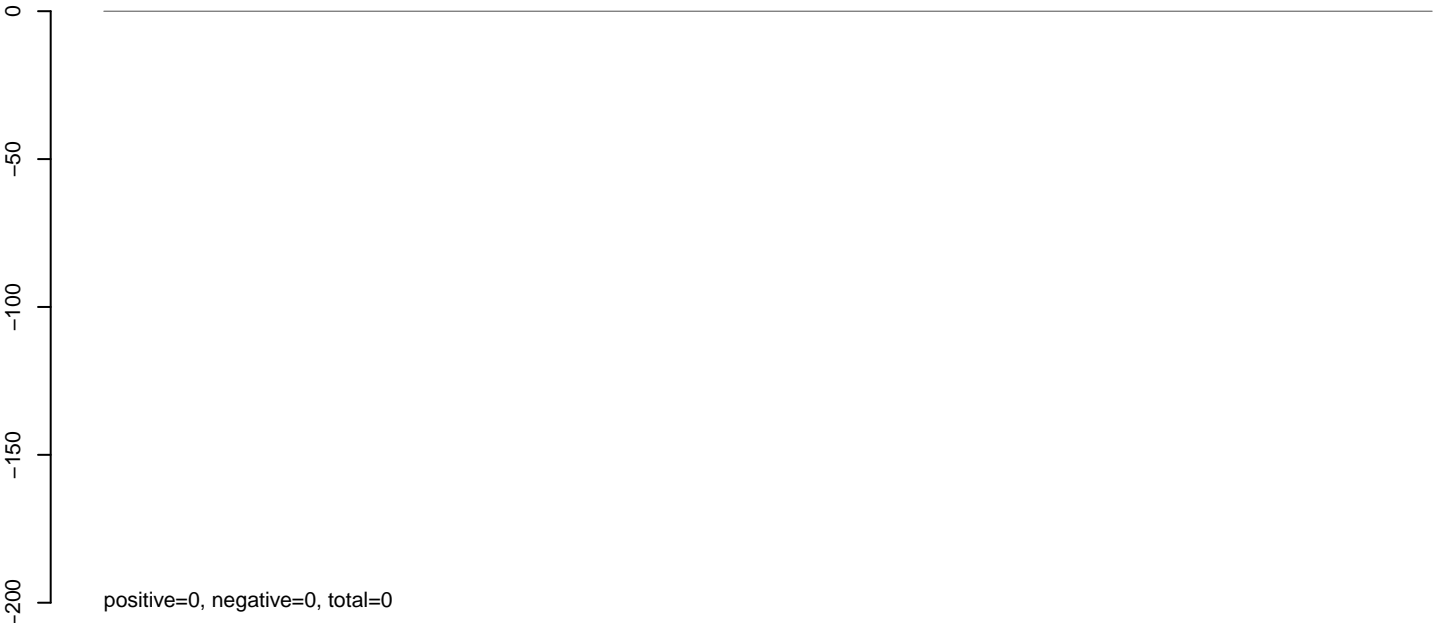




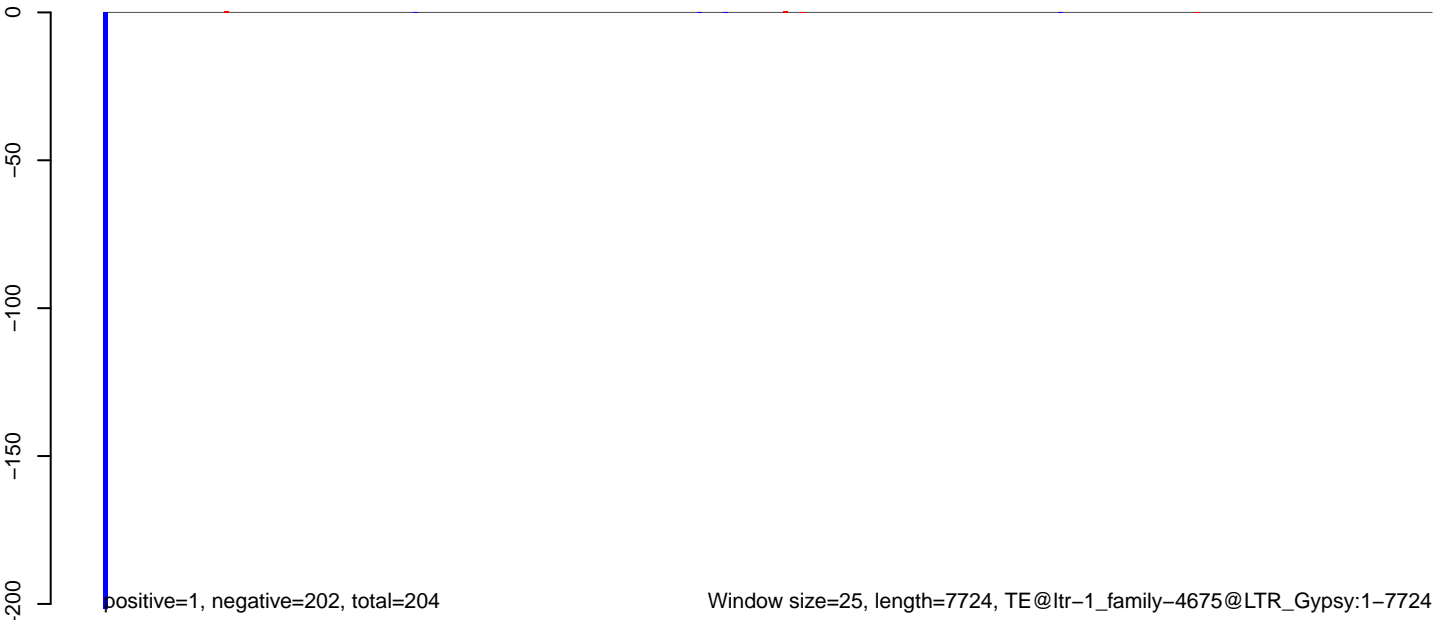
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



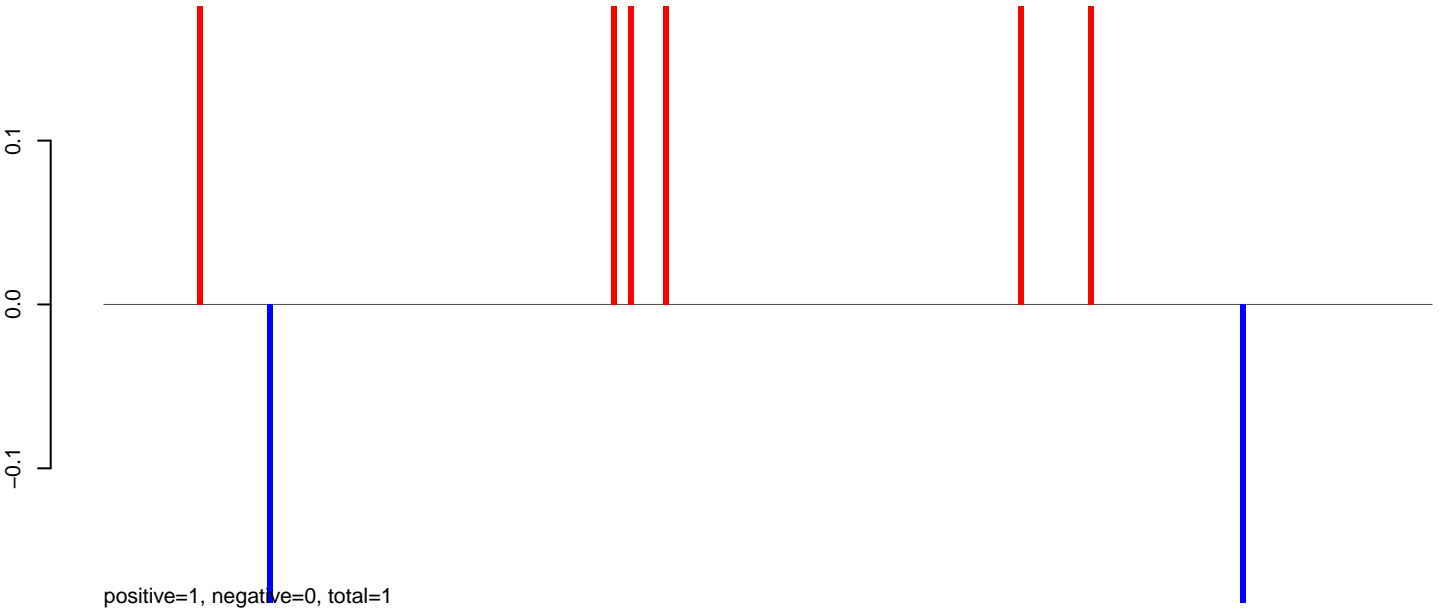
**AeAlbo\_C636\_6dpi\_SINV3.rep**



Window size=25, length=7724, TE@ltr-1\_family-4675@LTR\_Gypsy:1-7724

0 2000 4000 6000 8000

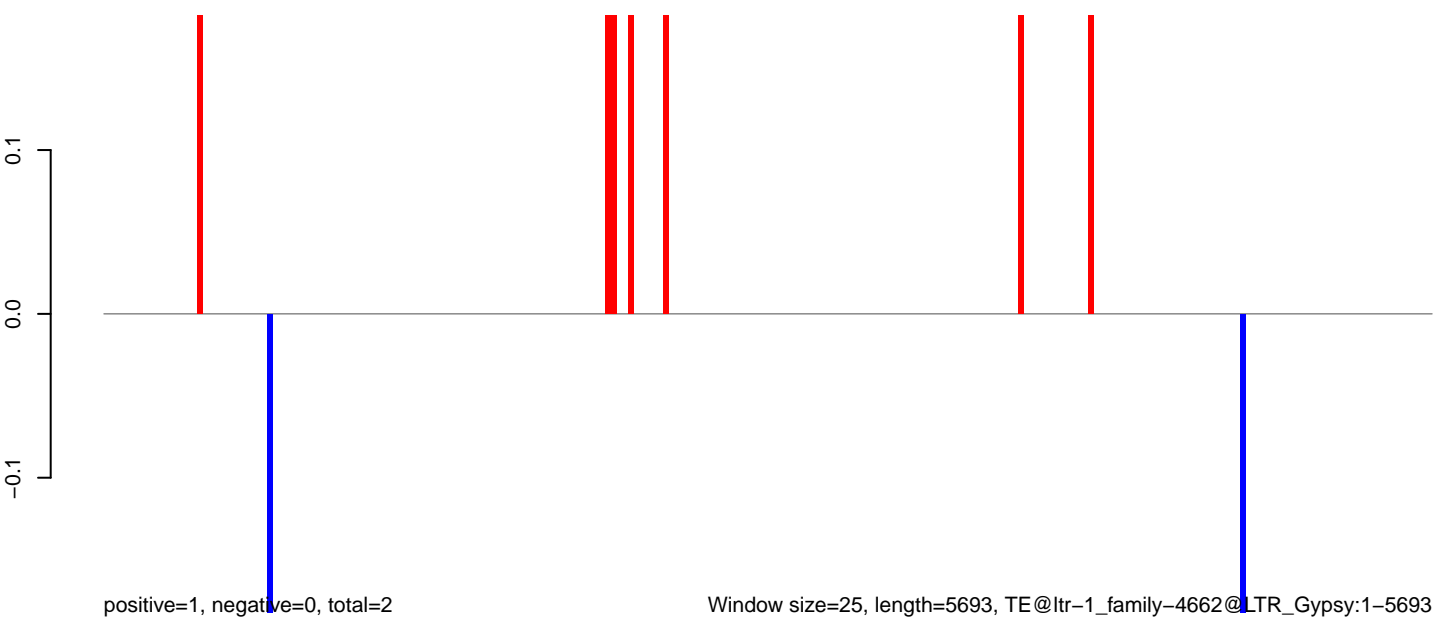
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



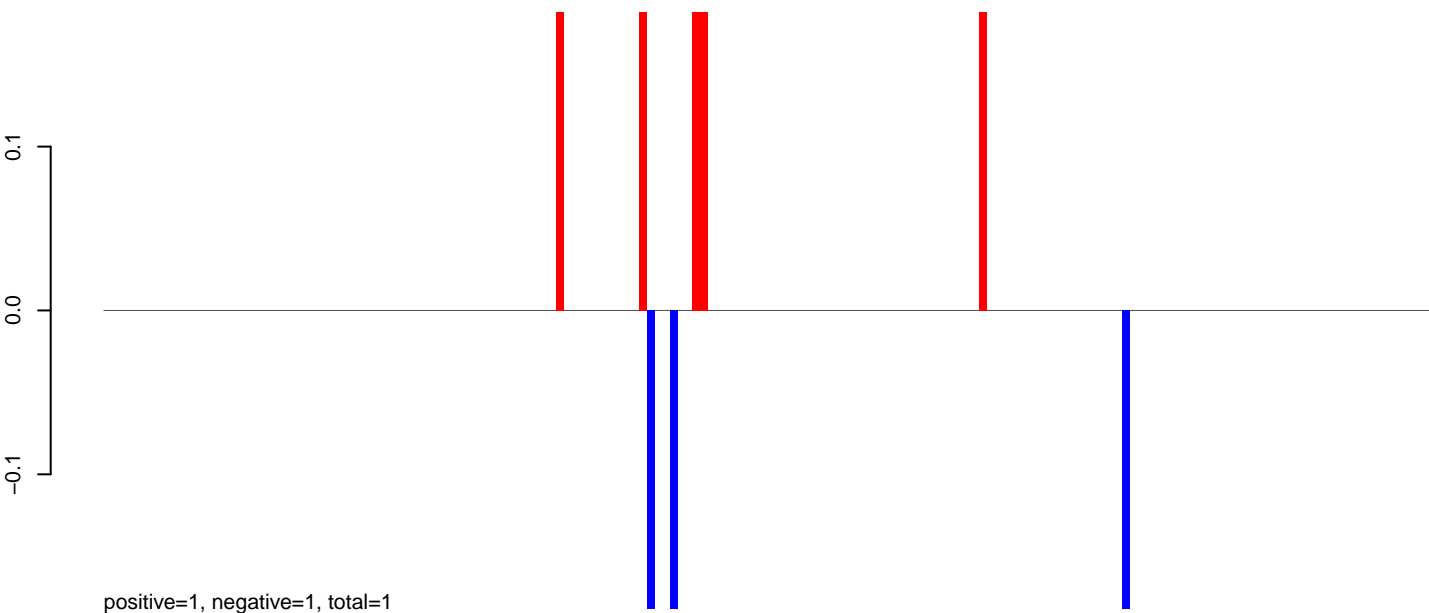
**AeAlbo\_C636\_6dpi\_SINV3.rep**



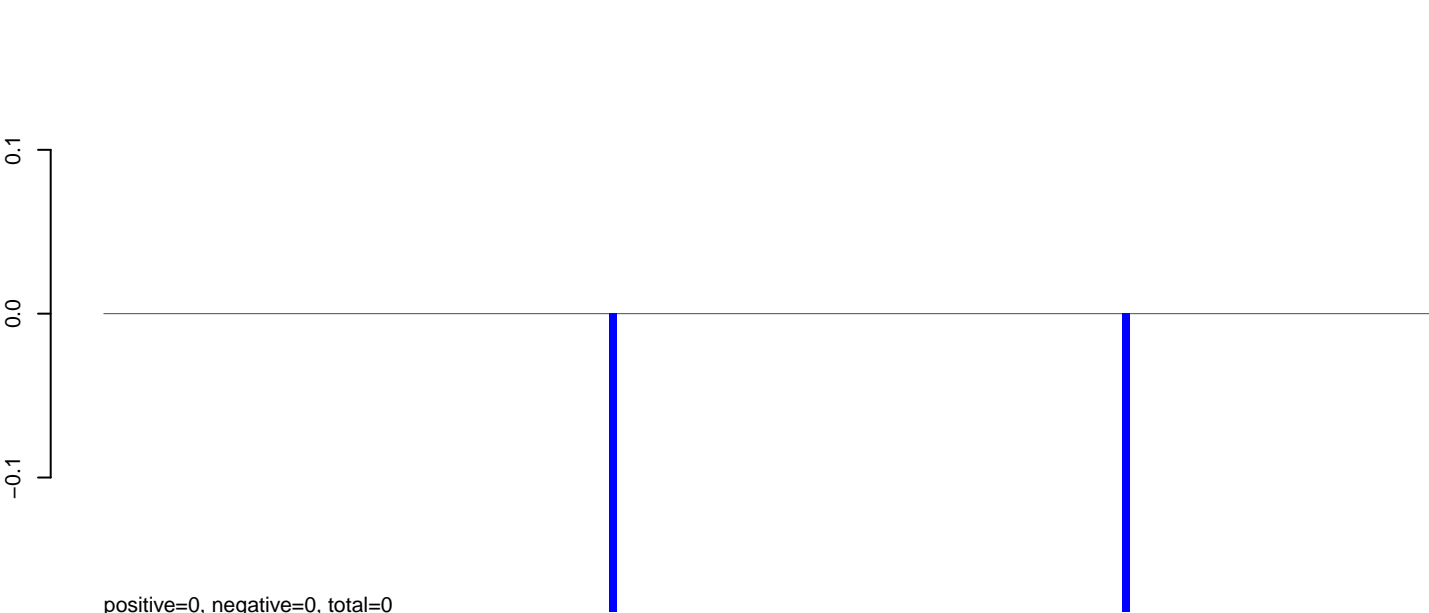
Window size=25, length=5693, TE@ltr-1\_family-4662@LTR\_Gypsy:1-5693

0 1000 2000 3000 4000 5000

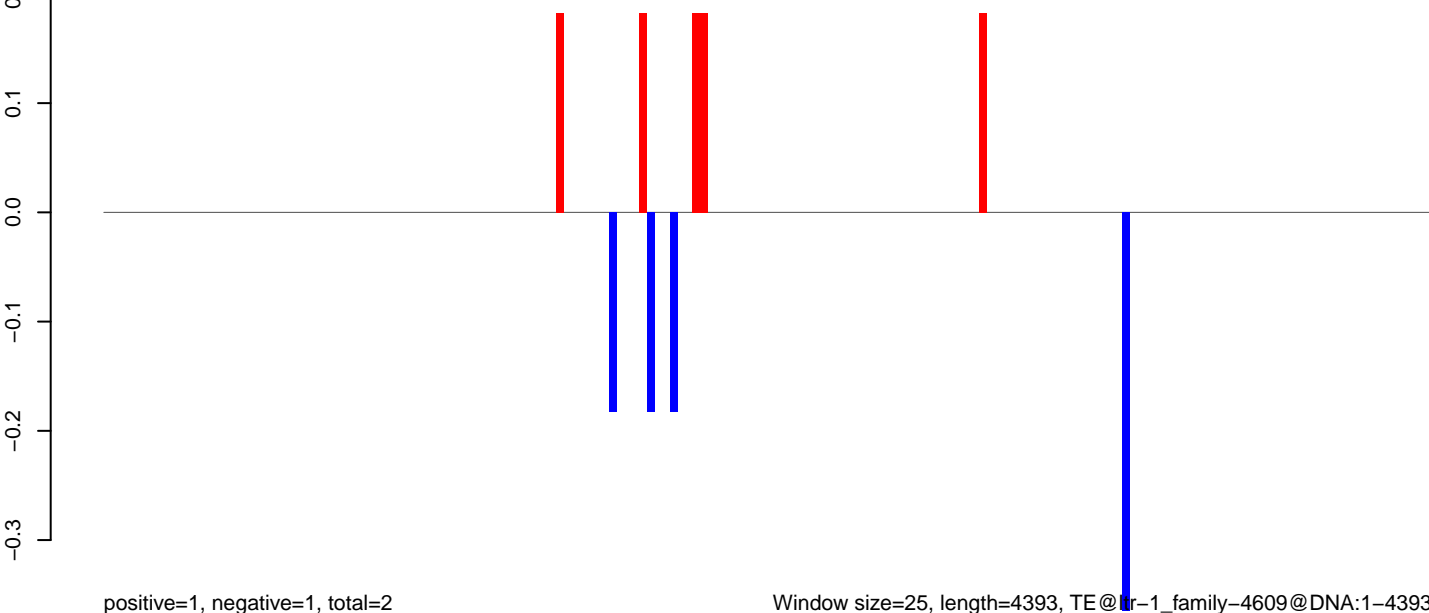
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep

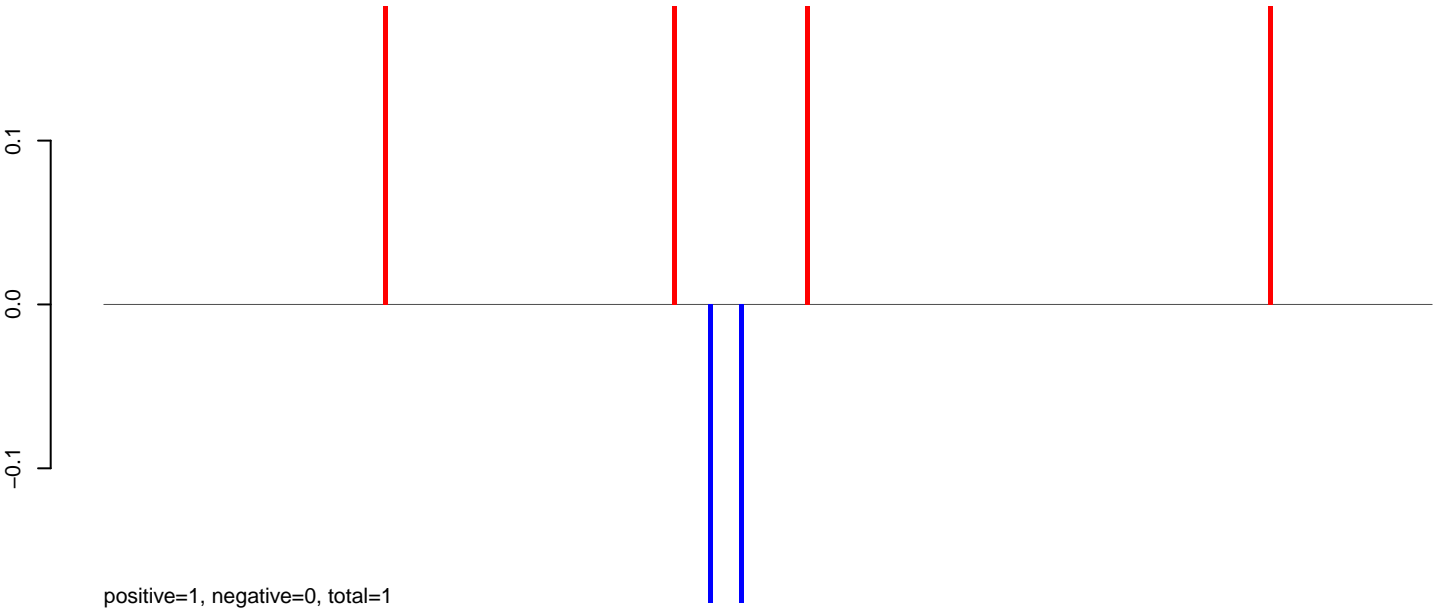


AeAlbo\_C636\_6dpi\_SINV3.rep

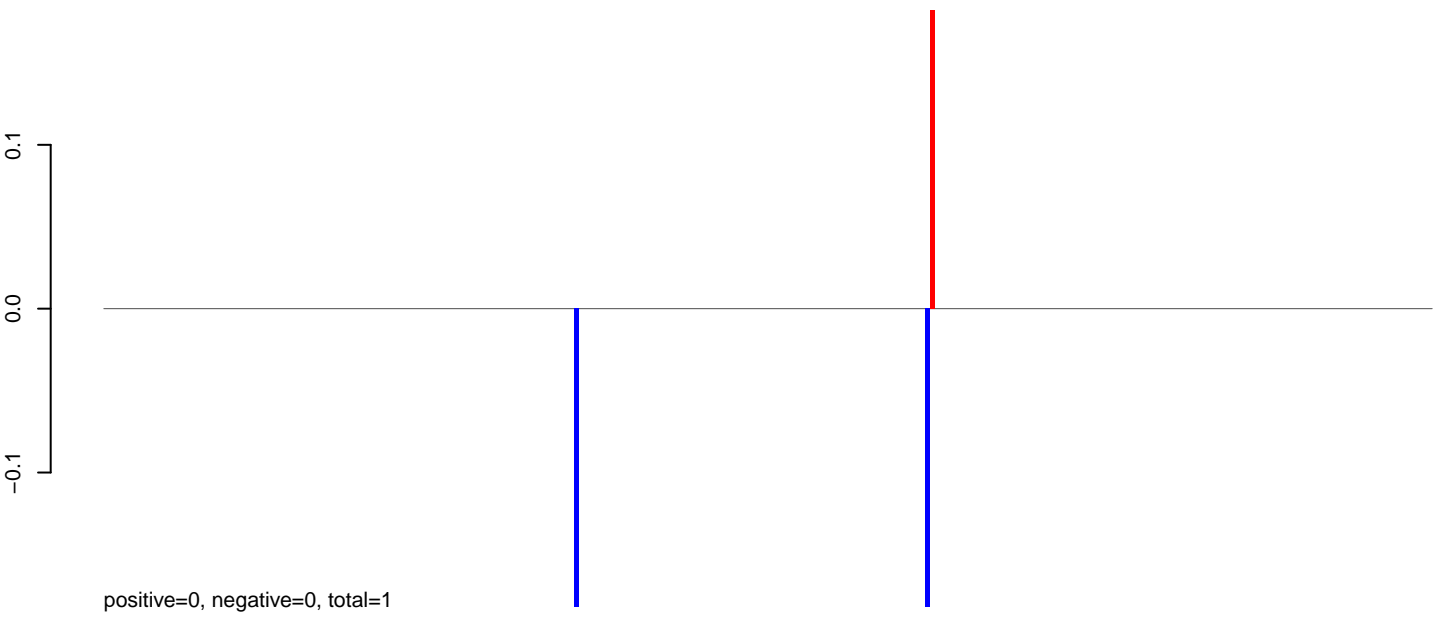


Window size=25, length=4393, TE@tr-1\_family-4609@DNA:1-4393

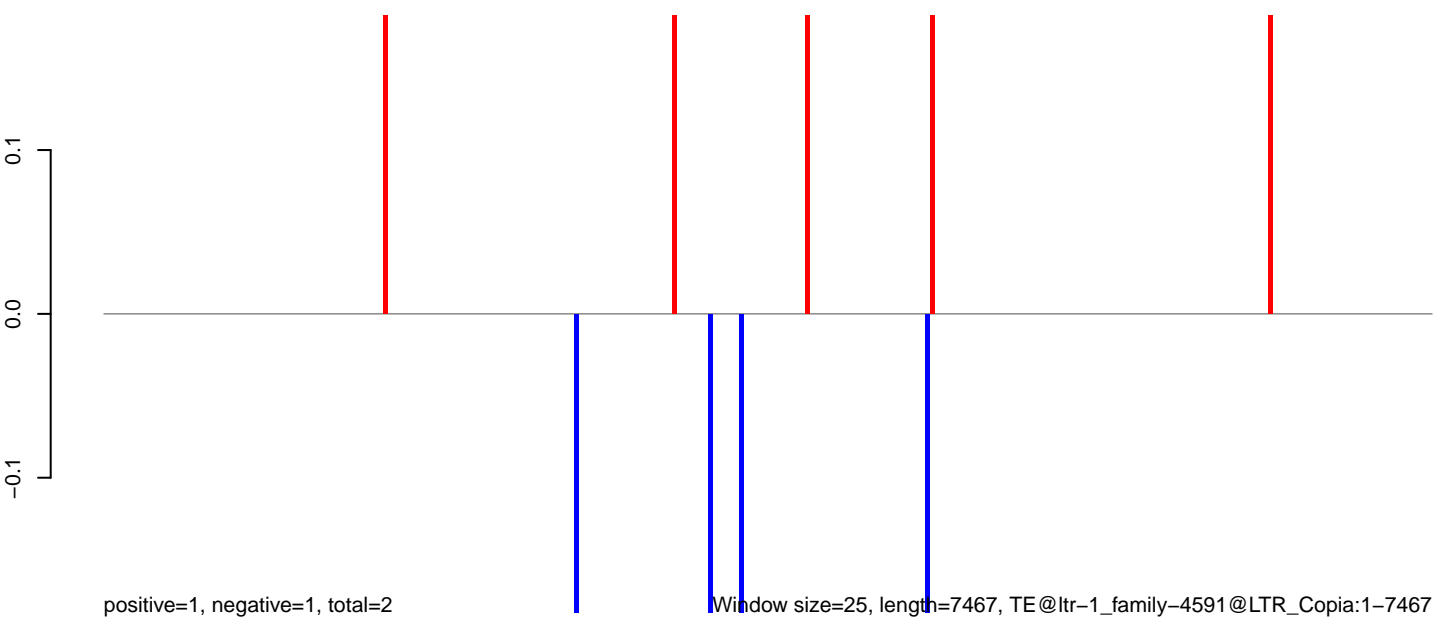
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



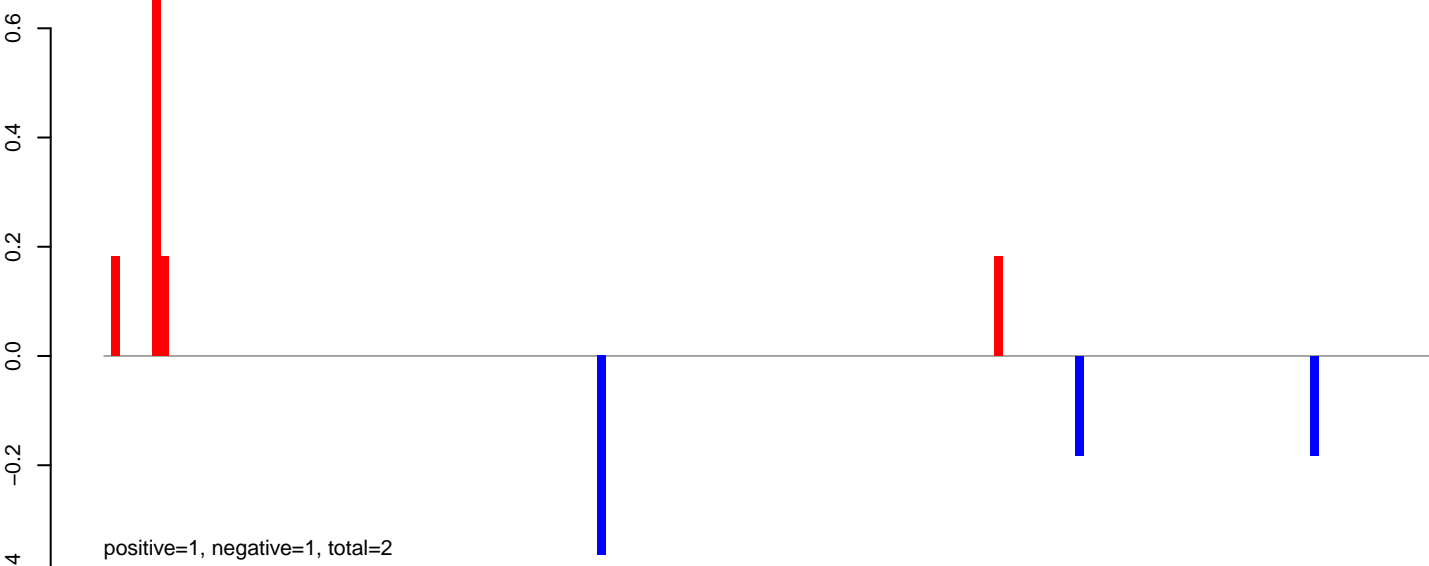
**AeAlbo\_C636\_6dpi\_SINV3.rep**



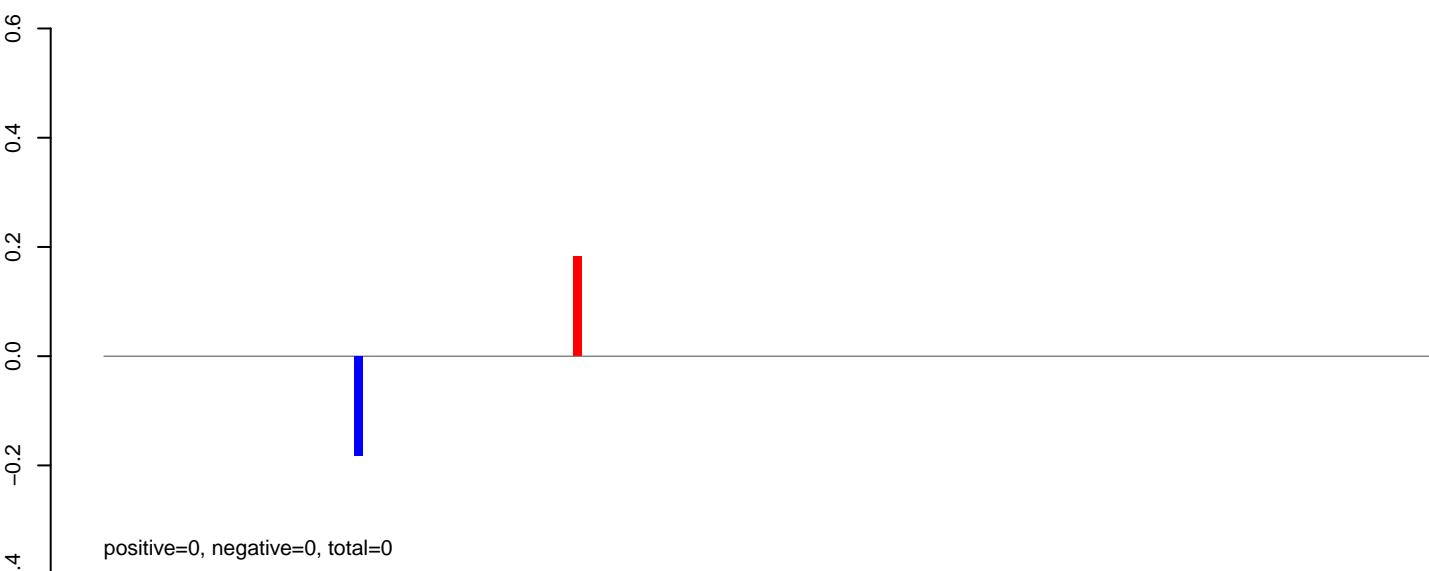
Window size=25, length=7467, TE@ltr-1\_family-4591@LTR\_Copia:1-7467

0 2000 4000 6000

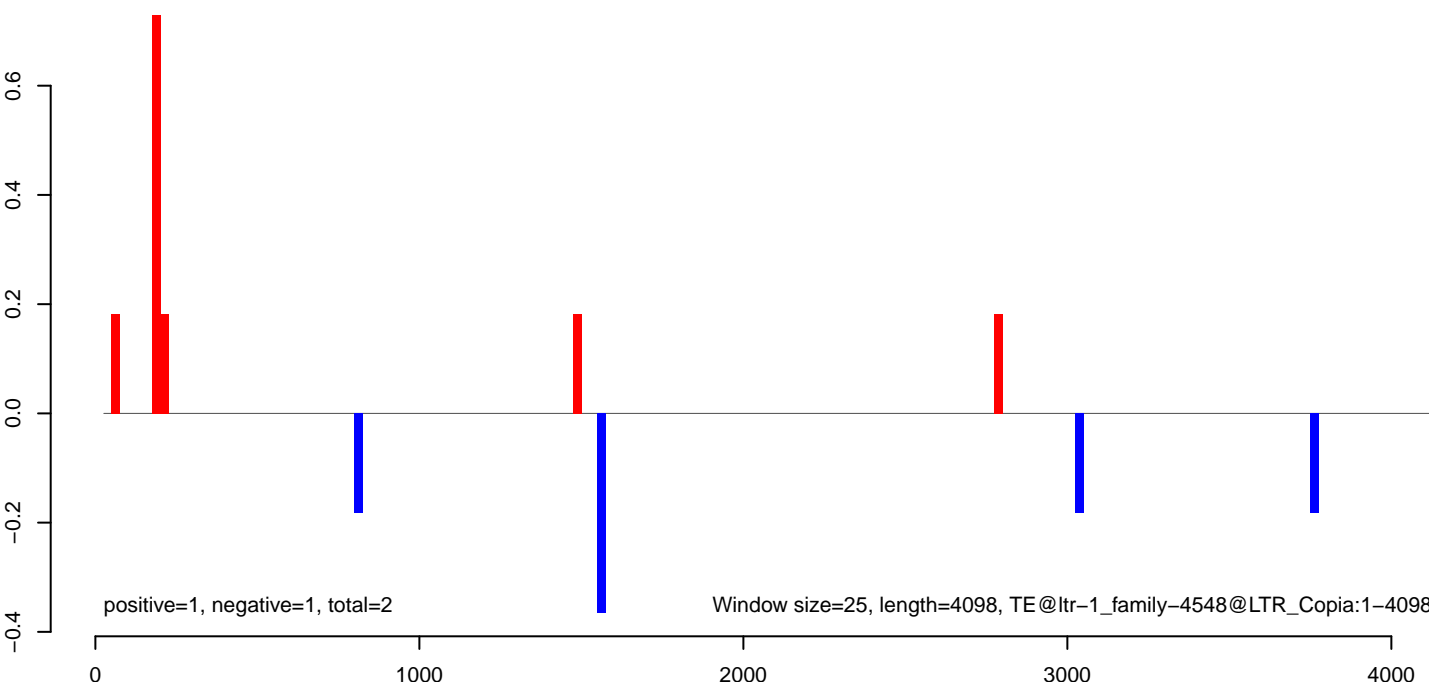
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



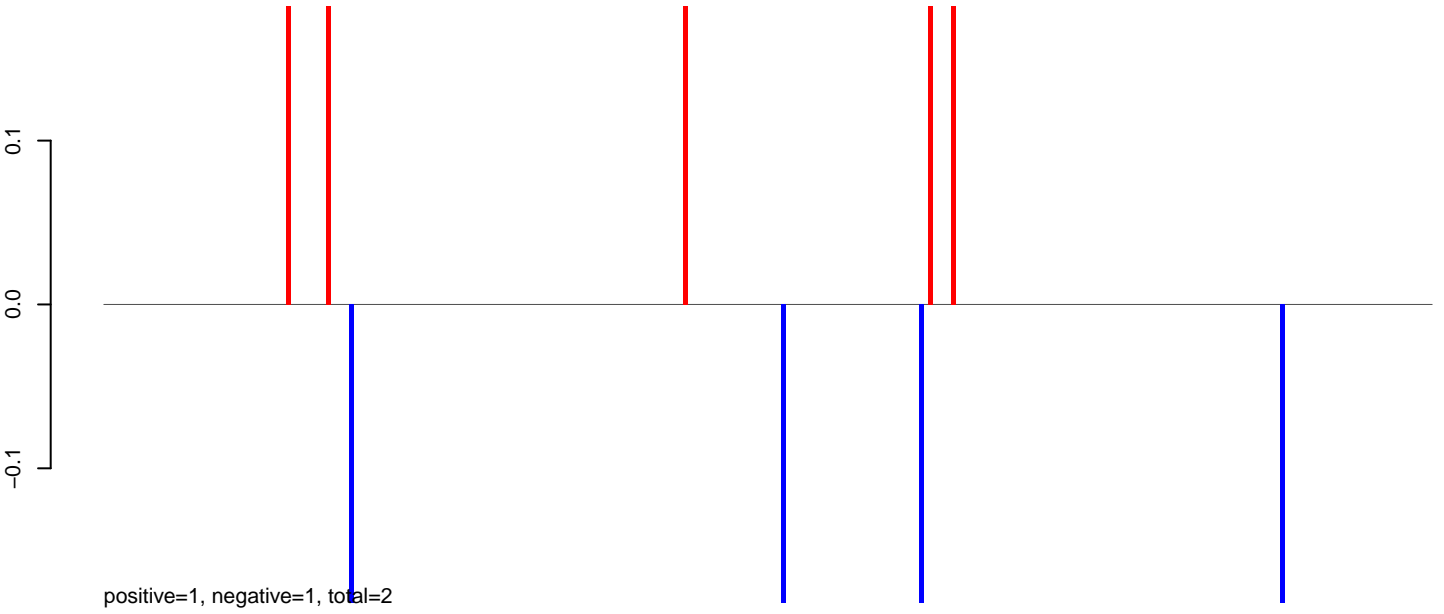
AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



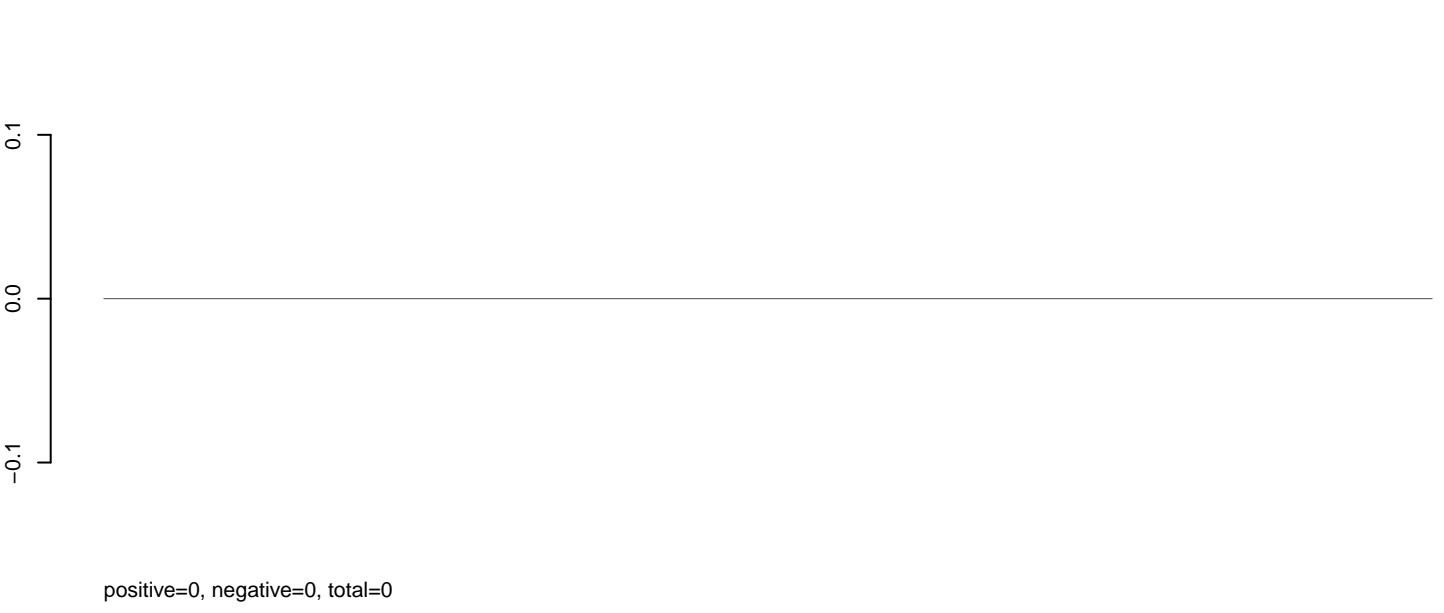
AeAlbo\_C636\_6dpi\_SINV3.rep



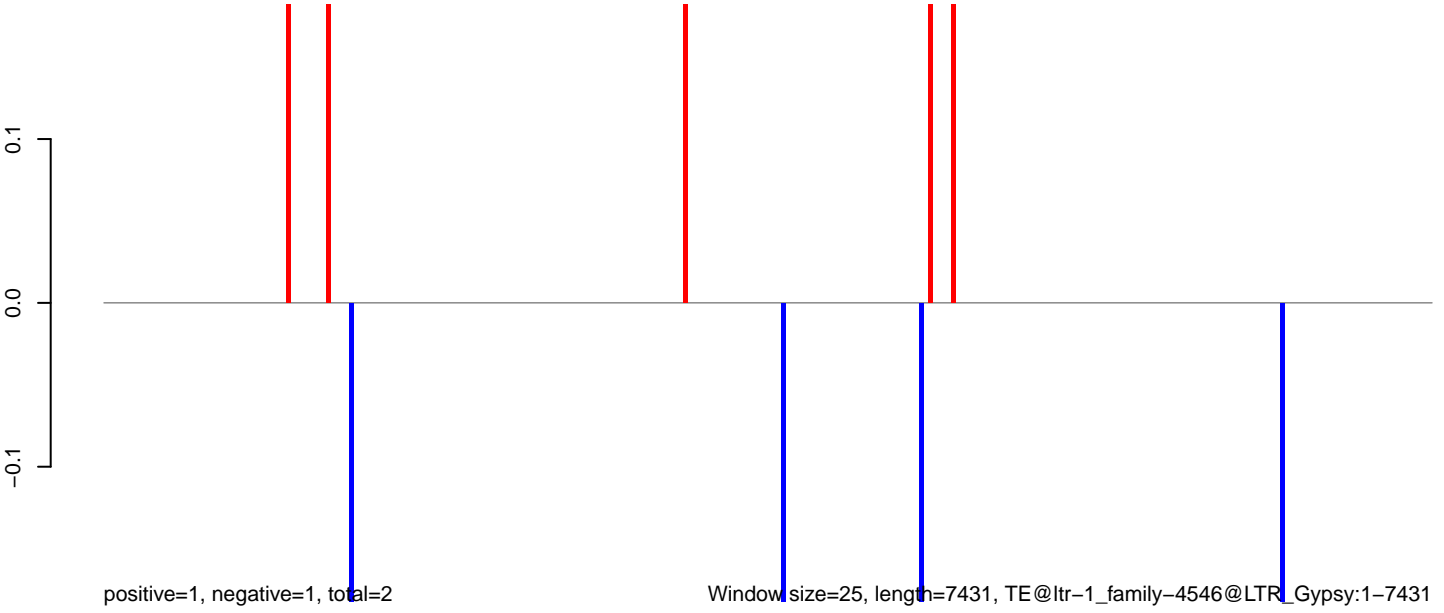
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



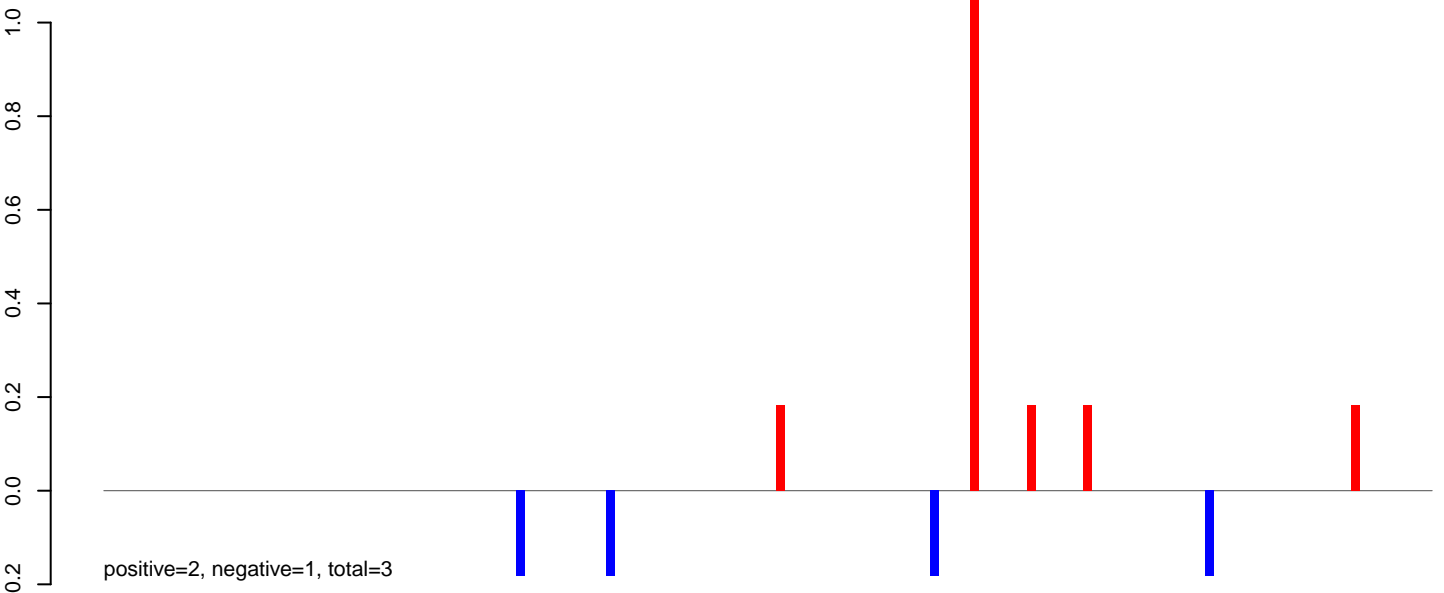
**AeAlbo\_C636\_6dpi\_SINV3.rep**



Window size=25, length=7431, TE@ltr-1\_family-4546@LTR\_Gypsy:1-7431

0 2000 4000 6000

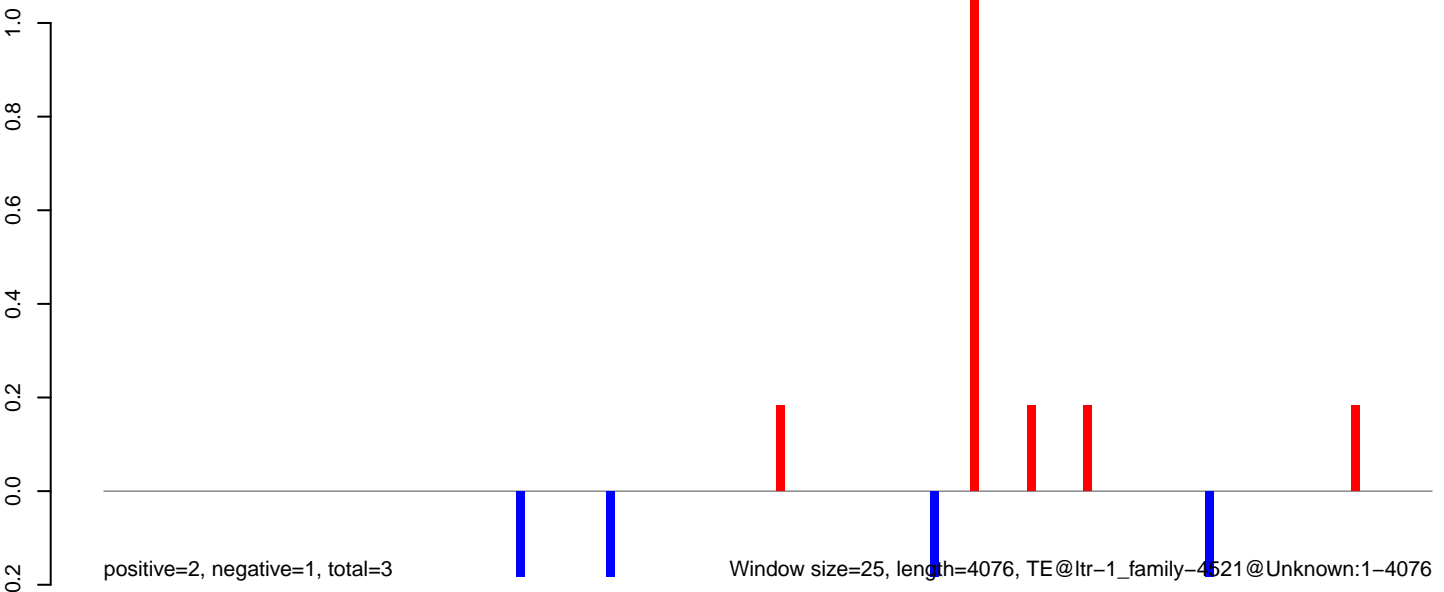
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



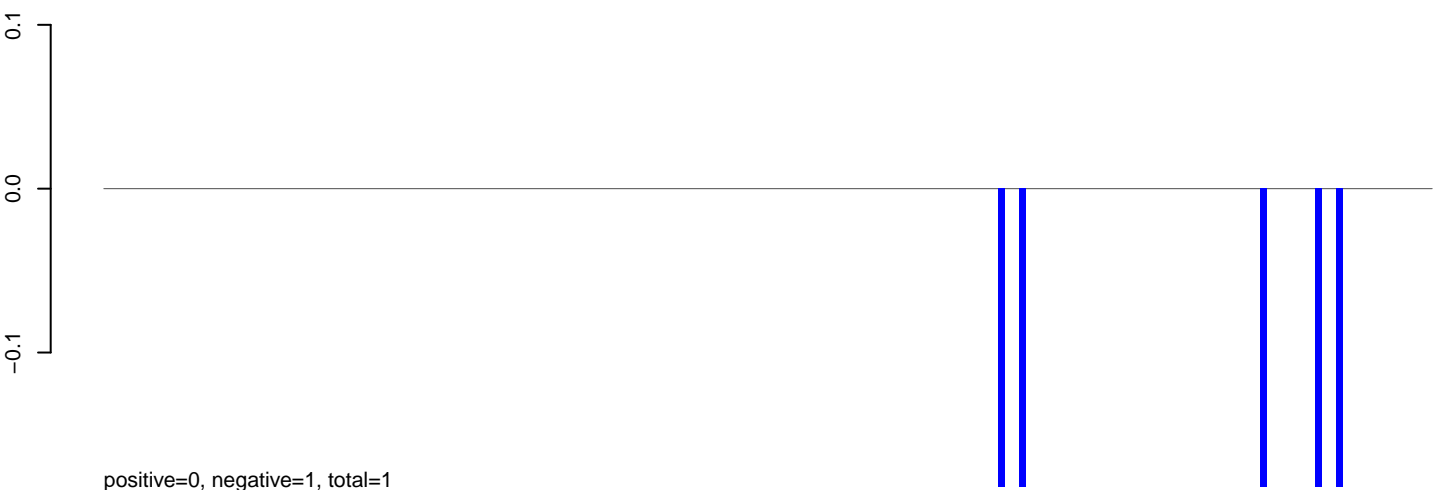
AeAlbo\_C636\_6dpi\_SINV3.rep



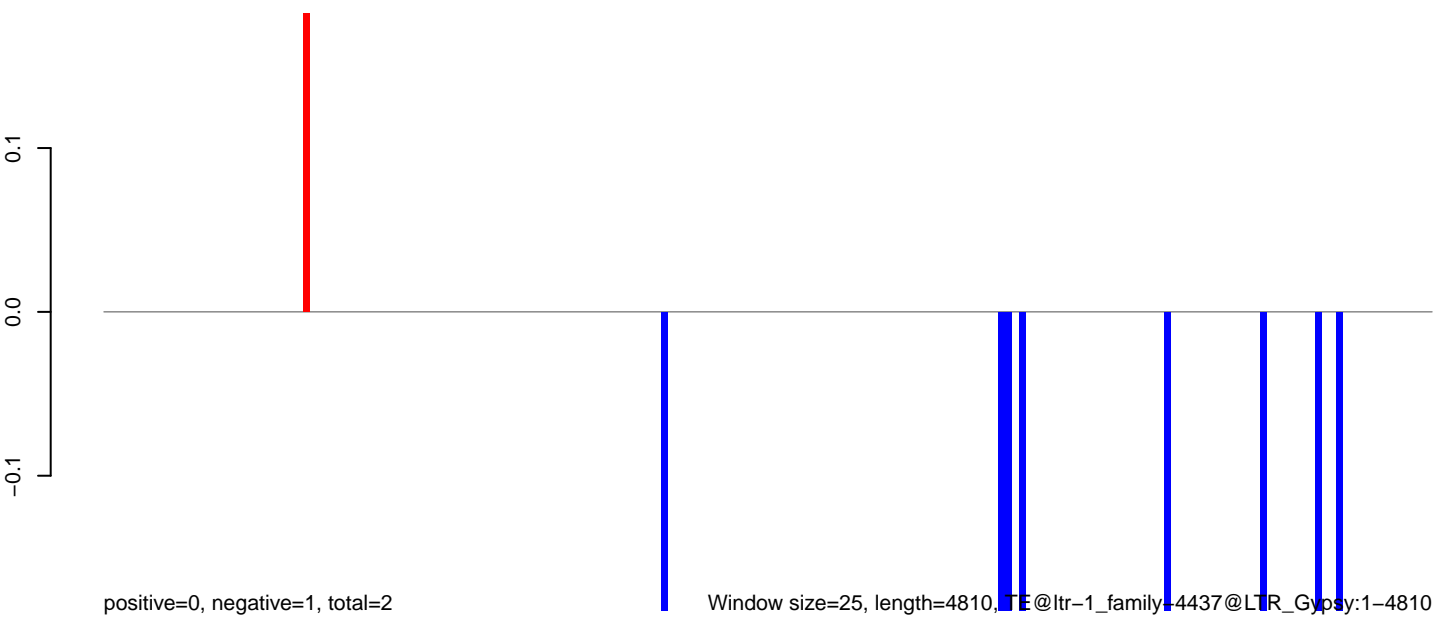
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



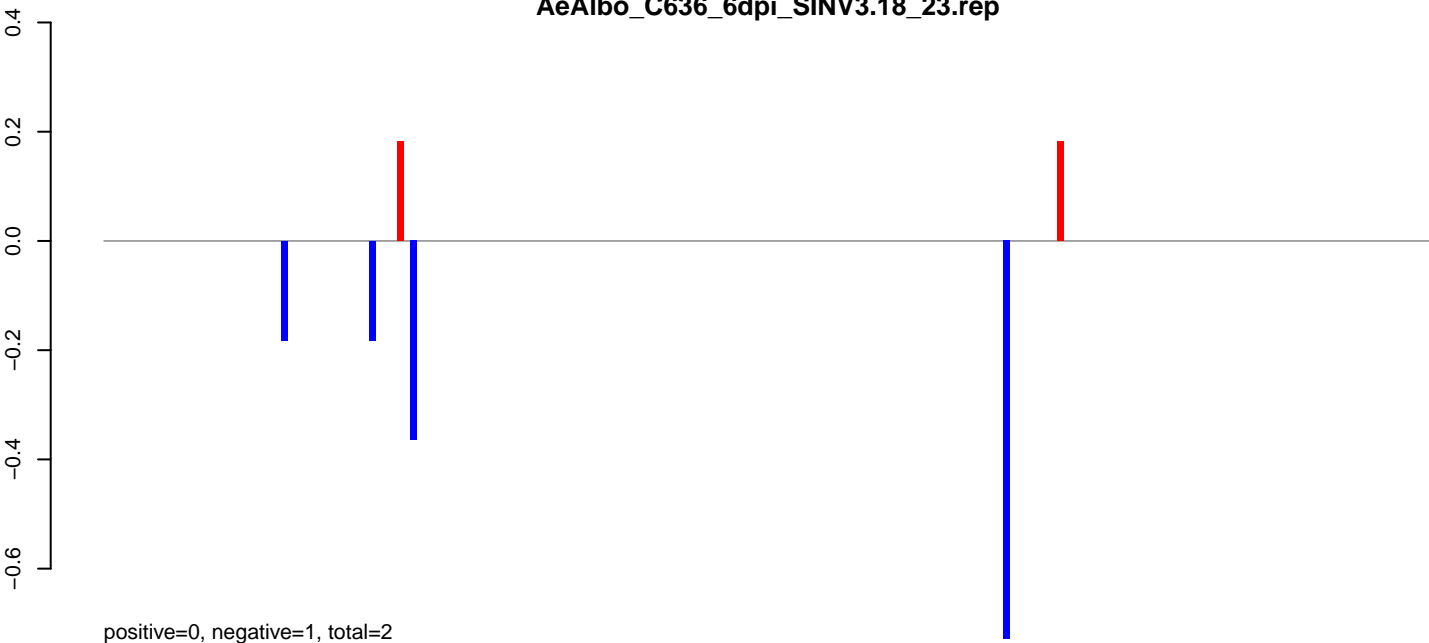
AeAlbo\_C636\_6dpi\_SINV3.rep



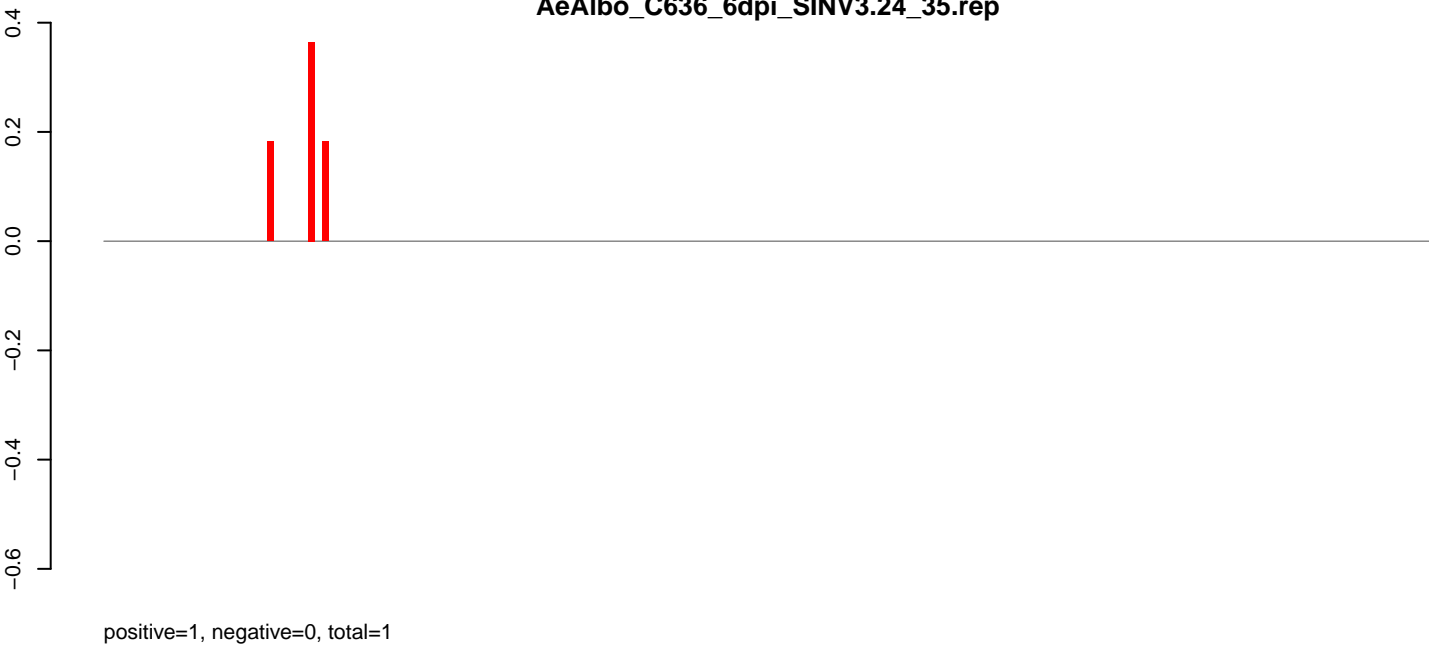
0 1000 2000 3000 4000 5000



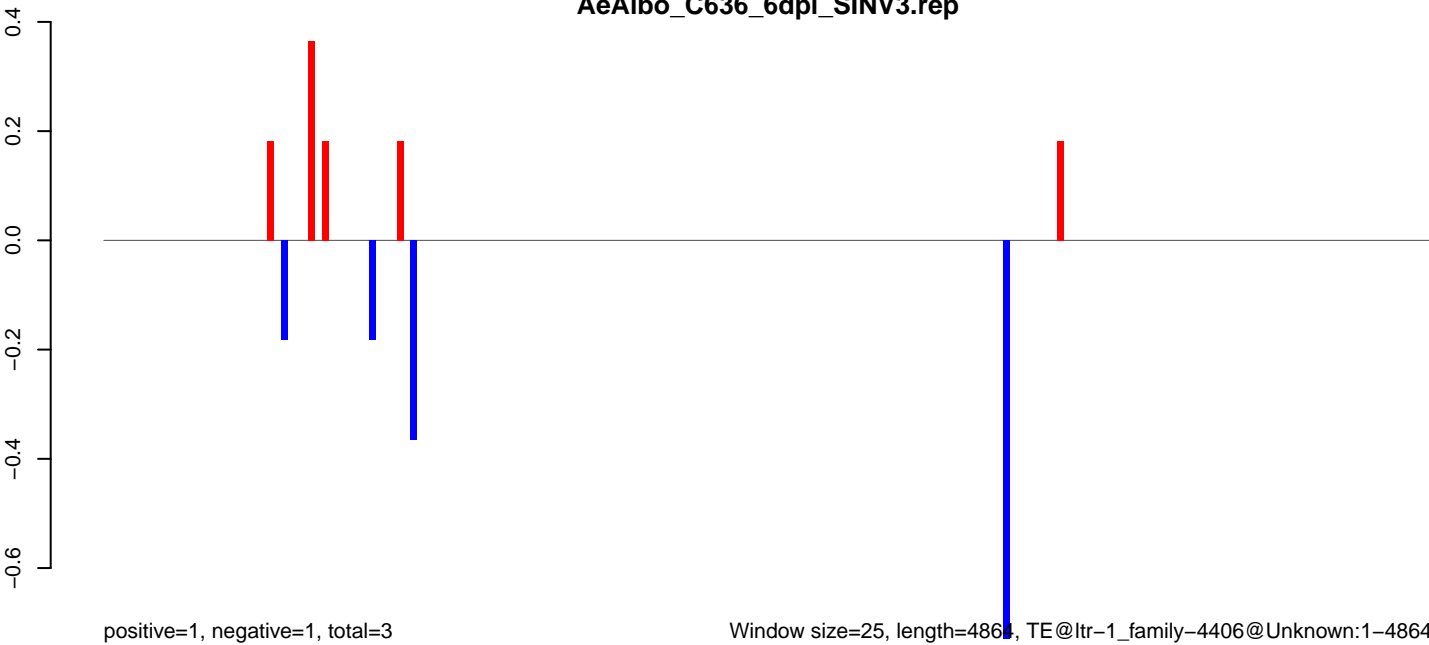
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



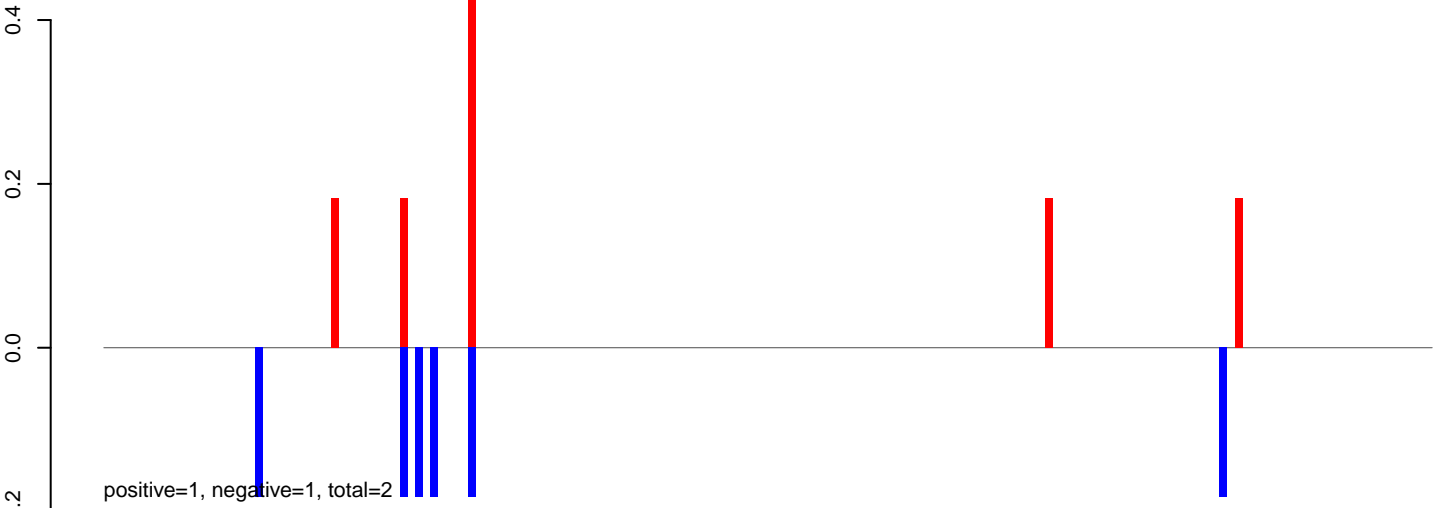
**AeAlbo\_C636\_6dpi\_SINV3.rep**



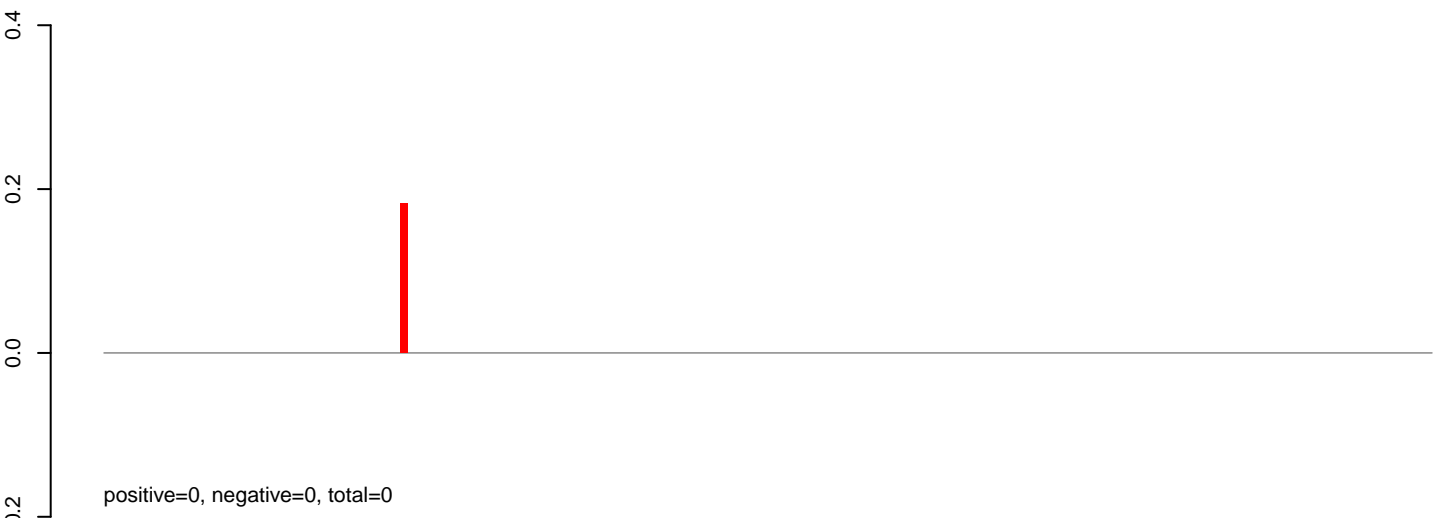
Window size=25, length=4864, TE@ltr-1\_family-4406@Unknown:1-4864

0 1000 2000 3000 4000 5000

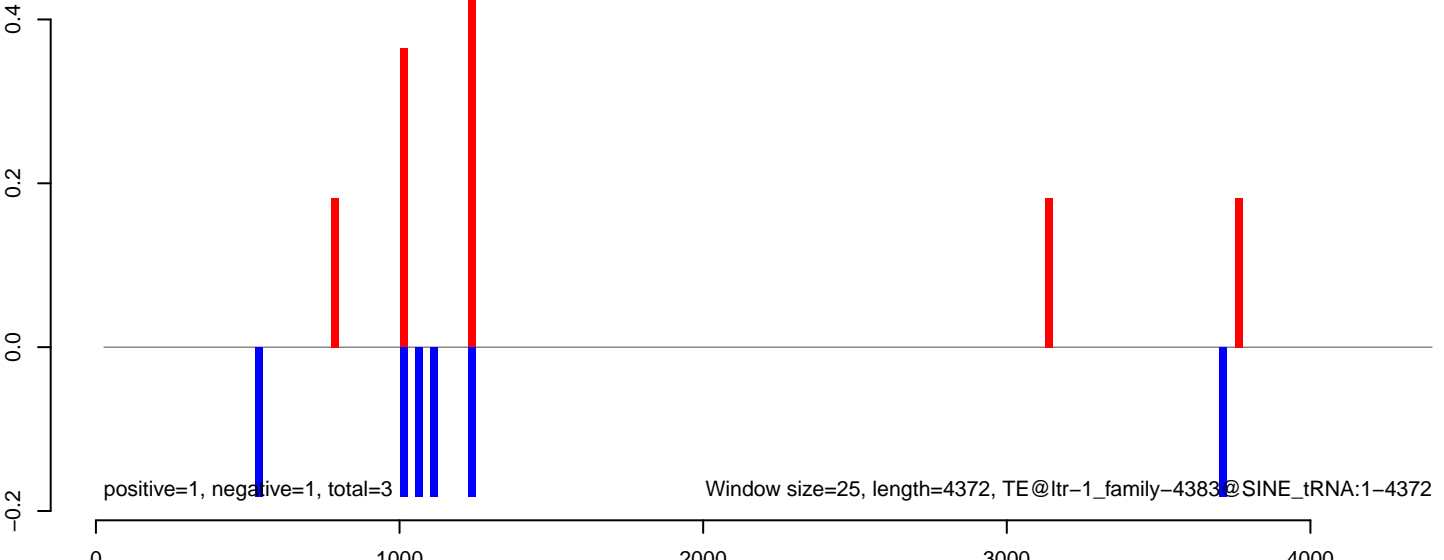
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



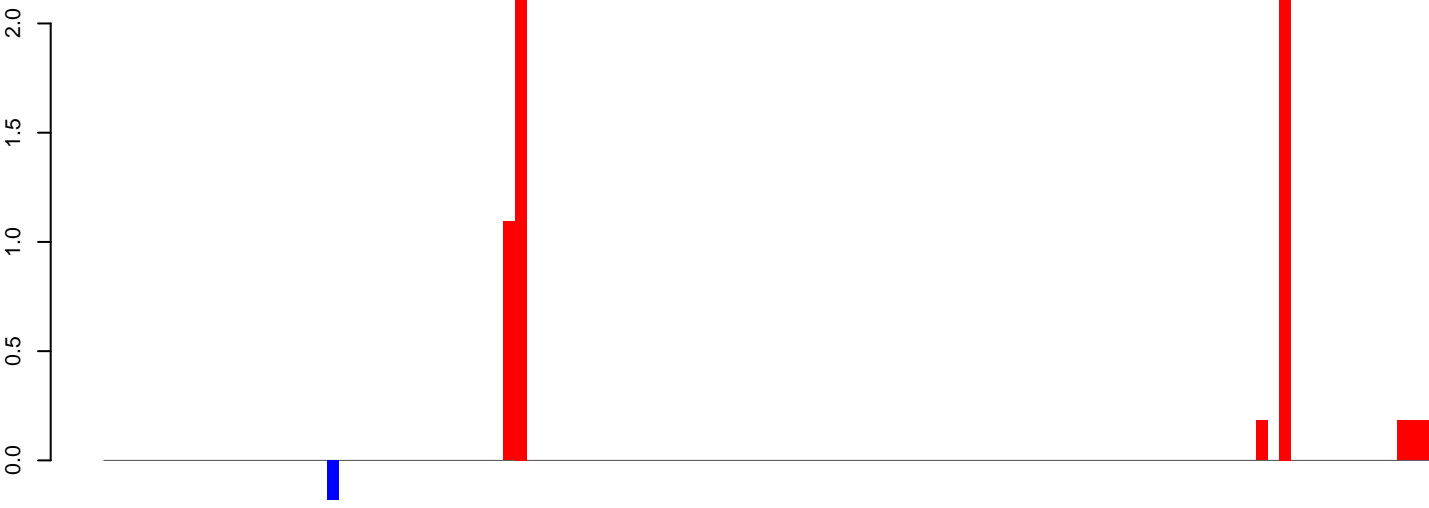
AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



AeAlbo\_C636\_6dpi\_SINV3.rep



AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



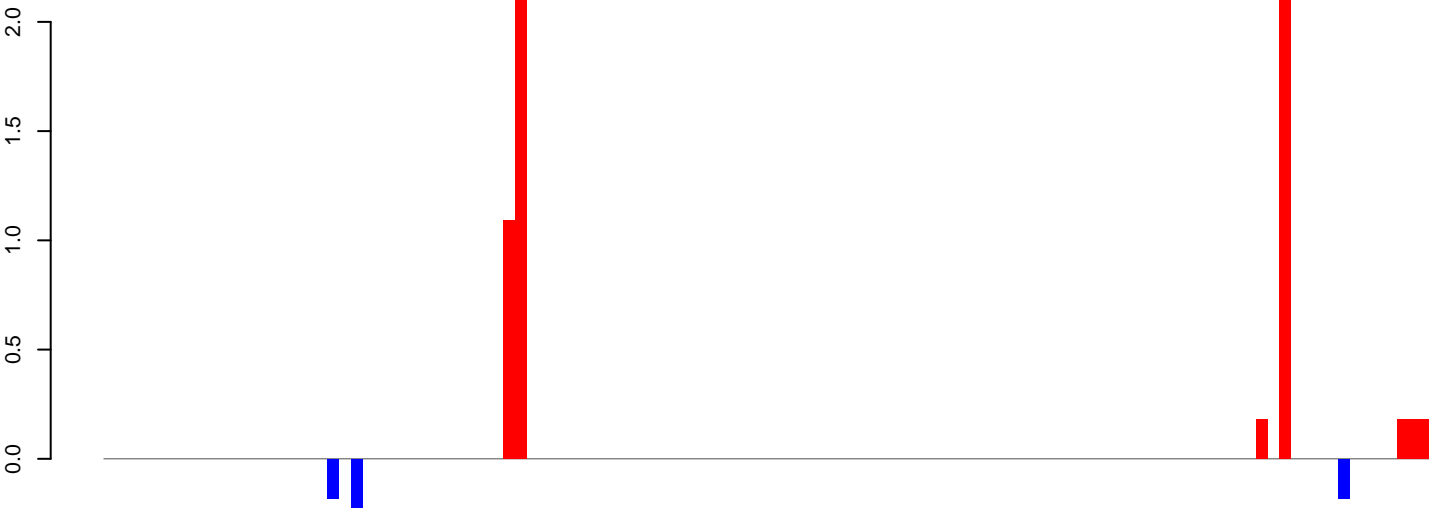
positive=6, negative=0, total=7

AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



positive=0, negative=1, total=1

AeAlbo\_C636\_6dpi\_SINV3.rep

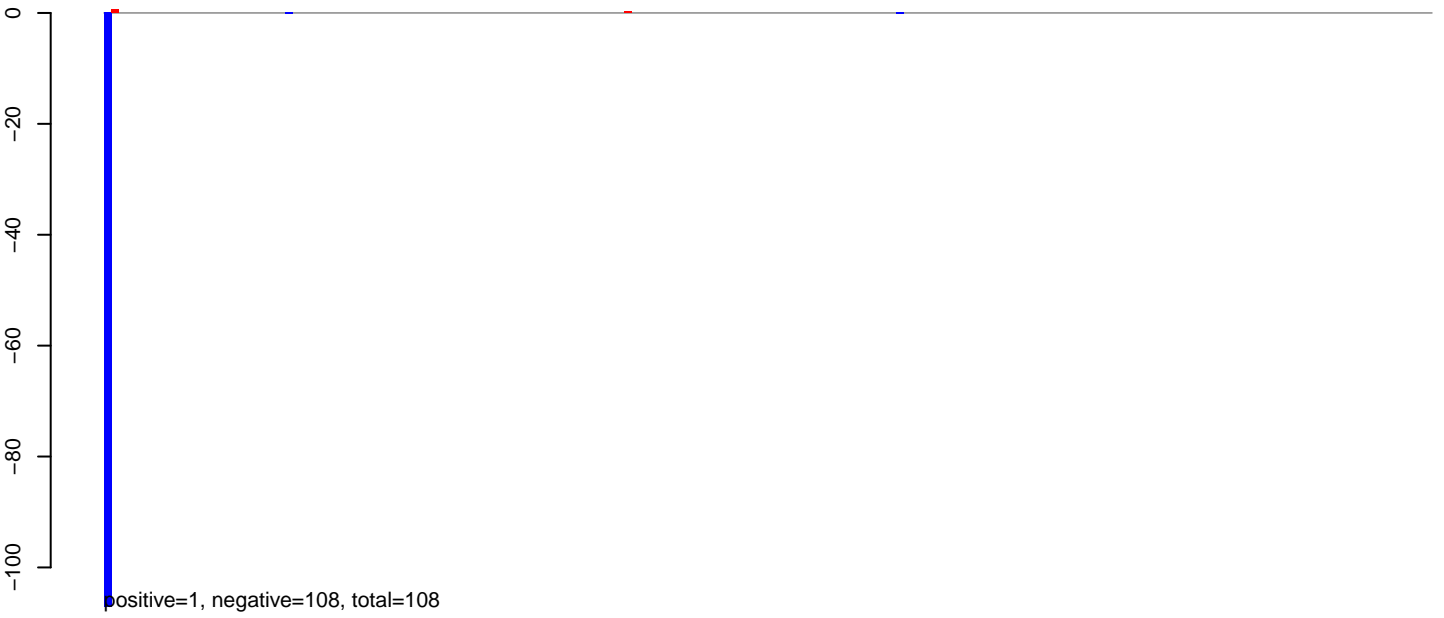


positive=6, negative=1, total=7

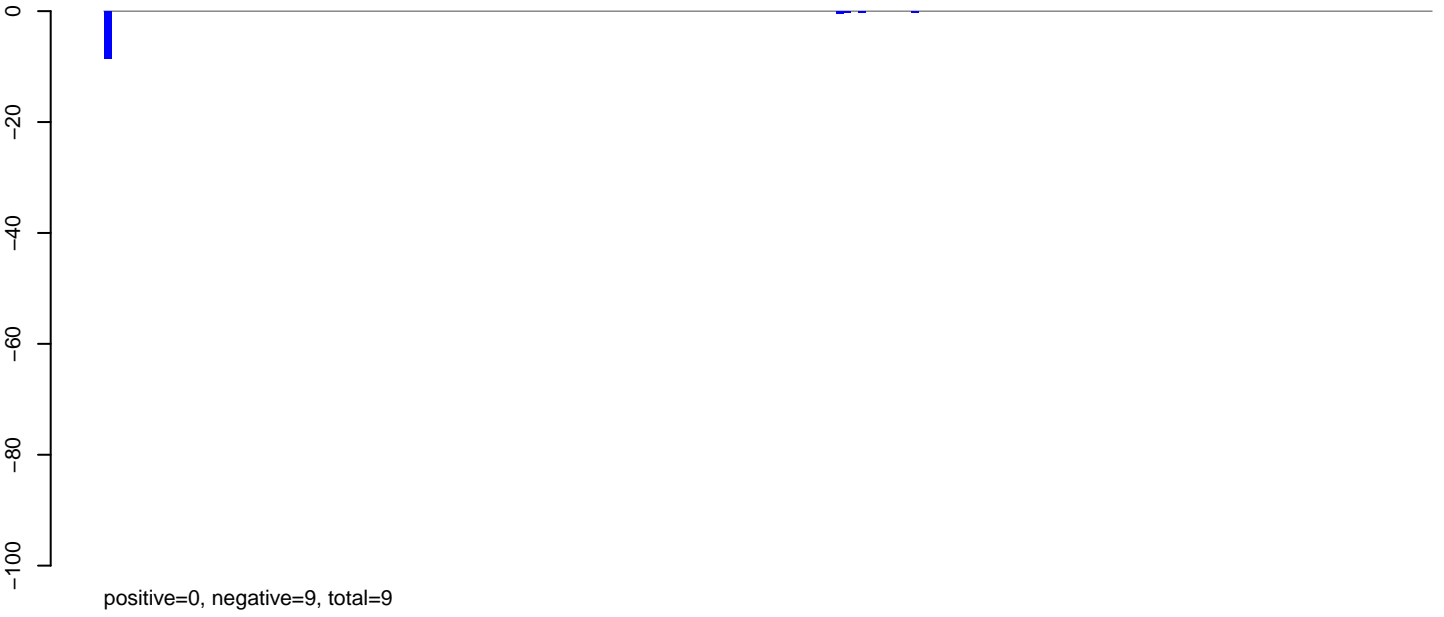
Window size=25, length=2815, TE@ltr-1\_family-4300@LTR\_Gypsy:1-2815

0 500 1000 1500 2000 2500

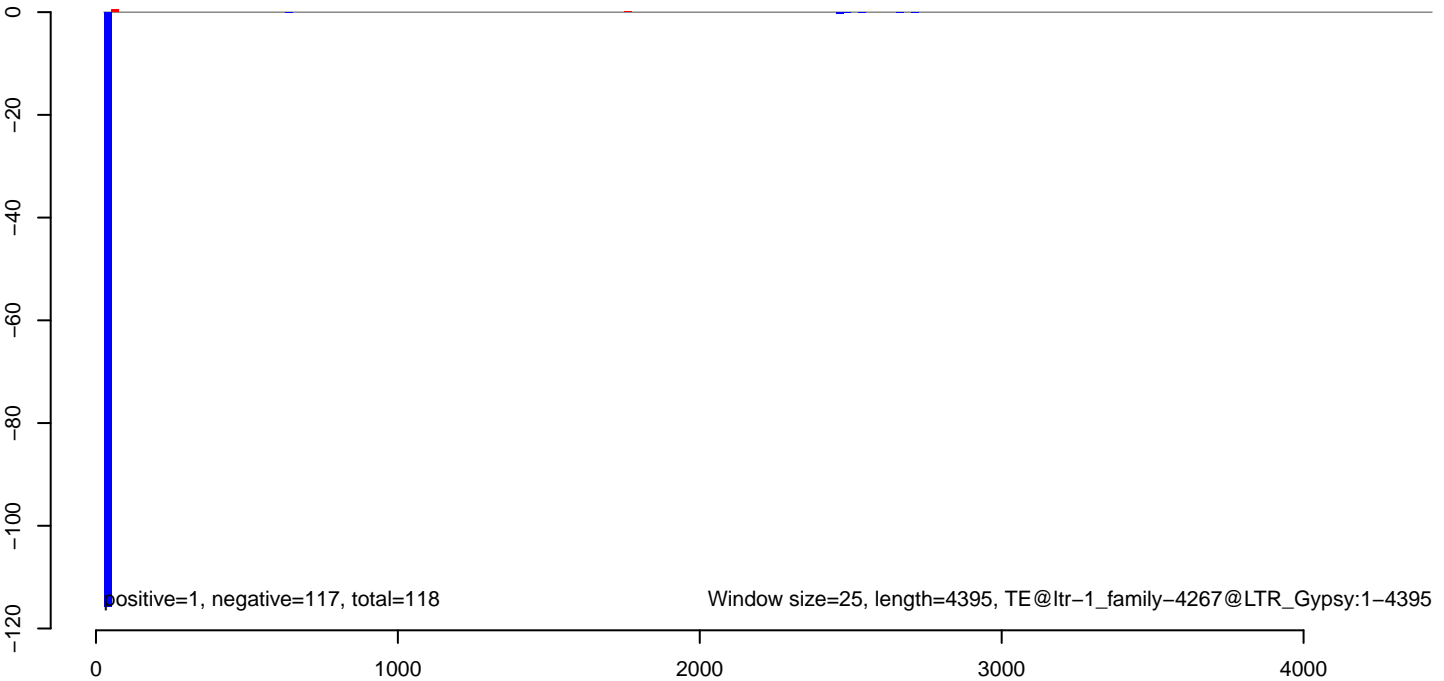
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



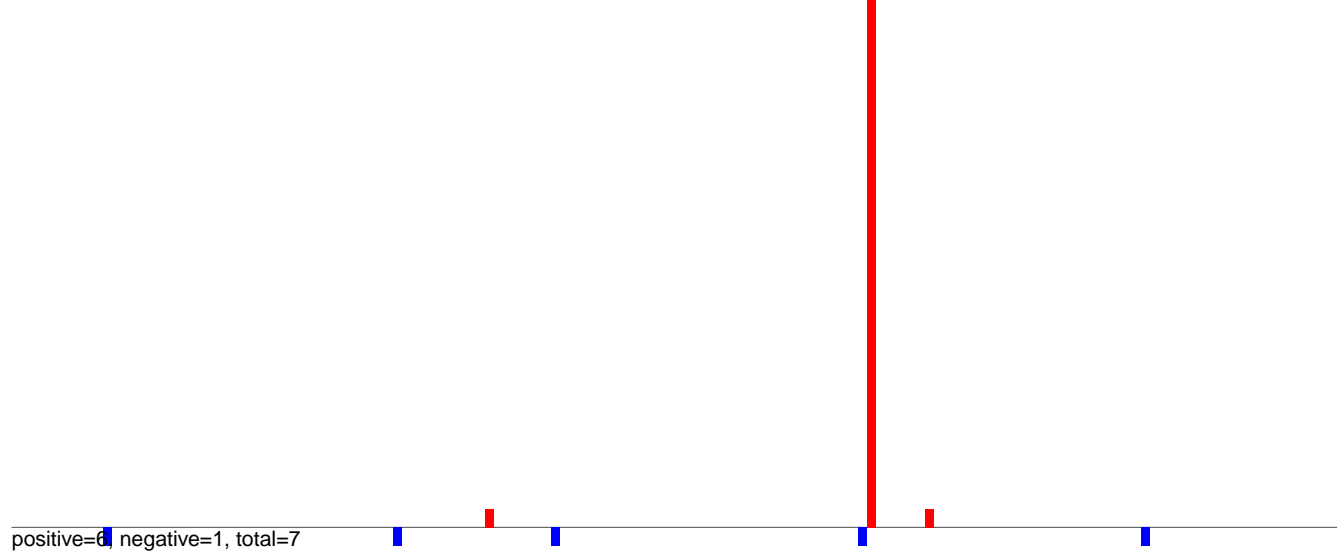
**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV3.rep**



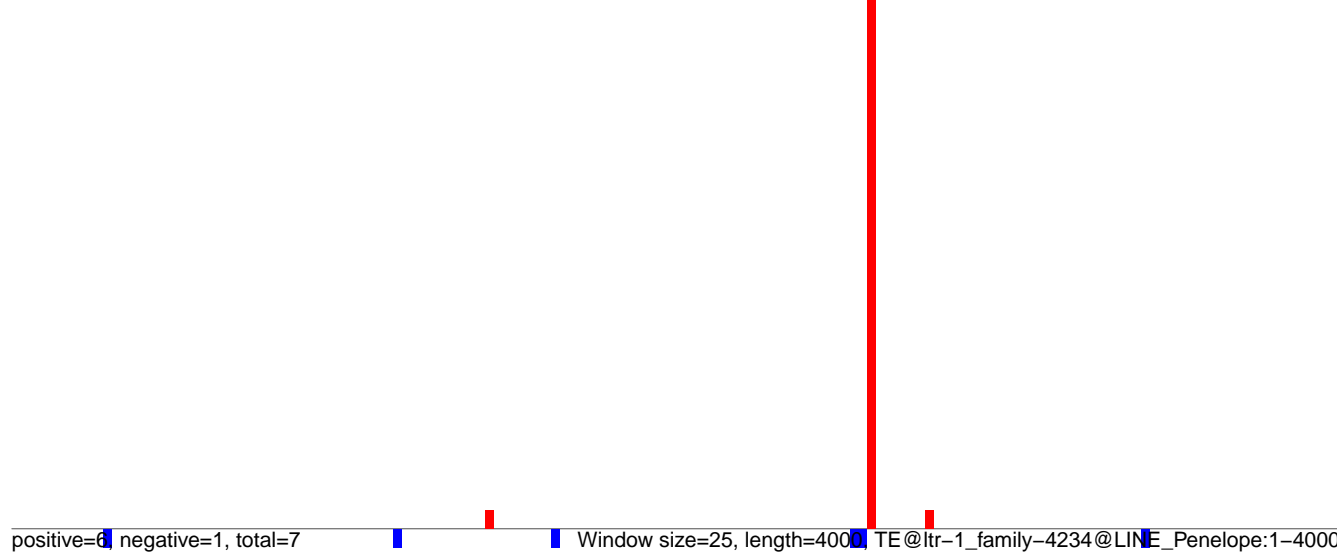
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



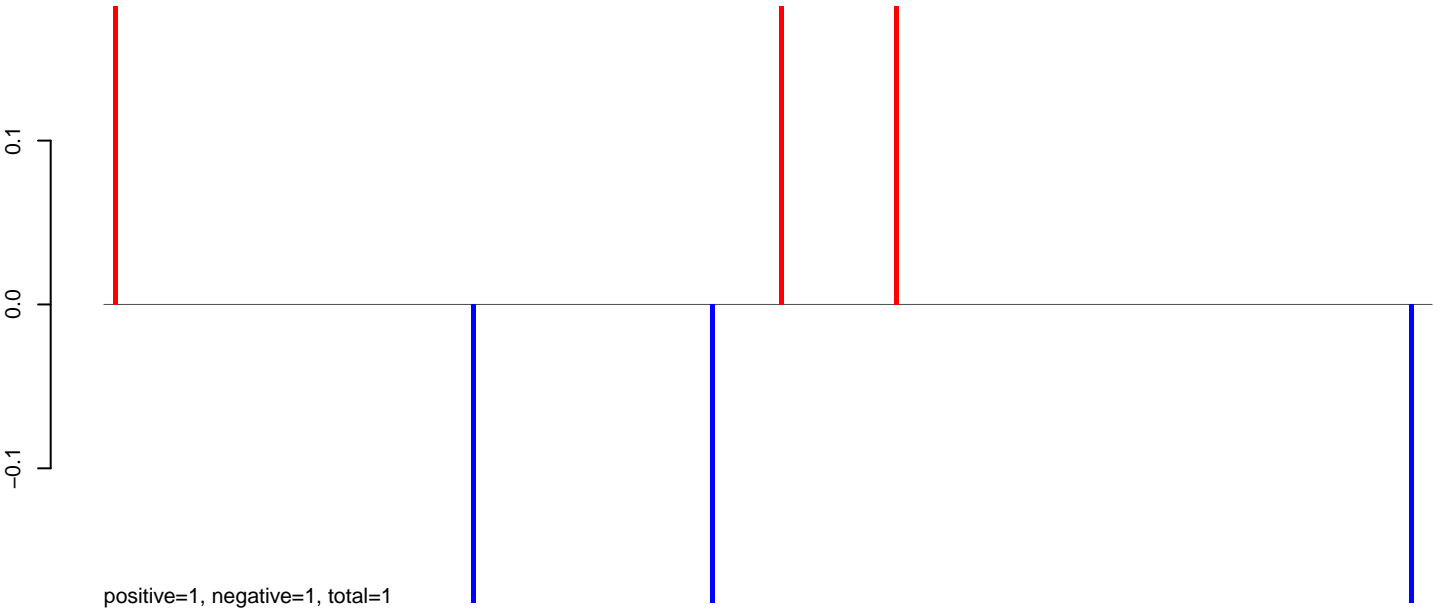
AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



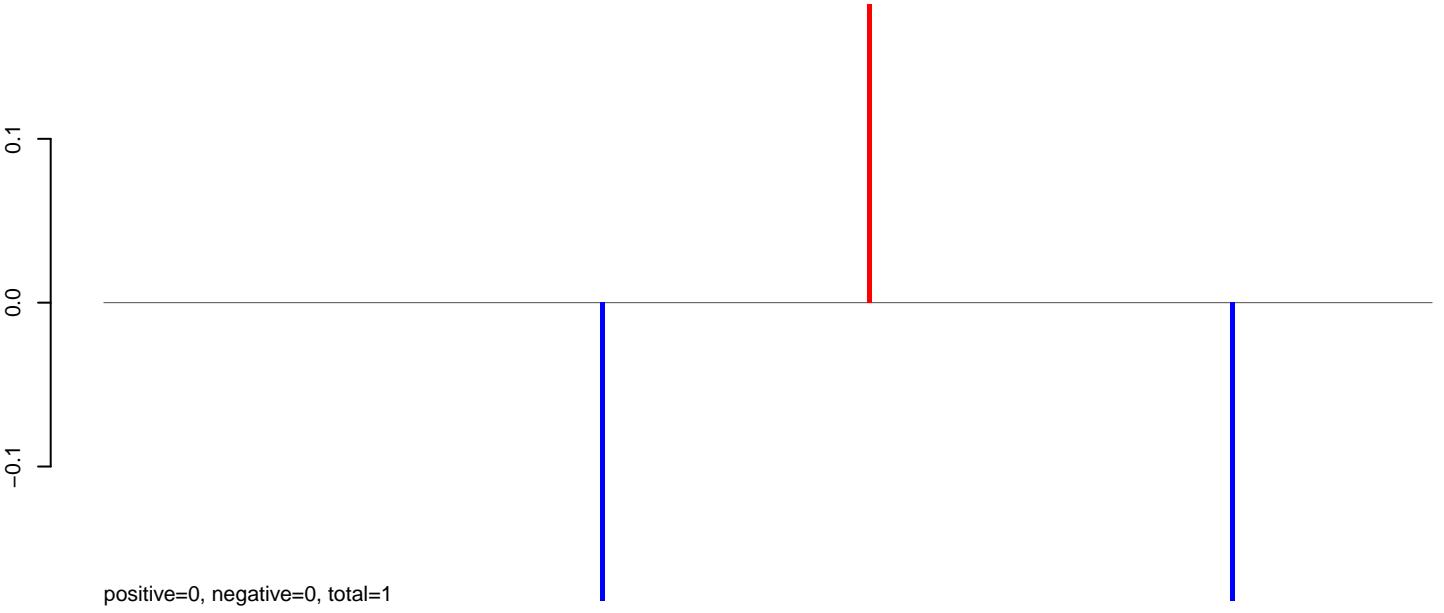
AeAlbo\_C636\_6dpi\_SINV3.rep



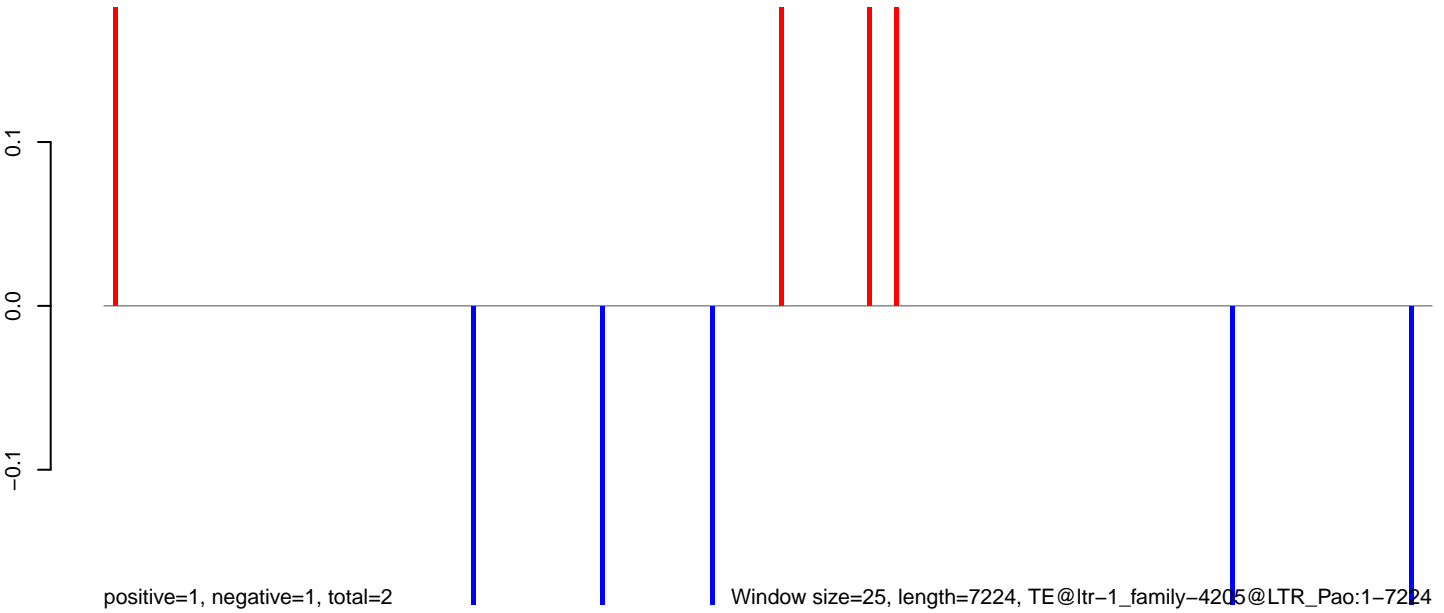
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



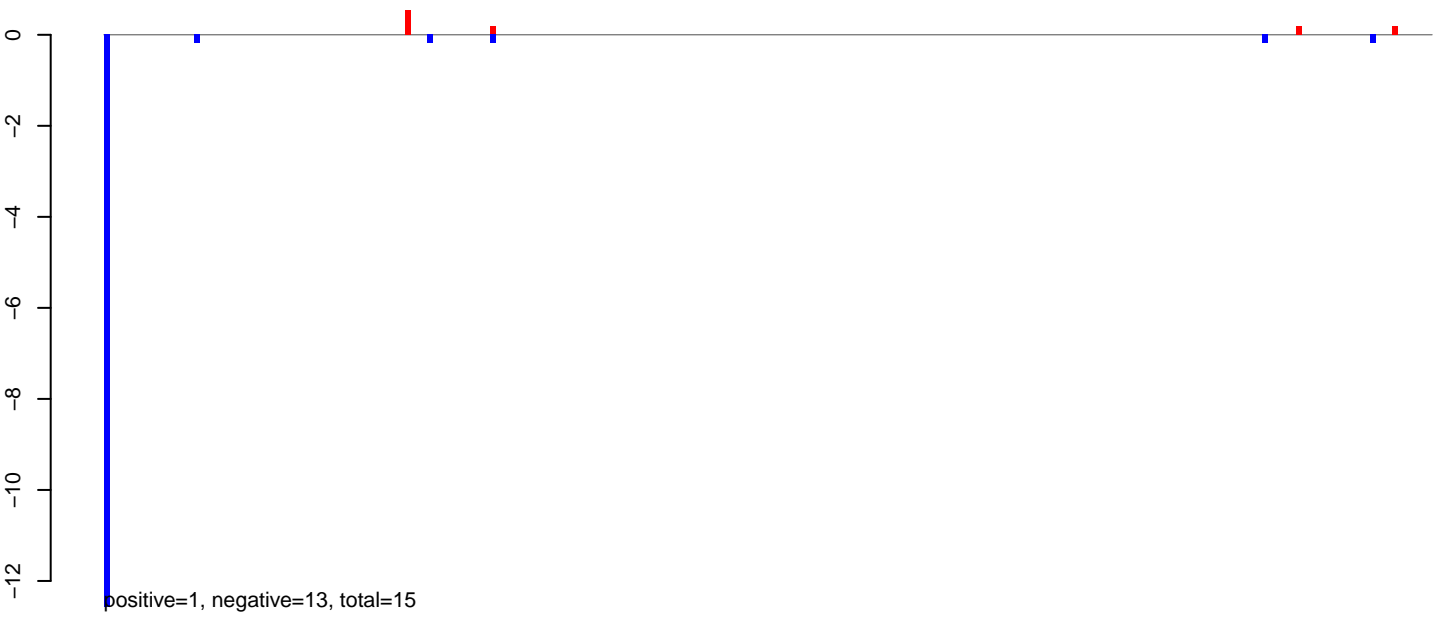
**AeAlbo\_C636\_6dpi\_SINV3.rep**



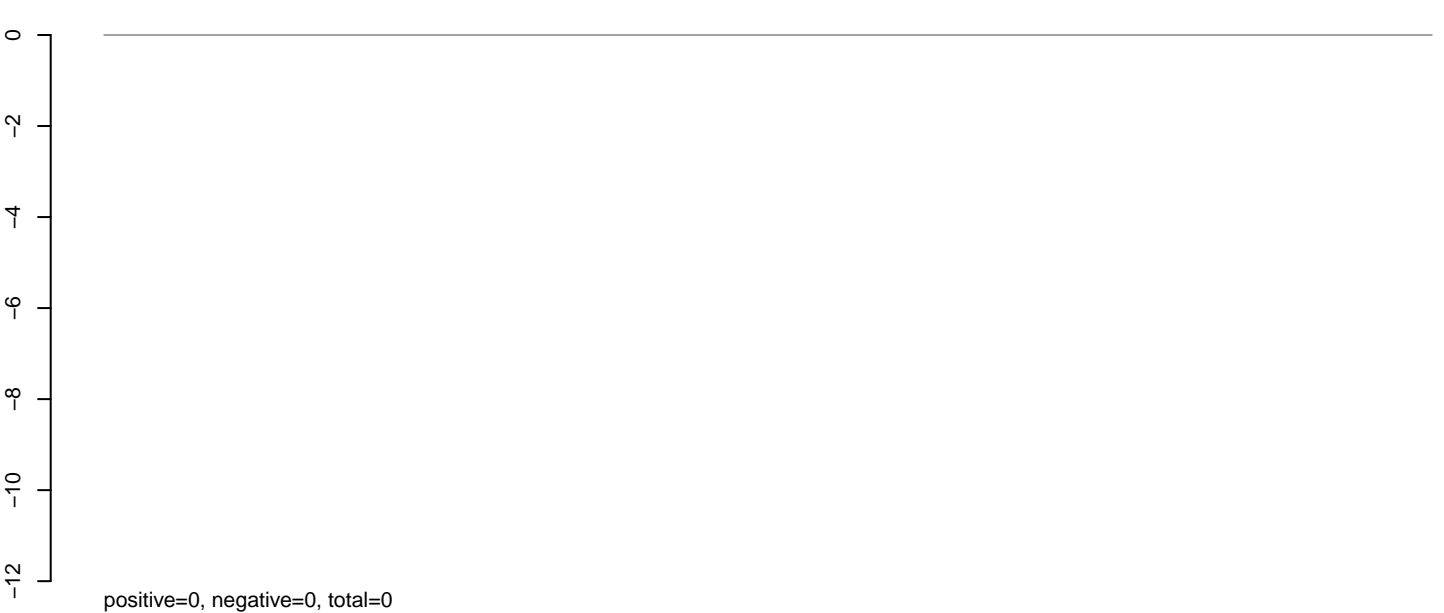
Window size=25, length=7224, TE@ltr-1\_family-4205@LTR\_Pao:1-7224

0 2000 4000 6000

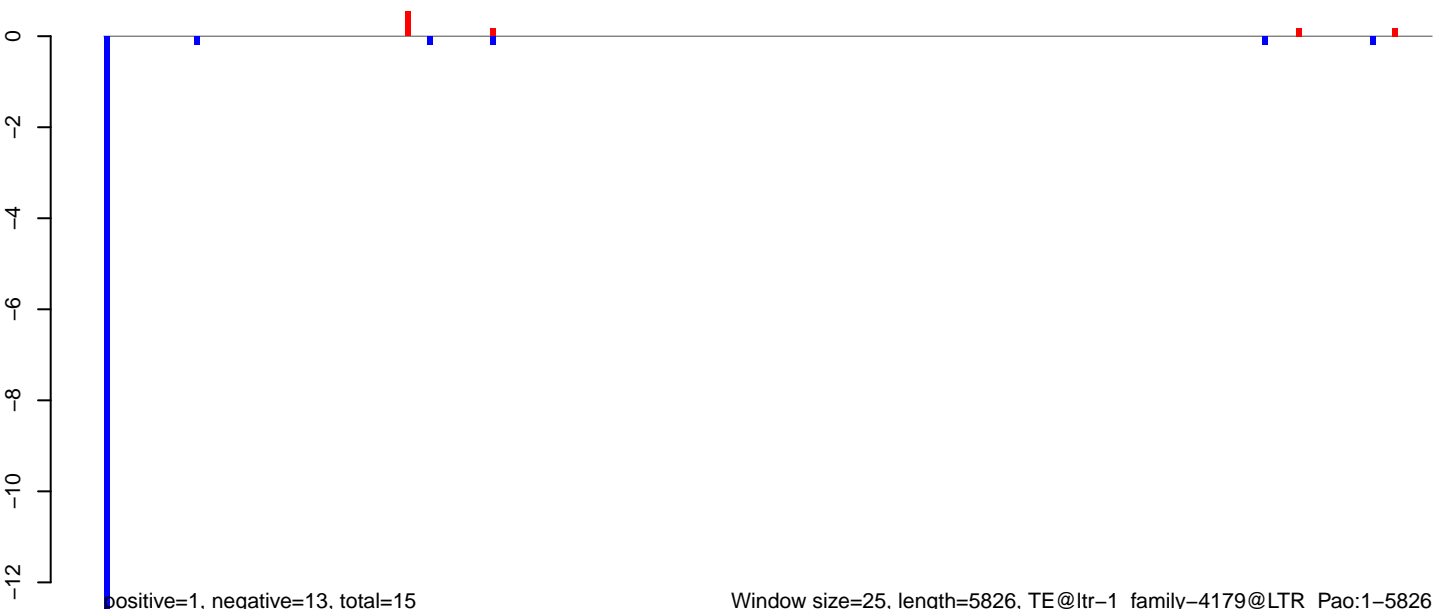
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



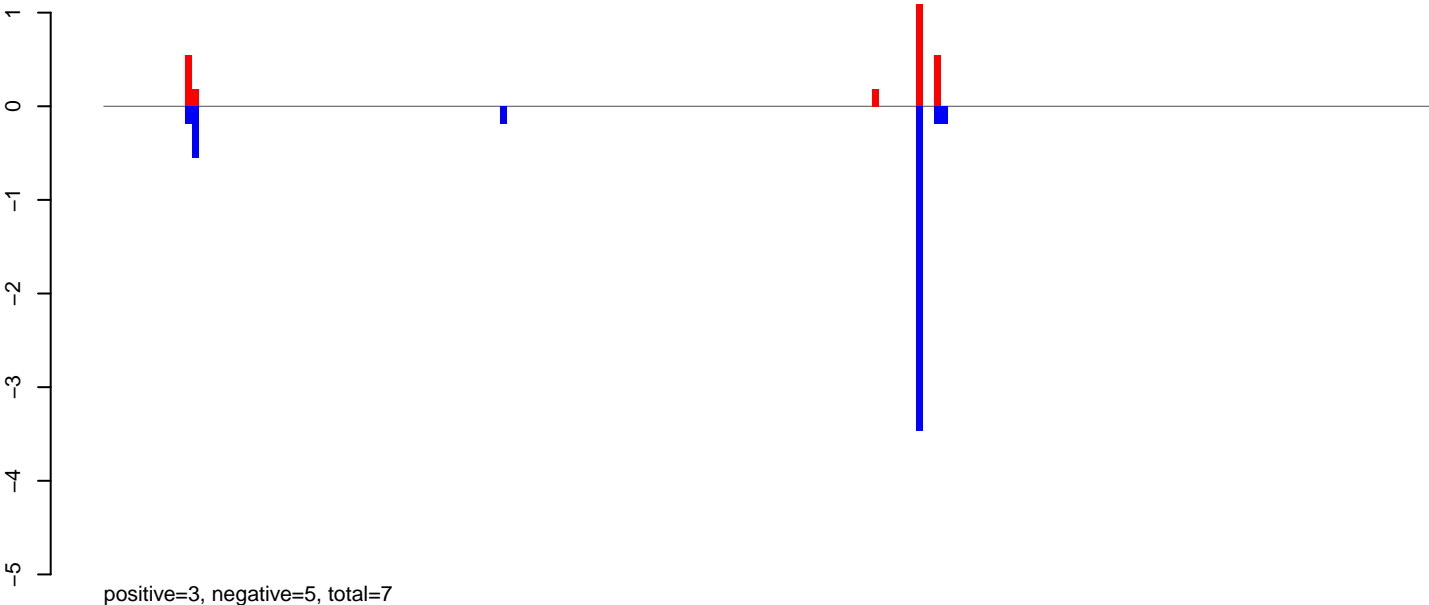
**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



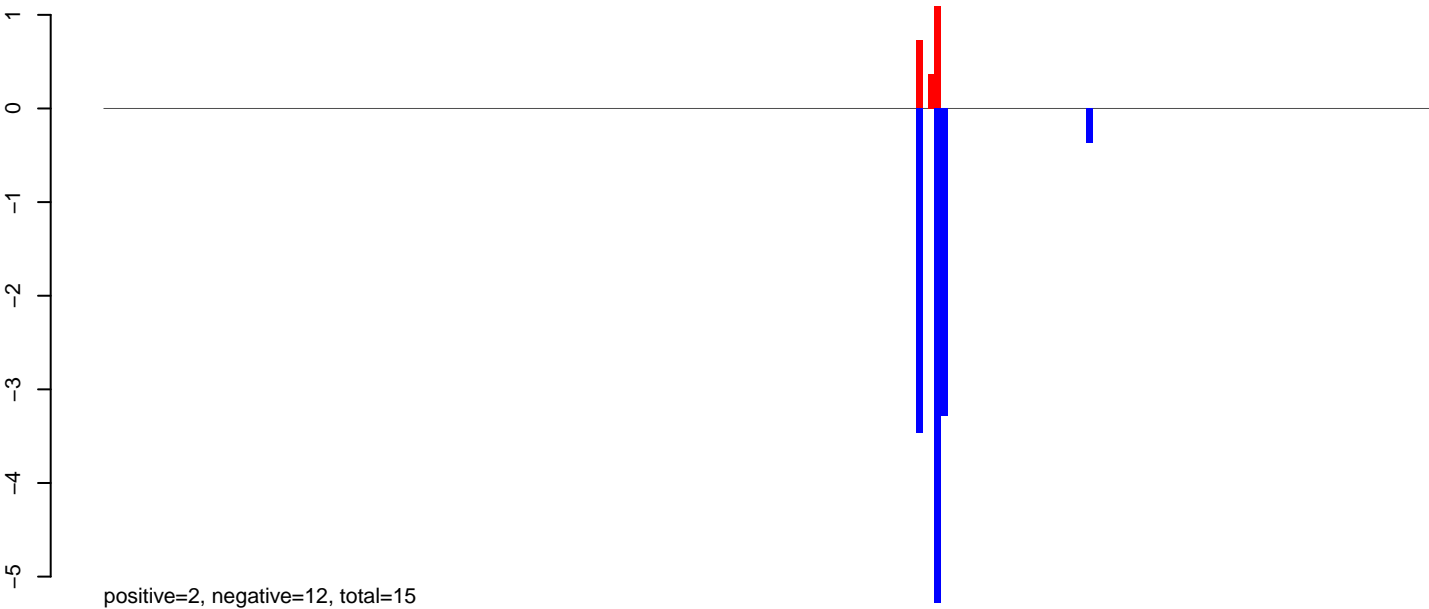
**AeAlbo\_C636\_6dpi\_SINV3.rep**



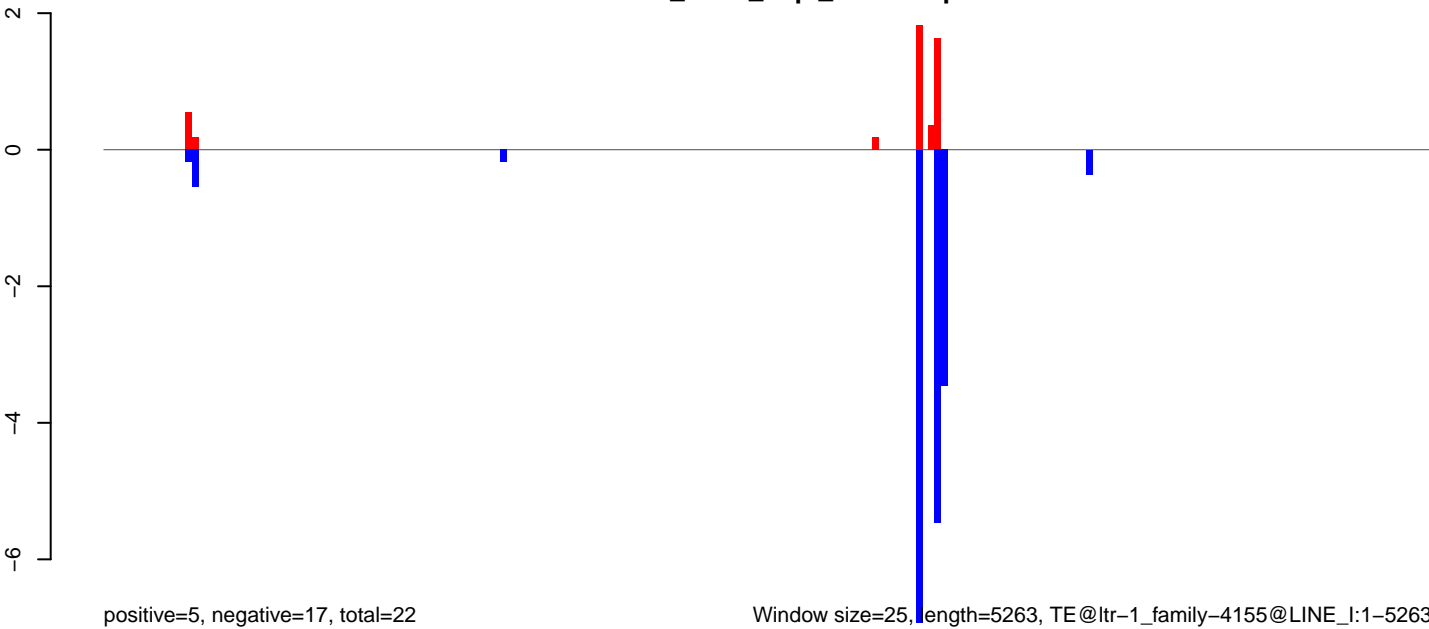
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep

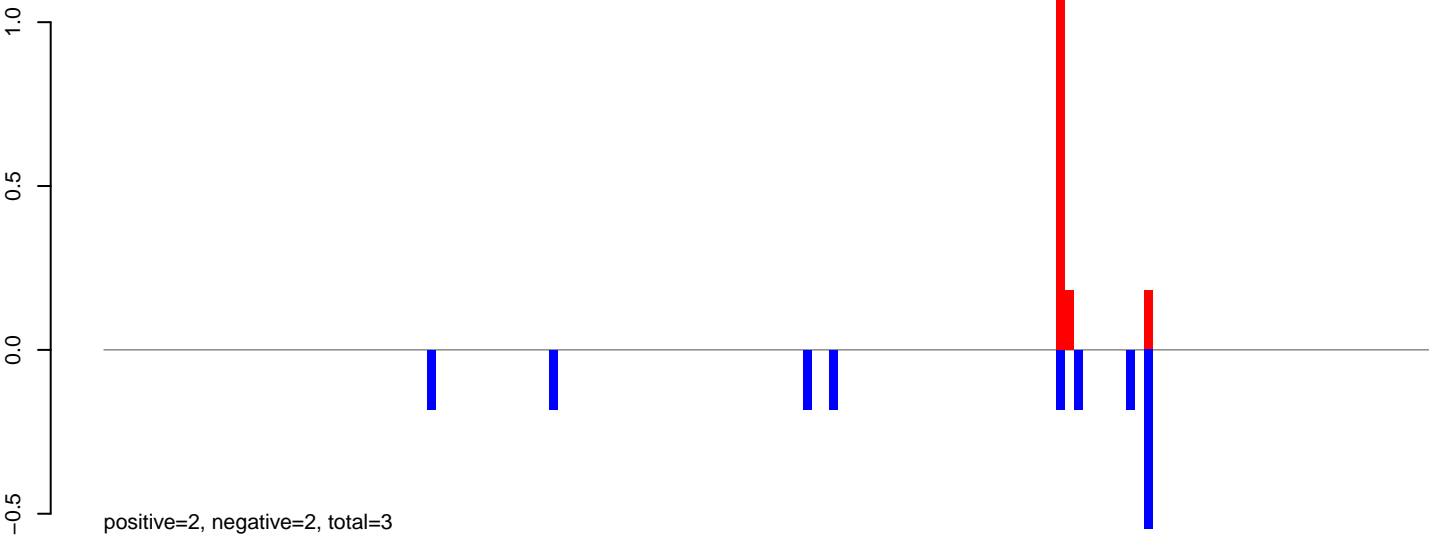


AeAlbo\_C636\_6dpi\_SINV3.rep





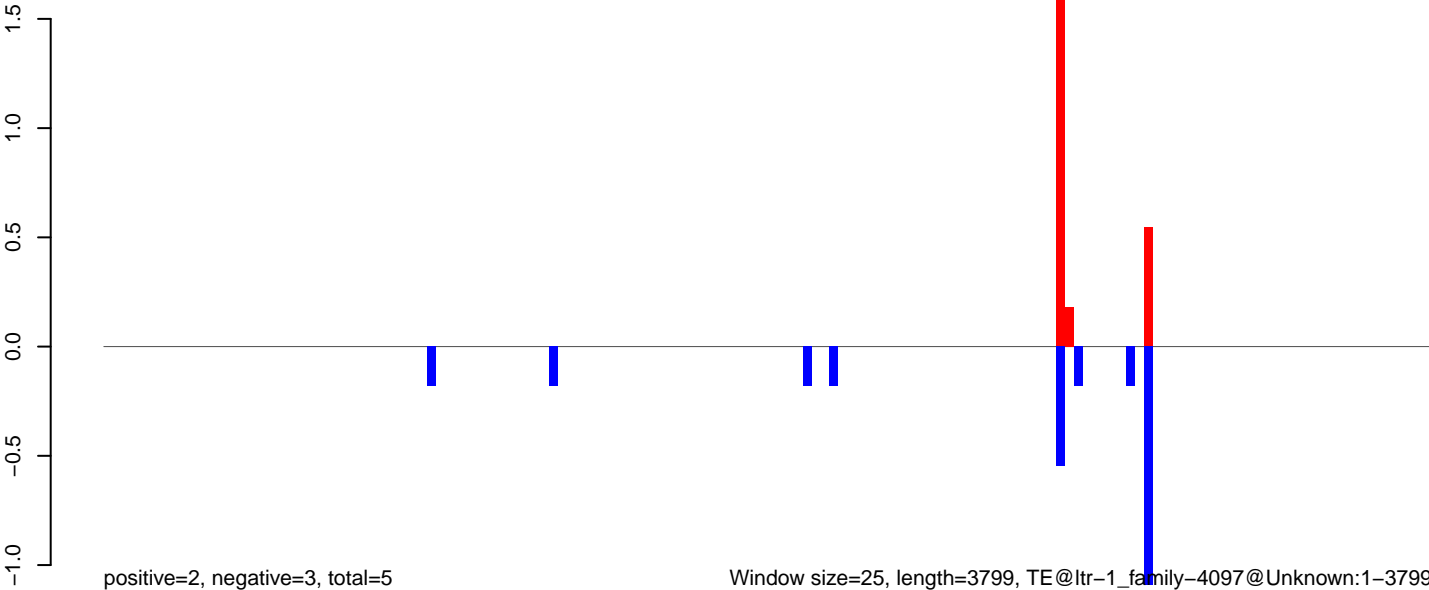
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep

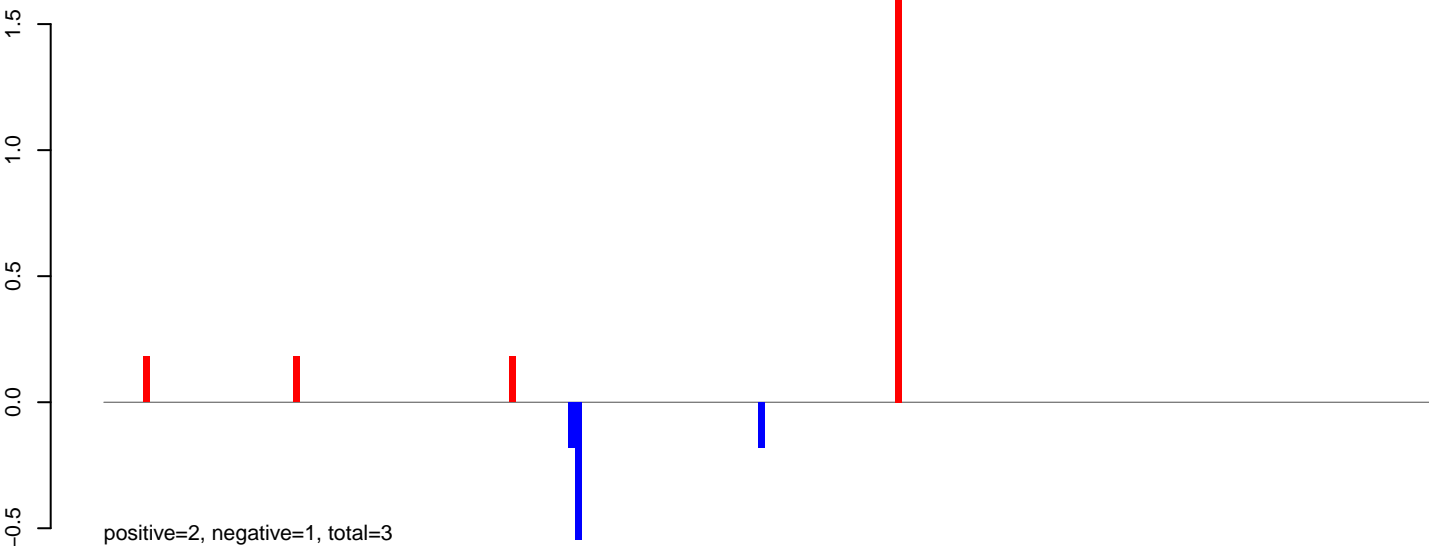


AeAlbo\_C636\_6dpi\_SINV3.rep

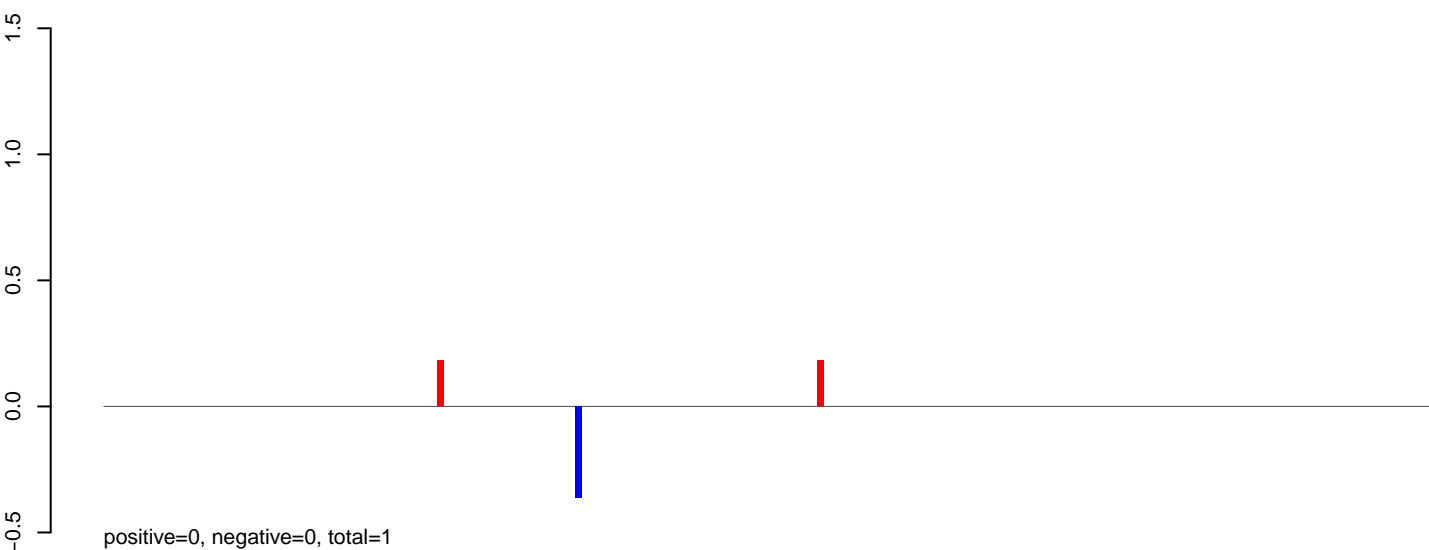


Window size=25, length=3799, TE@ltr-1\_family-4097@Unknown:1-3799

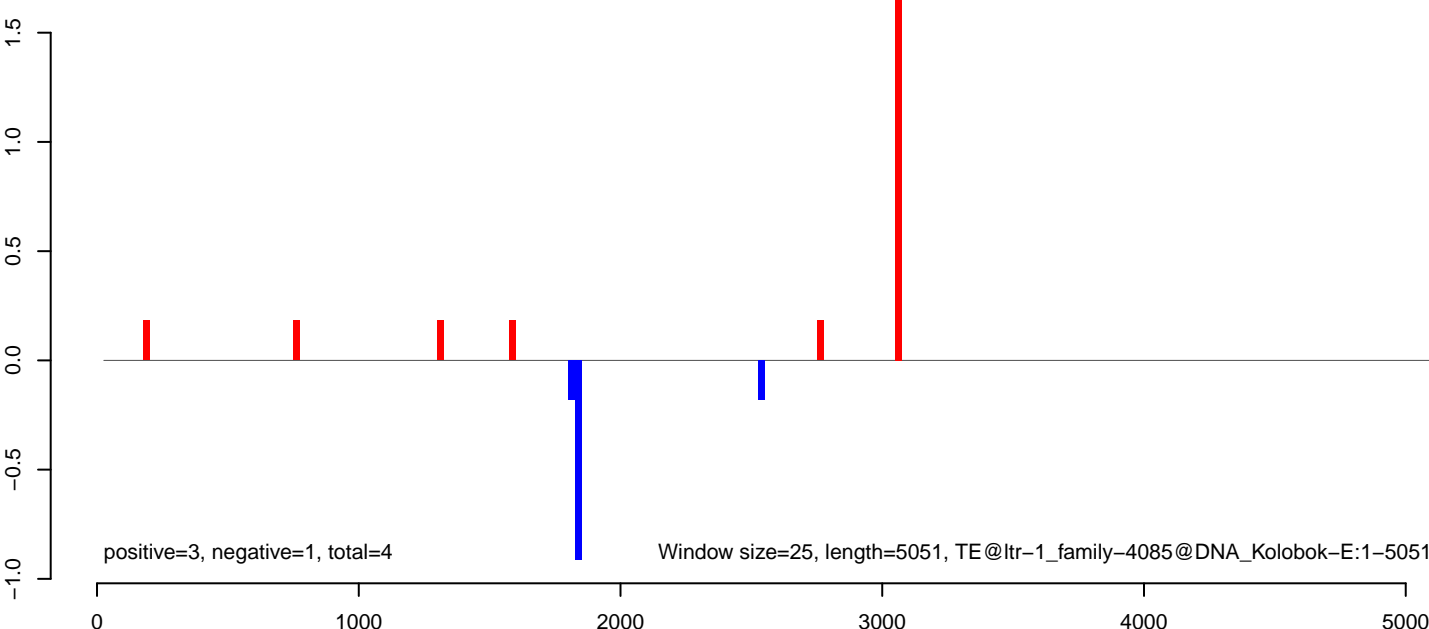
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



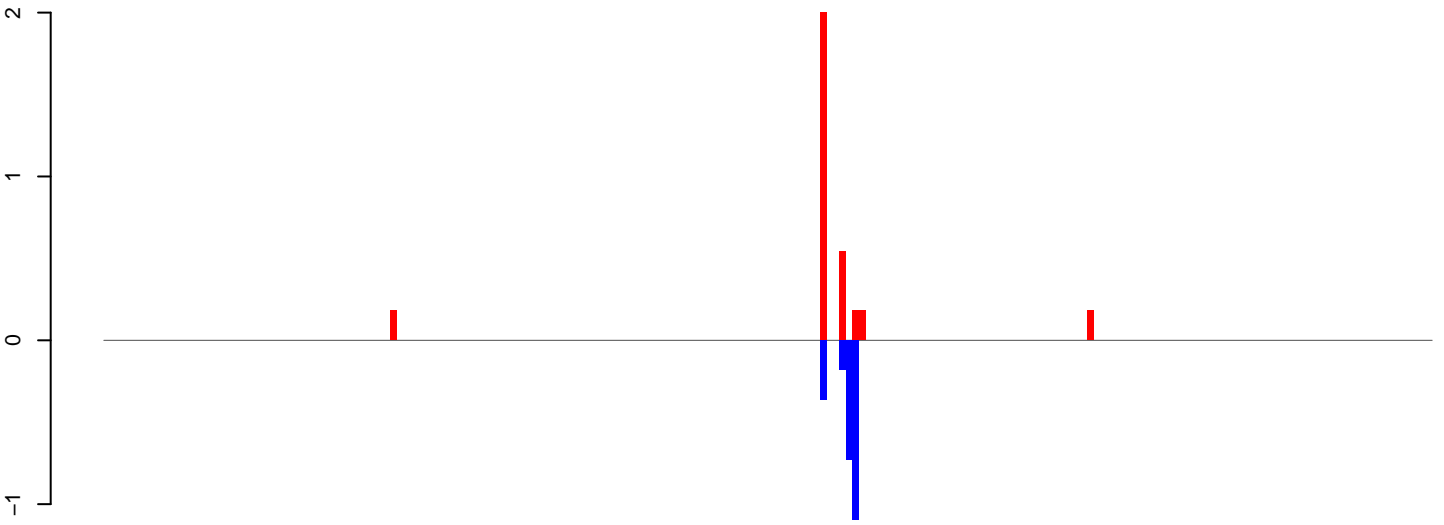
**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV3.rep**

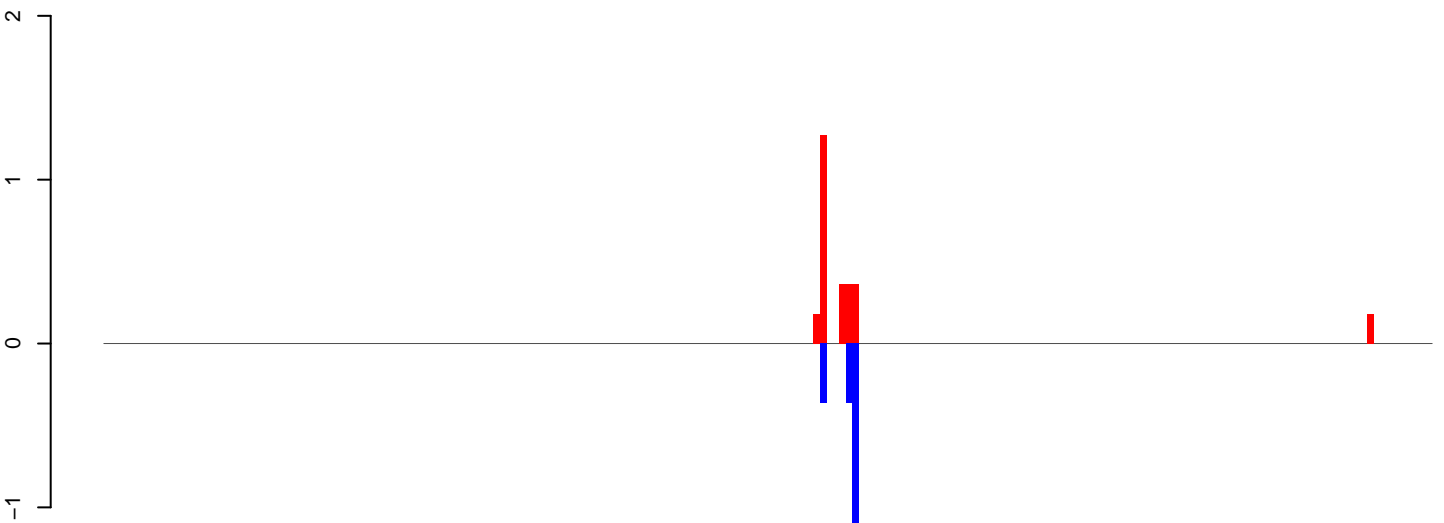


AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



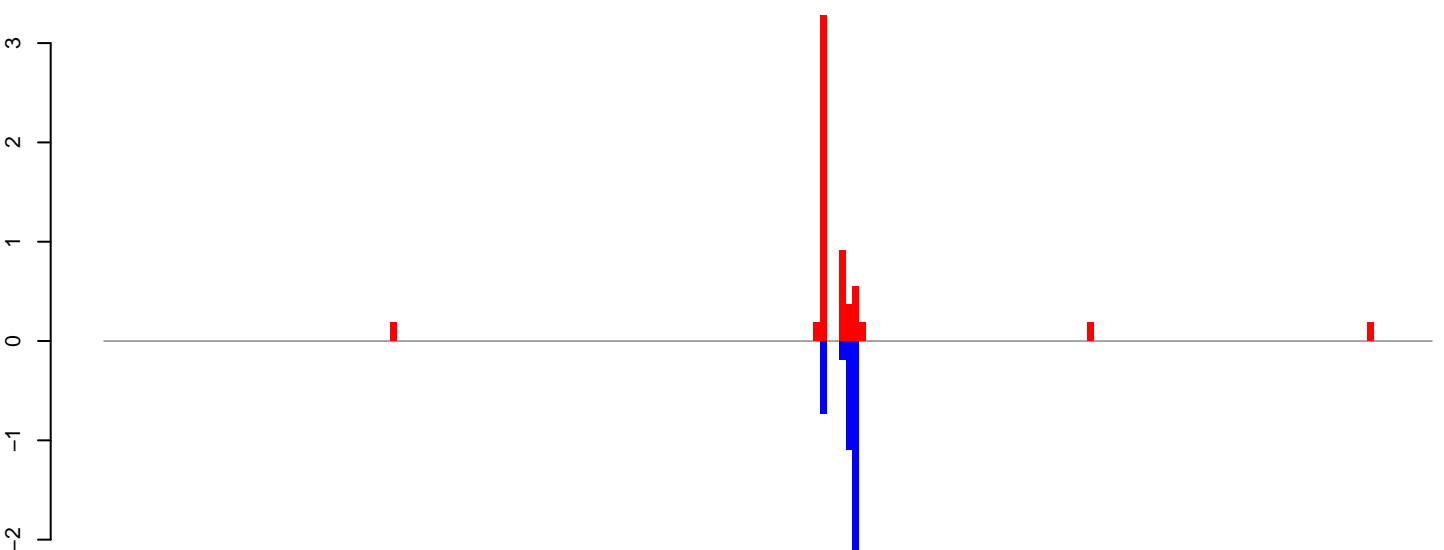
positive=3, negative=2, total=6

AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



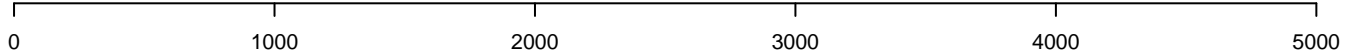
positive=3, negative=2, total=5

AeAlbo\_C636\_6dpi\_SINV3.rep

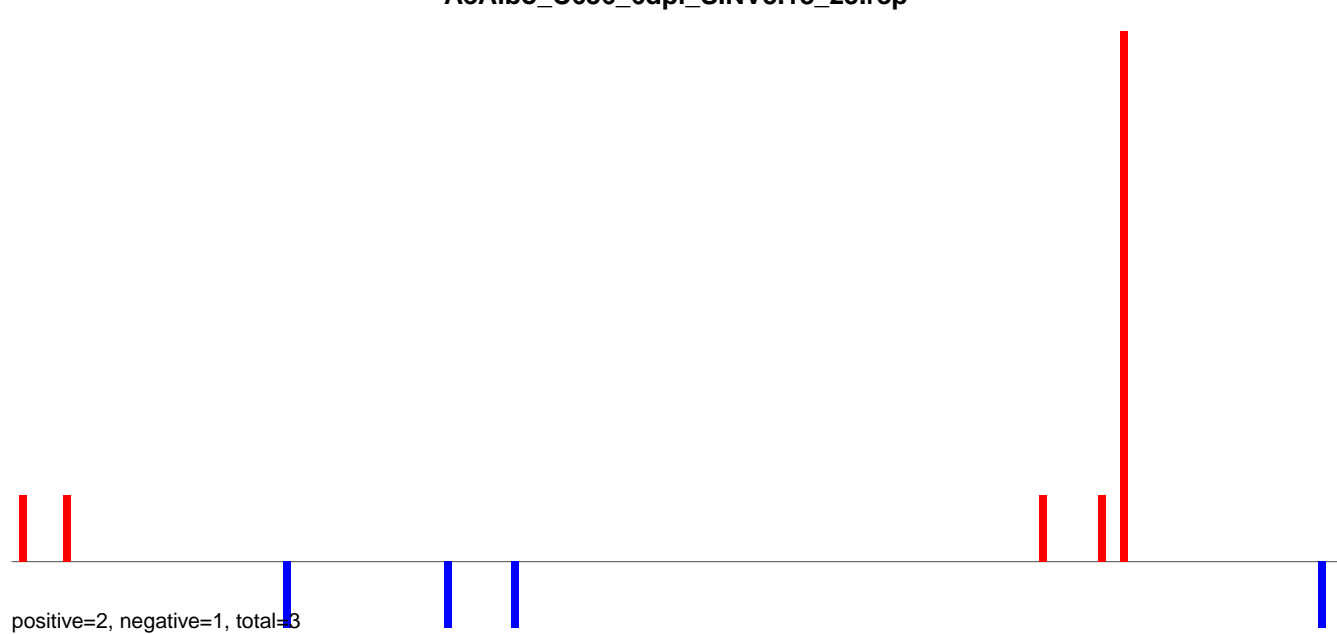


positive=6, negative=5, total=11

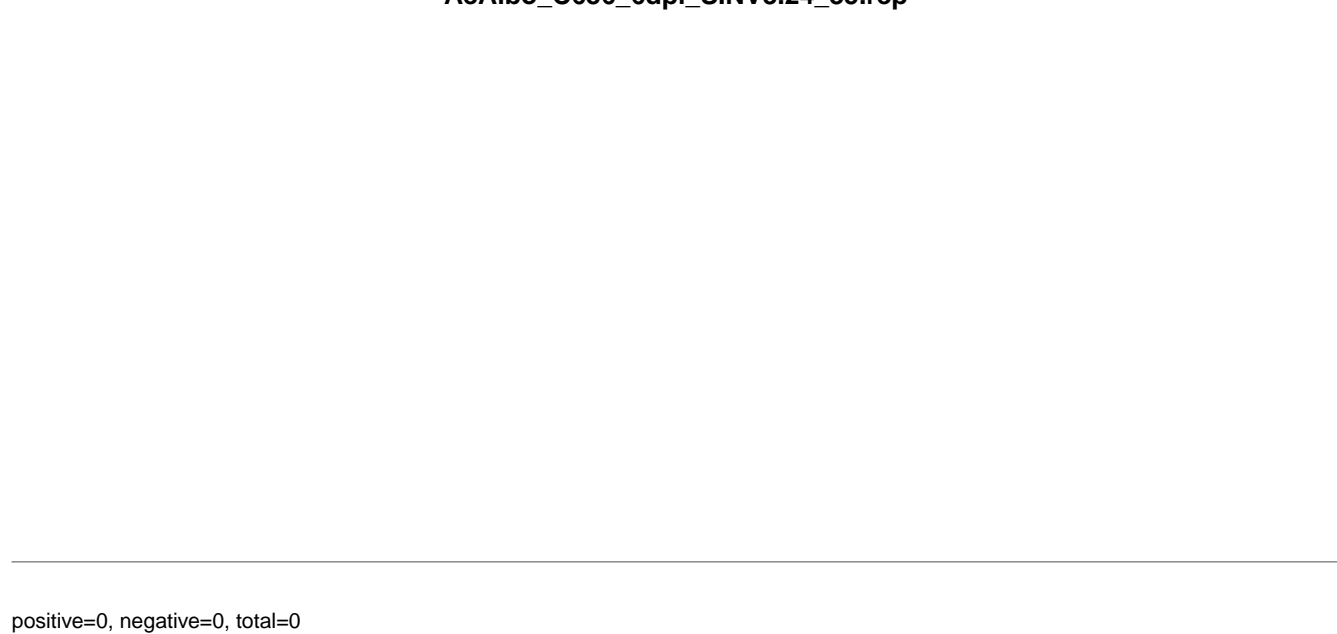
Window size=25, length=5086, TE@ltr-1\_family-4080@LTR\_Gypsy:1-5086



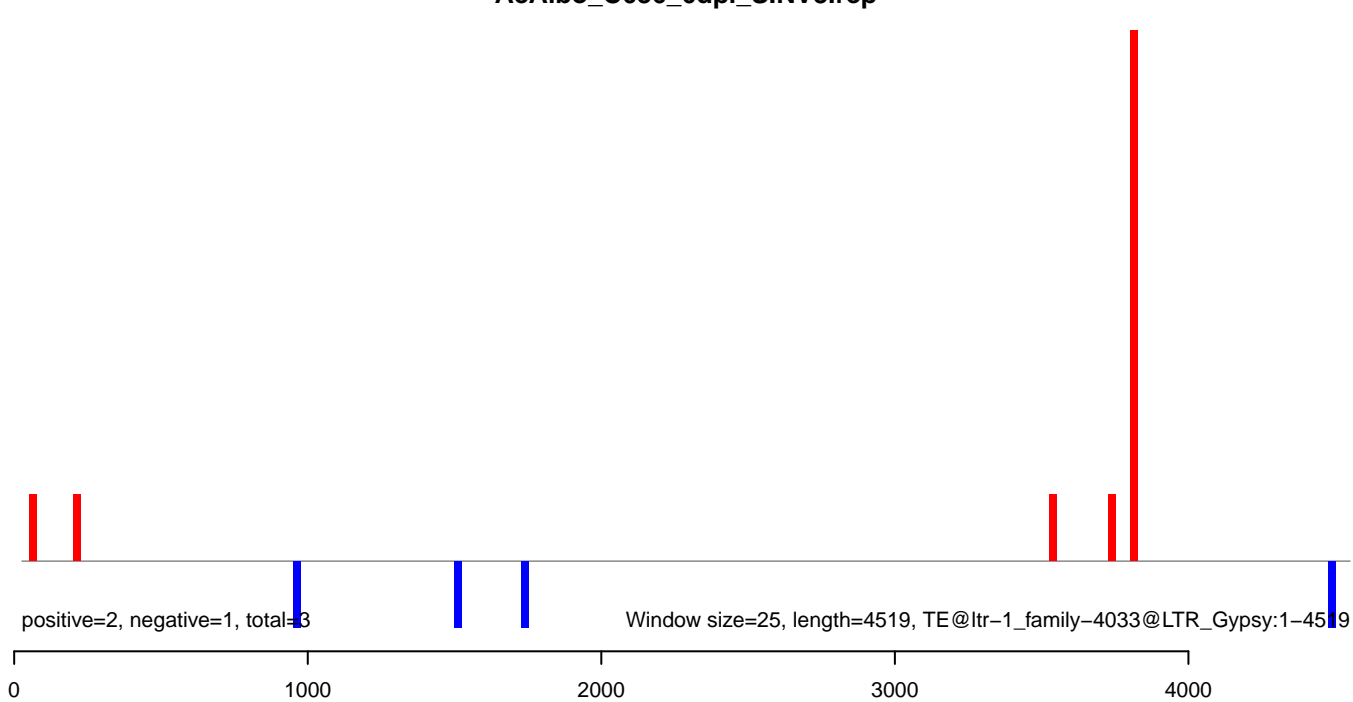
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



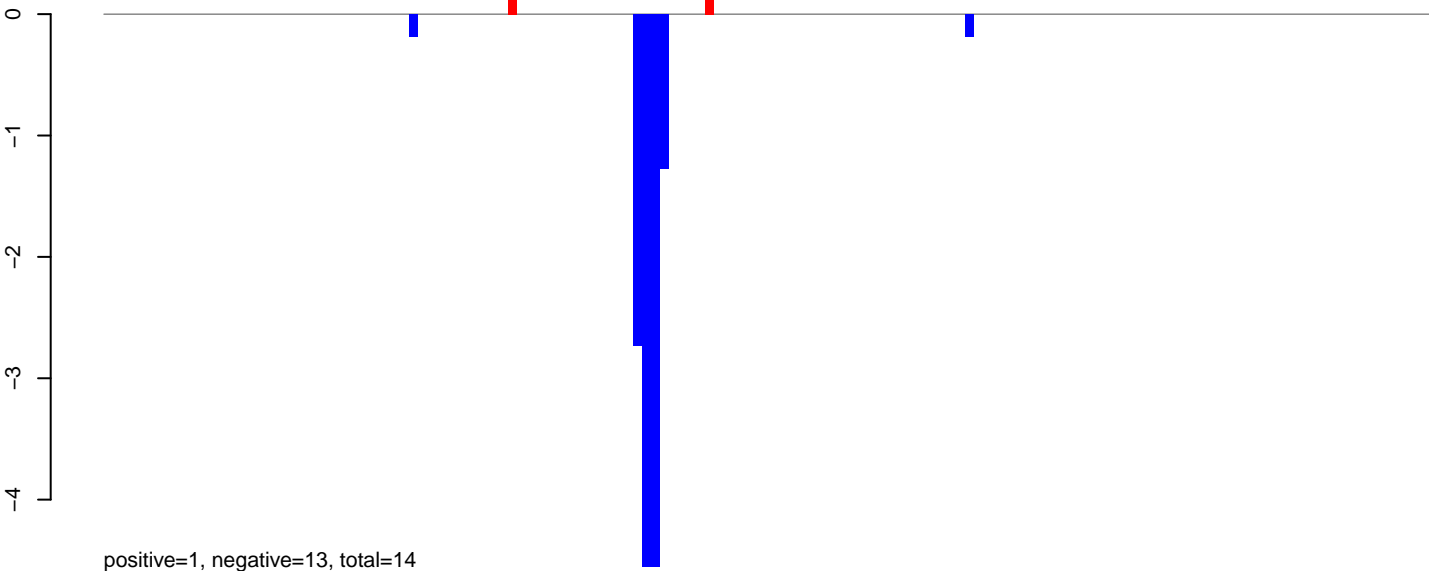
AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



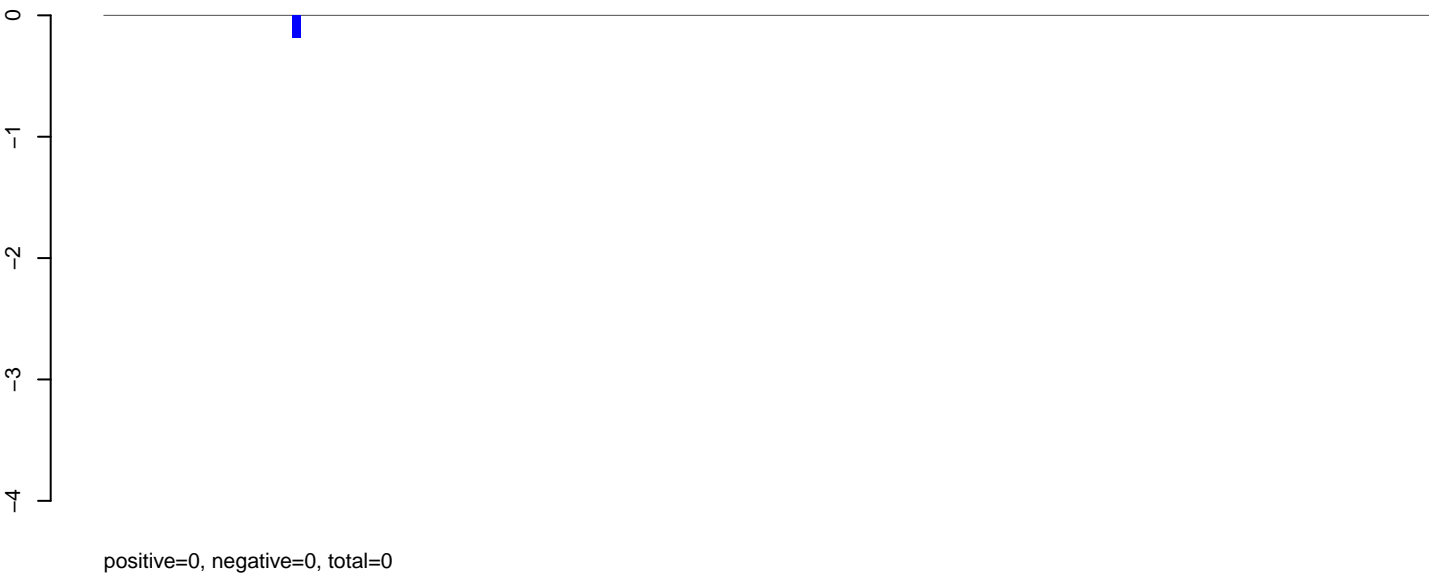
AeAlbo\_C636\_6dpi\_SINV3.rep



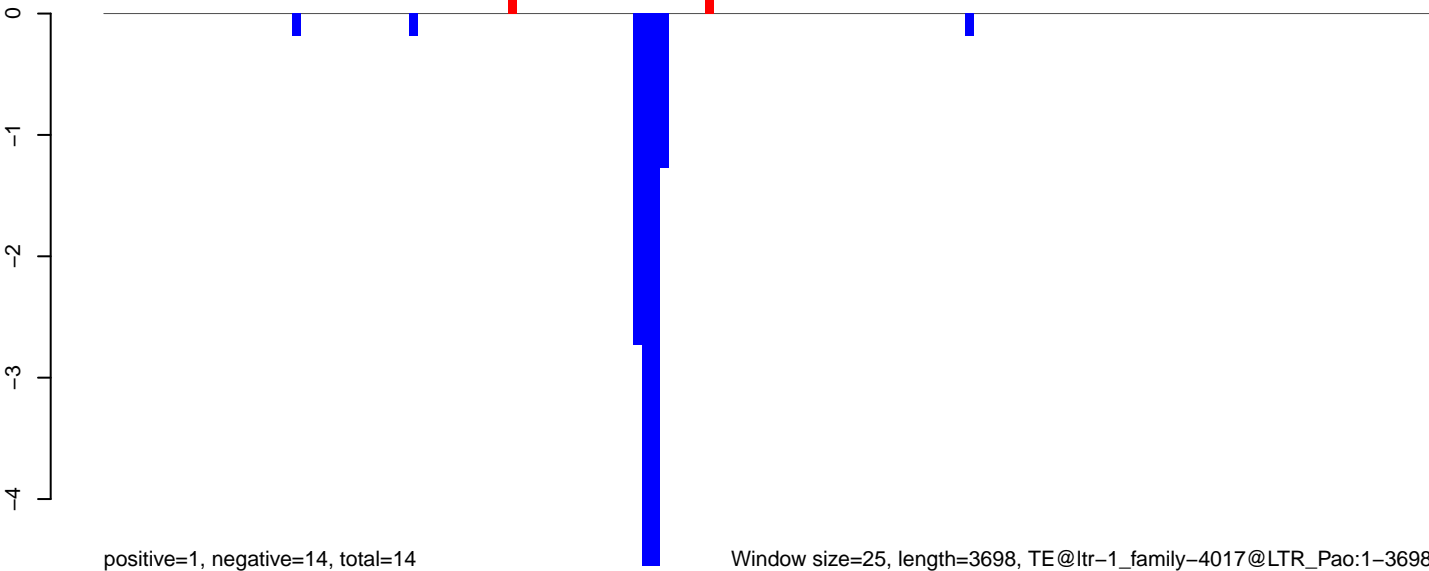
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



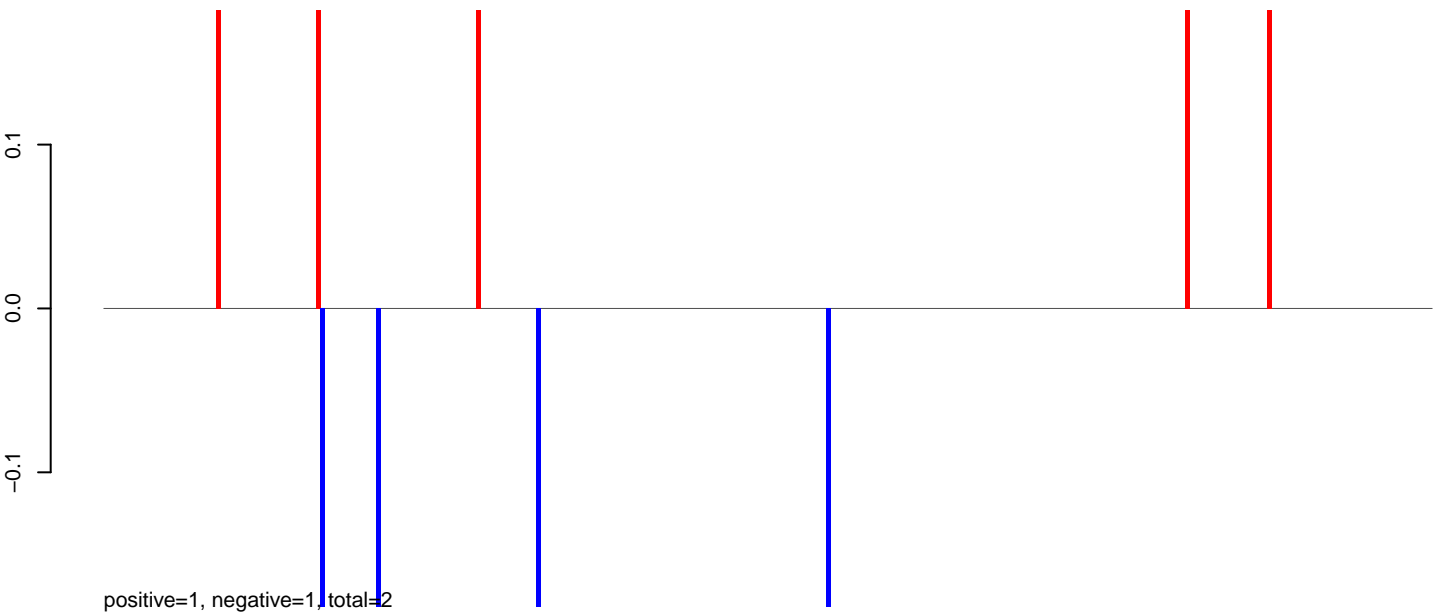
**AeAlbo\_C636\_6dpi\_SINV3.rep**



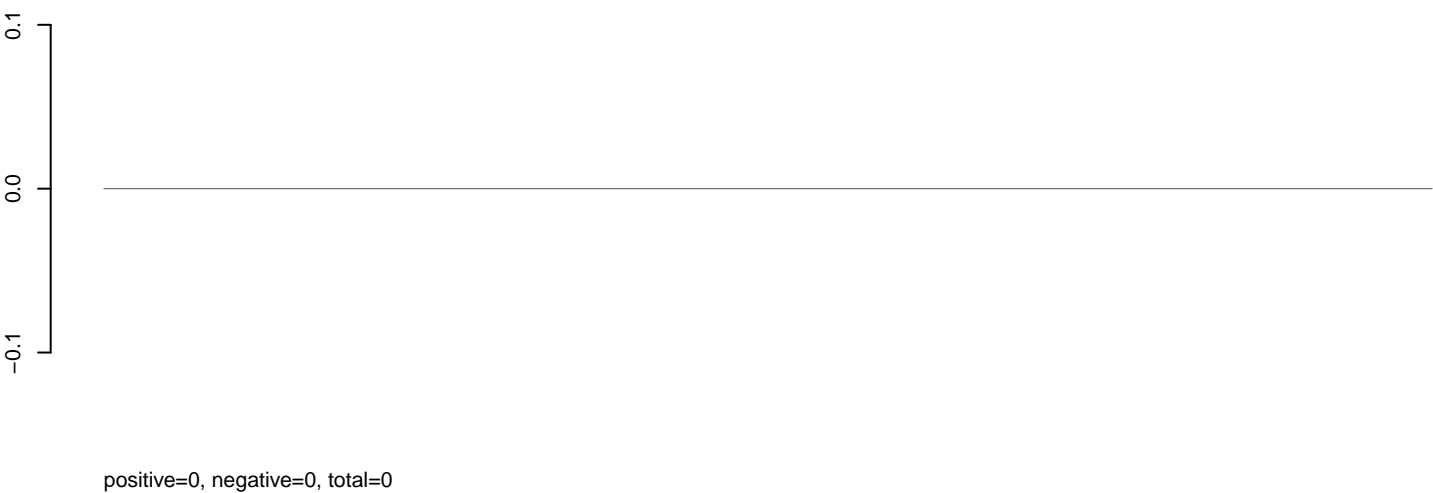
Window size=25, length=3698, TE@ltr-1\_family-4017@LTR\_Pao:1-3698

0 1000 2000 3000

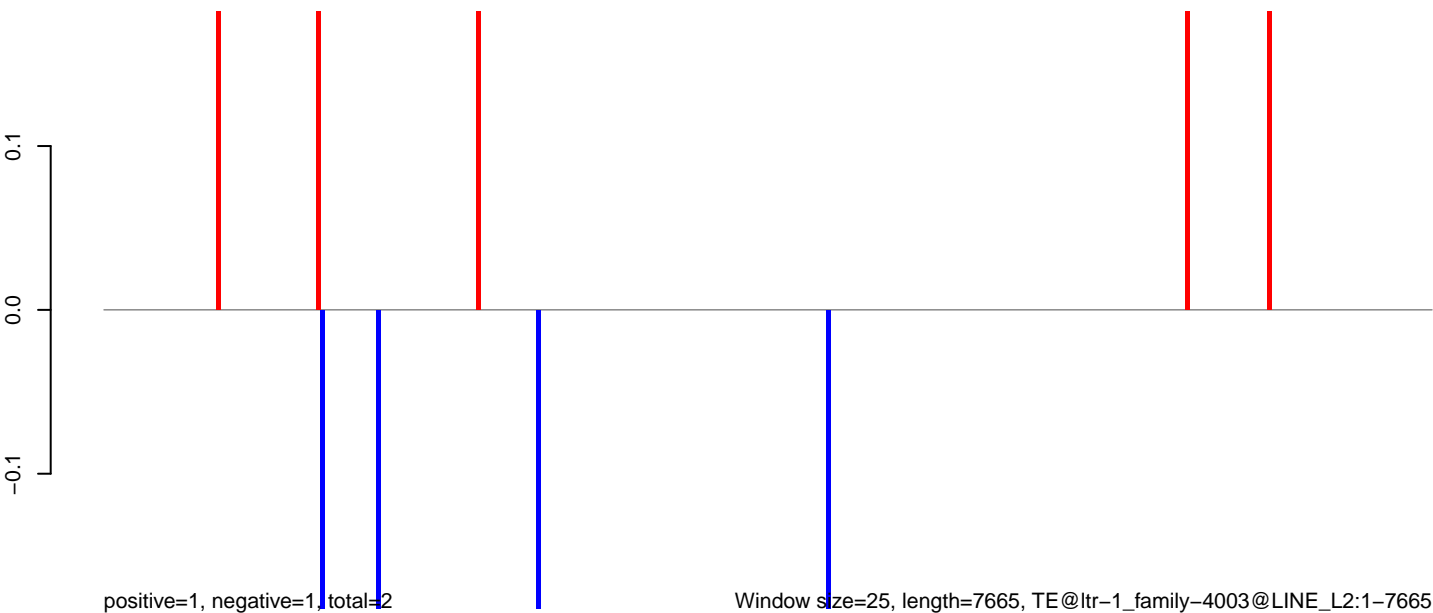
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep

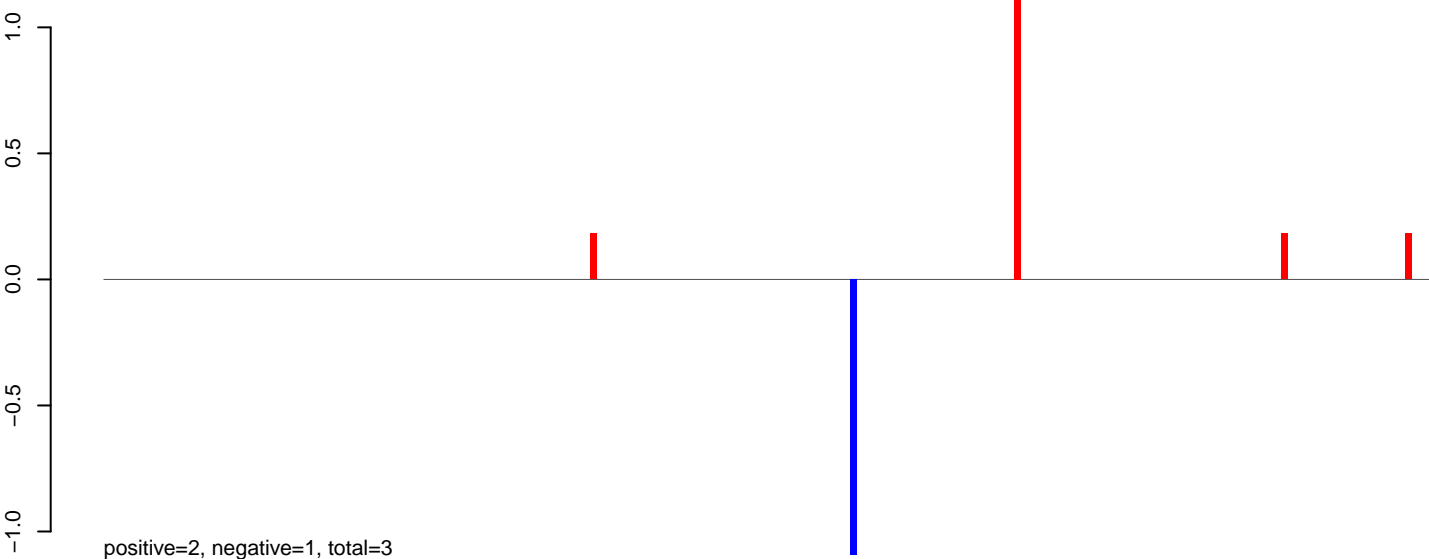


AeAlbo\_C636\_6dpi\_SINV3.rep

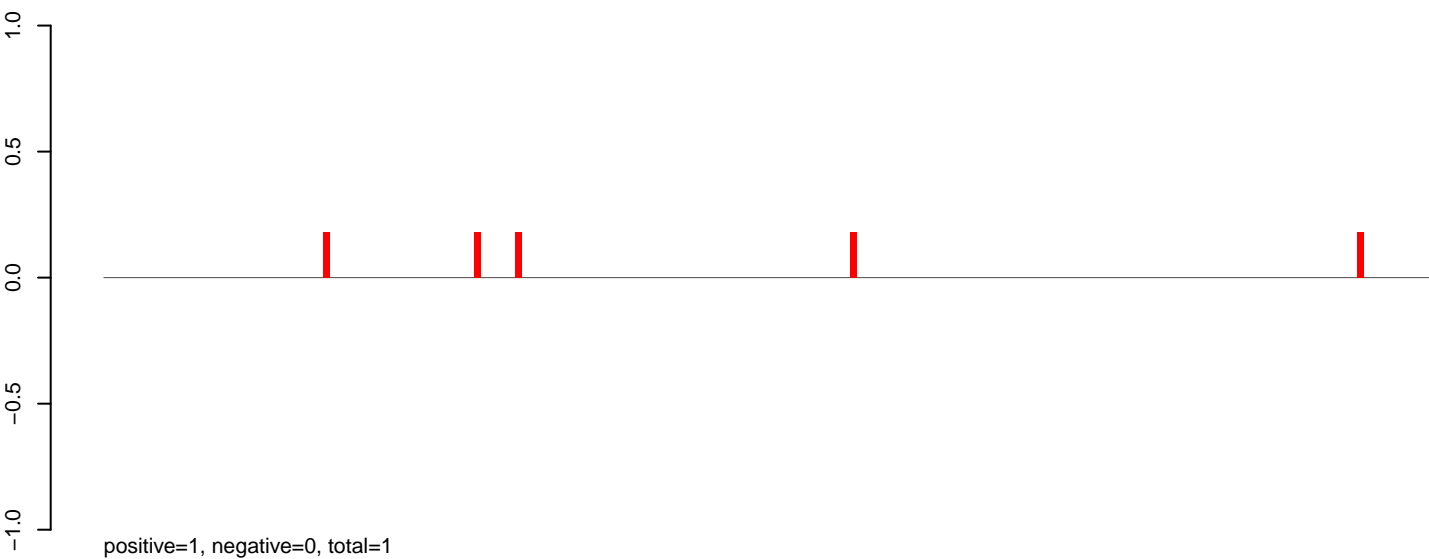


Window size=25, length=7665, TE@ltr-1\_family-4003@LINE\_L2:1-7665

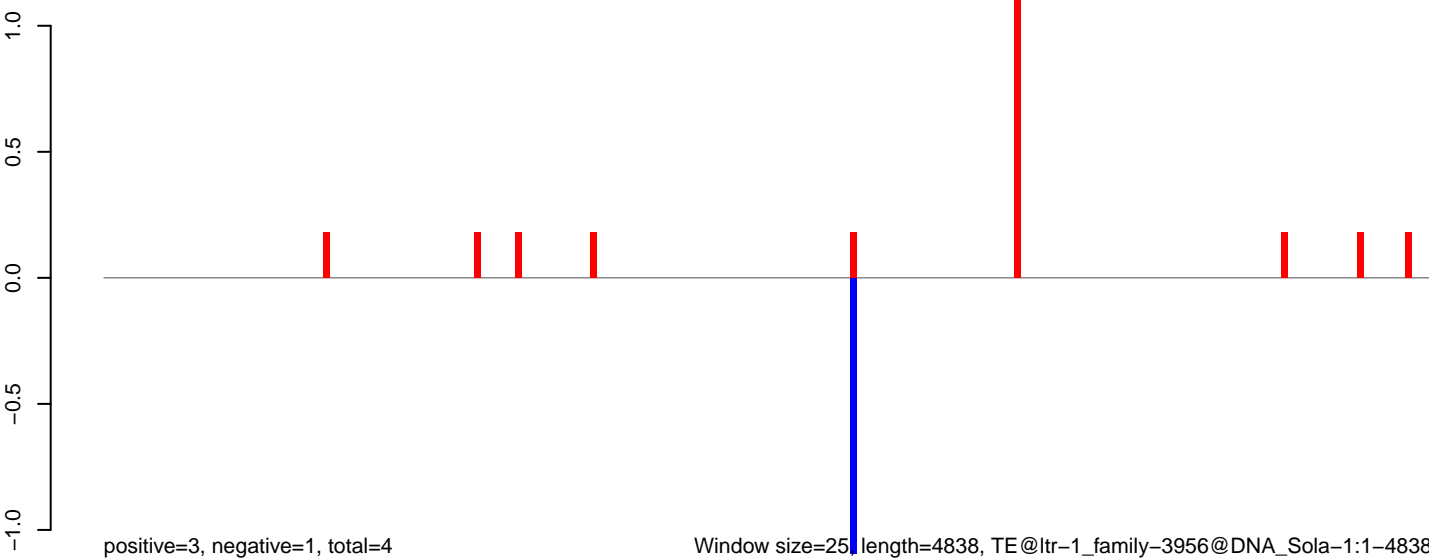
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**

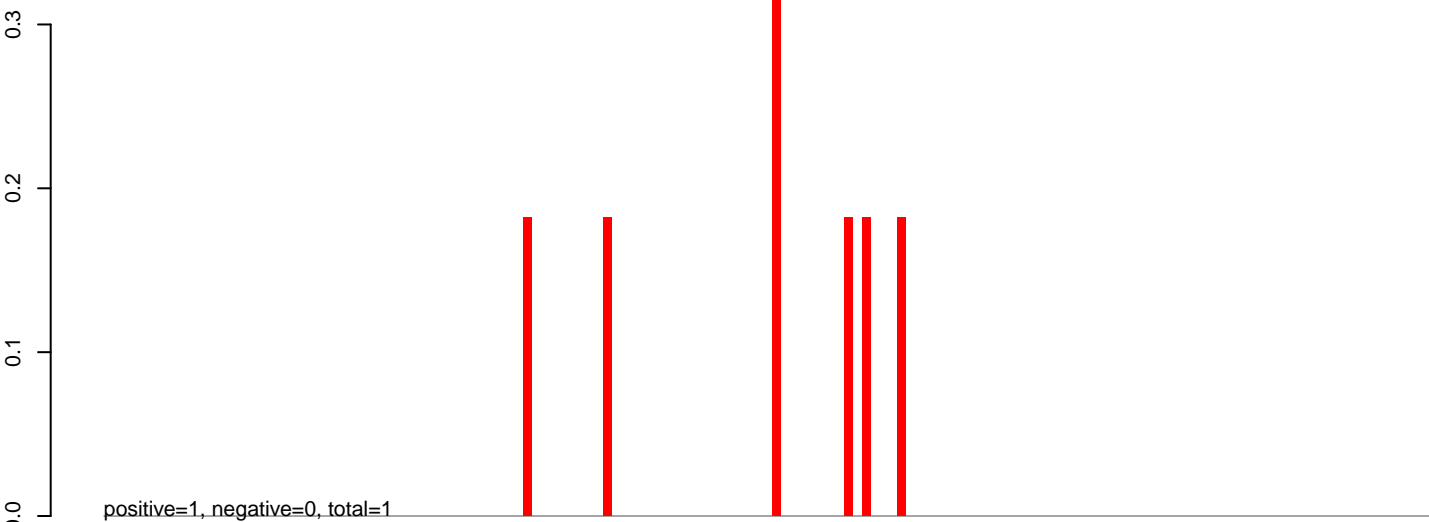


**AeAlbo\_C636\_6dpi\_SINV3.rep**

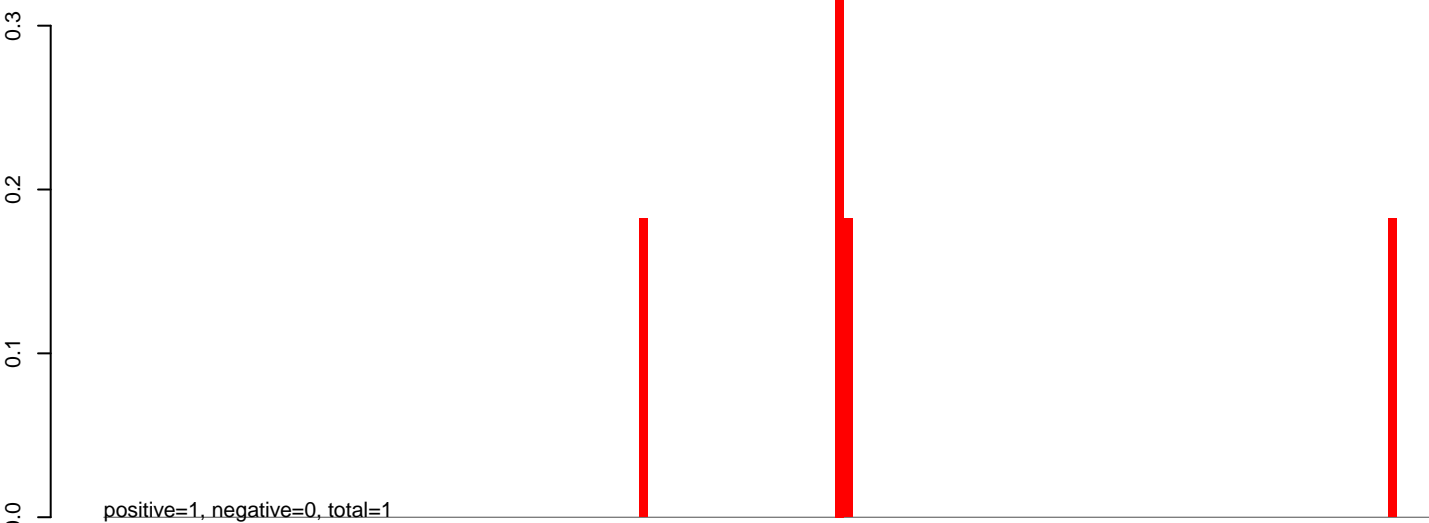


Window size=25, length=4838, TE@ltr-1\_family-3956@DNA\_Sola-1:1-4838

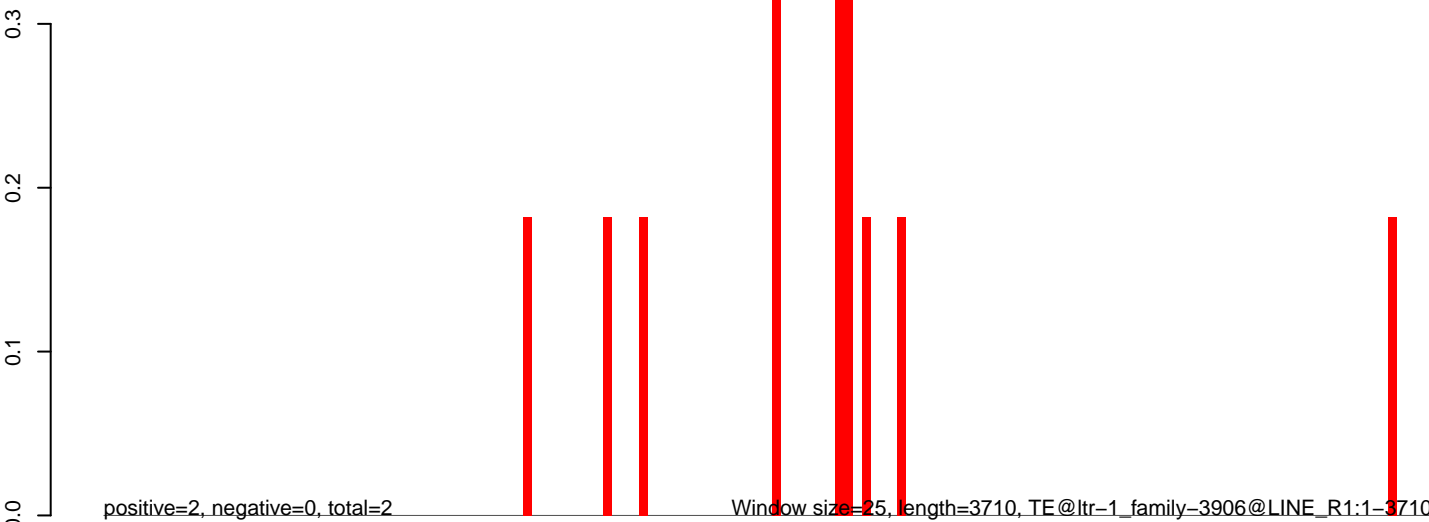
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep

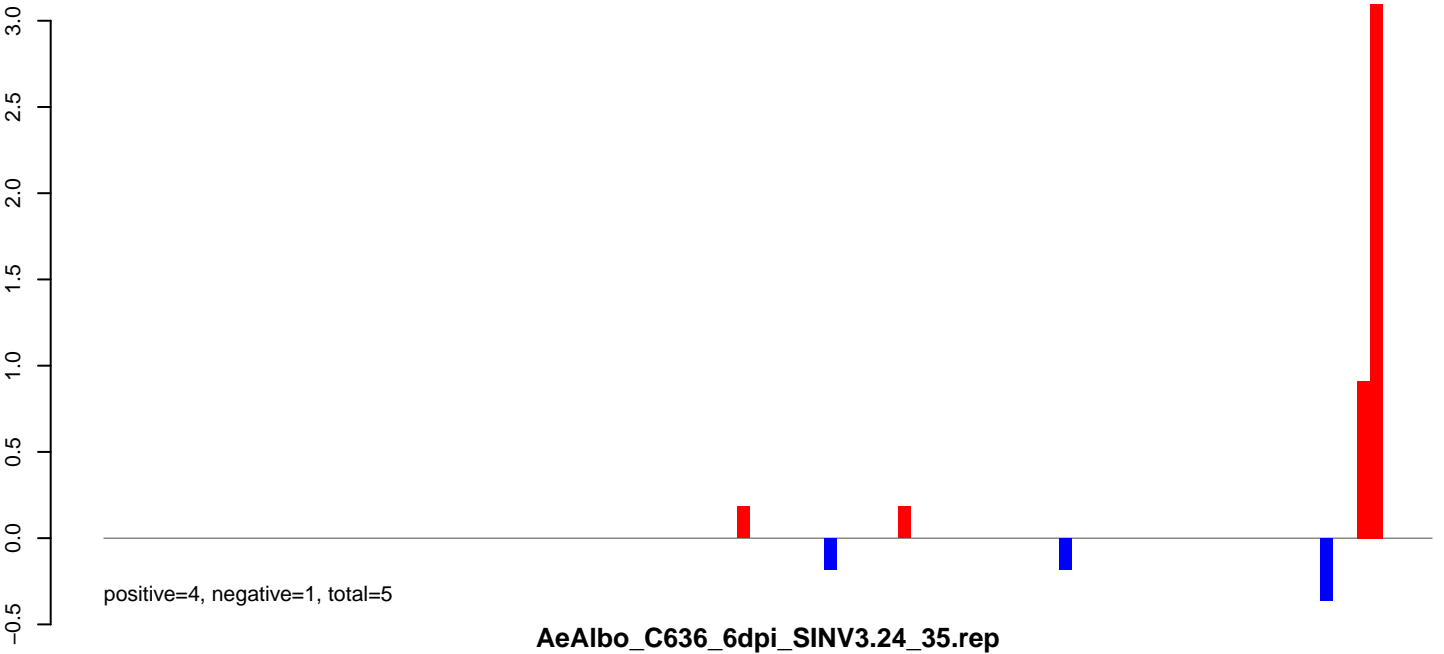


AeAlbo\_C636\_6dpi\_SINV3.rep

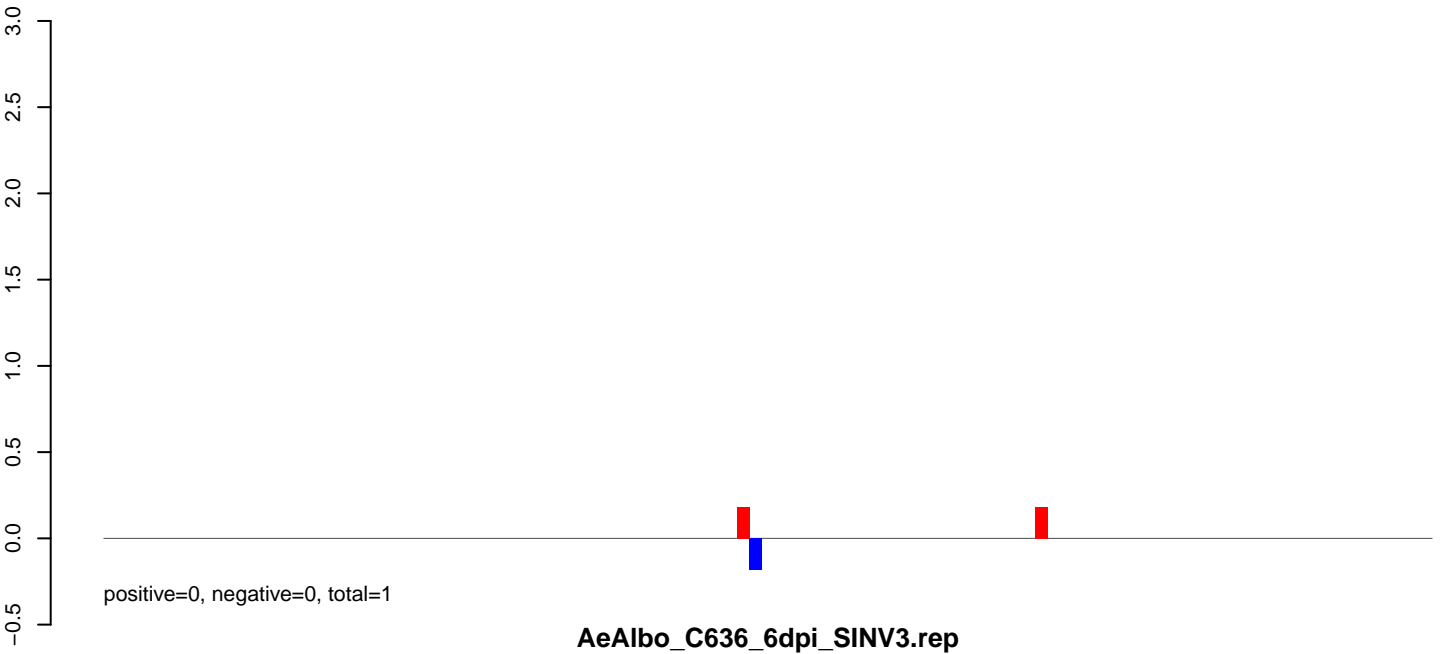




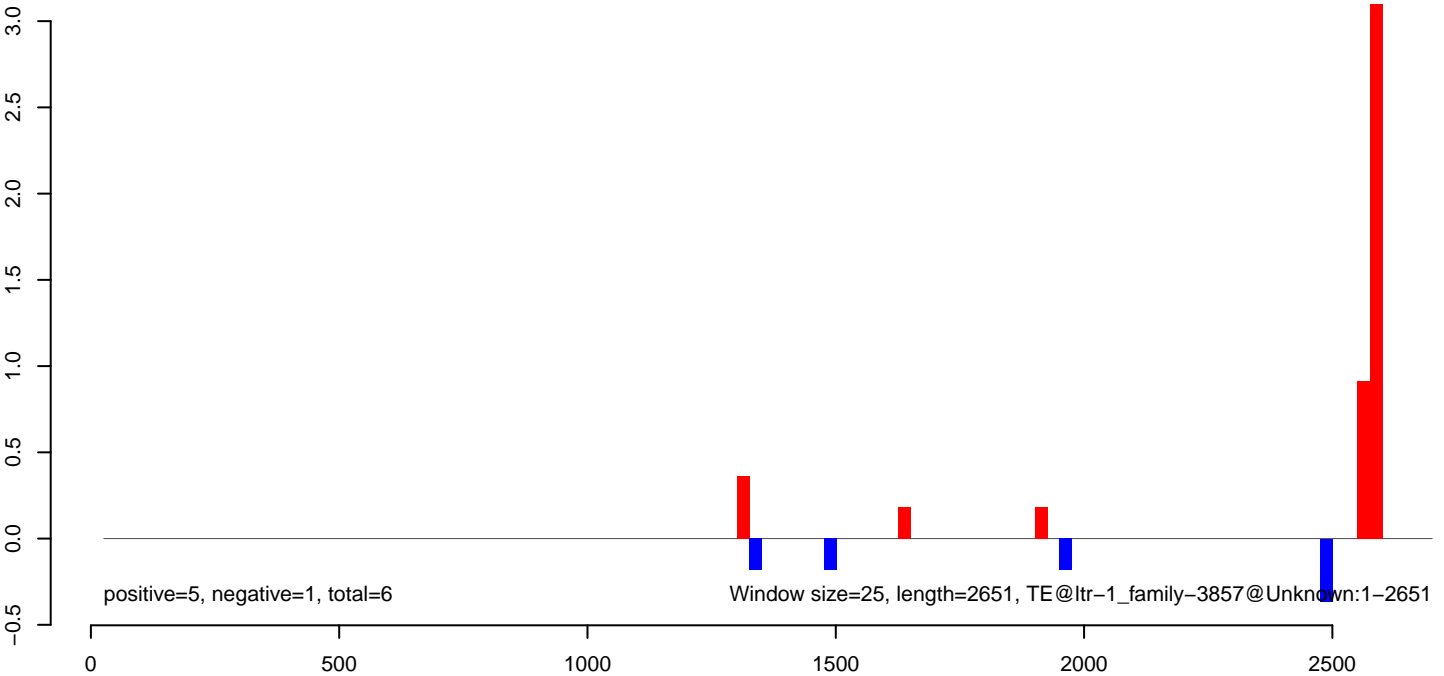
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



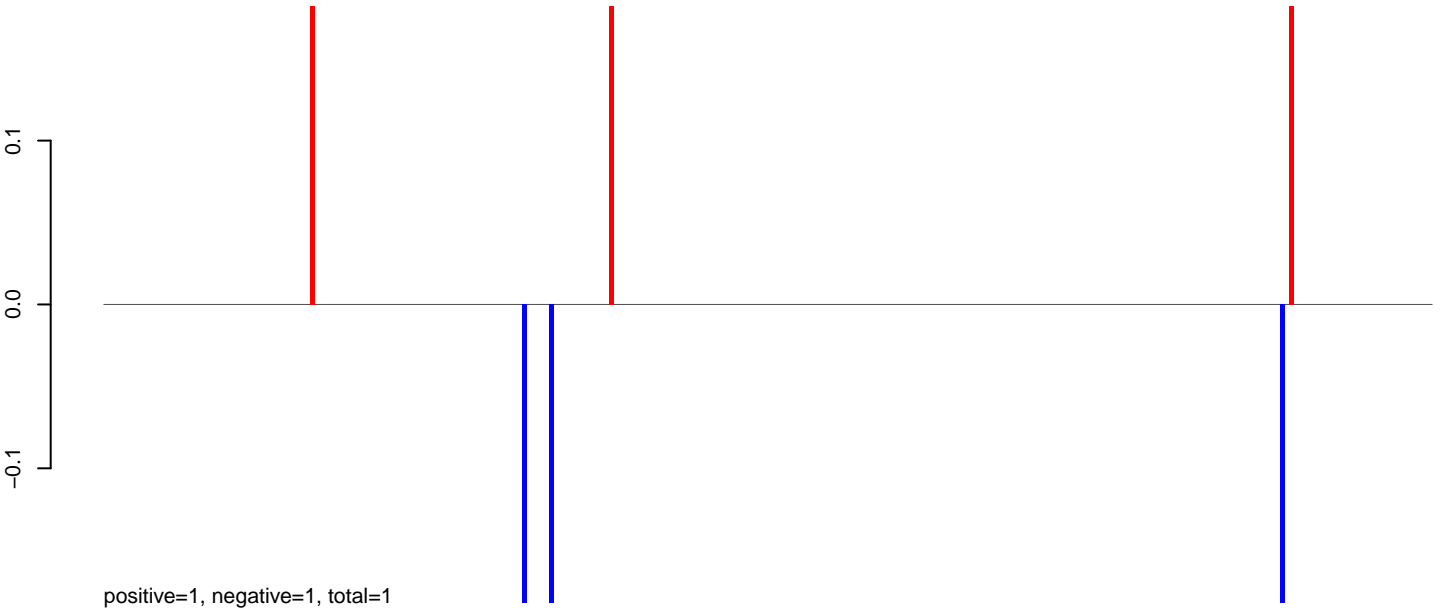
AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



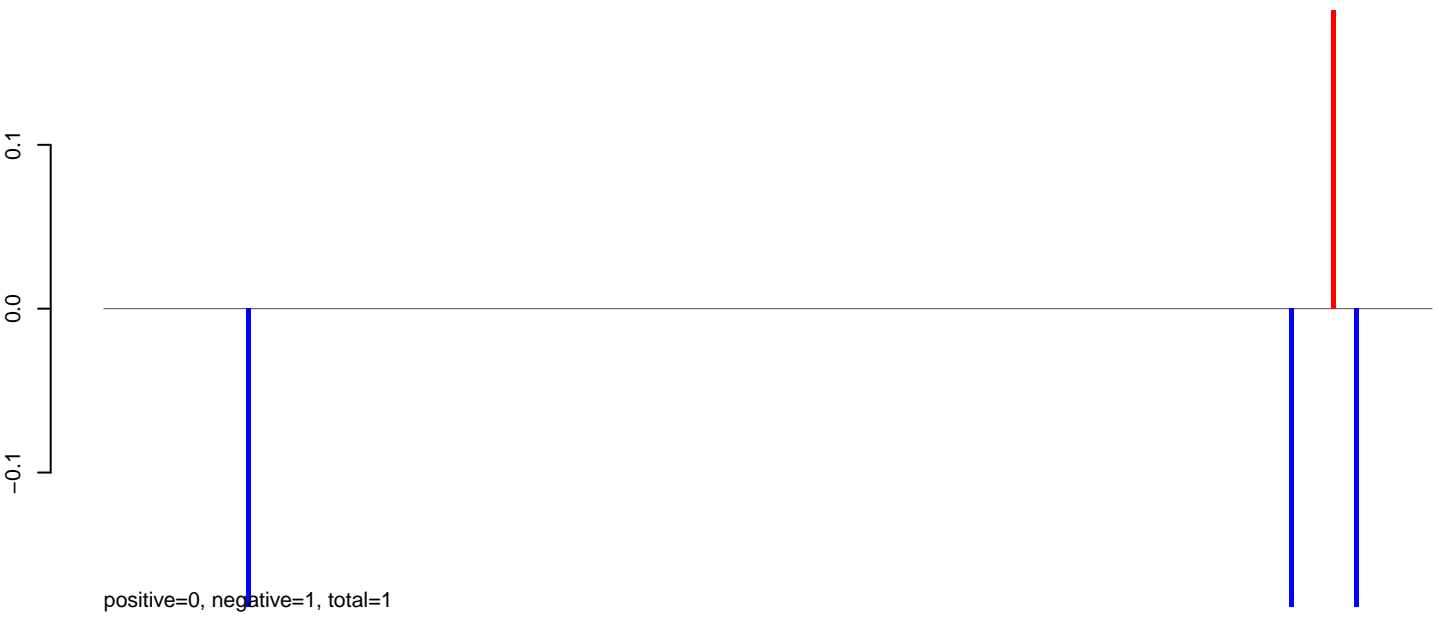
AeAlbo\_C636\_6dpi\_SINV3.rep



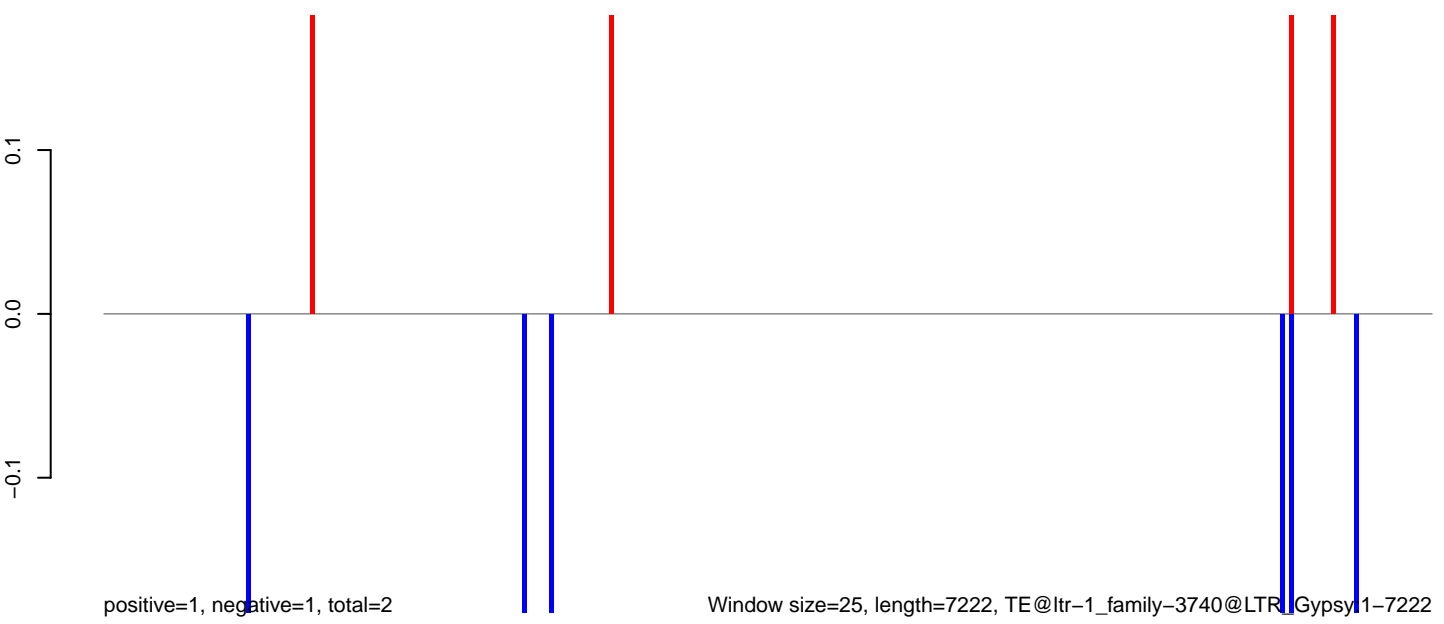
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



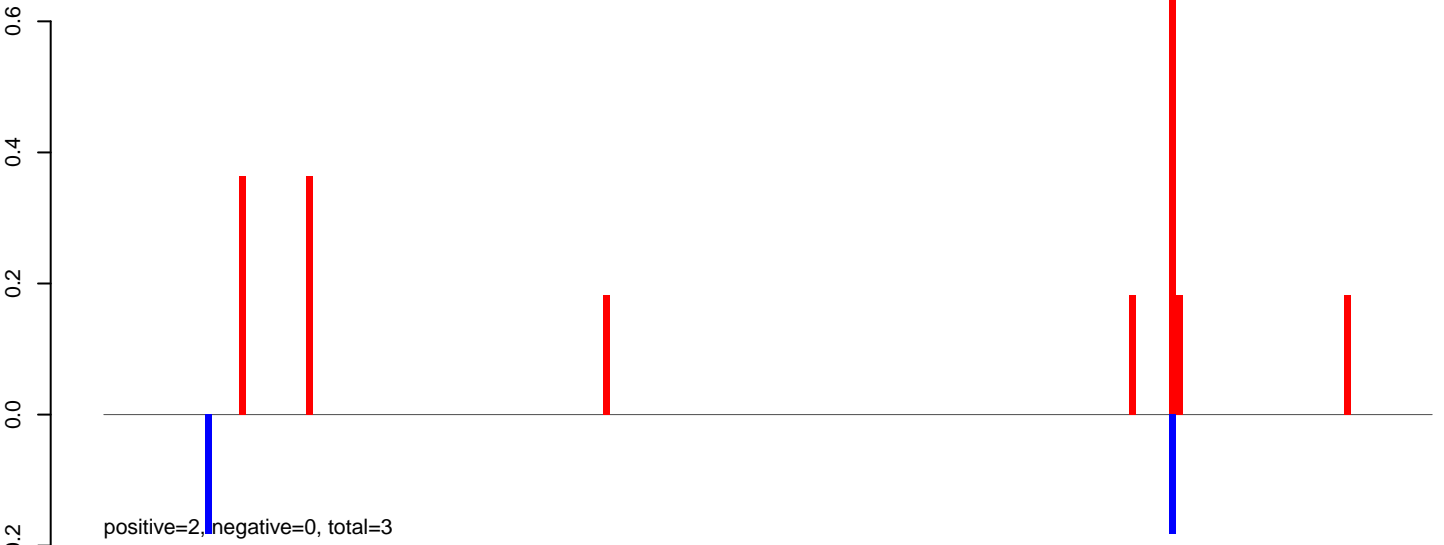
**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV3.rep**



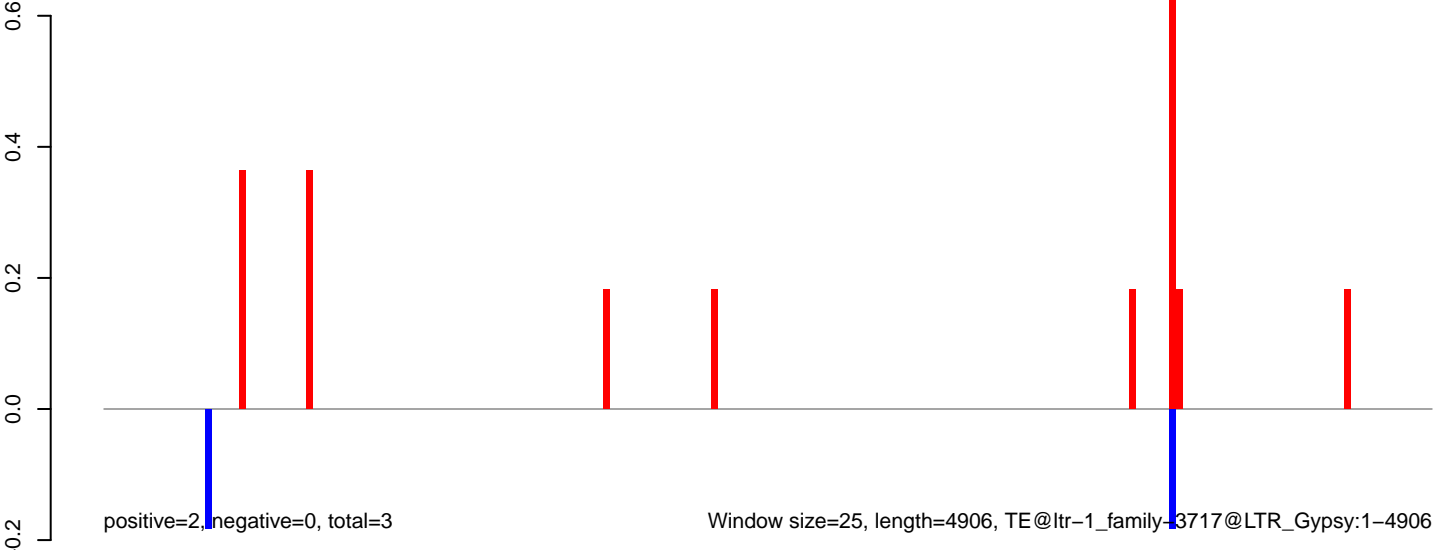
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



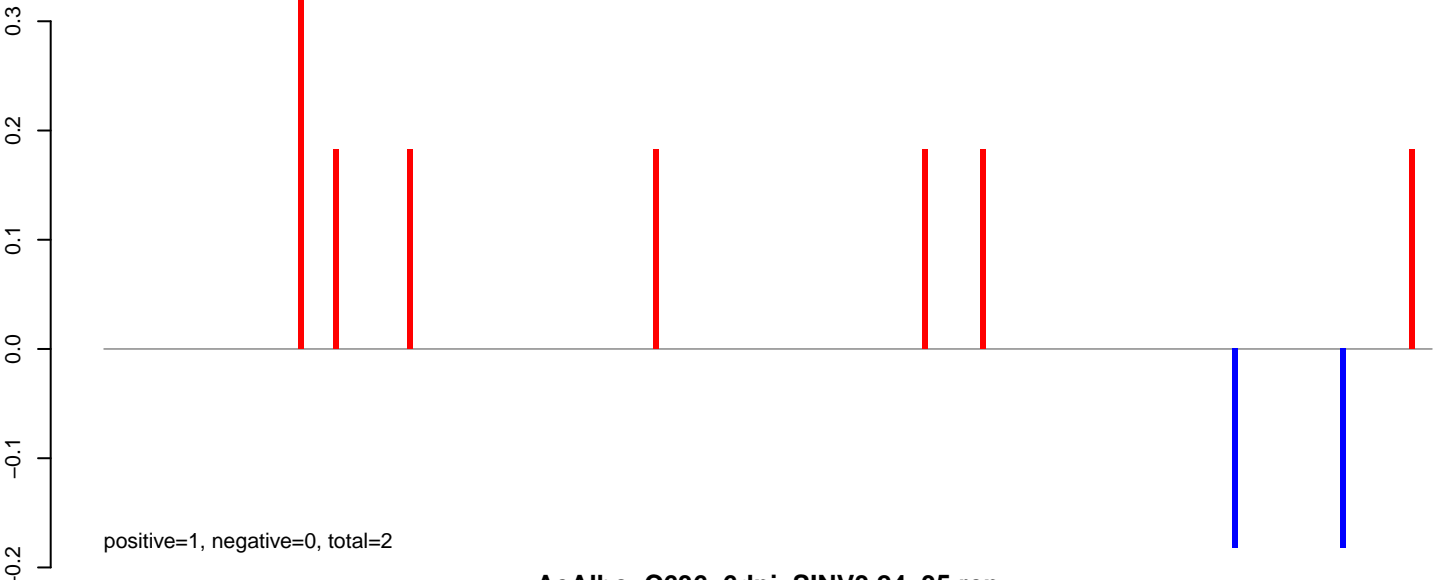
AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



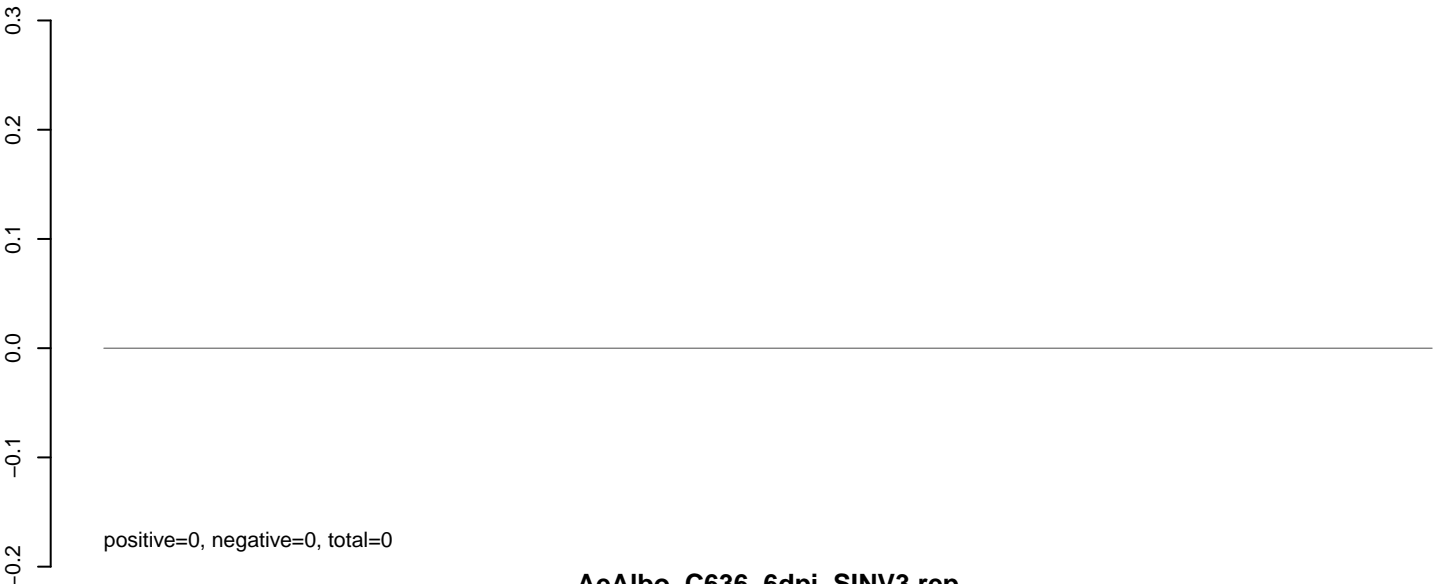
AeAlbo\_C636\_6dpi\_SINV3.rep



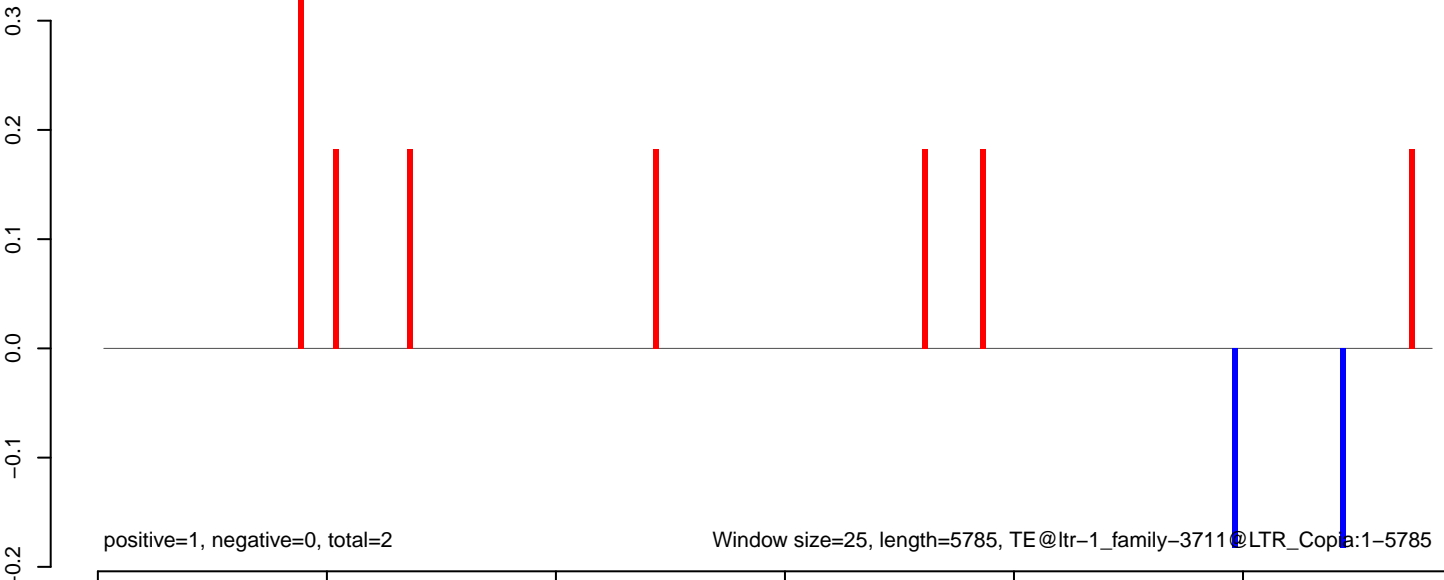
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**

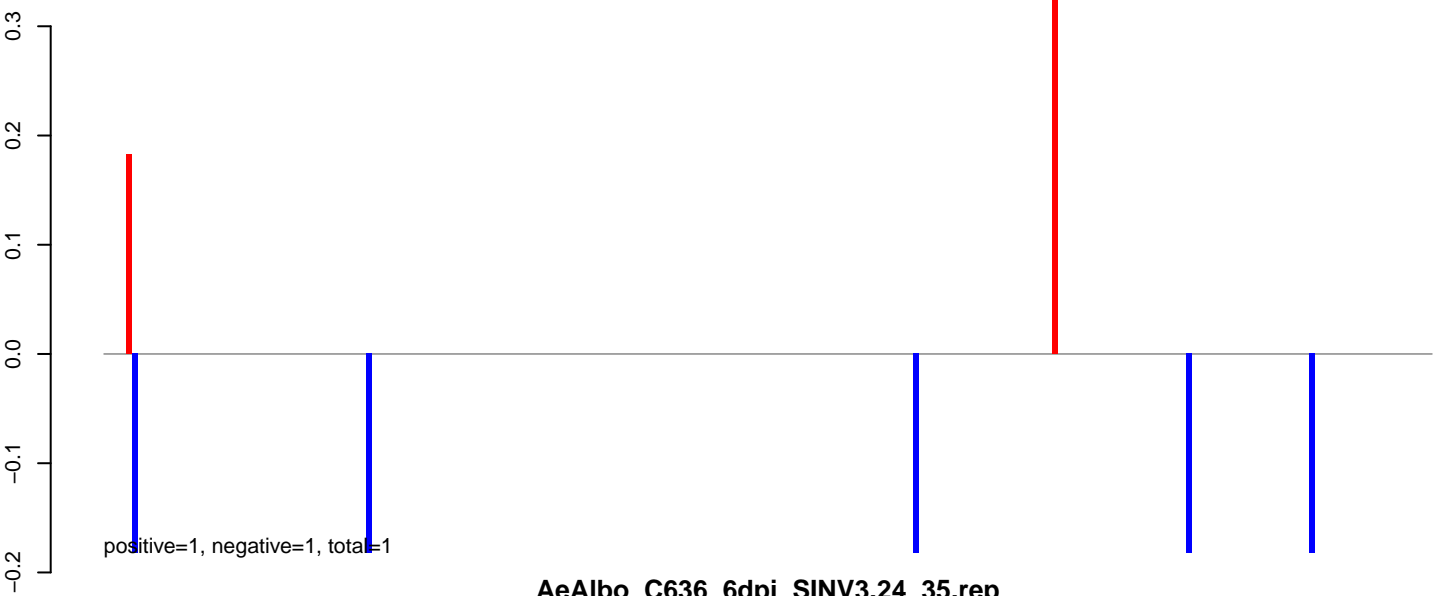


**AeAlbo\_C636\_6dpi\_SINV3.rep**

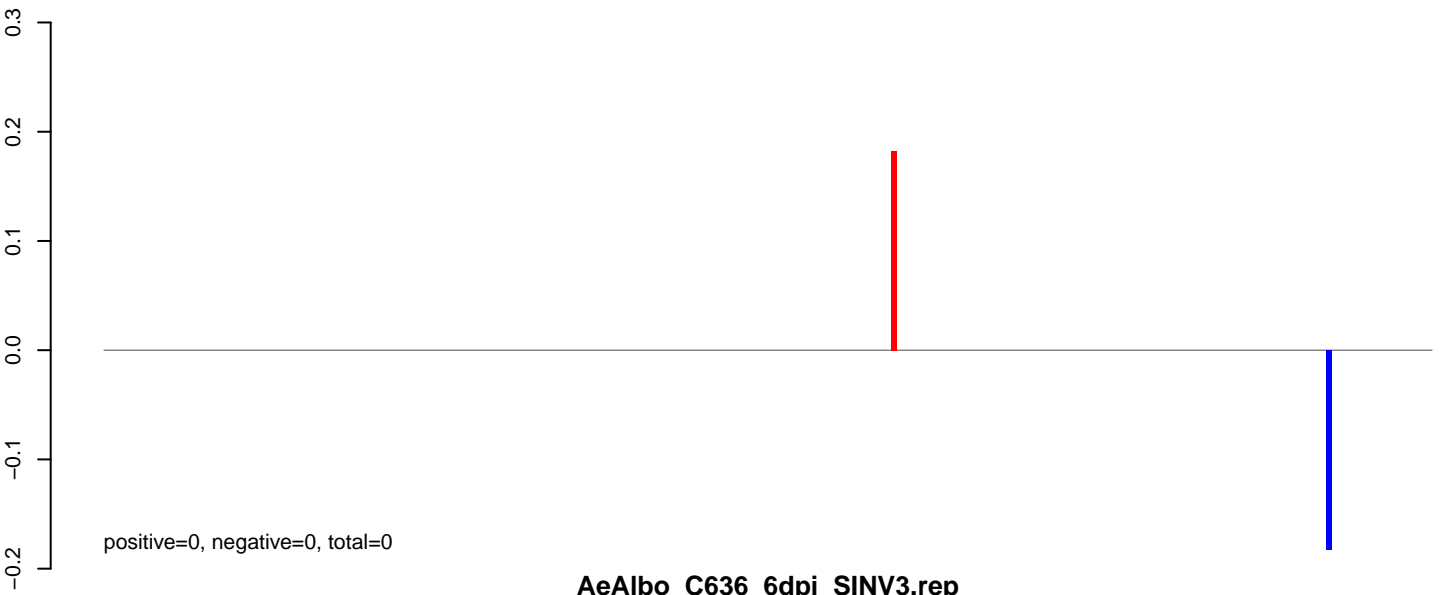


0 1000 2000 3000 4000 5000 6000

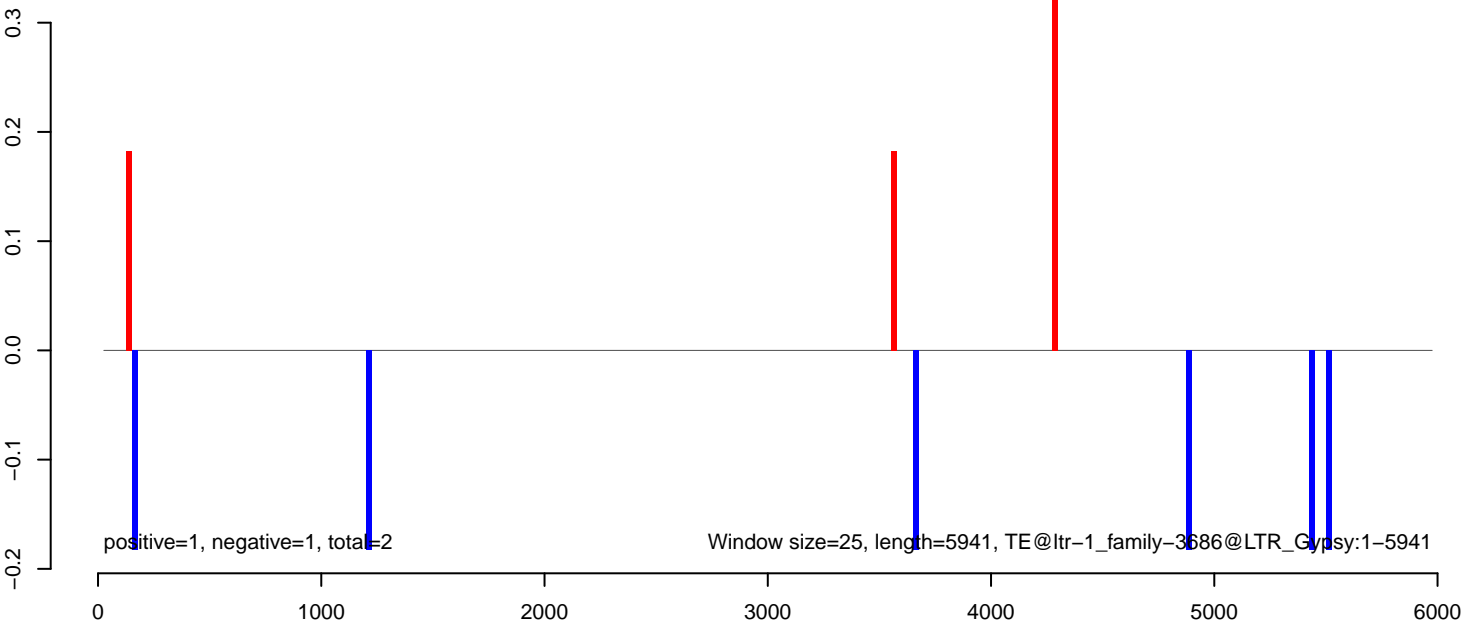
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



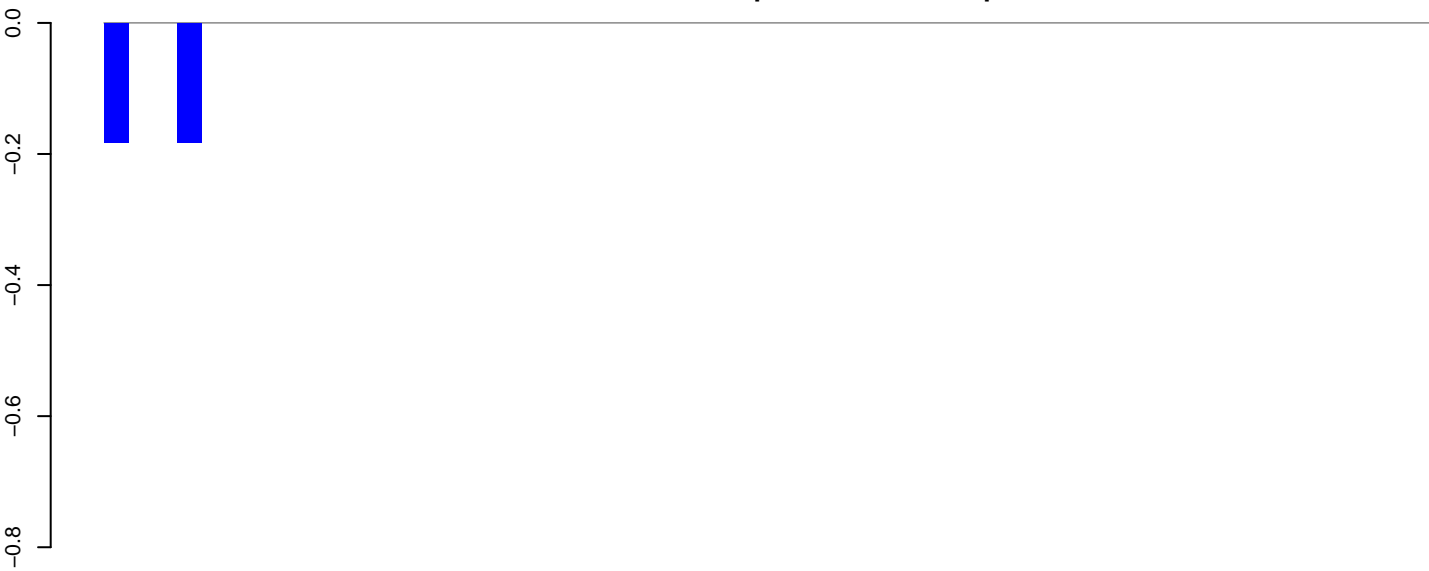
AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



AeAlbo\_C636\_6dpi\_SINV3.rep

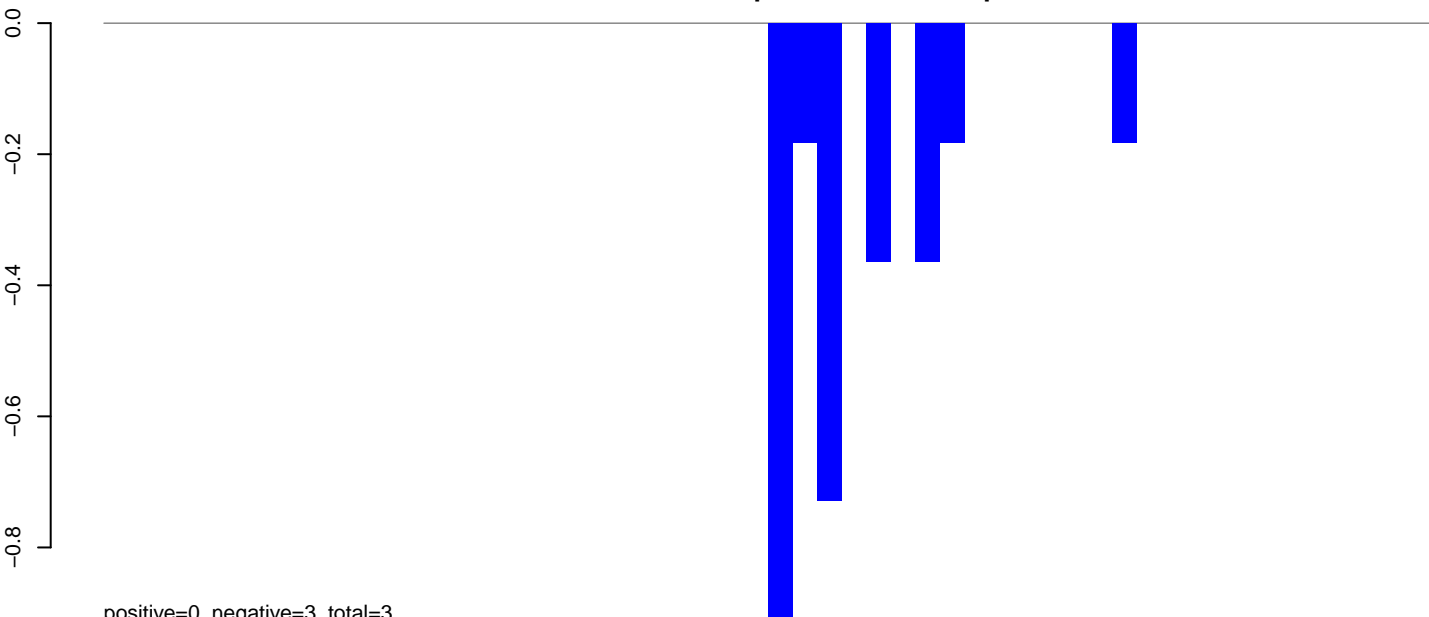


AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



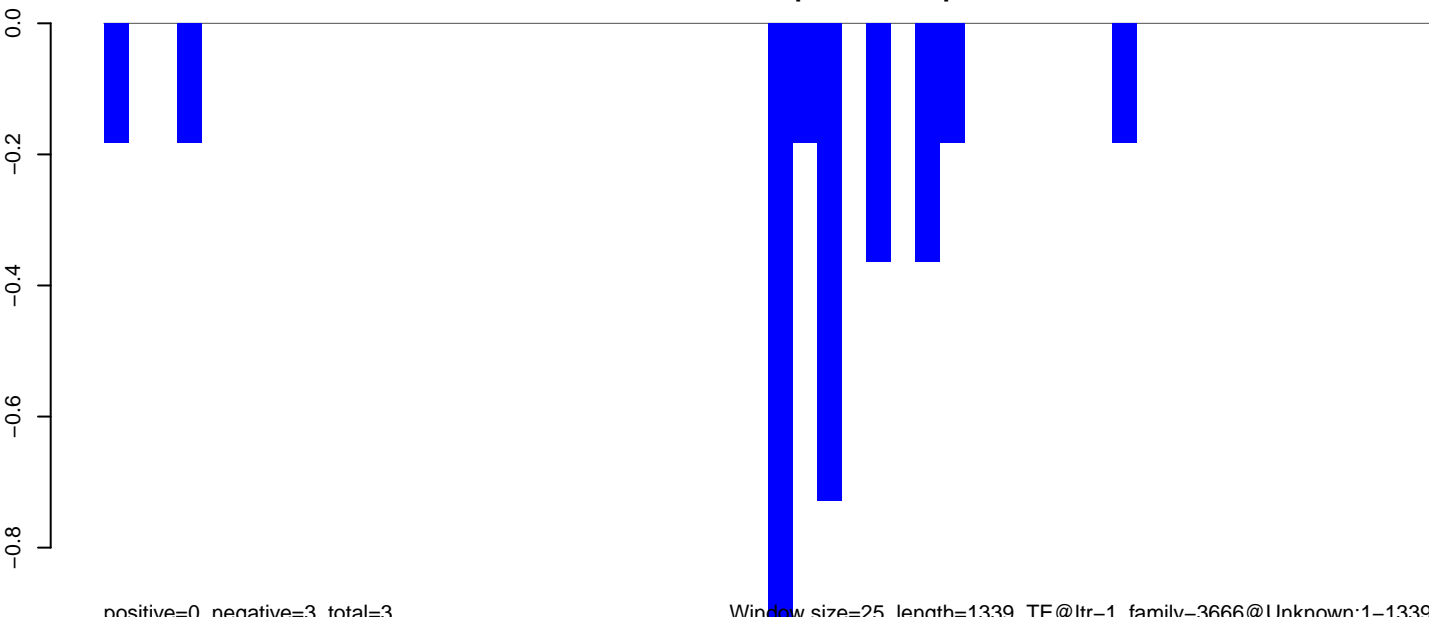
positive=0, negative=0, total=0

AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



positive=0, negative=3, total=3

AeAlbo\_C636\_6dpi\_SINV3.rep



positive=0, negative=3, total=3

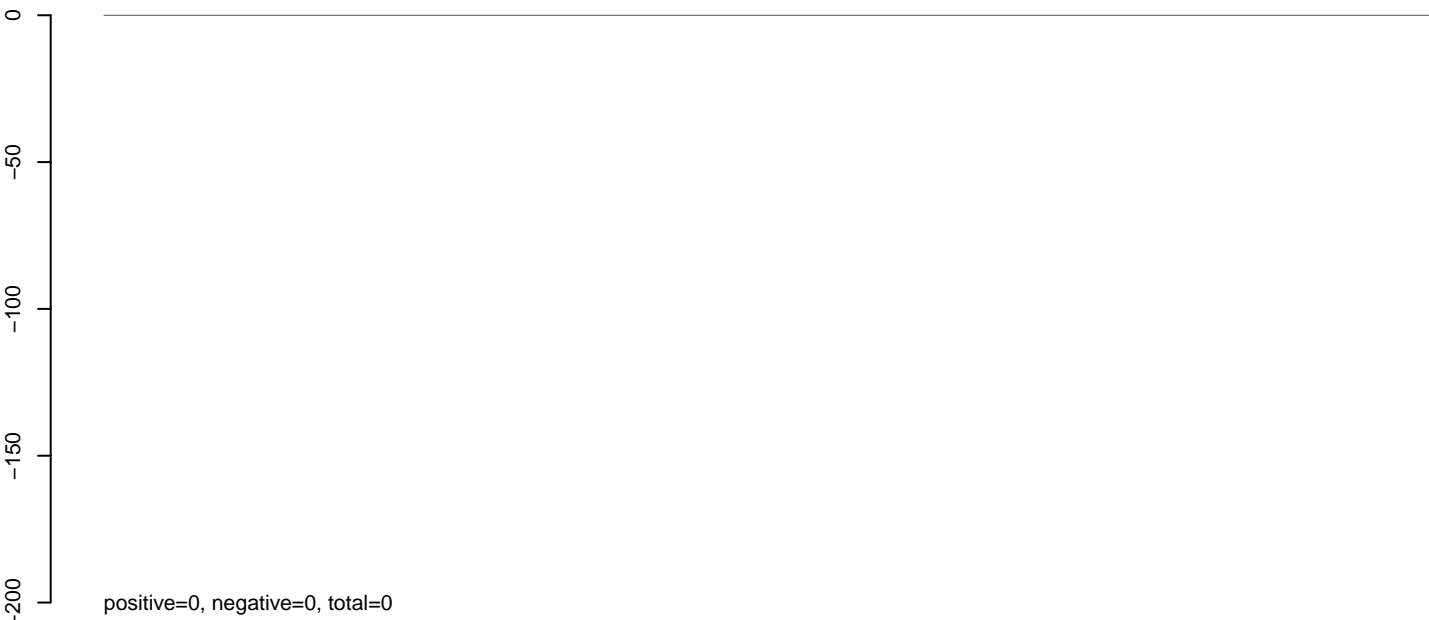
Window size=25, length=1339, TE@ltr-1\_family-3666@Unknown:1-1339



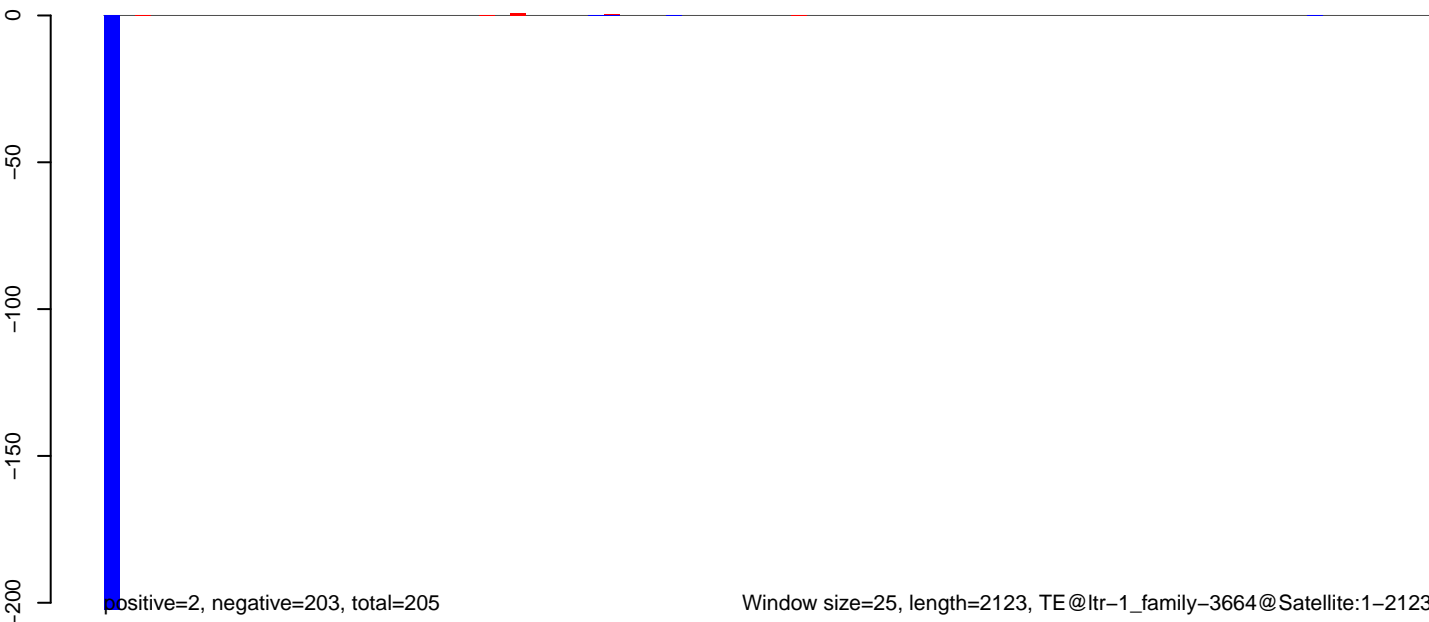
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



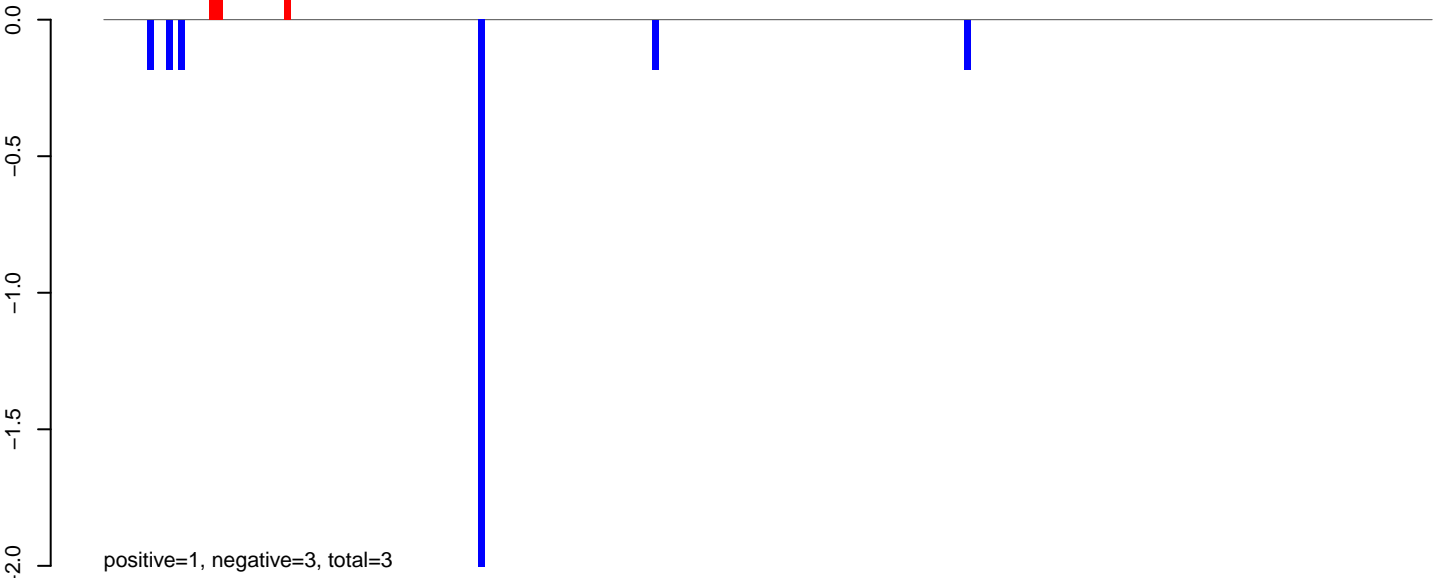
**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



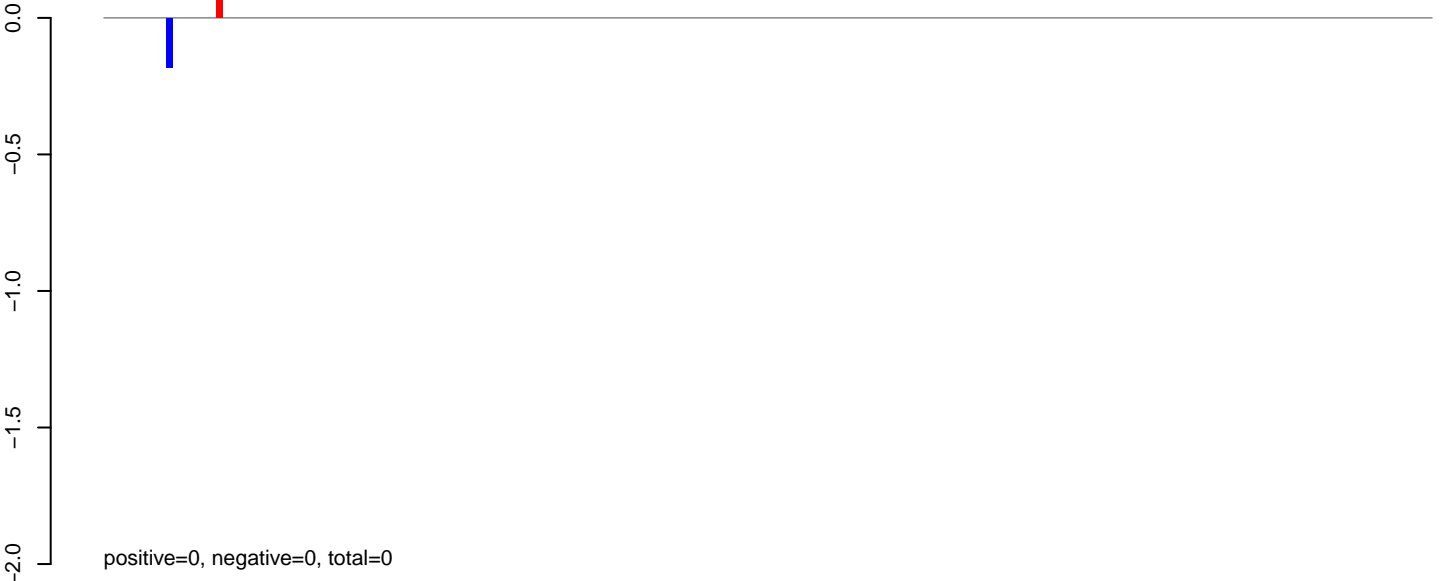
**AeAlbo\_C636\_6dpi\_SINV3.rep**



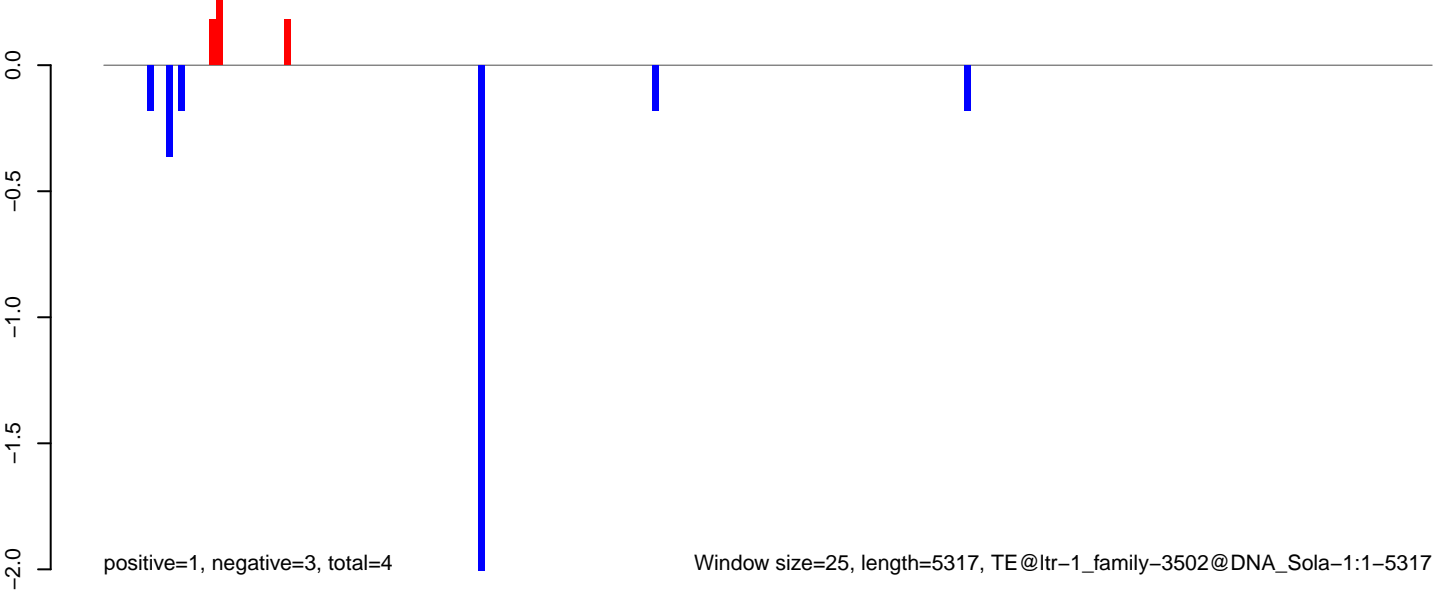
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep

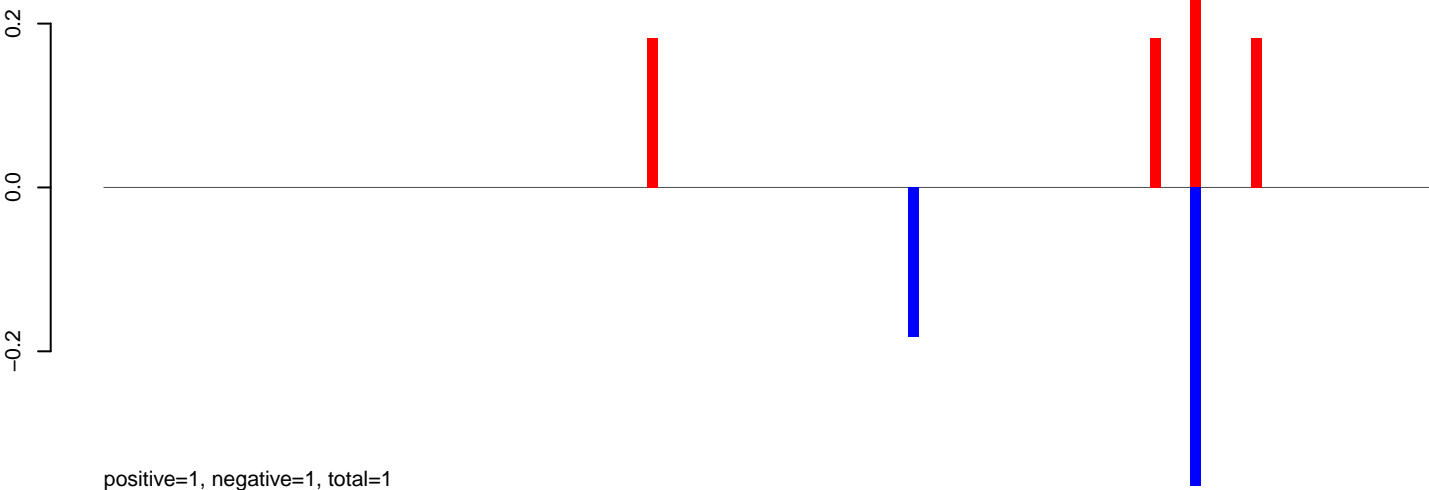


AeAlbo\_C636\_6dpi\_SINV3.rep

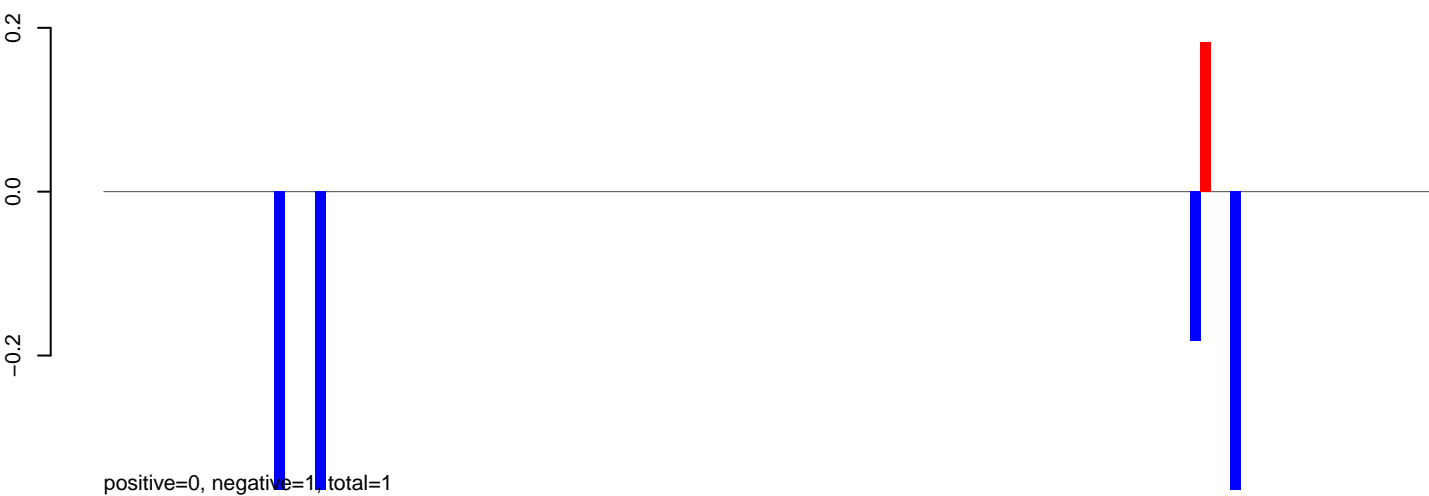




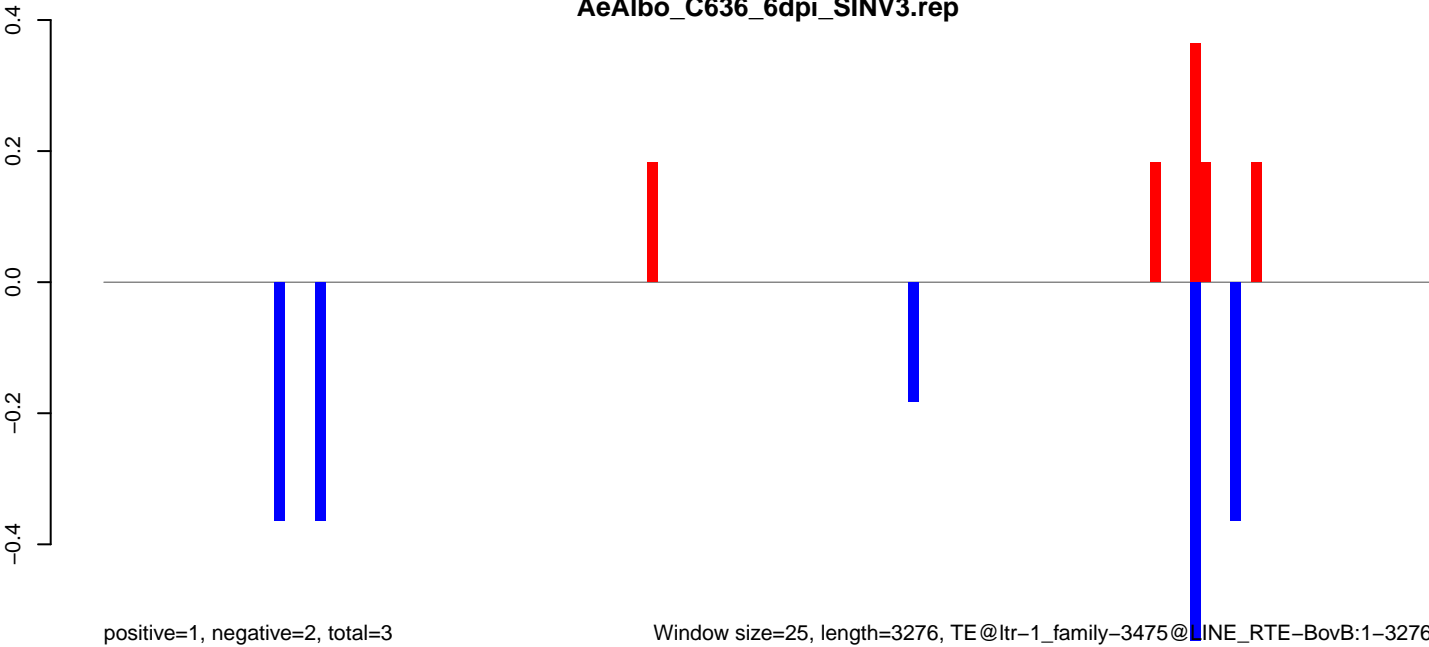
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep

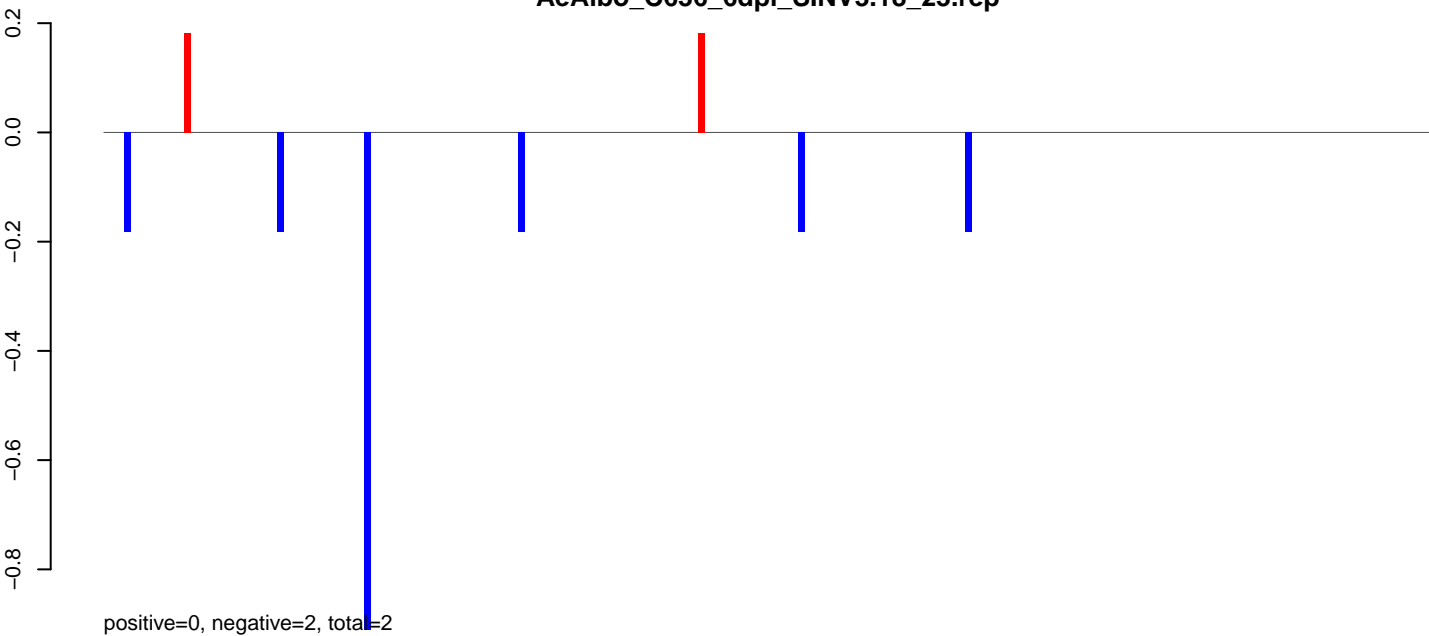


AeAlbo\_C636\_6dpi\_SINV3.rep

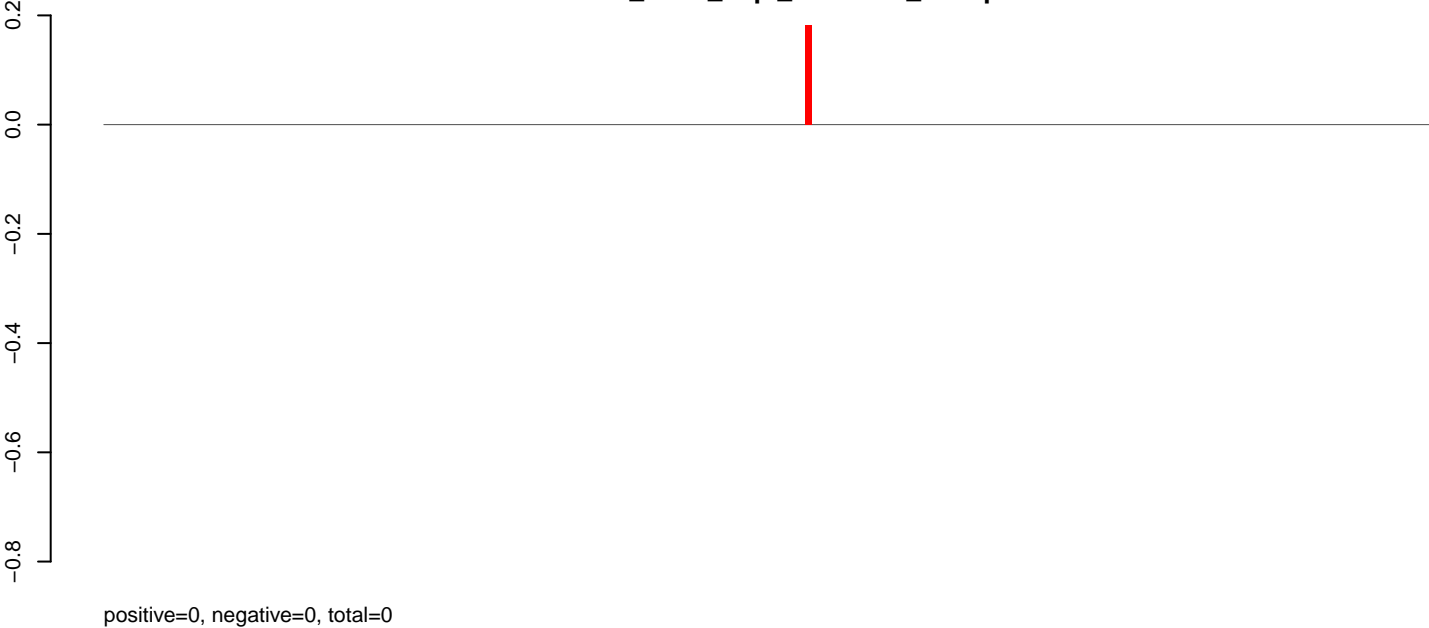


Window size=25, length=3276, TE@ltr-1\_family-3475@LINE RTE-BovB:1-3276

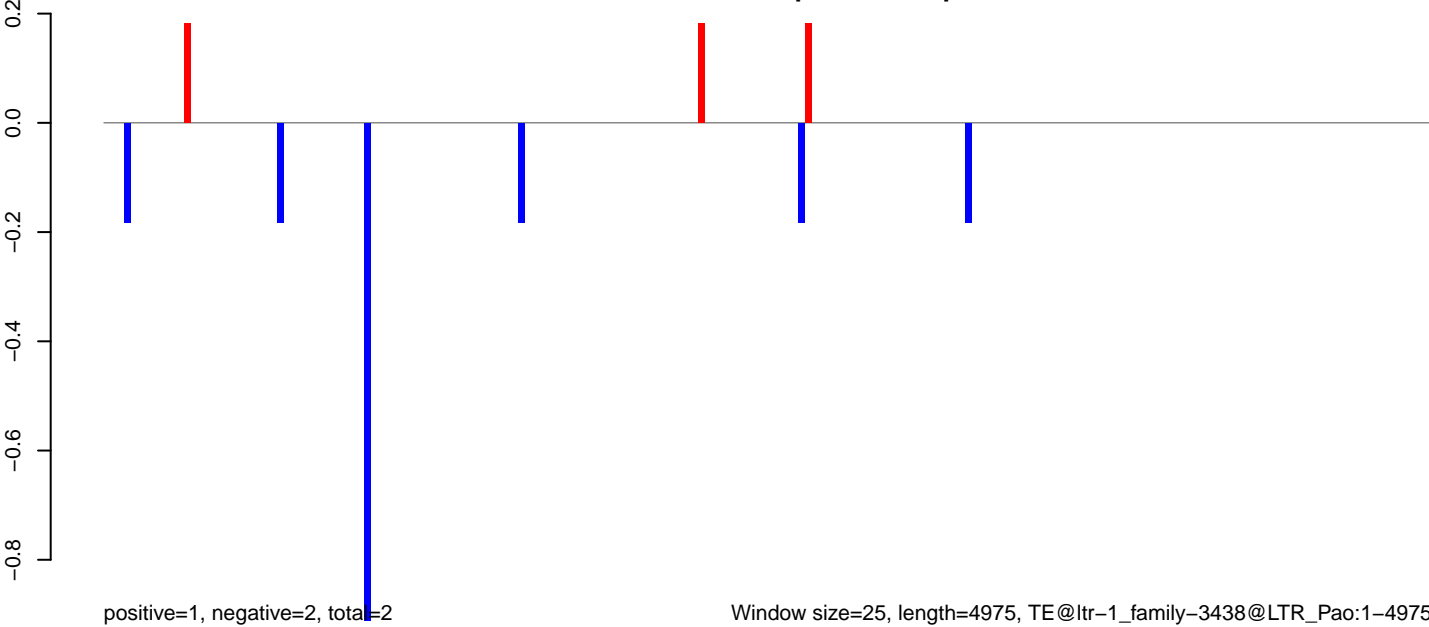
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



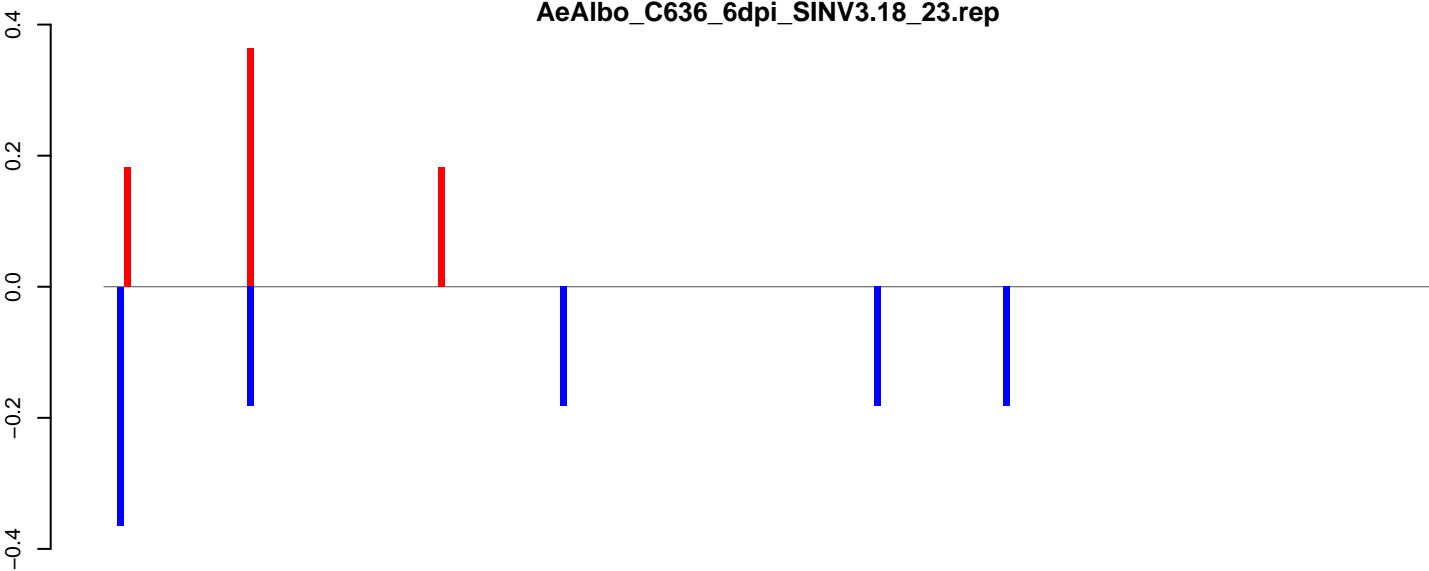
**AeAlbo\_C636\_6dpi\_SINV3.rep**



Window size=25, length=4975, TE@ltr-1\_family-3438@LTR\_Pao:1-4975

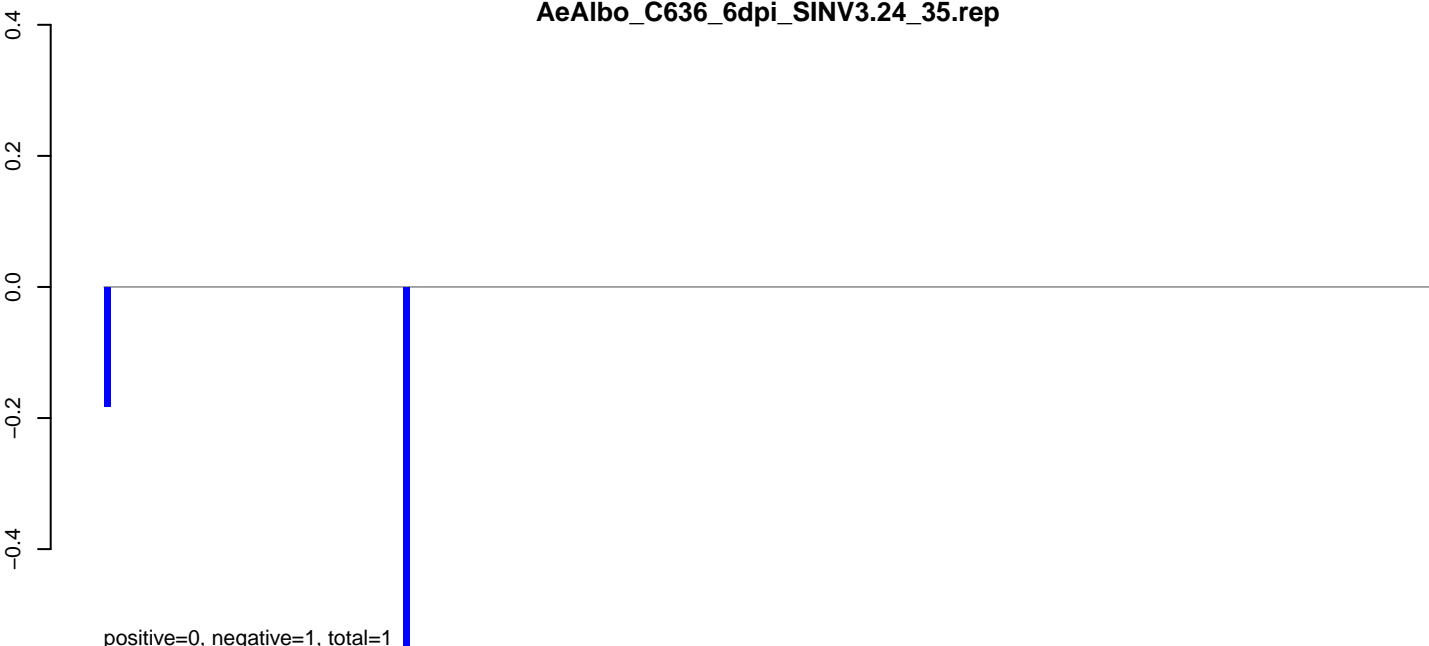
0 1000 2000 3000 4000 5000

AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



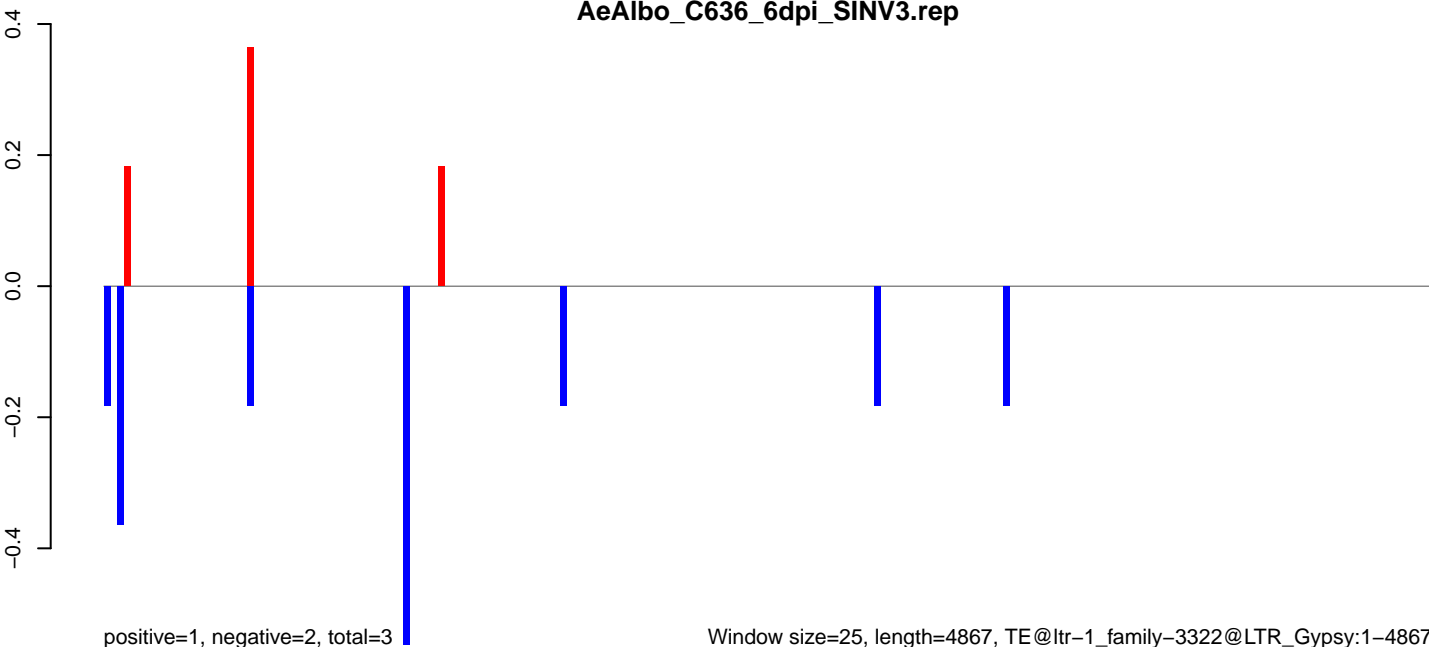
positive=1, negative=1, total=2

AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



positive=0, negative=1, total=1

AeAlbo\_C636\_6dpi\_SINV3.rep



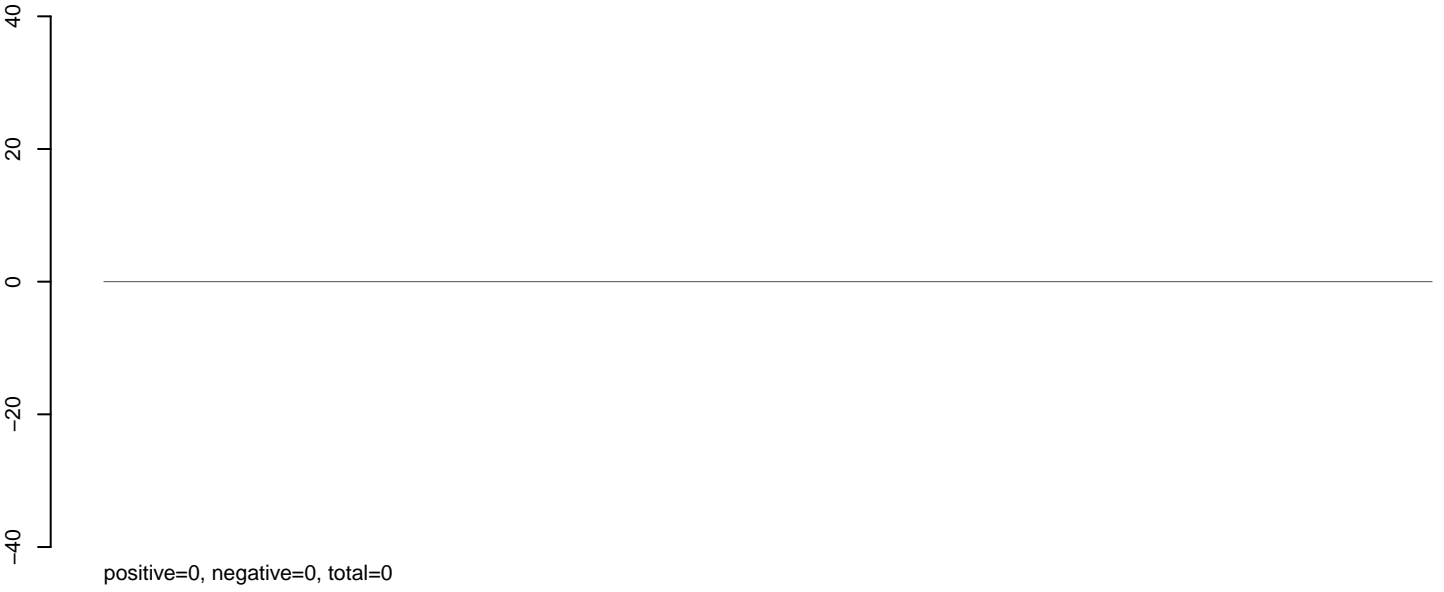
positive=1, negative=2, total=3

Window size=25, length=4867, TE@ltr-1\_family-3322@LTR\_Gypsy:1-4867

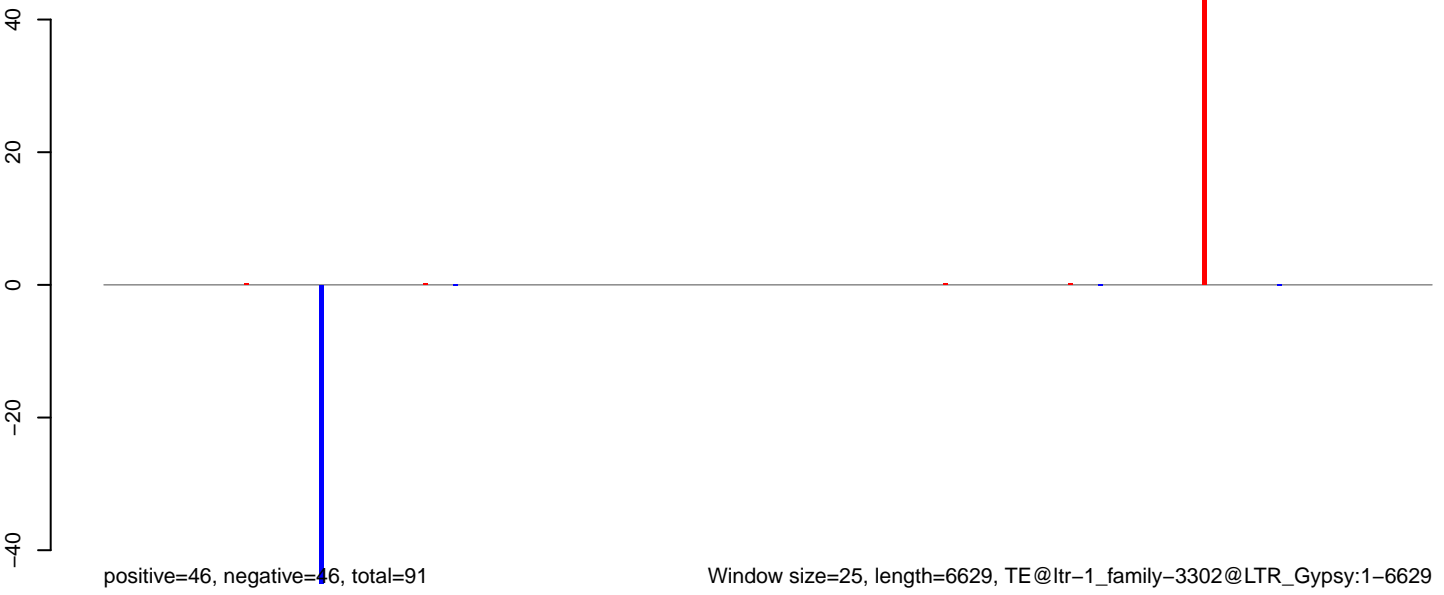
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



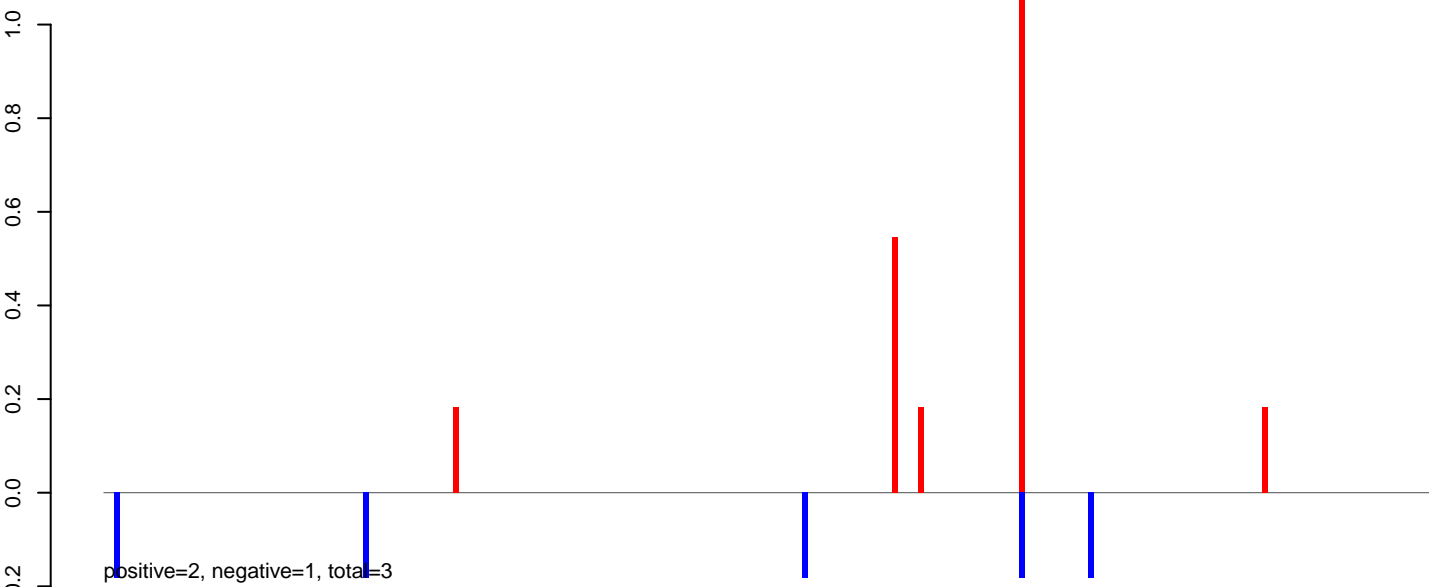
**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



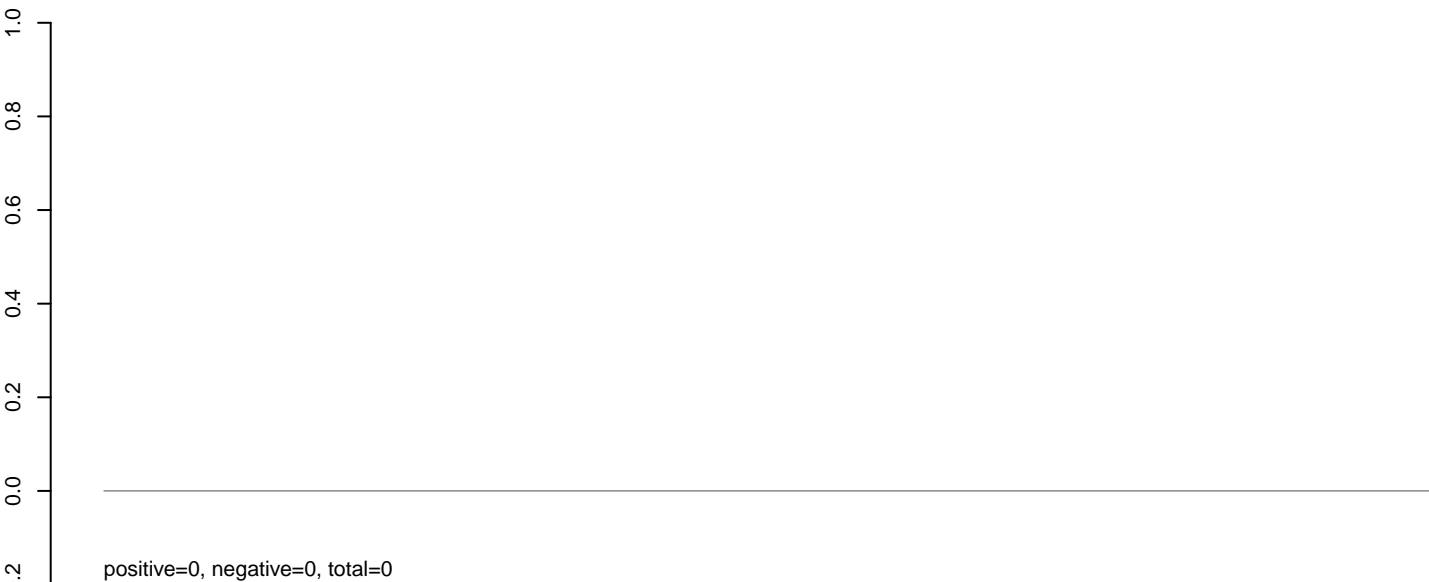
**AeAlbo\_C636\_6dpi\_SINV3.rep**



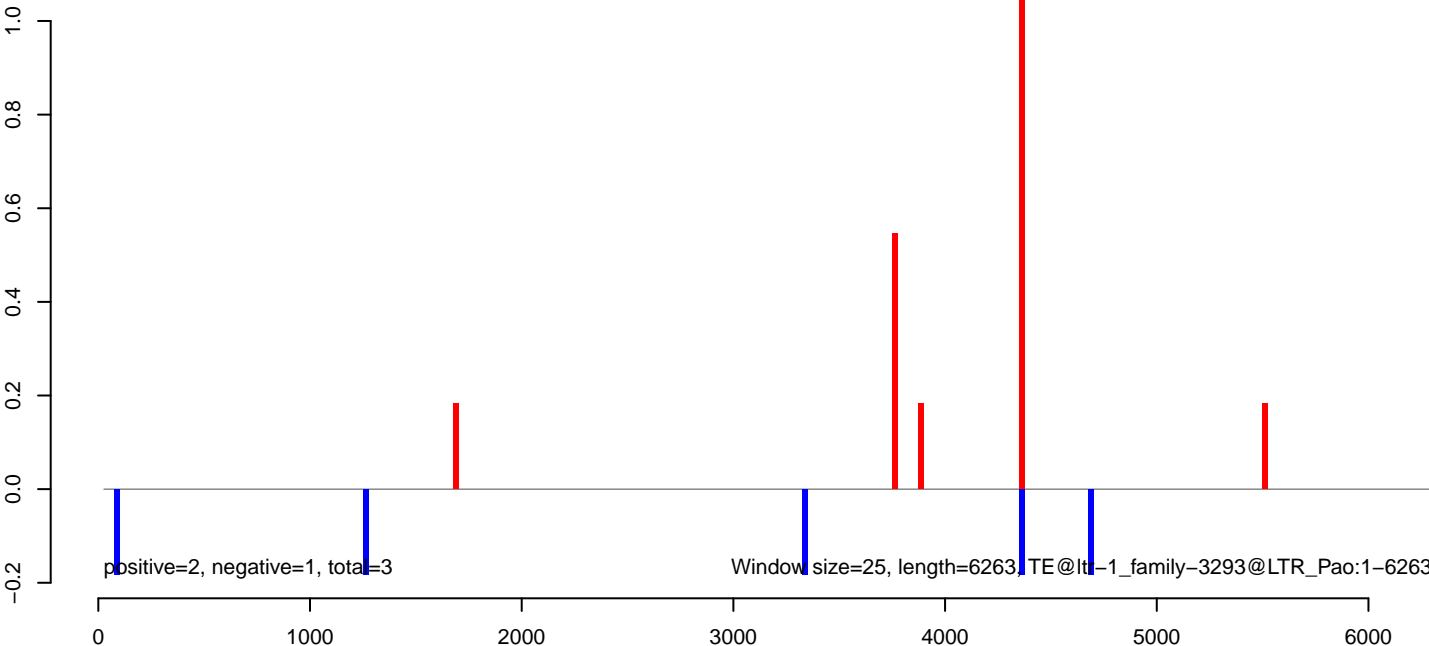
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



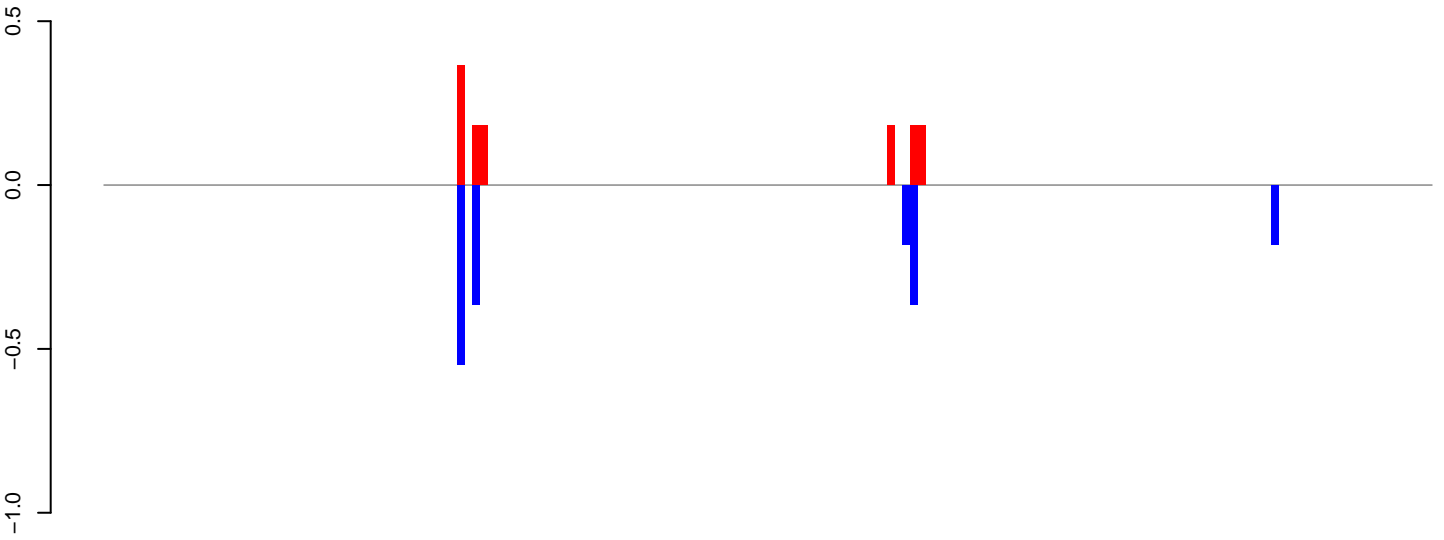
**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV3.rep**

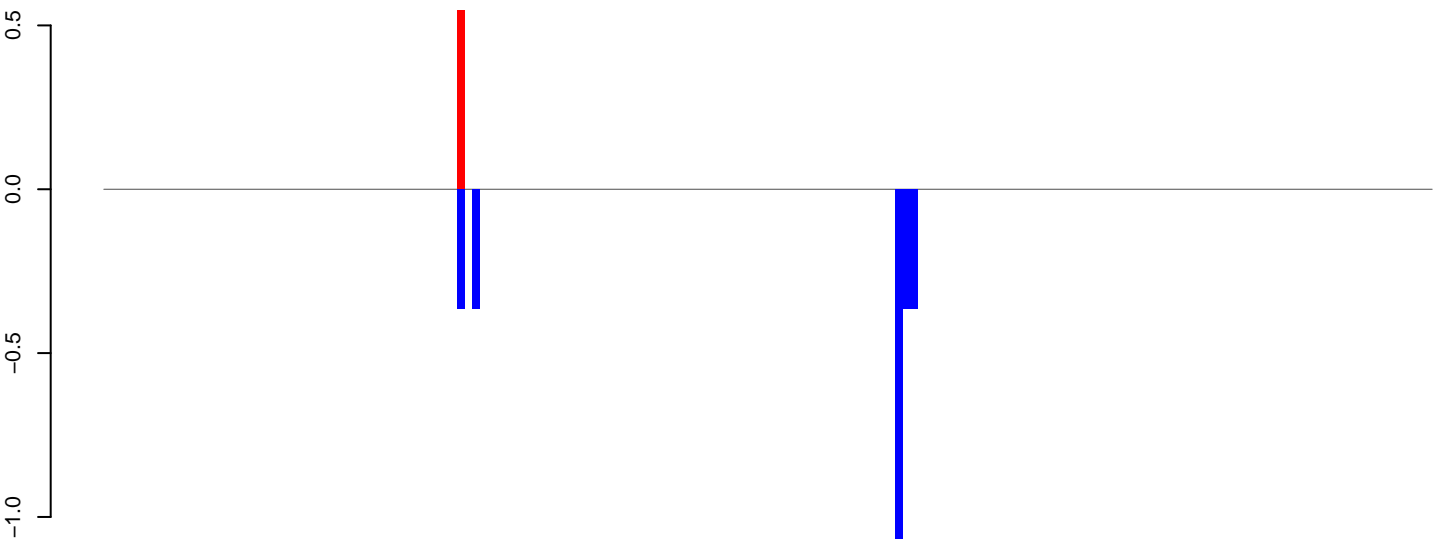


AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



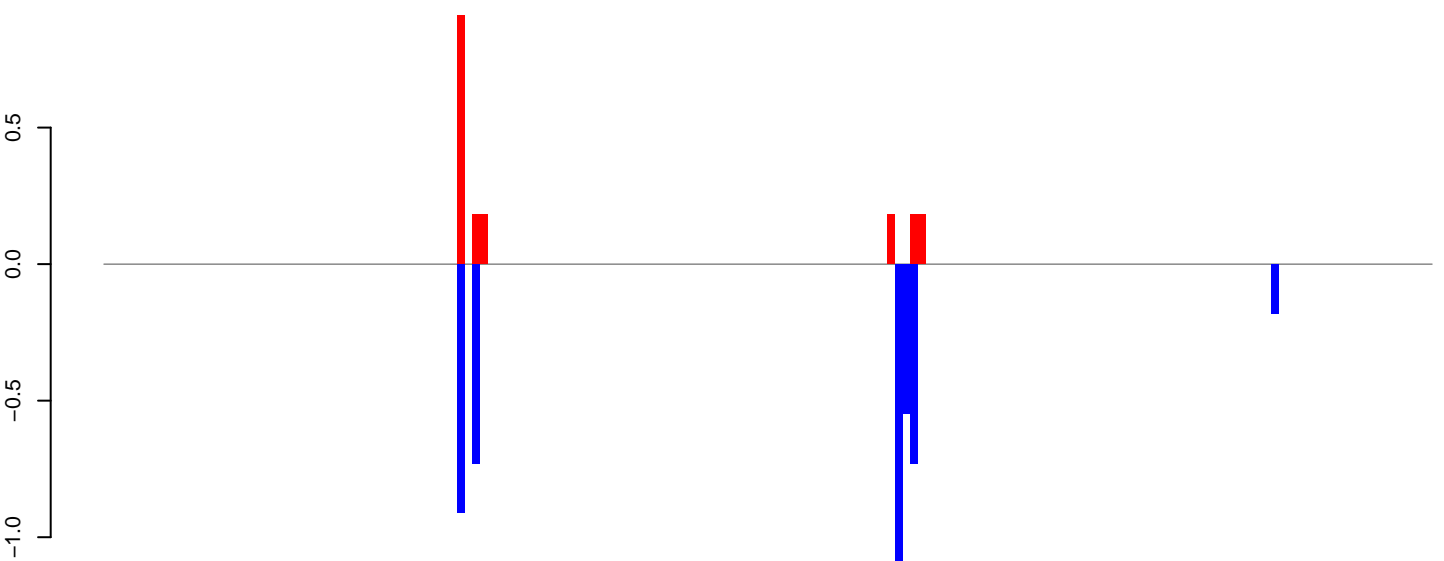
positive=1, negative=2, total=3

AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



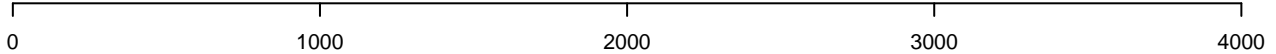
positive=1, negative=3, total=3

AeAlbo\_C636\_6dpi\_SINV3.rep

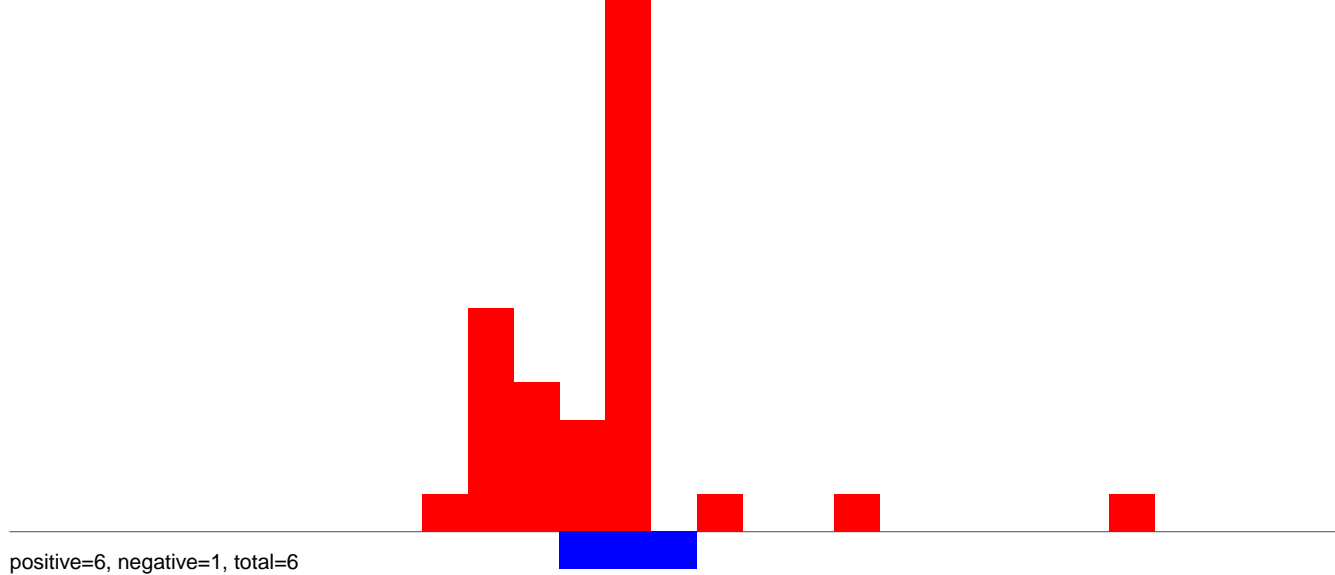


positive=2, negative=4, total=6

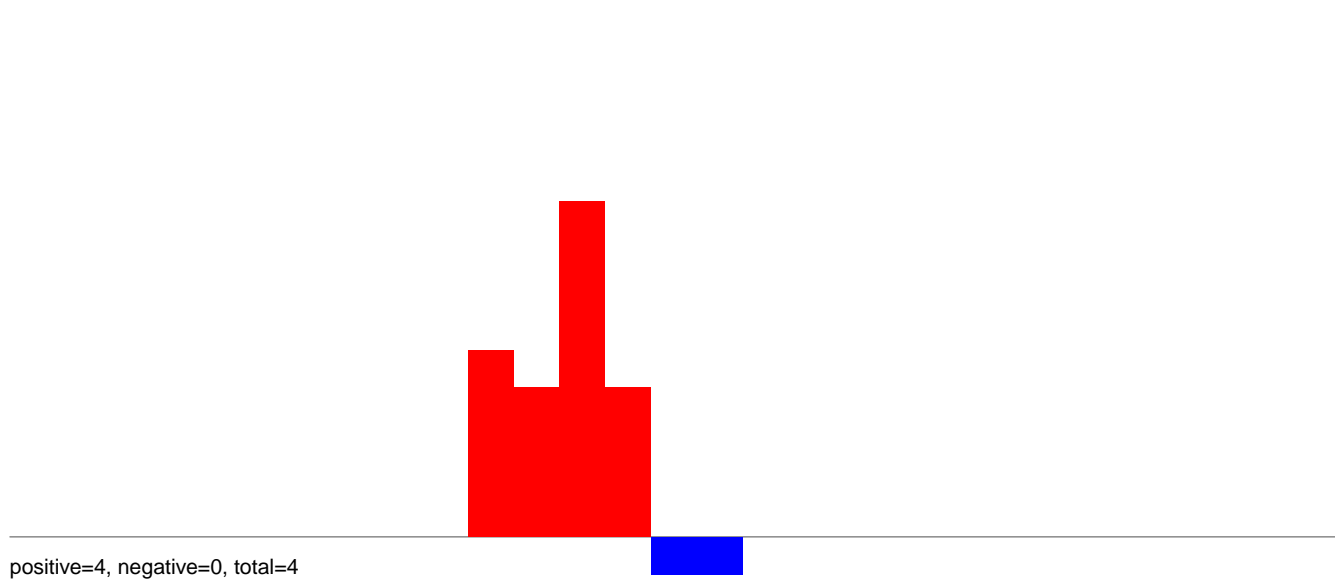
Window size=25, length=4315, TE@ltr-1\_family-3281@SINE\_tRNA:1-4315



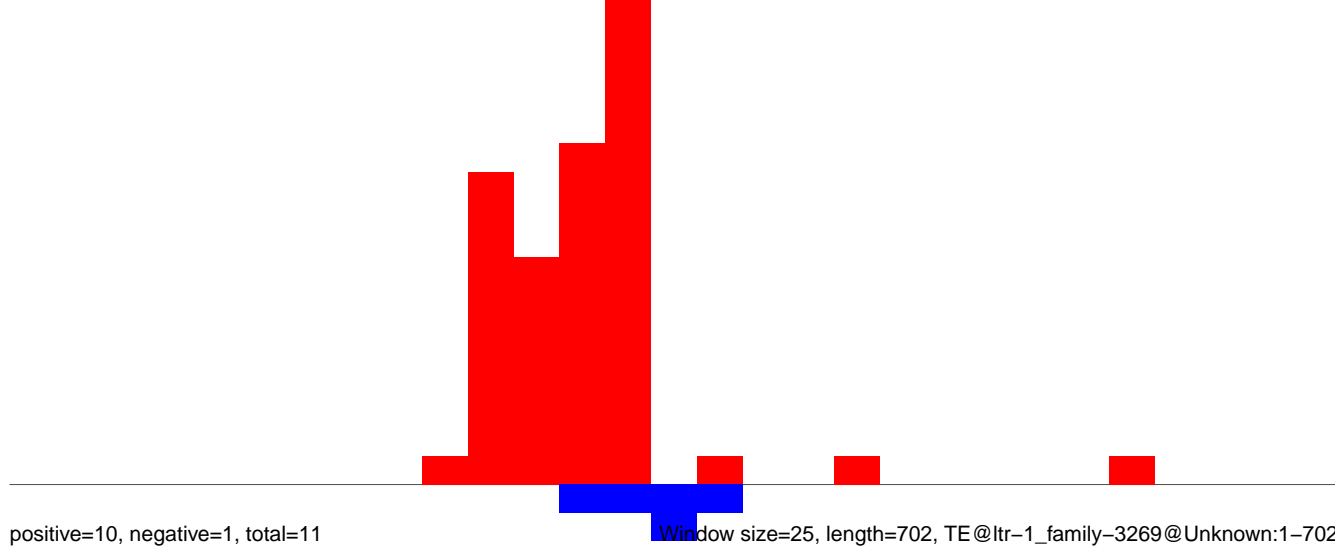
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



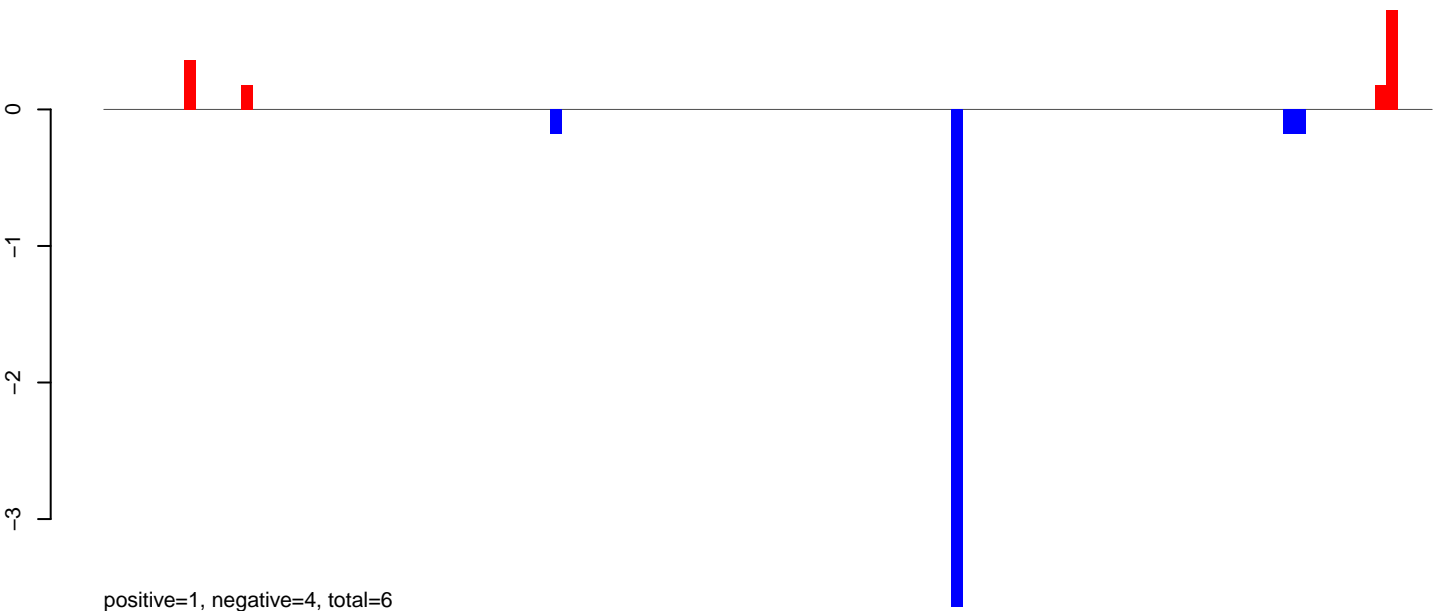
**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



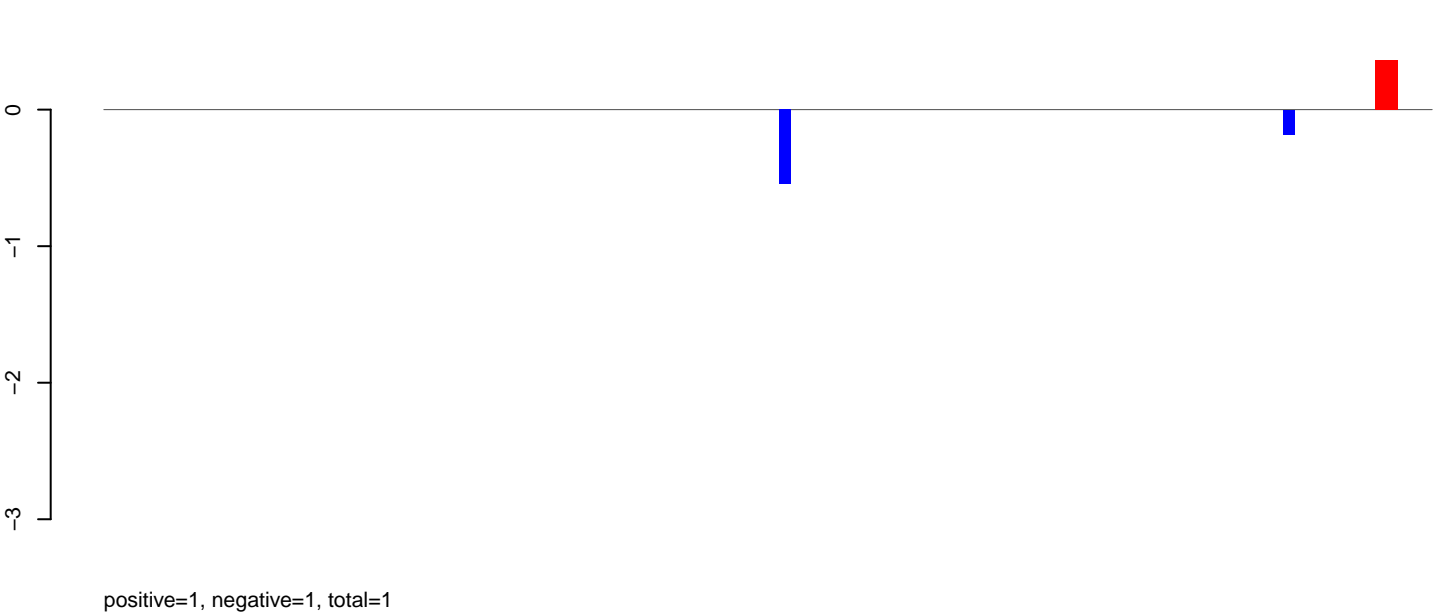
**AeAlbo\_C636\_6dpi\_SINV3.rep**



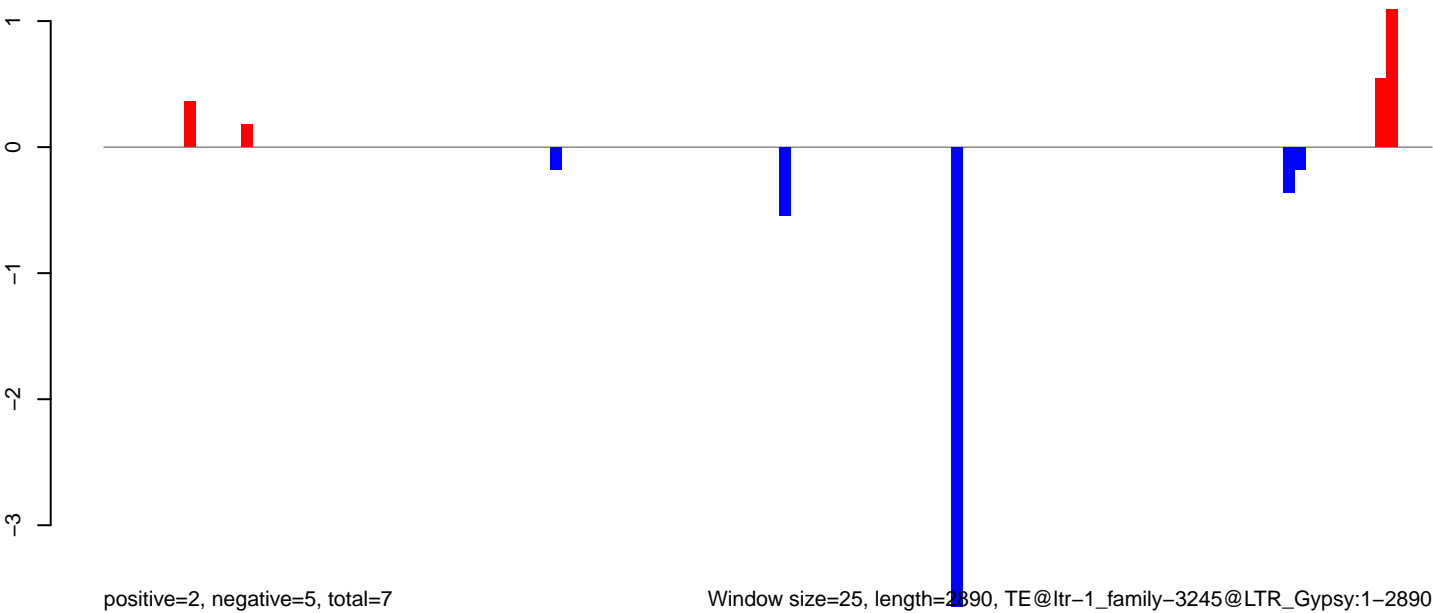
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



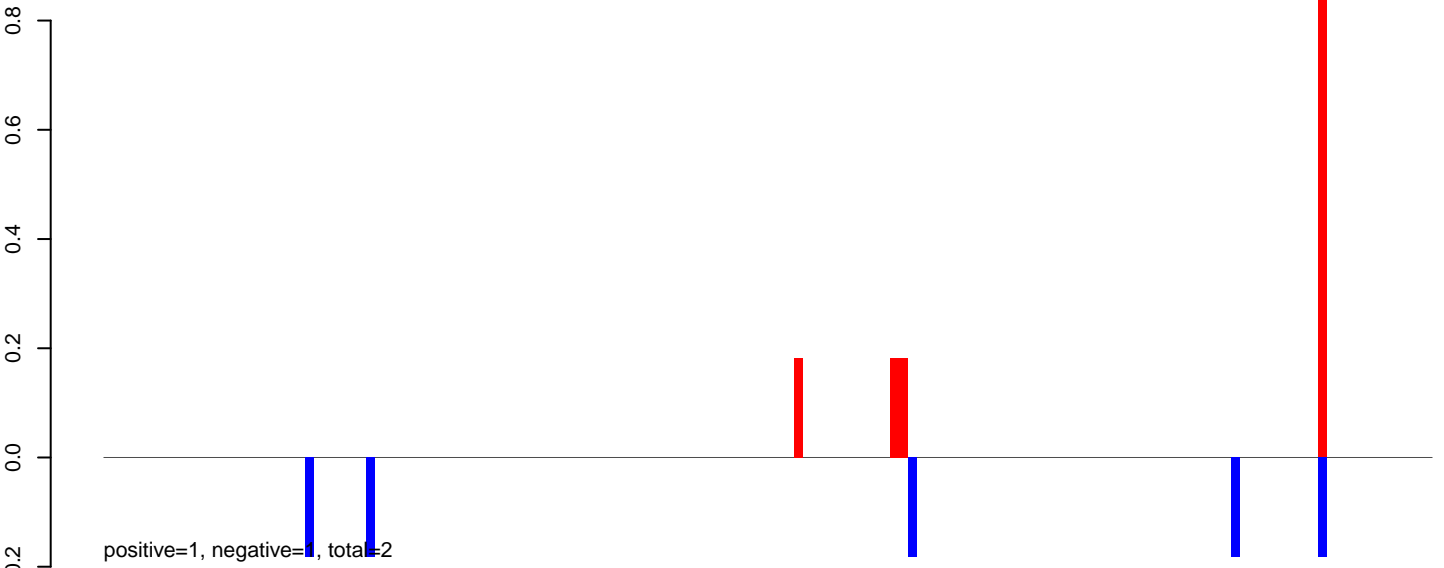
AeAlbo\_C636\_6dpi\_SINV3.rep



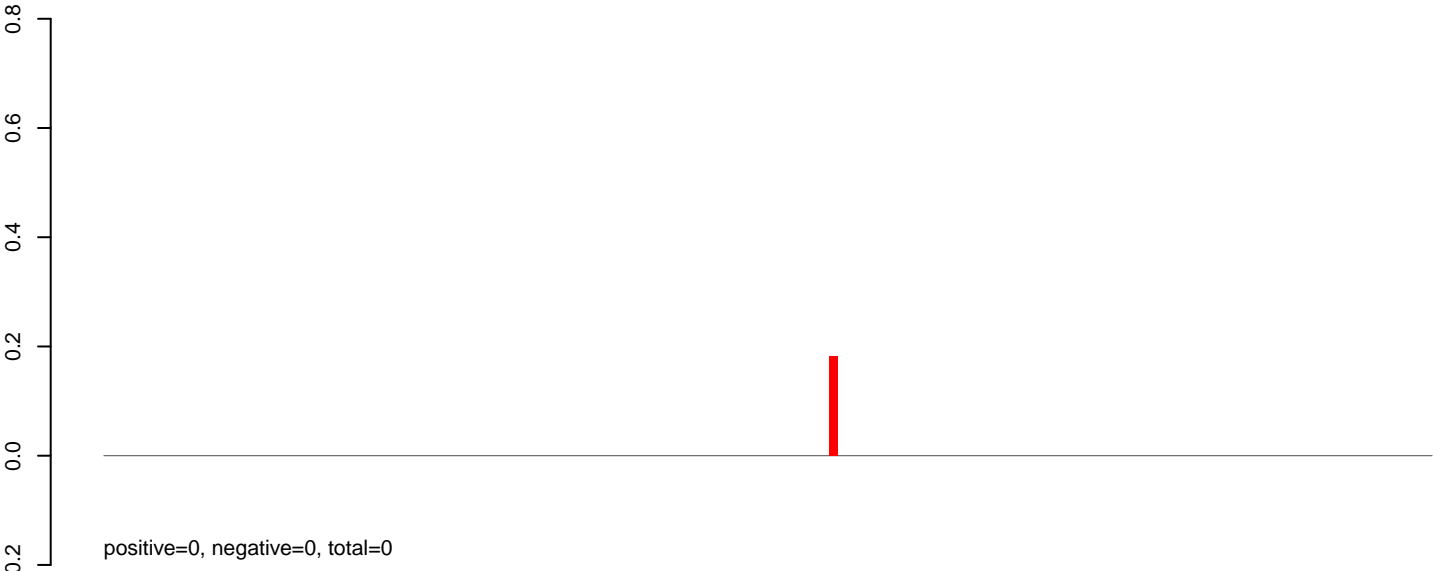
Window size=25, length=2890, TE@ltr-1\_family-3245@LTR\_Gypsy:1-2890



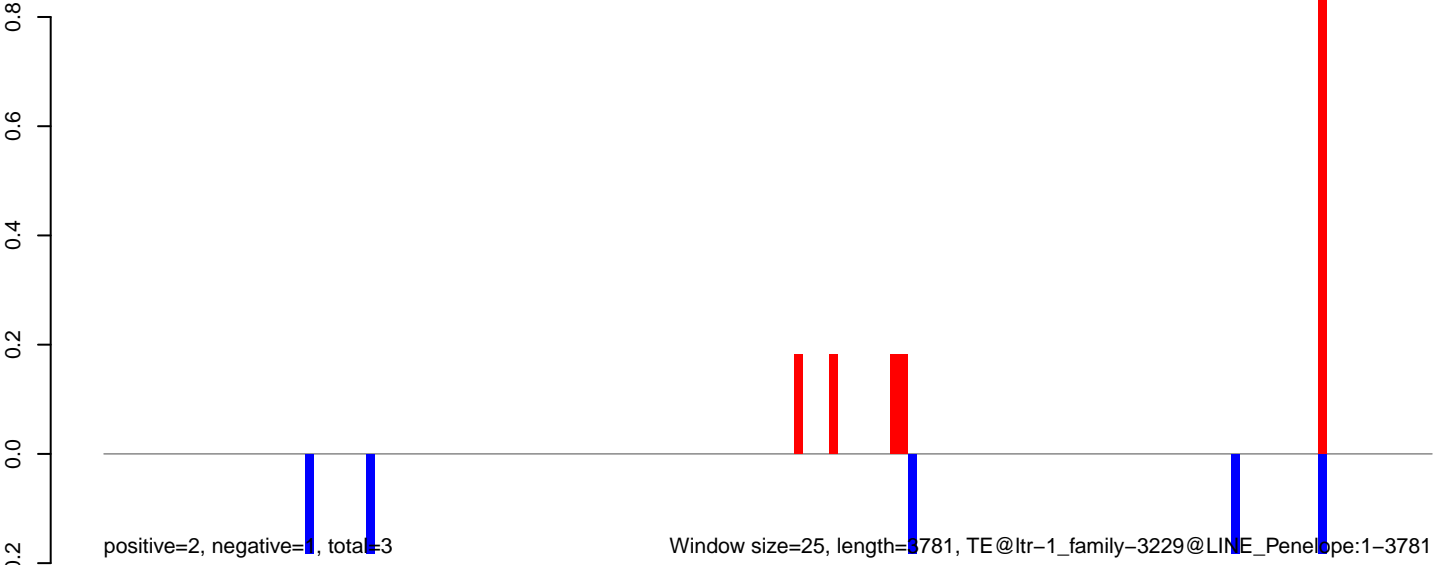
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



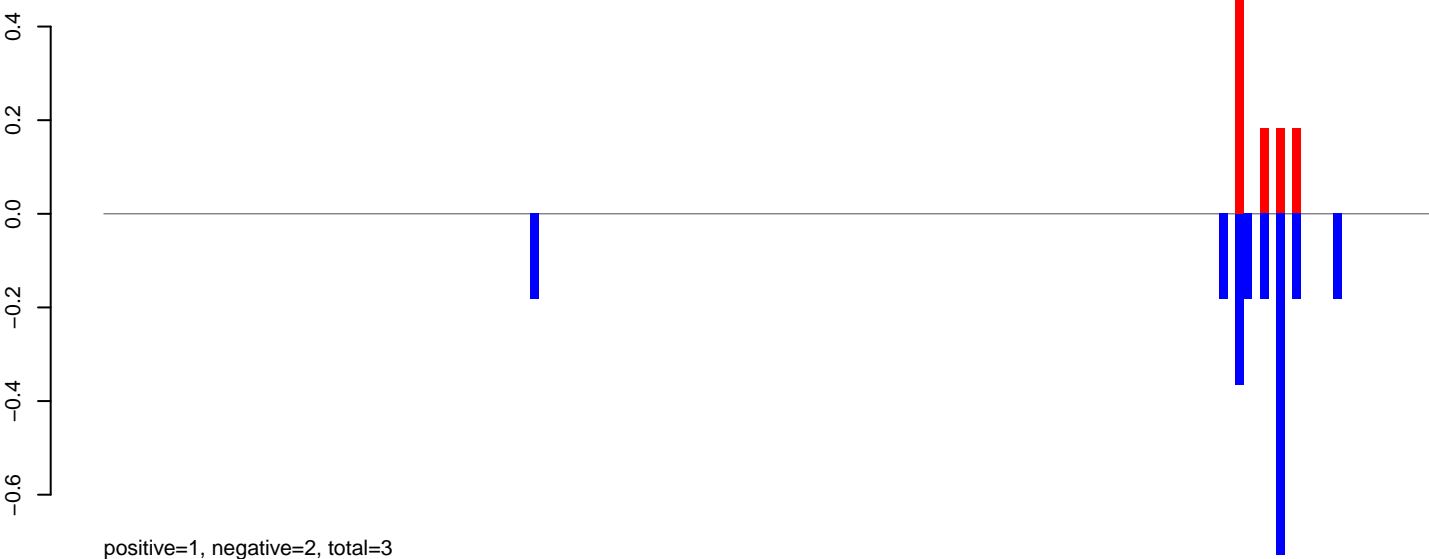
AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



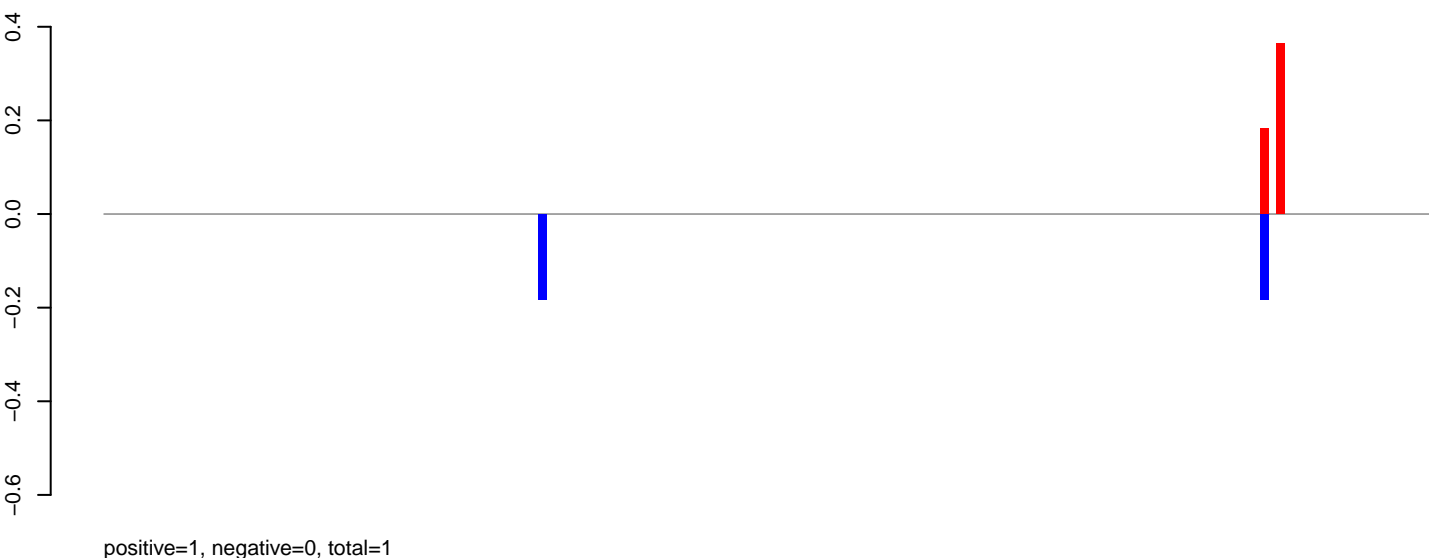
AeAlbo\_C636\_6dpi\_SINV3.rep



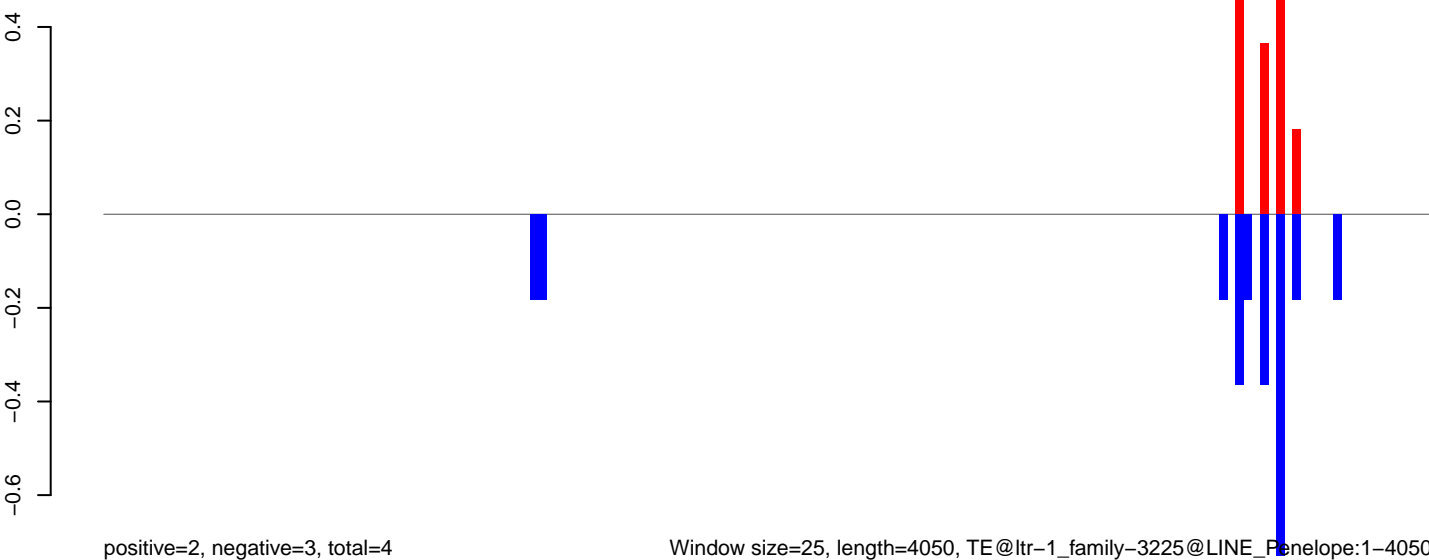
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



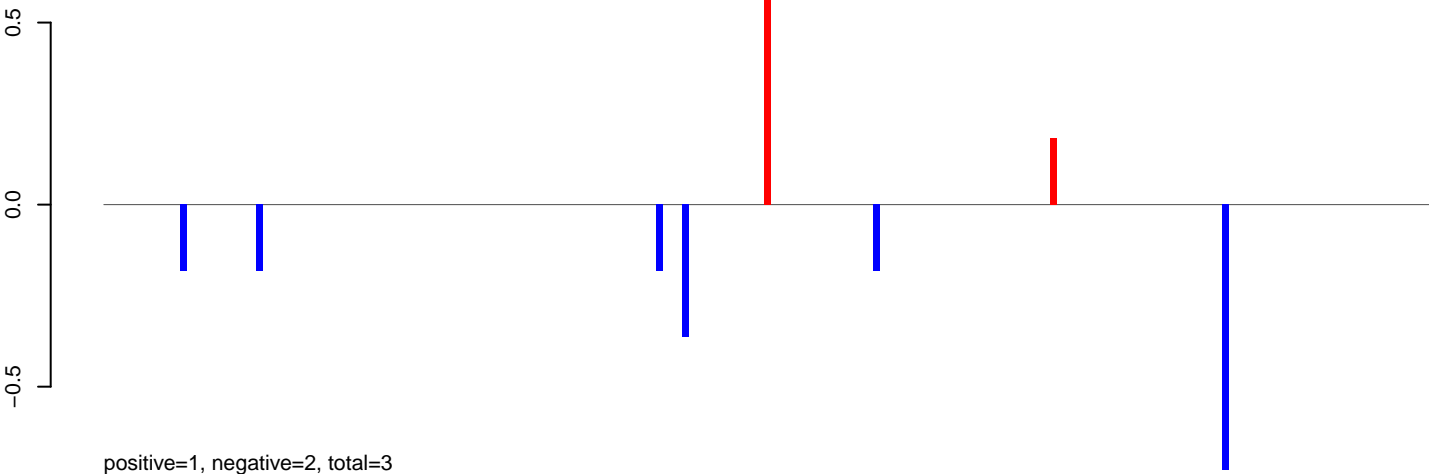
**AeAlbo\_C636\_6dpi\_SINV3.rep**



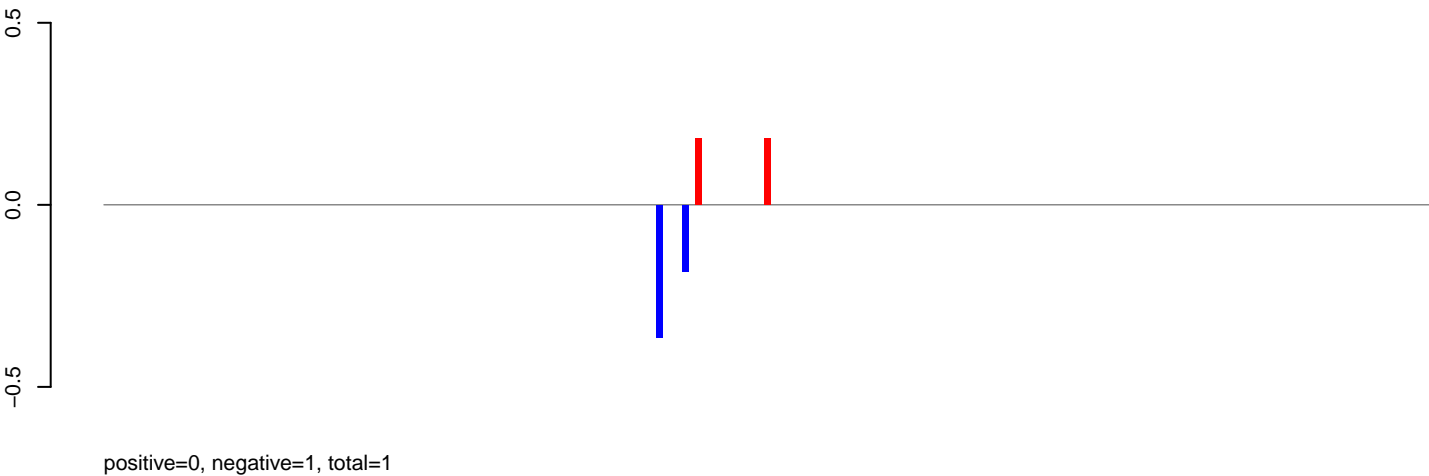
Window size=25, length=4050, TE@ltr-1\_family-3225@LINE\_Penelope:1-4050

0 1000 2000 3000 4000

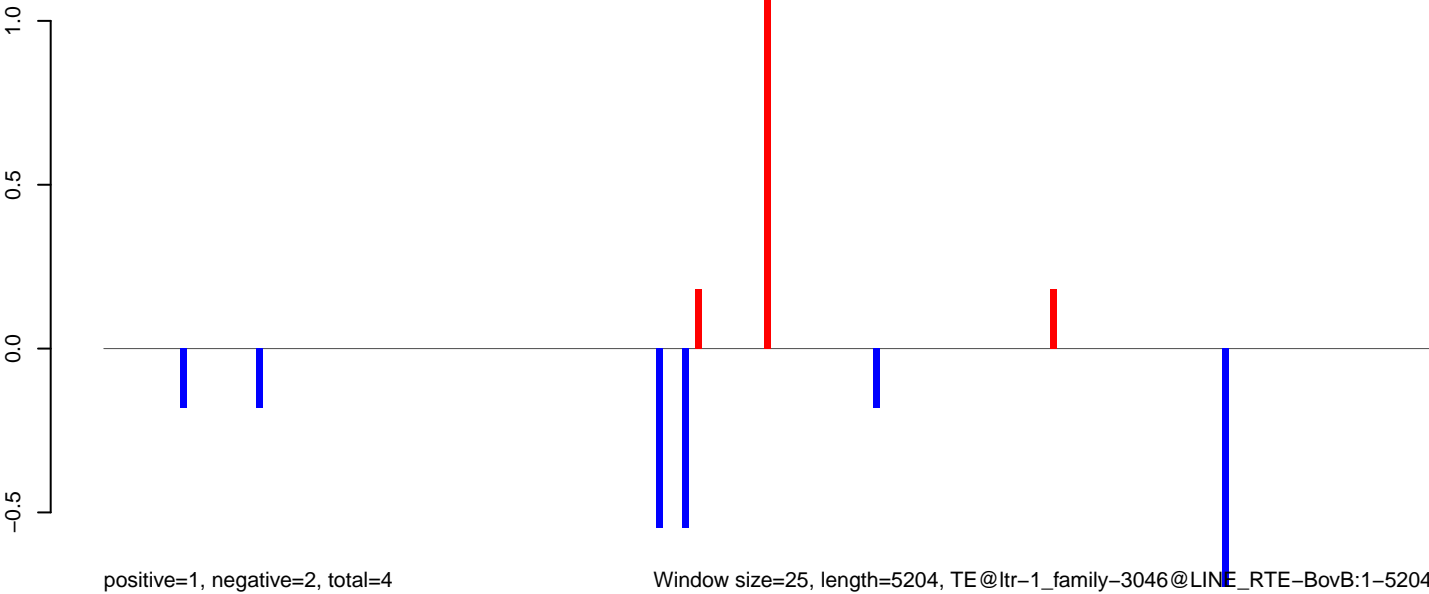
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep

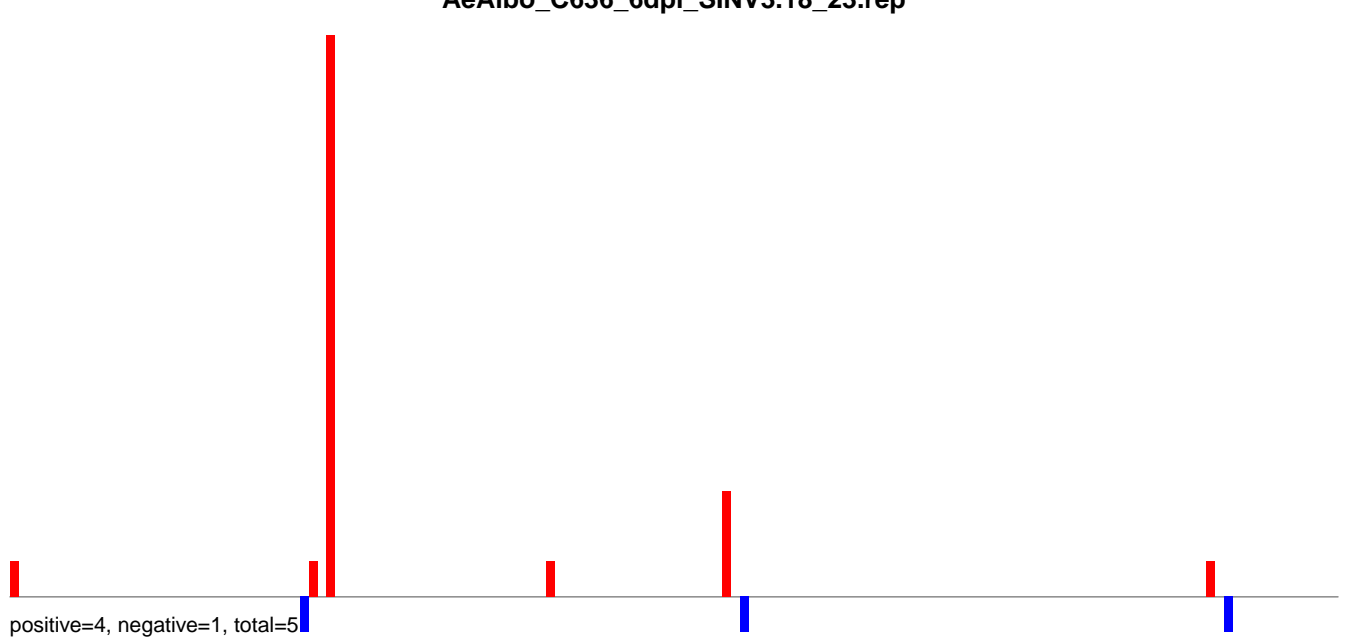


AeAlbo\_C636\_6dpi\_SINV3.rep

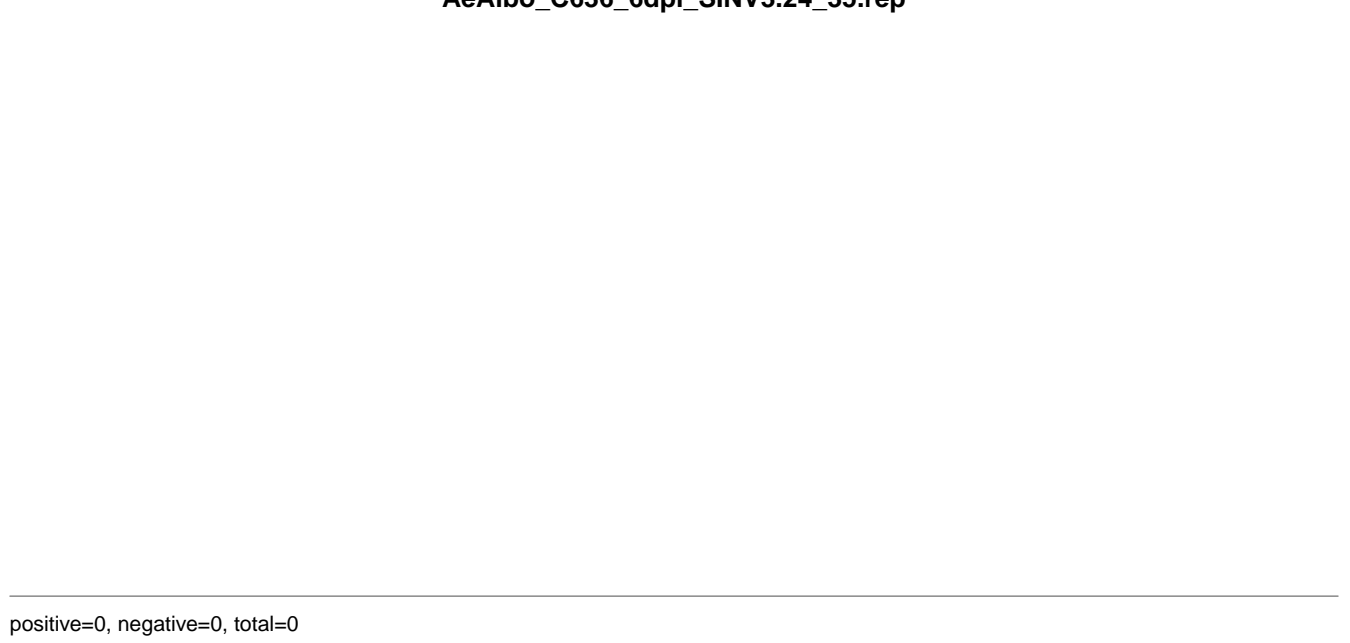


Window size=25, length=5204, TE@ltr-1\_family-3046@LINE RTE-BovB:1-5204

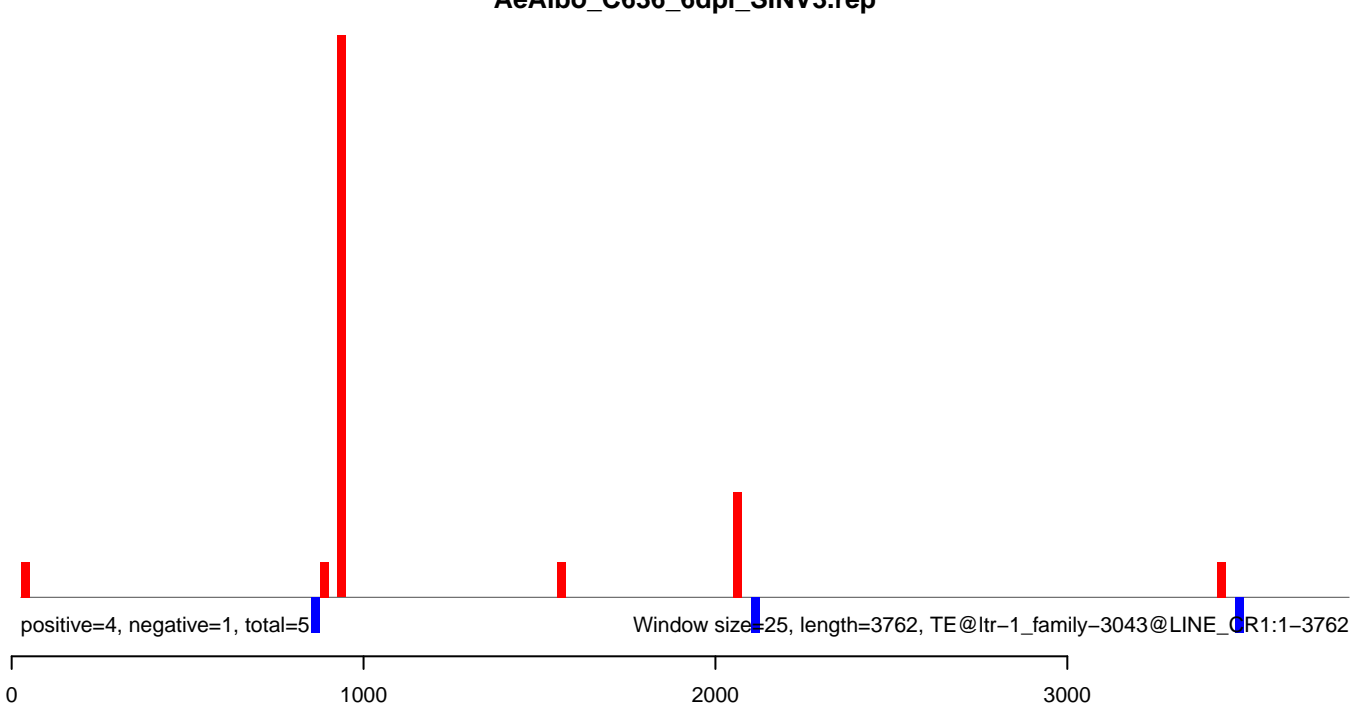
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



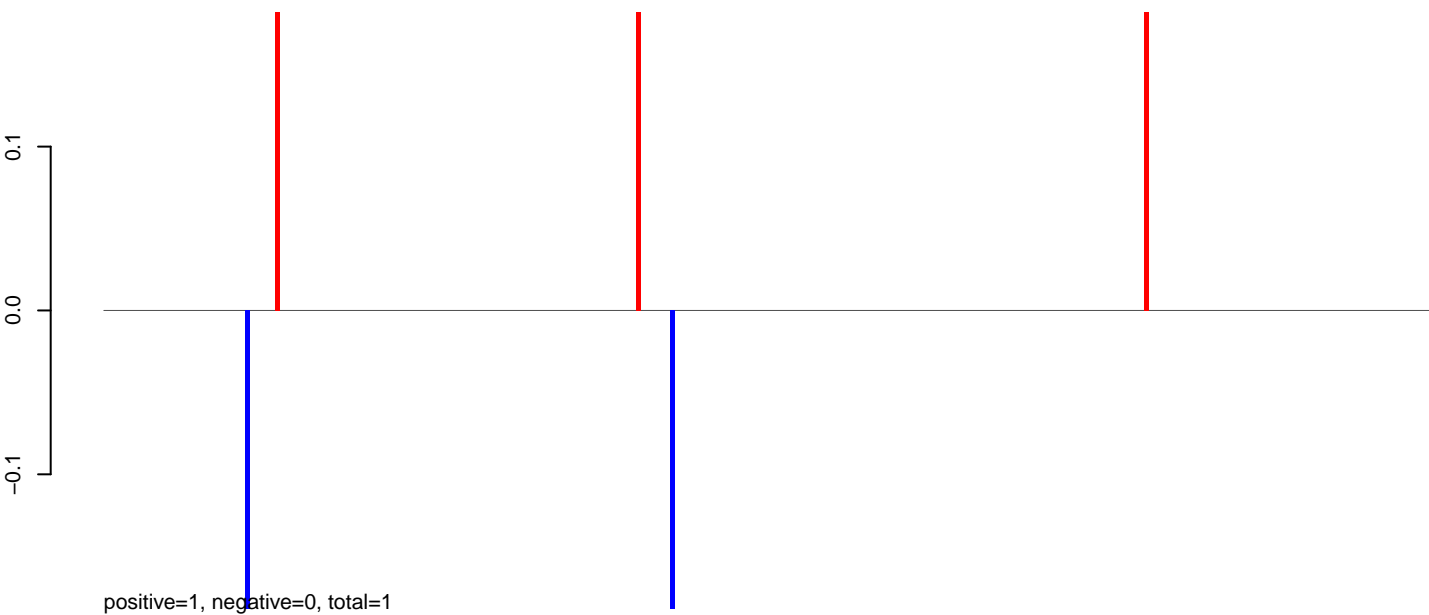
AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



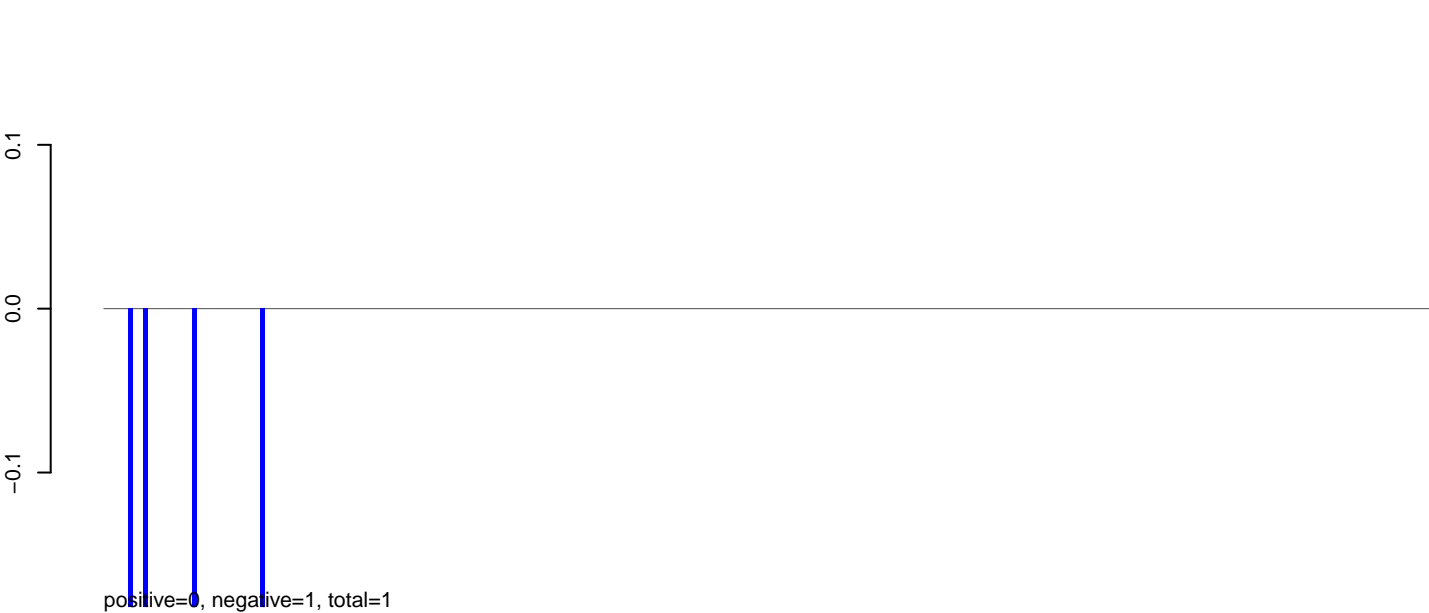
AeAlbo\_C636\_6dpi\_SINV3.rep



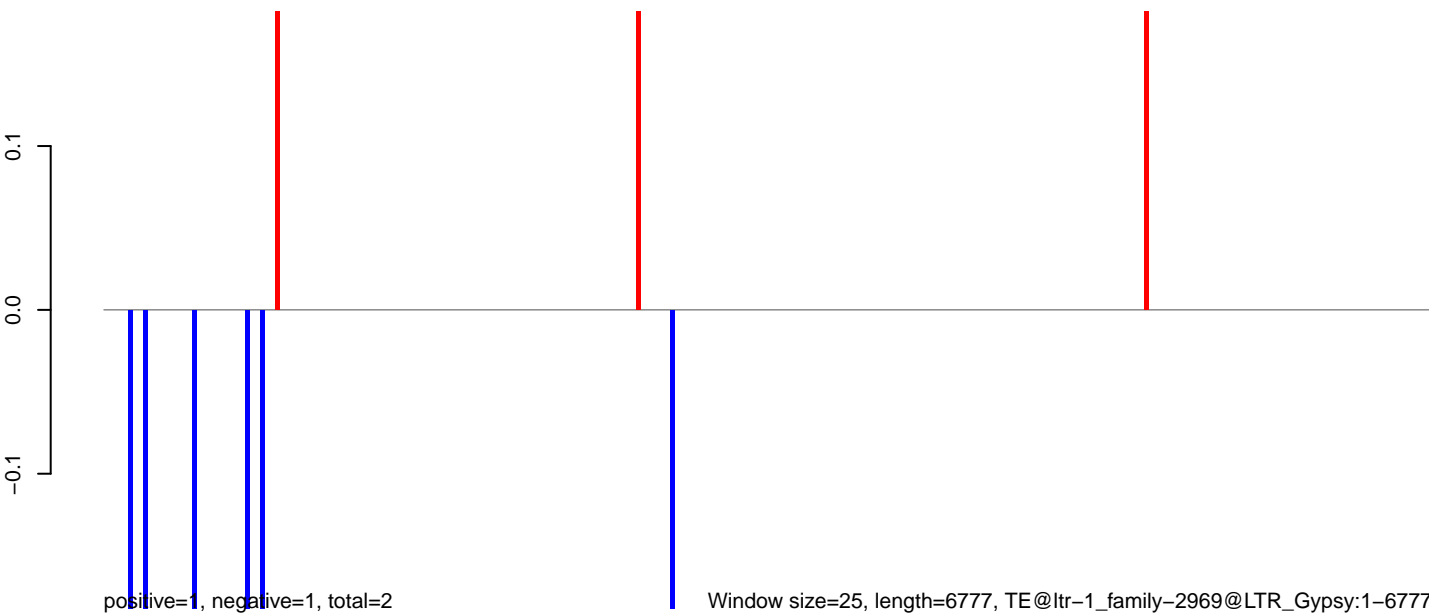
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



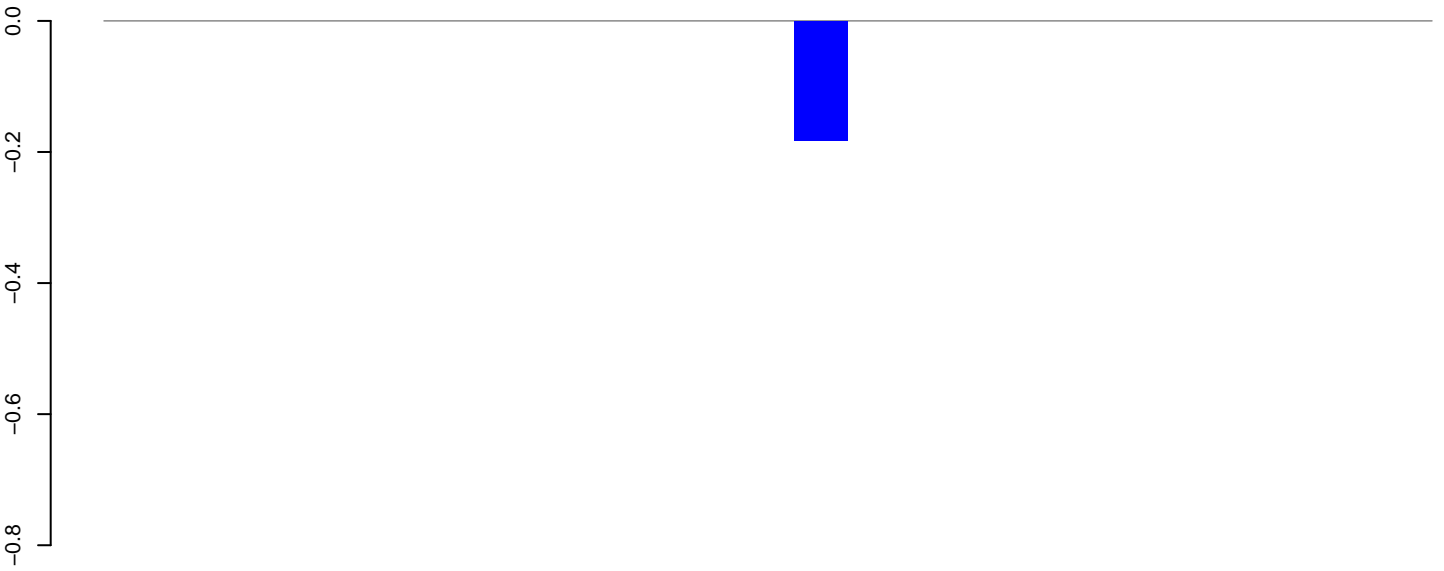
**AeAlbo\_C636\_6dpi\_SINV3.rep**



Window size=25, length=6777, TE@ltr-1\_family-2969@LTR\_Gypsy:1-6777

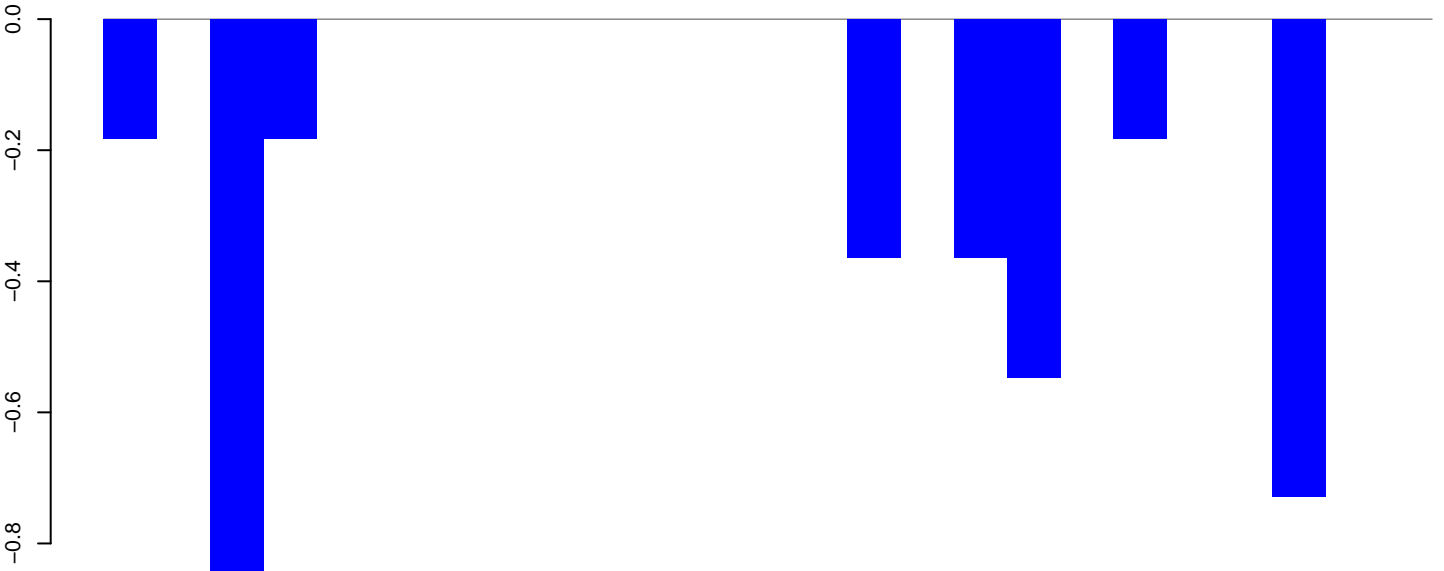
0 1000 2000 3000 4000 5000 6000 7000

AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



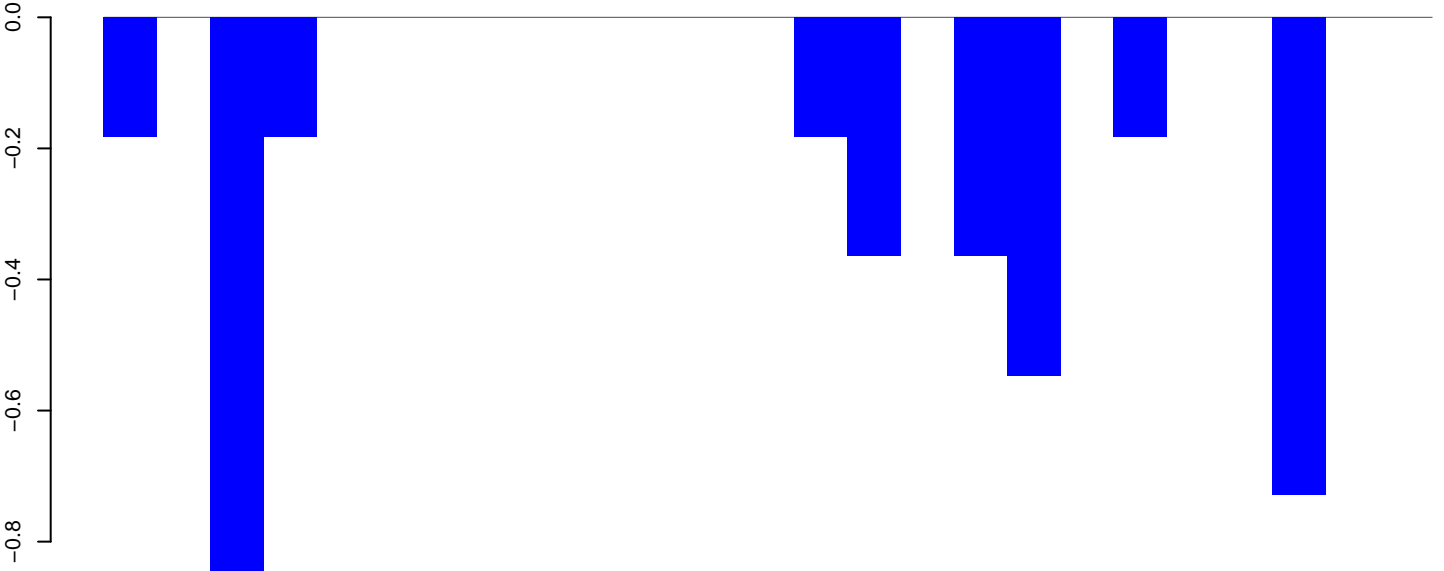
positive=0, negative=0, total=0

AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



positive=0, negative=3, total=3

AeAlbo\_C636\_6dpi\_SINV3.rep

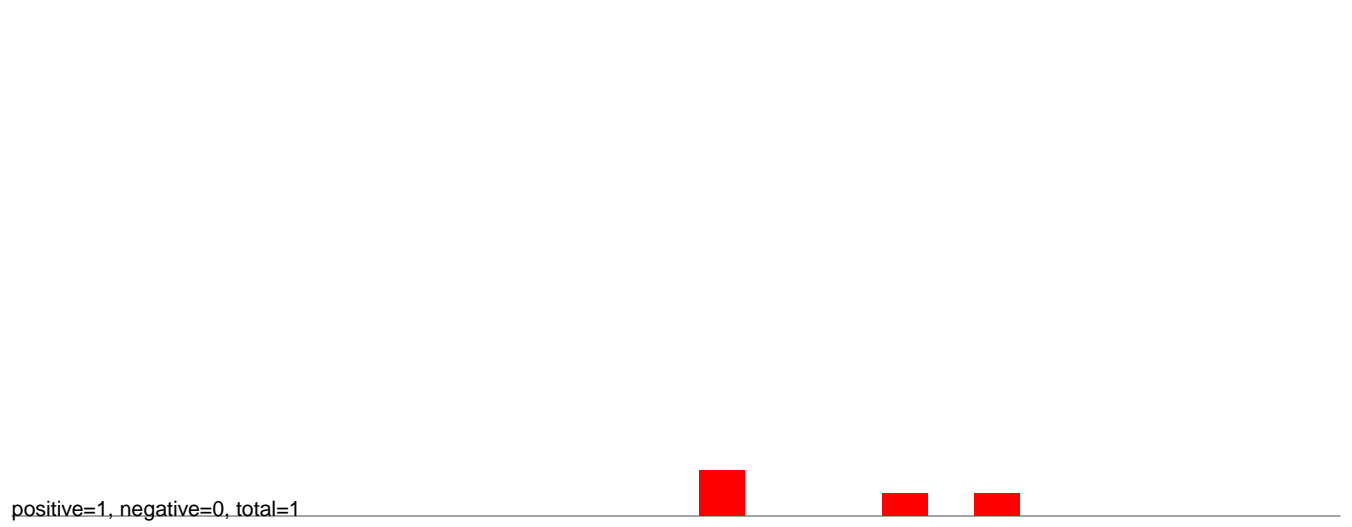


positive=0, negative=4, total=4

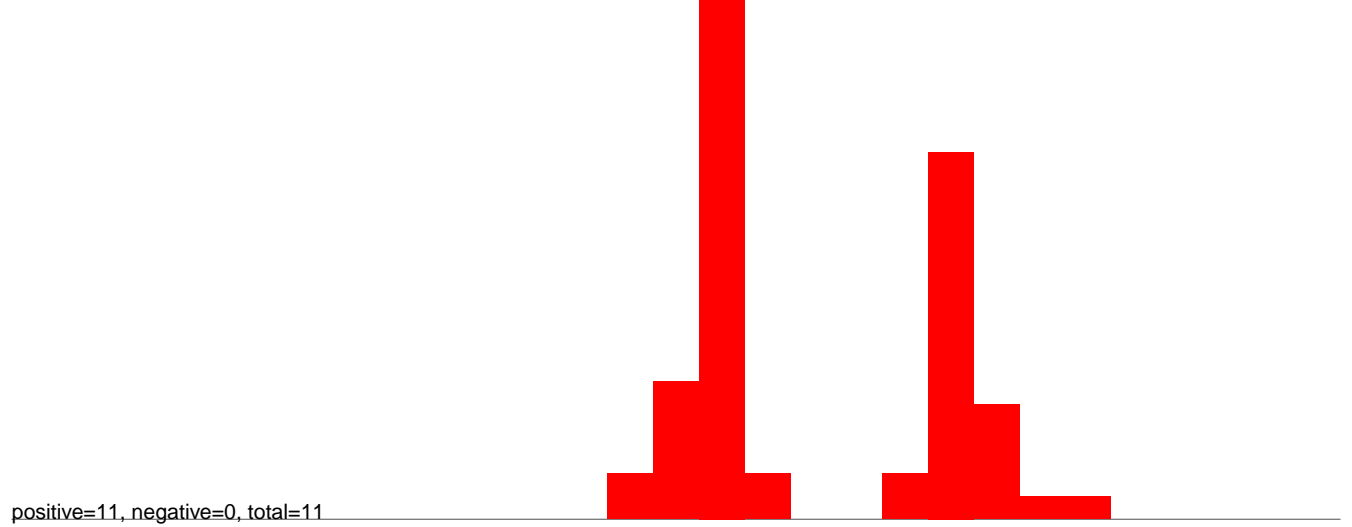
Window size=25, length=616, TE@ltr-1\_family-2727@LTR\_Gypsy:1-616

100 200 300 400 500 600

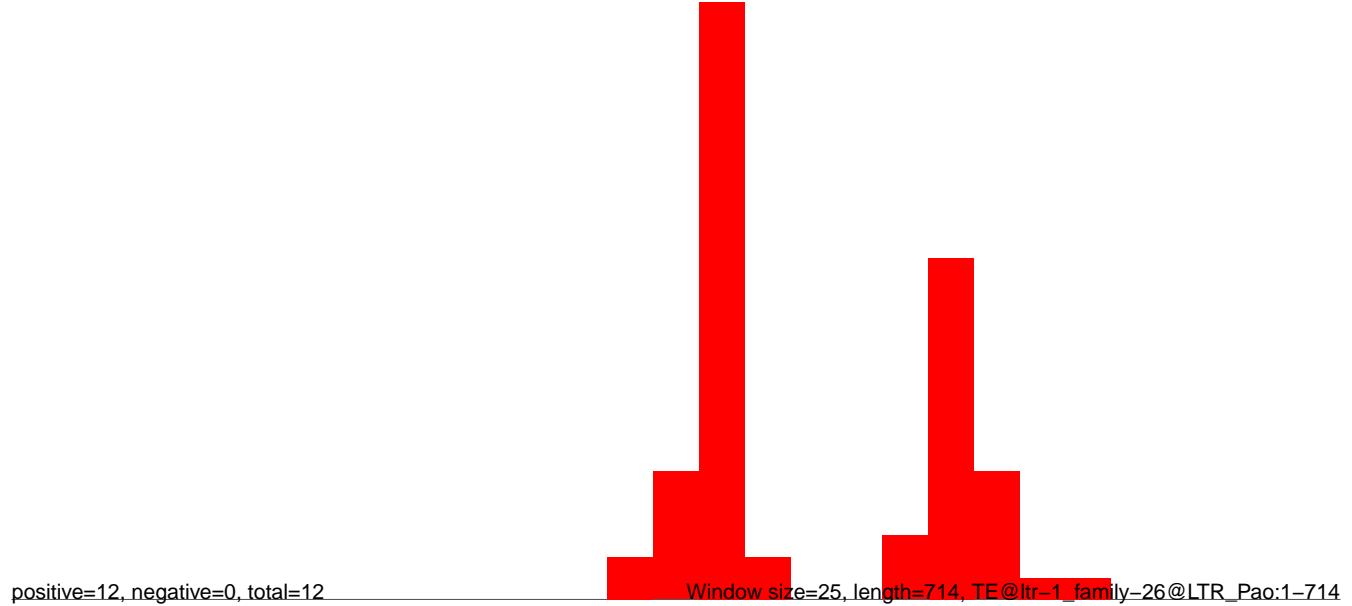
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



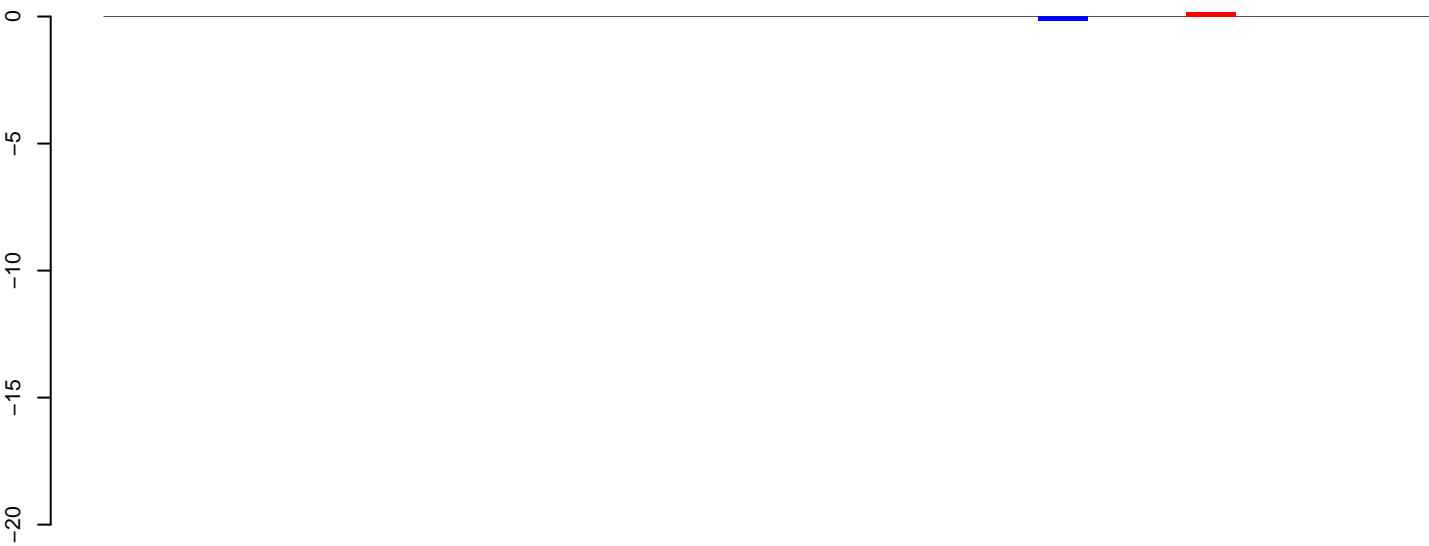
AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



AeAlbo\_C636\_6dpi\_SINV3.rep



AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



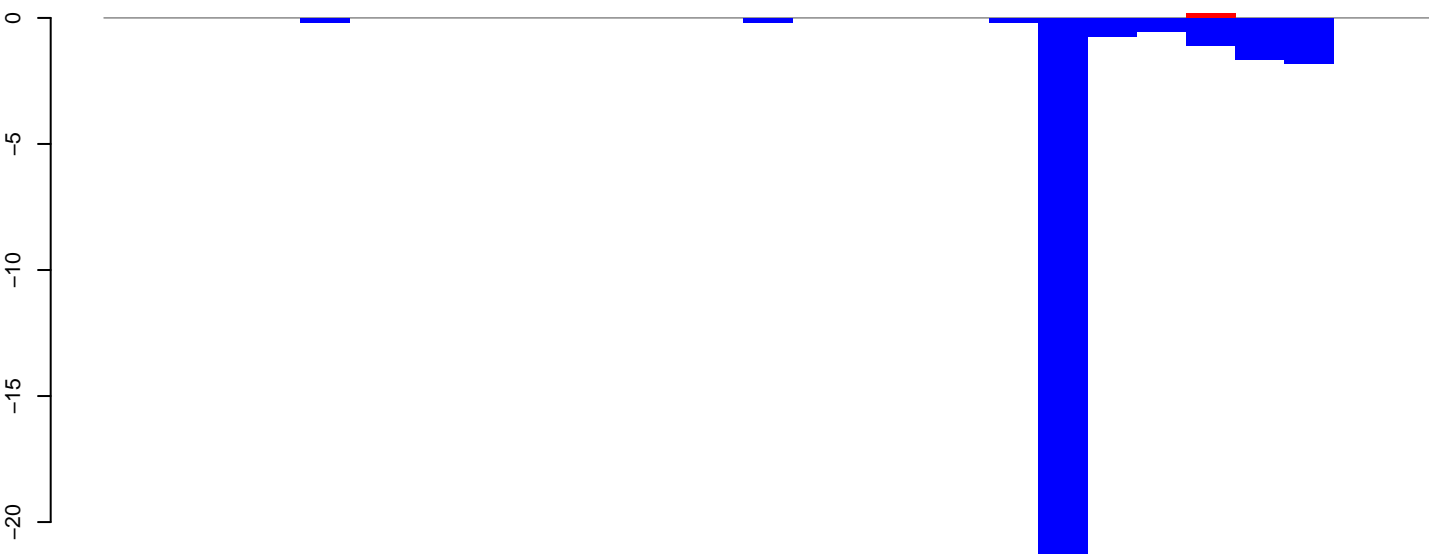
positive=0, negative=0, total=0

AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



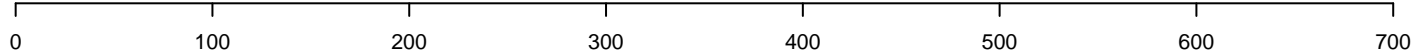
positive=0, negative=30, total=30

AeAlbo\_C636\_6dpi\_SINV3.rep



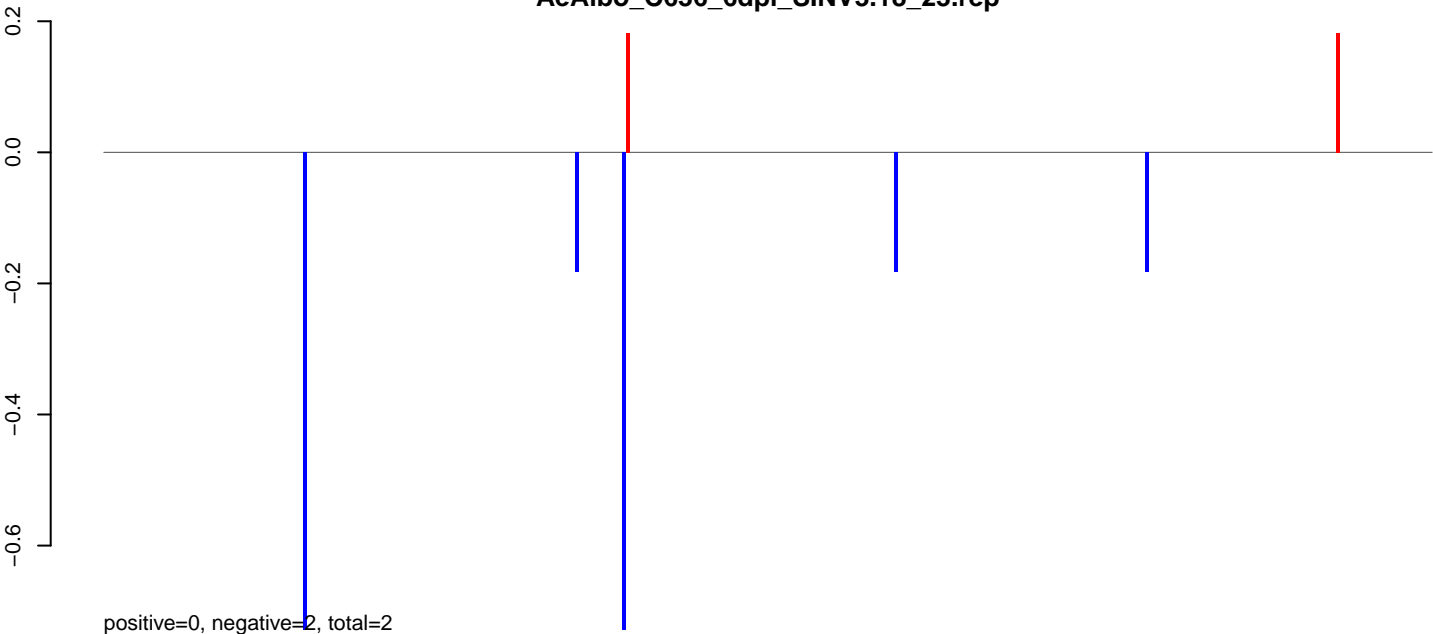
positive=0, negative=30, total=30

Window size=25, length=670, TE@ltr-1\_family-1722@Unknown:1-670

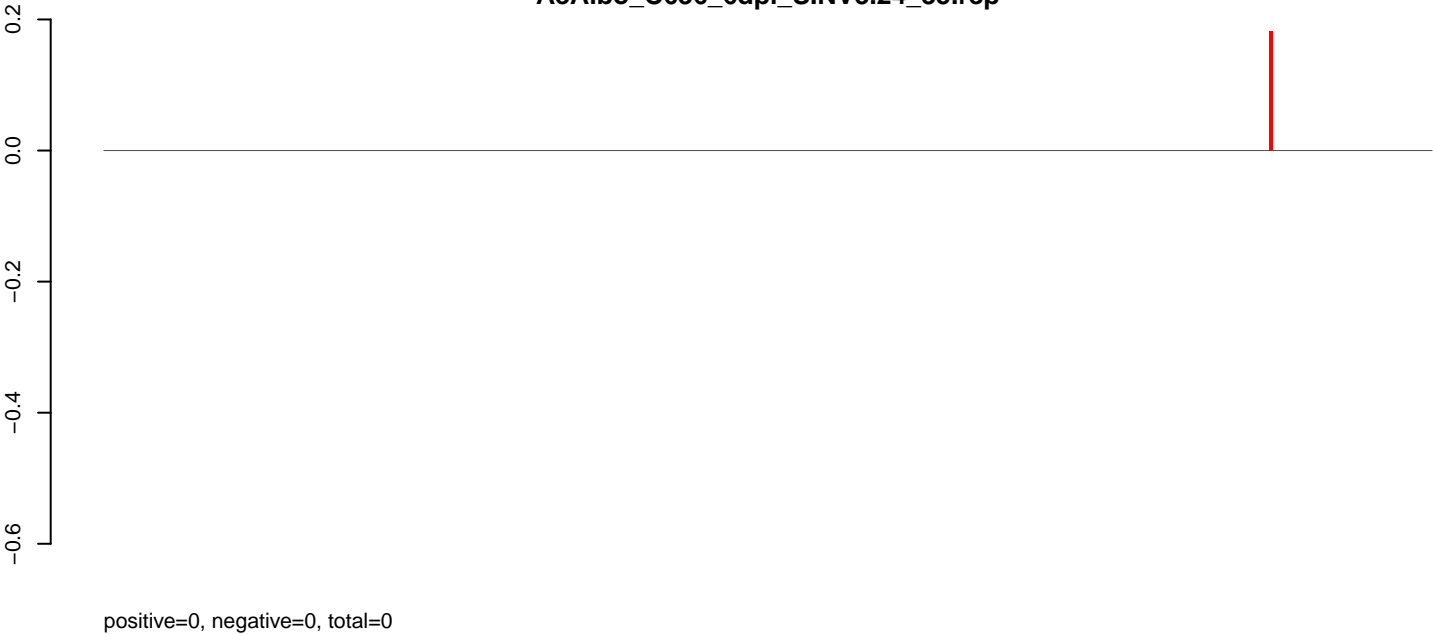




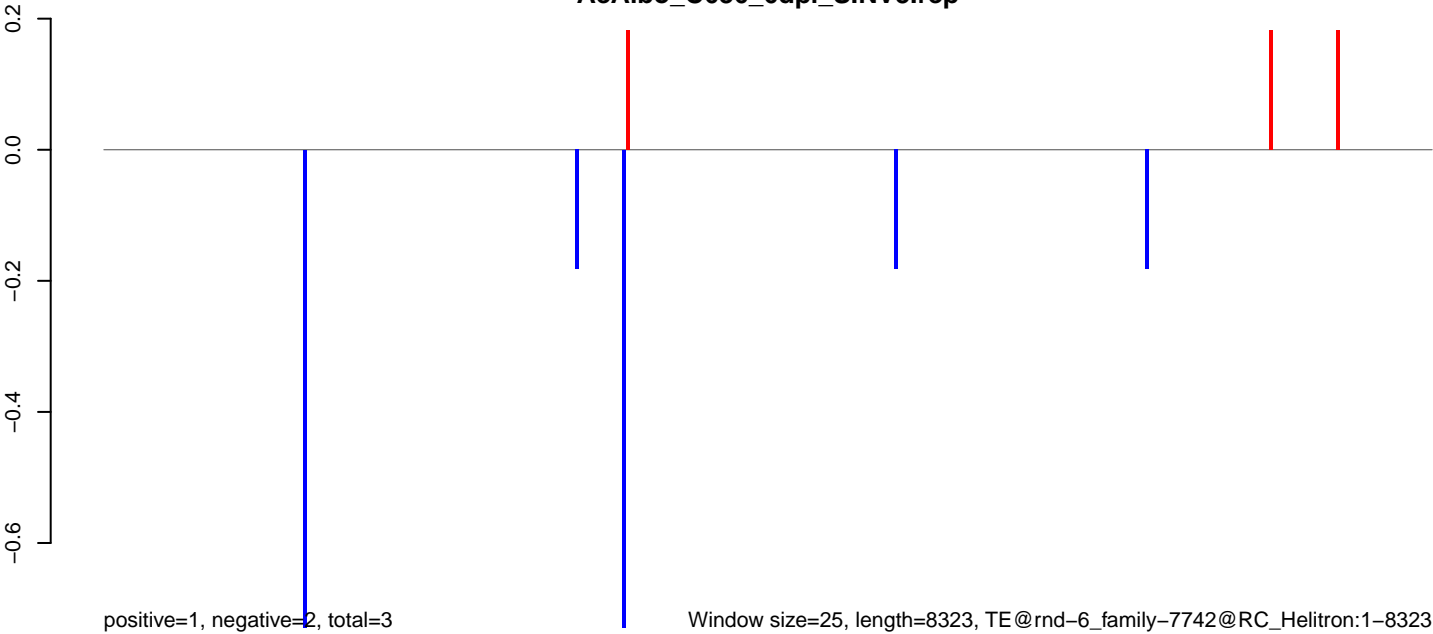
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



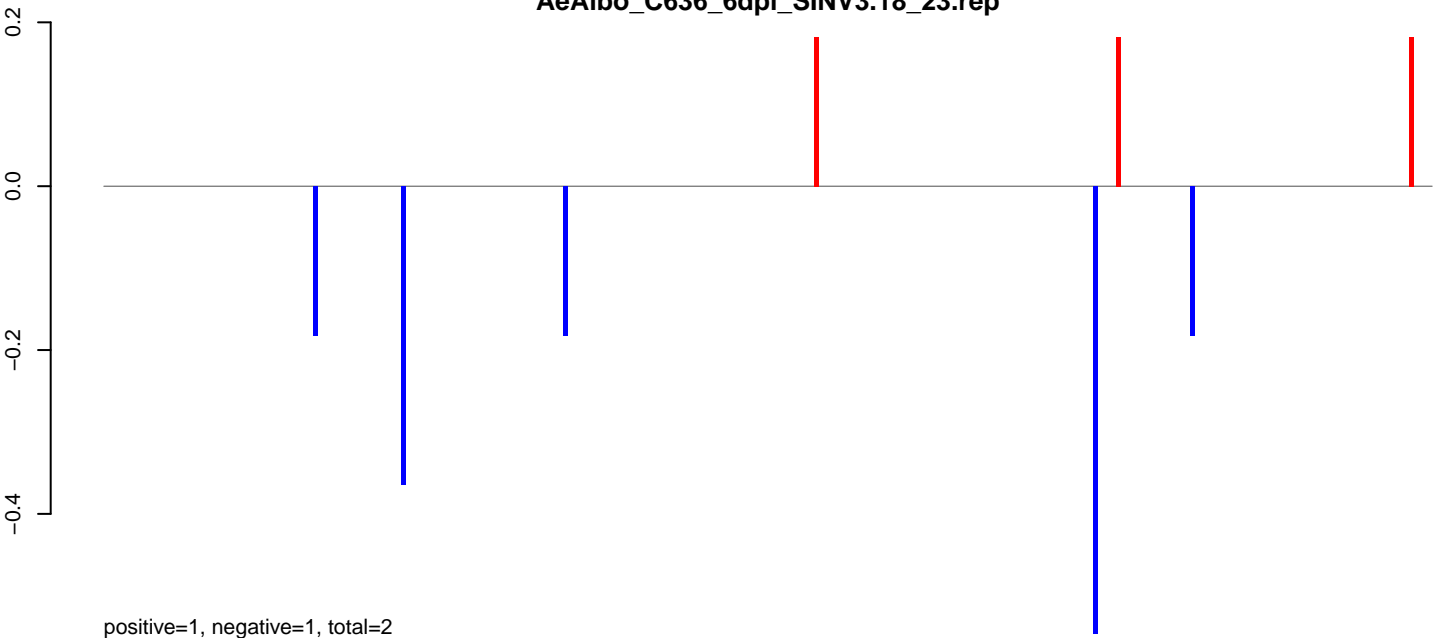
**AeAlbo\_C636\_6dpi\_SINV3.rep**



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

0 2000 4000 6000 8000

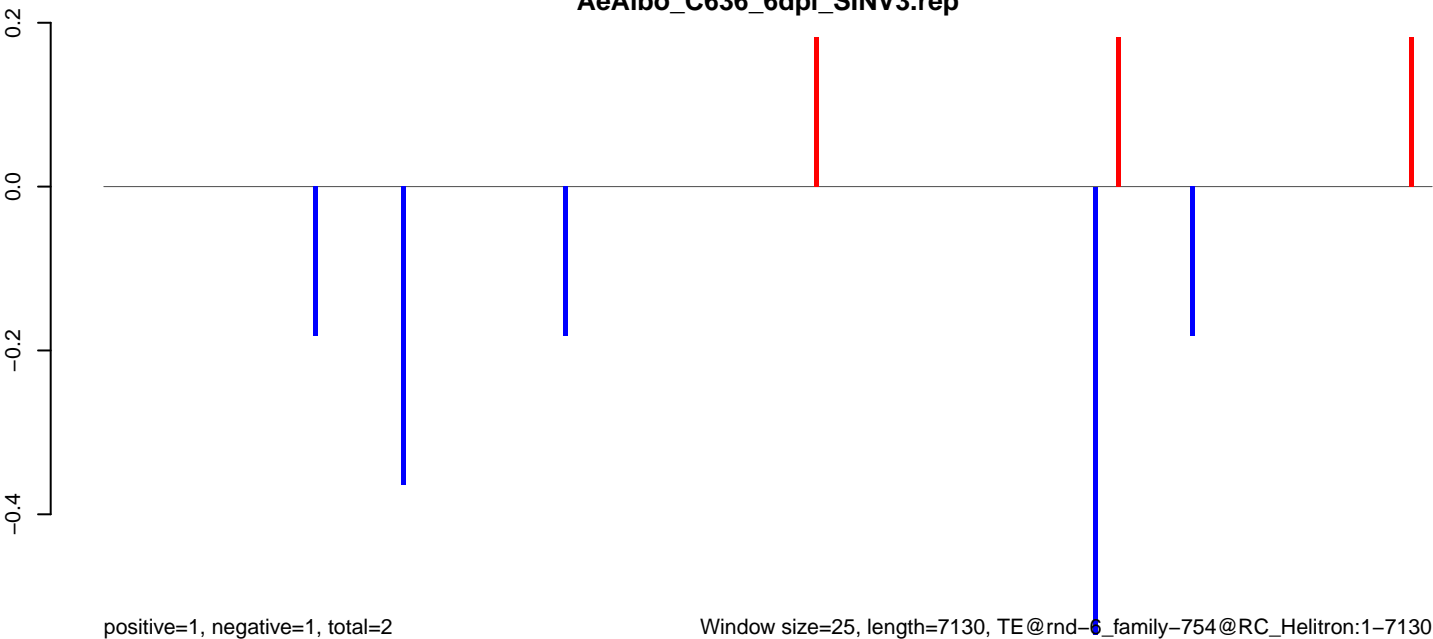
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



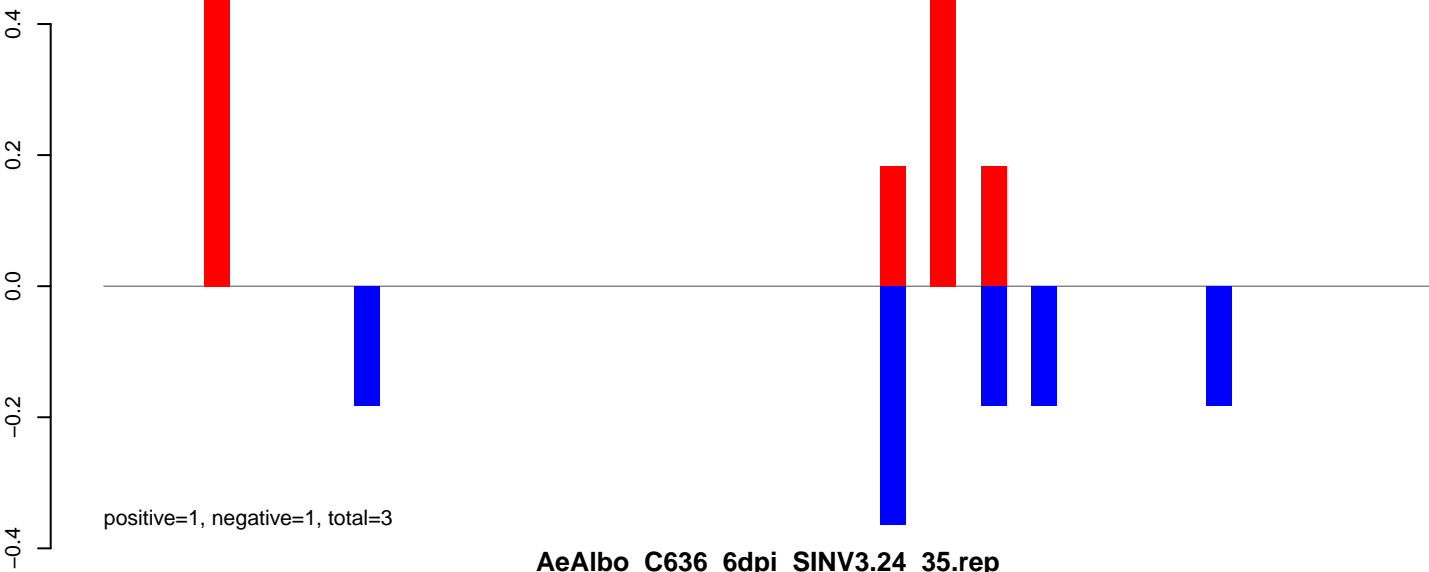
**AeAlbo\_C636\_6dpi\_SINV3.rep**



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

0 1000 2000 3000 4000 5000 6000 7000

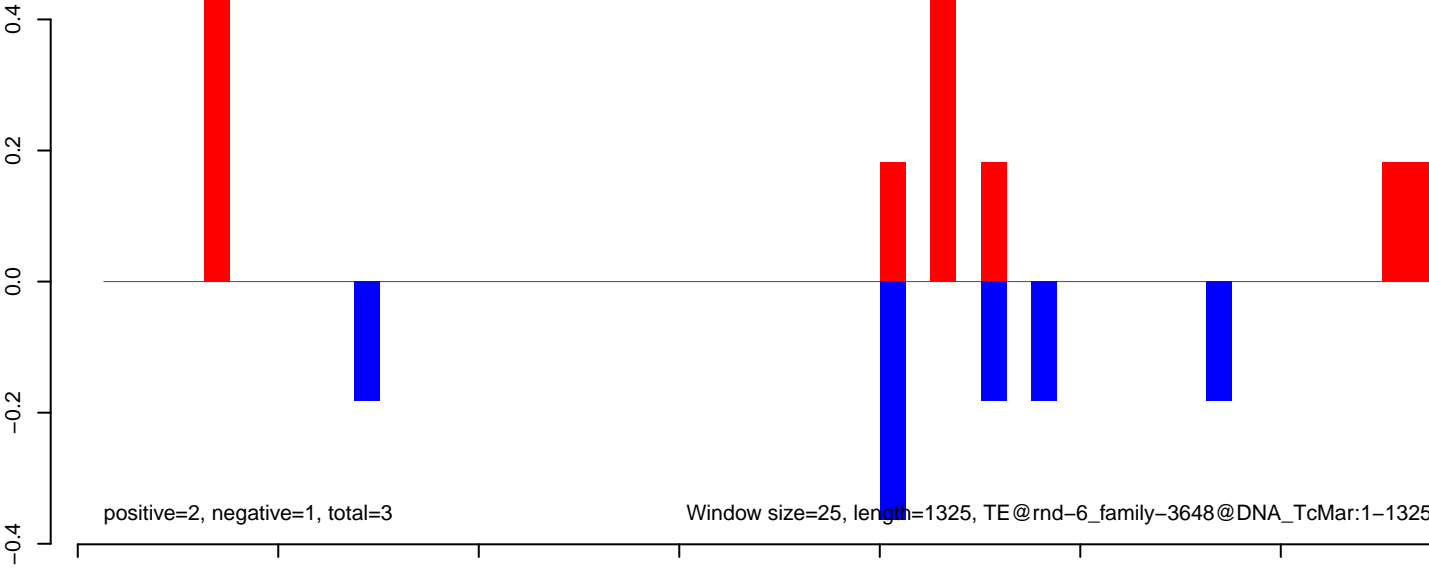
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



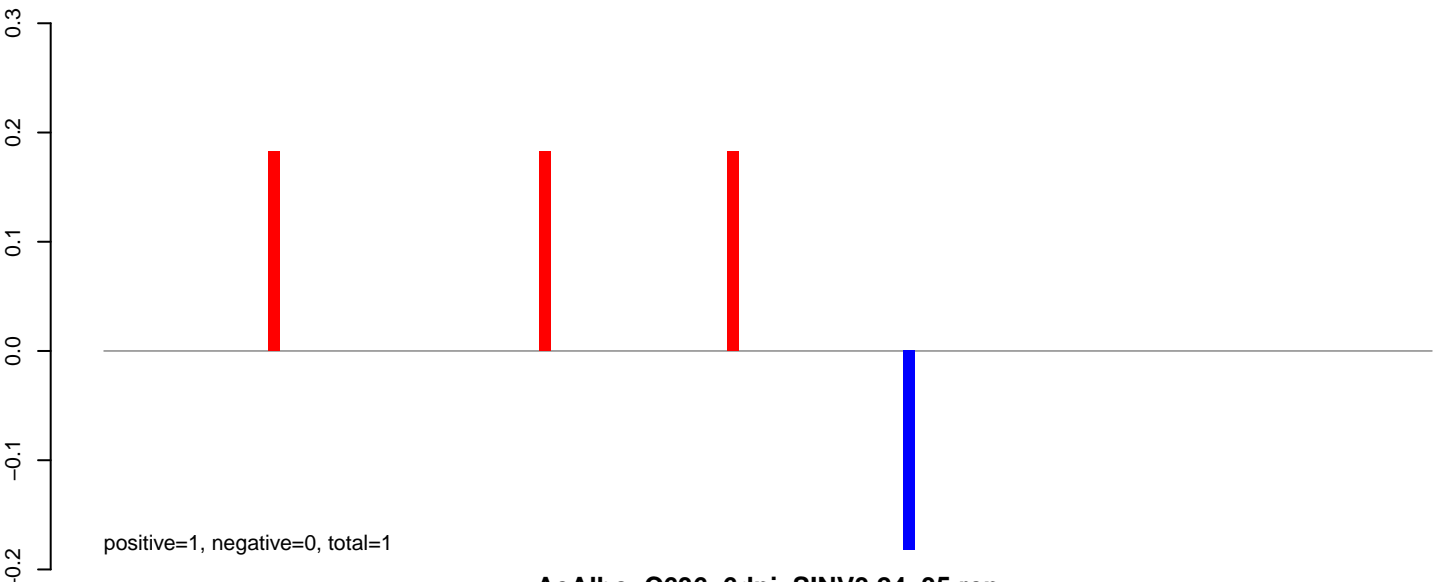
AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



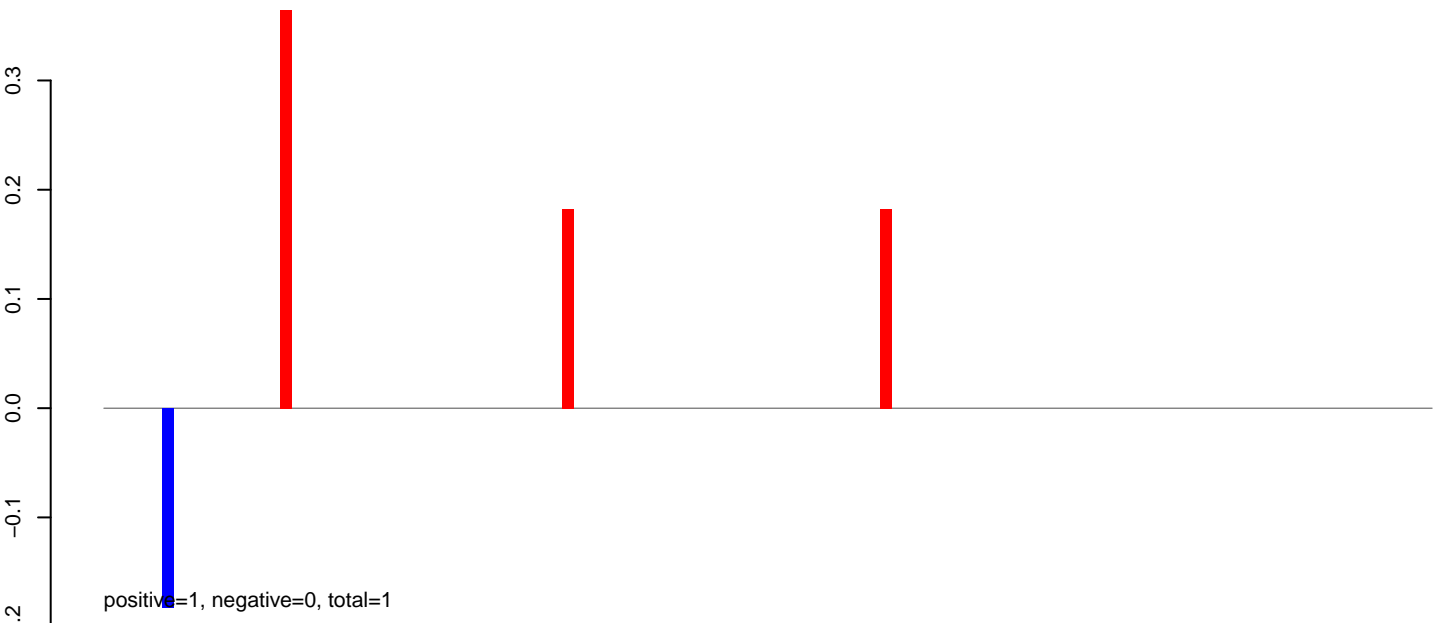
AeAlbo\_C636\_6dpi\_SINV3.rep



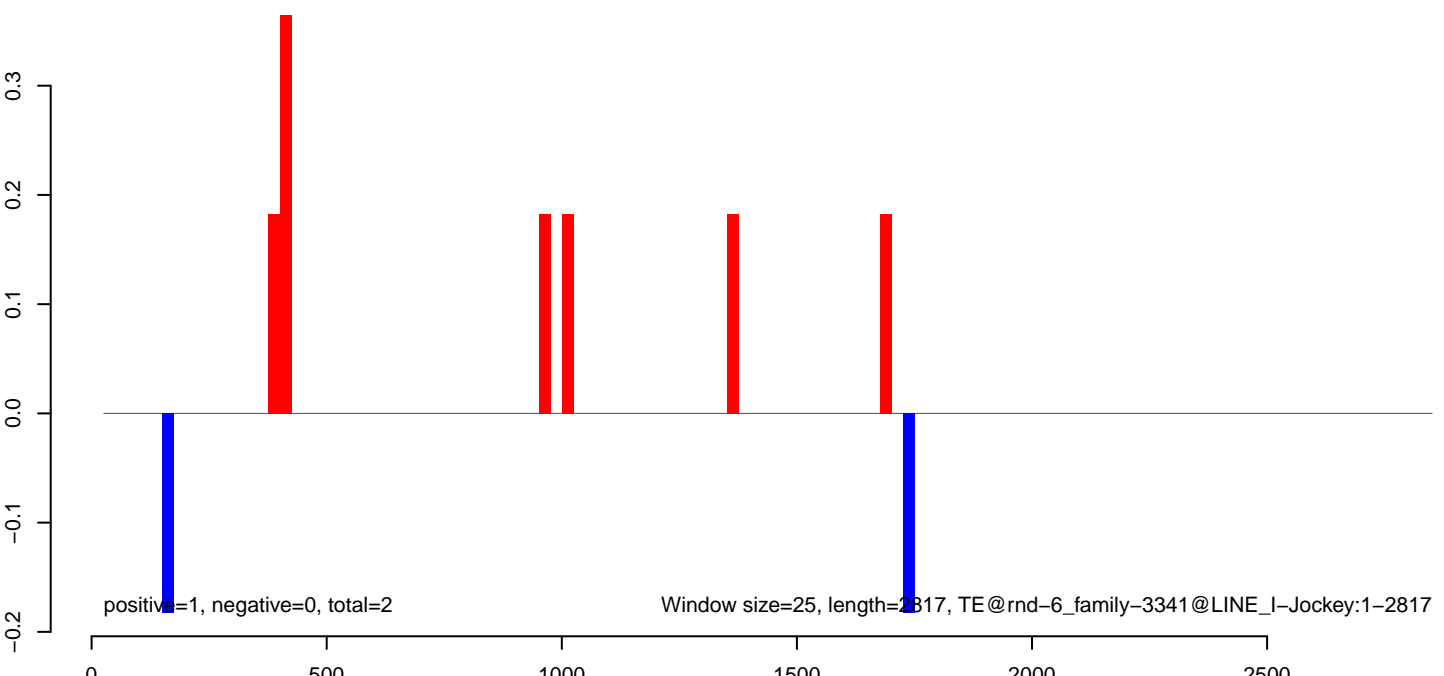
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



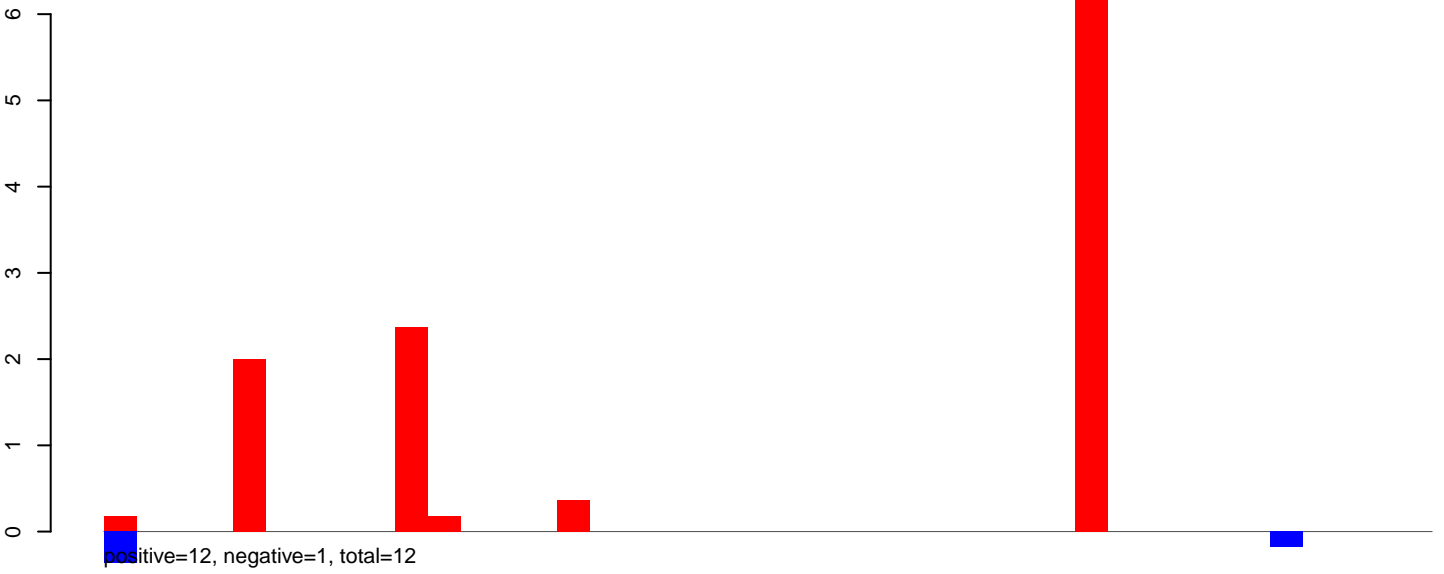
AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



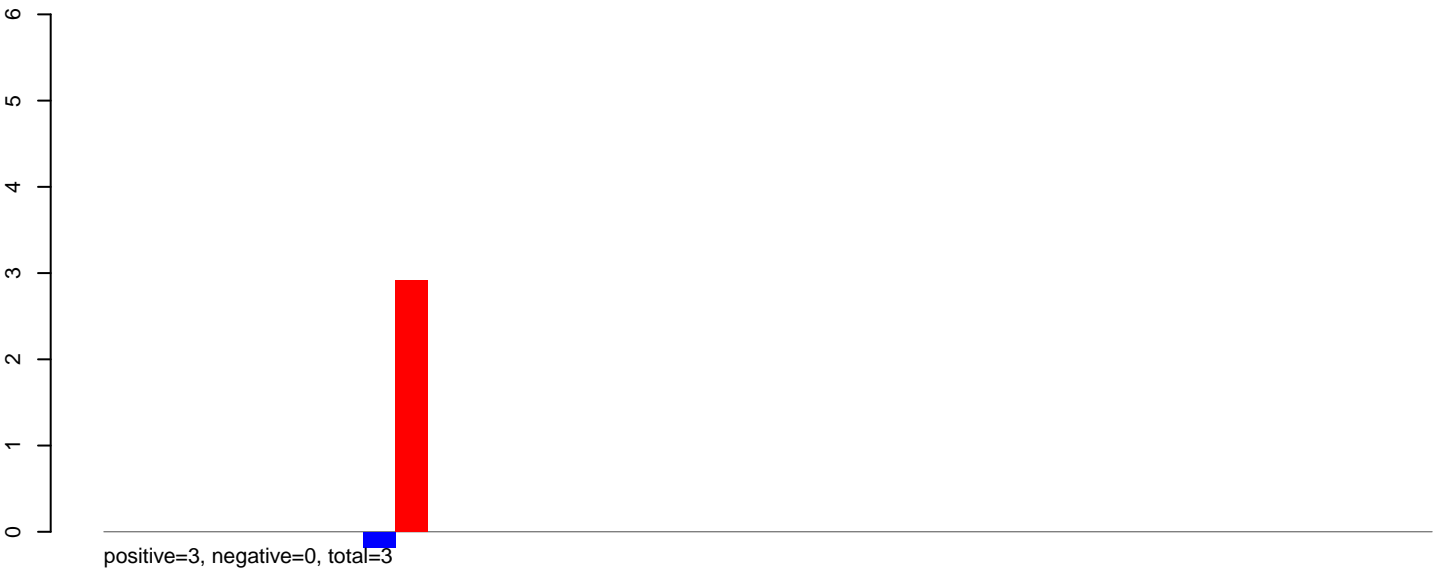
AeAlbo\_C636\_6dpi\_SINV3.rep



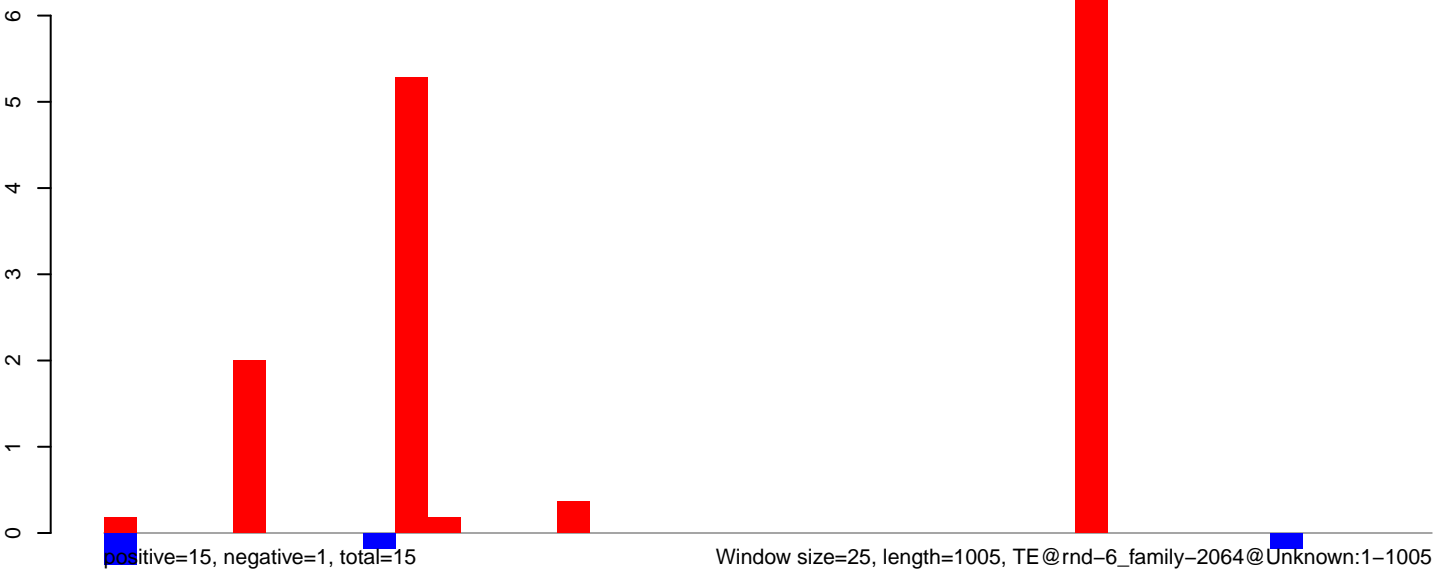
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep

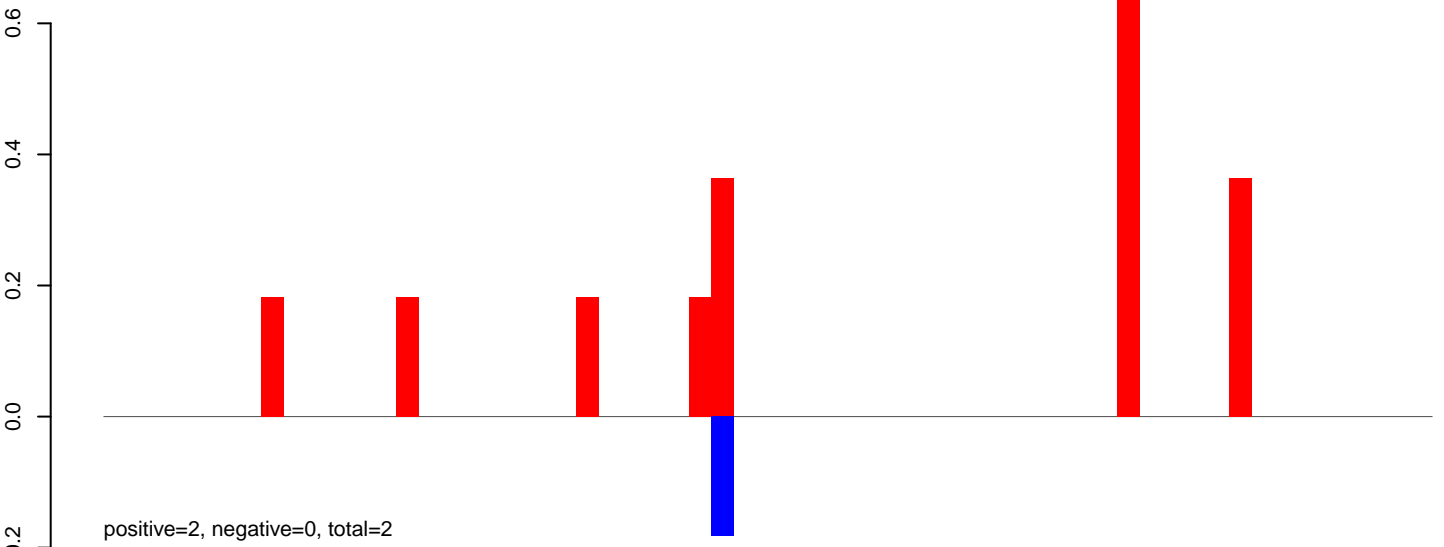


AeAlbo\_C636\_6dpi\_SINV3.rep

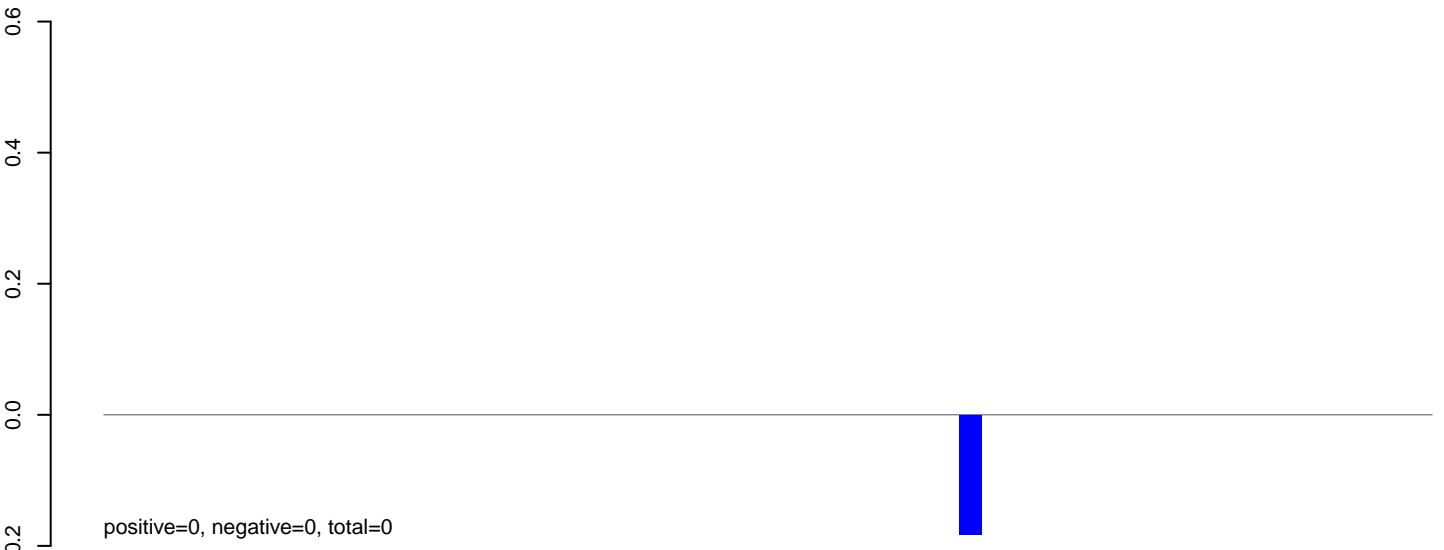


Window size=25, length=1005, TE@rnd-6\_family-2064@Unknown:1-1005

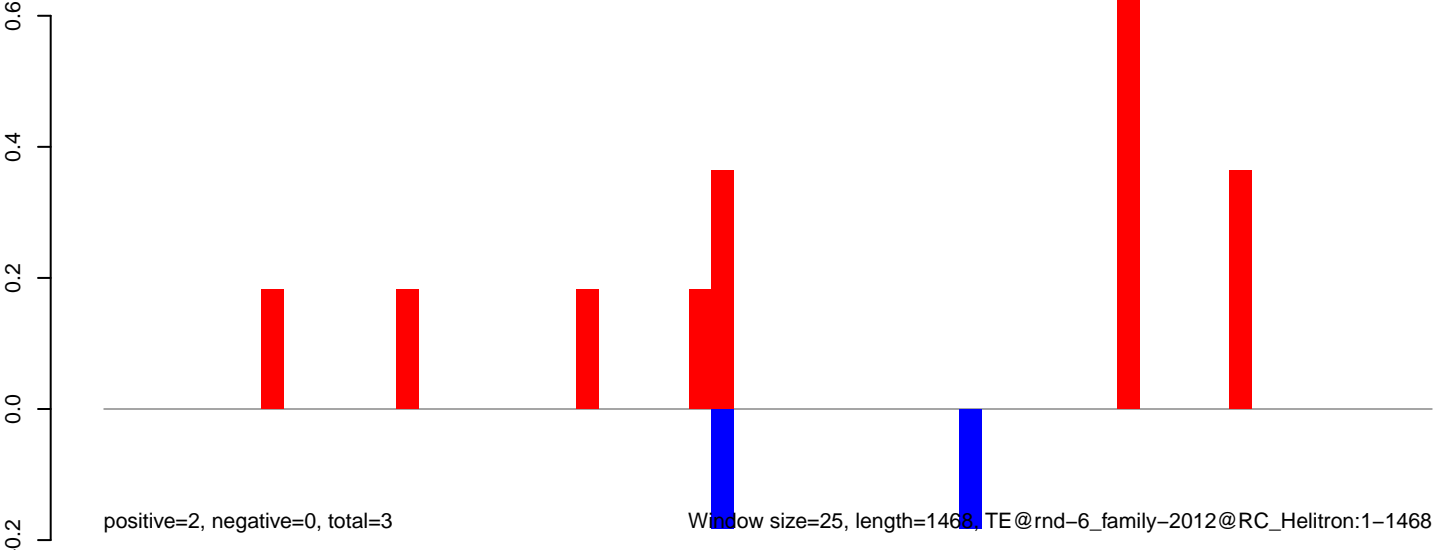
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



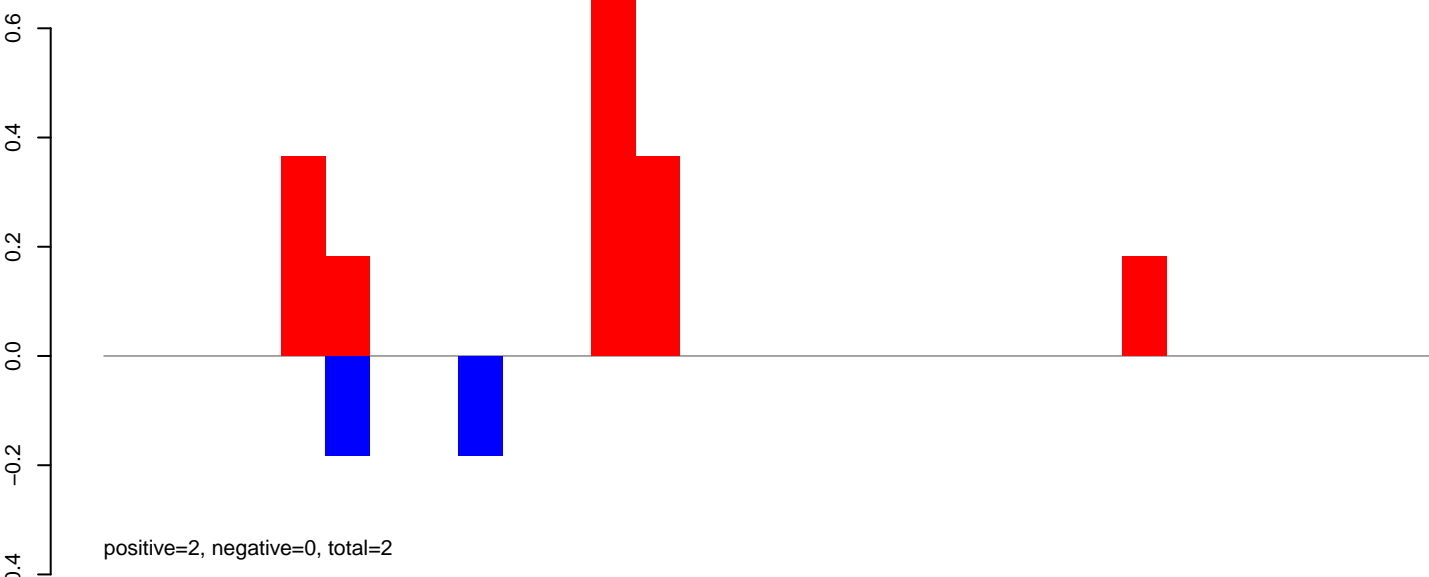
AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



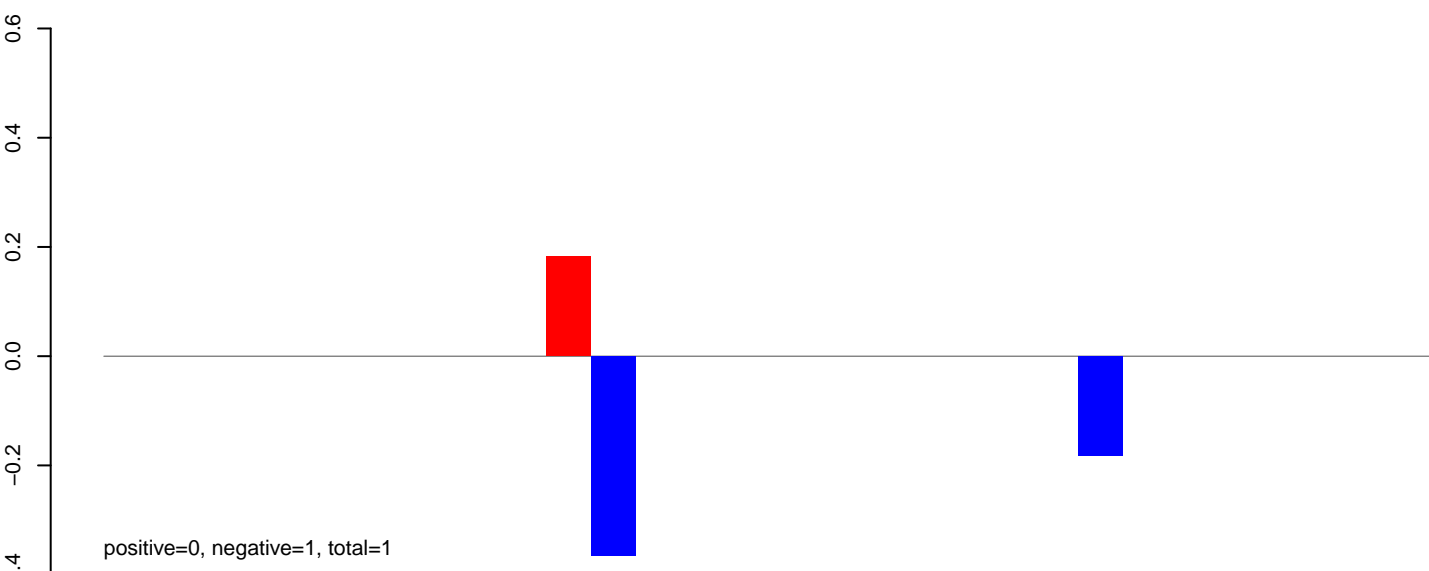
AeAlbo\_C636\_6dpi\_SINV3.rep



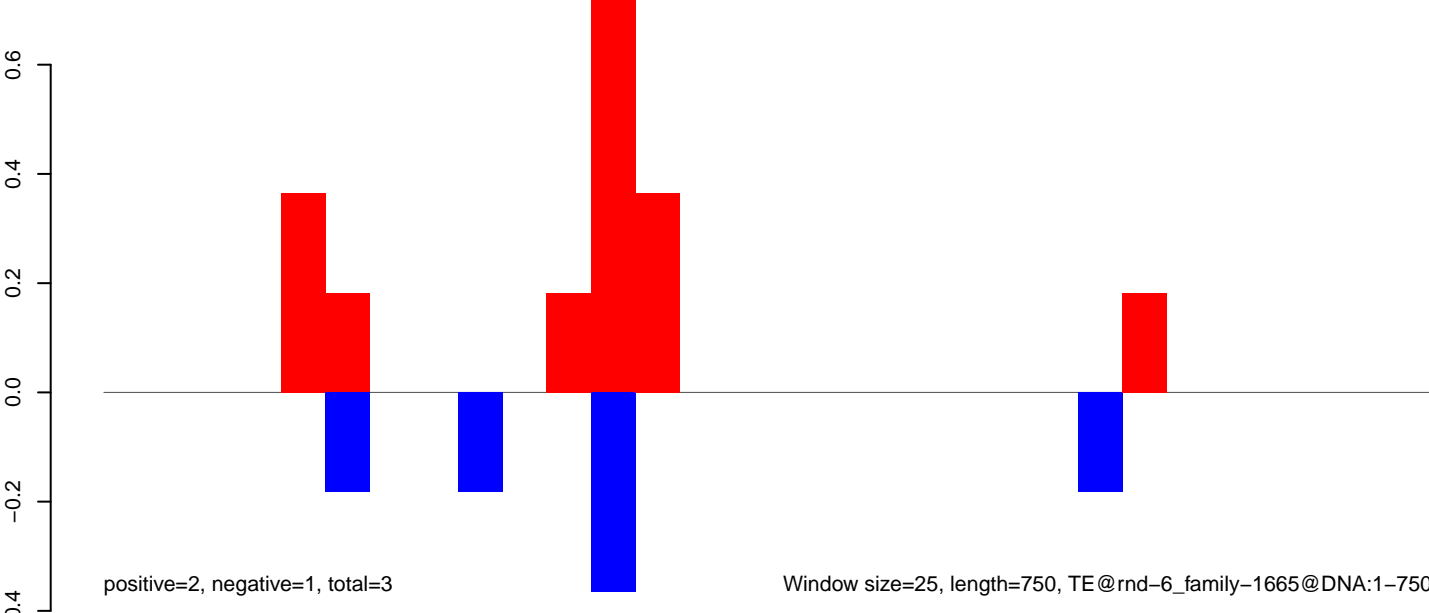
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep

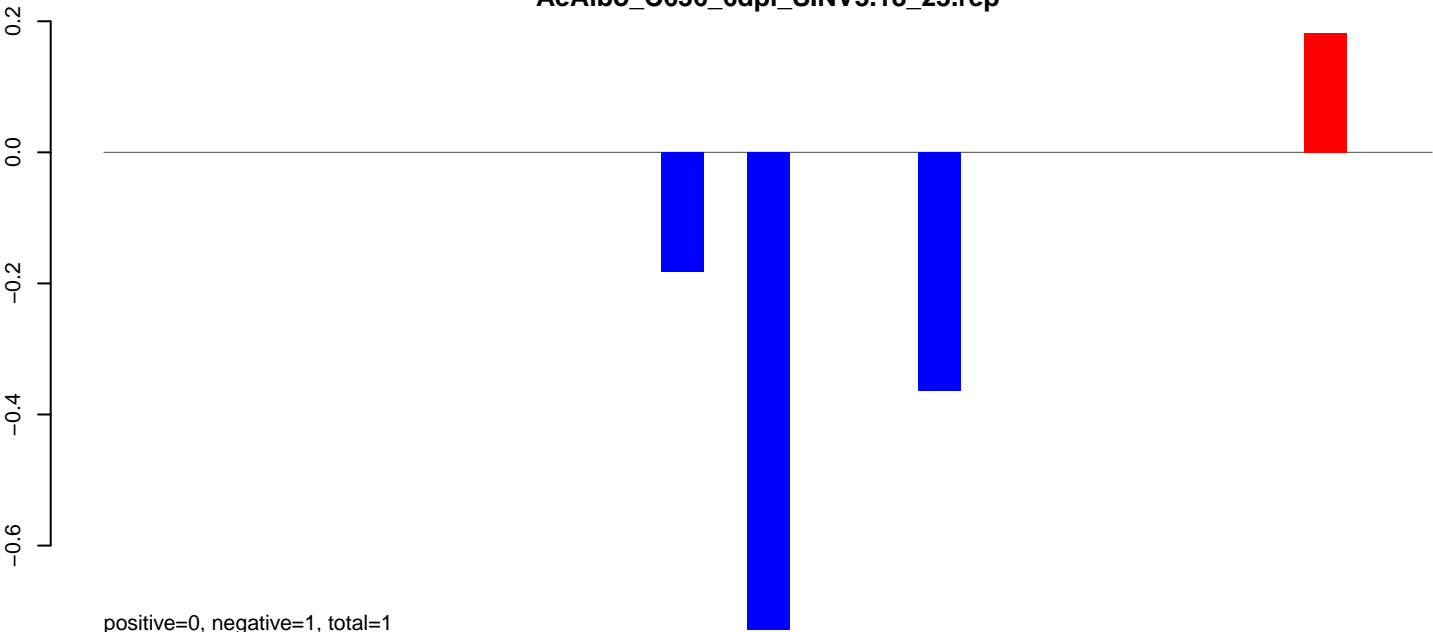


AeAlbo\_C636\_6dpi\_SINV3.rep

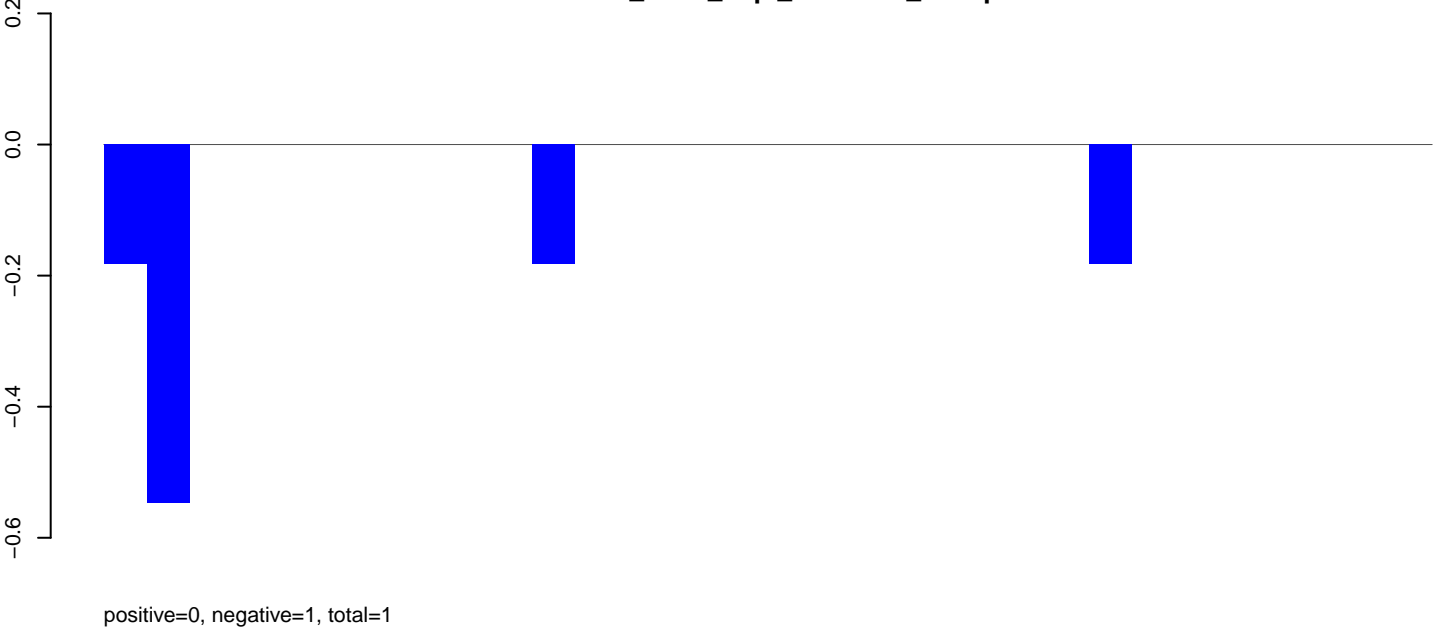


Window size=25, length=750, TE@rnd-6\_family-1665@DNA:1-750

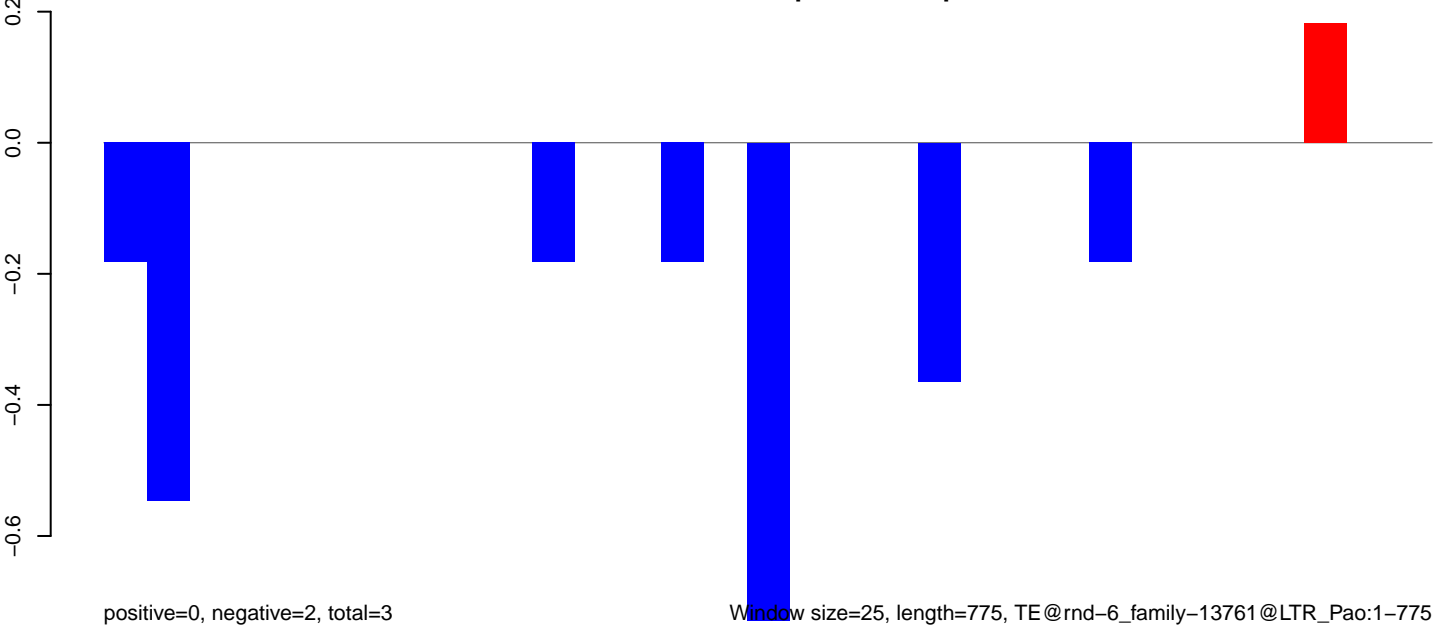
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



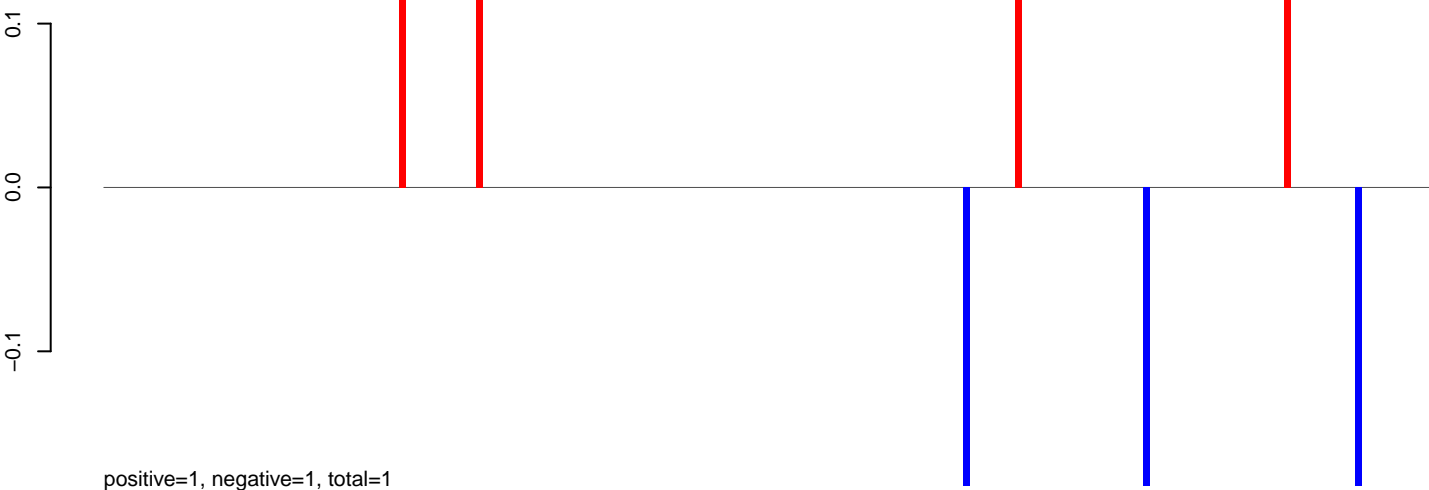
**AeAlbo\_C636\_6dpi\_SINV3.rep**



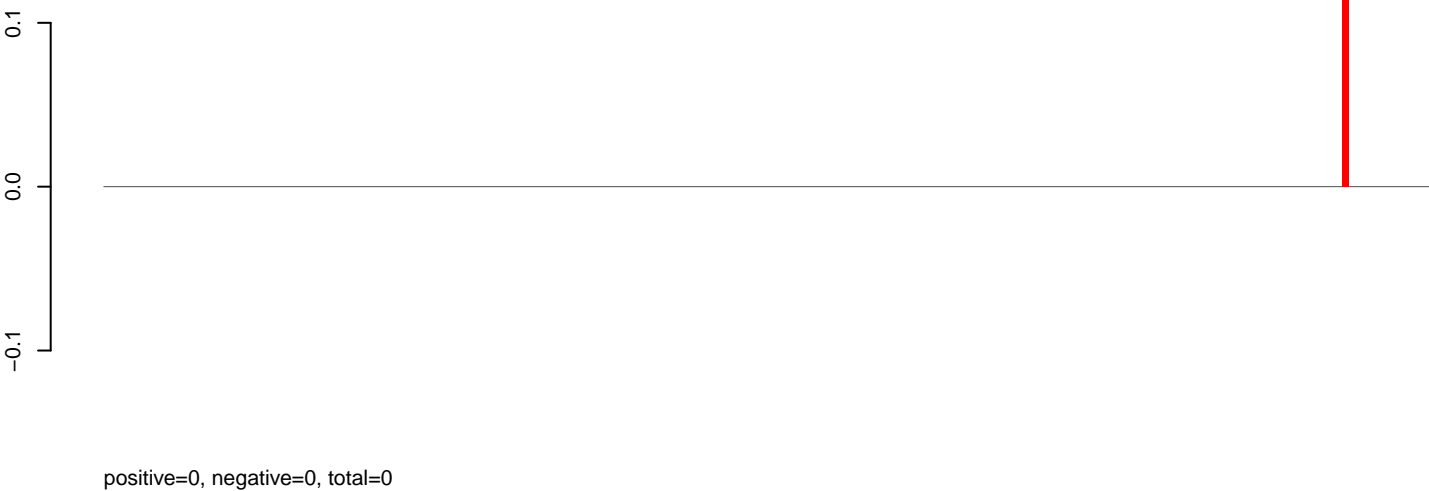
Window size=25, length=775, TE@rnd-6\_family-13761@LTR\_Pao:1-775



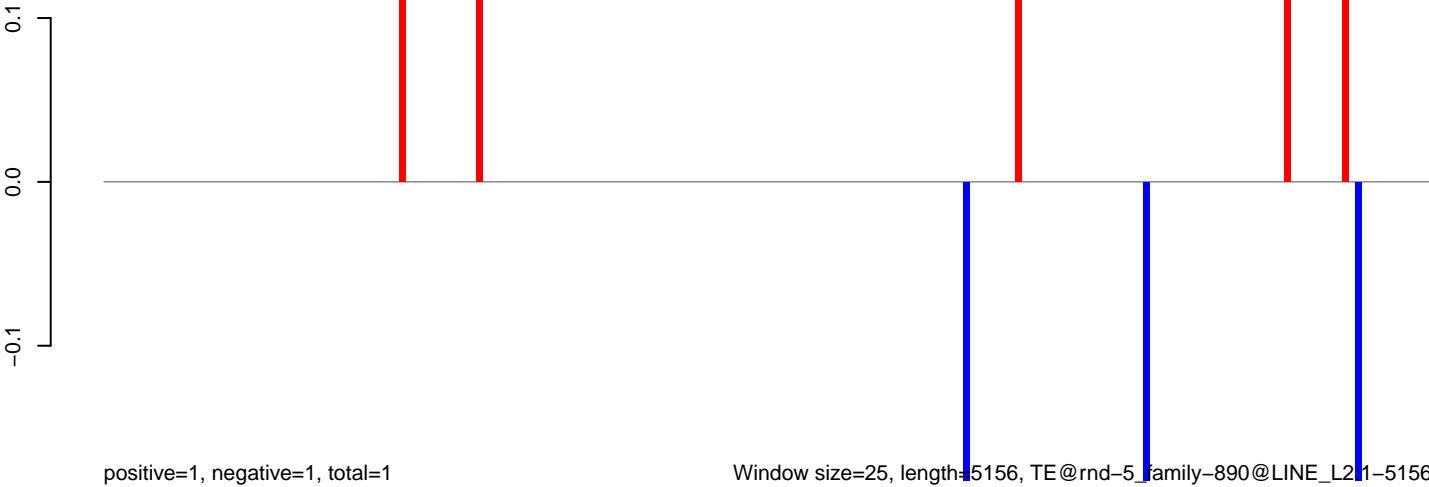
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**

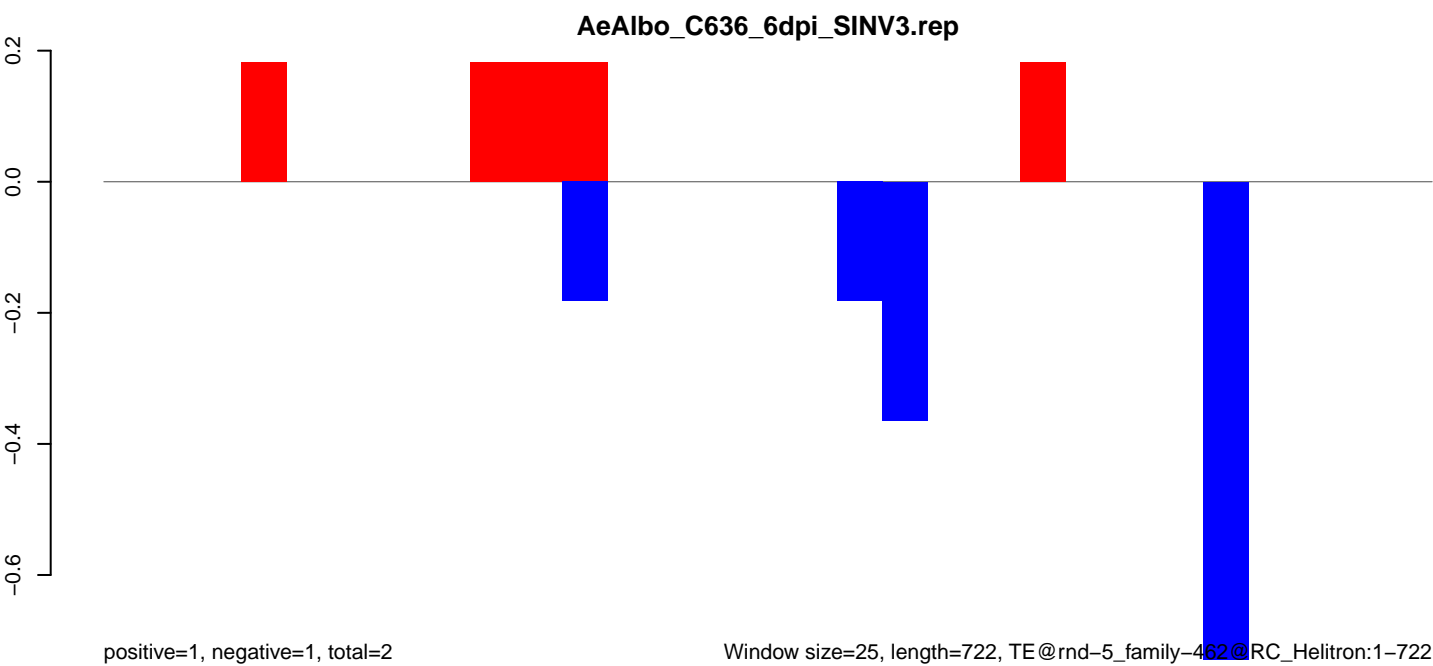
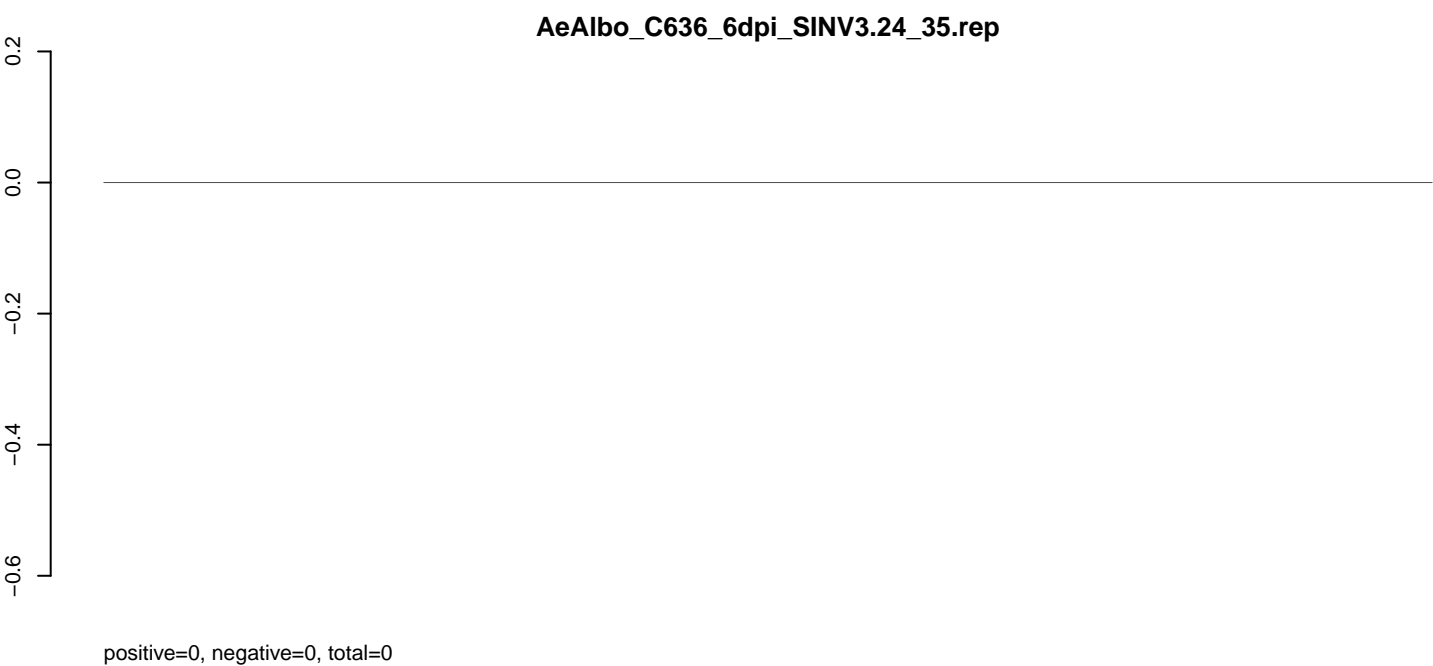
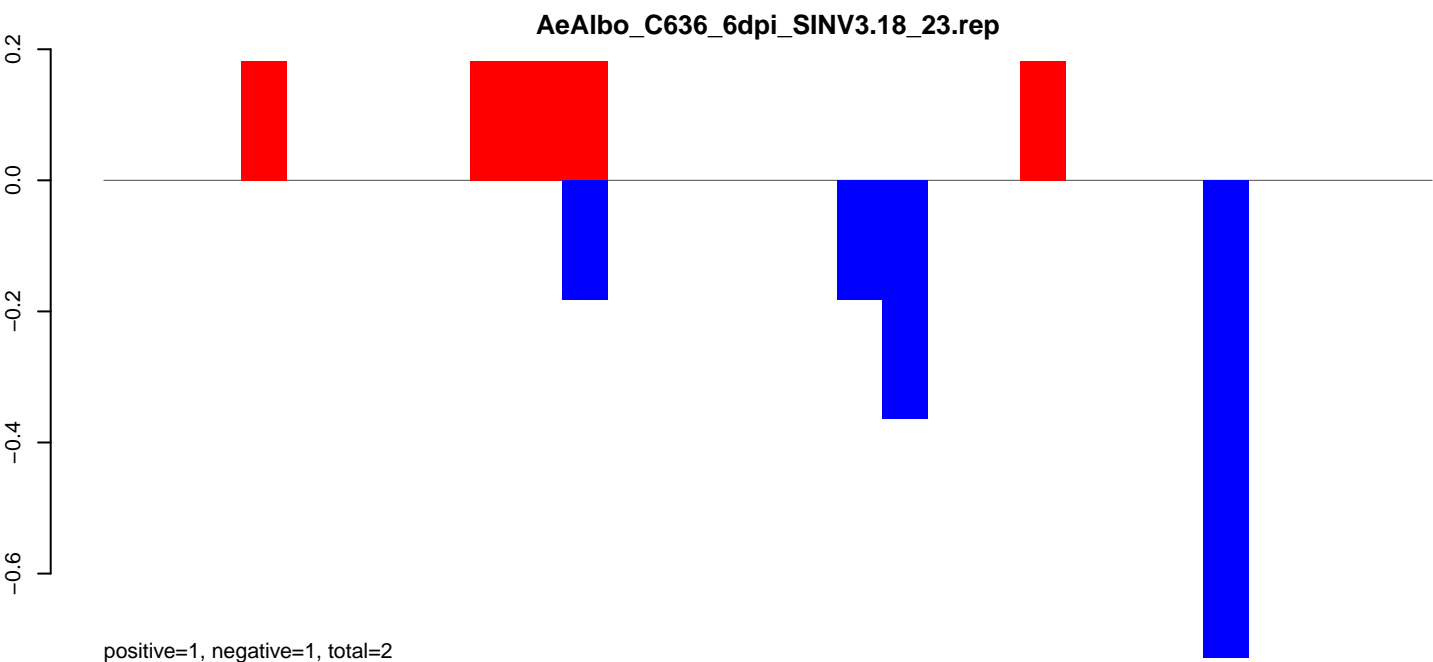


**AeAlbo\_C636\_6dpi\_SINV3.rep**

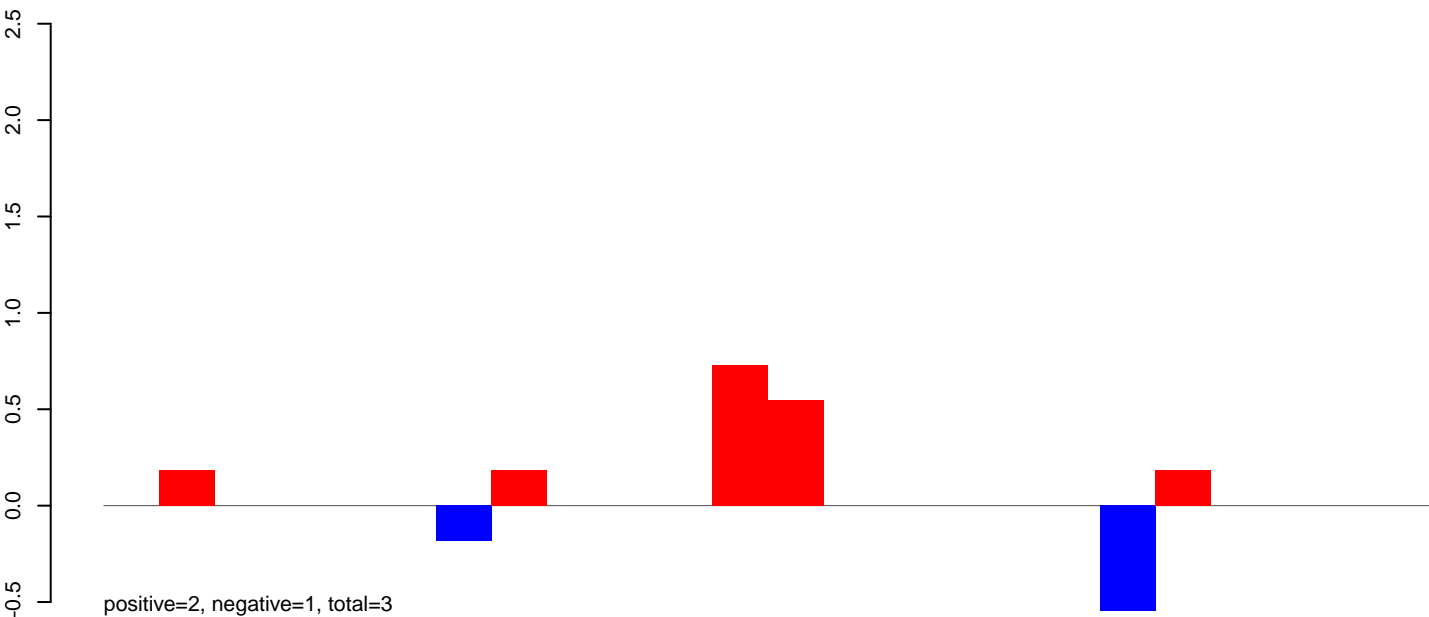


Window size=25, length=5156, TE@rnd-5\_family-890@LINE\_L21-5156

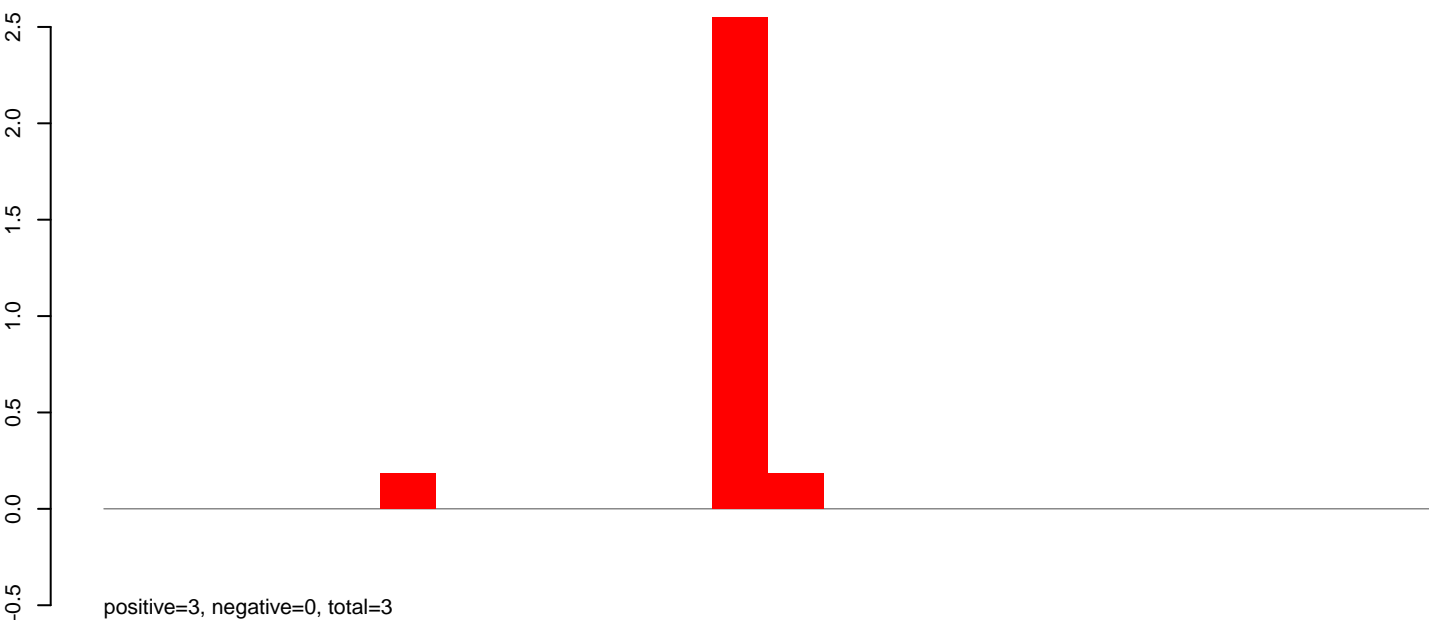
0 1000 2000 3000 4000 5000



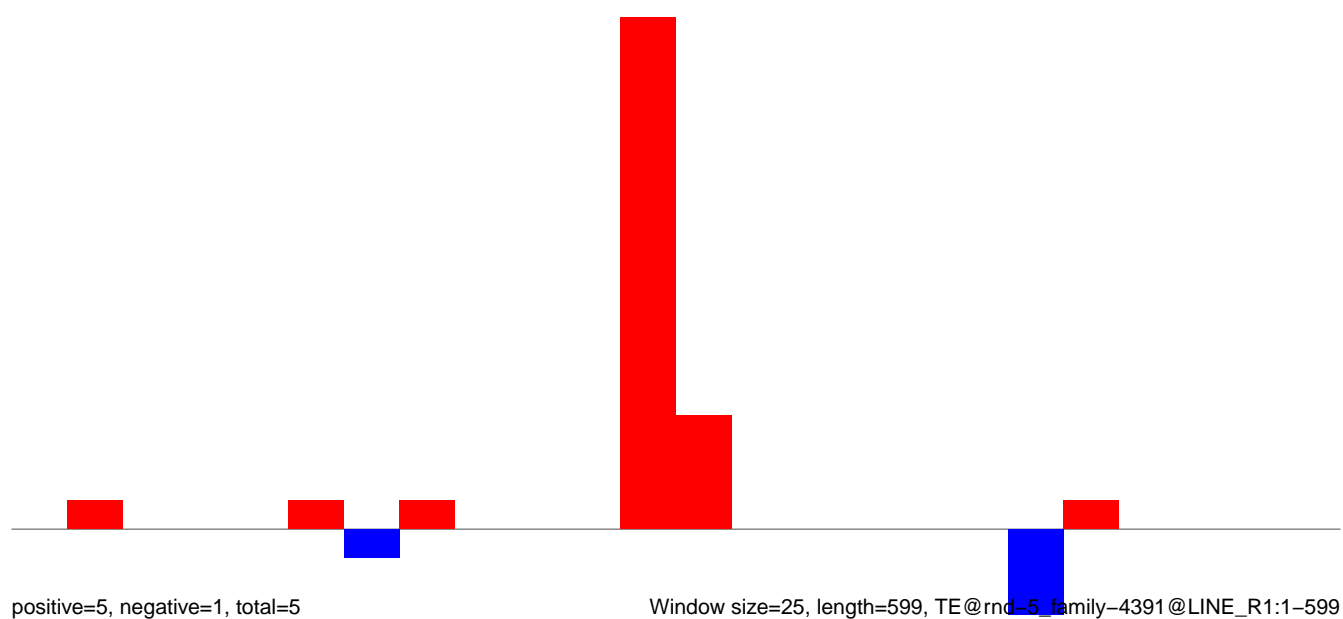
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep

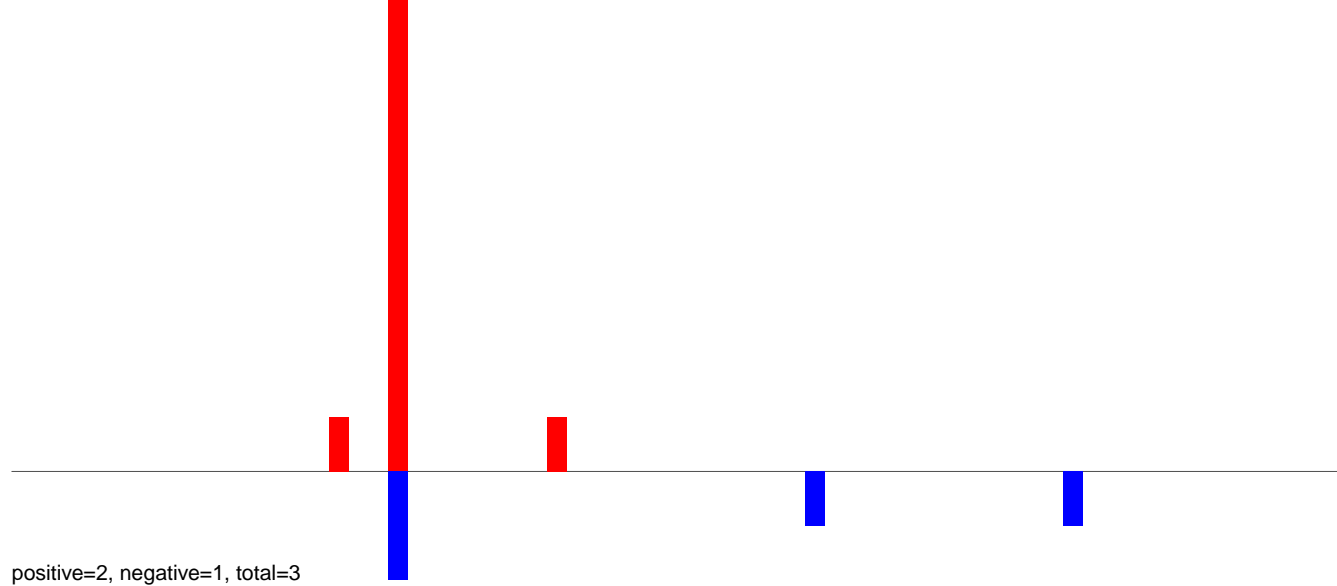


AeAlbo\_C636\_6dpi\_SINV3.rep

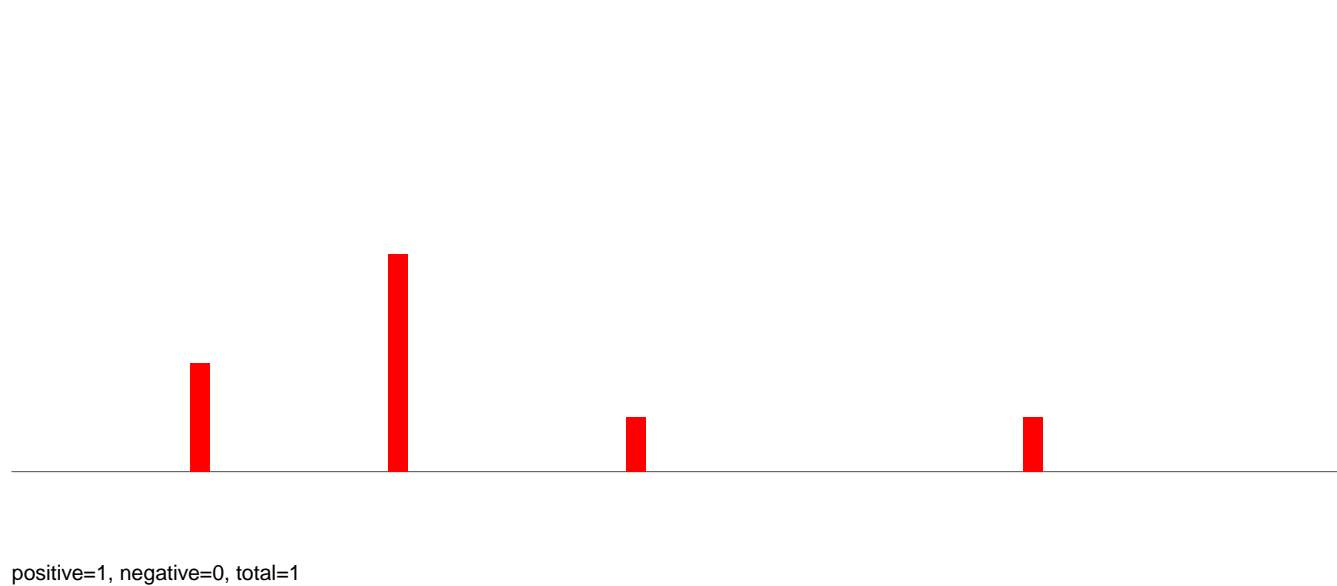


Window size=25, length=599, TE@rnd=5, family=4391@LINE\_R1:1-599

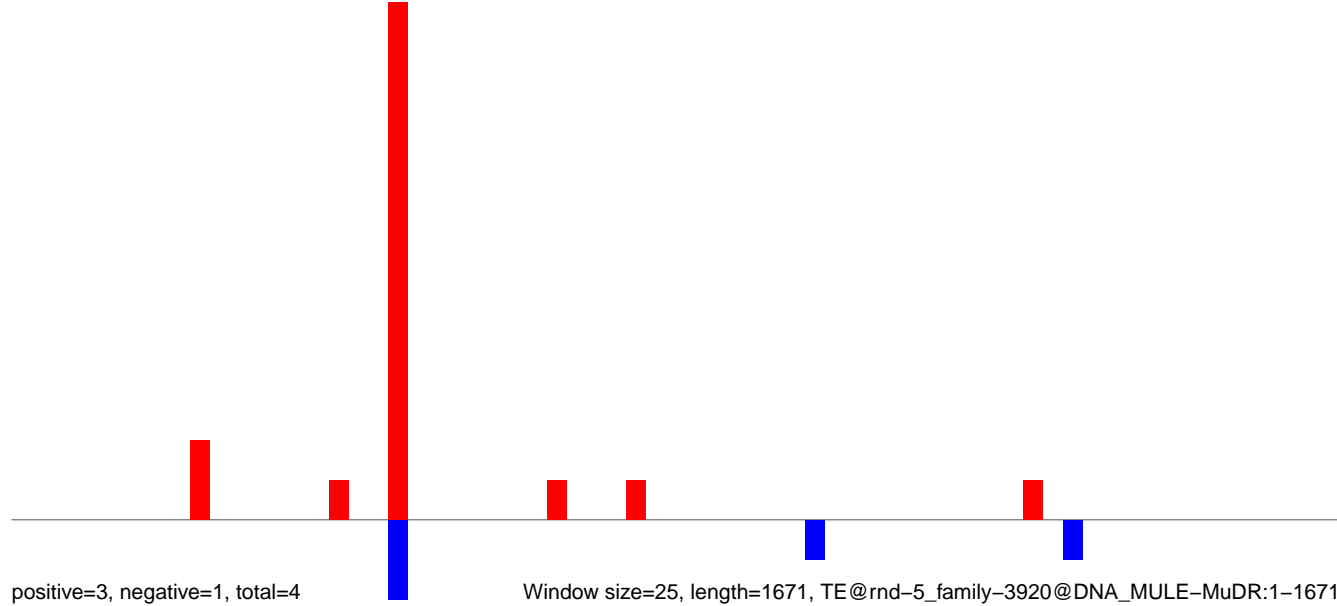
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**

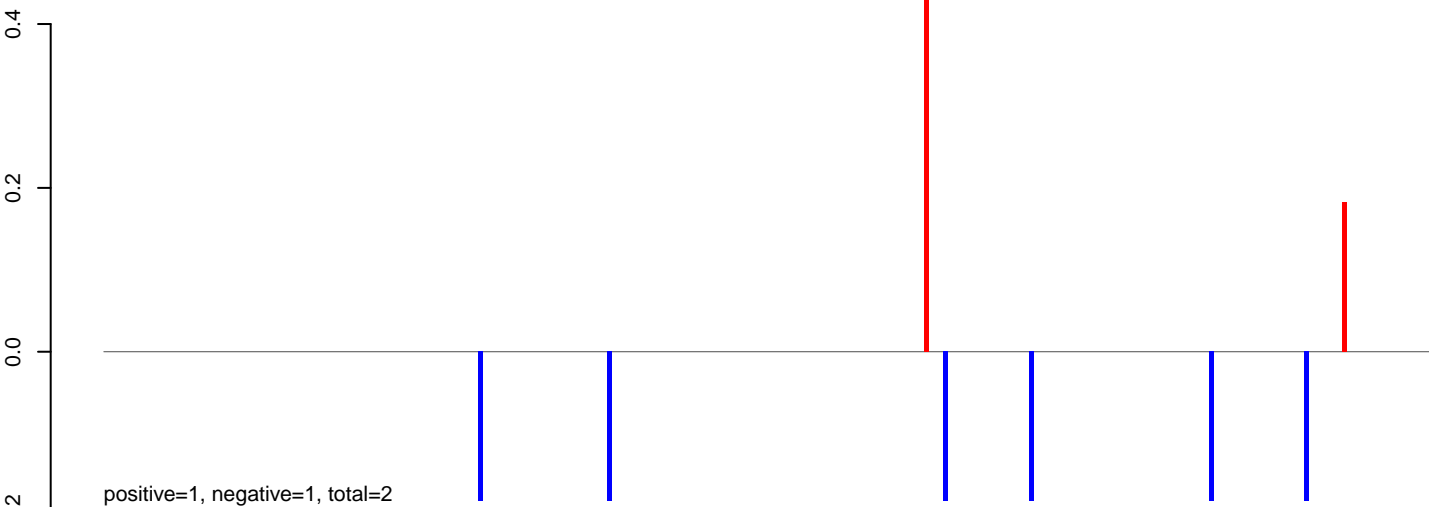


**AeAlbo\_C636\_6dpi\_SINV3.rep**

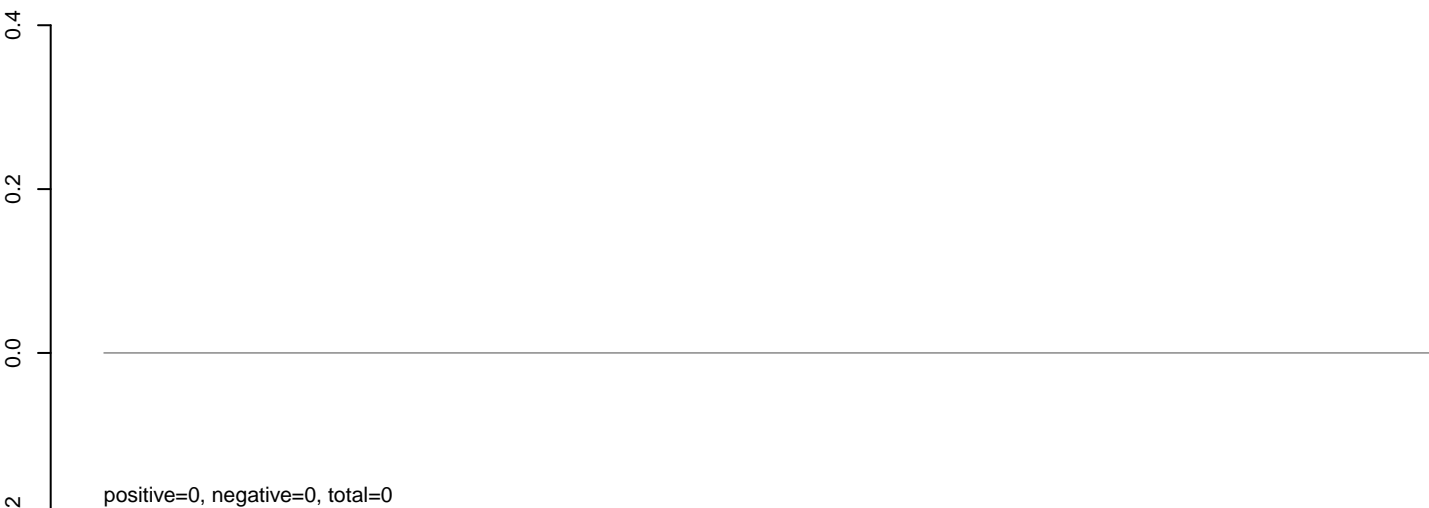


0 500 1000 1500

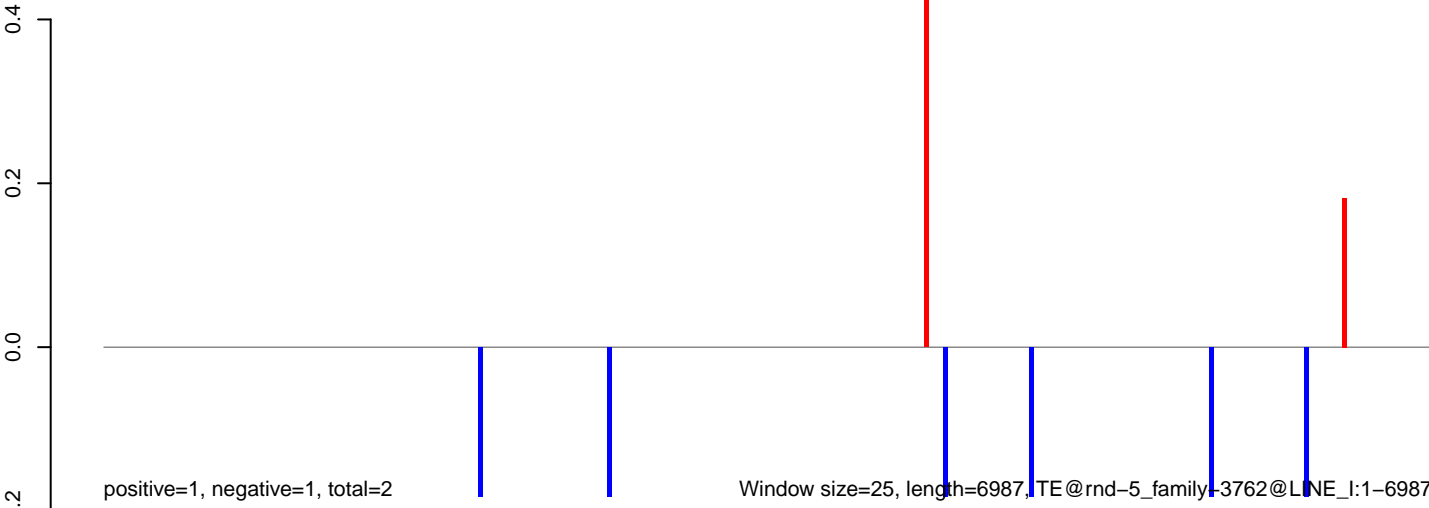
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



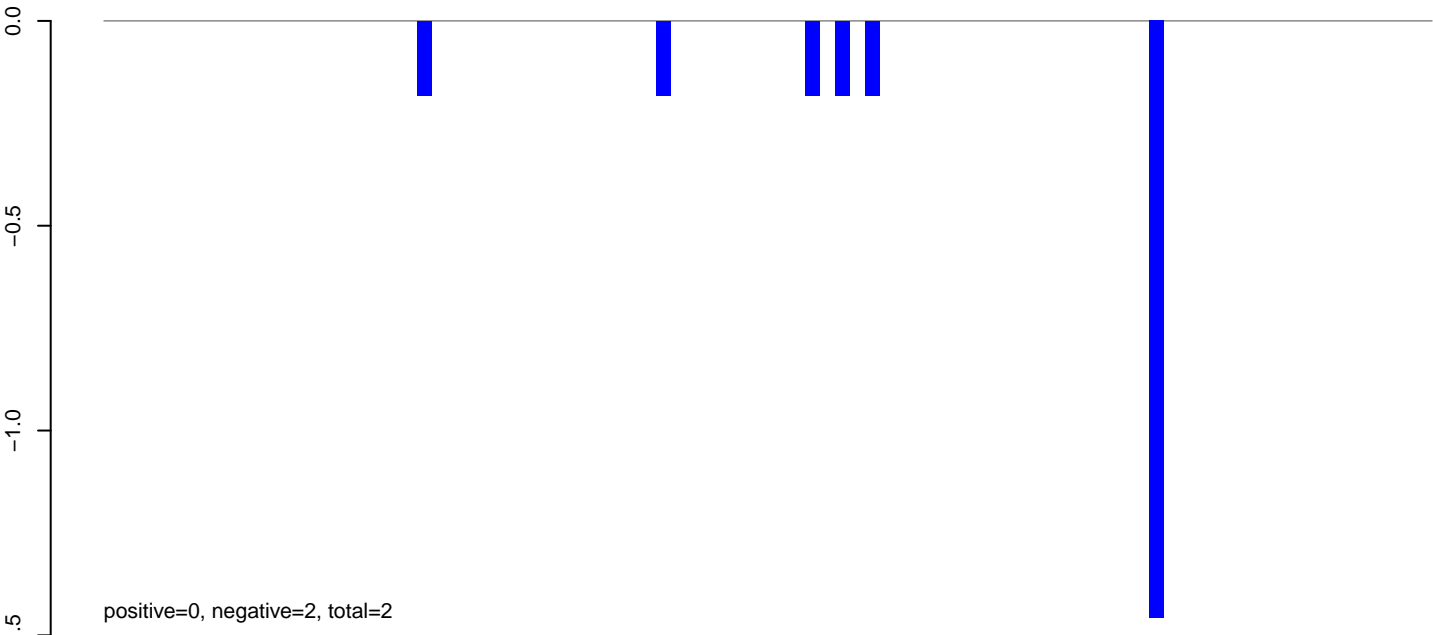
AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



AeAlbo\_C636\_6dpi\_SINV3.rep

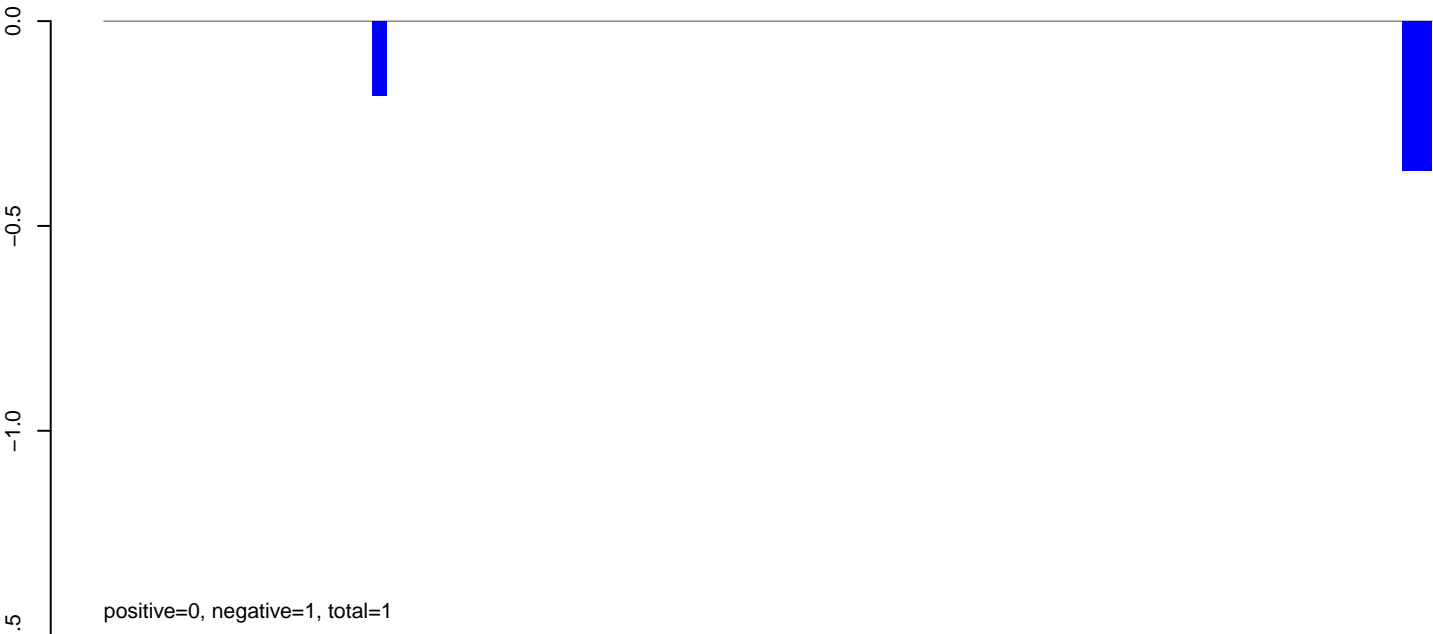


AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



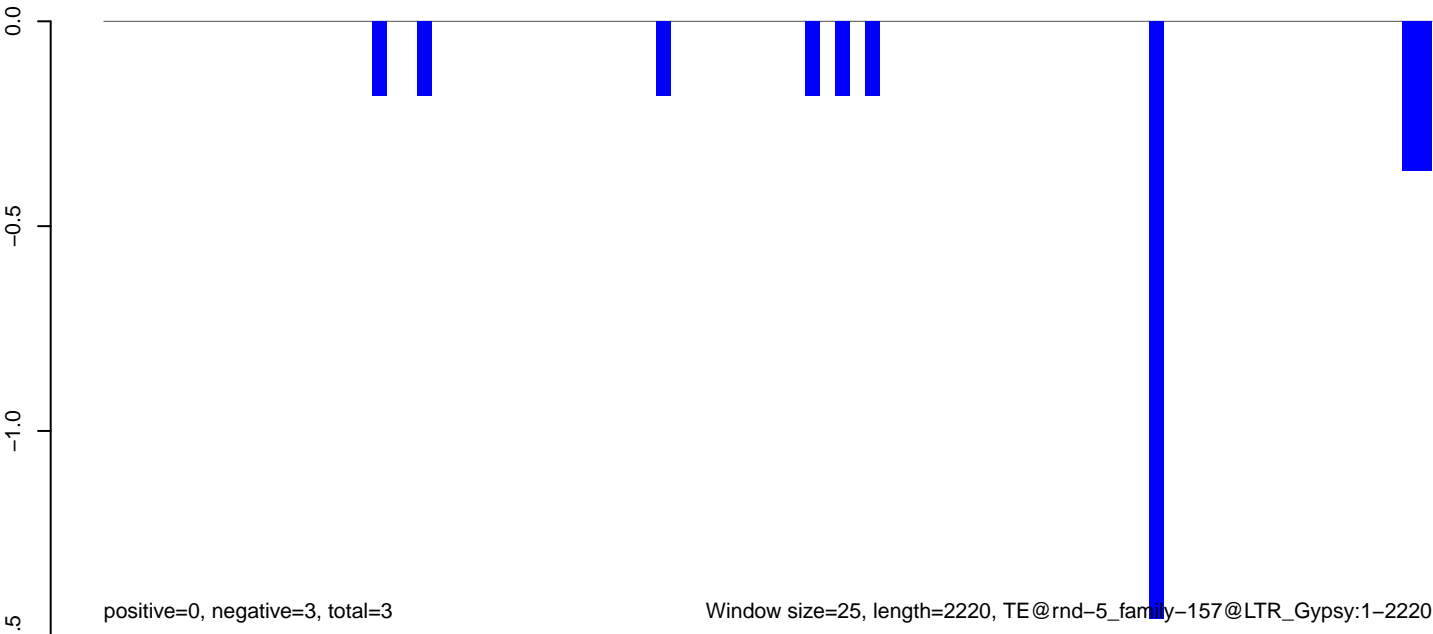
positive=0, negative=2, total=2

AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



positive=0, negative=1, total=1

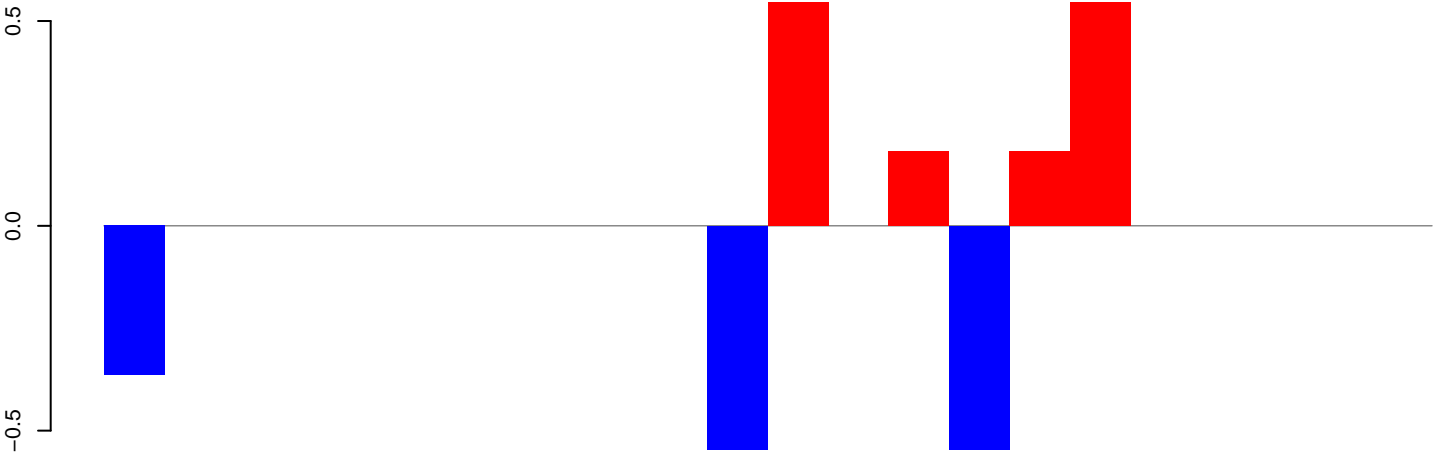
AeAlbo\_C636\_6dpi\_SINV3.rep



positive=0, negative=3, total=3

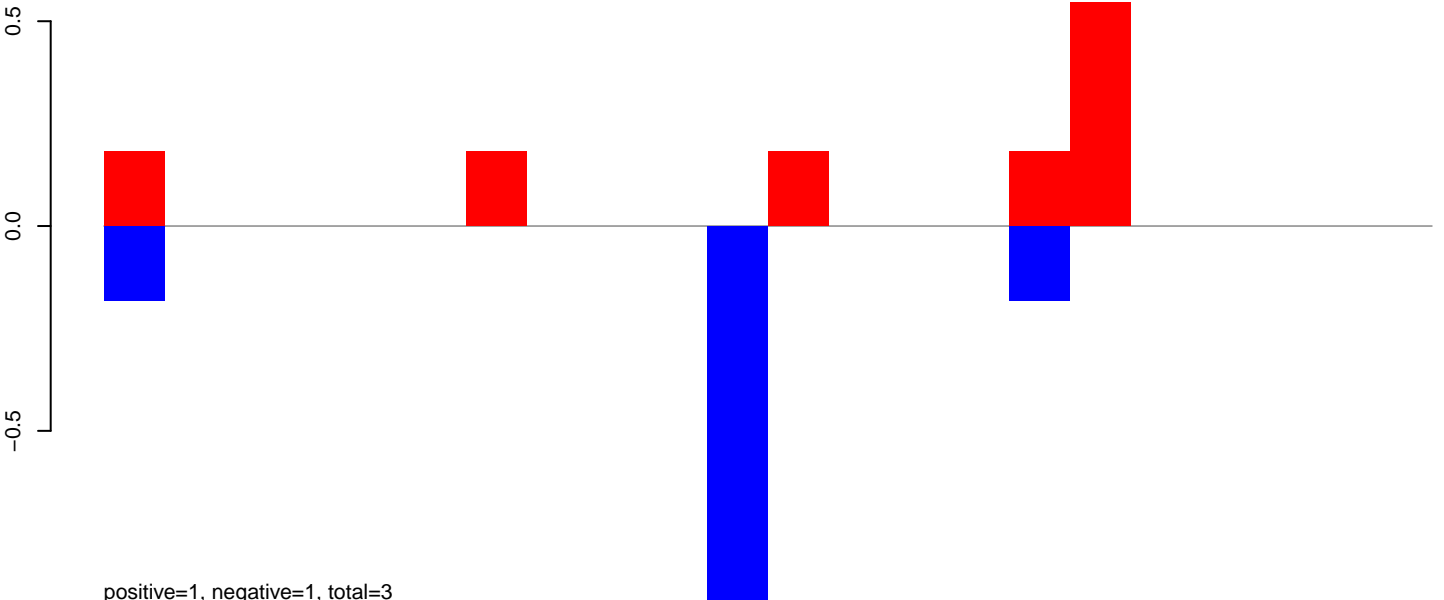
Window size=25, length=2220, TE@rnd-5\_family-157@LTR\_Gypsy:1-2220

**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



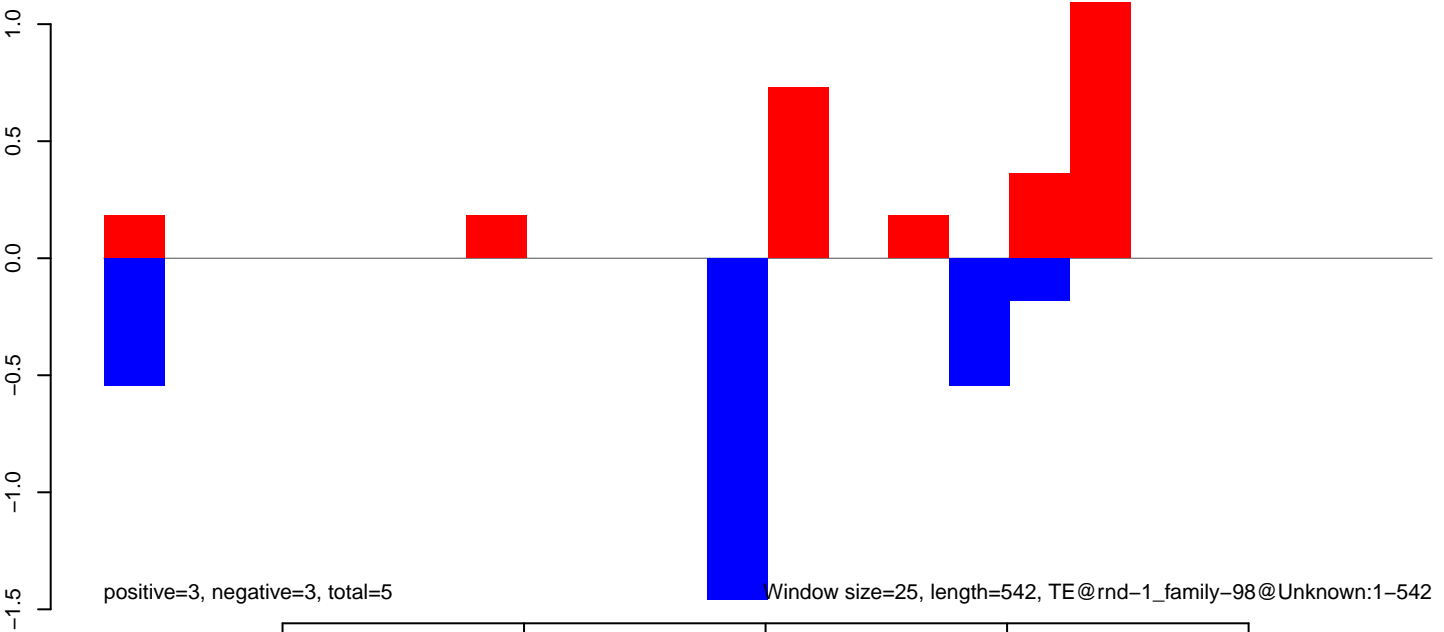
positive=1, negative=1, total=3

**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



positive=1, negative=1, total=3

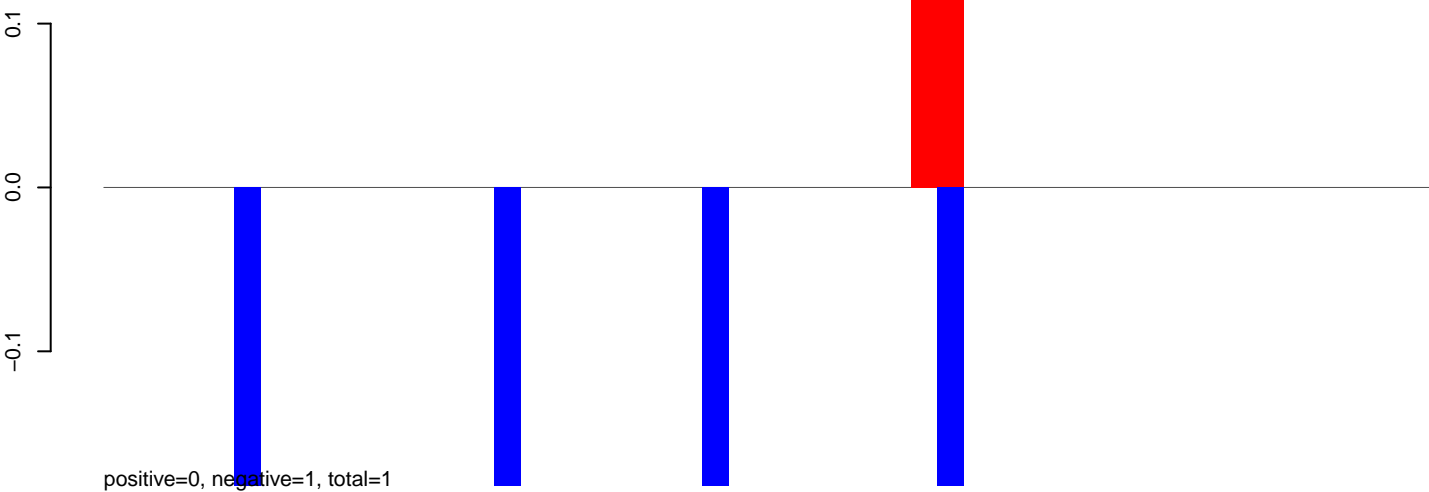
**AeAlbo\_C636\_6dpi\_SINV3.rep**



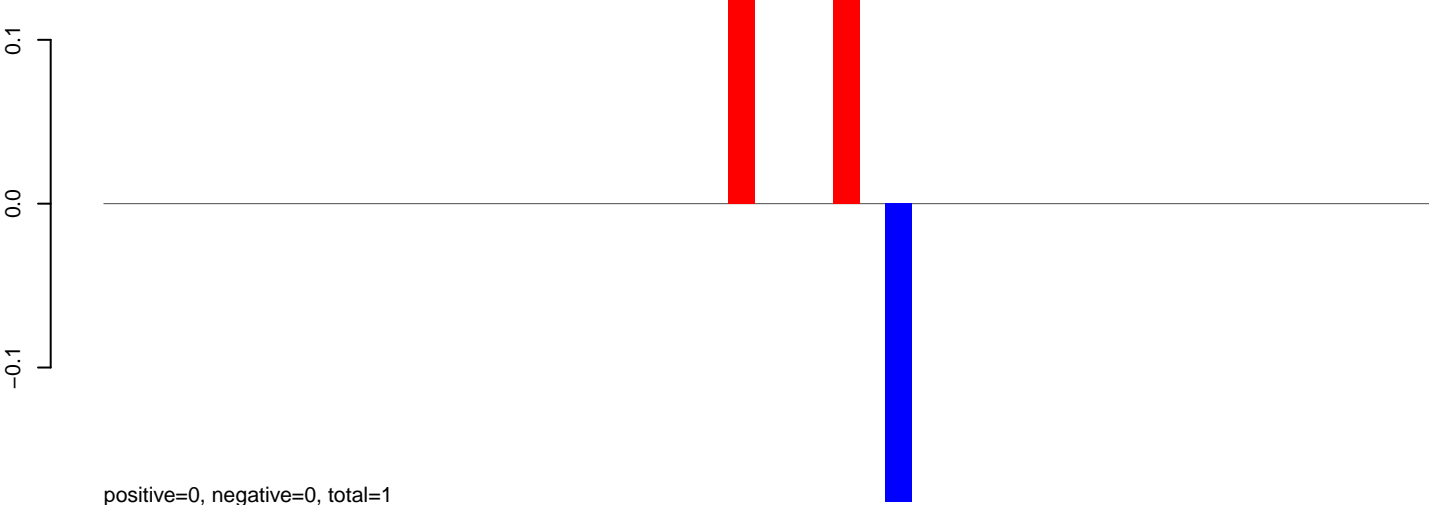
positive=3, negative=3, total=5

Window size=25, length=542, TE@rnd-1\_family-98@Unknown:1-542

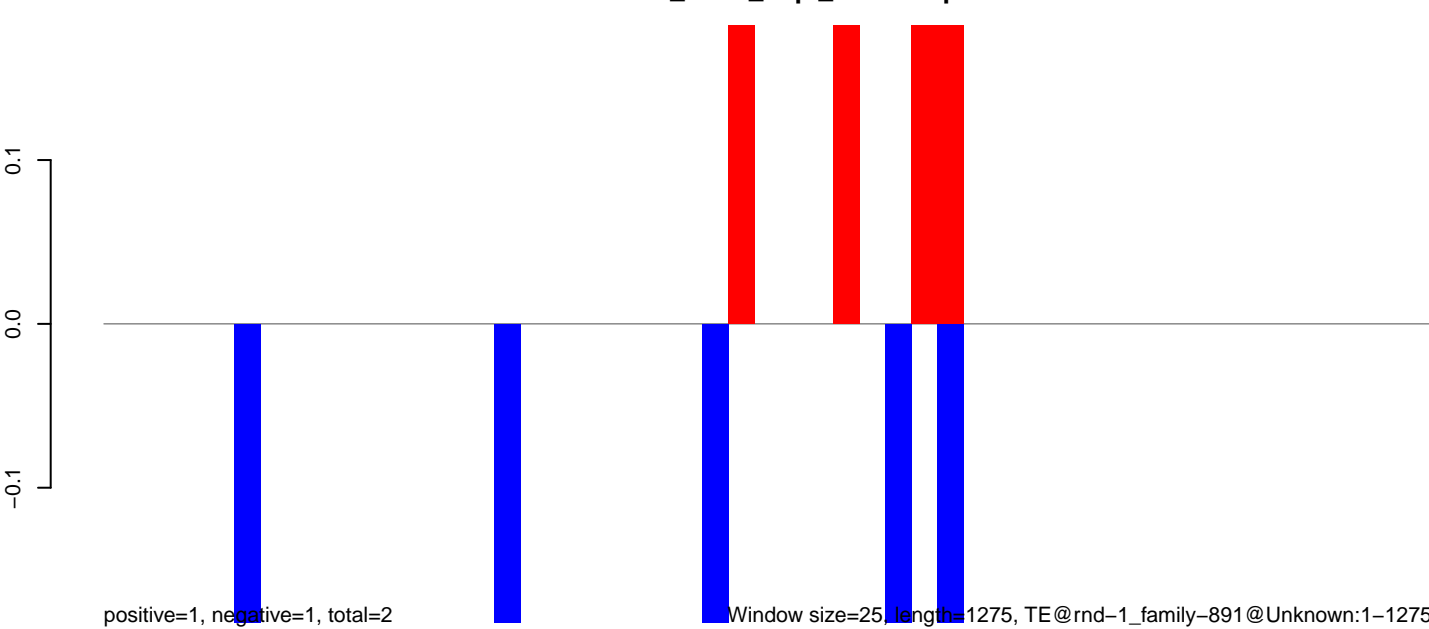
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV3.rep**

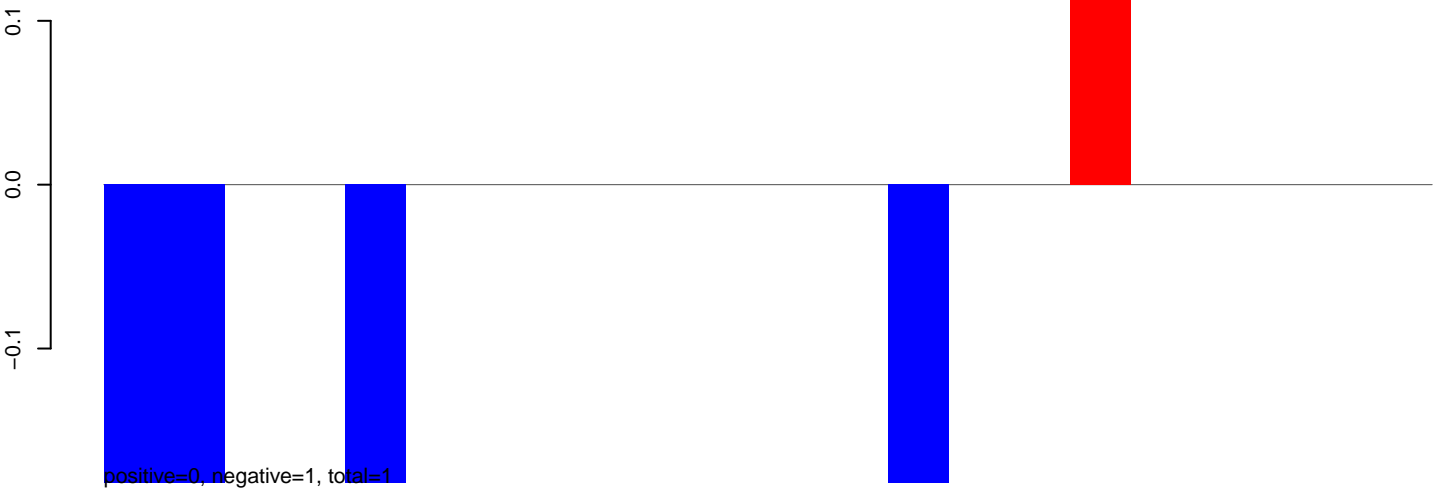




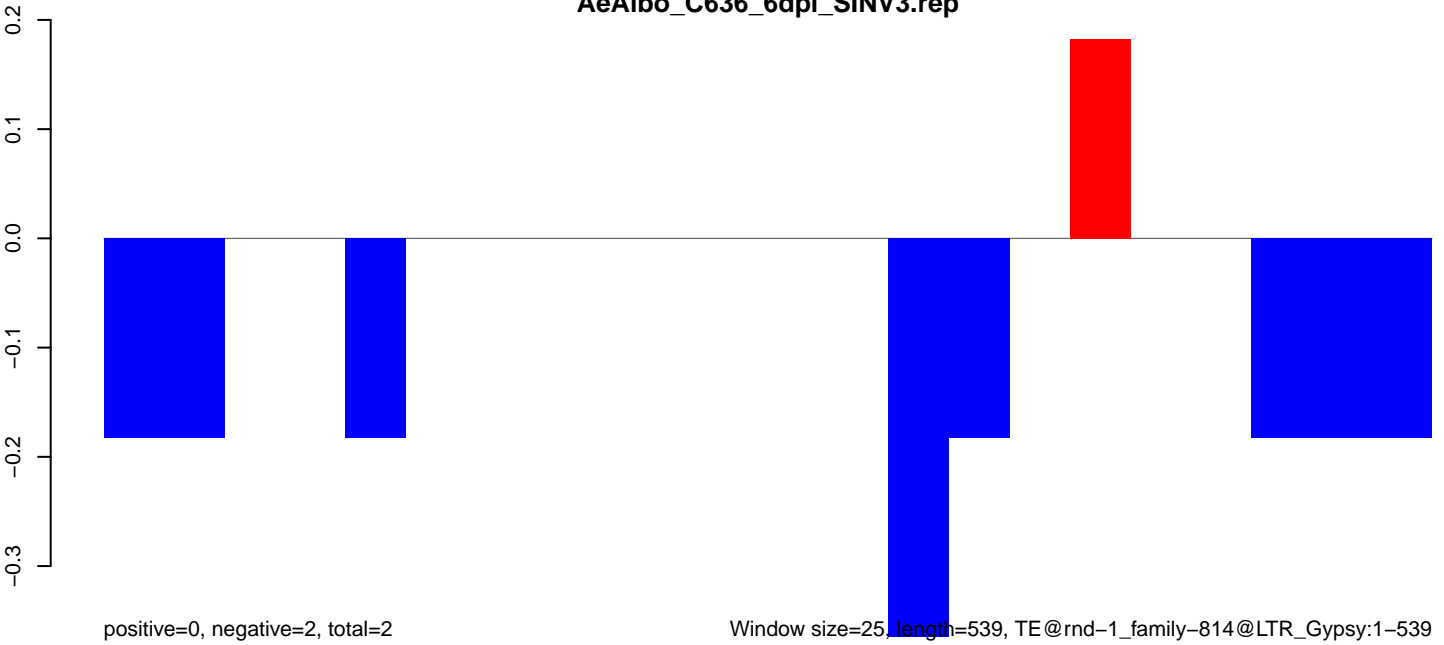
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



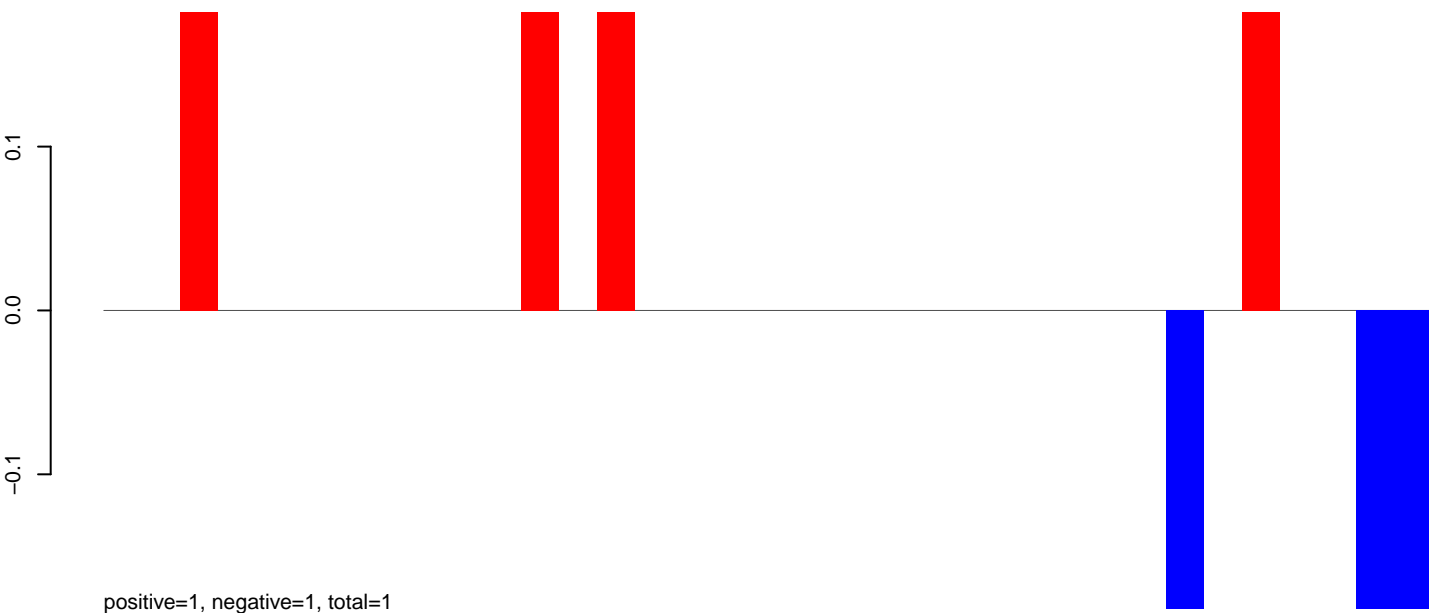
AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



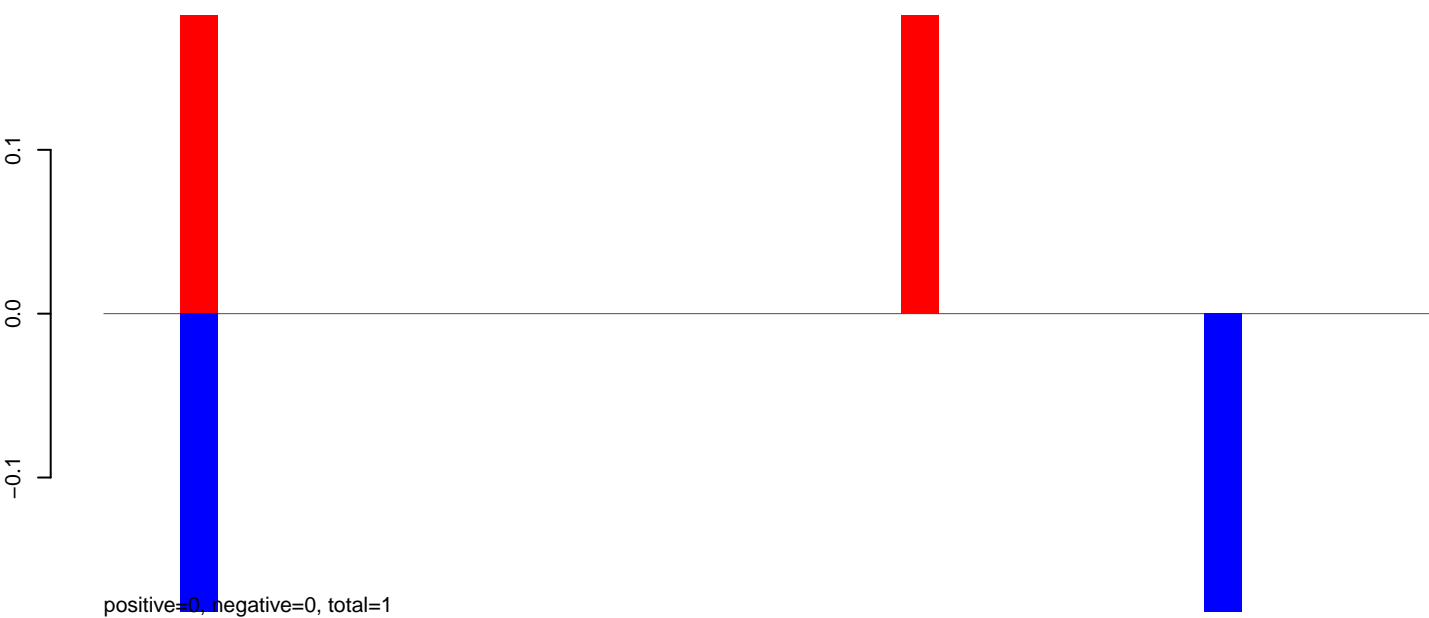
AeAlbo\_C636\_6dpi\_SINV3.rep



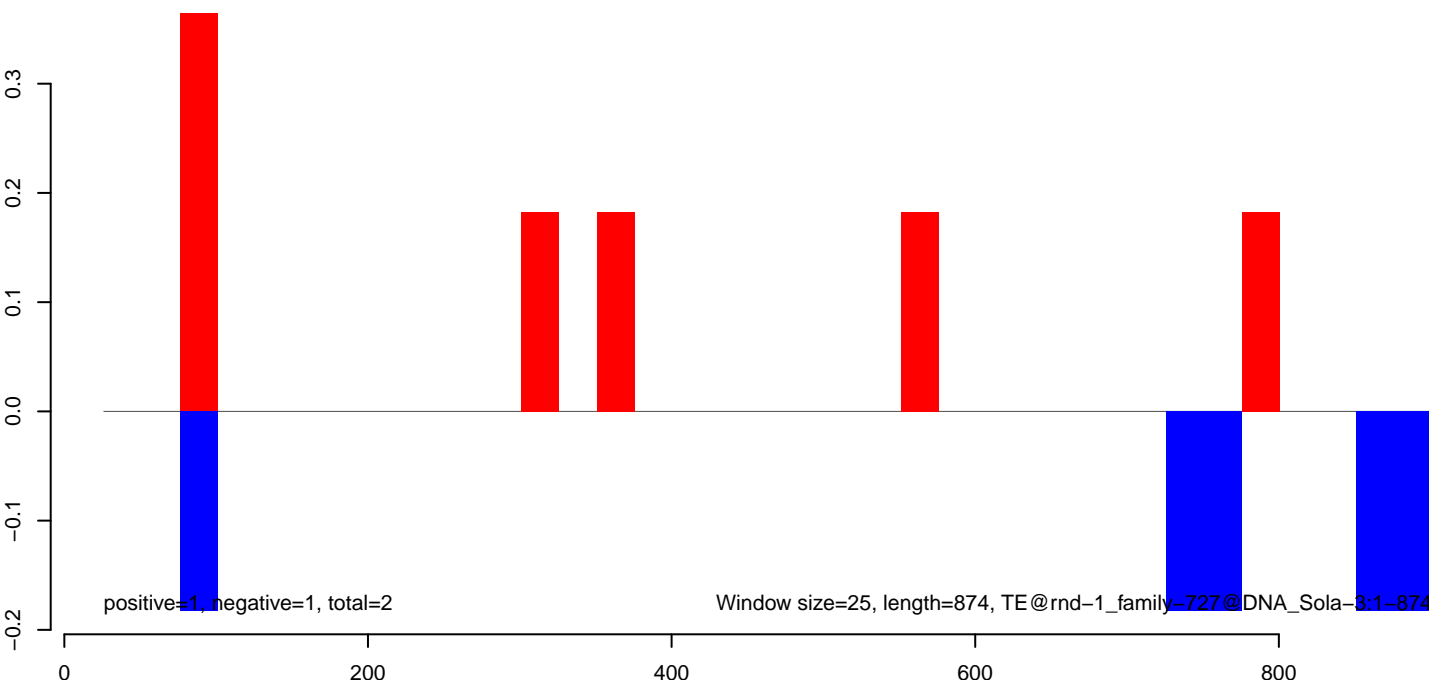
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



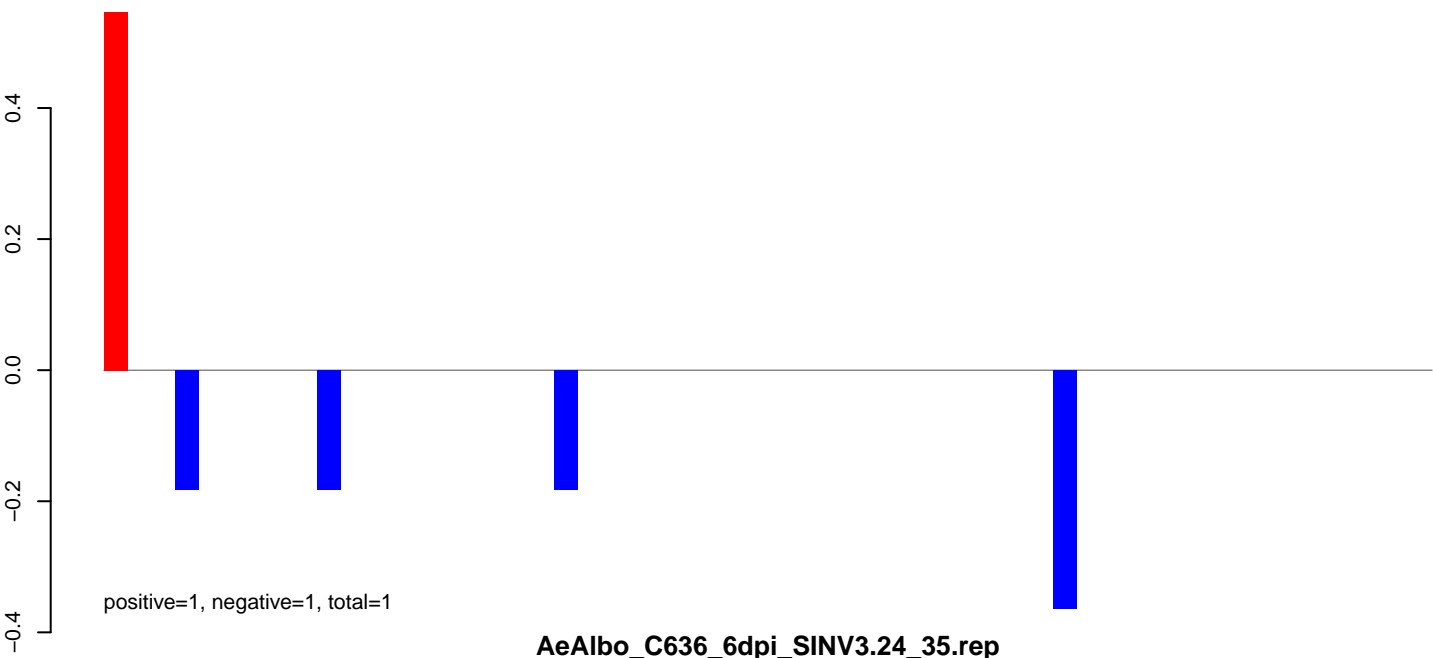
AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



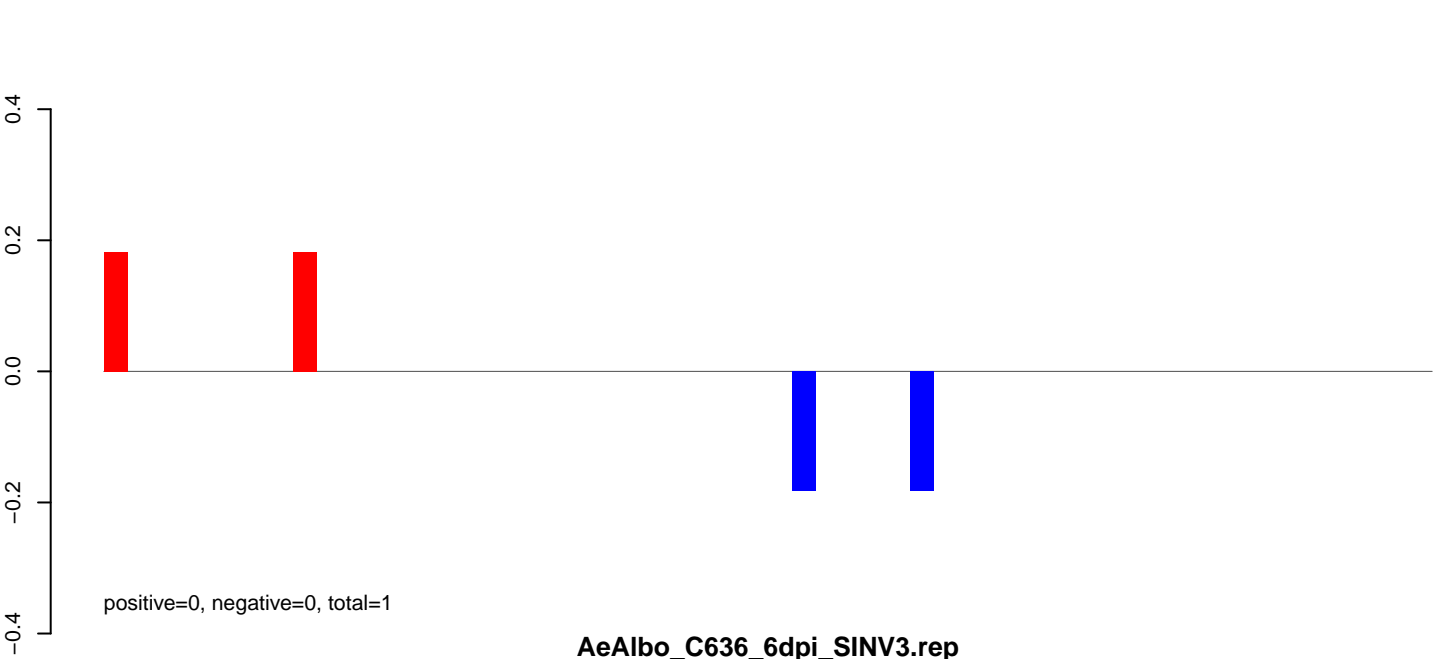
AeAlbo\_C636\_6dpi\_SINV3.rep



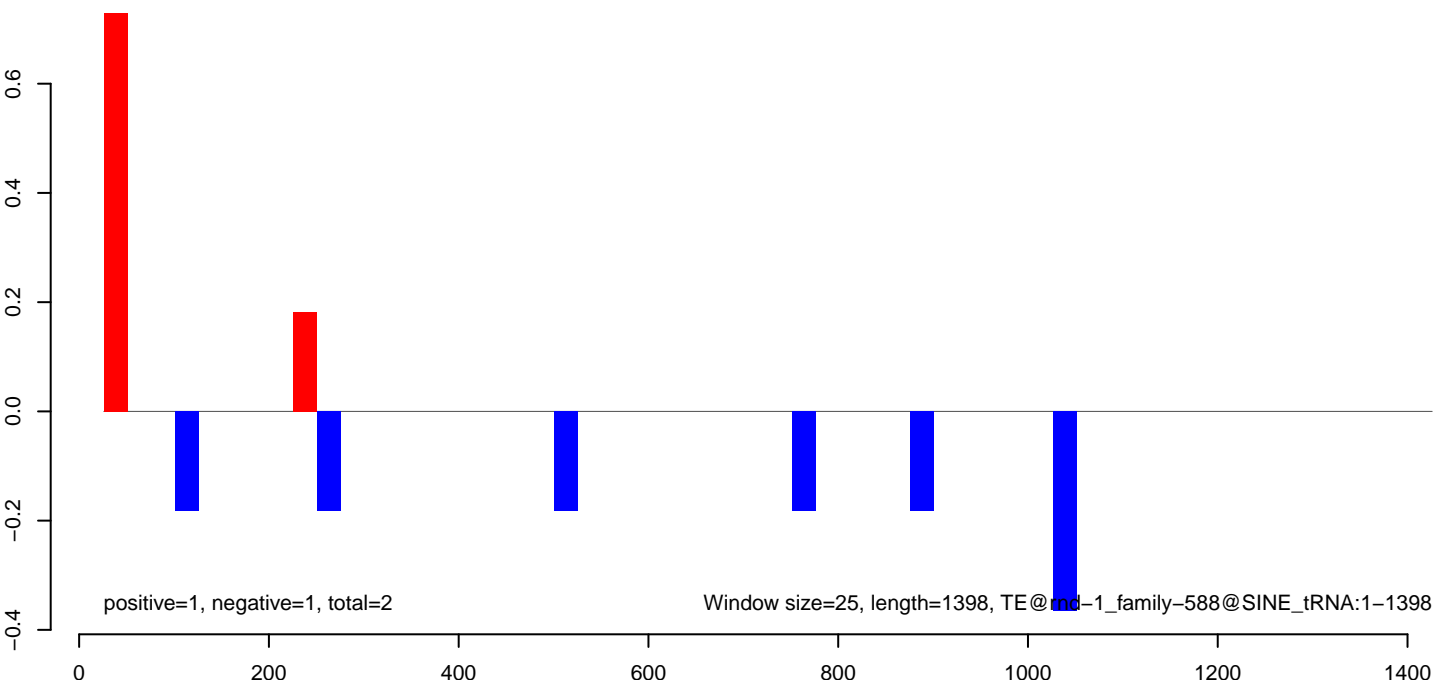
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



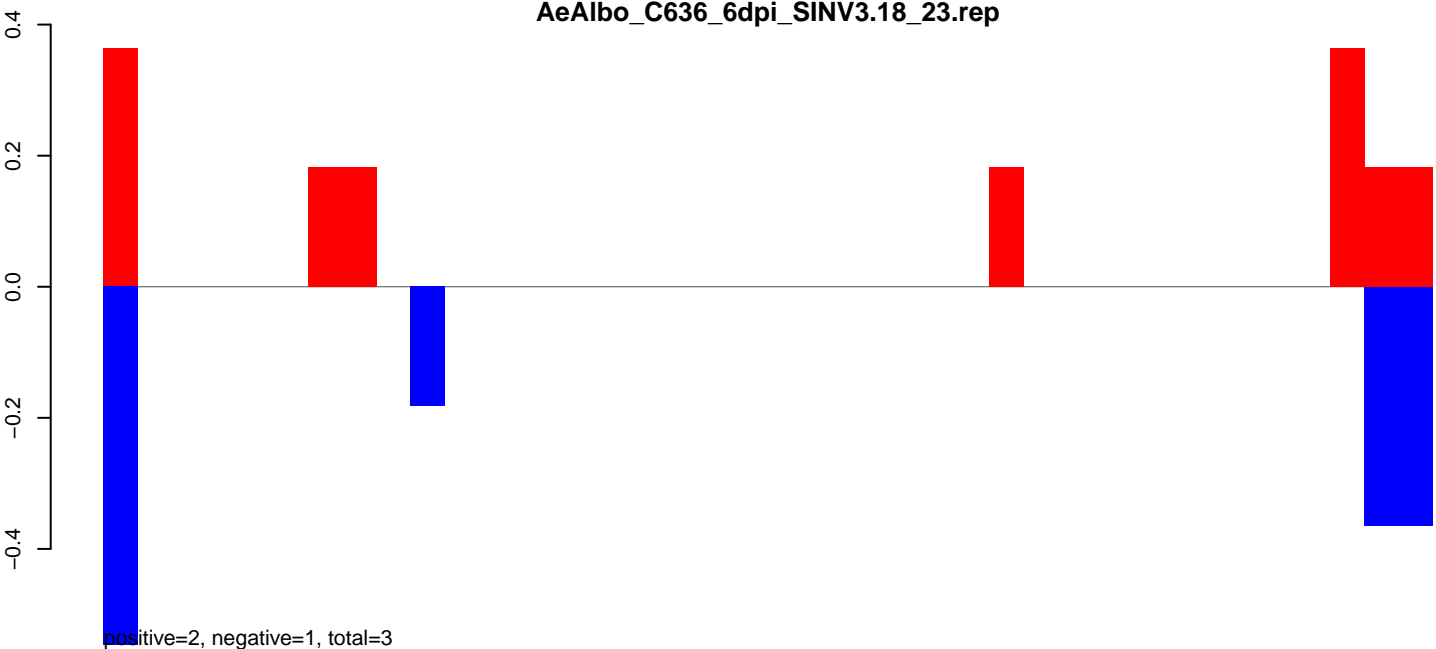
AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



AeAlbo\_C636\_6dpi\_SINV3.rep

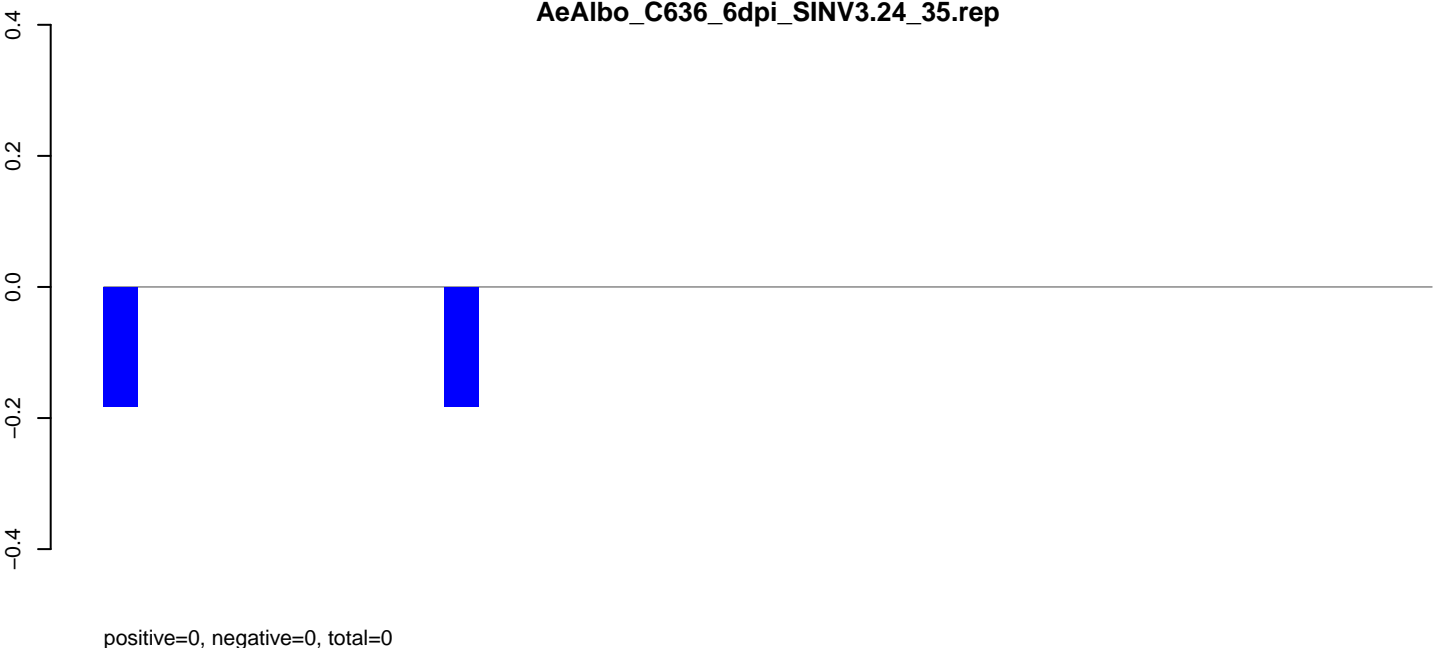


AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



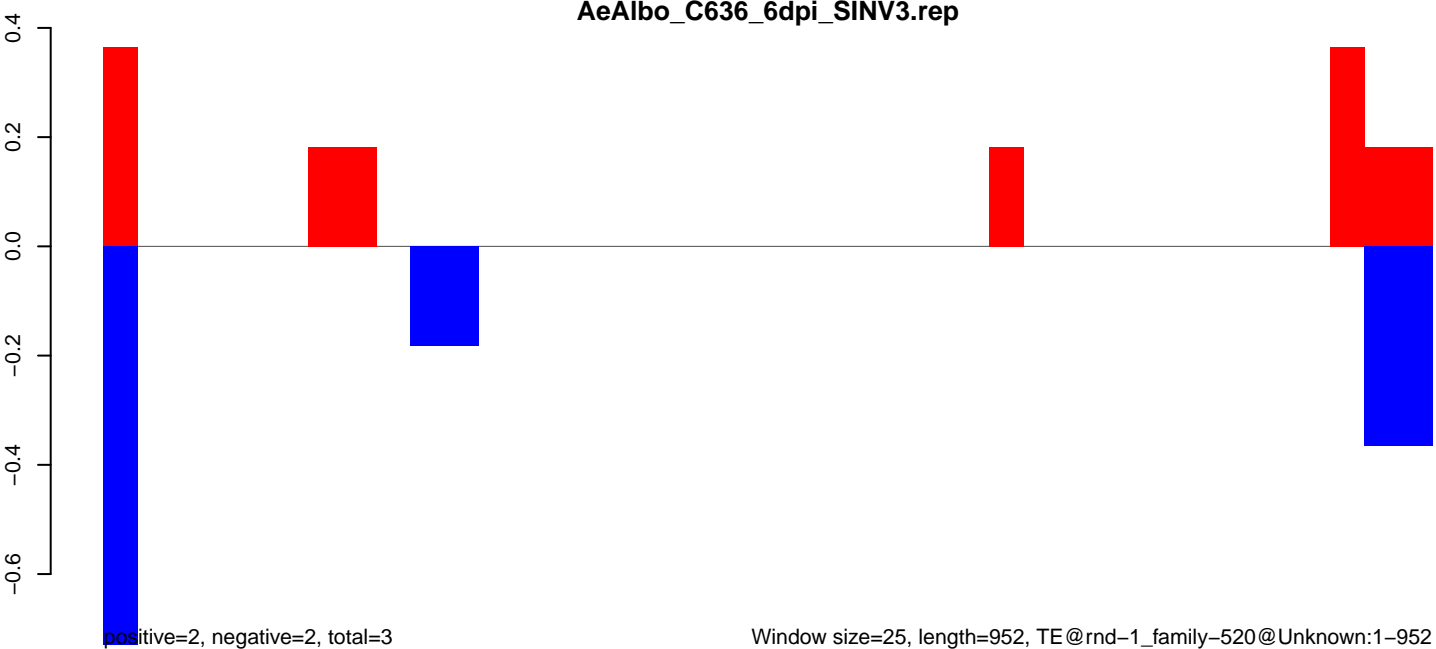
positive=2, negative=1, total=3

AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



positive=0, negative=0, total=0

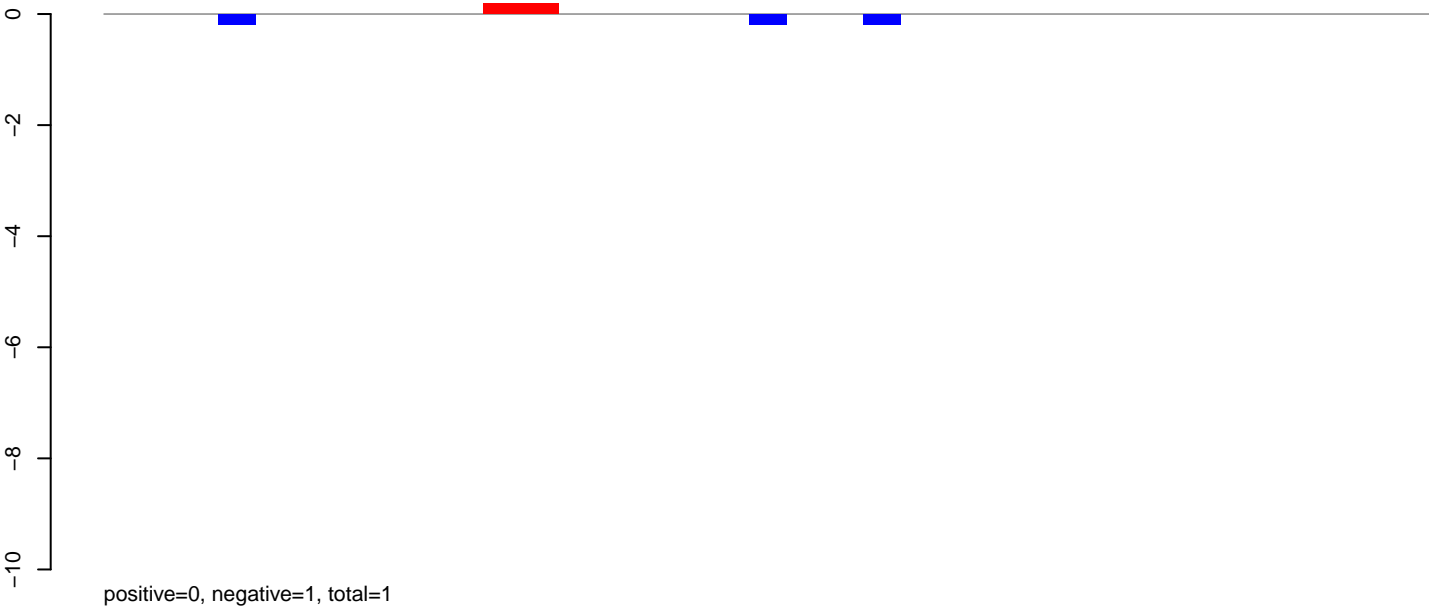
AeAlbo\_C636\_6dpi\_SINV3.rep



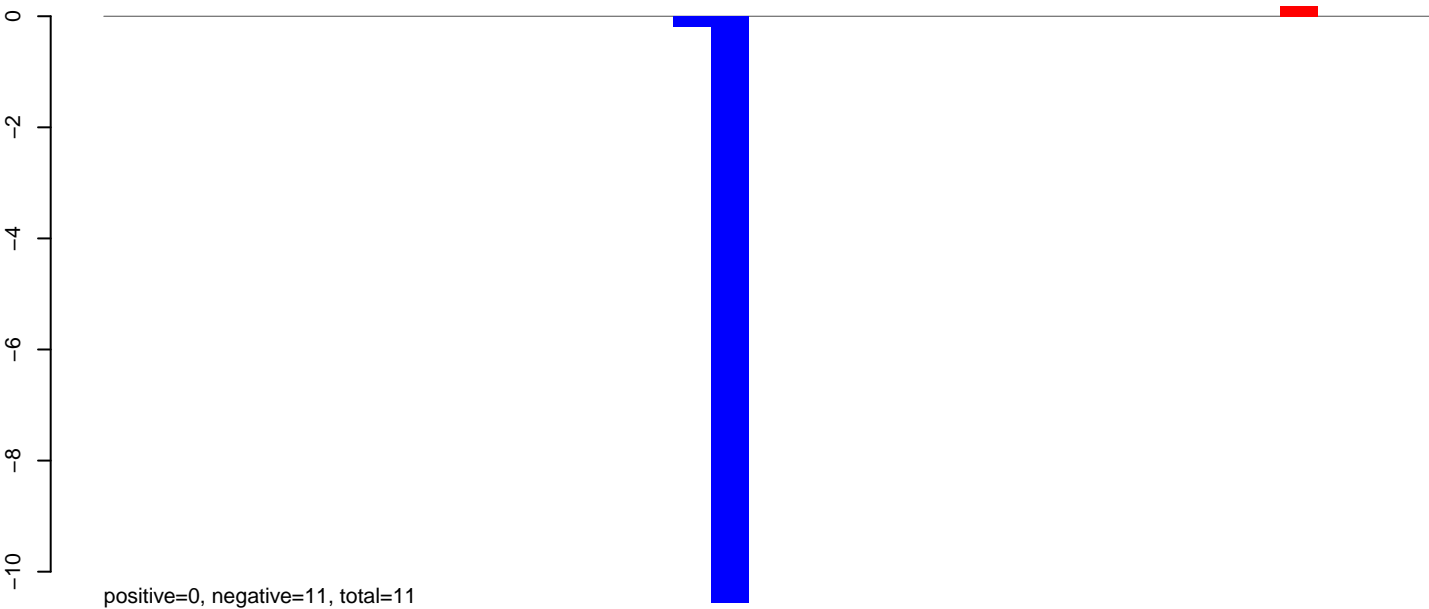
positive=2, negative=2, total=3

Window size=25, length=952, TE@rnd-1\_family-520@Unknown:1-952

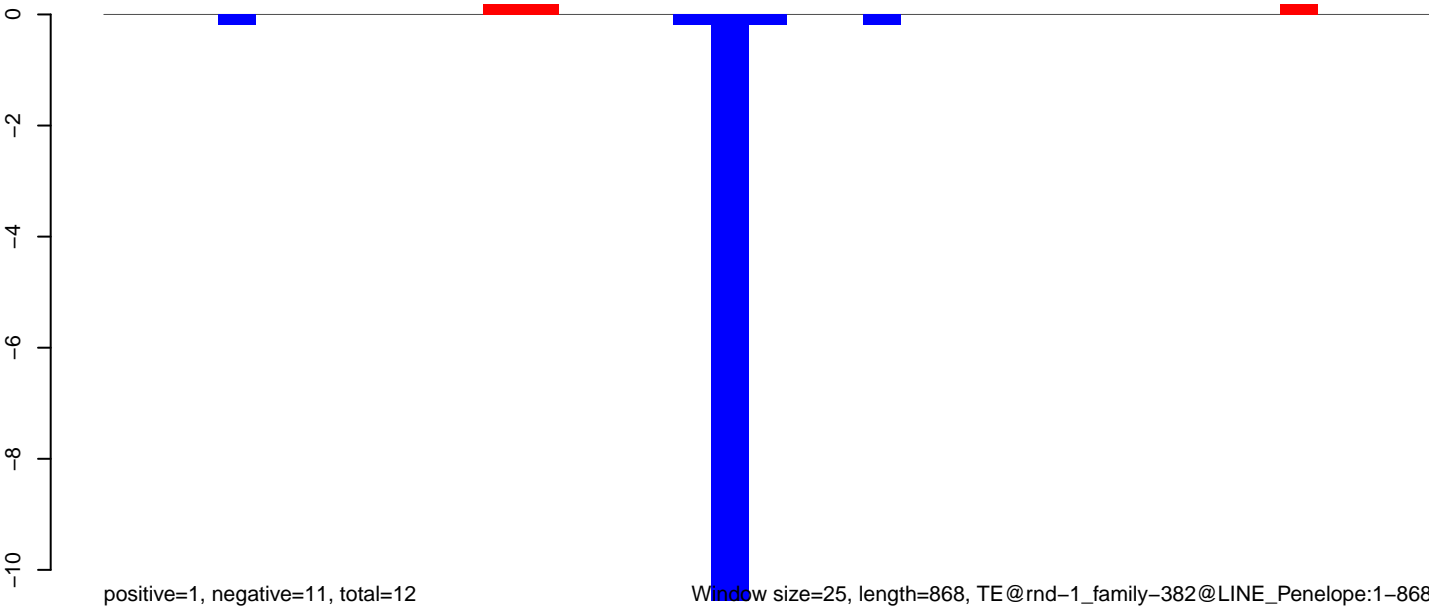
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



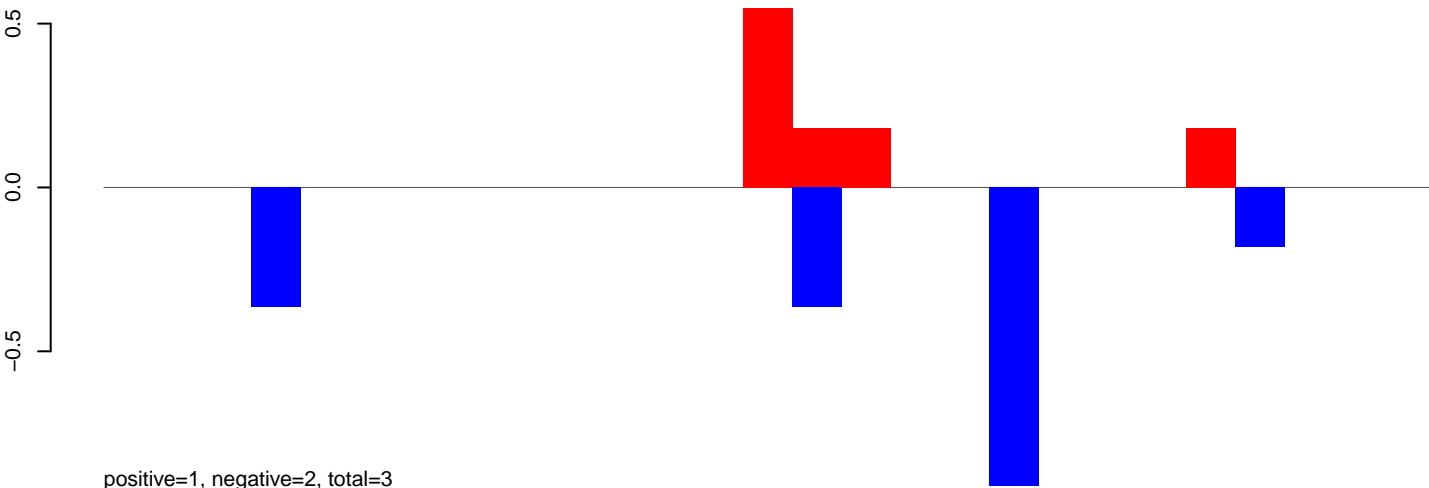
AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



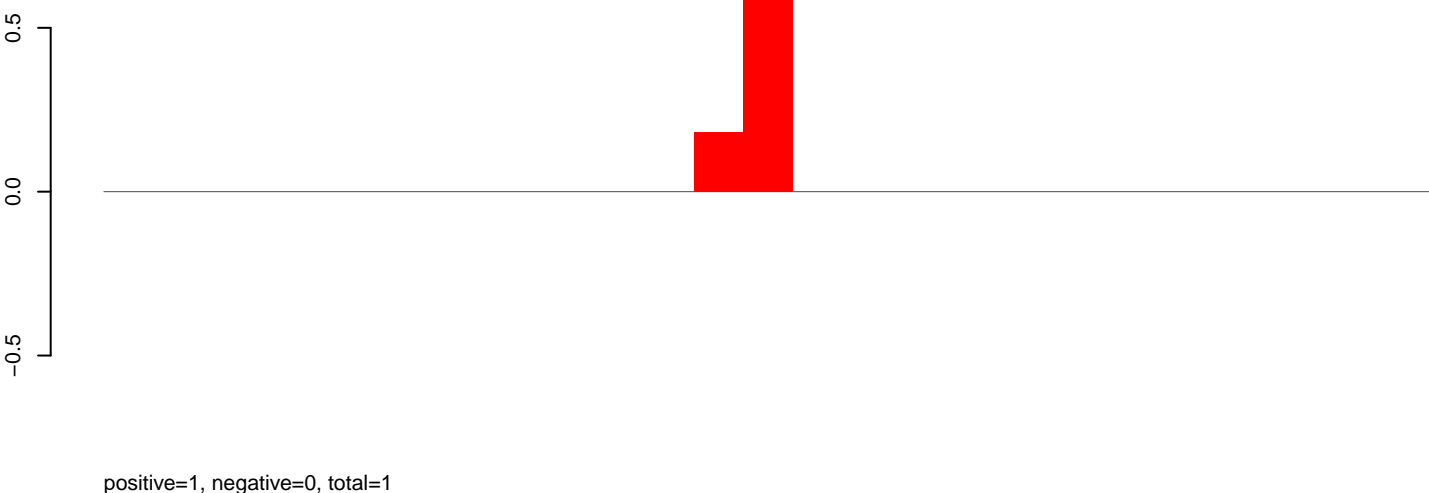
AeAlbo\_C636\_6dpi\_SINV3.rep



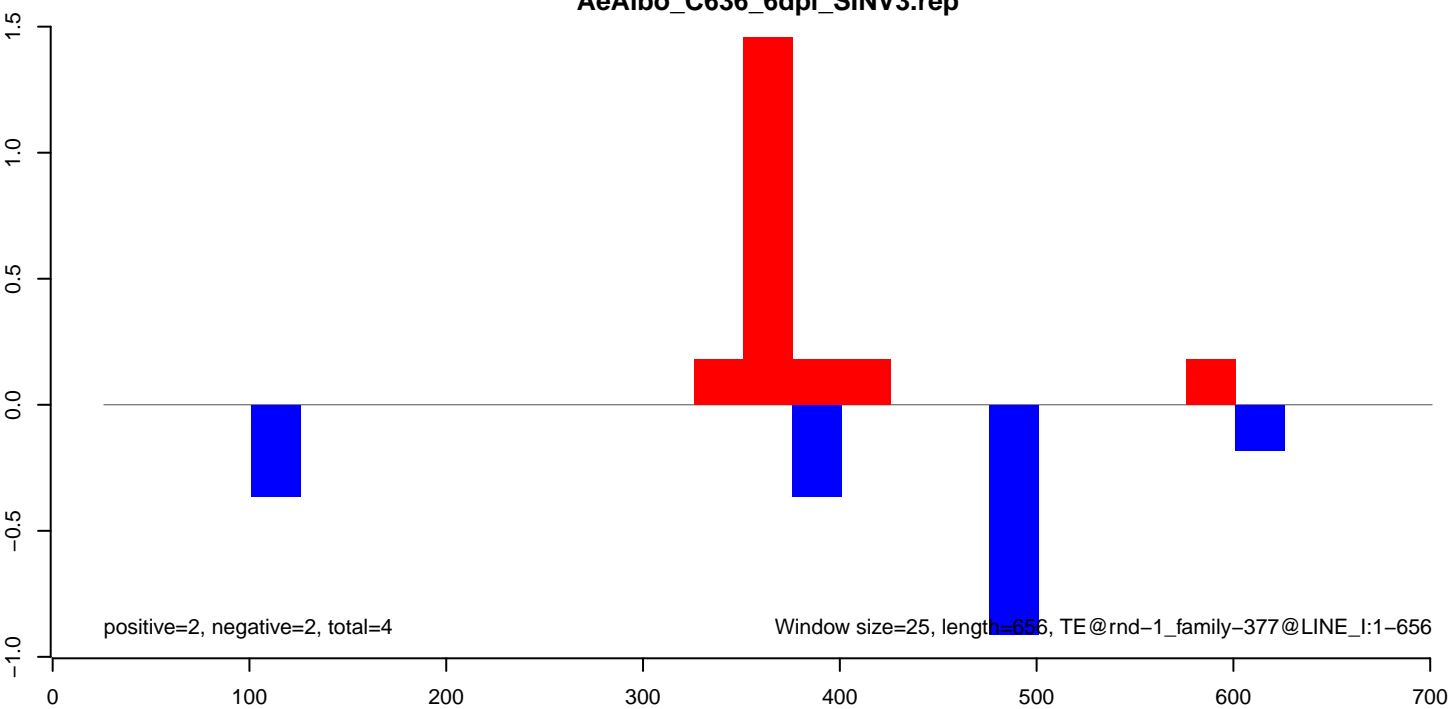
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



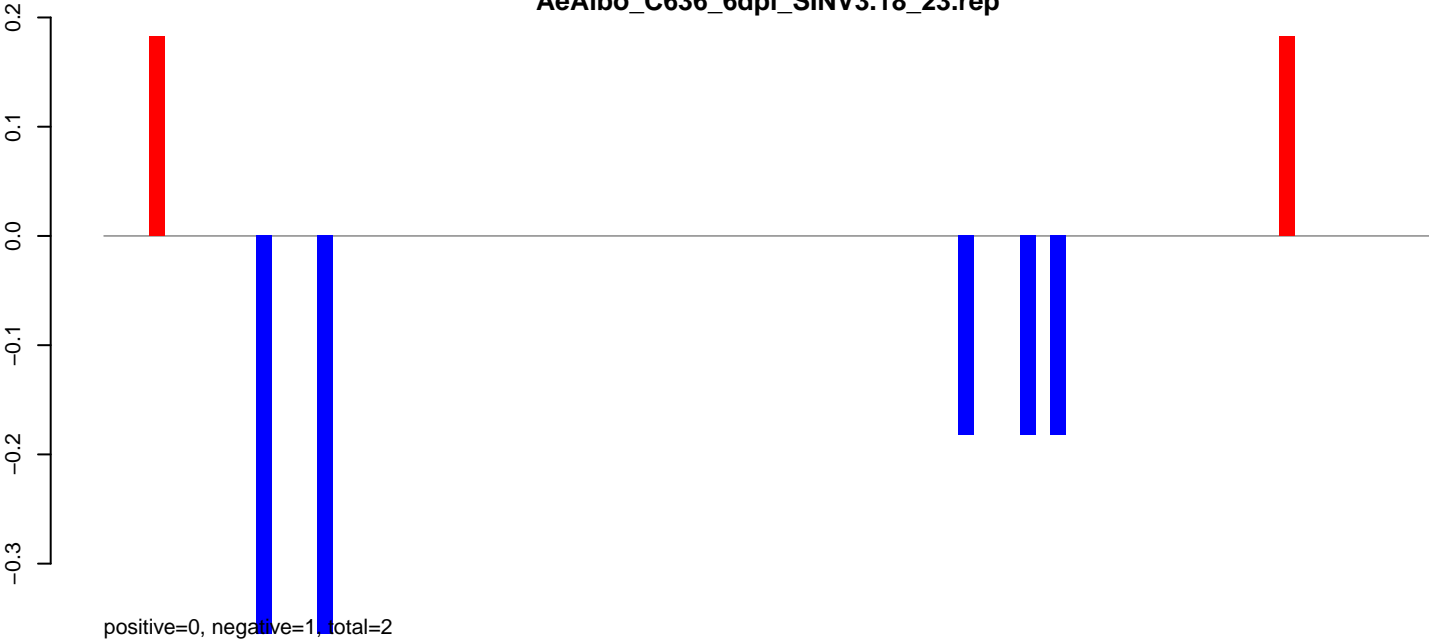
AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



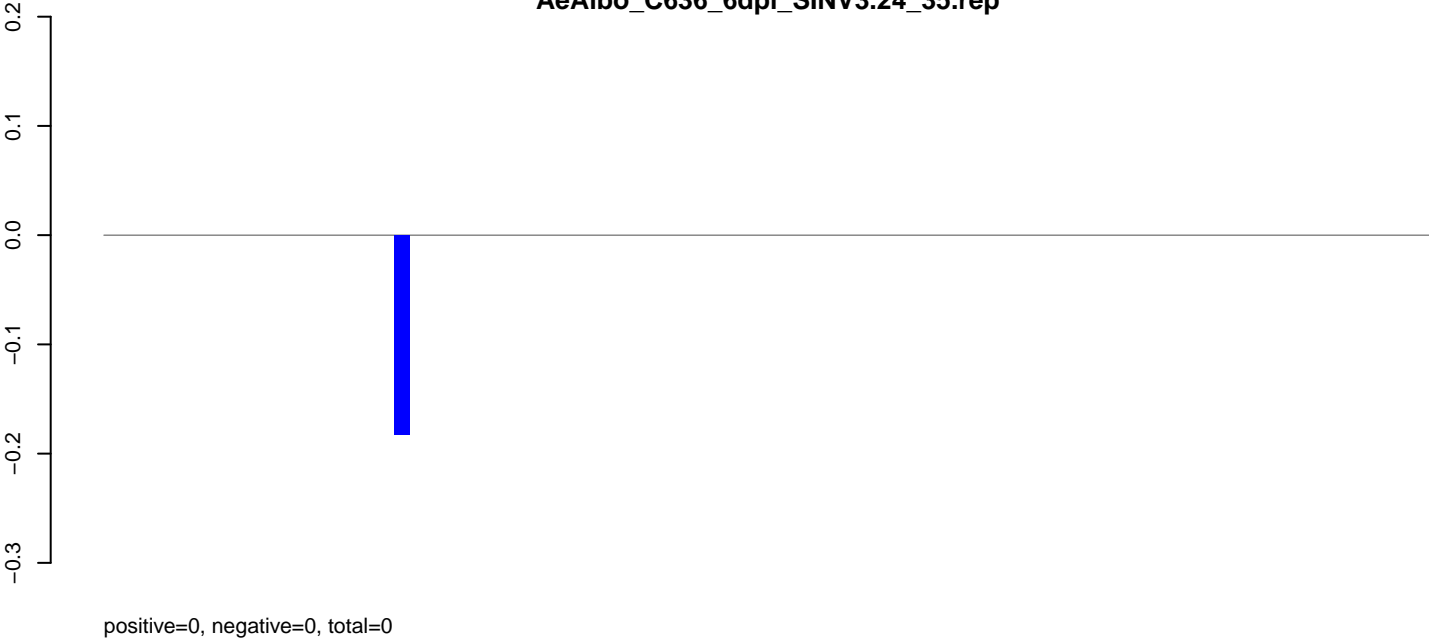
AeAlbo\_C636\_6dpi\_SINV3.rep



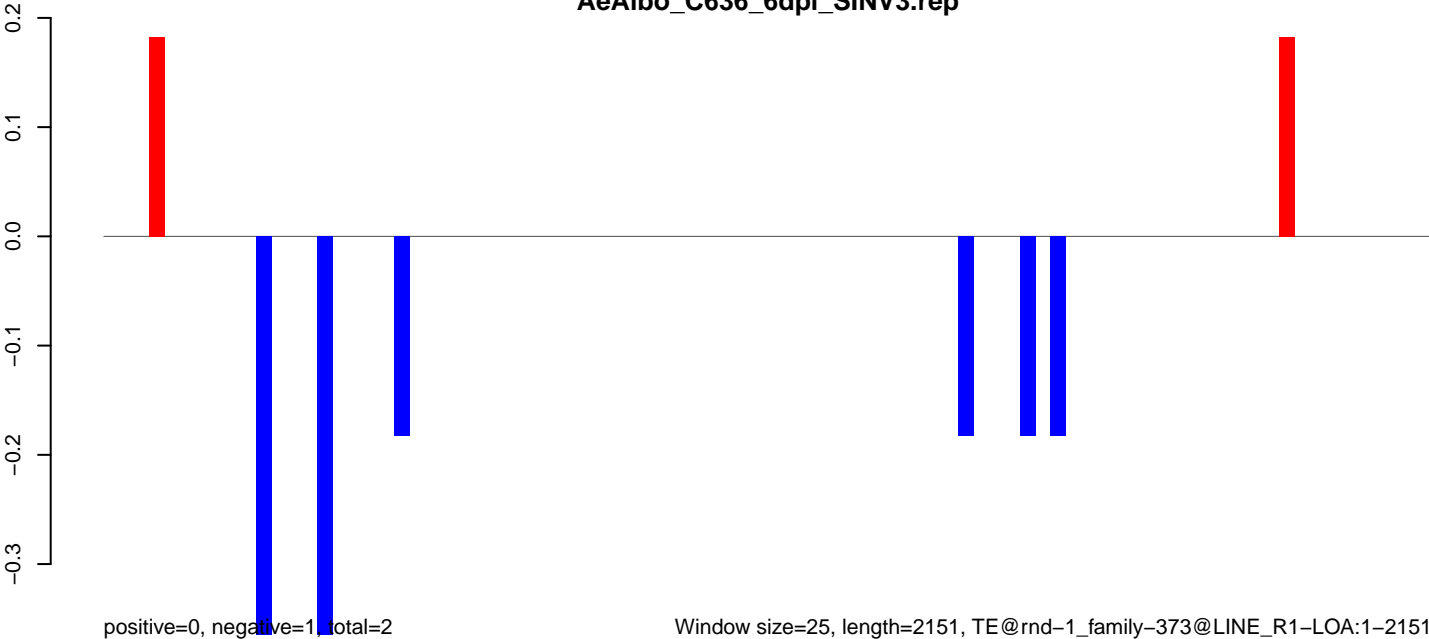
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



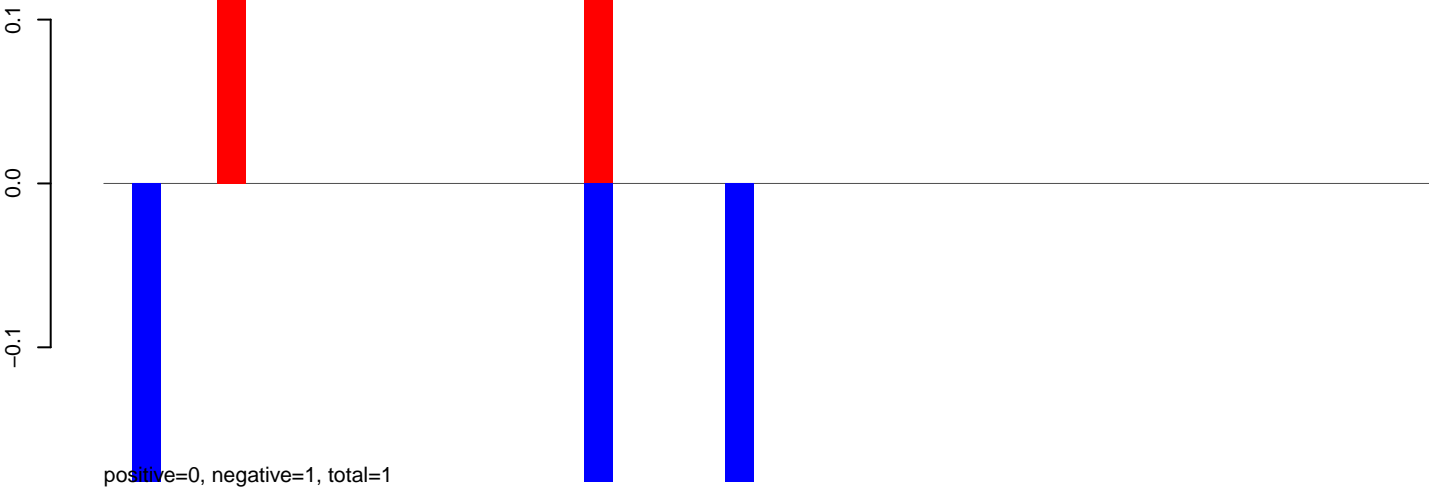
AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



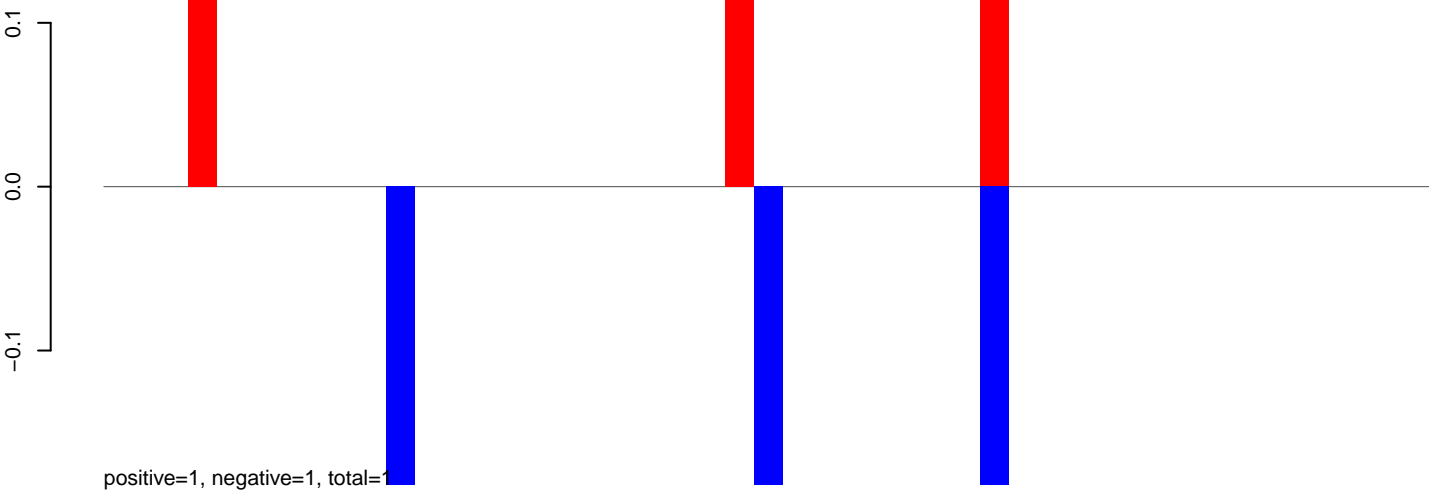
AeAlbo\_C636\_6dpi\_SINV3.rep



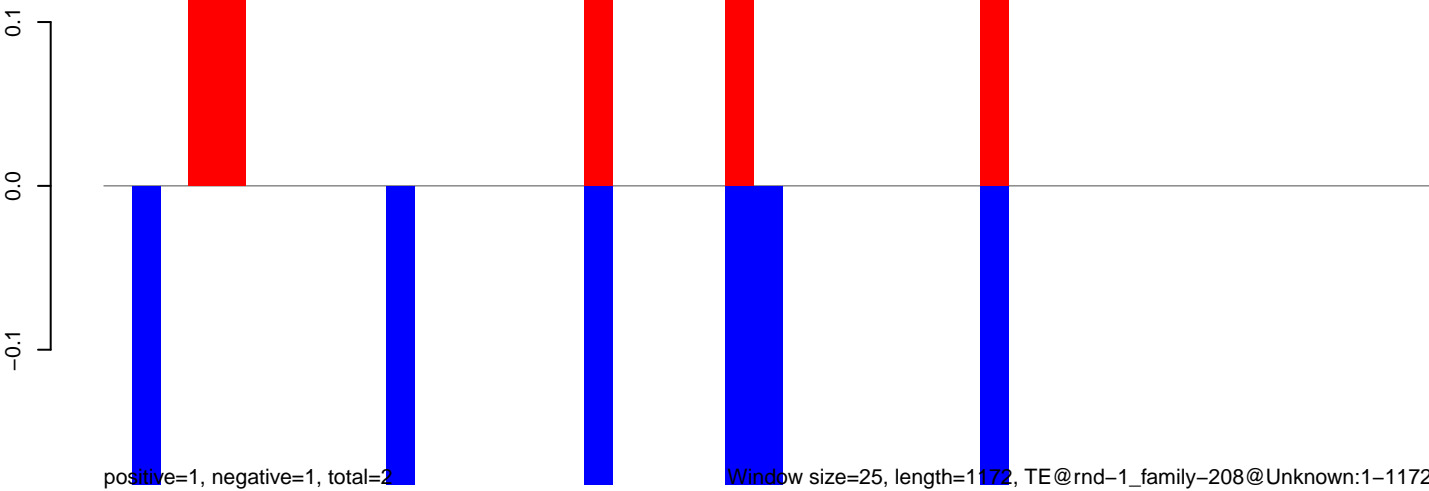
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep

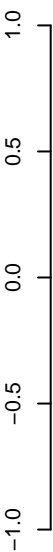


AeAlbo\_C636\_6dpi\_SINV3.rep



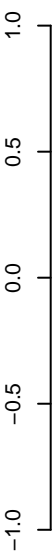


AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



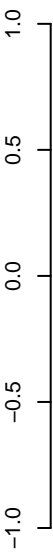
positive=1, negative=2, total=3

AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



positive=2, negative=0, total=2

AeAlbo\_C636\_6dpi\_SINV3.rep

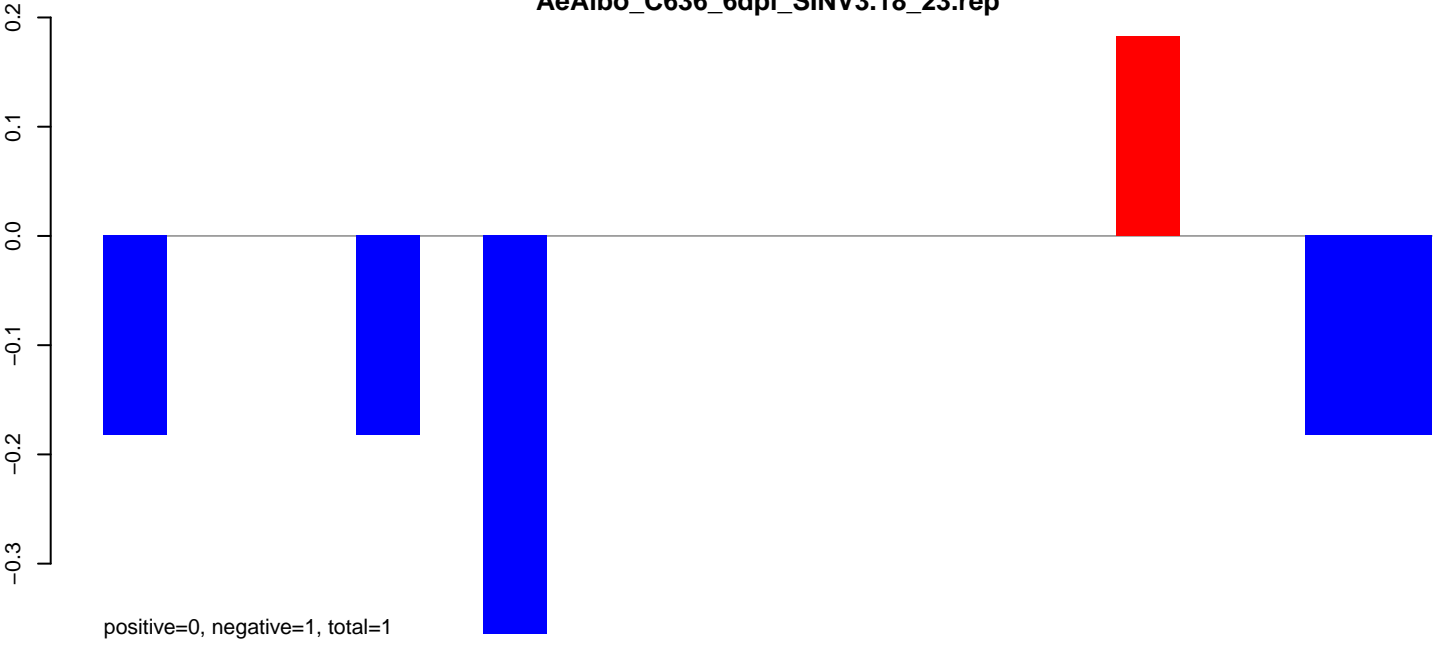


positive=2, negative=2, total=5

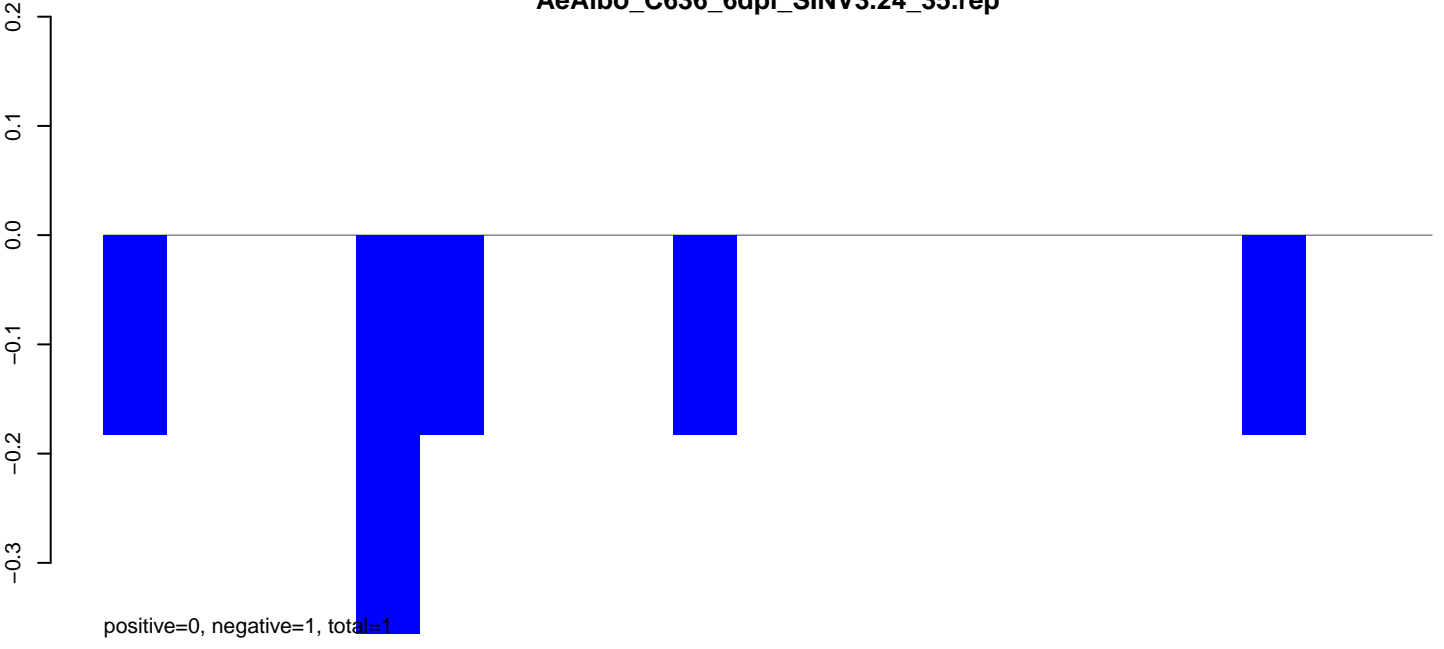
Window size=25, length=738, TE@rnd-1\_family-202@DNA\_Zator:1-738



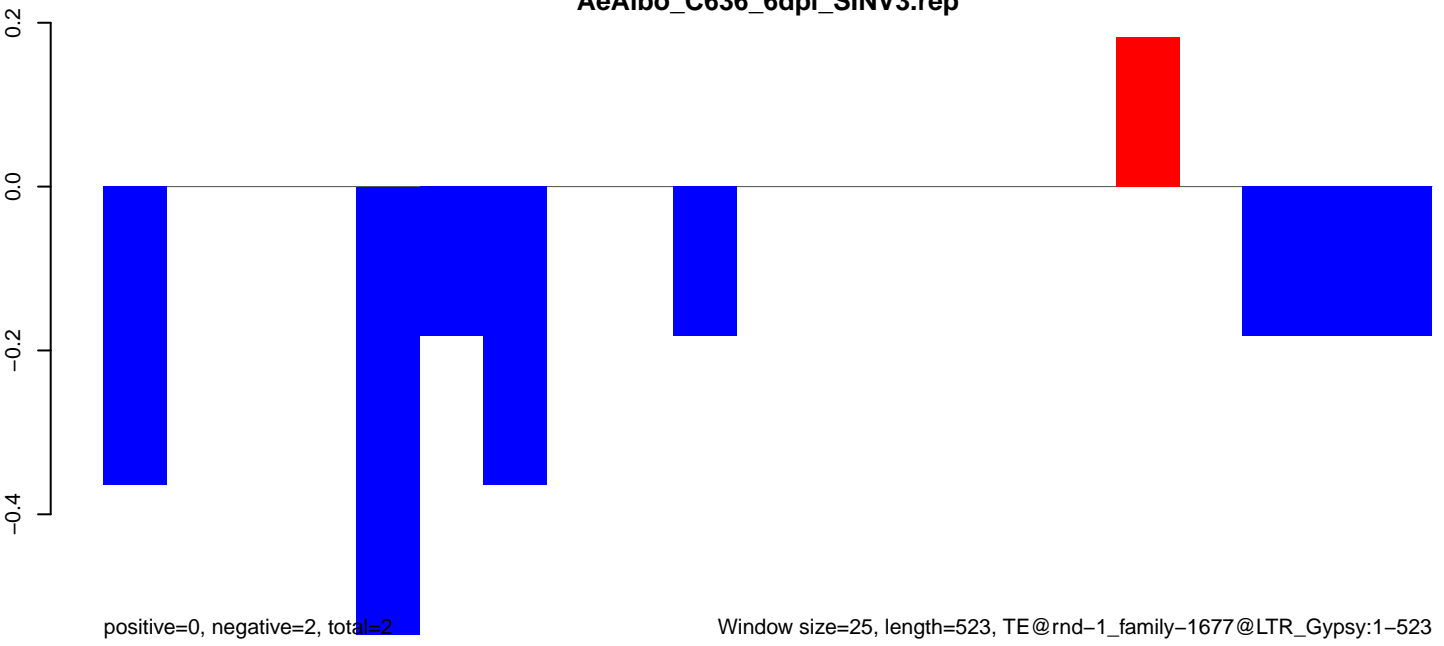
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



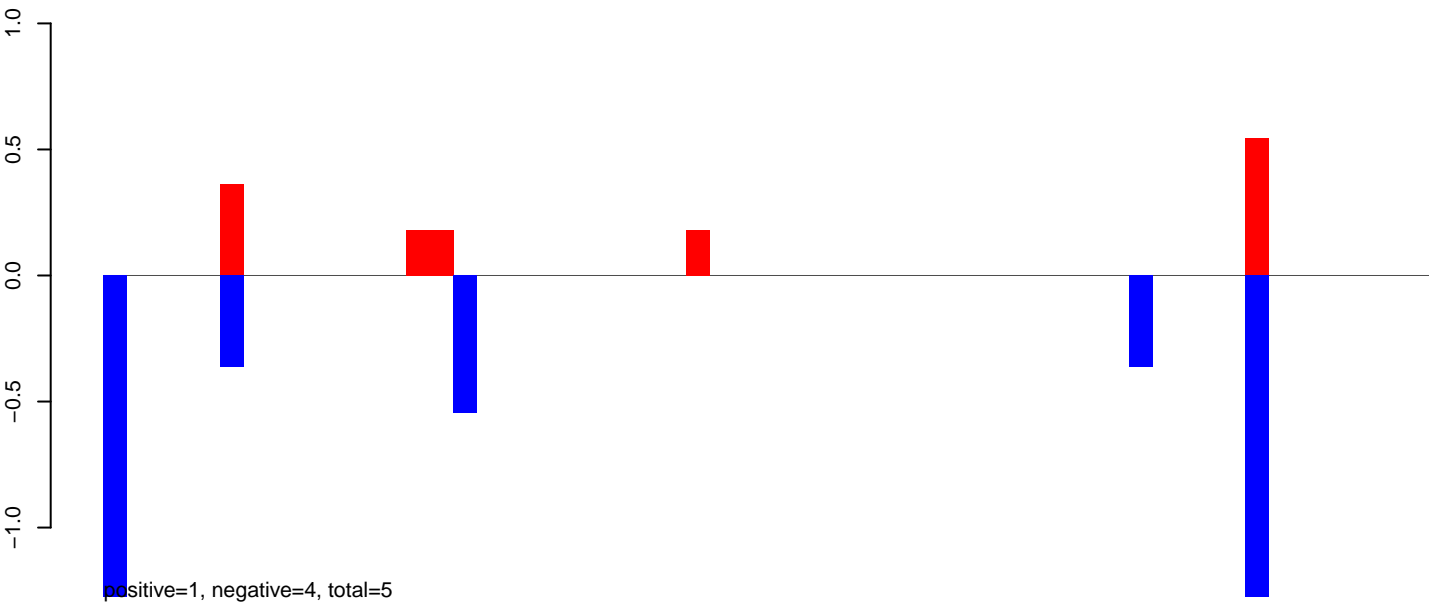
AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



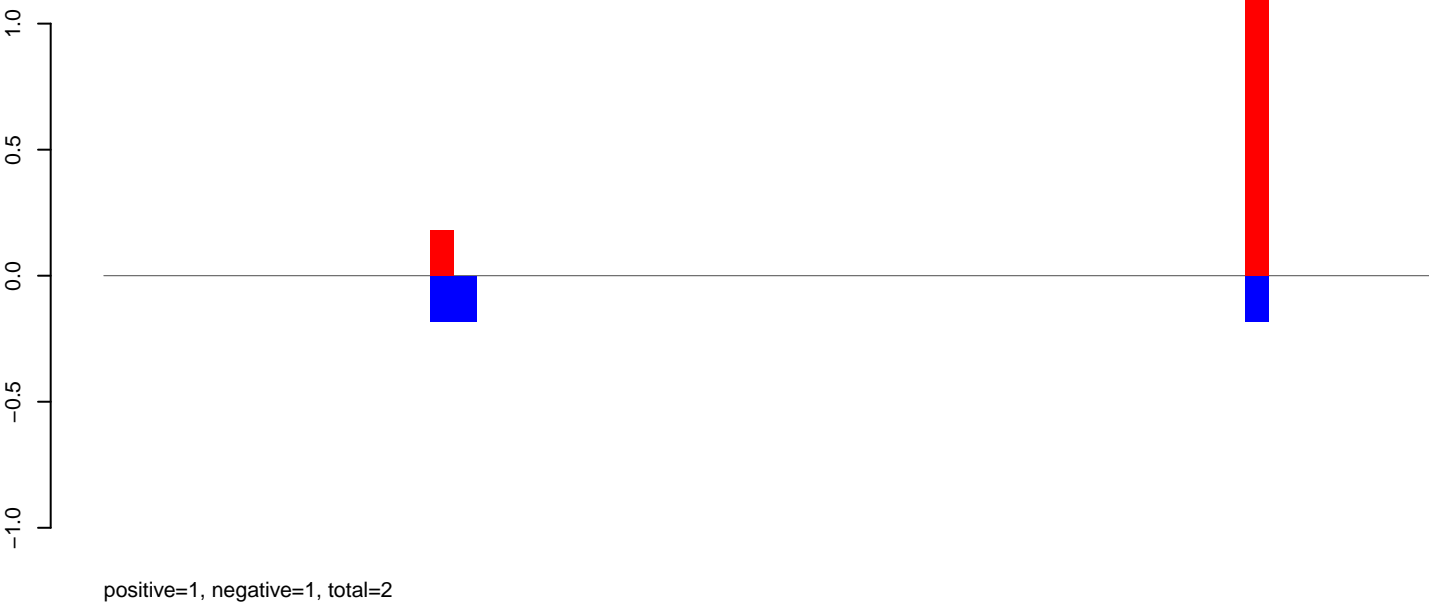
AeAlbo\_C636\_6dpi\_SINV3.rep



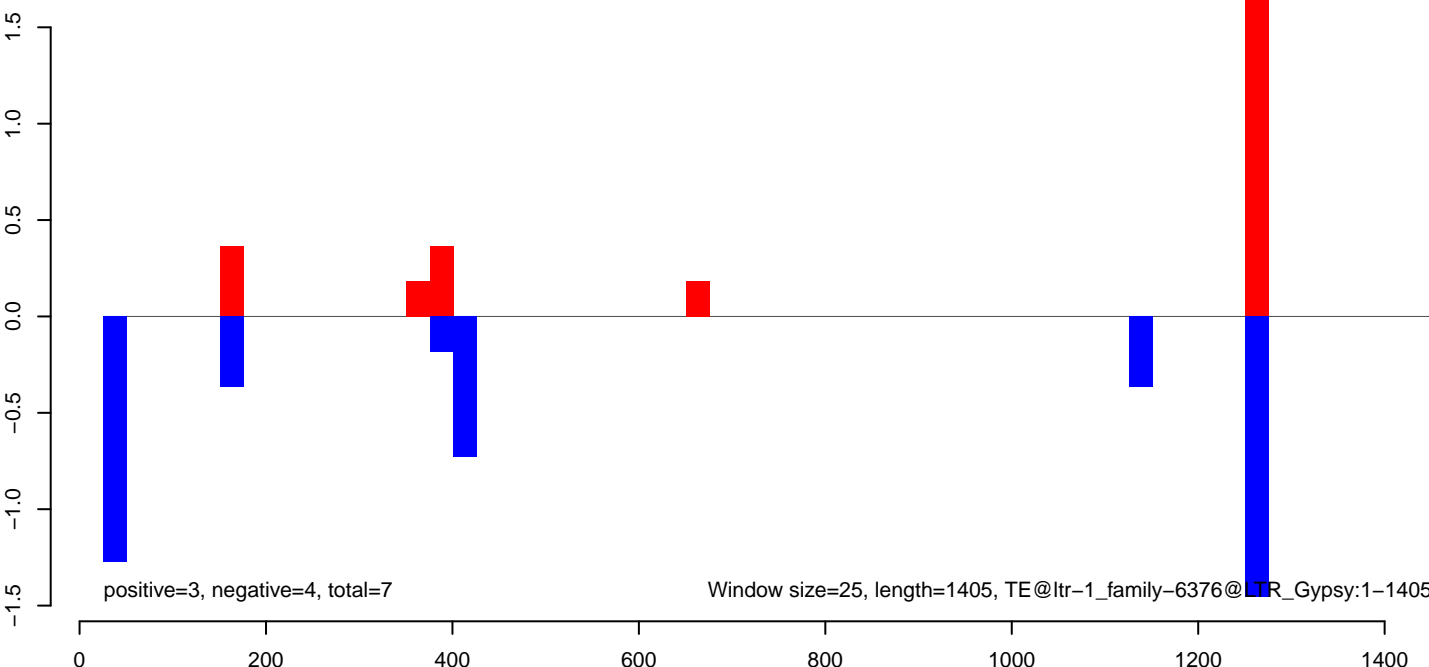
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



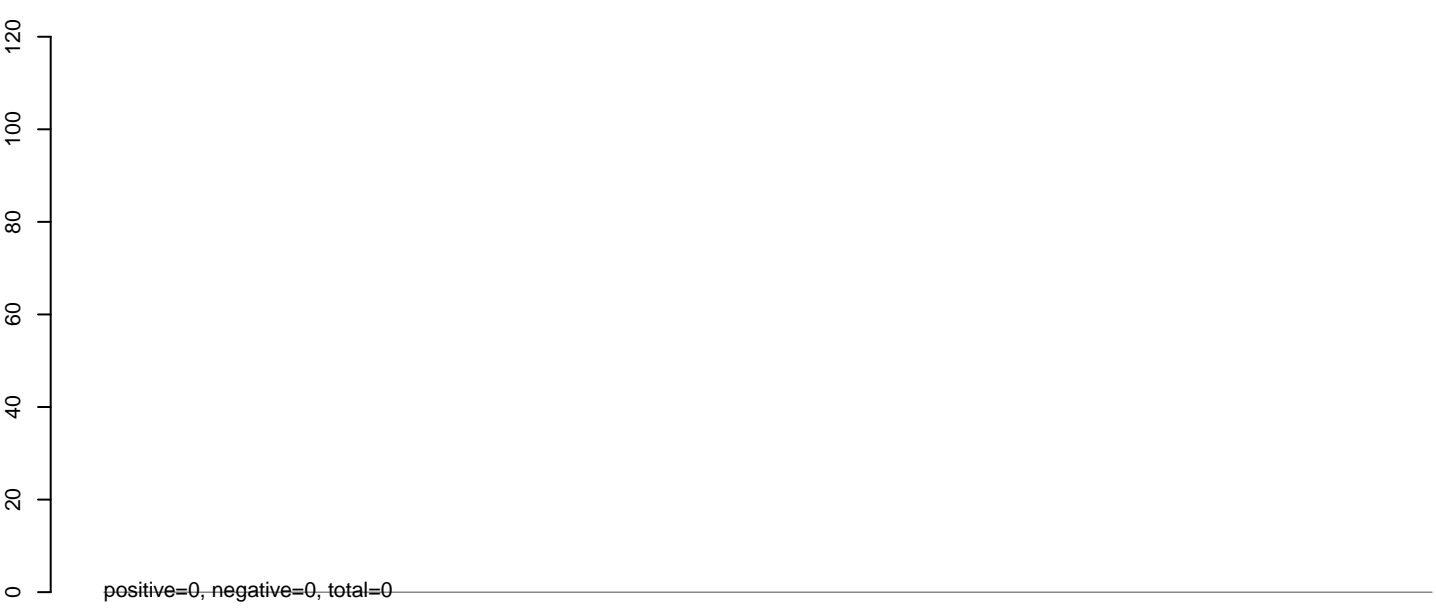
AeAlbo\_C636\_6dpi\_SINV3.rep



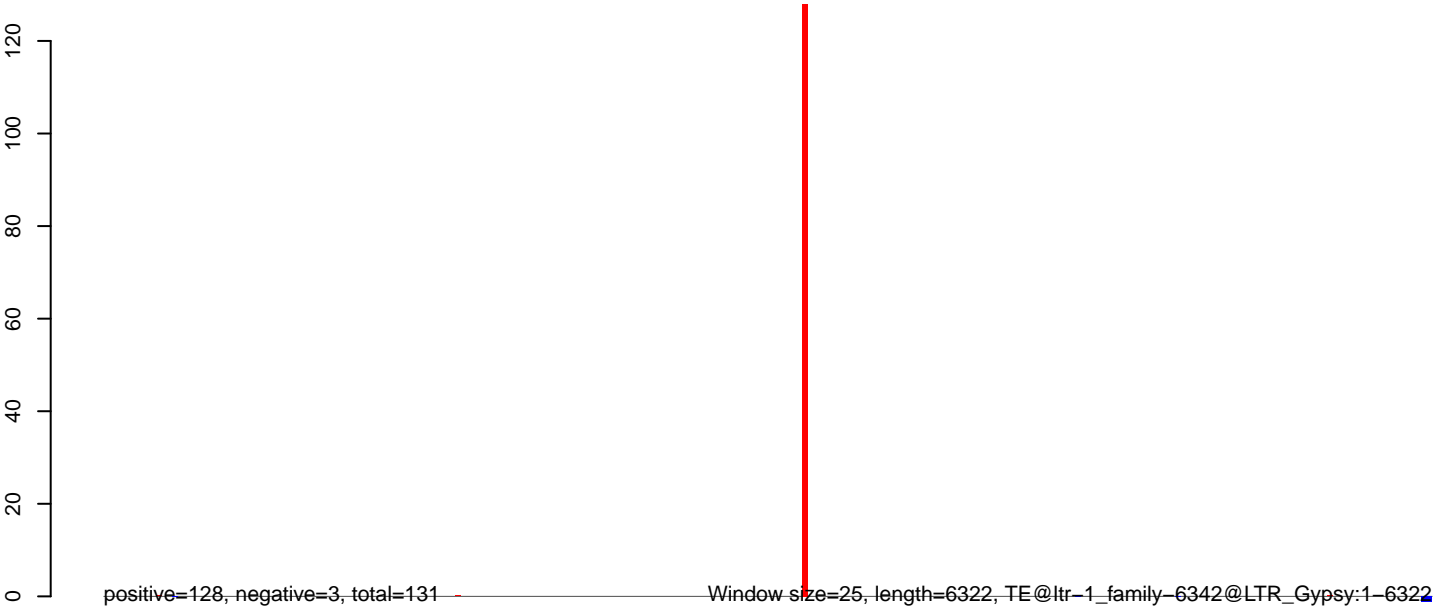
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**

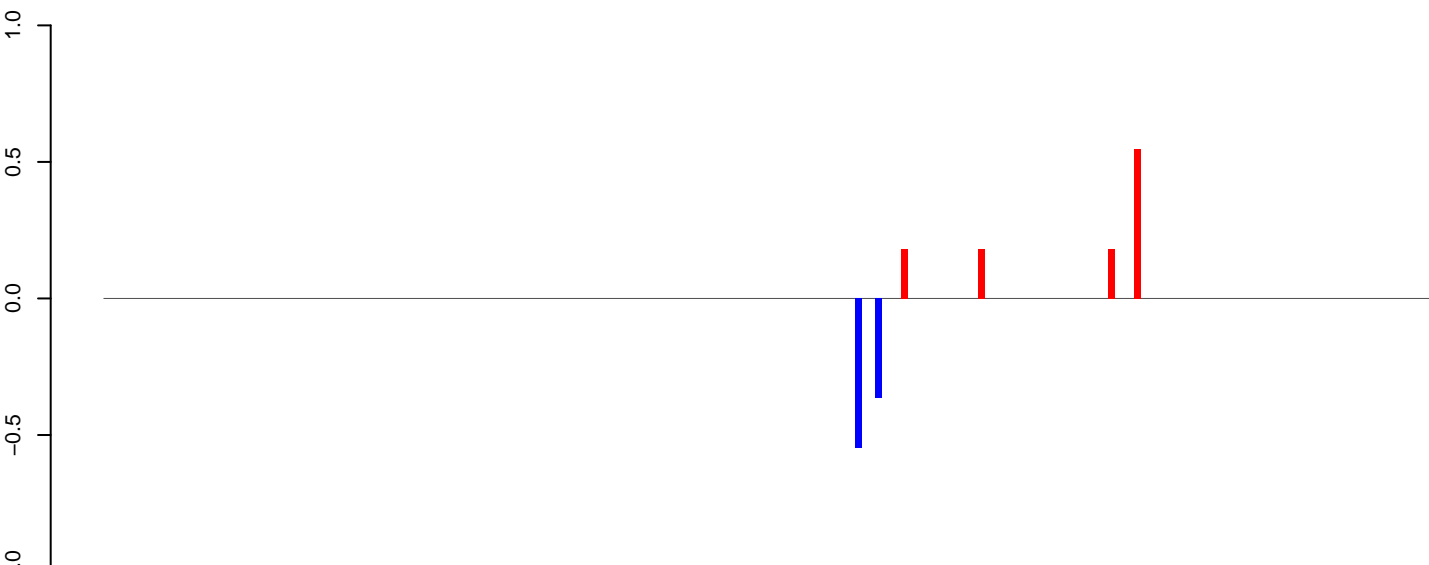


**AeAlbo\_C636\_6dpi\_SINV3.rep**



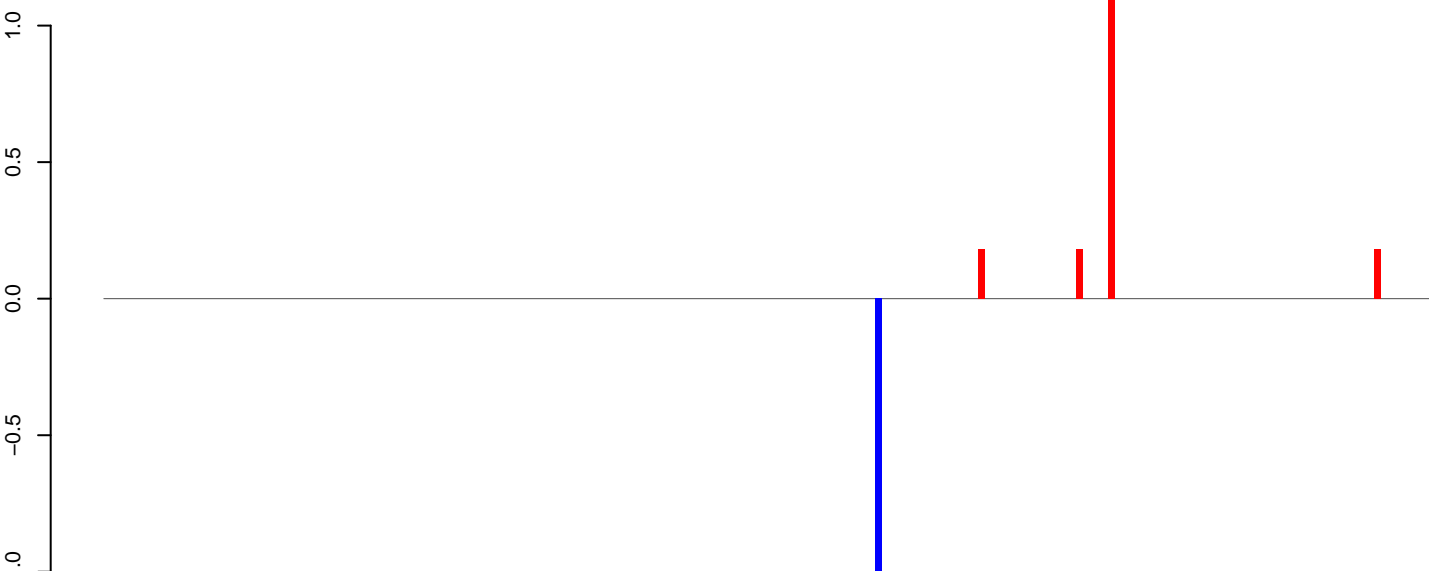
0 1000 2000 3000 4000 5000 6000

AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



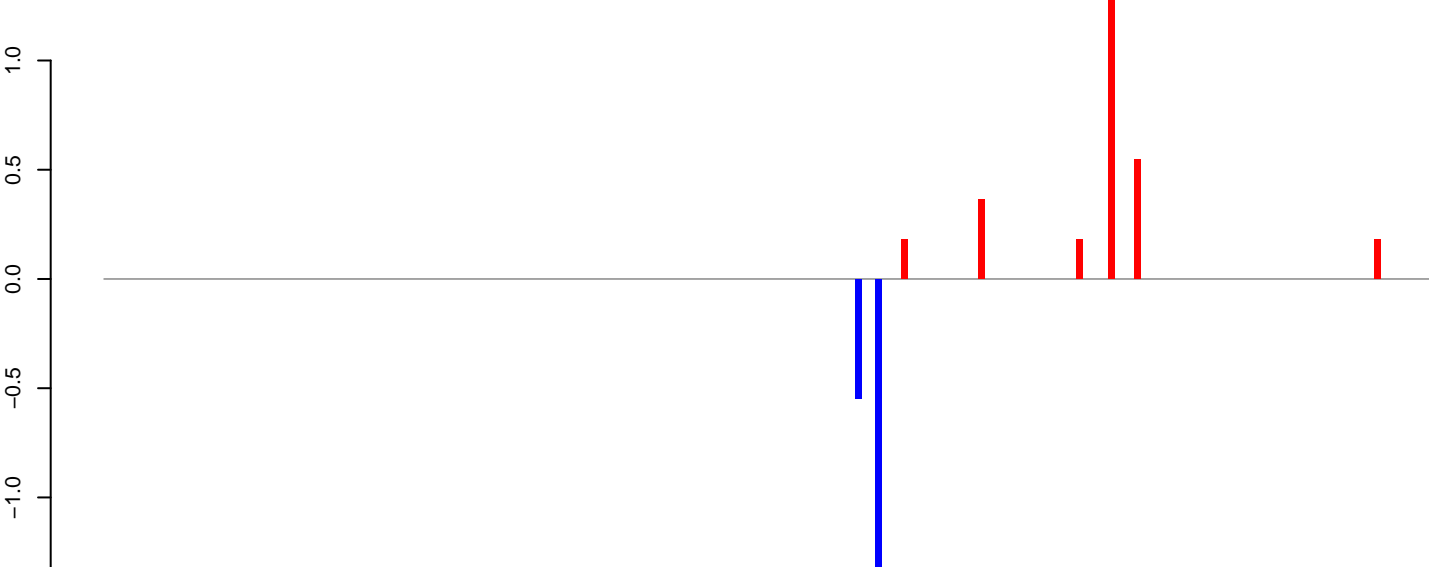
positive=1, negative=1, total=2

AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



positive=2, negative=1, total=3

AeAlbo\_C636\_6dpi\_SINV3.rep

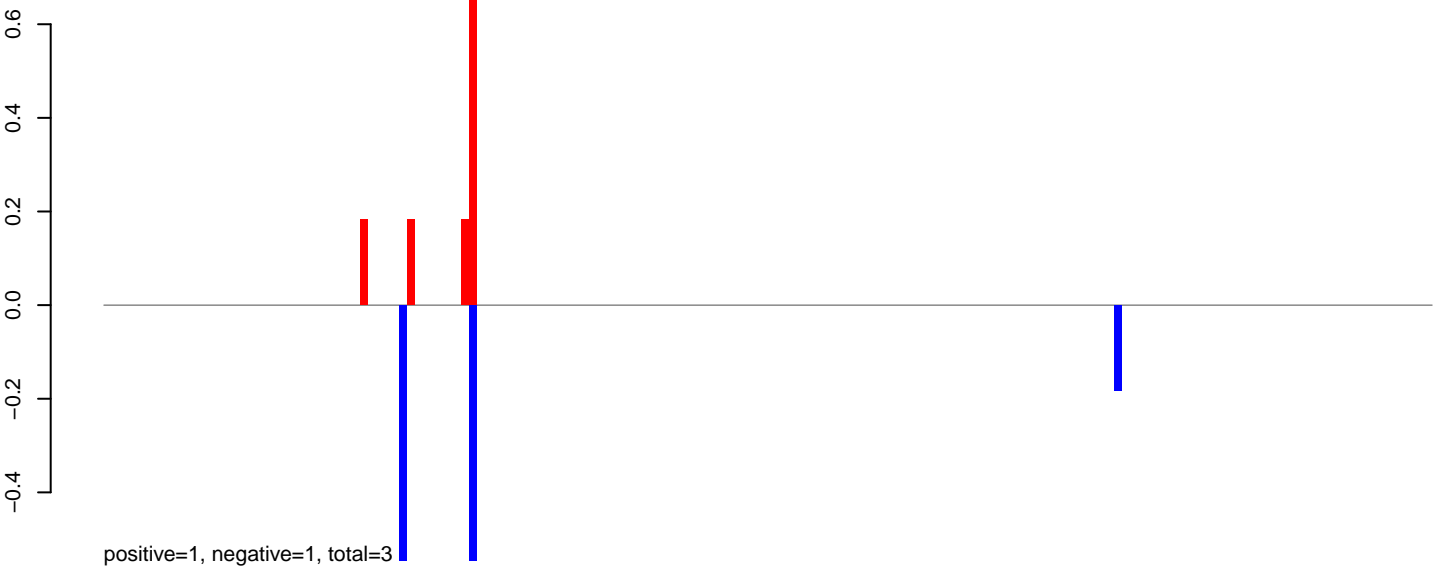


positive=3, negative=2, total=5

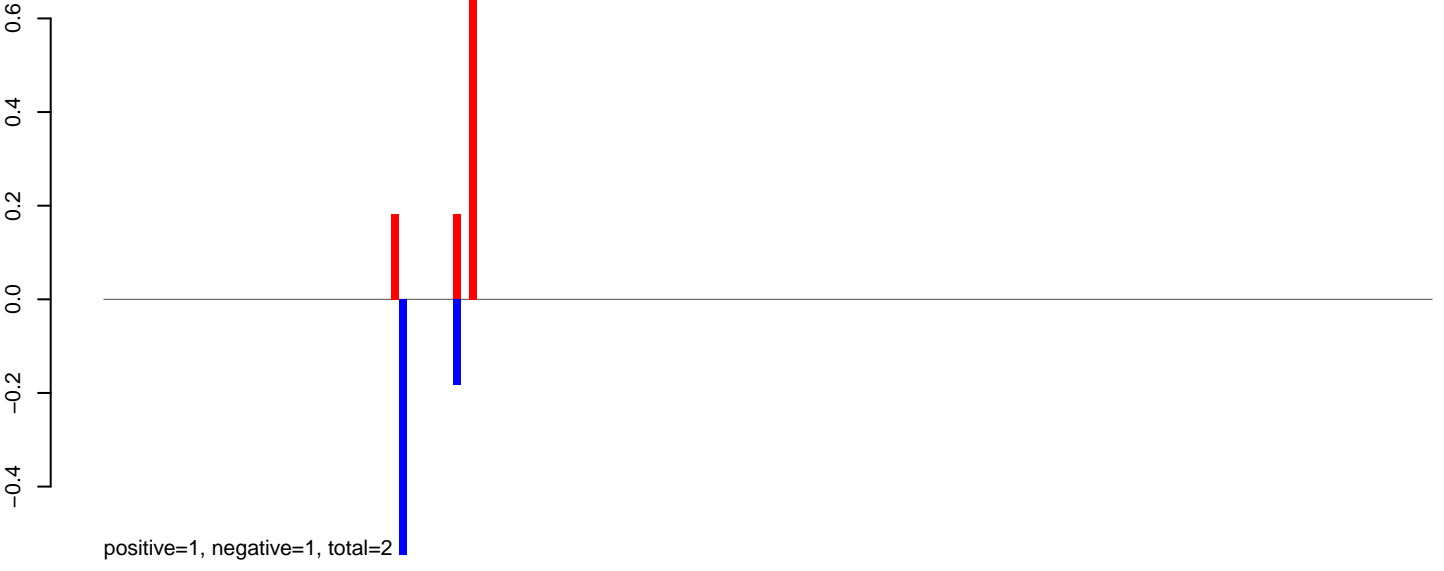
Window size=25, length=5123, TE@ltr-1\_family-6322@LTR\_Copia:1-5123

0 1000 2000 3000 4000 5000

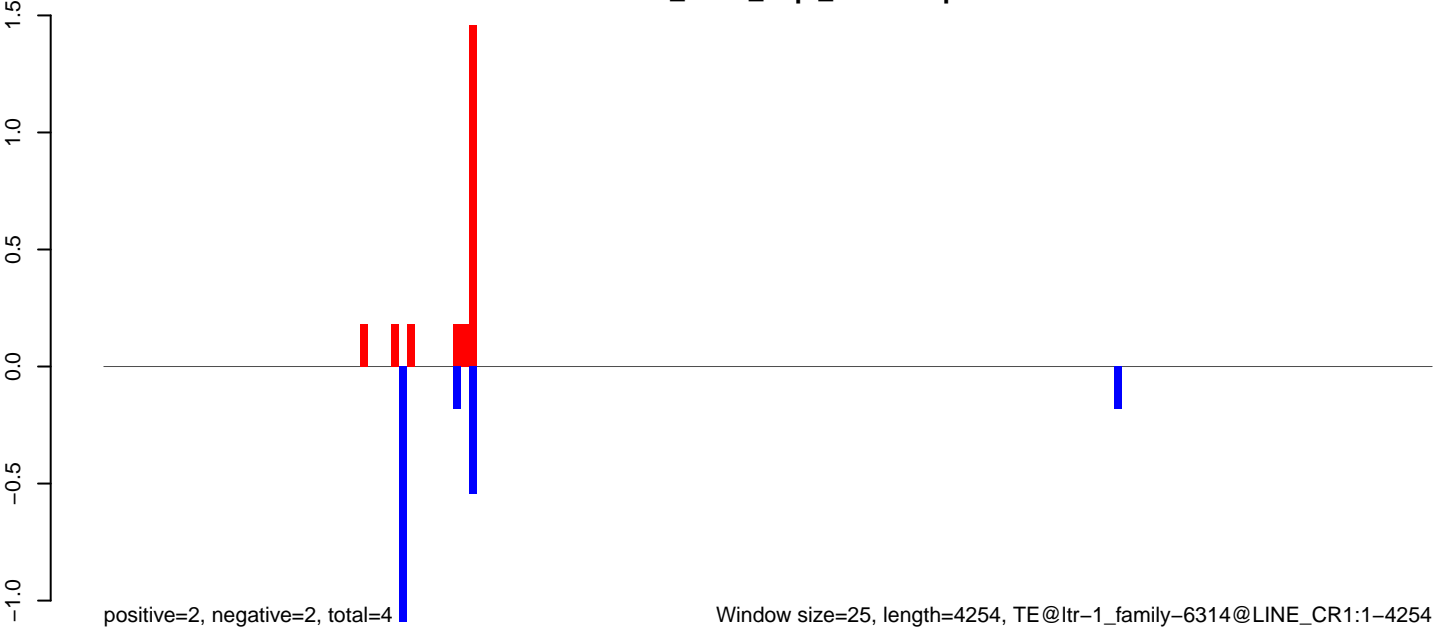
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



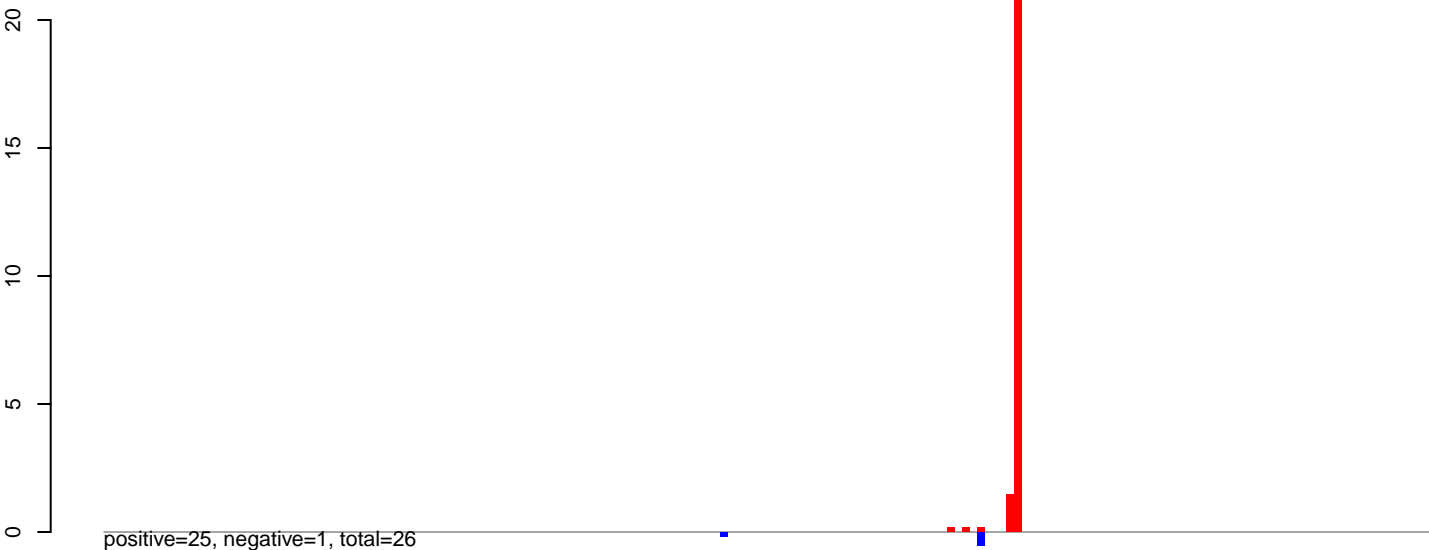
AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



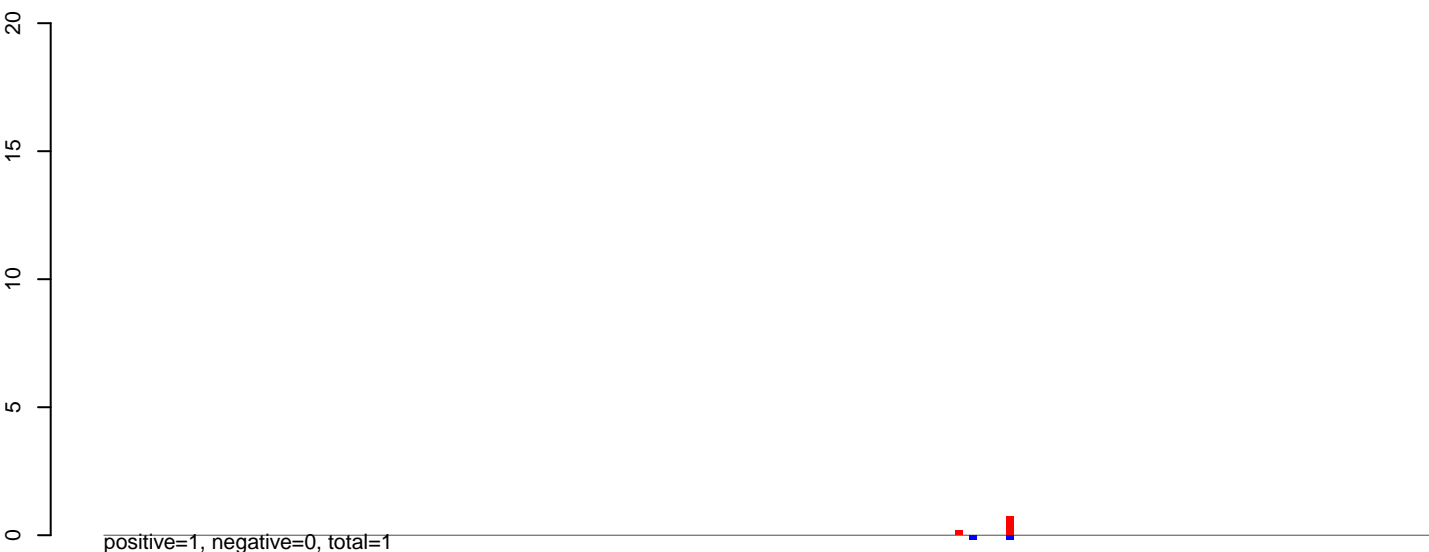
AeAlbo\_C636\_6dpi\_SINV3.rep



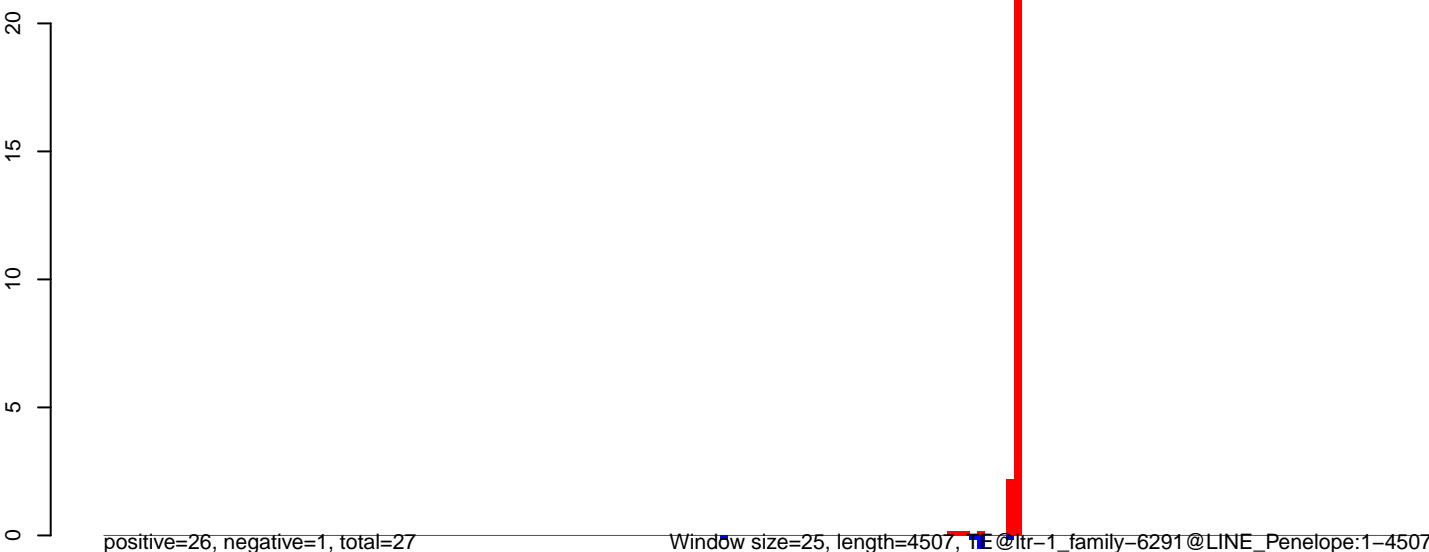
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



AeAlbo\_C636\_6dpi\_SINV3.rep



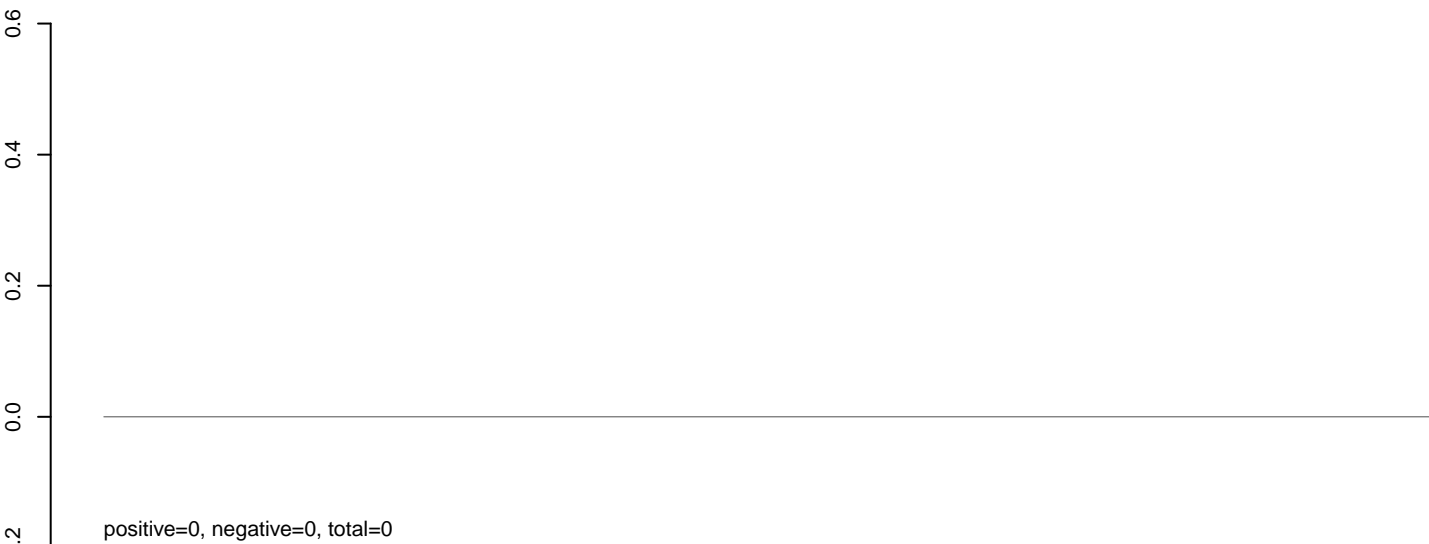
Window size=25, length=4507, 1E @itr=1\_family=6291@LINE\_Penelope:1-4507

0 1000 2000 3000 4000

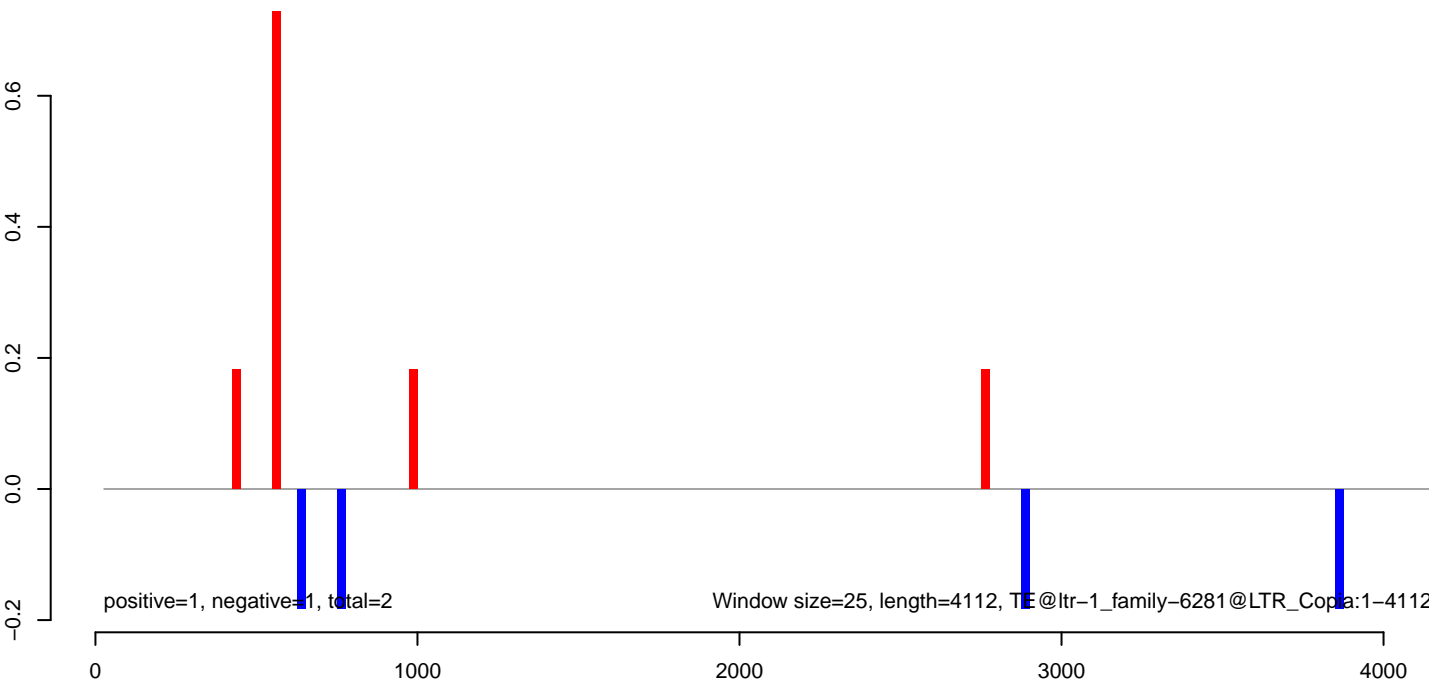
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep

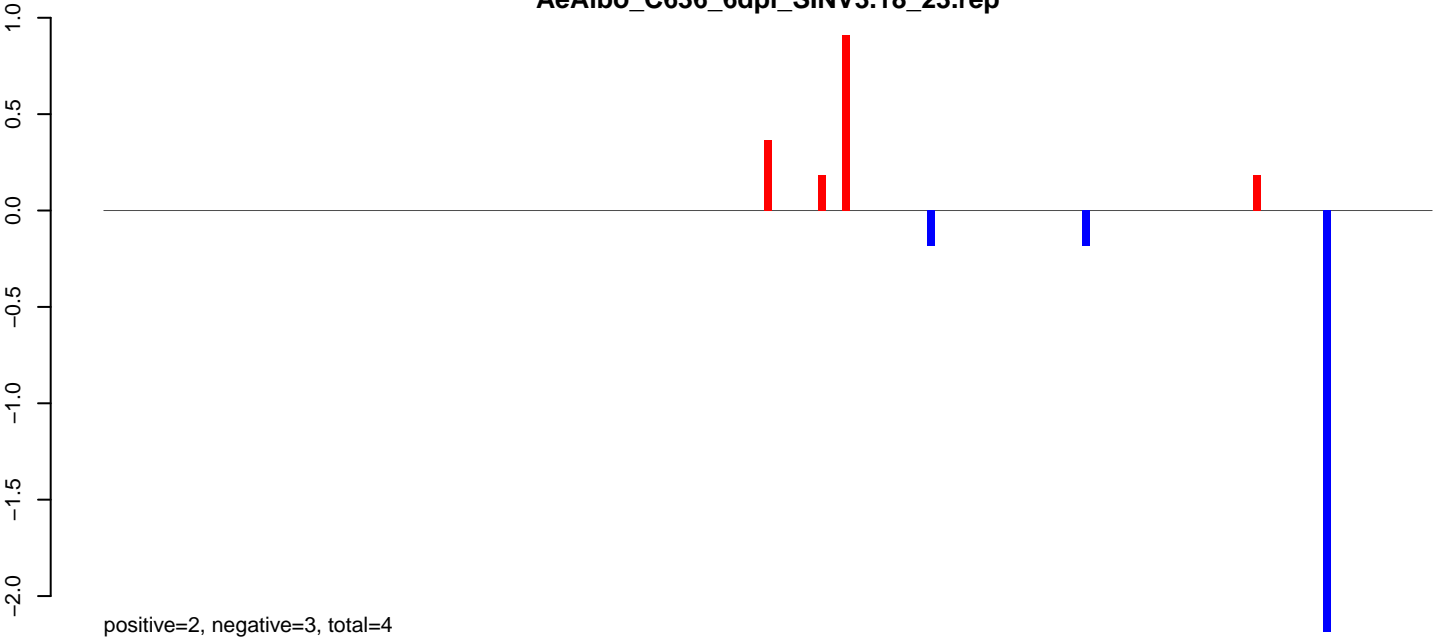


AeAlbo\_C636\_6dpi\_SINV3.rep





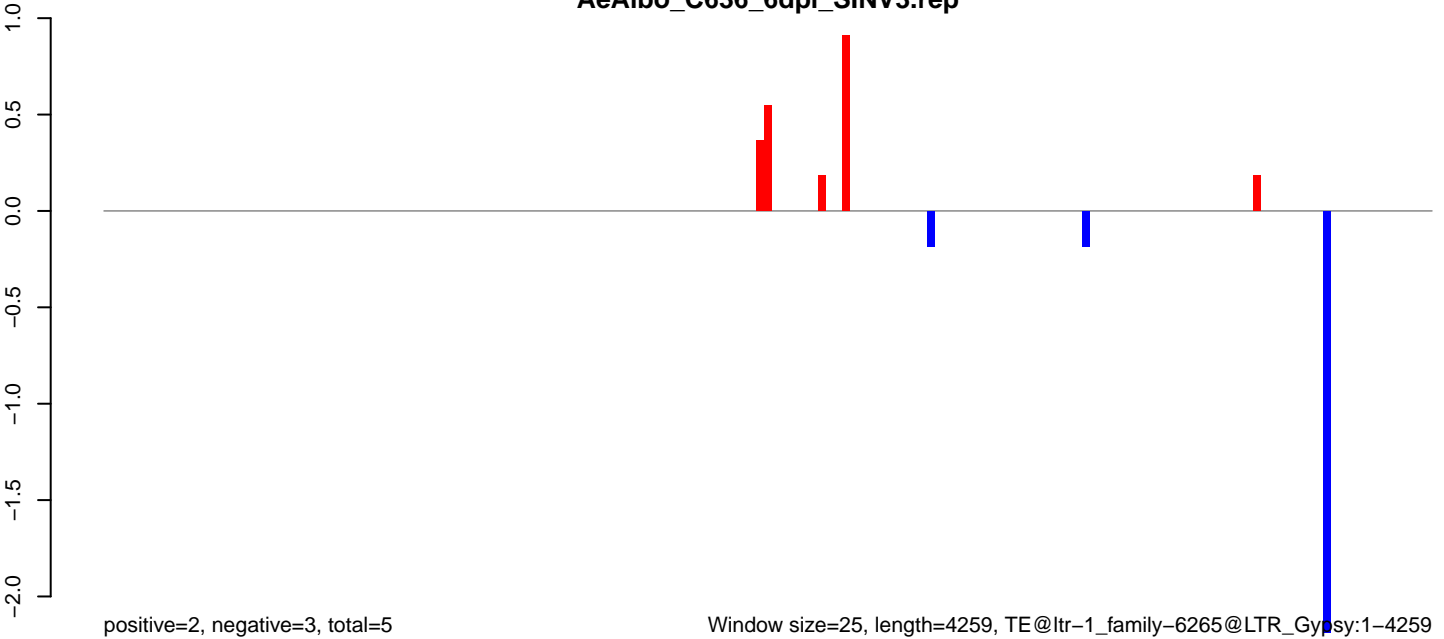
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



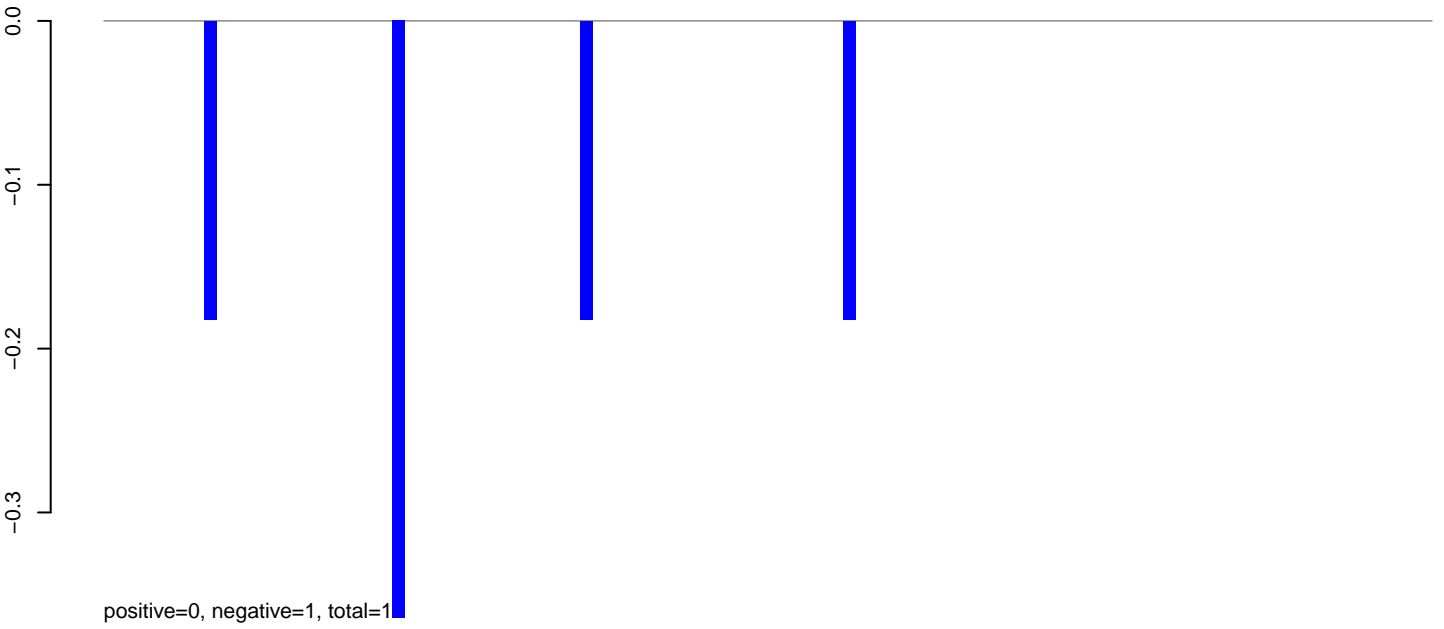
**AeAlbo\_C636\_6dpi\_SINV3.rep**



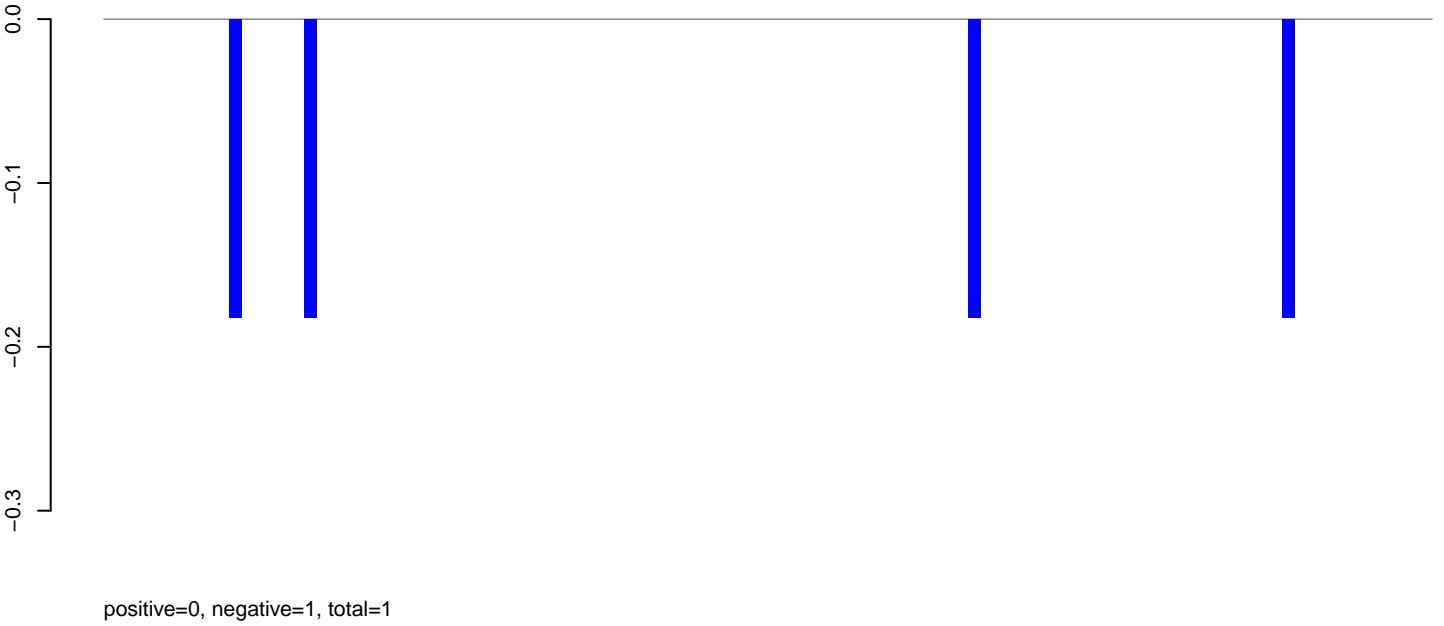
Window size=25, length=4259, TE@ltr-1\_family-6265@LTR\_Gypsy:1-4259

0 1000 2000 3000 4000

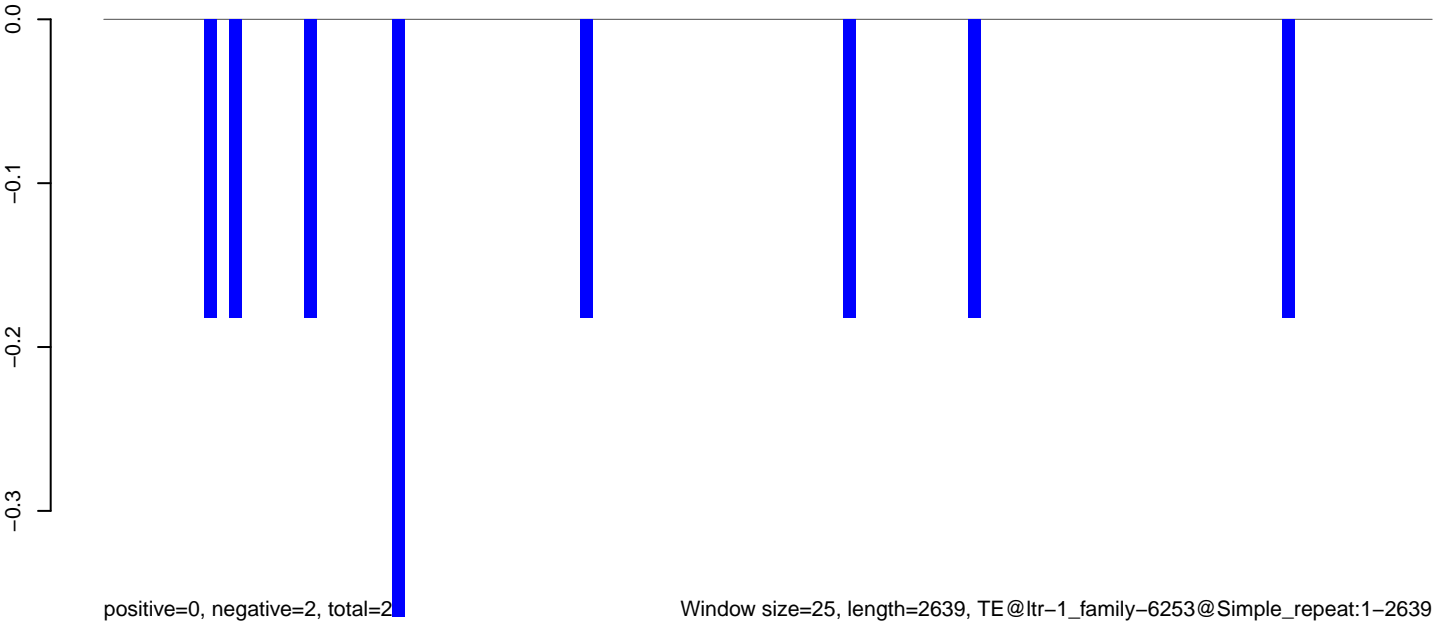
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



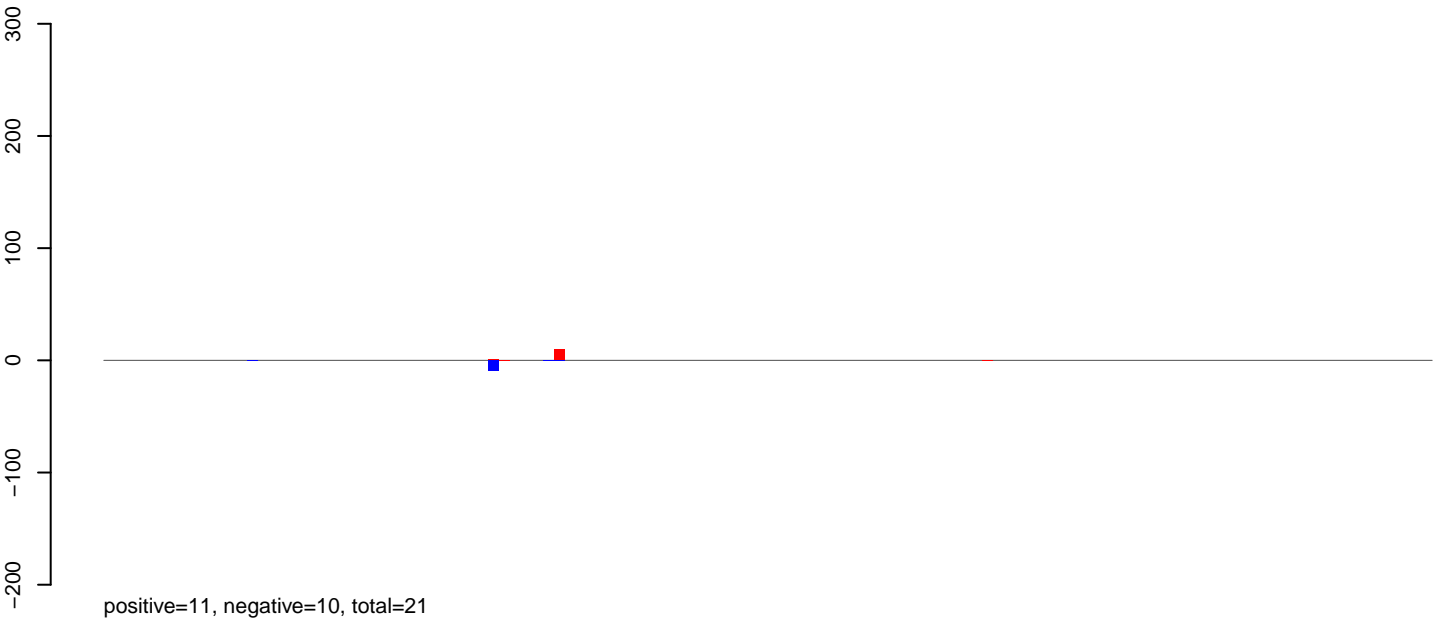
AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



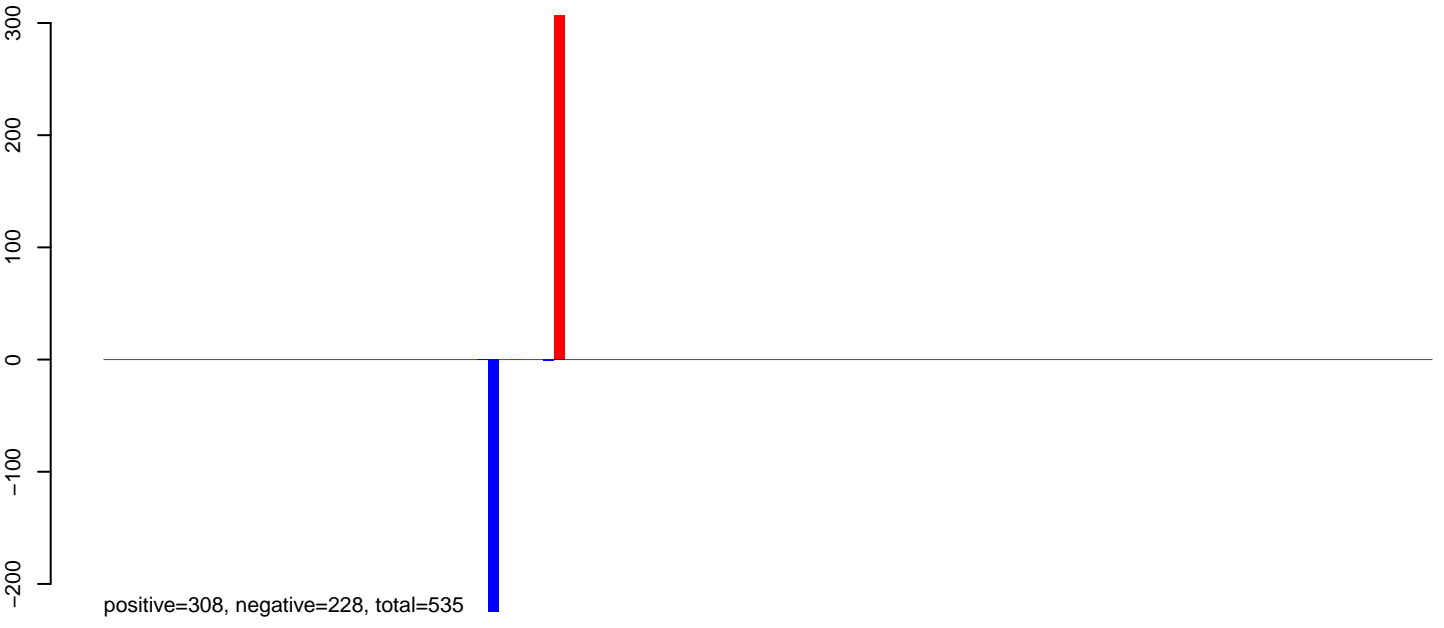
AeAlbo\_C636\_6dpi\_SINV3.rep



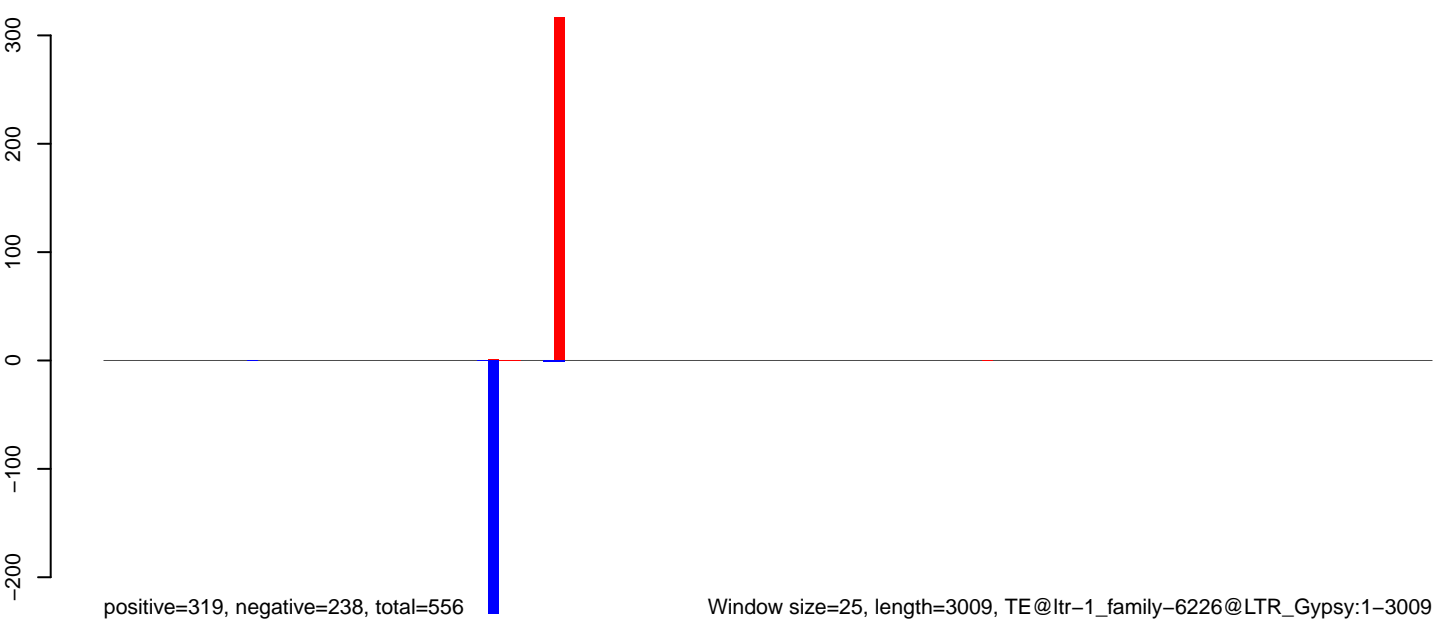
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



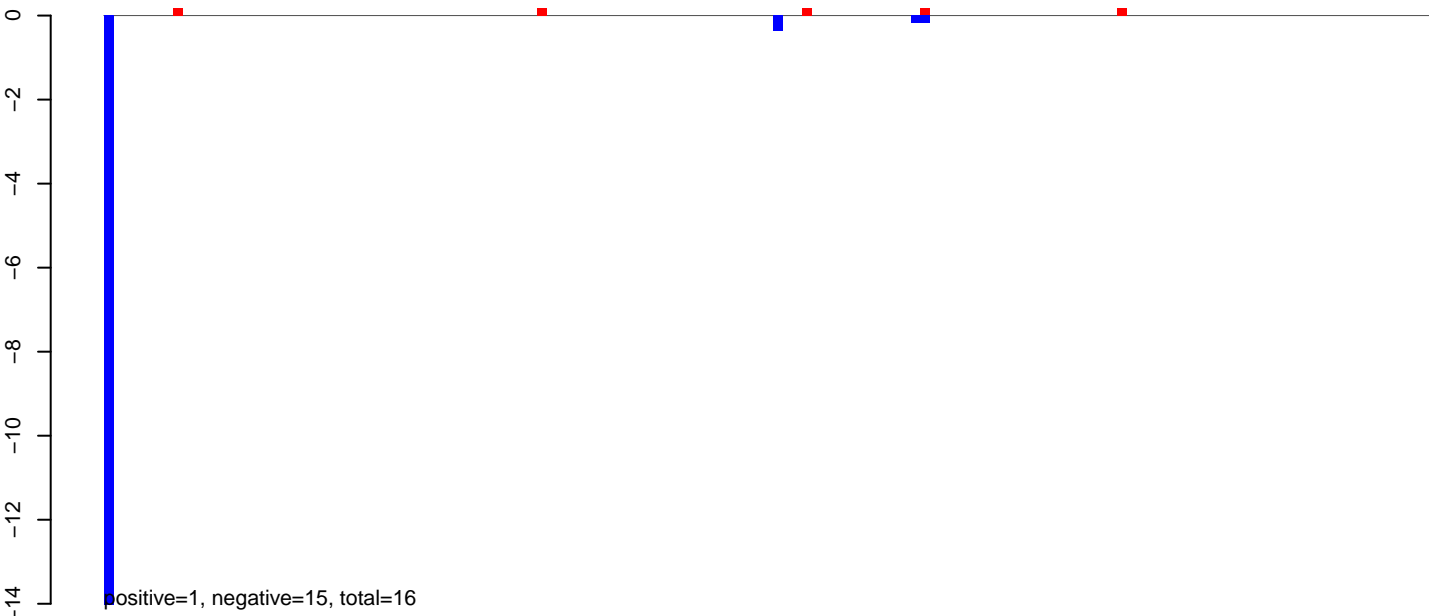
**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



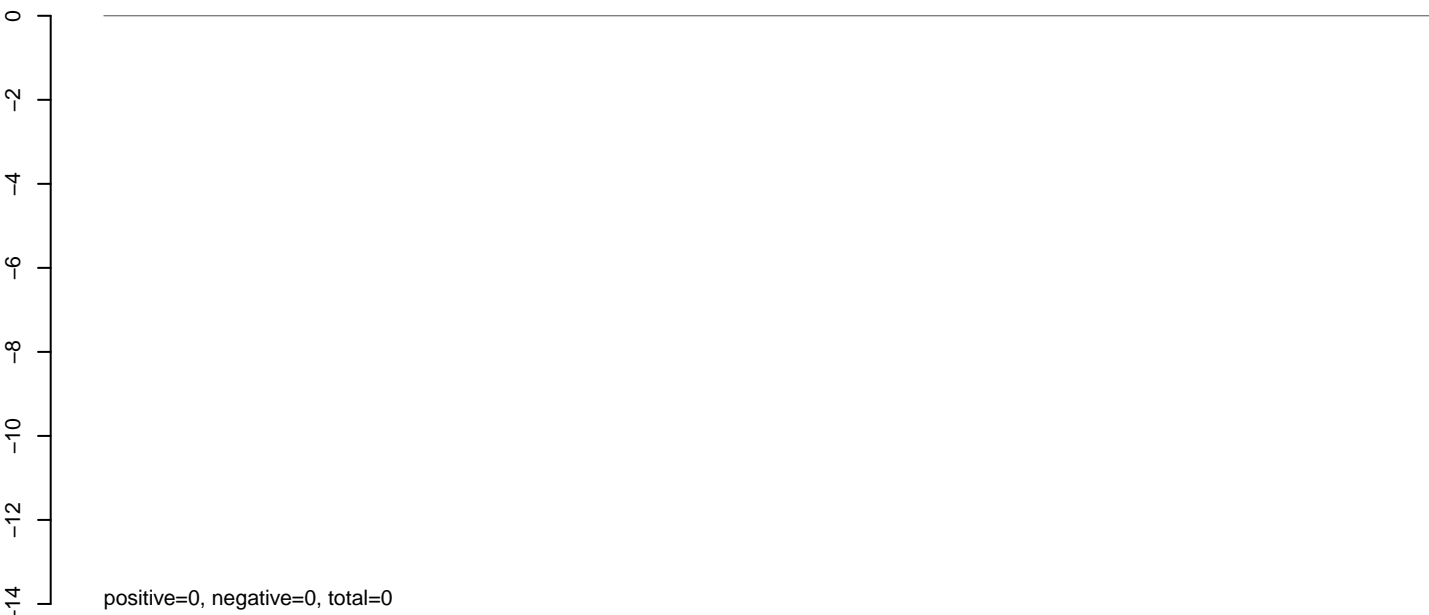
**AeAlbo\_C636\_6dpi\_SINV3.rep**



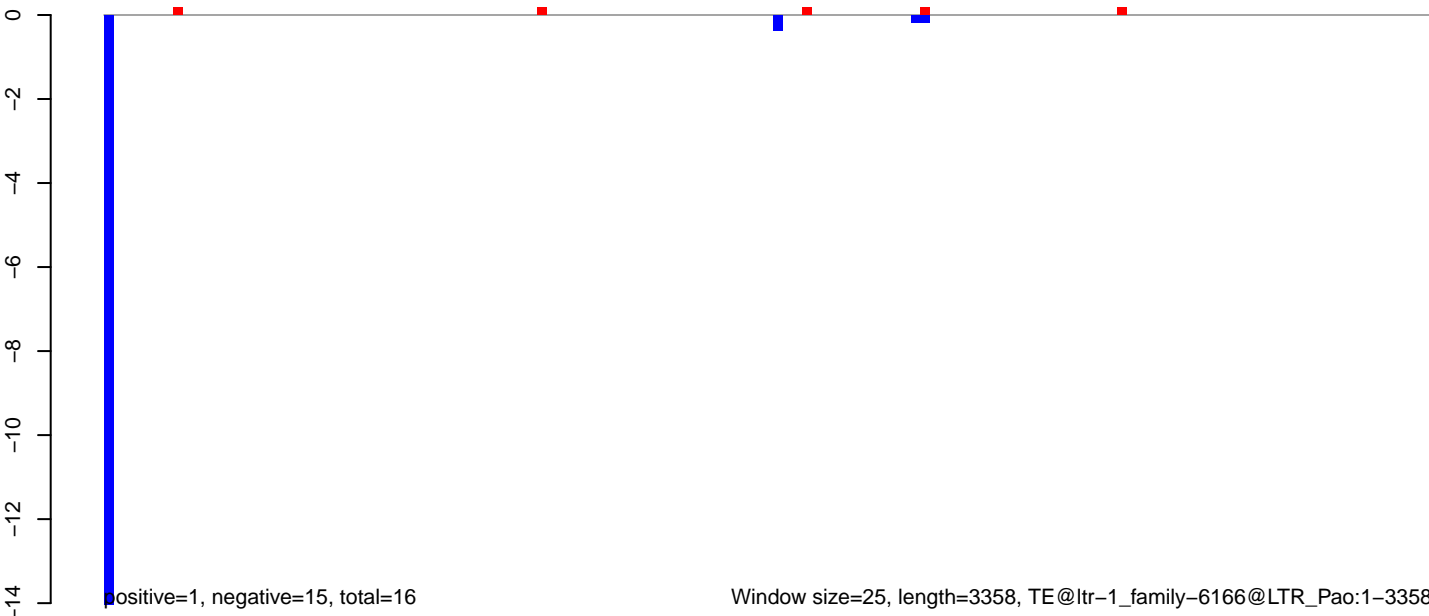
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



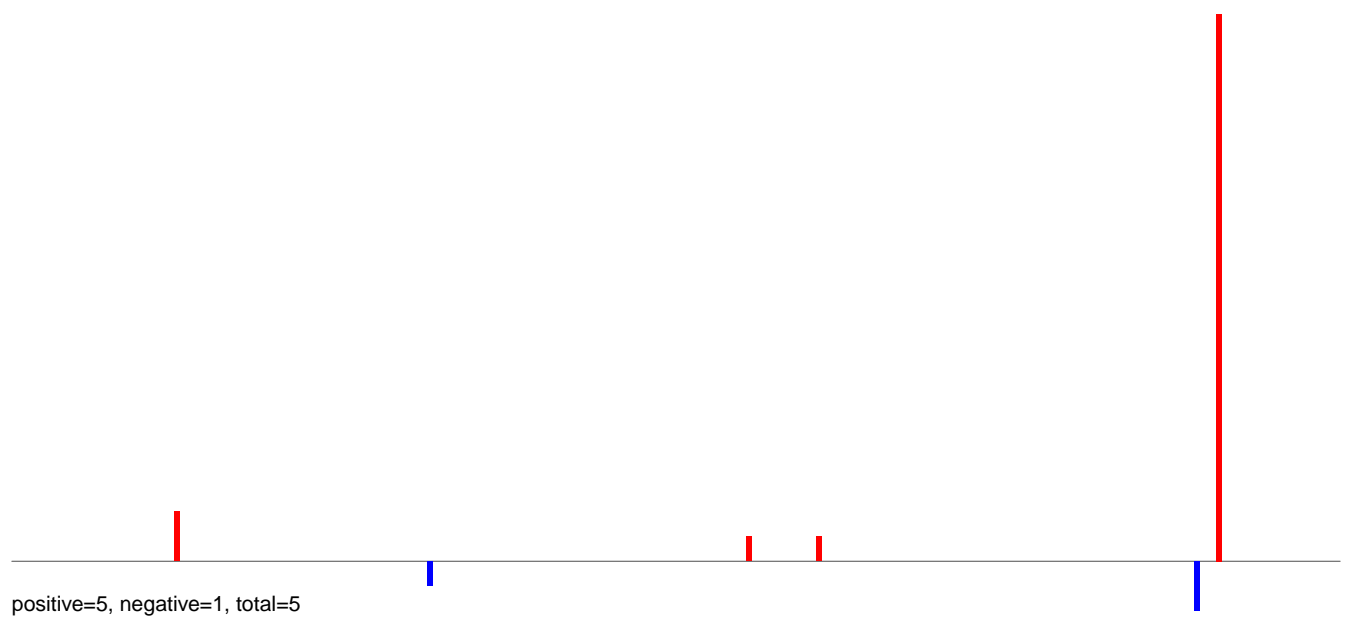
AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



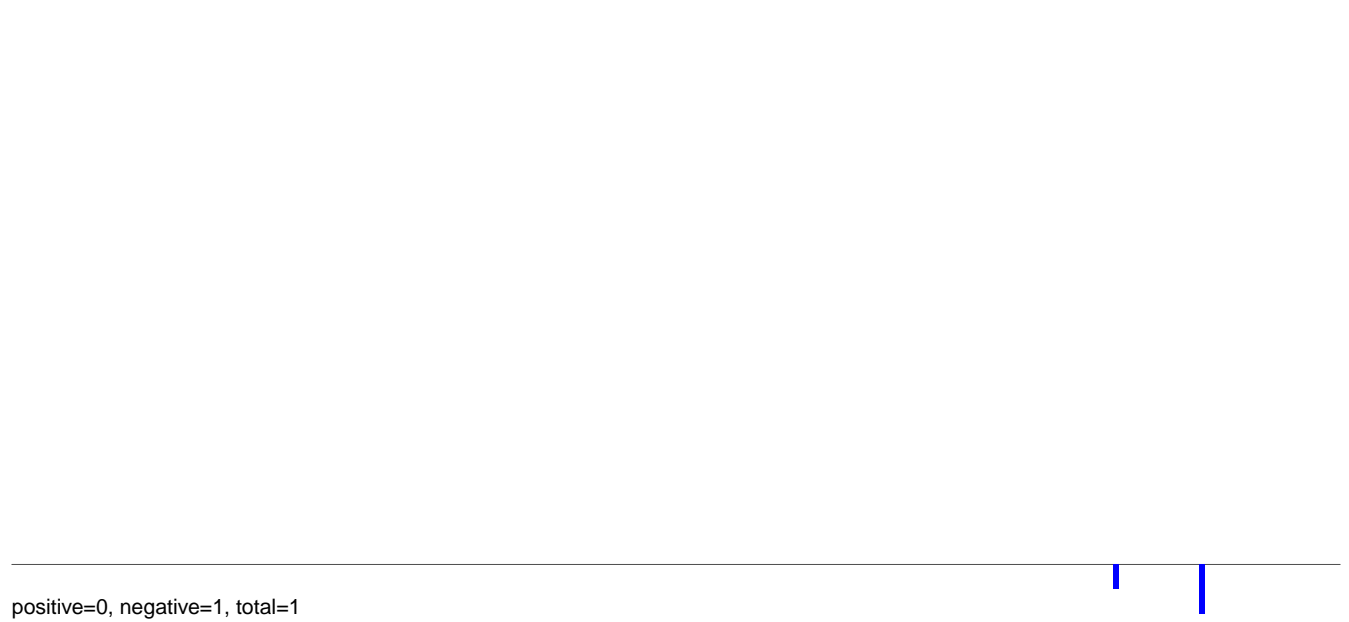
AeAlbo\_C636\_6dpi\_SINV3.rep



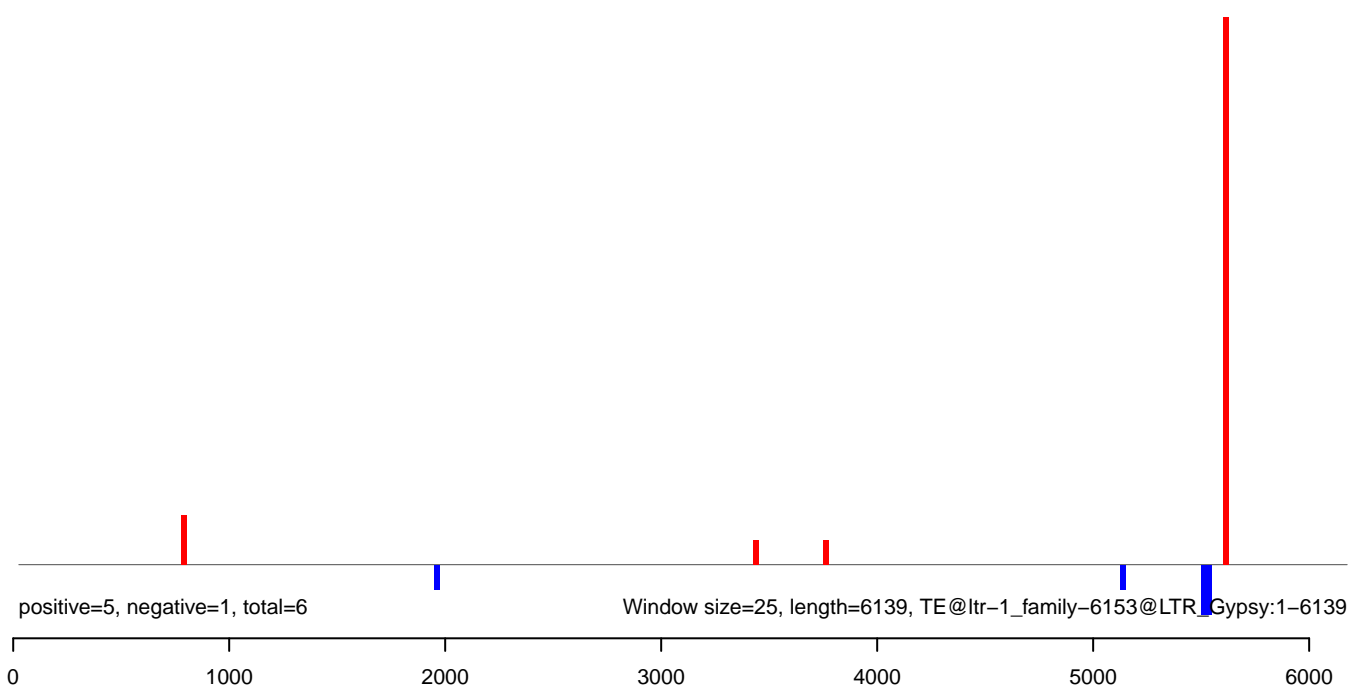
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



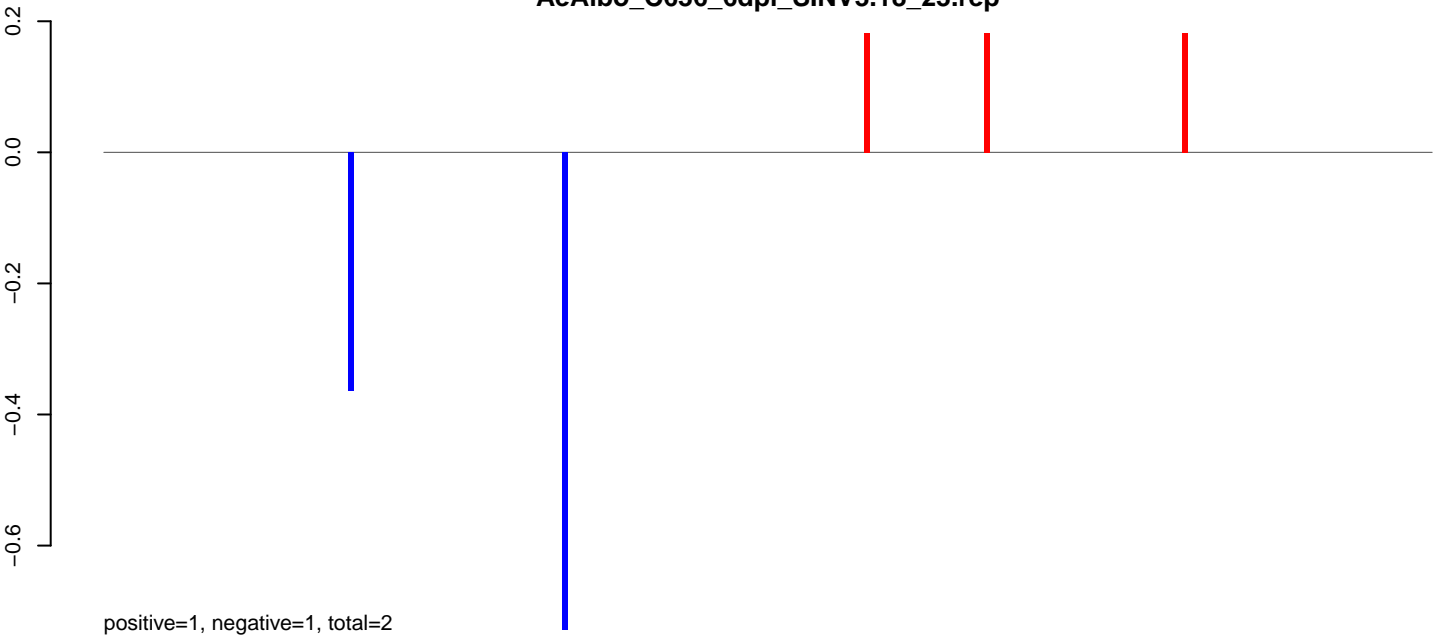
AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



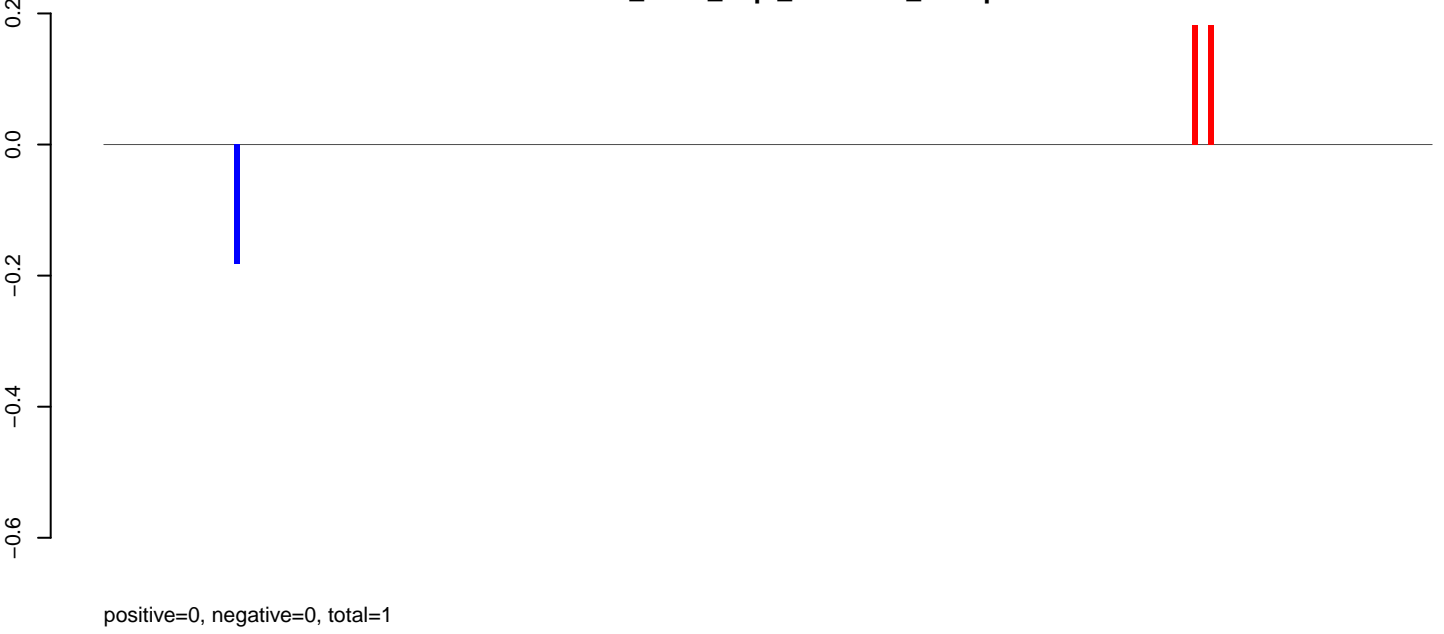
AeAlbo\_C636\_6dpi\_SINV3.rep



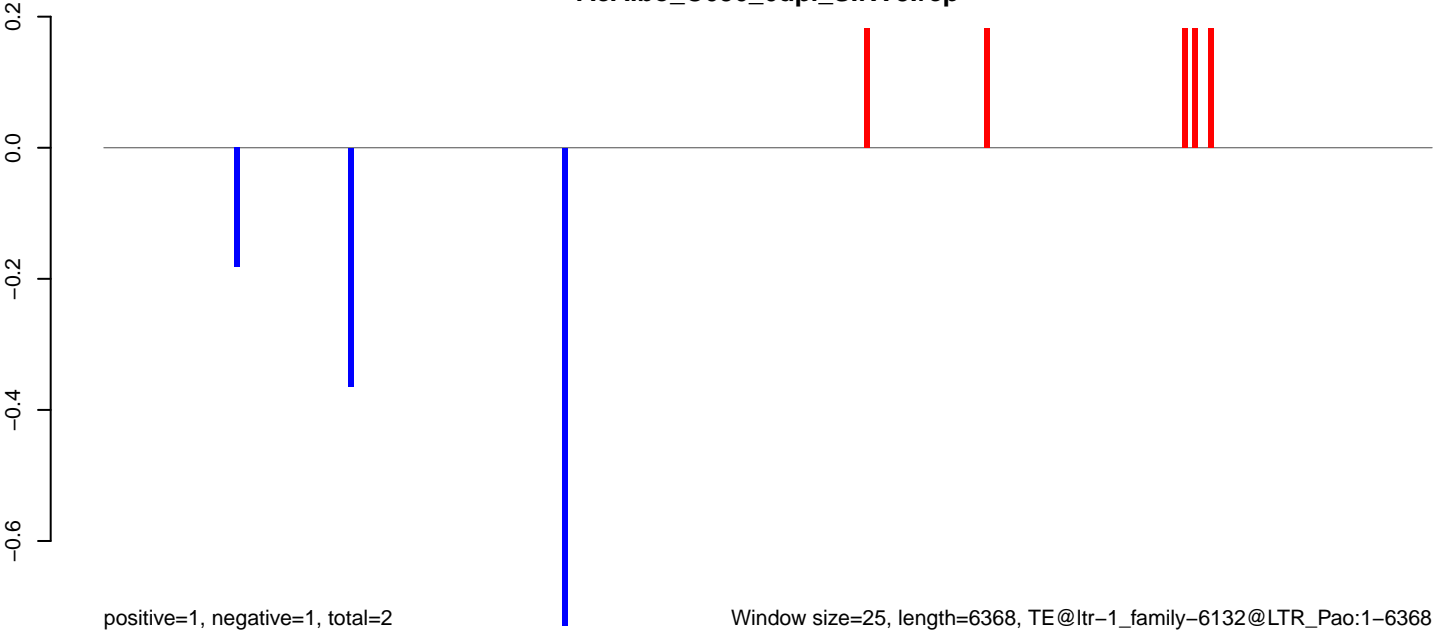
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV3.rep**



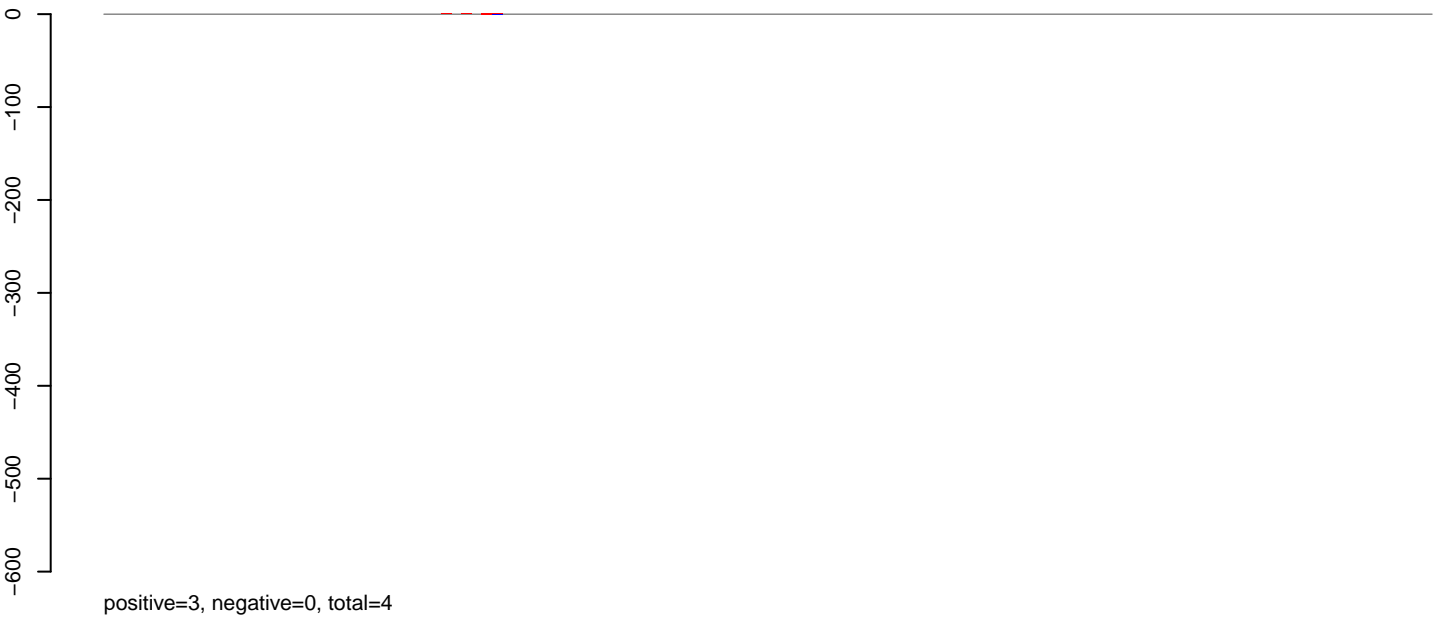
Window size=25, length=6368, TE@ltr-1\_family-6132@LTR\_Pao:1-6368

0 1000 2000 3000 4000 5000 6000

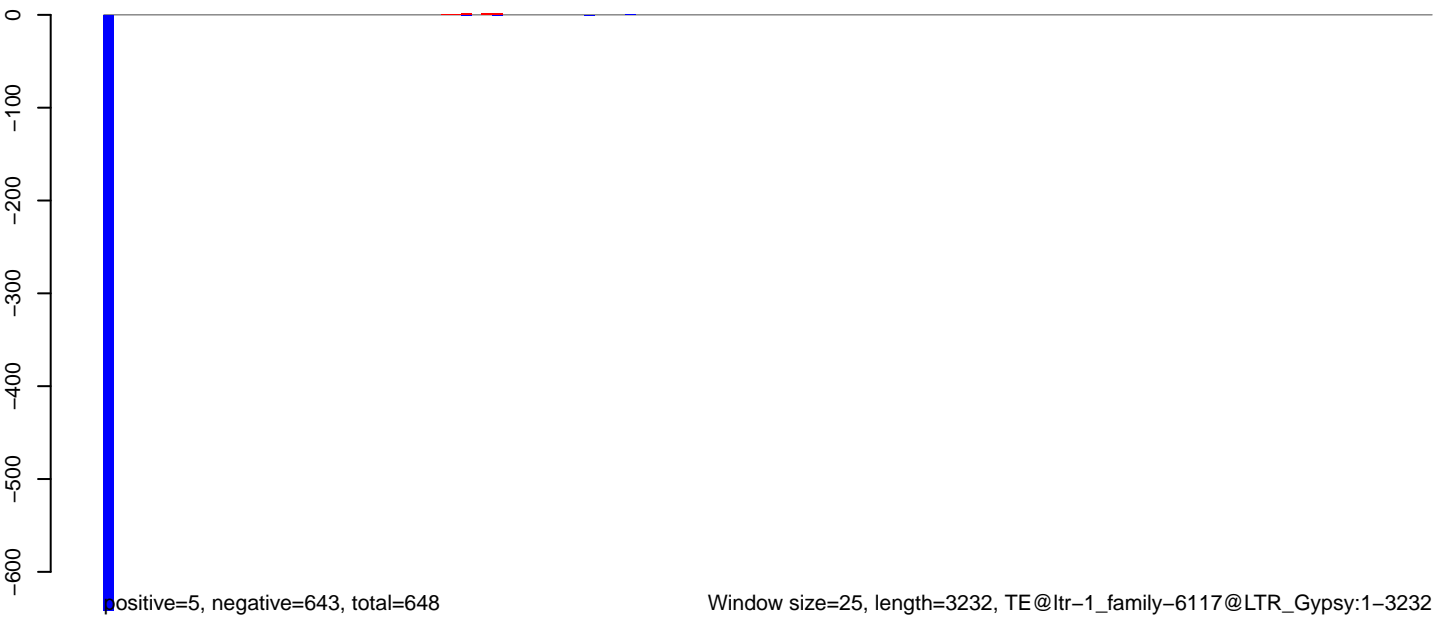
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



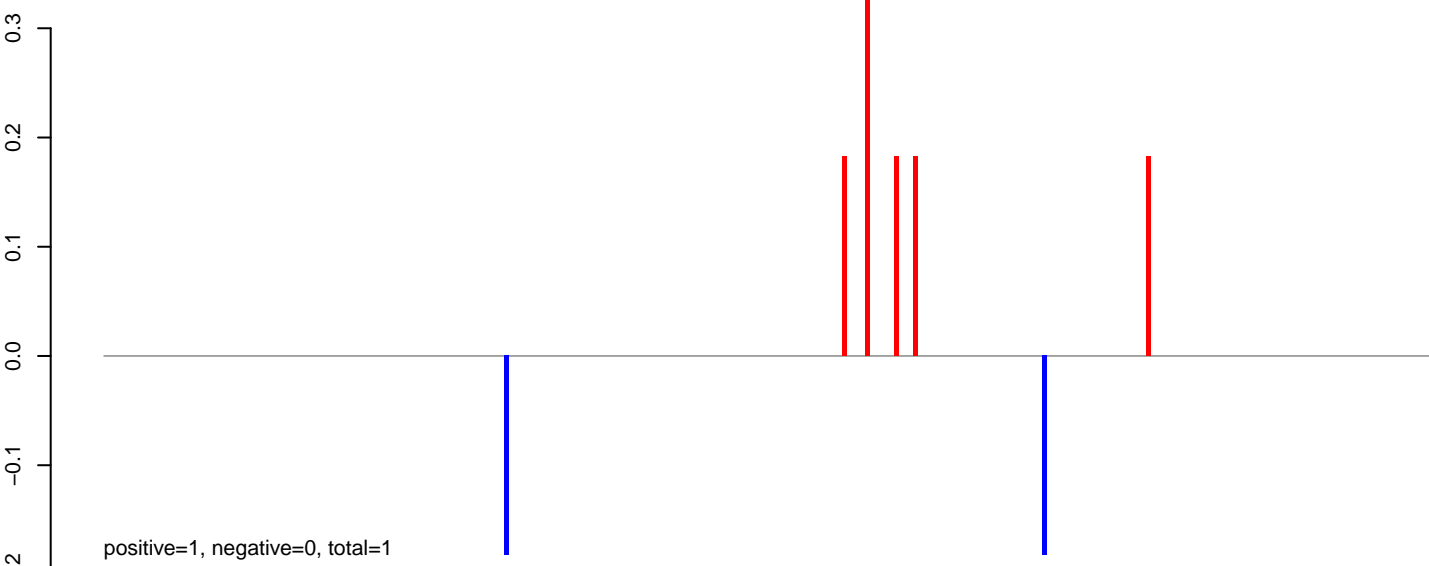
**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



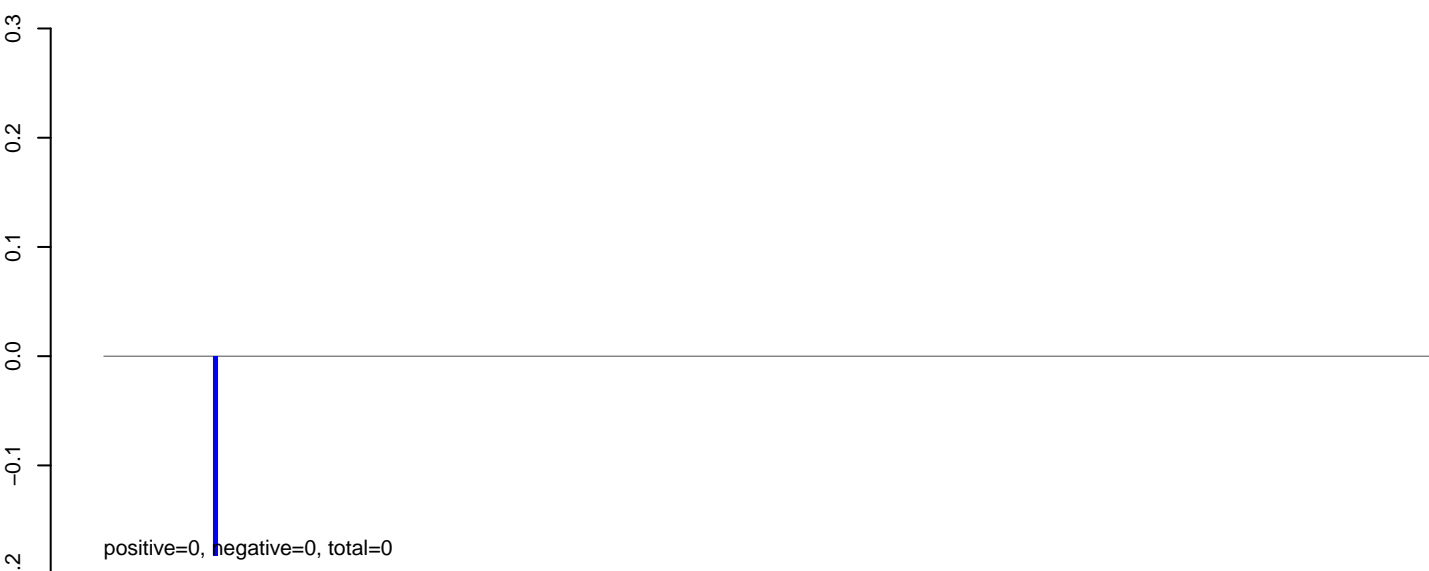
**AeAlbo\_C636\_6dpi\_SINV3.rep**



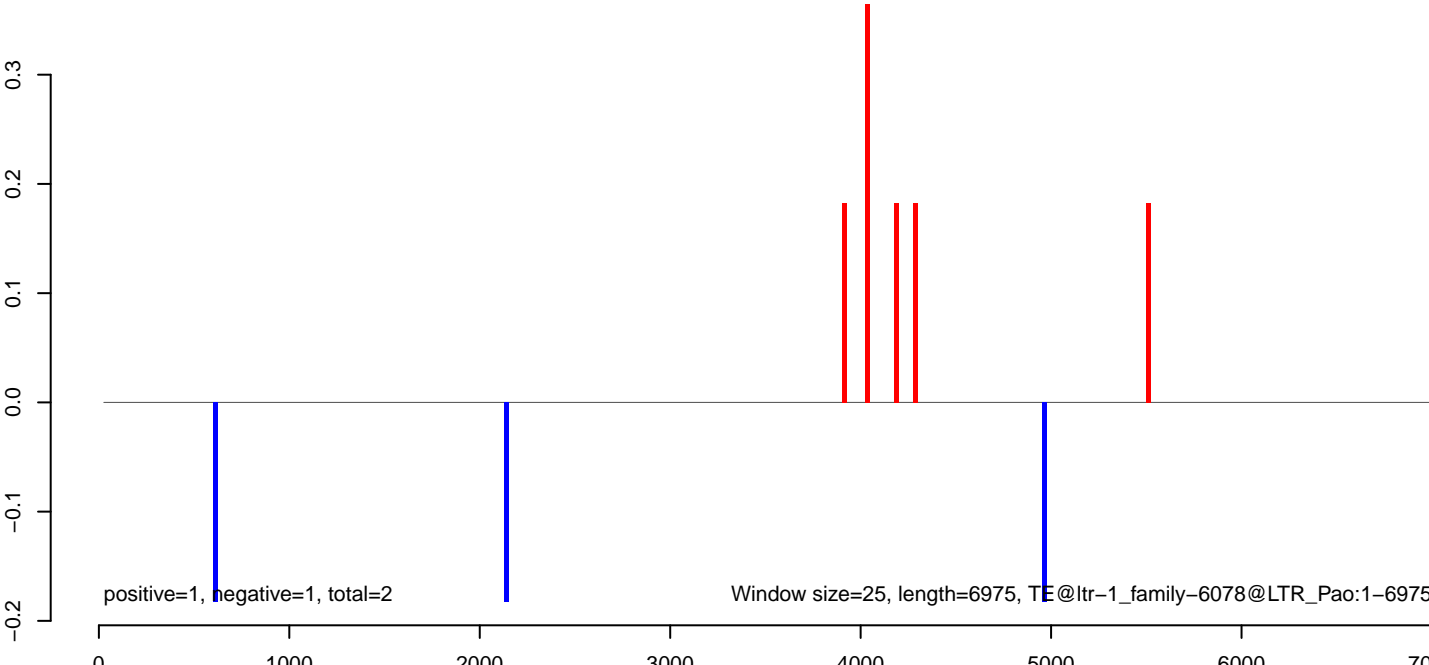
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**

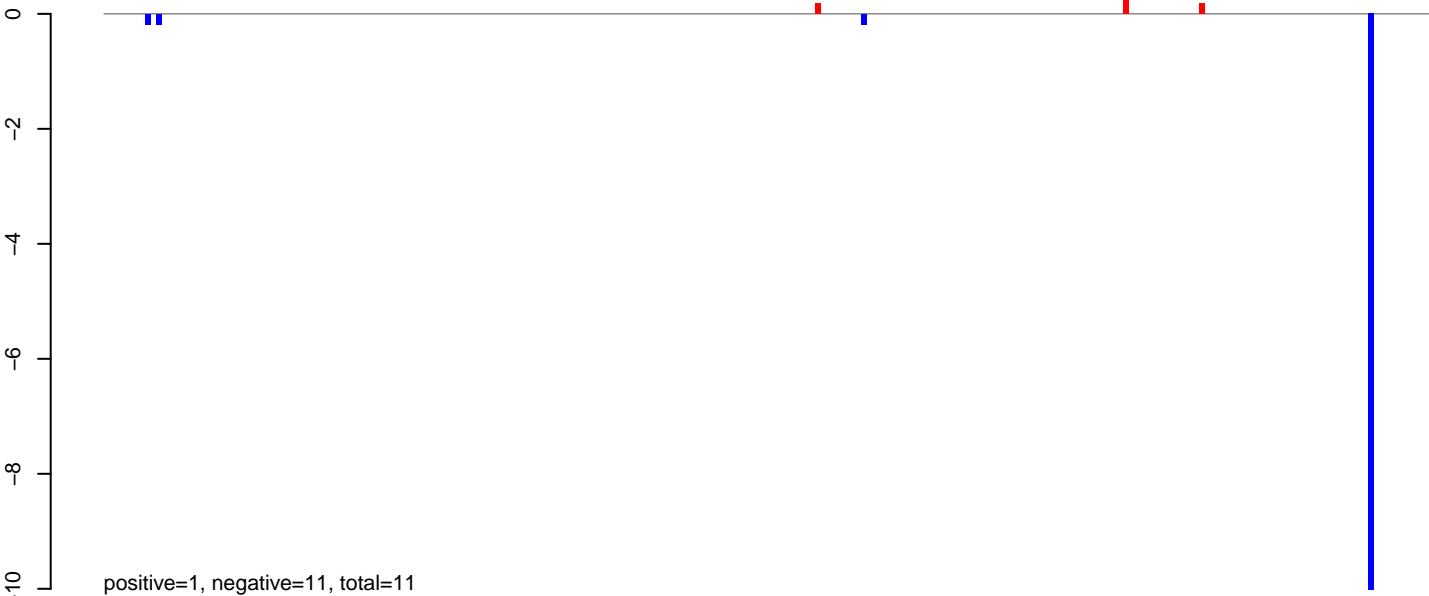


**AeAlbo\_C636\_6dpi\_SINV3.rep**

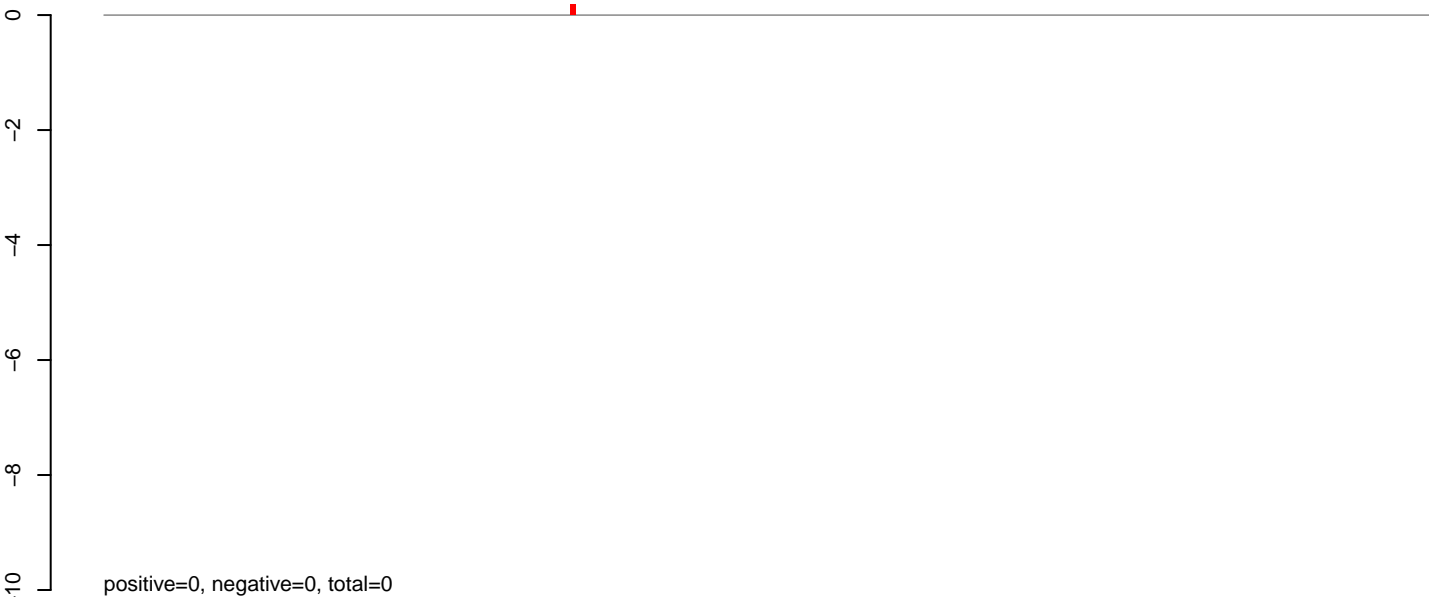




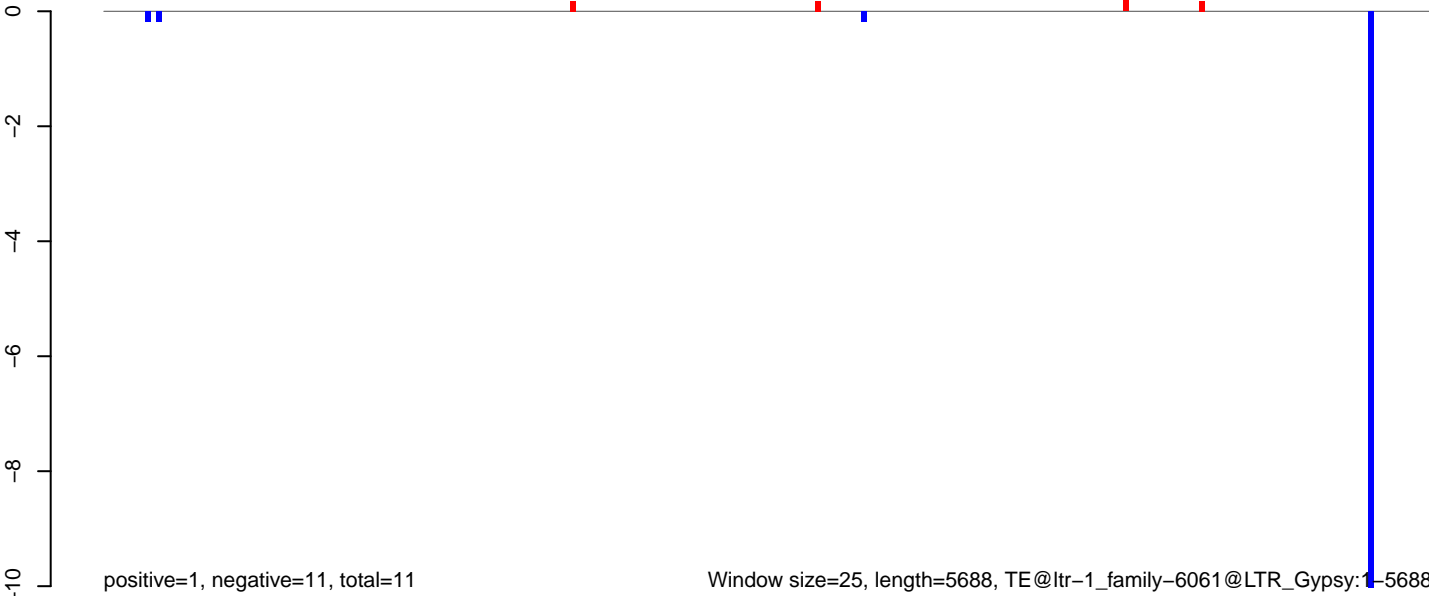
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



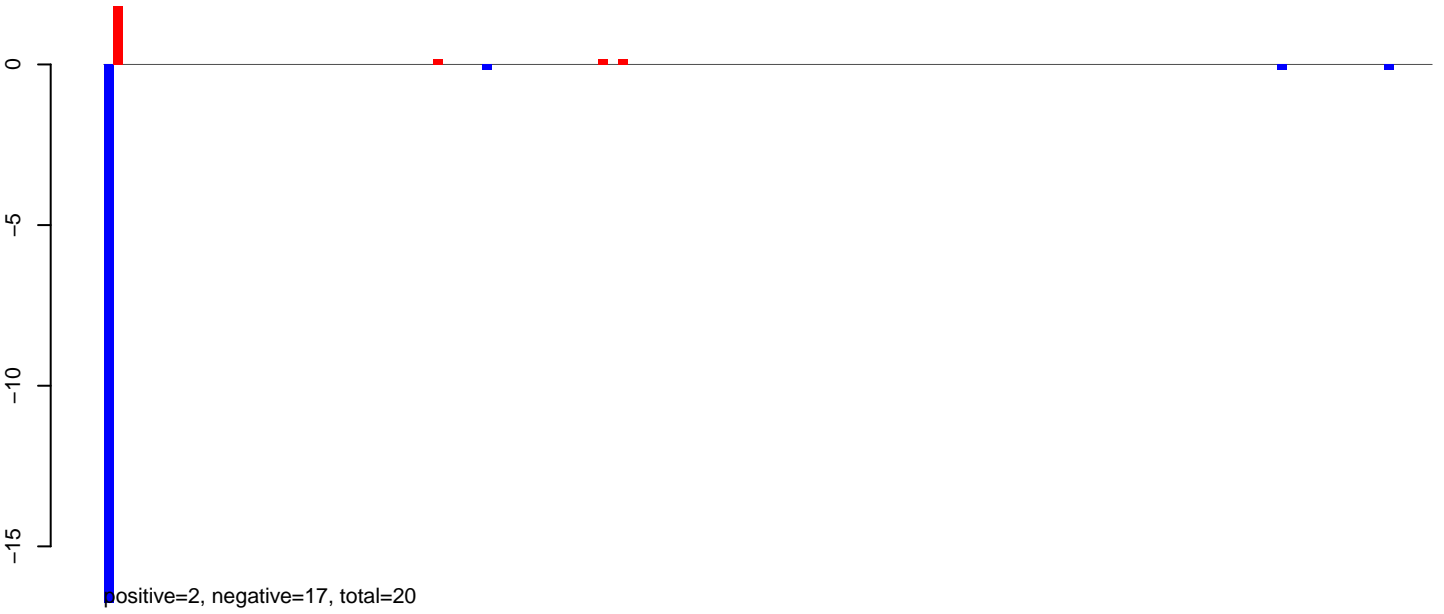
AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



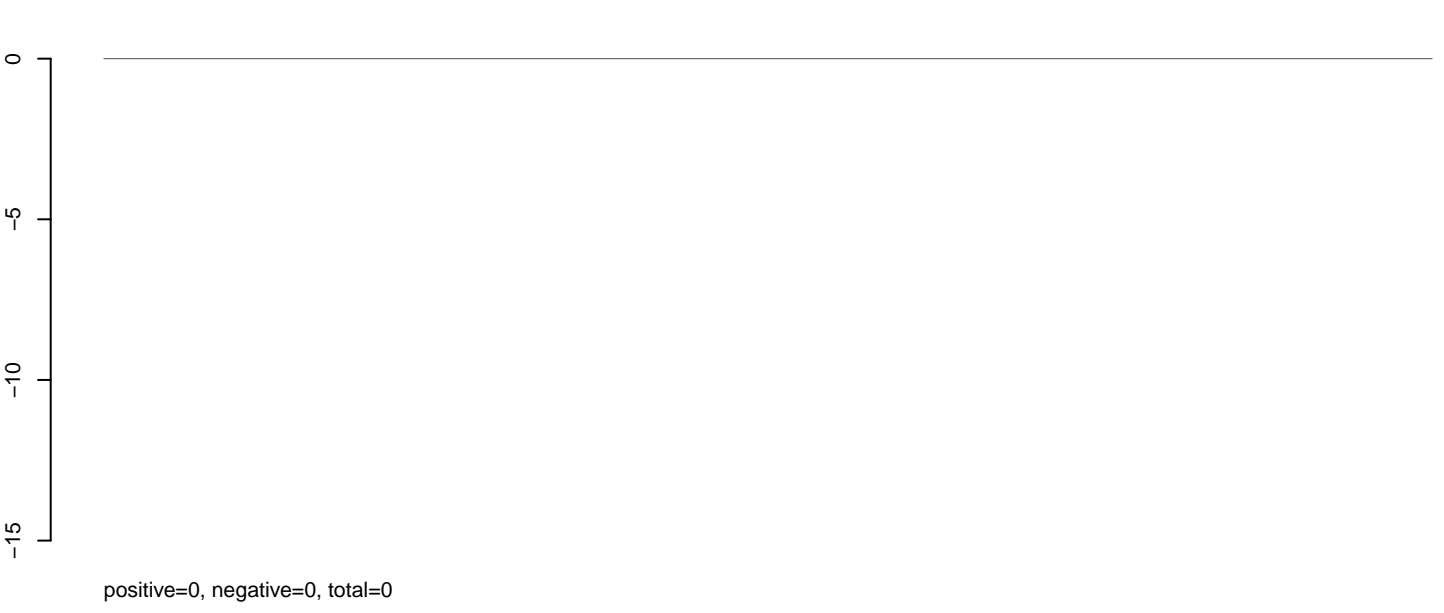
AeAlbo\_C636\_6dpi\_SINV3.rep



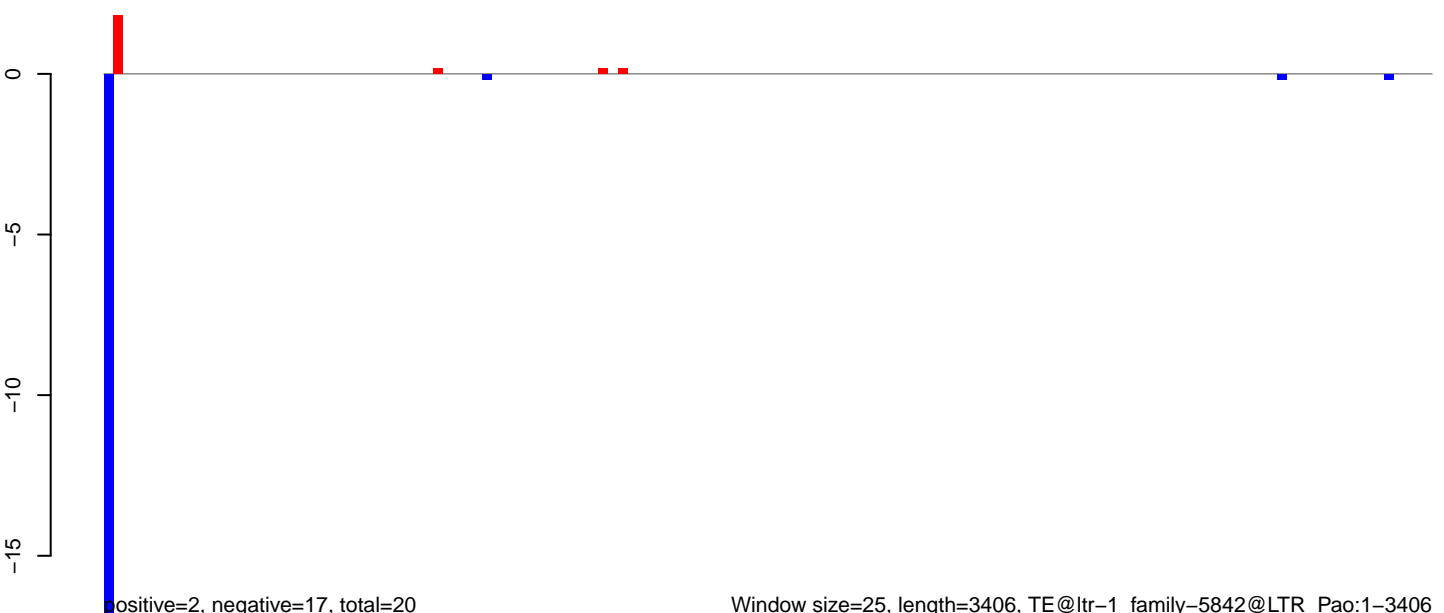
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



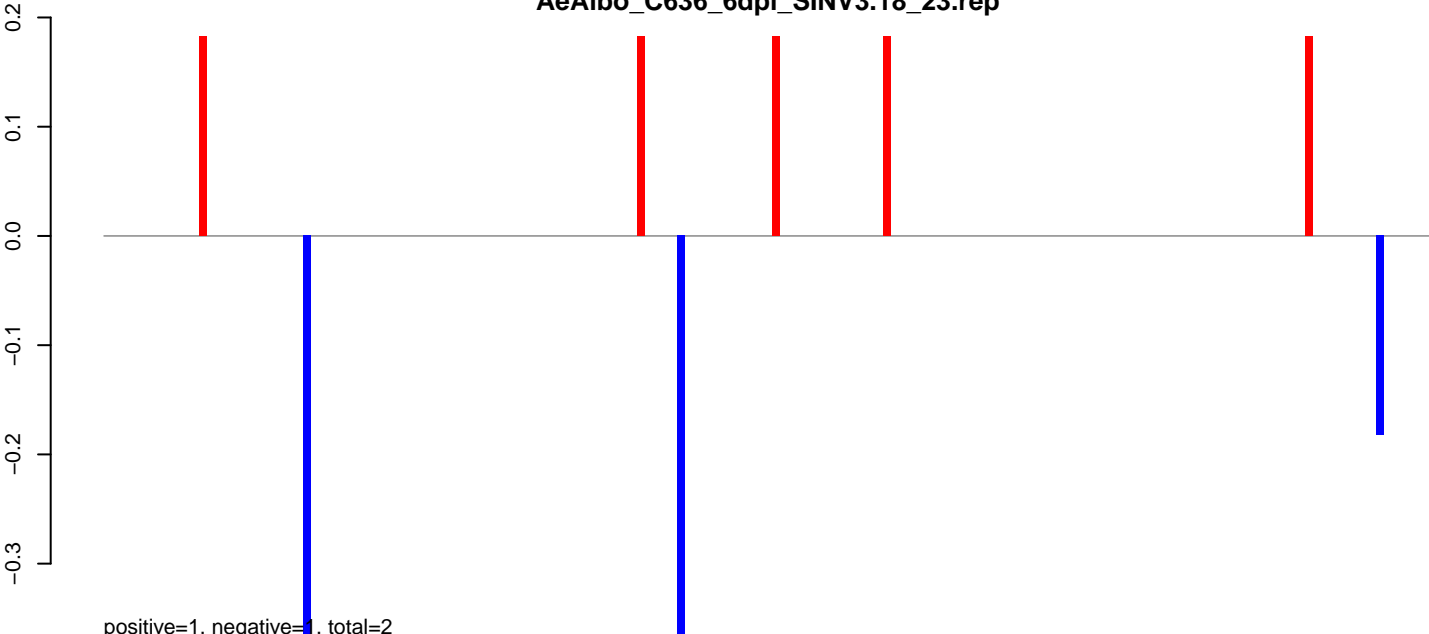
**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV3.rep**

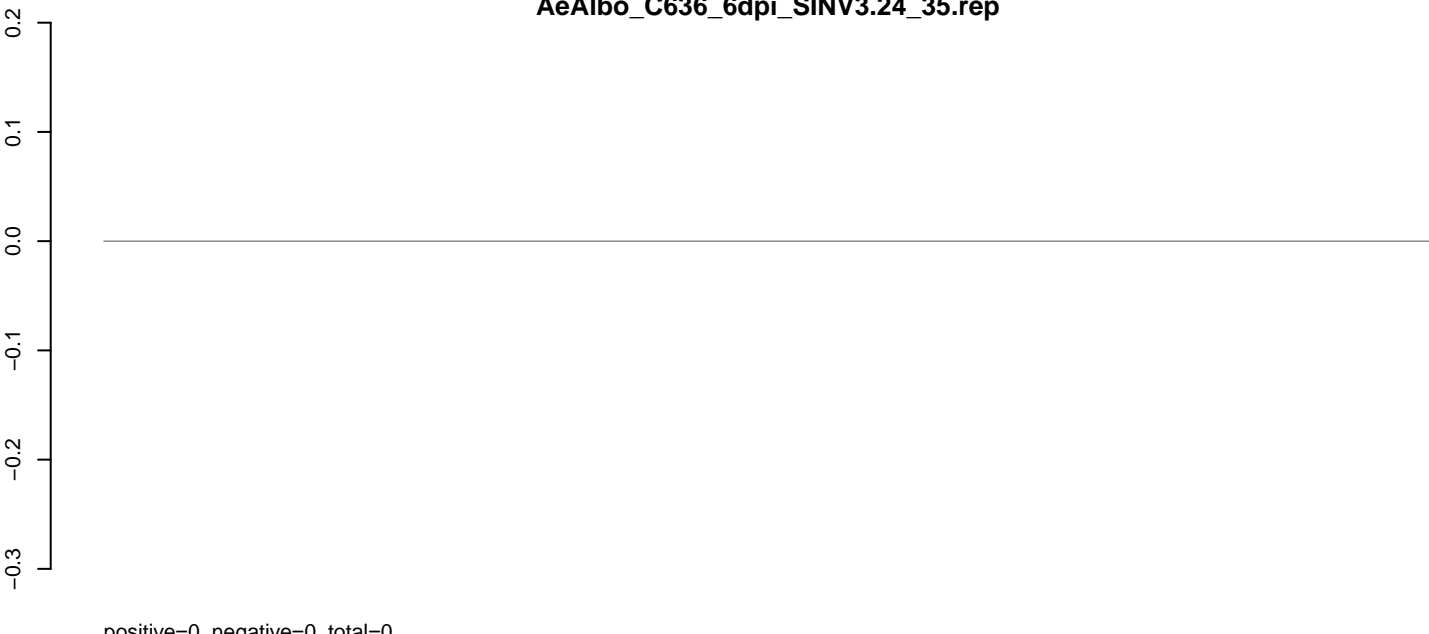


**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



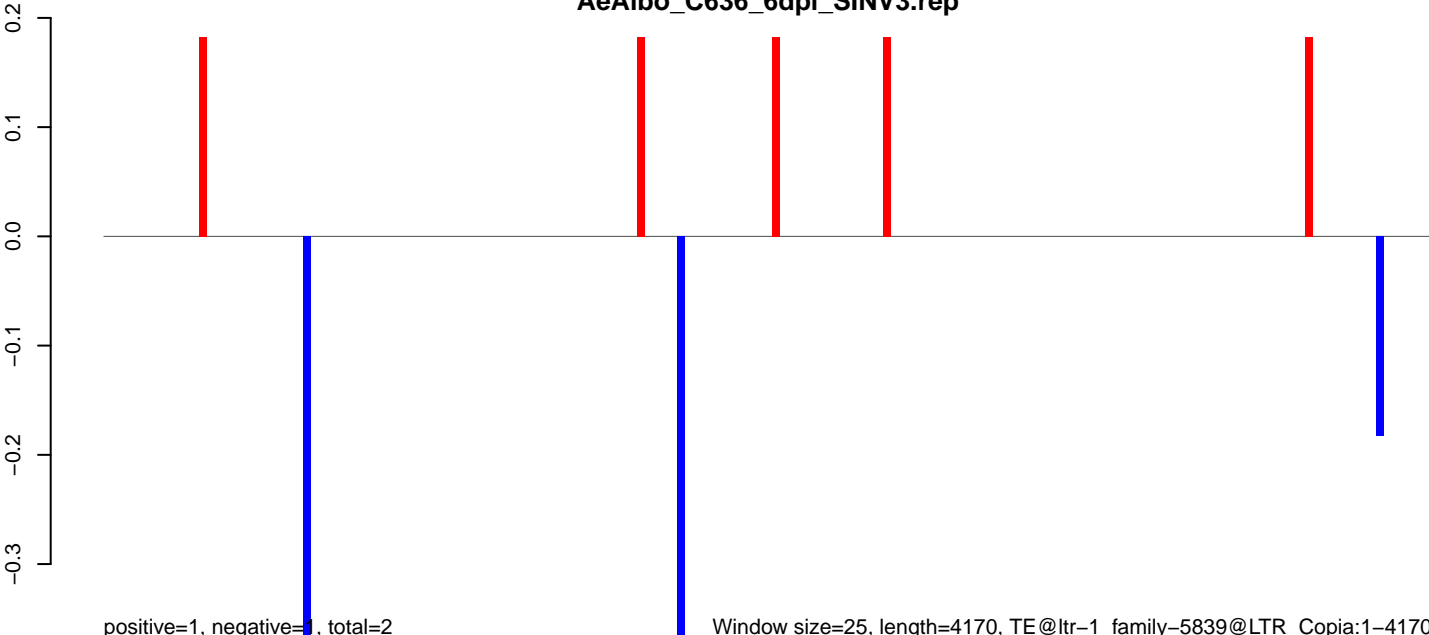
positive=1, negative=1, total=2

**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



positive=0, negative=0, total=0

**AeAlbo\_C636\_6dpi\_SINV3.rep**

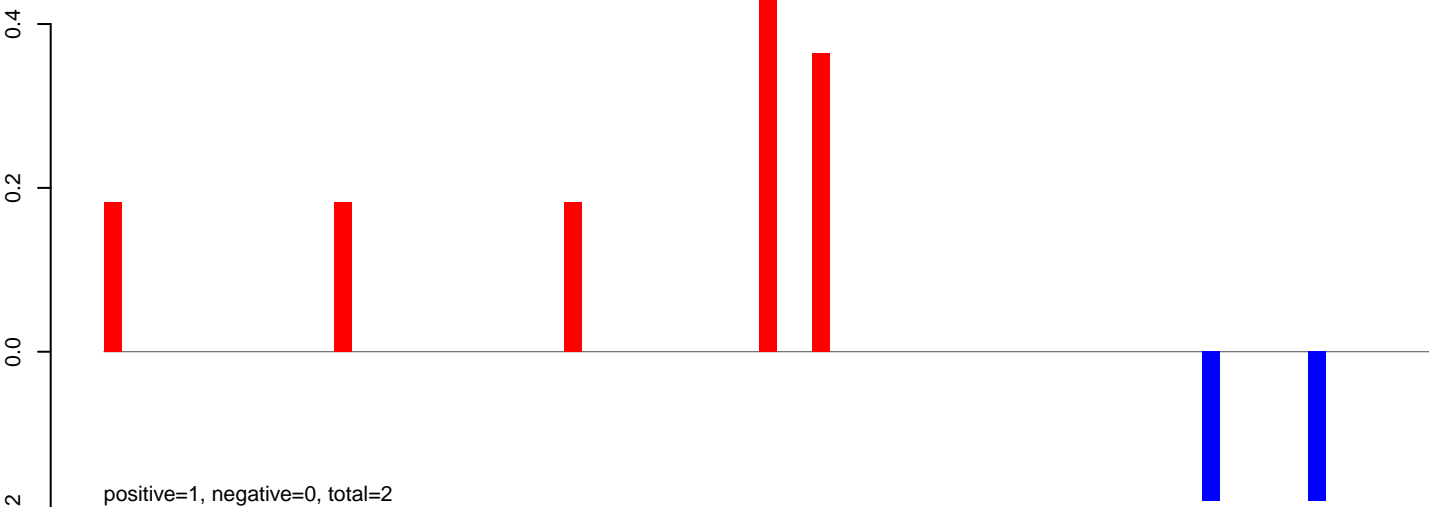


positive=1, negative=1, total=2

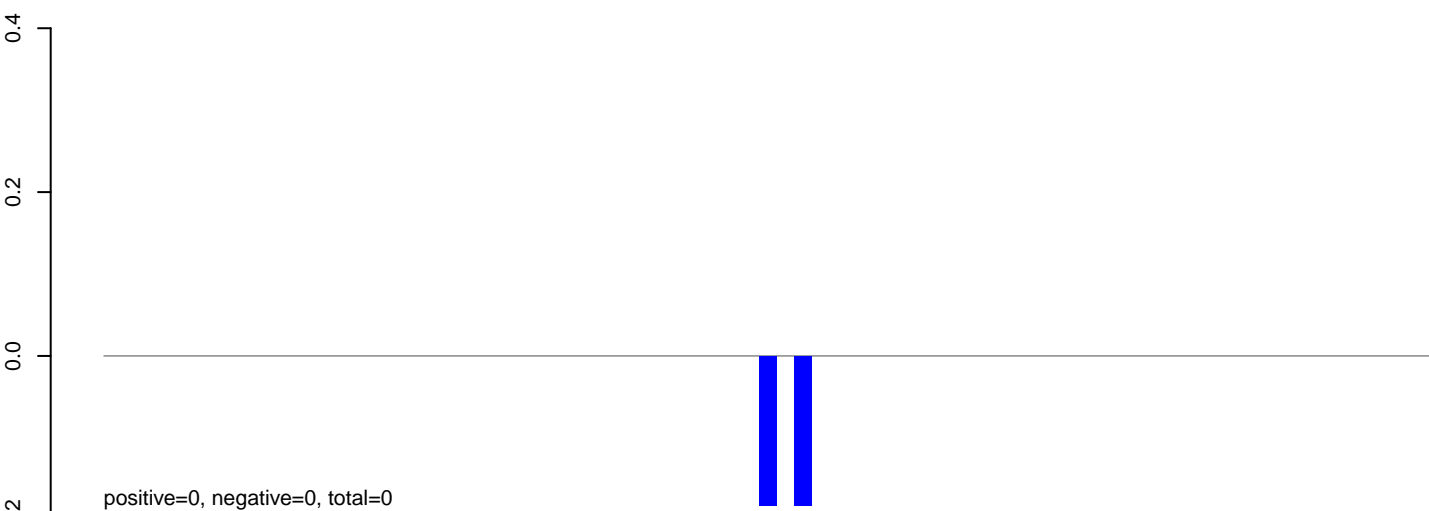
Window size=25, length=4170, TE@ltr-1\_family-5839@LTR\_Copia:1-4170

0 1000 2000 3000 4000

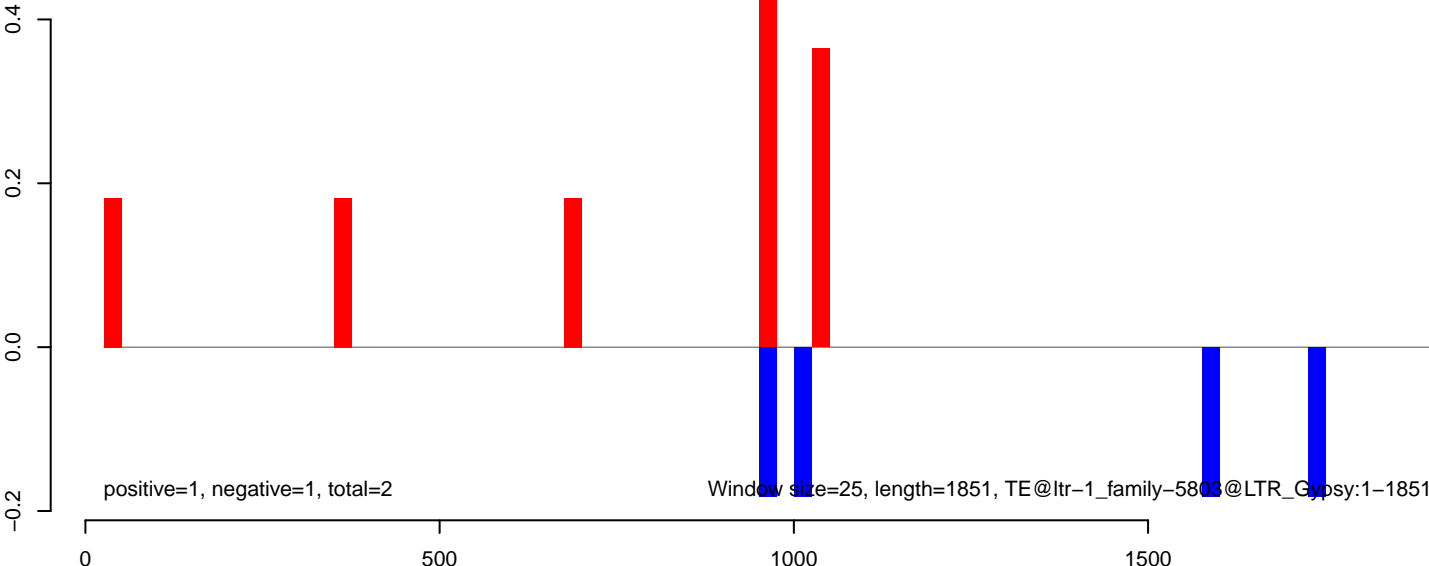
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



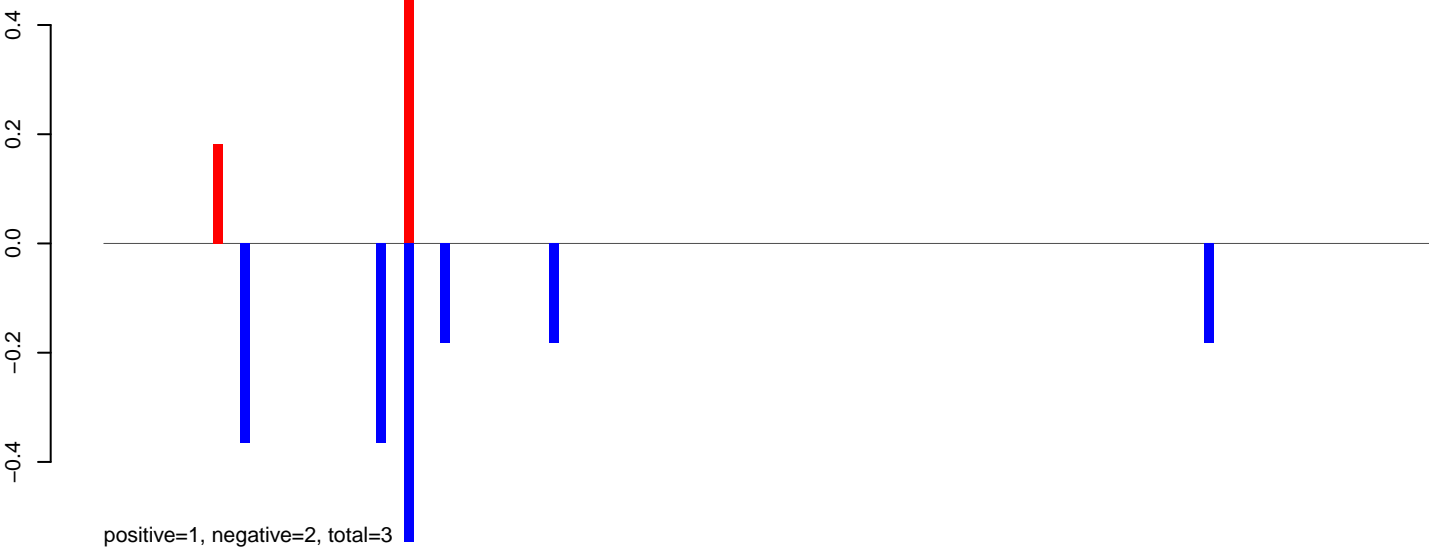
AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



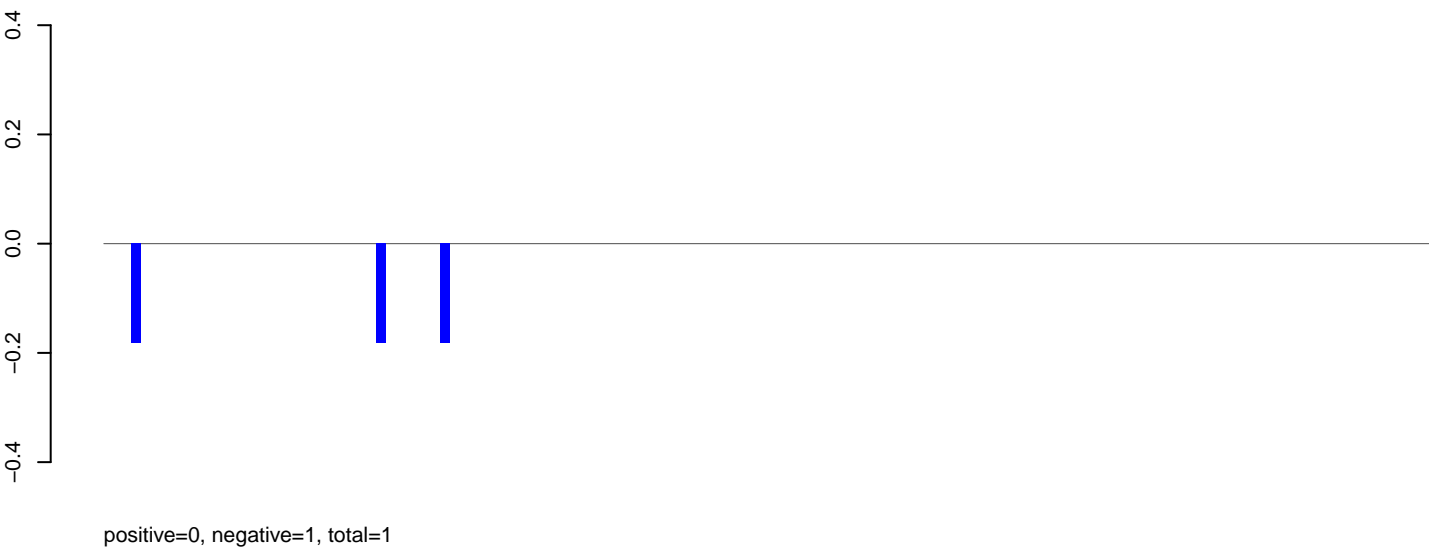
AeAlbo\_C636\_6dpi\_SINV3.rep



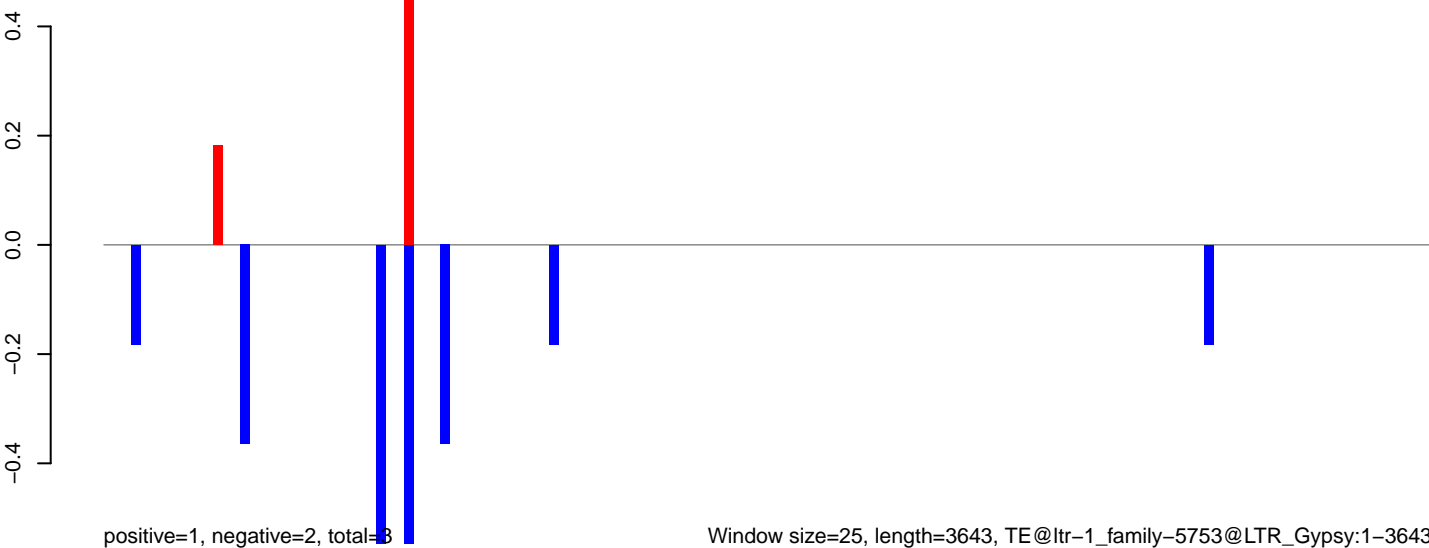
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



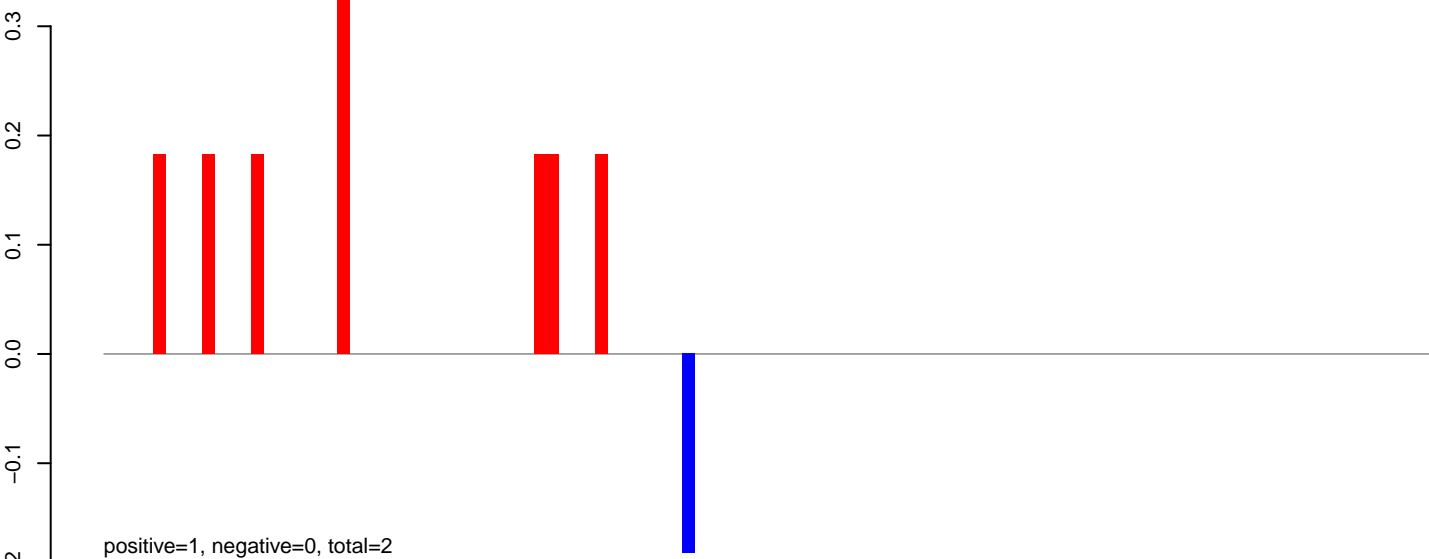
AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



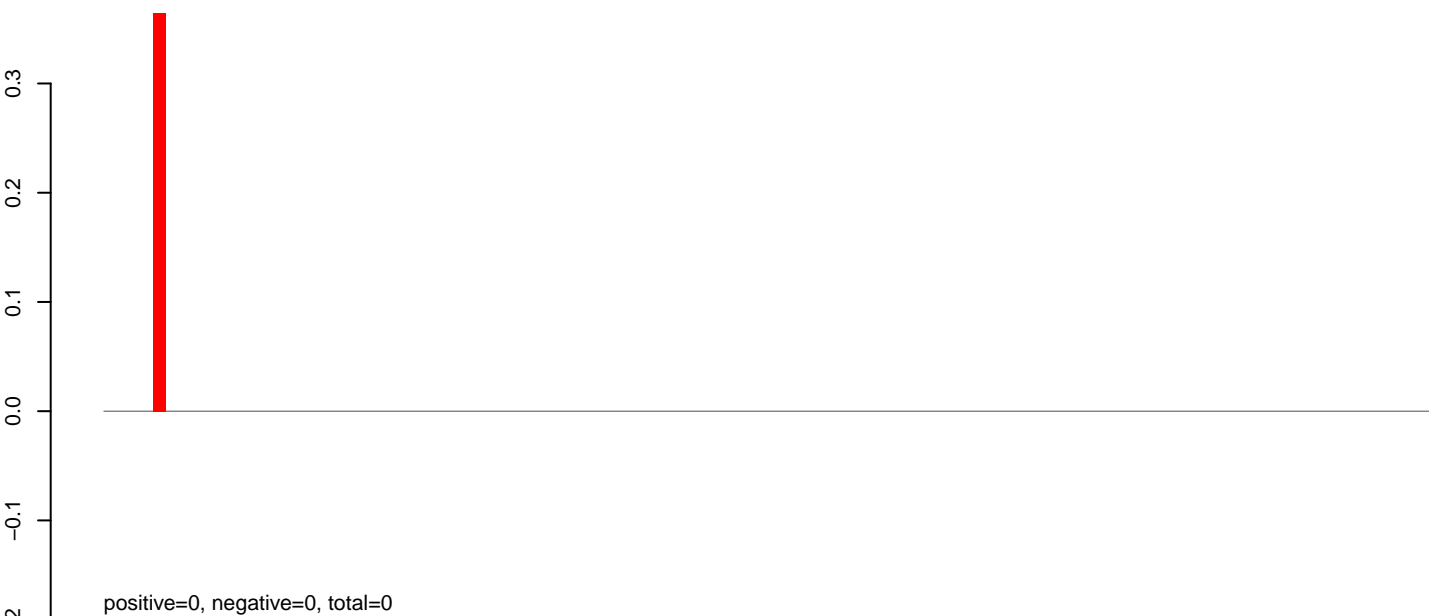
AeAlbo\_C636\_6dpi\_SINV3.rep



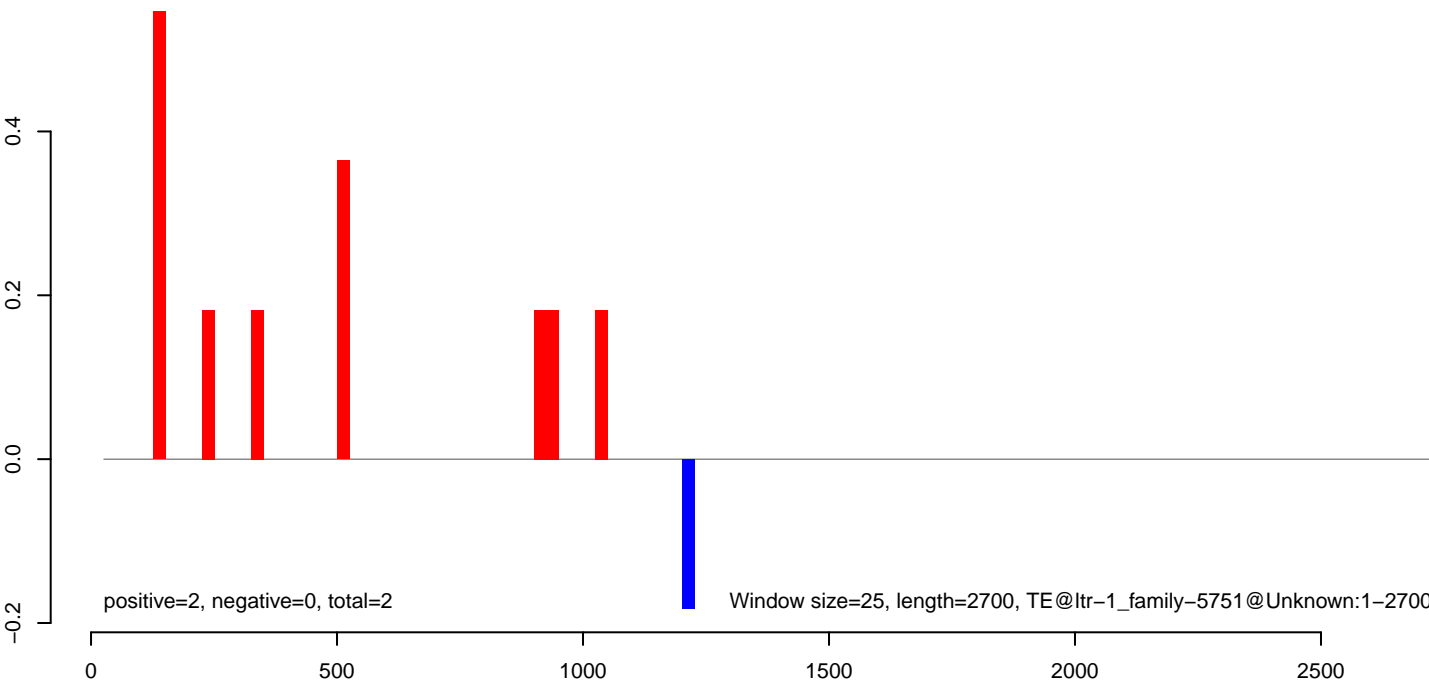
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



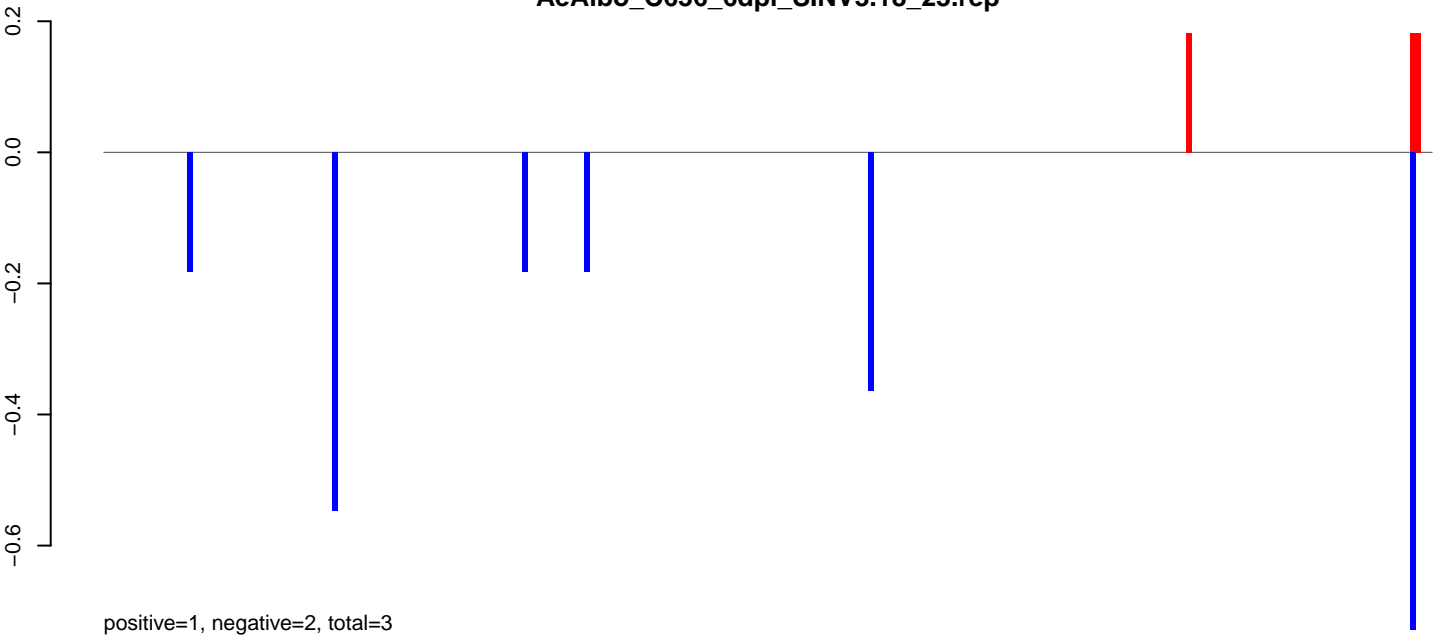
AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



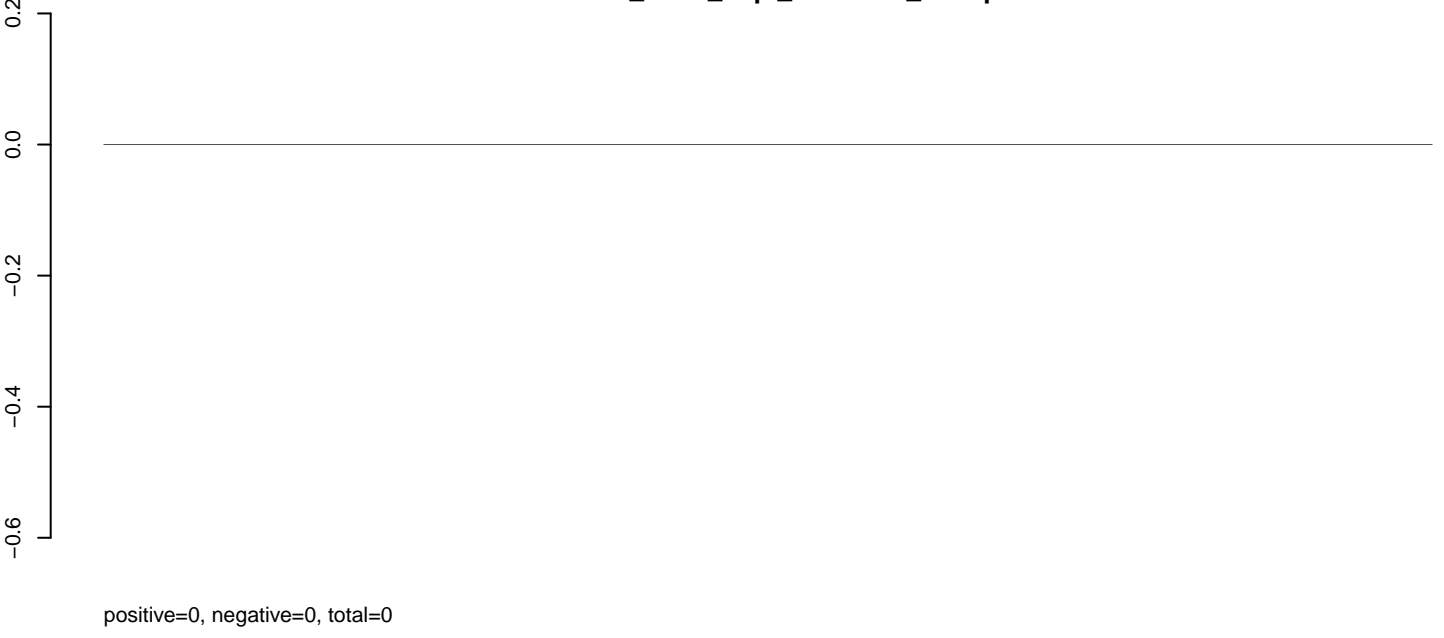
AeAlbo\_C636\_6dpi\_SINV3.rep



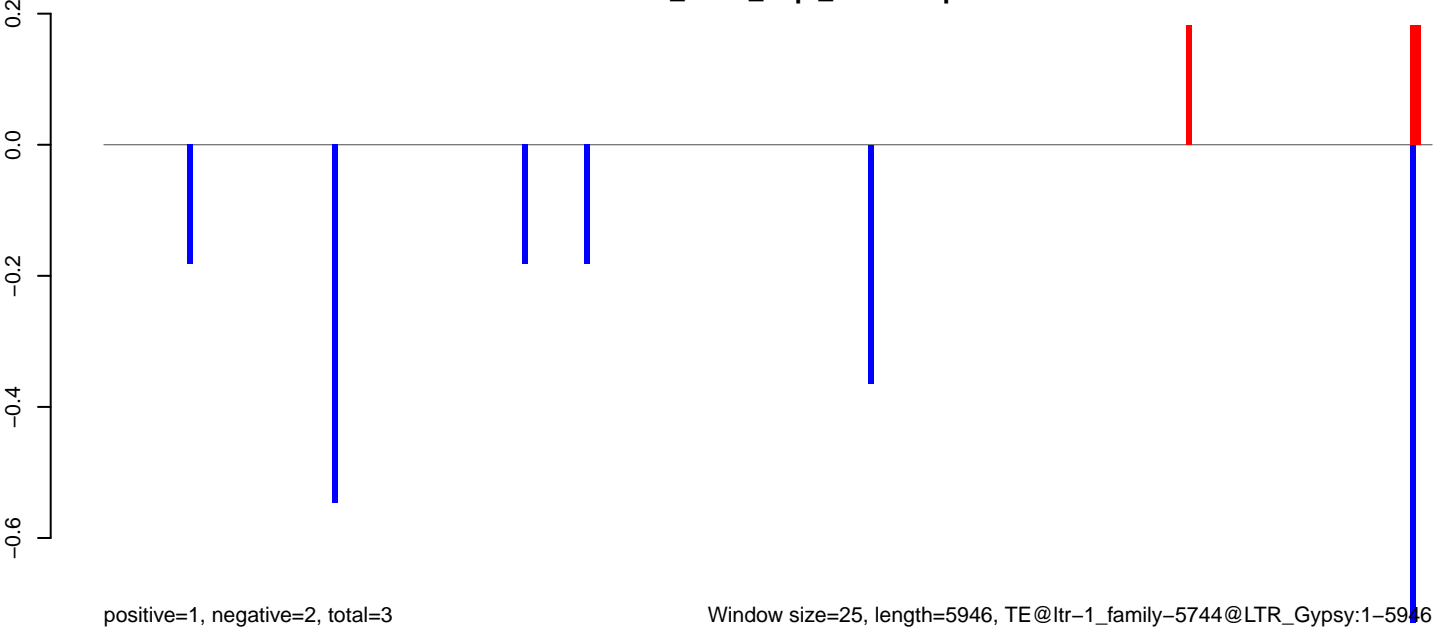
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



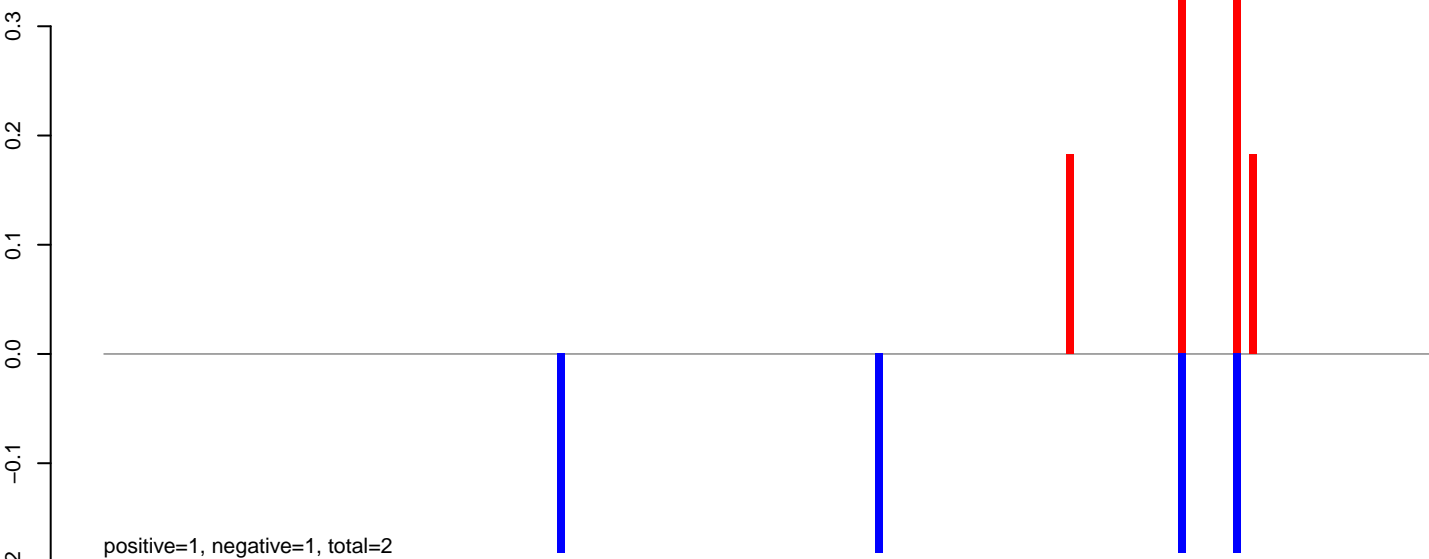
**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



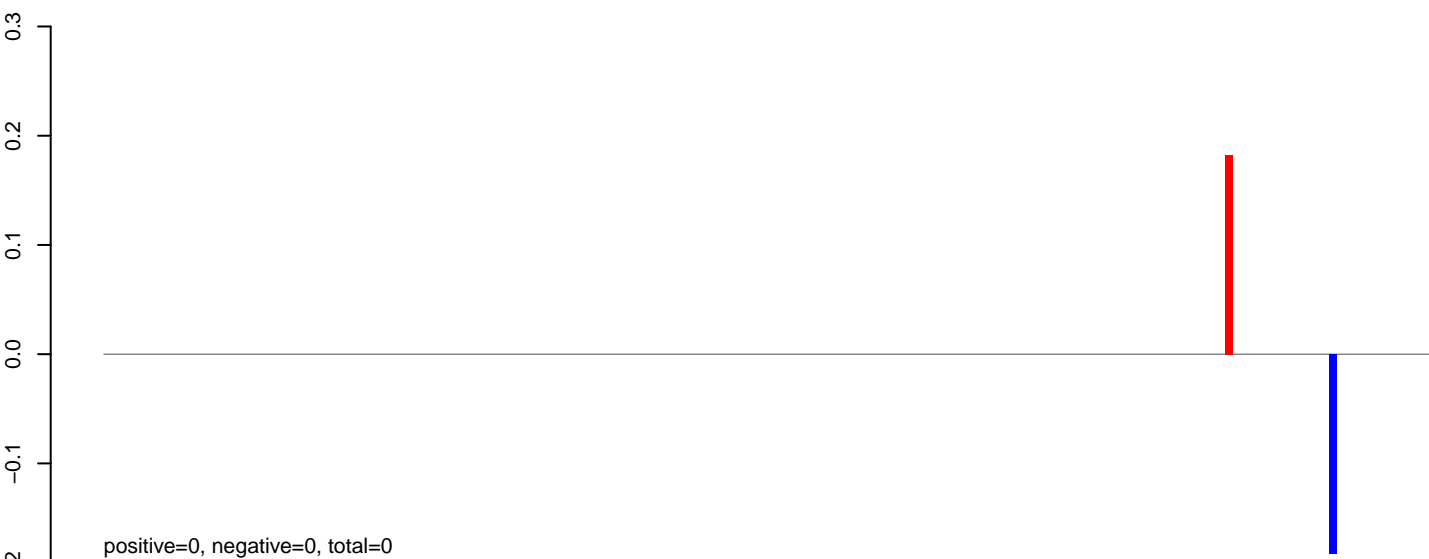
**AeAlbo\_C636\_6dpi\_SINV3.rep**



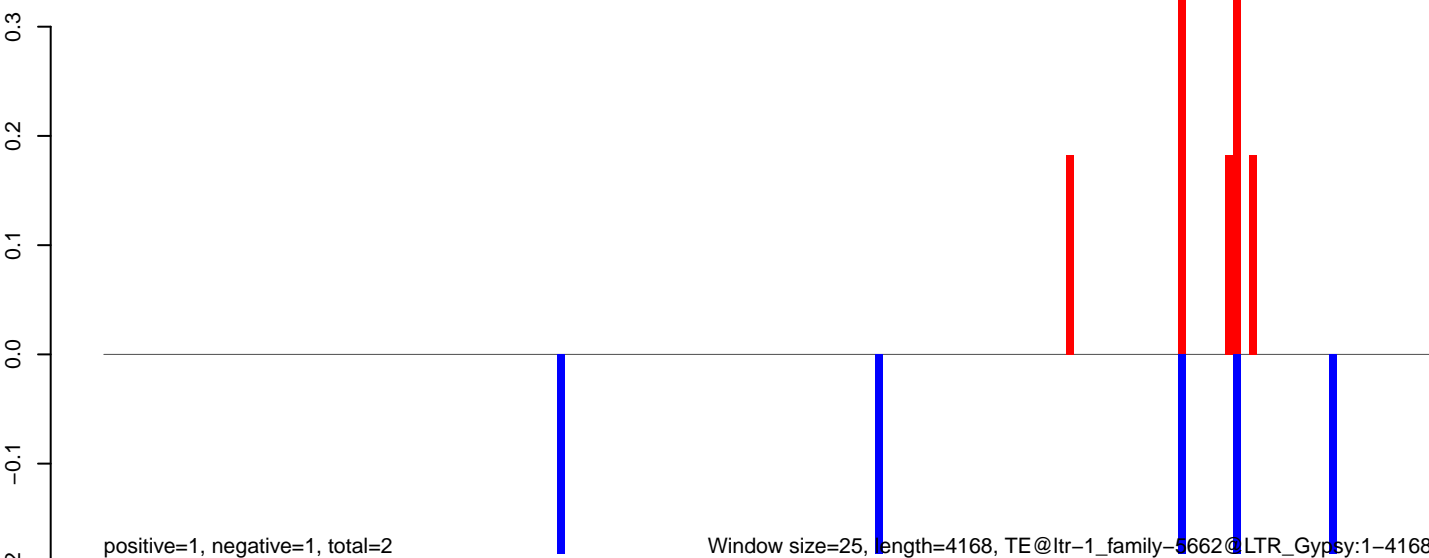
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



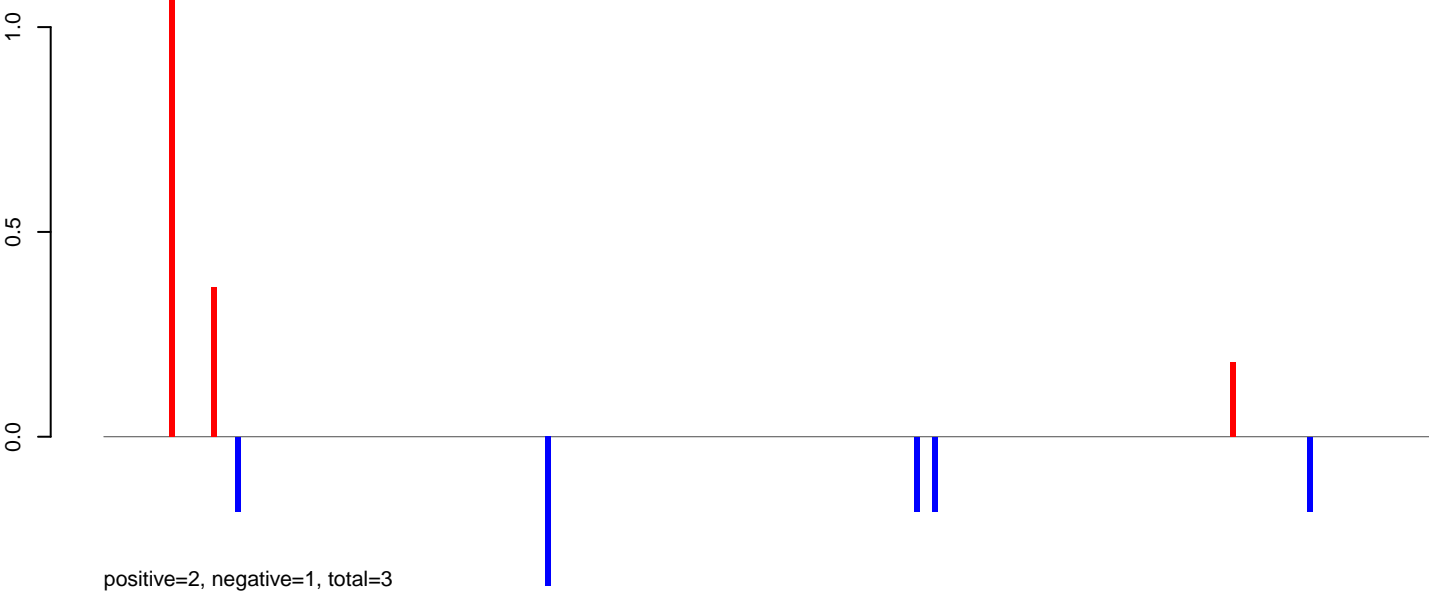
AeAlbo\_C636\_6dpi\_SINV3.rep



0 1000 2000 3000 4000



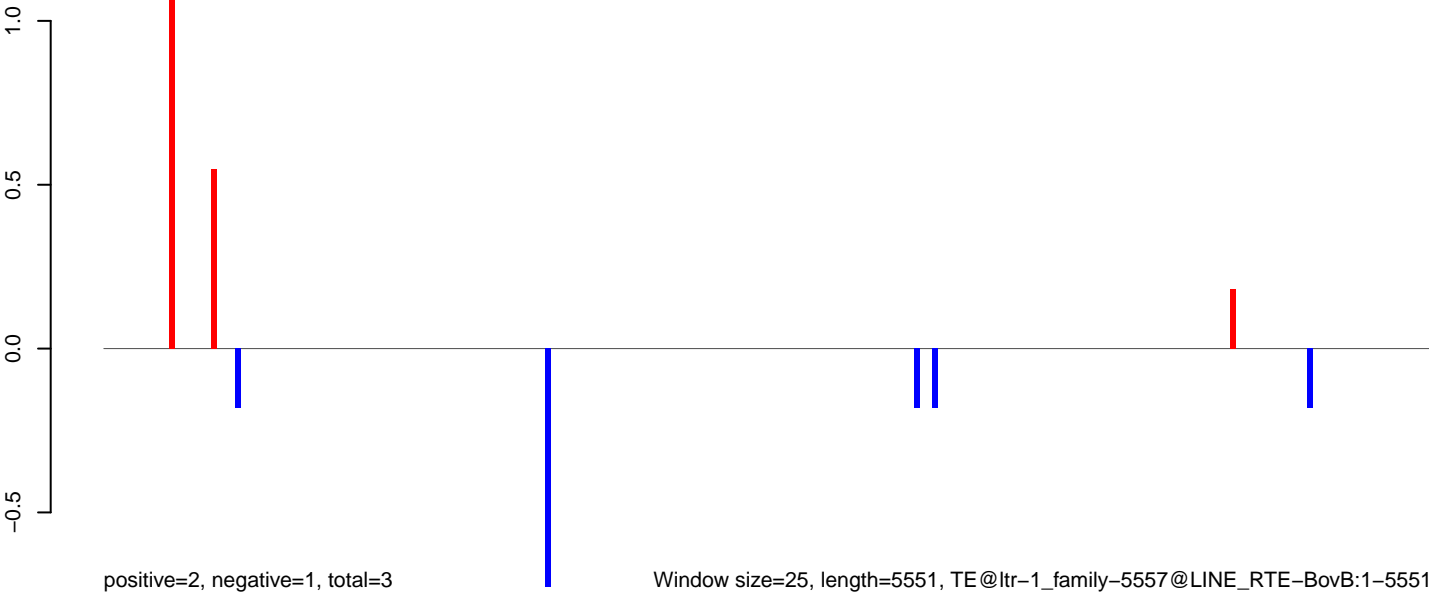
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



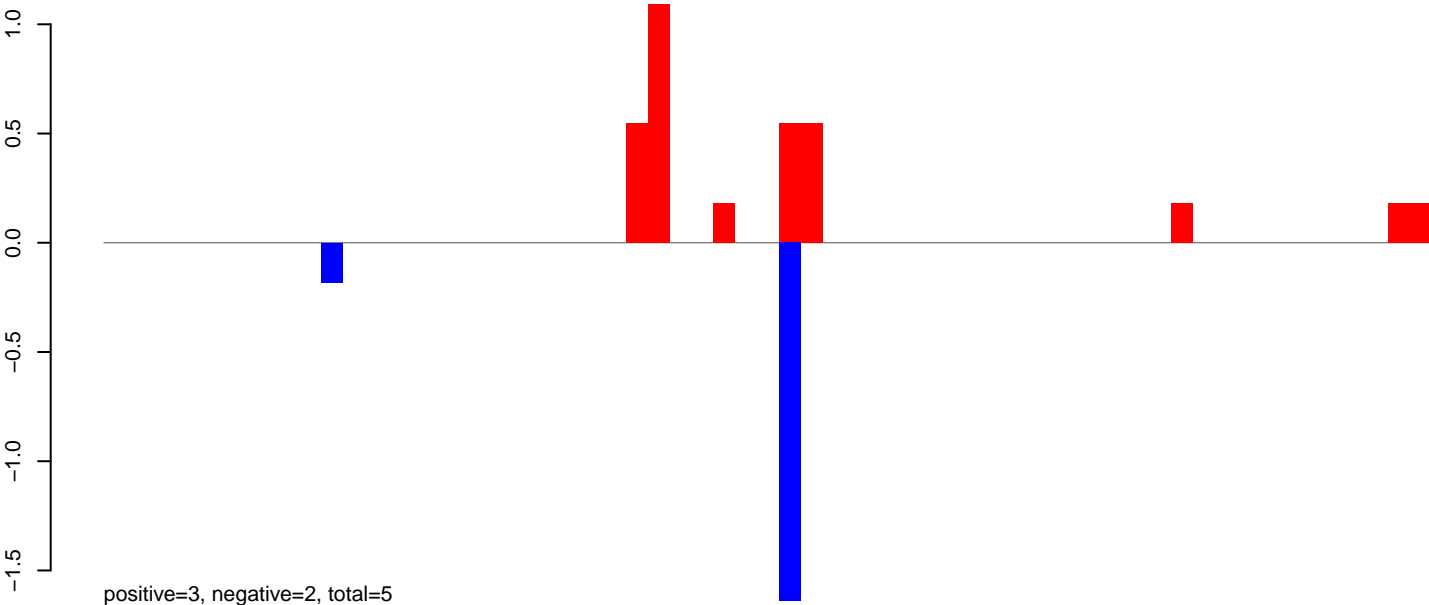
AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



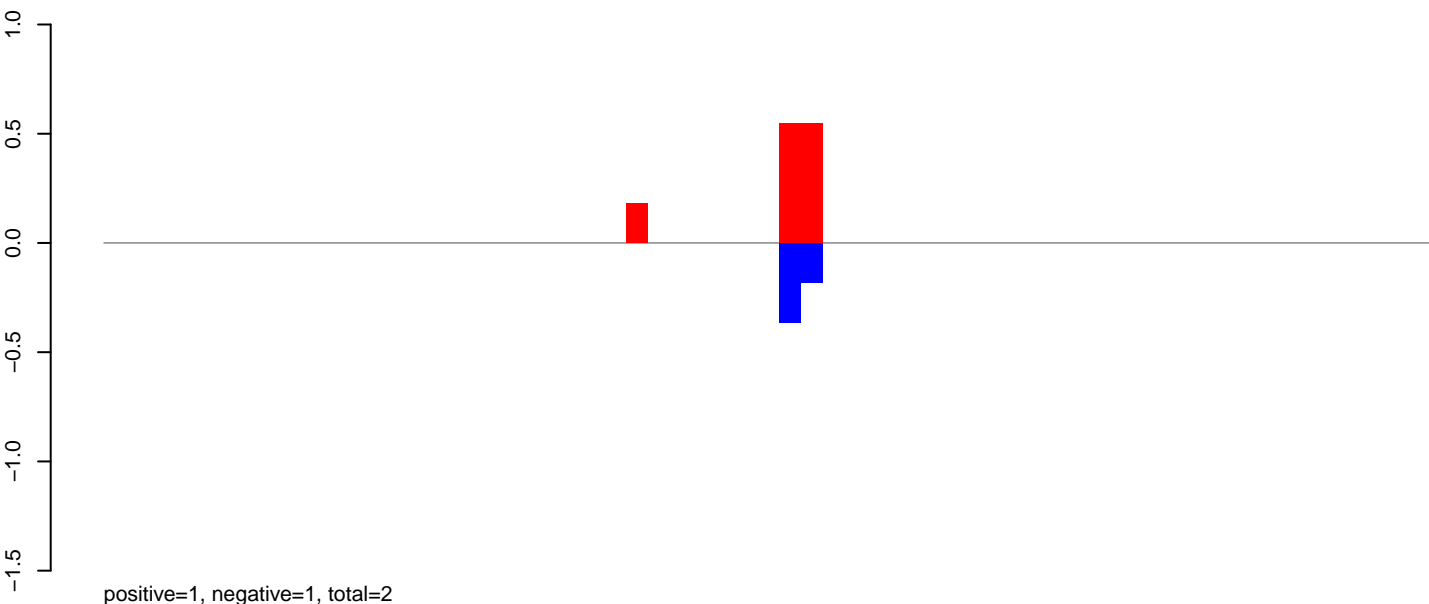
AeAlbo\_C636\_6dpi\_SINV3.rep



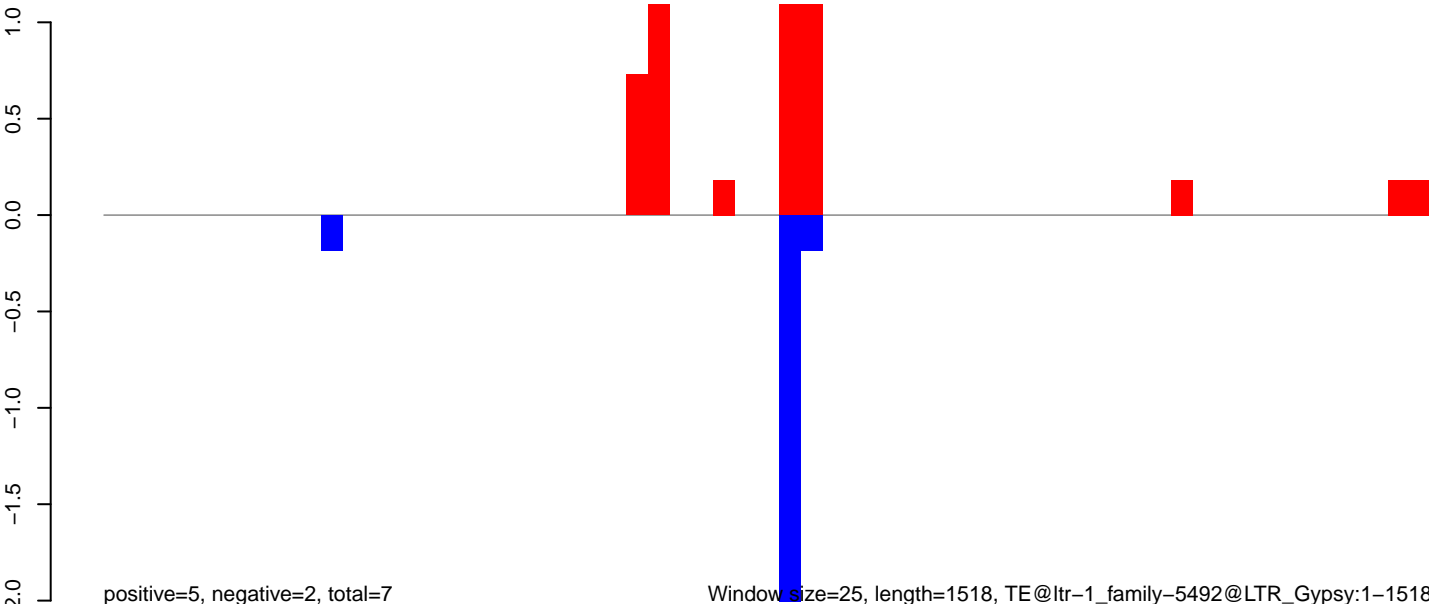
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**

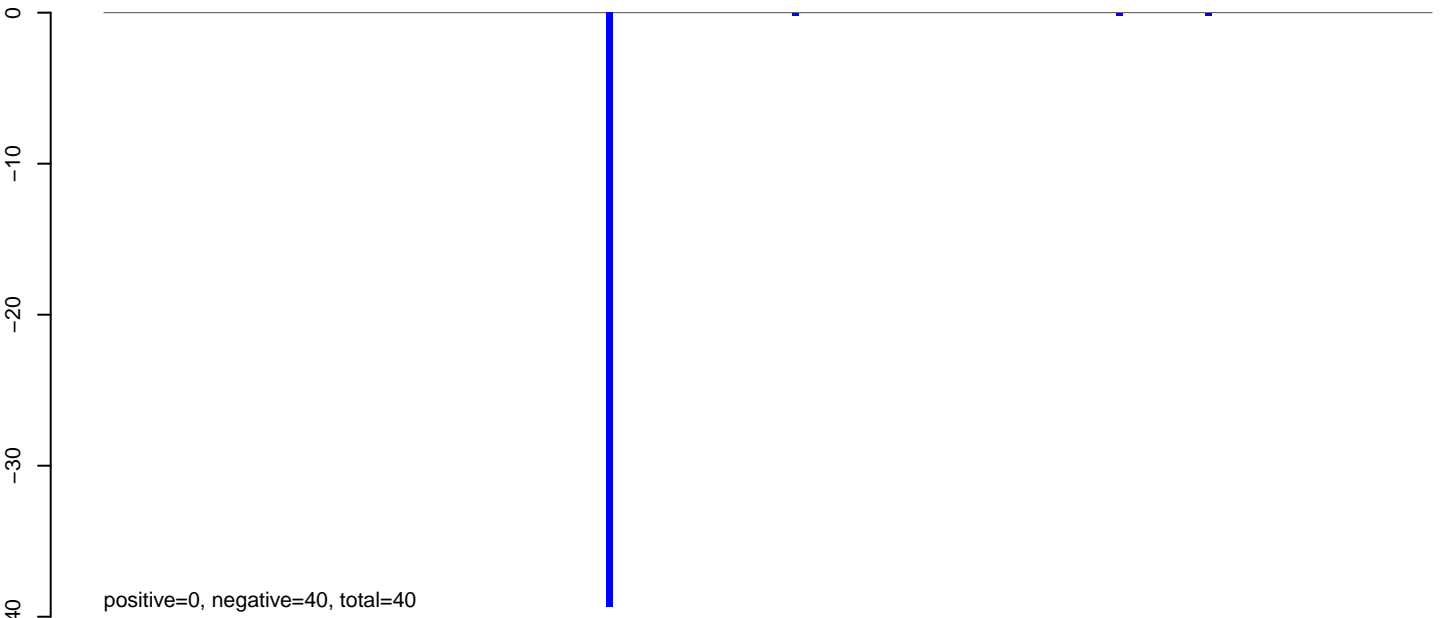


**AeAlbo\_C636\_6dpi\_SINV3.rep**

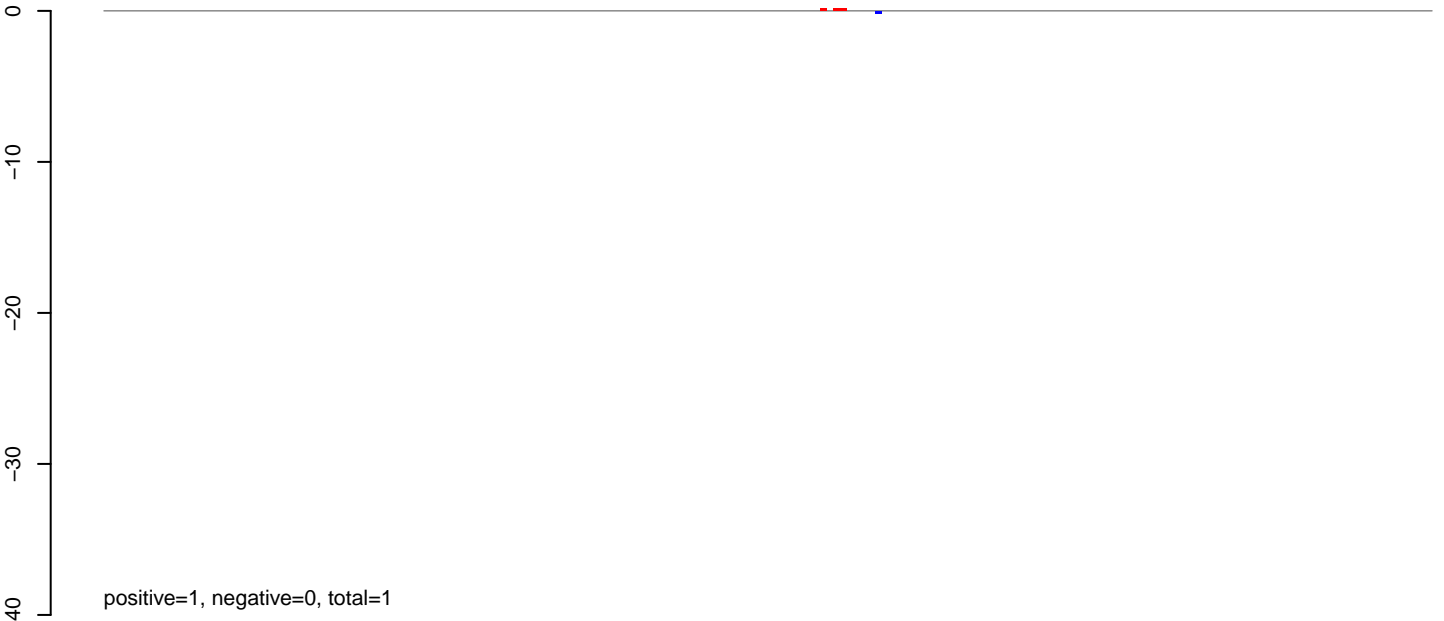


Window size=25, length=1518, TE@ltr-1\_family-5492@LTR\_Gypsy:1-1518

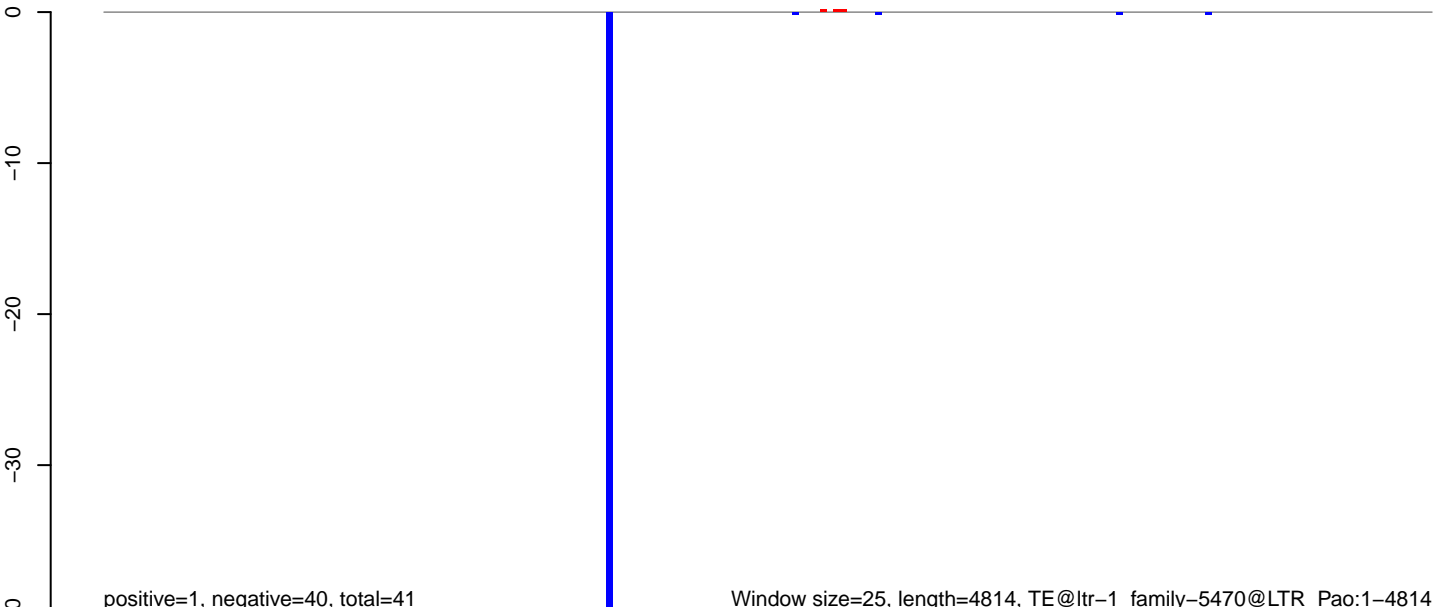
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



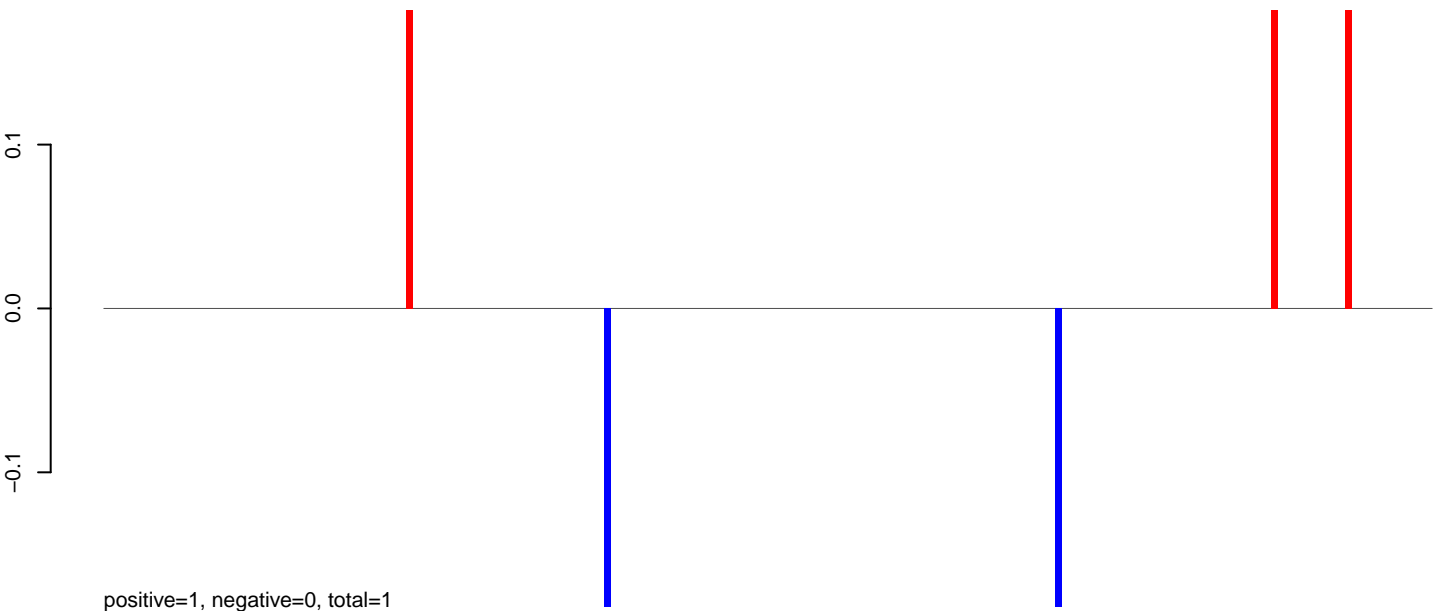
**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV3.rep**



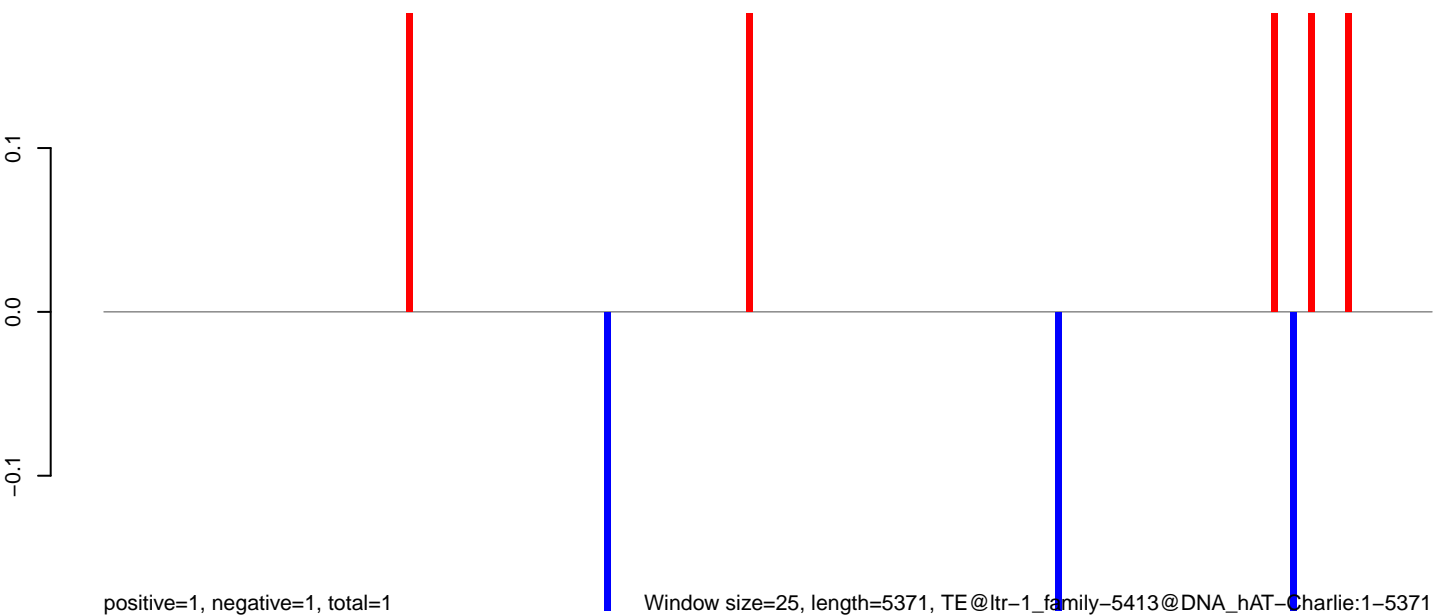
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep

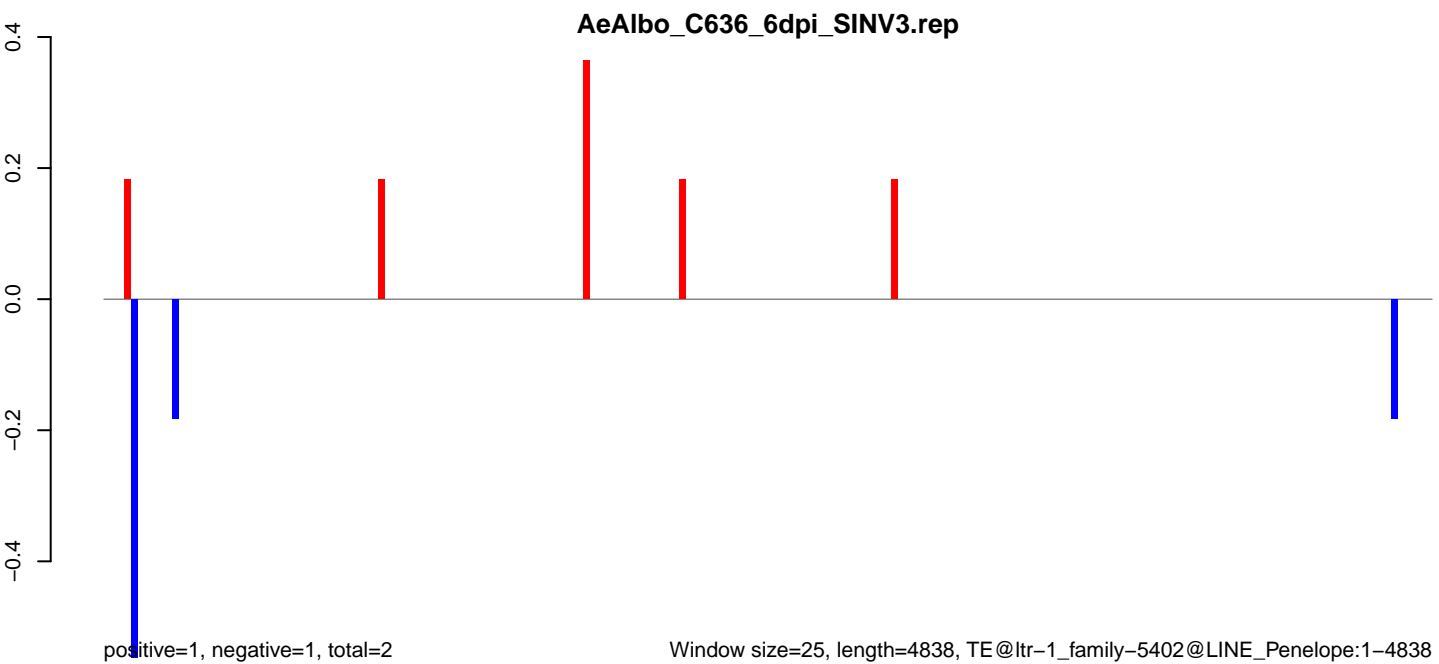
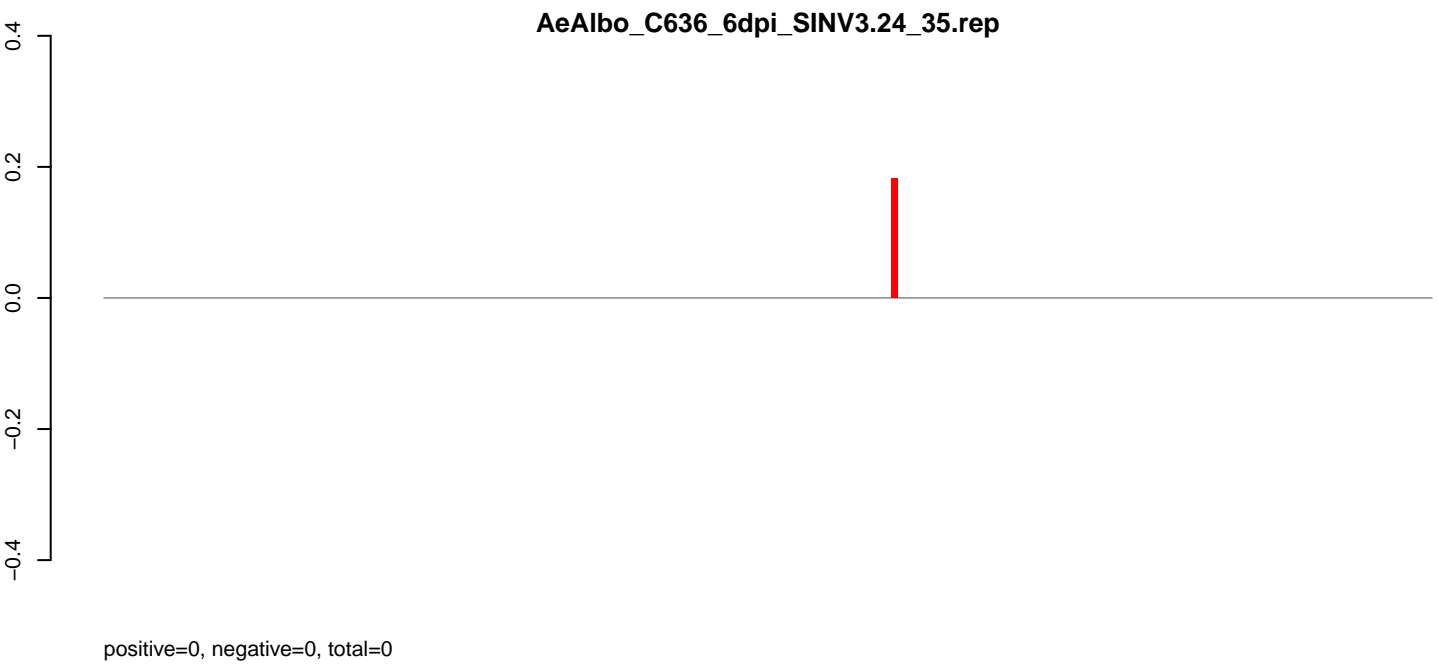
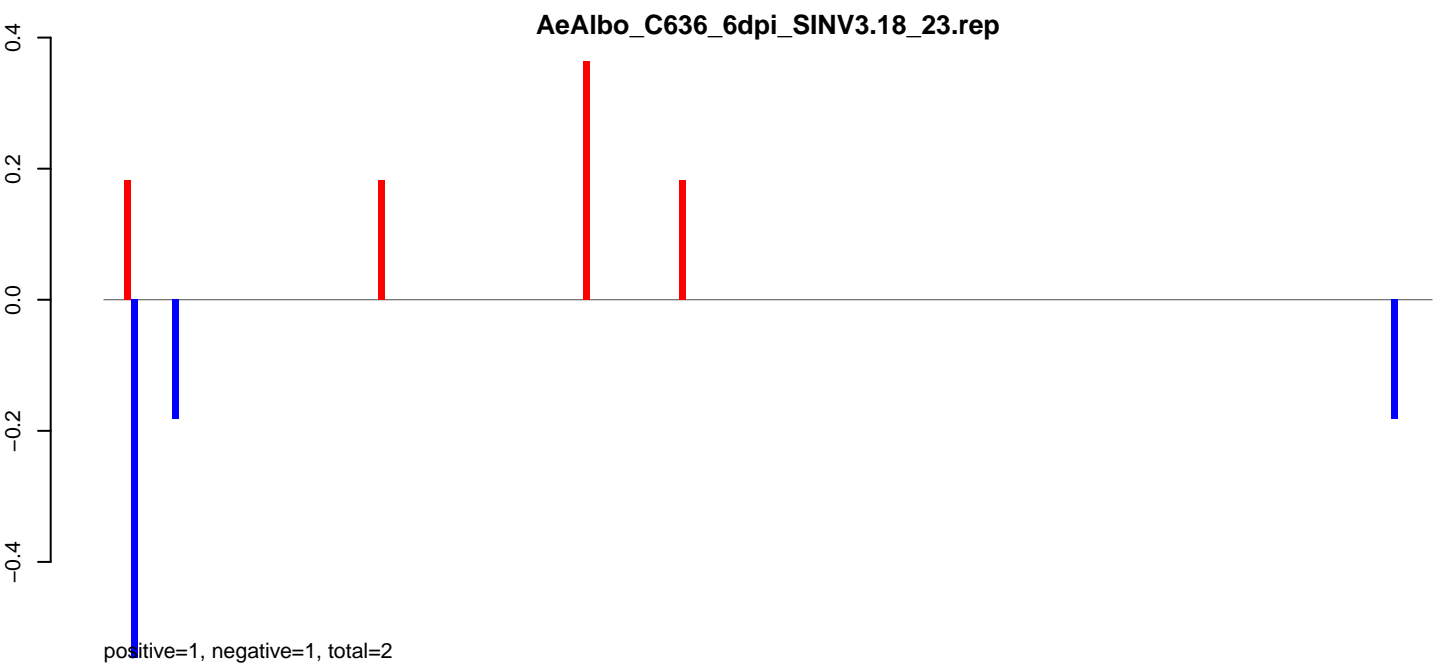


AeAlbo\_C636\_6dpi\_SINV3.rep

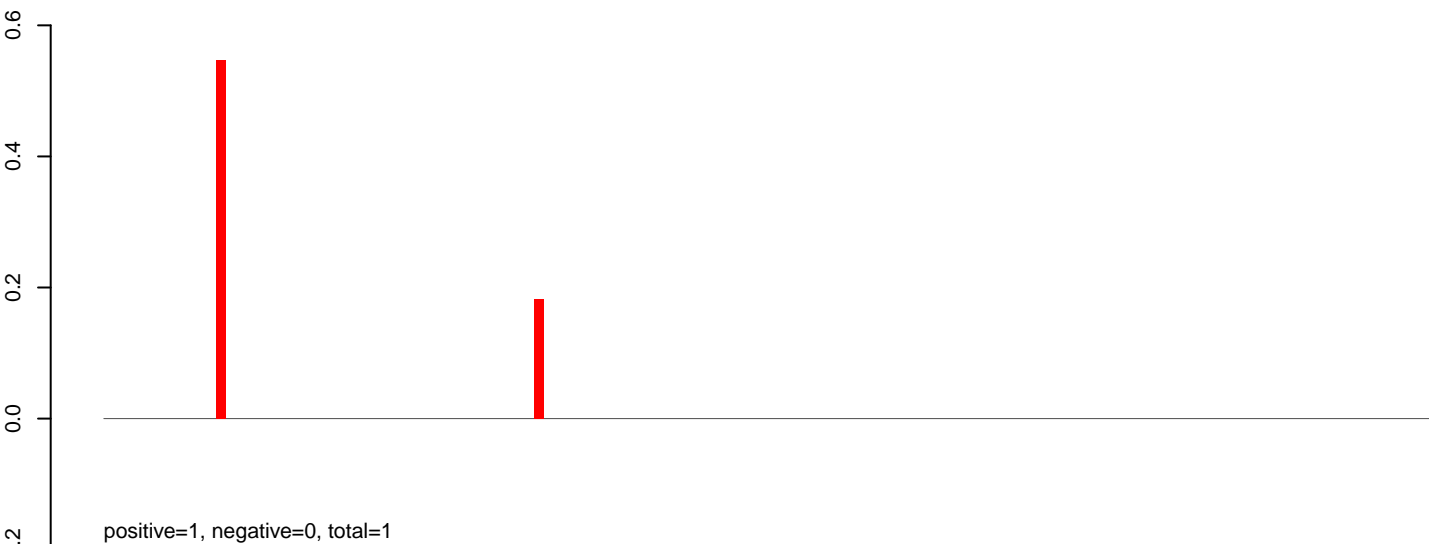


Window size=25, length=5371, TE@ltr-1\_family-5413@DNA\_hAT-Charlie:1-5371

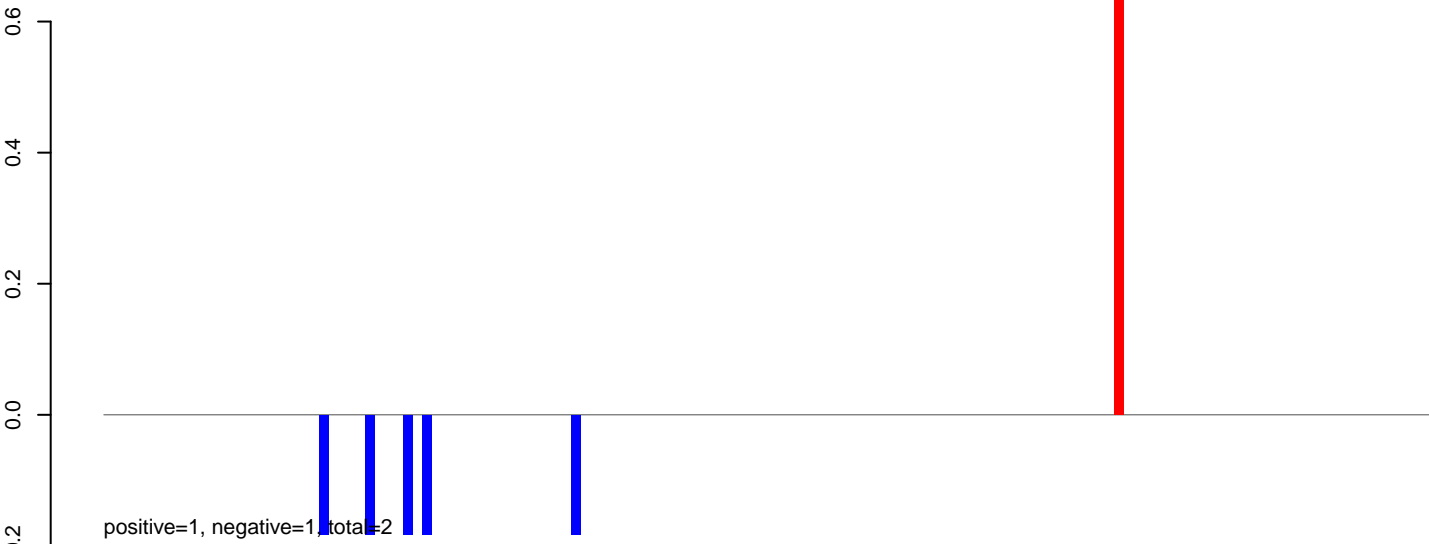
0 1000 2000 3000 4000 5000



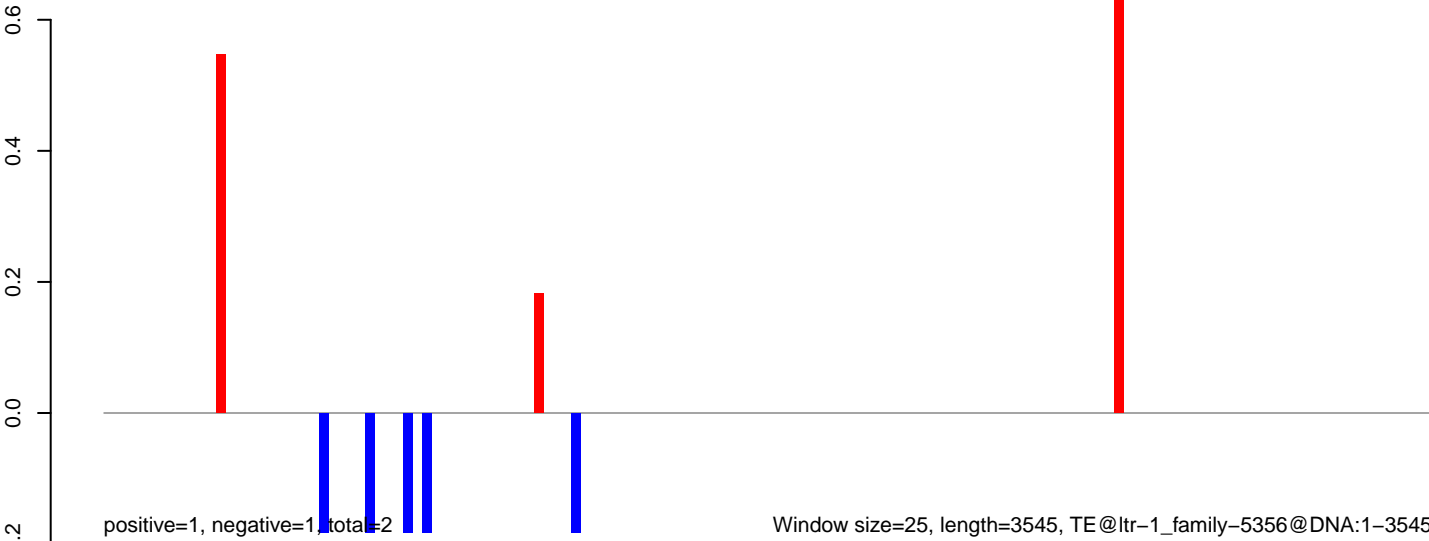
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep

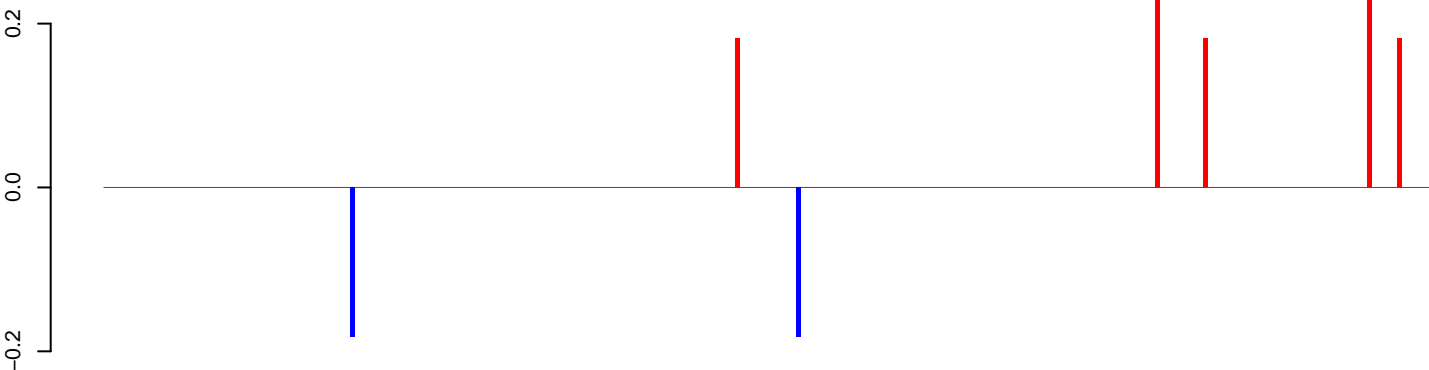


AeAlbo\_C636\_6dpi\_SINV3.rep



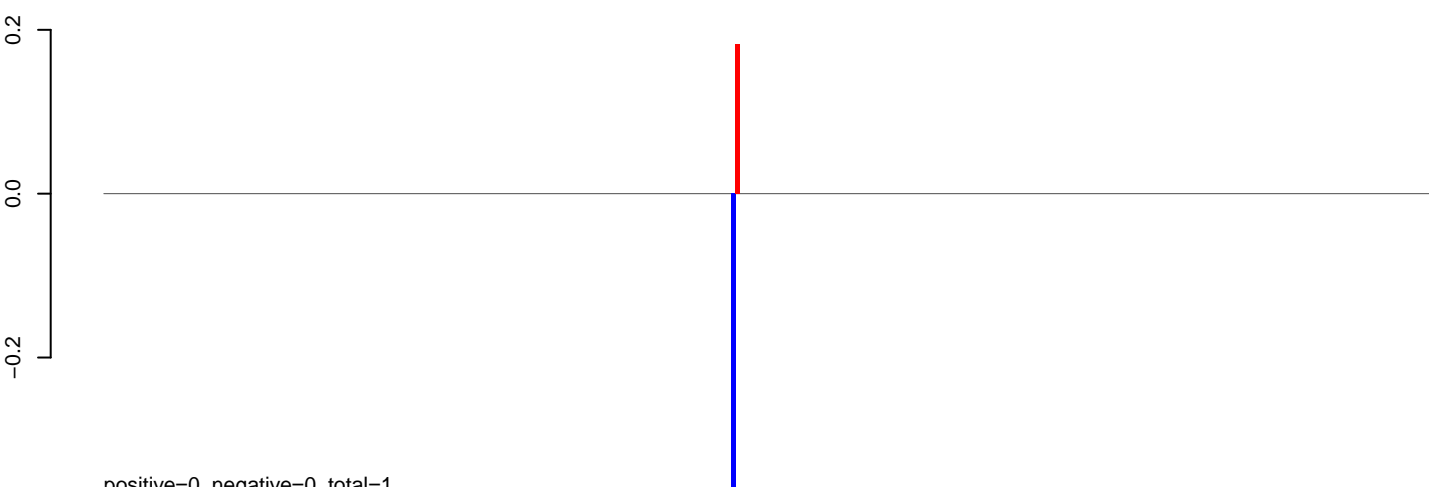
Window size=25, length=3545, TE@ltr-1\_family-5356@DNA:1-3545

AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



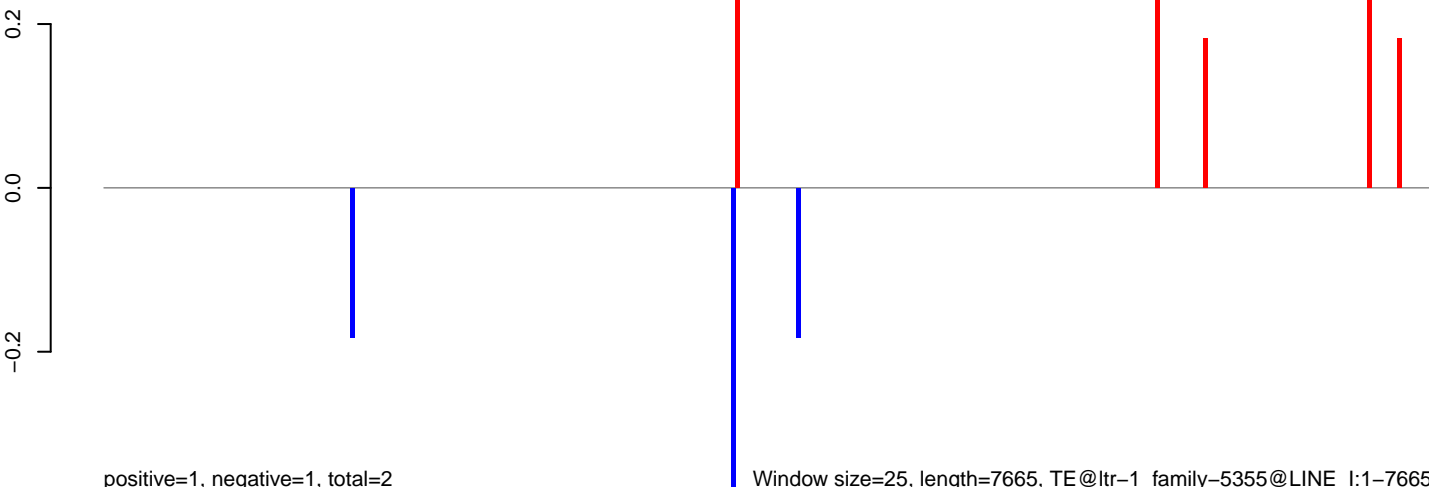
positive=1, negative=0, total=2

AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



positive=0, negative=0, total=1

AeAlbo\_C636\_6dpi\_SINV3.rep

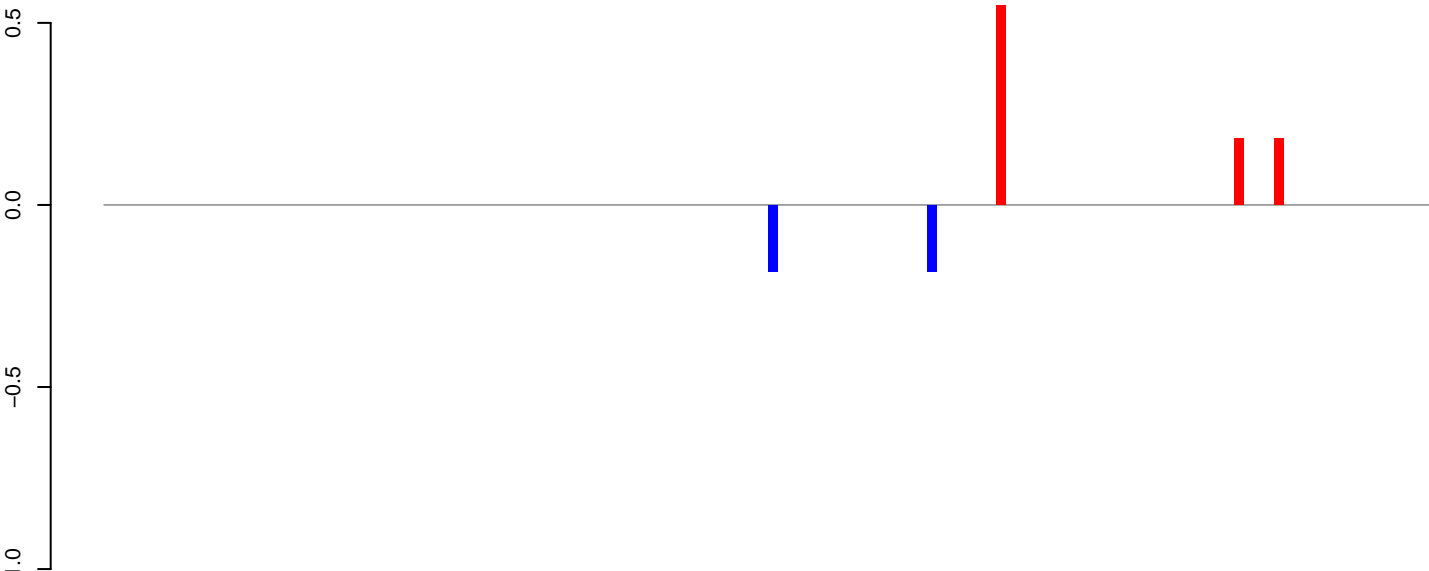


positive=1, negative=1, total=2

Window size=25, length=7665, TE@ltr-1\_family-5355@LINE\_I:1-7665

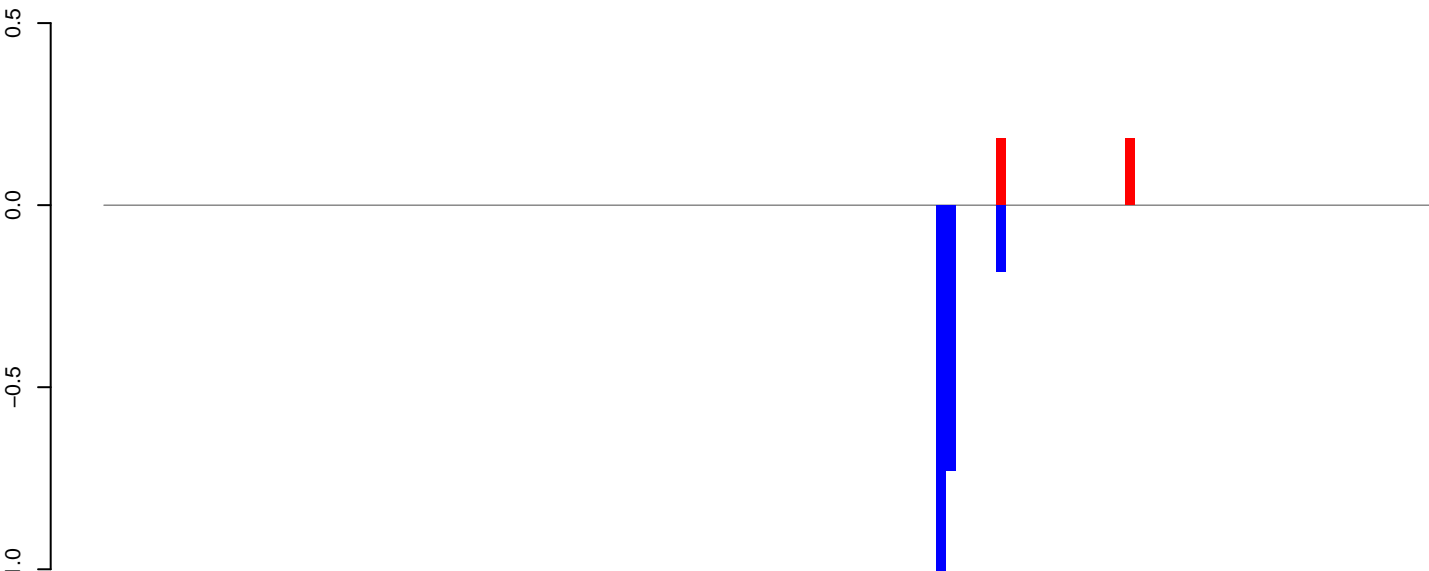
0 2000 4000 6000 8000

**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



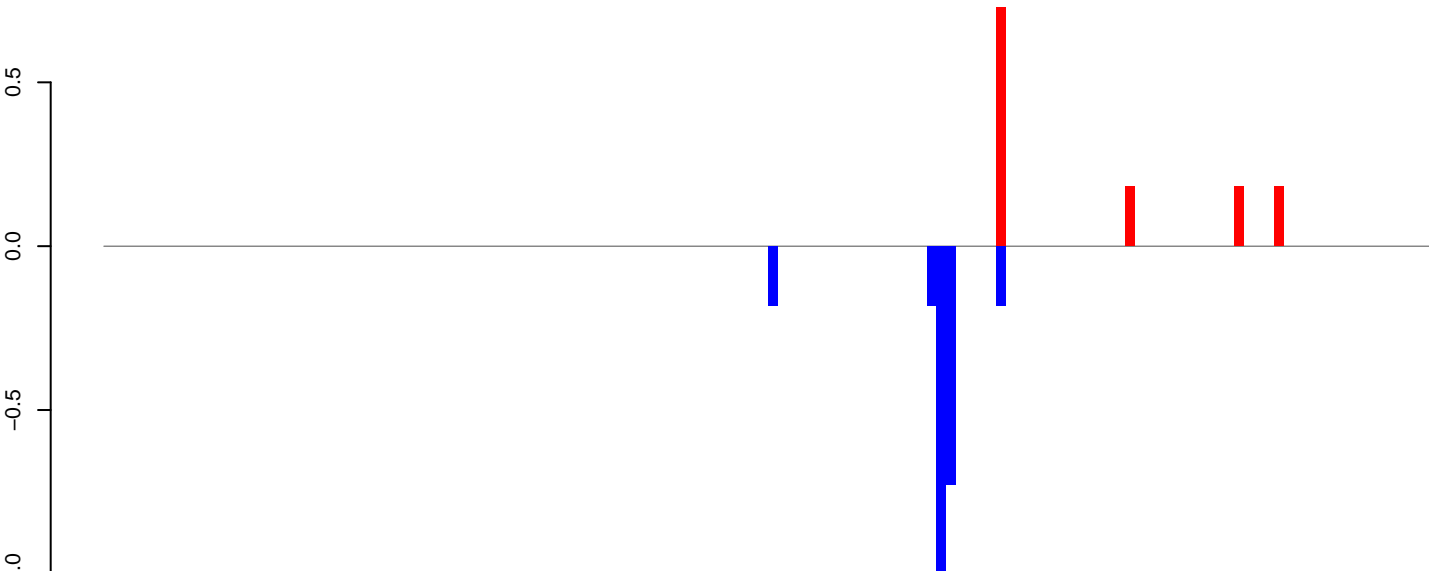
positive=1, negative=0, total=1

**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



positive=0, negative=2, total=2

**AeAlbo\_C636\_6dpi\_SINV3.rep**

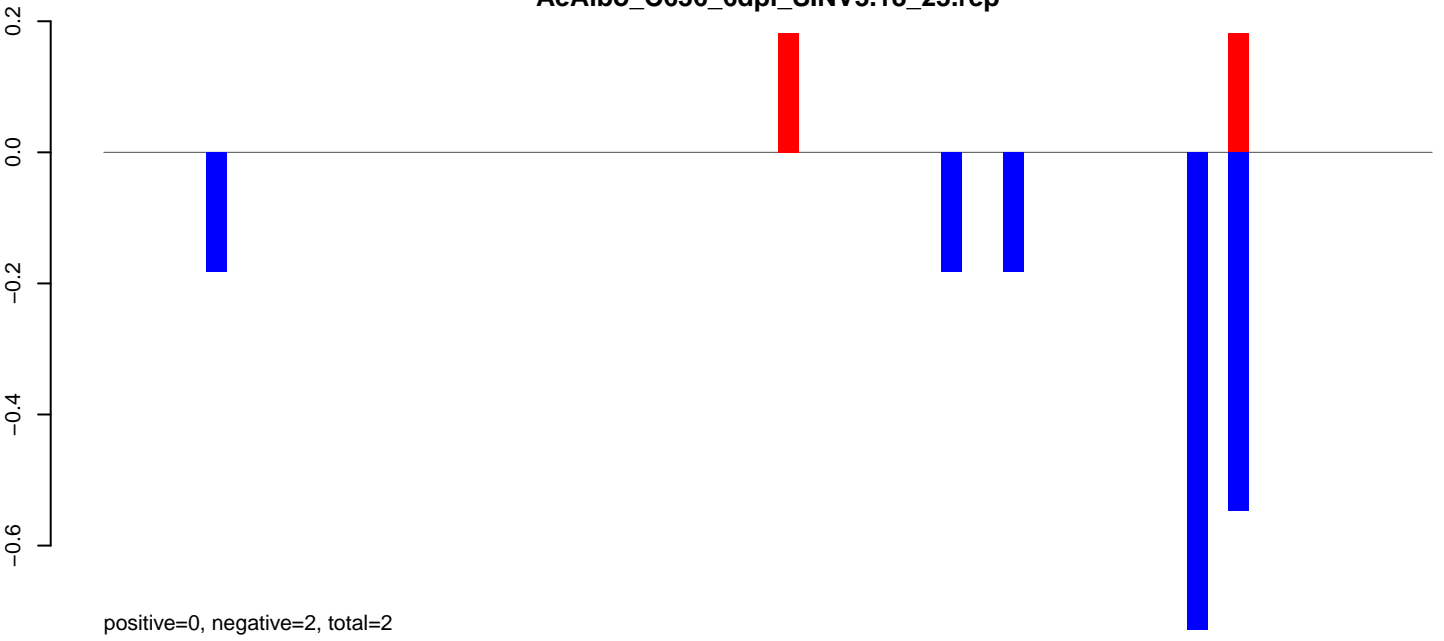


positive=1, negative=2, total=4

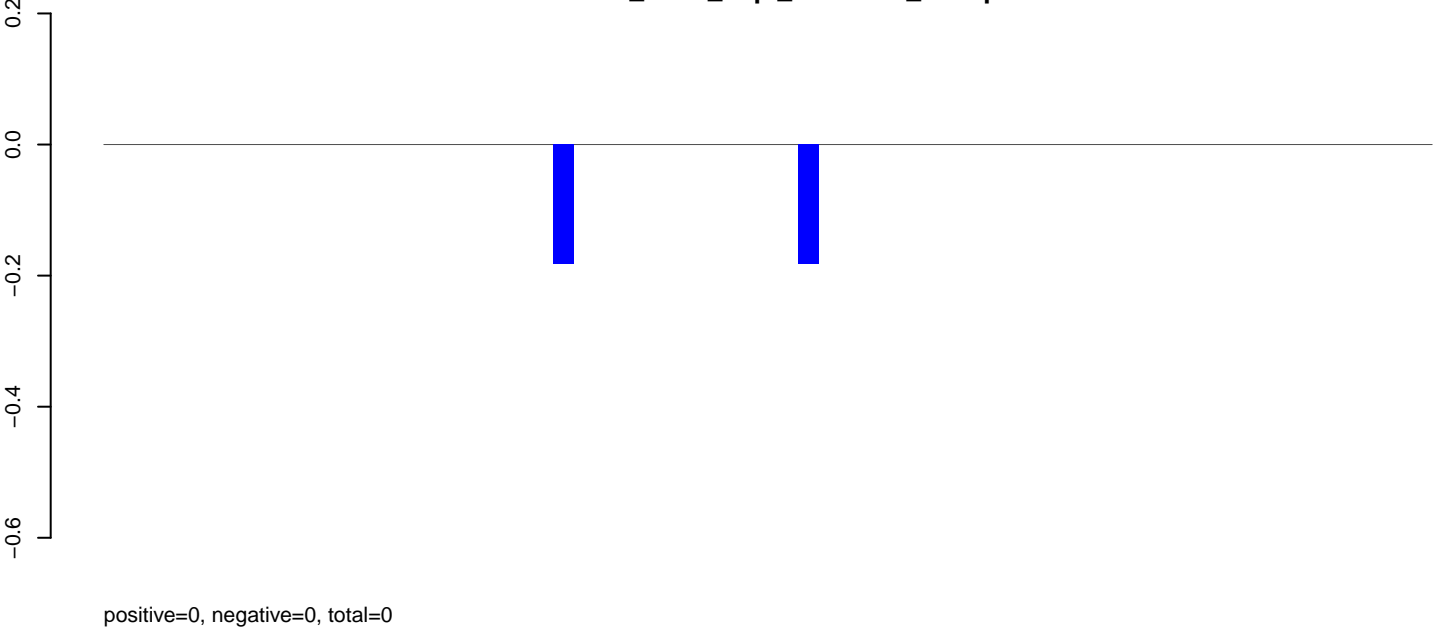
Window size=25, length=3342, TE@ltr-1\_family-5262@DNA:1-3342



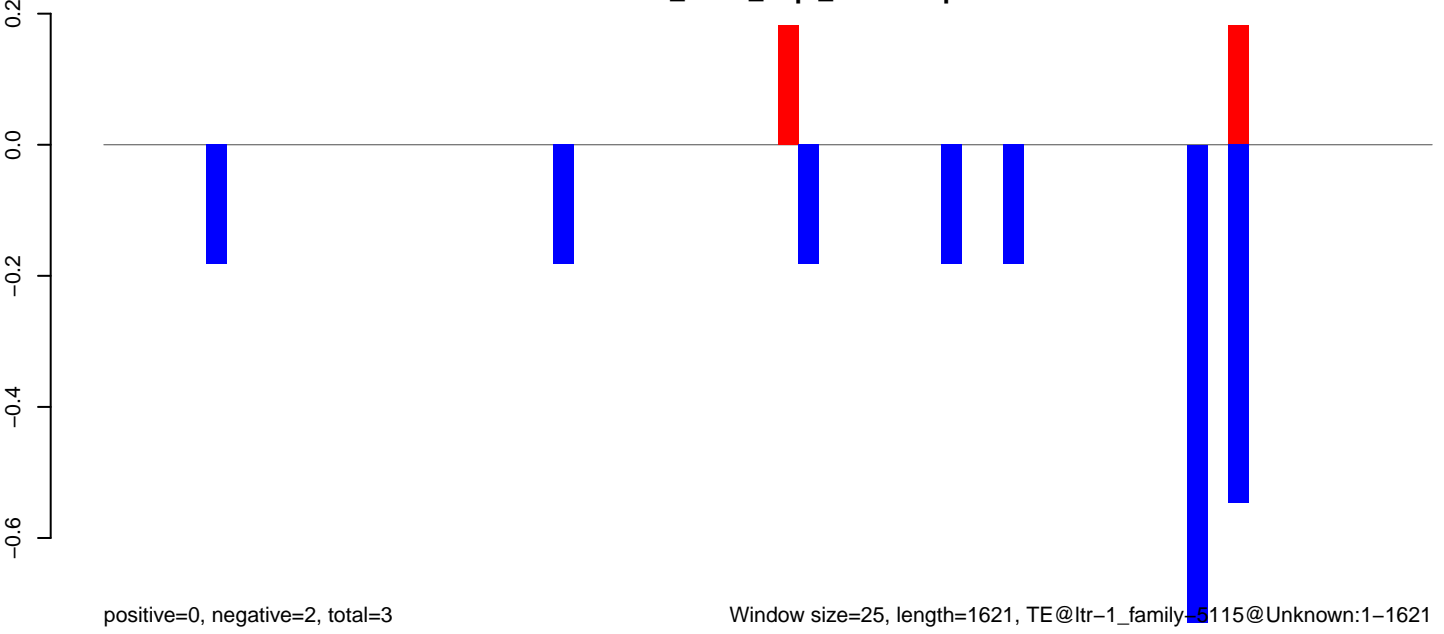
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



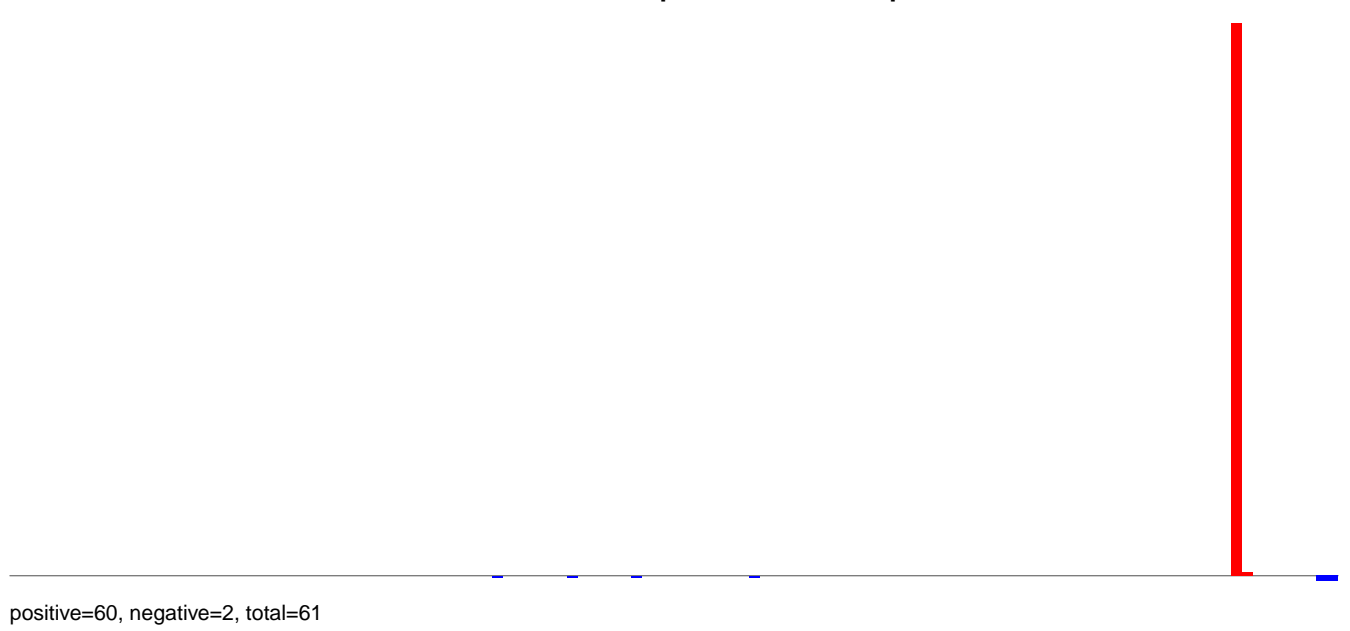
AeAlbo\_C636\_6dpi\_SINV3.rep



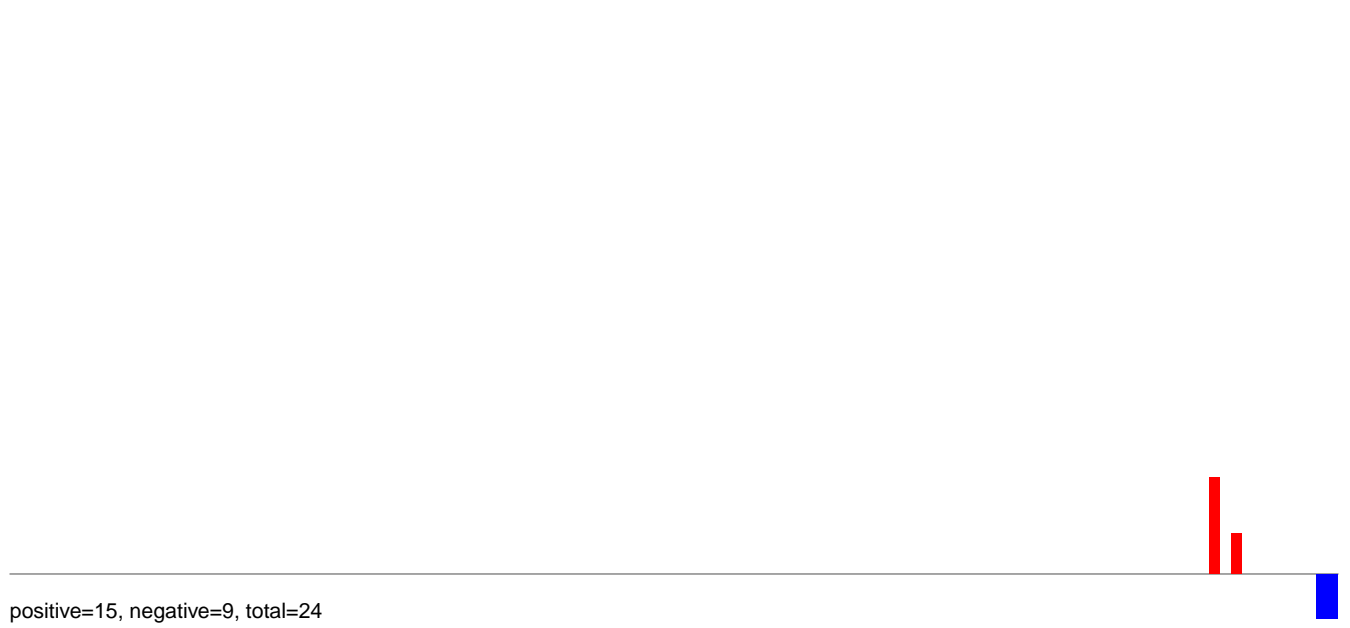
Window size=25, length=1621, TE@ltr-1\_family-5115@Unknown:1-1621

0 500 1000 1500

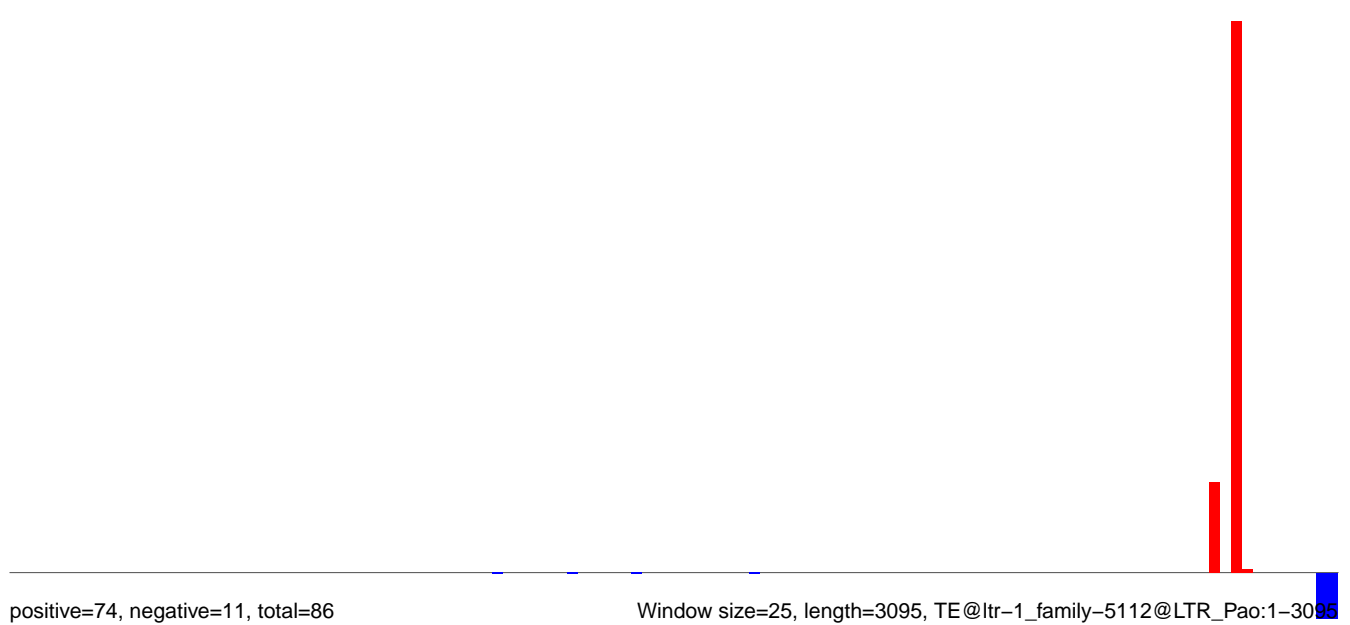
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



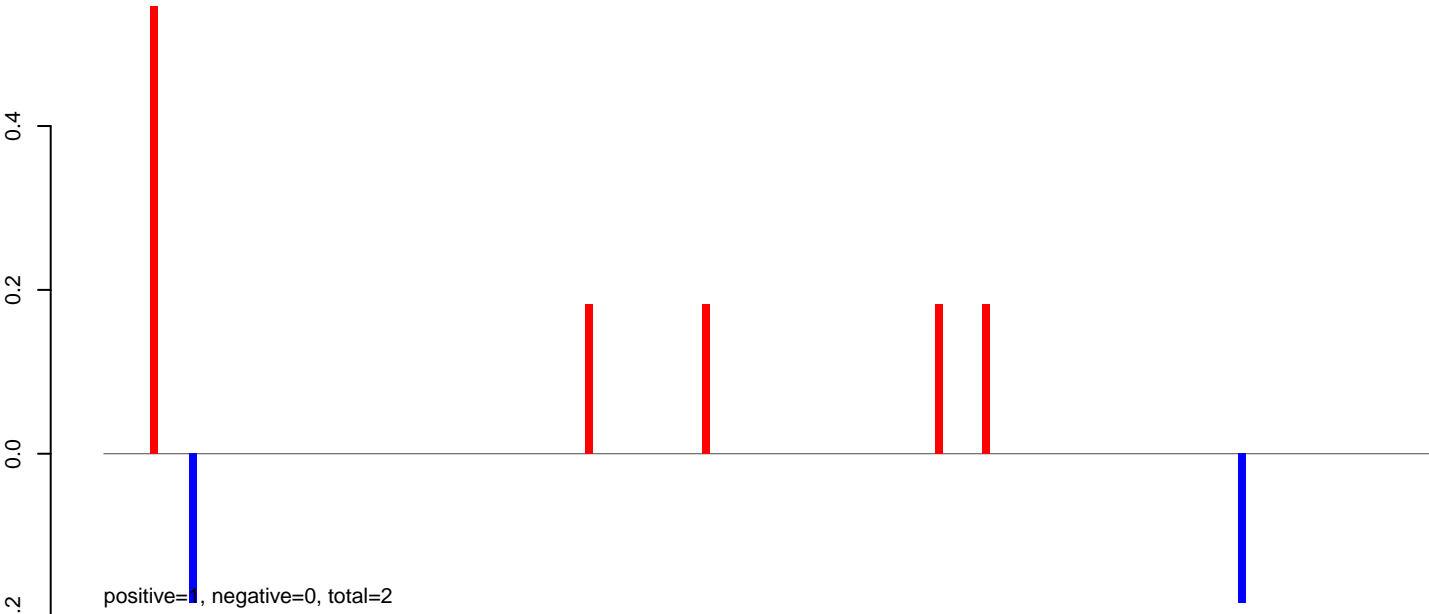
AeAlbo\_C636\_6dpi\_SINV3.rep



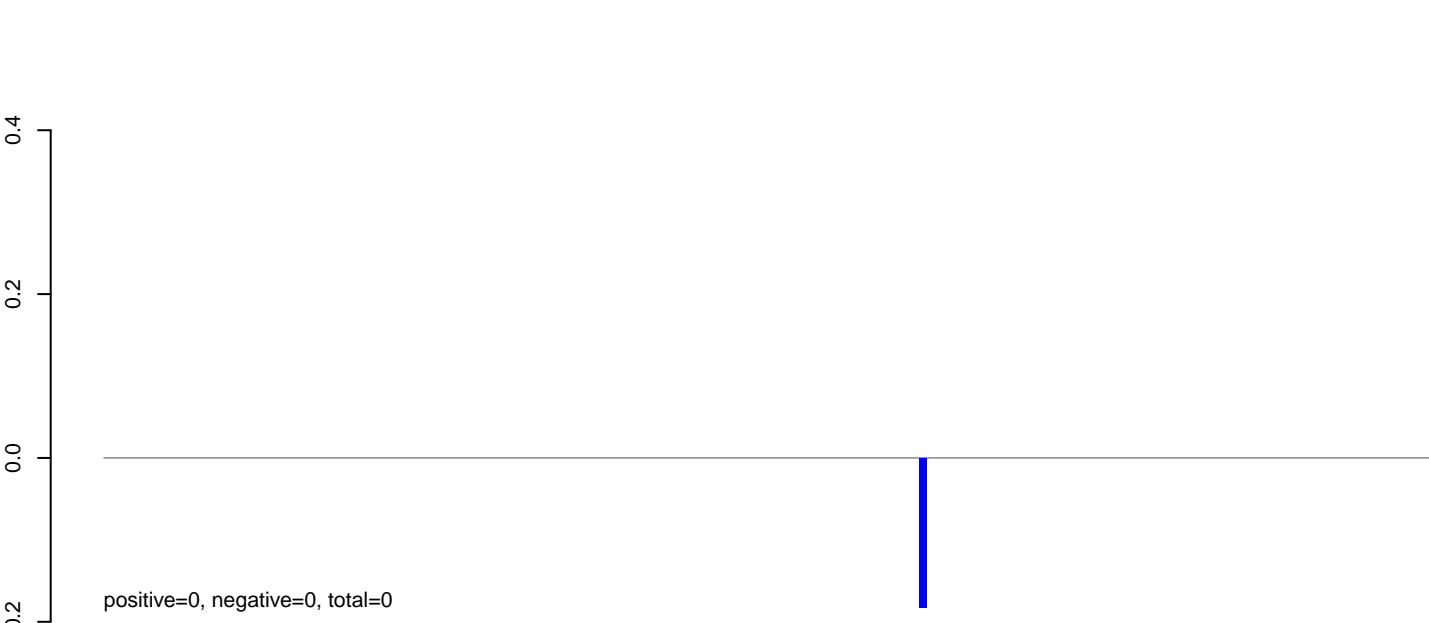
Window size=25, length=3095, TE@ltr-1\_family-5112@LTR\_Pao:1-3095

0 500 1000 1500 2000 2500 3000

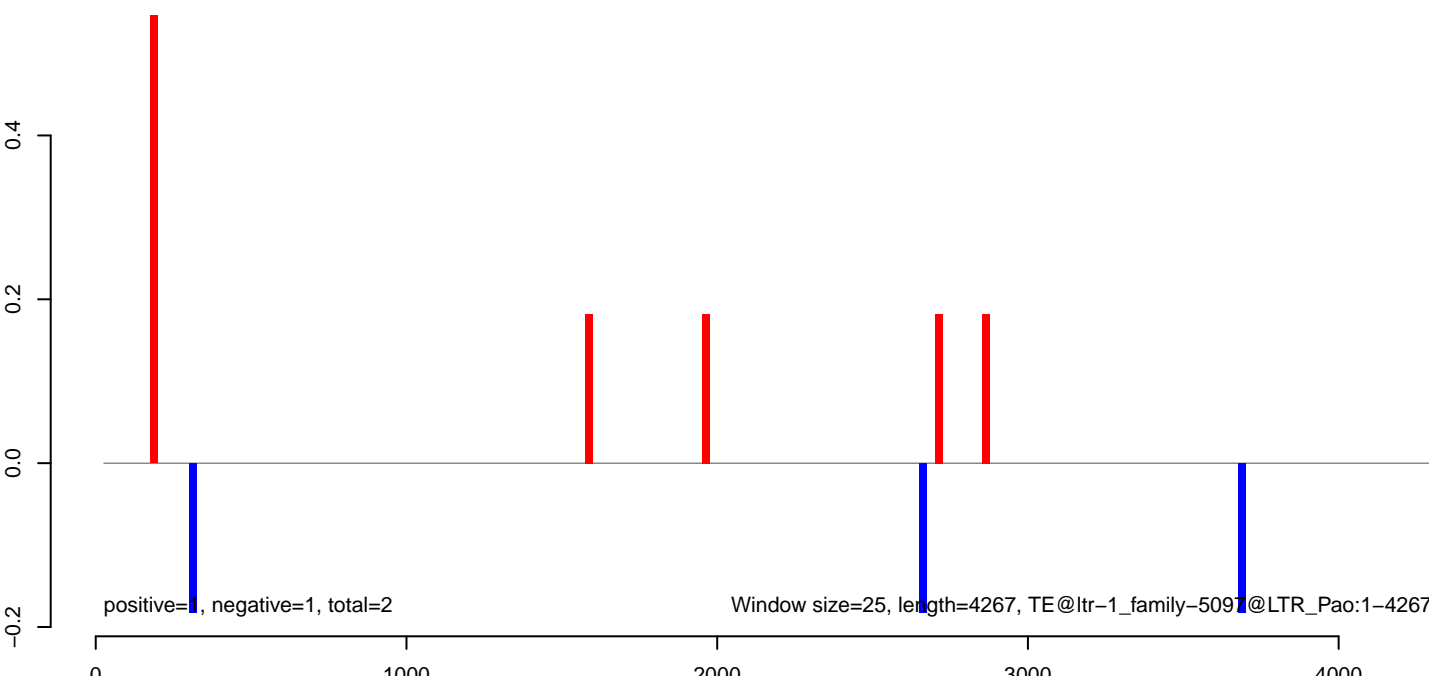
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep

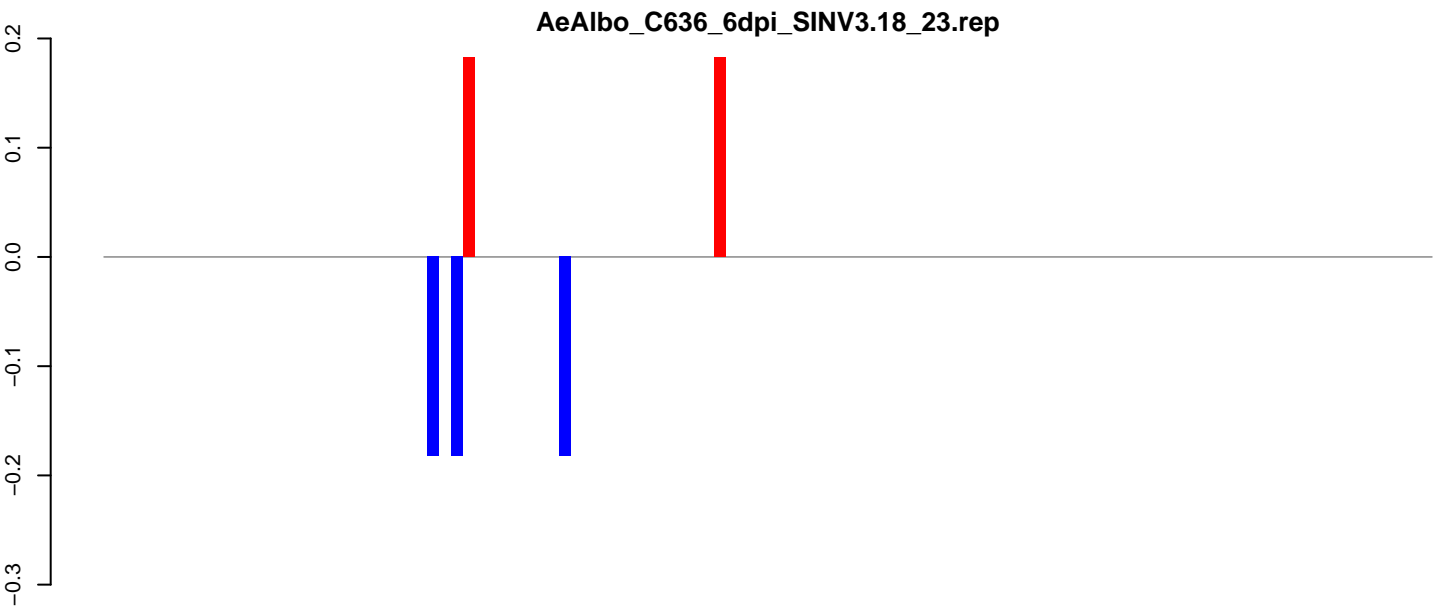


AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep

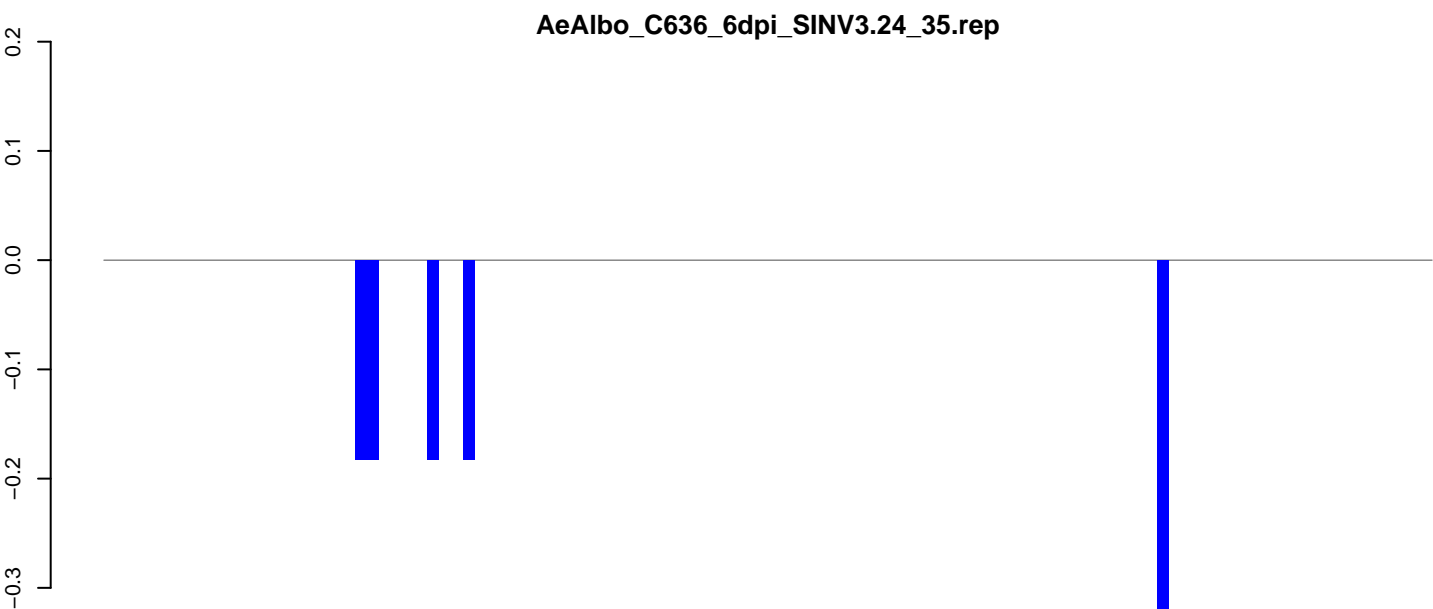


AeAlbo\_C636\_6dpi\_SINV3.rep

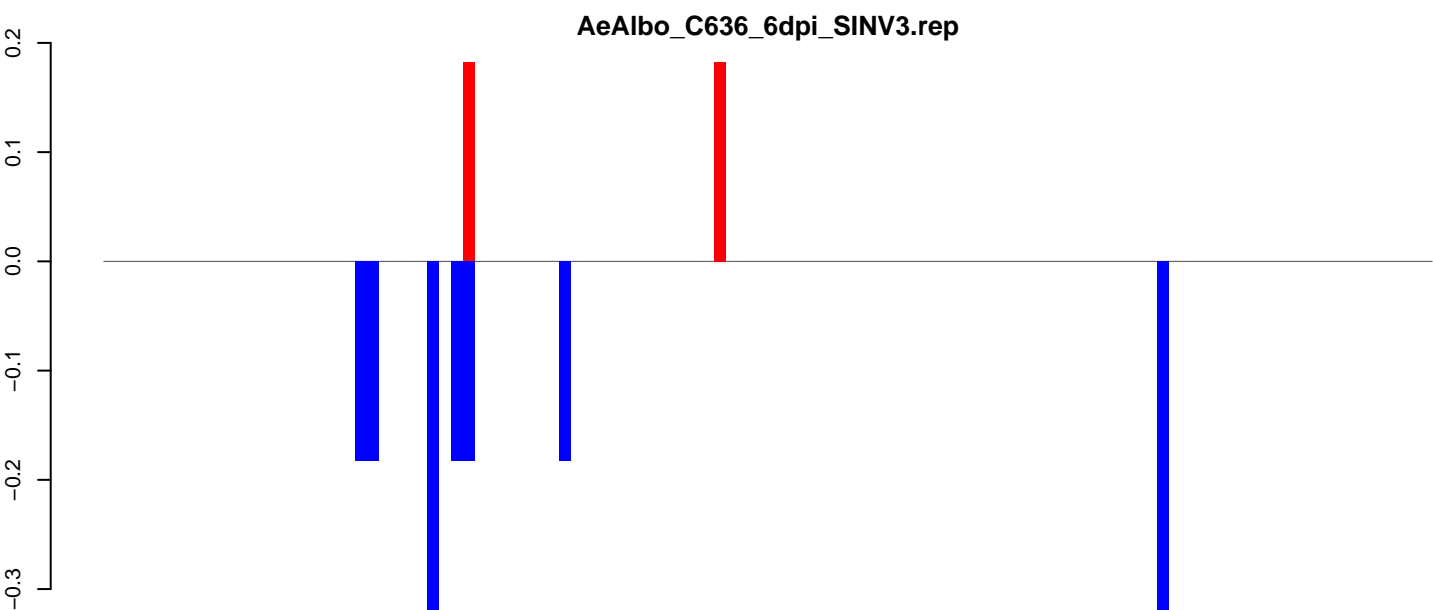




positive=0, negative=1, total=1



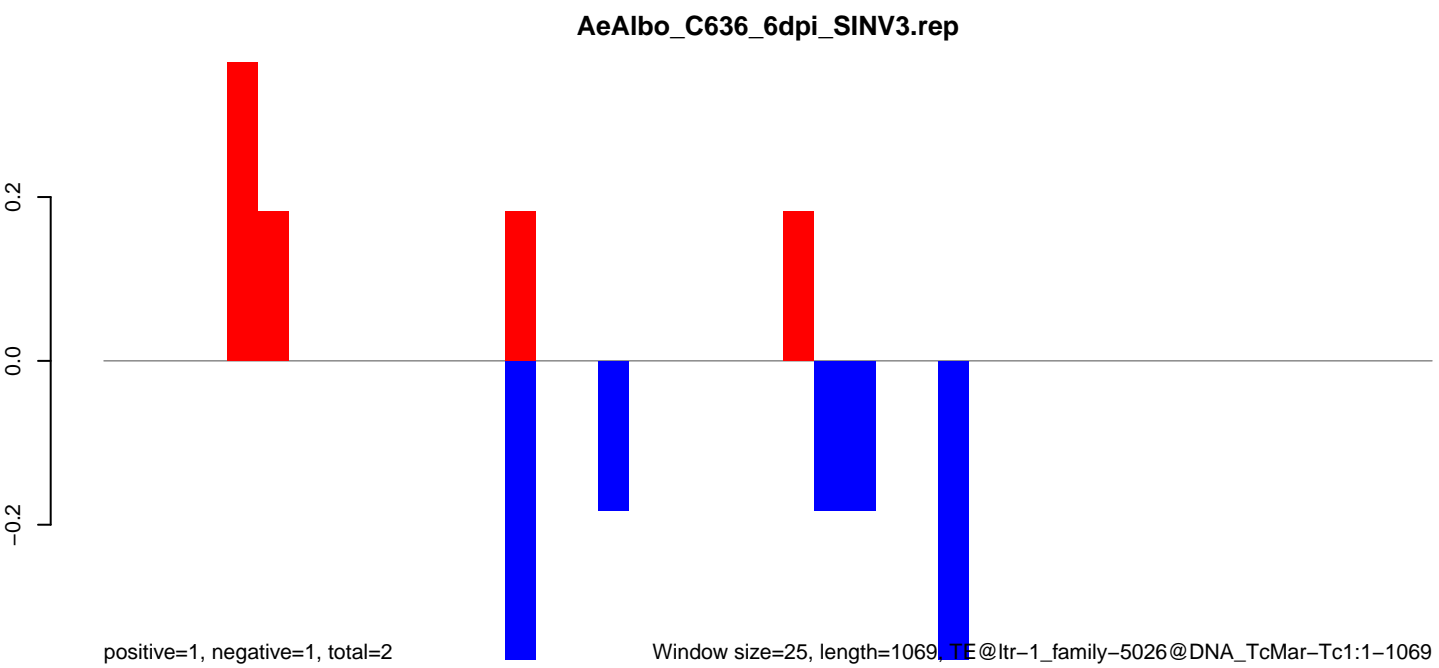
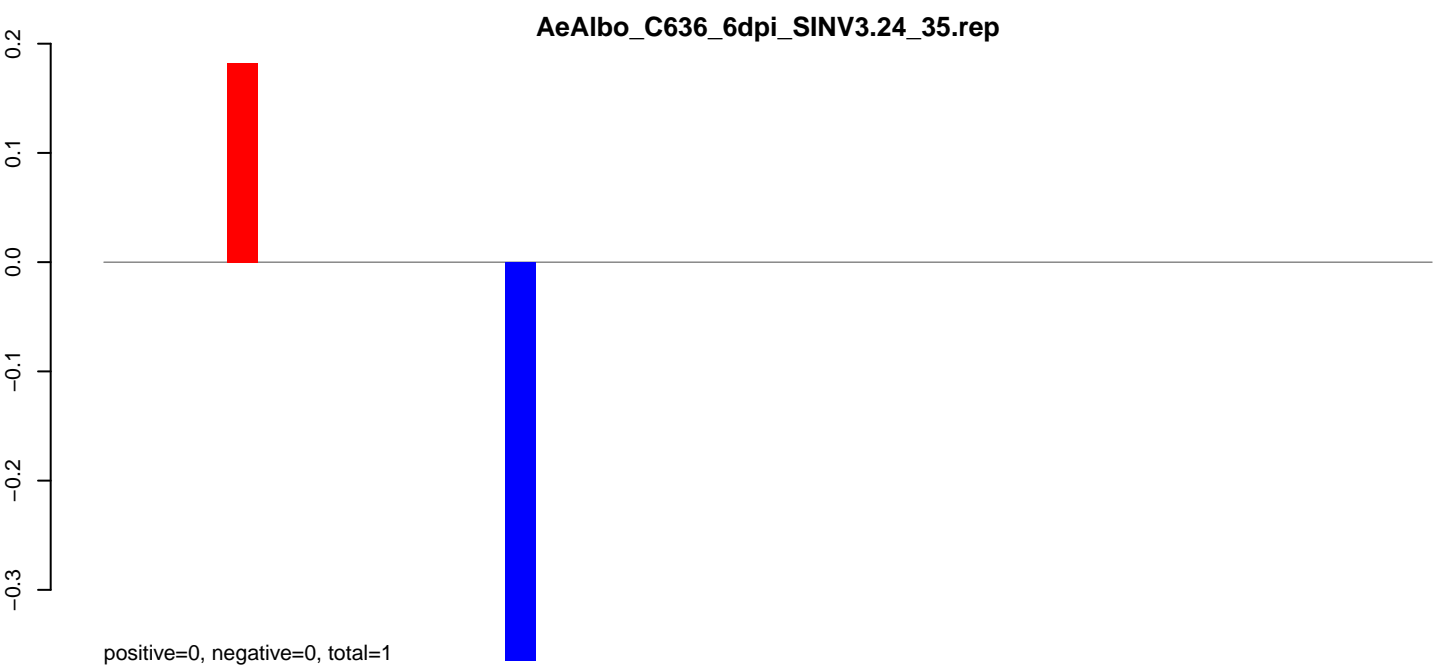
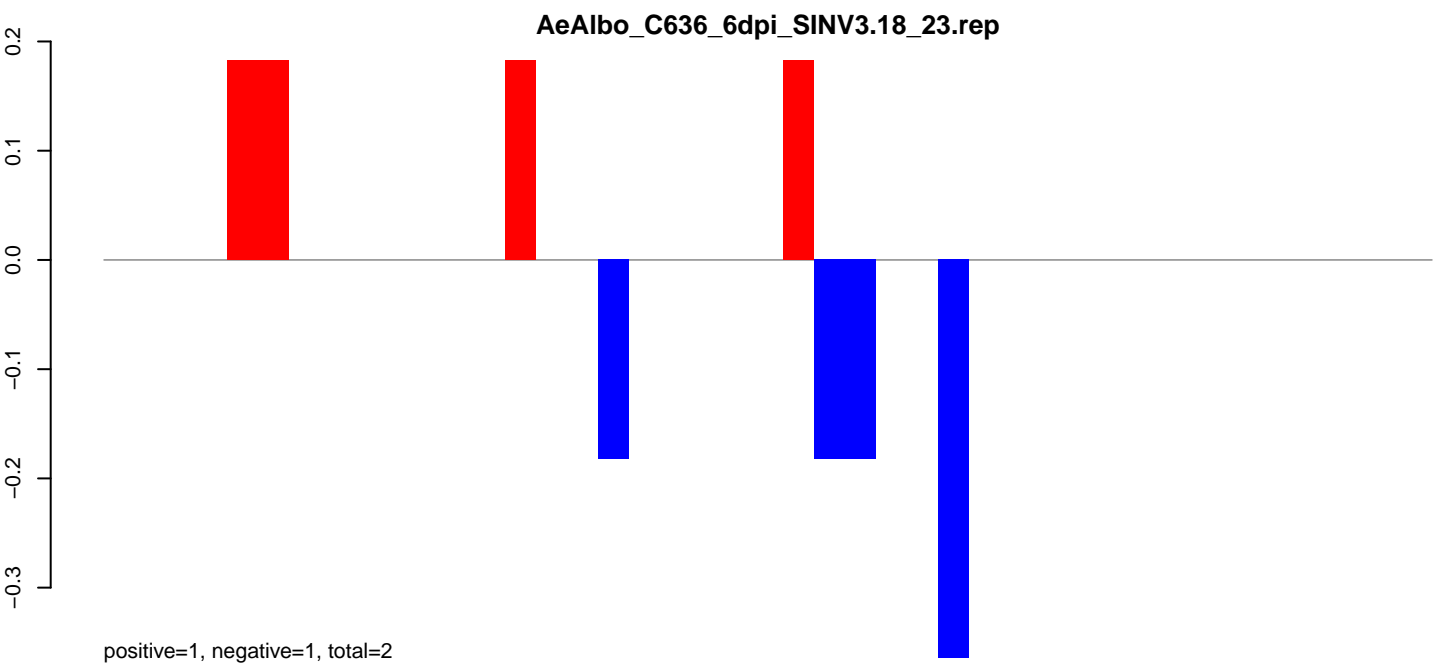
positive=0, negative=1, total=1



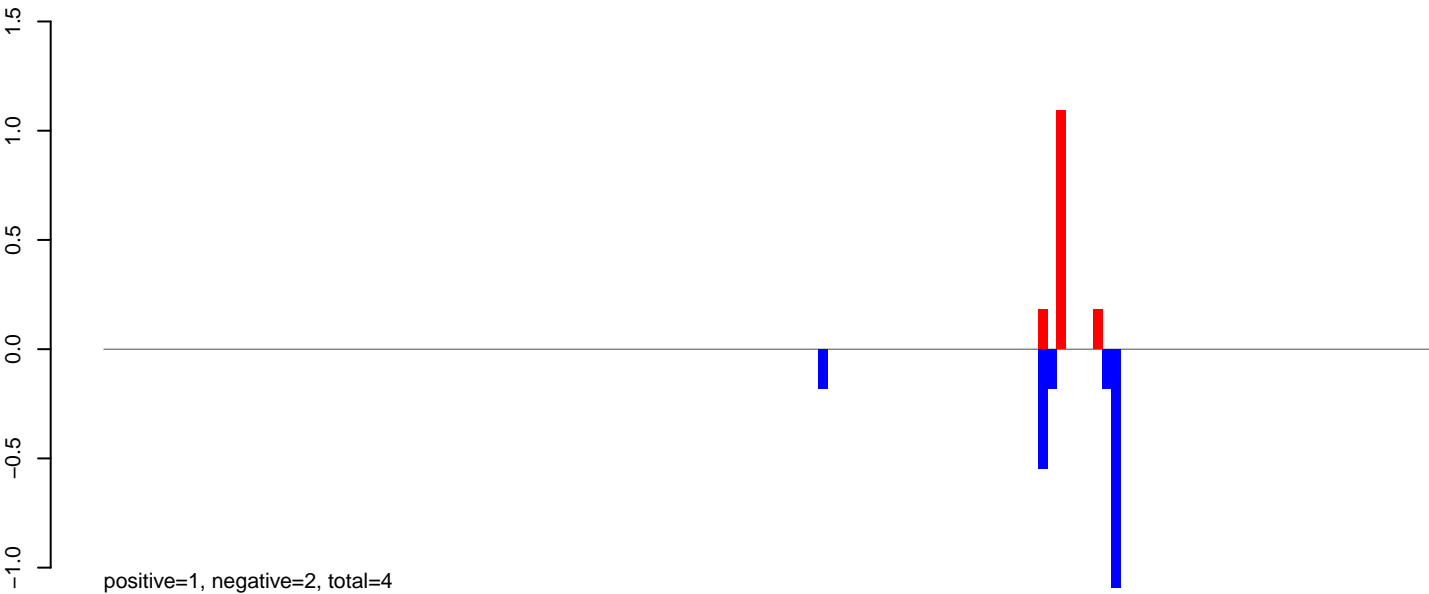
positive=0, negative=2, total=2

Window size=25, length=2758, TE@ltr-1\_family-5058@LINE\_CR1:1-2758

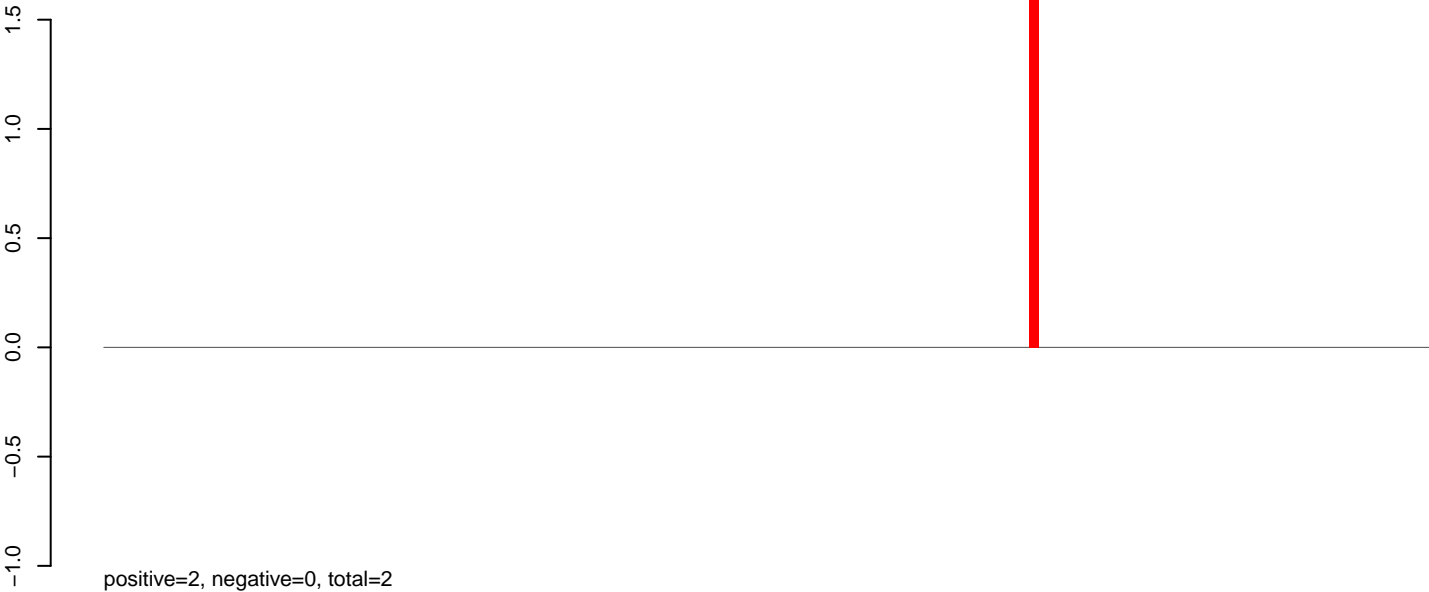
0 500 1000 1500 2000 2500



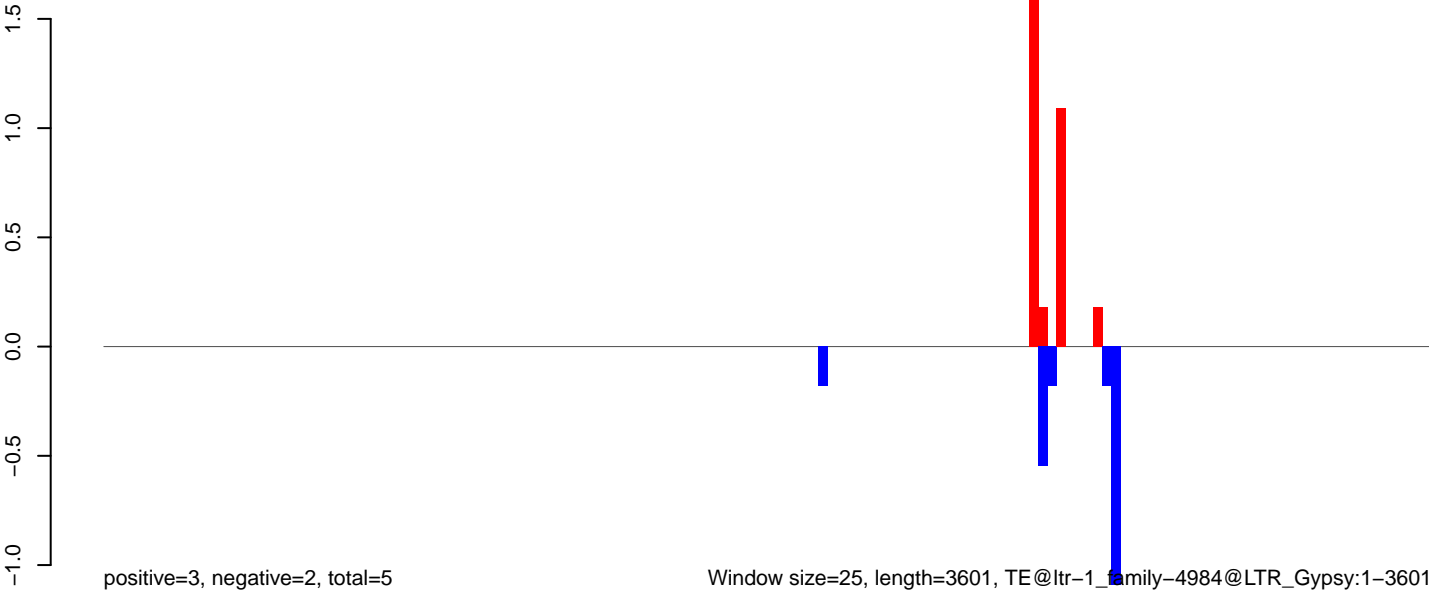
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**

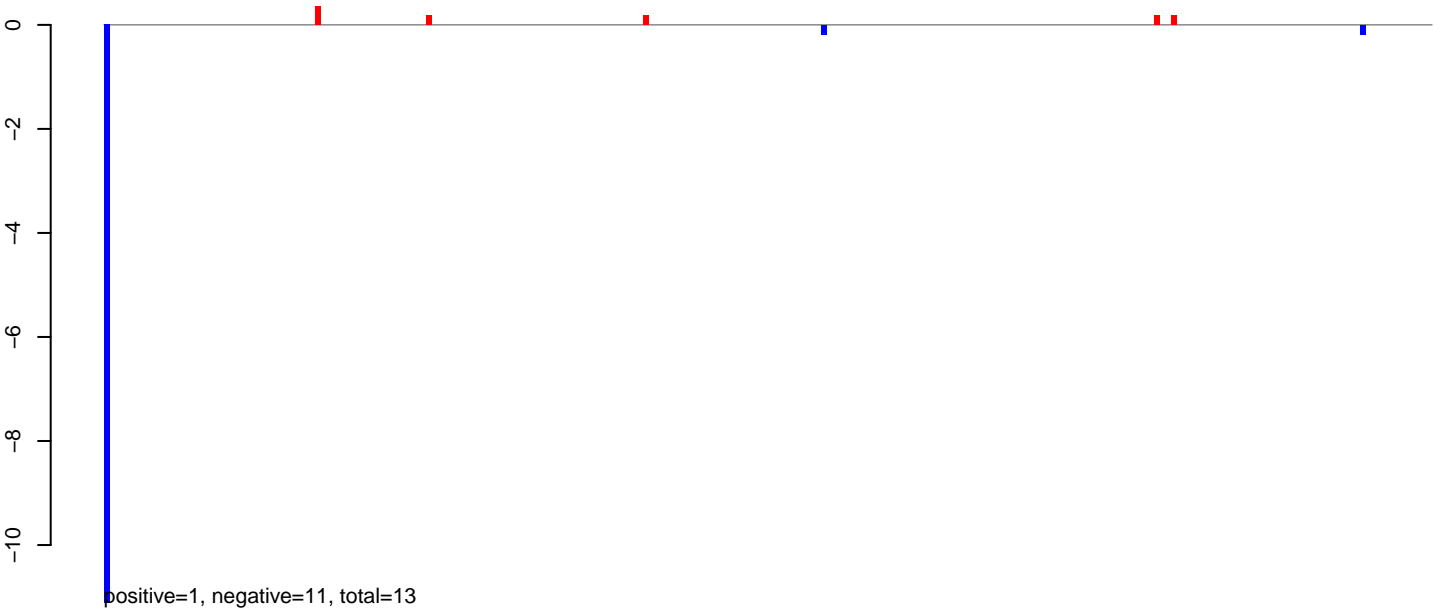


**AeAlbo\_C636\_6dpi\_SINV3.rep**

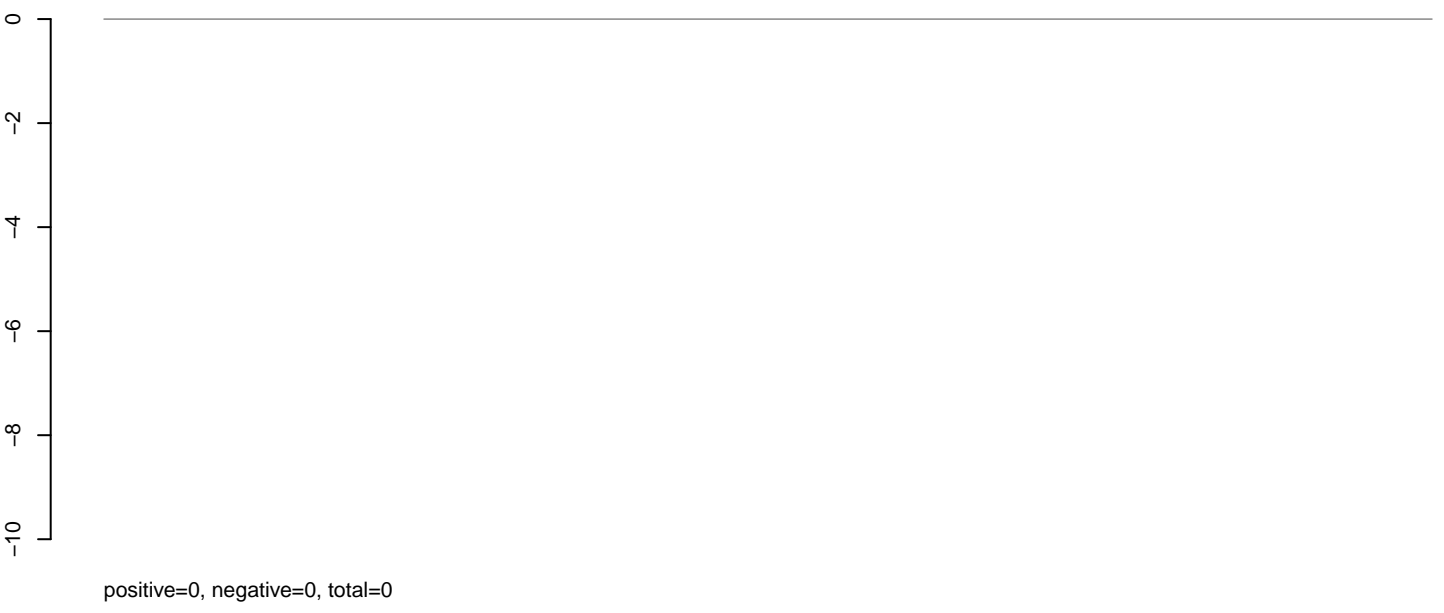


Window size=25, length=3601, TE@ltr-1\_family-4984@LTR\_Gypsy:1-3601

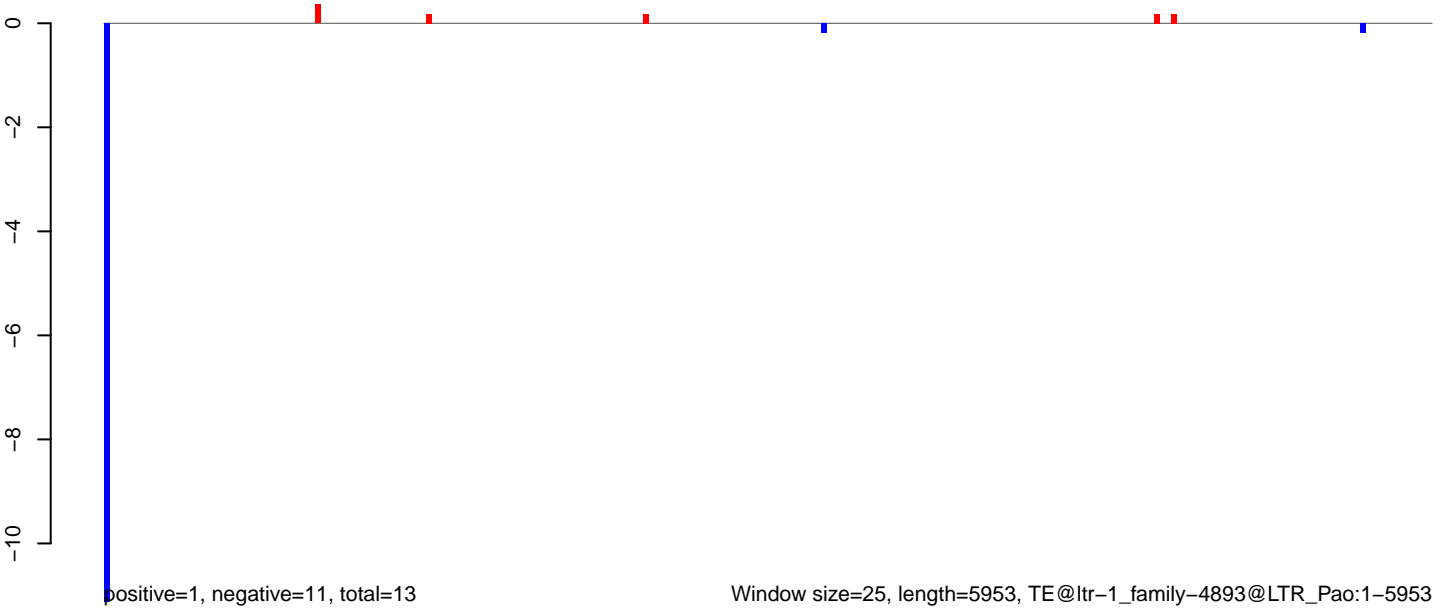
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



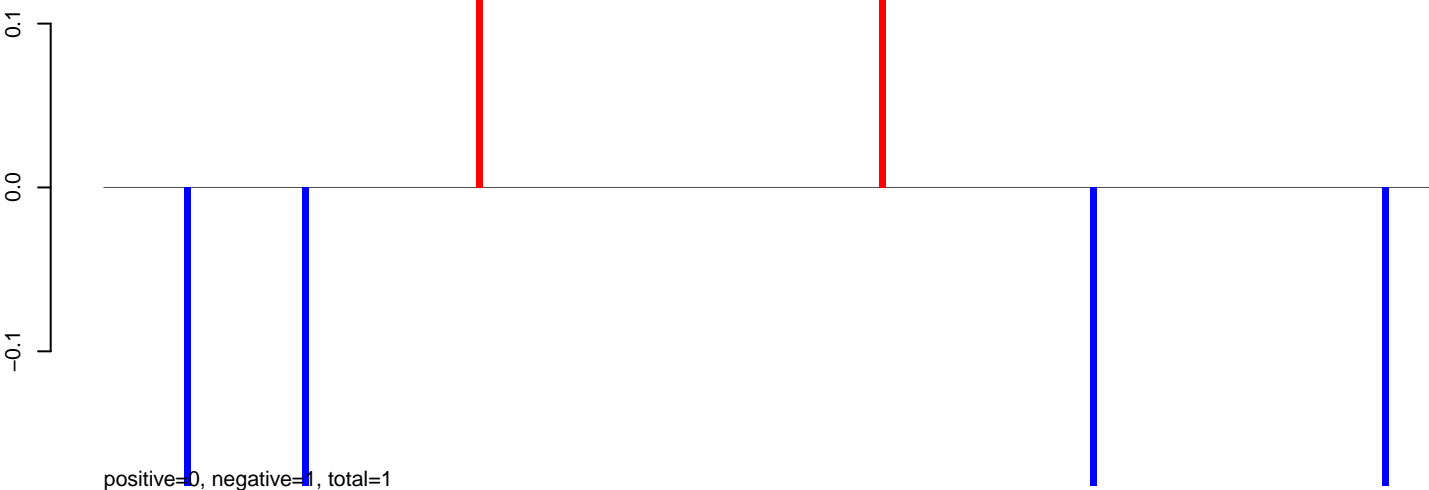
AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



AeAlbo\_C636\_6dpi\_SINV3.rep



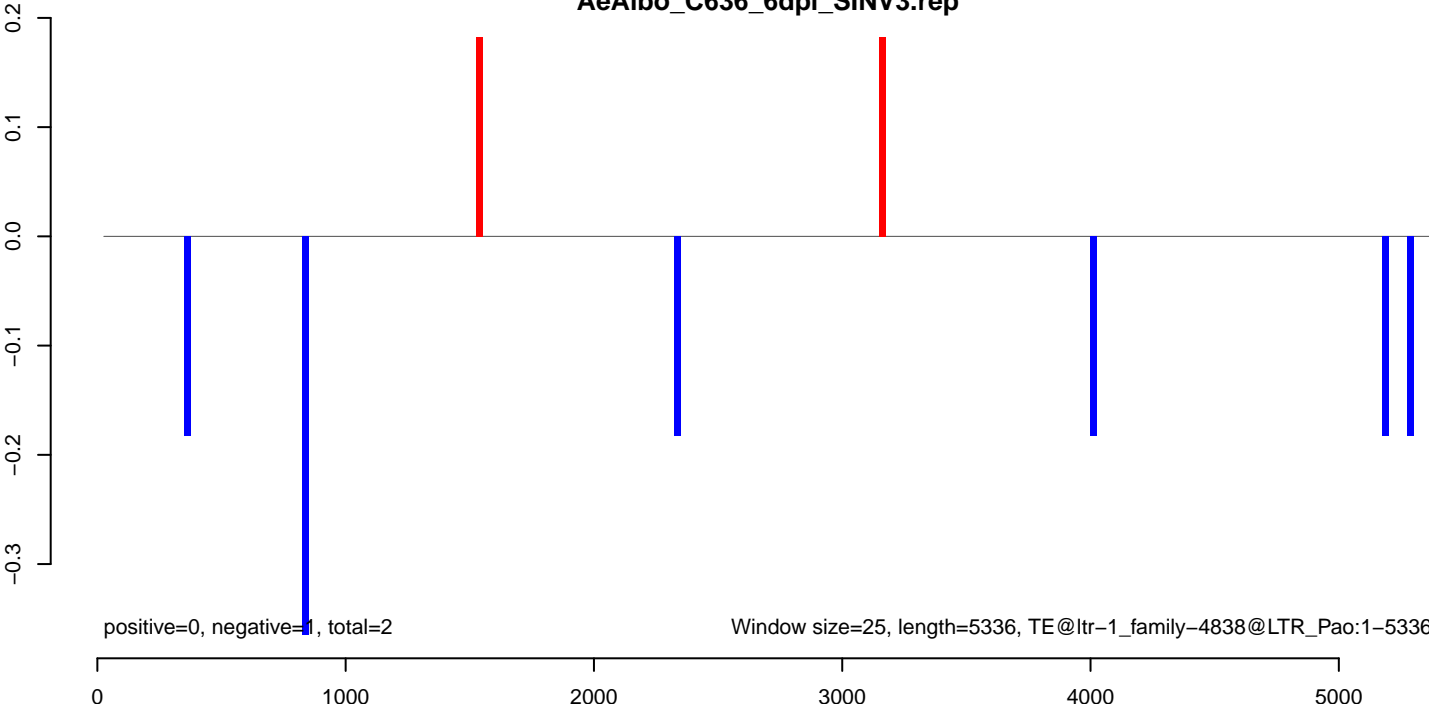
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep

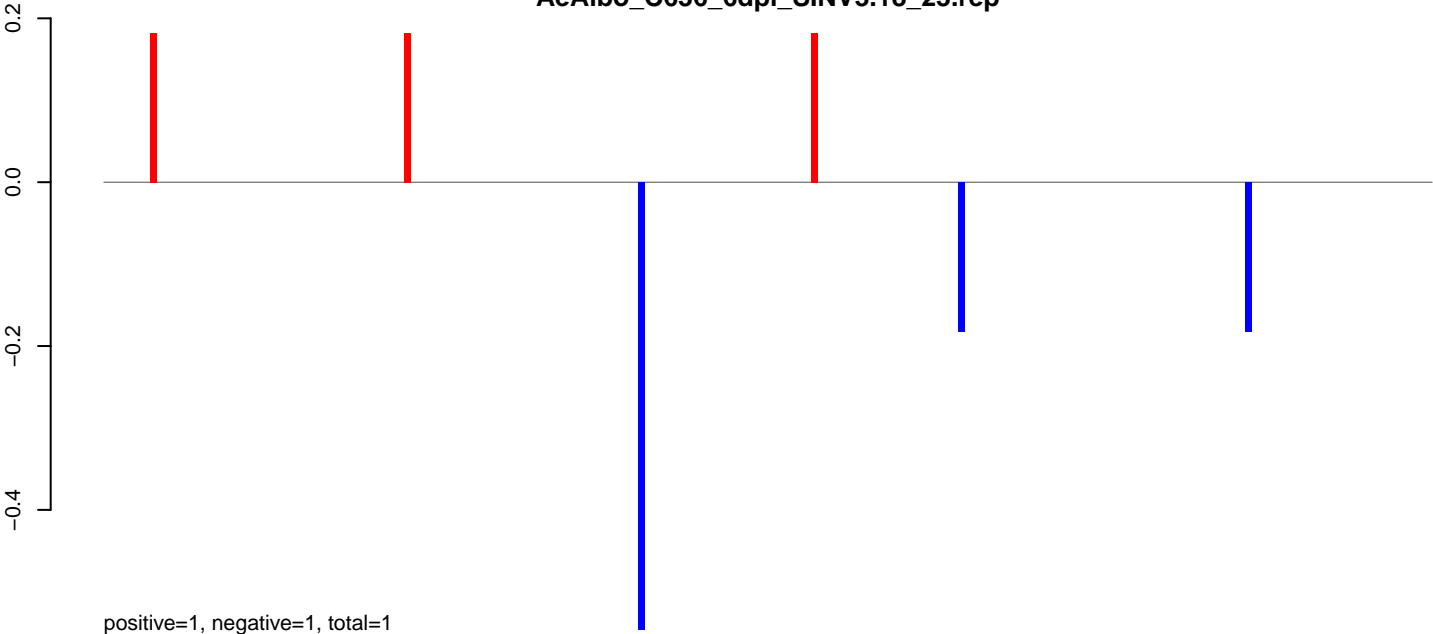


AeAlbo\_C636\_6dpi\_SINV3.rep



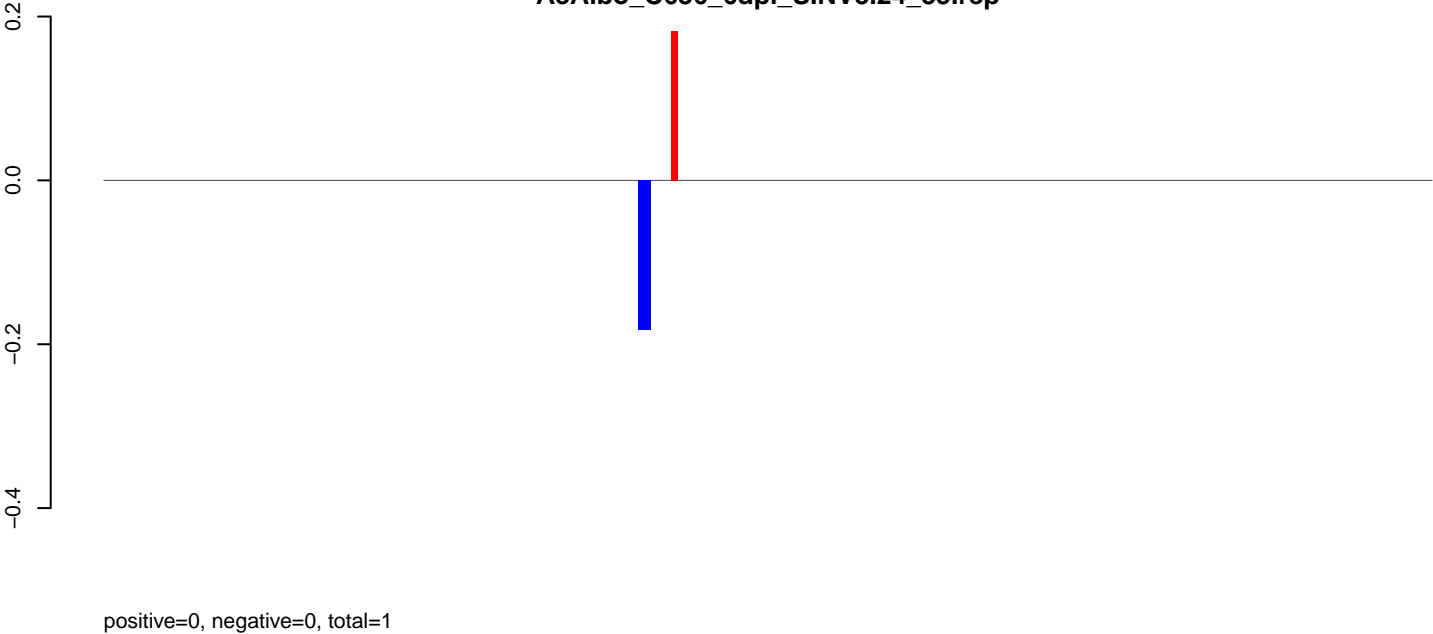


AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



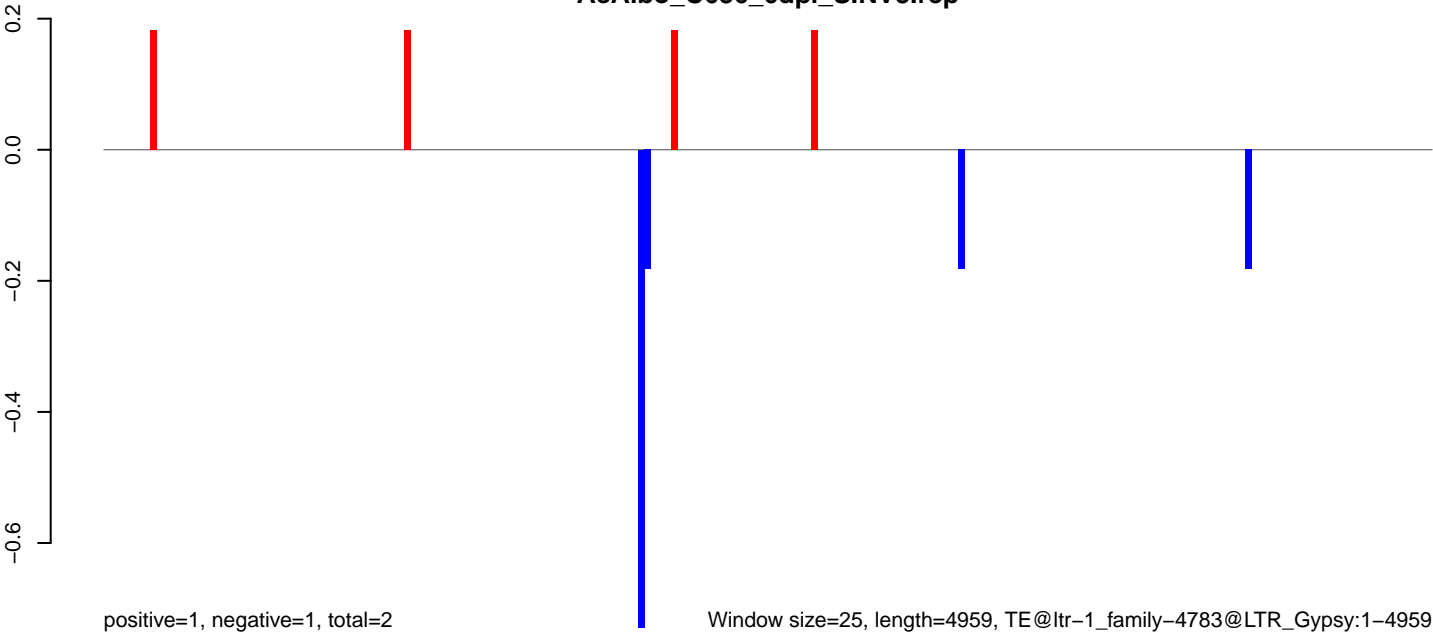
positive=1, negative=1, total=1

AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



positive=0, negative=0, total=1

AeAlbo\_C636\_6dpi\_SINV3.rep

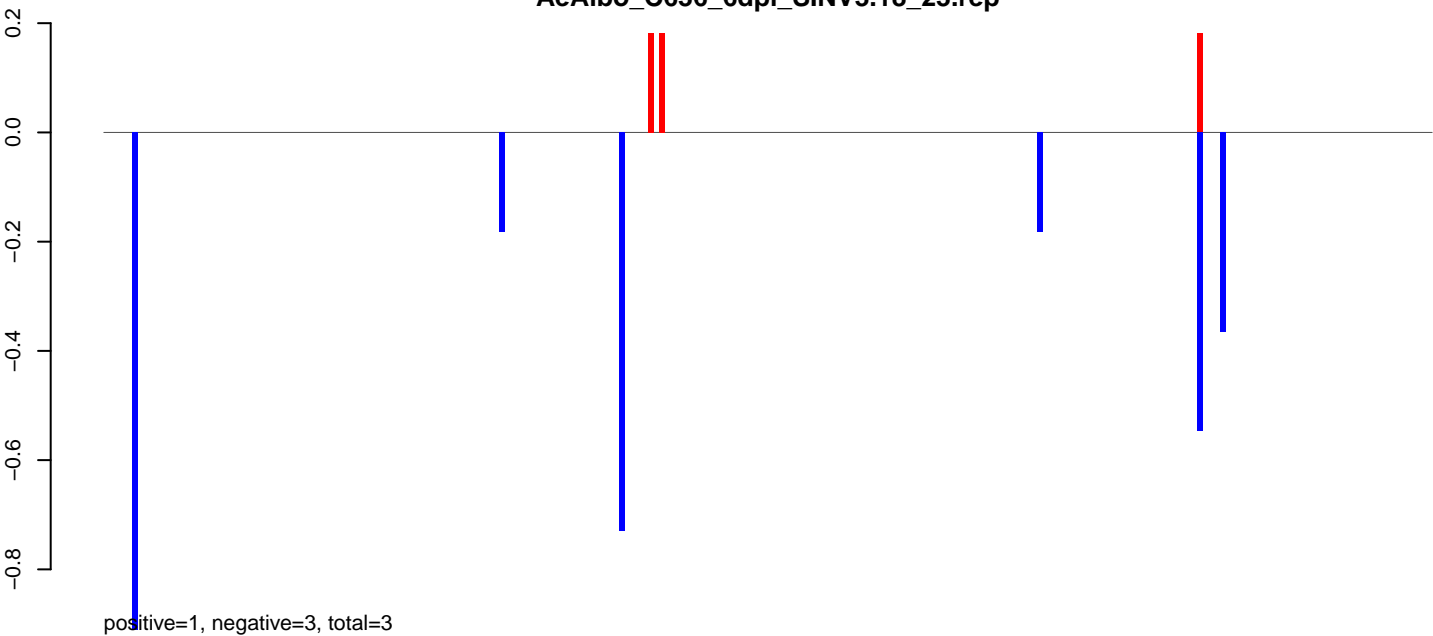


positive=1, negative=1, total=2

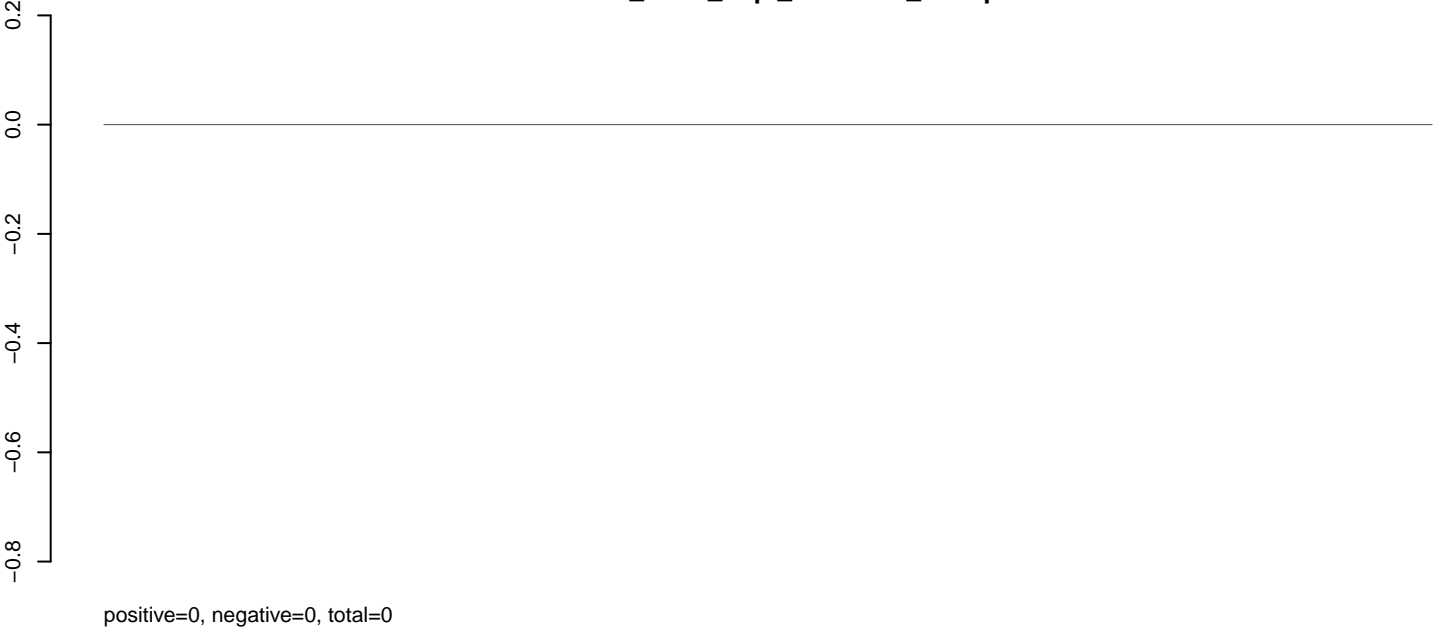
Window size=25, length=4959, TE@ltr-1\_family-4783@LTR\_Gypsy:1-4959

0 1000 2000 3000 4000 5000

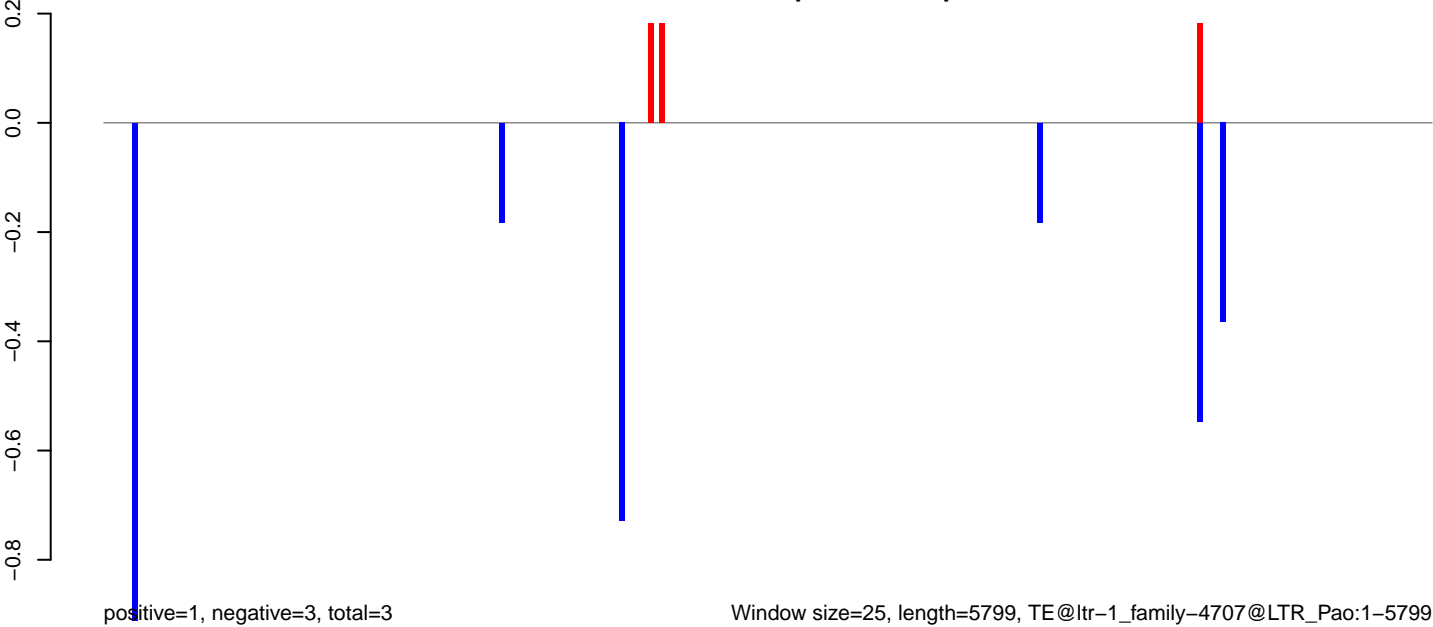
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



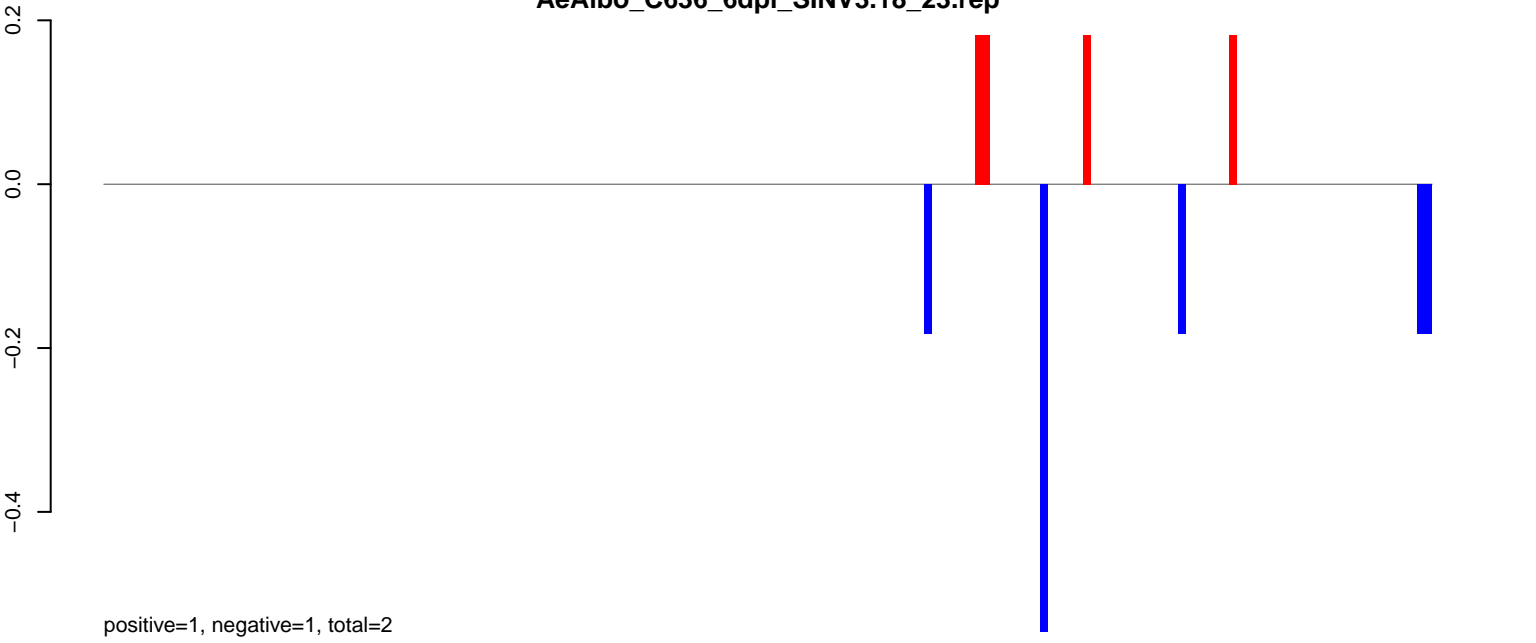
**AeAlbo\_C636\_6dpi\_SINV3.rep**



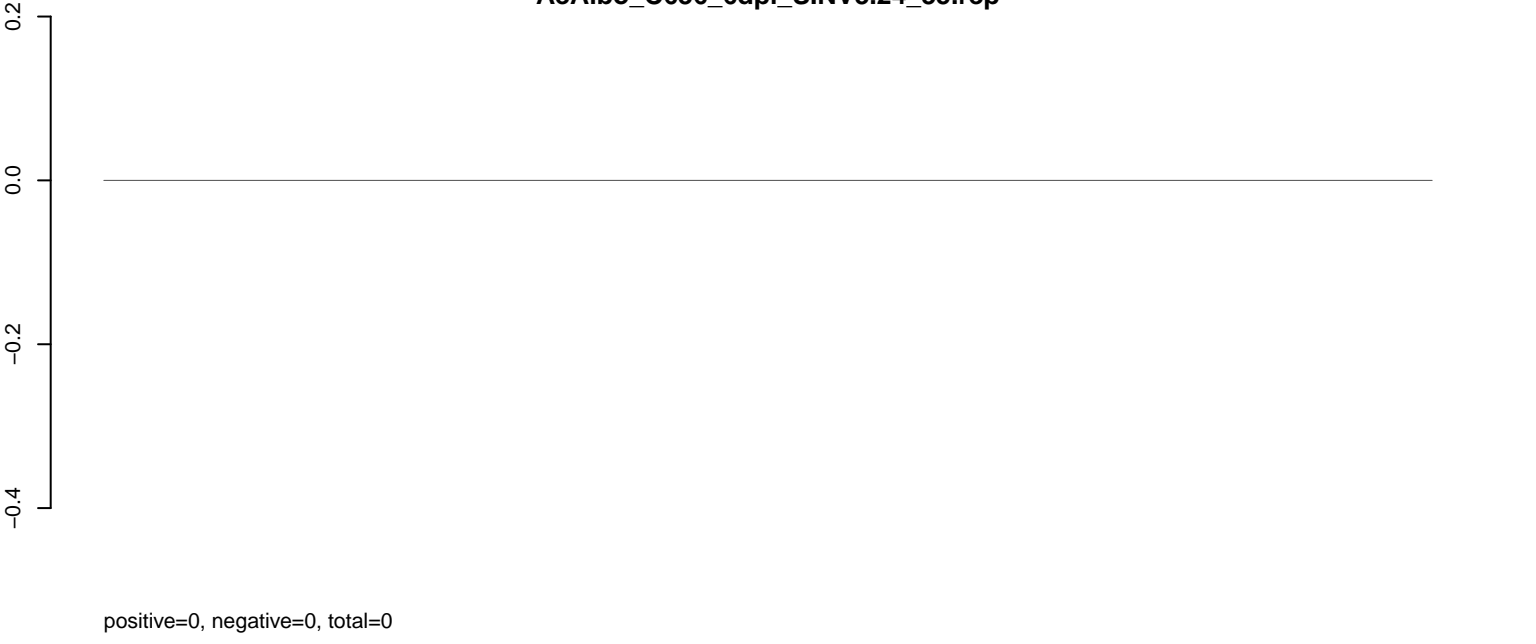
Window size=25, length=5799, TE@ltr-1\_family-4707@LTR\_Pao:1-5799

0 1000 2000 3000 4000 5000 6000

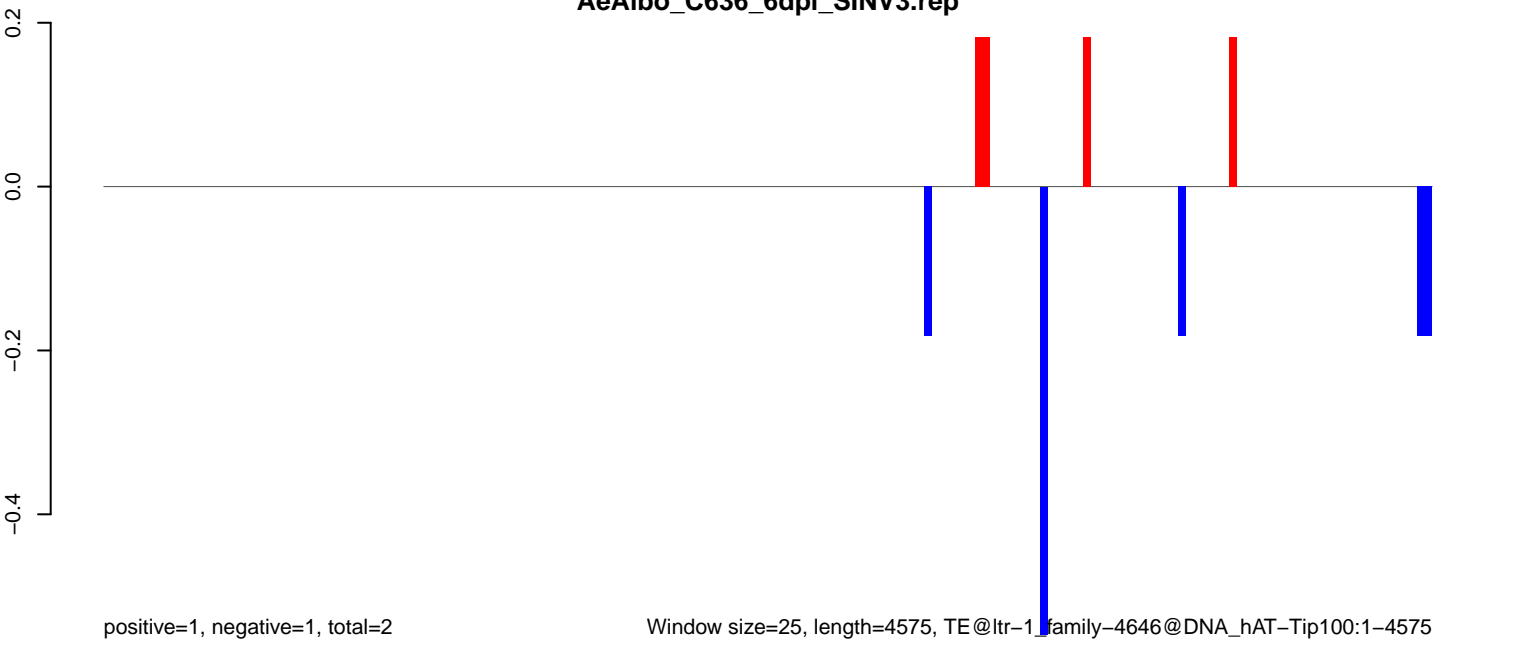
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



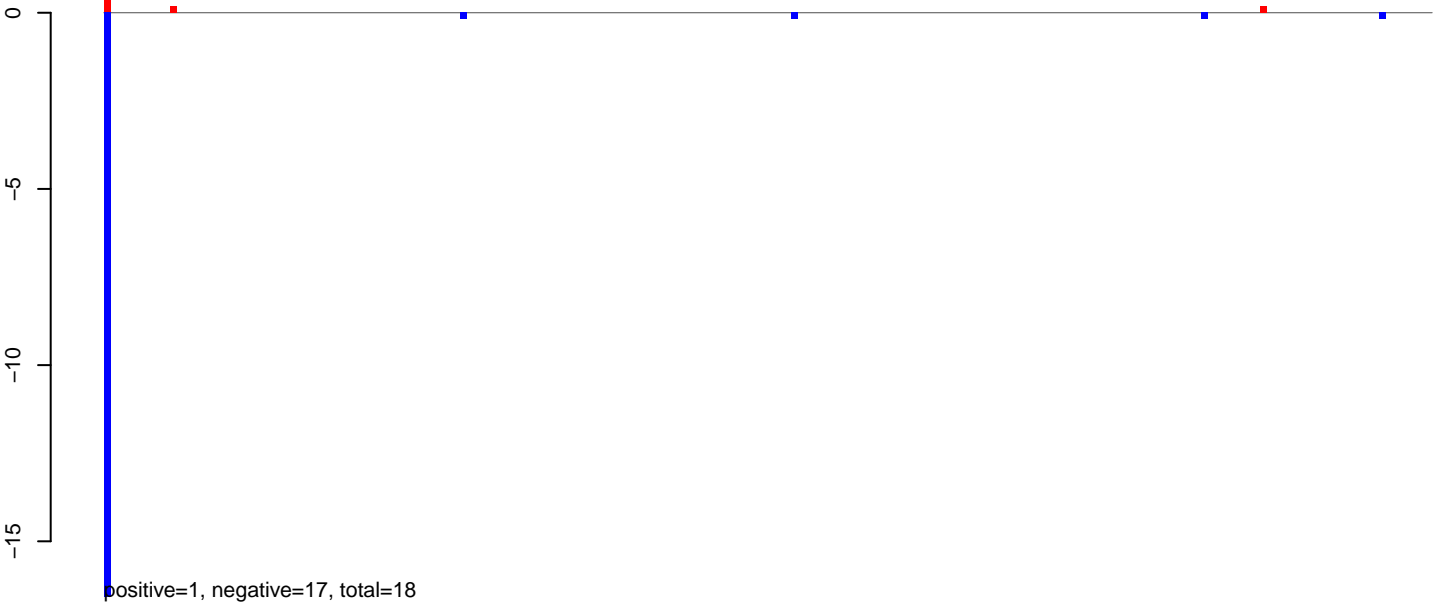
**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



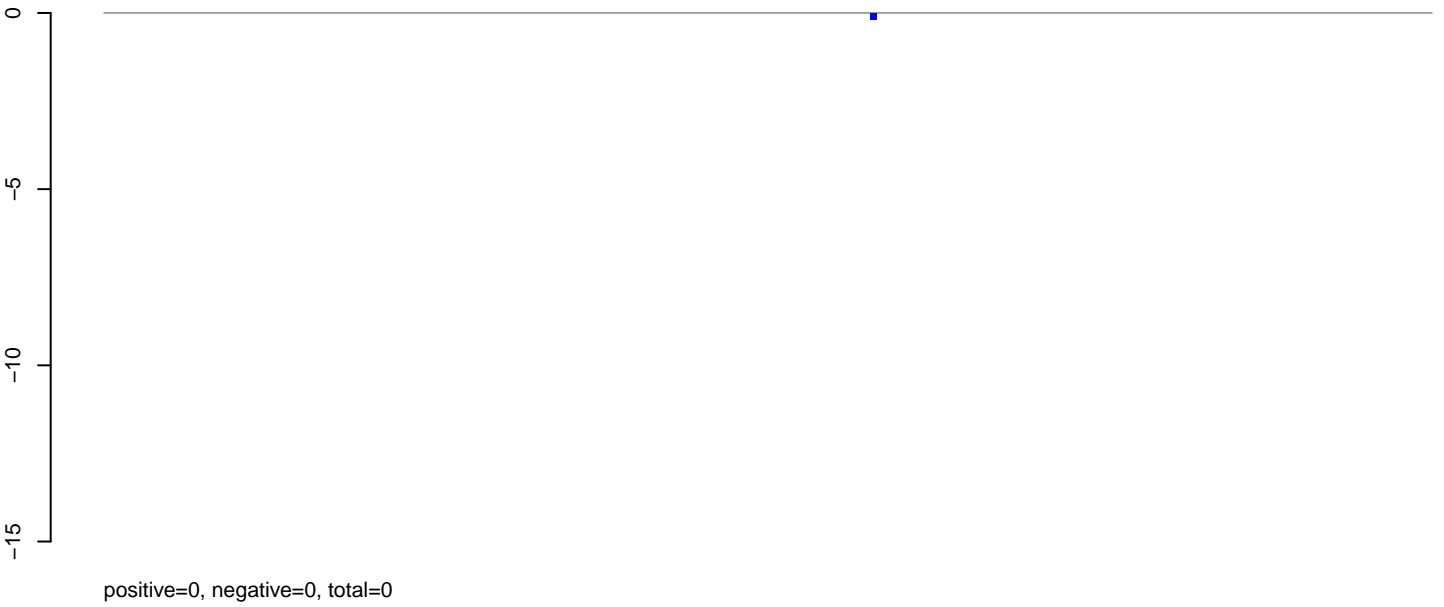
**AeAlbo\_C636\_6dpi\_SINV3.rep**



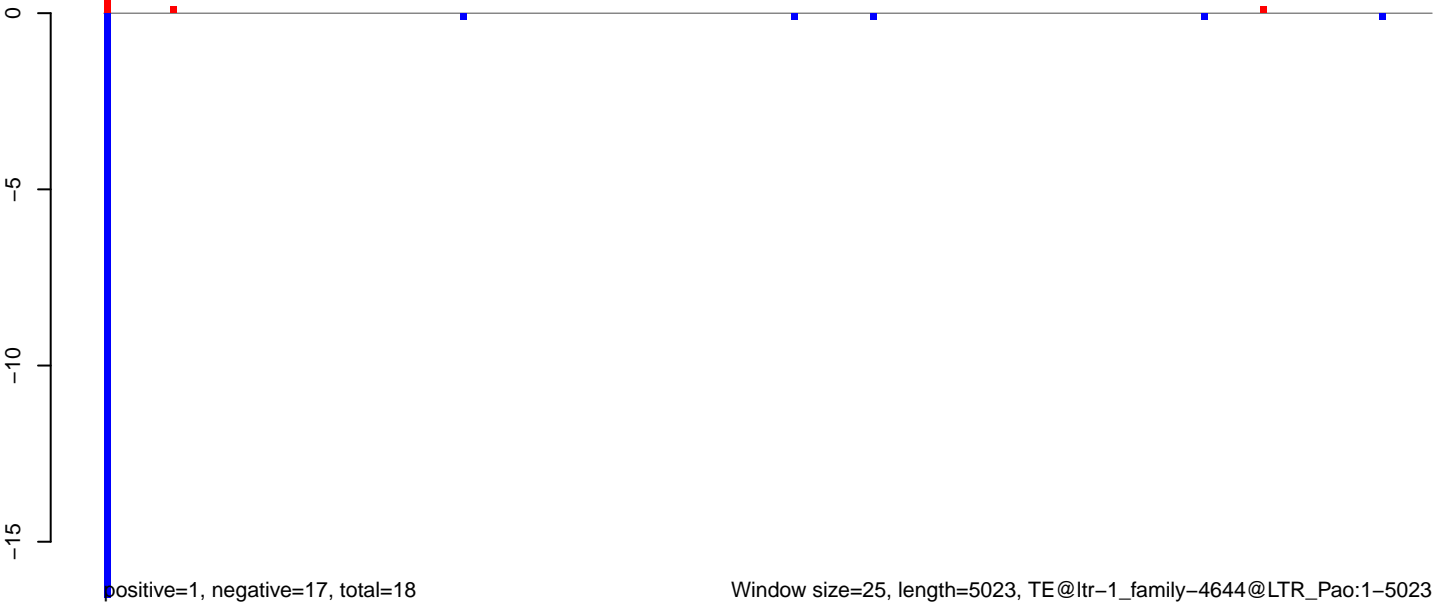
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



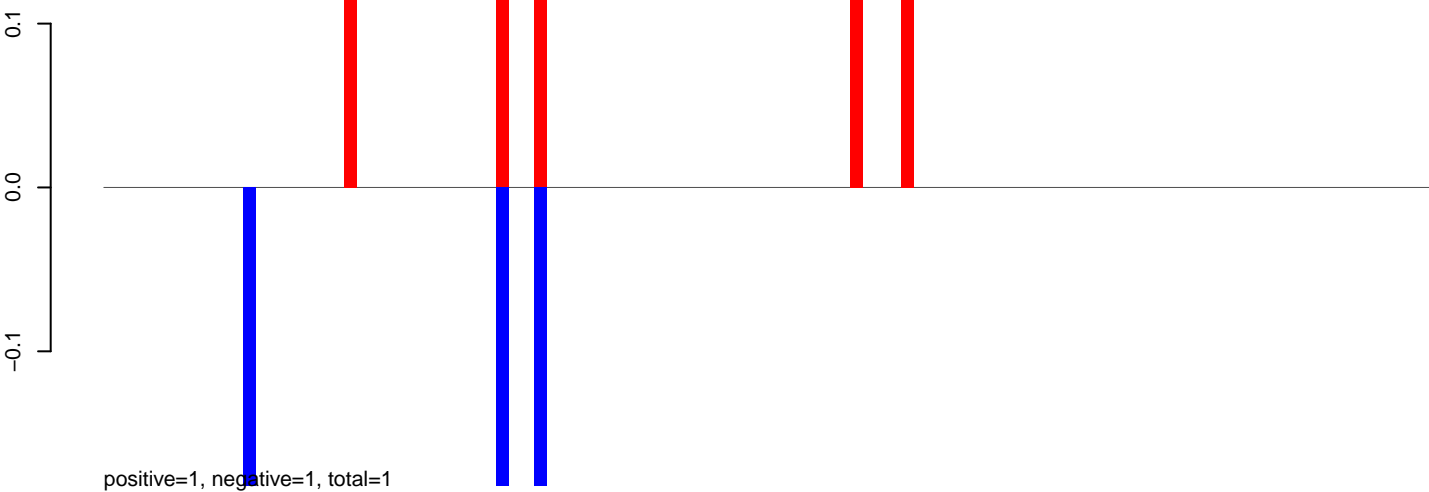
**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



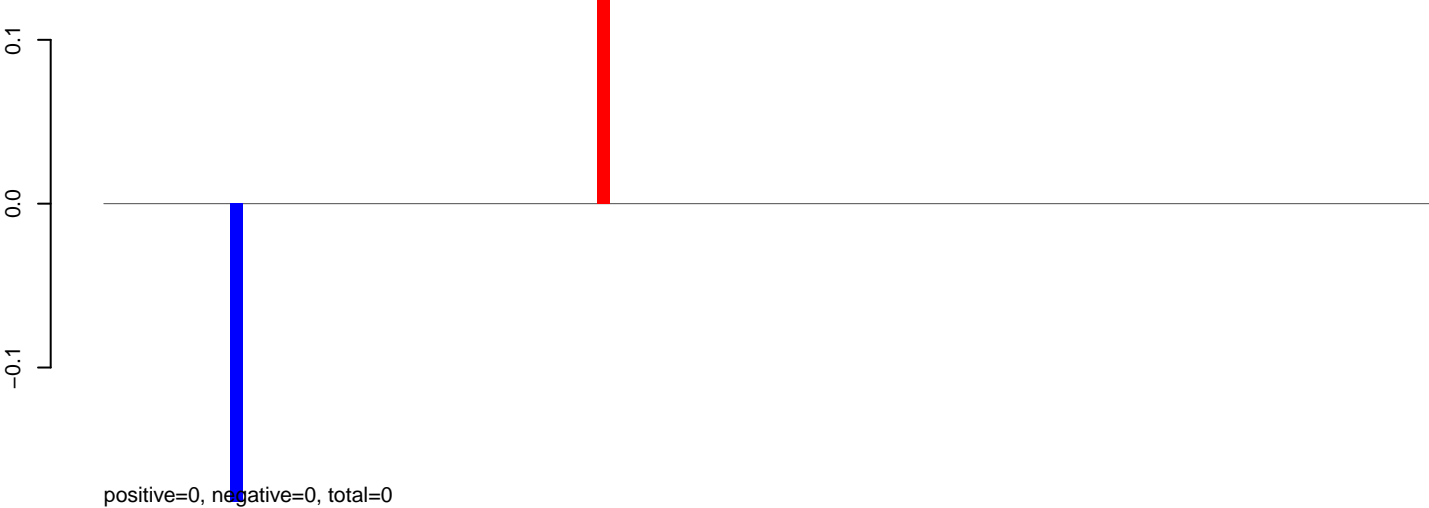
**AeAlbo\_C636\_6dpi\_SINV3.rep**



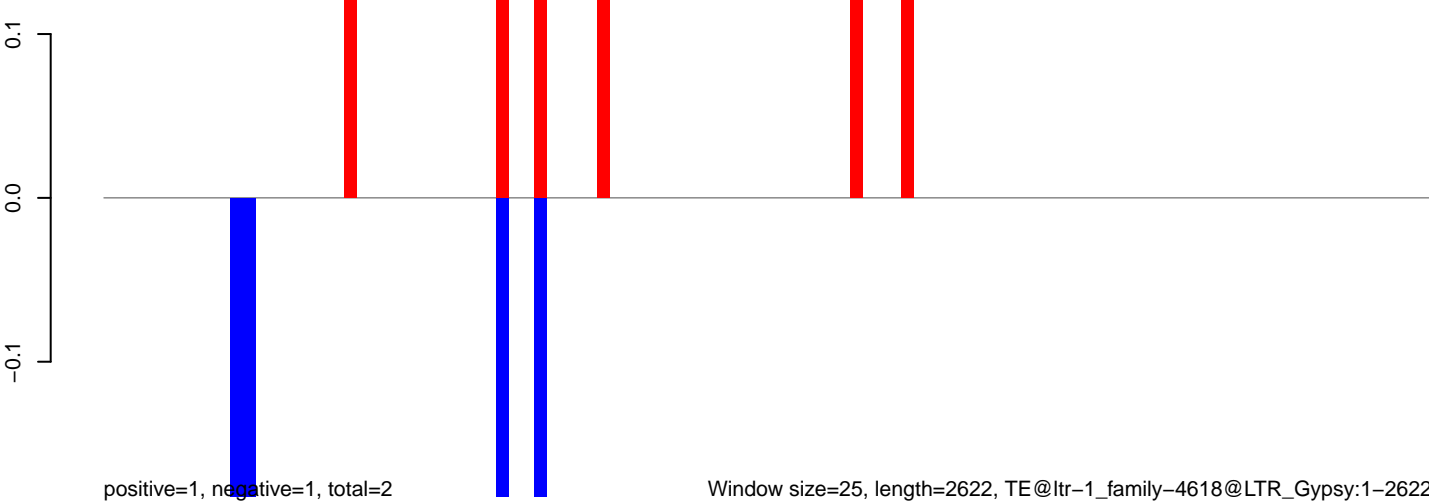
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep

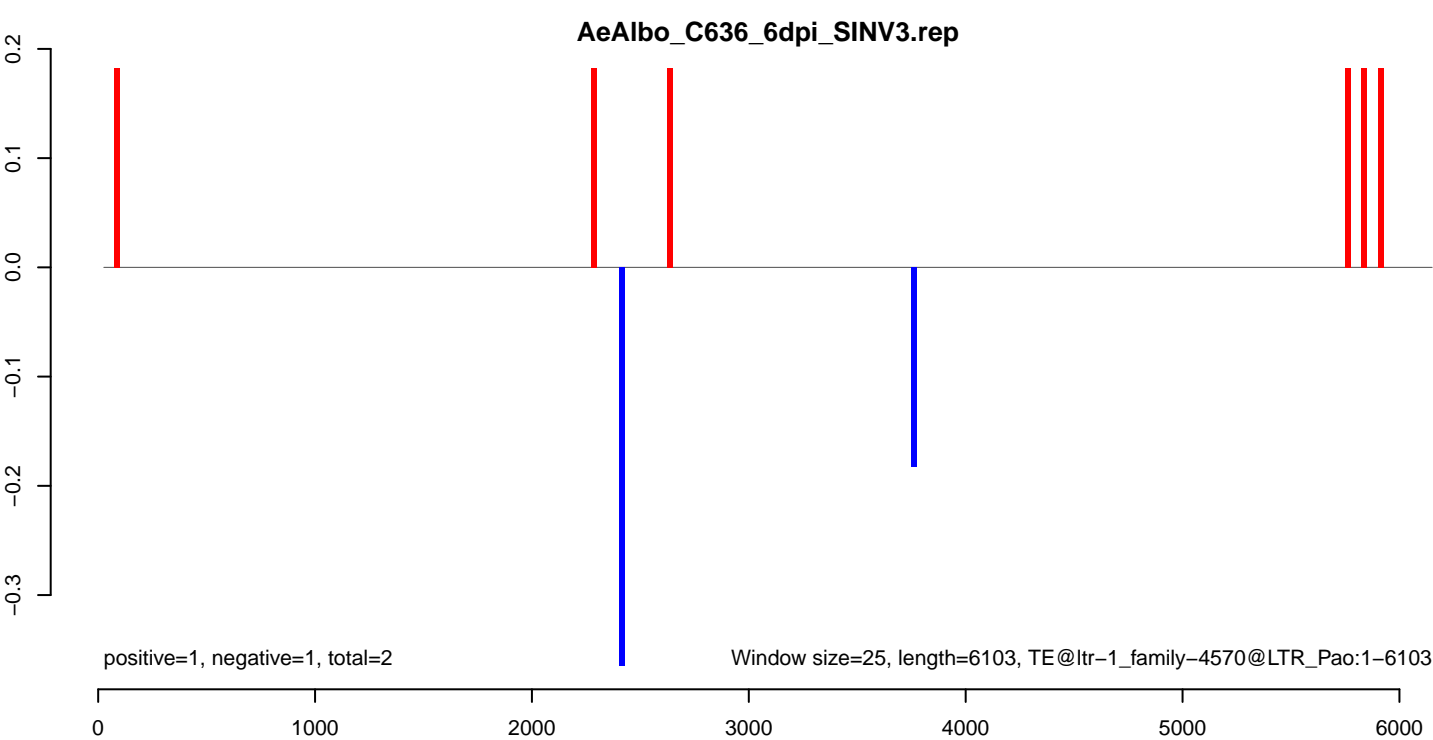
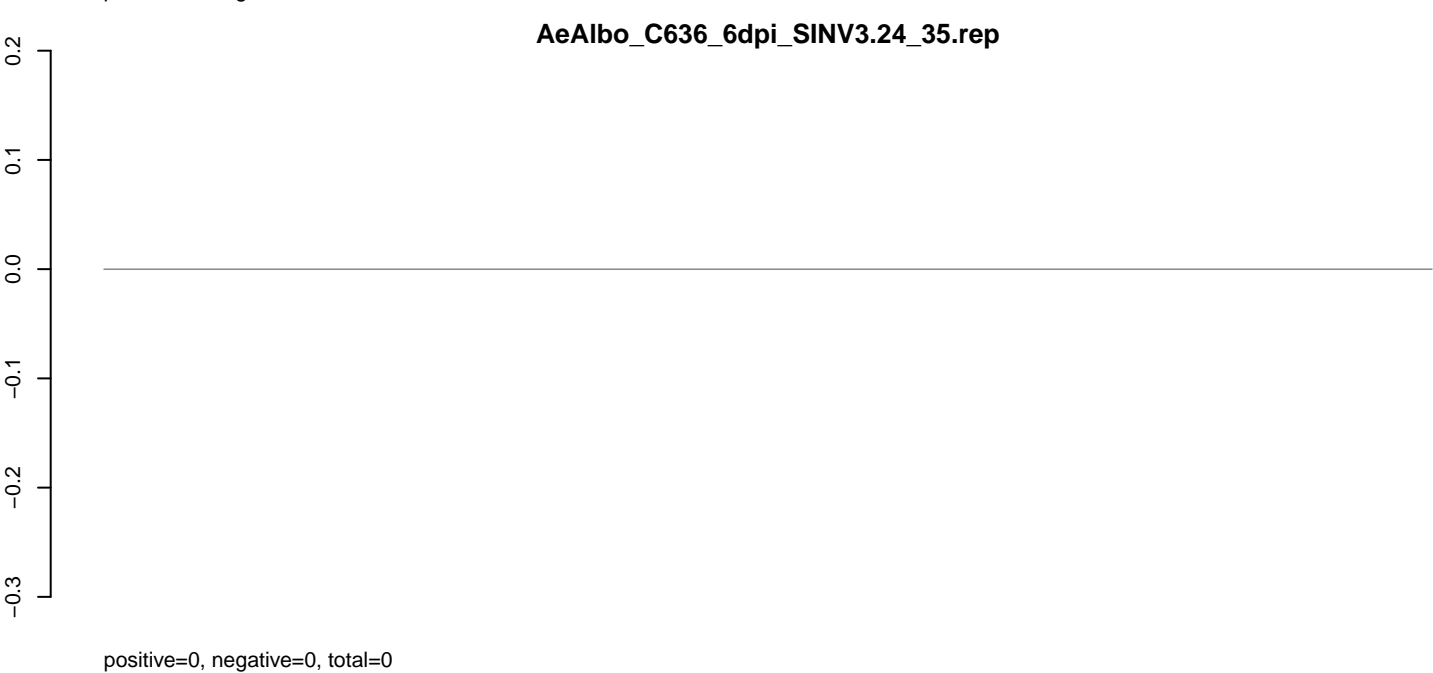
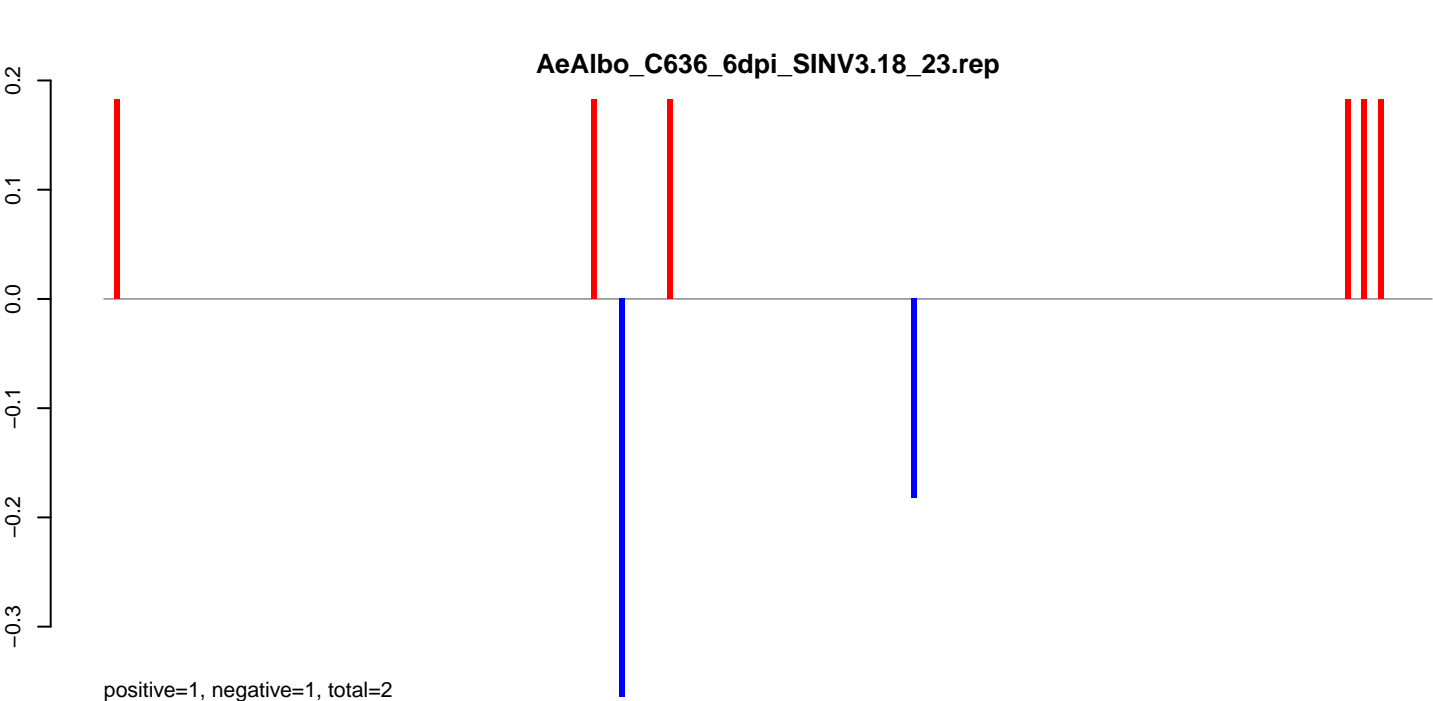


AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep

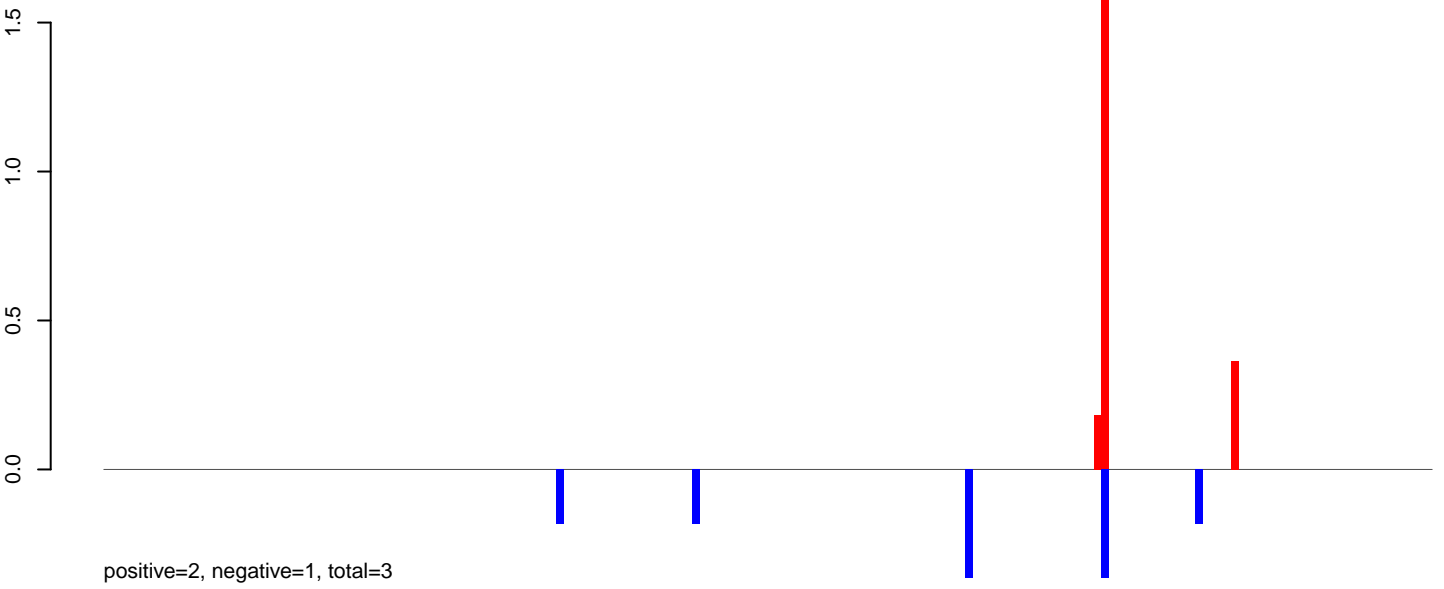


AeAlbo\_C636\_6dpi\_SINV3.rep

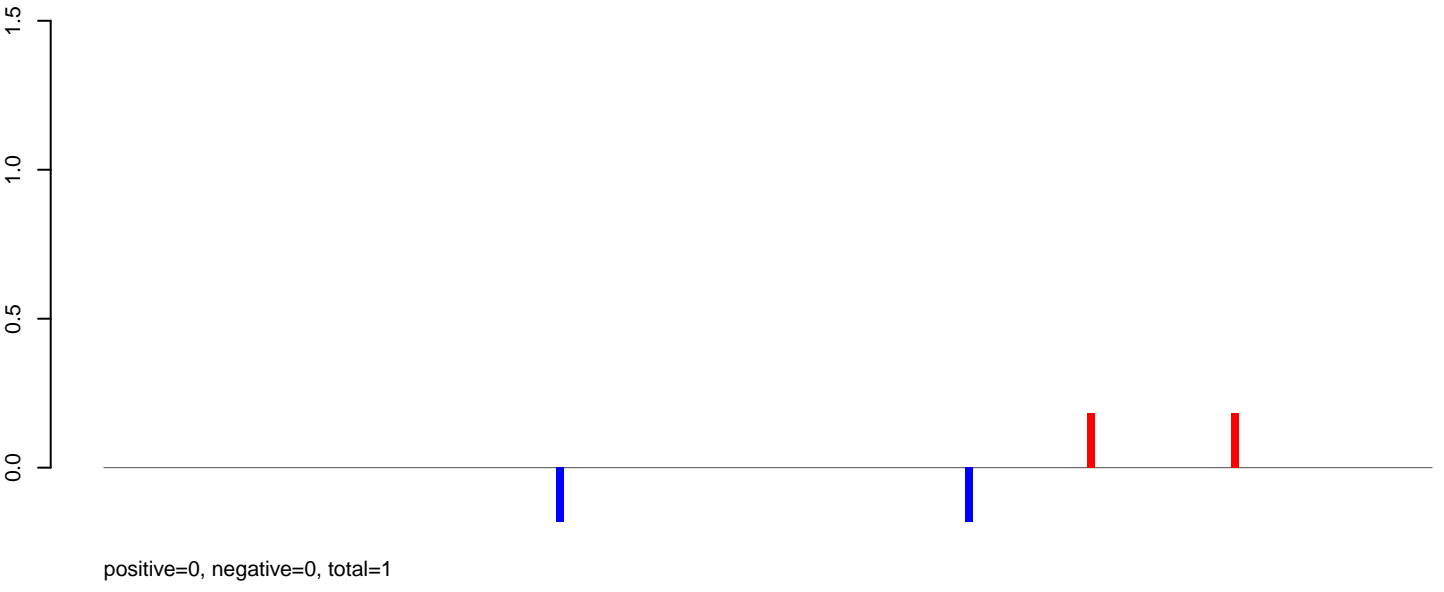




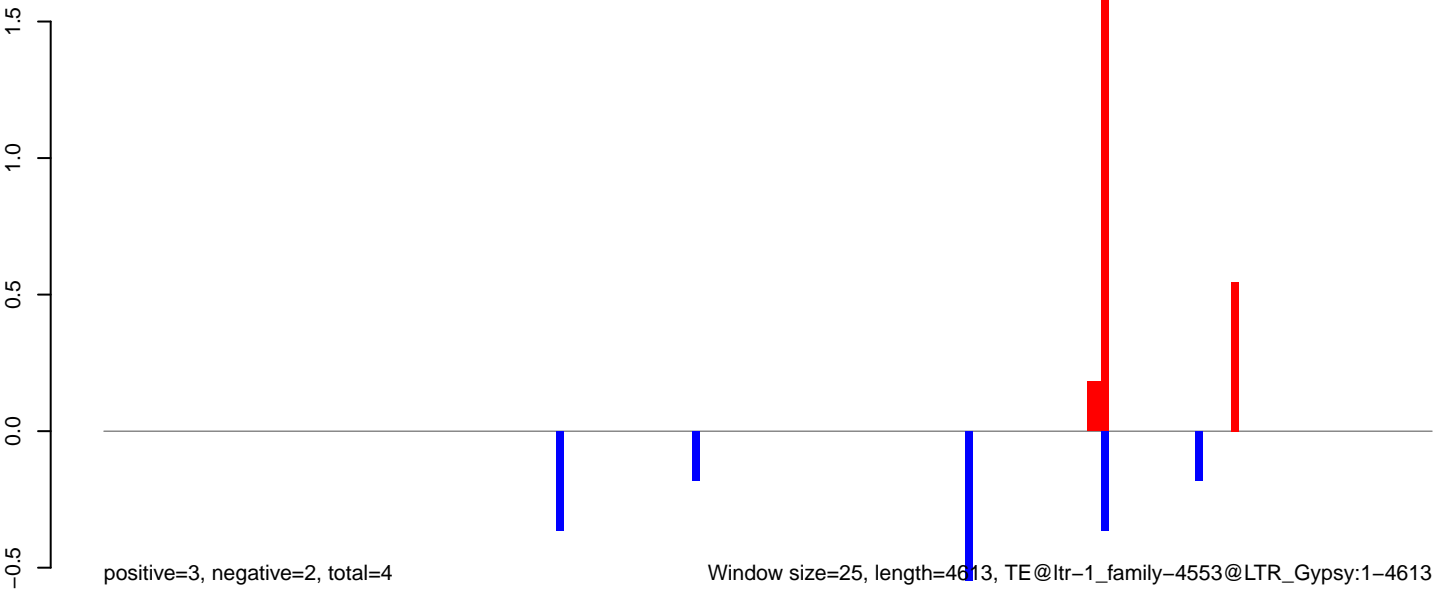
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



AeAlbo\_C636\_6dpi\_SINV3.rep



Window size=25, length=4613, TE@ltr-1\_family-4553@LTR\_Gypsy:1-4613

**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**

positive=30, negative=1, total=31

**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**

positive=0, negative=0, total=0

**AeAlbo\_C636\_6dpi\_SINV3.rep**

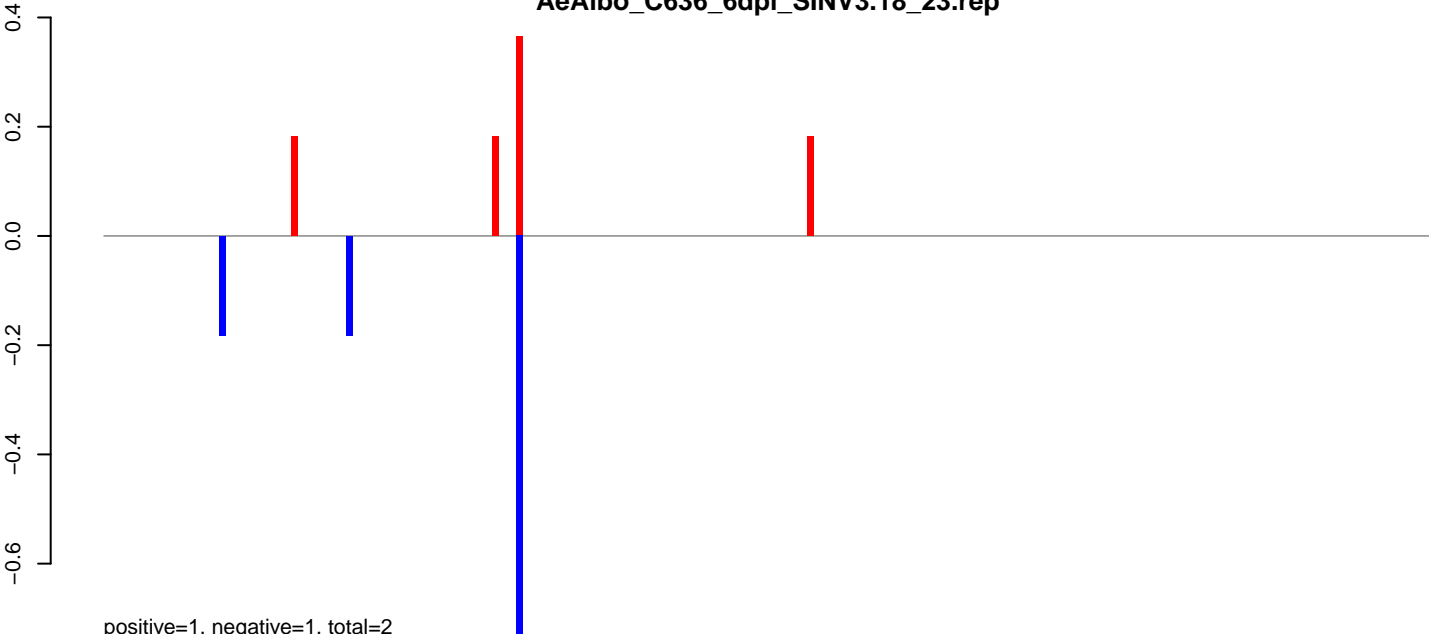
positive=30, negative=1, total=31

Window size=25, length=7125, TE@ltr-1\_family-4518@LTR\_Pao:1-7125

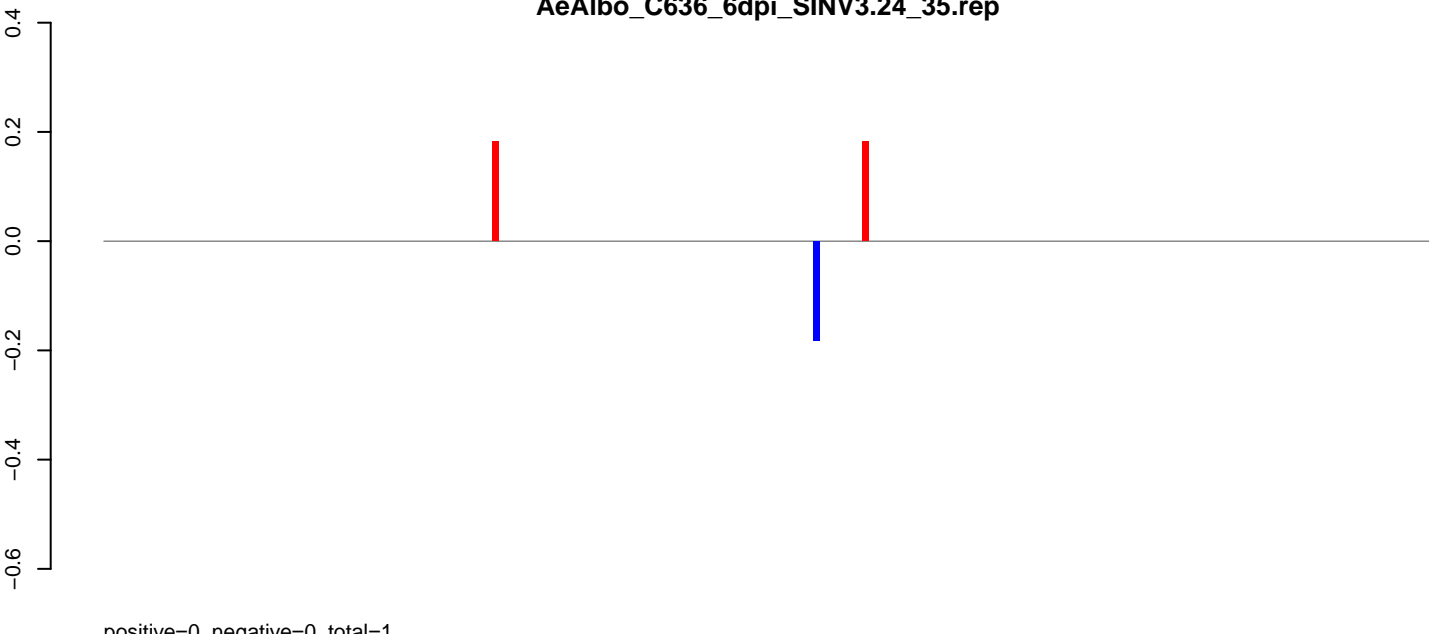
0 1000 2000 3000 4000 5000 6000 7000



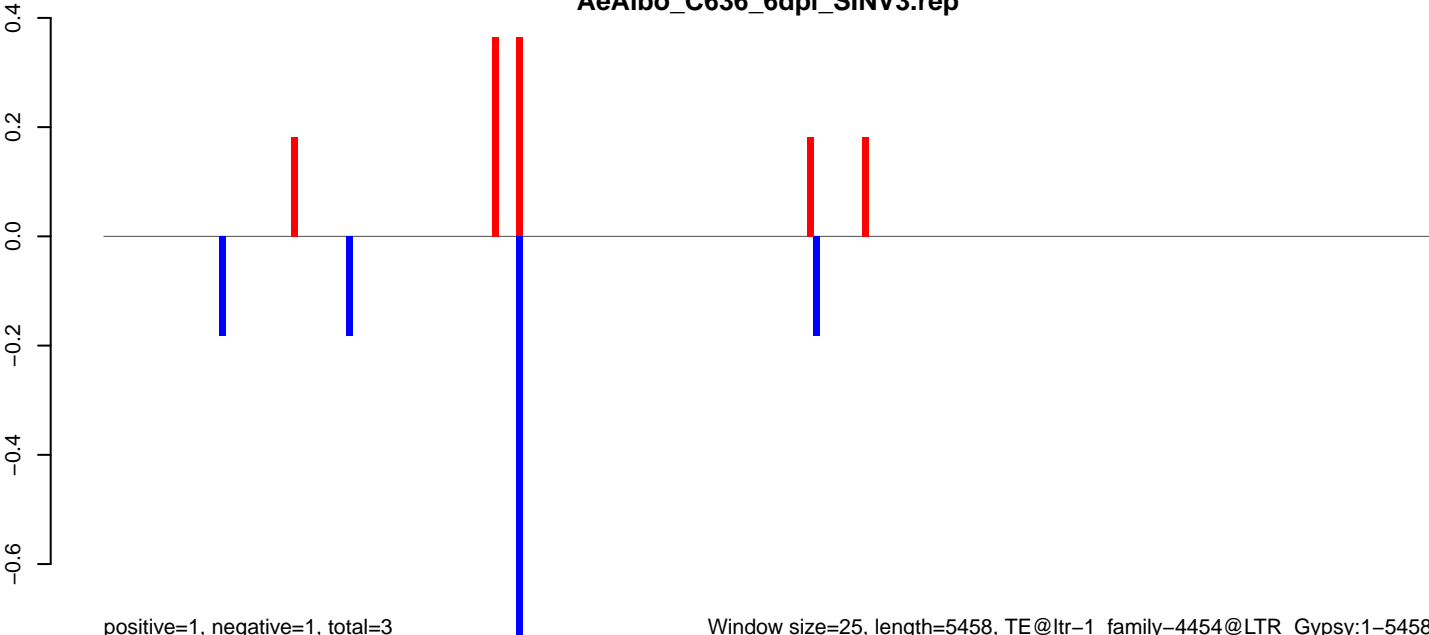
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



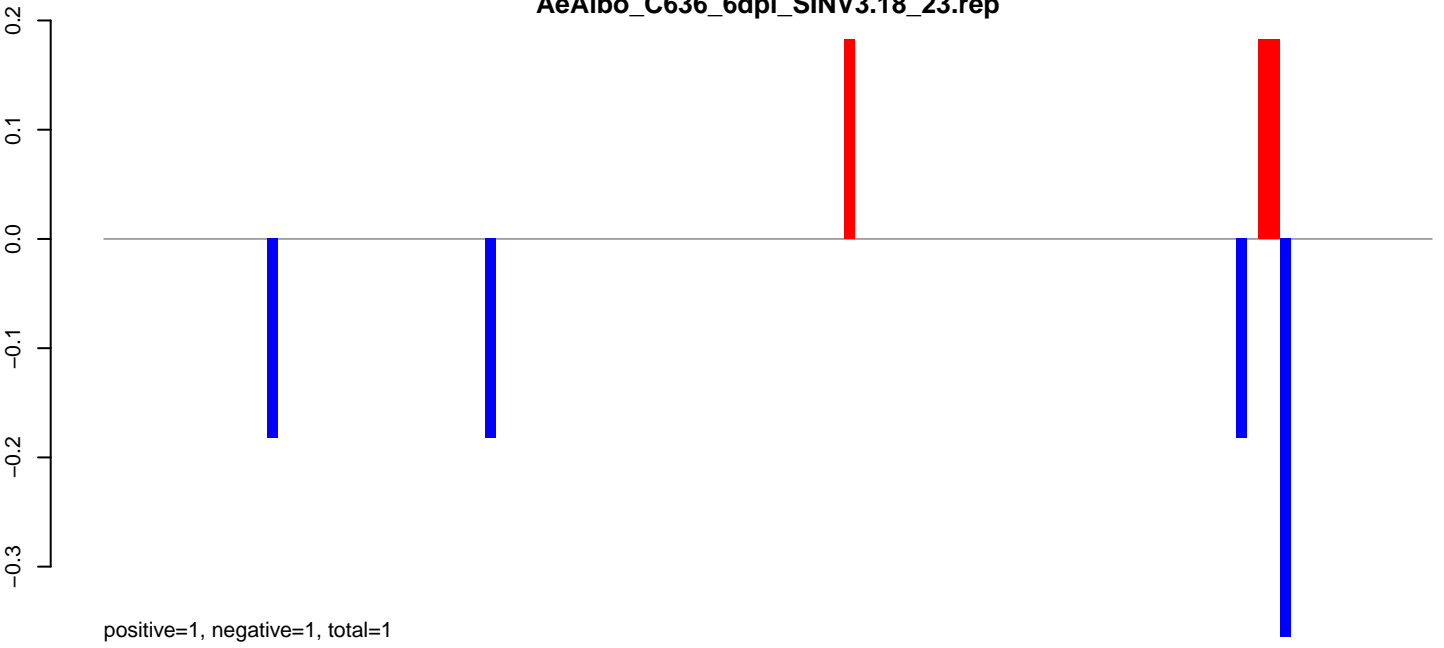
**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV3.rep**



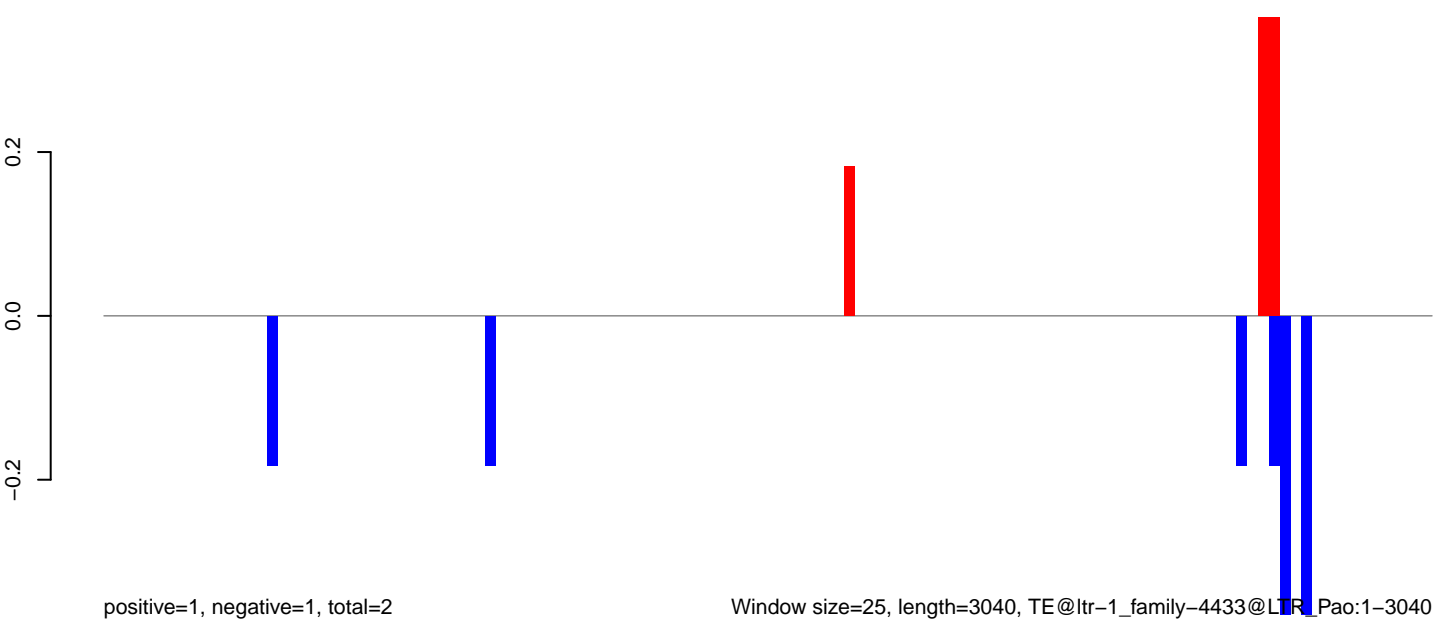
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



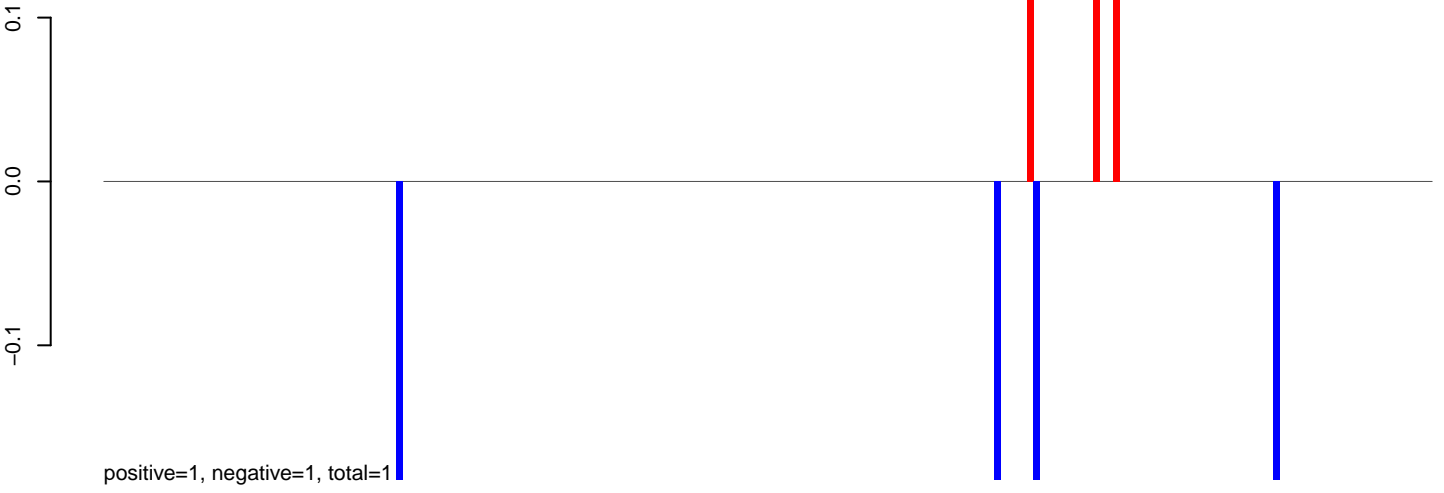
**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



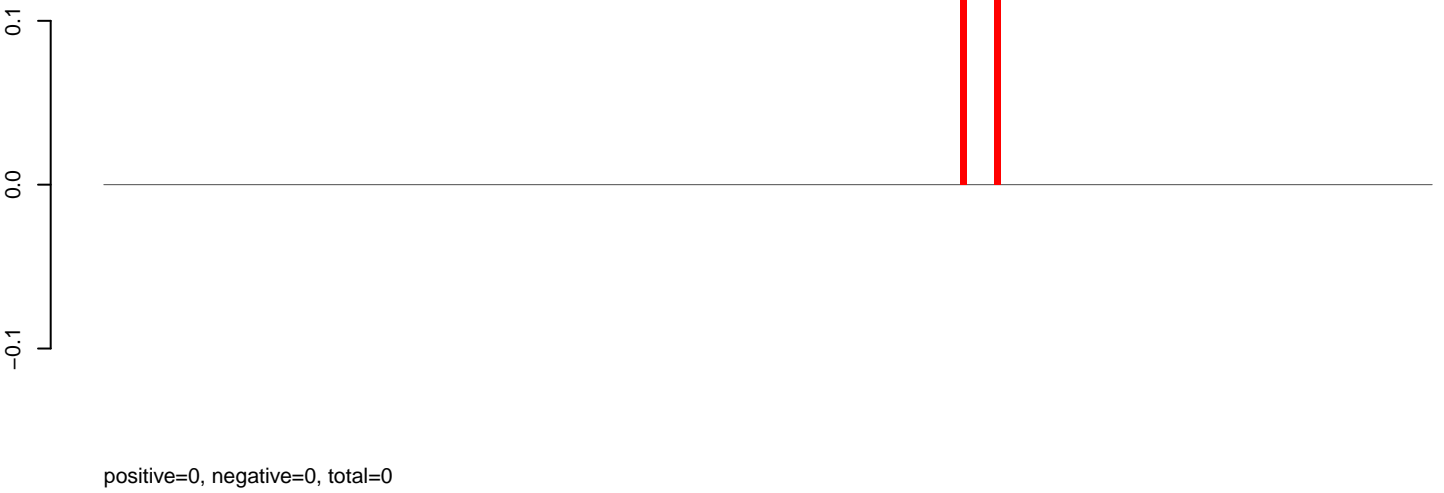
**AeAlbo\_C636\_6dpi\_SINV3.rep**



**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**

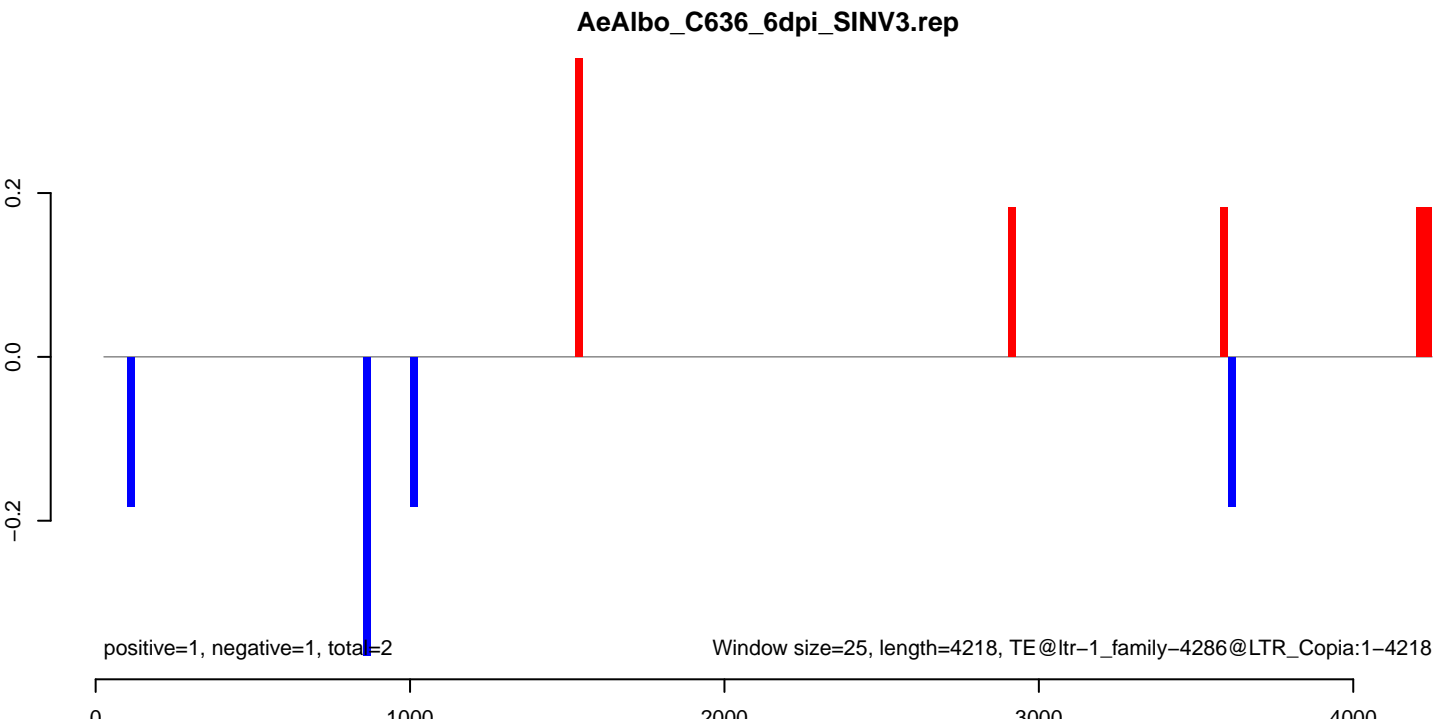
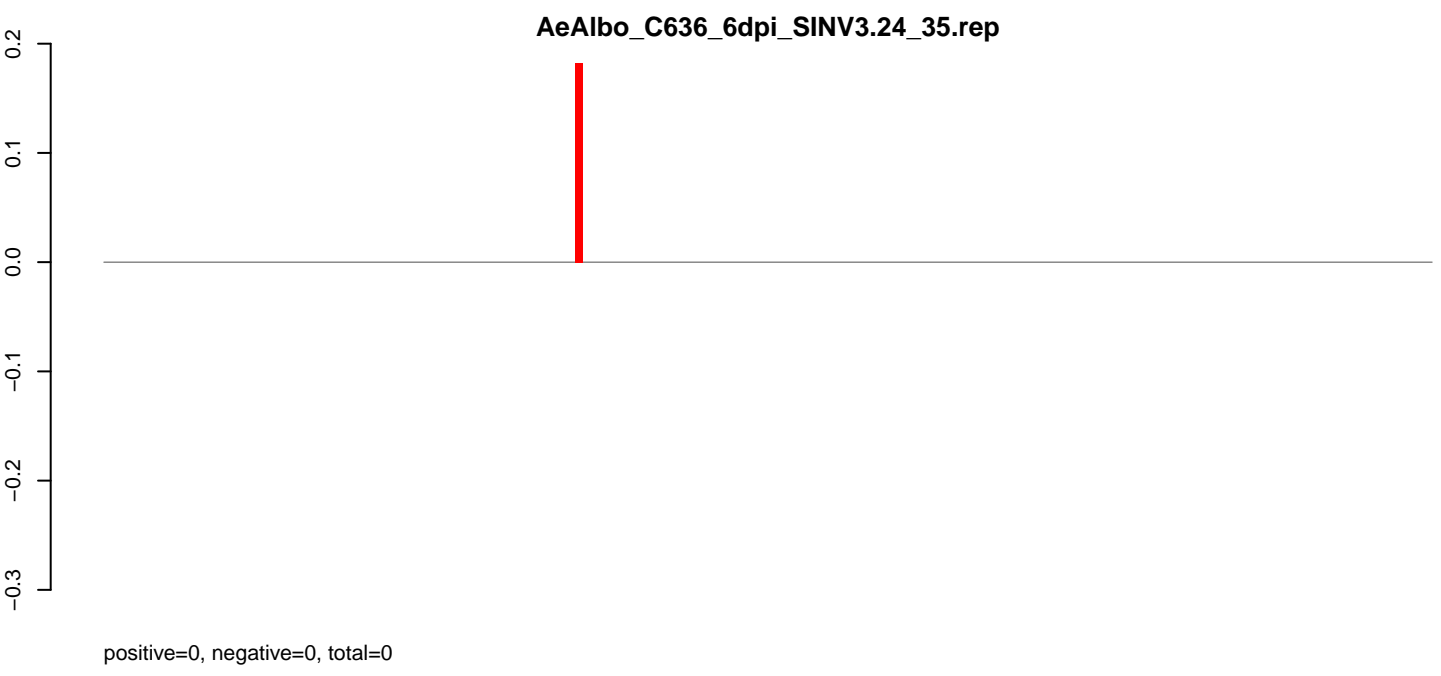
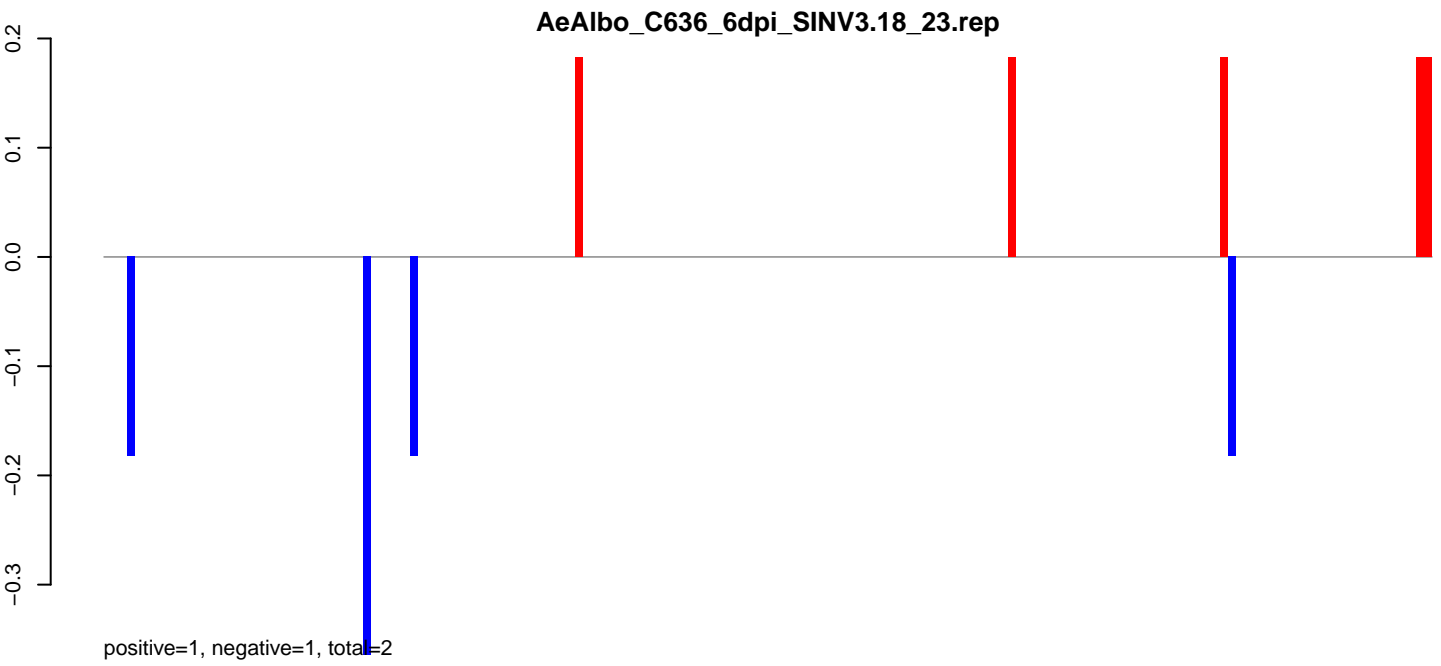


**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**

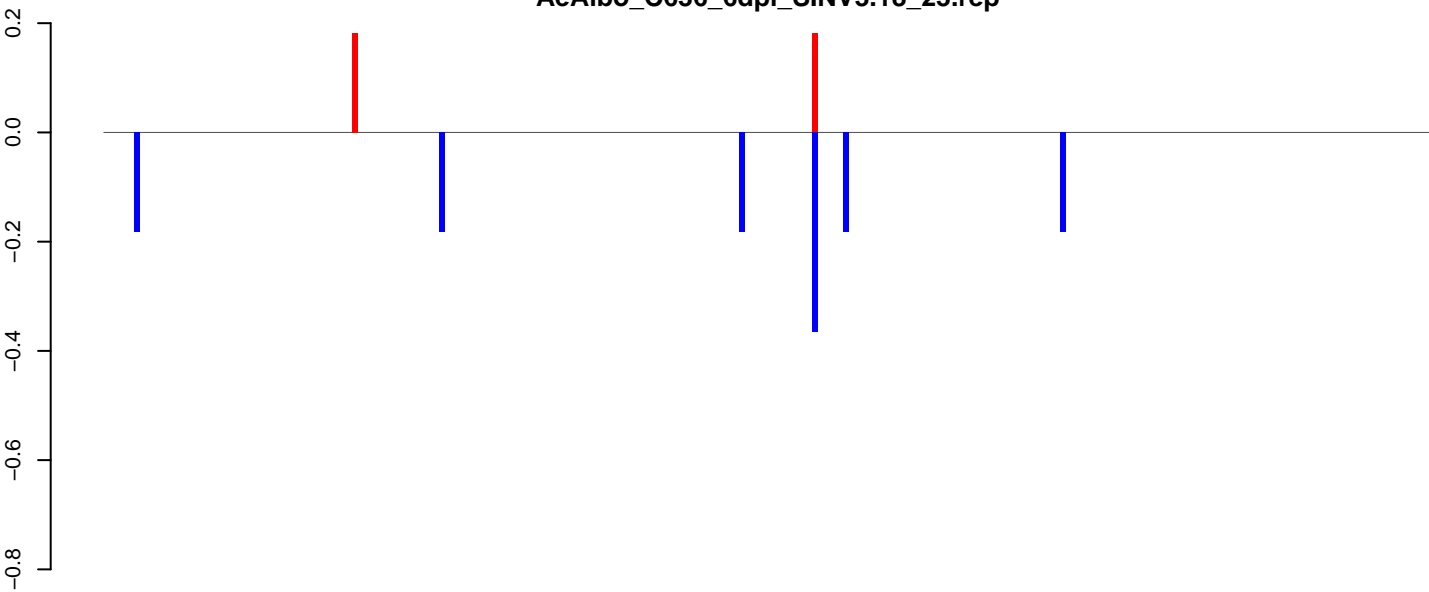


**AeAlbo\_C636\_6dpi\_SINV3.rep**





AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



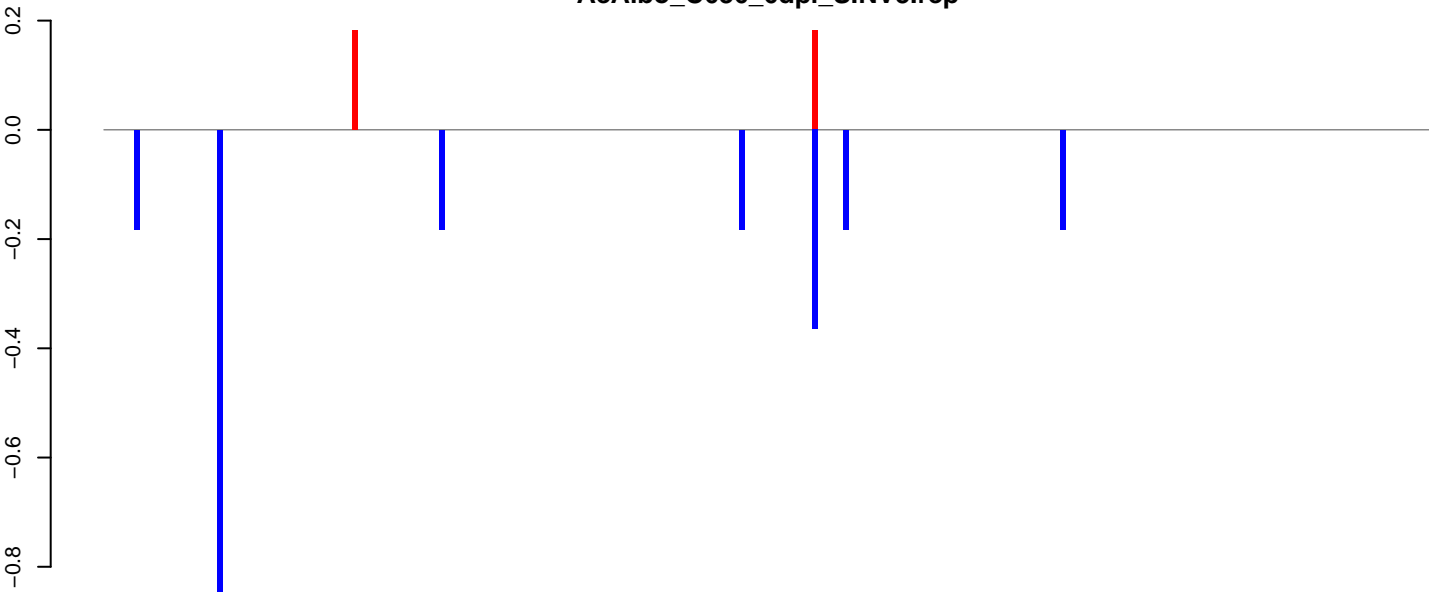
positive=0, negative=1, total=2

AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



positive=0, negative=1, total=1

AeAlbo\_C636\_6dpi\_SINV3.rep

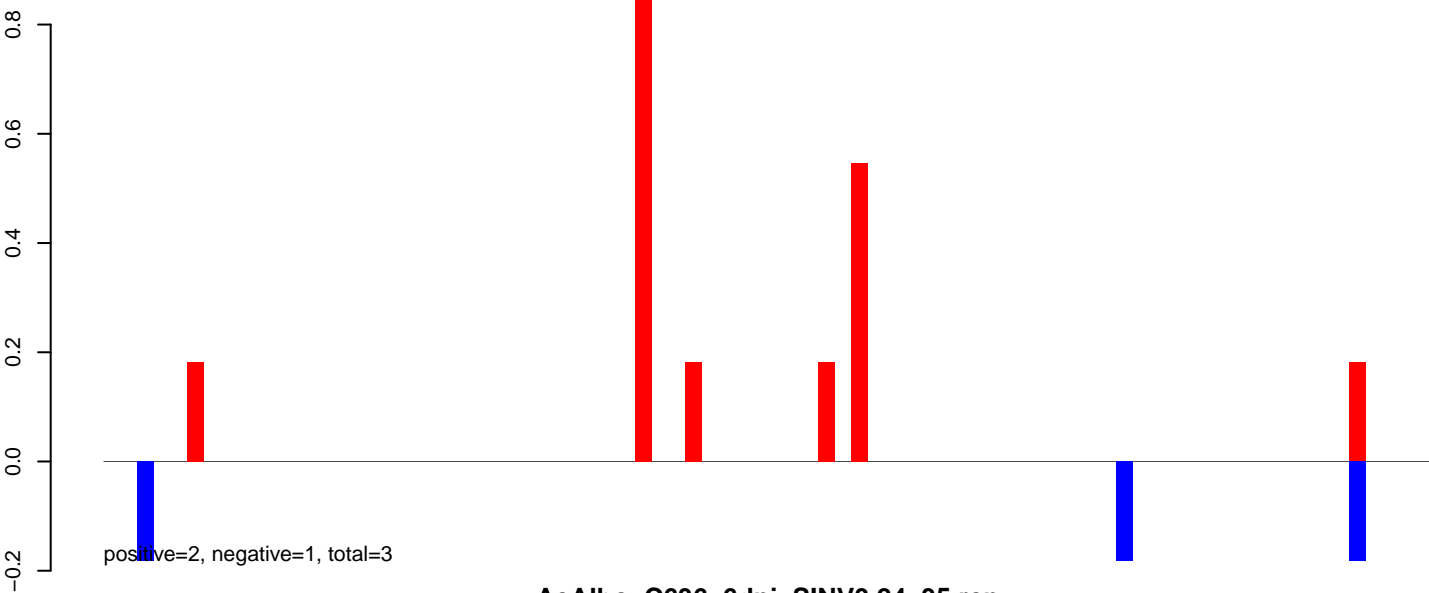


positive=0, negative=2, total=3

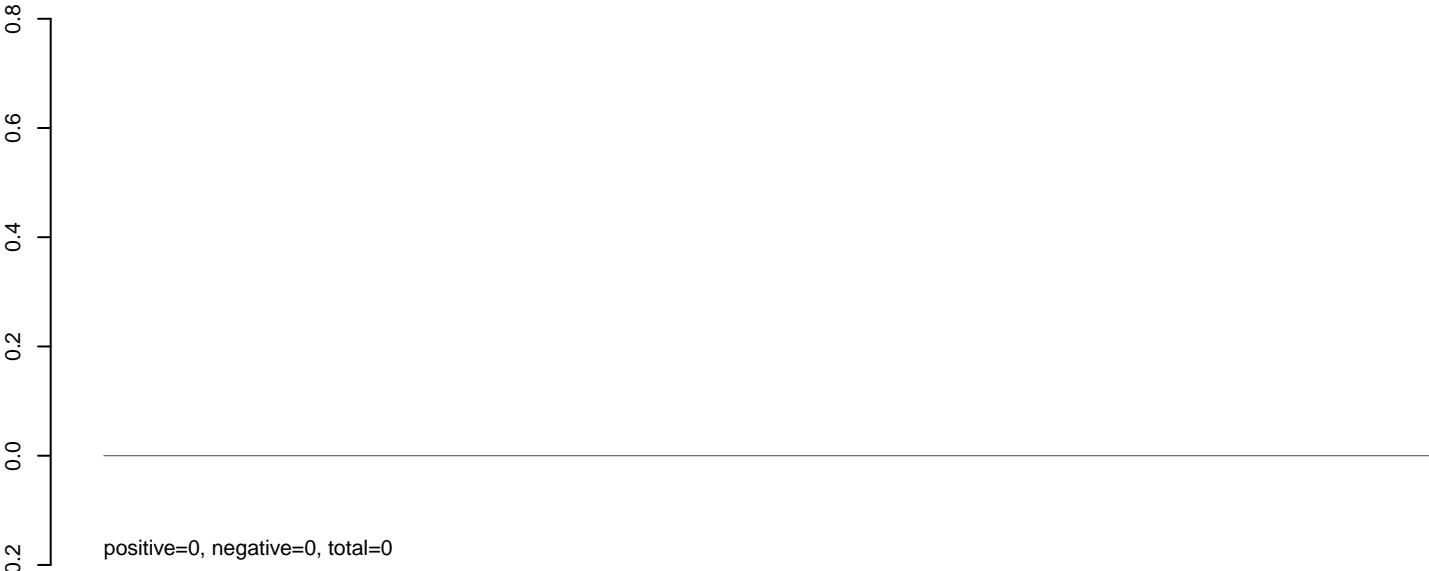
Window size=25, length=6402, TE@ltr-1\_family-4283@LTR\_Gypsy:1-6402

0 1000 2000 3000 4000 5000 6000

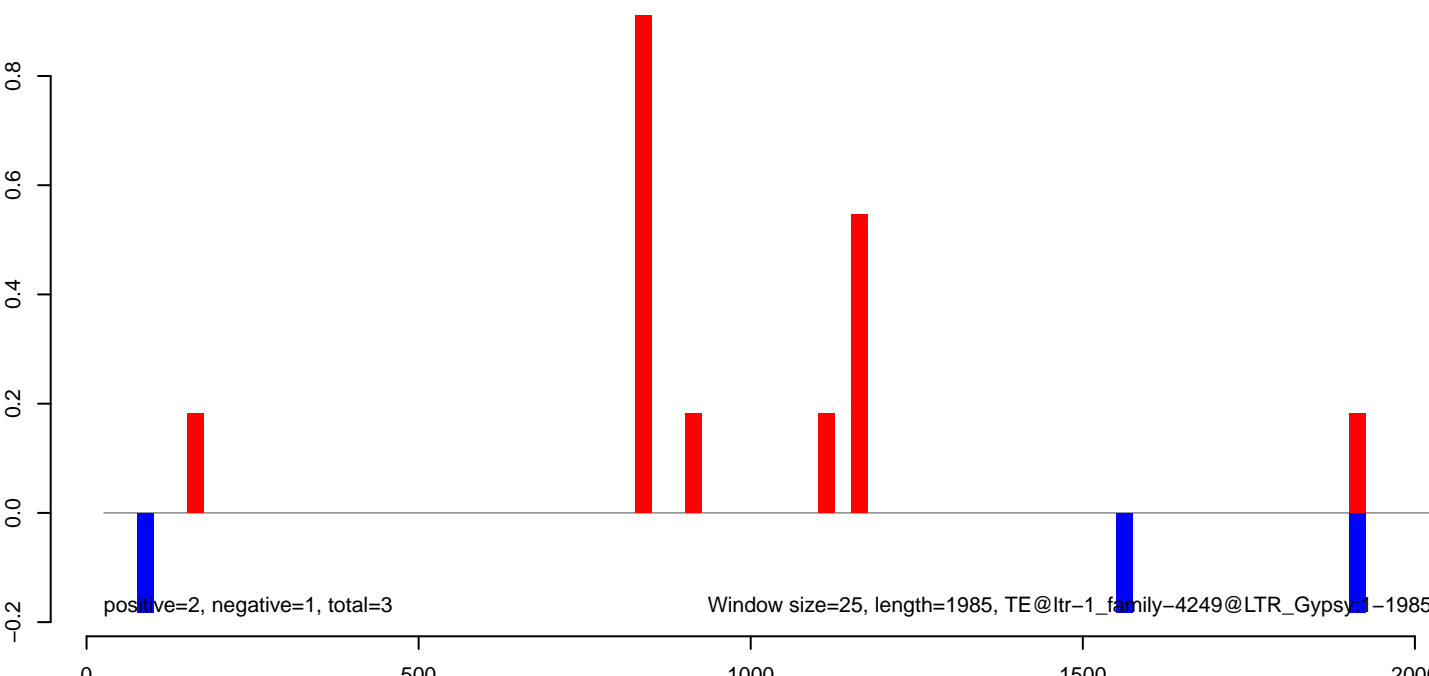
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



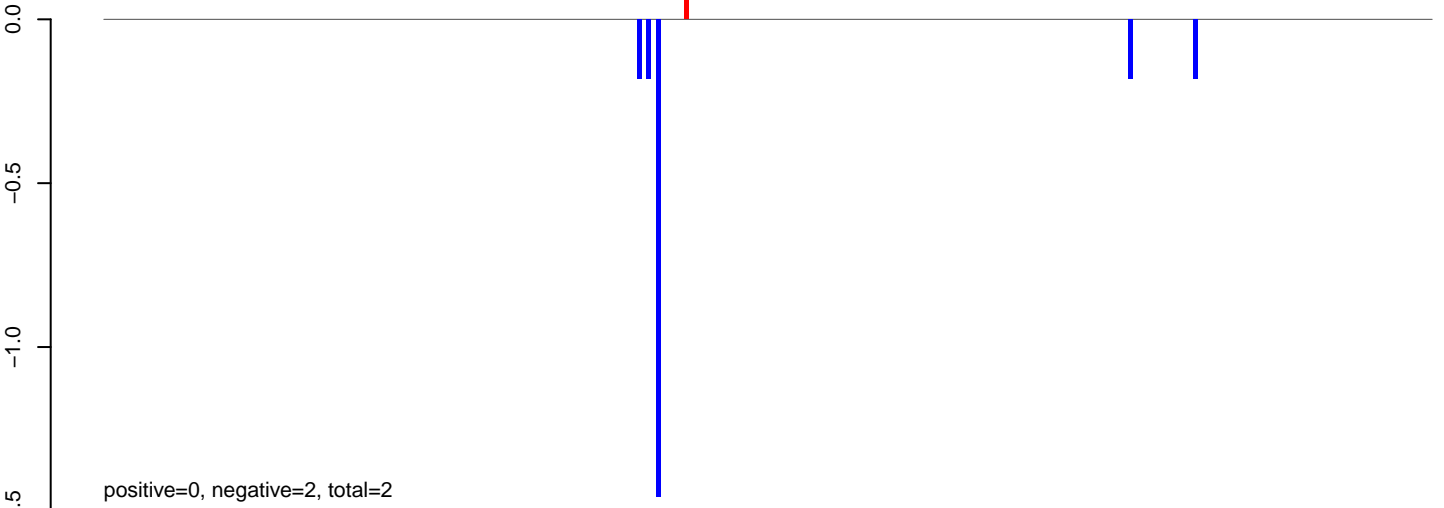
AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



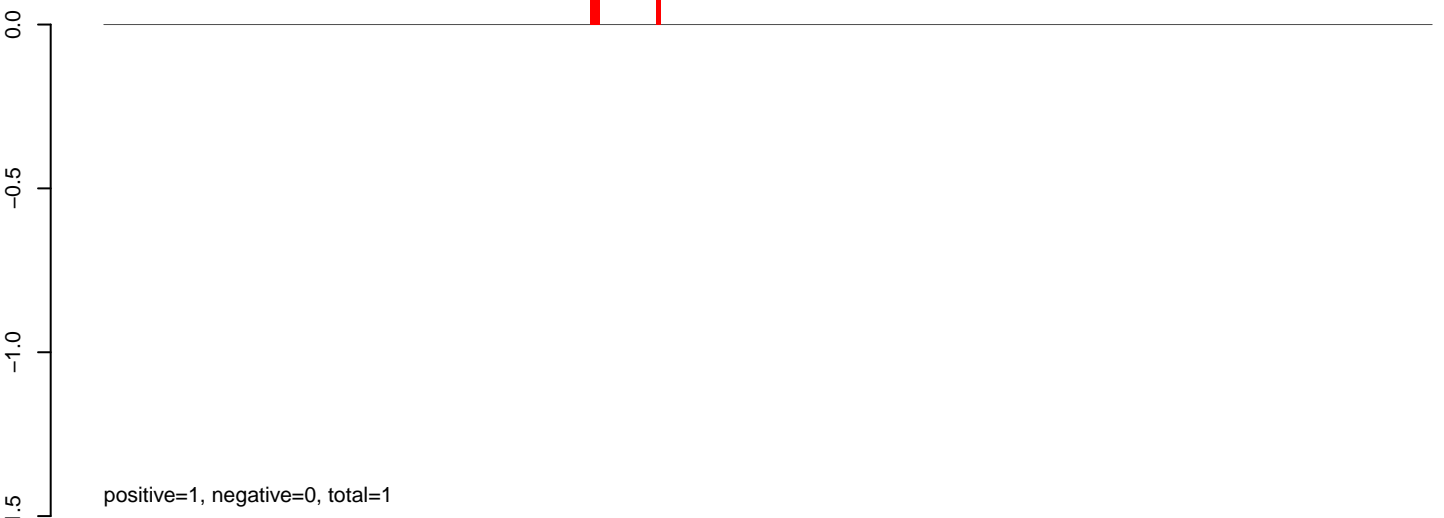
AeAlbo\_C636\_6dpi\_SINV3.rep



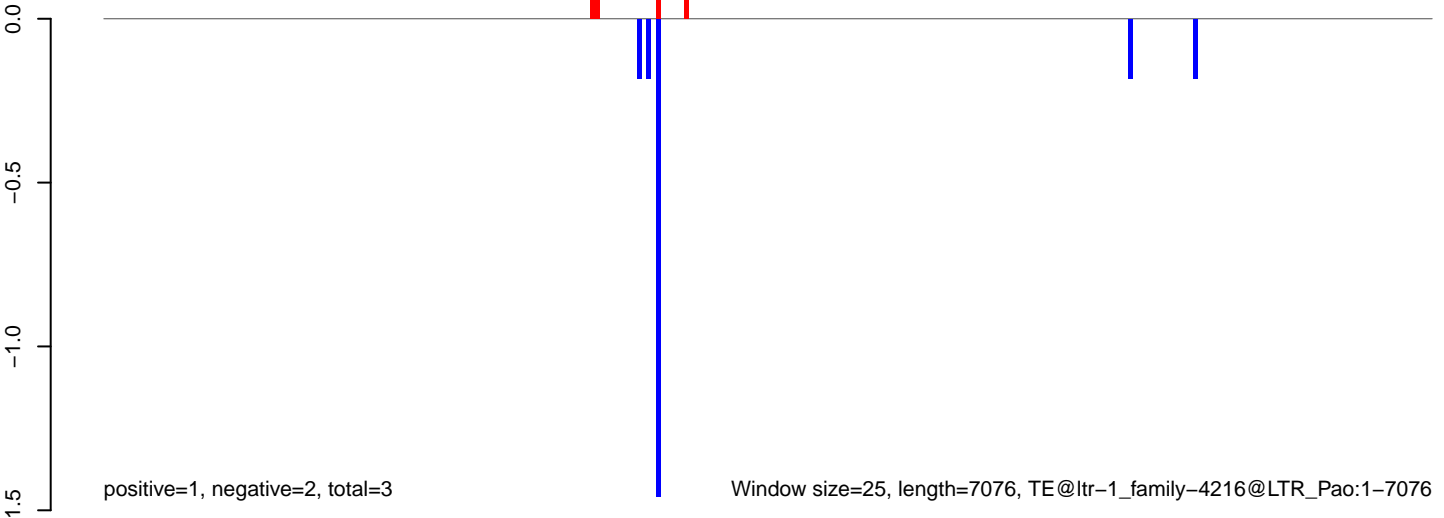
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



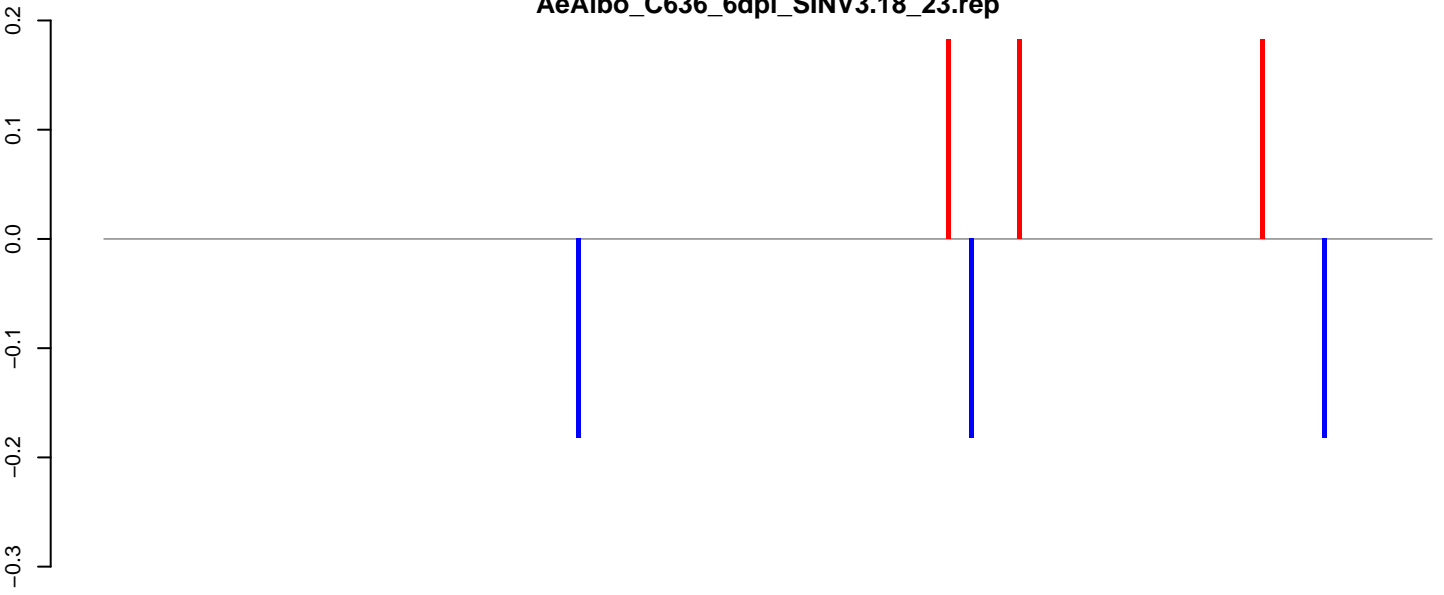
**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV3.rep**

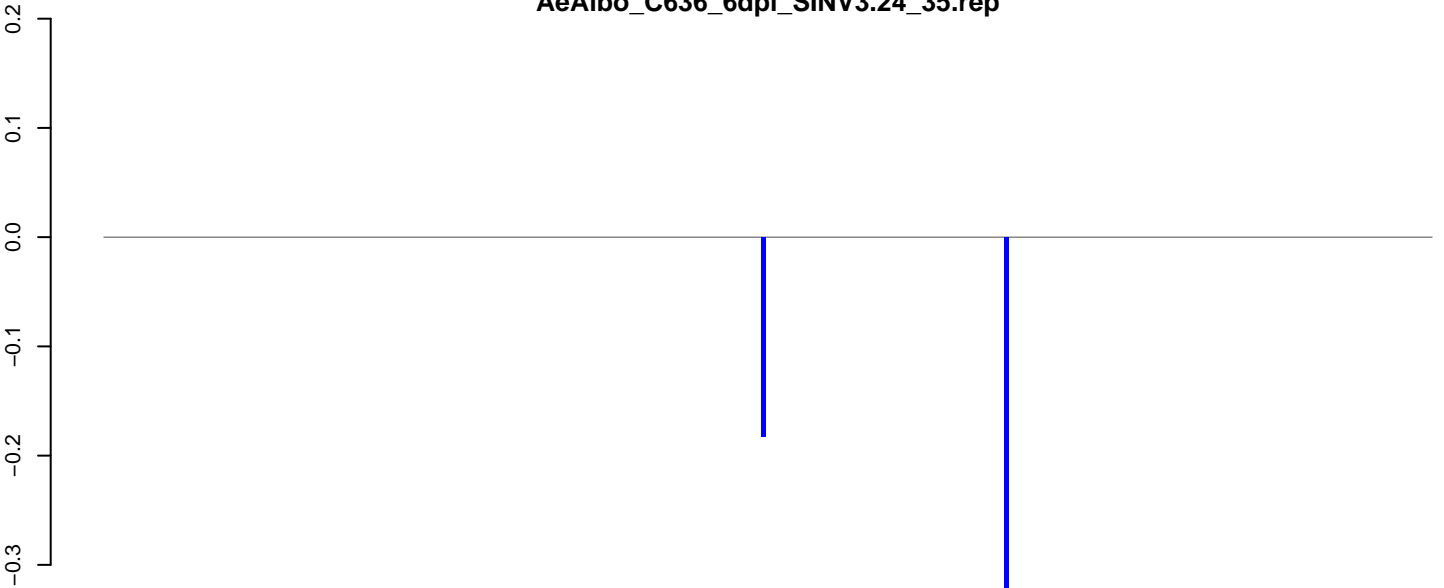


**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



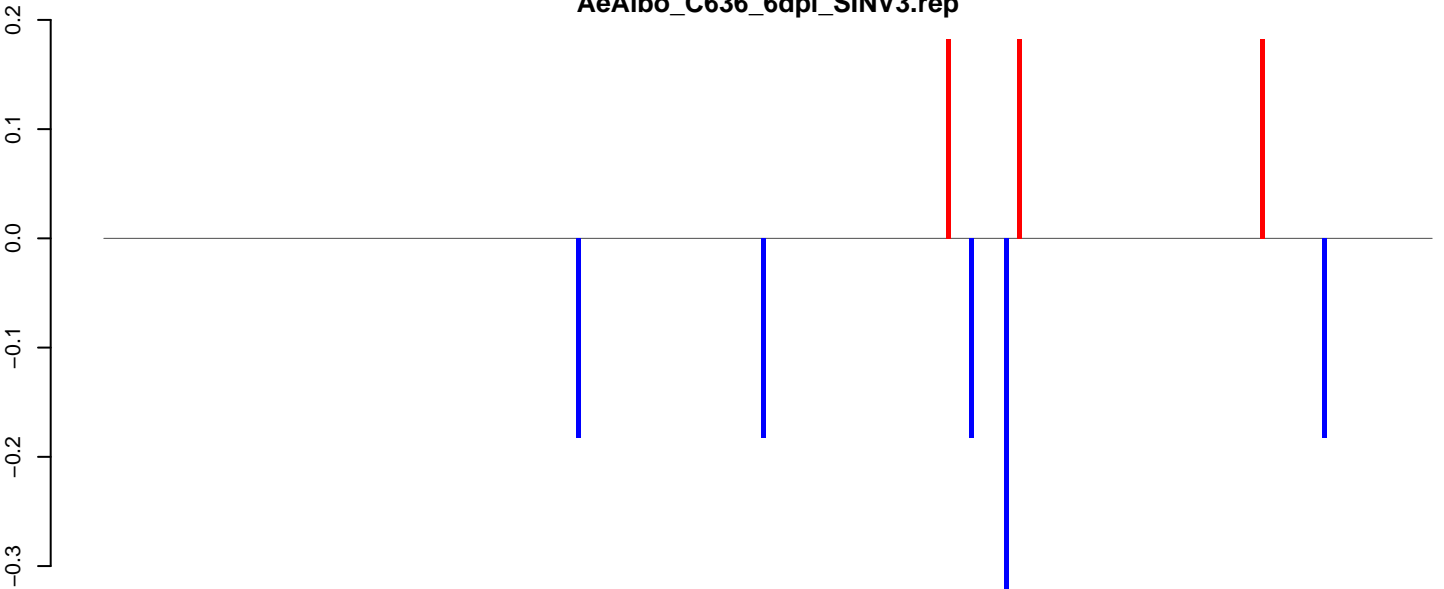
positive=1, negative=1, total=1

**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



positive=0, negative=1, total=1

**AeAlbo\_C636\_6dpi\_SINV3.rep**



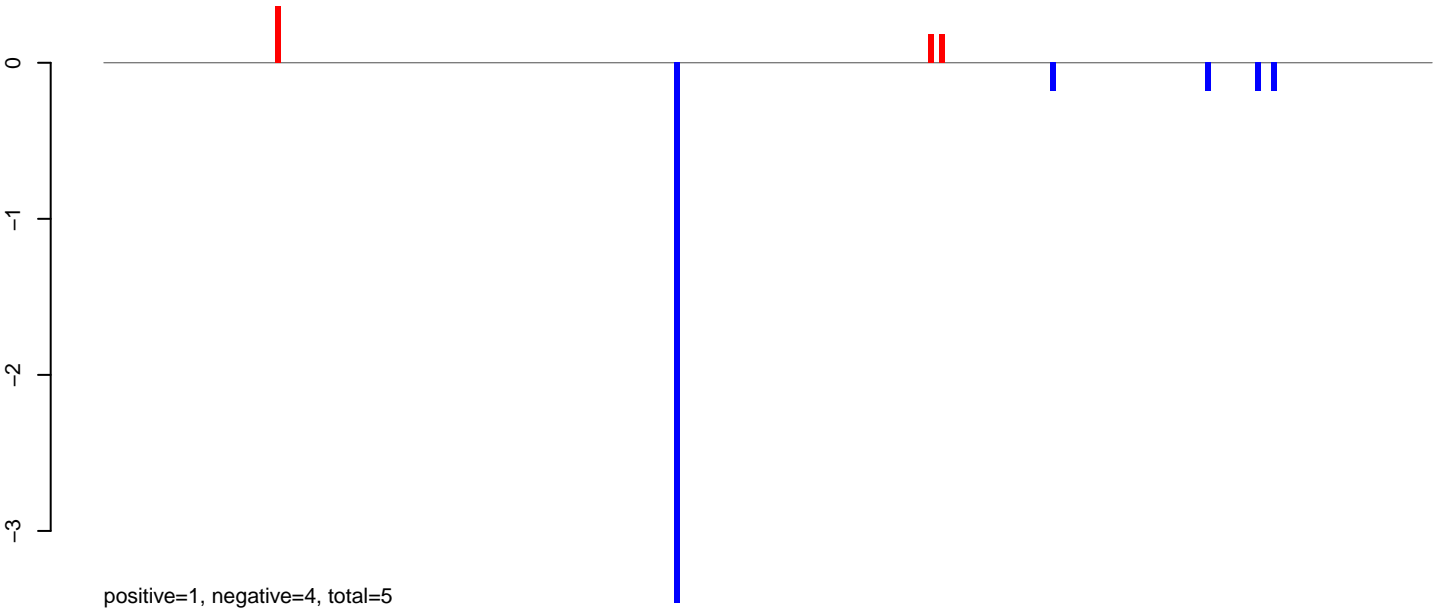
positive=1, negative=1, total=2

Window size=25, length=7515, TE@ltr-1\_family-4212@DNA:1-7515

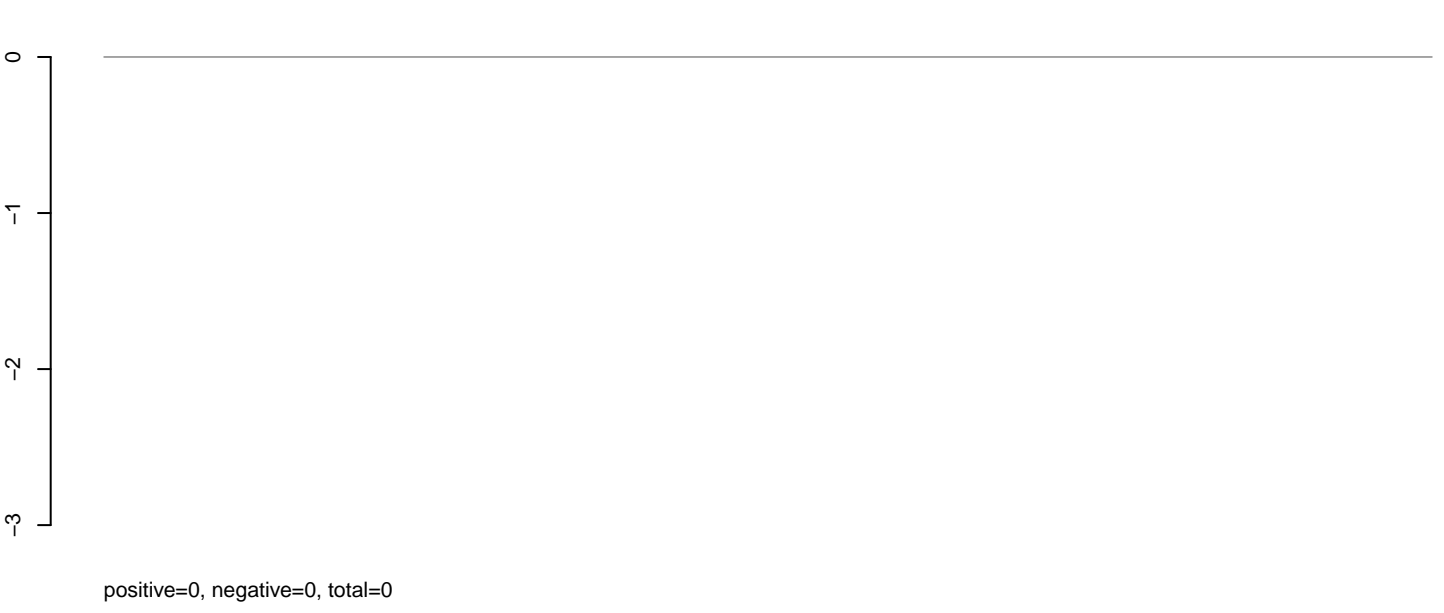




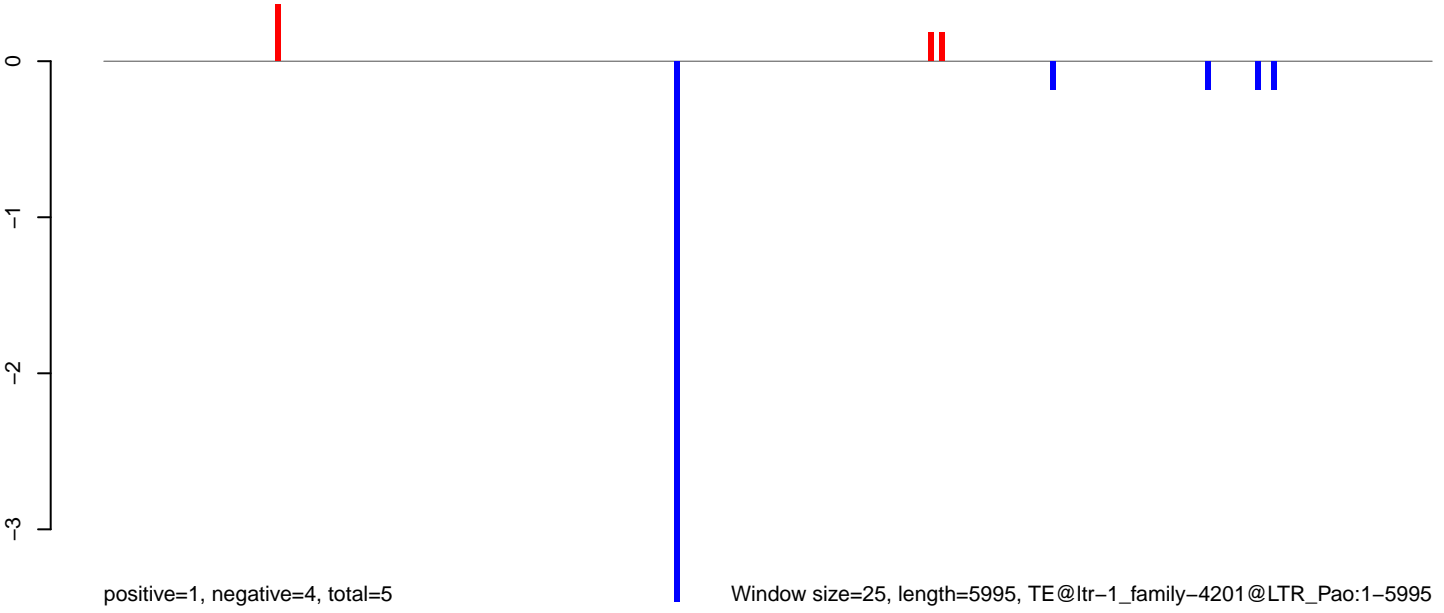
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



AeAlbo\_C636\_6dpi\_SINV3.rep



Window size=25, length=5995, TE@ltr-1\_family-4201@LTR\_Pao:1-5995

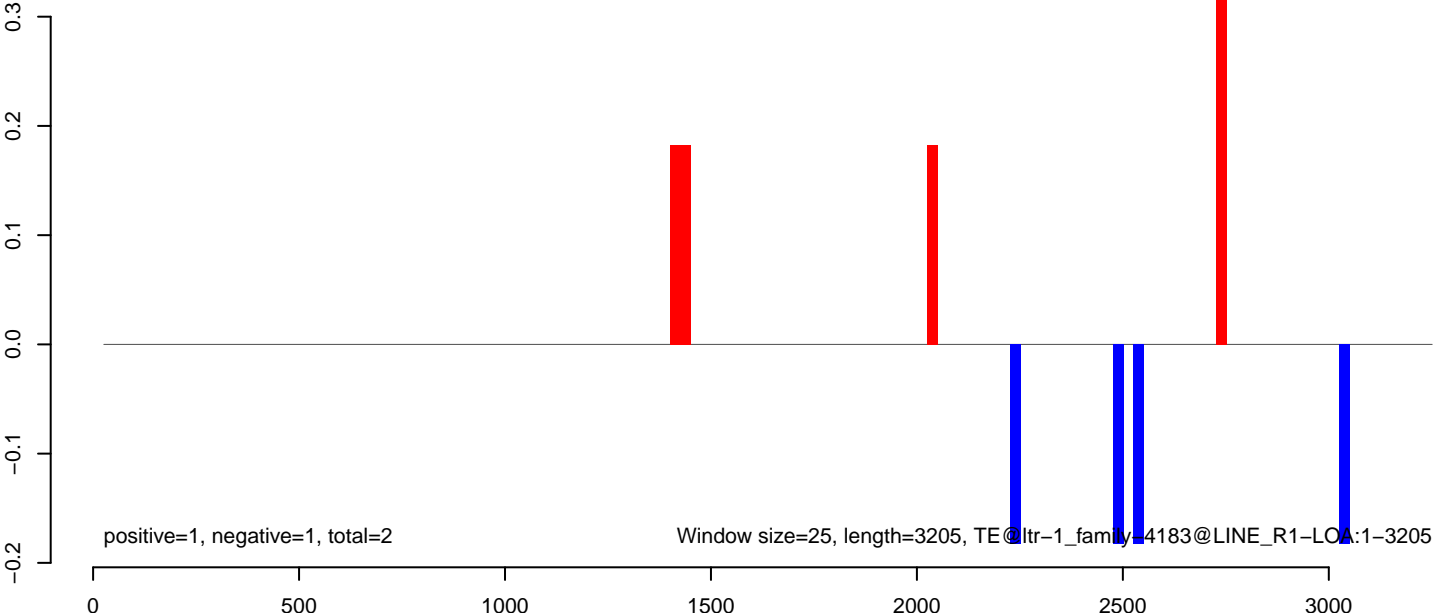
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



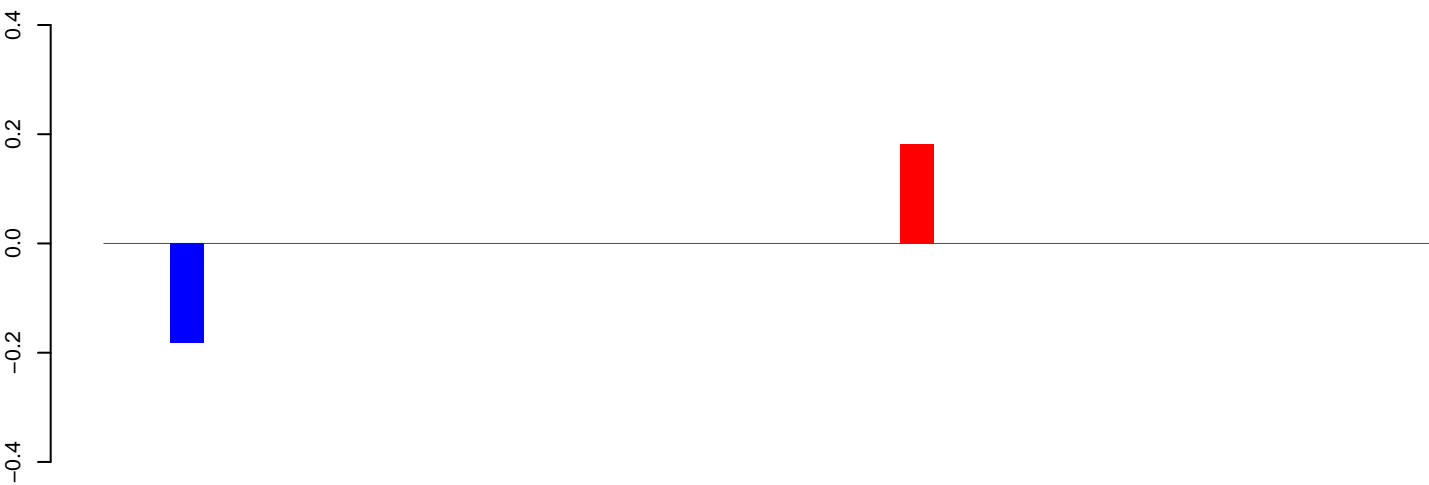
**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV3.rep**

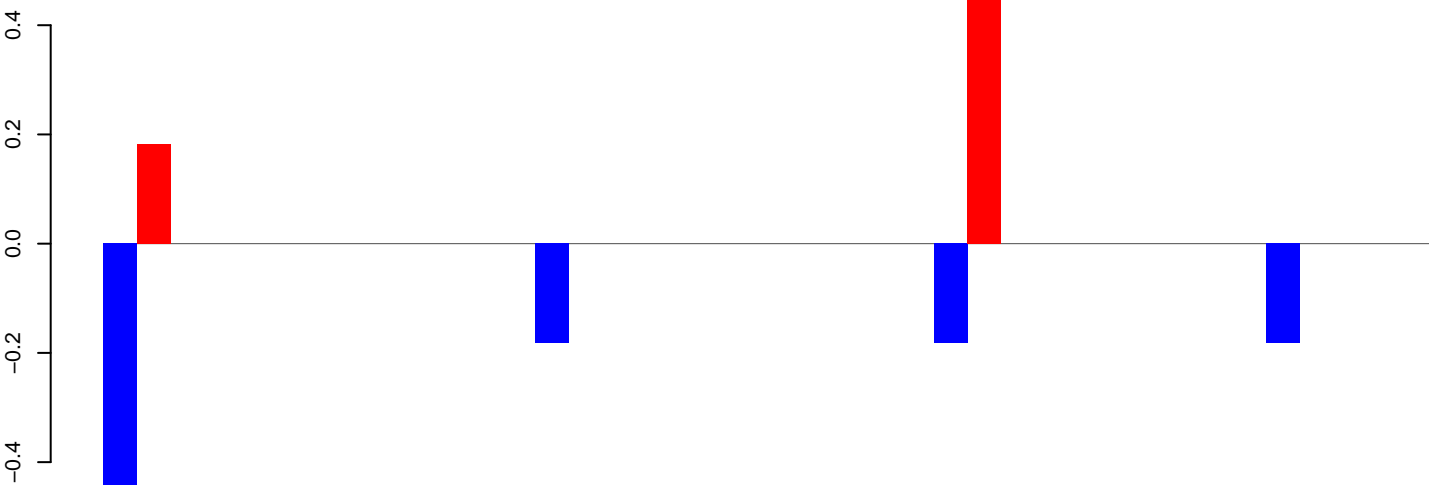


AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



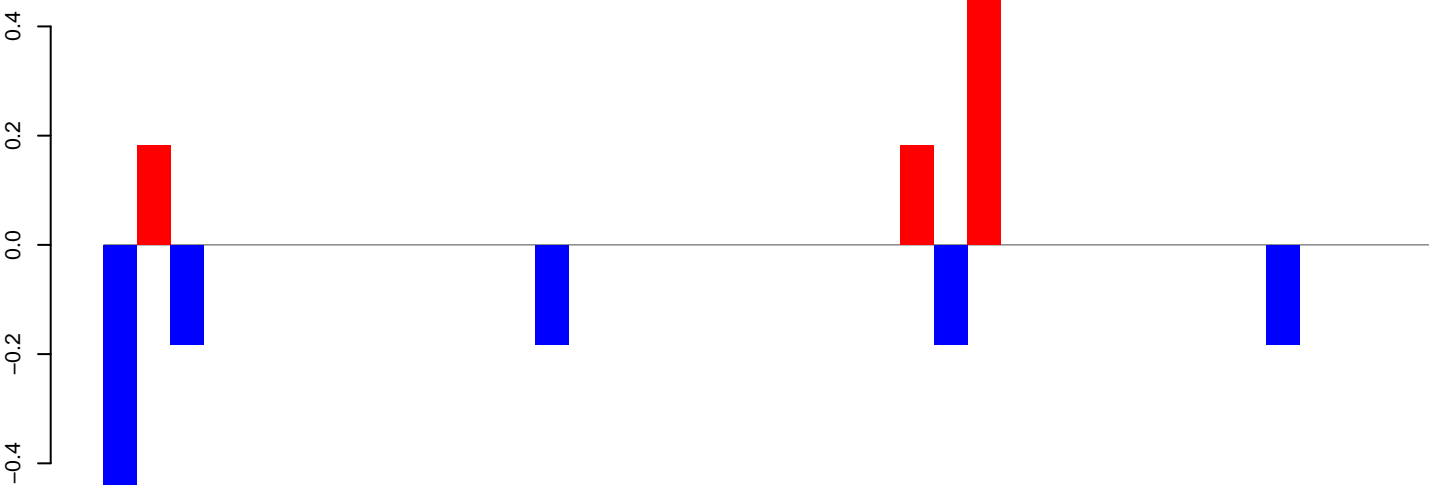
positive=0, negative=0, total=0

AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



positive=1, negative=1, total=2

AeAlbo\_C636\_6dpi\_SINV3.rep

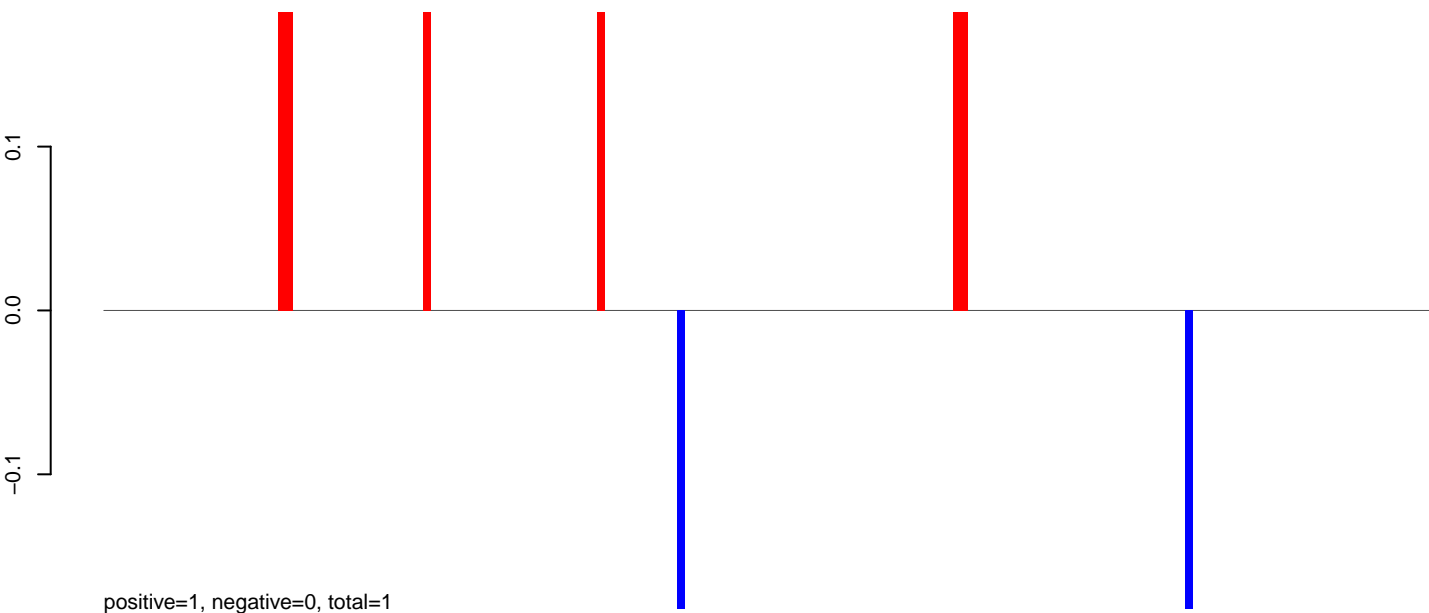


positive=1, negative=1, total=2

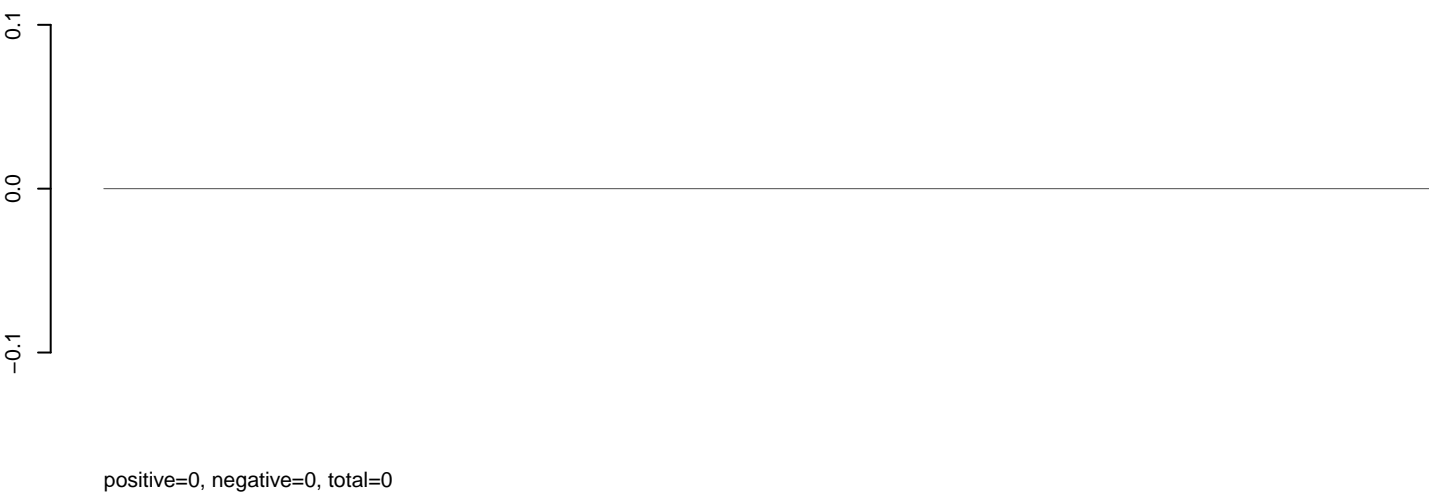
Window size=25, length=990, TE@ltr-1\_family-4172@Unknown:1-990

0 200 400 600 800 1000

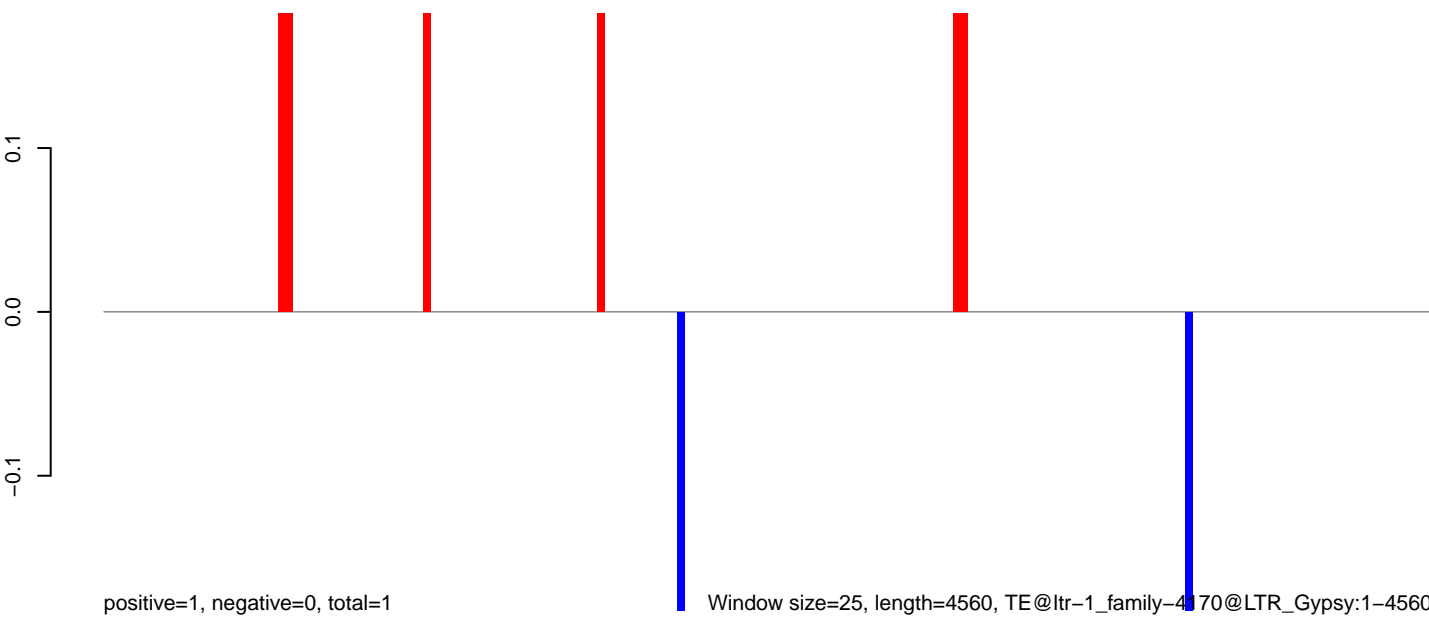
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



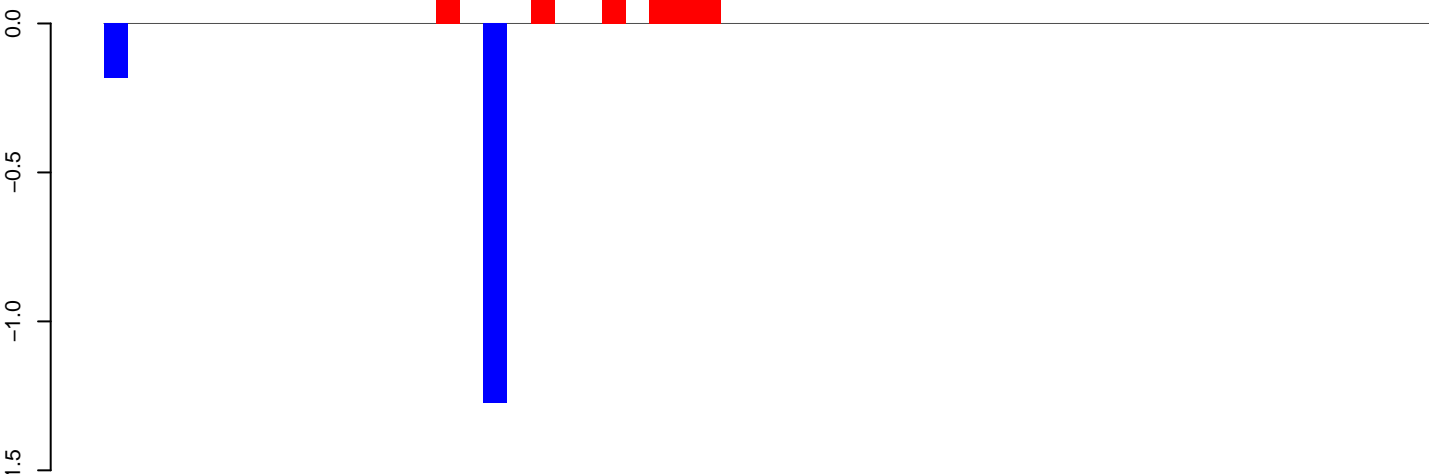
**AeAlbo\_C636\_6dpi\_SINV3.rep**



Window size=25, length=4560, TE@ltr-1\_family-4170@LTR\_Gypsy:1-4560

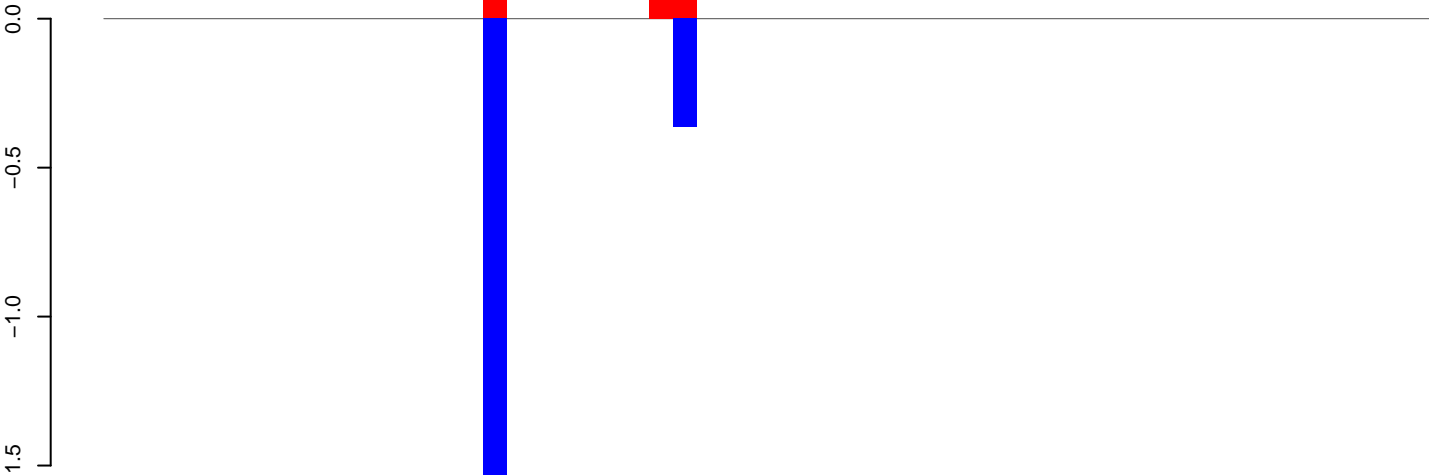
0 1000 2000 3000 4000

AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



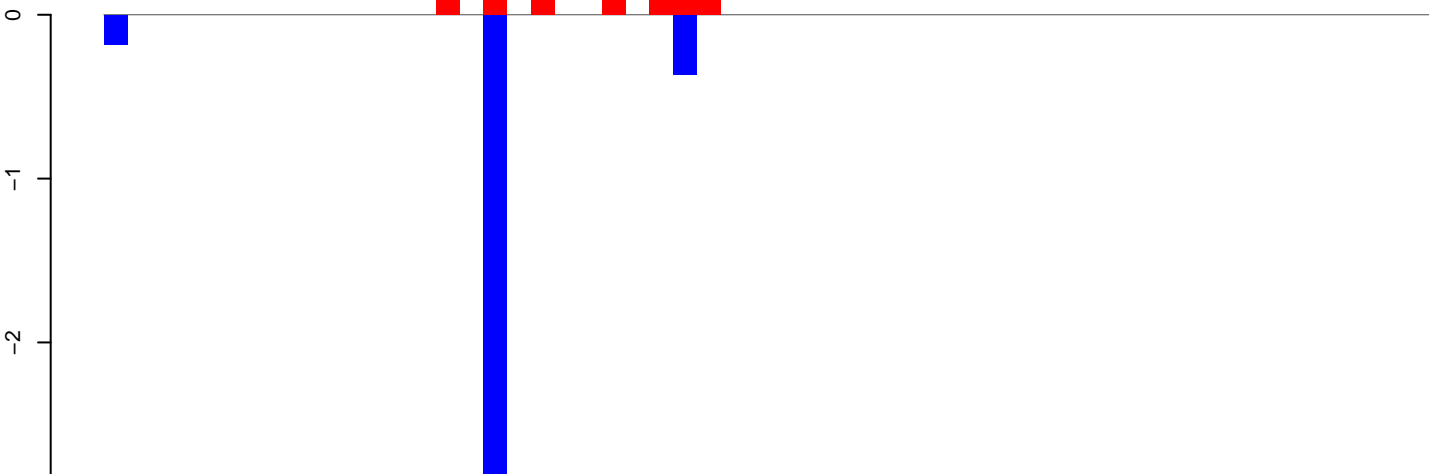
positive=2, negative=1, total=3

AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



positive=1, negative=2, total=3

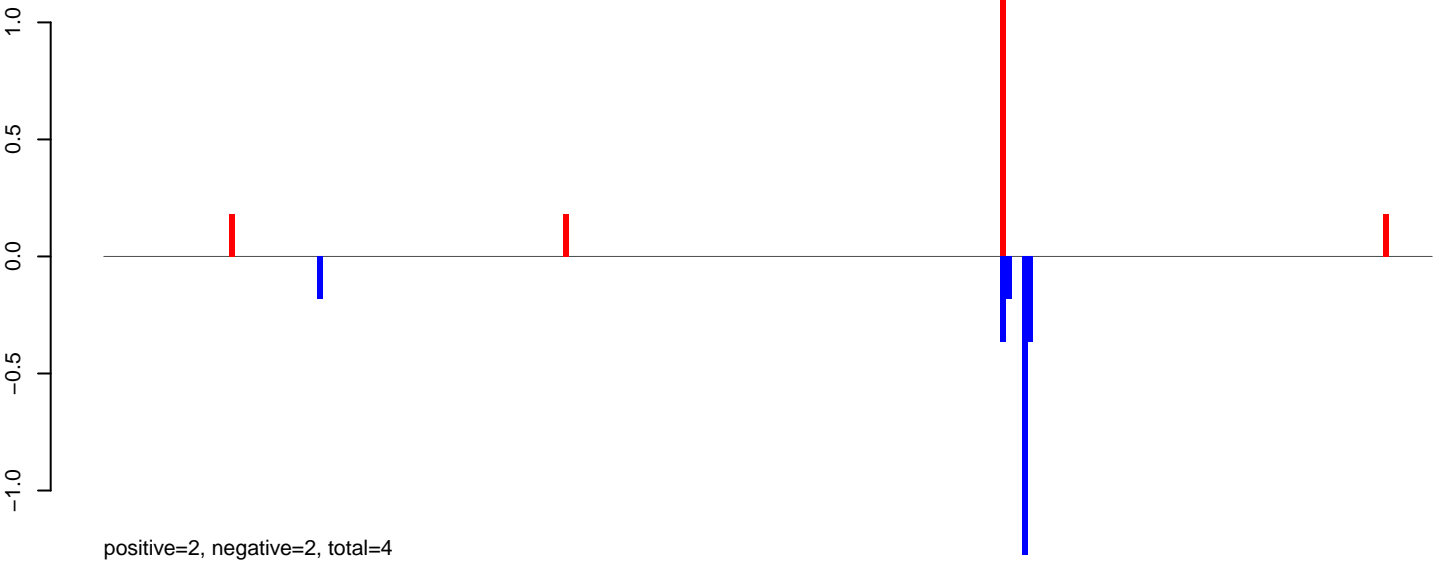
AeAlbo\_C636\_6dpi\_SINV3.rep



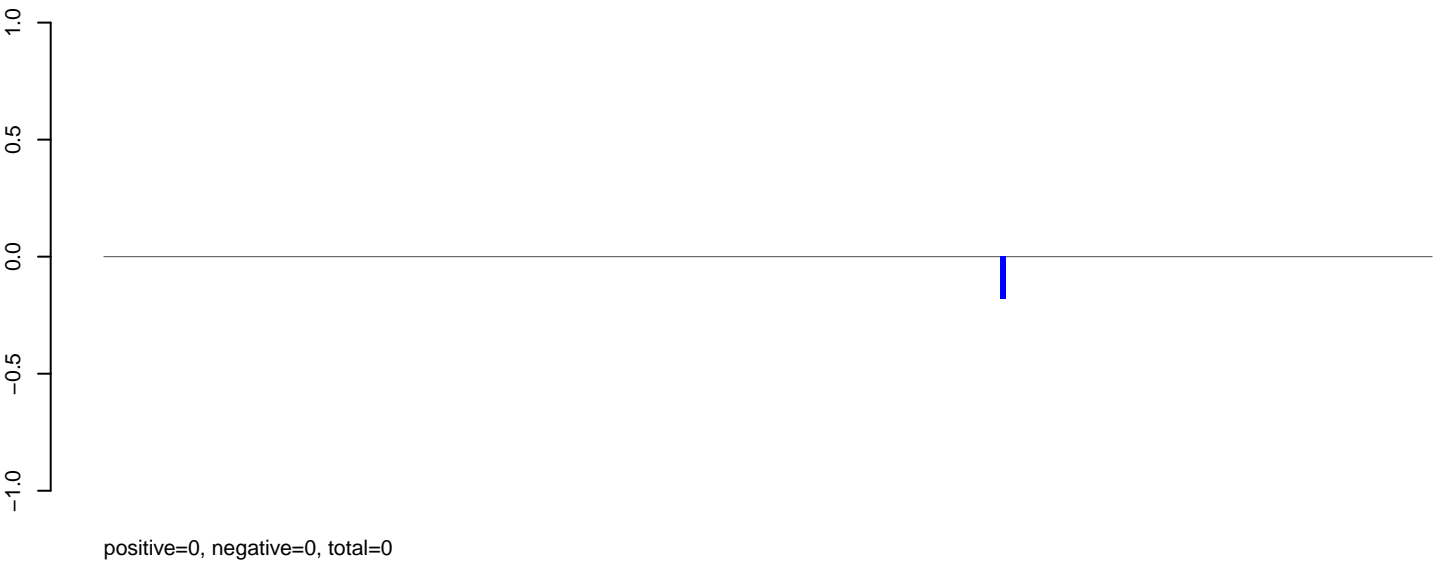
positive=3, negative=3, total=6

Window size=25, length=1396, TE@ltr-1\_family-4146@LTR\_Gypsy:1-1396

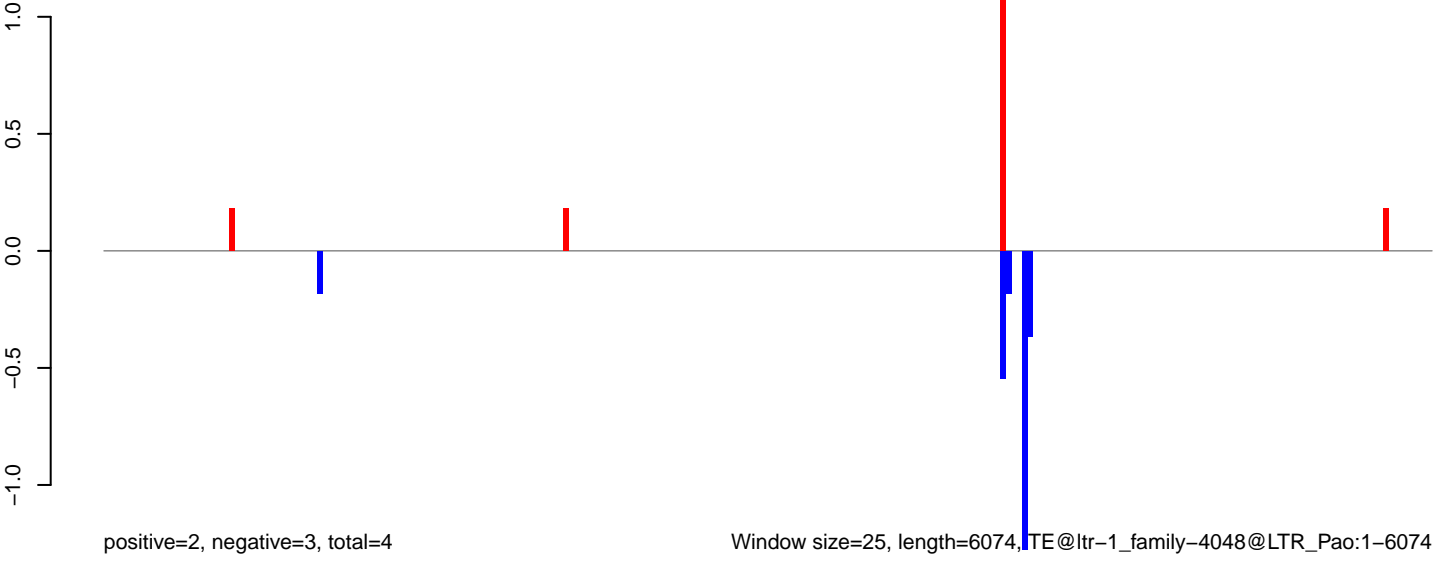
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**

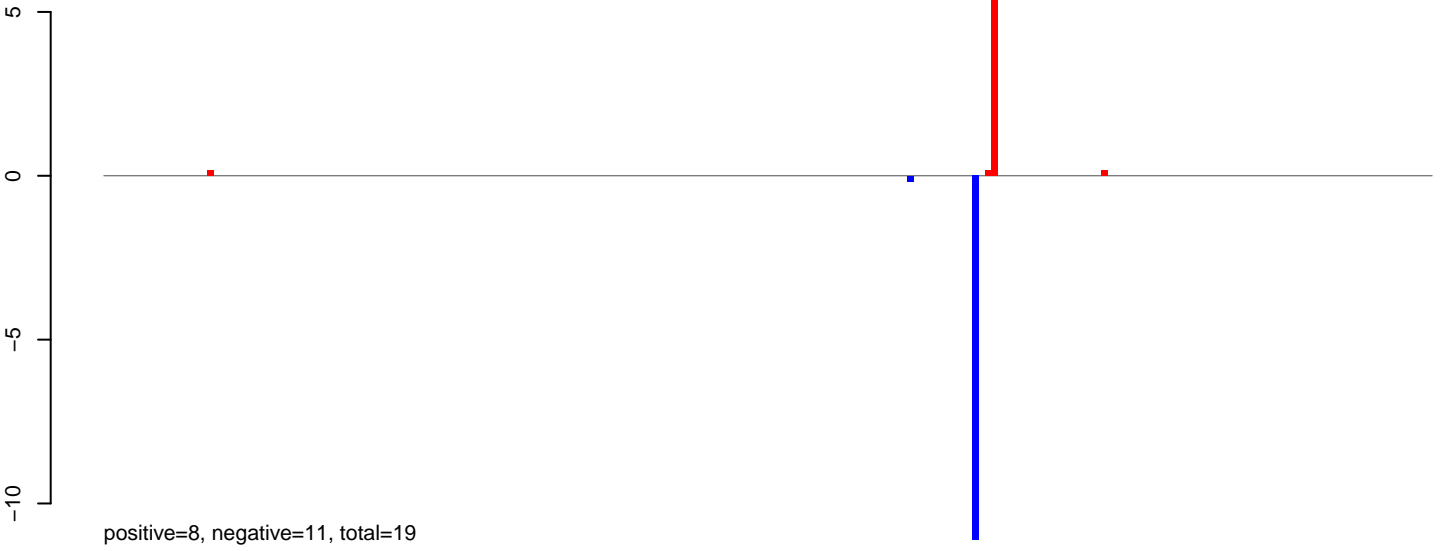


**AeAlbo\_C636\_6dpi\_SINV3.rep**

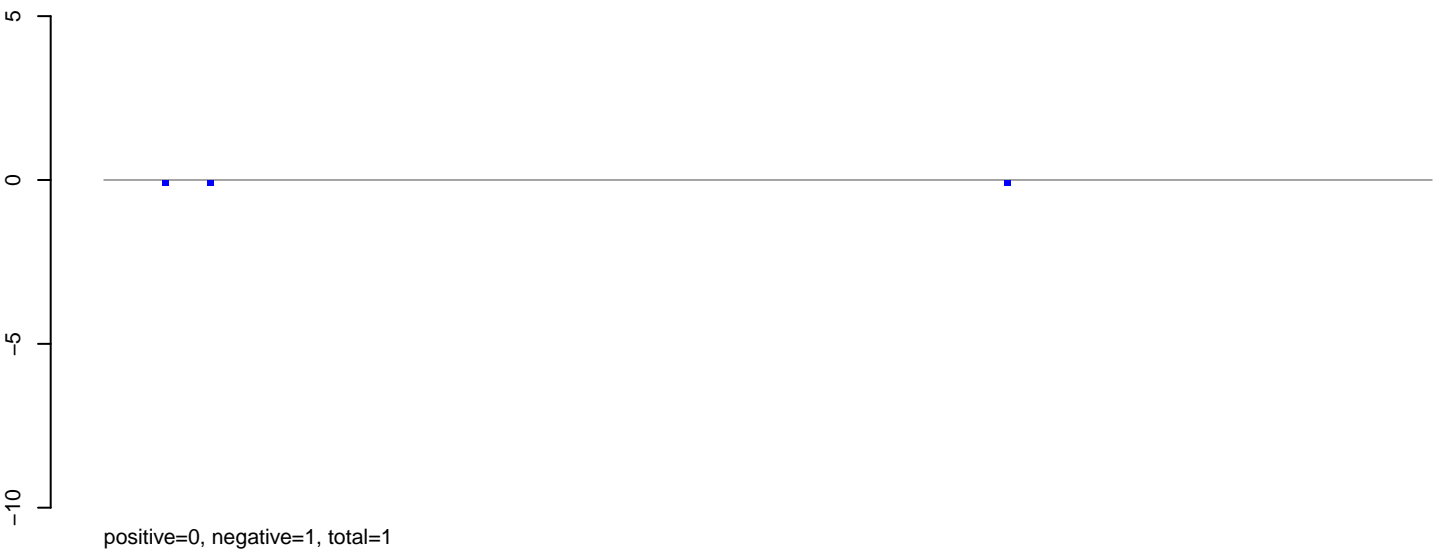


0 1000 2000 3000 4000 5000 6000

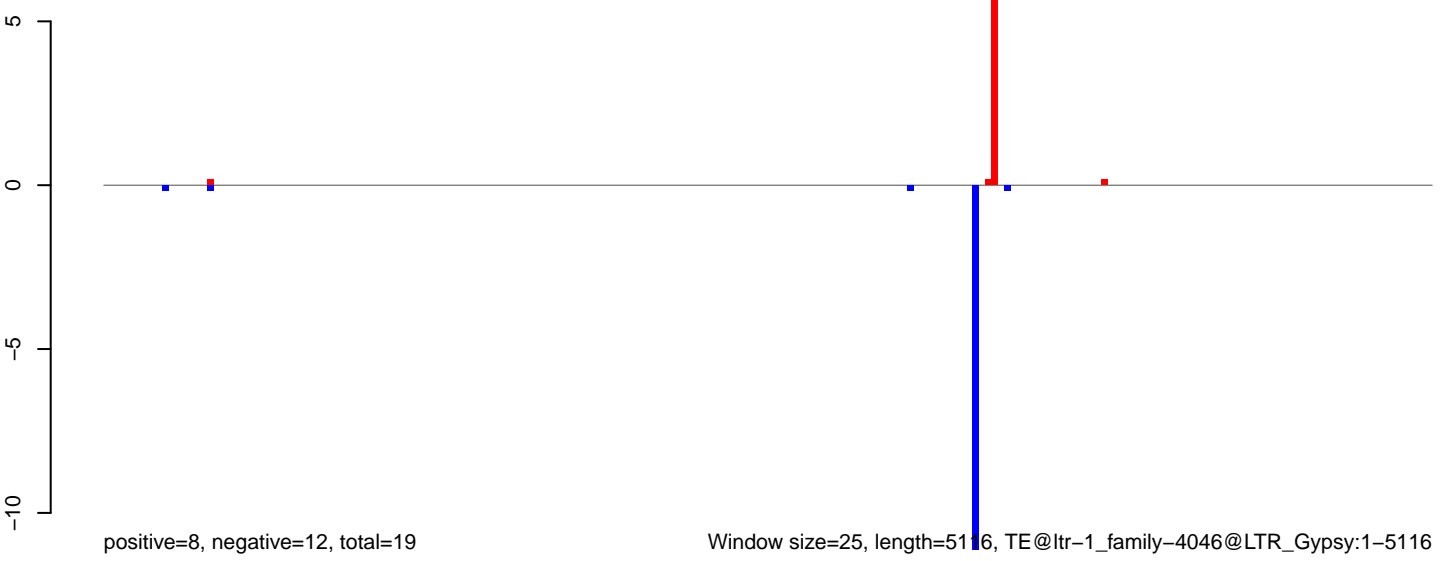
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



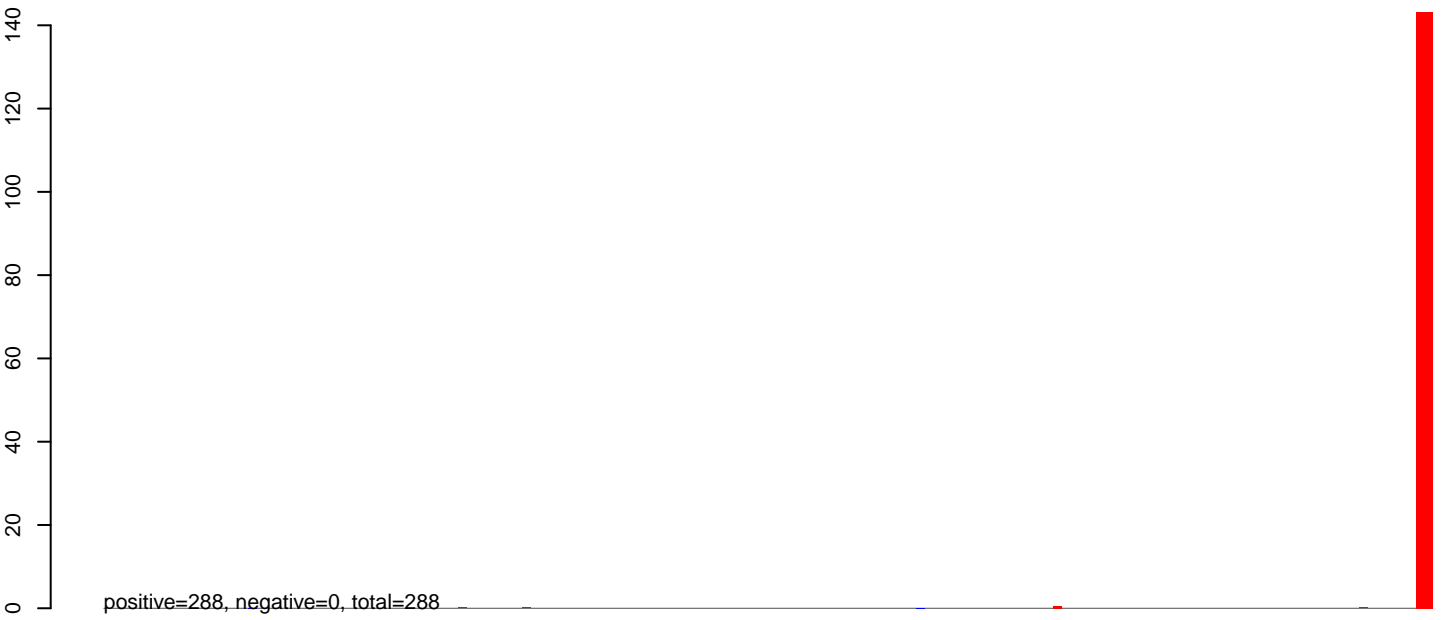
**AeAlbo\_C636\_6dpi\_SINV3.rep**



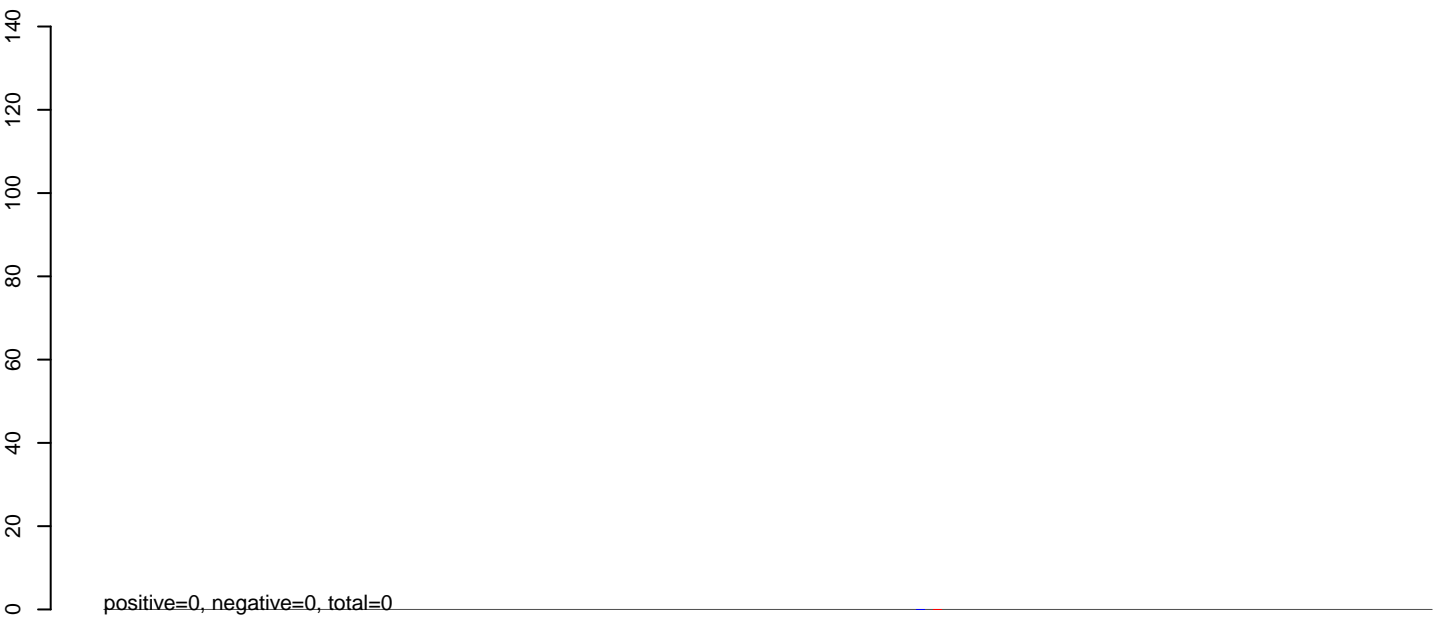
Window size=25, length=5116, TE@ltr-1\_family-4046@LTR\_Gypsy:1-5116

0 1000 2000 3000 4000 5000

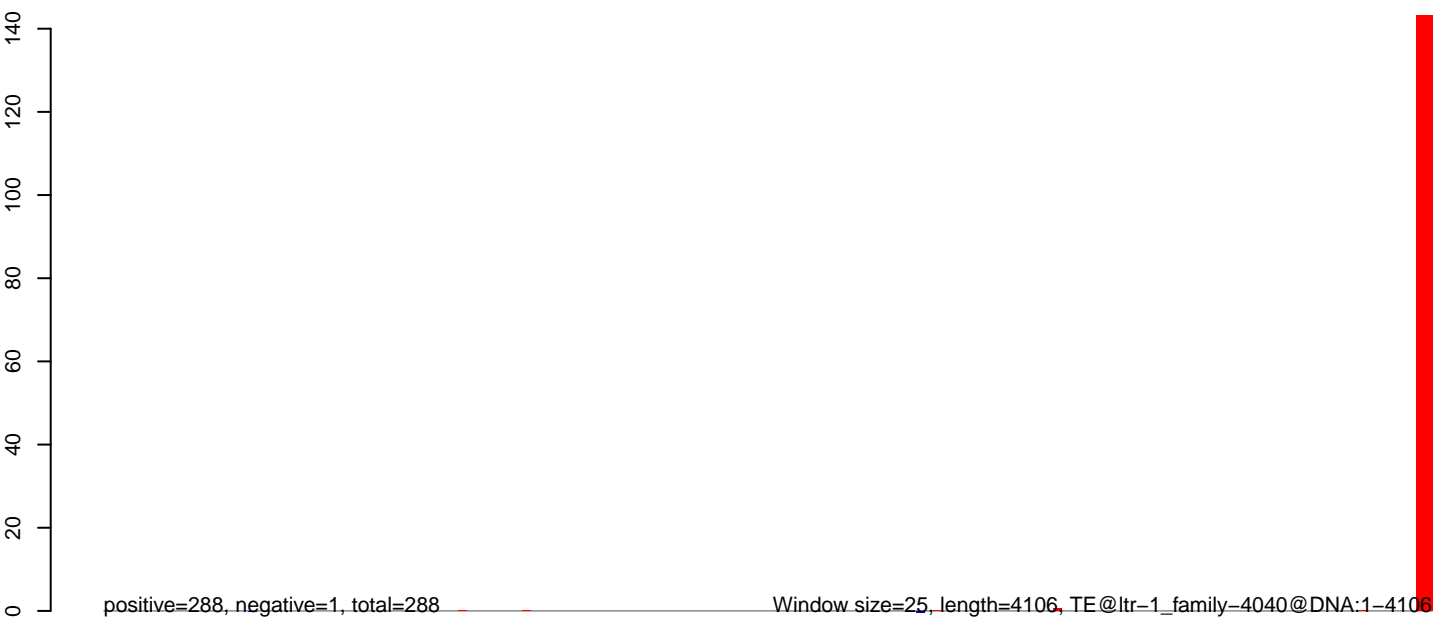
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



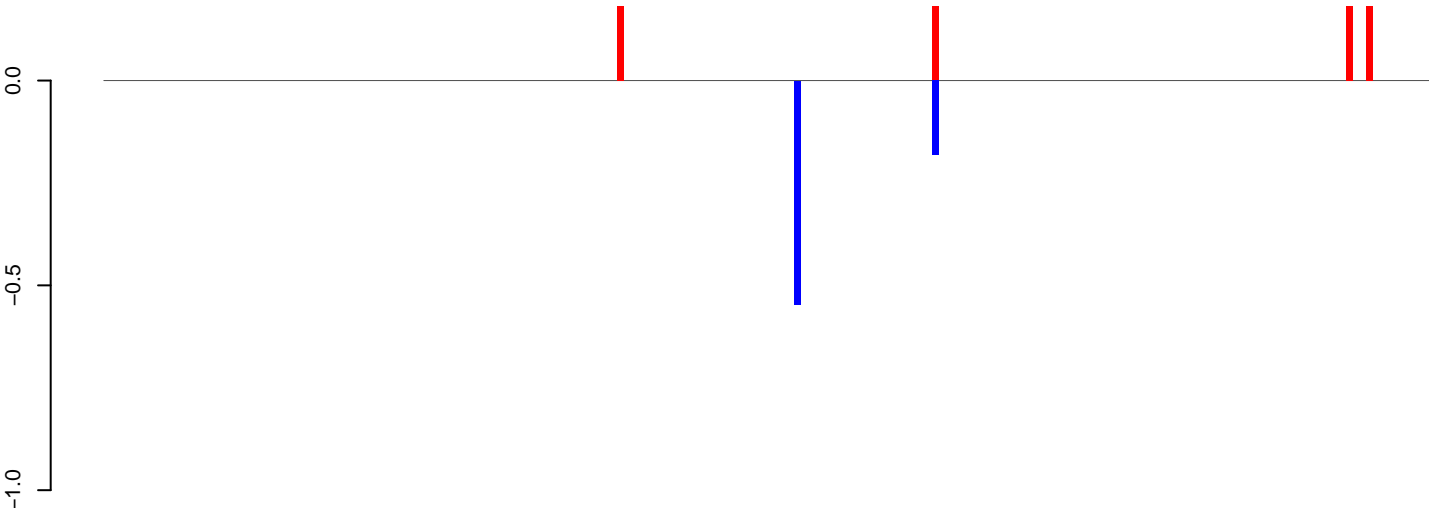
AeAlbo\_C636\_6dpi\_SINV3.rep



0 1000 2000 3000 4000

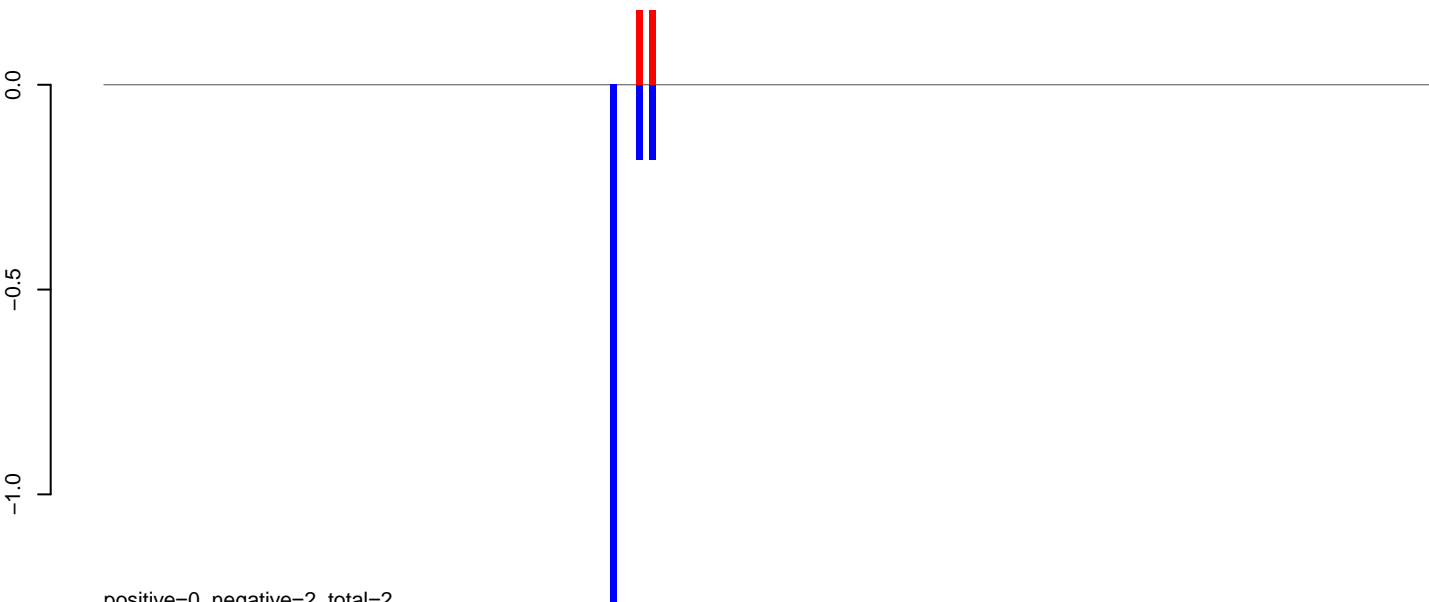


AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



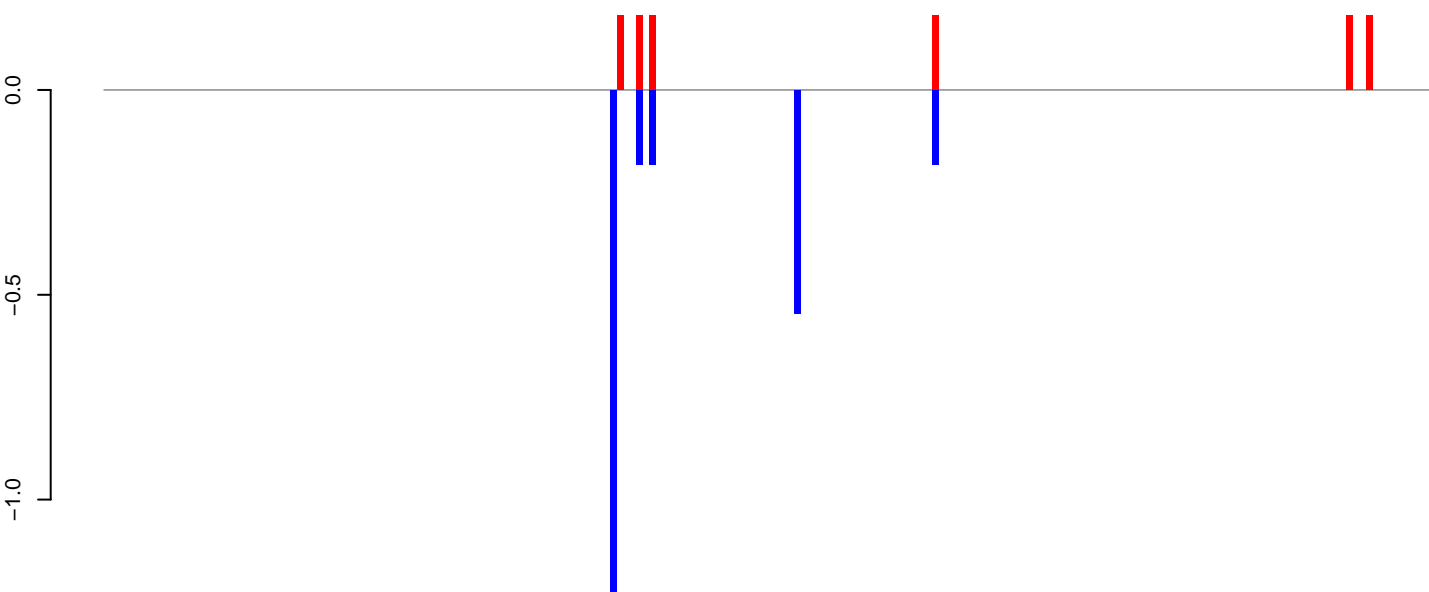
positive=1, negative=1, total=1

AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



positive=0, negative=2, total=2

AeAlbo\_C636\_6dpi\_SINV3.rep



positive=1, negative=2, total=3

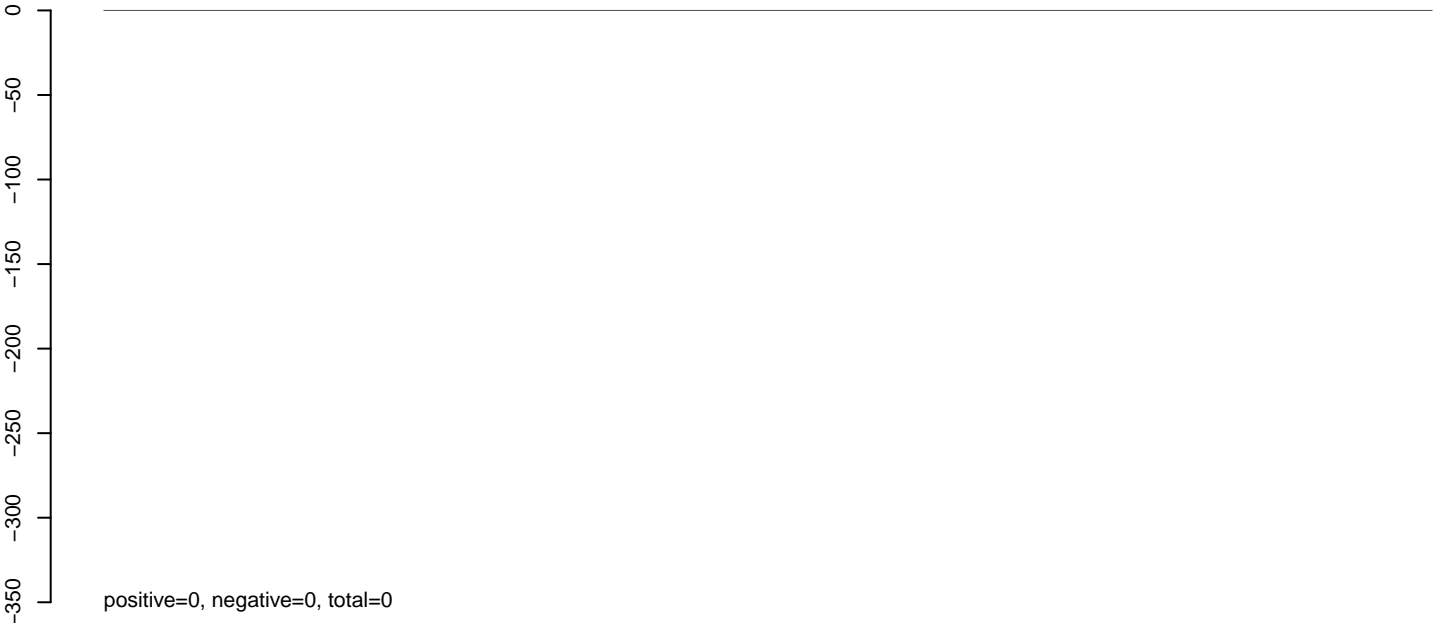
Window size=25, length=5031, TE@ltr-1\_family-4022@LINE\_R1:1-5031

0 1000 2000 3000 4000 5000

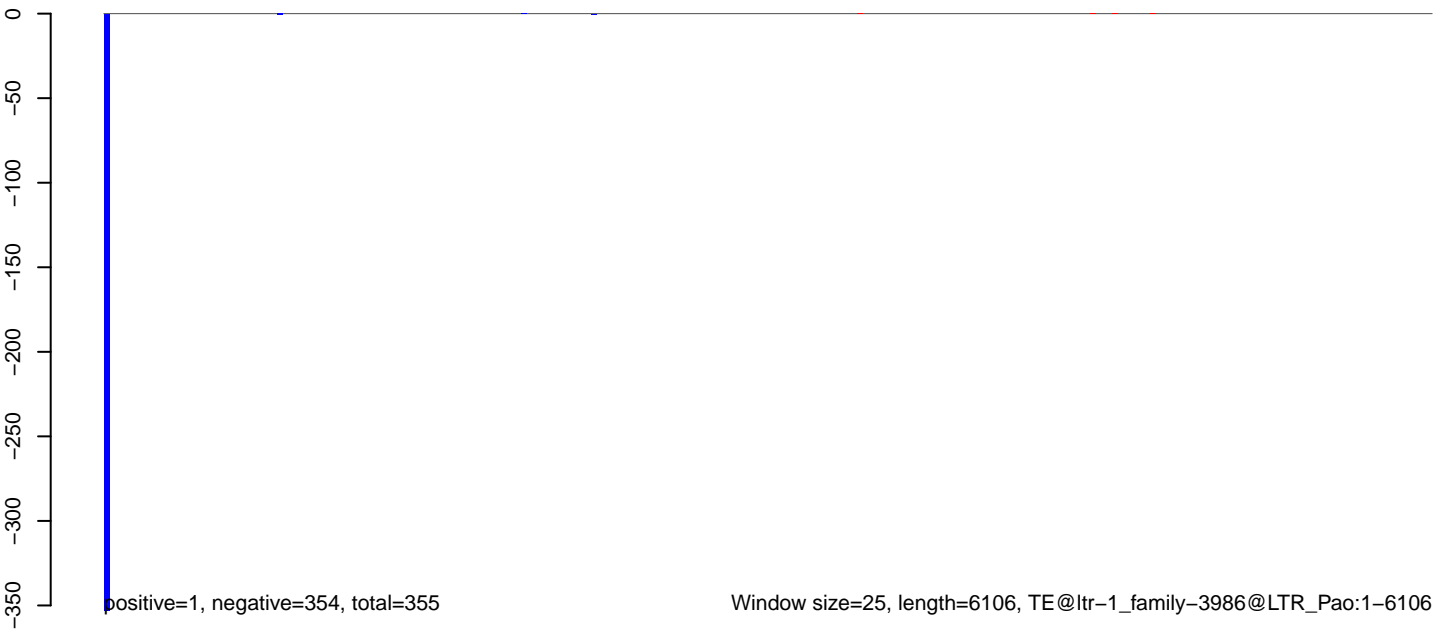
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



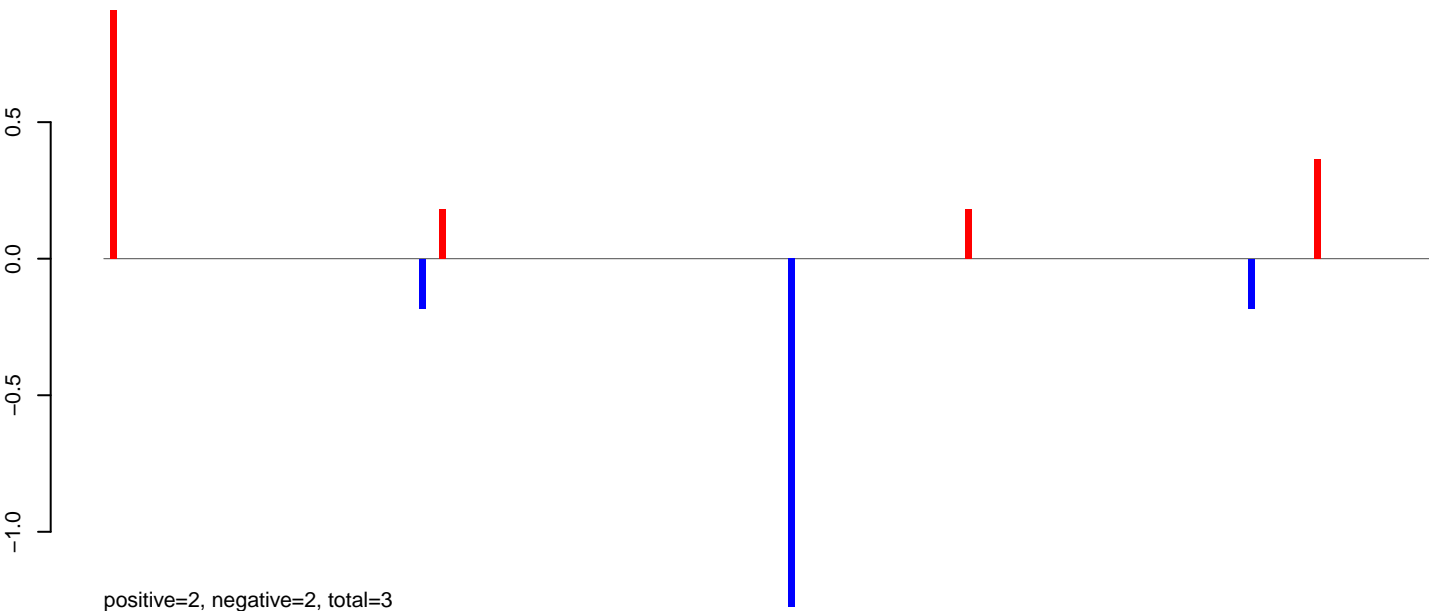
**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



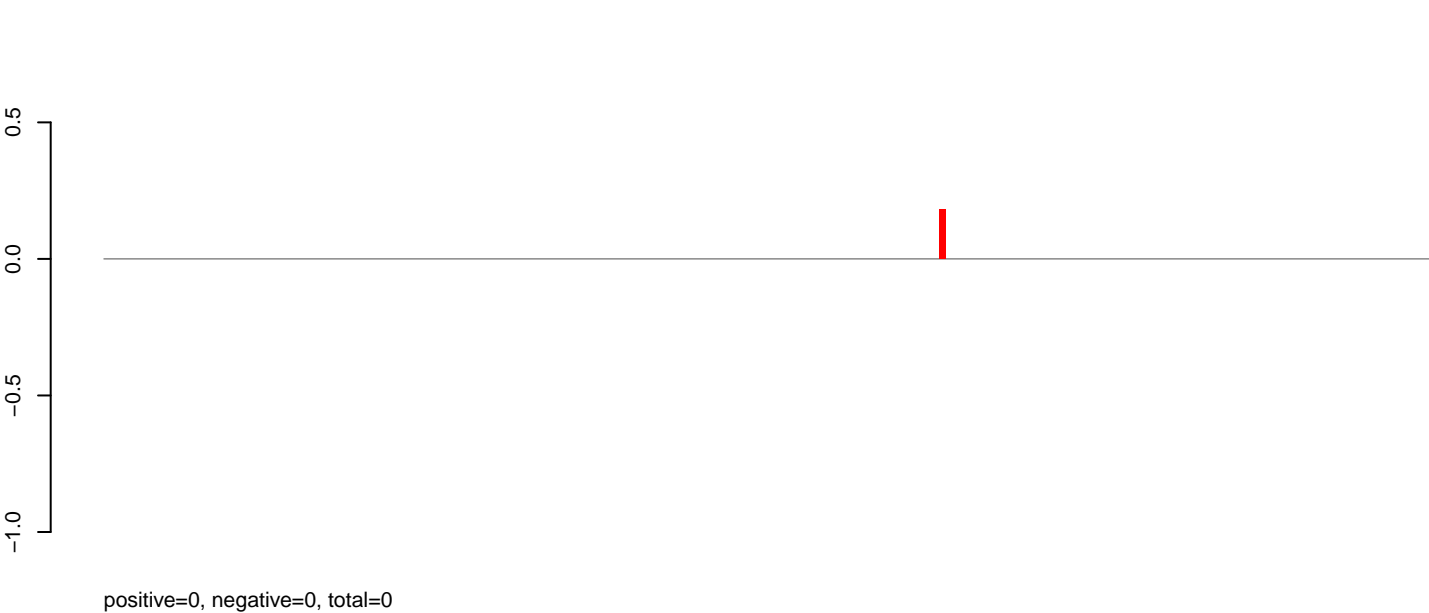
**AeAlbo\_C636\_6dpi\_SINV3.rep**



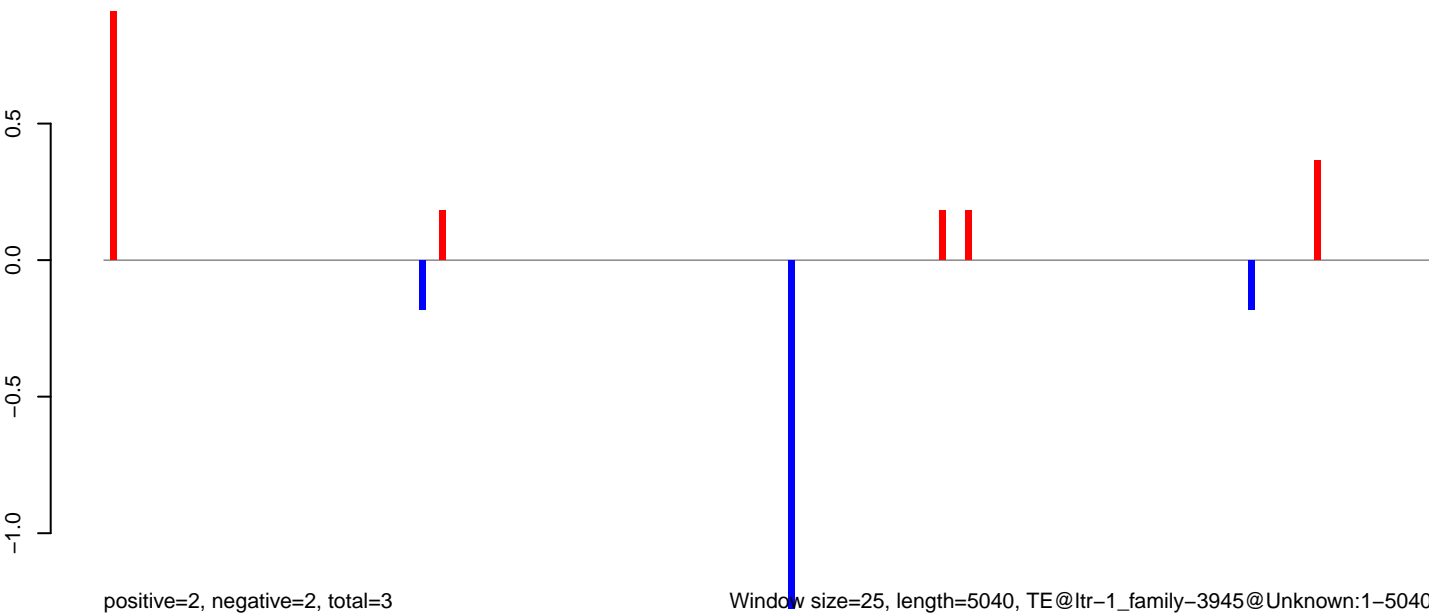
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



AeAlbo\_C636\_6dpi\_SINV3.rep



Window size=25, length=5040, TE@ltr-1\_family-3945@Unknown:1-5040

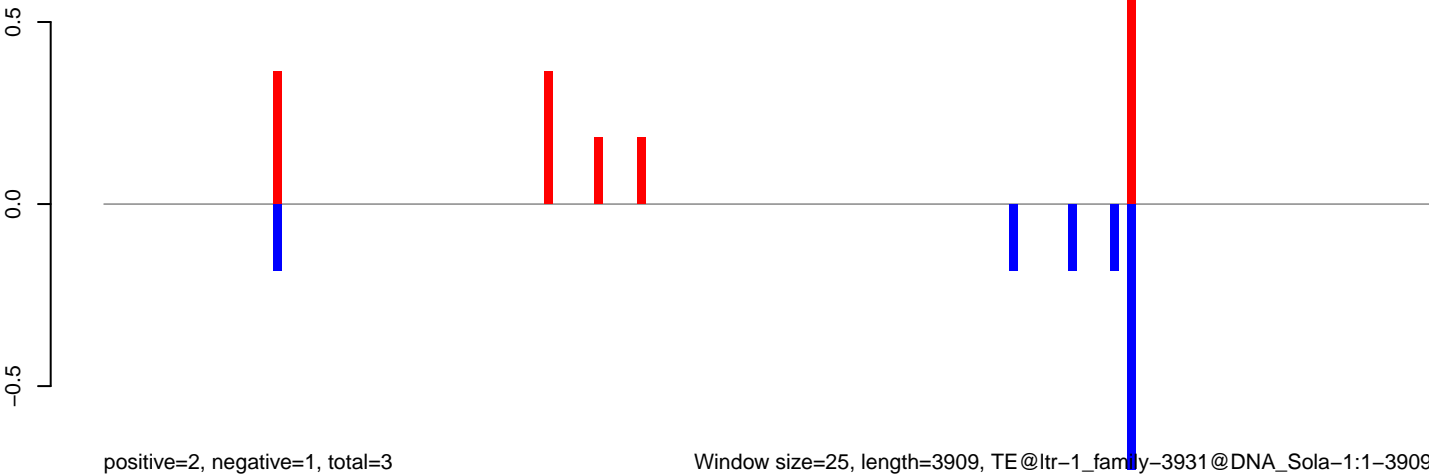
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



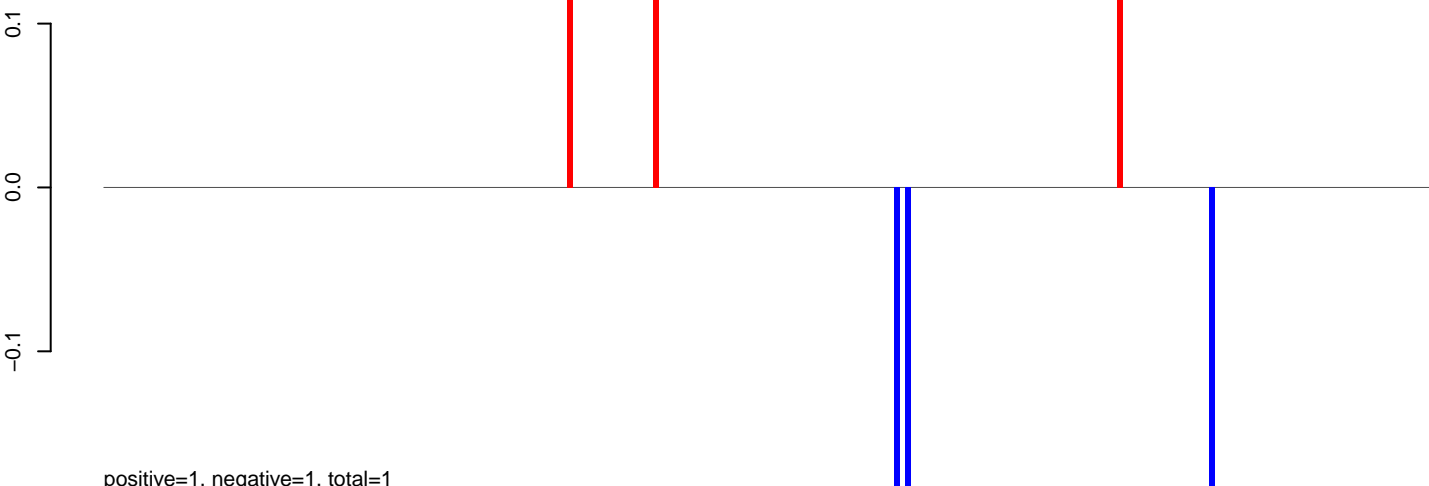
**AeAlbo\_C636\_6dpi\_SINV3.rep**



Window size=25, length=3909, TE@ltr-1\_family-3931@DNA\_Sola-1:1-3909

0 1000 2000 3000 4000

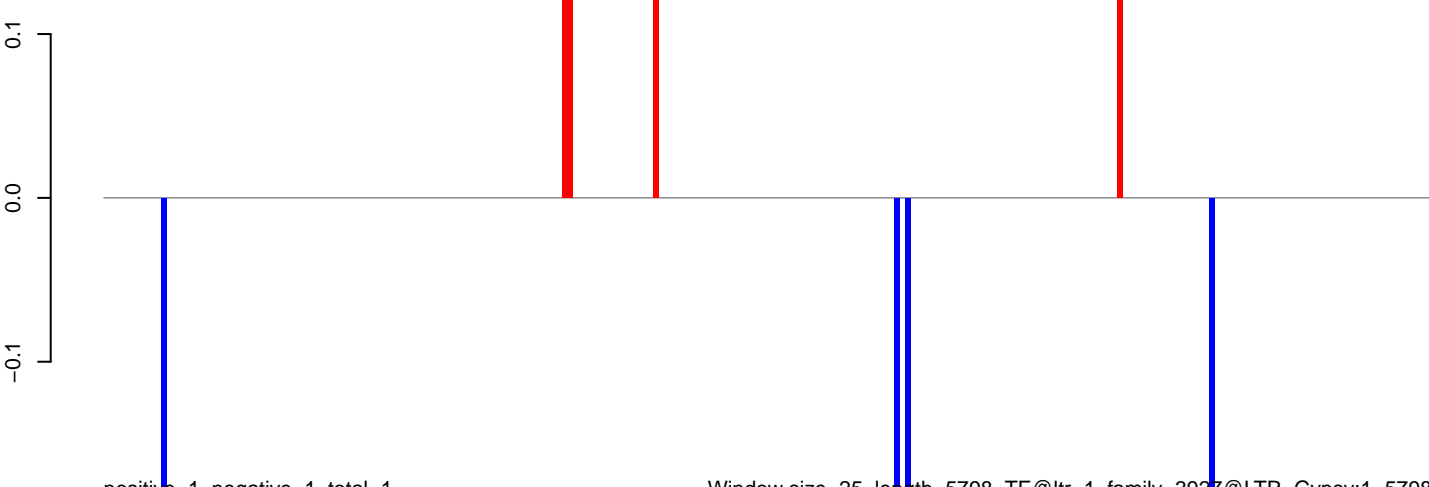
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



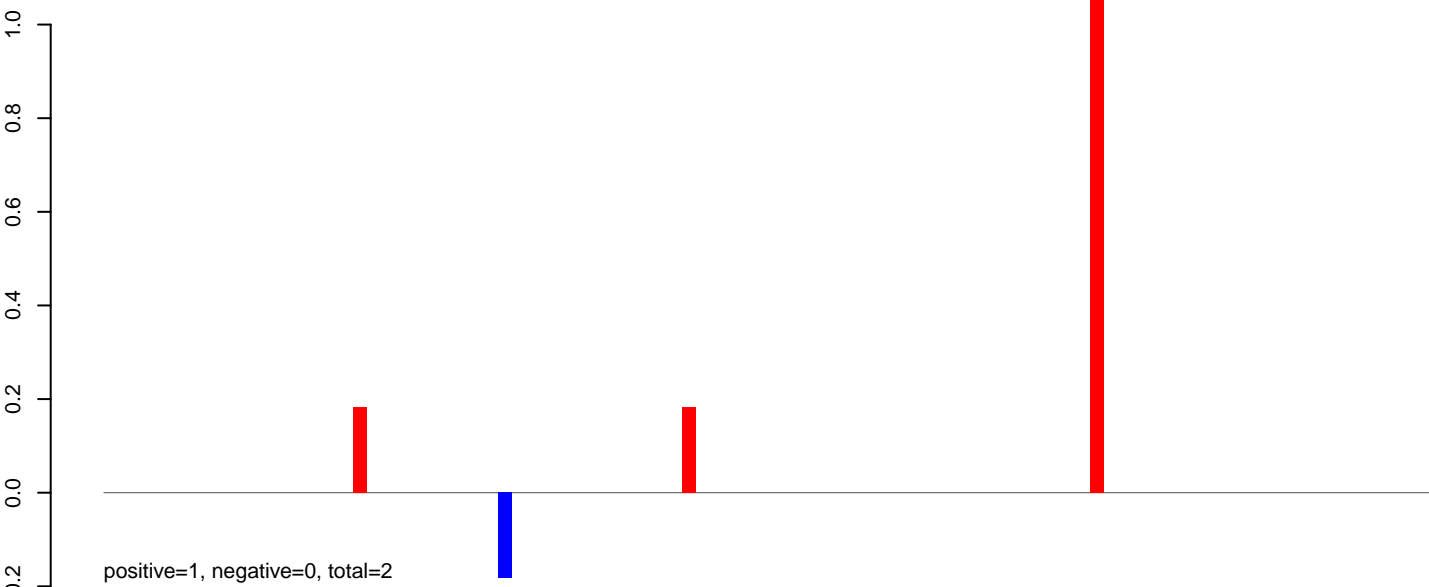
**AeAlbo\_C636\_6dpi\_SINV3.rep**



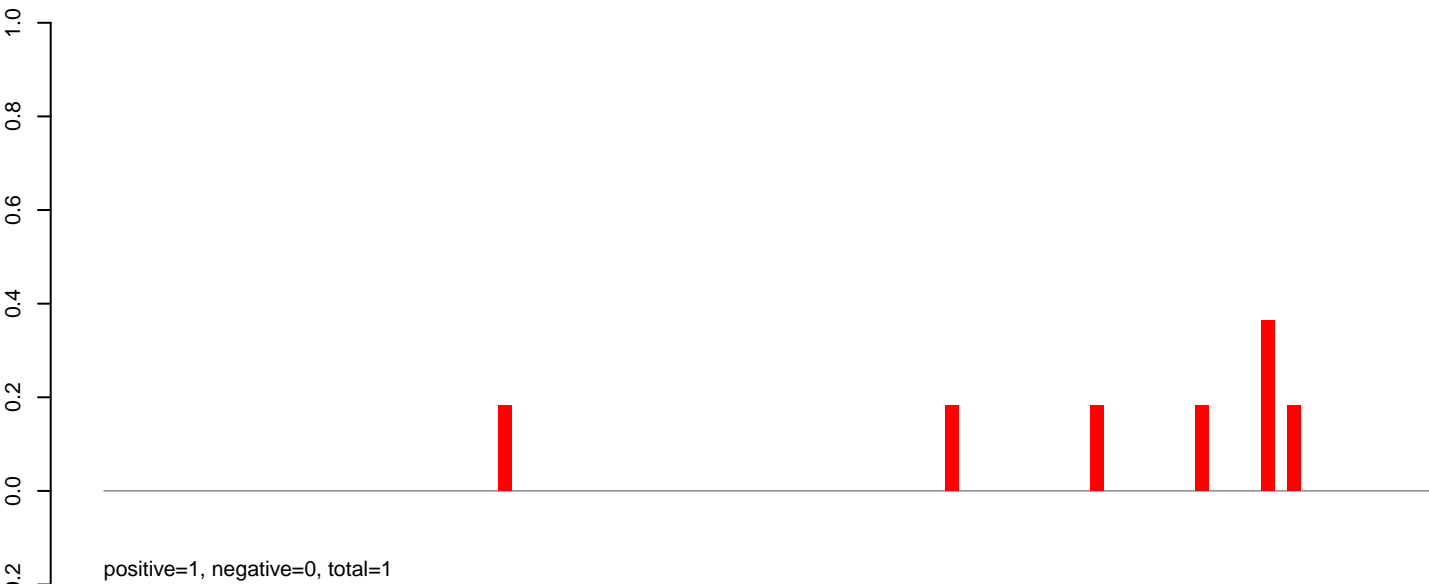
Window size=25, length=5798, TE@ltr-1\_family-3927@LTR\_Gypsy:1-5798

0 1000 2000 3000 4000 5000 6000

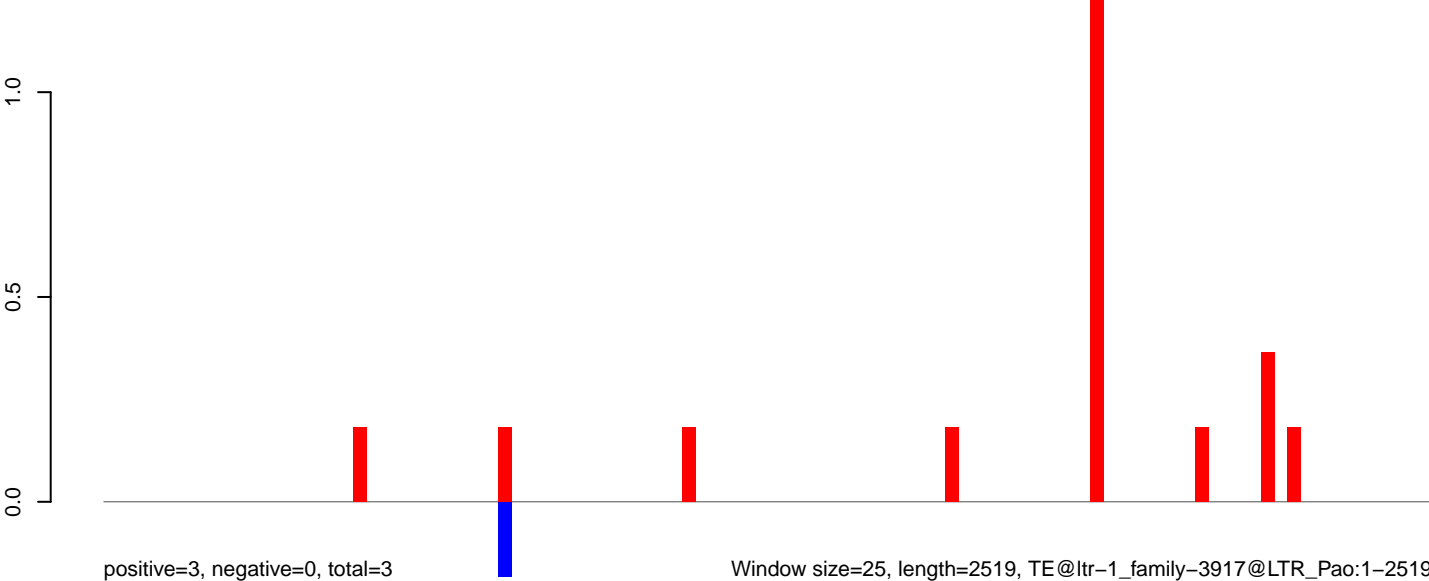
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



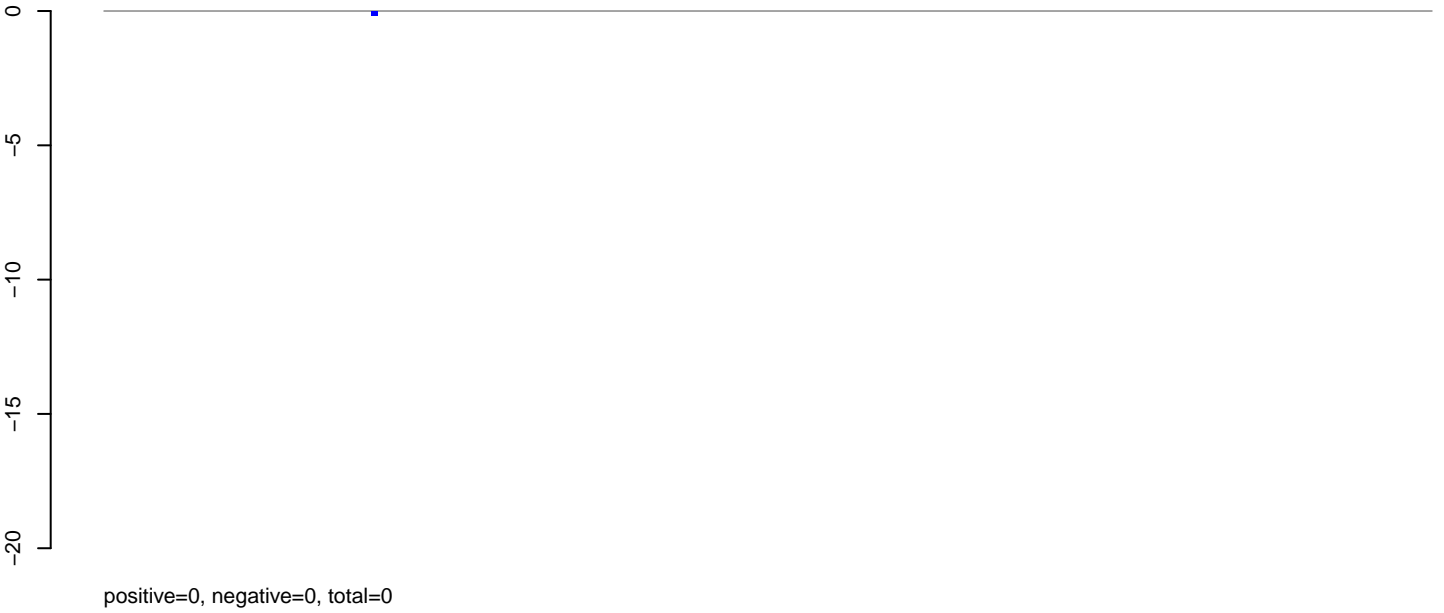
AeAlbo\_C636\_6dpi\_SINV3.rep



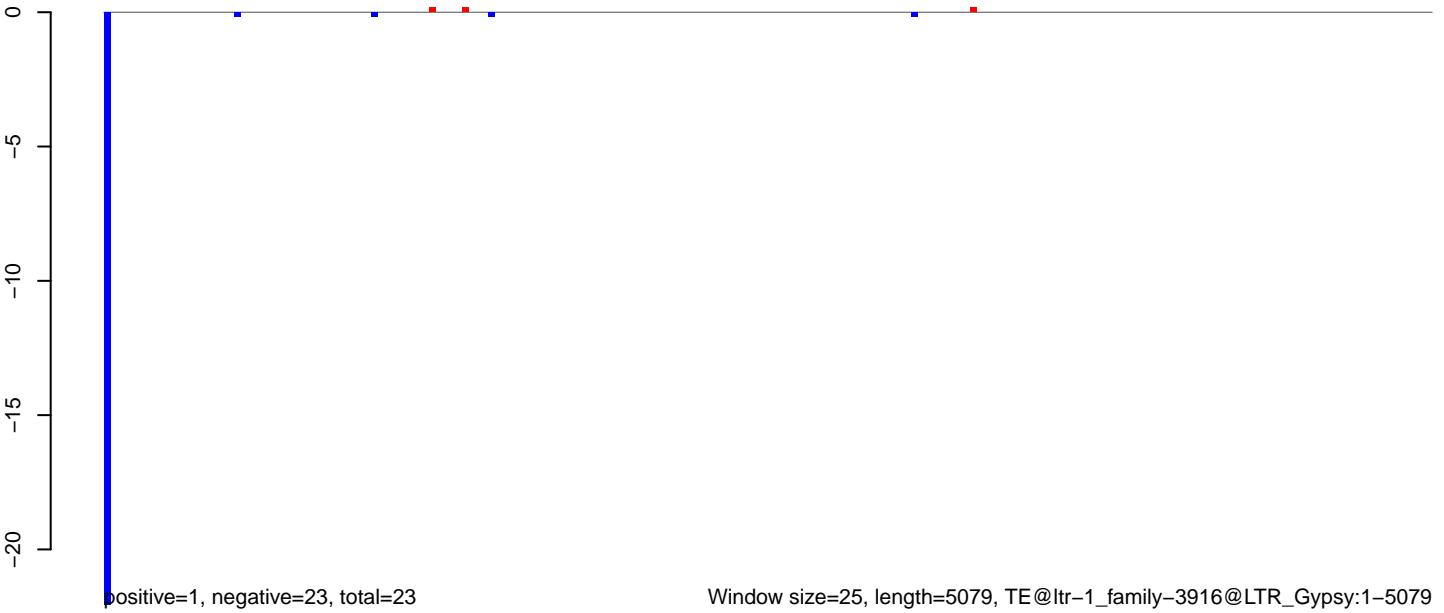
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



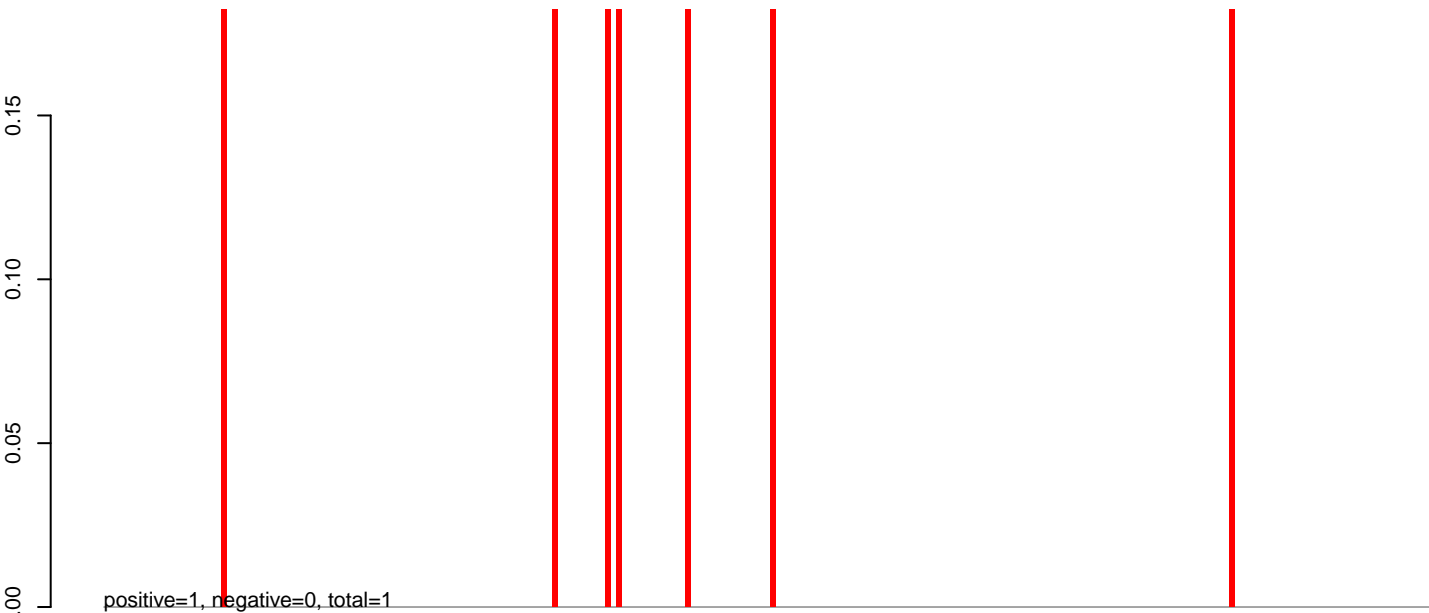
**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



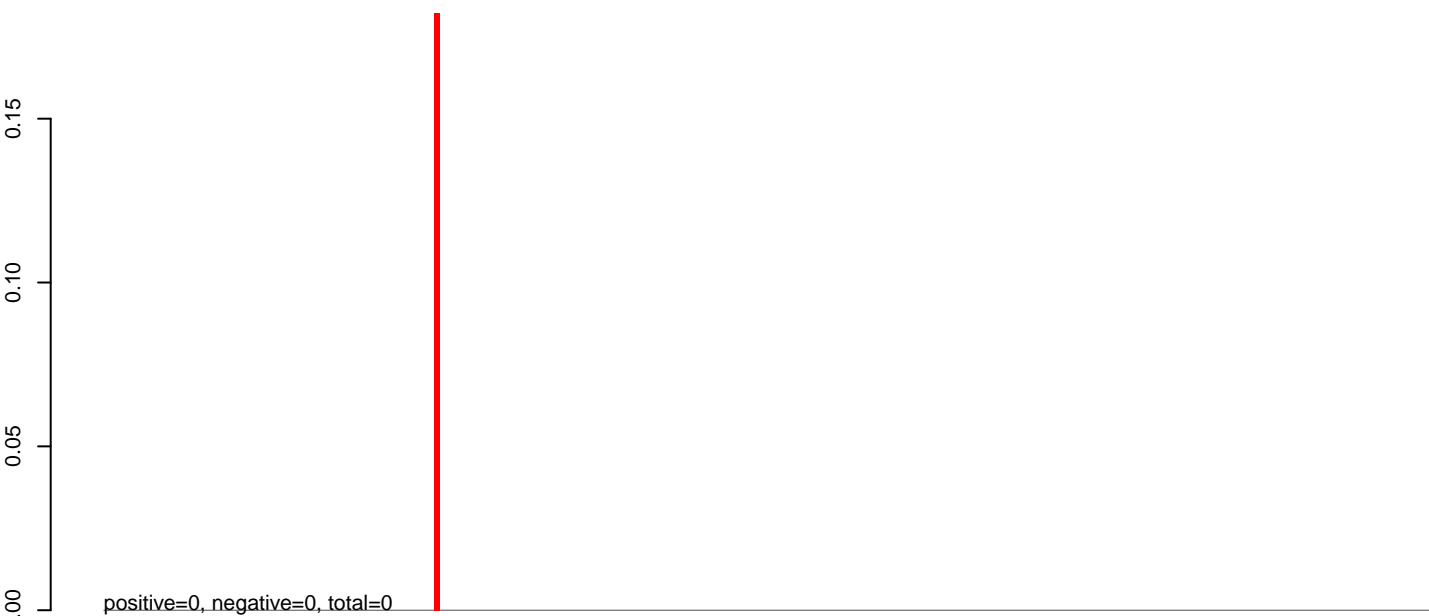
**AeAlbo\_C636\_6dpi\_SINV3.rep**



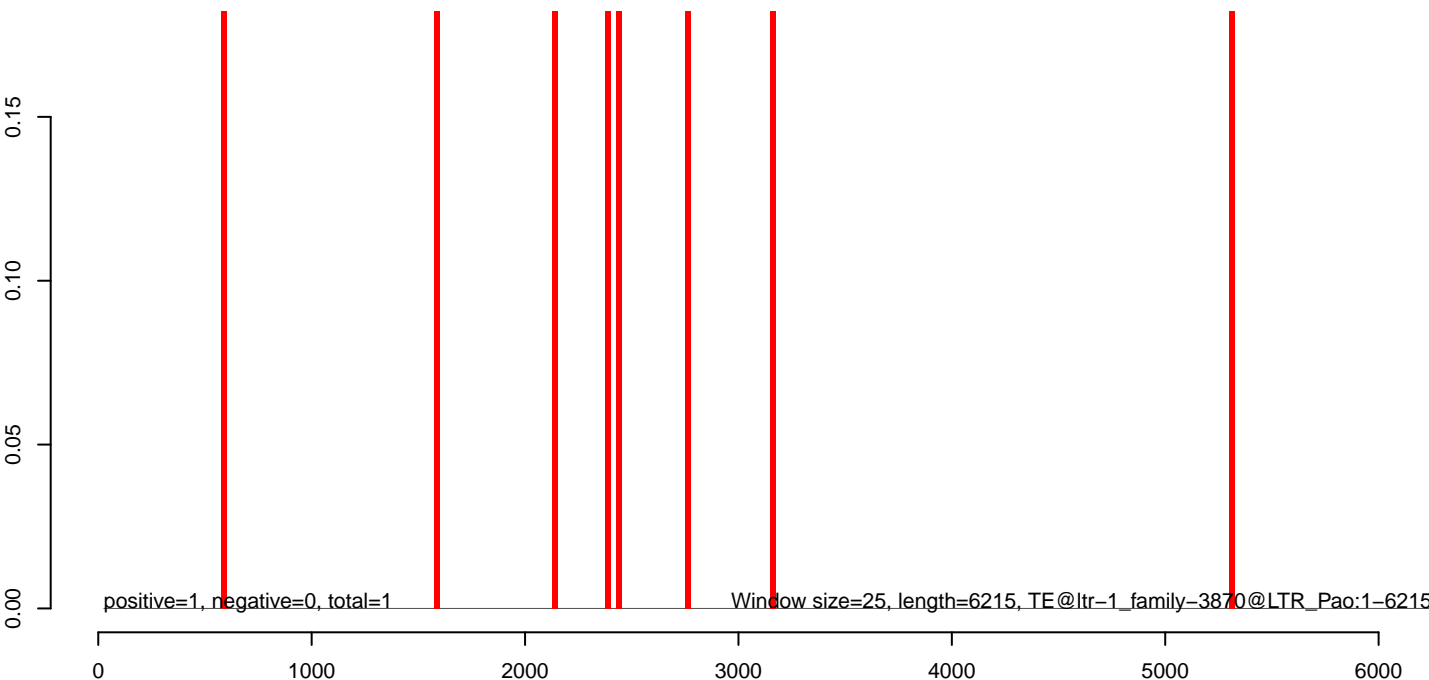
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



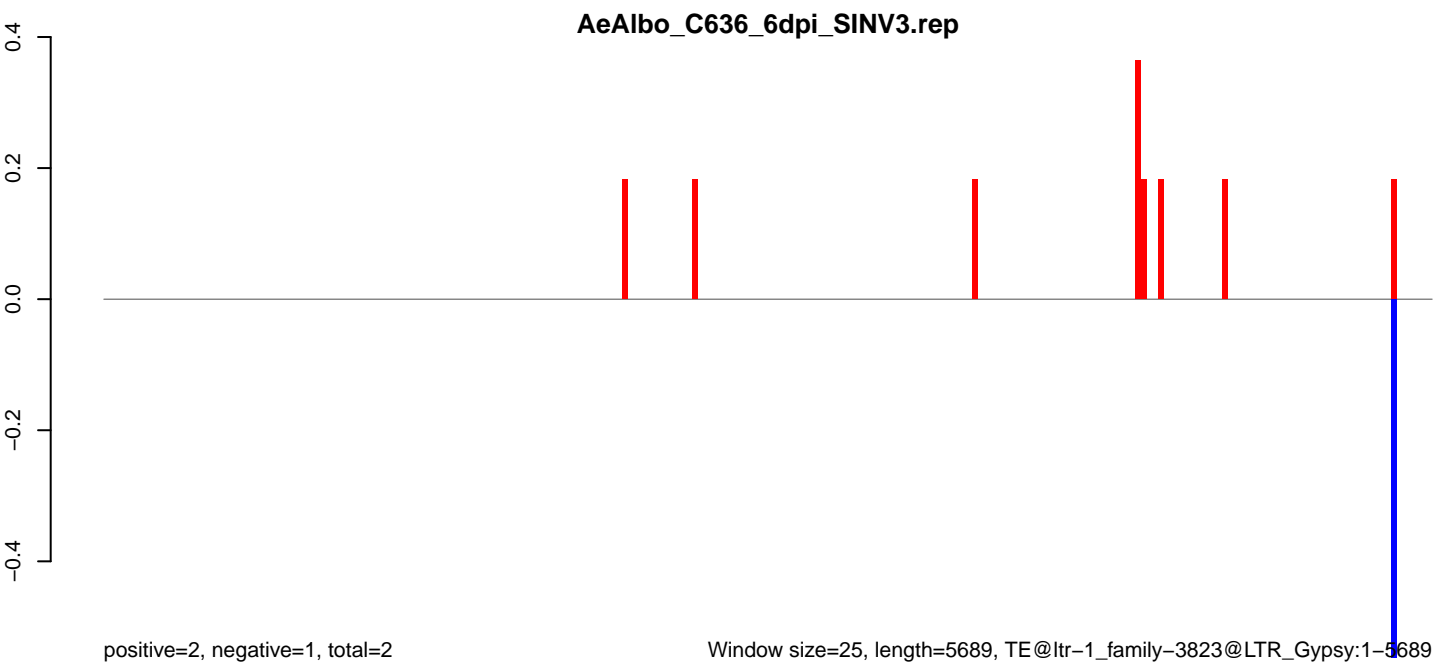
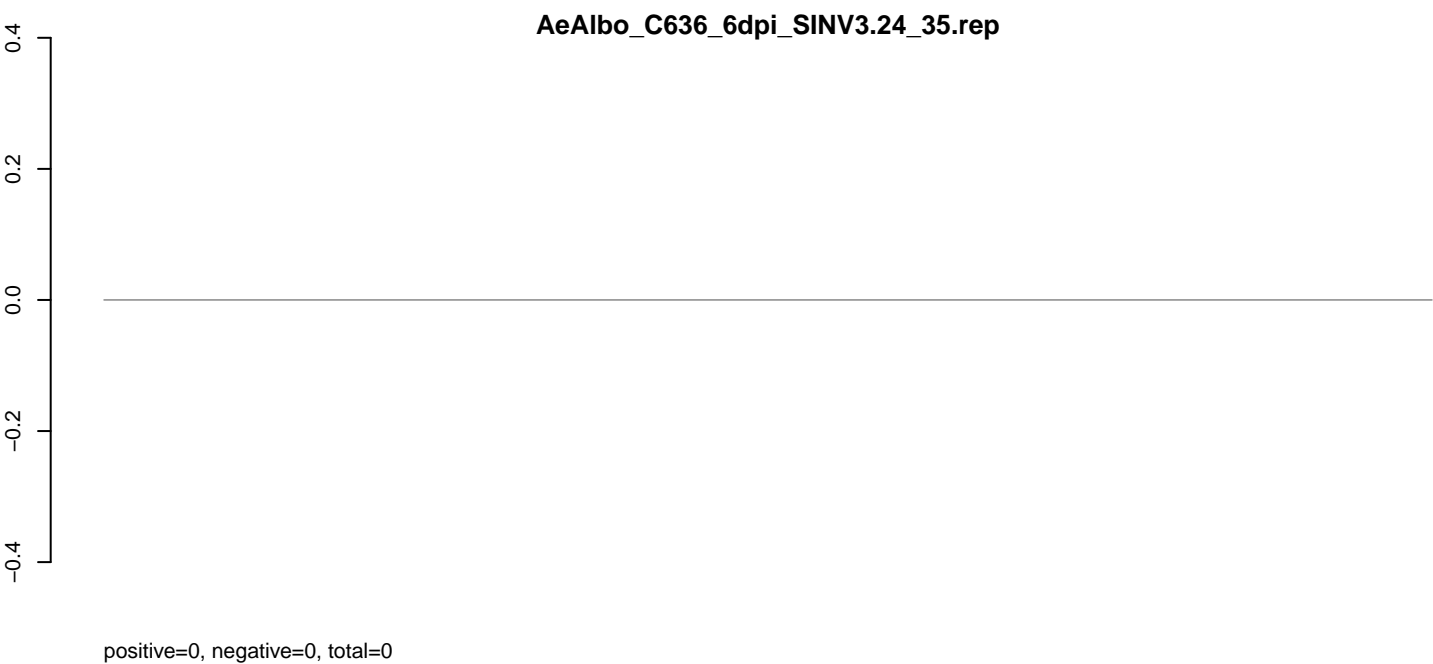
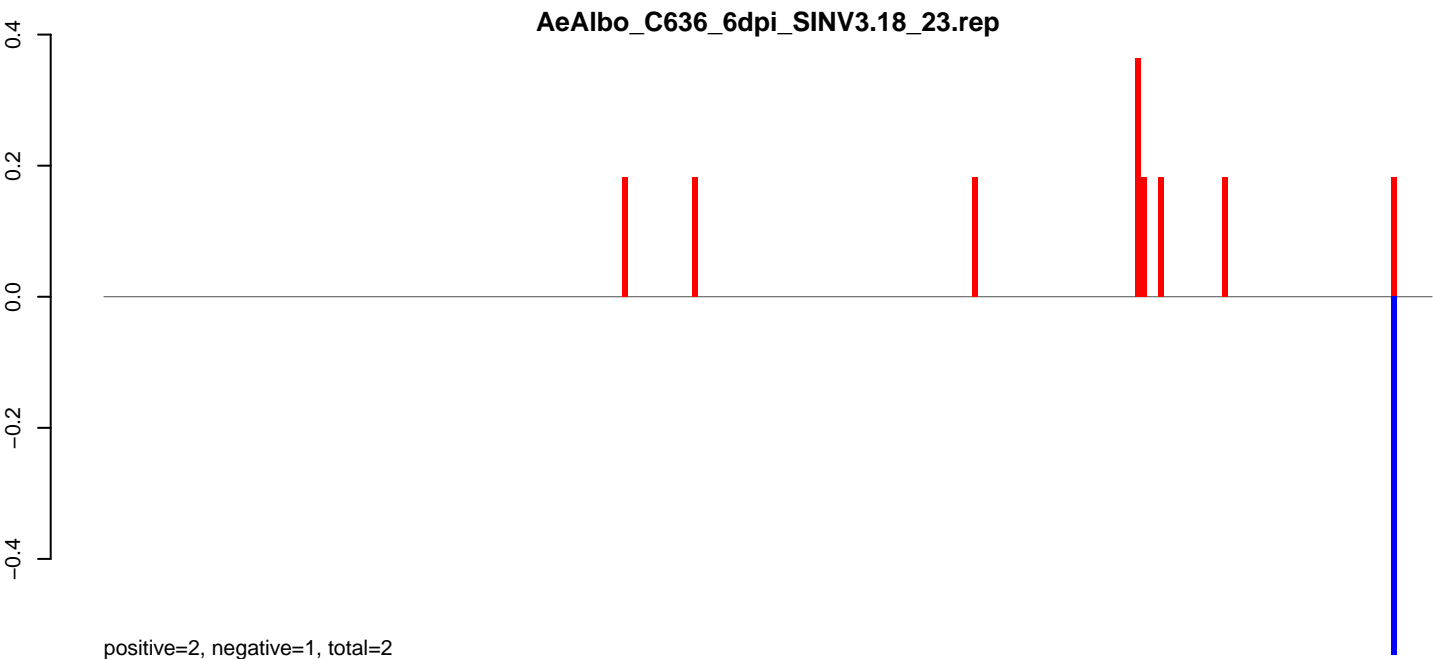
**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV3.rep**



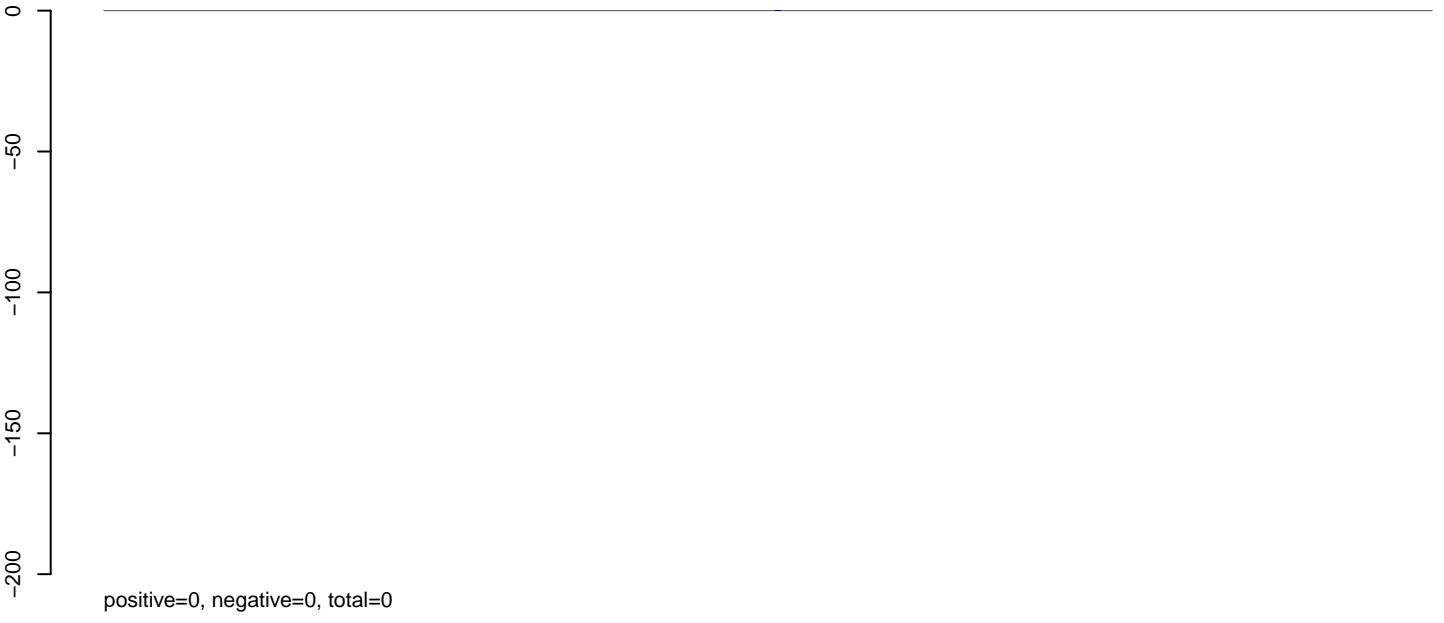




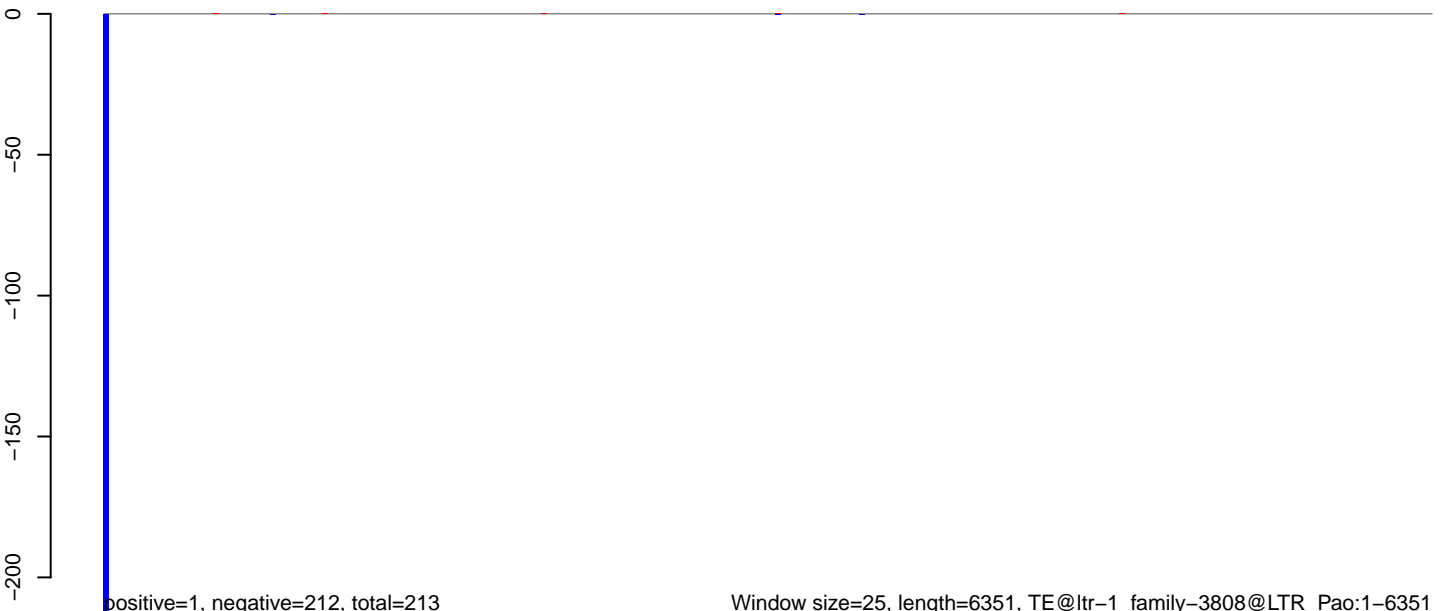
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



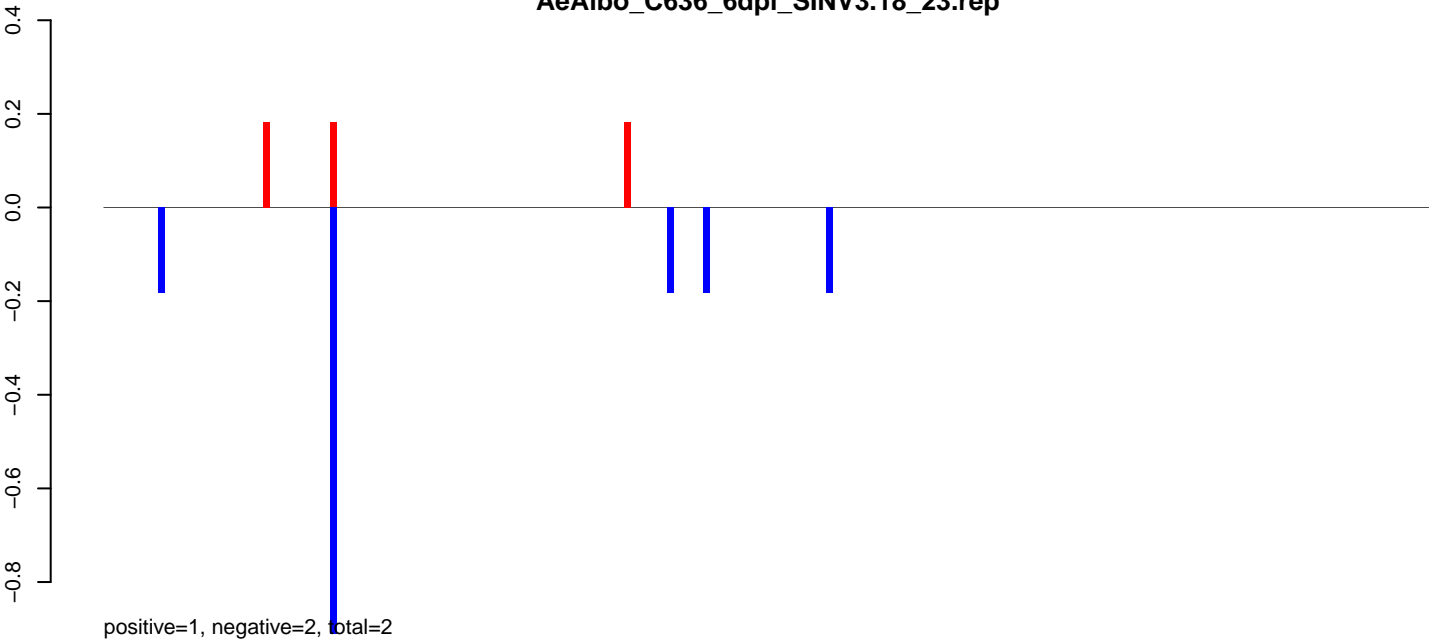
**AeAlbo\_C636\_6dpi\_SINV3.rep**



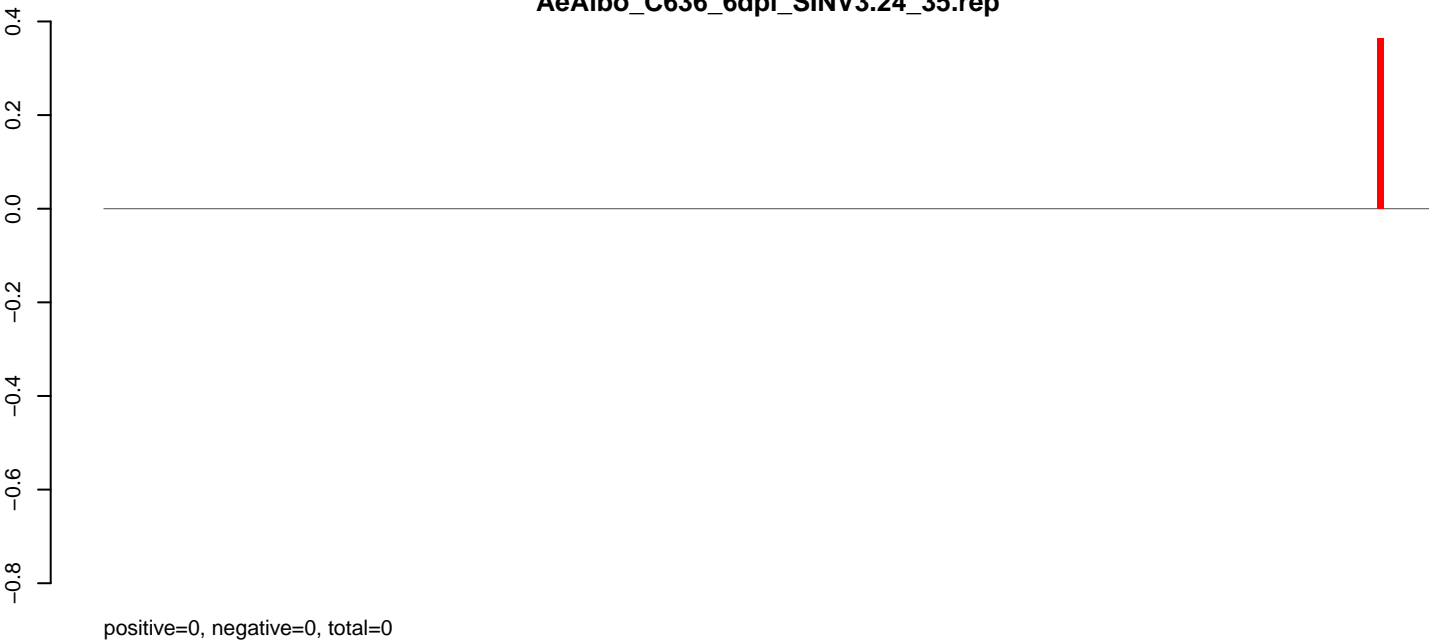
Window size=25, length=6351, TE@ltr-1\_family-3808@LTR\_Pao:1-6351

0 1000 2000 3000 4000 5000 6000

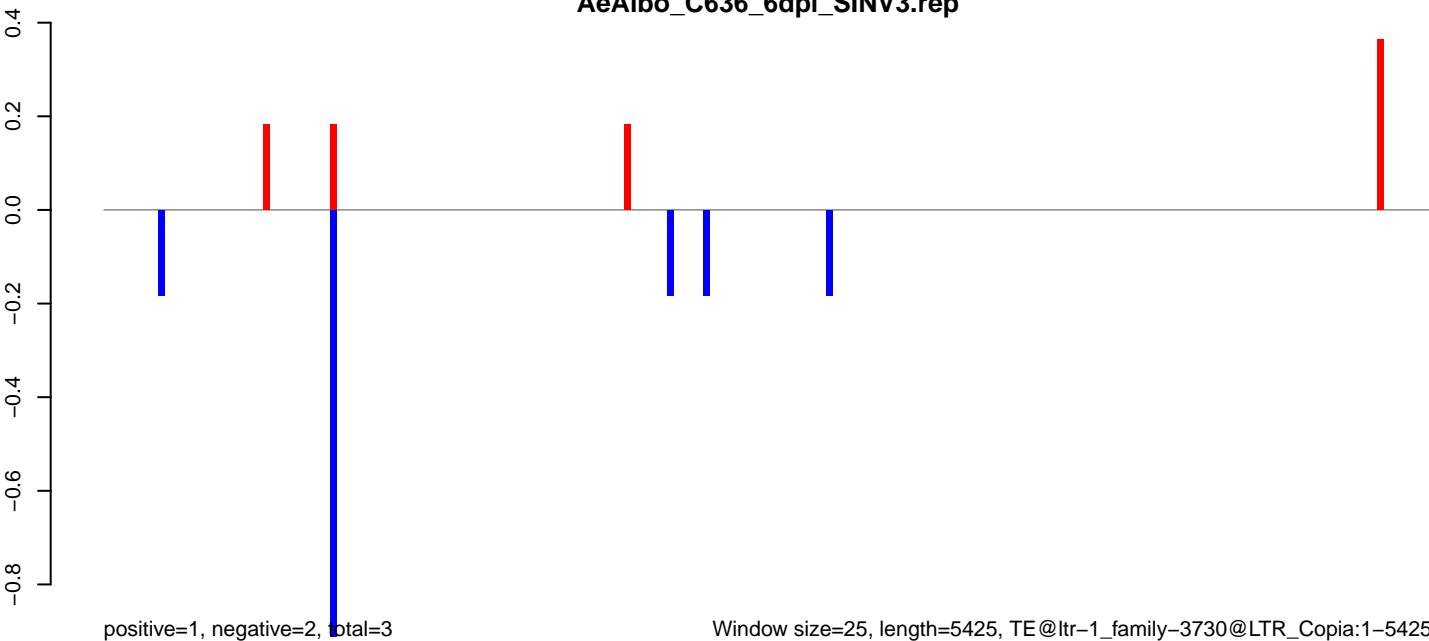
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



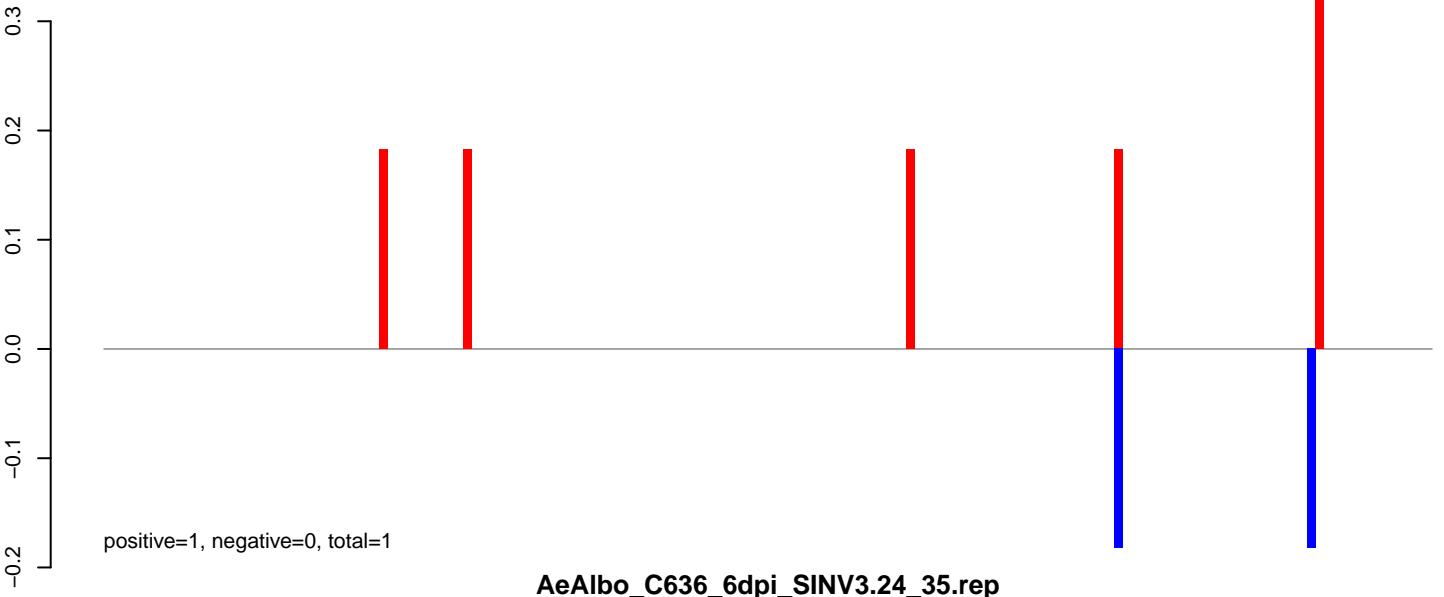
AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



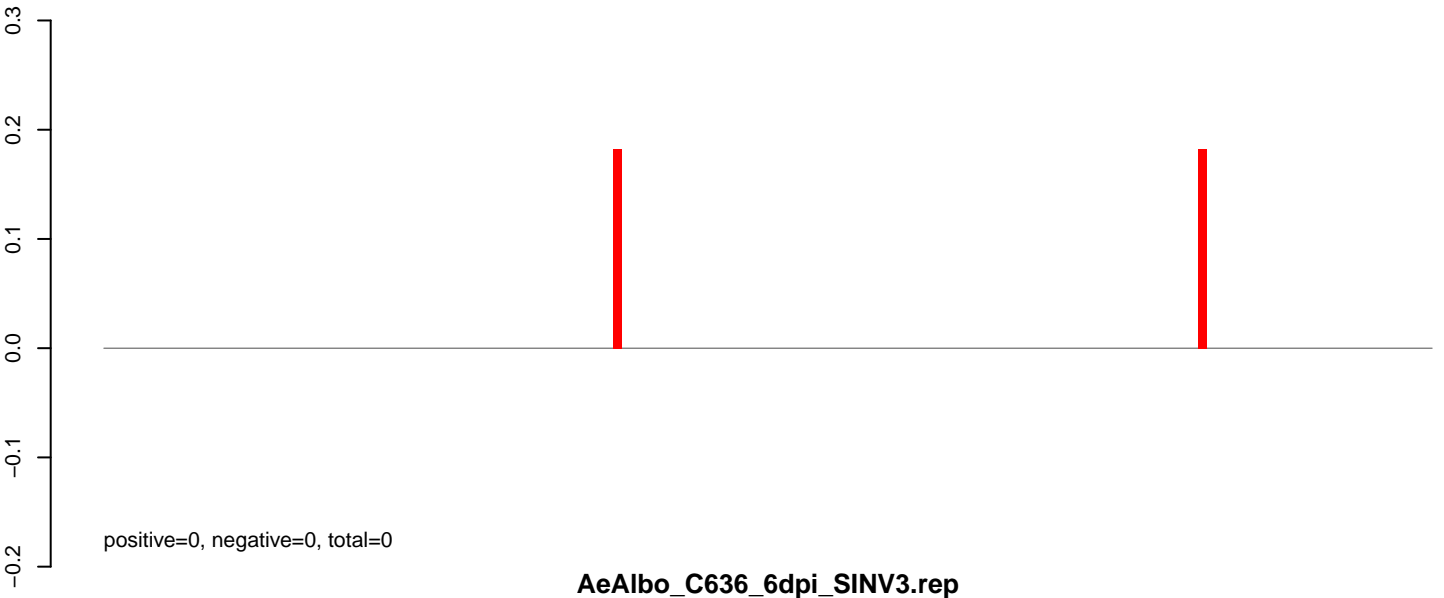
AeAlbo\_C636\_6dpi\_SINV3.rep



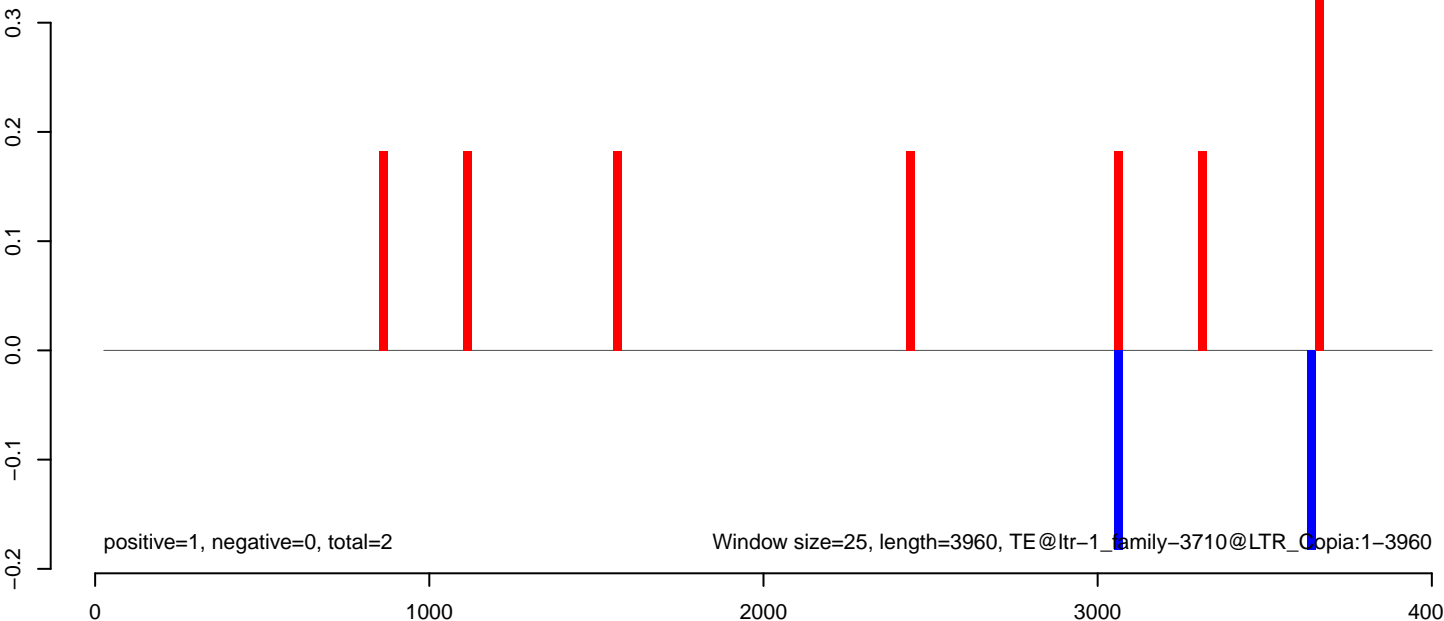
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



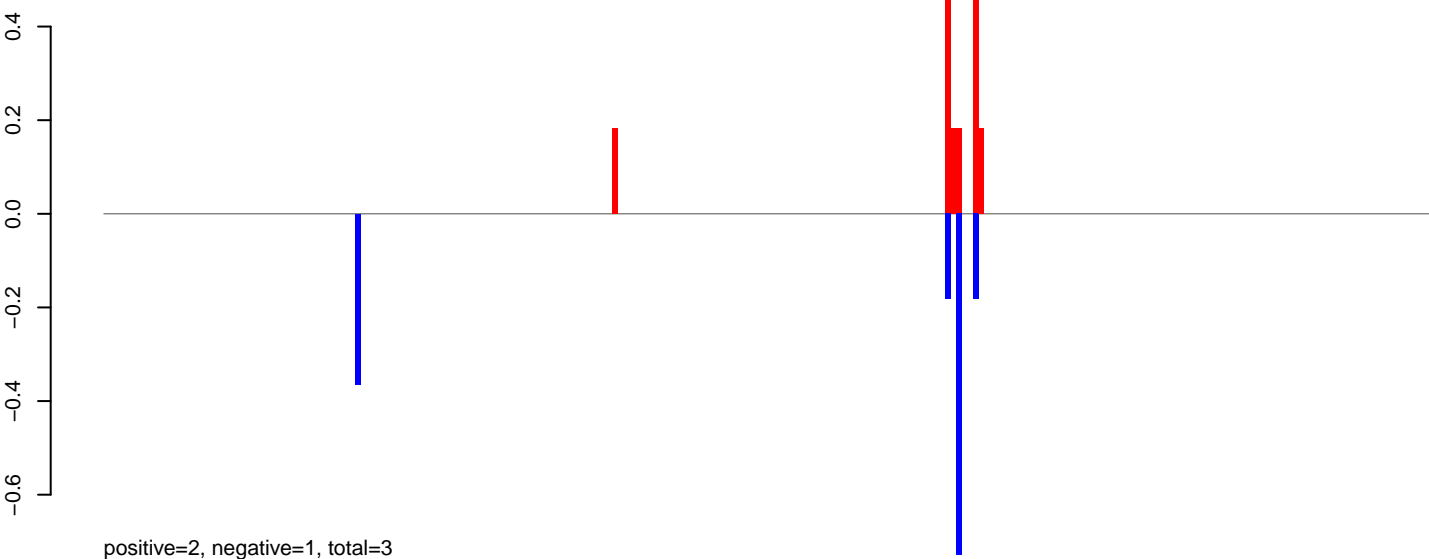
AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



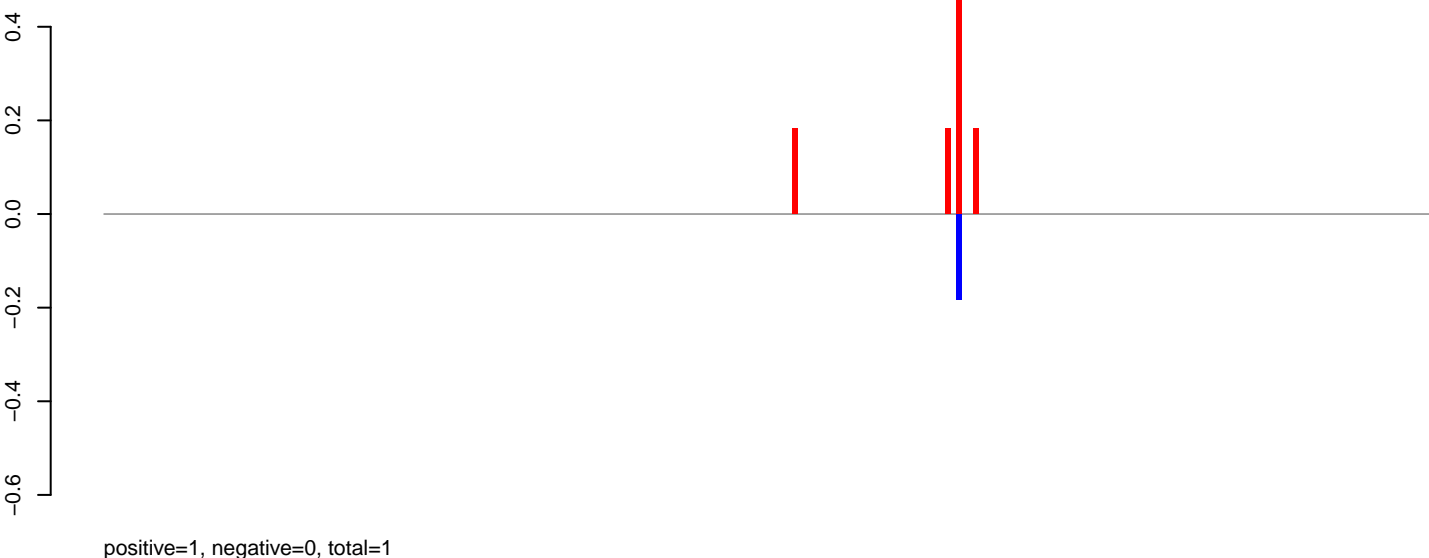
AeAlbo\_C636\_6dpi\_SINV3.rep



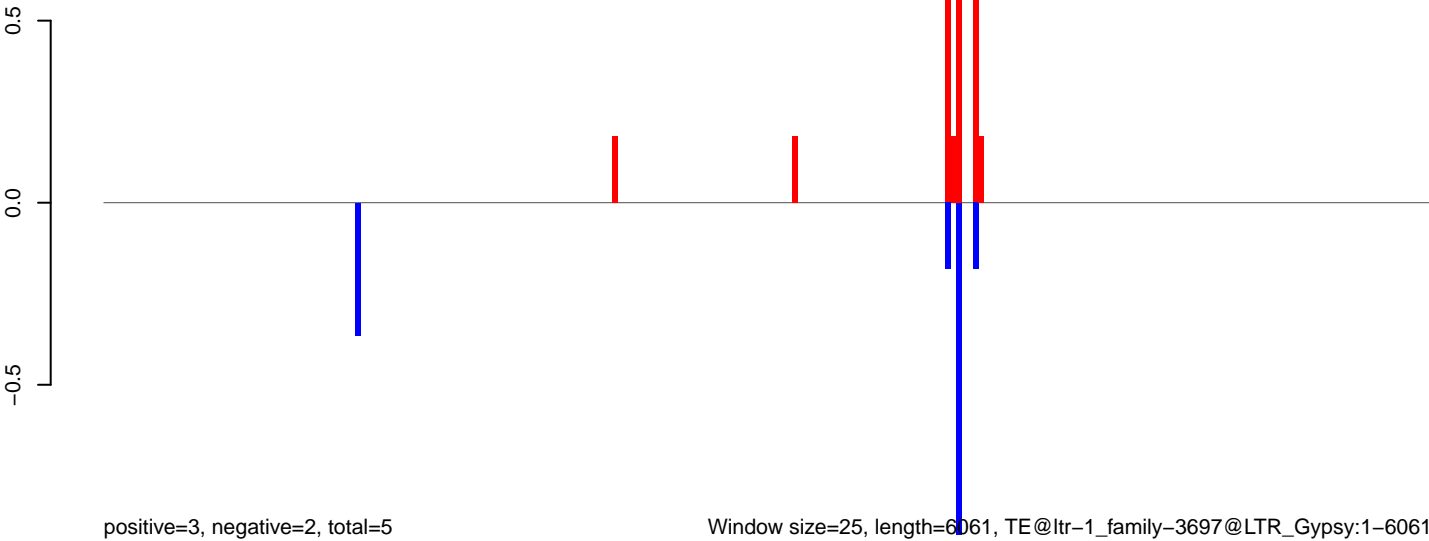
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



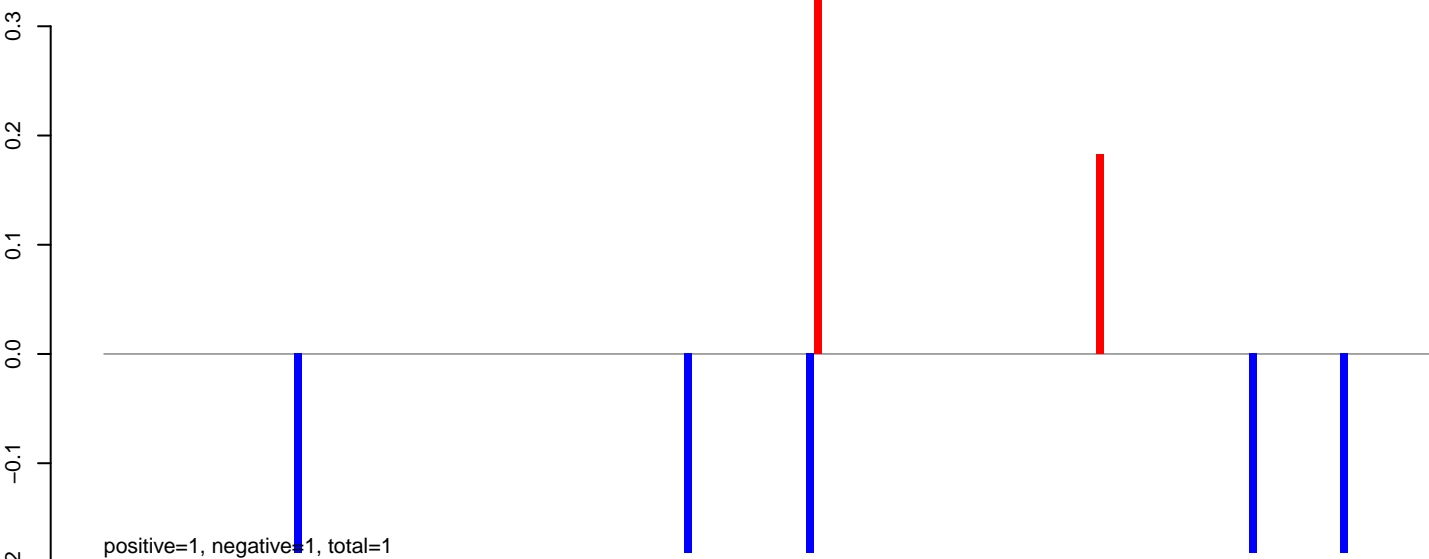
**AeAlbo\_C636\_6dpi\_SINV3.rep**



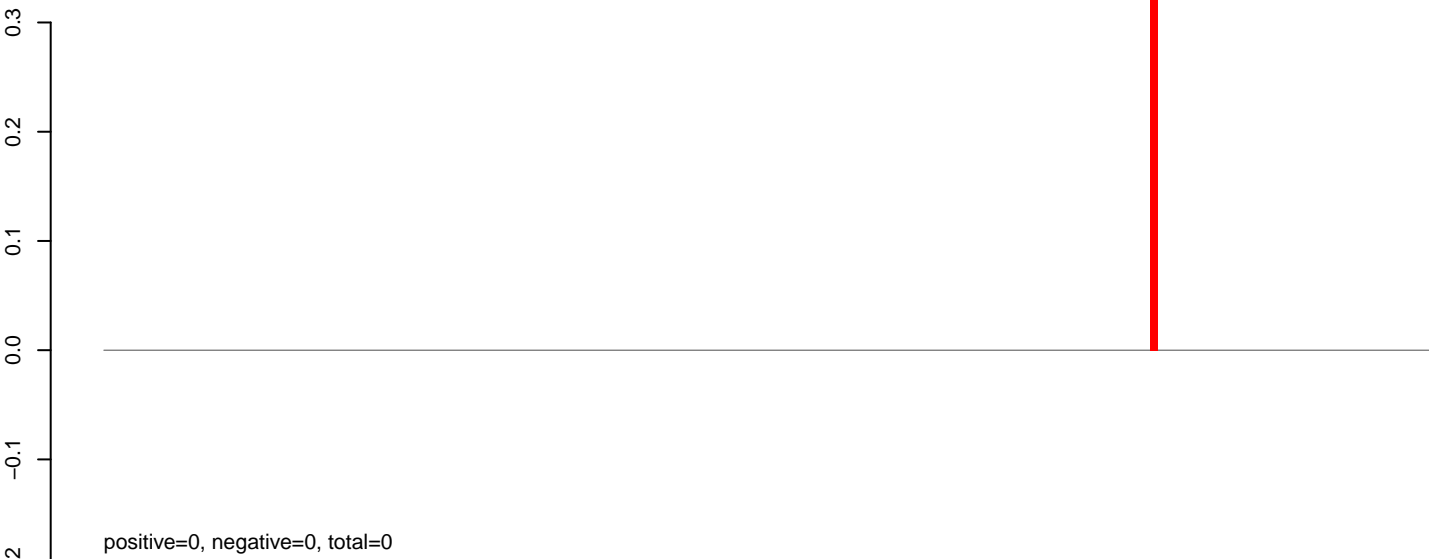
Window size=25, length=6061, TE@ltr-1\_family-3697@LTR\_Gypsy:1-6061

0 1000 2000 3000 4000 5000 6000

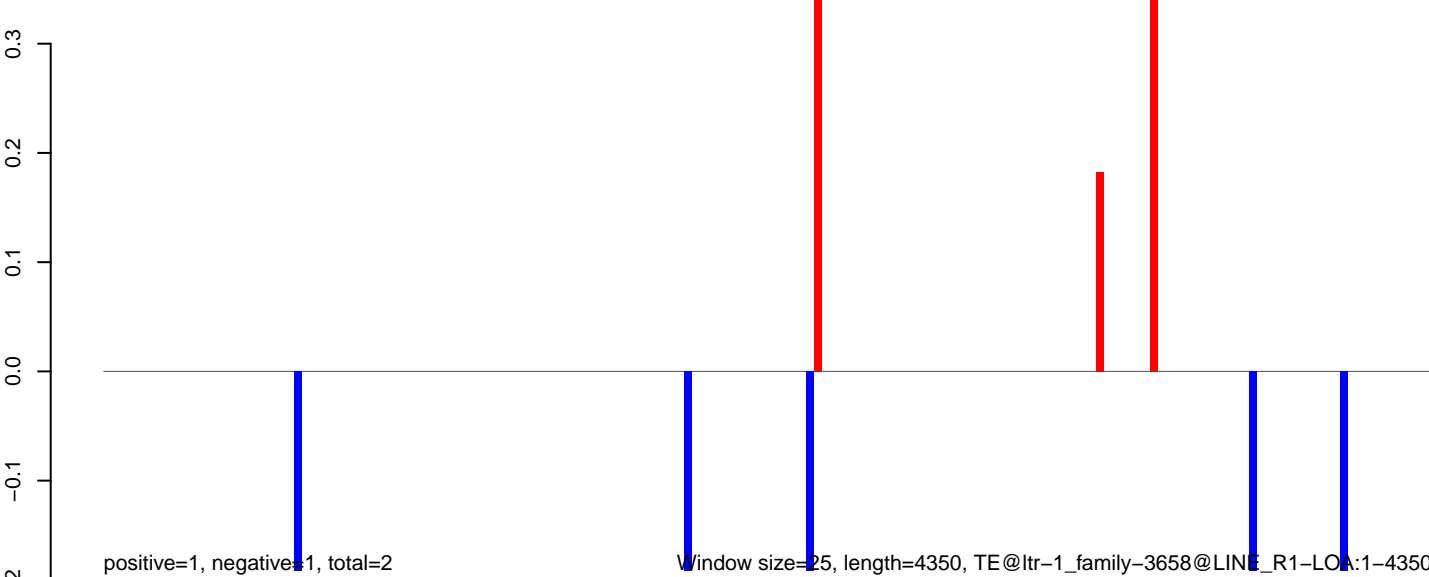
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



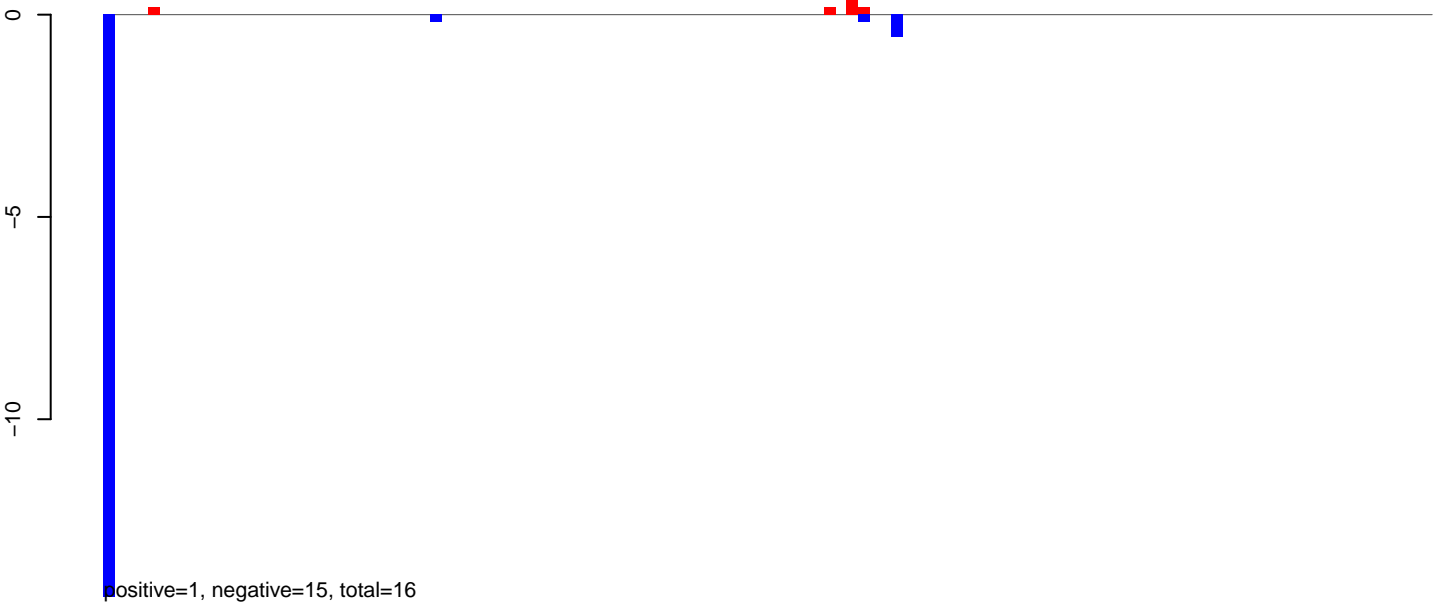
**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



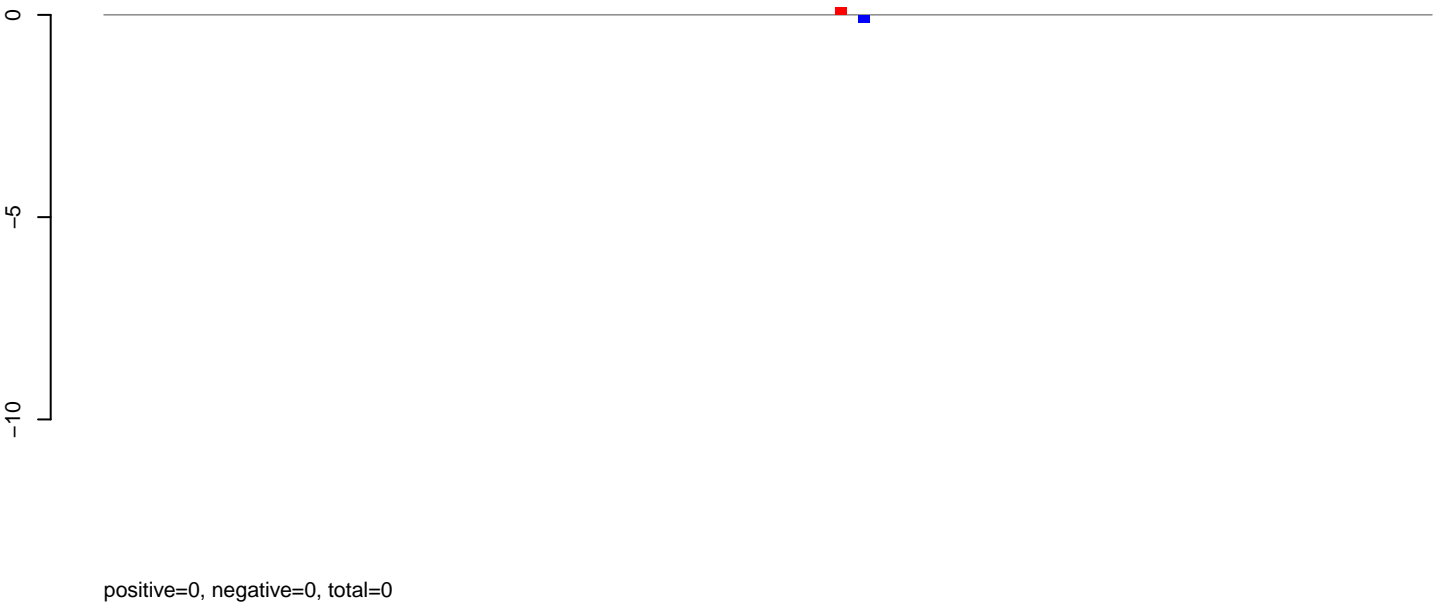
**AeAlbo\_C636\_6dpi\_SINV3.rep**



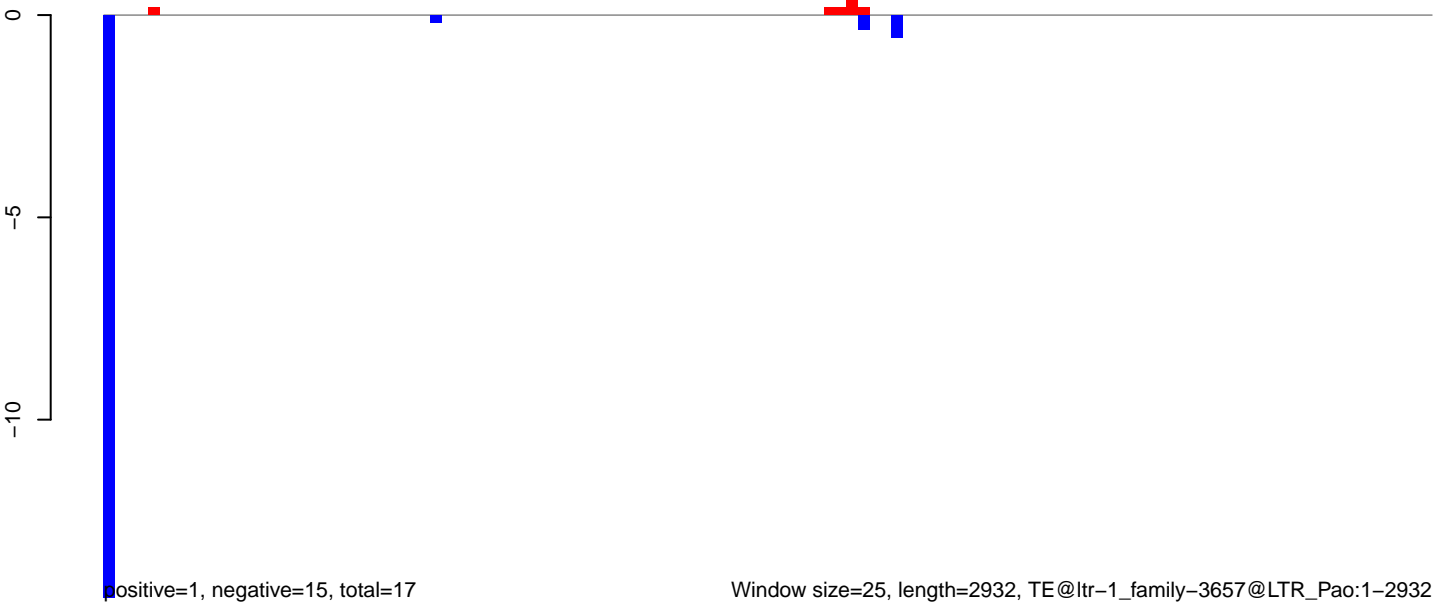
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



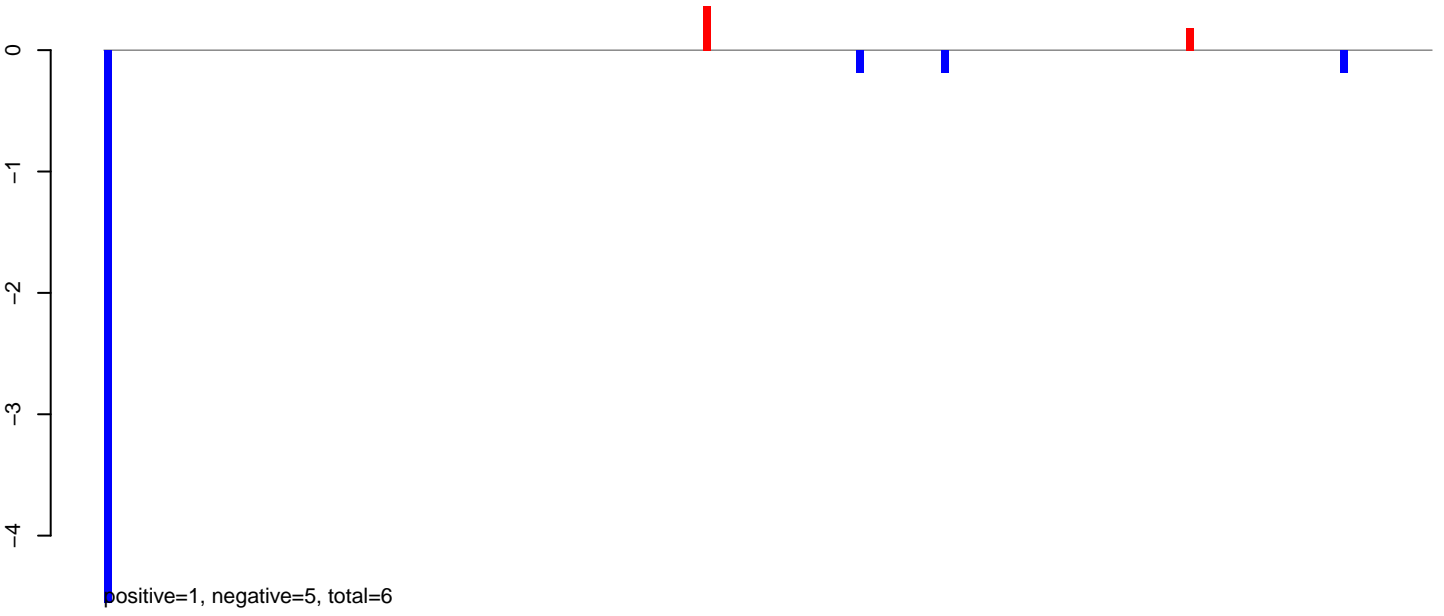
AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



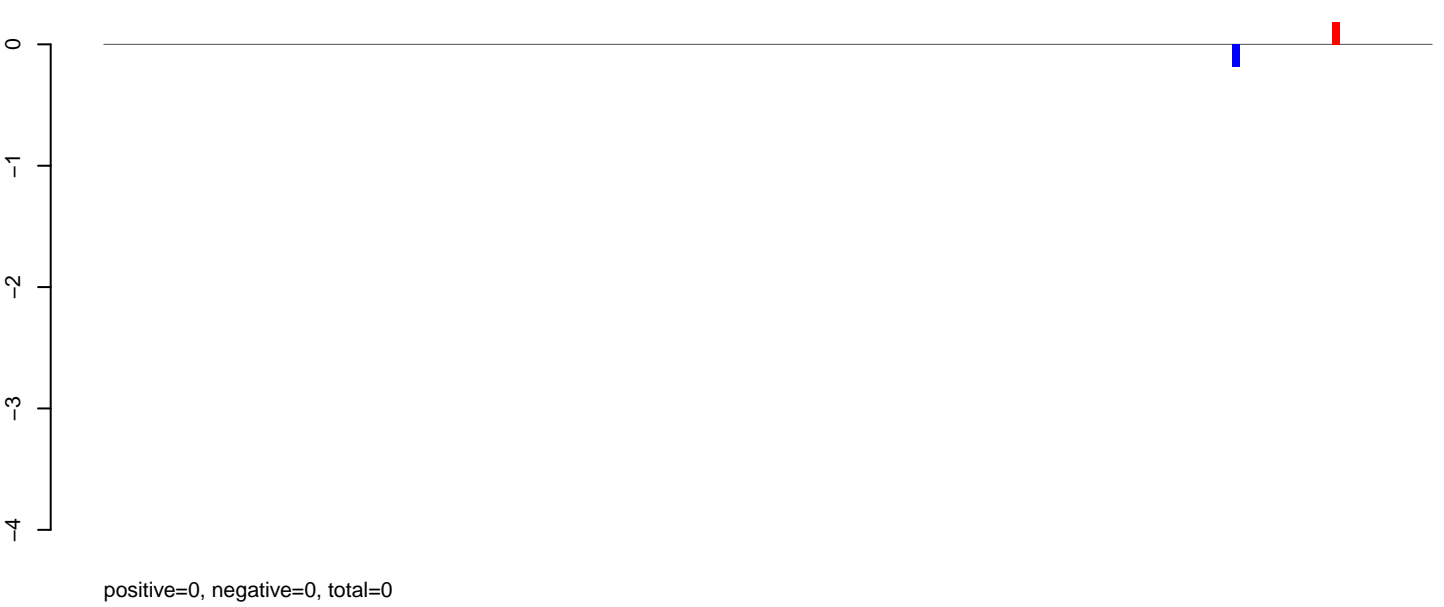
AeAlbo\_C636\_6dpi\_SINV3.rep



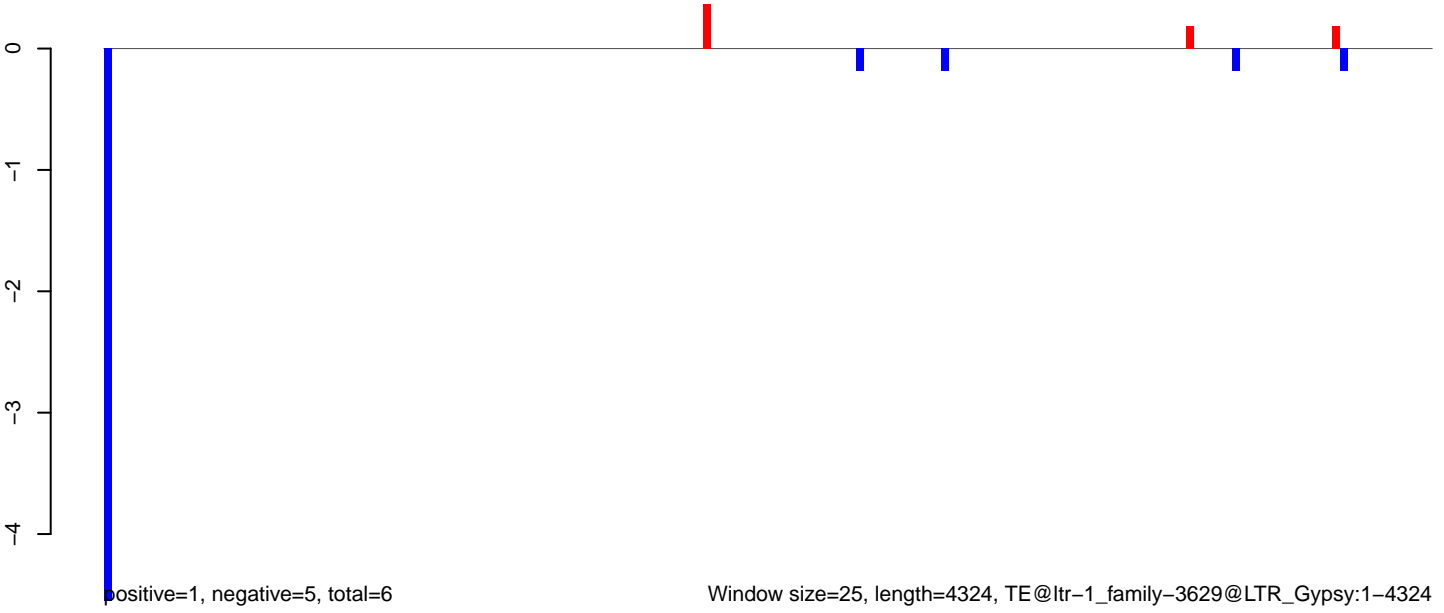
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep

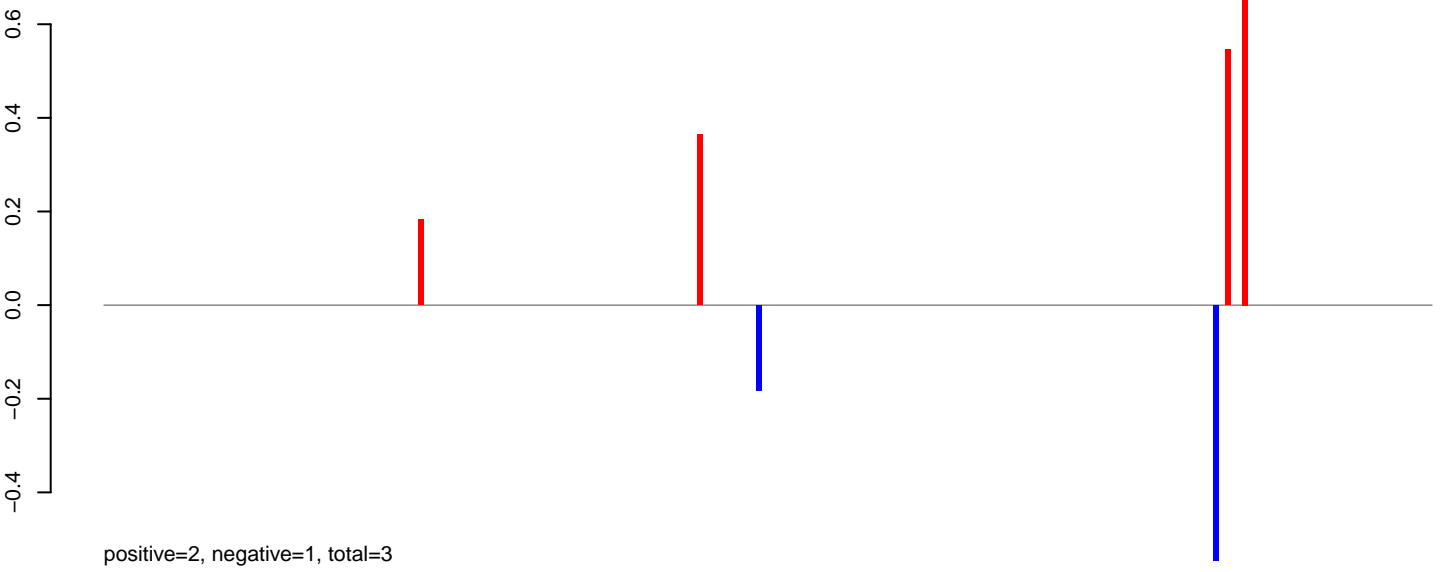


AeAlbo\_C636\_6dpi\_SINV3.rep





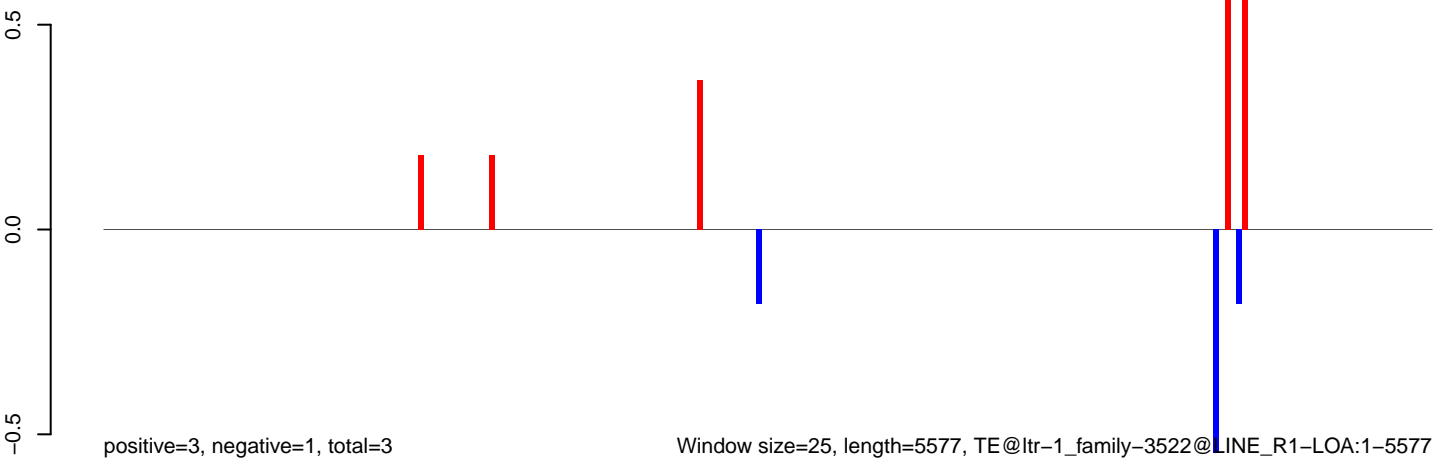
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



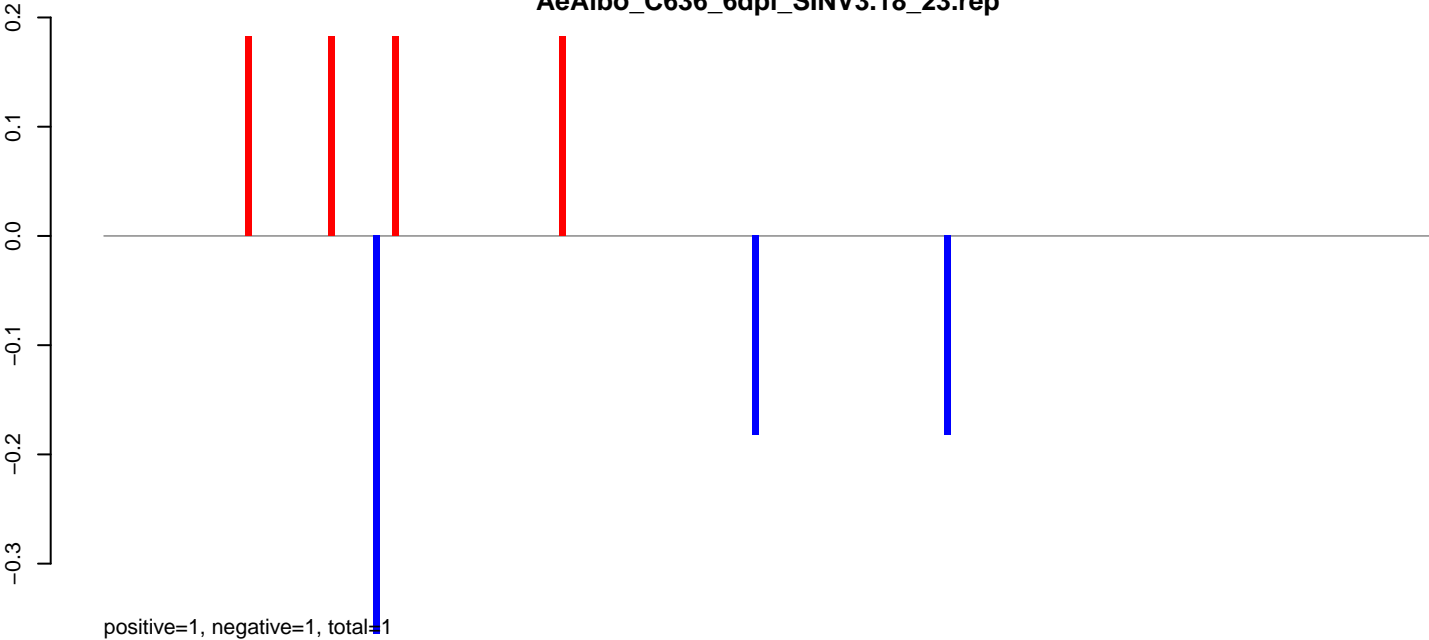
**AeAlbo\_C636\_6dpi\_SINV3.rep**



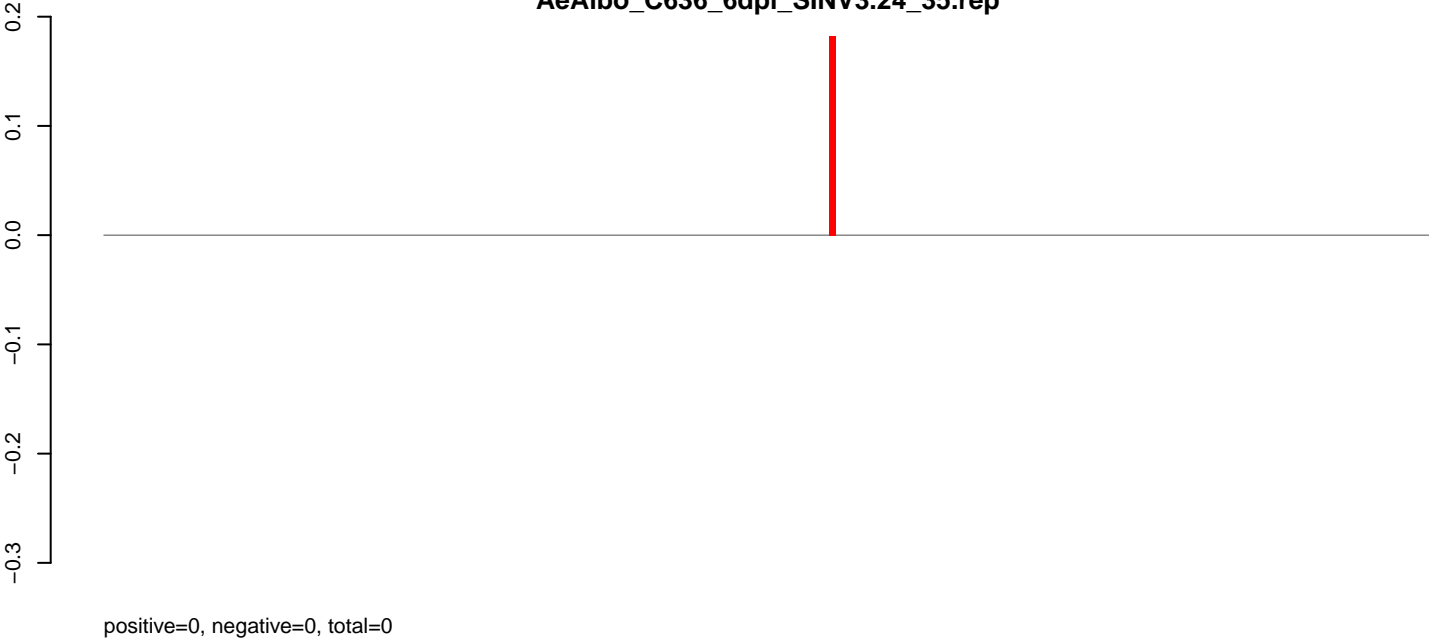
Window size=25, length=5577, TE@ltr-1\_family-3522@LINE\_R1-LOA:1-5577

0 1000 2000 3000 4000 5000

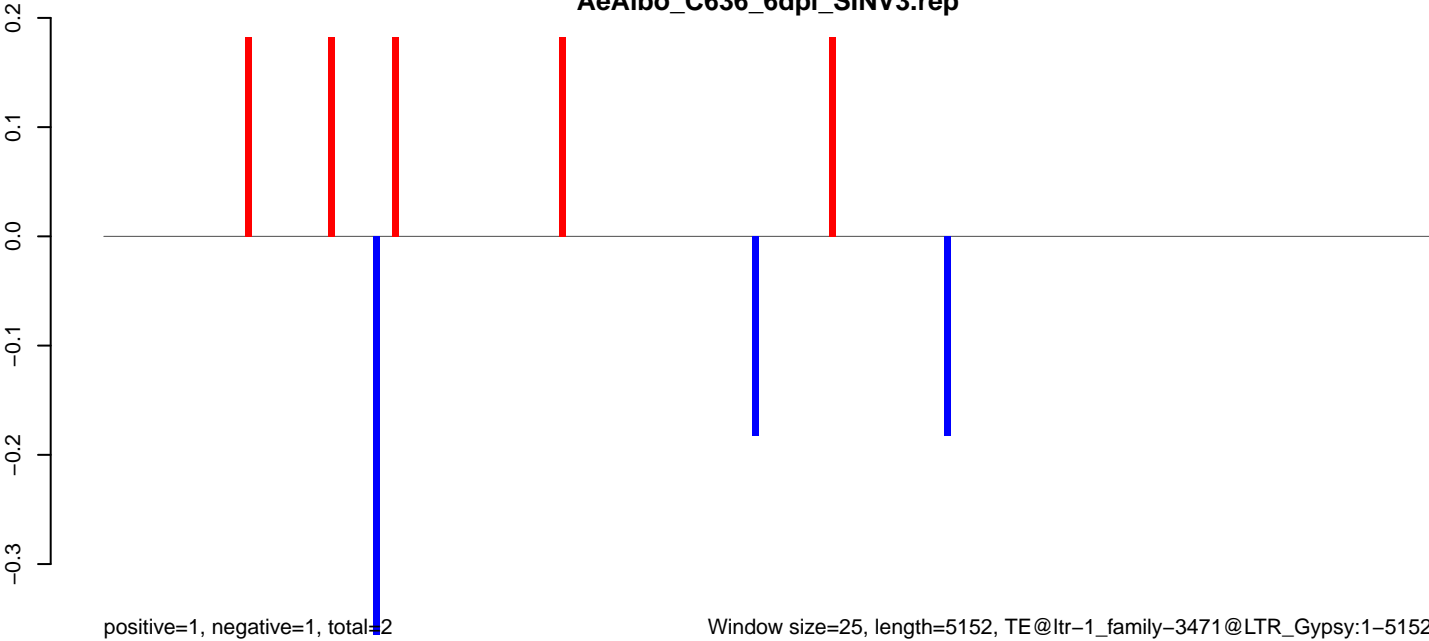
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



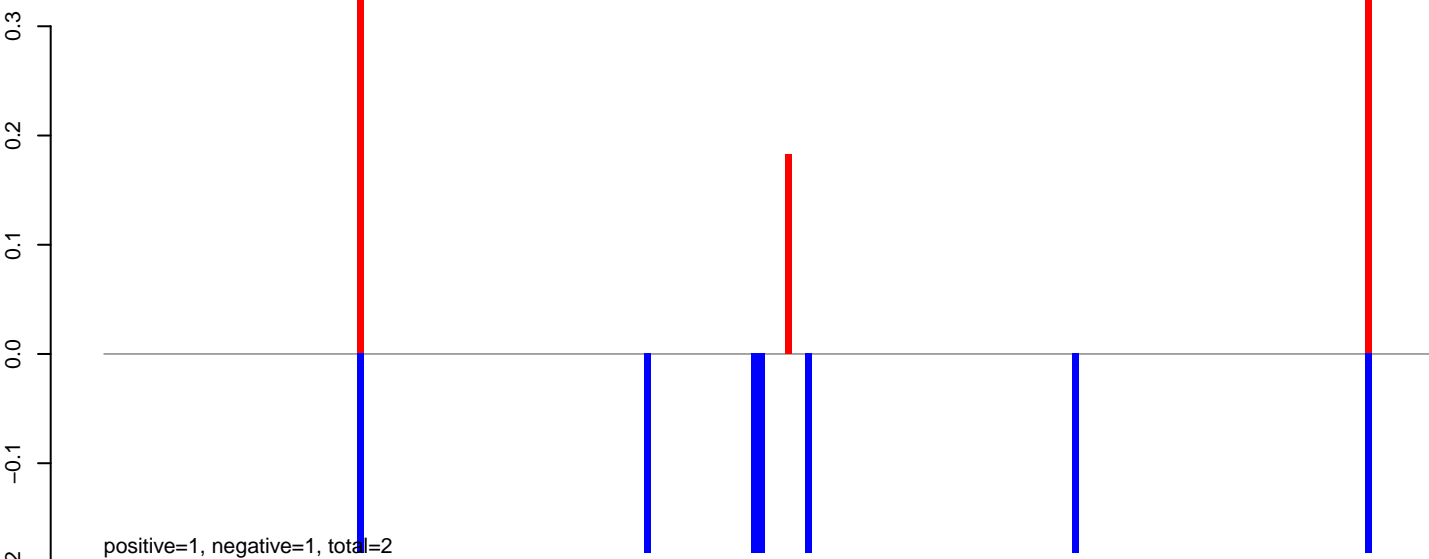
**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



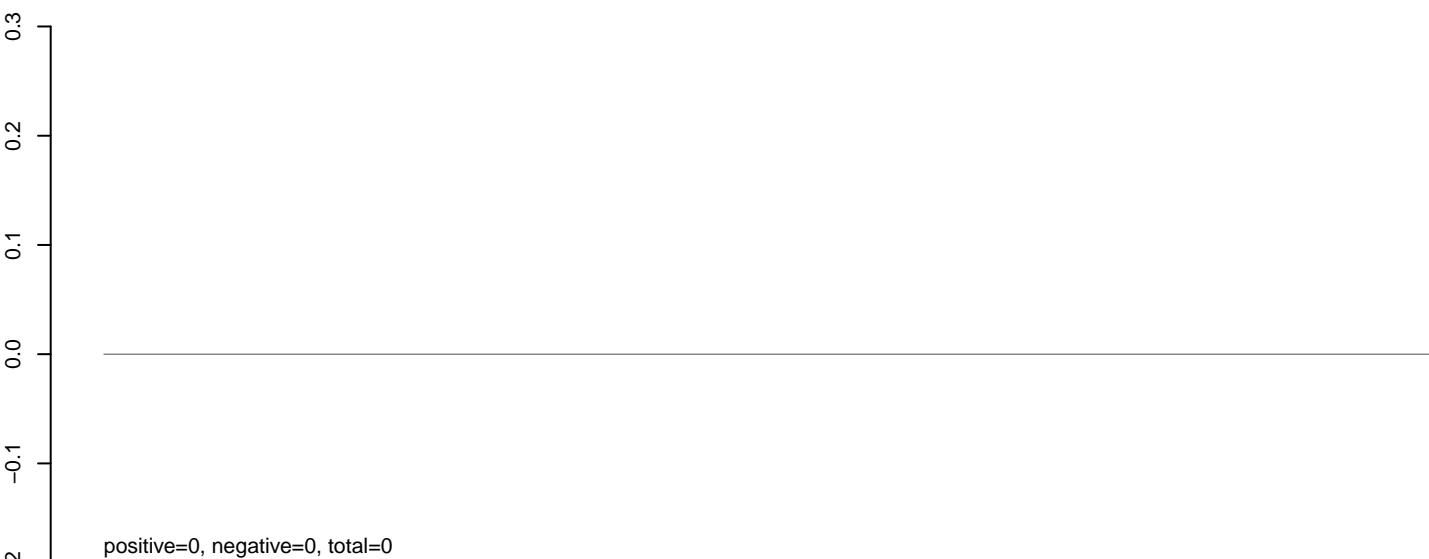
**AeAlbo\_C636\_6dpi\_SINV3.rep**



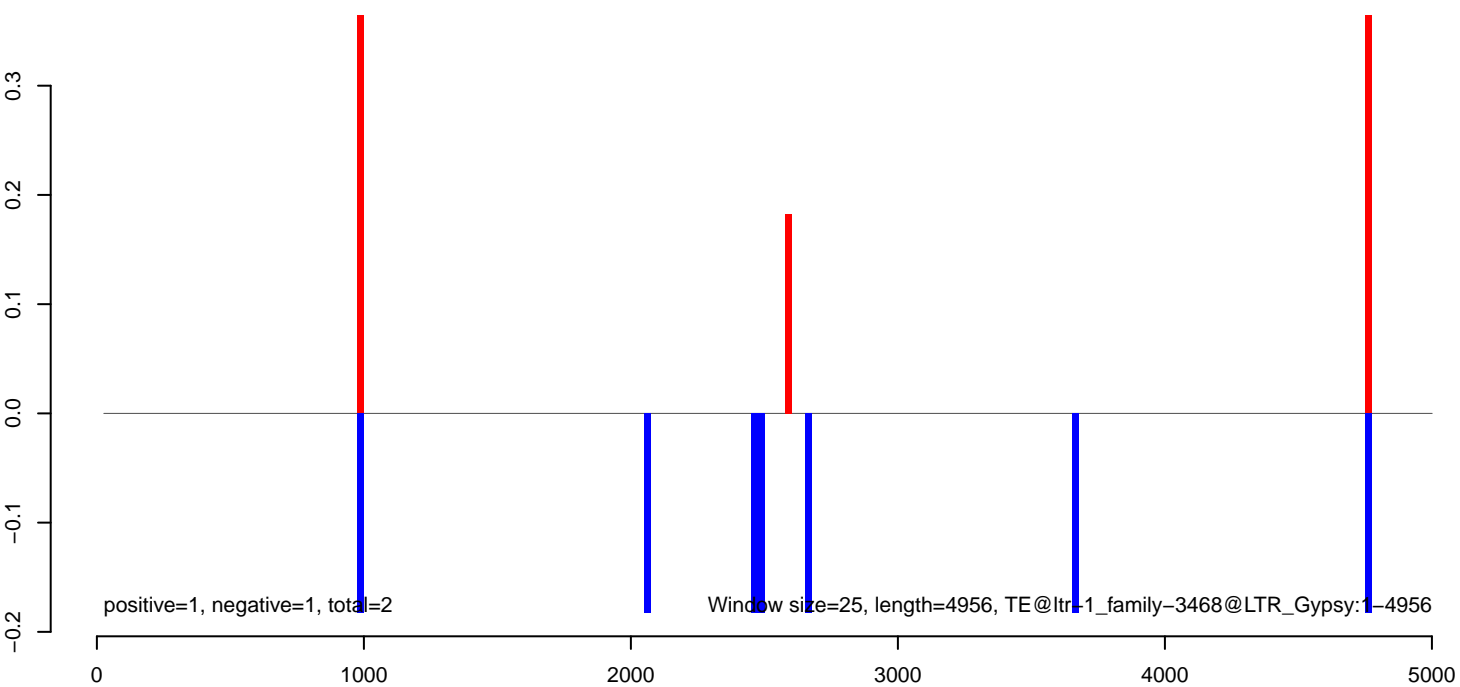
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



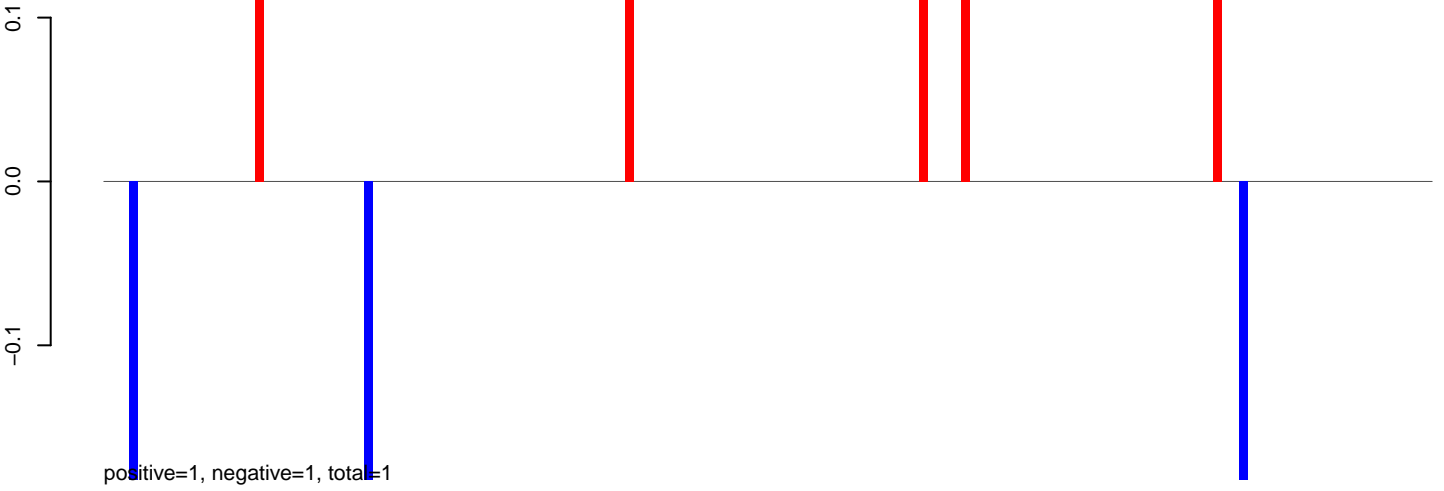
AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



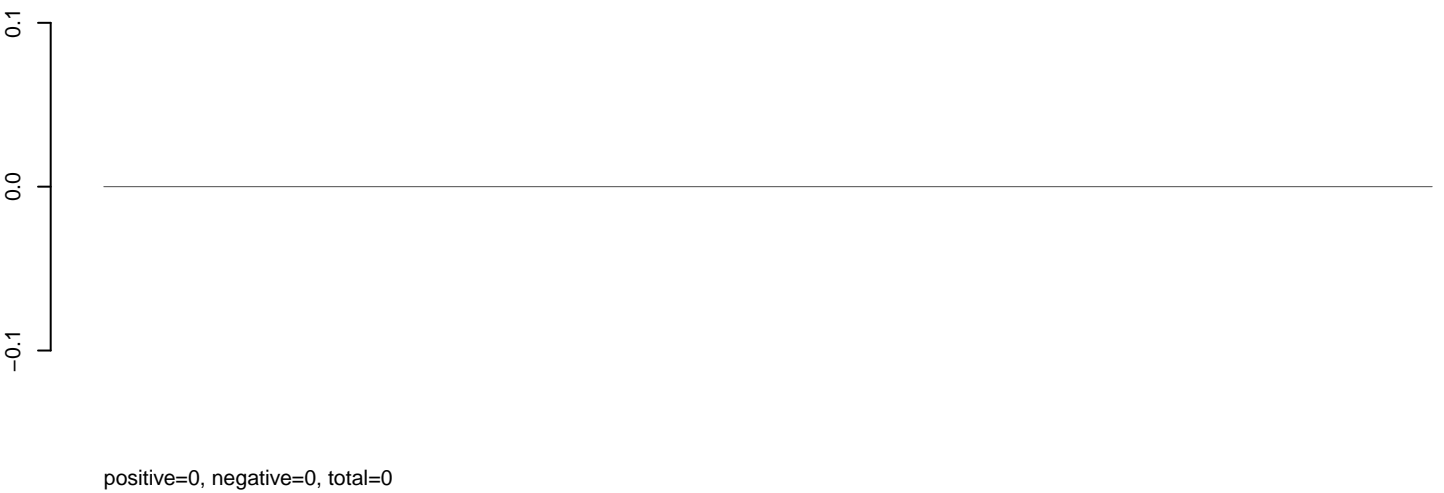
AeAlbo\_C636\_6dpi\_SINV3.rep



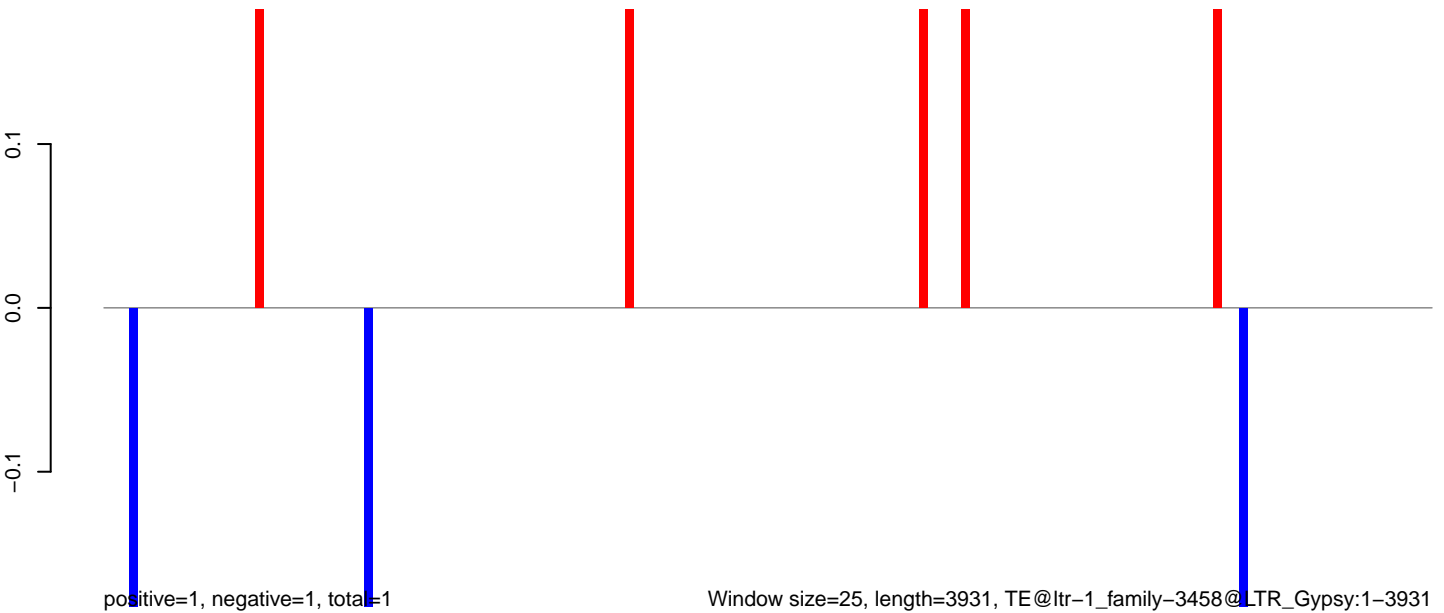
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



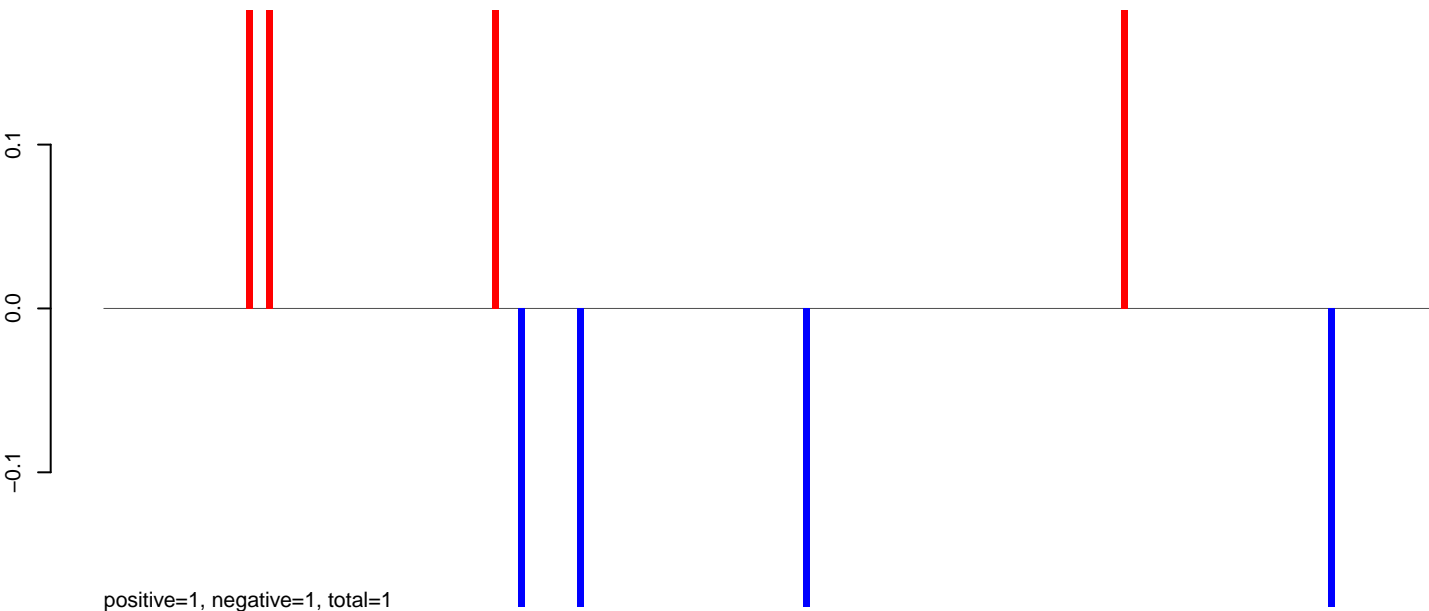
**AeAlbo\_C636\_6dpi\_SINV3.rep**



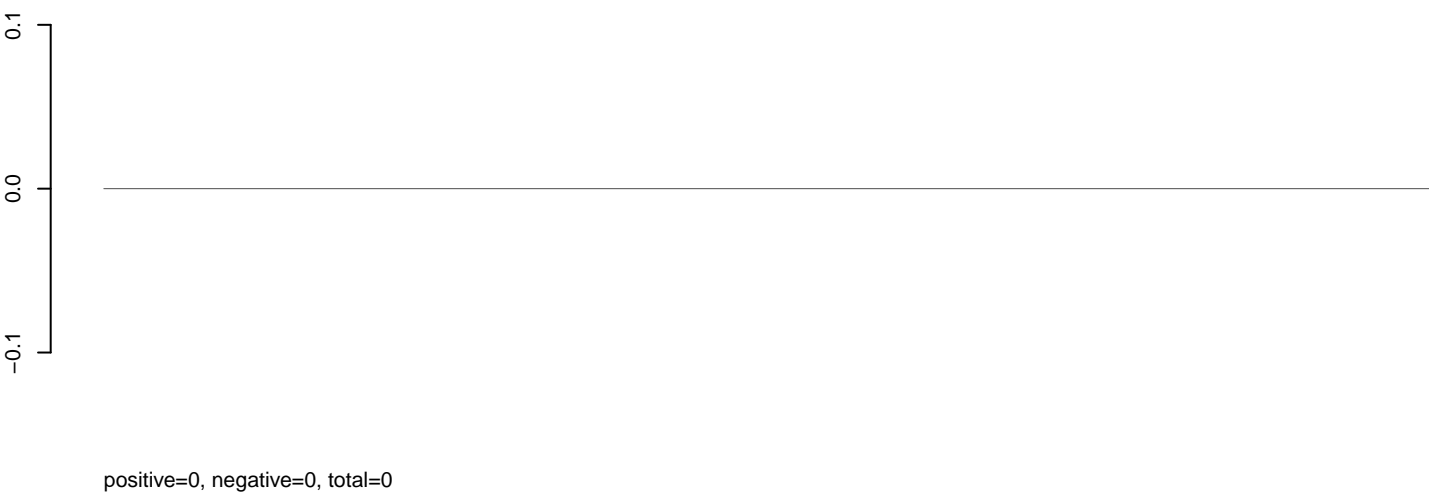
Window size=25, length=3931, TE@ltr-1\_family-3458@LTR\_Gypsy:1-3931

0 1000 2000 3000 4000

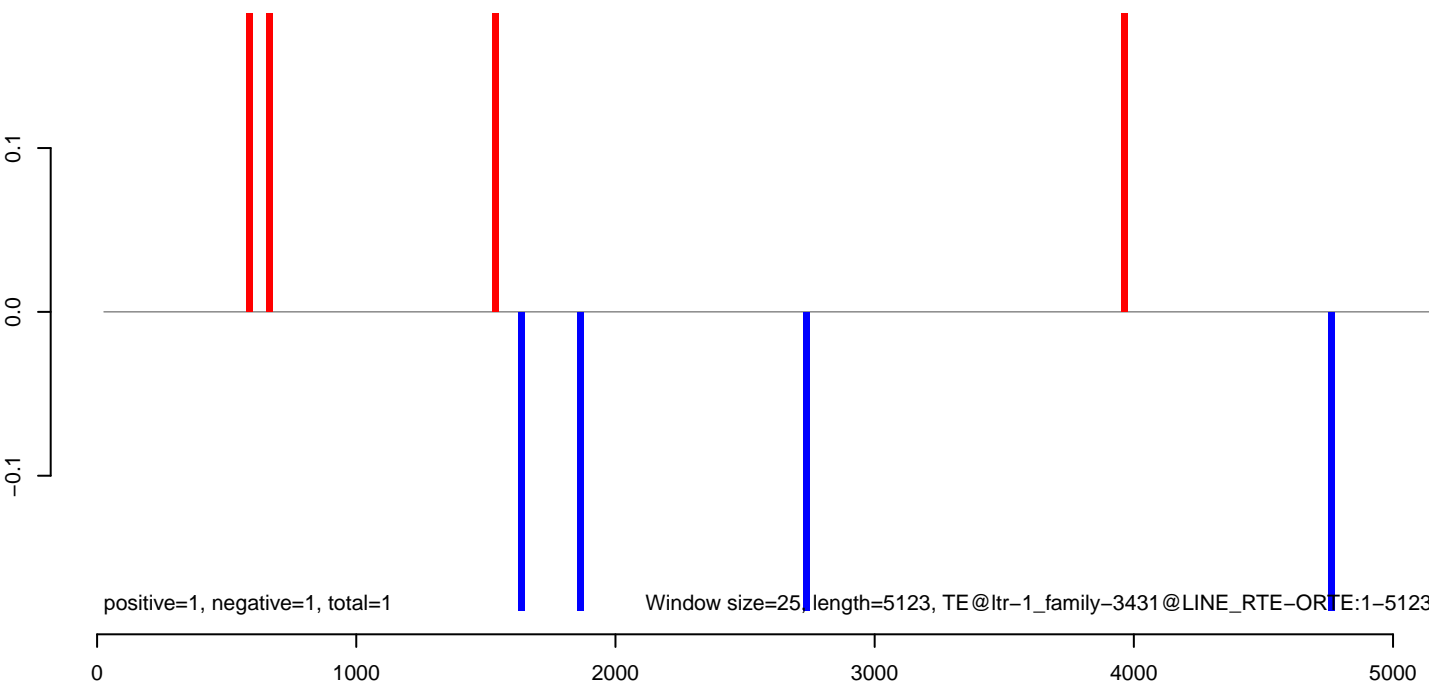
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



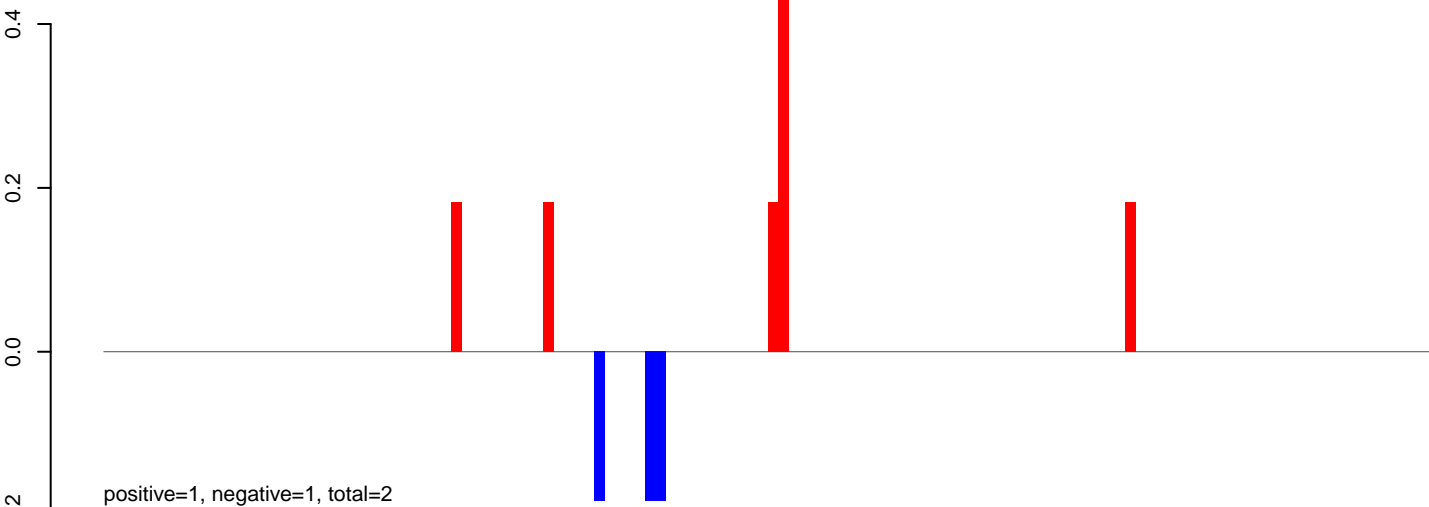
AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



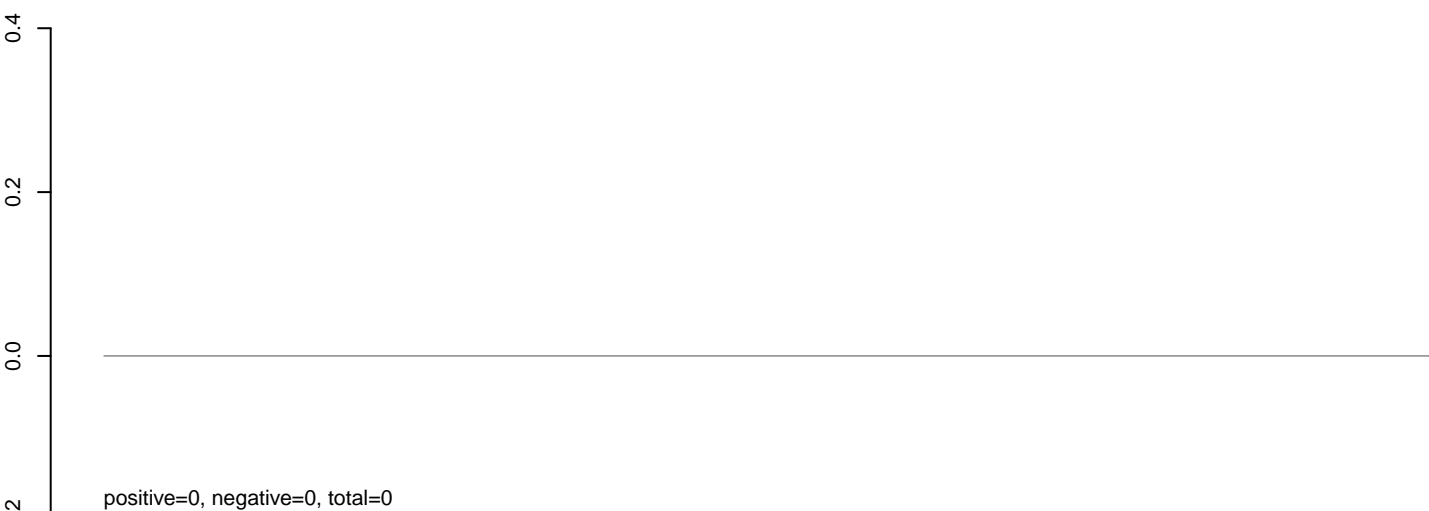
AeAlbo\_C636\_6dpi\_SINV3.rep



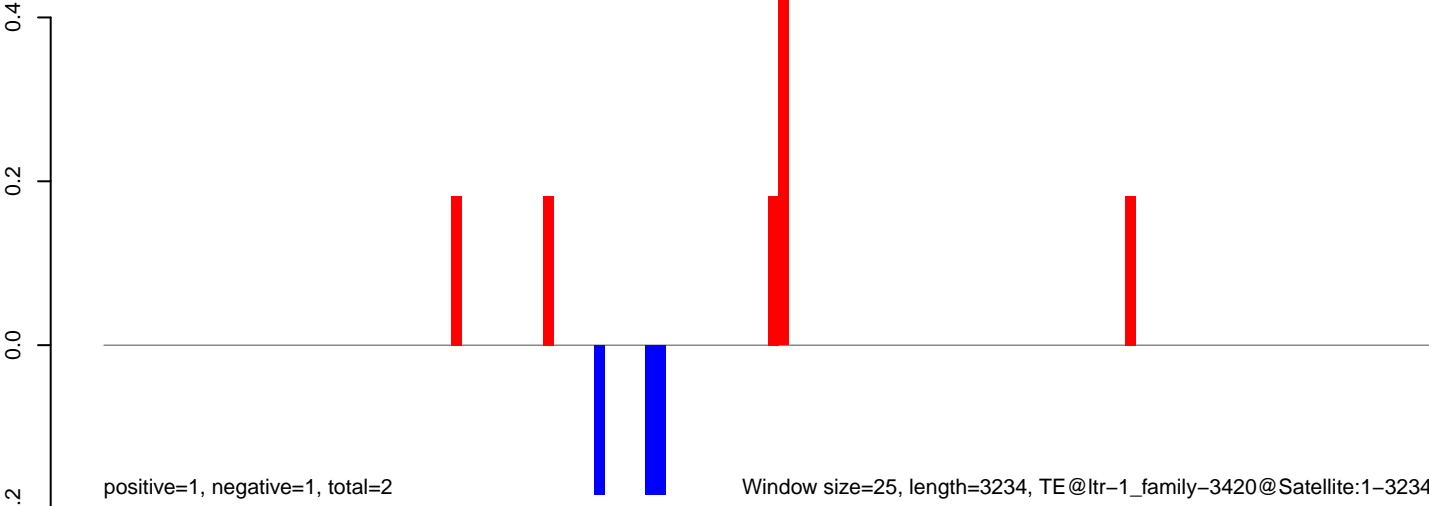
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



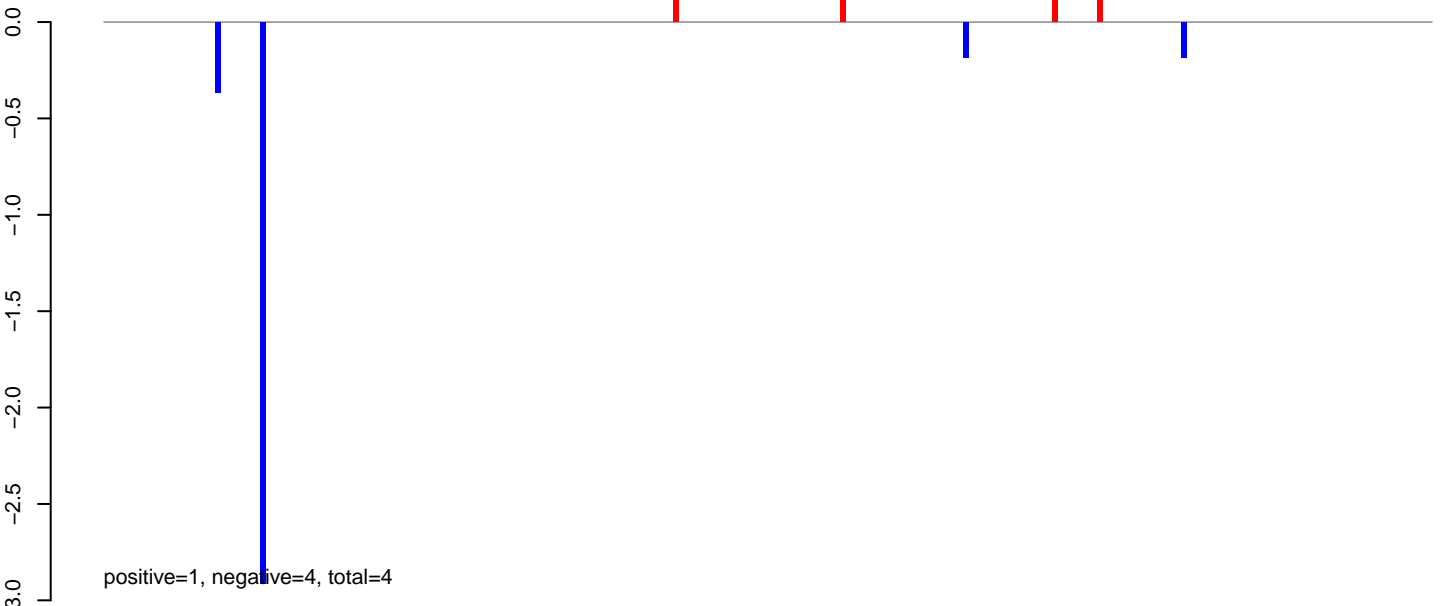
AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



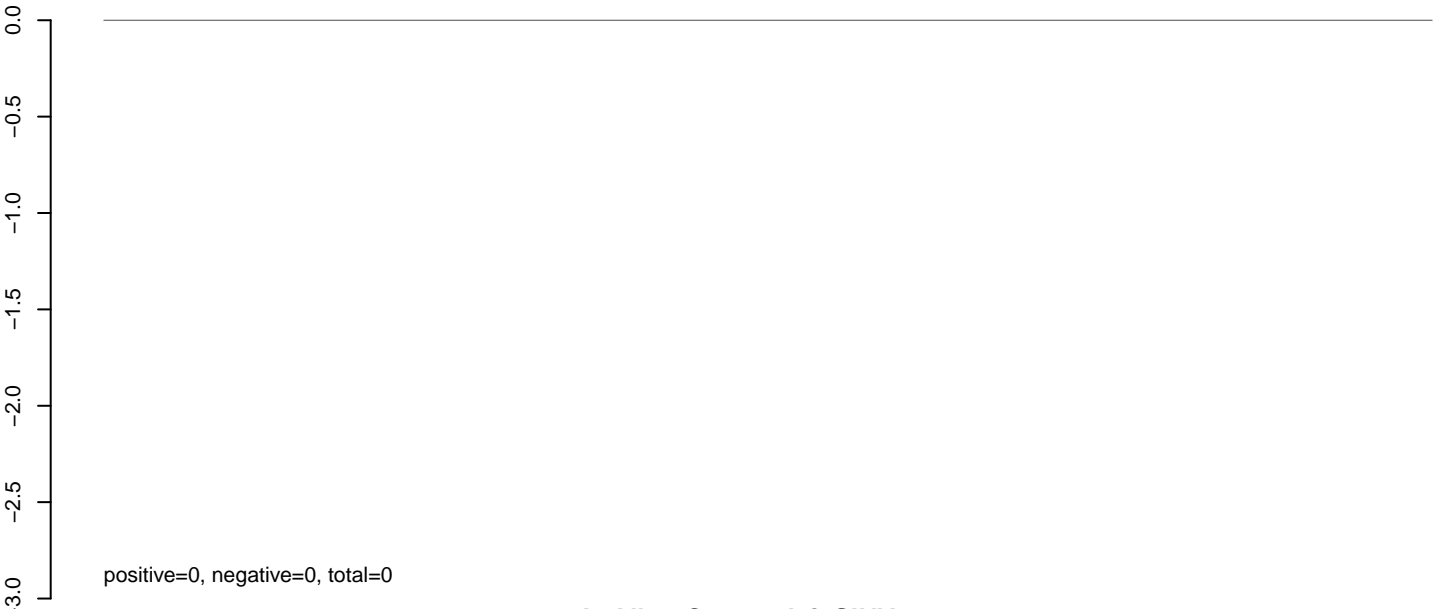
AeAlbo\_C636\_6dpi\_SINV3.rep



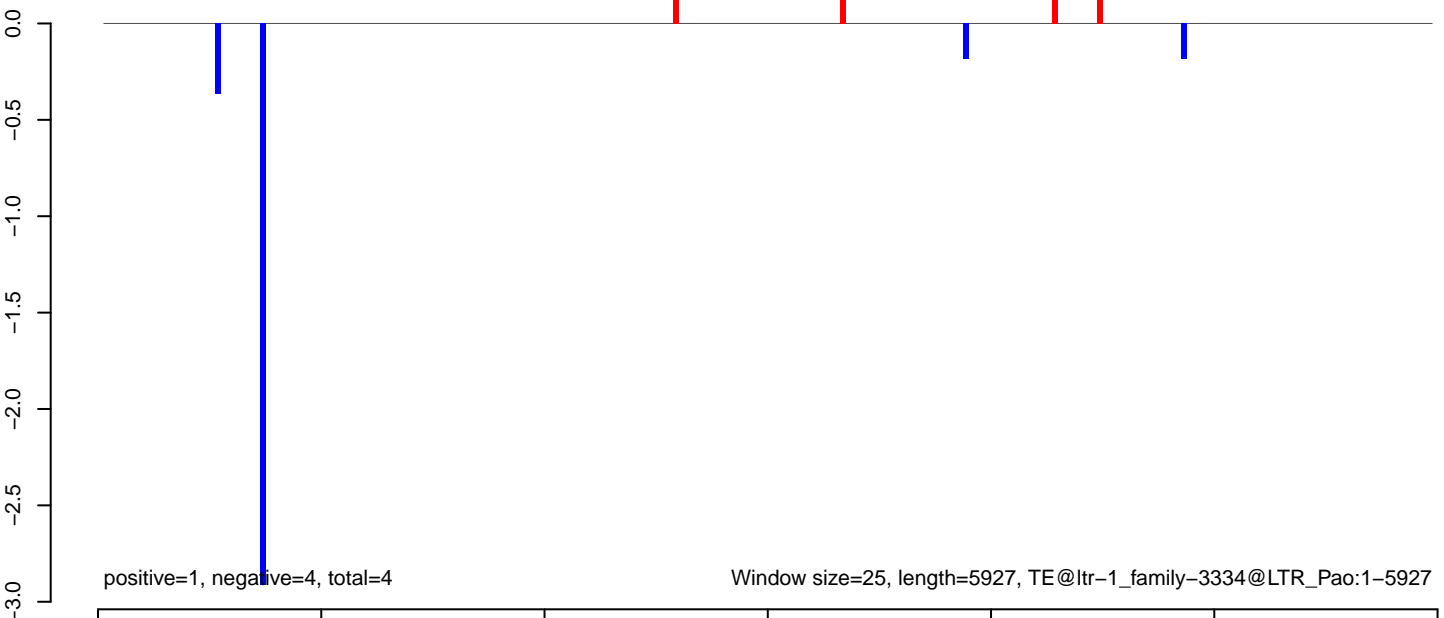
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



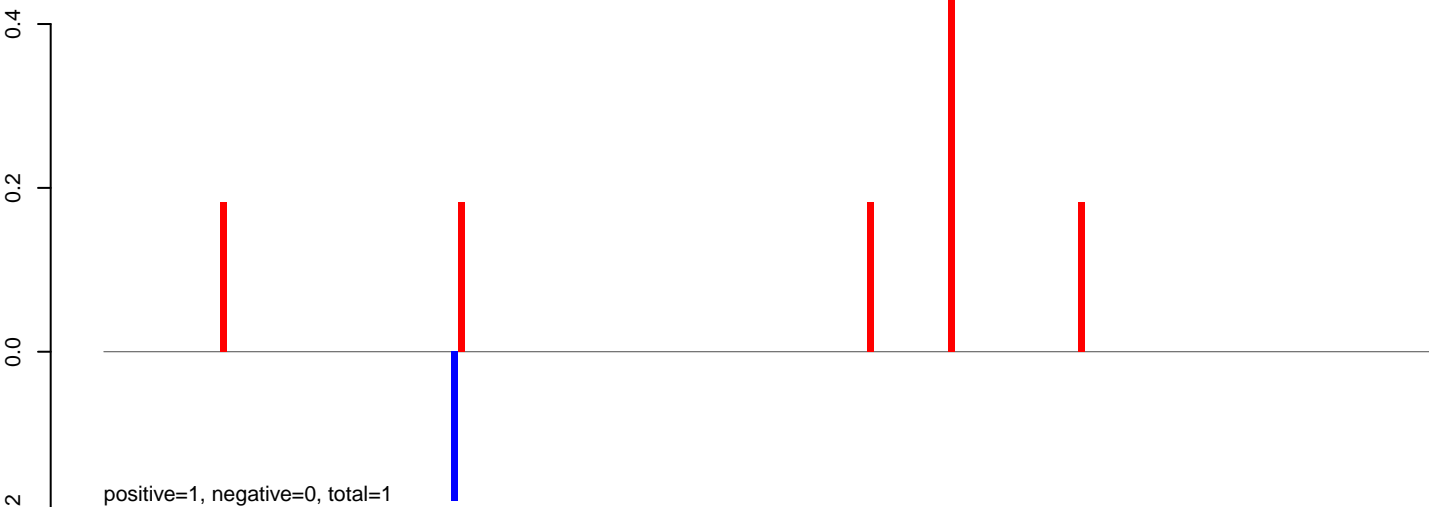
AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



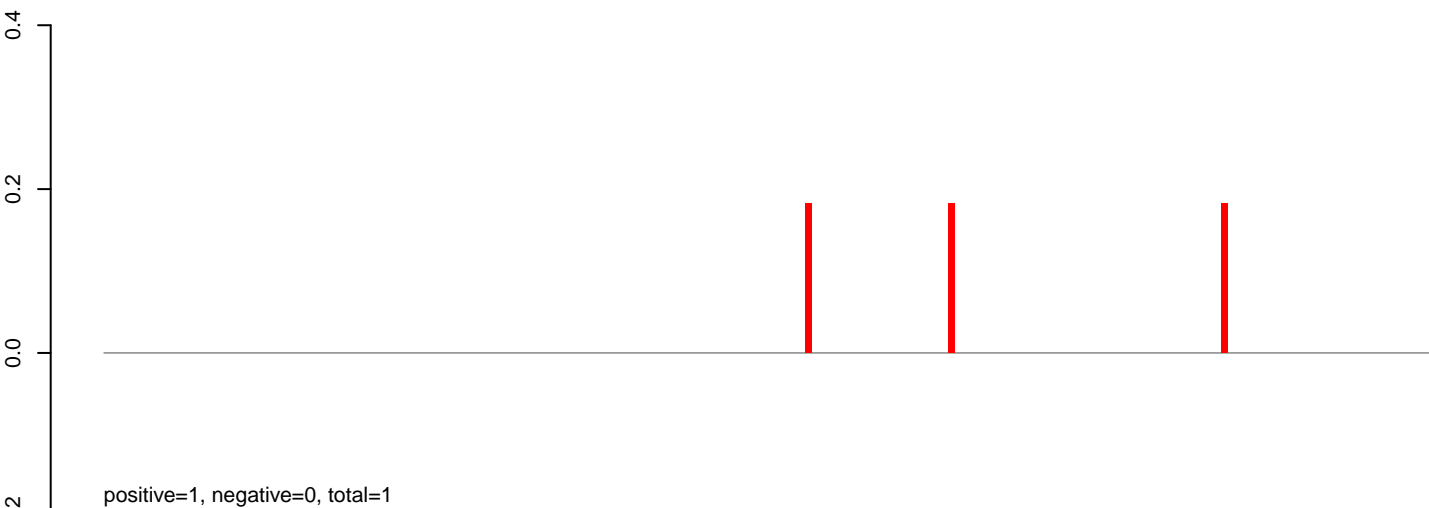
AeAlbo\_C636\_6dpi\_SINV3.rep



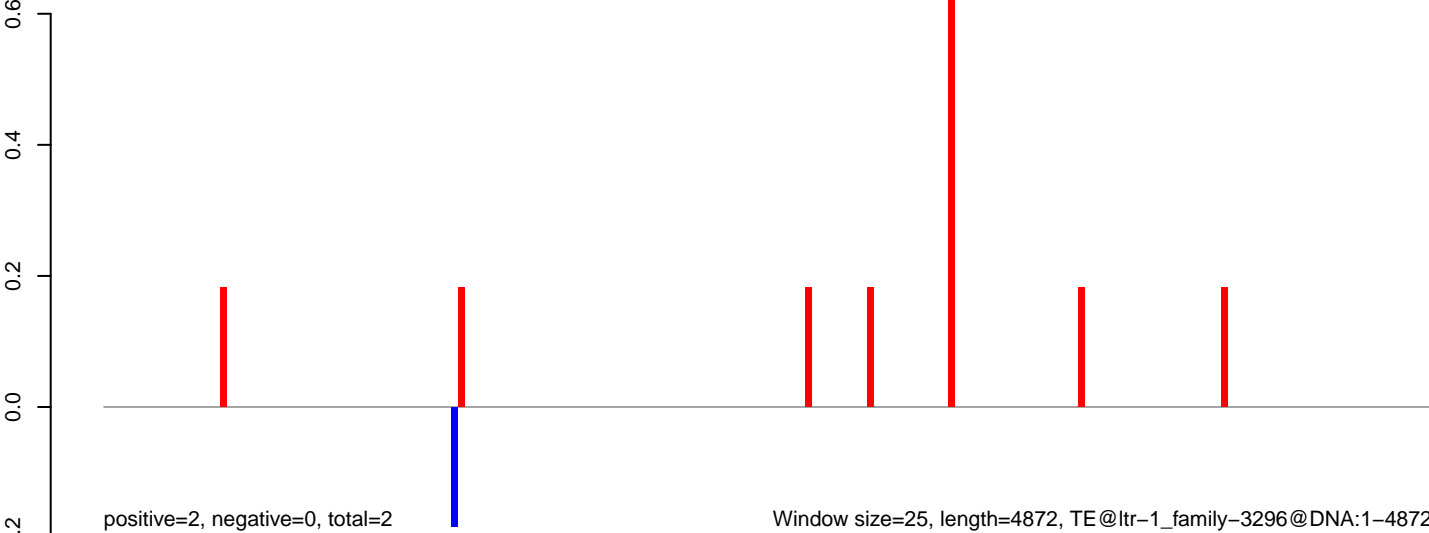
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



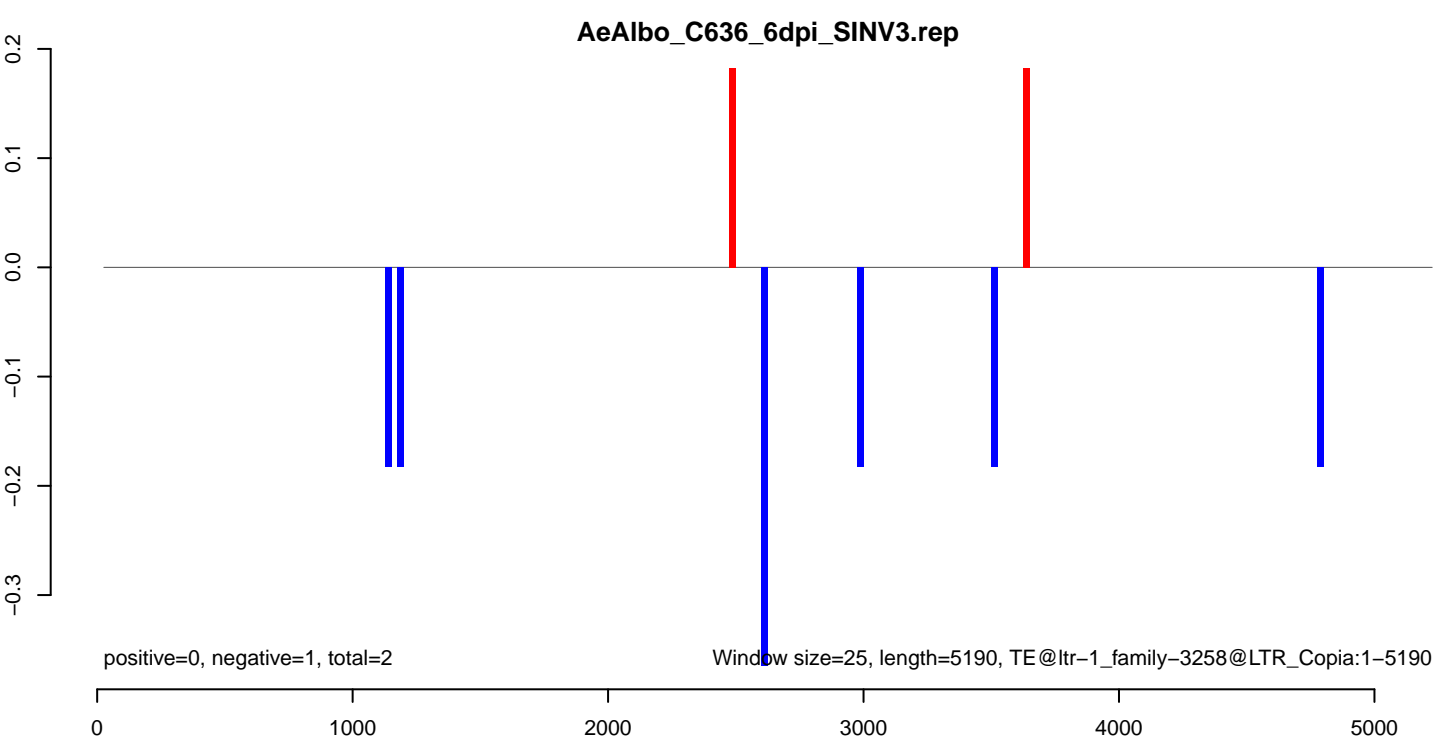
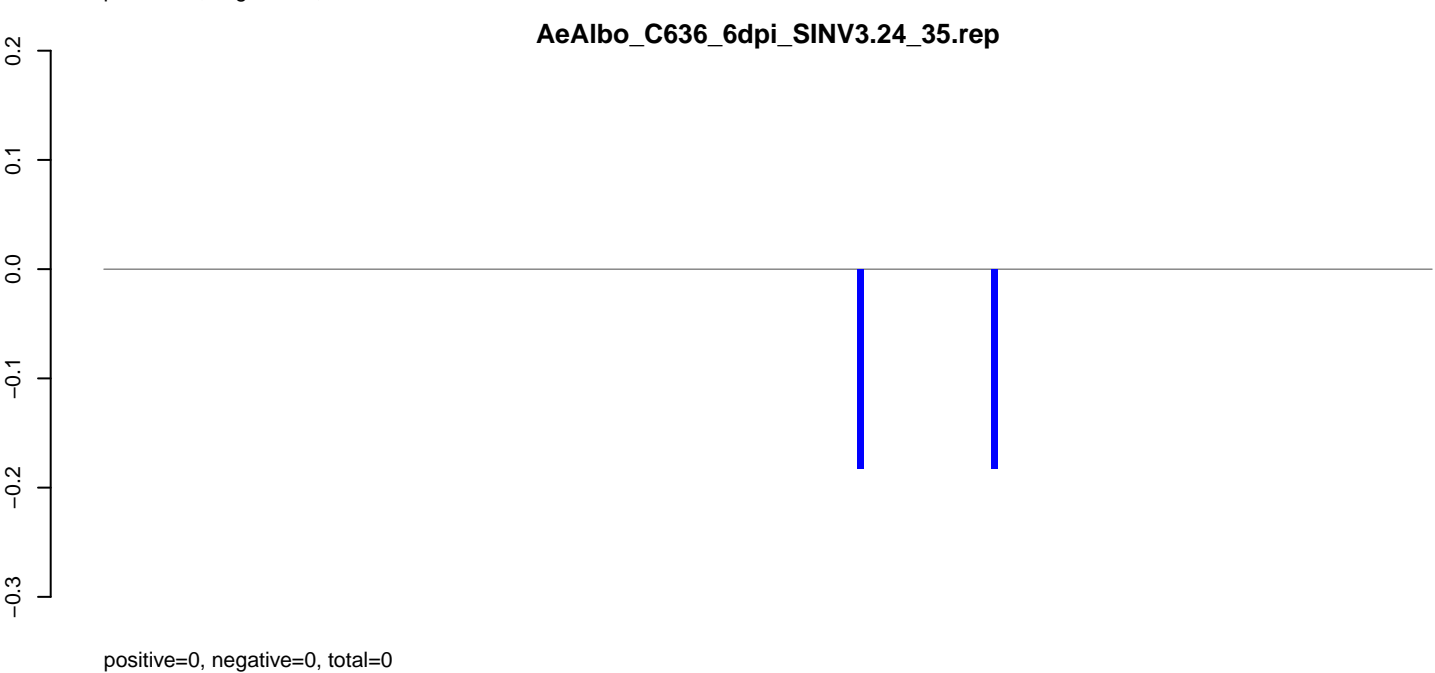
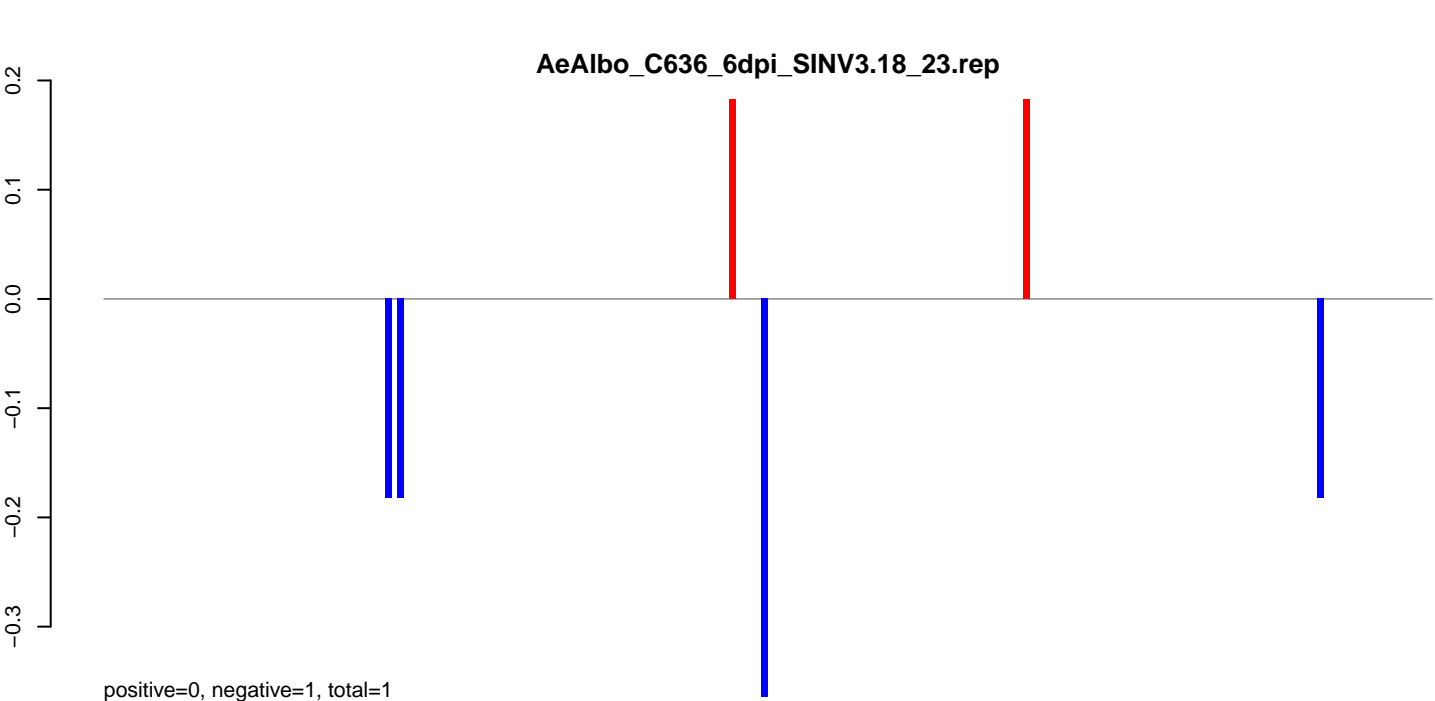
**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



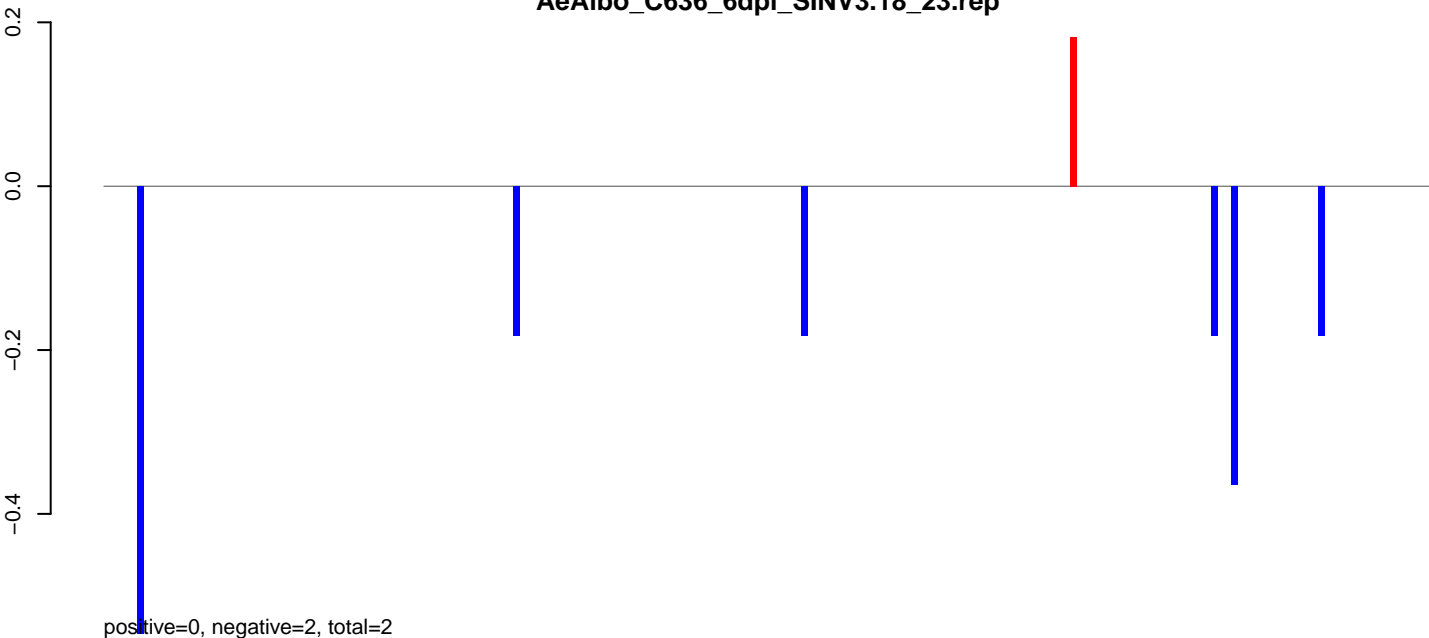
**AeAlbo\_C636\_6dpi\_SINV3.rep**







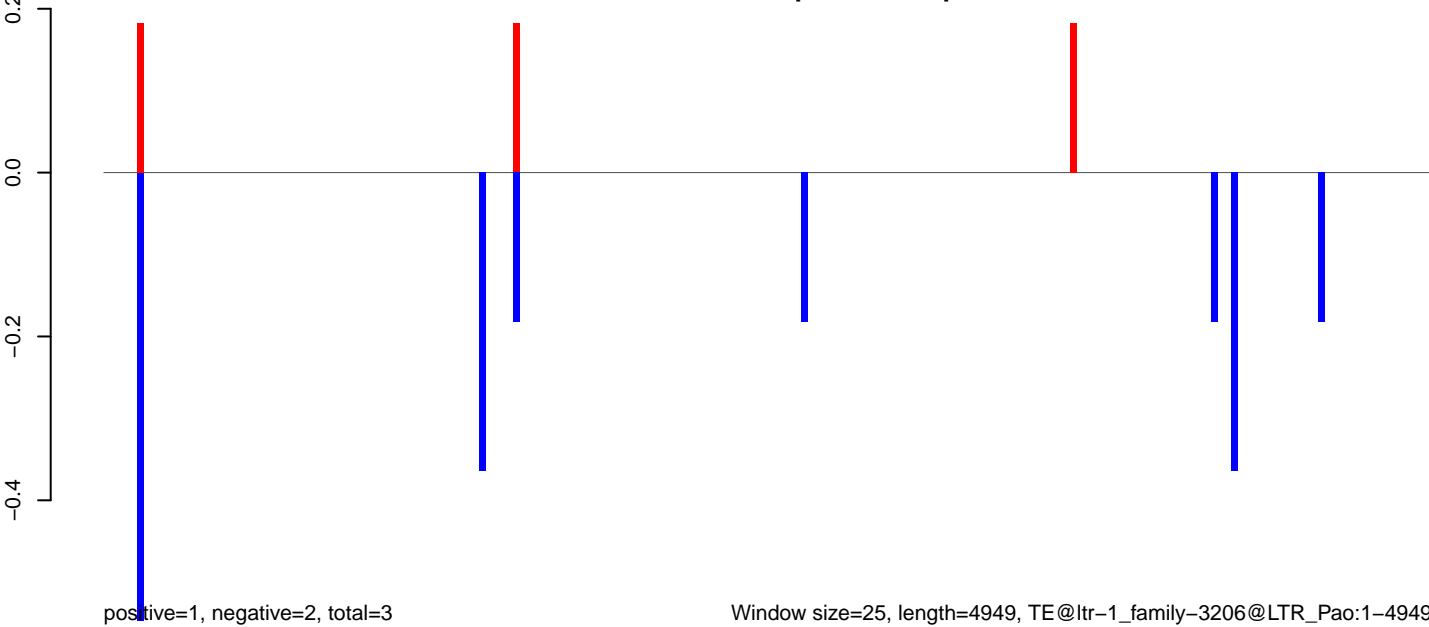
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



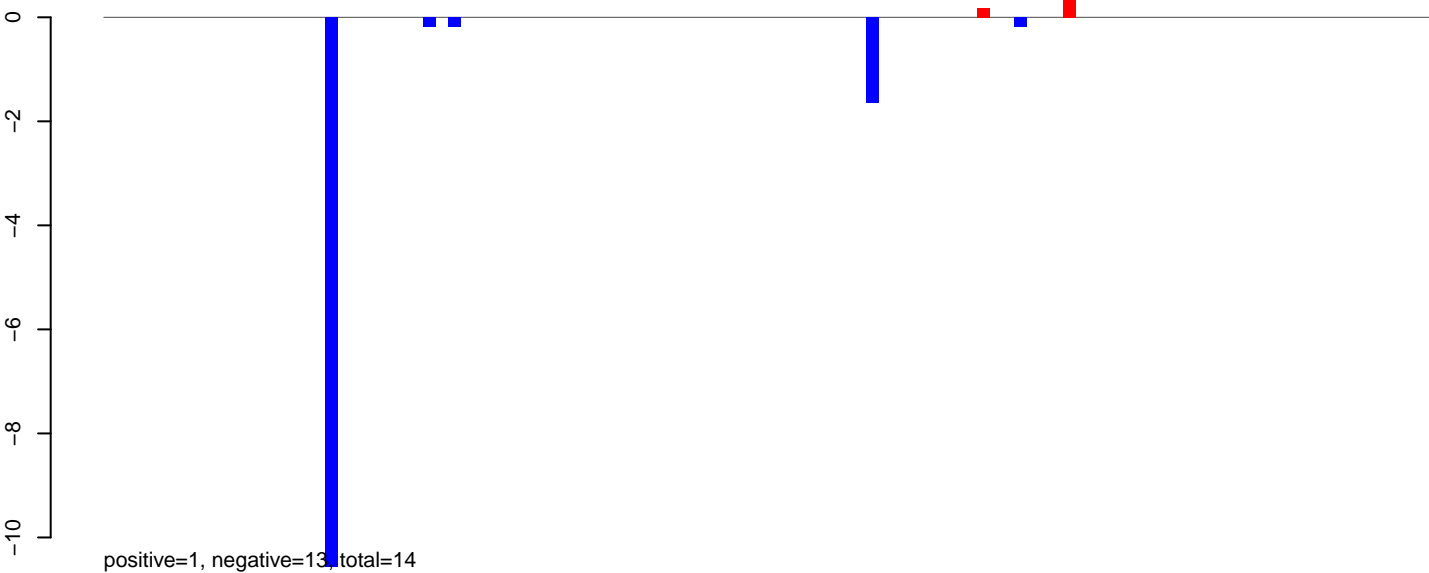
**AeAlbo\_C636\_6dpi\_SINV3.rep**



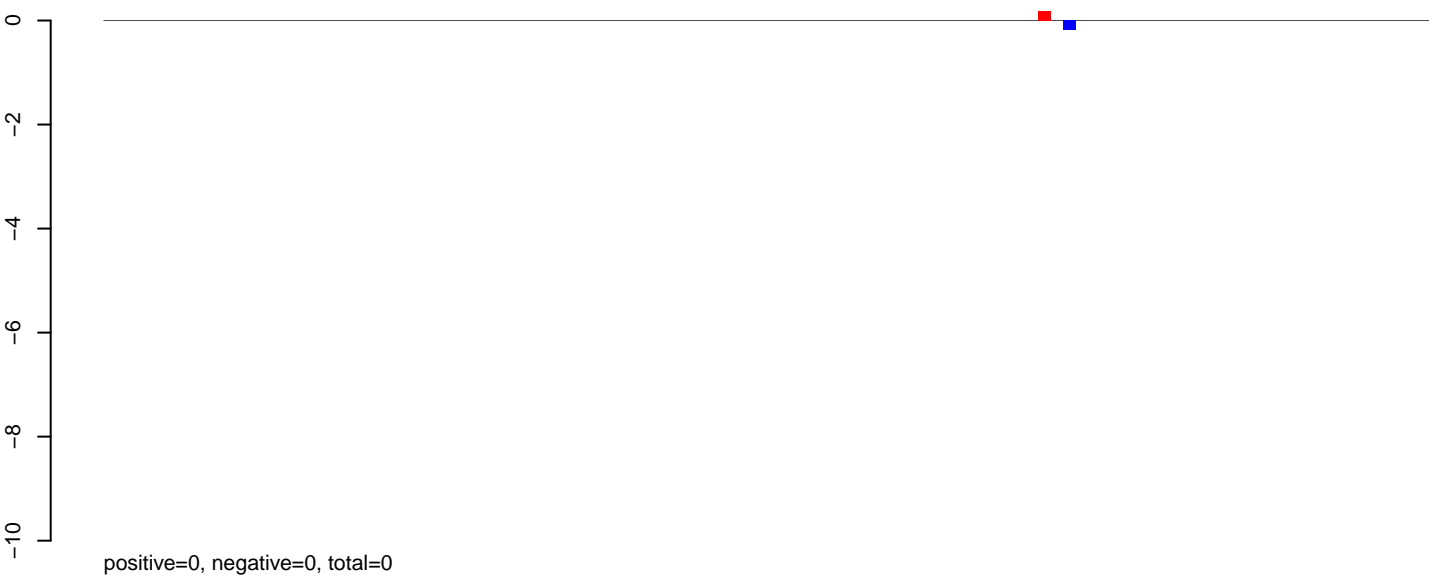
Window size=25, length=4949, TE@ltr-1\_family-3206@LTR\_Pao:1-4949

0 1000 2000 3000 4000 5000

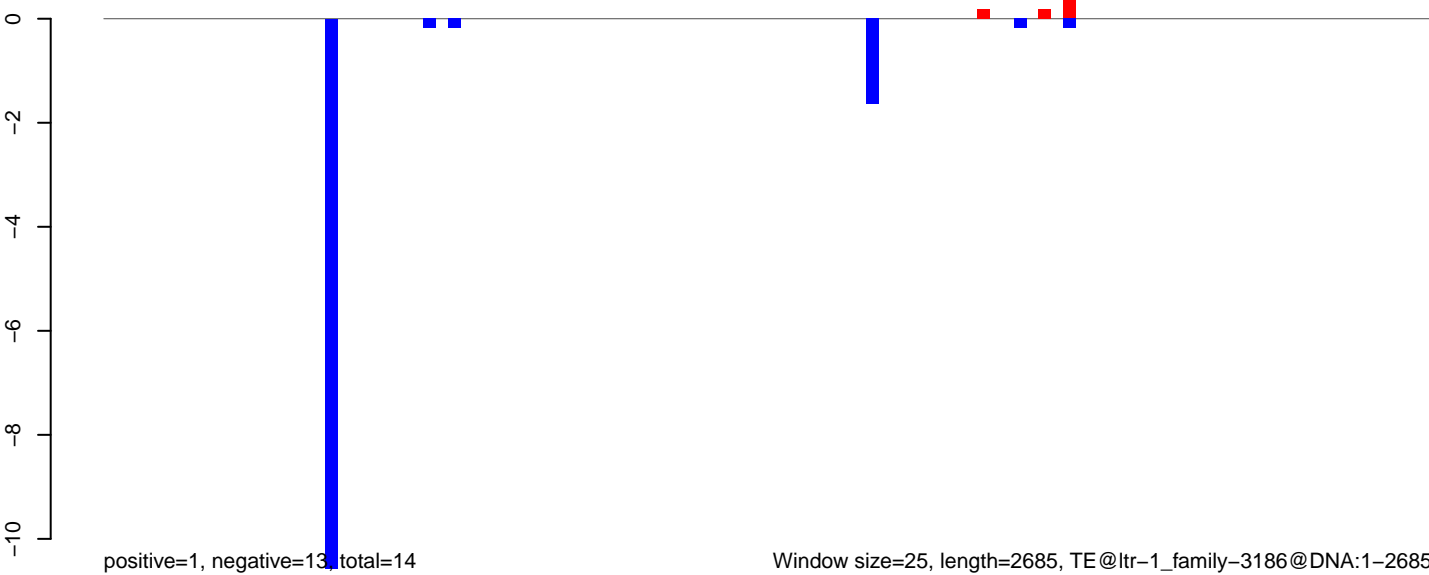
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



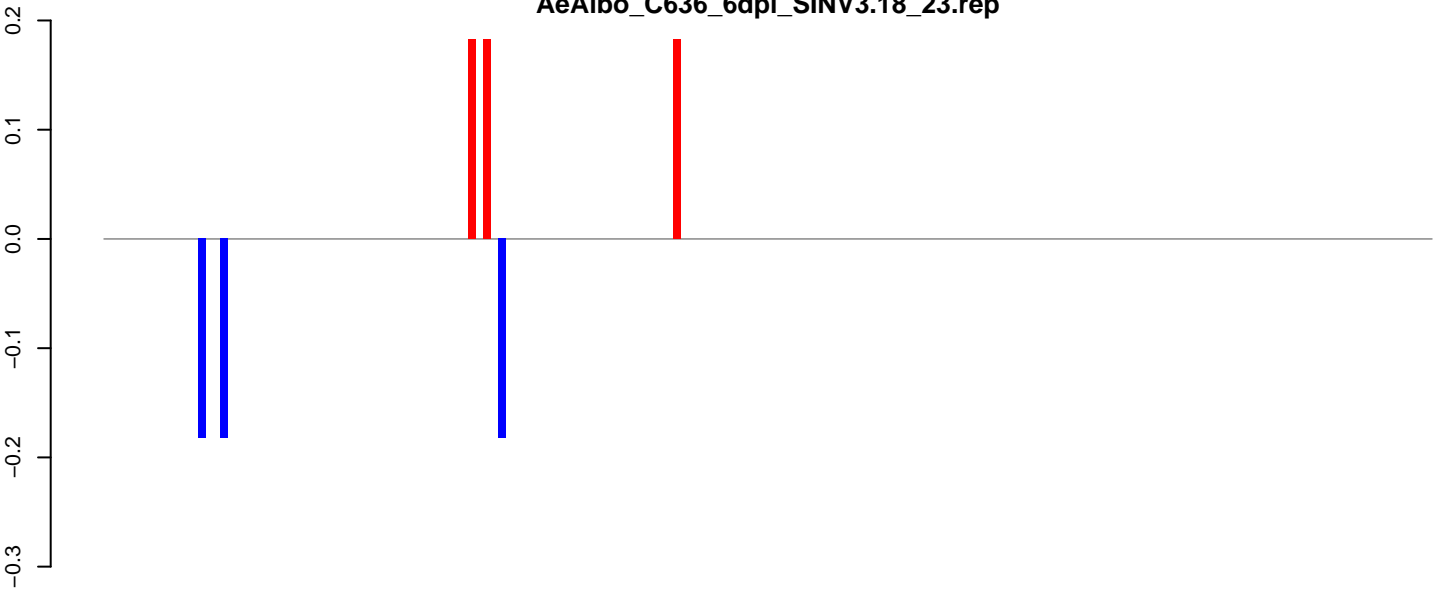
AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



AeAlbo\_C636\_6dpi\_SINV3.rep

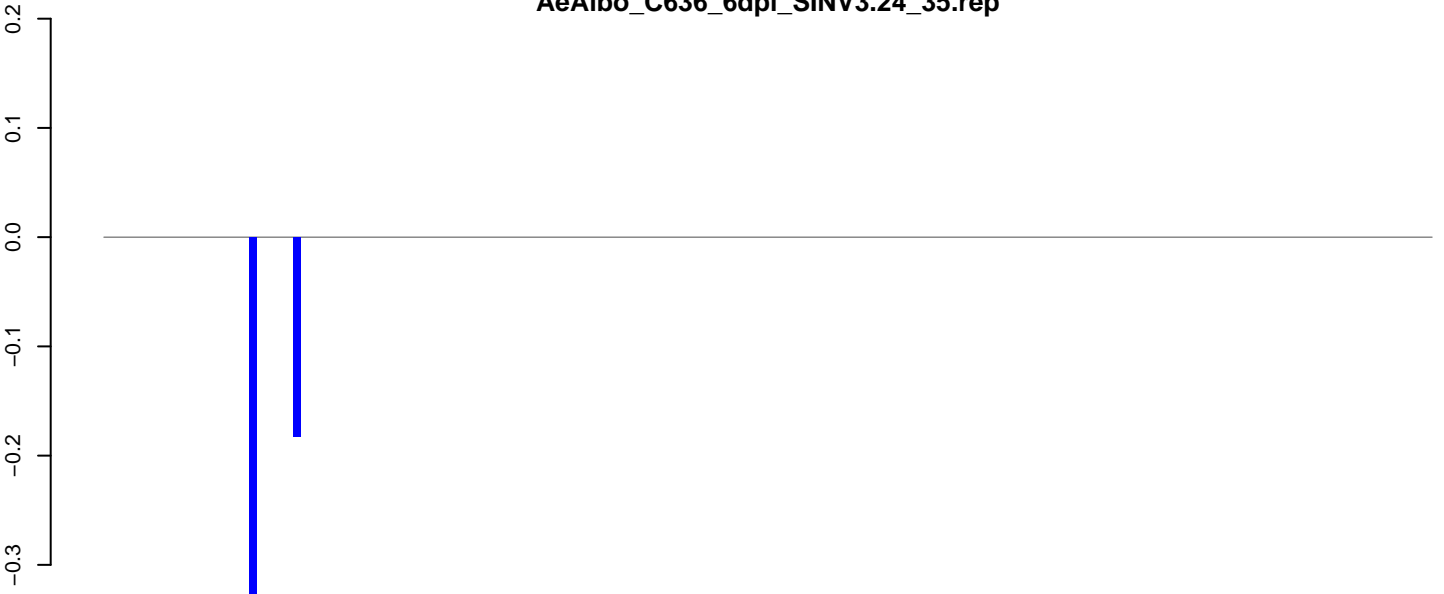


**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



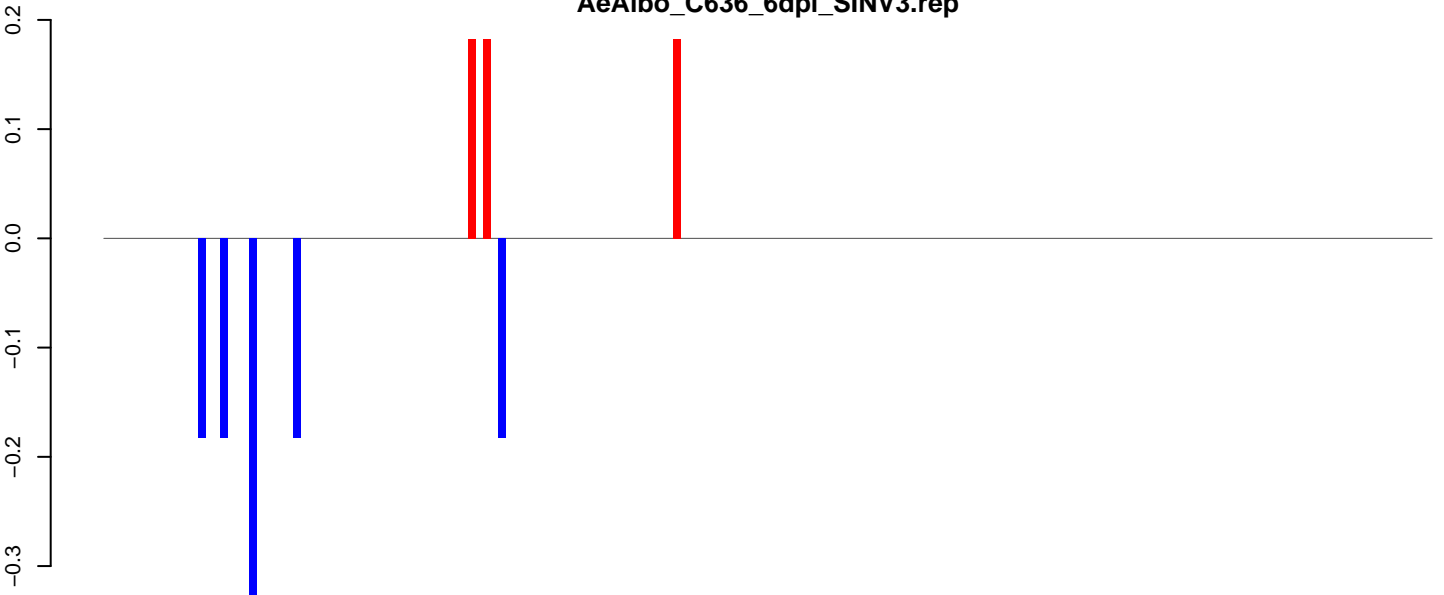
positive=1, negative=1, total=1

**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



positive=0, negative=1, total=1

**AeAlbo\_C636\_6dpi\_SINV3.rep**

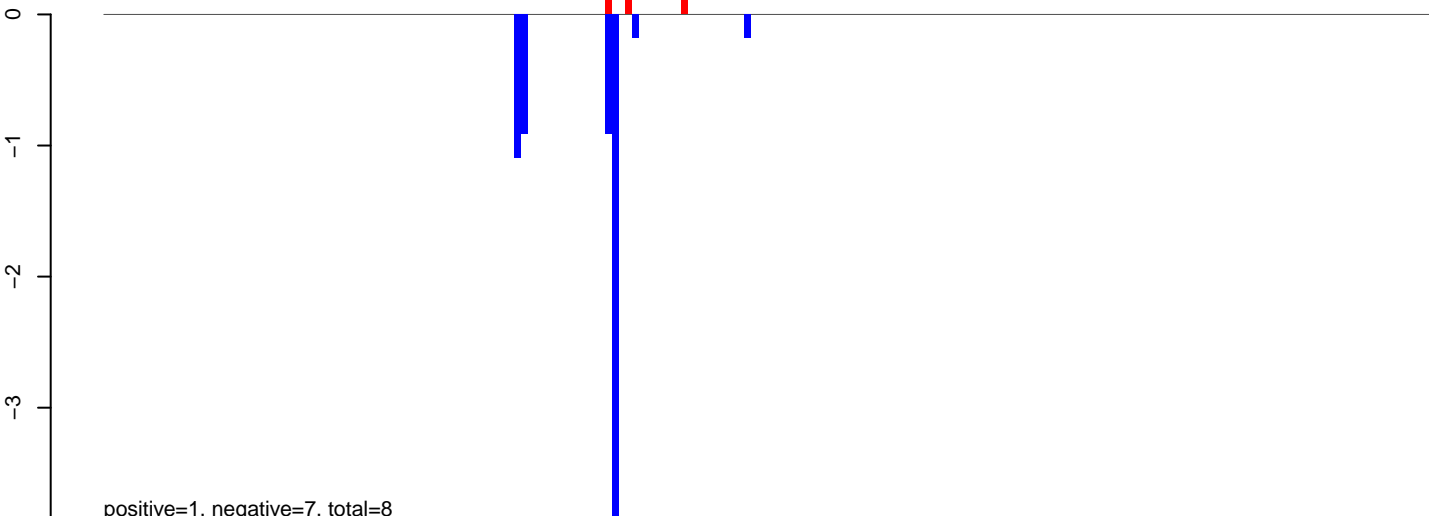


positive=1, negative=1, total=2

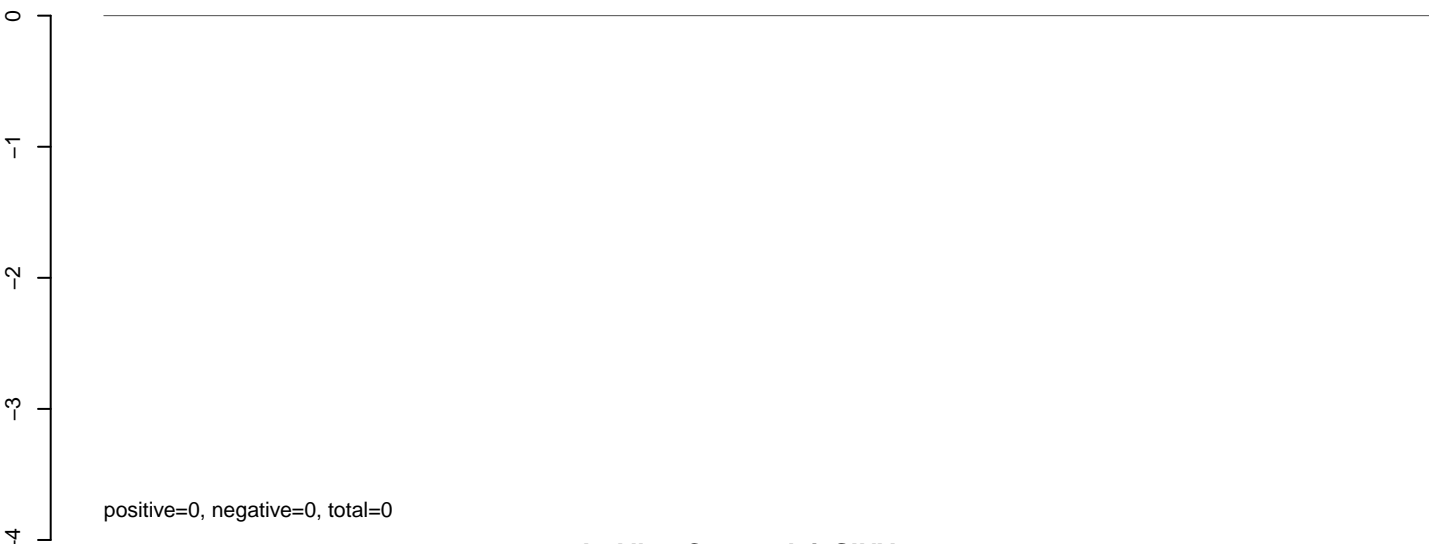
Window size=25, length=4528, TE@ltr-1\_family-3146@LTR\_Copia:1-4528

0 1000 2000 3000 4000

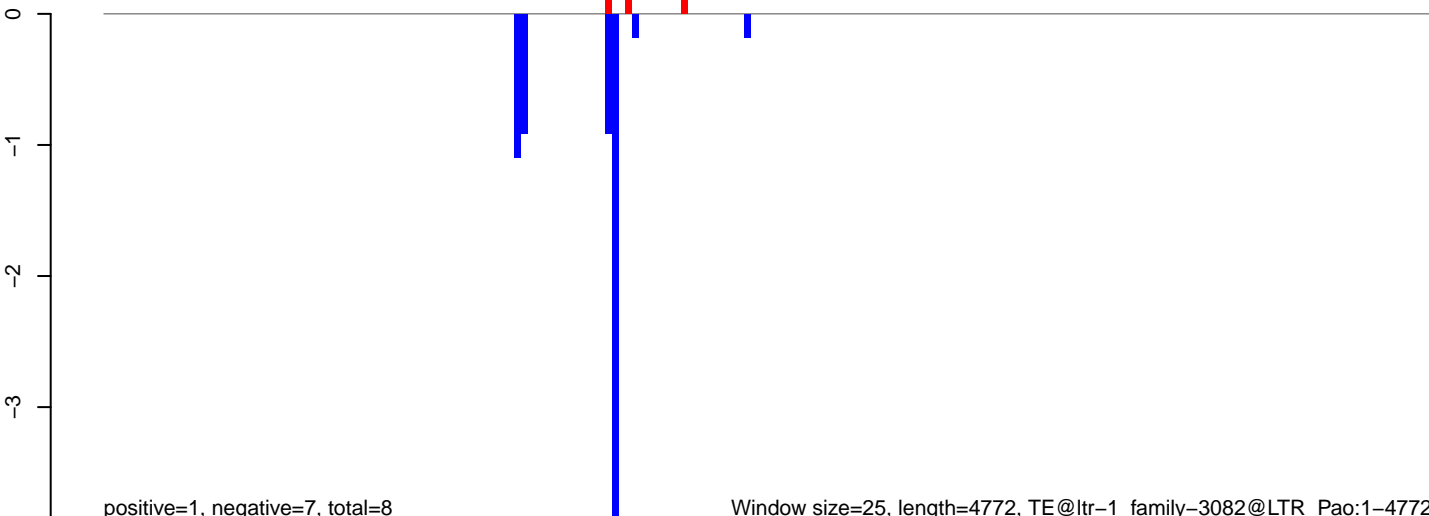
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**

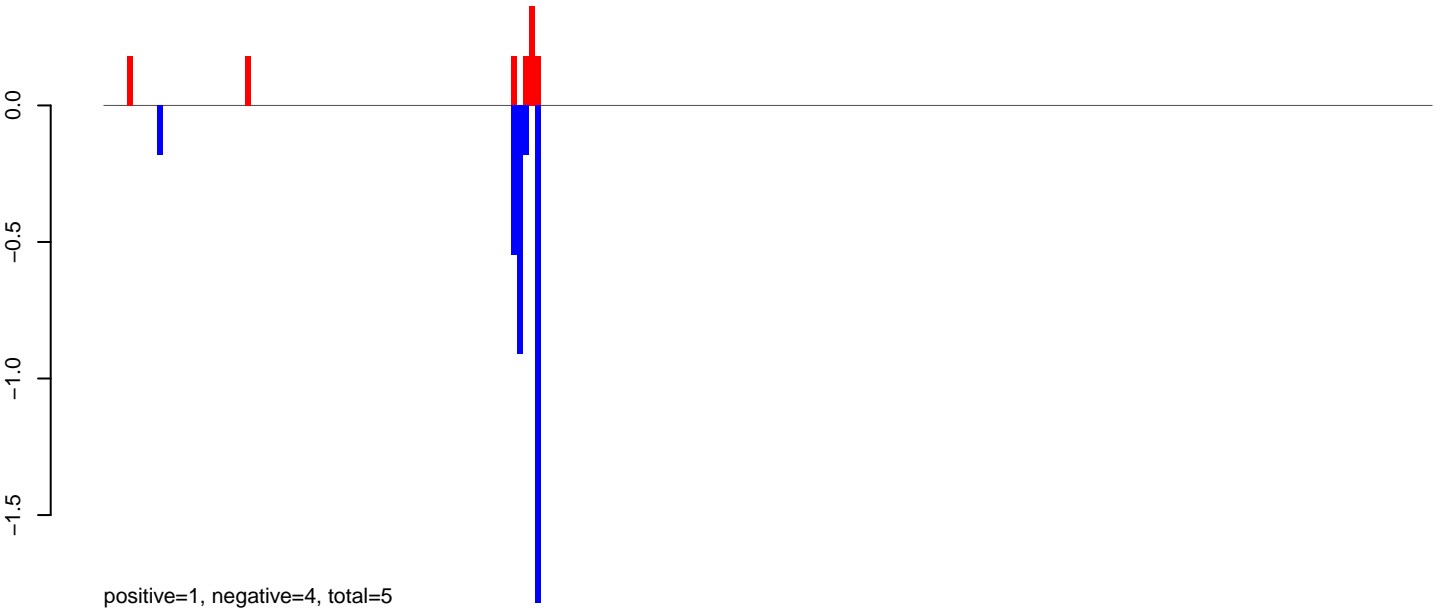


**AeAlbo\_C636\_6dpi\_SINV3.rep**

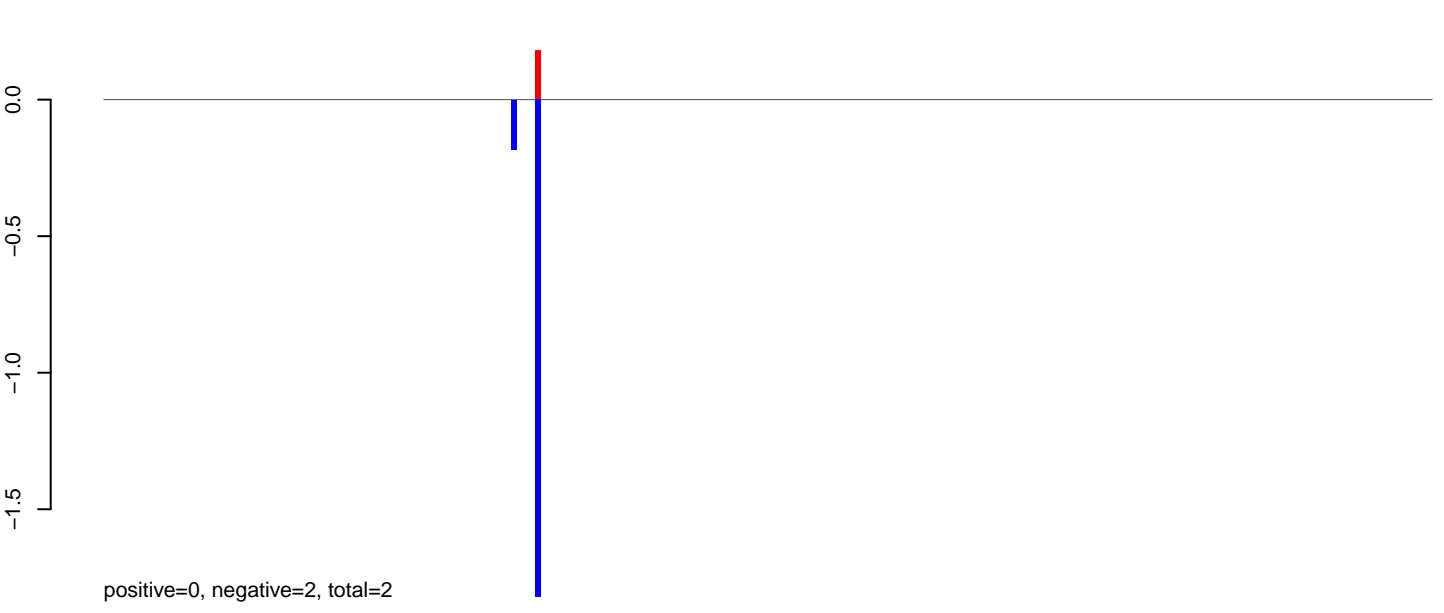


Window size=25, length=4772, TE@ltr-1\_family-3082@LTR\_Pao:1-4772

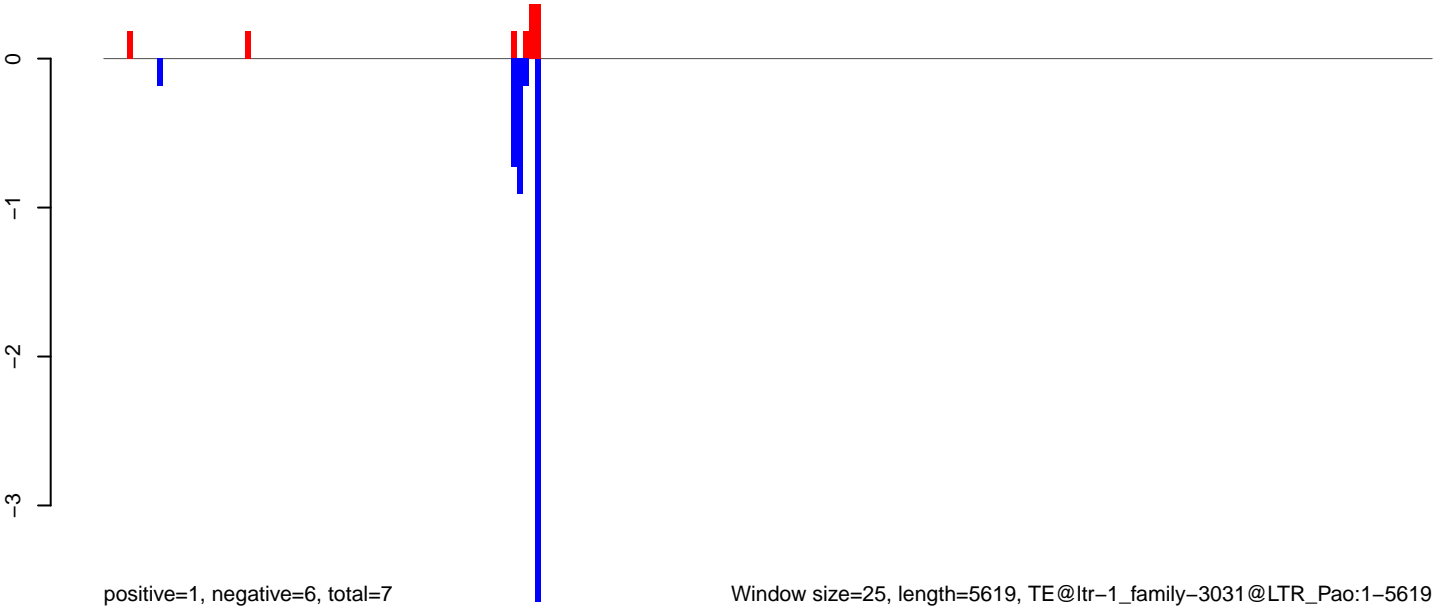
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep

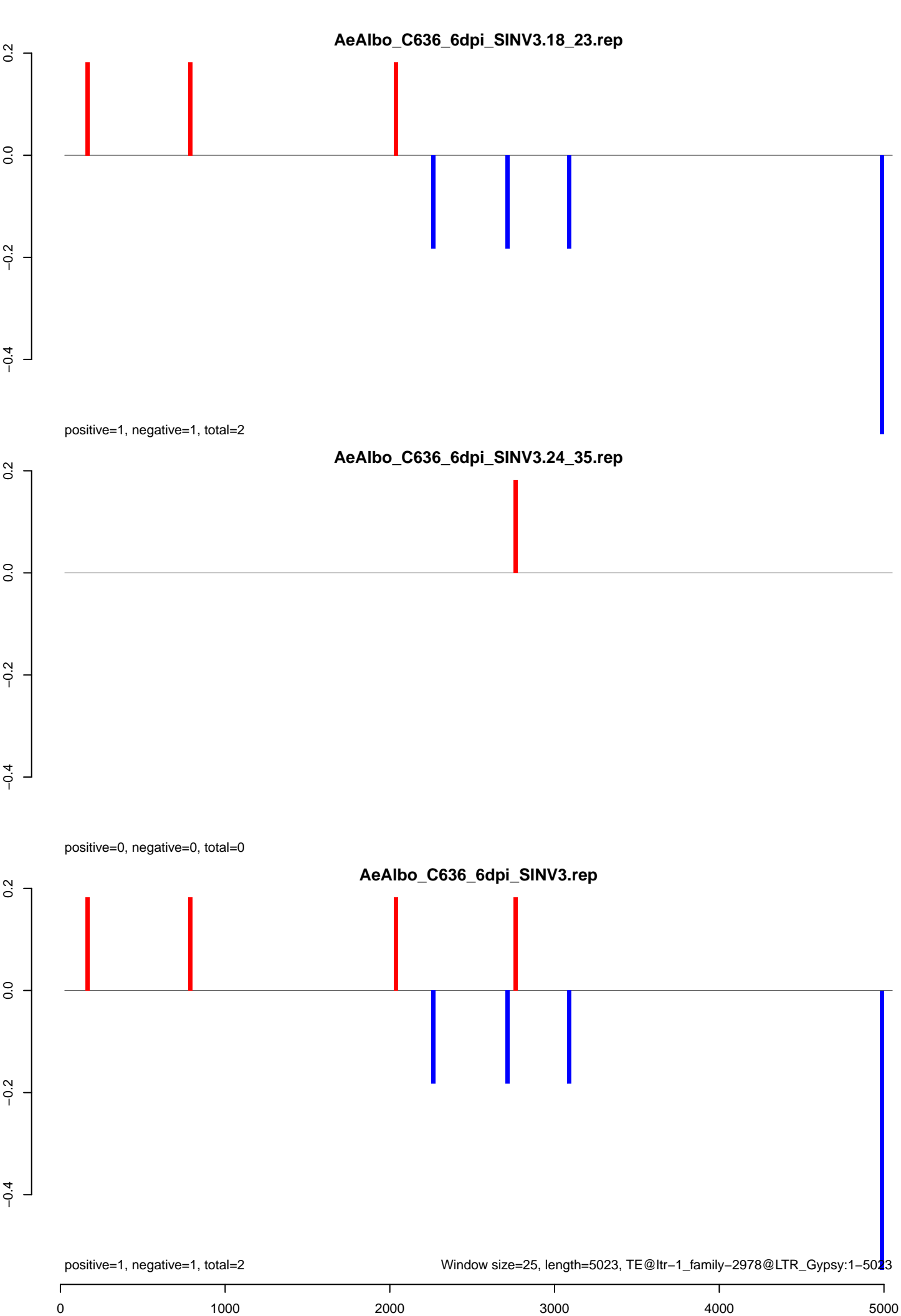


AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep

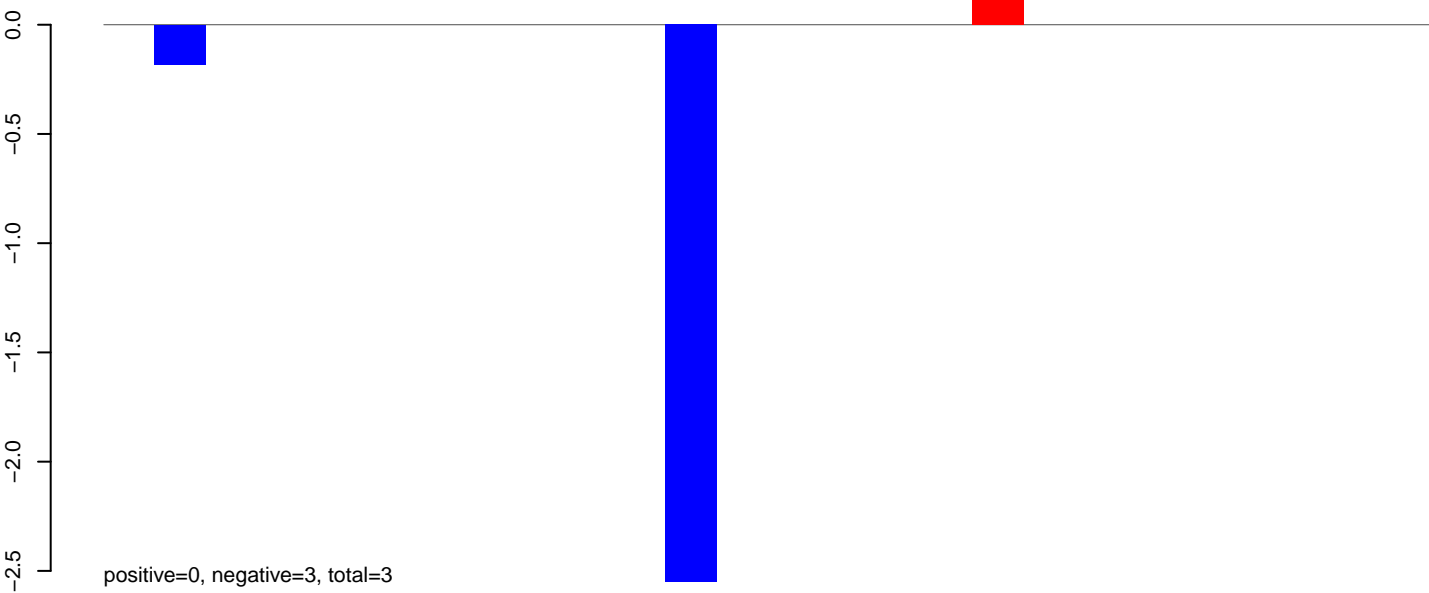


AeAlbo\_C636\_6dpi\_SINV3.rep

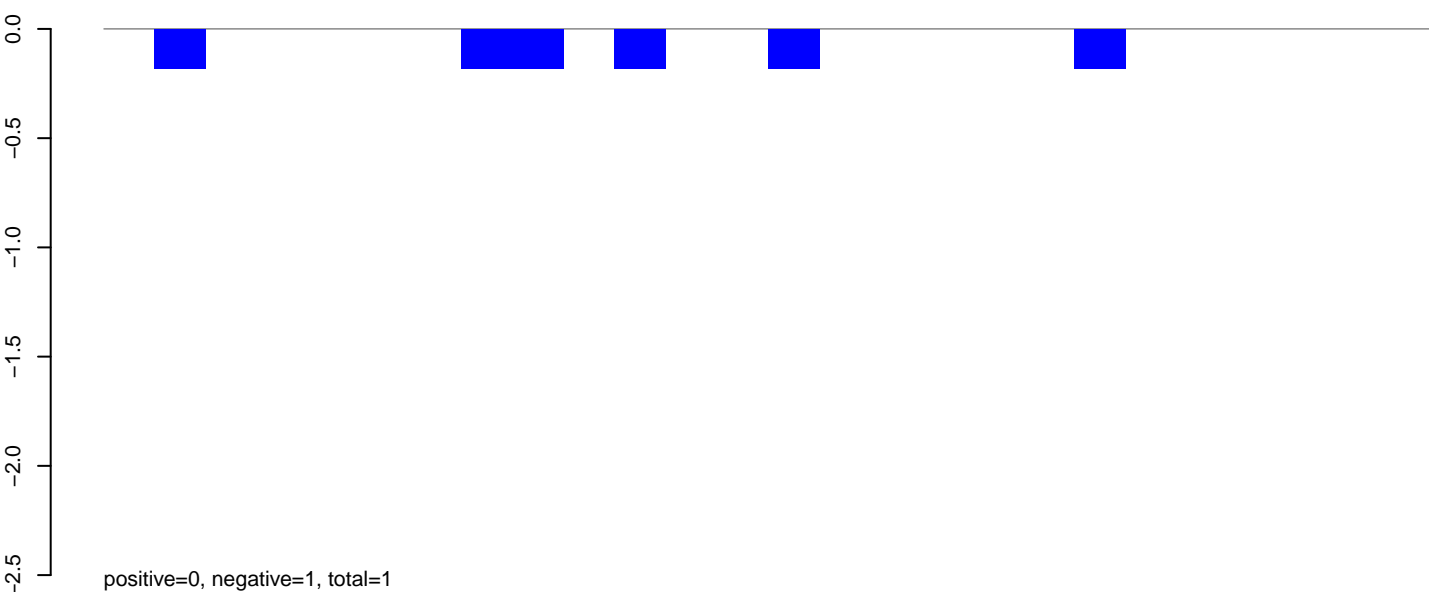




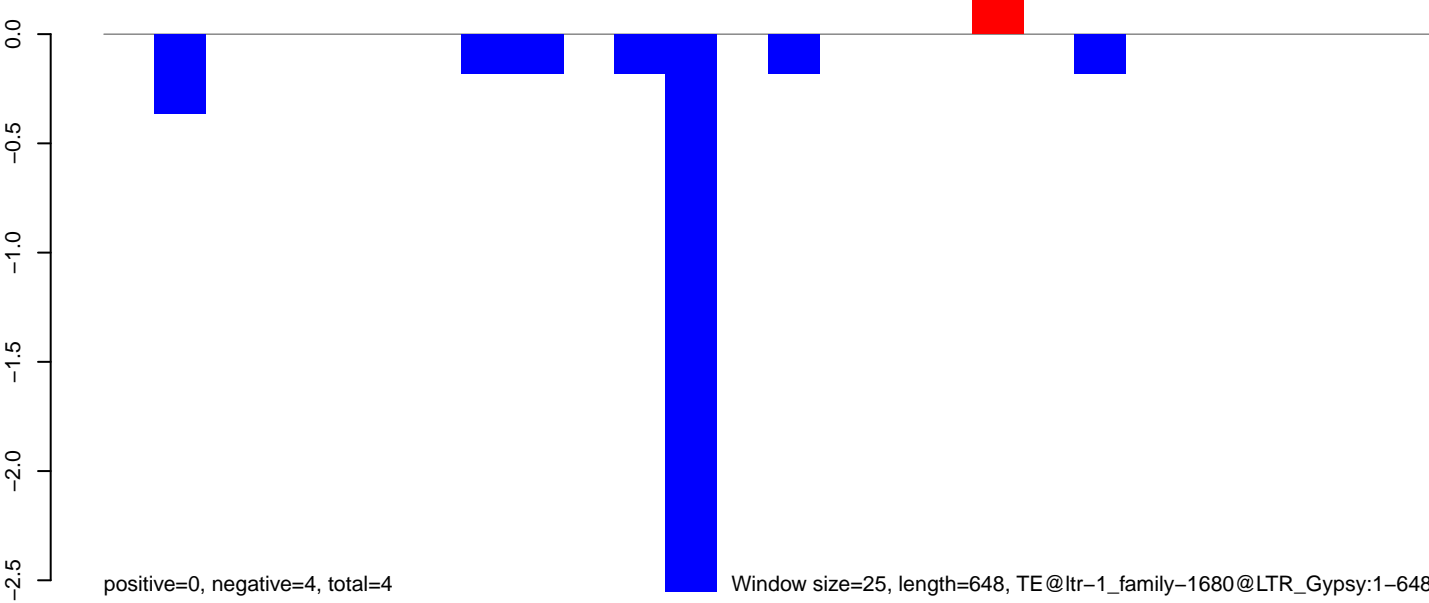
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



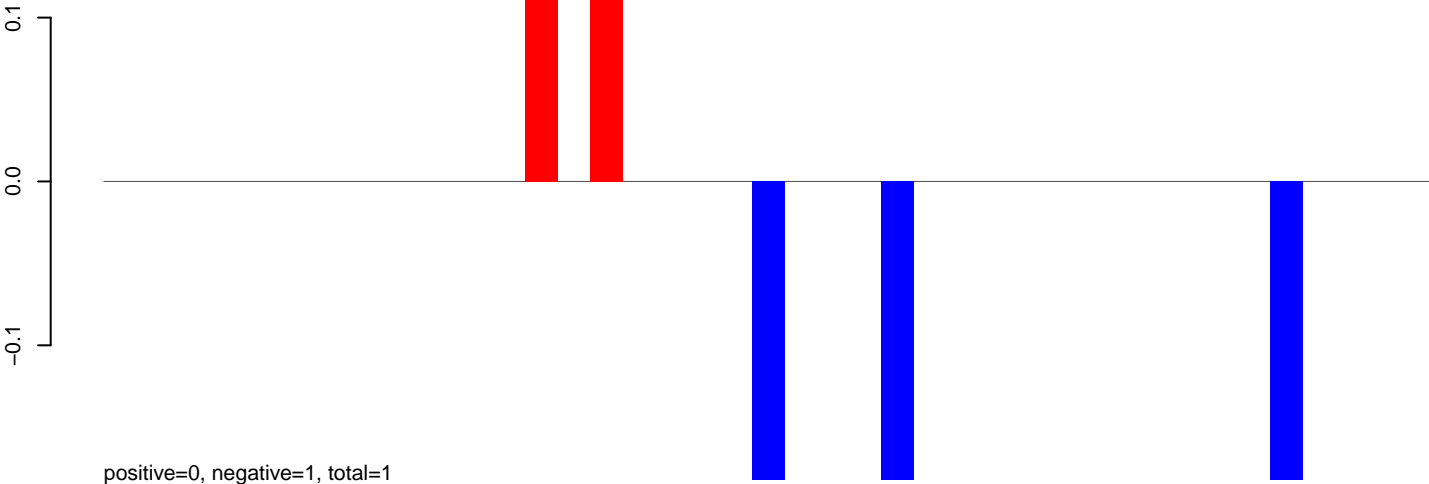
AeAlbo\_C636\_6dpi\_SINV3.rep



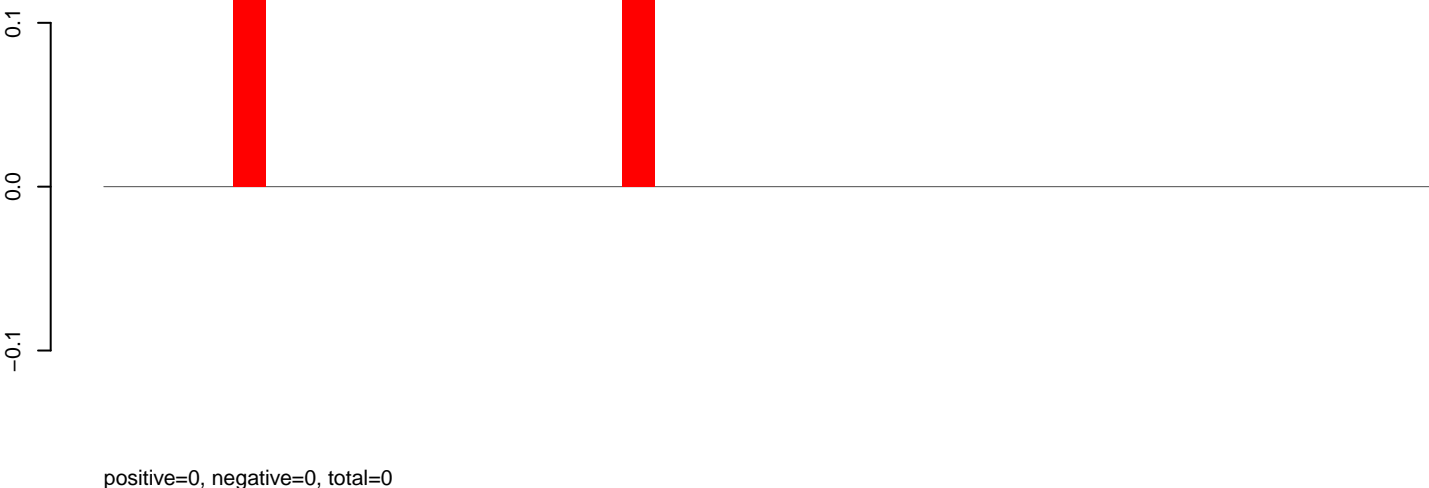
Window size=25, length=648, TE@ltr-1\_family-1680@LTR\_Gypsy:1-648



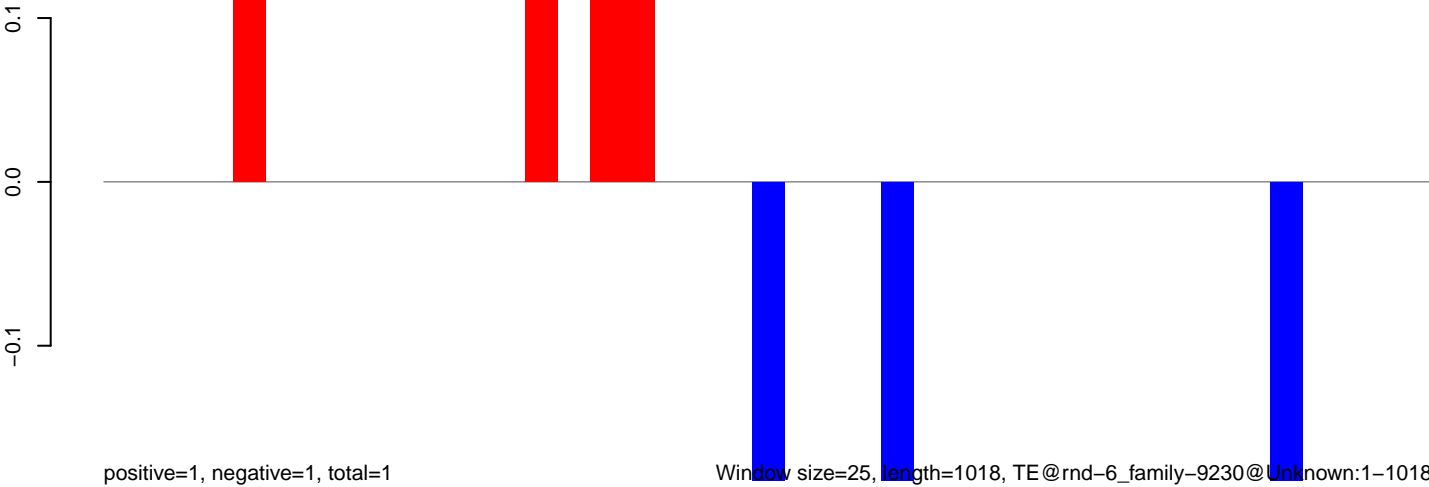
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**

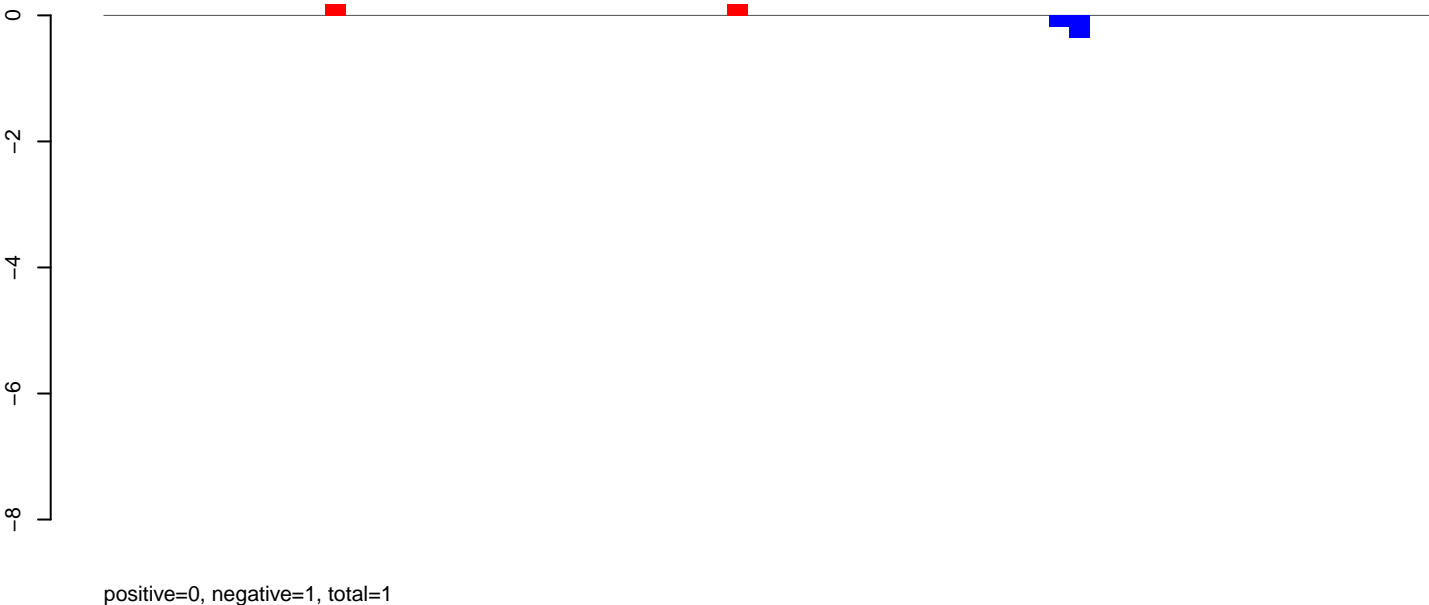


**AeAlbo\_C636\_6dpi\_SINV3.rep**

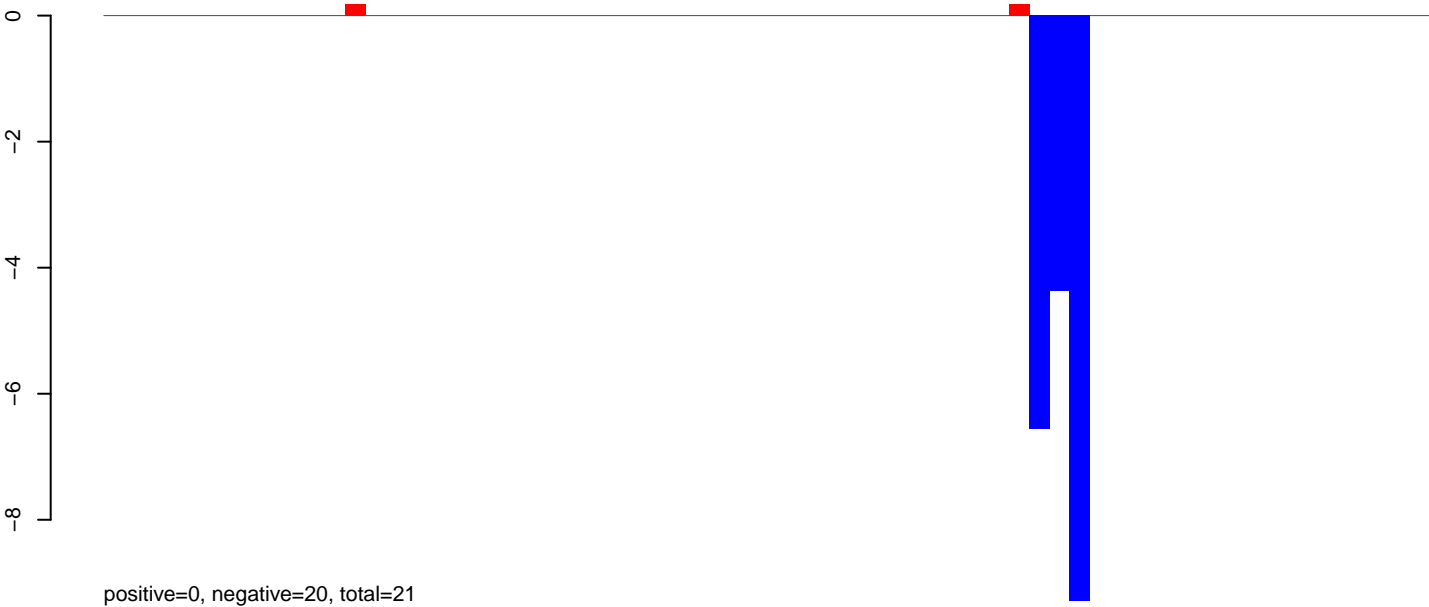


Window size=25, length=1018, TE@rnd-6\_family-9230@Unknown:1-1018

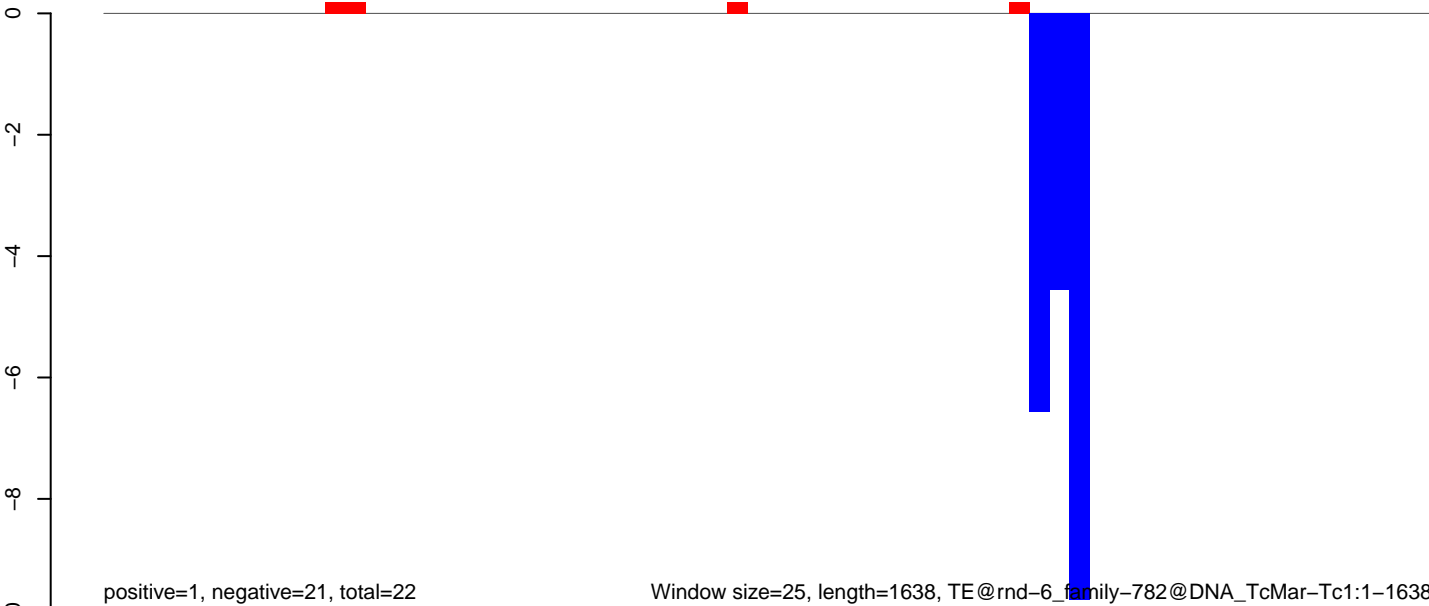
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



AeAlbo\_C636\_6dpi\_SINV3.rep

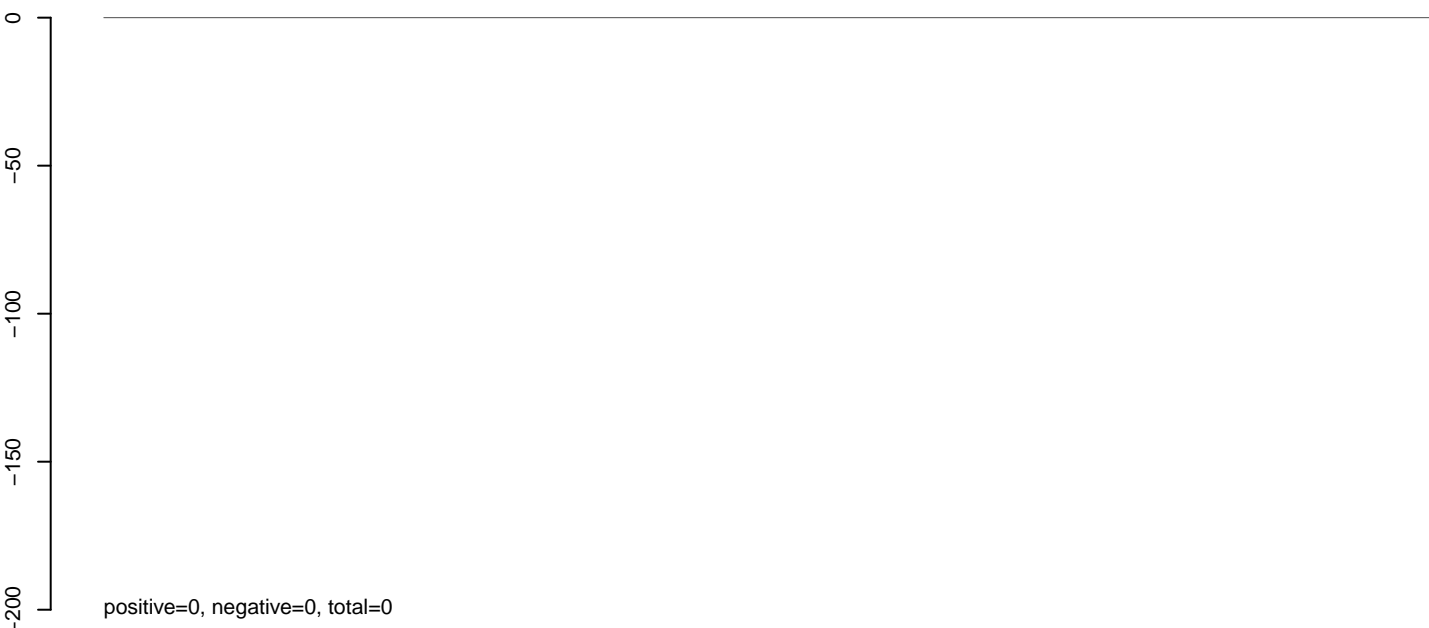


Window size=25, length=1638, TE@rnd-6\_family-782@DNA\_TcMar-Tc1:1-1638

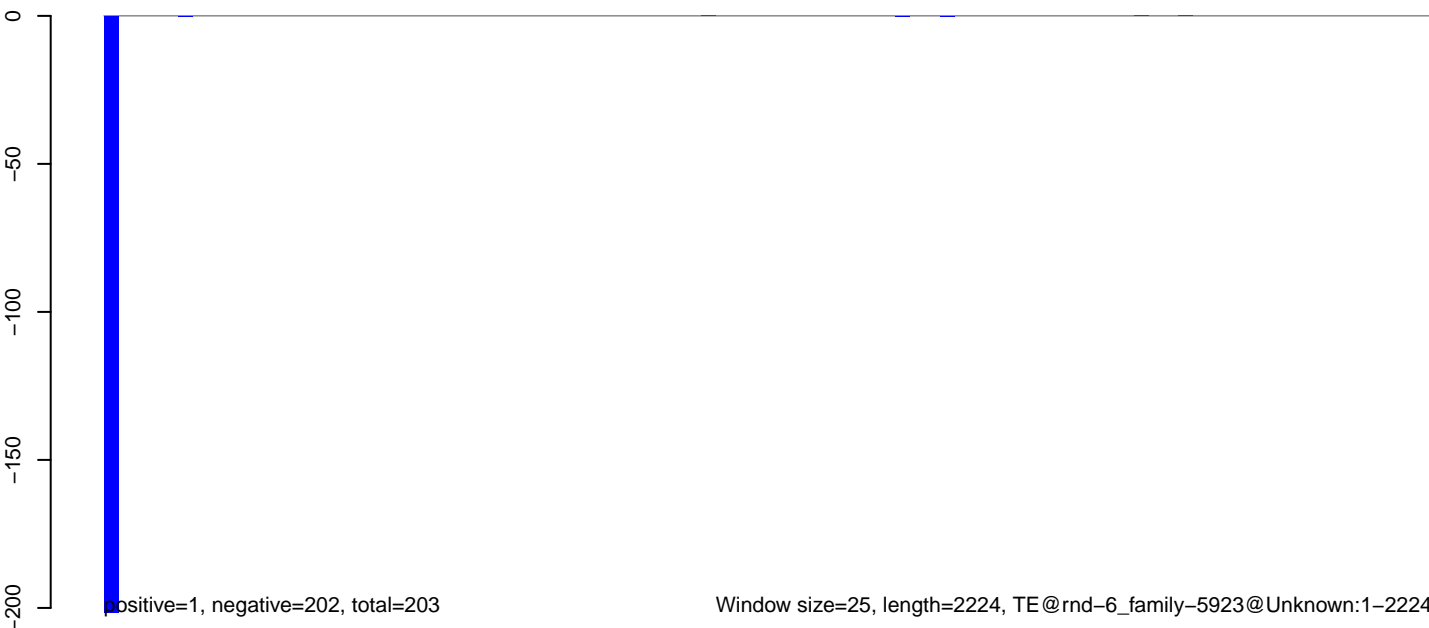
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV3.rep**



AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



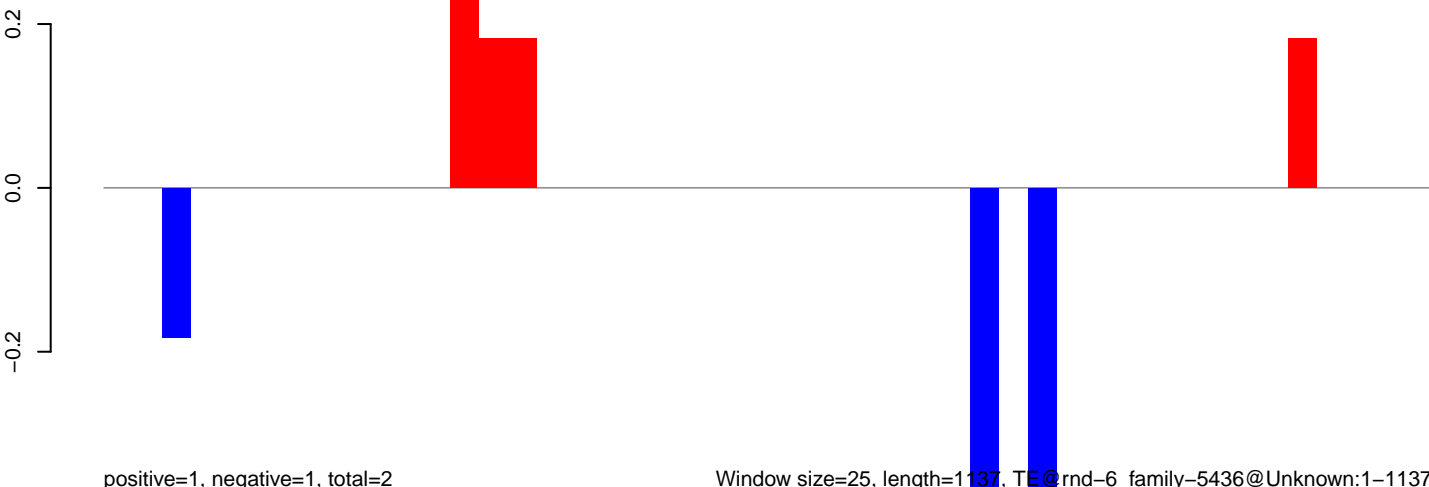
positive=0, negative=0, total=0

AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



positive=1, negative=1, total=2

AeAlbo\_C636\_6dpi\_SINV3.rep

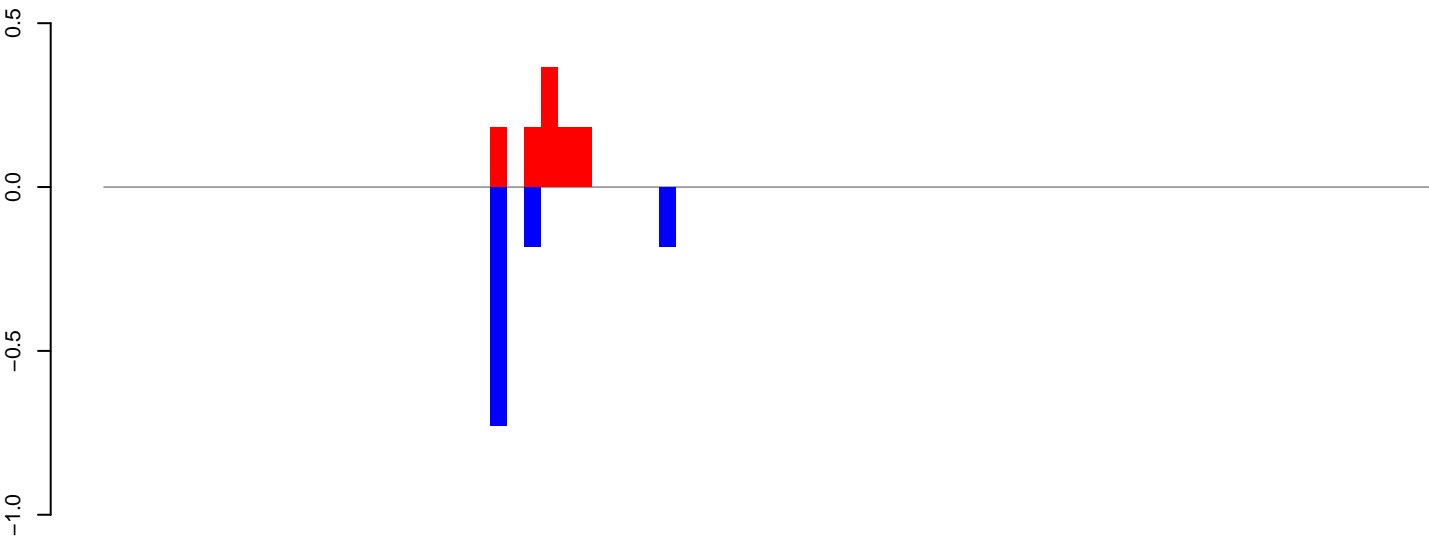


positive=1, negative=1, total=2

Window size=25, length=1137, TE@rnd-6\_family-5436@Unknown:1-1137

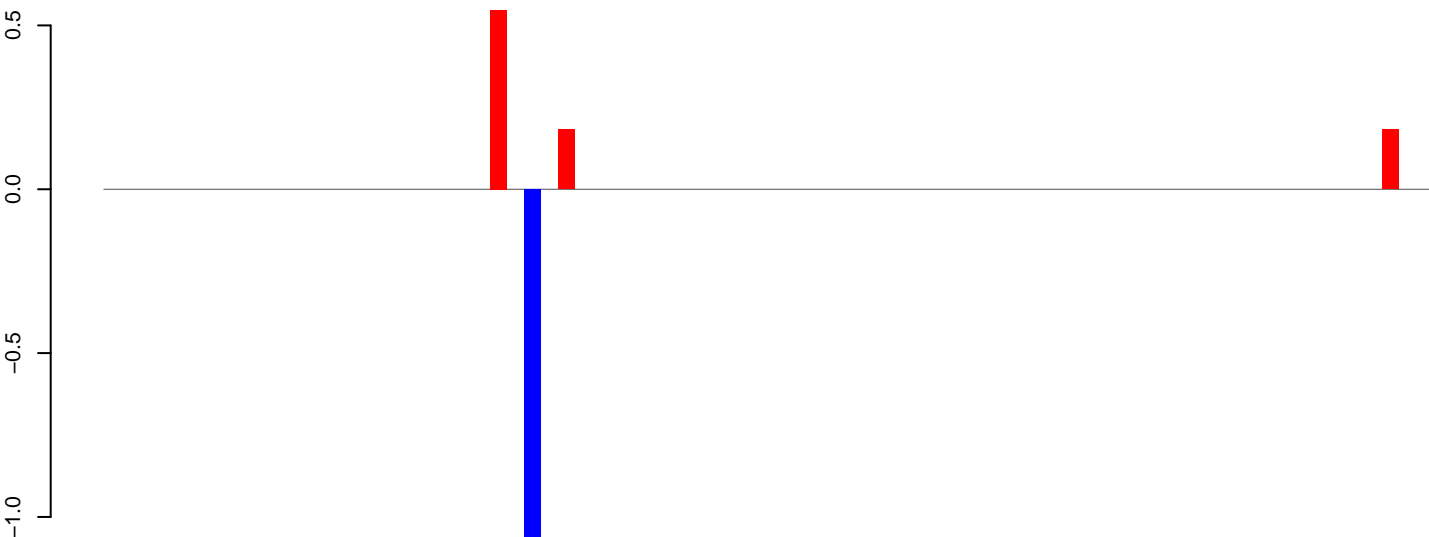
0 200 400 600 800 1000 1200

AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



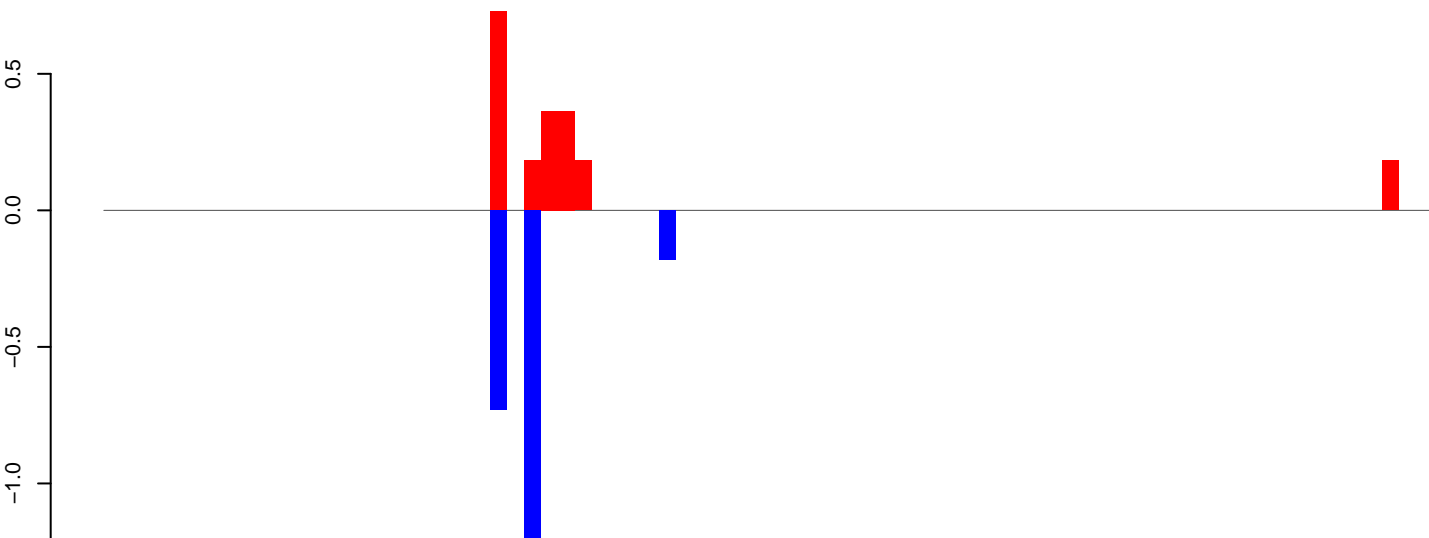
positive=1, negative=1, total=2

AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



positive=1, negative=1, total=2

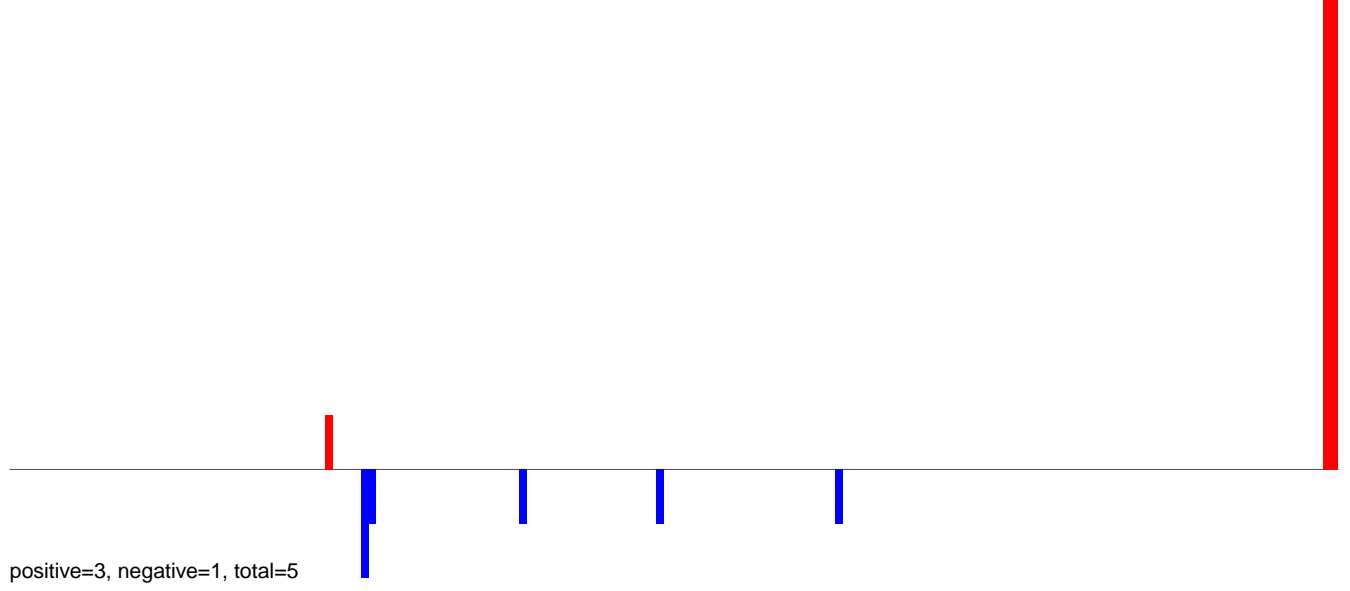
AeAlbo\_C636\_6dpi\_SINV3.rep



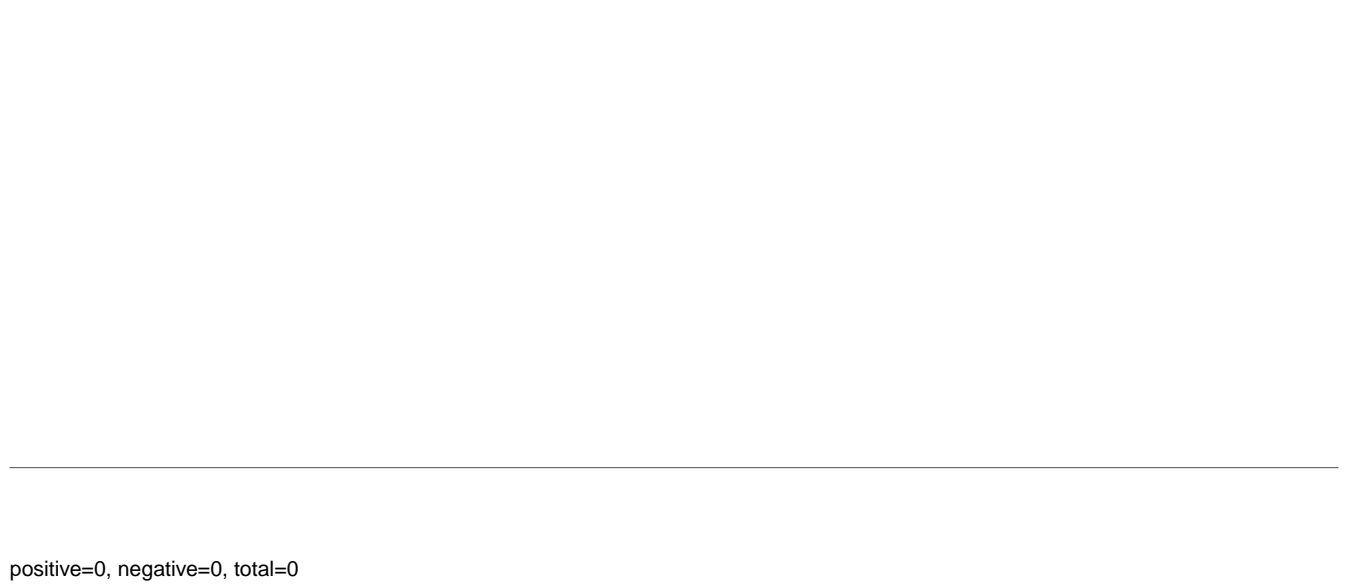
positive=2, negative=2, total=4

Window size=25, length=1974, TE@rnd-6\_family-498@DNA:1-1974

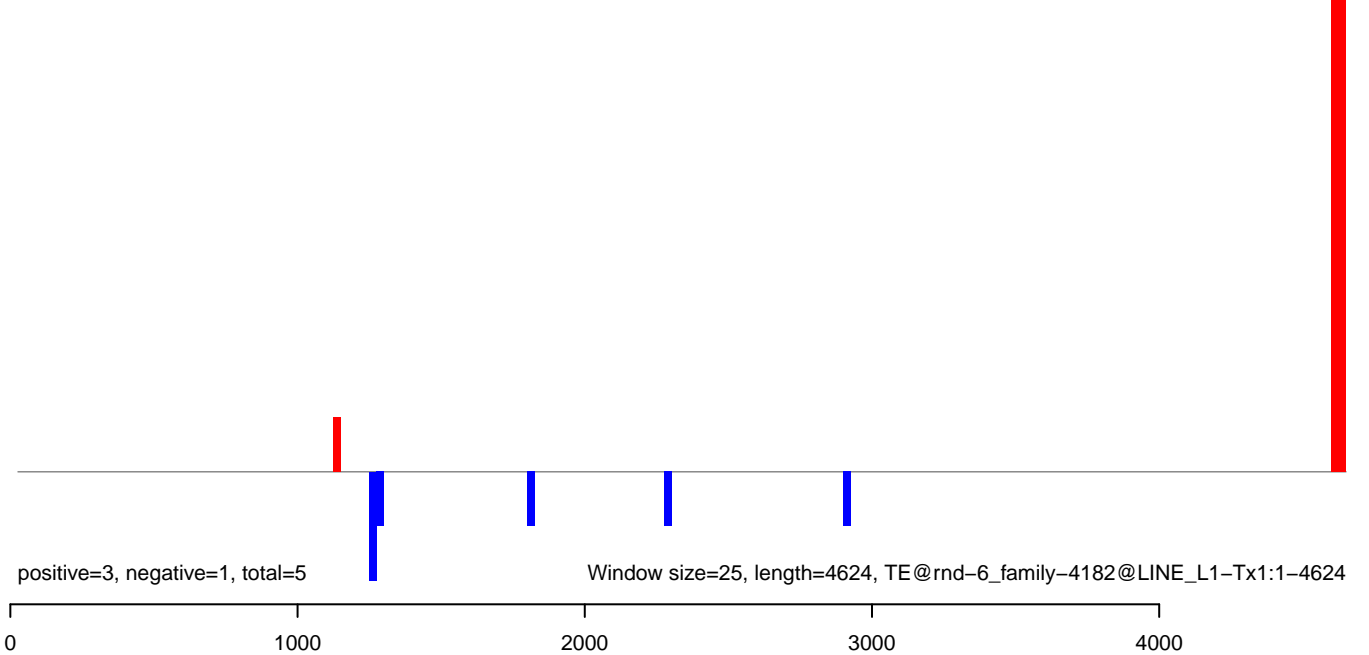
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



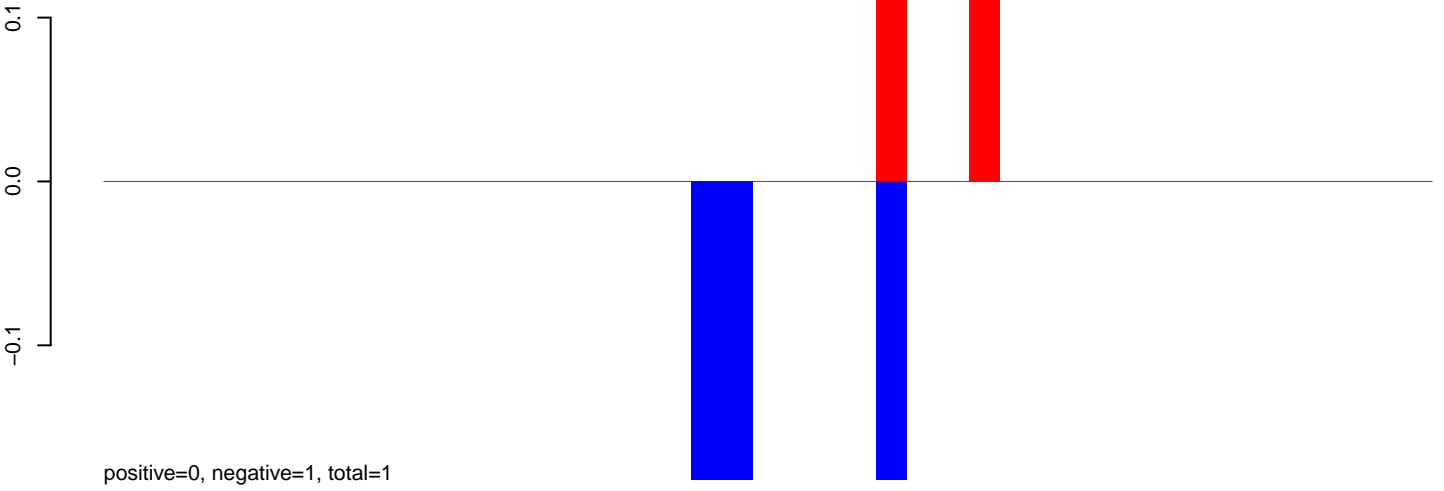
AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



AeAlbo\_C636\_6dpi\_SINV3.rep



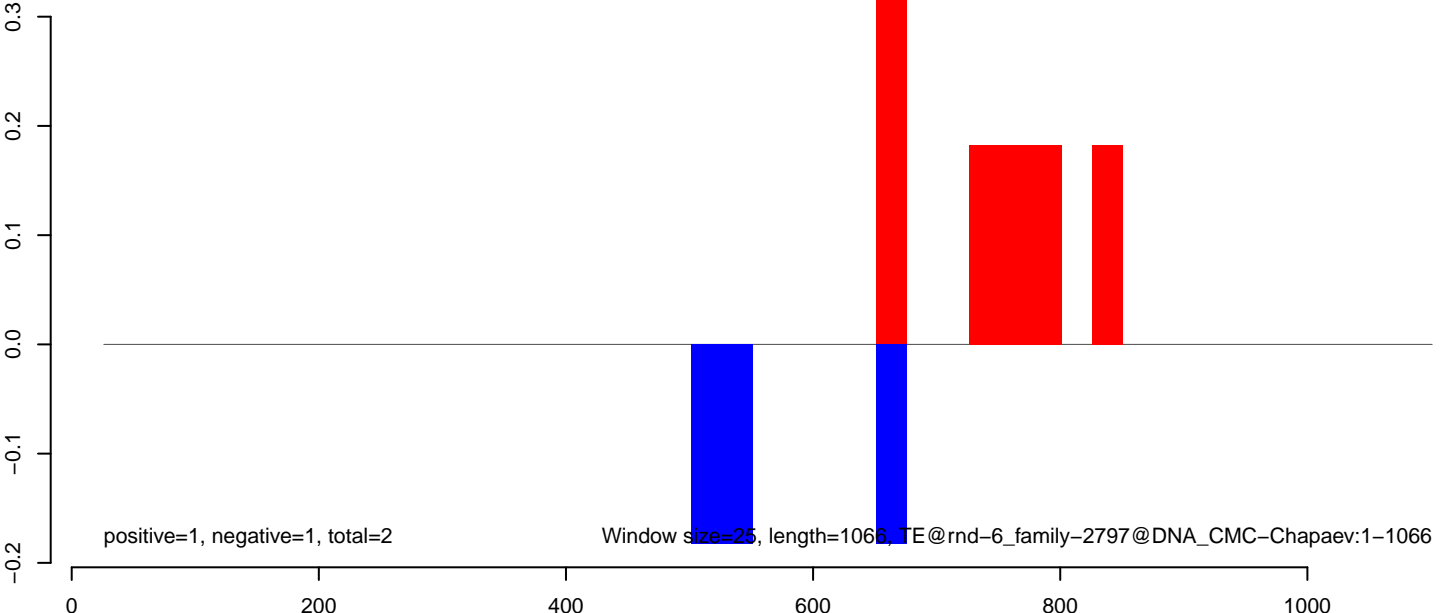
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



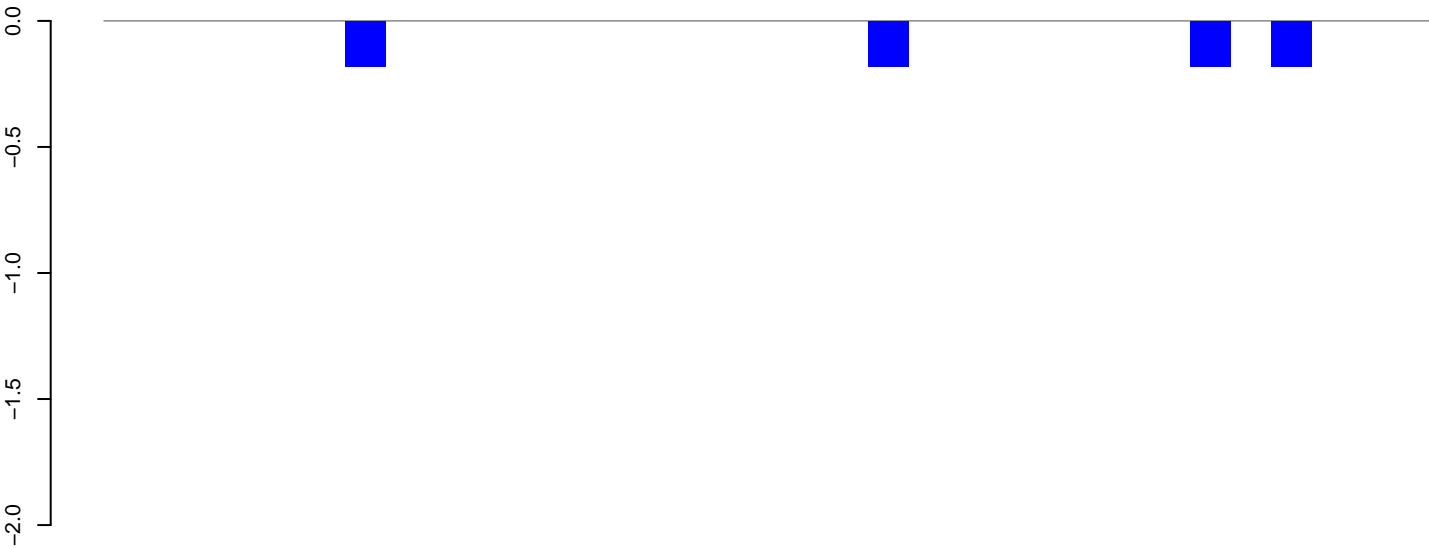
**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV3.rep**

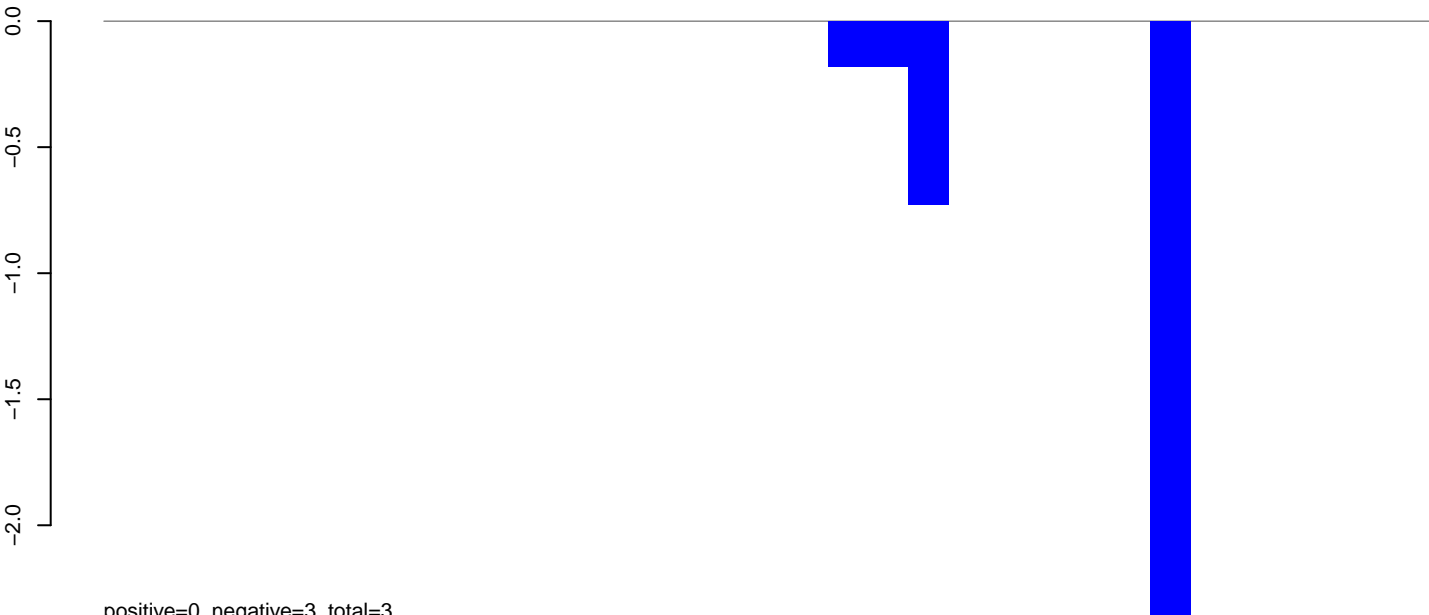


AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



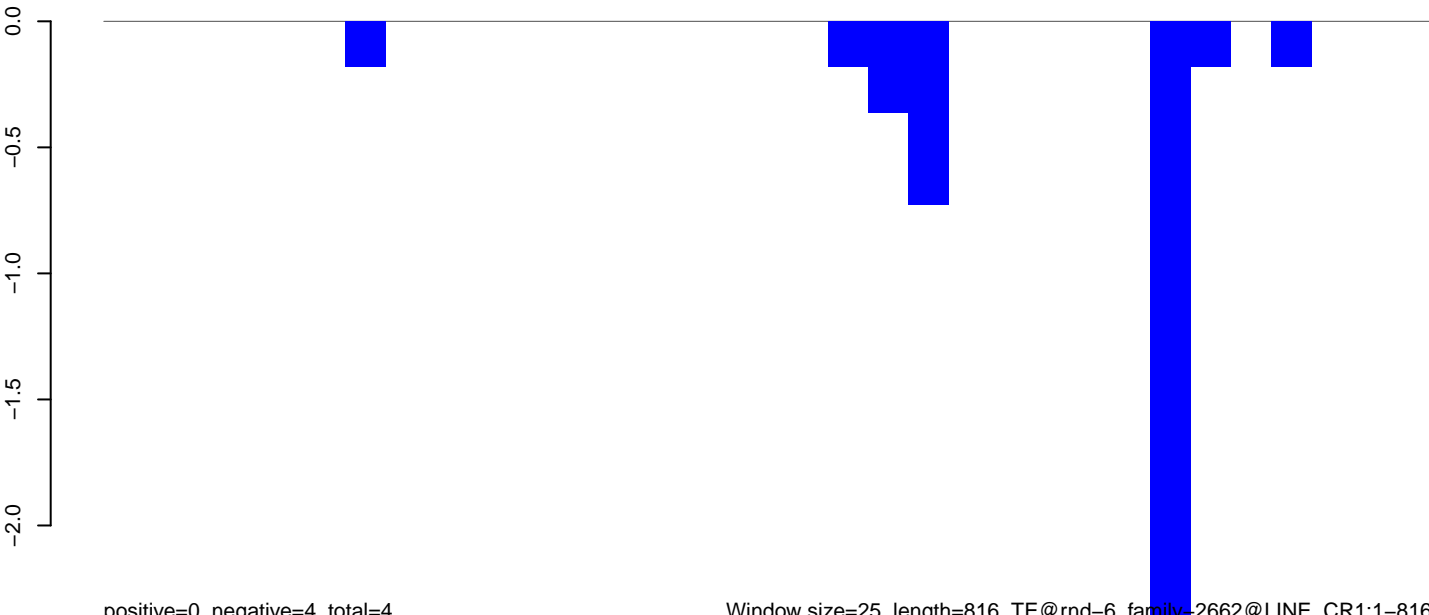
positive=0, negative=1, total=1

AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



positive=0, negative=3, total=3

AeAlbo\_C636\_6dpi\_SINV3.rep



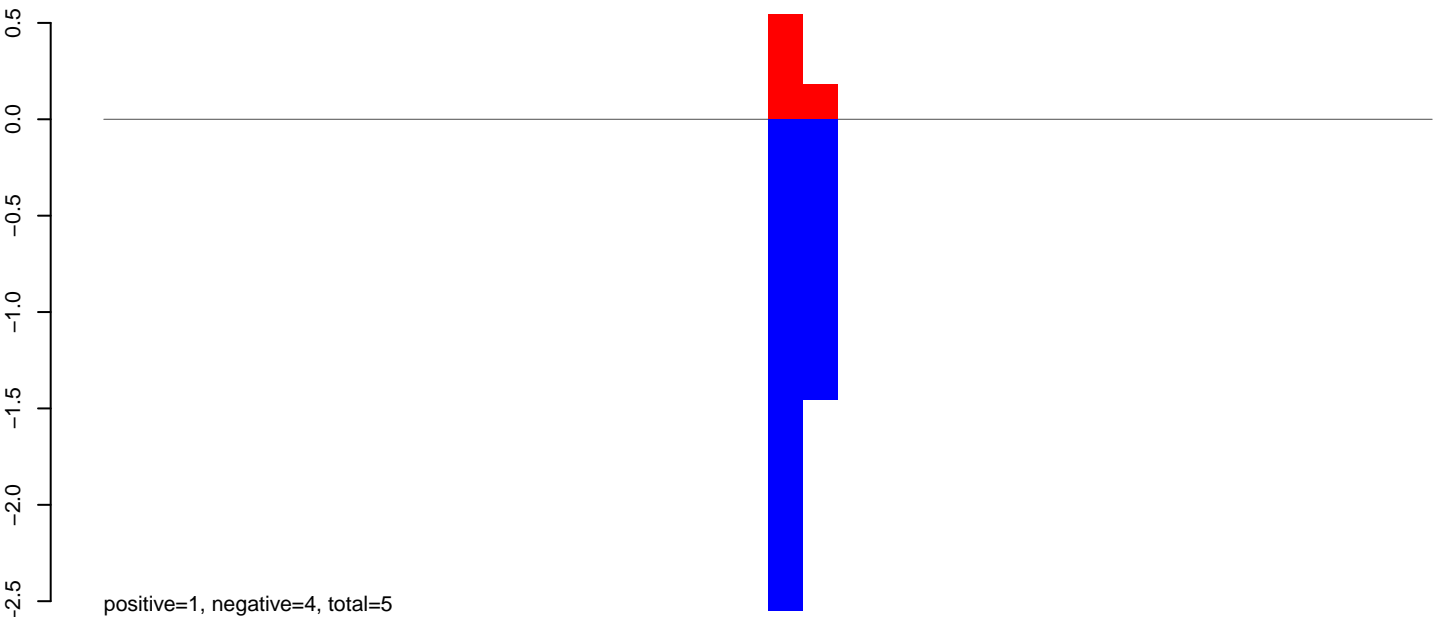
positive=0, negative=4, total=4

Window size=25, length=816, TE@rnd-6\_family-2662@LINE\_CR1:1-816

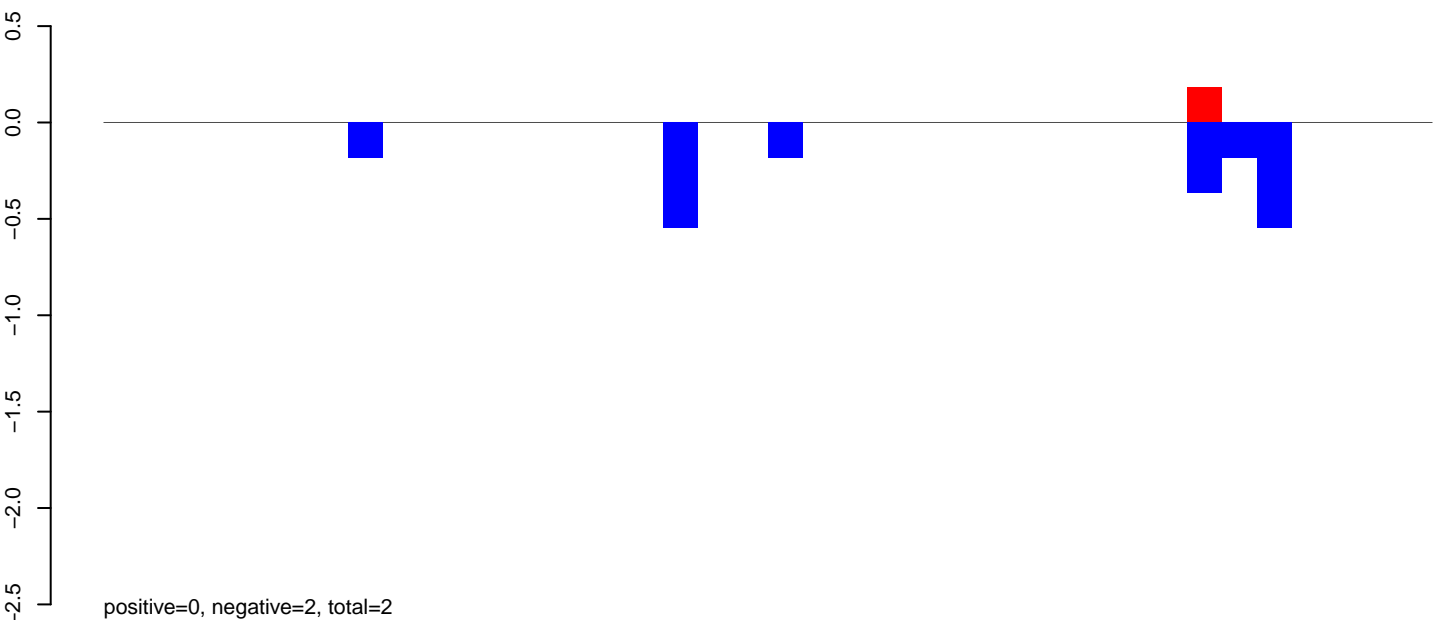
0 200 400 600 800



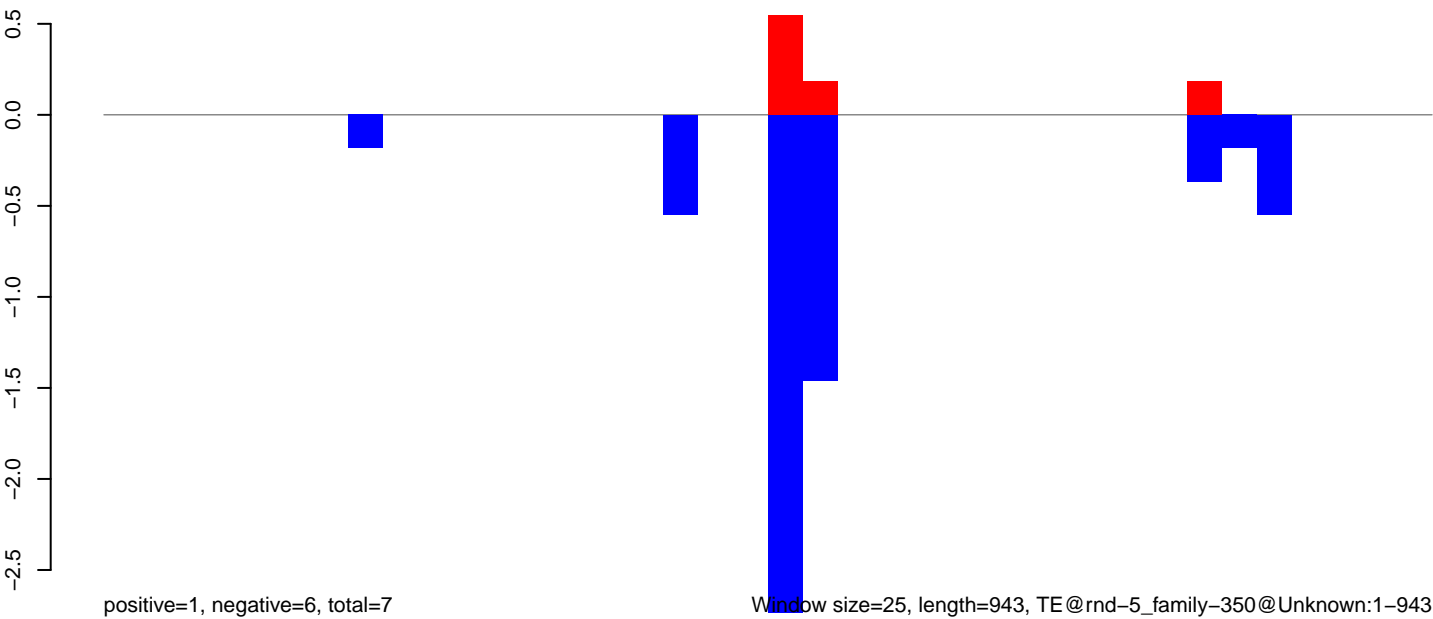
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



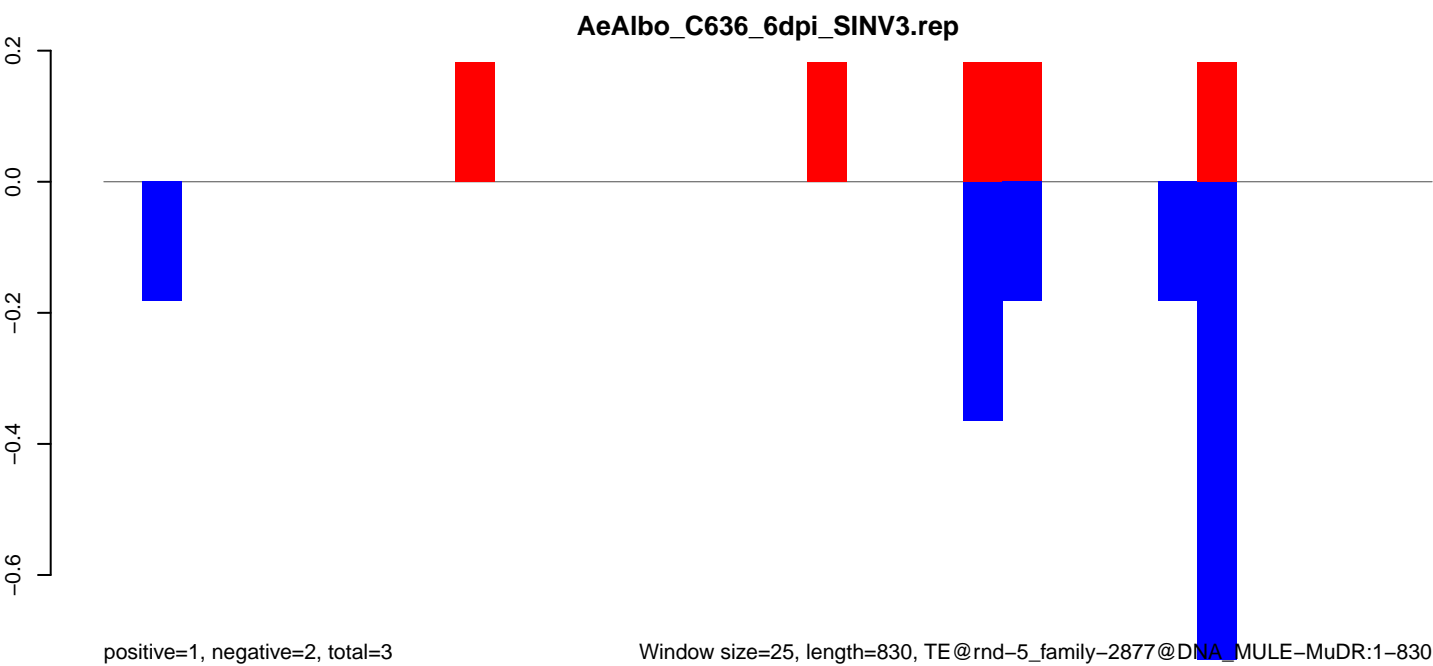
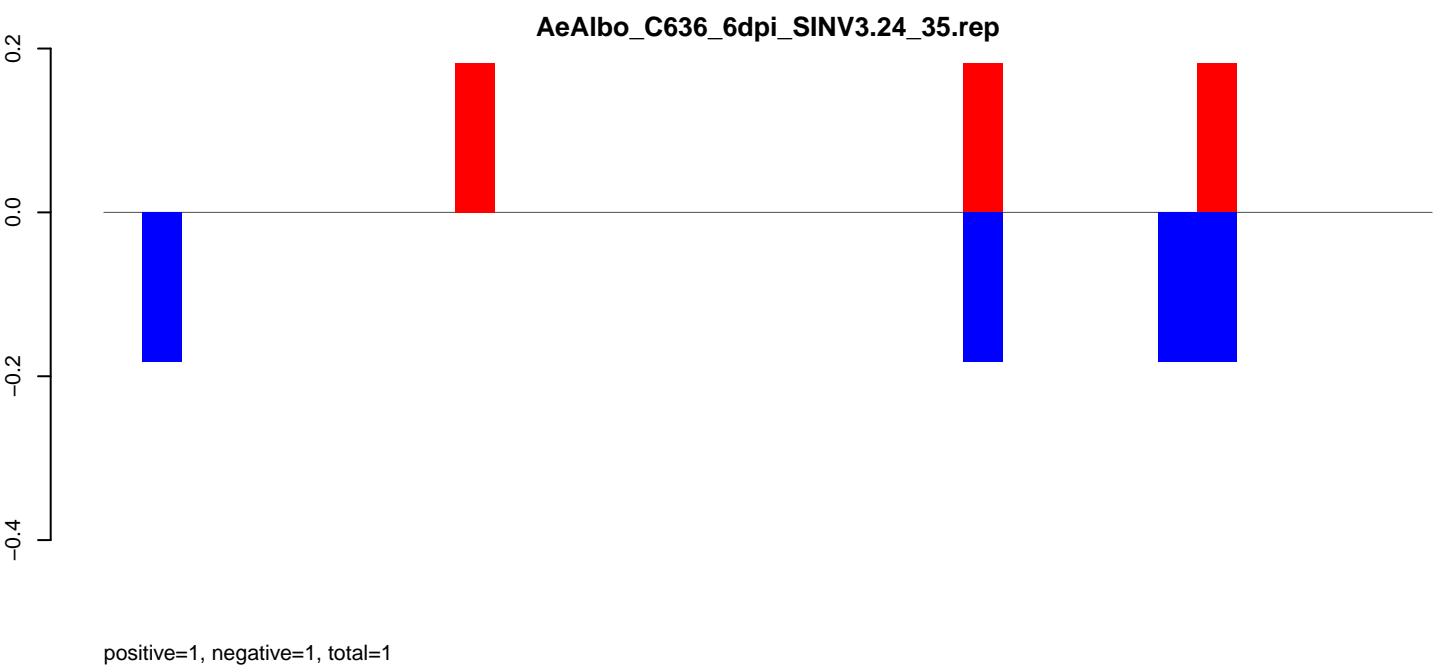
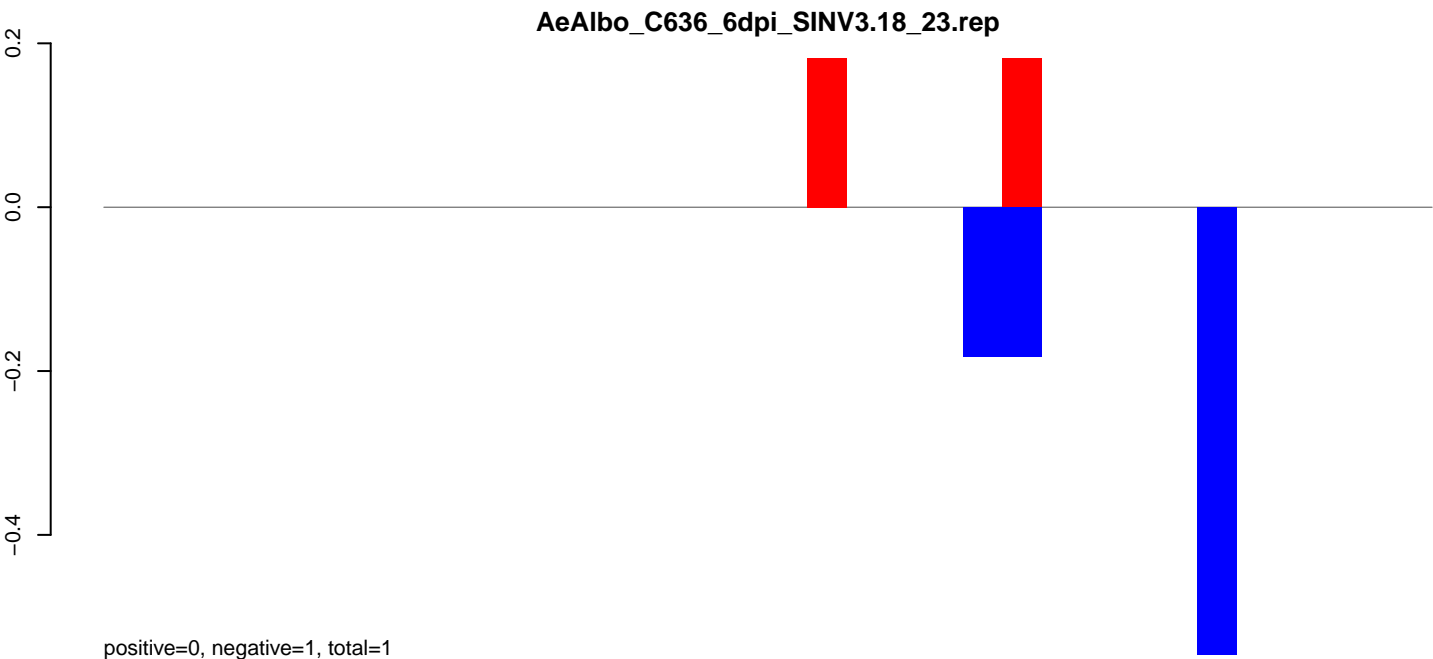
AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



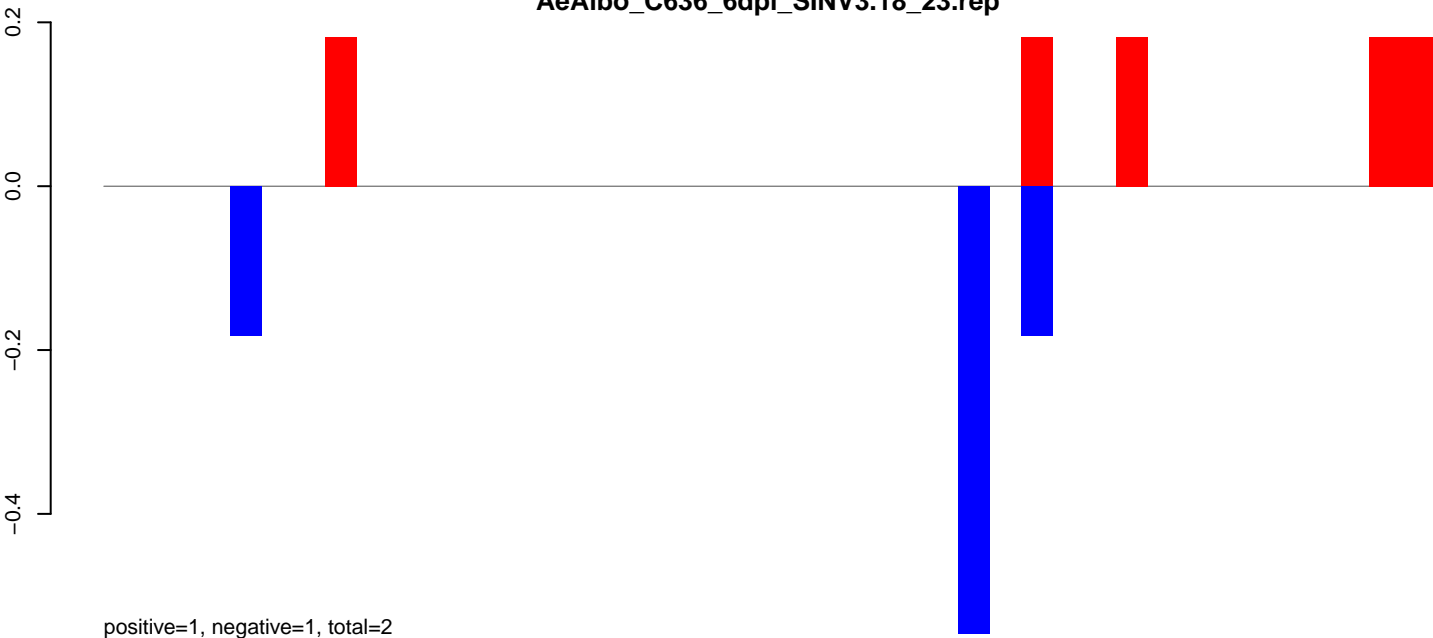
AeAlbo\_C636\_6dpi\_SINV3.rep



Window size=25, length=943, TE@rnd-5\_family-350@Unknown:1-943



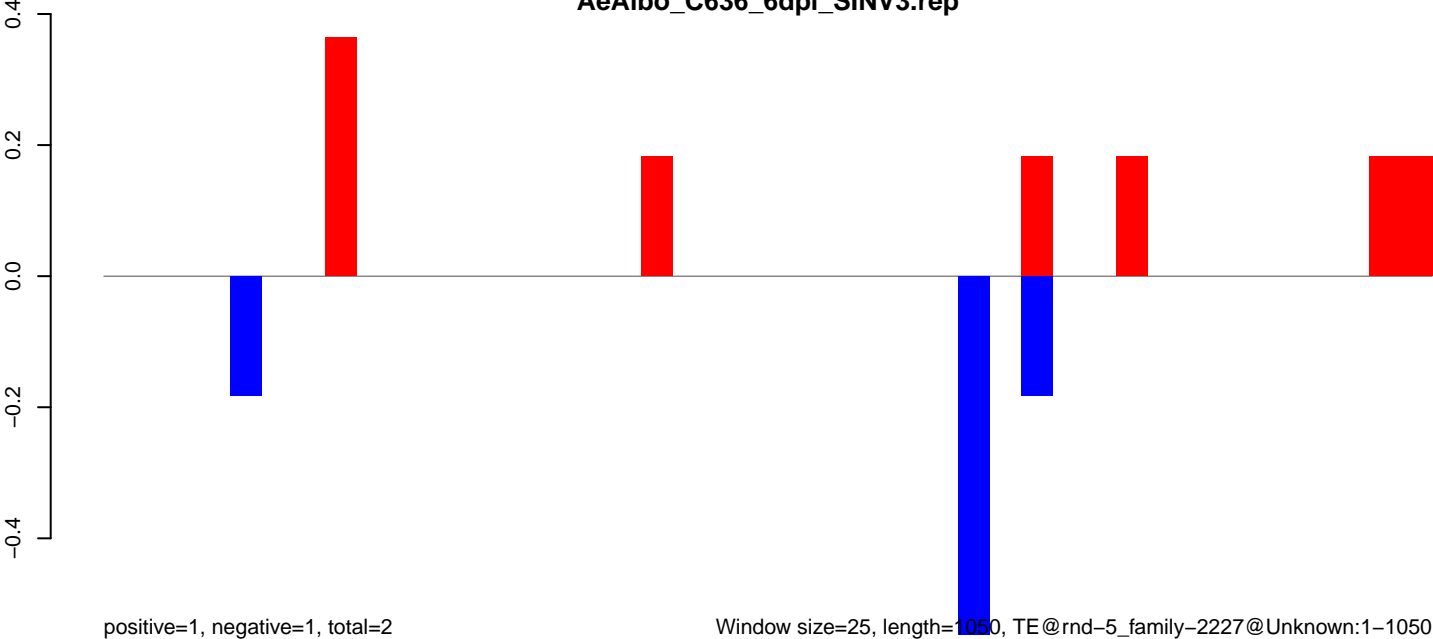
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**

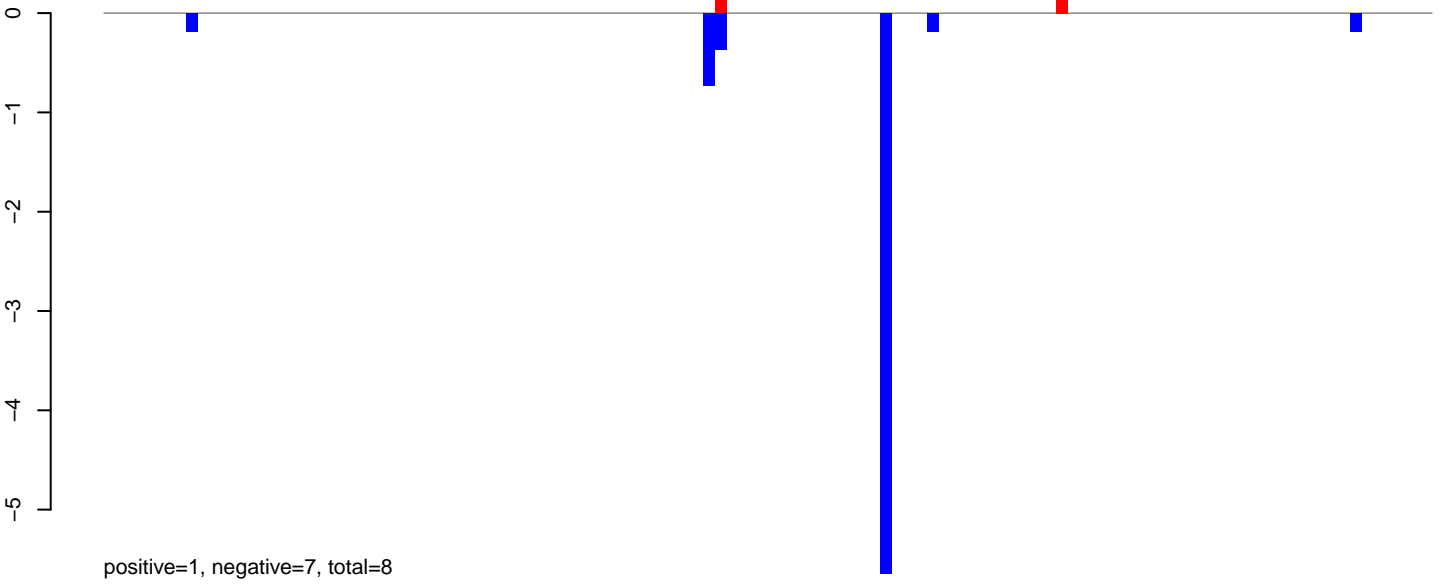


**AeAlbo\_C636\_6dpi\_SINV3.rep**

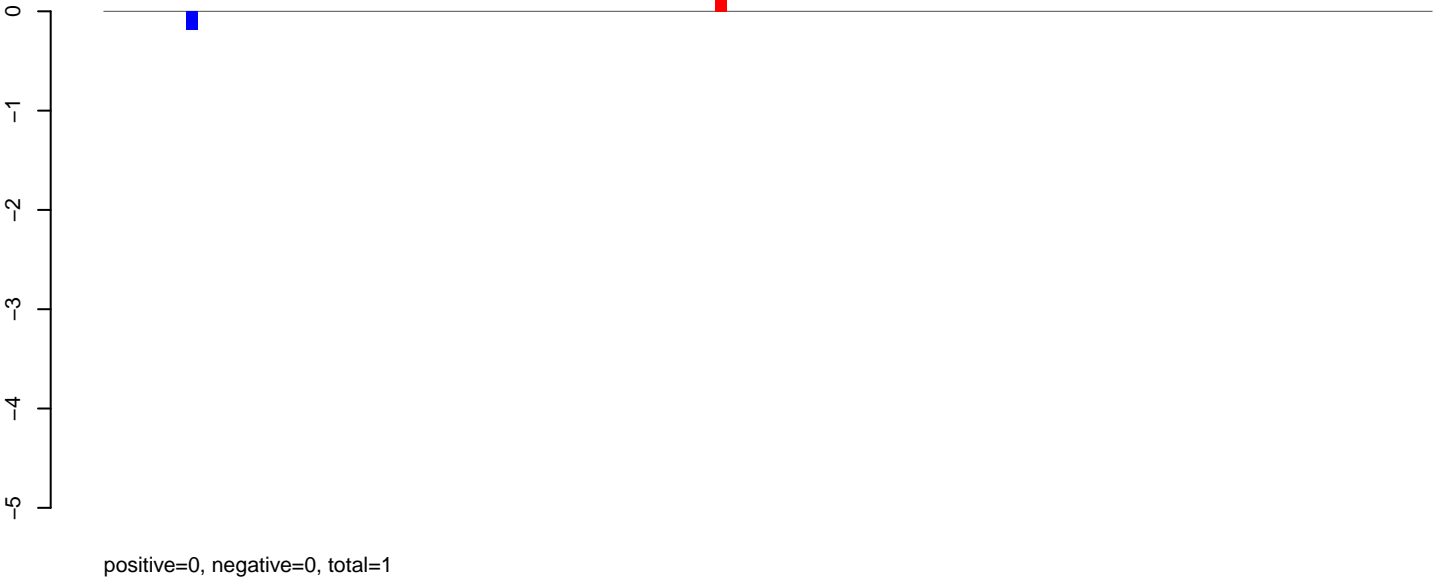


Window size=25, length=1050, TE@rnd-5\_family-2227@Unknown:1-1050

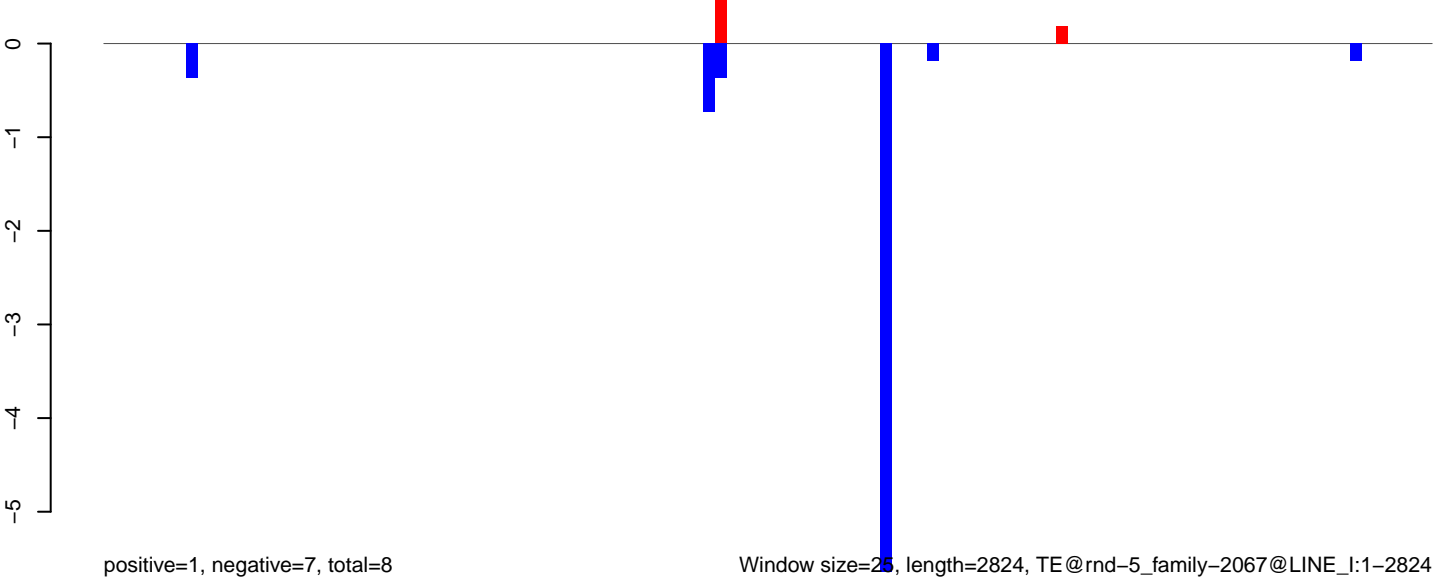
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



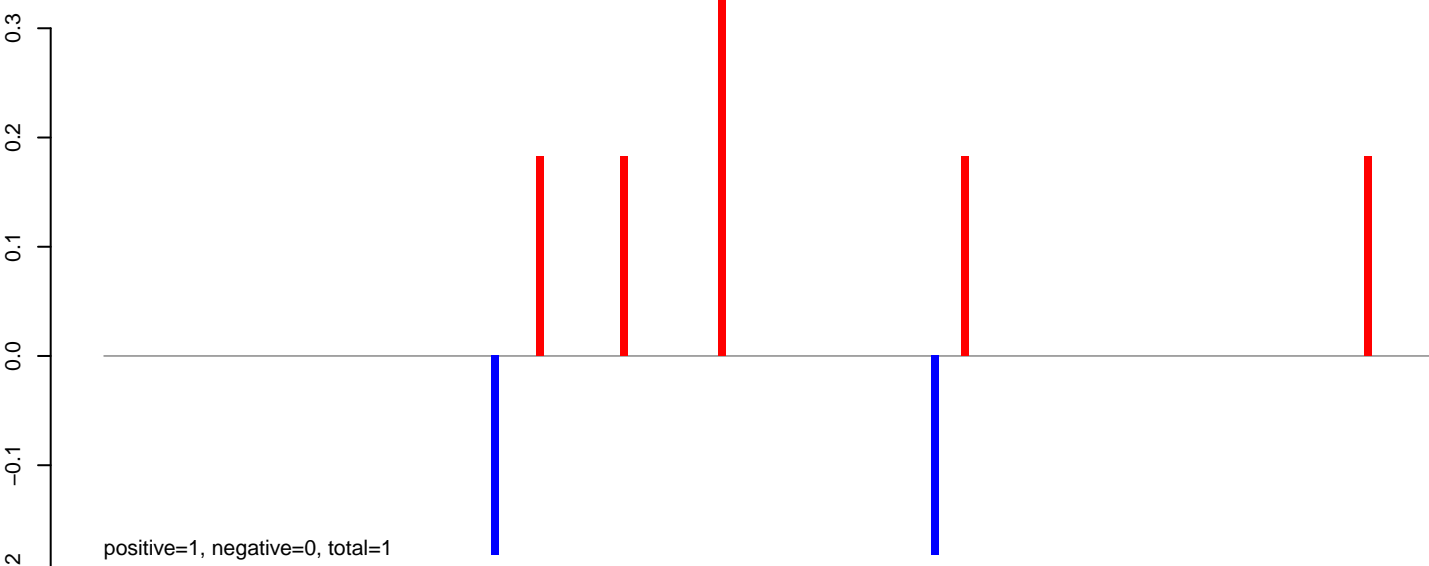
AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



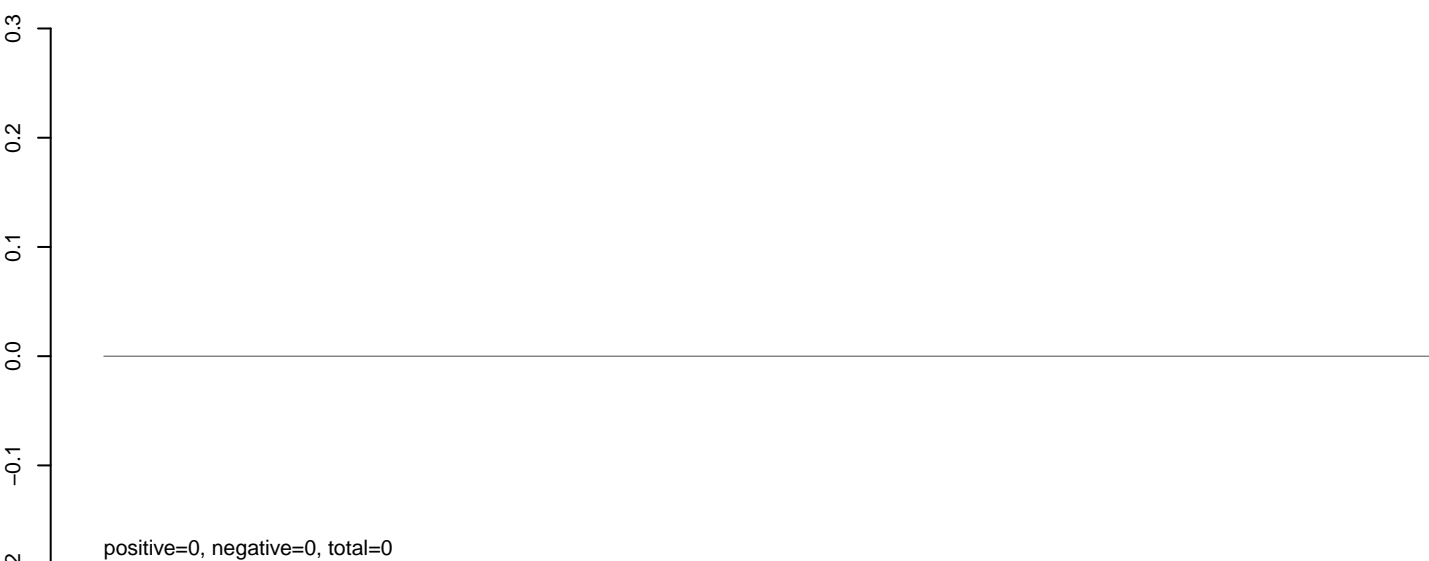
AeAlbo\_C636\_6dpi\_SINV3.rep



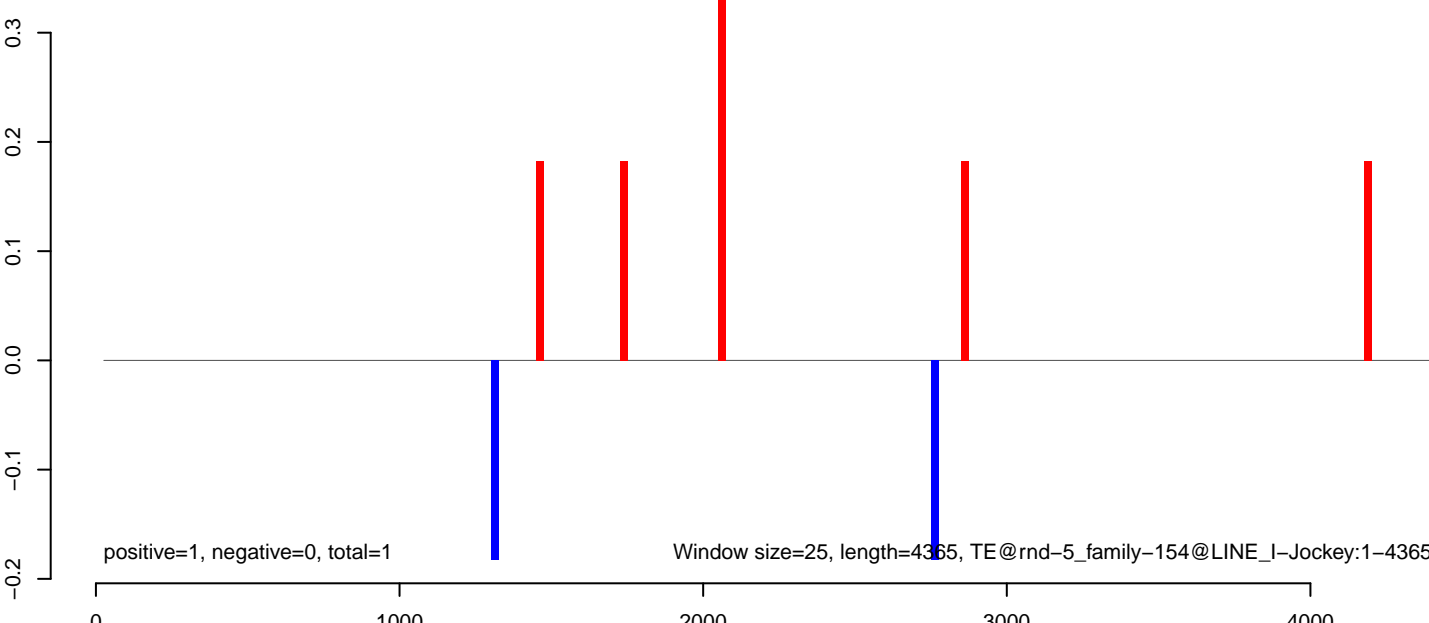
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



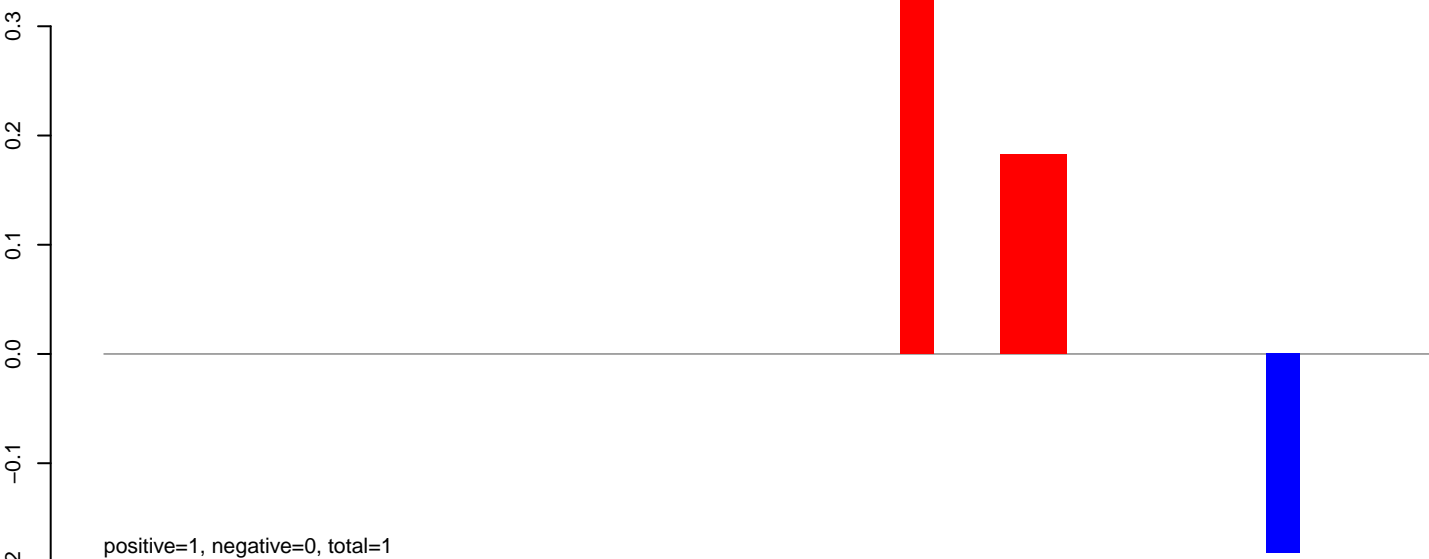
AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



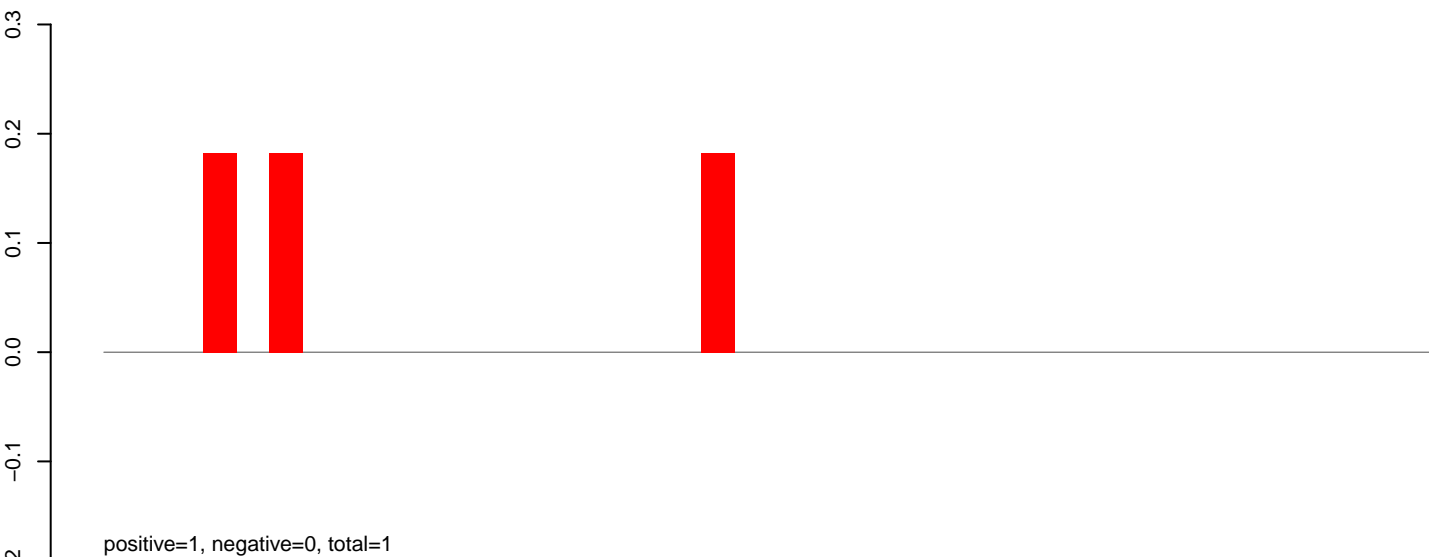
AeAlbo\_C636\_6dpi\_SINV3.rep



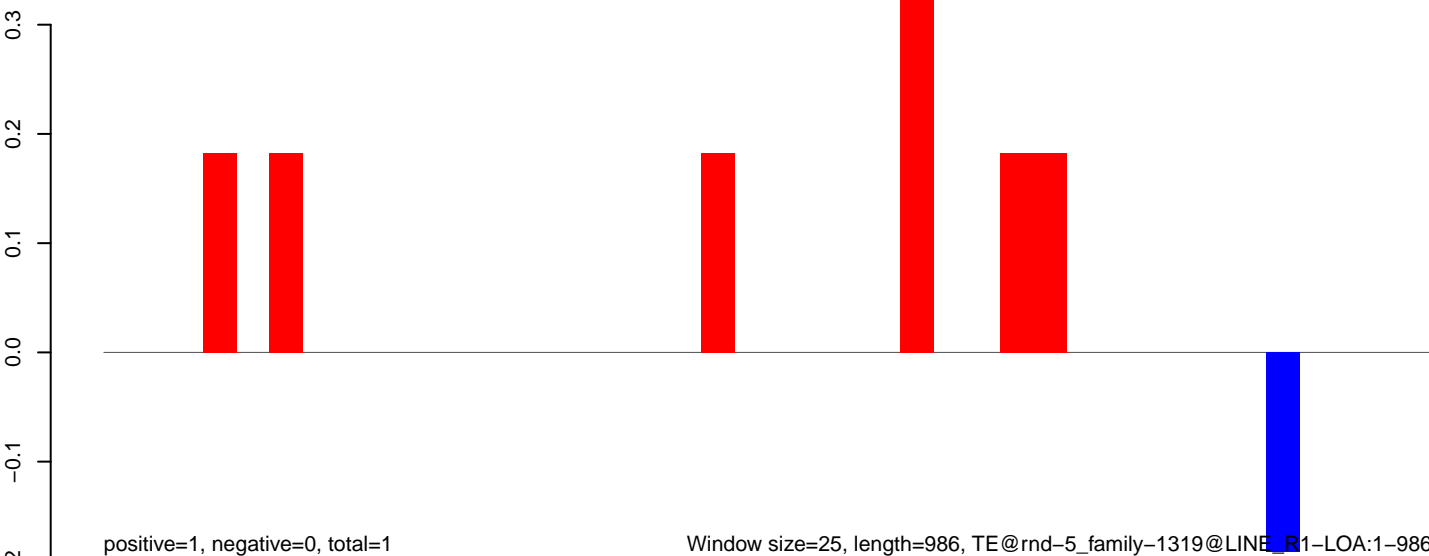
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



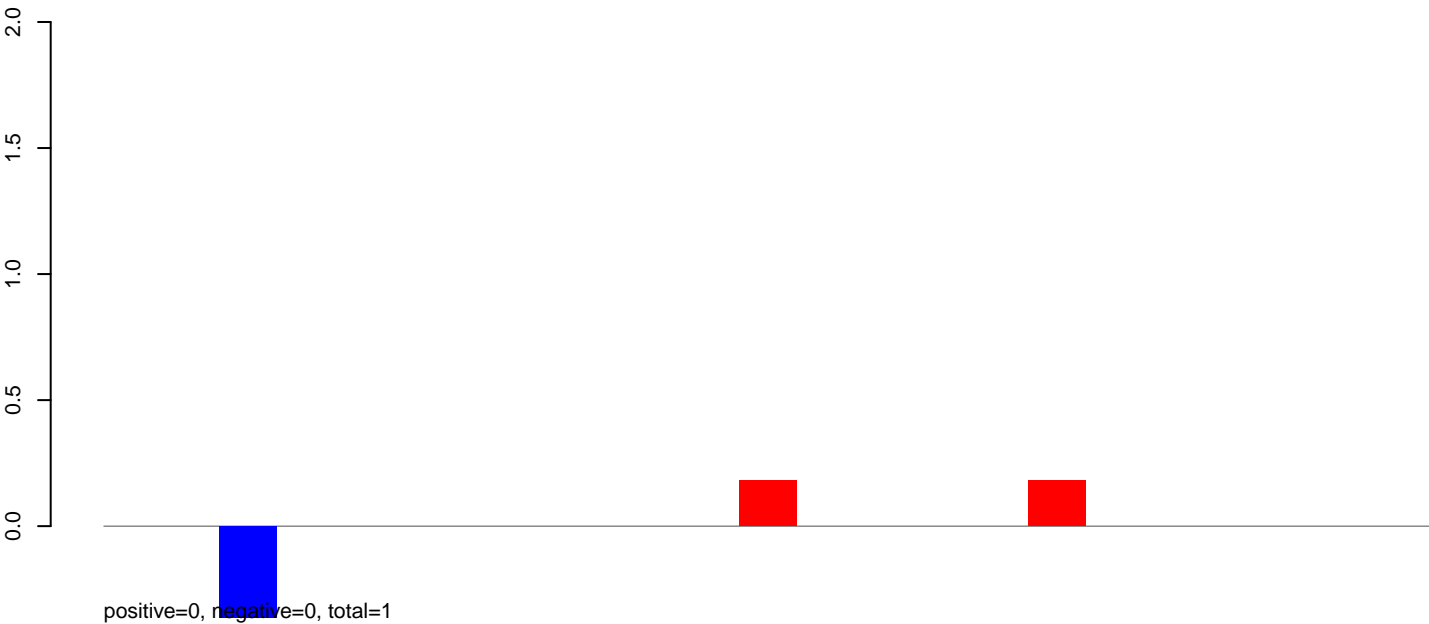
**AeAlbo\_C636\_6dpi\_SINV3.rep**



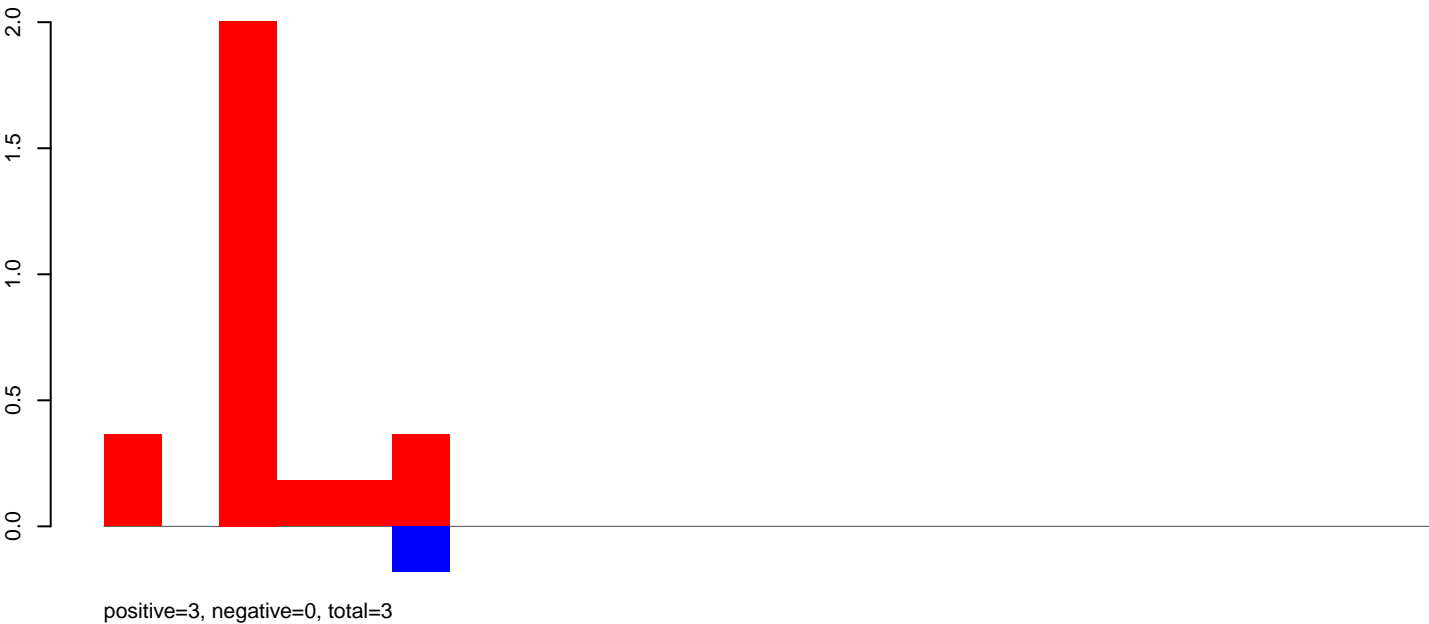
Window size=25, length=986, TE@rnd-5\_family-1319@LINE\_R1-LOA:1-986

0 200 400 600 800 1000

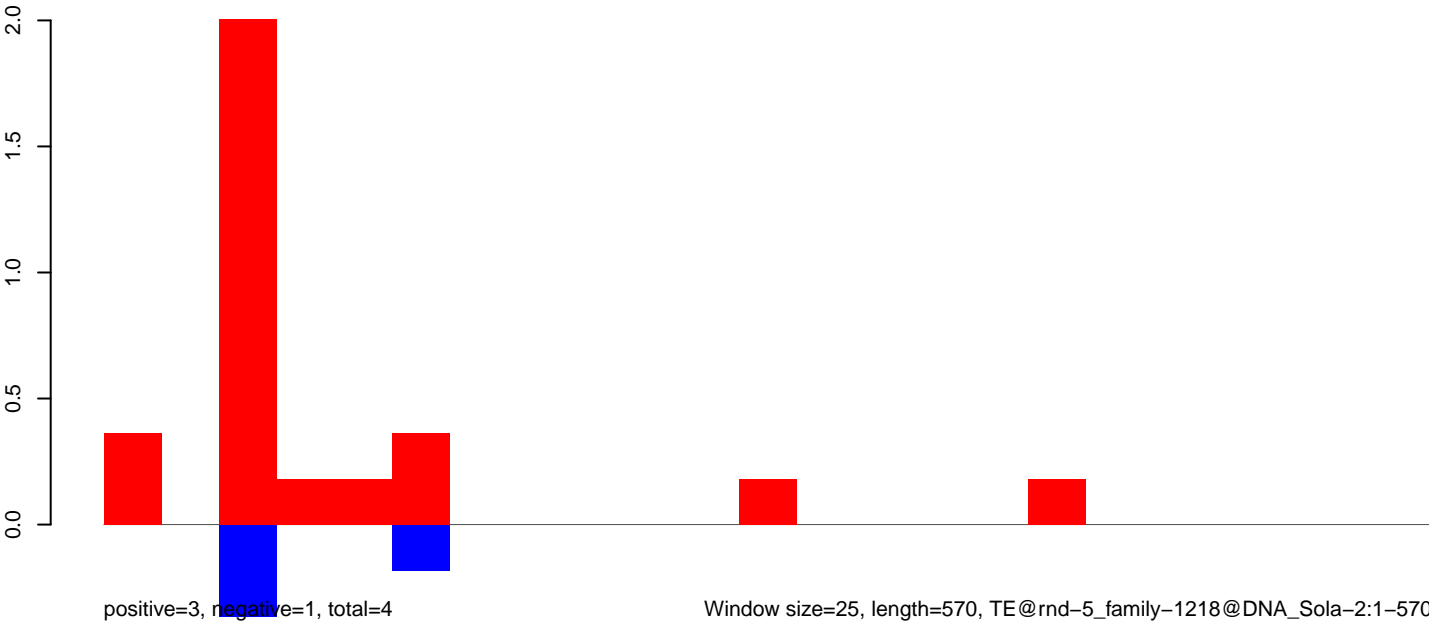
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



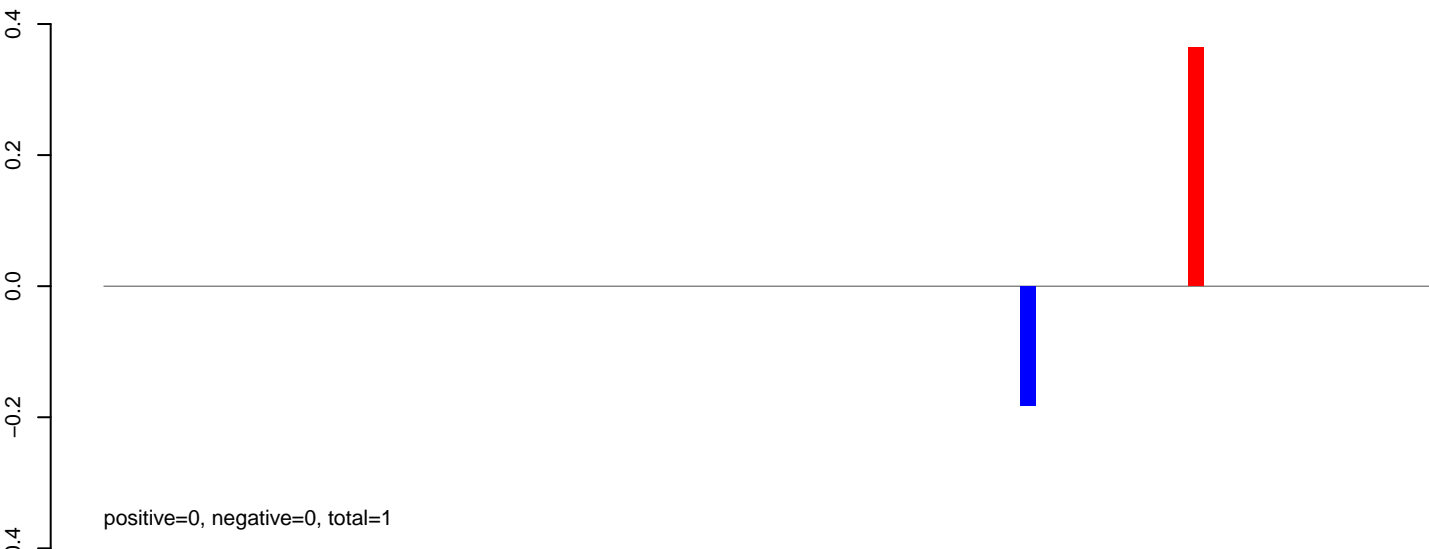
AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



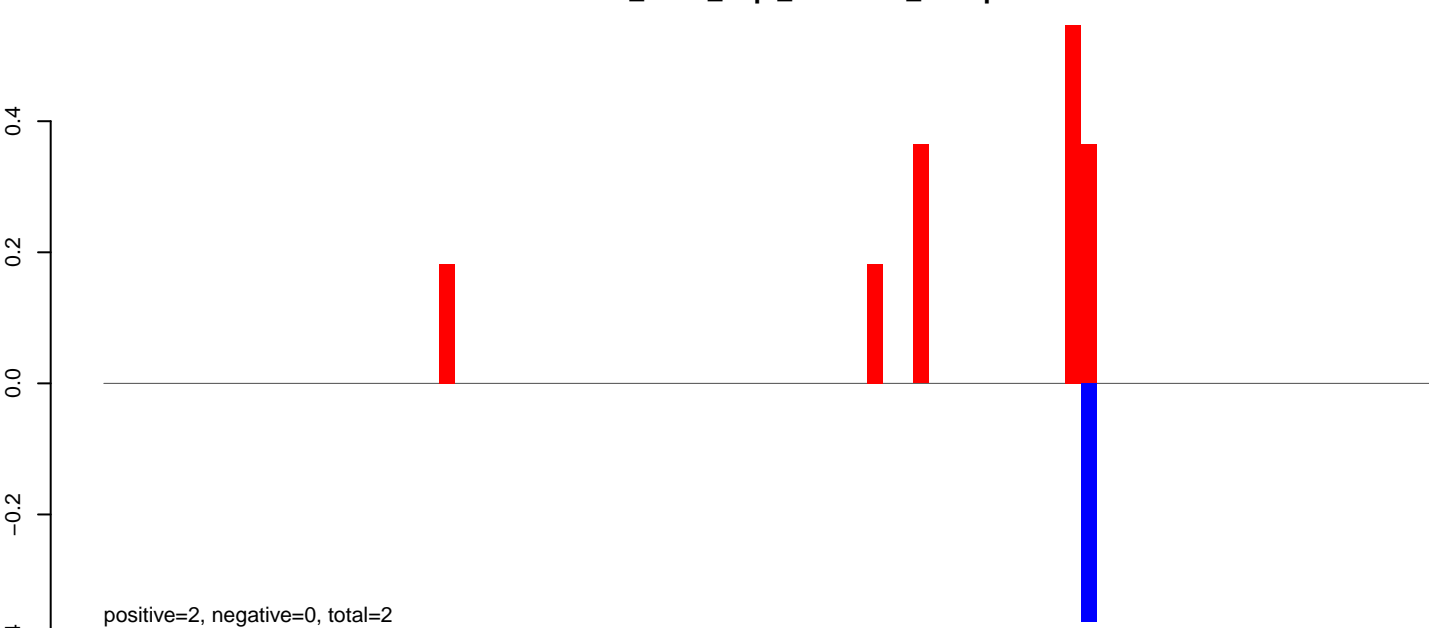
AeAlbo\_C636\_6dpi\_SINV3.rep



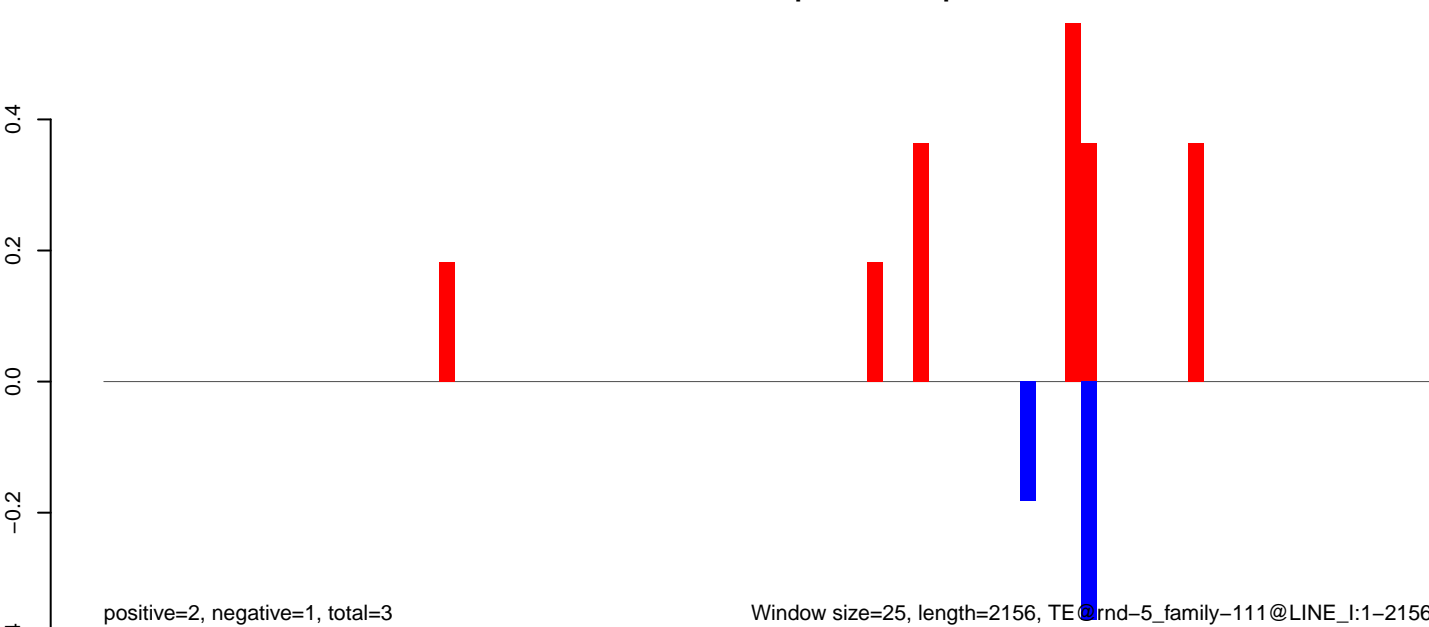
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep

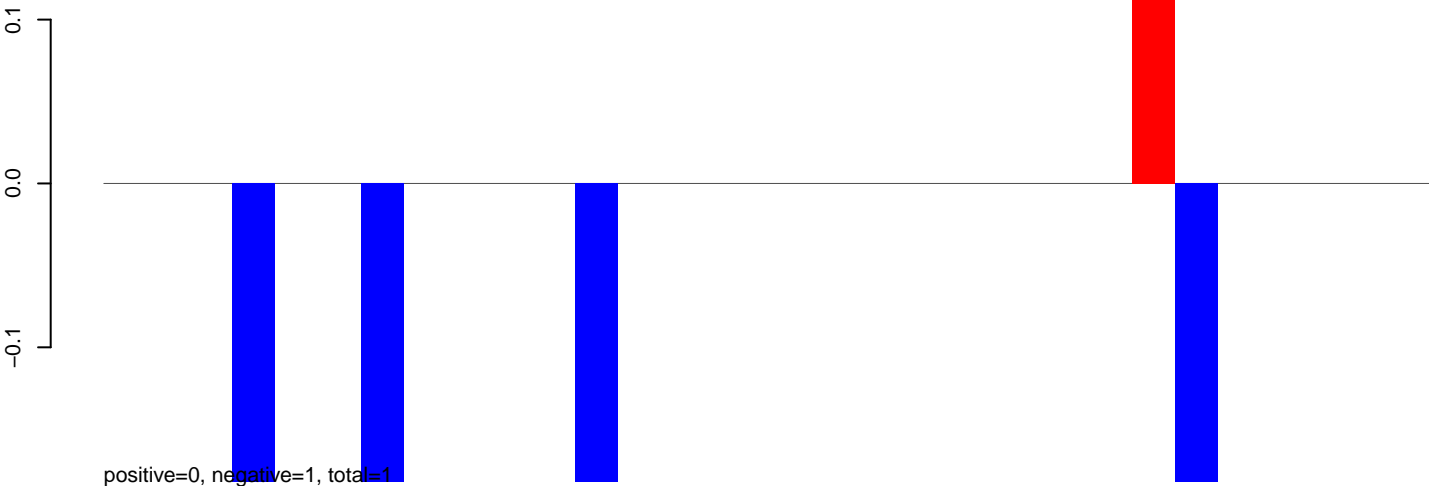


AeAlbo\_C636\_6dpi\_SINV3.rep





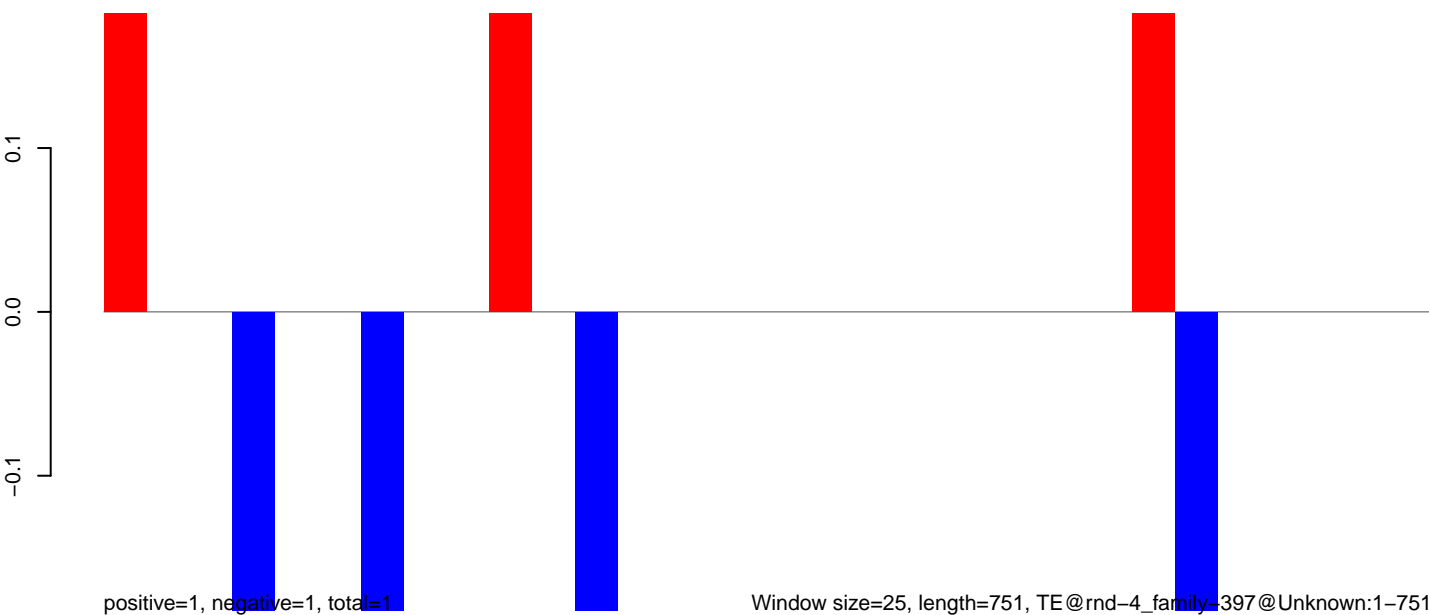
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



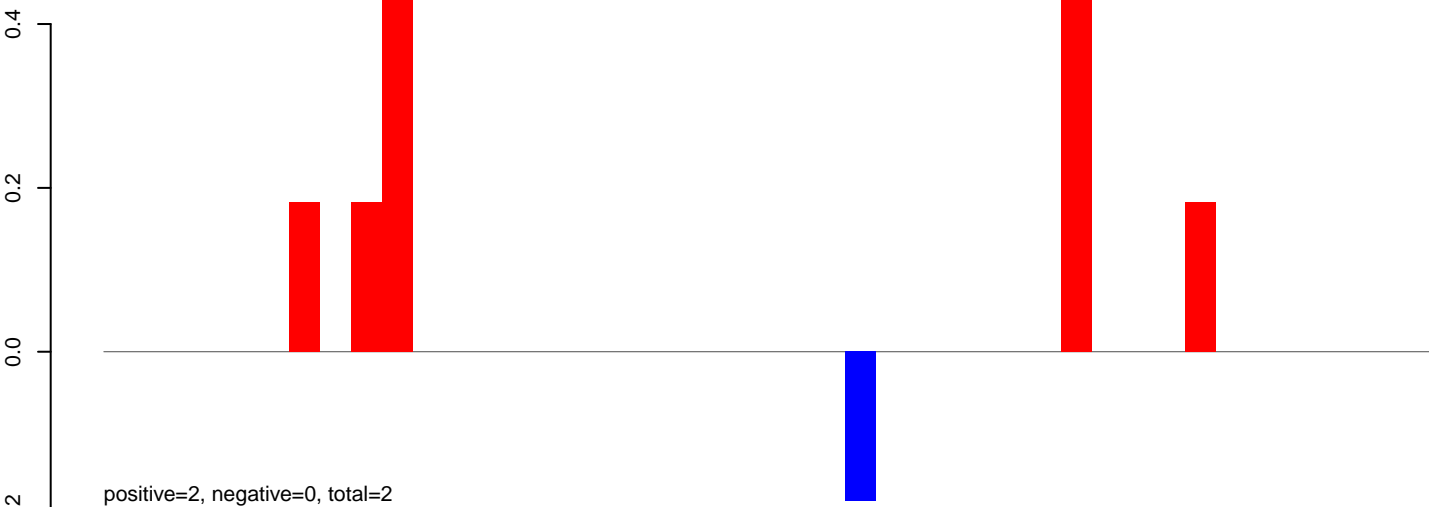
**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



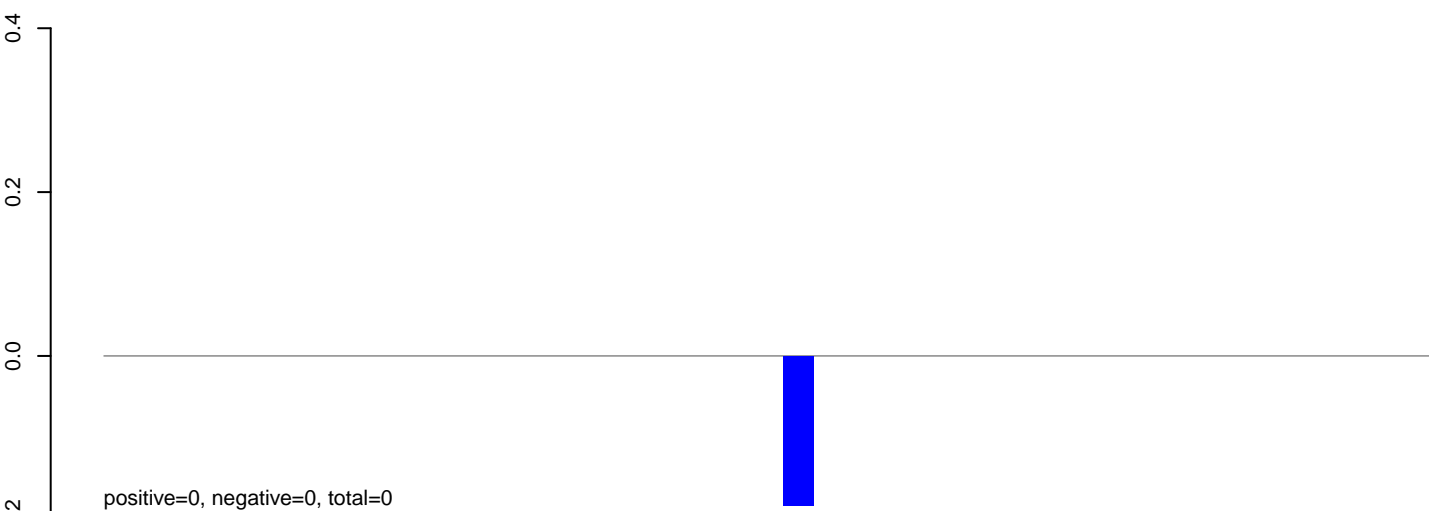
**AeAlbo\_C636\_6dpi\_SINV3.rep**



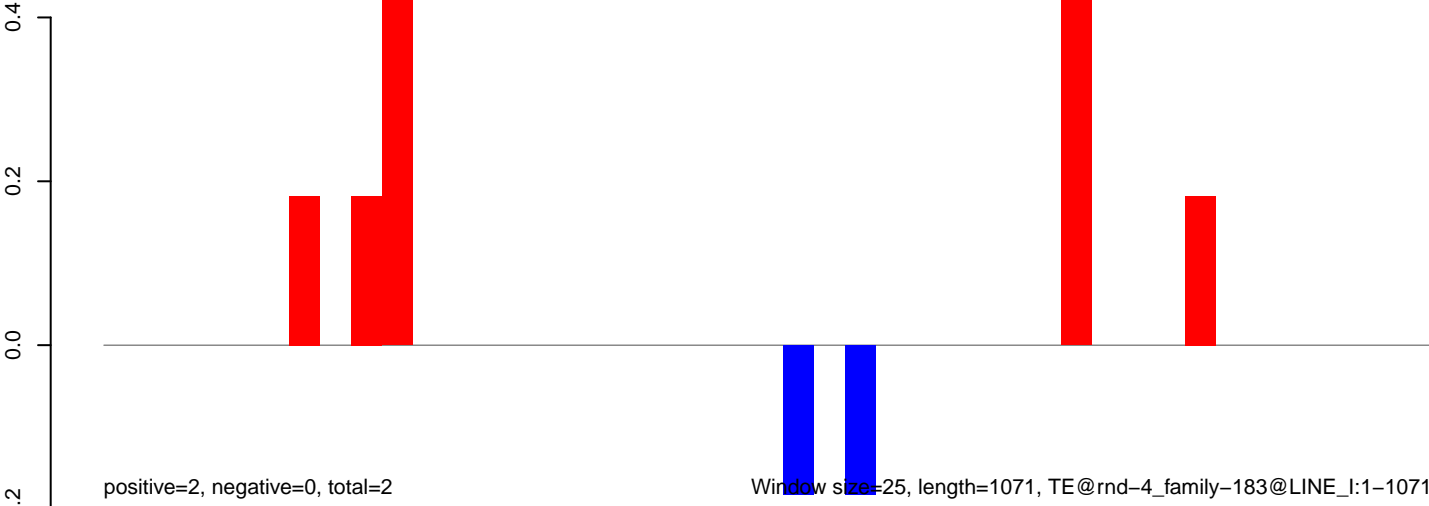
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



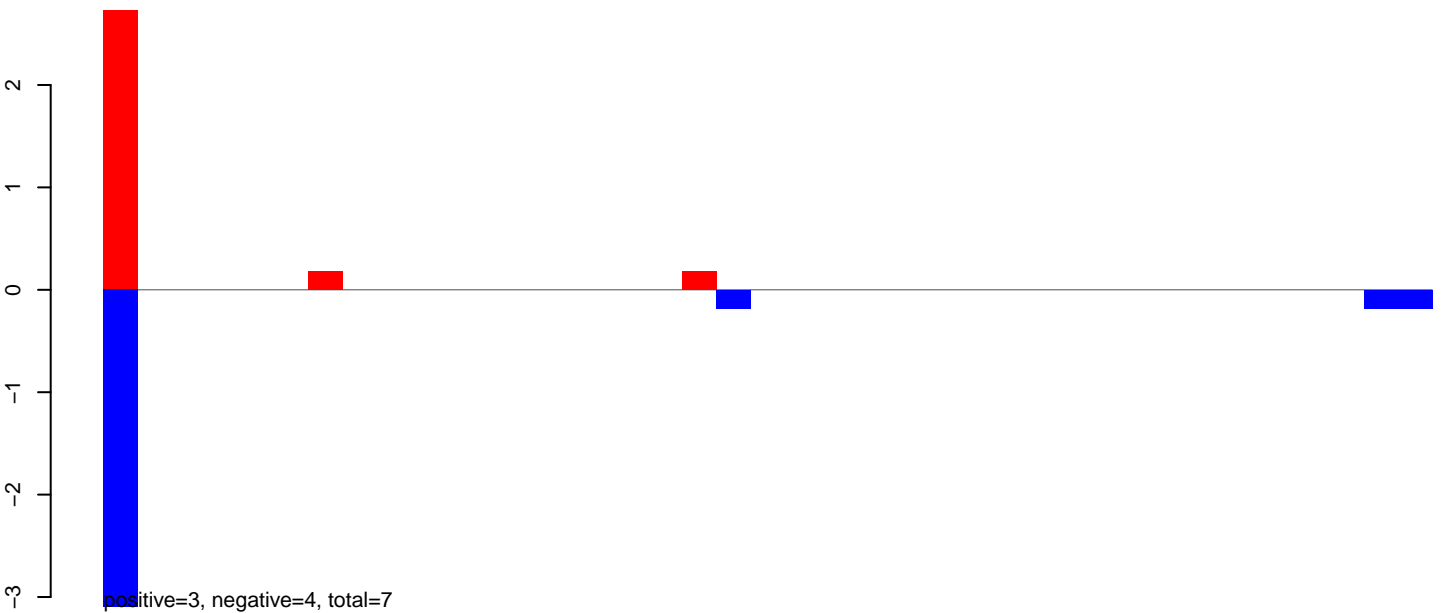
**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



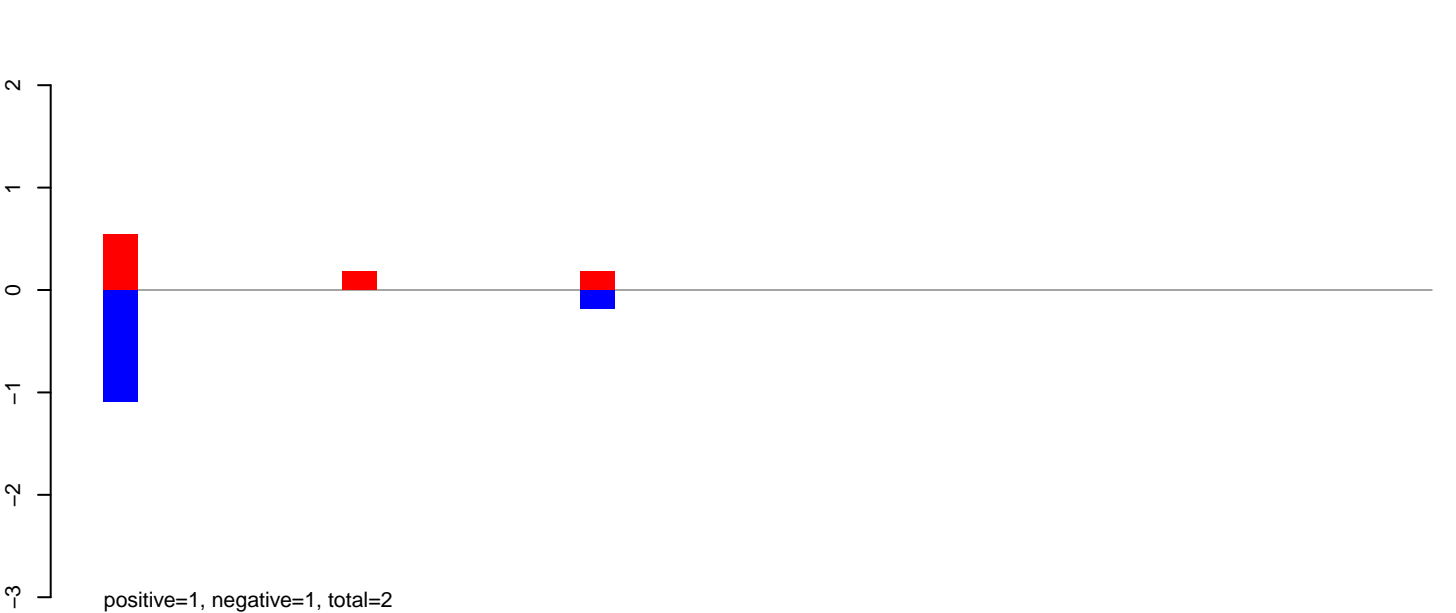
**AeAlbo\_C636\_6dpi\_SINV3.rep**



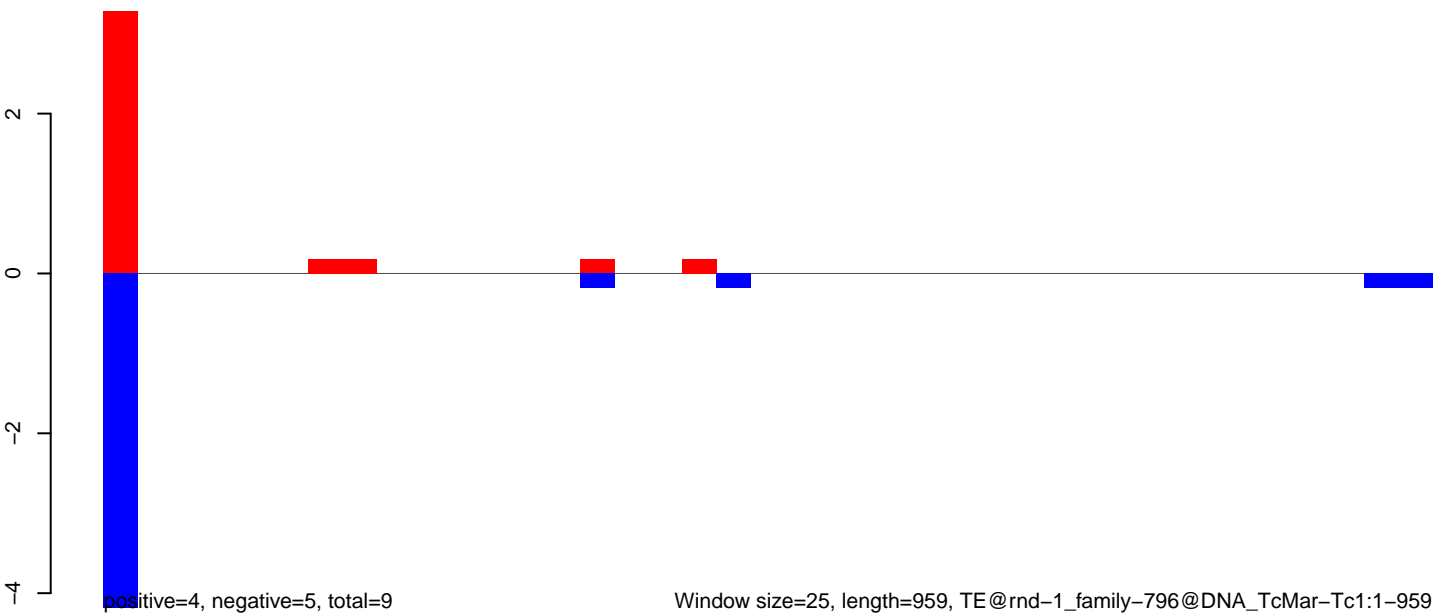
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



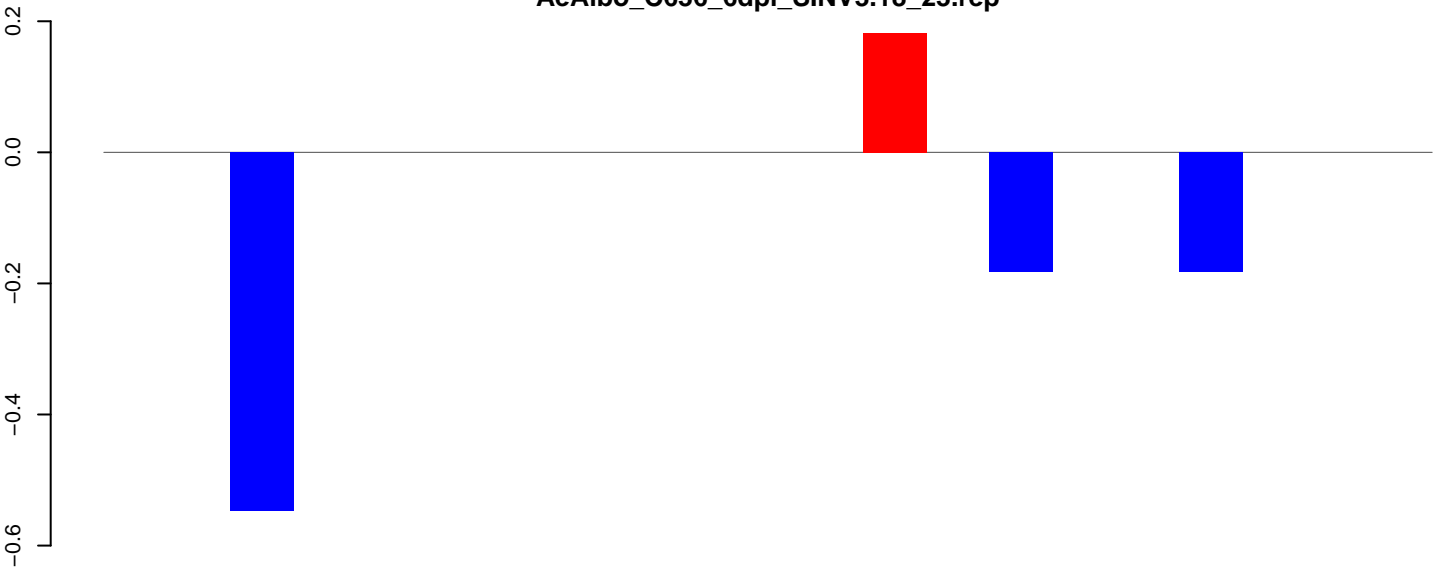
AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



AeAlbo\_C636\_6dpi\_SINV3.rep

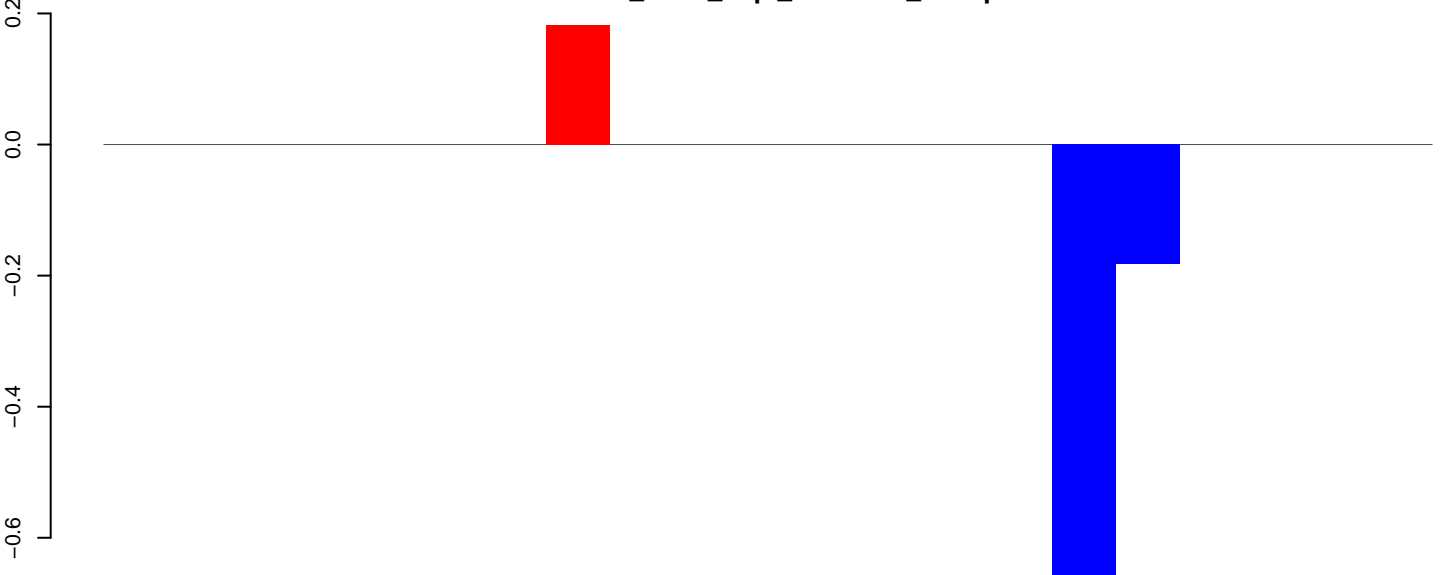


AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



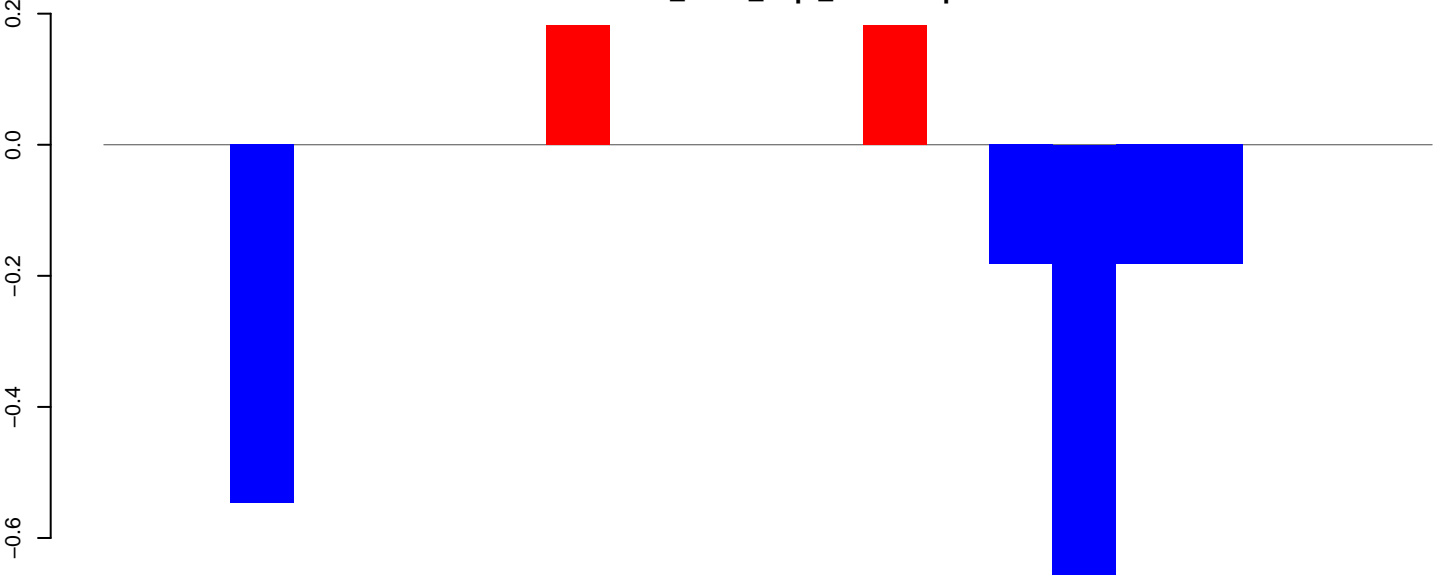
positive=0, negative=1, total=1

AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



positive=0, negative=1, total=1

AeAlbo\_C636\_6dpi\_SINV3.rep



positive=0, negative=2, total=2

Window size=25, length=505, TE@rnd-1\_family-770@DNA:1-505

100

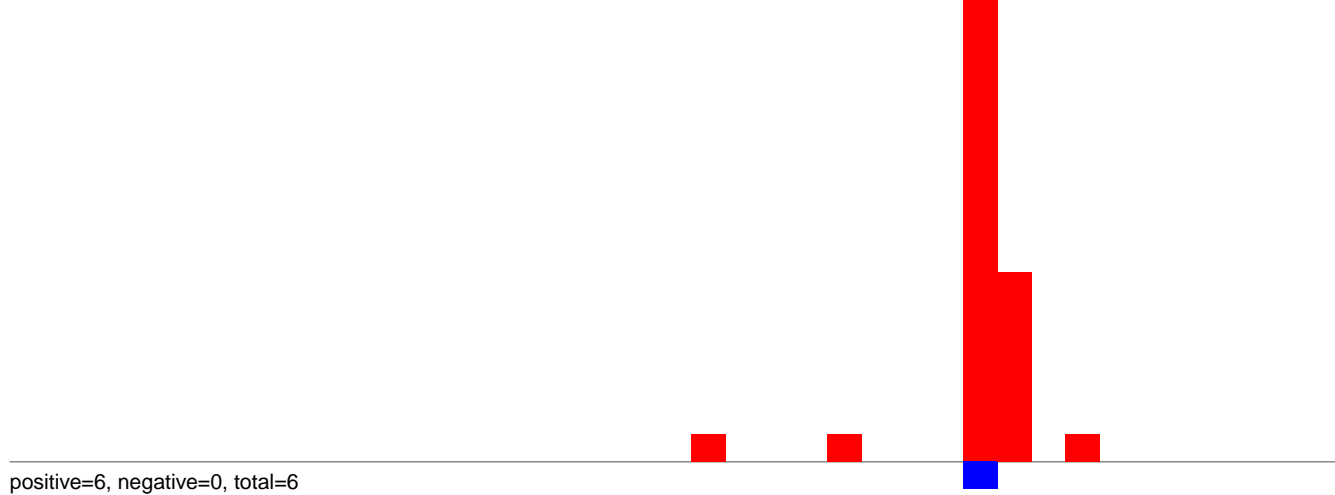
200

300

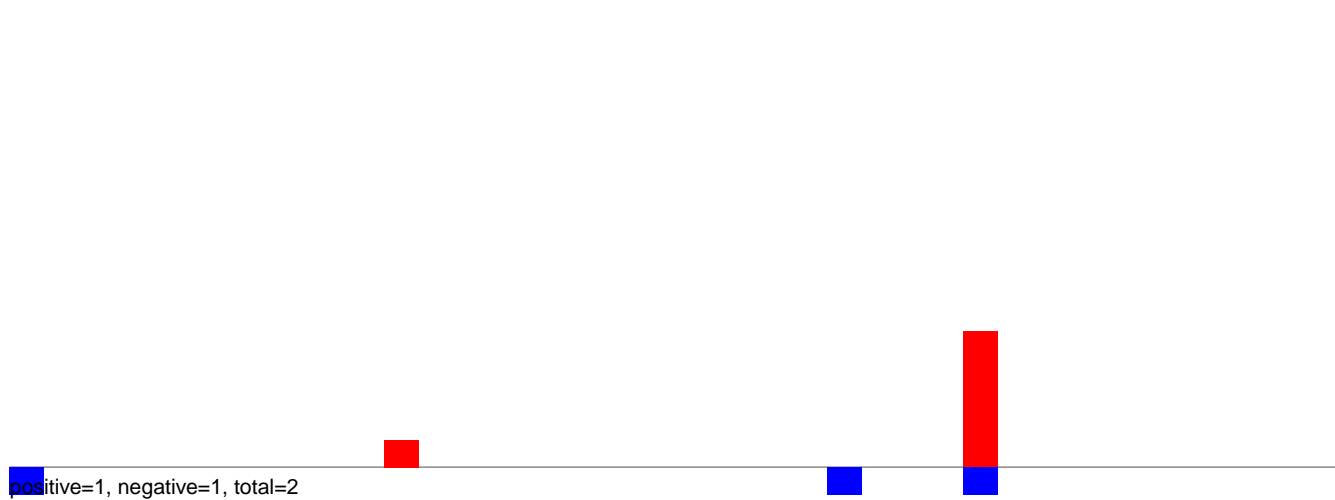
400

500

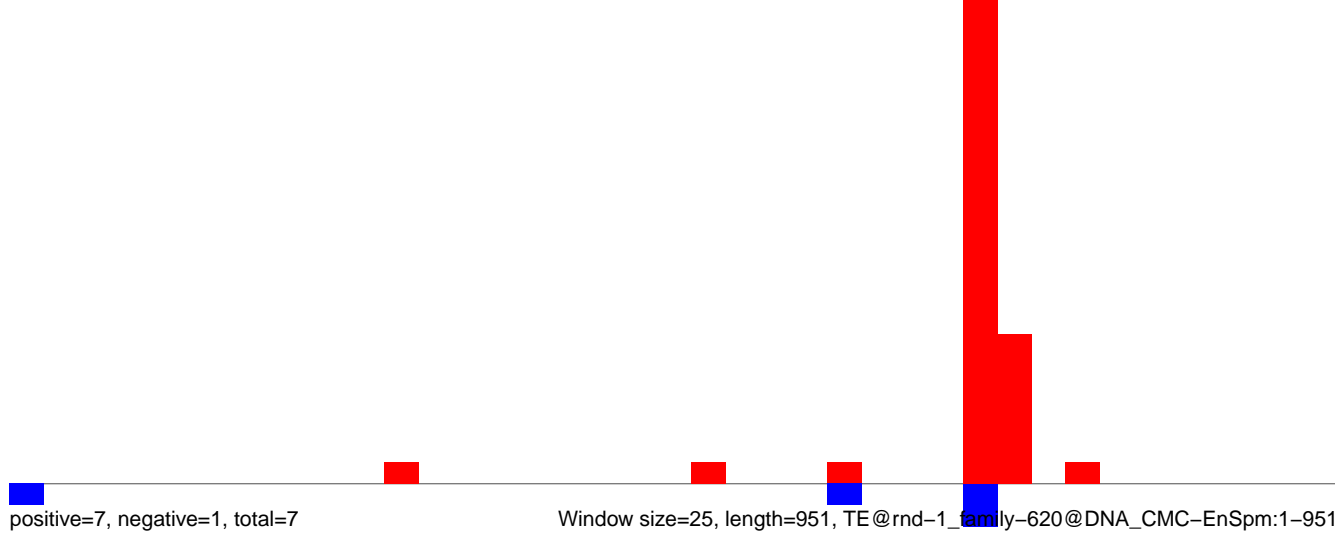
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



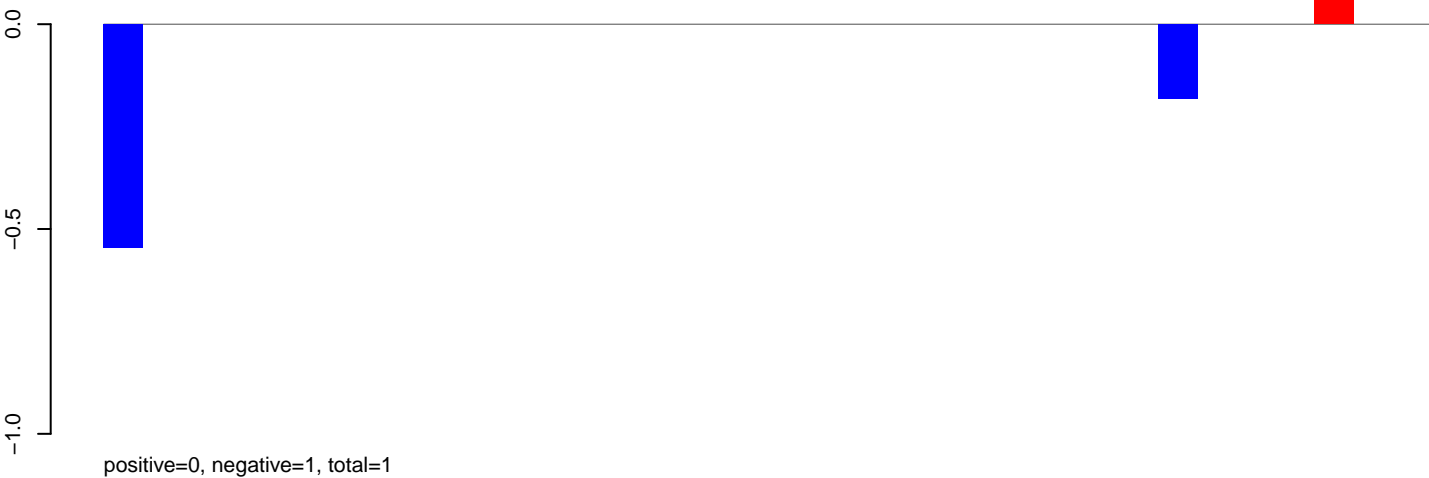
AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



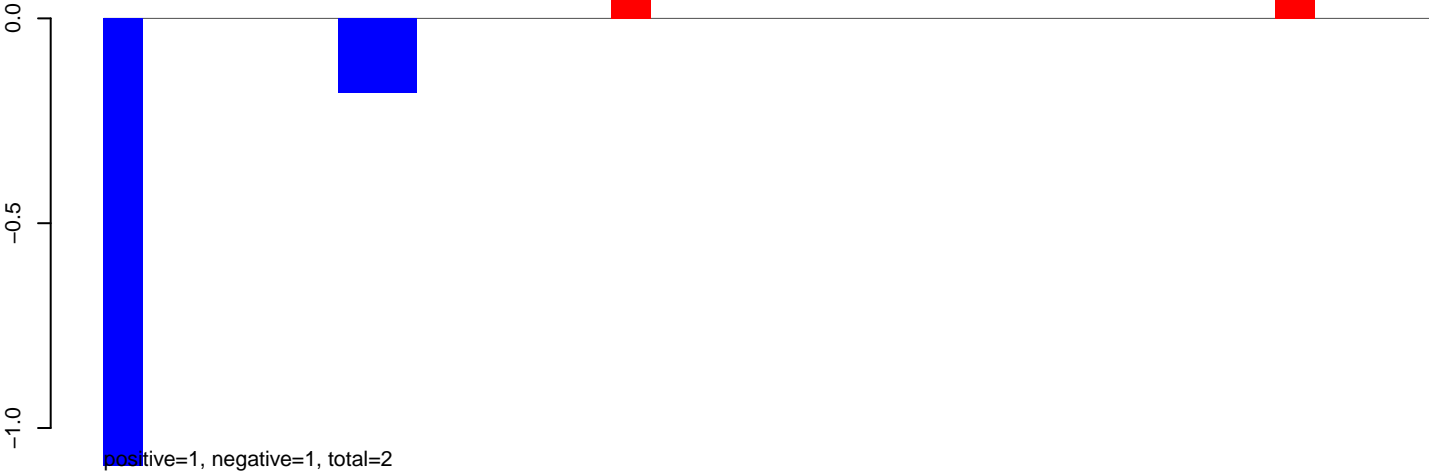
AeAlbo\_C636\_6dpi\_SINV3.rep



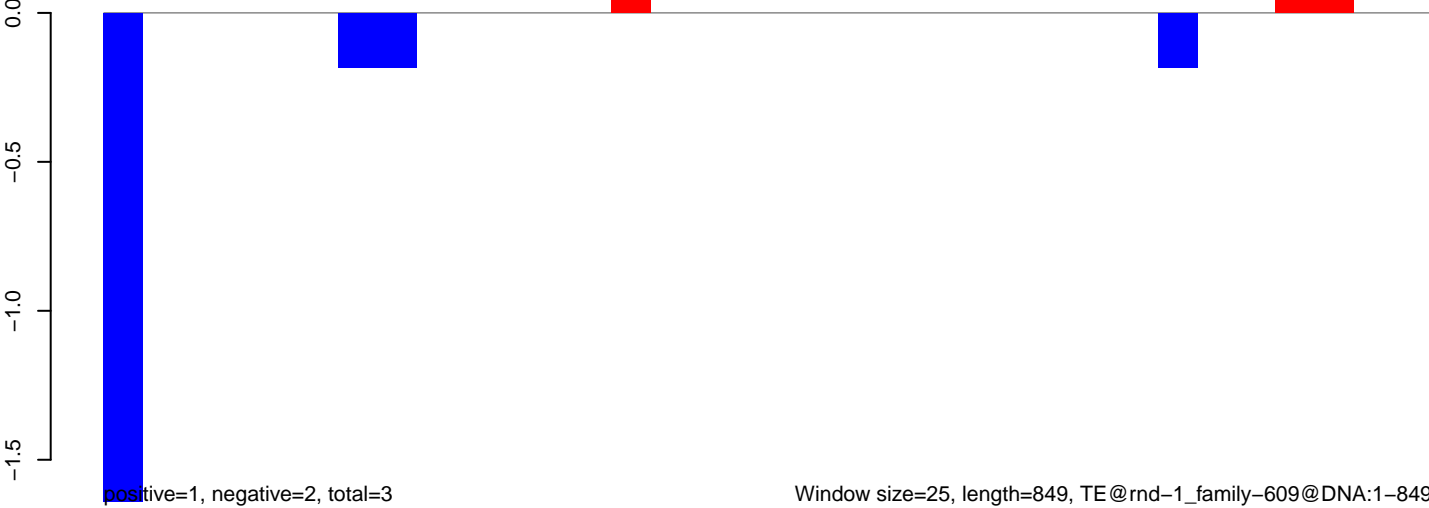
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



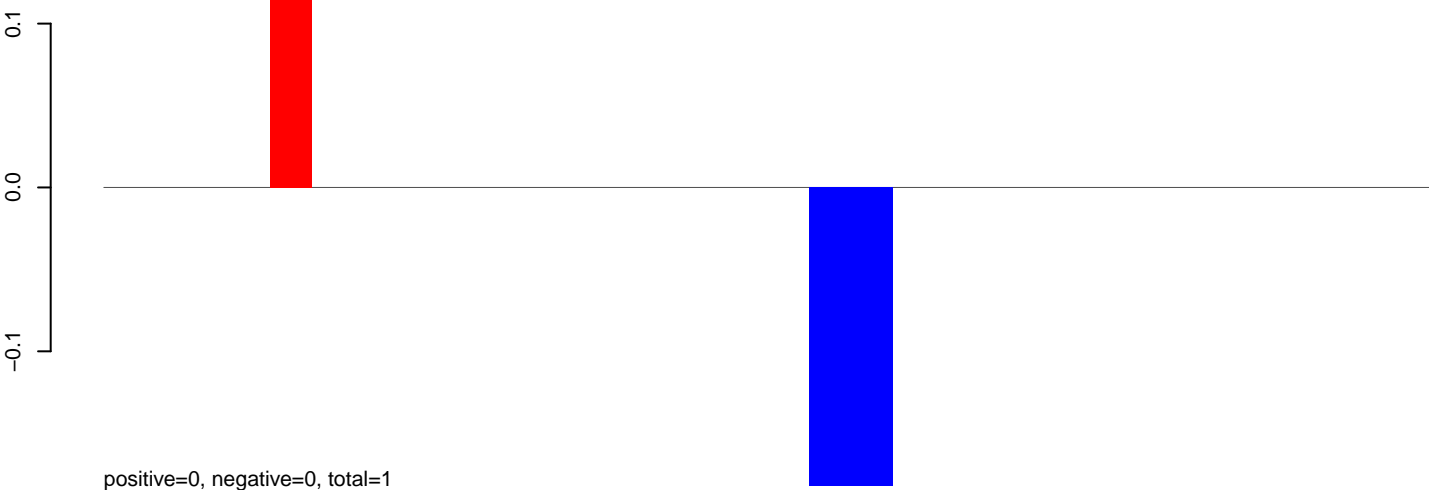
AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



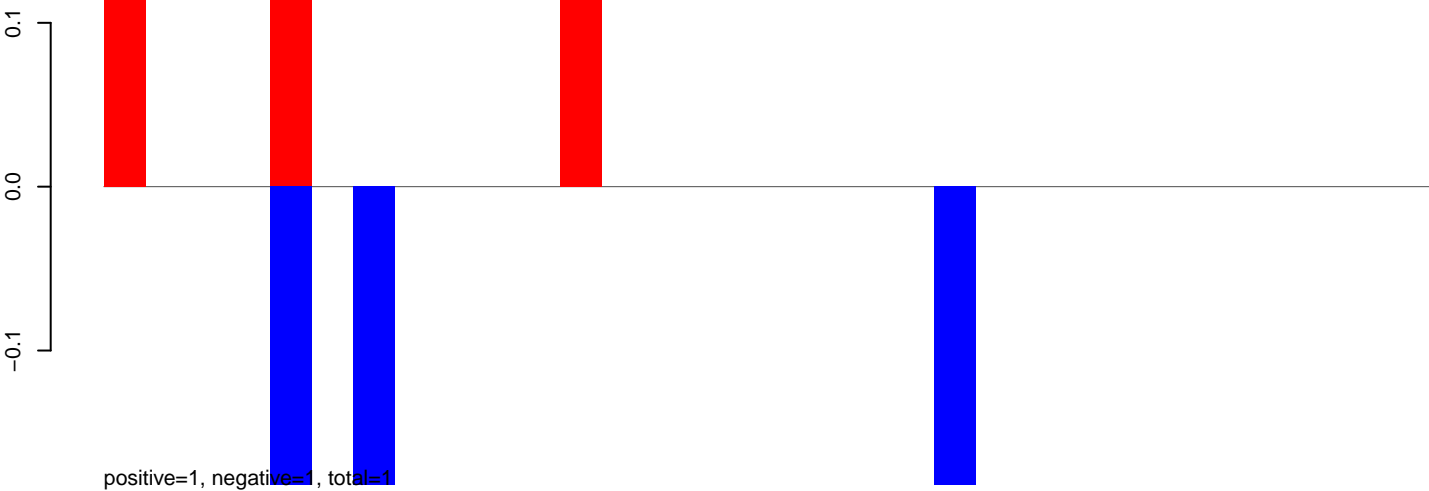
AeAlbo\_C636\_6dpi\_SINV3.rep



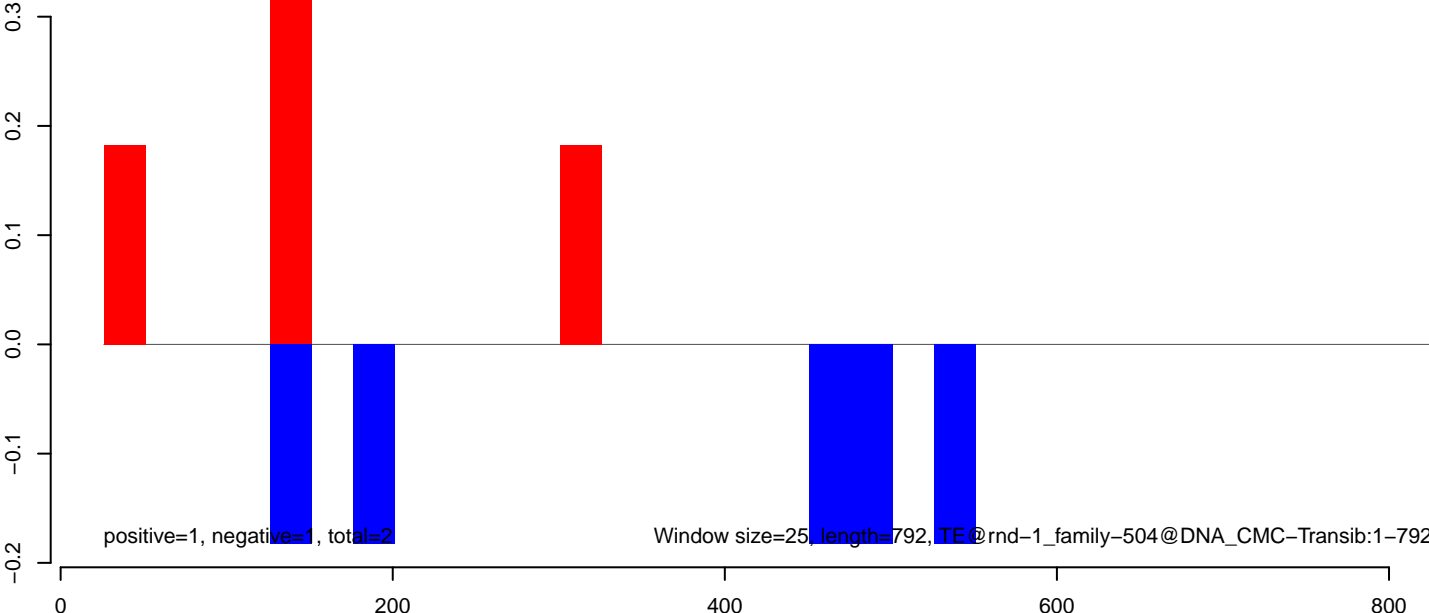
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



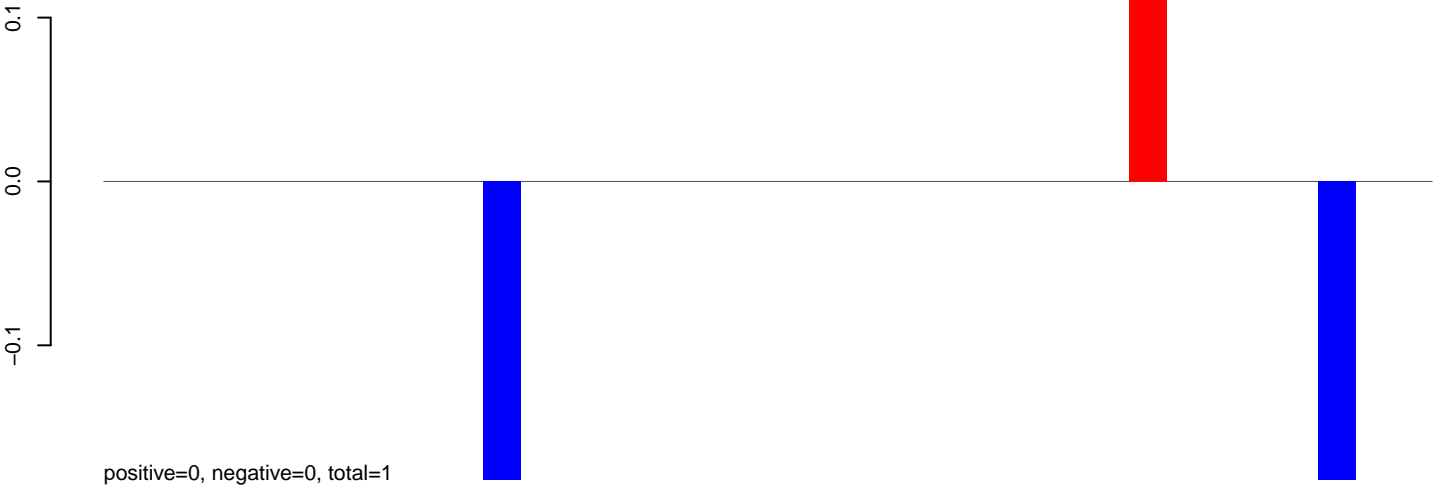
AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



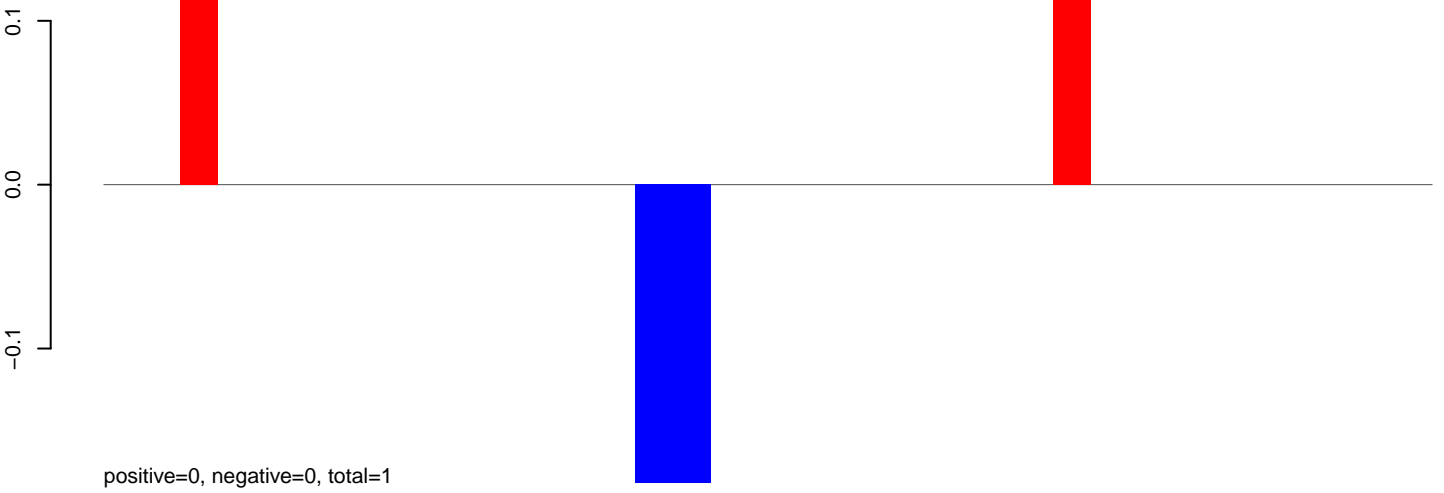
AeAlbo\_C636\_6dpi\_SINV3.rep



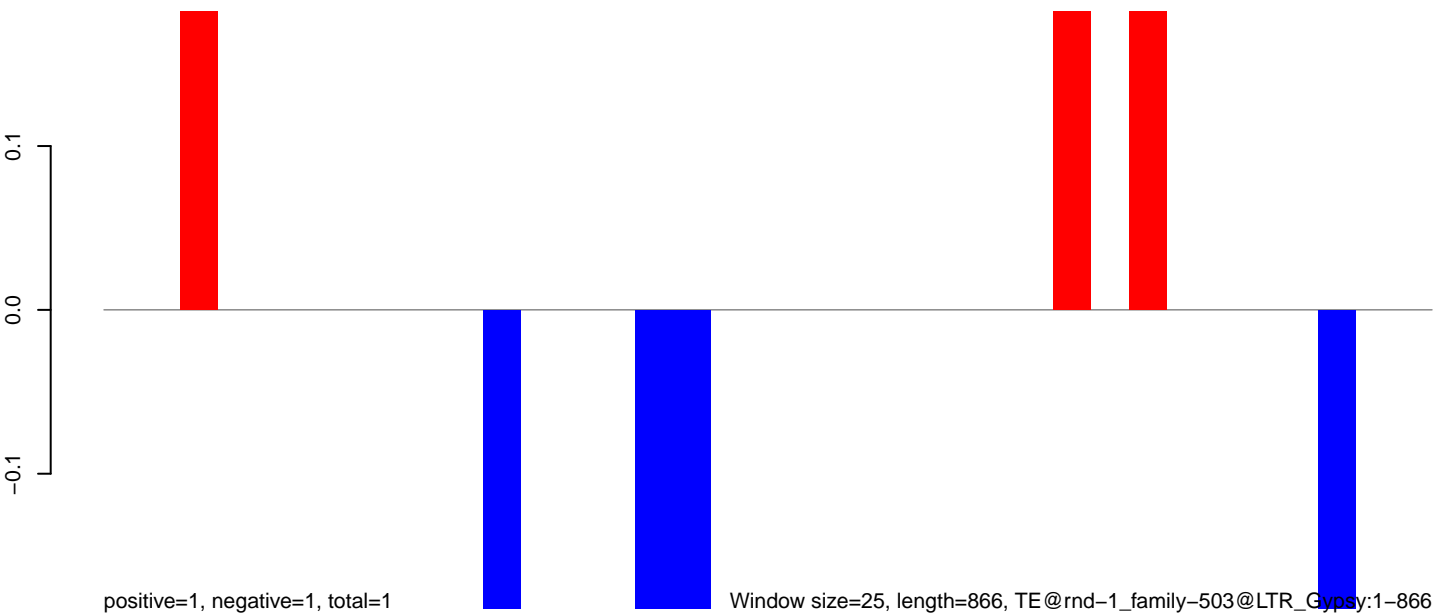
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep

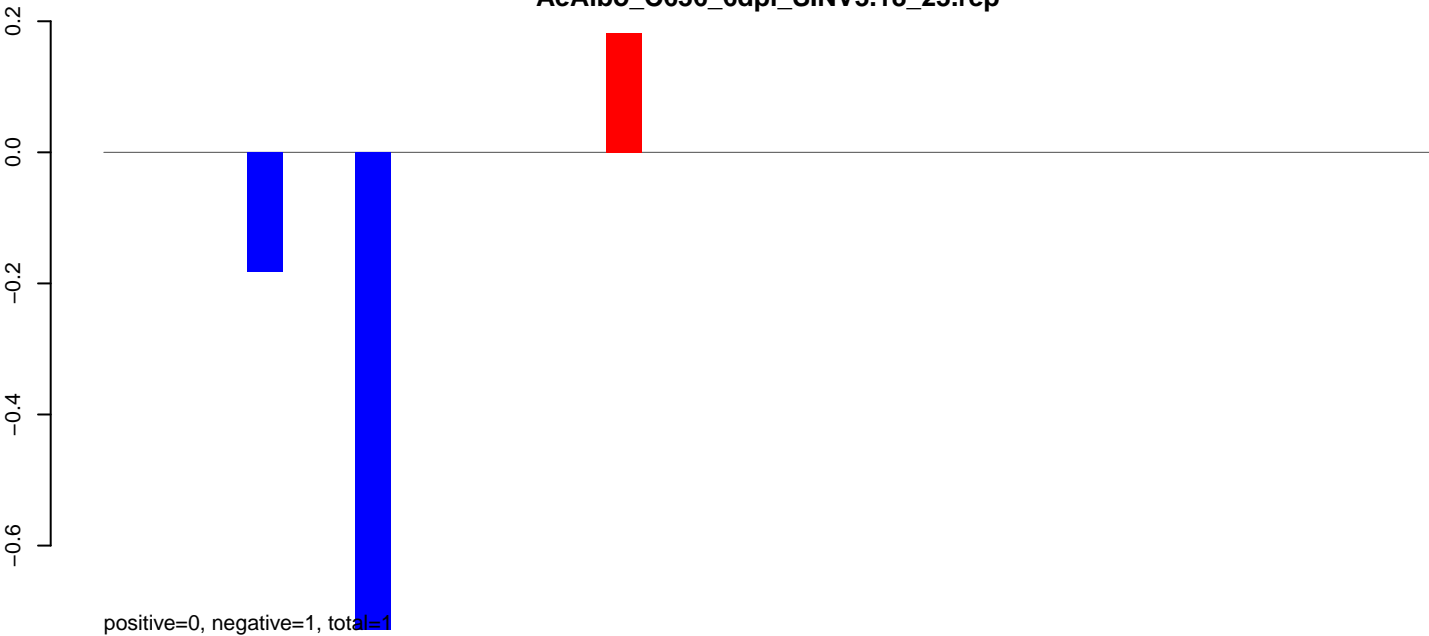


AeAlbo\_C636\_6dpi\_SINV3.rep

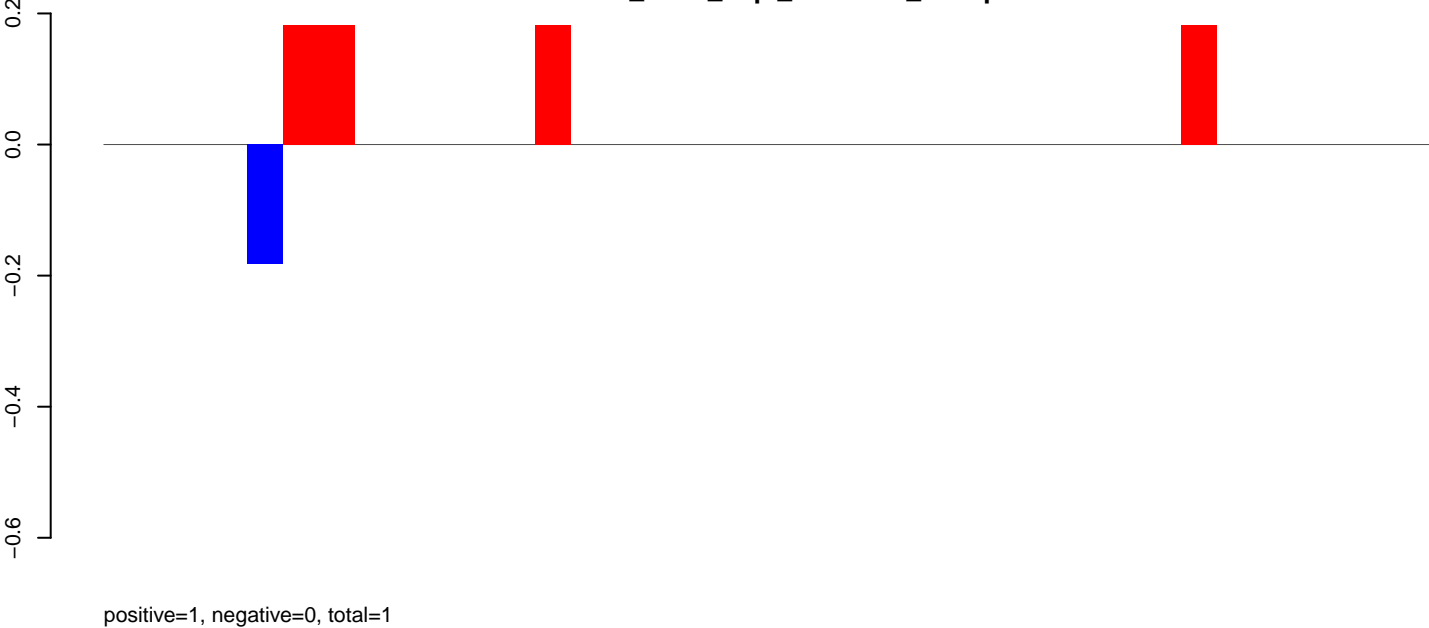




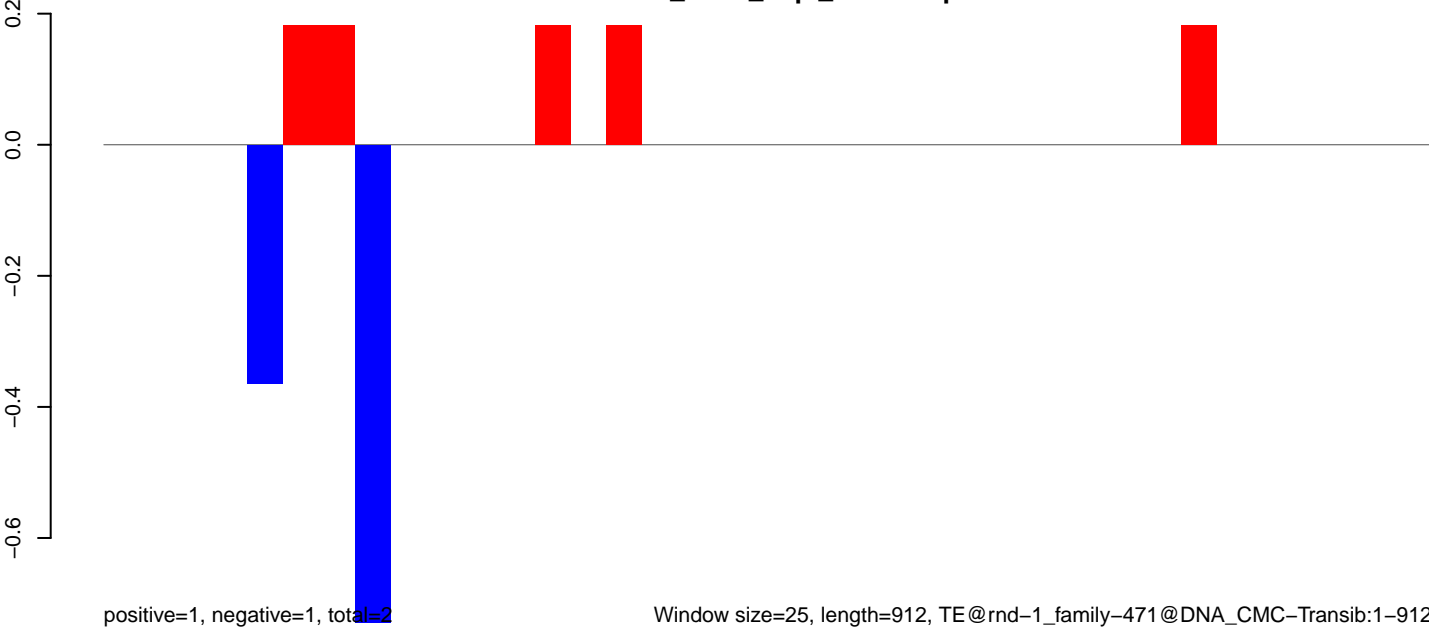
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



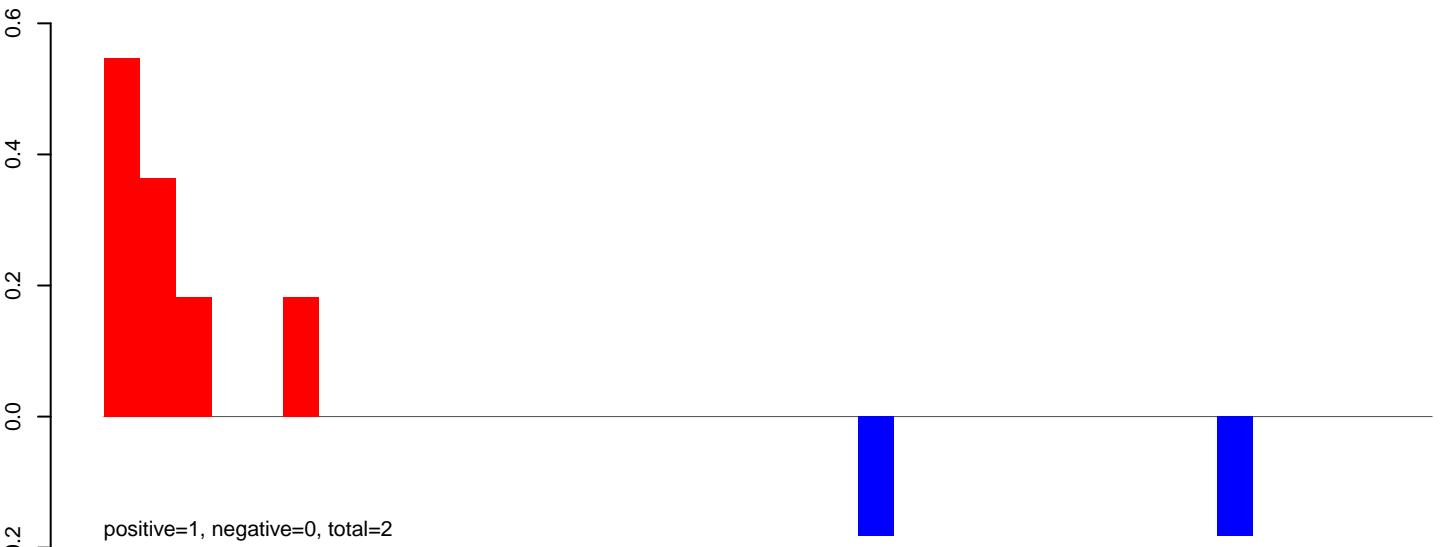
**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



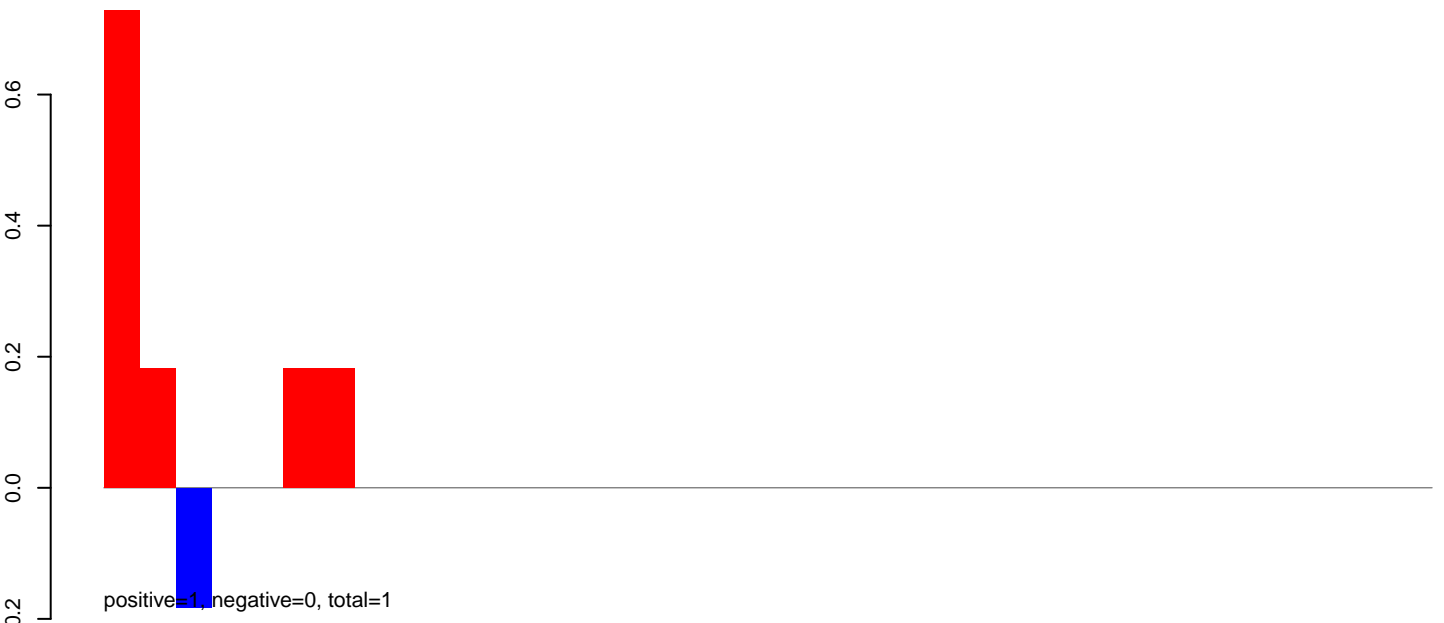
**AeAlbo\_C636\_6dpi\_SINV3.rep**



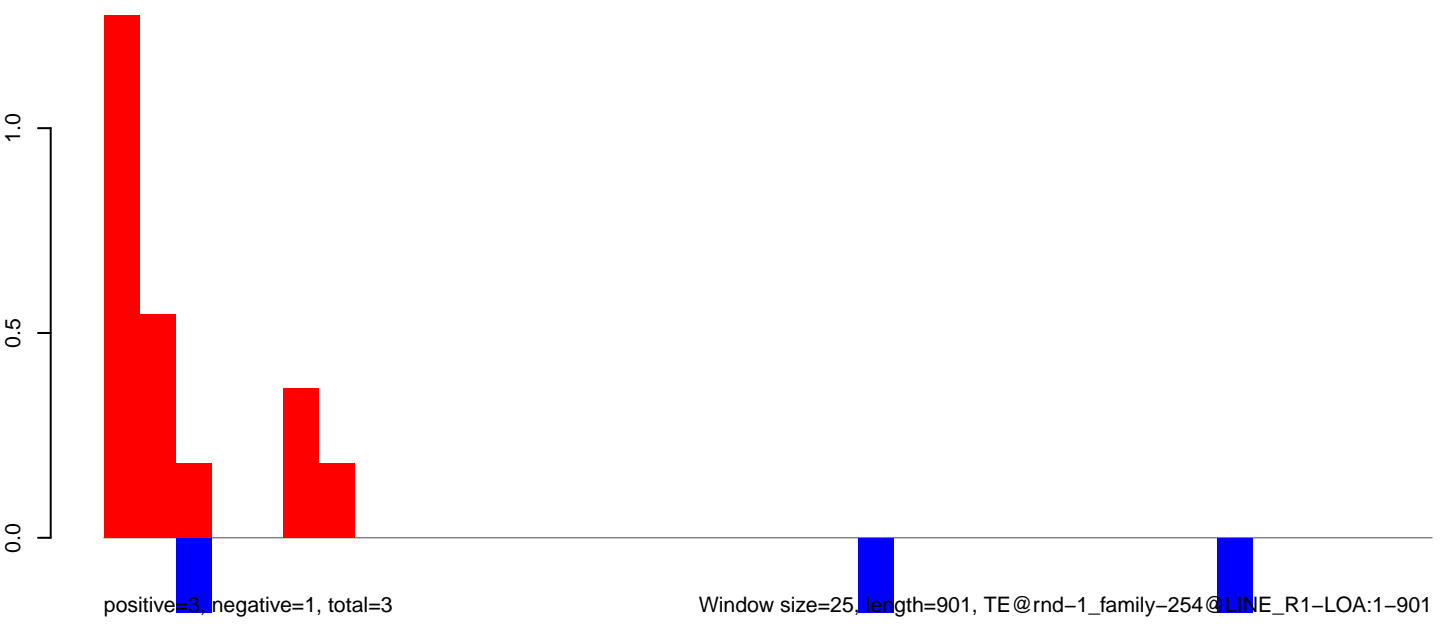
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



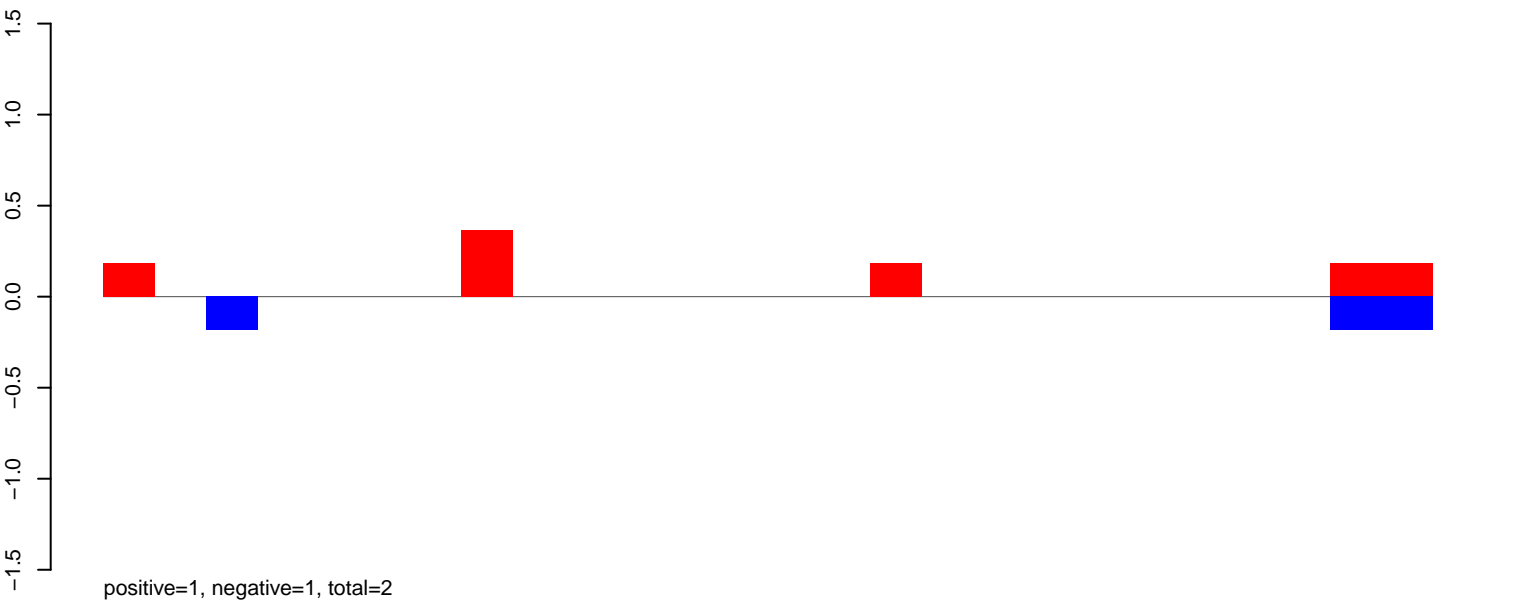
AeAlbo\_C636\_6dpi\_SINV3.rep



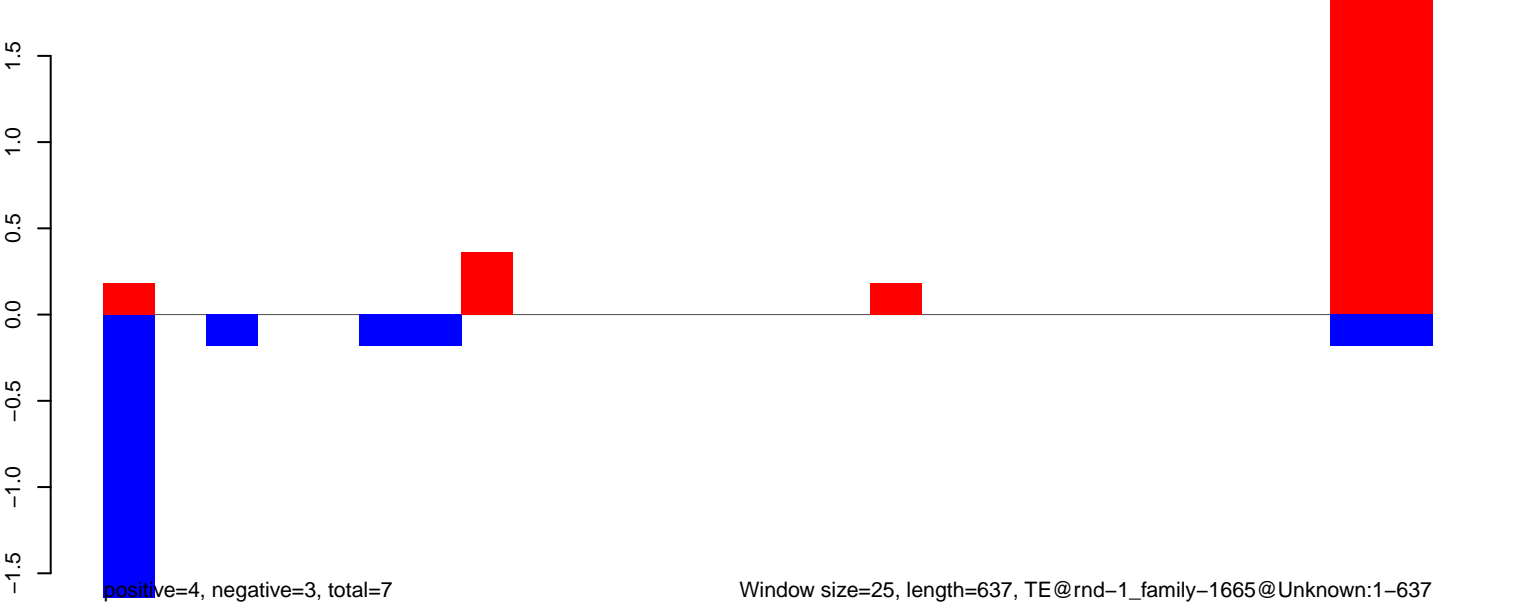
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



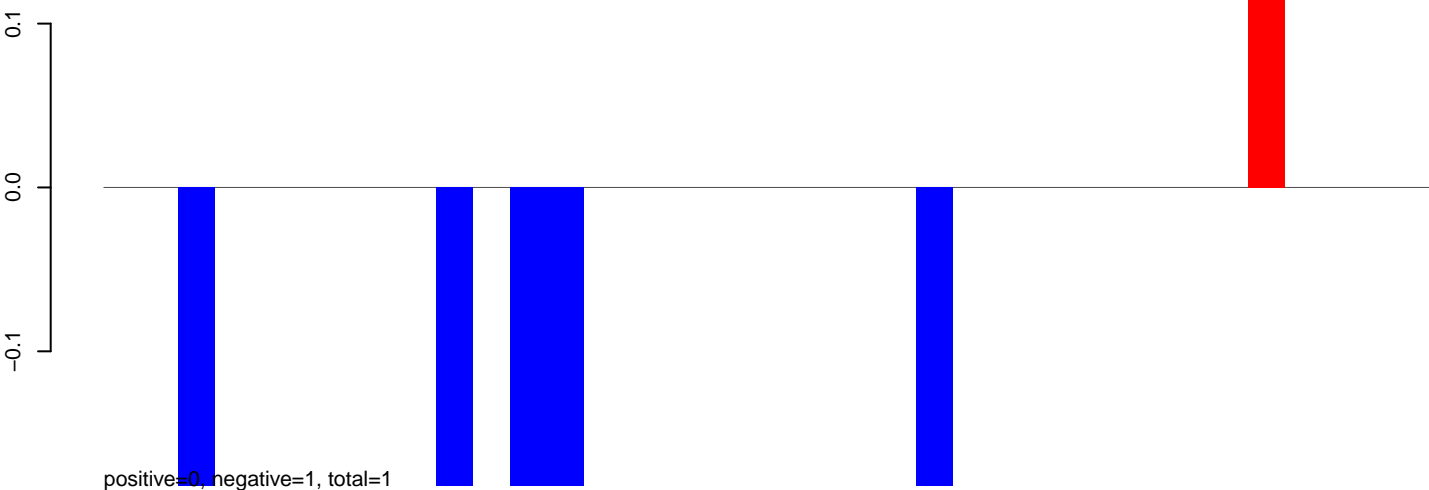
AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



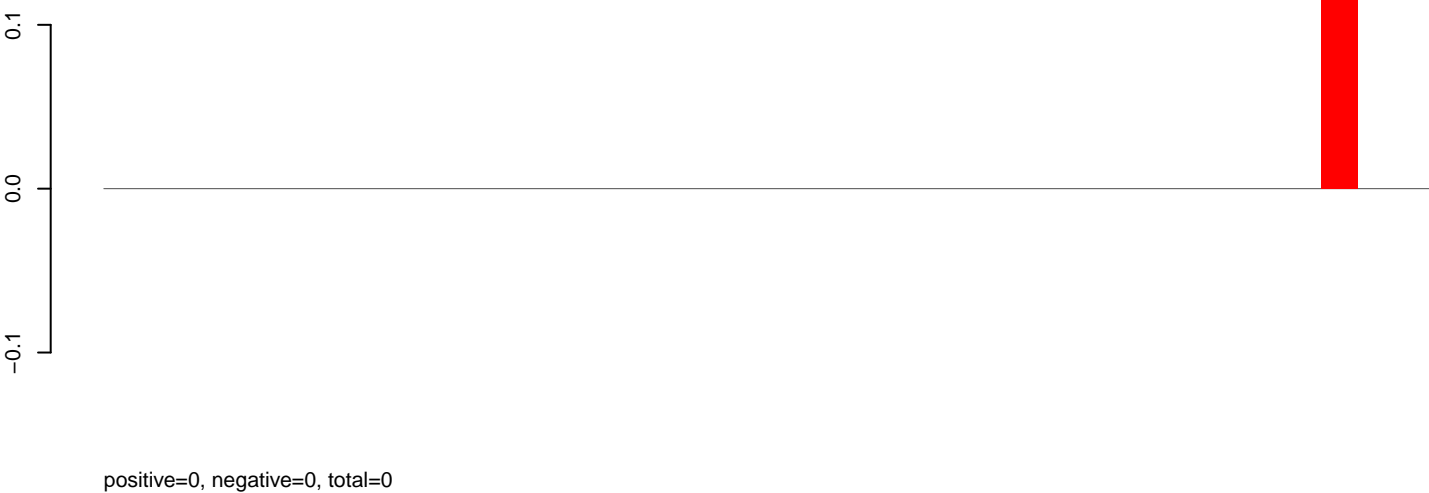
AeAlbo\_C636\_6dpi\_SINV3.rep



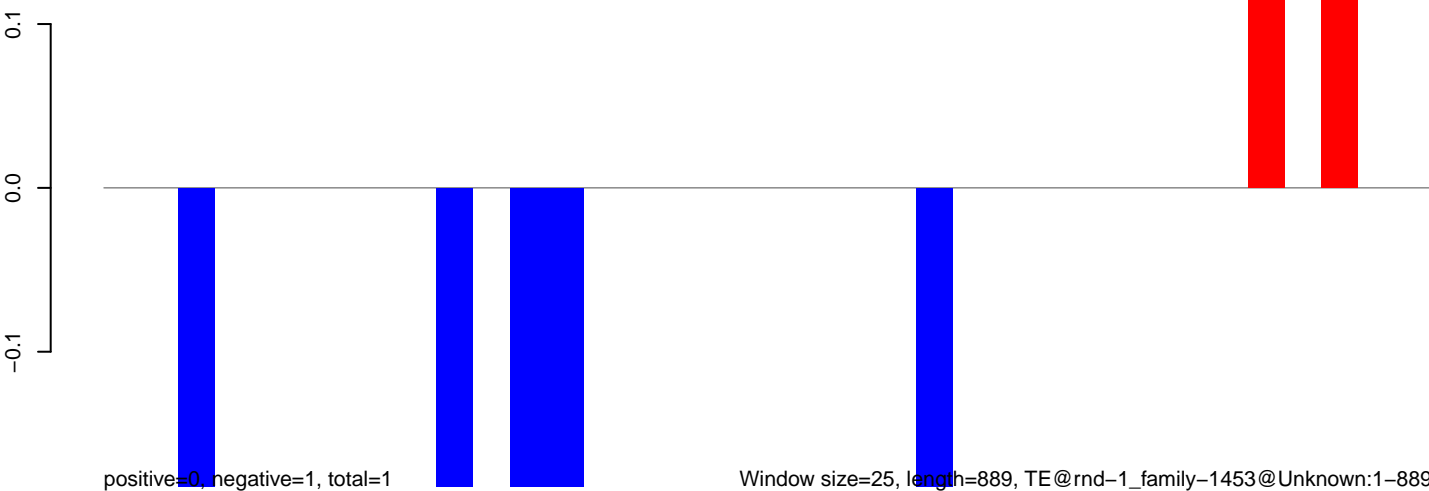
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



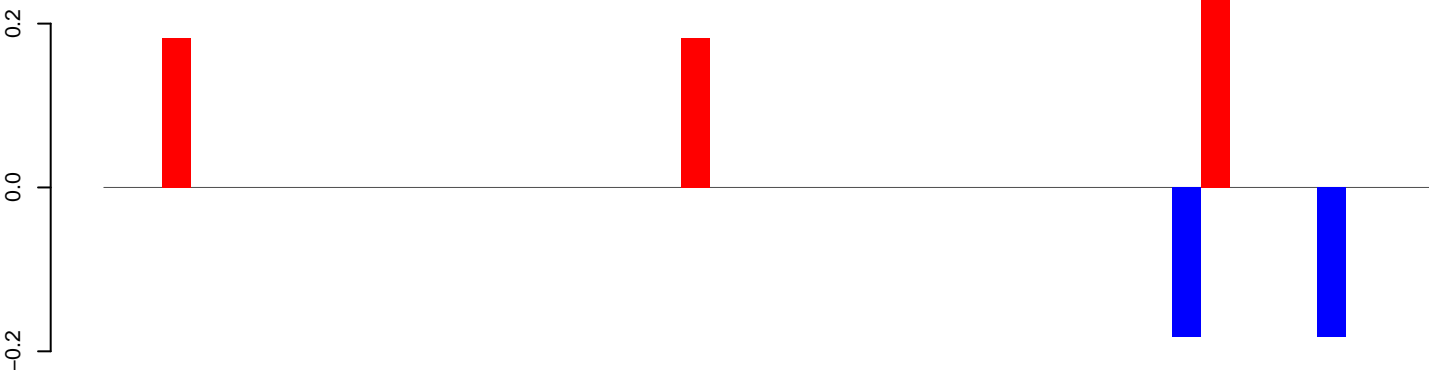
AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



AeAlbo\_C636\_6dpi\_SINV3.rep

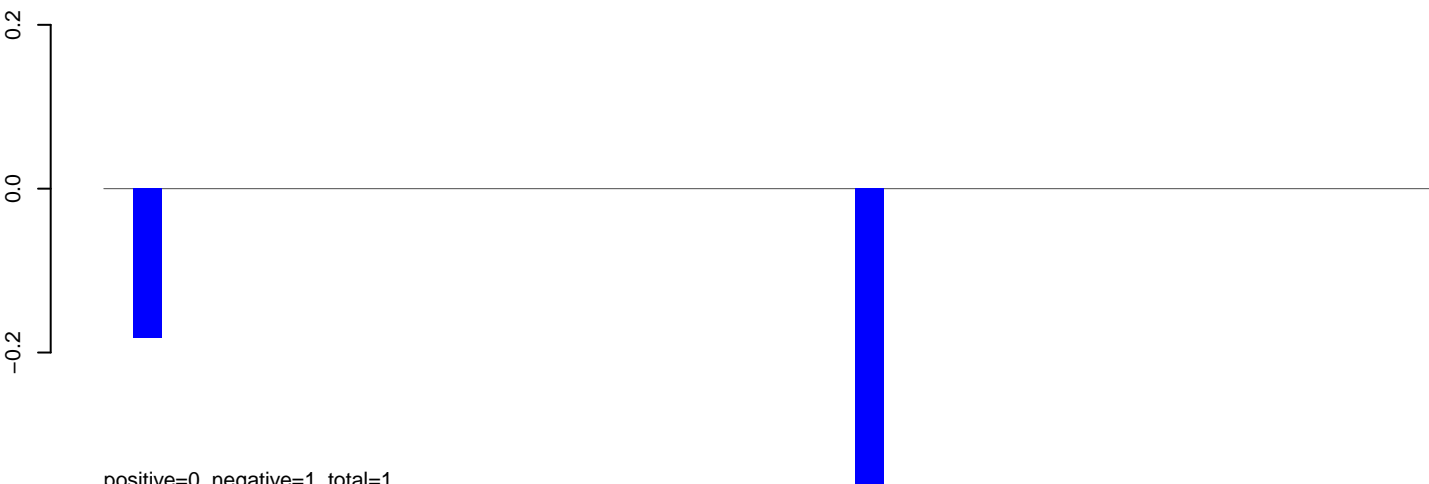


AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



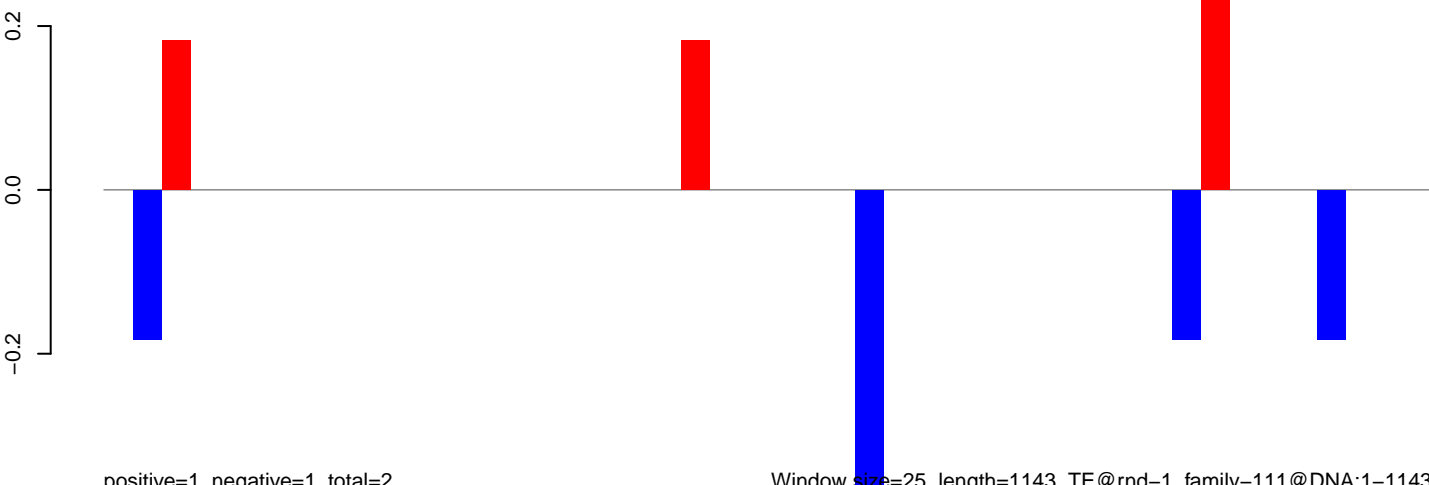
positive=1, negative=0, total=1

AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



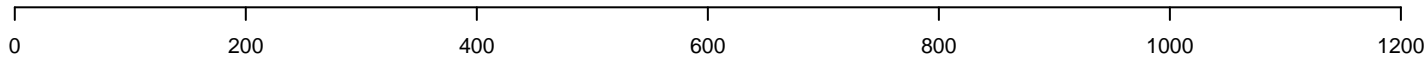
positive=0, negative=1, total=1

AeAlbo\_C636\_6dpi\_SINV3.rep

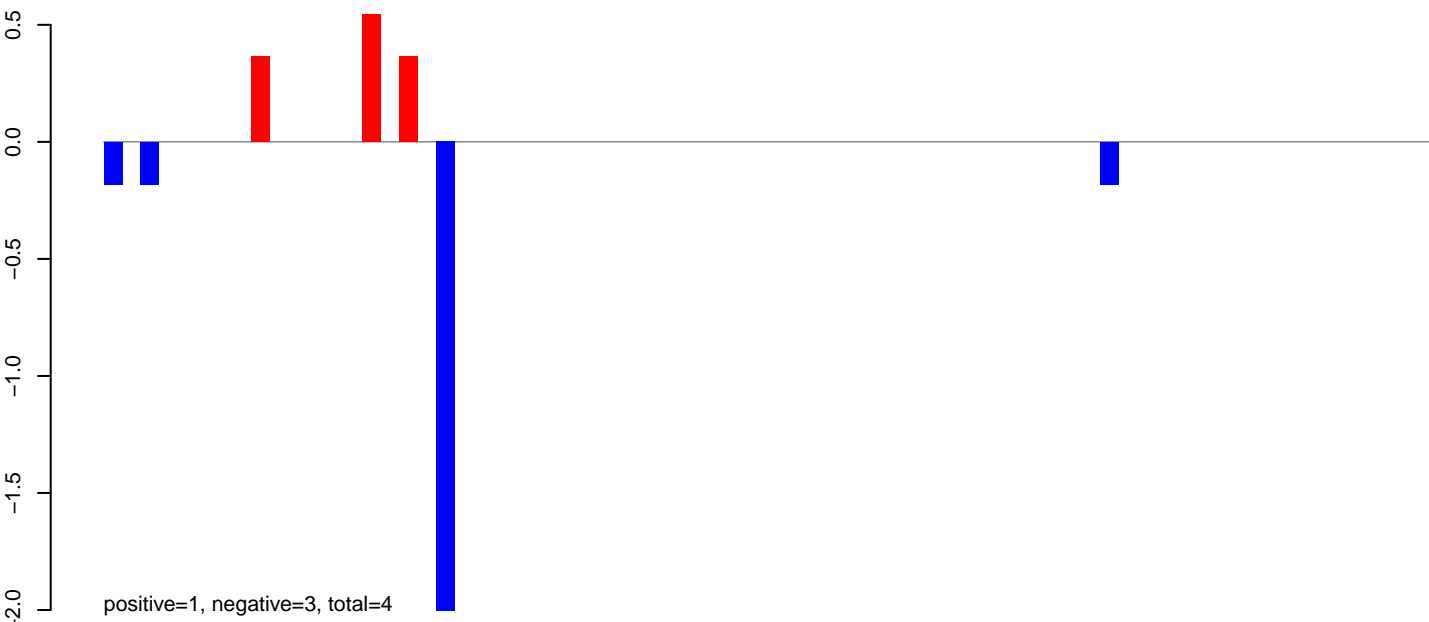


positive=1, negative=1, total=2

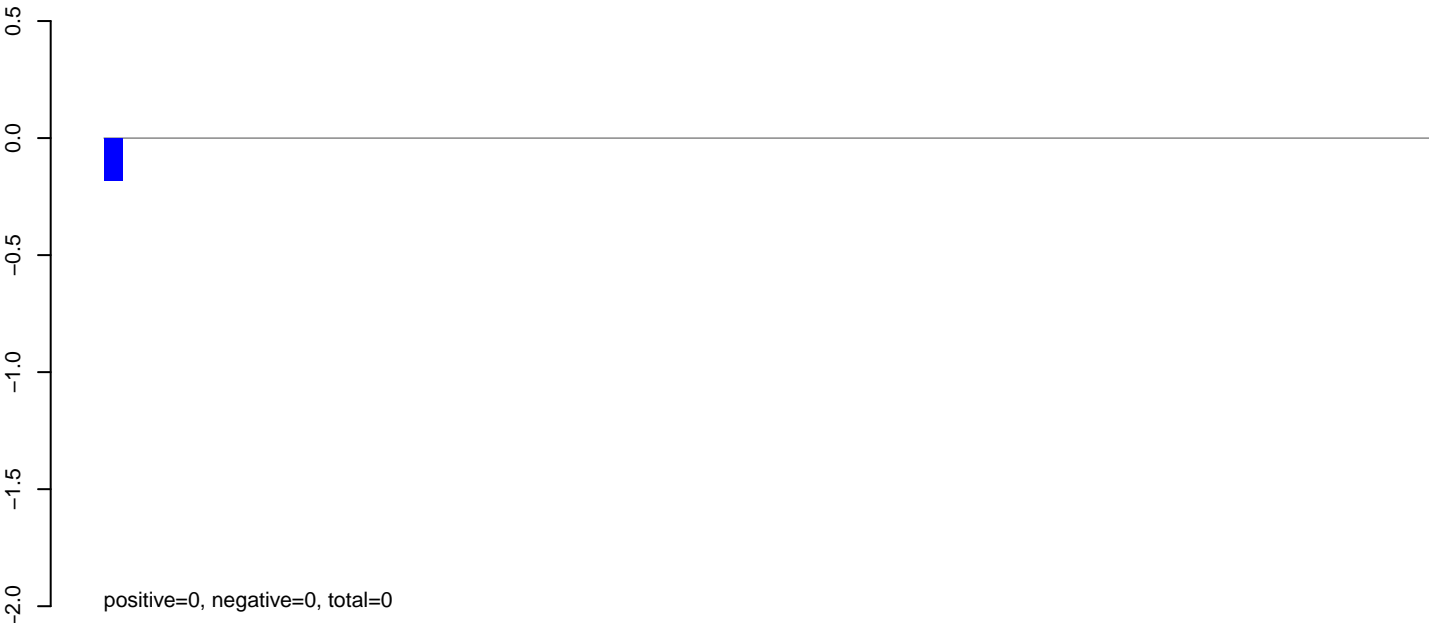
Window size=25, length=1143, TE@rnd-1\_family-111@DNA:1-1143



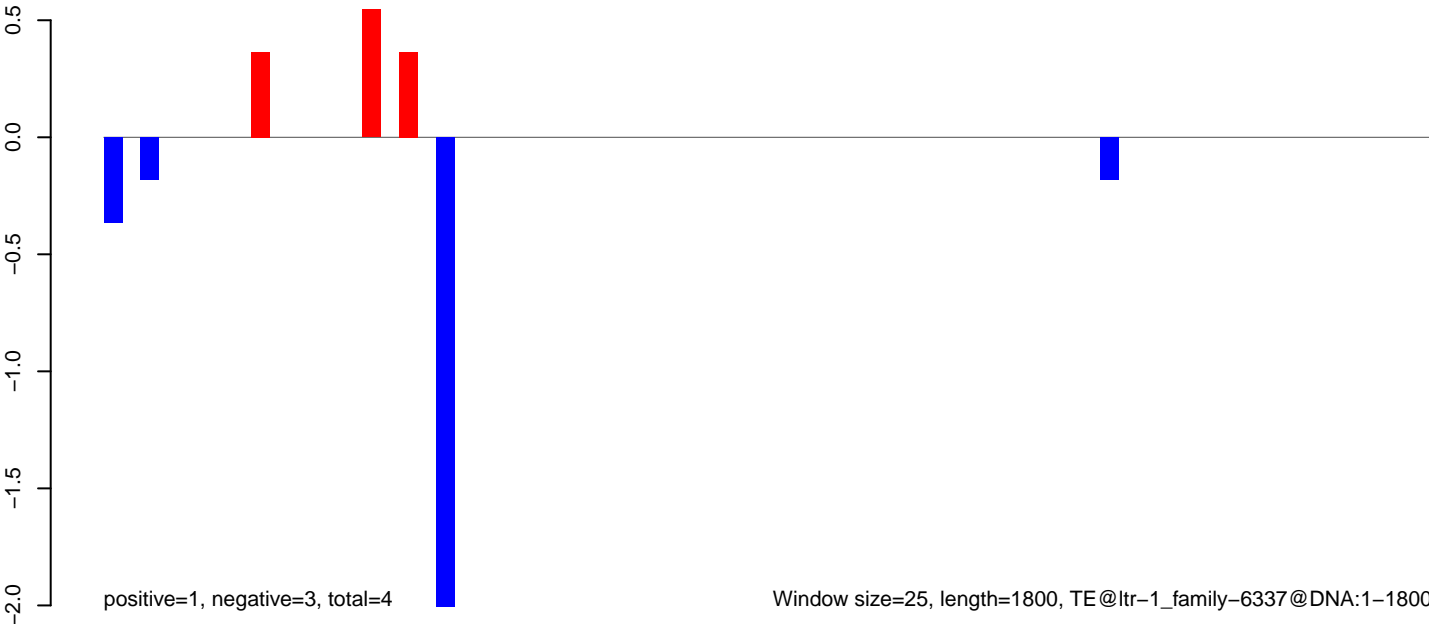
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



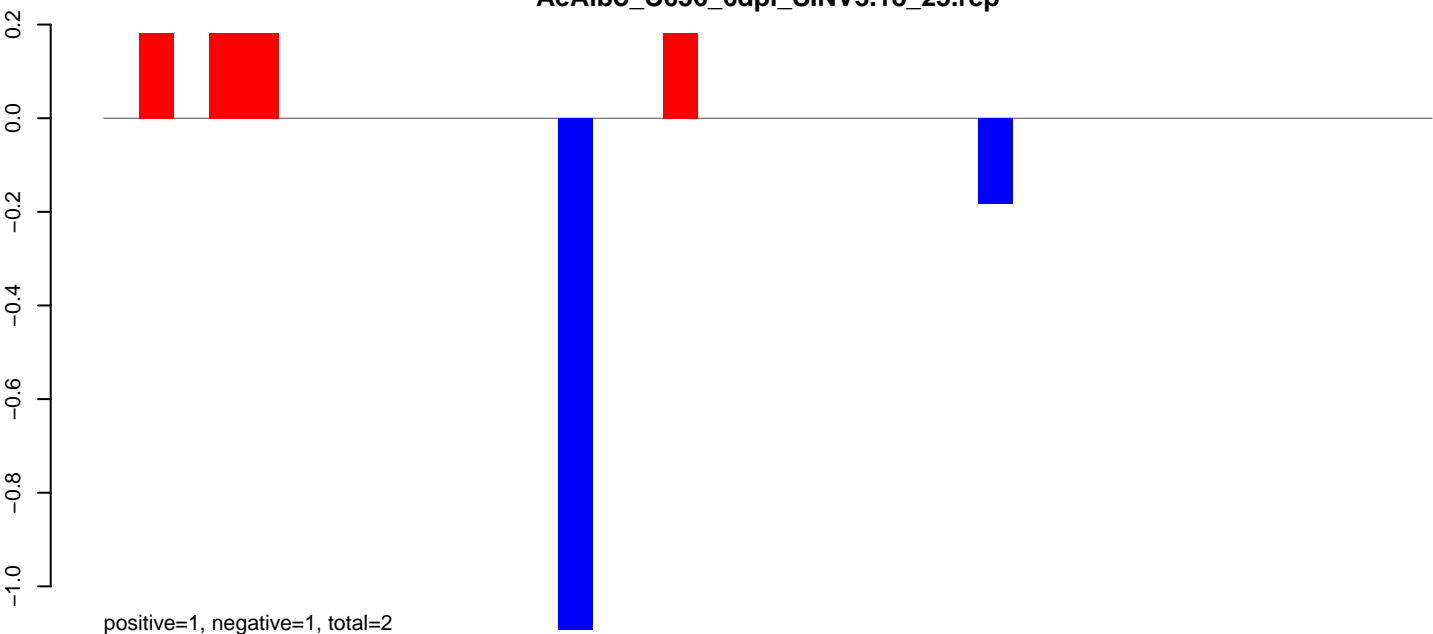
AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



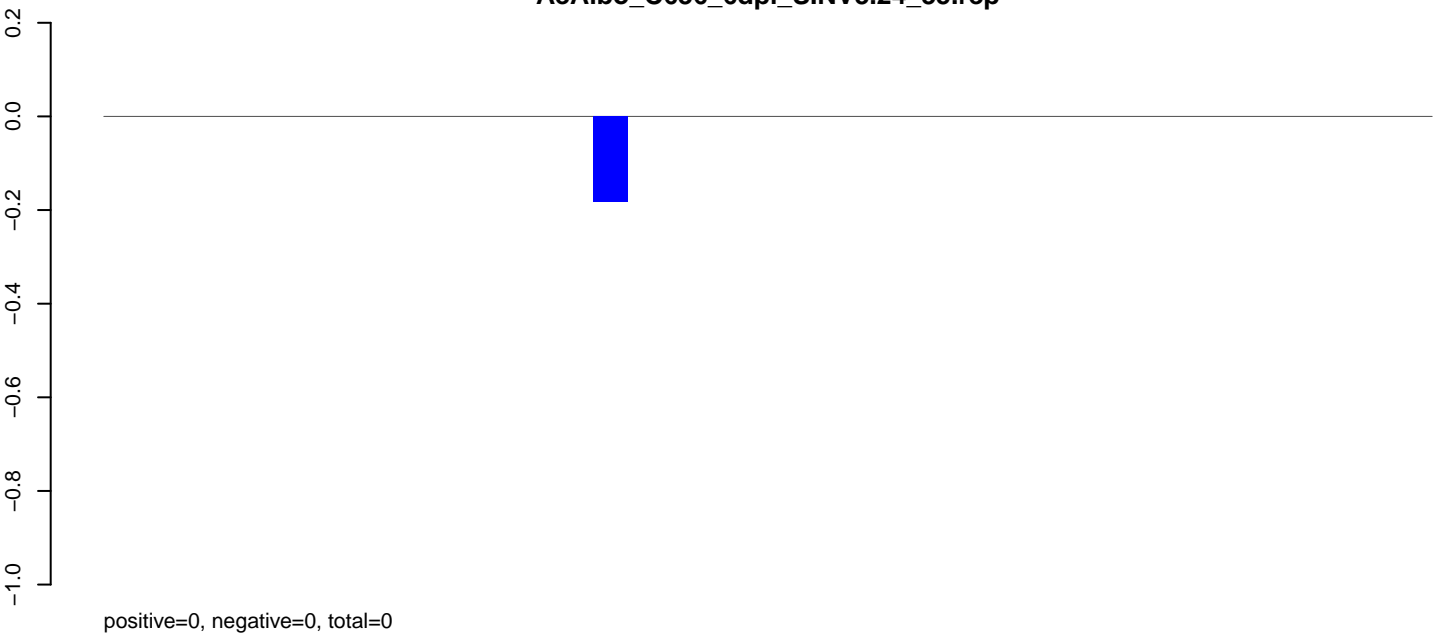
AeAlbo\_C636\_6dpi\_SINV3.rep



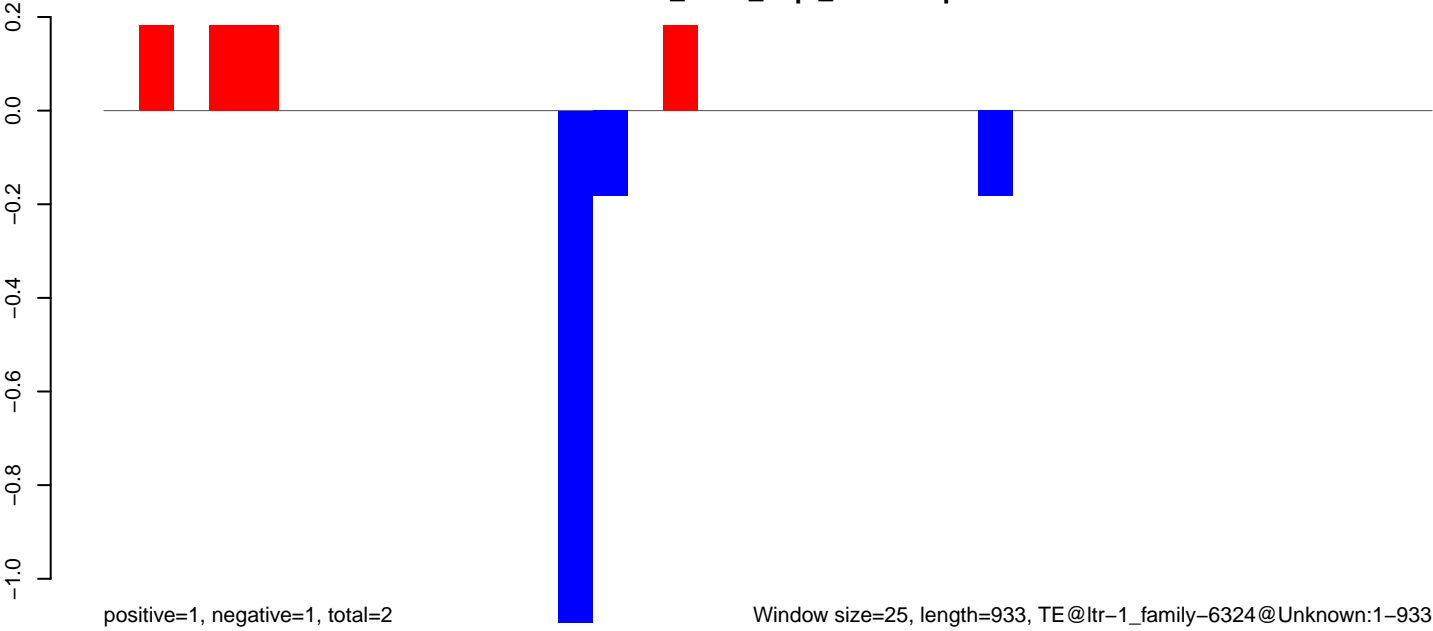
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



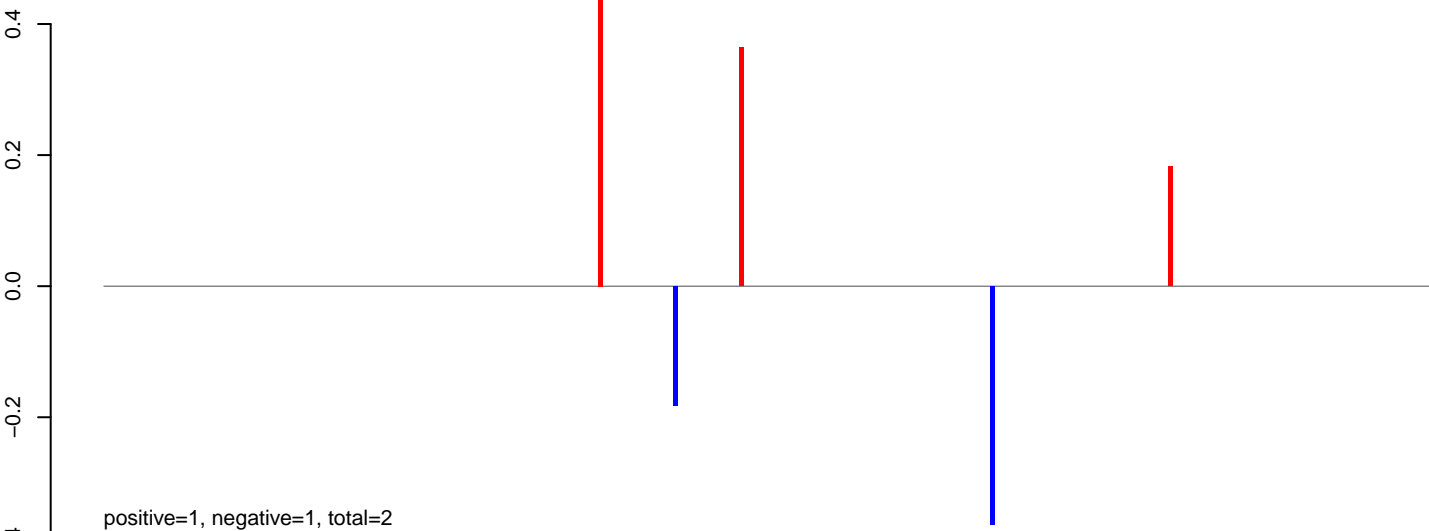
AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



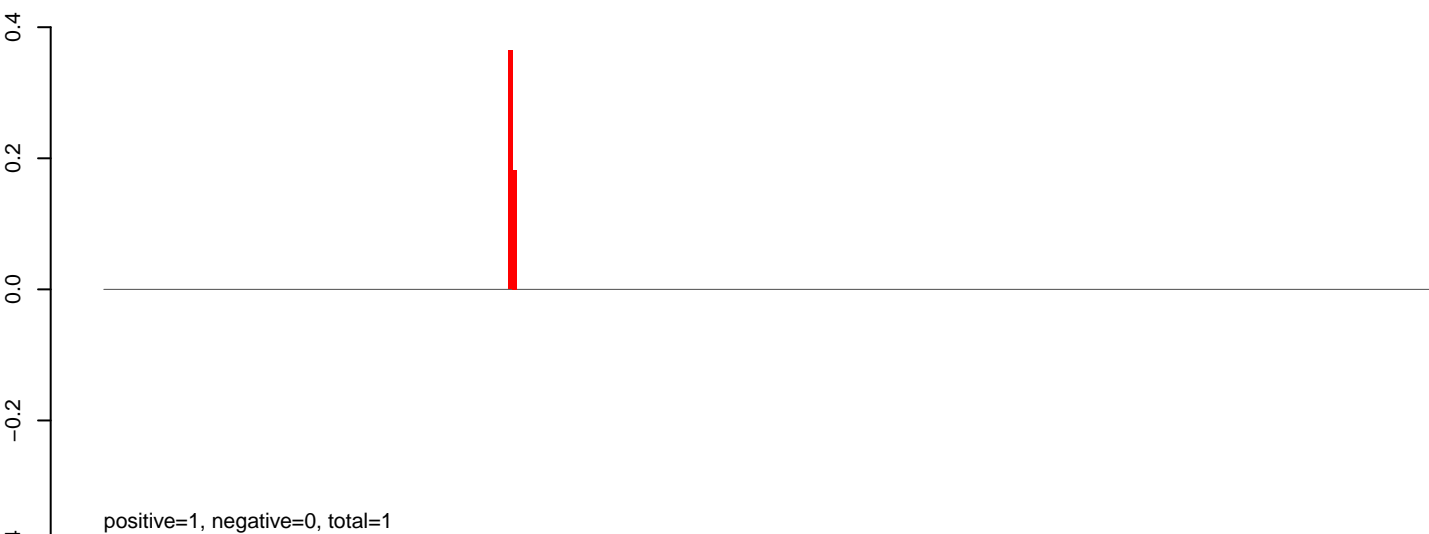
AeAlbo\_C636\_6dpi\_SINV3.rep



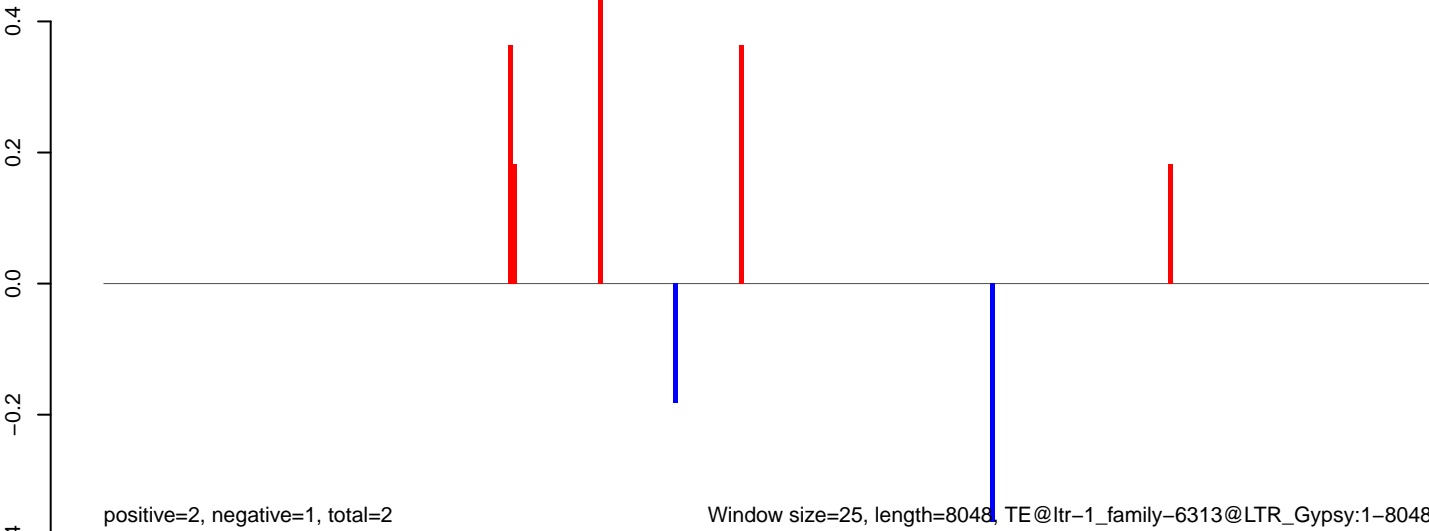
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV3.rep**

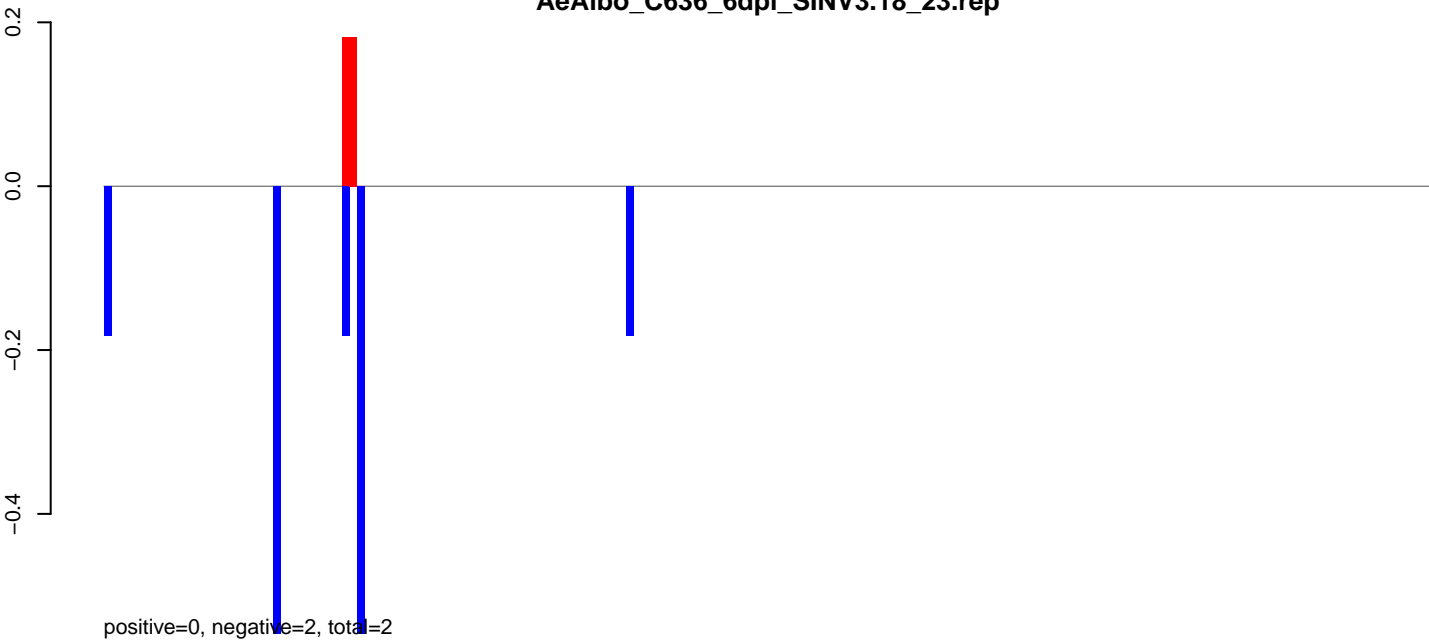


Window size=25, length=8048, TE@ltr-1\_family-6313@LTR\_Gypsy:1-8048

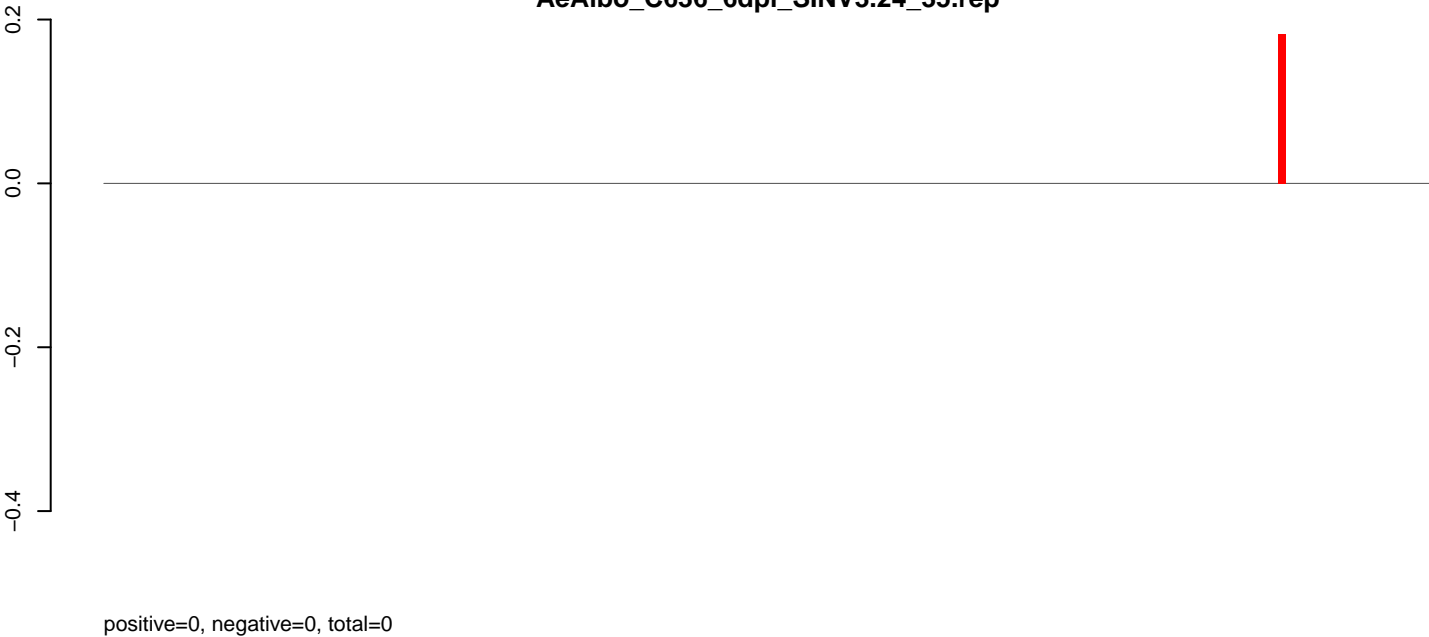
0 2000 4000 6000 8000



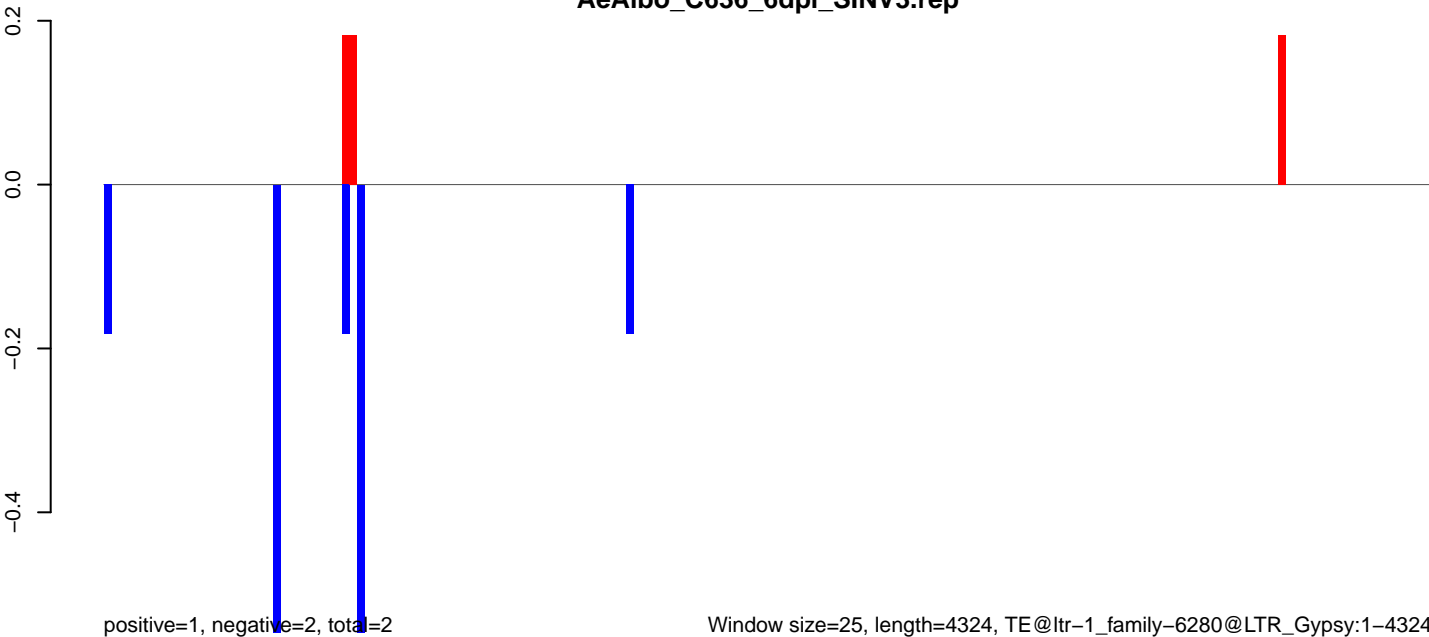
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



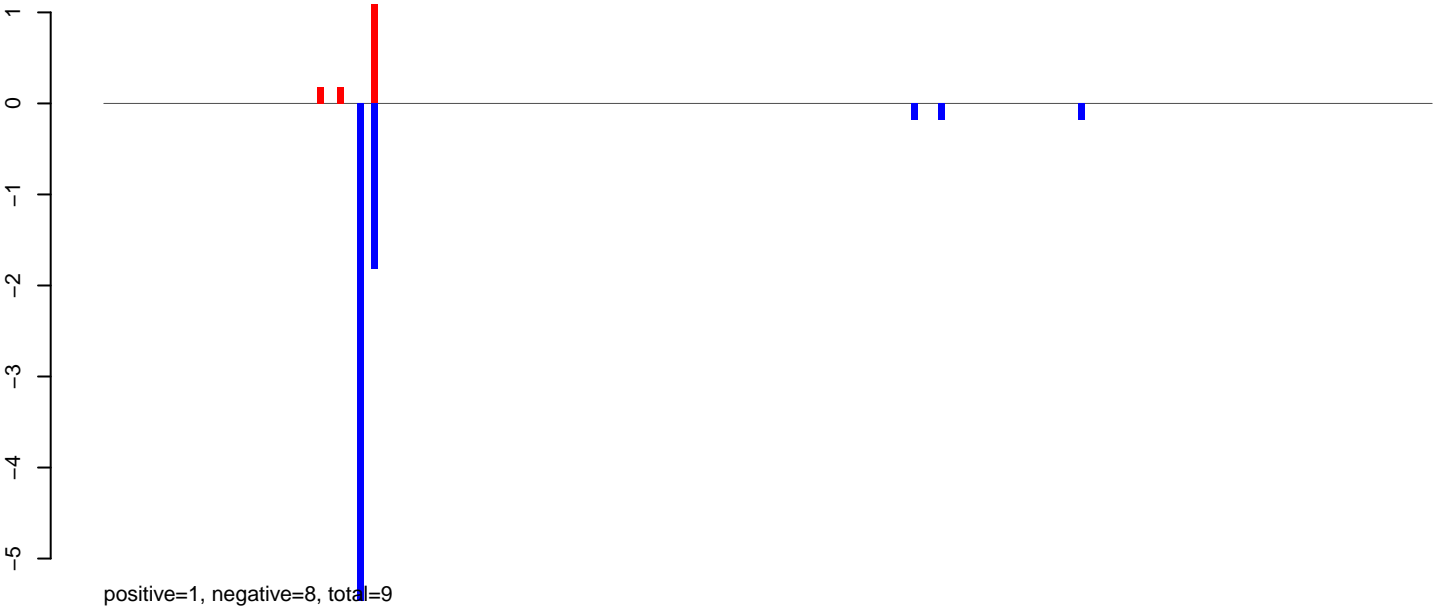
**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



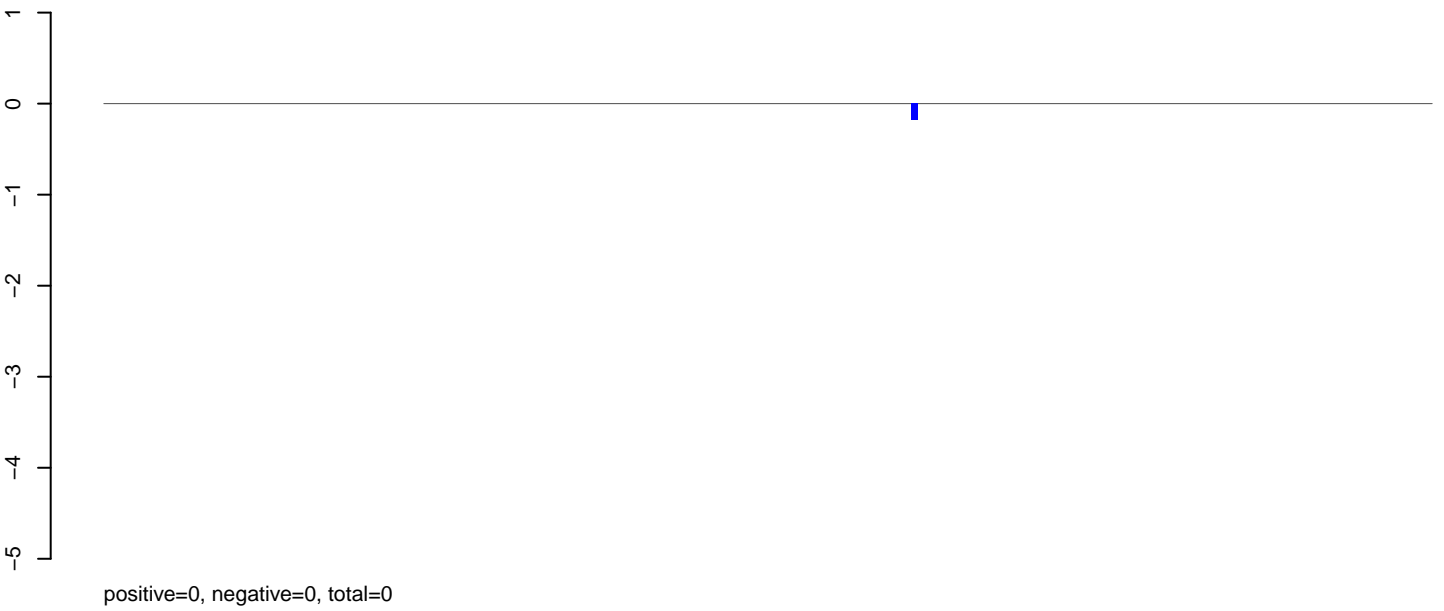
**AeAlbo\_C636\_6dpi\_SINV3.rep**



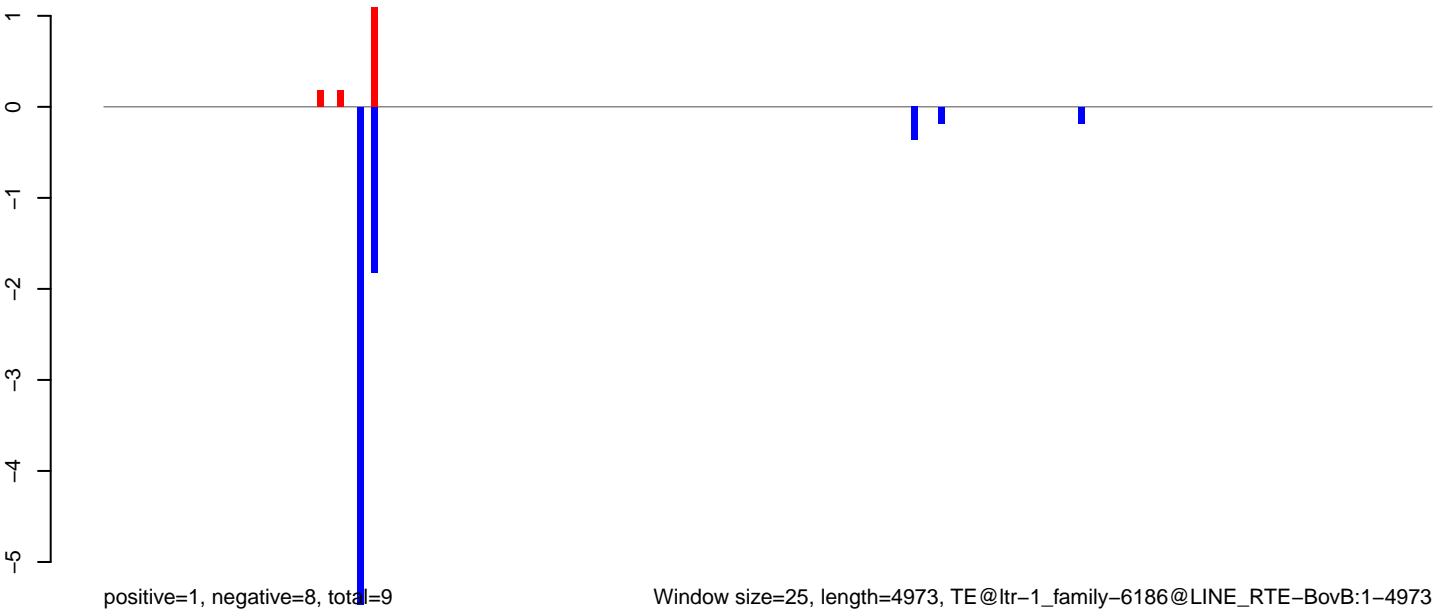
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



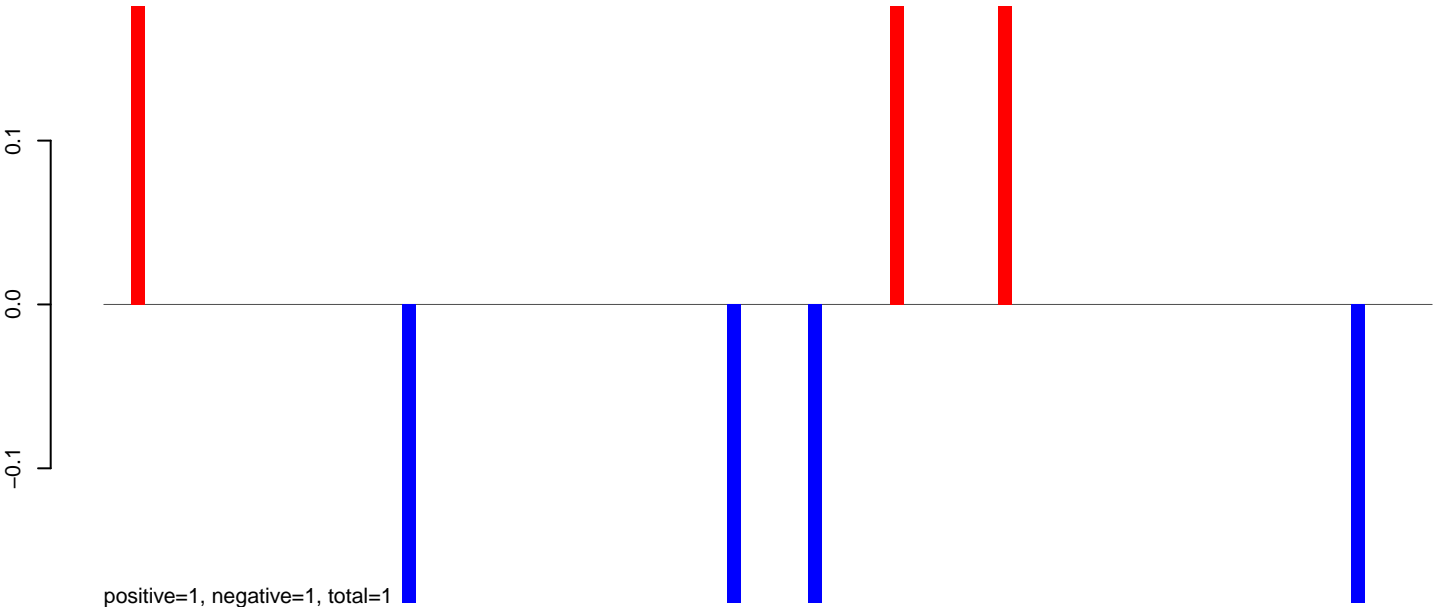
**AeAlbo\_C636\_6dpi\_SINV3.rep**



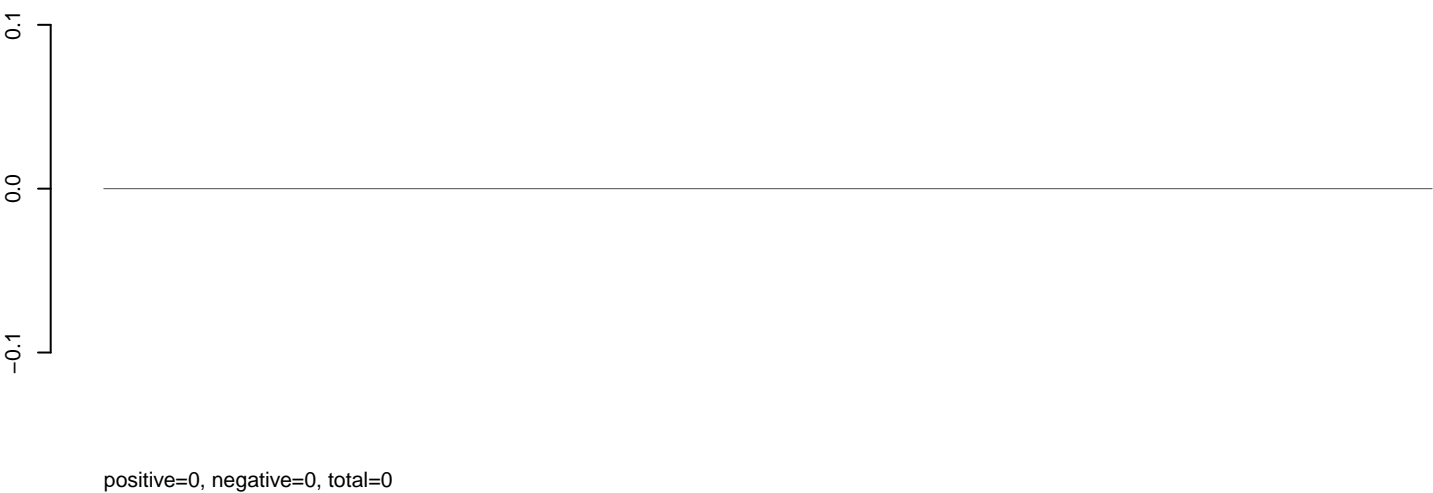
Window size=25, length=4973, TE@ltr-1\_family-6186@LINE RTE-BovB:1-4973

0 1000 2000 3000 4000 5000

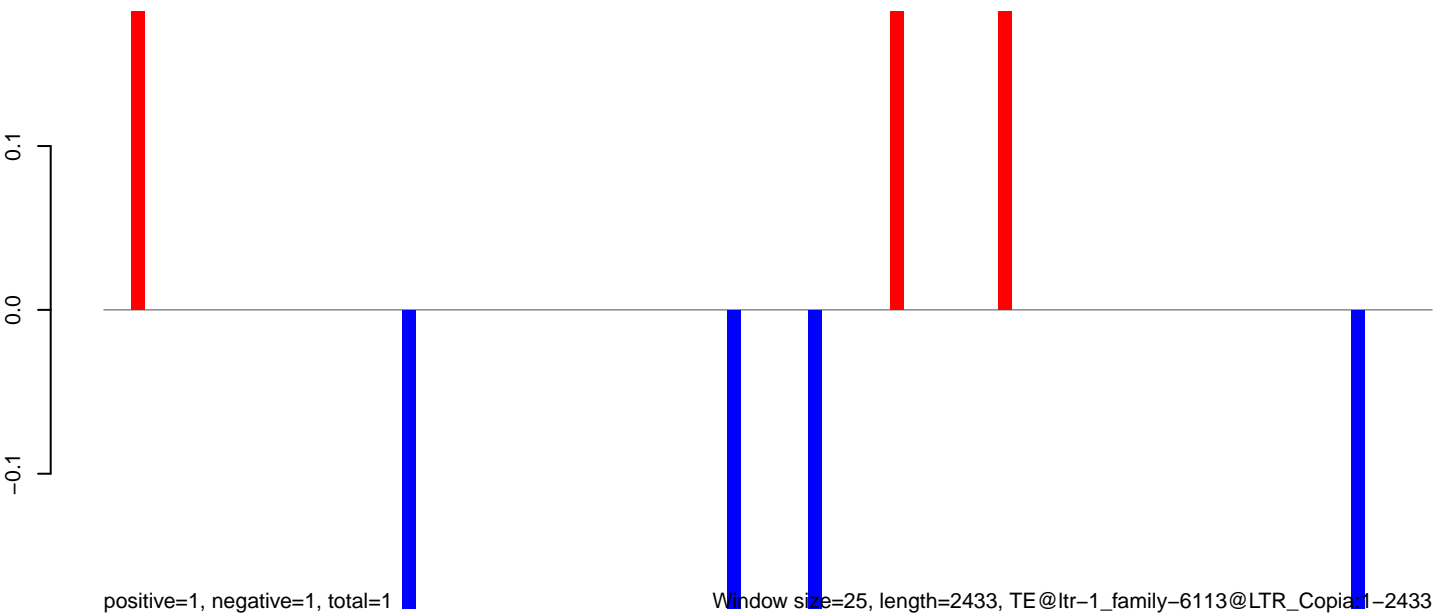
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep

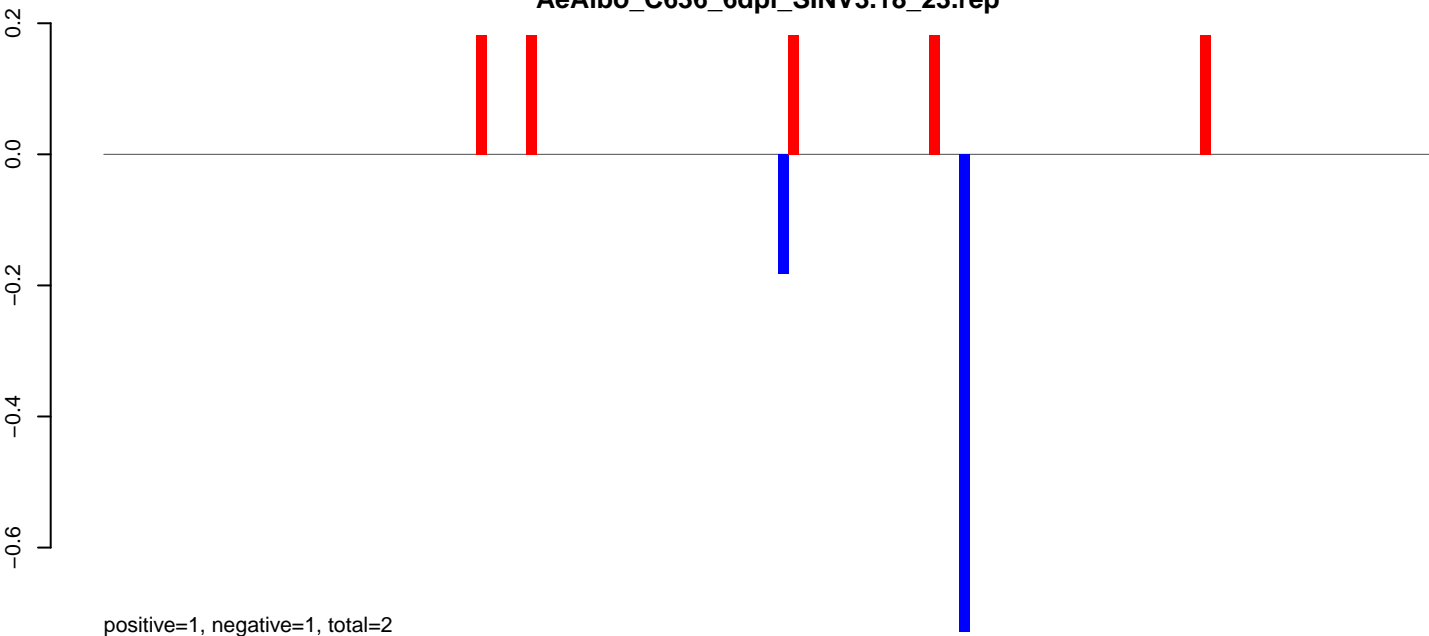


AeAlbo\_C636\_6dpi\_SINV3.rep

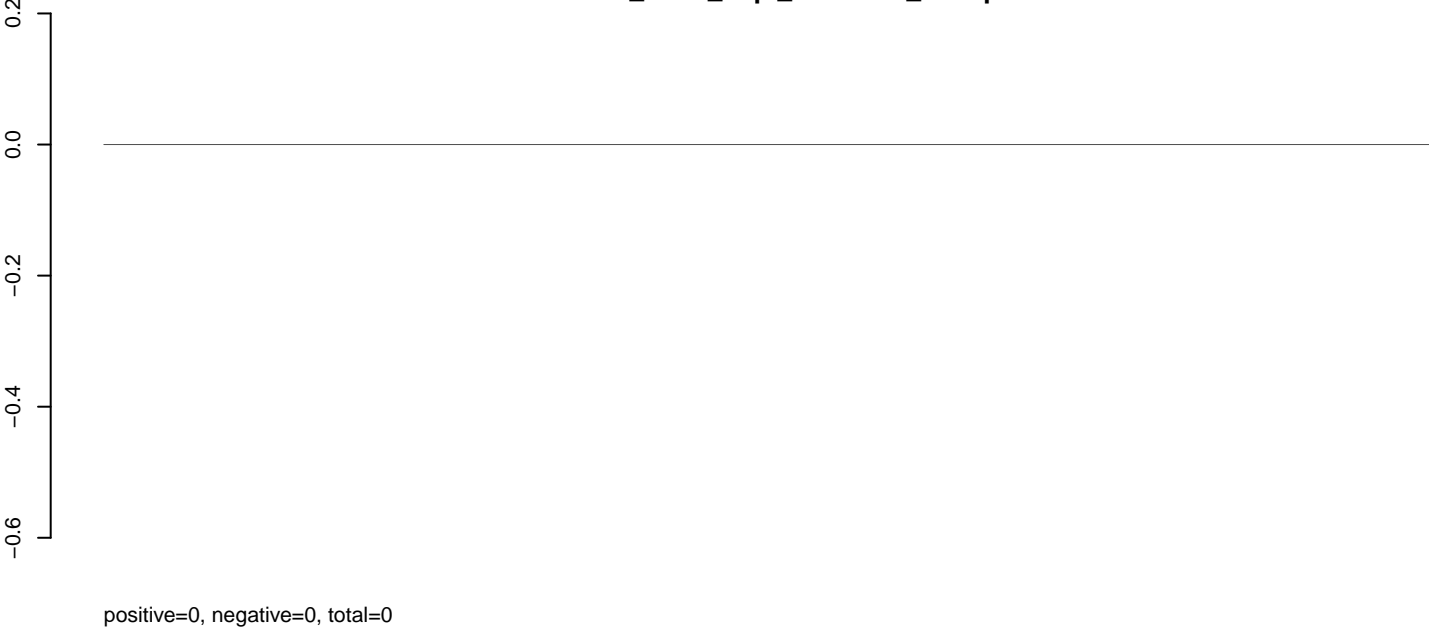


0 500 1000 1500 2000 2500

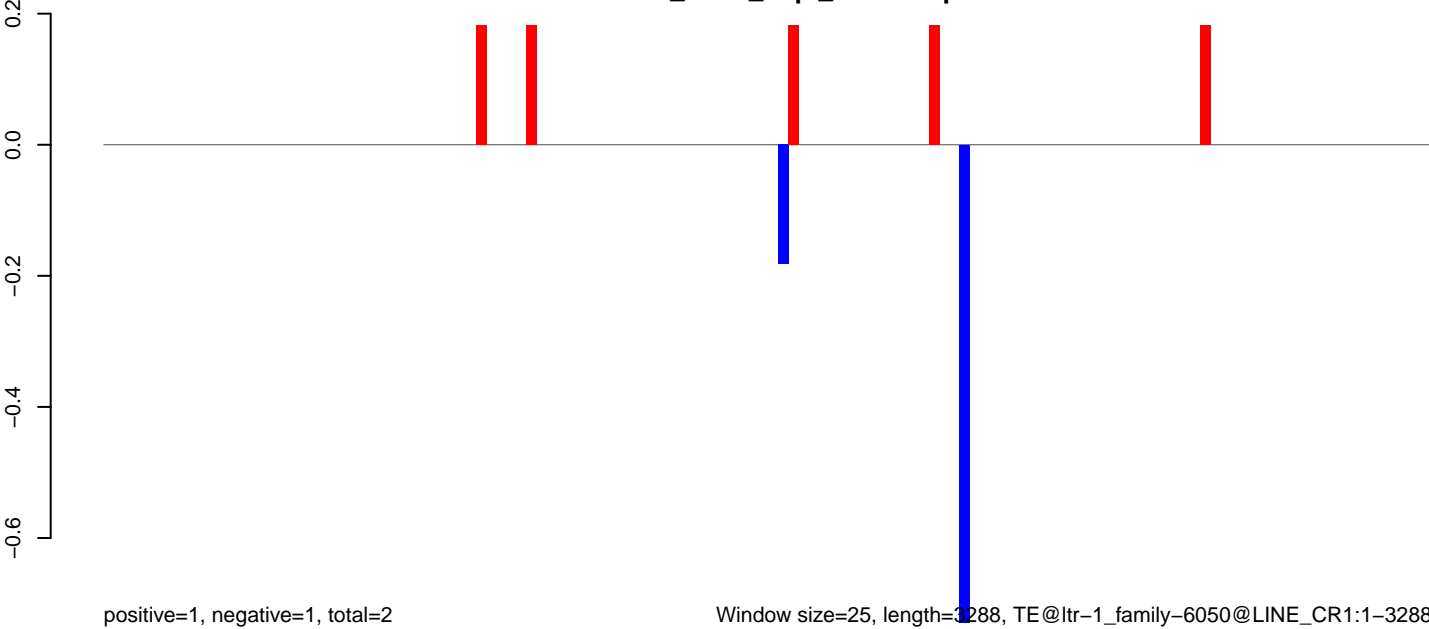
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



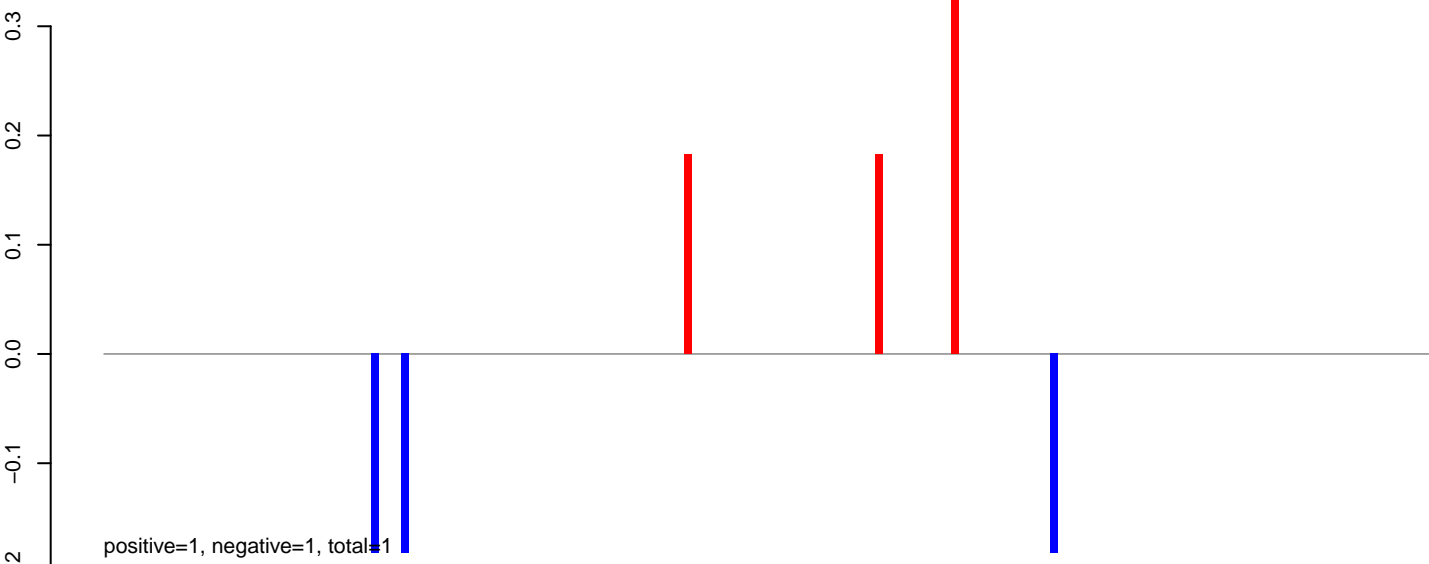
**AeAlbo\_C636\_6dpi\_SINV3.rep**



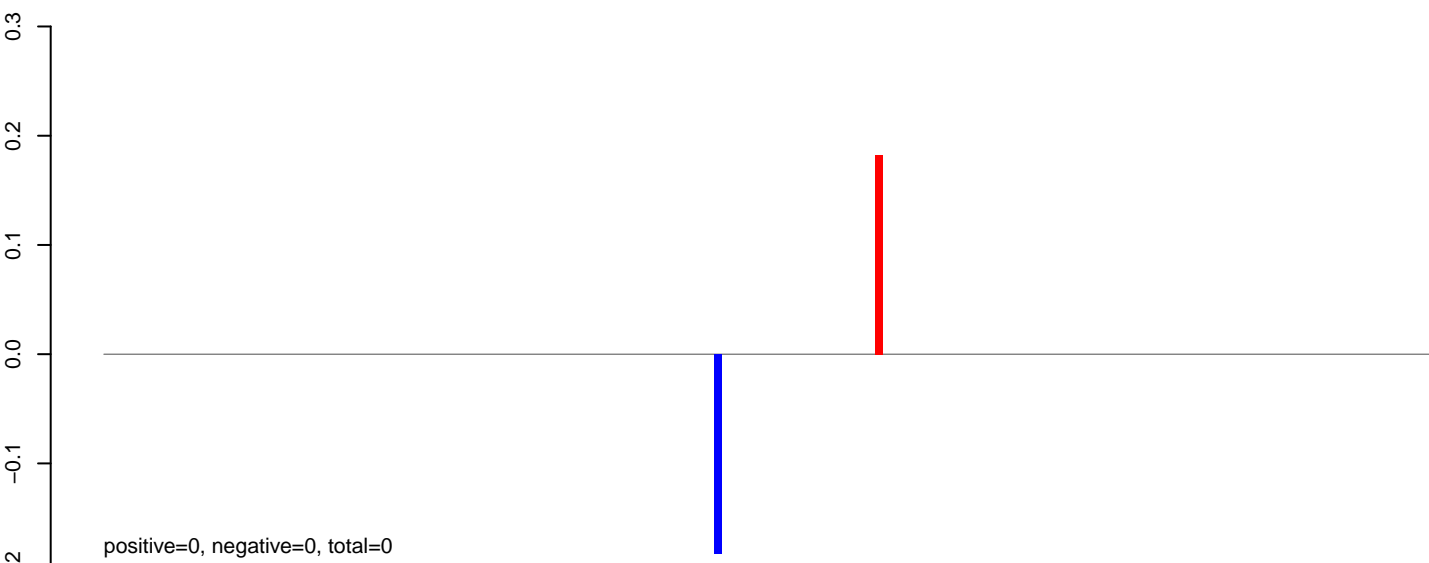
Window size=25, length=3288, TE@ltr-1\_family-6050@LINE\_CR1:1-3288

0 500 1000 1500 2000 2500 3000

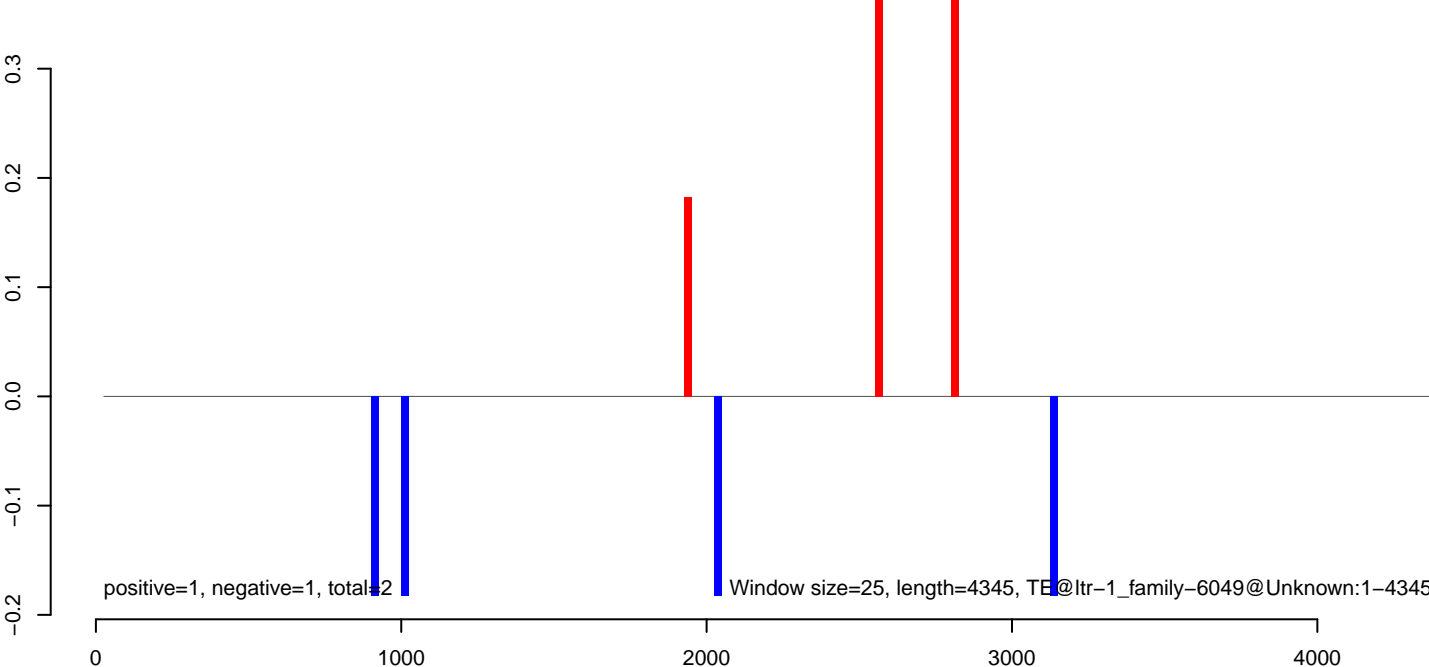
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**

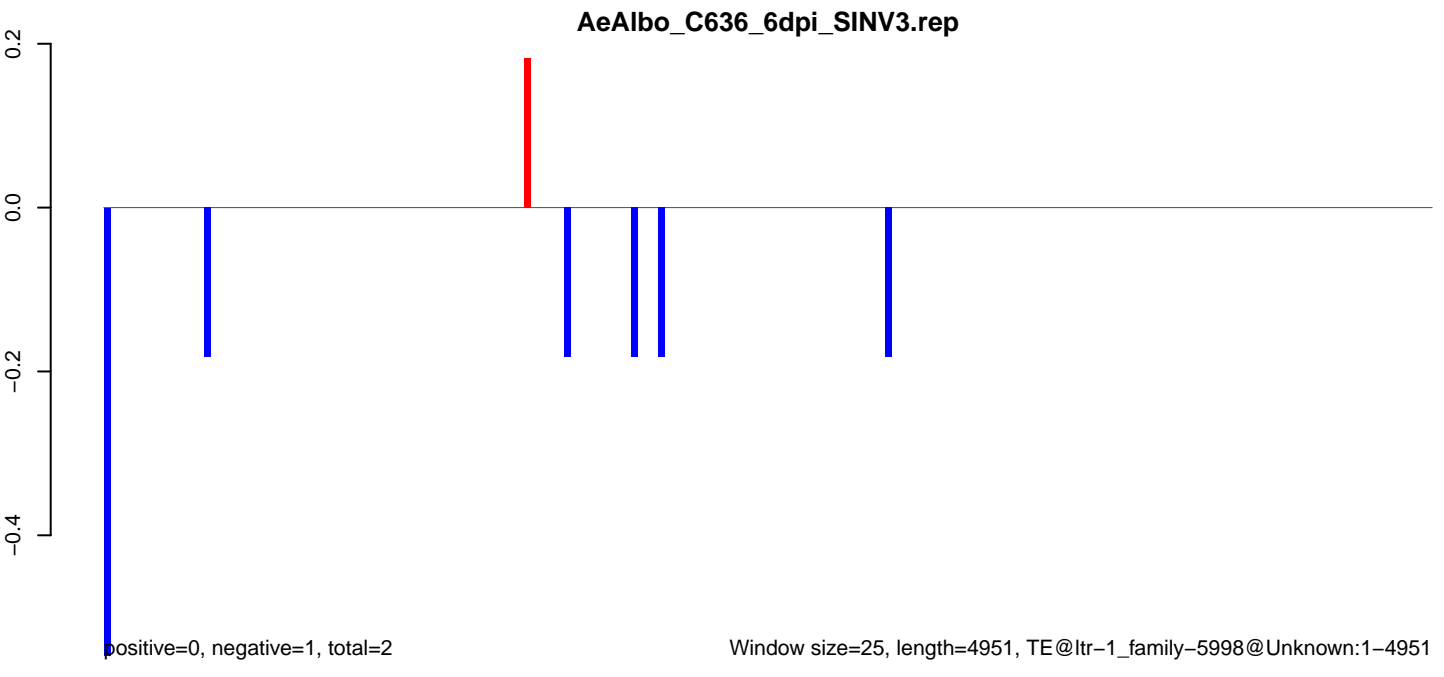
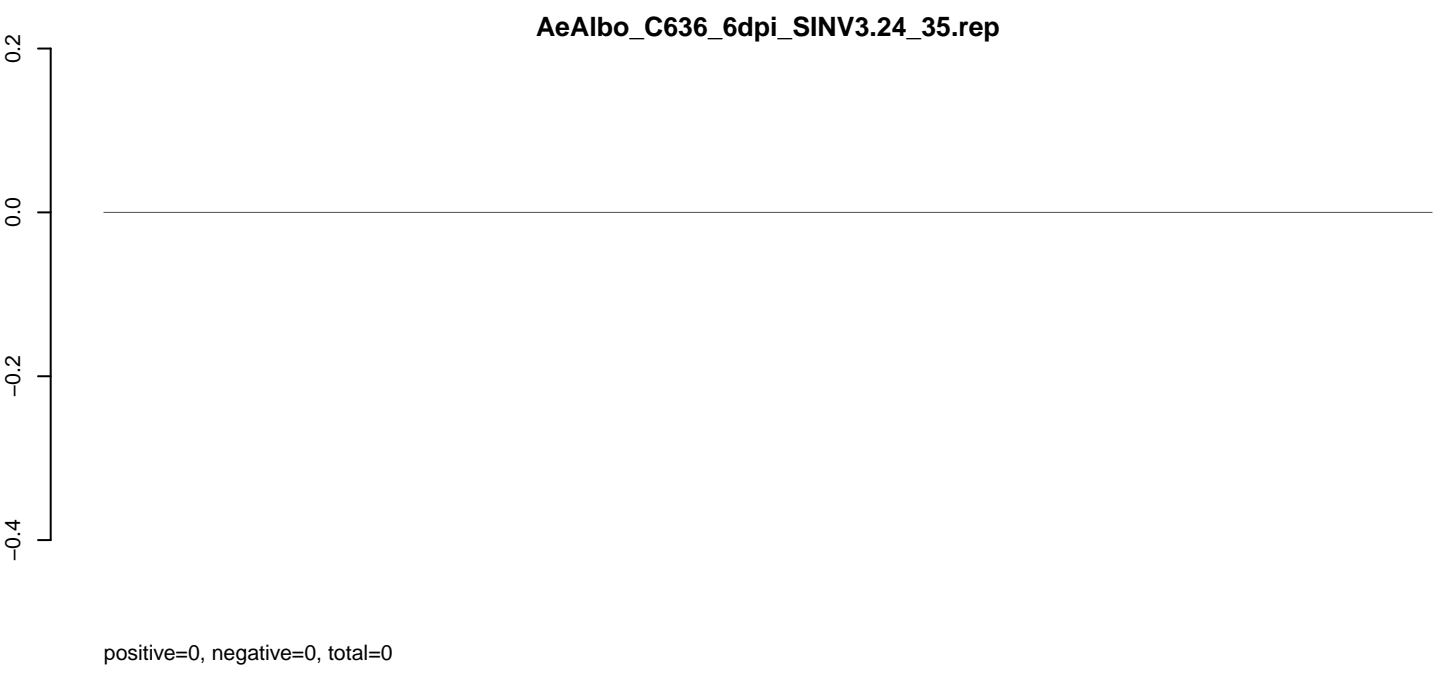
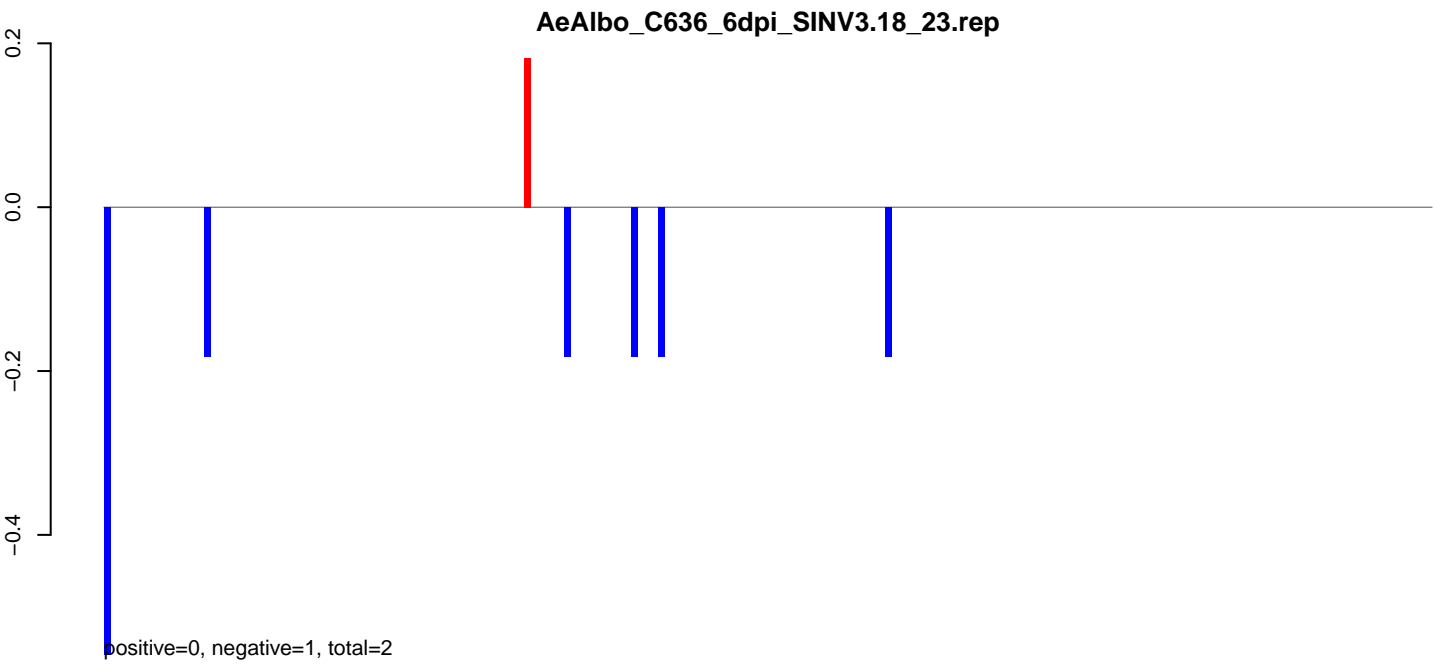


**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**

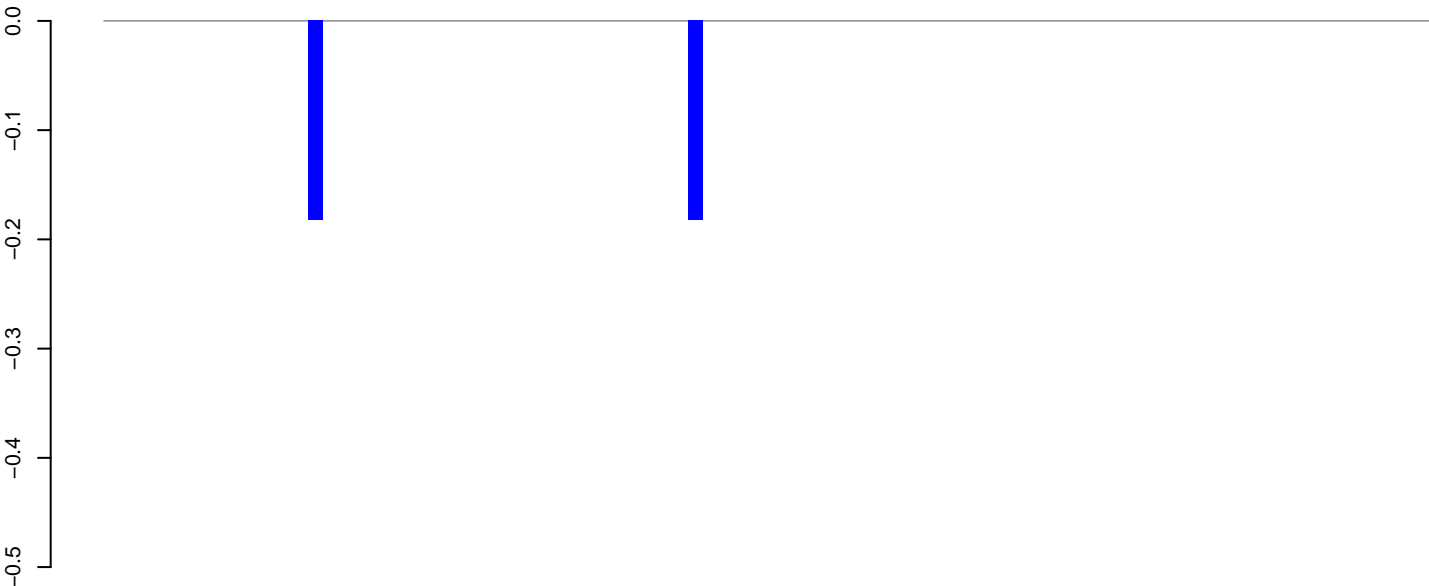


**AeAlbo\_C636\_6dpi\_SINV3.rep**



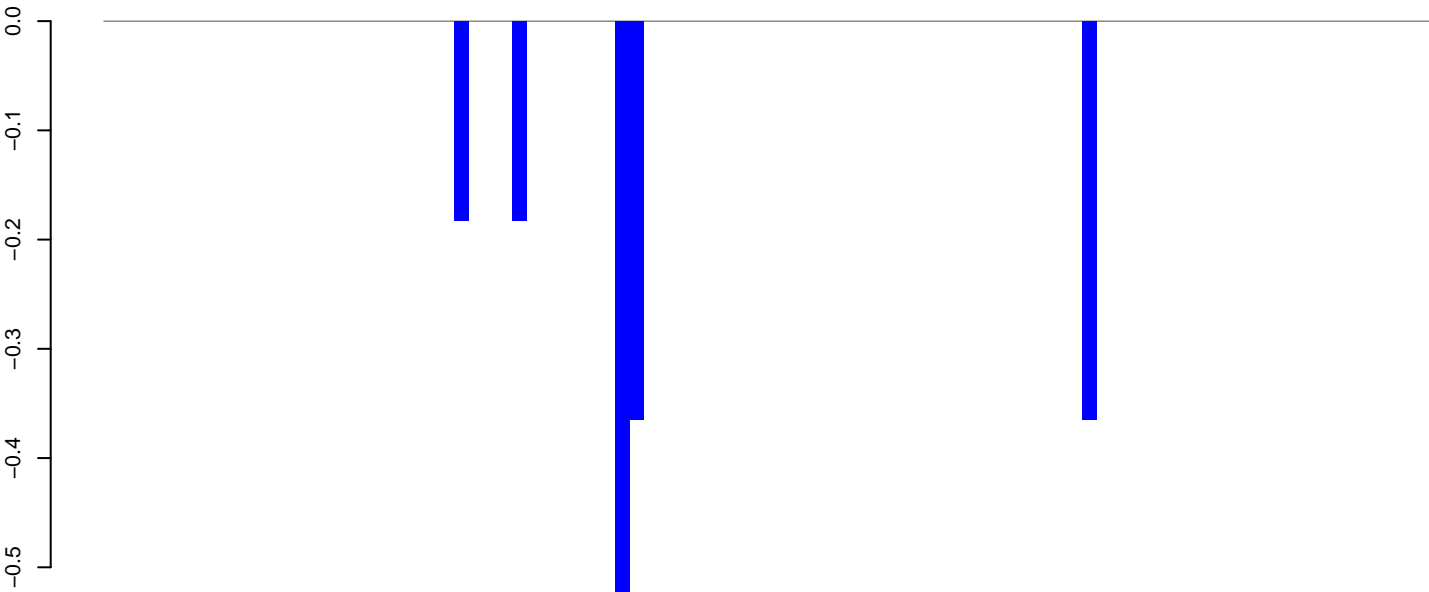


AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



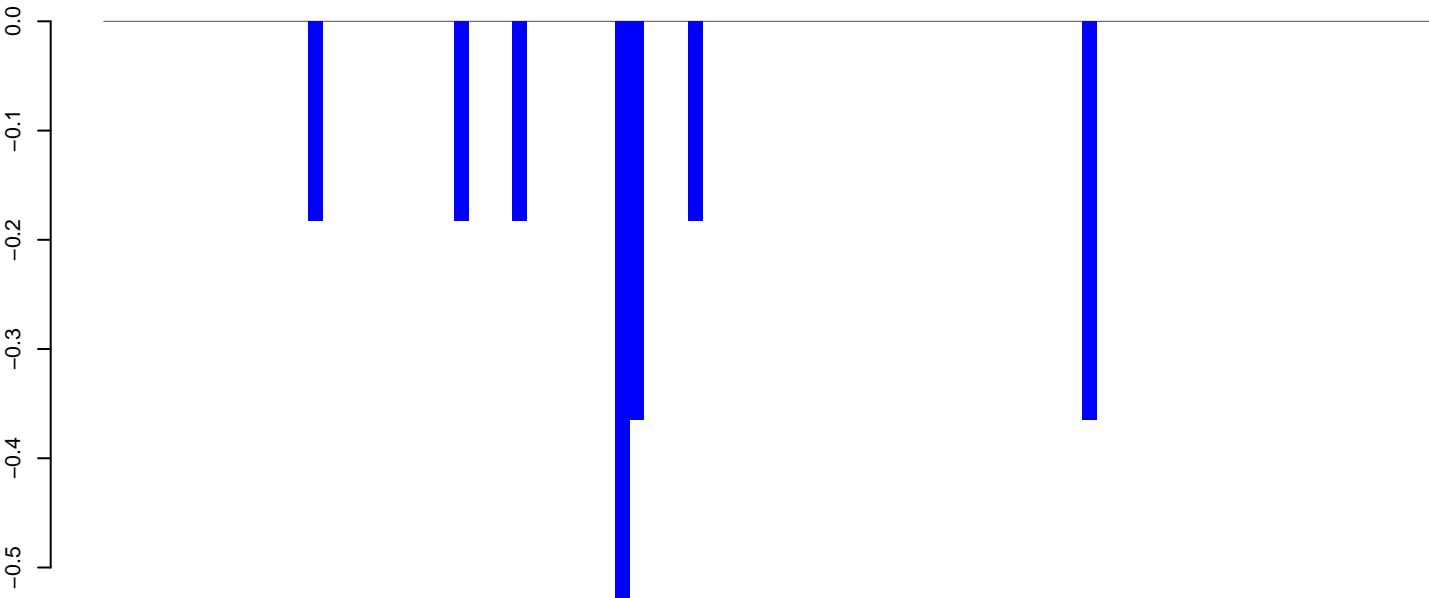
positive=0, negative=0, total=0

AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



positive=0, negative=2, total=2

AeAlbo\_C636\_6dpi\_SINV3.rep

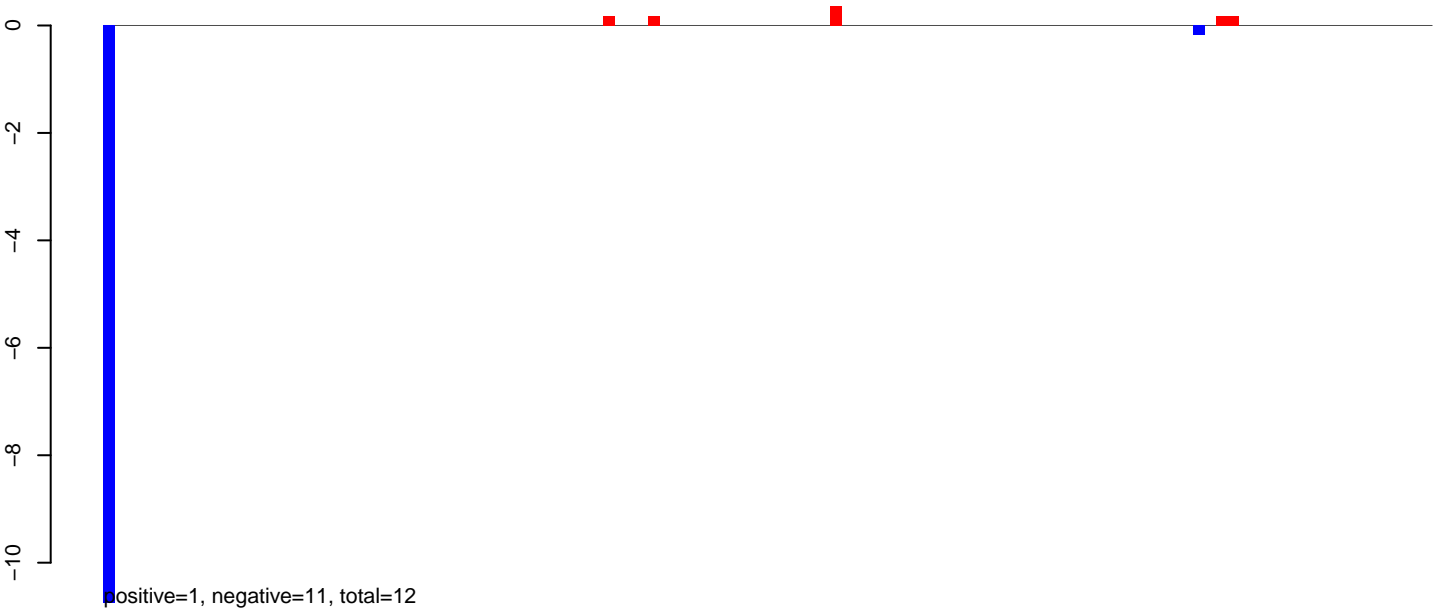


positive=0, negative=2, total=2

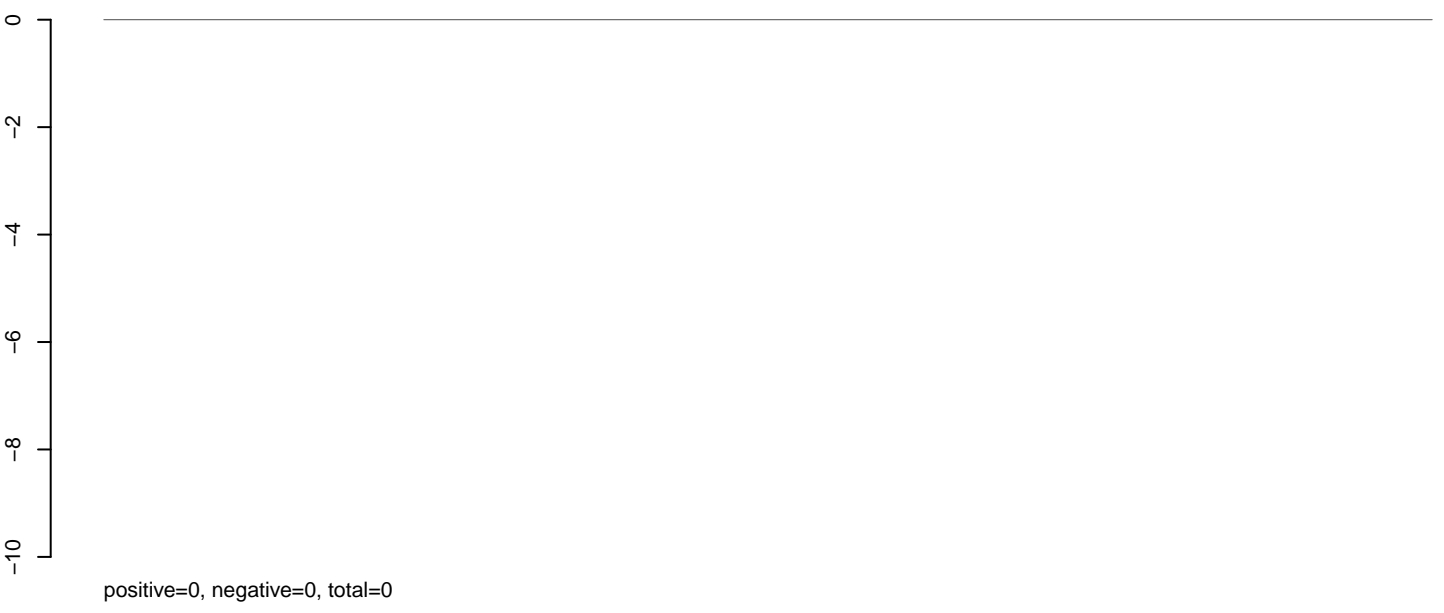
Window size=25, length=2274, TE@ltr-1\_family-5971@LTR\_Gypsy:1-2274

0 500 1000 1500 2000

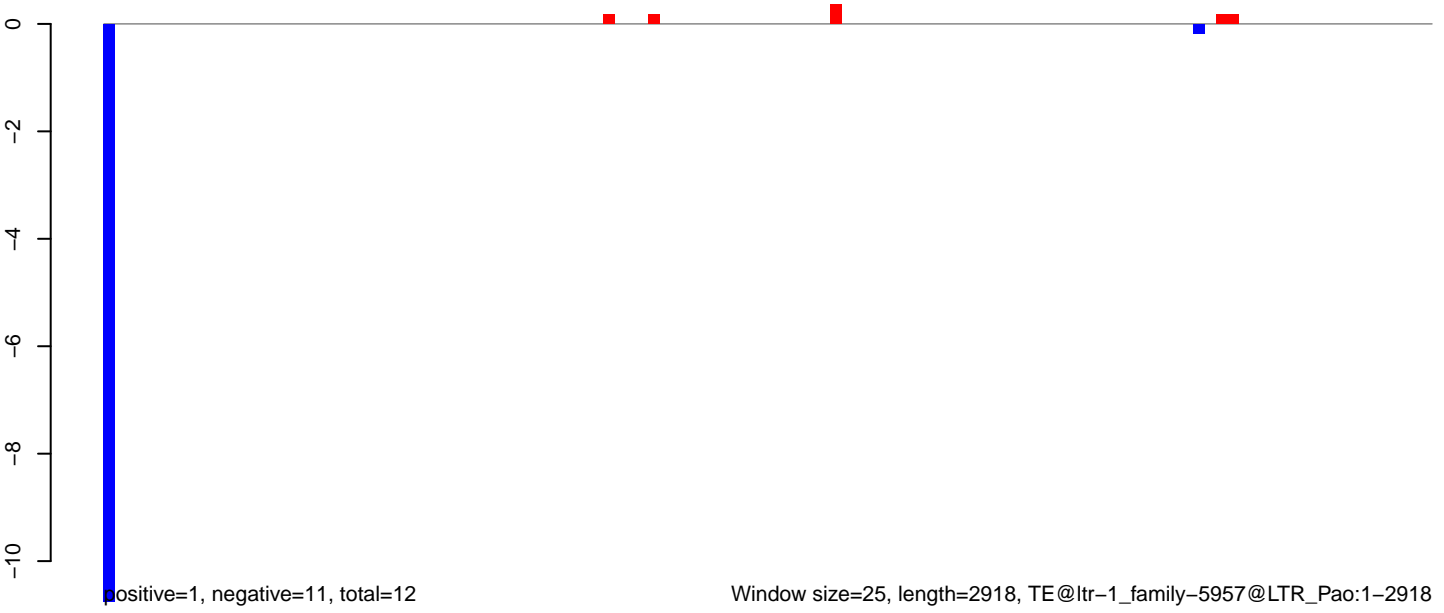
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV3.rep**





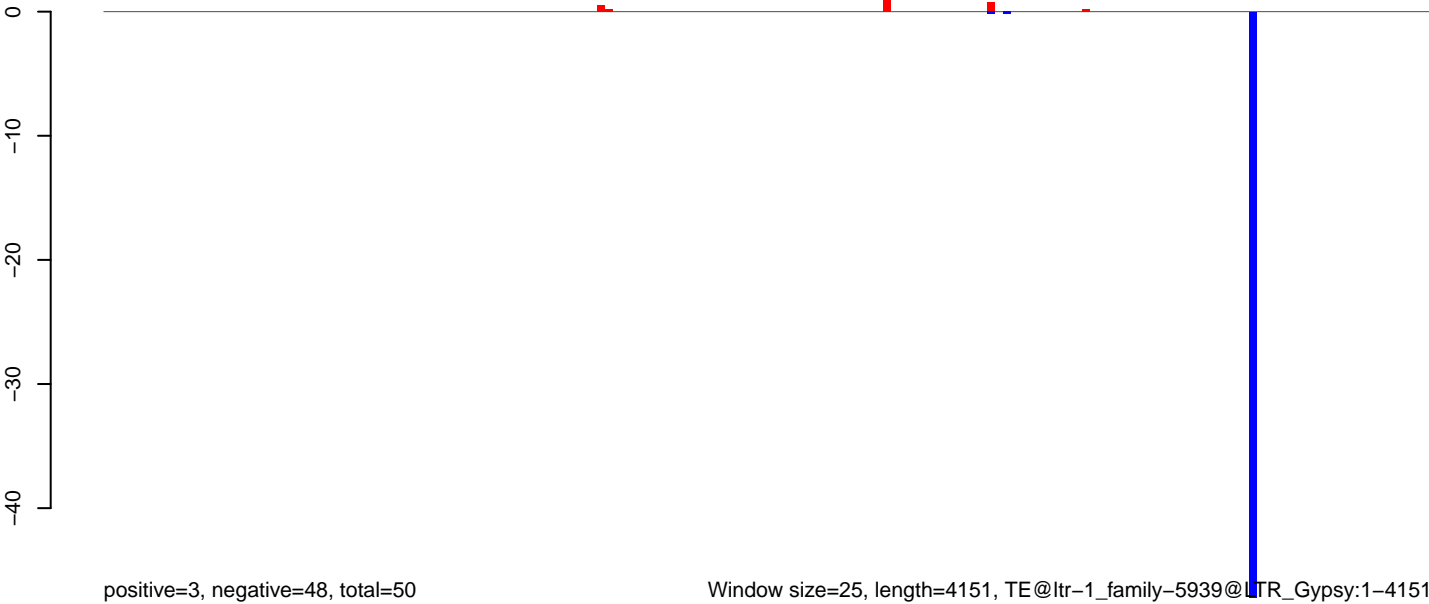
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**

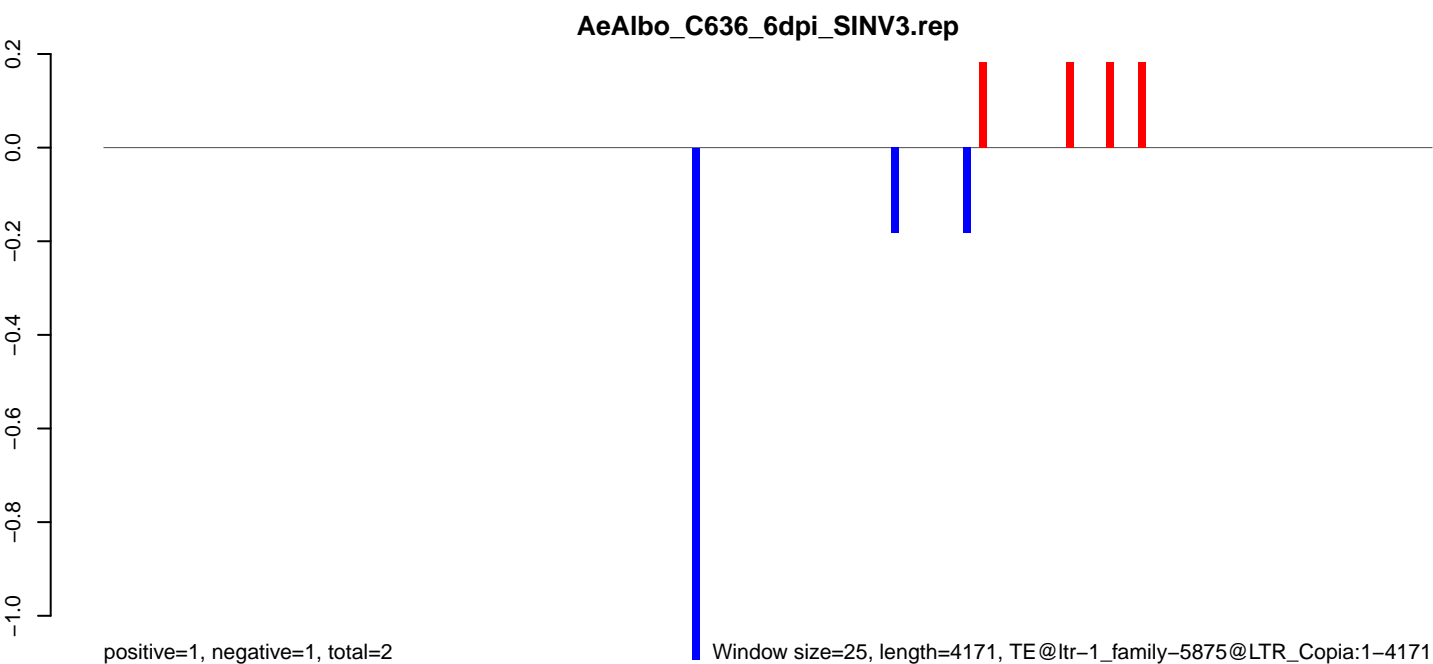
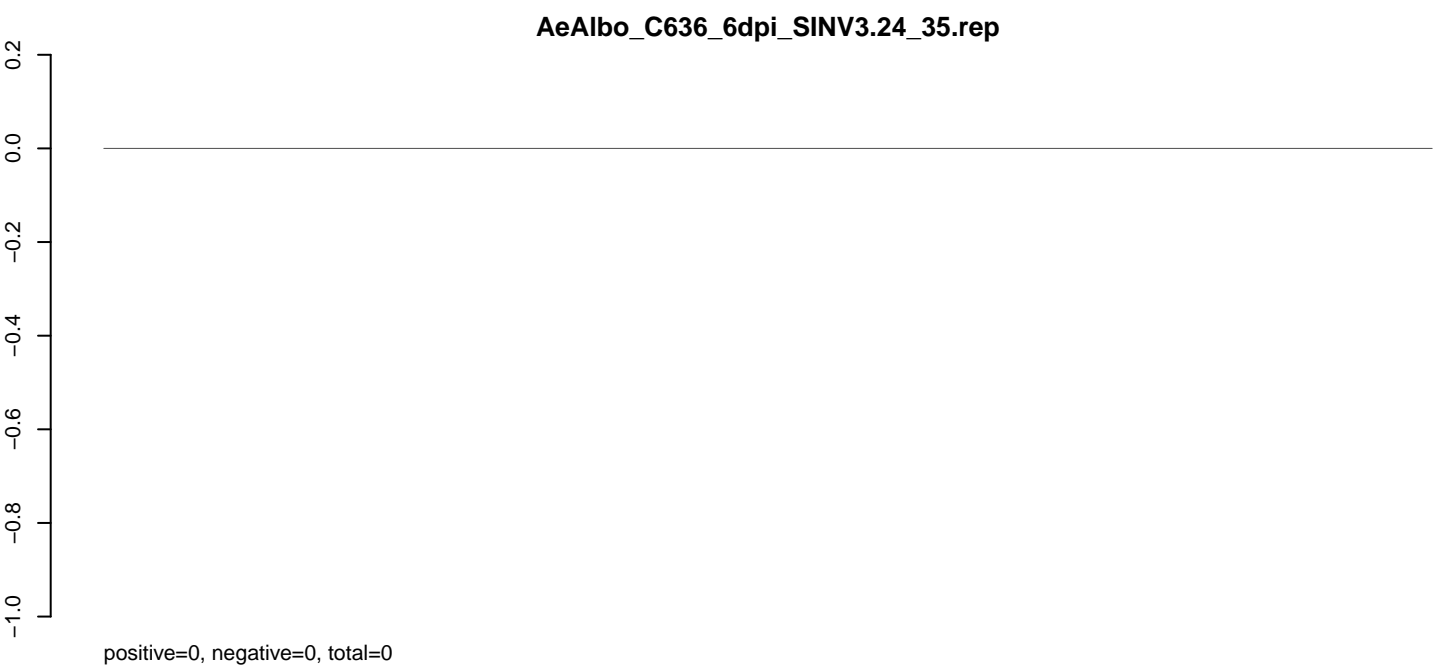
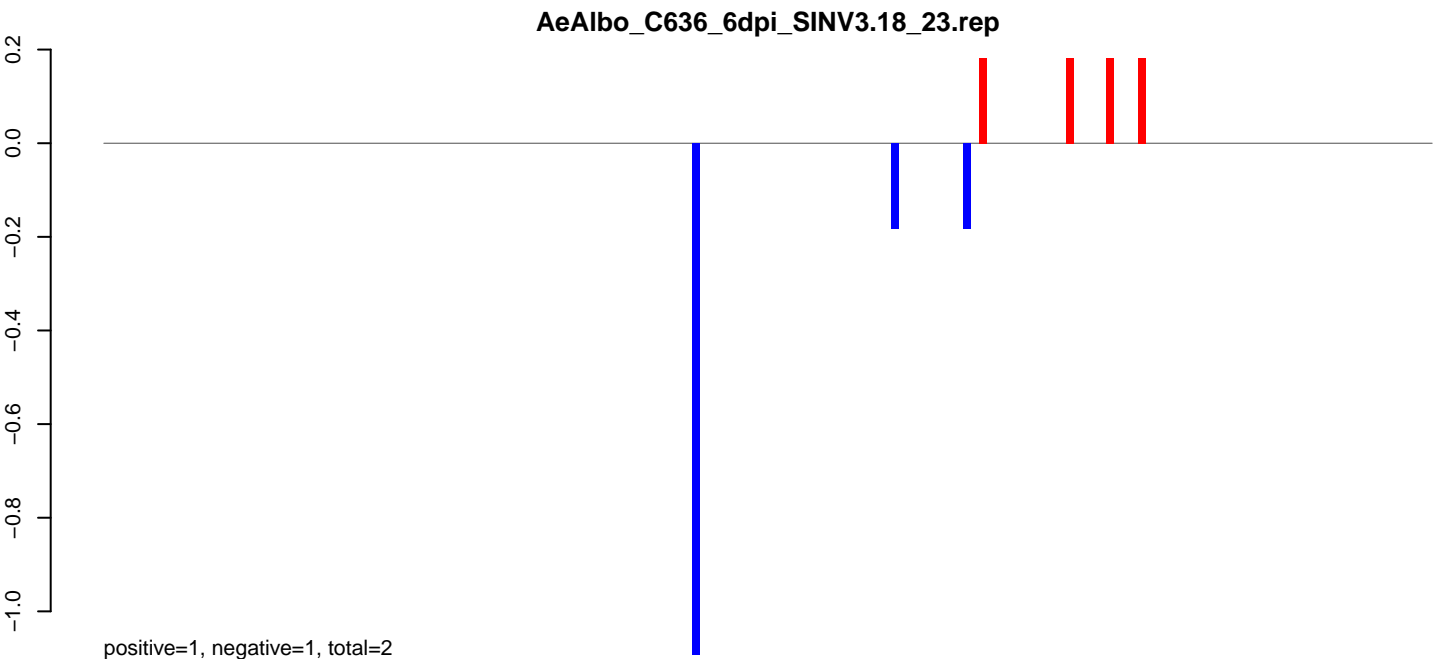


**AeAlbo\_C636\_6dpi\_SINV3.rep**



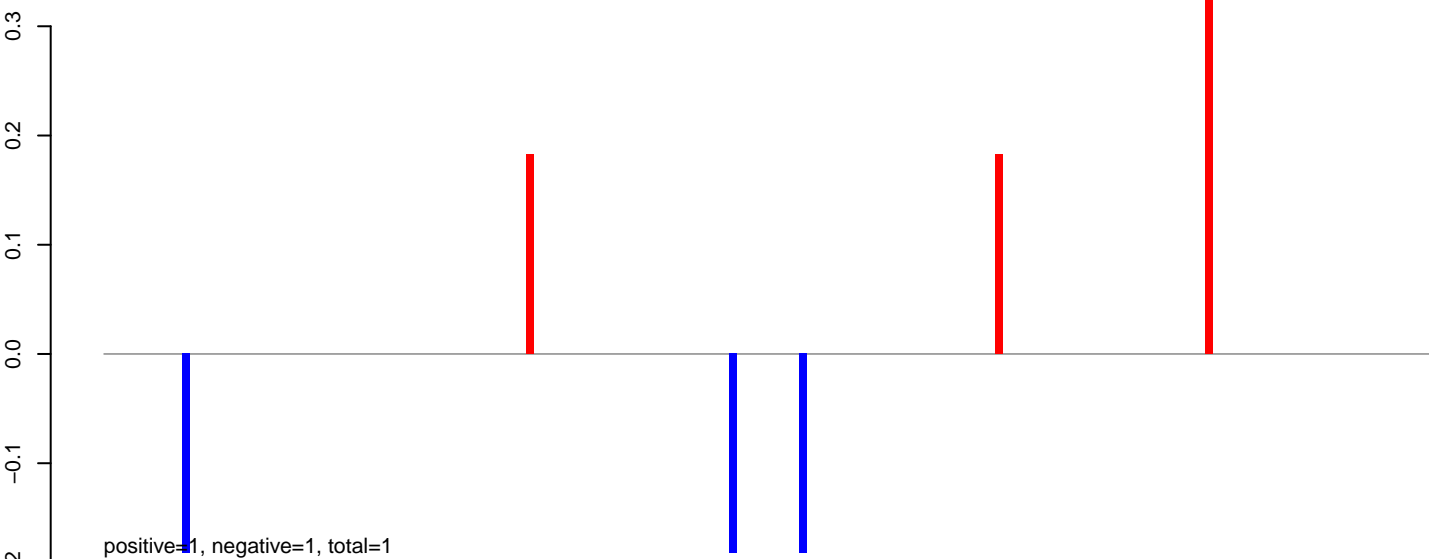
Window size=25, length=4151, TE@ltr-1\_family-5939@LTR\_Gypsy:1-4151

0 1000 2000 3000 4000



Window size=25, length=4171, TE@ltr-1\_family-5875@LTR\_Copia:1-4171

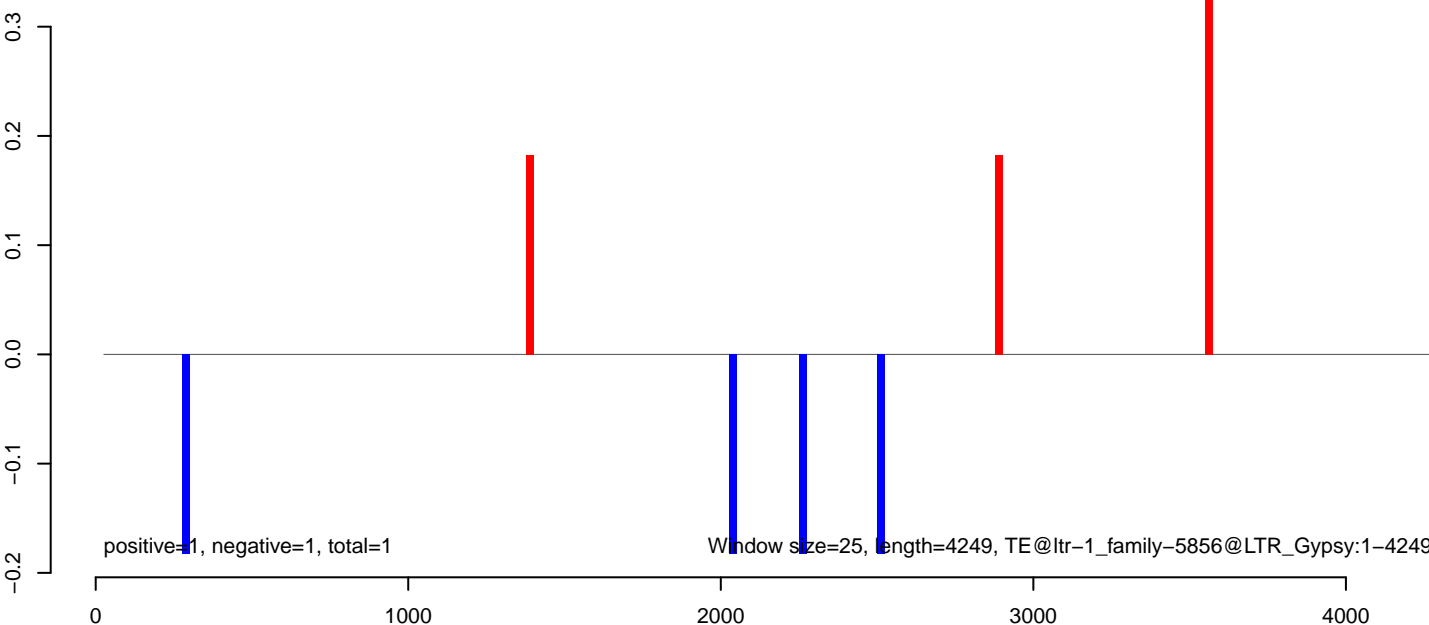
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



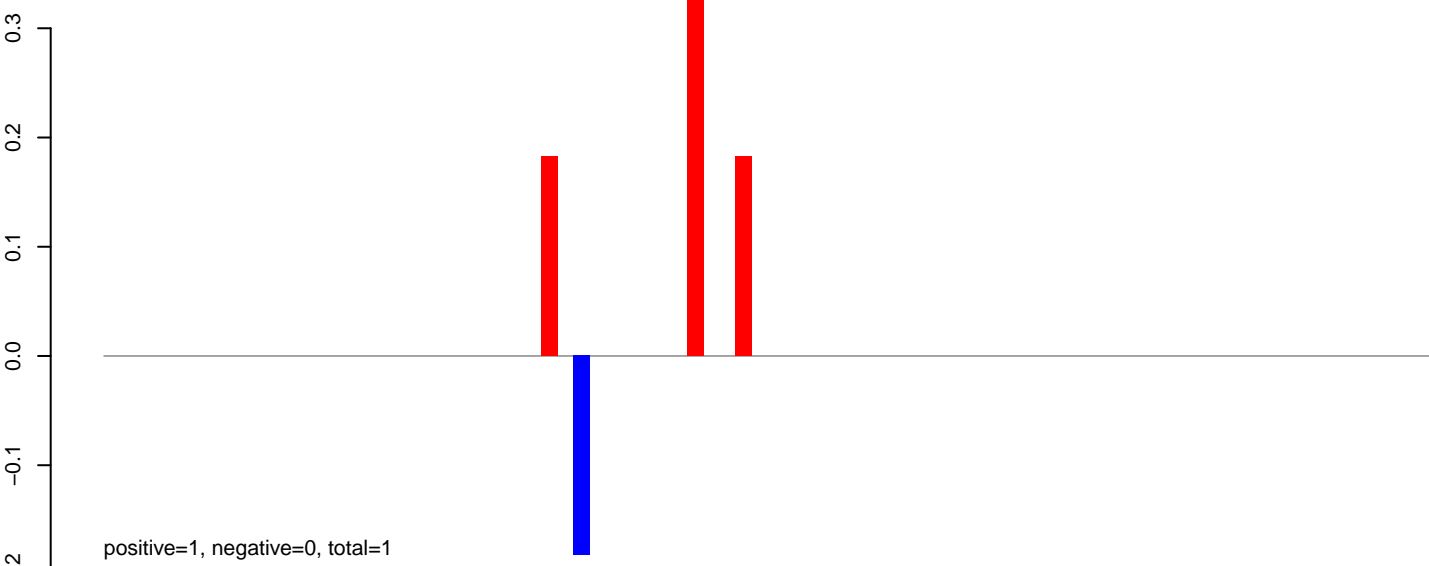
AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



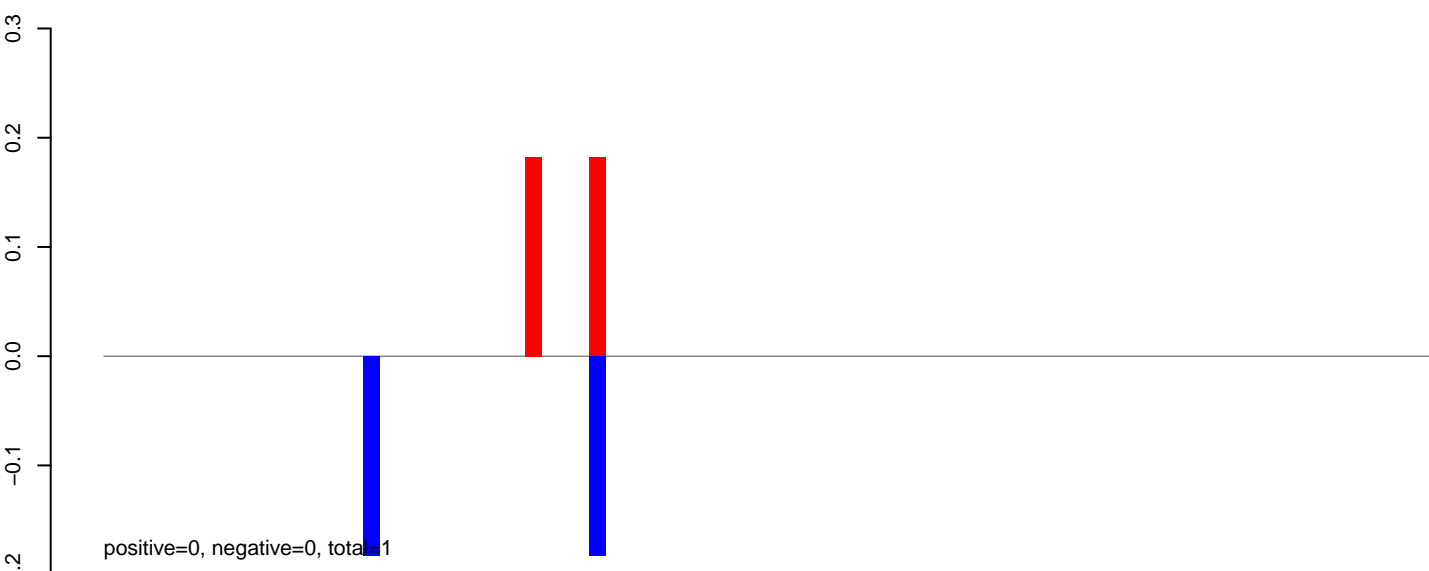
AeAlbo\_C636\_6dpi\_SINV3.rep



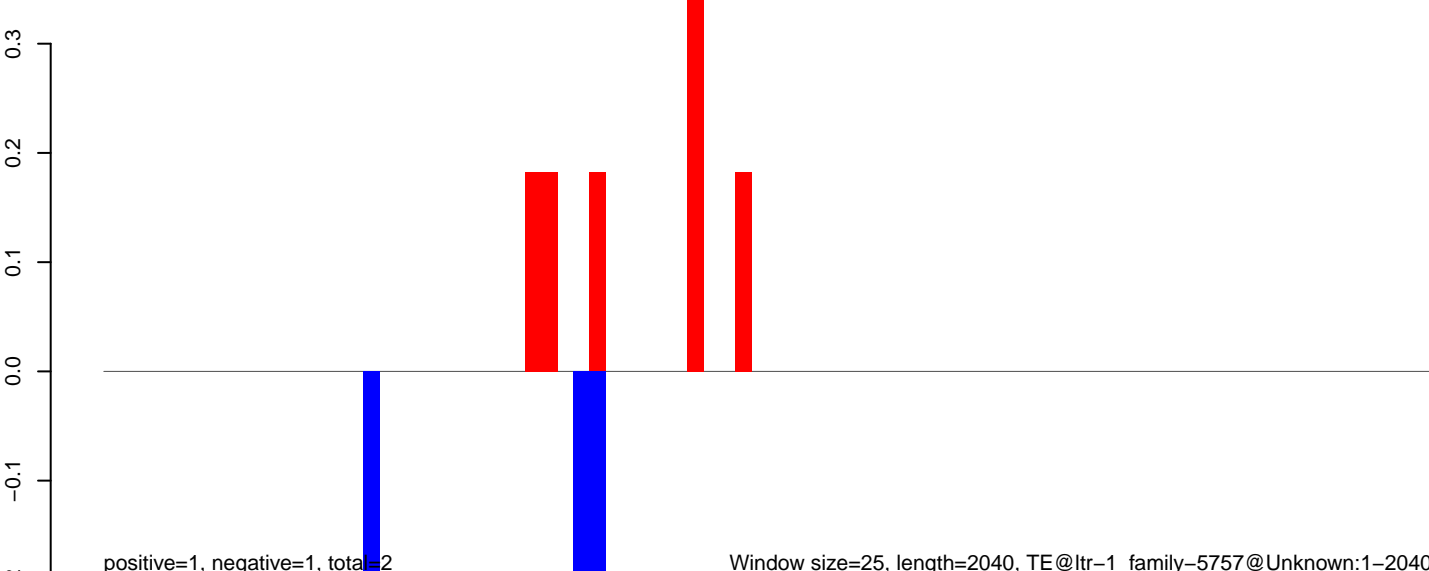
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



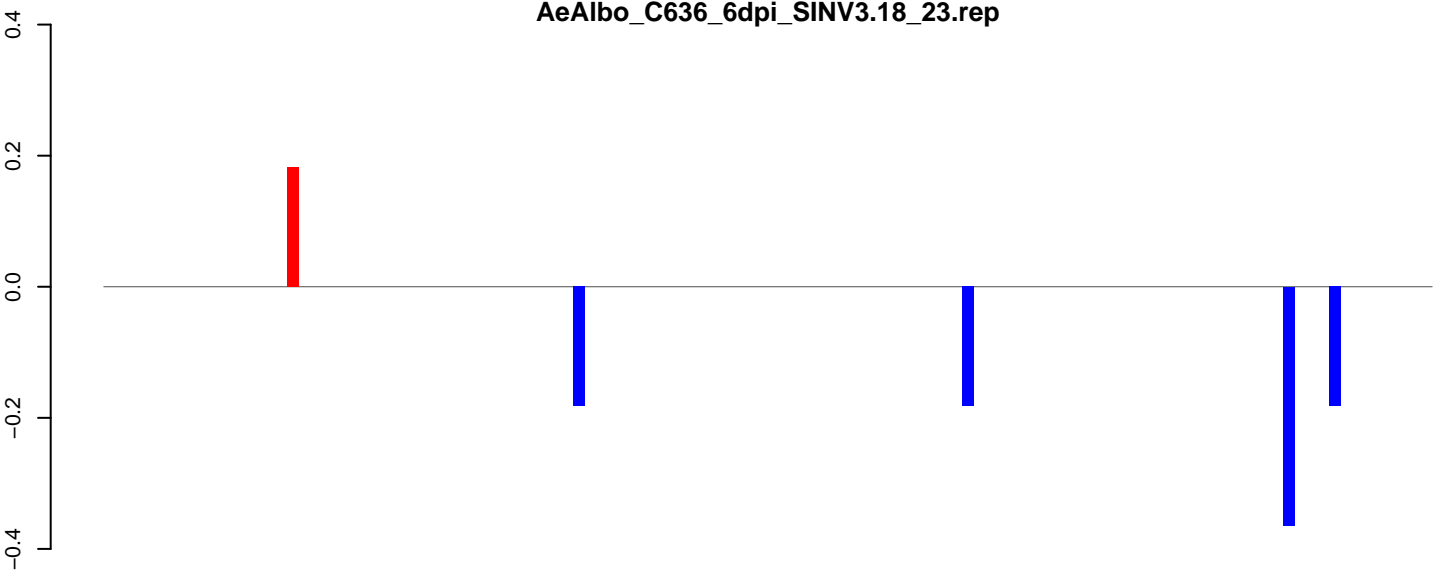
AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



AeAlbo\_C636\_6dpi\_SINV3.rep

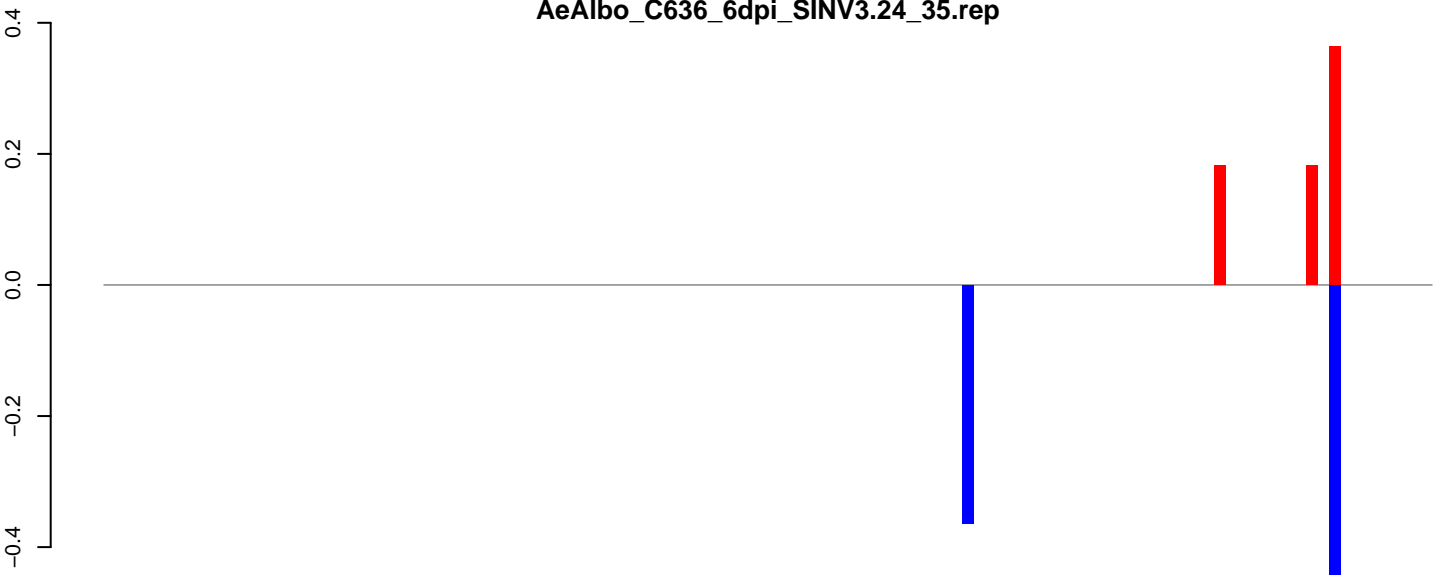


**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



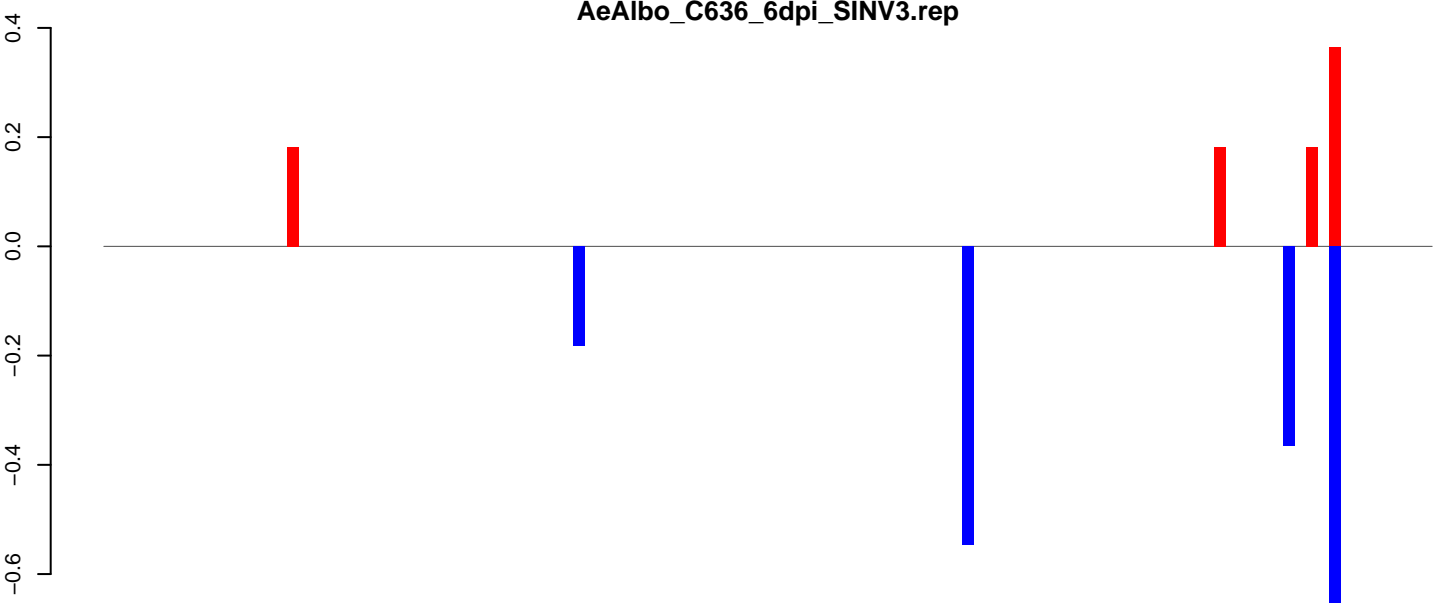
positive=0, negative=1, total=1

**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



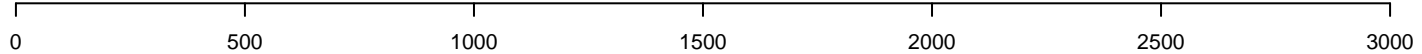
positive=1, negative=1, total=2

**AeAlbo\_C636\_6dpi\_SINV3.rep**

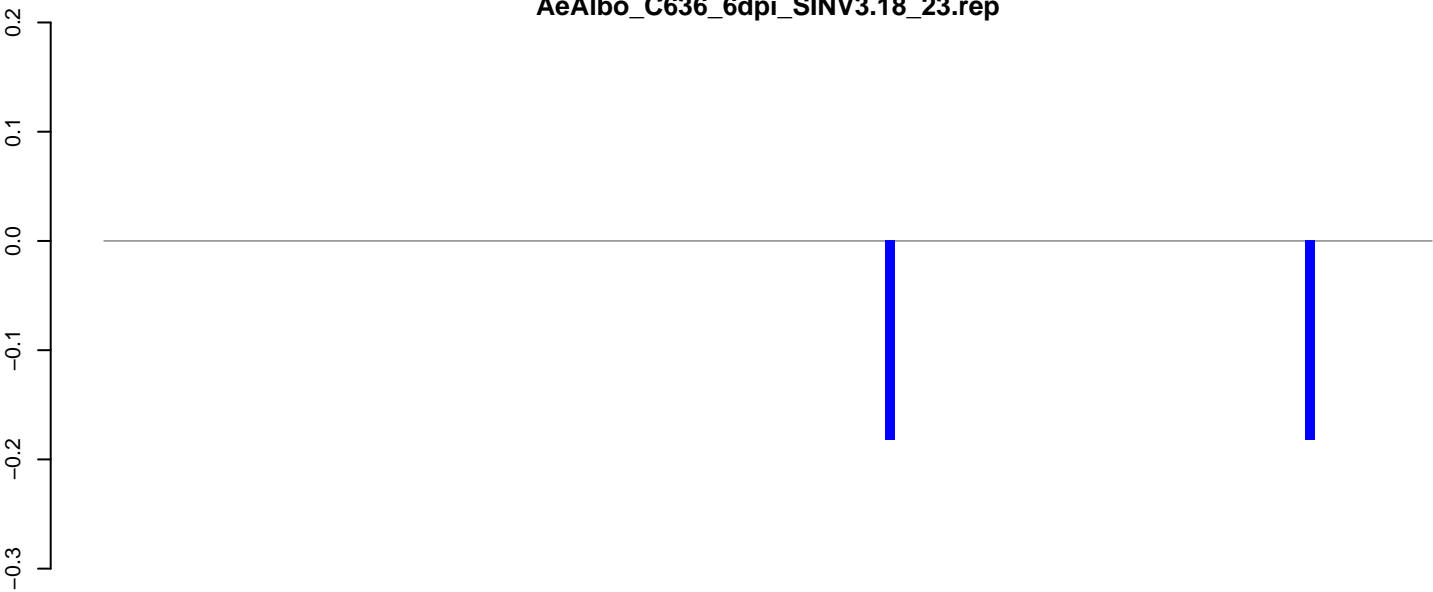


positive=1, negative=2, total=3

Window size=25, length=2882, TE@ltr-1\_family-5726@LTR\_Gypsy:1-2882

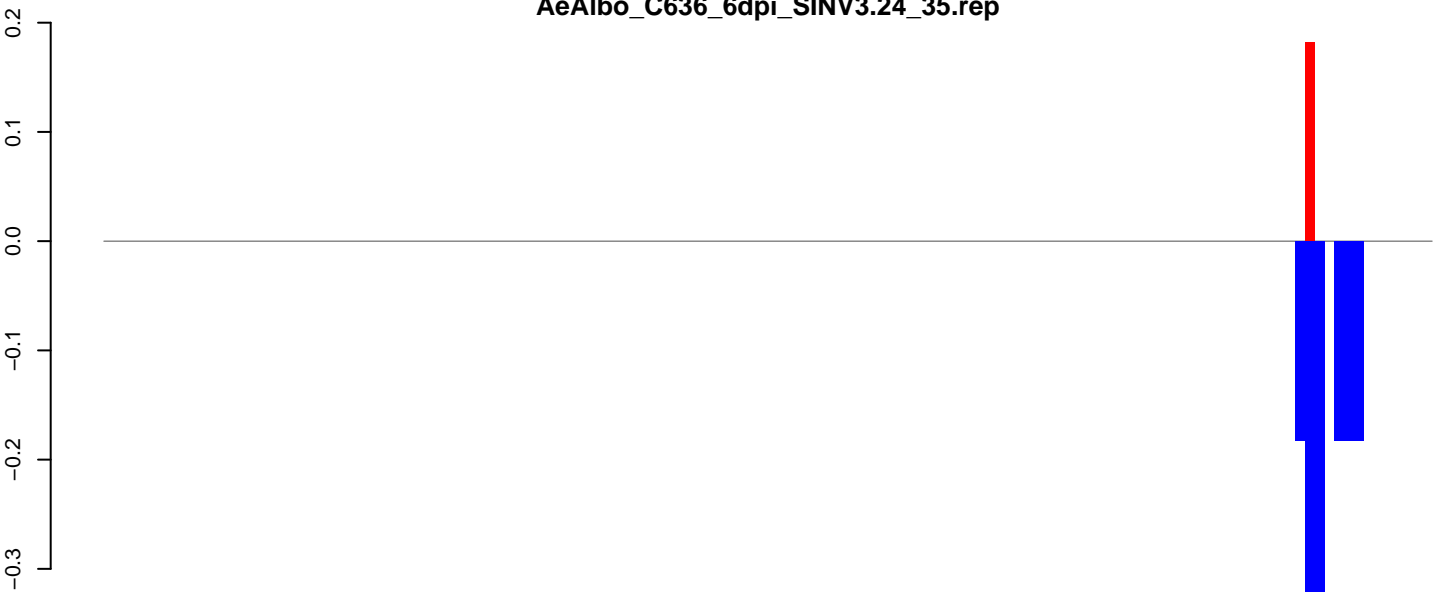


**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



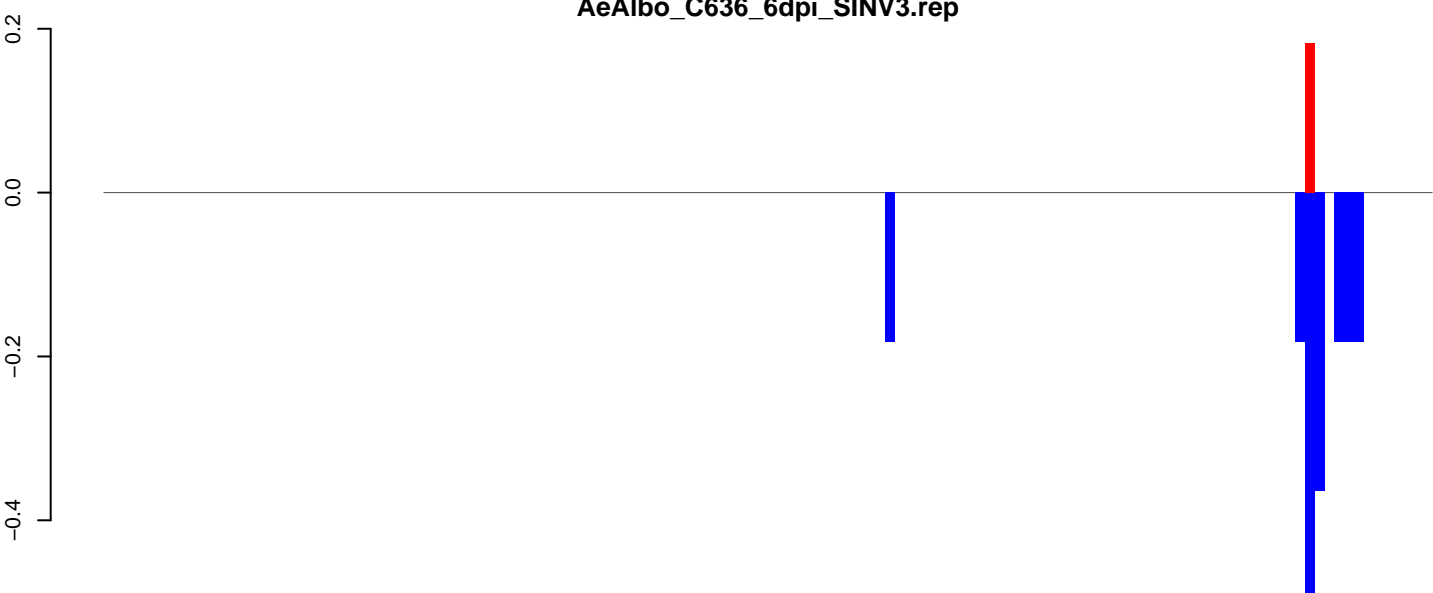
positive=0, negative=0, total=0

**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



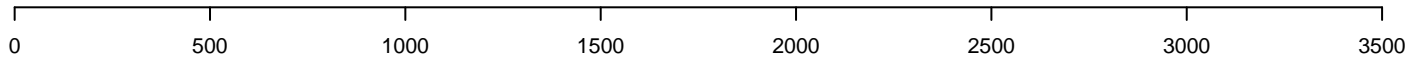
positive=0, negative=1, total=2

**AeAlbo\_C636\_6dpi\_SINV3.rep**

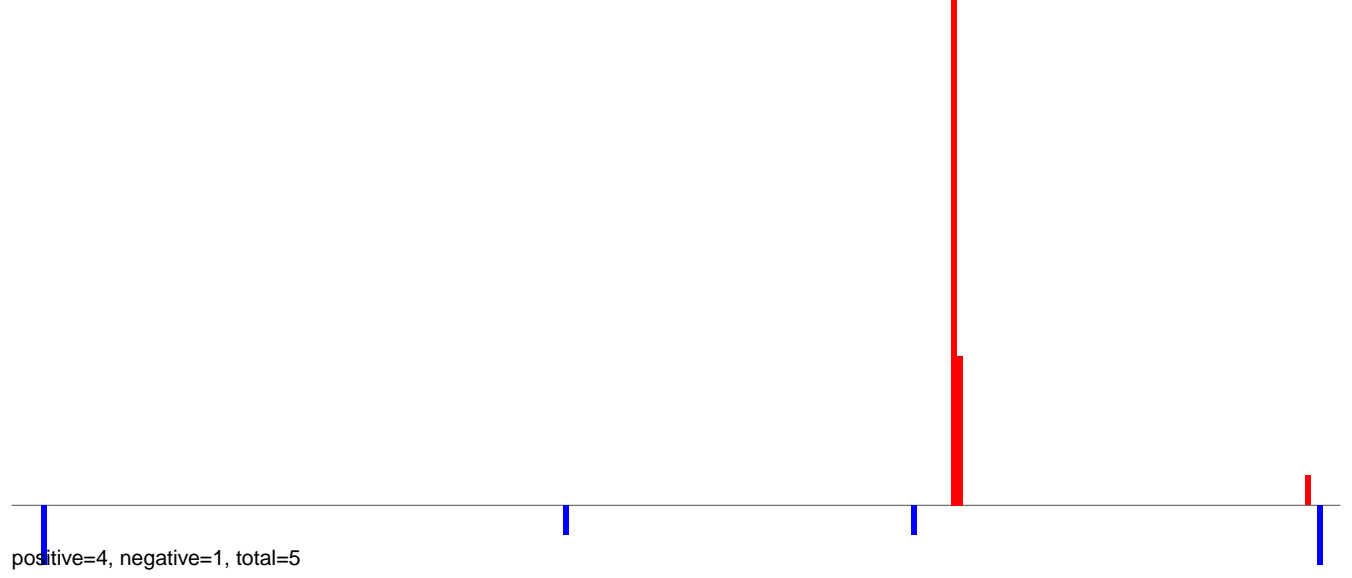


positive=0, negative=2, total=2

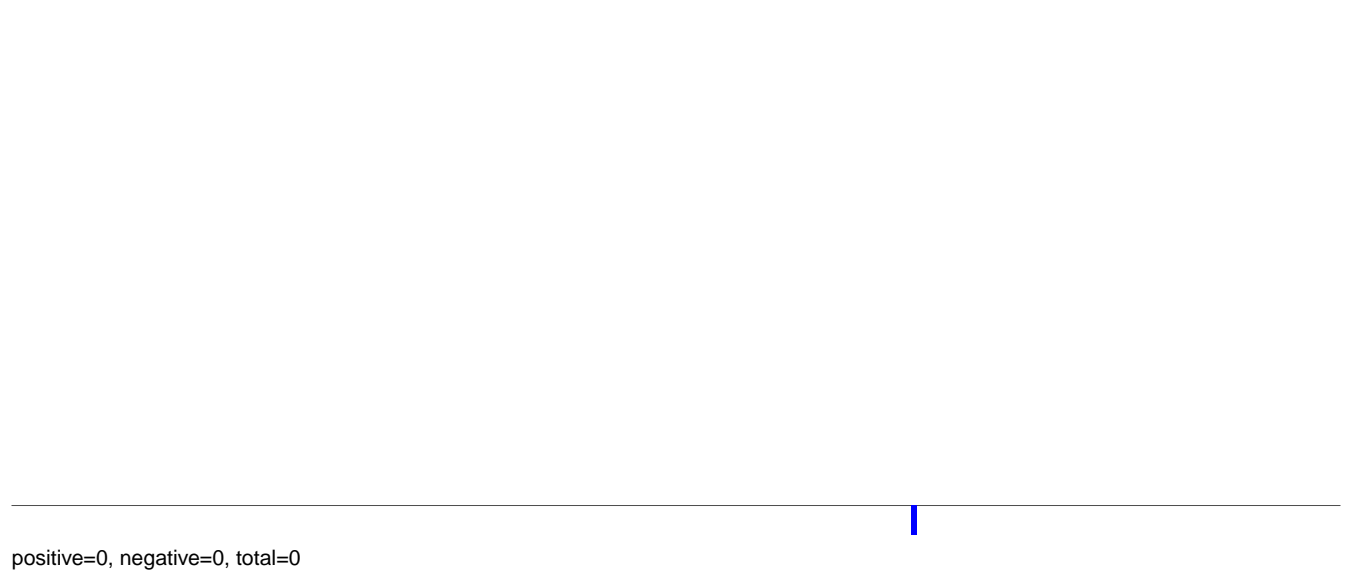
Window size=25, length=3382, TE@ltr-1\_family-5675@LTR\_Gypsy:1-3382



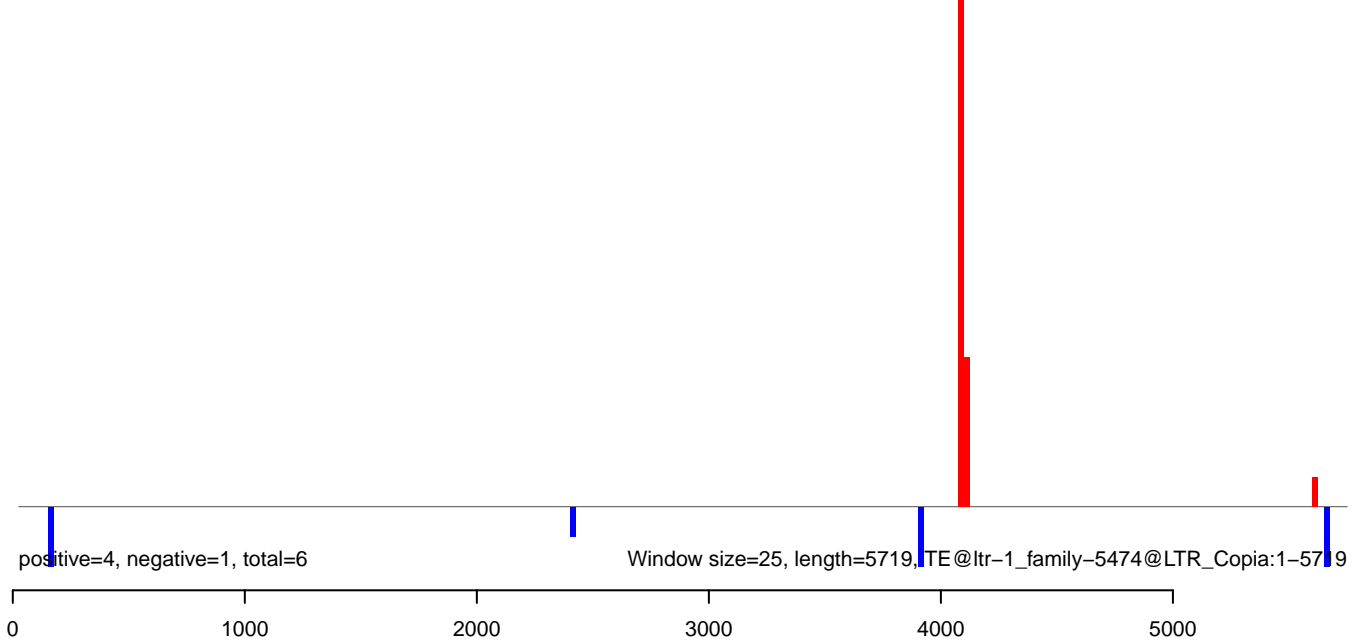
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



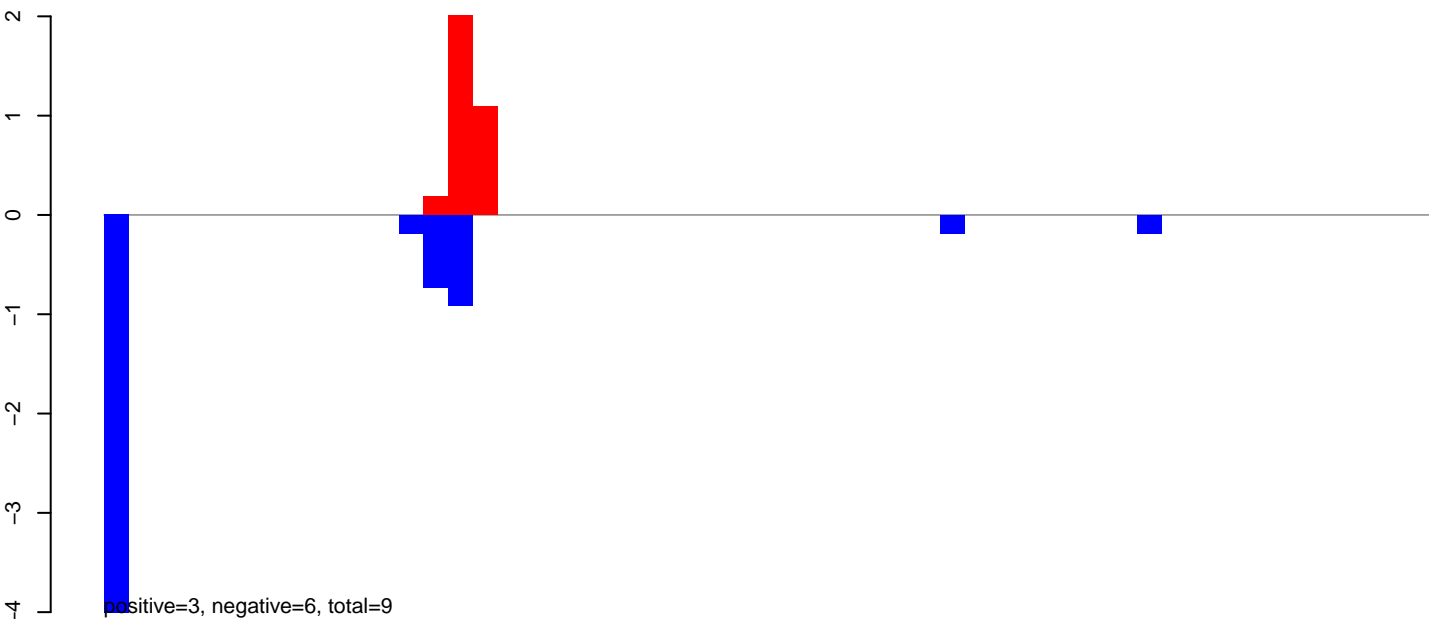
AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



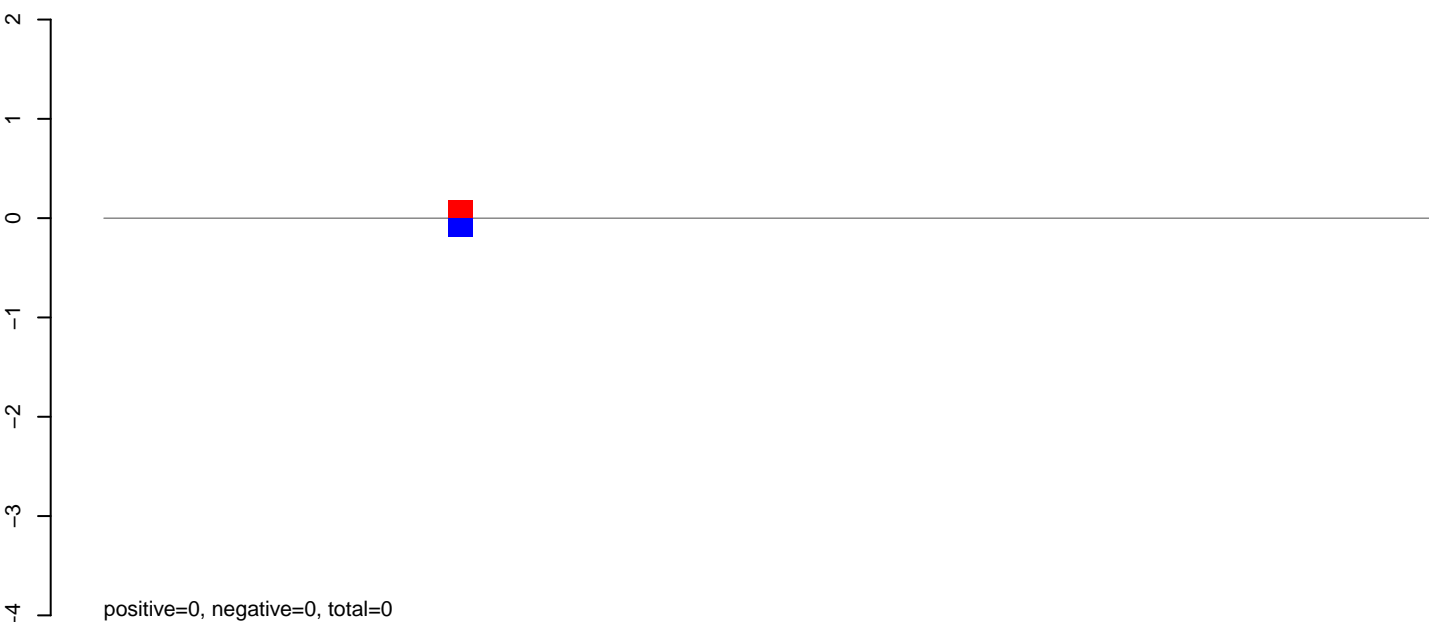
AeAlbo\_C636\_6dpi\_SINV3.rep



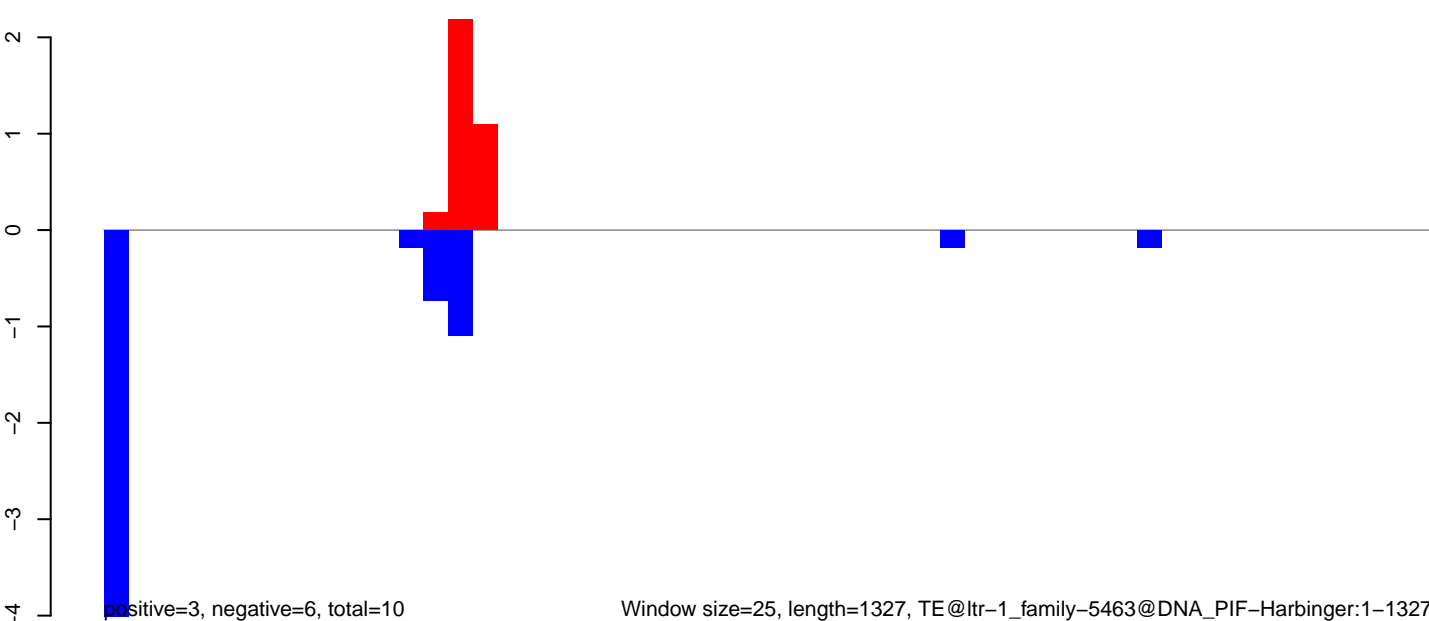
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep

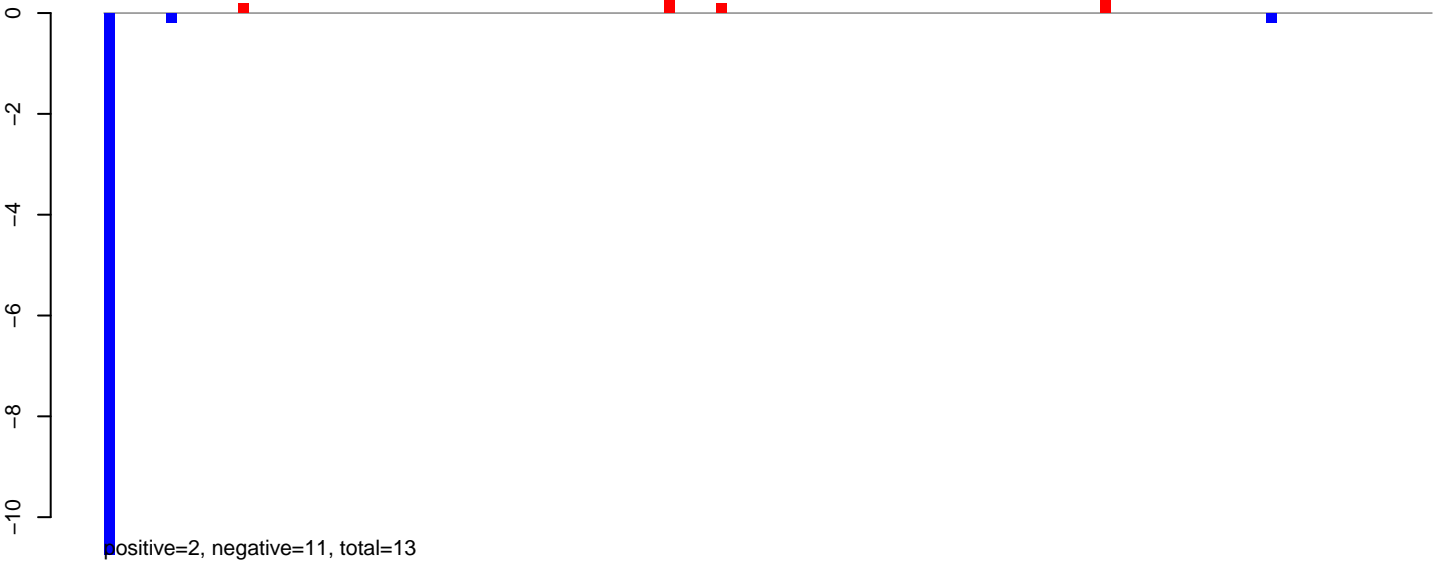


AeAlbo\_C636\_6dpi\_SINV3.rep

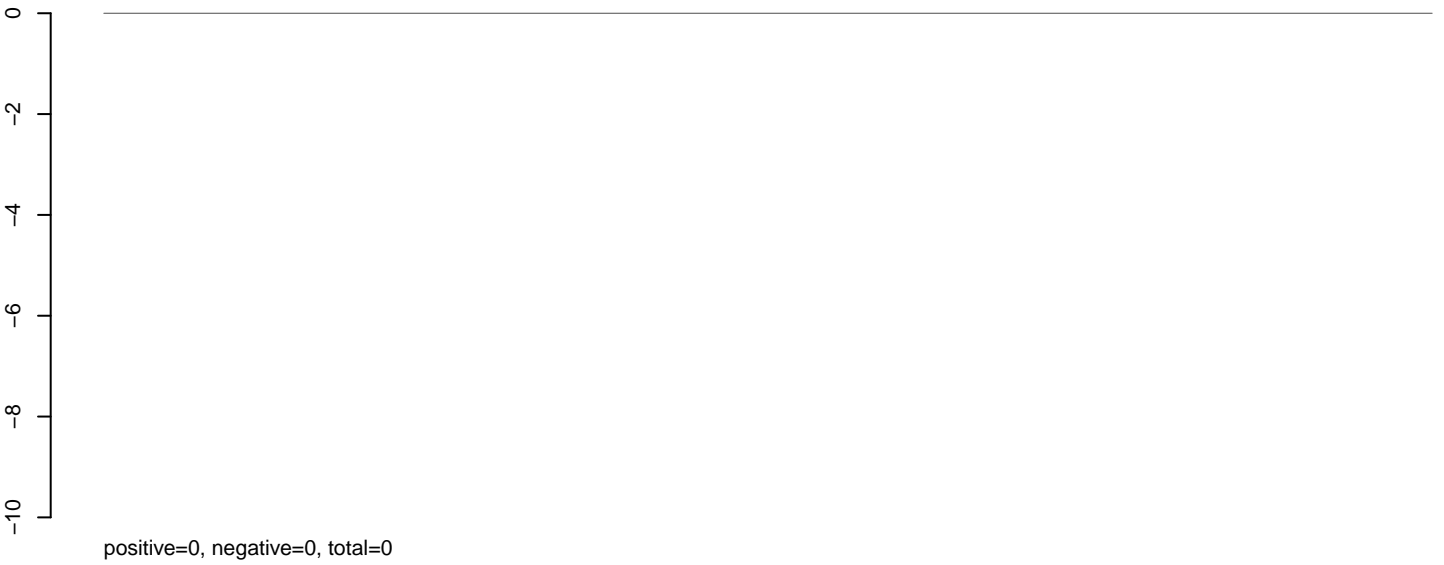




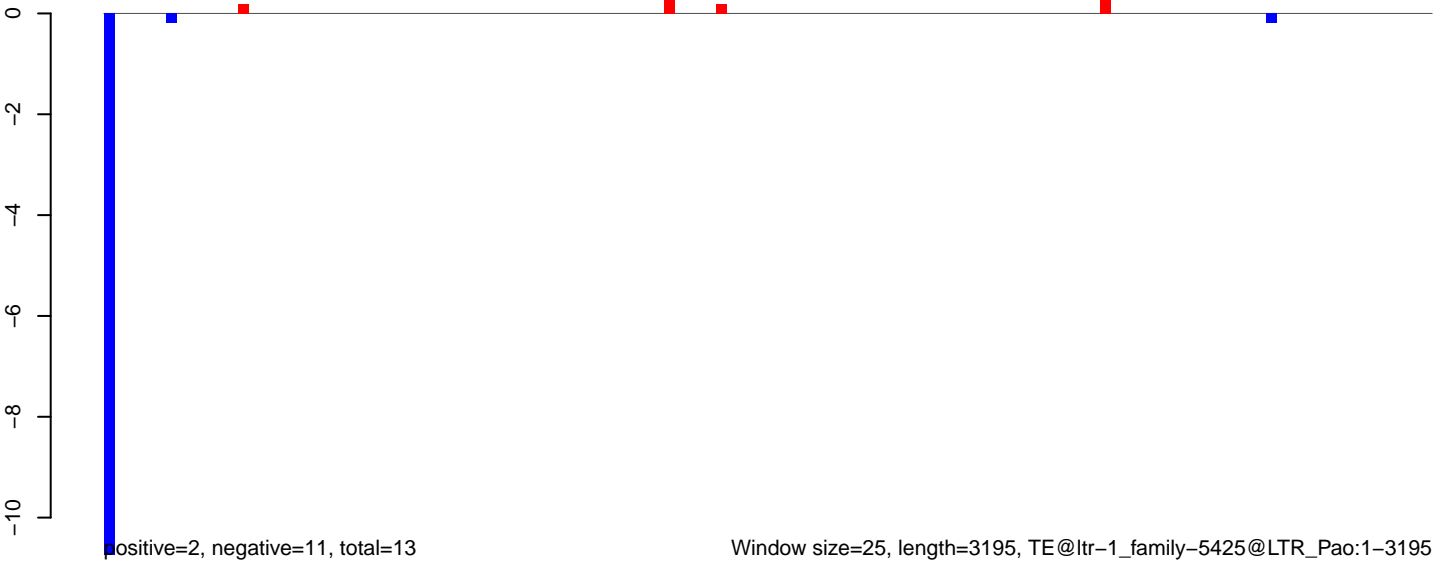
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



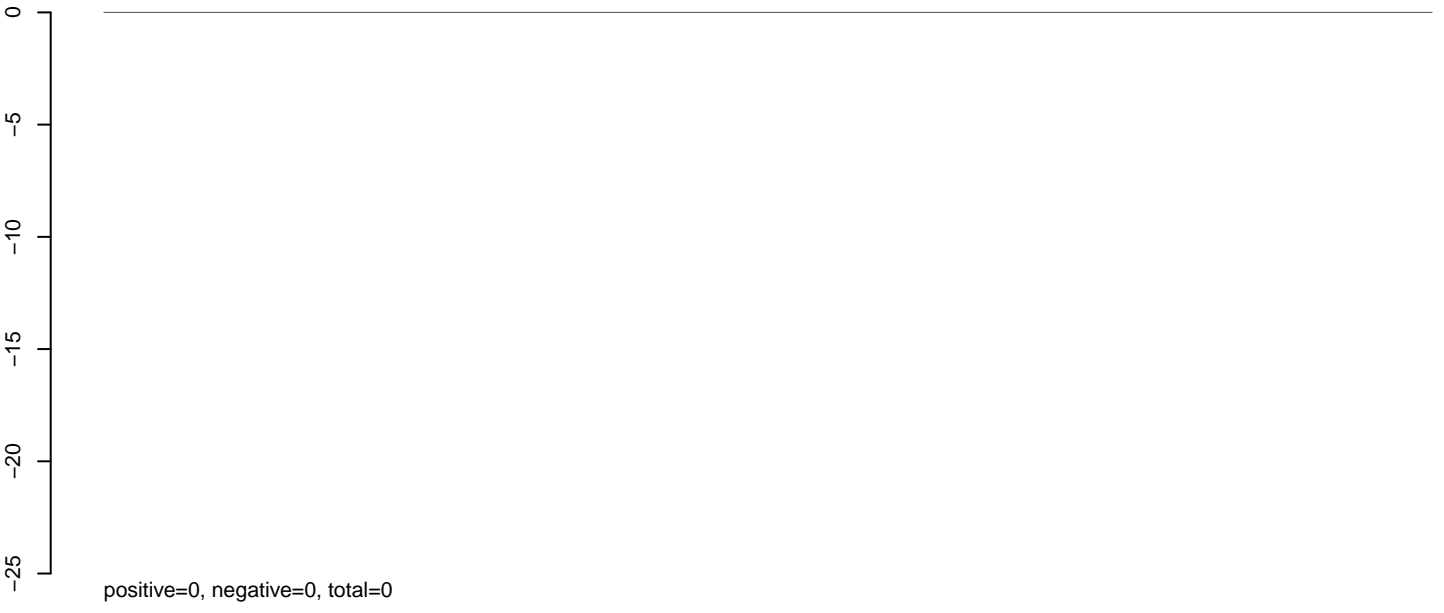
AeAlbo\_C636\_6dpi\_SINV3.rep



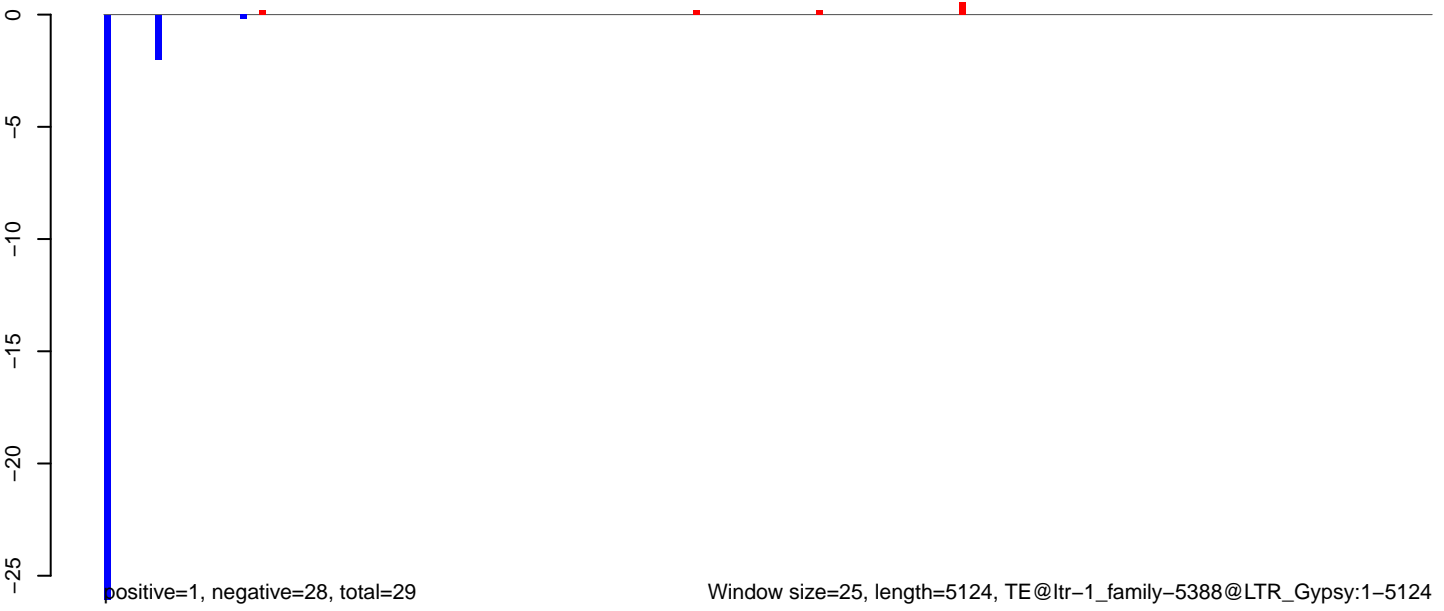
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



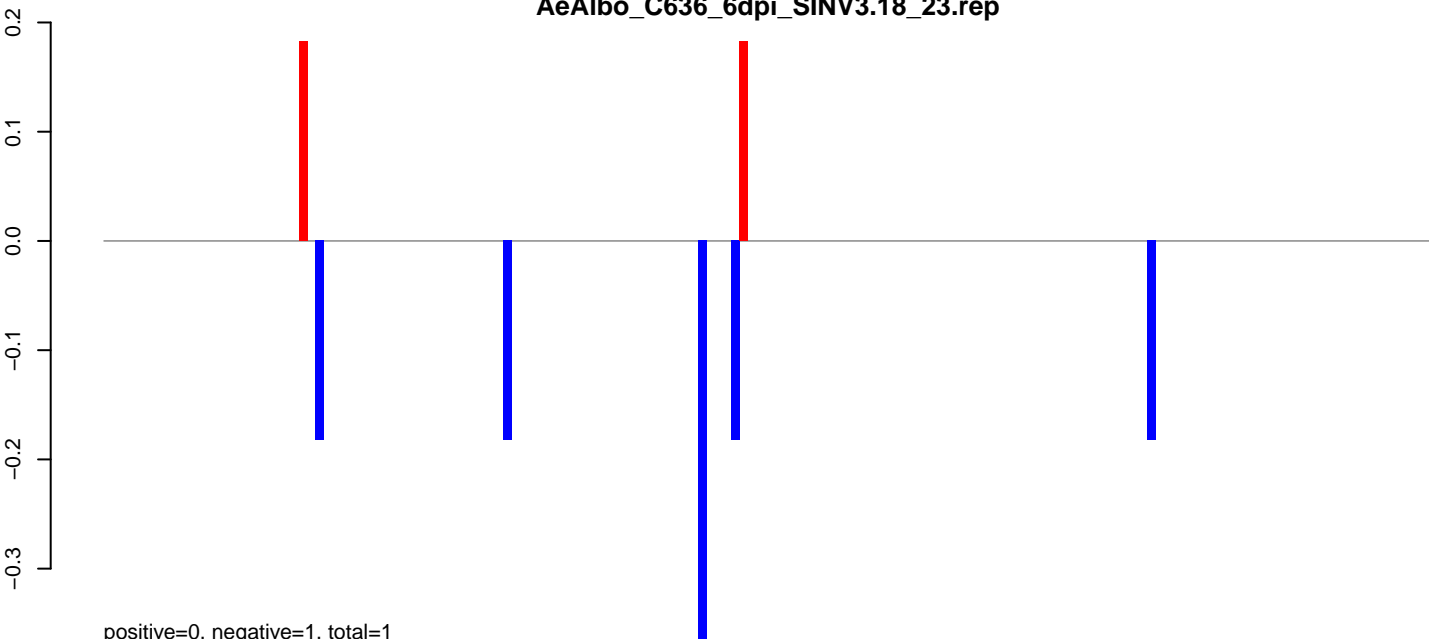
AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



AeAlbo\_C636\_6dpi\_SINV3.rep

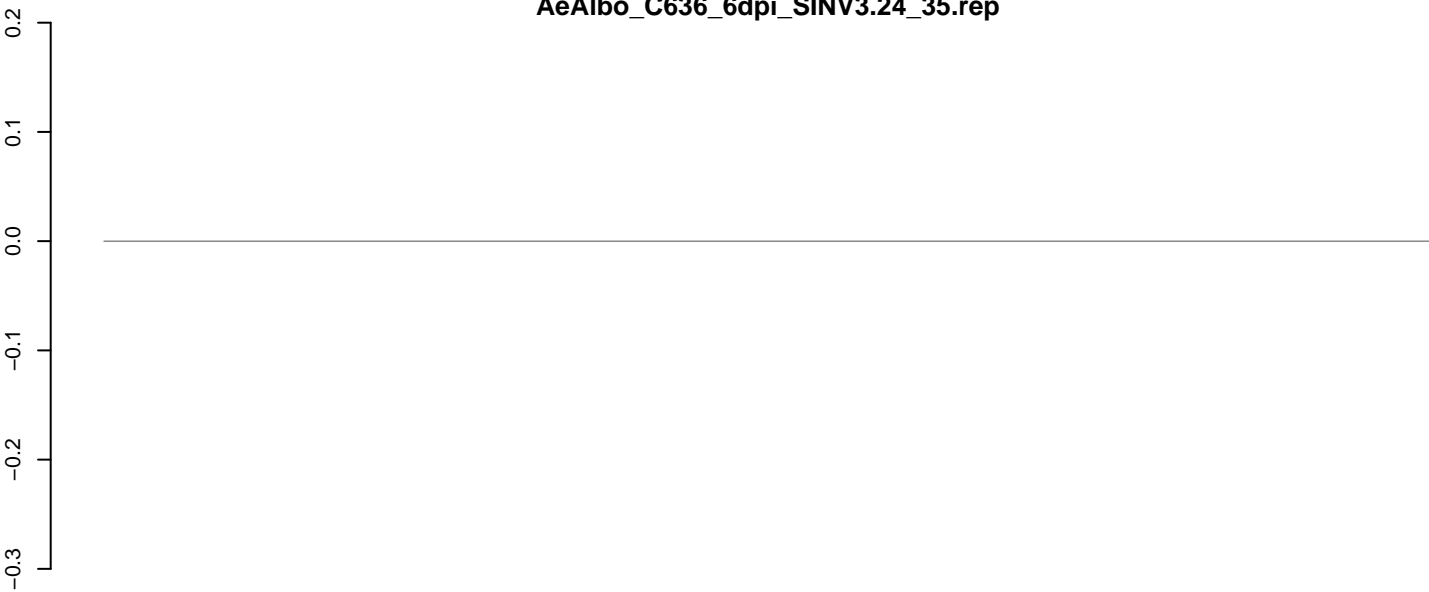


**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



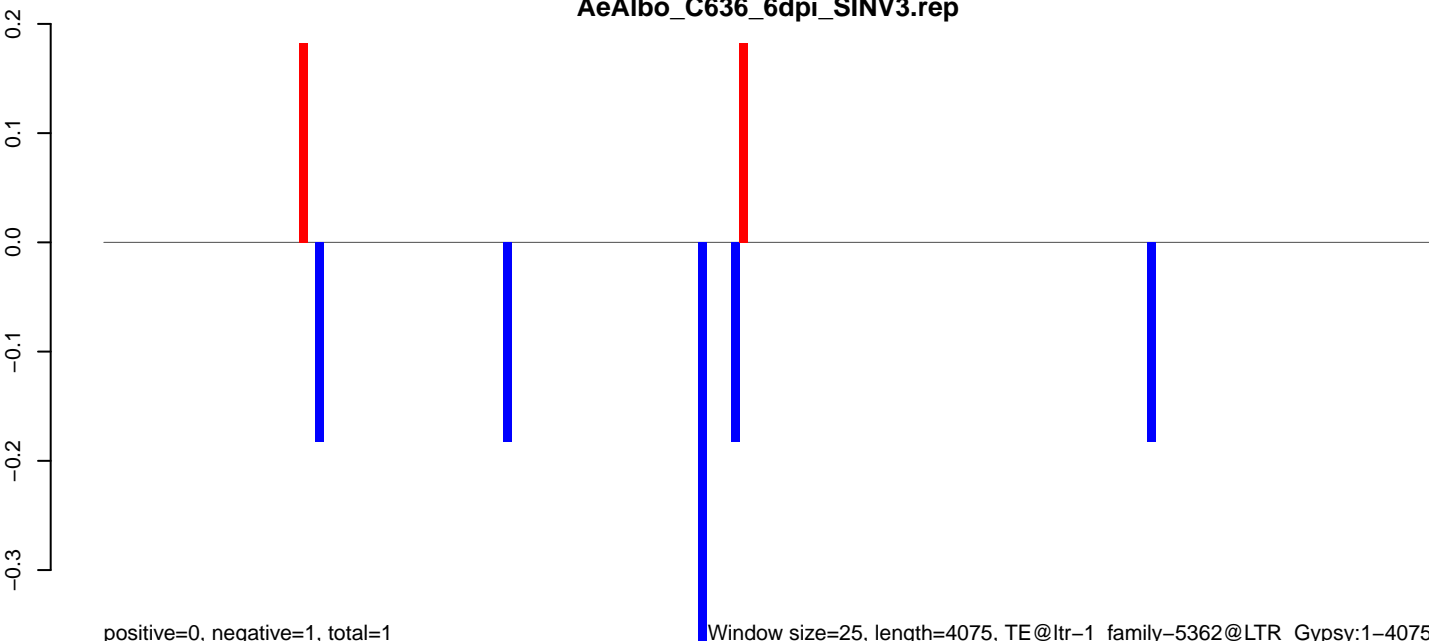
positive=0, negative=1, total=1

**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



positive=0, negative=0, total=0

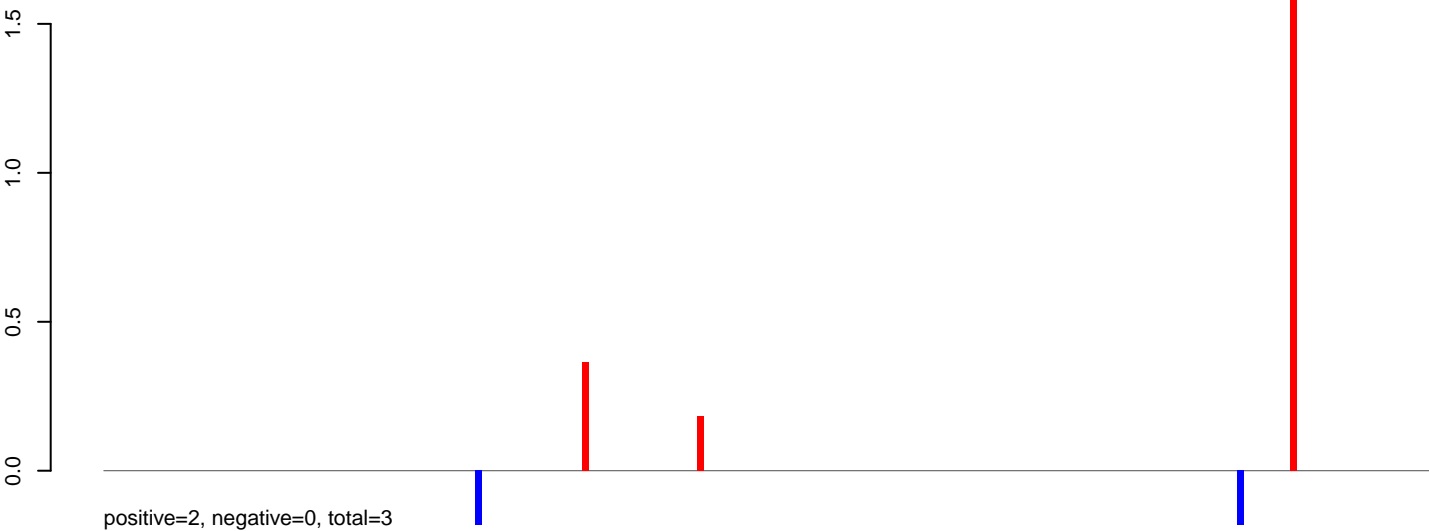
**AeAlbo\_C636\_6dpi\_SINV3.rep**



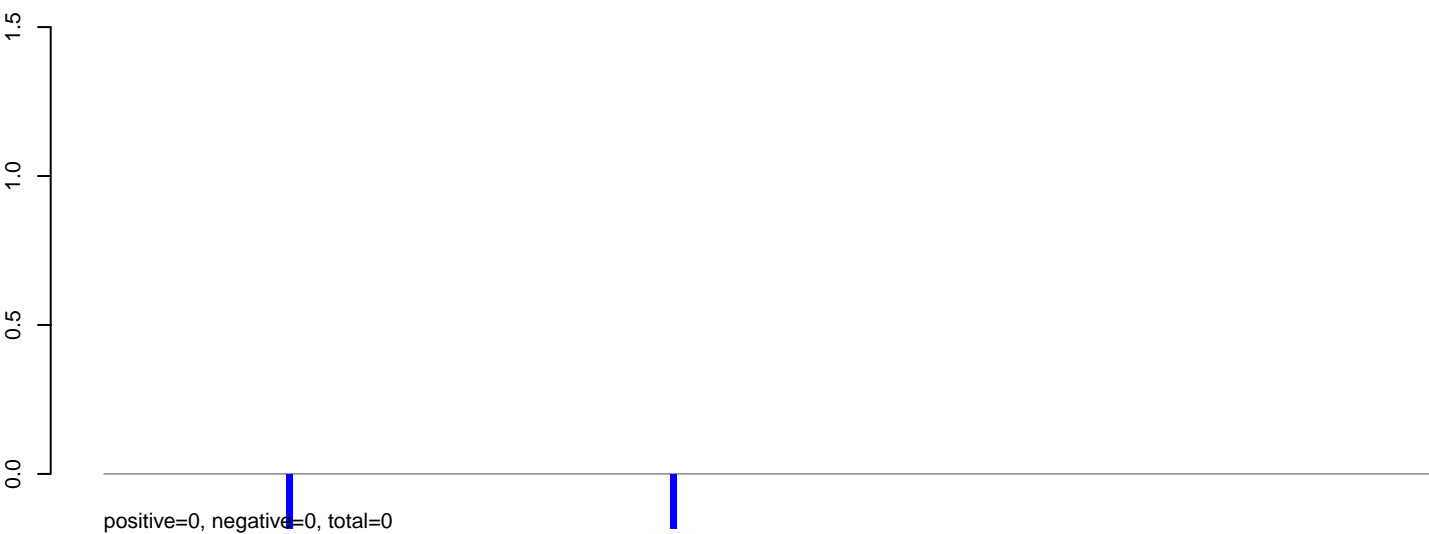
positive=0, negative=1, total=1

Window size=25, length=4075, TE@ltr-1\_family-5362@LTR\_Gypsy:1-4075

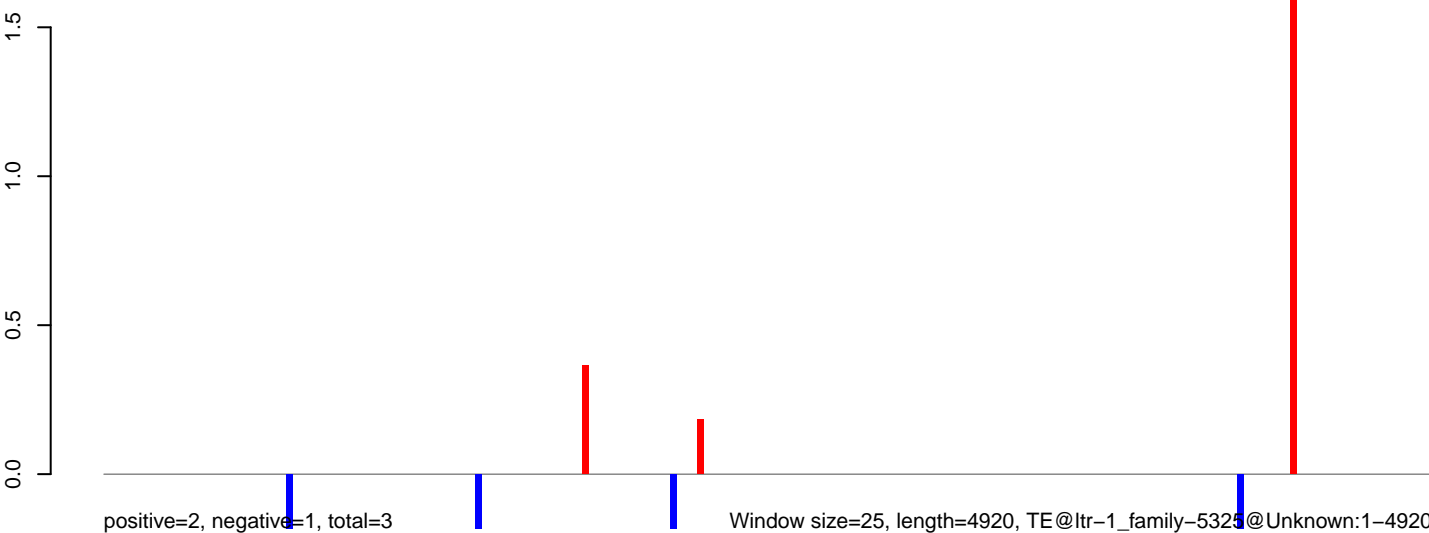
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



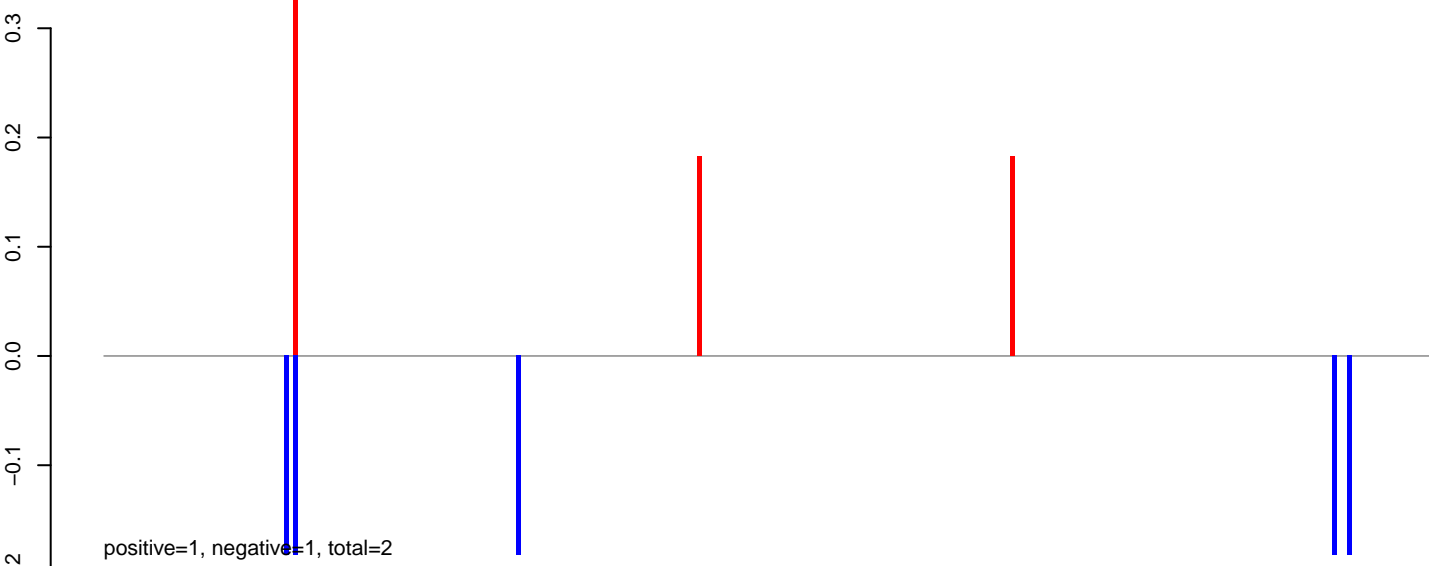
AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



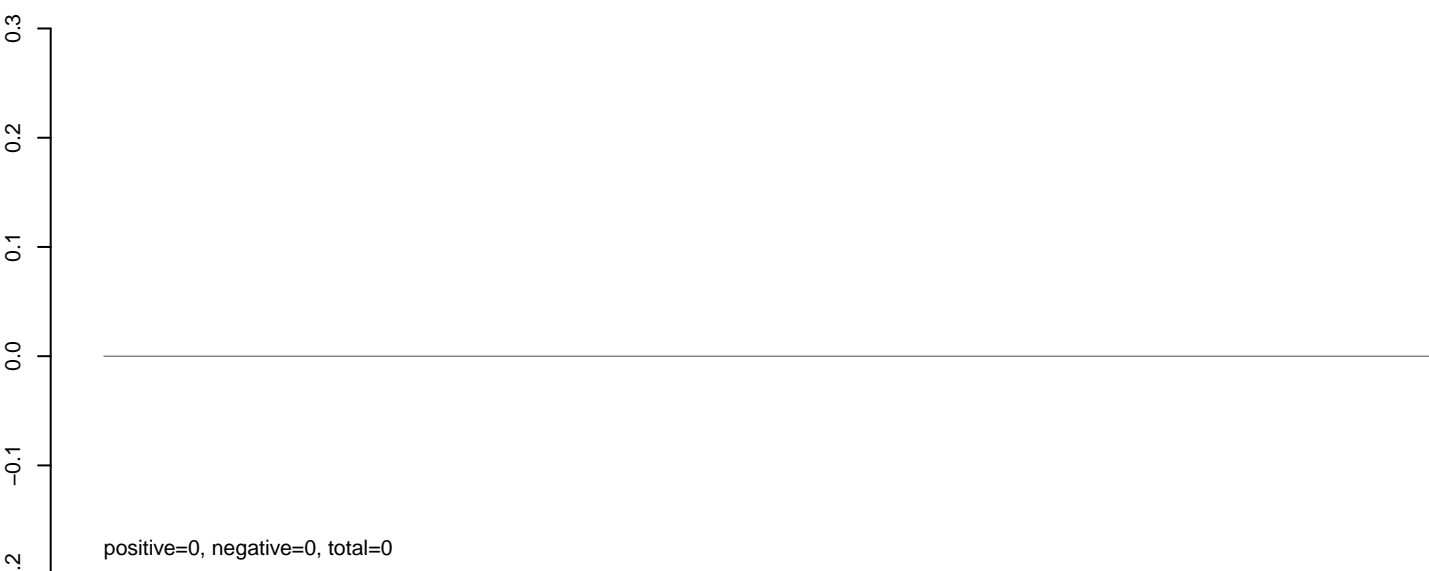
AeAlbo\_C636\_6dpi\_SINV3.rep



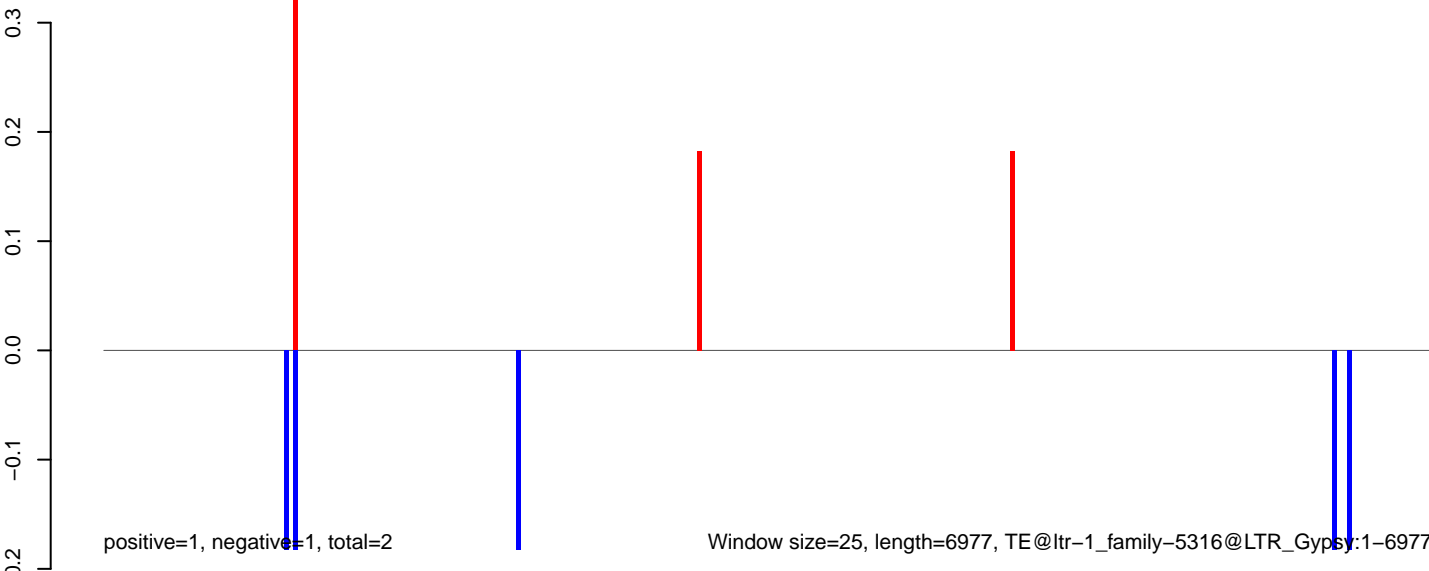
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



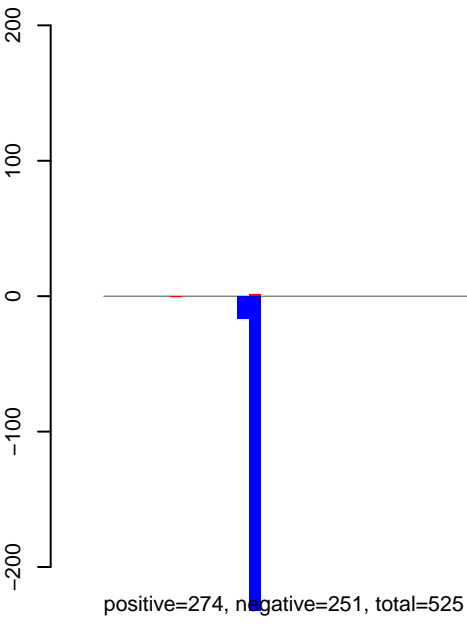
AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



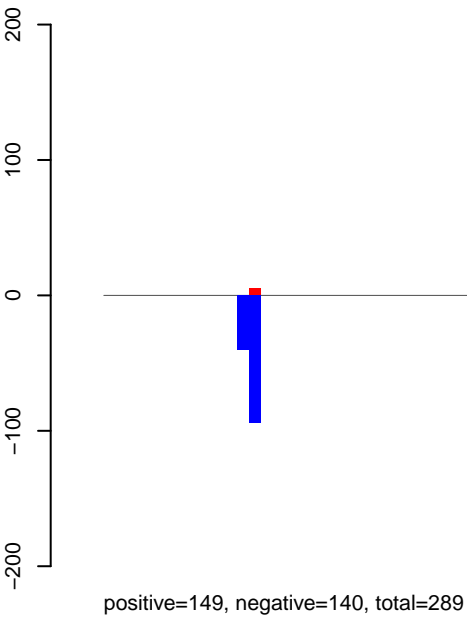
AeAlbo\_C636\_6dpi\_SINV3.rep



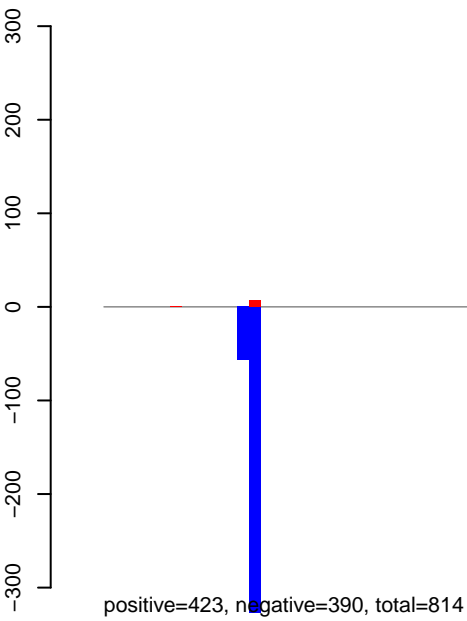
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



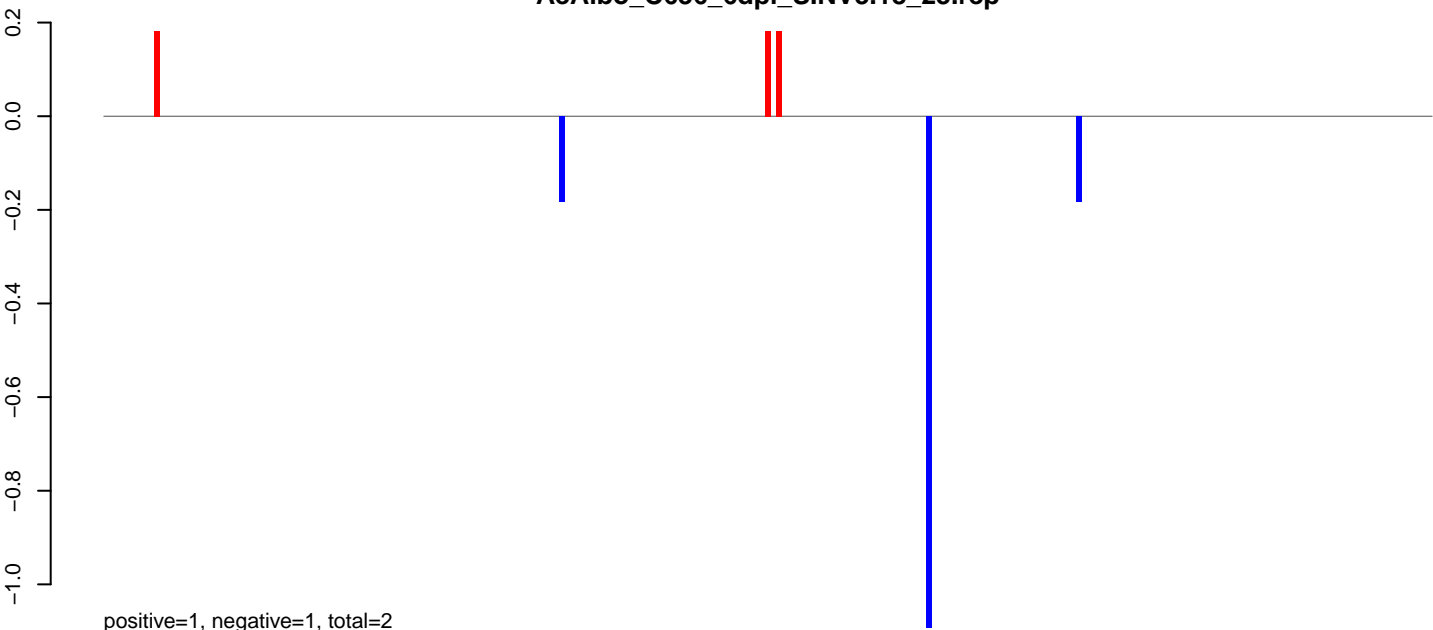
AeAlbo\_C636\_6dpi\_SINV3.rep



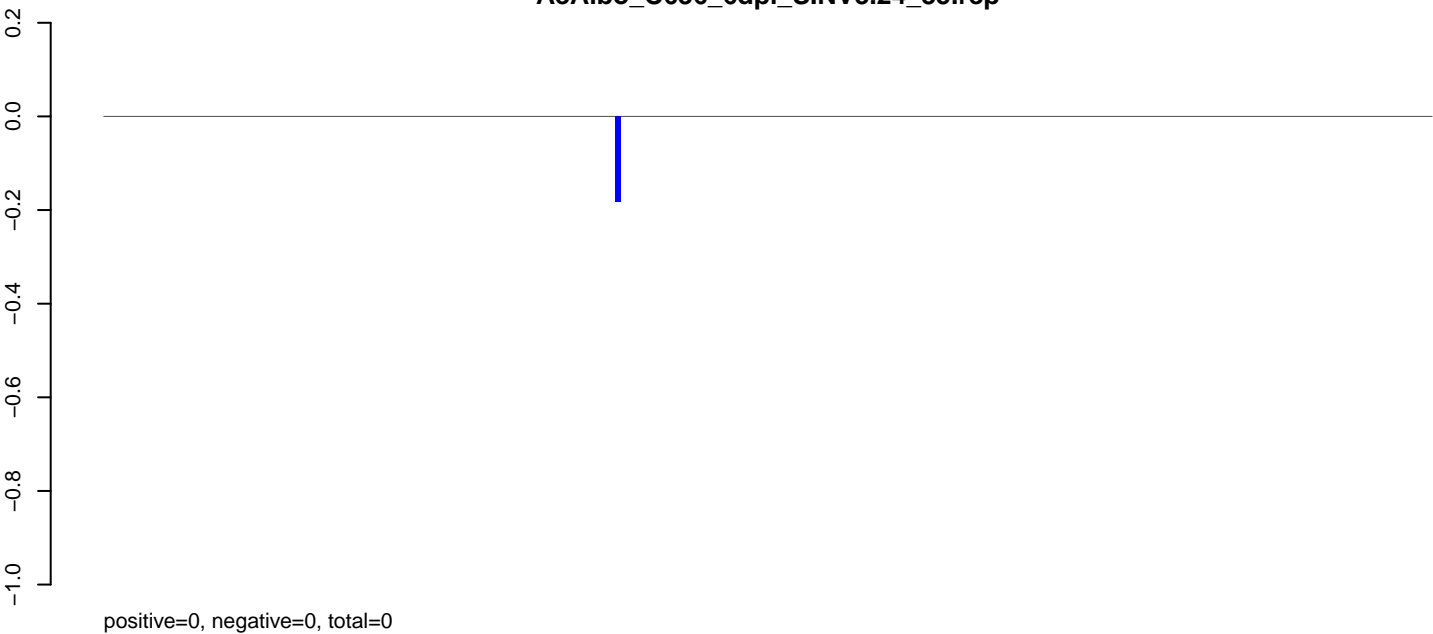
Window size=25, length=2974, TE@ltr-1\_family-5188@LTR\_Gypsy:1-2974

0 500 1000 1500 2000 2500 3000

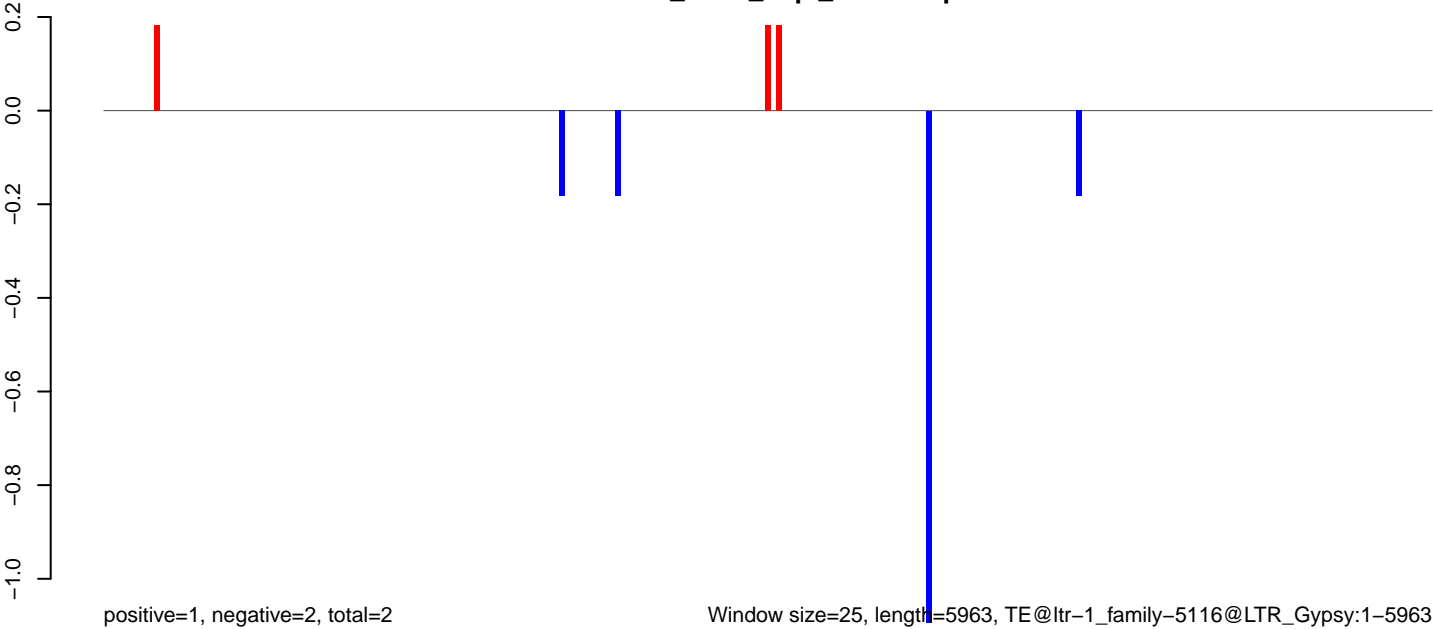
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



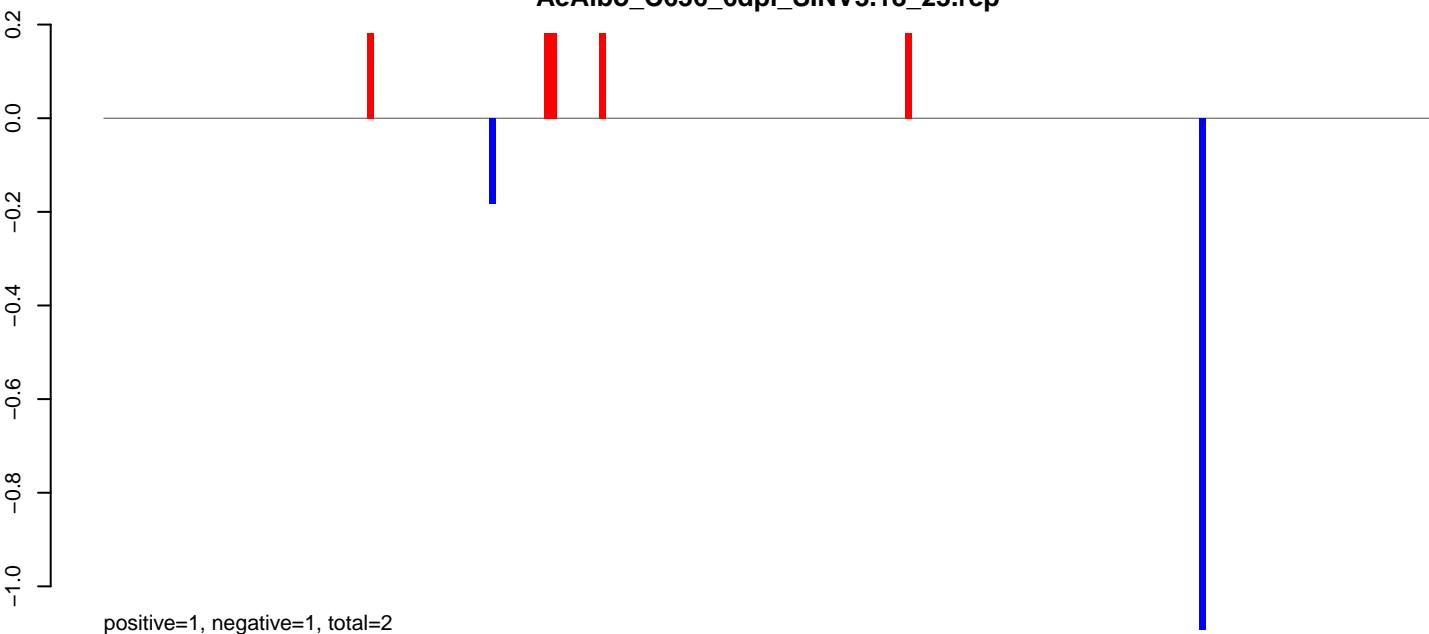
AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



AeAlbo\_C636\_6dpi\_SINV3.rep



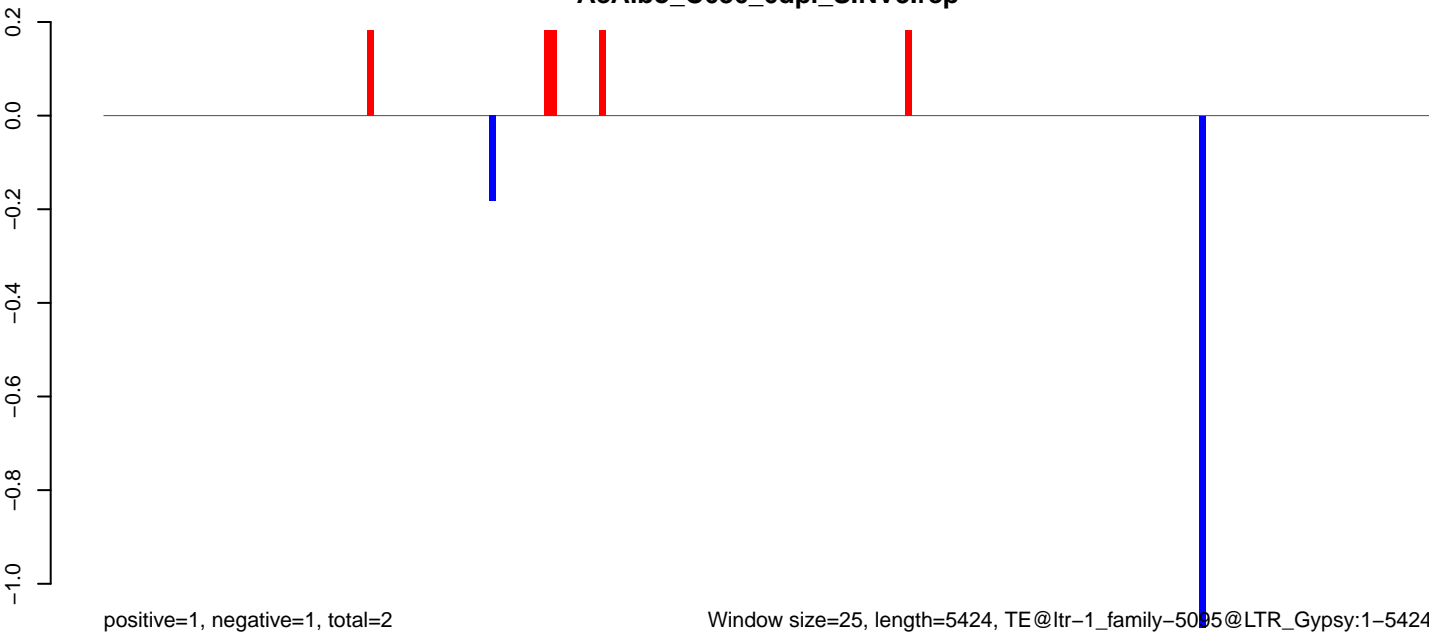
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**

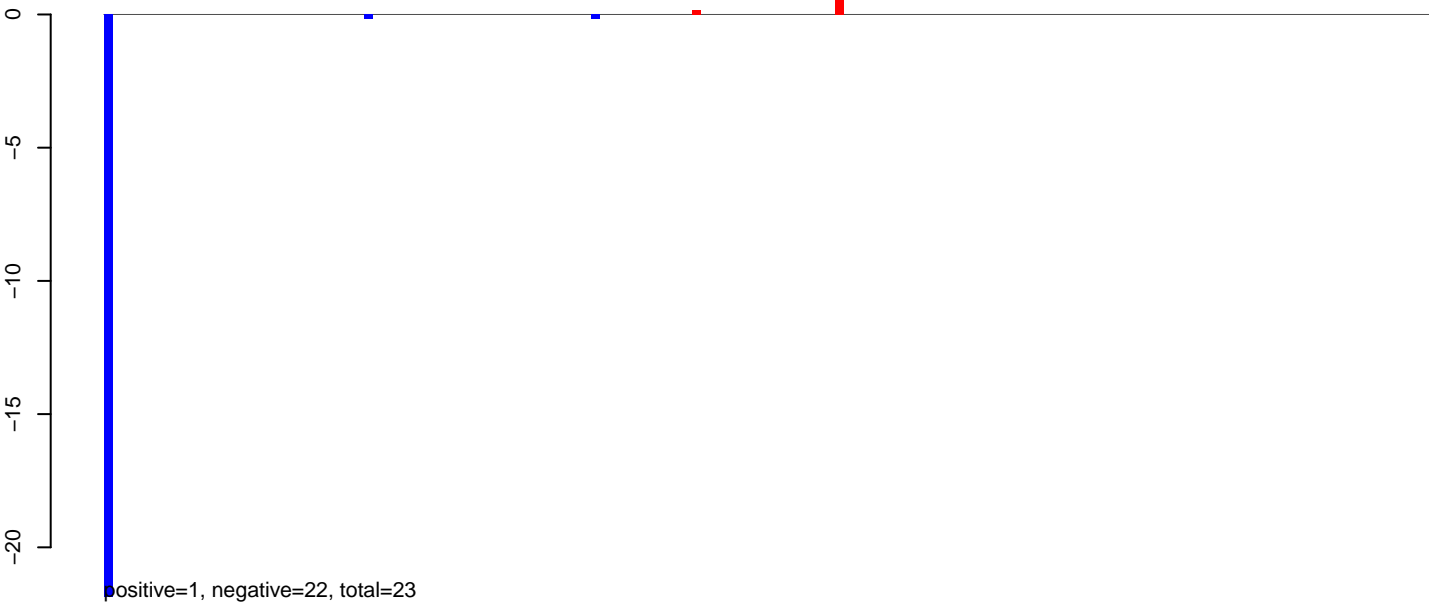


**AeAlbo\_C636\_6dpi\_SINV3.rep**

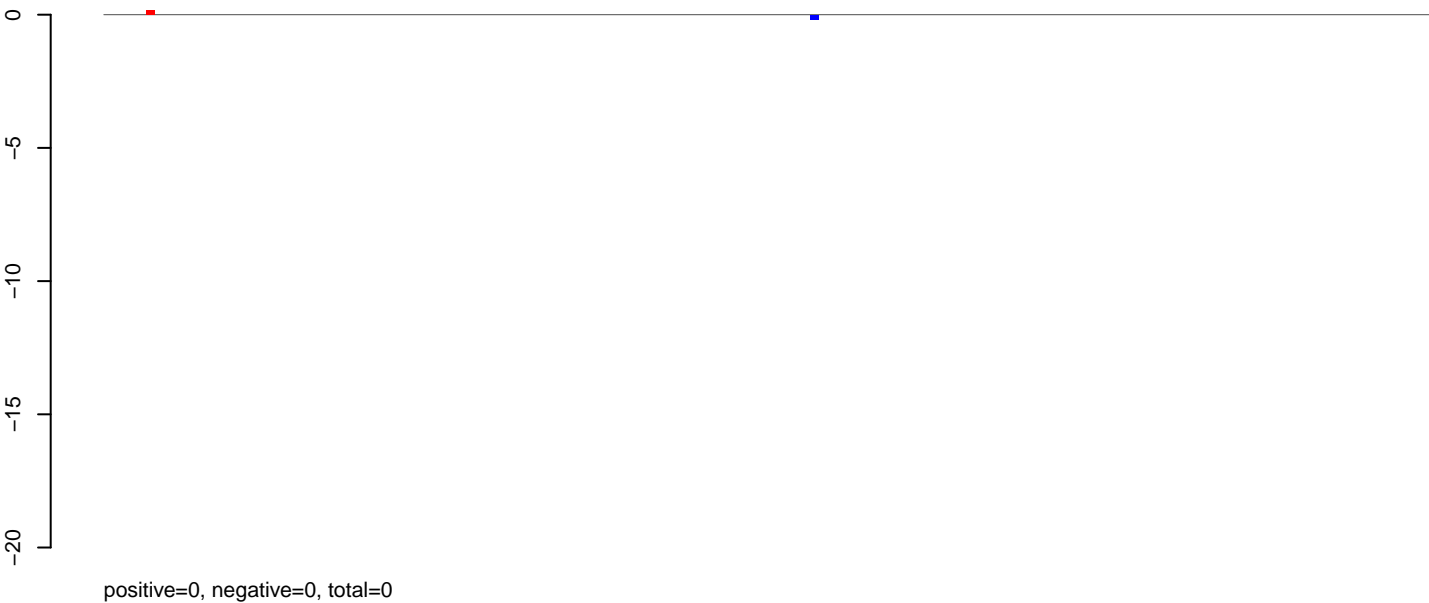




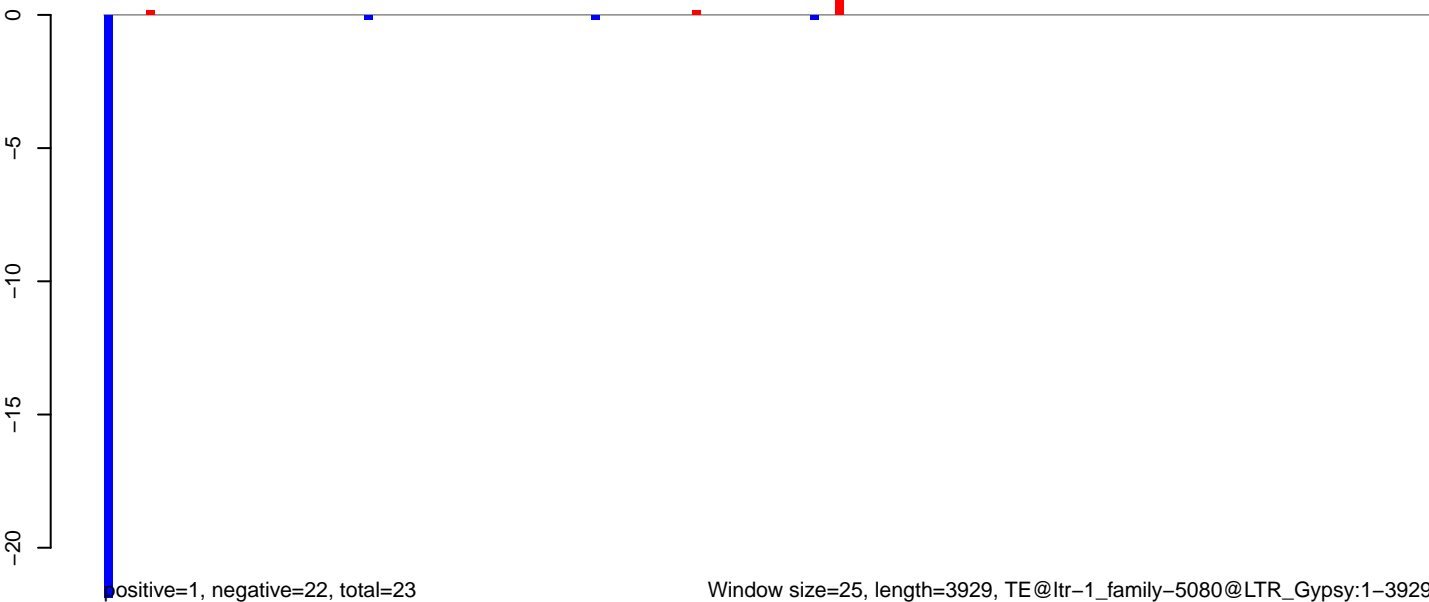
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



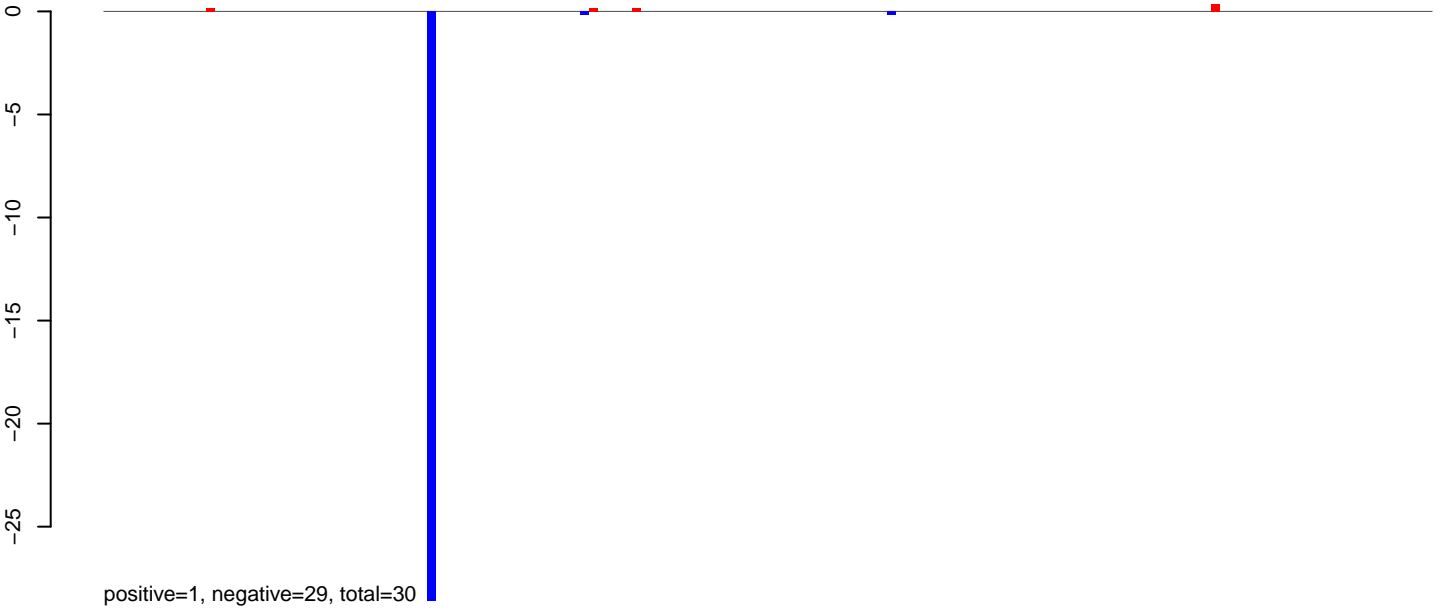
AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



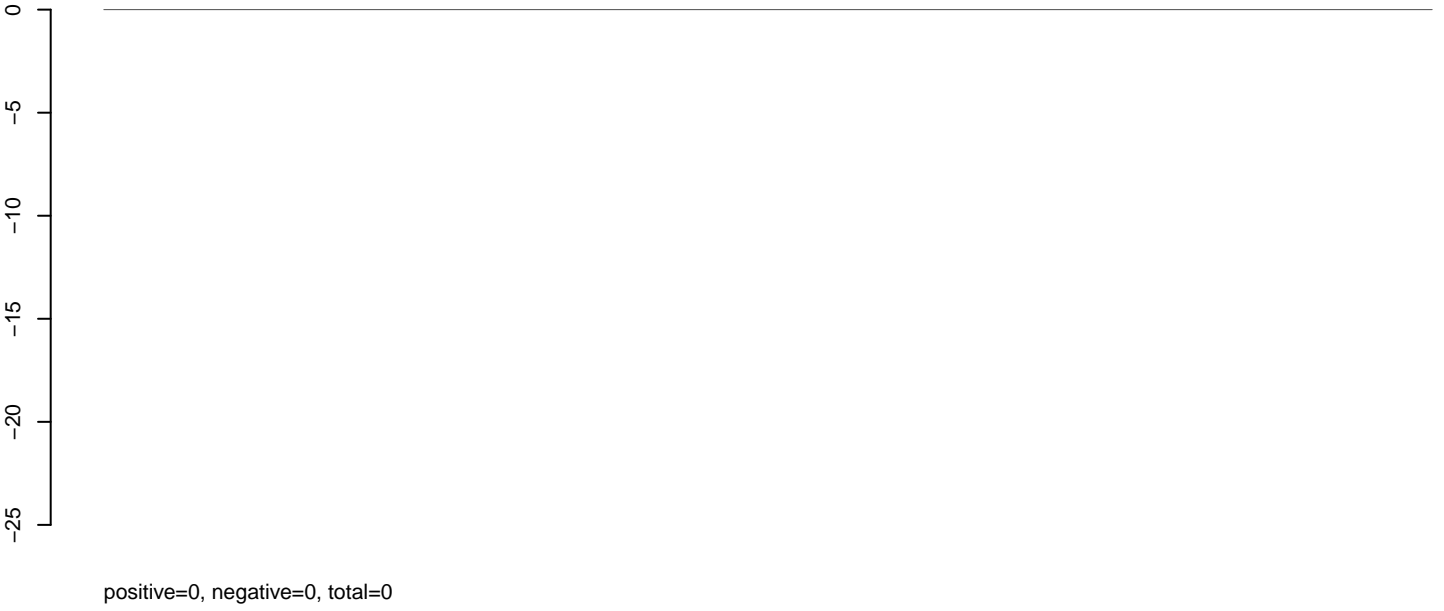
AeAlbo\_C636\_6dpi\_SINV3.rep



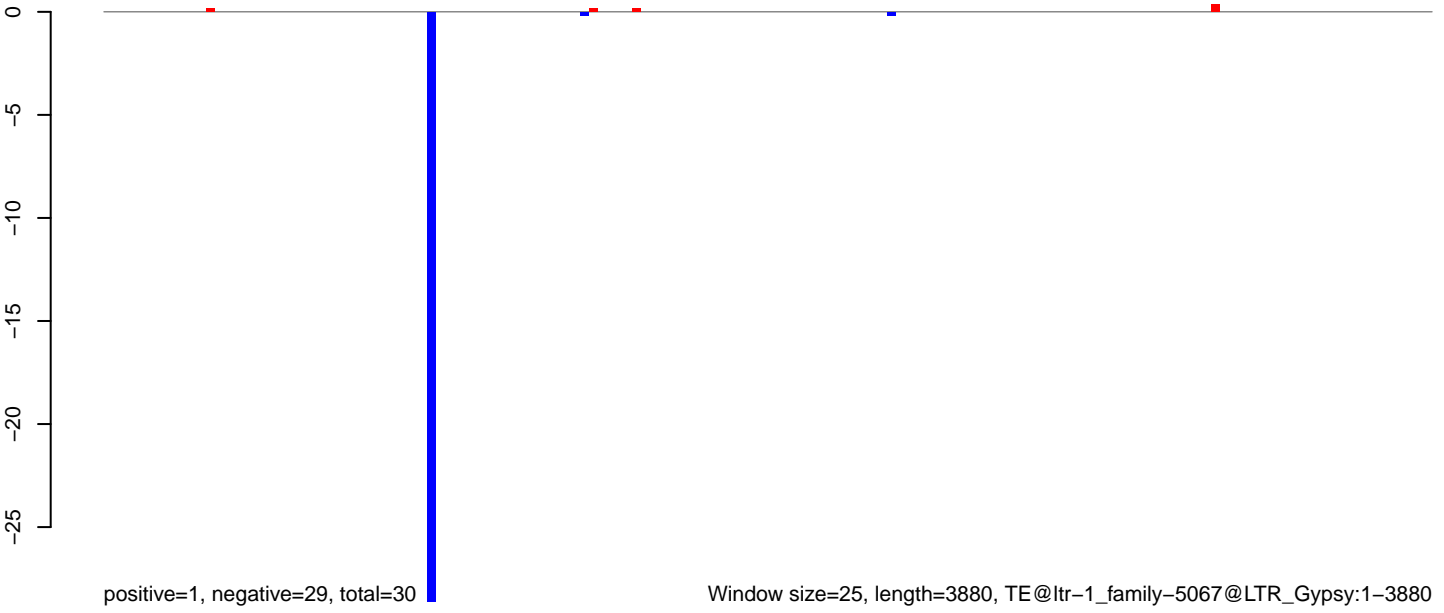
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



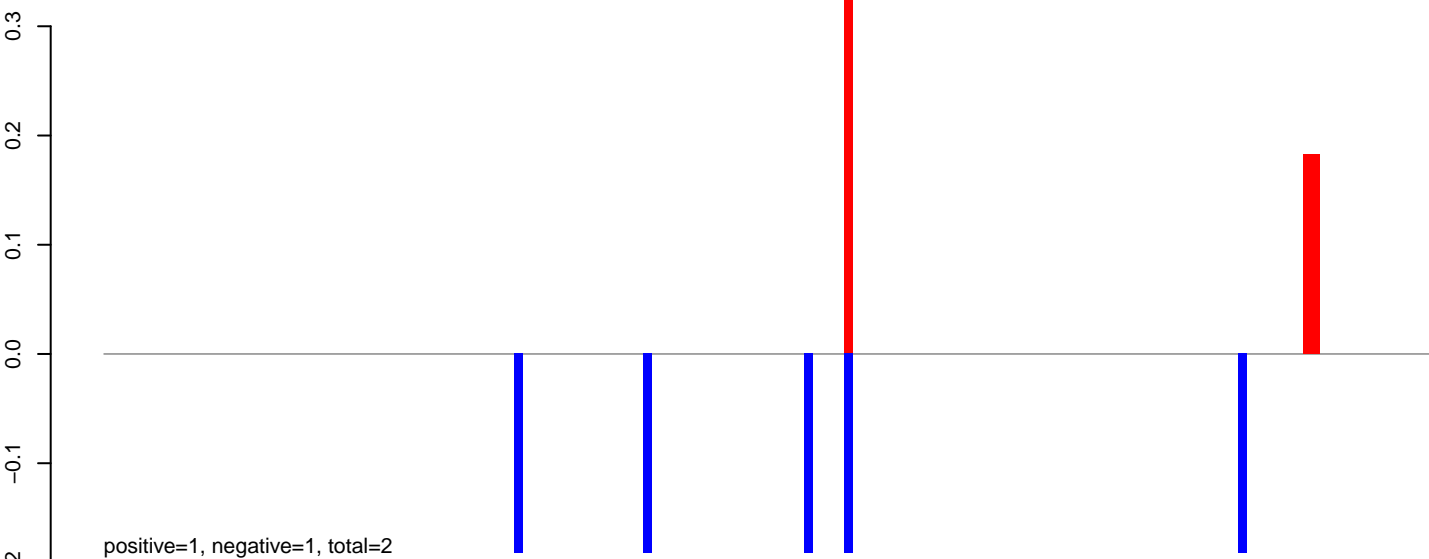
**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



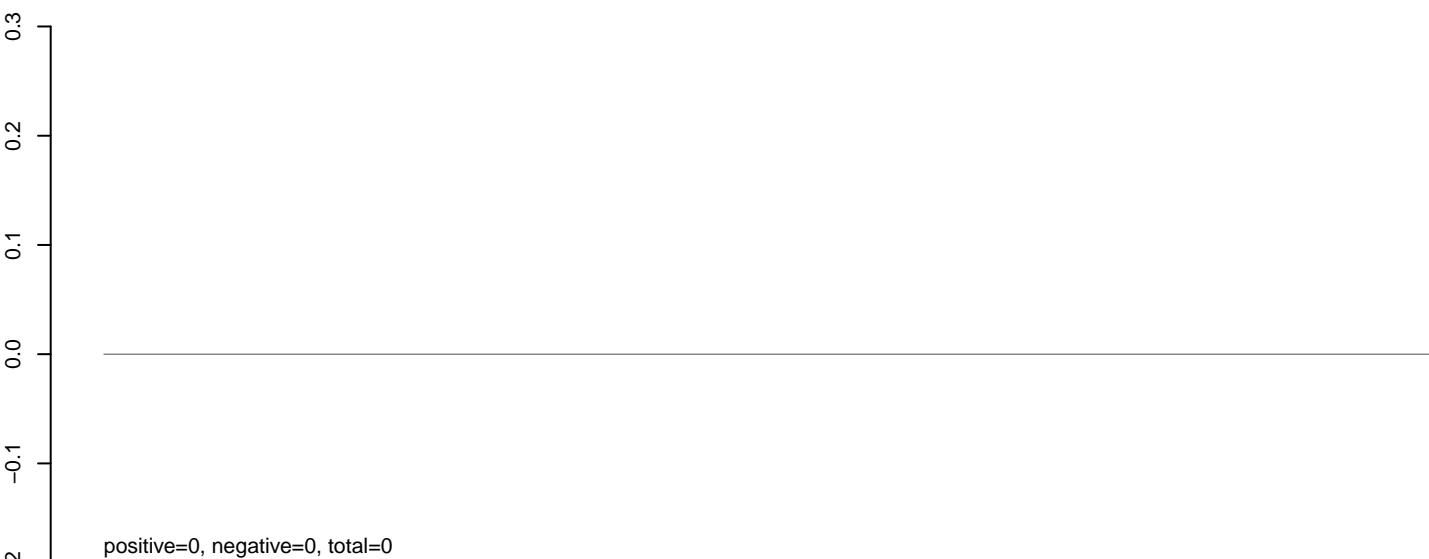
**AeAlbo\_C636\_6dpi\_SINV3.rep**



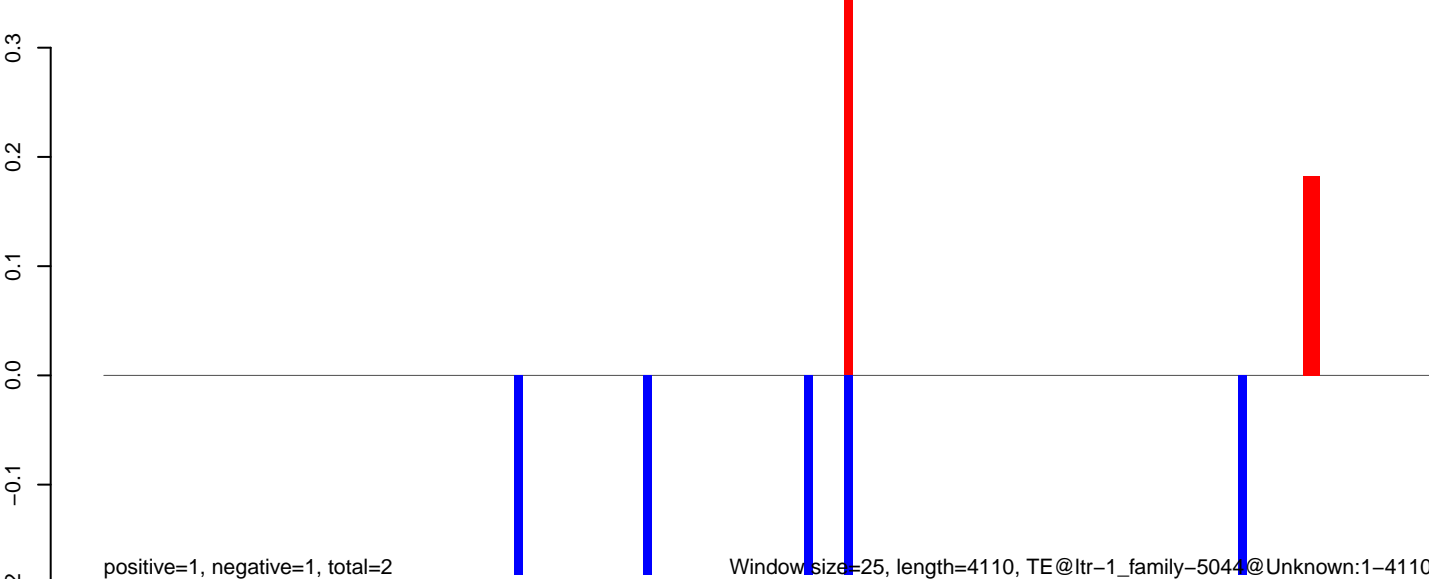
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep

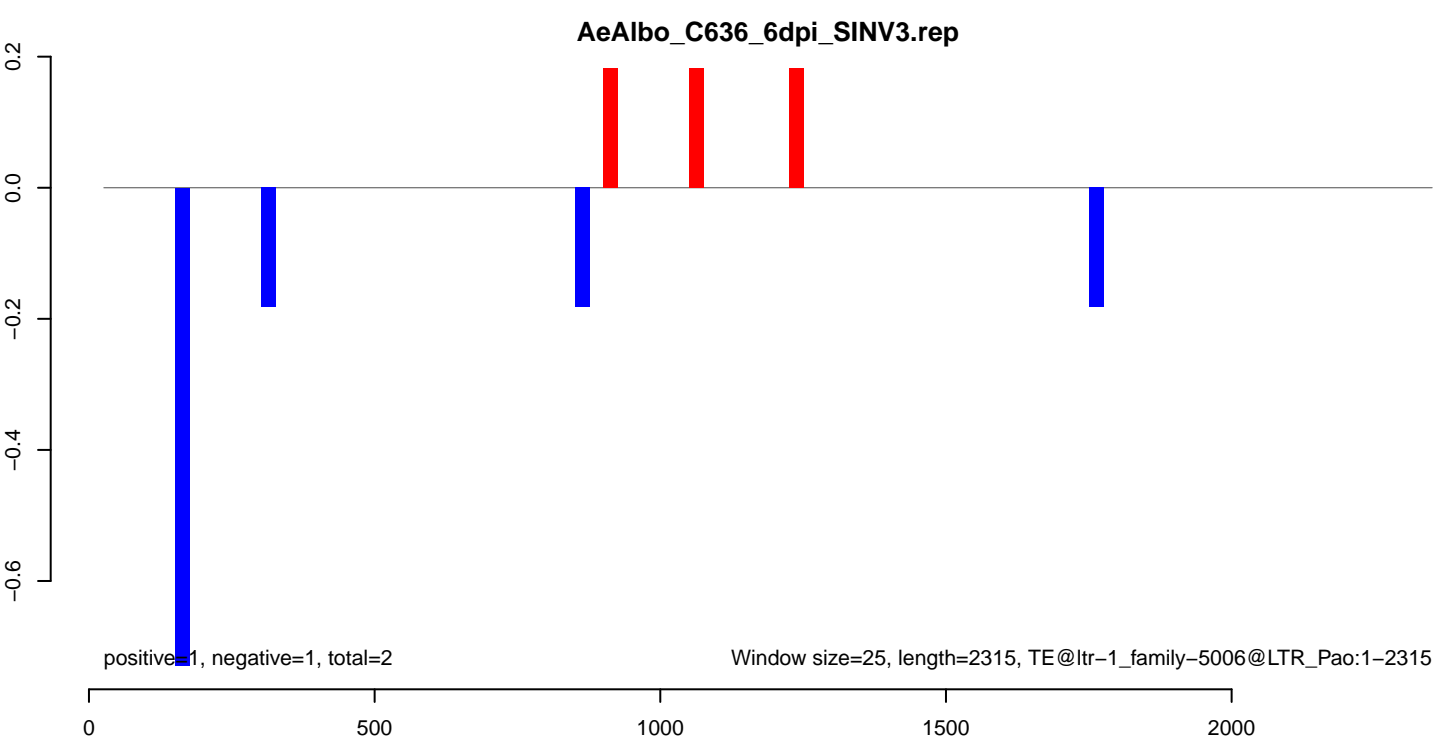
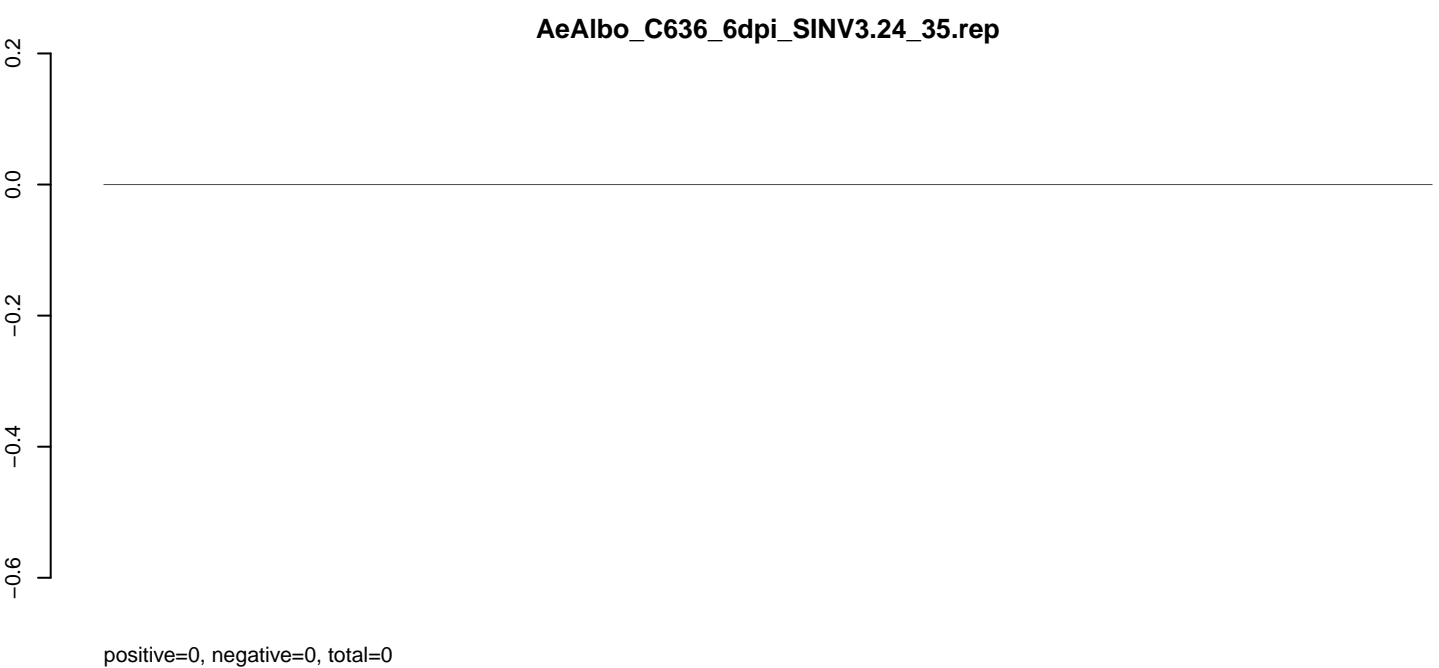
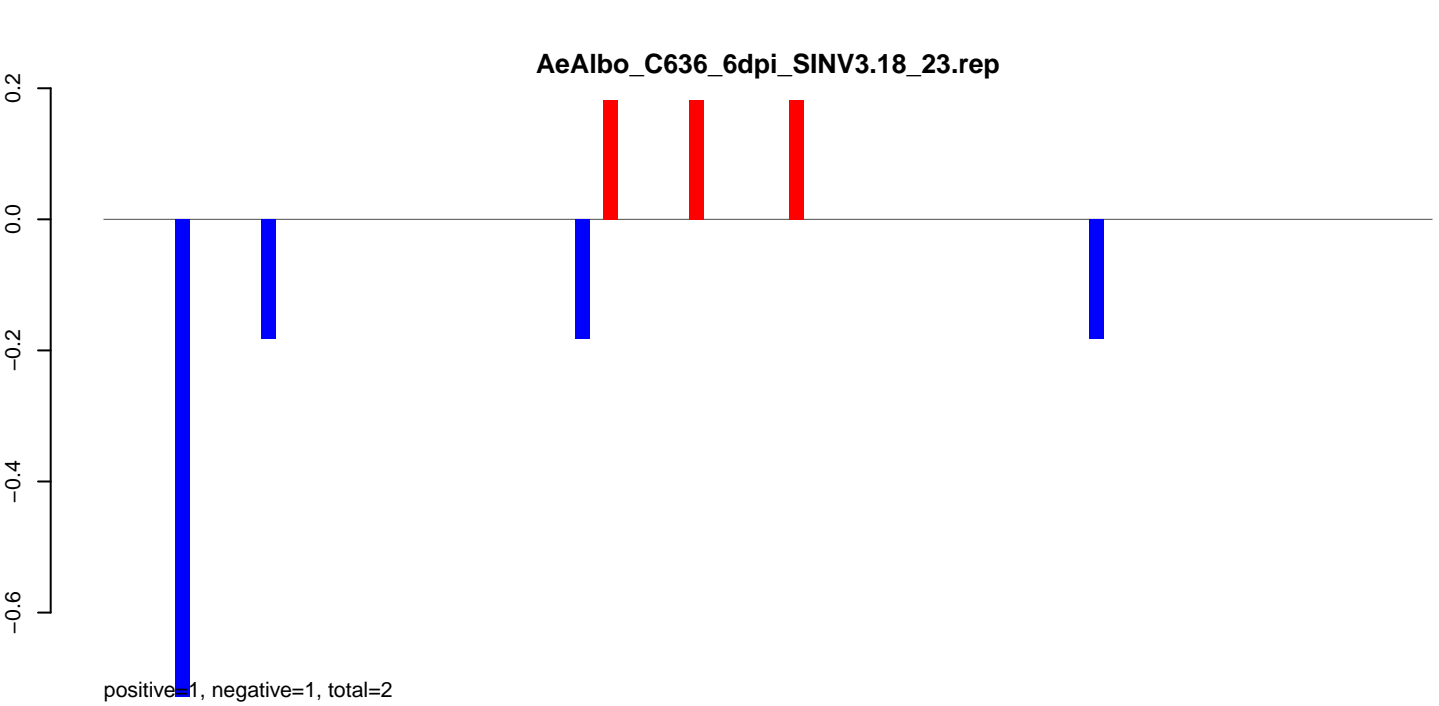


AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep

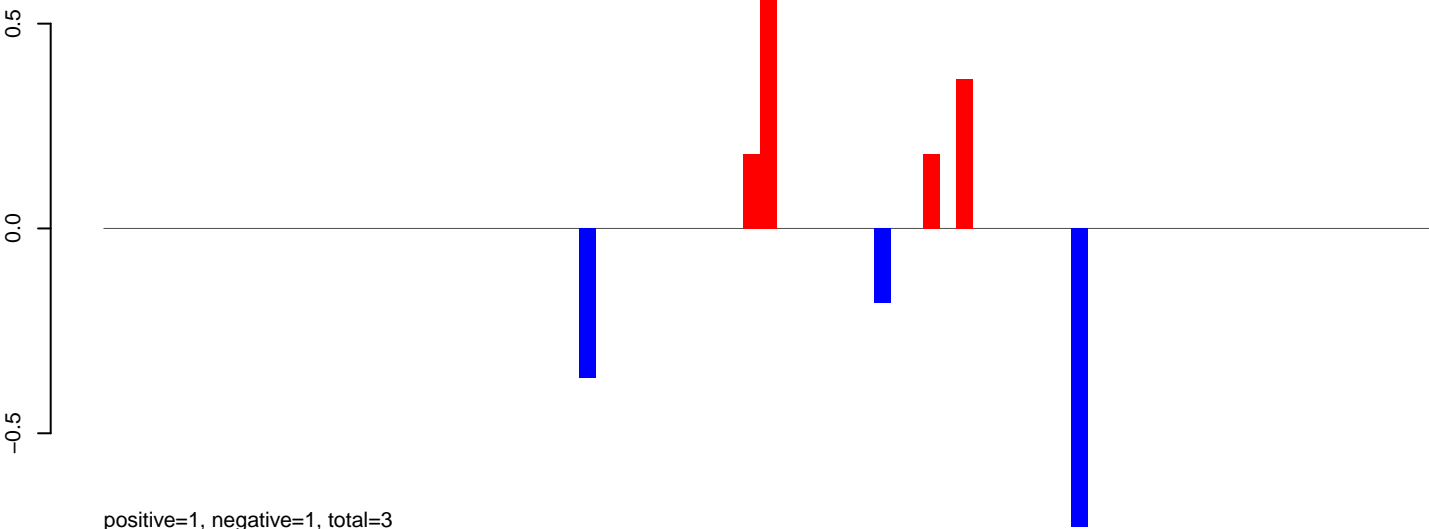


AeAlbo\_C636\_6dpi\_SINV3.rep

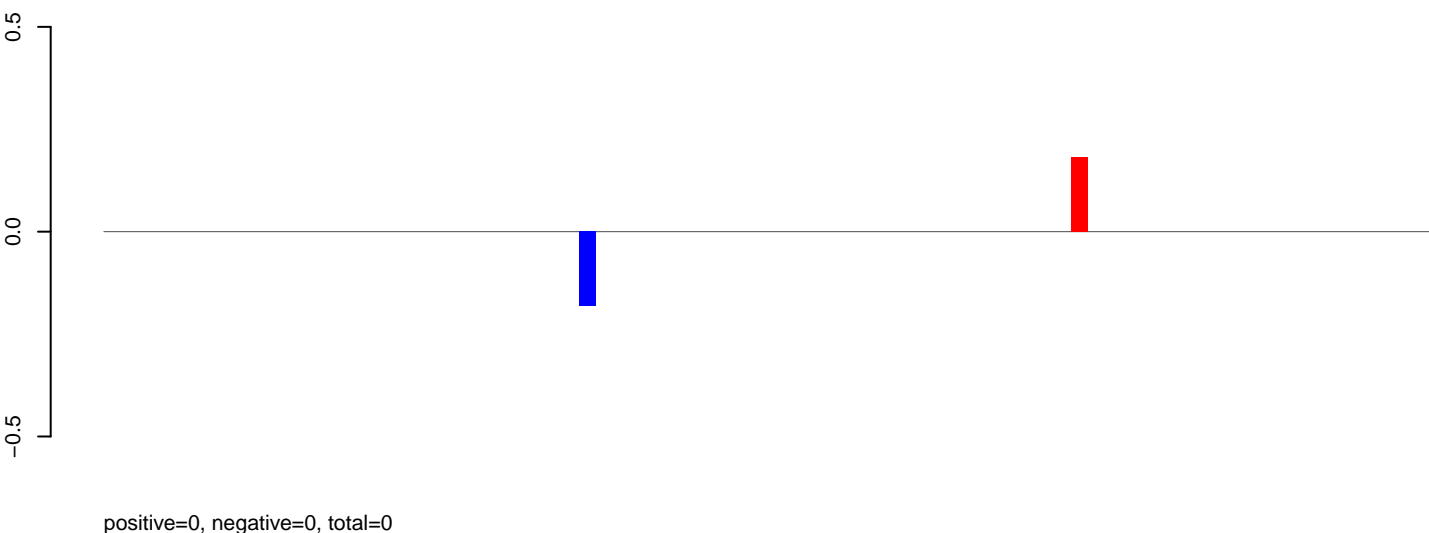




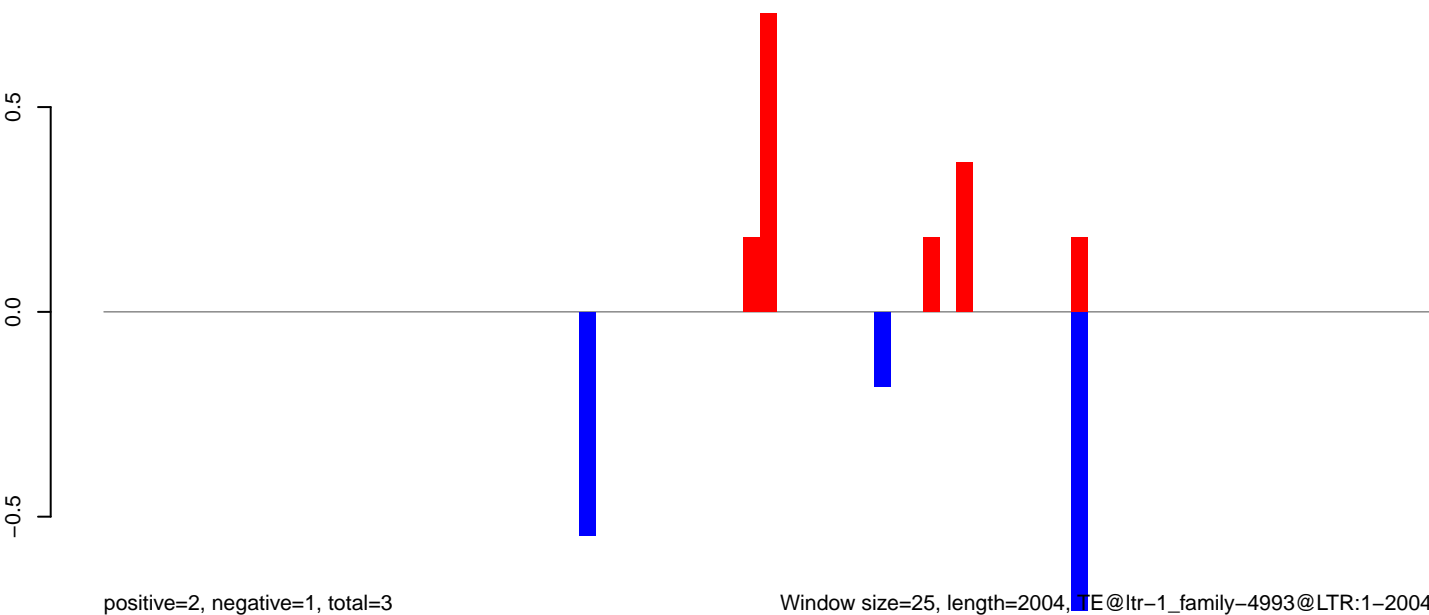
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep

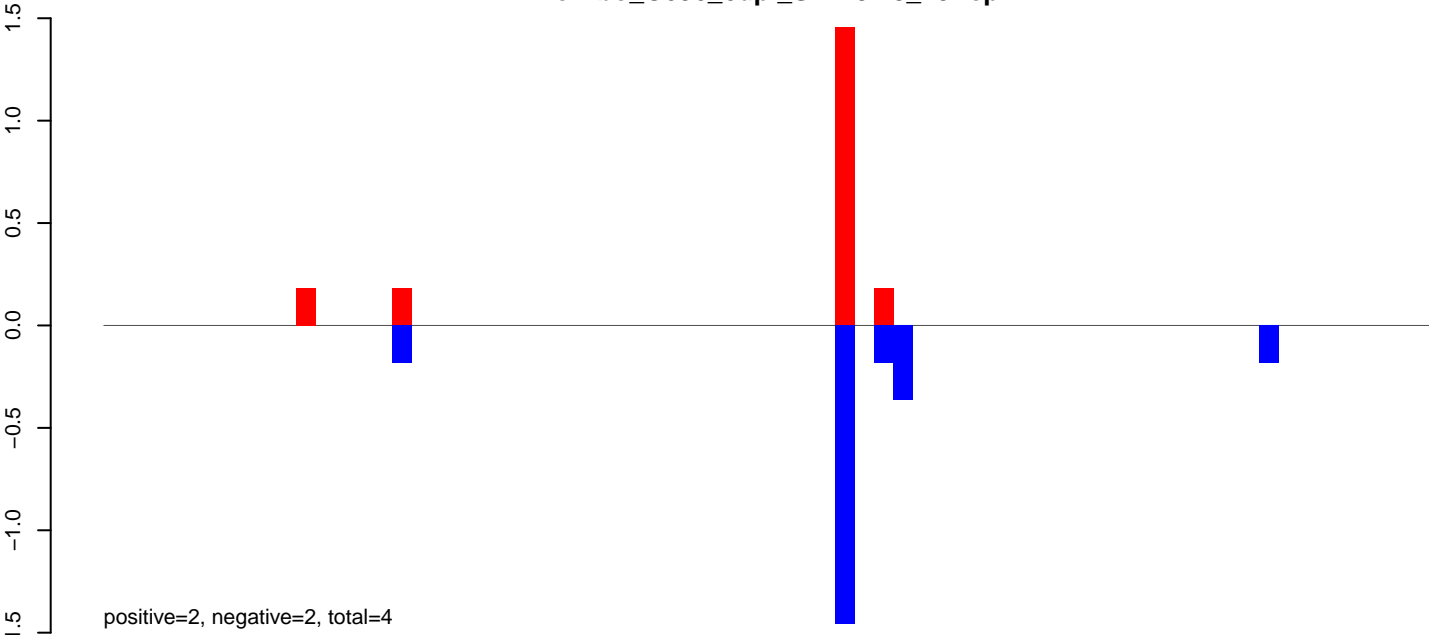


AeAlbo\_C636\_6dpi\_SINV3.rep

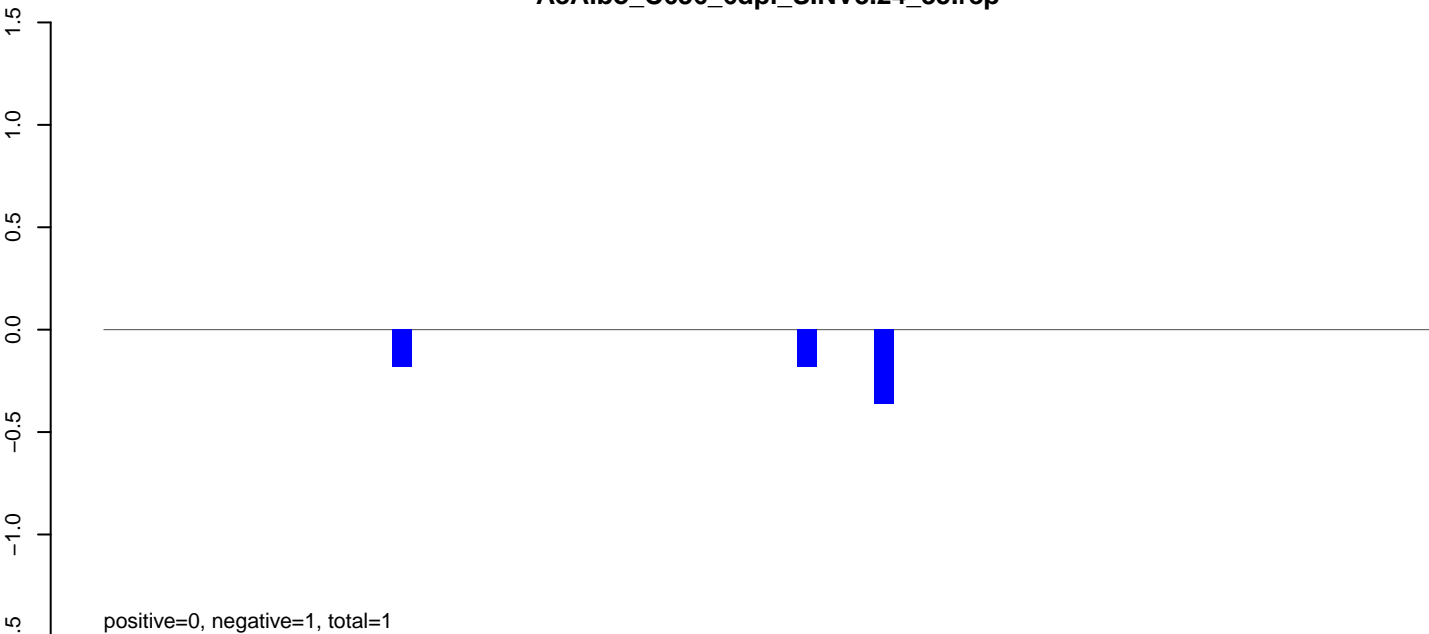


Window size=25, length=2004, TE@ltr-1\_family-4993@LTR:1-2004

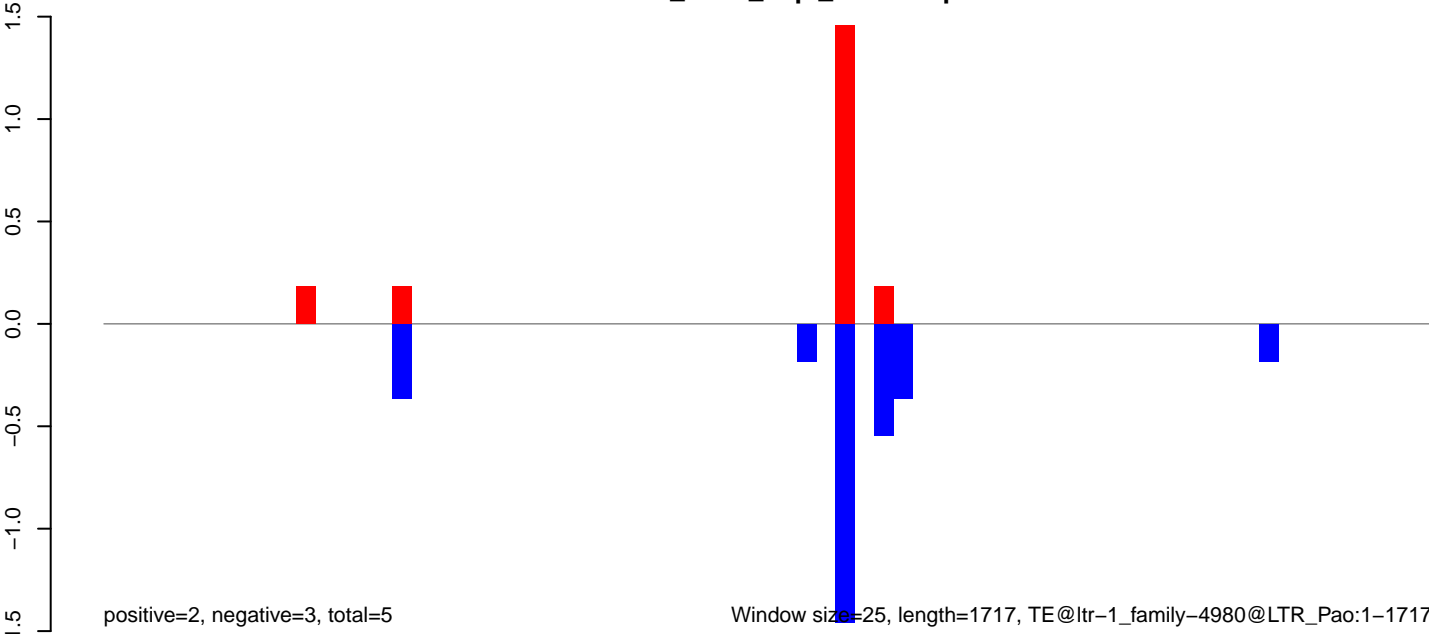
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**

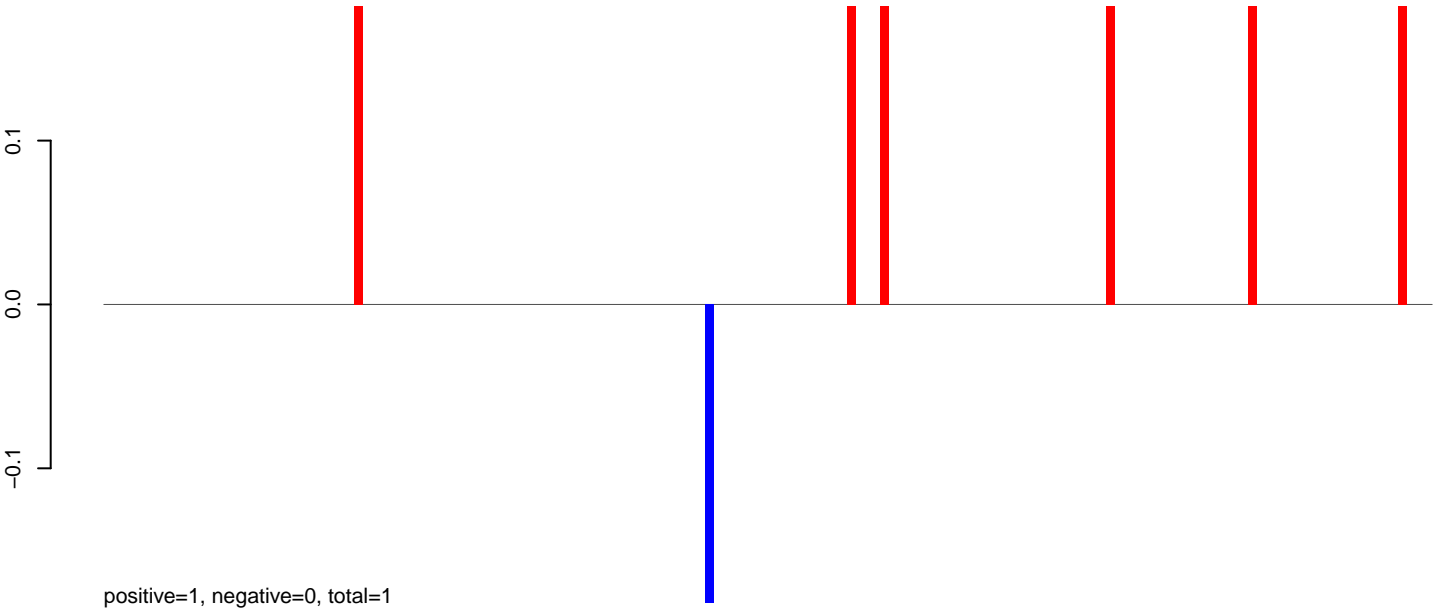


**AeAlbo\_C636\_6dpi\_SINV3.rep**

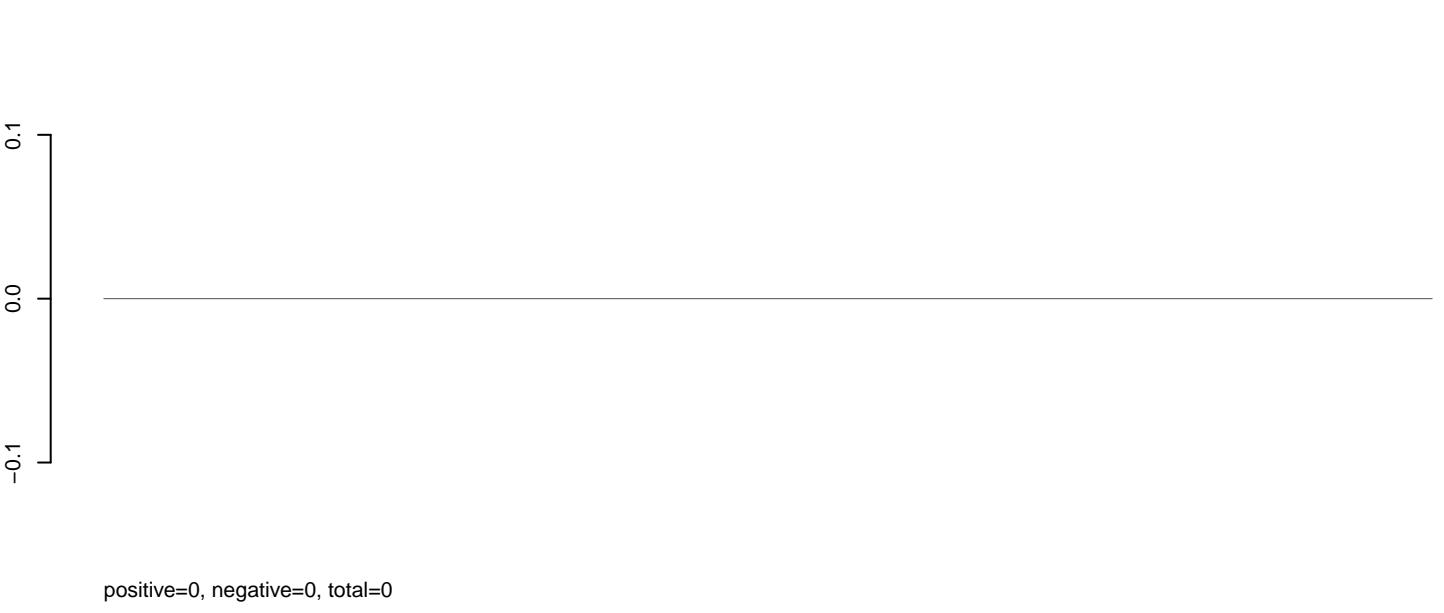


Window size=25, length=1717, TE@ltr-1\_family-4980@LTR\_Pao:1-1717

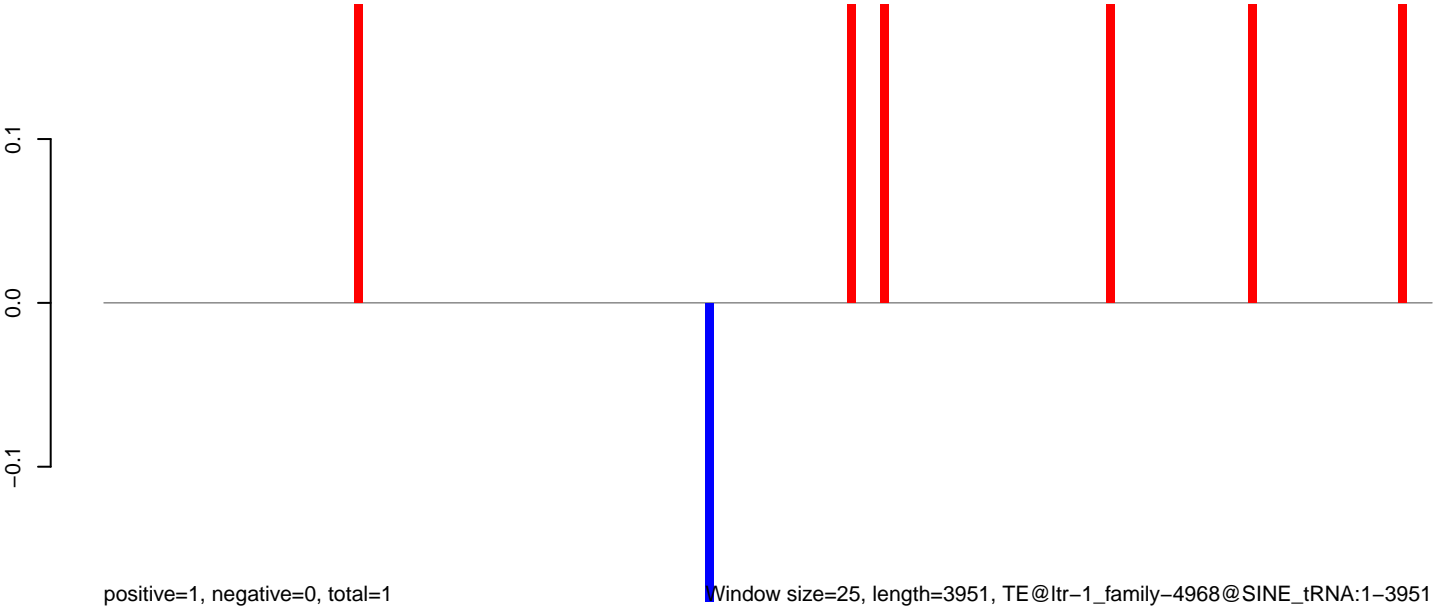
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**

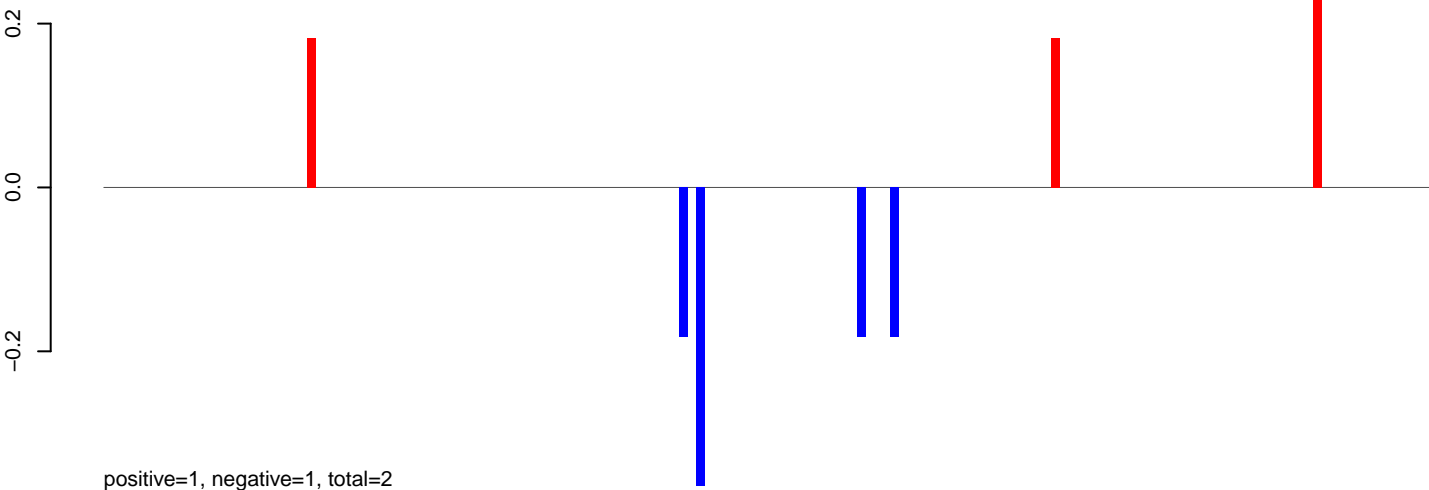


**AeAlbo\_C636\_6dpi\_SINV3.rep**

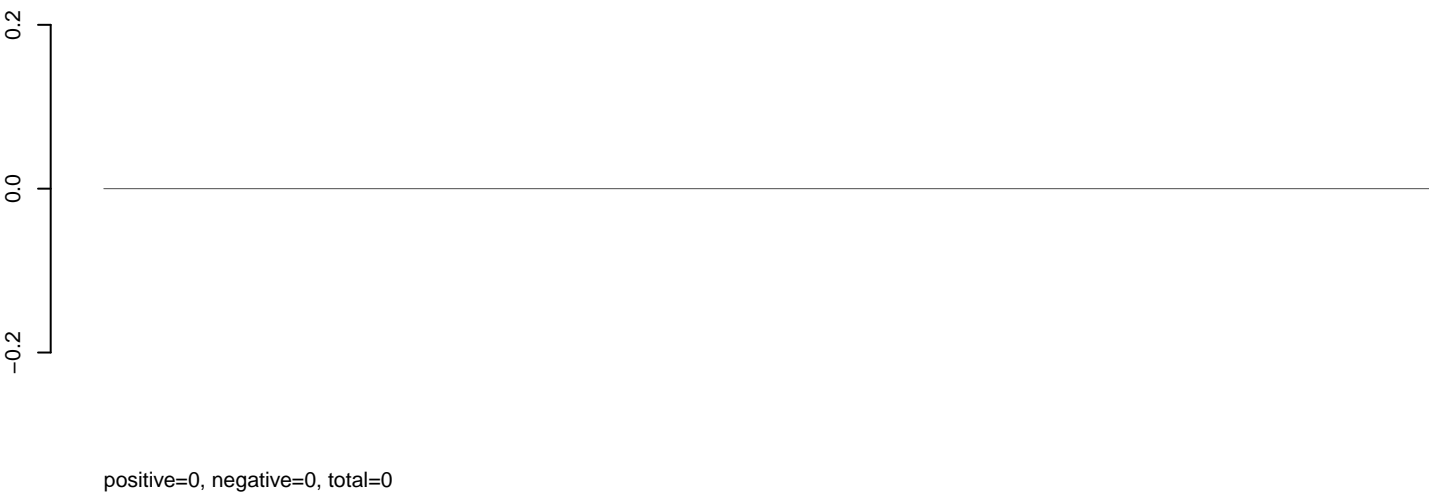


0 1000 2000 3000 4000

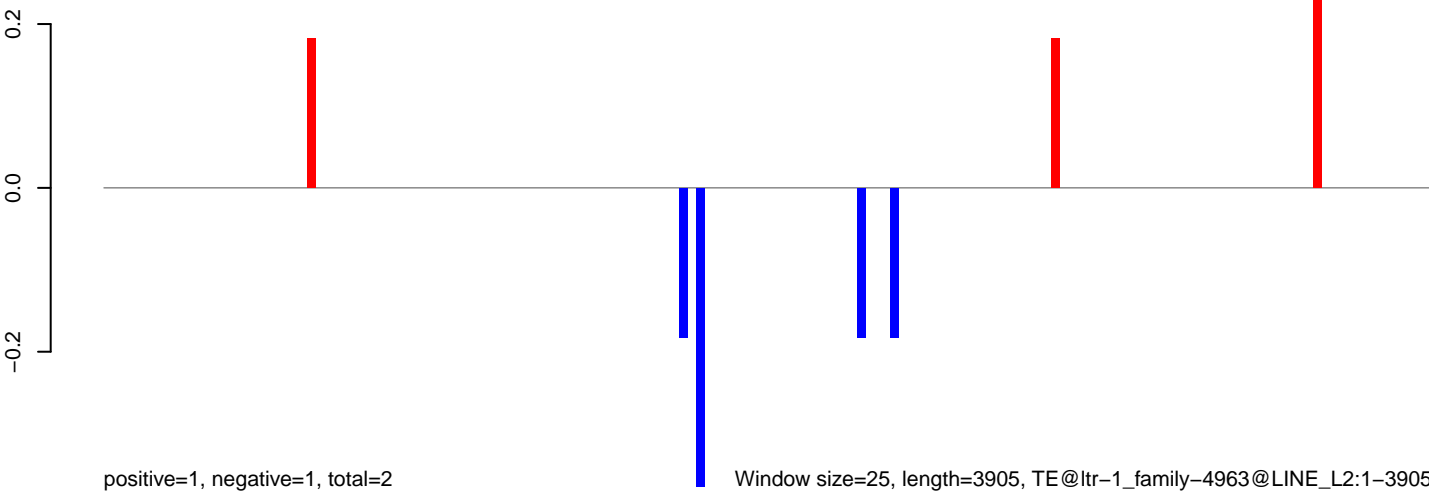
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep

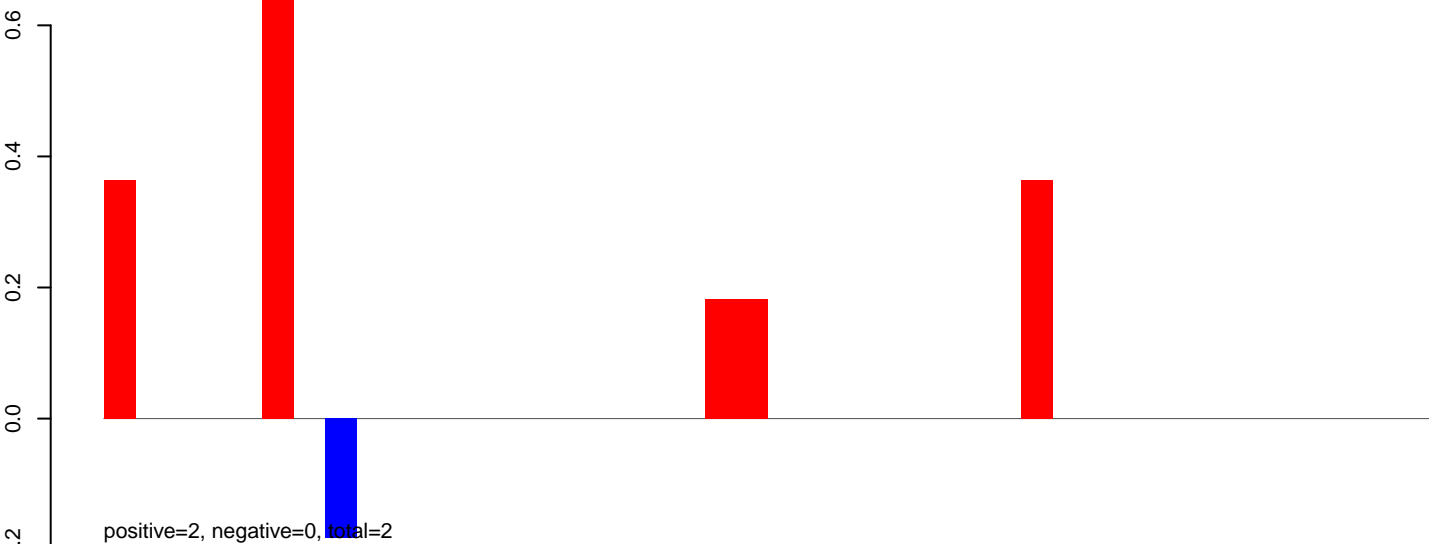


AeAlbo\_C636\_6dpi\_SINV3.rep

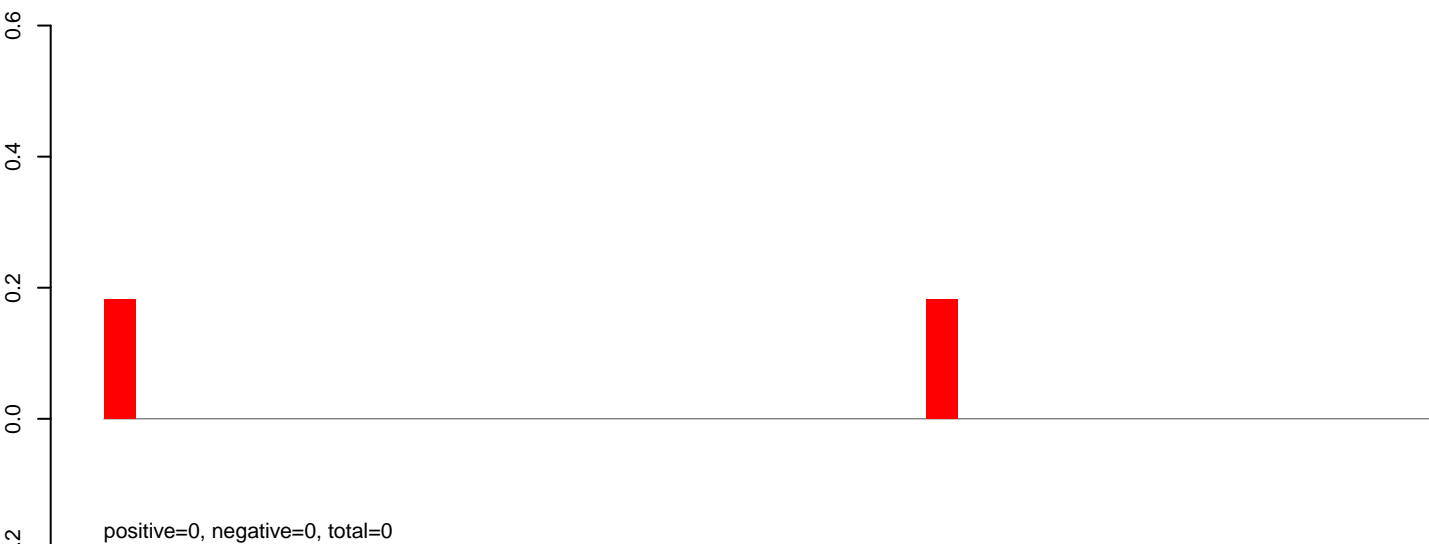




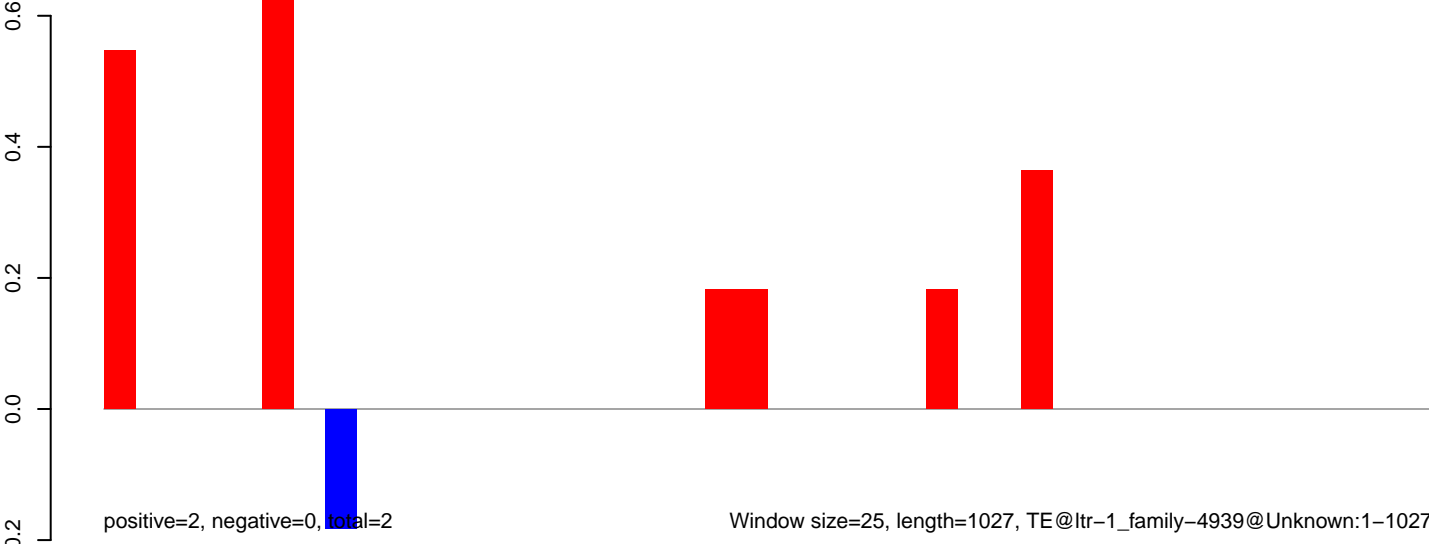
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



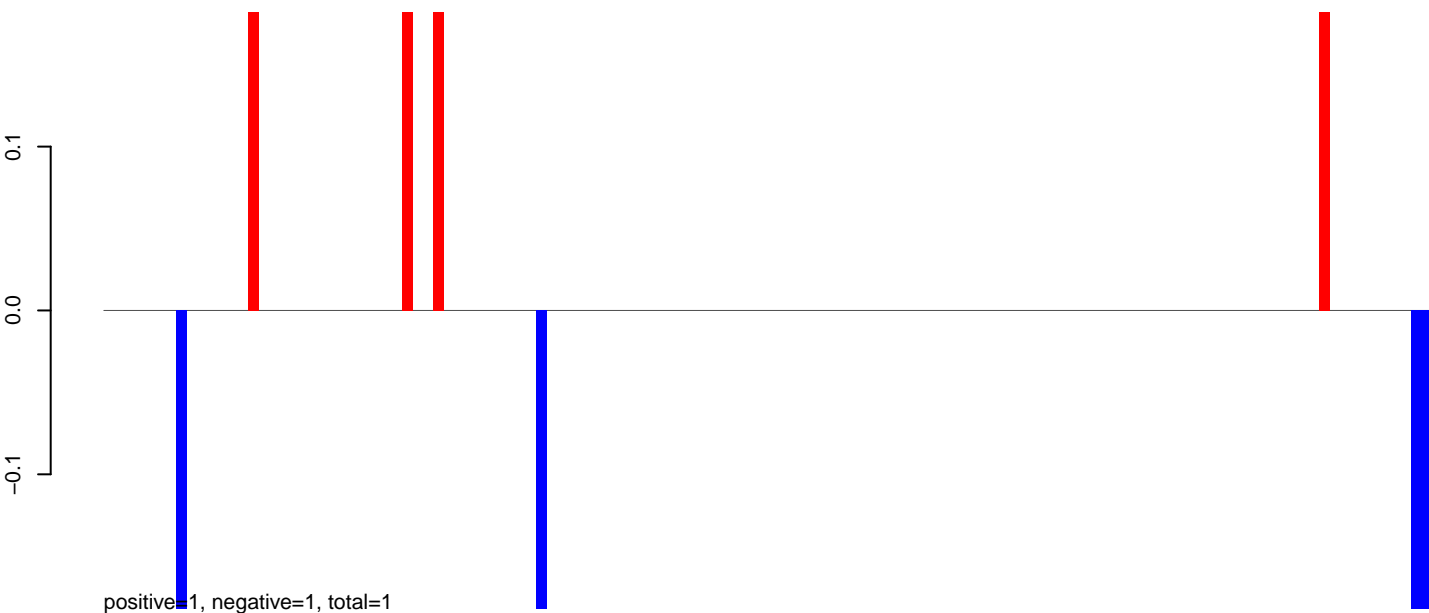
AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



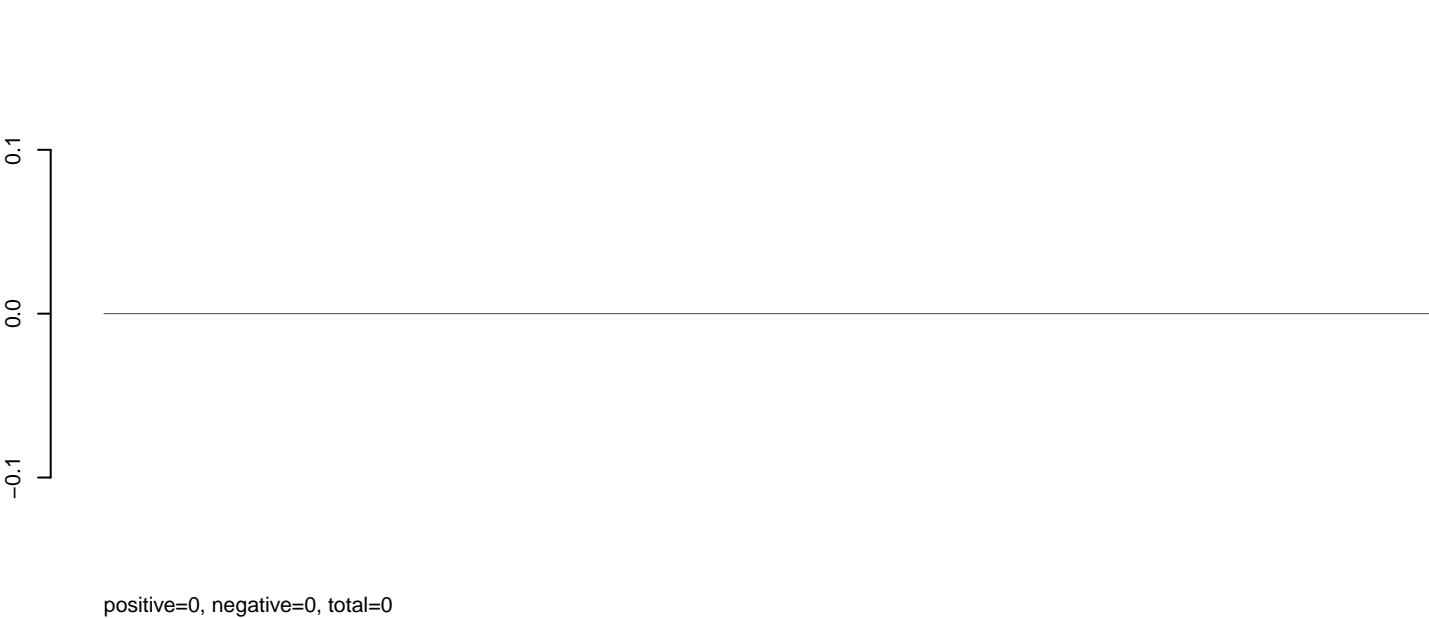
AeAlbo\_C636\_6dpi\_SINV3.rep



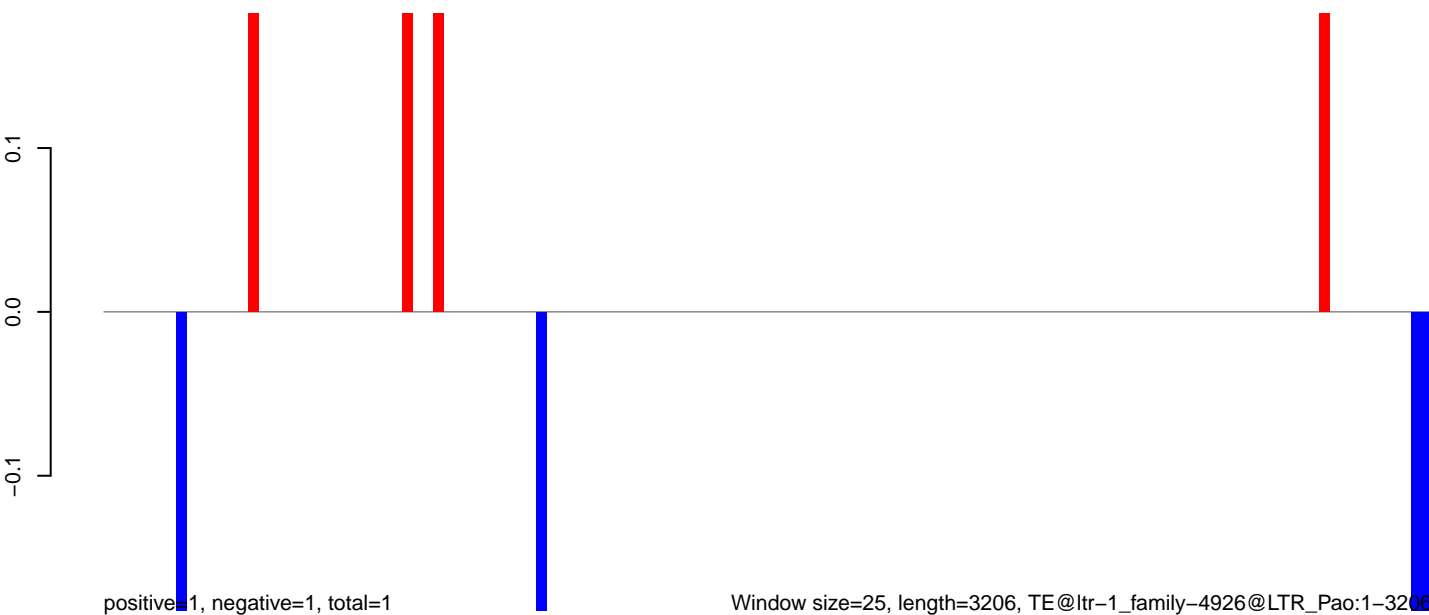
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep

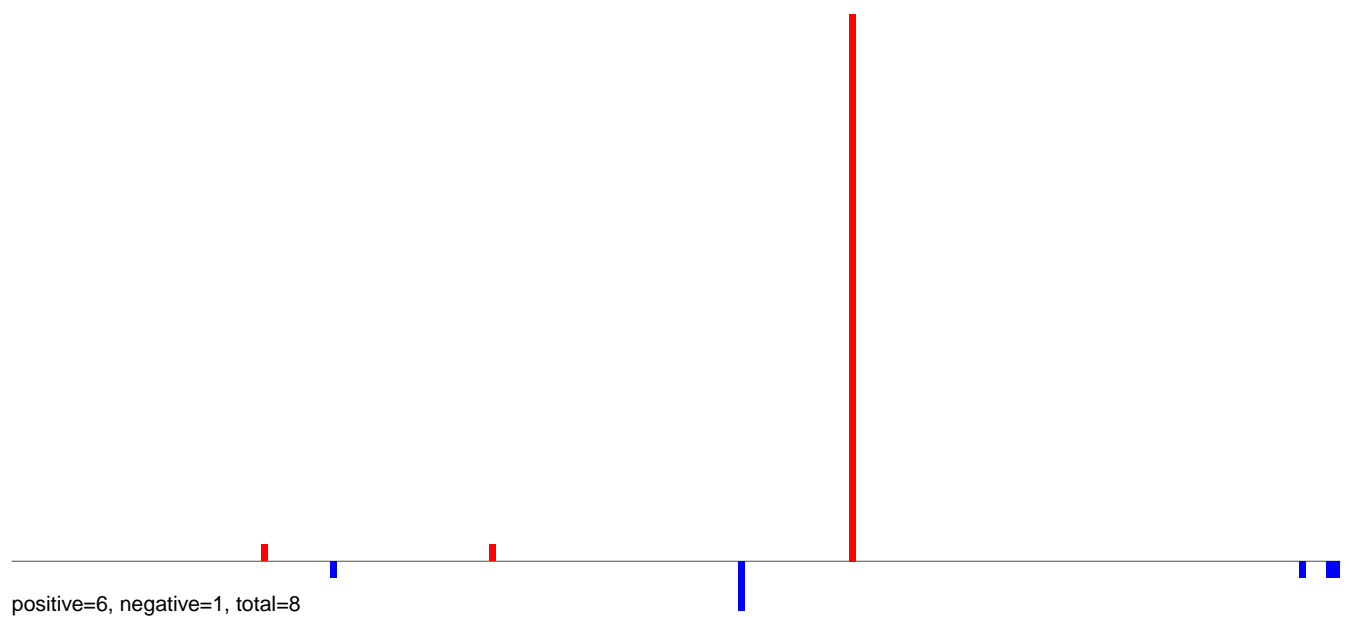


AeAlbo\_C636\_6dpi\_SINV3.rep



Window size=25, length=3206, TE@ltr-1\_family-4926@LTR\_Pao:1-3206

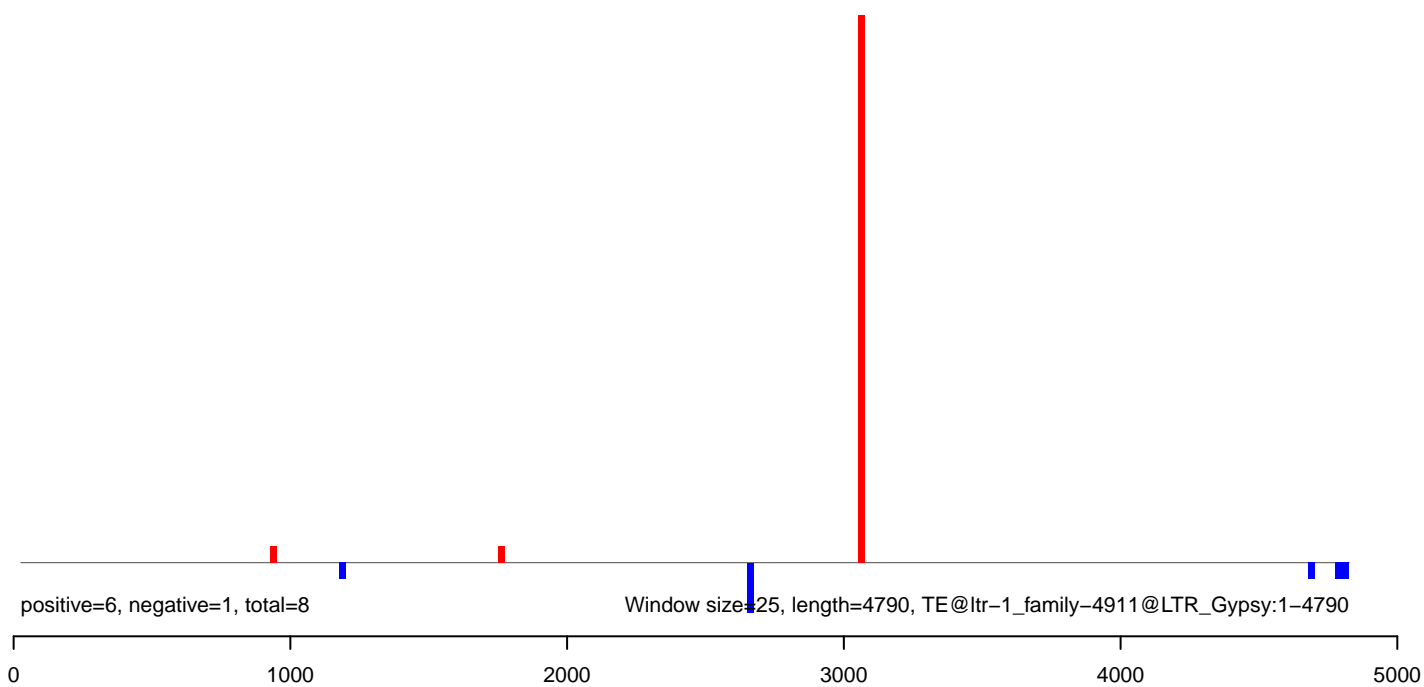
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



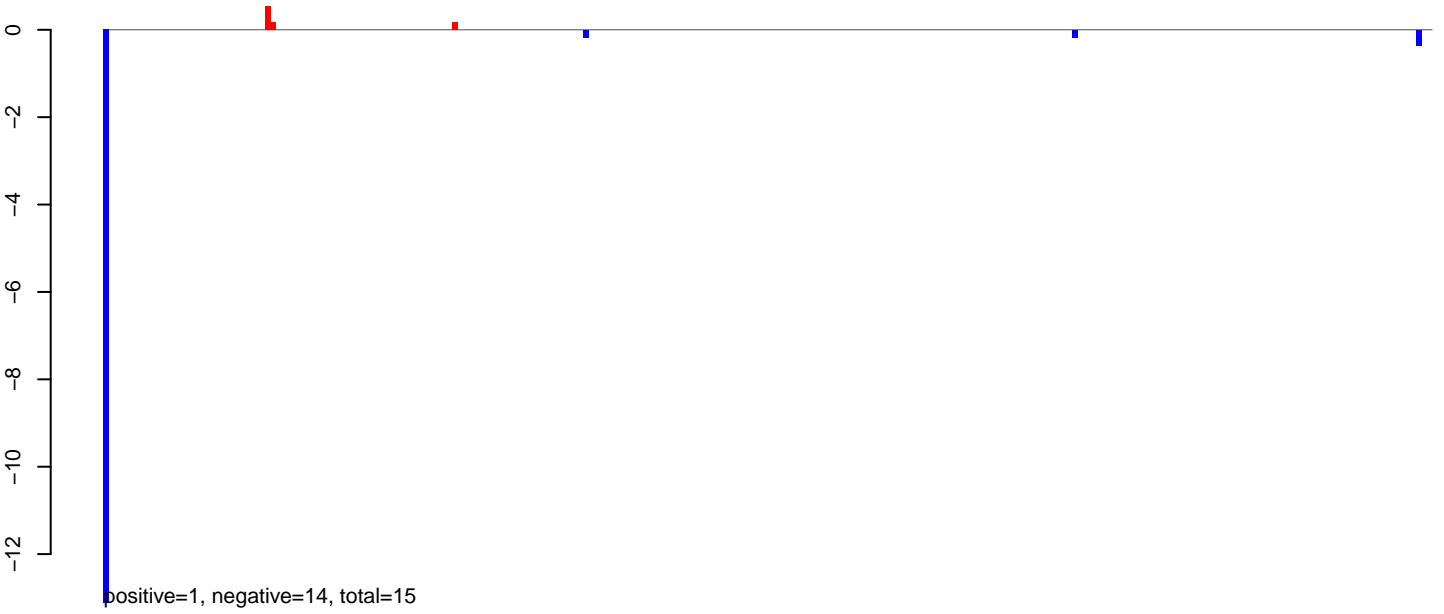
AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



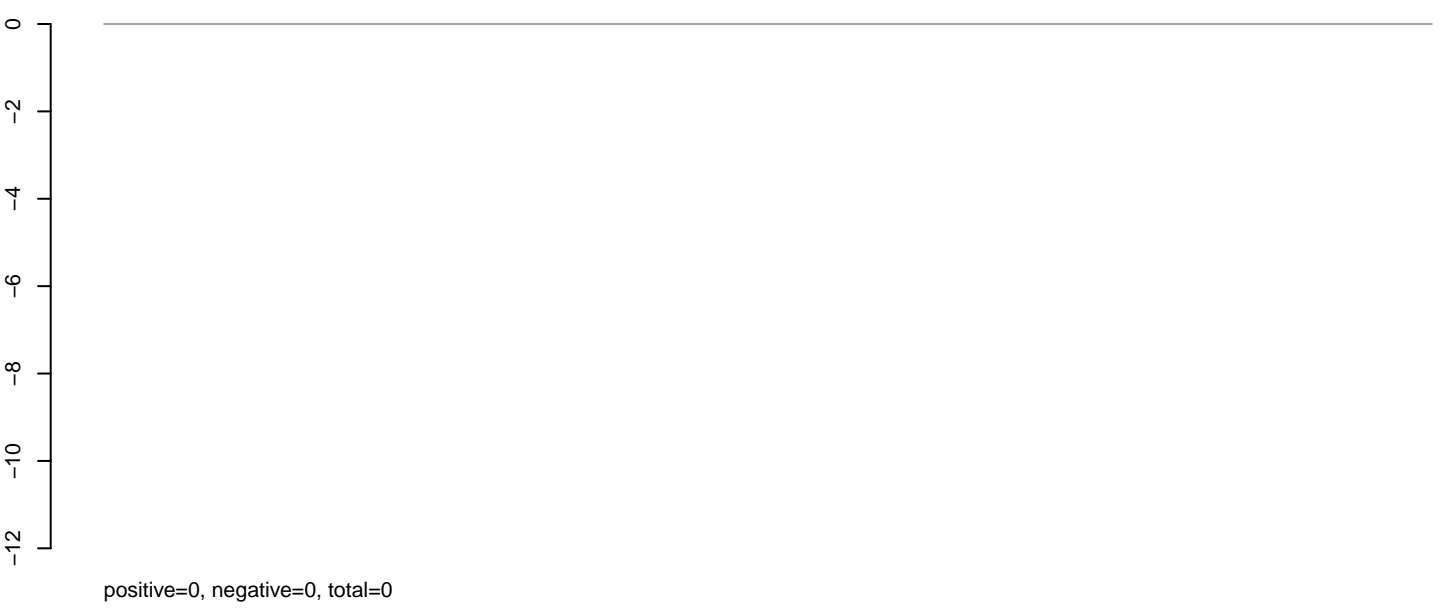
AeAlbo\_C636\_6dpi\_SINV3.rep



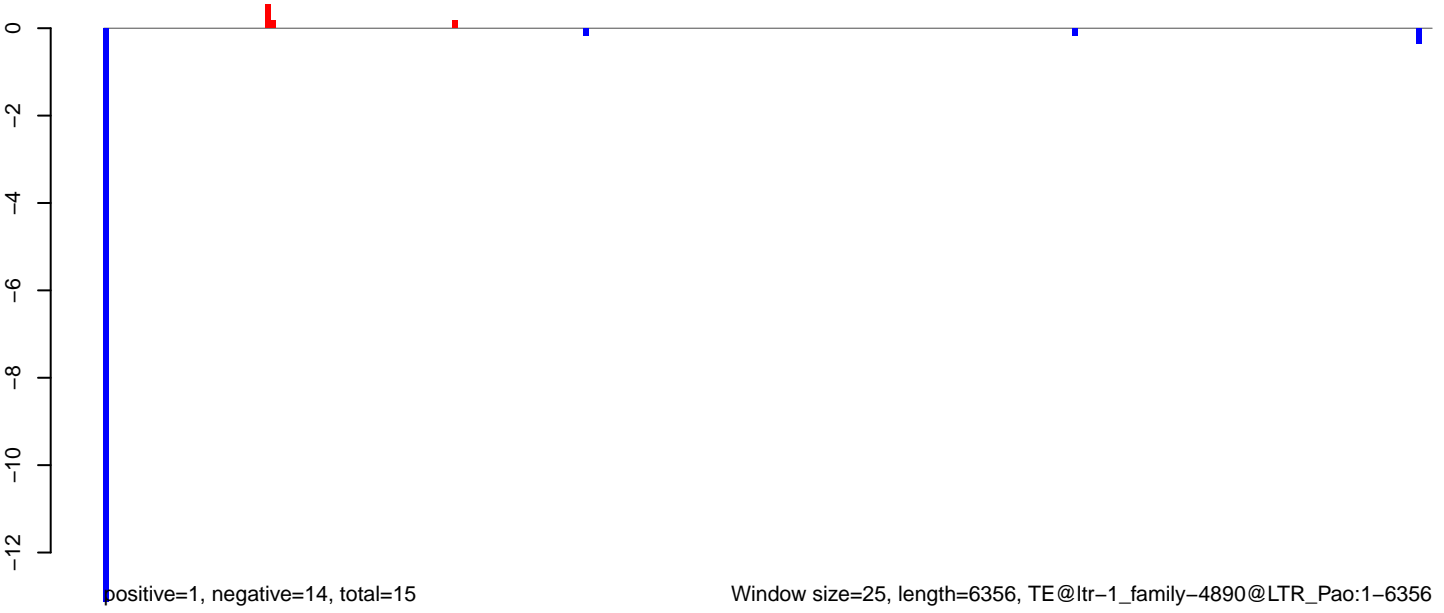
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



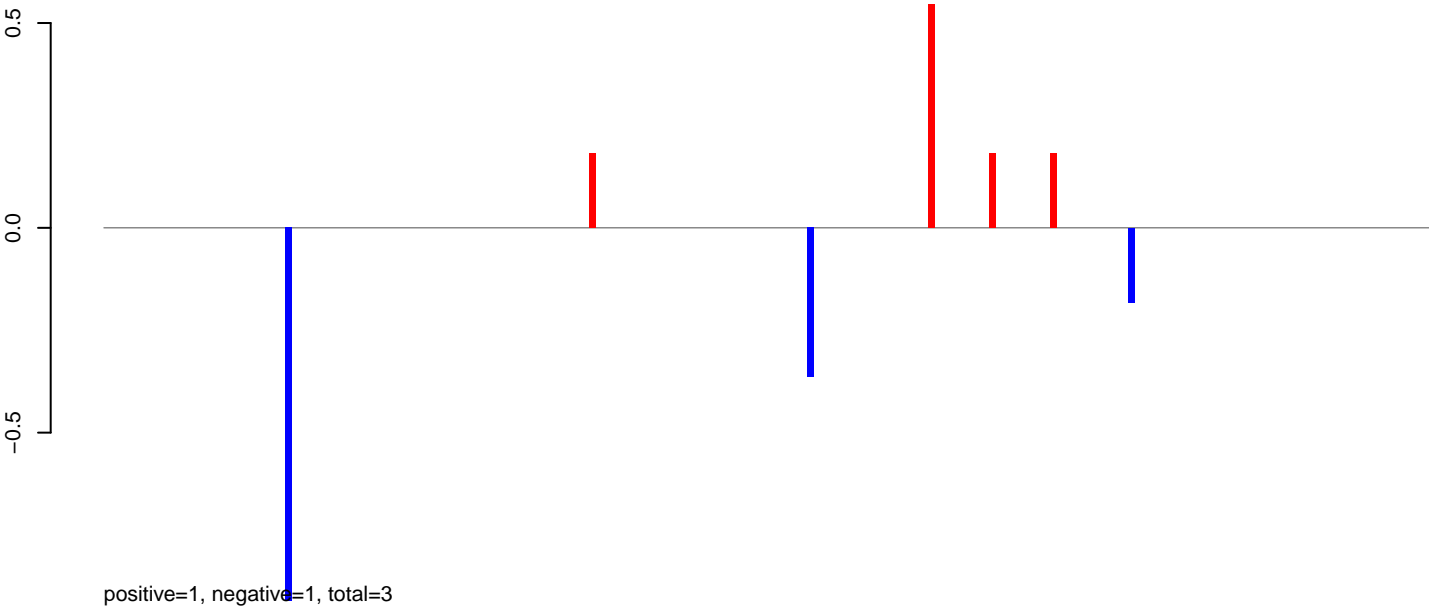
**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



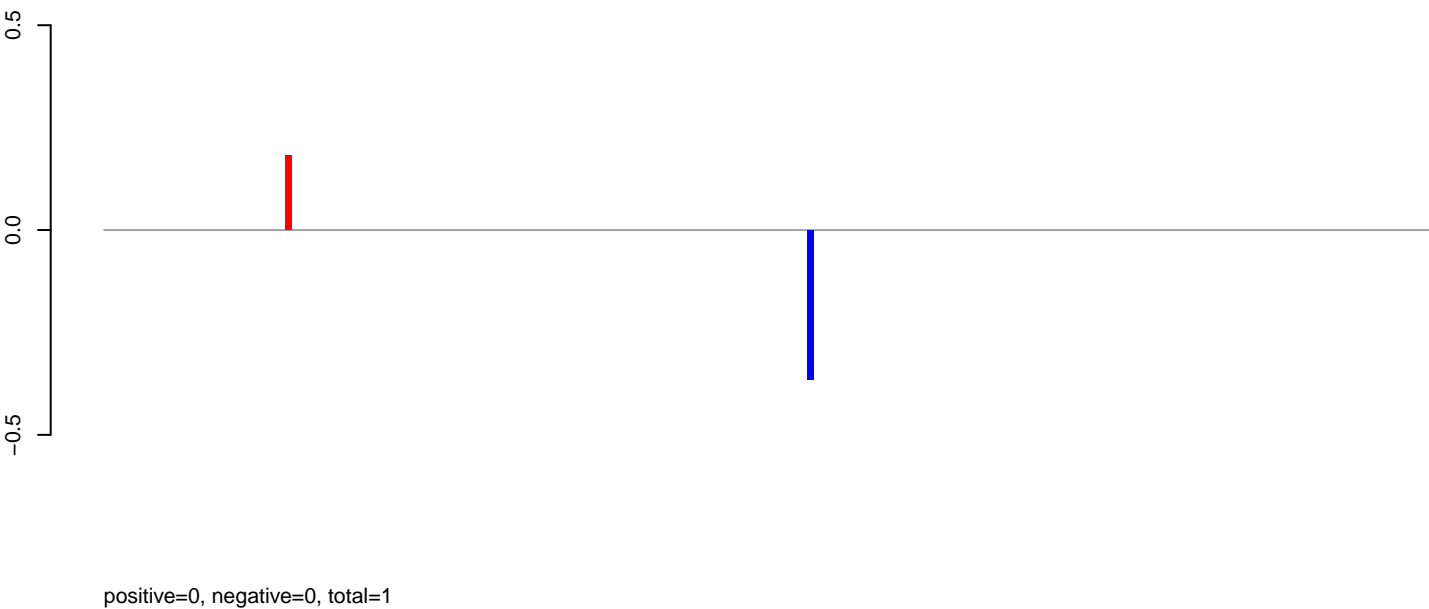
**AeAlbo\_C636\_6dpi\_SINV3.rep**



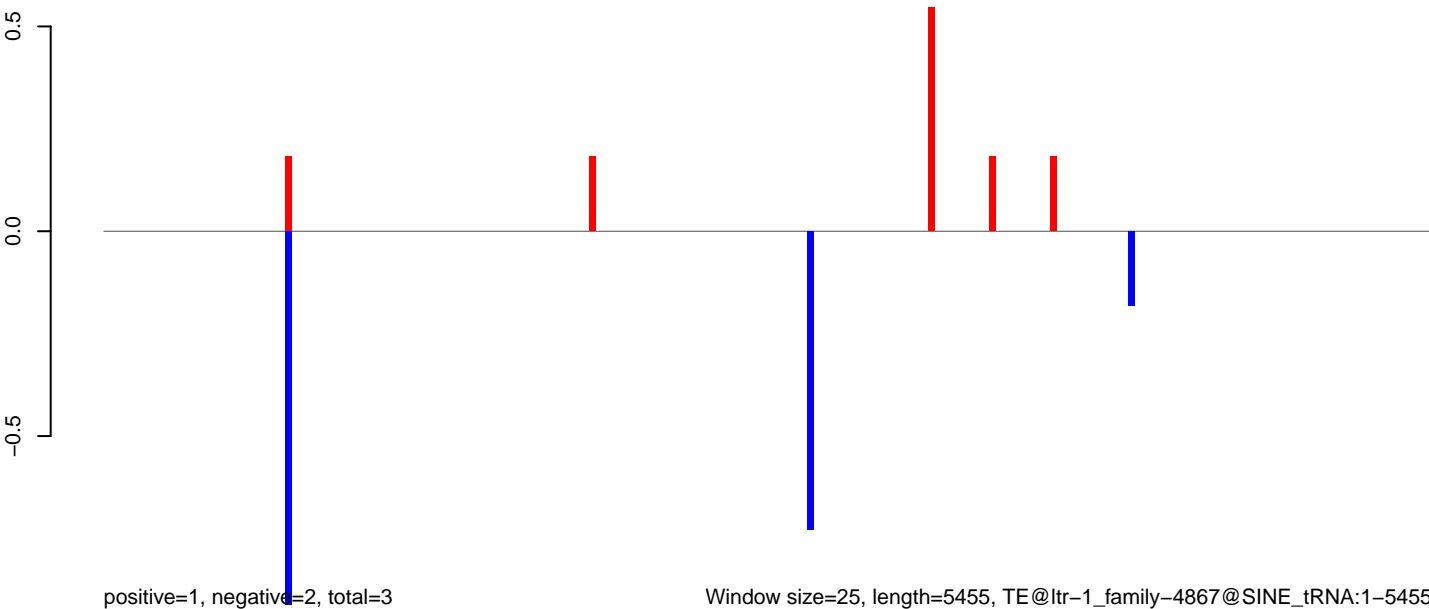
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



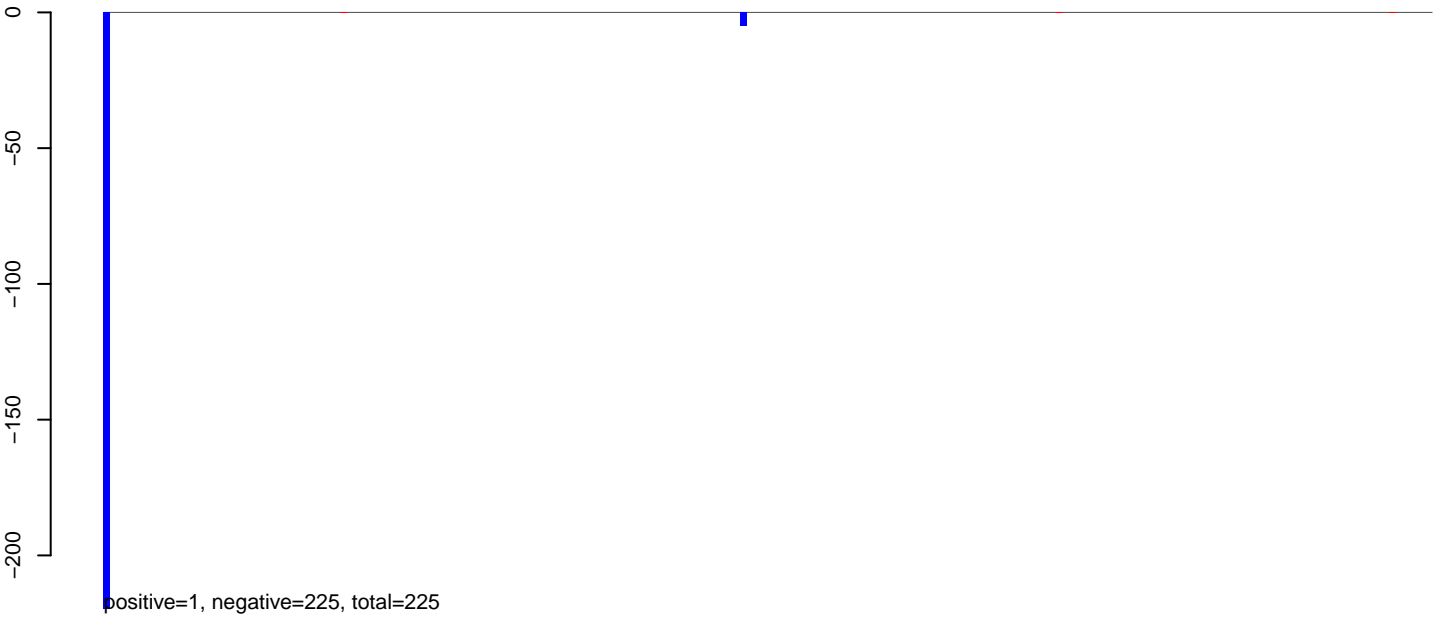
**AeAlbo\_C636\_6dpi\_SINV3.rep**



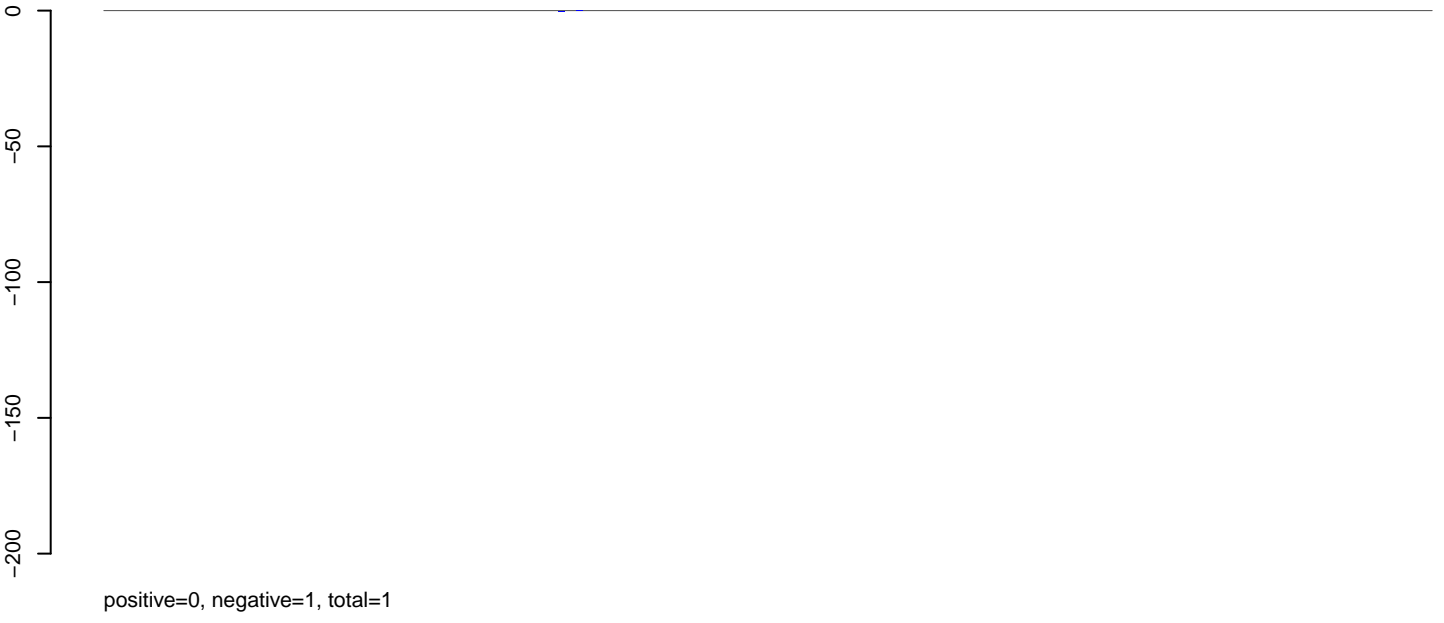
Window size=25, length=5455, TE@ltr-1\_family-4867@SINE\_tRNA:1-5455

0 1000 2000 3000 4000 5000

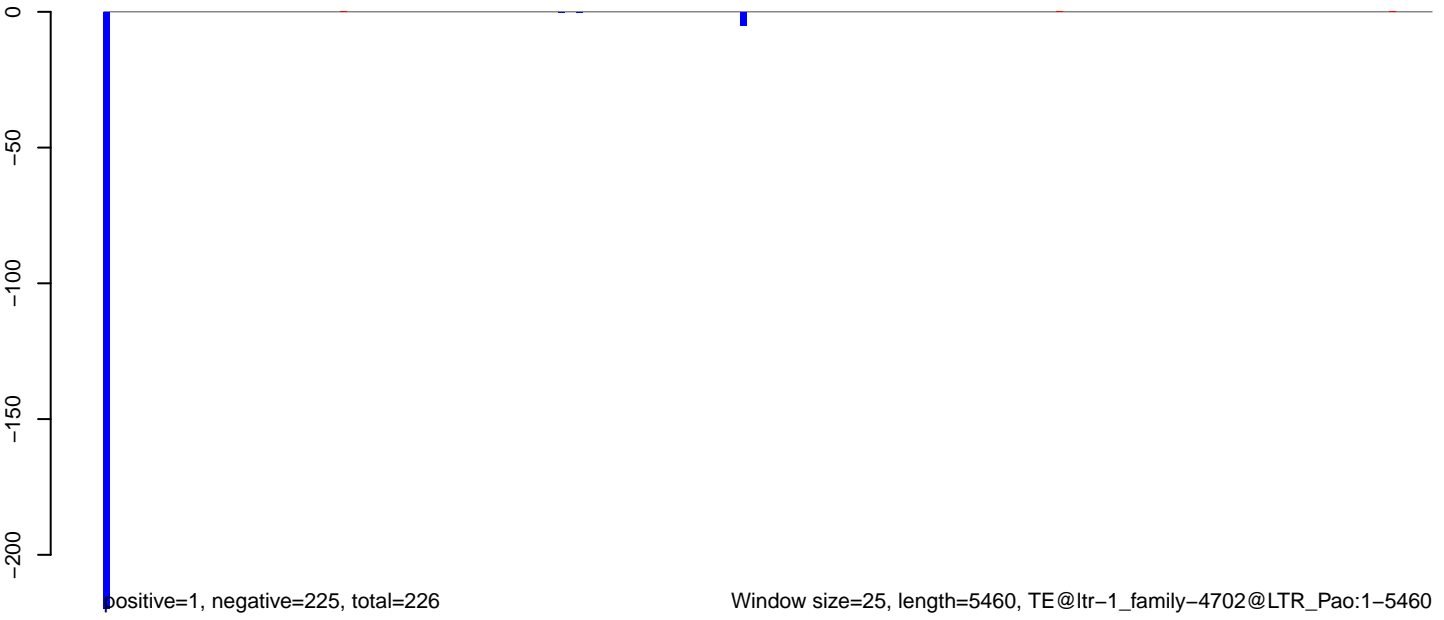
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



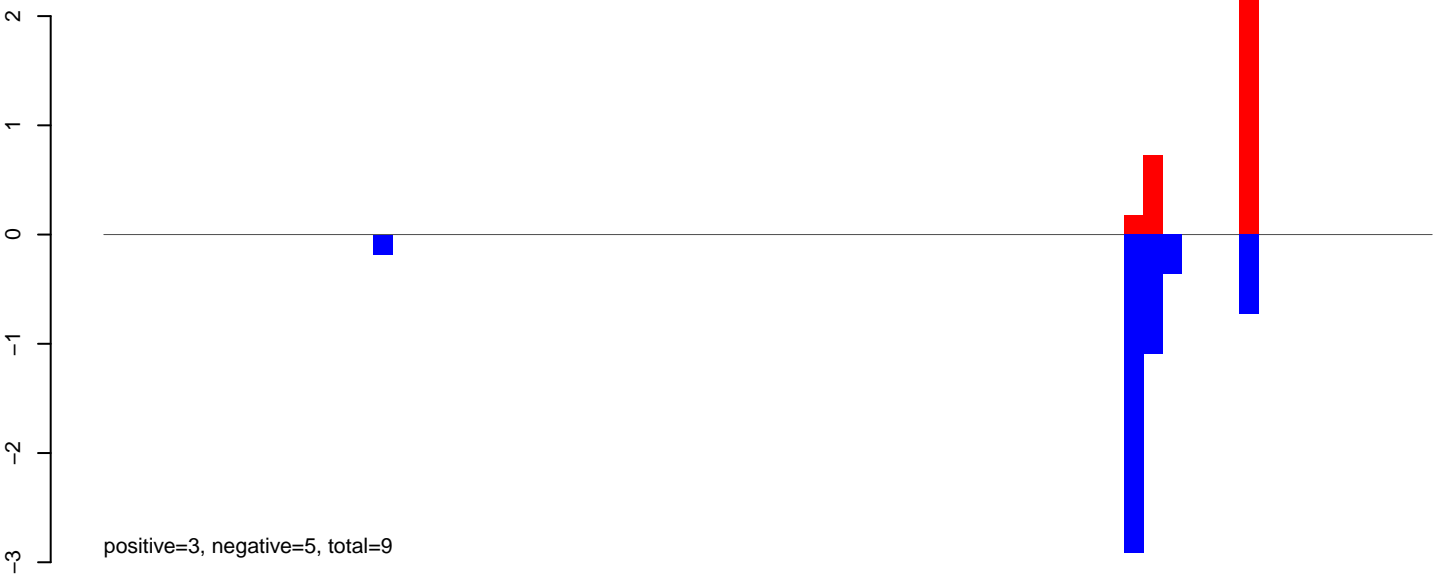
**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



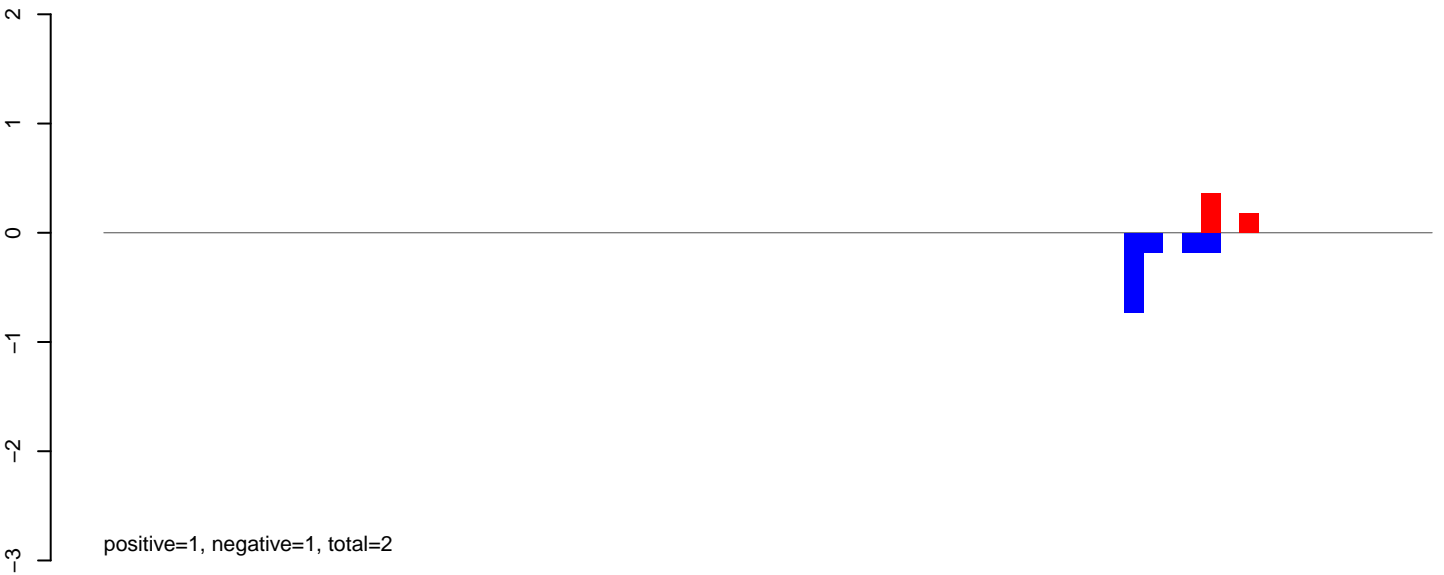
**AeAlbo\_C636\_6dpi\_SINV3.rep**



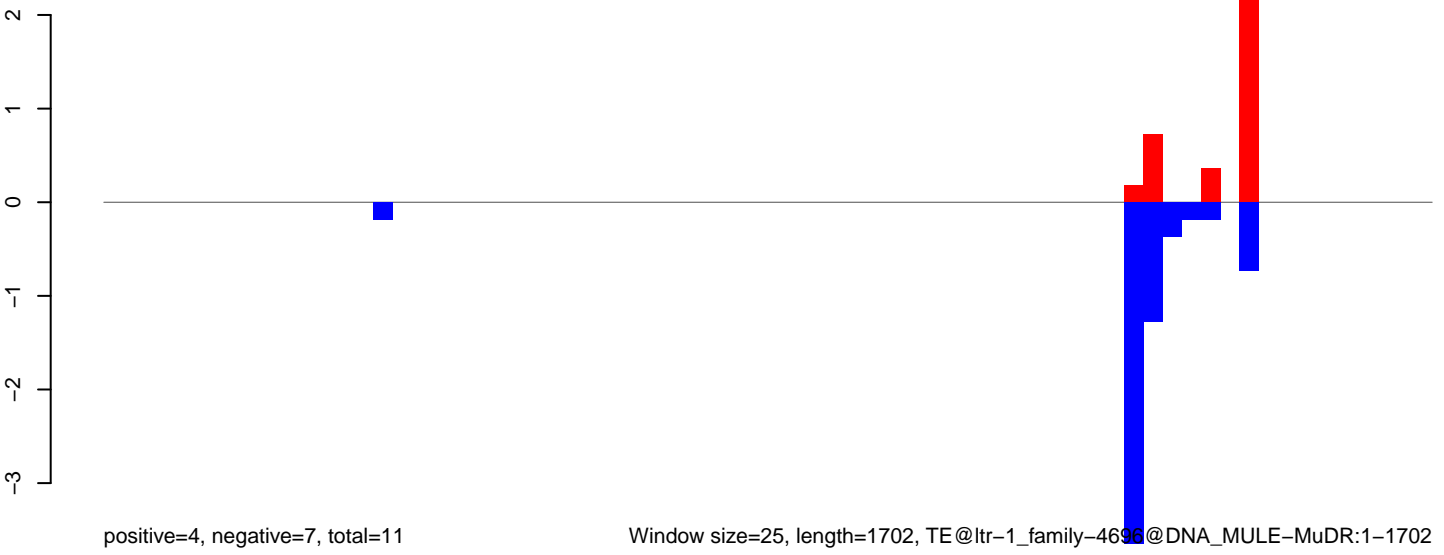
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



AeAlbo\_C636\_6dpi\_SINV3.rep

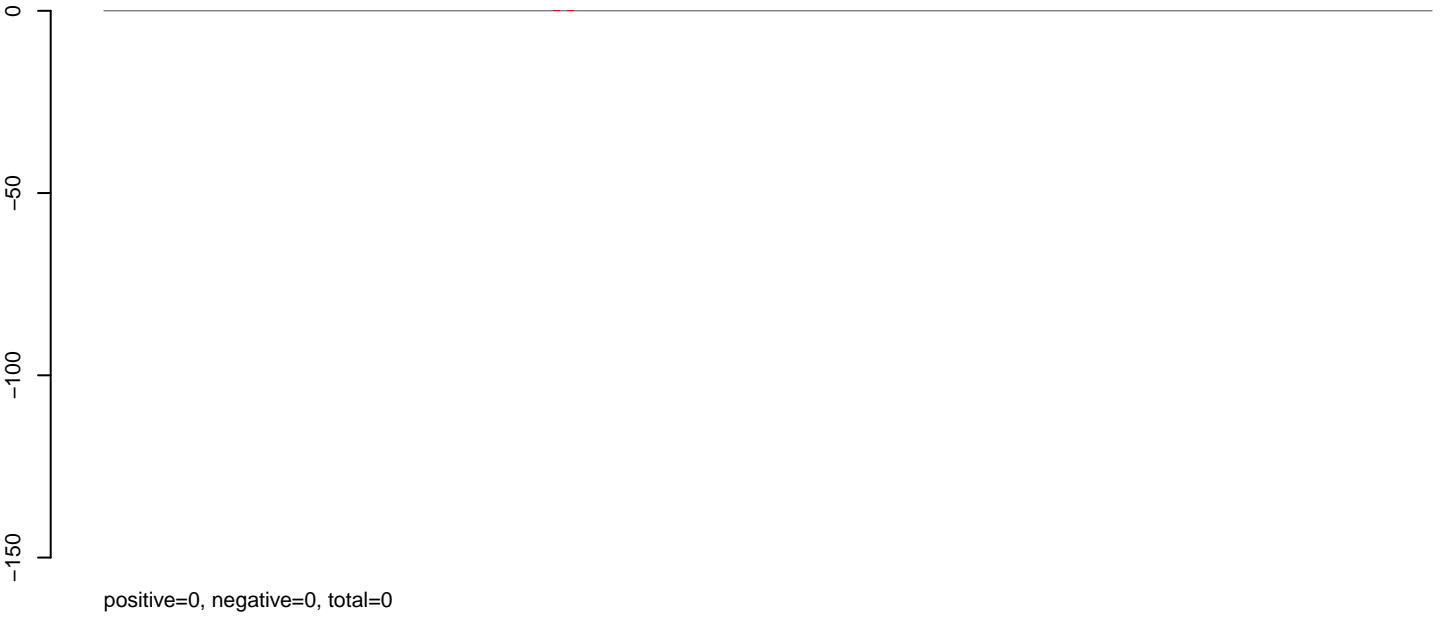


Window size=25, length=1702, TE@ltr-1\_family-4696@DNA\_MULE-MuDR:1-1702

**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**

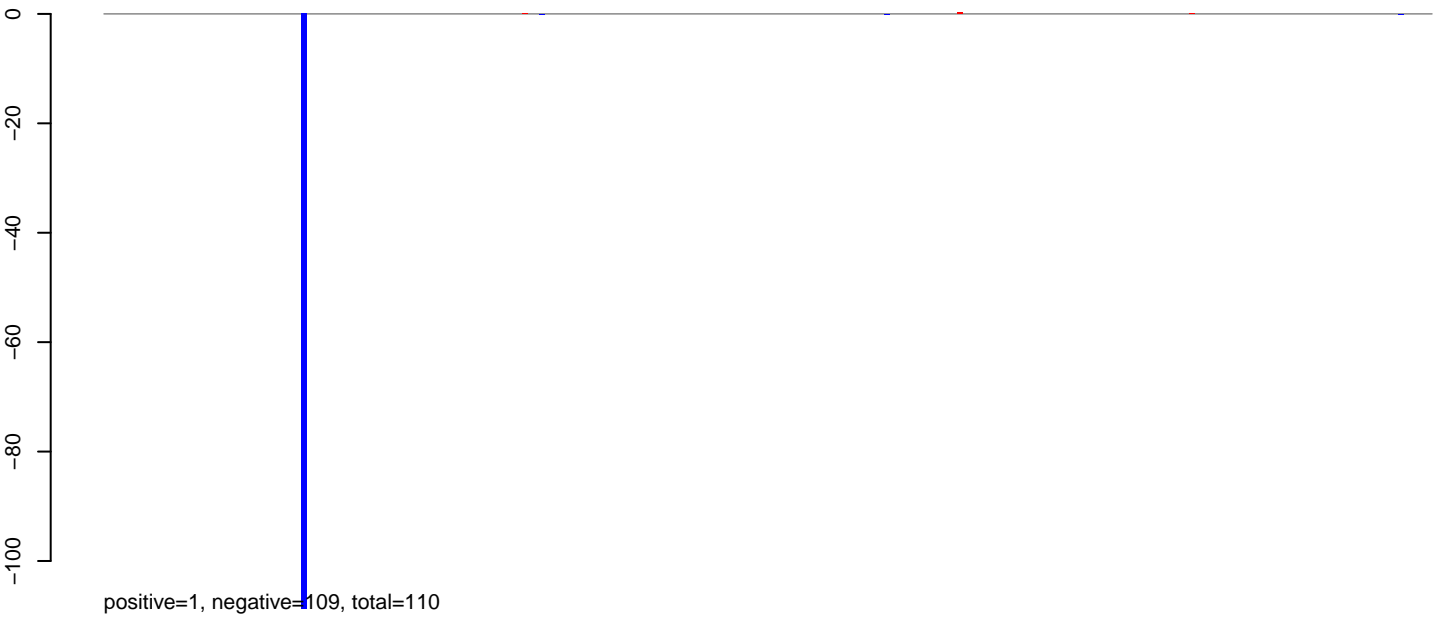


**AeAlbo\_C636\_6dpi\_SINV3.rep**

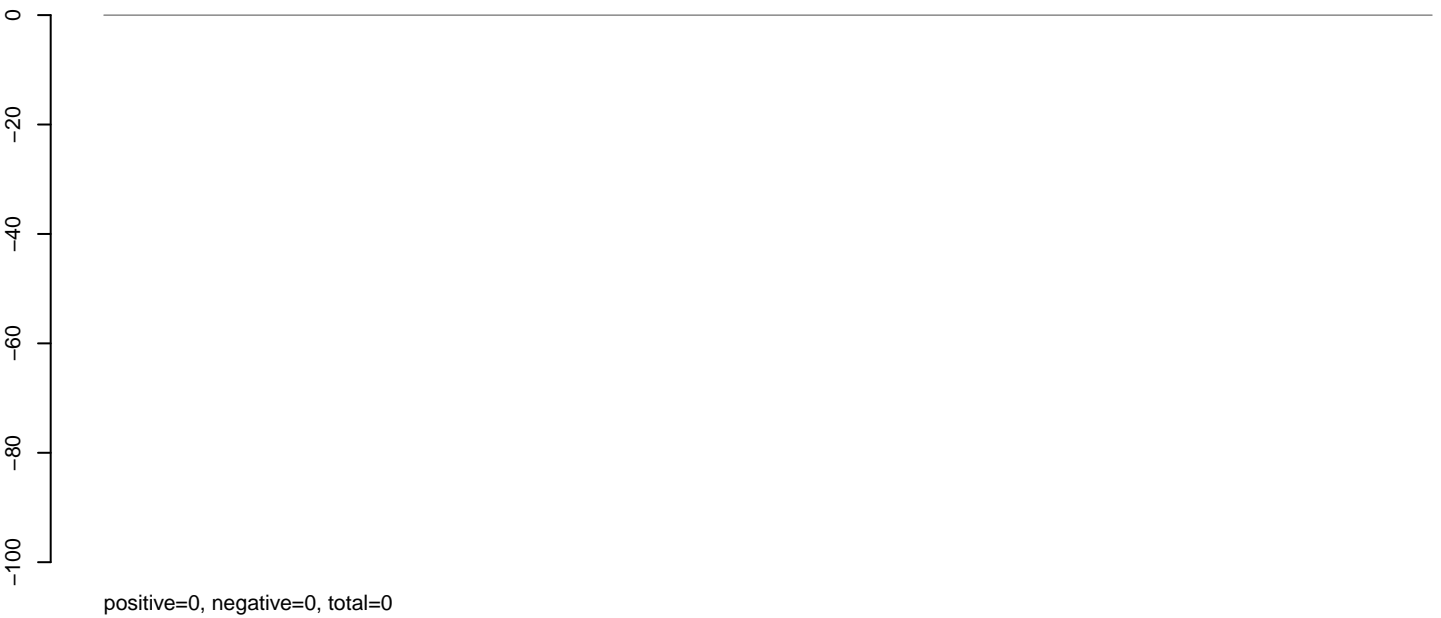




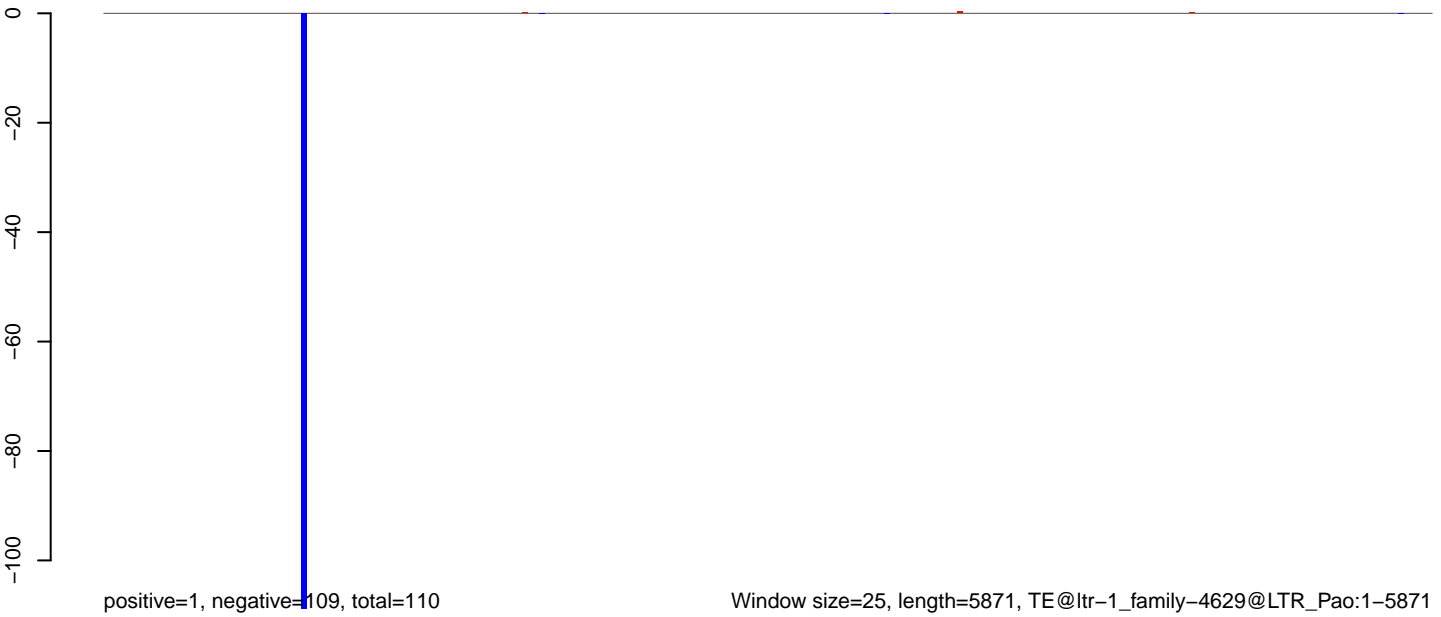
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



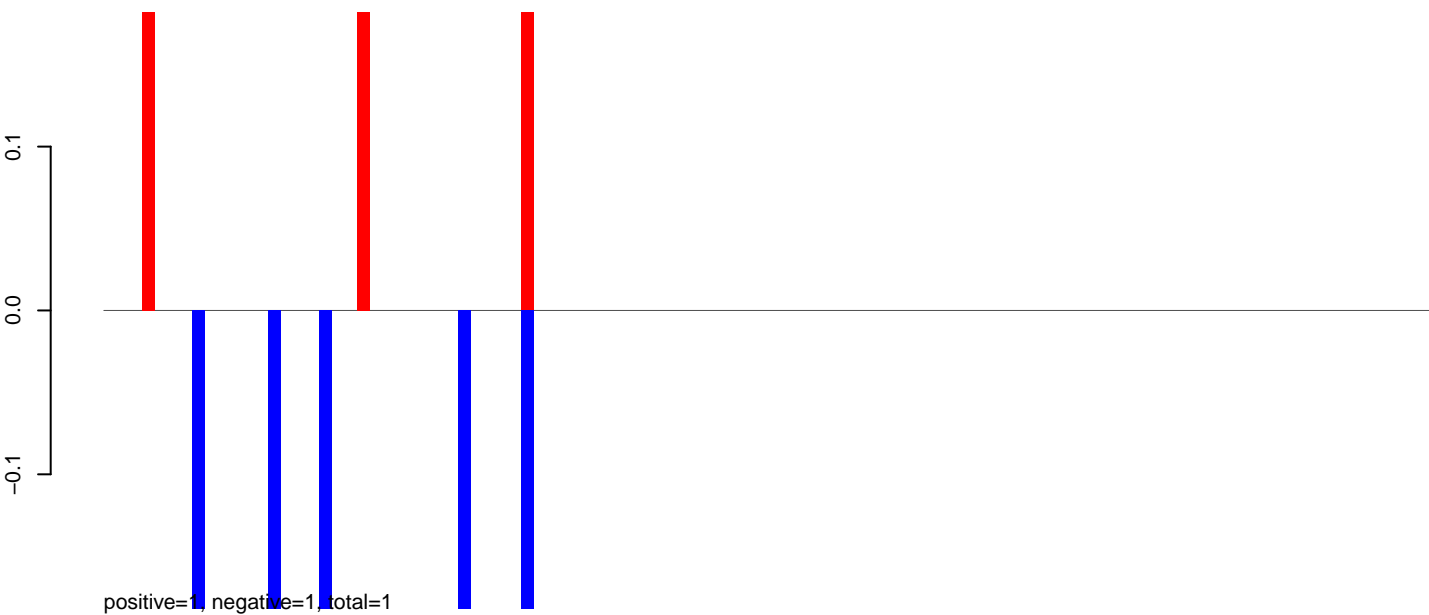
**AeAlbo\_C636\_6dpi\_SINV3.rep**



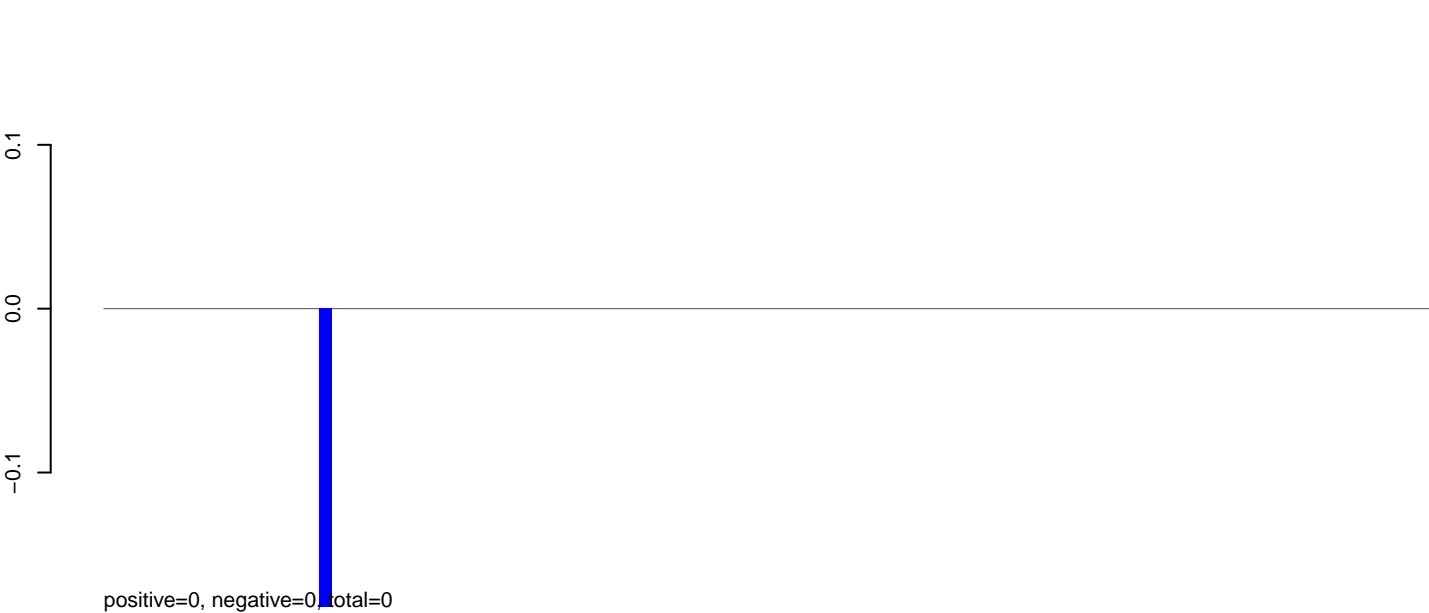
Window size=25, length=5871, TE@ltr-1\_family-4629@LTR\_Pao:1-5871

0 1000 2000 3000 4000 5000 6000

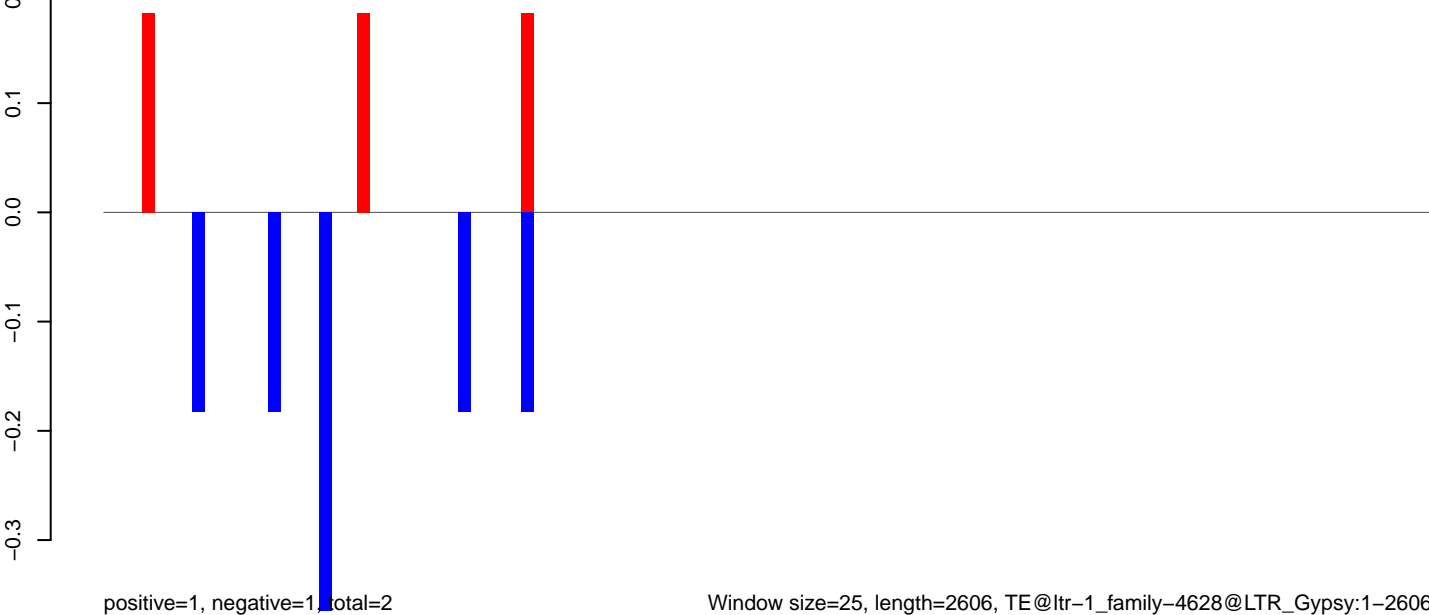
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



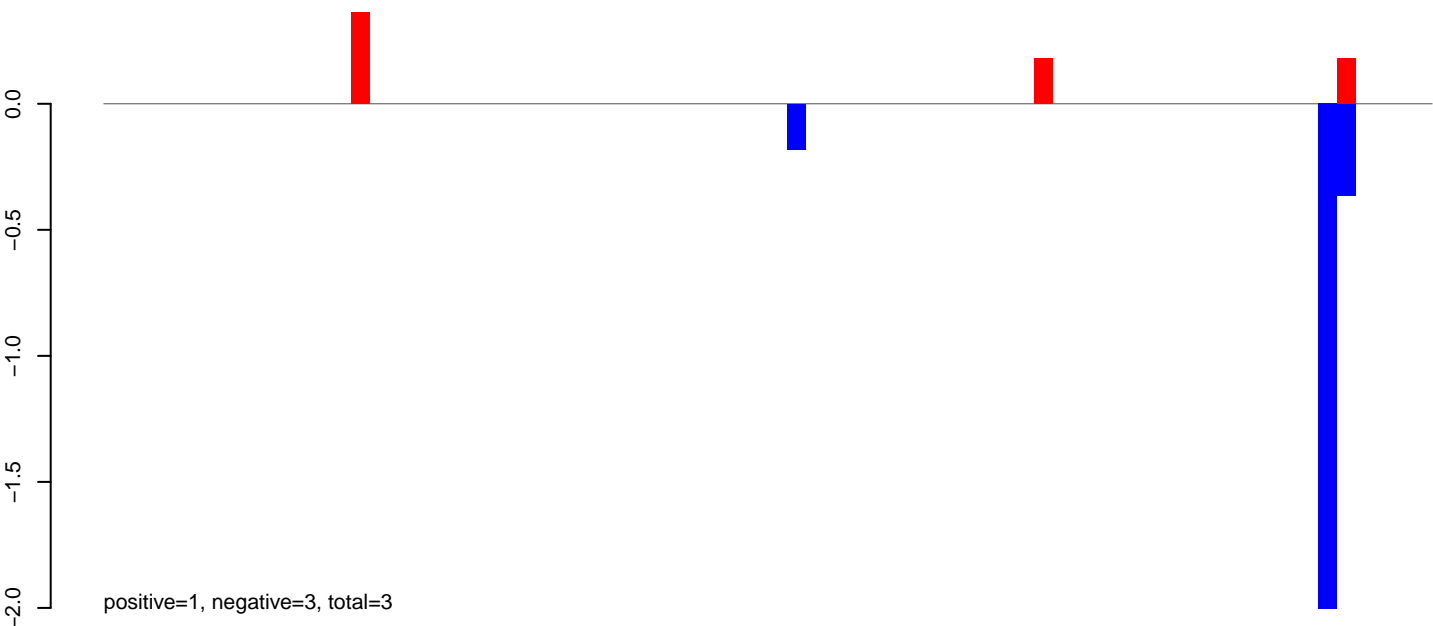
AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



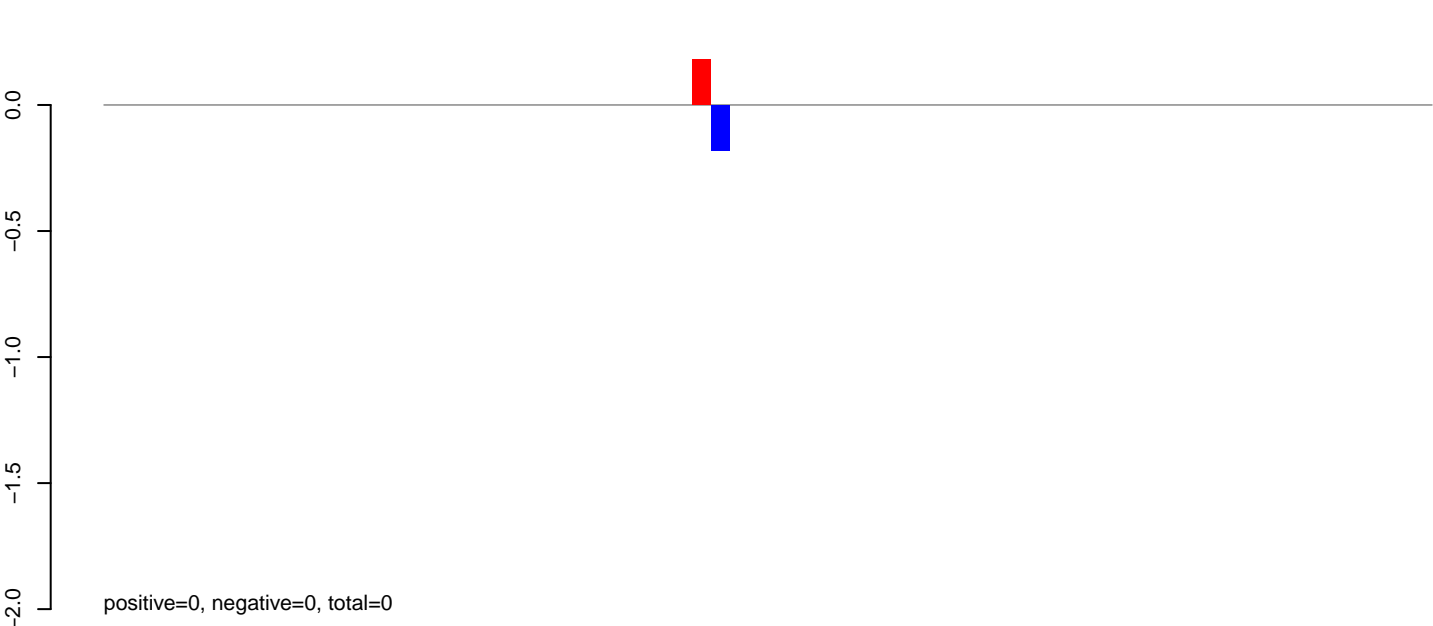
AeAlbo\_C636\_6dpi\_SINV3.rep



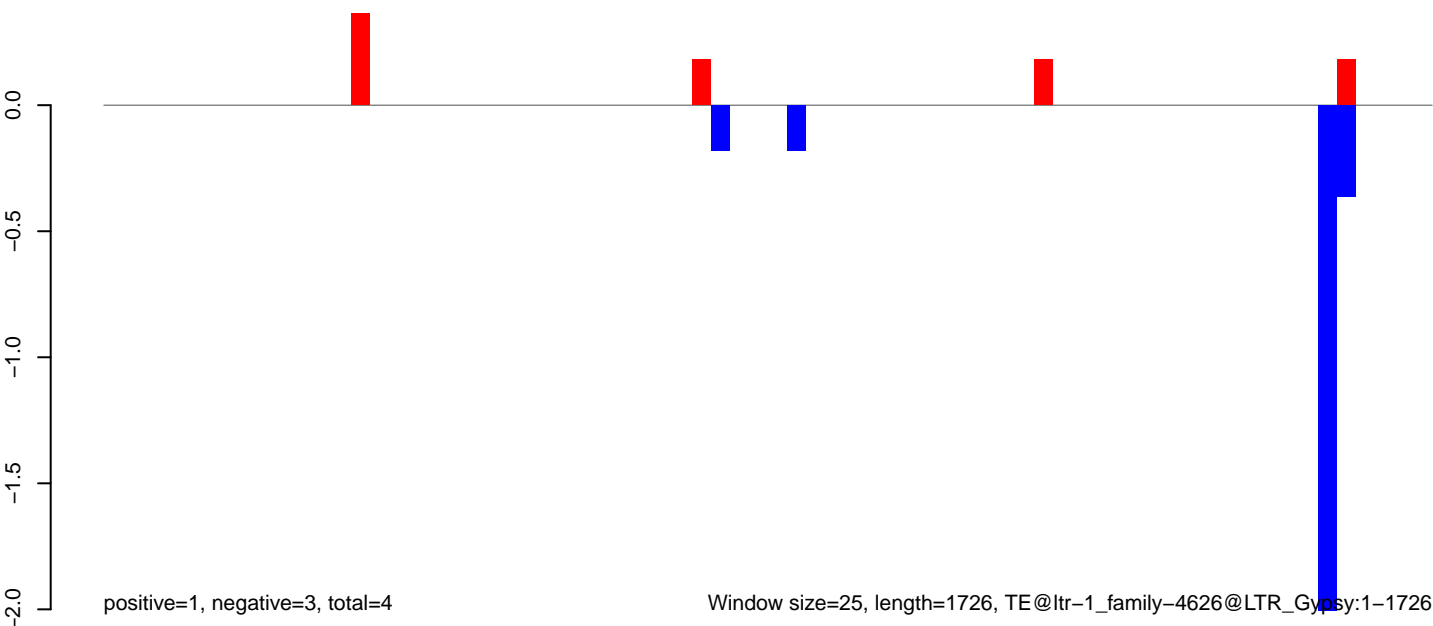
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep

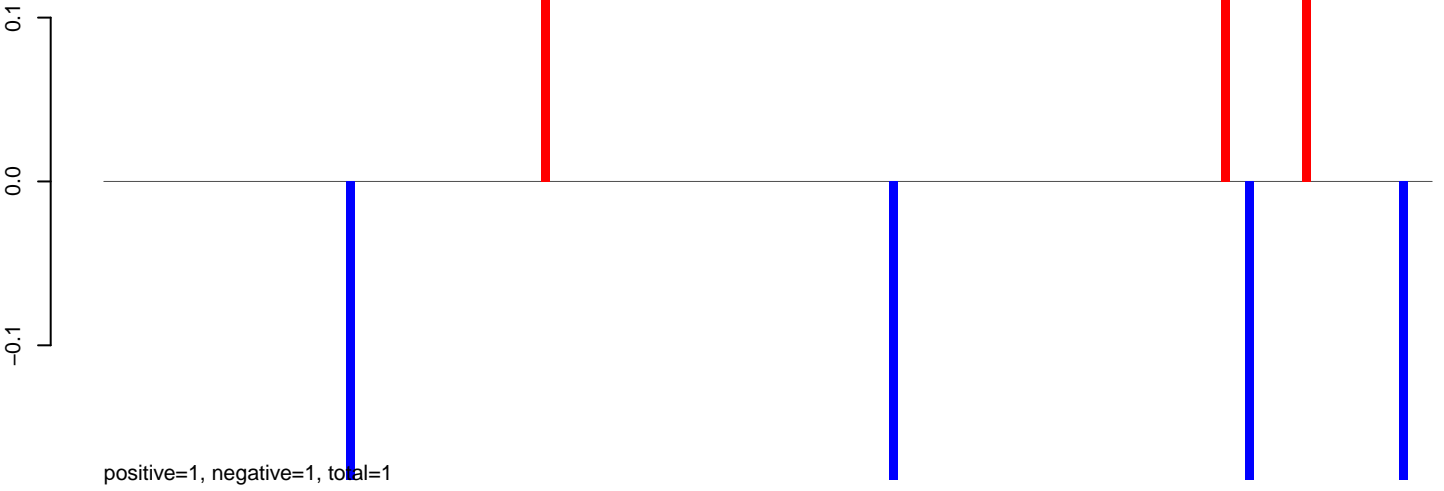


AeAlbo\_C636\_6dpi\_SINV3.rep

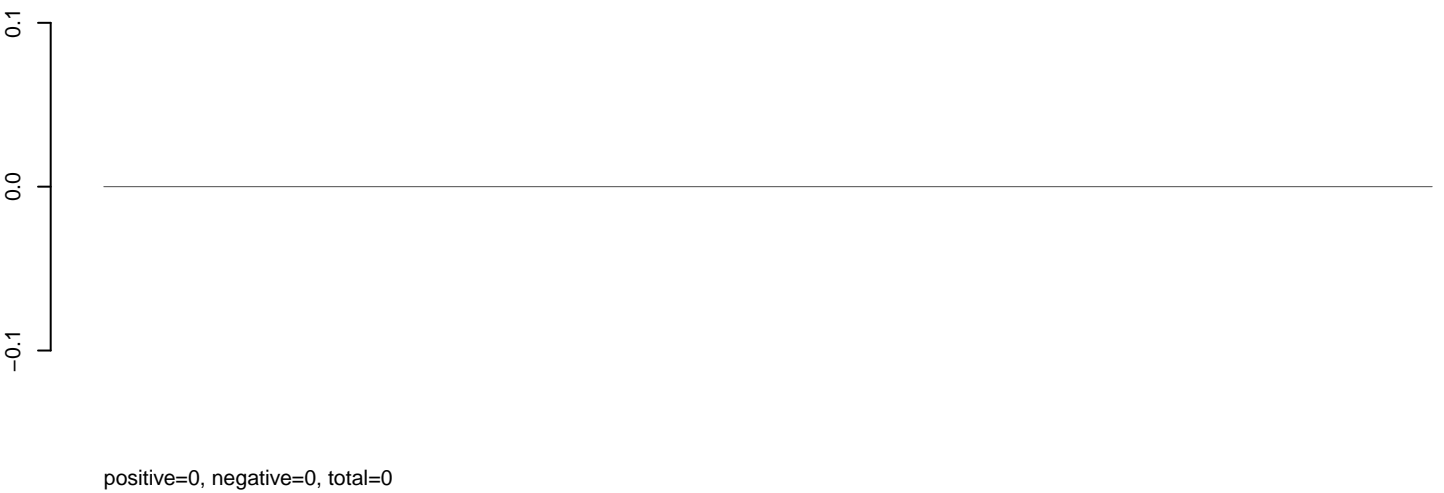


Window size=25, length=1726, TE@ltr-1\_family-4626@LTR\_Gypsy:1-1726

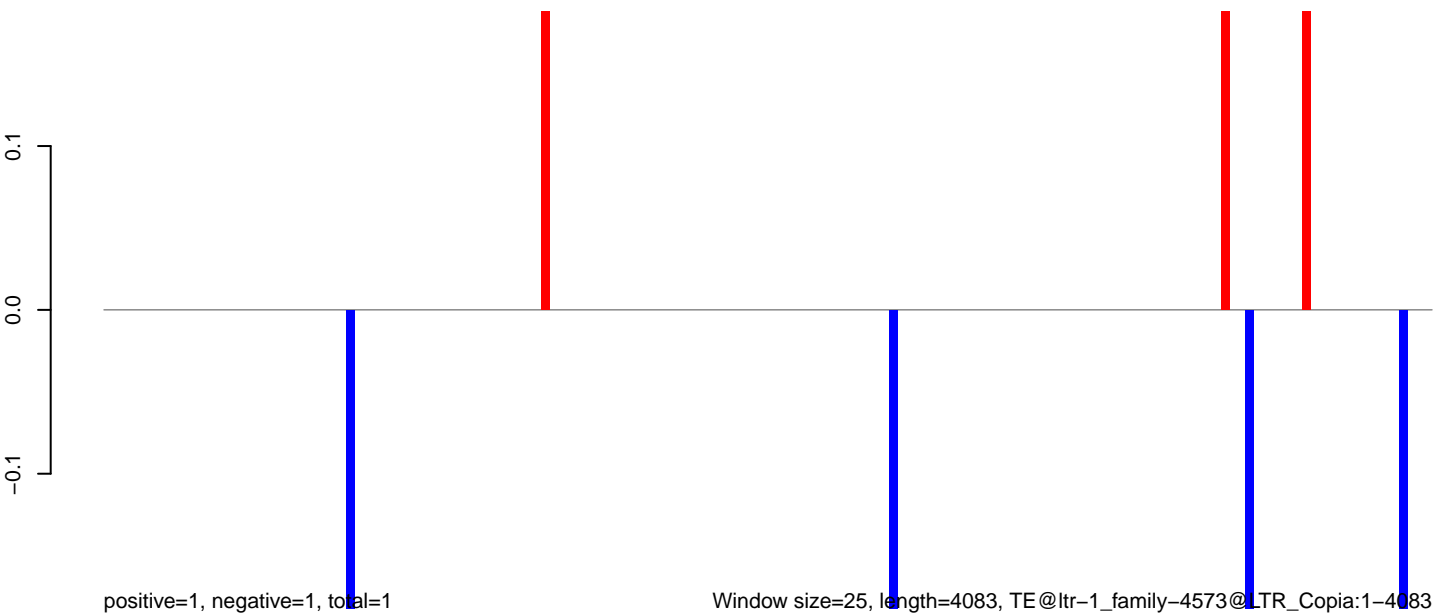
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**

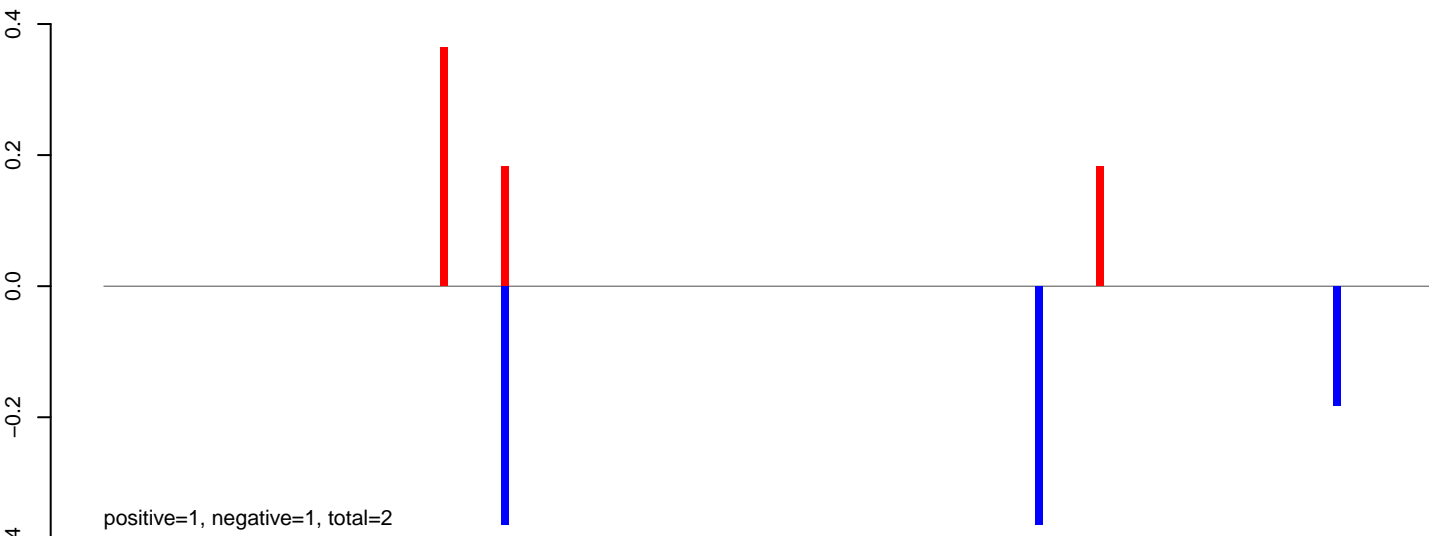


**AeAlbo\_C636\_6dpi\_SINV3.rep**

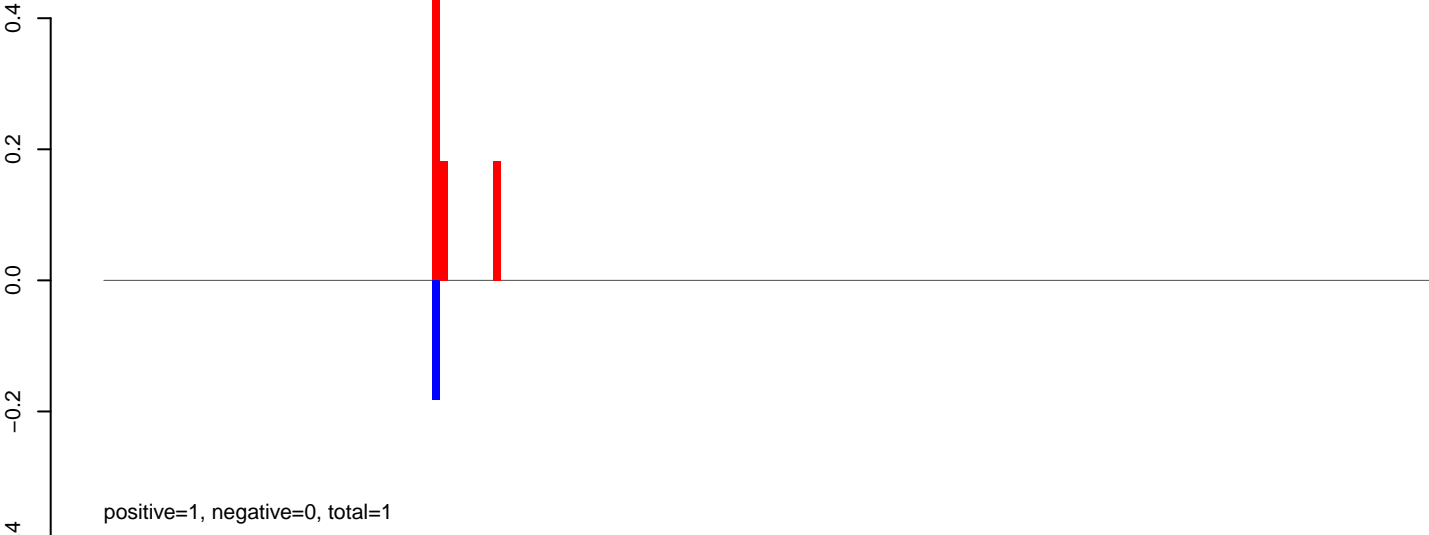


Window size=25, length=4083, TE@ltr-1\_family-4573@LTR\_Copia:1-4083

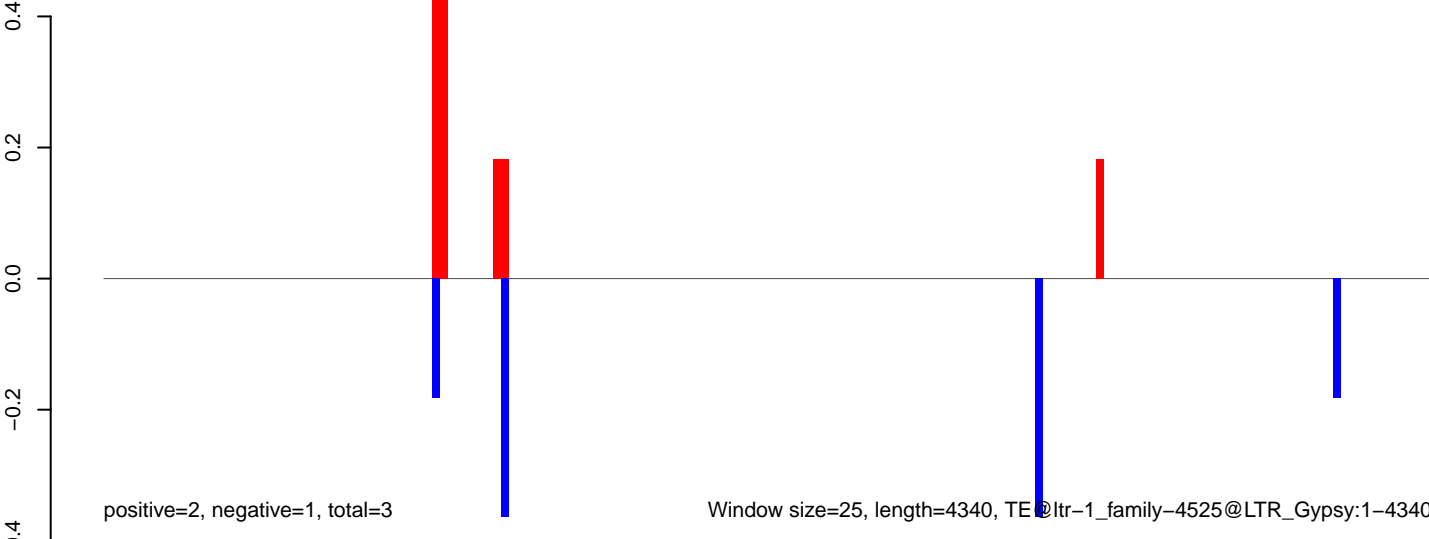
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



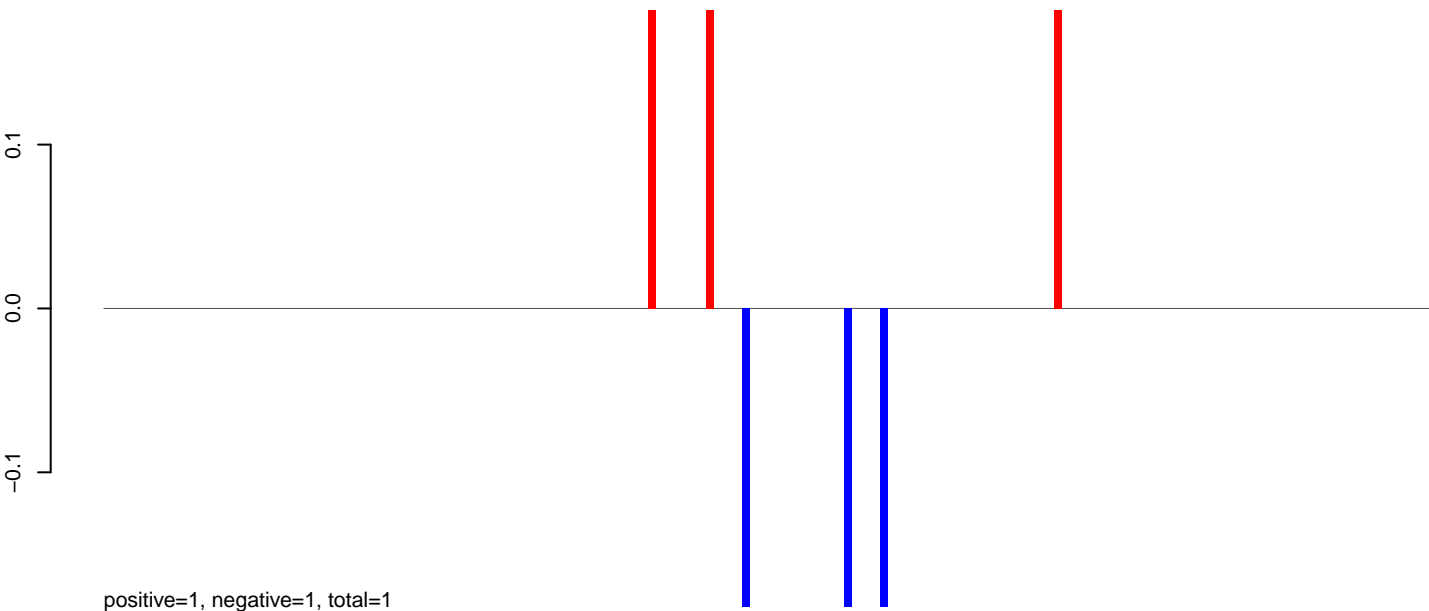
AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



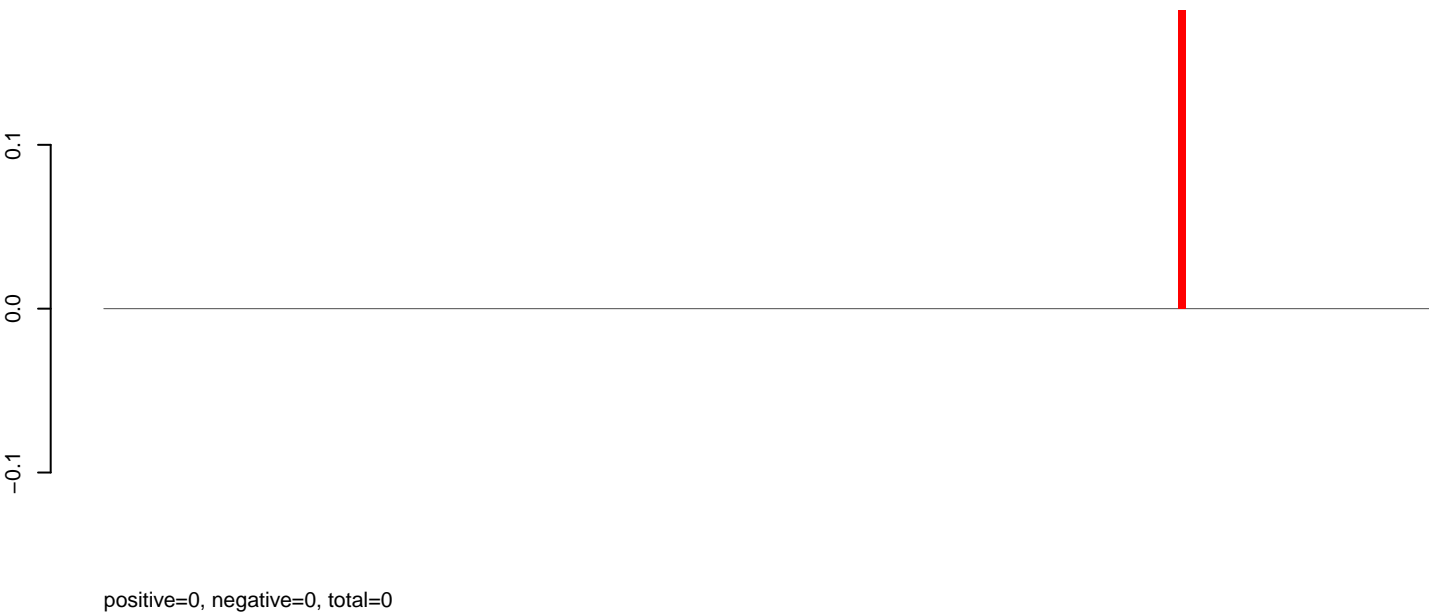
AeAlbo\_C636\_6dpi\_SINV3.rep



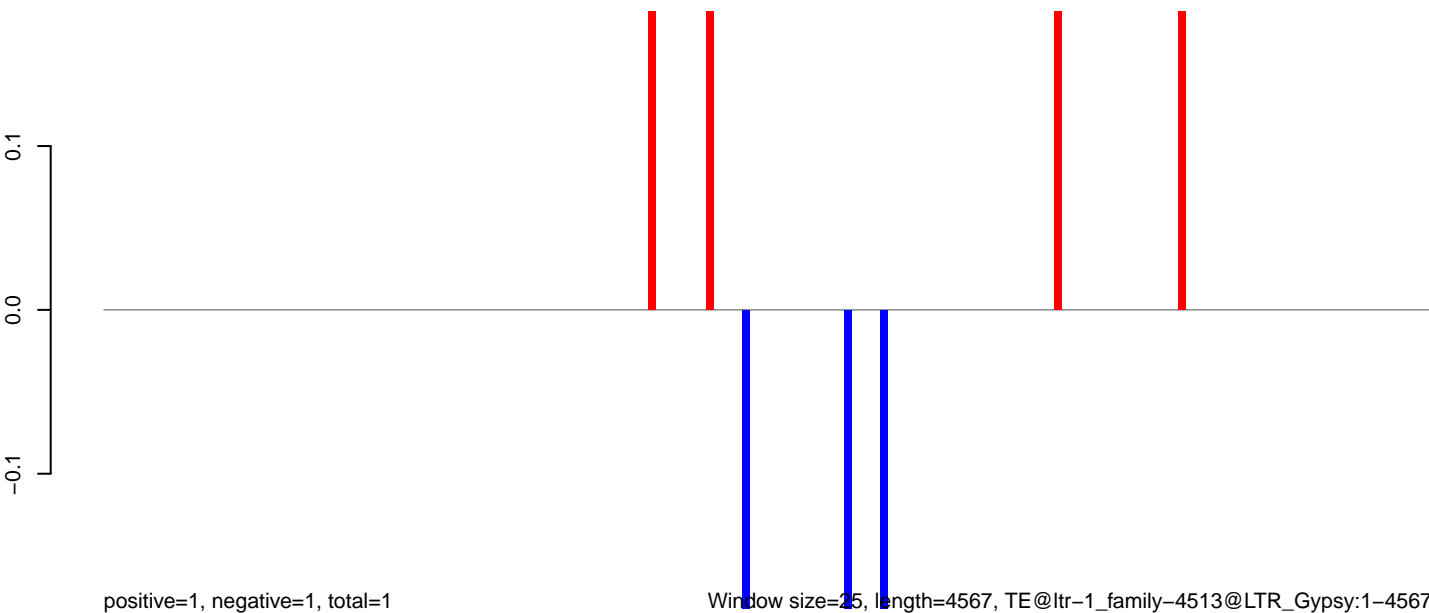
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



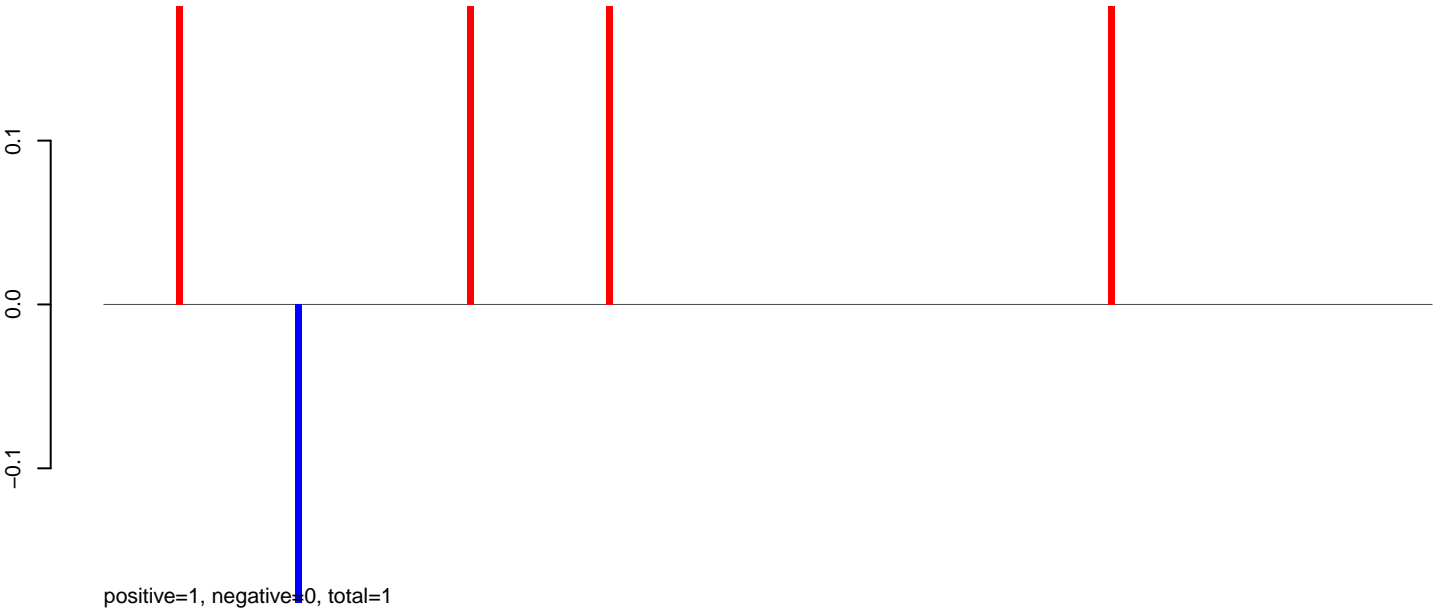
**AeAlbo\_C636\_6dpi\_SINV3.rep**



Window size=25, length=4567, TE@ltr-1\_family-4513@LTR\_Gypsy:1-4567

0 1000 2000 3000 4000

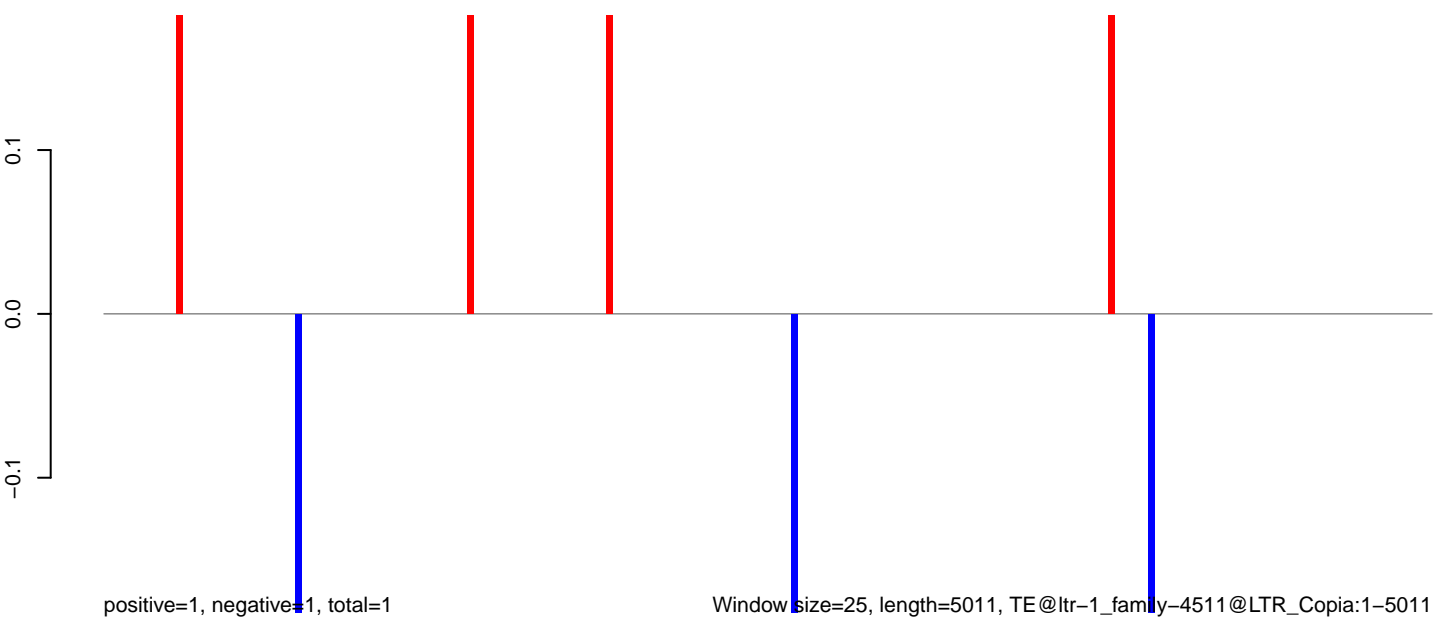
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



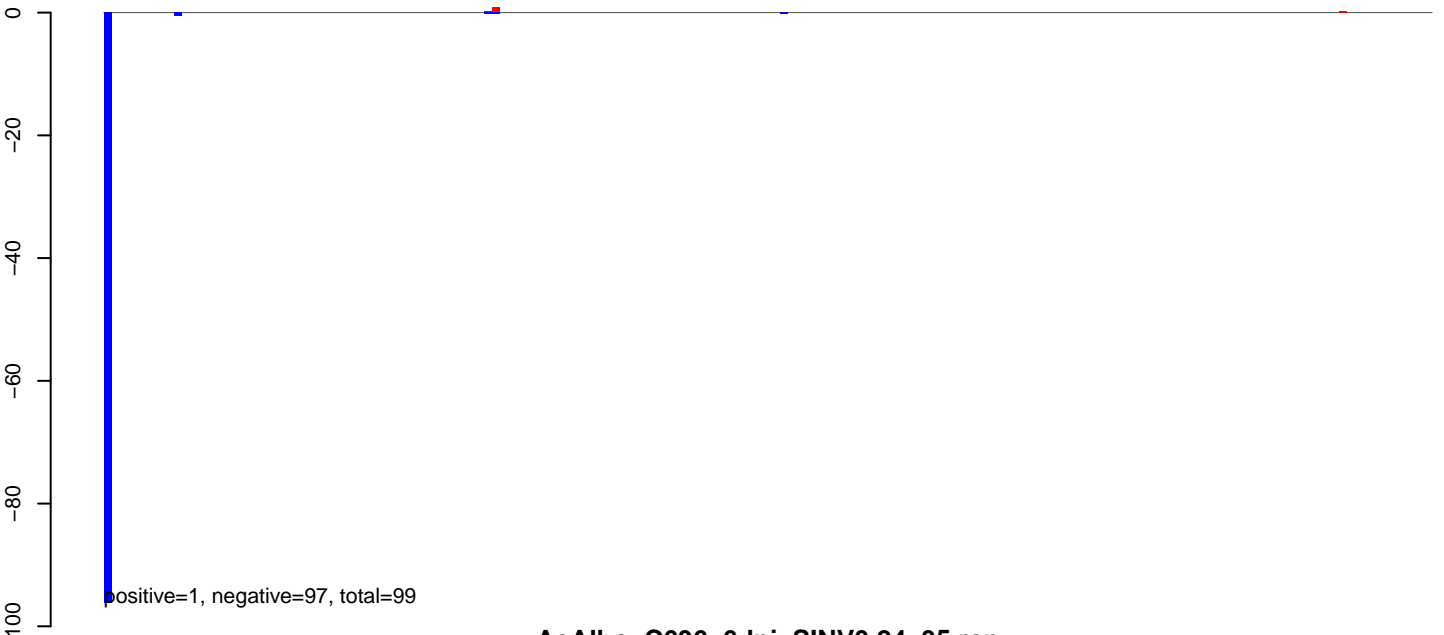
**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



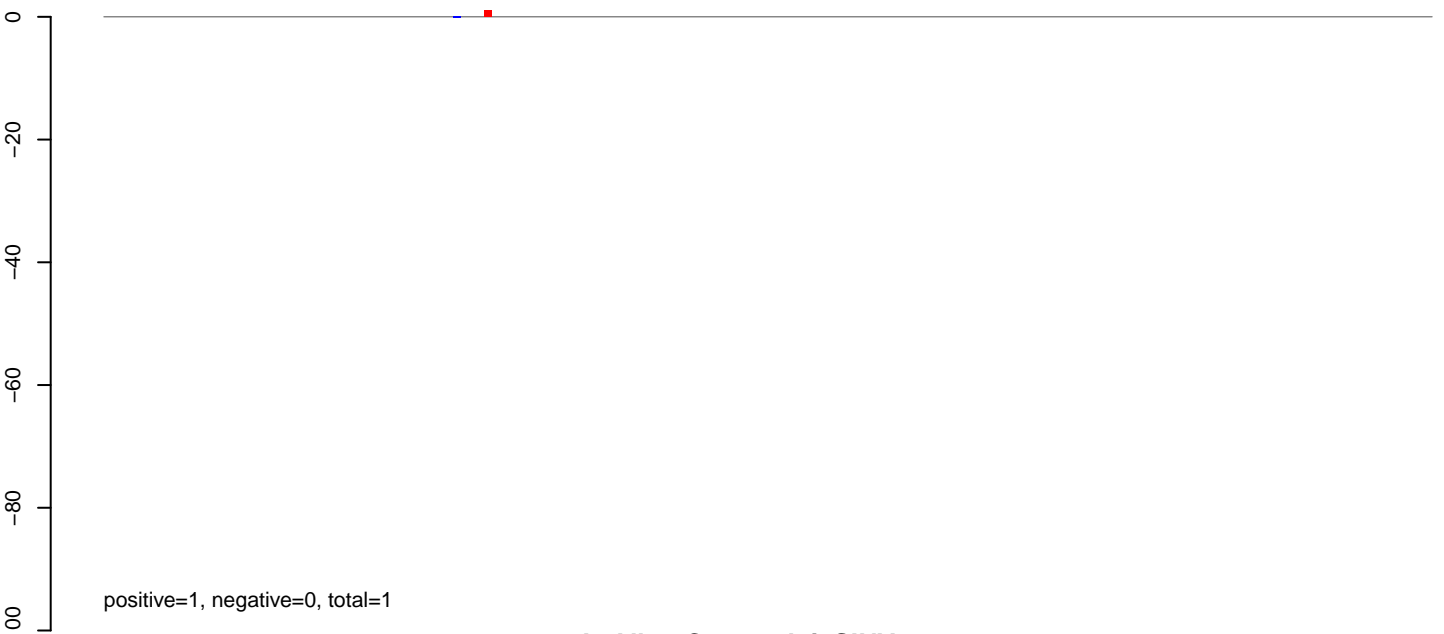
**AeAlbo\_C636\_6dpi\_SINV3.rep**



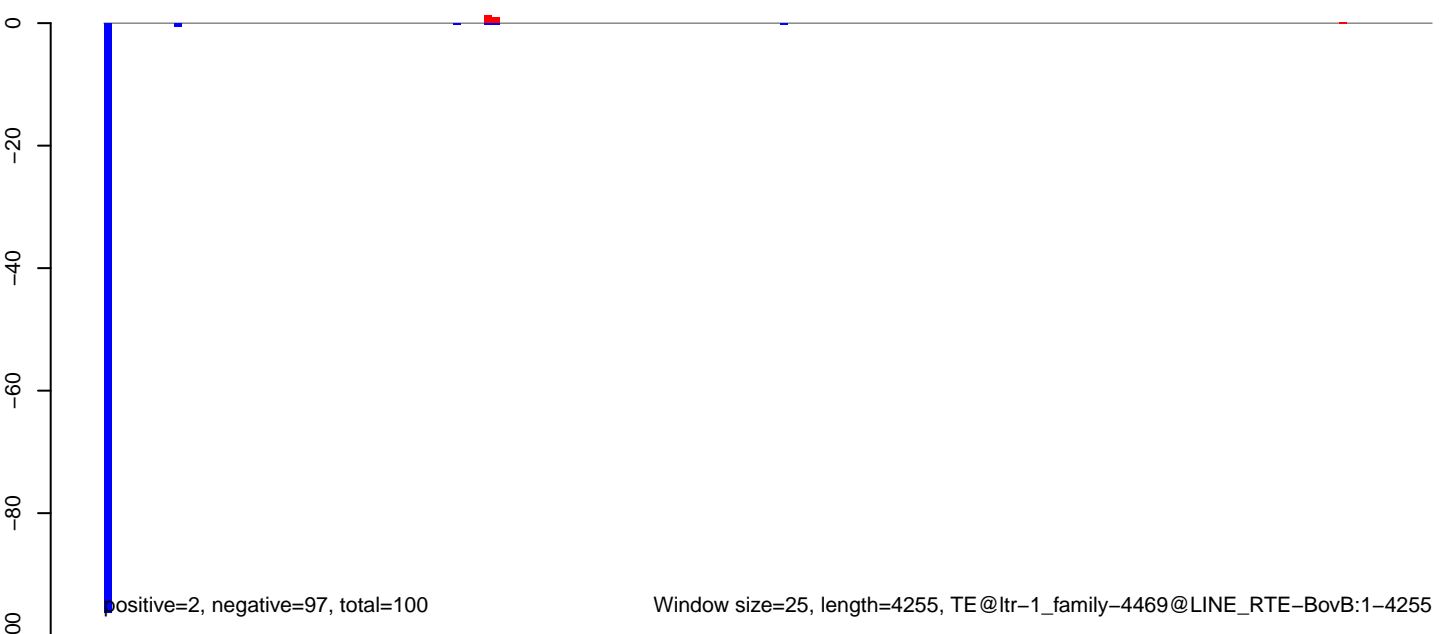
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**

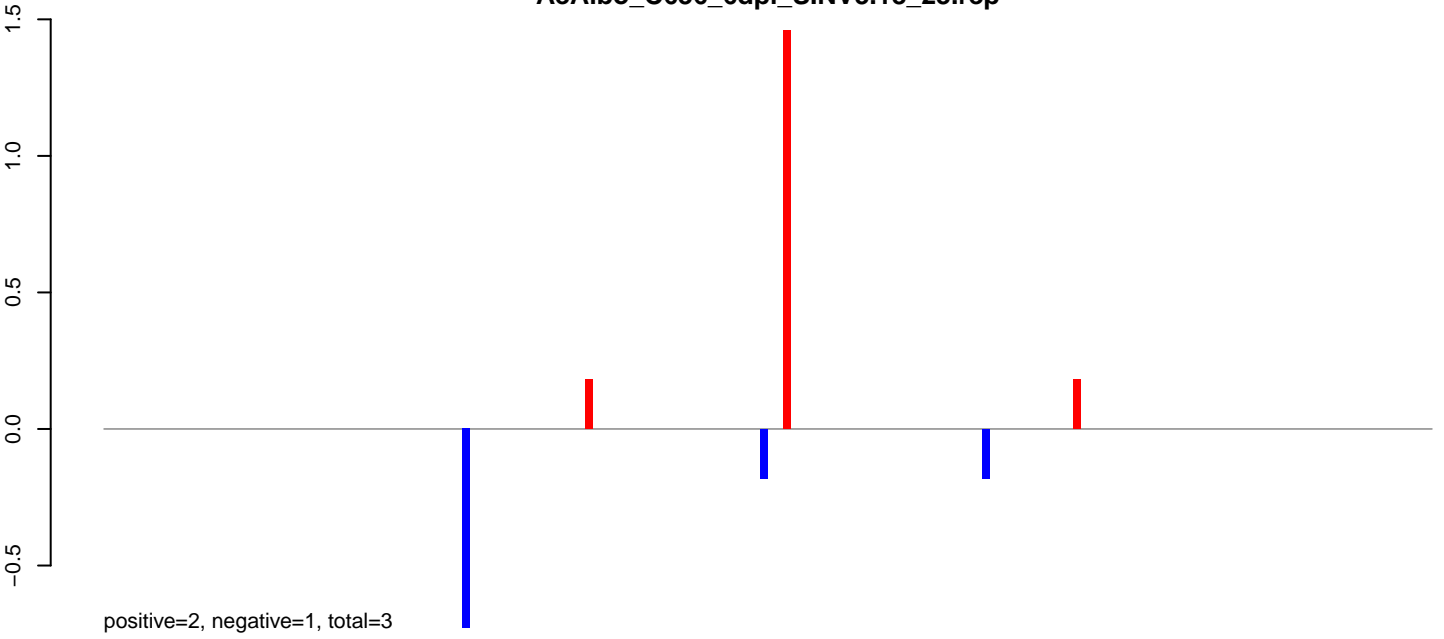


**AeAlbo\_C636\_6dpi\_SINV3.rep**





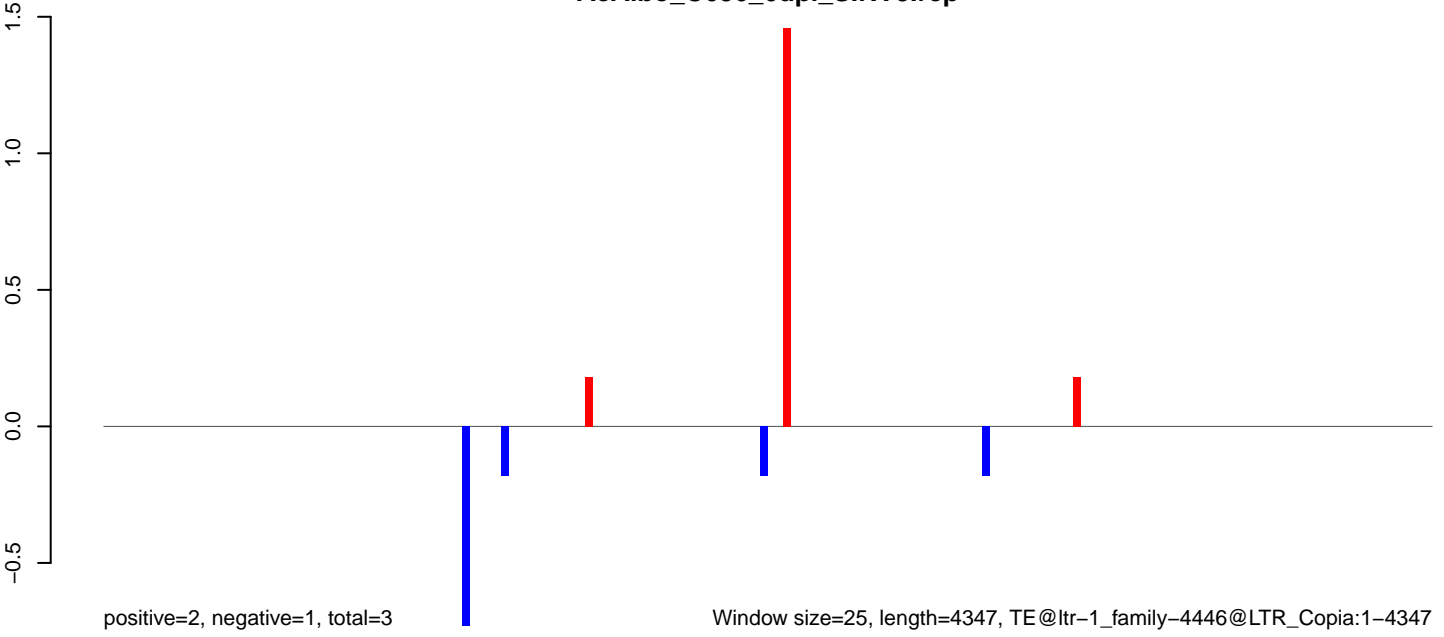
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



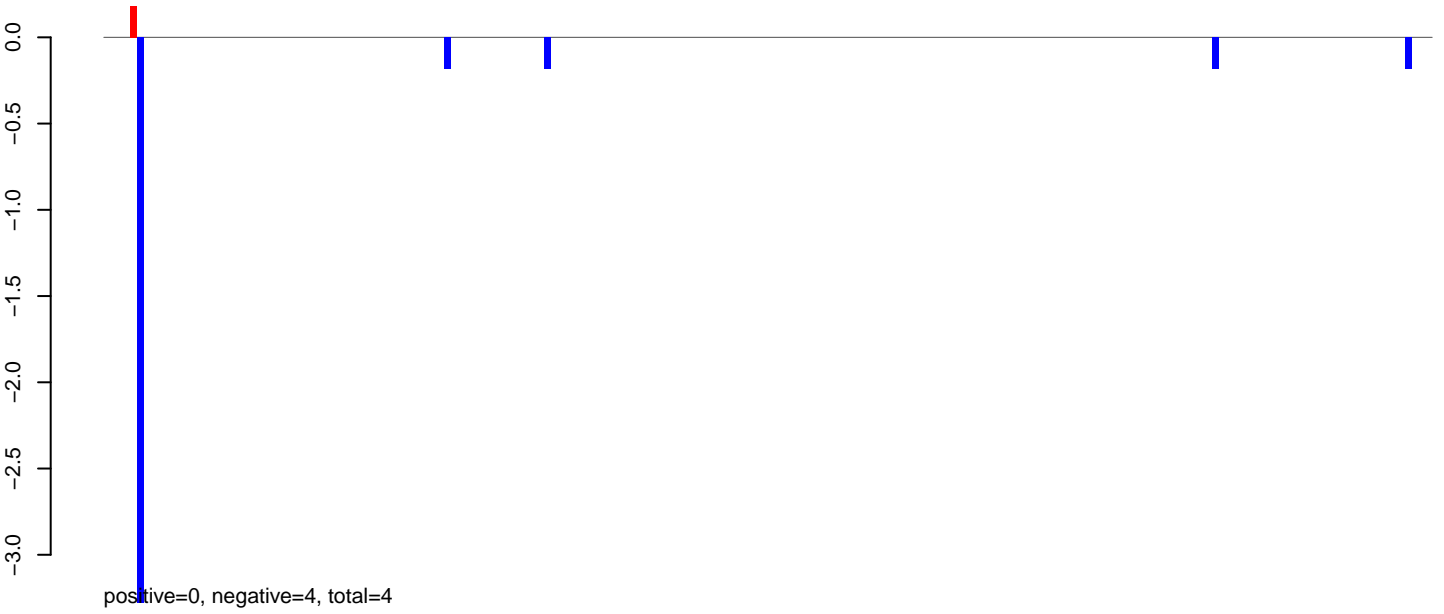
**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV3.rep**



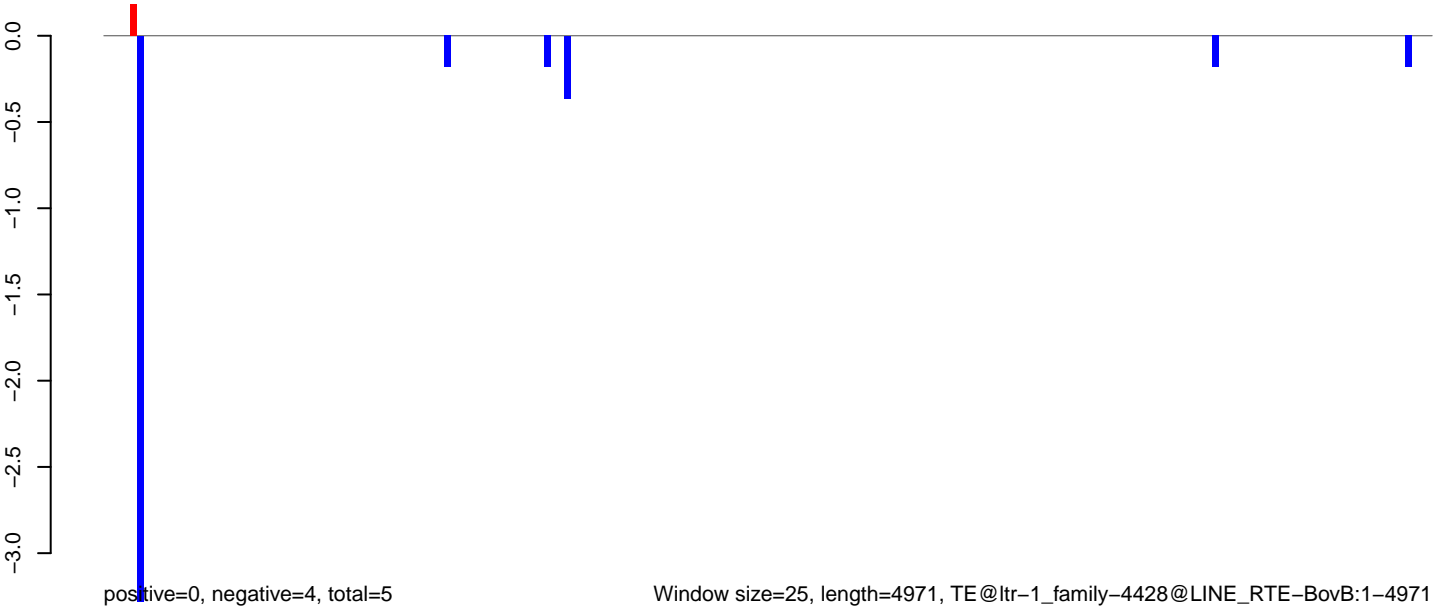
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



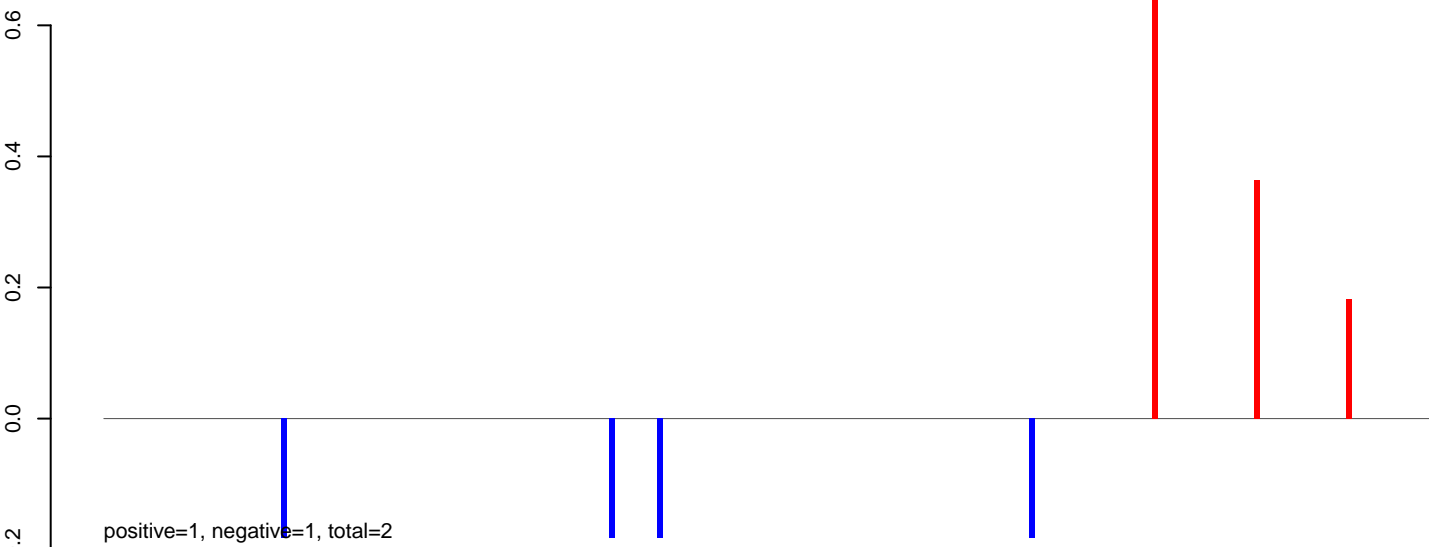
AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



AeAlbo\_C636\_6dpi\_SINV3.rep



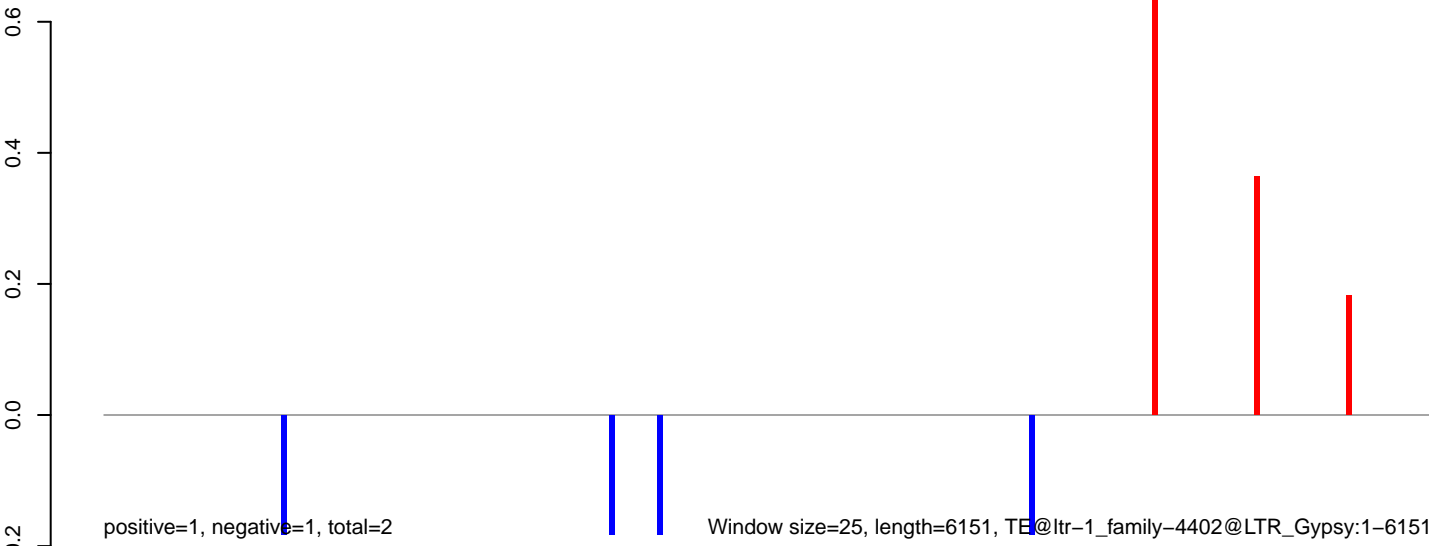
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep

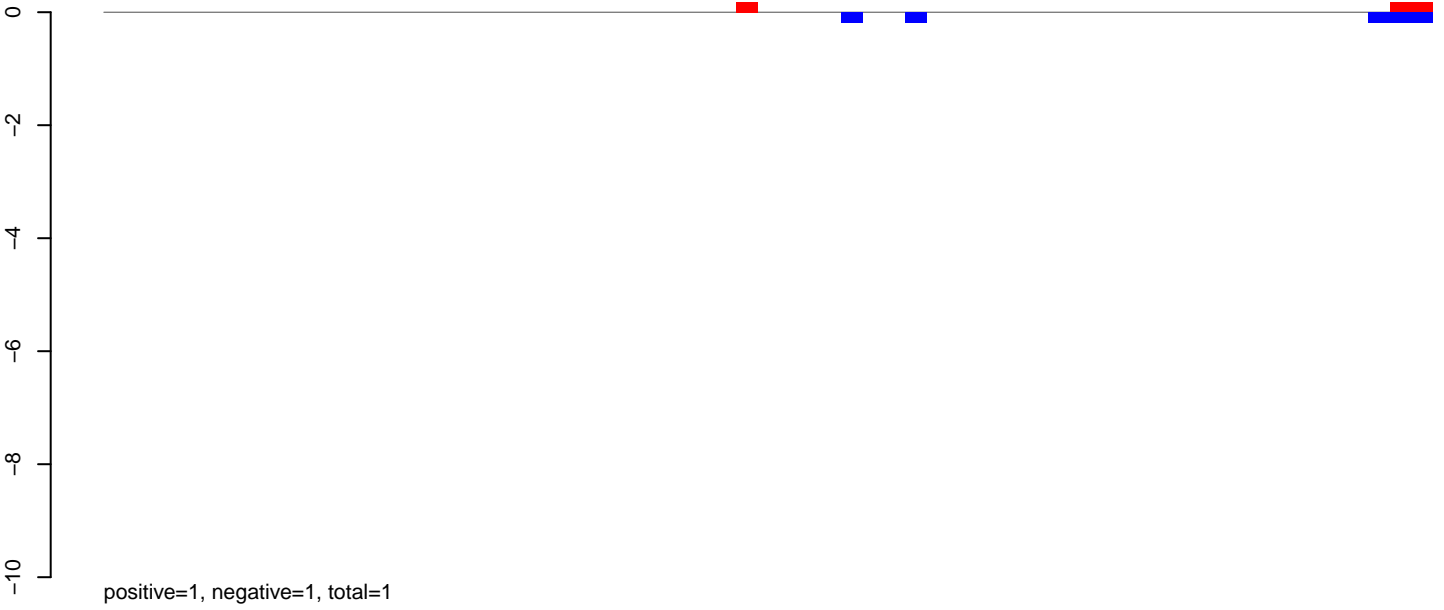


AeAlbo\_C636\_6dpi\_SINV3.rep

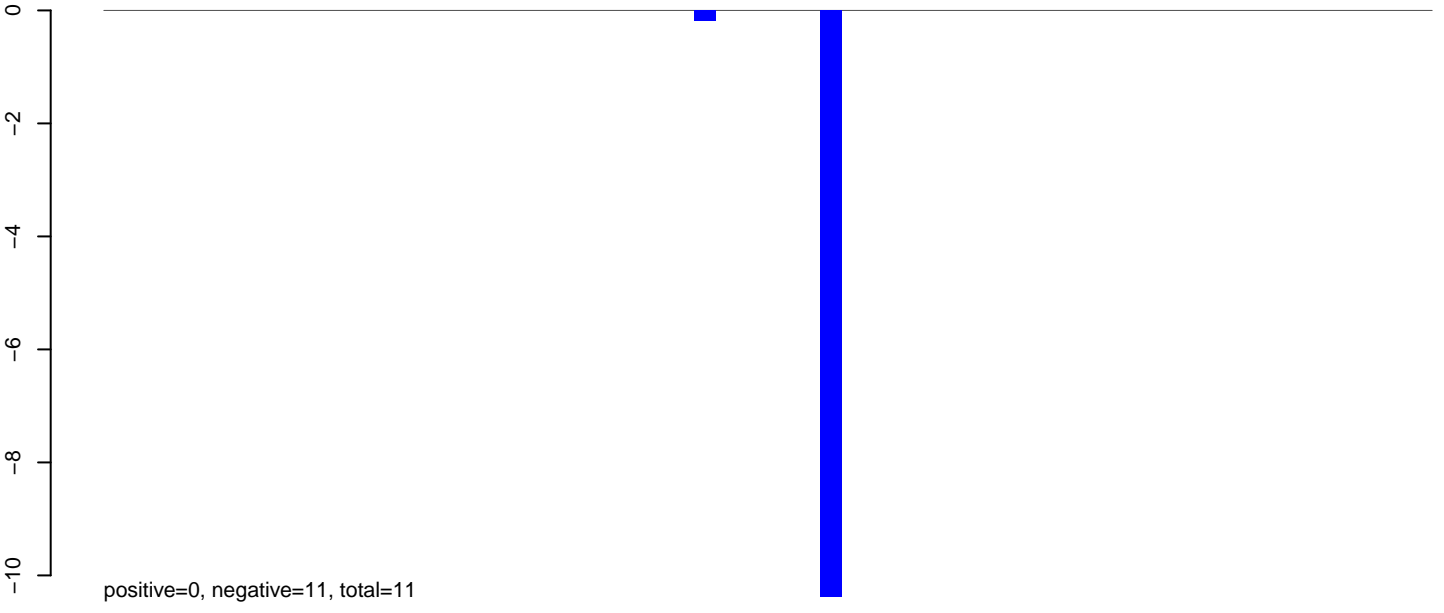


0 1000 2000 3000 4000 5000 6000

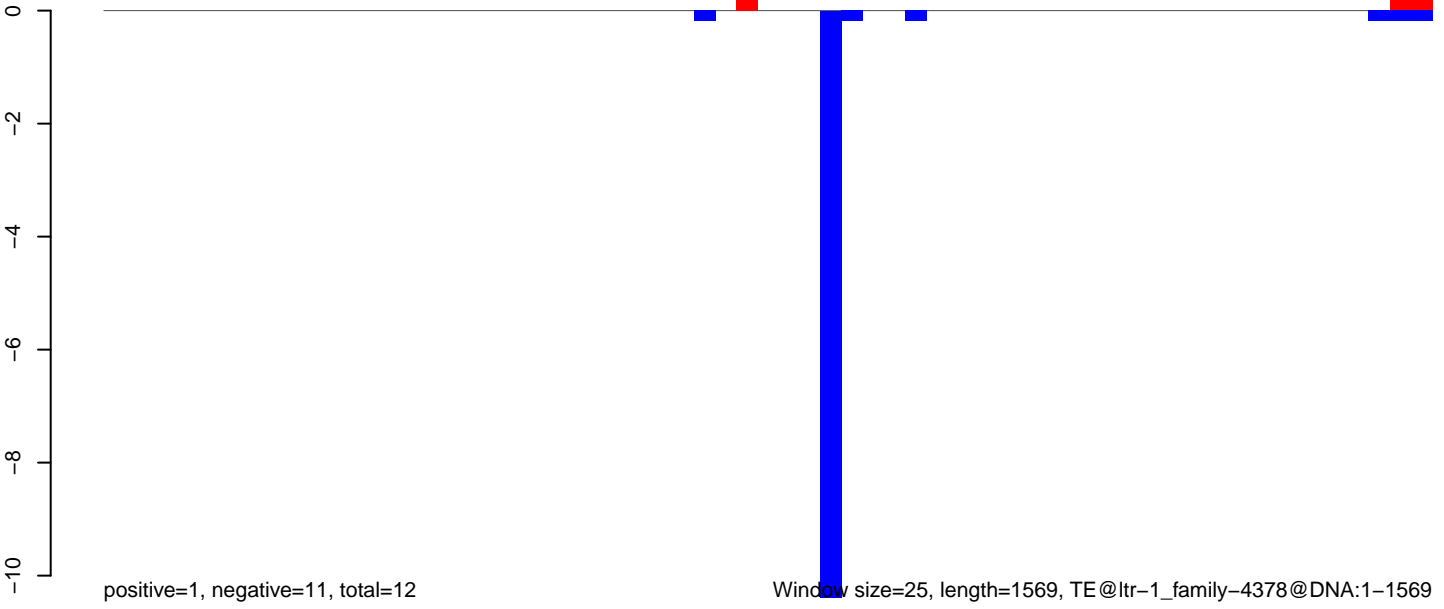
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



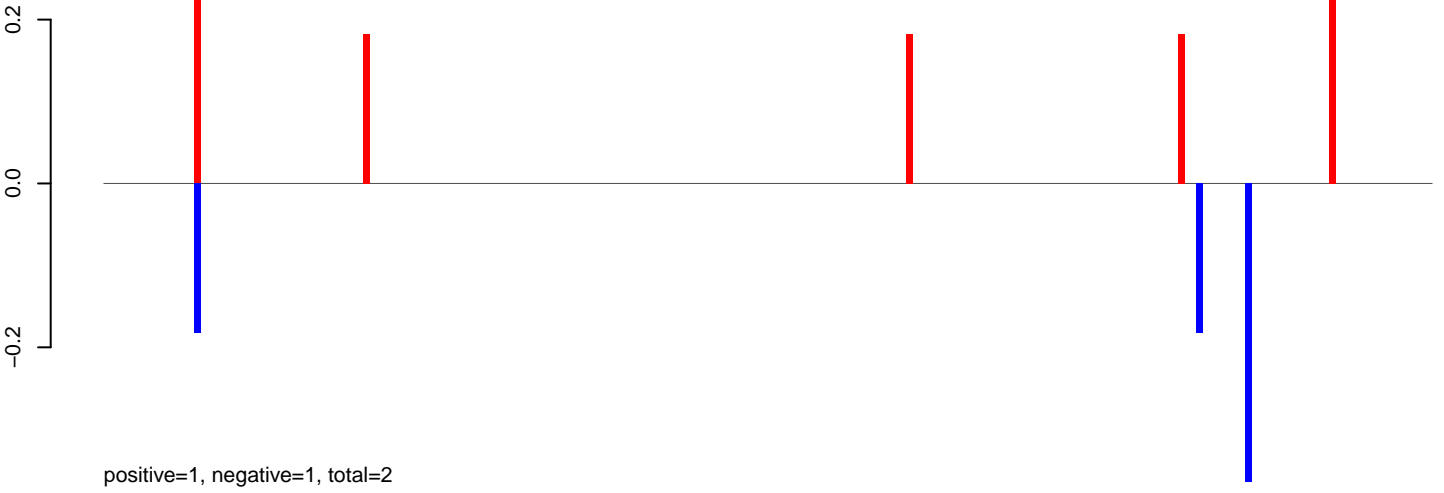
AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



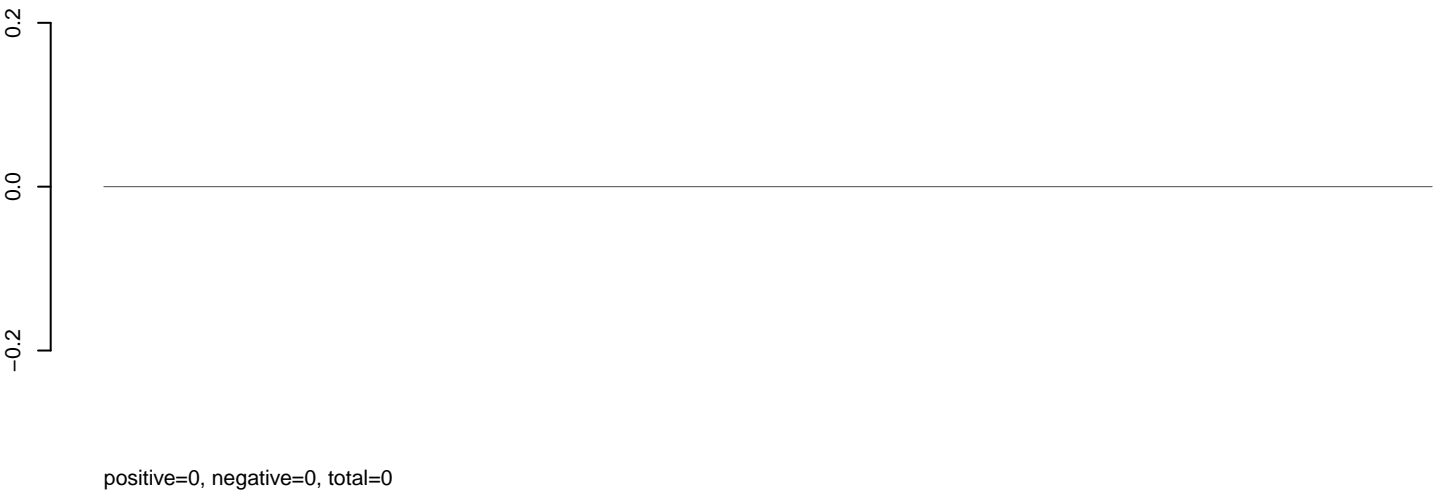
AeAlbo\_C636\_6dpi\_SINV3.rep



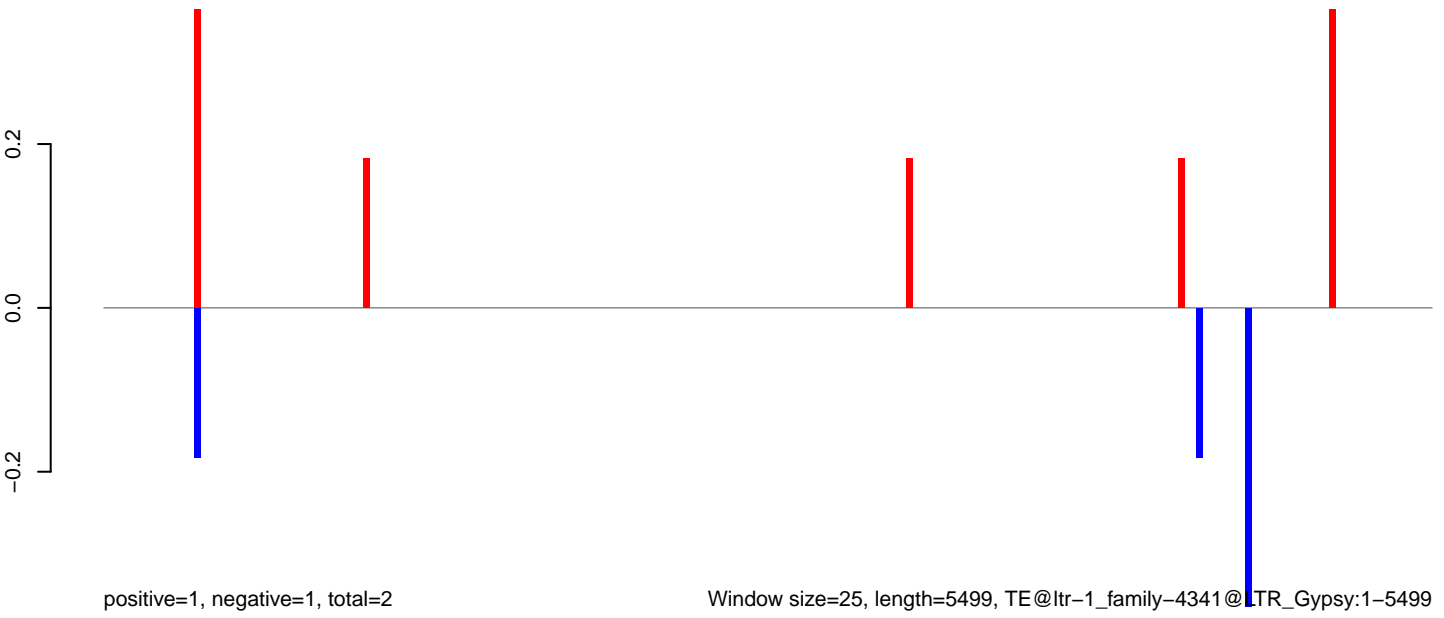
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



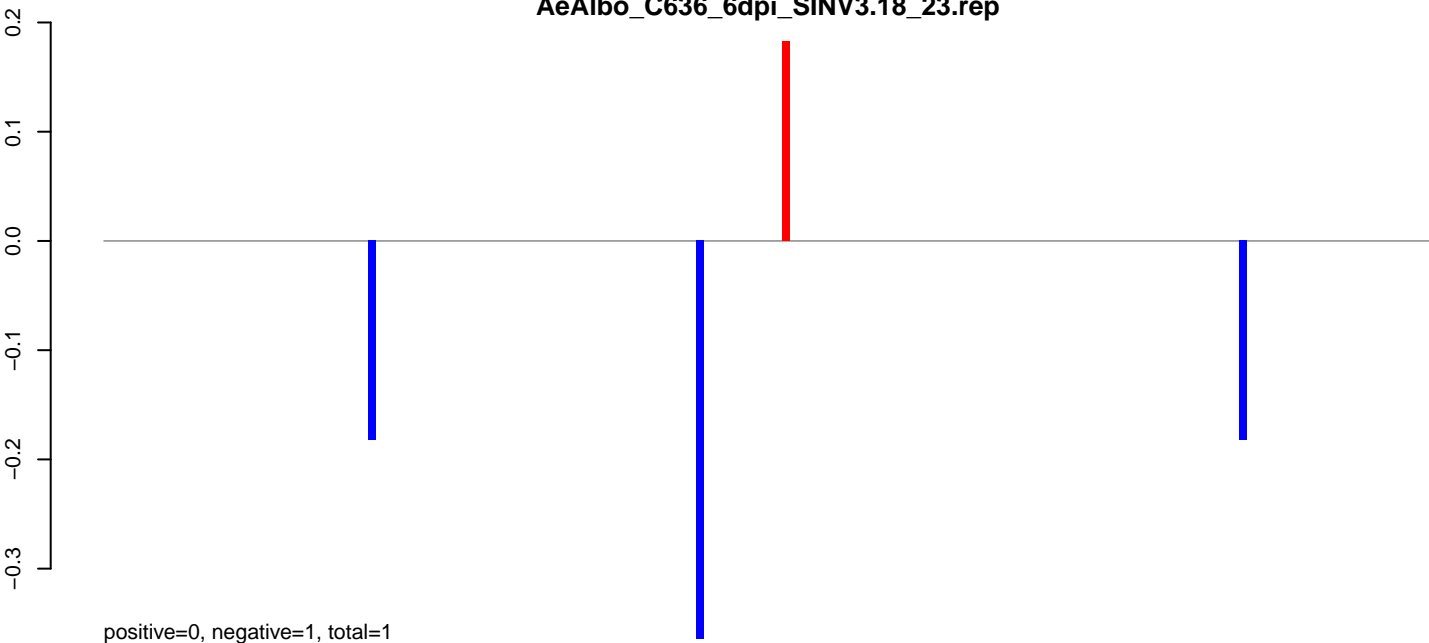
**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV3.rep**

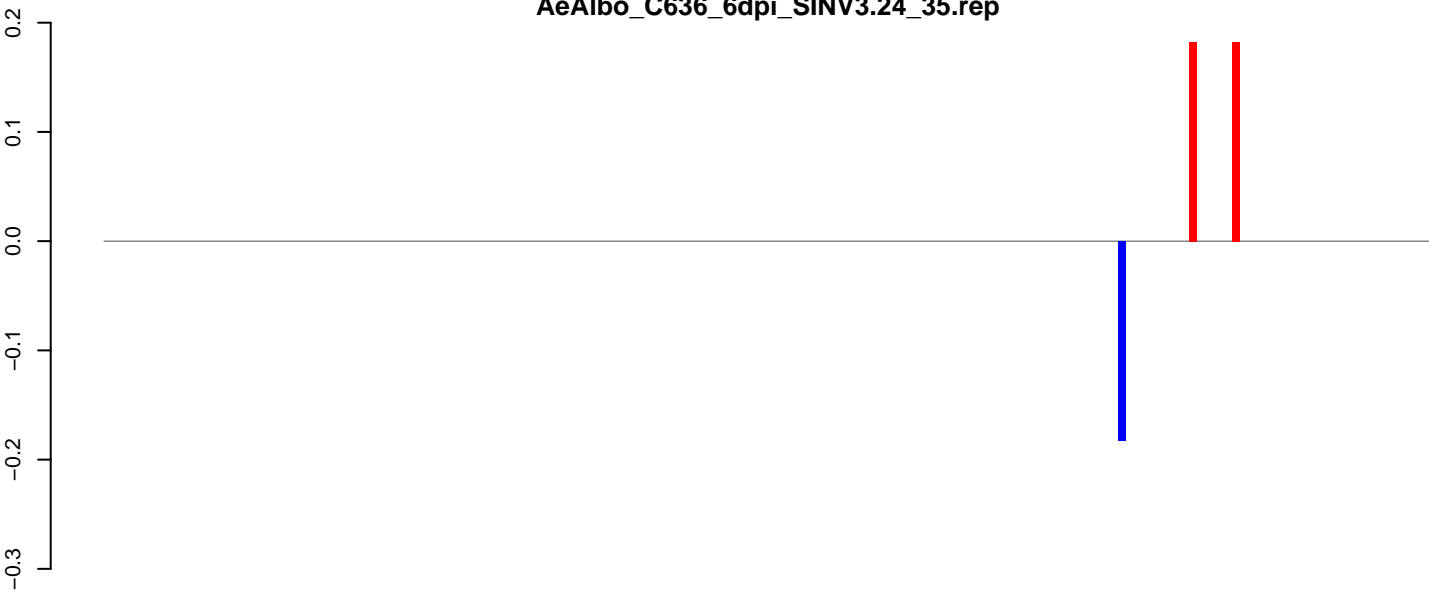


**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



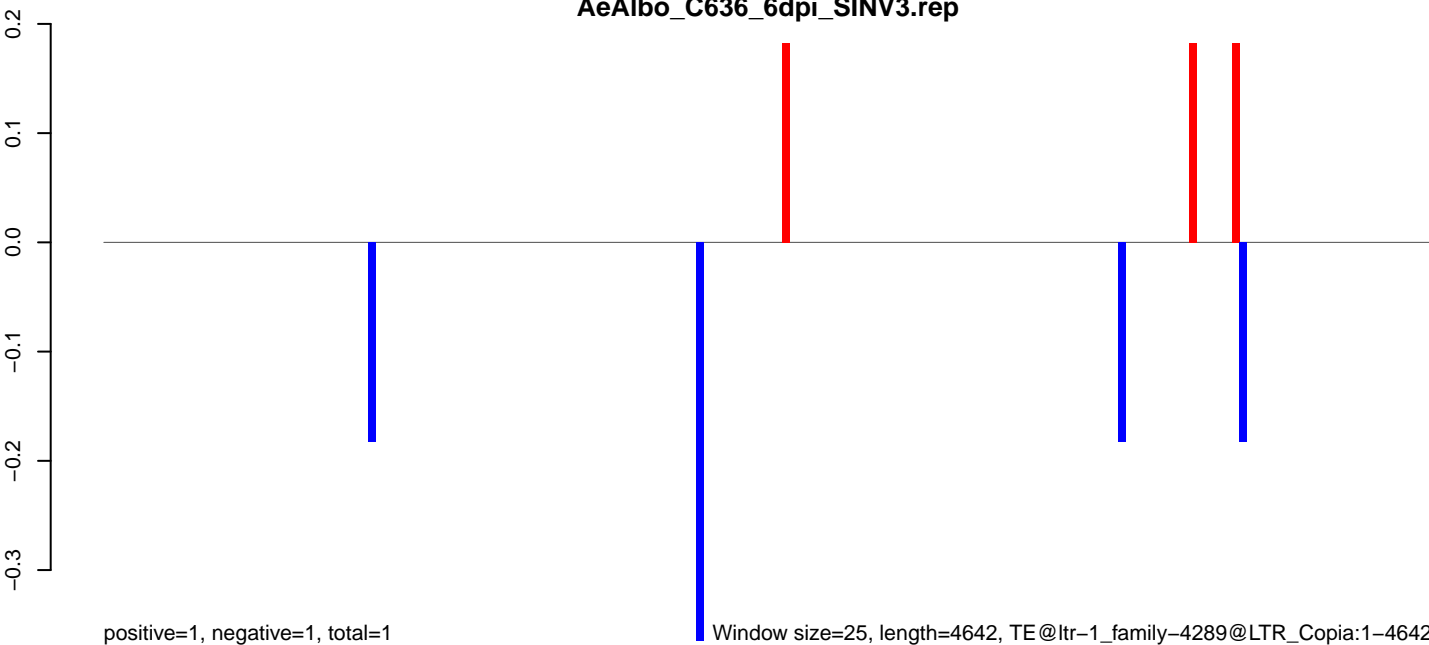
positive=0, negative=1, total=1

**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



positive=0, negative=0, total=1

**AeAlbo\_C636\_6dpi\_SINV3.rep**

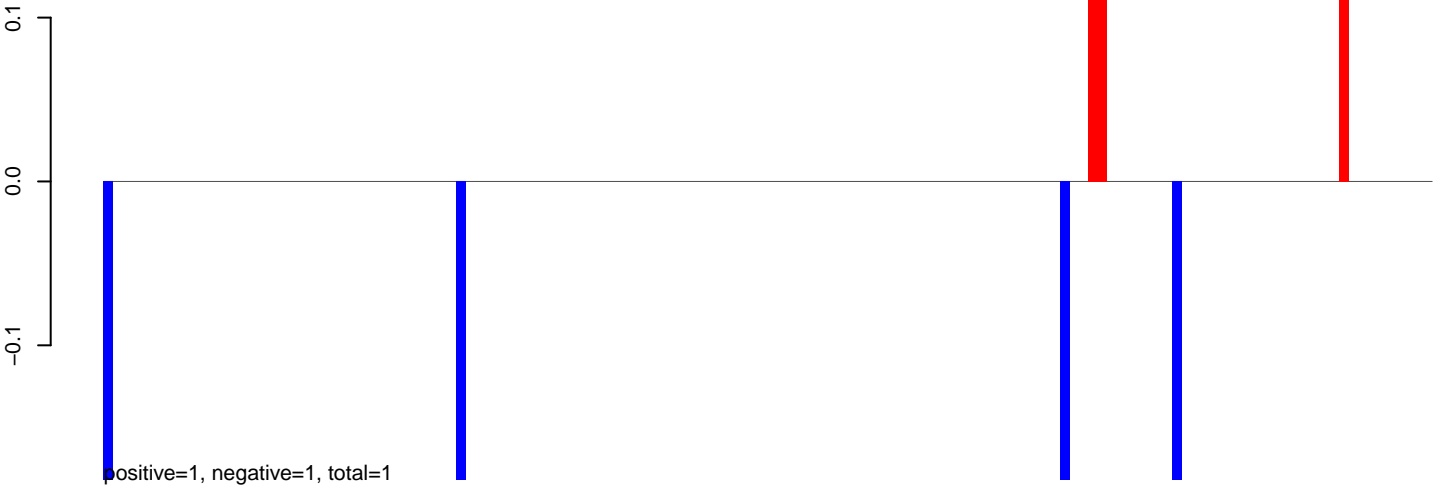


positive=1, negative=1, total=1

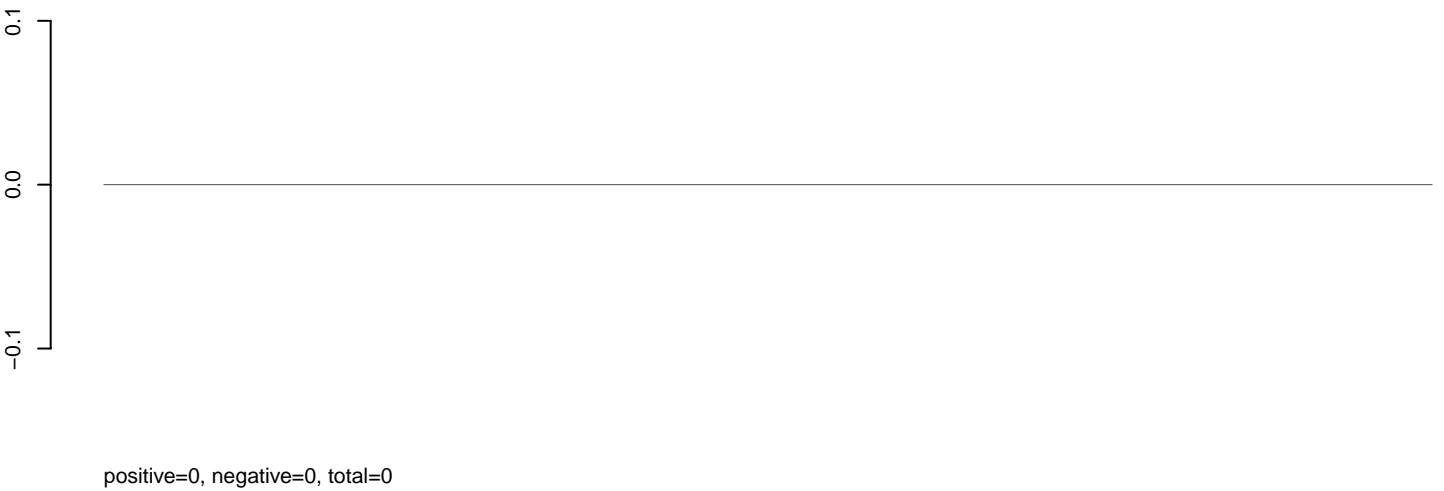
Window size=25, length=4642, TE@ltr-1\_family-4289@LTR\_Copia:1-4642

0 1000 2000 3000 4000

AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



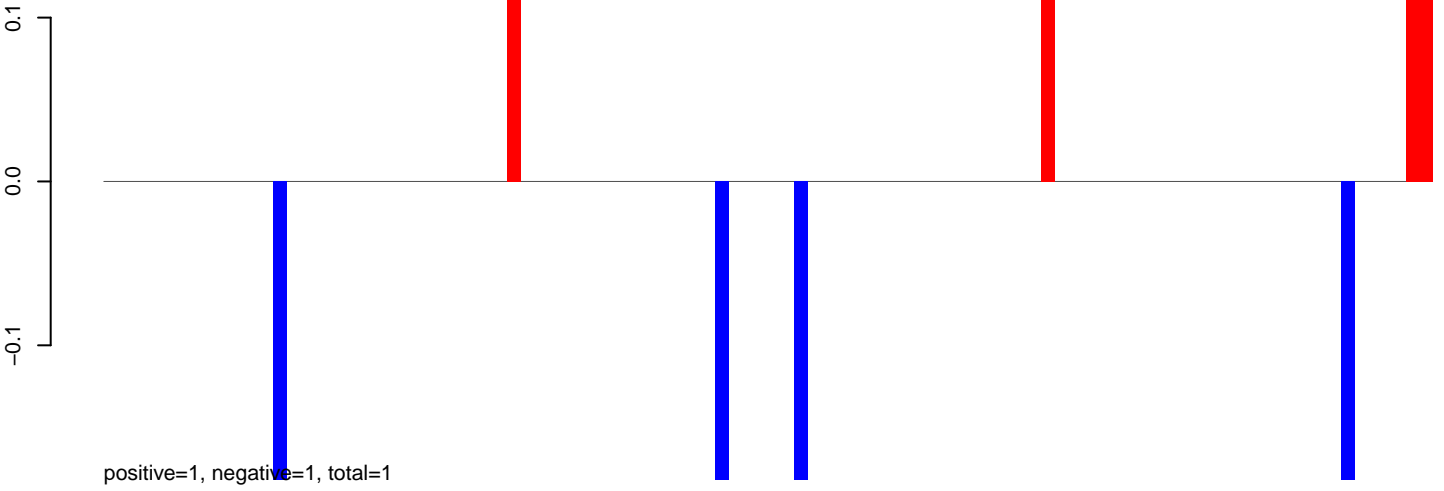
AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



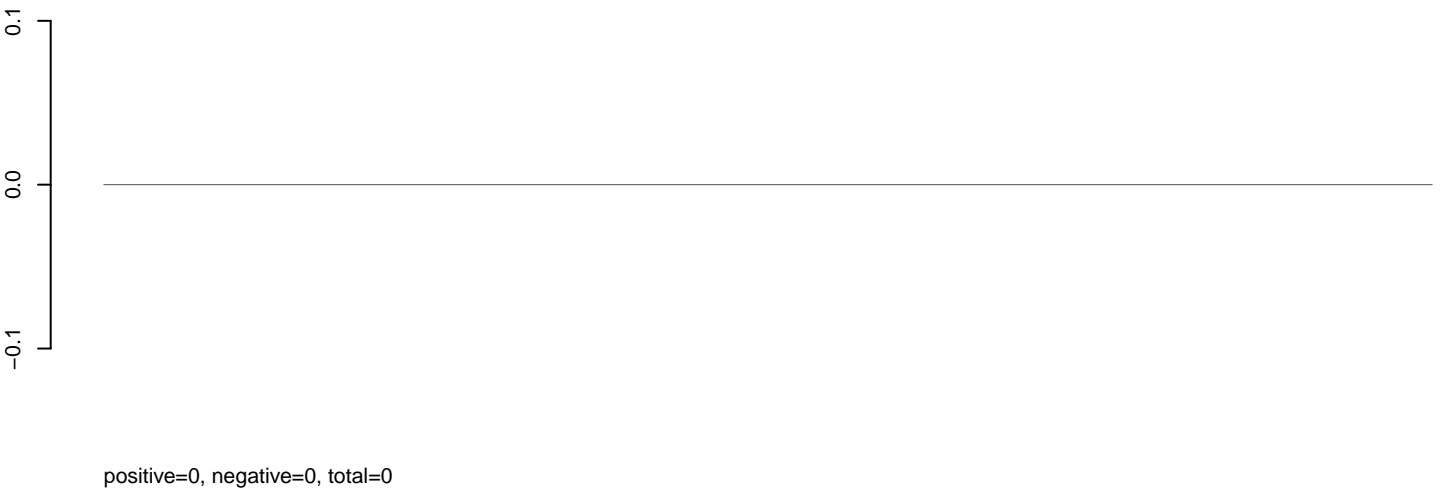
AeAlbo\_C636\_6dpi\_SINV3.rep



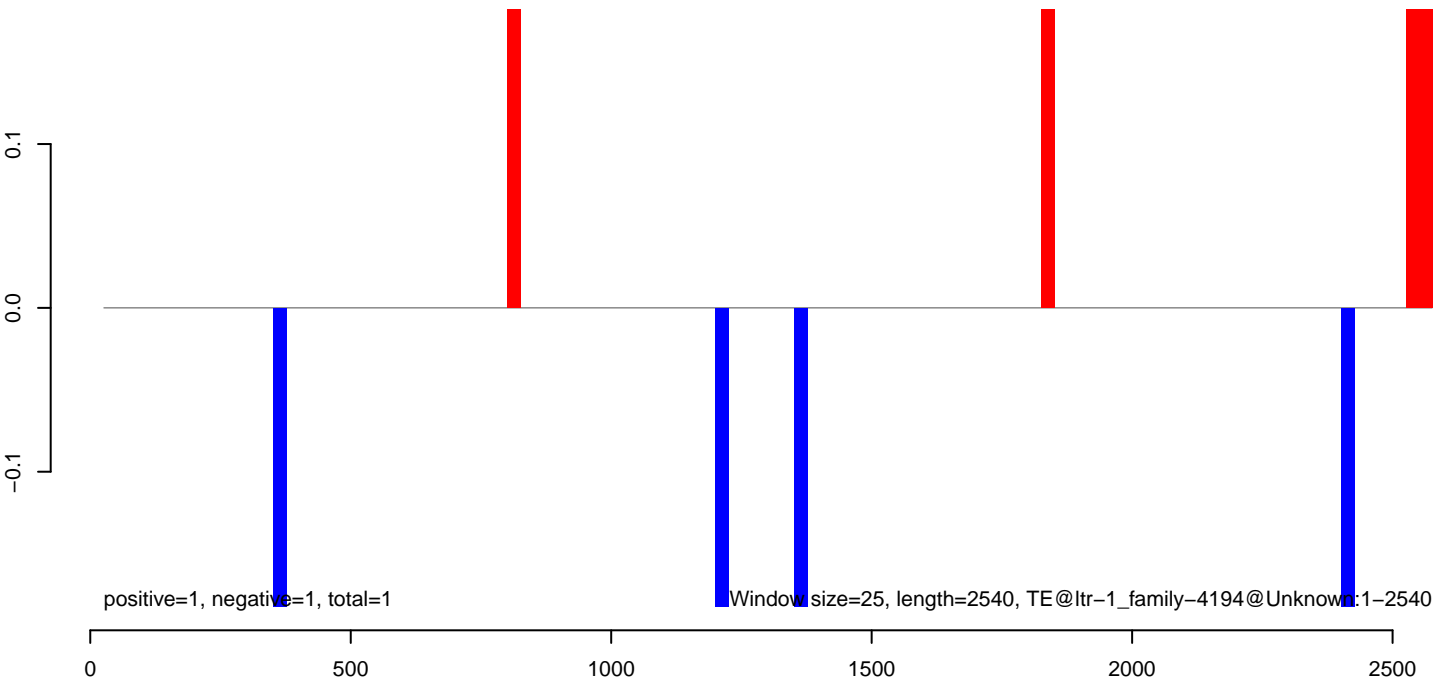
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**

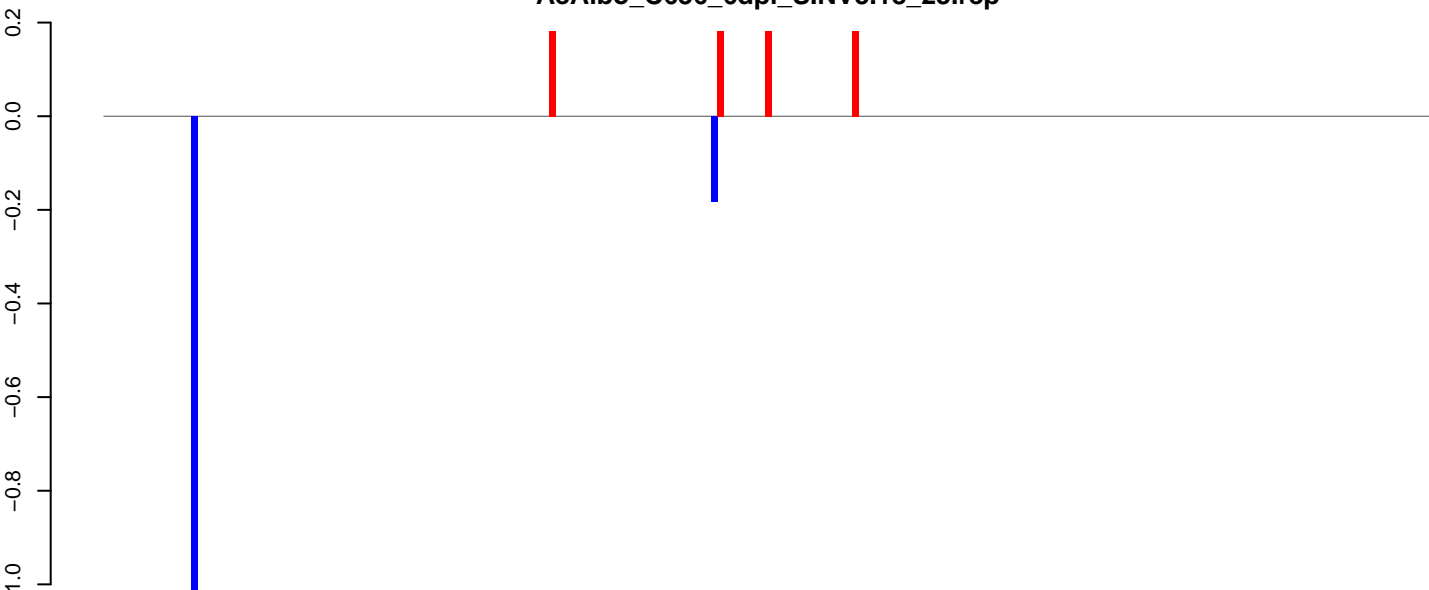


**AeAlbo\_C636\_6dpi\_SINV3.rep**



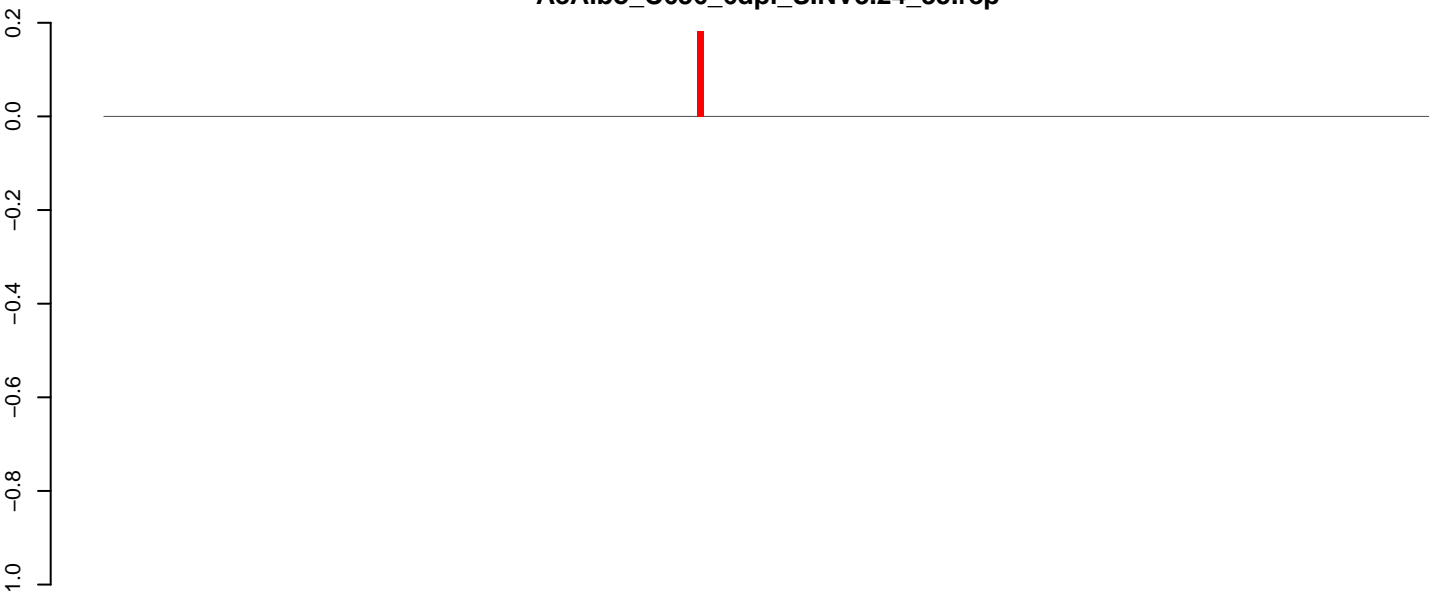


**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



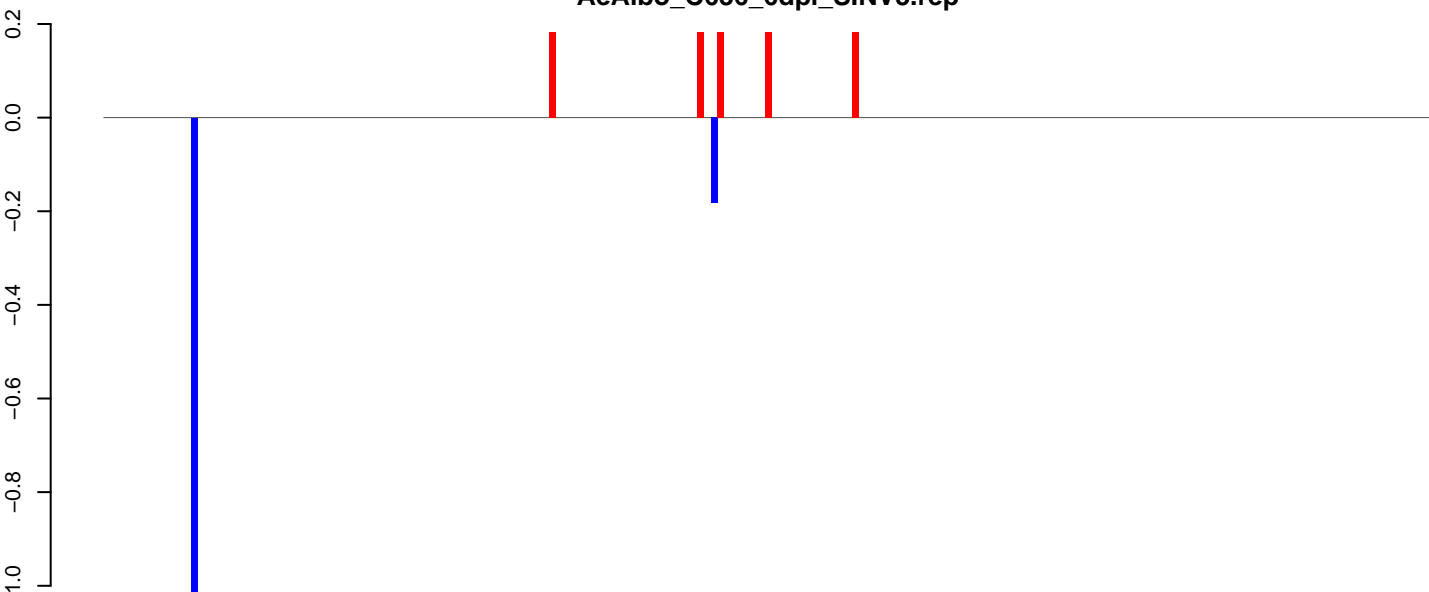
positive=1, negative=1, total=2

**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



positive=0, negative=0, total=0

**AeAlbo\_C636\_6dpi\_SINV3.rep**

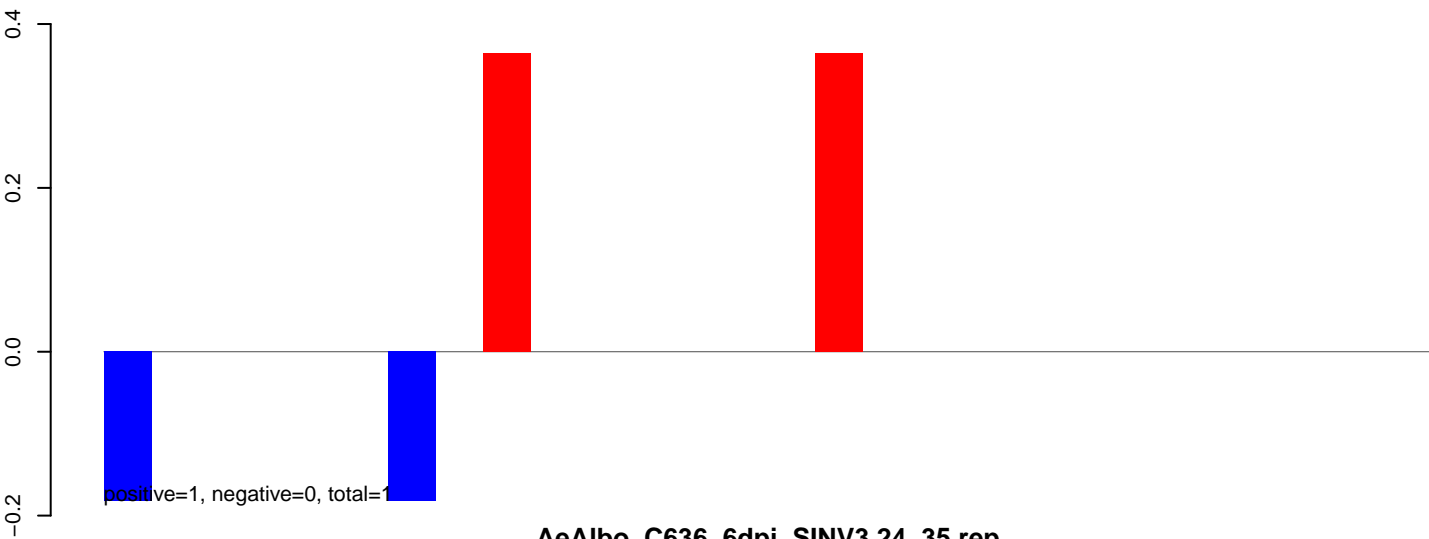


positive=1, negative=1, total=2

Window size=25, length=4906, TE@ltr-1\_family-4192@LTR\_Copia:1-4906



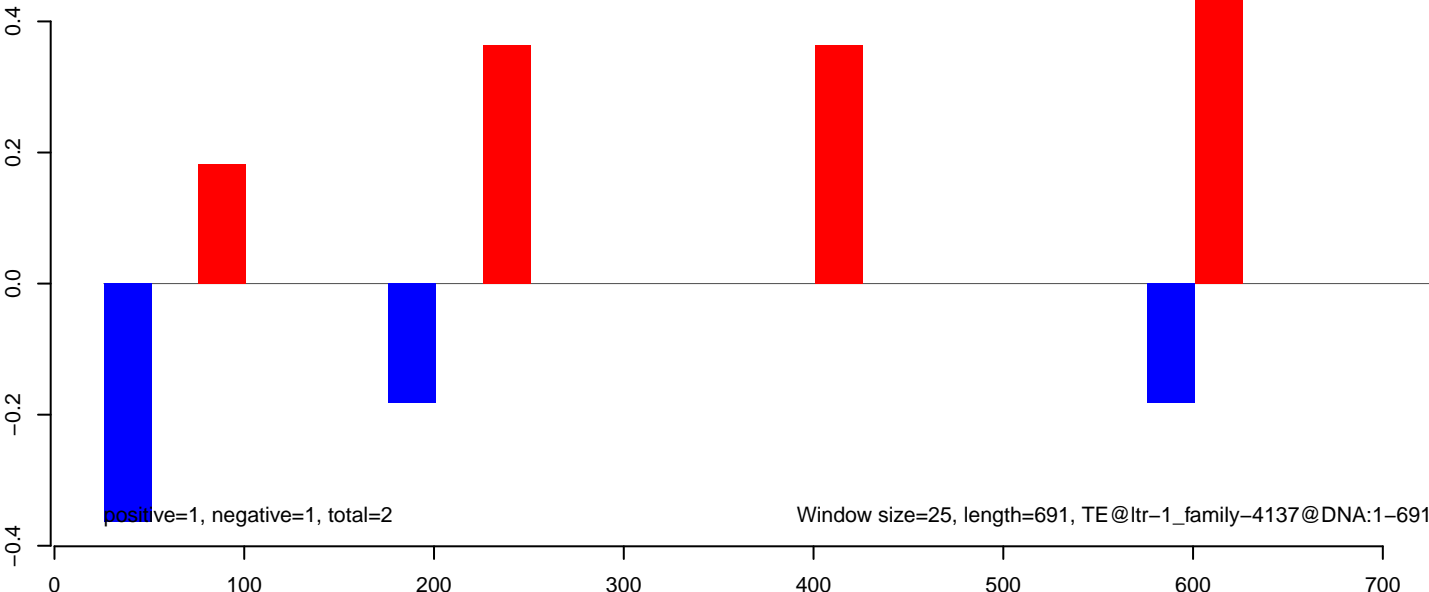
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



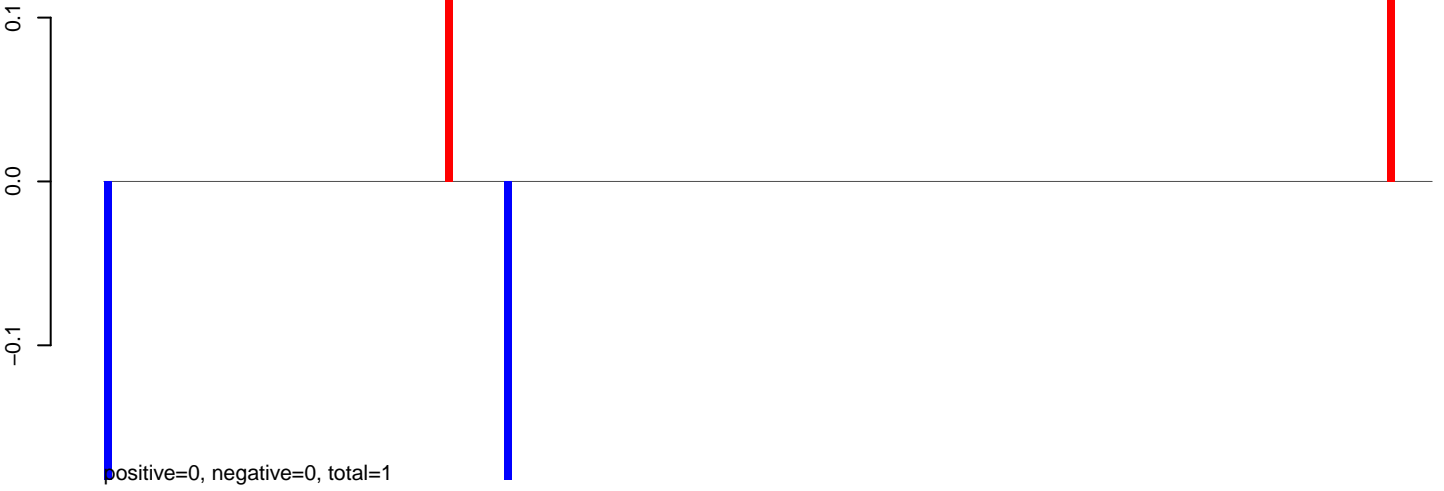
AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



AeAlbo\_C636\_6dpi\_SINV3.rep



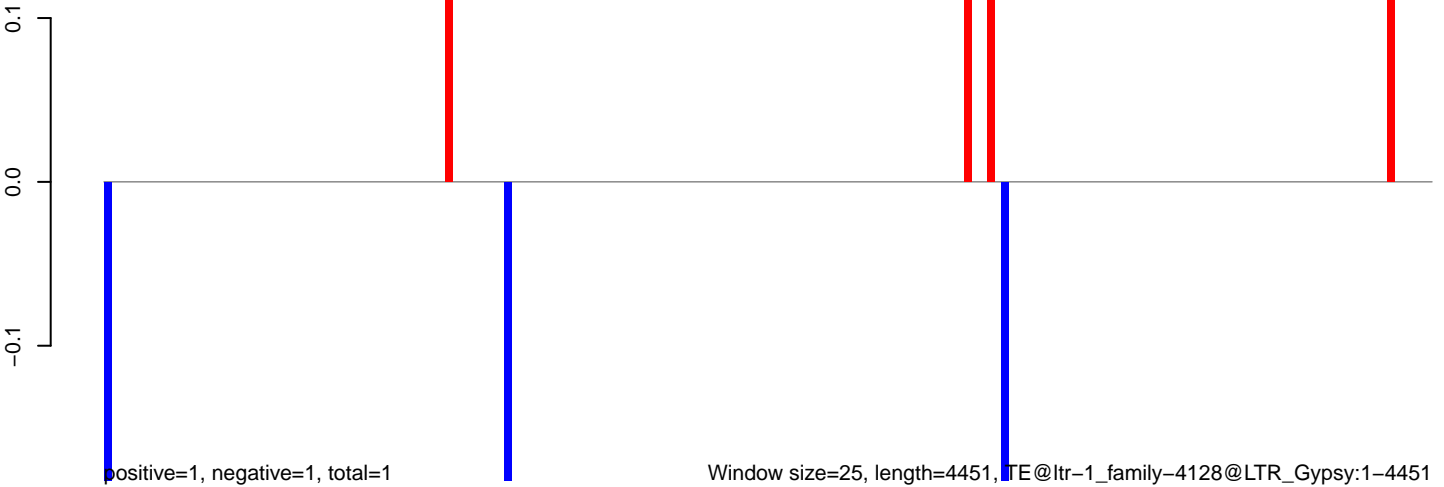
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



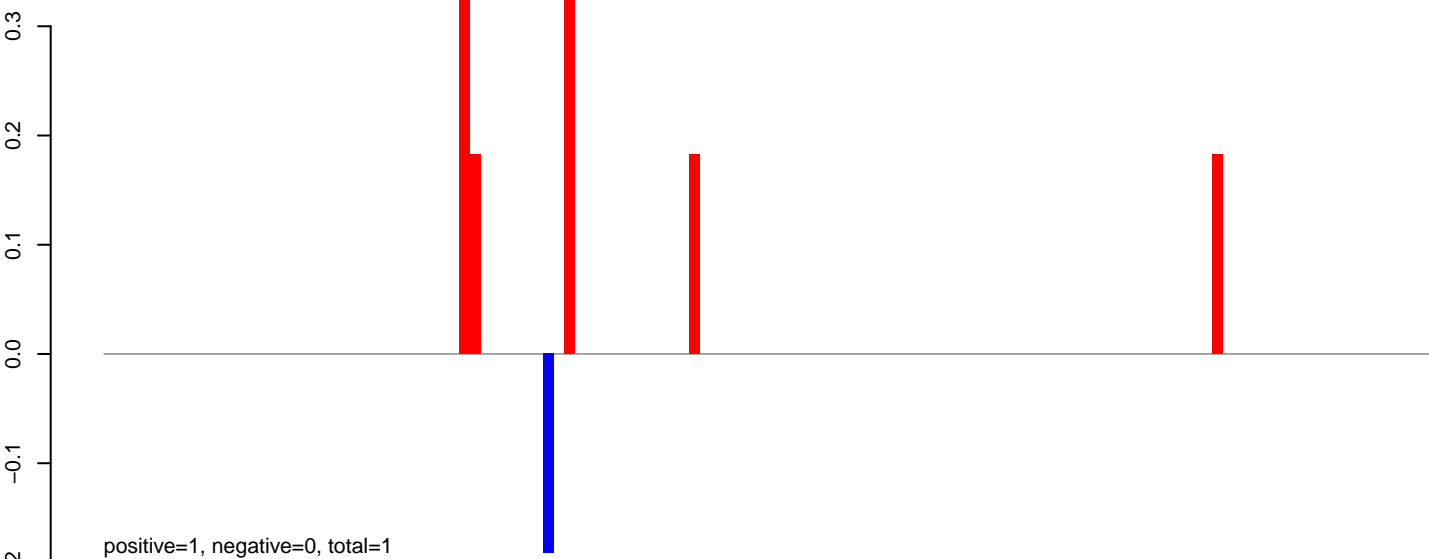
**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



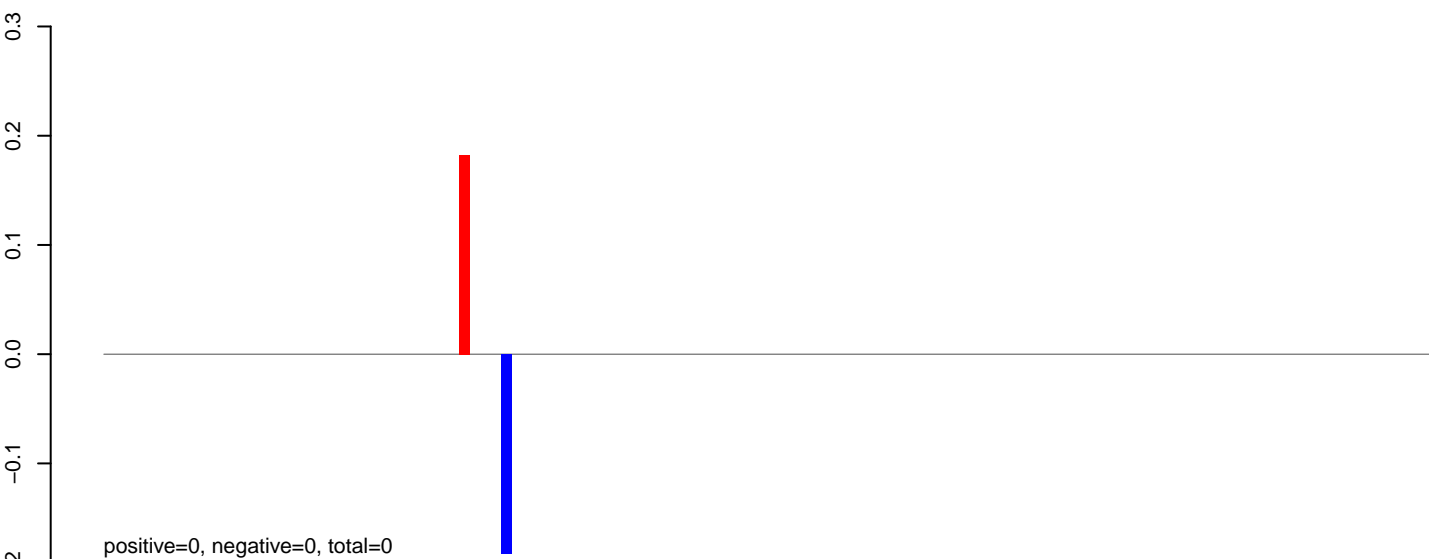
**AeAlbo\_C636\_6dpi\_SINV3.rep**



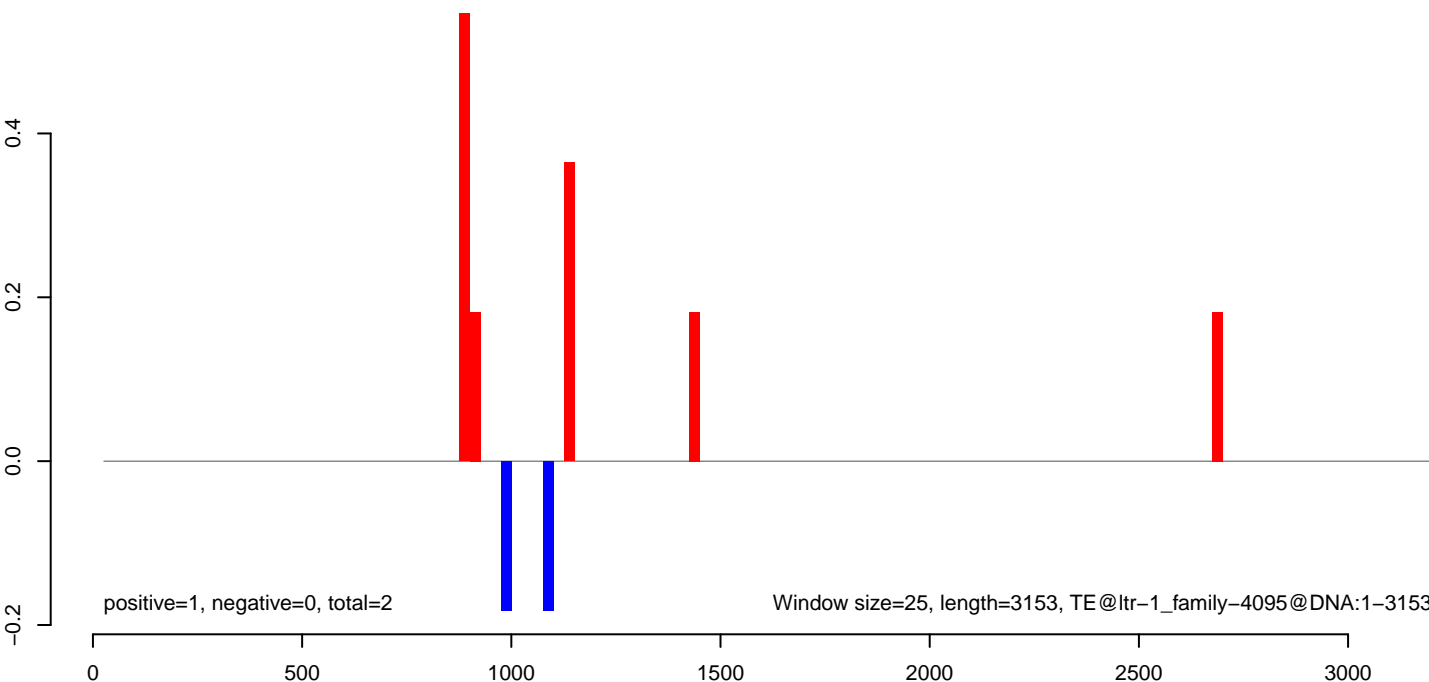
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



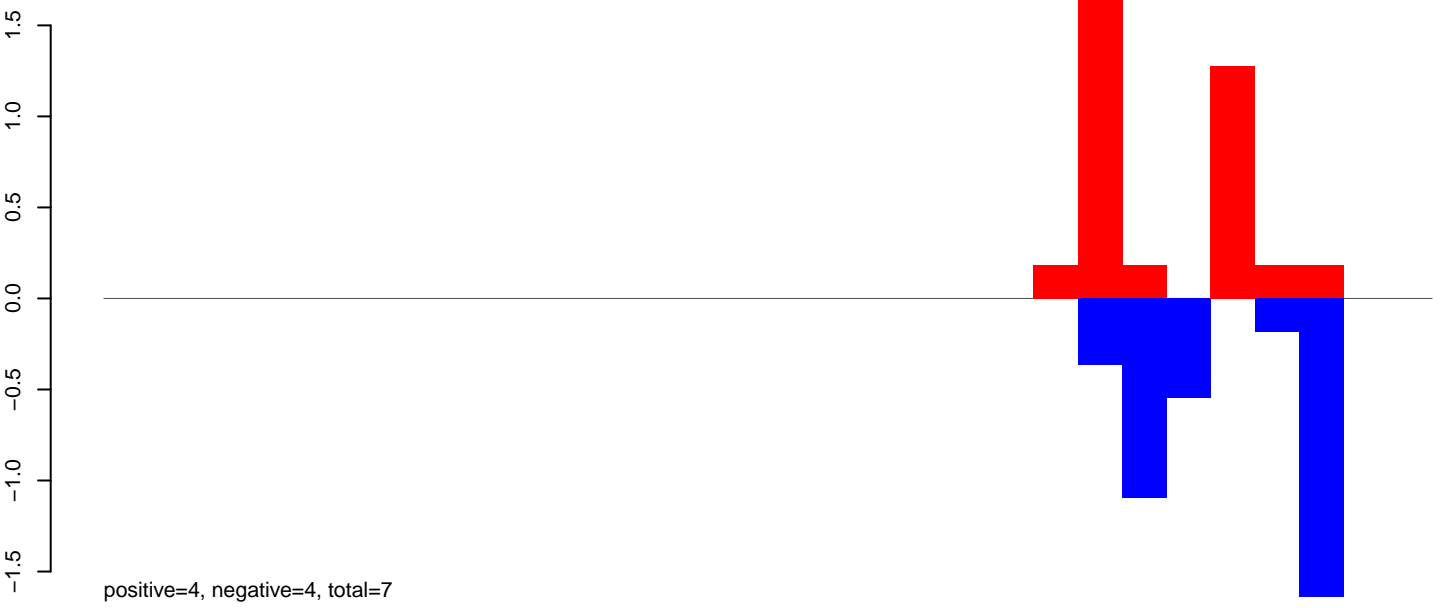
**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



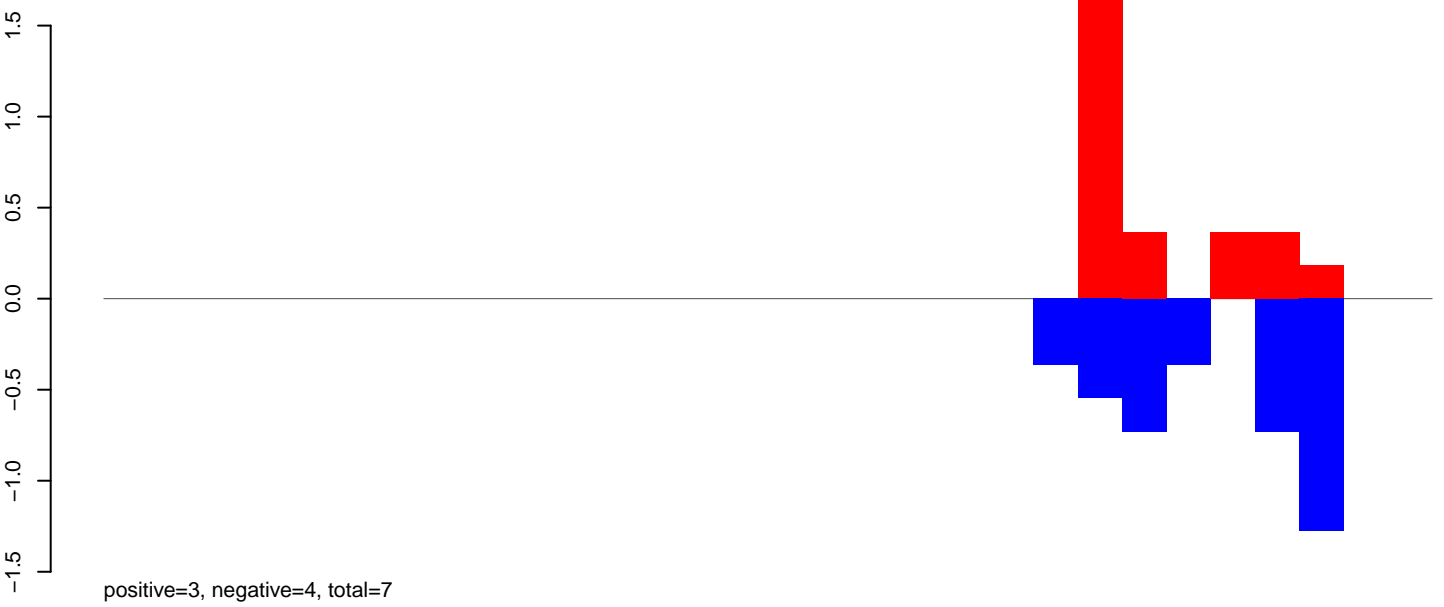
**AeAlbo\_C636\_6dpi\_SINV3.rep**



**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**

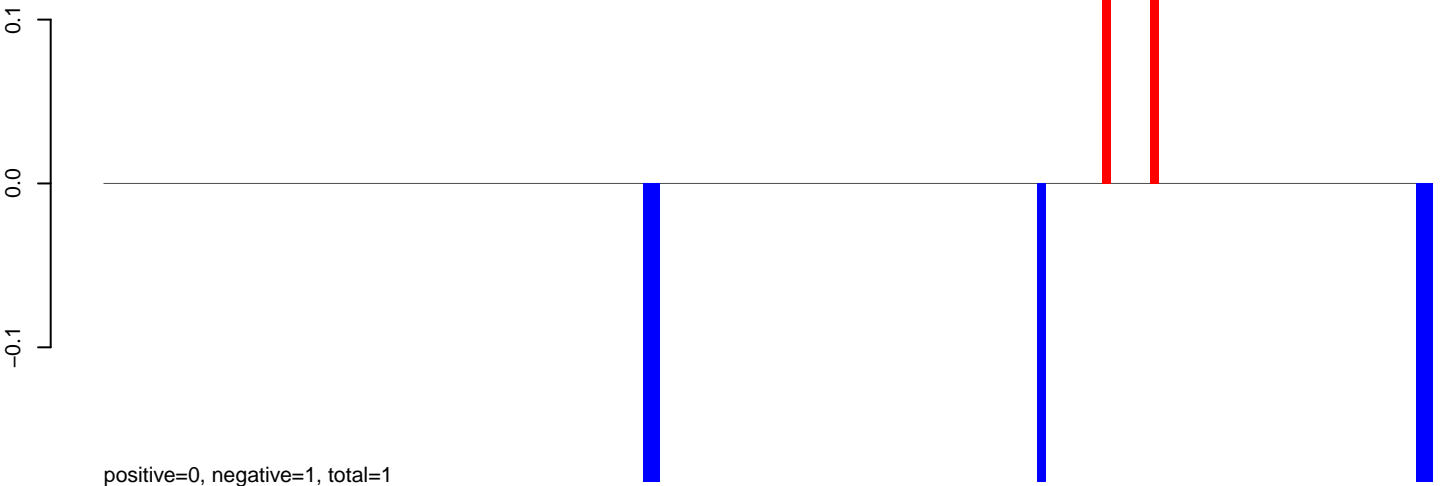


**AeAlbo\_C636\_6dpi\_SINV3.rep**

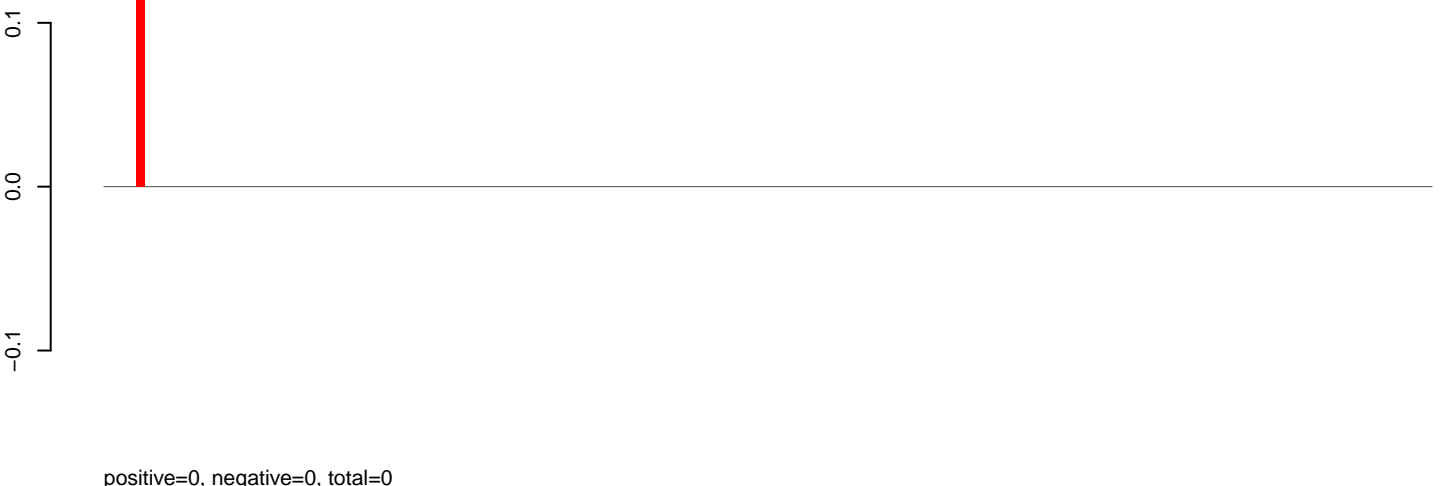


Window size=25, length=736, TE@ltr-1\_family-4069@Unknown:1-736

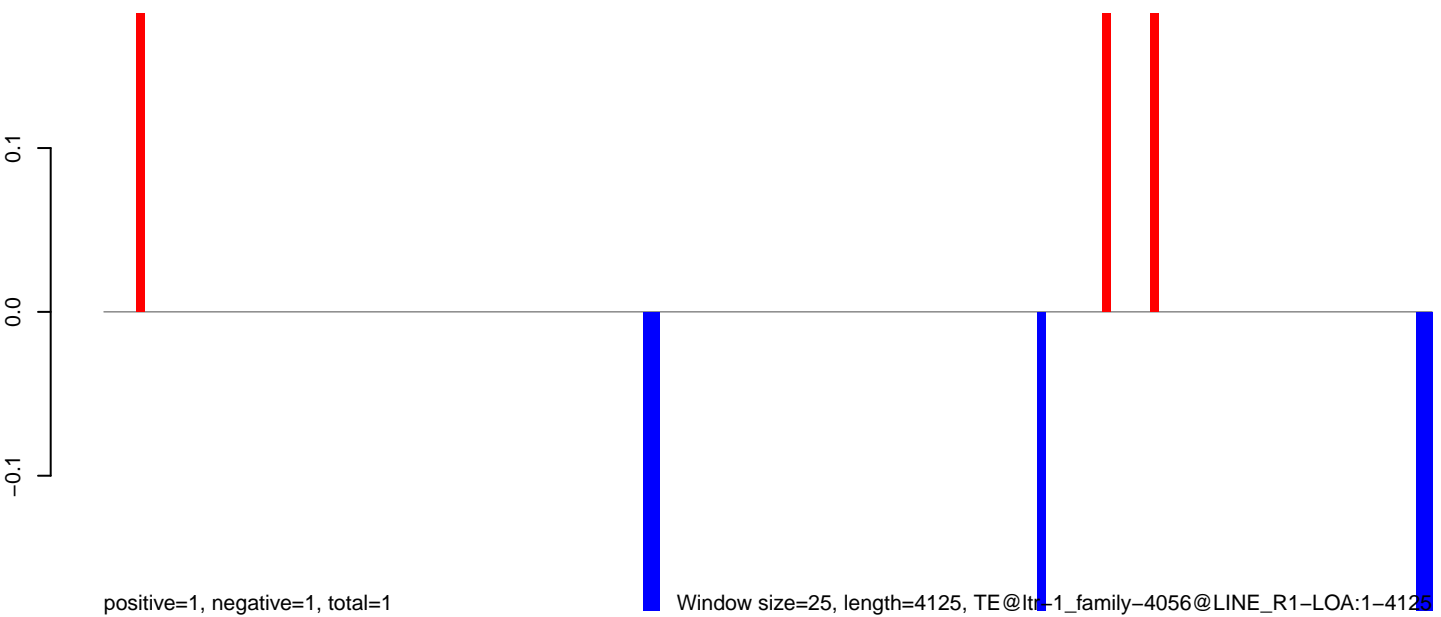
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



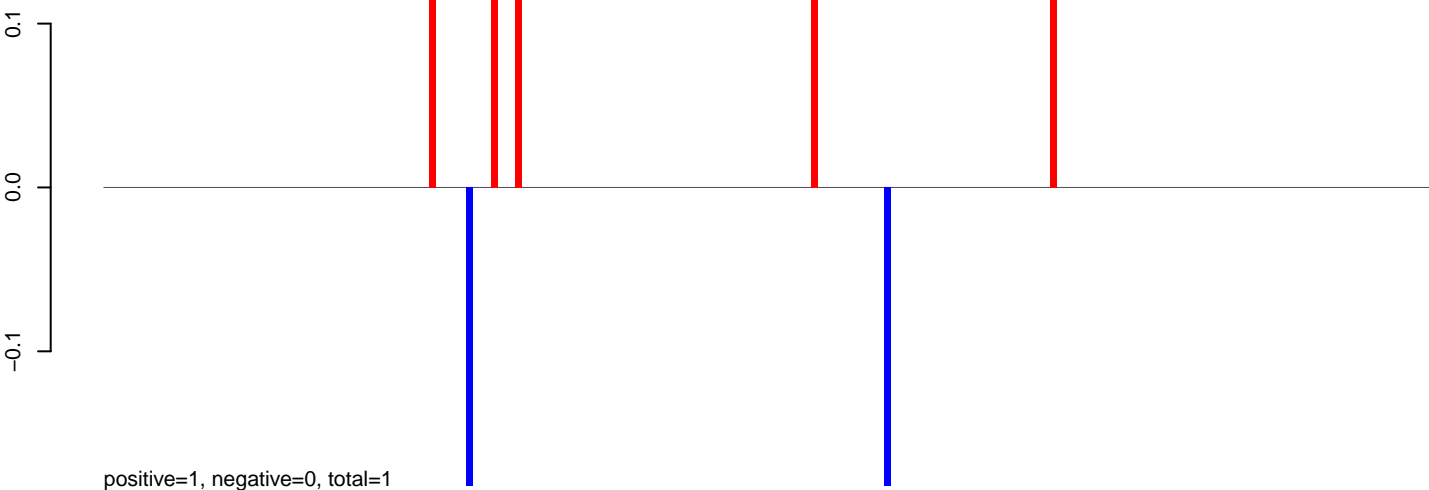
AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



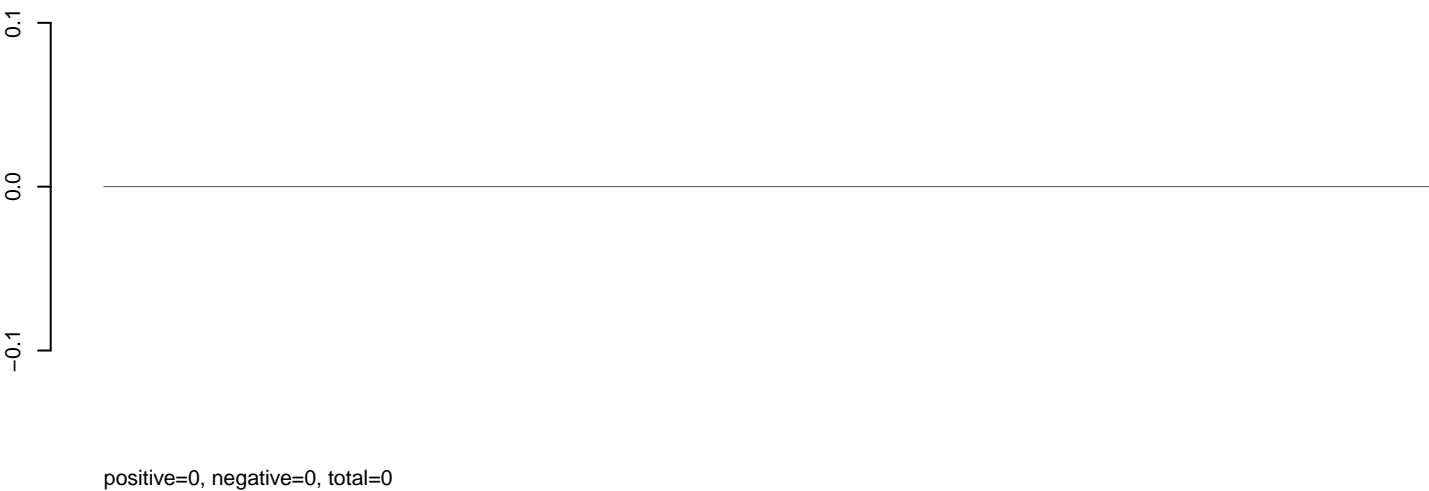
AeAlbo\_C636\_6dpi\_SINV3.rep



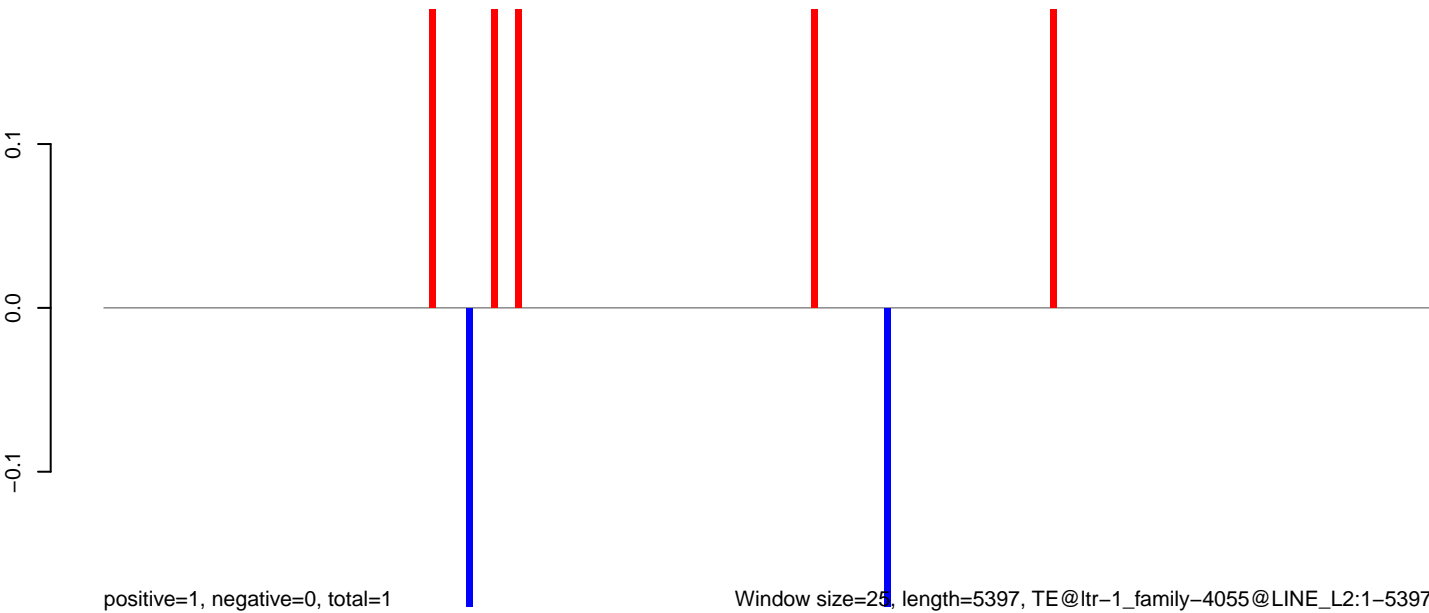
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



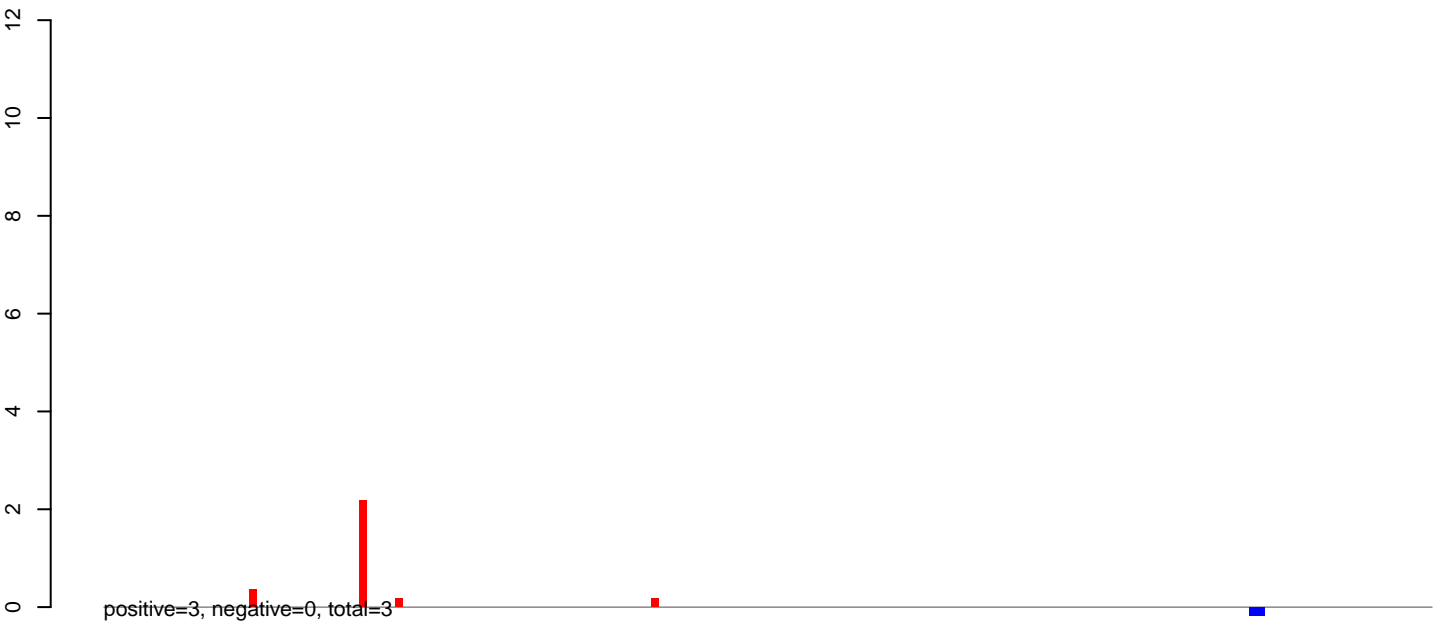
**AeAlbo\_C636\_6dpi\_SINV3.rep**



Window size=25, length=5397, TE@ltr-1\_family-4055@LINE\_L2:1-5397

0 1000 2000 3000 4000 5000

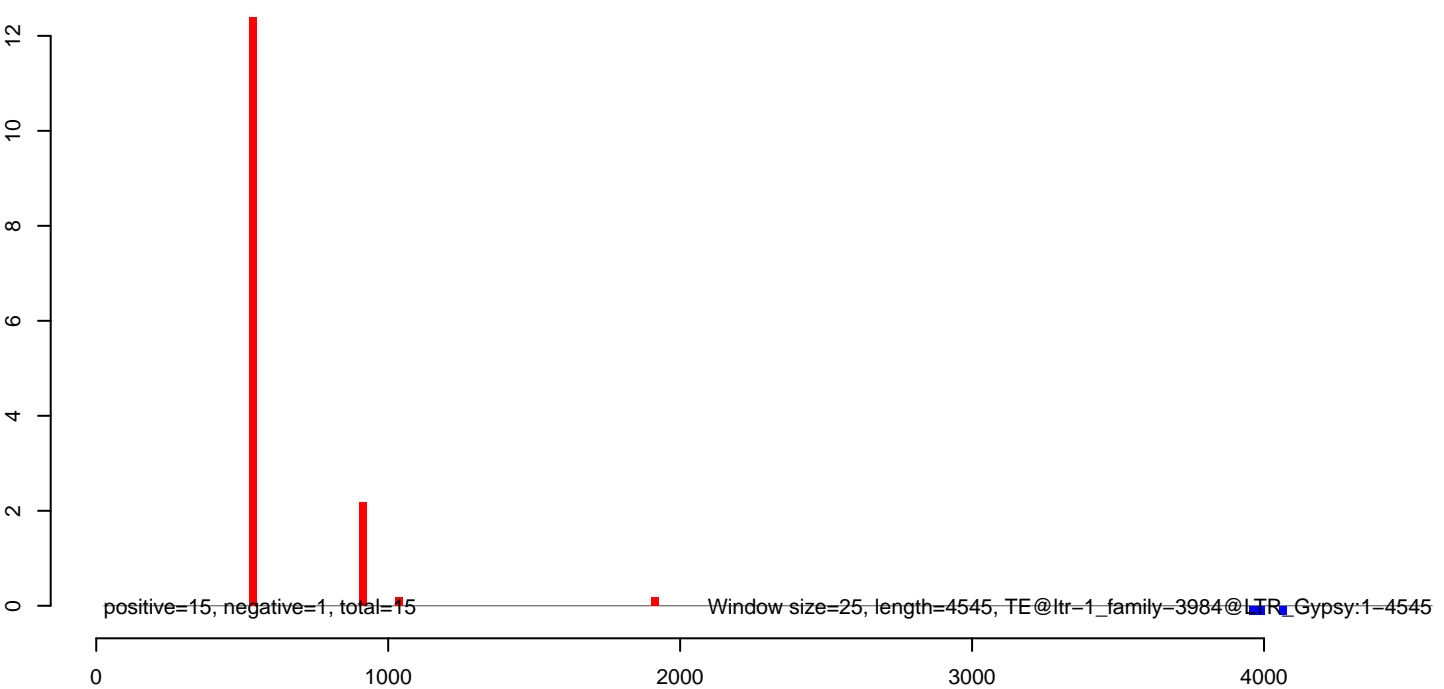
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep

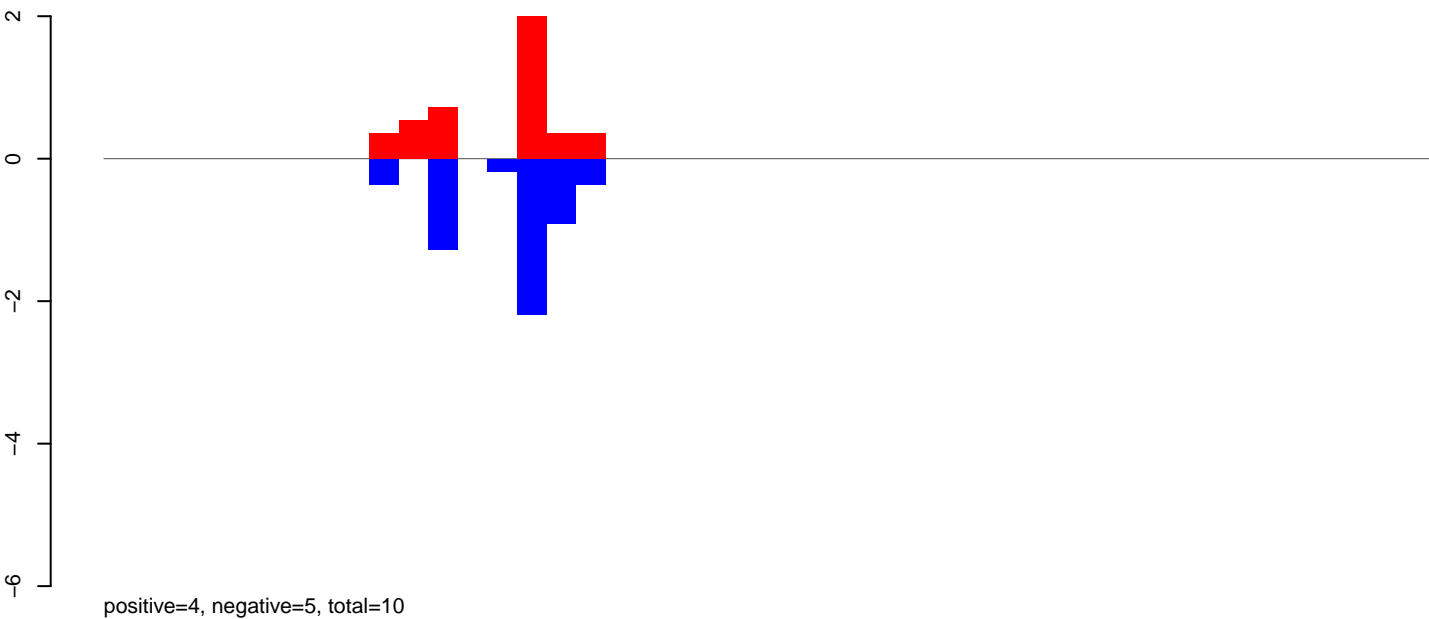


AeAlbo\_C636\_6dpi\_SINV3.rep

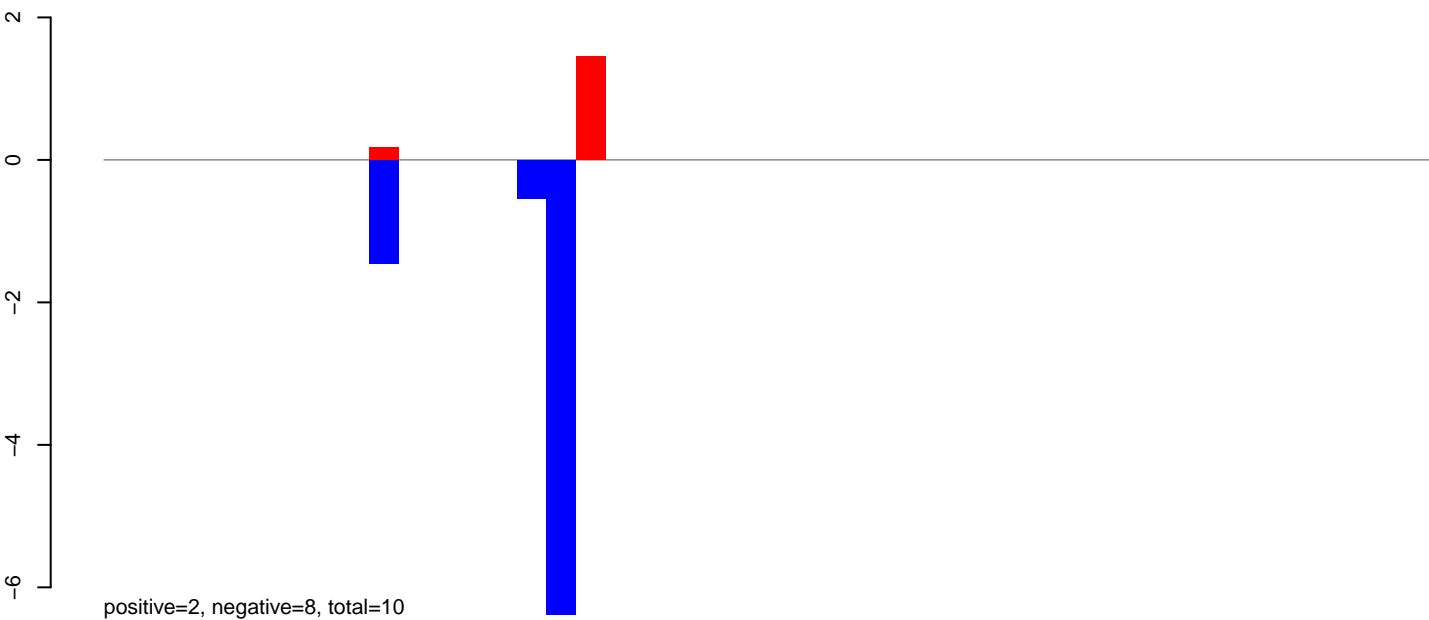




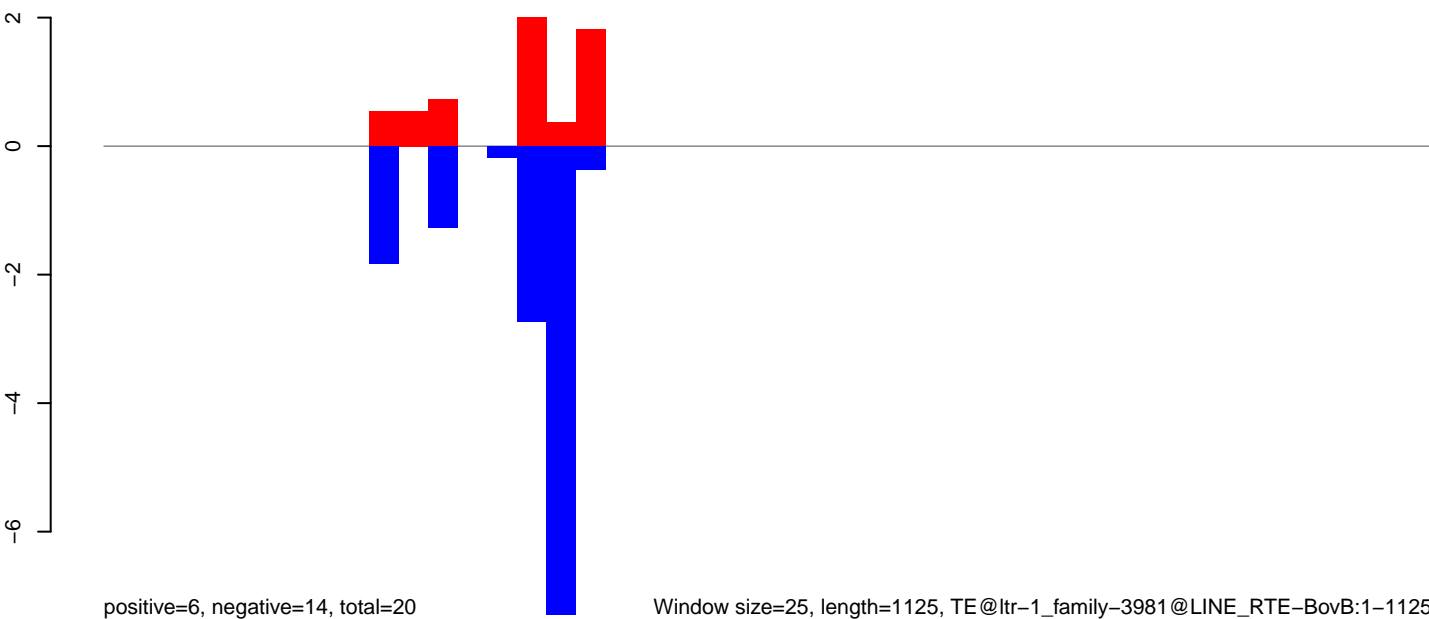
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



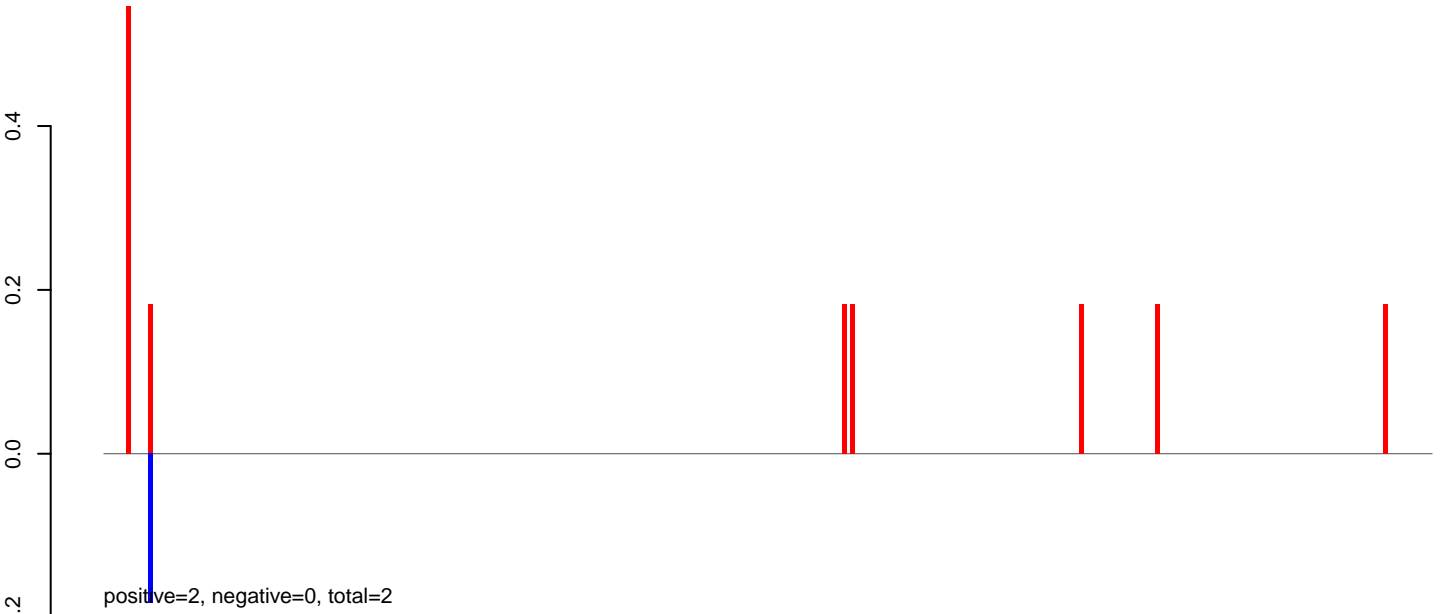
AeAlbo\_C636\_6dpi\_SINV3.rep



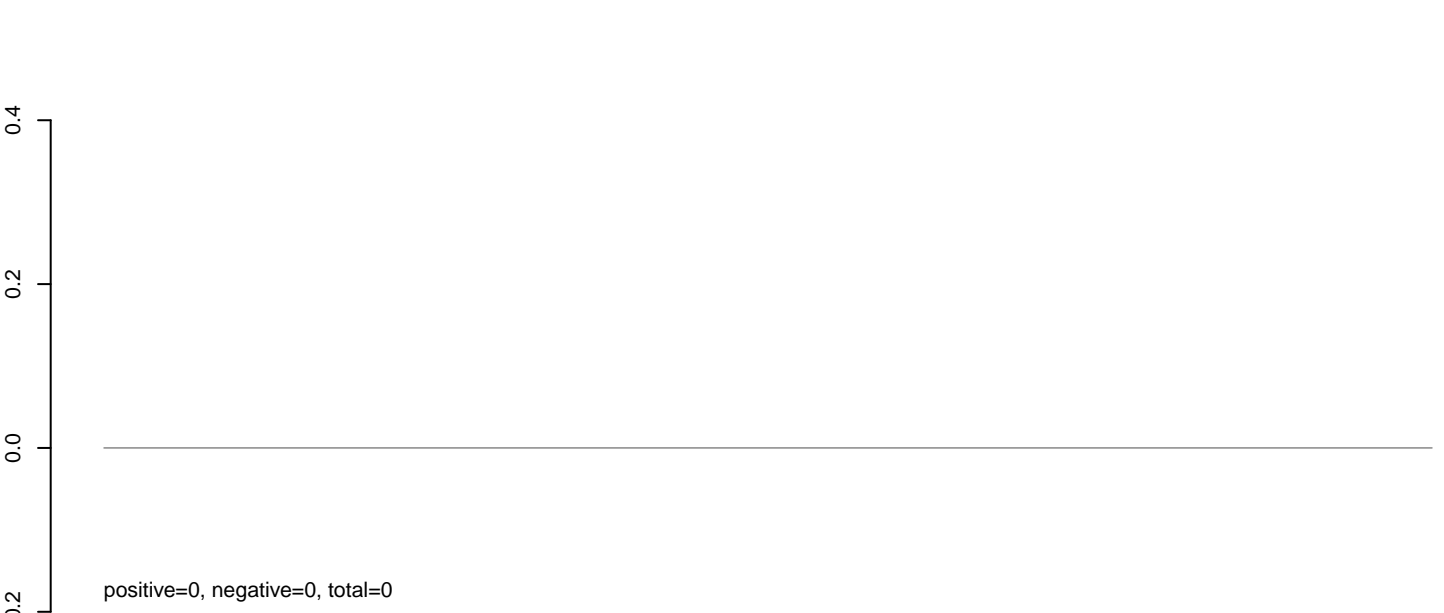
Window size=25, length=1125, TE@ltr-1\_family-3981@LINE RTE-BovB:1-1125

0 200 400 600 800 1000

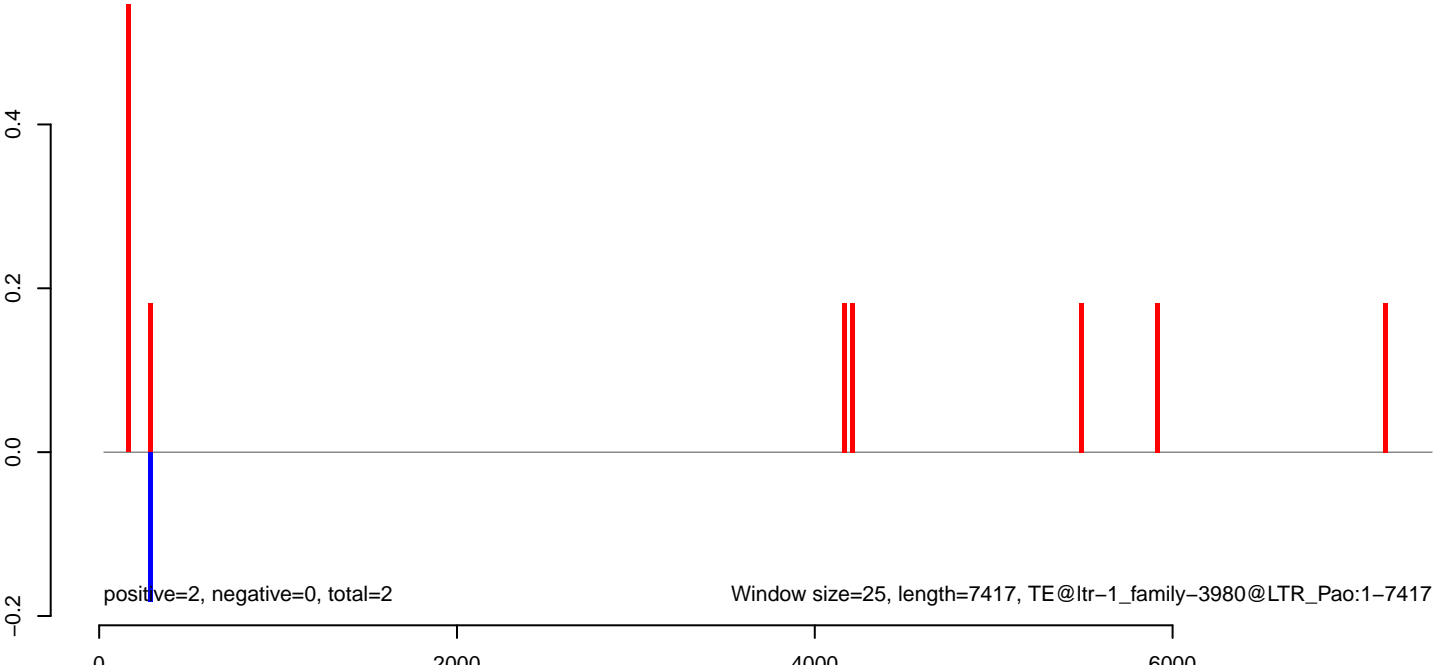
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



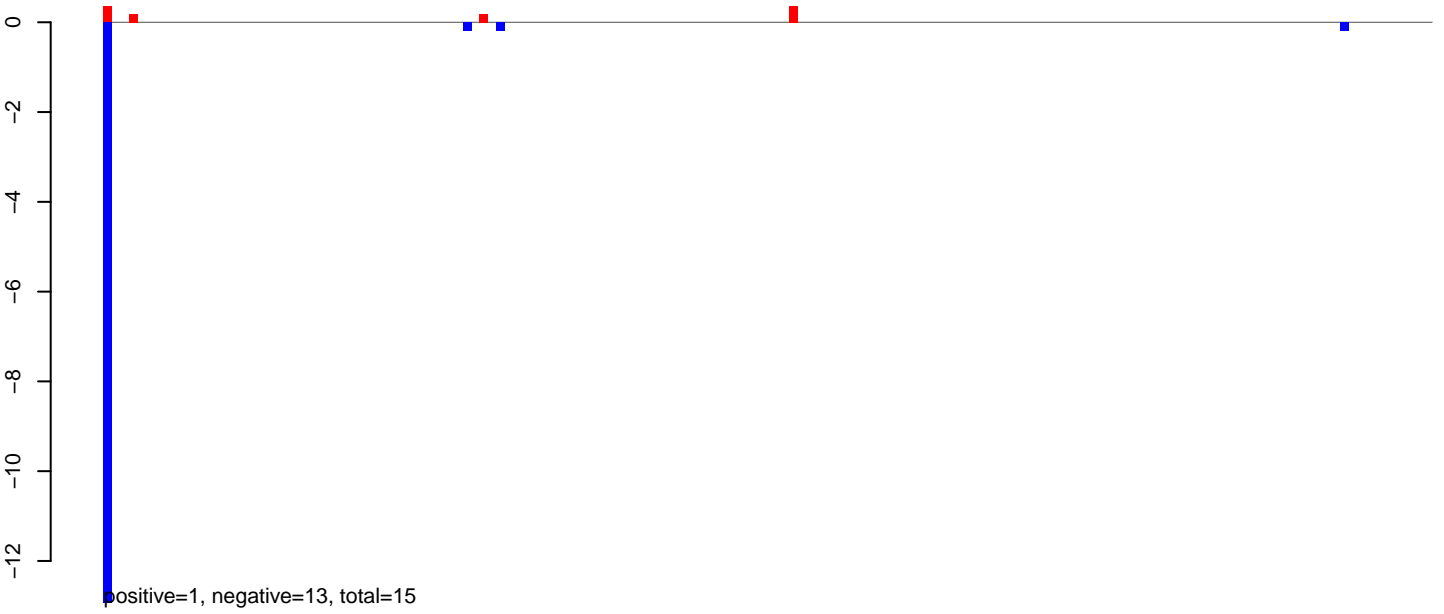
AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



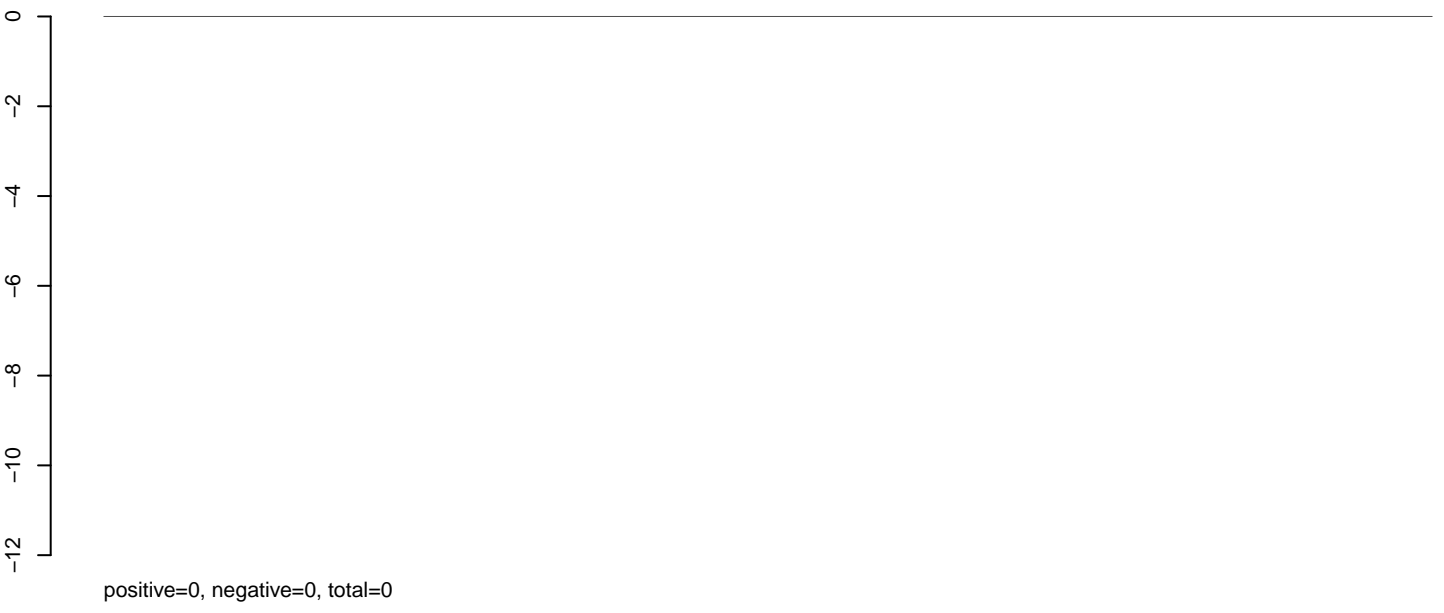
AeAlbo\_C636\_6dpi\_SINV3.rep



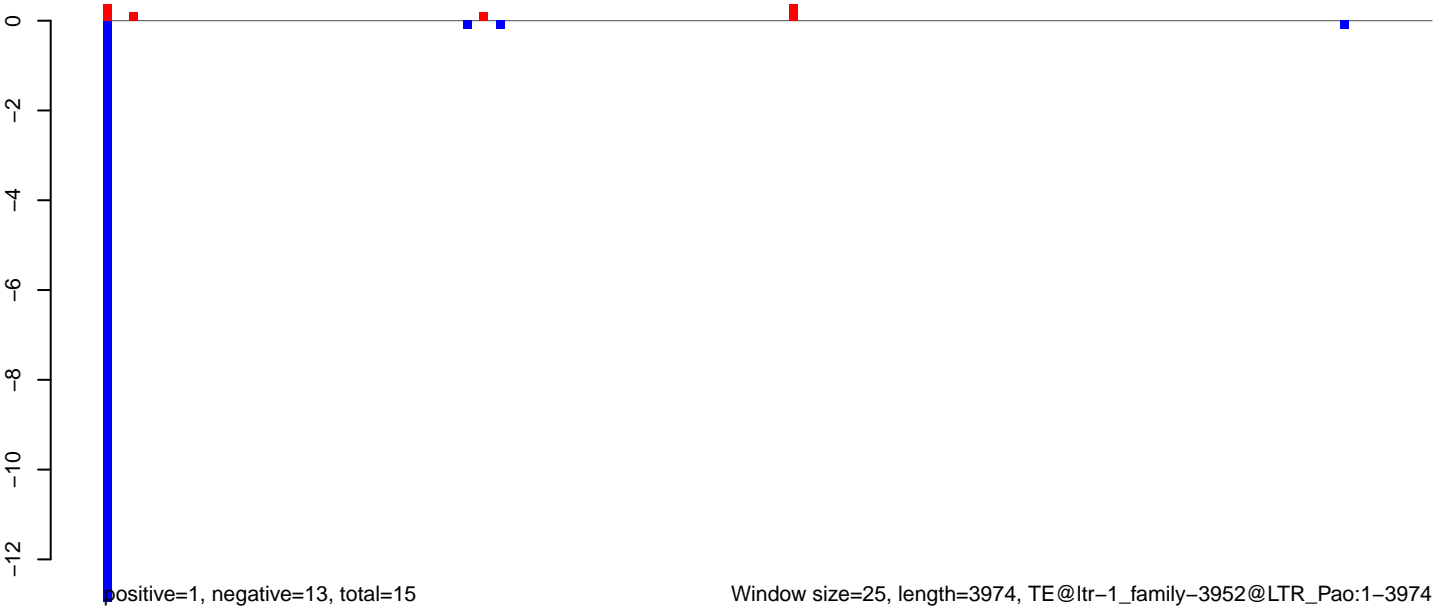
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep

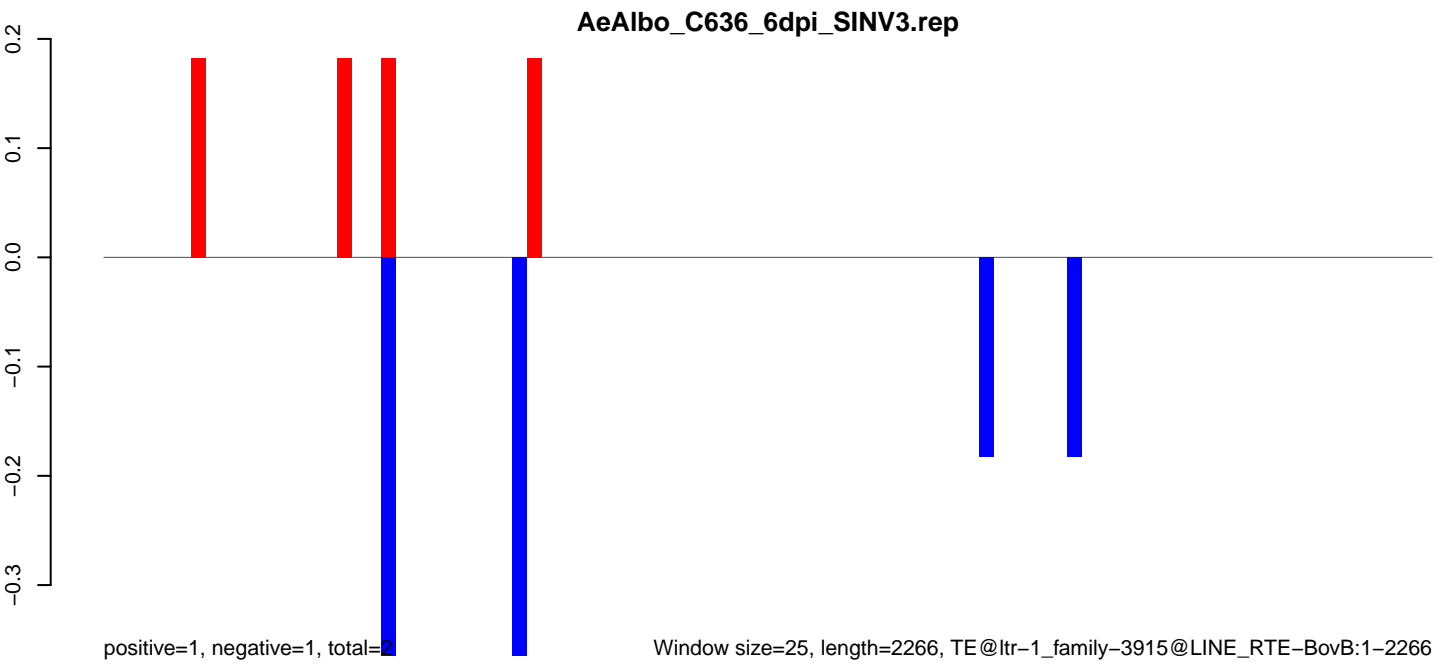
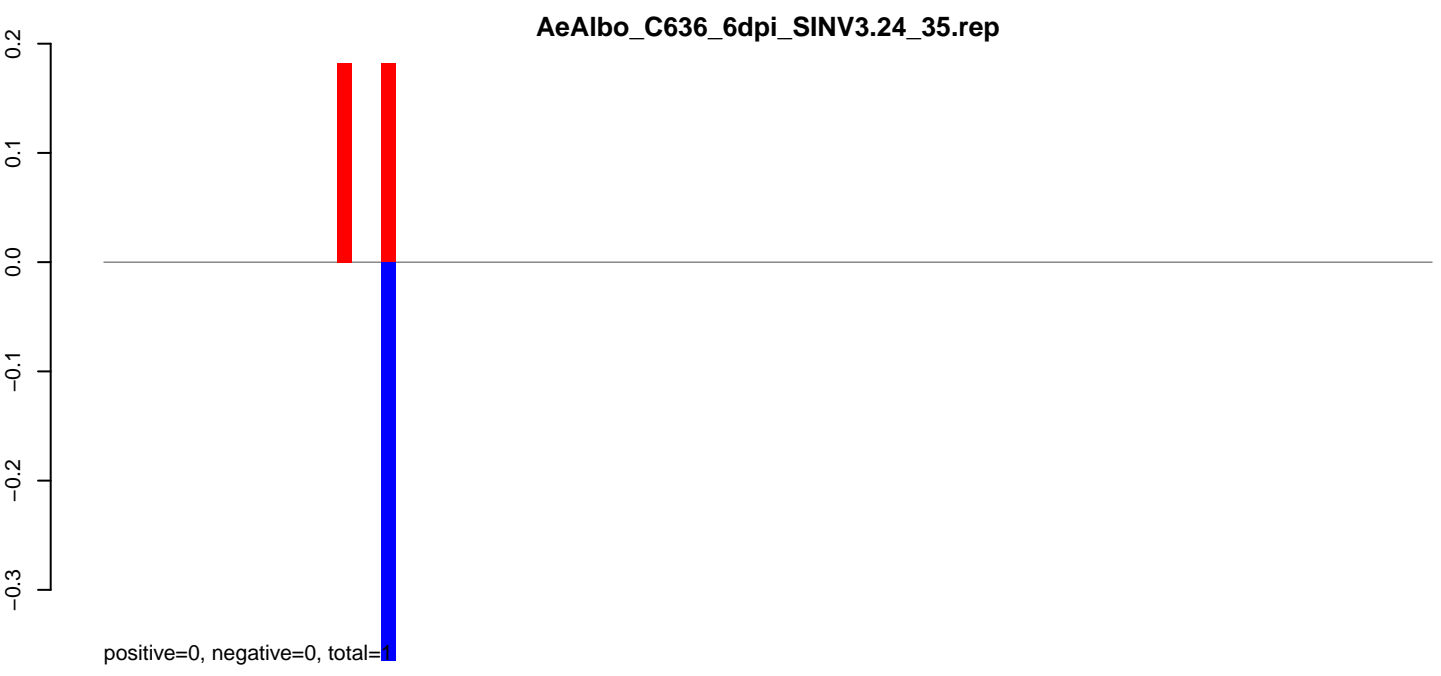
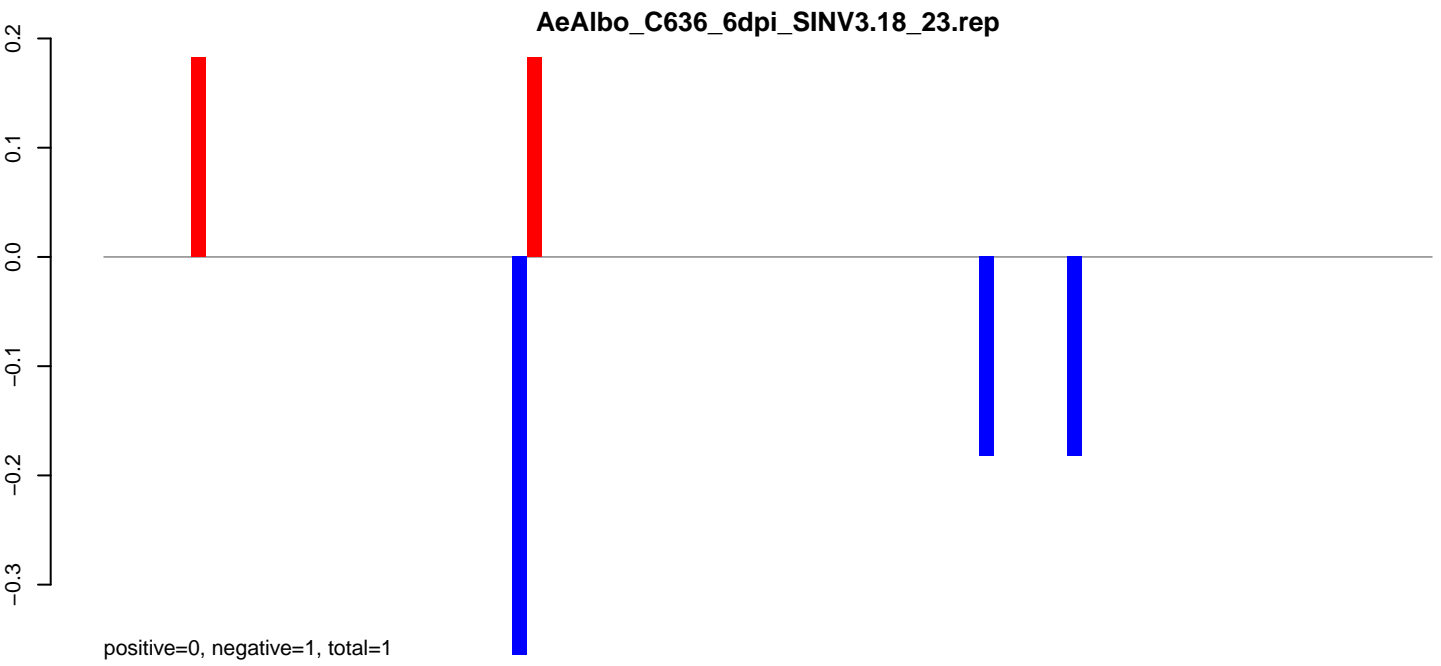


AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



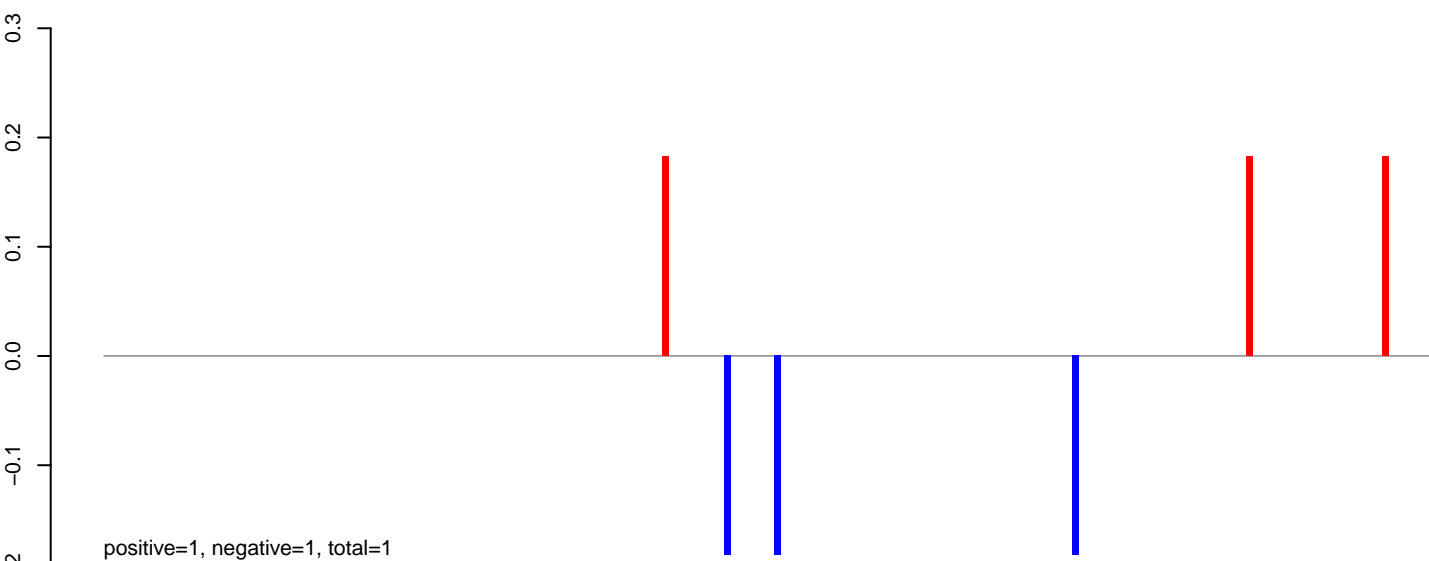
AeAlbo\_C636\_6dpi\_SINV3.rep



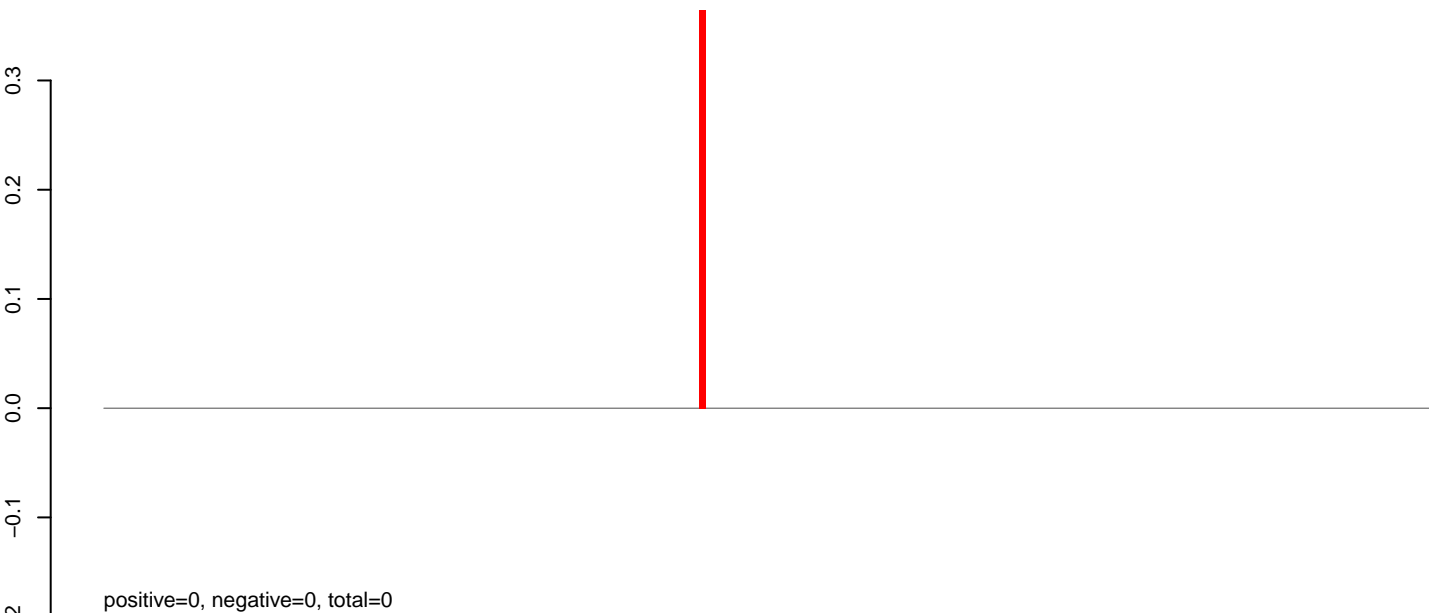


Window size=25, length=2266, TE@ltr-1\_family-3915@LINE RTE-BovB:1-2266

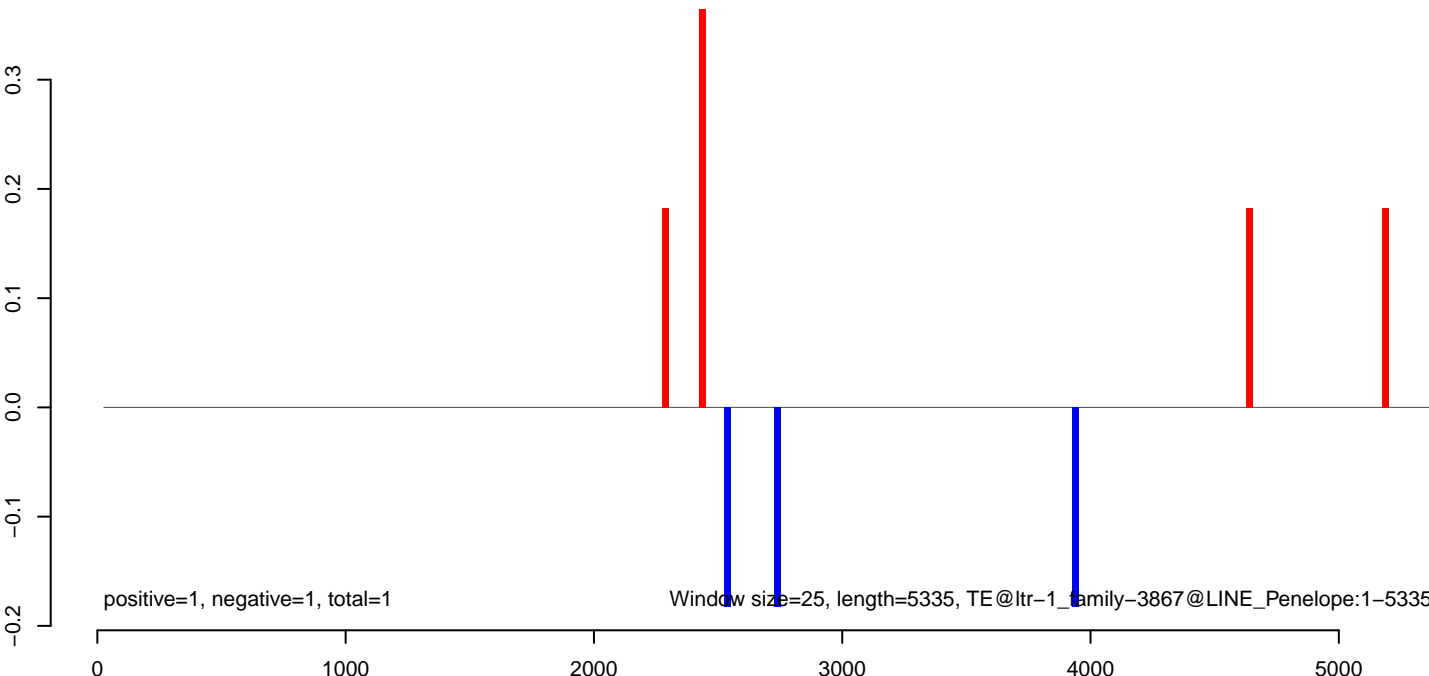
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



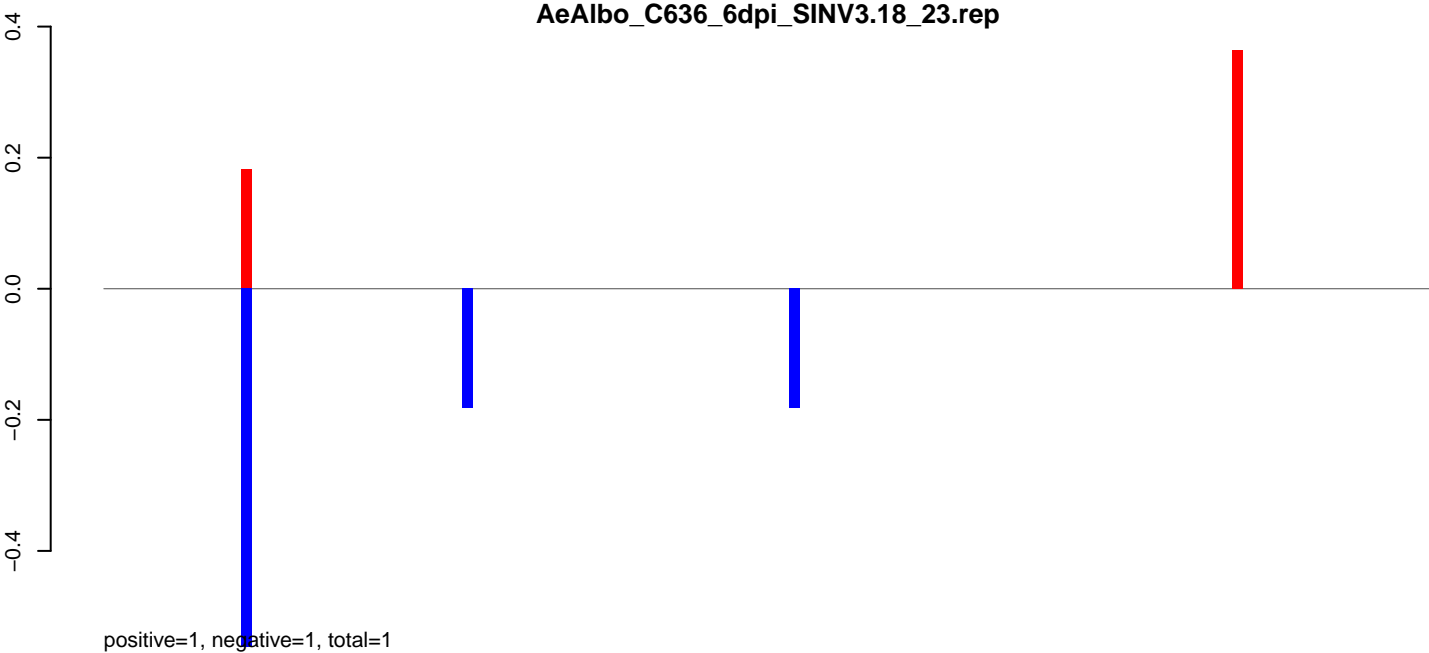
AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



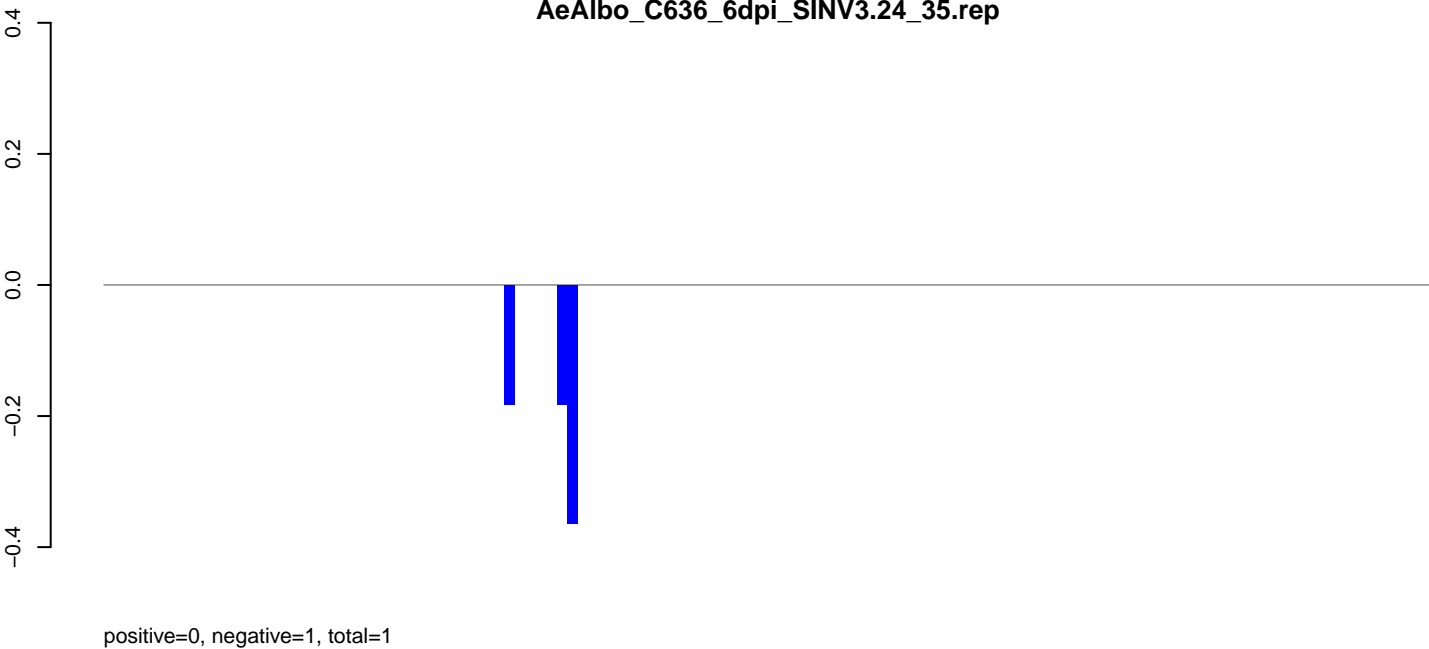
AeAlbo\_C636\_6dpi\_SINV3.rep



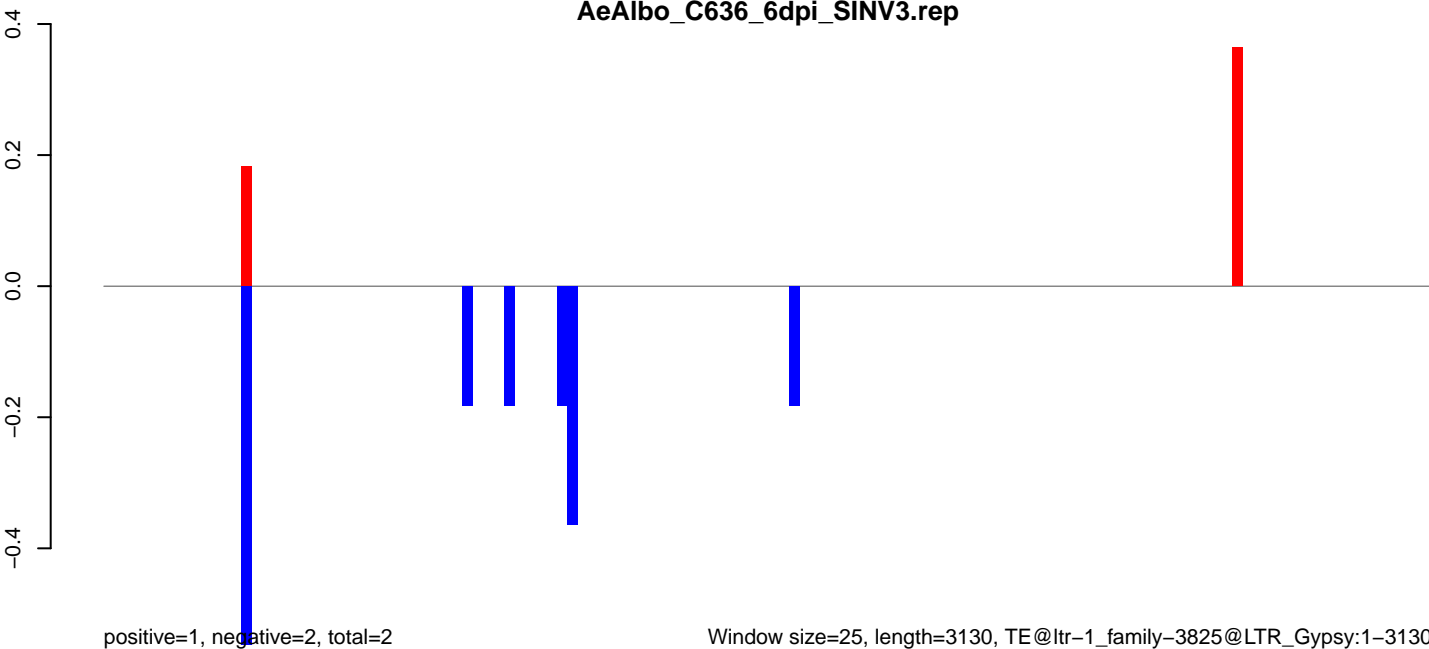
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



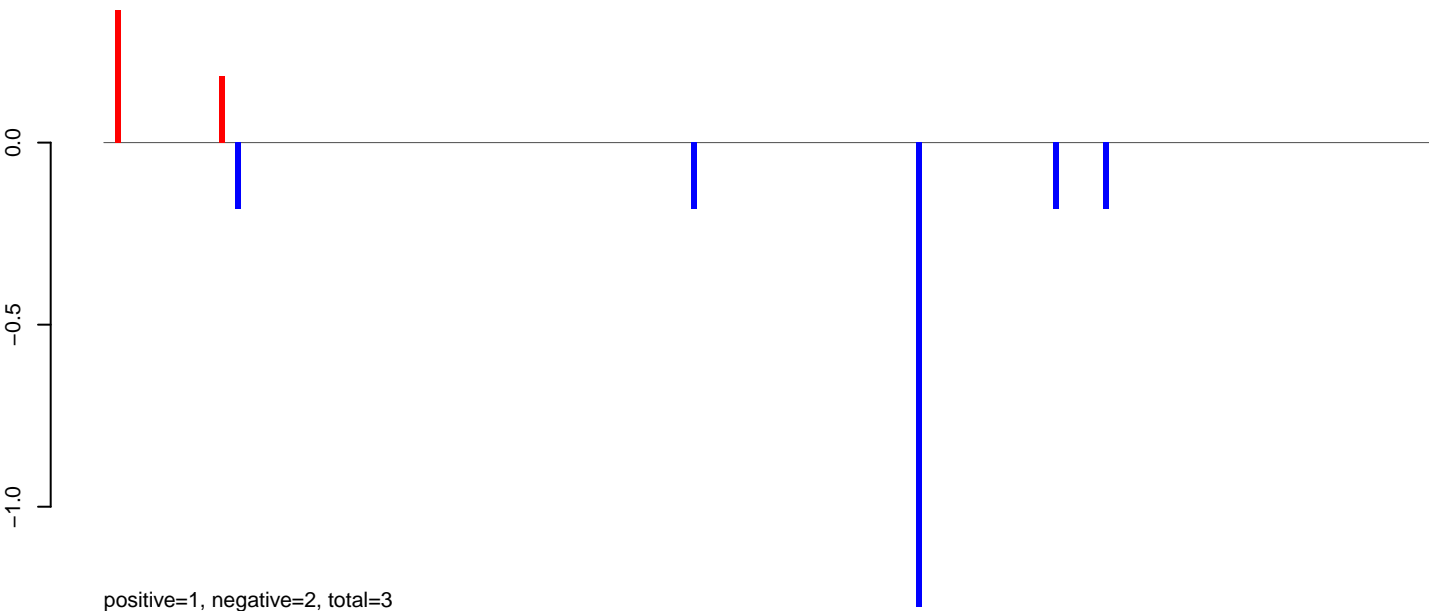
**AeAlbo\_C636\_6dpi\_SINV3.rep**



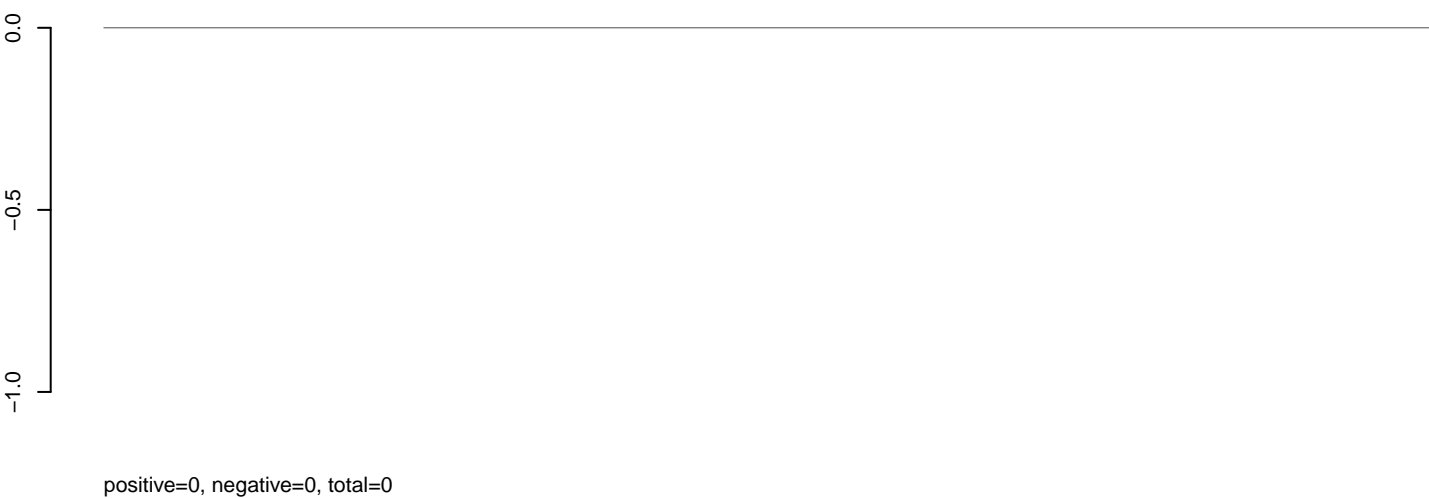
Window size=25, length=3130, TE@ltr-1\_family-3825@LTR\_Gypsy:1-3130

0 500 1000 1500 2000 2500 3000

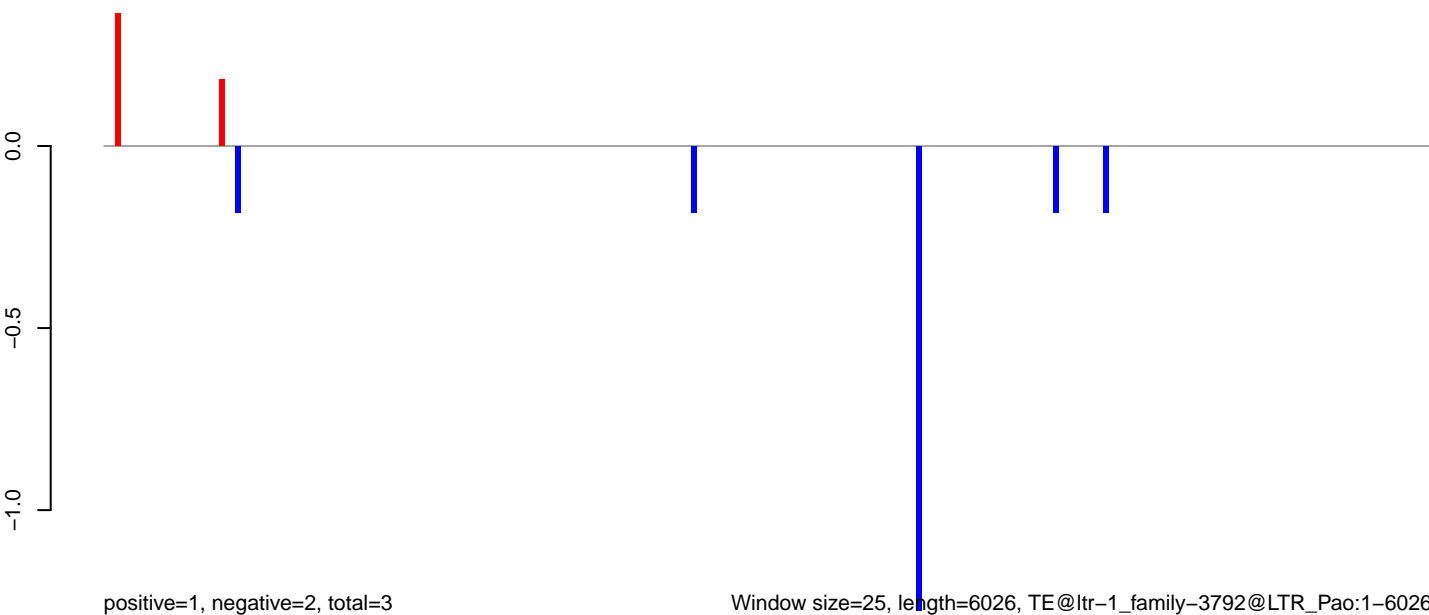
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep

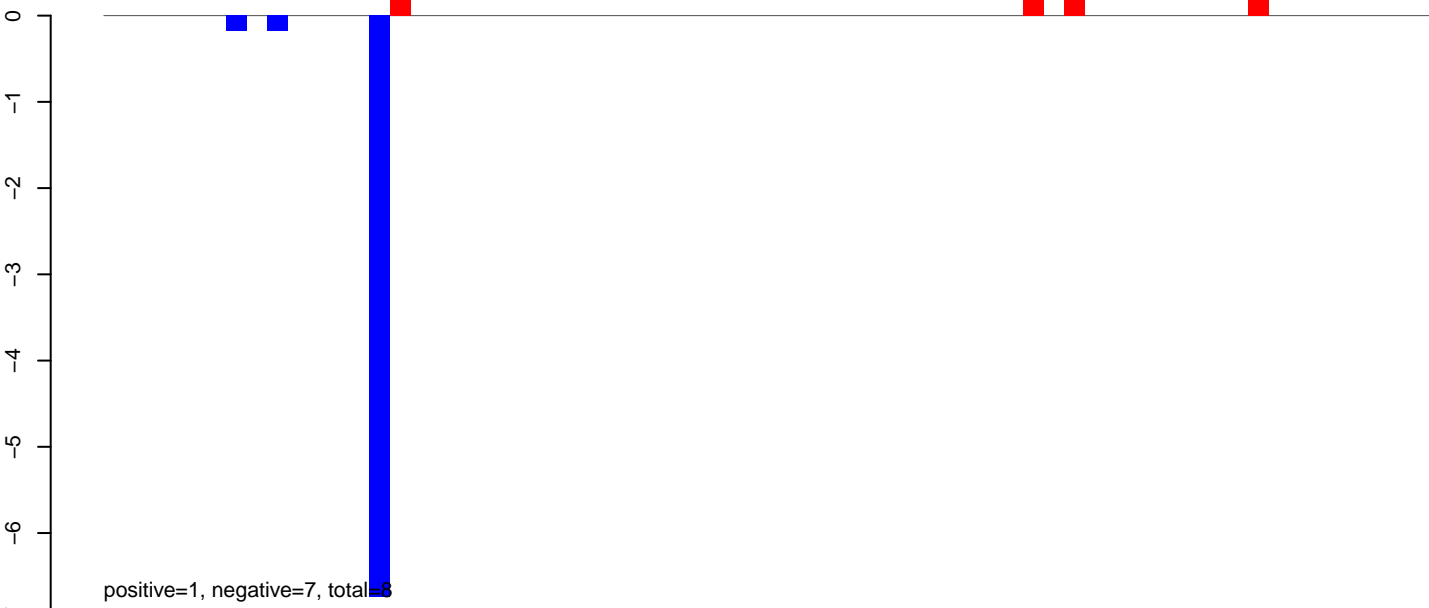


AeAlbo\_C636\_6dpi\_SINV3.rep

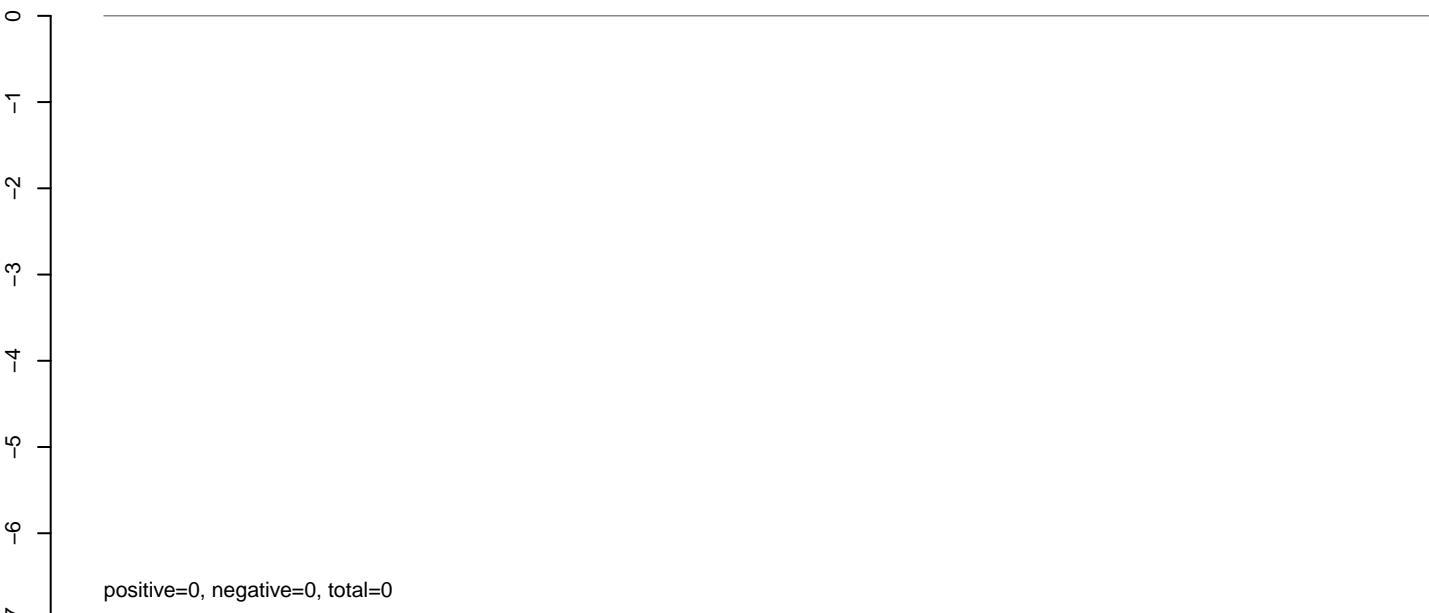


Window size=25, length=6026, TE@ltr-1\_family-3792@LTR\_Pao:1-6026

AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep

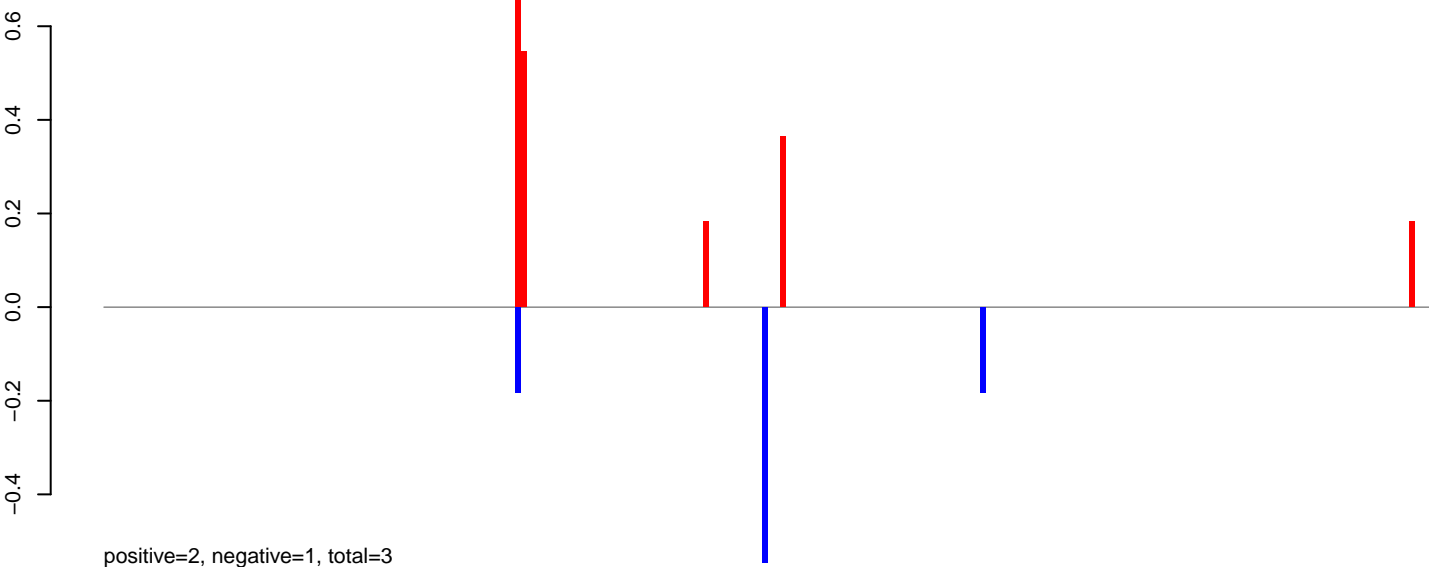


AeAlbo\_C636\_6dpi\_SINV3.rep

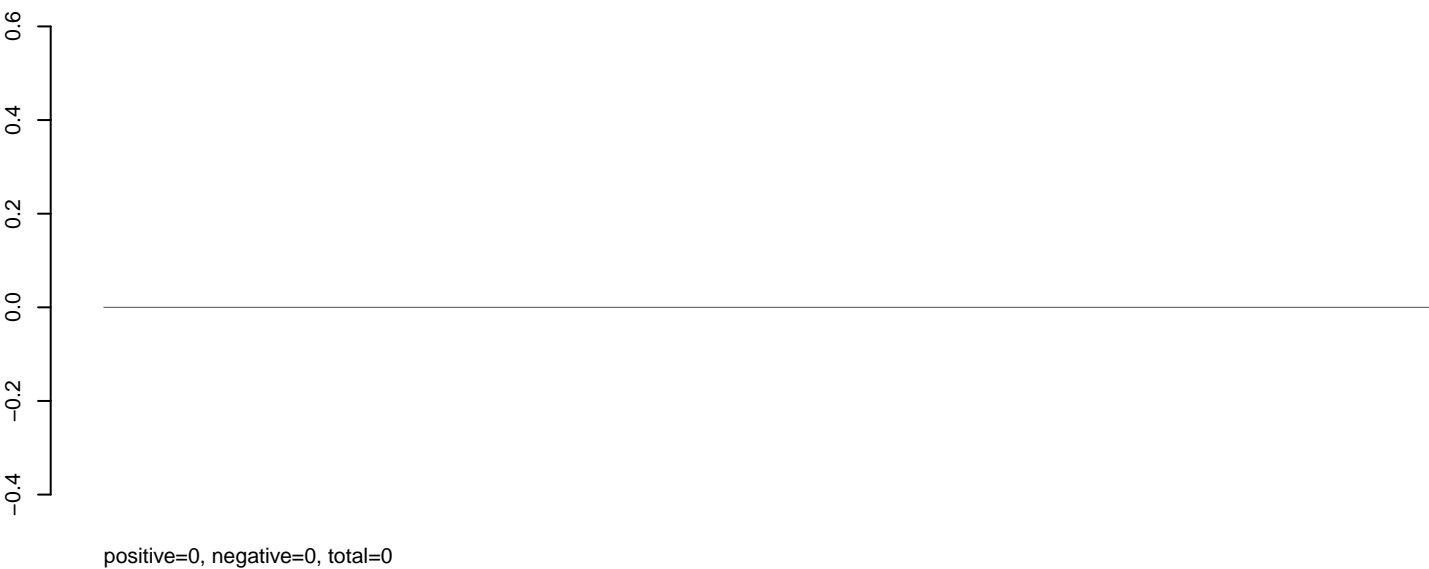




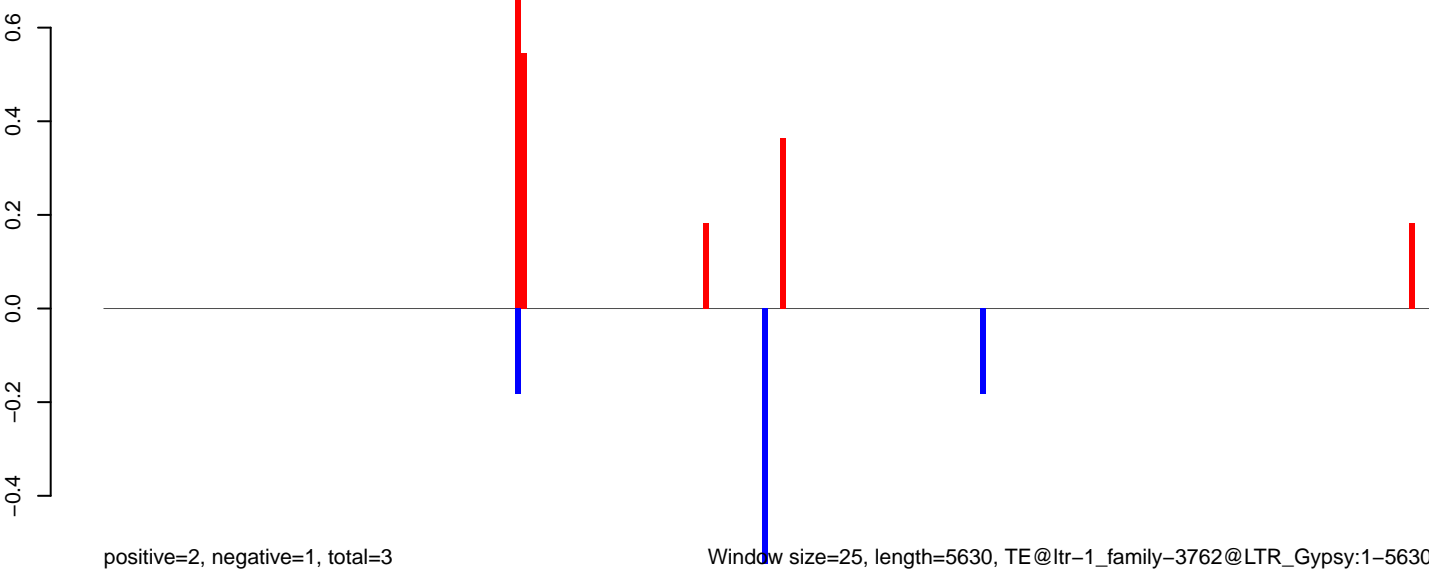
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



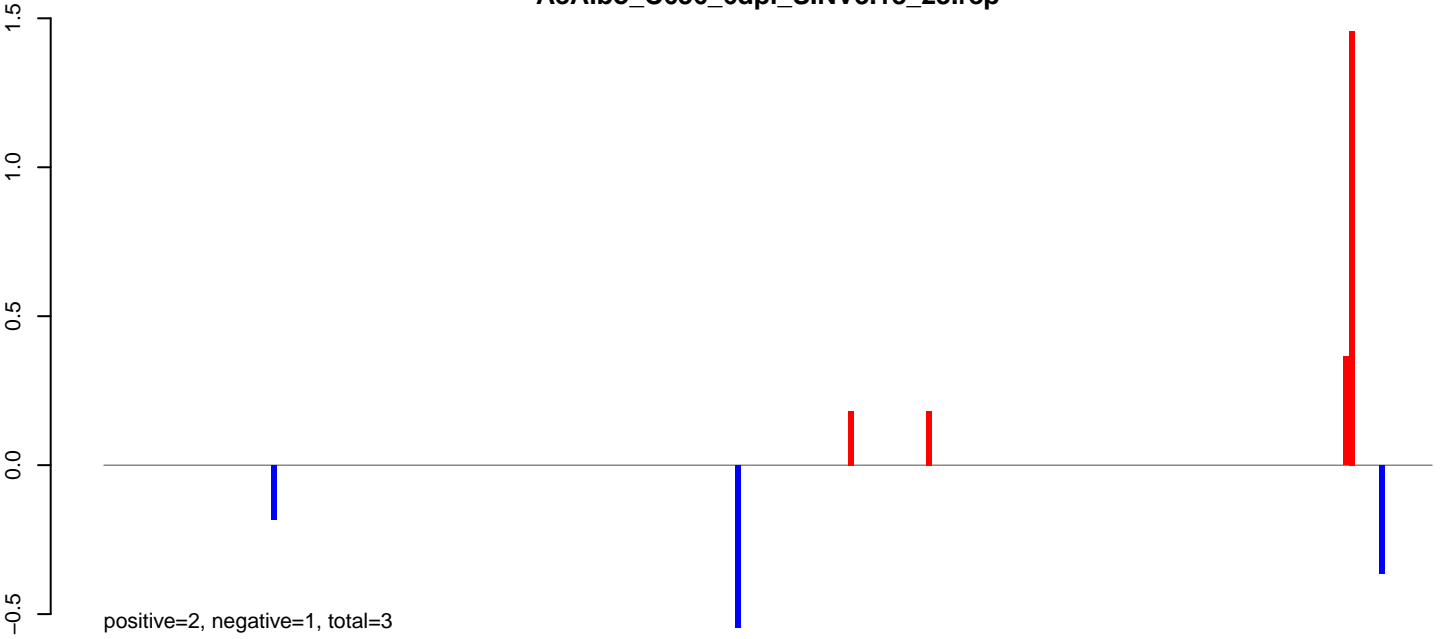
**AeAlbo\_C636\_6dpi\_SINV3.rep**



Window size=25, length=5630, TE@ltr-1\_family-3762@LTR\_Gypsy:1-5630

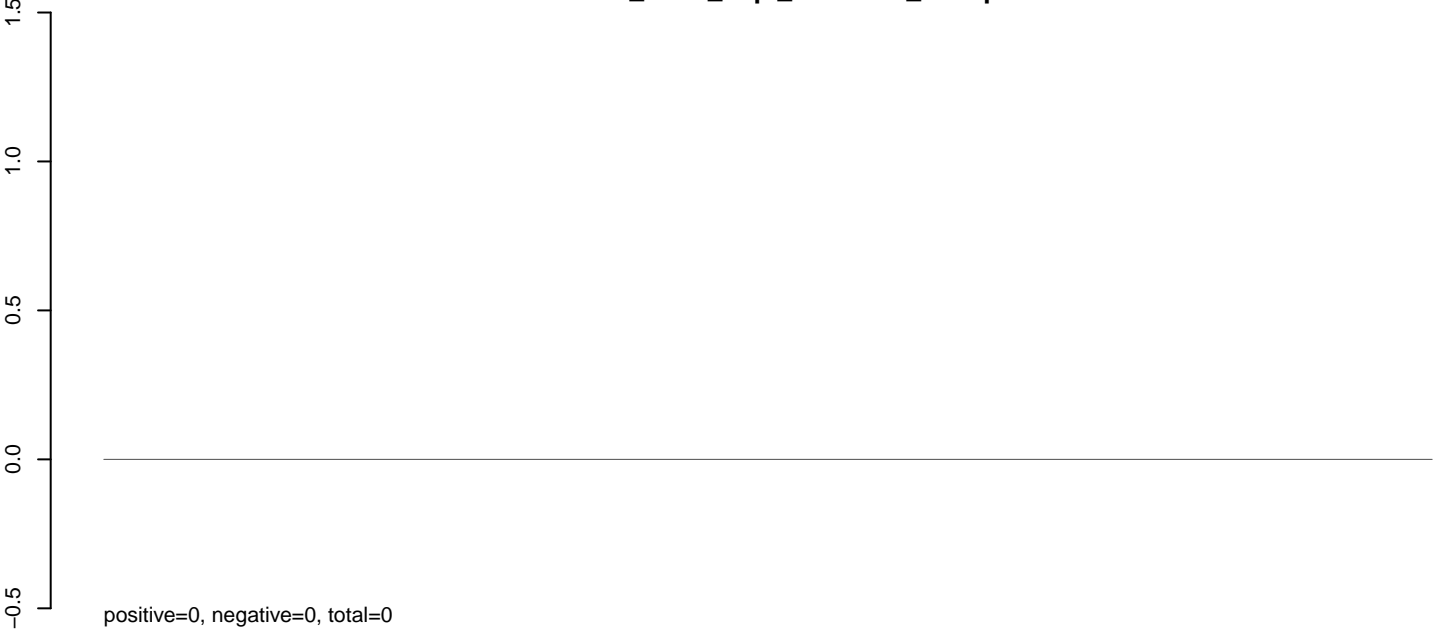
0 1000 2000 3000 4000 5000

**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



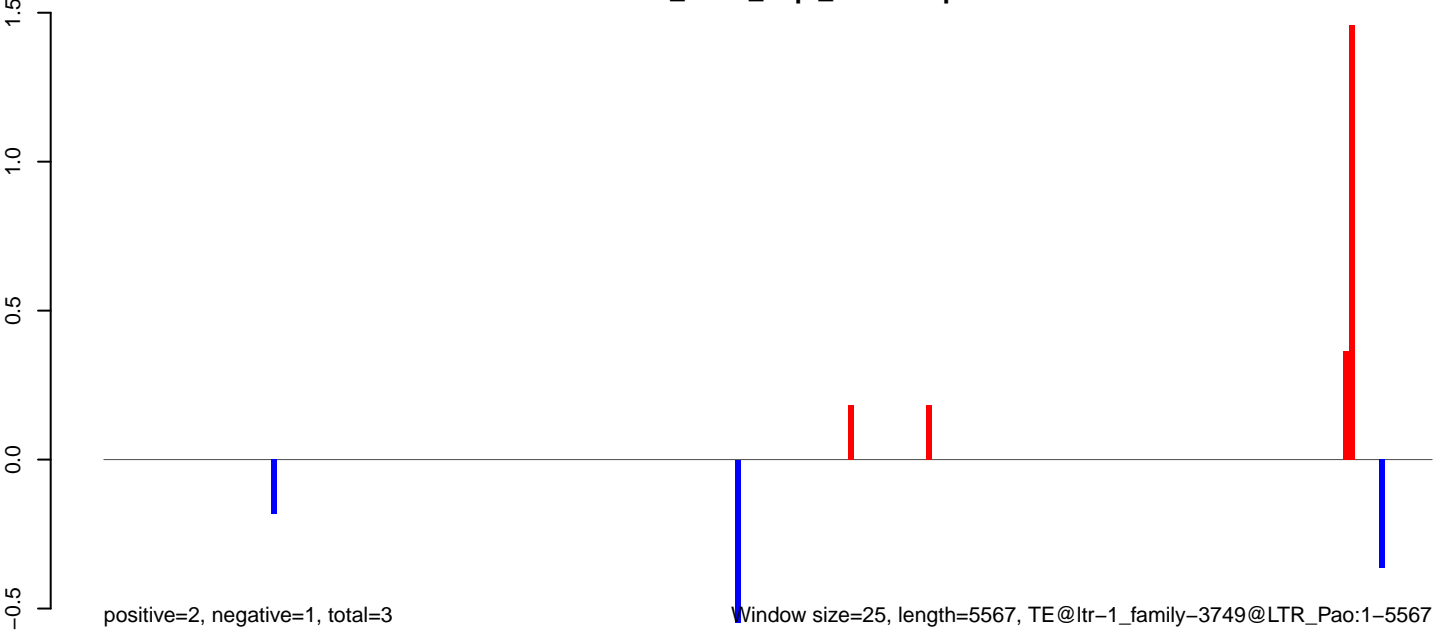
positive=2, negative=1, total=3

**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



positive=0, negative=0, total=0

**AeAlbo\_C636\_6dpi\_SINV3.rep**

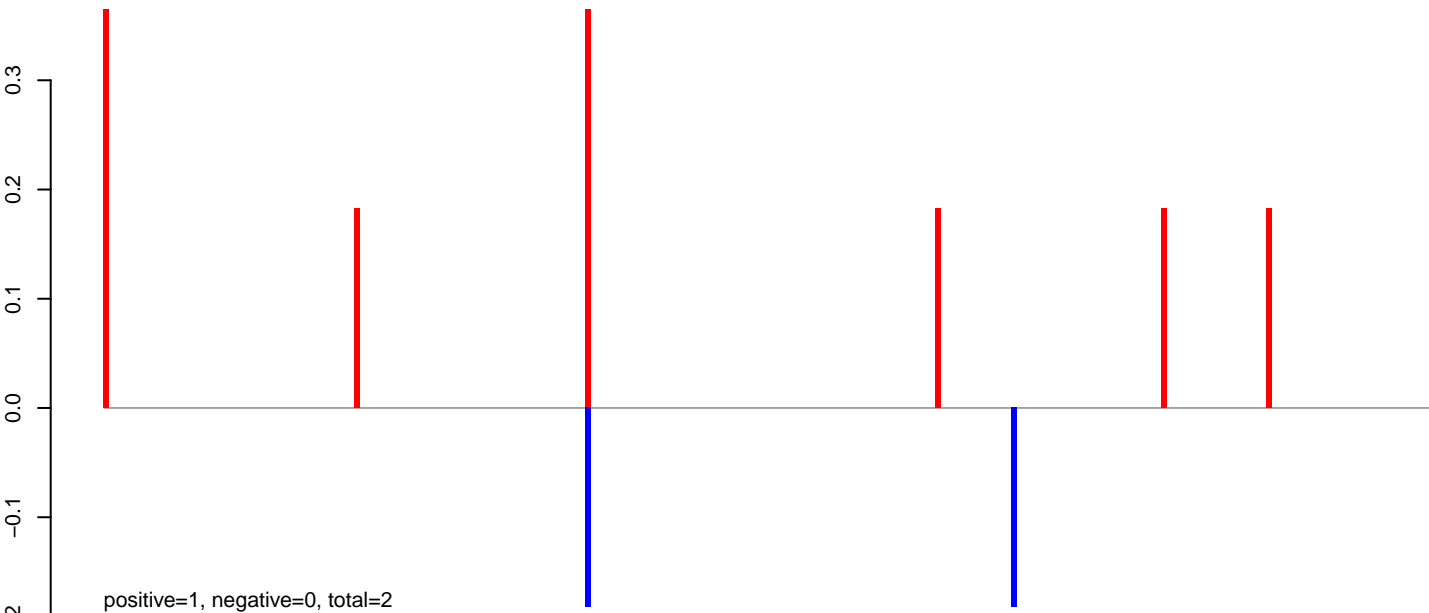


positive=2, negative=1, total=3

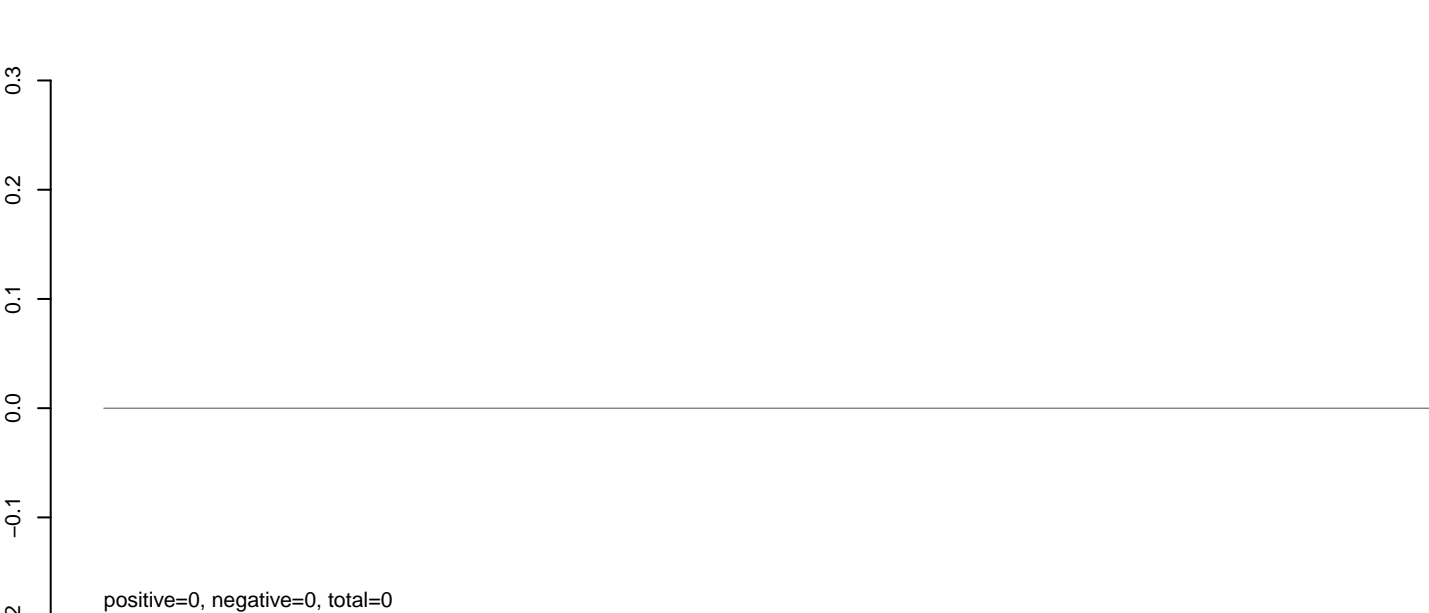
Window size=25, length=5567, TE@ltr-1\_family-3749@LTR\_Pao:1-5567

0 1000 2000 3000 4000 5000

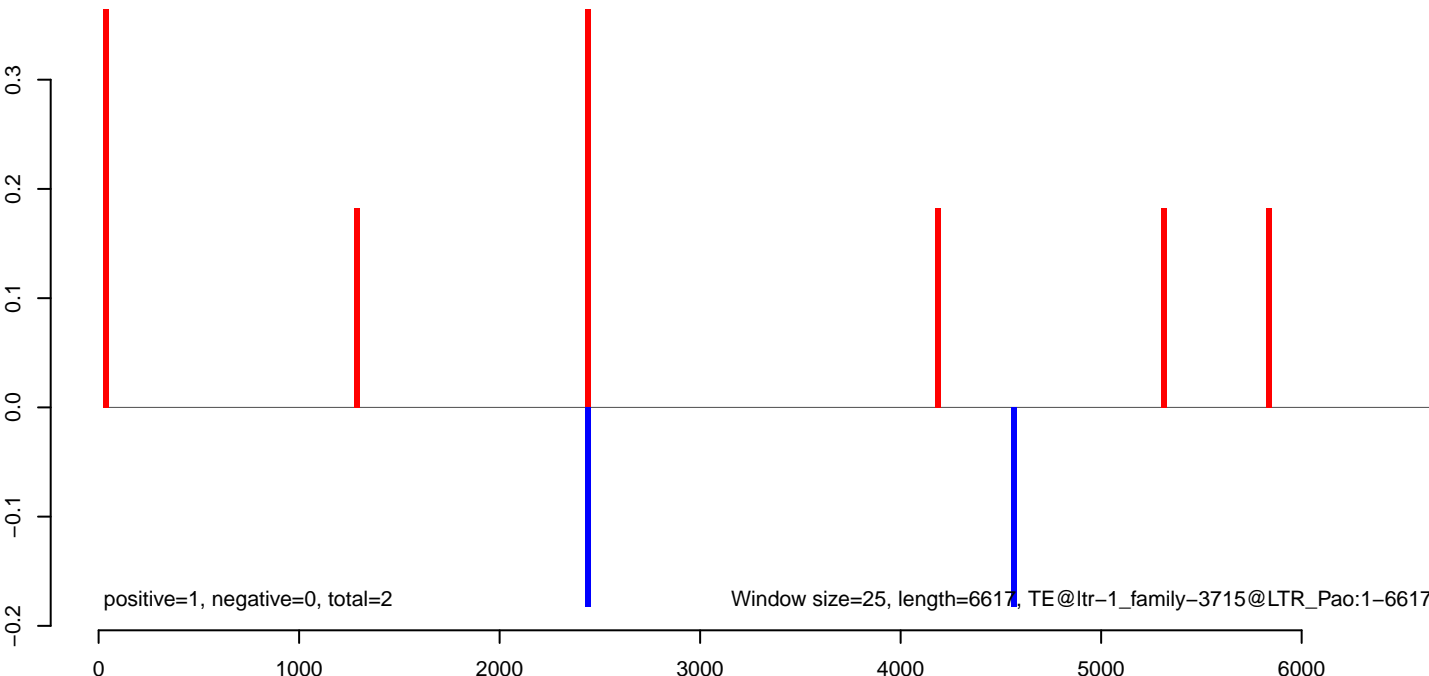
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



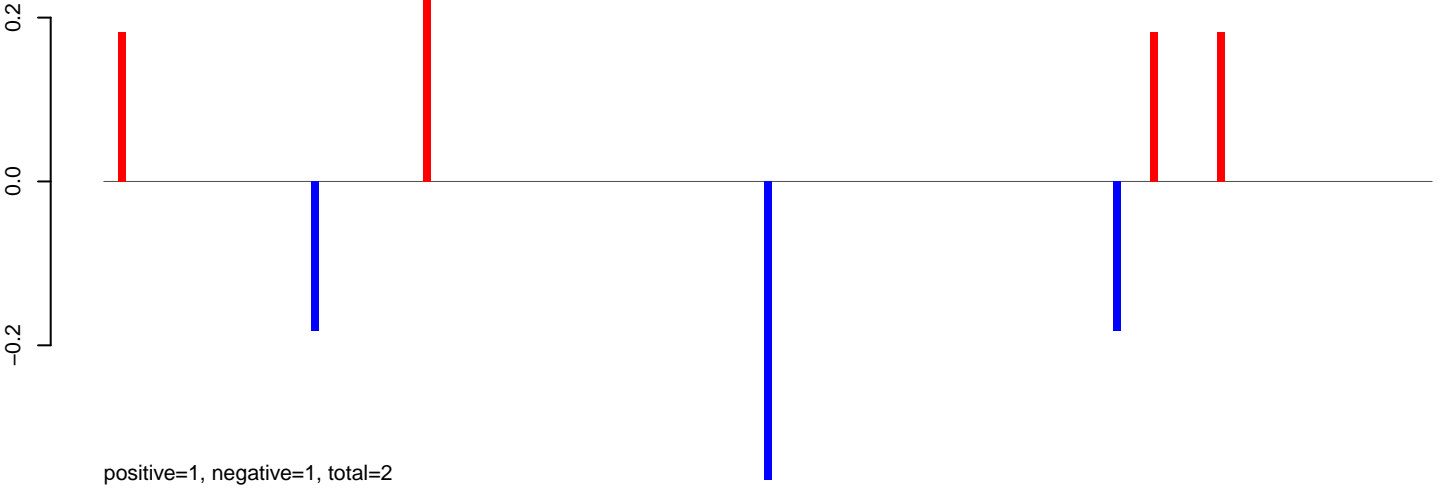
**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



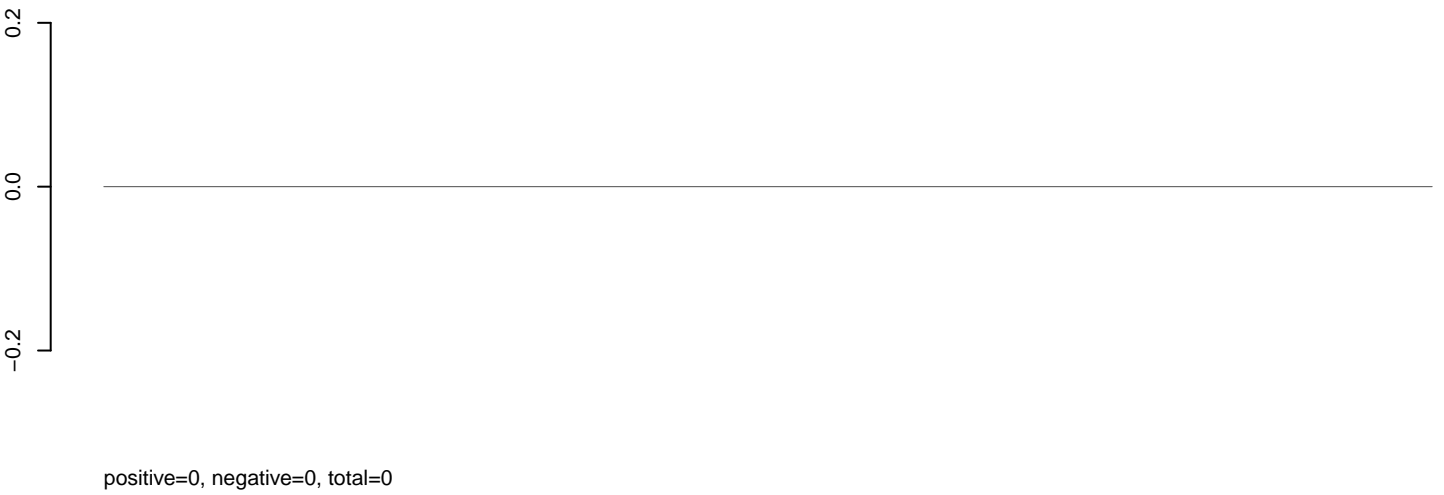
**AeAlbo\_C636\_6dpi\_SINV3.rep**



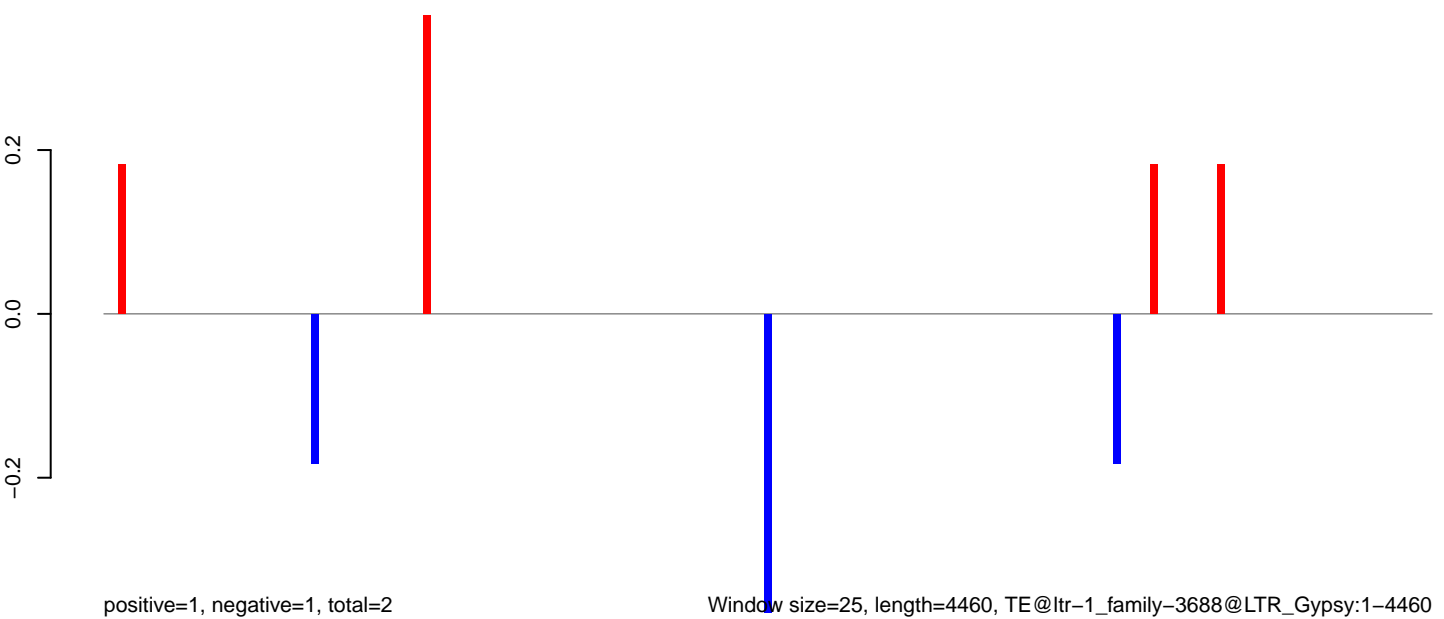
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



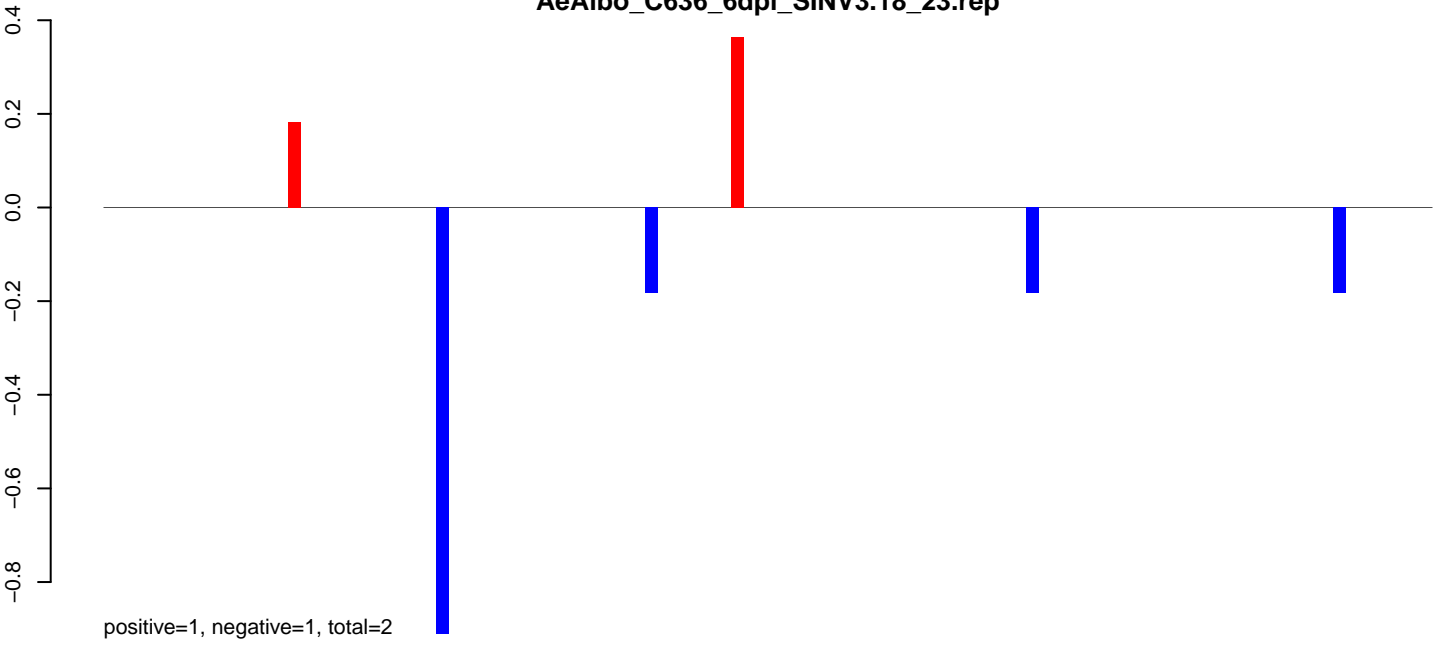
**AeAlbo\_C636\_6dpi\_SINV3.rep**



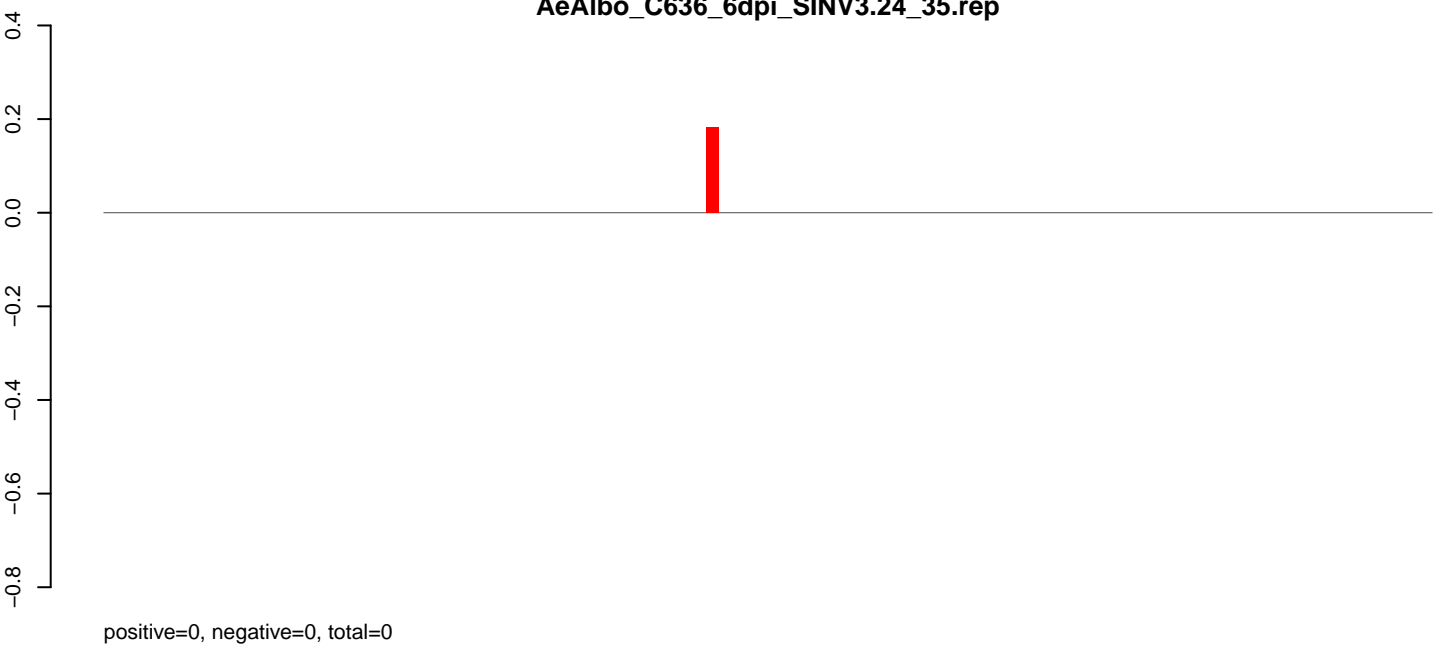
Window size=25, length=4460, TE@ltr-1\_family-3688@LTR\_Gypsy:1-4460

0 1000 2000 3000 4000

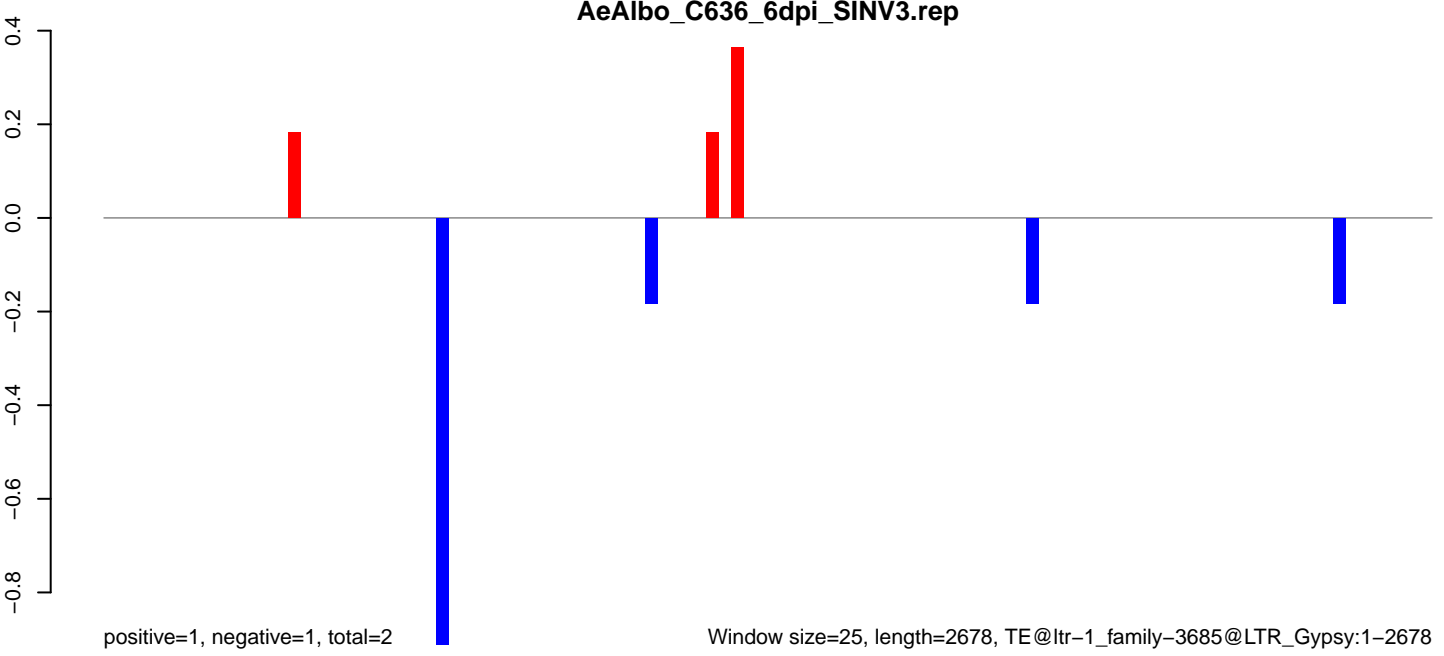
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



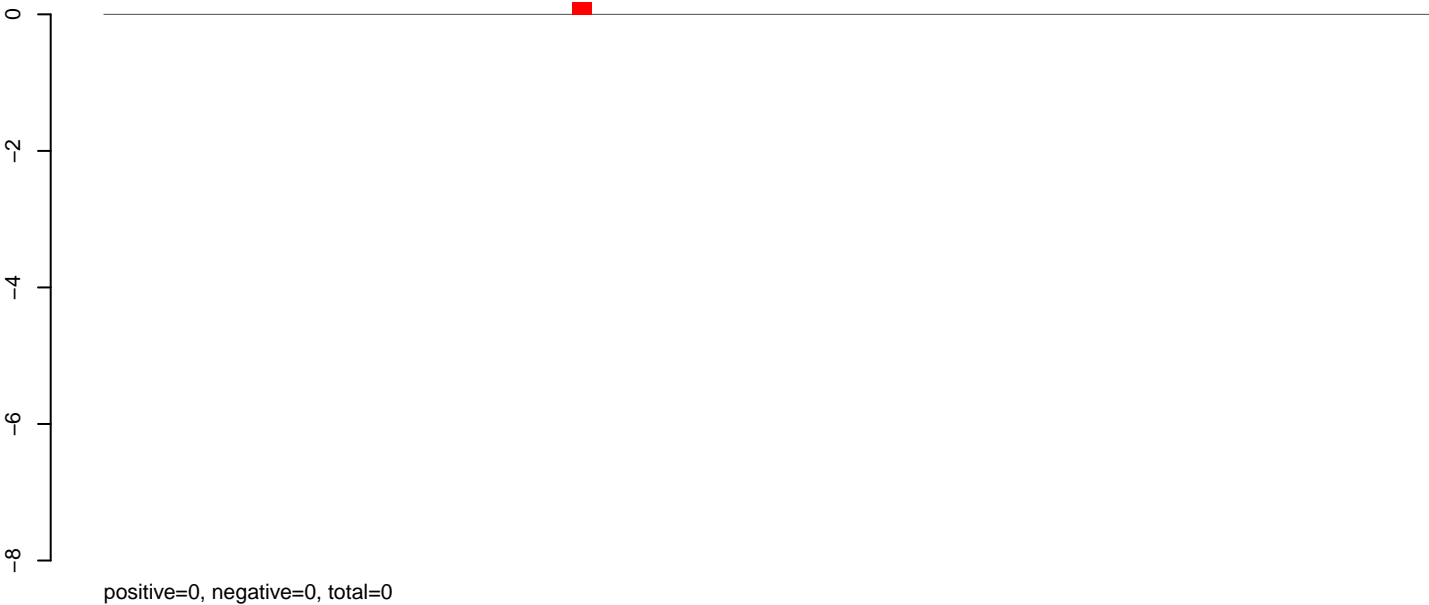
**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



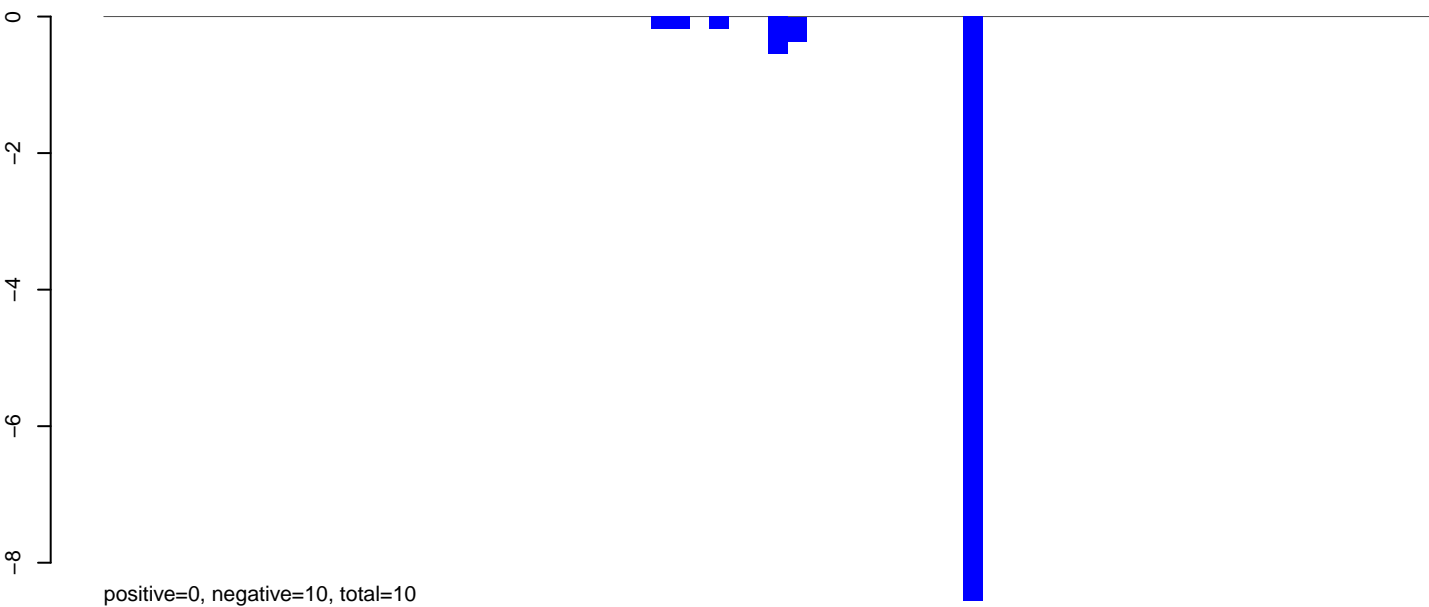
**AeAlbo\_C636\_6dpi\_SINV3.rep**



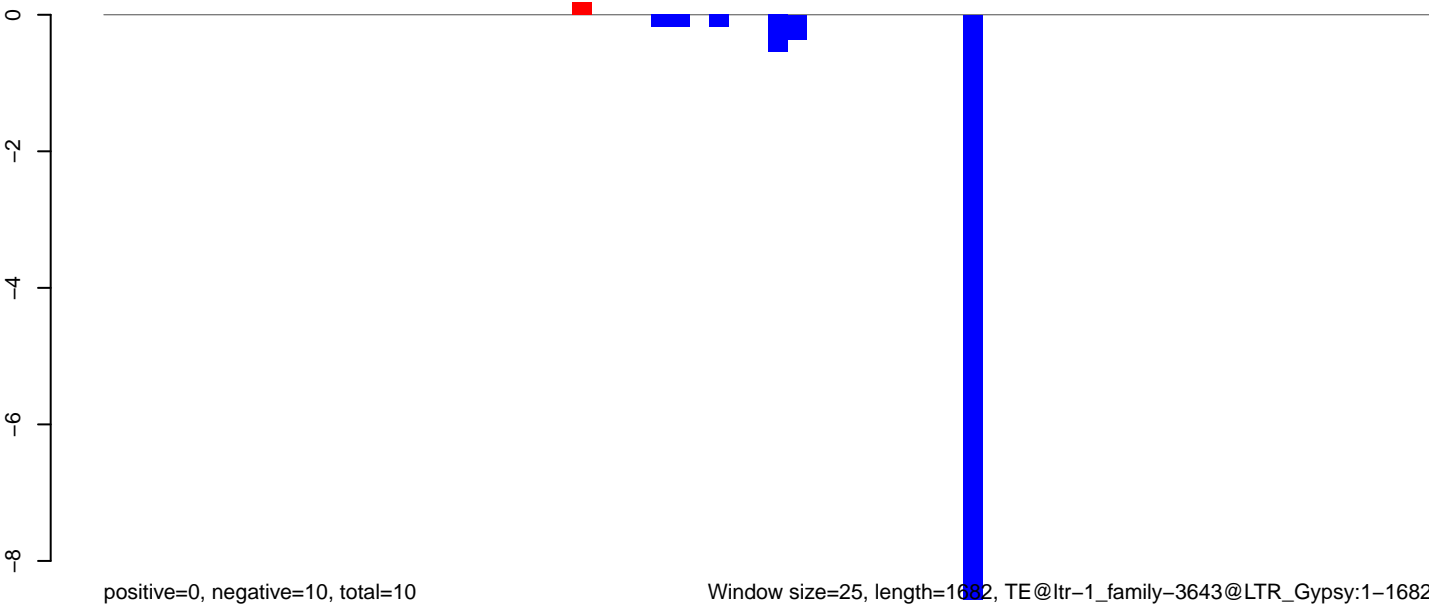
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



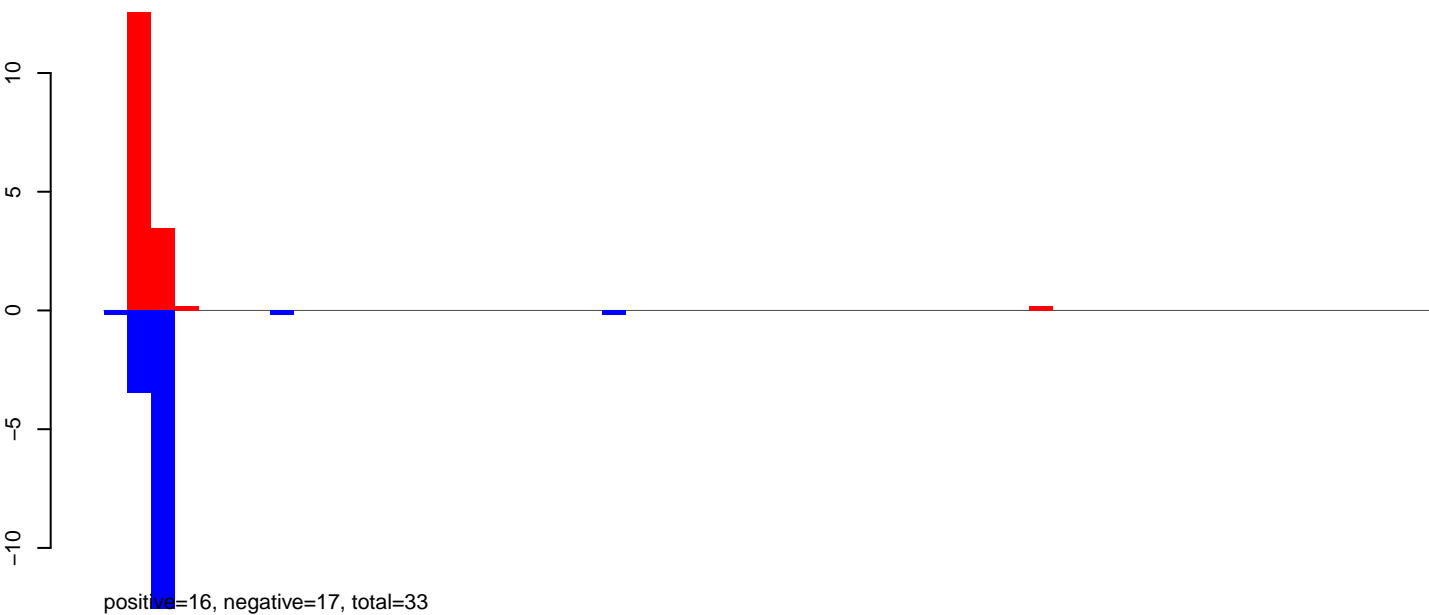
AeAlbo\_C636\_6dpi\_SINV3.rep



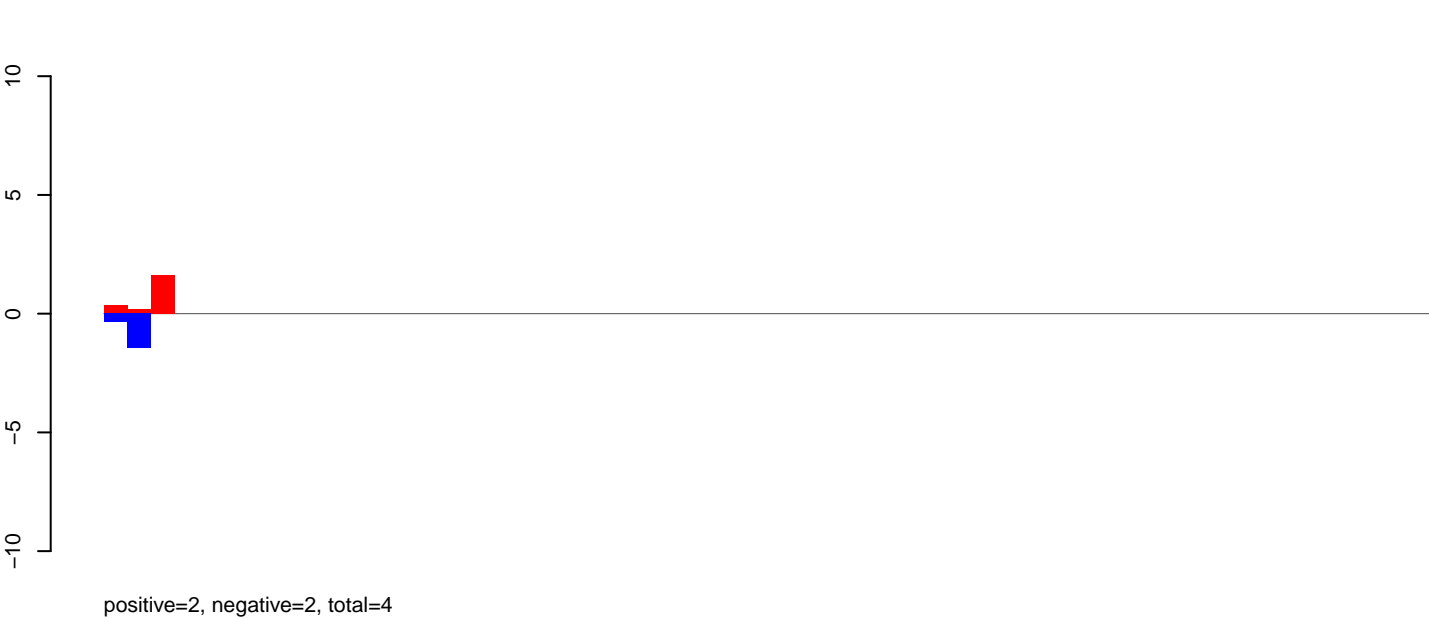
Window size=25, length=1682, TE@ltr-1\_family-3643@LTR\_Gypsy:1-1682

0 500 1000 1500

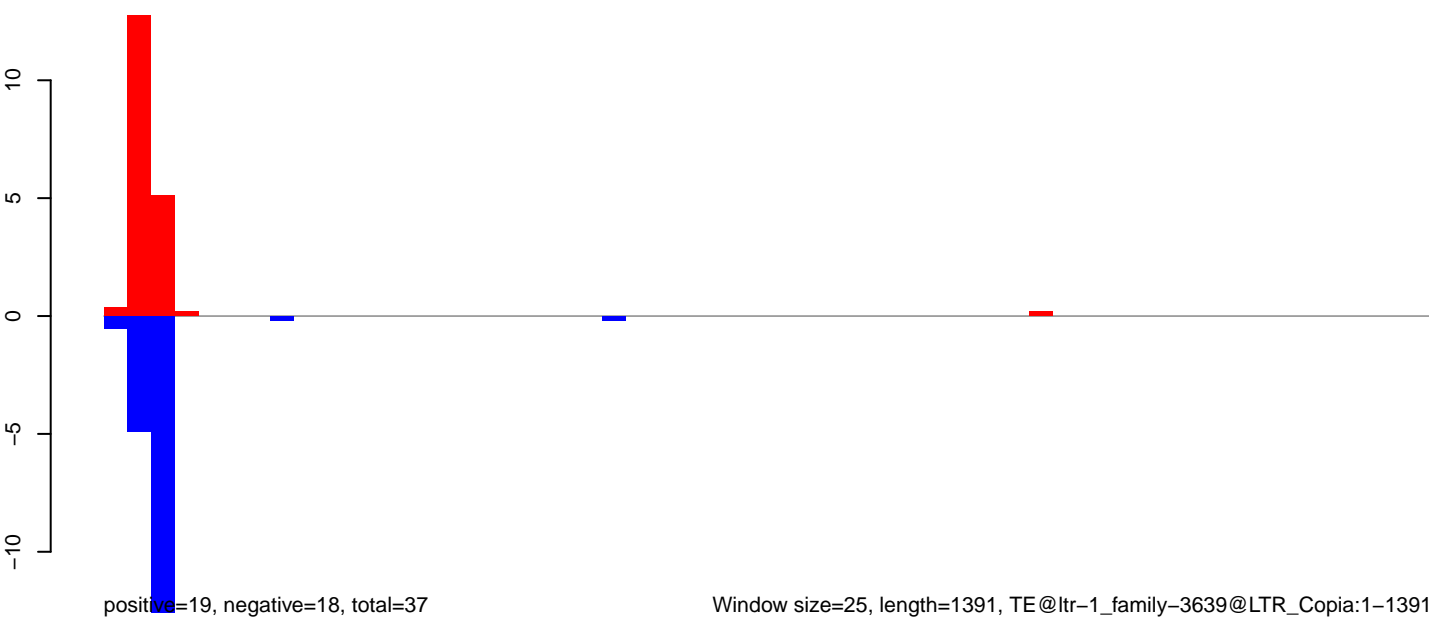
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



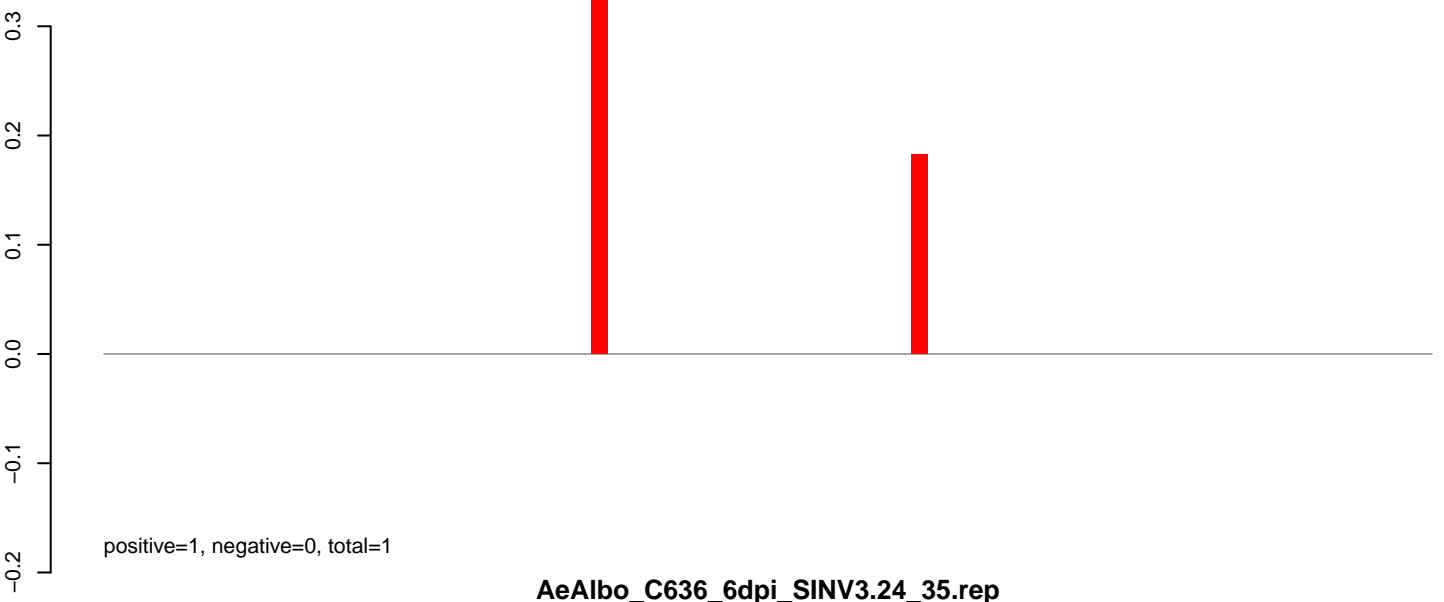
AeAlbo\_C636\_6dpi\_SINV3.rep



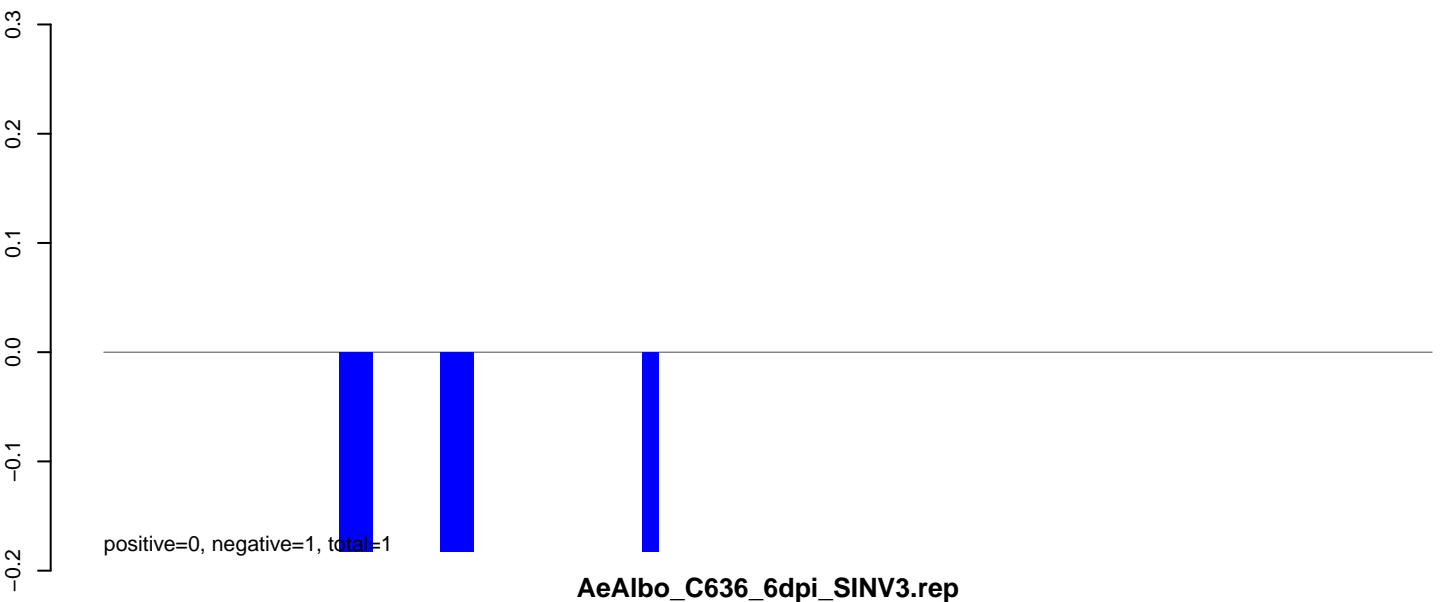
Window size=25, length=1391, TE@ltr-1\_family-3639@LTR\_Copia:1-1391

0 200 400 600 800 1000 1200 1400

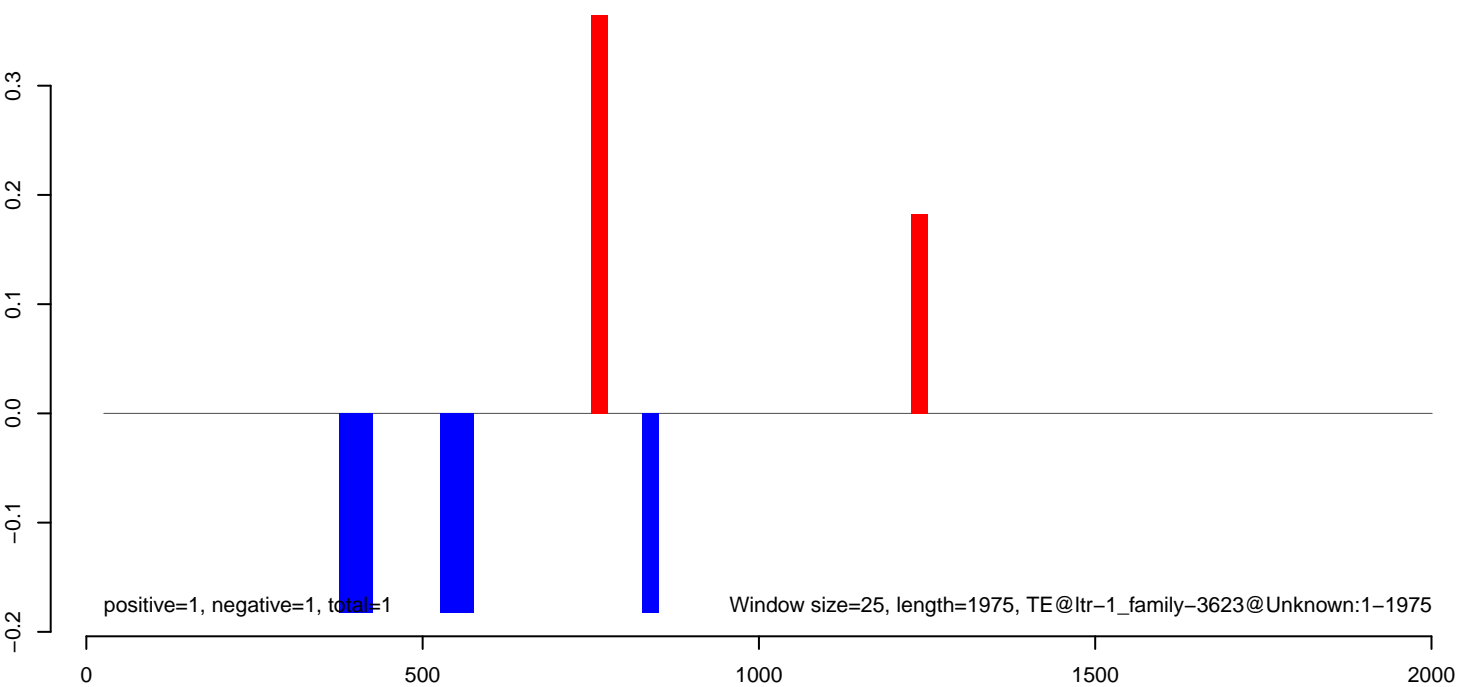
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**

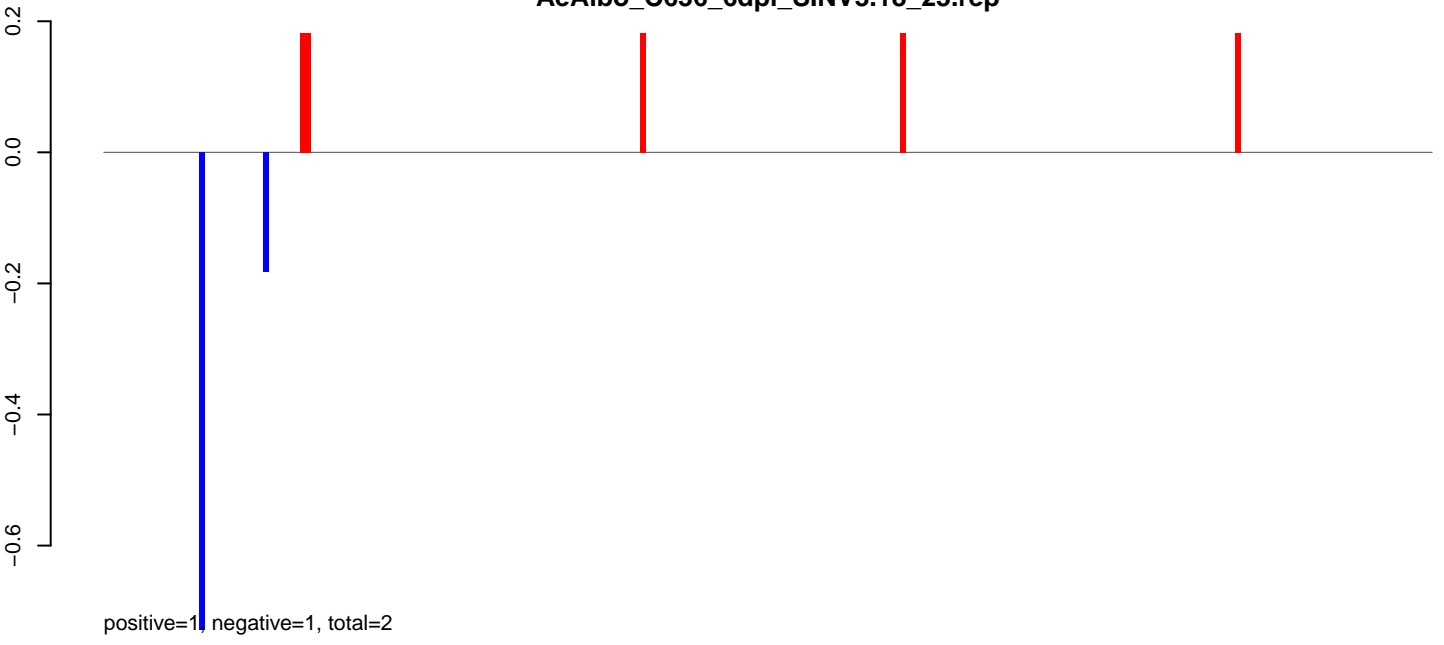


**AeAlbo\_C636\_6dpi\_SINV3.rep**

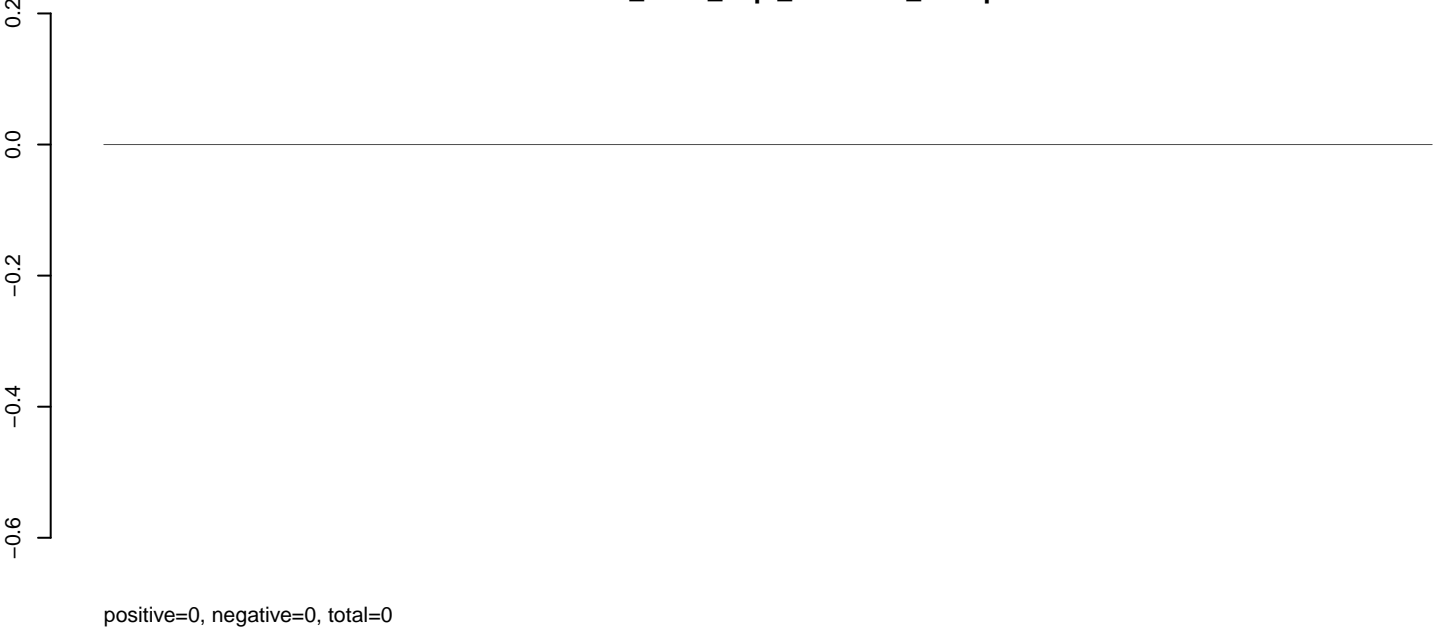




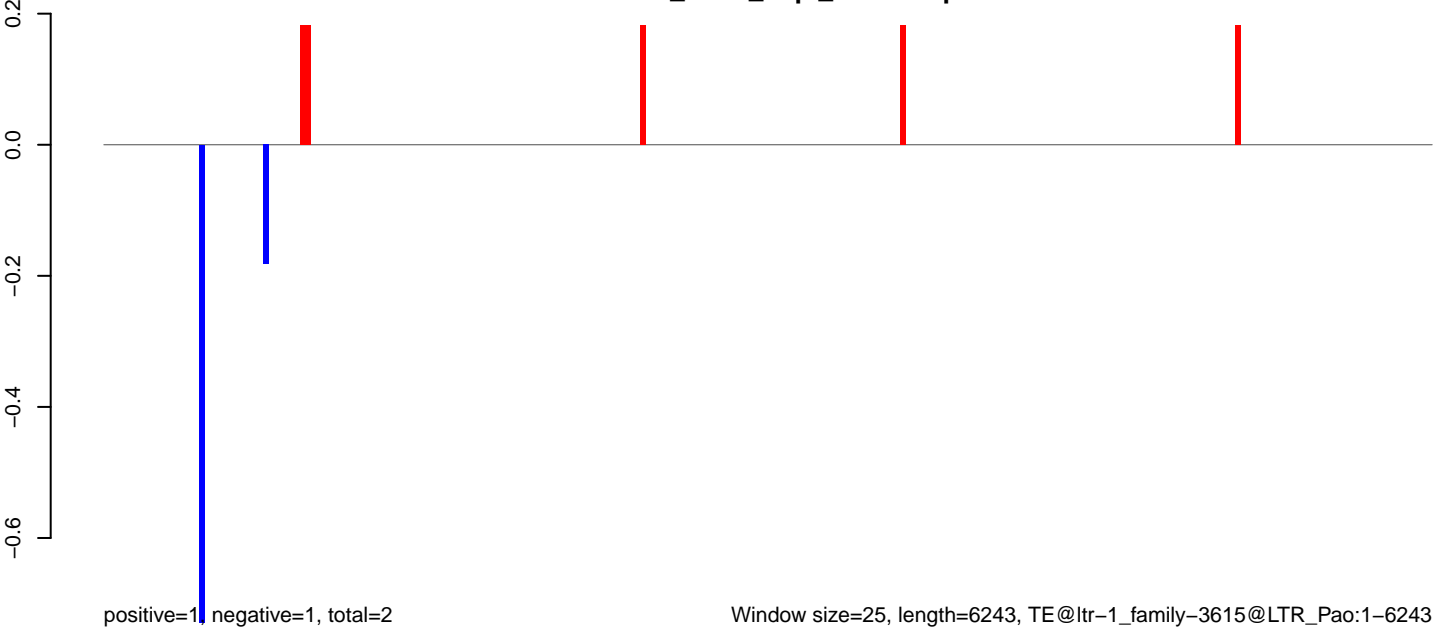
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



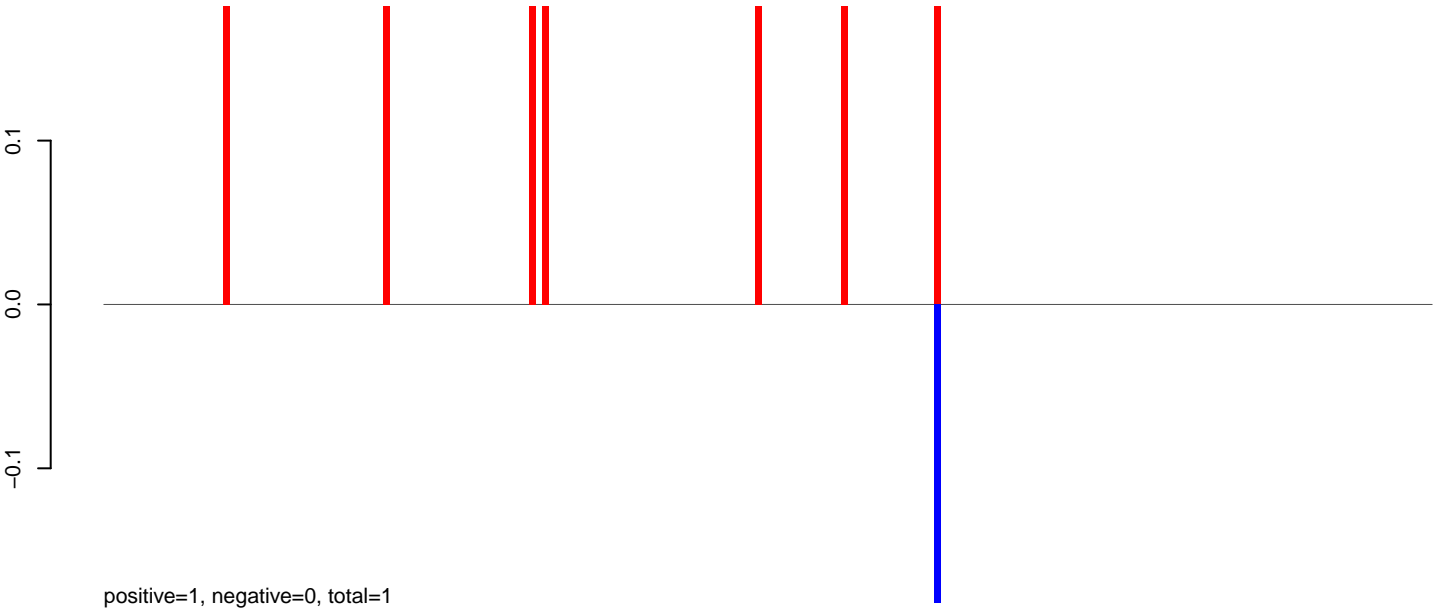
**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



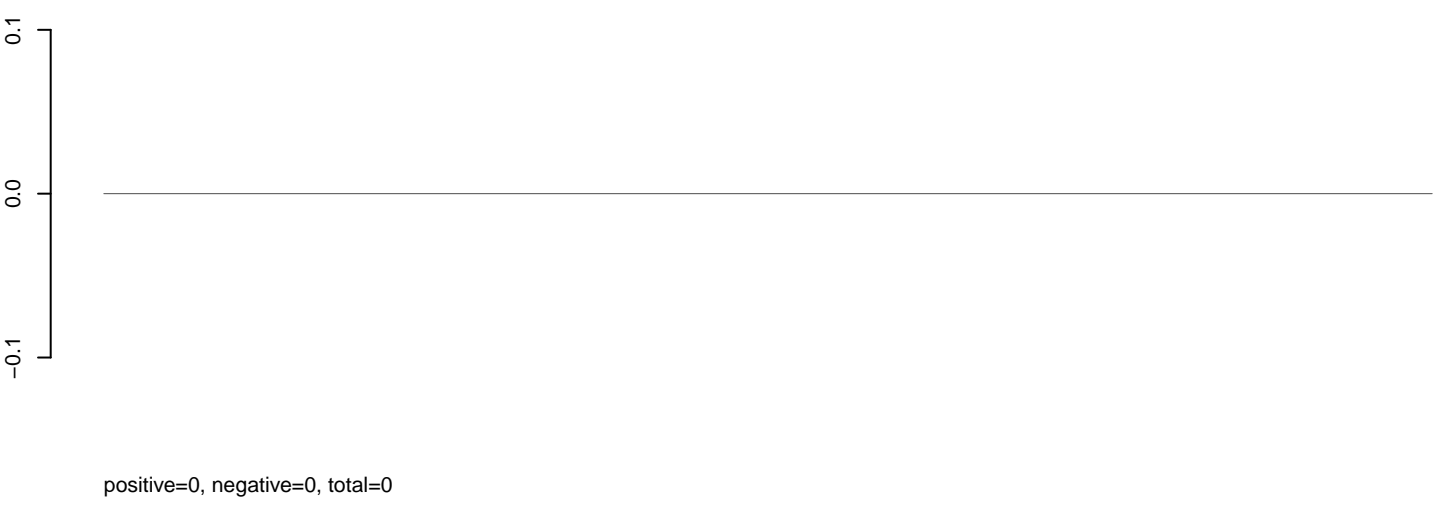
**AeAlbo\_C636\_6dpi\_SINV3.rep**



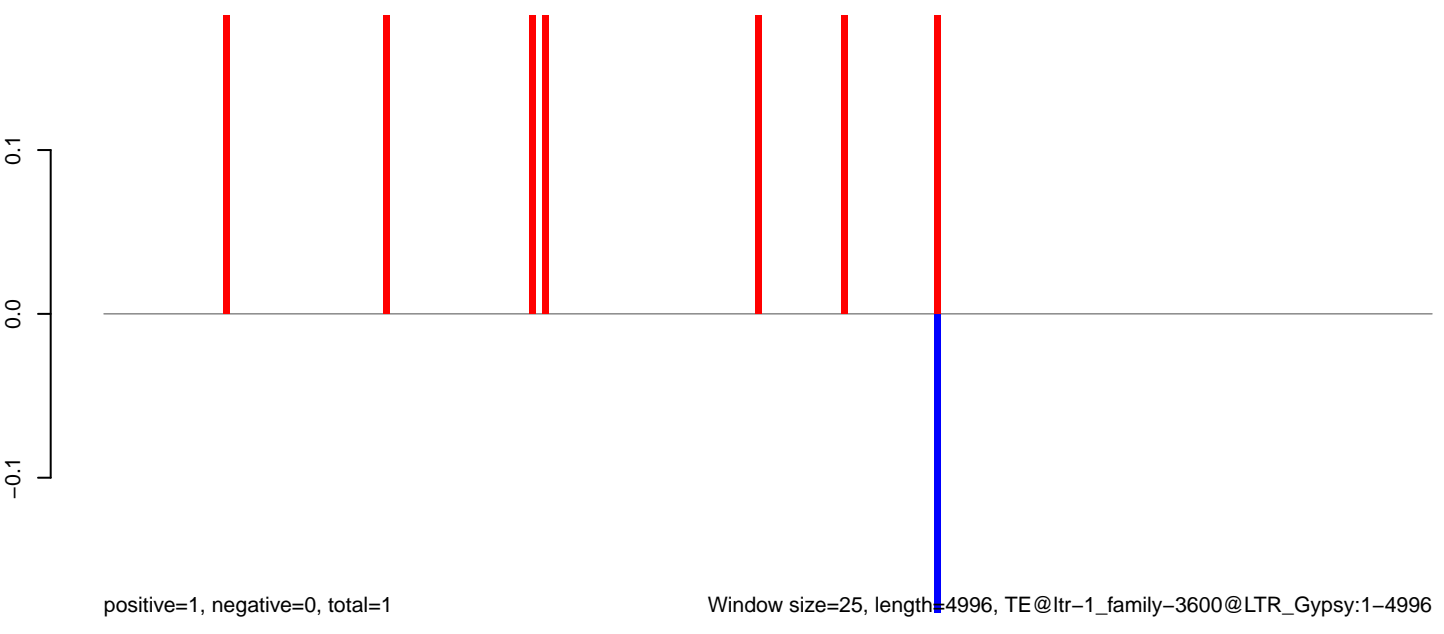
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



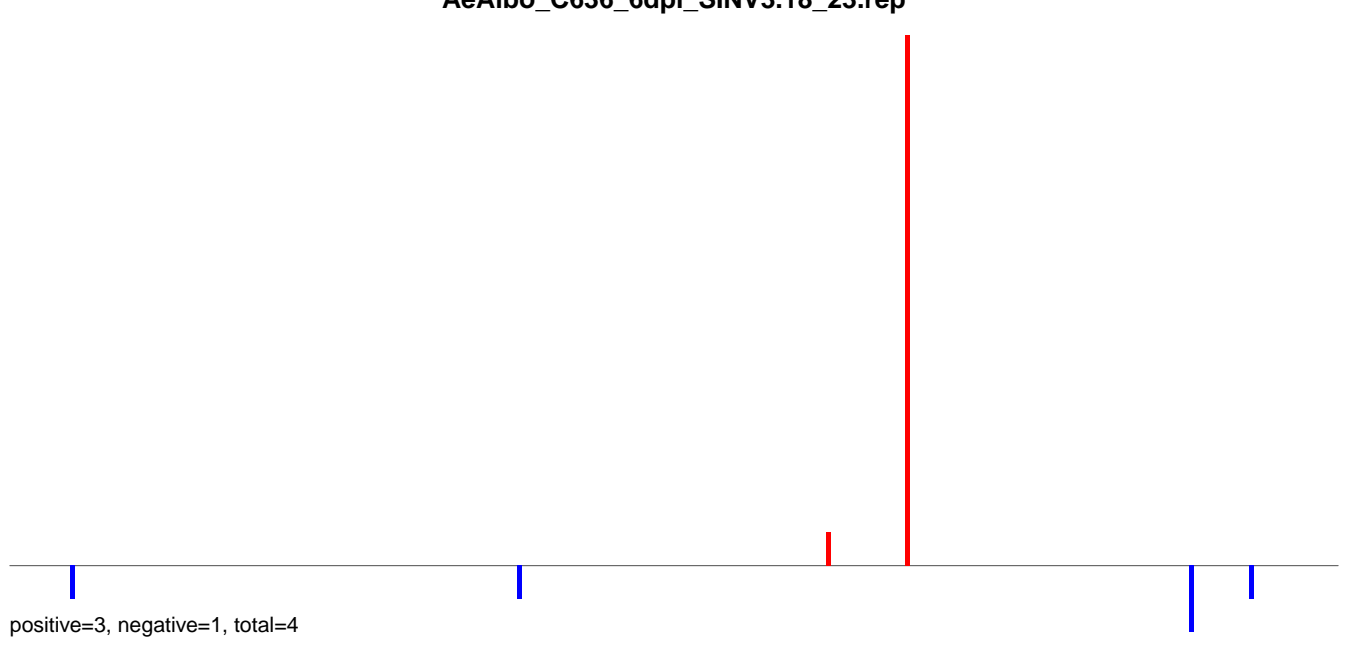
**AeAlbo\_C636\_6dpi\_SINV3.rep**



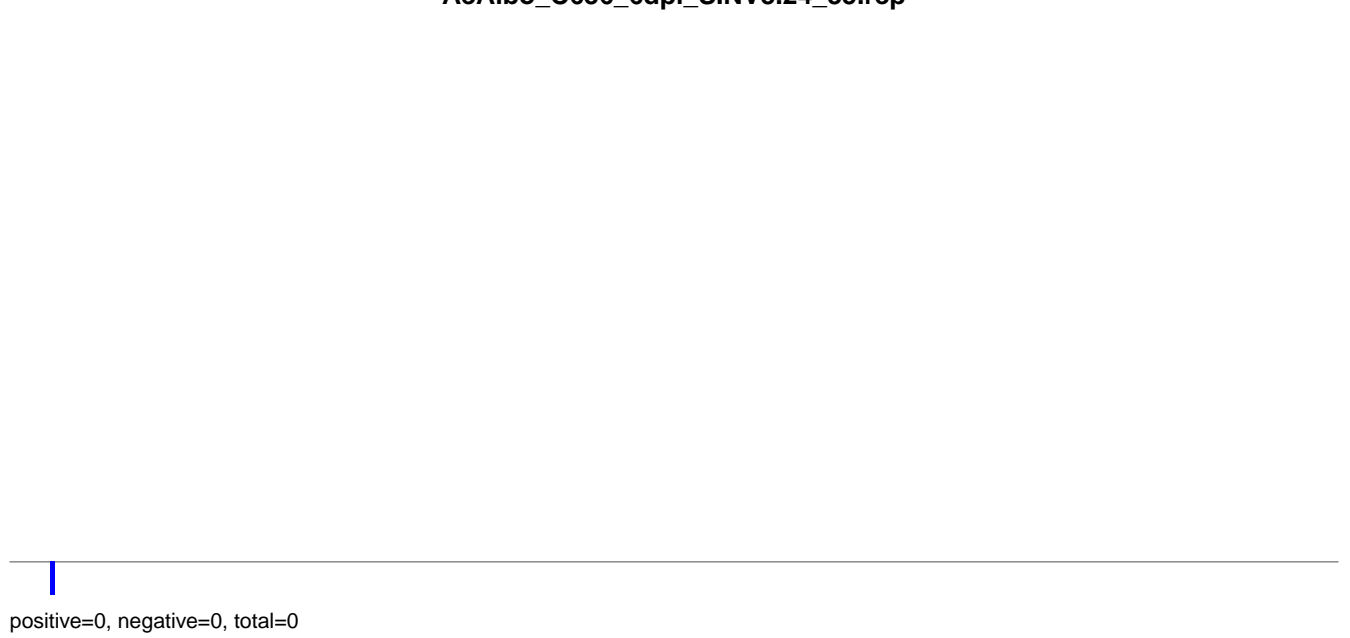
Window size=25, length=4996, TE@ltr-1\_family-3600@LTR\_Gypsy:1-4996

0 1000 2000 3000 4000 5000

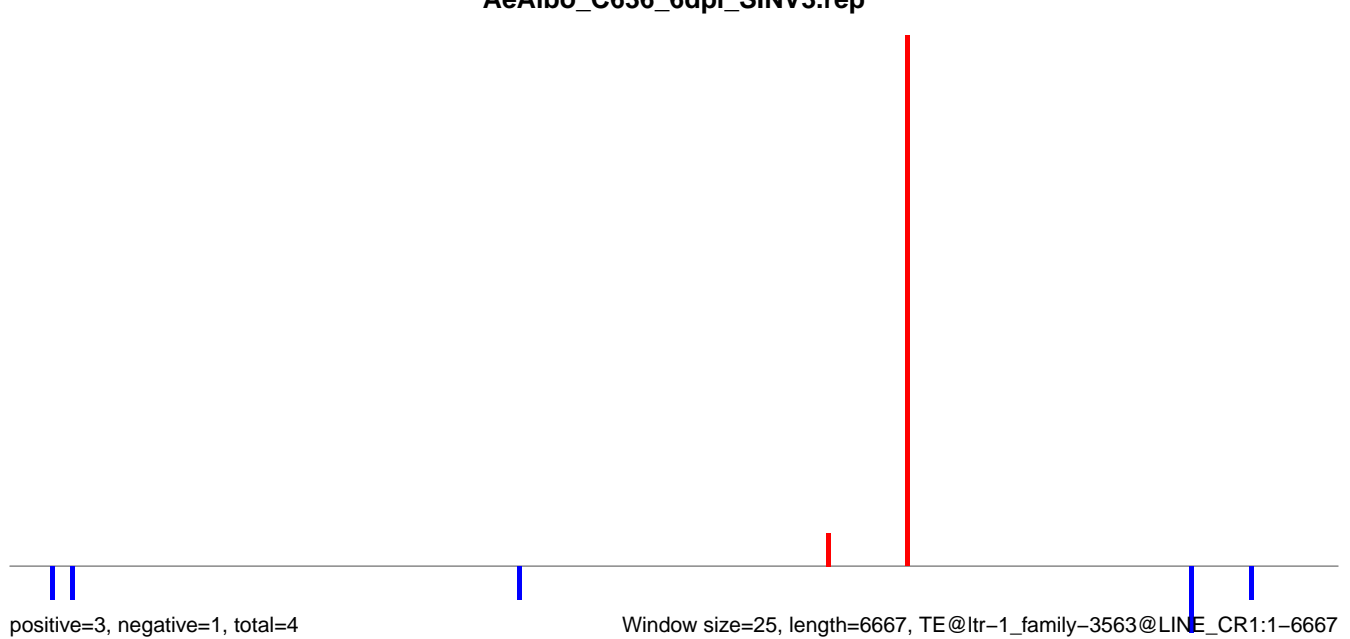
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



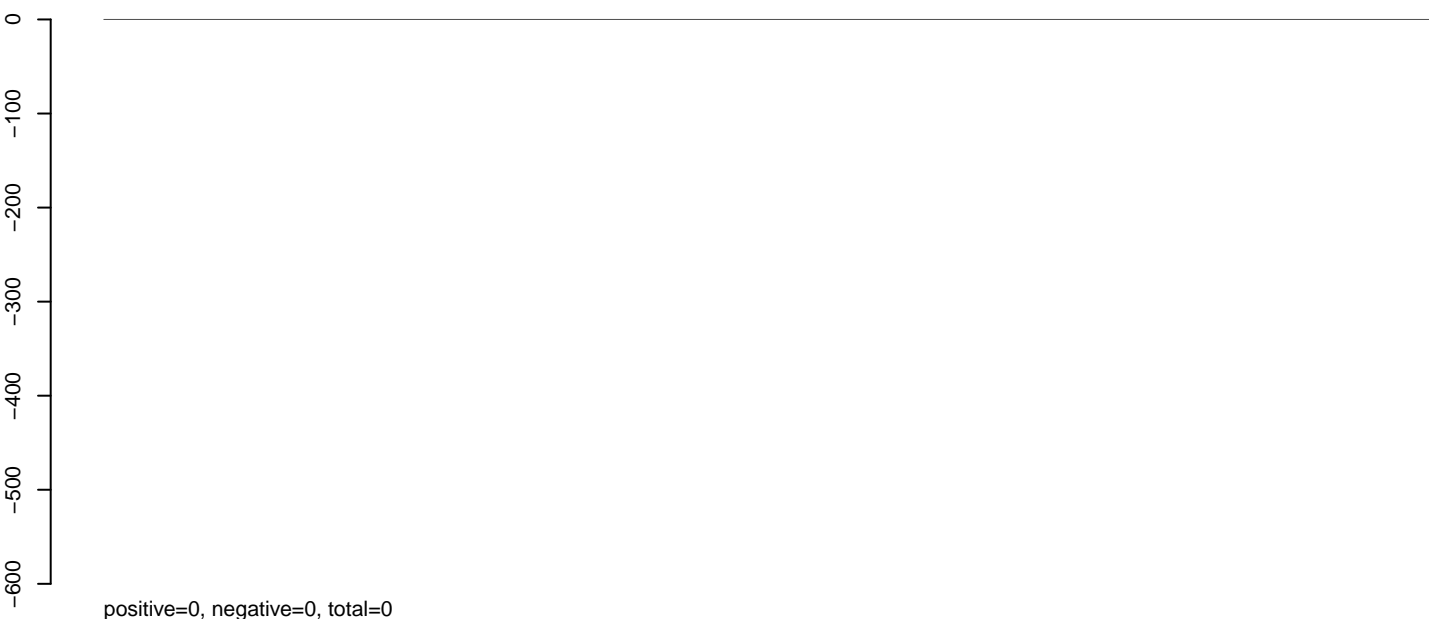
**AeAlbo\_C636\_6dpi\_SINV3.rep**



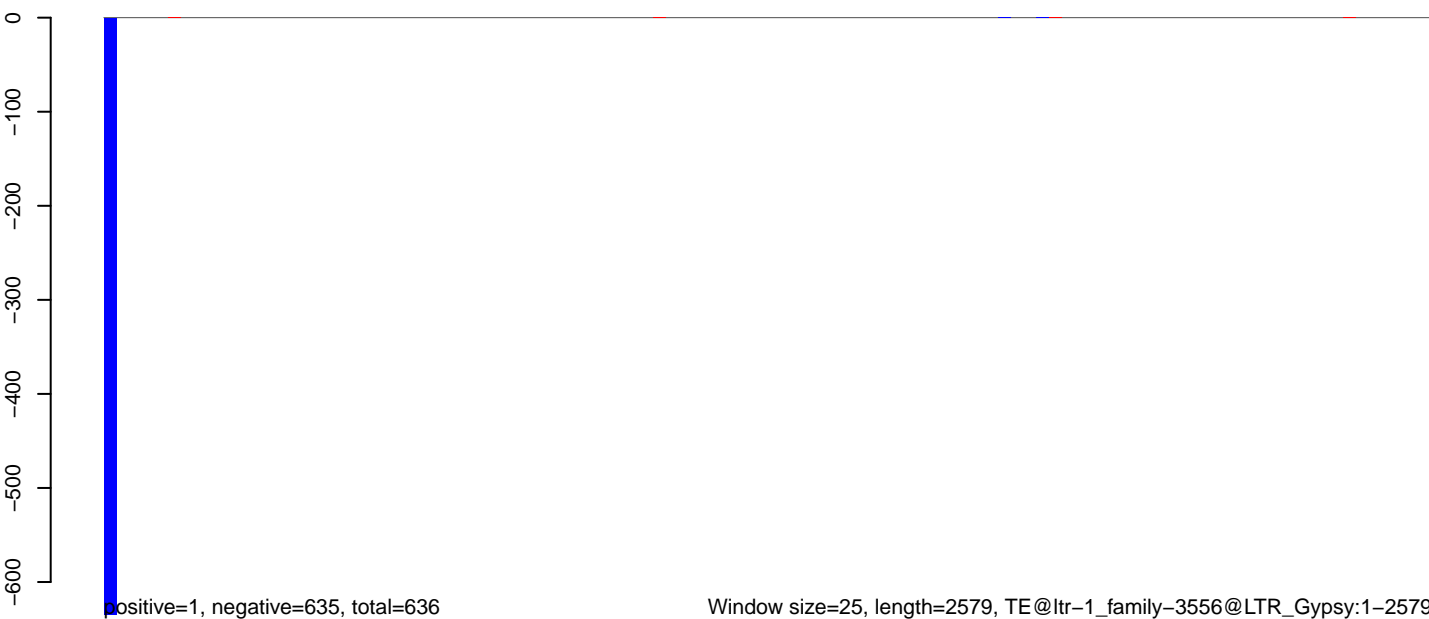
### AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



### AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



### AeAlbo\_C636\_6dpi\_SINV3.rep



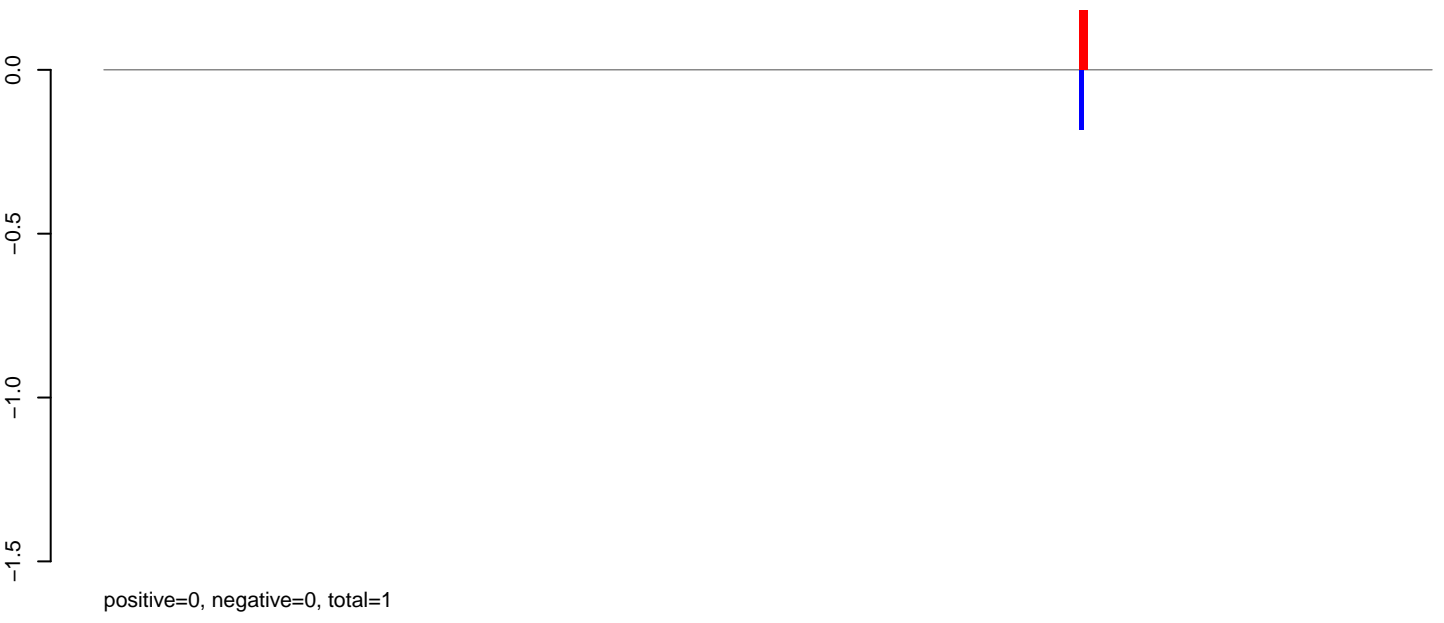
Window size=25, length=2579, TE@ltr-1\_family-3556@LTR\_Gypsy:1-2579

0 500 1000 1500 2000 2500

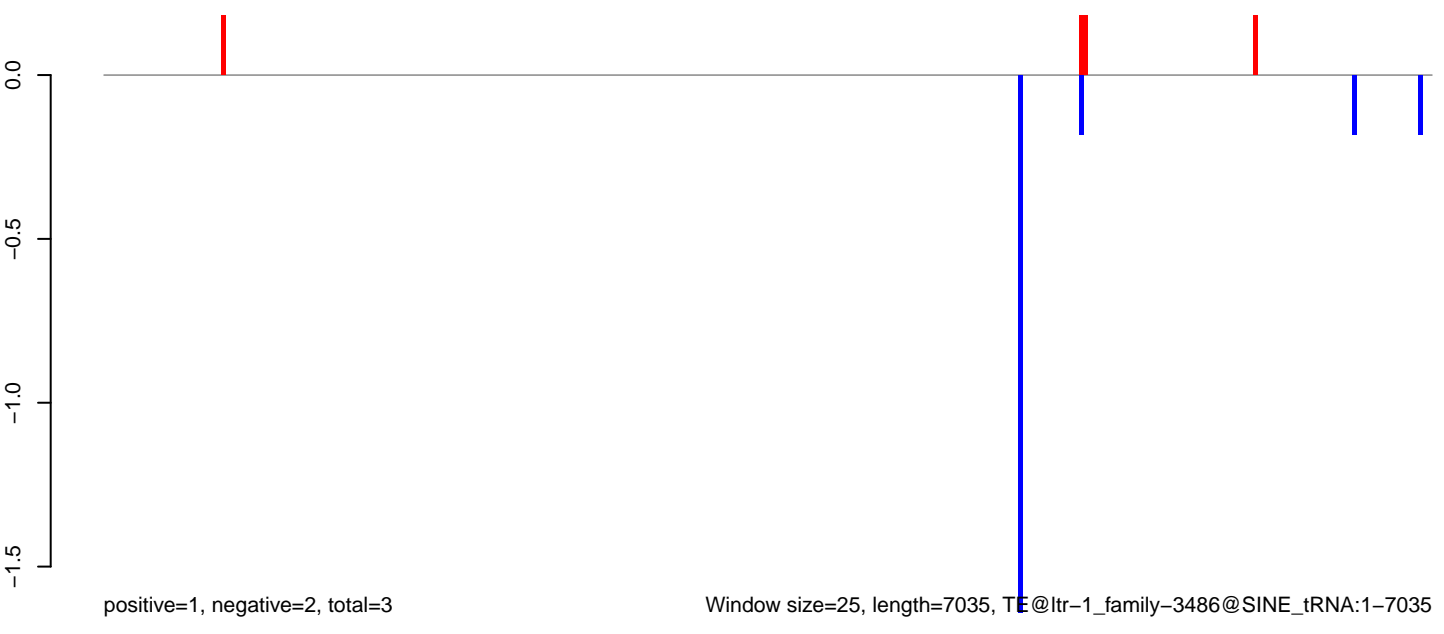
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep

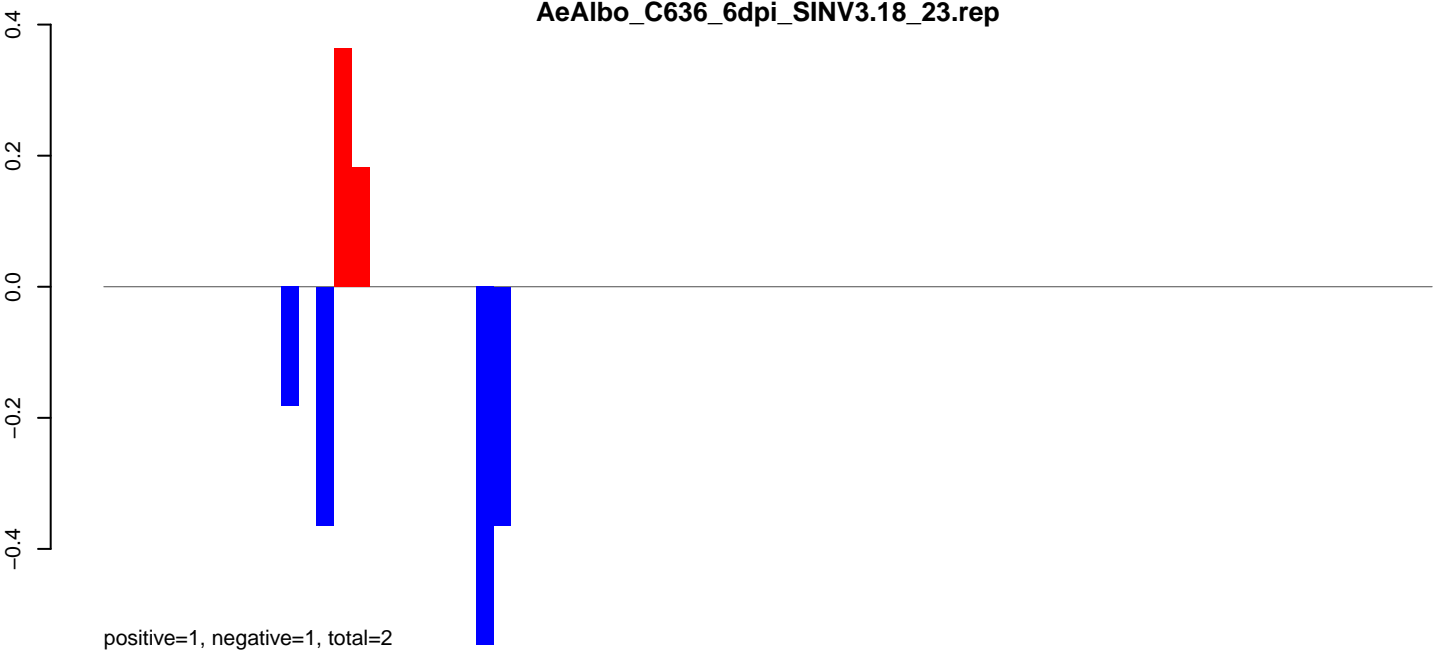


AeAlbo\_C636\_6dpi\_SINV3.rep

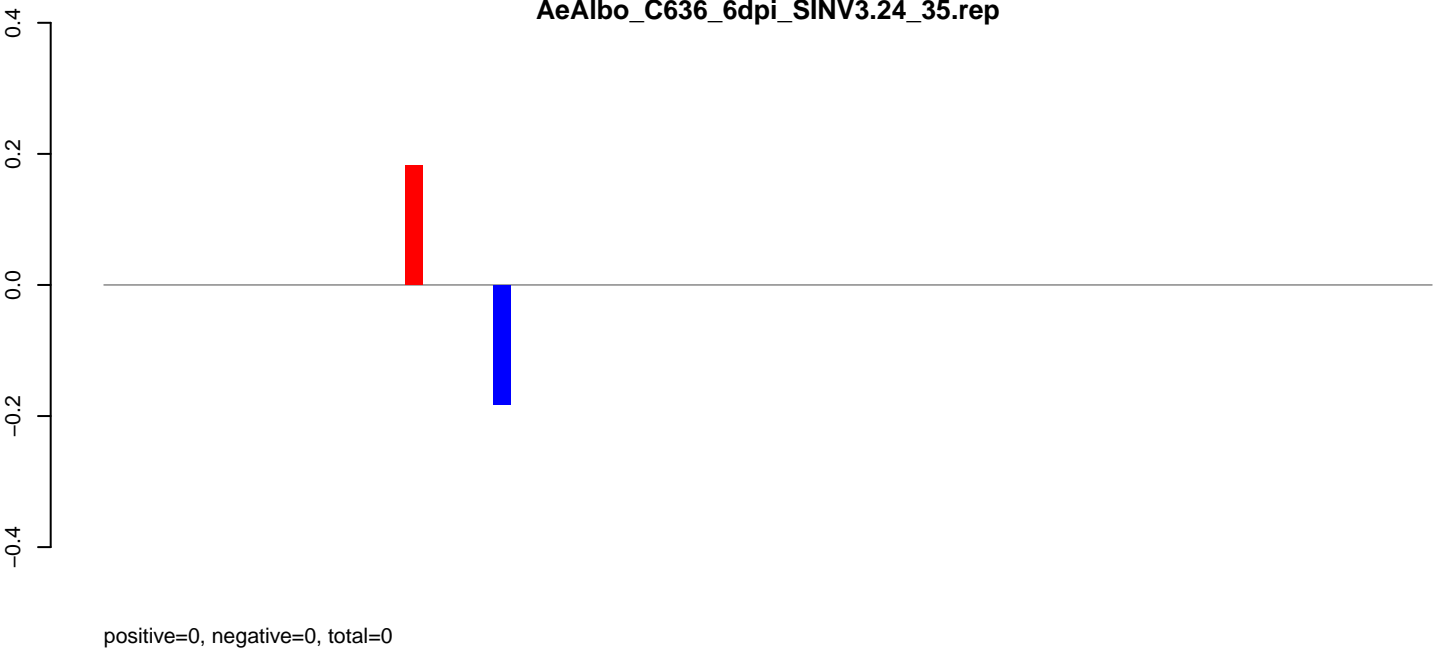


0 1000 2000 3000 4000 5000 6000 7000

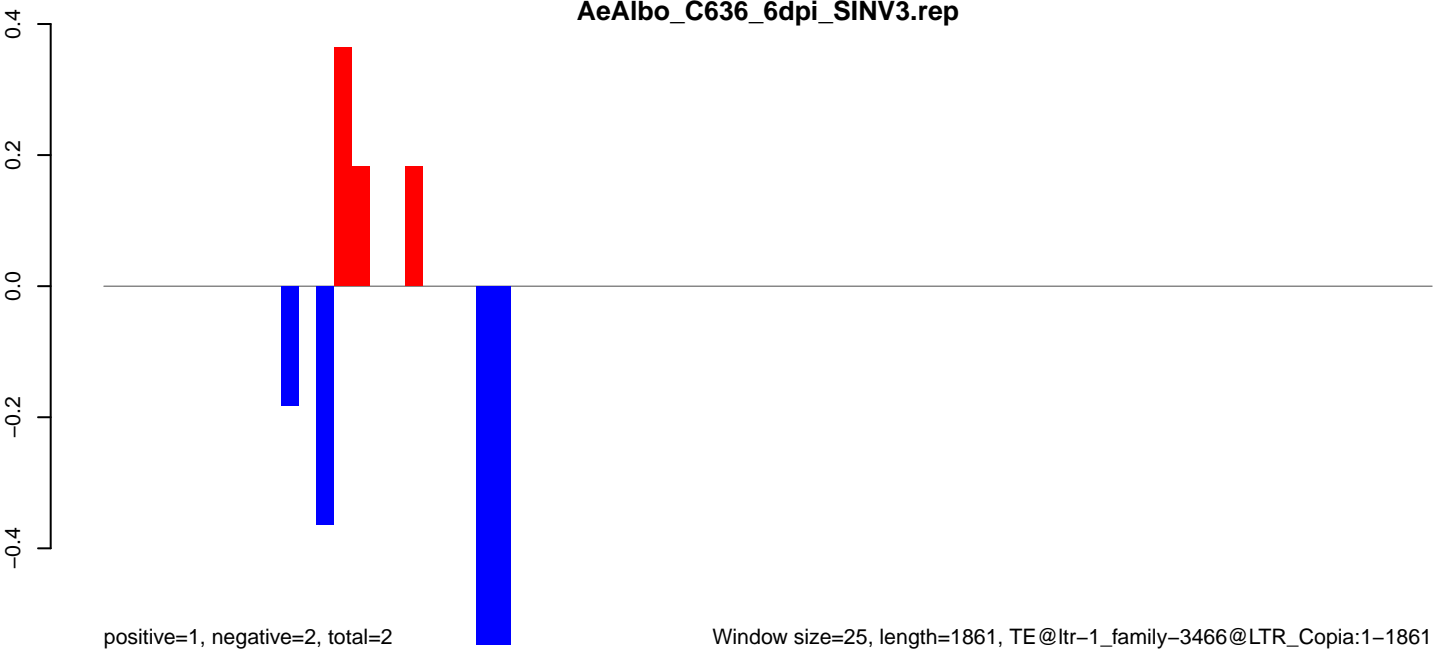
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



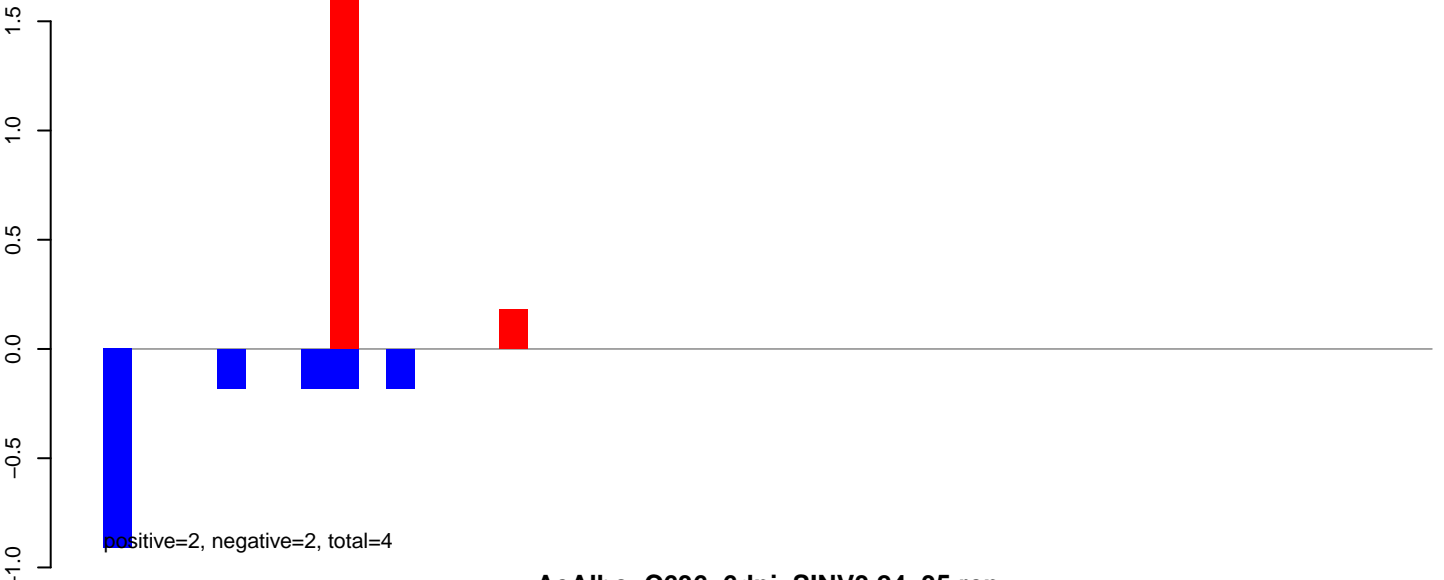
**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV3.rep**



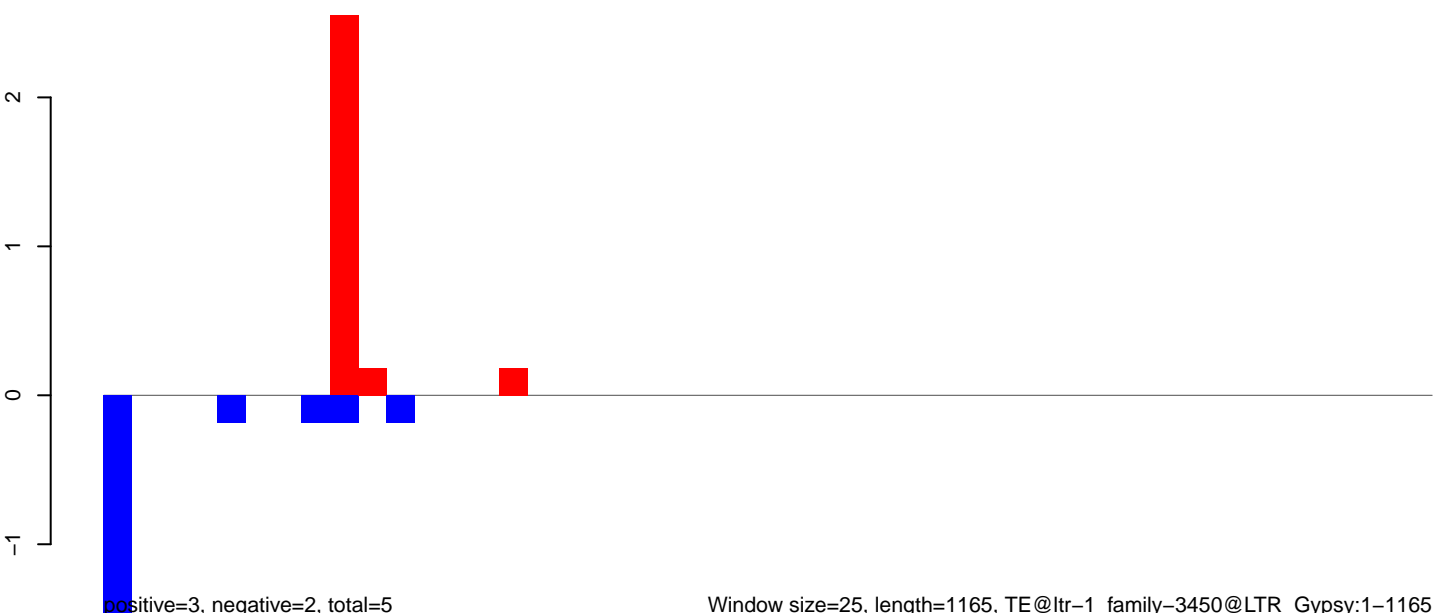
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



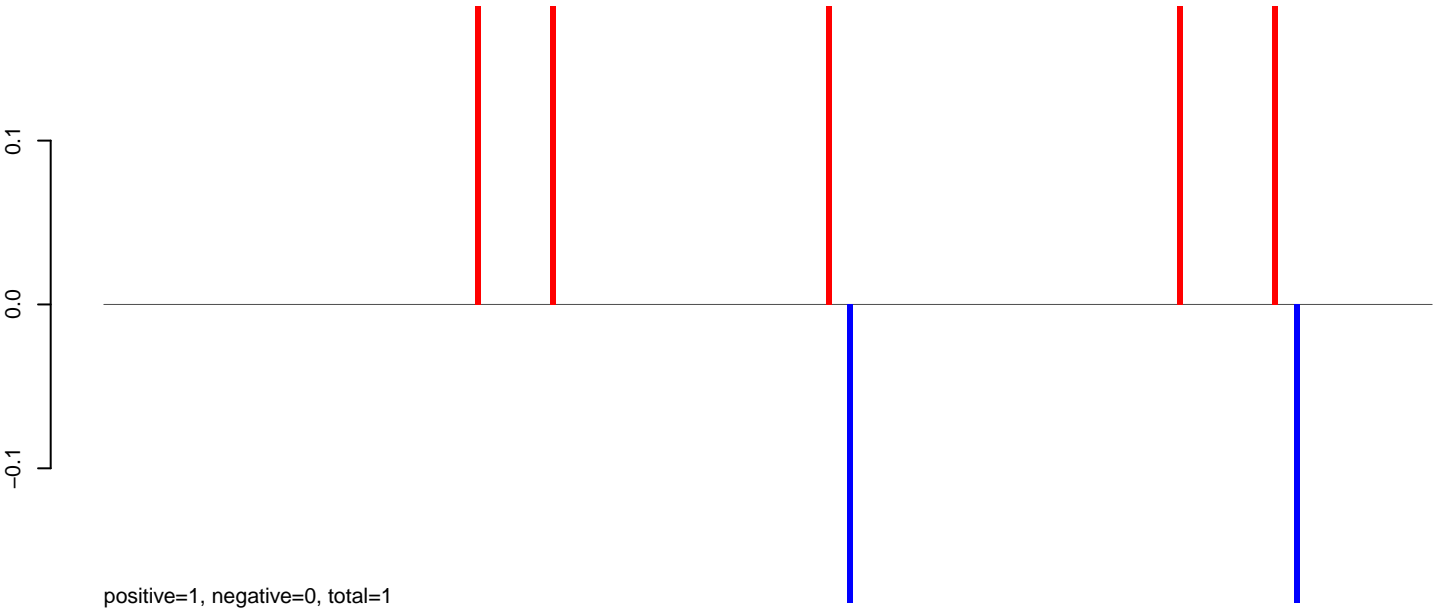
AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



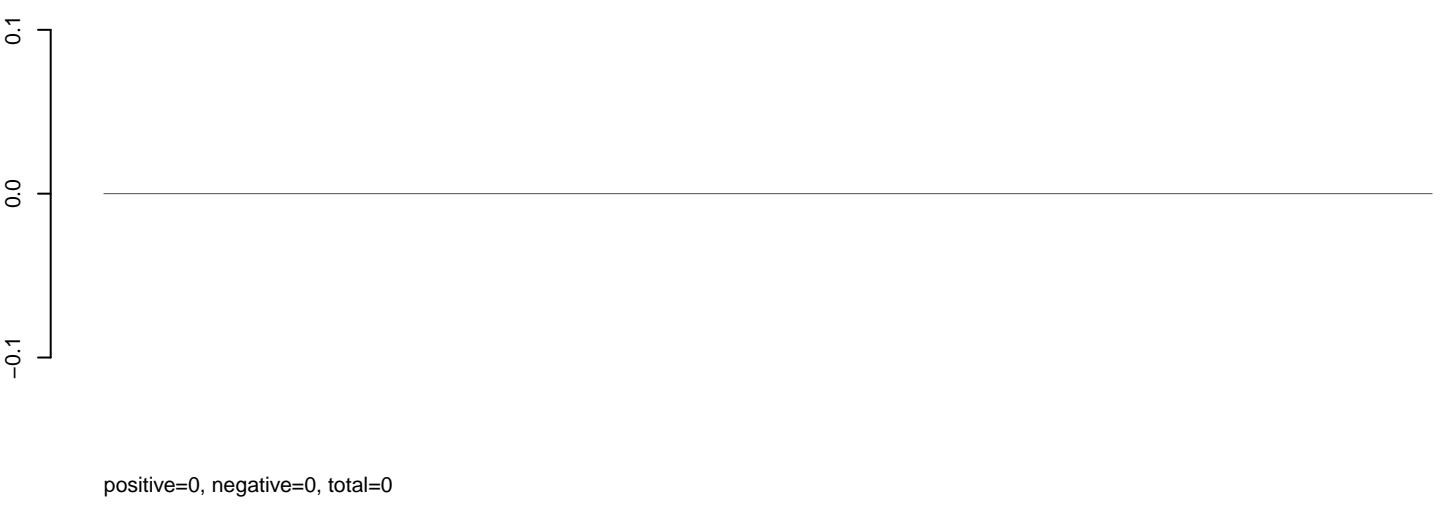
AeAlbo\_C636\_6dpi\_SINV3.rep



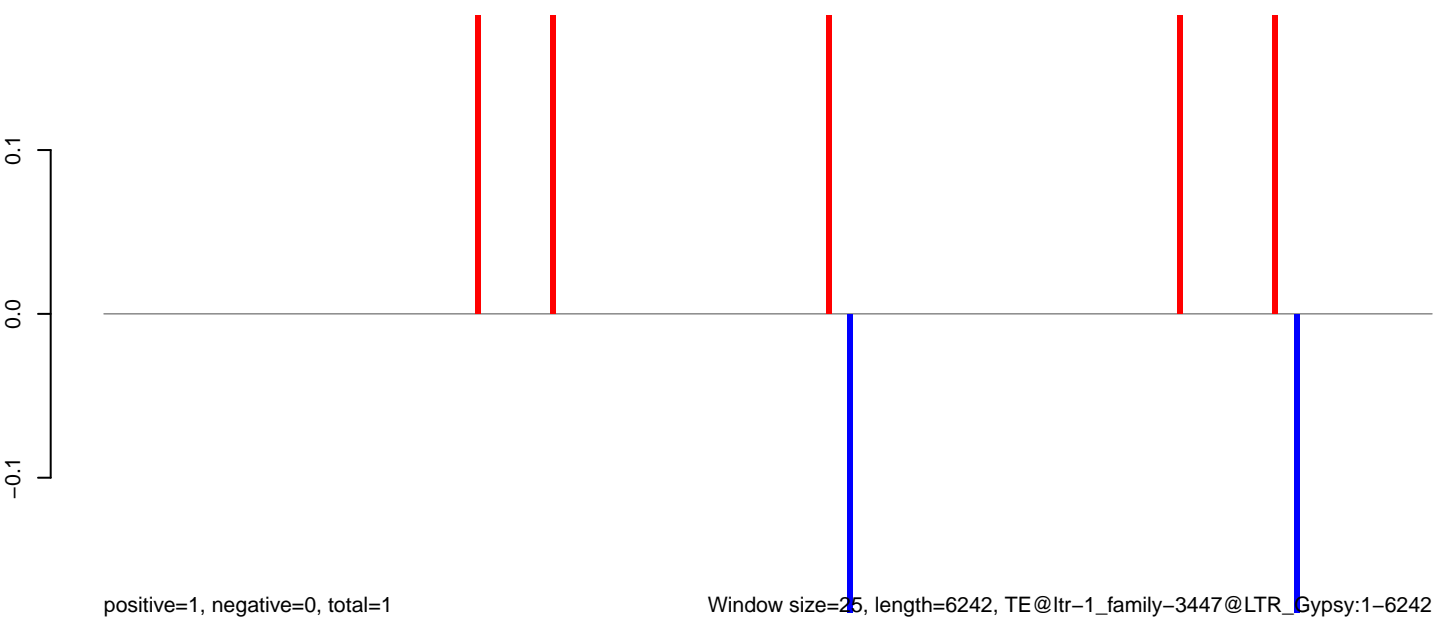
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV3.rep**

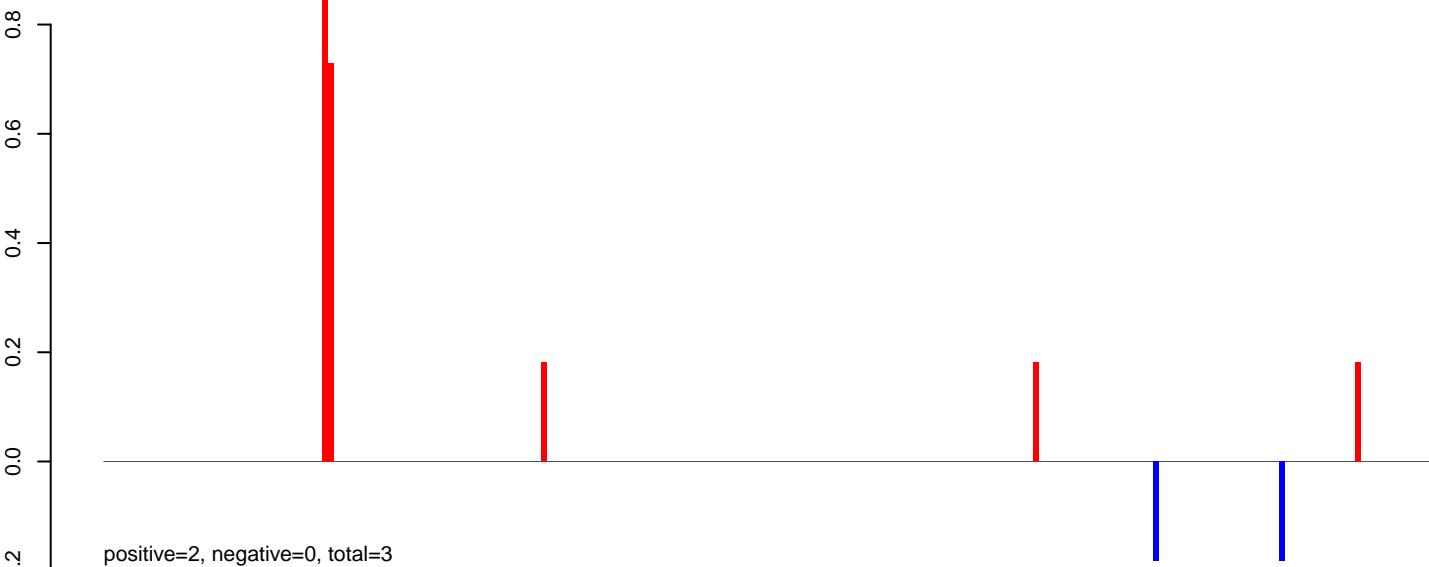


Window size=25, length=6242, TE@ltr-1\_family-3447@LTR\_Gypsy:1-6242

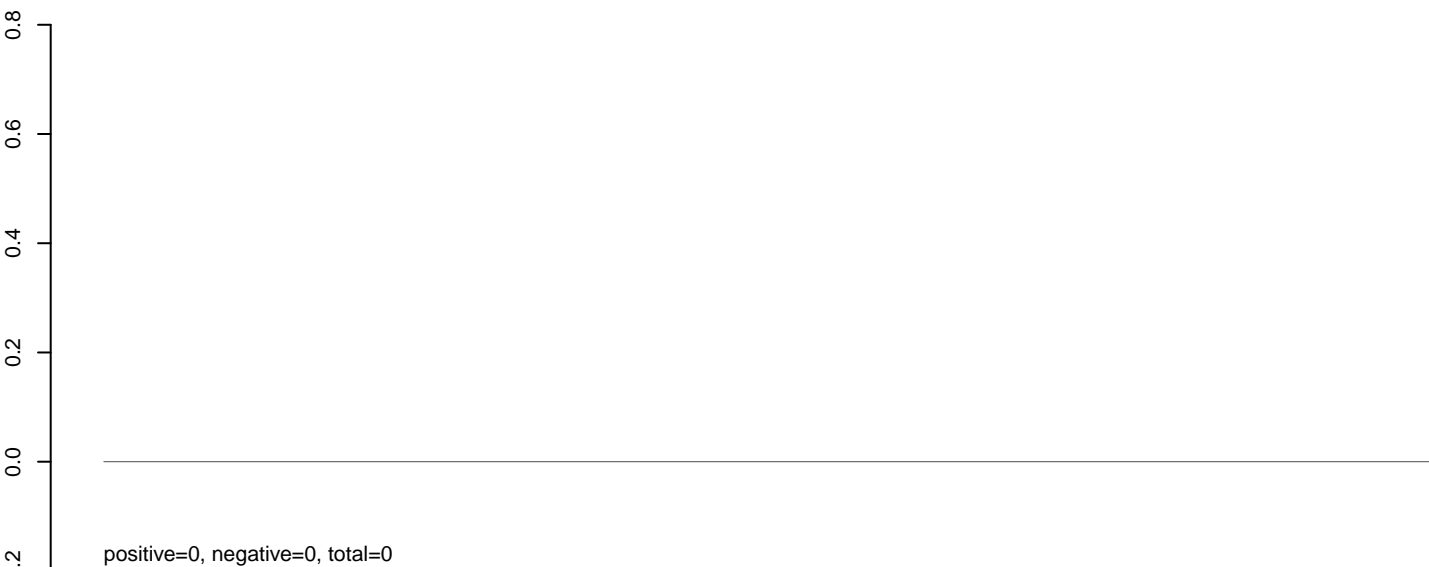
0 1000 2000 3000 4000 5000 6000



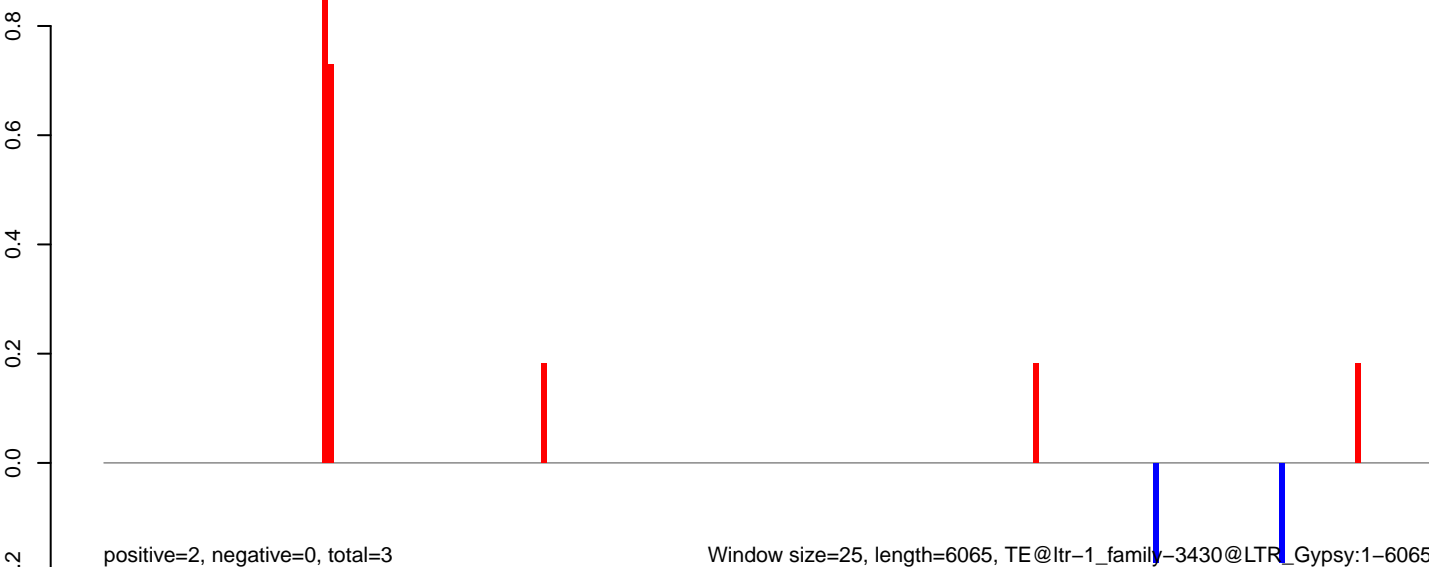
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep

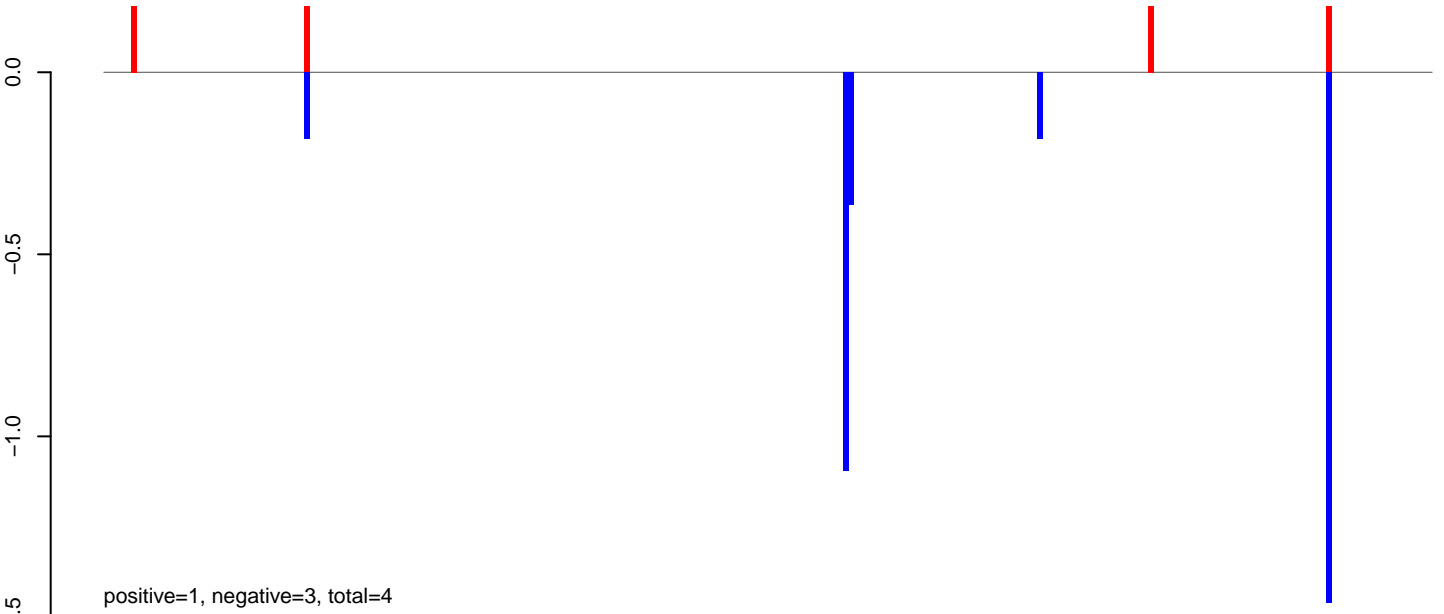


AeAlbo\_C636\_6dpi\_SINV3.rep

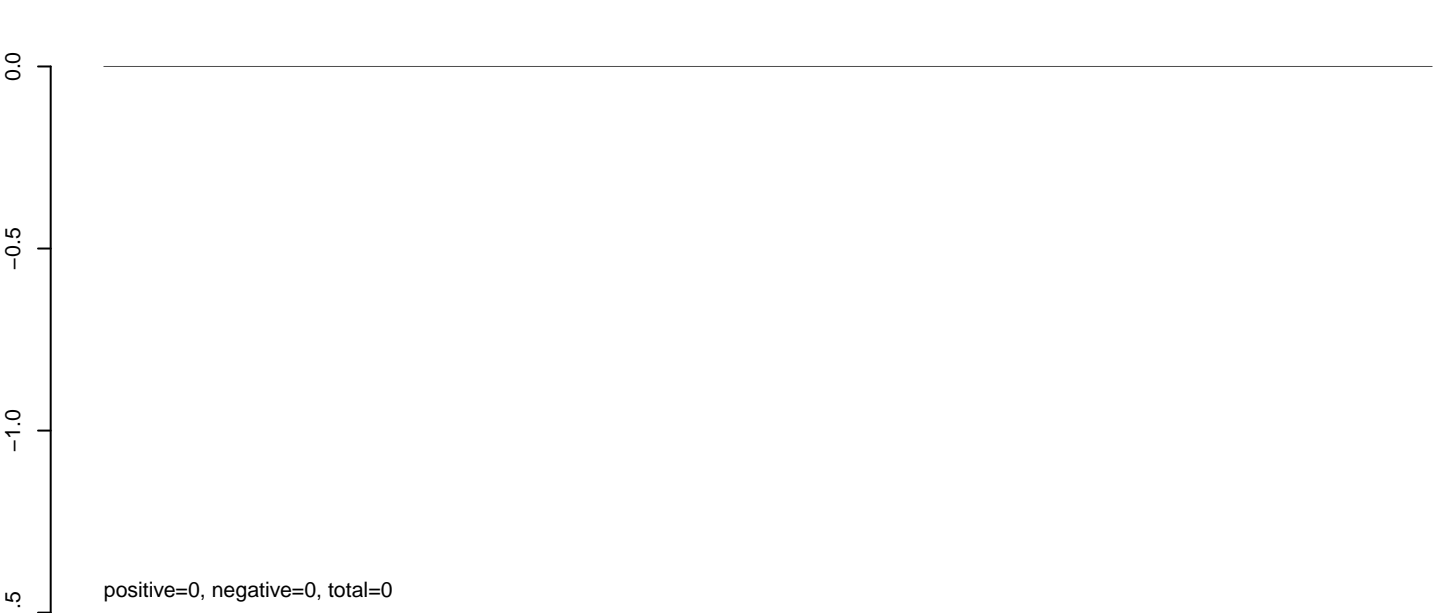


Window size=25, length=6065, TE@ltr-1\_family-3430@LTR\_Gypsy:1-6065

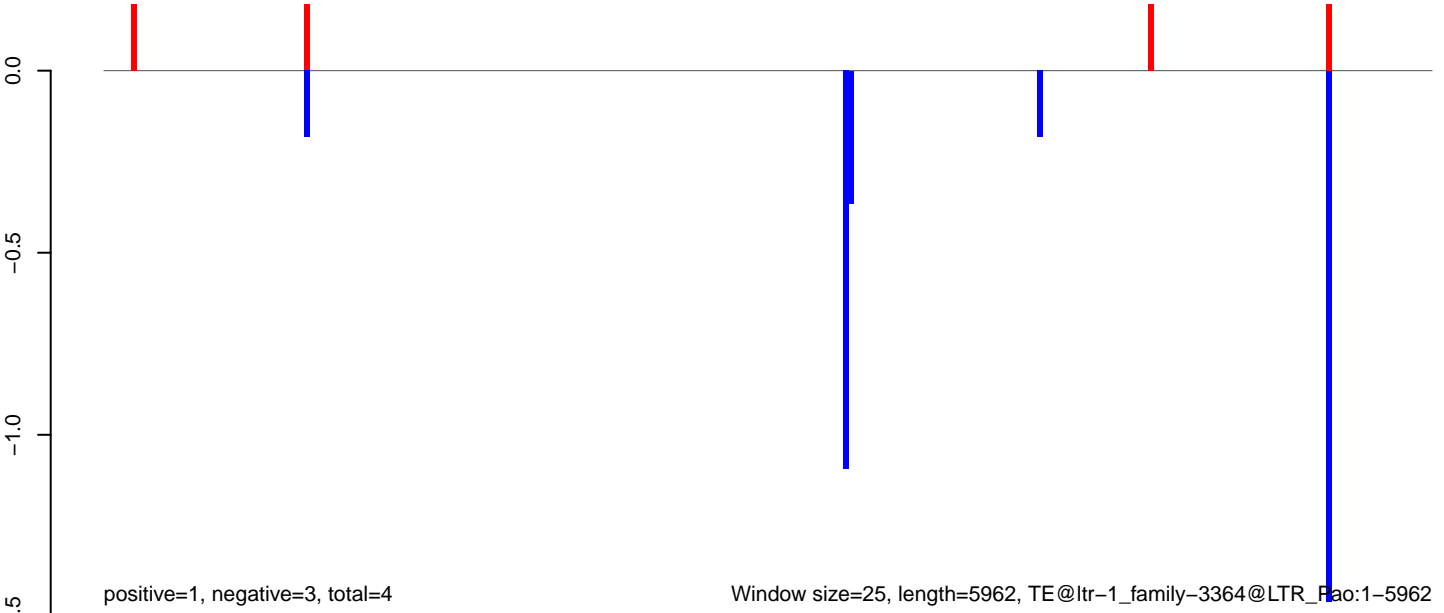
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



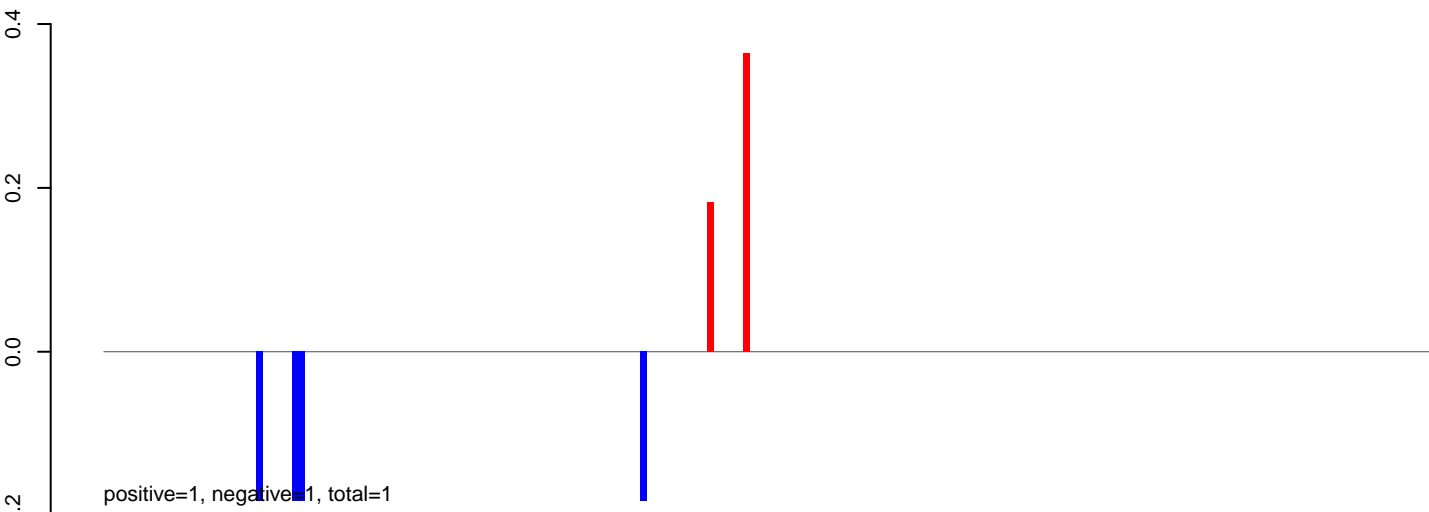
AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



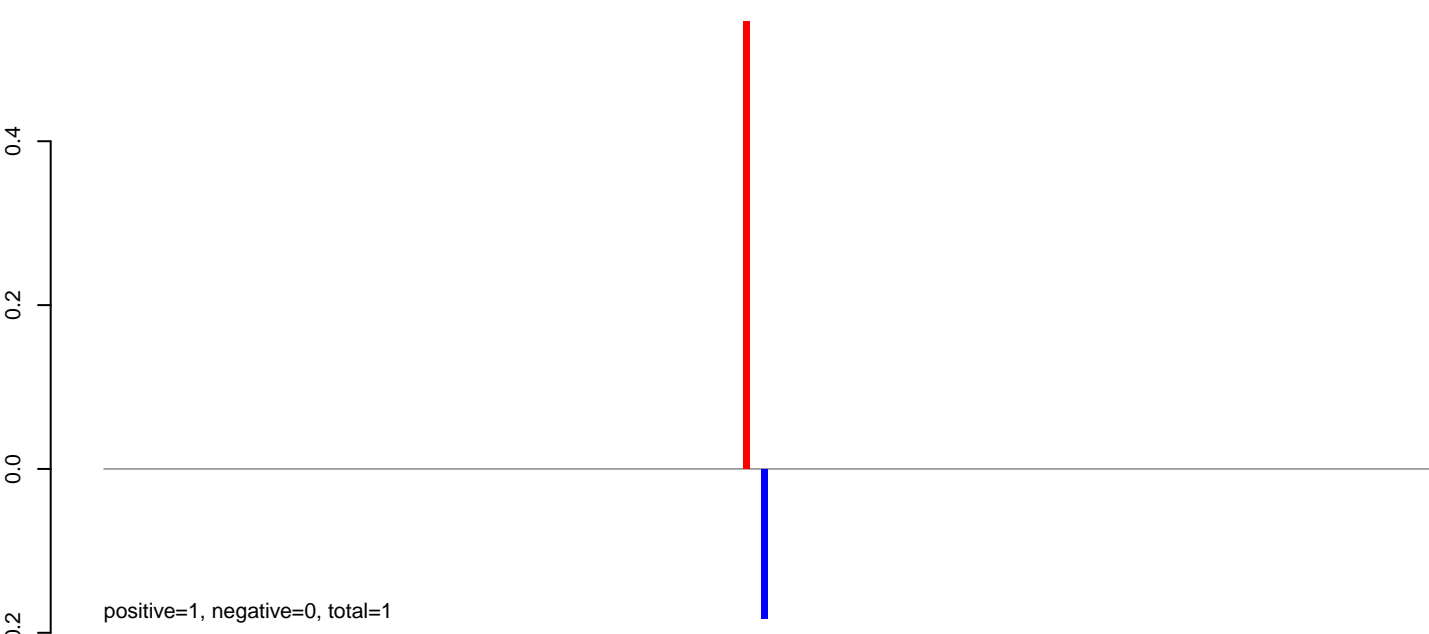
AeAlbo\_C636\_6dpi\_SINV3.rep



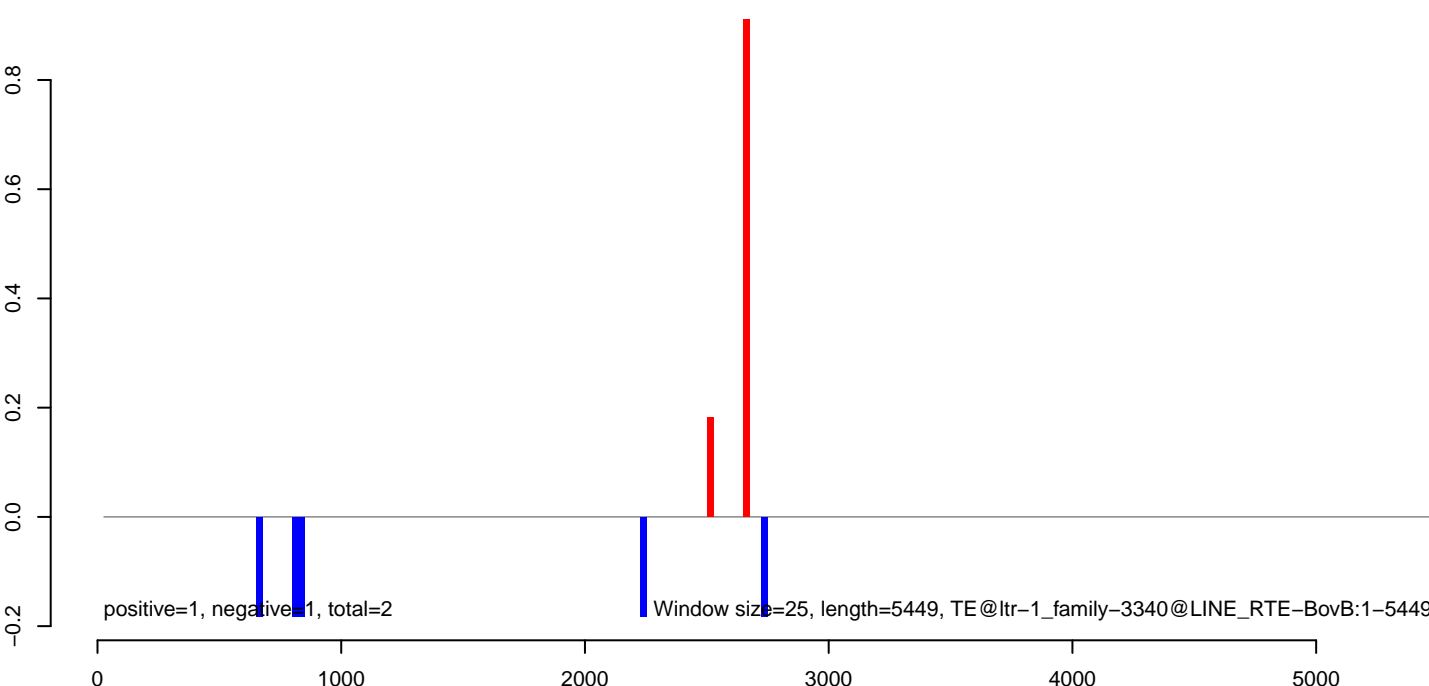
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



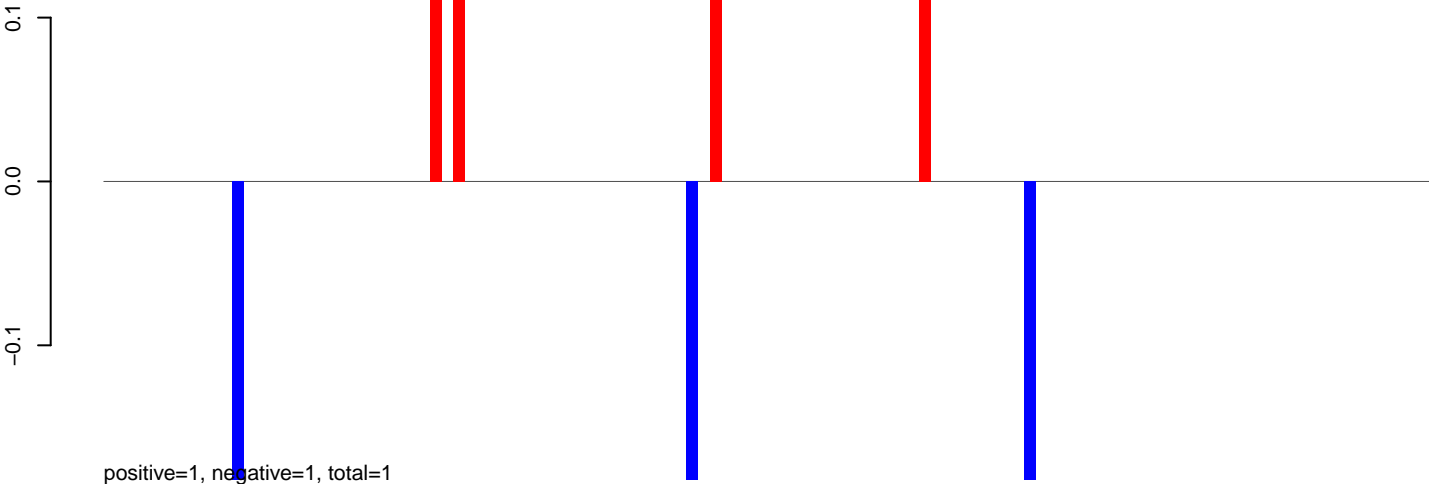
AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



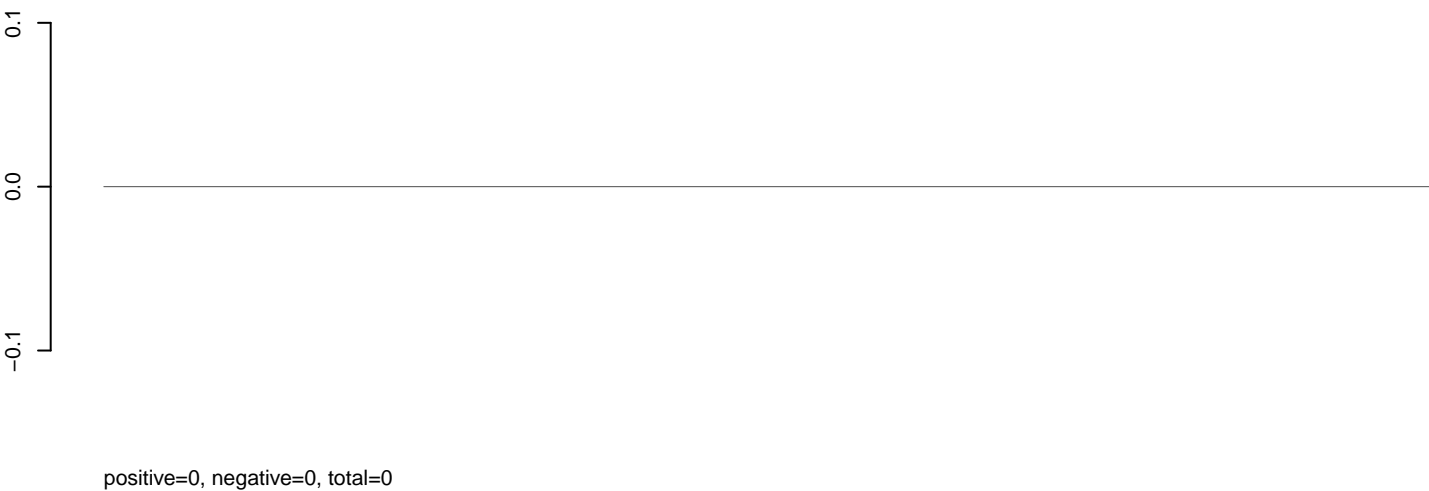
AeAlbo\_C636\_6dpi\_SINV3.rep



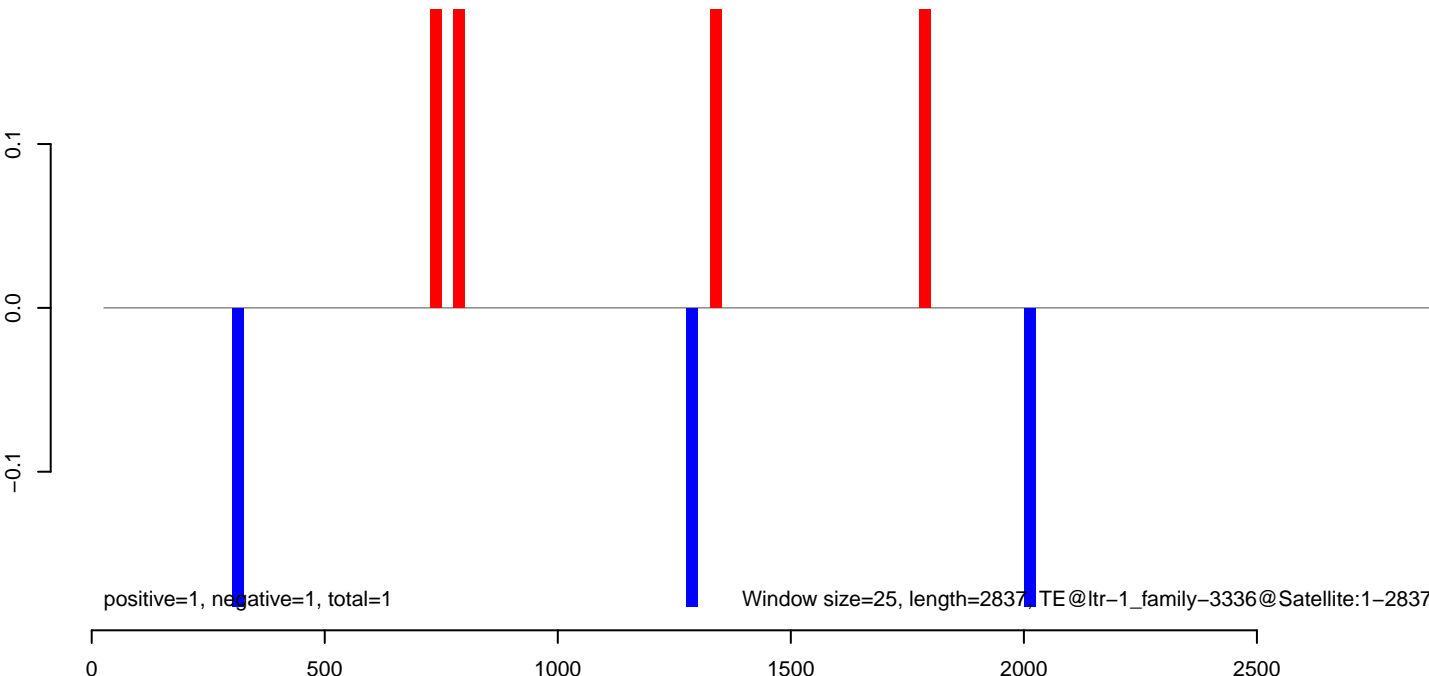
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



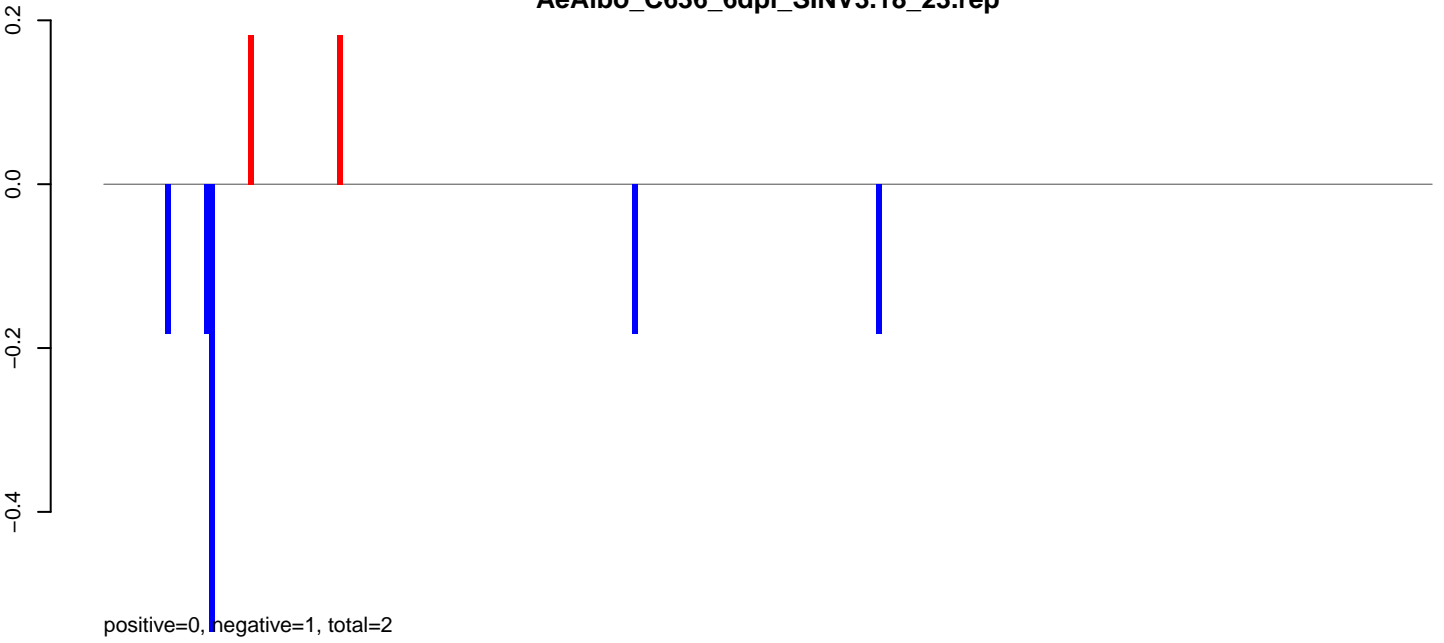
**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



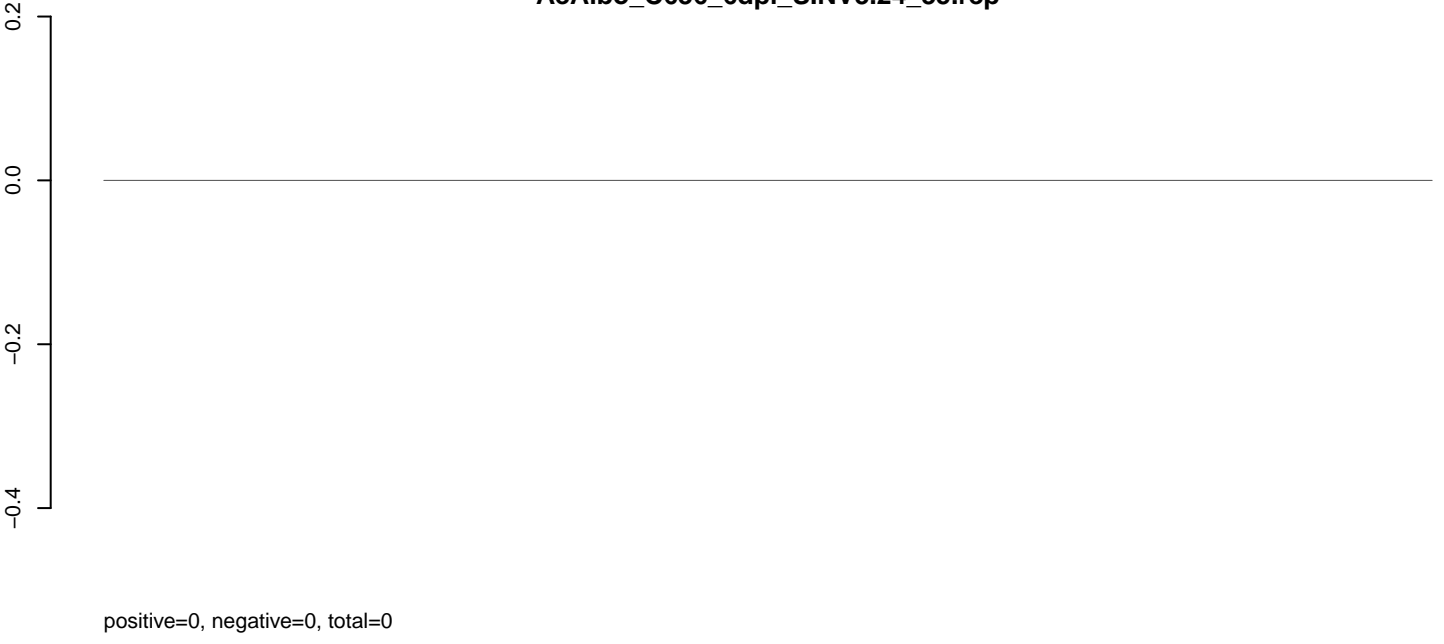
**AeAlbo\_C636\_6dpi\_SINV3.rep**



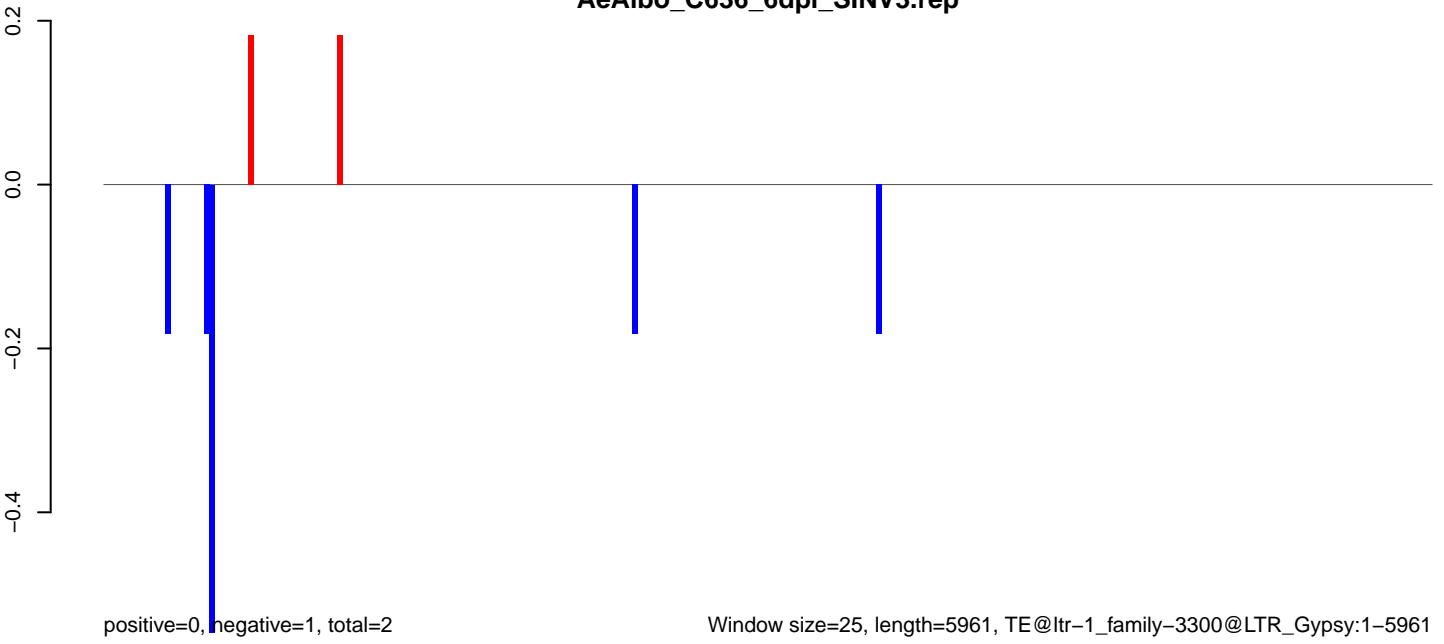
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



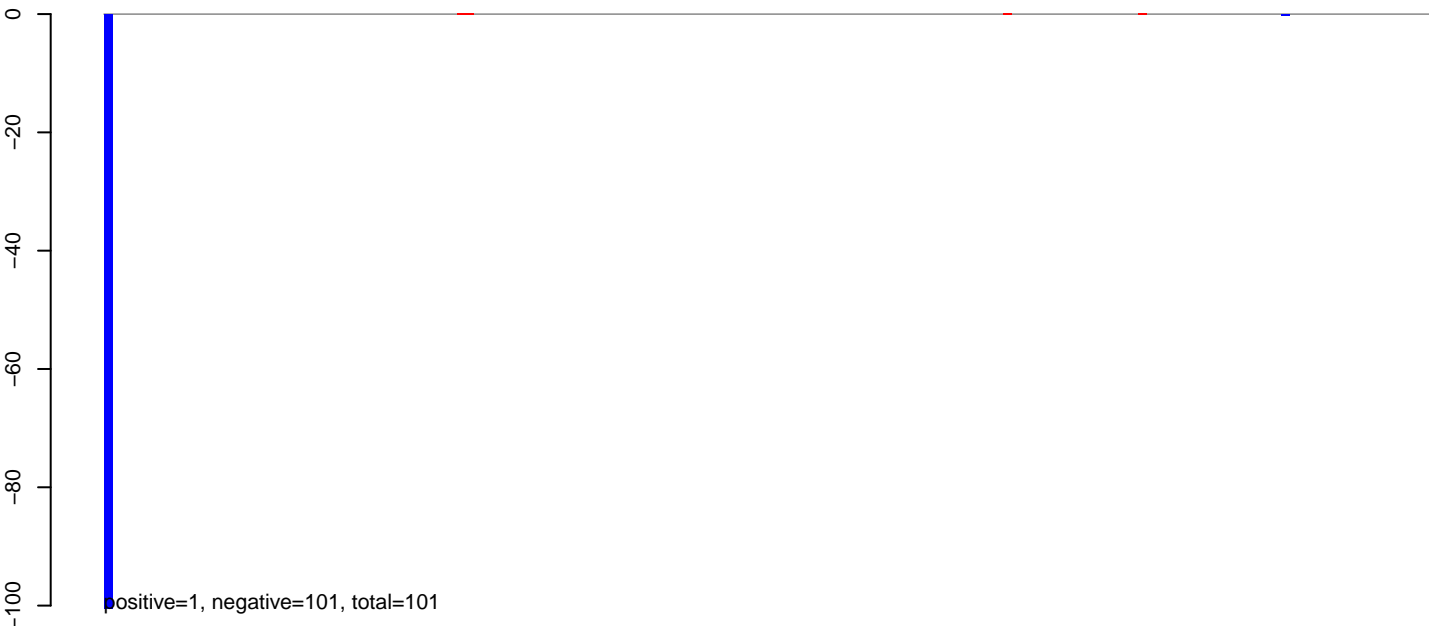
**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



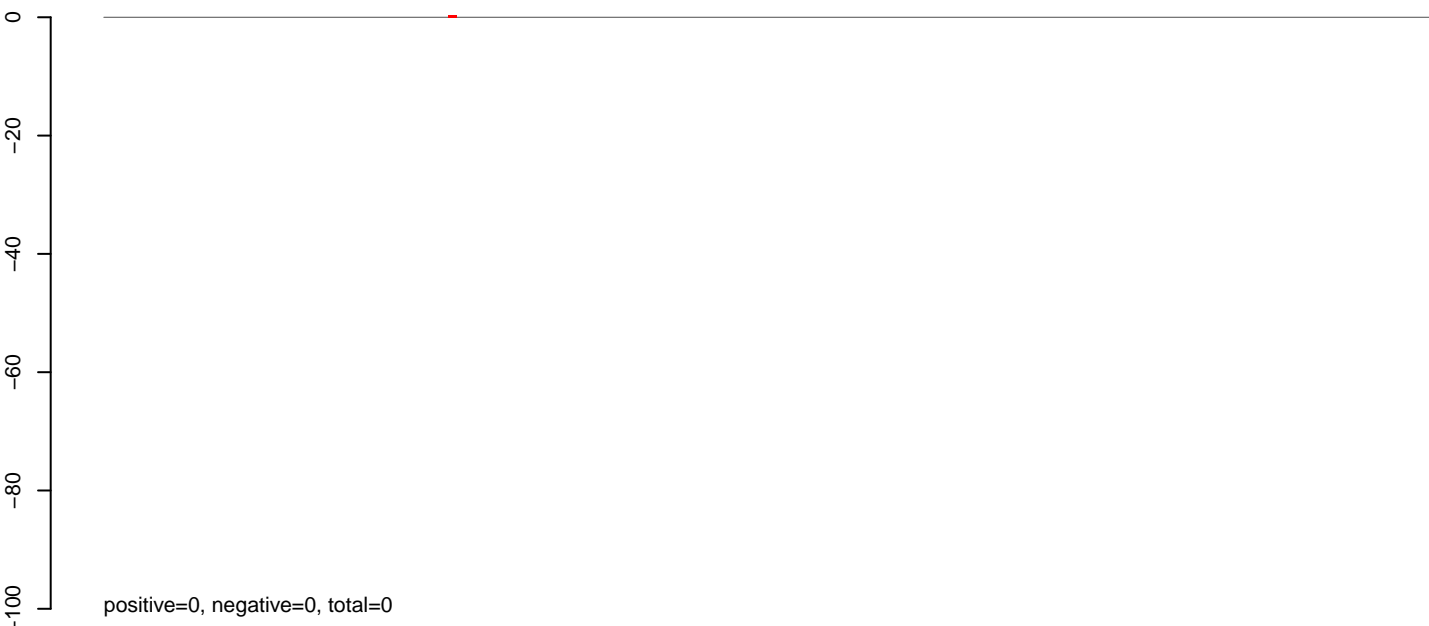
**AeAlbo\_C636\_6dpi\_SINV3.rep**



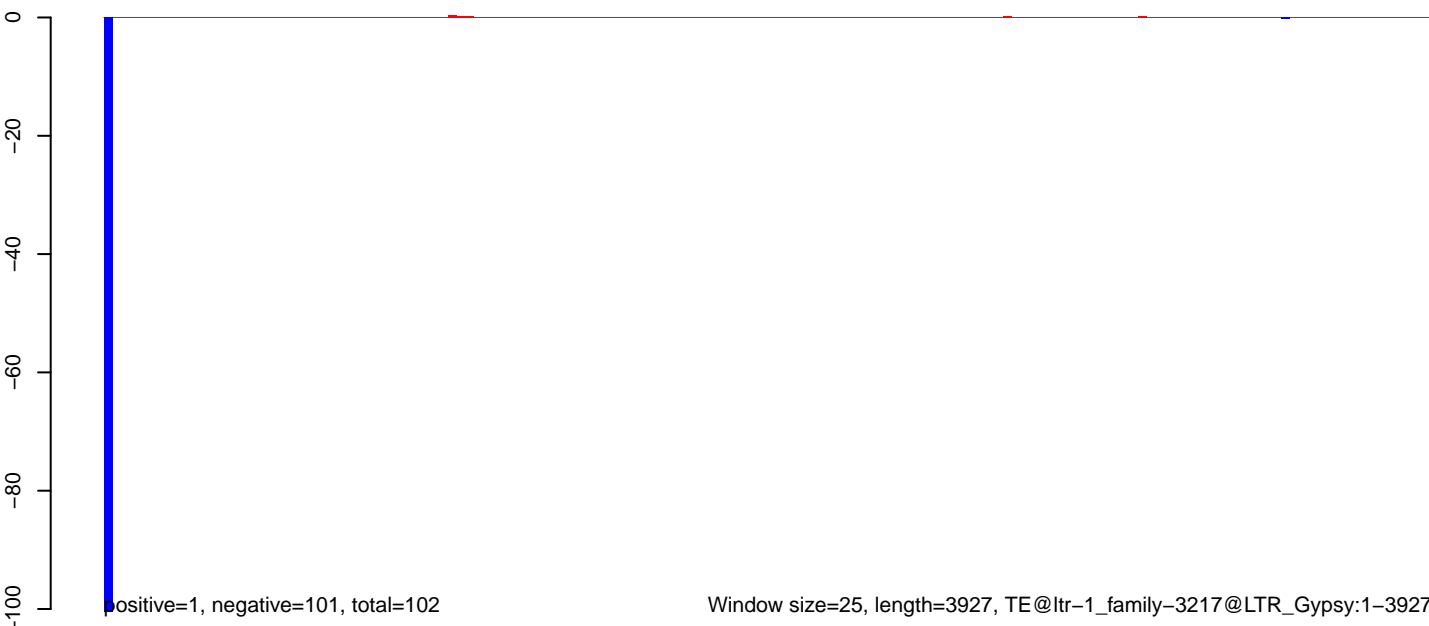
### AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



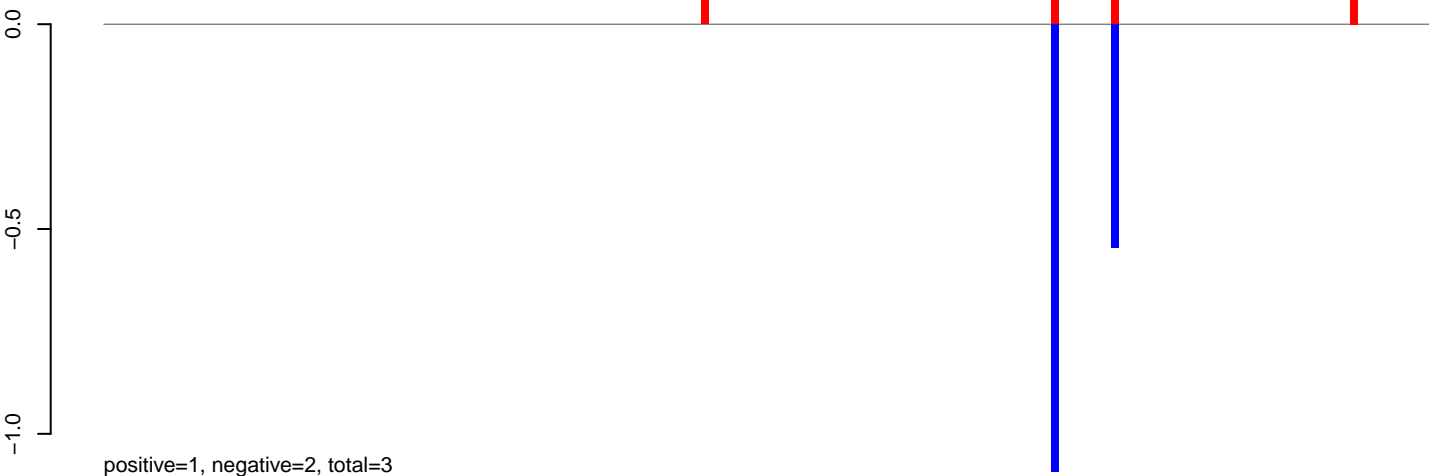
### AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



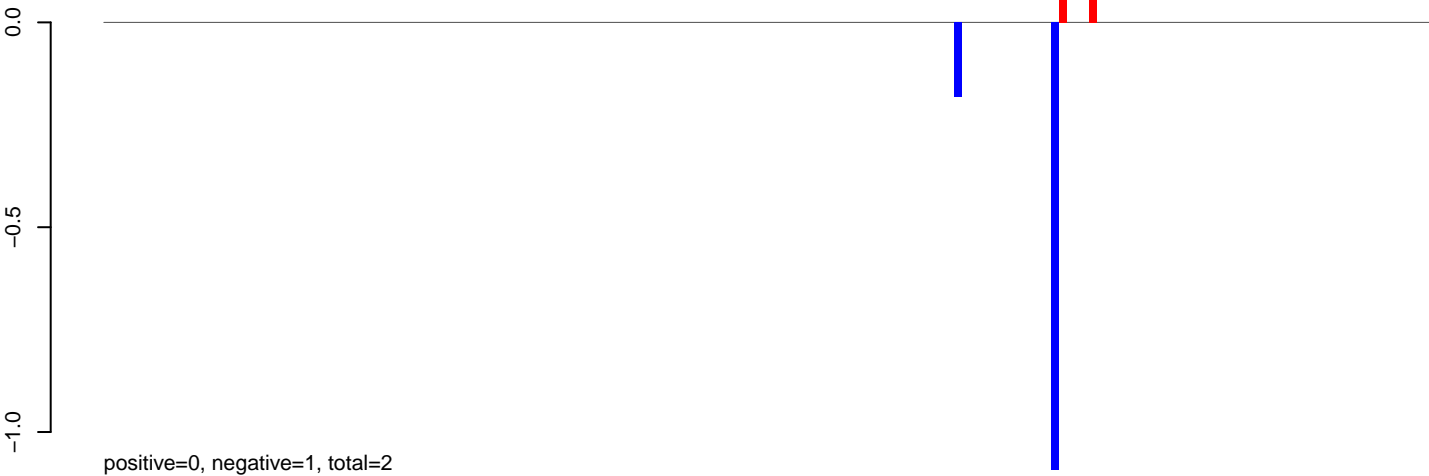
### AeAlbo\_C636\_6dpi\_SINV3.rep



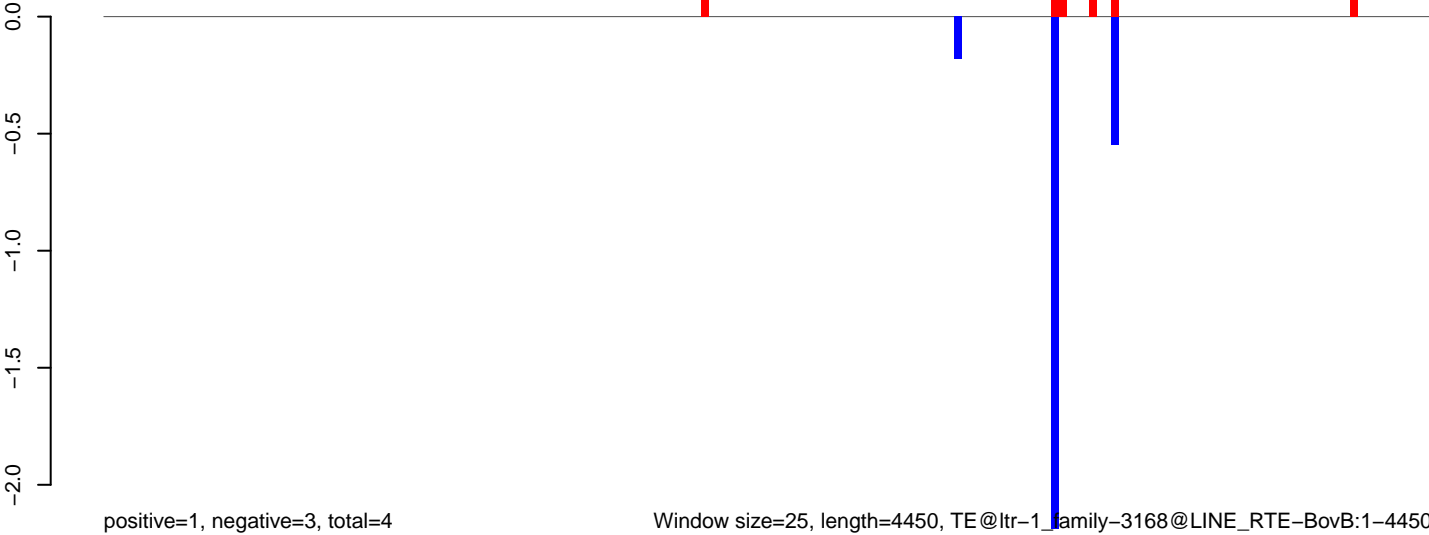
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



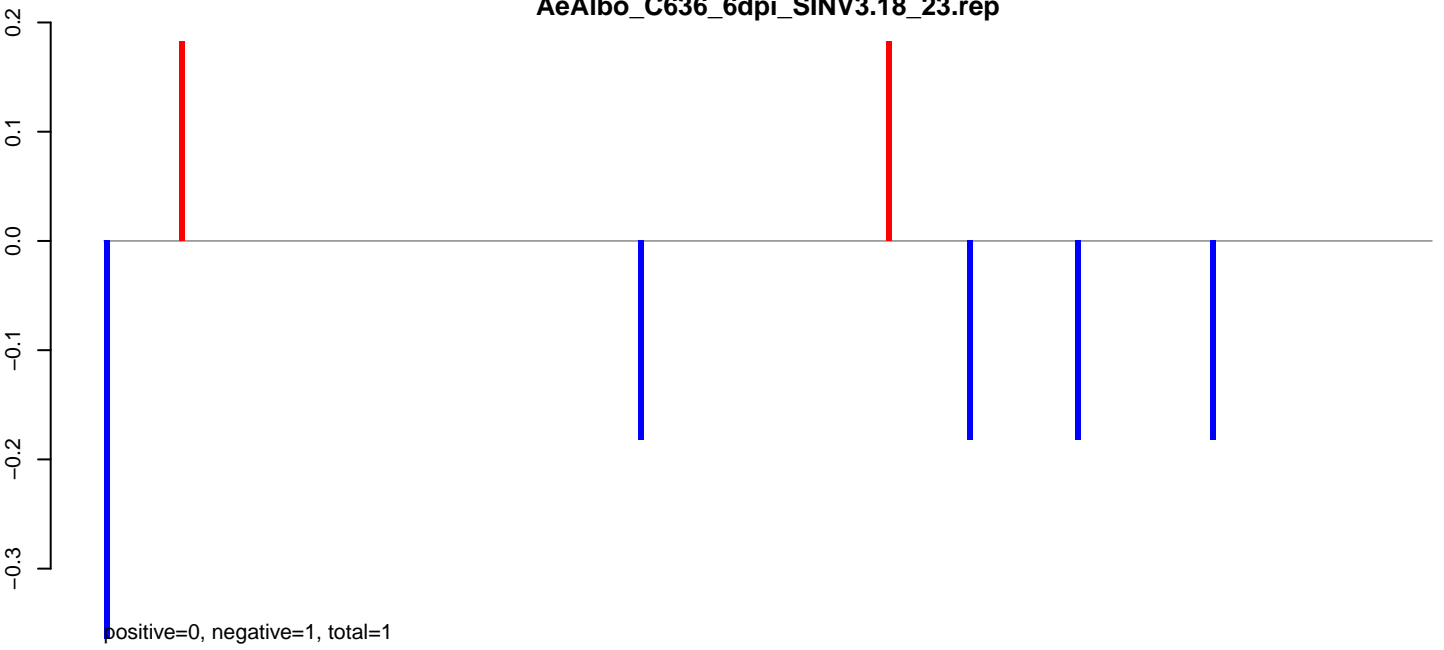
AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



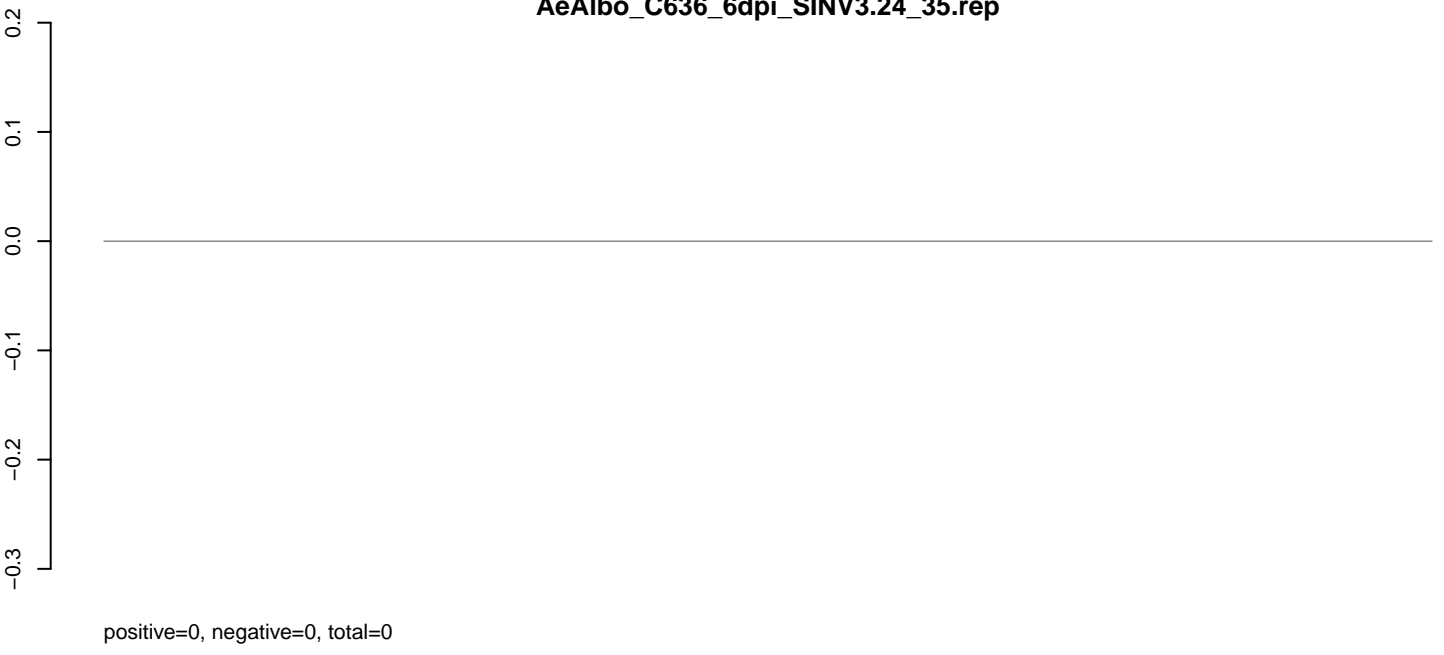
AeAlbo\_C636\_6dpi\_SINV3.rep



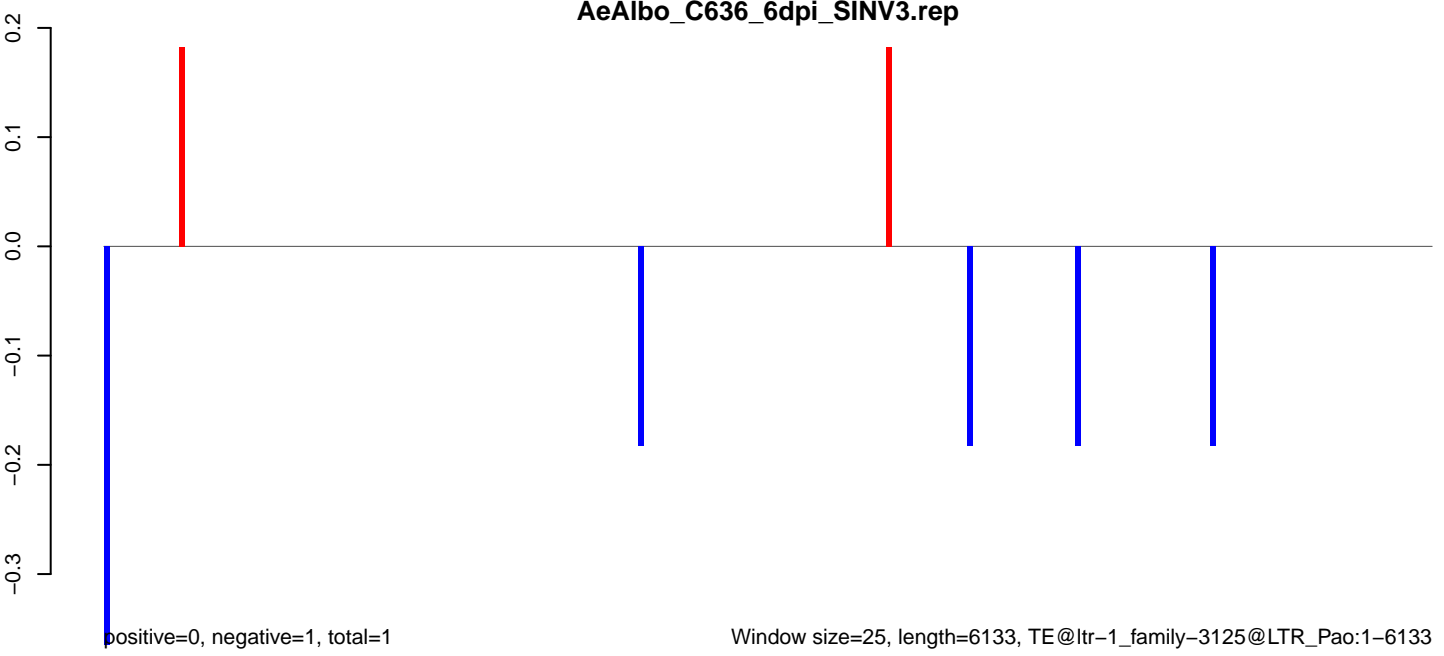
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**

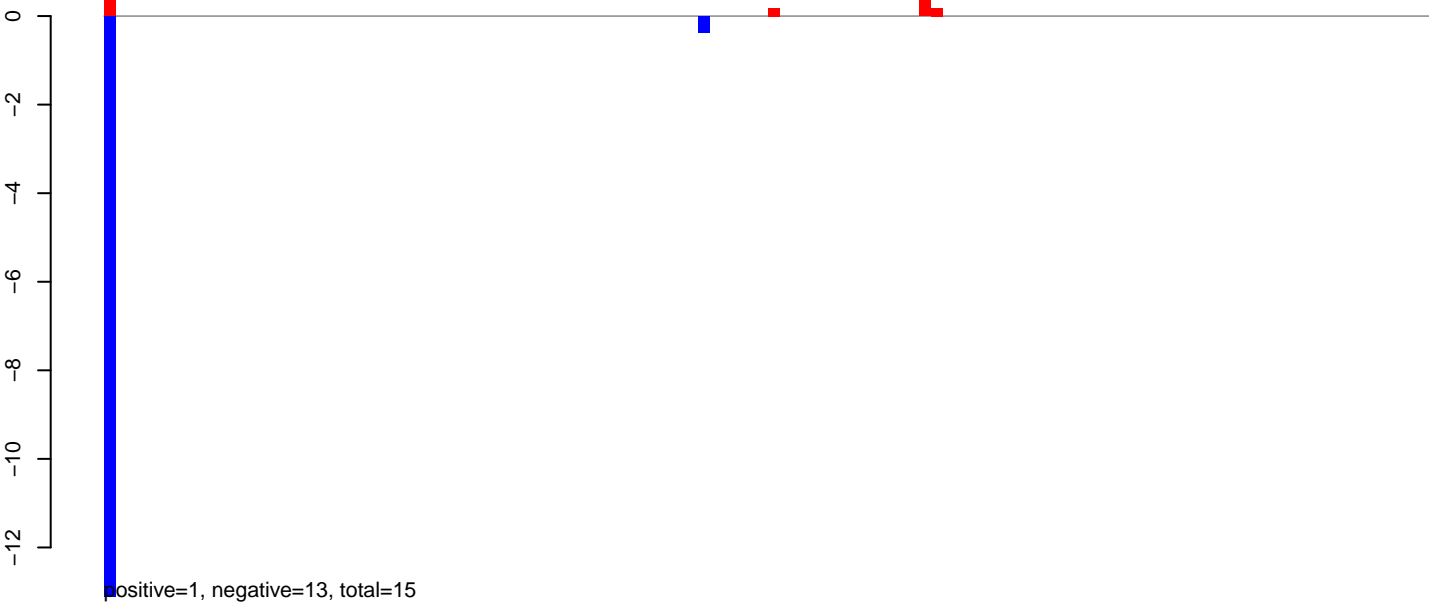


**AeAlbo\_C636\_6dpi\_SINV3.rep**

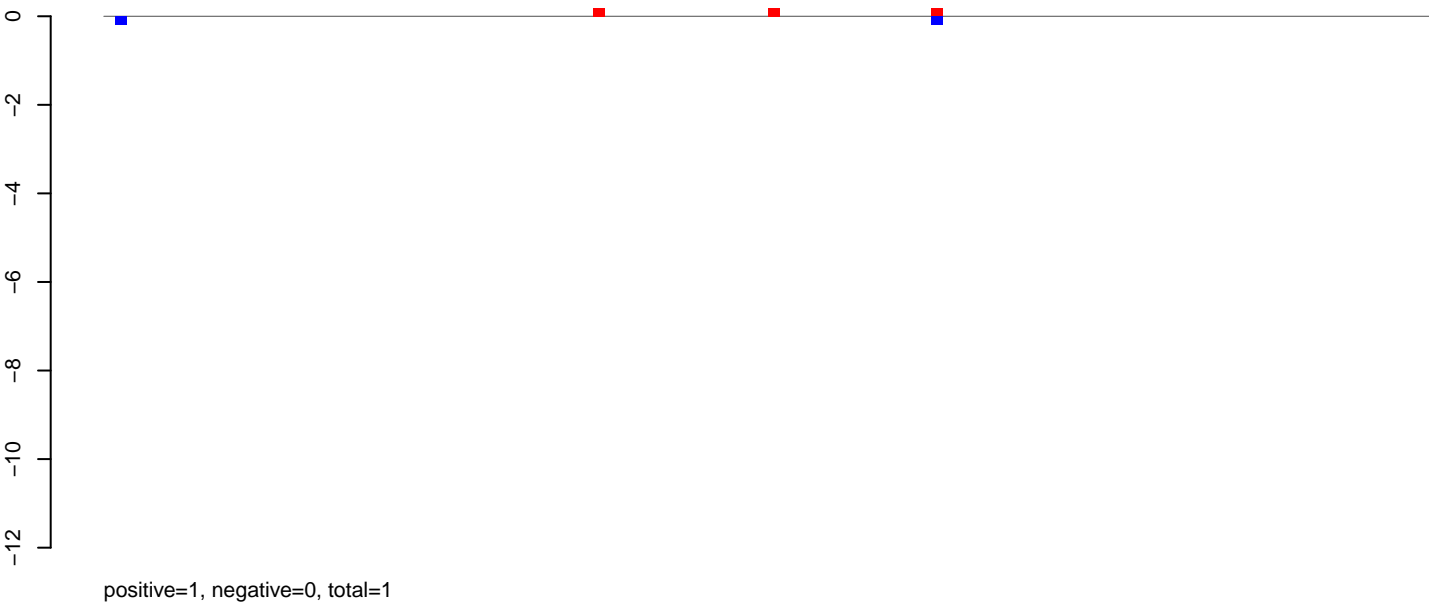




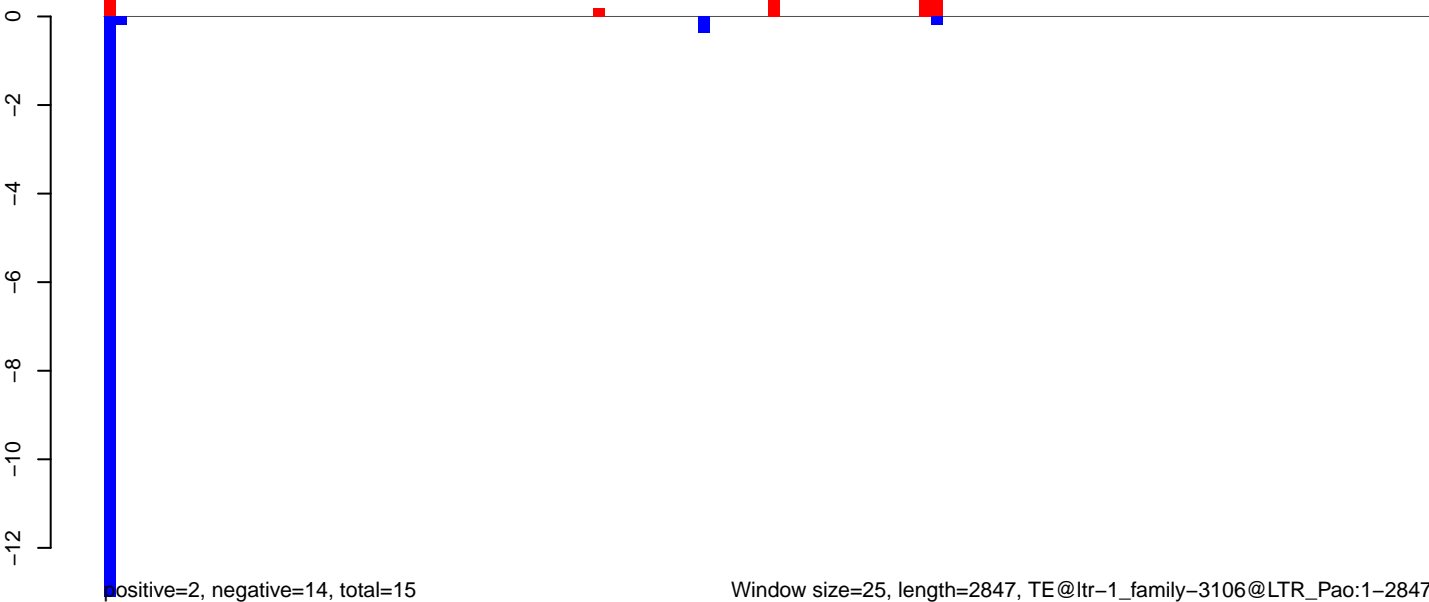
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



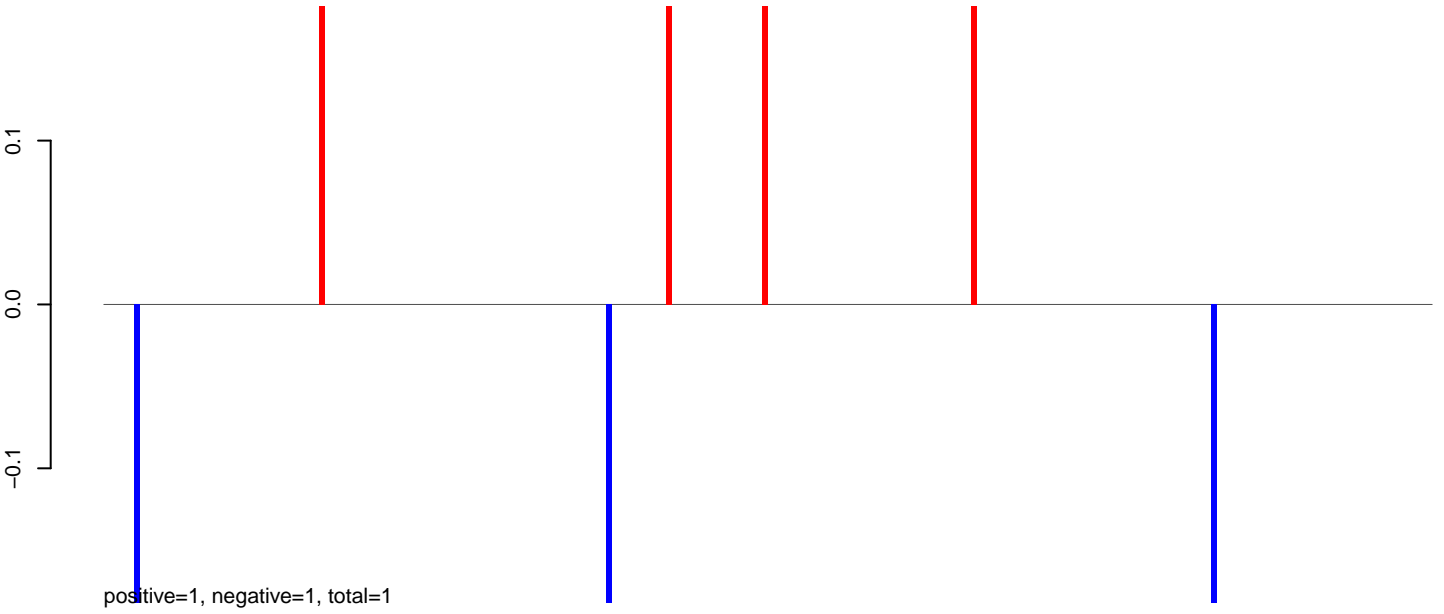
AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



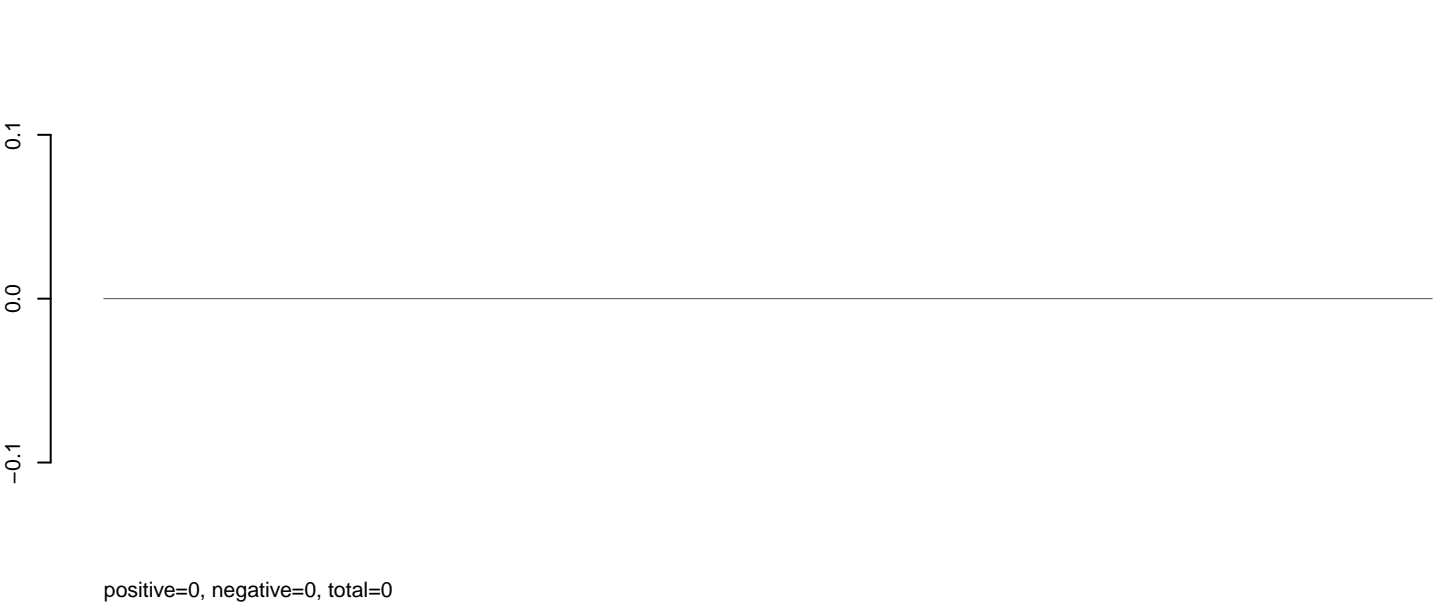
AeAlbo\_C636\_6dpi\_SINV3.rep



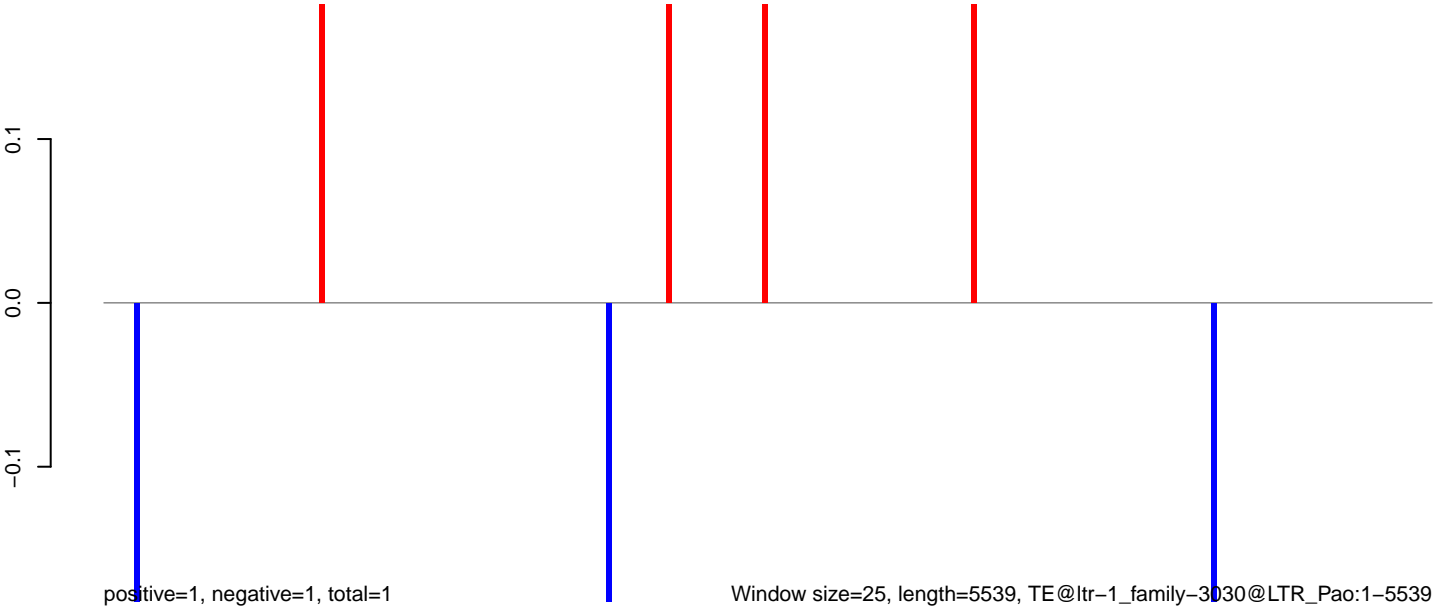
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



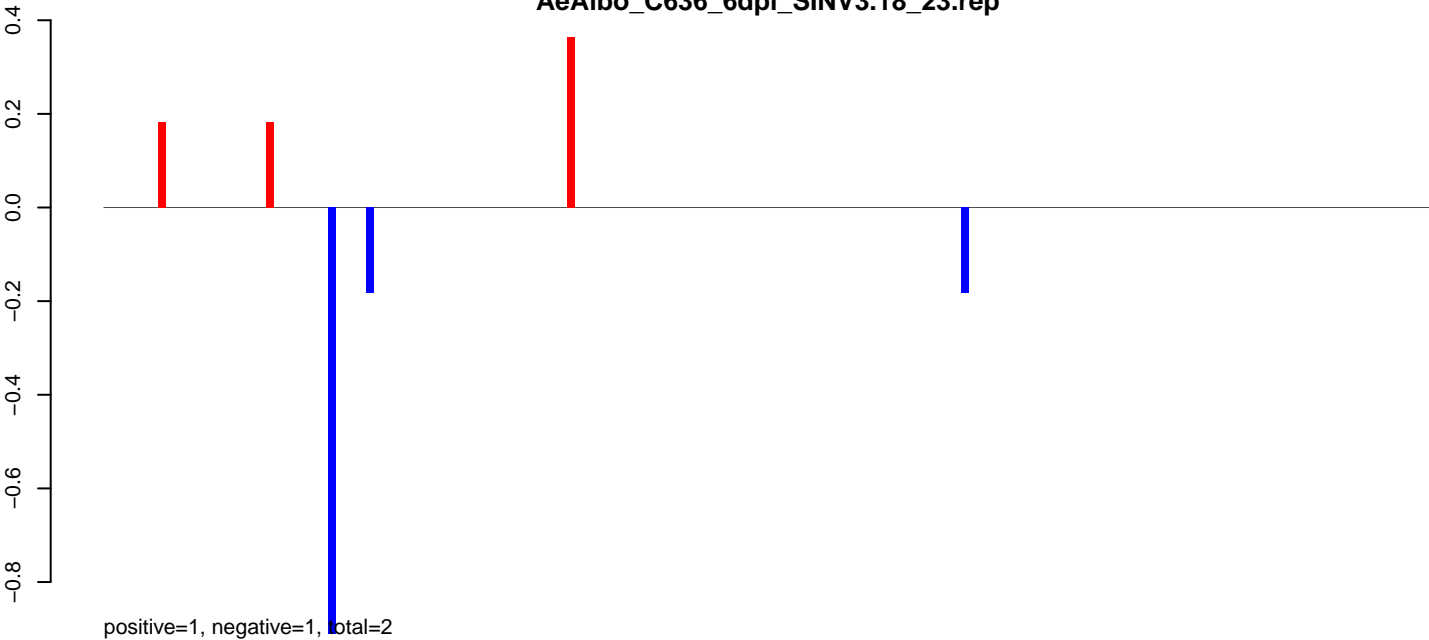
**AeAlbo\_C636\_6dpi\_SINV3.rep**



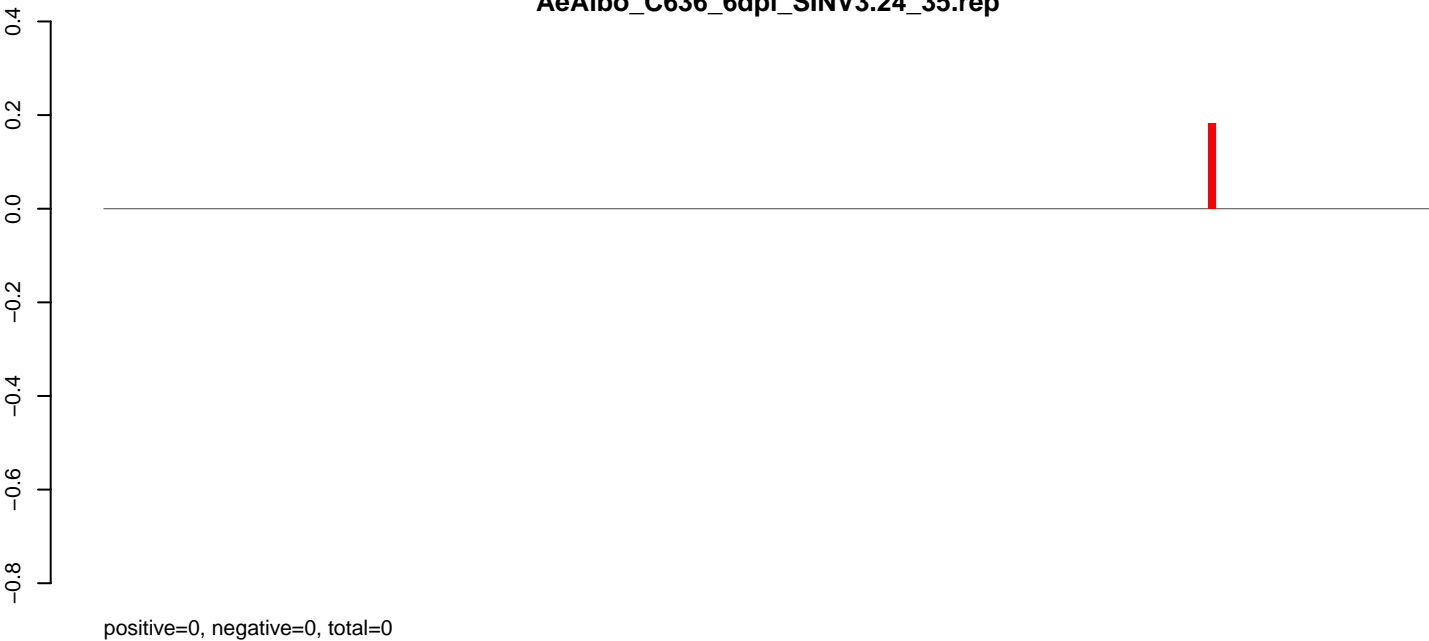
Window size=25, length=5539, TE@ltr-1\_family-3030@LTR\_Pao:1-5539

0 1000 2000 3000 4000 5000

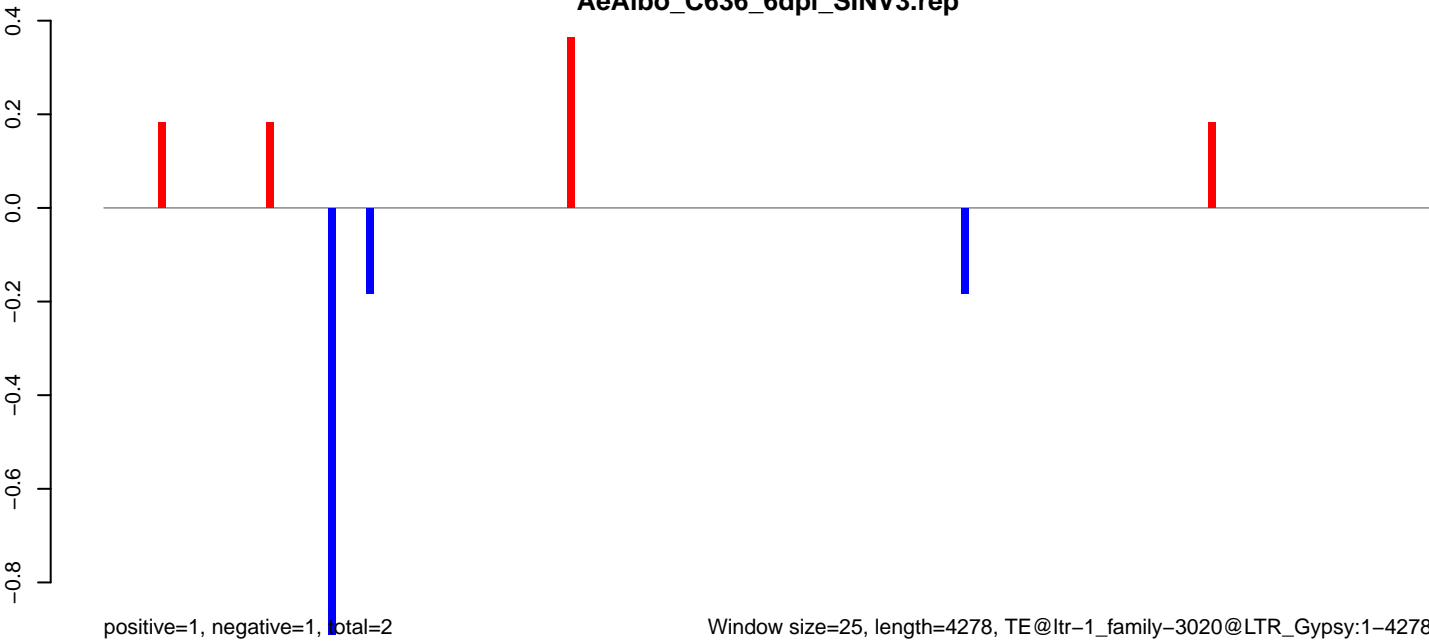
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



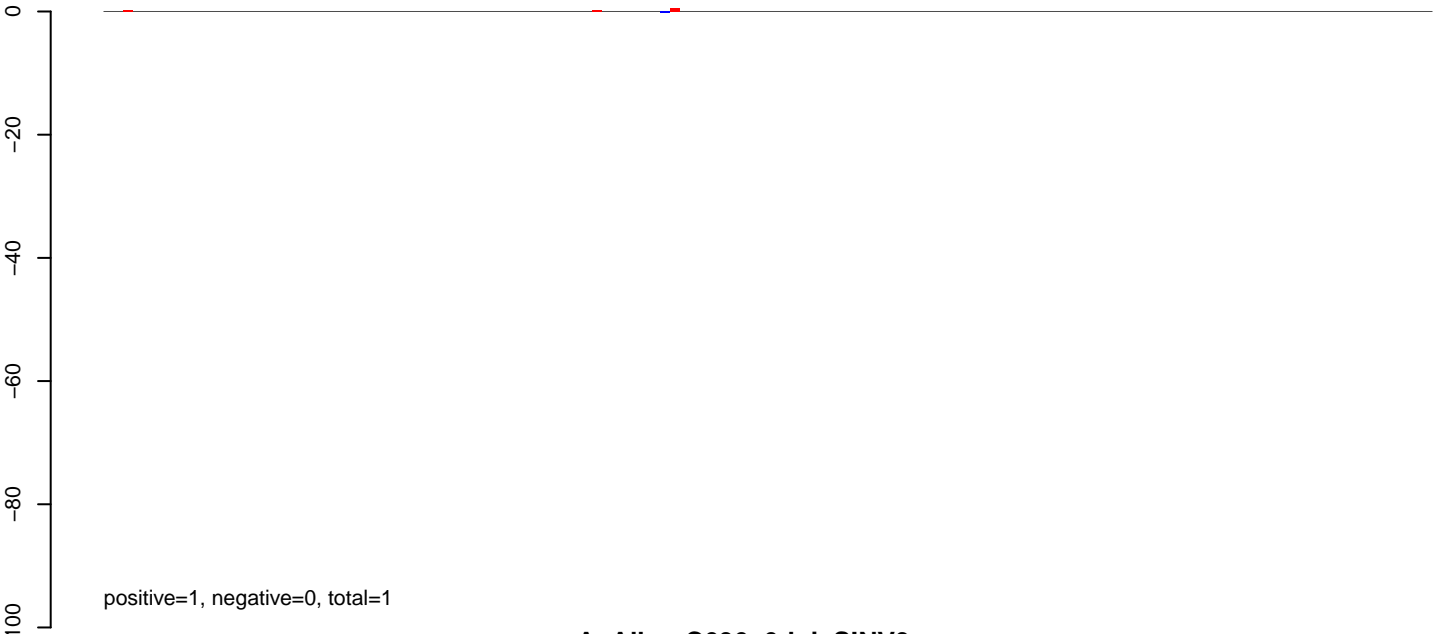
**AeAlbo\_C636\_6dpi\_SINV3.rep**



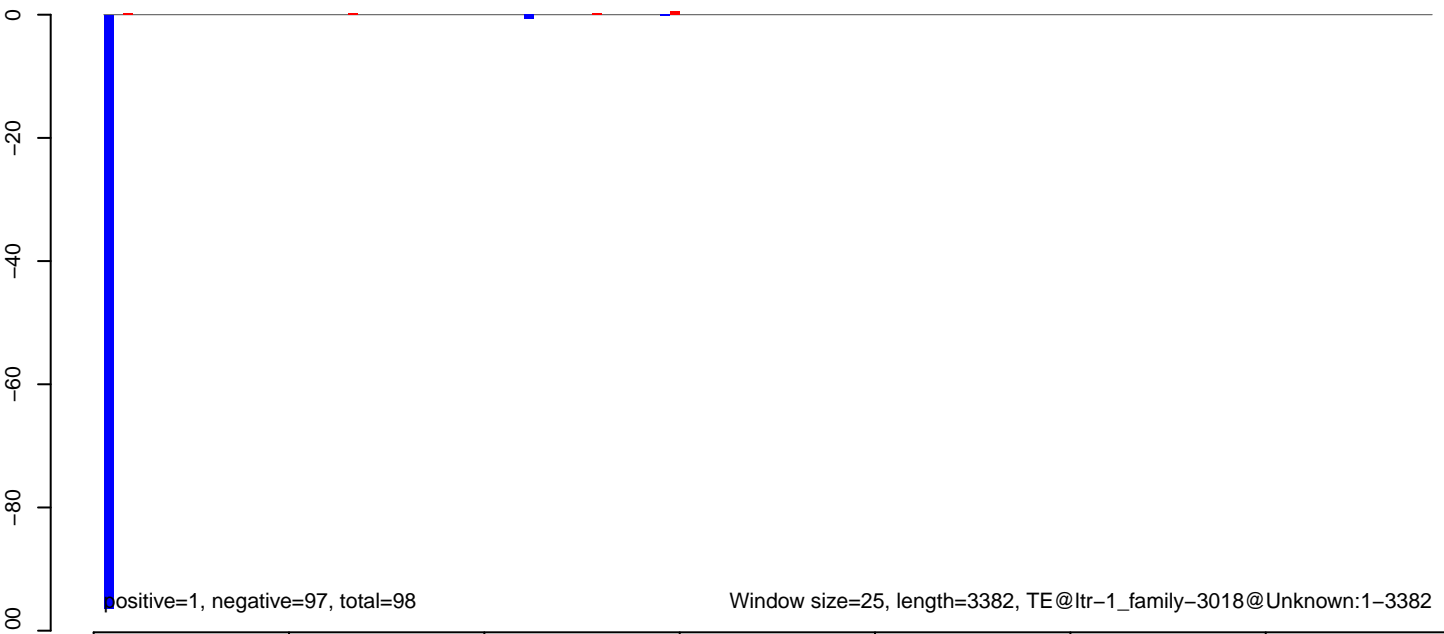
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



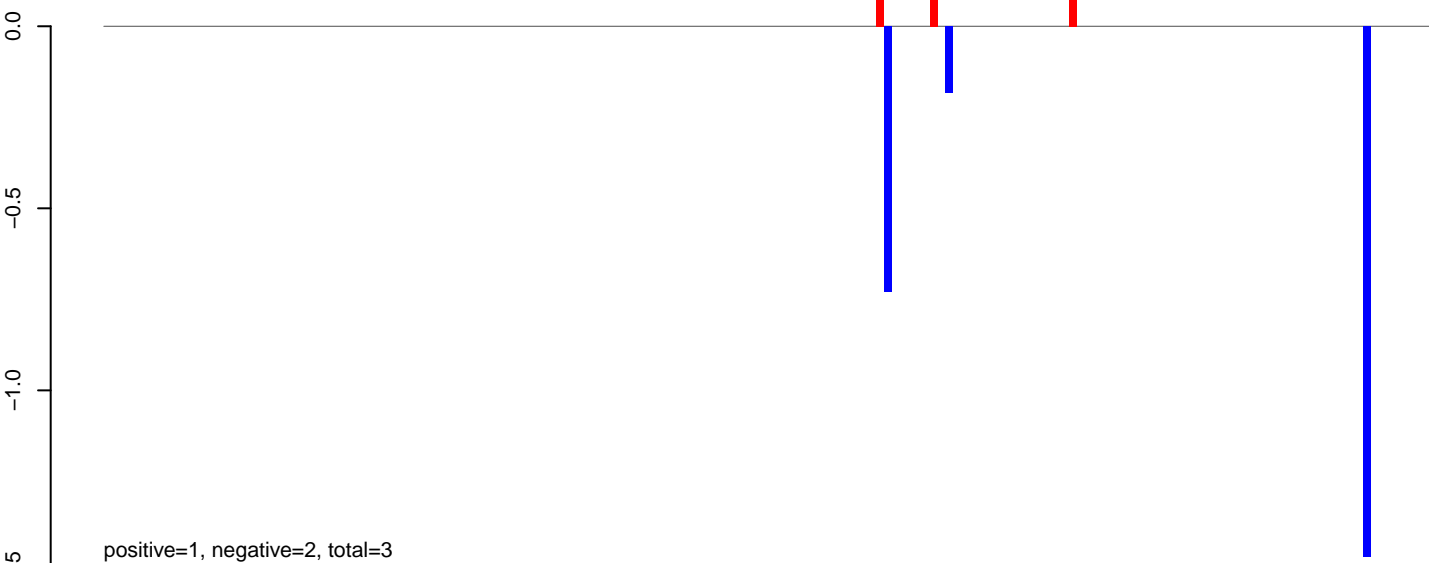
AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



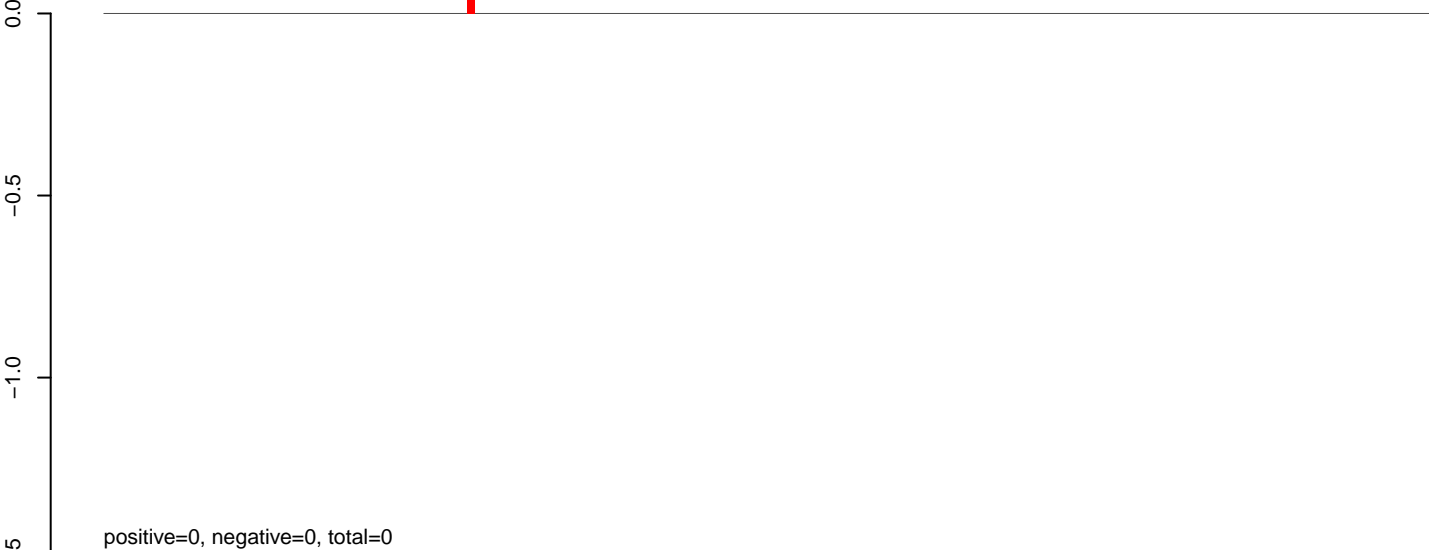
AeAlbo\_C636\_6dpi\_SINV3.rep



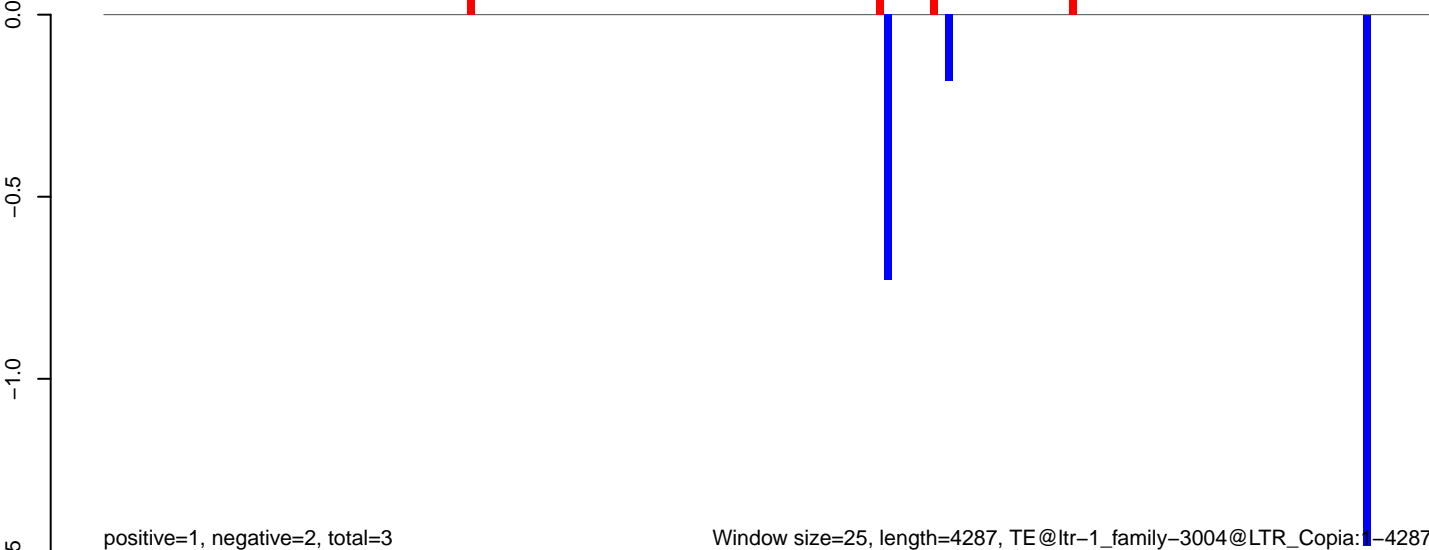
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



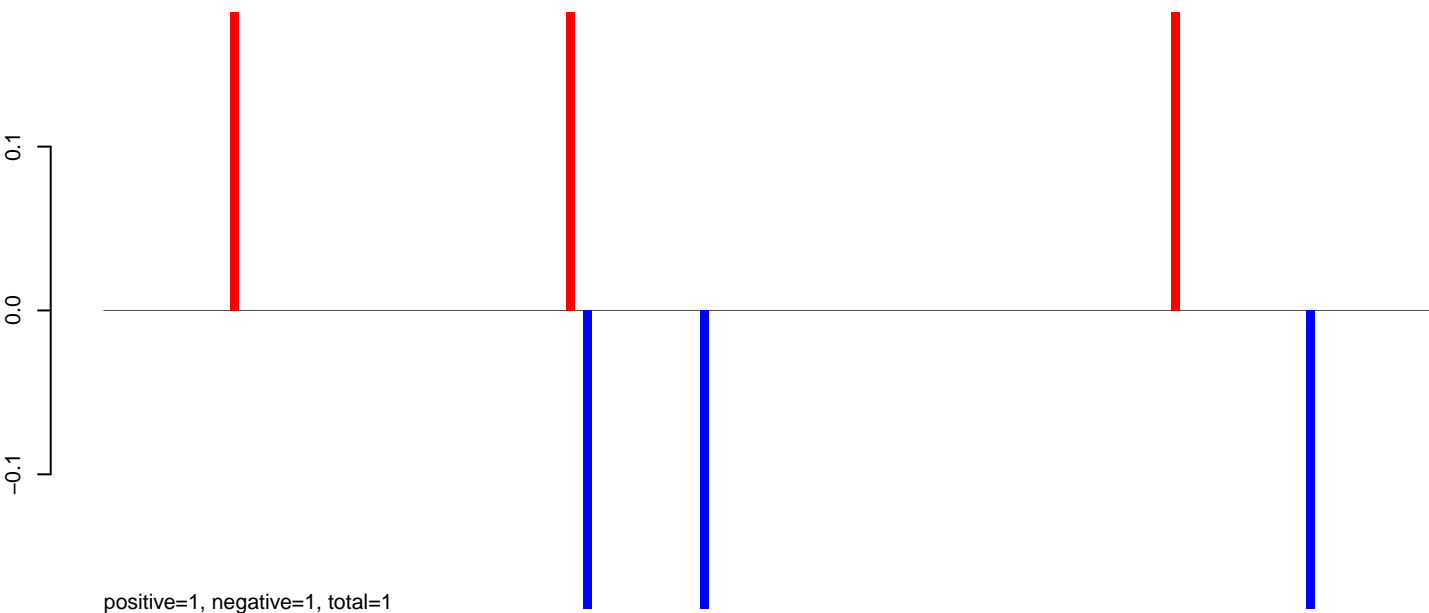
**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



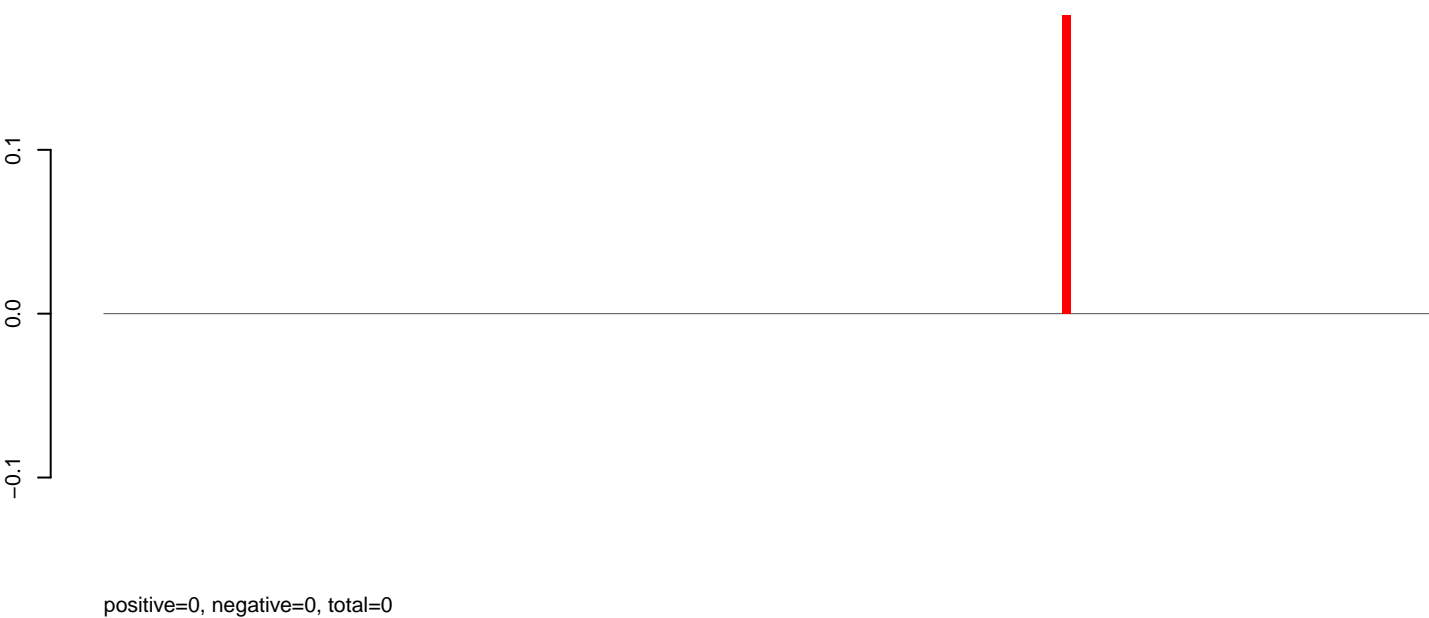
**AeAlbo\_C636\_6dpi\_SINV3.rep**



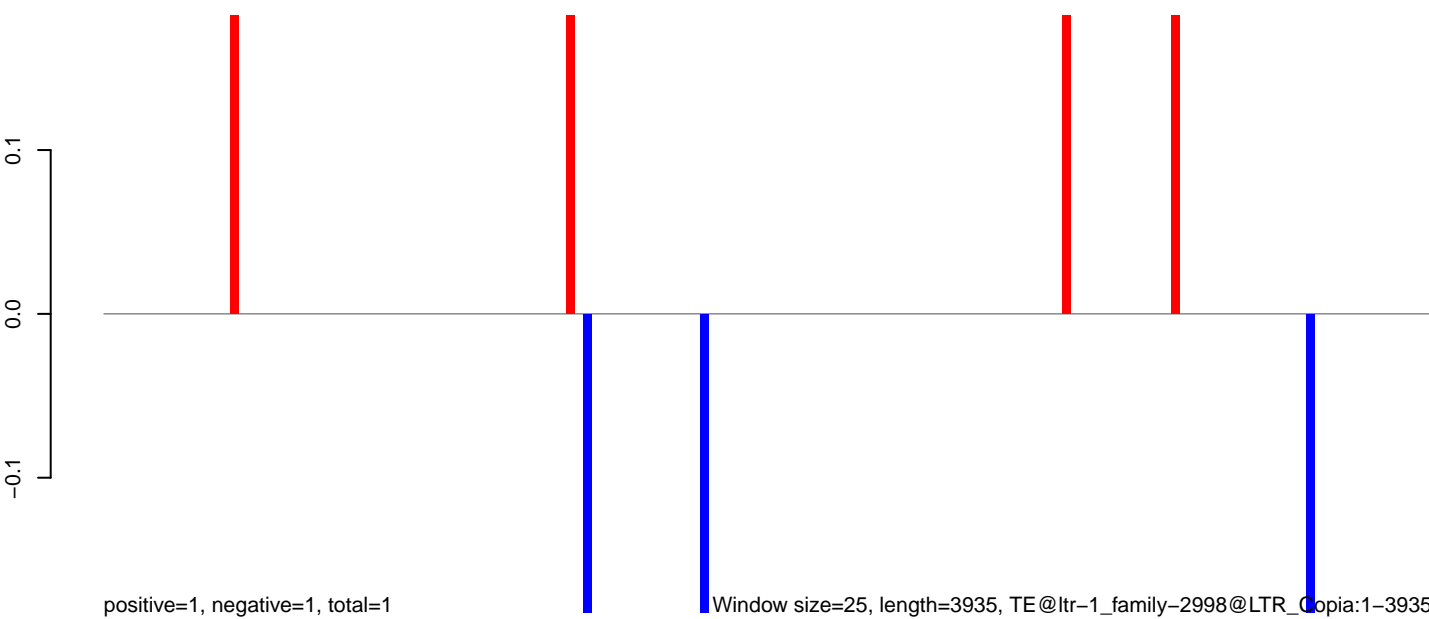
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



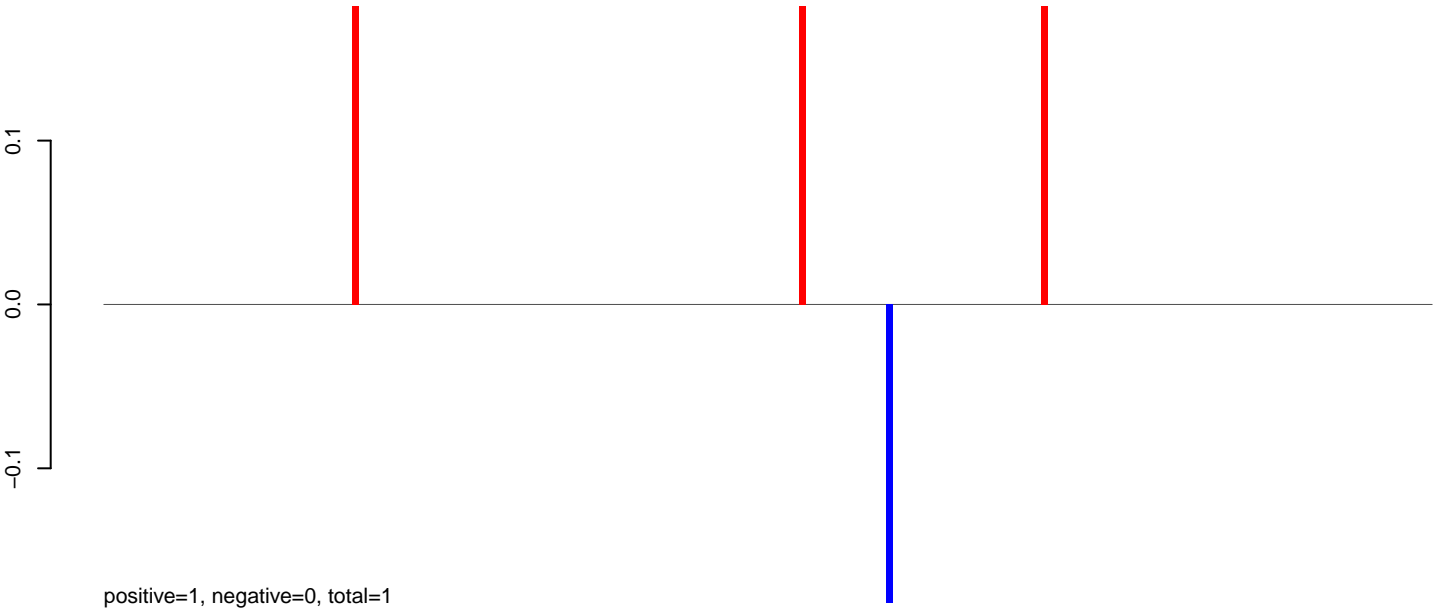
**AeAlbo\_C636\_6dpi\_SINV3.rep**



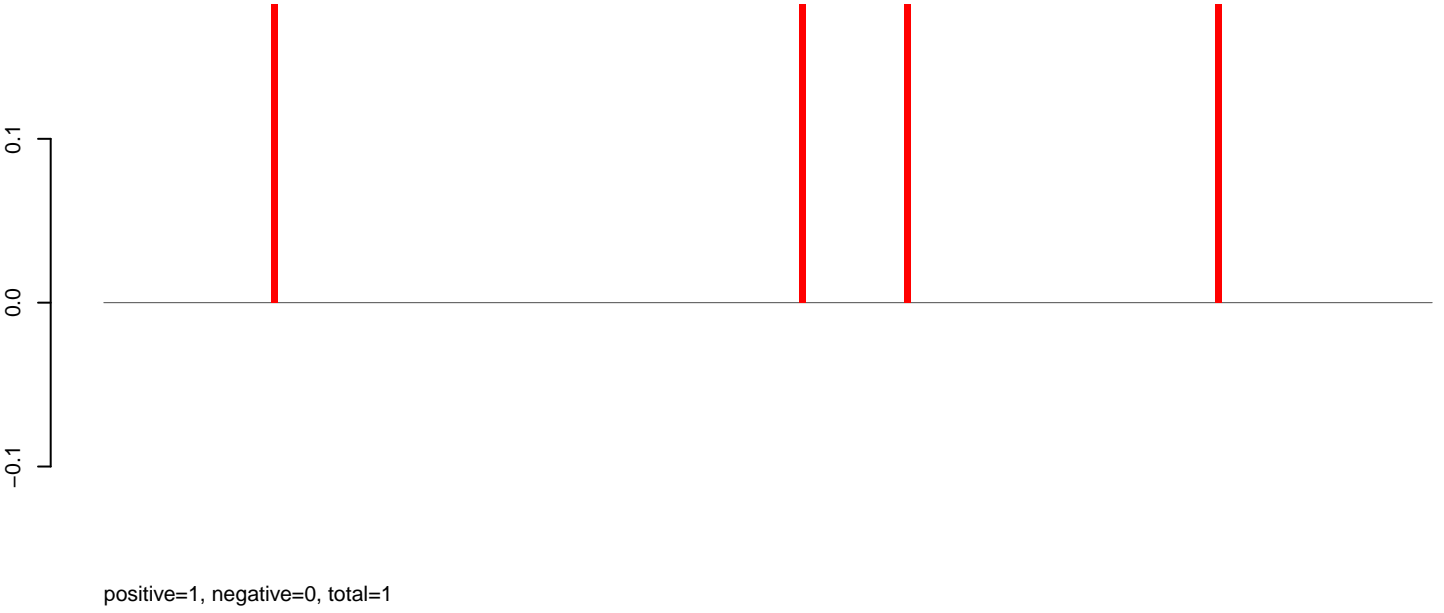
Window size=25, length=3935, TE@ltr-1\_family-2998@LTR\_Copia:1-3935

0 1000 2000 3000 4000

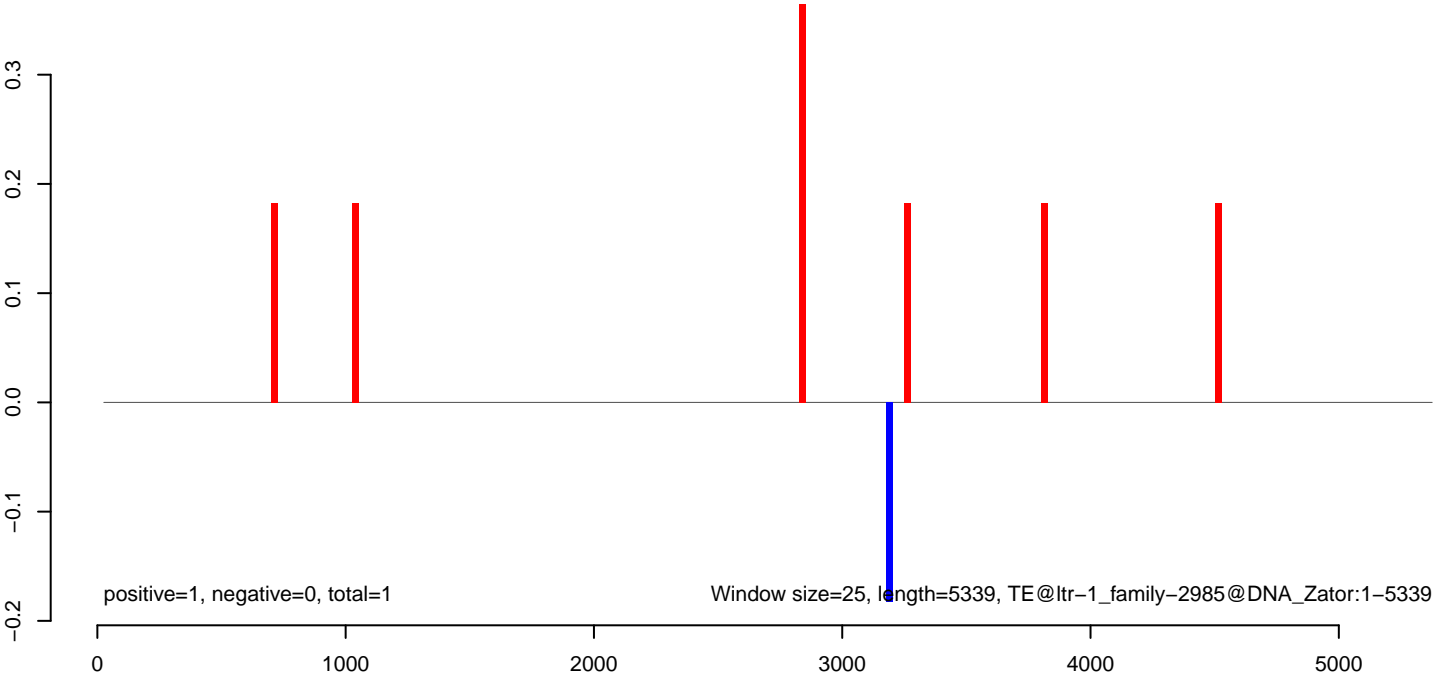
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



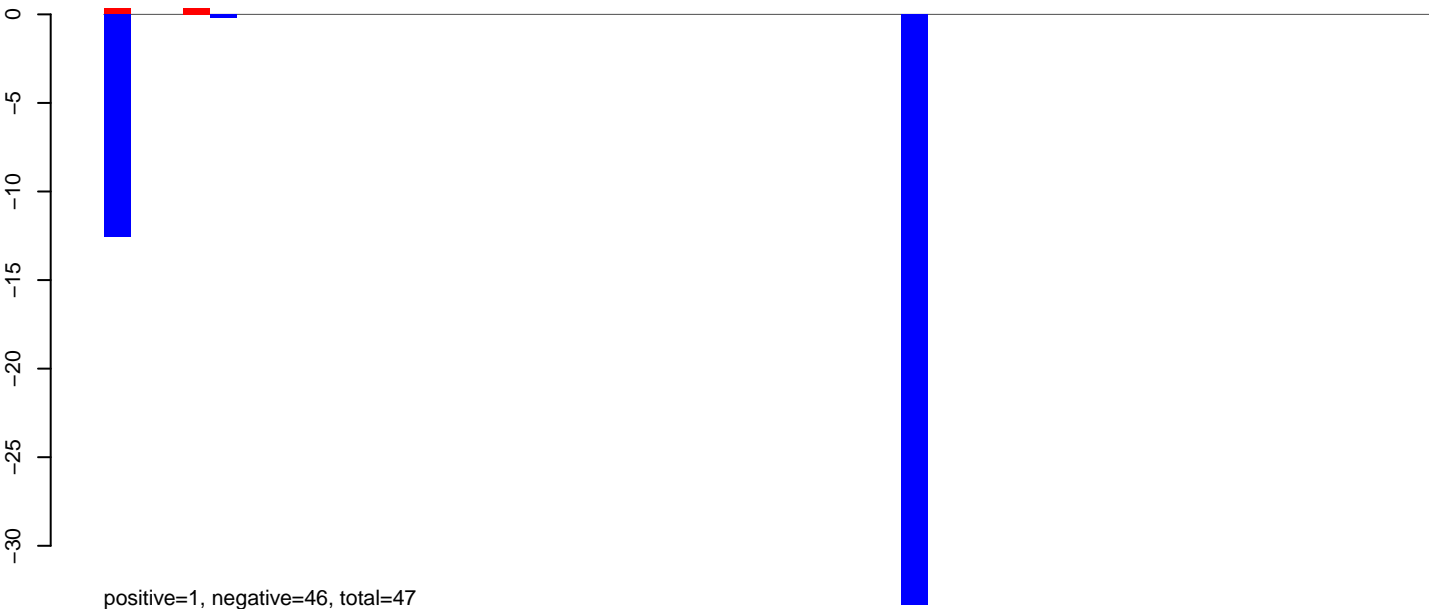
**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



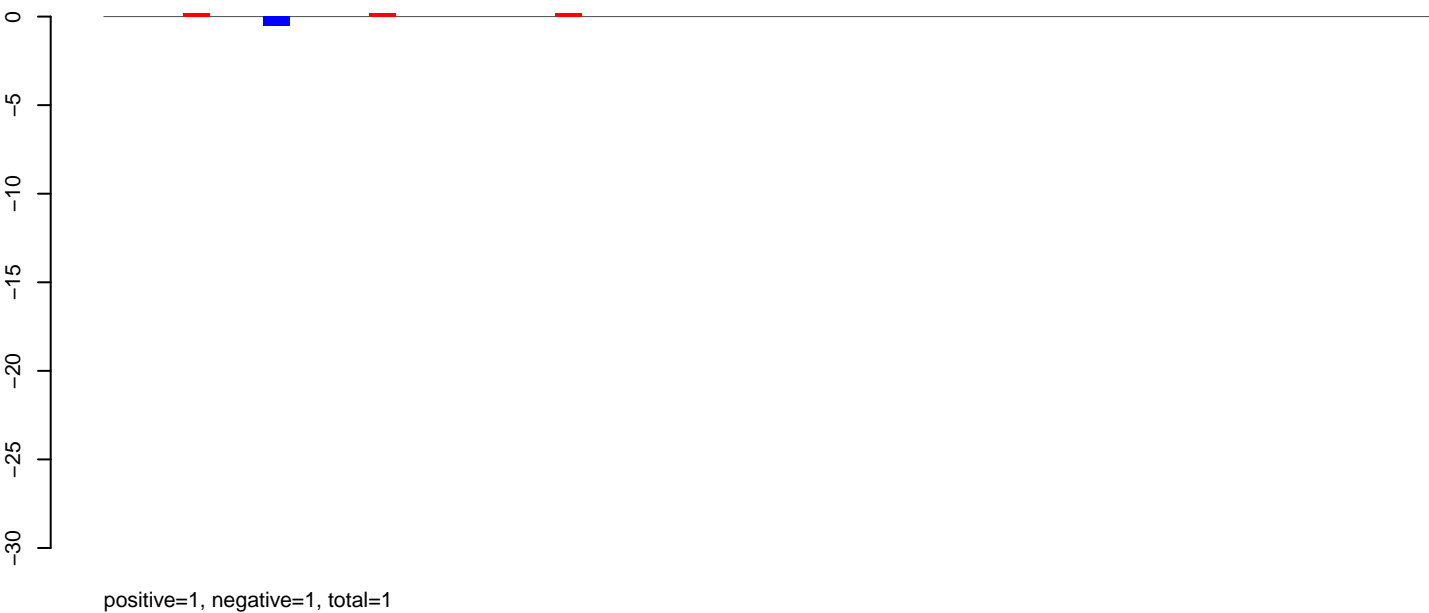
**AeAlbo\_C636\_6dpi\_SINV3.rep**



AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



AeAlbo\_C636\_6dpi\_SINV3.rep

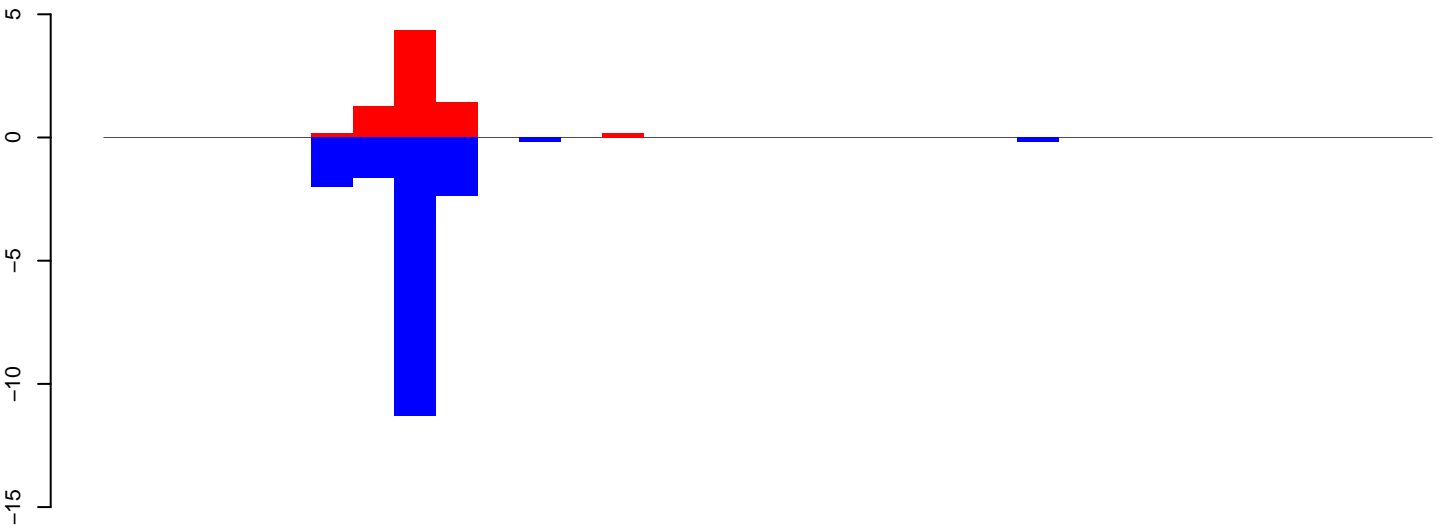


Window size=25, length=1248, TE@ltr-1\_family-2977@LTR\_Gypsy:1-1248

0 200 400 600 800 1000 1200

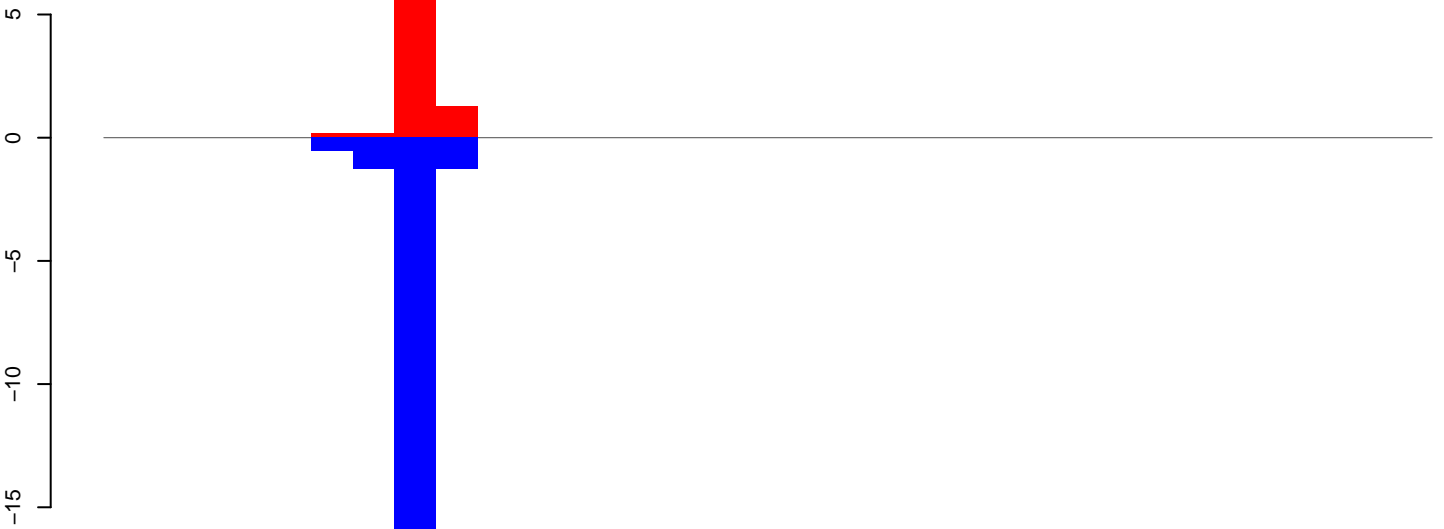


AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



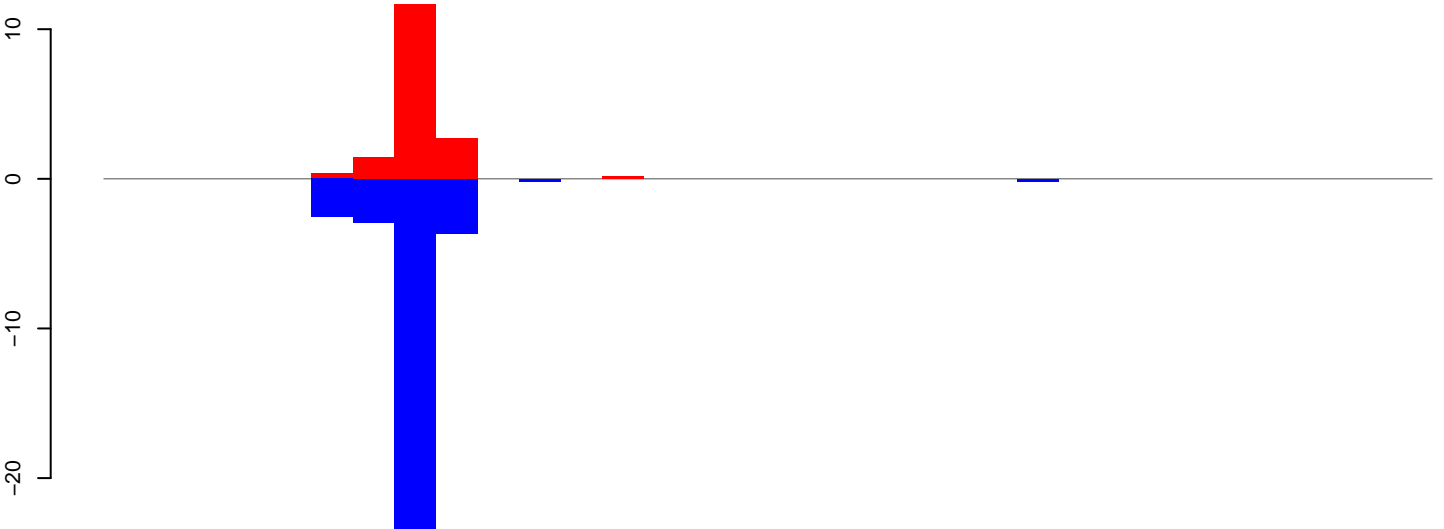
positive=7, negative=18, total=25

AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



positive=9, negative=20, total=29

AeAlbo\_C636\_6dpi\_SINV3.rep

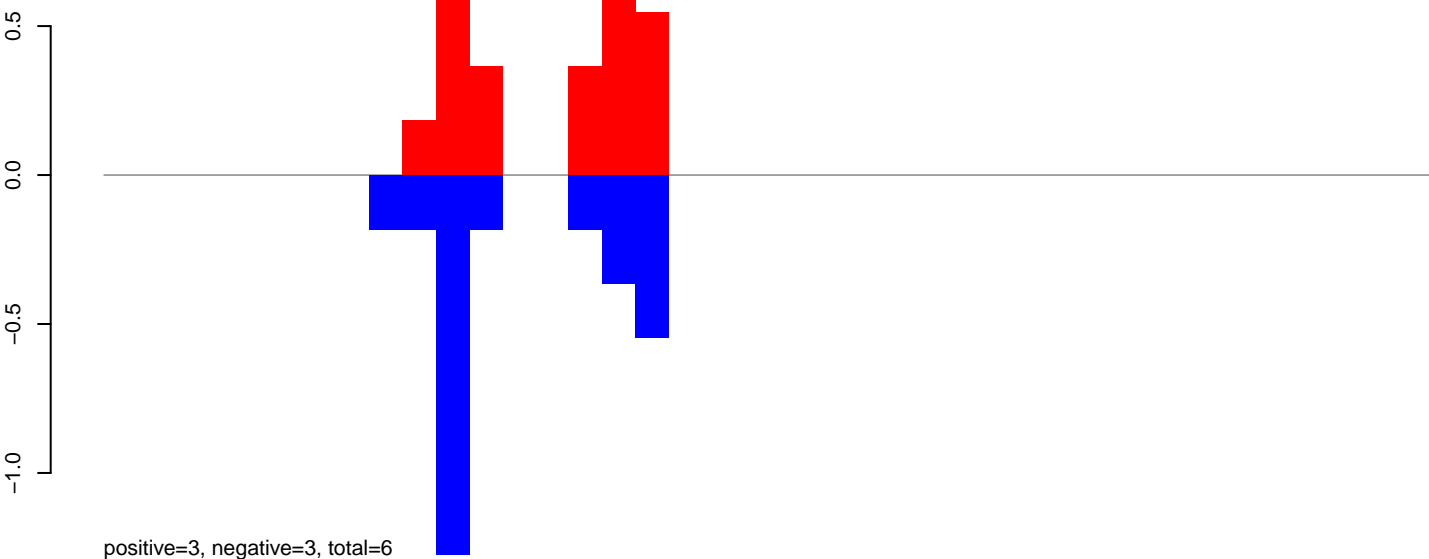


positive=16, negative=38, total=54

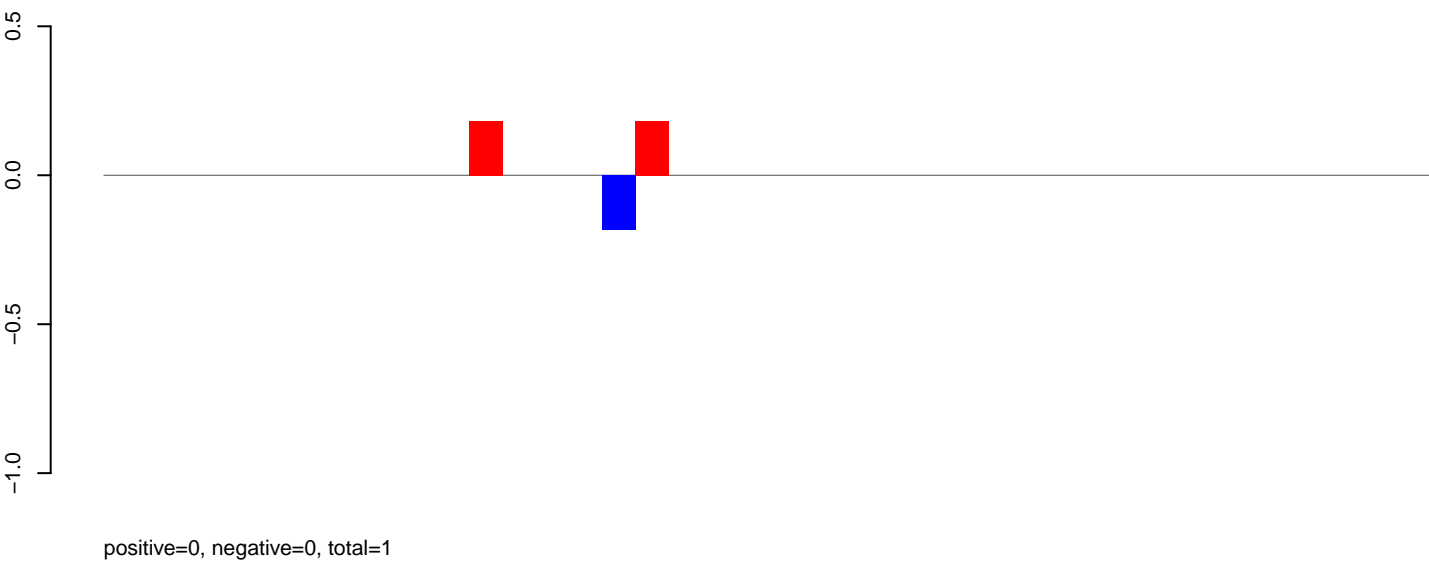
Window size=25, length=800, TE@ltr-1\_family-1940@LTR\_Gypsy:1-800

0 200 400 600 800

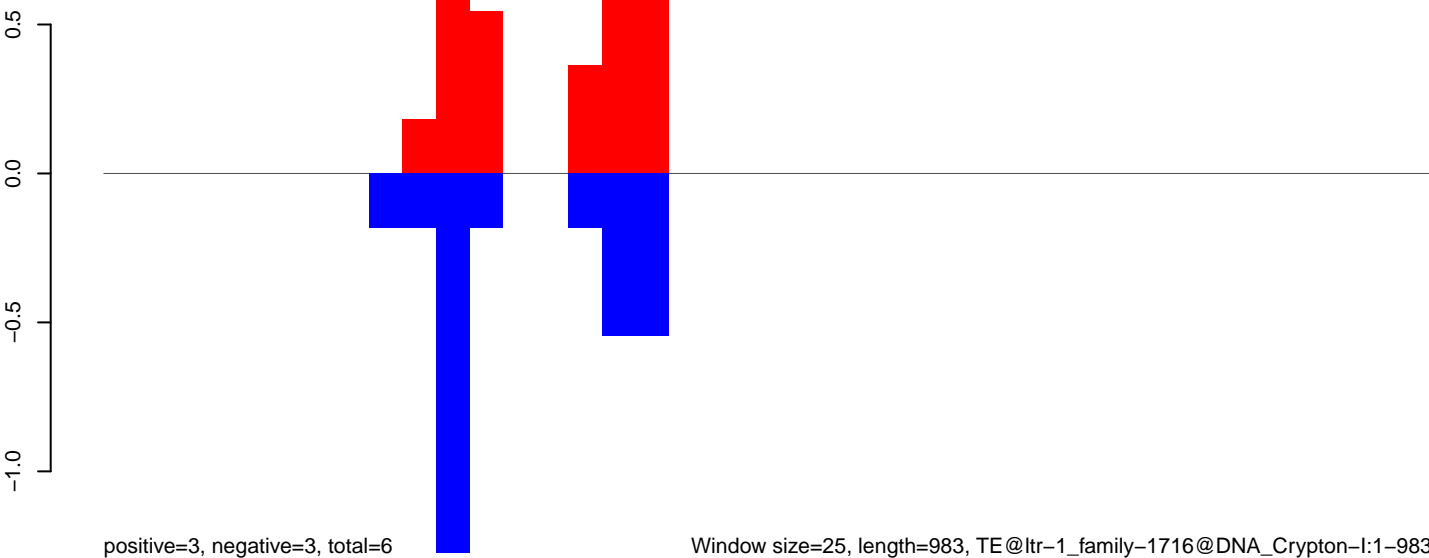
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



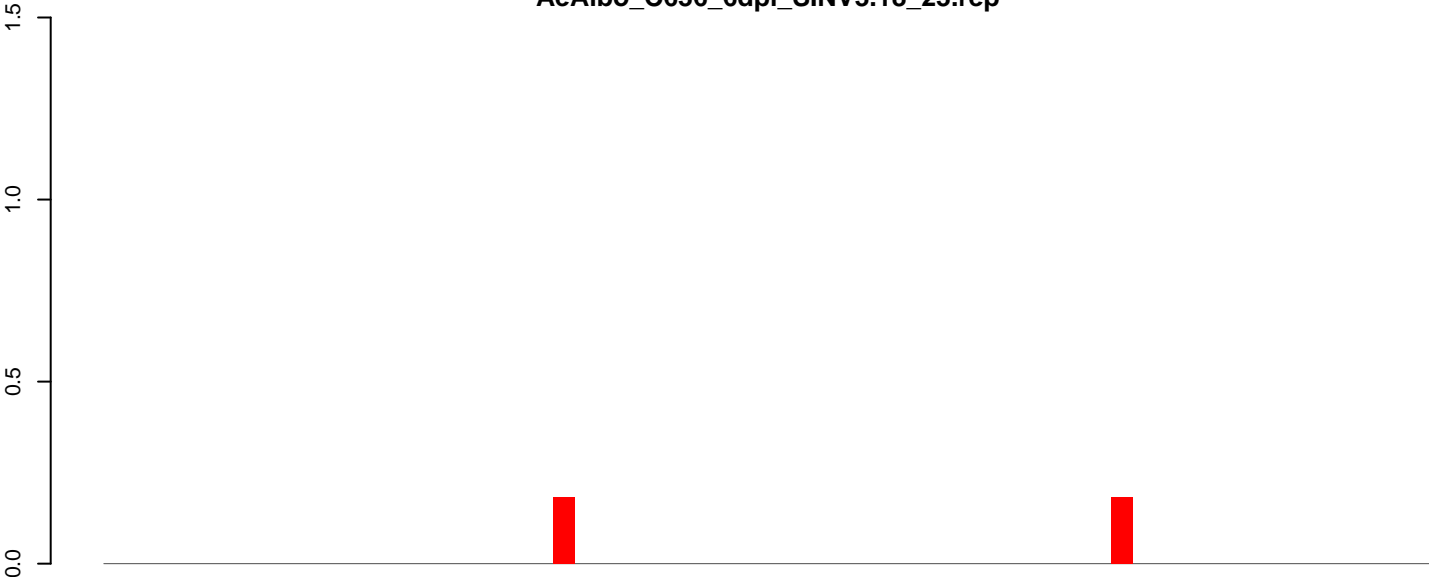
**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV3.rep**

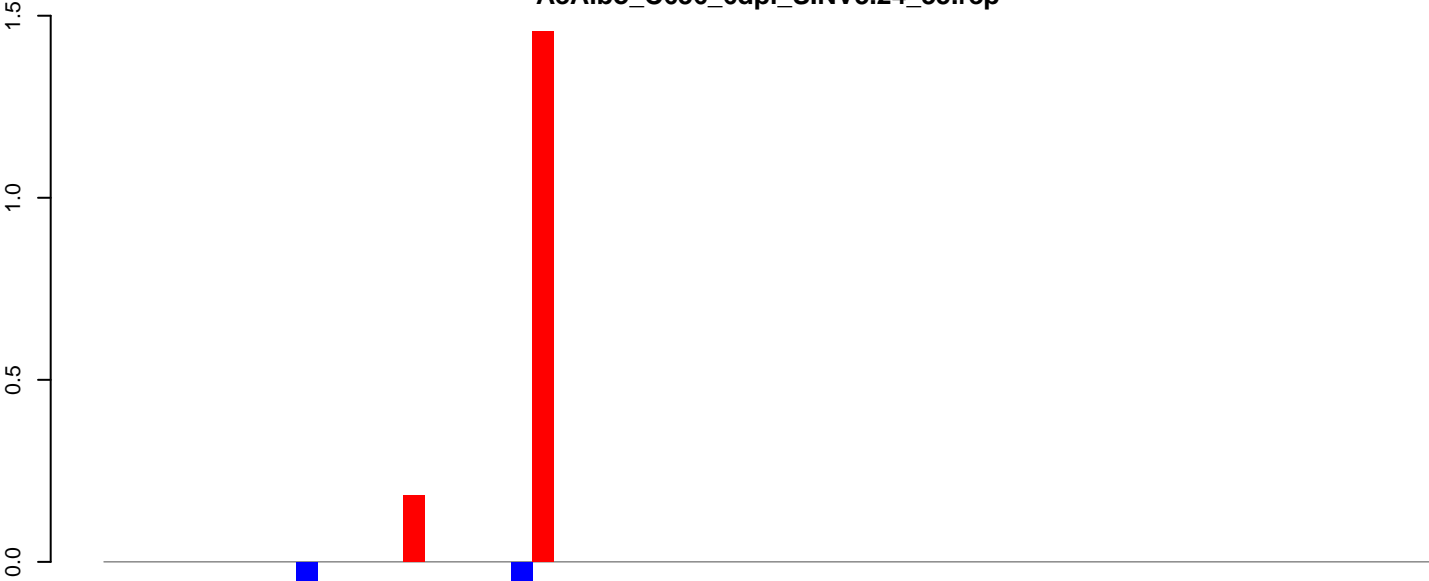


**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



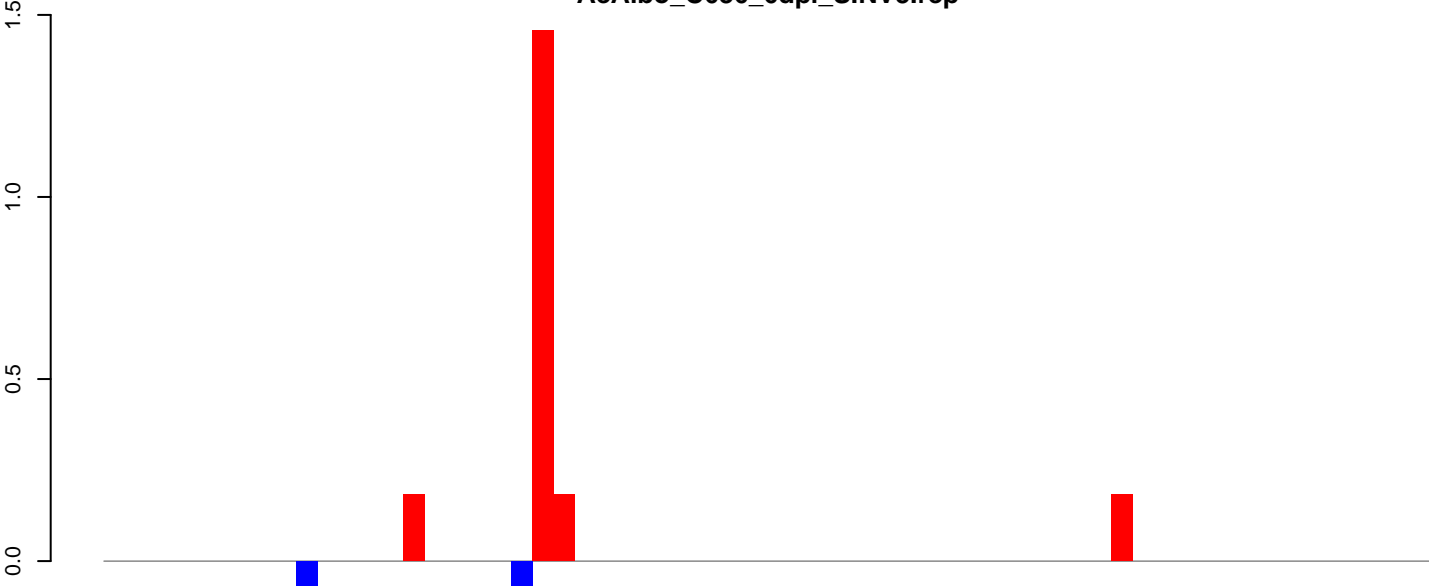
positive=0, negative=0, total=0

**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



positive=2, negative=0, total=2

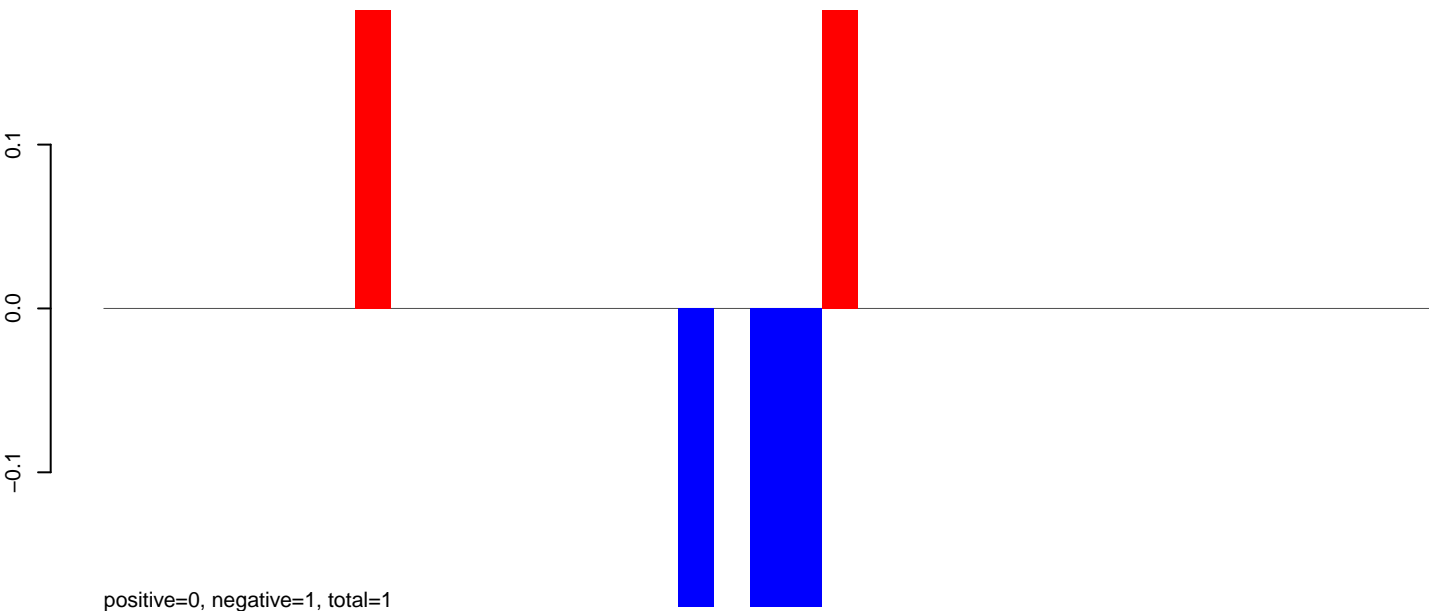
**AeAlbo\_C636\_6dpi\_SINV3.rep**



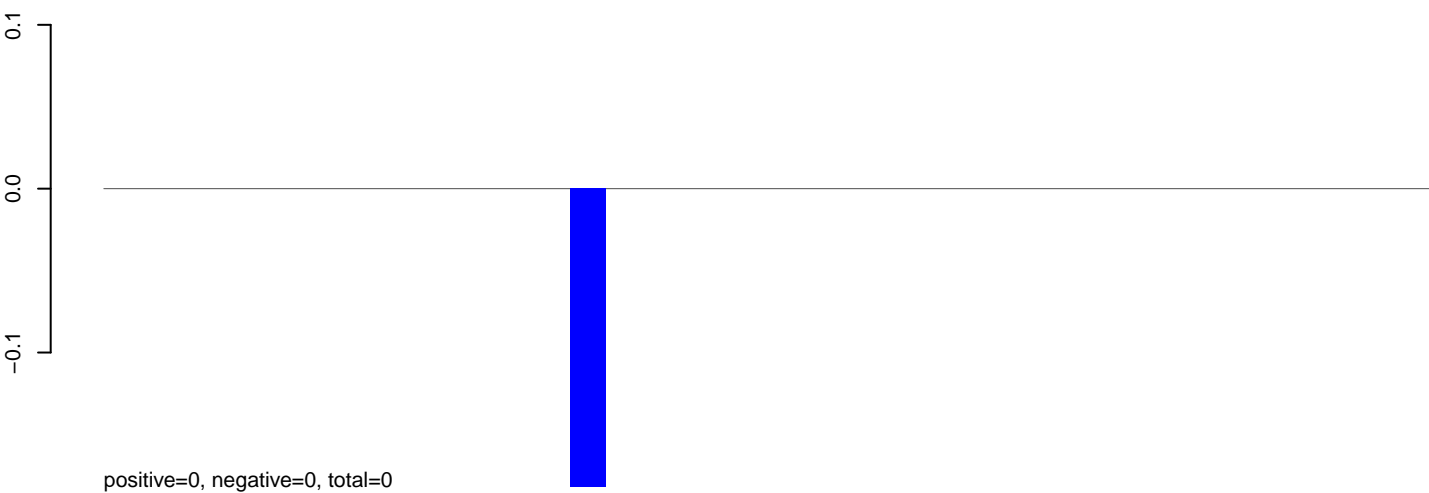
positive=2, negative=0, total=2

Window size=25, length=1550, TE@rnd-6\_family-859@Unknown:1-1550

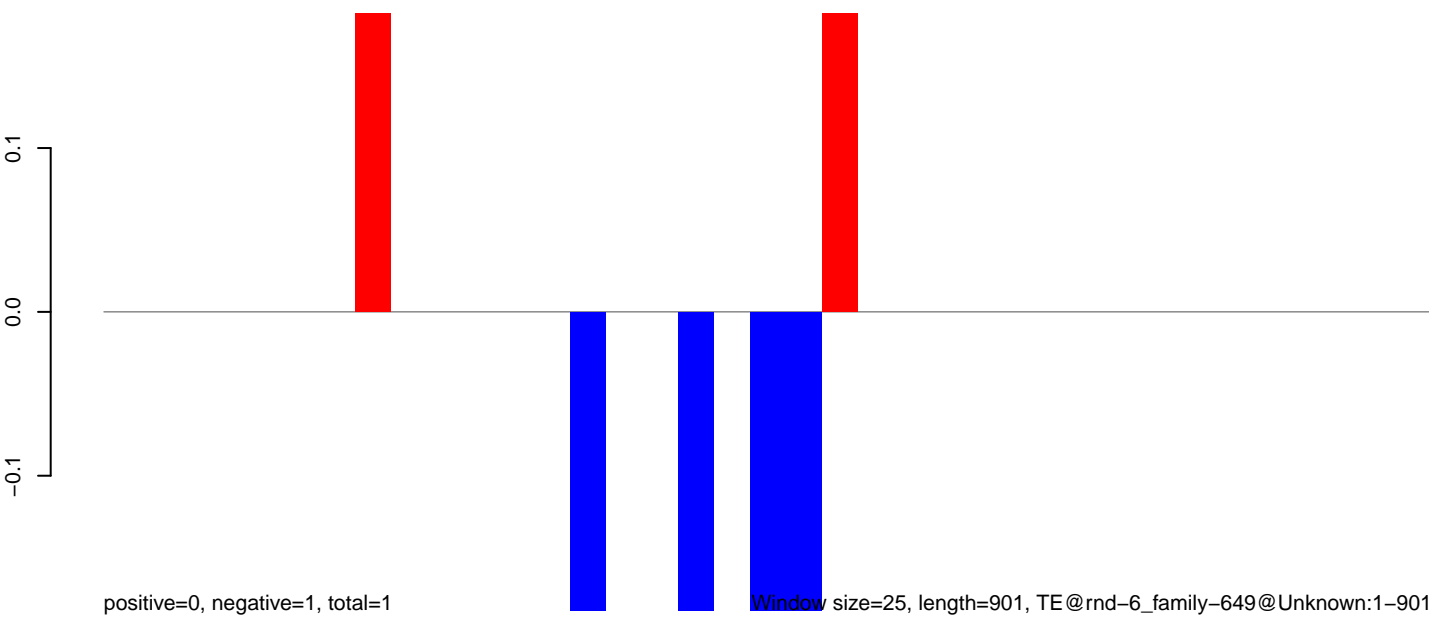
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



AeAlbo\_C636\_6dpi\_SINV3.rep



Window size=25, length=901, TE@rnd-6\_family-649@Unknown:1-901

AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep

0.00  
-0.05  
-0.10  
-0.15

positive=0, negative=0, total=0

AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep

0.00  
-0.05  
-0.10  
-0.15

positive=0, negative=1, total=1

AeAlbo\_C636\_6dpi\_SINV3.rep

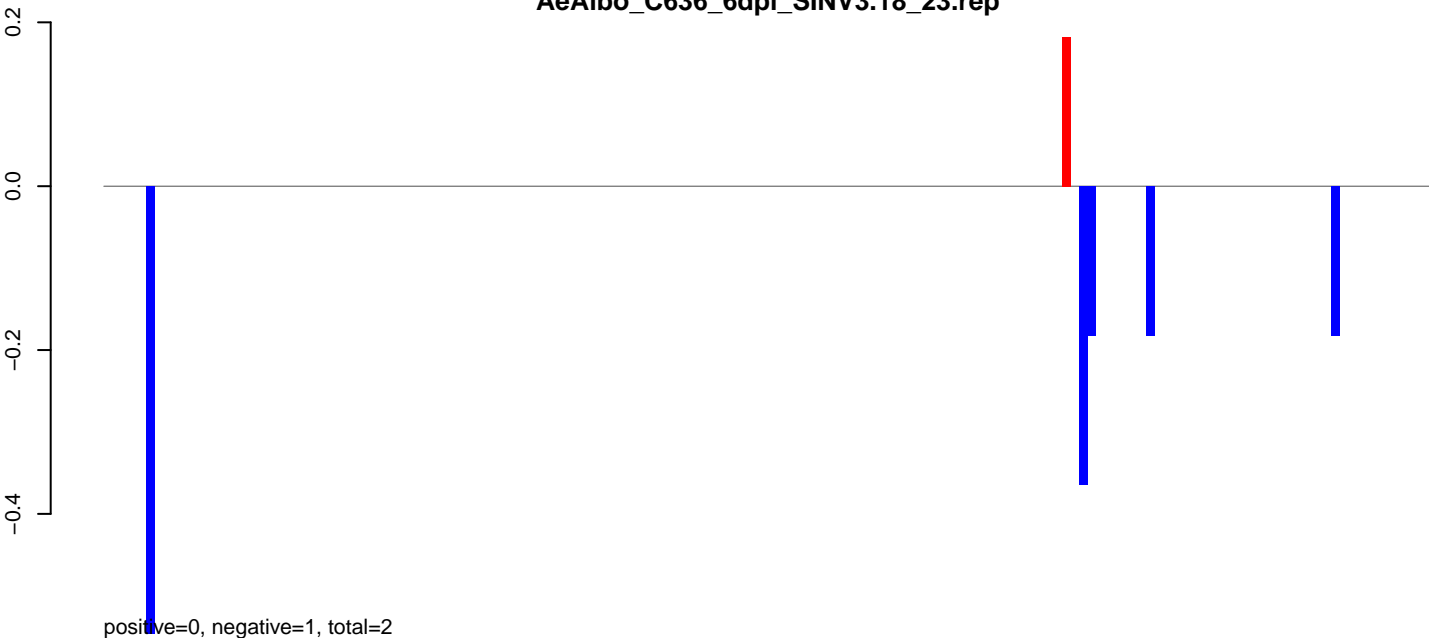
0.00  
-0.05  
-0.10  
-0.15

positive=0, negative=1, total=1

Window size=25, length=925, TE@rnd-6\_family-5826@DNA\_TcMar-Tc1:1-925

0 200 400 600 800

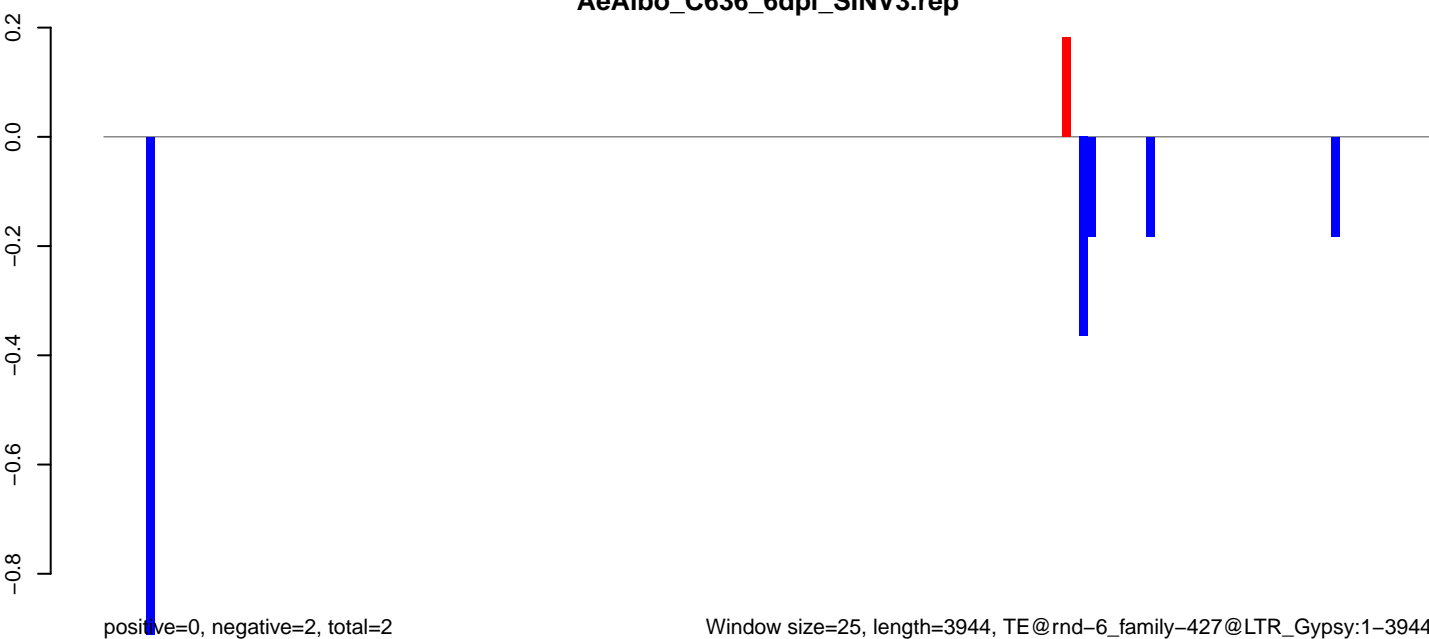
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



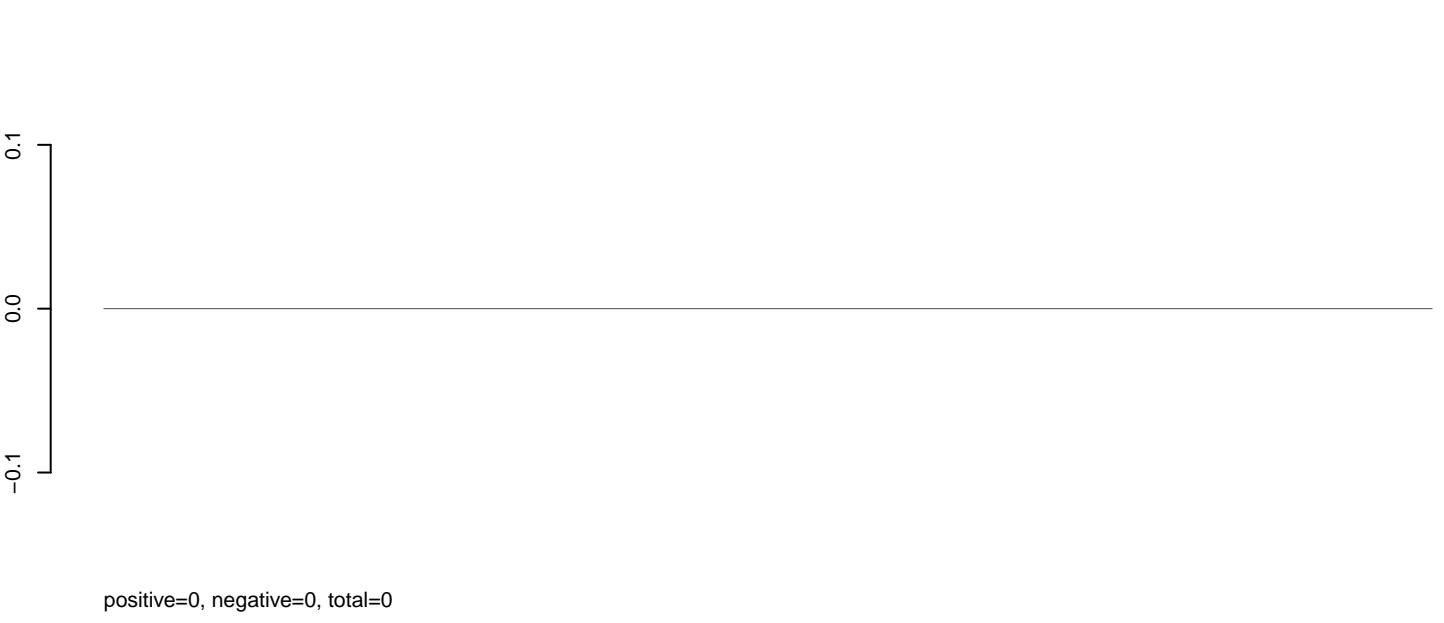
**AeAlbo\_C636\_6dpi\_SINV3.rep**



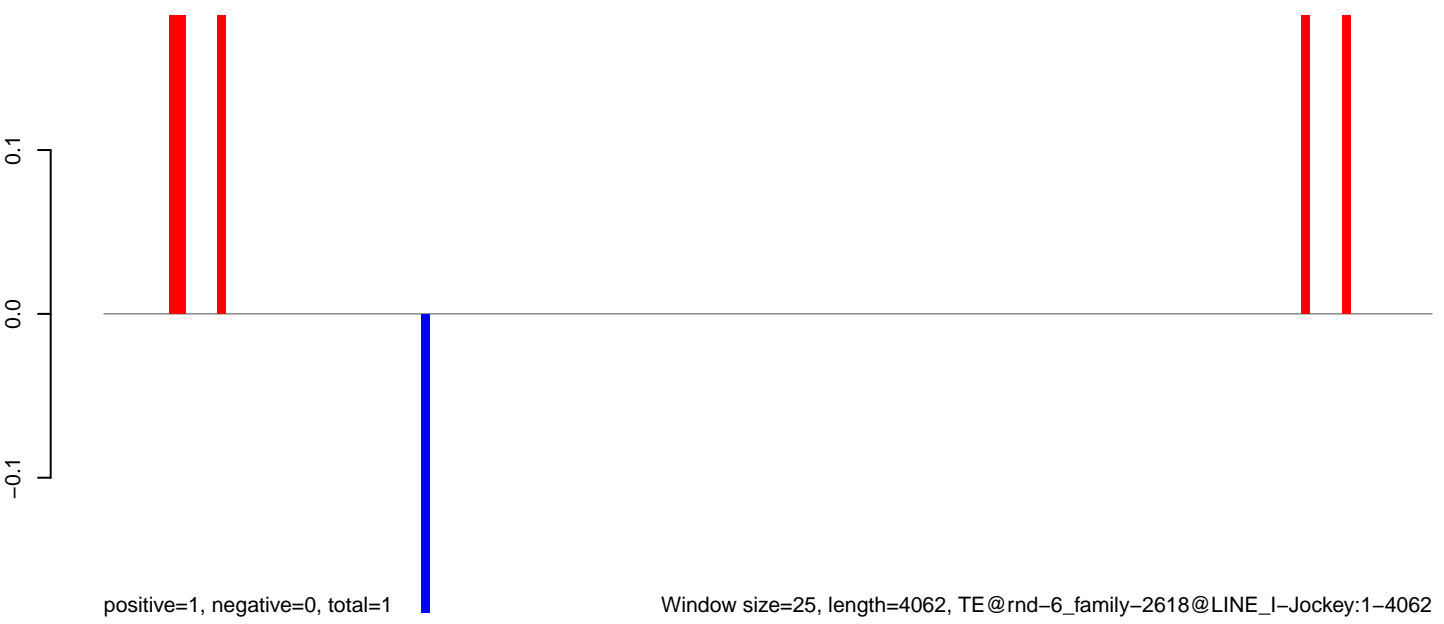
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



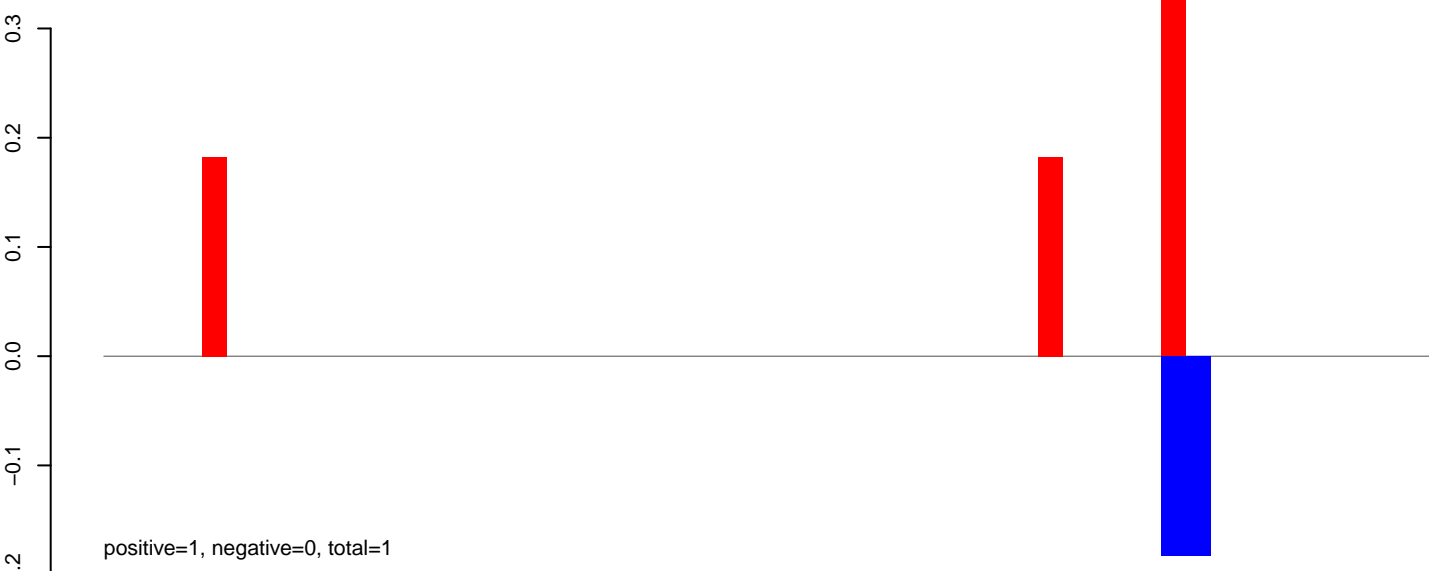
**AeAlbo\_C636\_6dpi\_SINV3.rep**



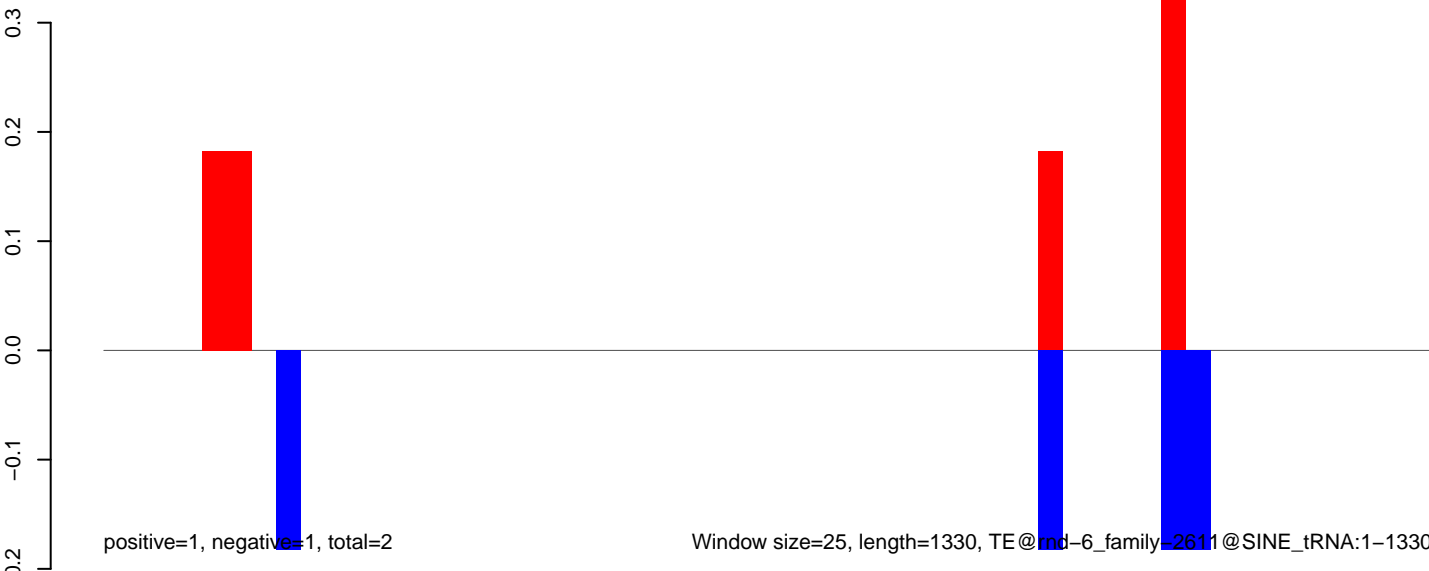
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep

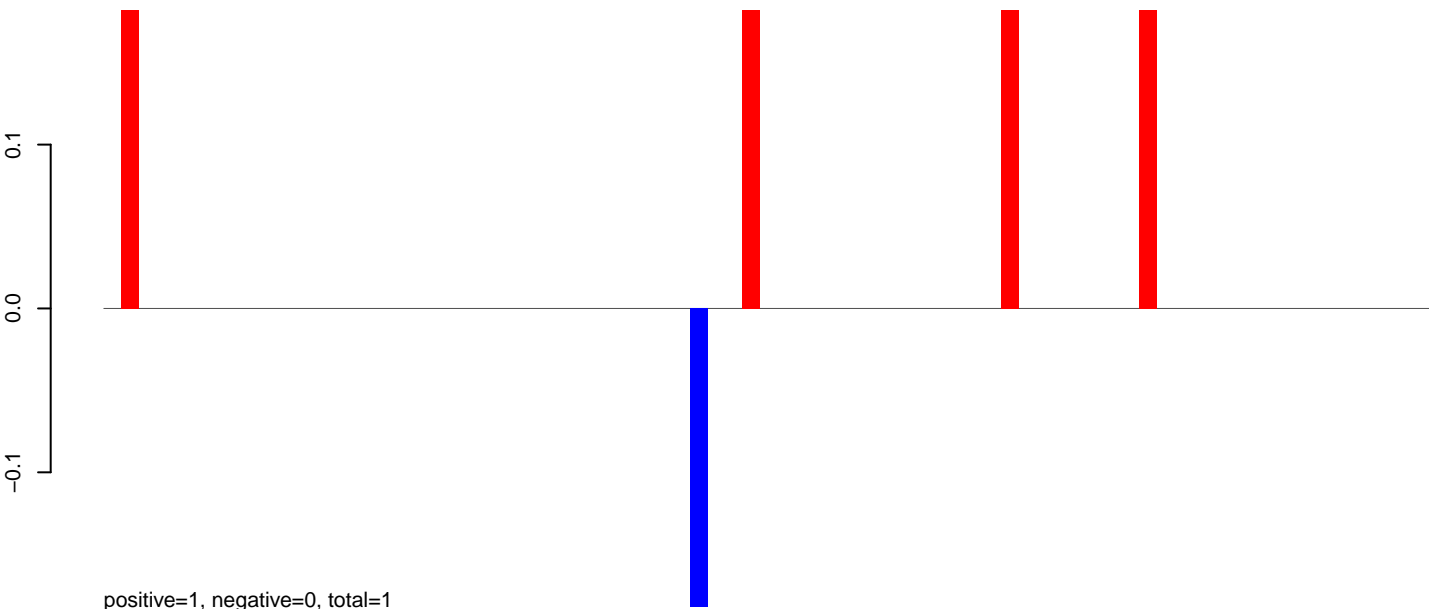


AeAlbo\_C636\_6dpi\_SINV3.rep

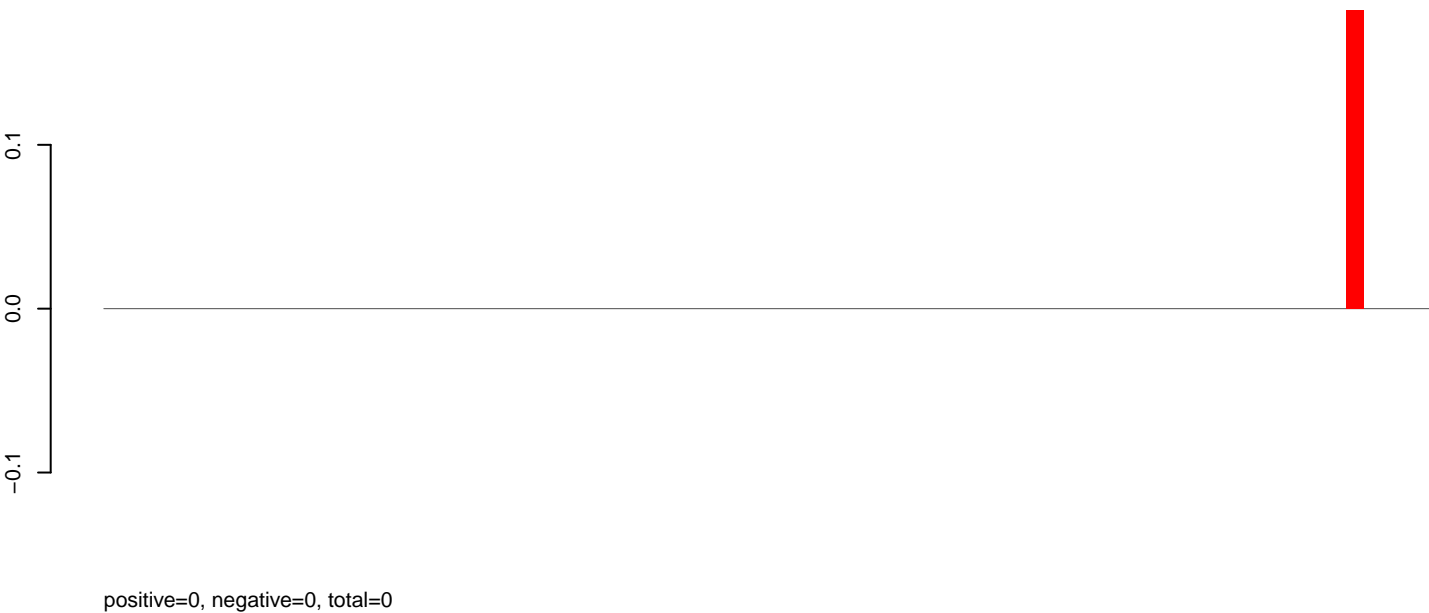




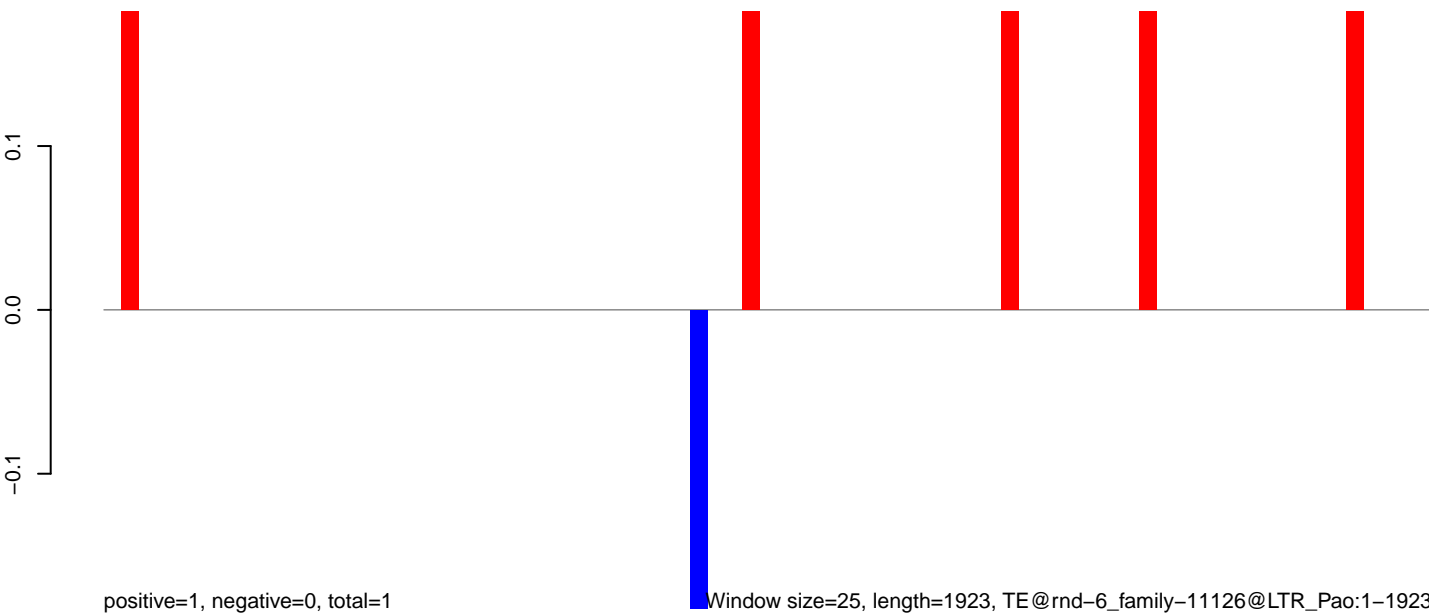
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



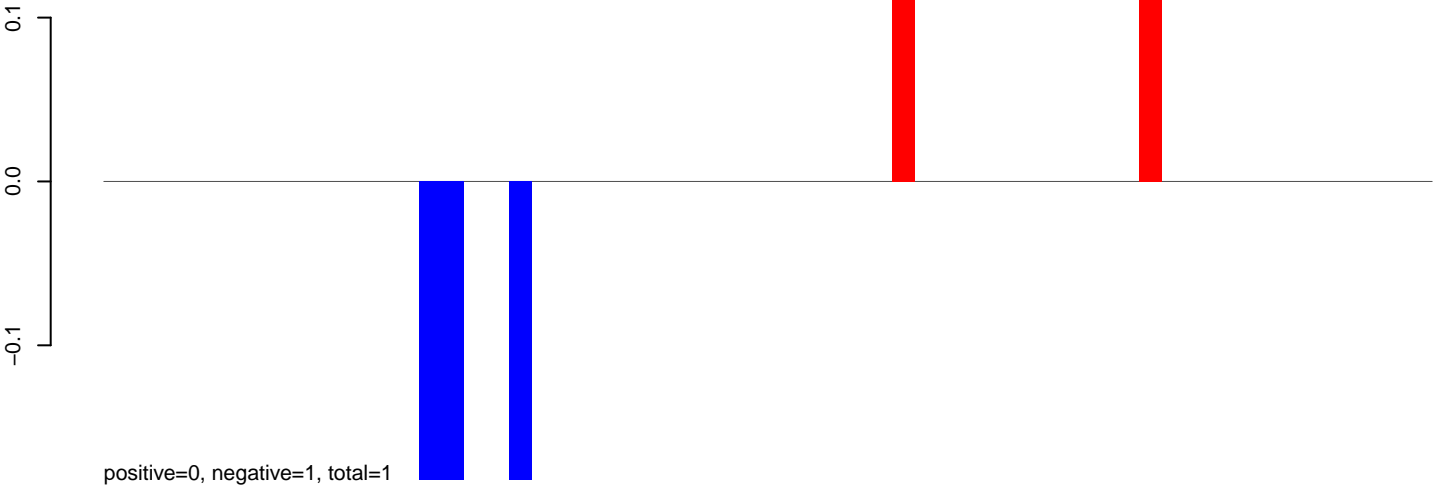
**AeAlbo\_C636\_6dpi\_SINV3.rep**



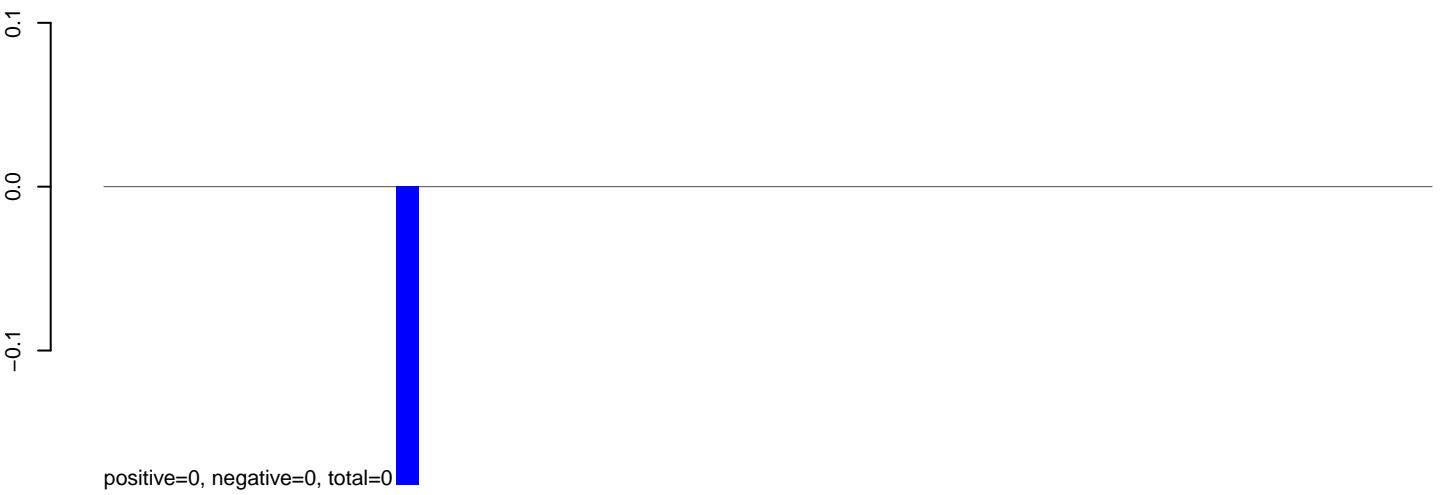
Window size=25, length=1923, TE@rnd-6\_family-11126@LTR\_Pao:1-1923

0 500 1000 1500 2000

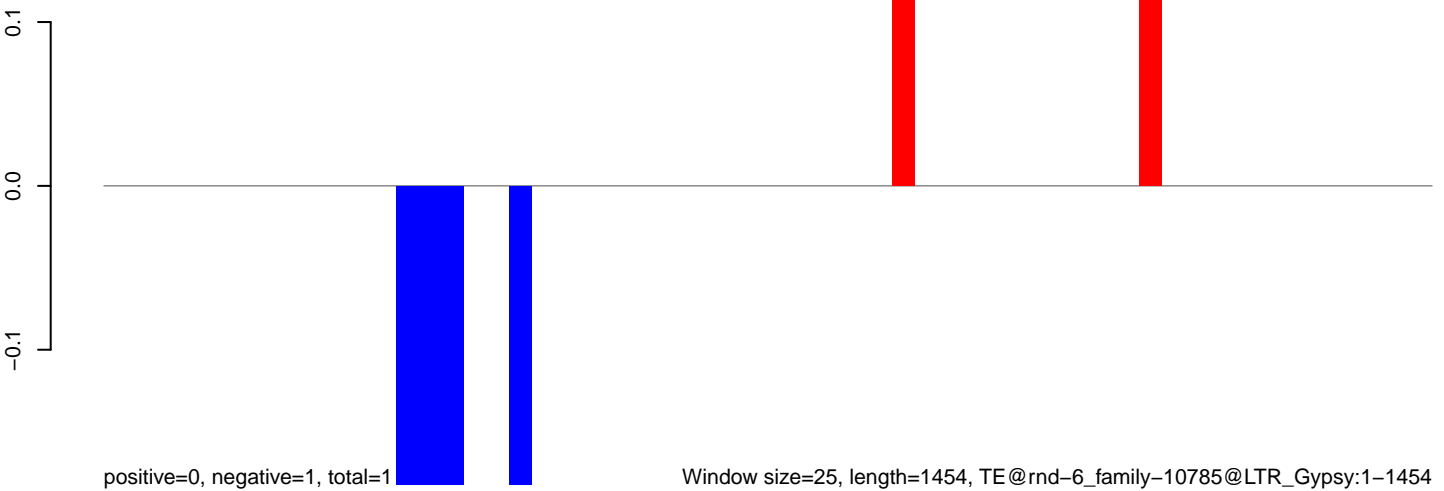
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



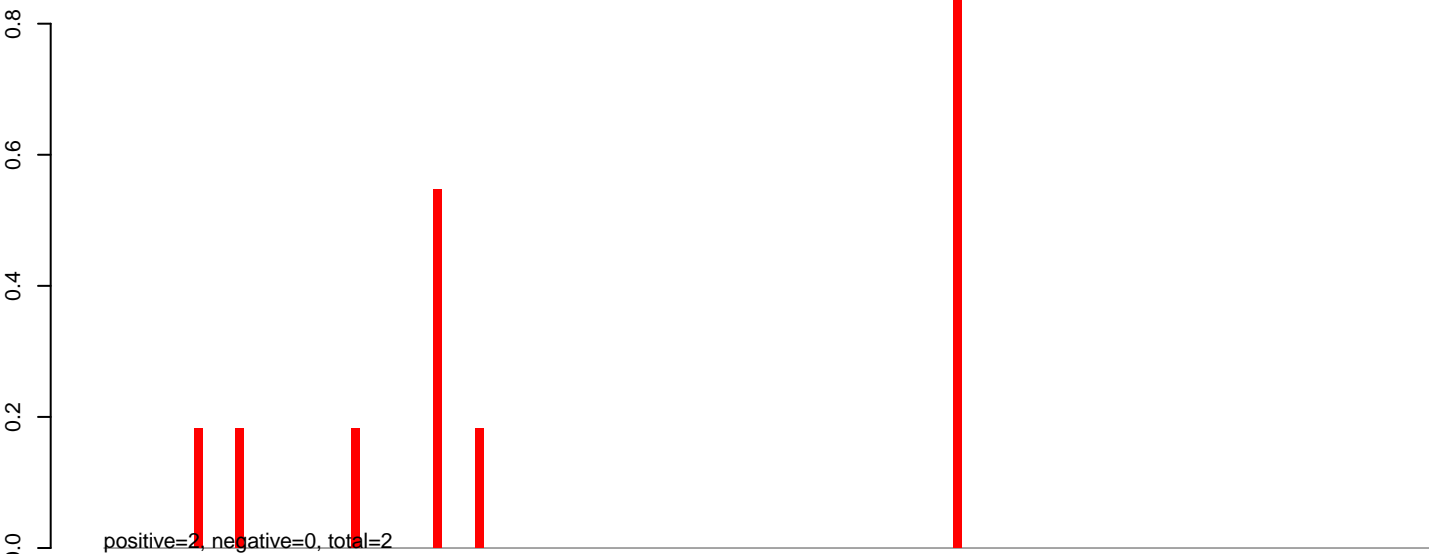
**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



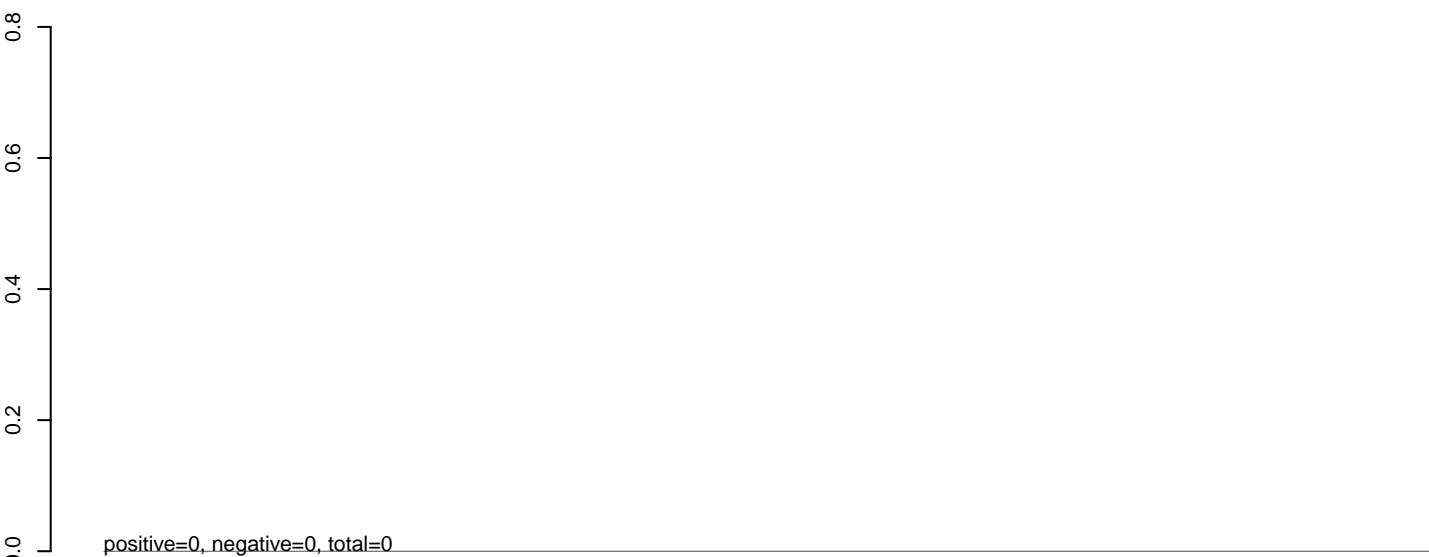
**AeAlbo\_C636\_6dpi\_SINV3.rep**



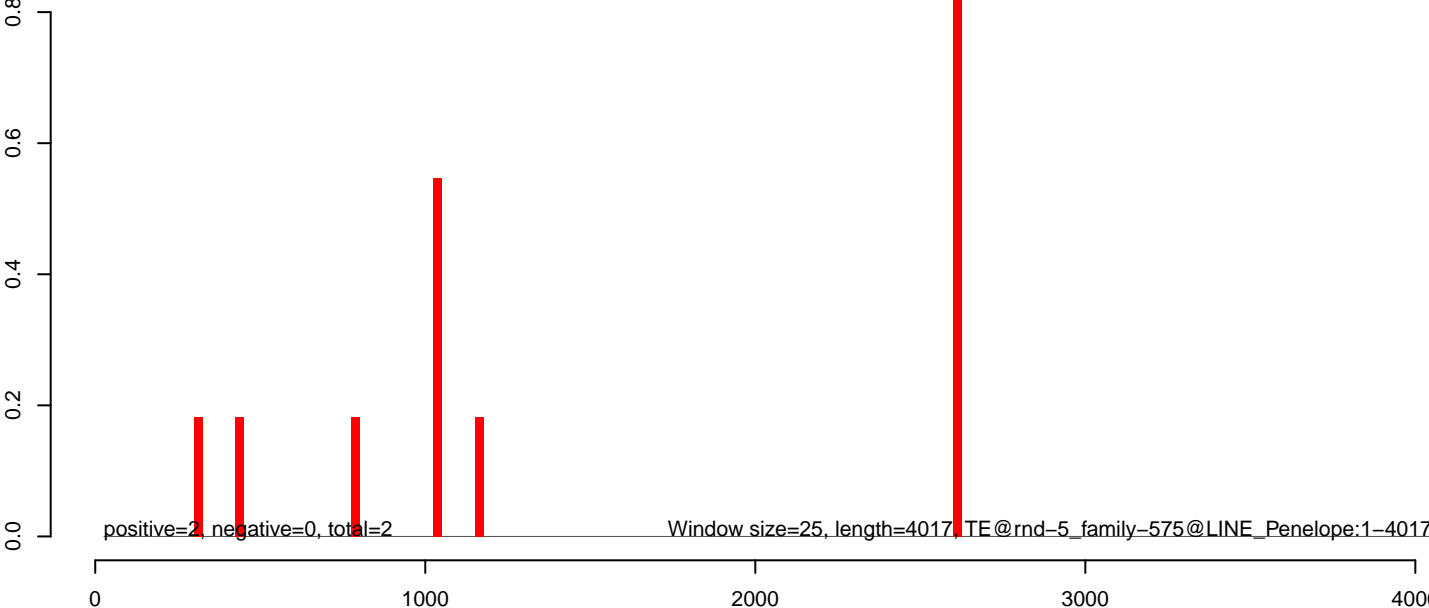
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



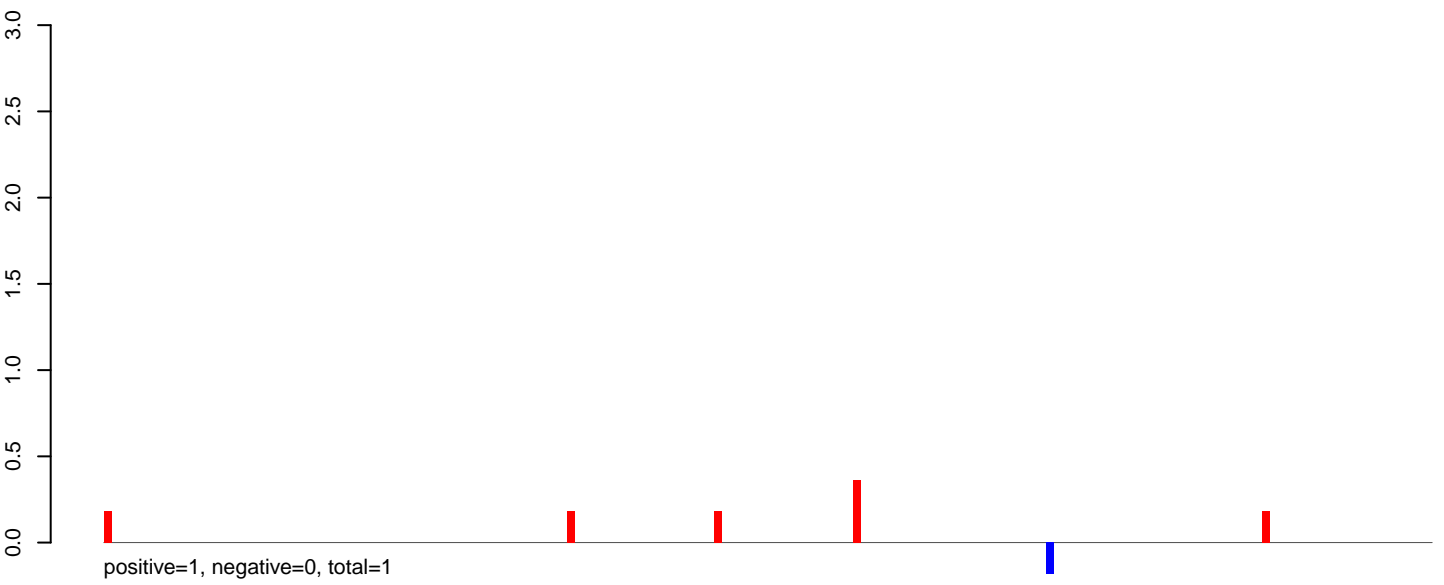
AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



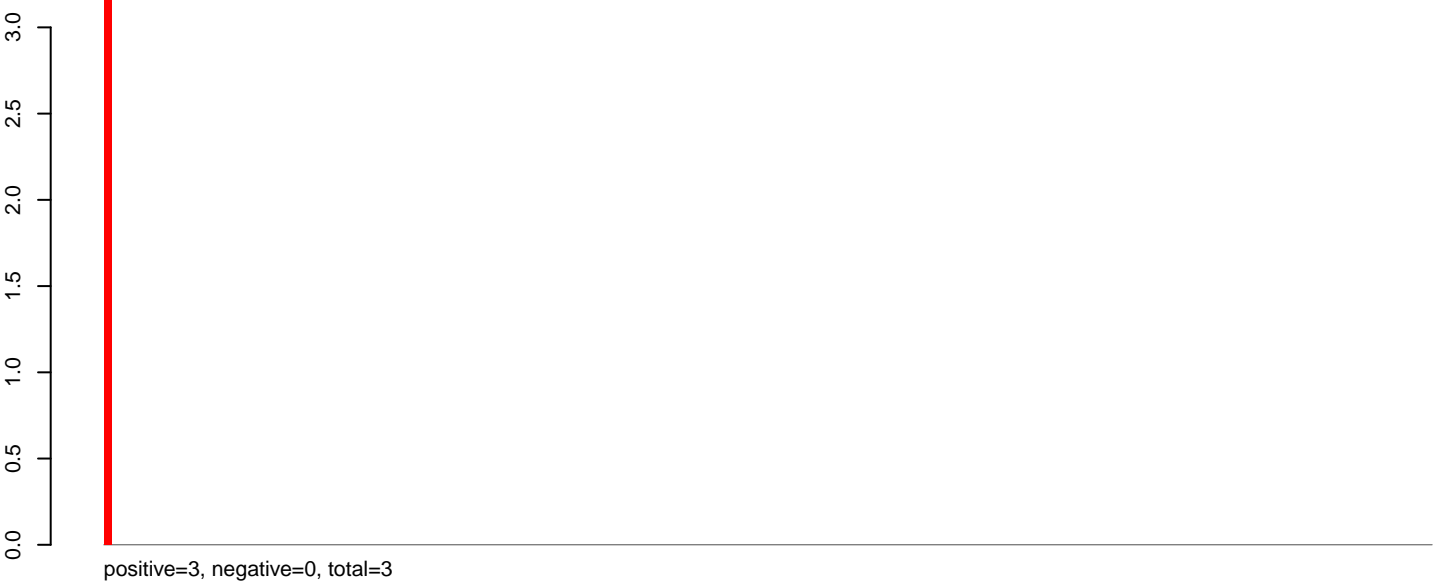
AeAlbo\_C636\_6dpi\_SINV3.rep



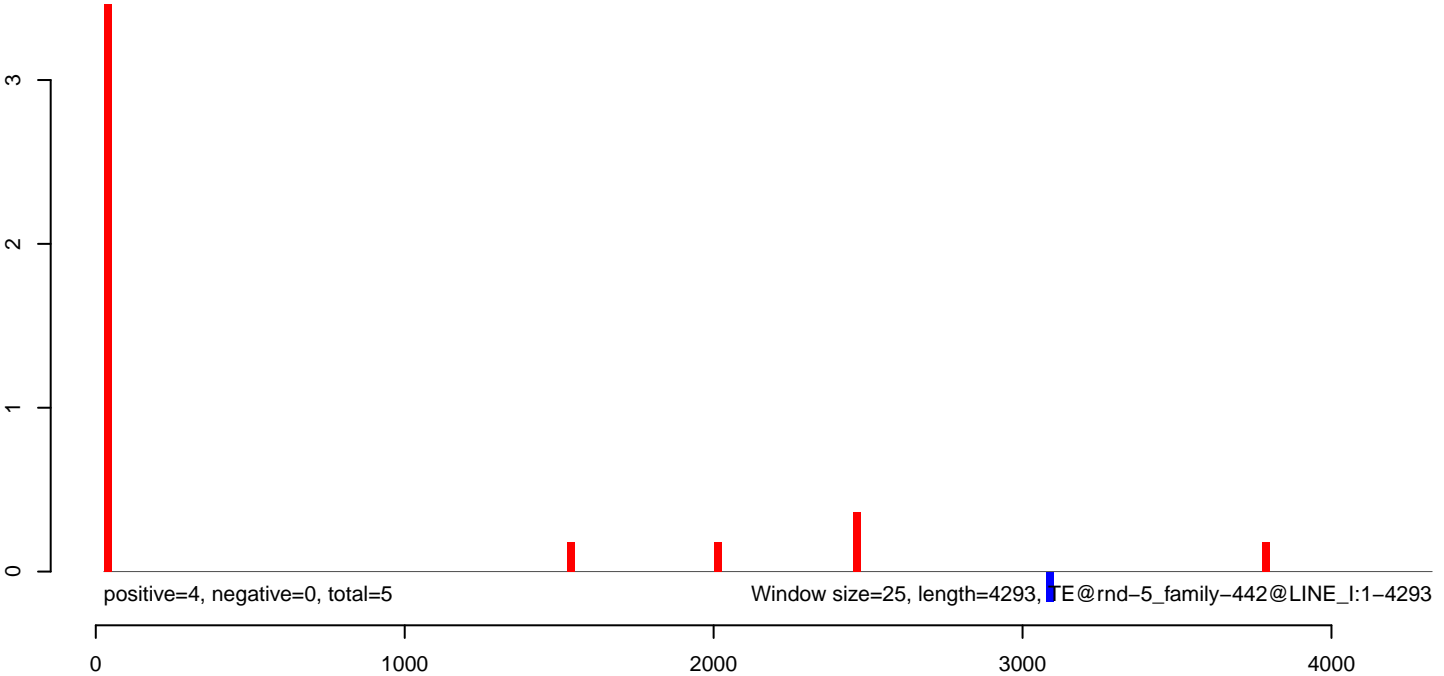
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



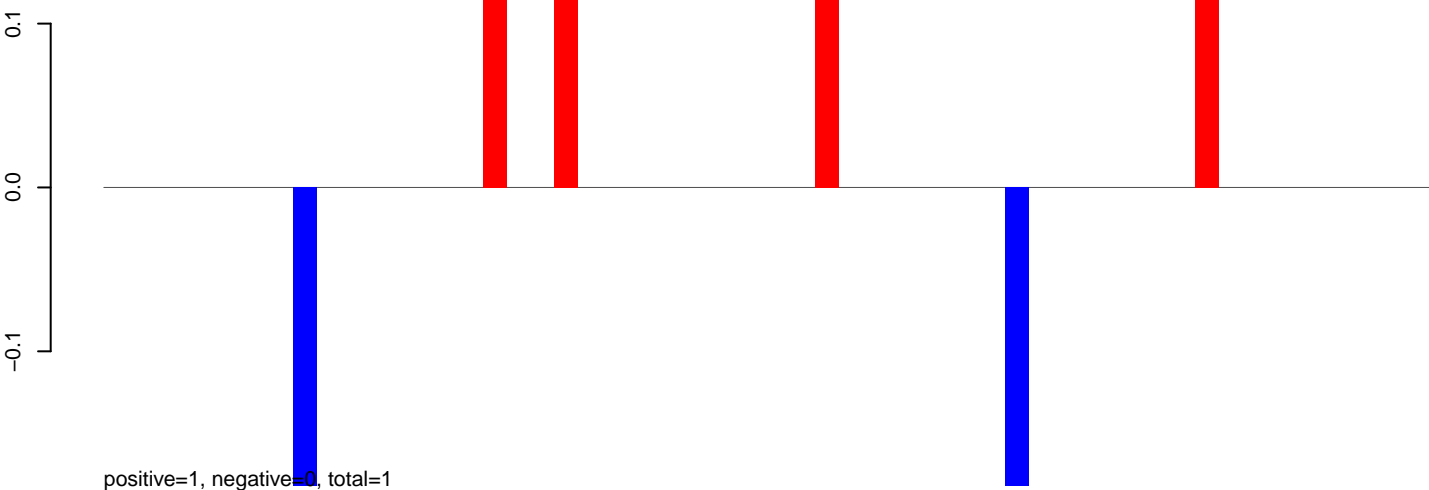
AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



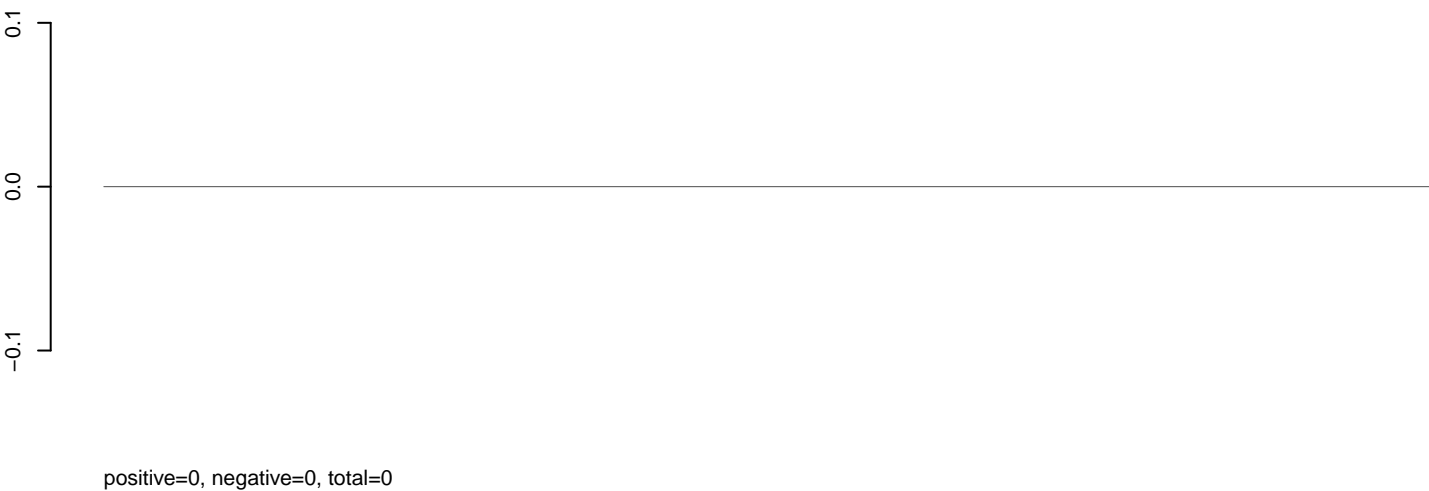
AeAlbo\_C636\_6dpi\_SINV3.rep



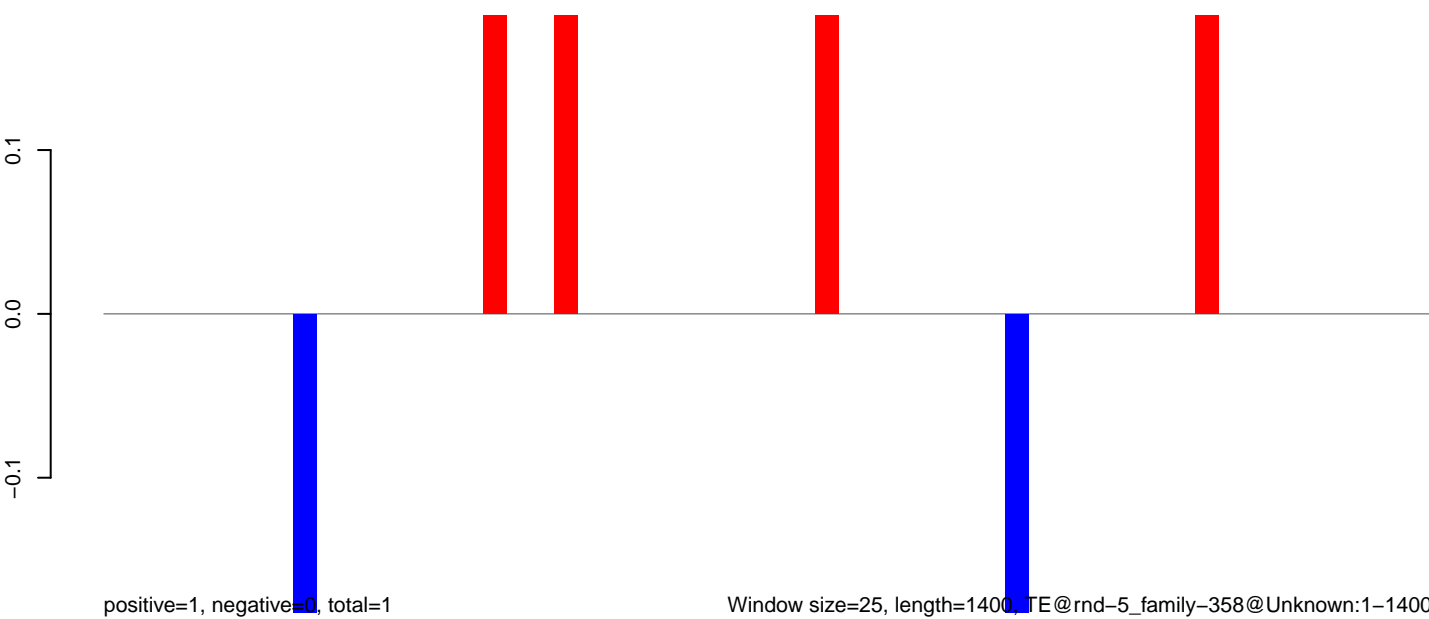
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**

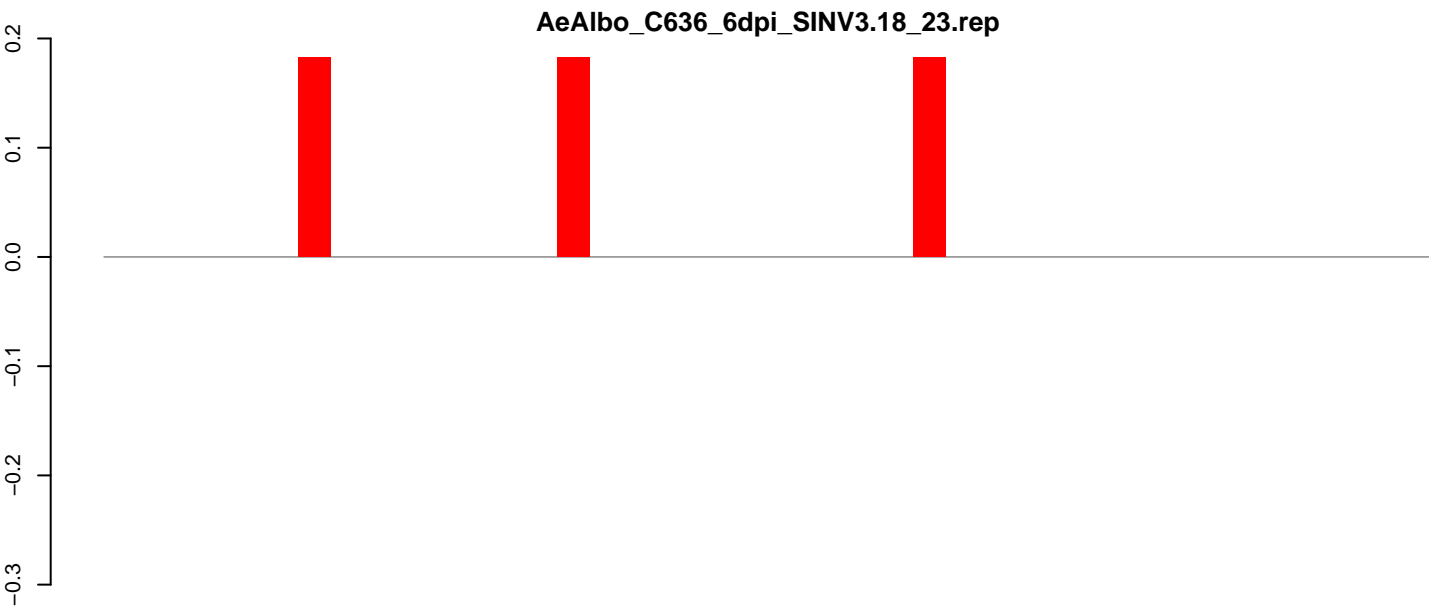


**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**

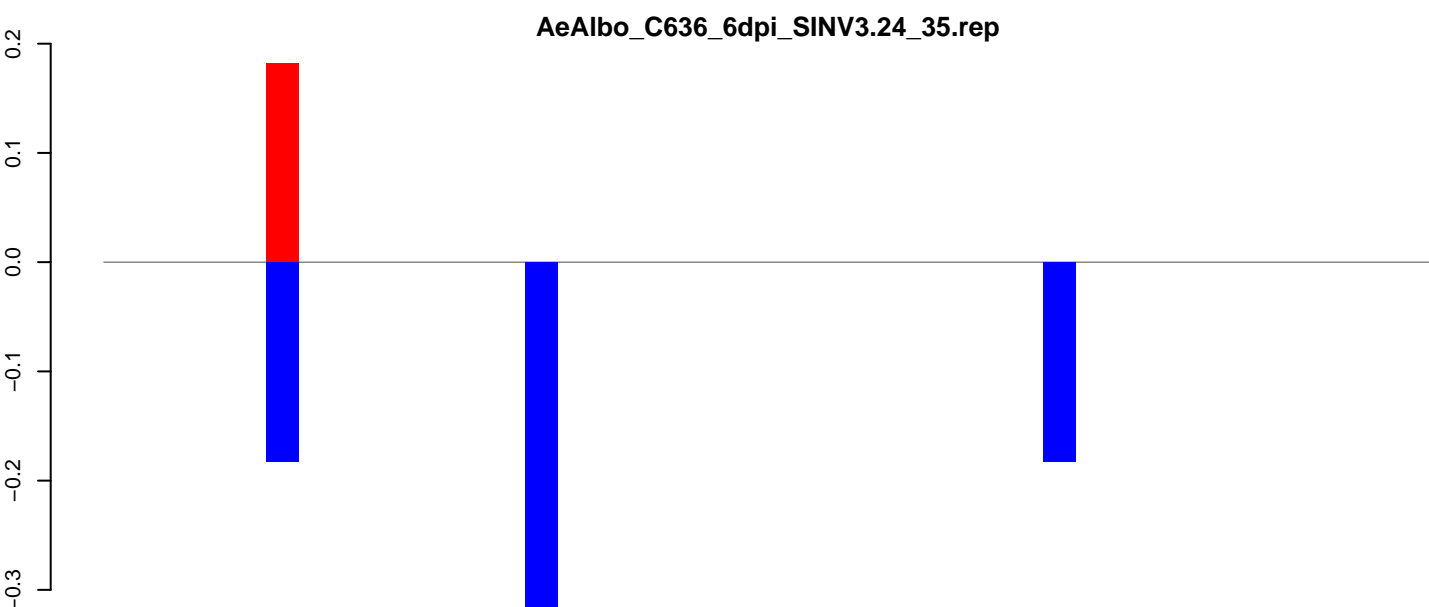


**AeAlbo\_C636\_6dpi\_SINV3.rep**

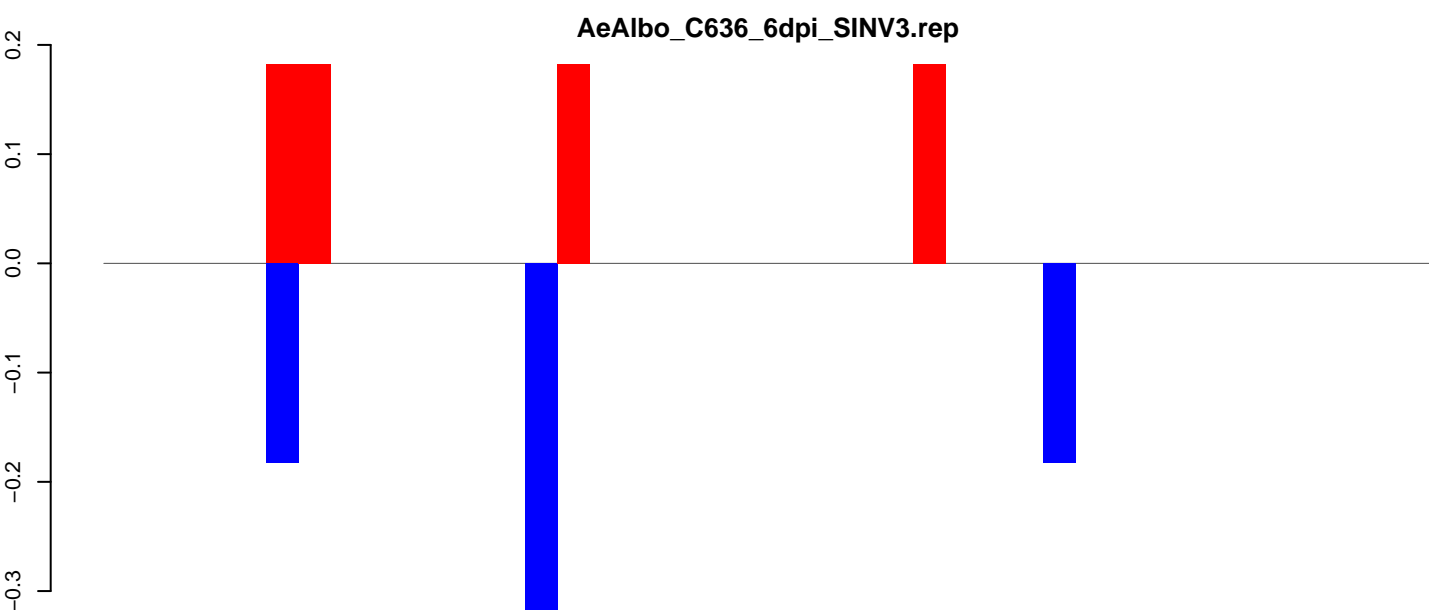




positive=1, negative=0, total=1



positive=0, negative=1, total=1

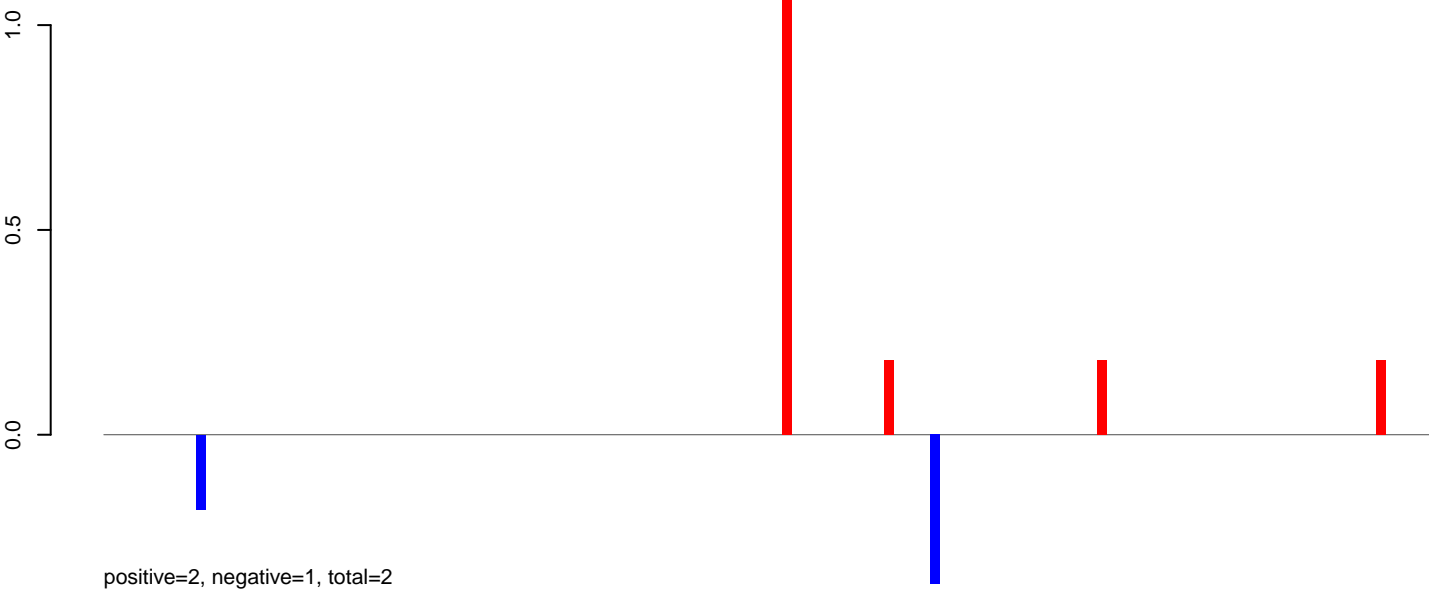


positive=1, negative=1, total=1

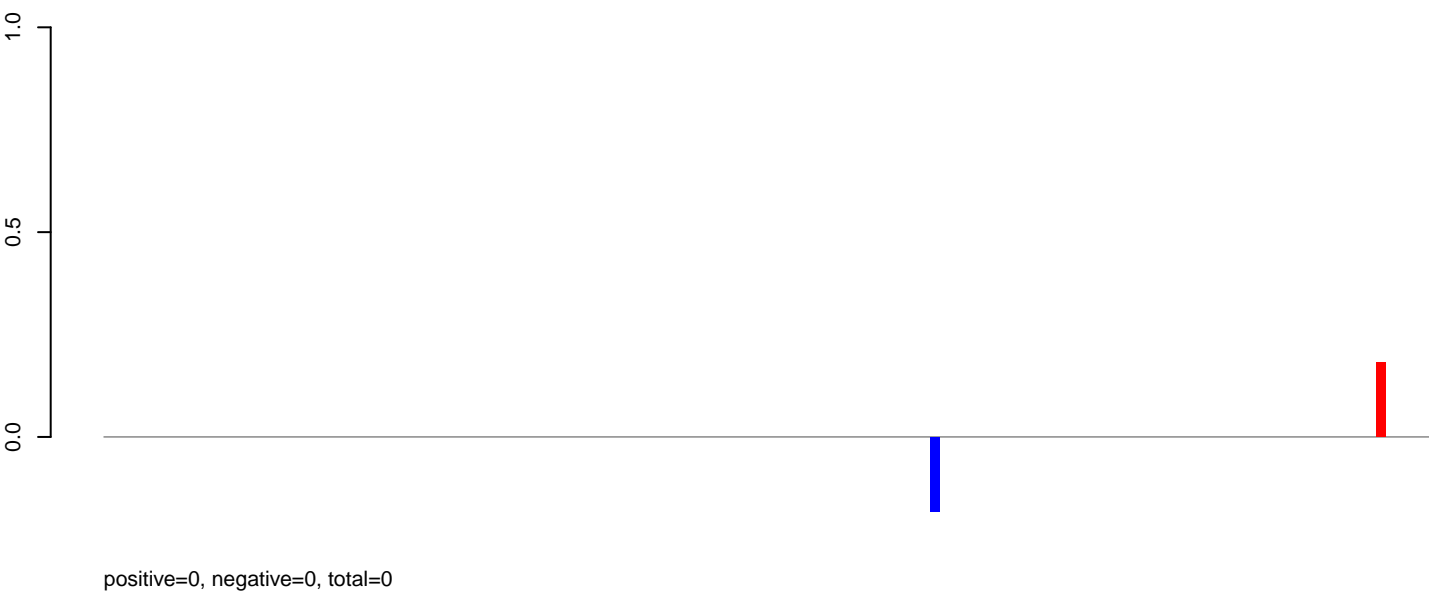
Window size=25, length=1022, TE@rnd-5\_family-3353@Unknown:1-1022

0 200 400 600 800 1000

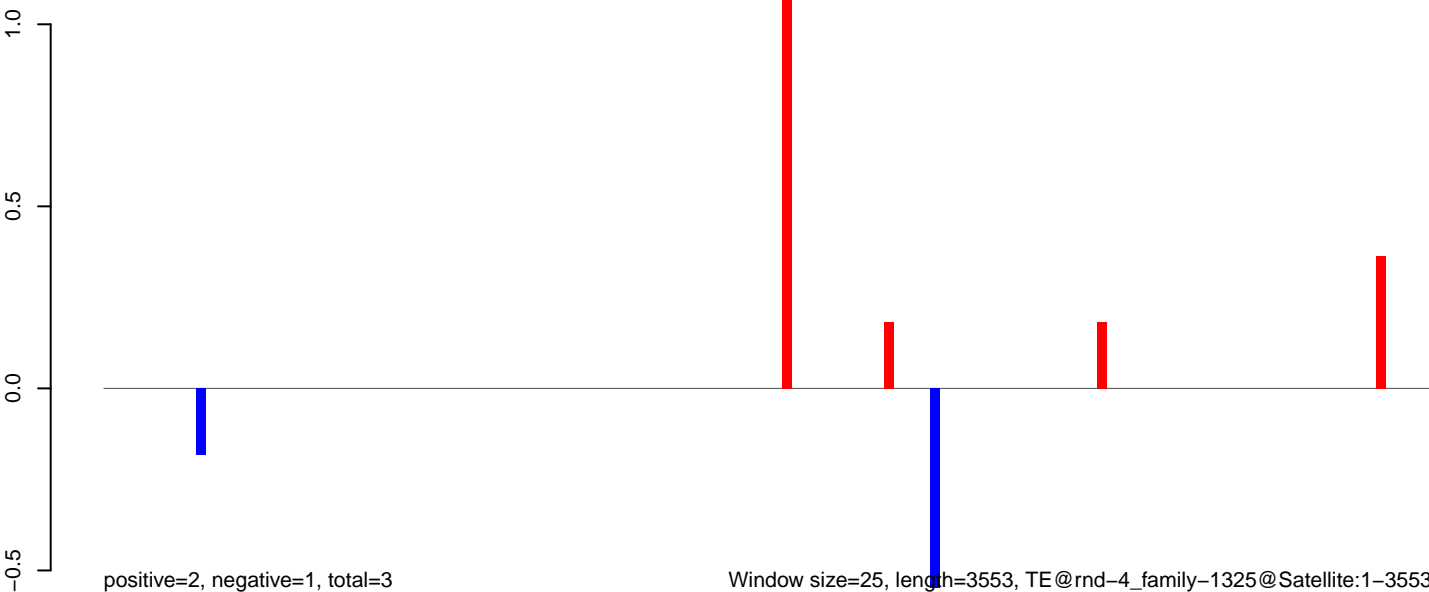
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep

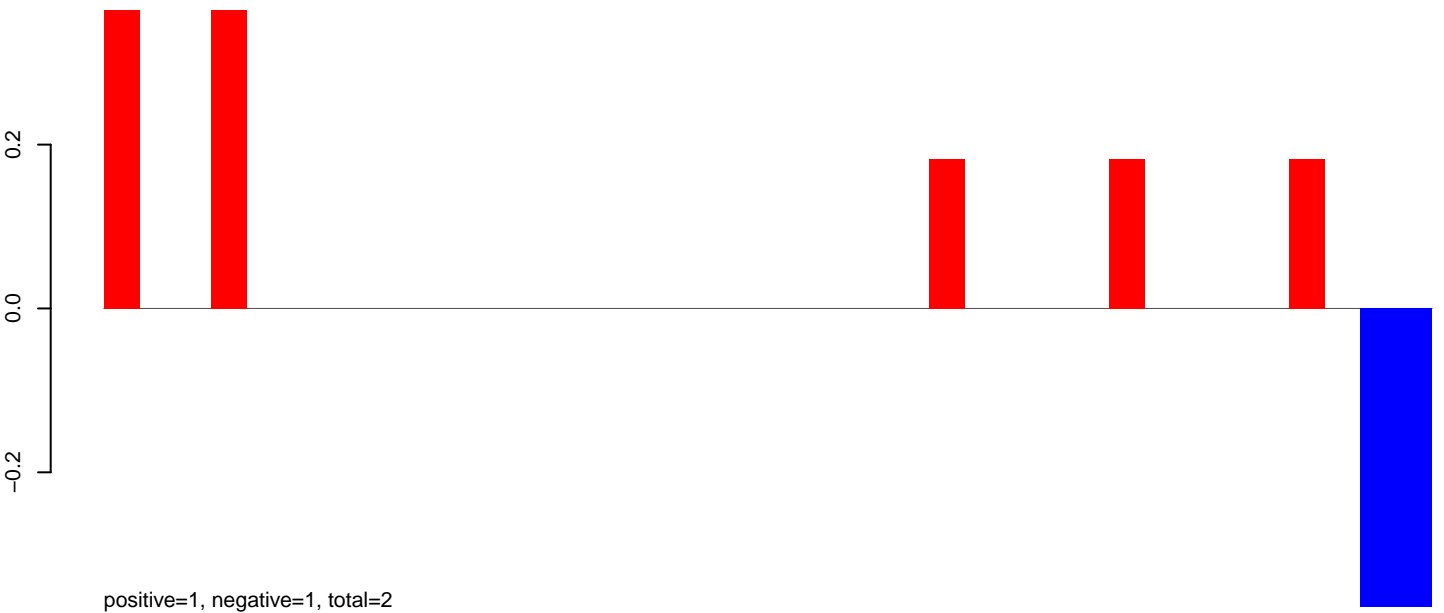


AeAlbo\_C636\_6dpi\_SINV3.rep

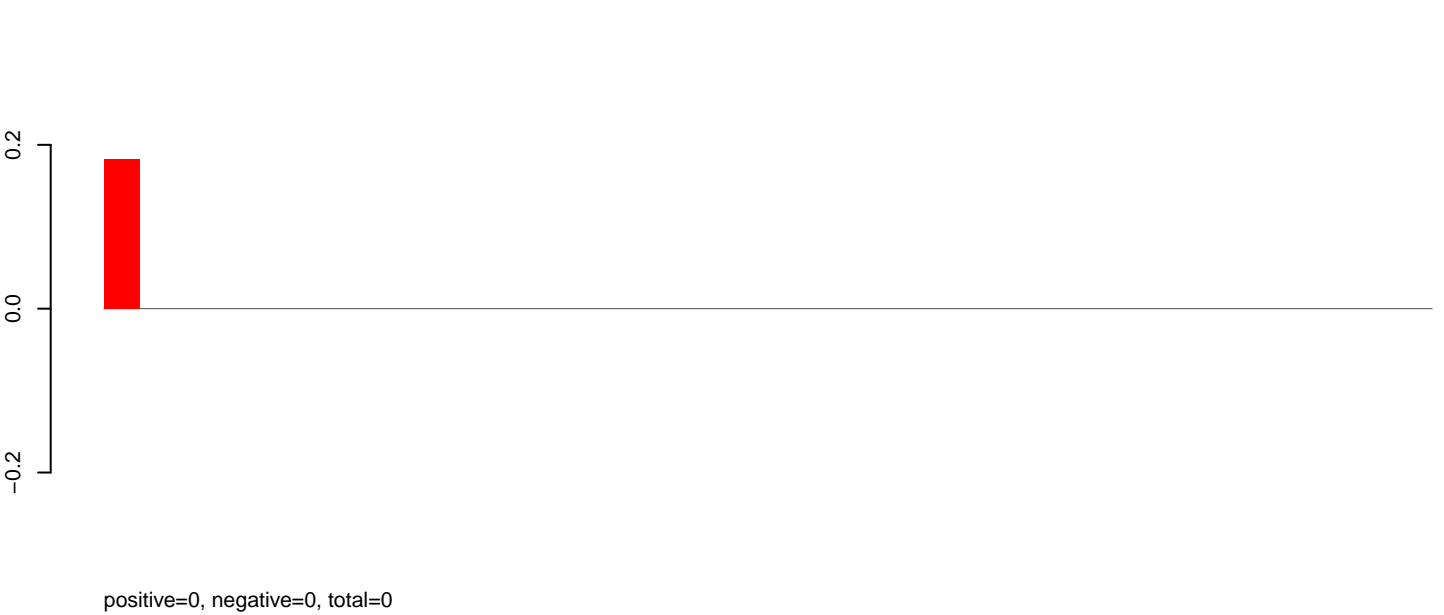


Window size=25, length=3553, TE@rnd-4\_family-1325@Satellite:1-3553

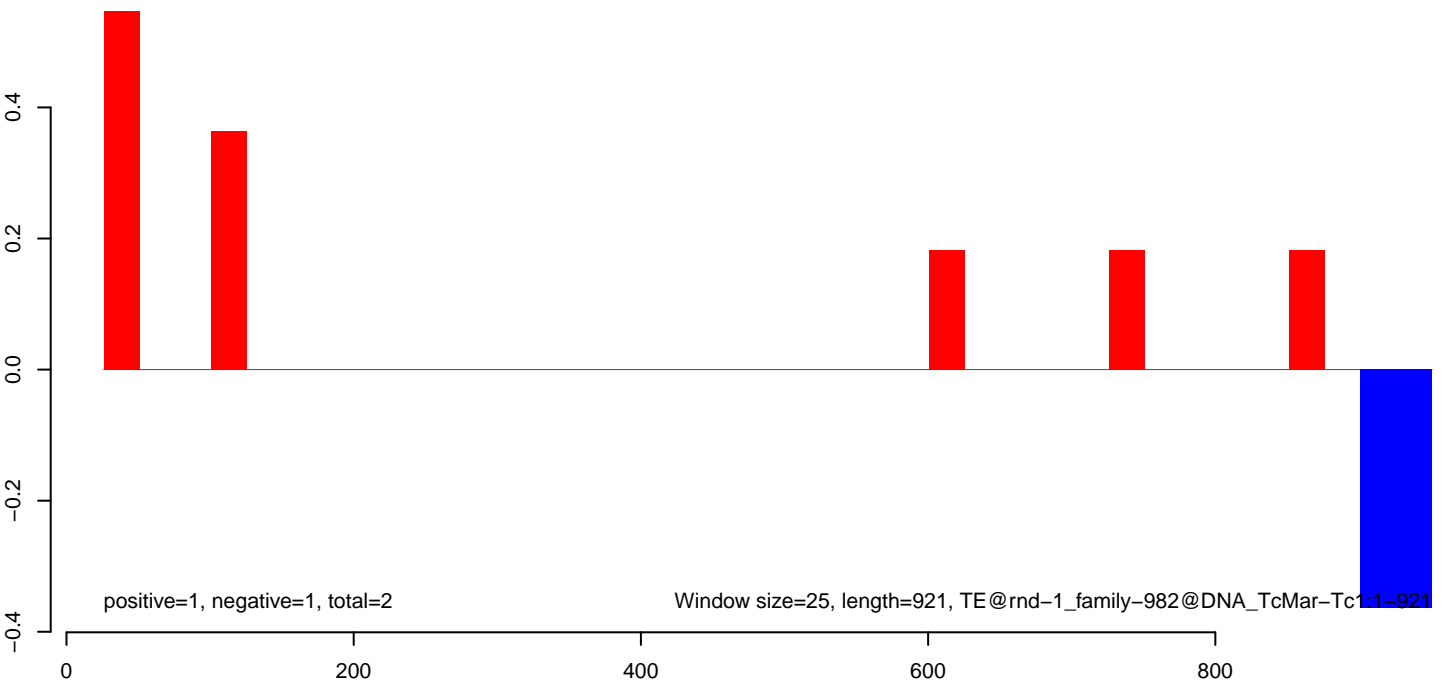
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep

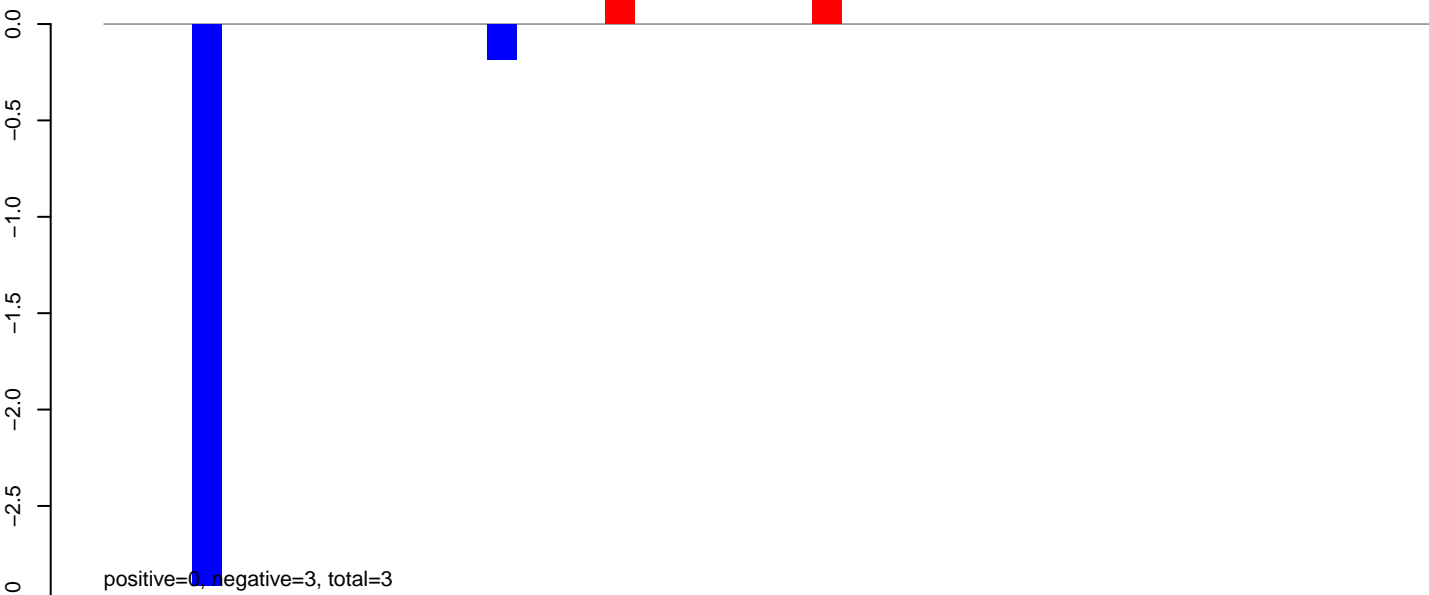


AeAlbo\_C636\_6dpi\_SINV3.rep

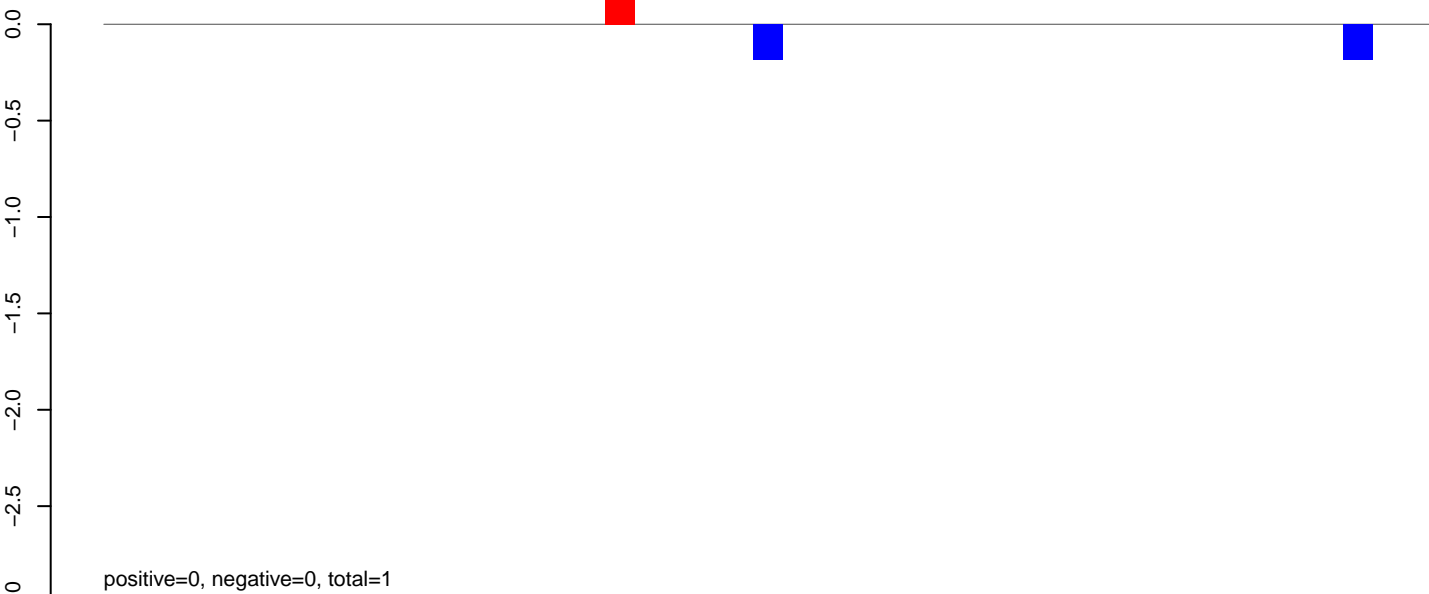




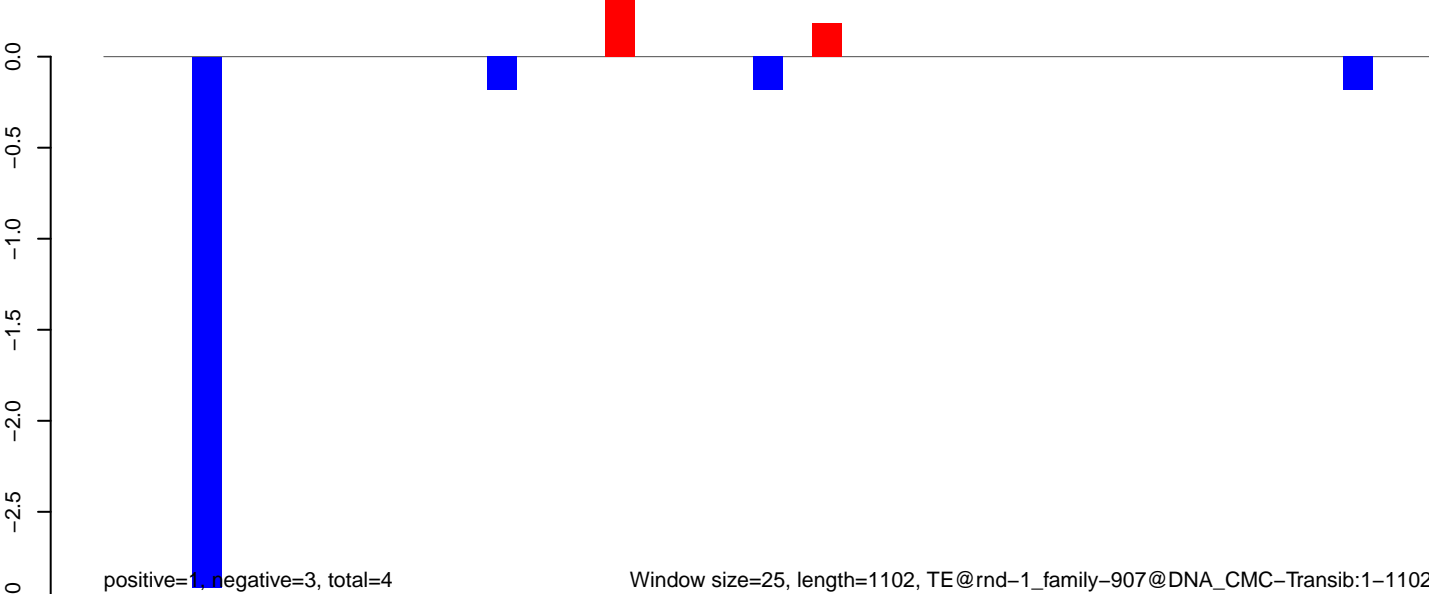
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



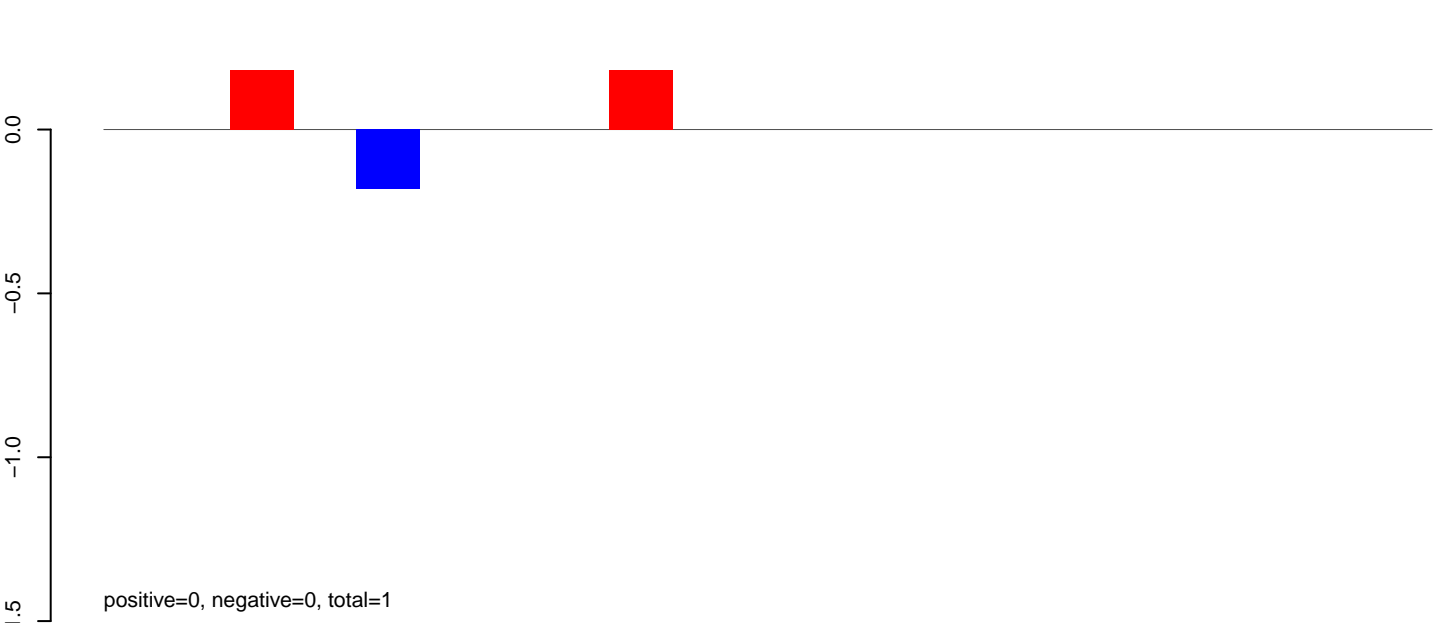
**AeAlbo\_C636\_6dpi\_SINV3.rep**



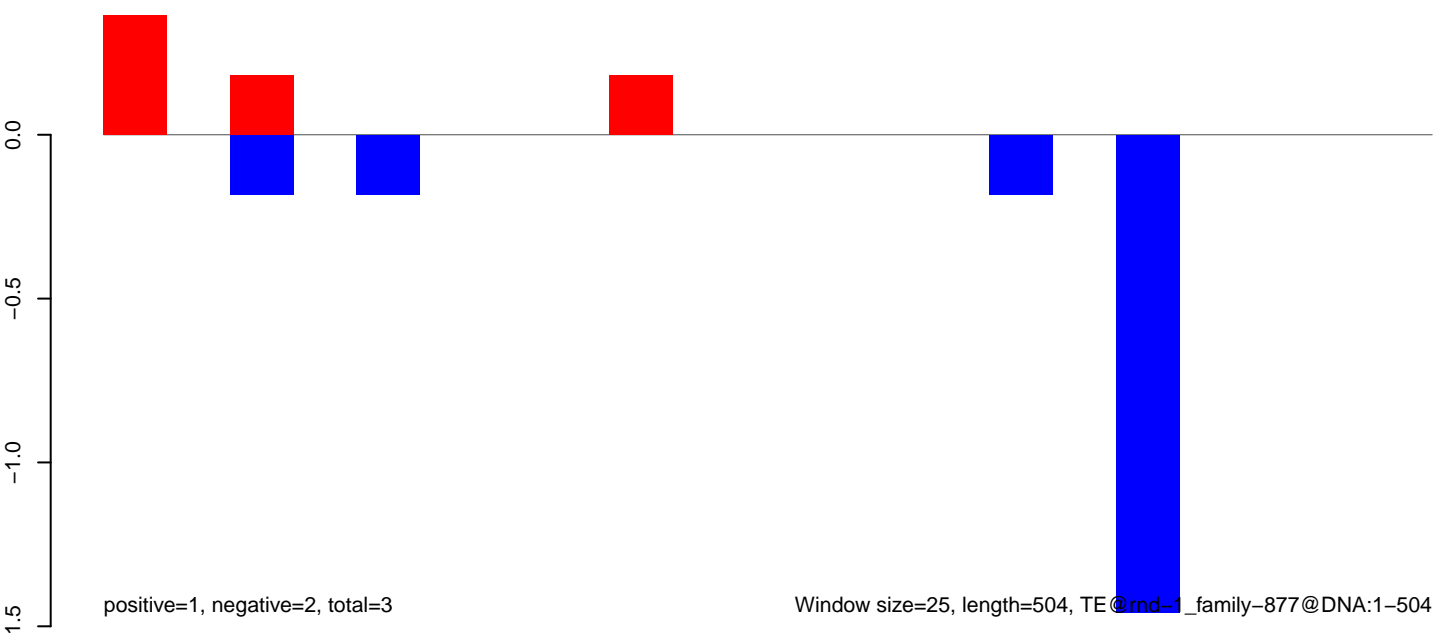
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep

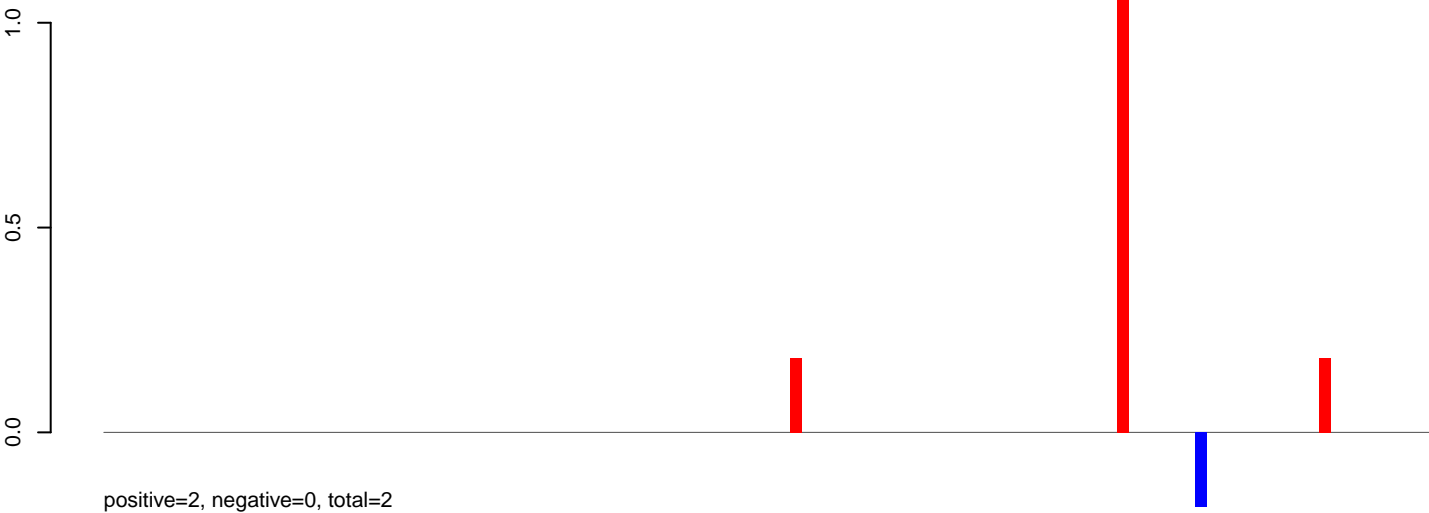


AeAlbo\_C636\_6dpi\_SINV3.rep

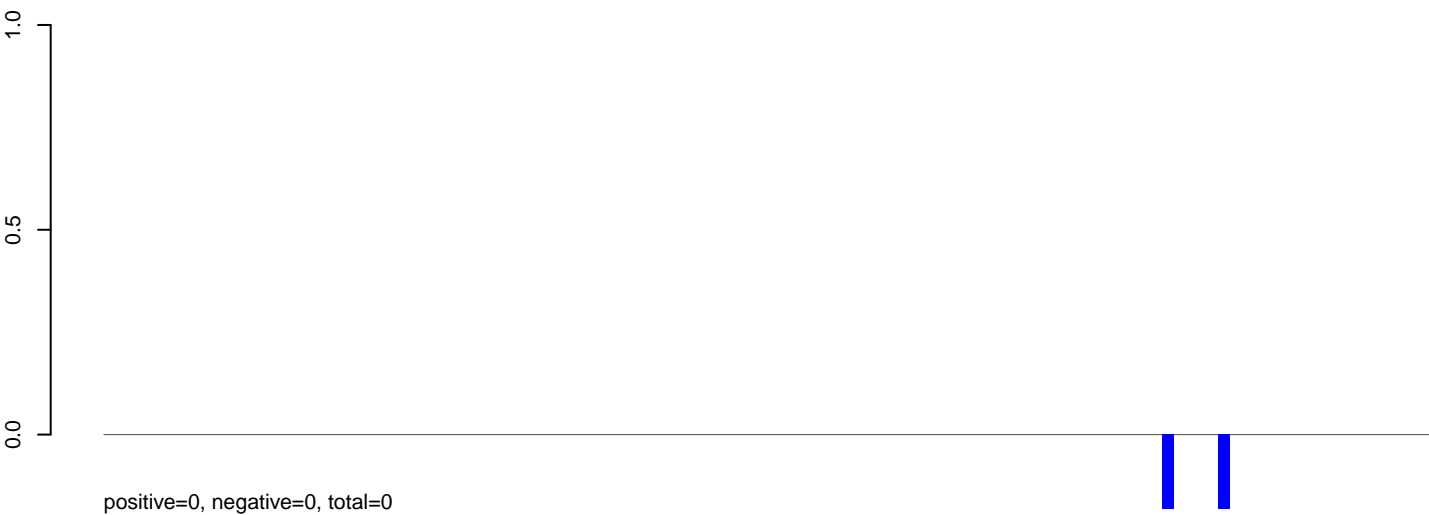


Window size=25, length=504, TE@md-1\_family-877@DNA:1-504

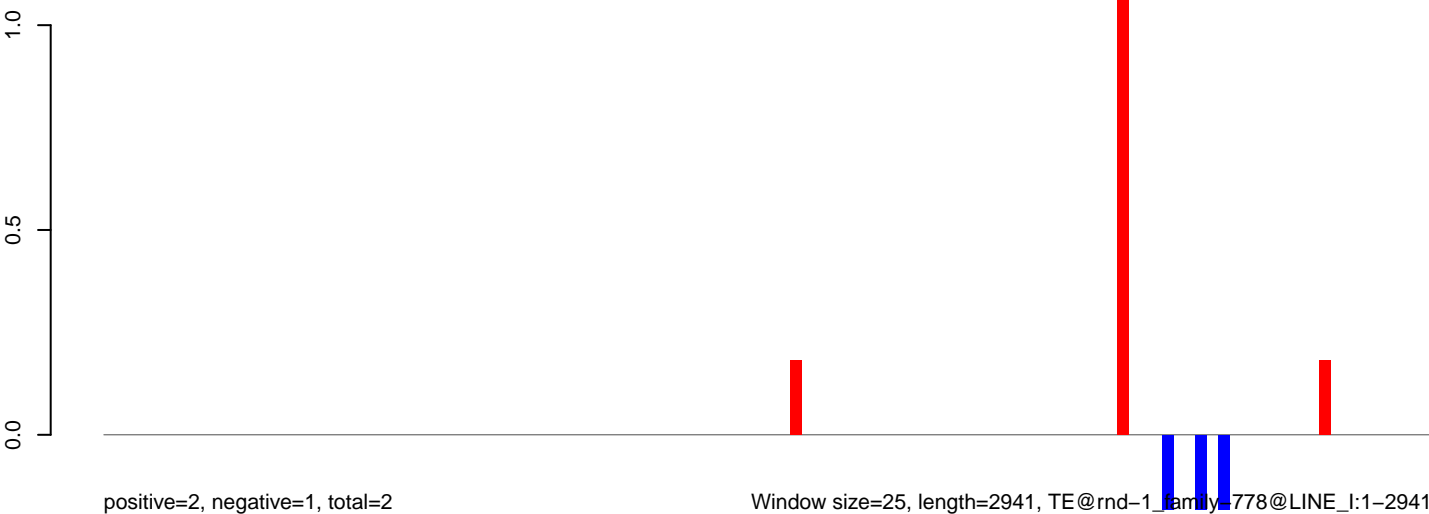
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**

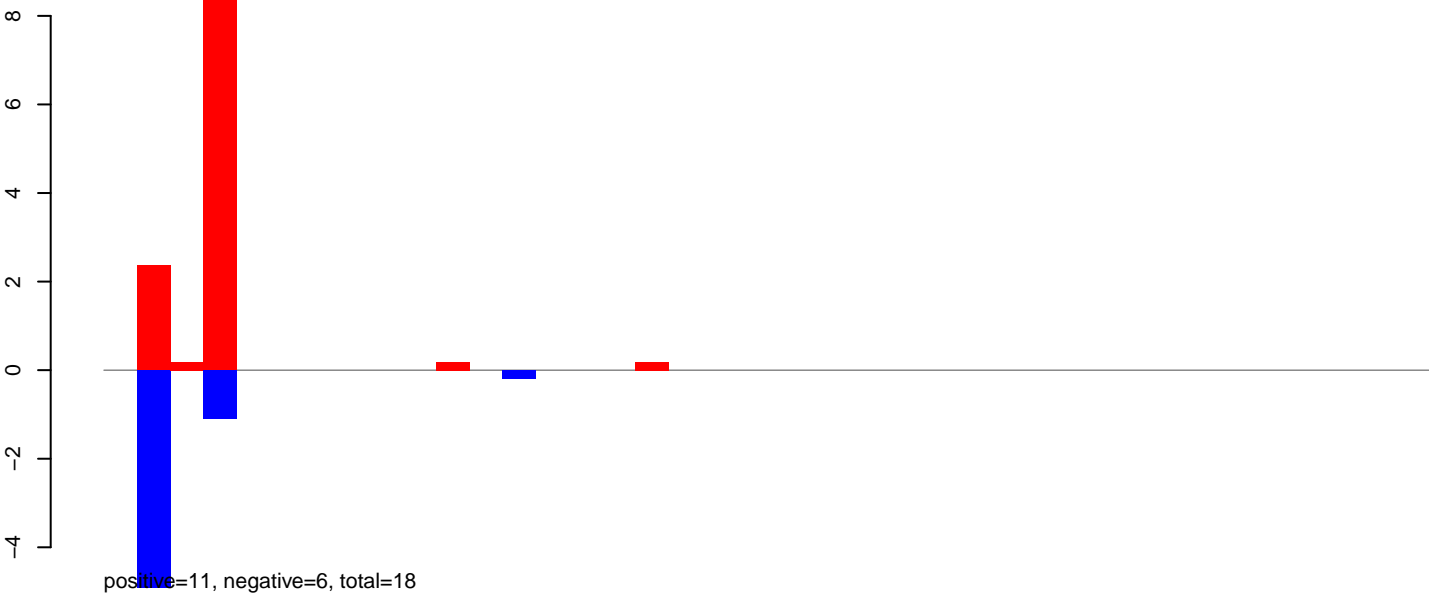


**AeAlbo\_C636\_6dpi\_SINV3.rep**

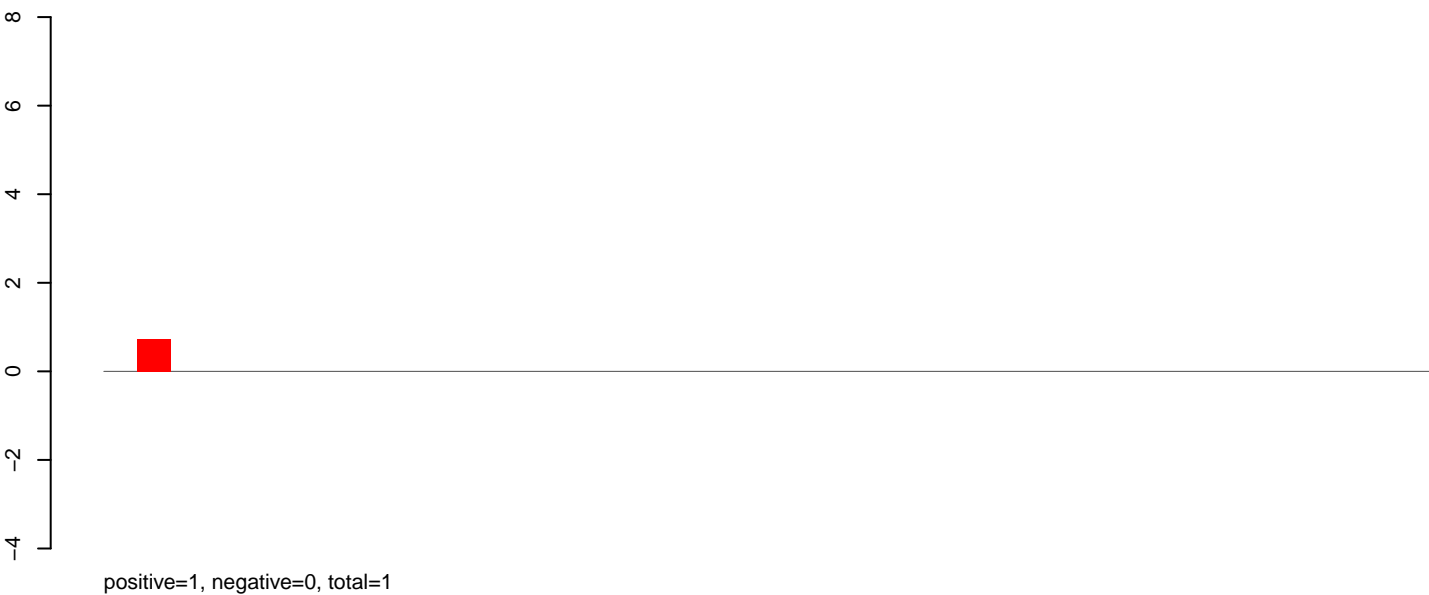


0 500 1000 1500 2000 2500 3000

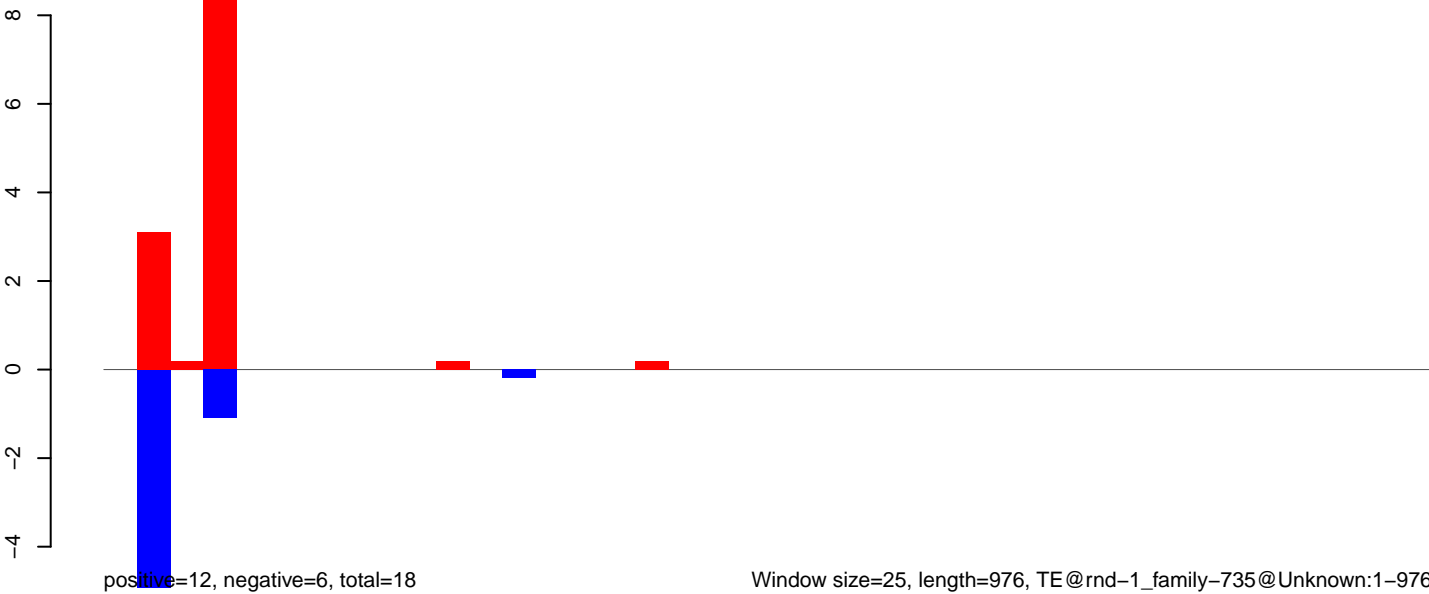
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



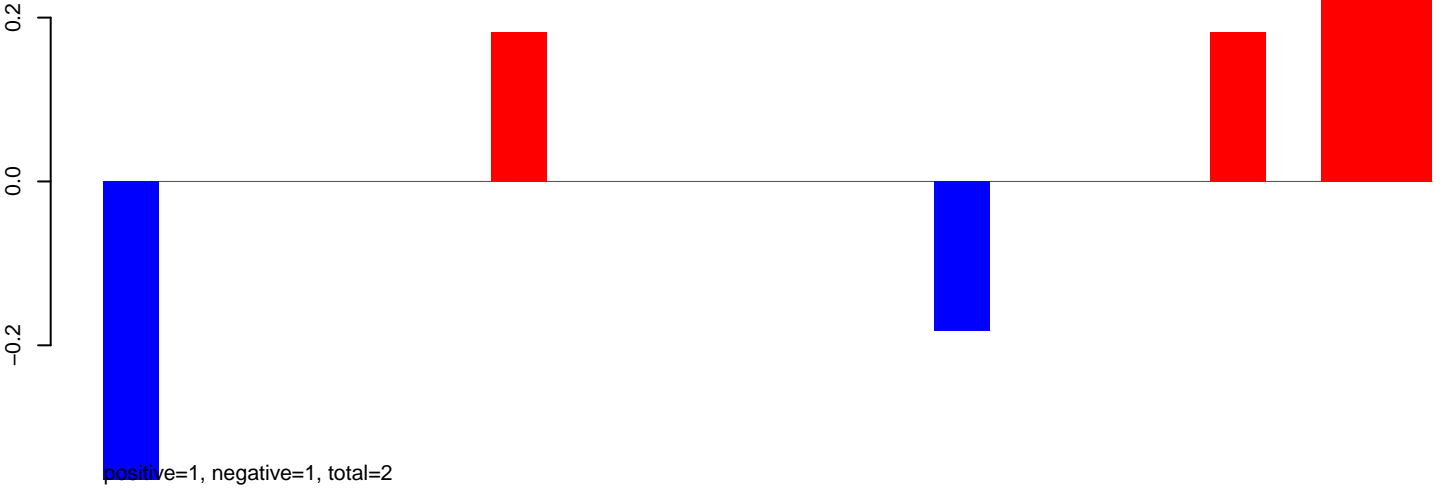
AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



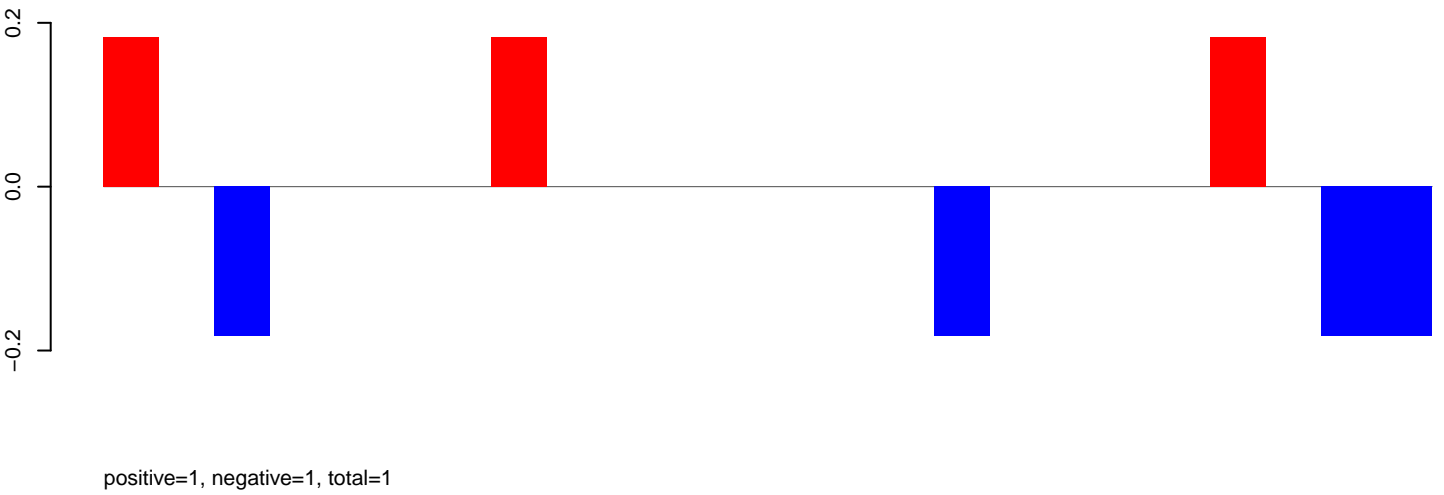
AeAlbo\_C636\_6dpi\_SINV3.rep



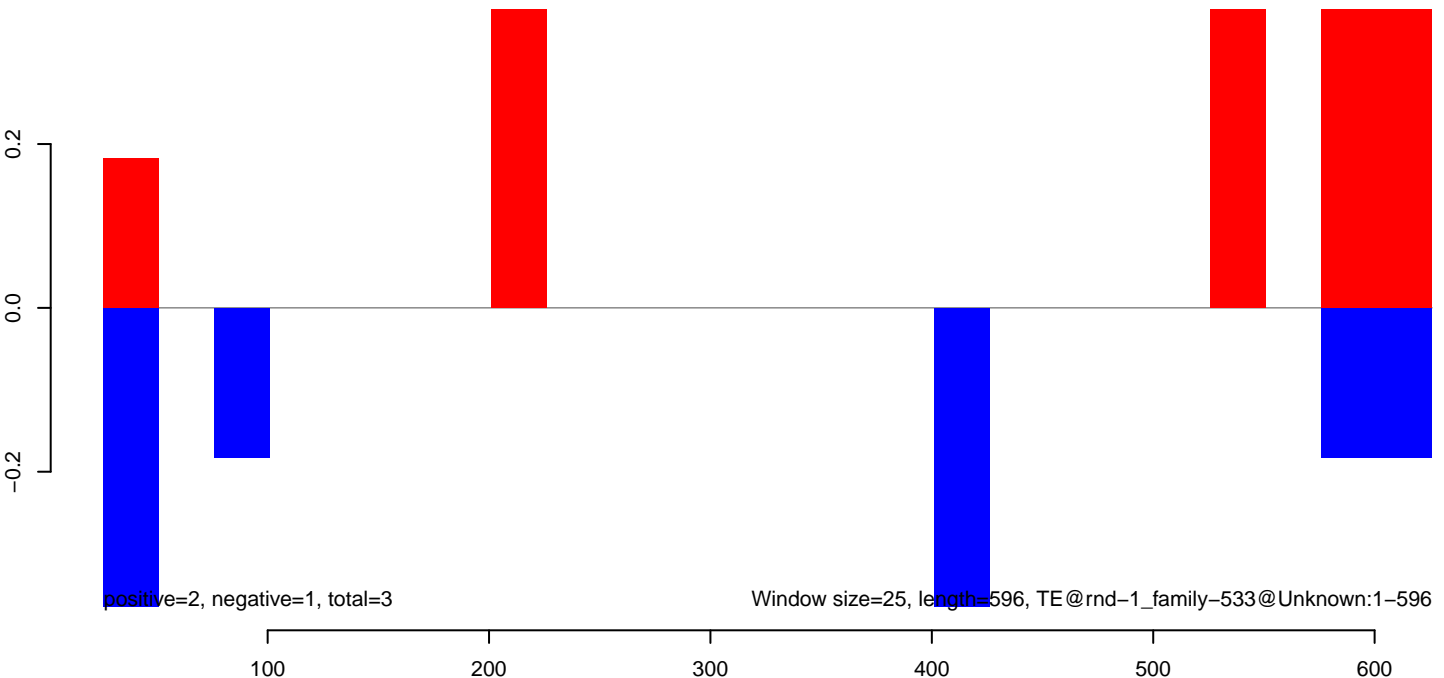
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



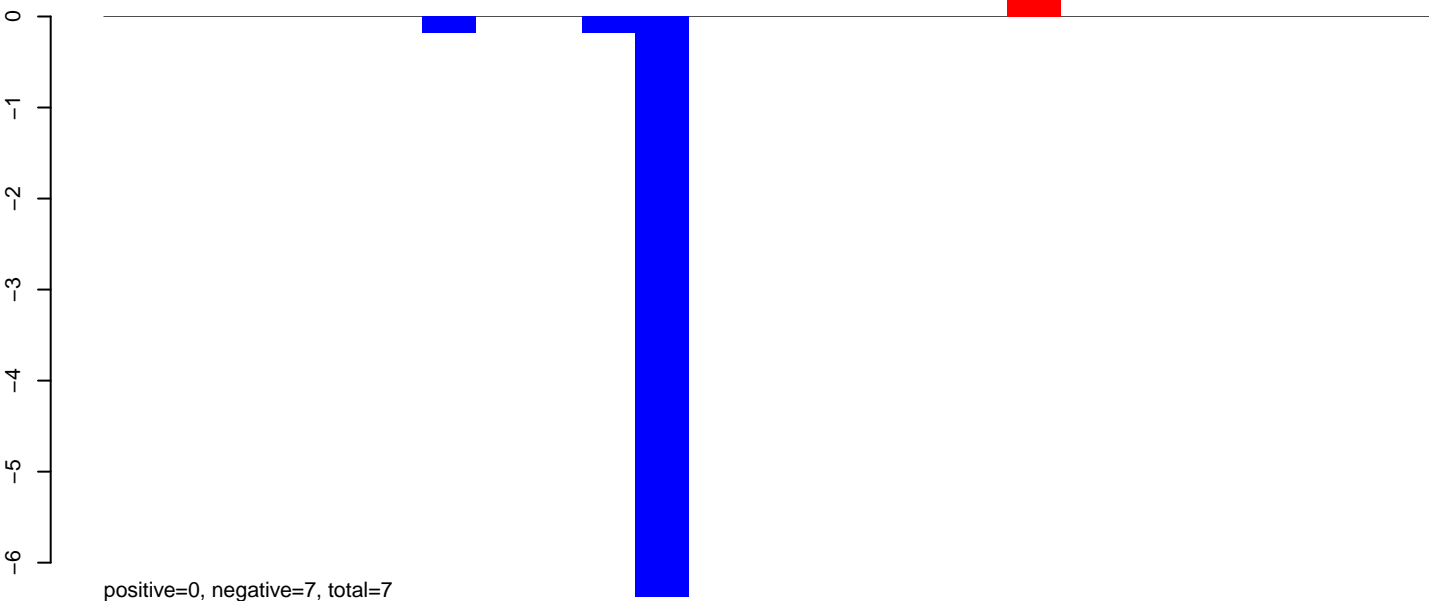
AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



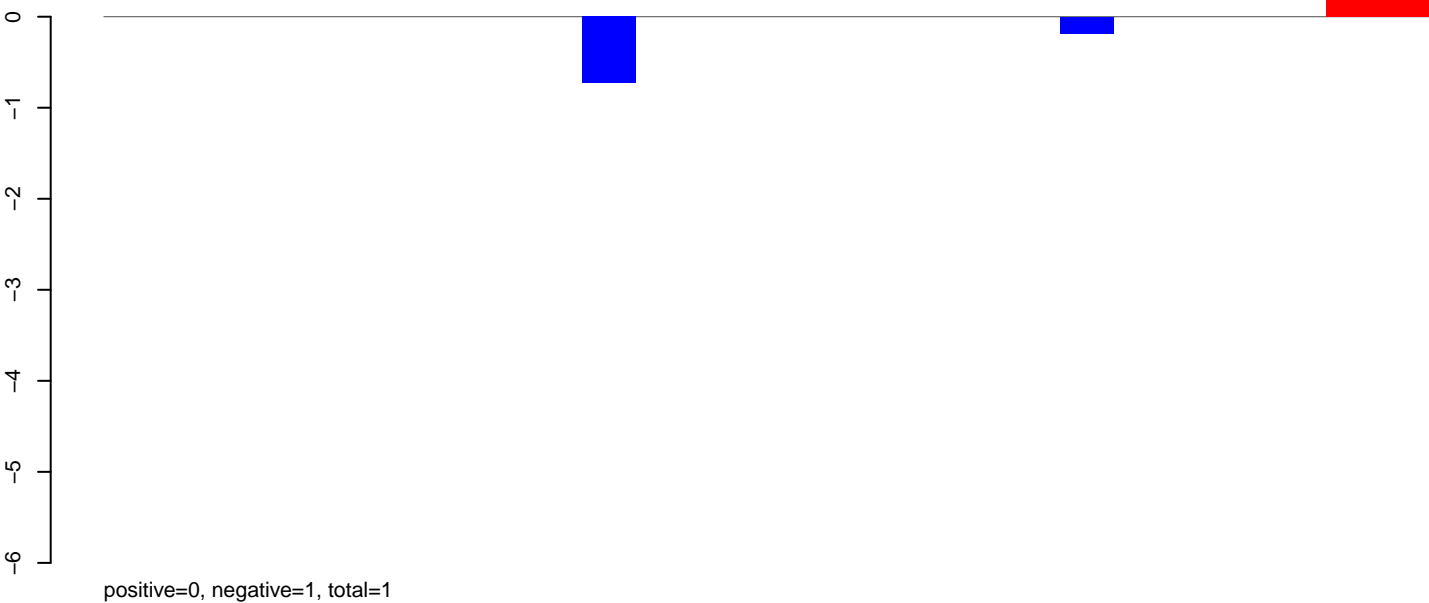
AeAlbo\_C636\_6dpi\_SINV3.rep



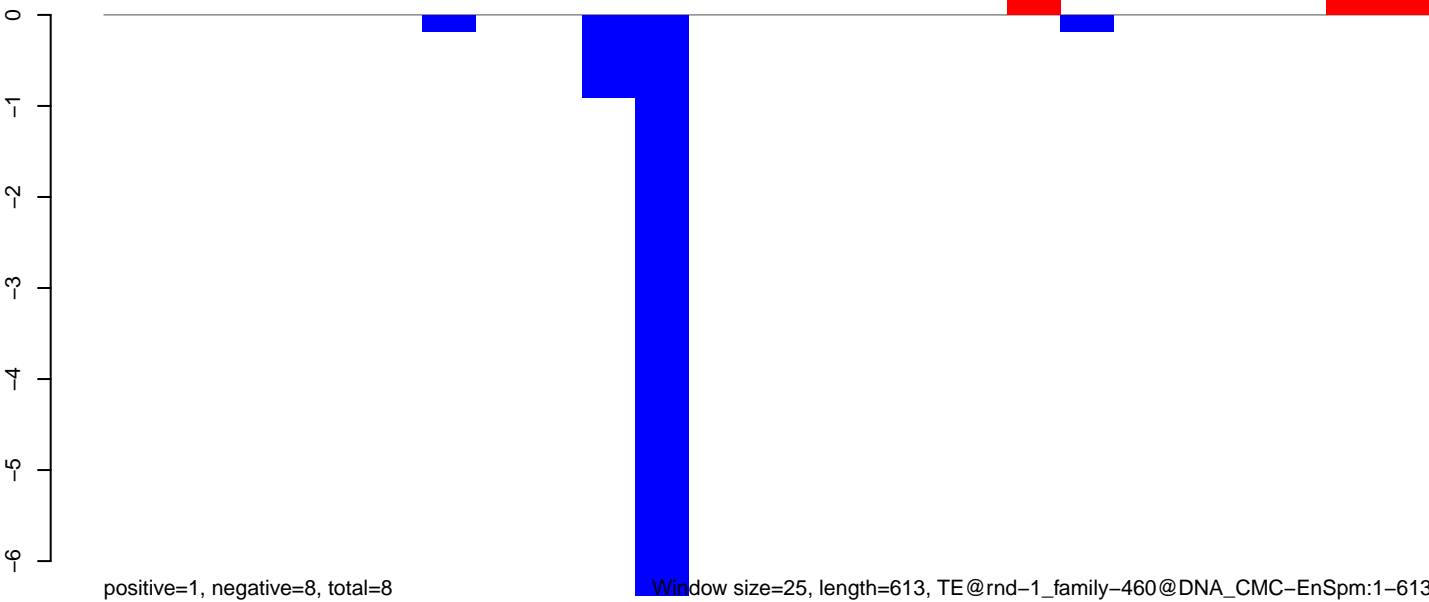
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep

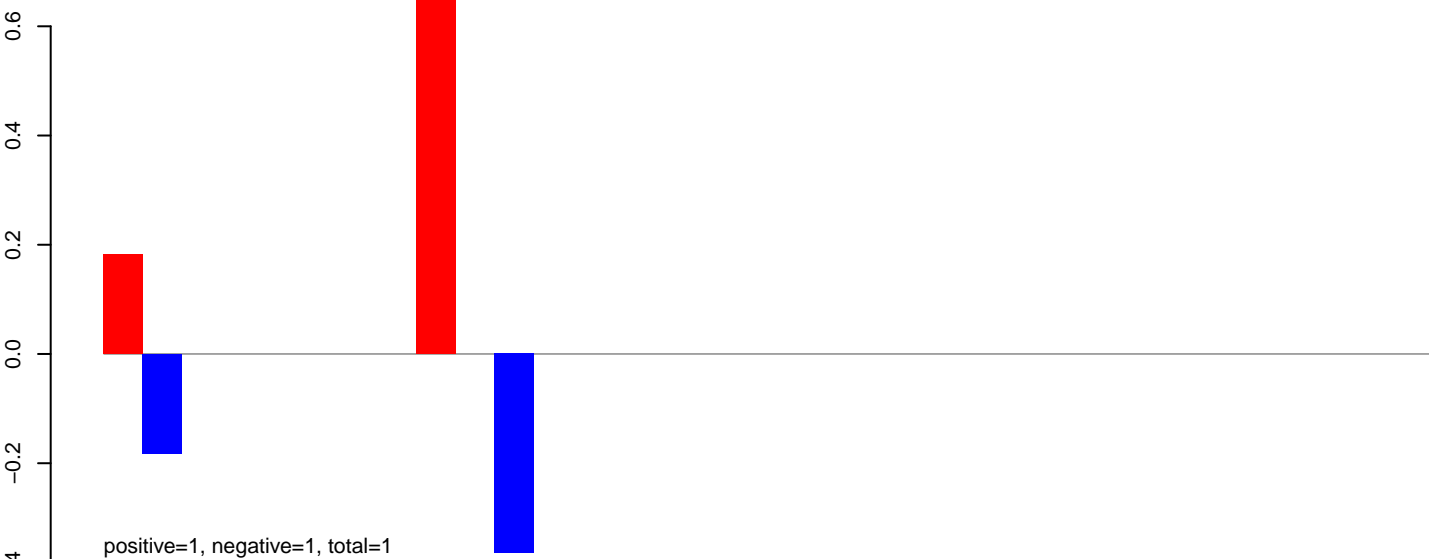


AeAlbo\_C636\_6dpi\_SINV3.rep

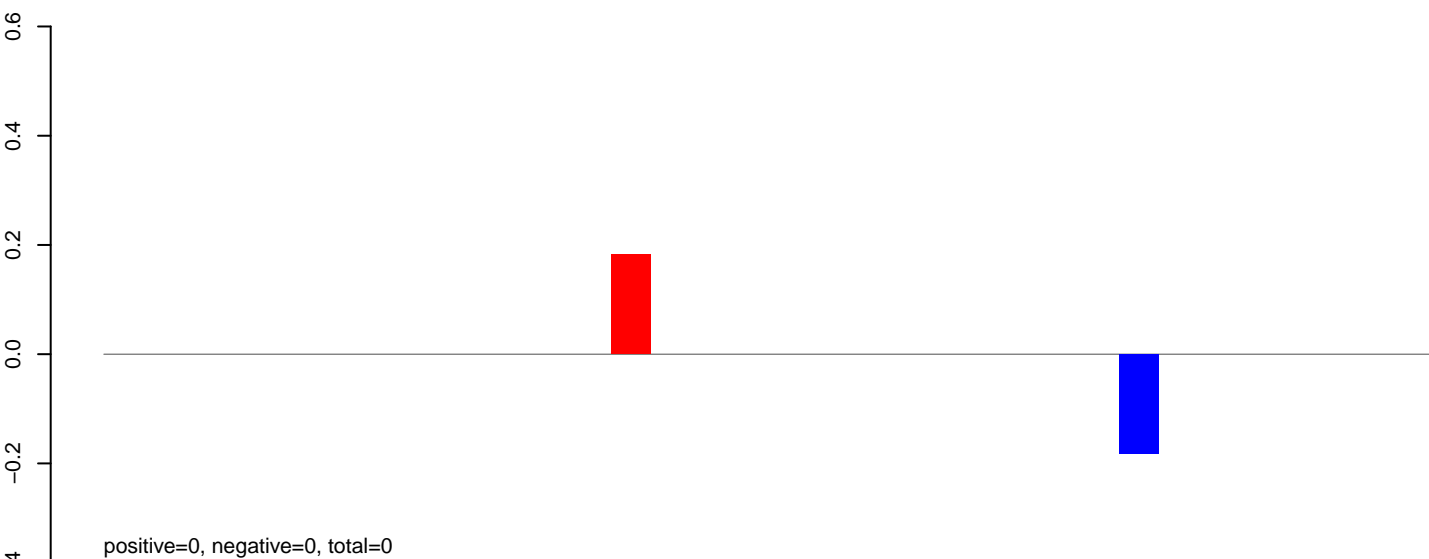


Window size=25, length=613, TE@rnd-1\_family-460@DNA\_CMC-EnSpm:1-613

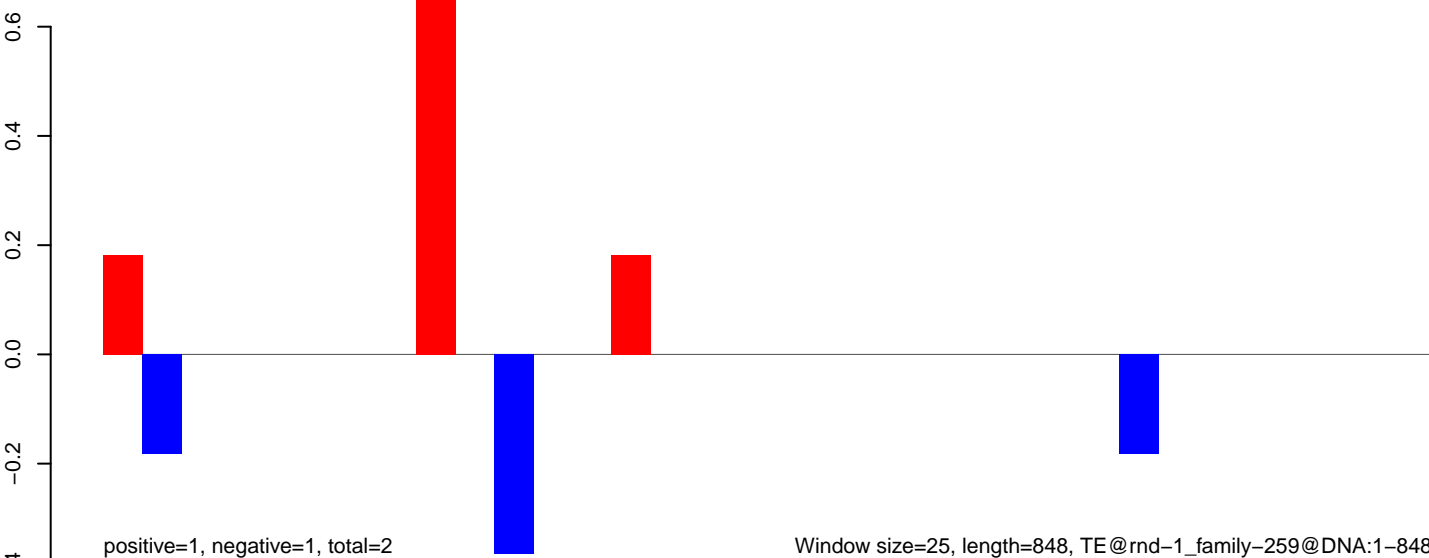
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep

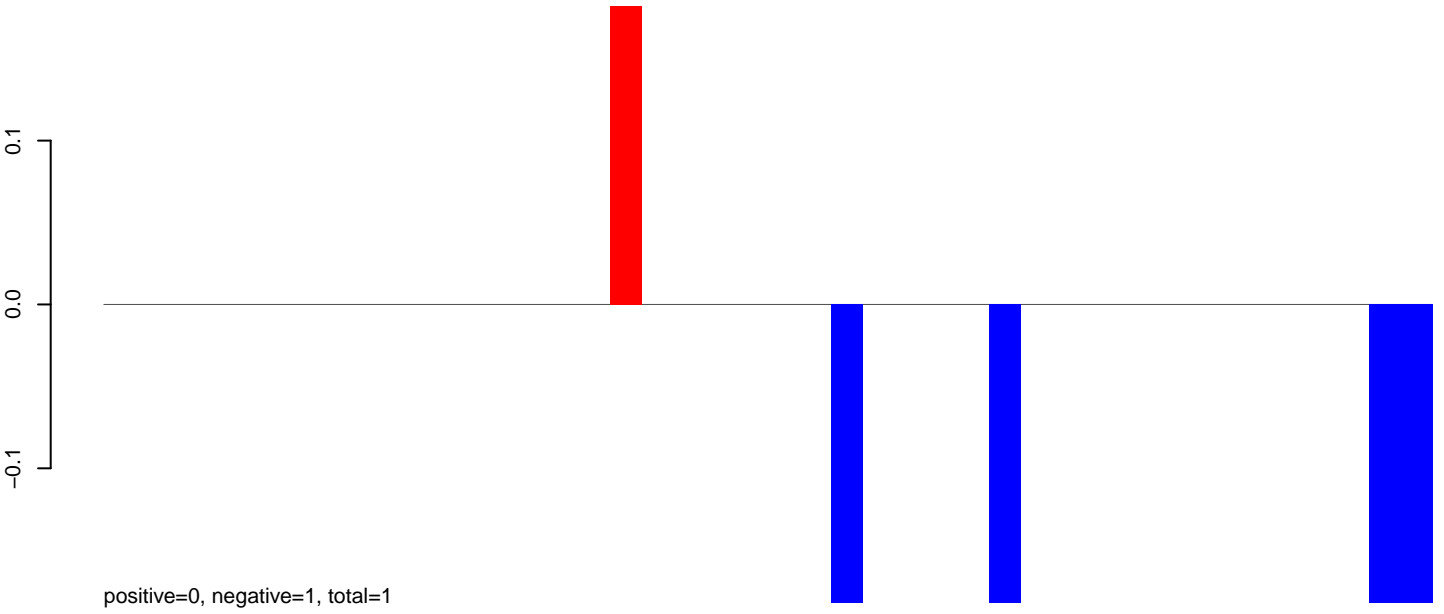


AeAlbo\_C636\_6dpi\_SINV3.rep

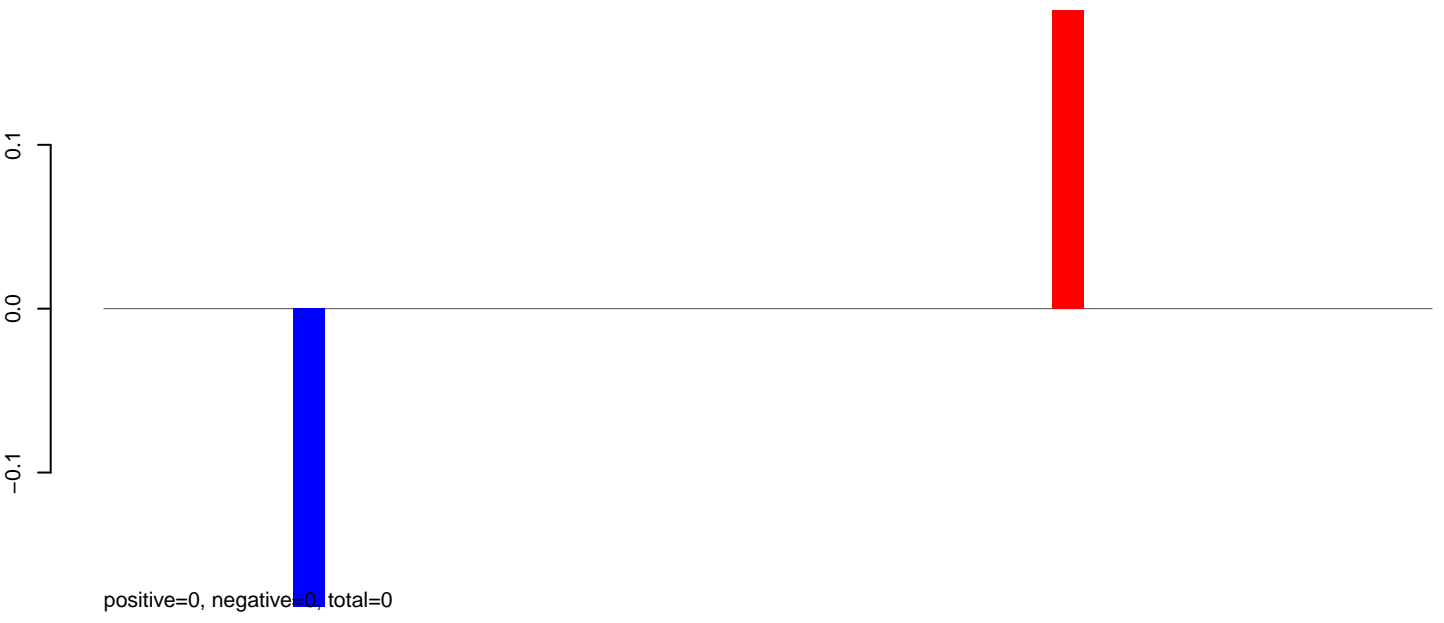


Window size=25, length=848, TE@rnd-1\_family-259@DNA:1-848

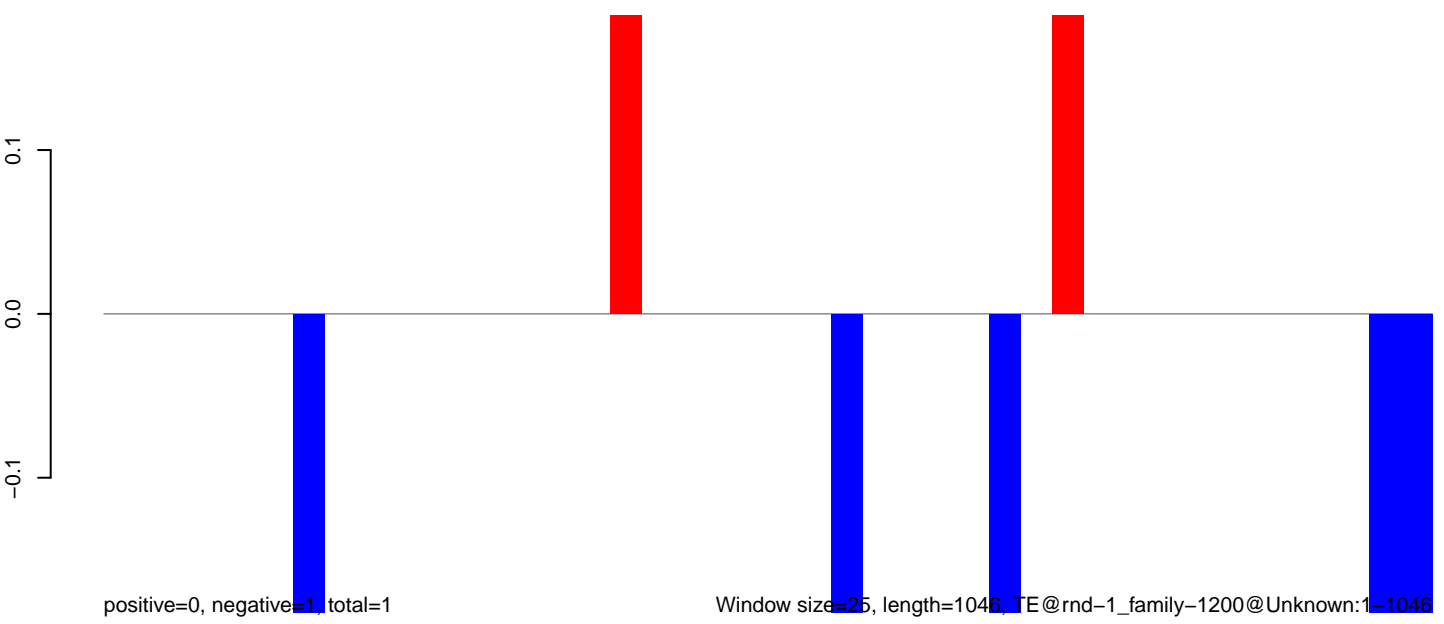
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



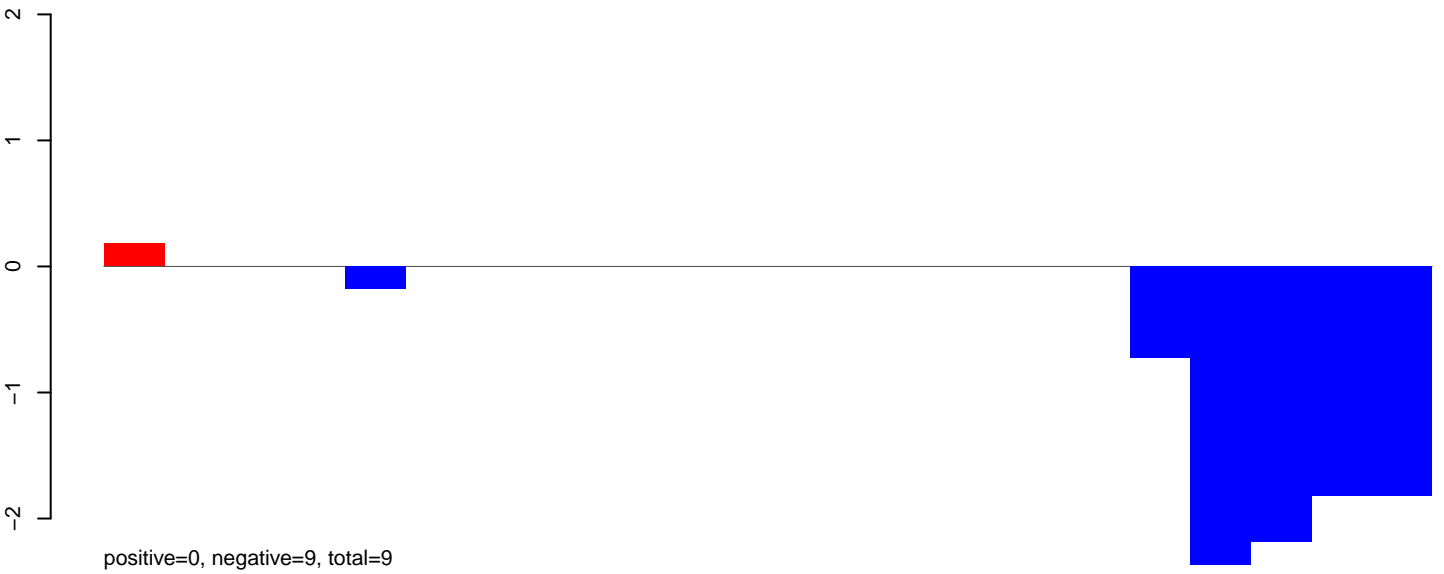
**AeAlbo\_C636\_6dpi\_SINV3.rep**



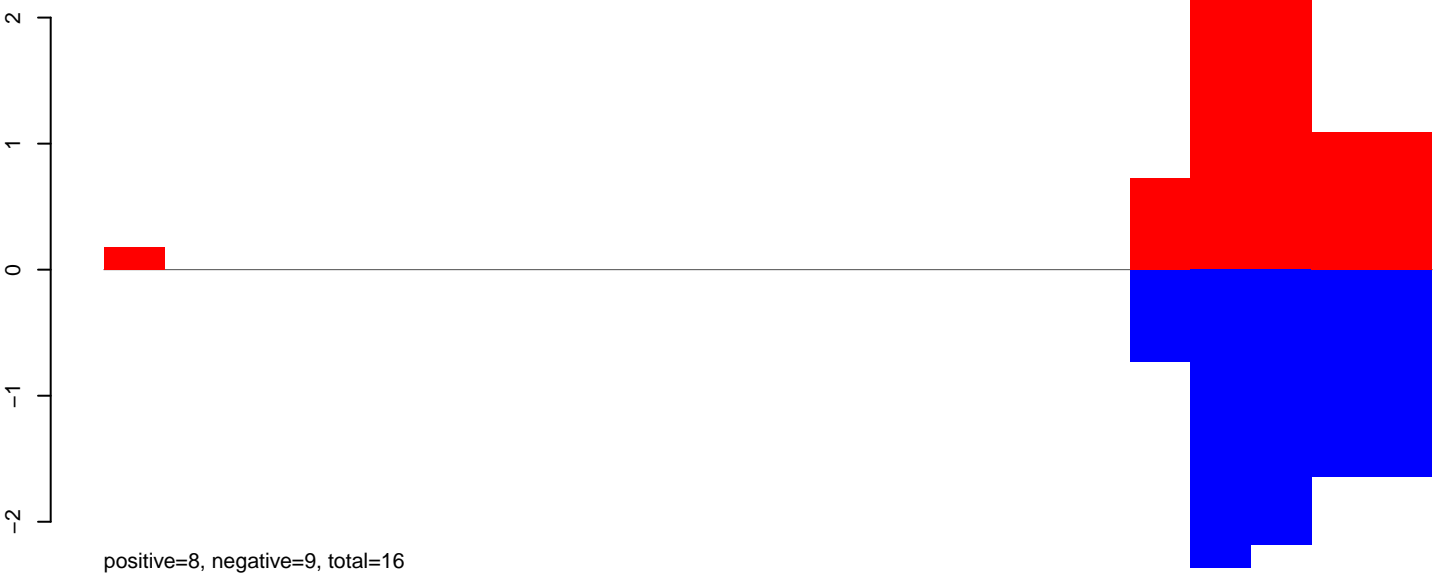
Window size=25, length=1046, TE@rnd-1\_family-1200@Unknown:1-1046



AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



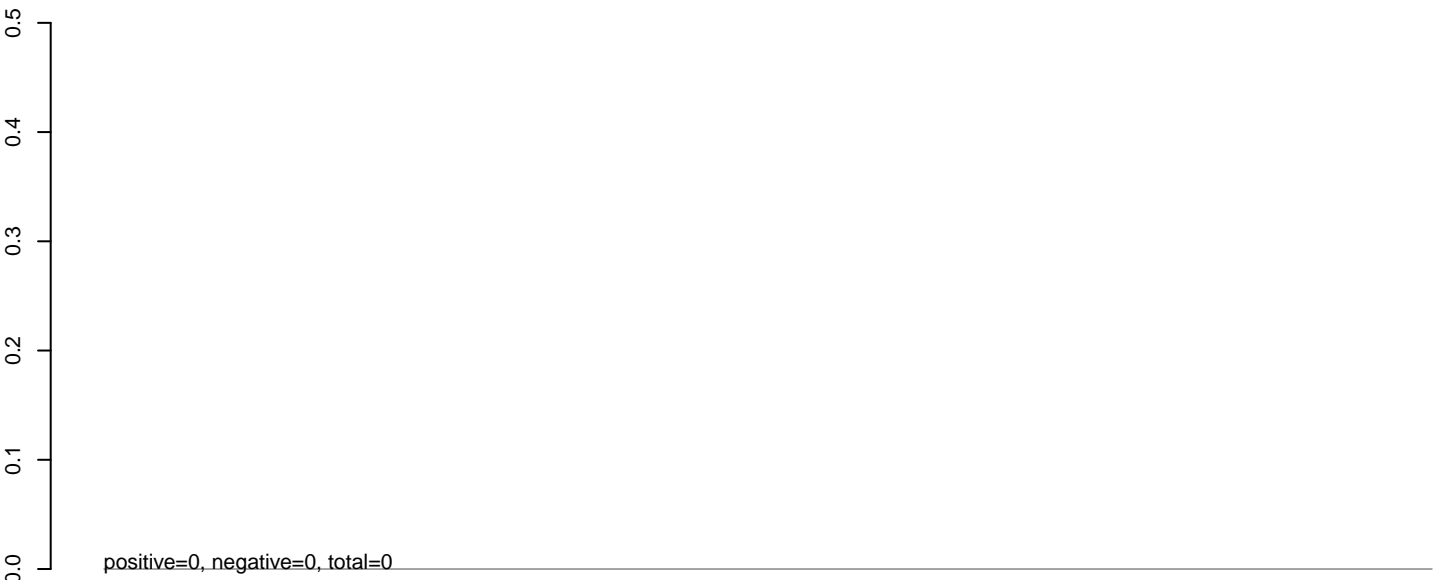
AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



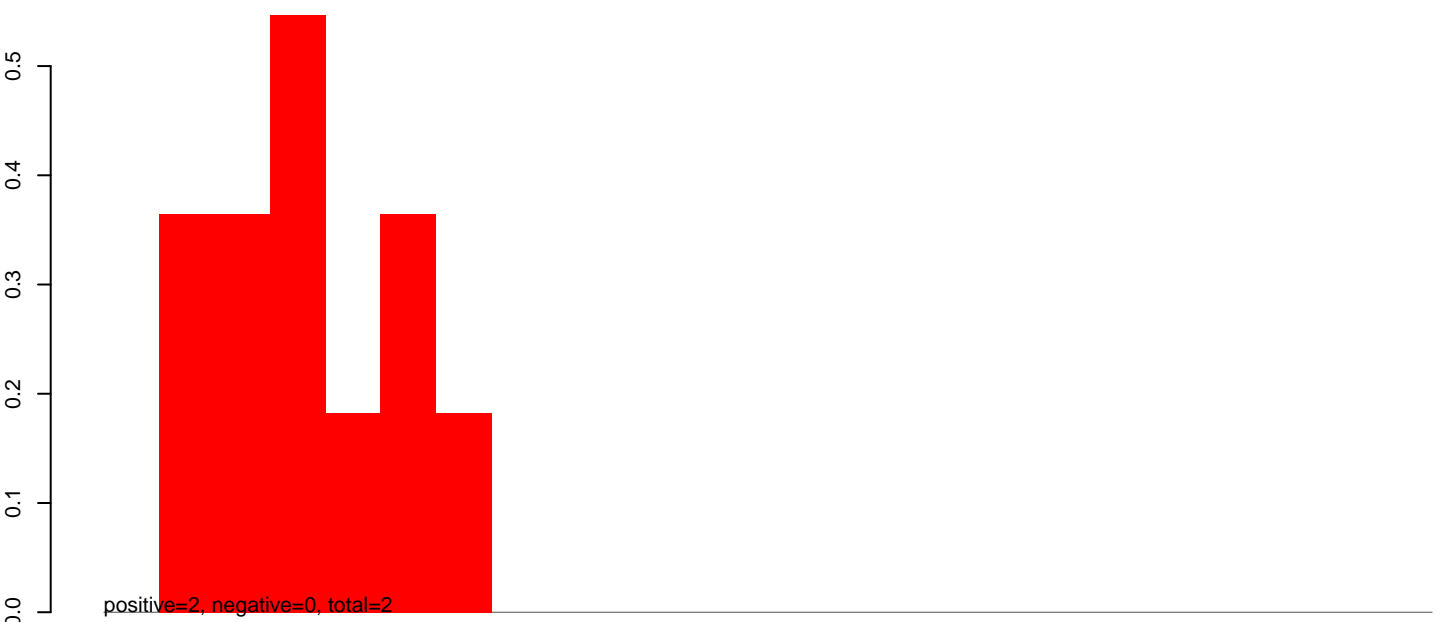
AeAlbo\_C636\_6dpi\_SINV3.rep



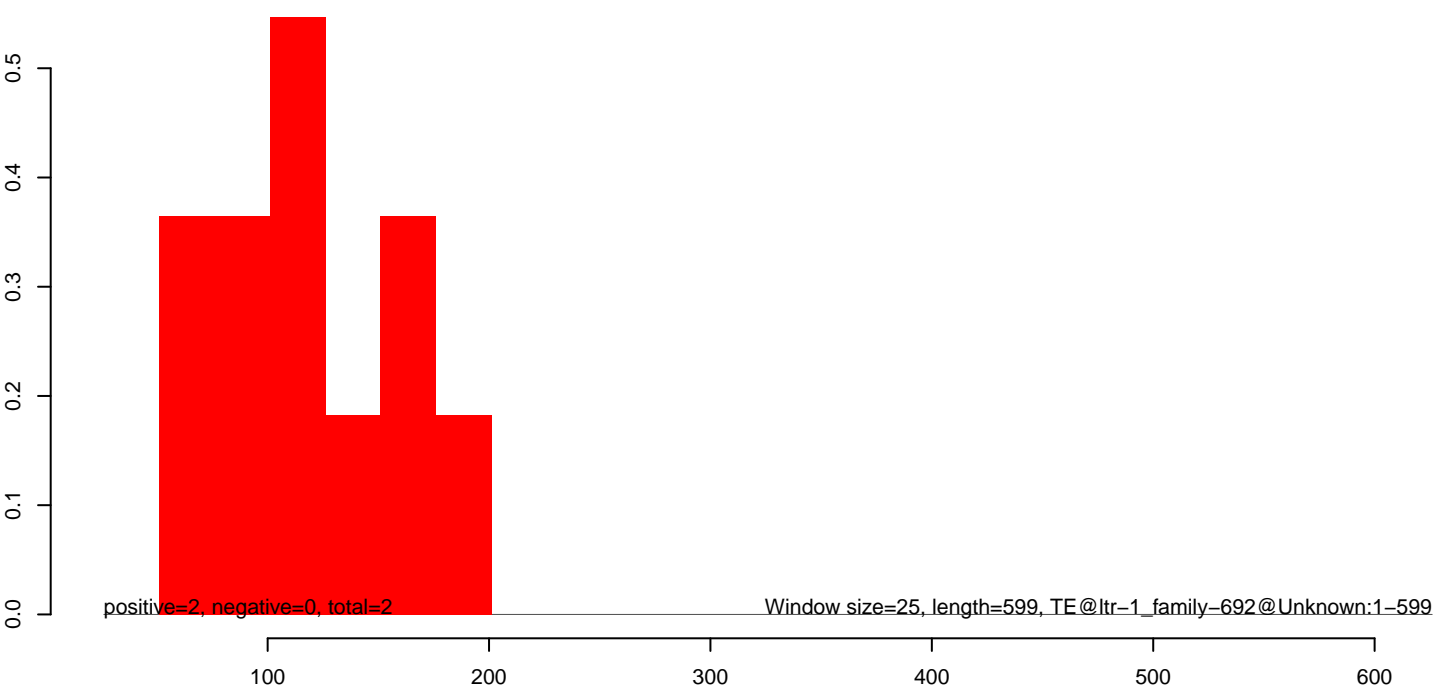
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



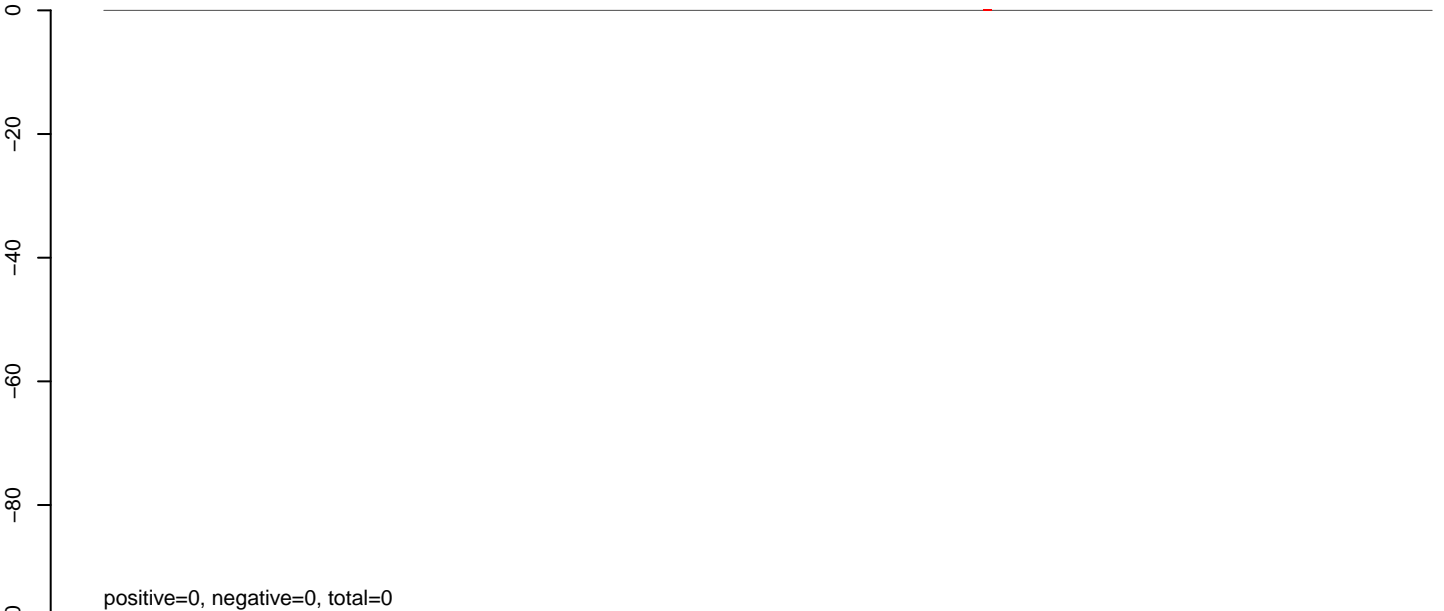
AeAlbo\_C636\_6dpi\_SINV3.rep



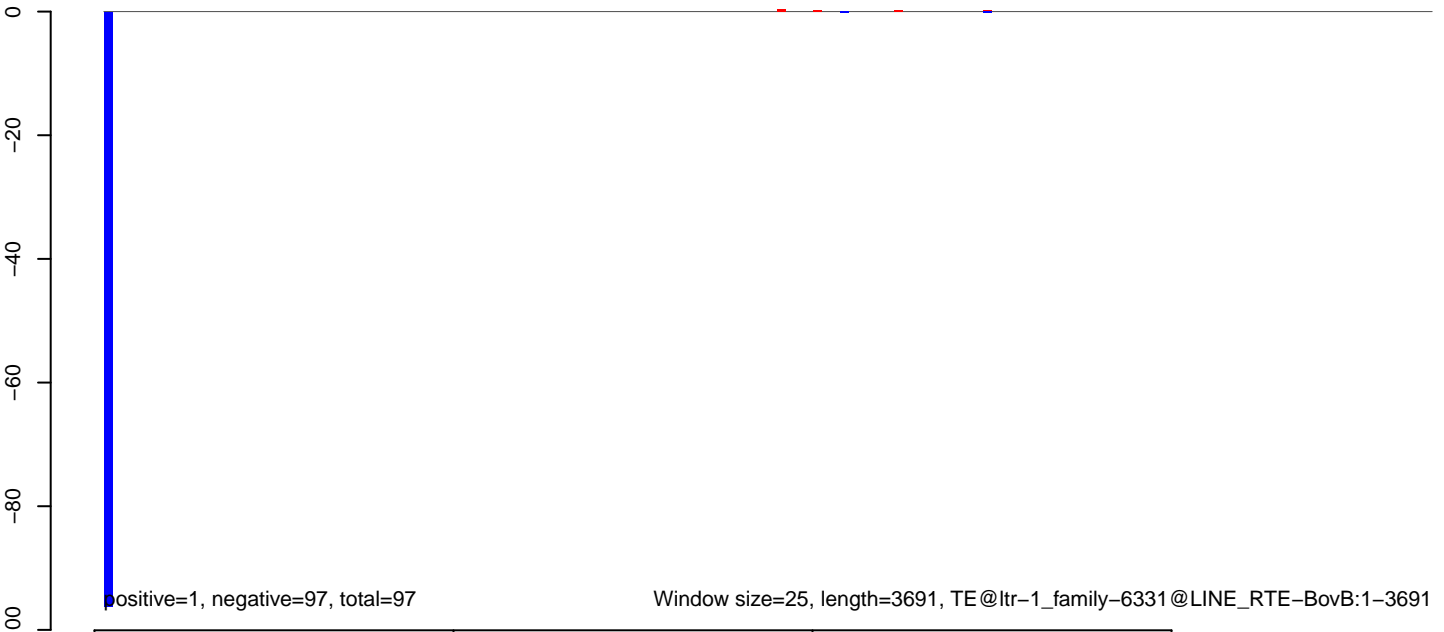
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



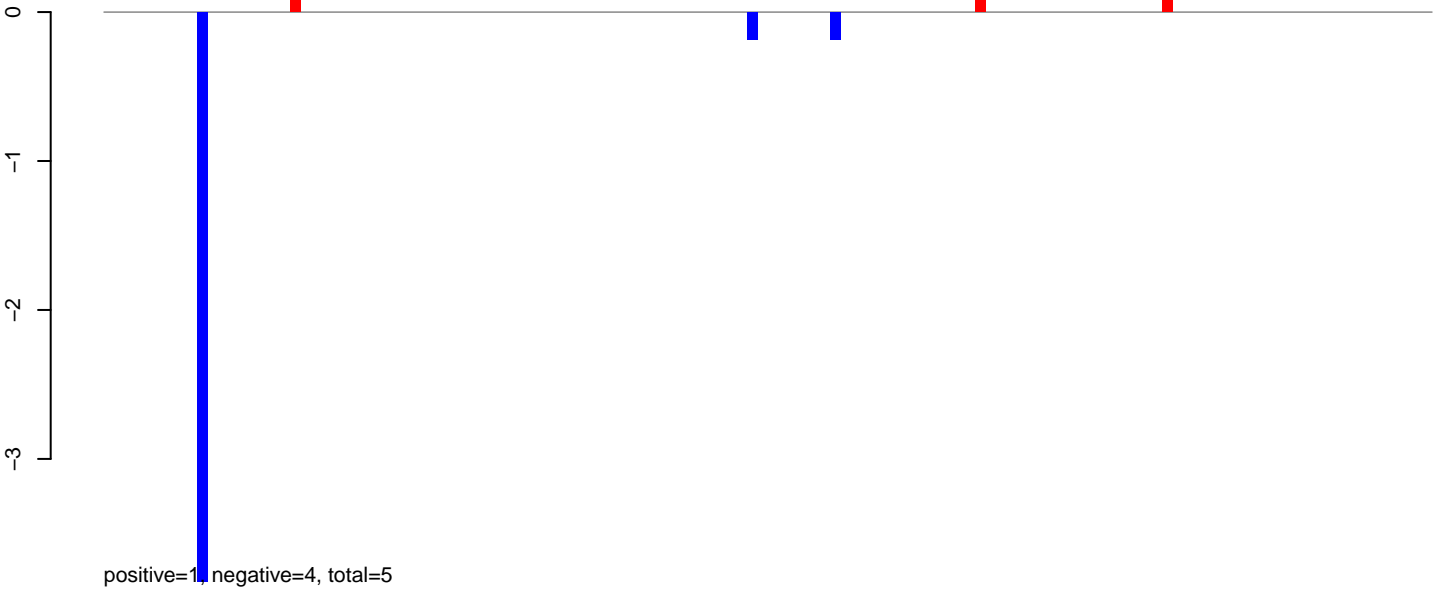
**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV3.rep**



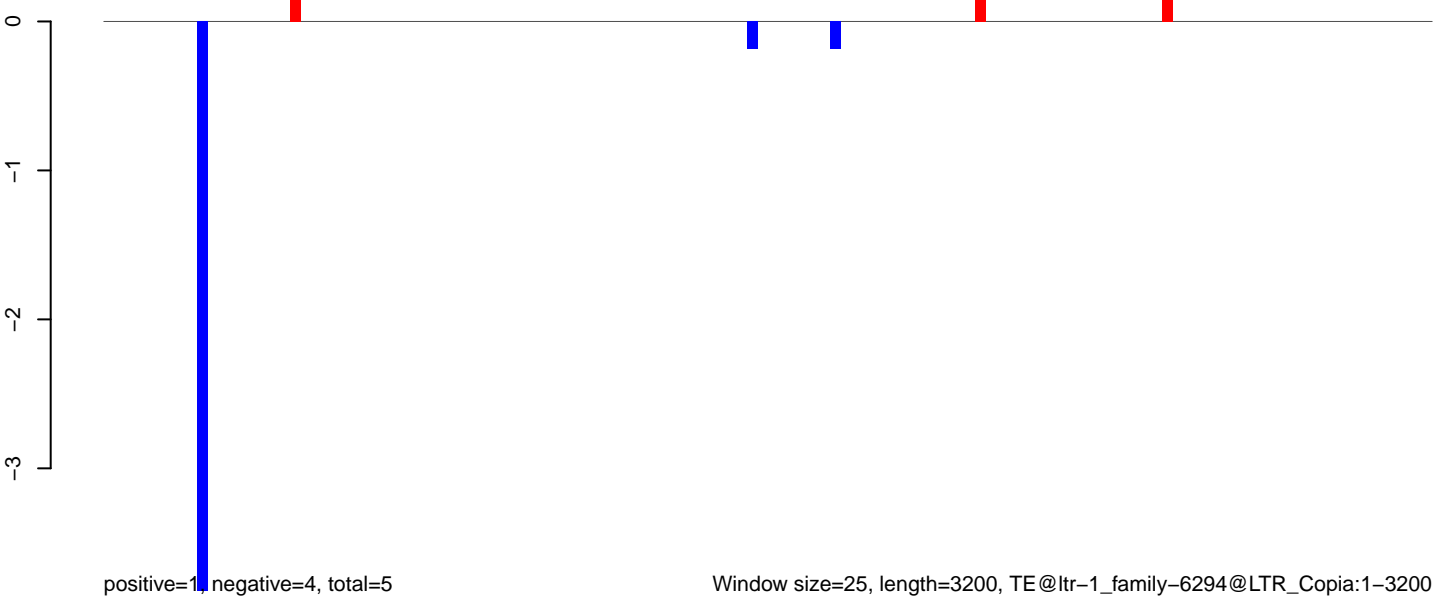
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



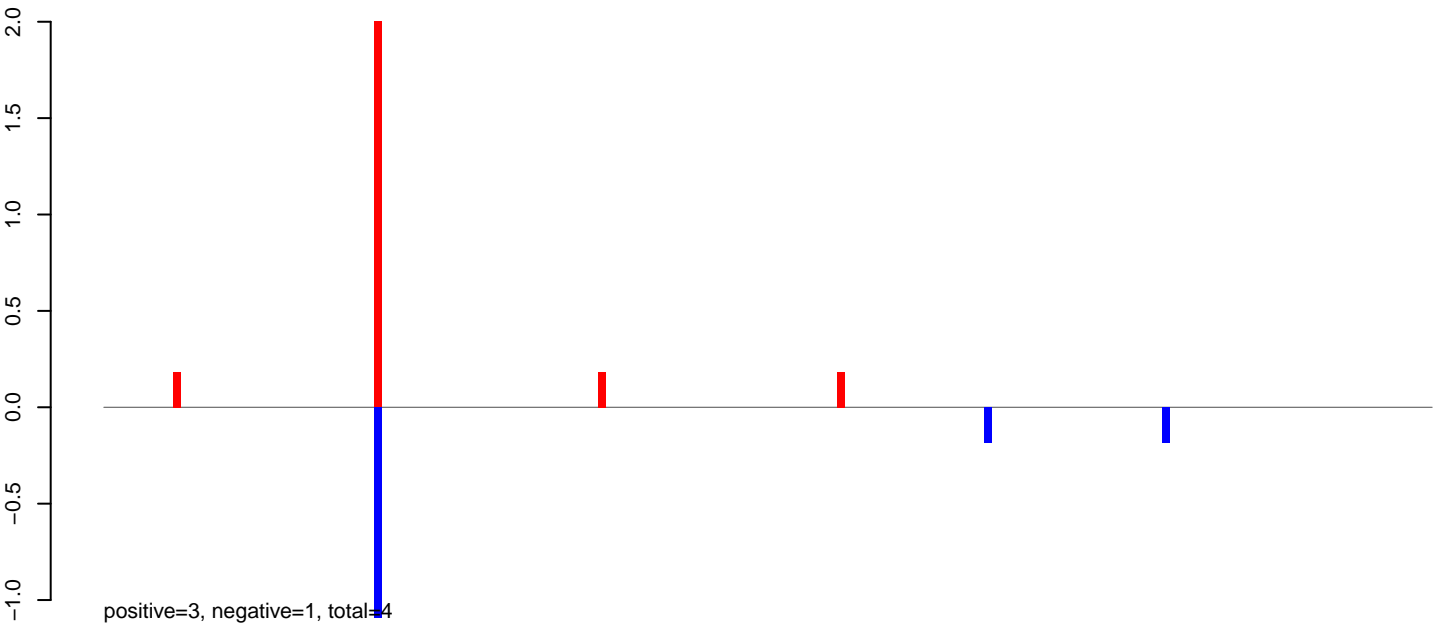
**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



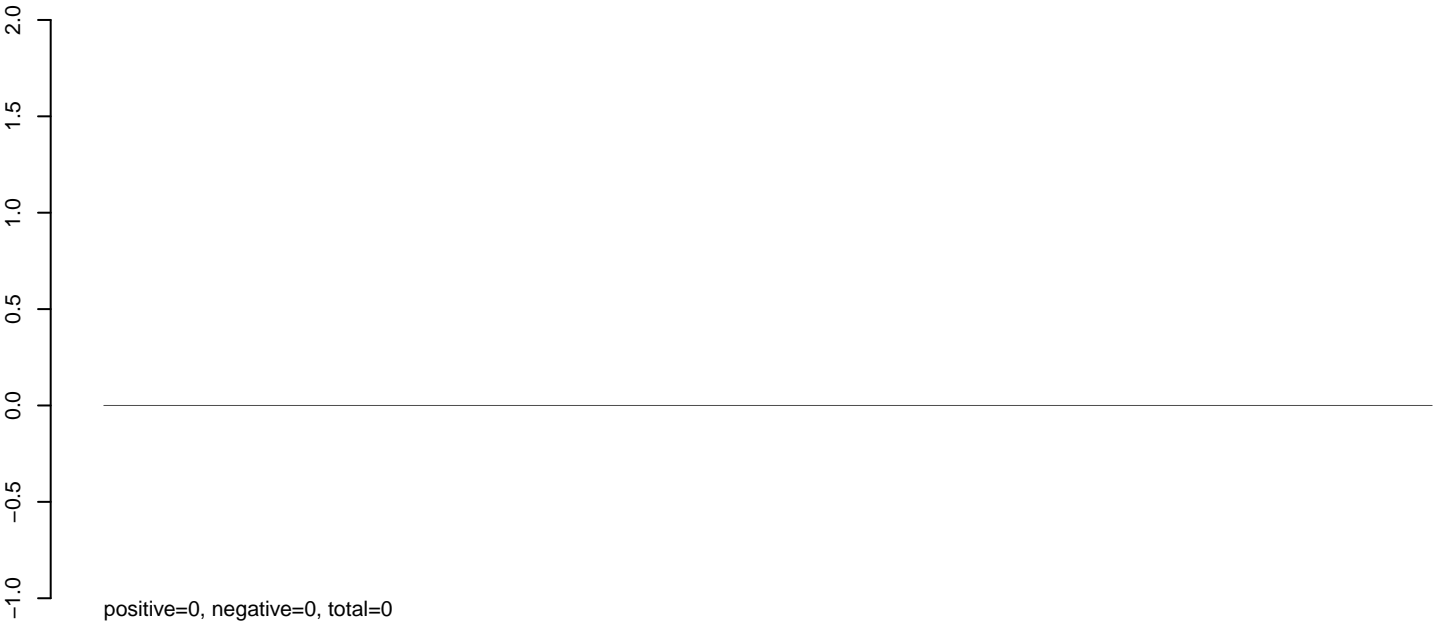
**AeAlbo\_C636\_6dpi\_SINV3.rep**



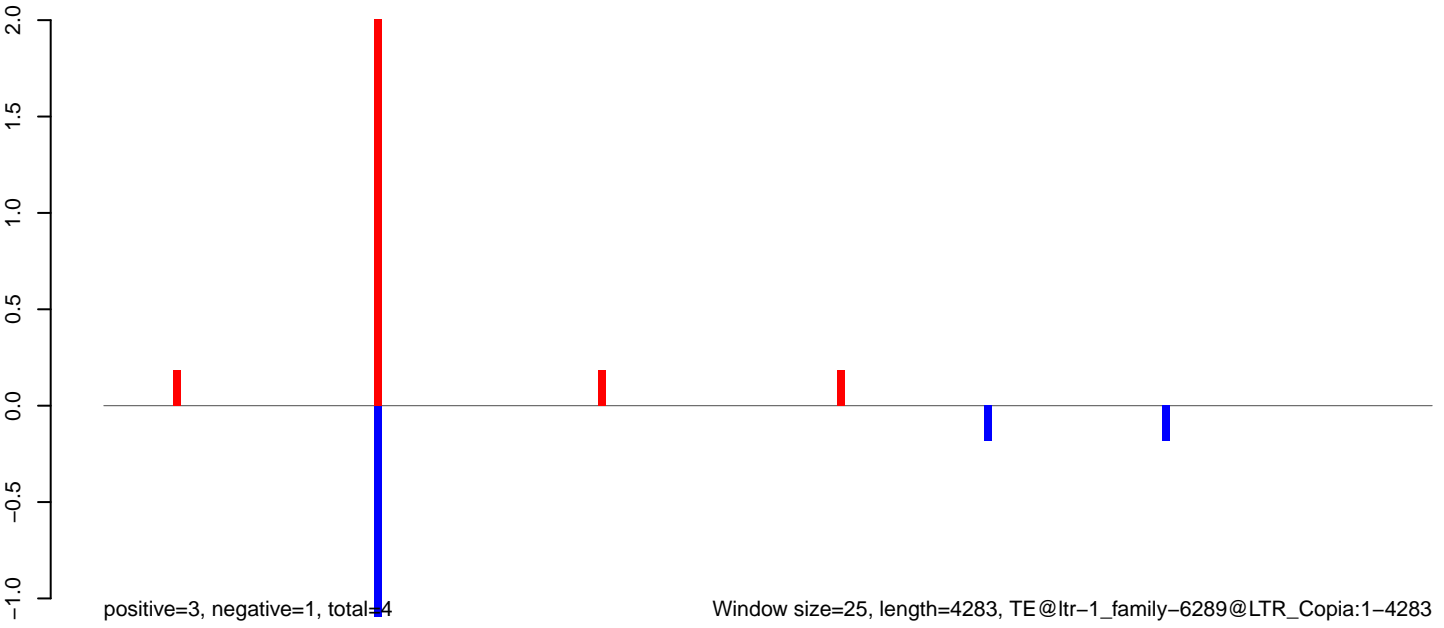
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



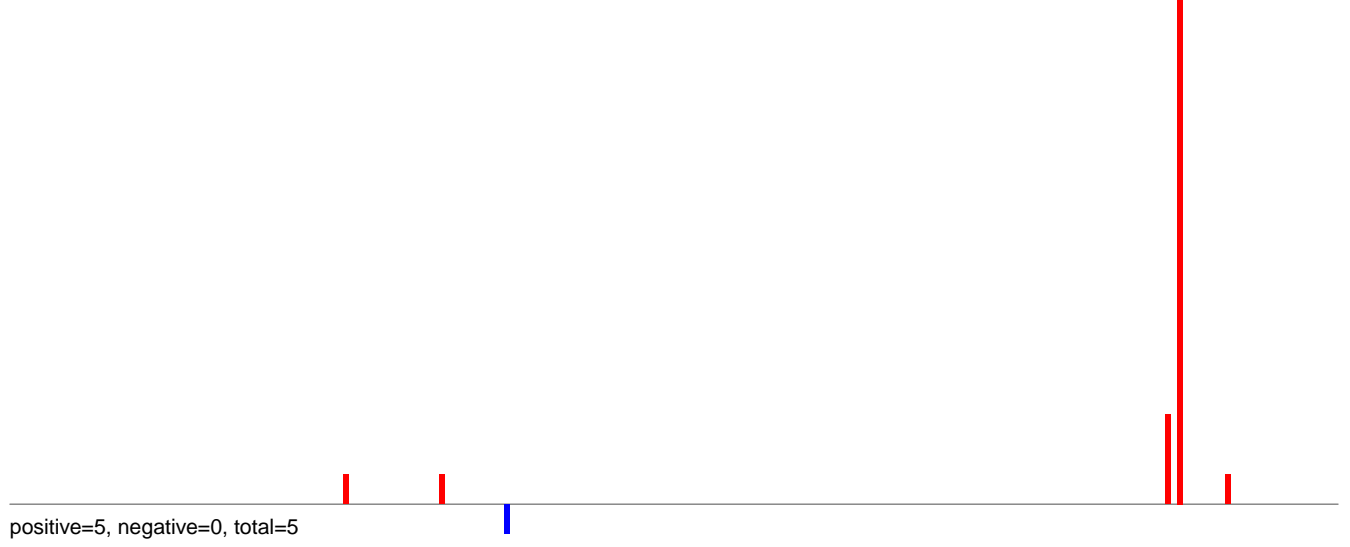
**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV3.rep**



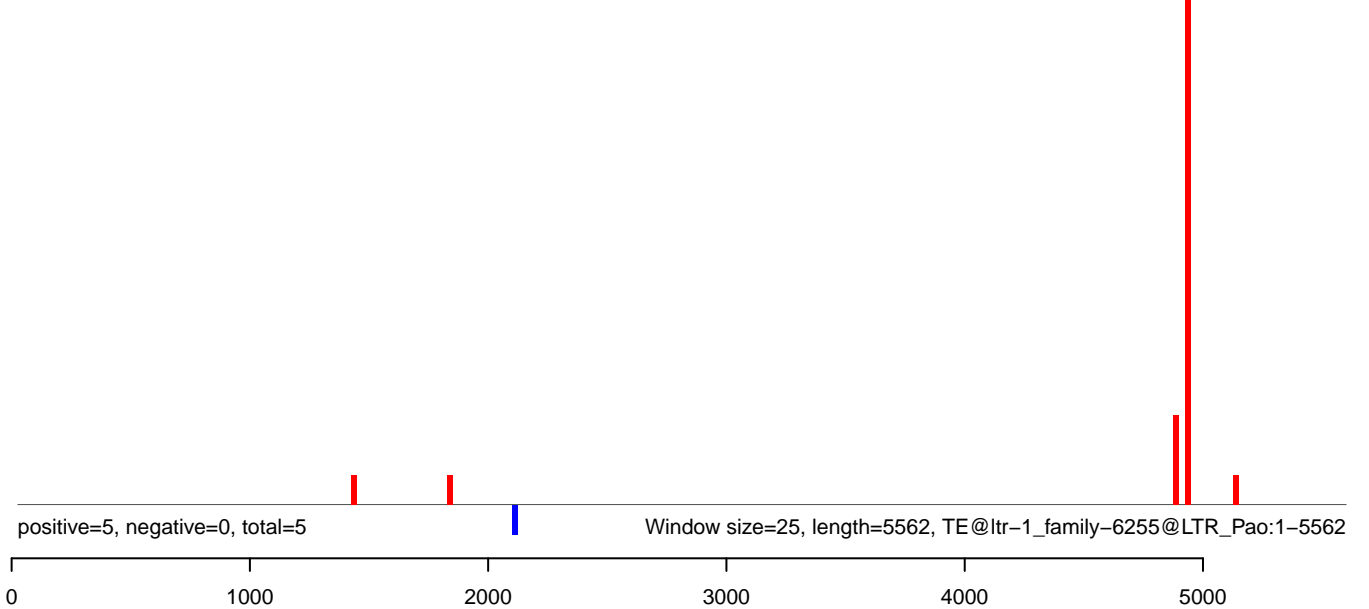
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



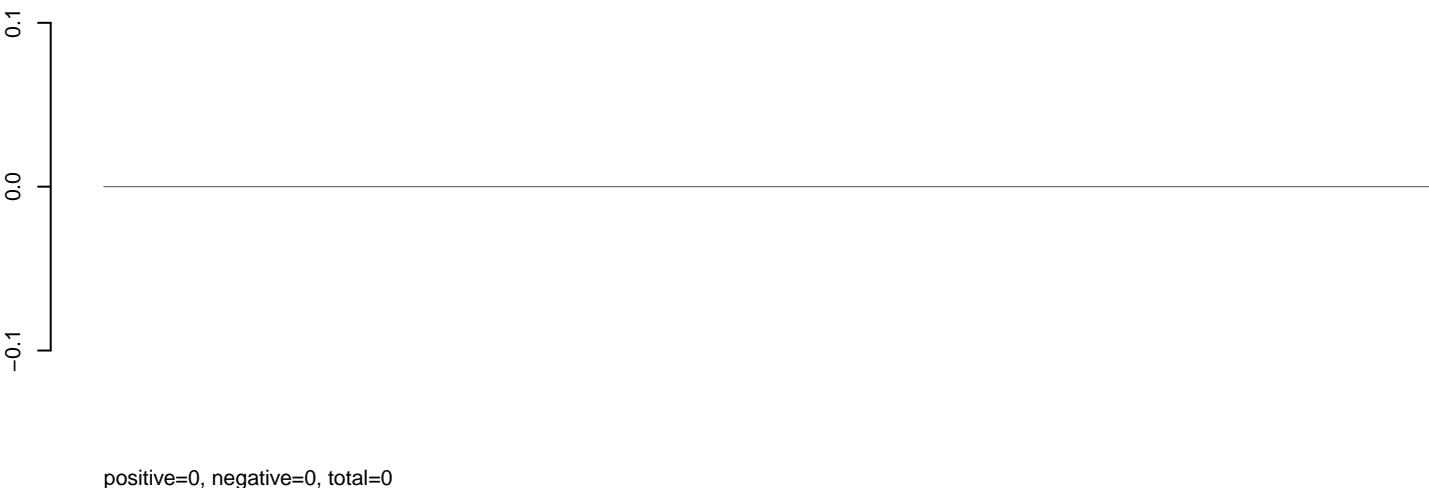
AeAlbo\_C636\_6dpi\_SINV3.rep



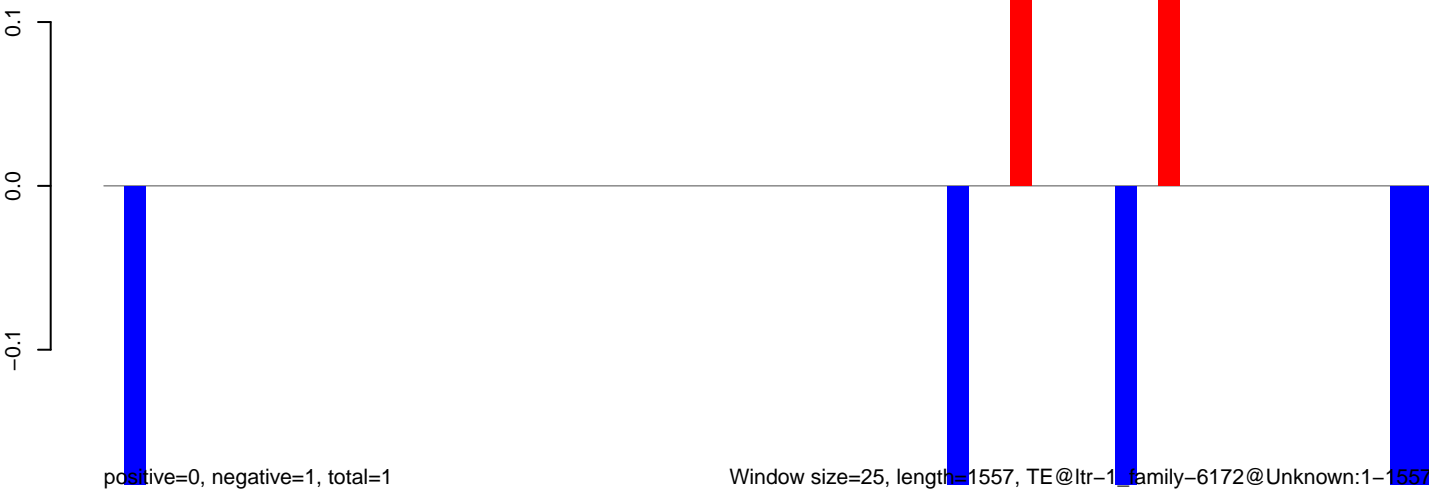
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



AeAlbo\_C636\_6dpi\_SINV3.rep

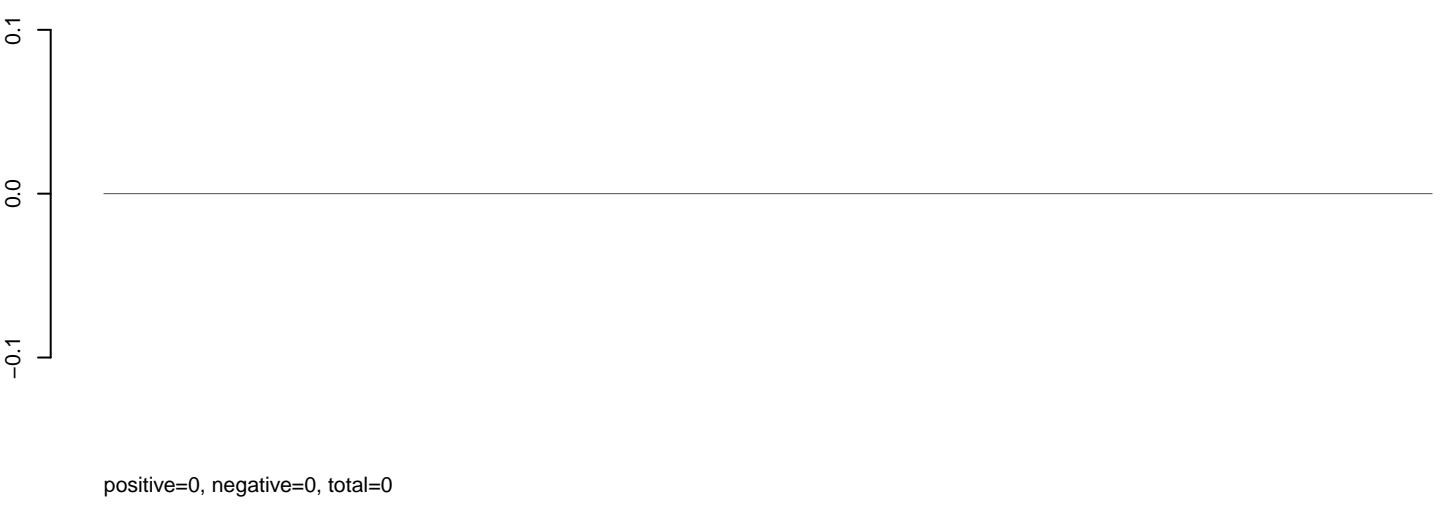


Window size=25, length=1557, TE@ltr-1\_family-6172@Unknown:1-1557

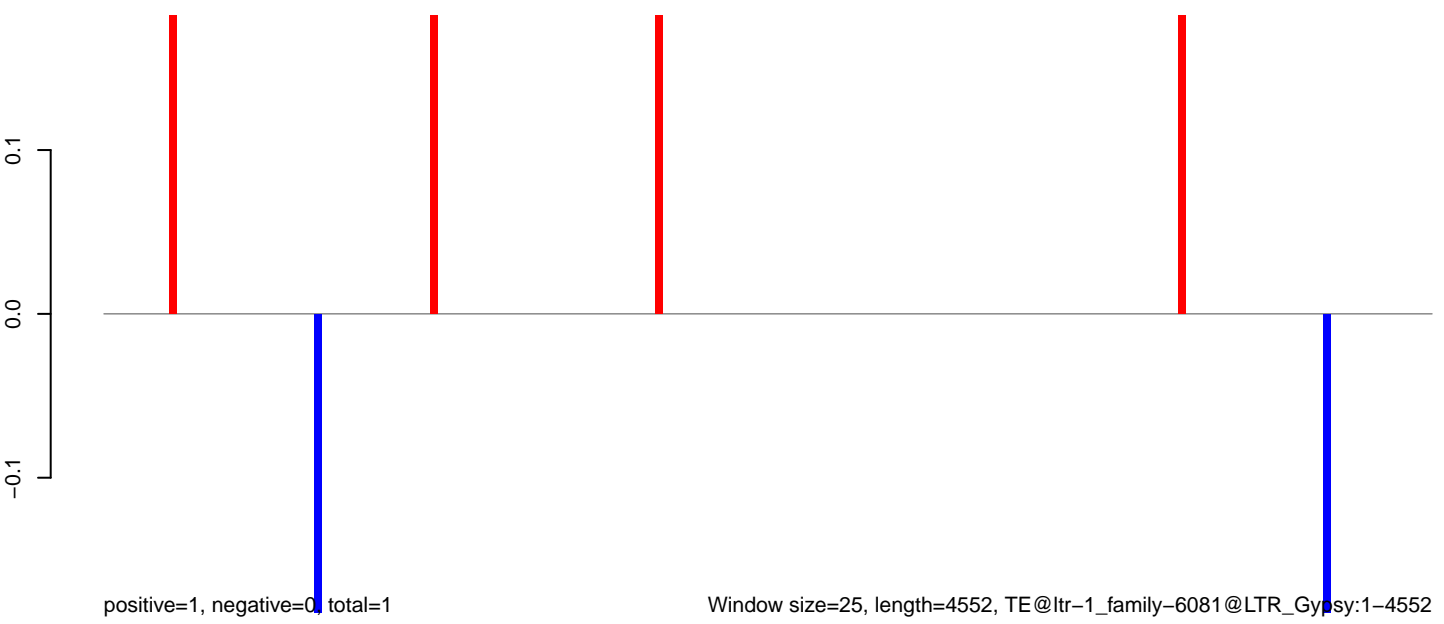
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**

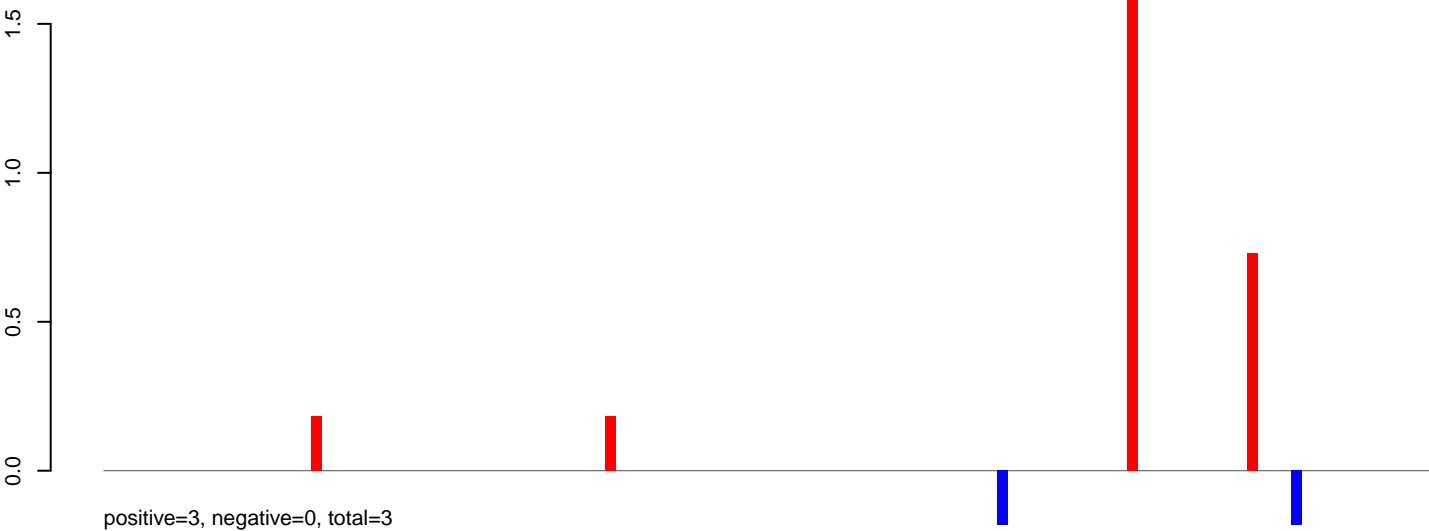


**AeAlbo\_C636\_6dpi\_SINV3.rep**

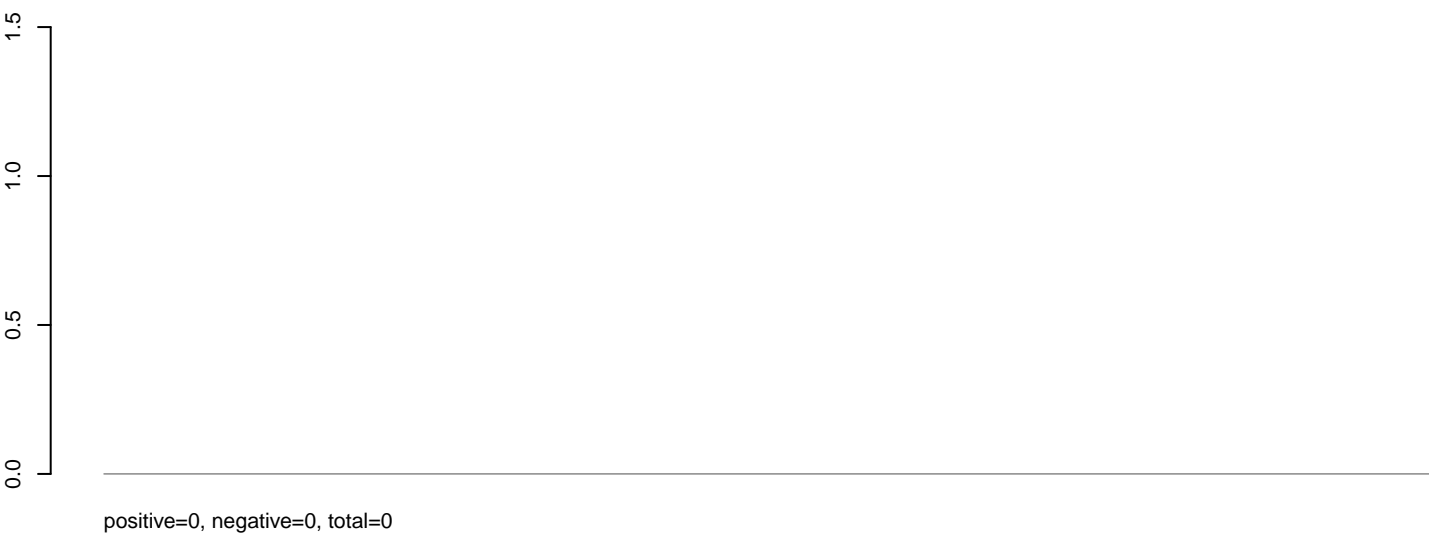




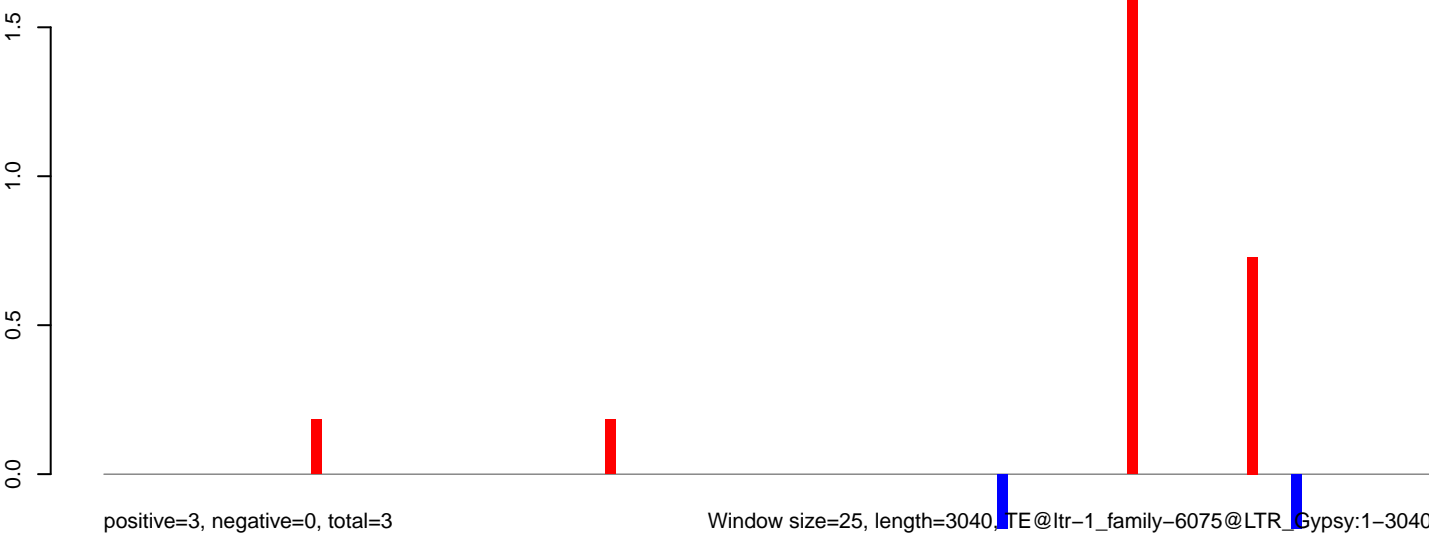
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



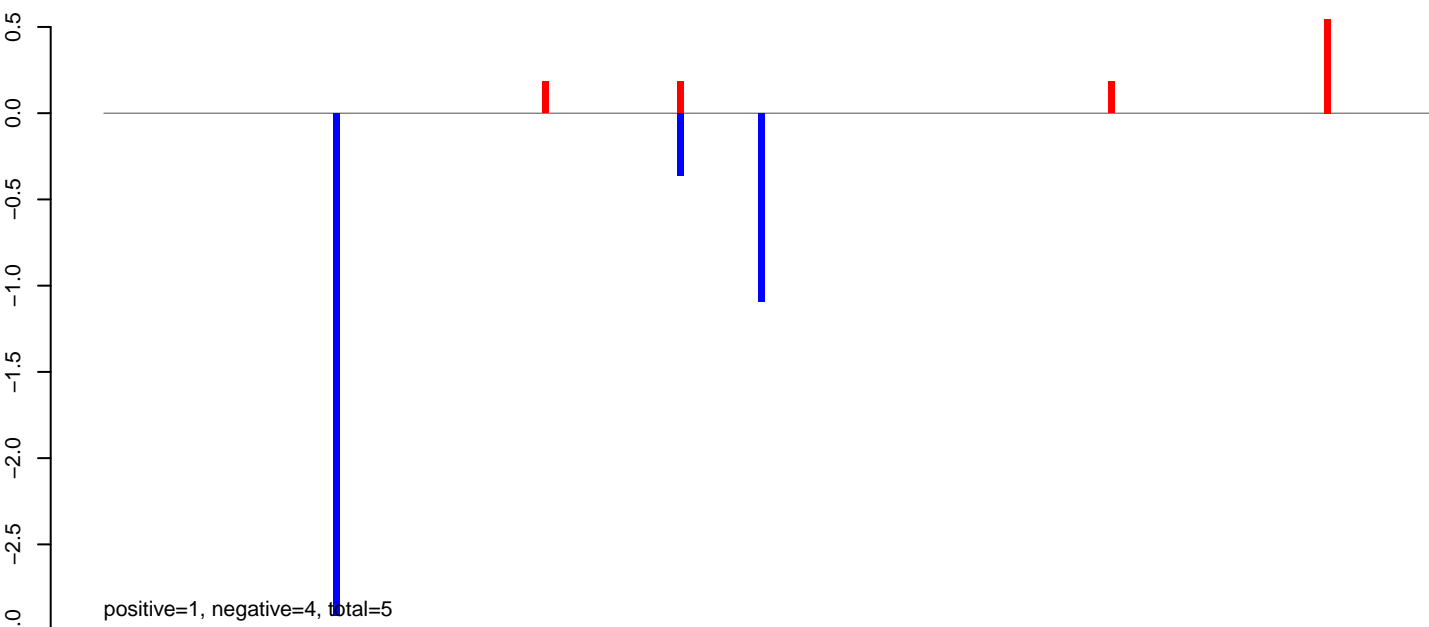
AeAlbo\_C636\_6dpi\_SINV3.rep



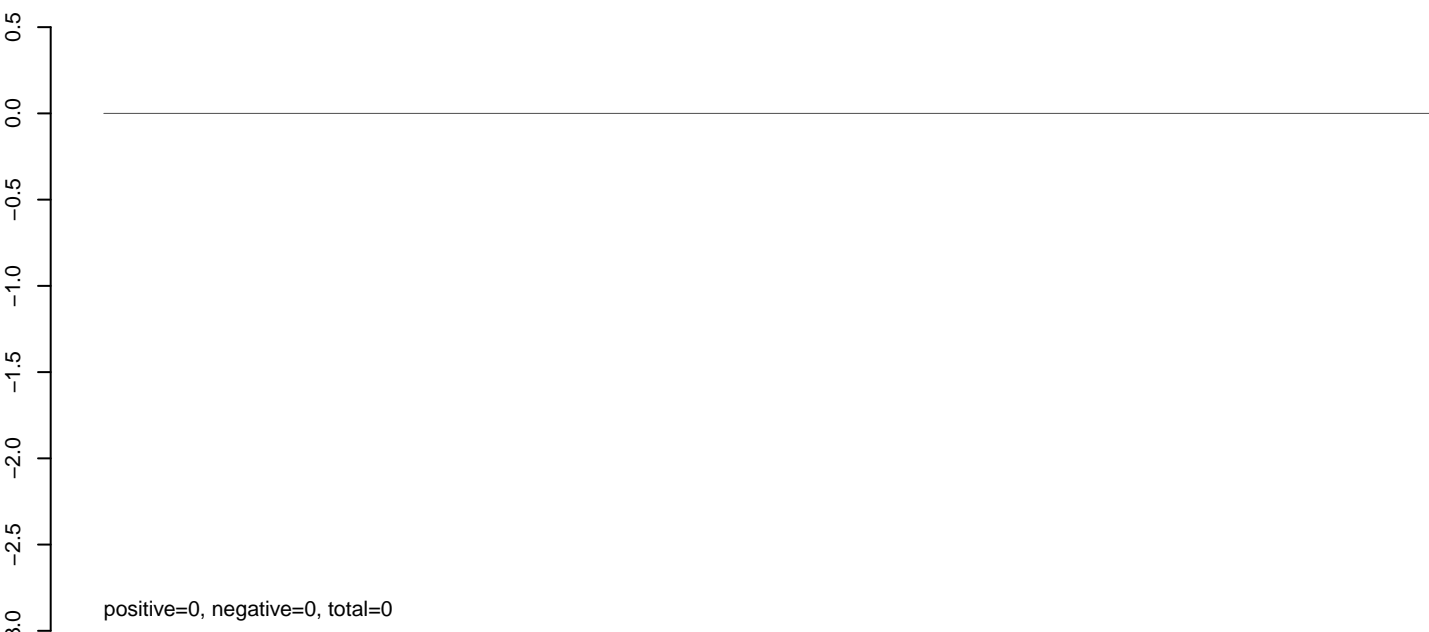
Window size=25, length=3040, TE@ltr-1\_family-6075@LTR\_Gypsy:1-3040

0 500 1000 1500 2000 2500 3000

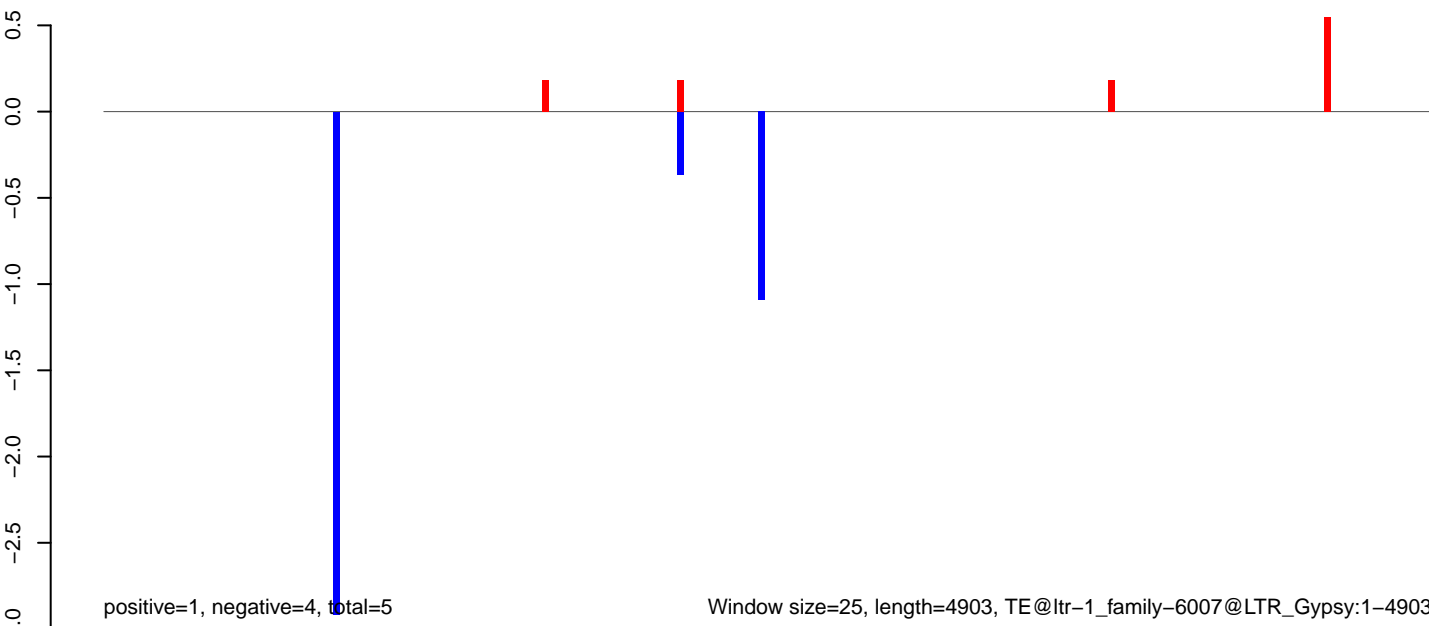
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



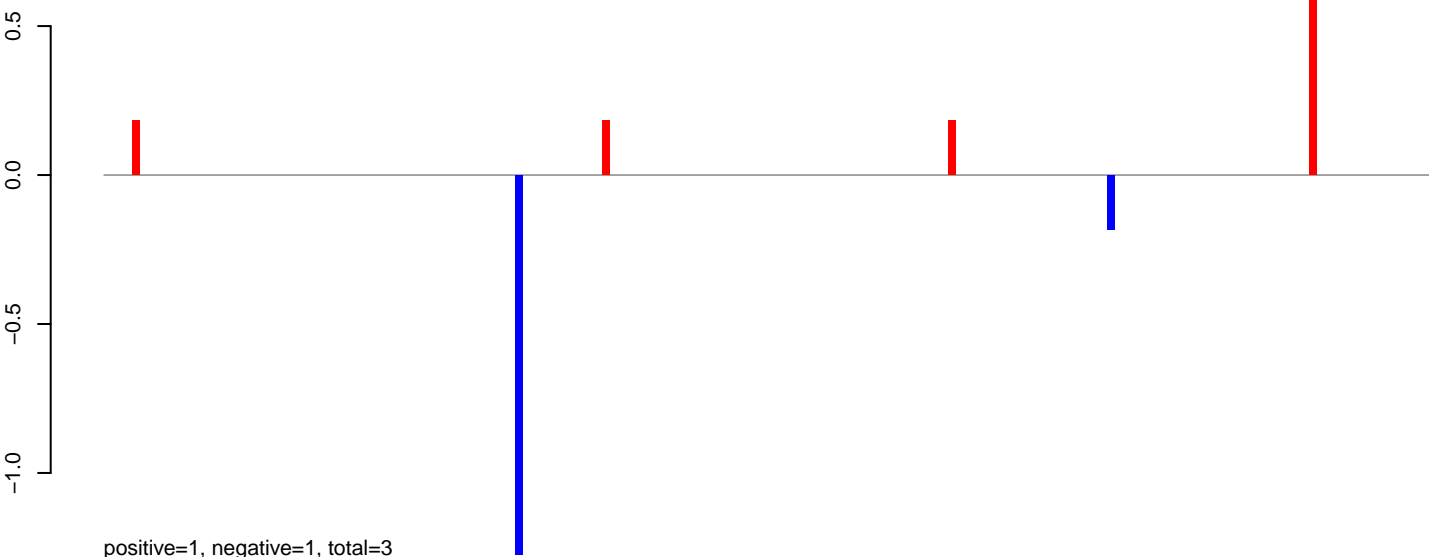
**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



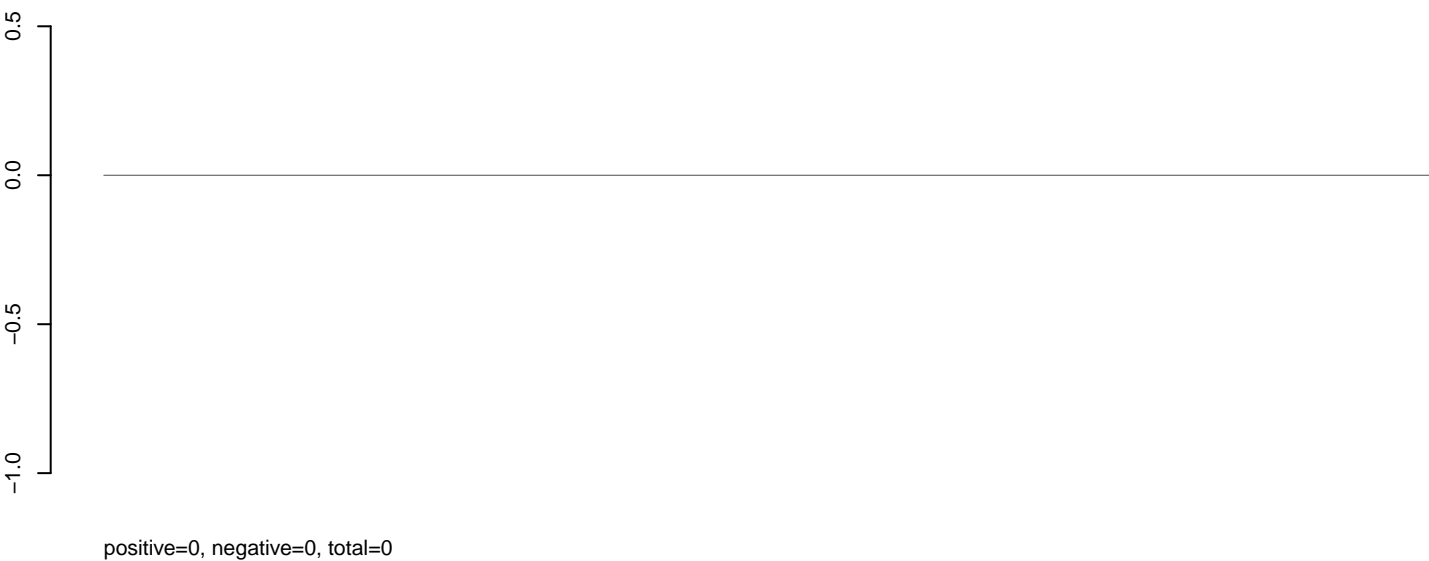
**AeAlbo\_C636\_6dpi\_SINV3.rep**



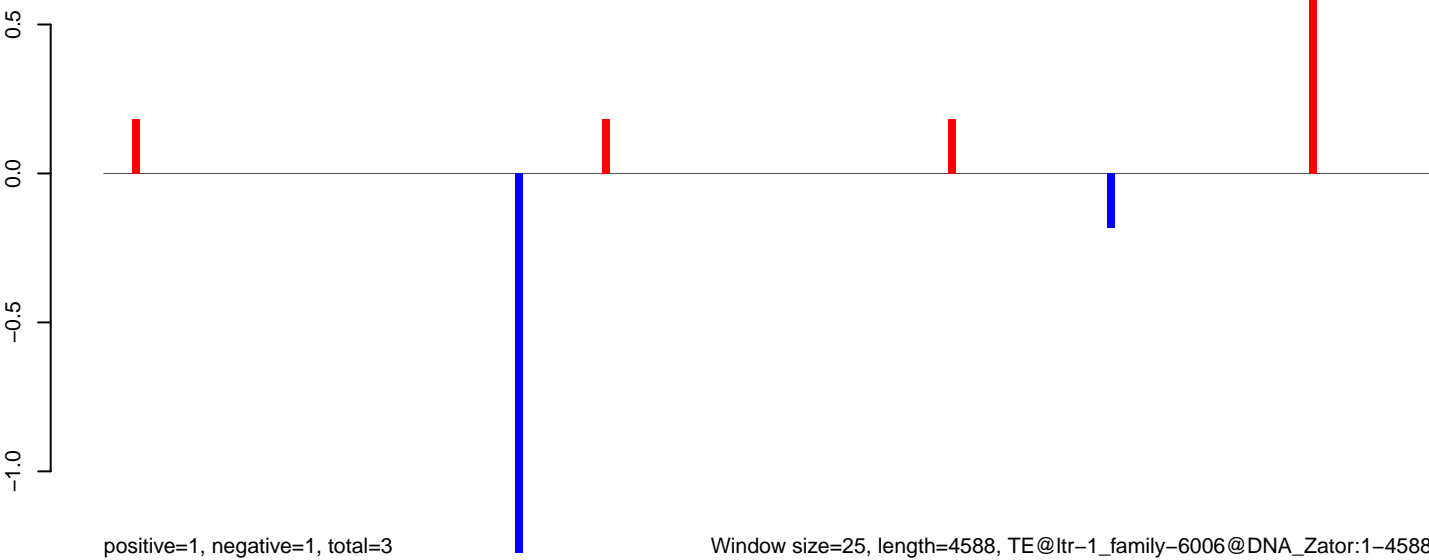
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



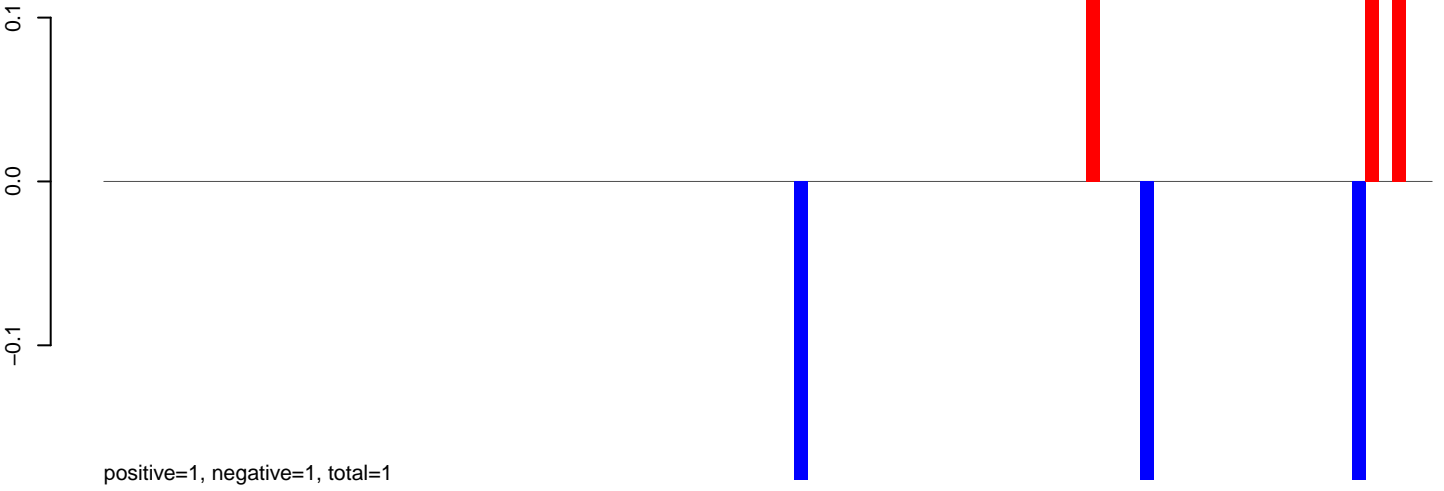
AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



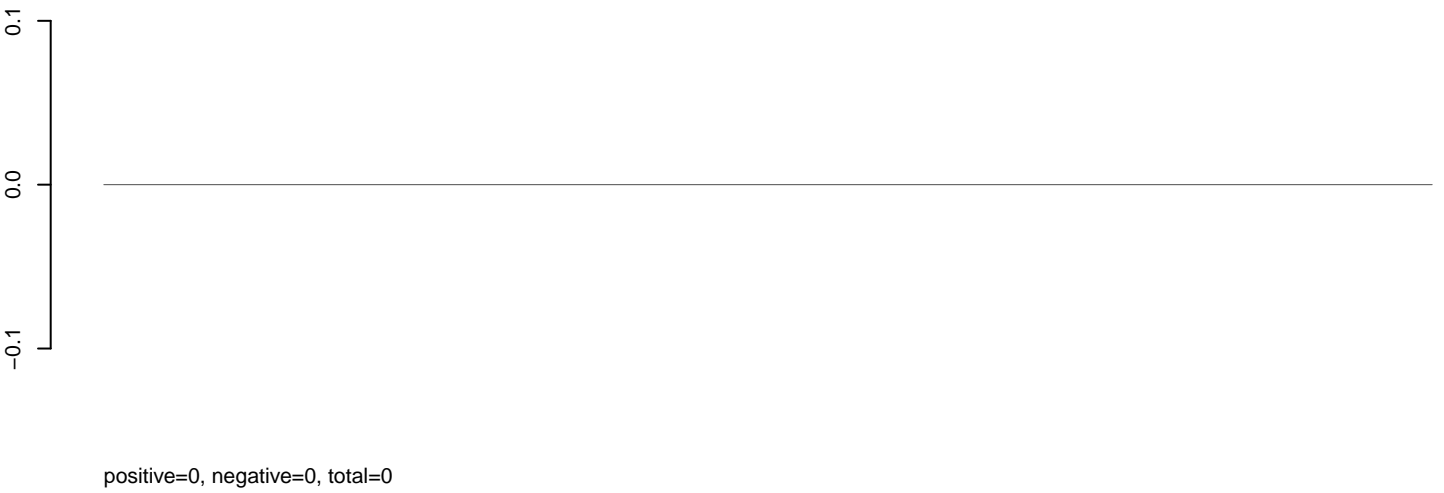
AeAlbo\_C636\_6dpi\_SINV3.rep



**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



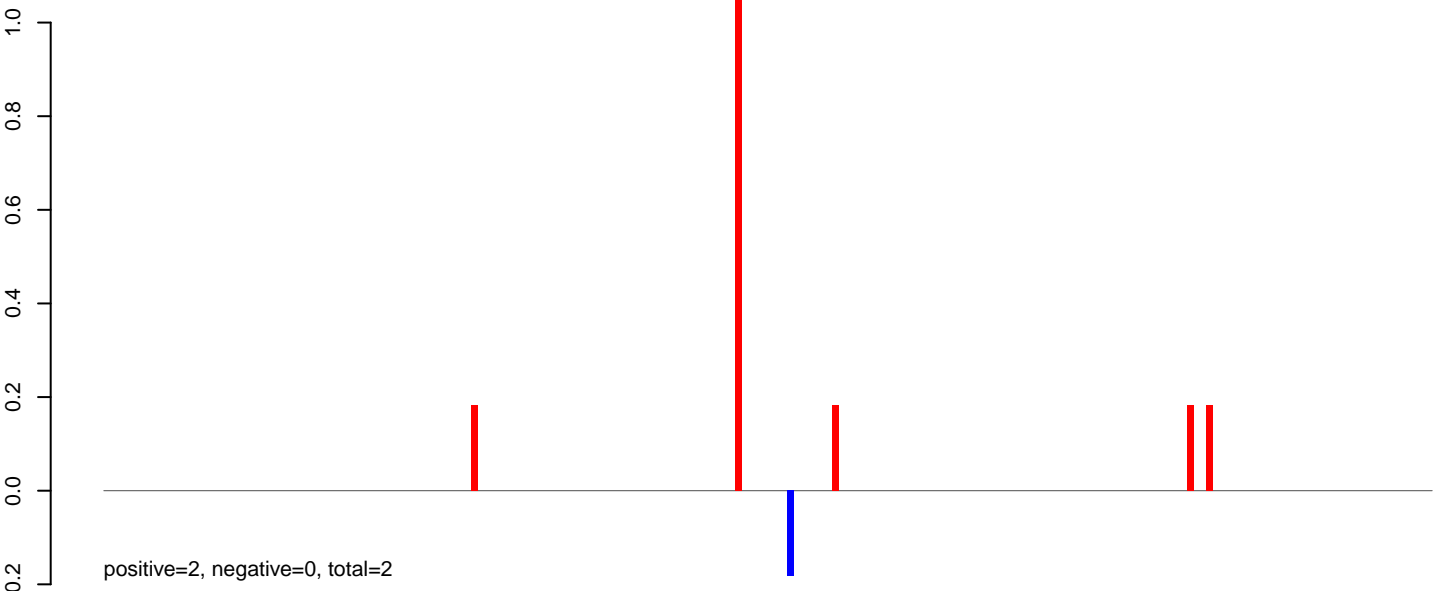
**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



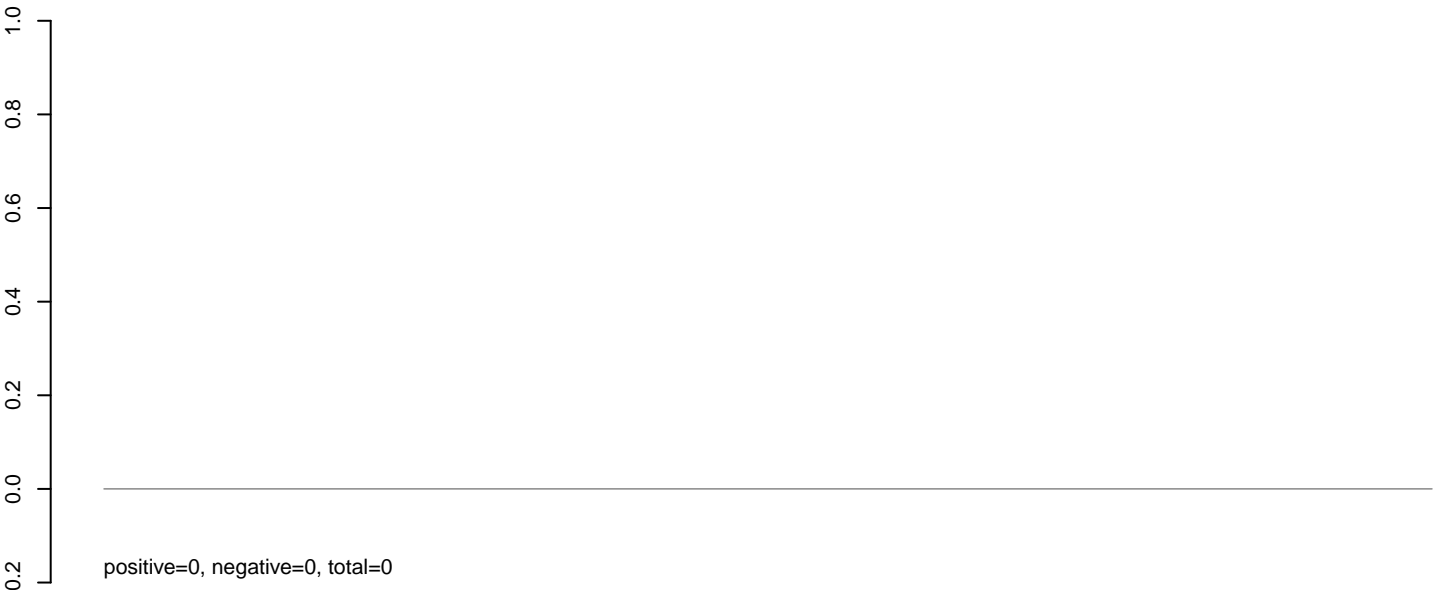
**AeAlbo\_C636\_6dpi\_SINV3.rep**



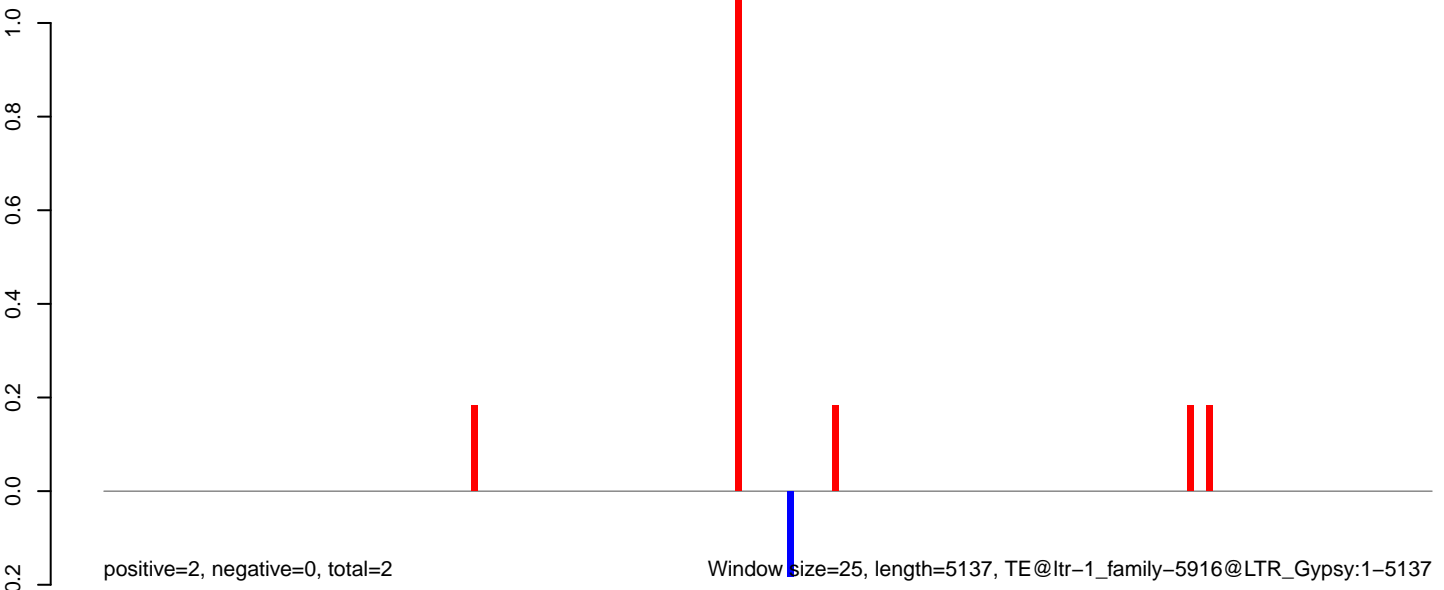
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**

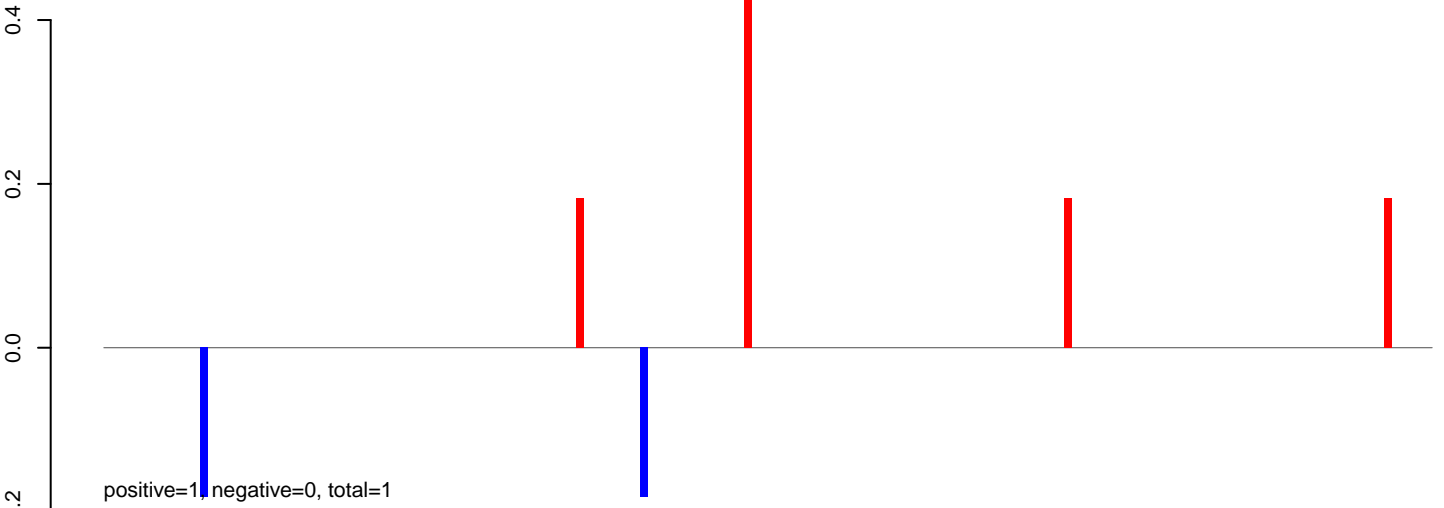


**AeAlbo\_C636\_6dpi\_SINV3.rep**

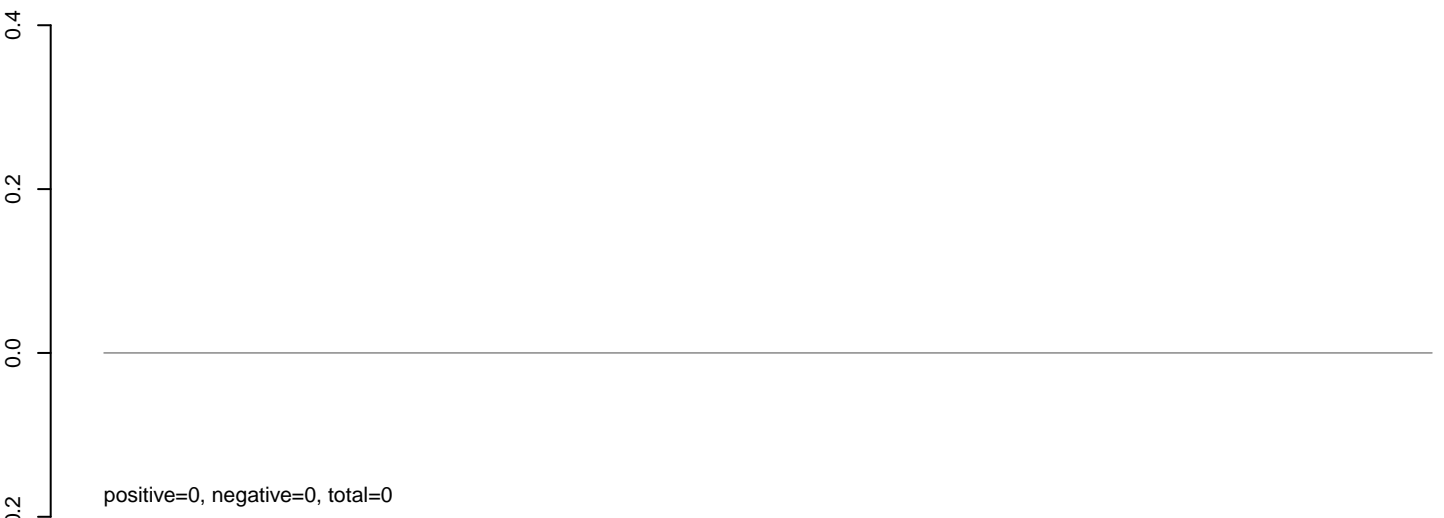


0 1000 2000 3000 4000 5000

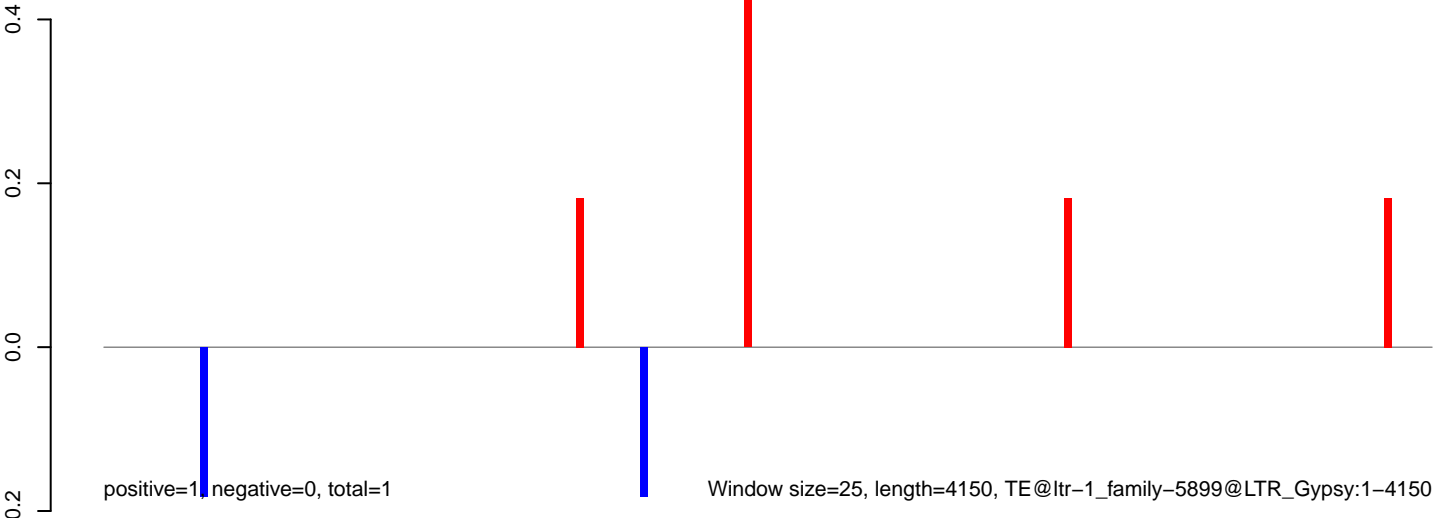
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



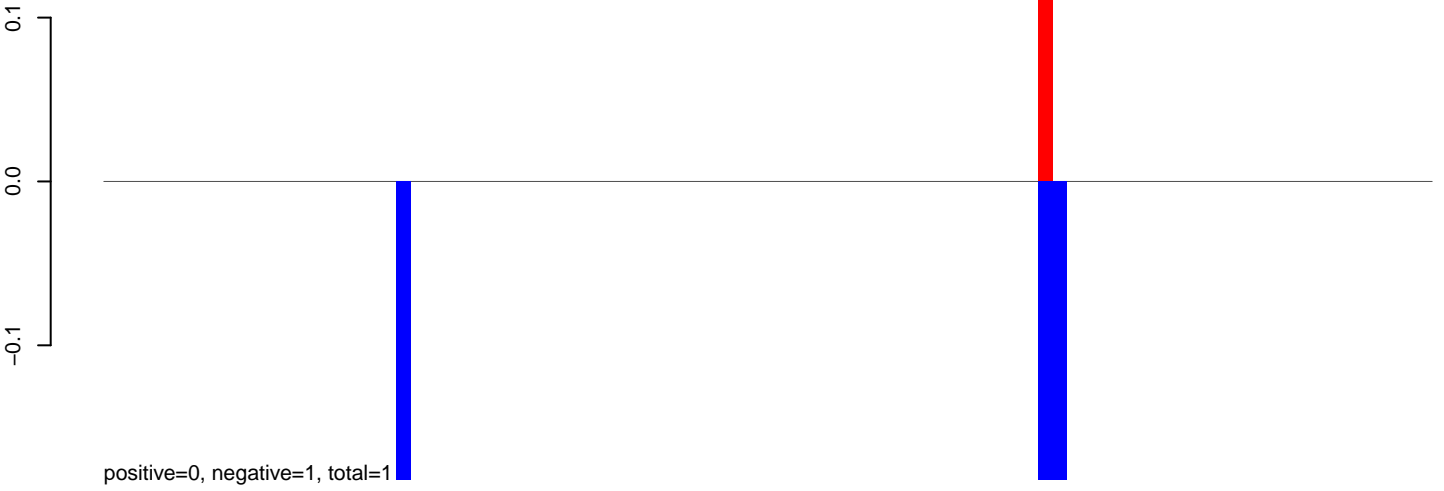
AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



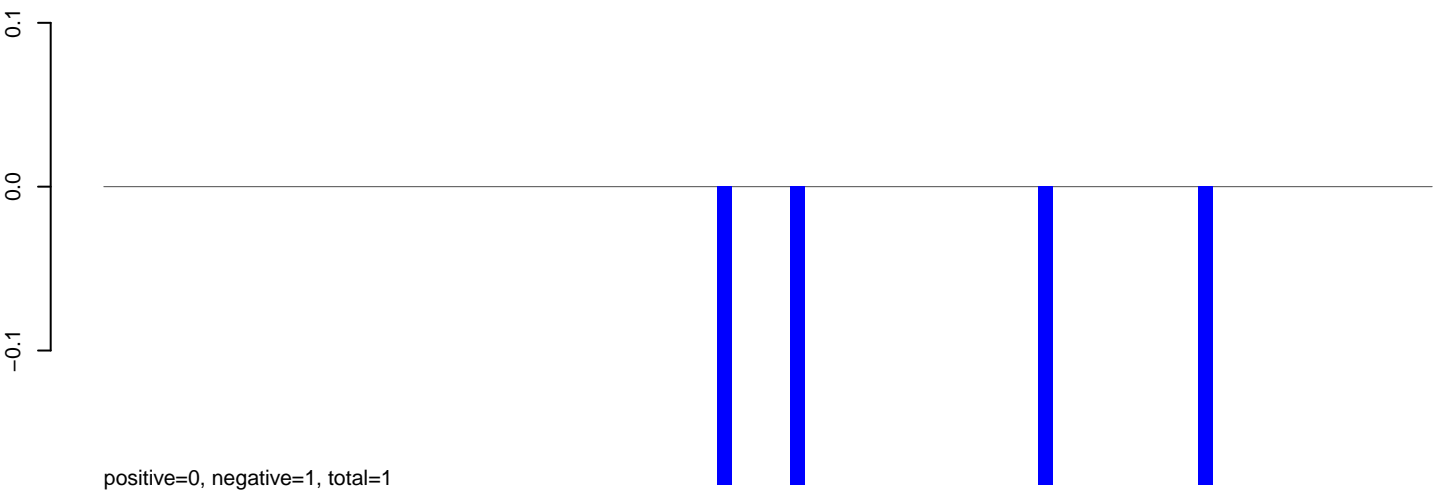
AeAlbo\_C636\_6dpi\_SINV3.rep



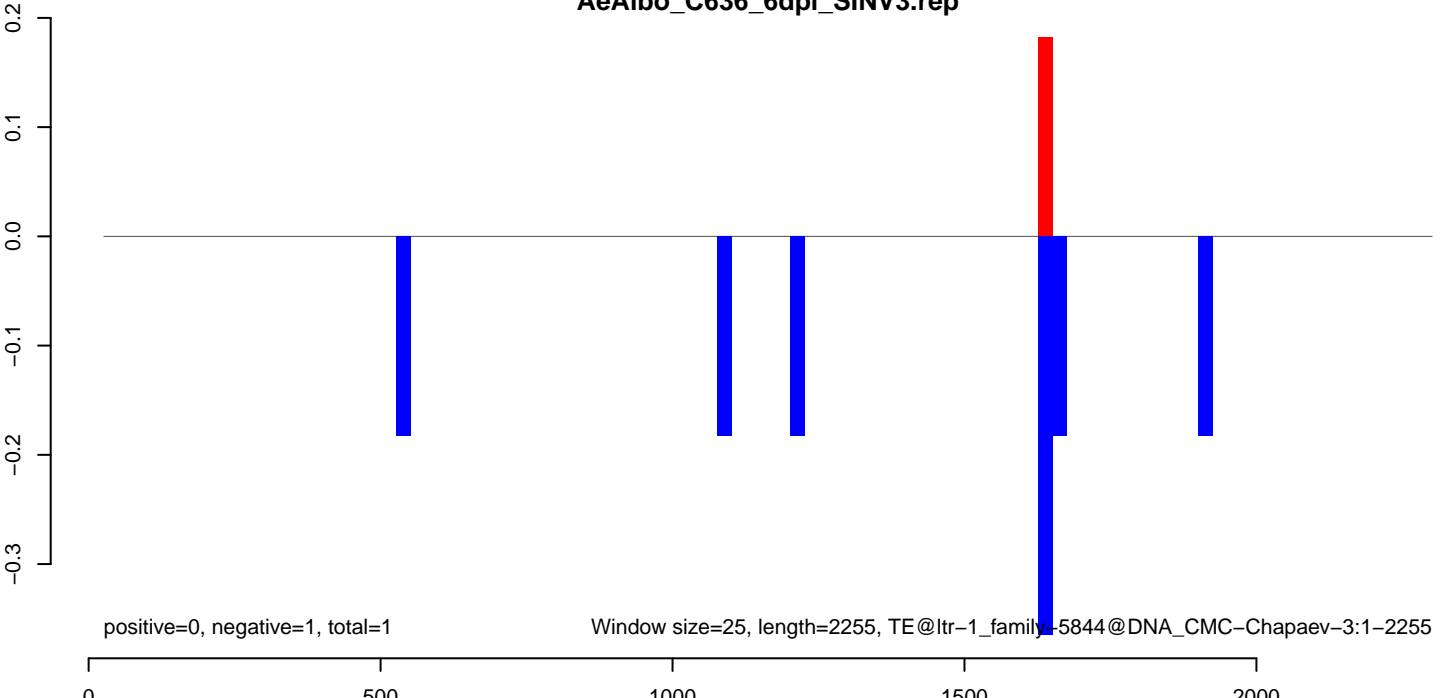
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



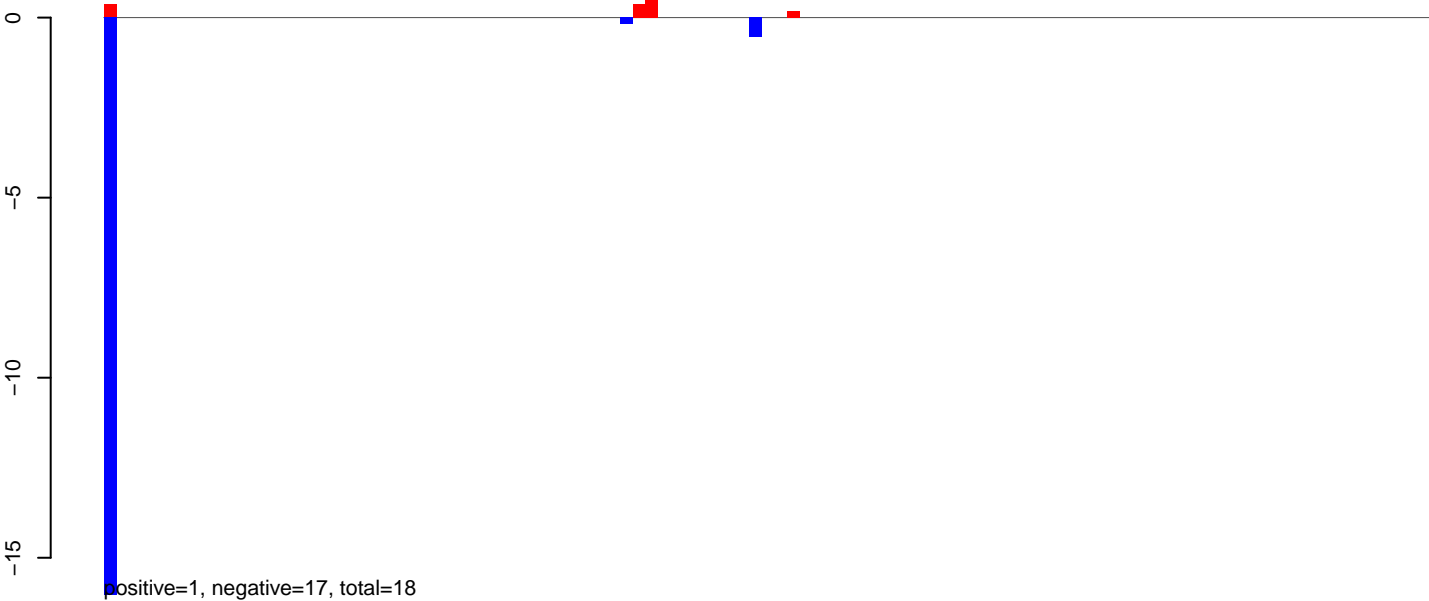
AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



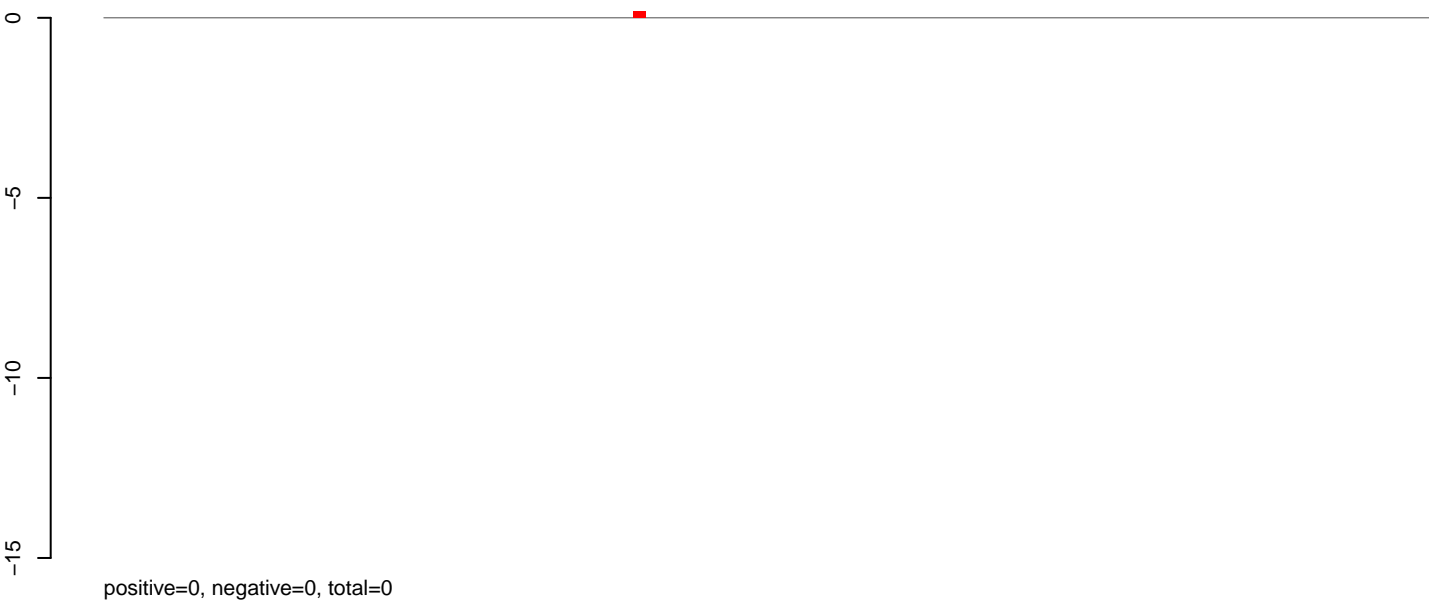
AeAlbo\_C636\_6dpi\_SINV3.rep



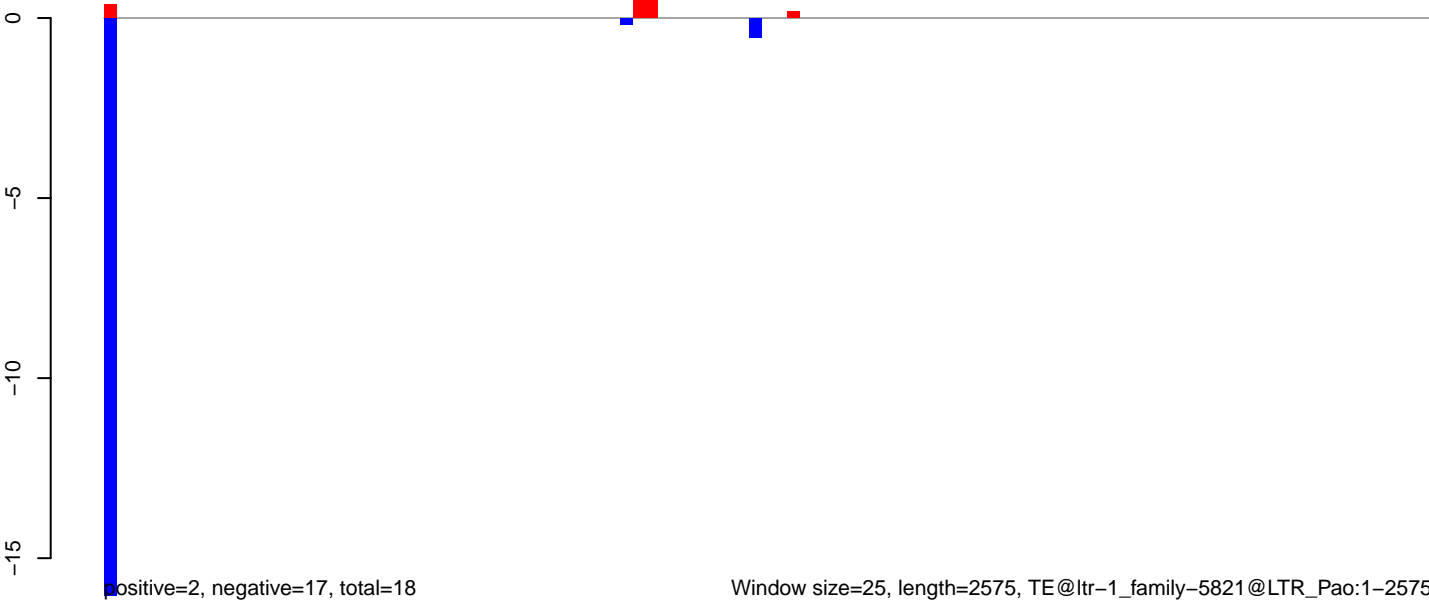
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep

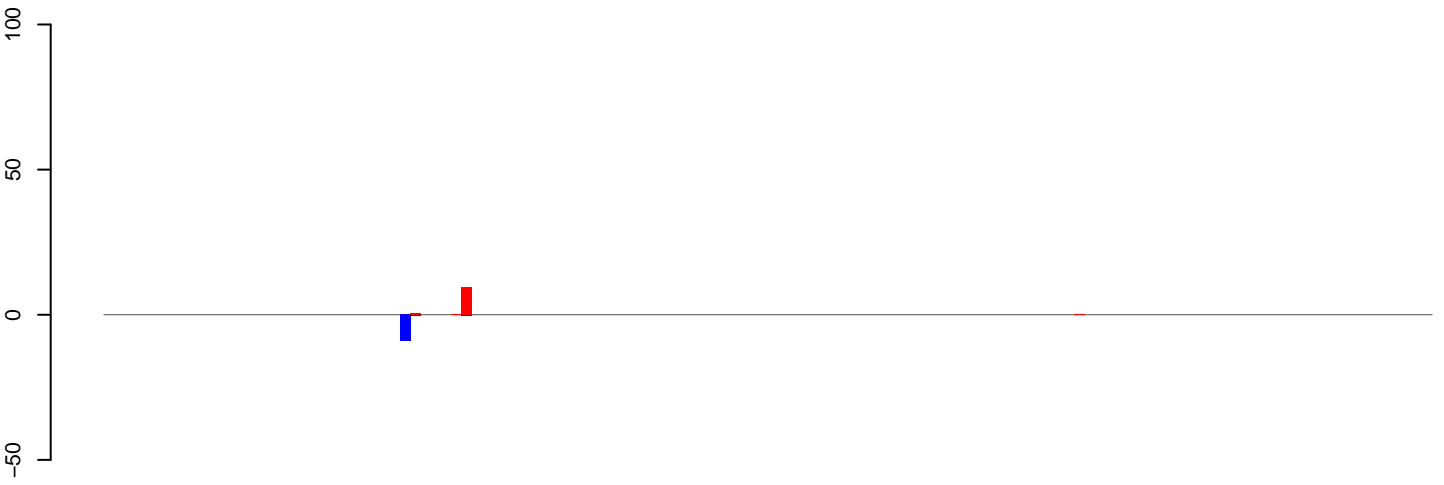


AeAlbo\_C636\_6dpi\_SINV3.rep



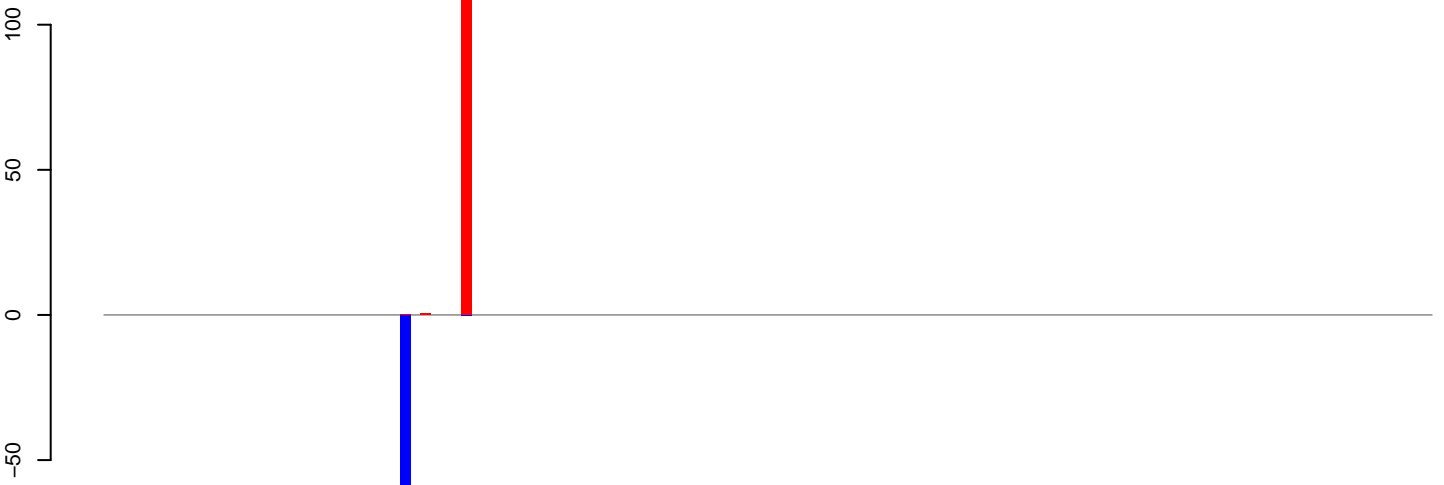


**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



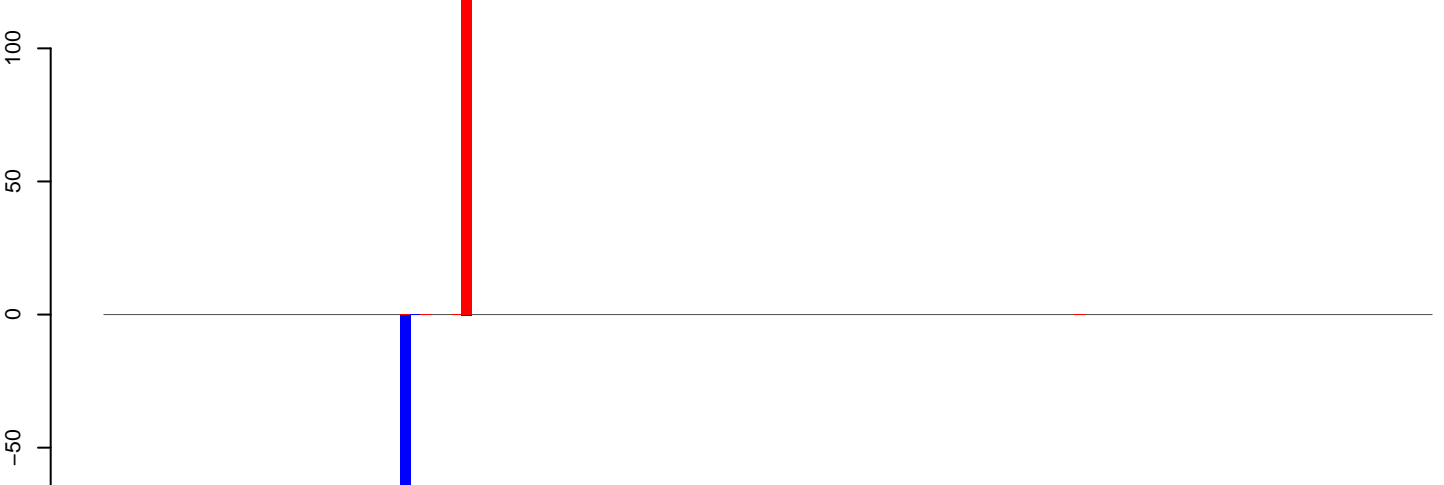
positive=10, negative=9, total=20

**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



positive=116, negative=90, total=206

**AeAlbo\_C636\_6dpi\_SINV3.rep**



positive=126, negative=100, total=226

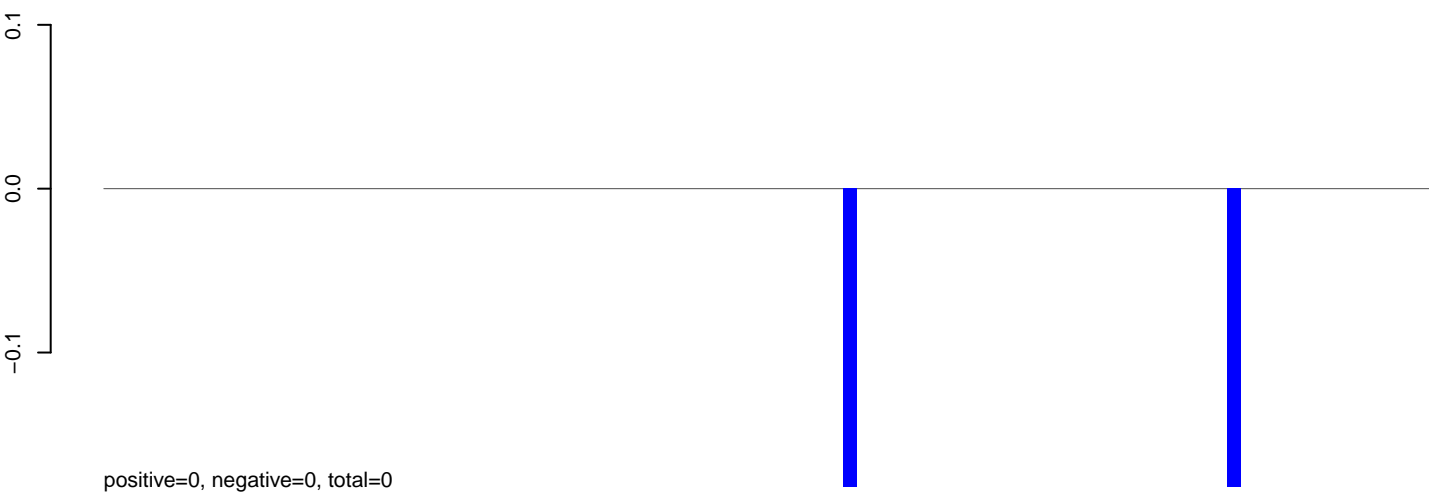
Window size=25, length=3240, TE@ltr-1\_family-5789@LTR\_Pao:1-3240

0 500 1000 1500 2000 2500 3000

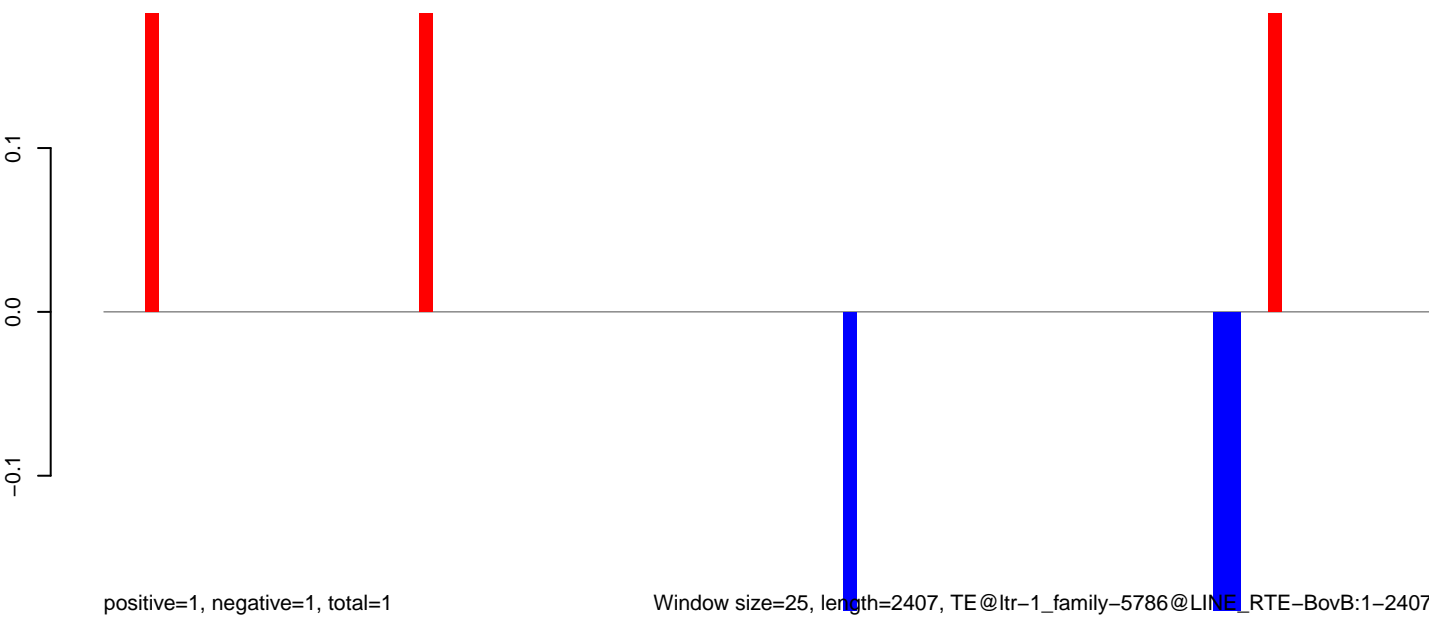
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**

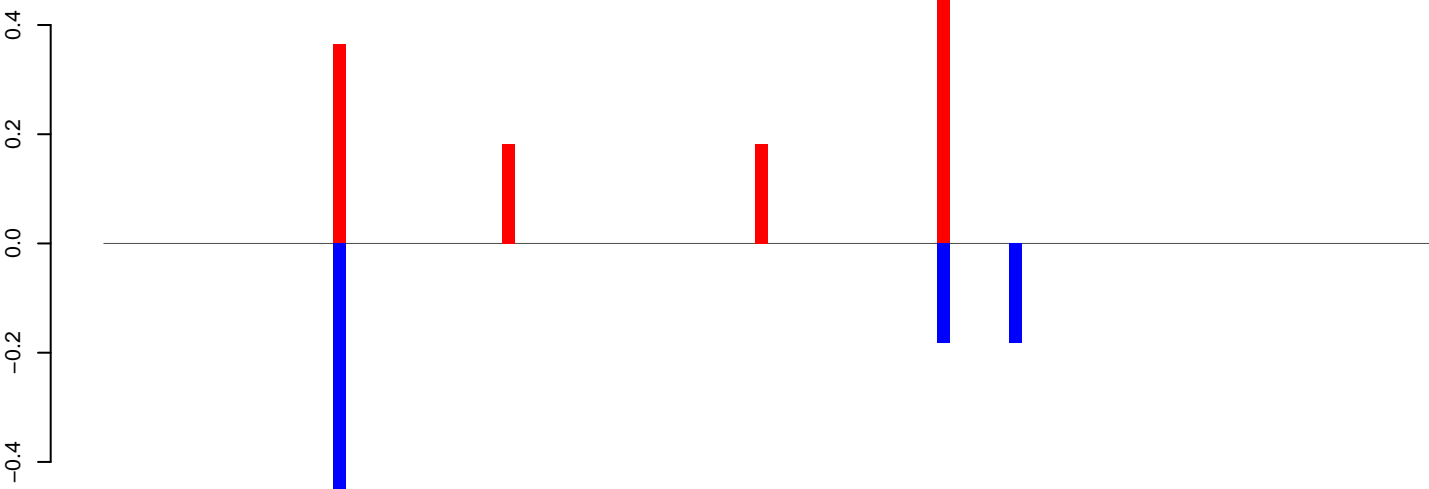


**AeAlbo\_C636\_6dpi\_SINV3.rep**



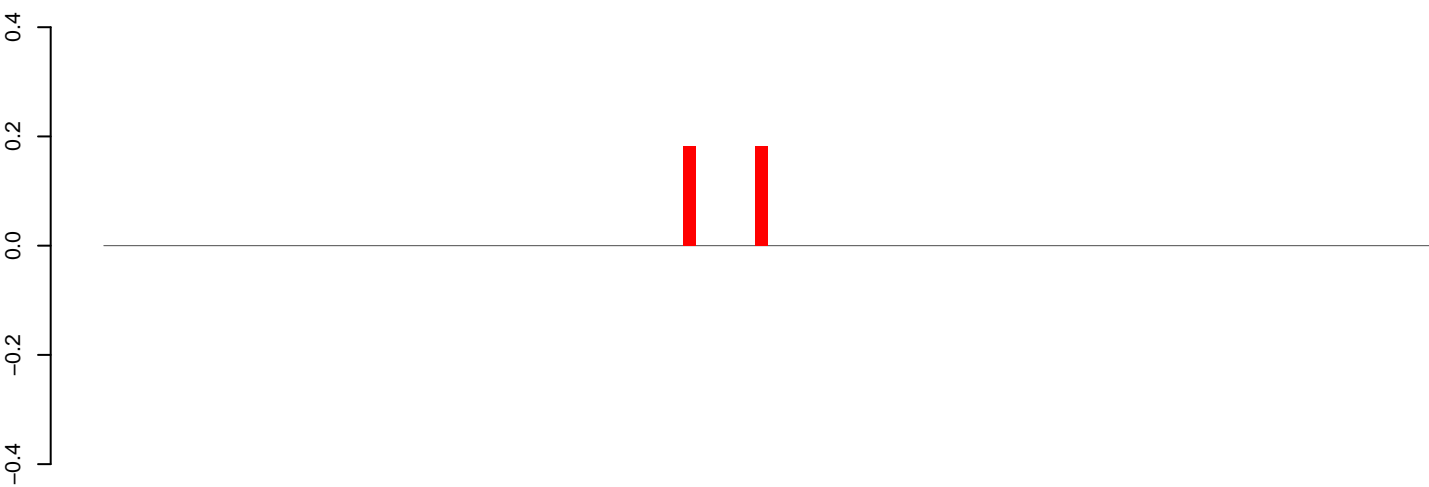
Window size=25, length=2407, TE@ltr-1\_family-5786@LINE RTE-BovB:1-2407

**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



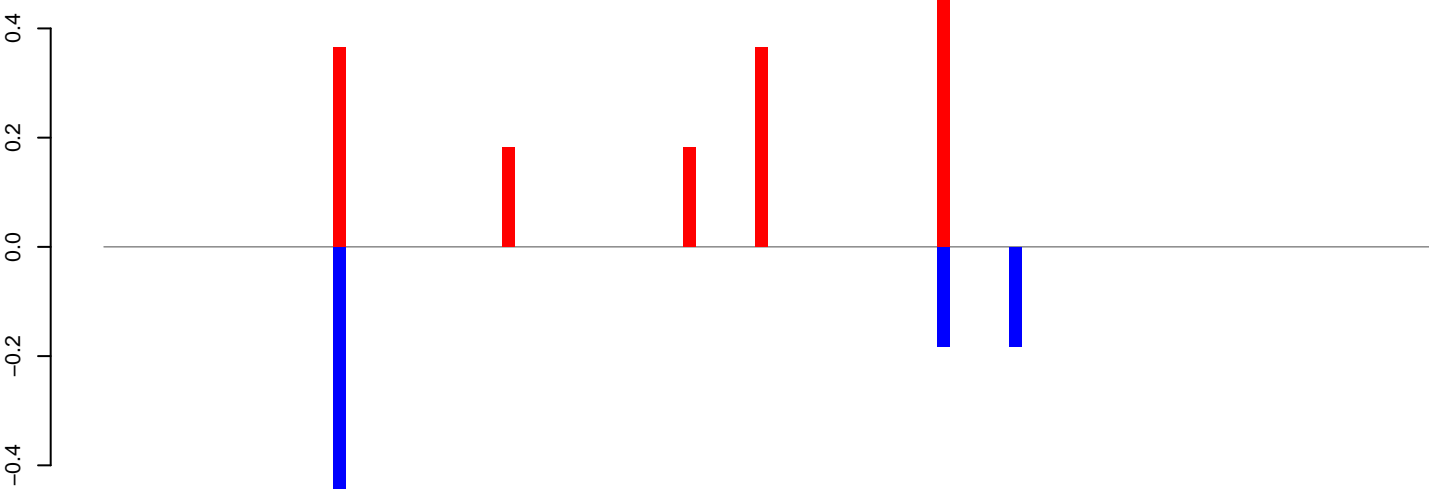
positive=1, negative=1, total=2

**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



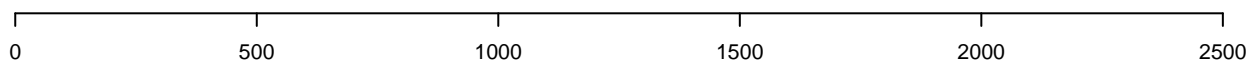
positive=0, negative=0, total=0

**AeAlbo\_C636\_6dpi\_SINV3.rep**

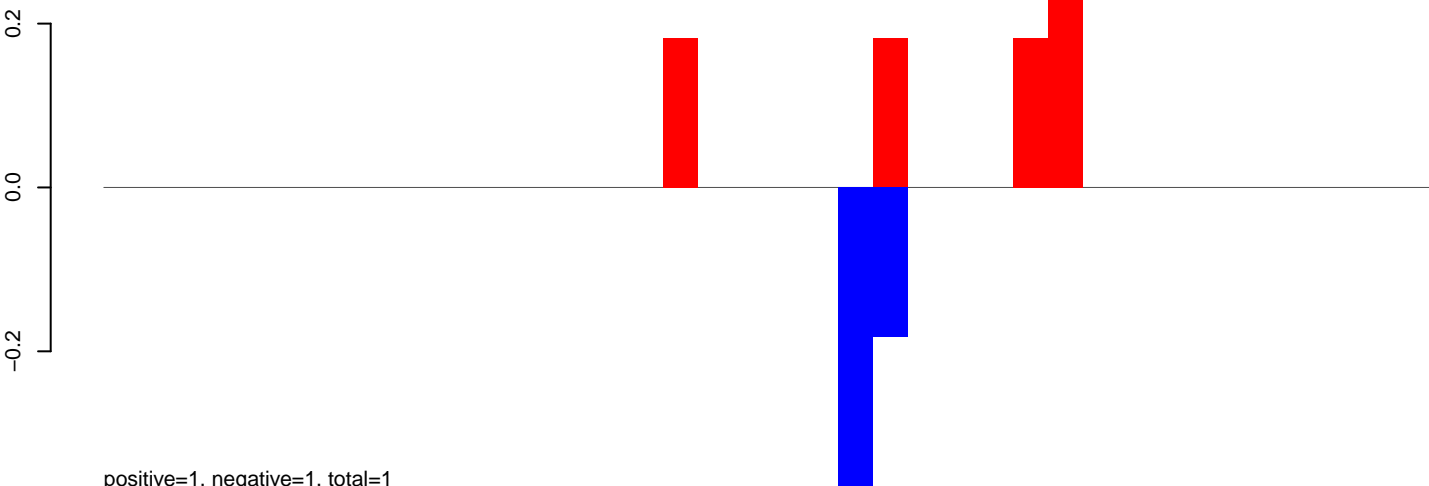


positive=2, negative=1, total=3

Window size=25, length=2737, TE@ltr-1\_family-5776@LTR\_Gypsy:1-2737



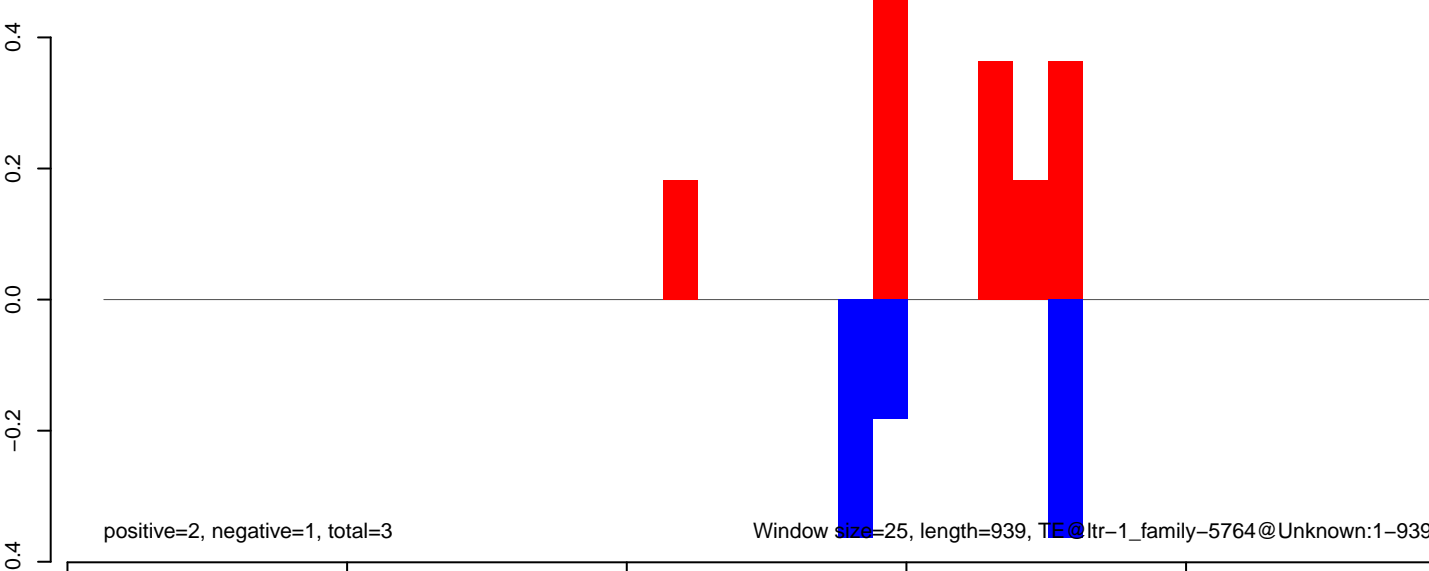
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



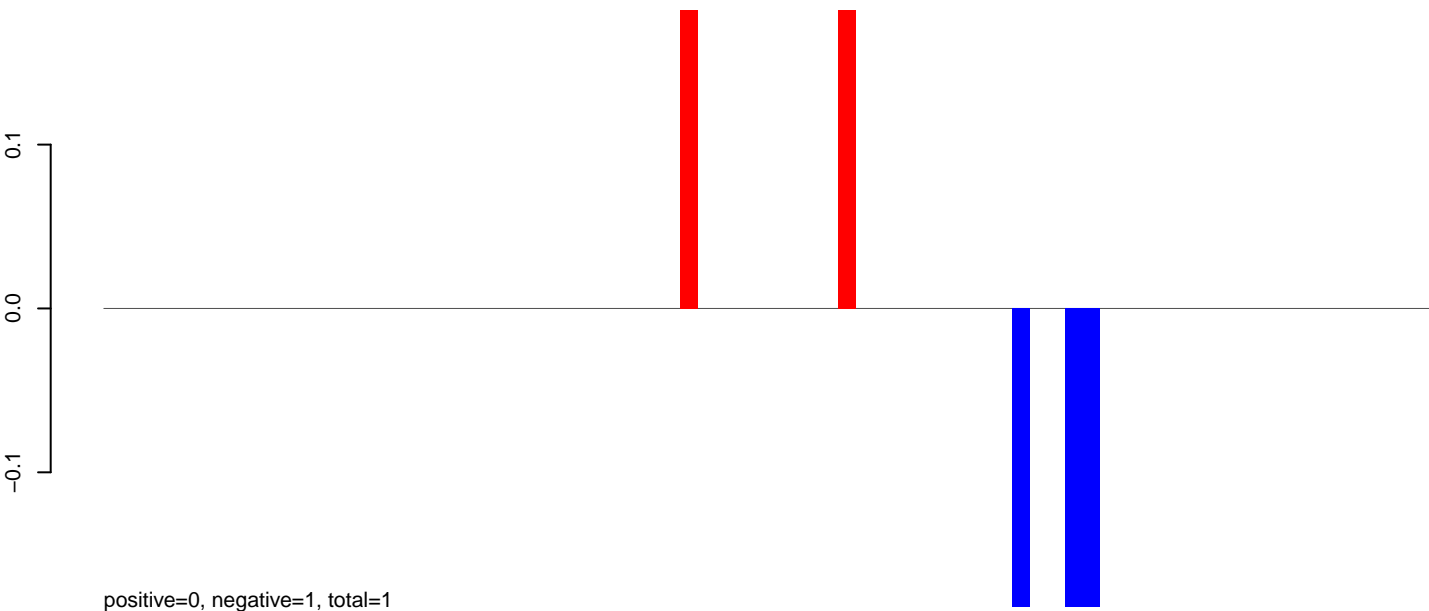
**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



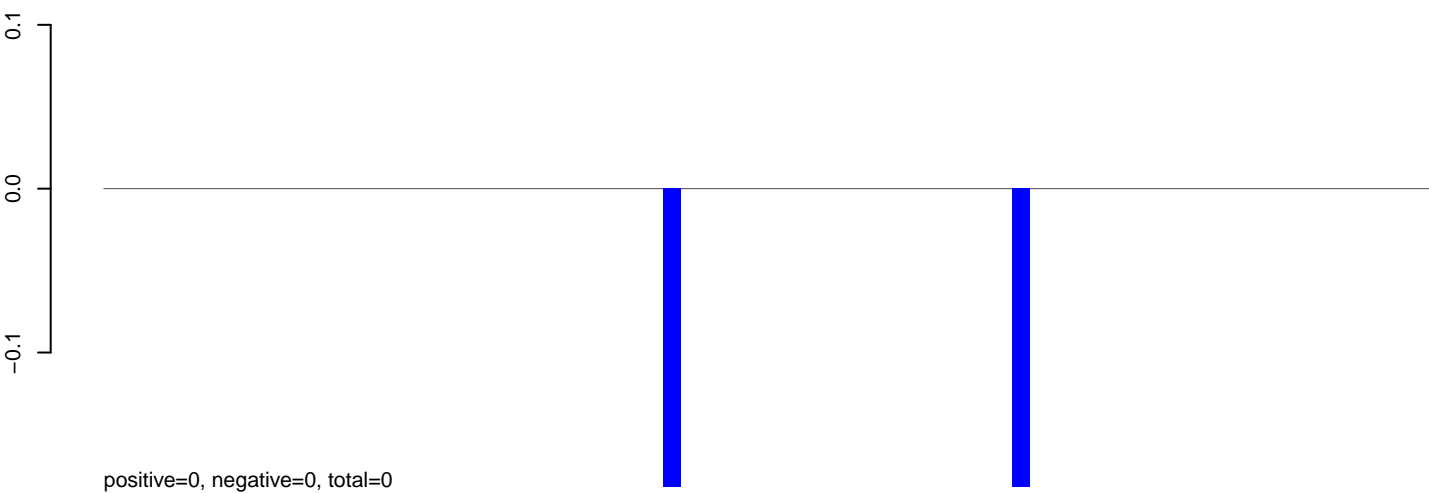
**AeAlbo\_C636\_6dpi\_SINV3.rep**



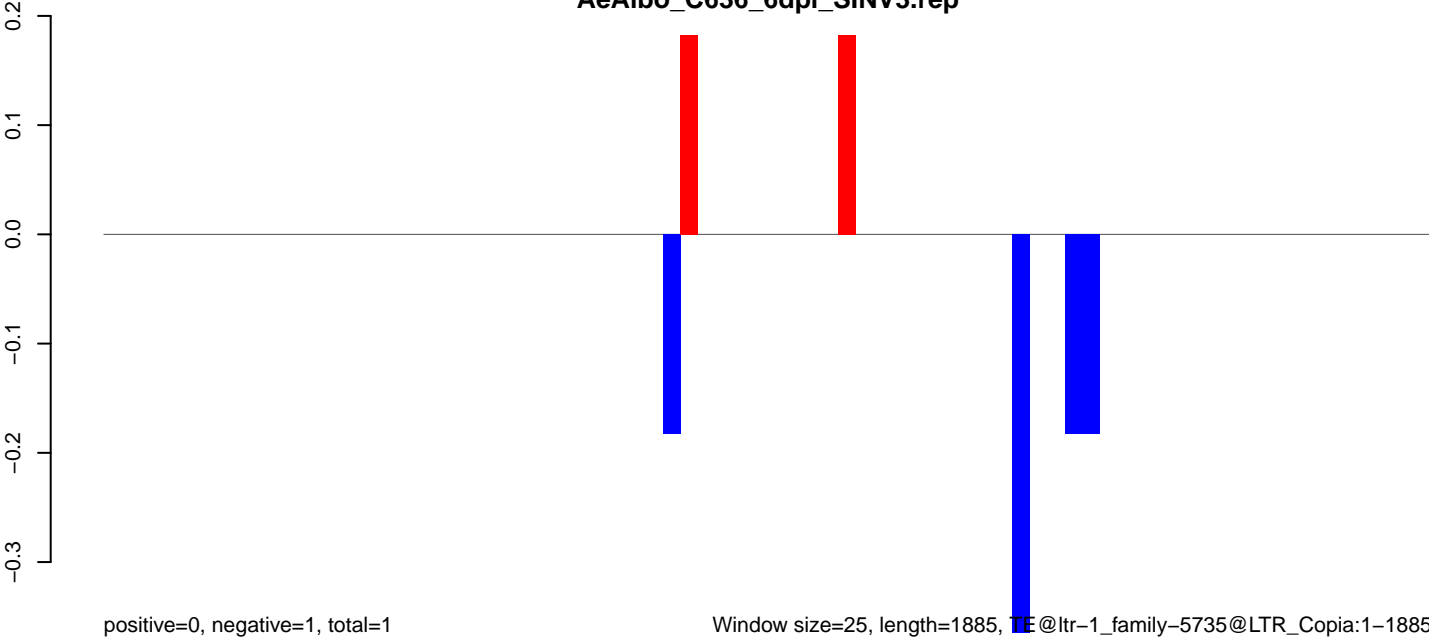
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**

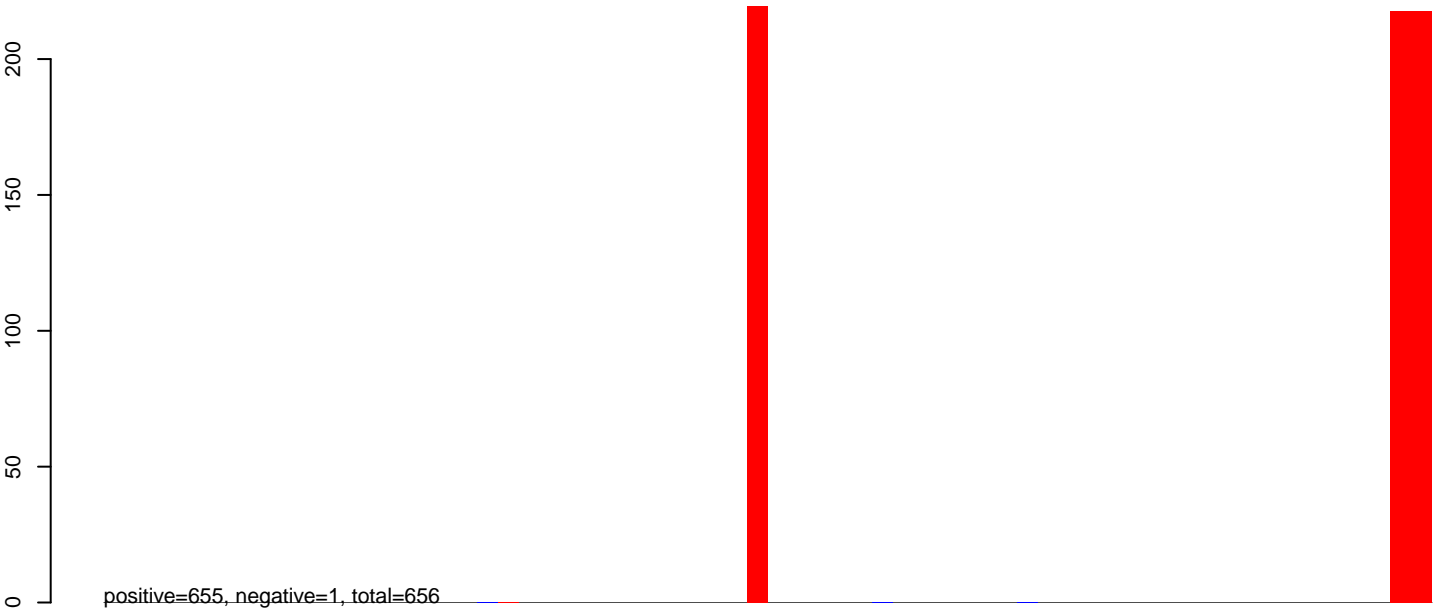


**AeAlbo\_C636\_6dpi\_SINV3.rep**



Window size=25, length=1885, TE@ltr-1\_family-5735@LTR\_Copia:1-1885

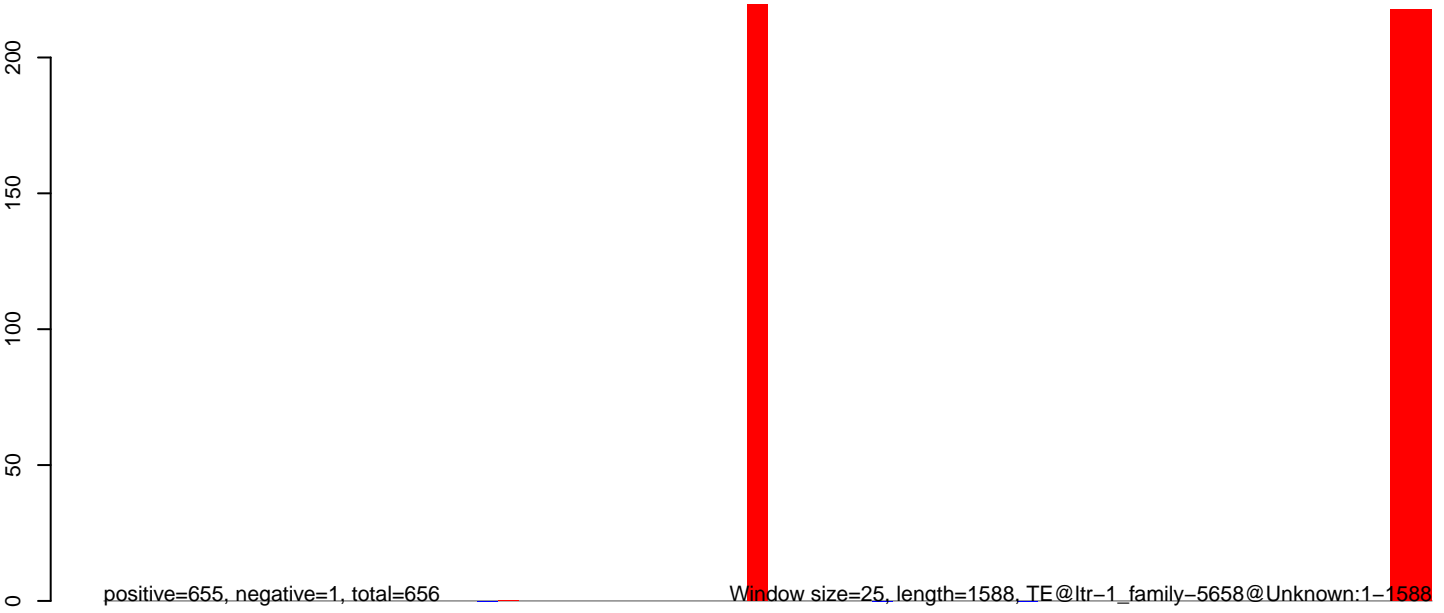
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep

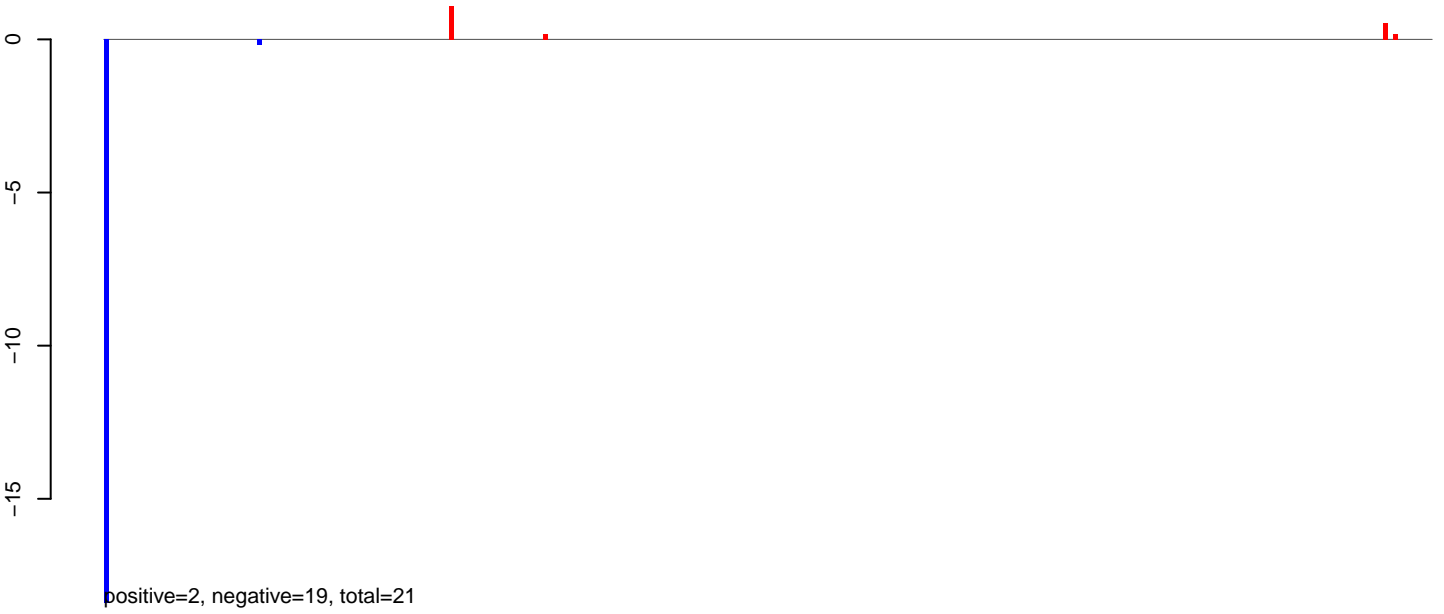


AeAlbo\_C636\_6dpi\_SINV3.rep

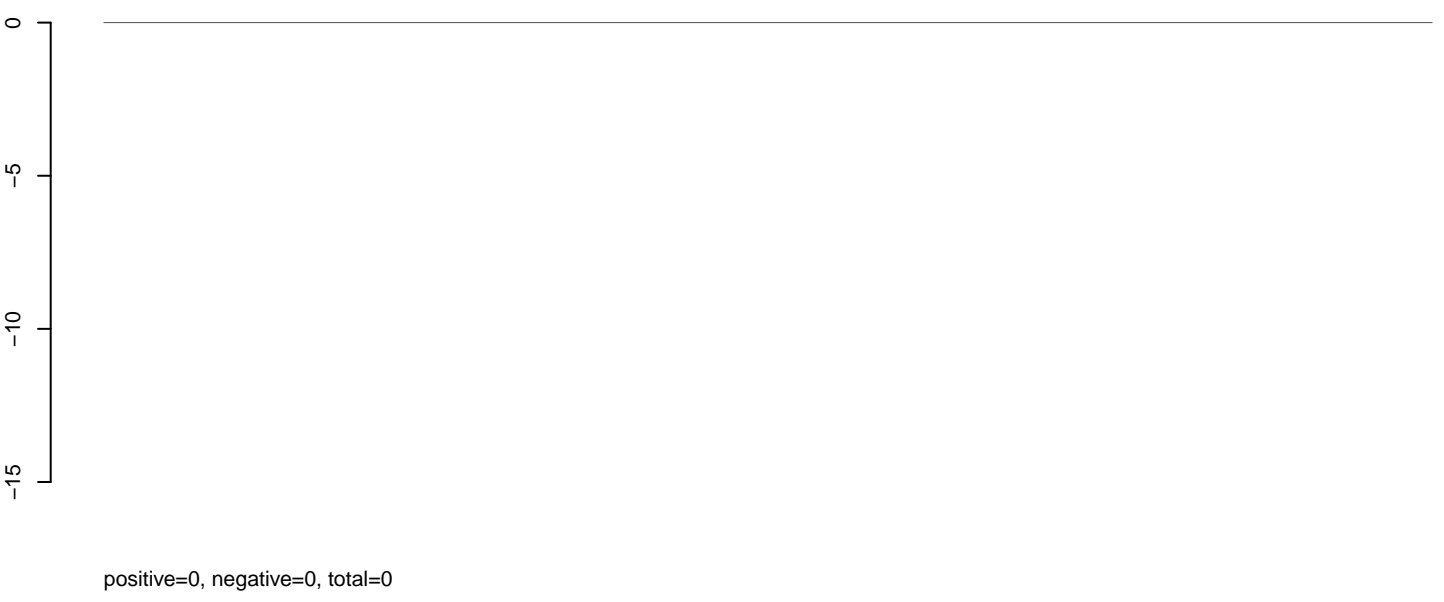


0 500 1000 1500

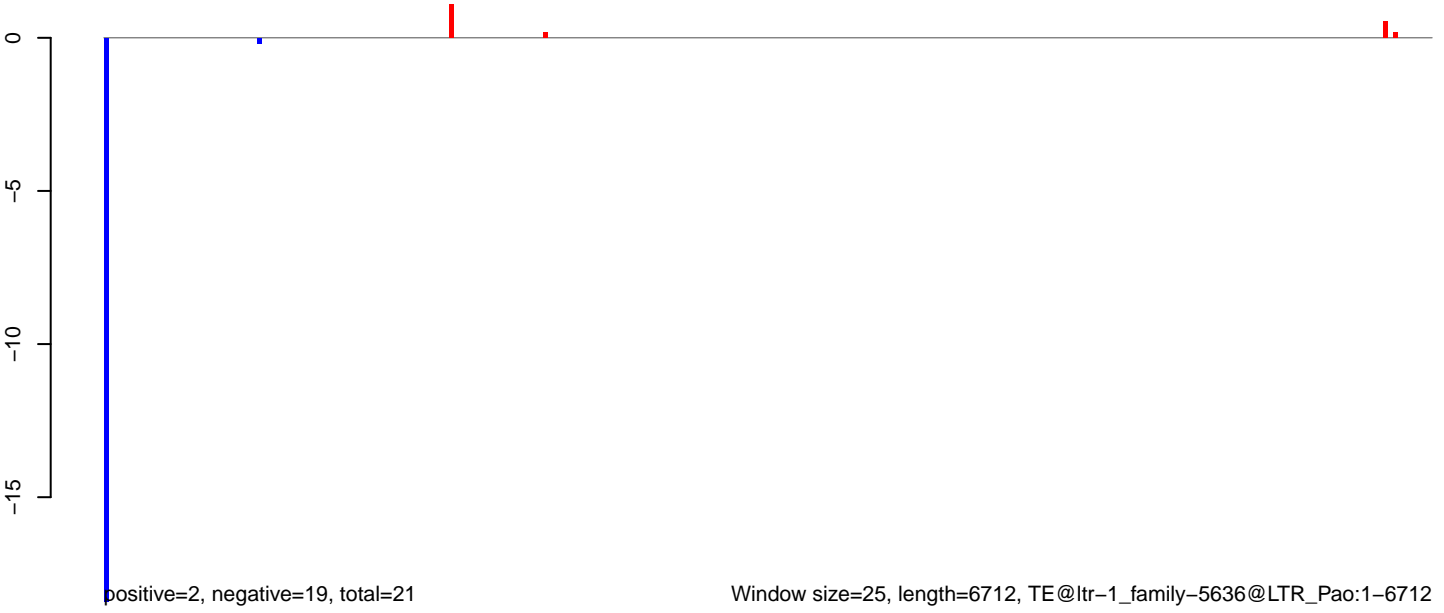
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



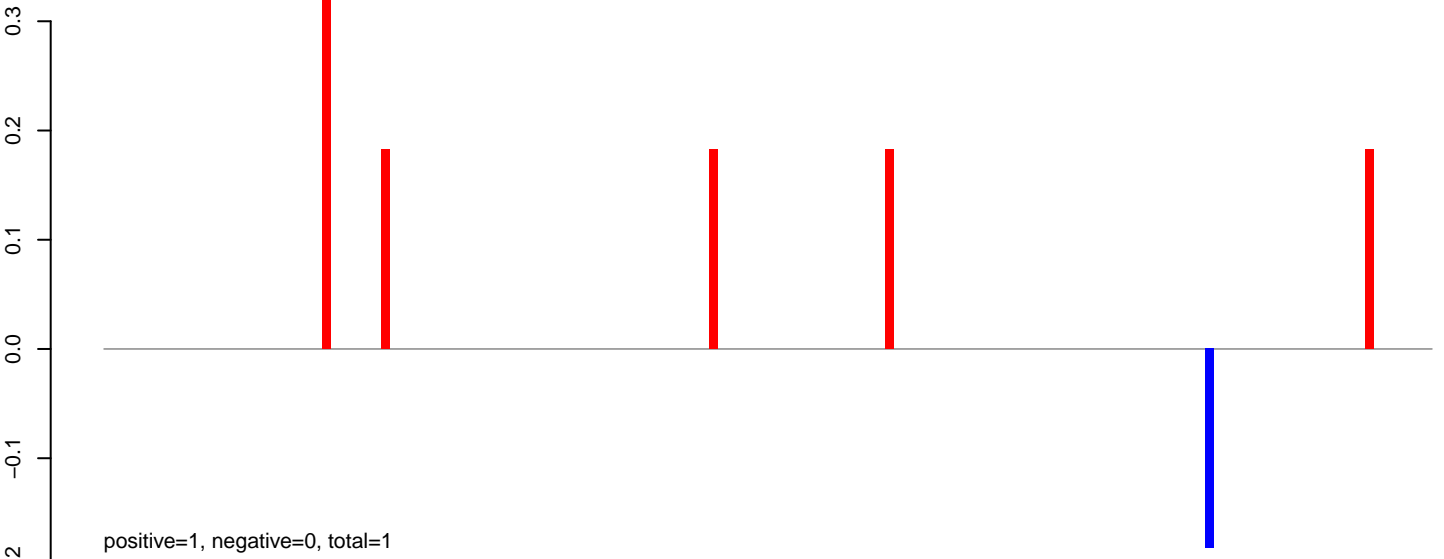
**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



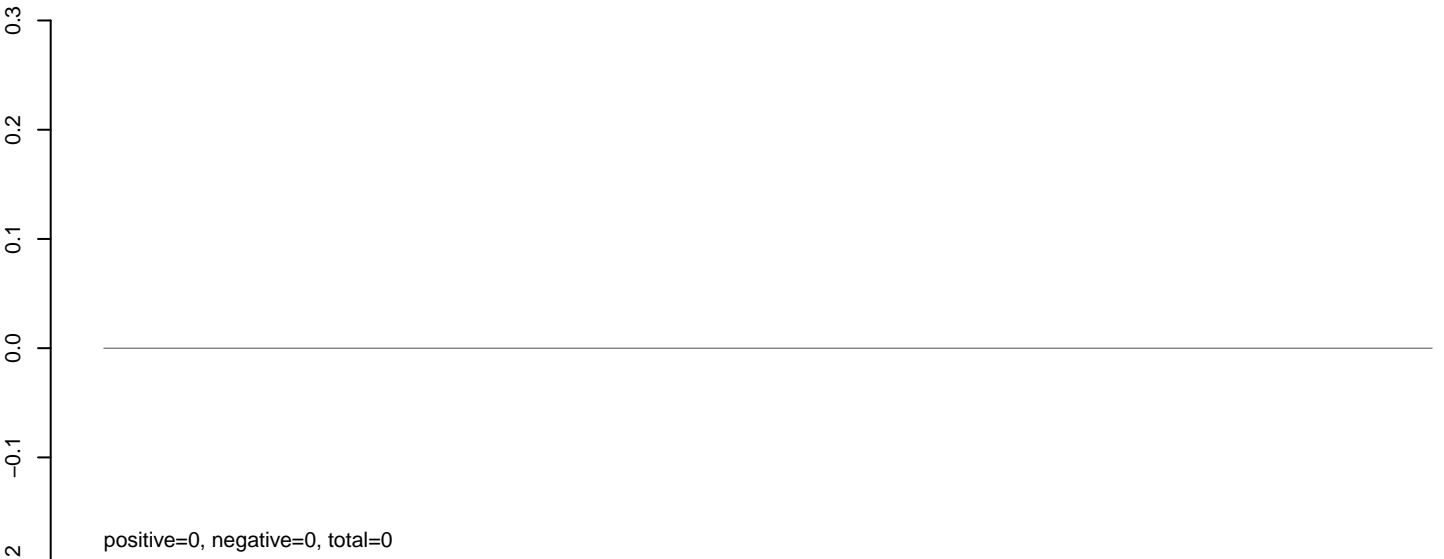
**AeAlbo\_C636\_6dpi\_SINV3.rep**



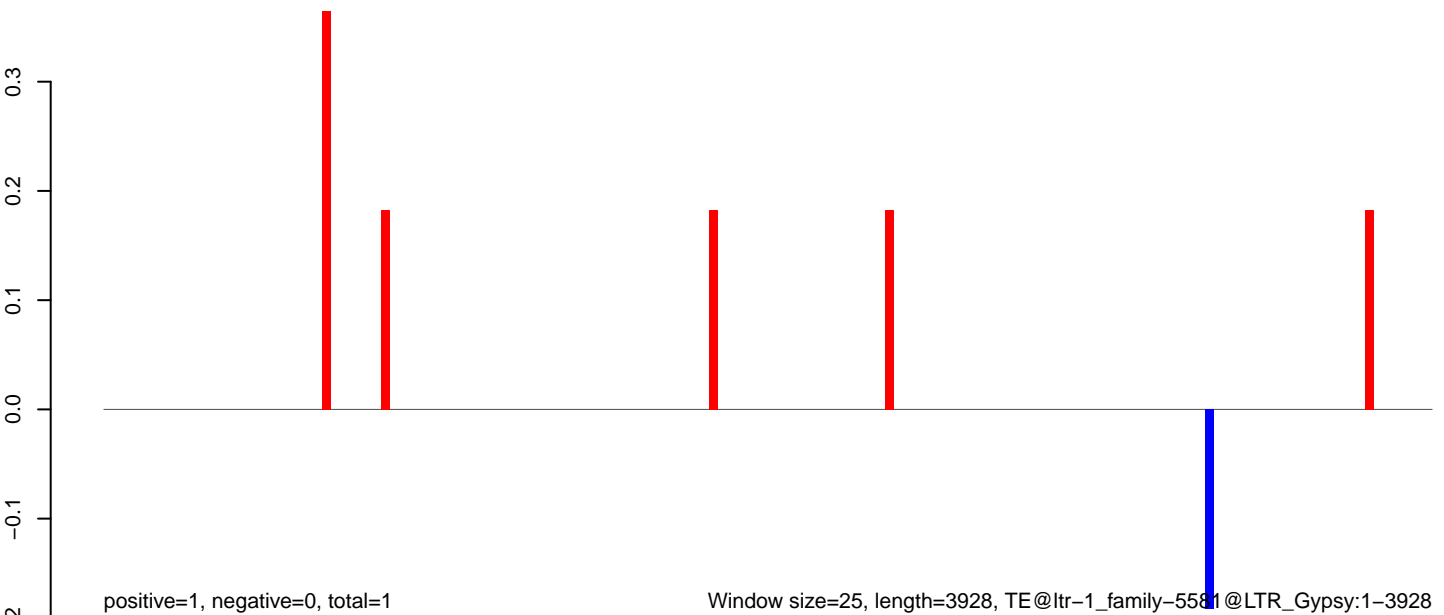
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



AeAlbo\_C636\_6dpi\_SINV3.rep

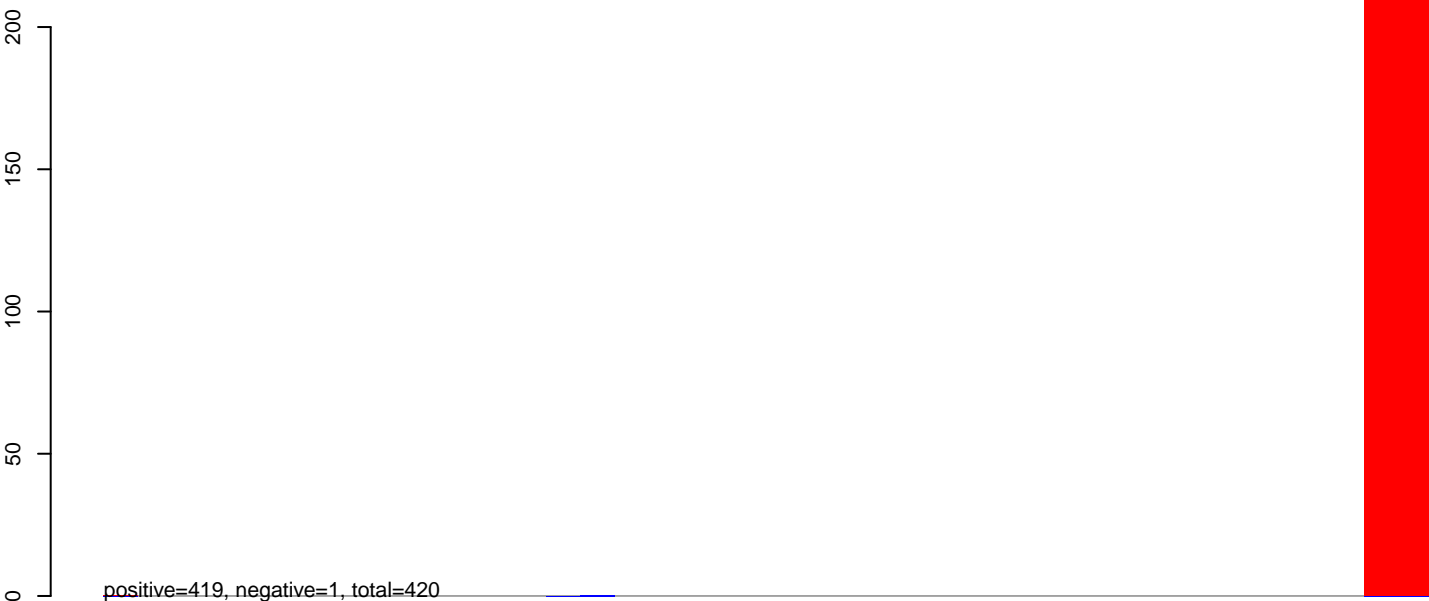


Window size=25, length=3928, TE@ltr-1\_family-5581@LTR\_Gypsy:1-3928

0 1000 2000 3000 4000



AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep

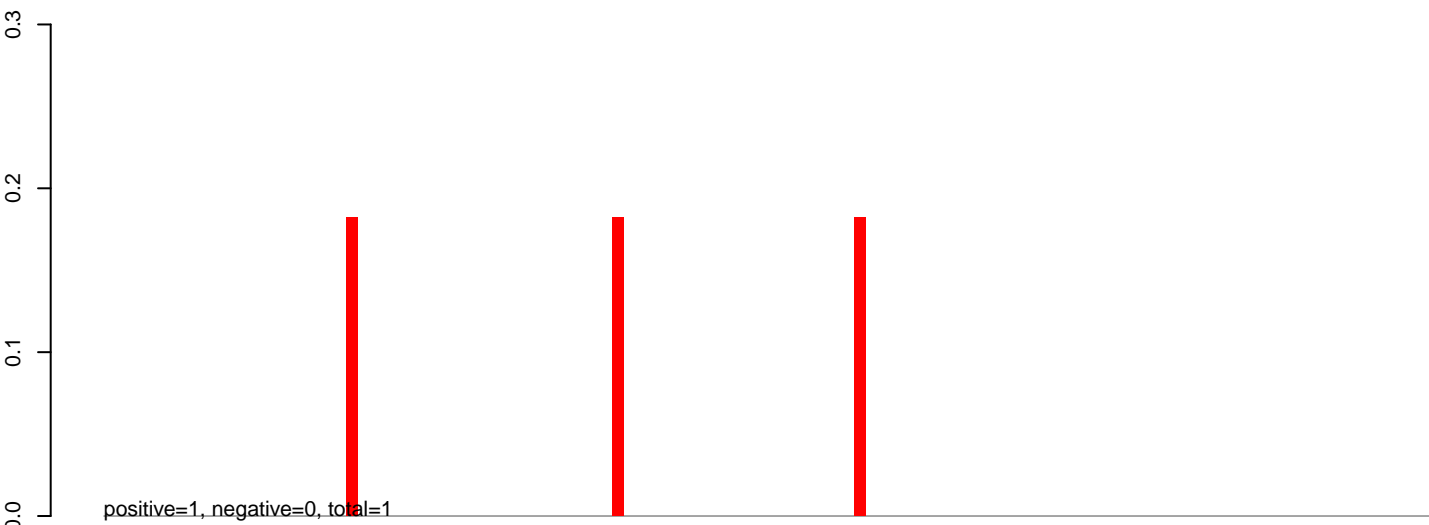


AeAlbo\_C636\_6dpi\_SINV3.rep

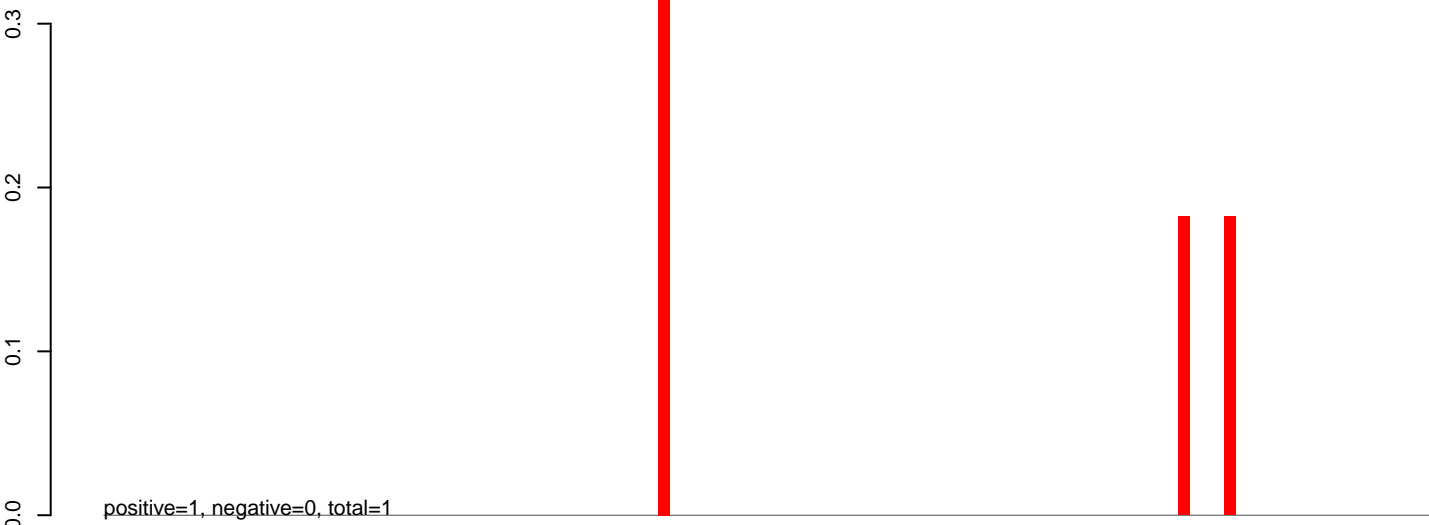


0 200 400 600 800 1000

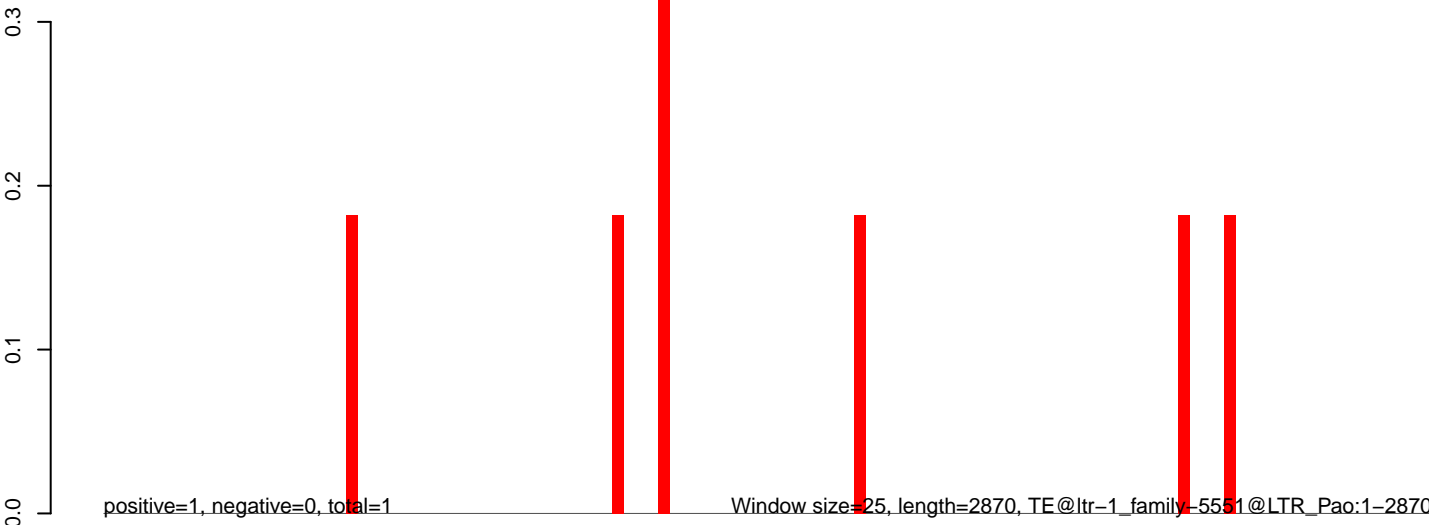
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep

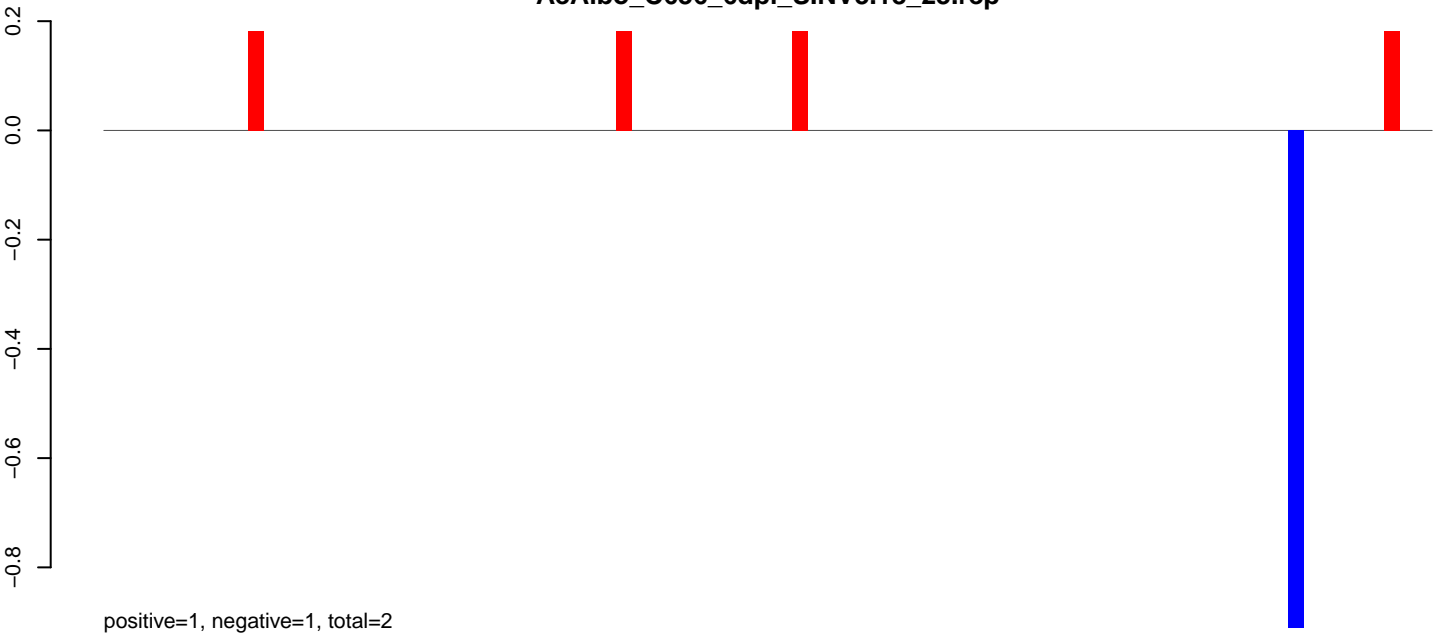


AeAlbo\_C636\_6dpi\_SINV3.rep

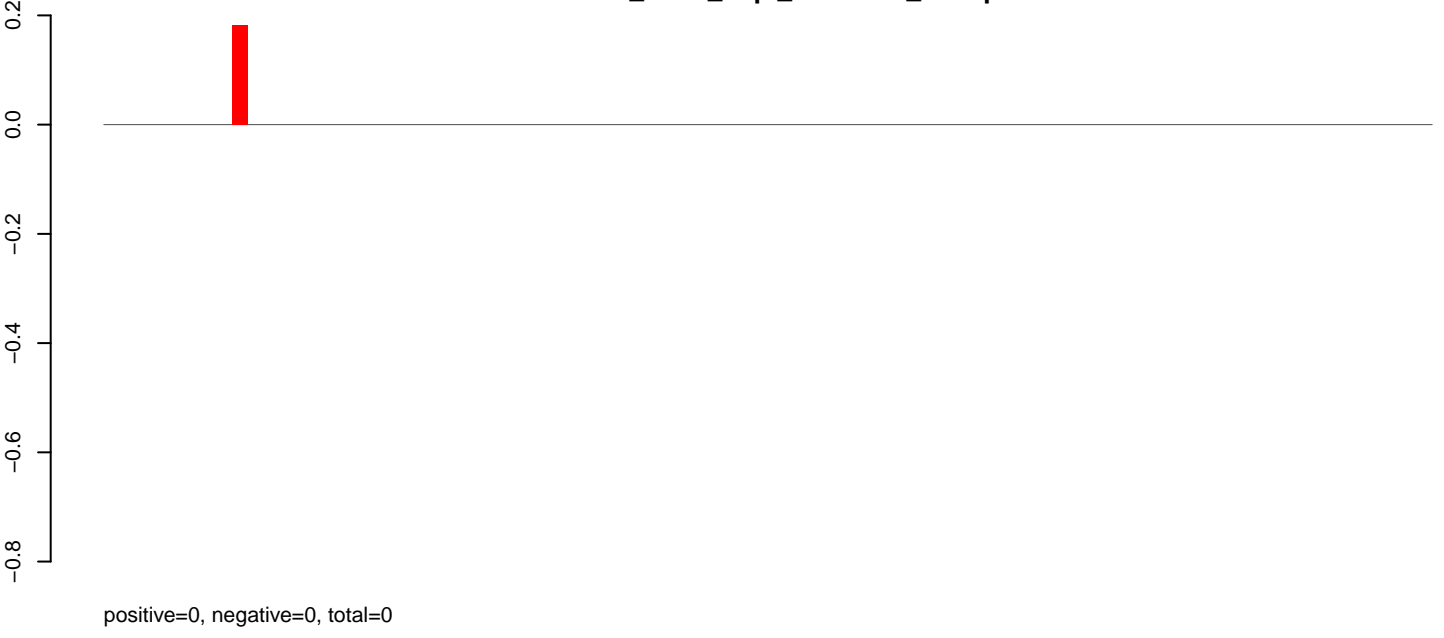


0 500 1000 1500 2000 2500 3000

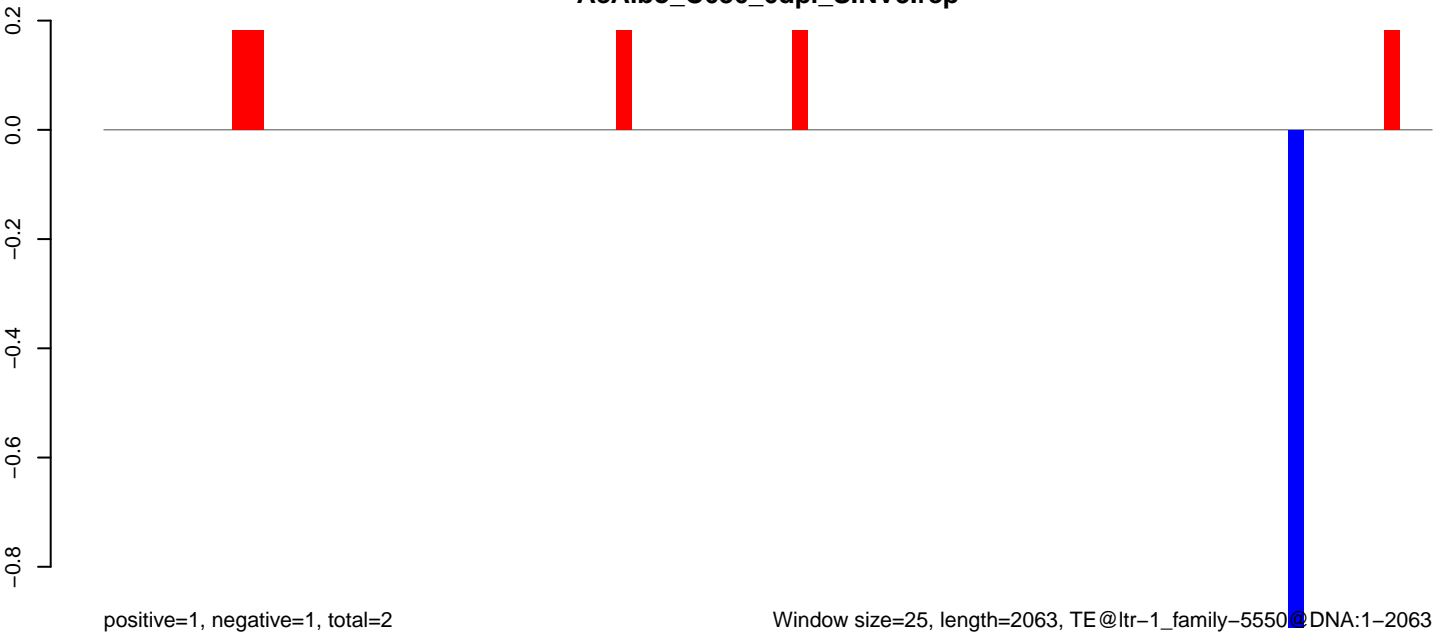
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



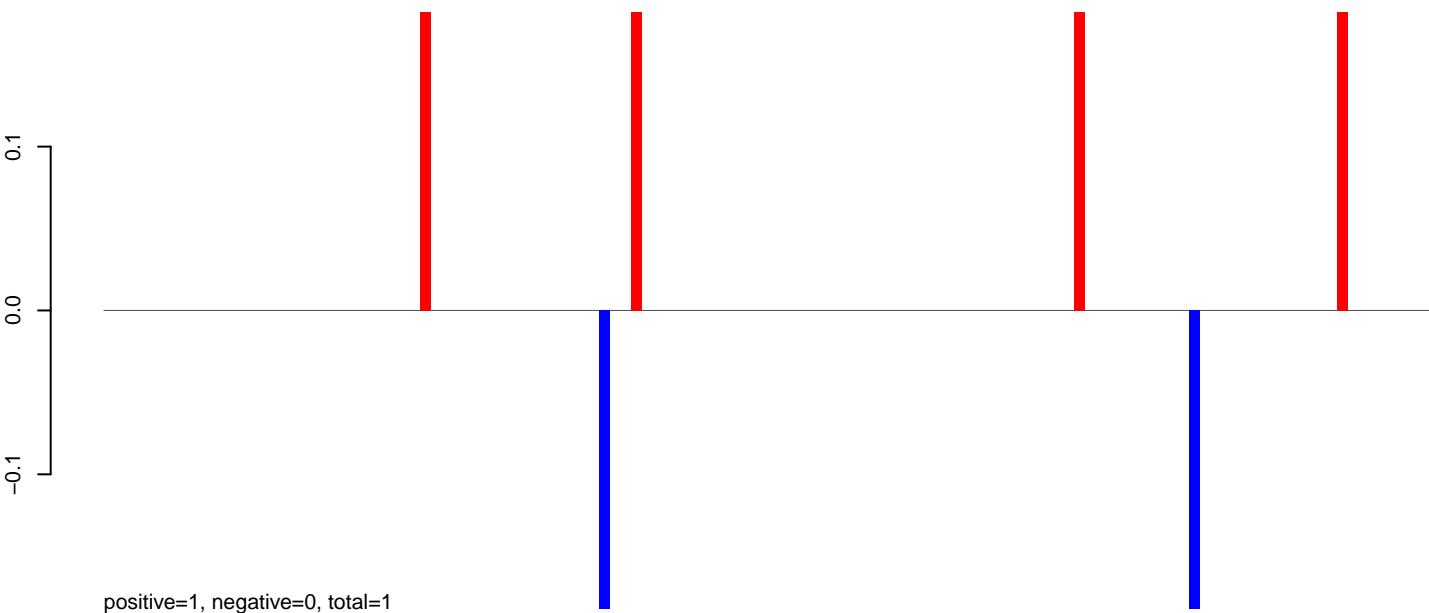
**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



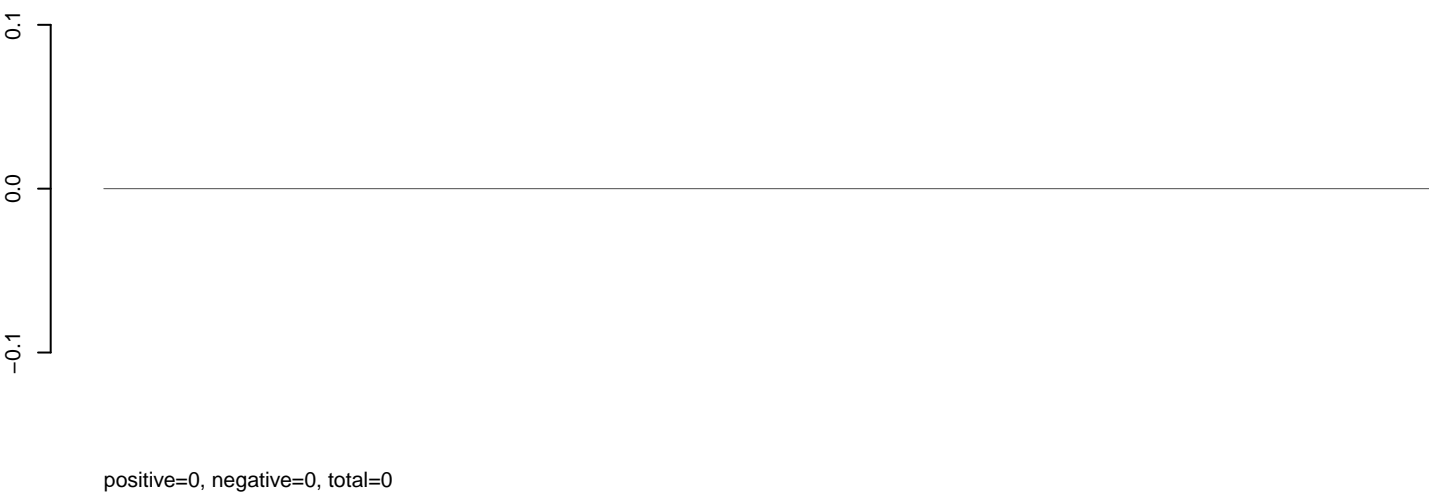
**AeAlbo\_C636\_6dpi\_SINV3.rep**



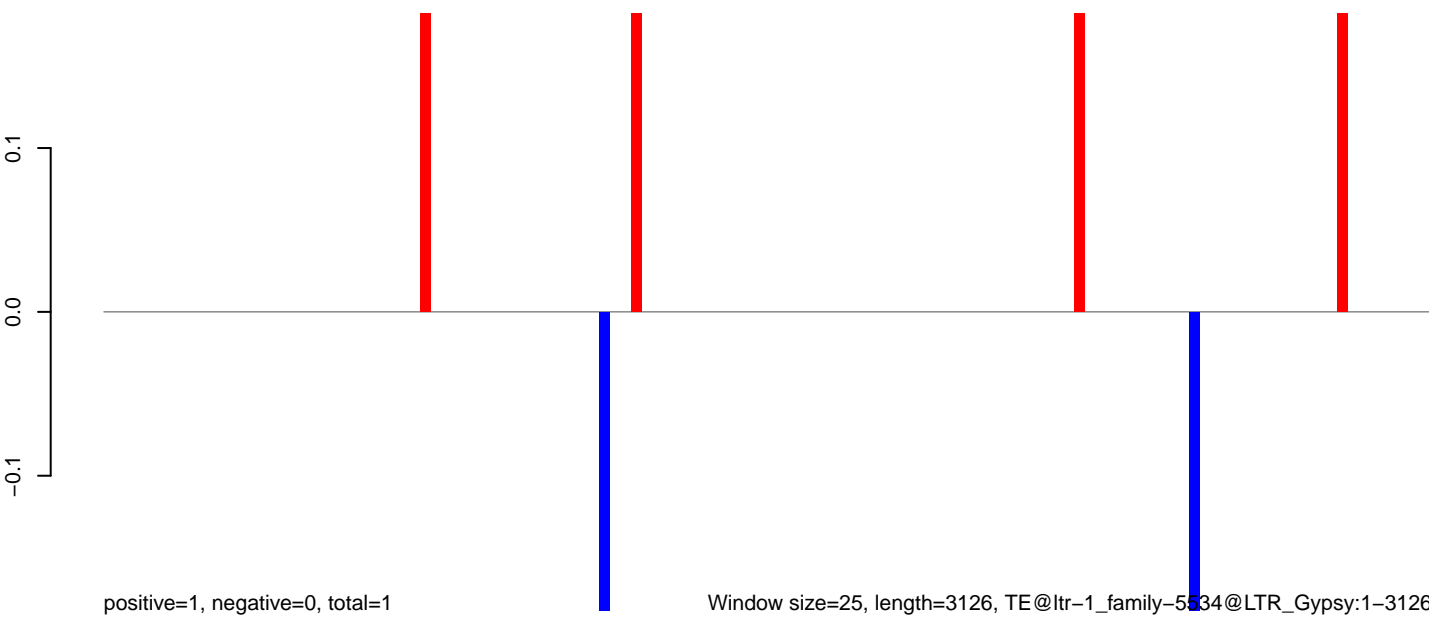
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV3.rep**



Window size=25, length=3126, TE@ltr-1\_family-5534@LTR\_Gypsy:1-3126

0 500 1000 1500 2000 2500 3000

AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



positive=0, negative=1, total=1

AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



positive=0, negative=1, total=1

AeAlbo\_C636\_6dpi\_SINV3.rep

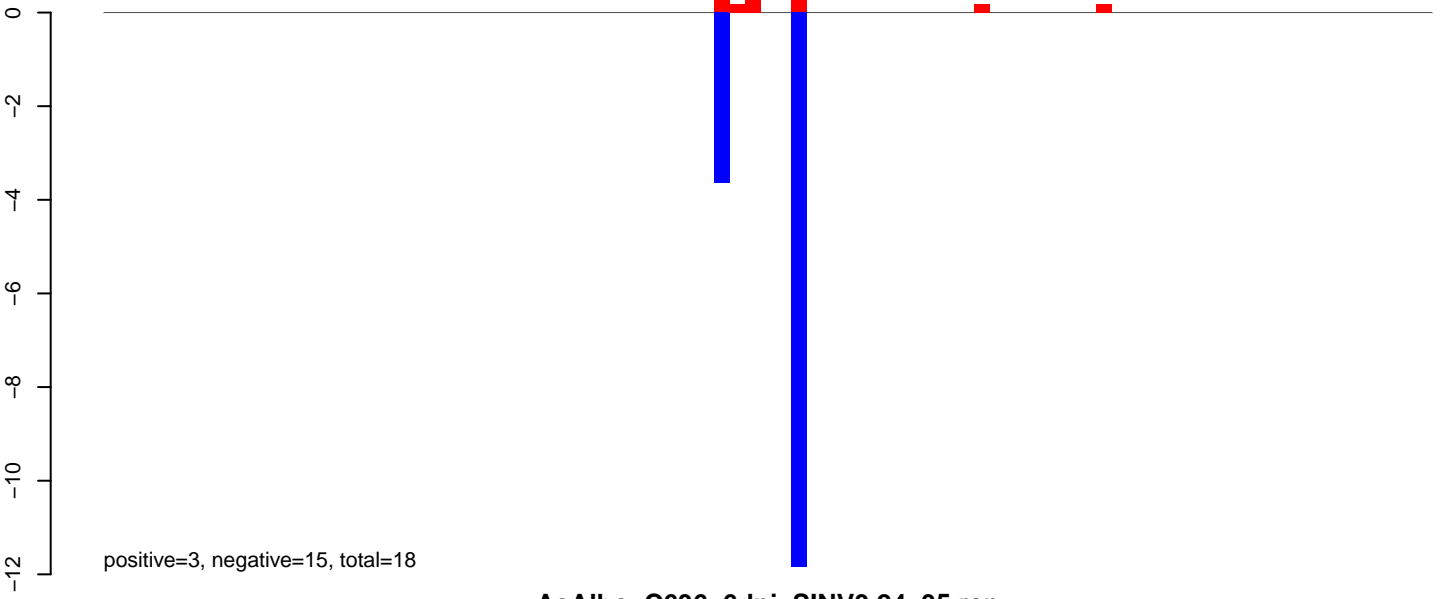


positive=1, negative=1, total=2

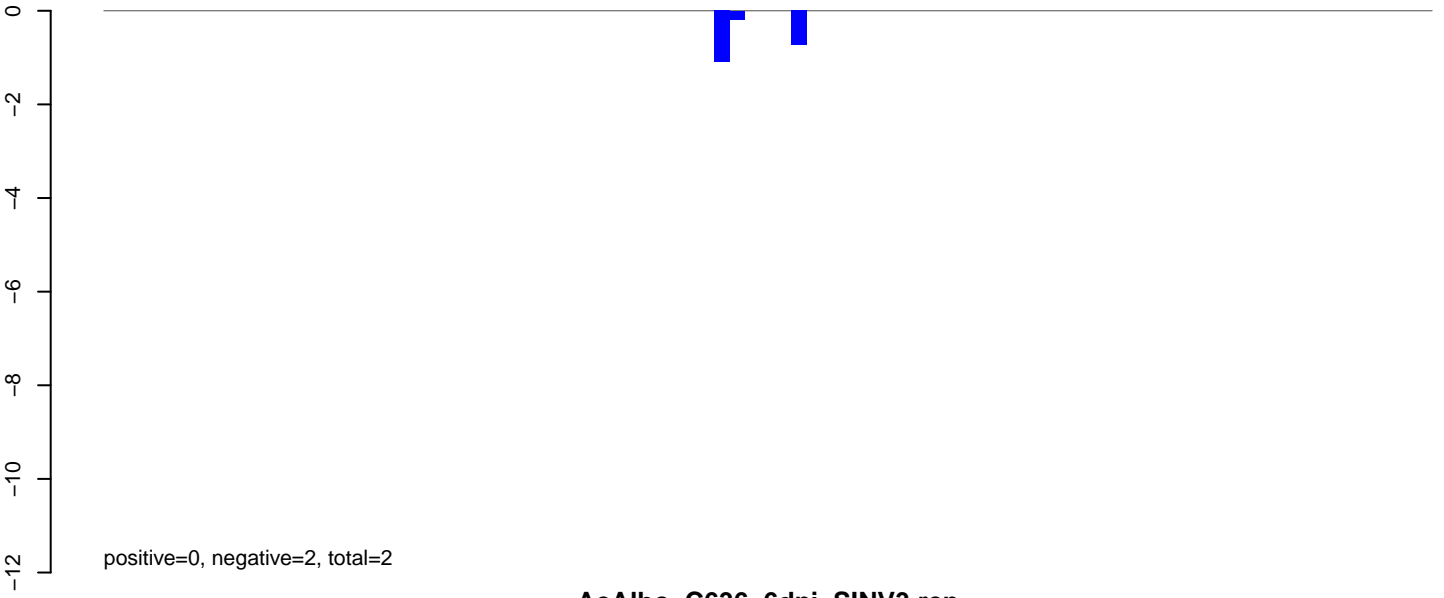
Window size=25, length=5977, TE@ltr-1\_family-5496@LTR\_Pao:1-5977

0 1000 2000 3000 4000 5000 6000

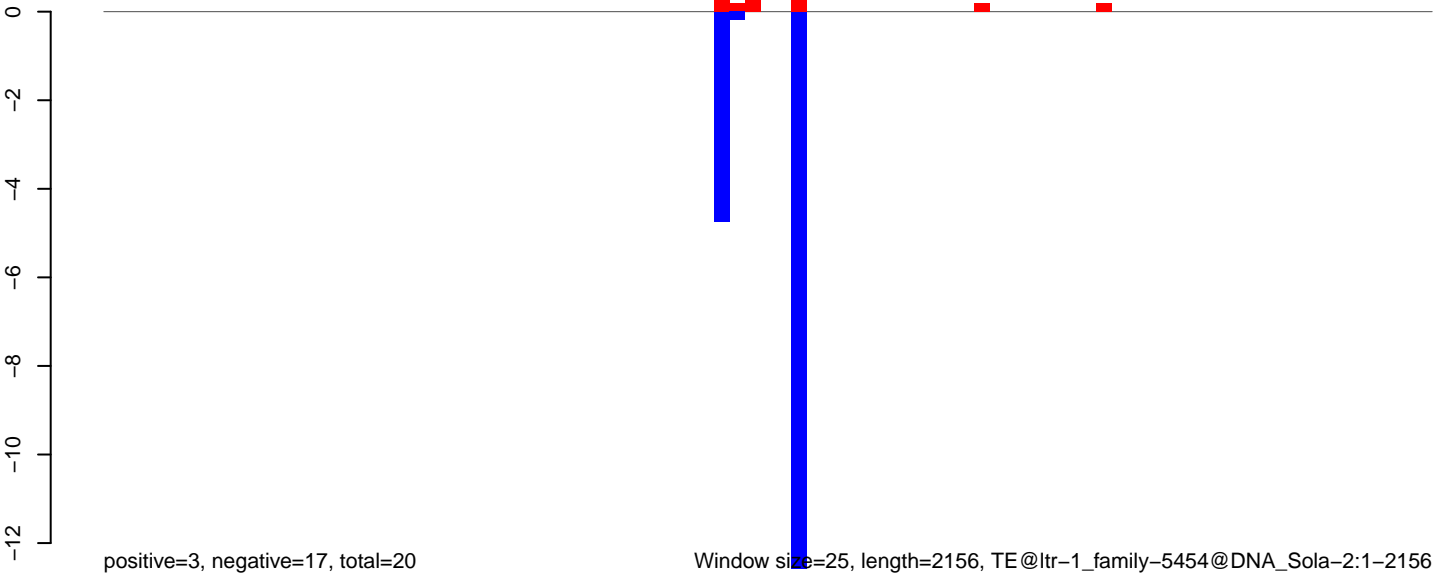
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep

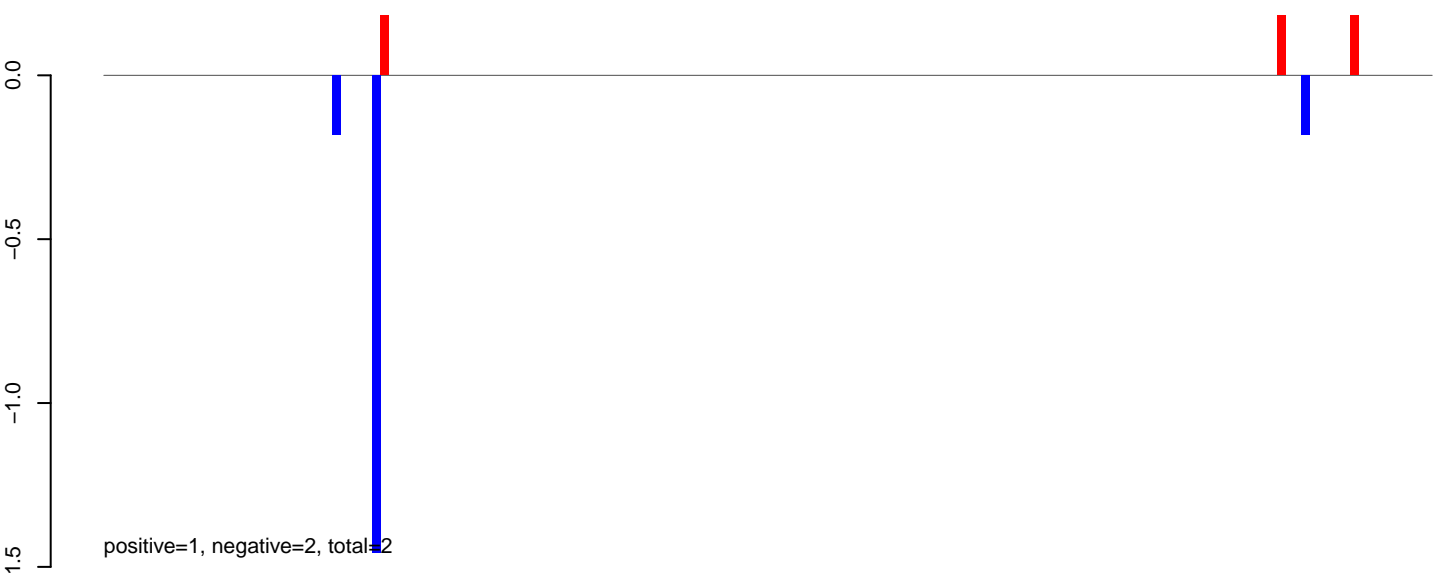


AeAlbo\_C636\_6dpi\_SINV3.rep

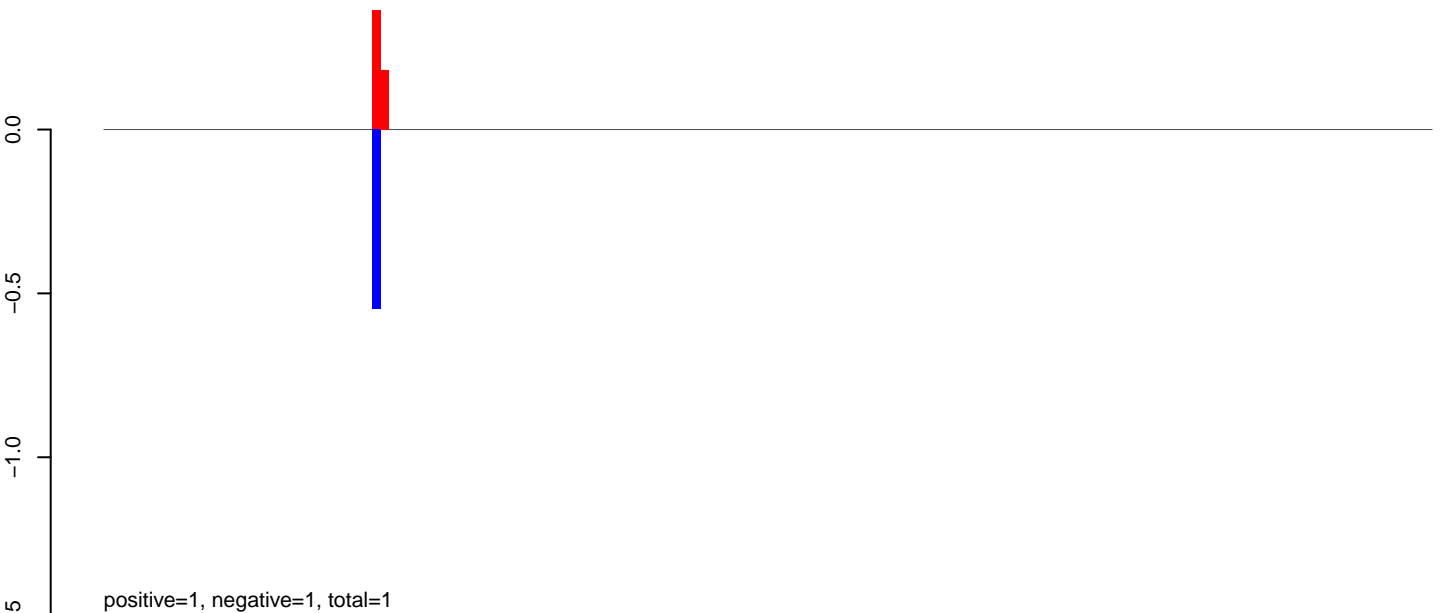


Window size=25, length=2156, TE@ltr-1\_family-5454@DNA\_Sola-2:1-2156

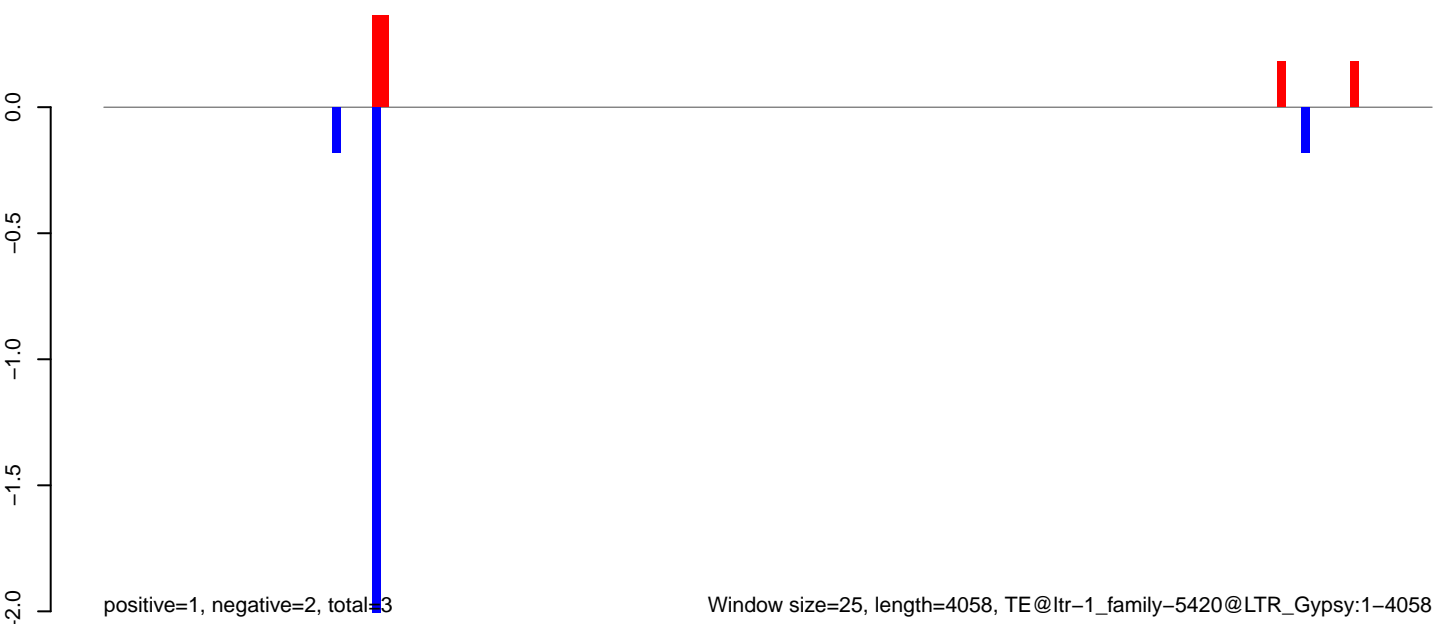
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



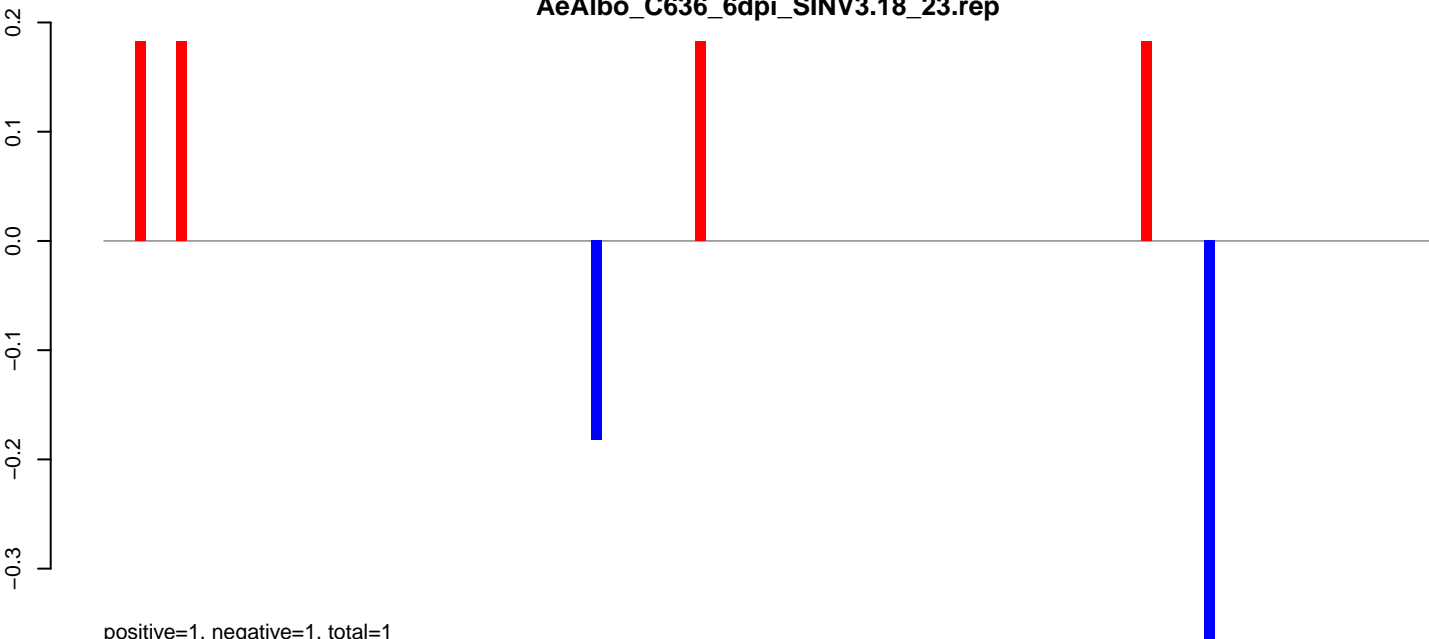
AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



AeAlbo\_C636\_6dpi\_SINV3.rep

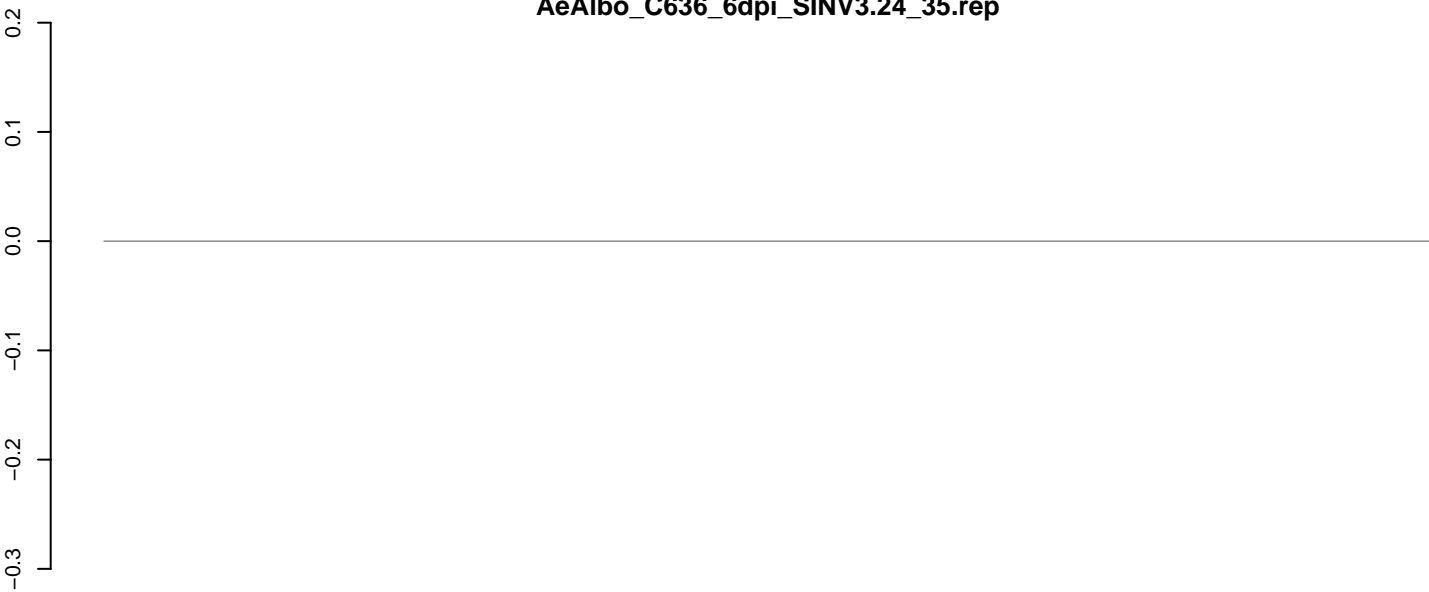


**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



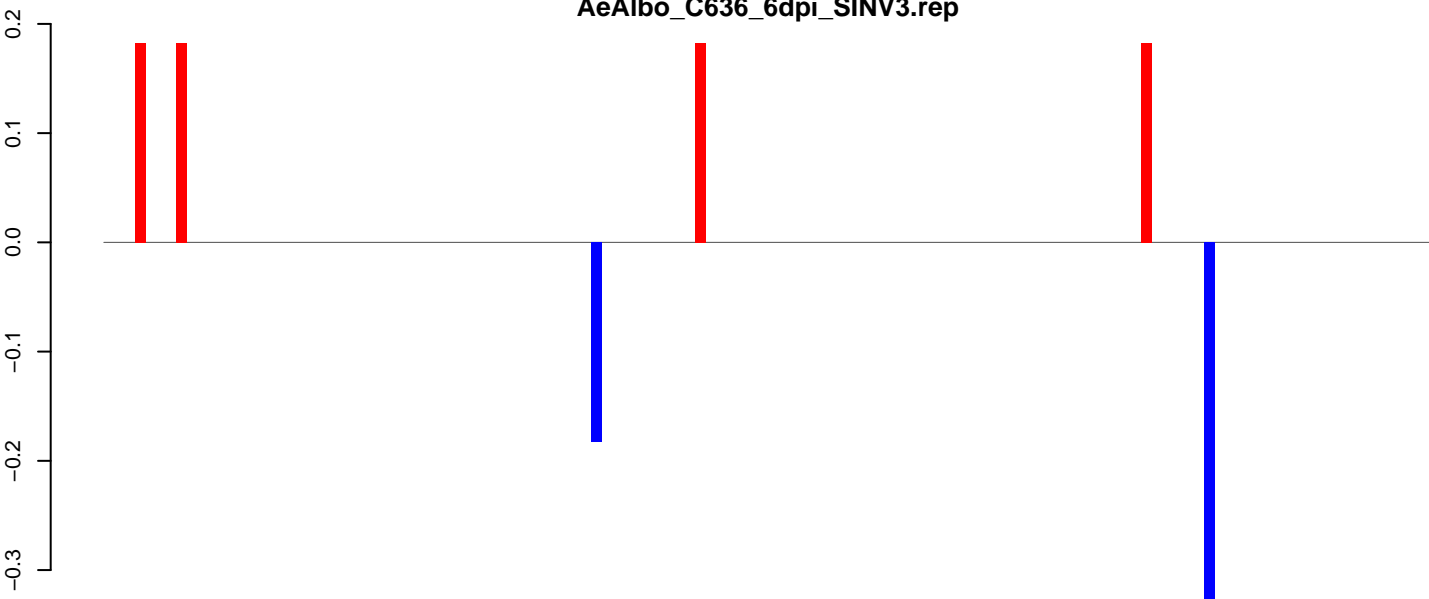
positive=1, negative=1, total=1

**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



positive=0, negative=0, total=0

**AeAlbo\_C636\_6dpi\_SINV3.rep**



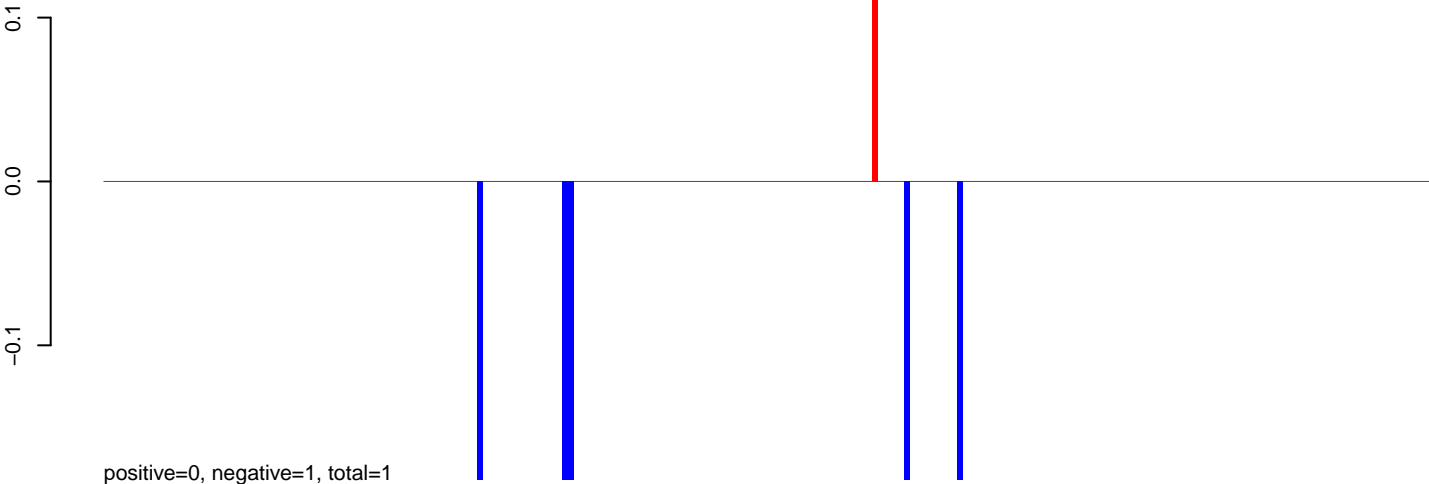
positive=1, negative=1, total=1

Window size=25, length=3185, TE@ltr-1\_family-5376@DNA\_CMC-EnSpm:1-3185

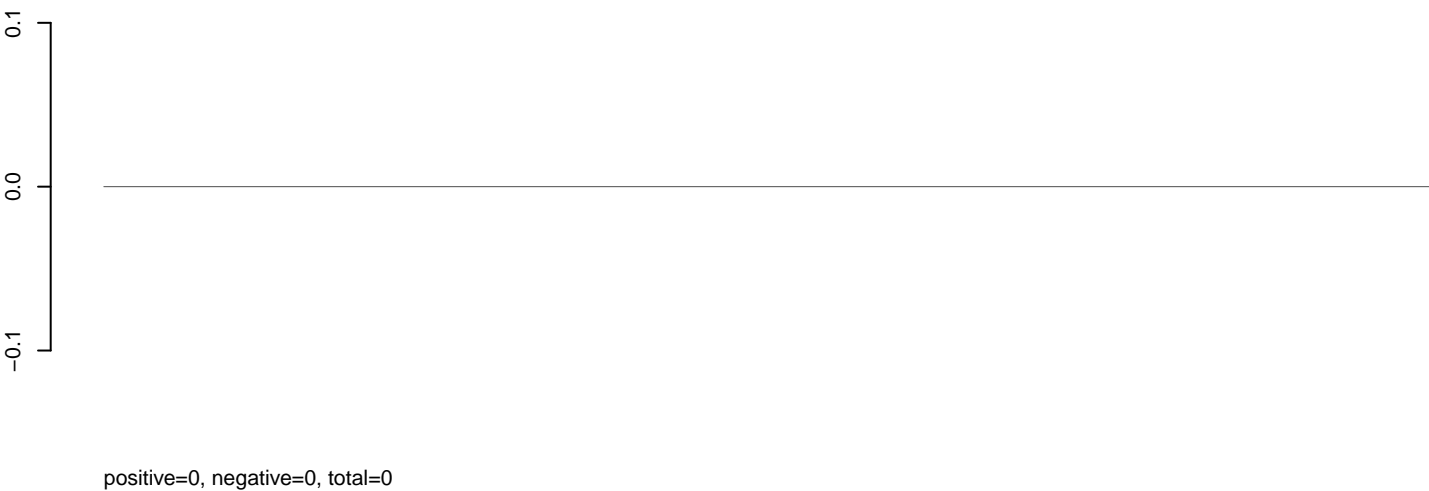
0 500 1000 1500 2000 2500 3000



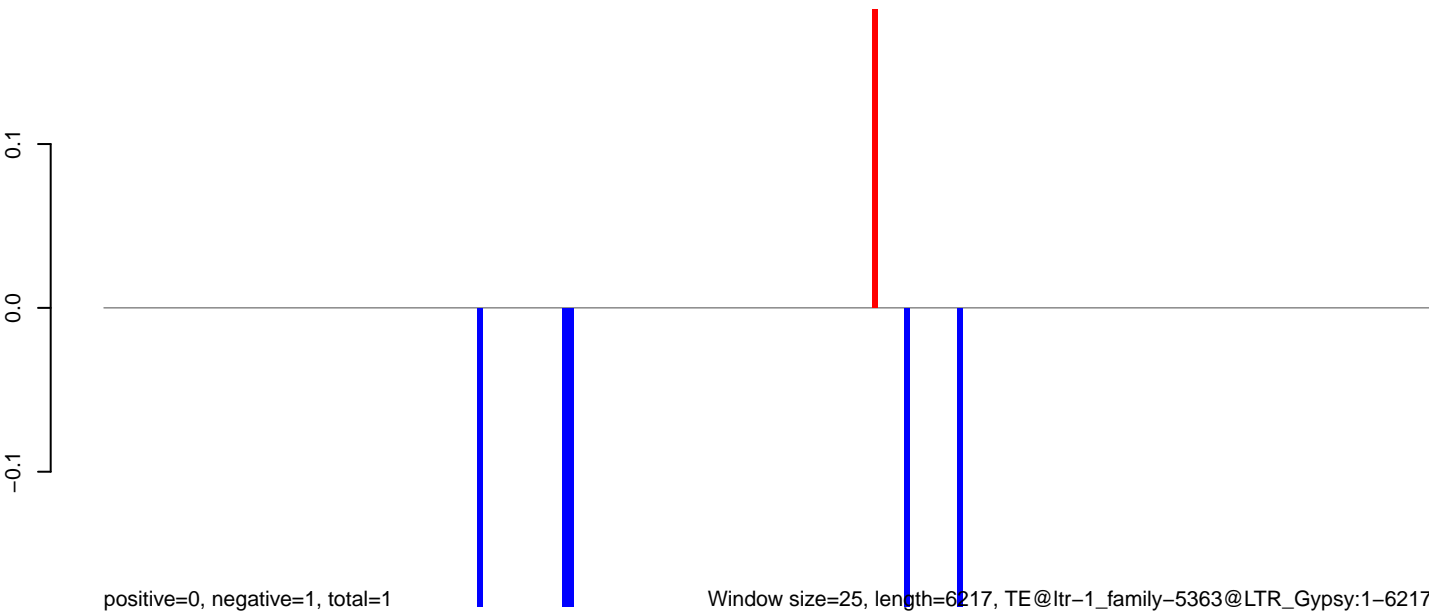
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**

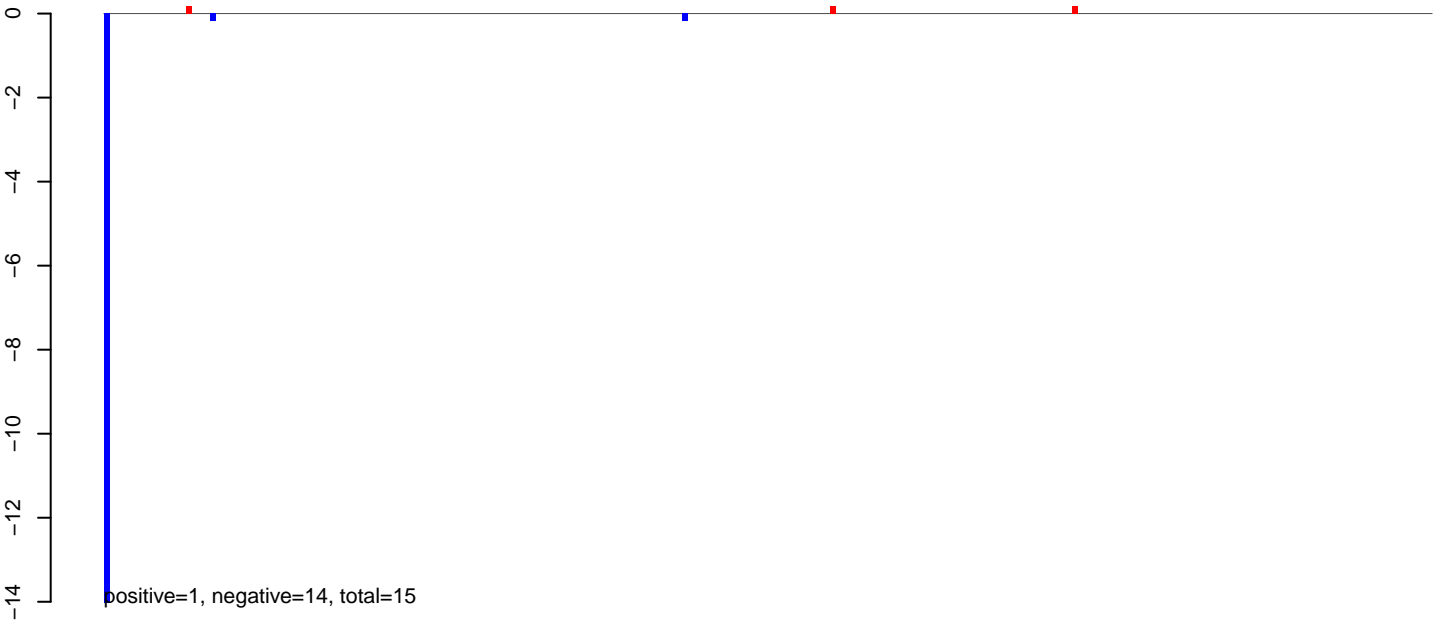


**AeAlbo\_C636\_6dpi\_SINV3.rep**

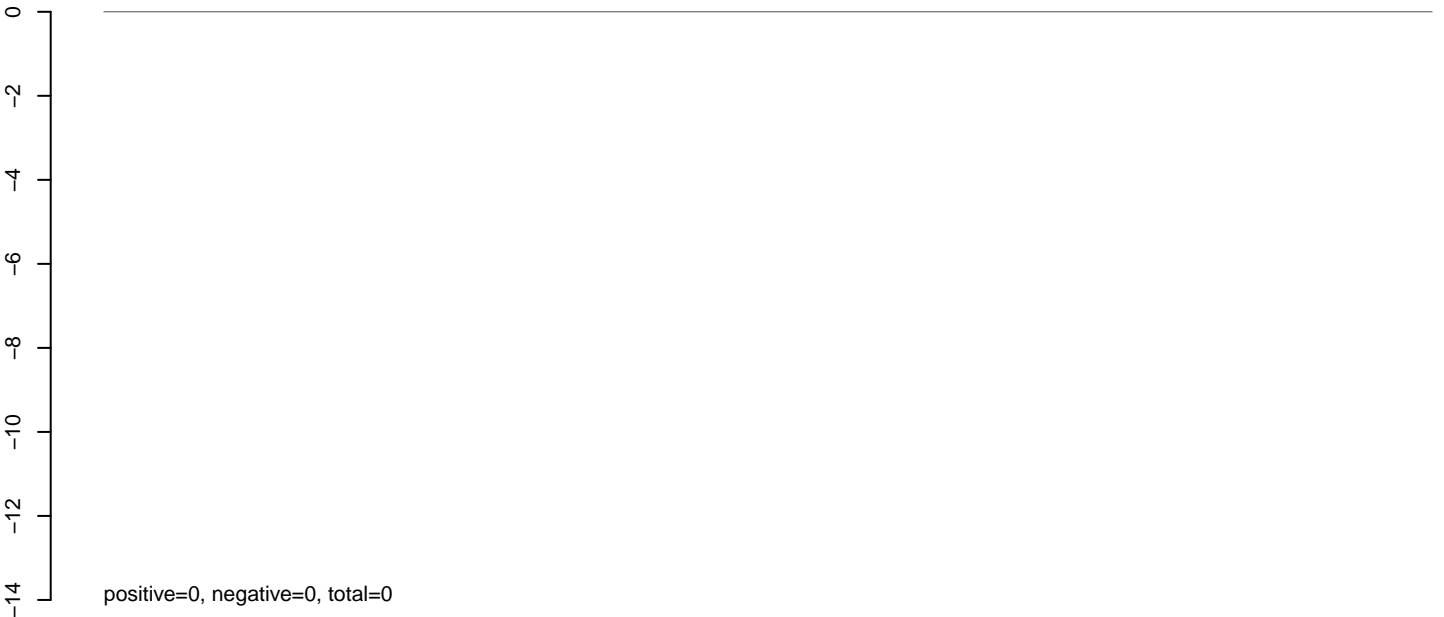


Window size=25, length=6217, TE@ltr-1\_family-5363@LTR\_Gypsy:1-6217

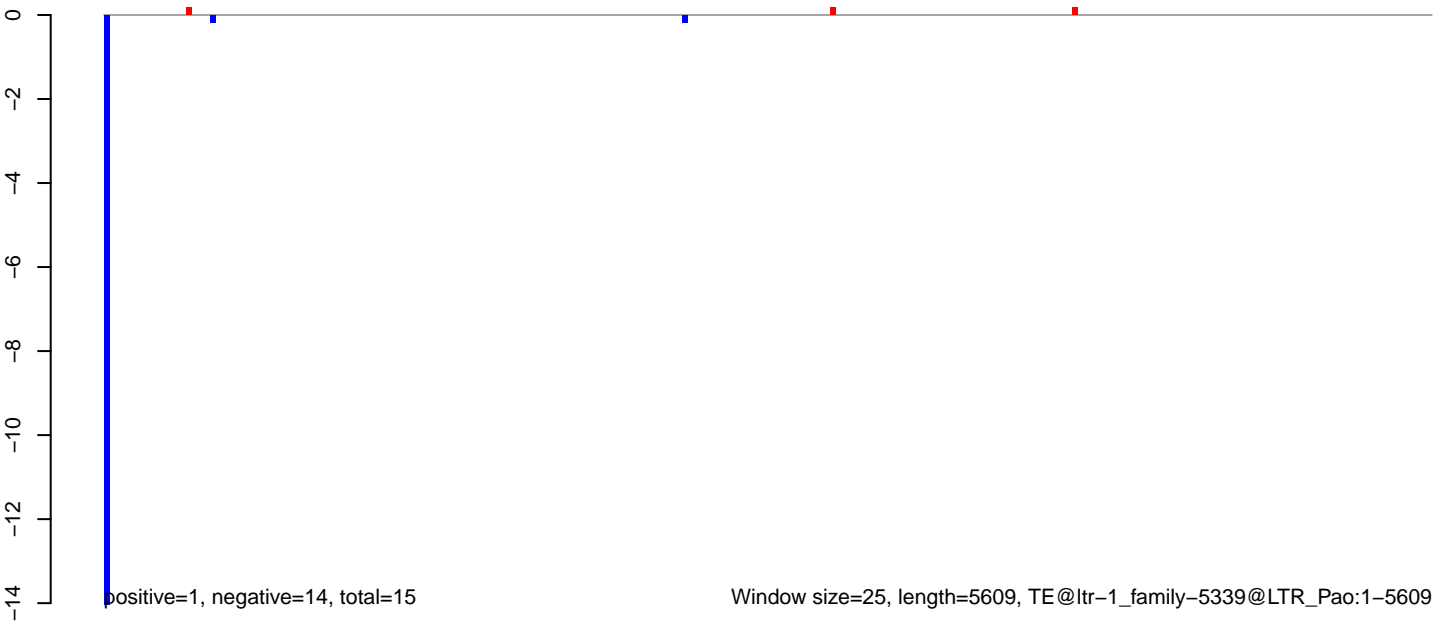
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



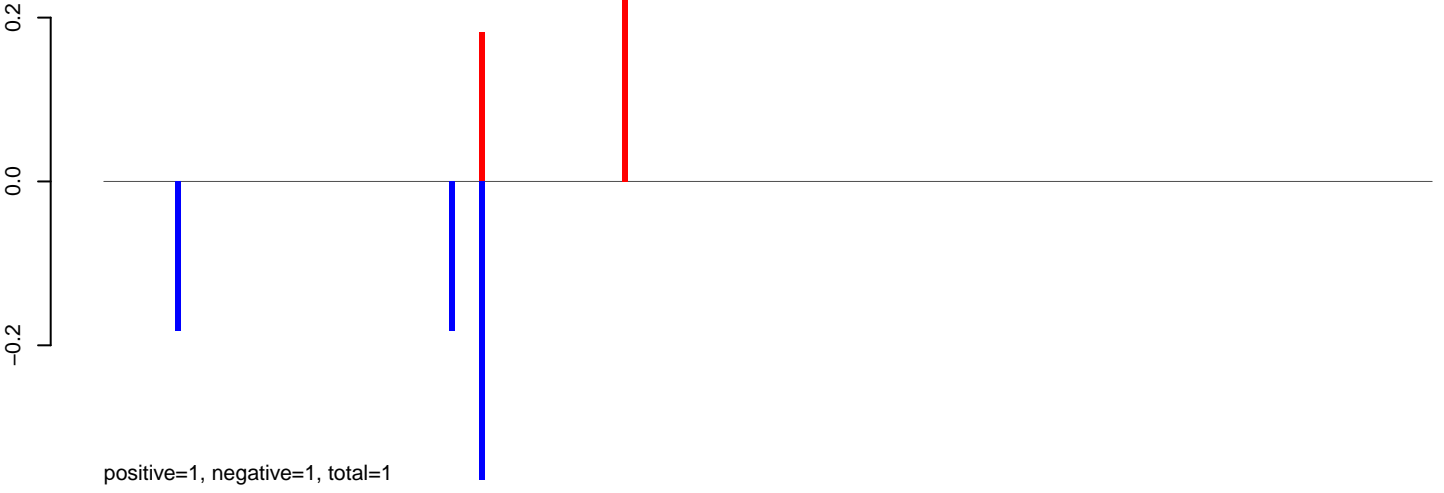
AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



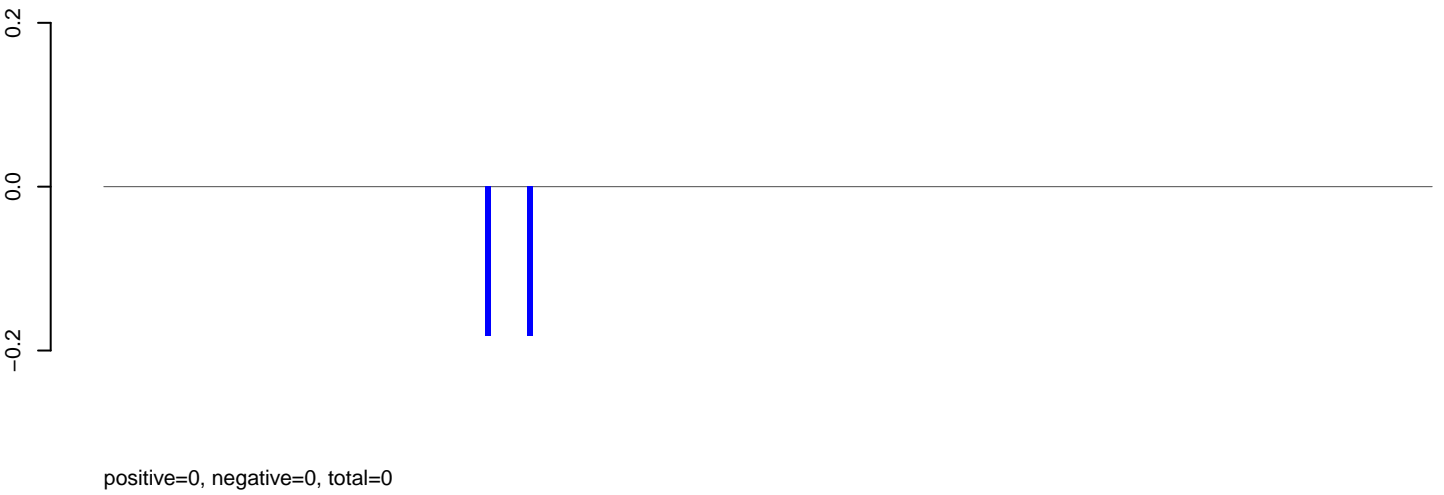
AeAlbo\_C636\_6dpi\_SINV3.rep



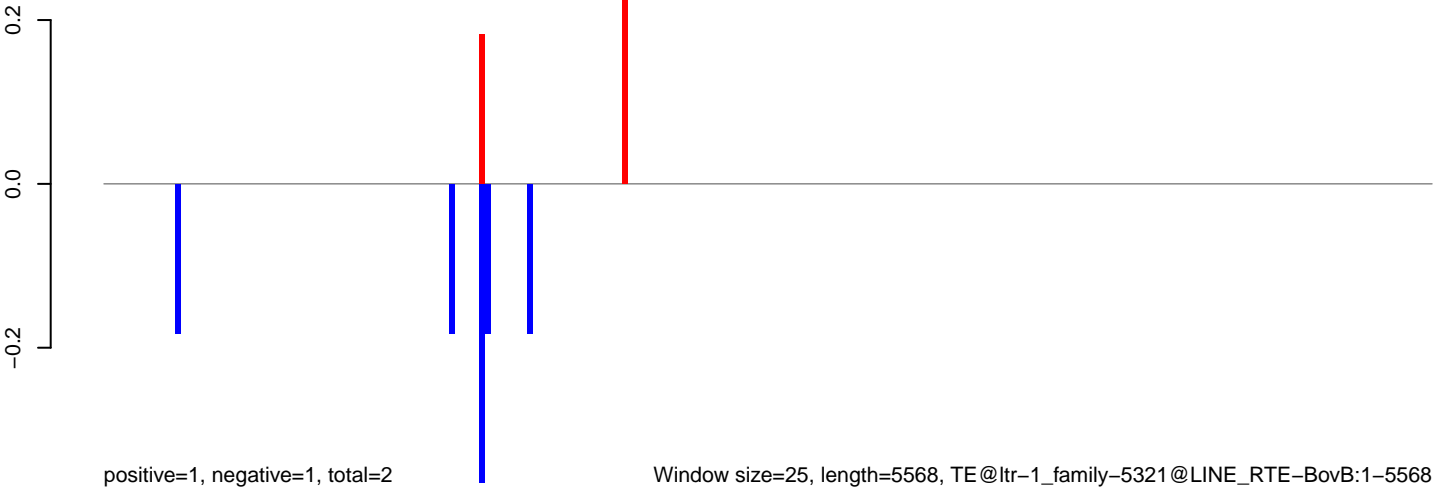
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



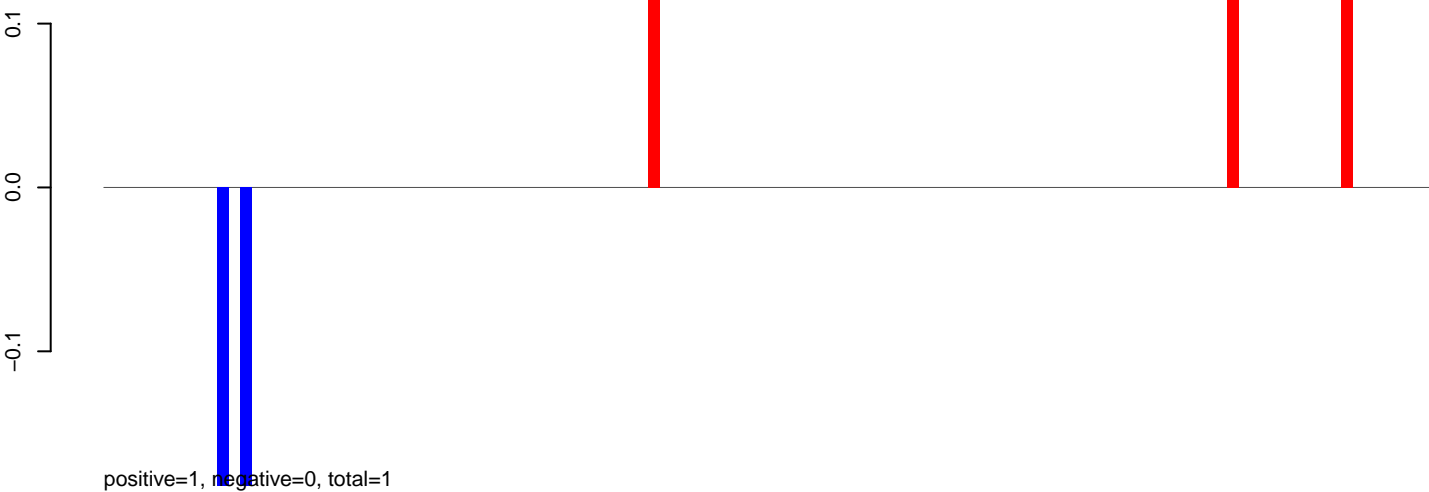
**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



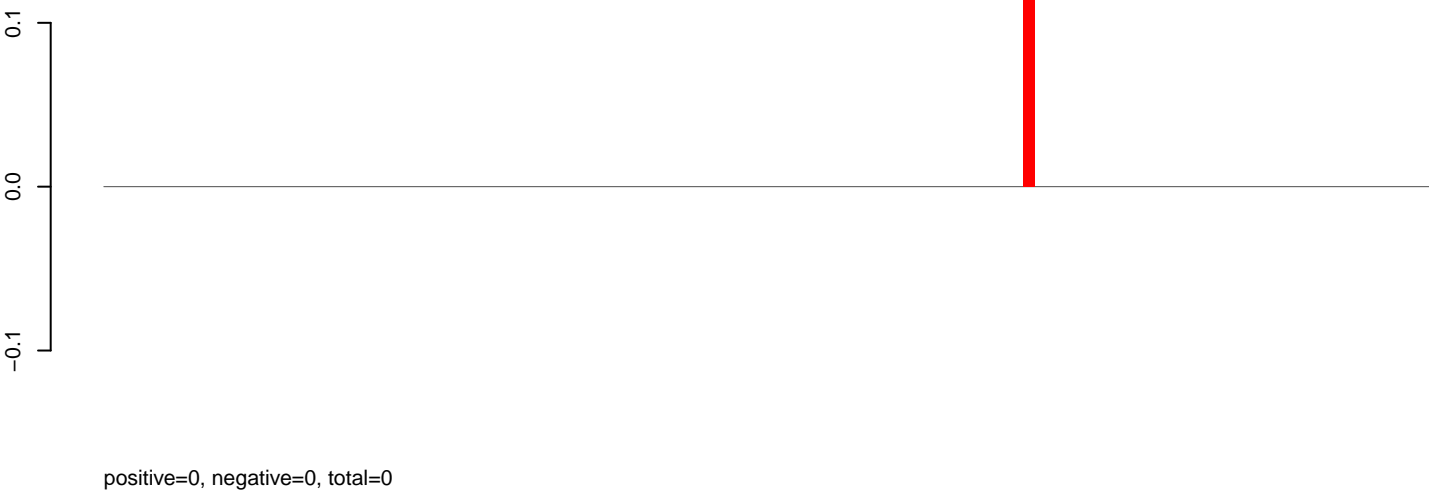
**AeAlbo\_C636\_6dpi\_SINV3.rep**



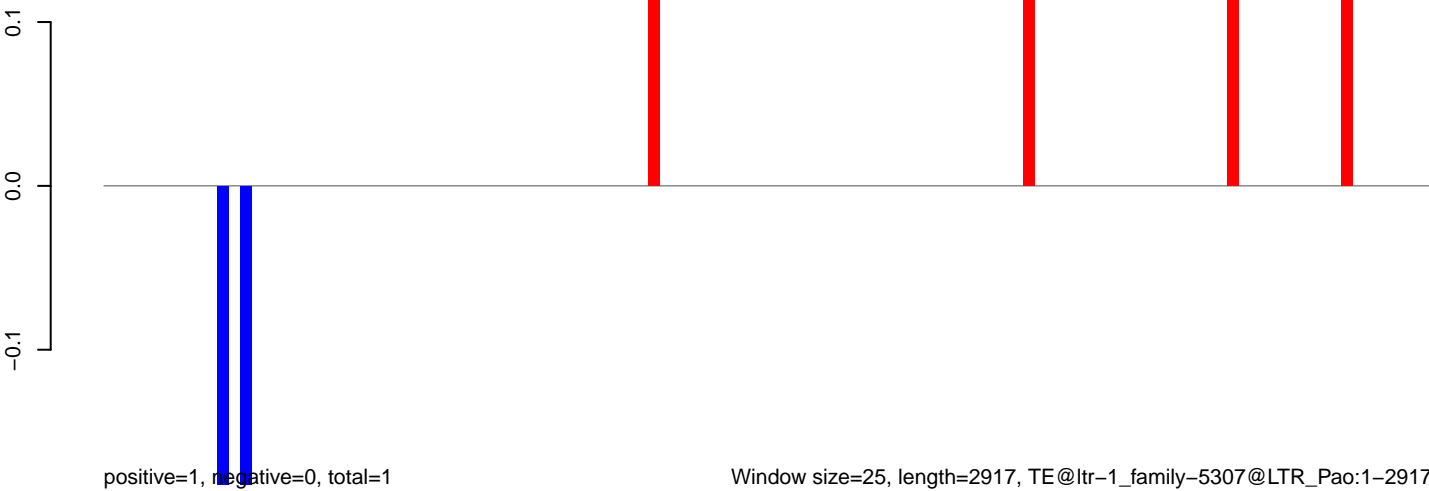
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



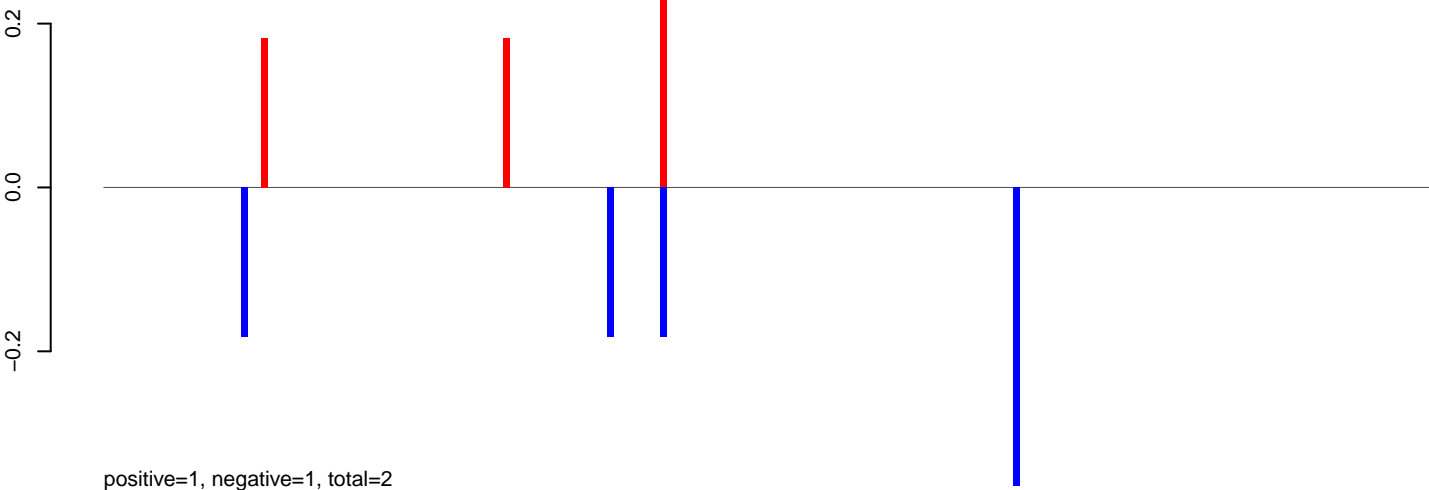
**AeAlbo\_C636\_6dpi\_SINV3.rep**



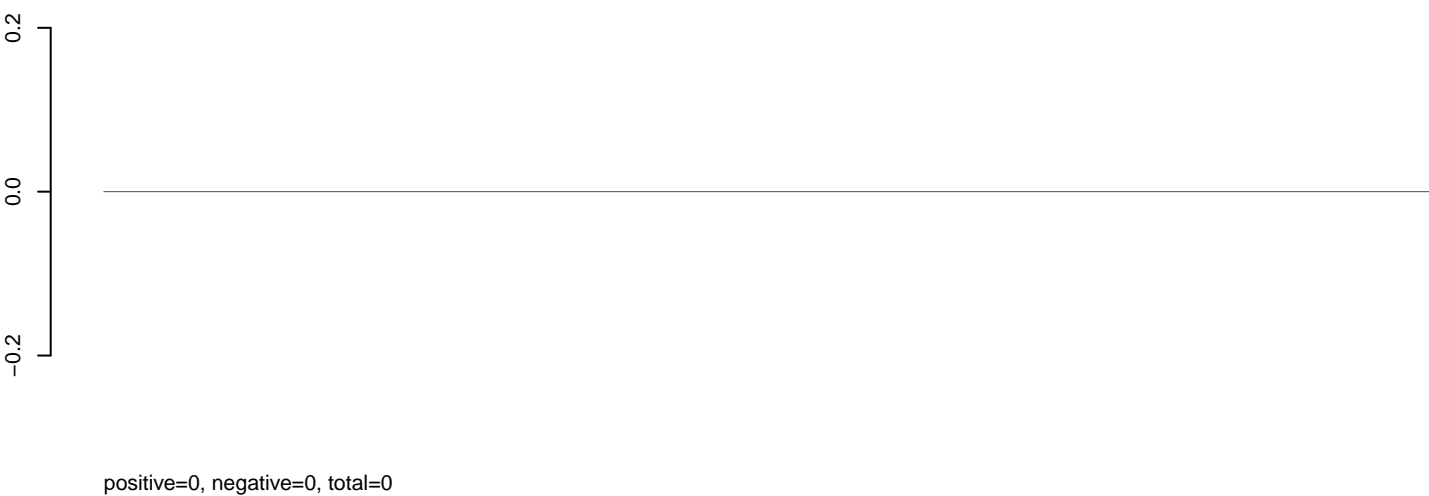
Window size=25, length=2917, TE@ltr-1\_family-5307@LTR\_Pao:1-2917

0 500 1000 1500 2000 2500 3000

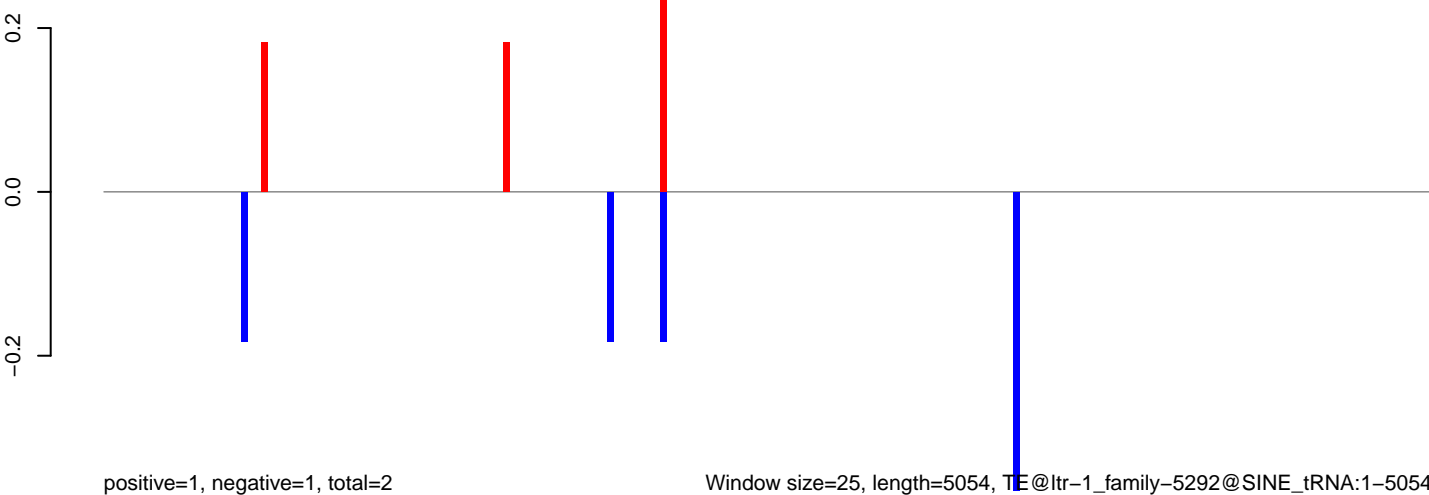
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



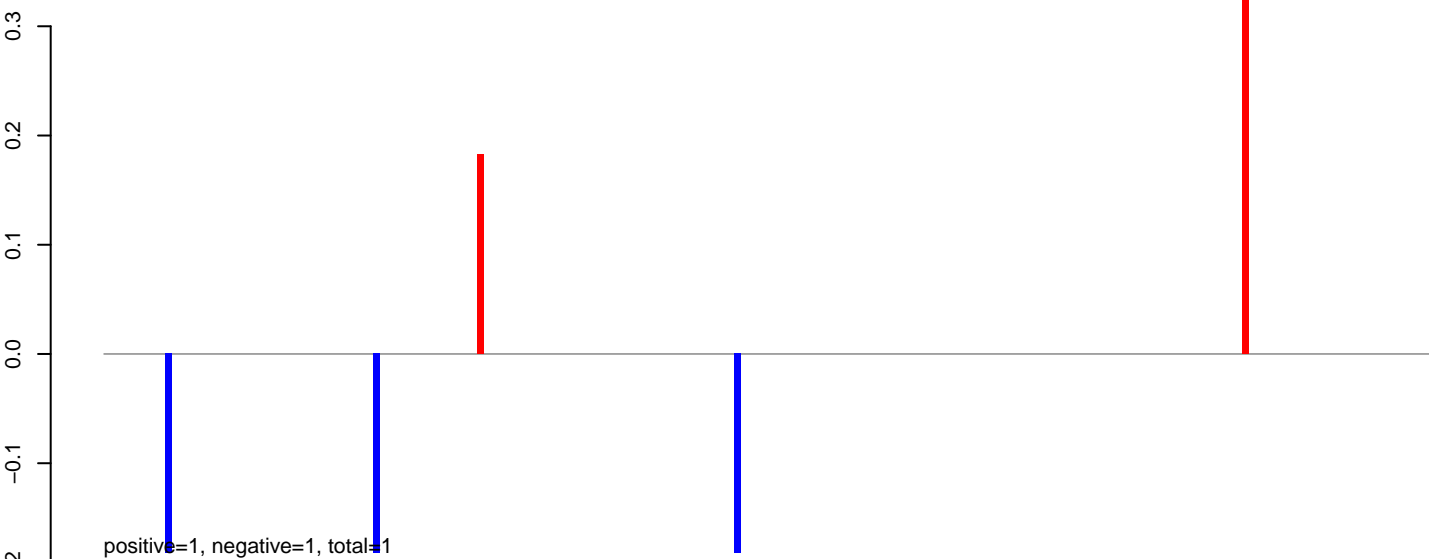
**AeAlbo\_C636\_6dpi\_SINV3.rep**



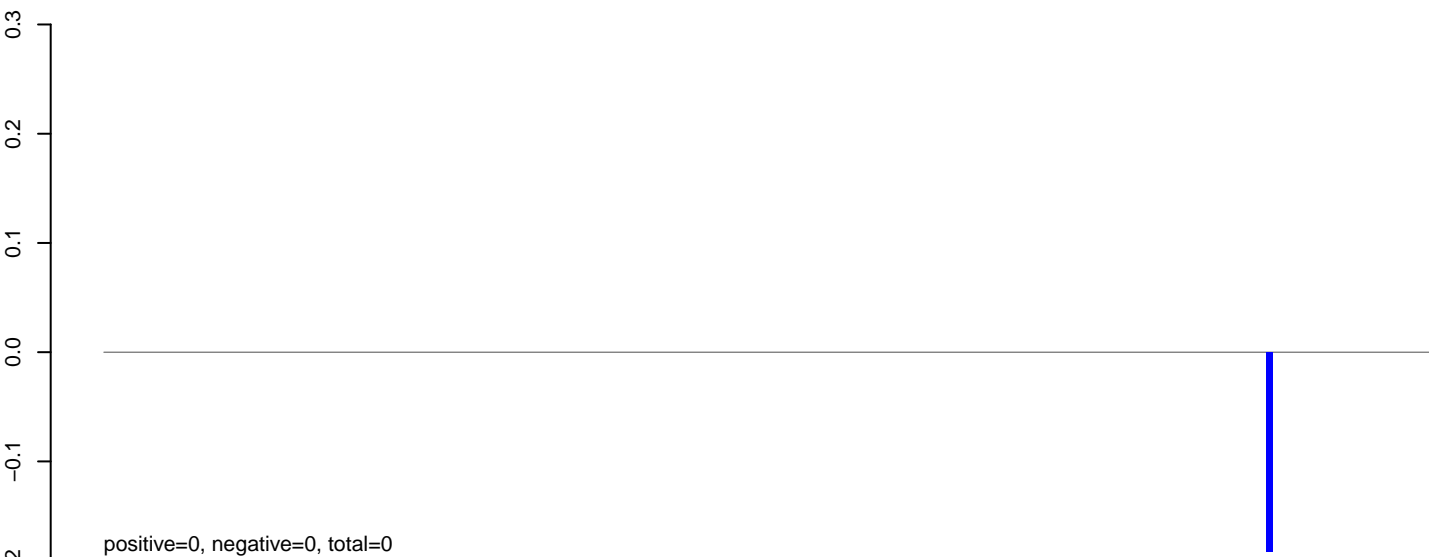
Window size=25, length=5054, TE@ltr-1\_family-5292@SINE\_tRNA:1-5054

0 1000 2000 3000 4000 5000

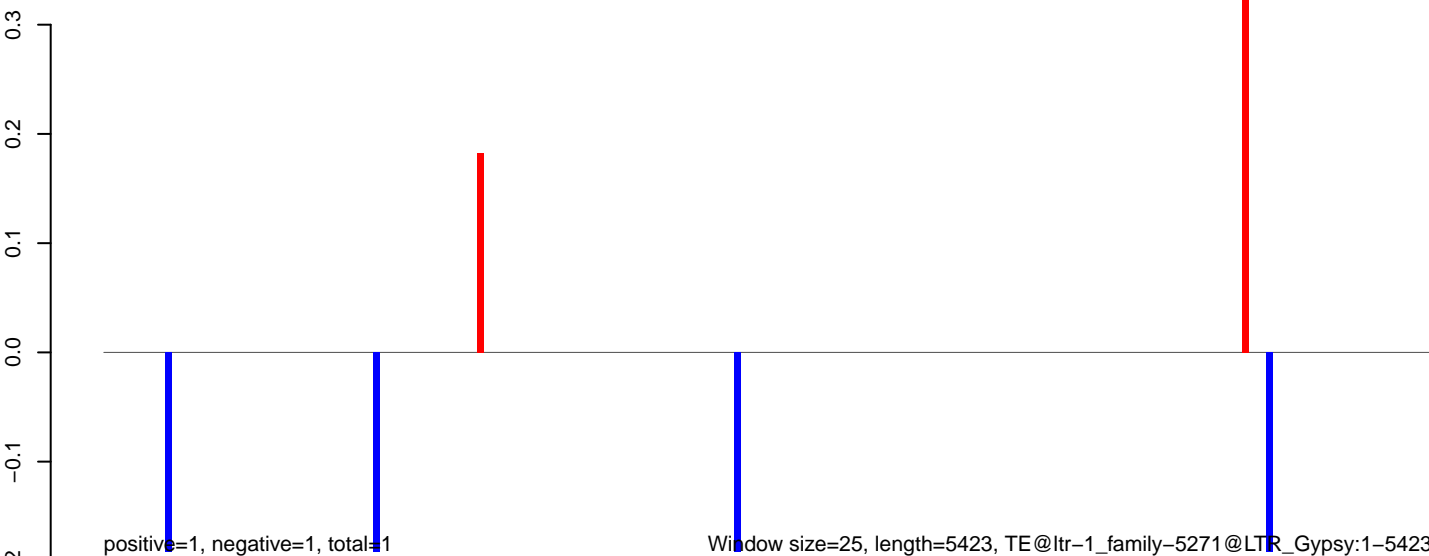
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep

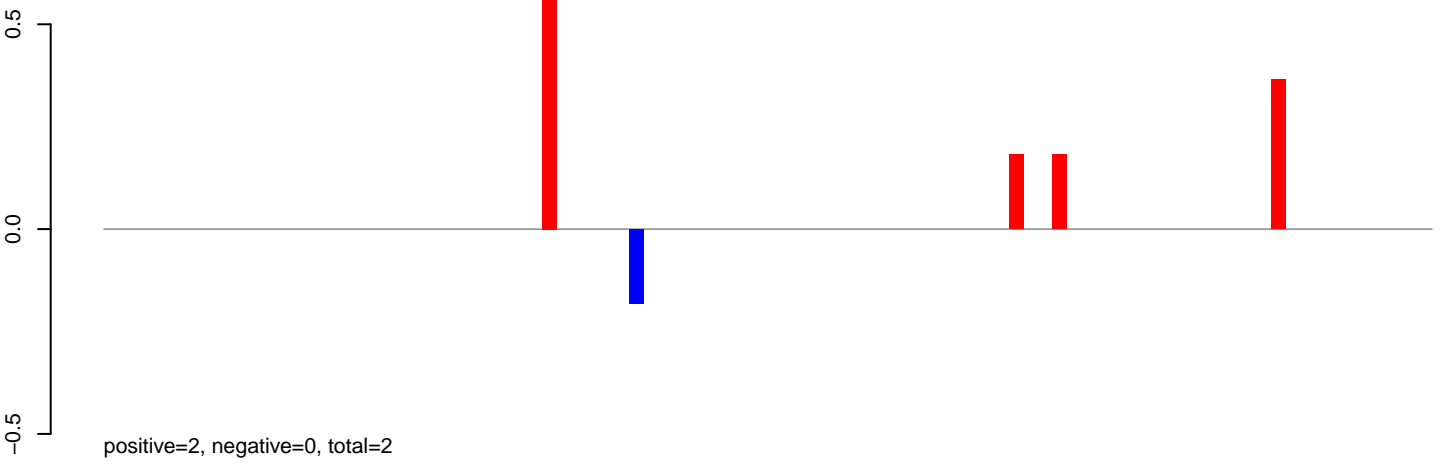


AeAlbo\_C636\_6dpi\_SINV3.rep

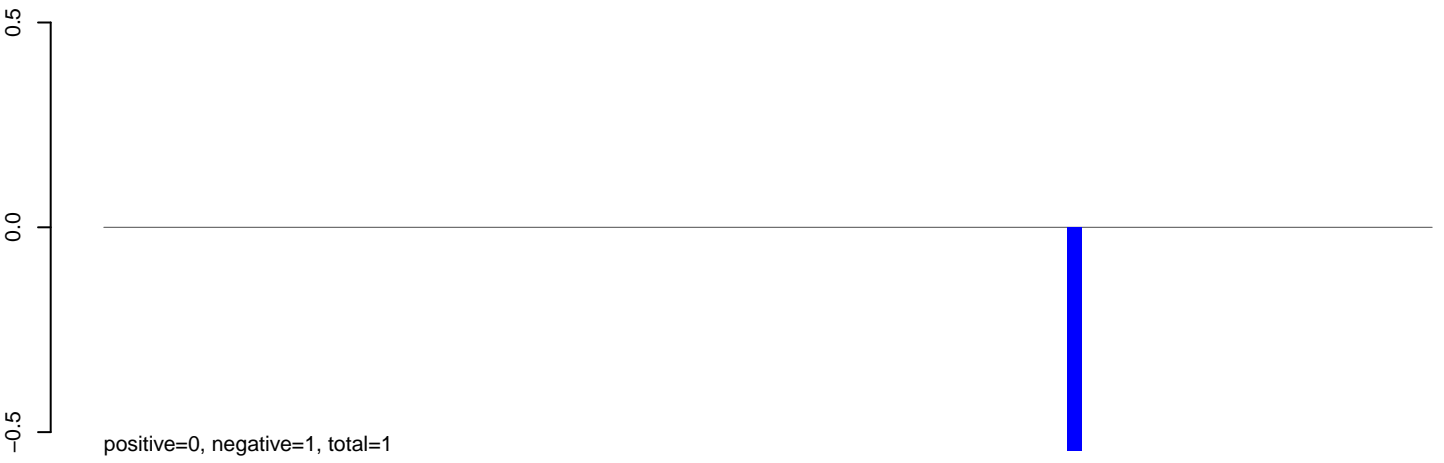


0 1000 2000 3000 4000 5000

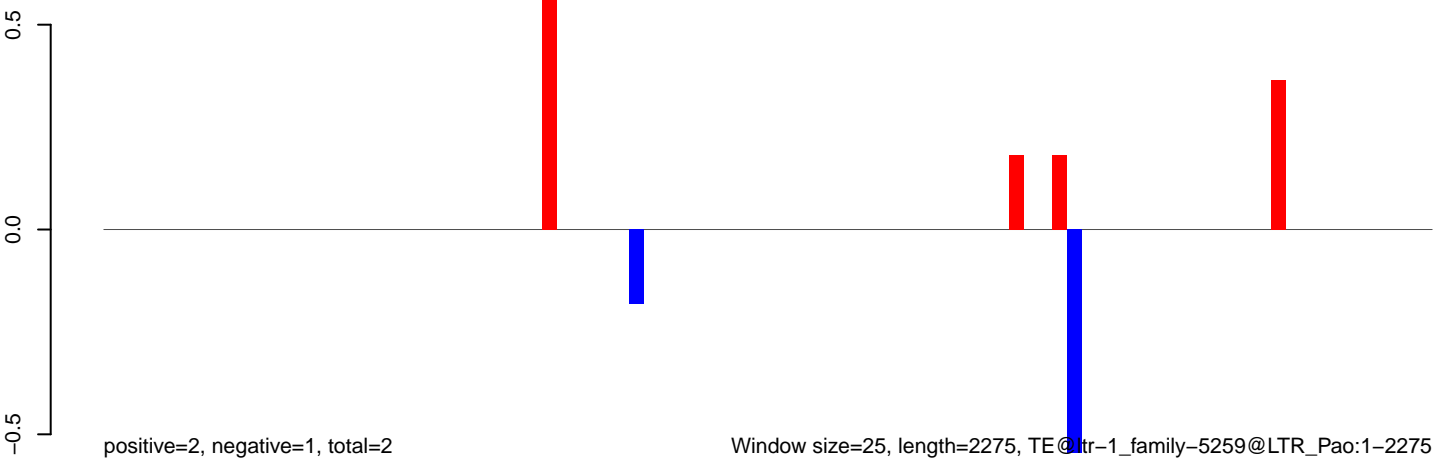
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



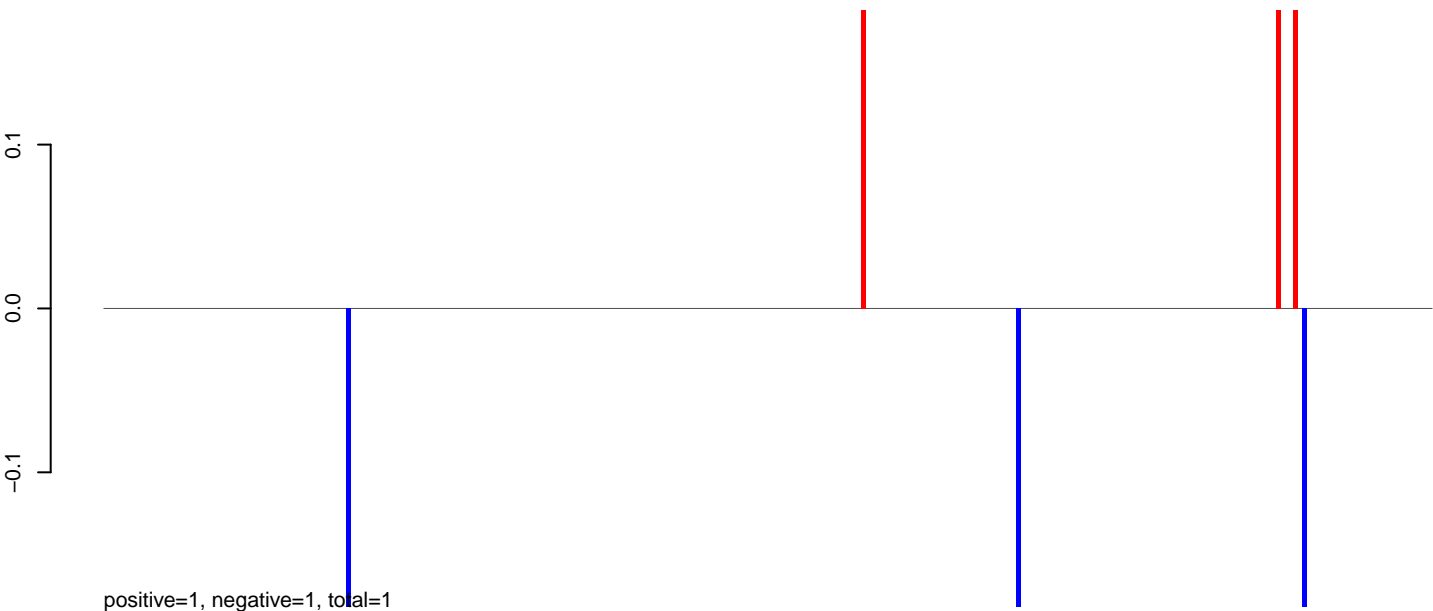
**AeAlbo\_C636\_6dpi\_SINV3.rep**



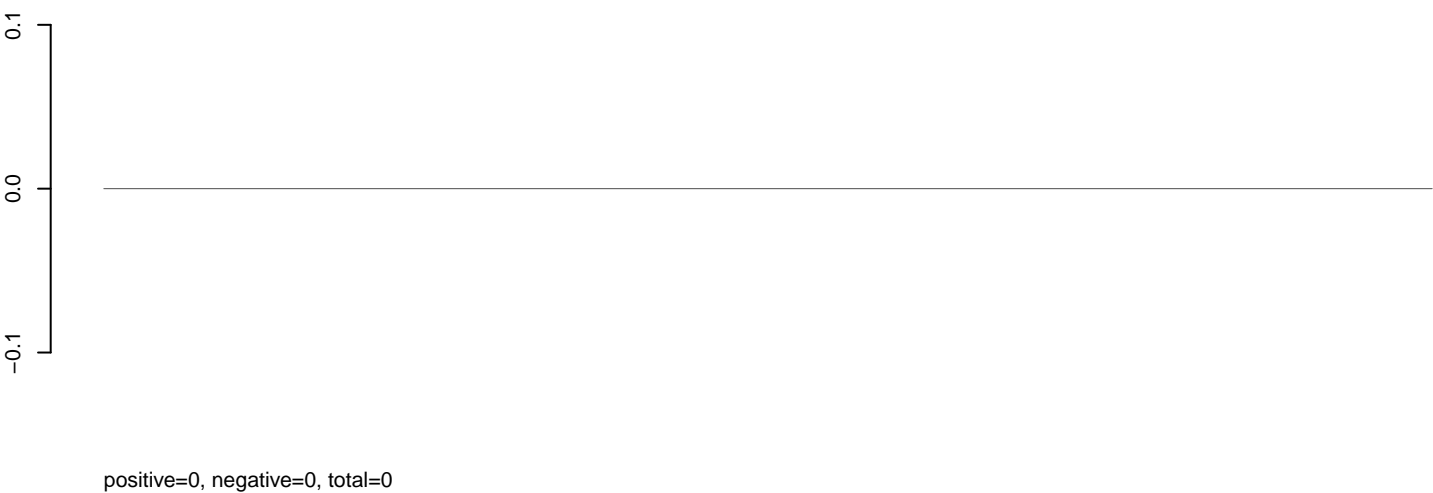
Window size=25, length=2275, TE@ltr-1\_family-5259@LTR\_Pao:1-2275

0 500 1000 1500 2000

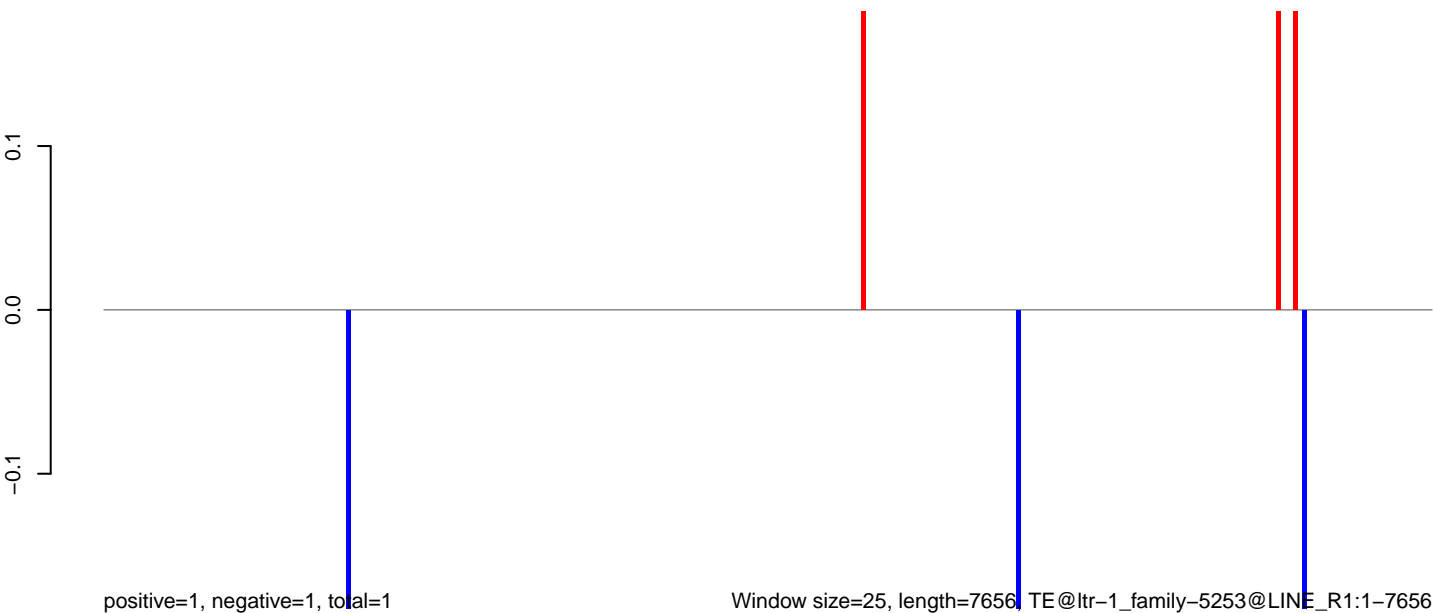
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



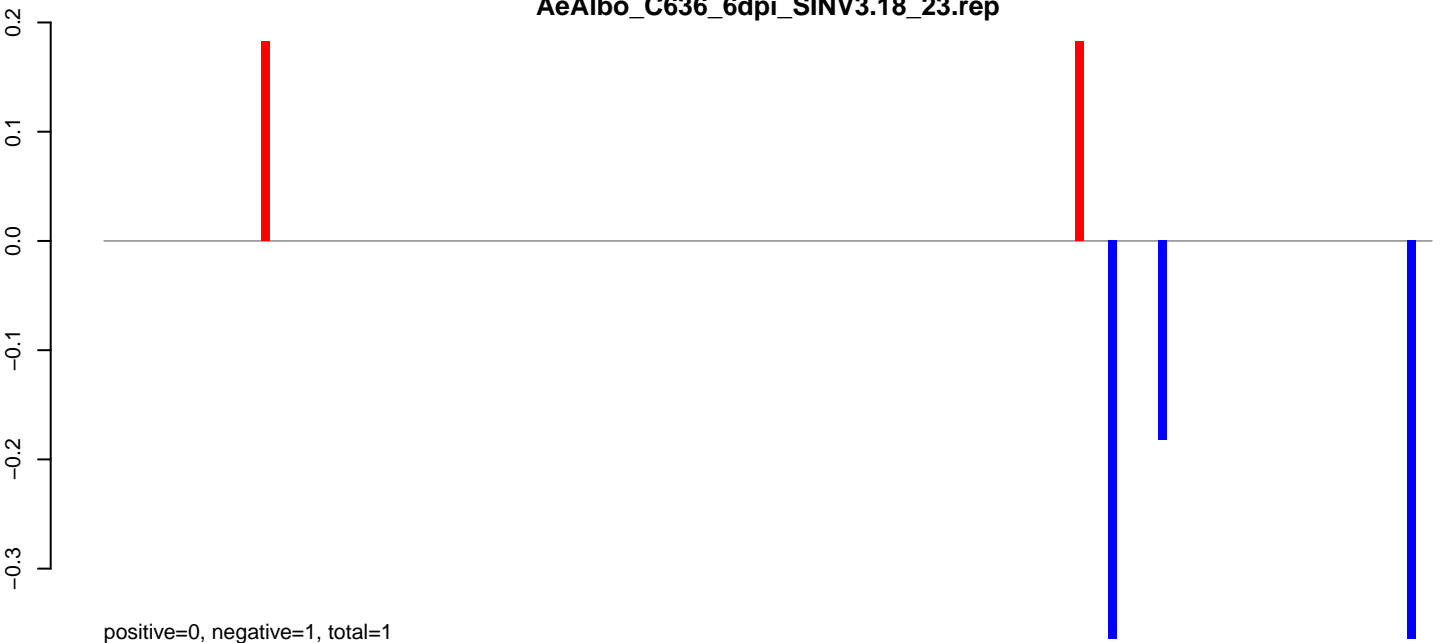
**AeAlbo\_C636\_6dpi\_SINV3.rep**



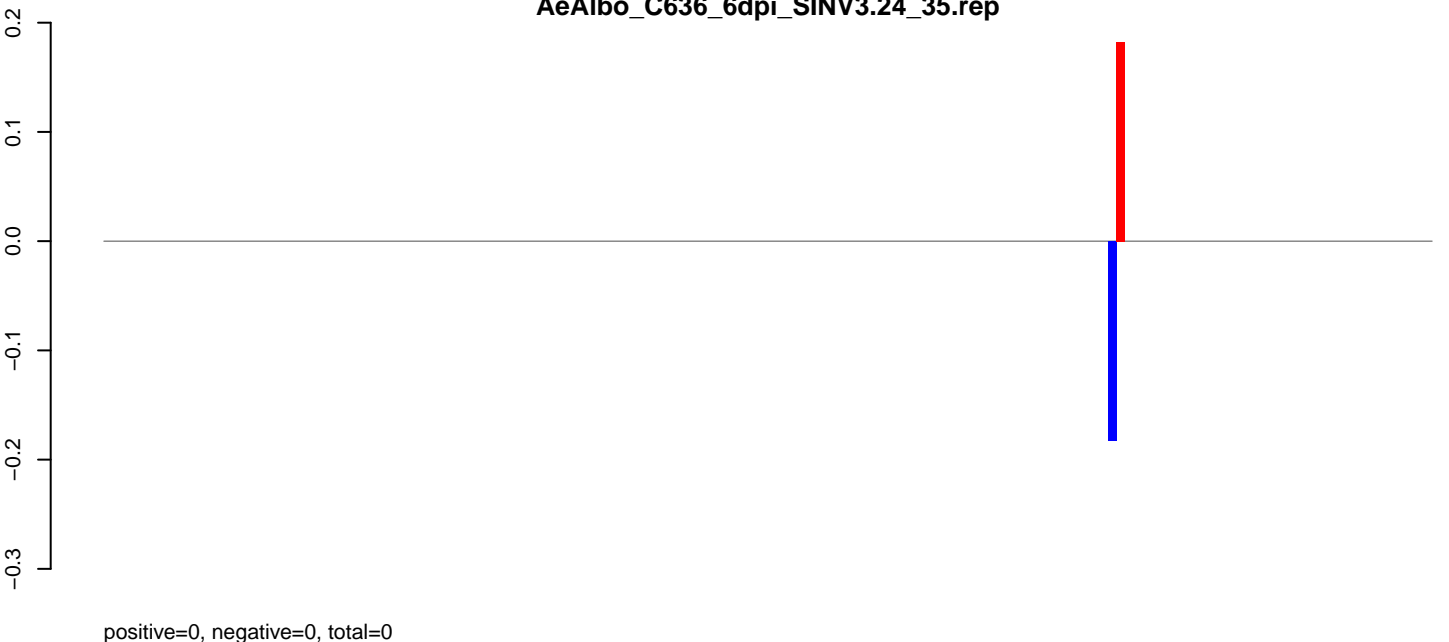
0 2000 4000 6000 8000



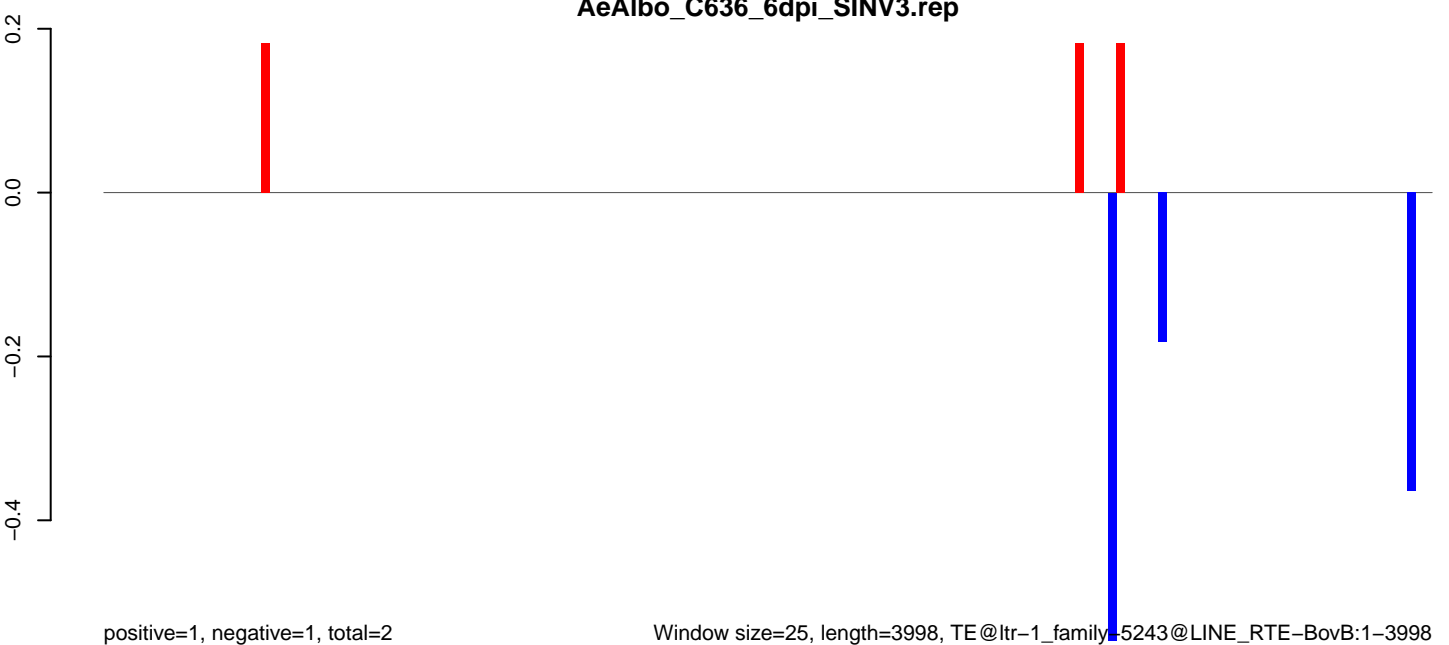
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**

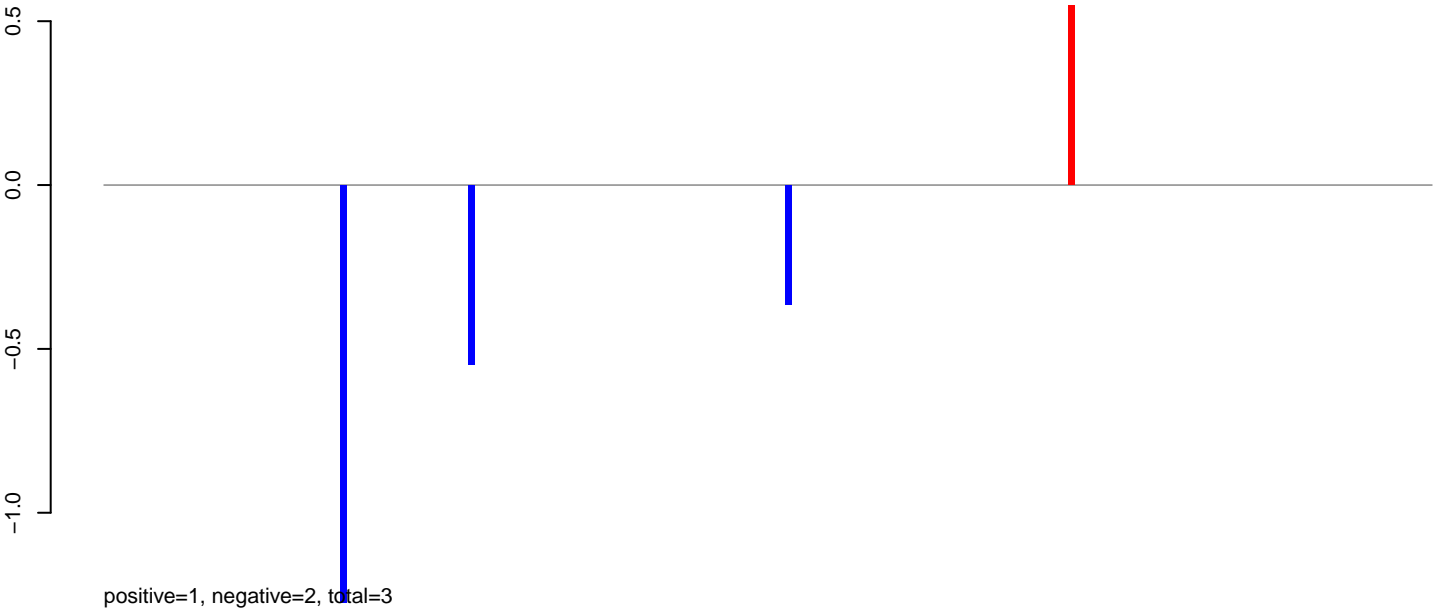


**AeAlbo\_C636\_6dpi\_SINV3.rep**

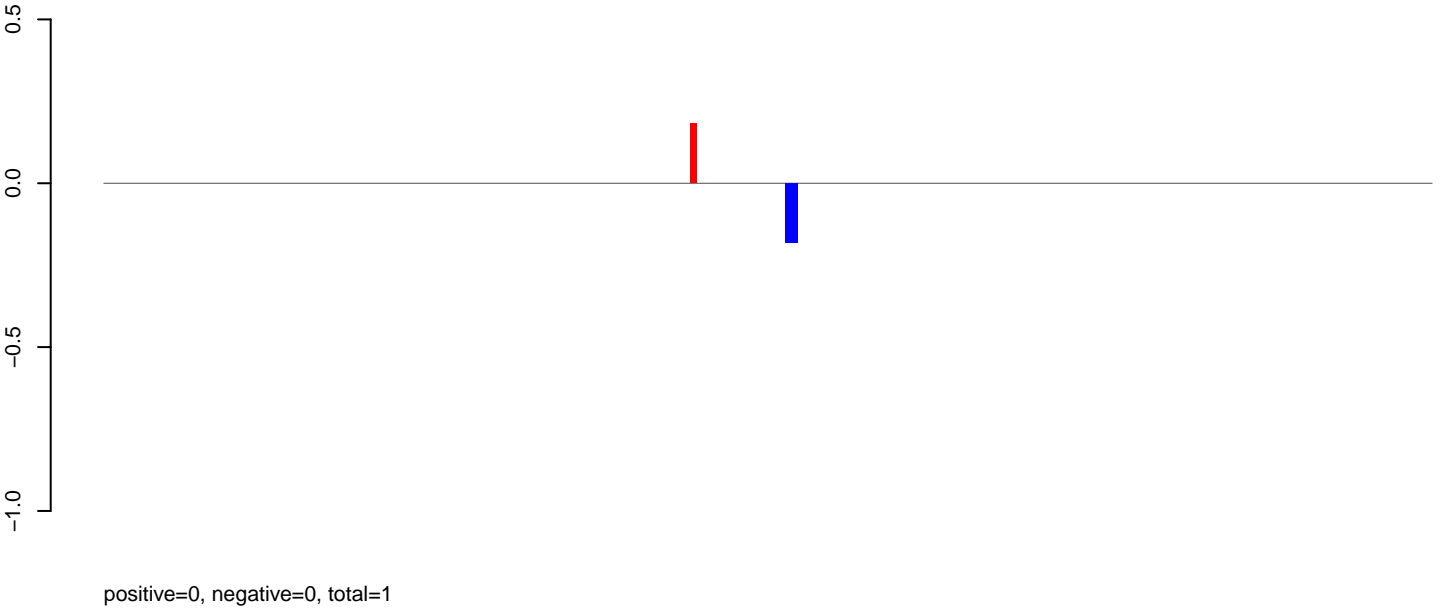


Window size=25, length=3998, TE@ltr-1\_family\_5243@LINE RTE-BovB:1-3998

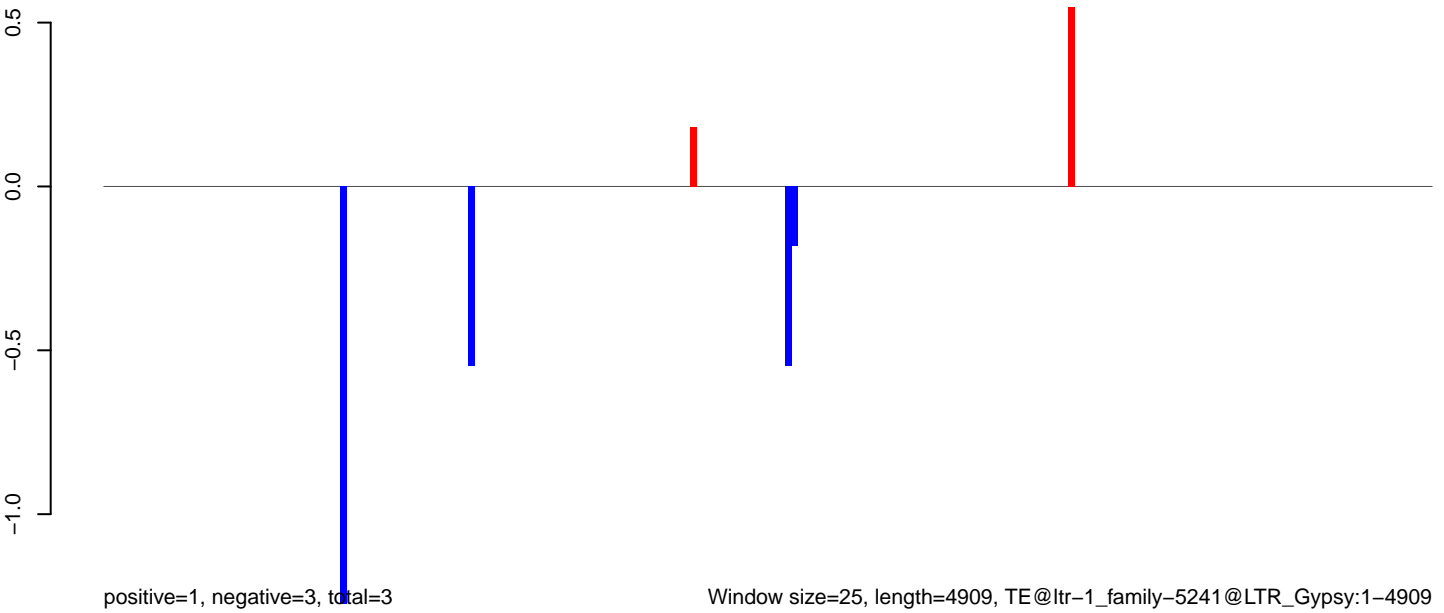
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



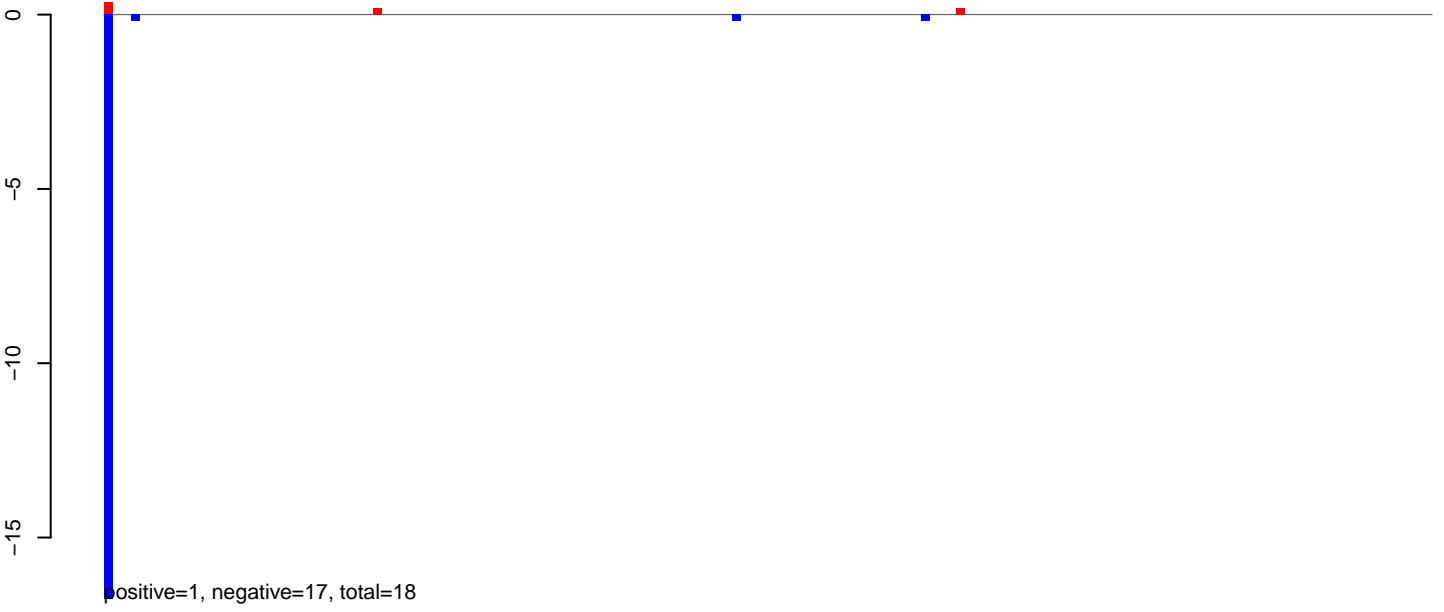
**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



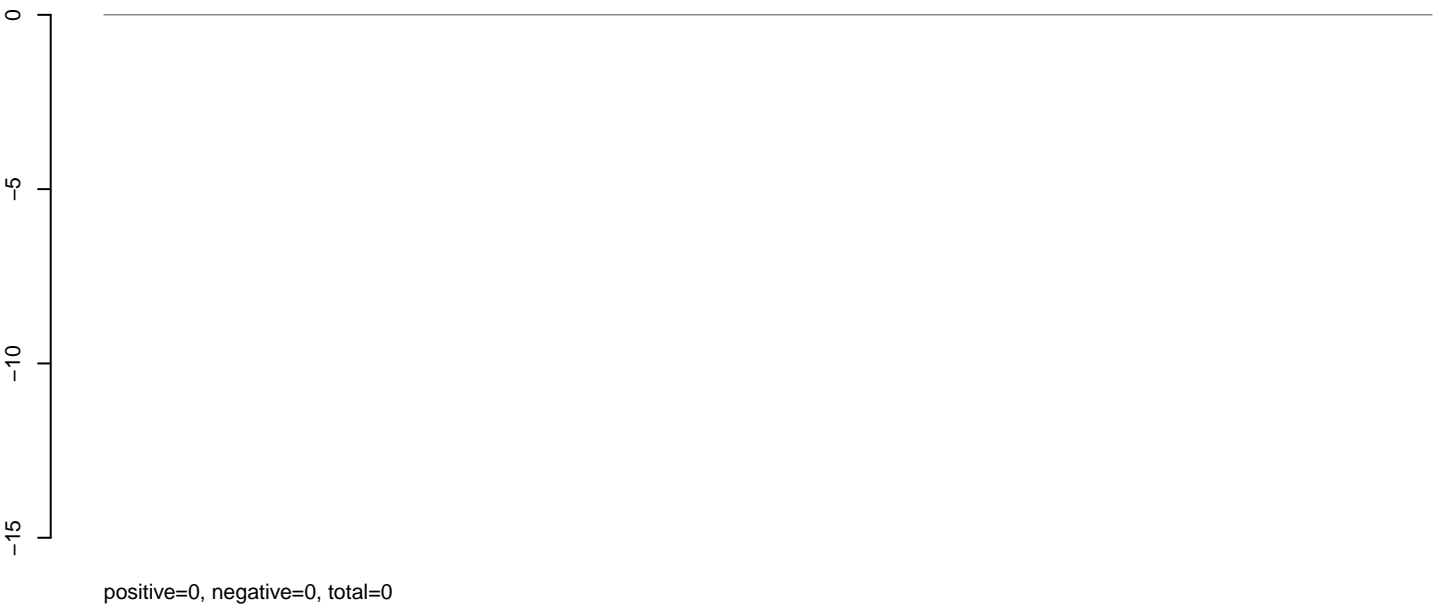
**AeAlbo\_C636\_6dpi\_SINV3.rep**



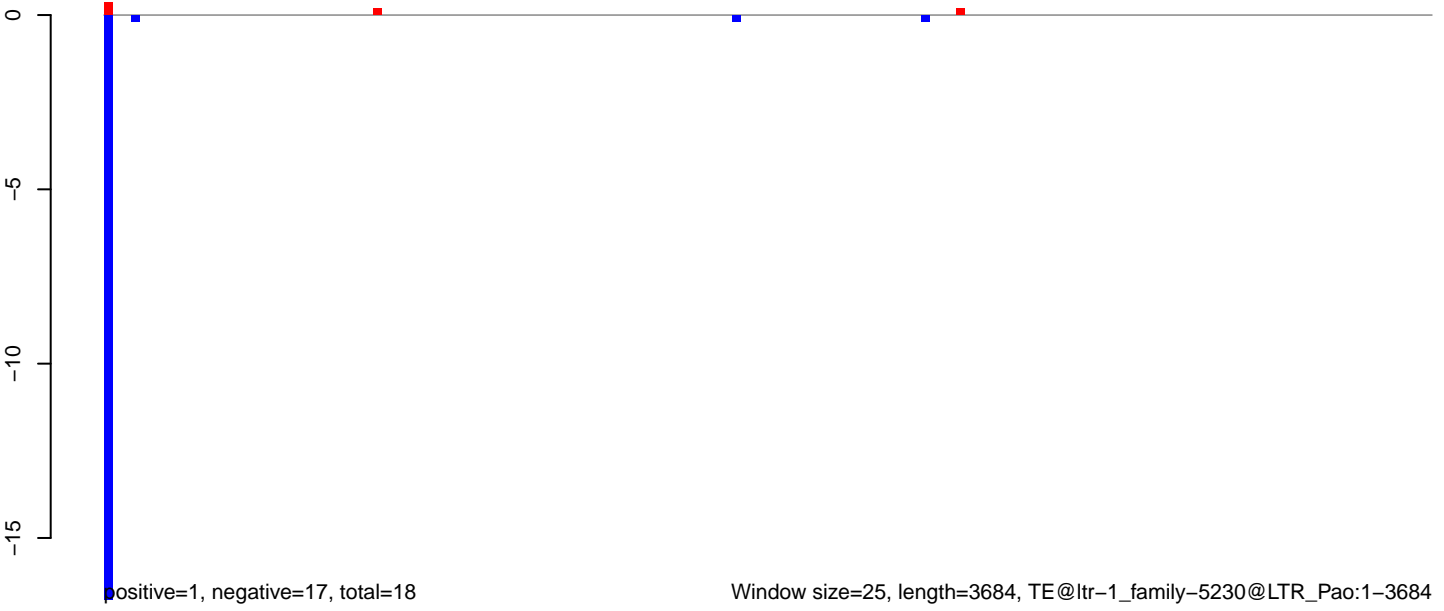
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



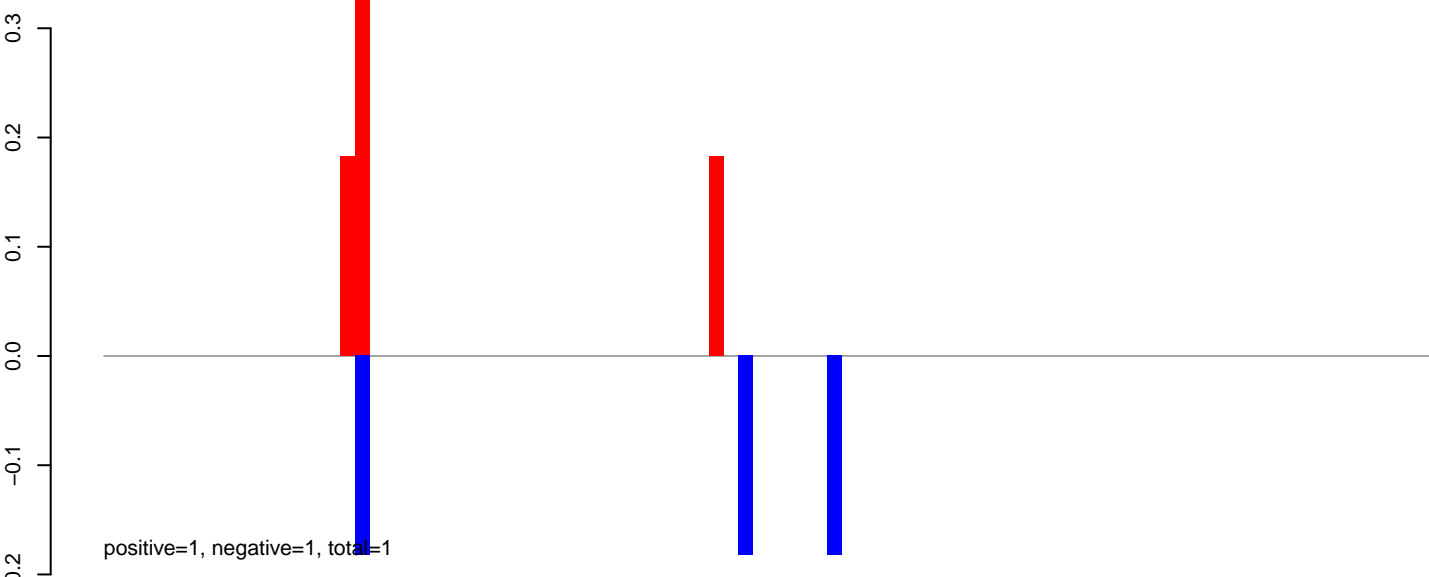
**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV3.rep**



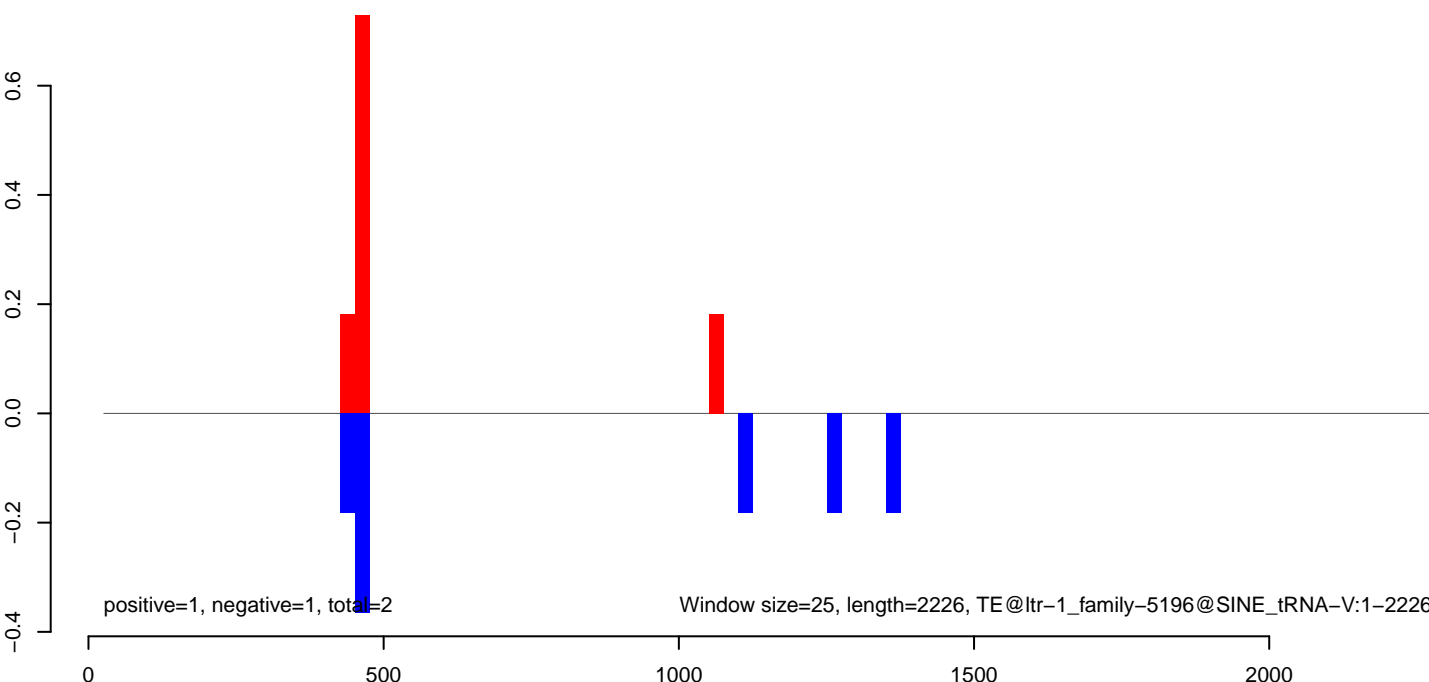
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep

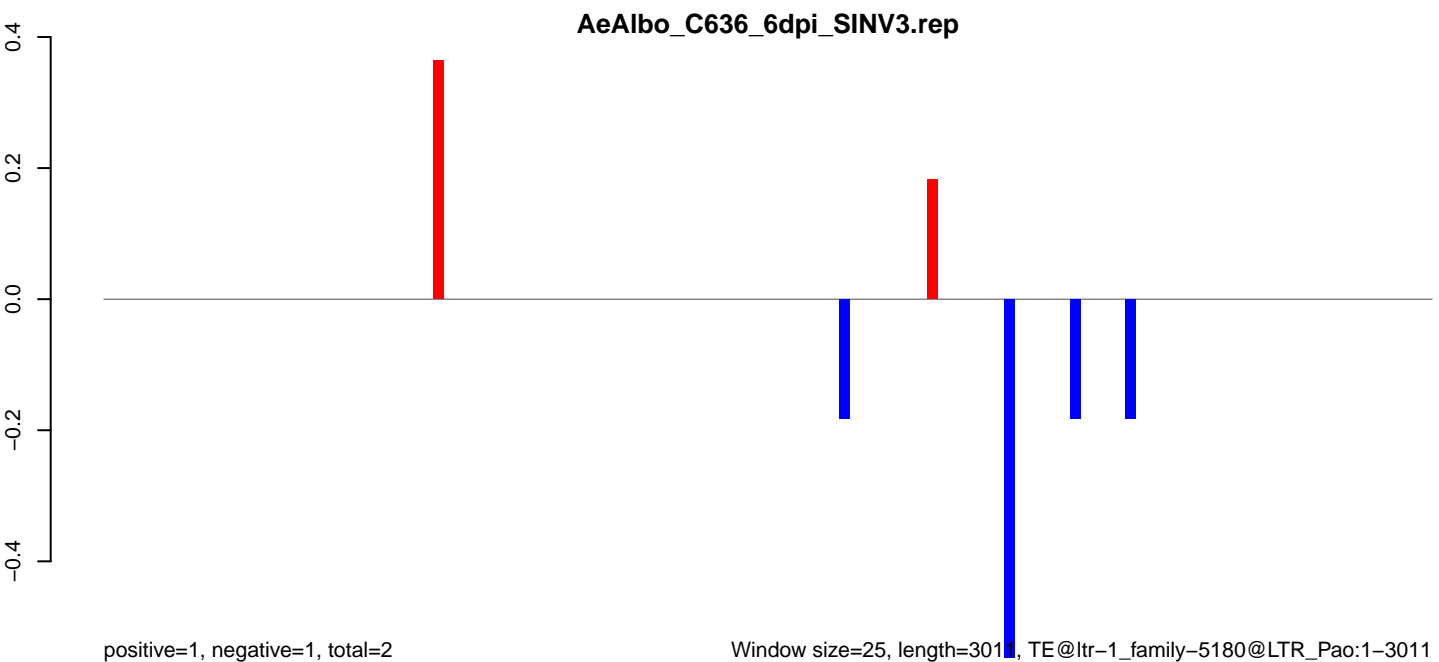
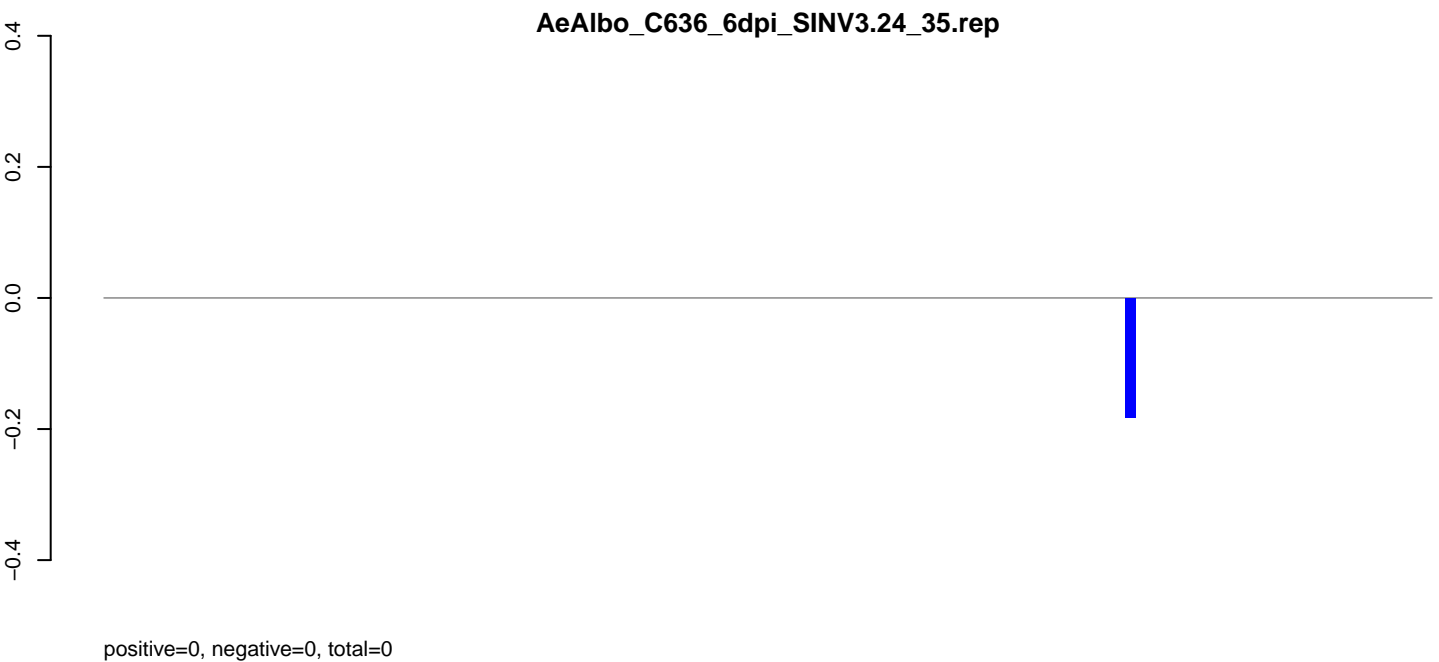
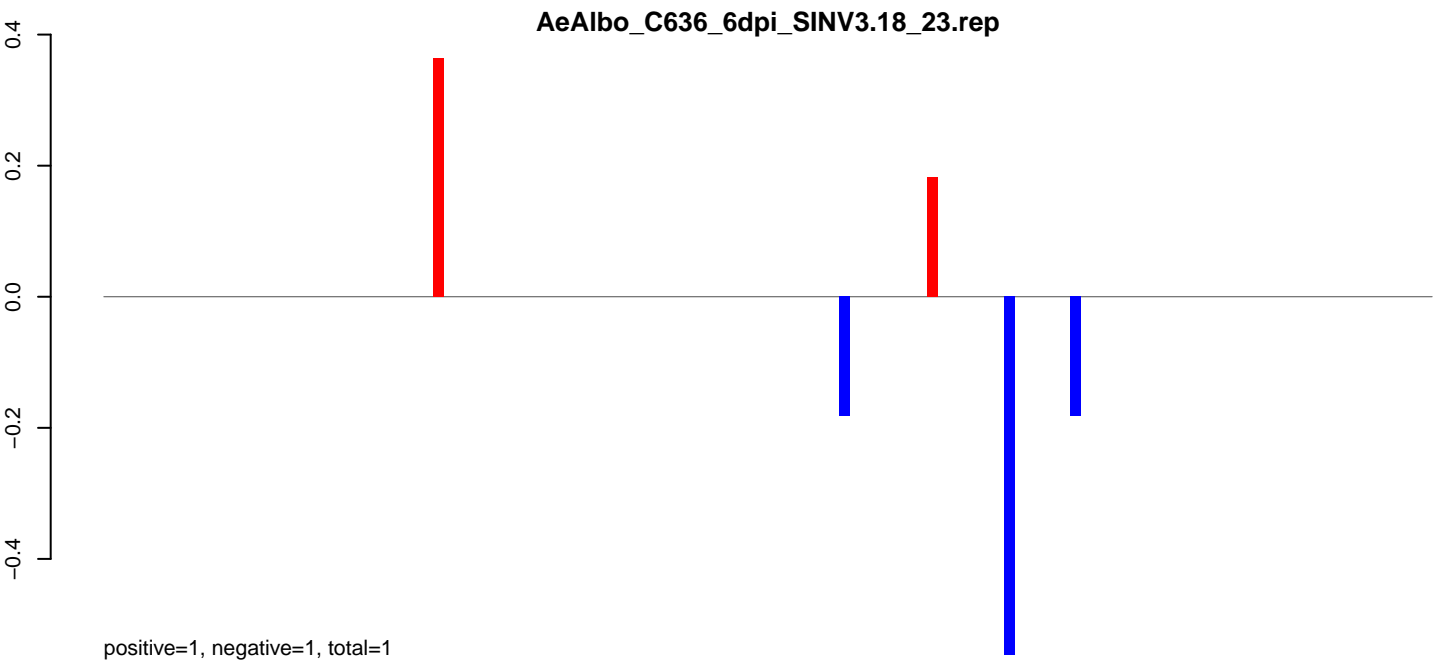


AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



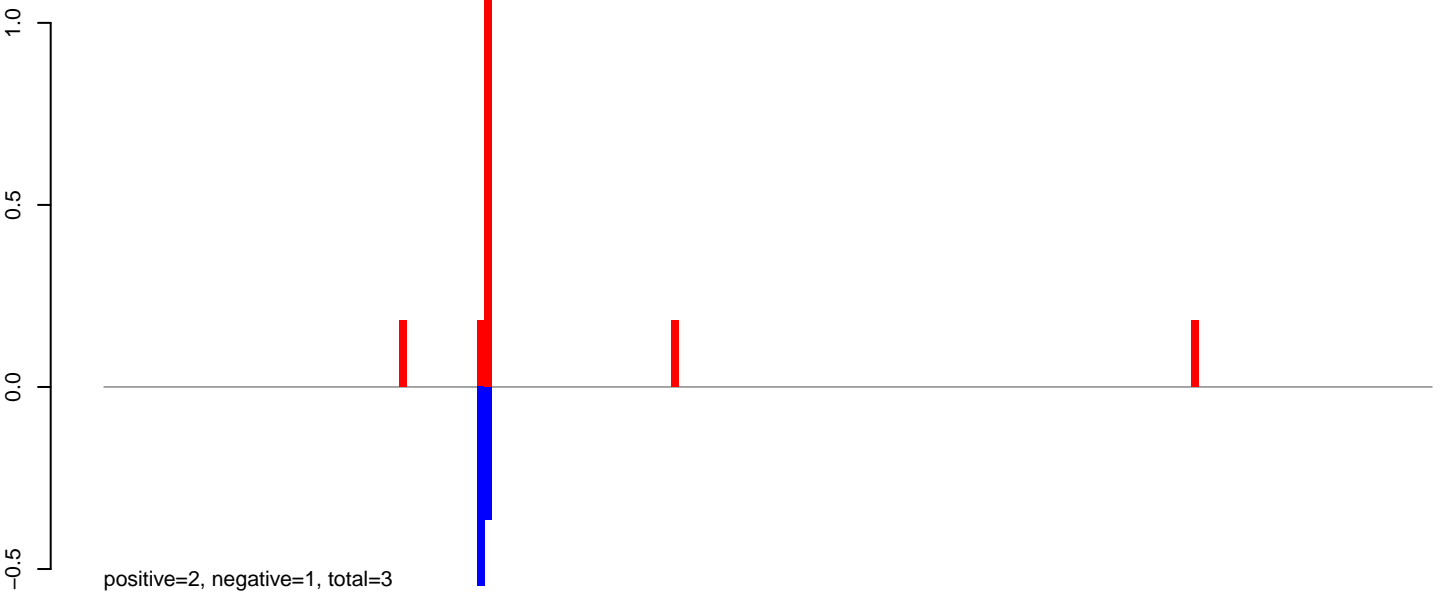
AeAlbo\_C636\_6dpi\_SINV3.rep



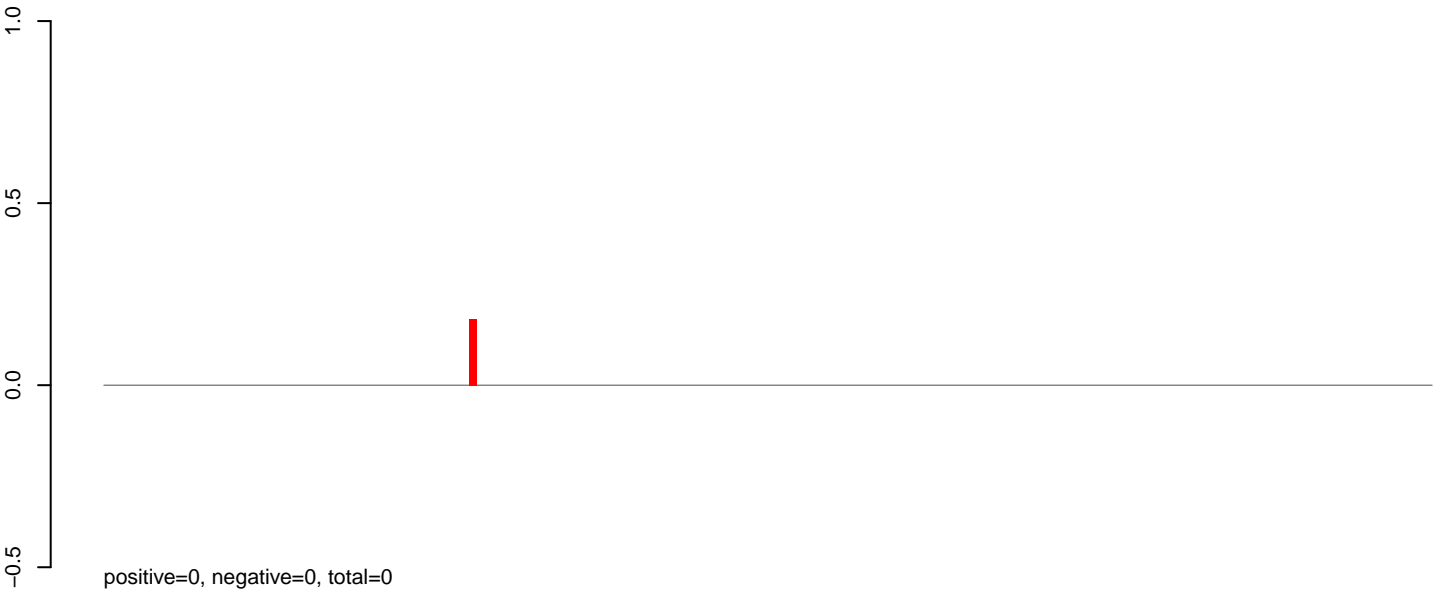


Window size=25, length=3011, TE@ltr-1\_family-5180@LTR\_Pao:1-3011

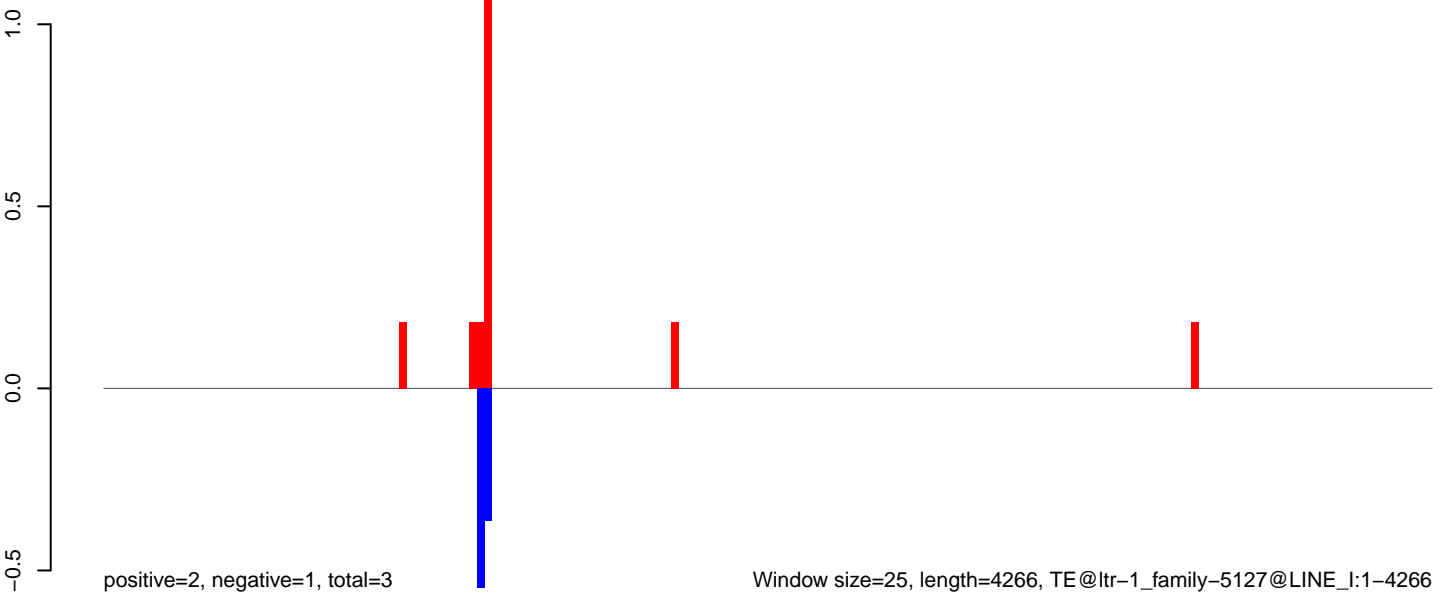
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep

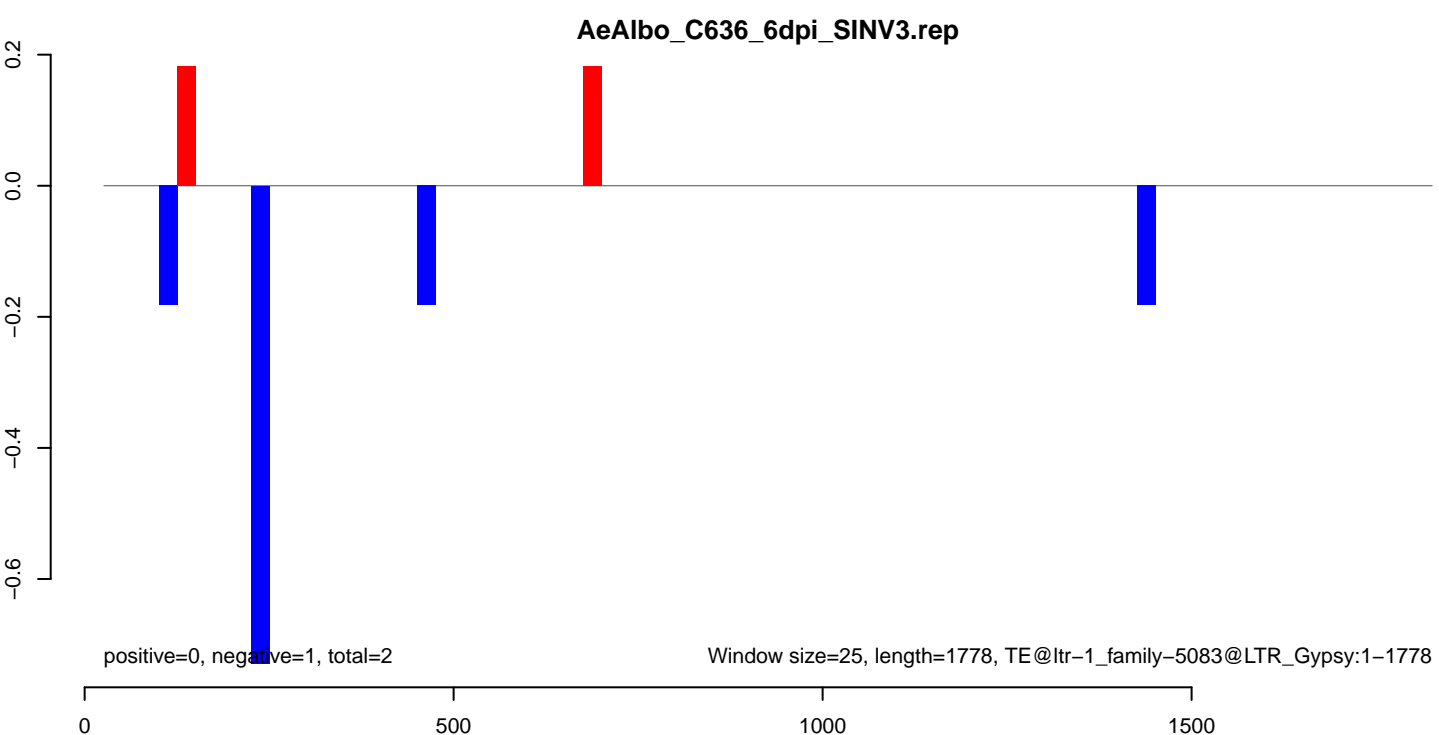
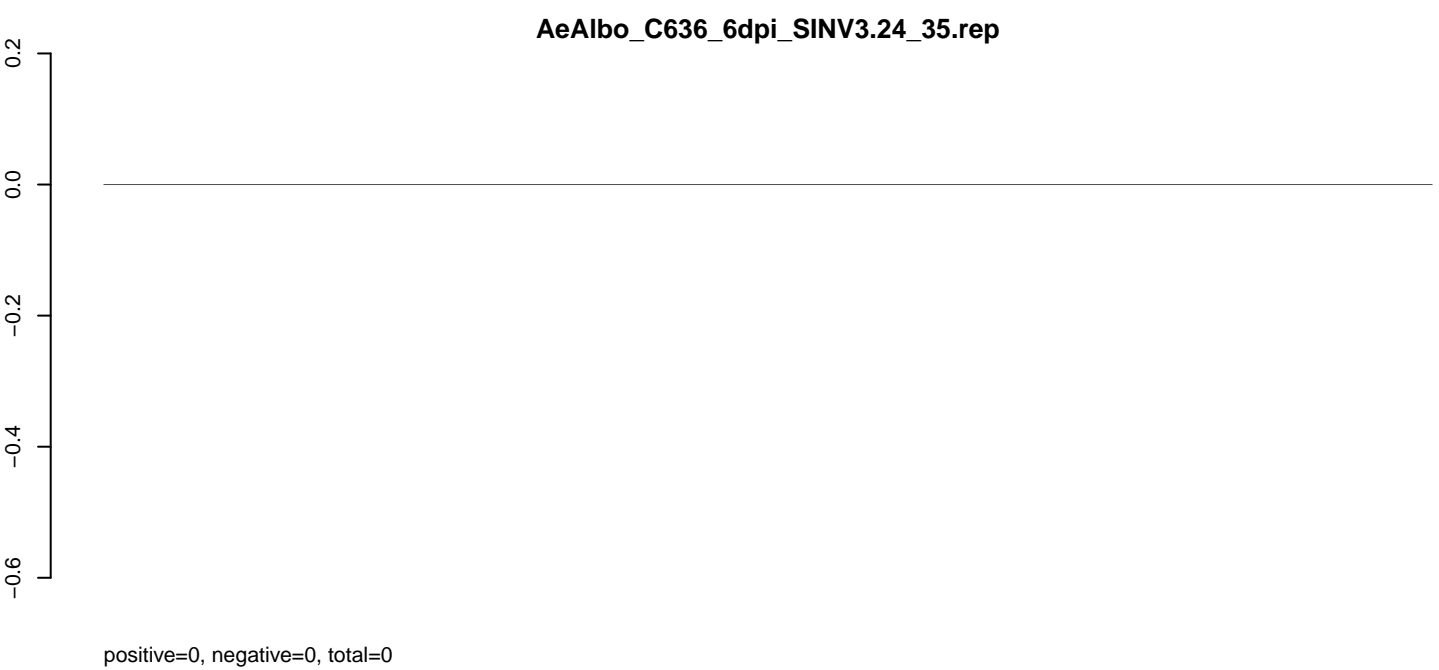
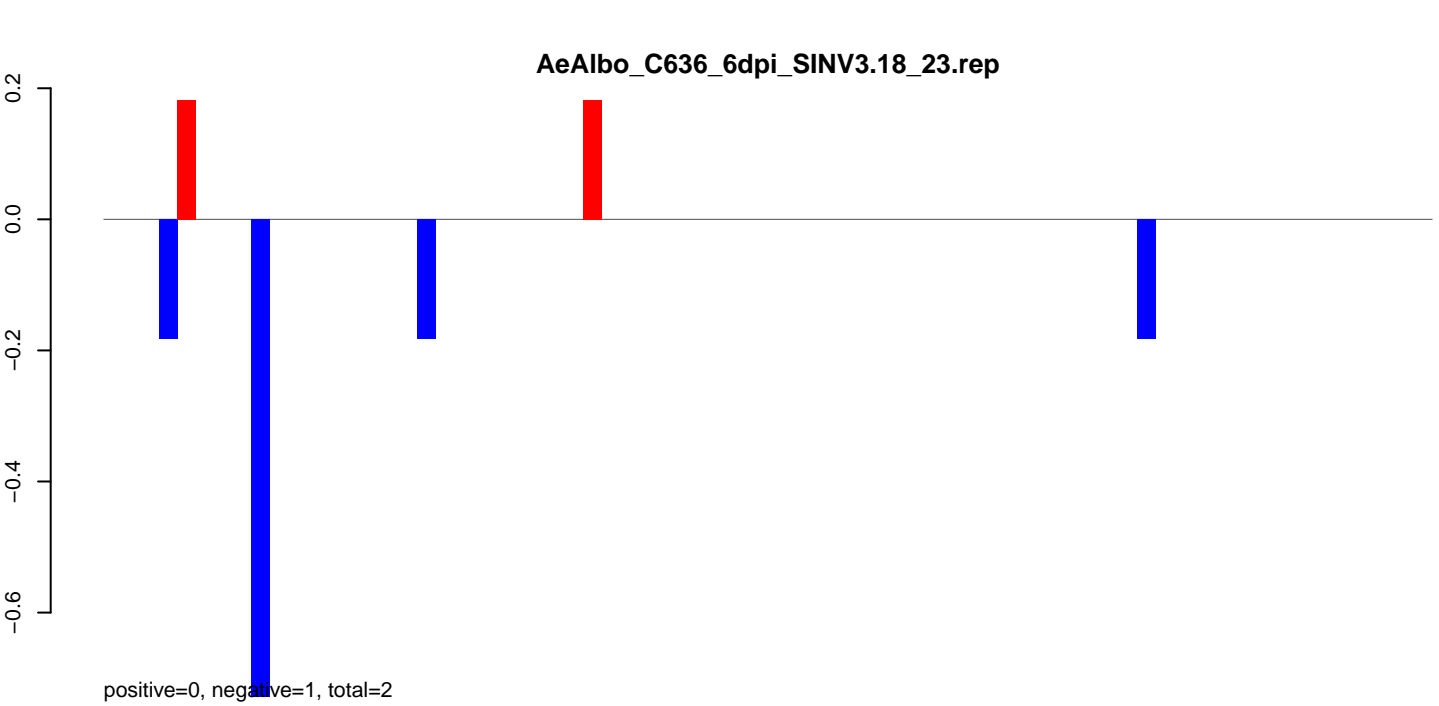


AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



AeAlbo\_C636\_6dpi\_SINV3.rep

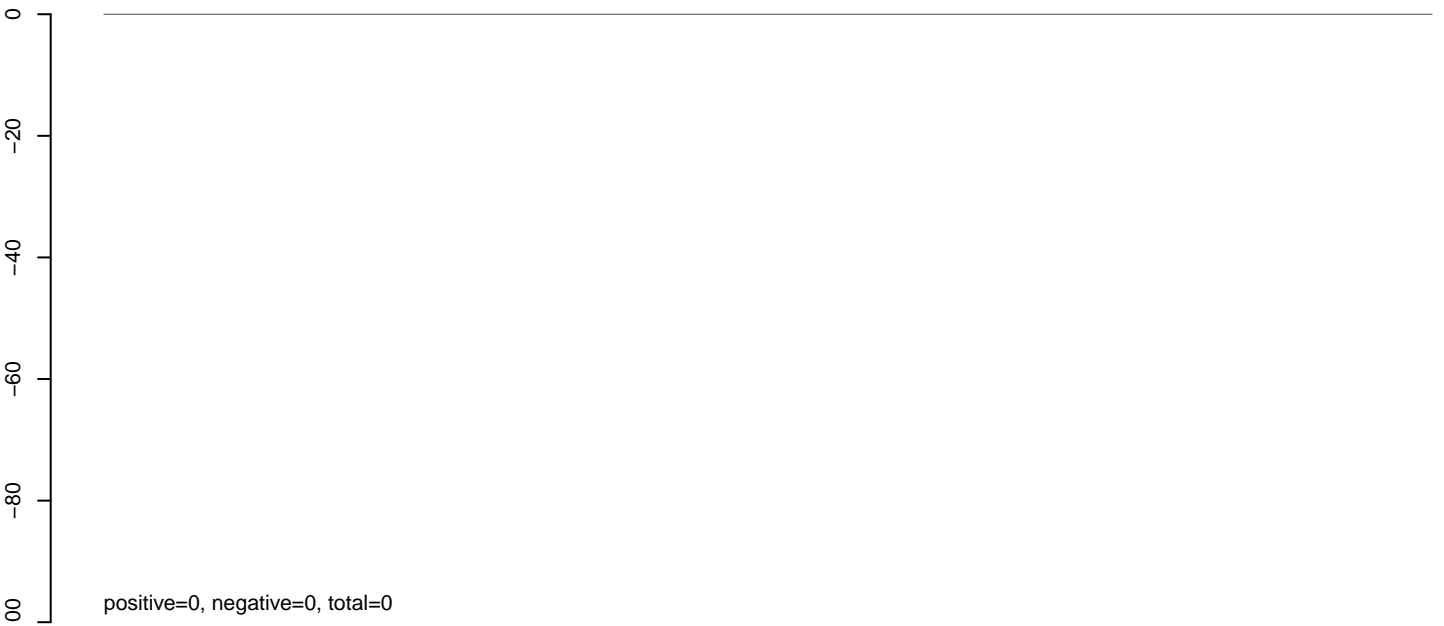




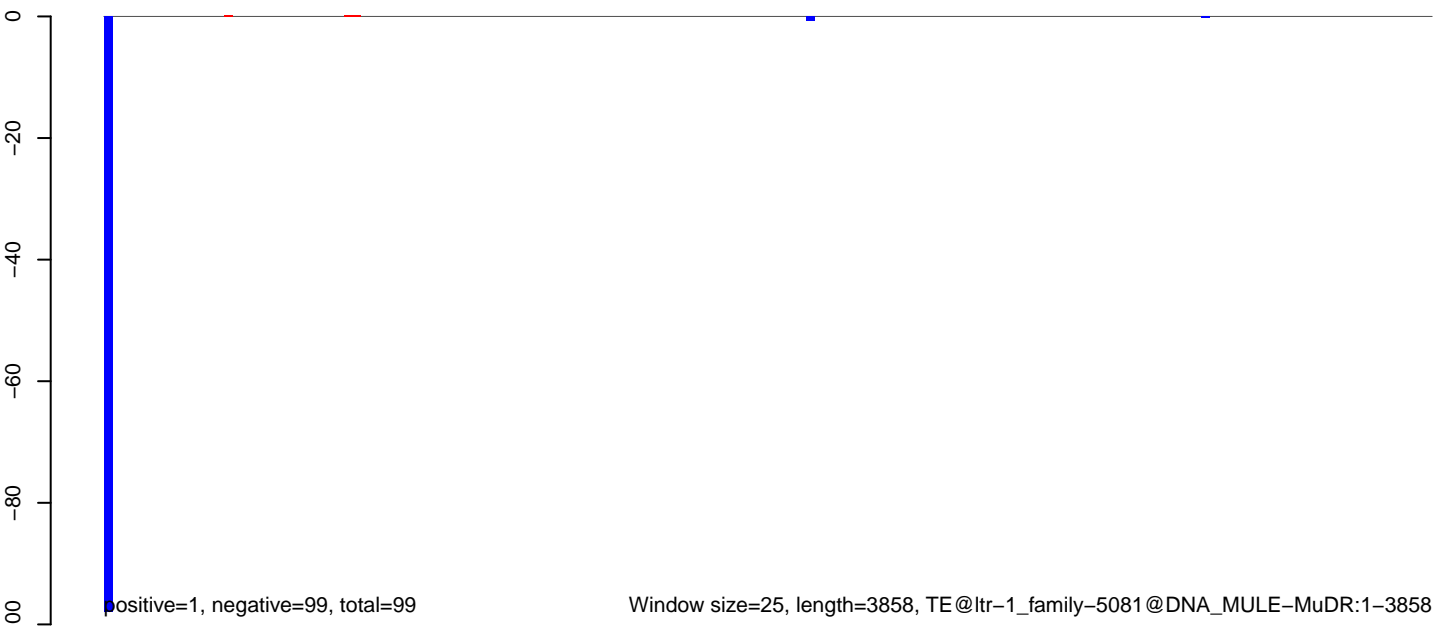
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**

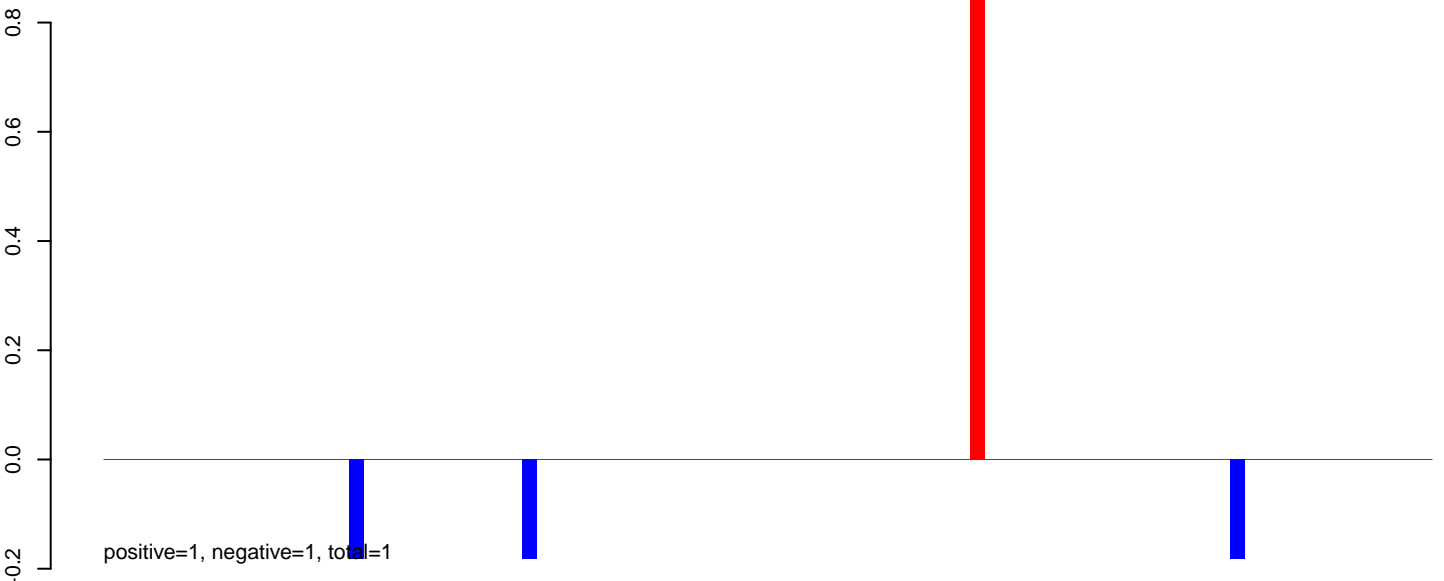


**AeAlbo\_C636\_6dpi\_SINV3.rep**

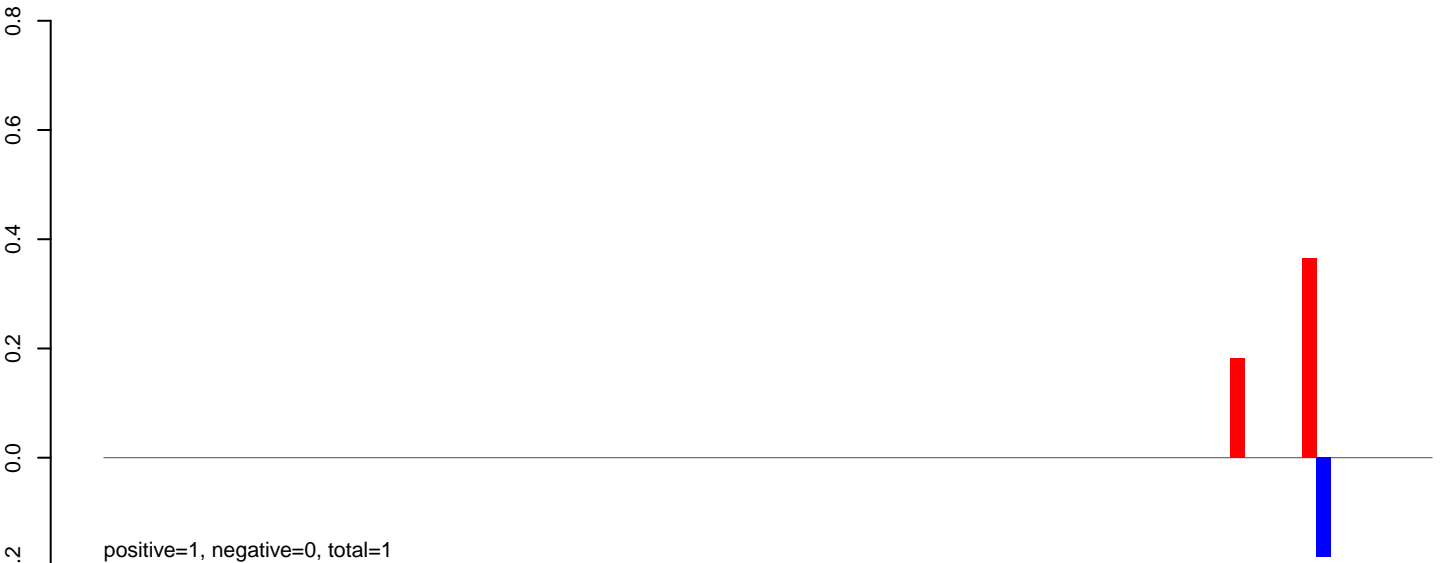




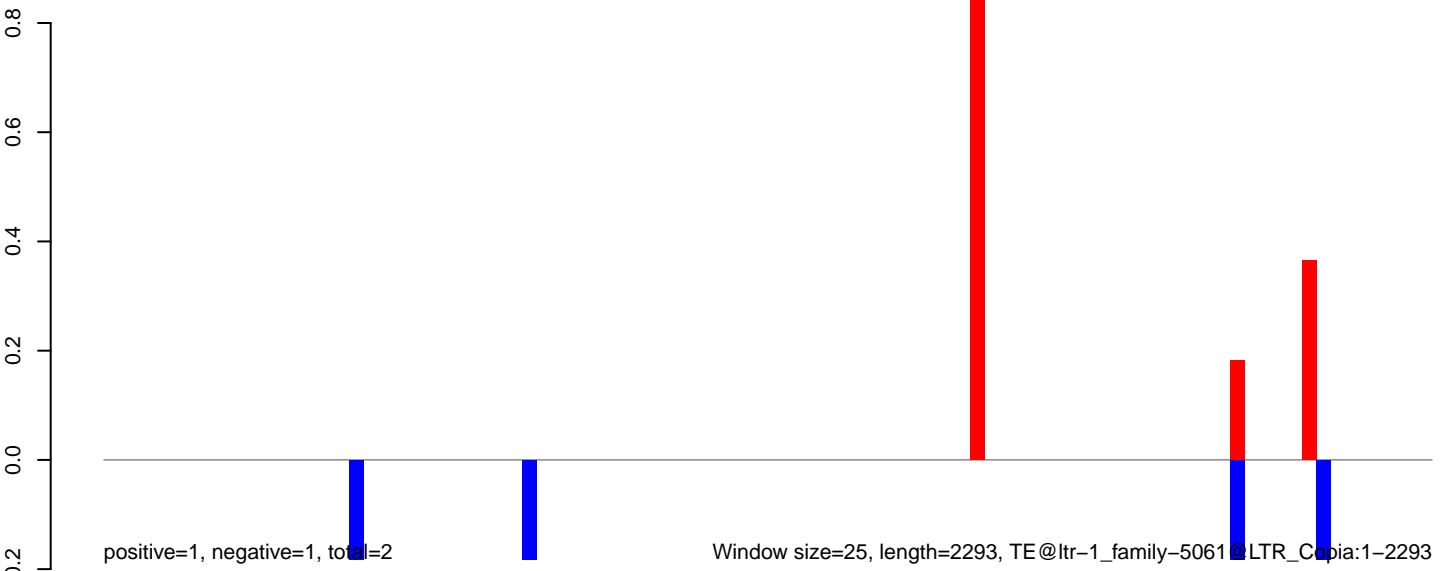
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**

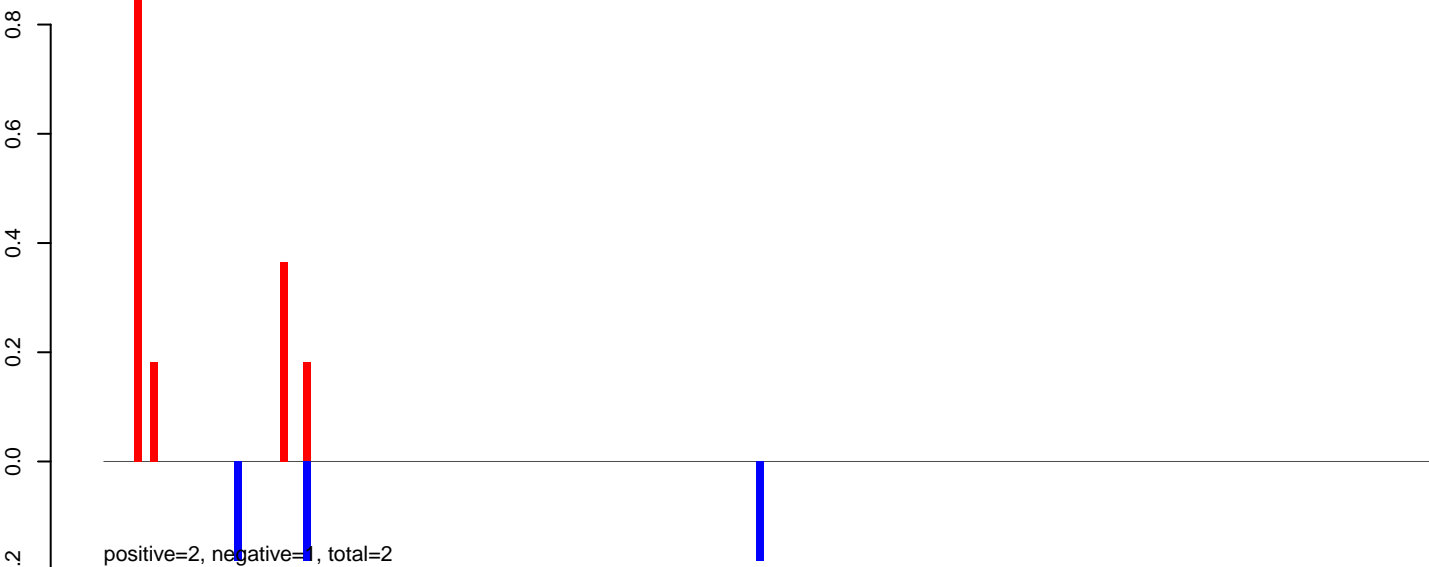


**AeAlbo\_C636\_6dpi\_SINV3.rep**

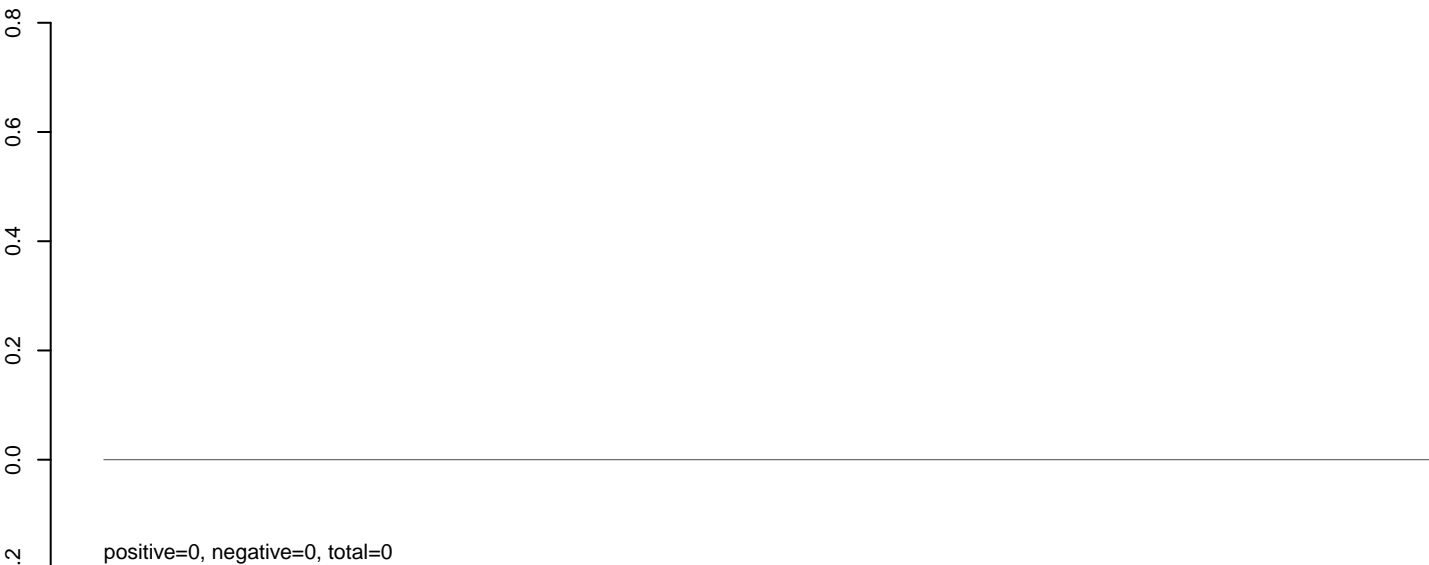


Window size=25, length=2293, TE@ltr-1\_family-5061@LTR\_Copia:1-2293

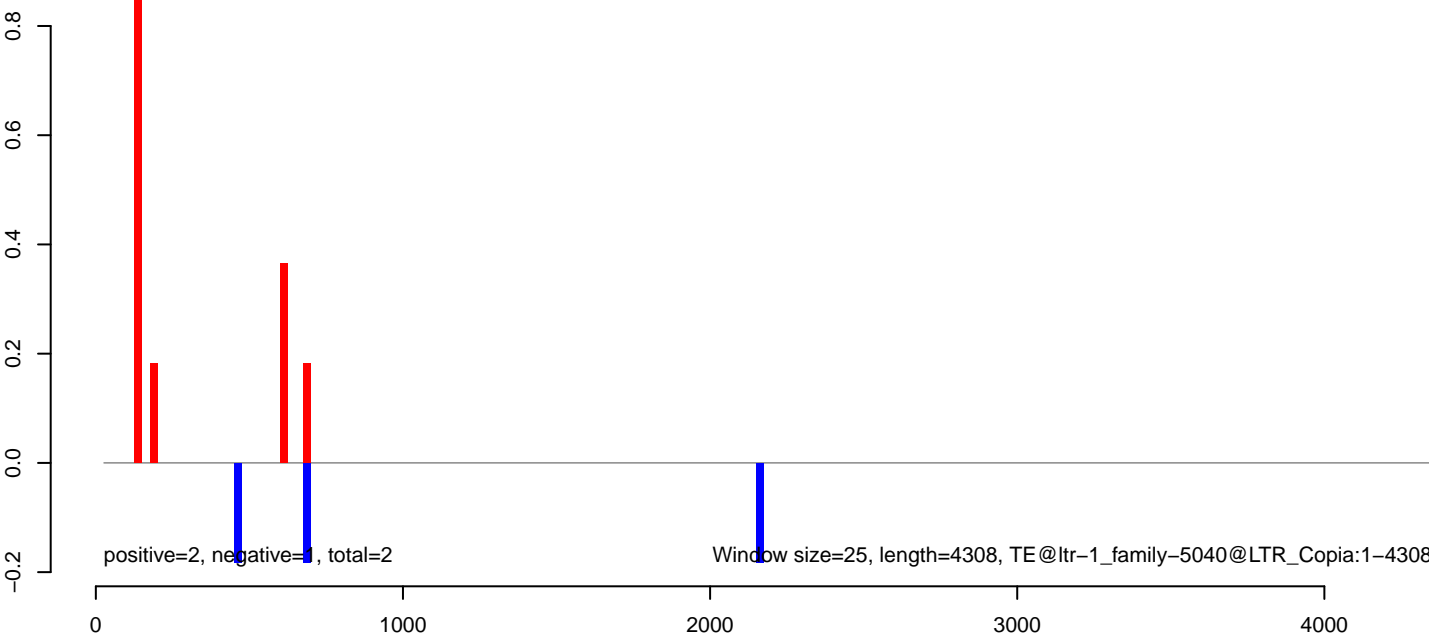
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



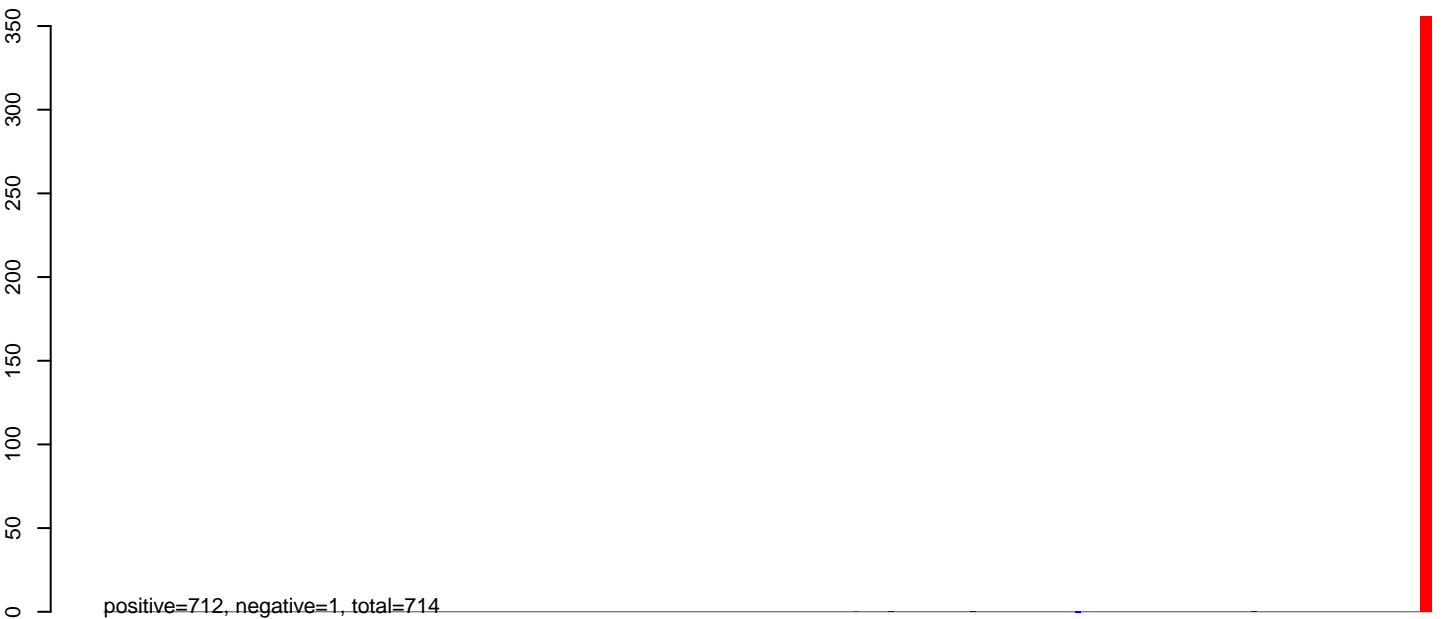
AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



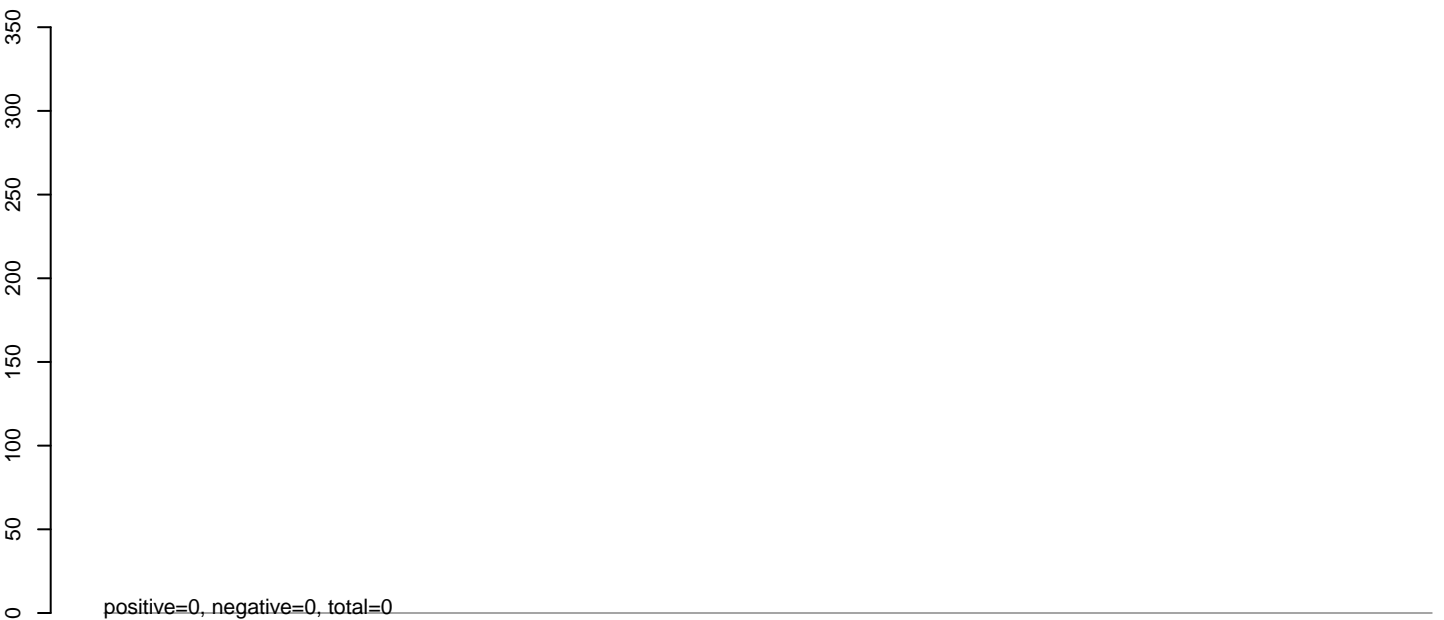
AeAlbo\_C636\_6dpi\_SINV3.rep



**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**

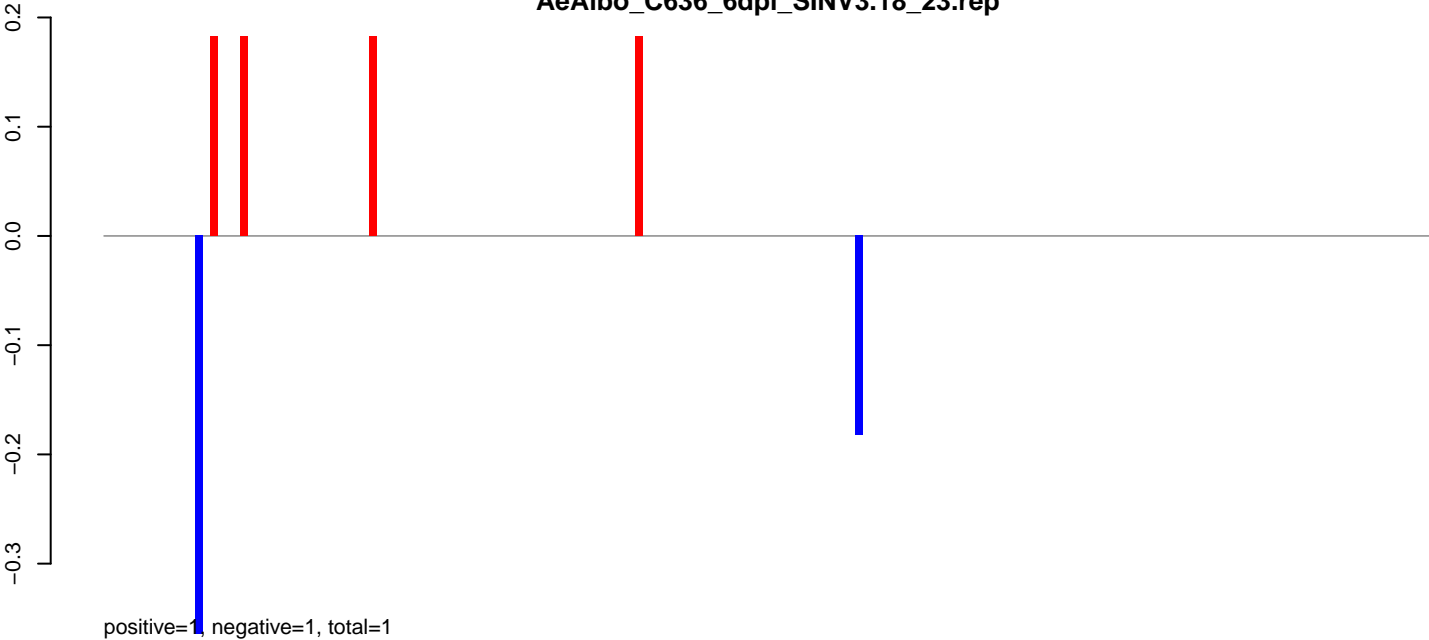


**AeAlbo\_C636\_6dpi\_SINV3.rep**

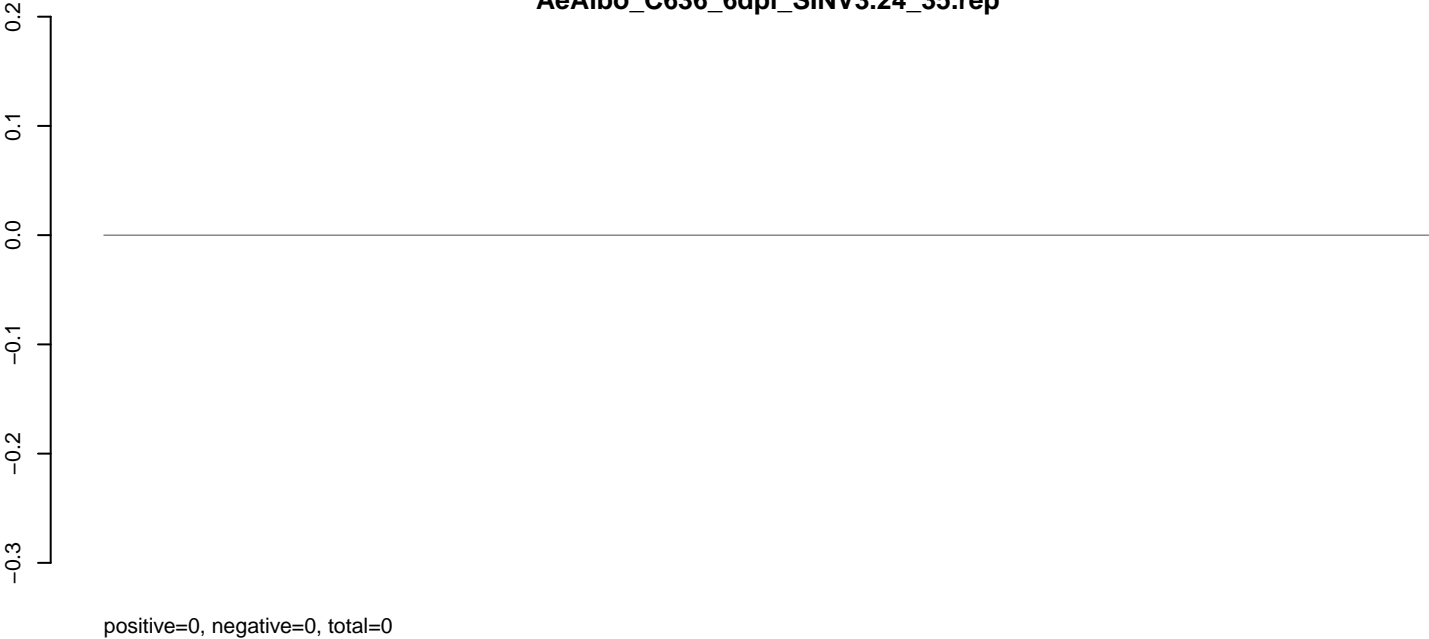


0 1000 2000 3000 4000 5000

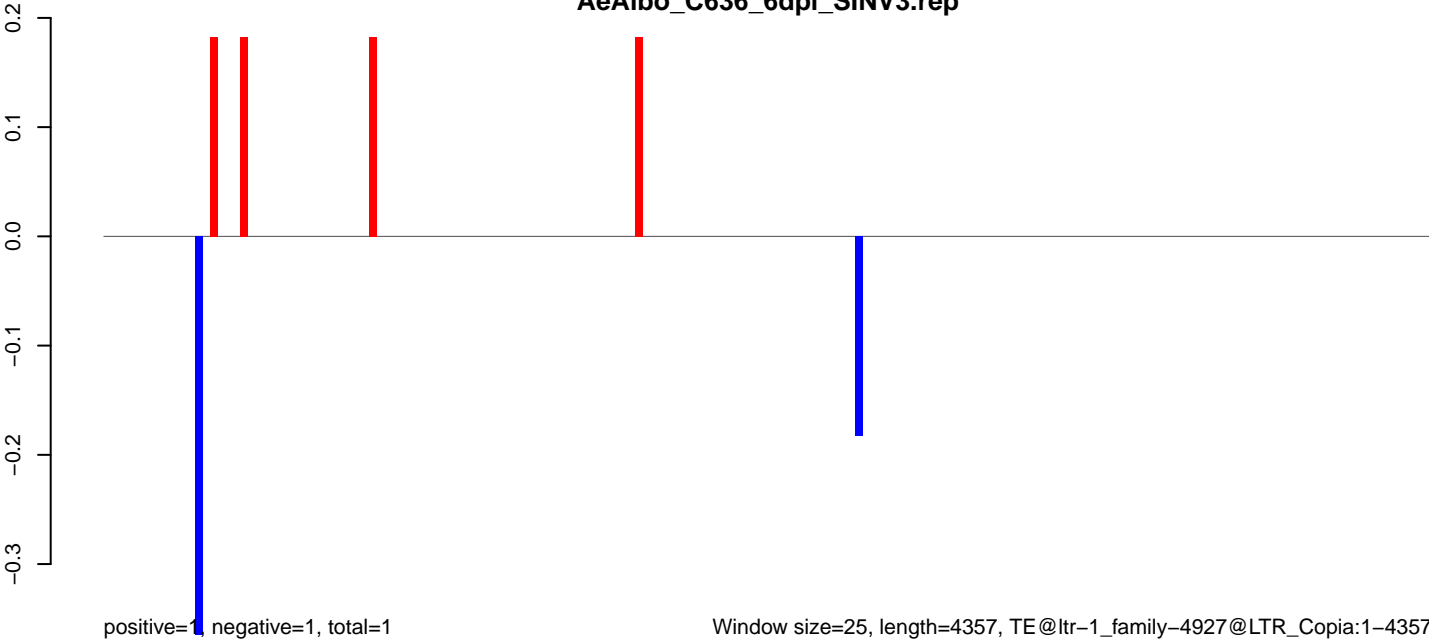
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



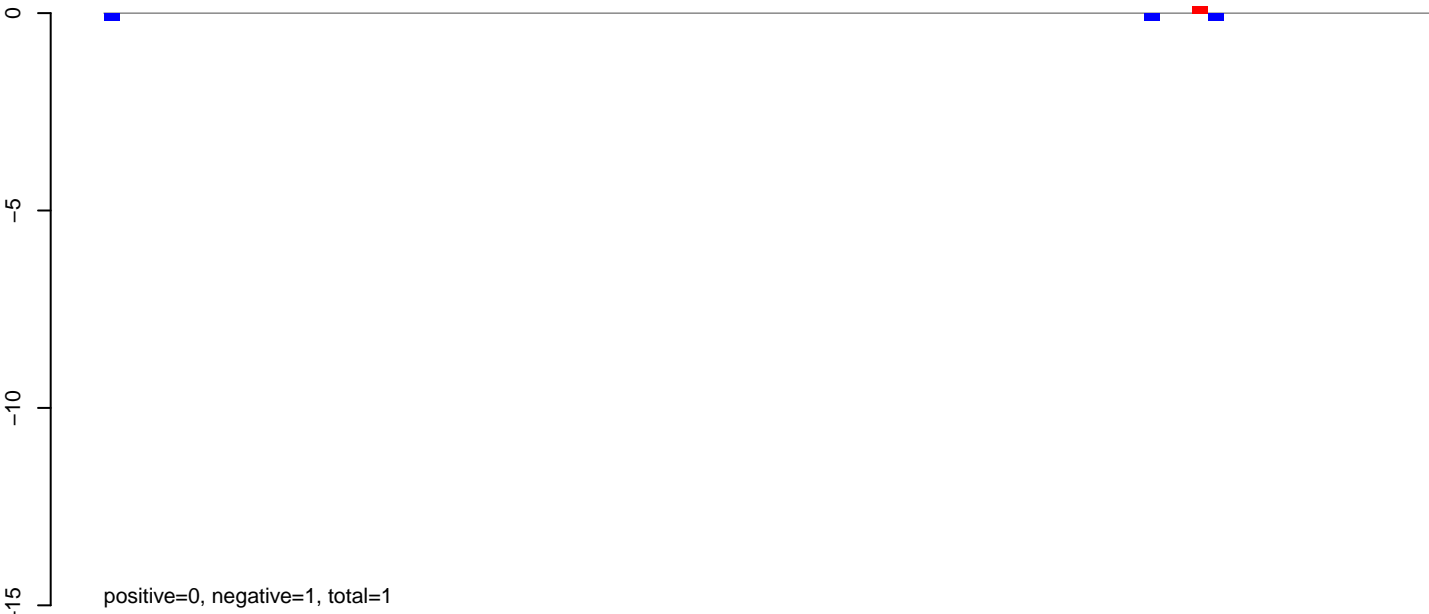
**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV3.rep**



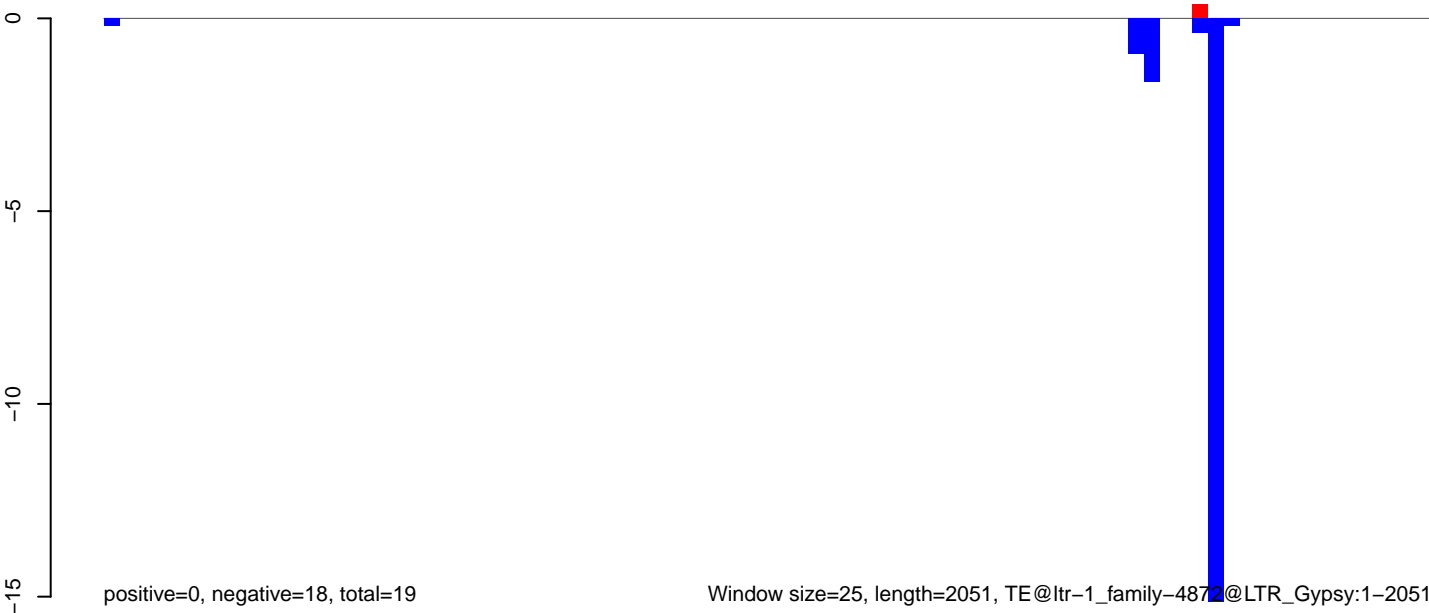
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



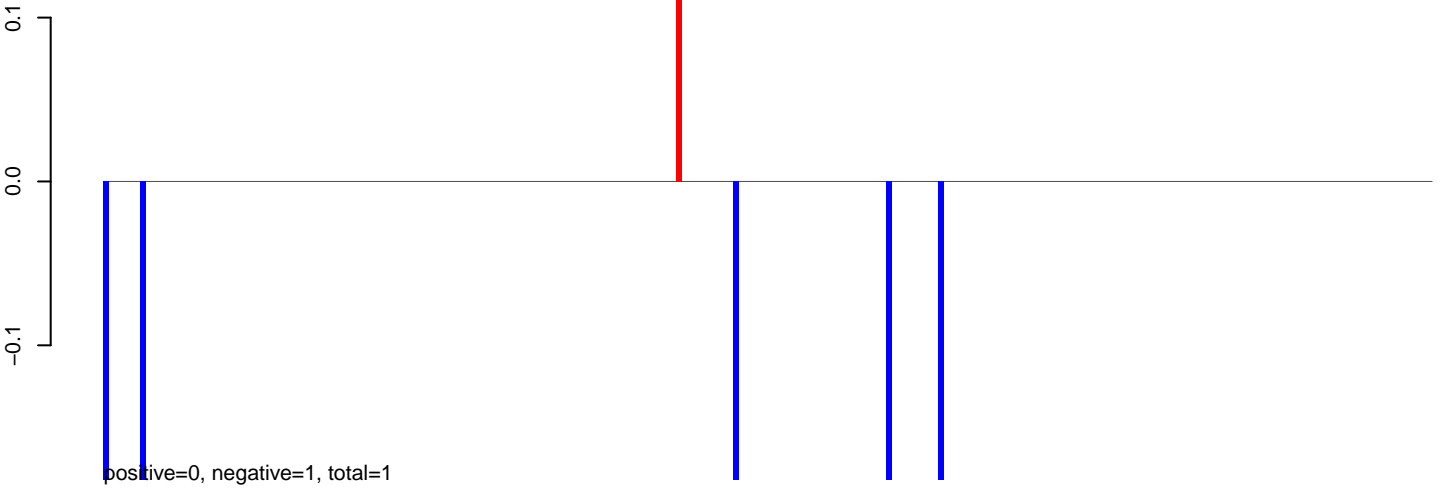
AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



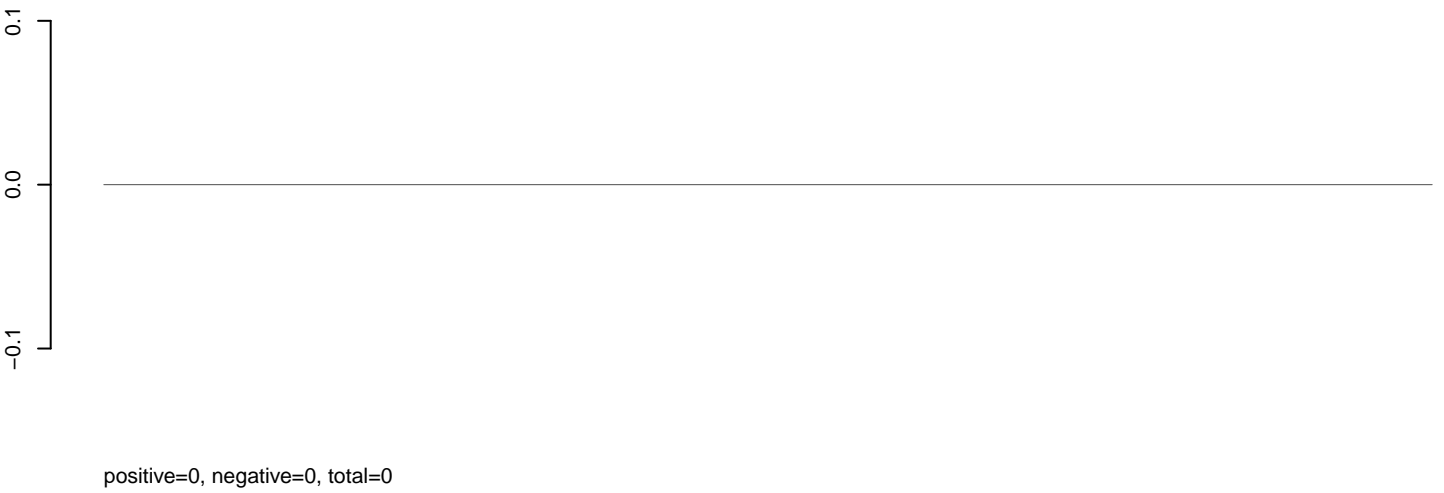
AeAlbo\_C636\_6dpi\_SINV3.rep



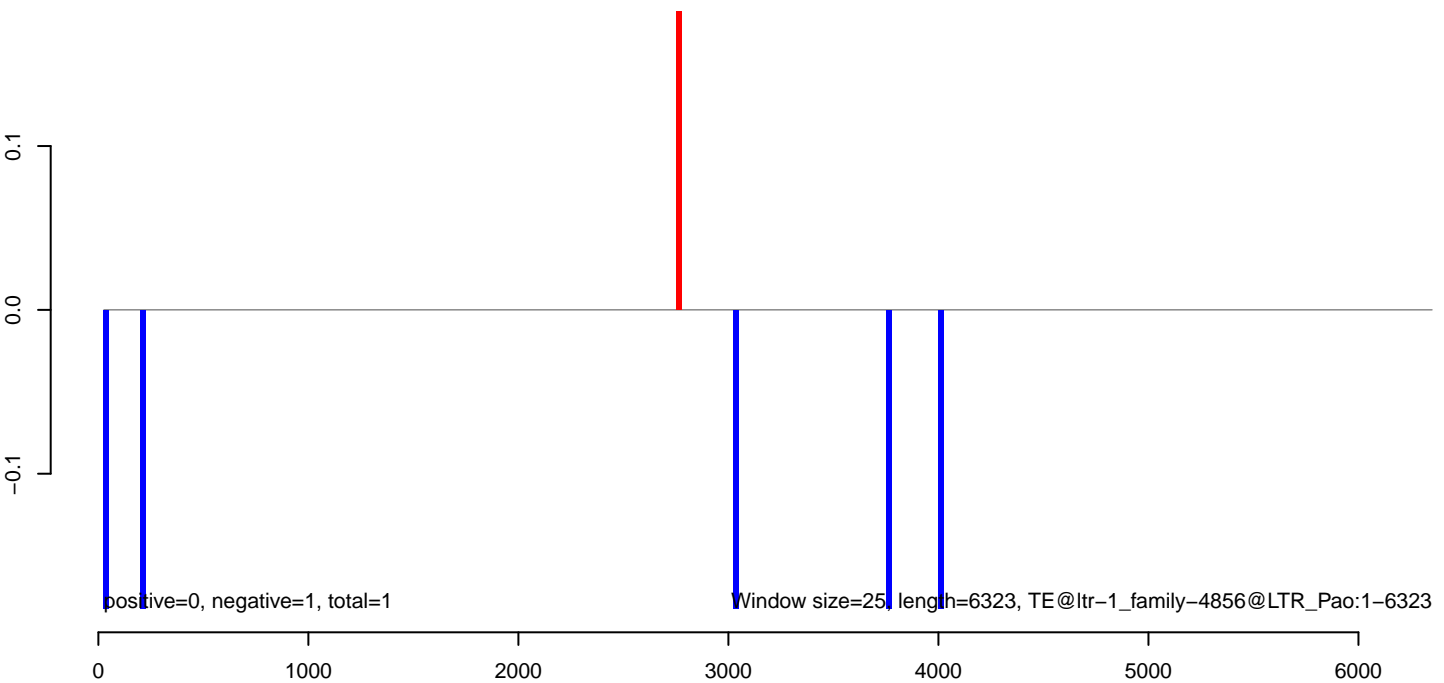
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



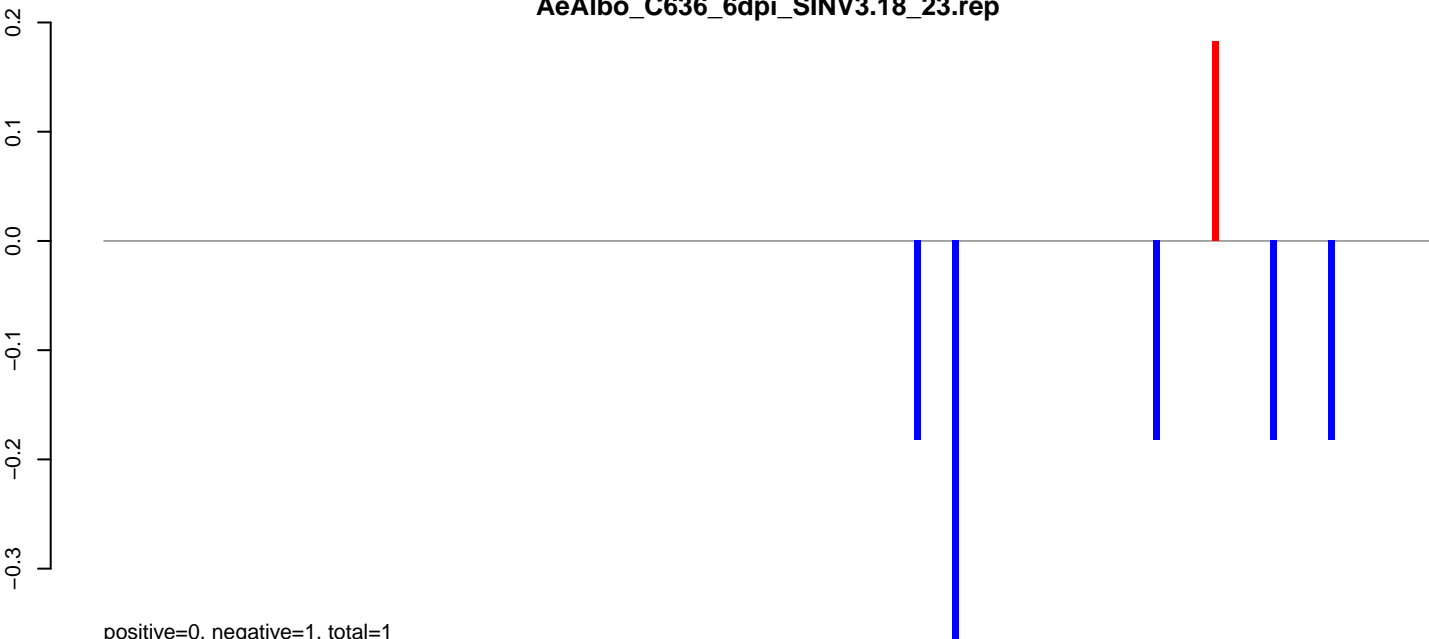
**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV3.rep**

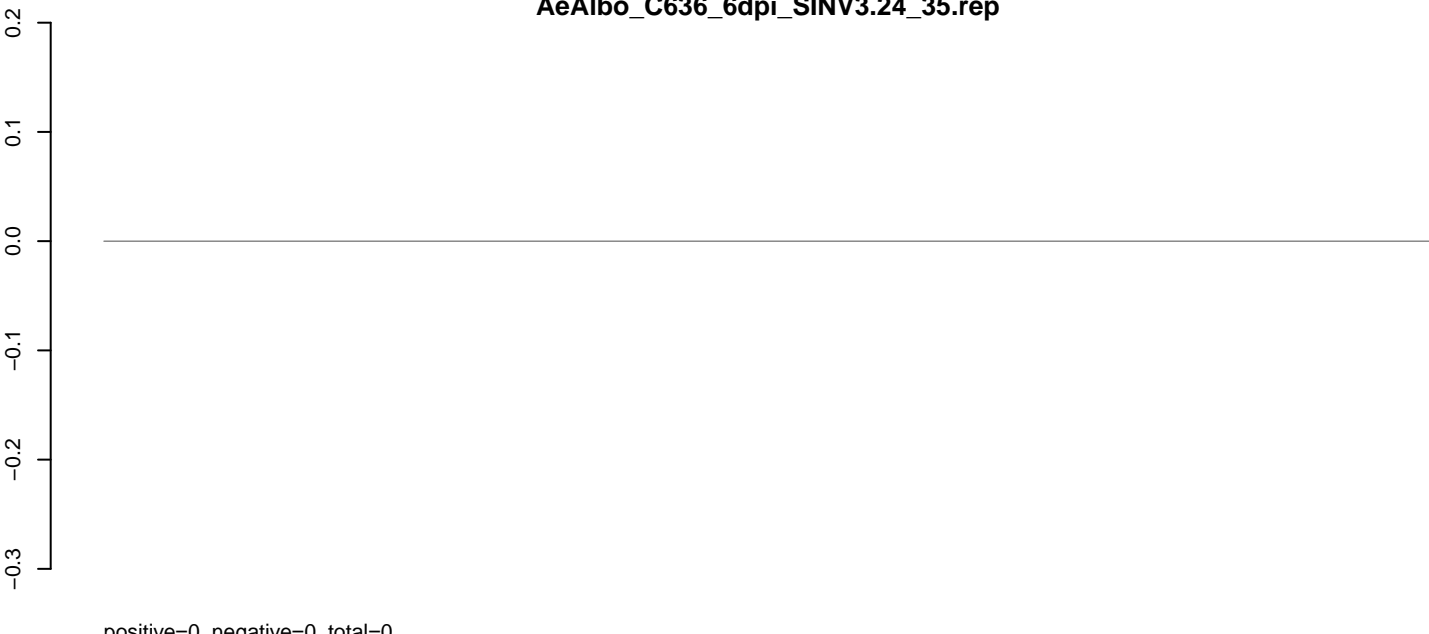


**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



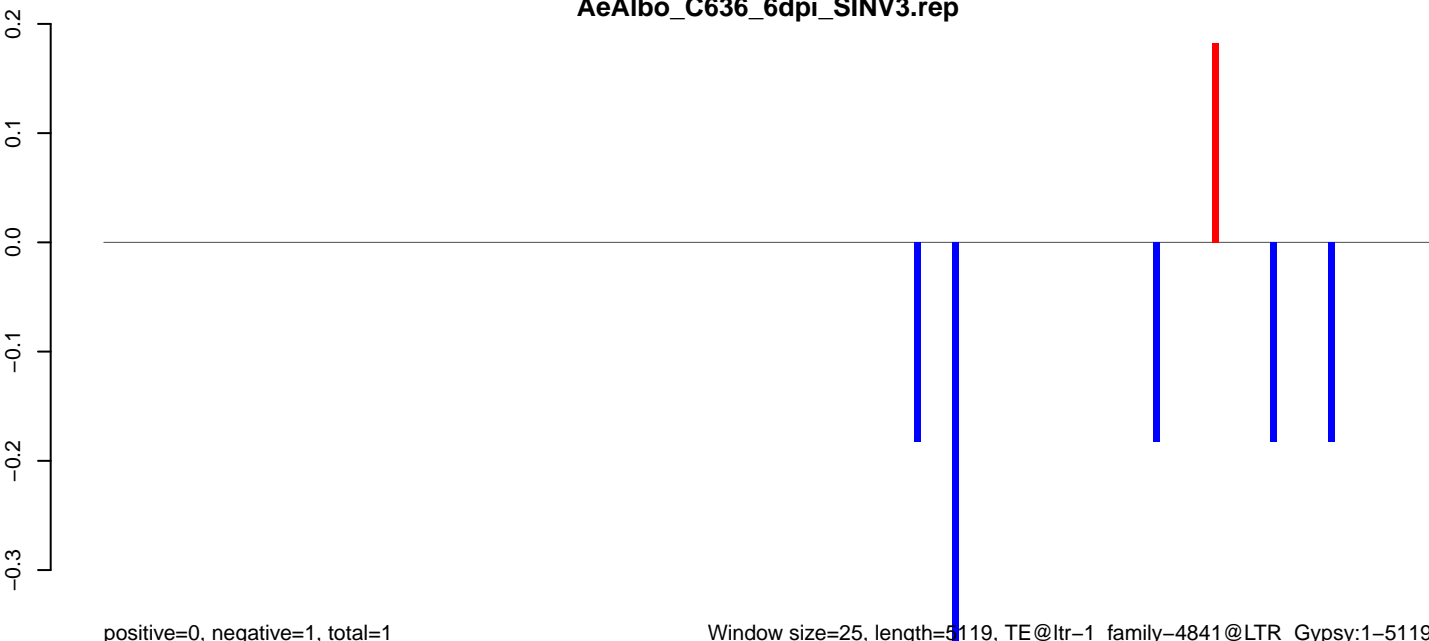
positive=0, negative=1, total=1

**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



positive=0, negative=0, total=0

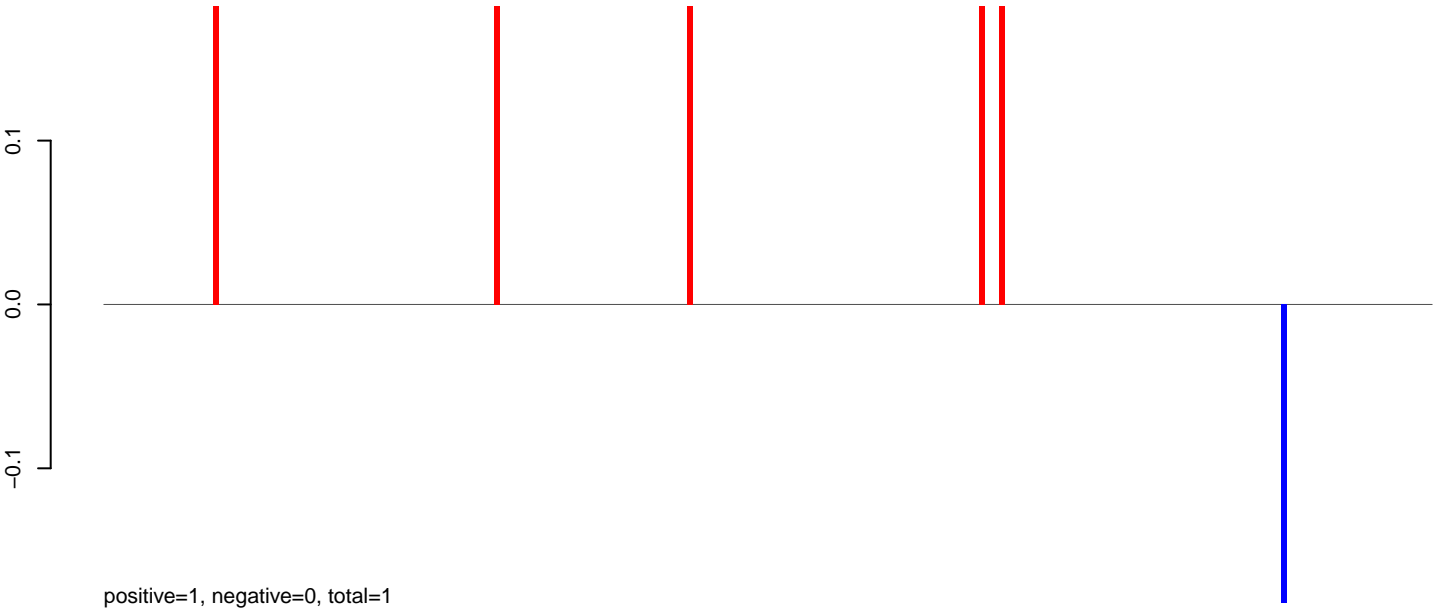
**AeAlbo\_C636\_6dpi\_SINV3.rep**



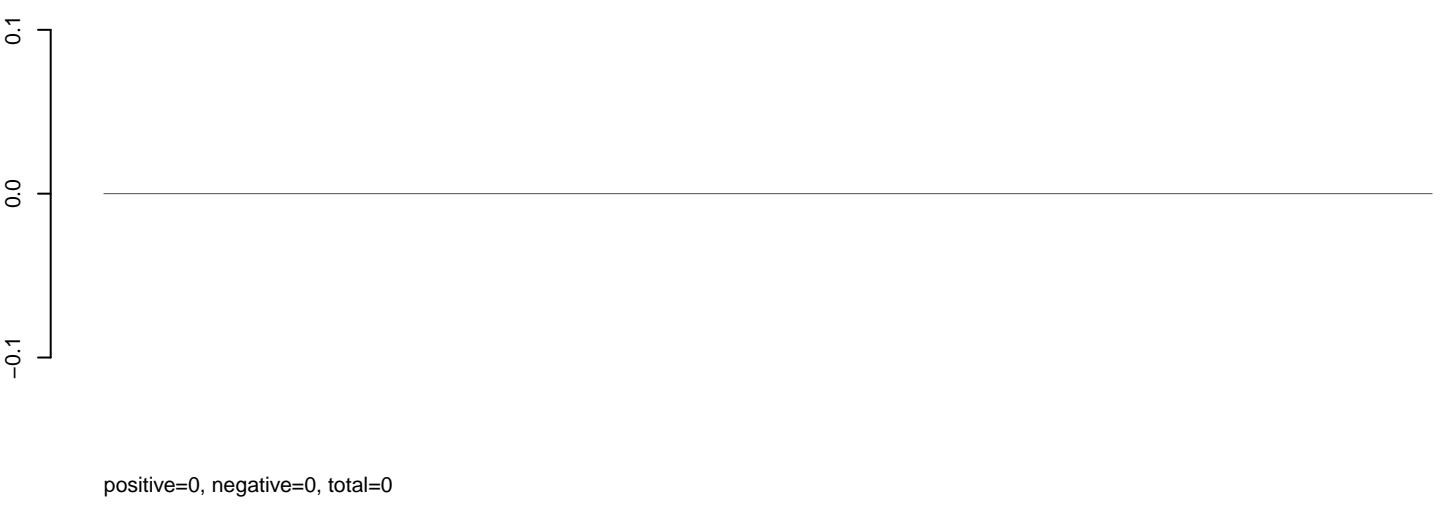
positive=0, negative=1, total=1

Window size=25, length=5119, TE@ltr-1\_family-4841@LTR\_Gypsy:1-5119

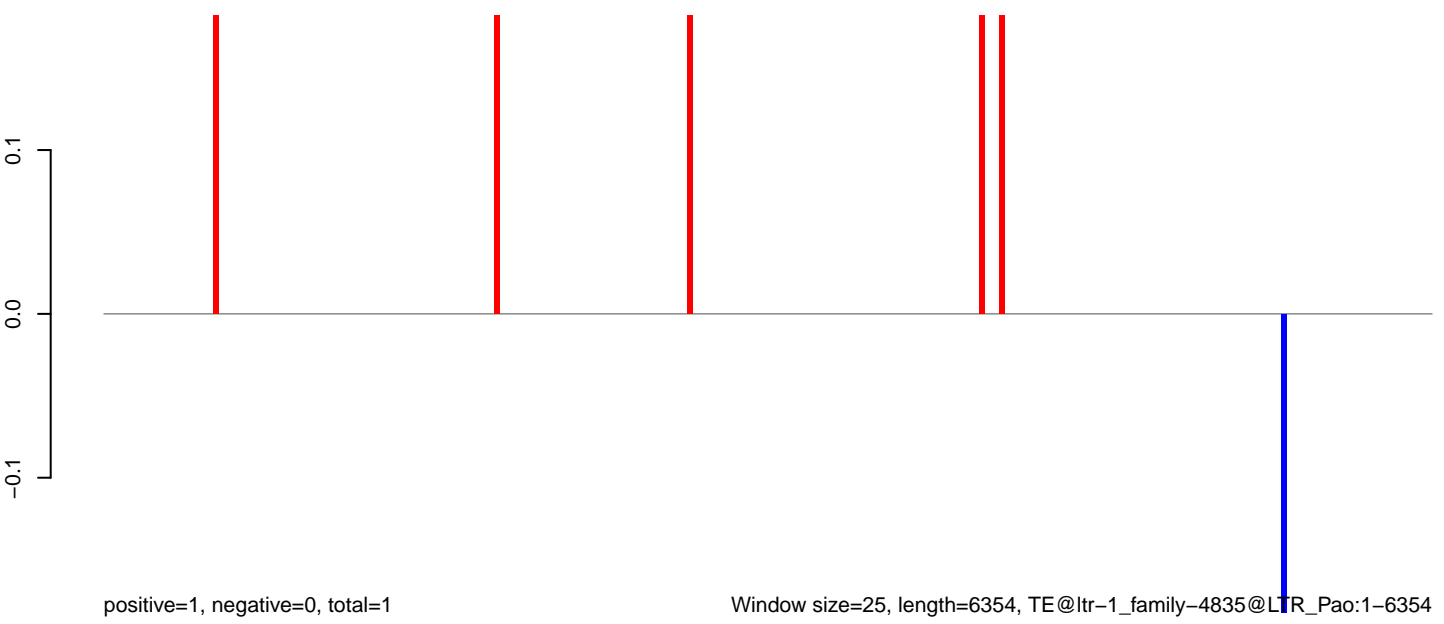
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV3.rep**

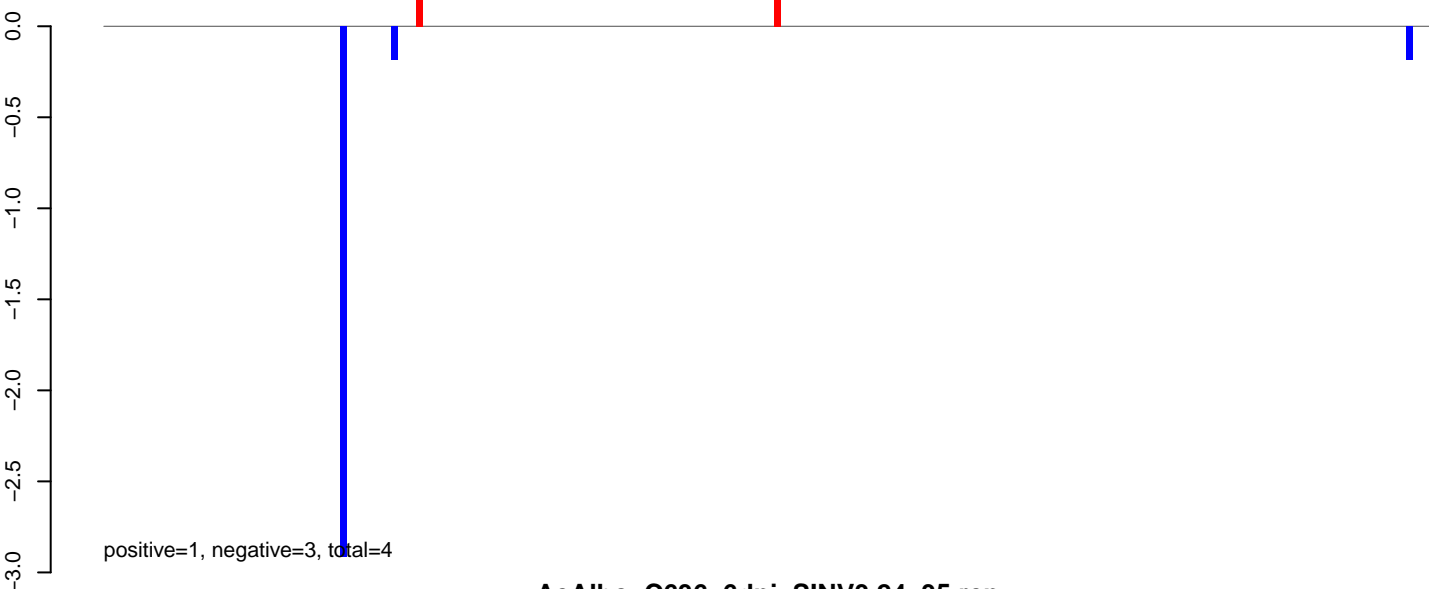


Window size=25, length=6354, TE@ltr-1\_family-4835@LTR\_Pao:1-6354

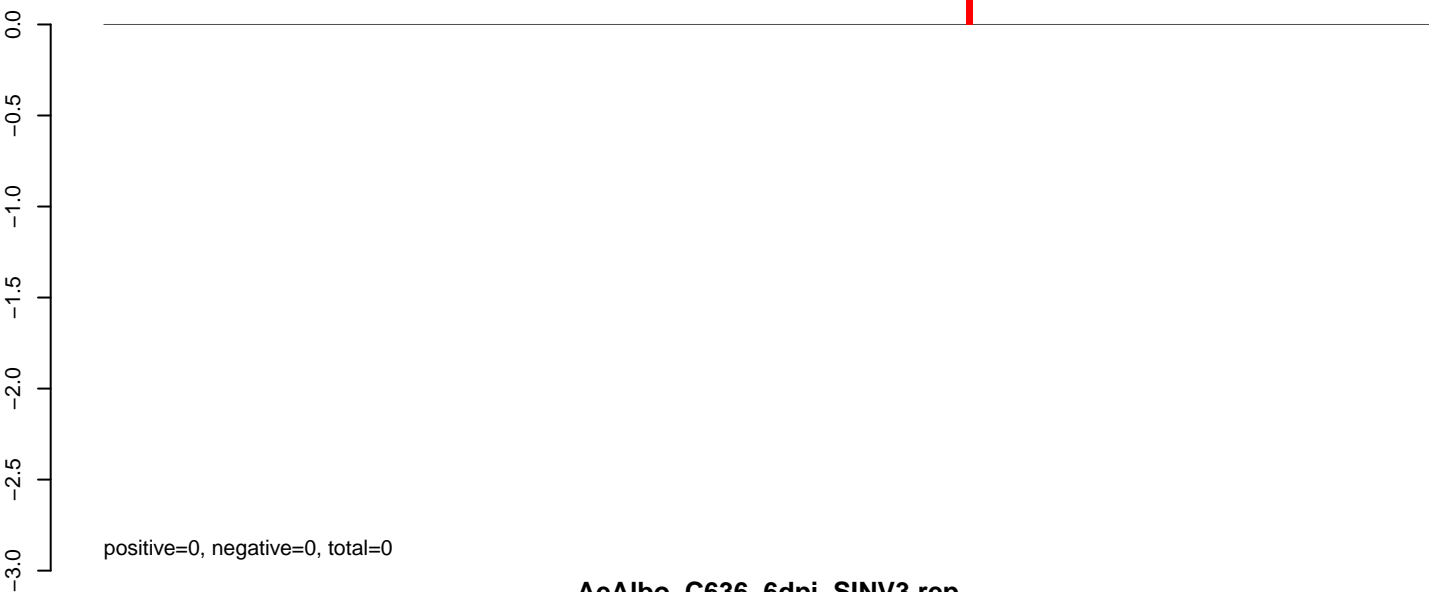
0 1000 2000 3000 4000 5000 6000



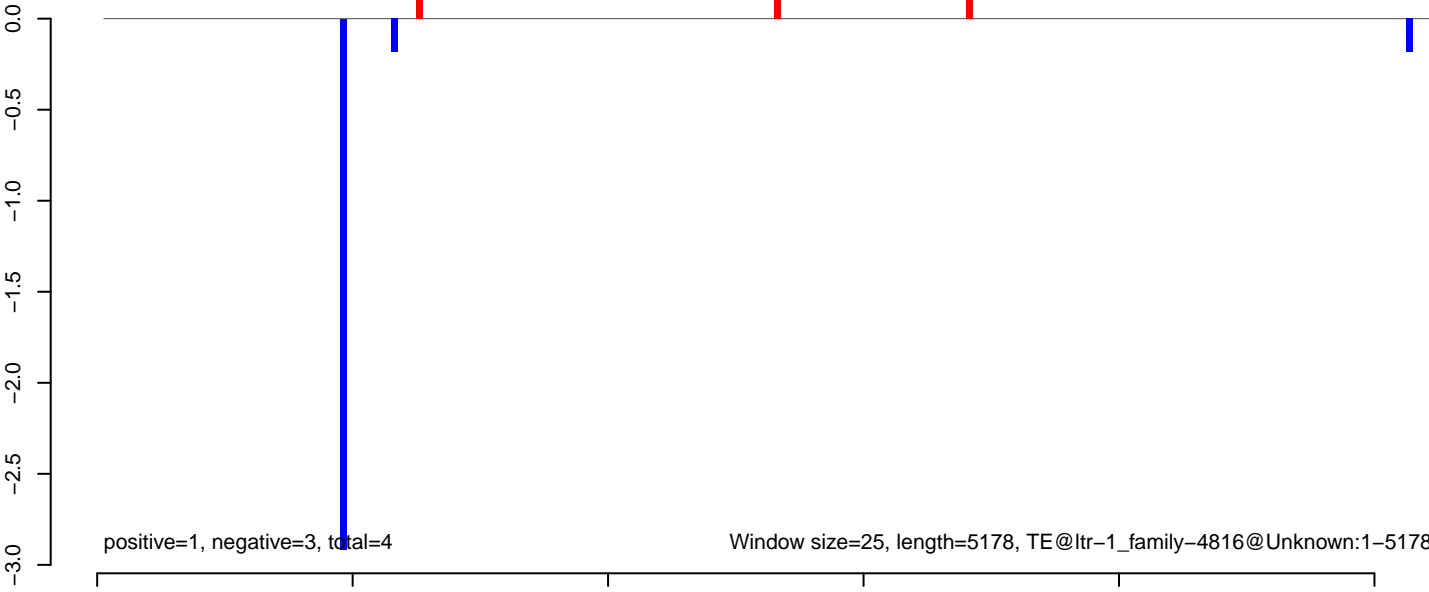
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



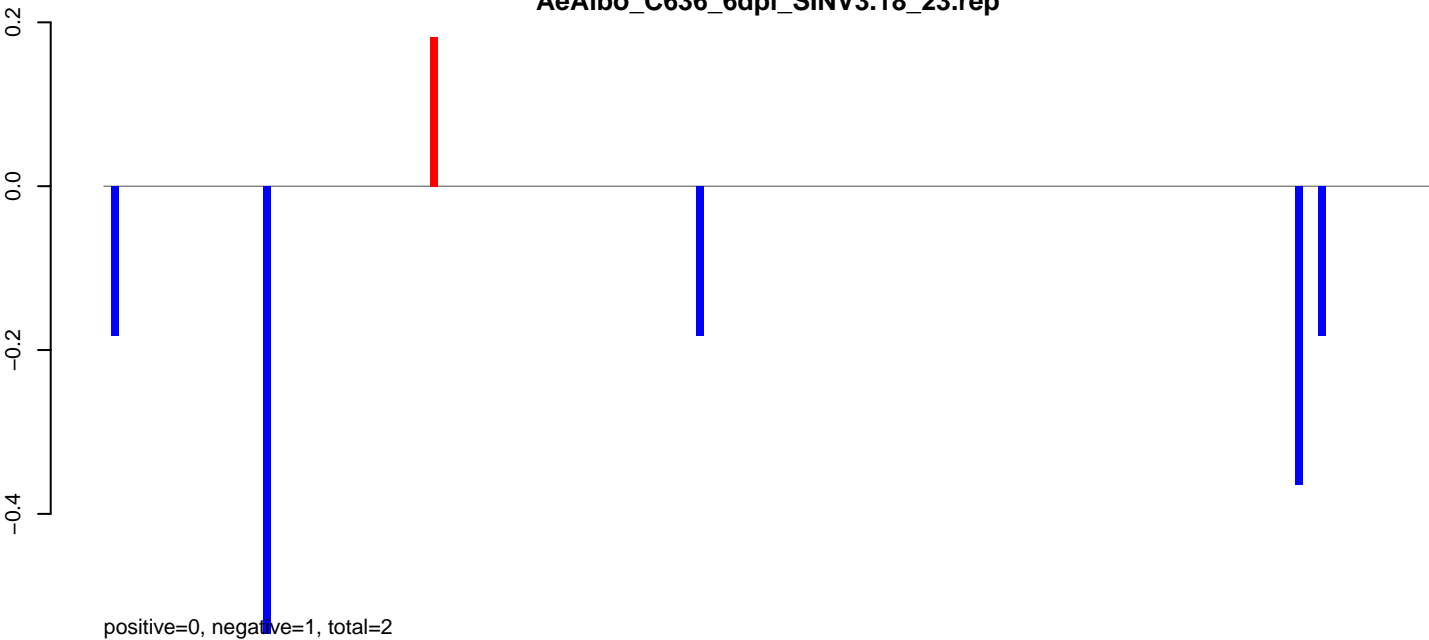
AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



AeAlbo\_C636\_6dpi\_SINV3.rep



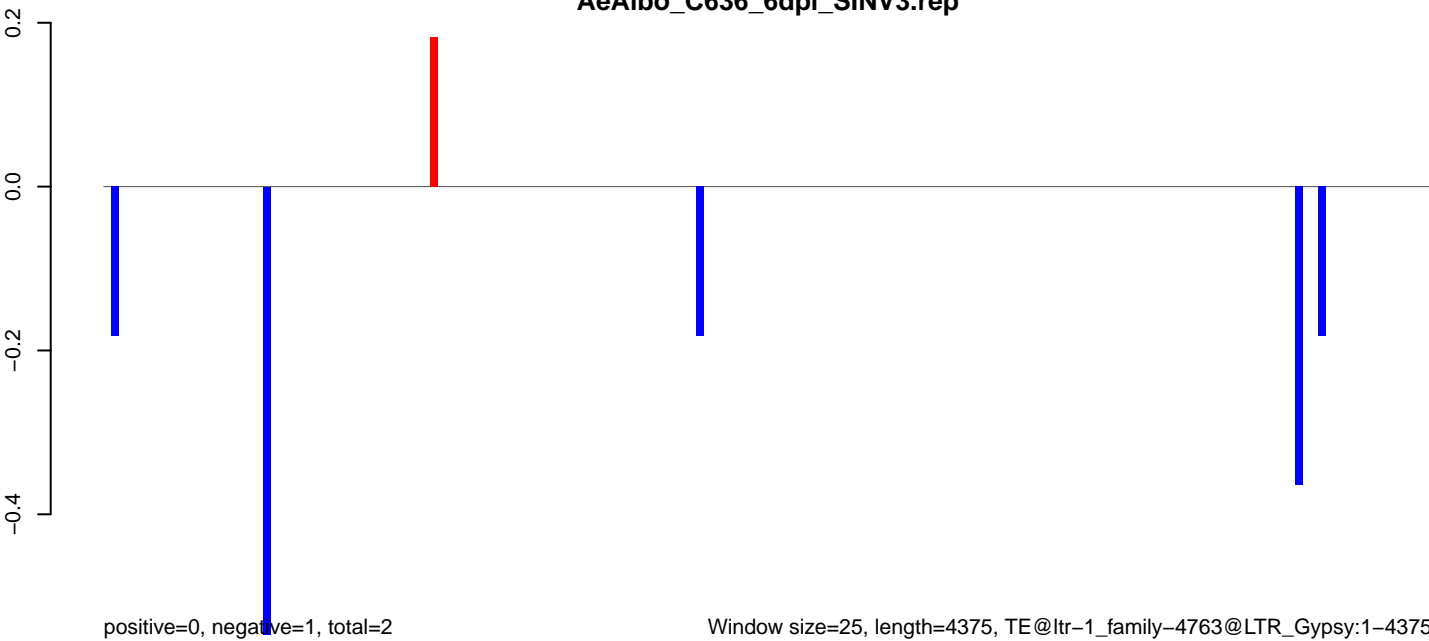
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



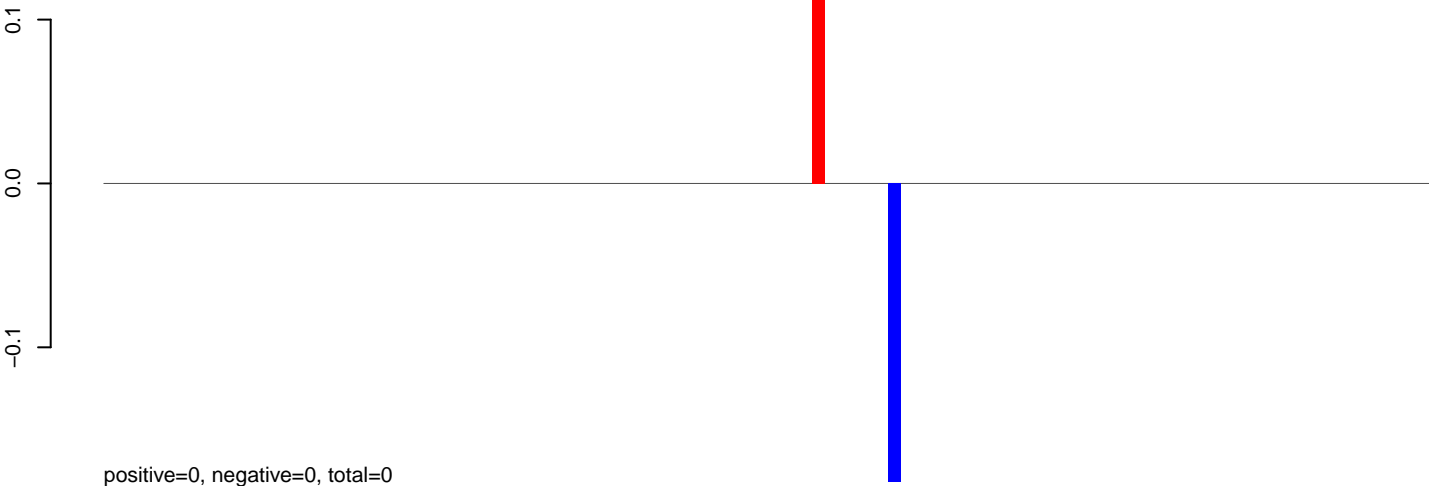
**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



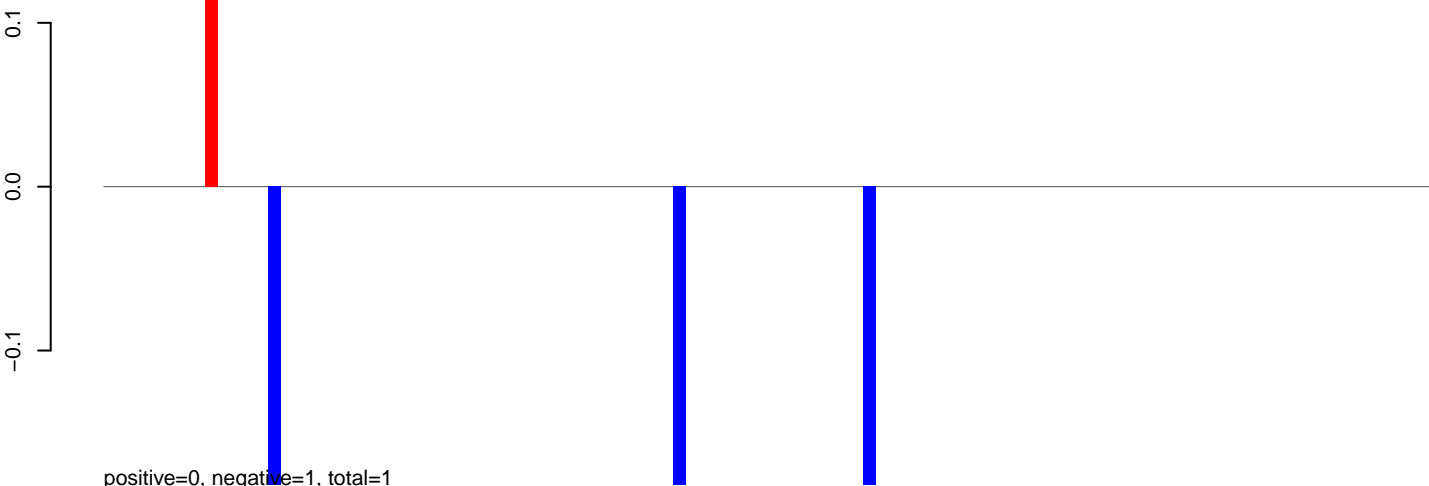
**AeAlbo\_C636\_6dpi\_SINV3.rep**



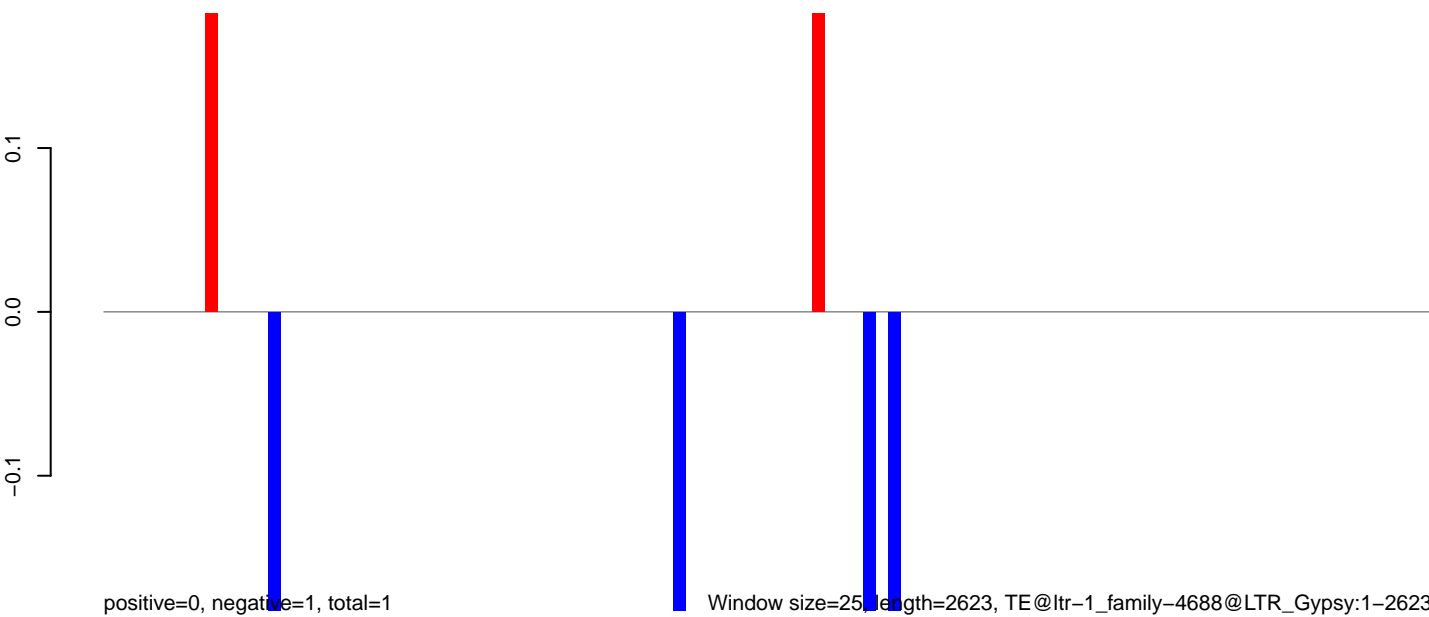
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



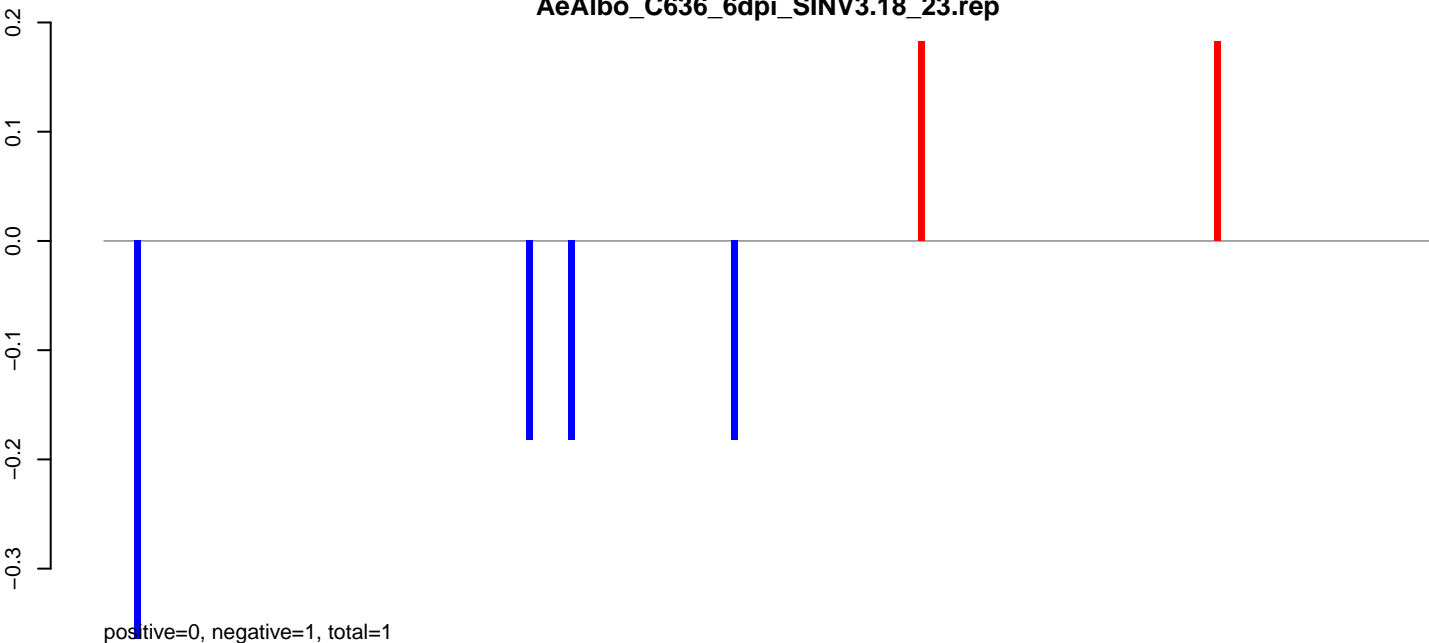
**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



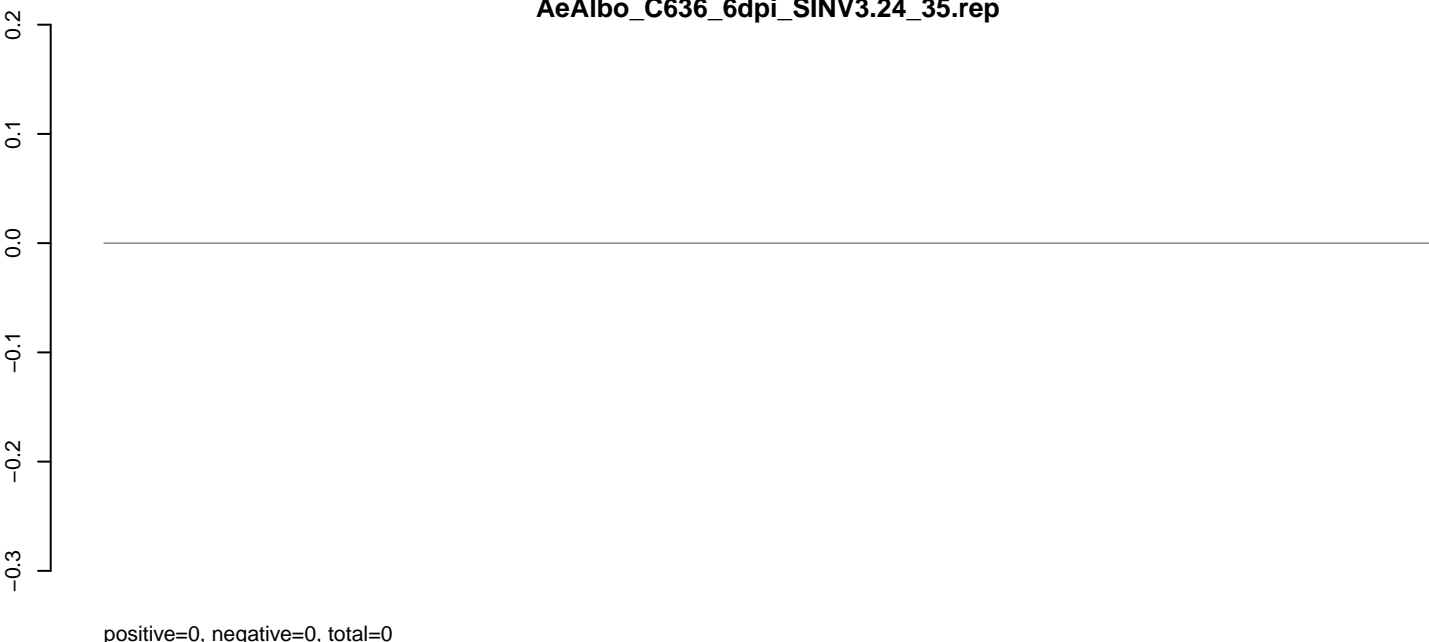
**AeAlbo\_C636\_6dpi\_SINV3.rep**



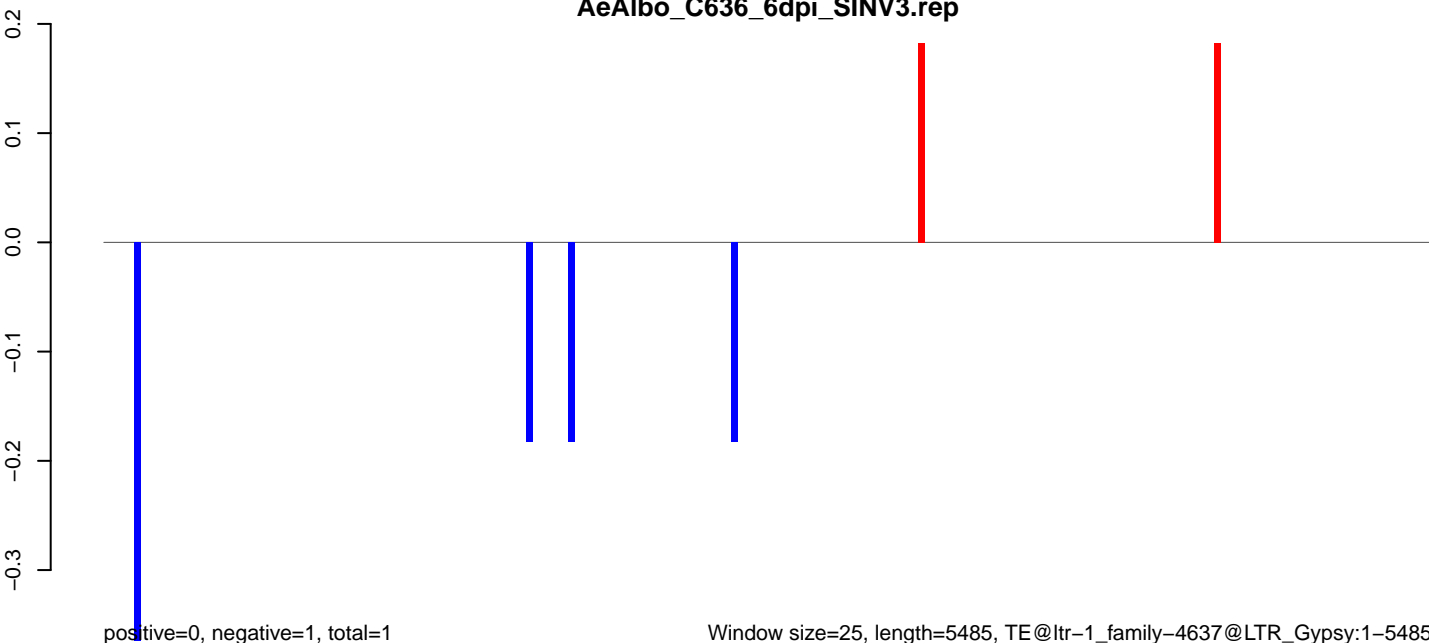
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



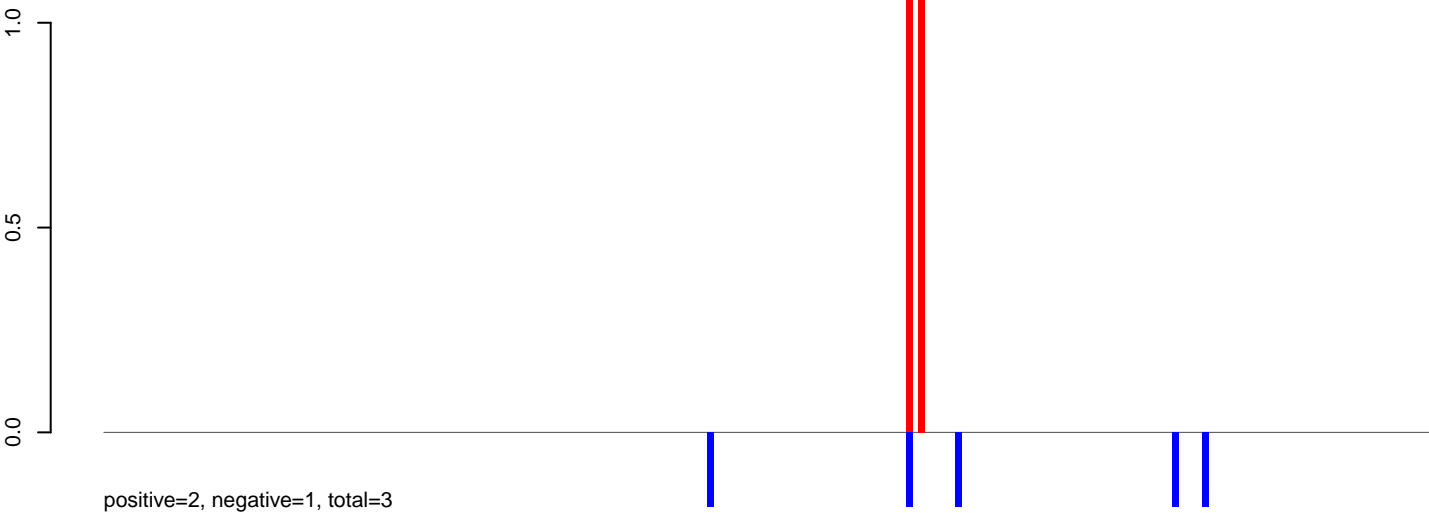
**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



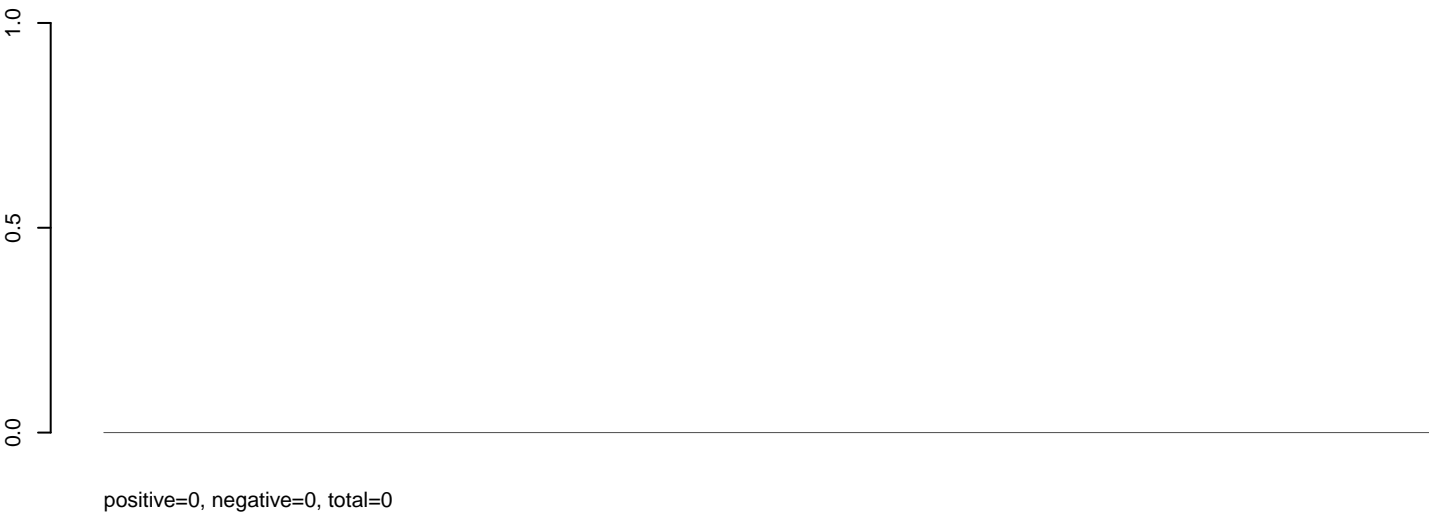
**AeAlbo\_C636\_6dpi\_SINV3.rep**



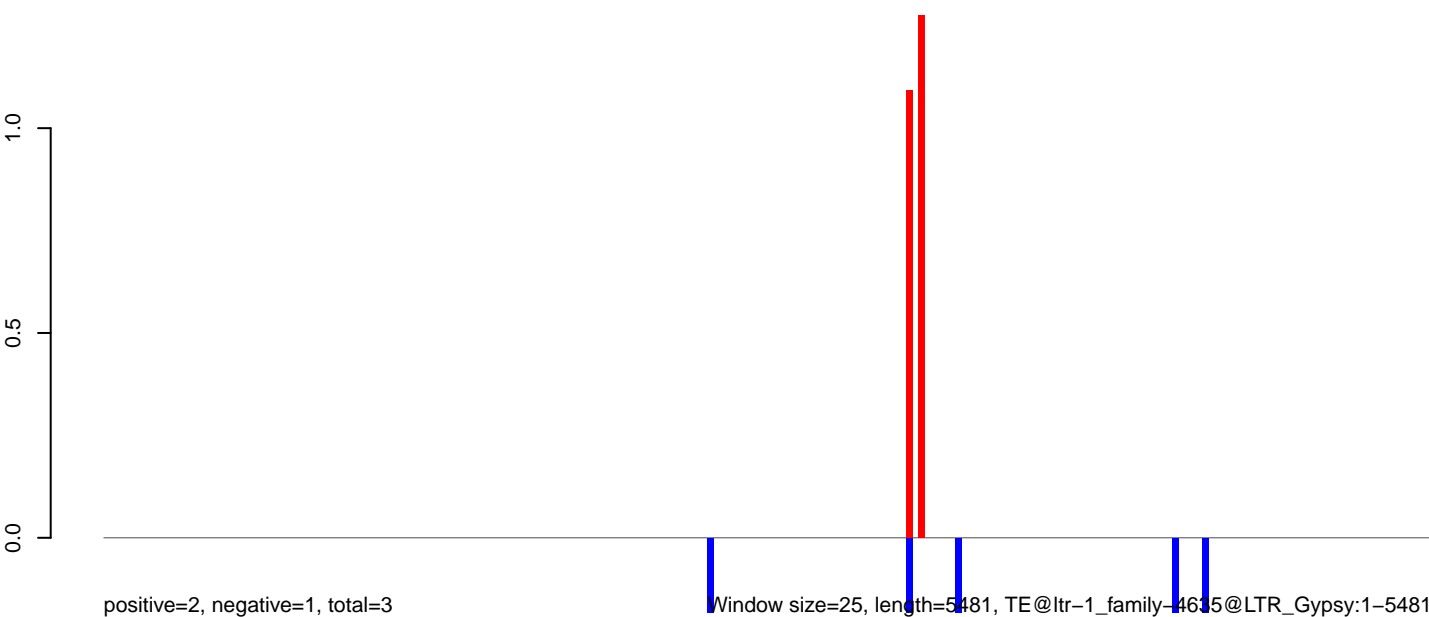
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



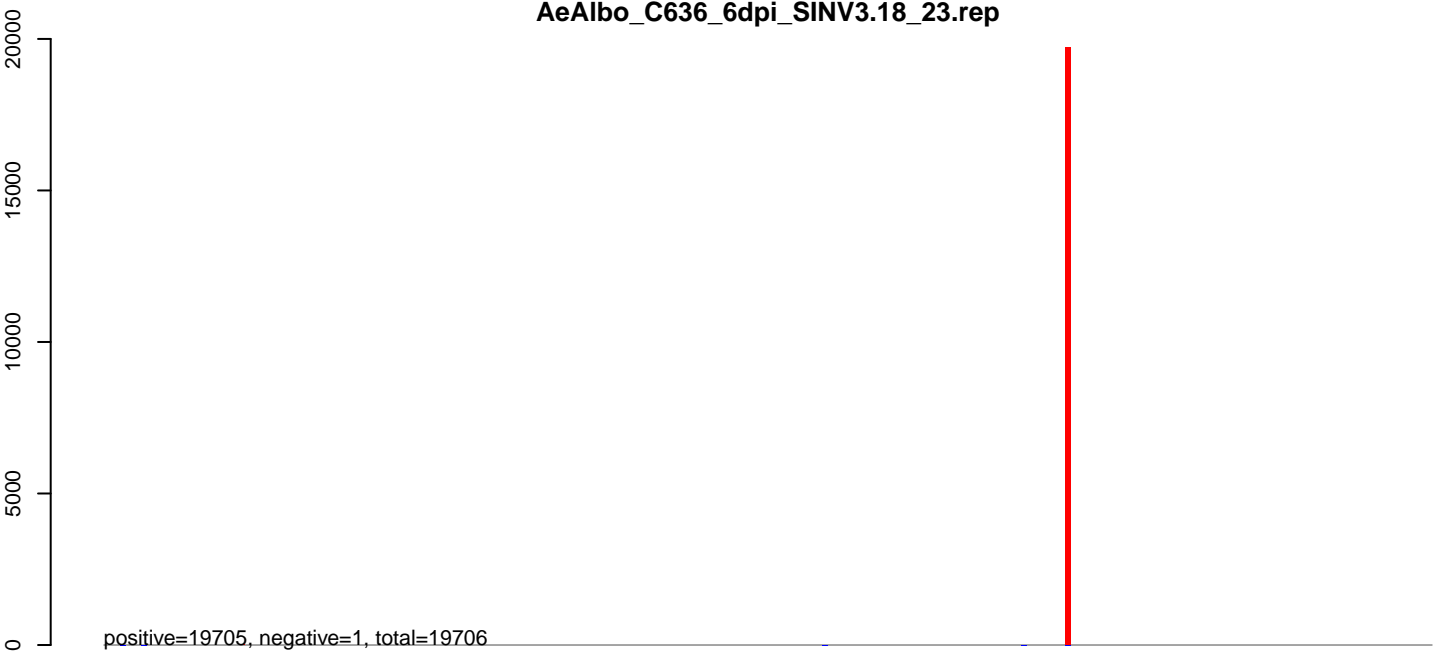
**AeAlbo\_C636\_6dpi\_SINV3.rep**



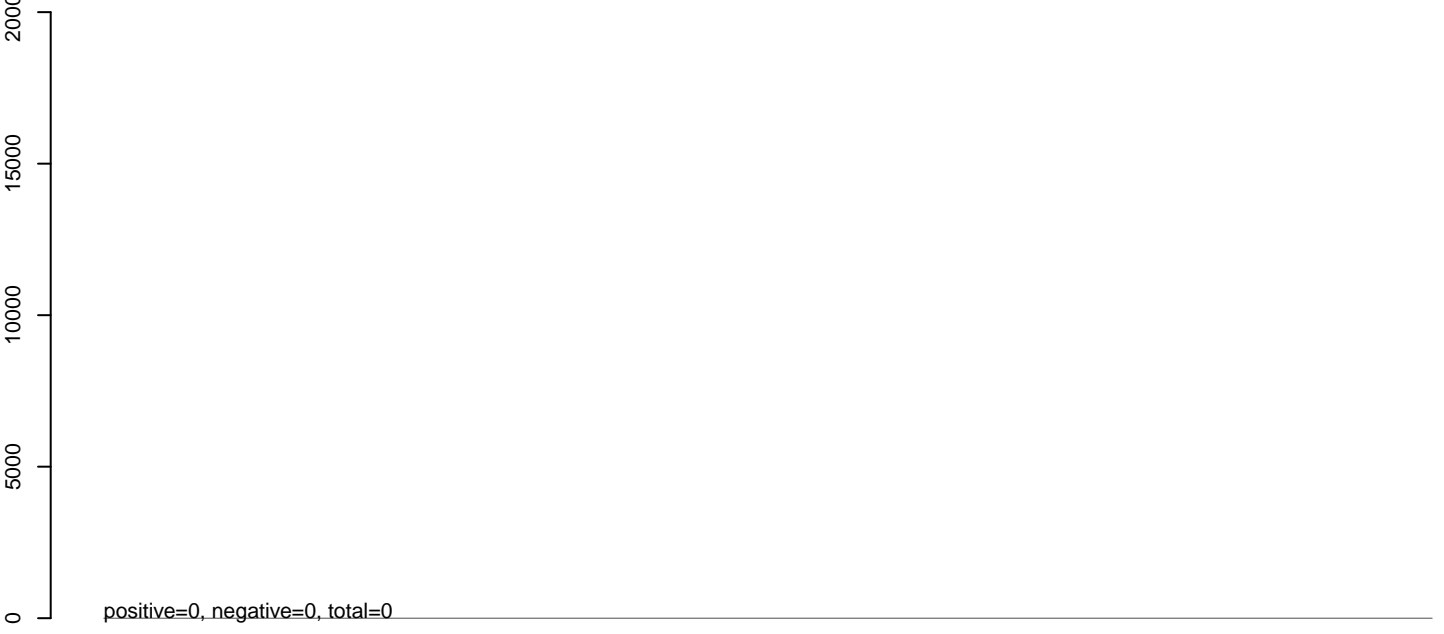
Window size=25, length=5481, TE@ltr-1\_family-4635@LTR\_Gypsy:1-5481

0 1000 2000 3000 4000 5000

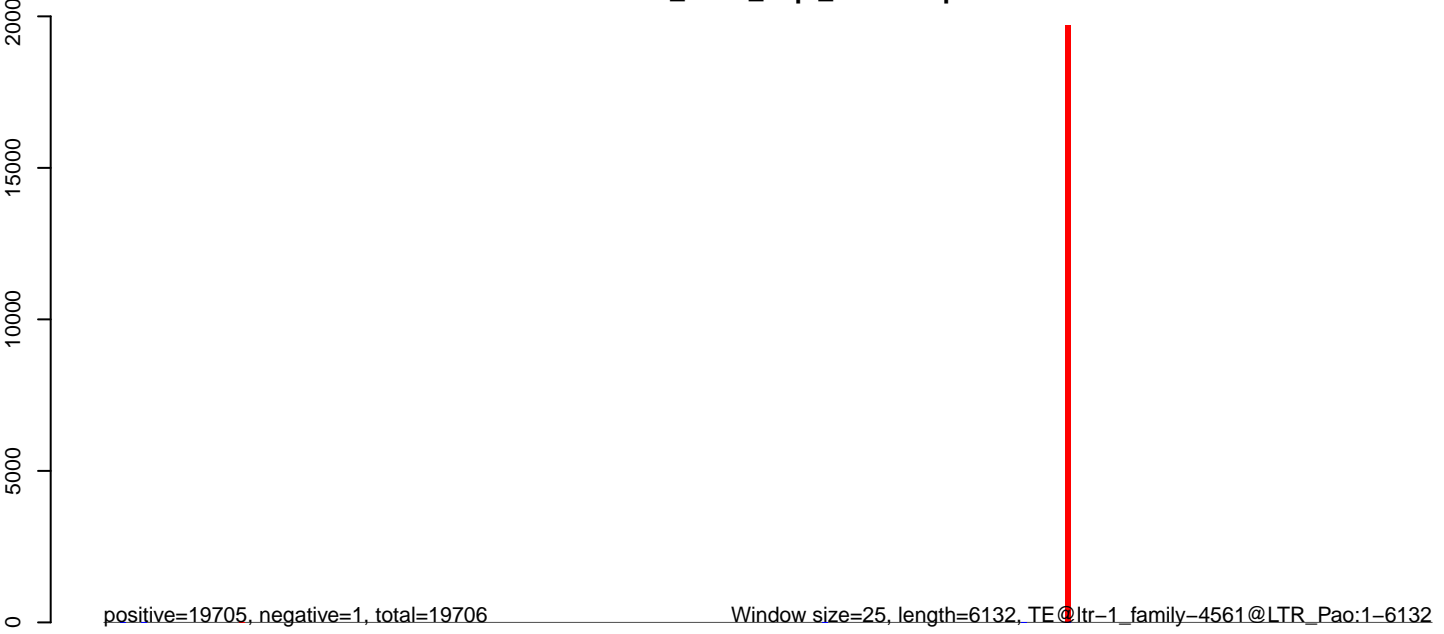
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



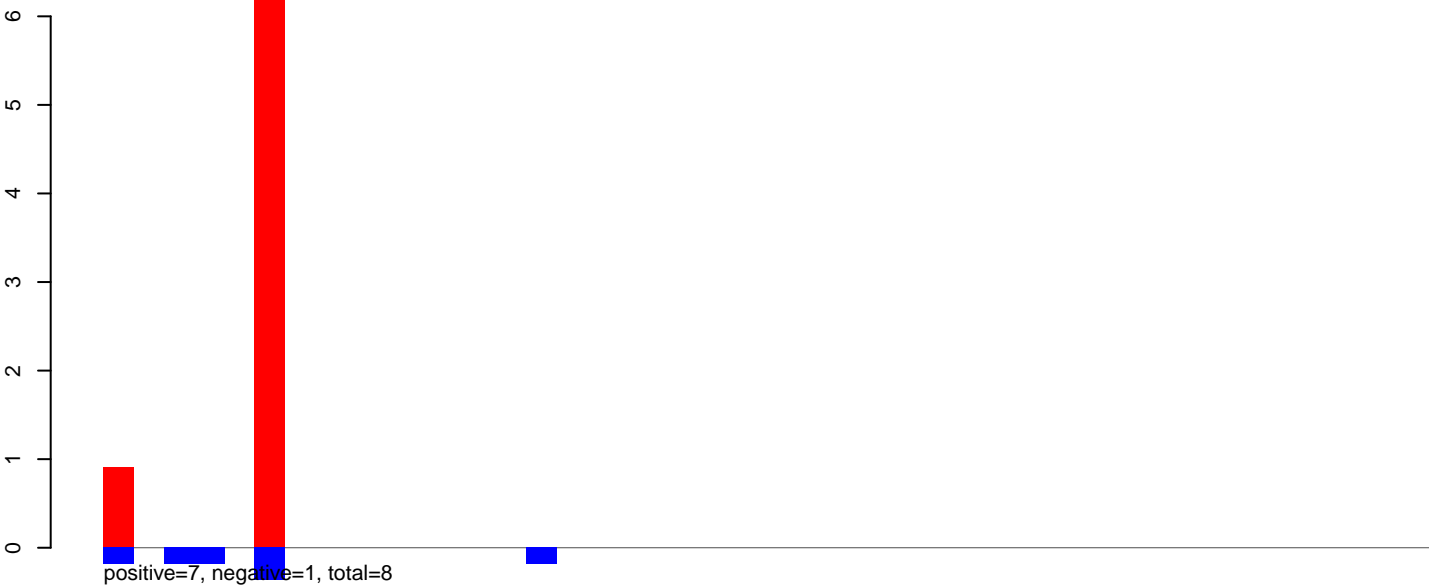
**AeAlbo\_C636\_6dpi\_SINV3.rep**



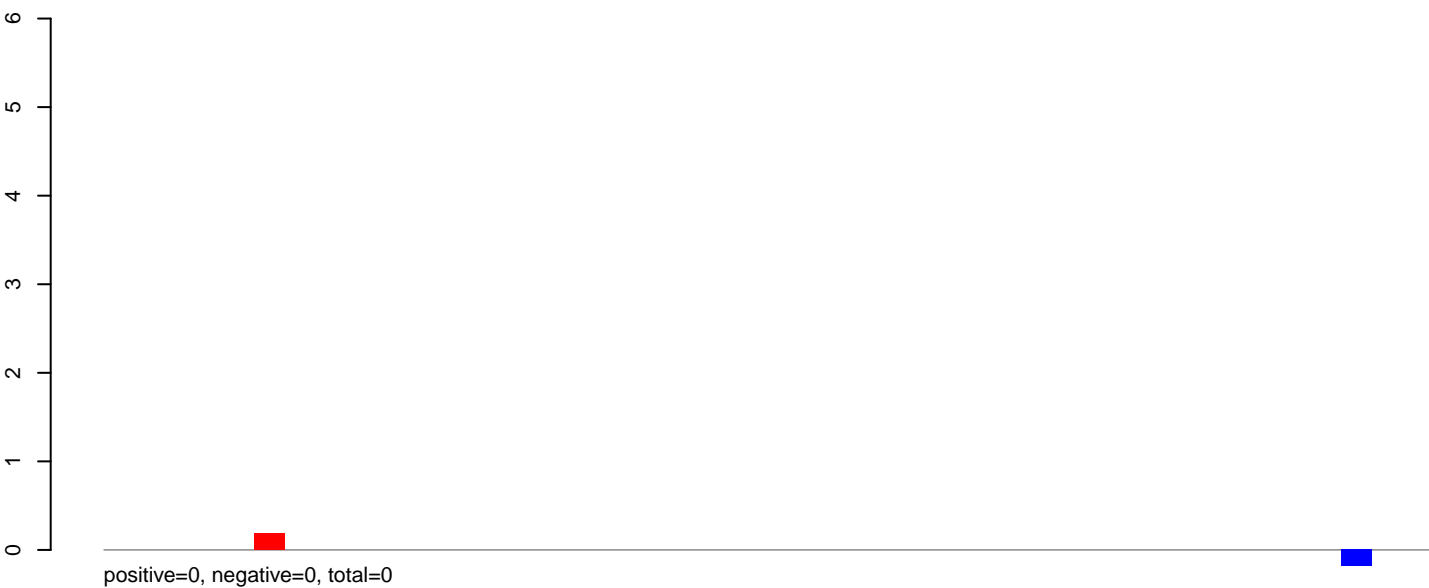
Window size=25, length=6132, TE@ltr=1\_family=4561@LTR\_Pao:1-6132

0 1000 2000 3000 4000 5000 6000

AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep

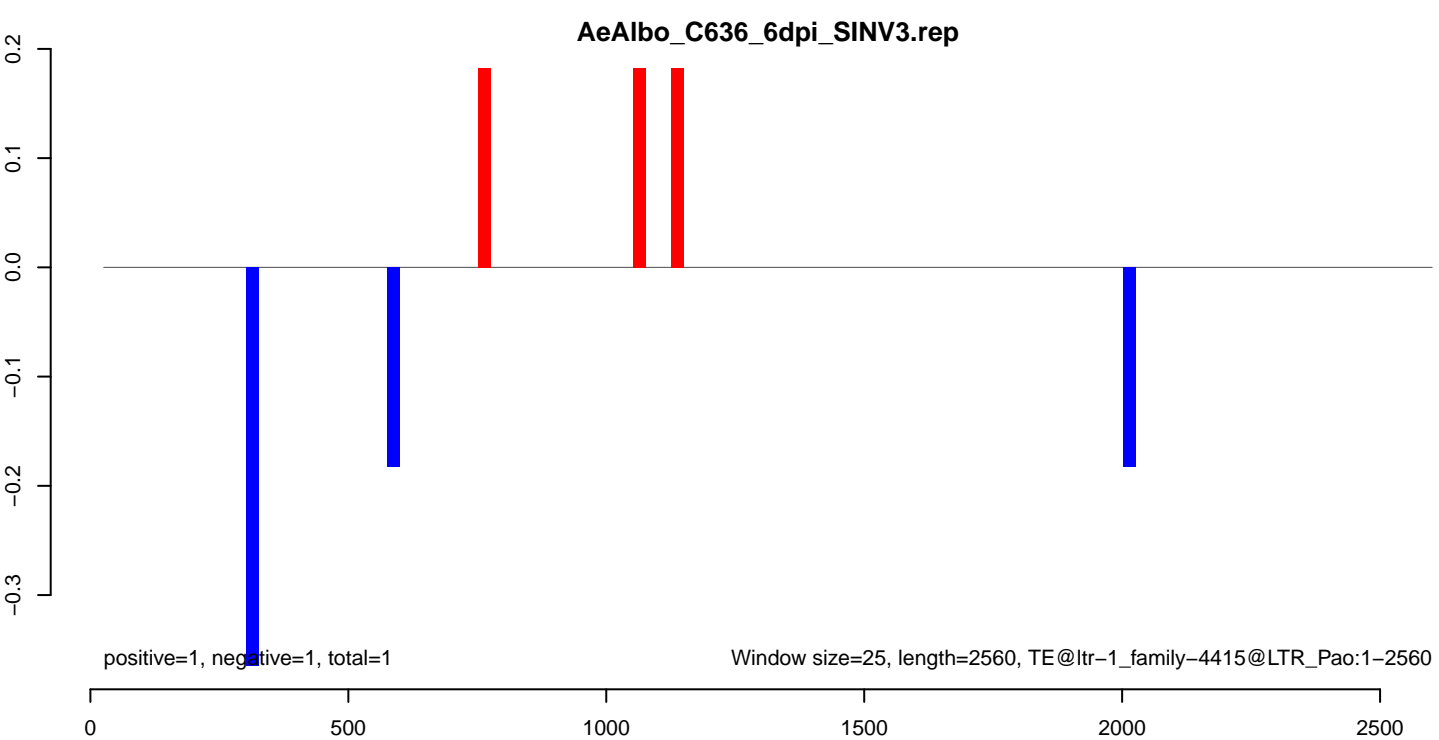
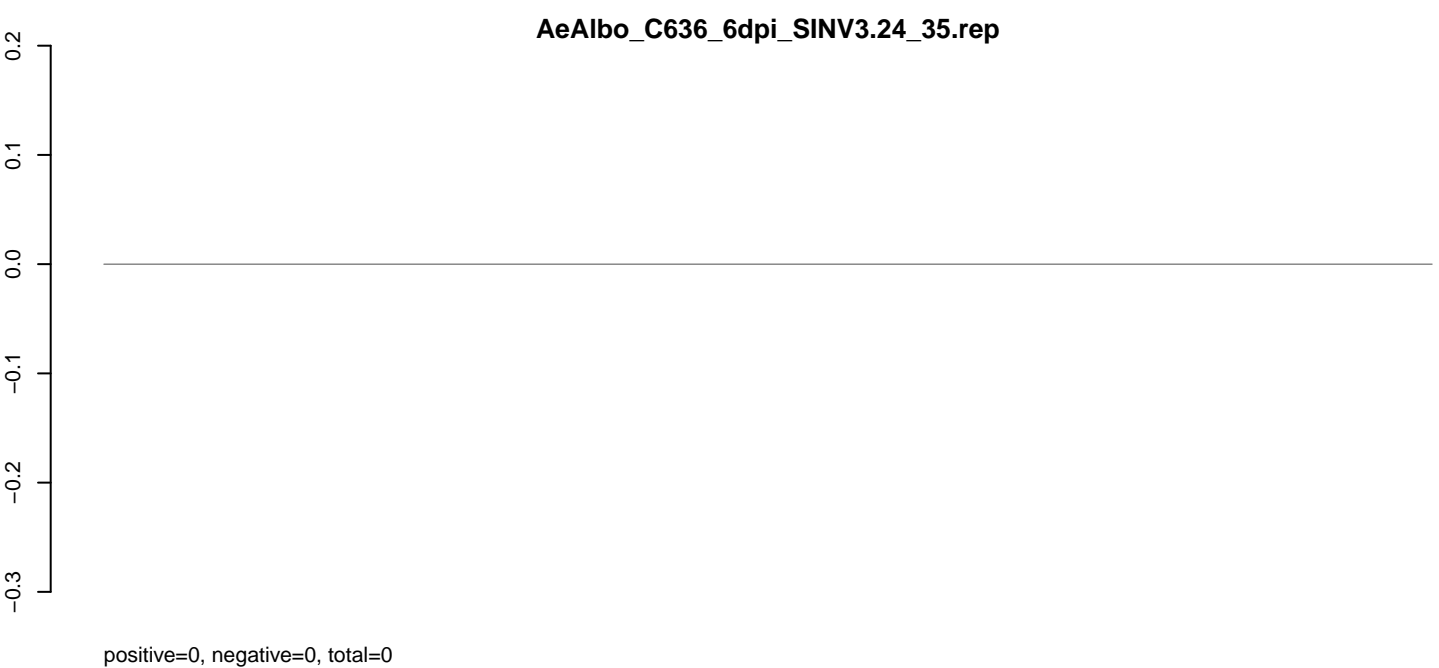
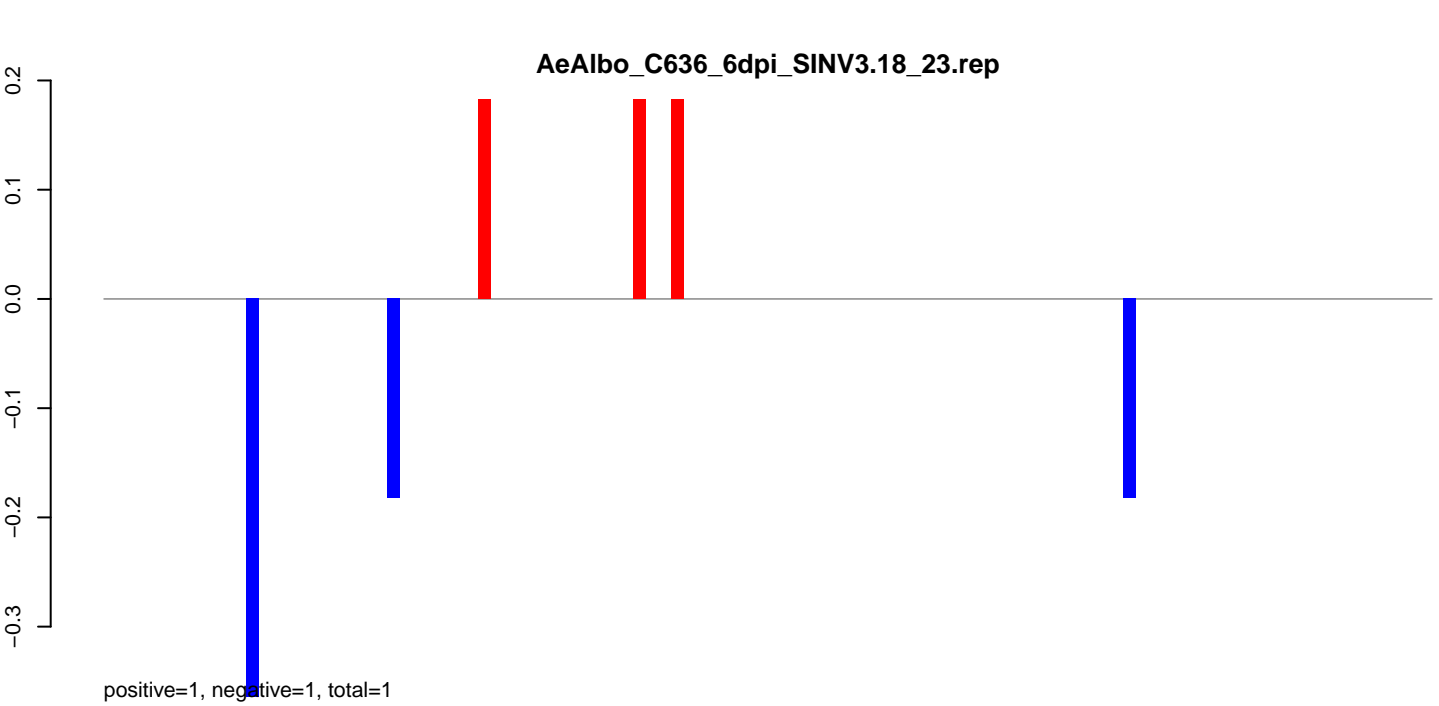


AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



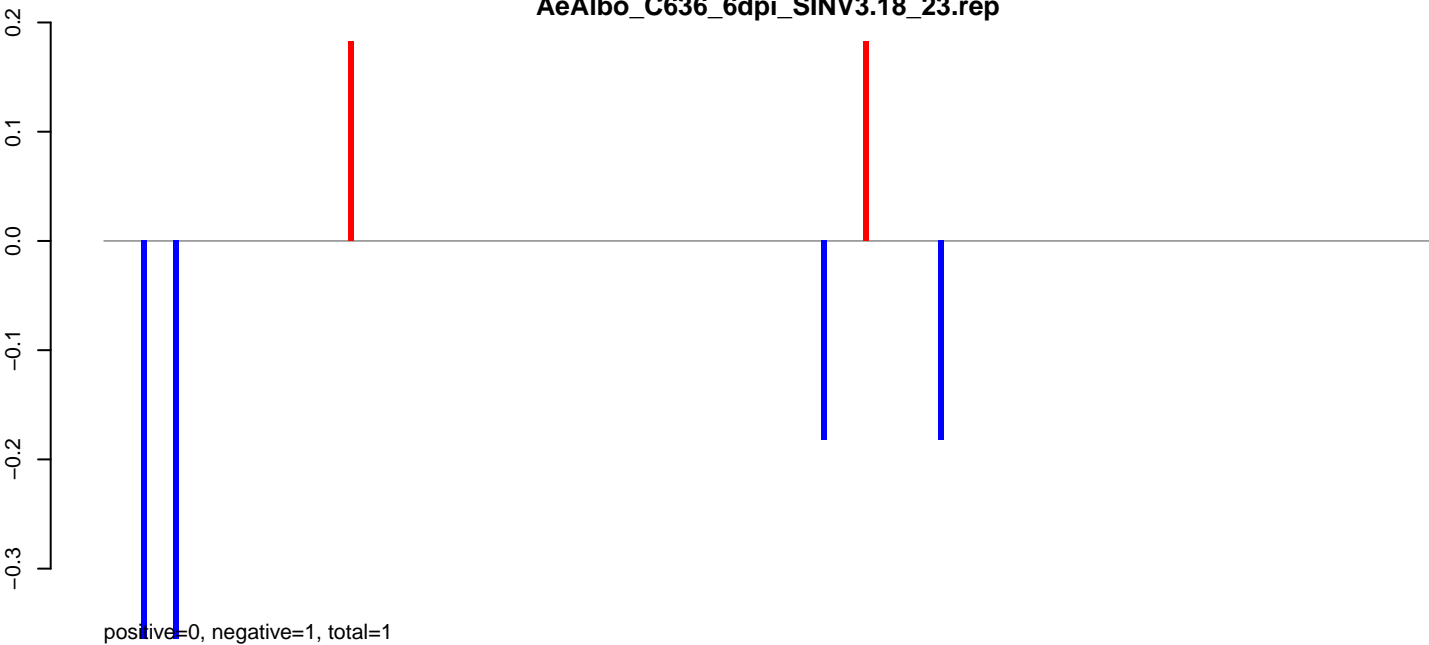
AeAlbo\_C636\_6dpi\_SINV3.rep



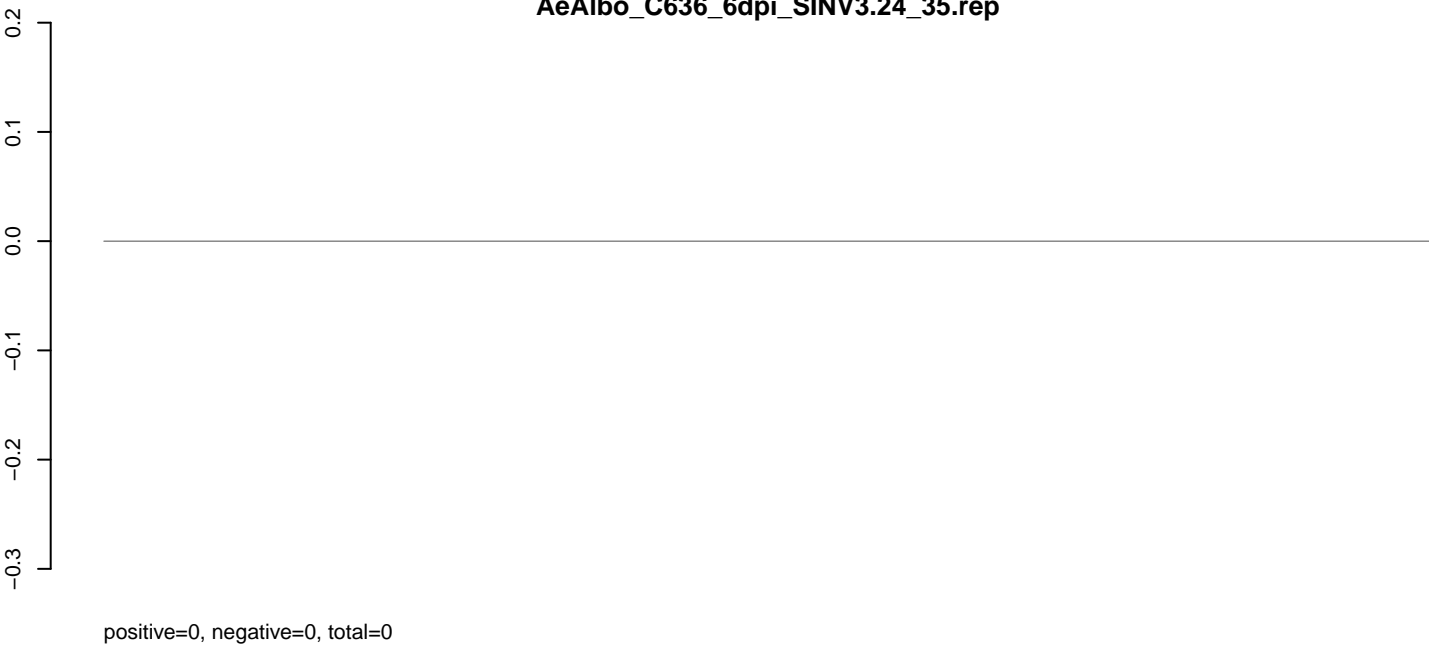




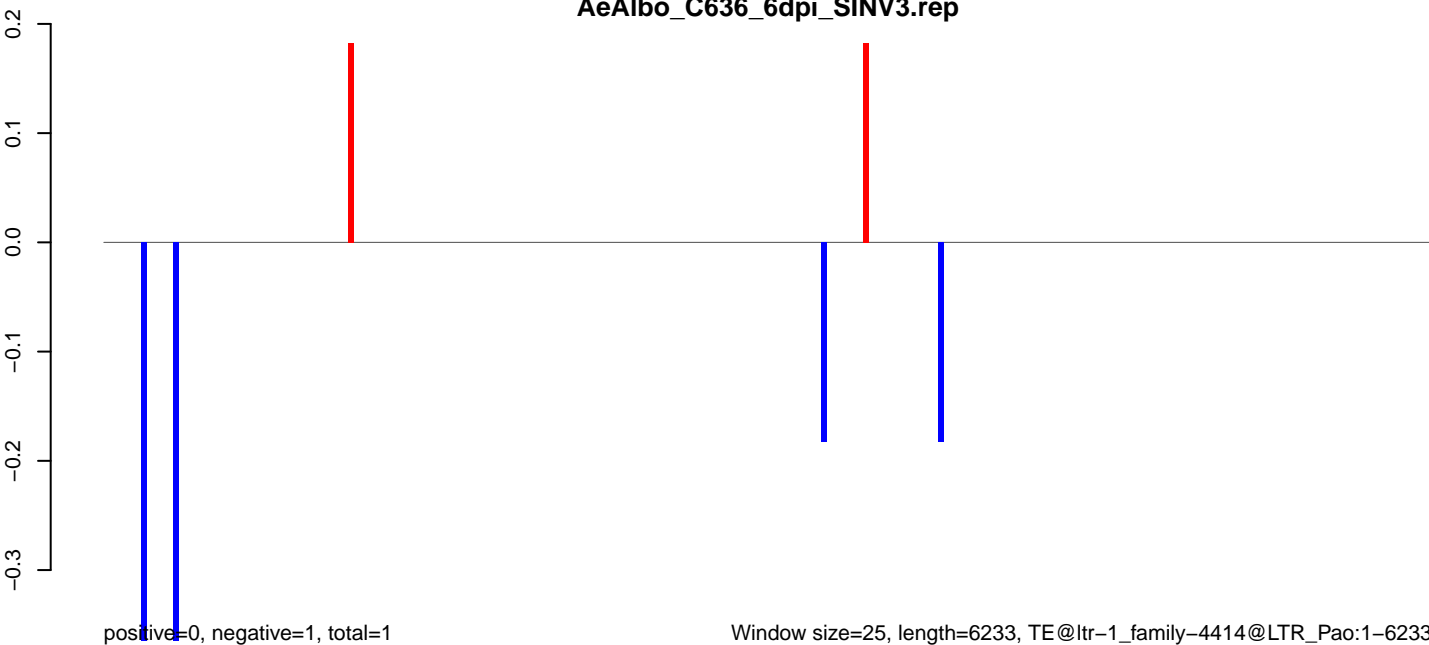
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



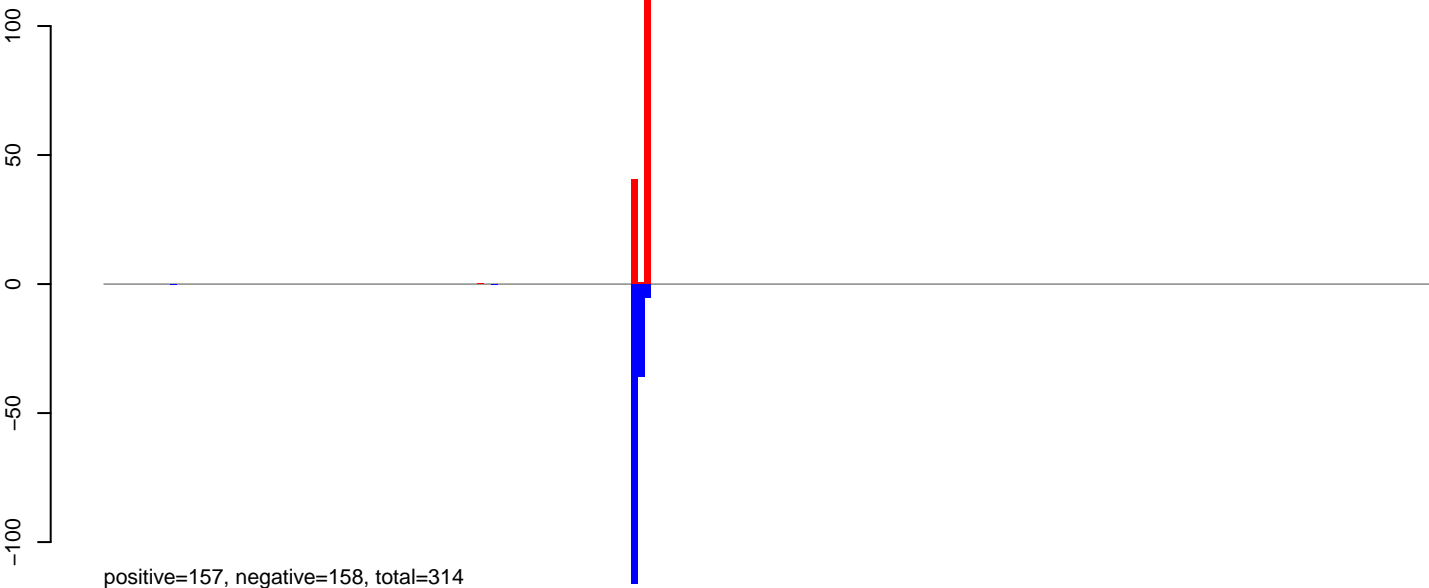
**AeAlbo\_C636\_6dpi\_SINV3.rep**



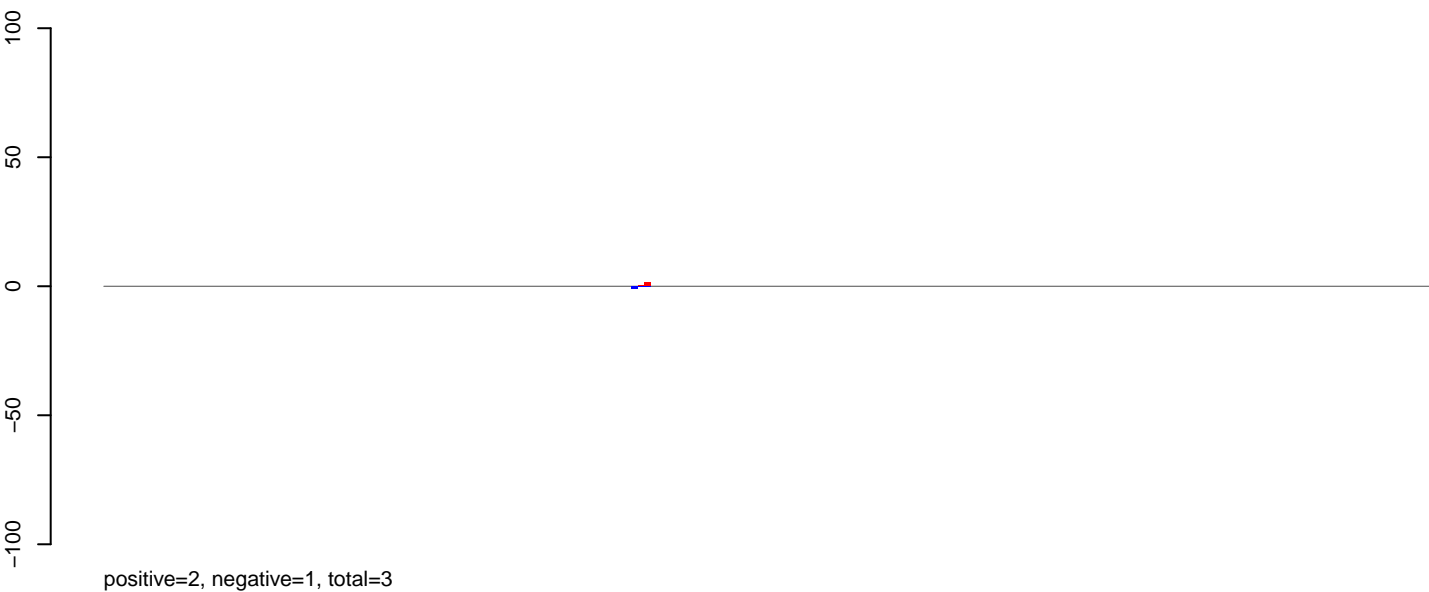
Window size=25, length=6233, TE@ltr-1\_family-4414@LTR\_Pao:1-6233

0 1000 2000 3000 4000 5000 6000

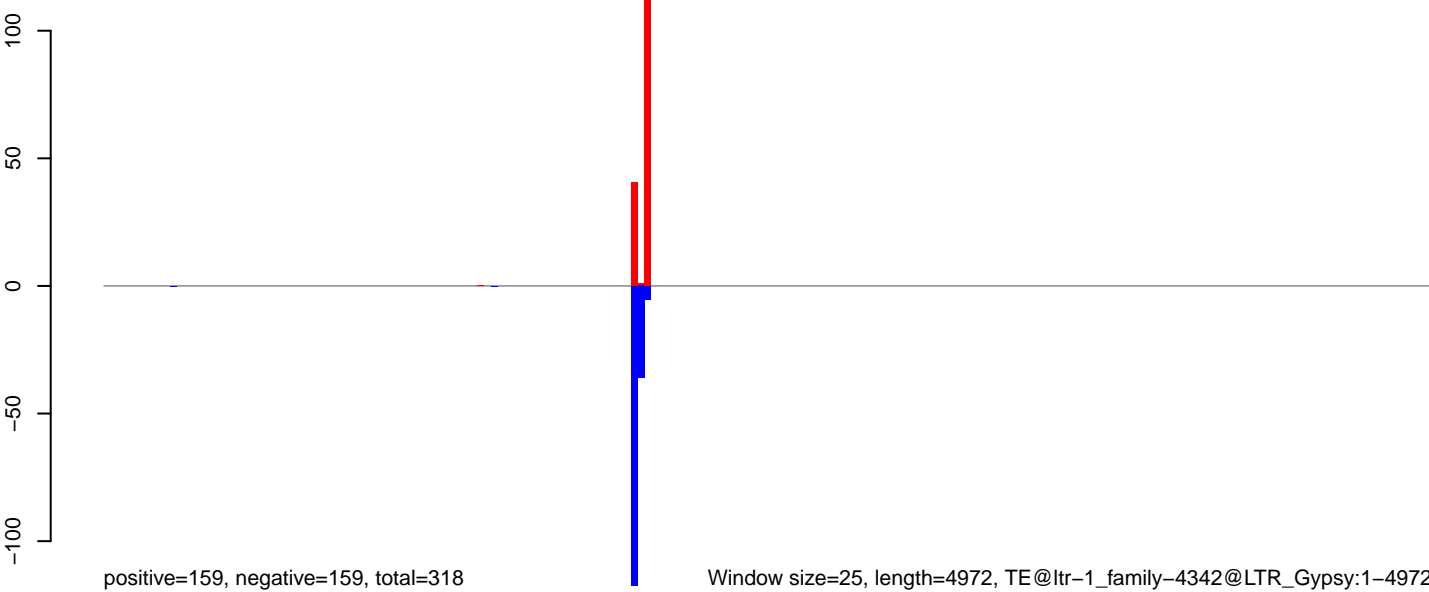
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



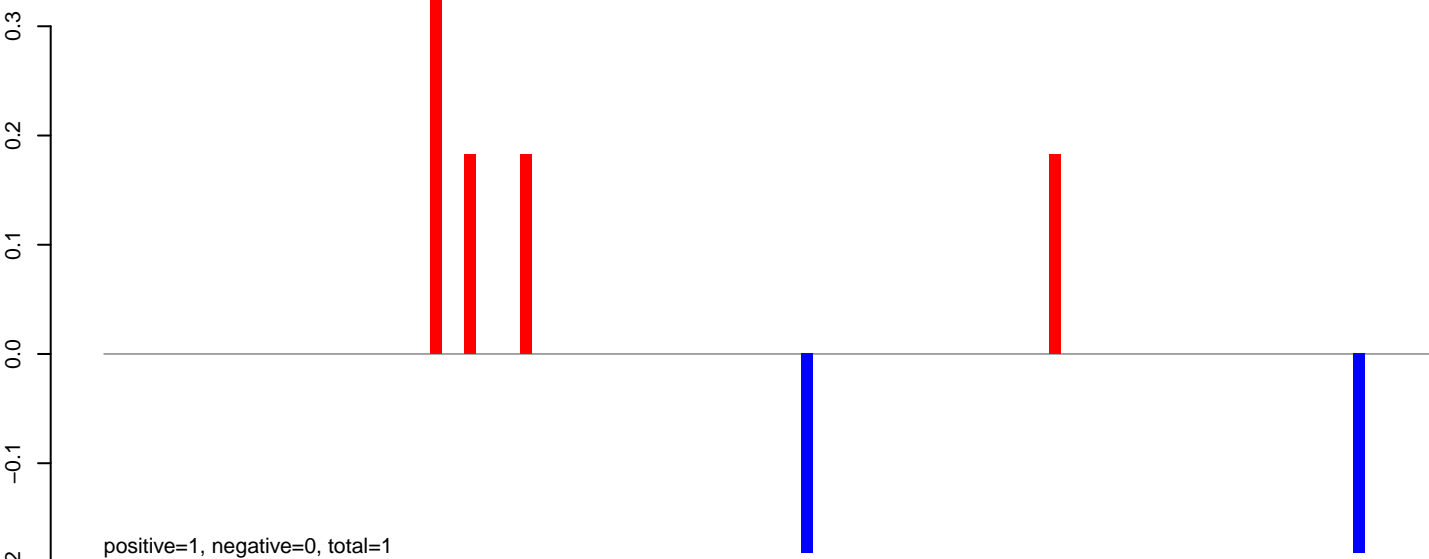
**AeAlbo\_C636\_6dpi\_SINV3.rep**



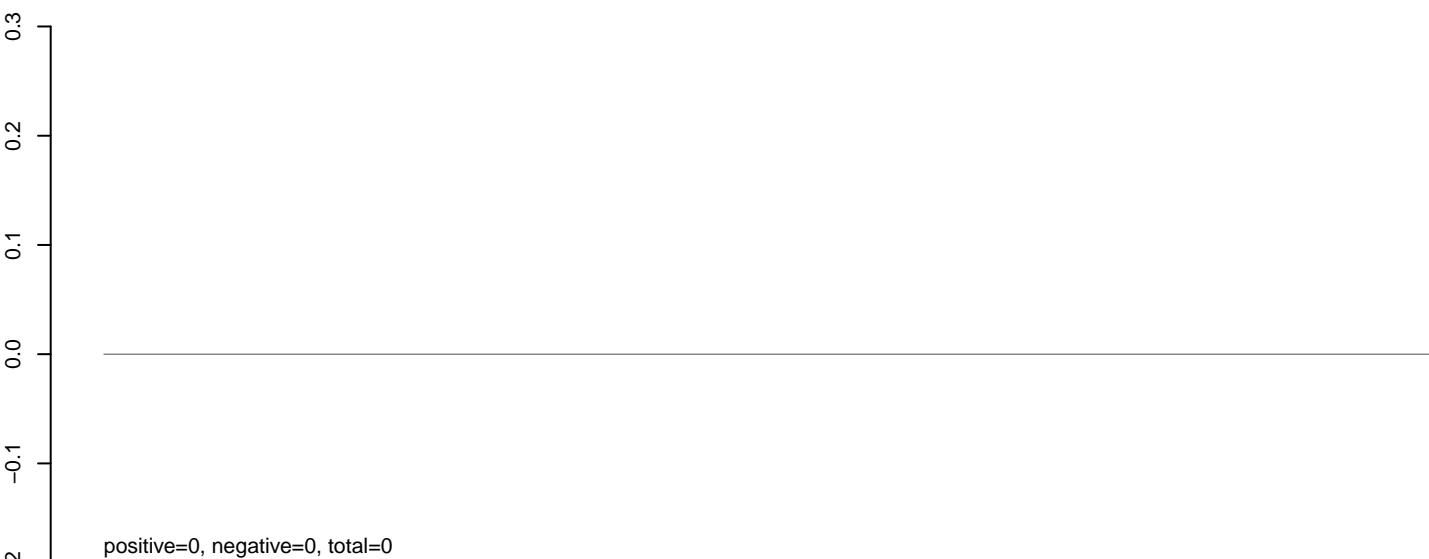
Window size=25, length=4972, TE@ltr-1\_family-4342@LTR\_Gypsy:1-4972

0 1000 2000 3000 4000 5000

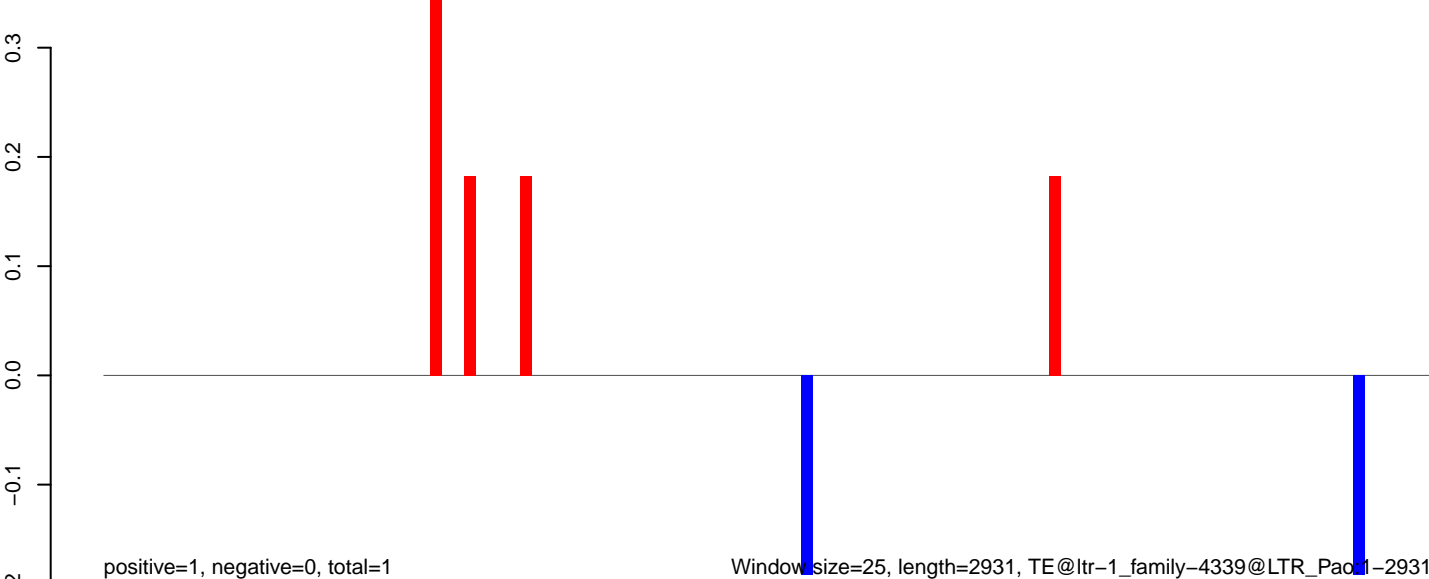
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



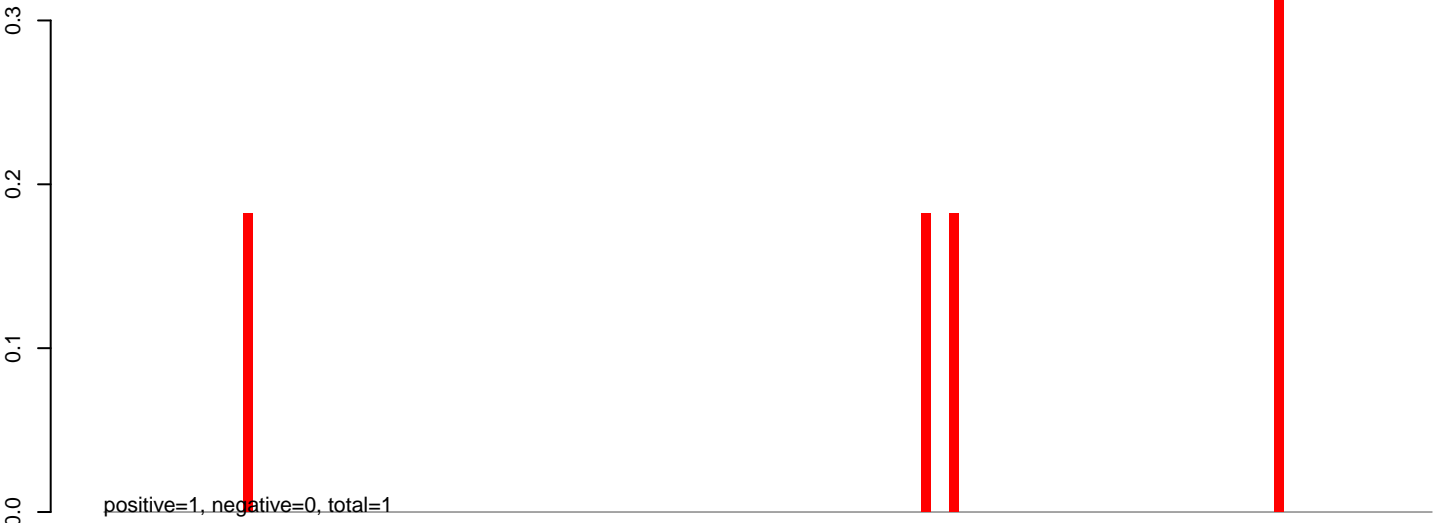
**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



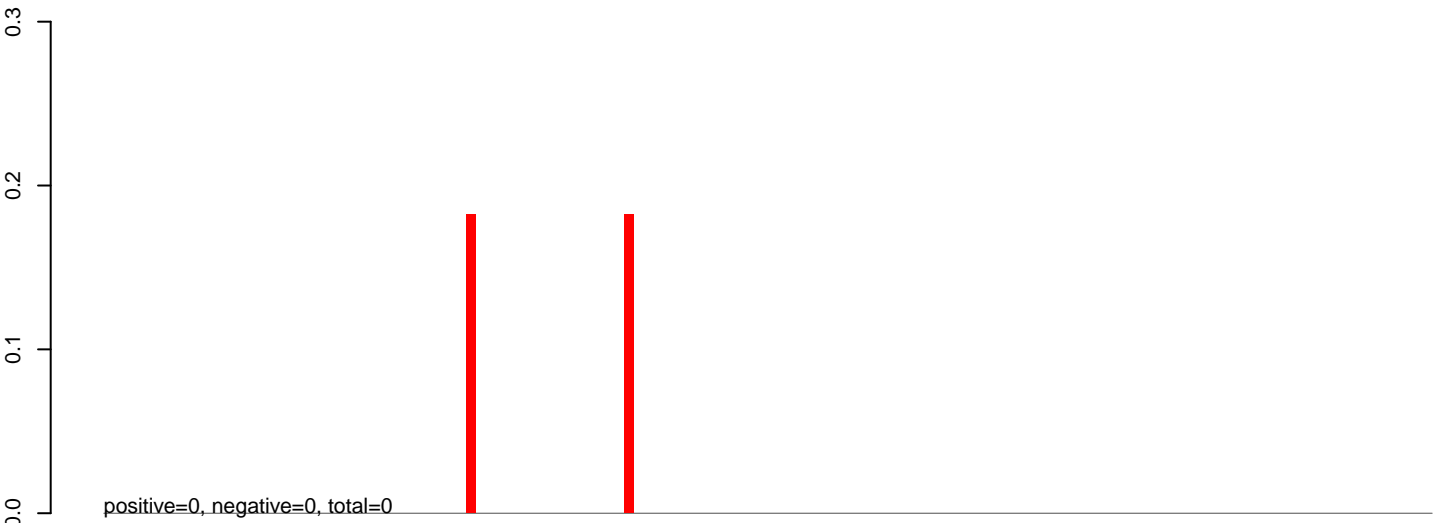
**AeAlbo\_C636\_6dpi\_SINV3.rep**



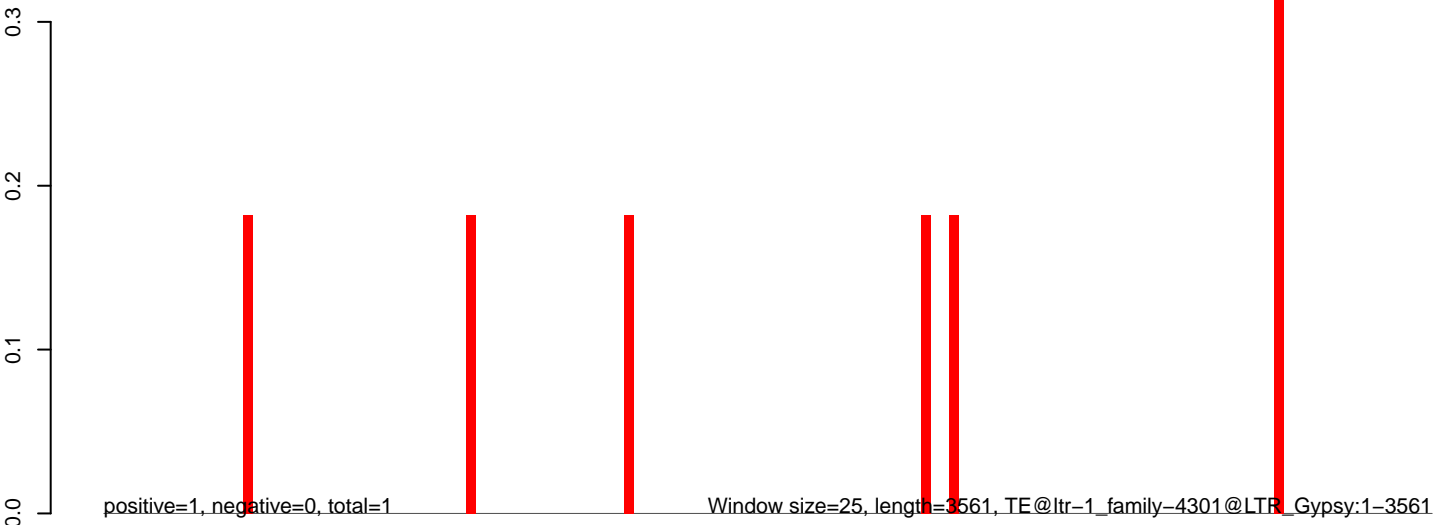
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep

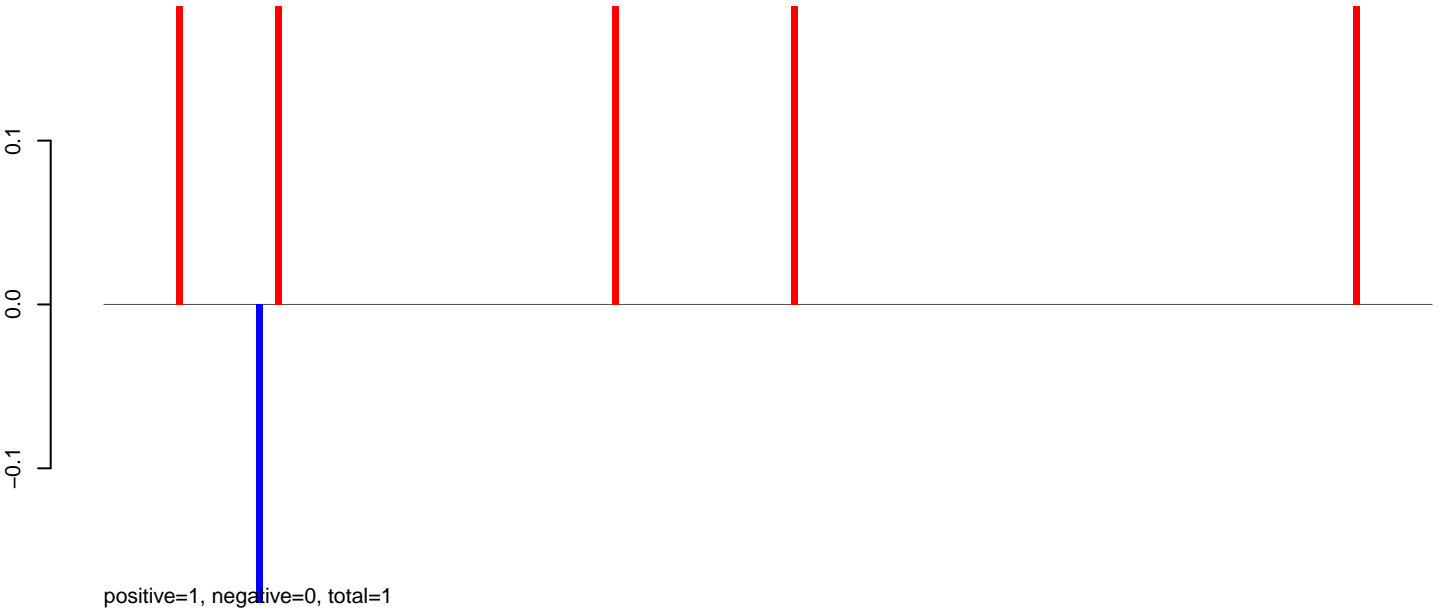


AeAlbo\_C636\_6dpi\_SINV3.rep

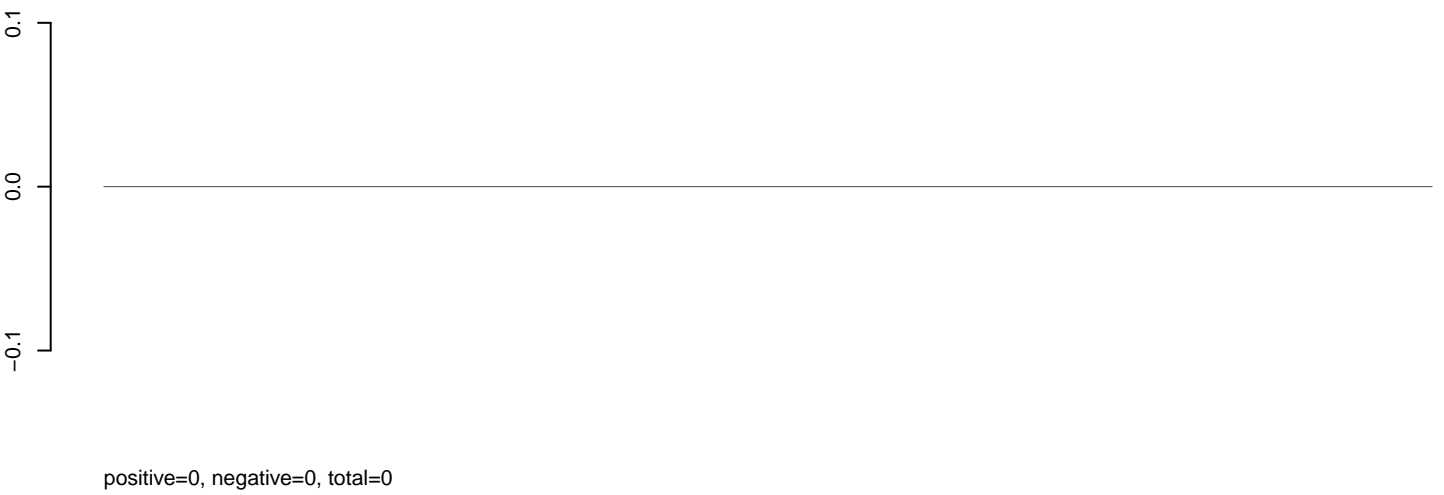


0 500 1000 1500 2000 2500 3000 3500

**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



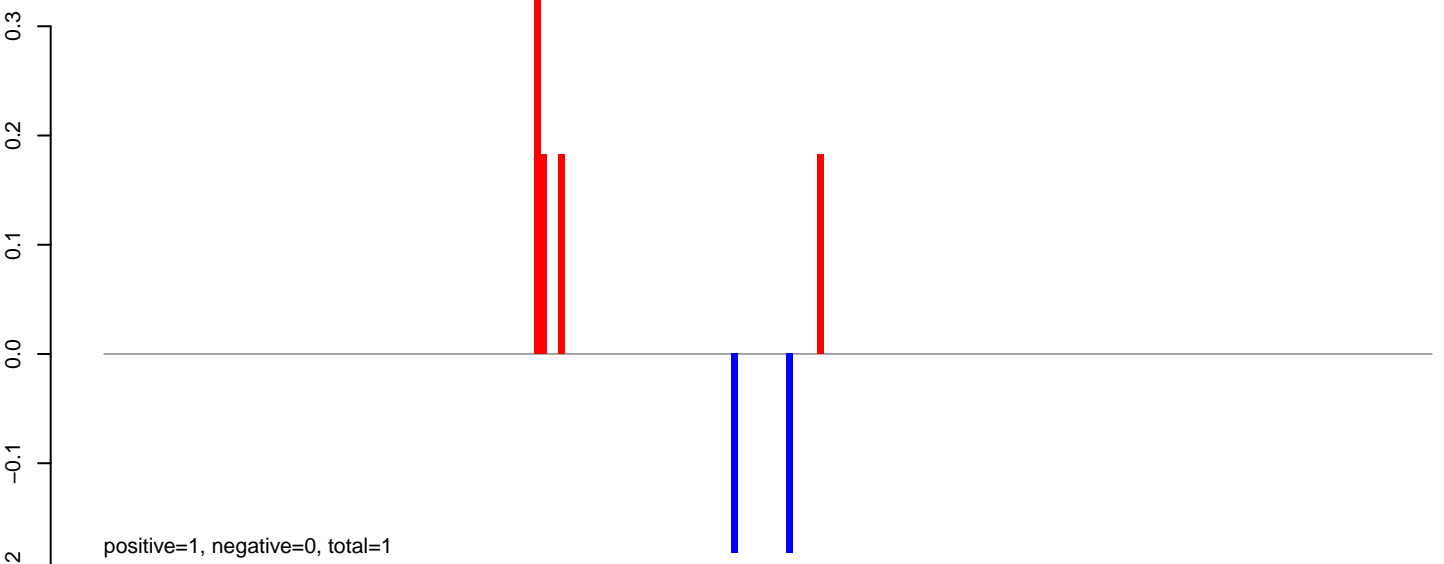
**AeAlbo\_C636\_6dpi\_SINV3.rep**



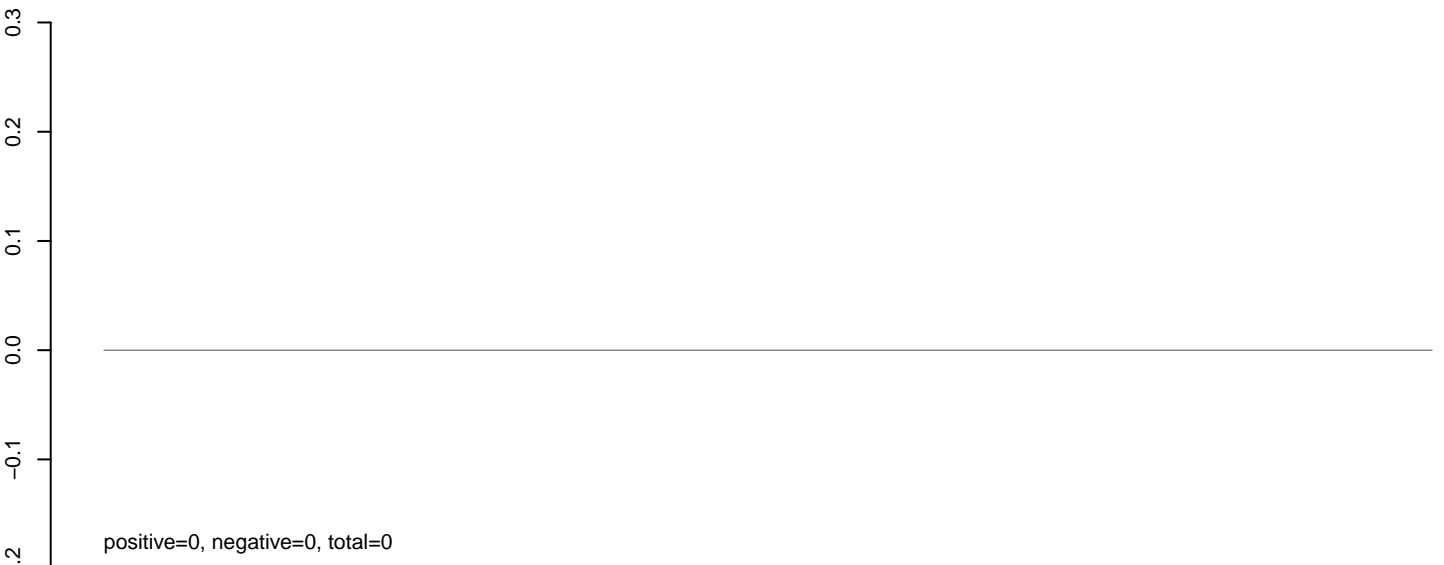
Window size=25, length=5010, TE@ltr-1\_family-4279@LTR\_Copia:1-5010

0 1000 2000 3000 4000 5000

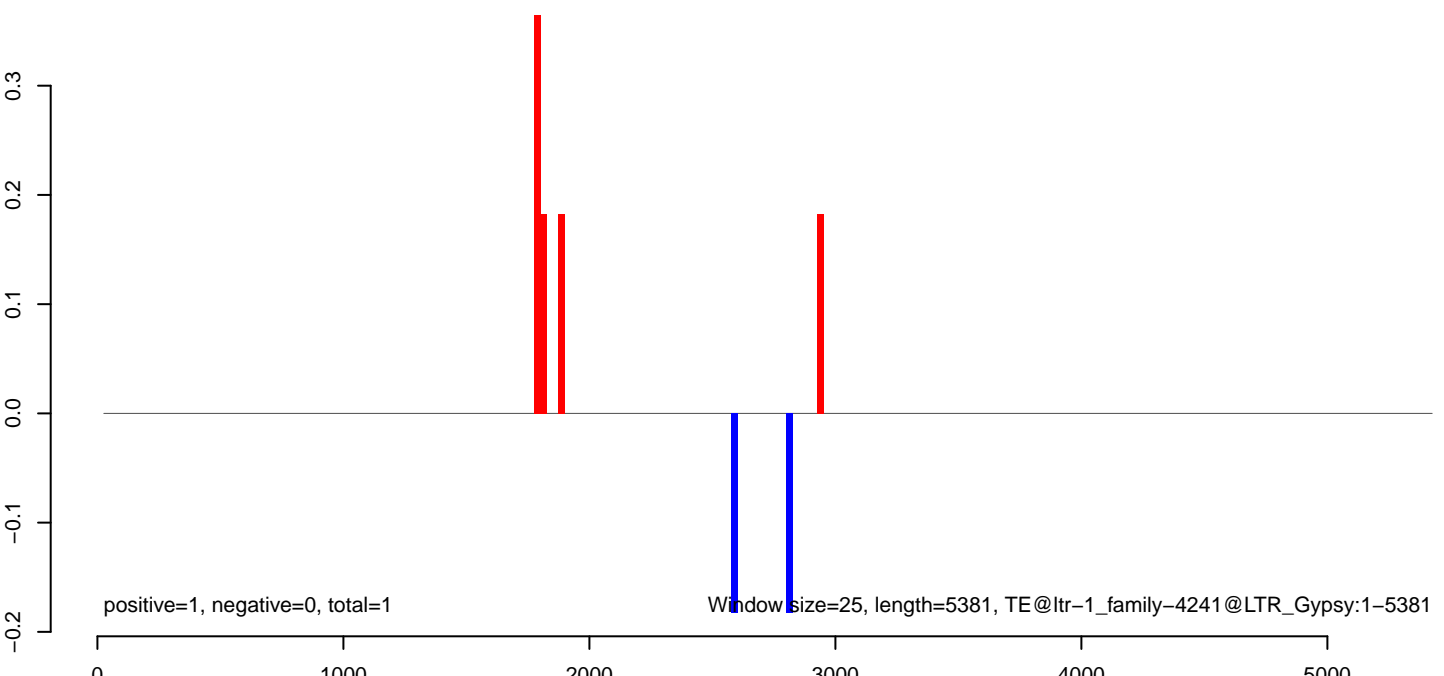
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



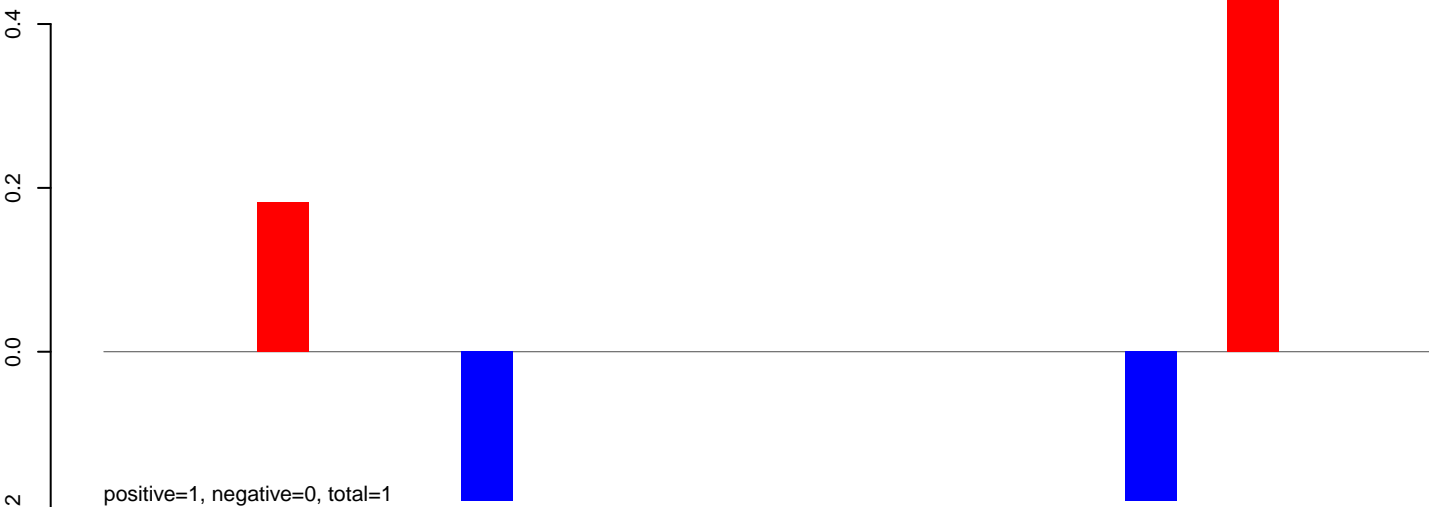
**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



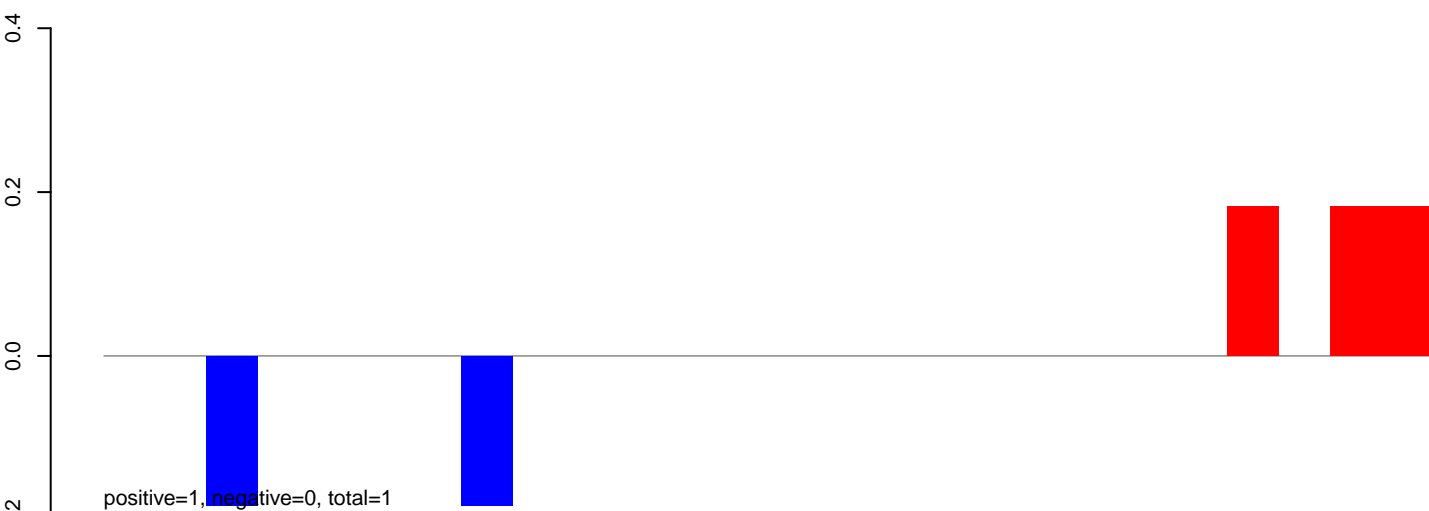
**AeAlbo\_C636\_6dpi\_SINV3.rep**



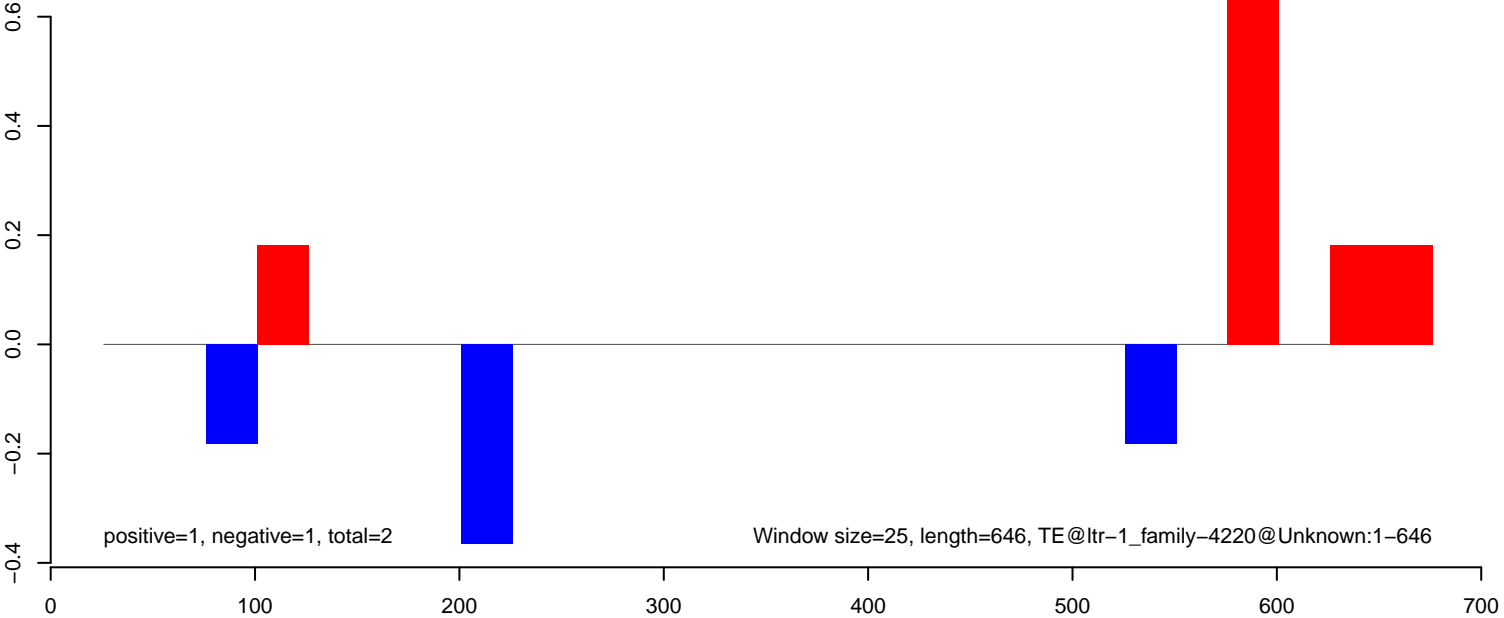
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep

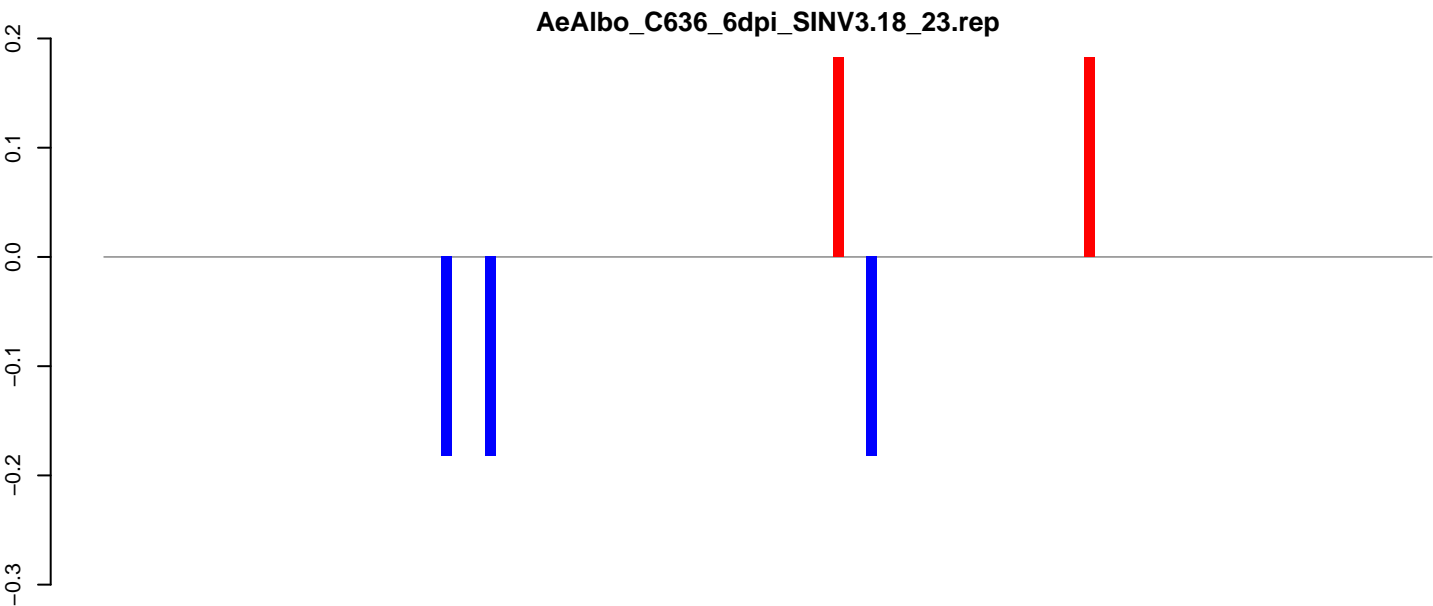


AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep

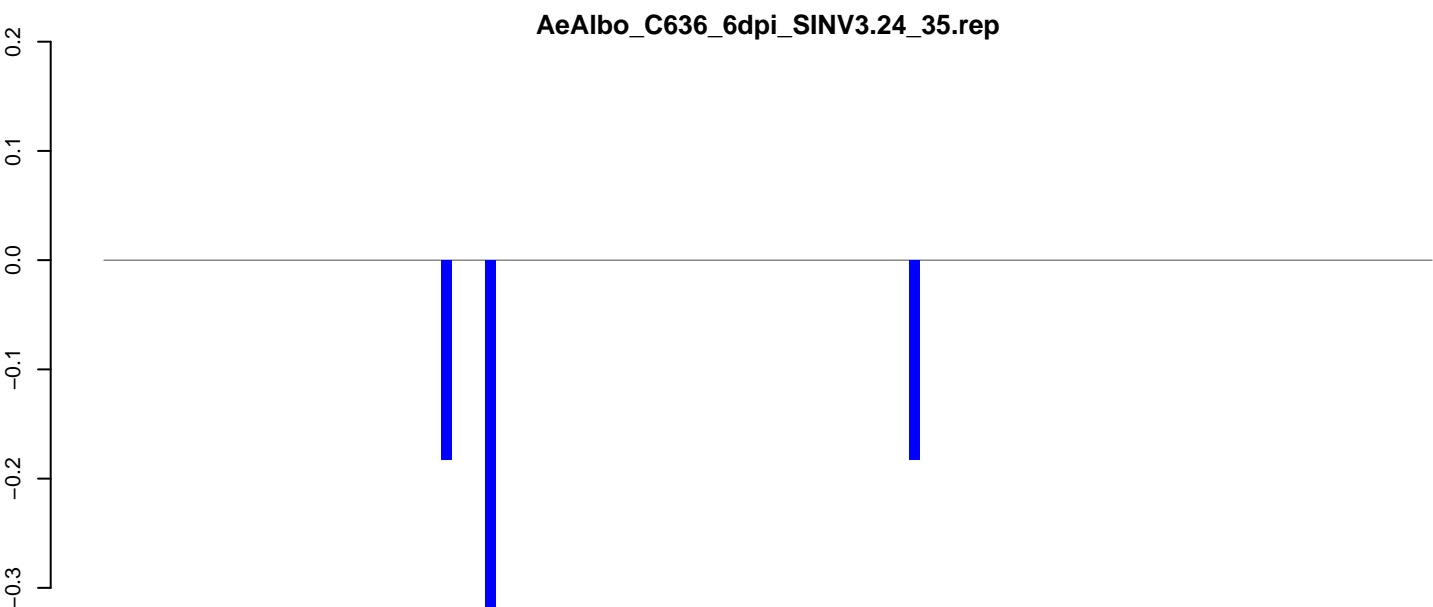


AeAlbo\_C636\_6dpi\_SINV3.rep

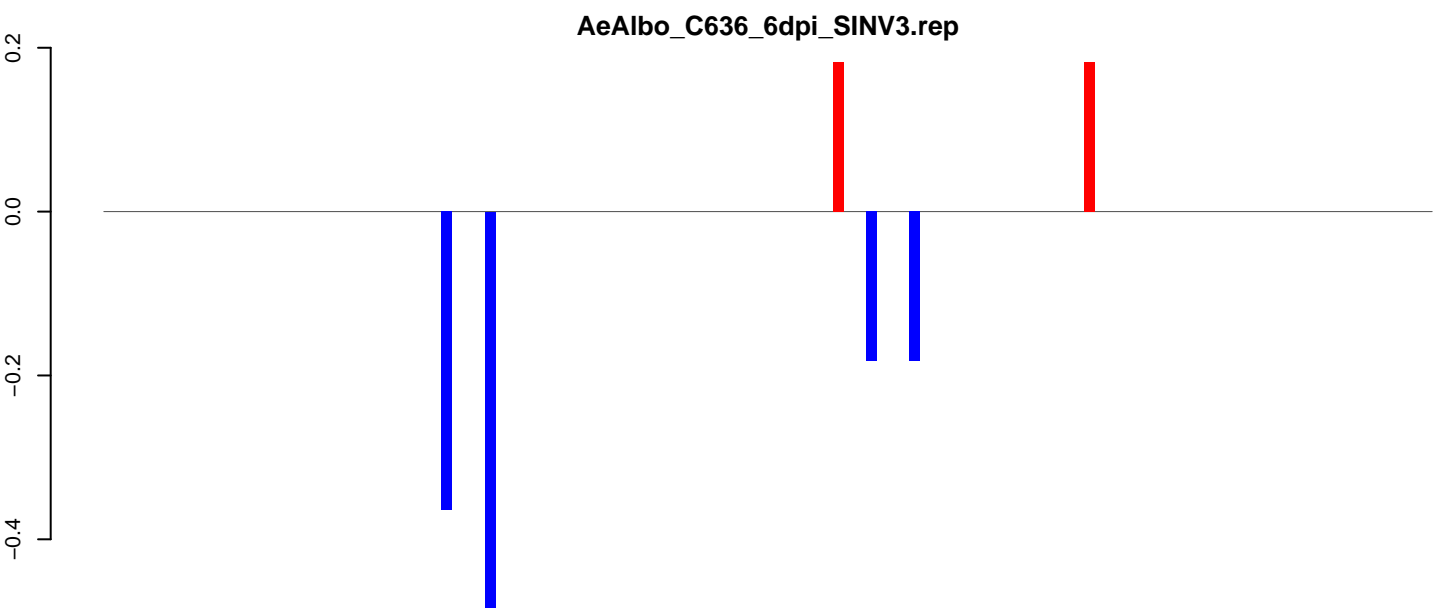




positive=0, negative=1, total=1



positive=0, negative=1, total=1



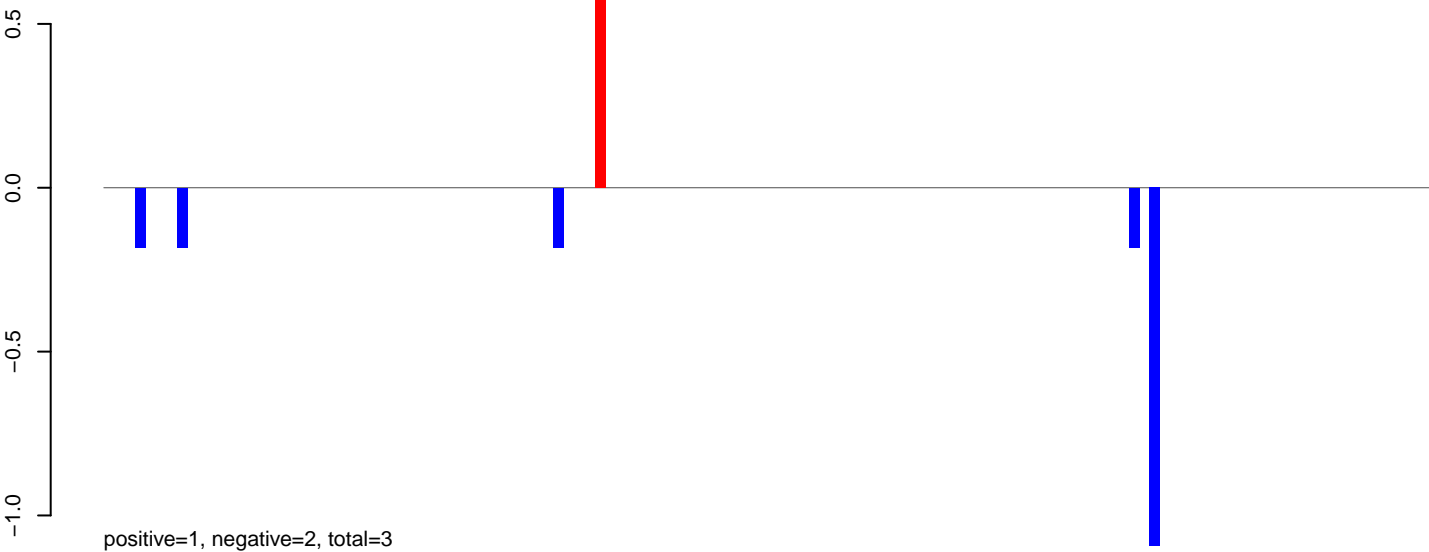
positive=0, negative=1, total=2

Window size=25, length=3033, TE@ltr-1\_family-4214@LTR\_Gypsy:1-3033

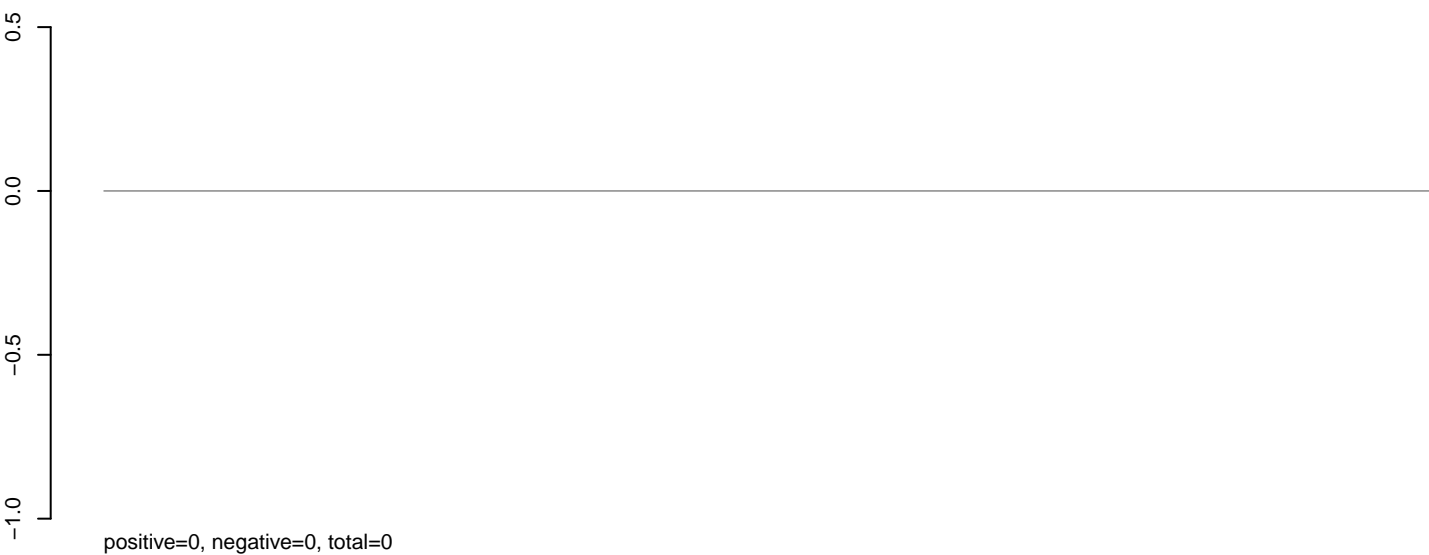
0 500 1000 1500 2000 2500 3000



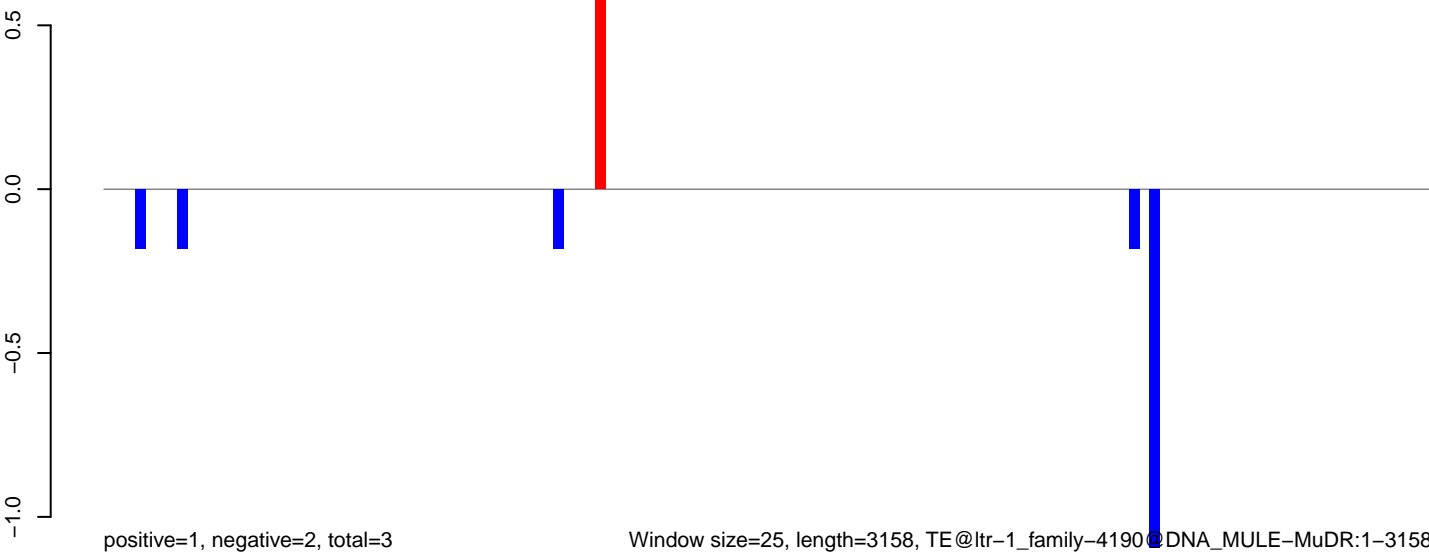
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**

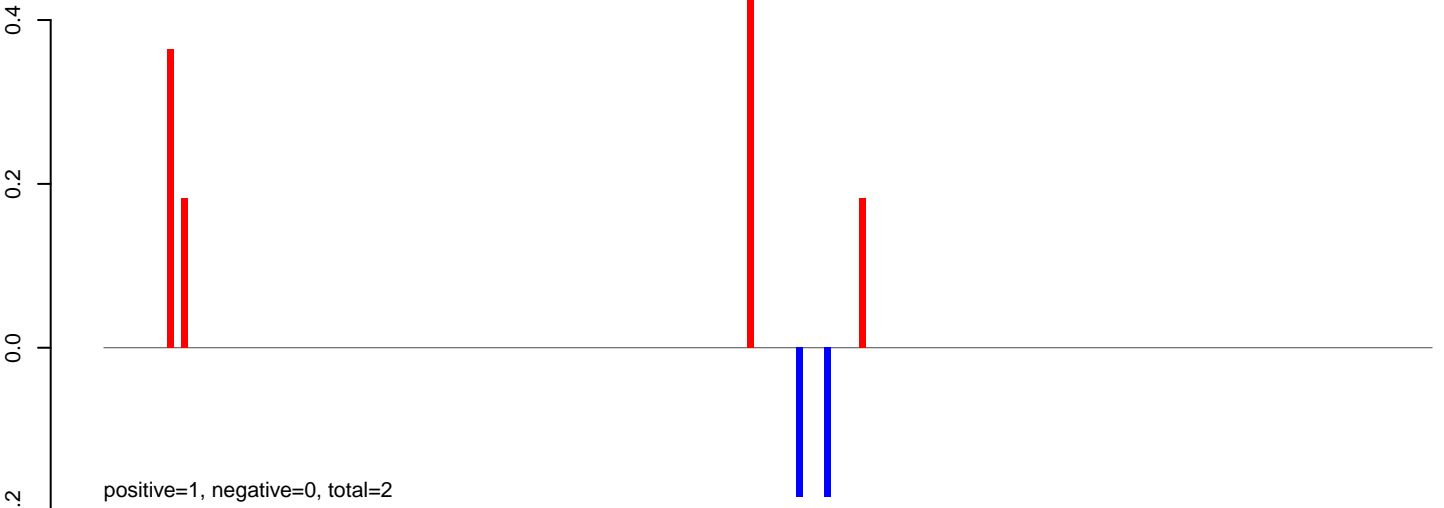


**AeAlbo\_C636\_6dpi\_SINV3.rep**



Window size=25, length=3158, TE@ltr-1\_family-4190@DNA\_MULE-MuDR:1-3158

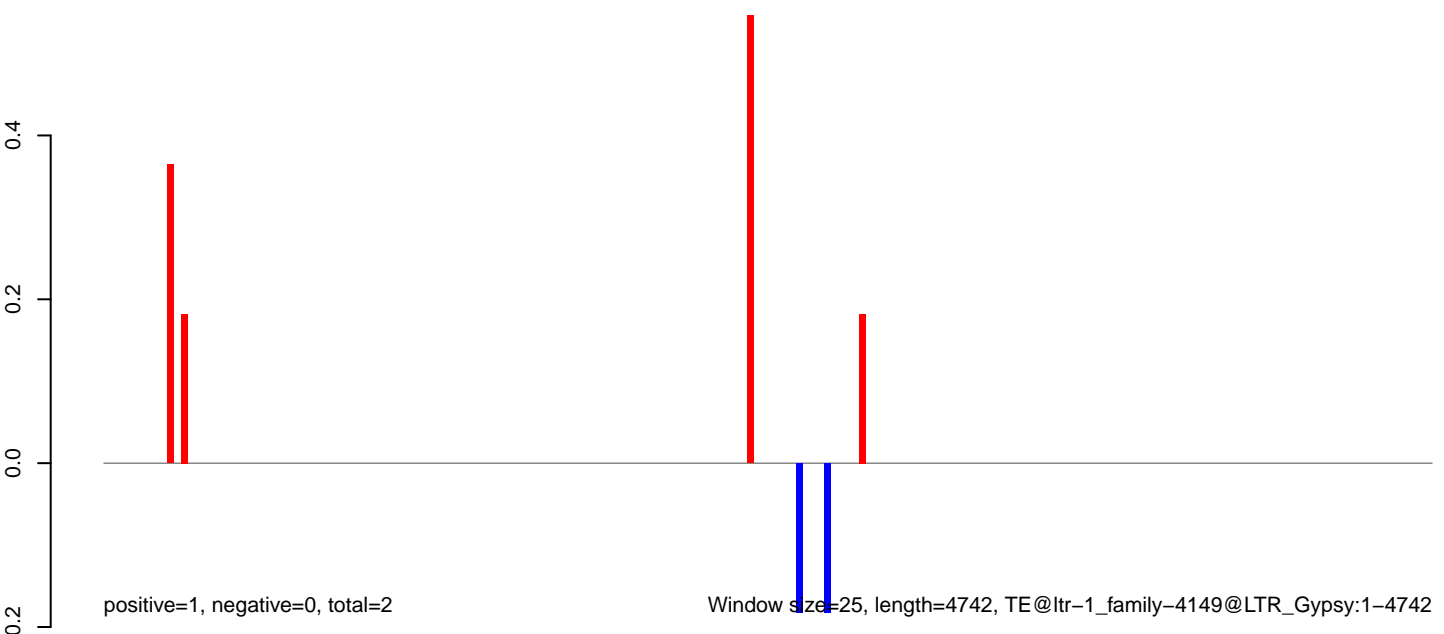
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



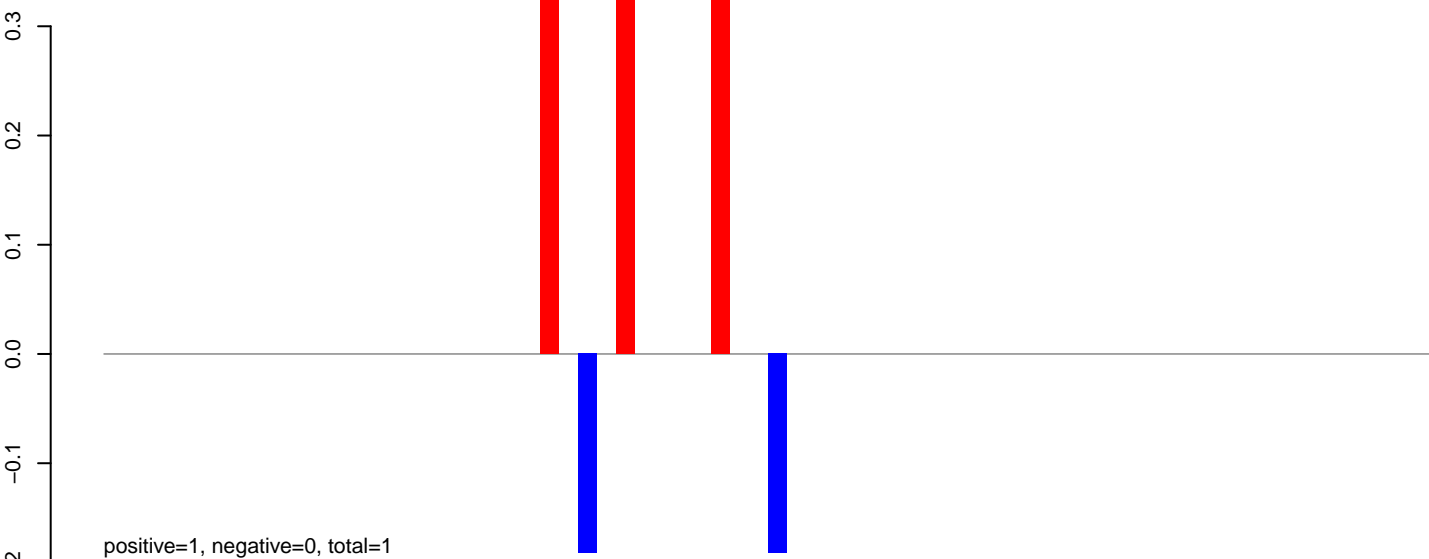
**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



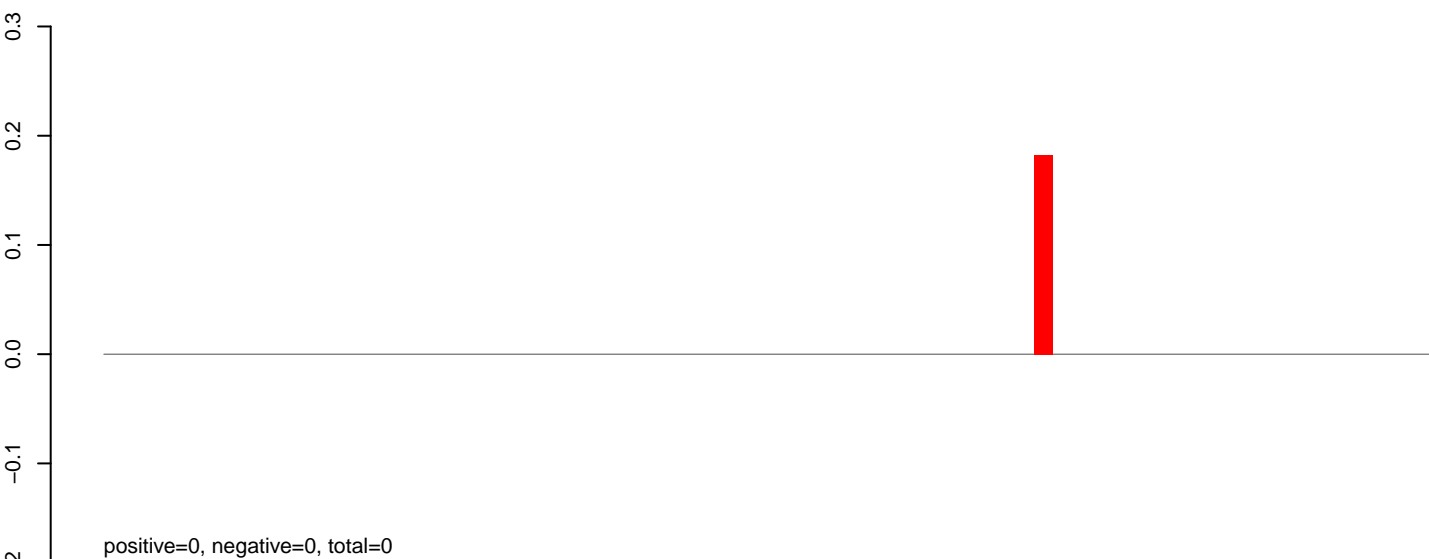
**AeAlbo\_C636\_6dpi\_SINV3.rep**



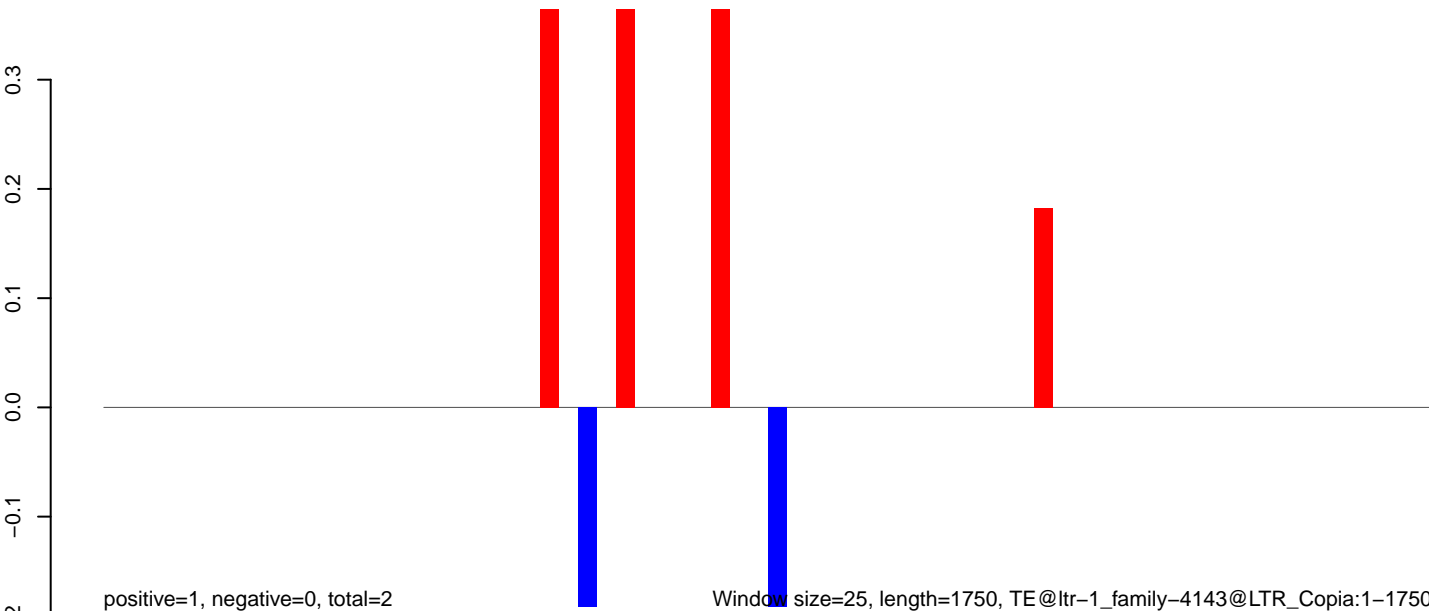
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV3.rep**

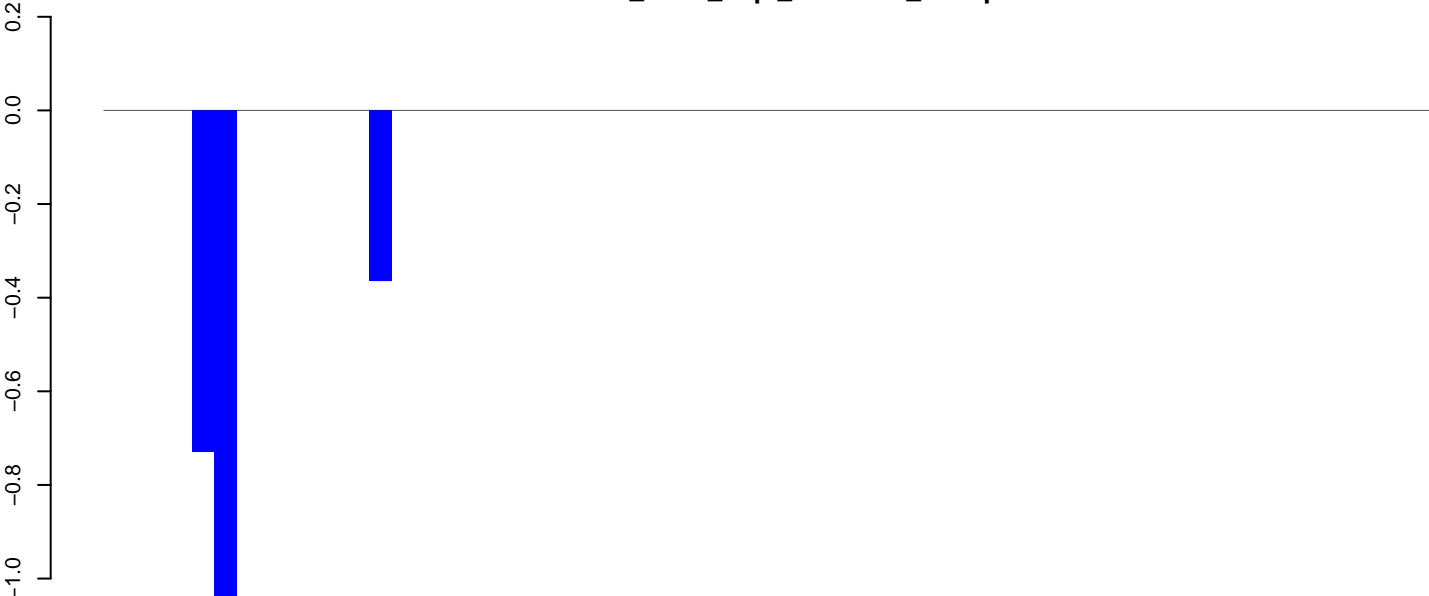


AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



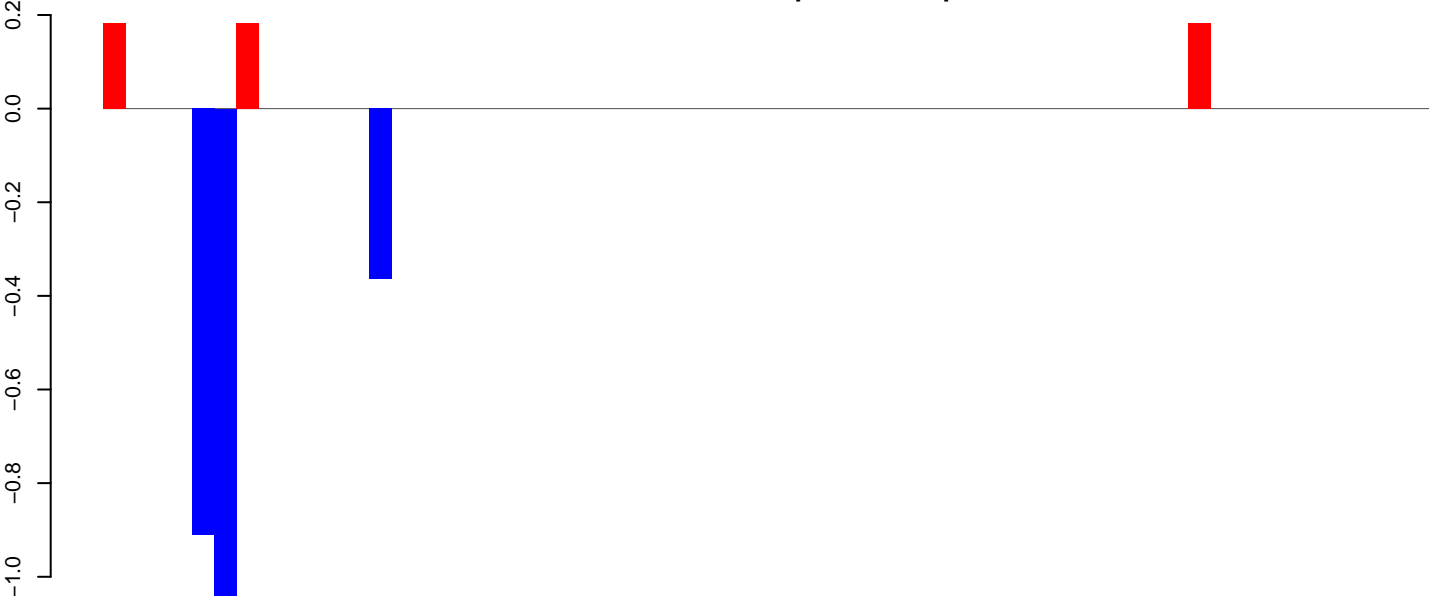
positive=1, negative=0, total=1

AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



positive=0, negative=2, total=2

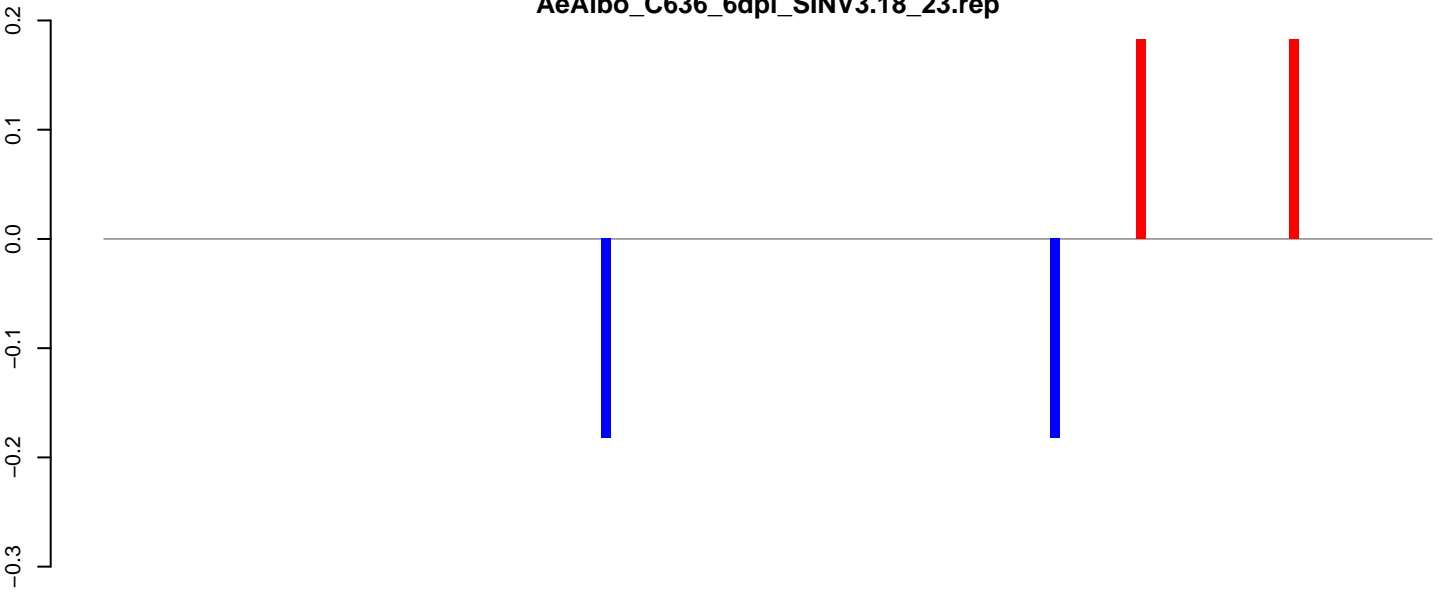
AeAlbo\_C636\_6dpi\_SINV3.rep



positive=1, negative=2, total=3

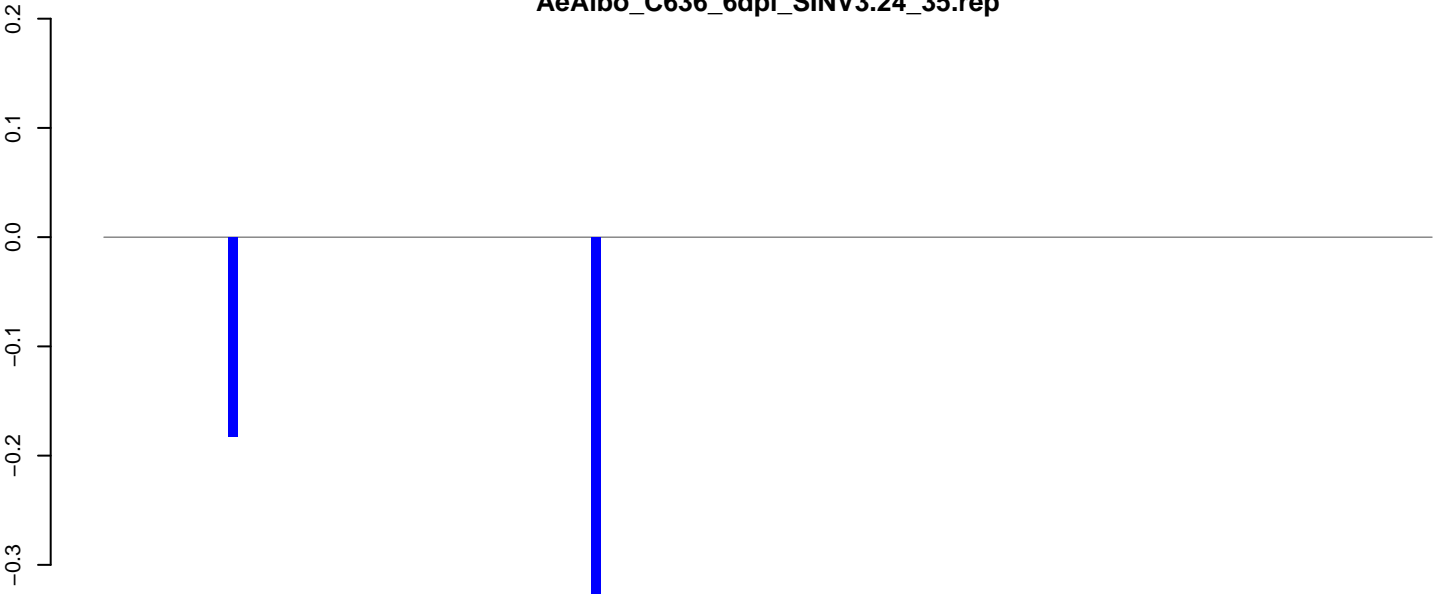
Window size=25, length=1500, TE@ltr-1\_family-4134@LTR\_Gypsy:1-1500

AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



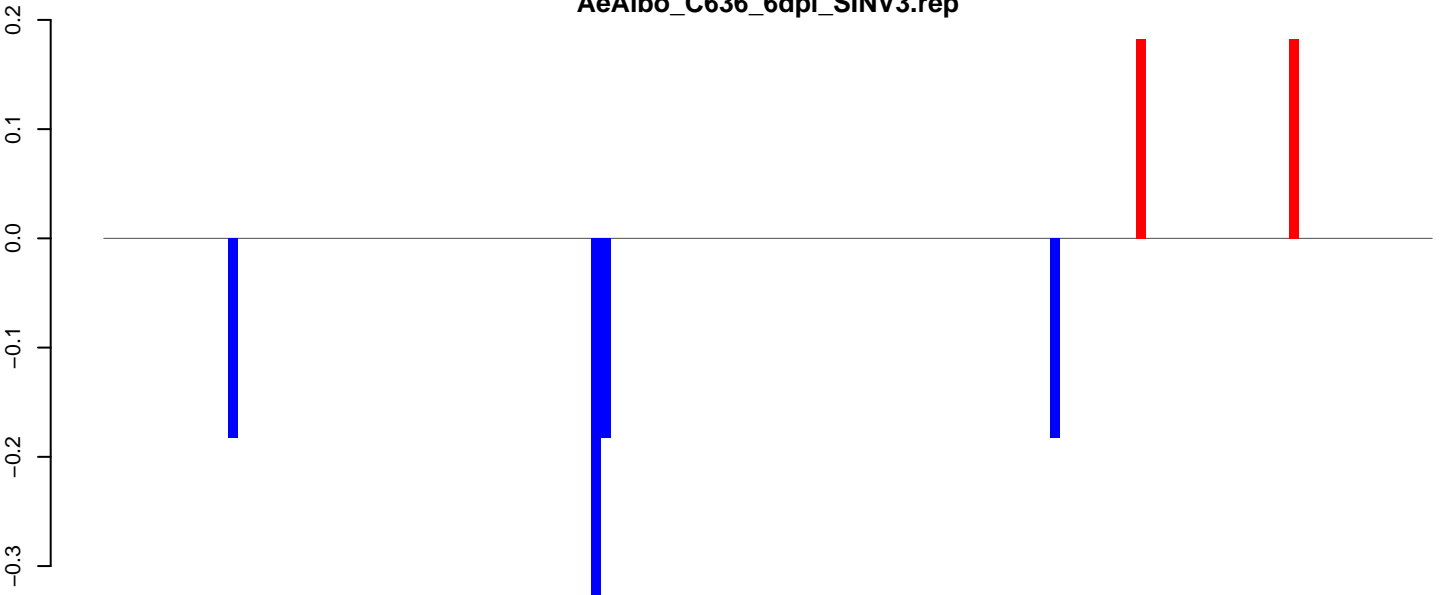
positive=0, negative=0, total=1

AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



positive=0, negative=1, total=1

AeAlbo\_C636\_6dpi\_SINV3.rep

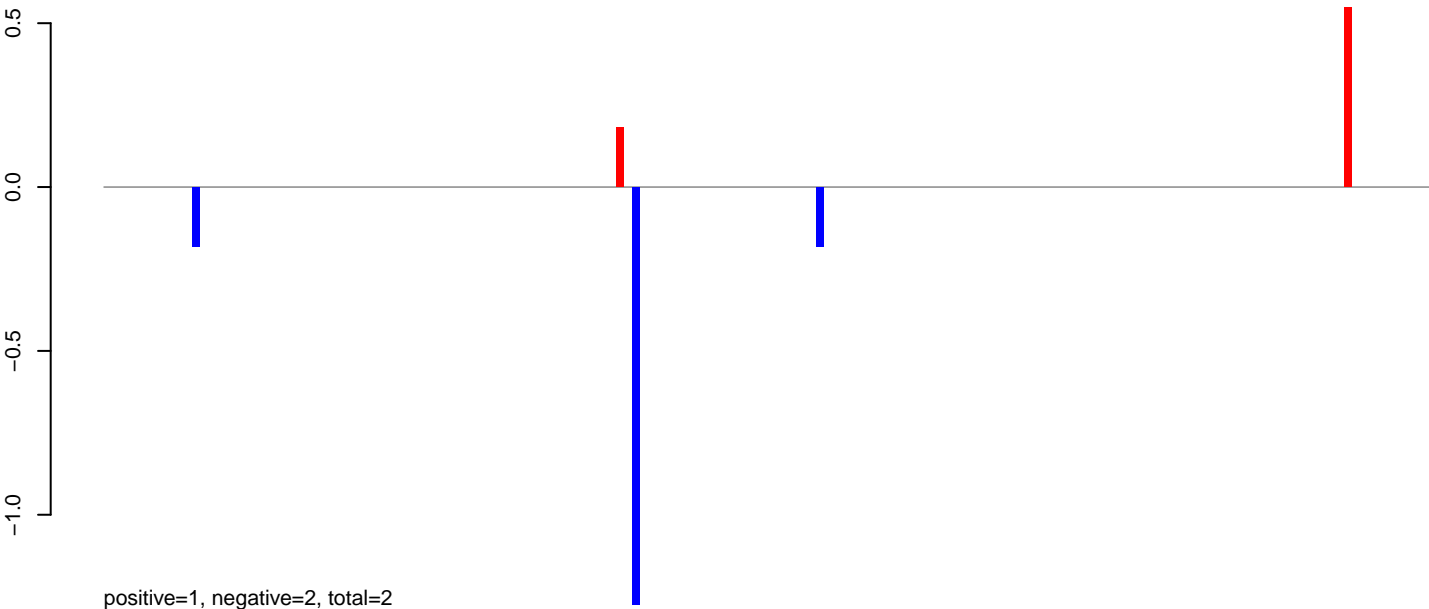


positive=0, negative=1, total=1

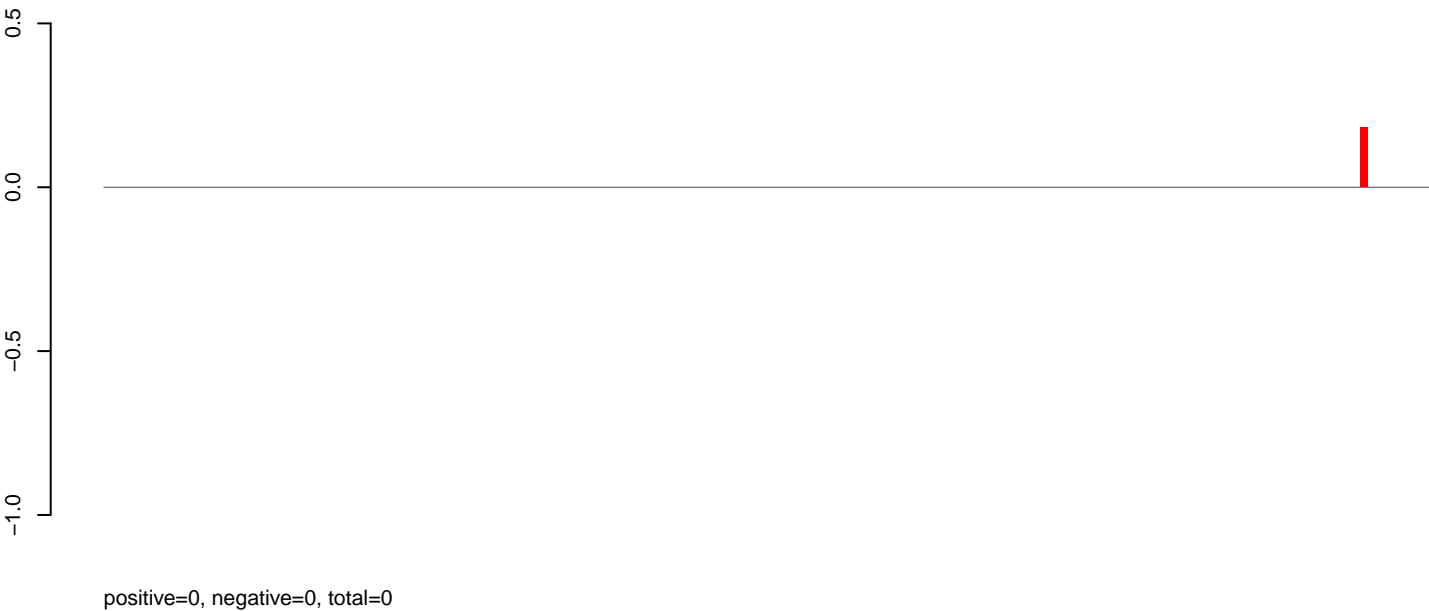
Window size=25, length=3473, TE@ltr-1\_family-4120@LTR\_Pao:1-3473

0 500 1000 1500 2000 2500 3000 3500

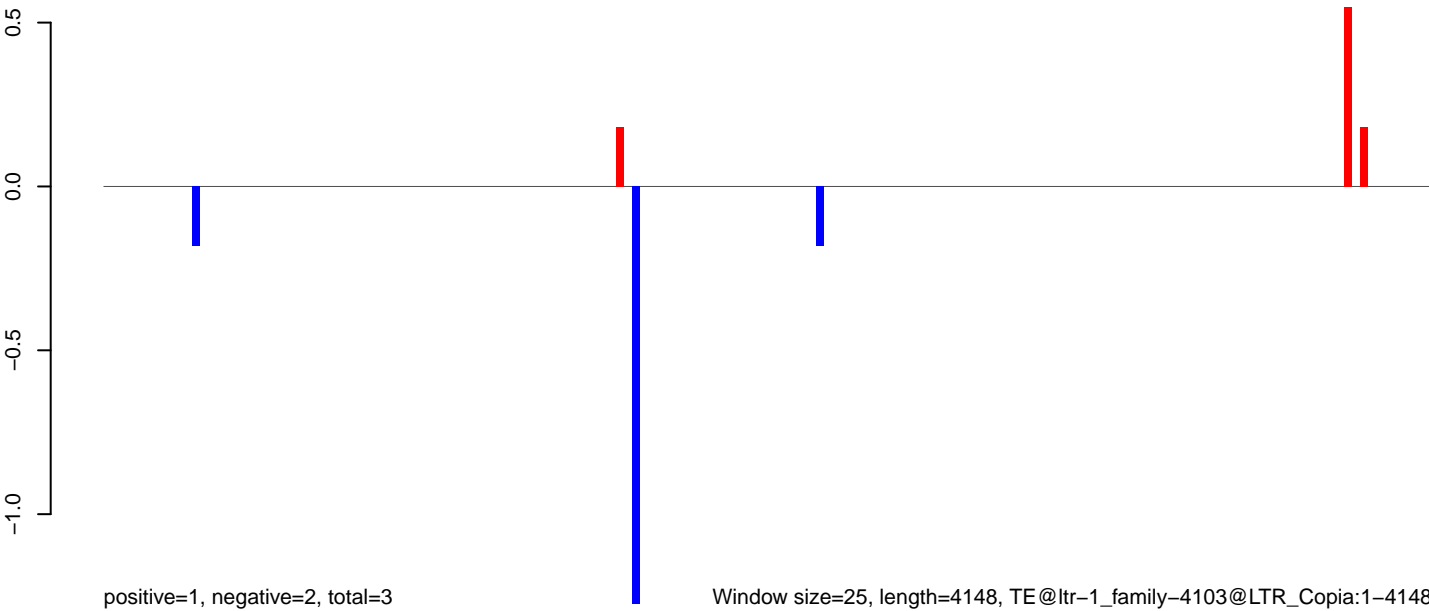
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



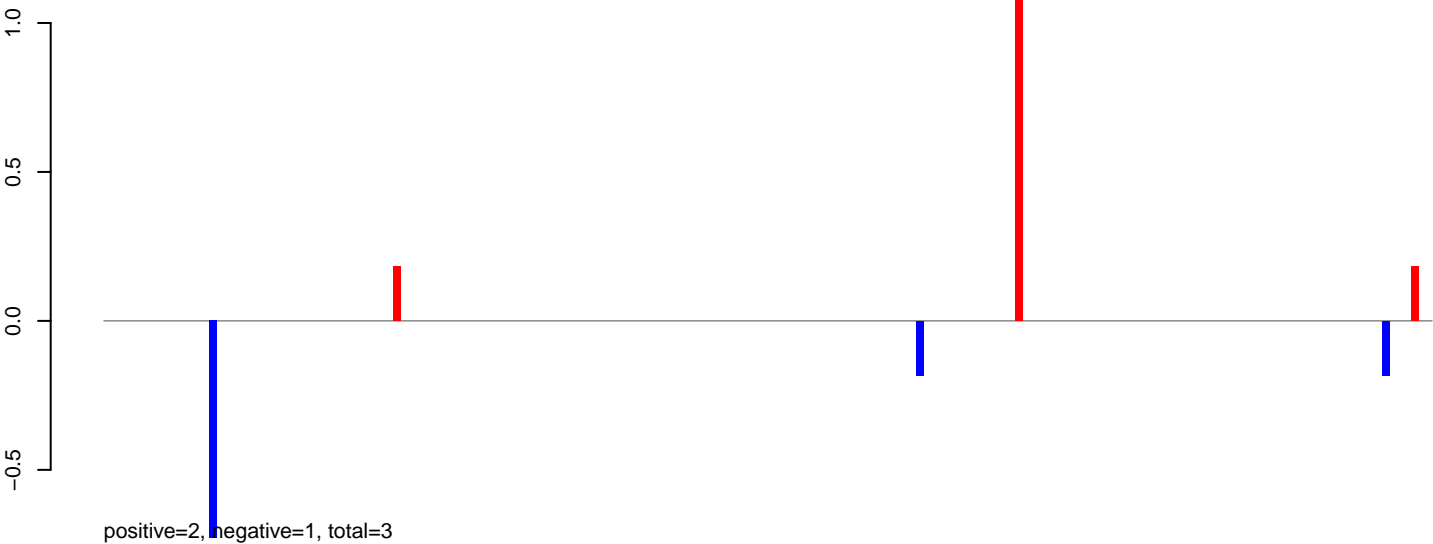
AeAlbo\_C636\_6dpi\_SINV3.rep



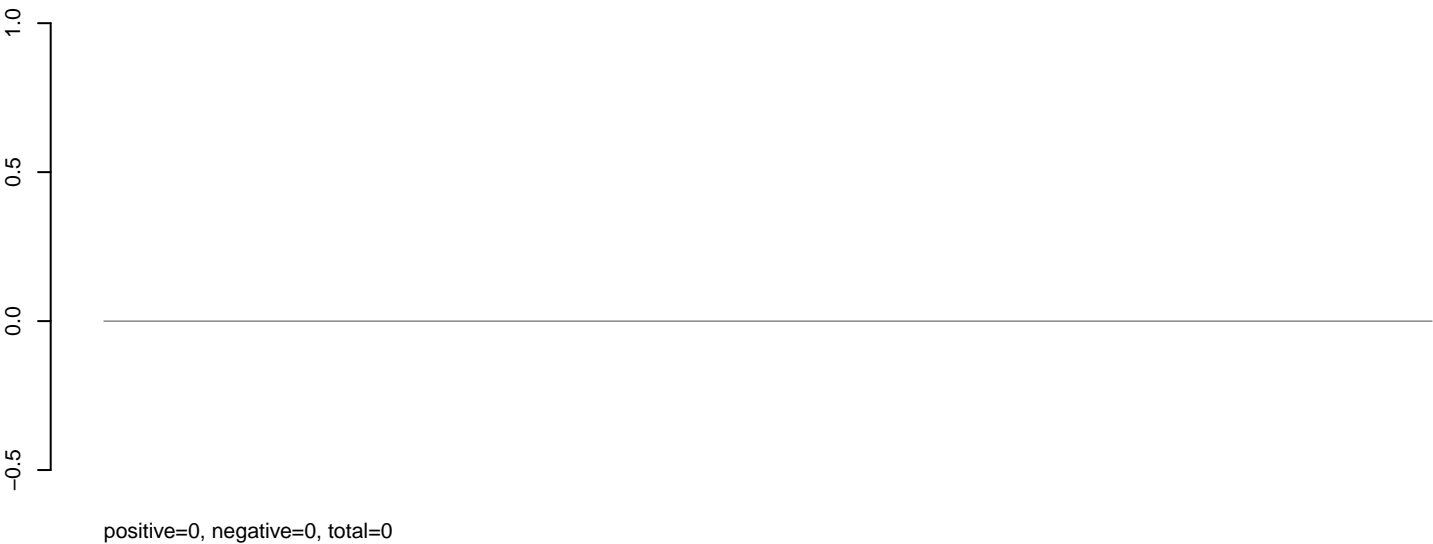
Window size=25, length=4148, TE@ltr-1\_family-4103@LTR\_Copia:1-4148

0 1000 2000 3000 4000

**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**

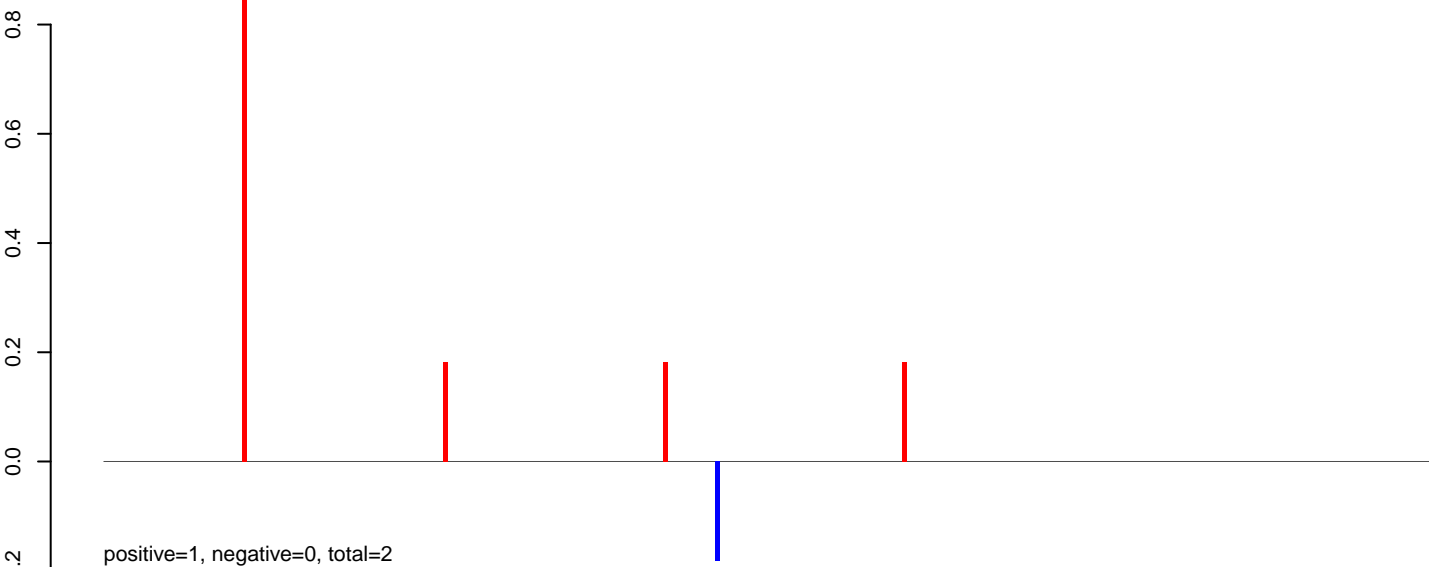


**AeAlbo\_C636\_6dpi\_SINV3.rep**

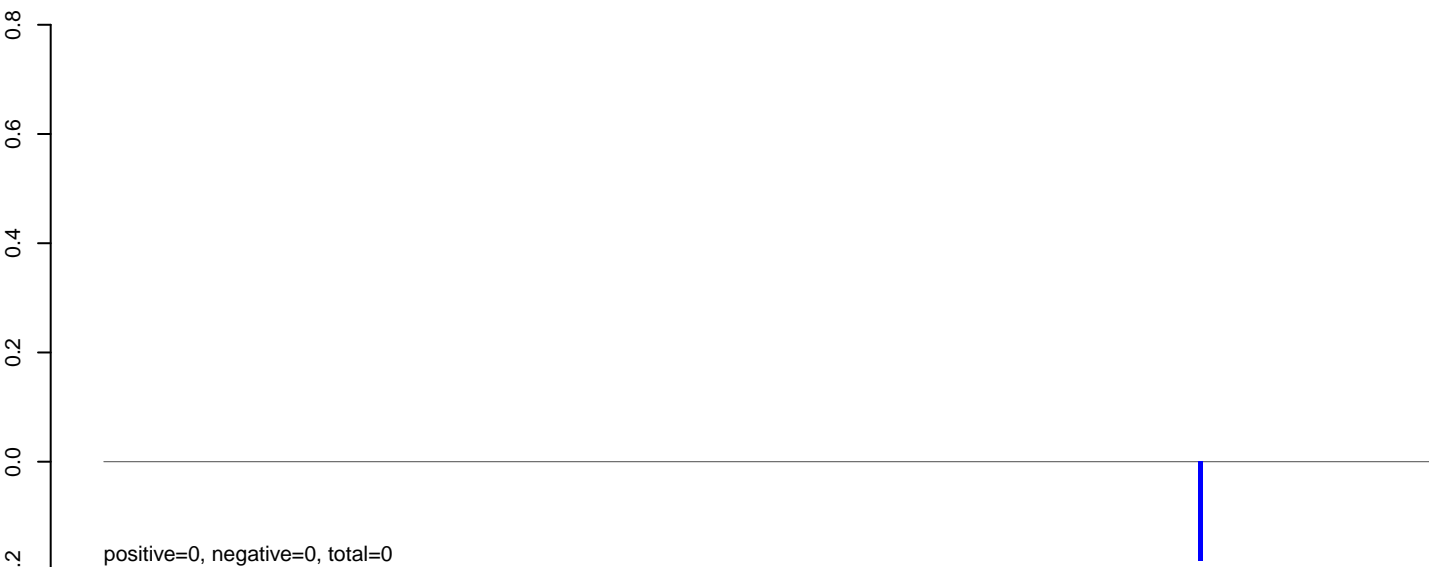


Window size=25, length=4683, TE@ltr-1\_family-4092@LINE\_RTE-BovB:1-4683

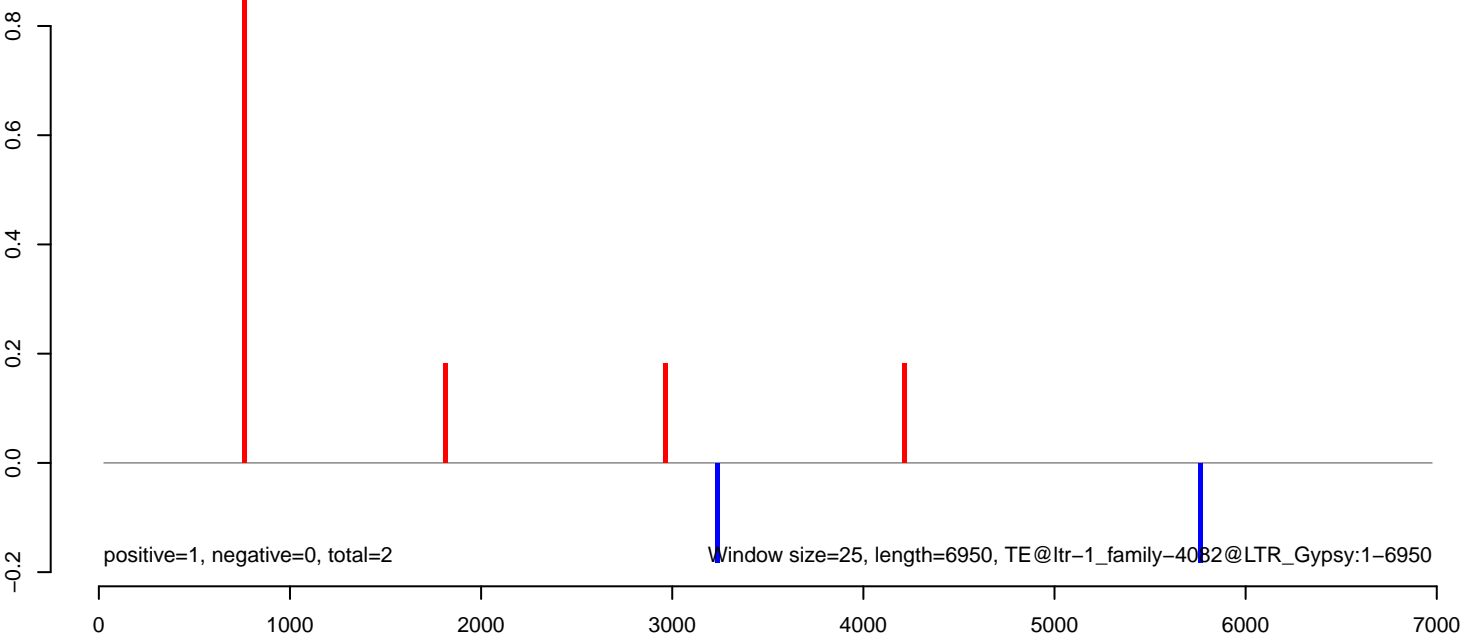
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



AeAlbo\_C636\_6dpi\_SINV3.rep

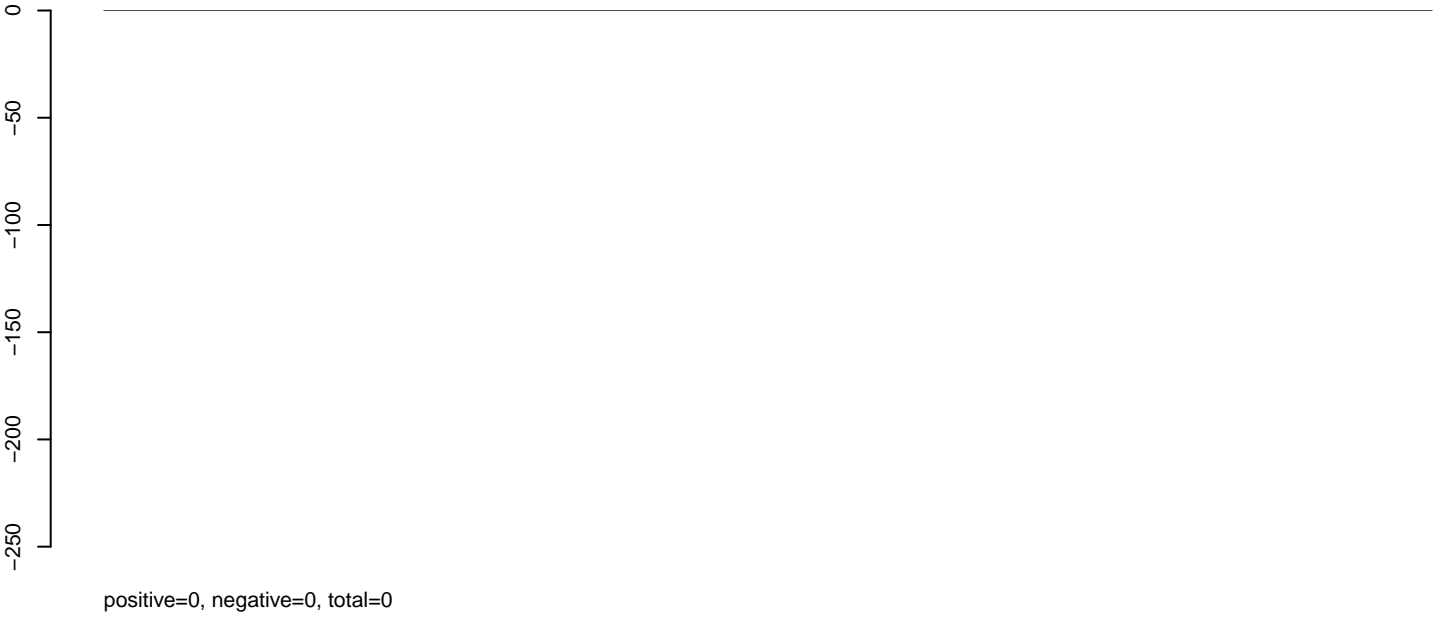




**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



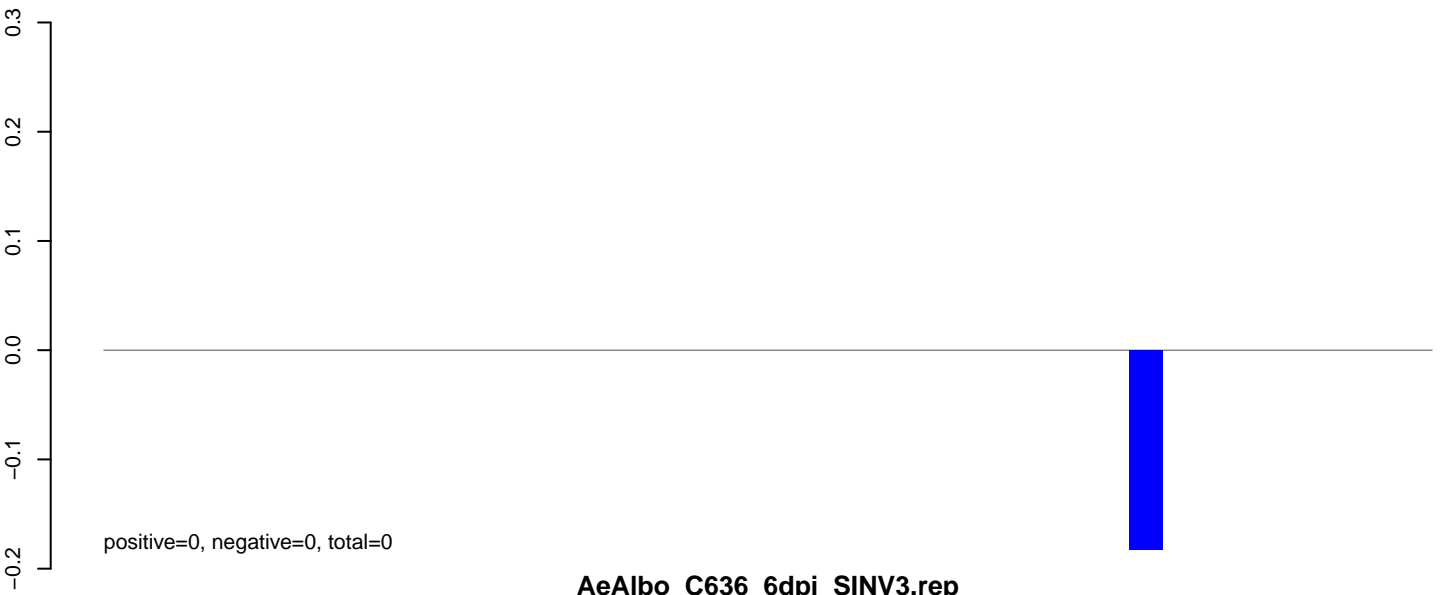
**AeAlbo\_C636\_6dpi\_SINV3.rep**



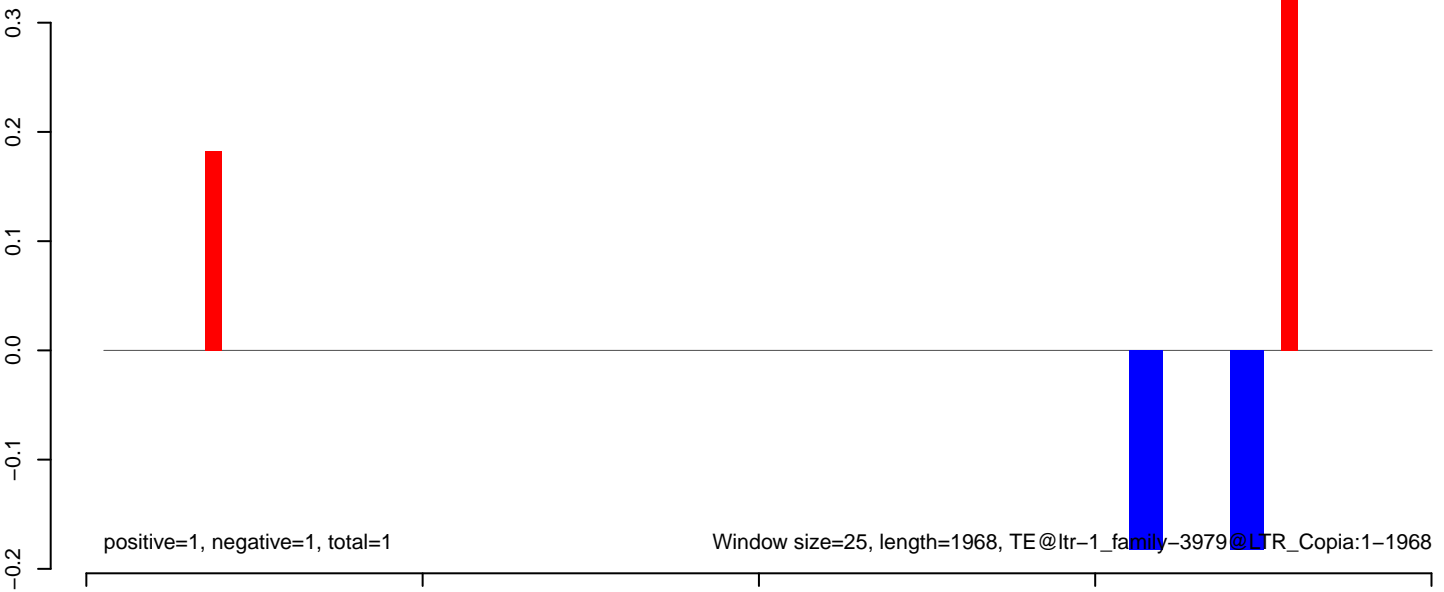
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



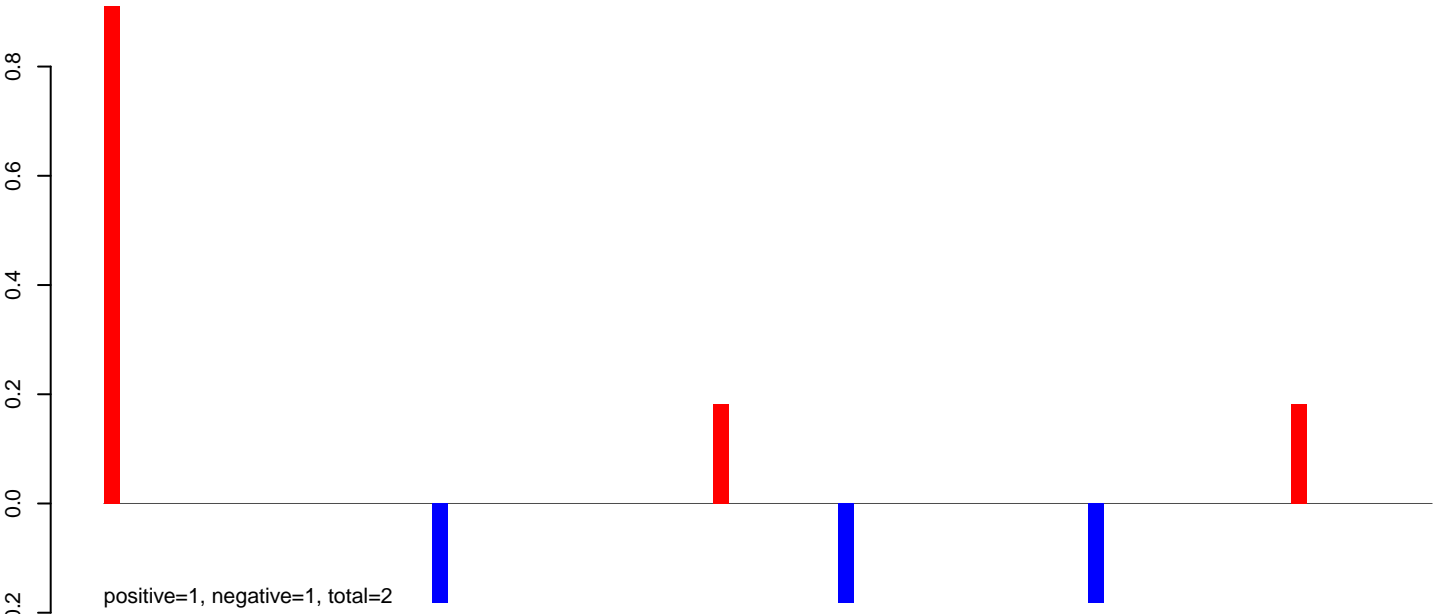
AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



AeAlbo\_C636\_6dpi\_SINV3.rep



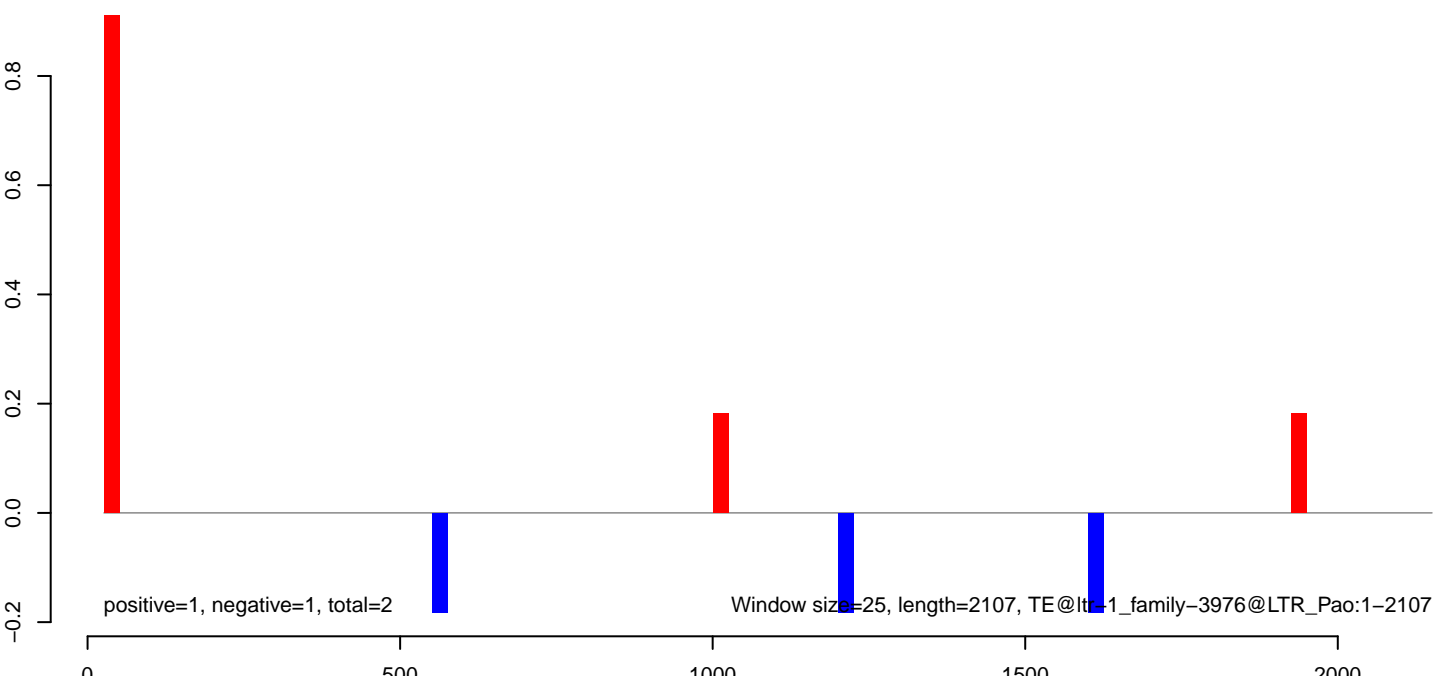
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



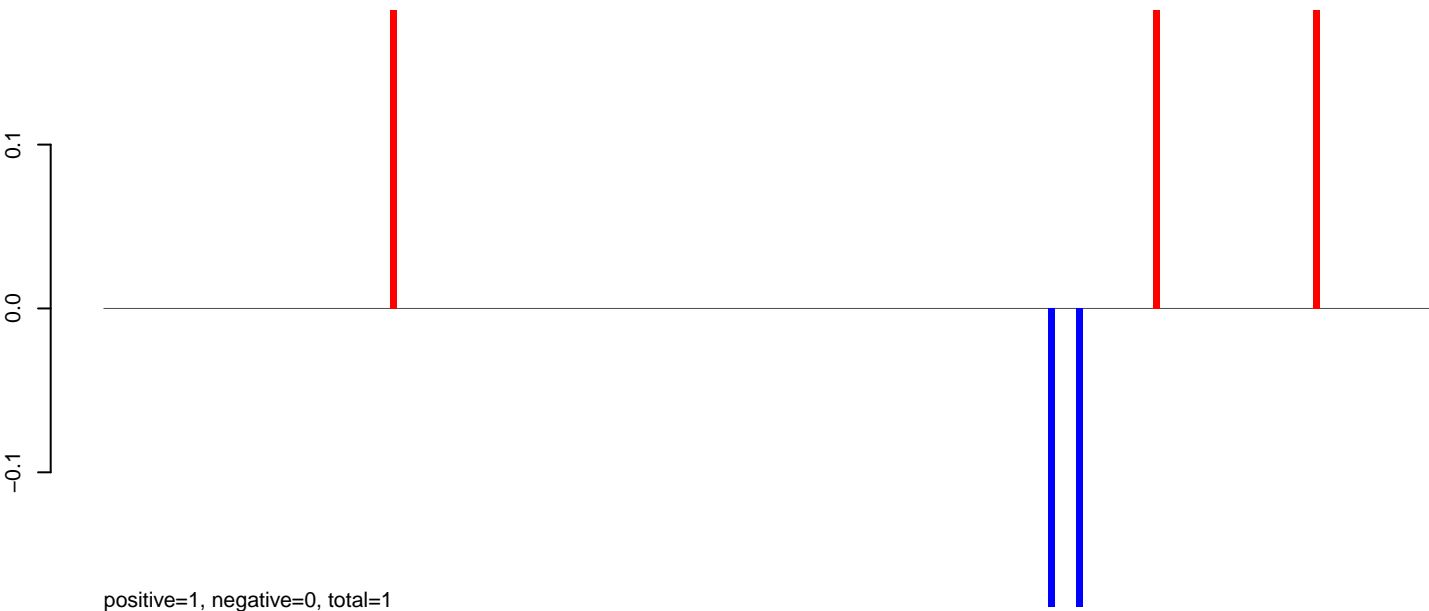
AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



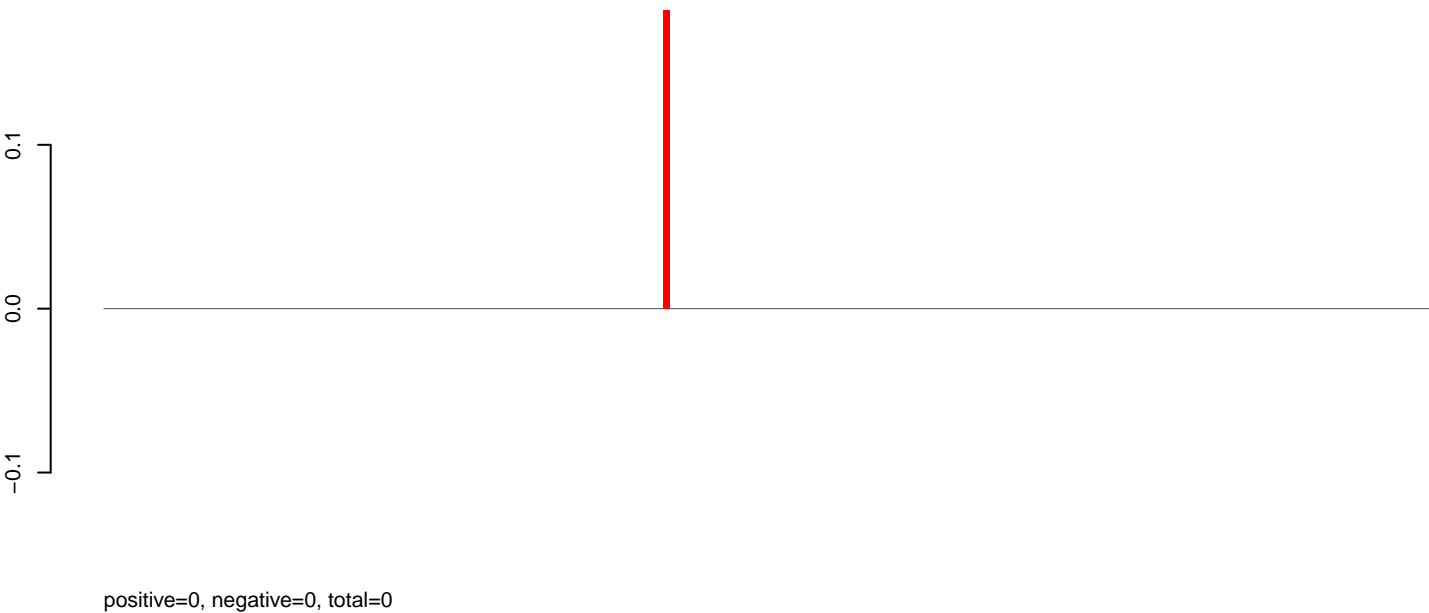
AeAlbo\_C636\_6dpi\_SINV3.rep



**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



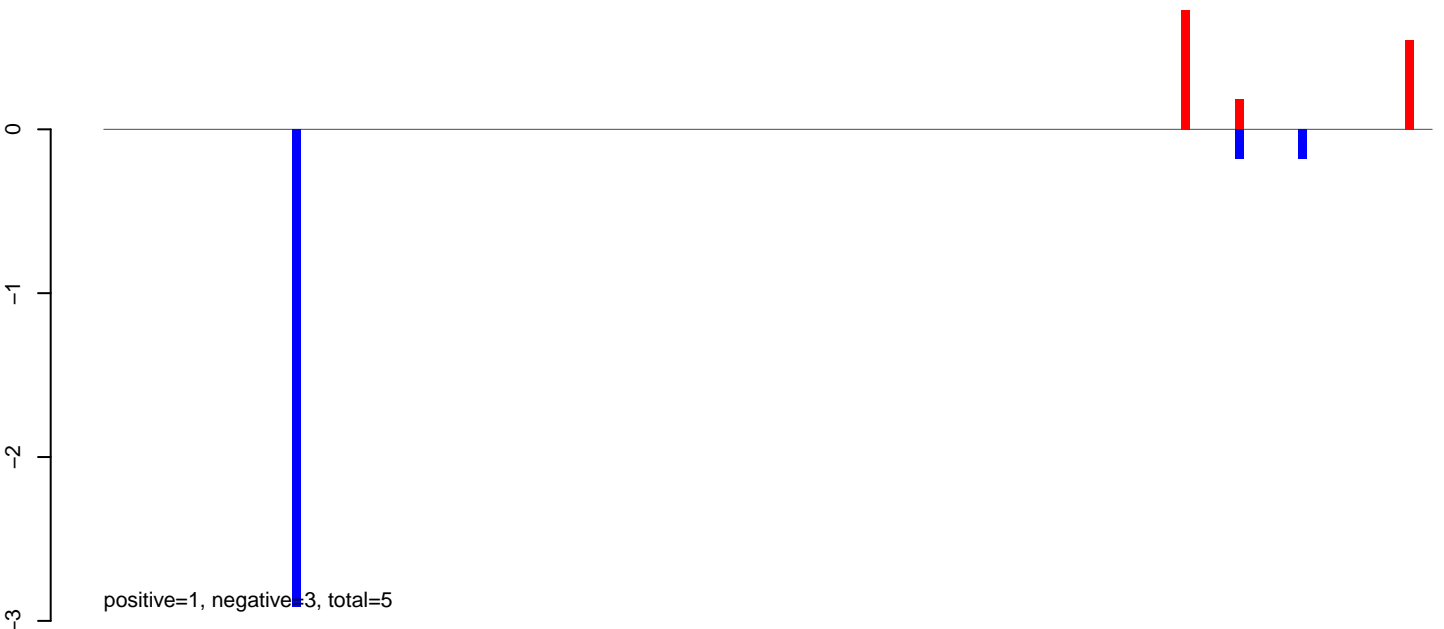
**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



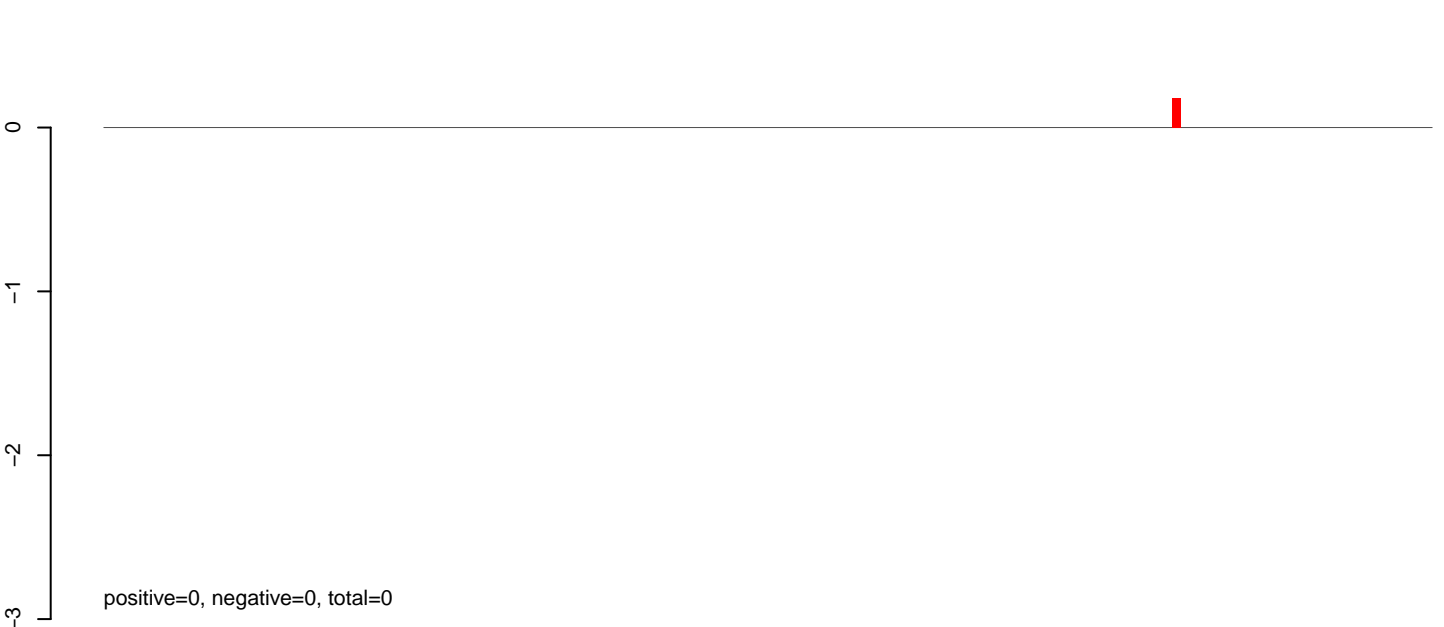
**AeAlbo\_C636\_6dpi\_SINV3.rep**



AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



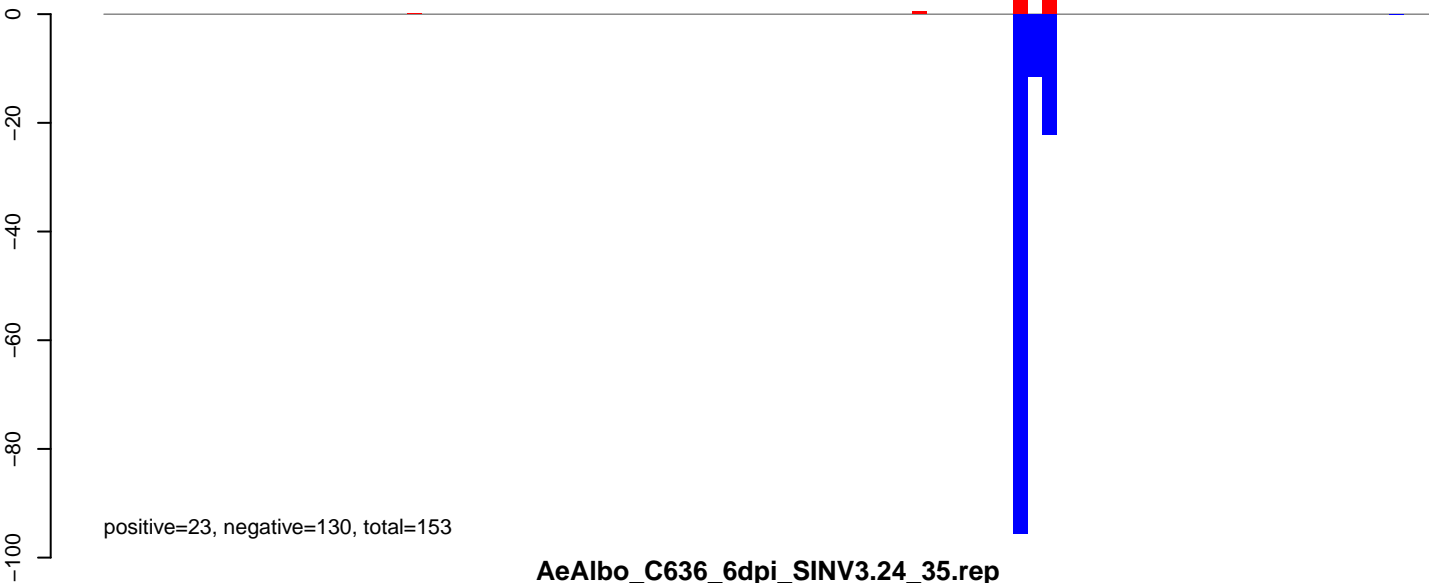
AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



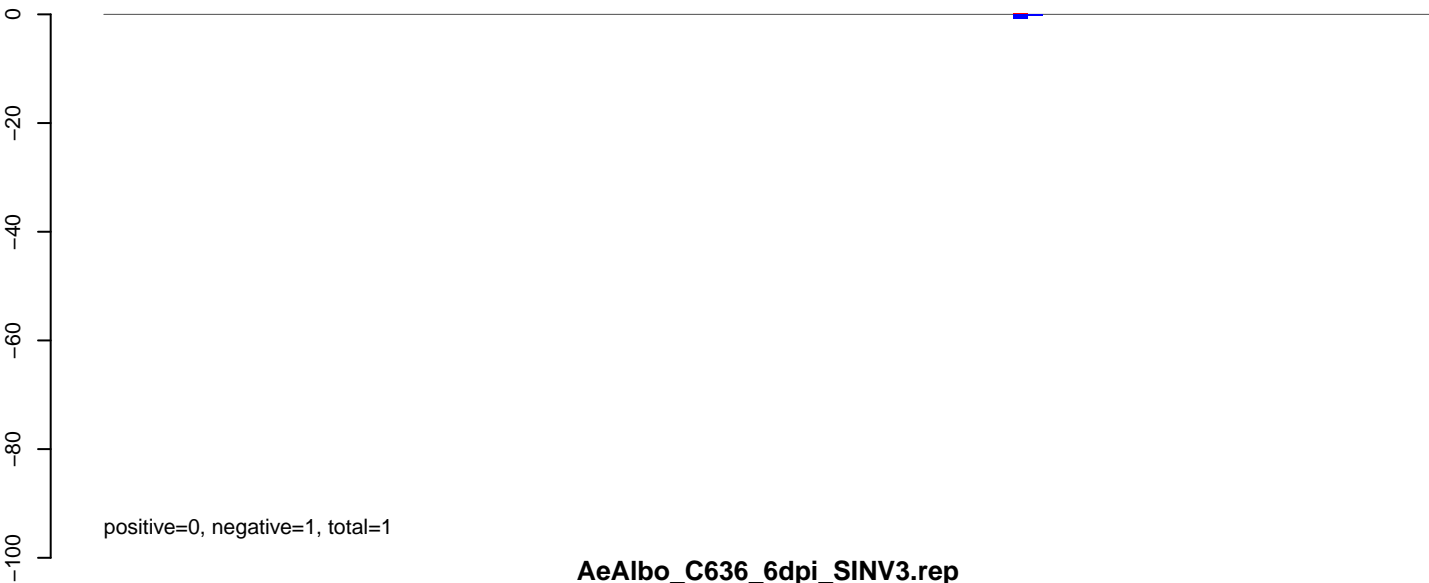
AeAlbo\_C636\_6dpi\_SINV3.rep



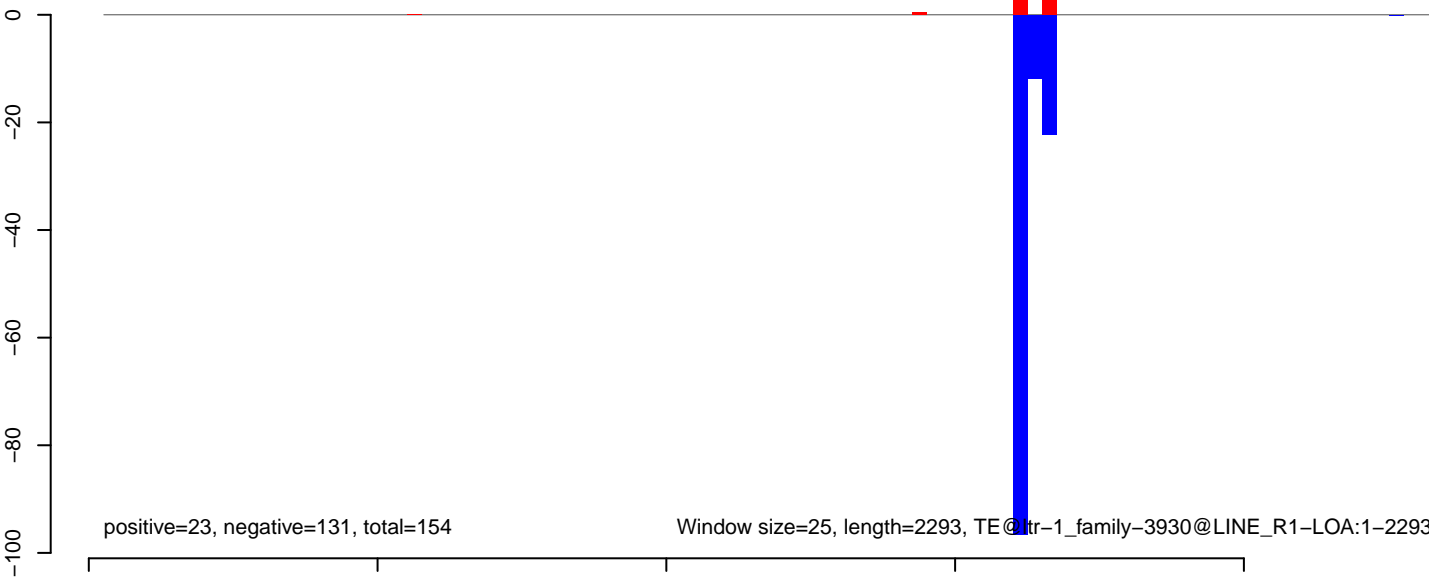
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



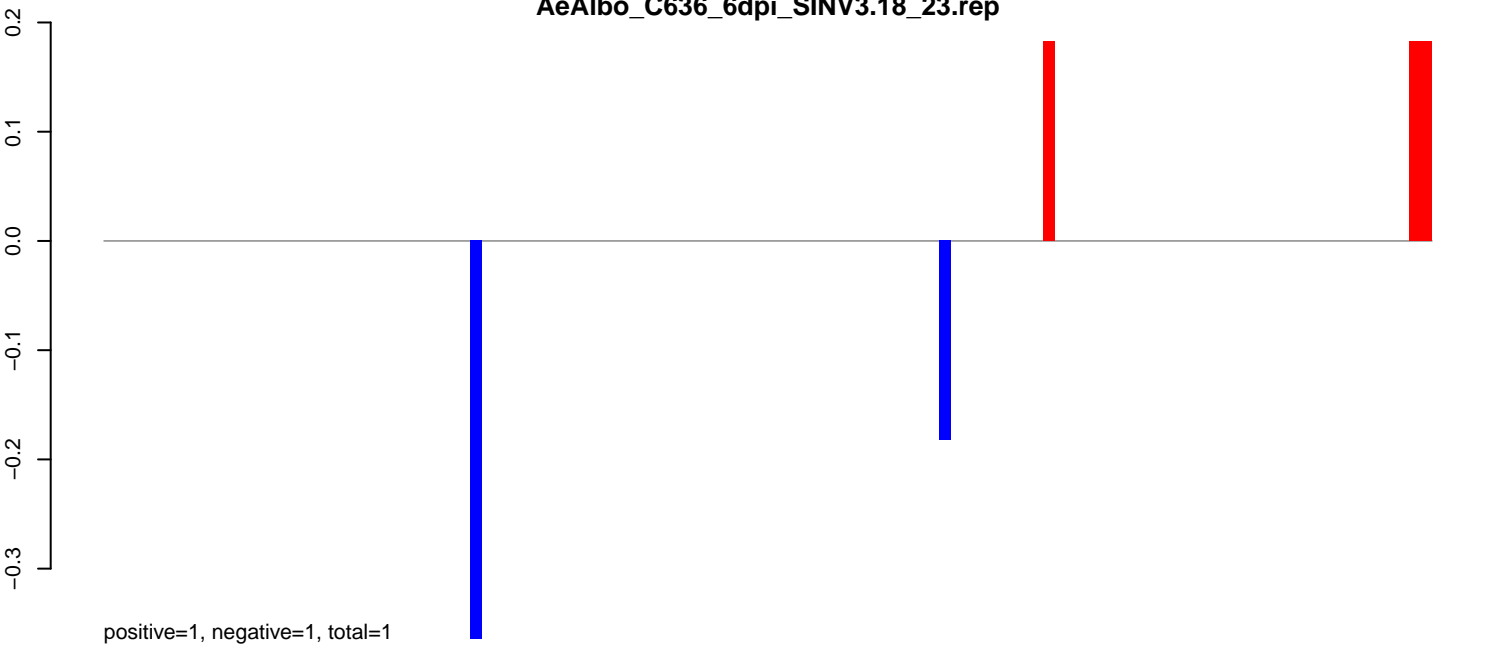
AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



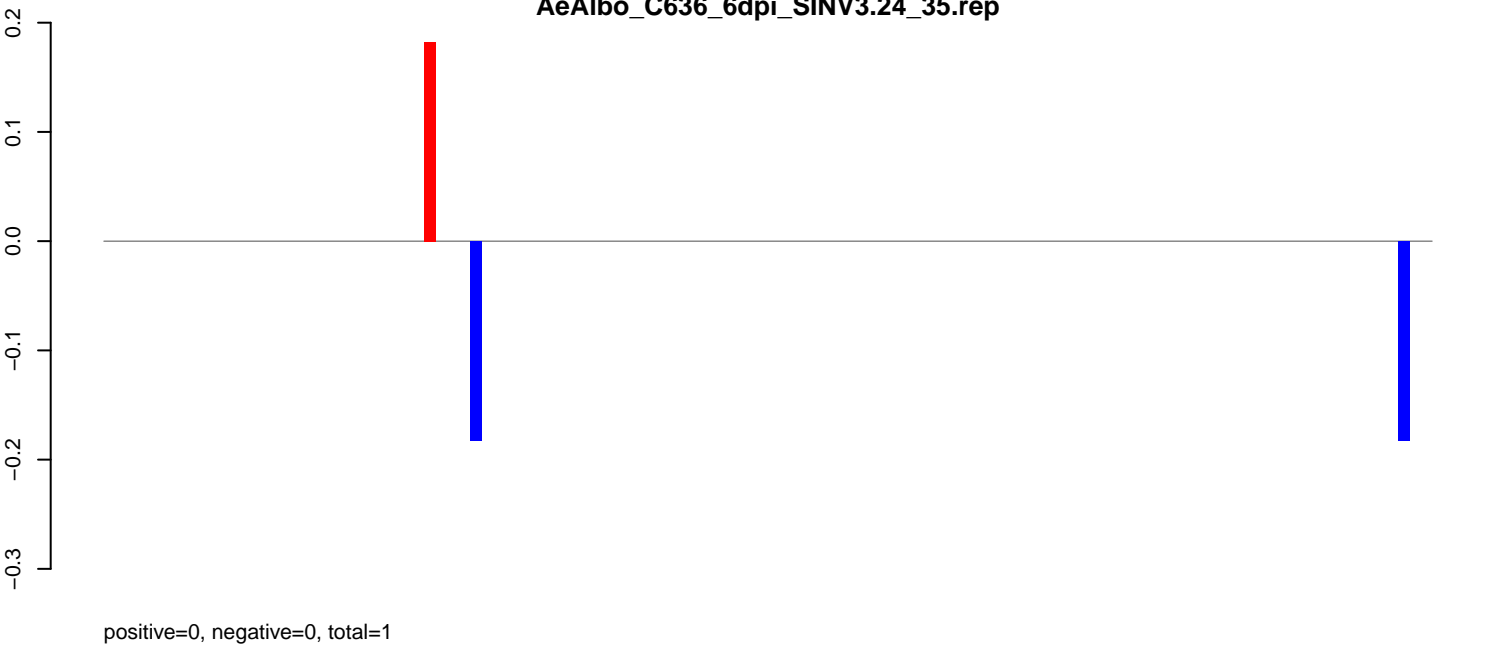
AeAlbo\_C636\_6dpi\_SINV3.rep



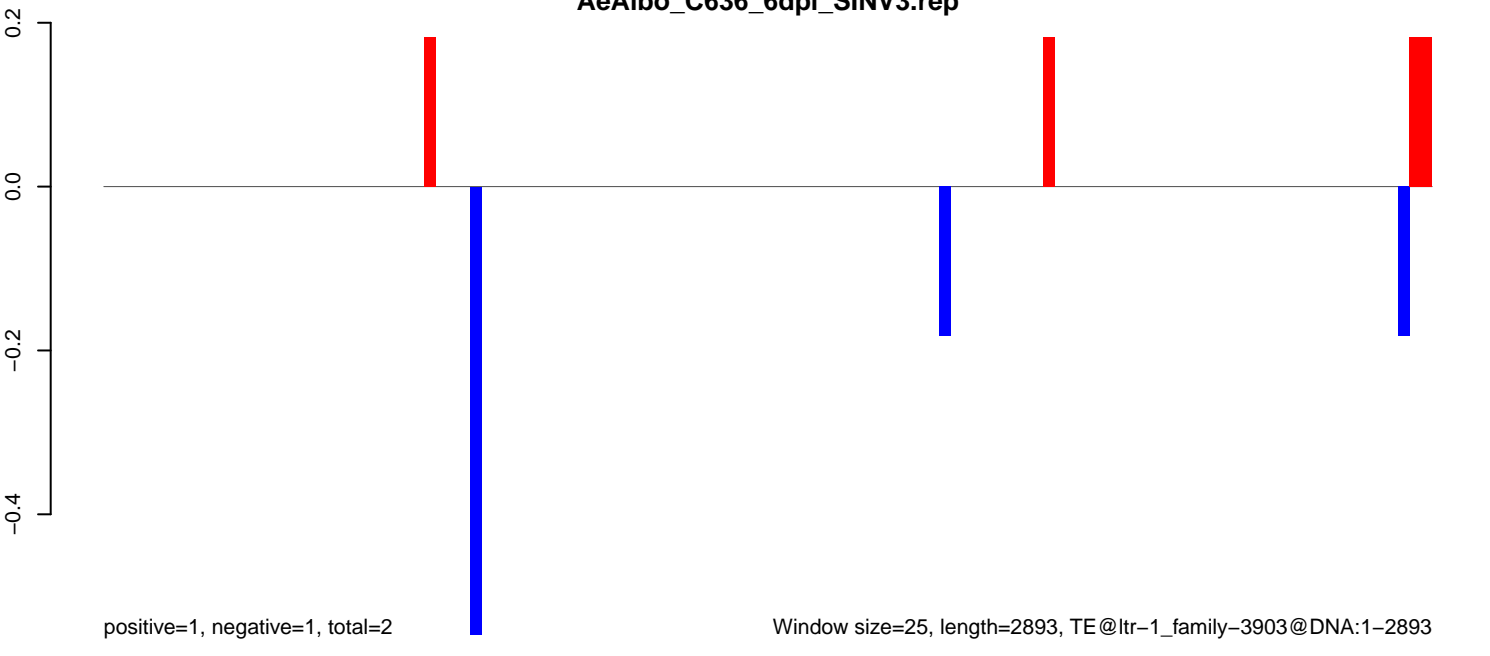
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



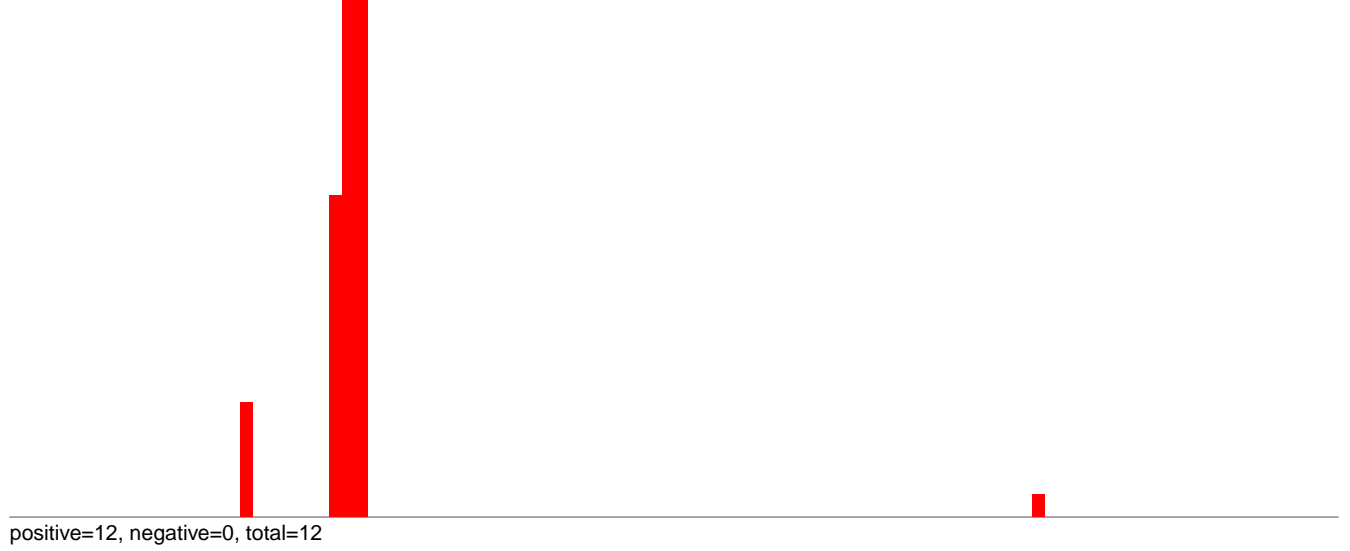
AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



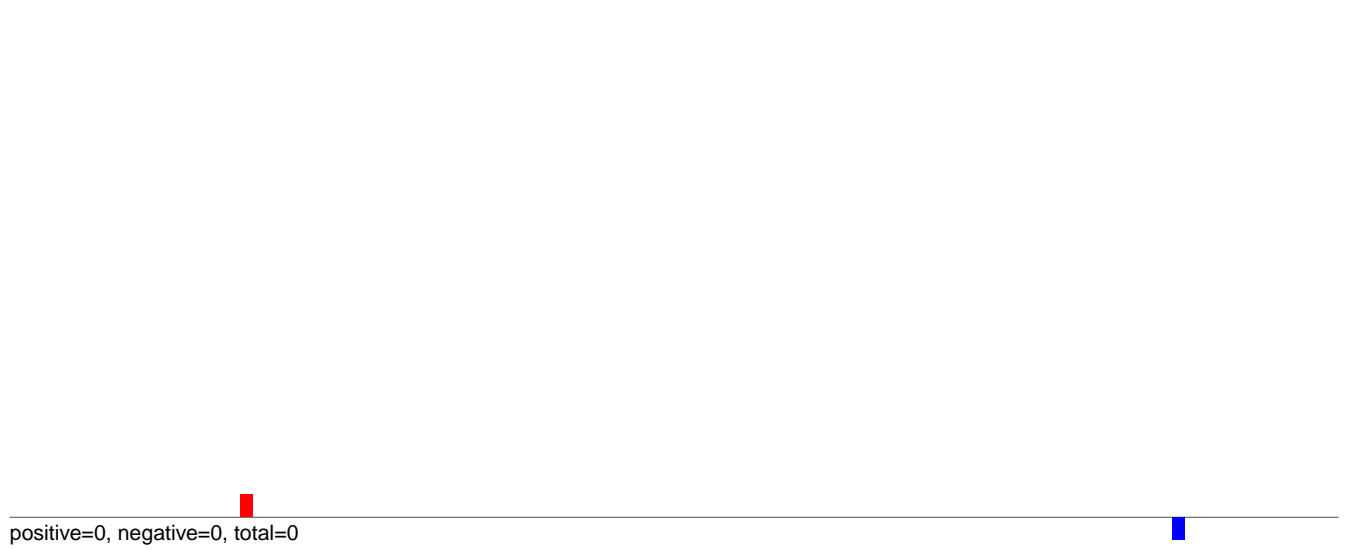
AeAlbo\_C636\_6dpi\_SINV3.rep



AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep

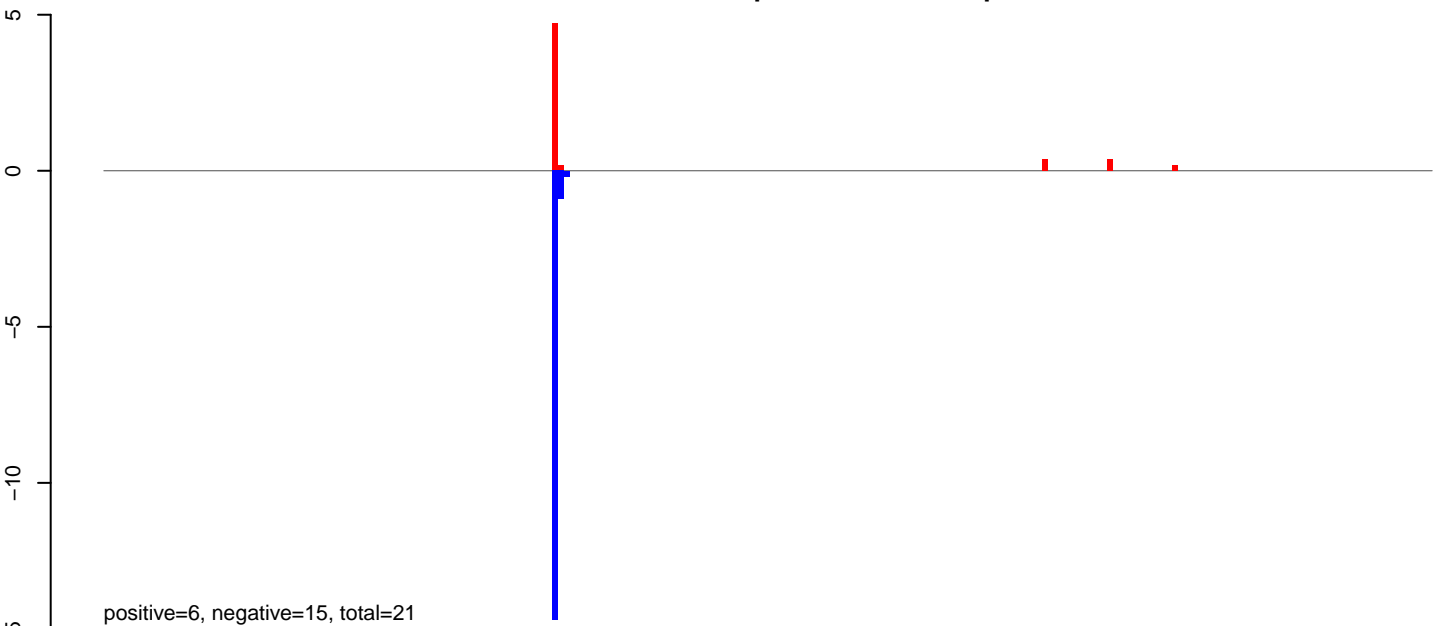


AeAlbo\_C636\_6dpi\_SINV3.rep

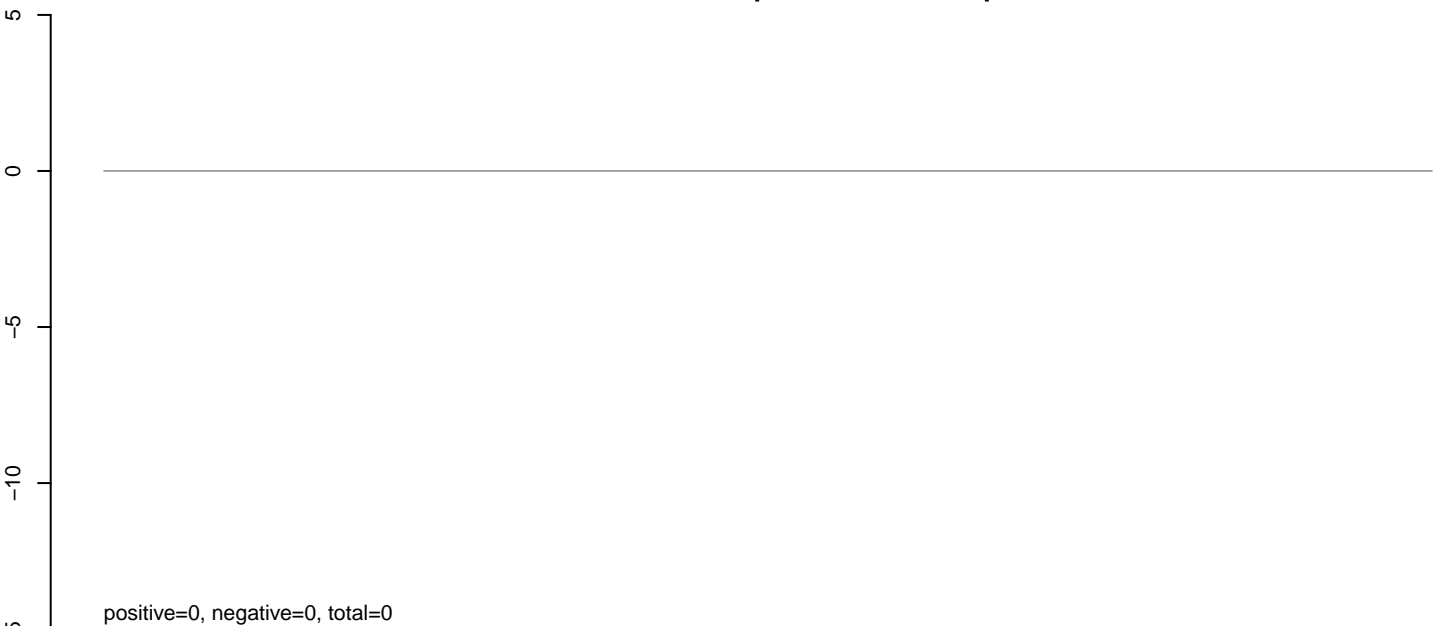




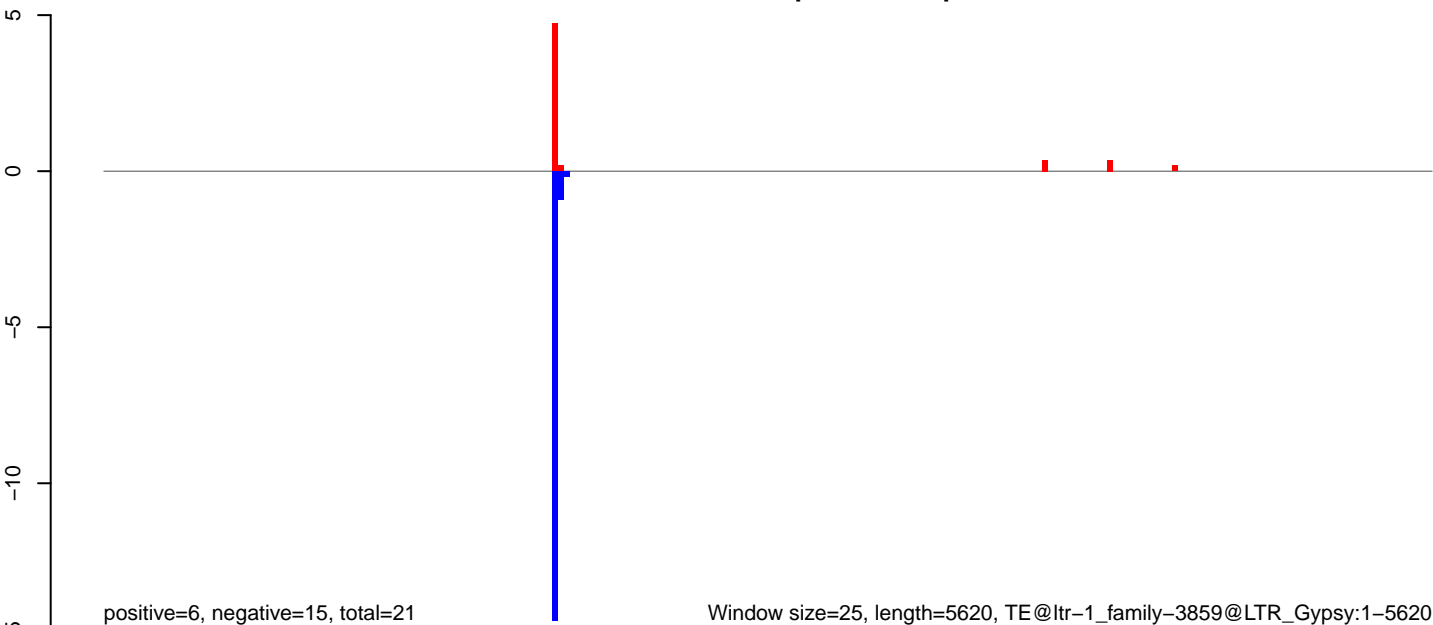
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



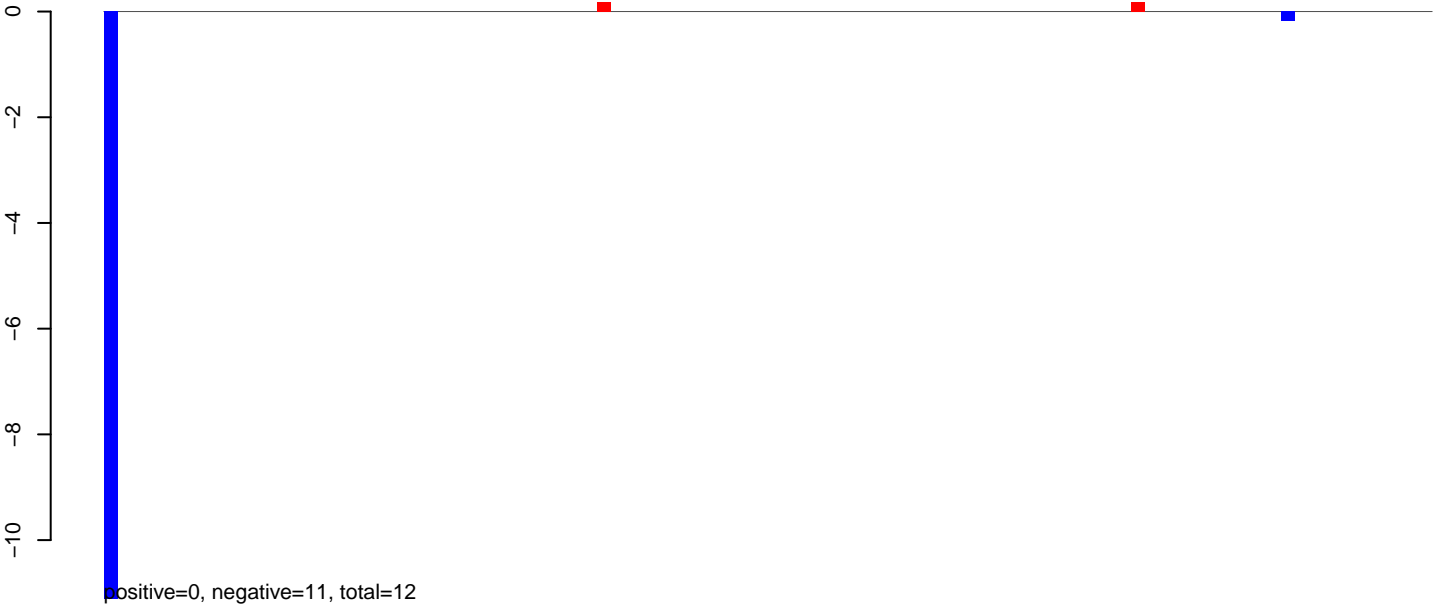
**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



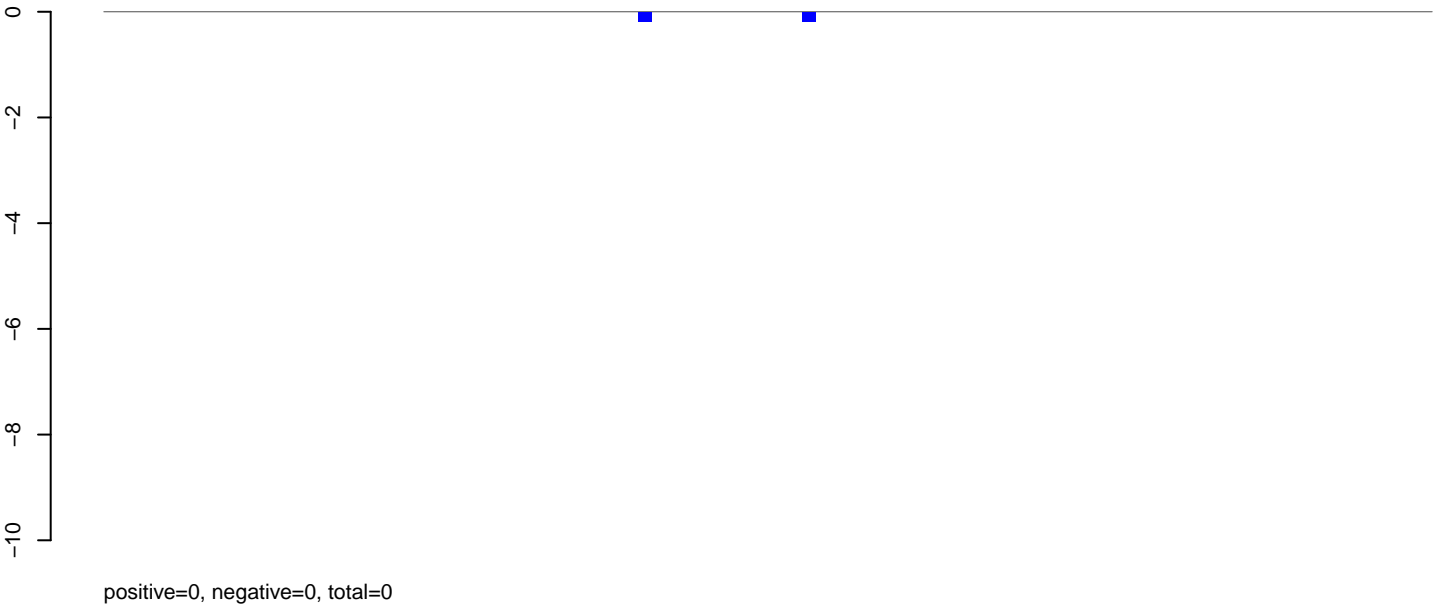
**AeAlbo\_C636\_6dpi\_SINV3.rep**



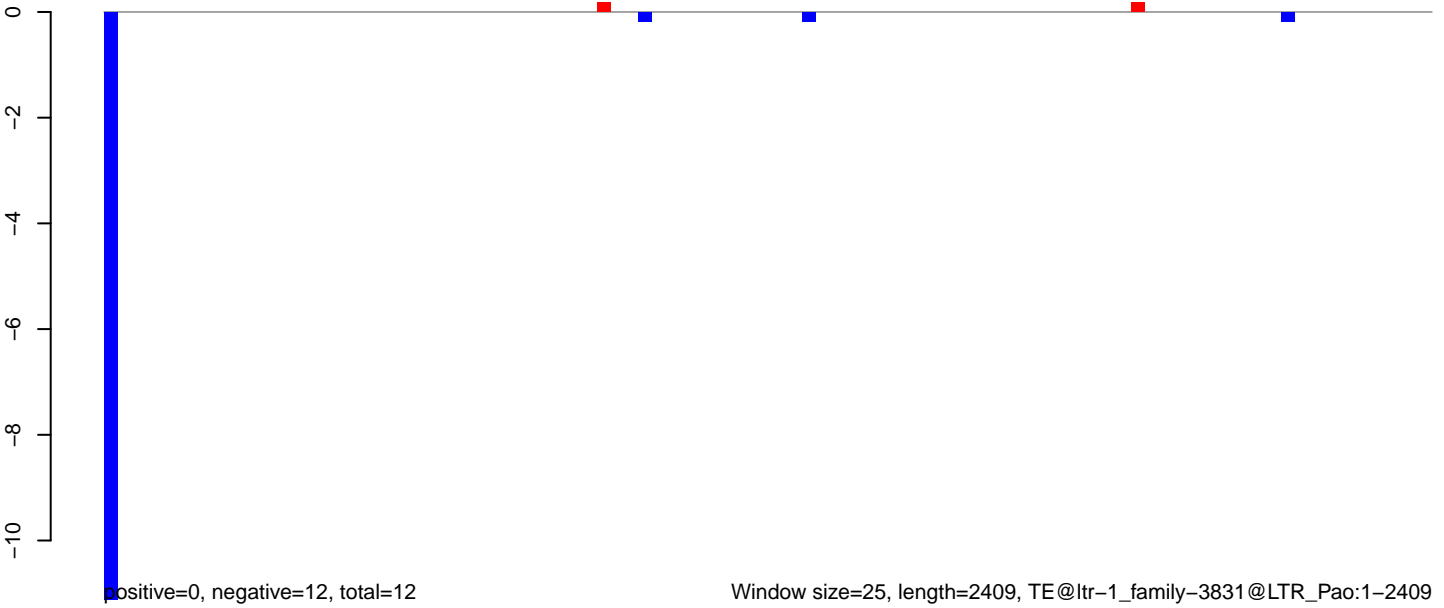
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



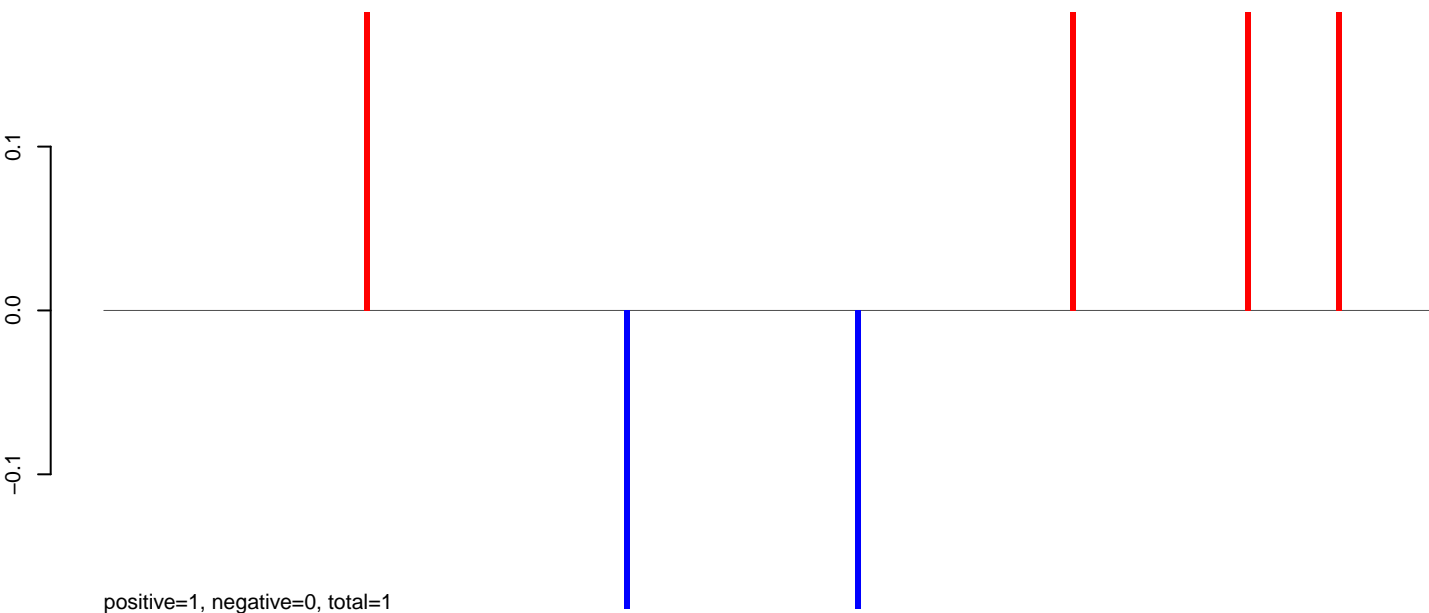
**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



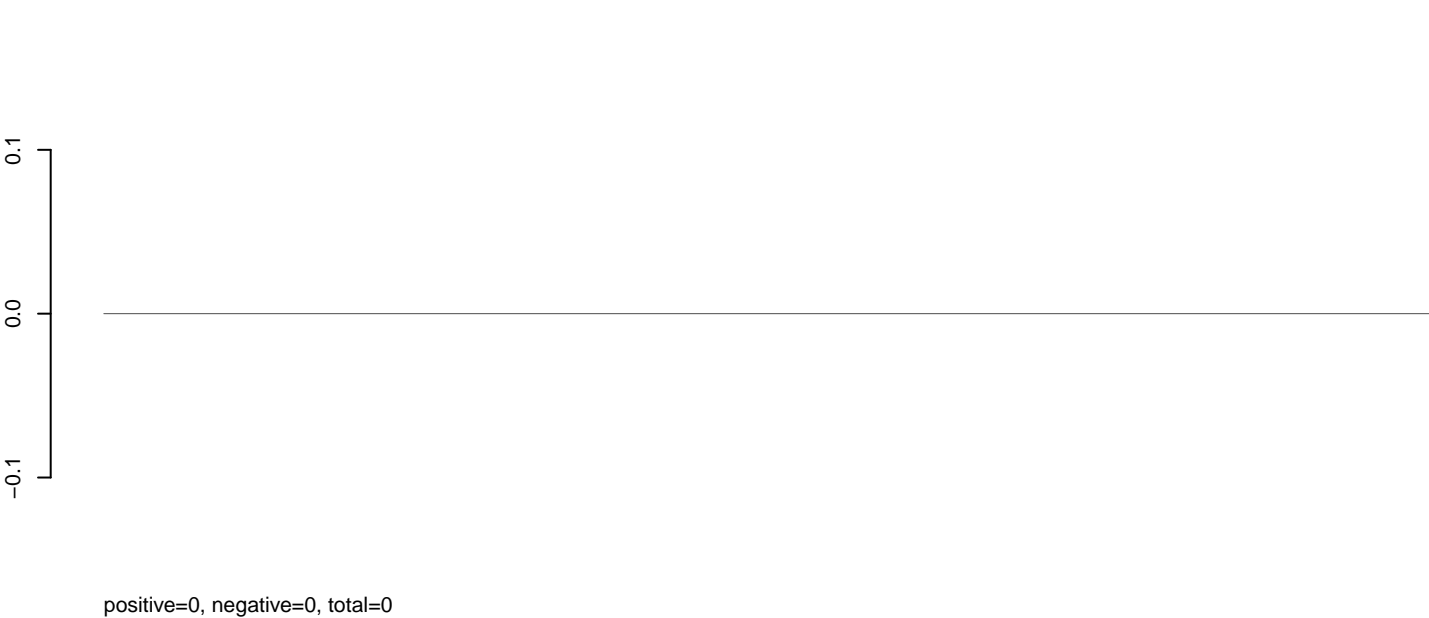
**AeAlbo\_C636\_6dpi\_SINV3.rep**



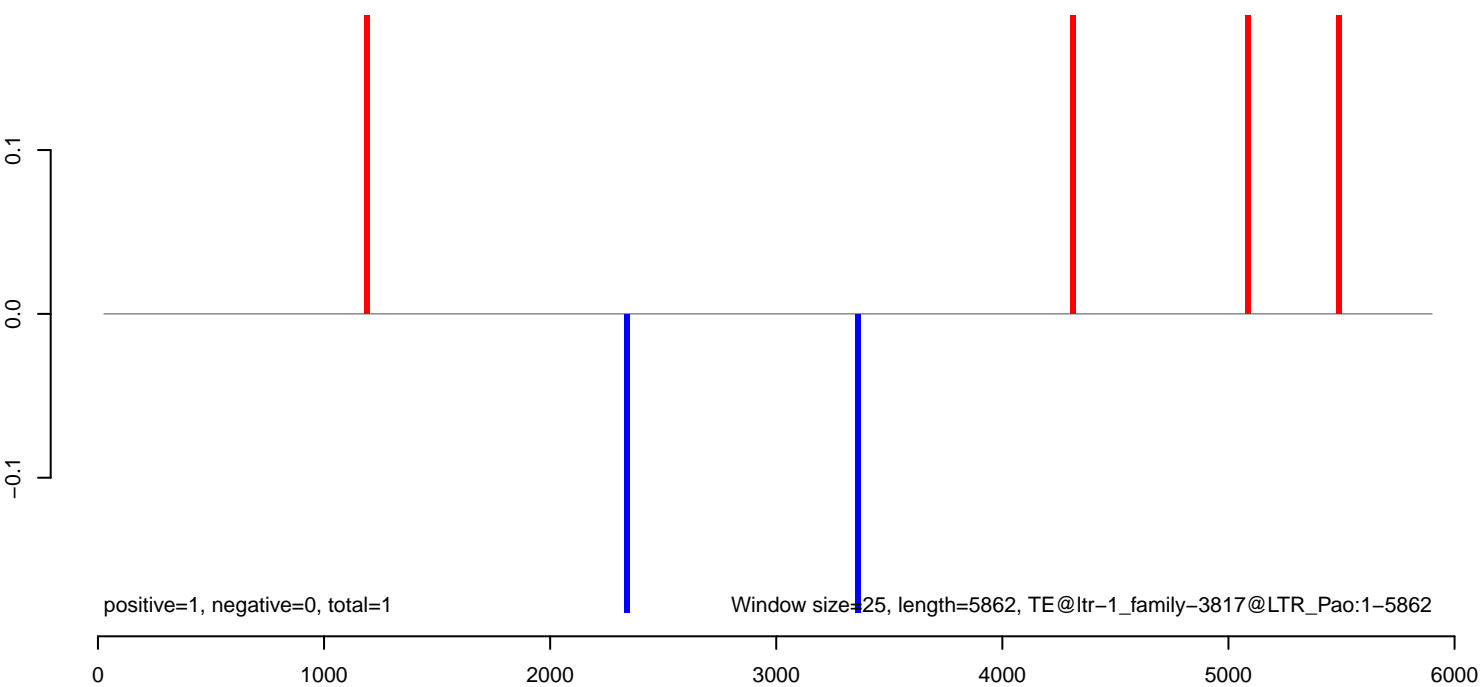
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



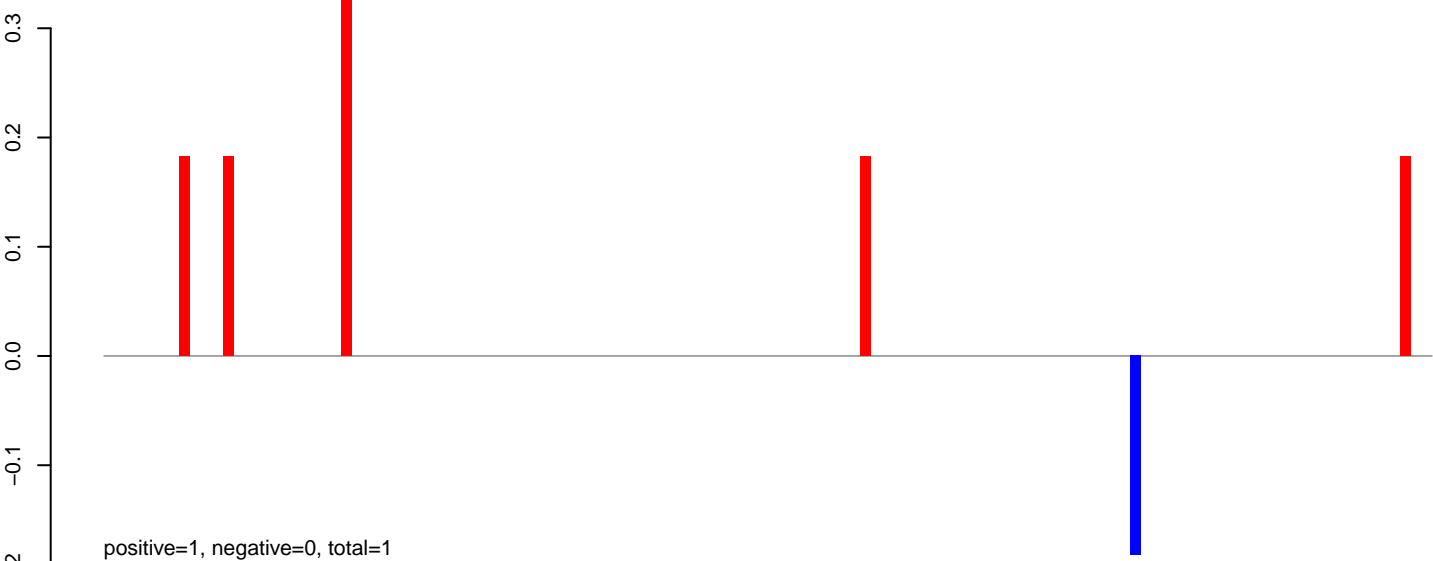
AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



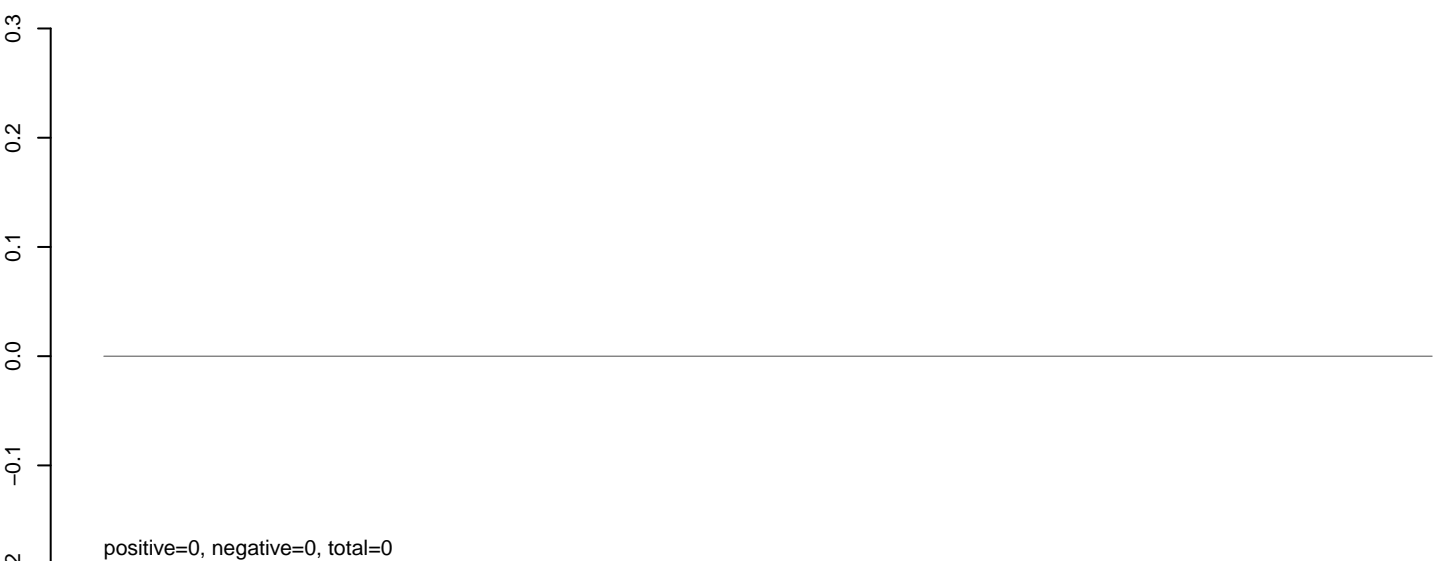
AeAlbo\_C636\_6dpi\_SINV3.rep



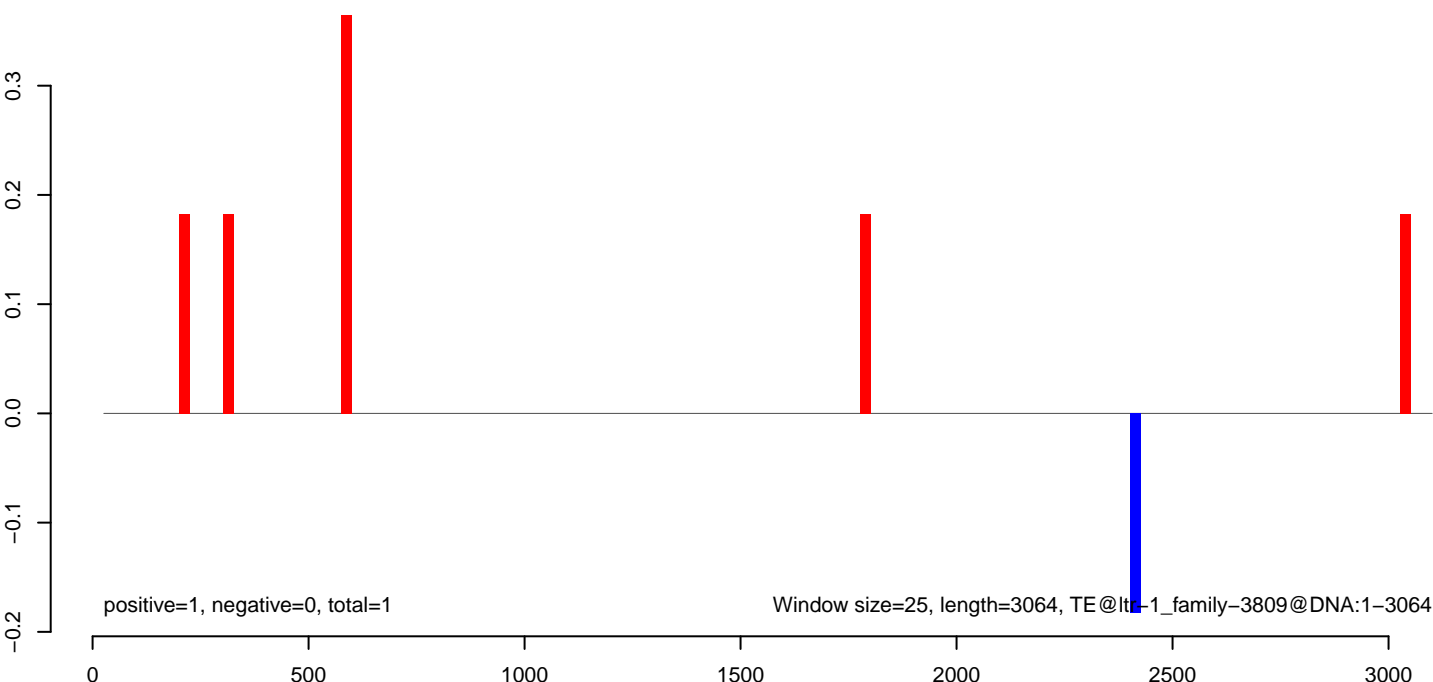
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



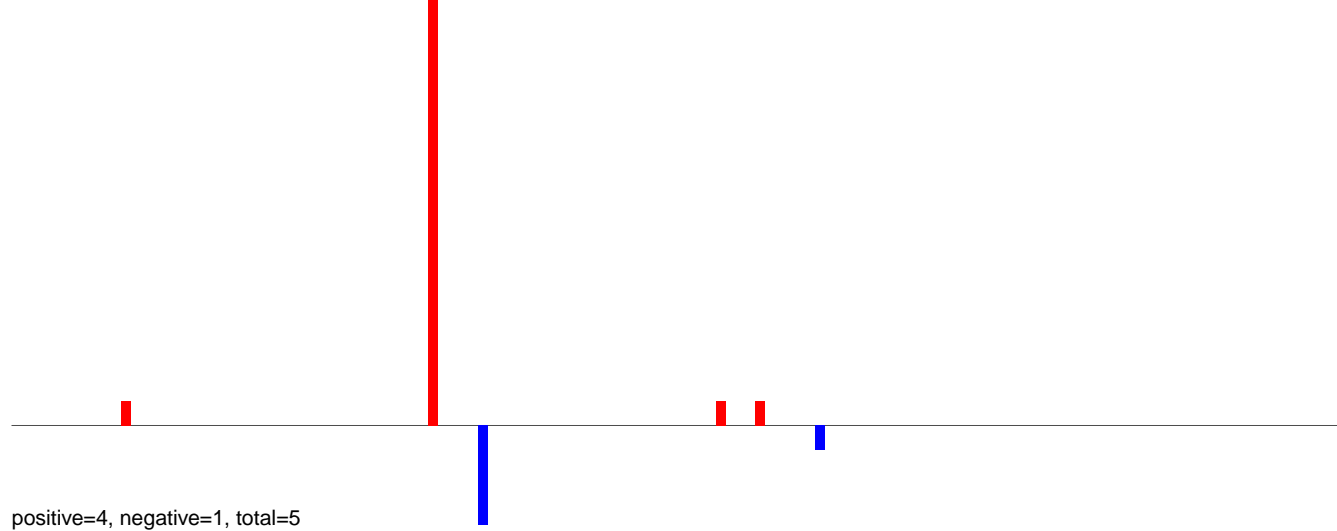
AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



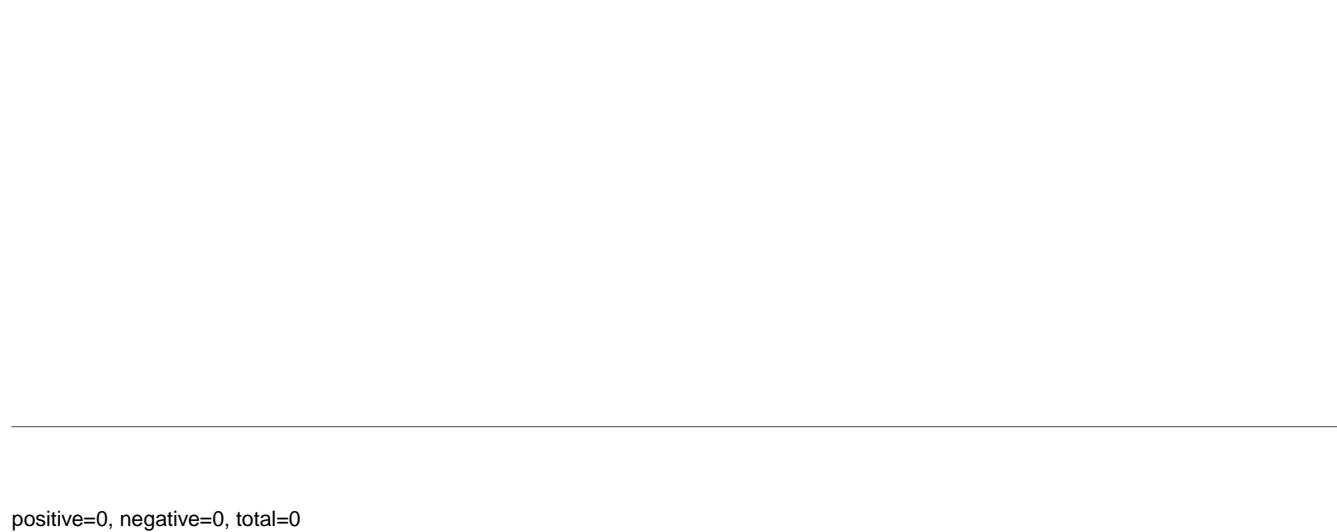
AeAlbo\_C636\_6dpi\_SINV3.rep



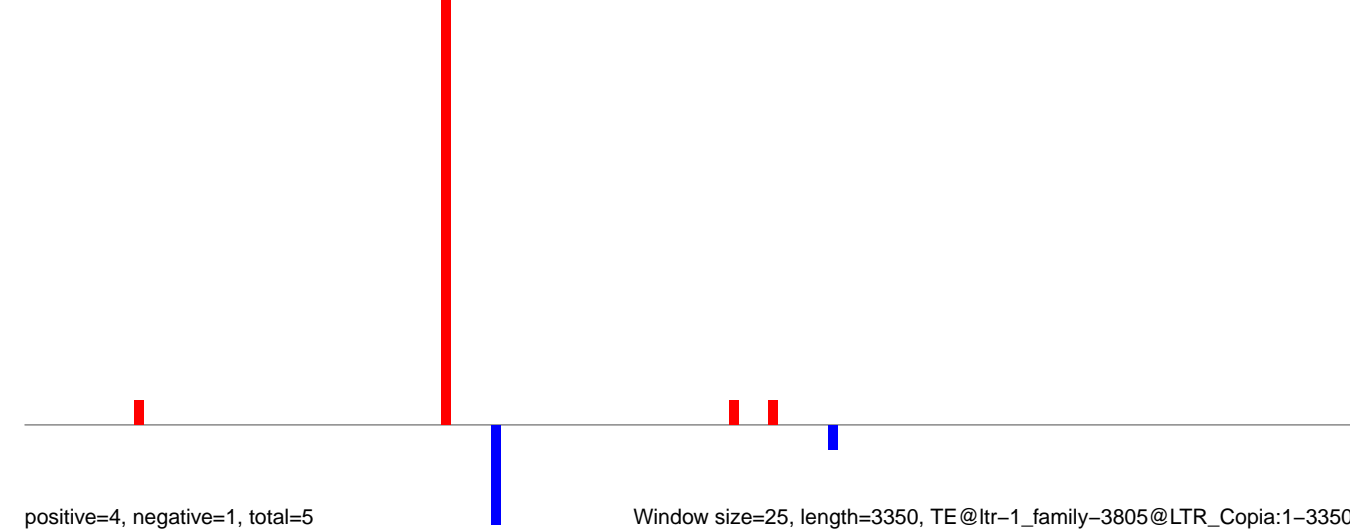
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



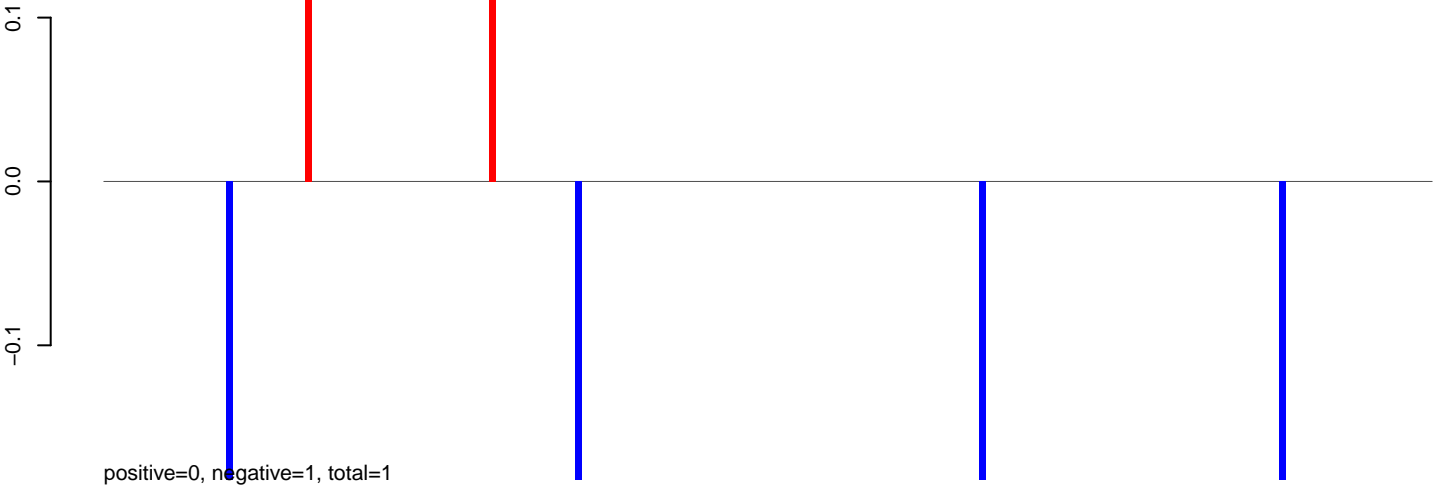
**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



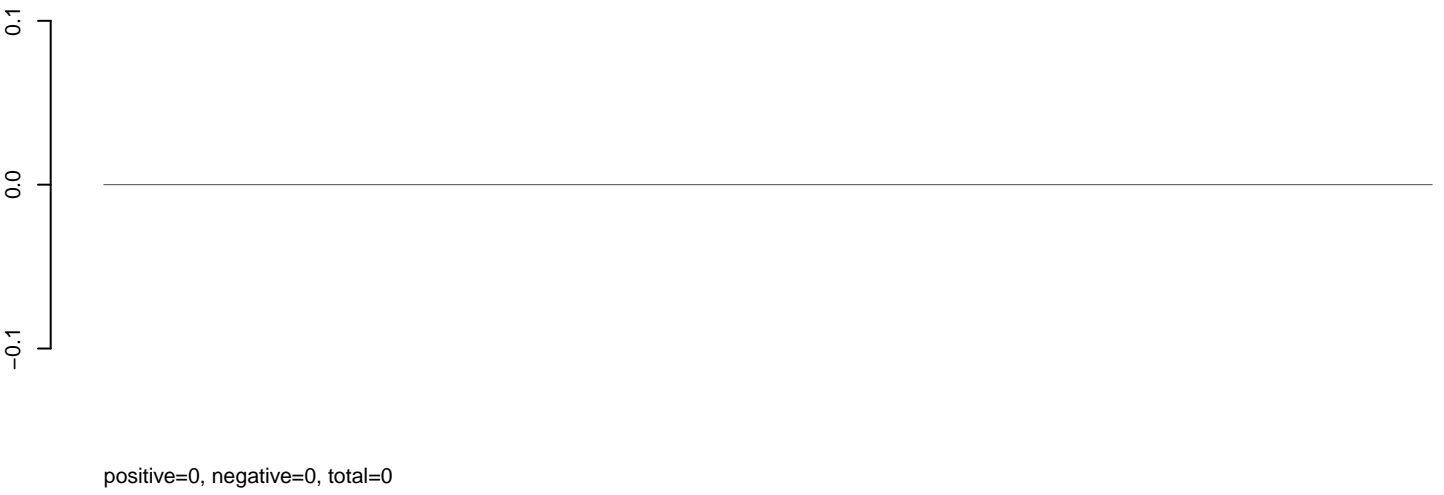
**AeAlbo\_C636\_6dpi\_SINV3.rep**



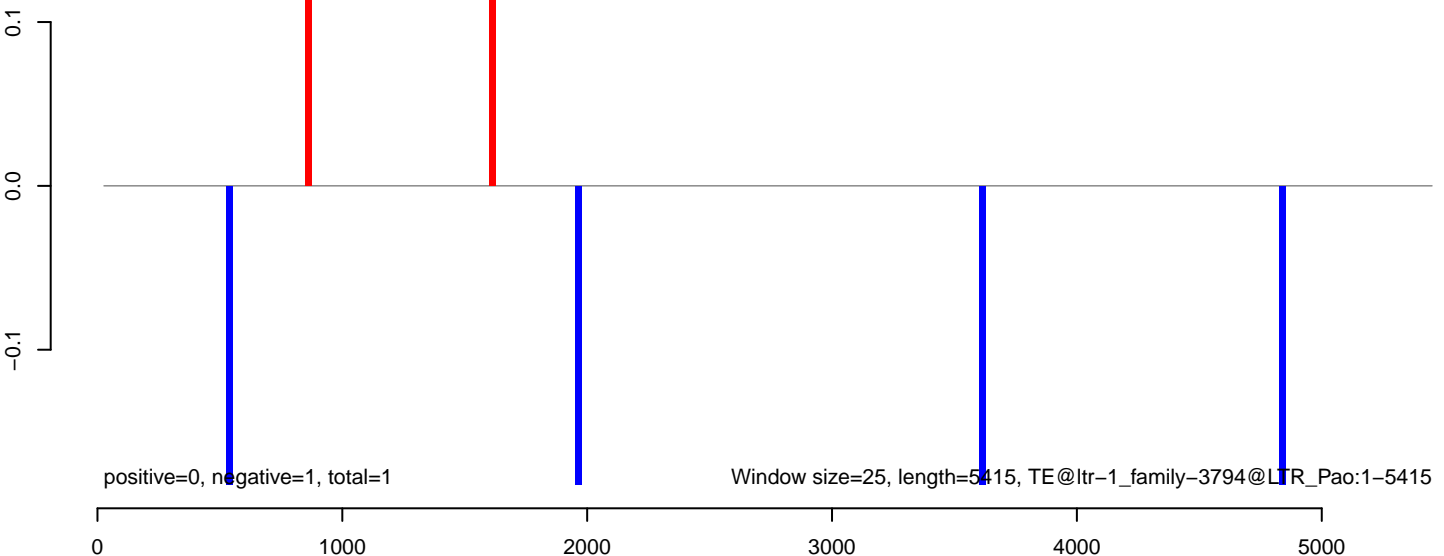
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



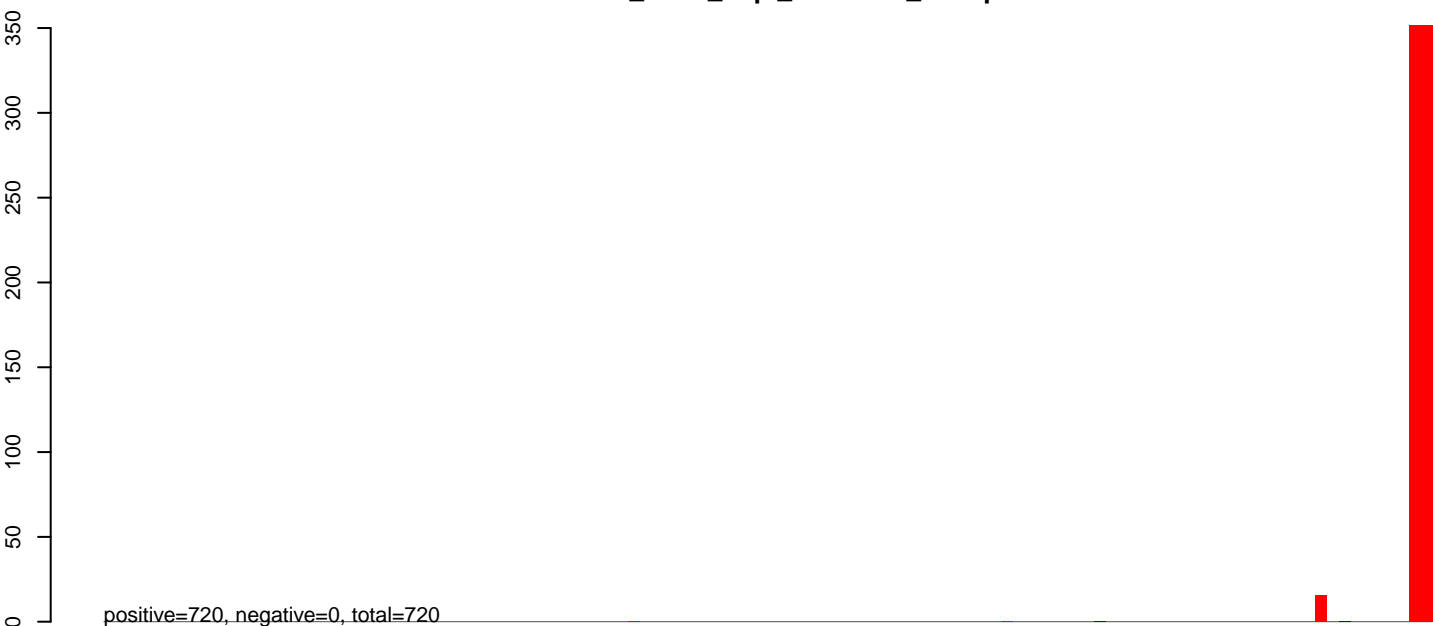
**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



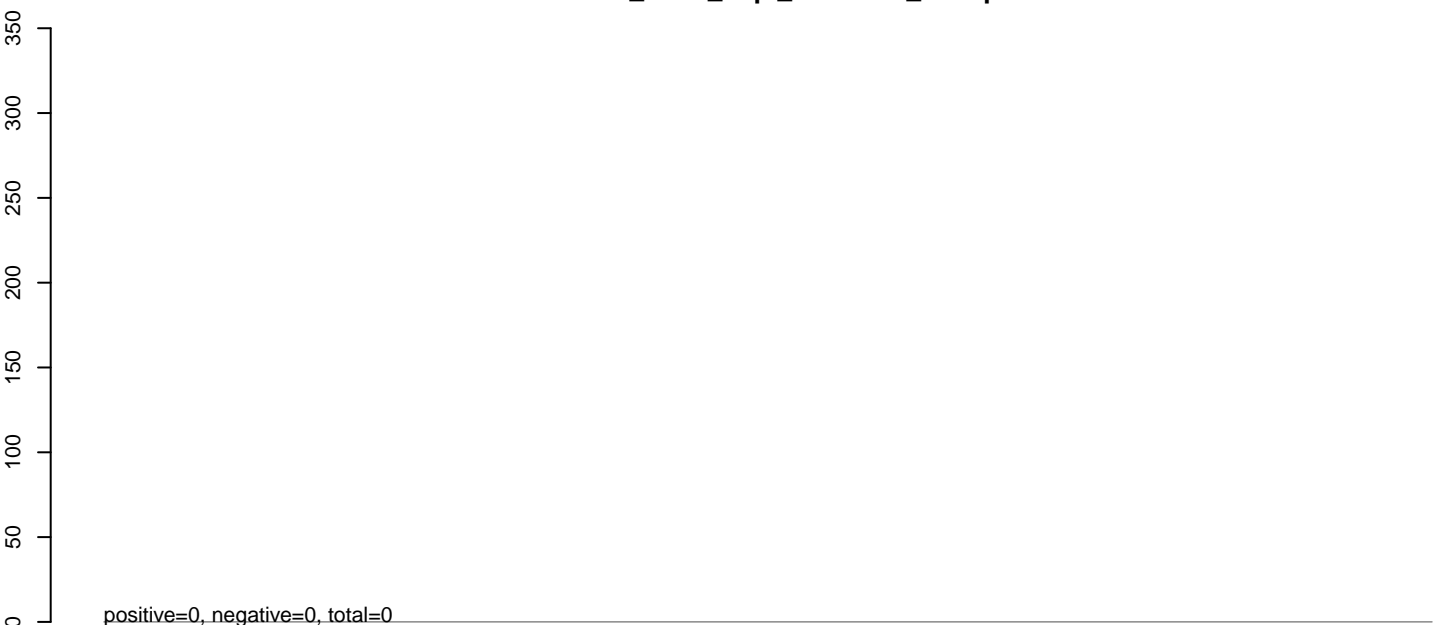
**AeAlbo\_C636\_6dpi\_SINV3.rep**



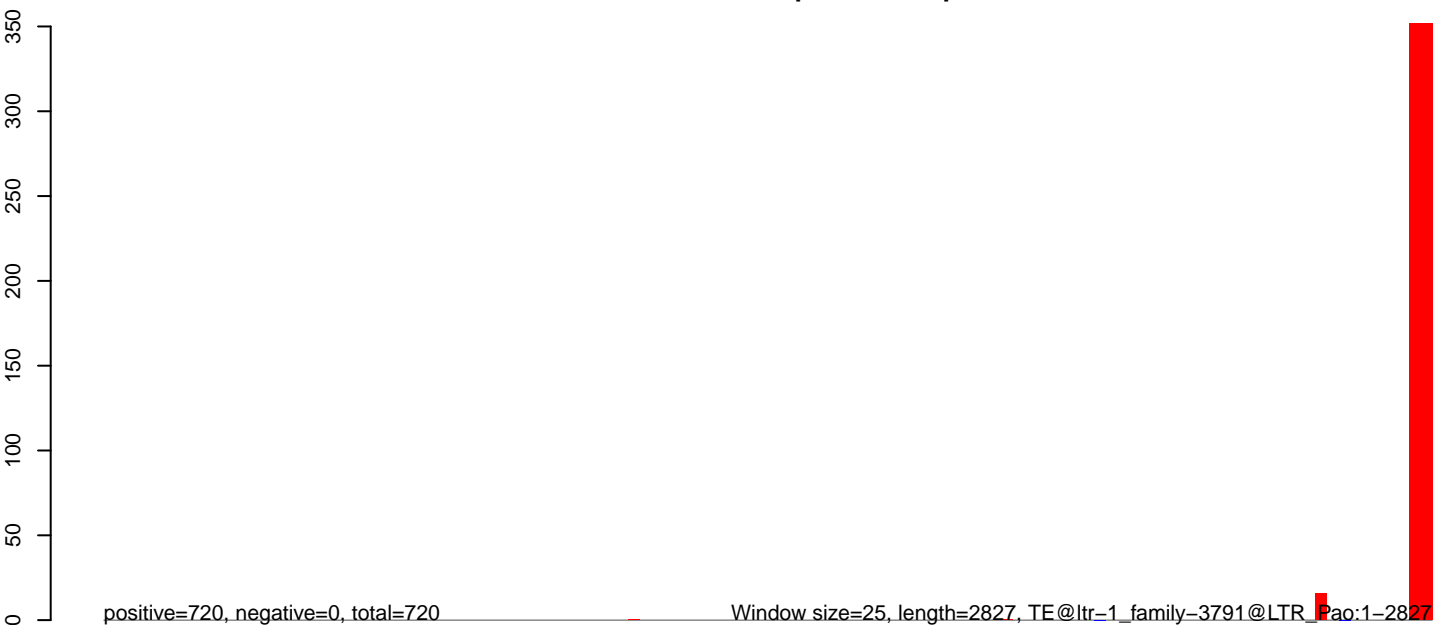
### AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



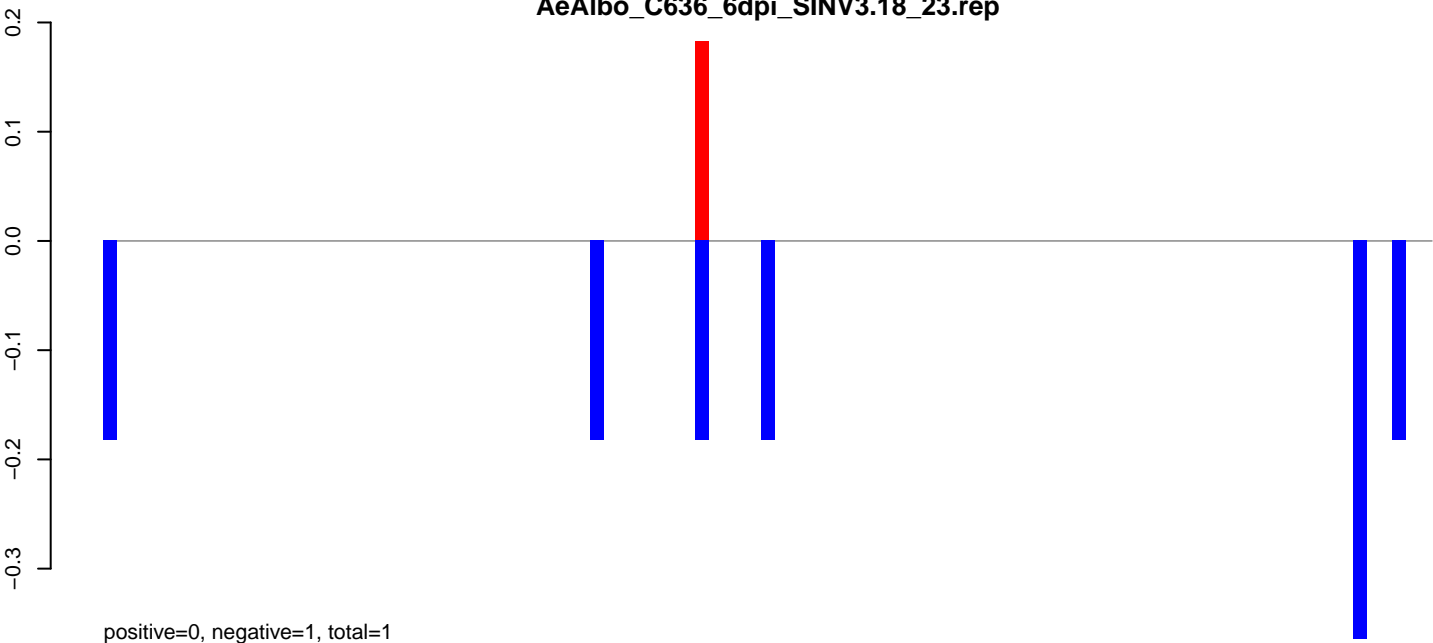
### AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



### AeAlbo\_C636\_6dpi\_SINV3.rep

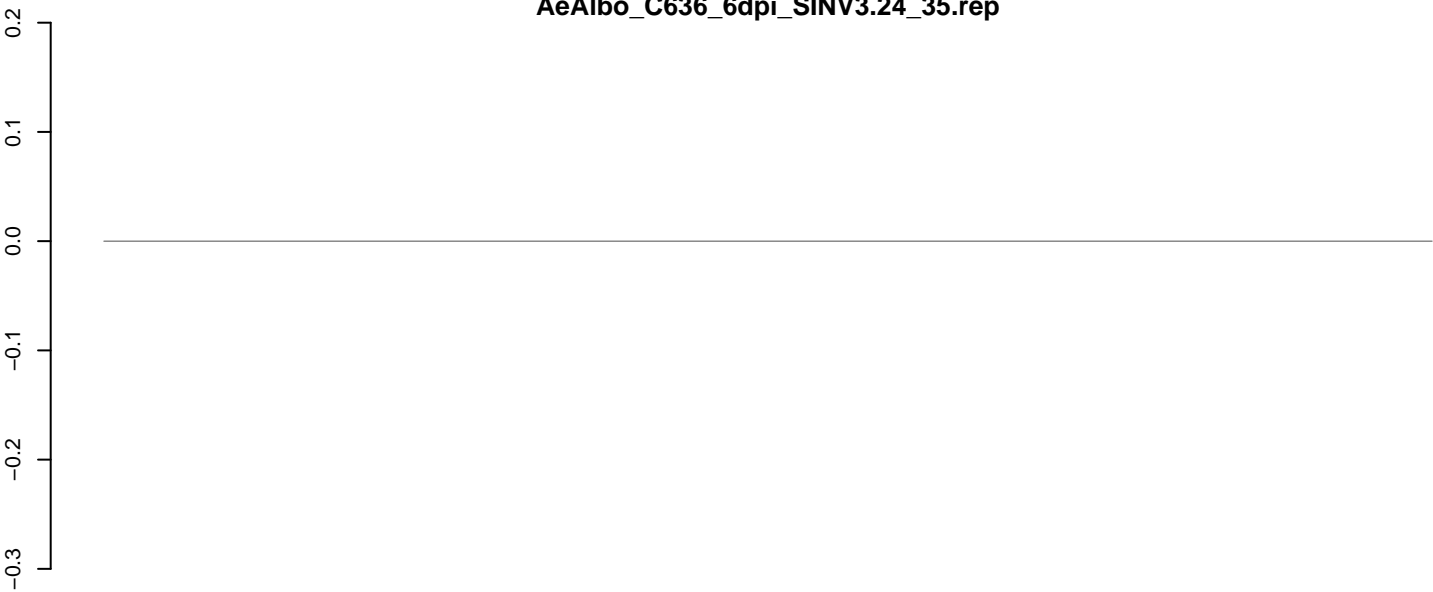


AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



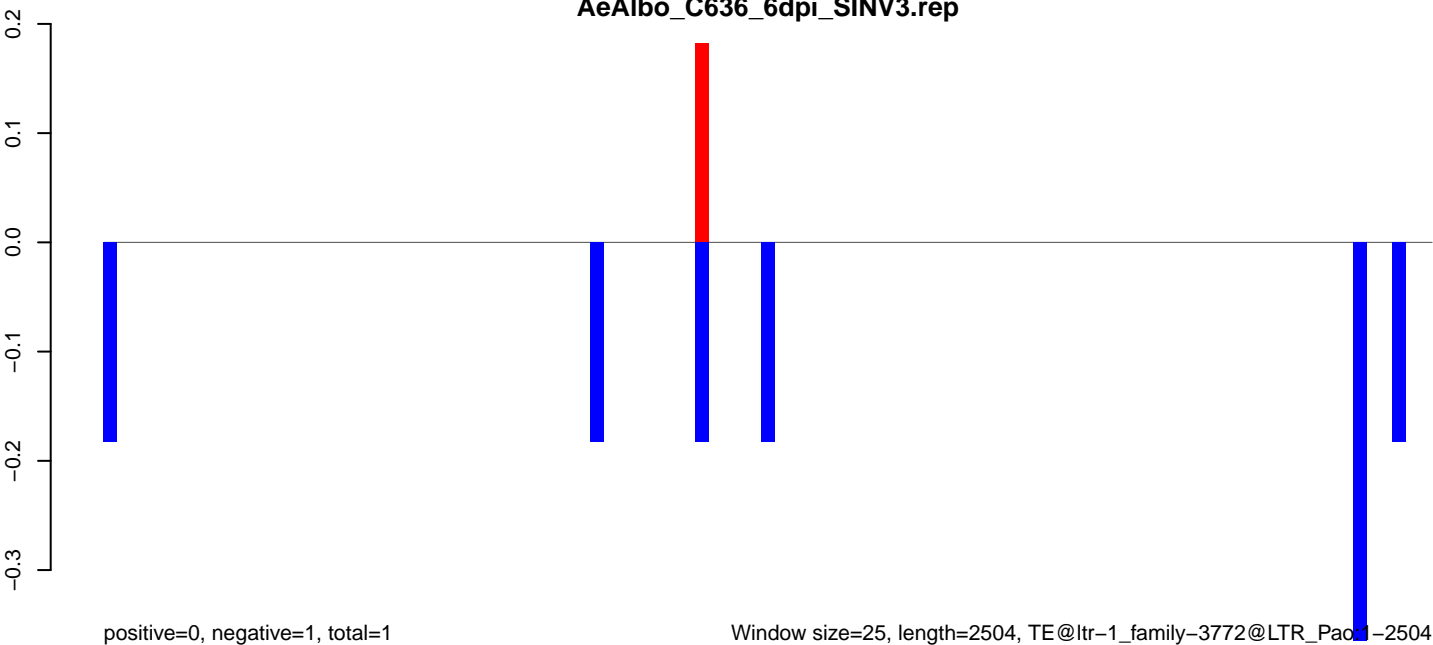
positive=0, negative=1, total=1

AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



positive=0, negative=0, total=0

AeAlbo\_C636\_6dpi\_SINV3.rep



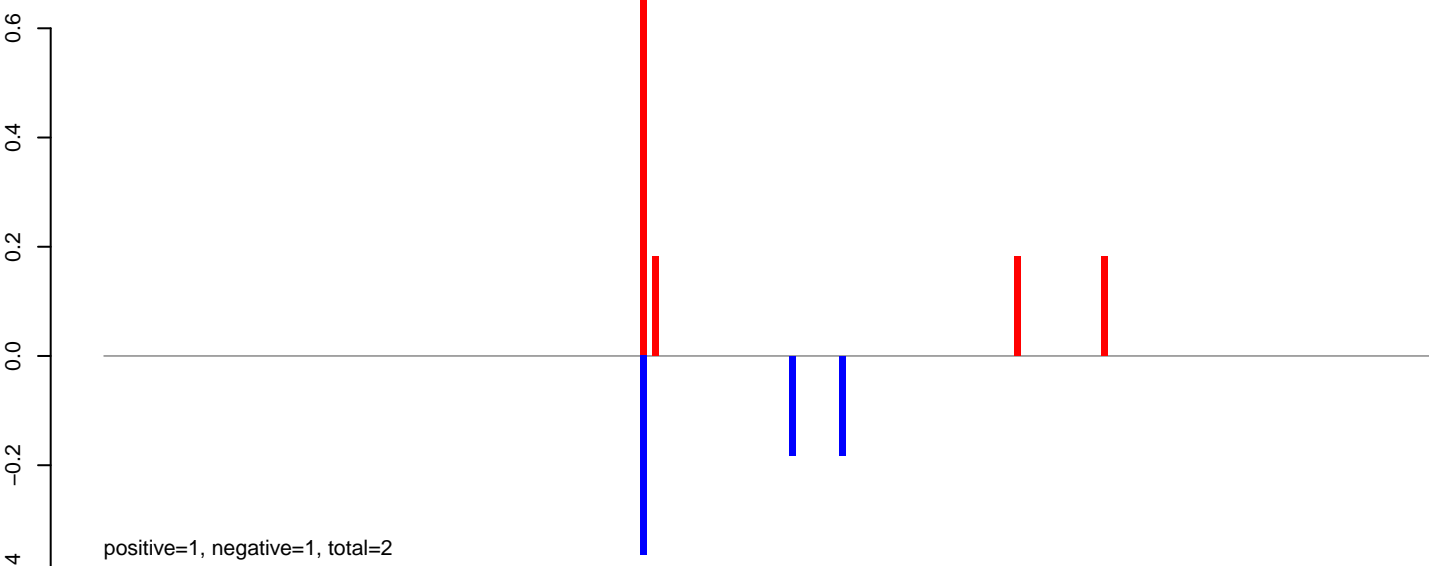
positive=0, negative=1, total=1

Window size=25, length=2504, TE@ltr-1\_family-3772@LTR\_Pac1-2504

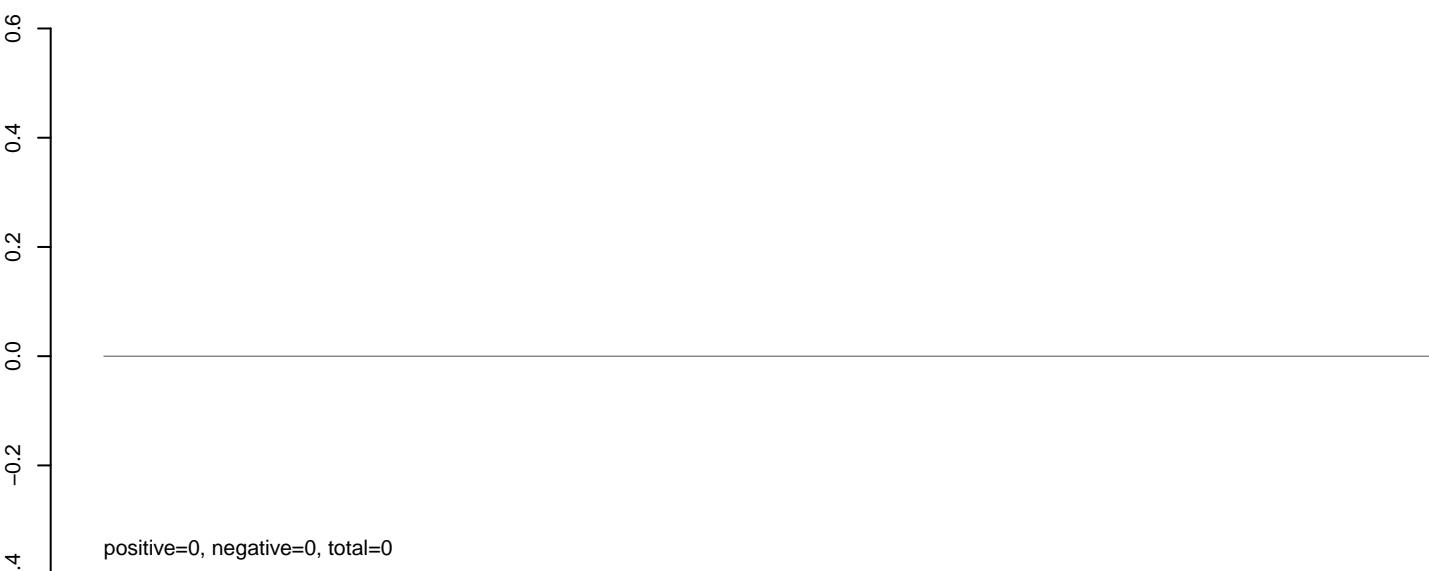
0 500 1000 1500 2000 2500



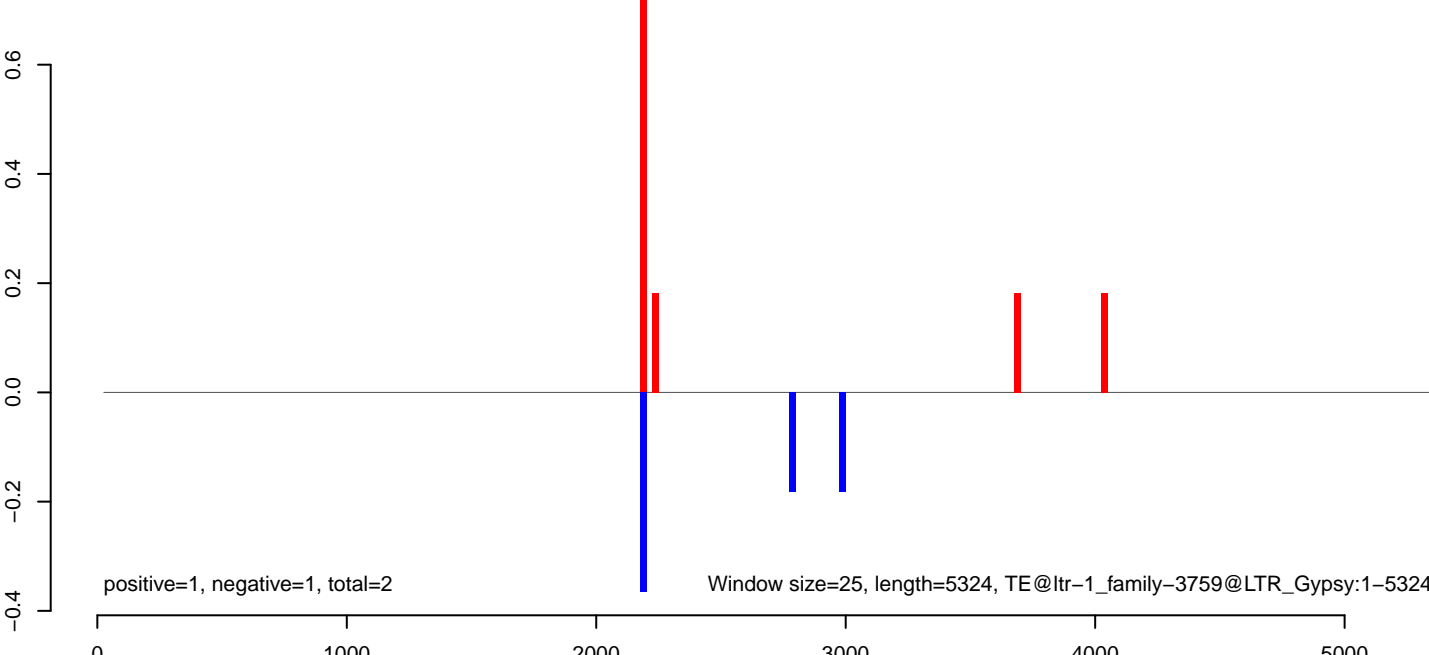
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



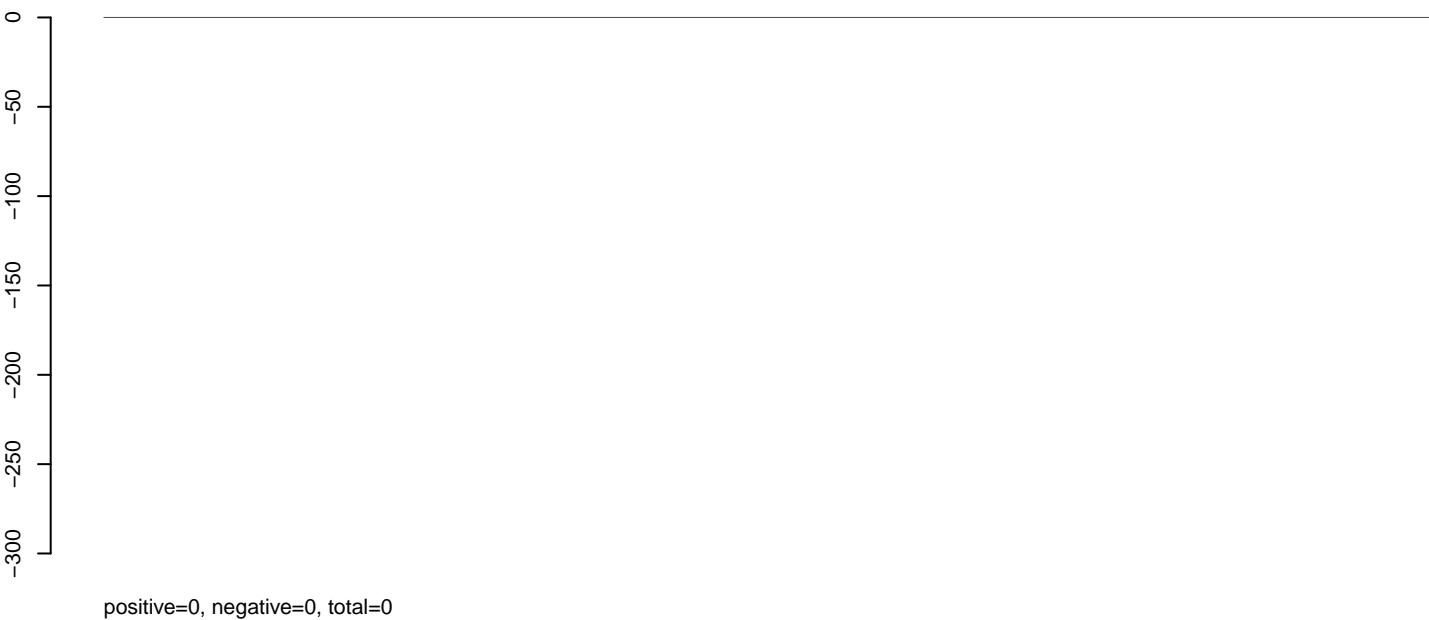
**AeAlbo\_C636\_6dpi\_SINV3.rep**



**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV3.rep**



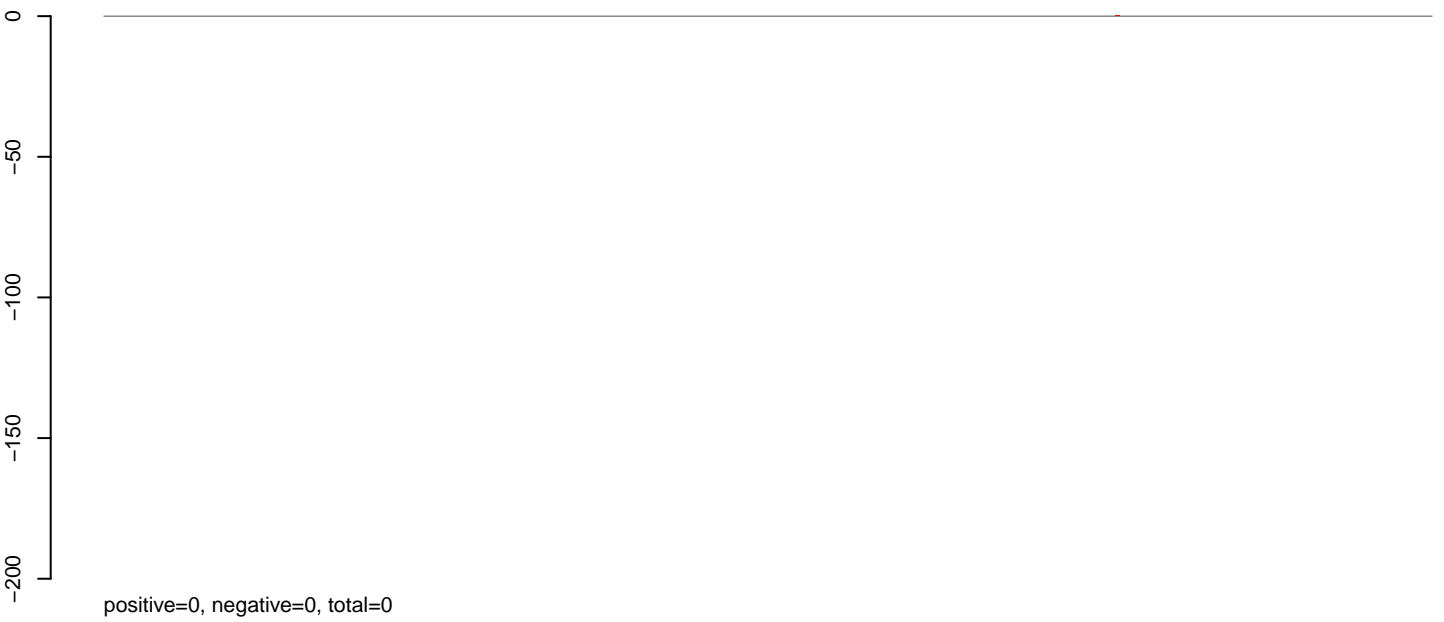
Window size=25, length=4397, TE@ltr-1\_family-3755@LTR\_Gypsy:1-4397

0 1000 2000 3000 4000

**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



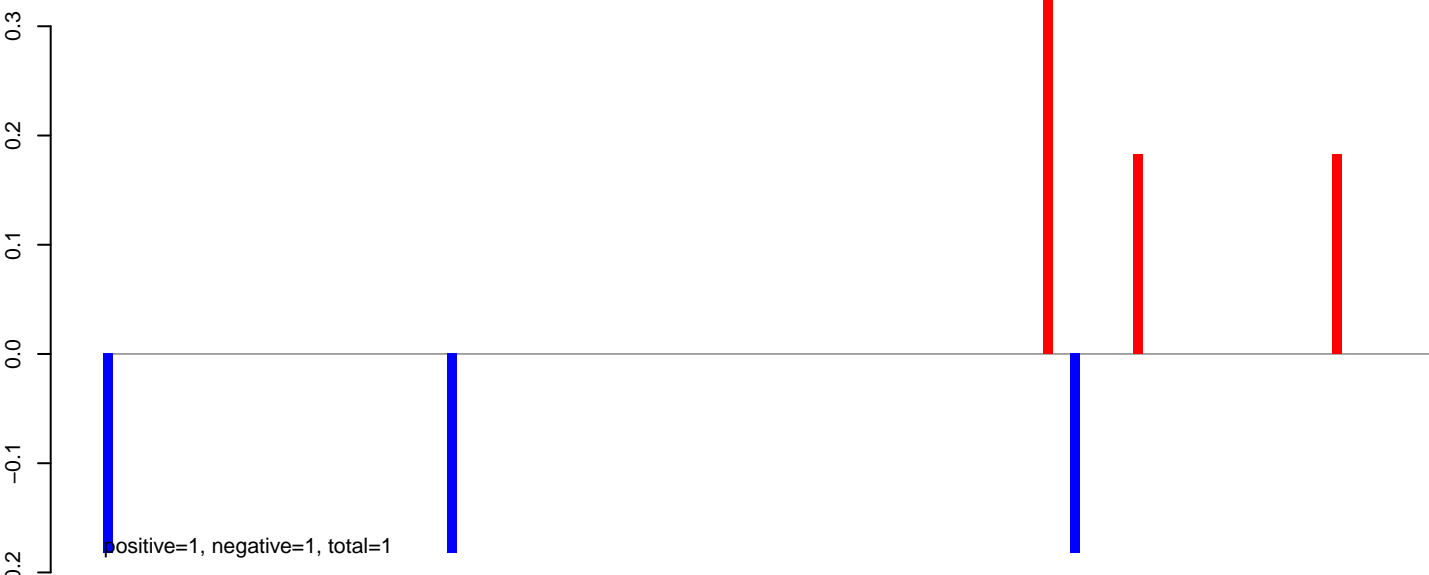
**AeAlbo\_C636\_6dpi\_SINV3.rep**



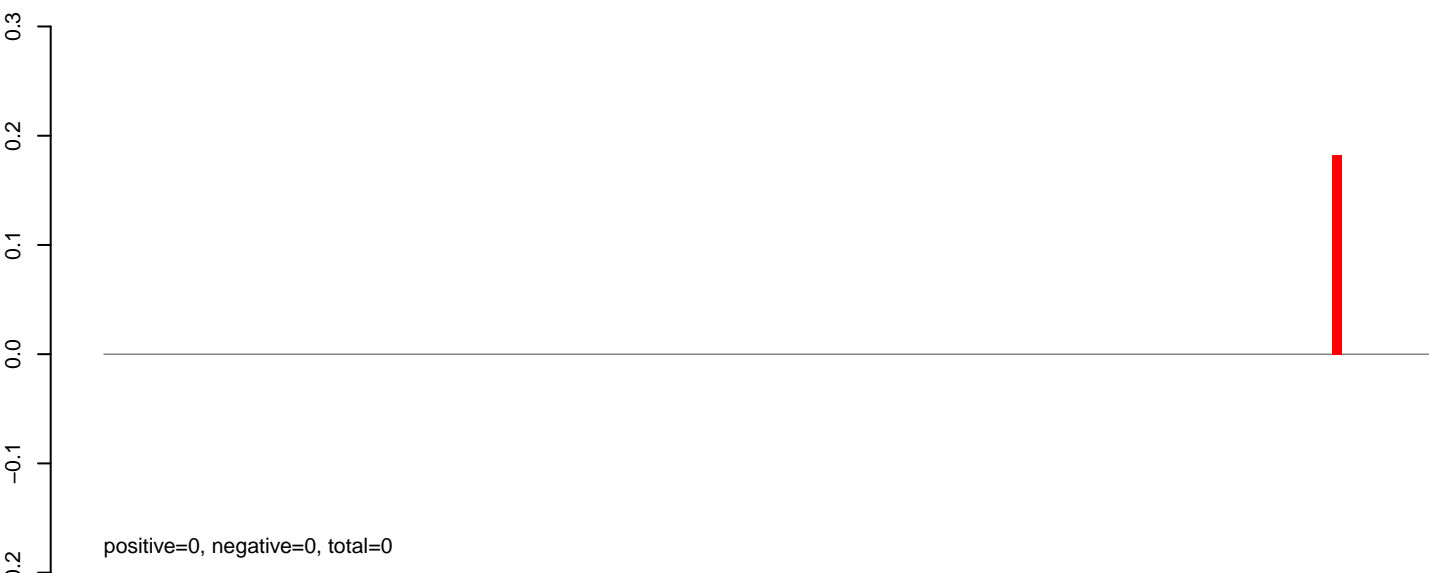
Window size=25, length=7106, TE@ltr-1\_family-3745@LTR\_Pao:1-7106

0 1000 2000 3000 4000 5000 6000 7000

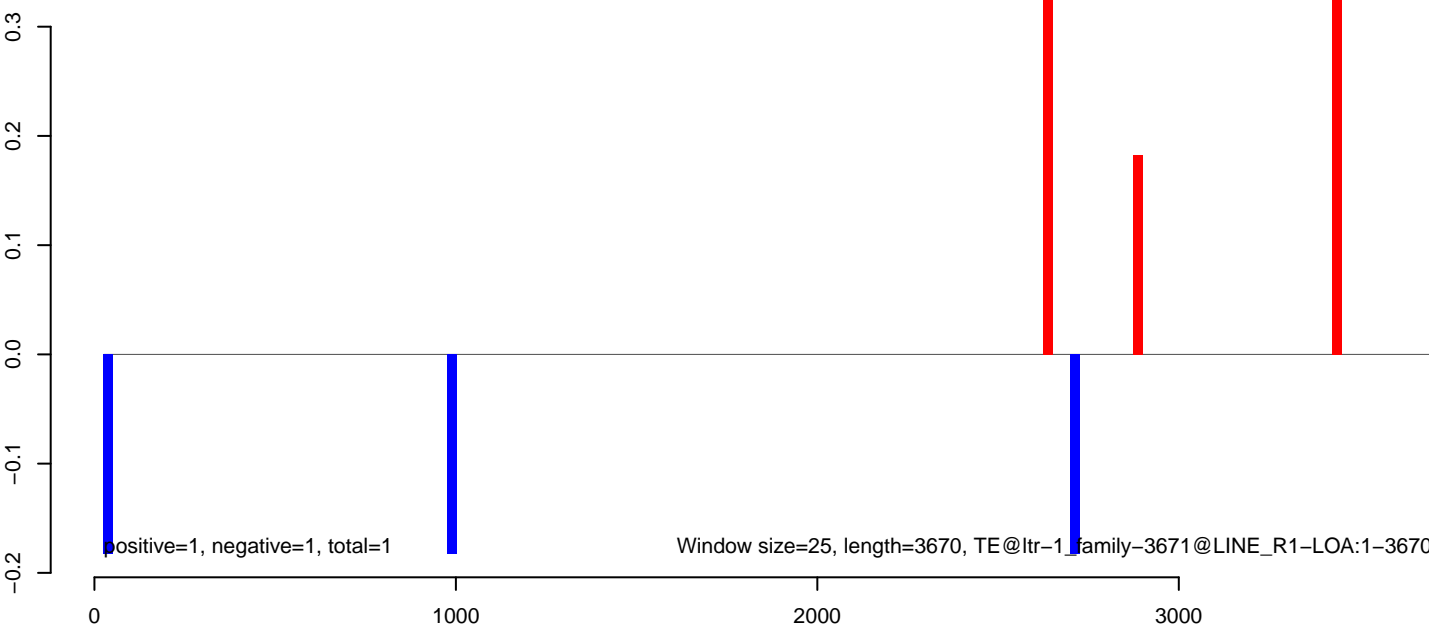
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep

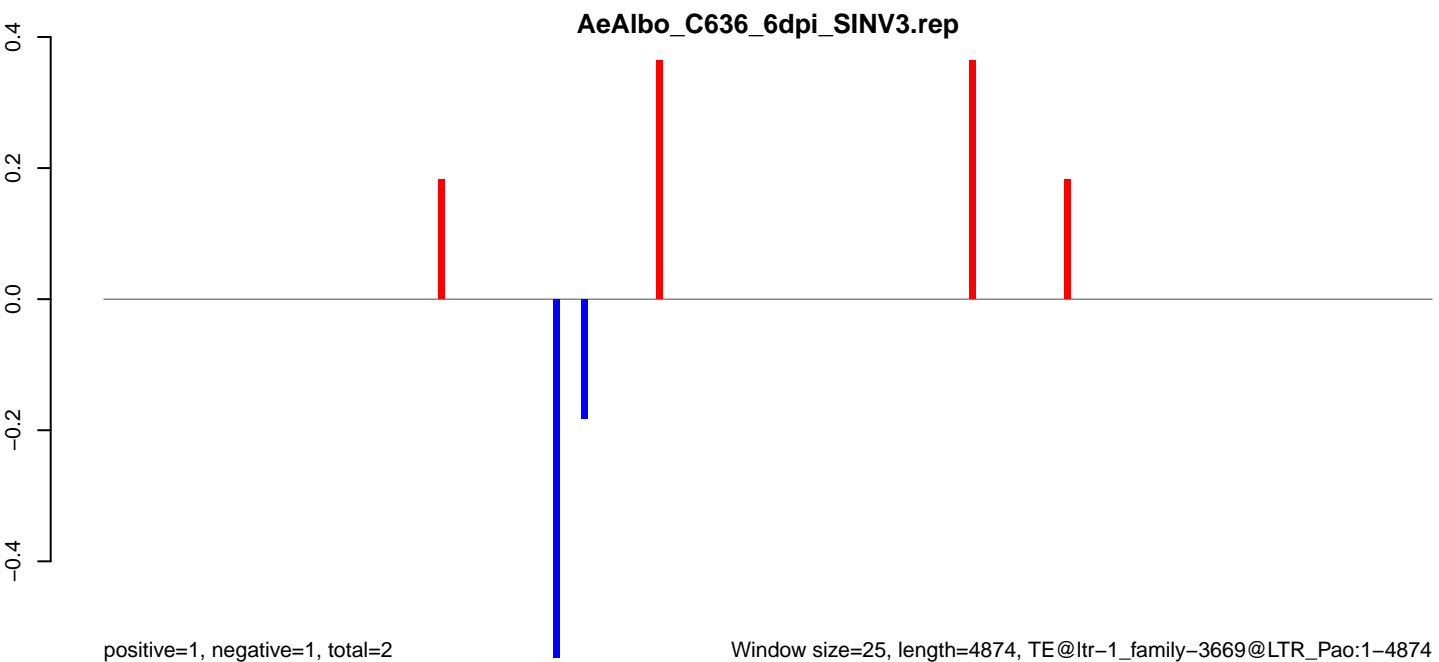
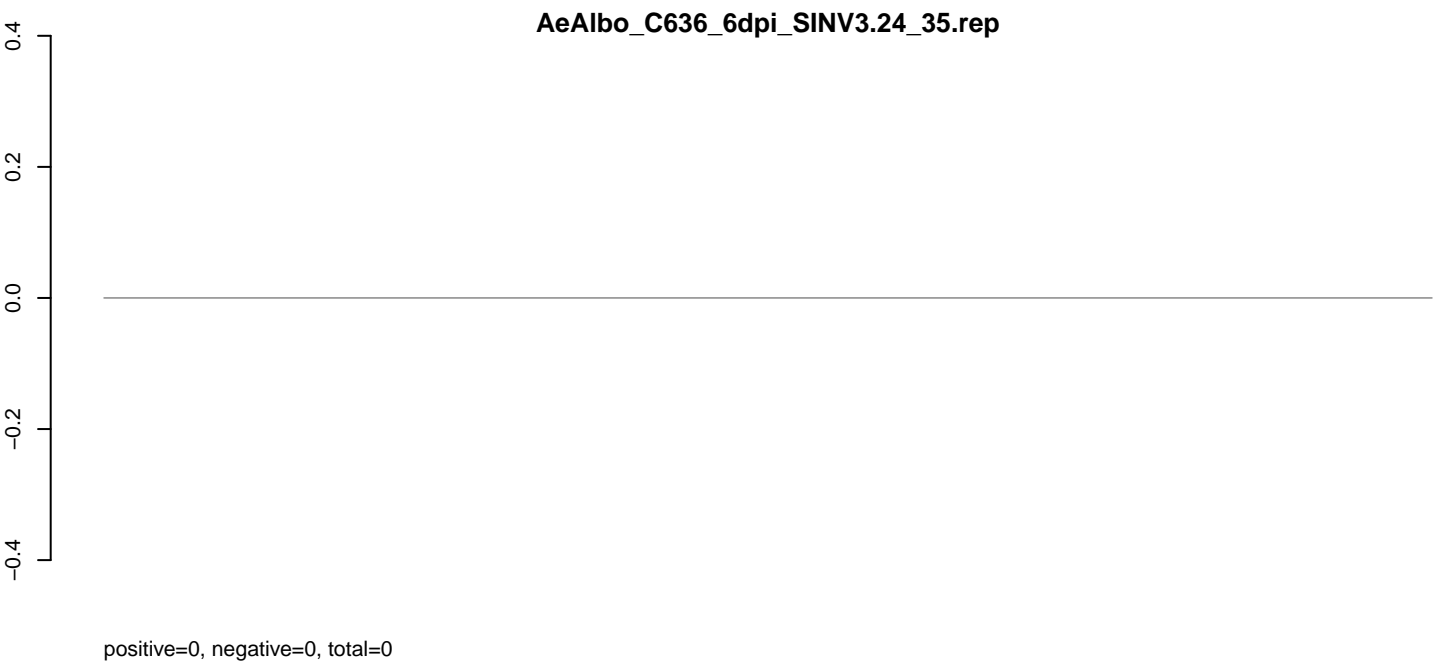
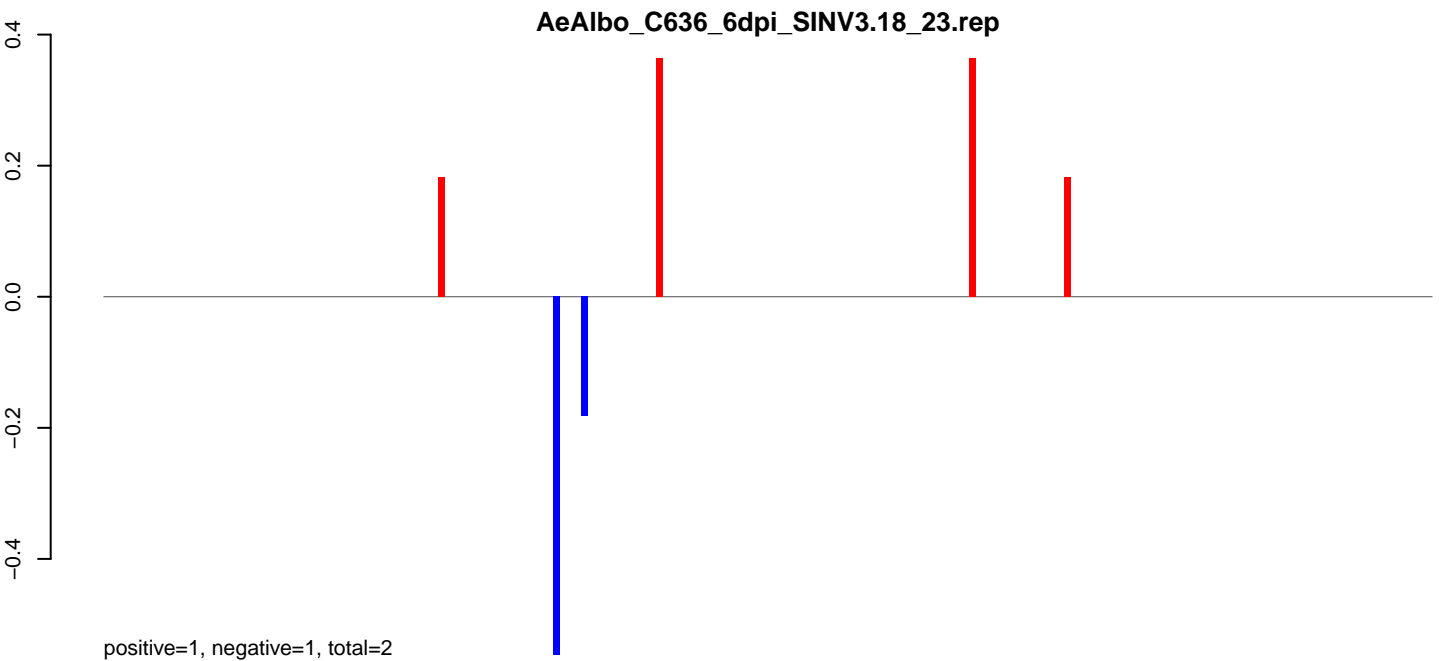


AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep

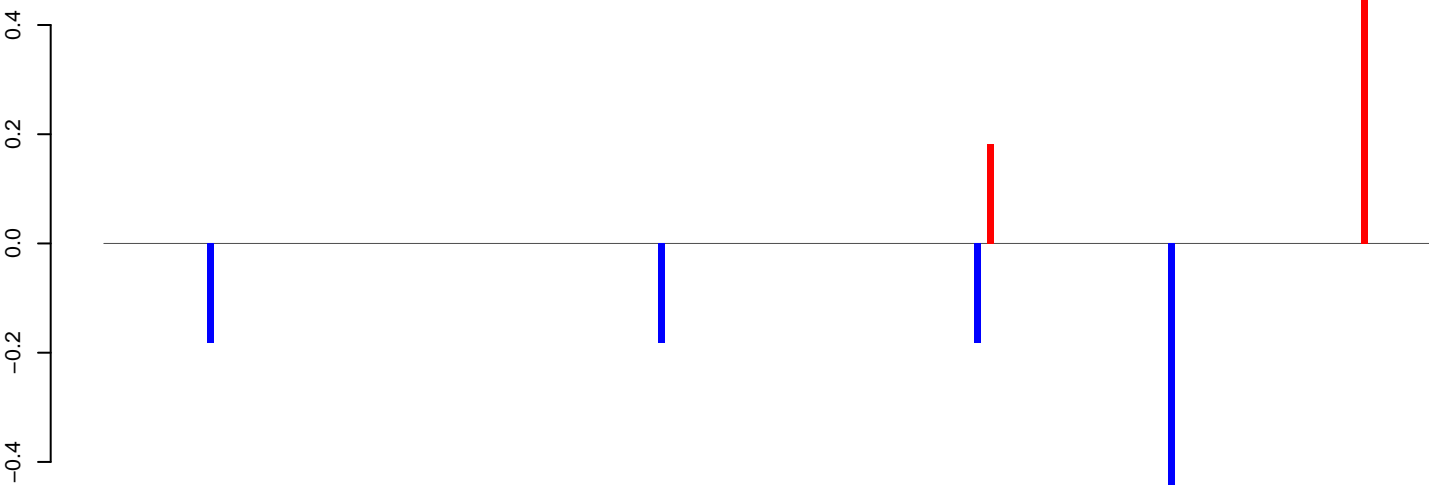


AeAlbo\_C636\_6dpi\_SINV3.rep



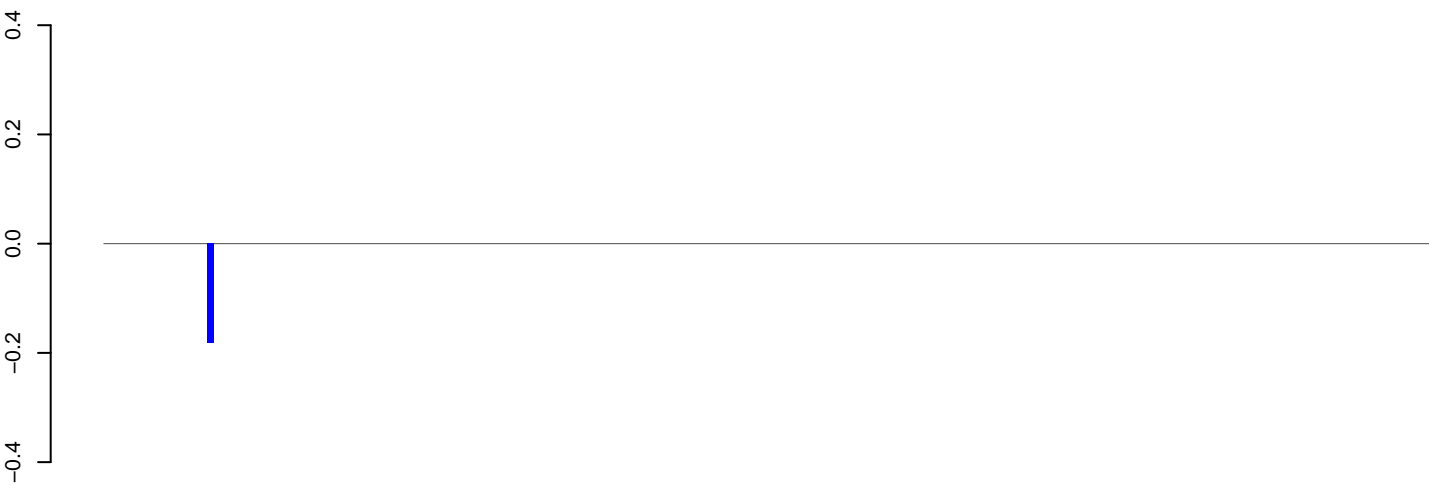


**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



positive=1, negative=1, total=2

**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



positive=0, negative=0, total=0

**AeAlbo\_C636\_6dpi\_SINV3.rep**

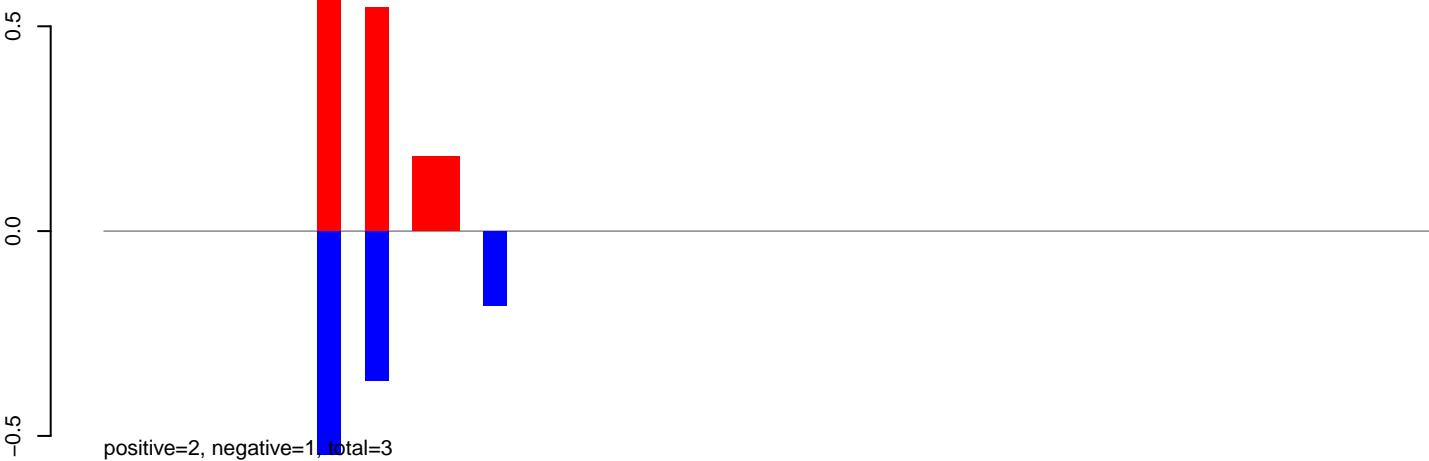


positive=1, negative=1, total=2

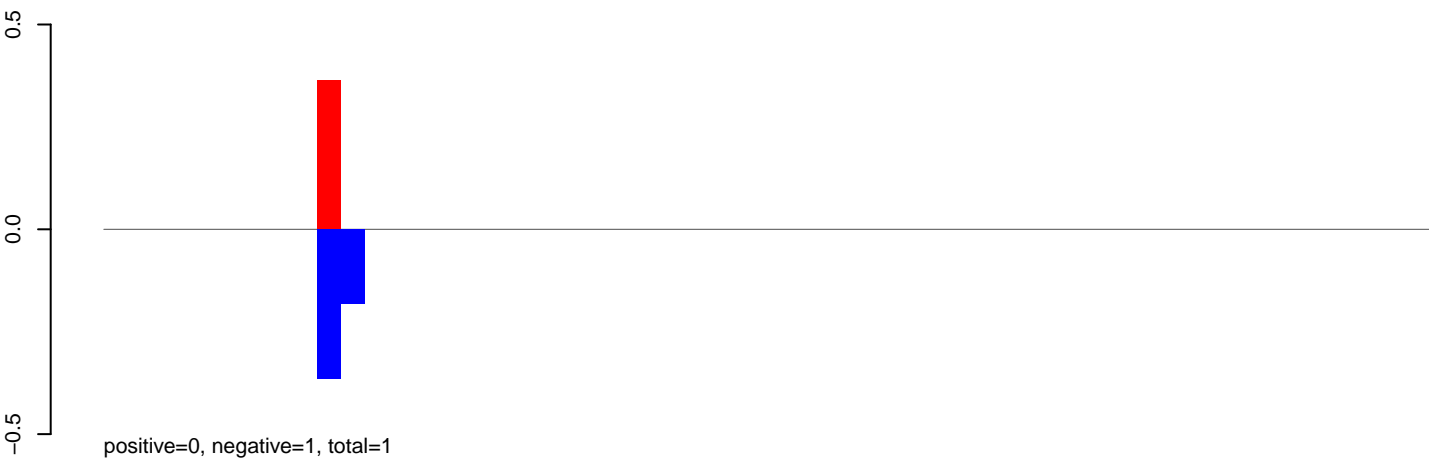
Window size=25, length=5134, TE@ltr-1\_family-3601@LINE\_I:1-5134

0 1000 2000 3000 4000 5000

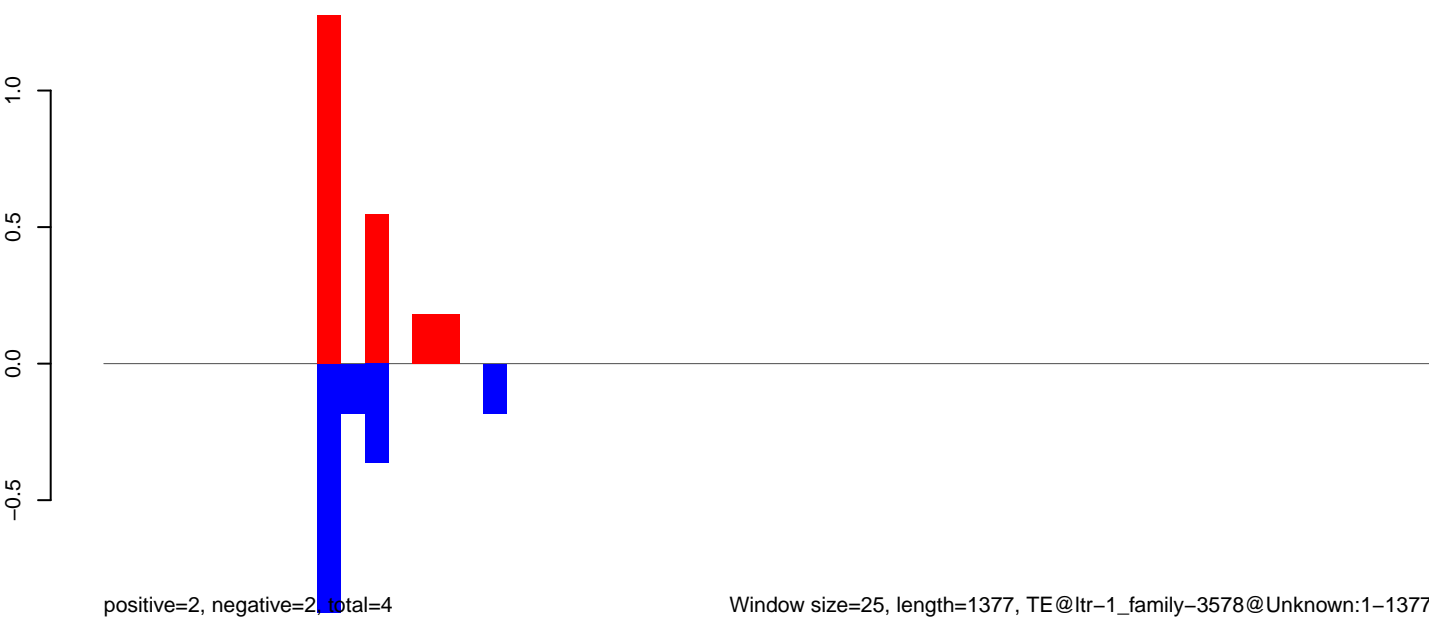
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



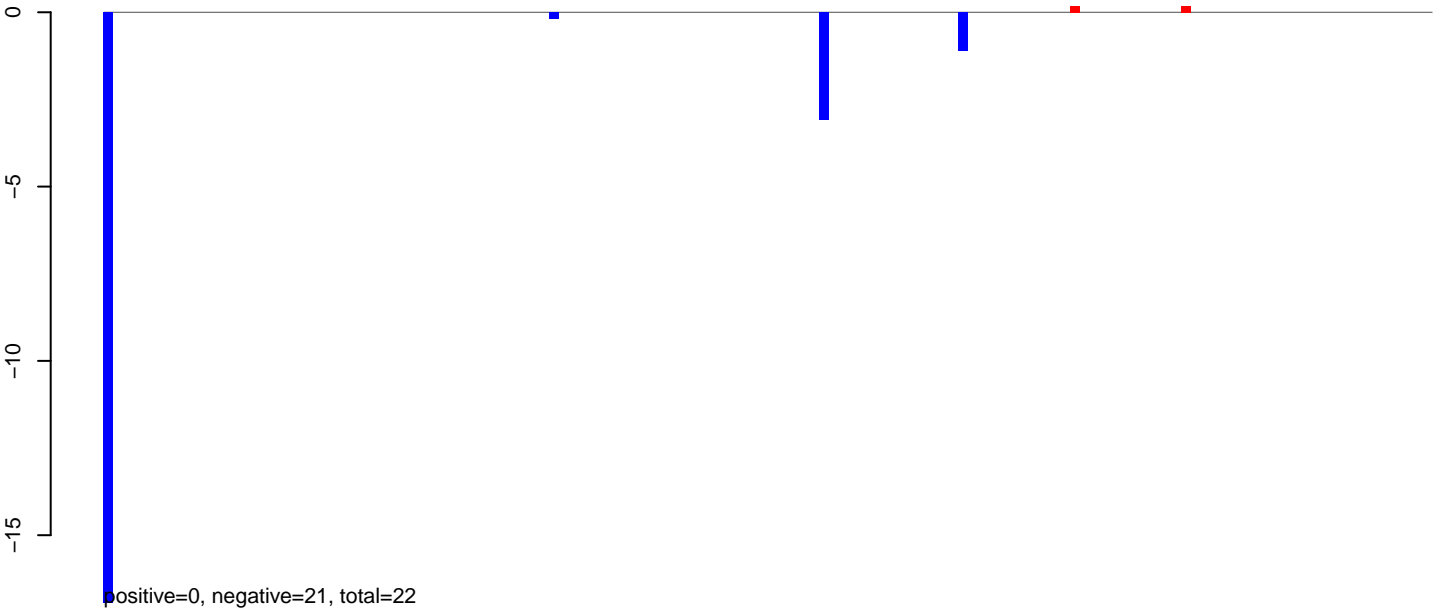
**AeAlbo\_C636\_6dpi\_SINV3.rep**



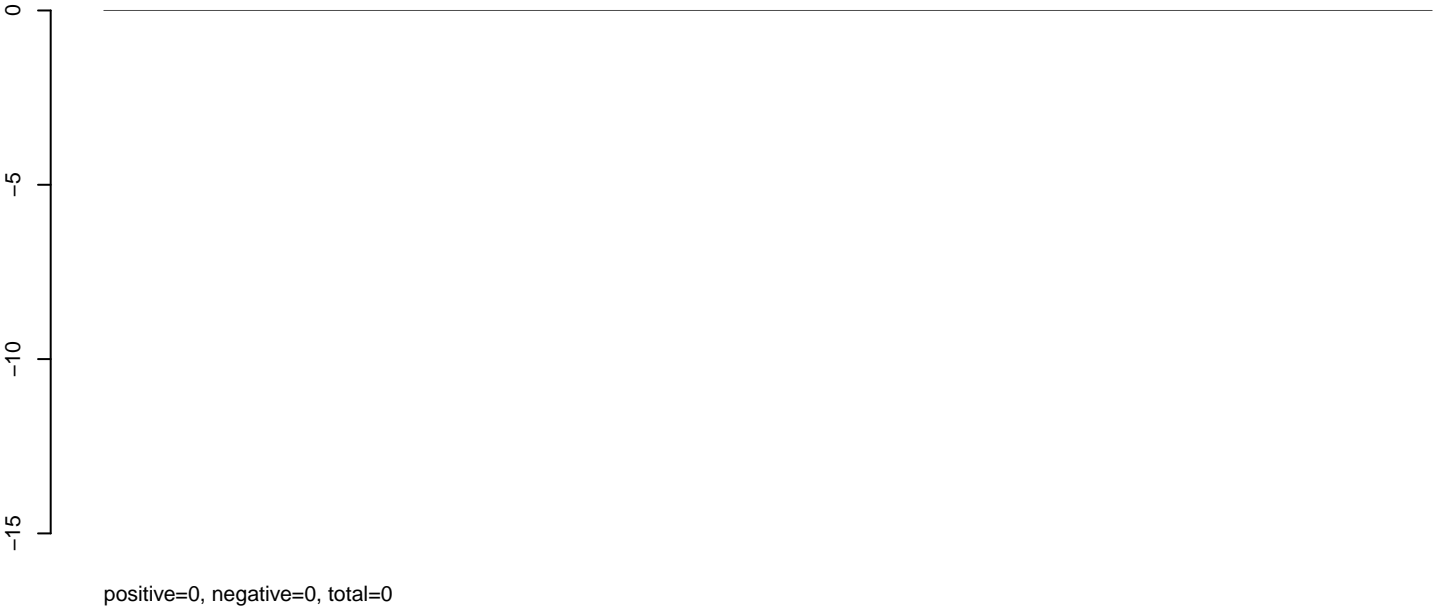
Window size=25, length=1377, TE@ltr-1\_family-3578@Unknown:1-1377

0 200 400 600 800 1000 1200 1400

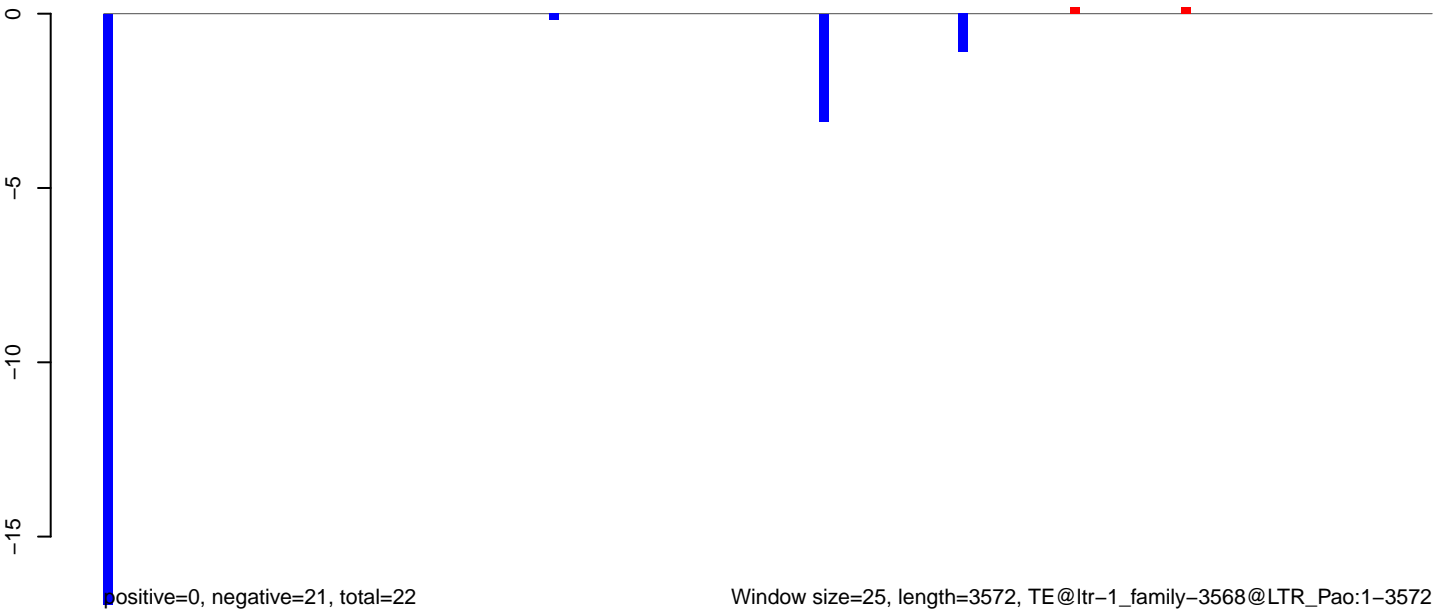
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep

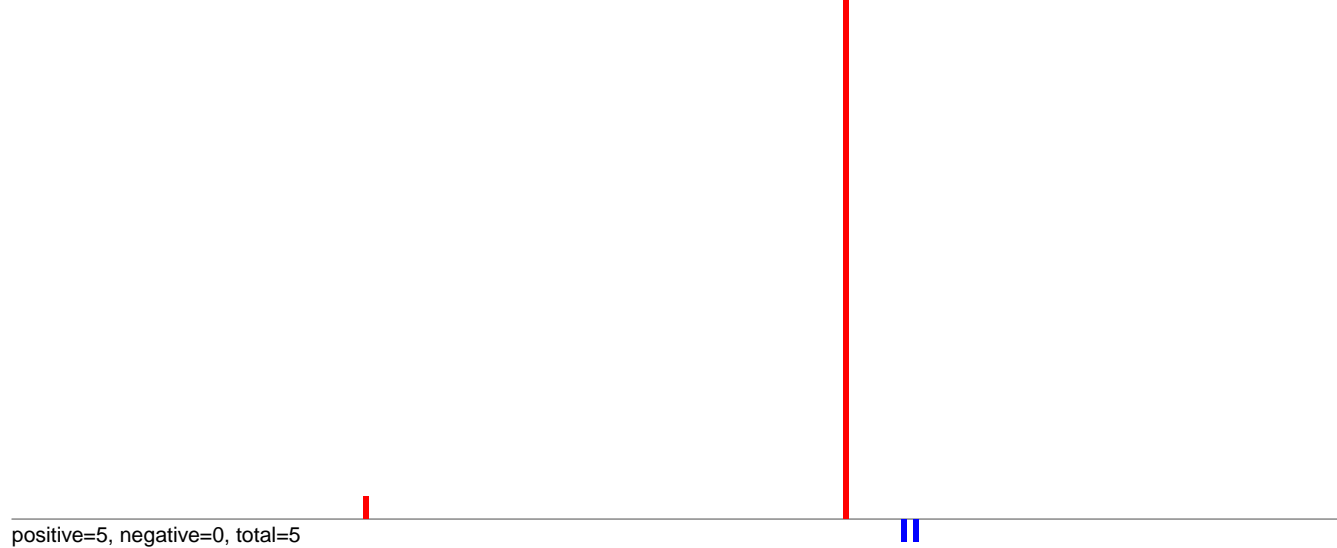


AeAlbo\_C636\_6dpi\_SINV3.rep

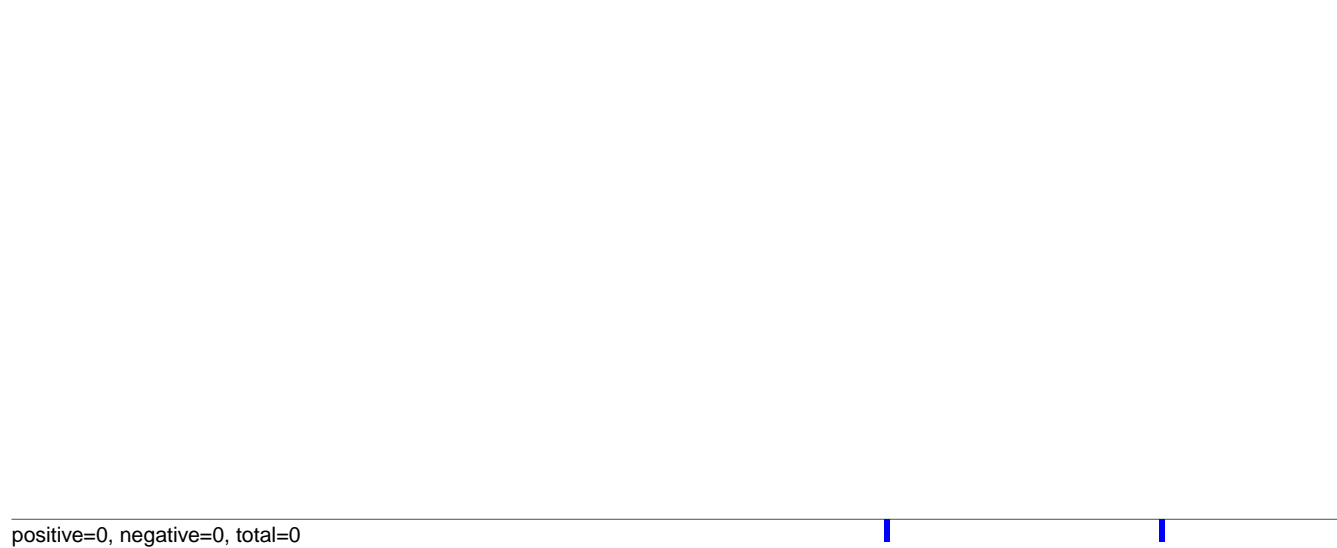




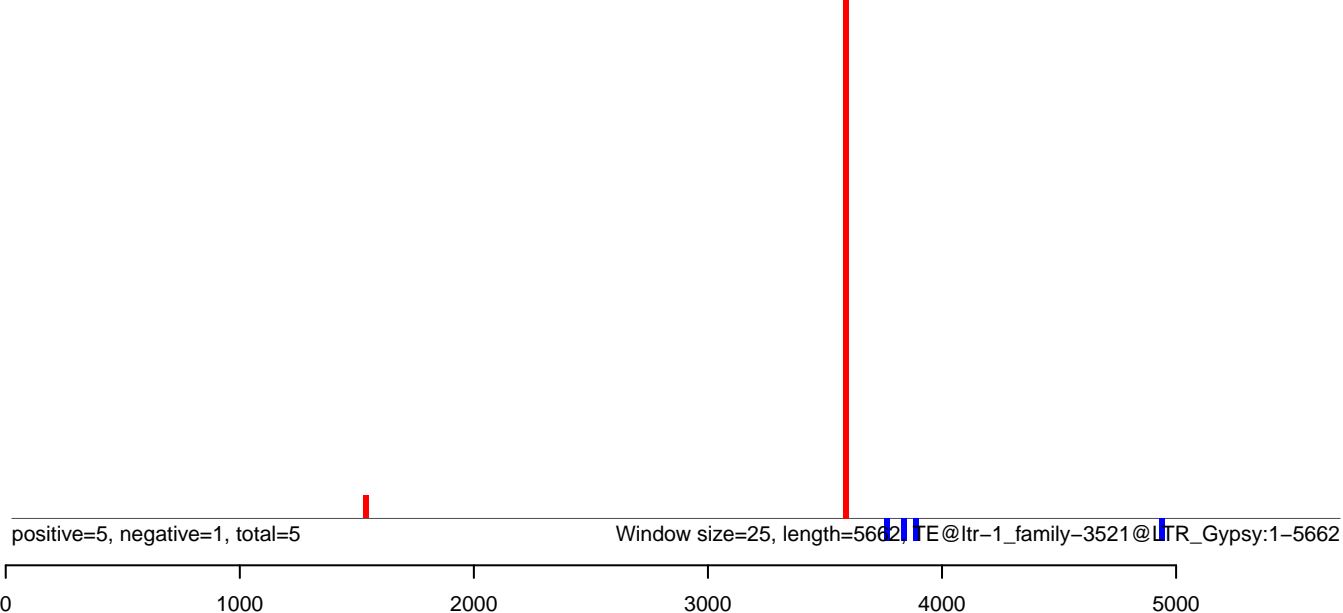
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



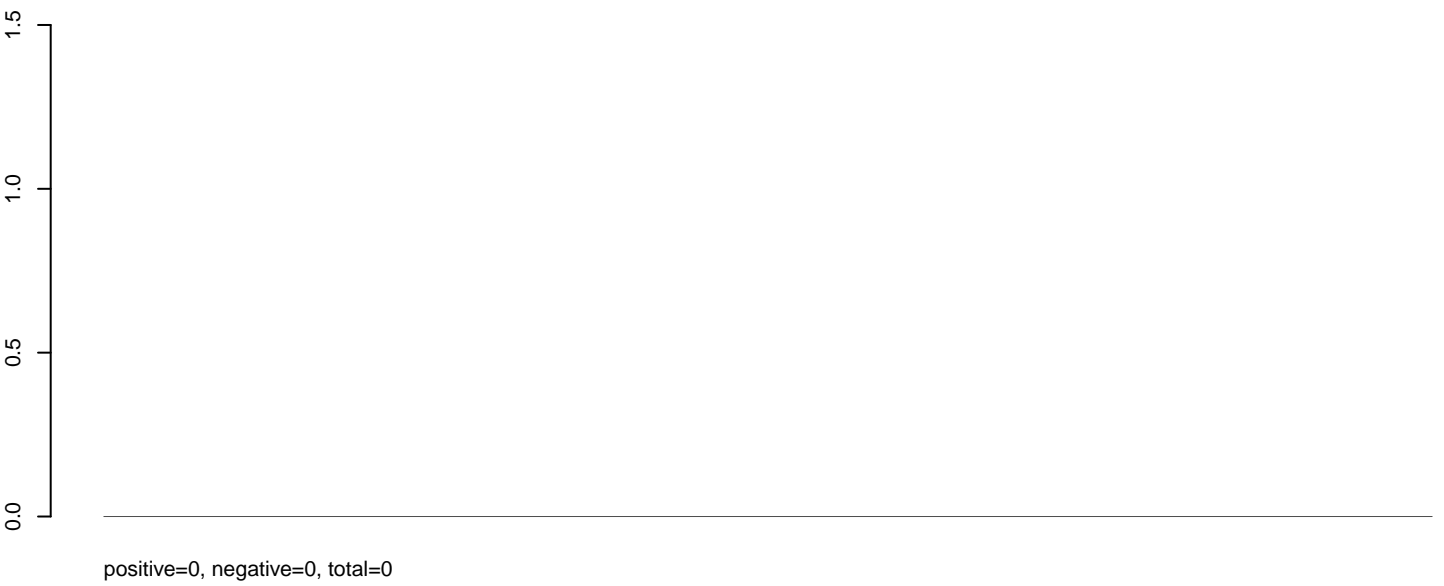
AeAlbo\_C636\_6dpi\_SINV3.rep



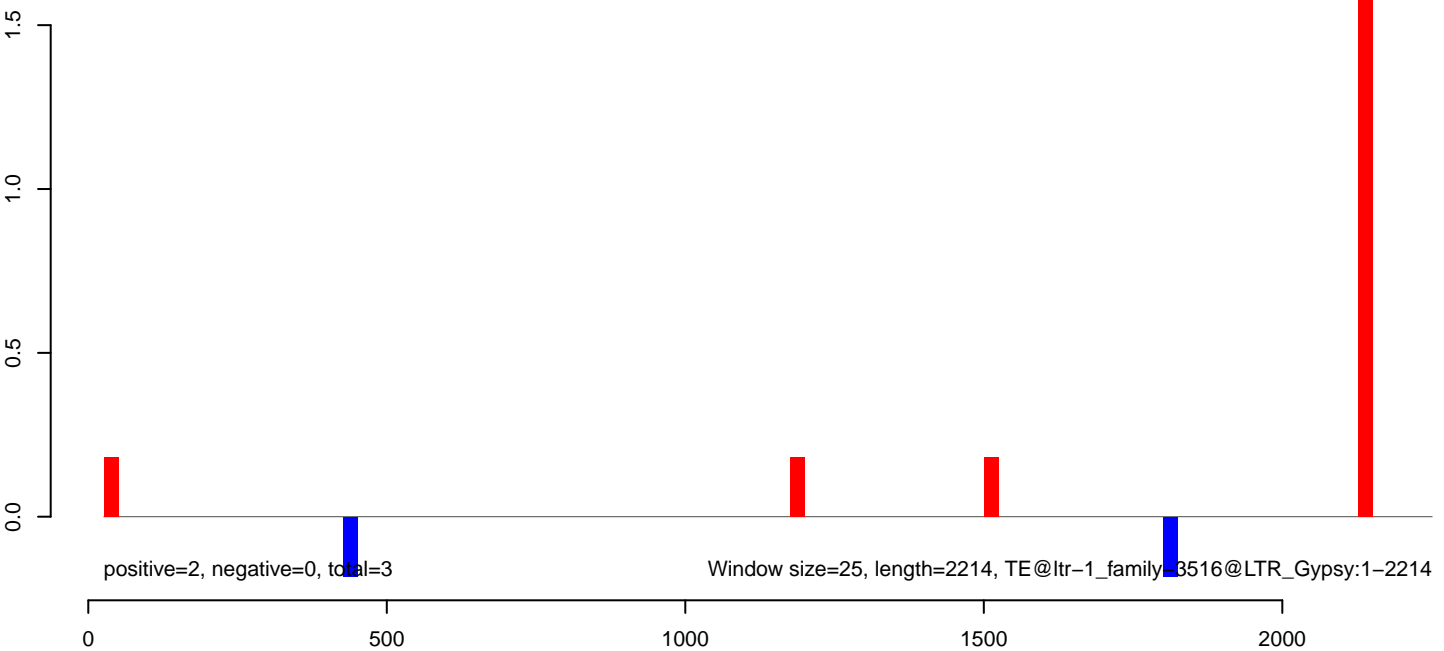
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



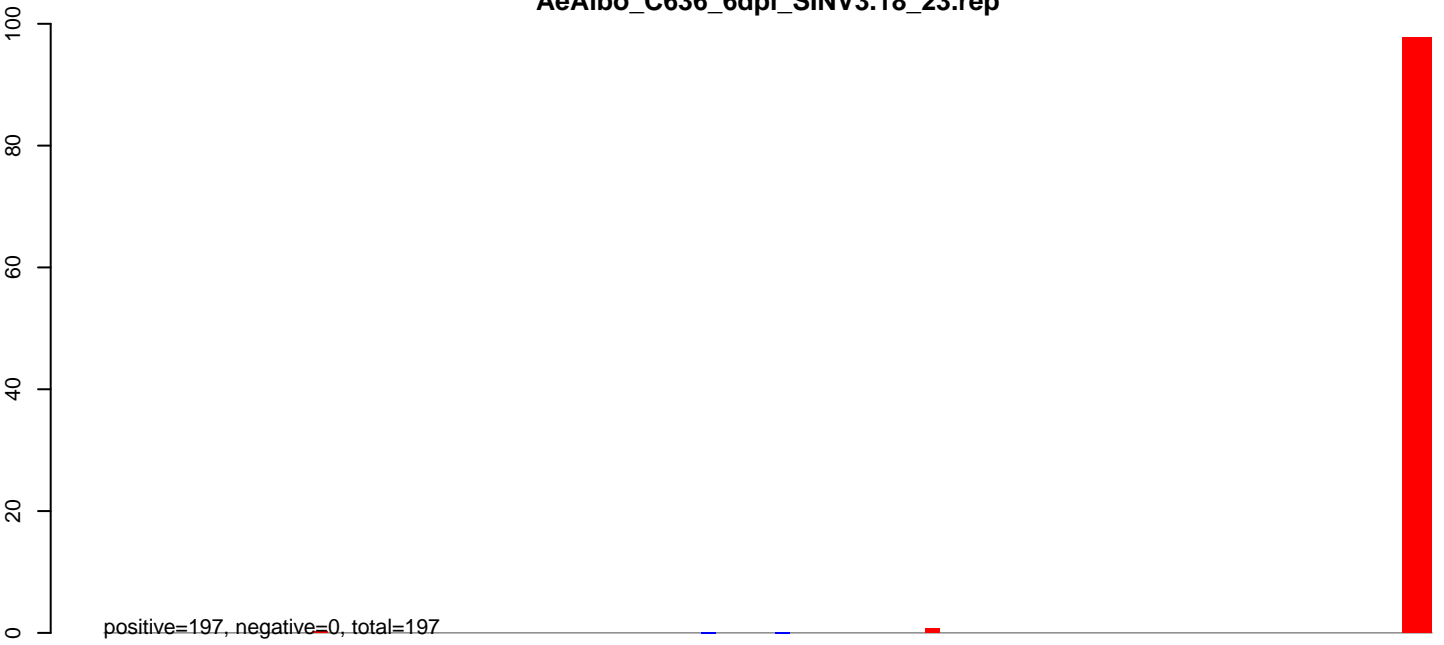
AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



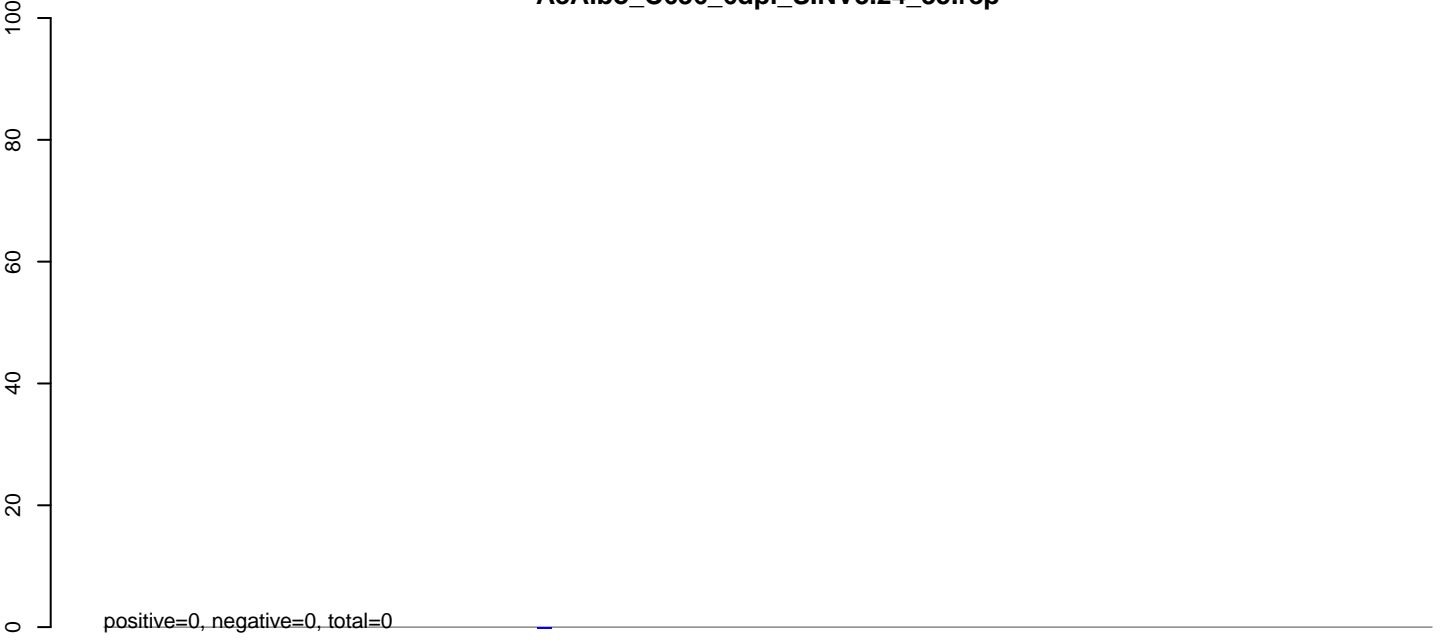
AeAlbo\_C636\_6dpi\_SINV3.rep



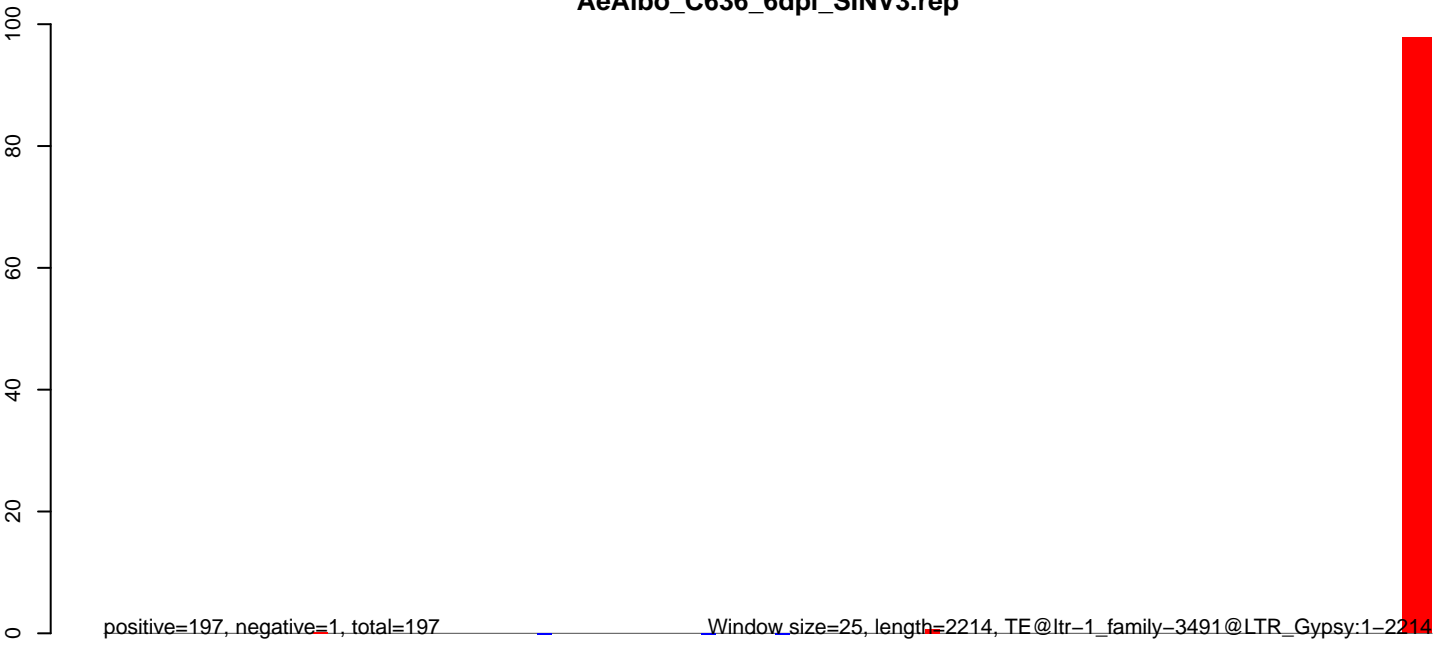
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**

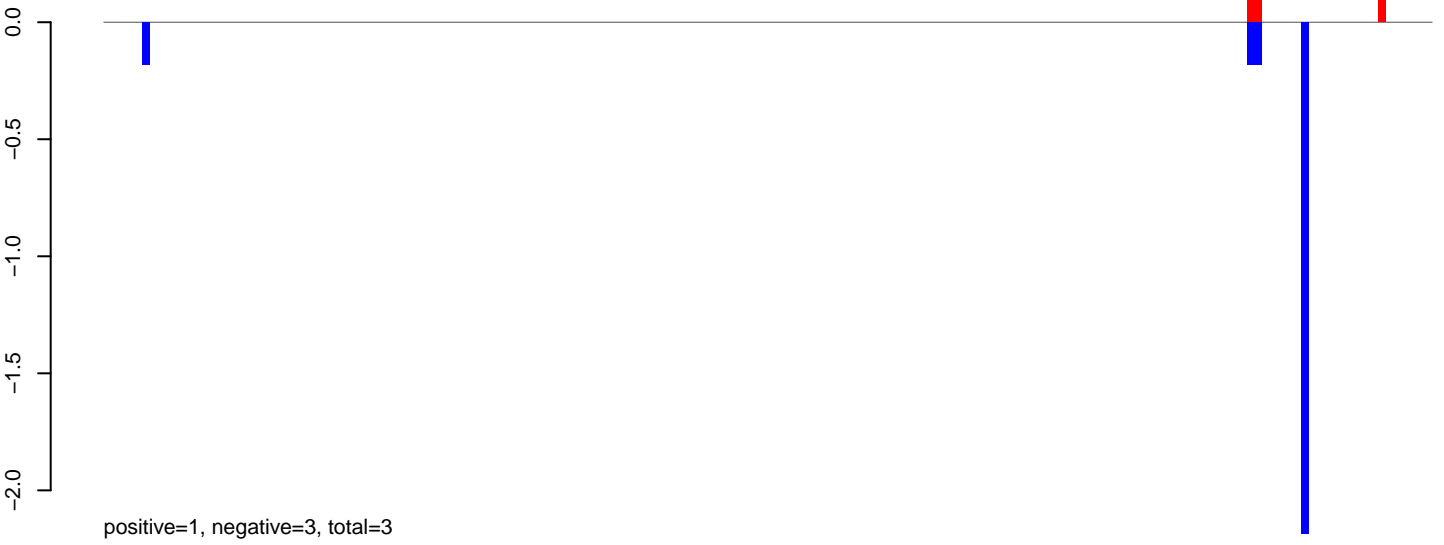


**AeAlbo\_C636\_6dpi\_SINV3.rep**

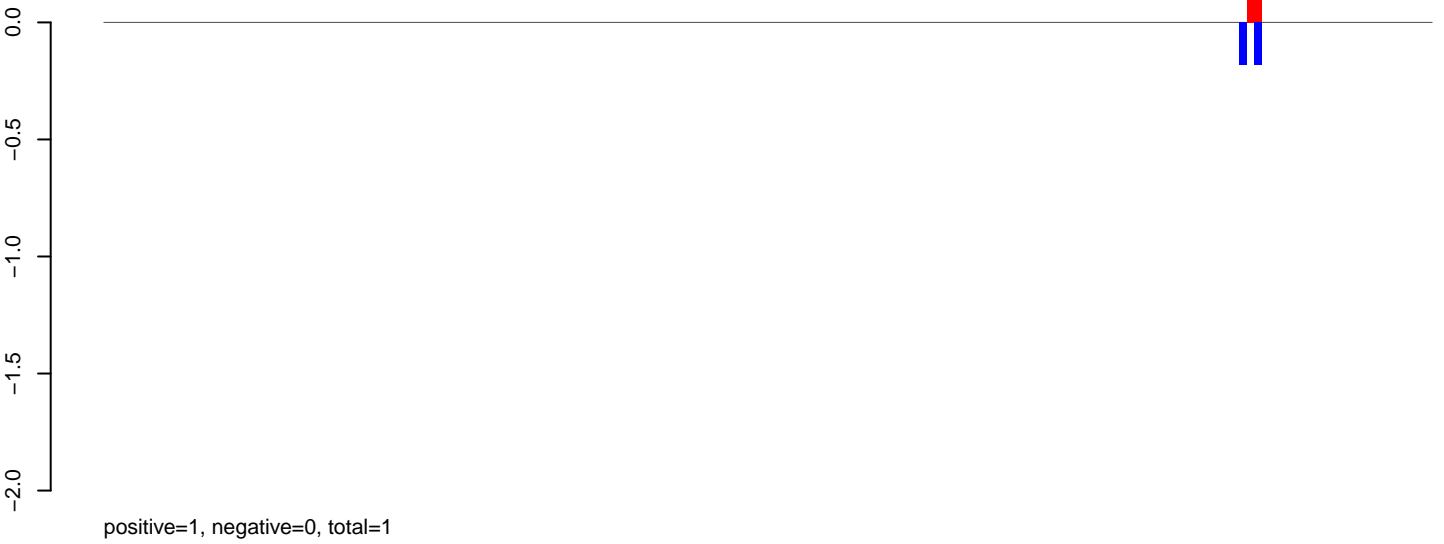


0 500 1000 1500 2000

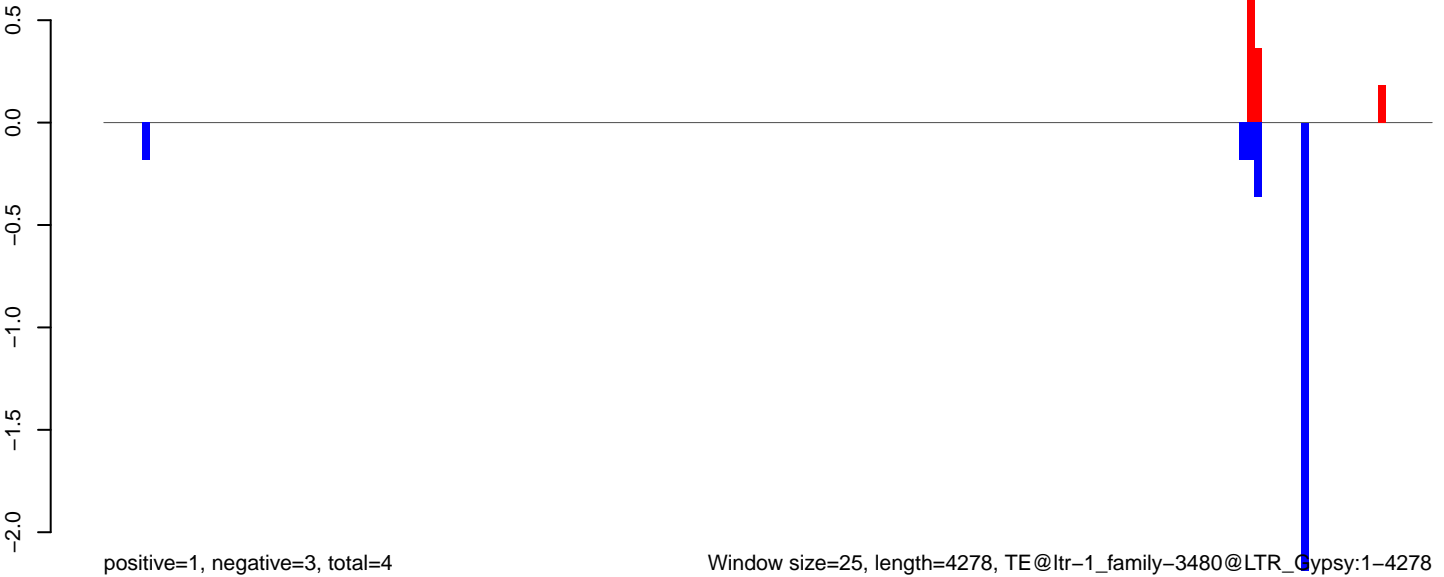
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



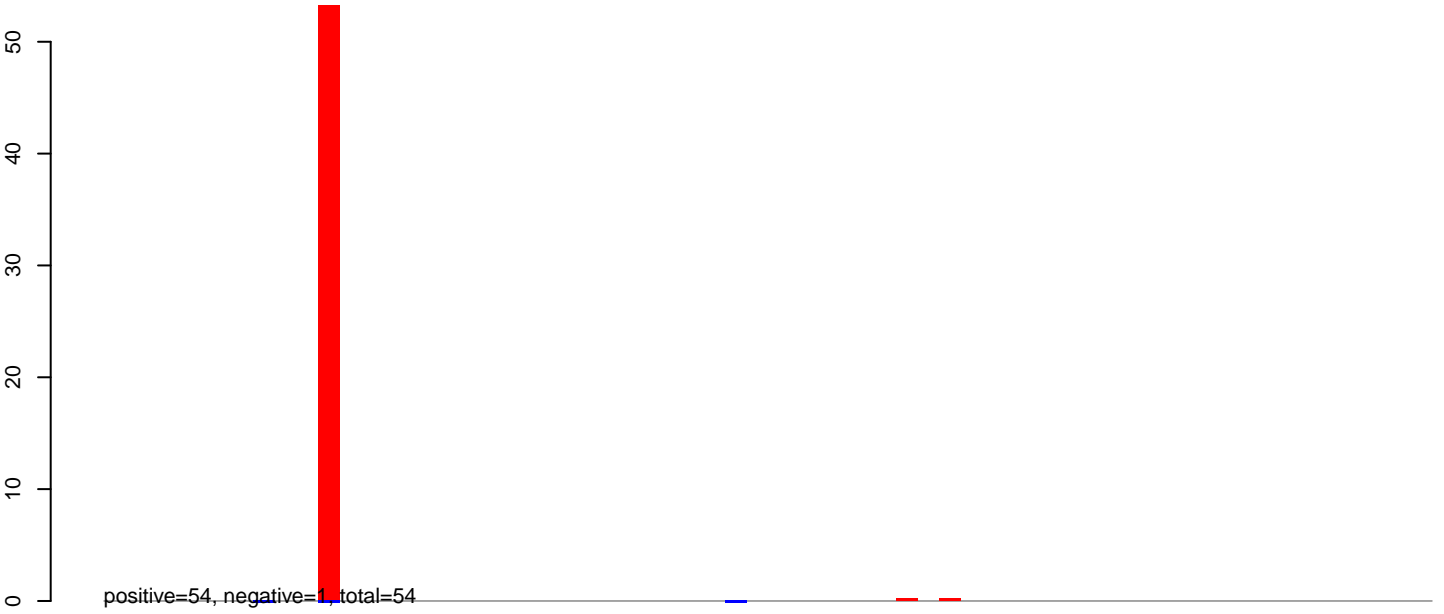
**AeAlbo\_C636\_6dpi\_SINV3.rep**



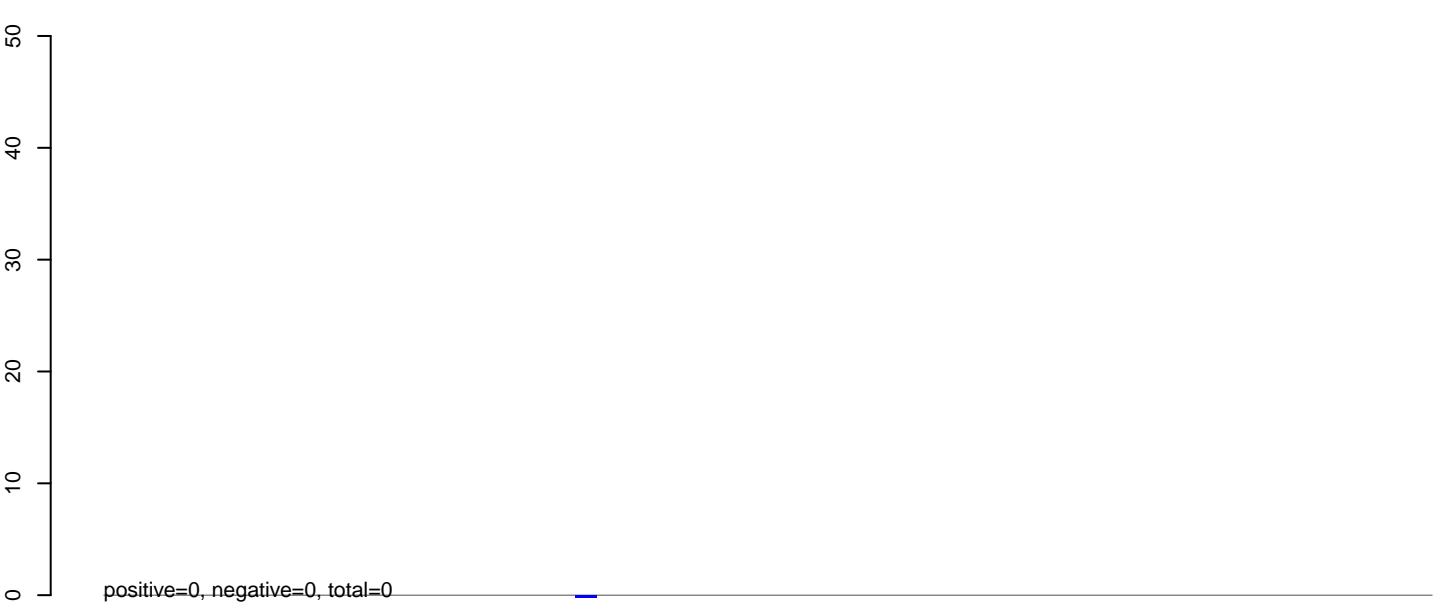
Window size=25, length=4278, TE@ltr-1\_family-3480@LTR\_Gypsy:1-4278

0 1000 2000 3000 4000

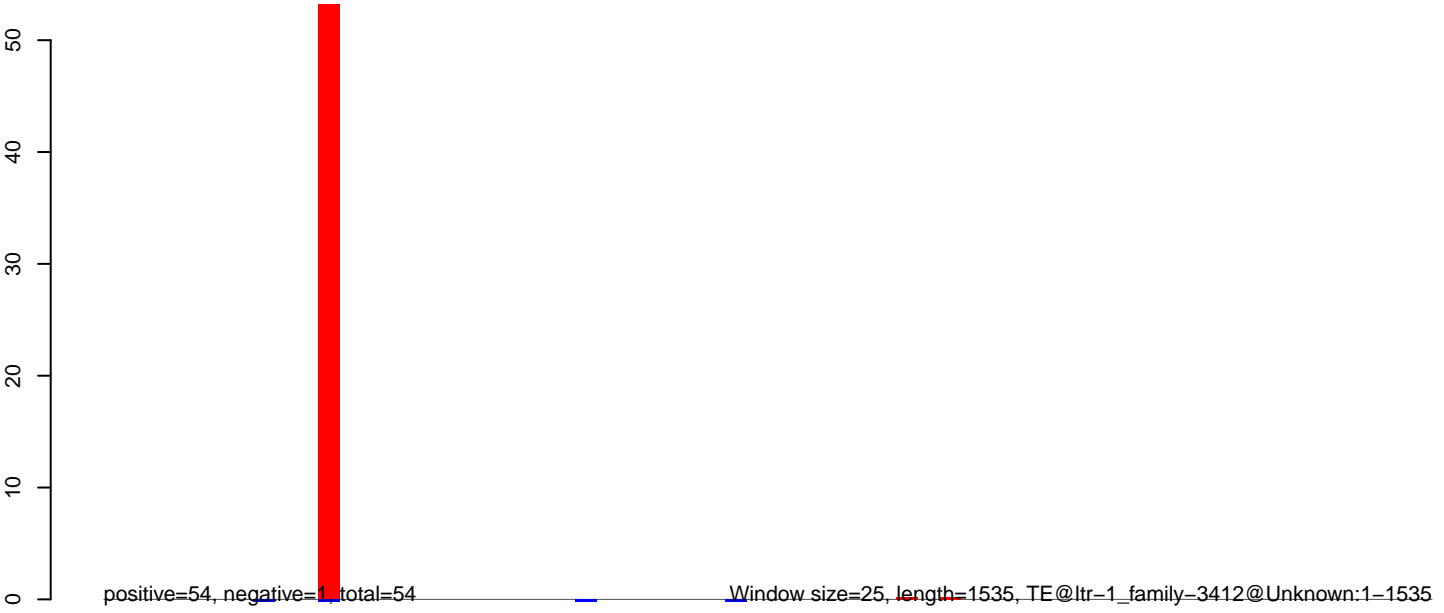
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**

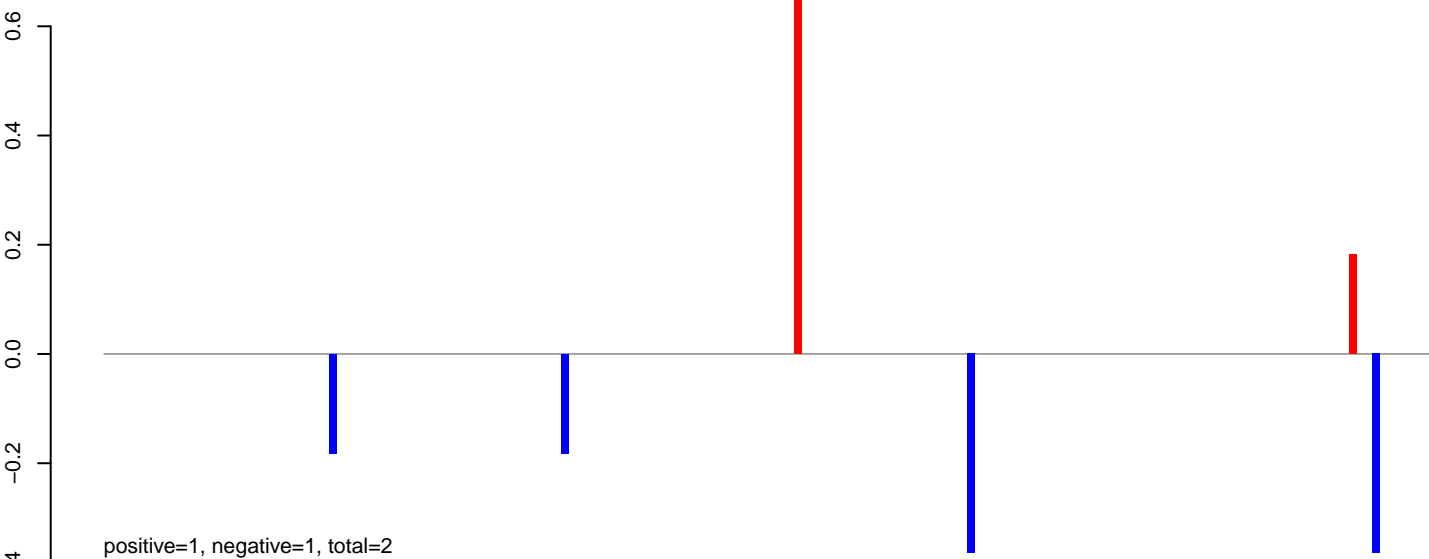


**AeAlbo\_C636\_6dpi\_SINV3.rep**

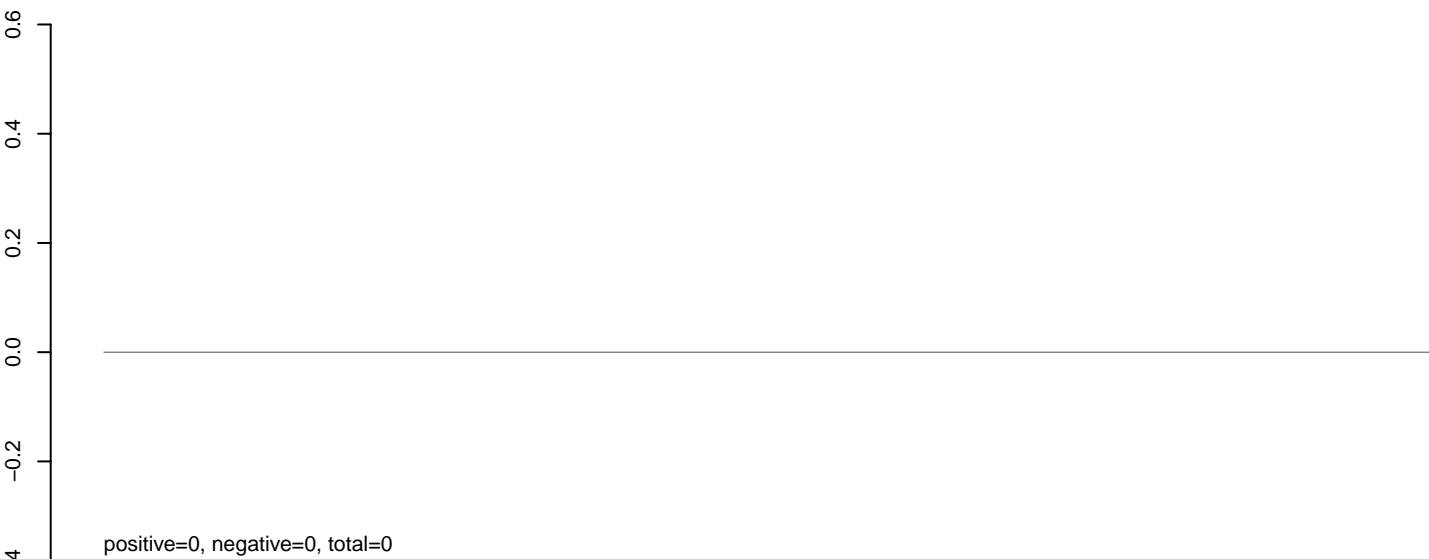


0 500 1000 1500

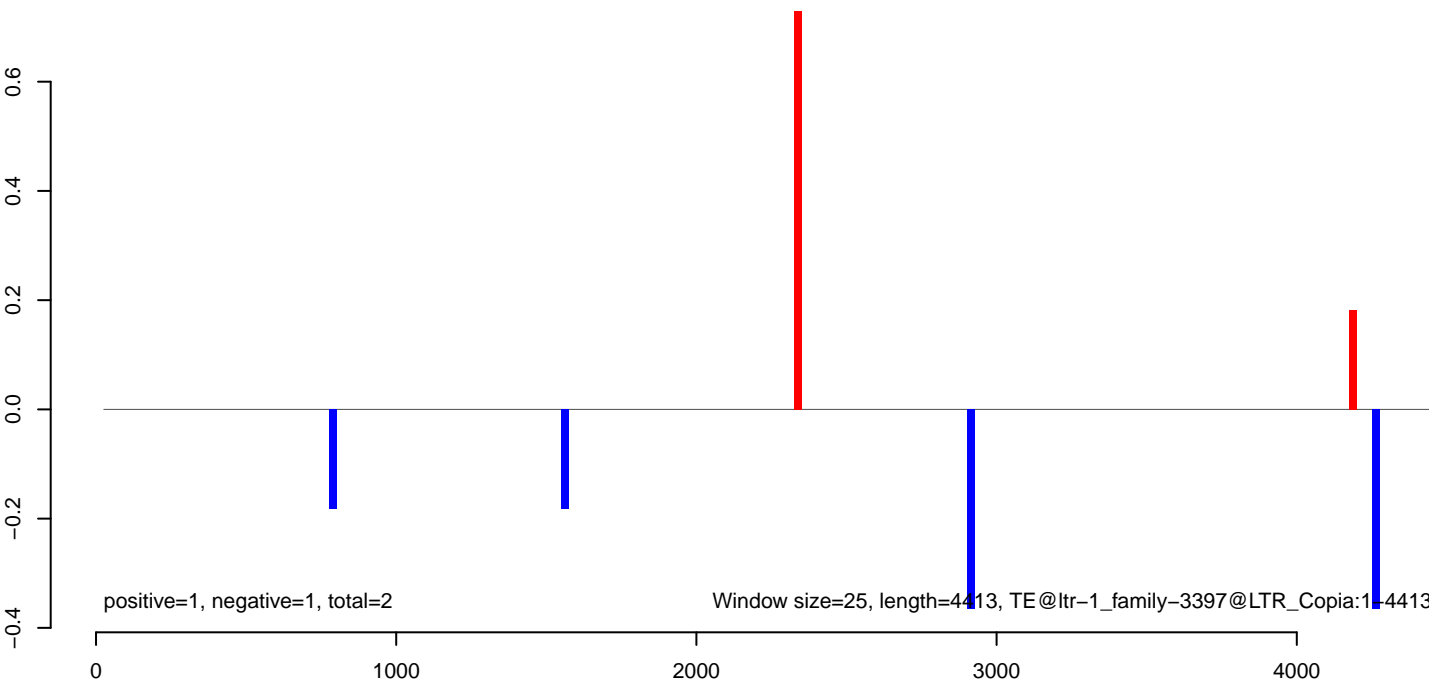
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



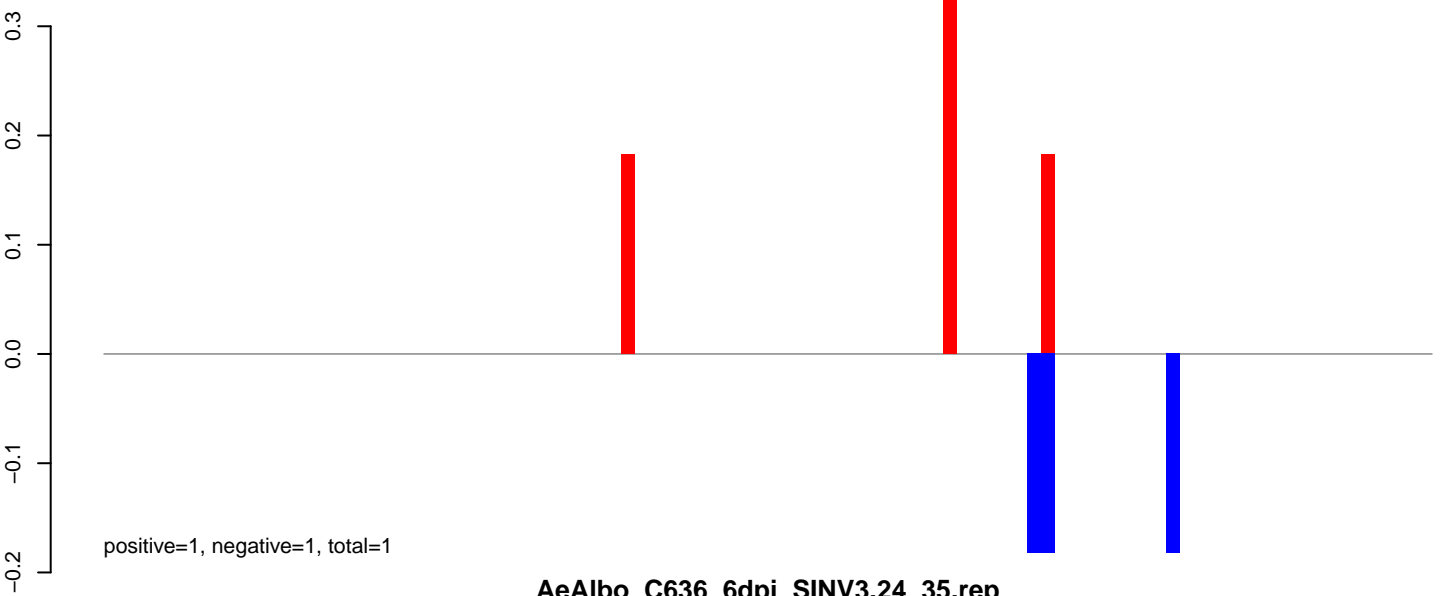
**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



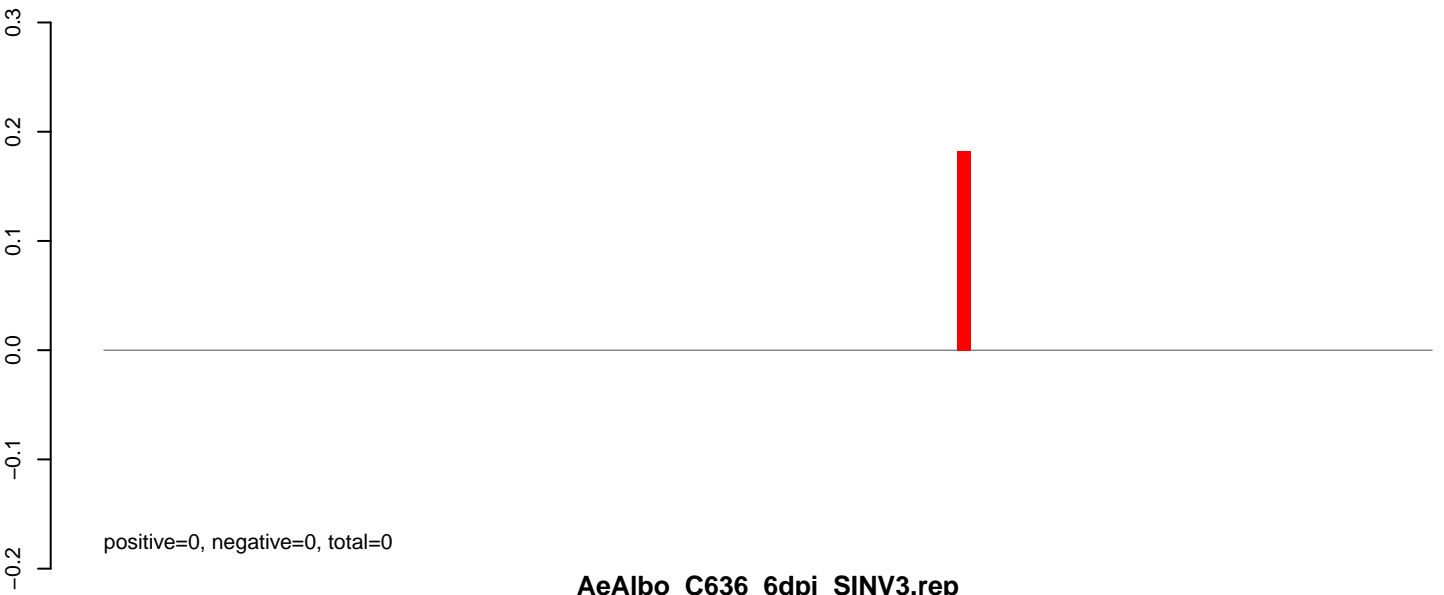
**AeAlbo\_C636\_6dpi\_SINV3.rep**



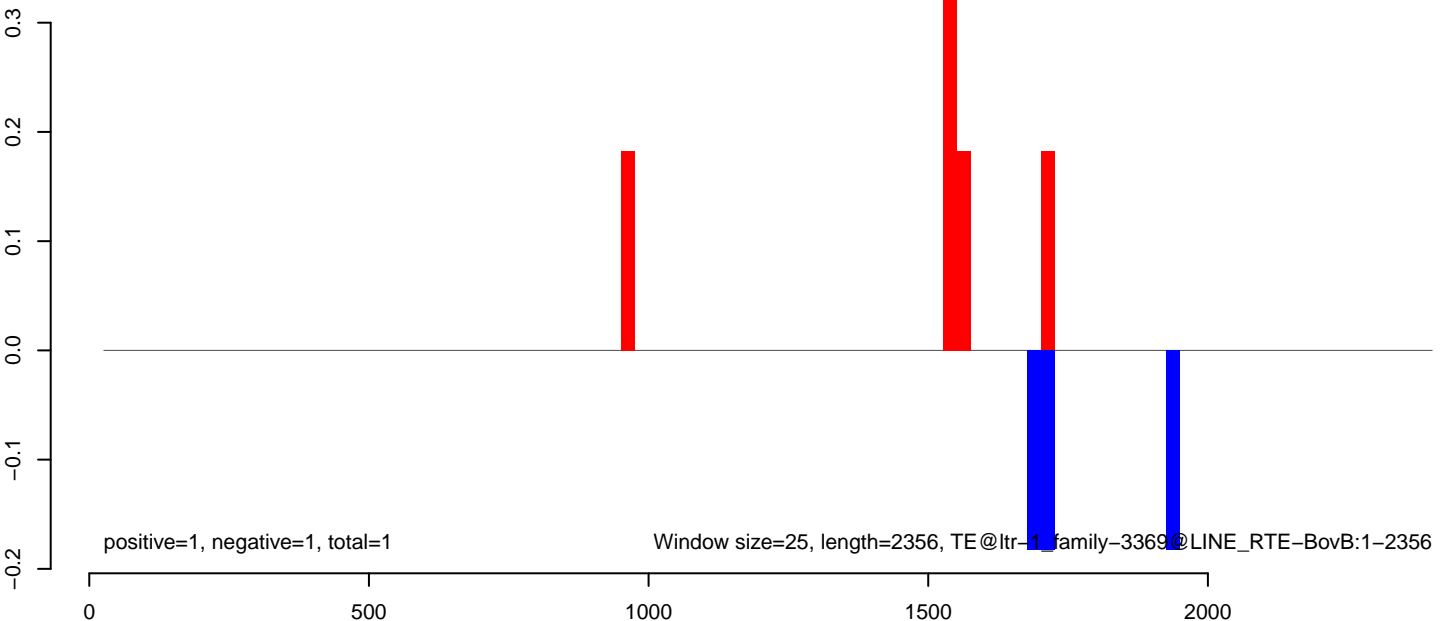
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



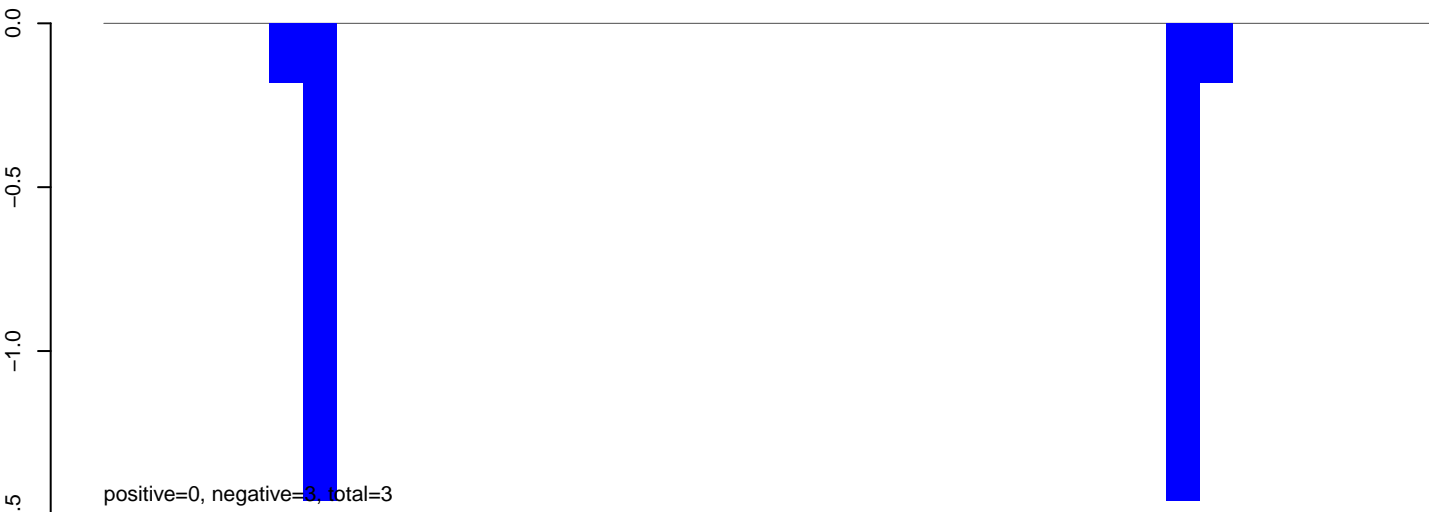
**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



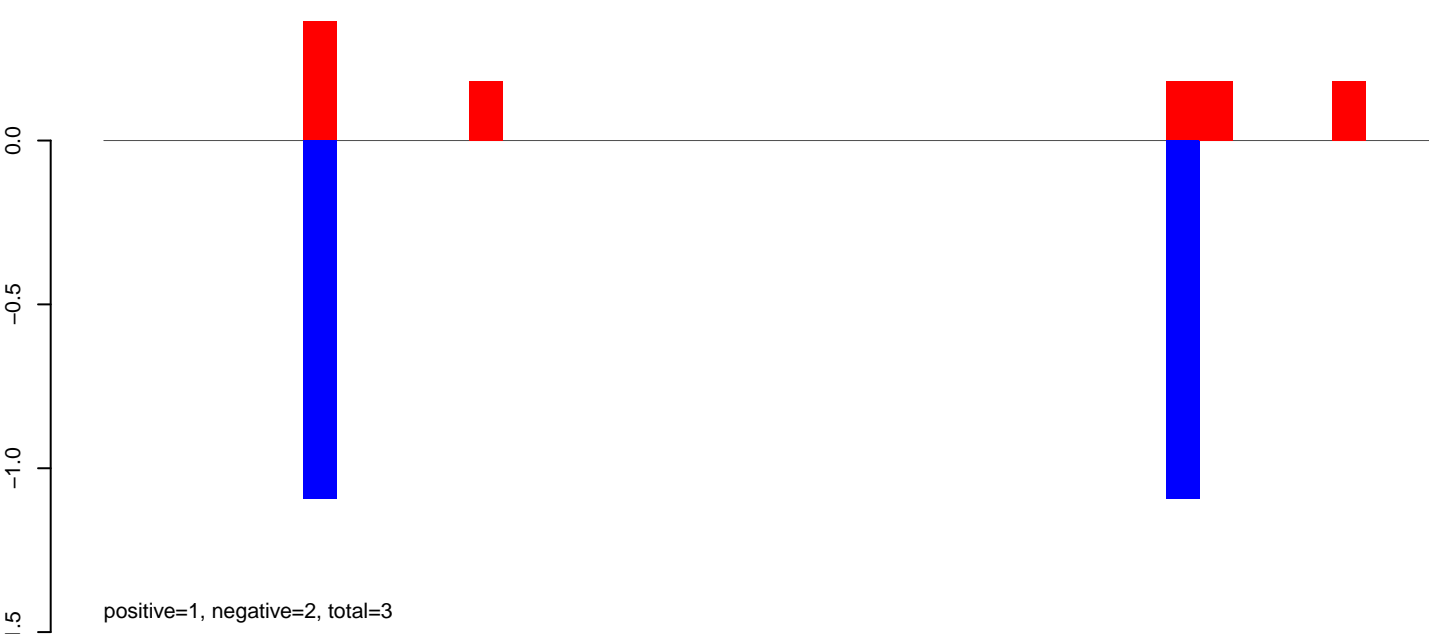
**AeAlbo\_C636\_6dpi\_SINV3.rep**



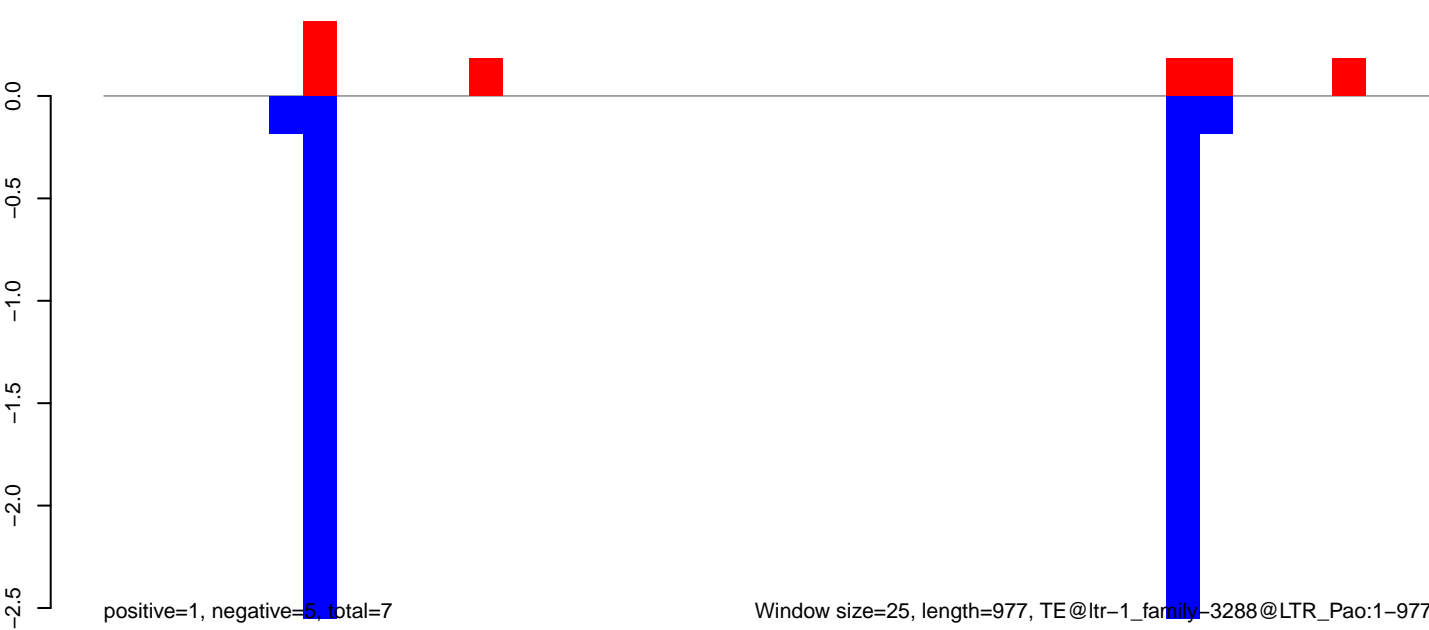
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



AeAlbo\_C636\_6dpi\_SINV3.rep



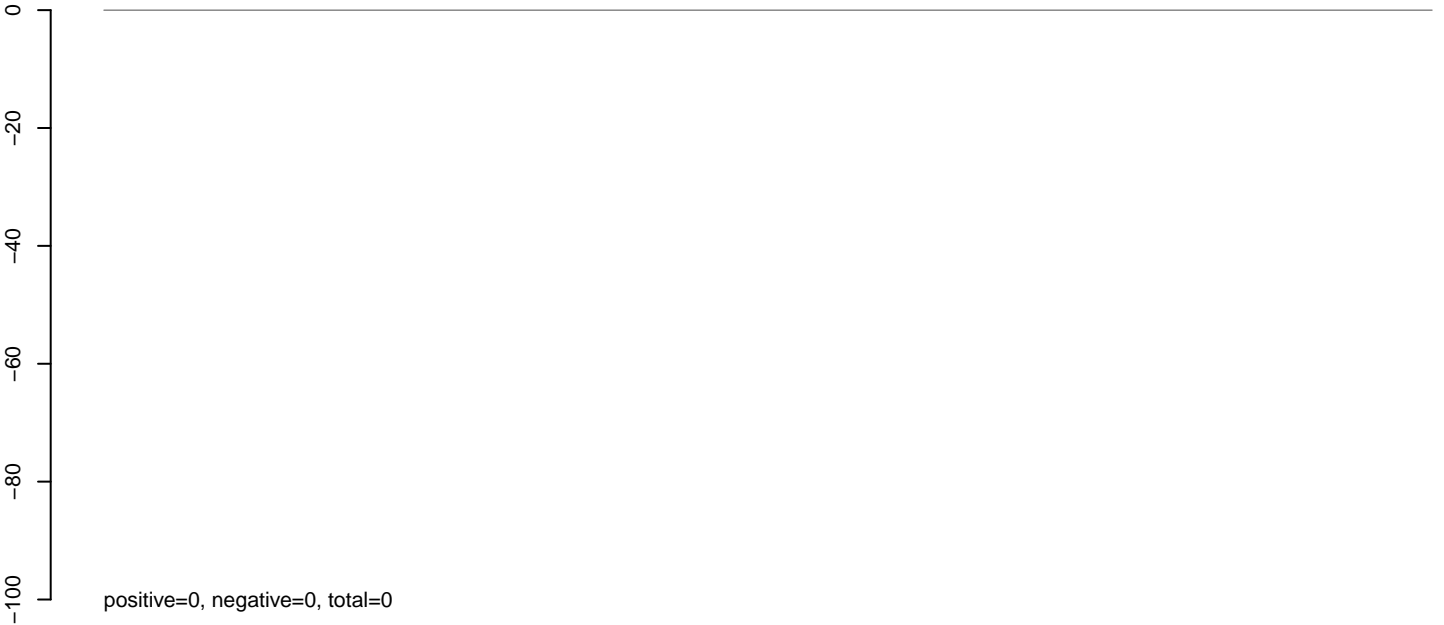
Window size=25, length=977, TE@ltr-1\_family-3288@LTR\_Pao:1-977



**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**

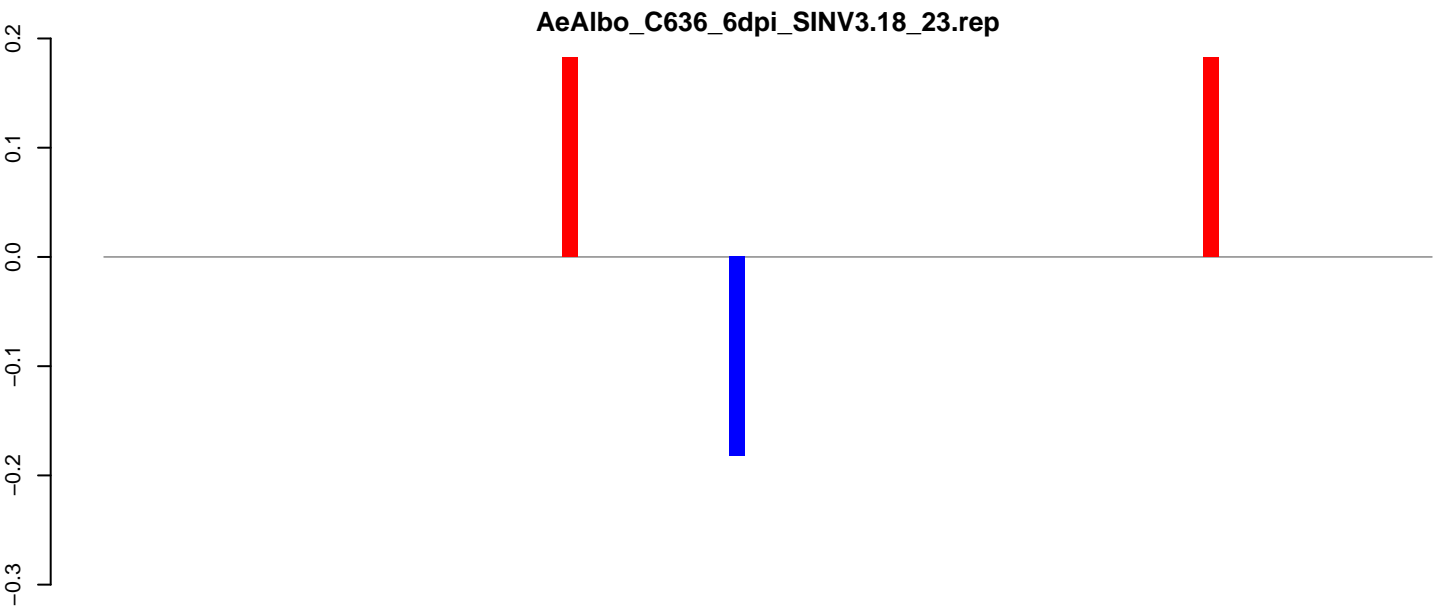


**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**

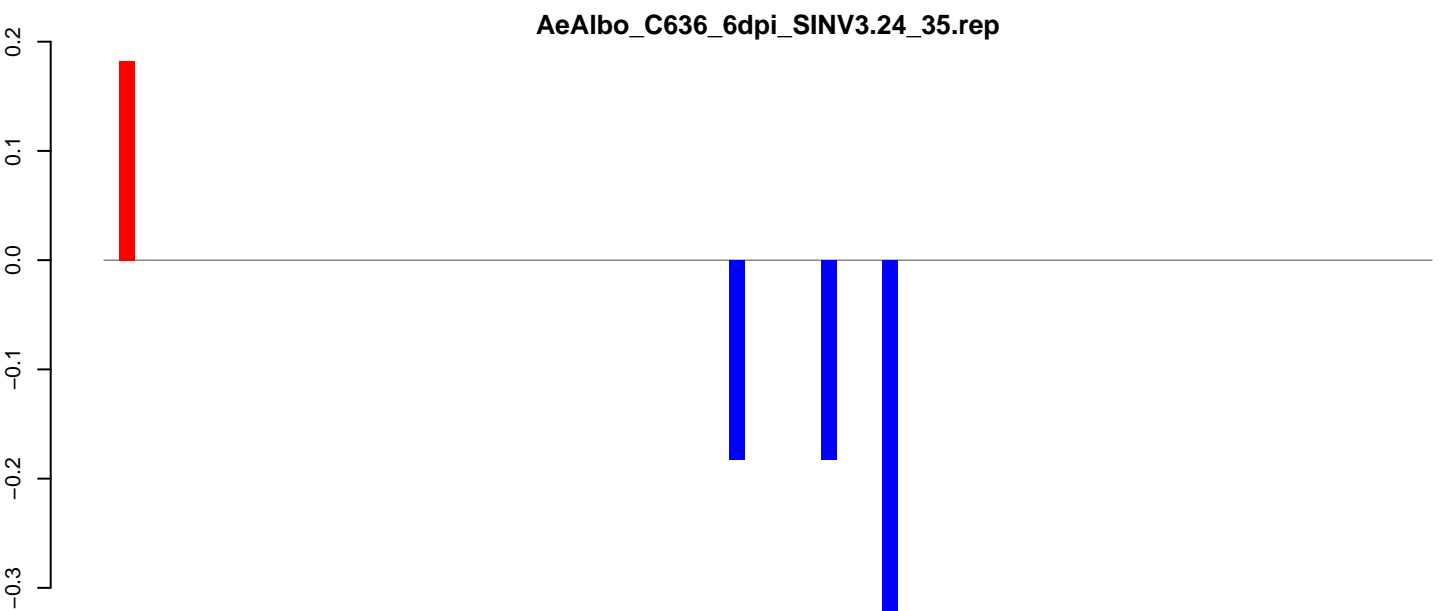


**AeAlbo\_C636\_6dpi\_SINV3.rep**

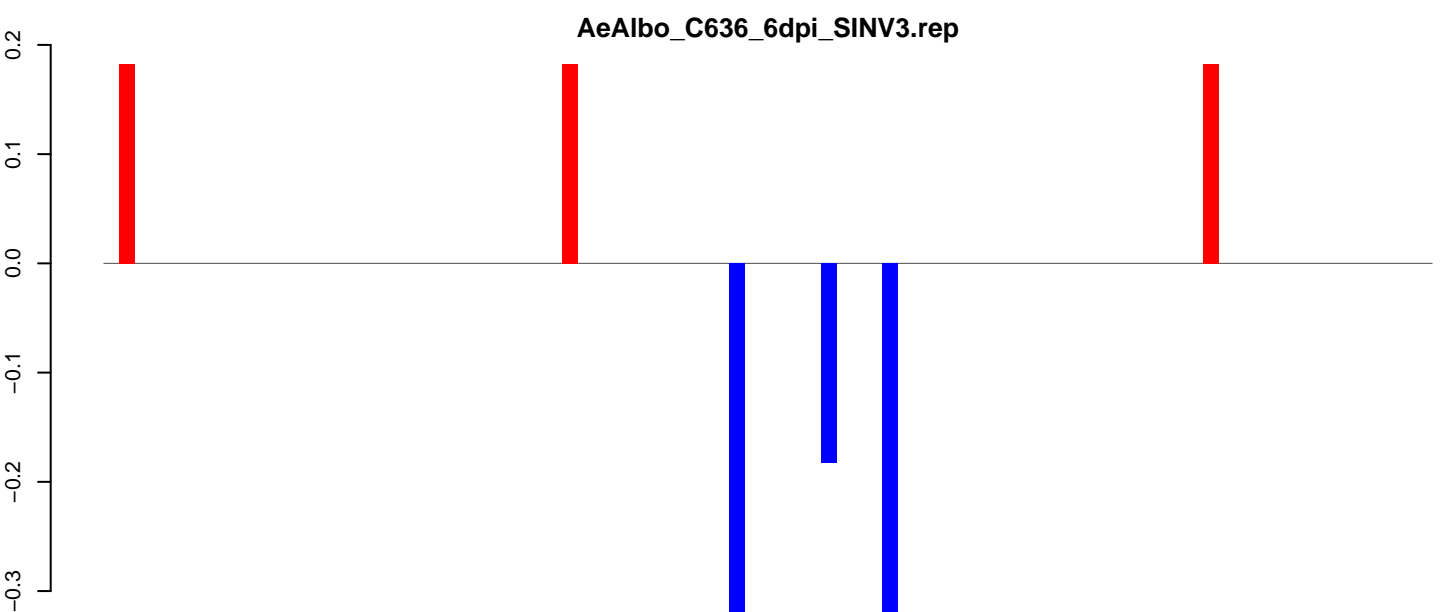




positive=0, negative=0, total=1



positive=0, negative=1, total=1

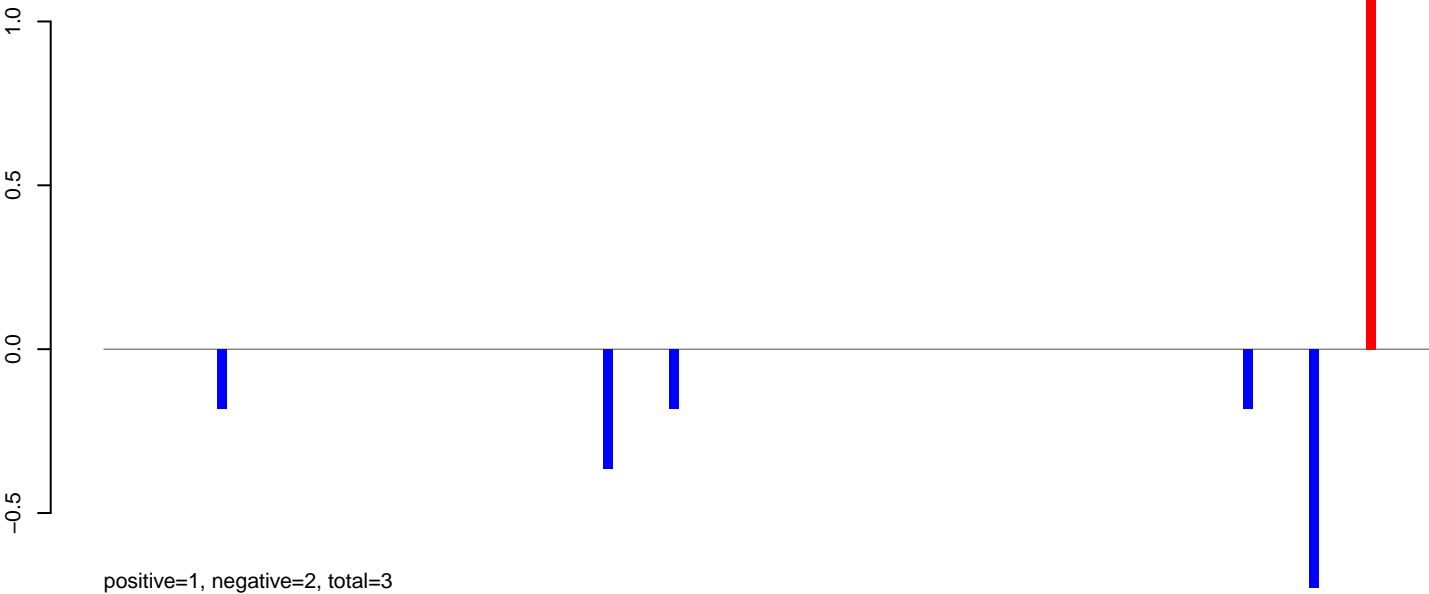


positive=1, negative=1, total=1

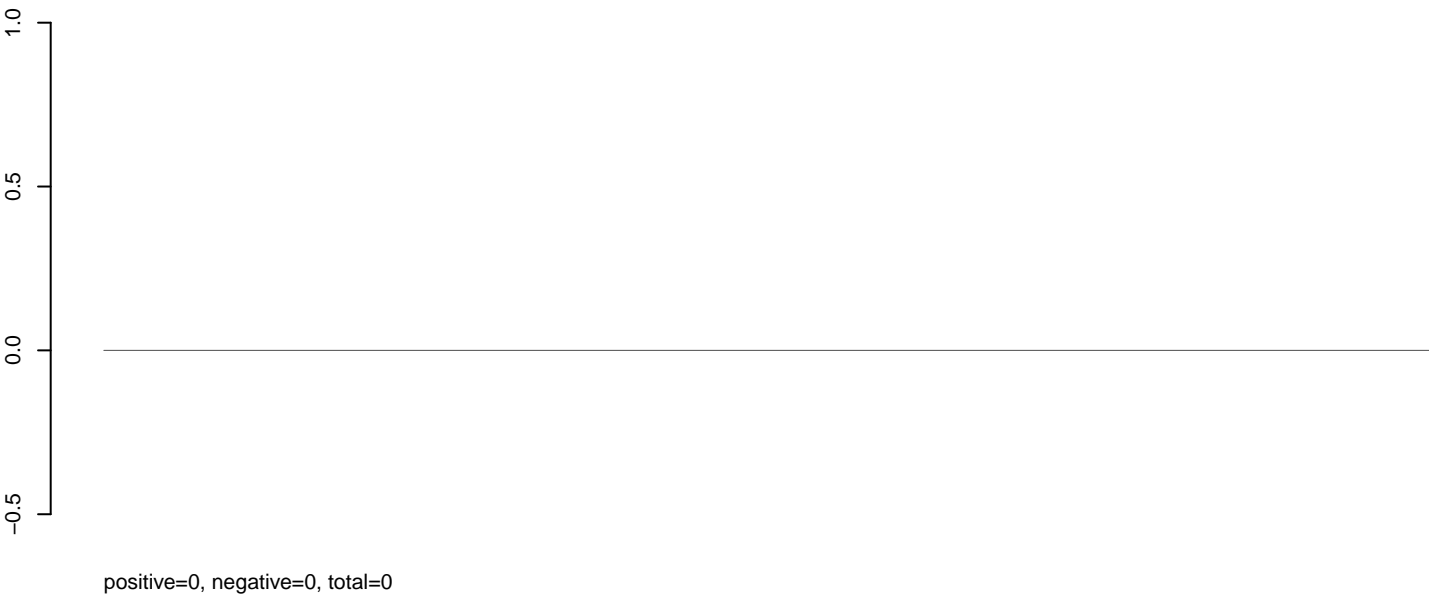
Window size=25, length=2167, TE@ltr-1\_family-3218@LTR\_Gypsy:1-2167

0 500 1000 1500 2000

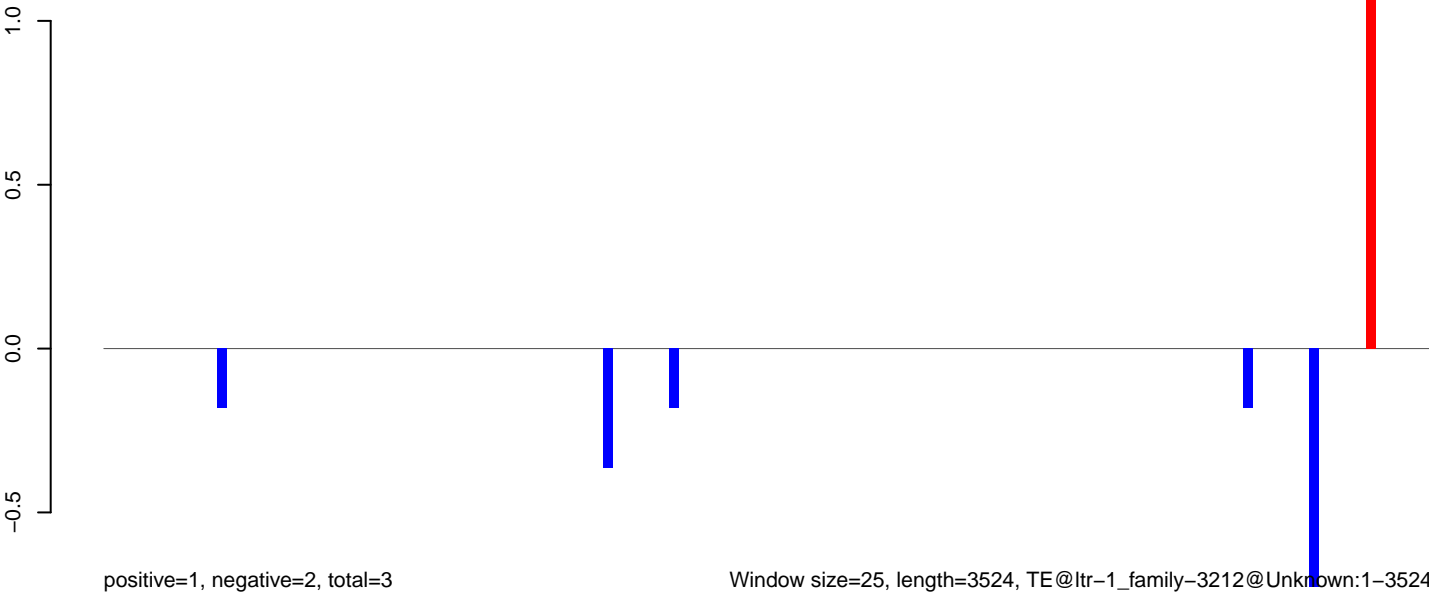
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep

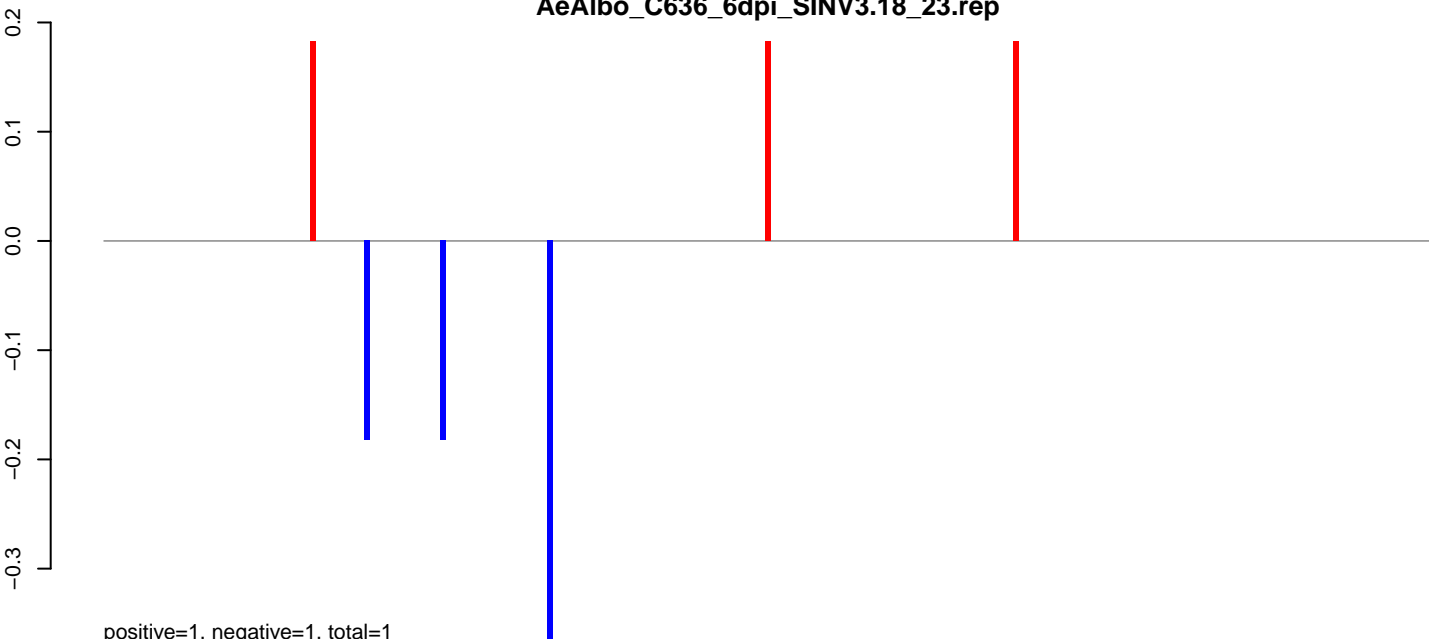


AeAlbo\_C636\_6dpi\_SINV3.rep



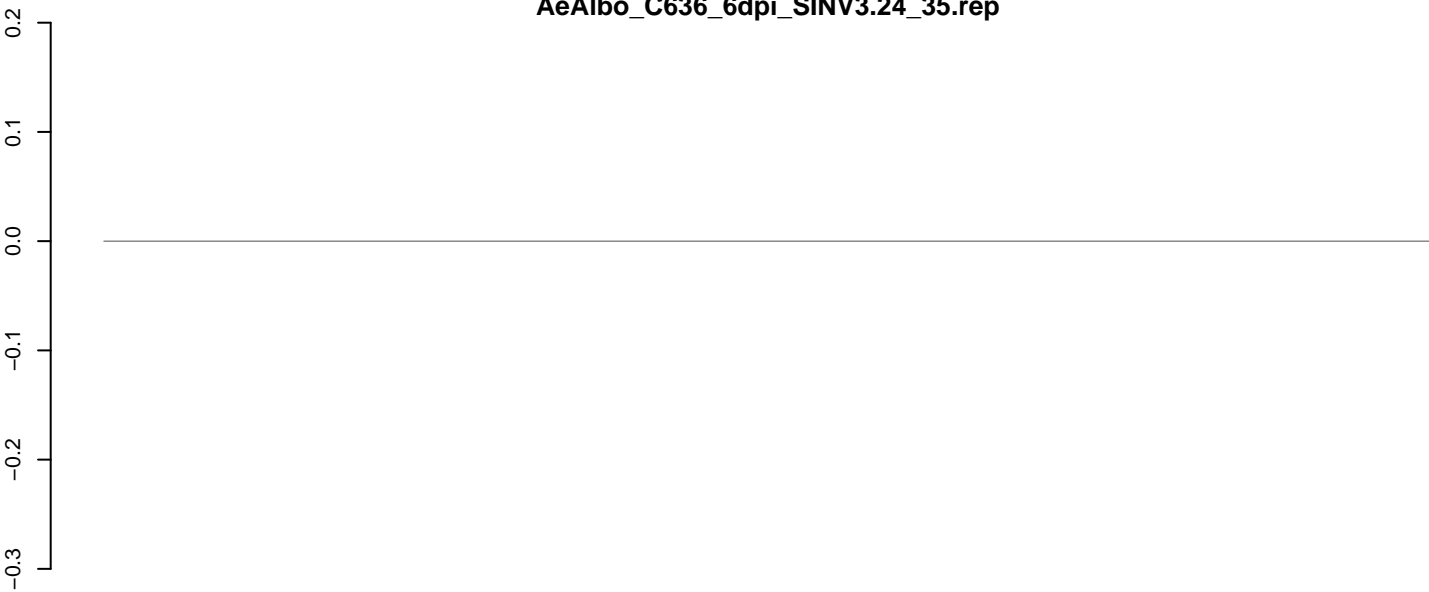
Window size=25, length=3524, TE@ltr-1\_family-3212@Unknown:1-3524

**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



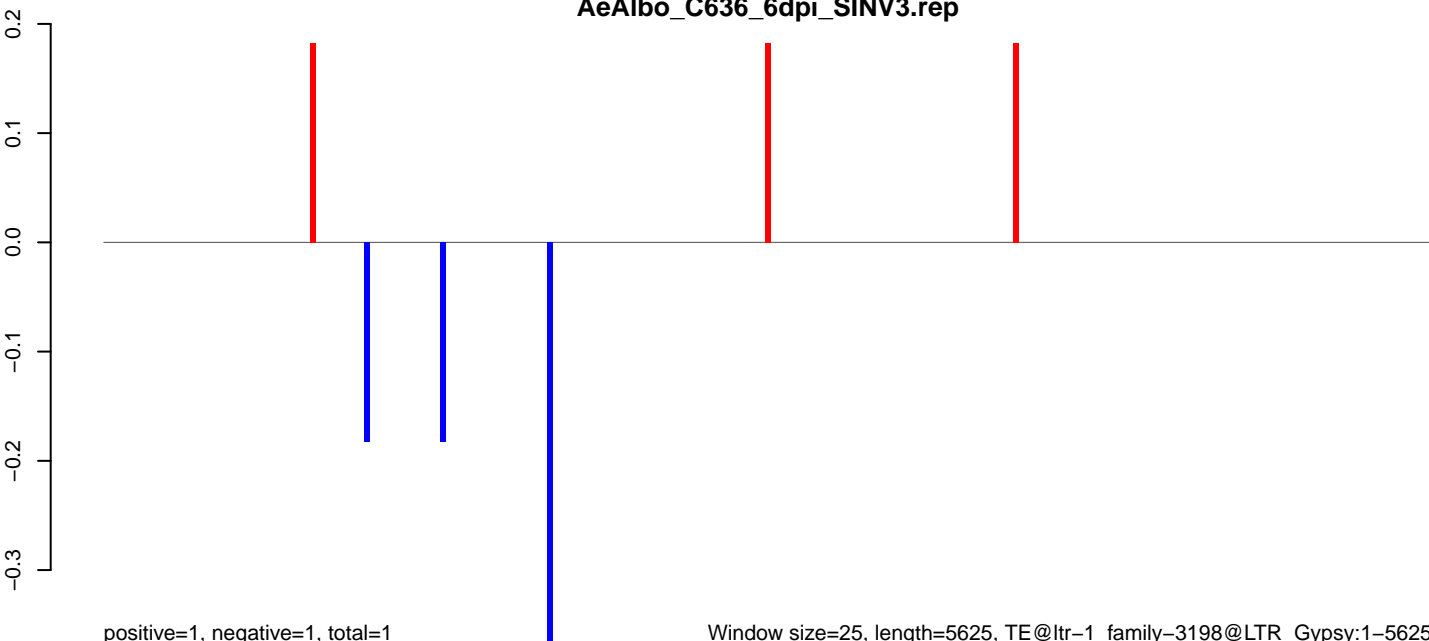
positive=1, negative=1, total=1

**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



positive=0, negative=0, total=0

**AeAlbo\_C636\_6dpi\_SINV3.rep**

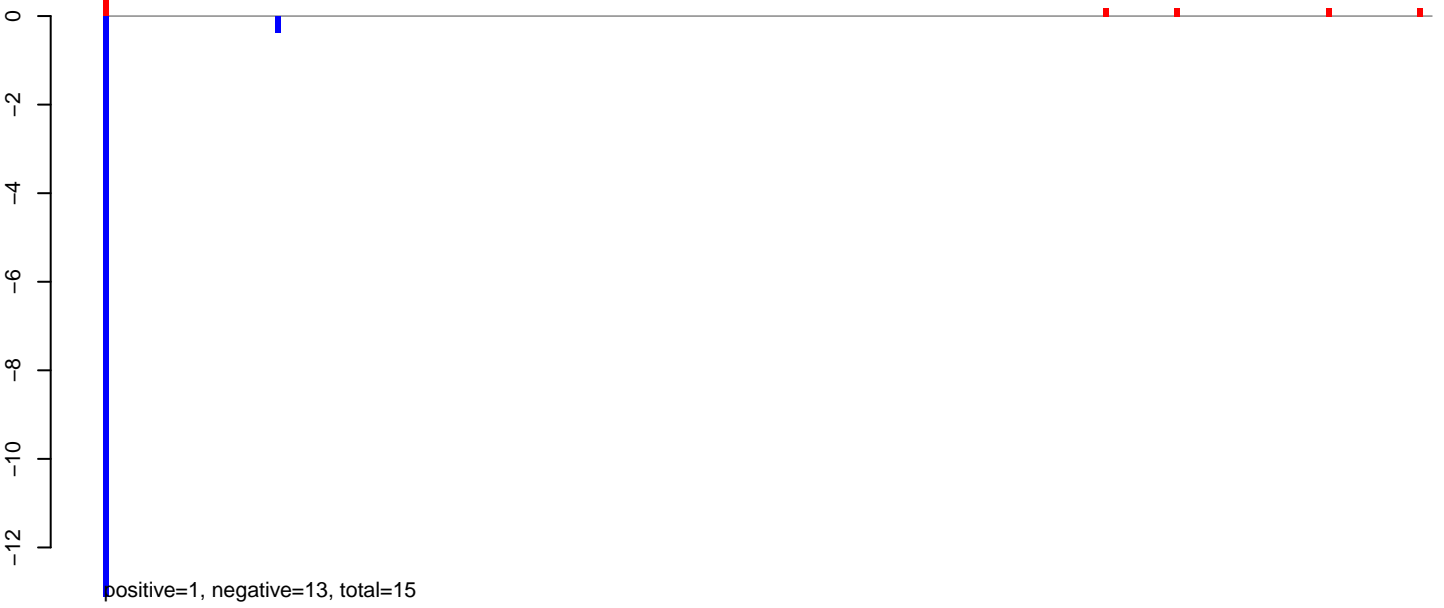


positive=1, negative=1, total=1

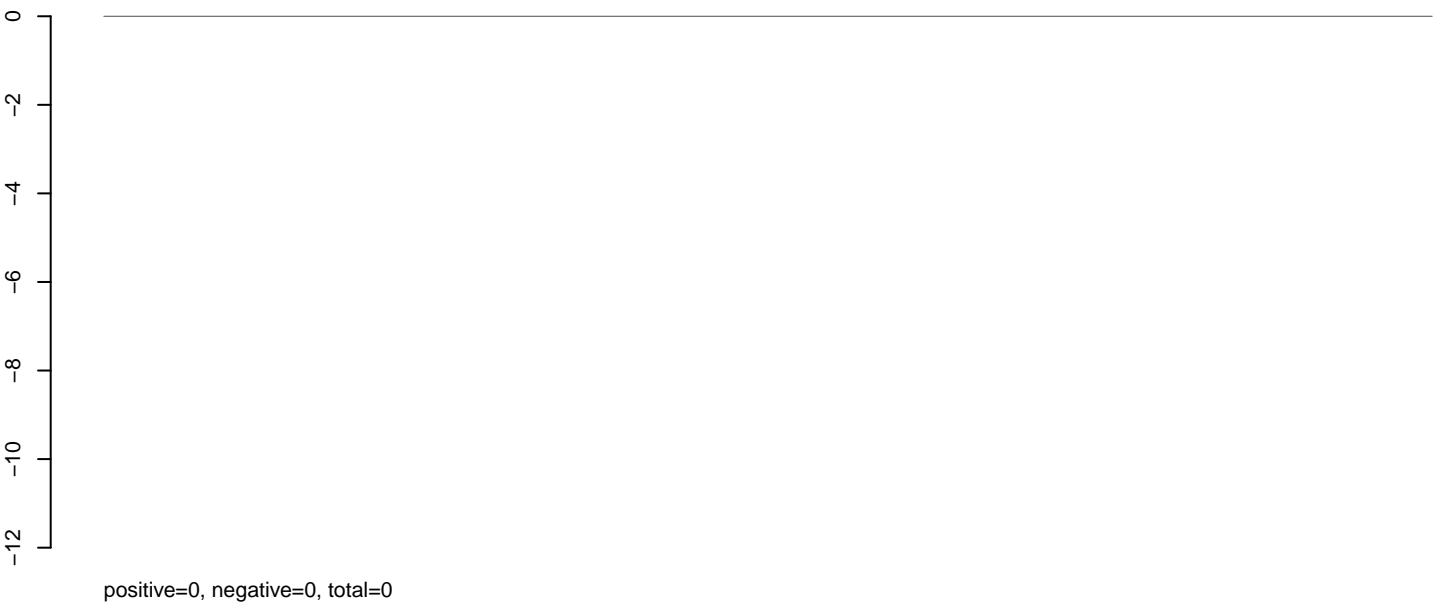
Window size=25, length=5625, TE@ltr-1\_family-3198@LTR\_Gypsy:1-5625

0 1000 2000 3000 4000 5000

AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



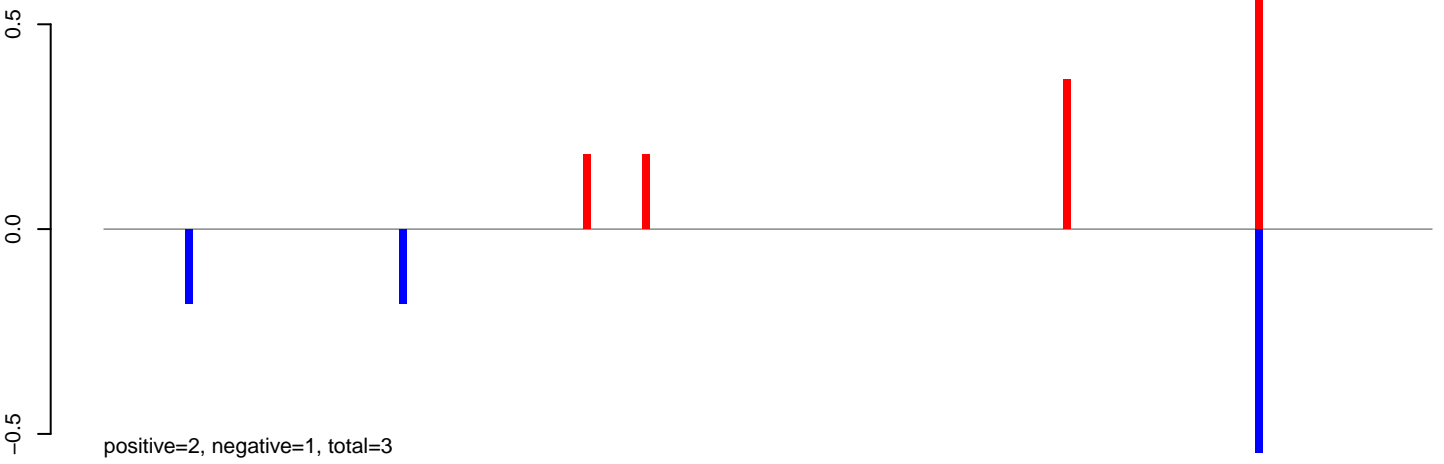
AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



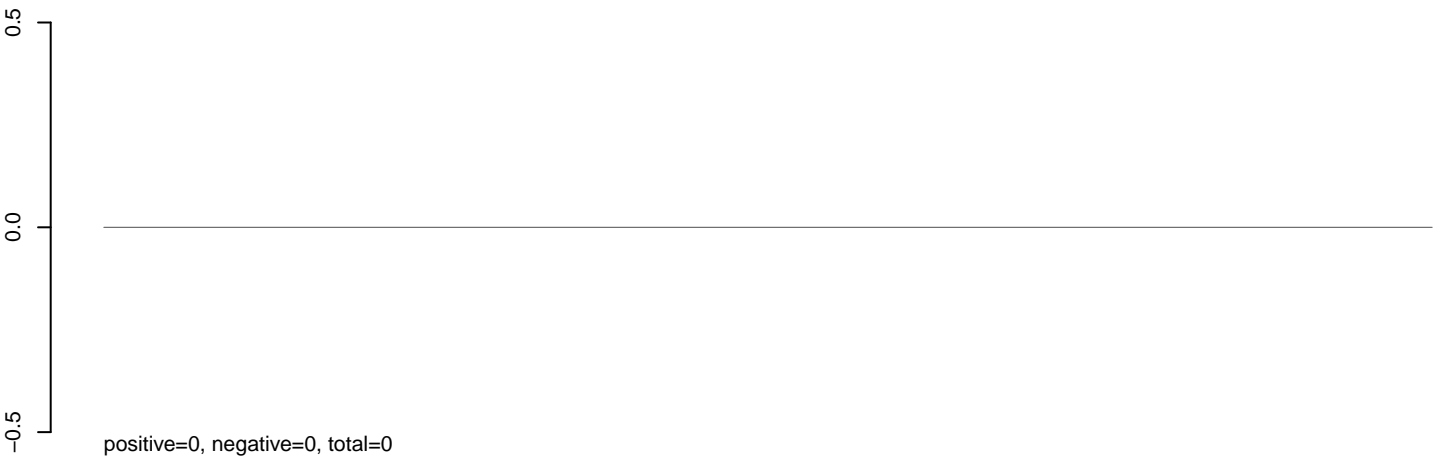
AeAlbo\_C636\_6dpi\_SINV3.rep



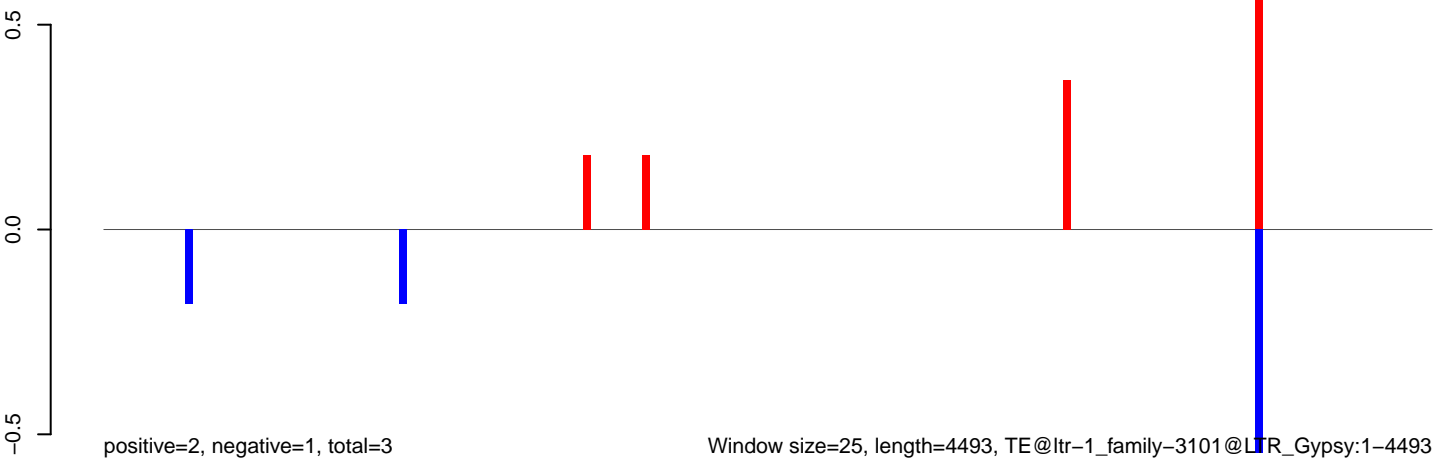
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



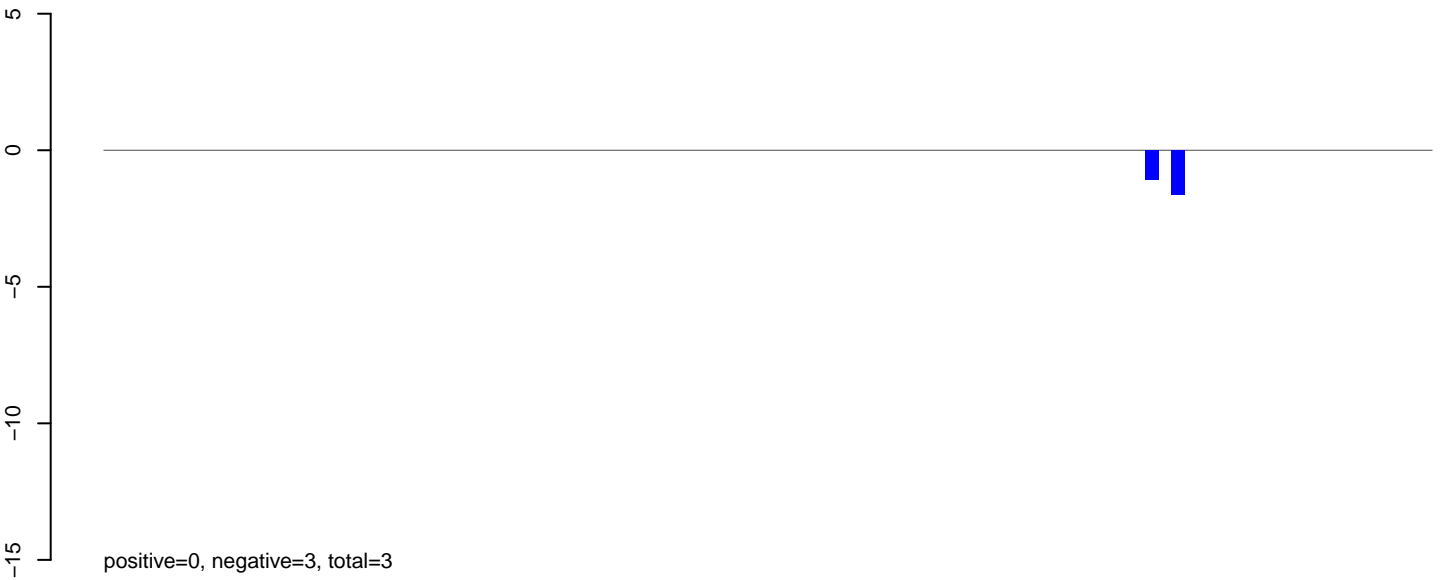
AeAlbo\_C636\_6dpi\_SINV3.rep



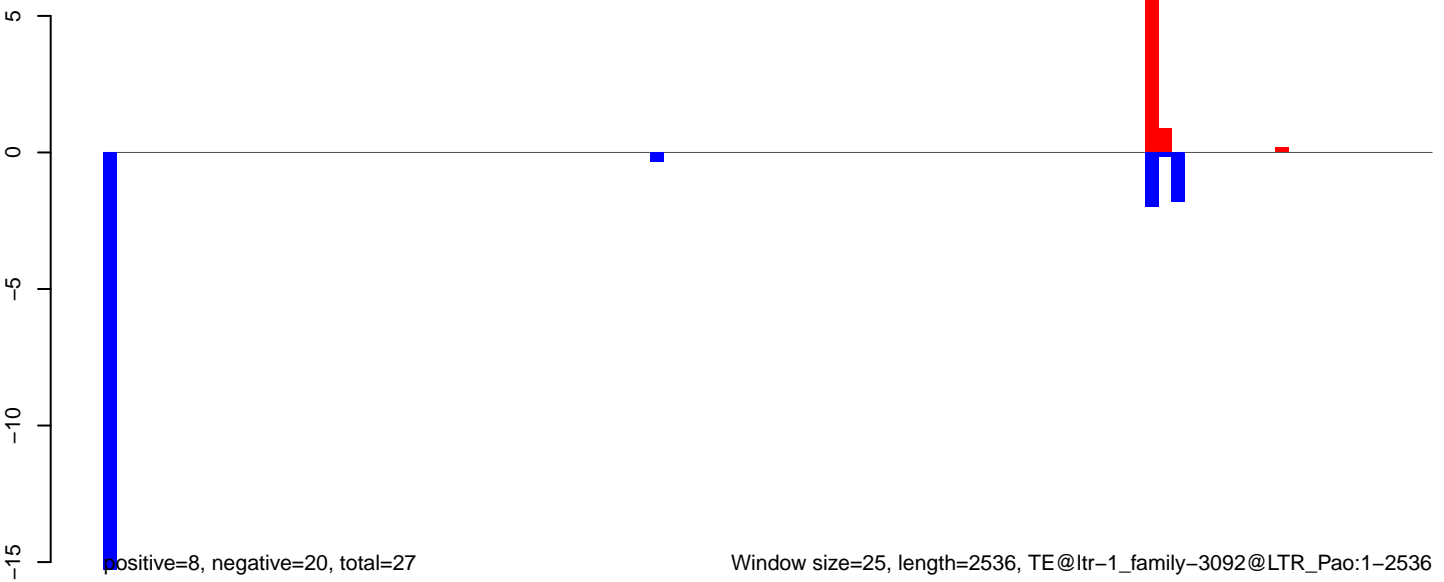
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



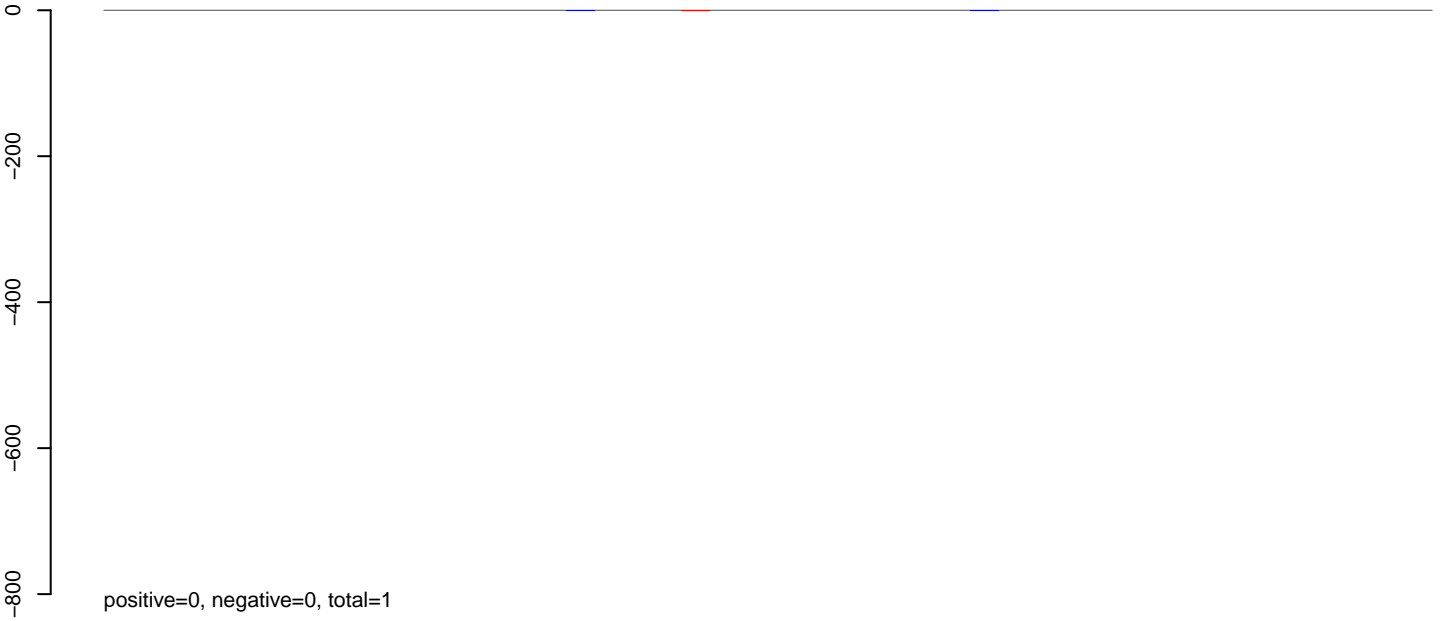
AeAlbo\_C636\_6dpi\_SINV3.rep



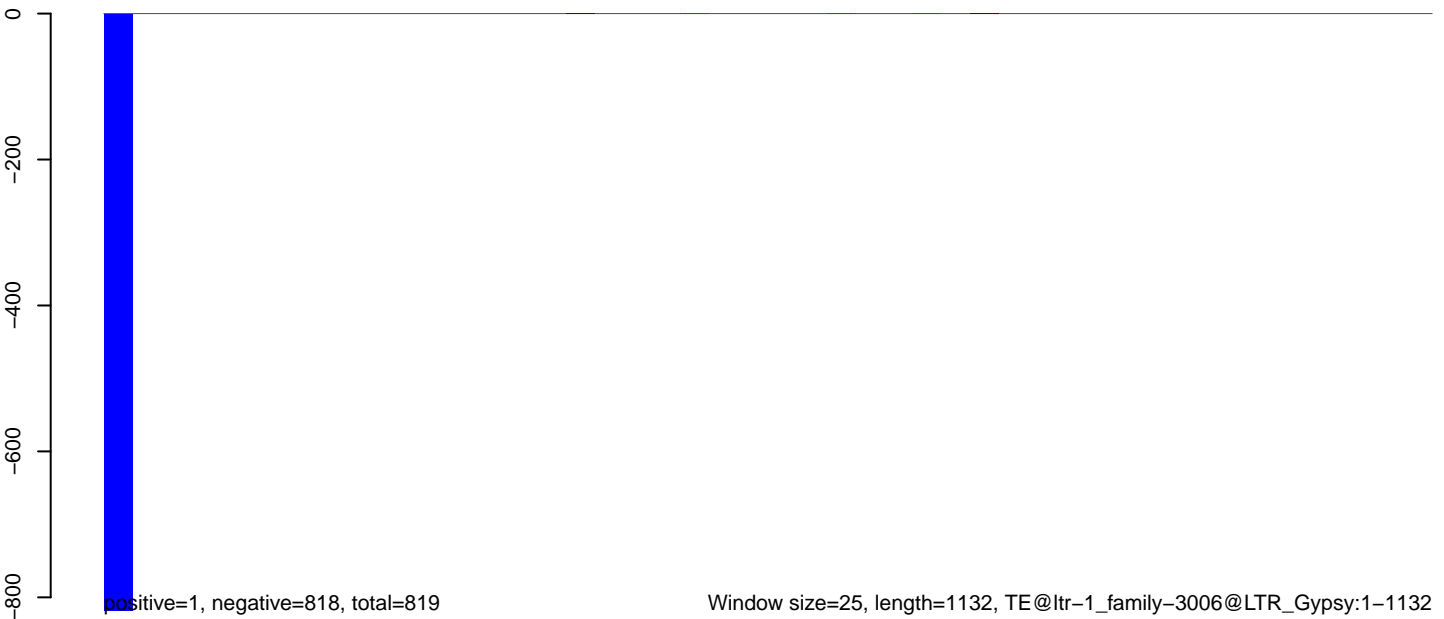
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV3.rep**

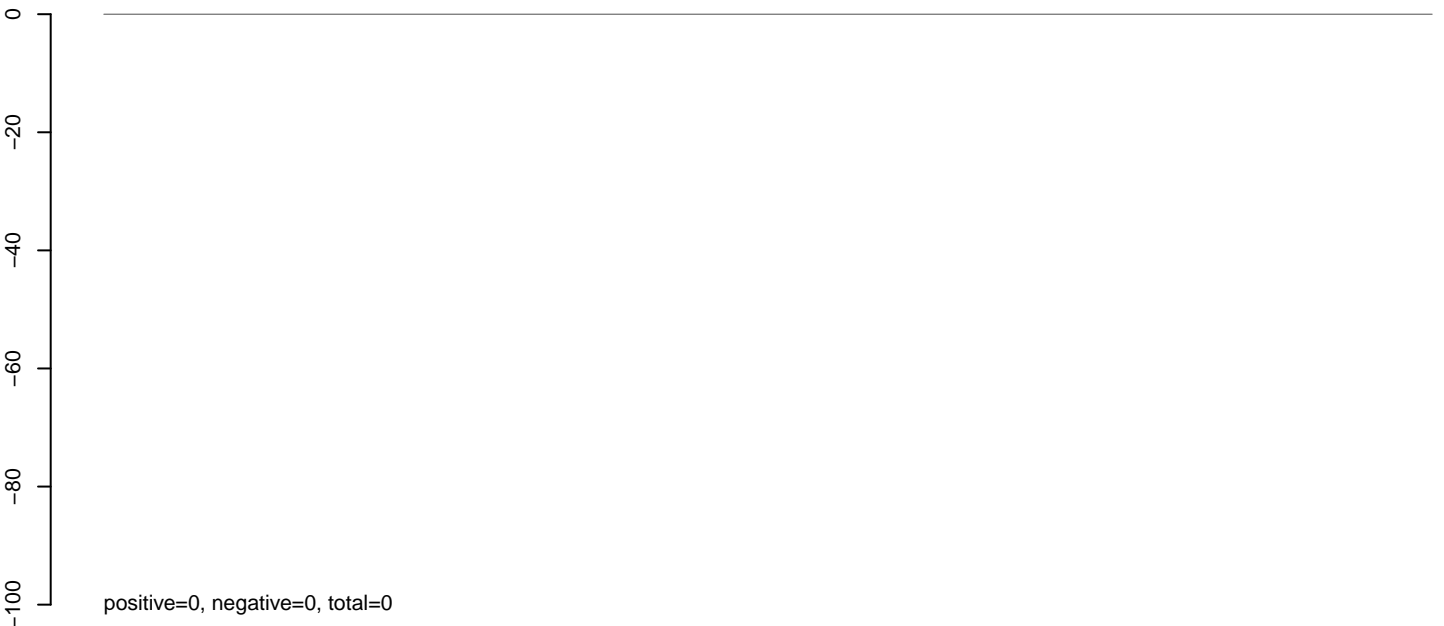




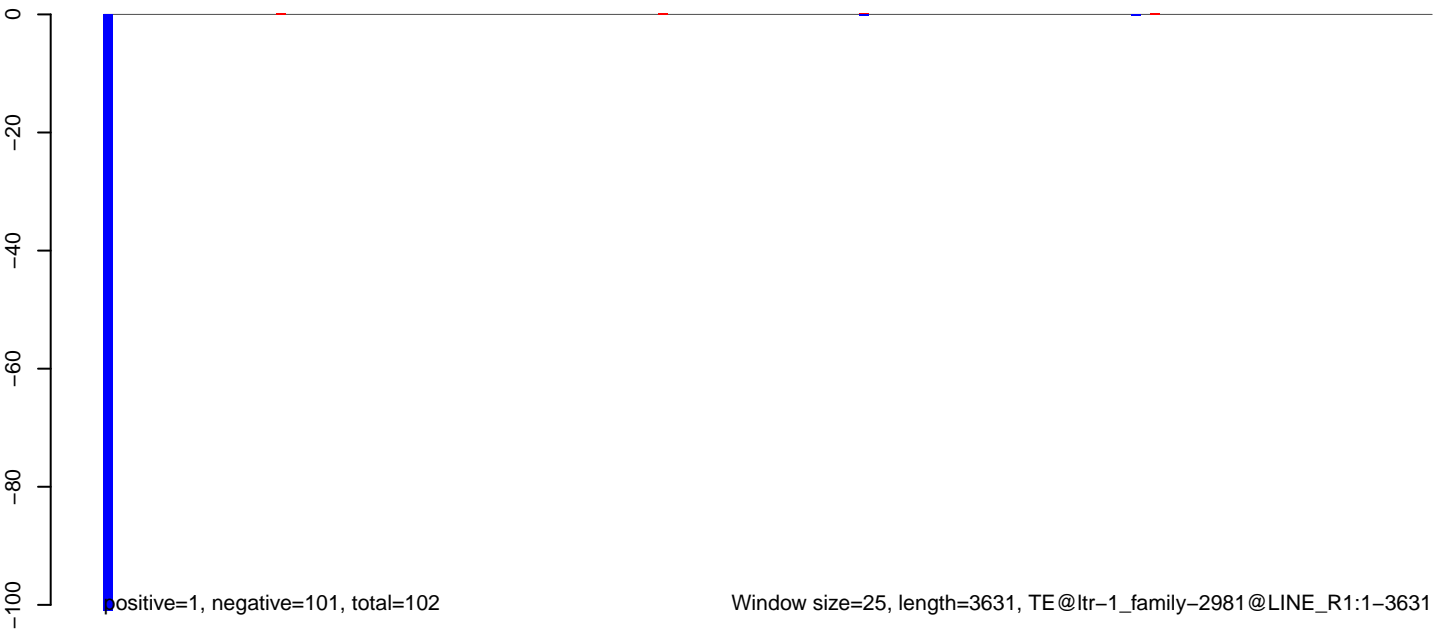
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



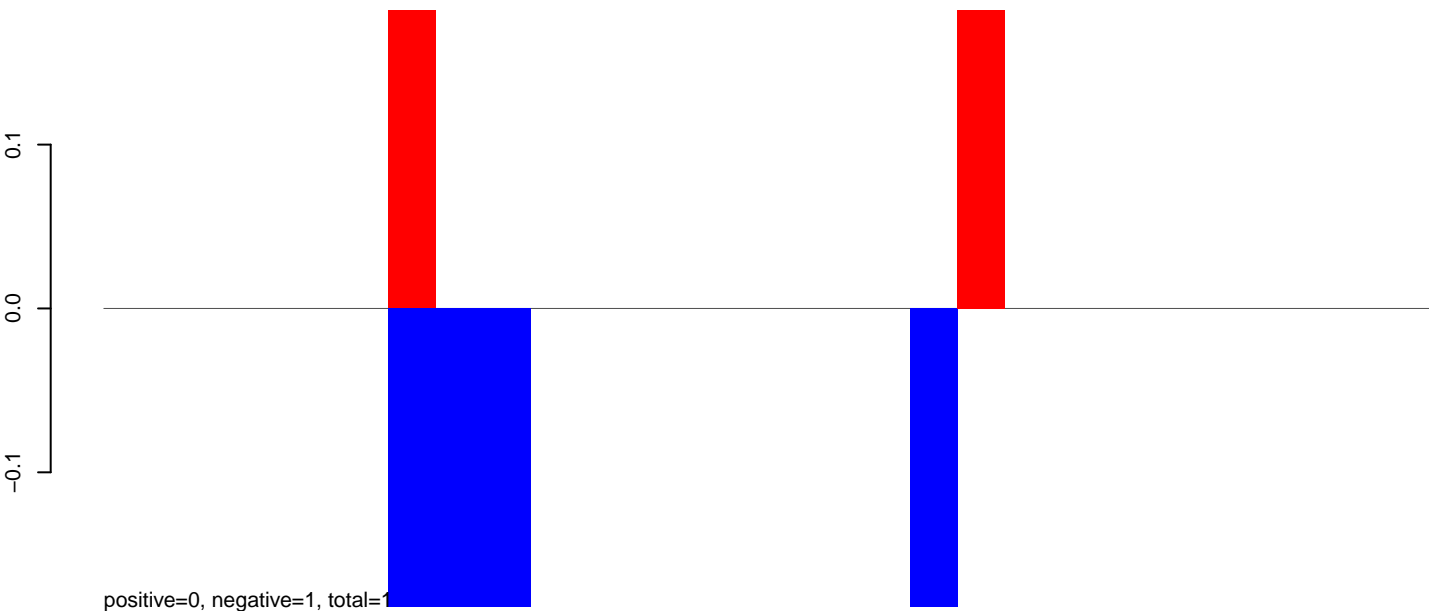
**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV3.rep**



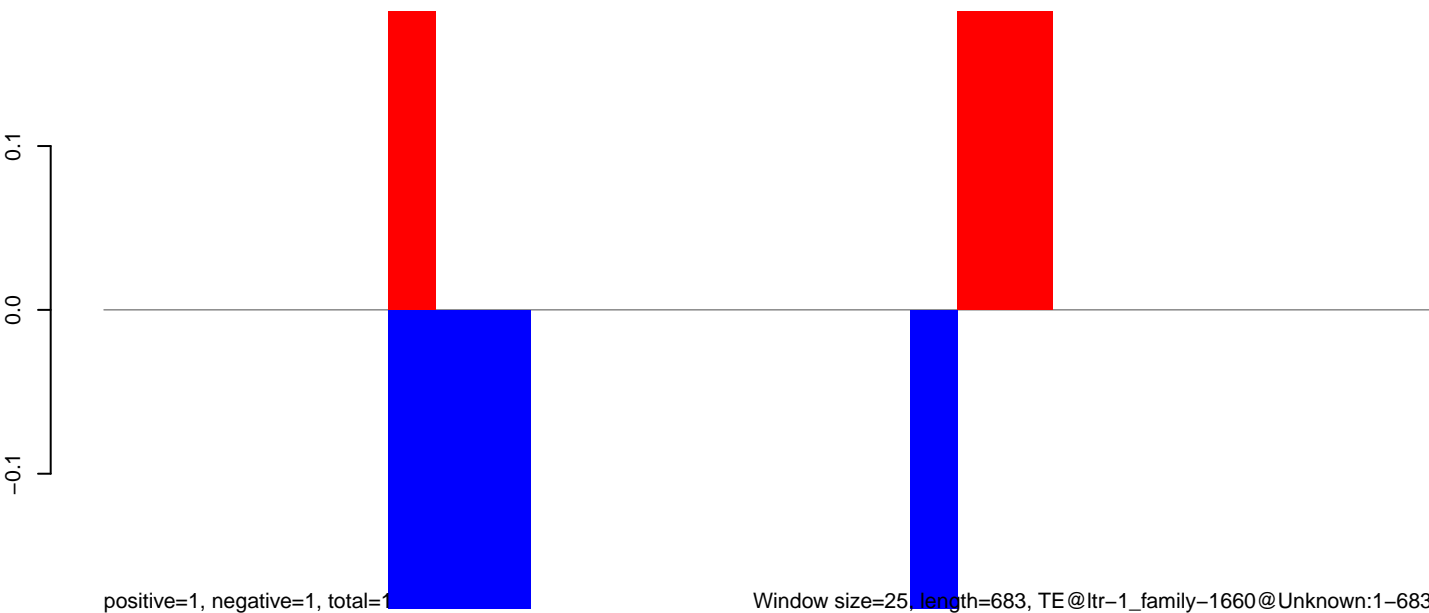
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**

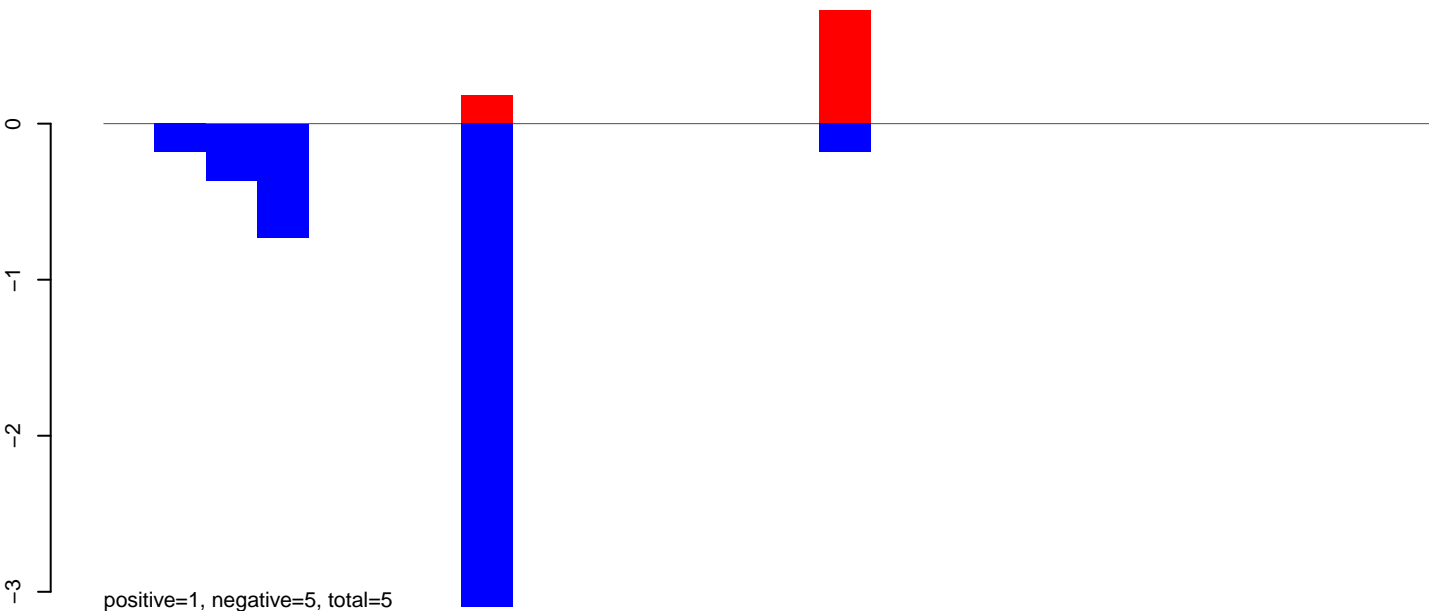


**AeAlbo\_C636\_6dpi\_SINV3.rep**

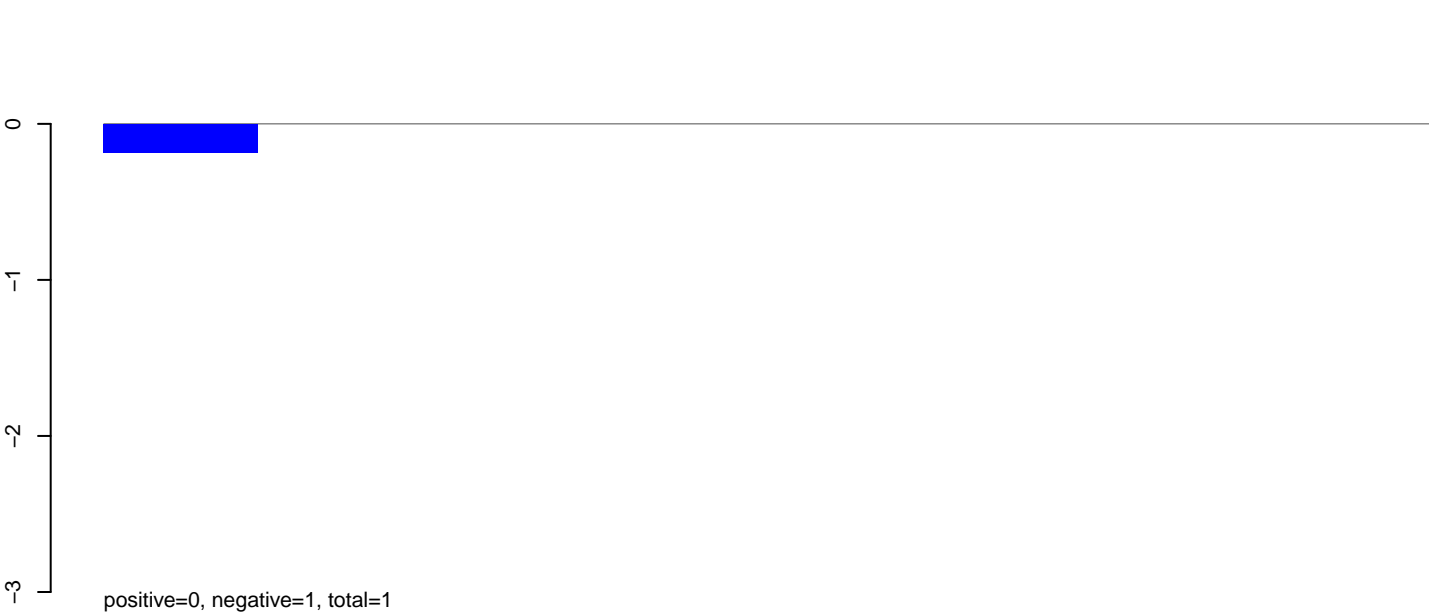


Window size=25, length=683, TE@ltr-1\_family-1660@Unknown:1-683

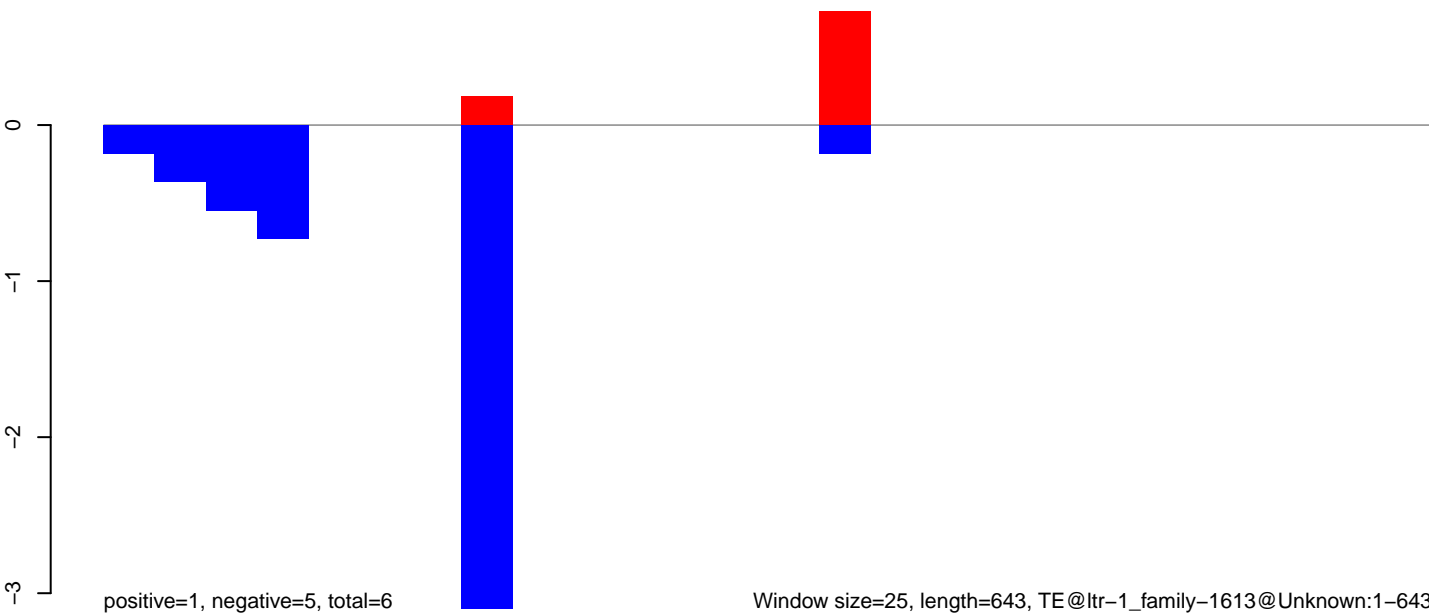
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



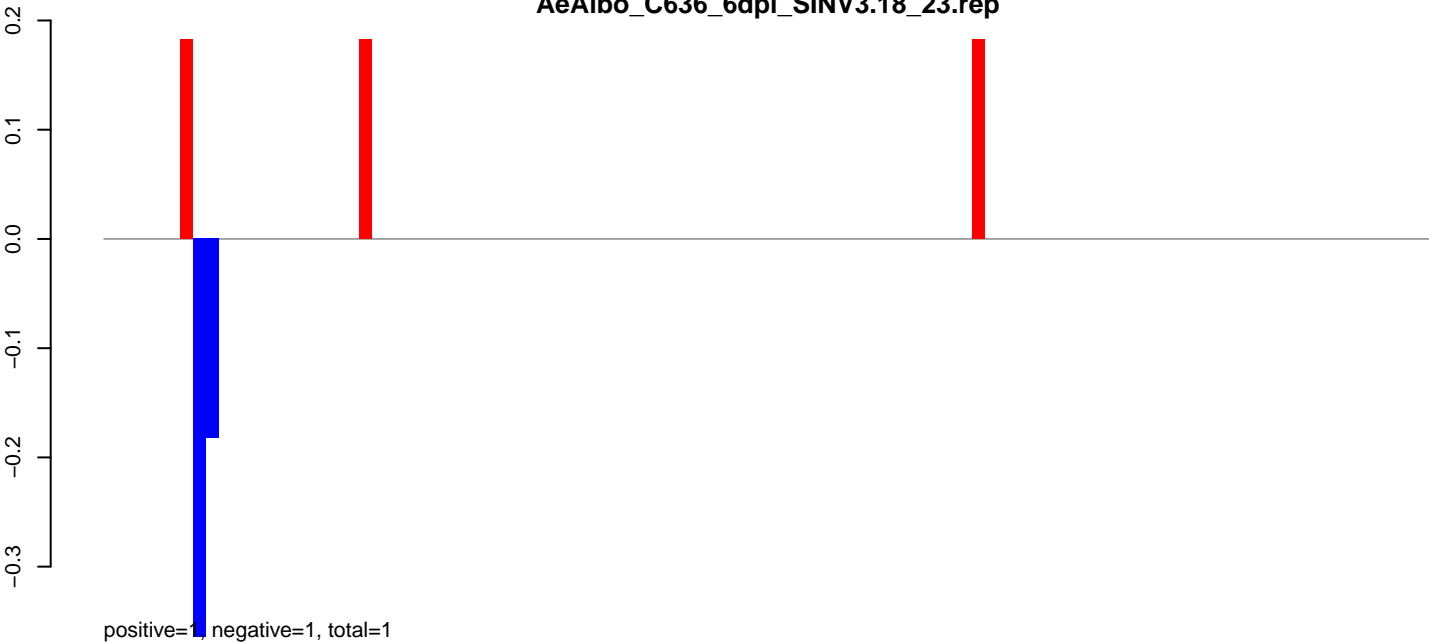
**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



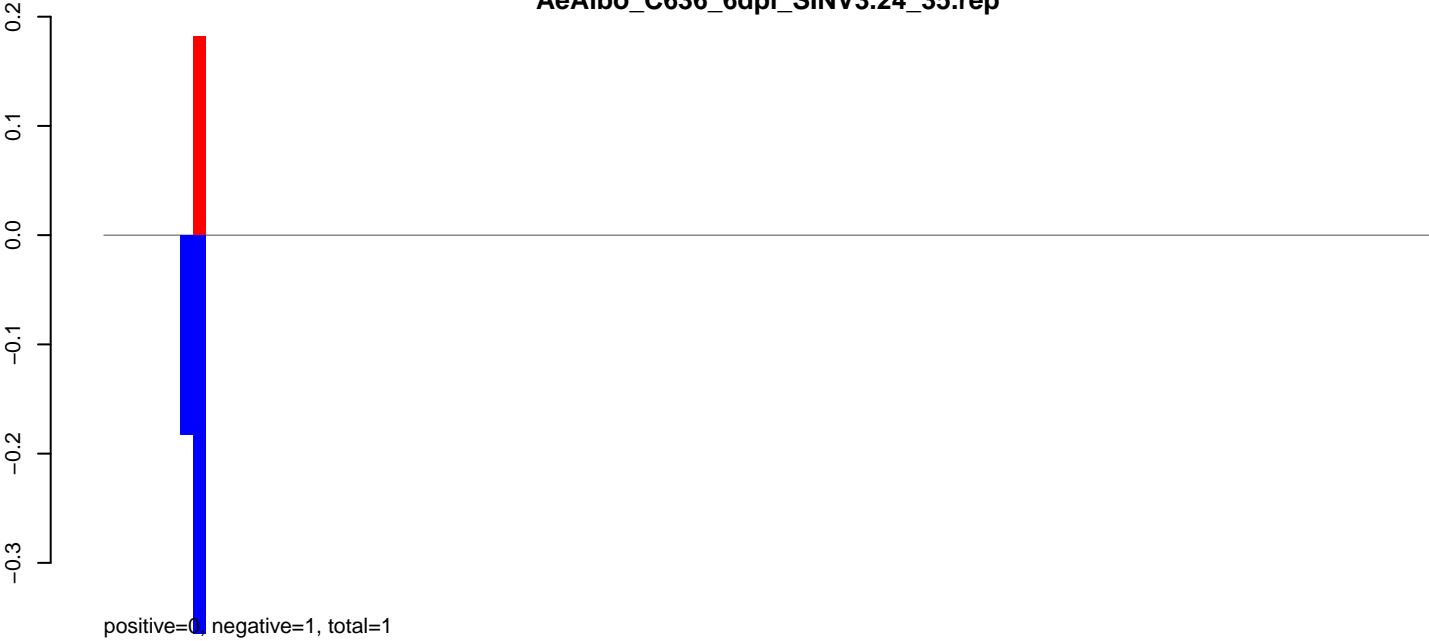
**AeAlbo\_C636\_6dpi\_SINV3.rep**



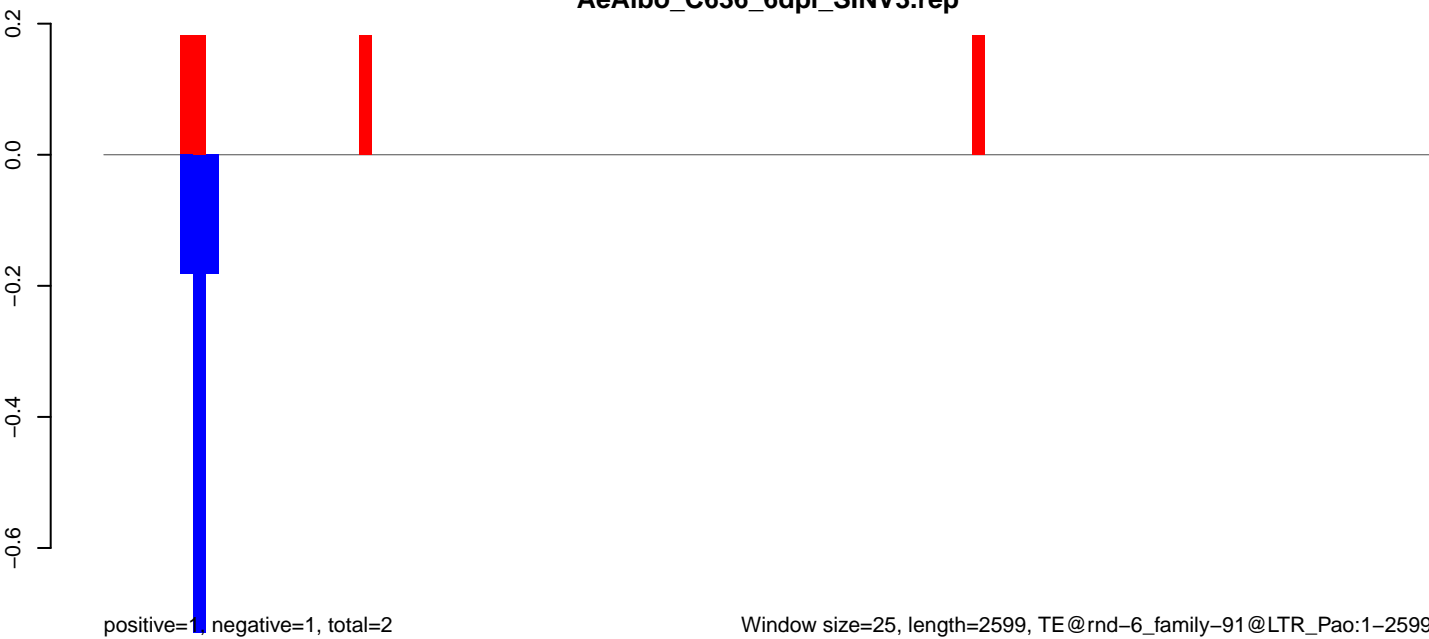
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



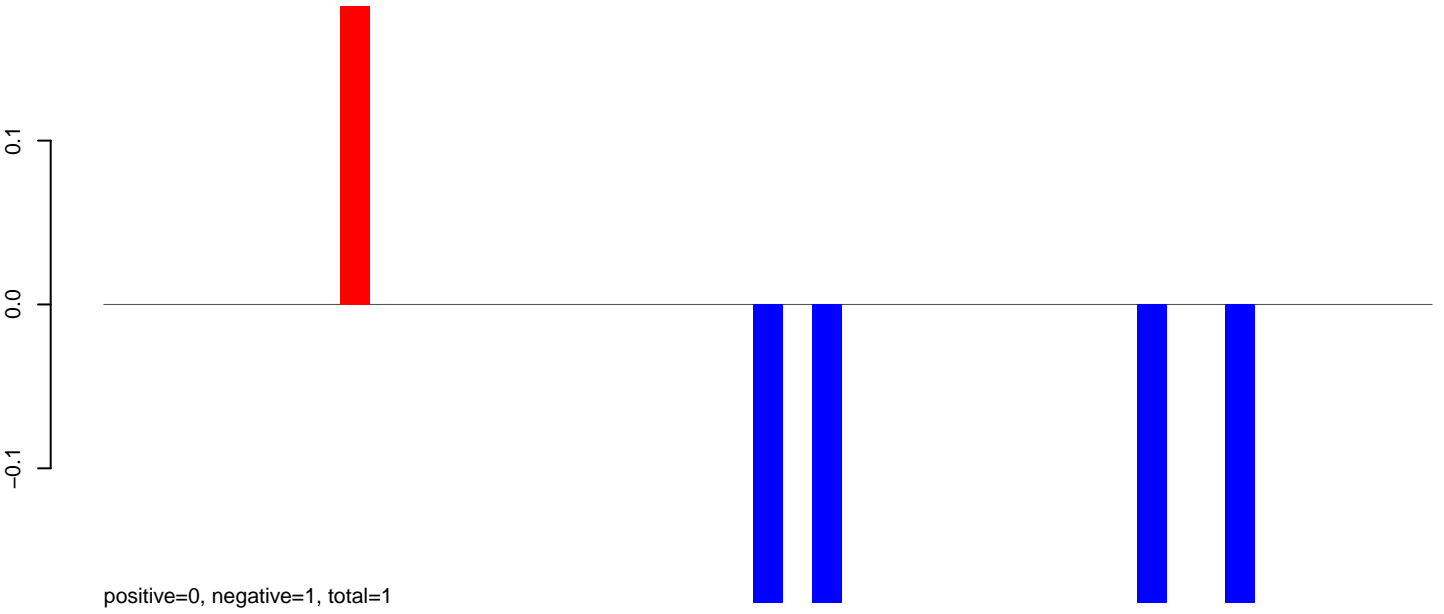
**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



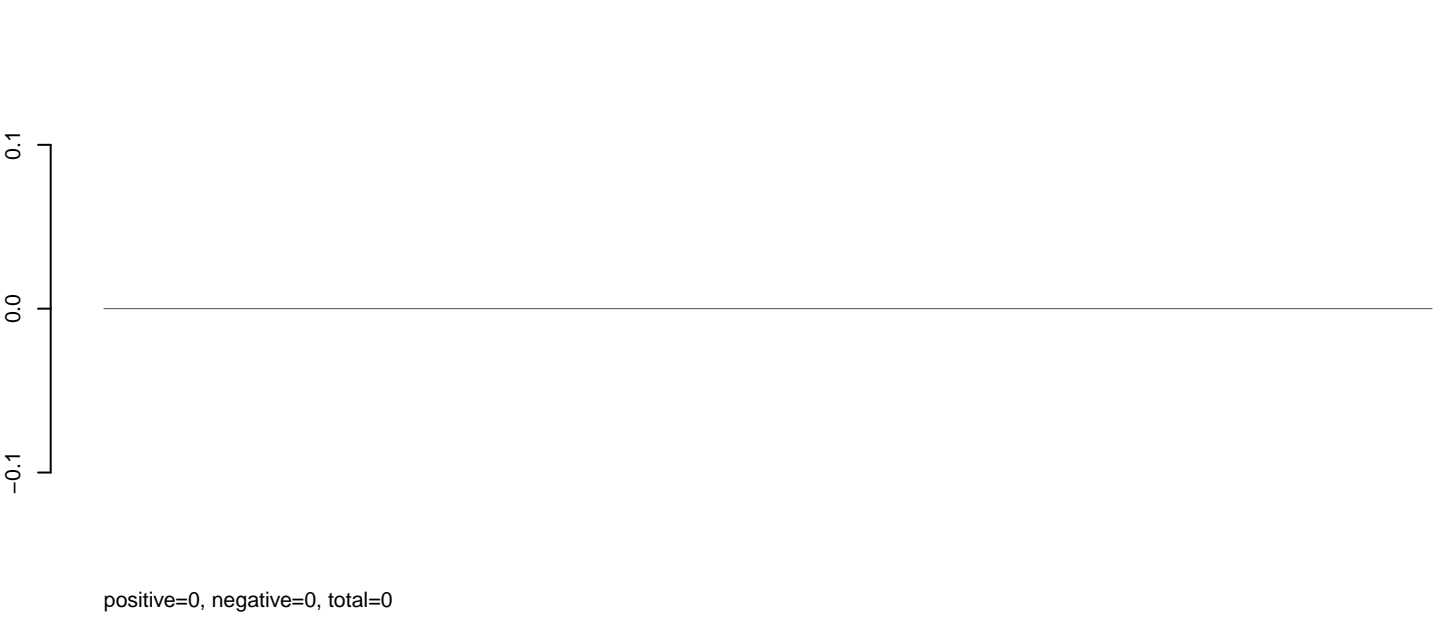
**AeAlbo\_C636\_6dpi\_SINV3.rep**



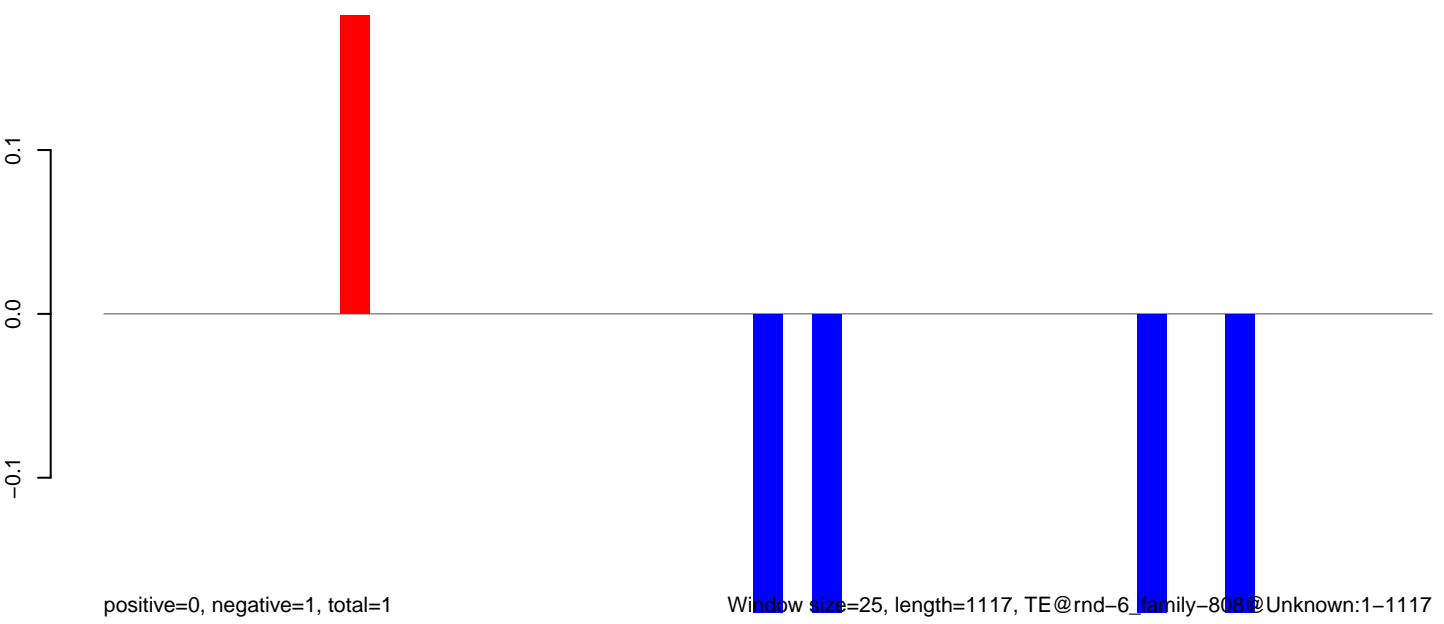
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep

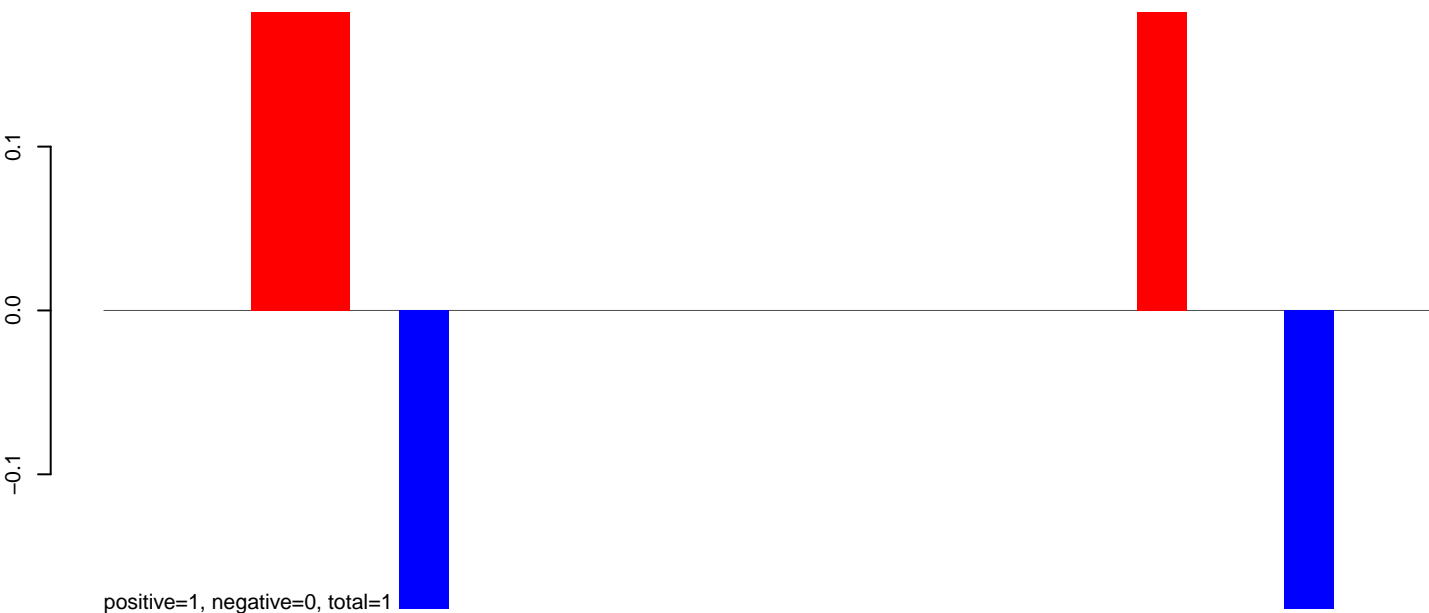


AeAlbo\_C636\_6dpi\_SINV3.rep

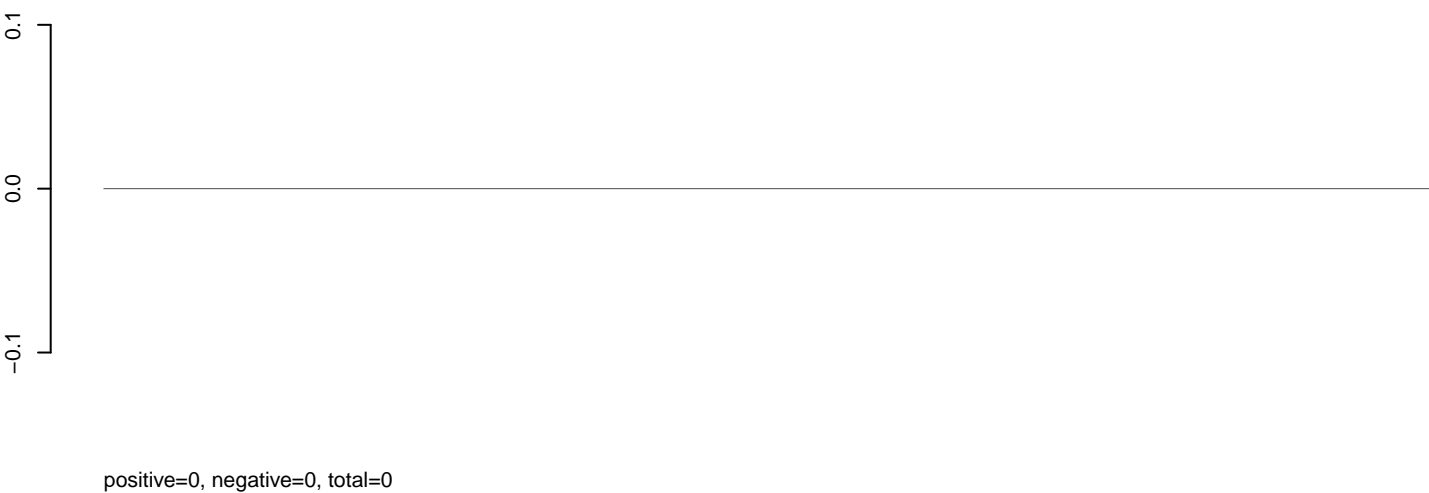


Window size=25, length=1117, TE@rnd-6\_family-808@Unknown:1-1117

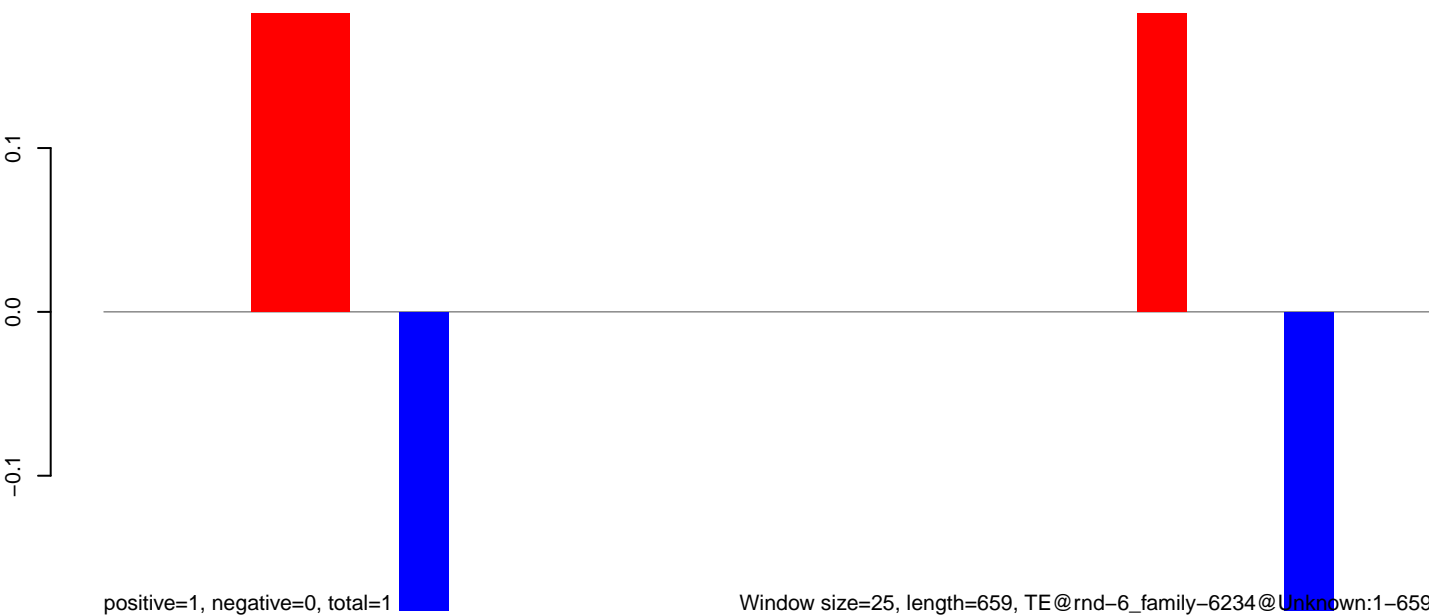
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



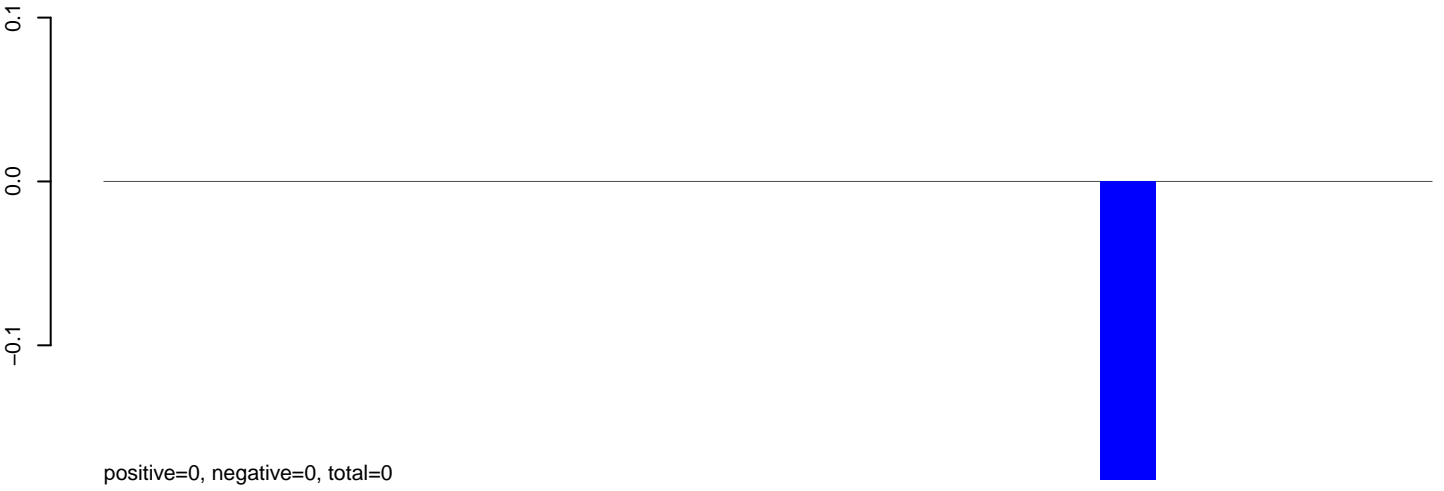
AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



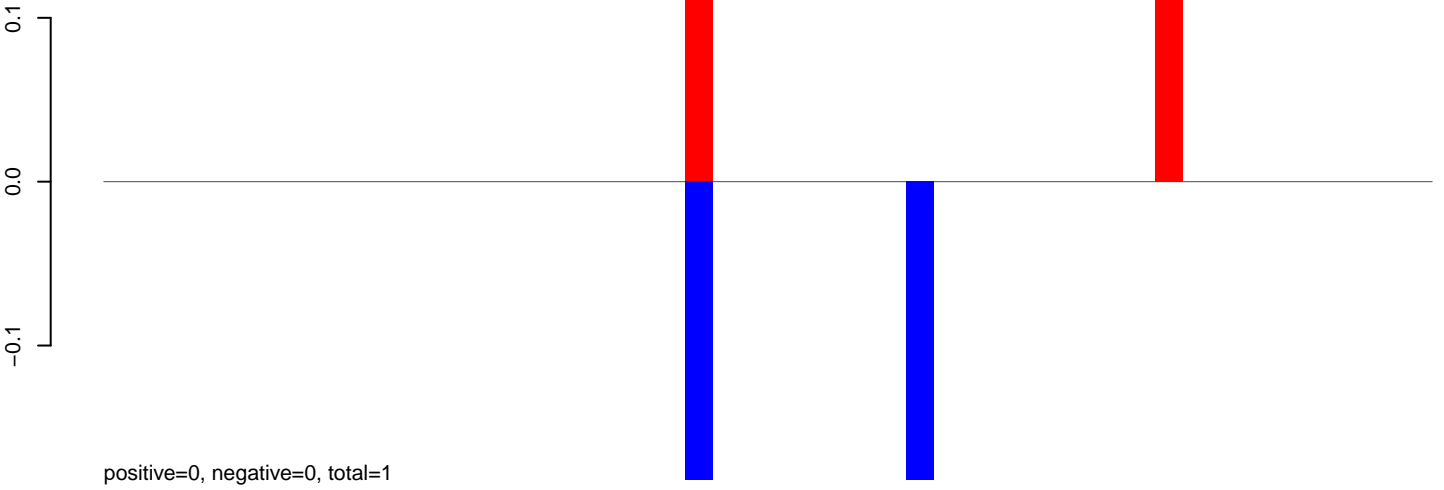
AeAlbo\_C636\_6dpi\_SINV3.rep



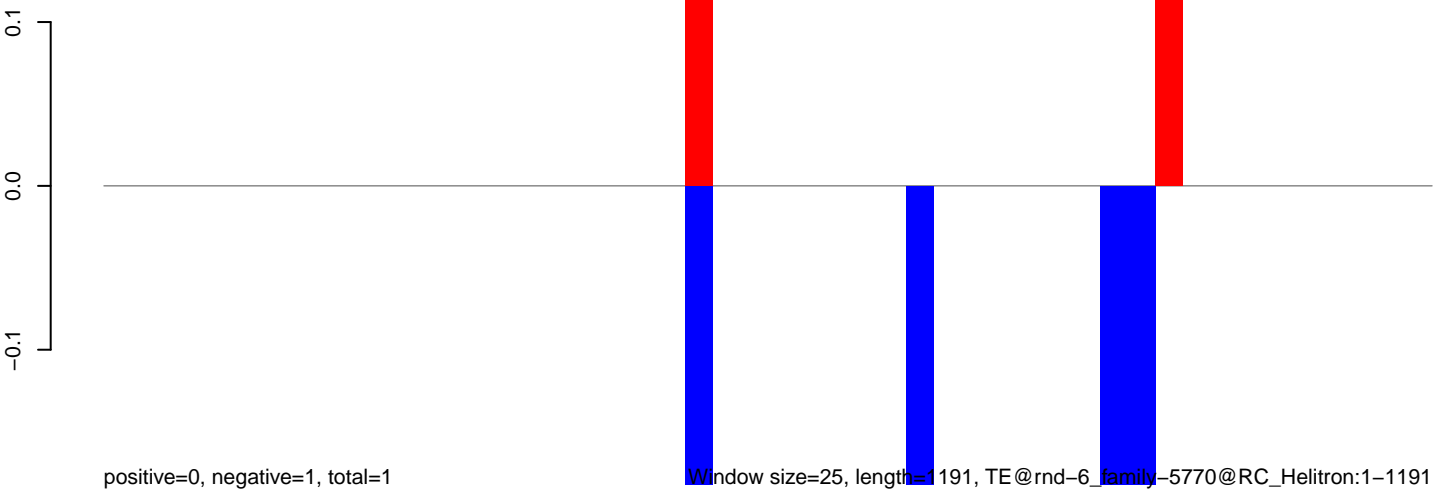
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



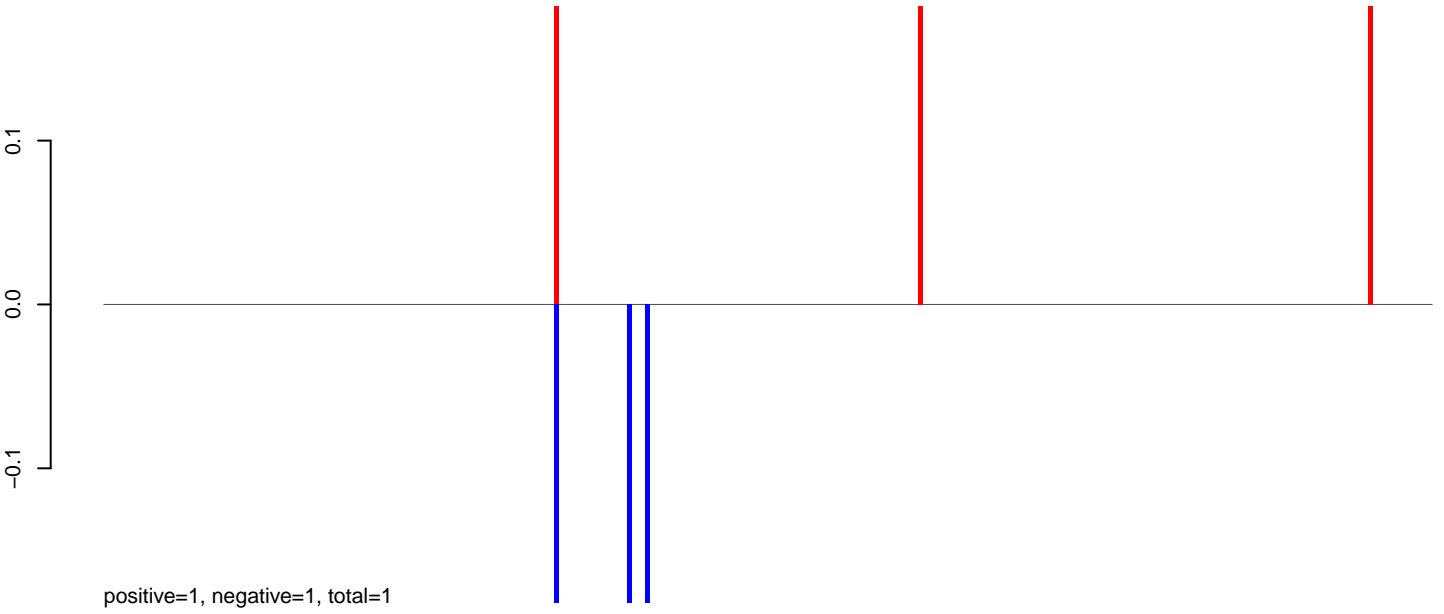
AeAlbo\_C636\_6dpi\_SINV3.rep



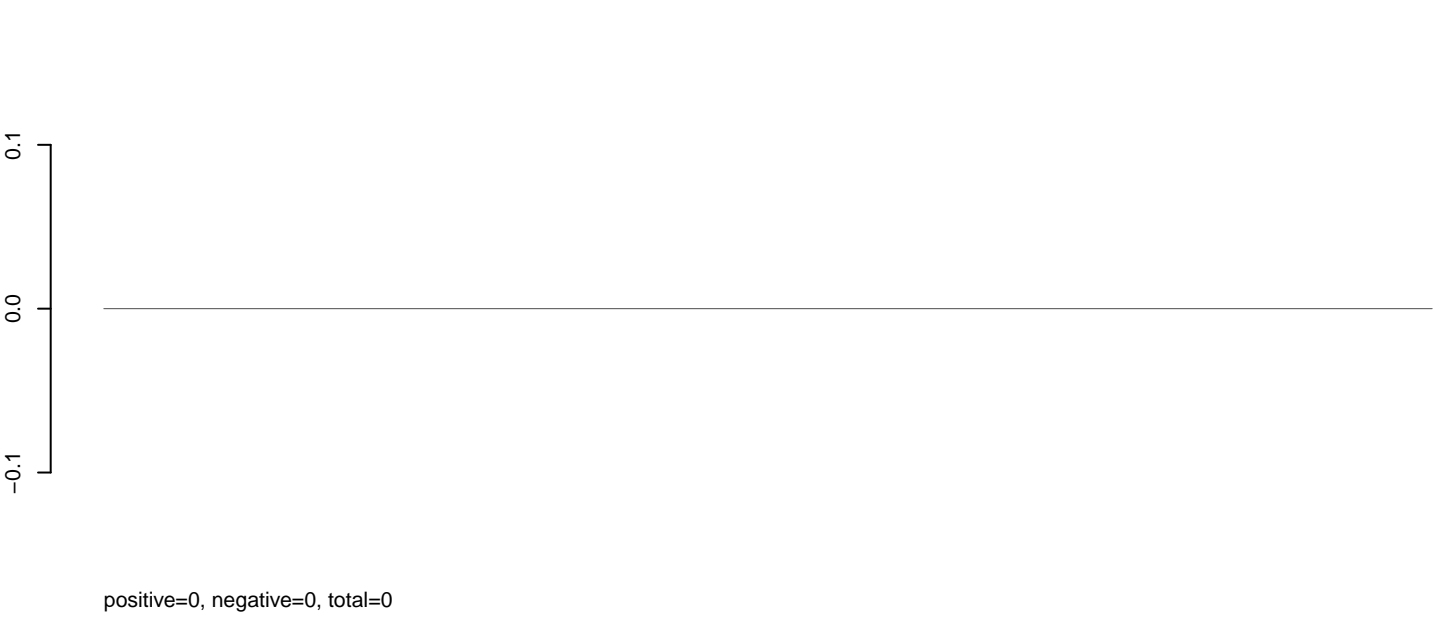
Window size=25, length=191, TE@rnd-6\_family-5770@RC\_Helitron:1-1191

0 200 400 600 800 1000 1200

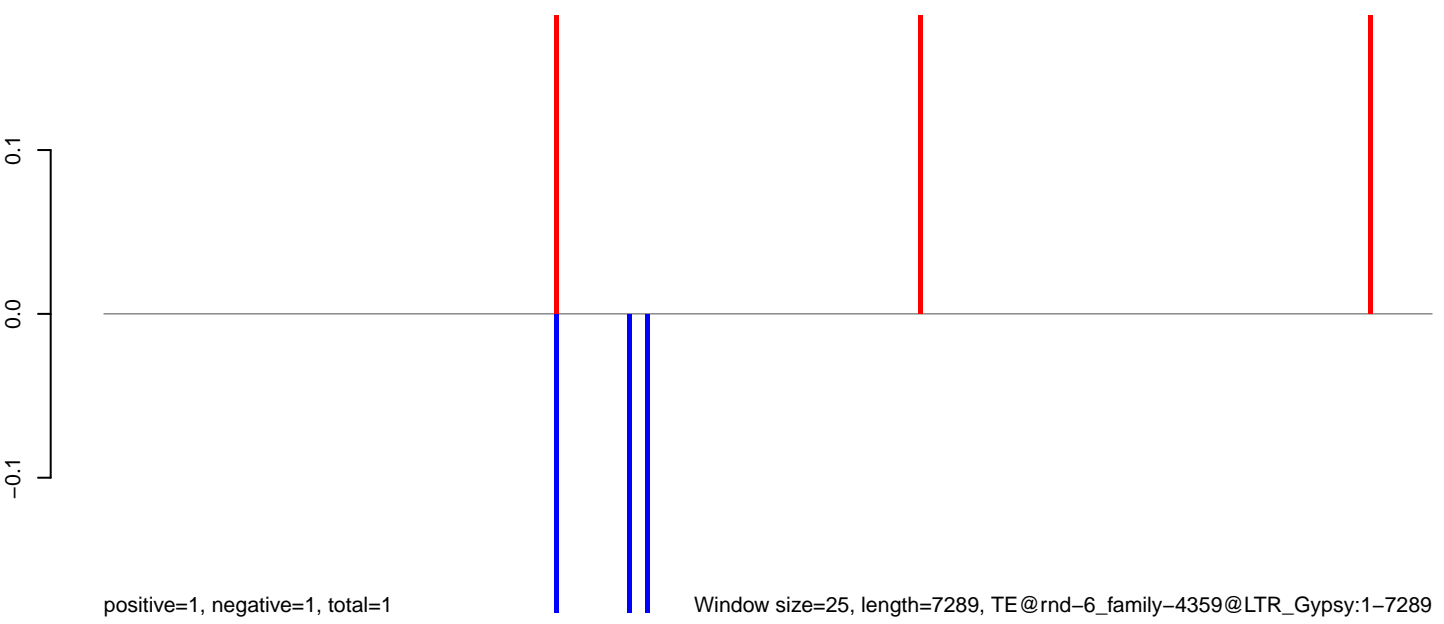
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV3.rep**

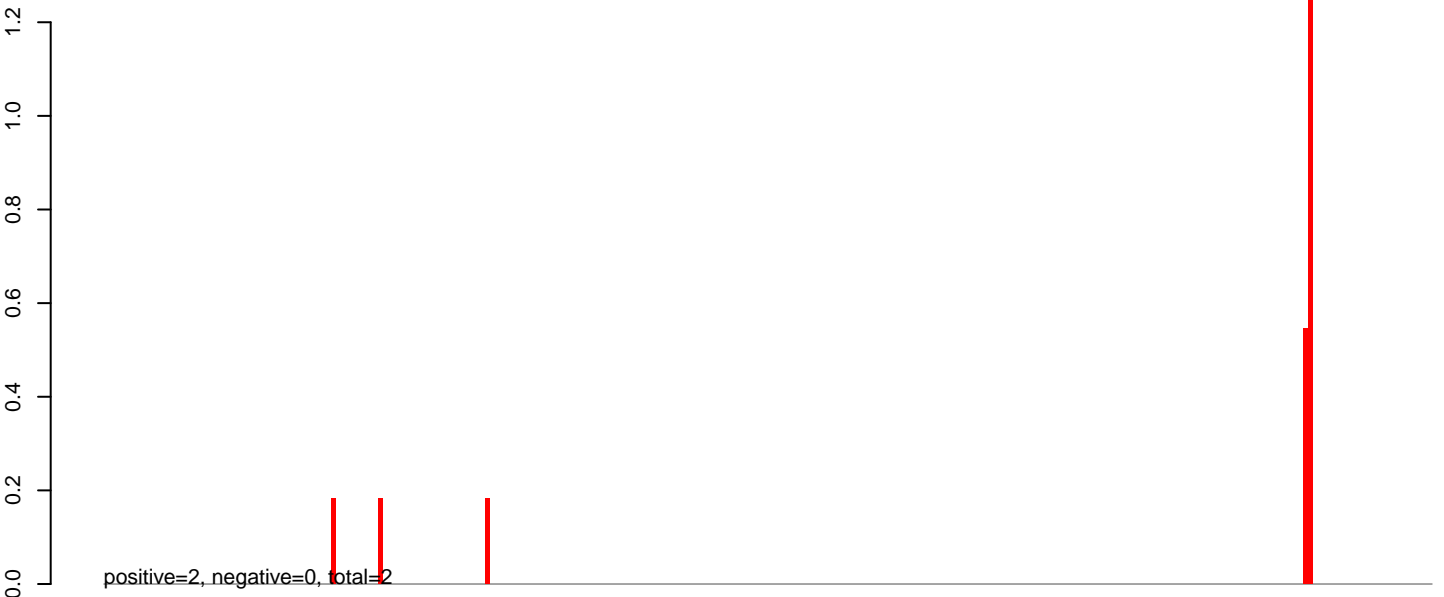


Window size=25, length=7289, TE@rnd-6\_family-4359@LTR\_Gypsy:1-7289

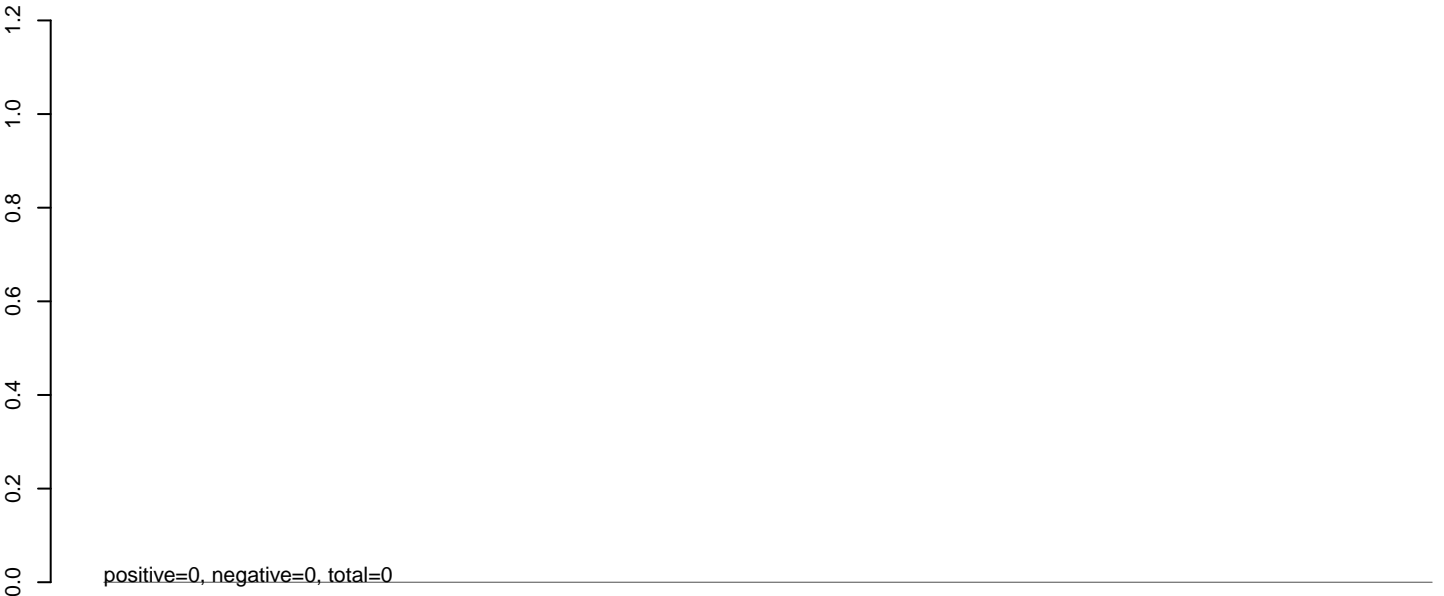
0 2000 4000 6000



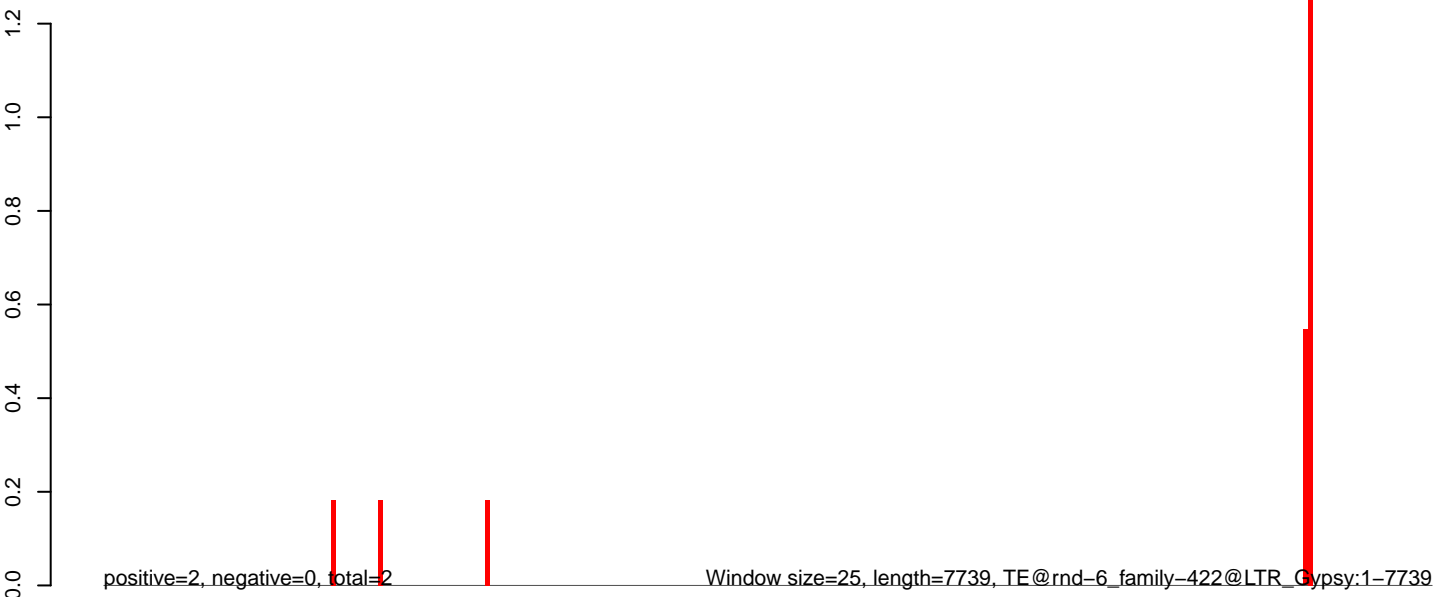
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



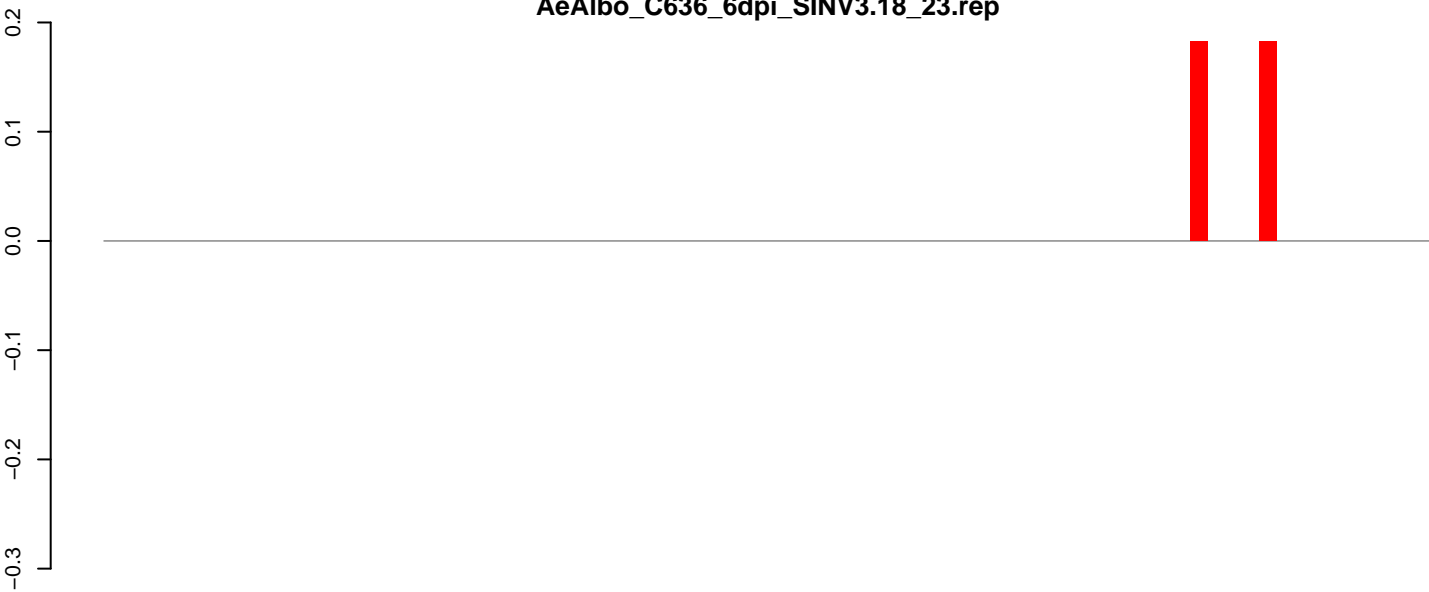
AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



AeAlbo\_C636\_6dpi\_SINV3.rep

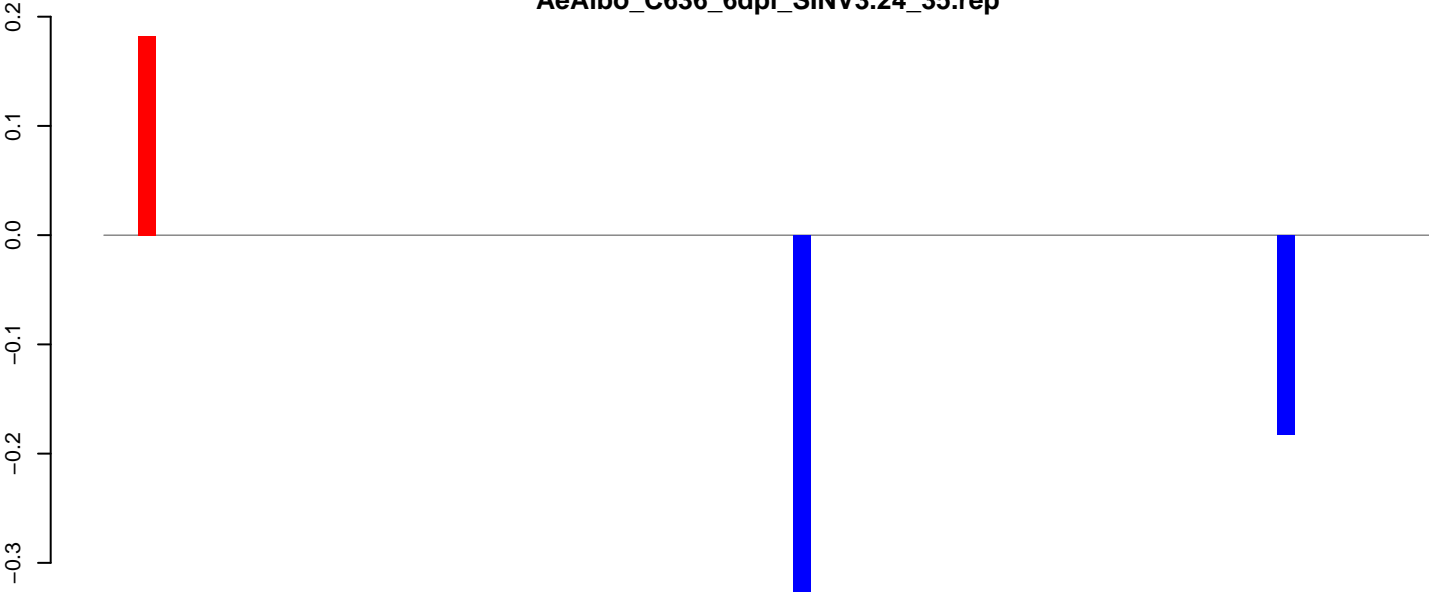


**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



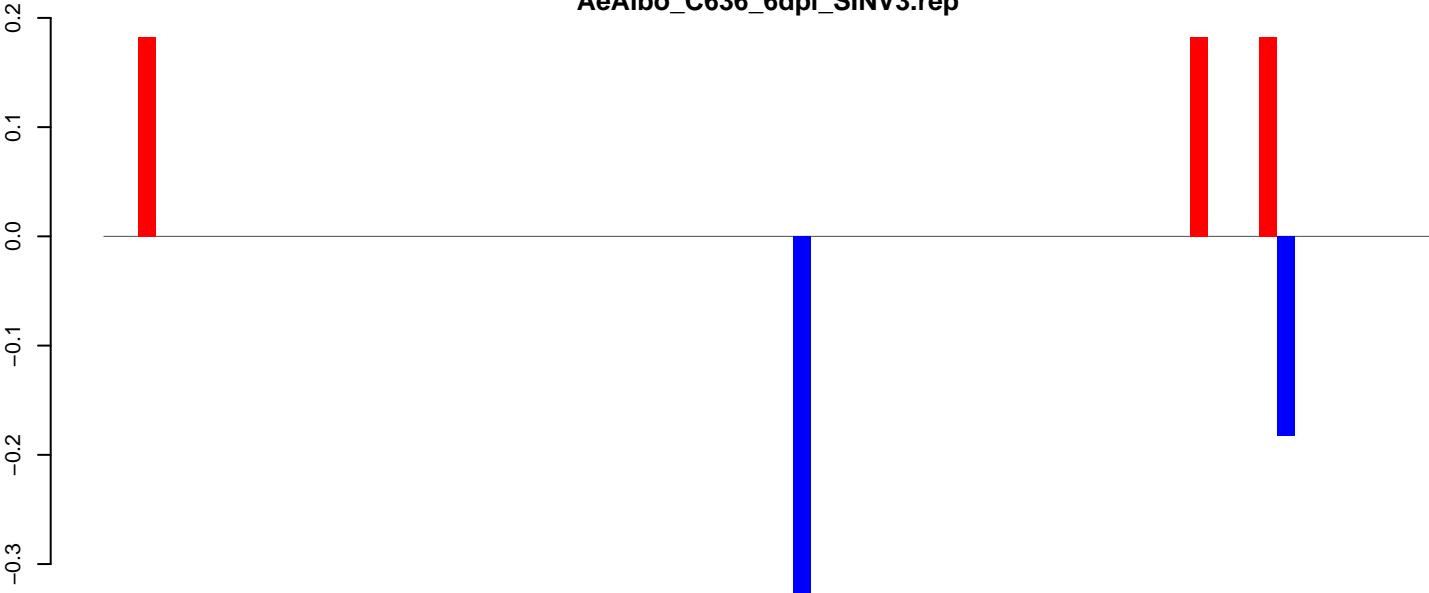
positive=0, negative=0, total=0

**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



positive=0, negative=1, total=1

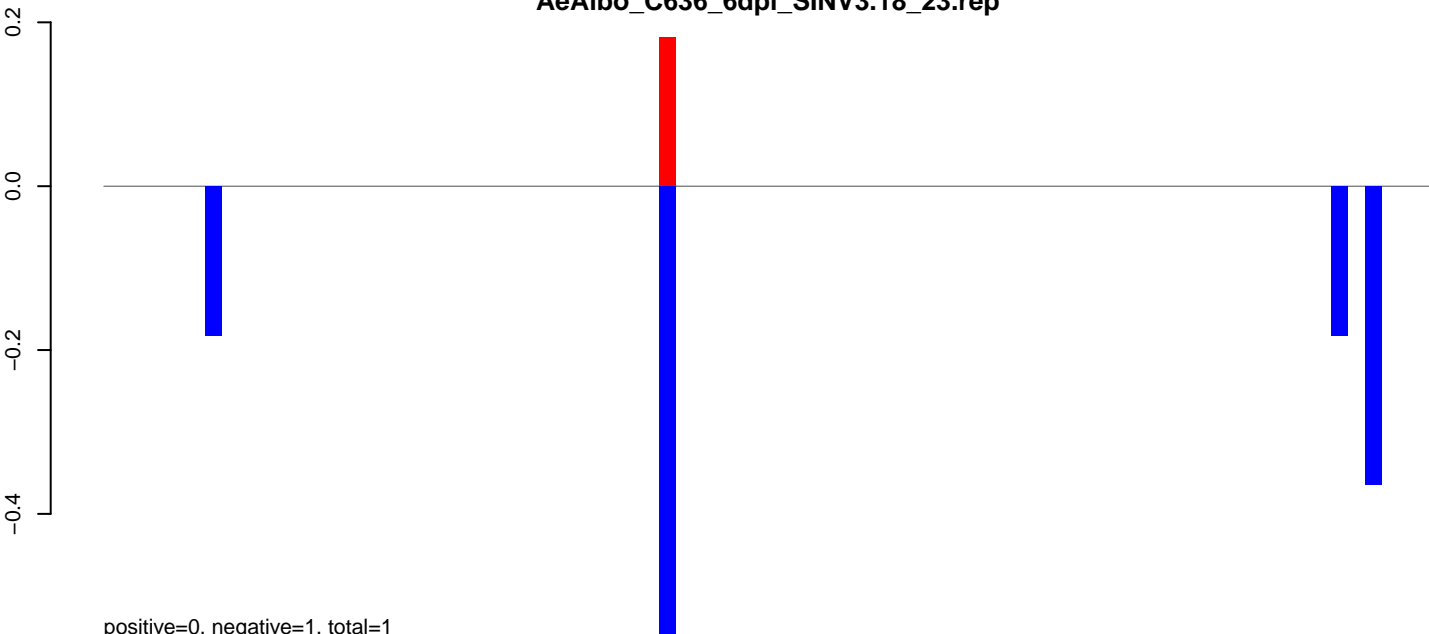
**AeAlbo\_C636\_6dpi\_SINV3.rep**



positive=1, negative=1, total=1

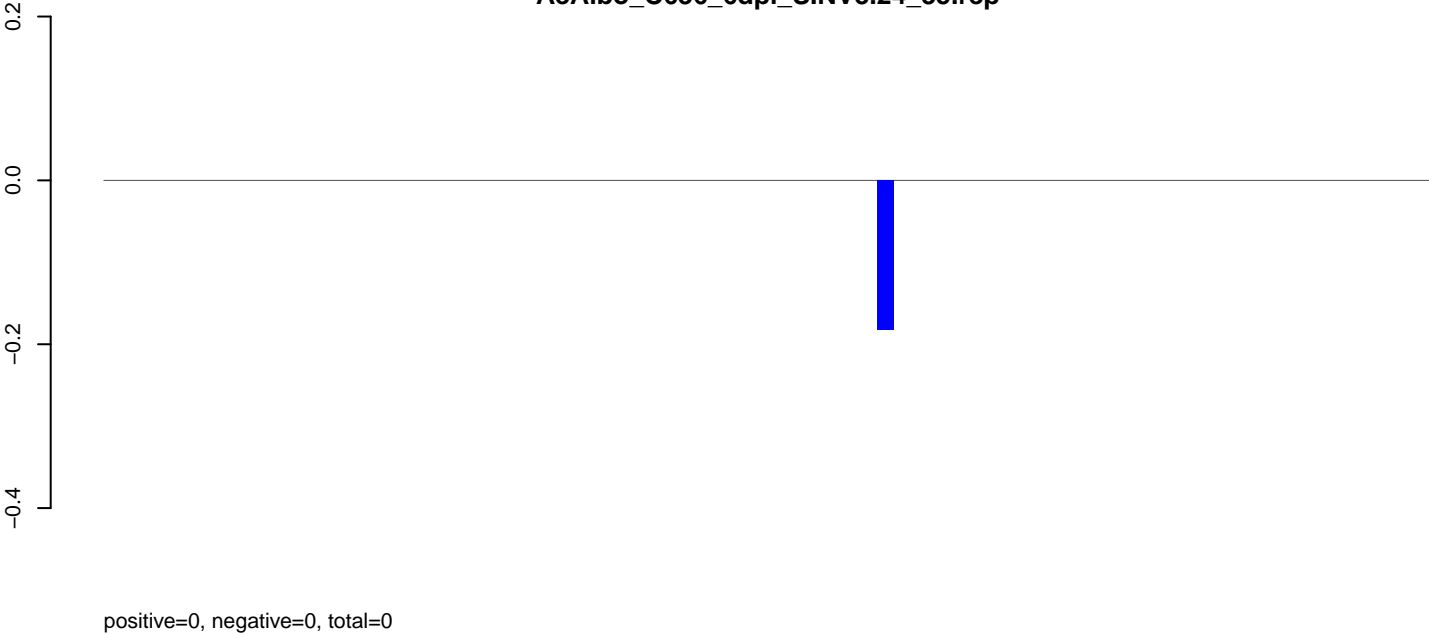
Window size=25, length=1903, TE@rnd-6\_family-3818@Unknown:1-1903

AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



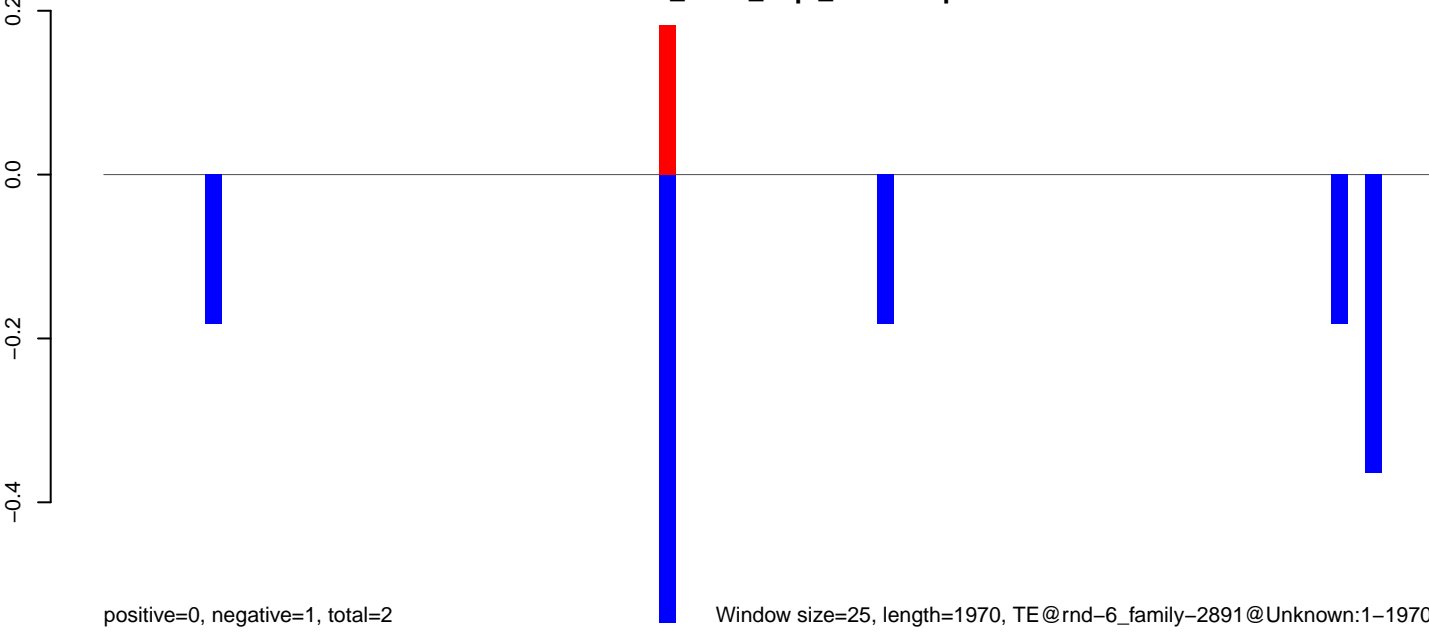
positive=0, negative=1, total=1

AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



positive=0, negative=0, total=0

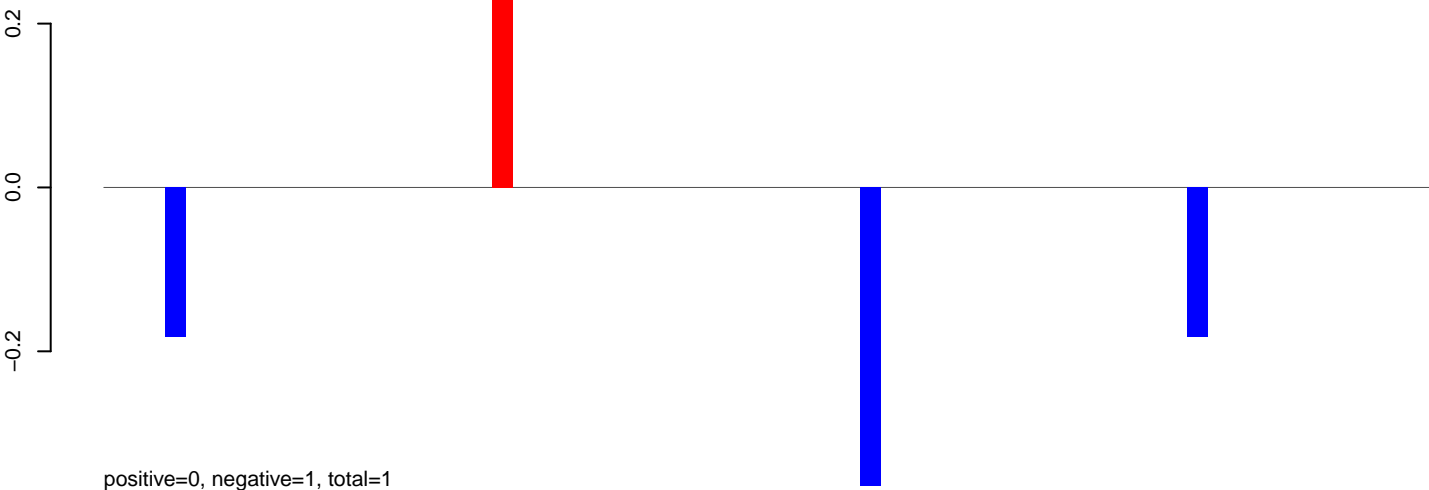
AeAlbo\_C636\_6dpi\_SINV3.rep



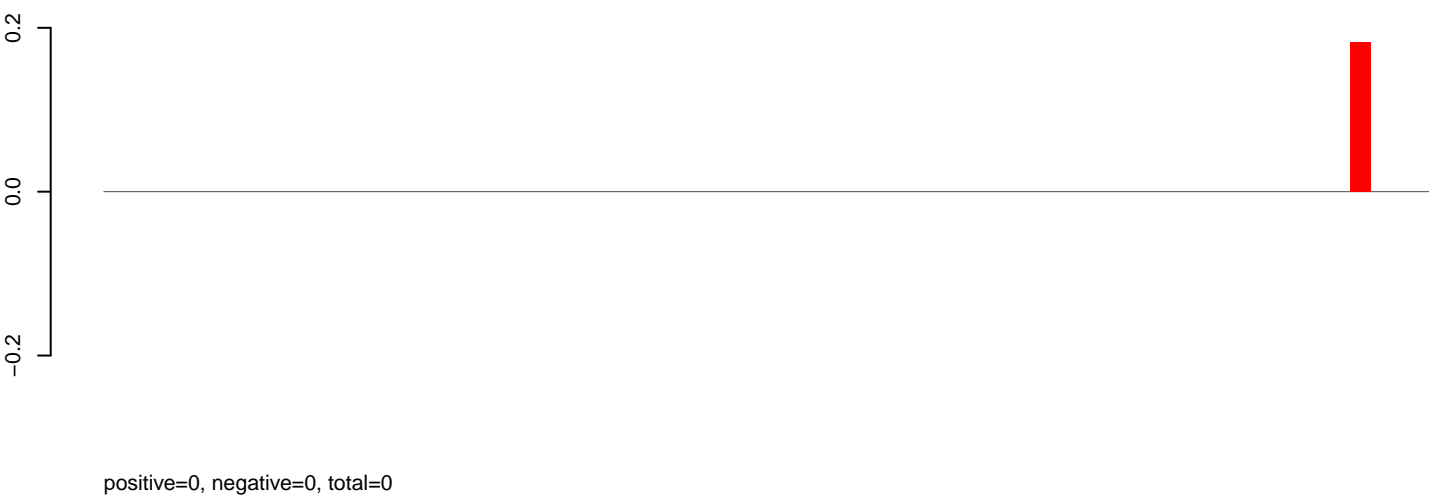
positive=0, negative=1, total=2

Window size=25, length=1970, TE@rnd-6\_family-2891@Unknown:1-1970

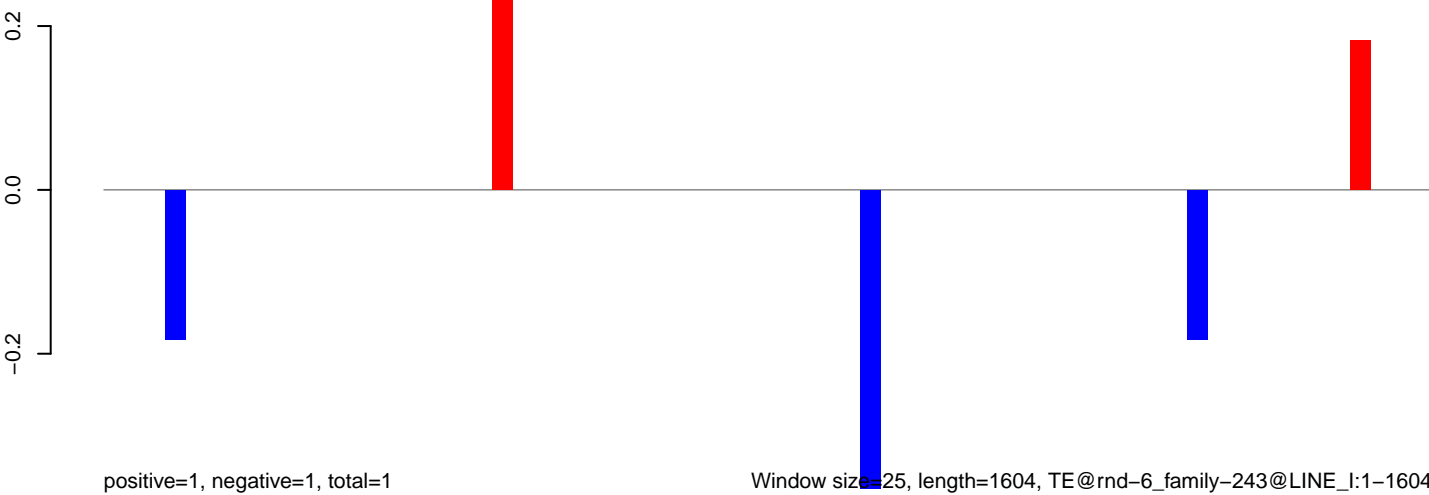
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



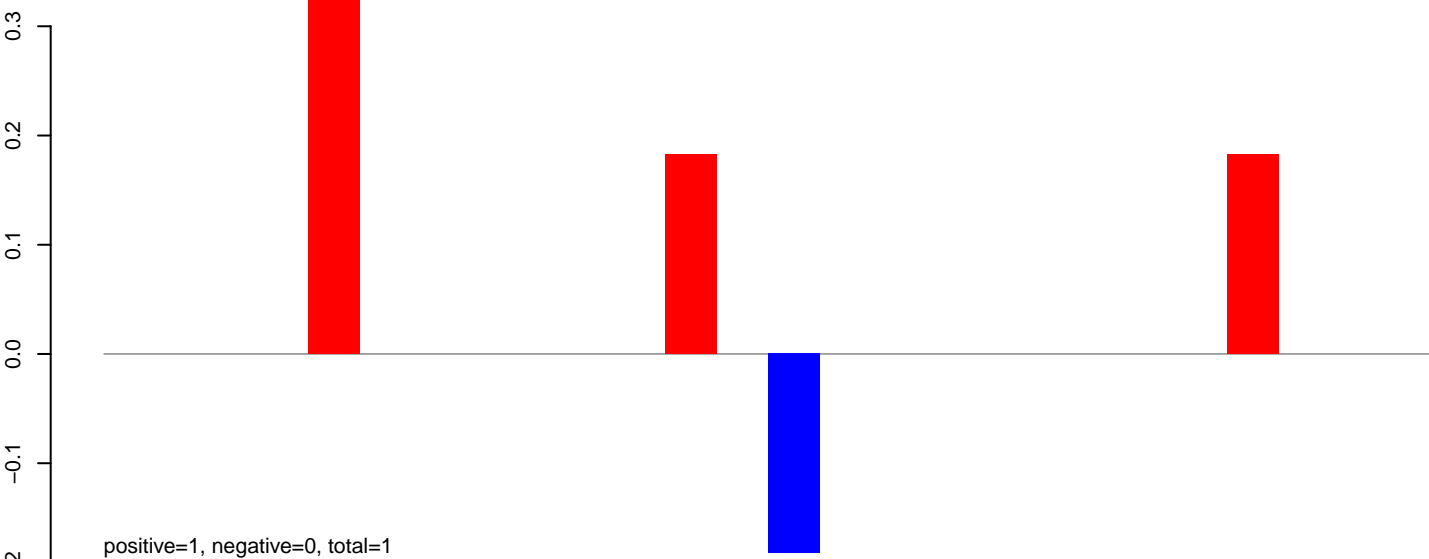
**AeAlbo\_C636\_6dpi\_SINV3.rep**



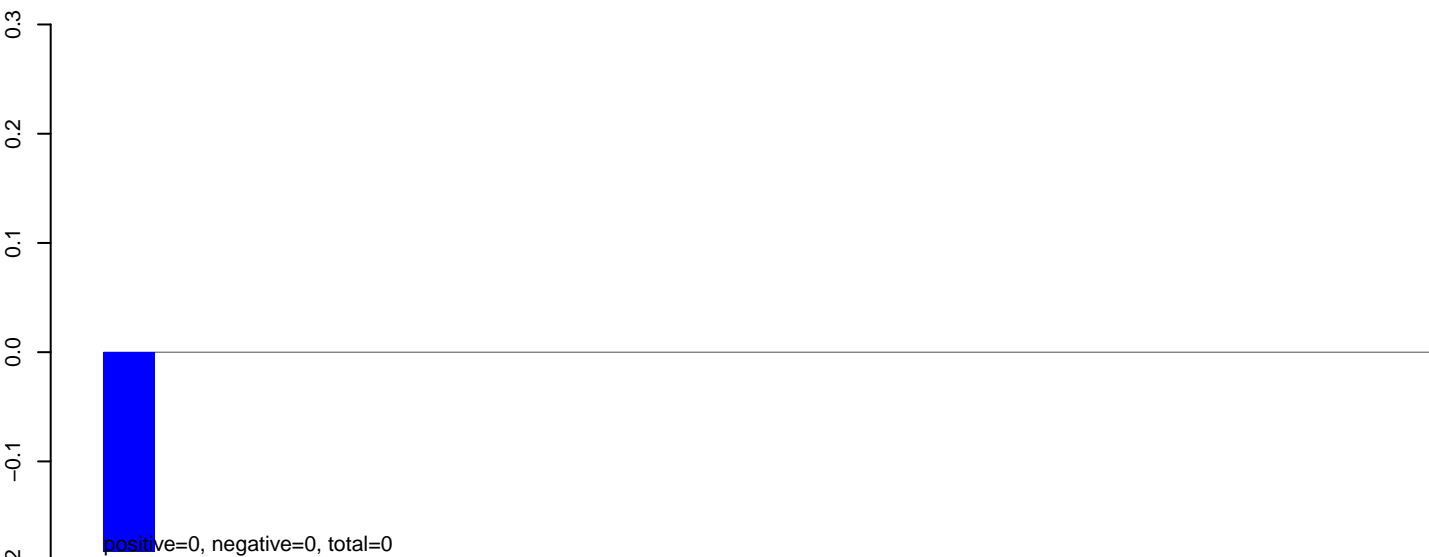
Window size=25, length=1604, TE@rnd-6\_family-243@LINE\_I:1-1604

0 500 1000 1500

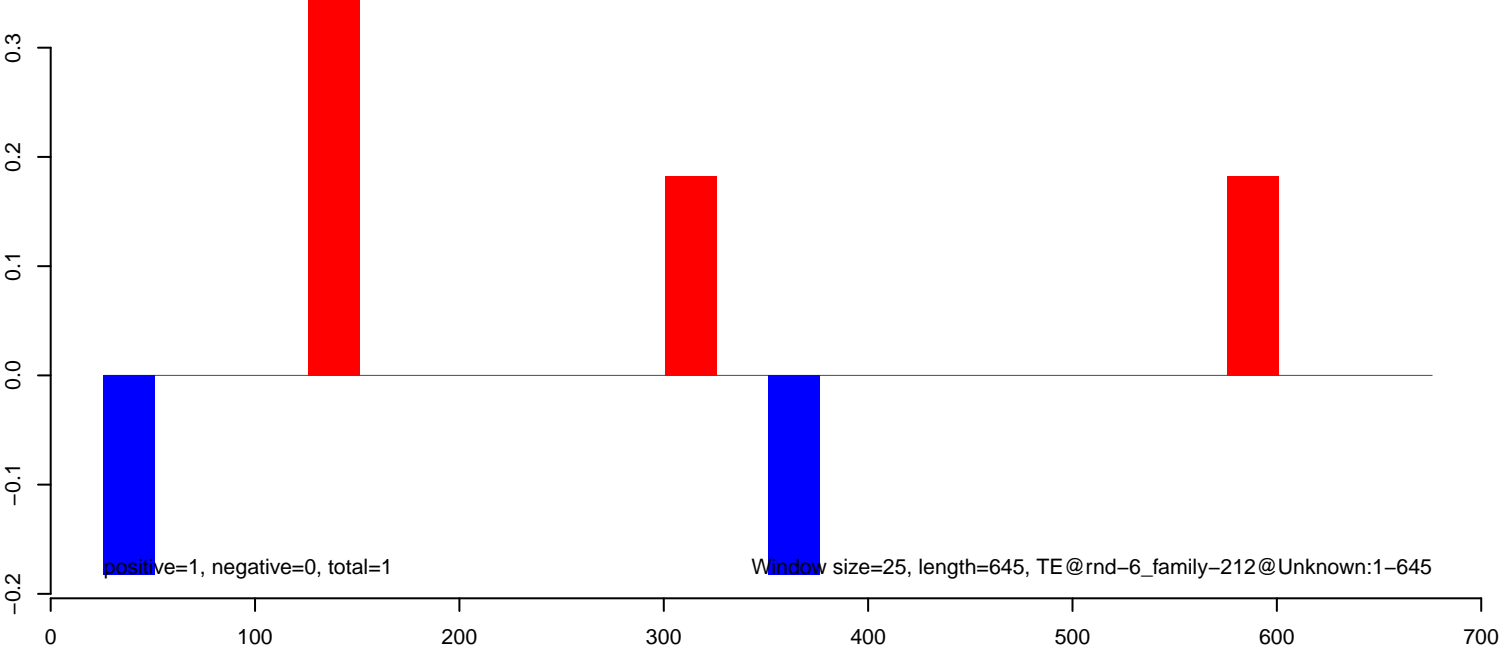
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



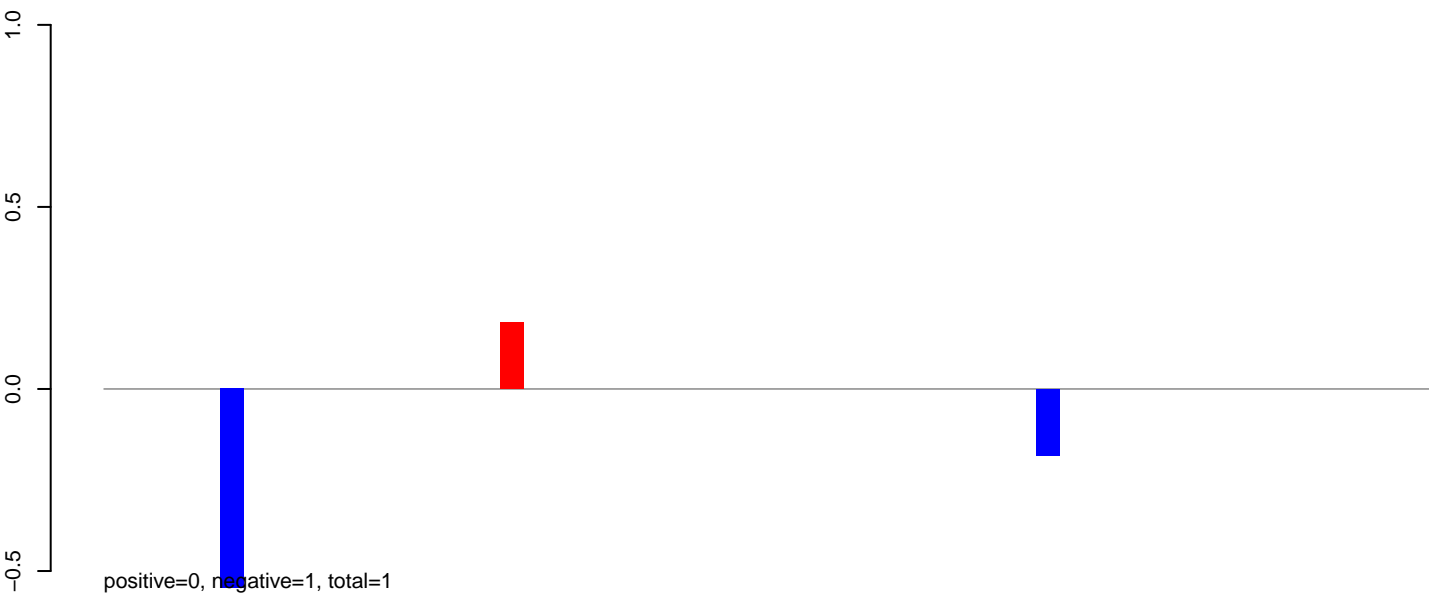
AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



AeAlbo\_C636\_6dpi\_SINV3.rep



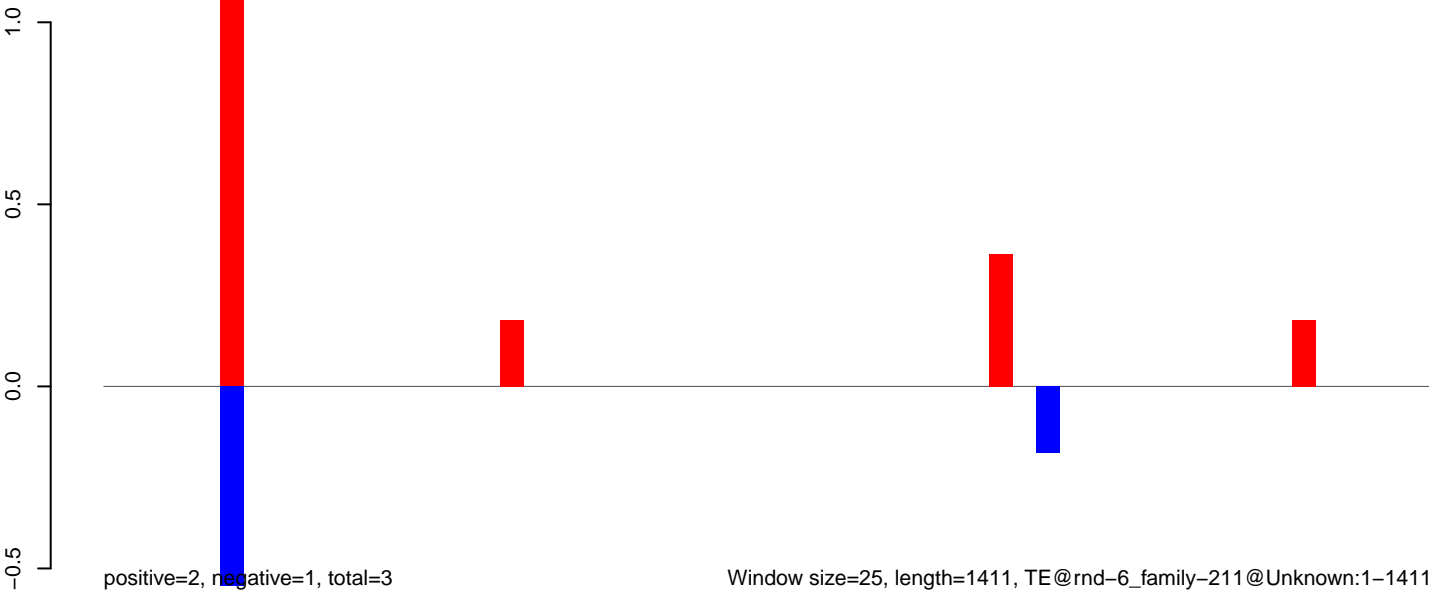
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep

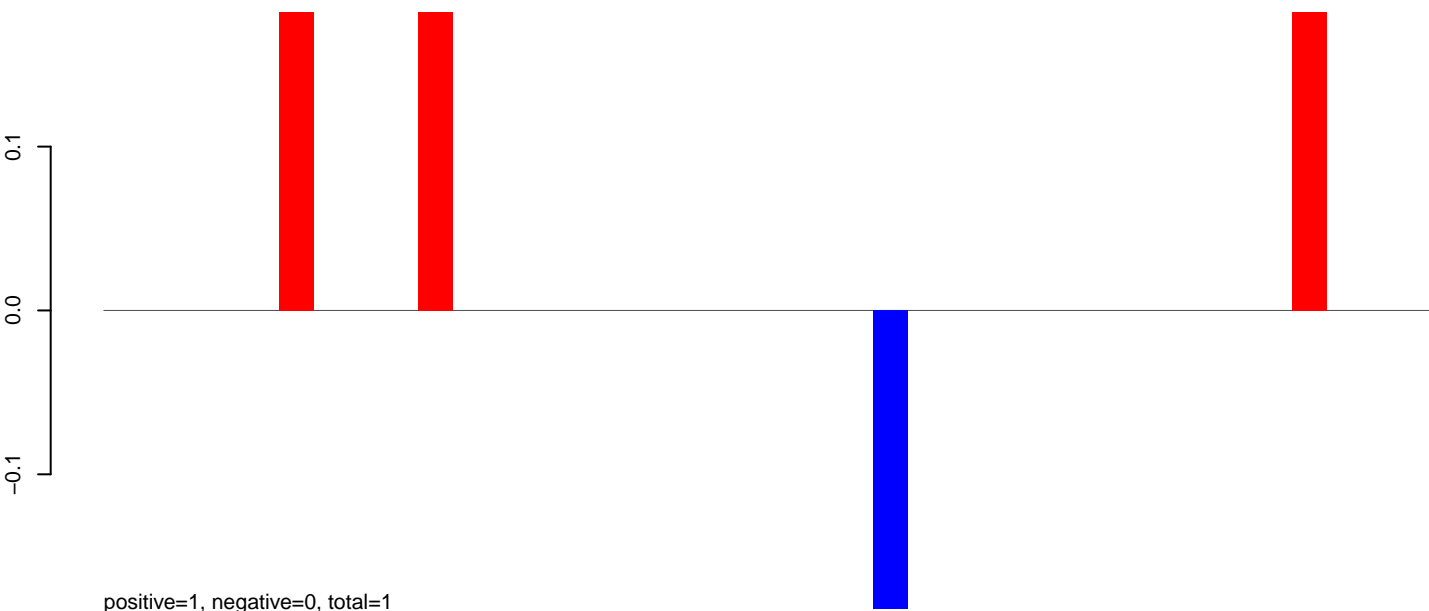


AeAlbo\_C636\_6dpi\_SINV3.rep



Window size=25, length=1411, TE@rnd-6\_family-211@Unknown:1-1411

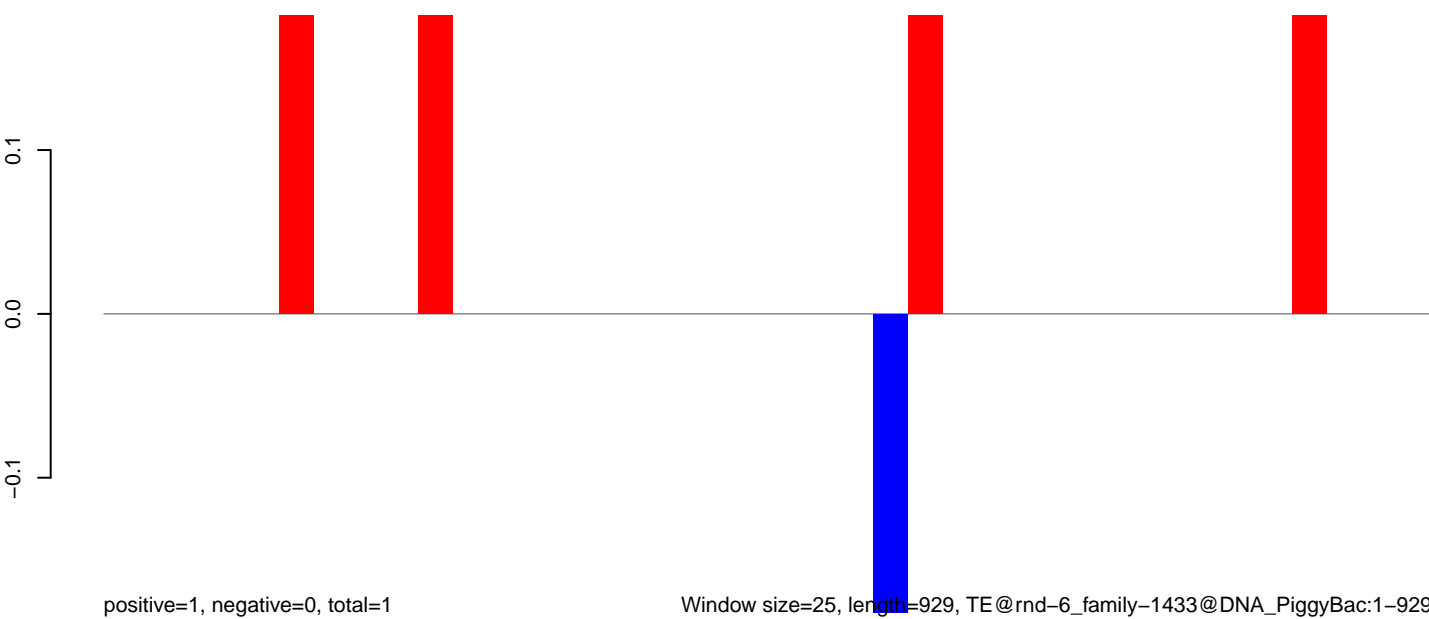
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



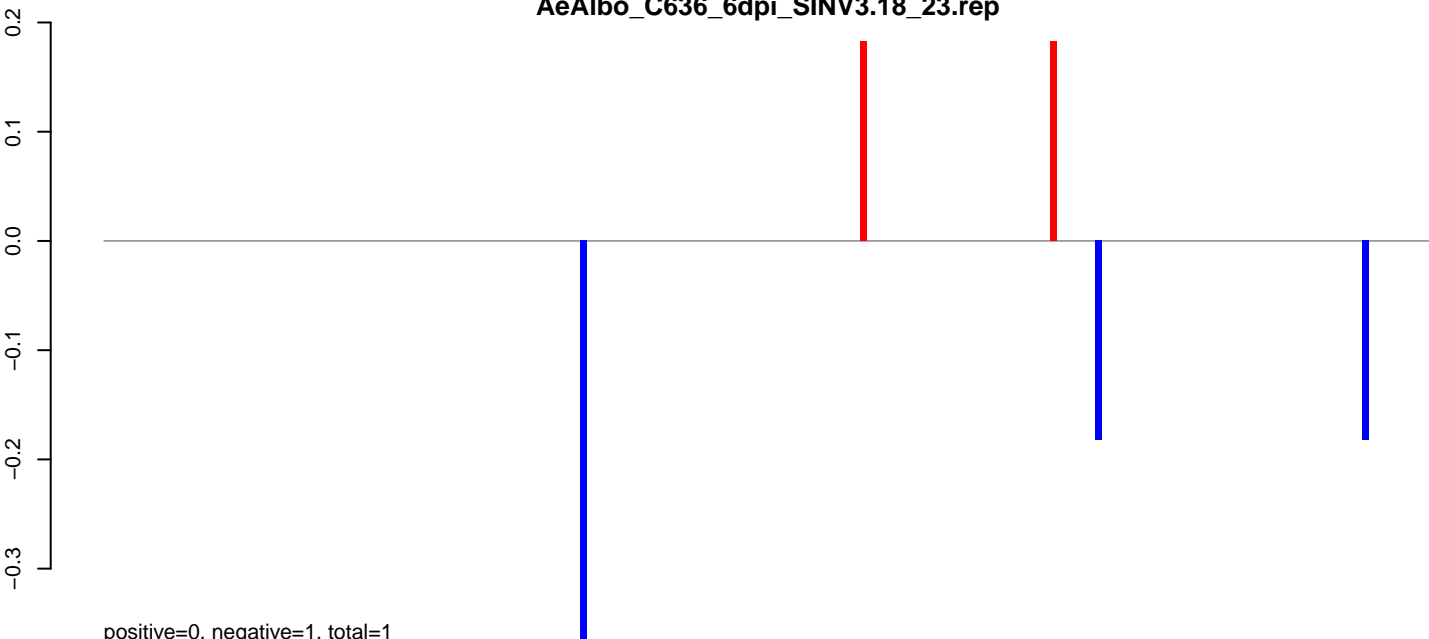
**AeAlbo\_C636\_6dpi\_SINV3.rep**



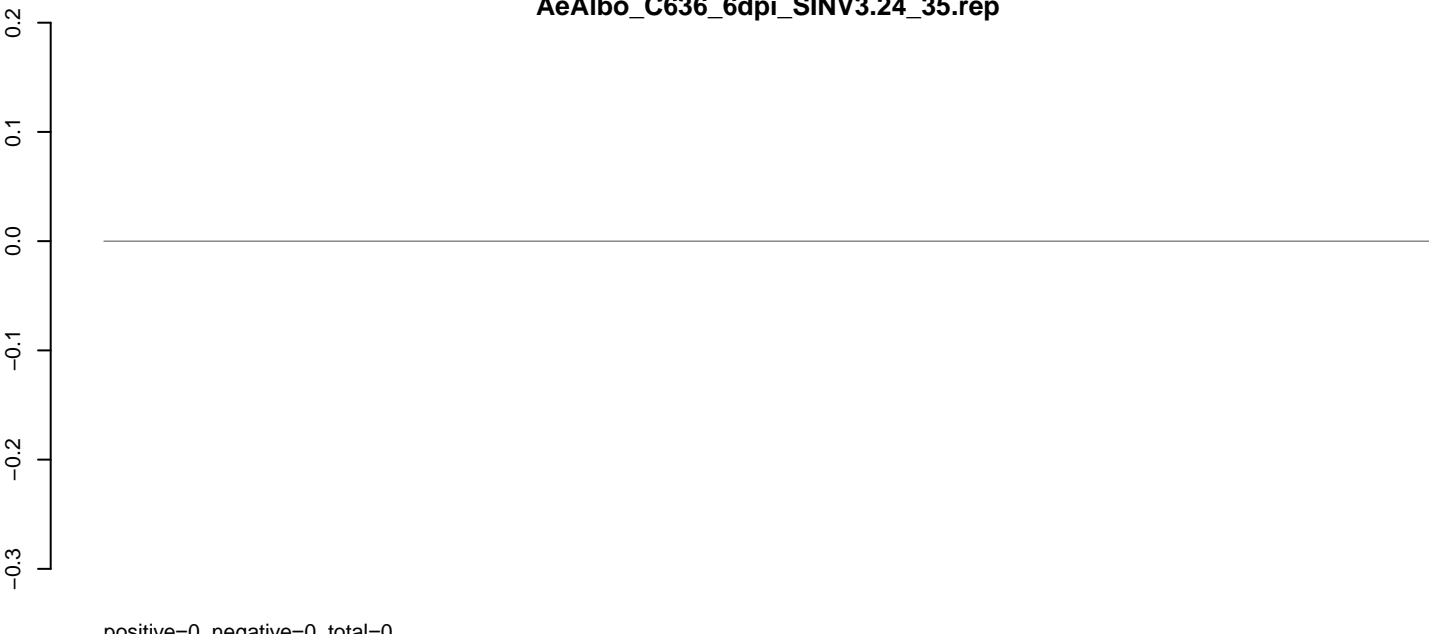
Window size=25, length=929, TE@rnd-6\_family-1433@DNA\_PiggyBac:1-929

0 200 400 600 800 1000

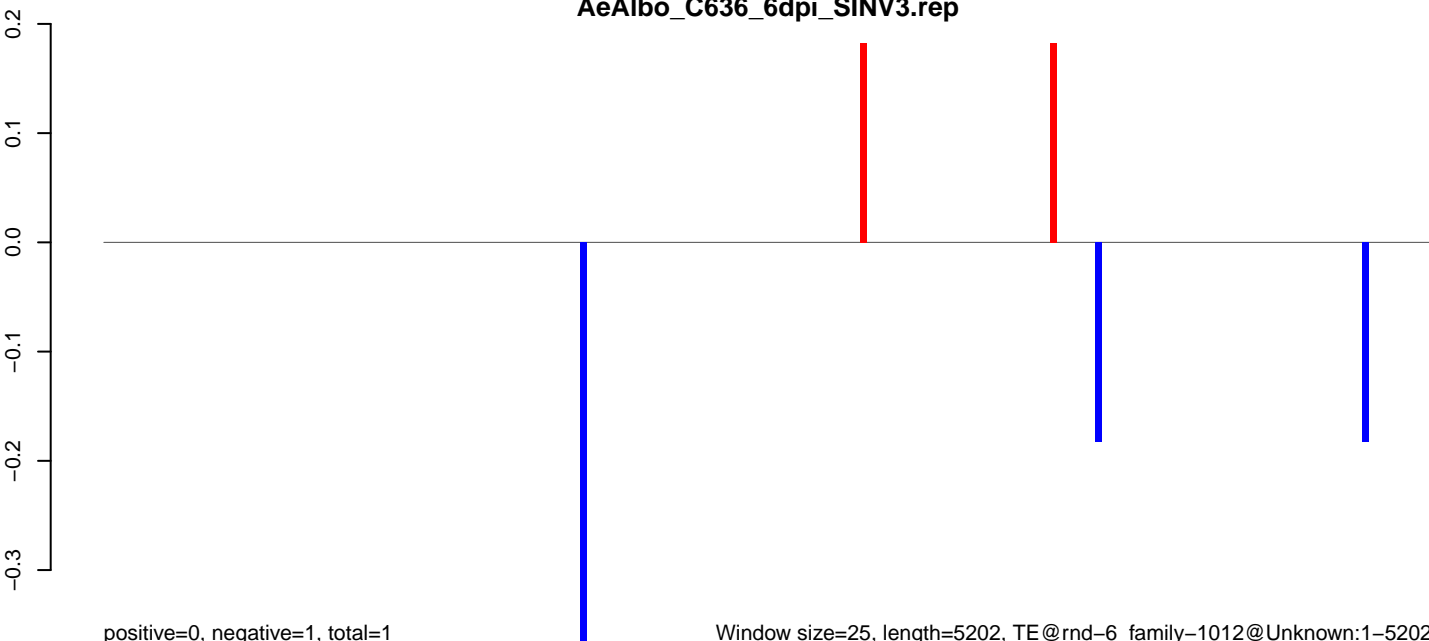
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**

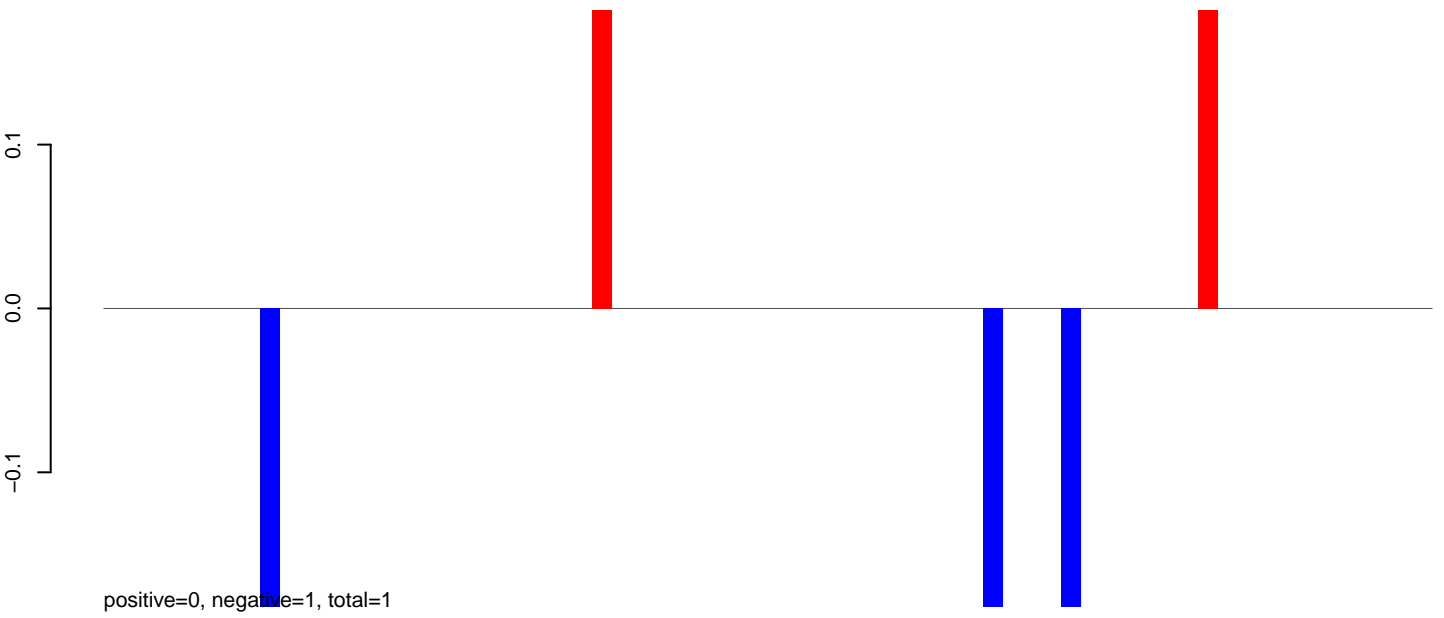


**AeAlbo\_C636\_6dpi\_SINV3.rep**

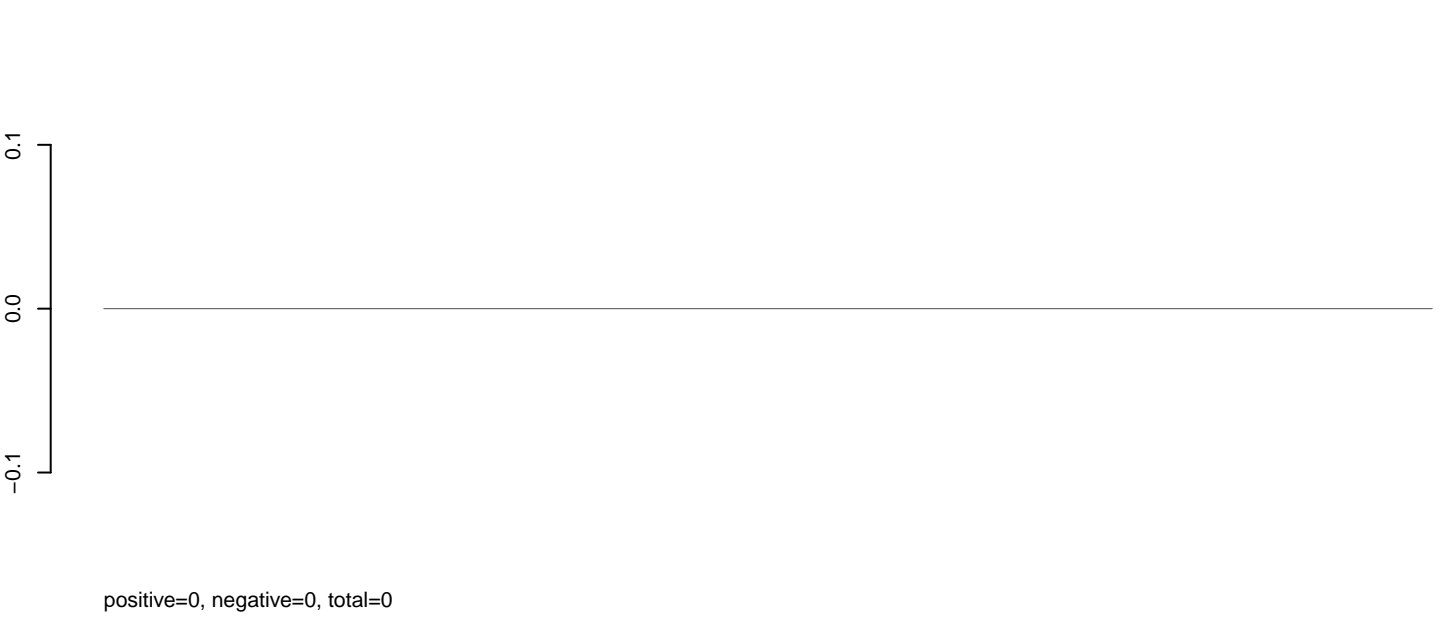




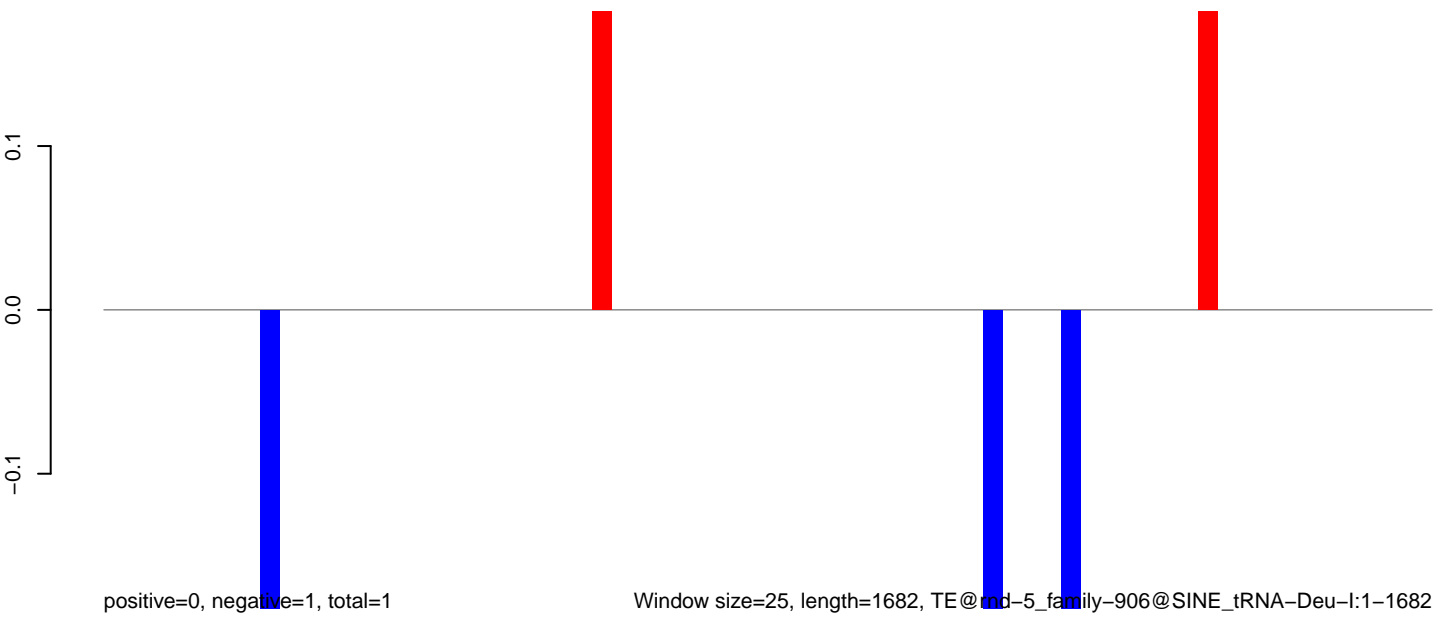
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV3.rep**



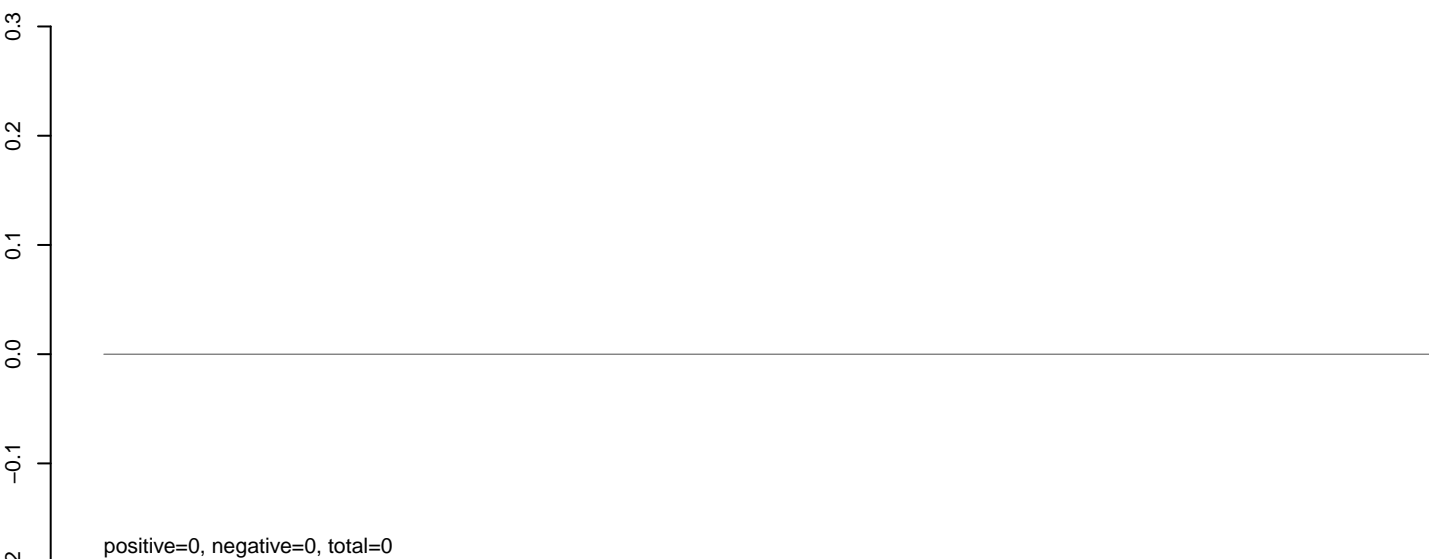
Window size=25, length=1682, TE@nd-5\_family-906@SINE\_tRNA-Deu-I:1-1682

0 500 1000 1500

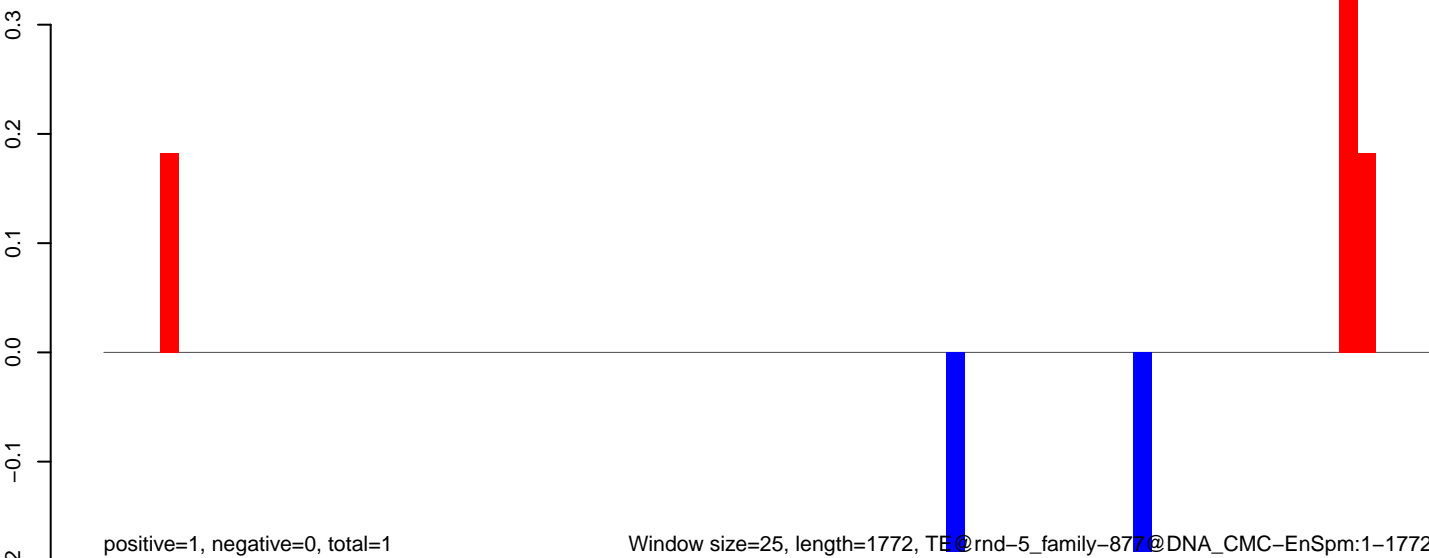
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep

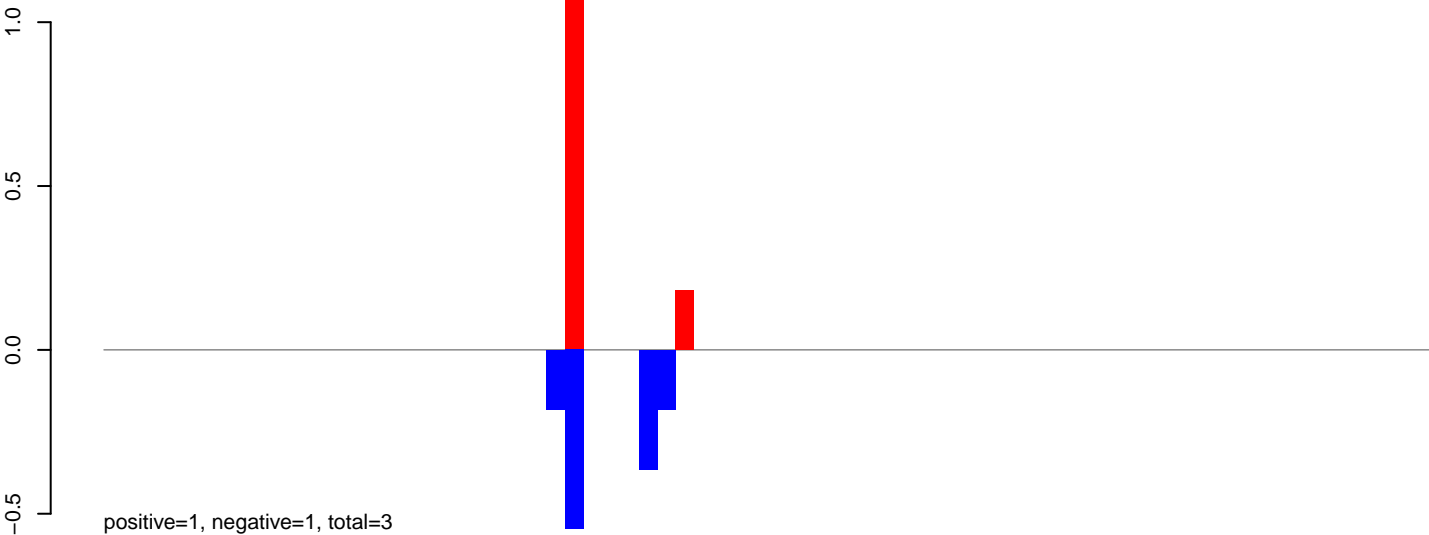


AeAlbo\_C636\_6dpi\_SINV3.rep

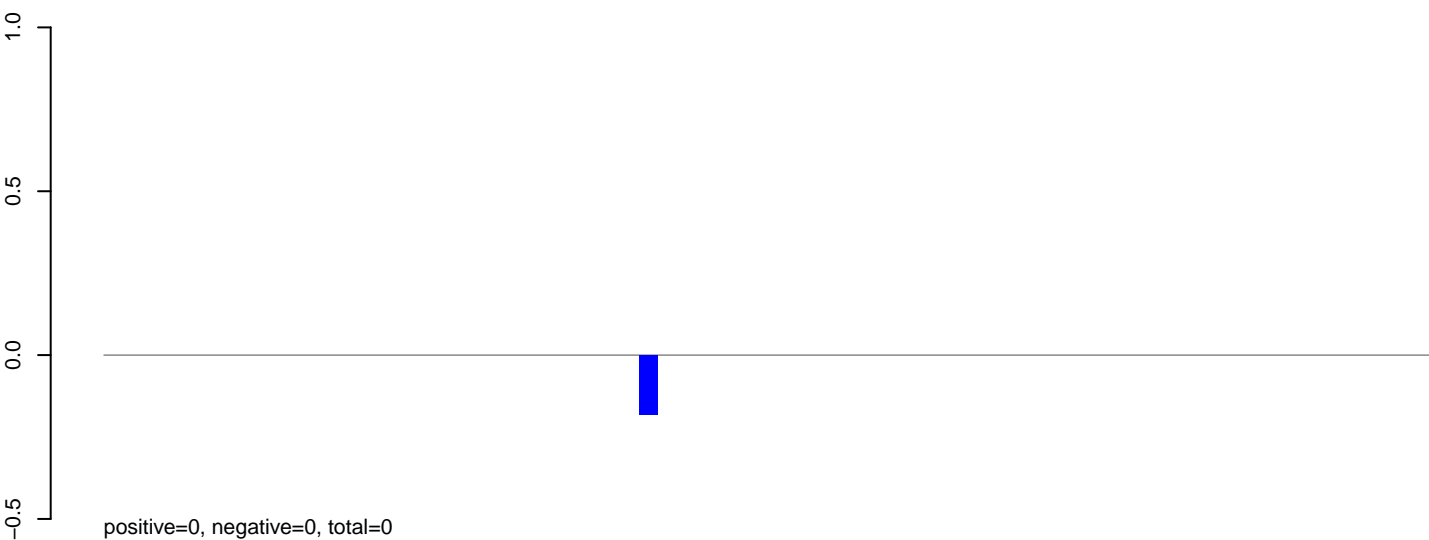


Window size=25, length=1772, TE@rnd-5\_family-877@DNA\_CMC-EnSpm:1-1772

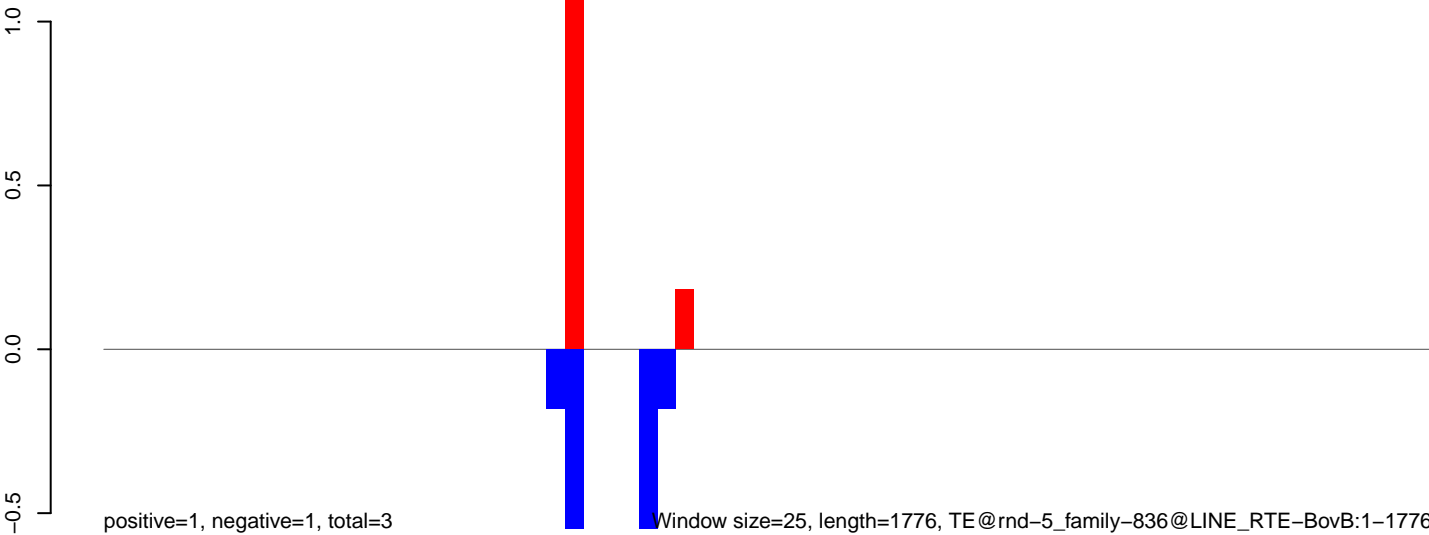
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



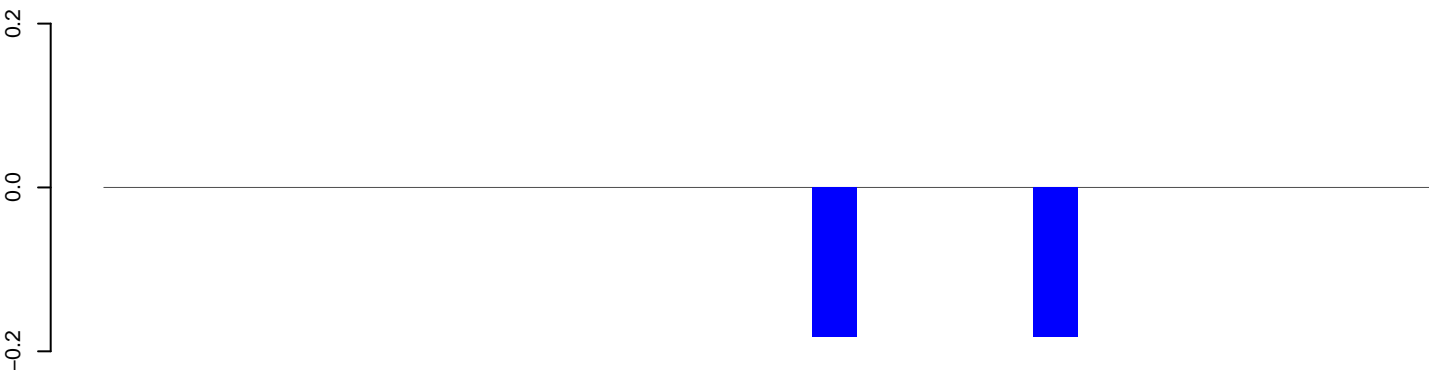
**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV3.rep**

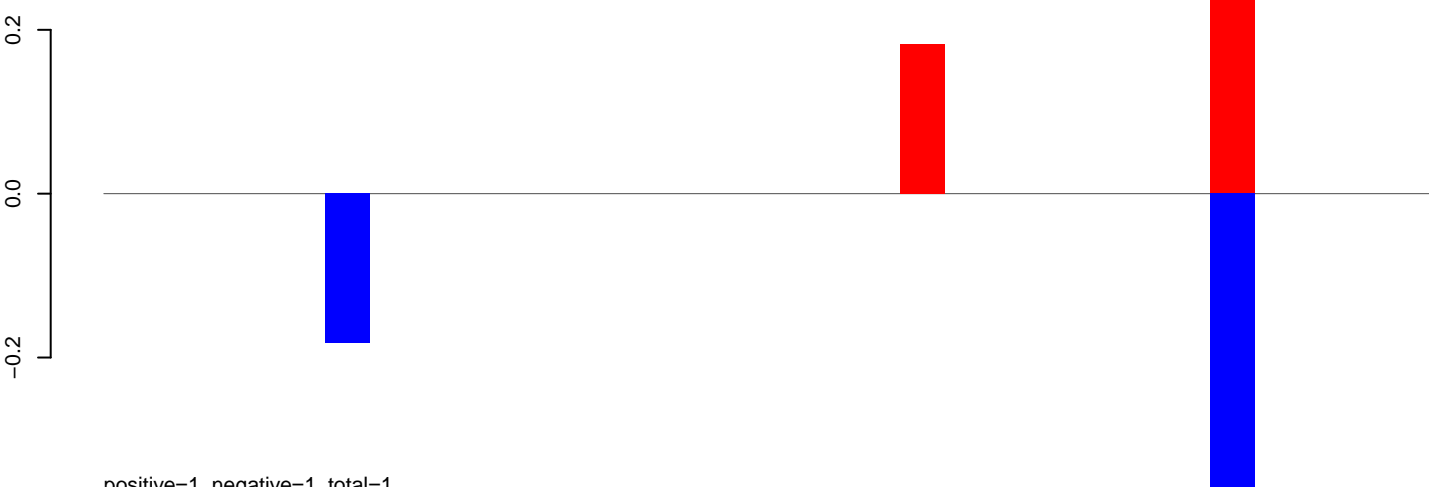


AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



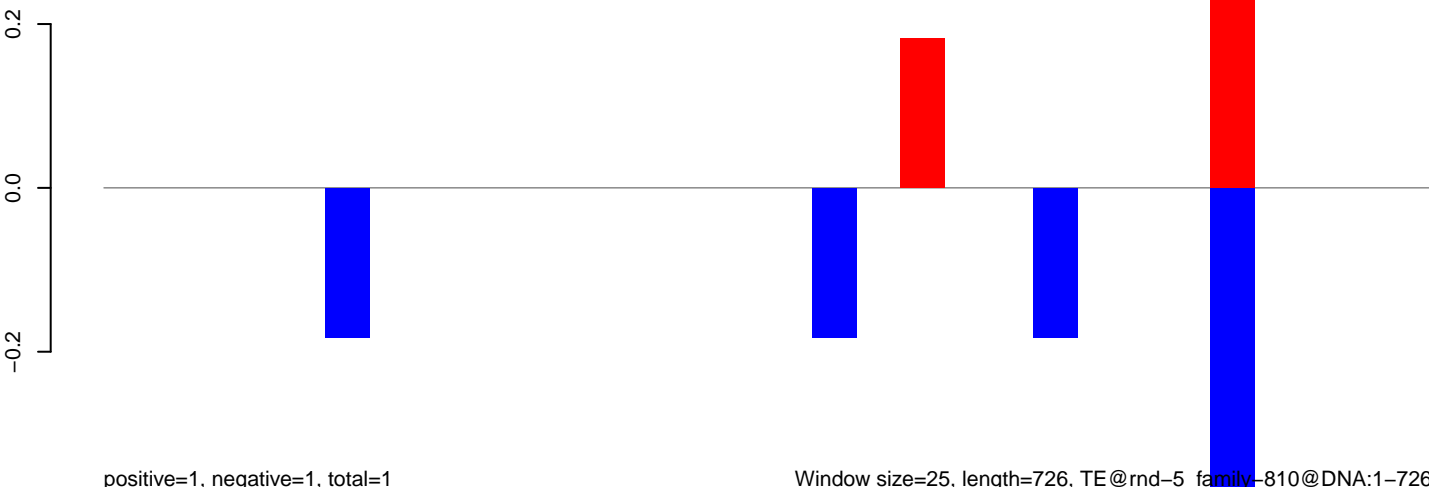
positive=0, negative=0, total=0

AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



positive=1, negative=1, total=1

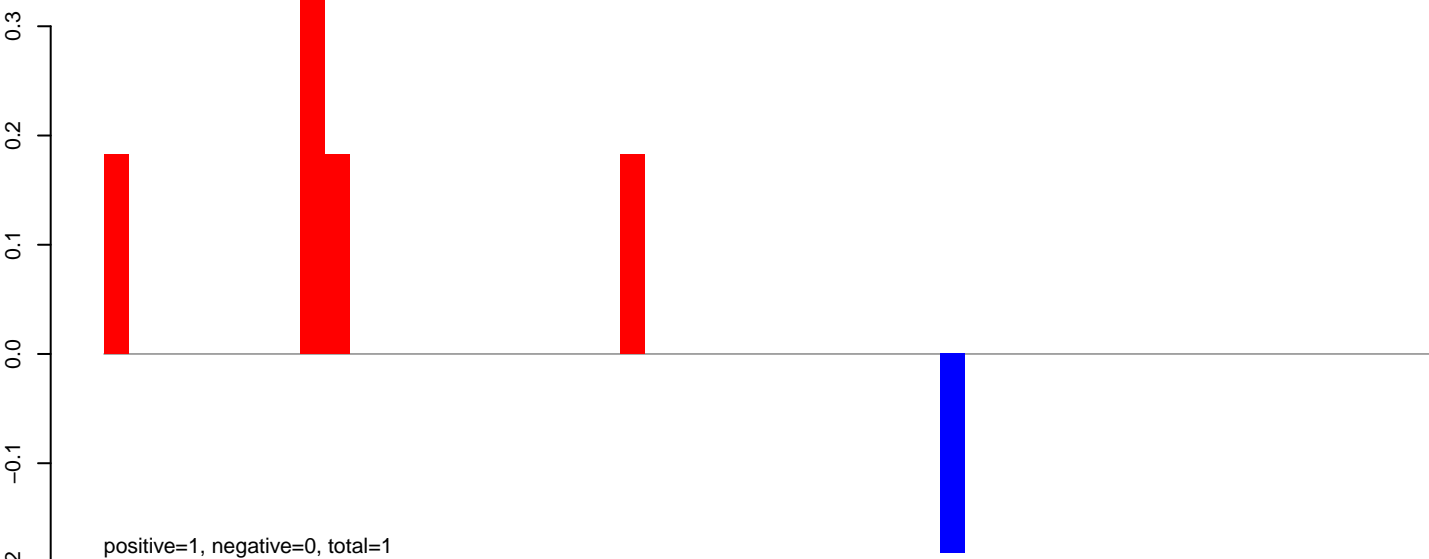
AeAlbo\_C636\_6dpi\_SINV3.rep



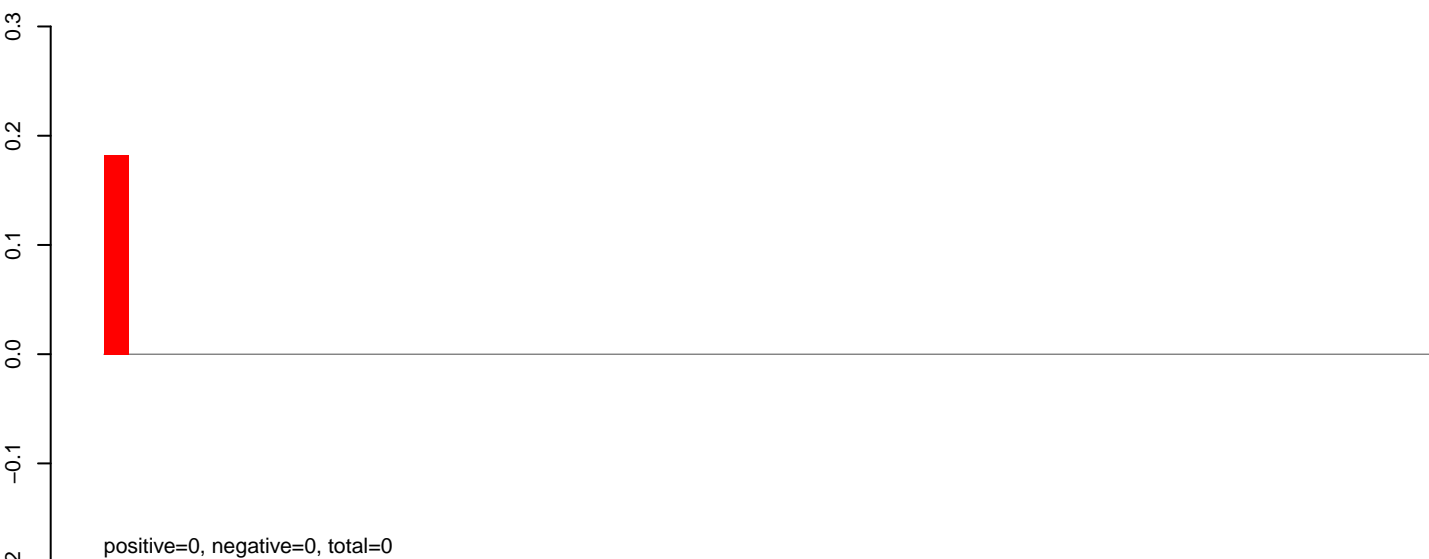
positive=1, negative=1, total=1

Window size=25, length=726, TE@rnd-5\_family-810@DNA:1-726

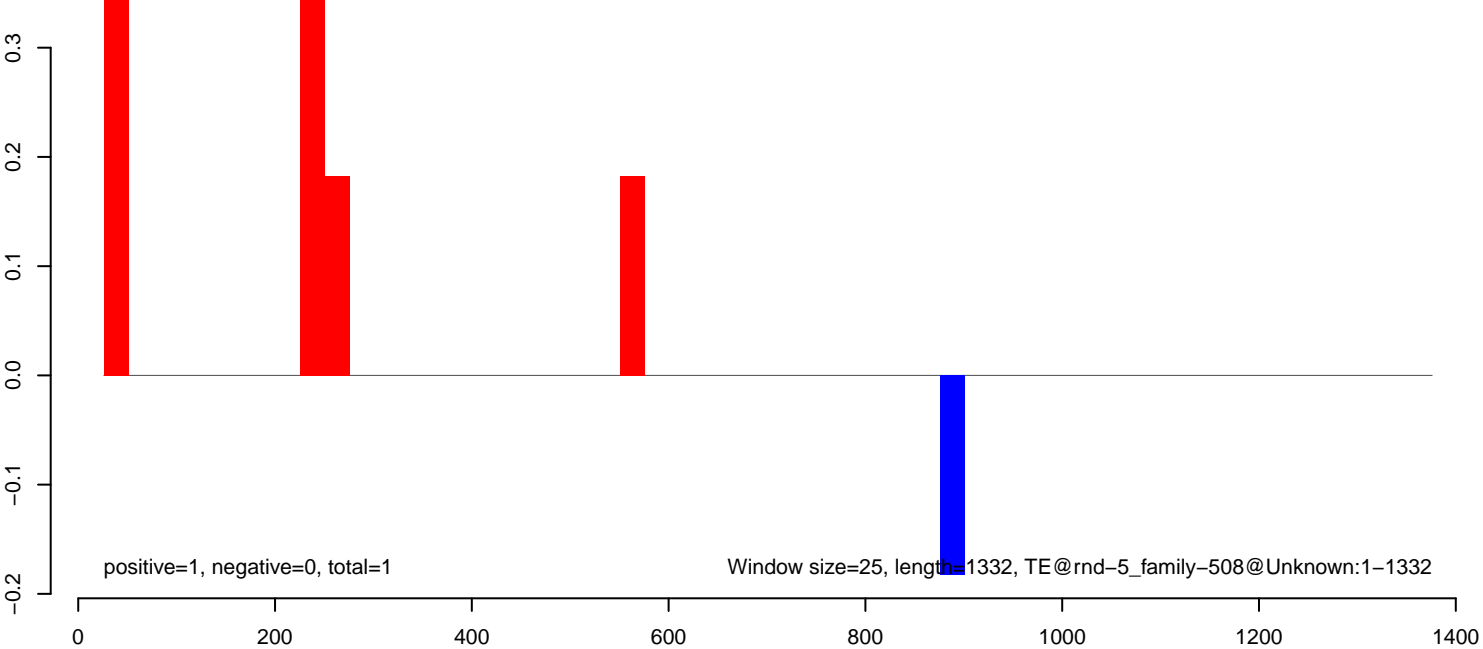
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



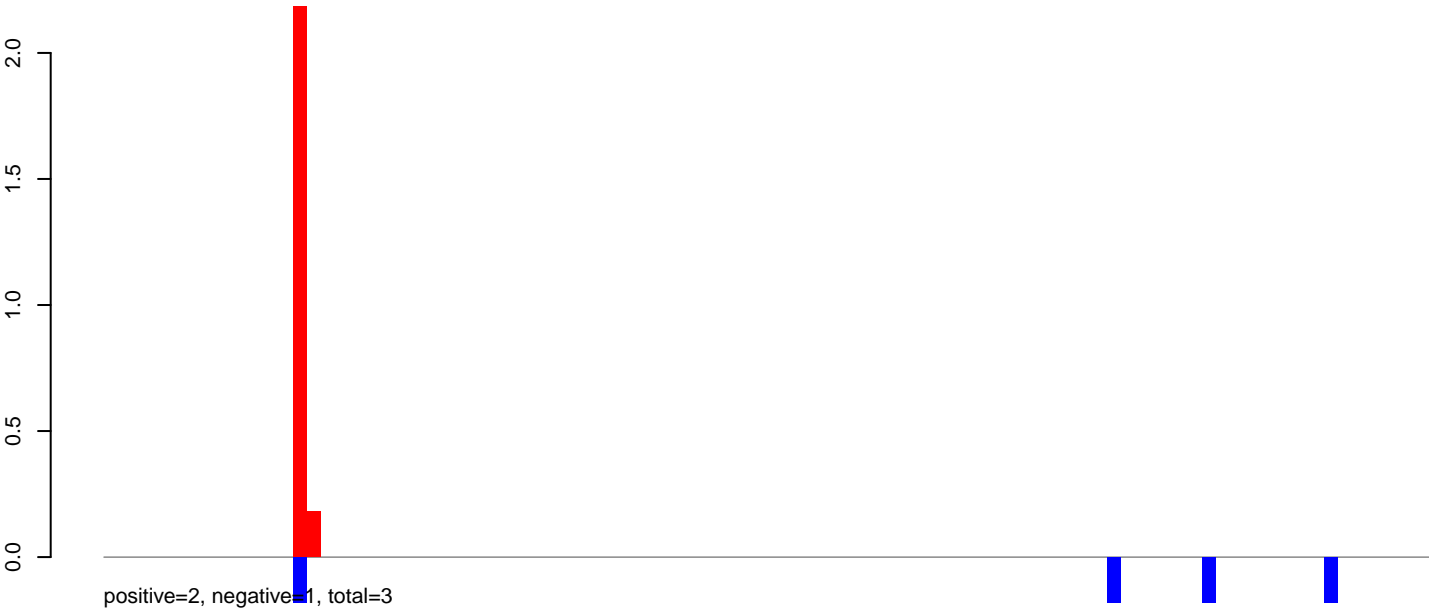
**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



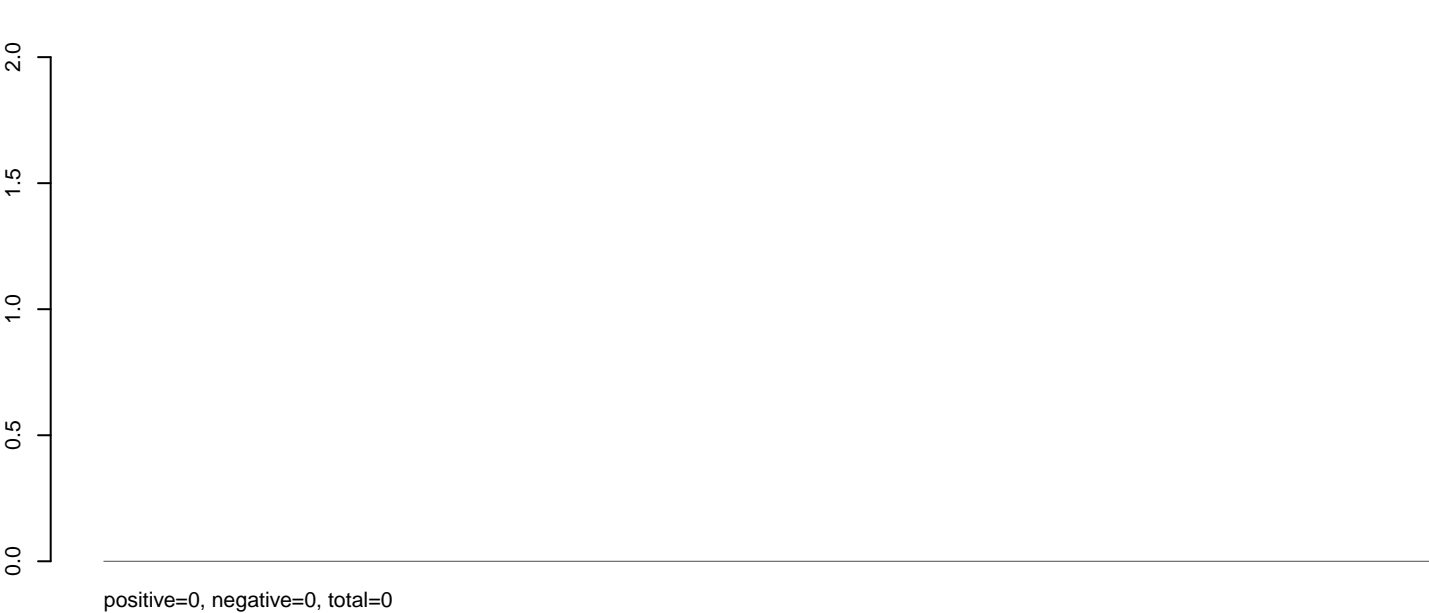
**AeAlbo\_C636\_6dpi\_SINV3.rep**



AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



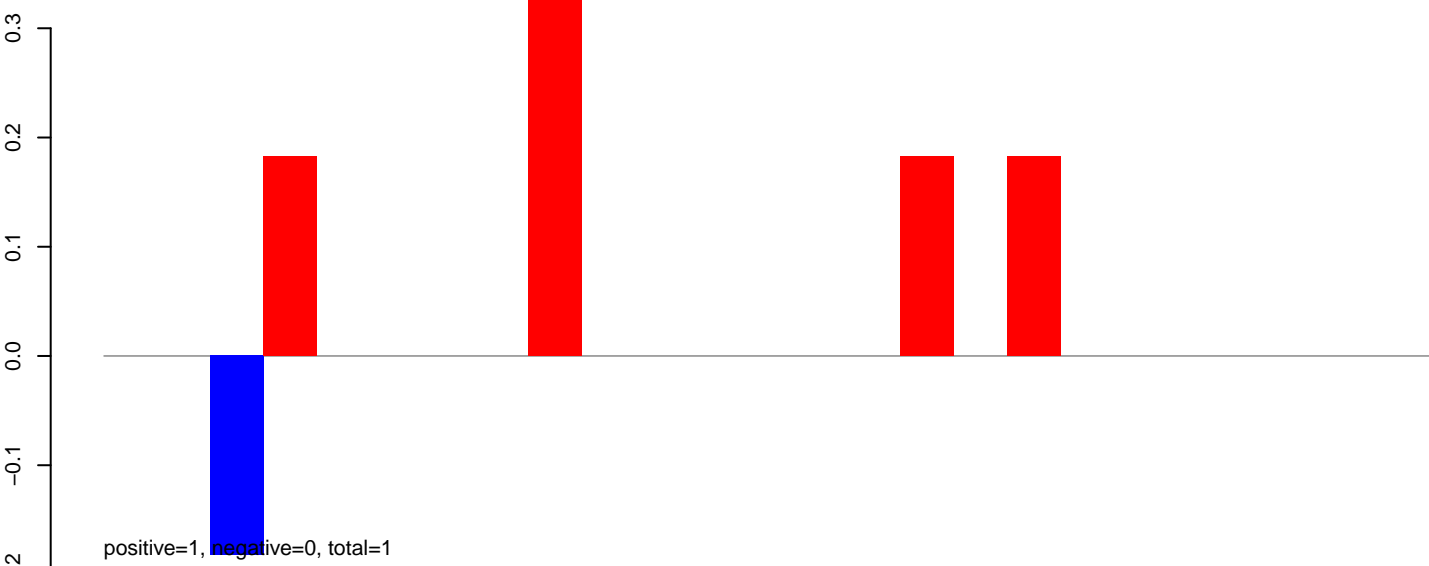
AeAlbo\_C636\_6dpi\_SINV3.rep



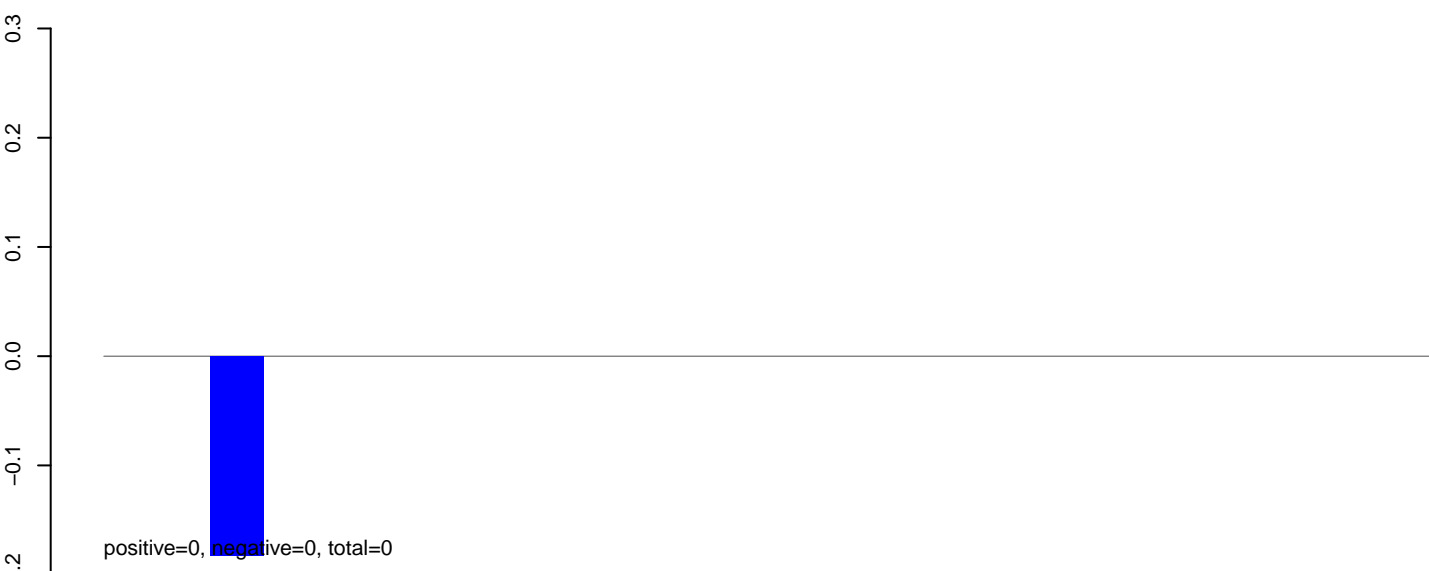
Window size=25, length=2441, TE@rnd-5\_family-395@LINE\_Penelope:1-2441

0 500 1000 1500 2000 2500

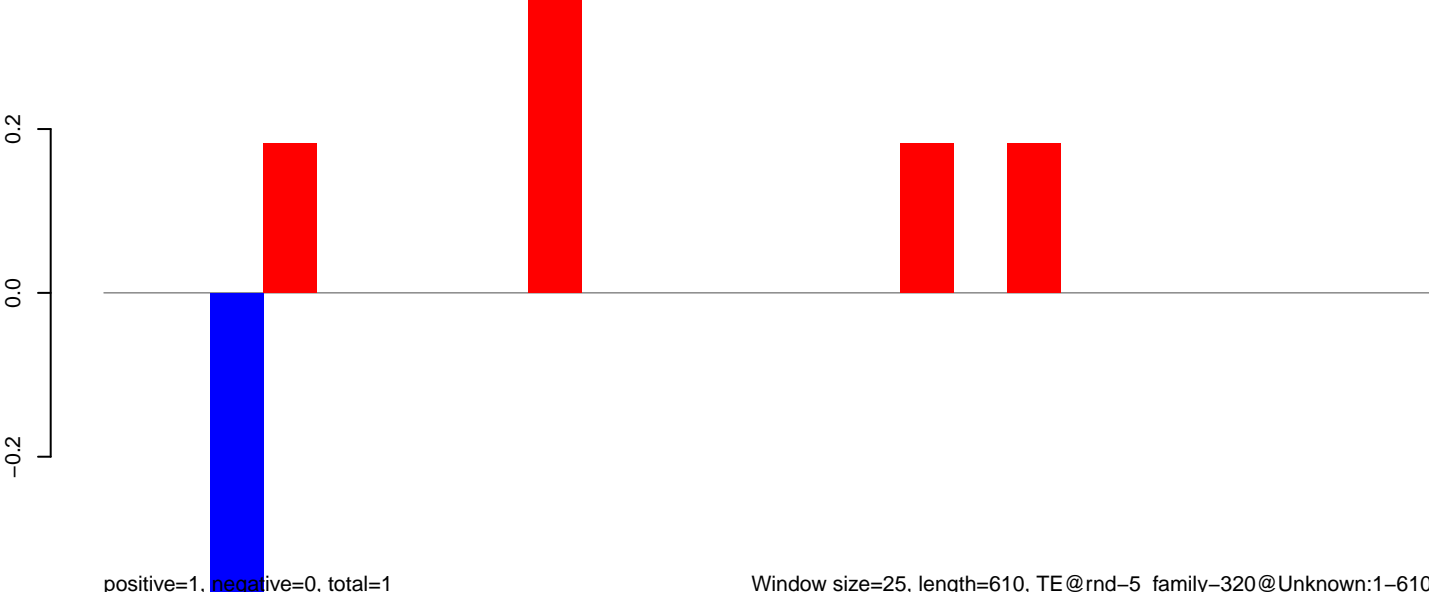
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep

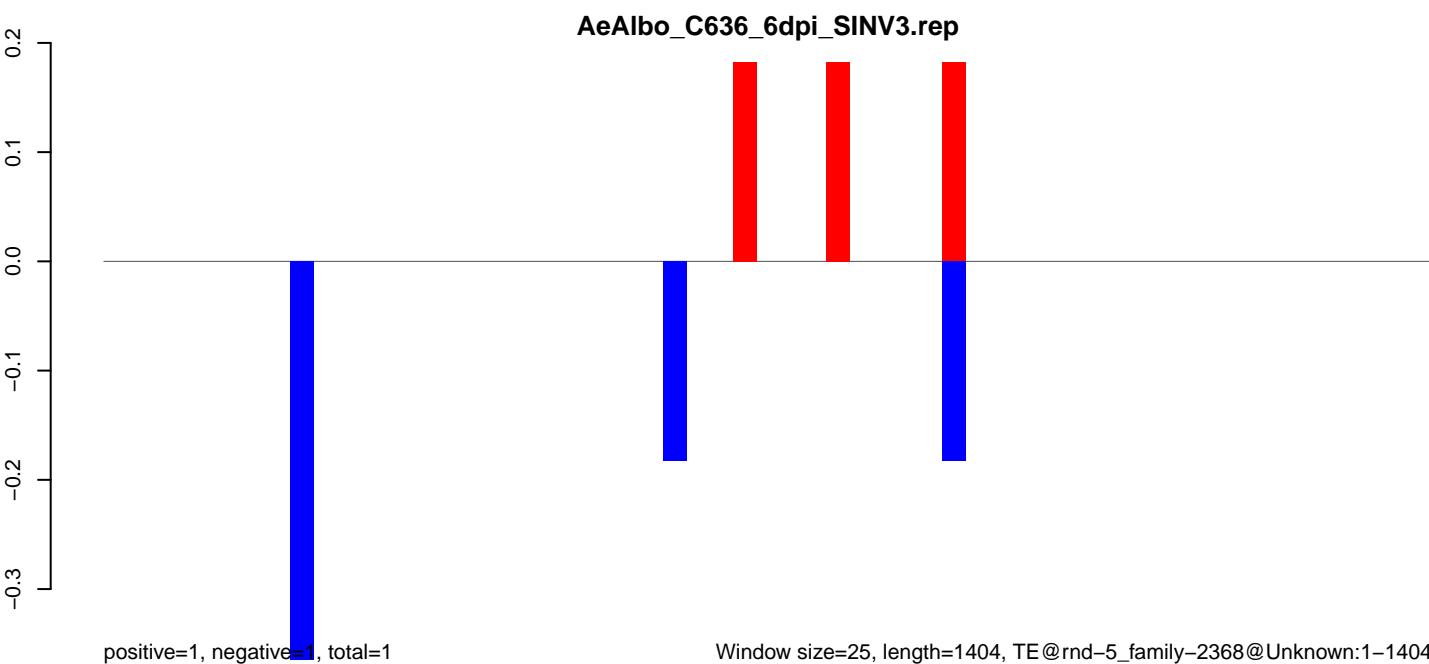
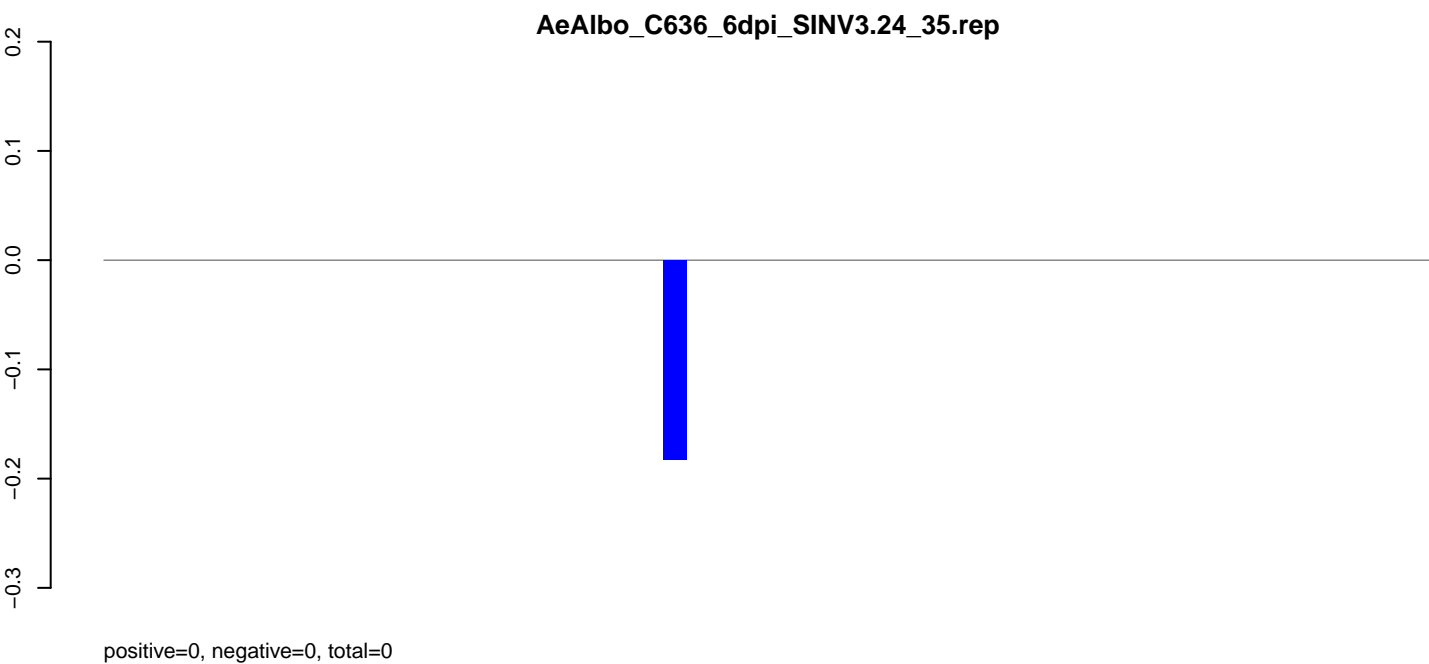
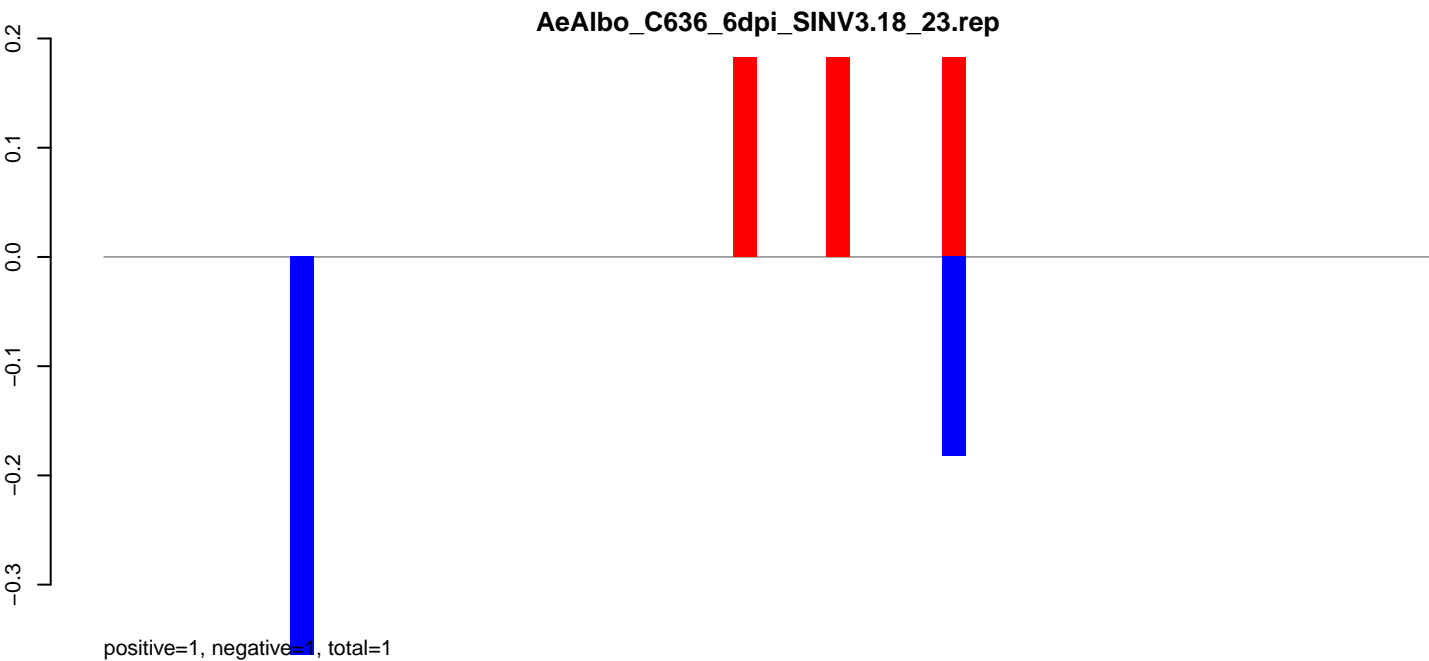


AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



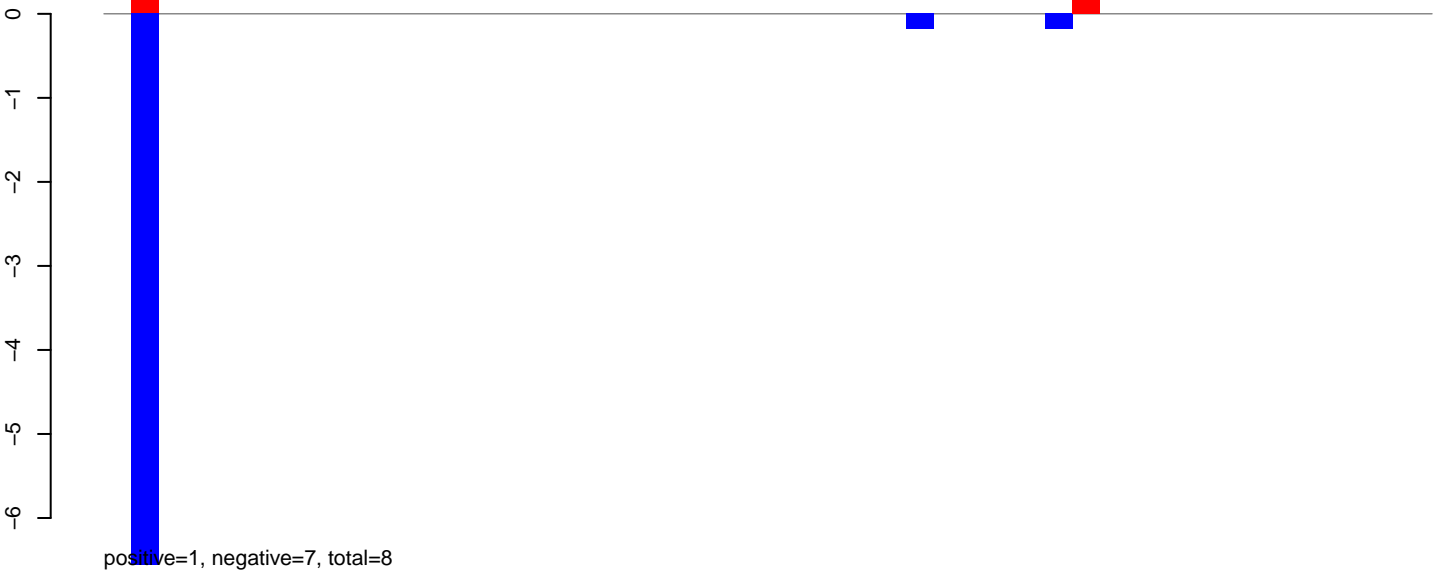
AeAlbo\_C636\_6dpi\_SINV3.rep



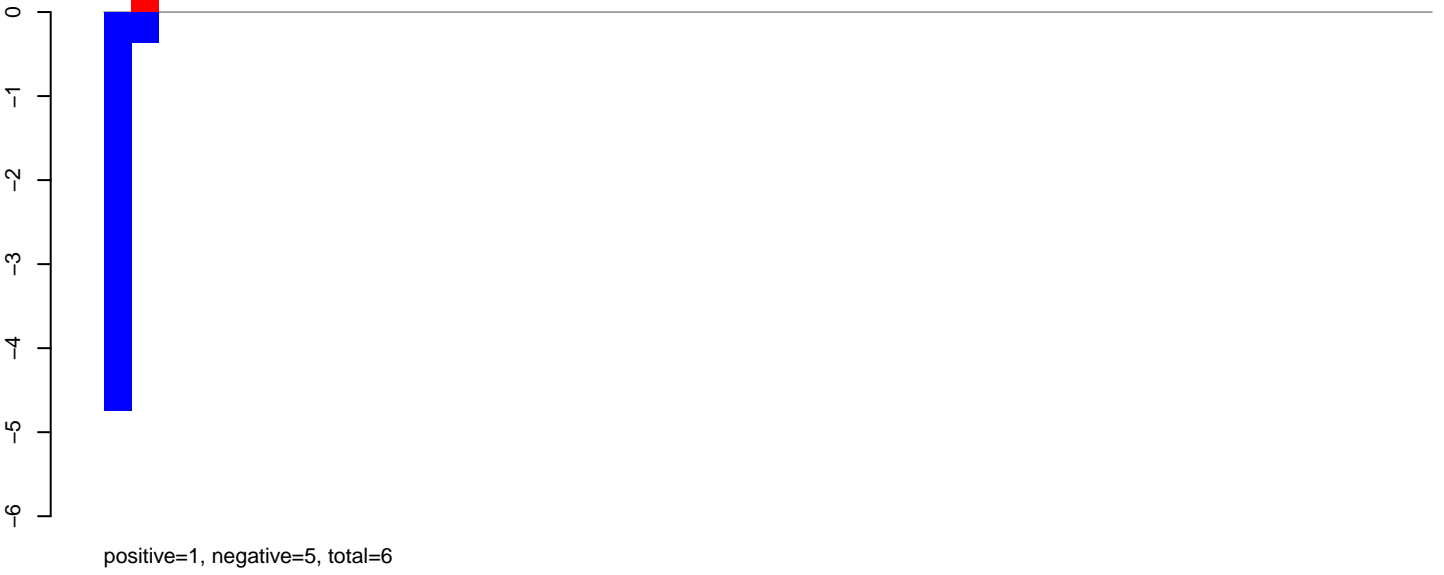




AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



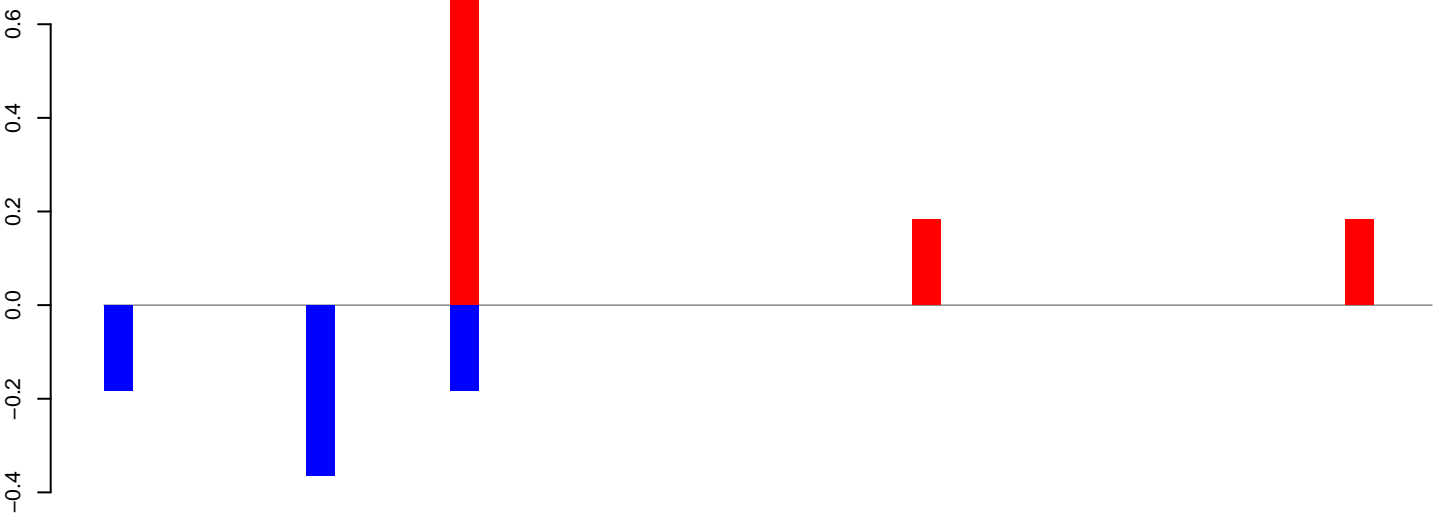
AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



AeAlbo\_C636\_6dpi\_SINV3.rep

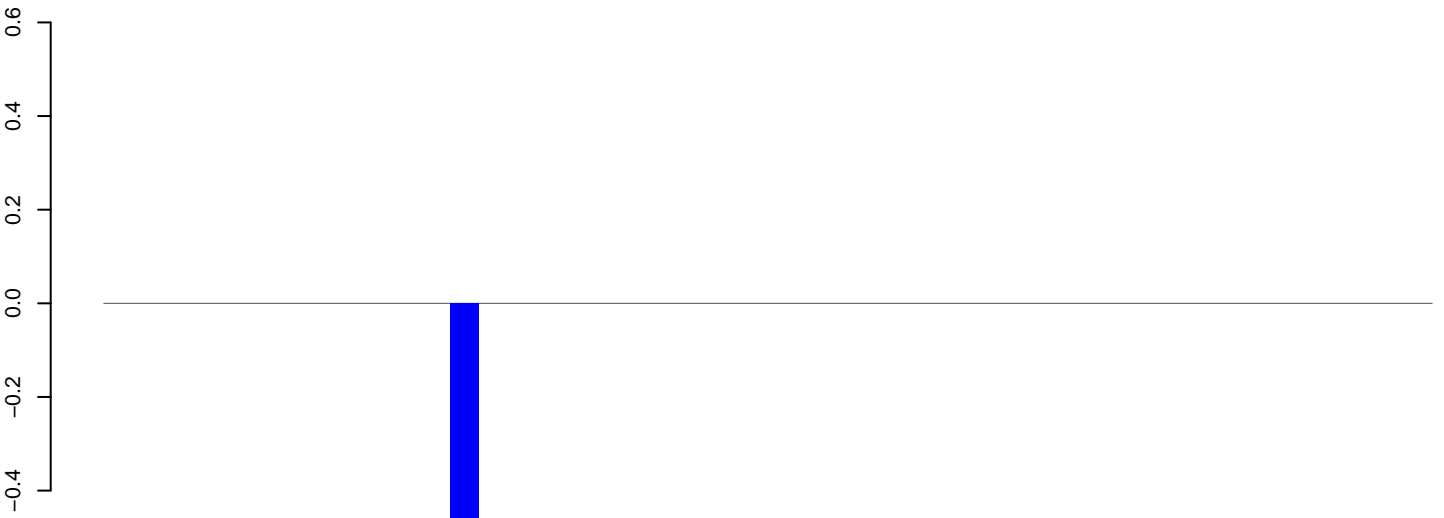


AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



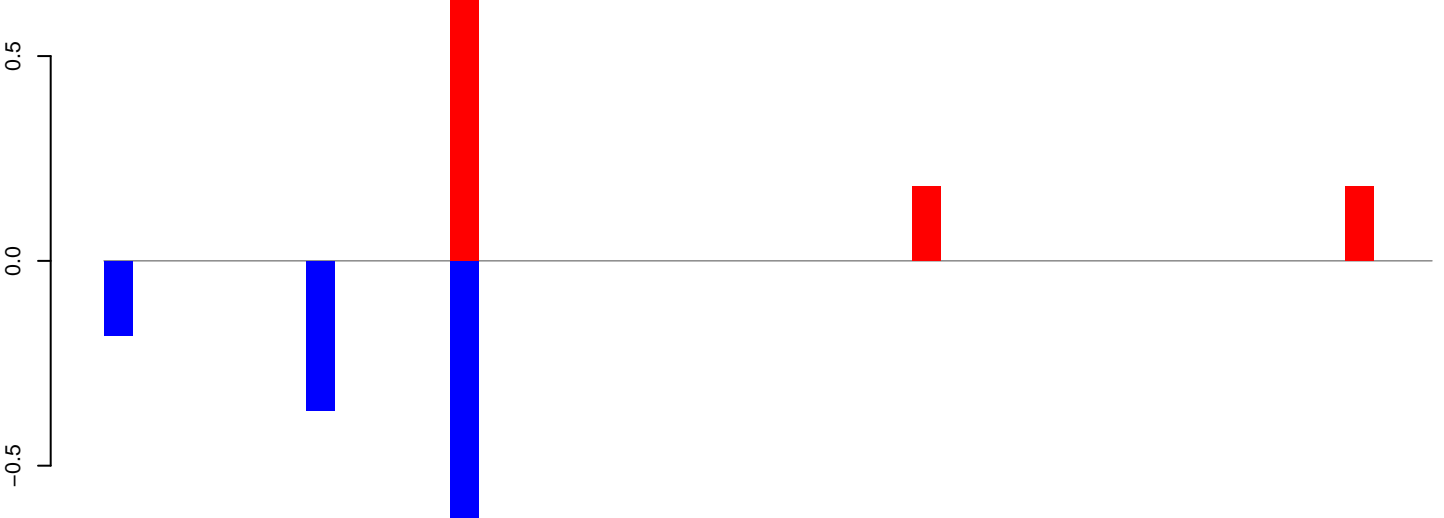
positive=1, negative=1, total=2

AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



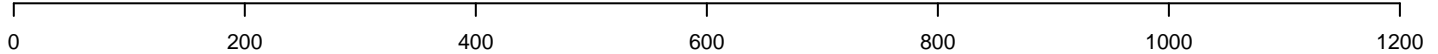
positive=0, negative=1, total=1

AeAlbo\_C636\_6dpi\_SINV3.rep

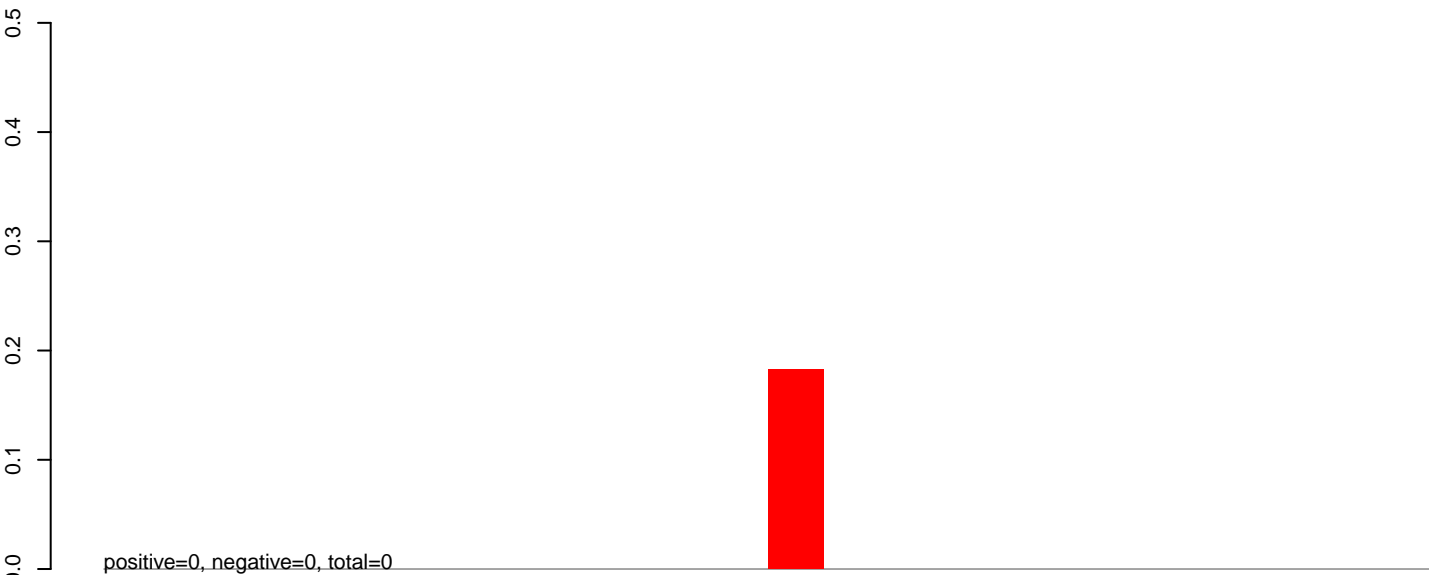


positive=1, negative=1, total=2

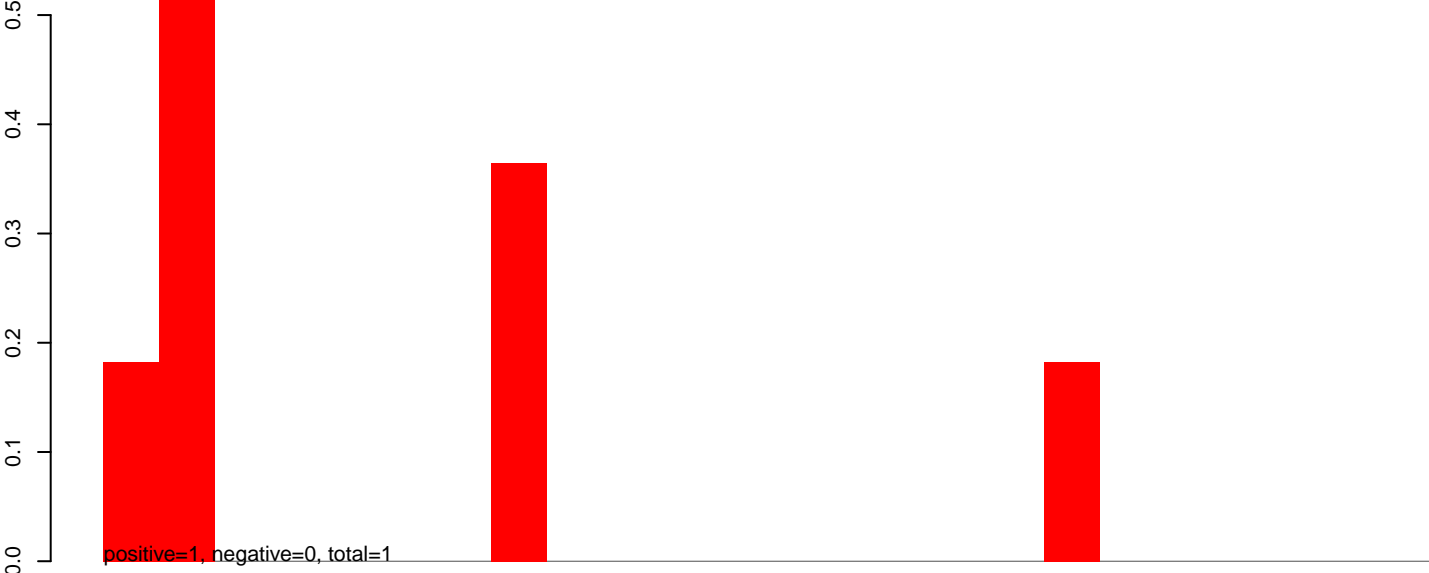
Window size=25, length=1132, TE@rnd-4\_family-686@DNA:1-1132



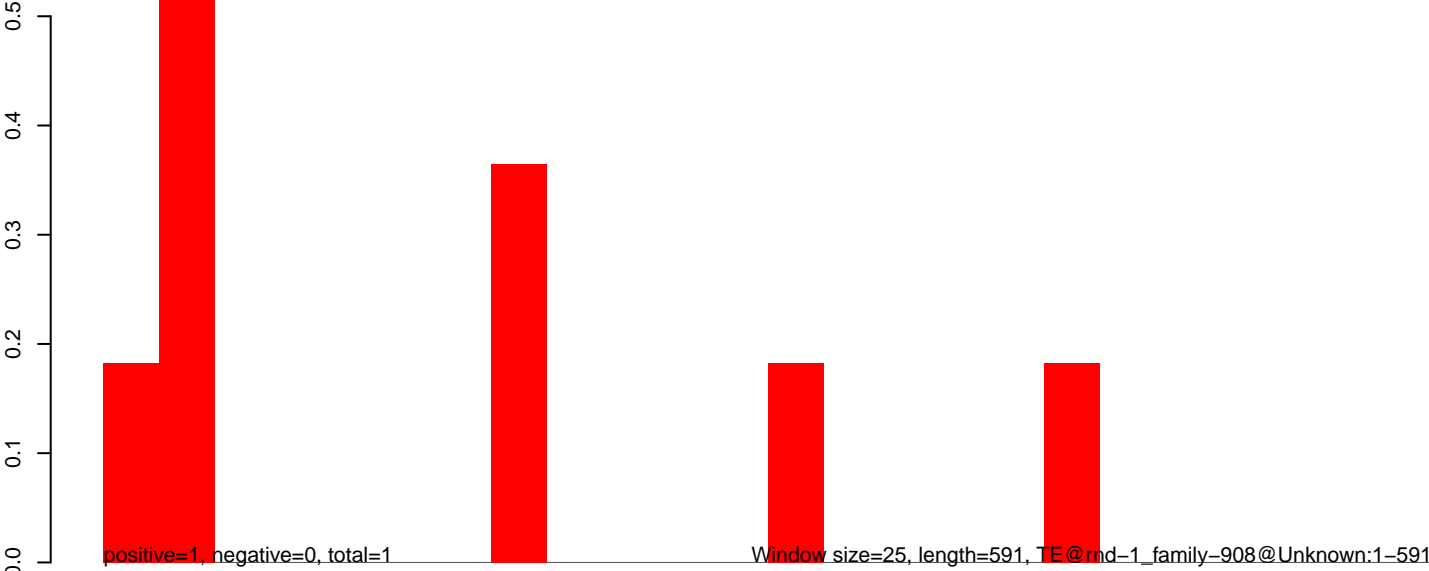
### AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



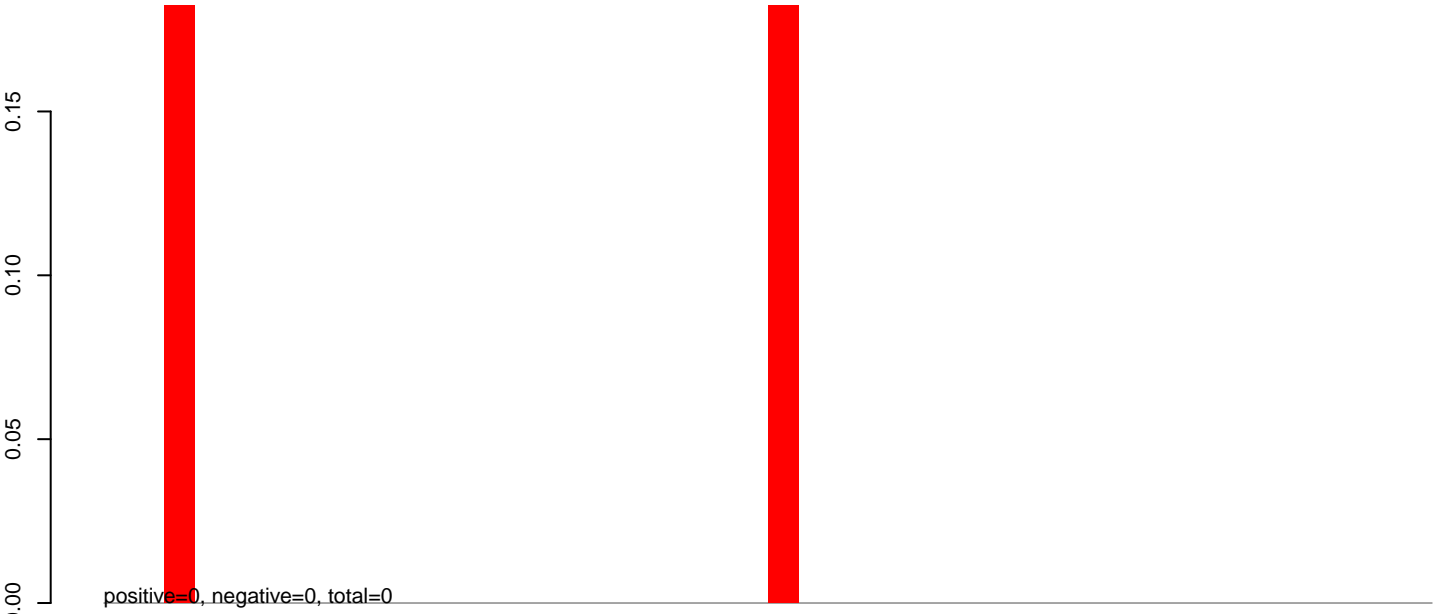
### AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



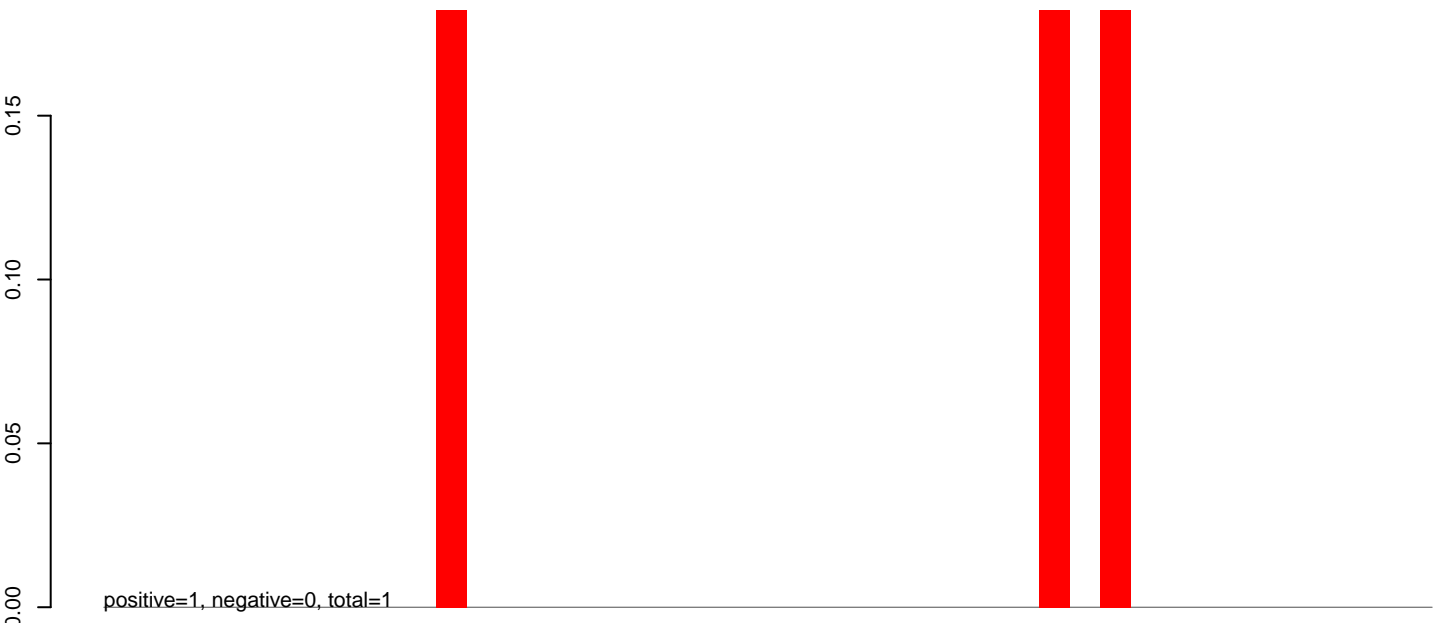
### AeAlbo\_C636\_6dpi\_SINV3.rep



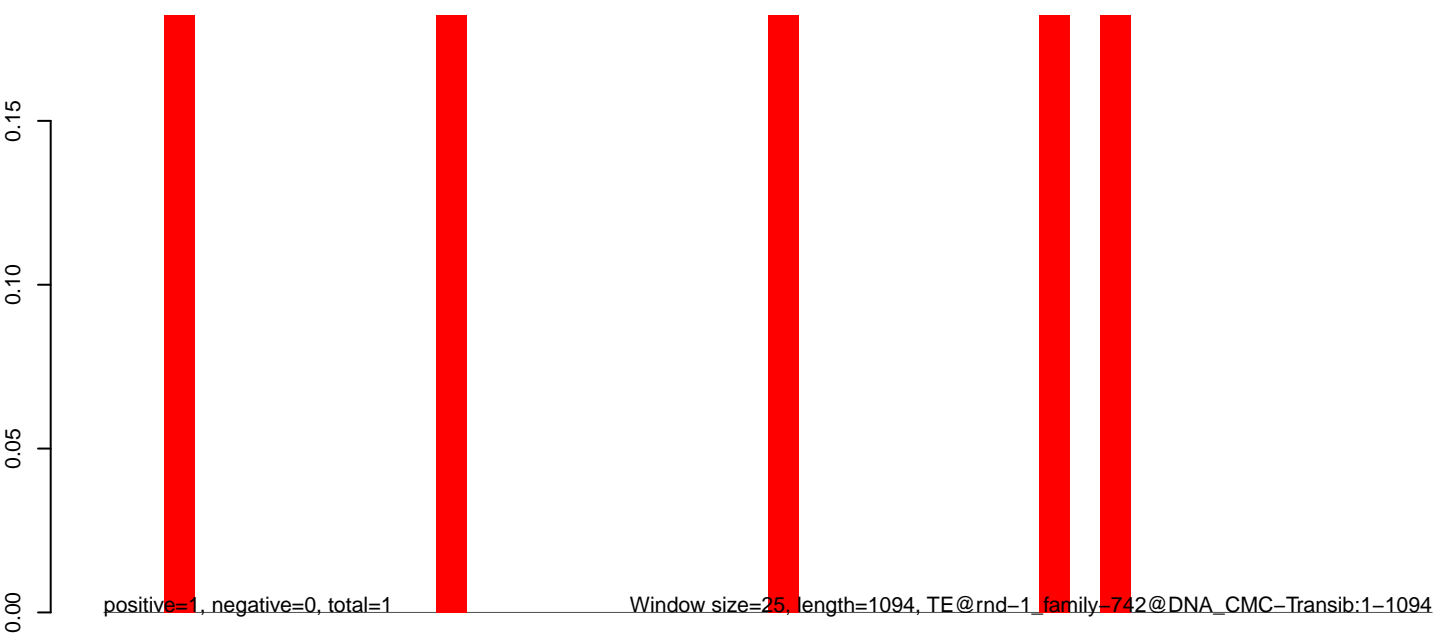
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep

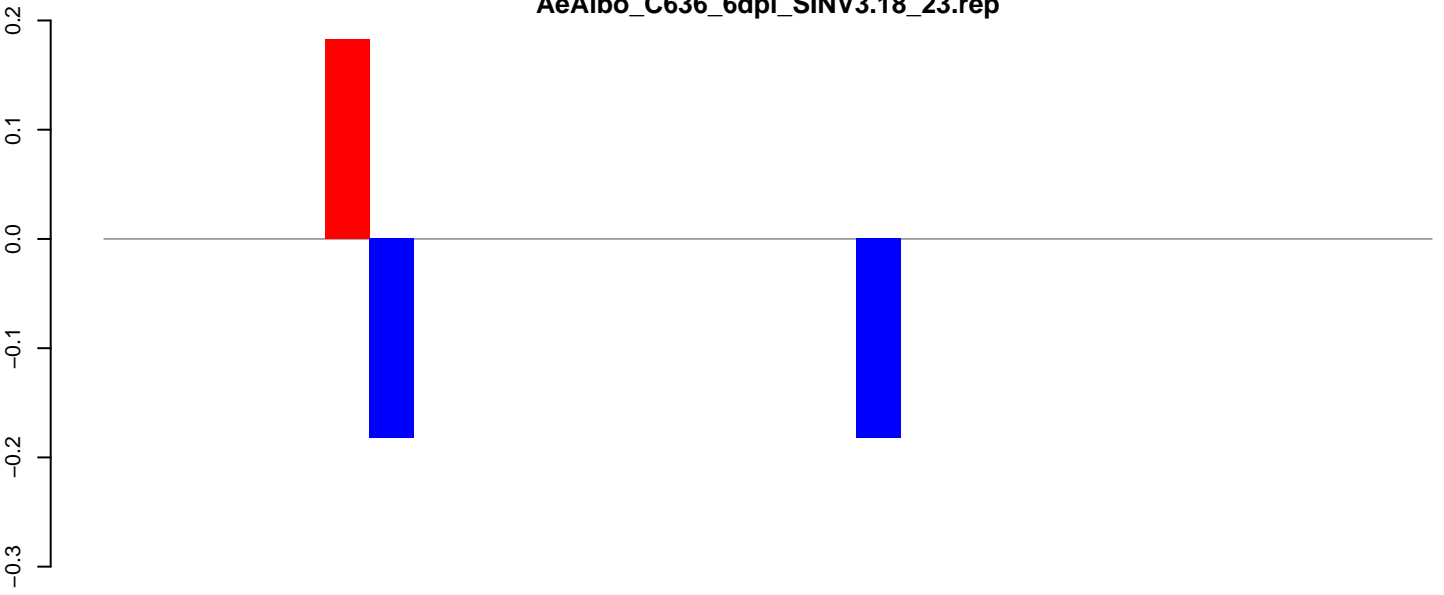


AeAlbo\_C636\_6dpi\_SINV3.rep



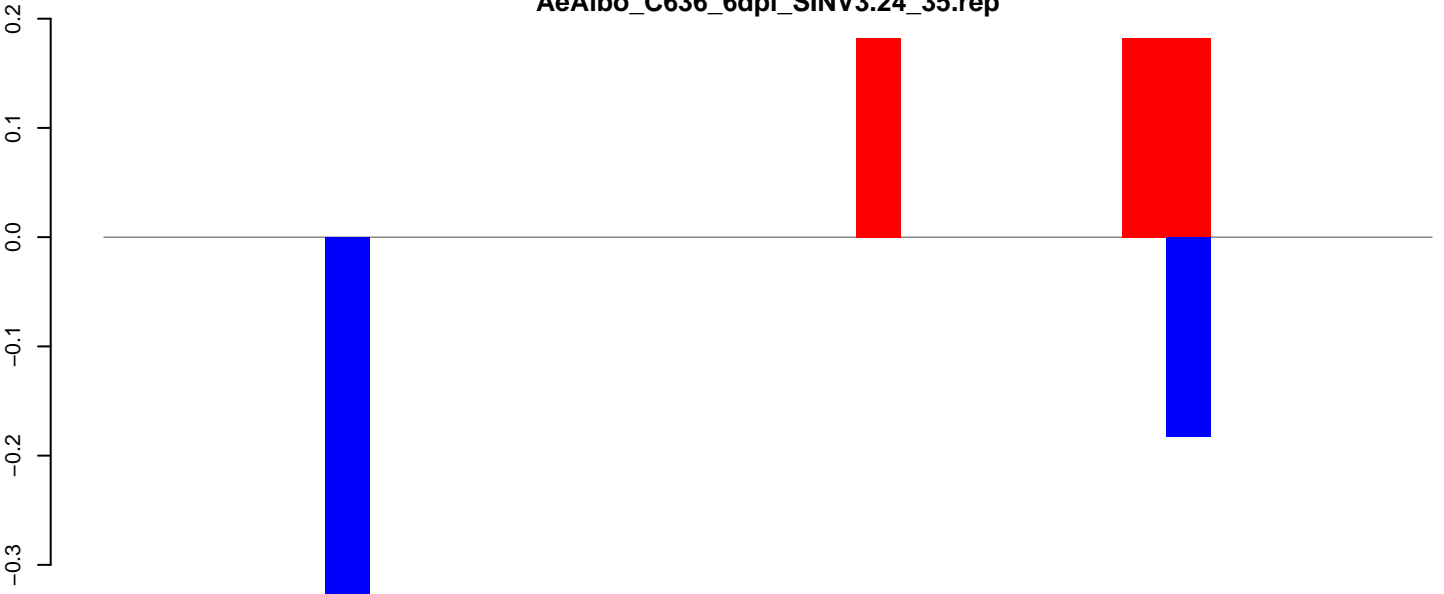
0 200 400 600 800 1000

**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



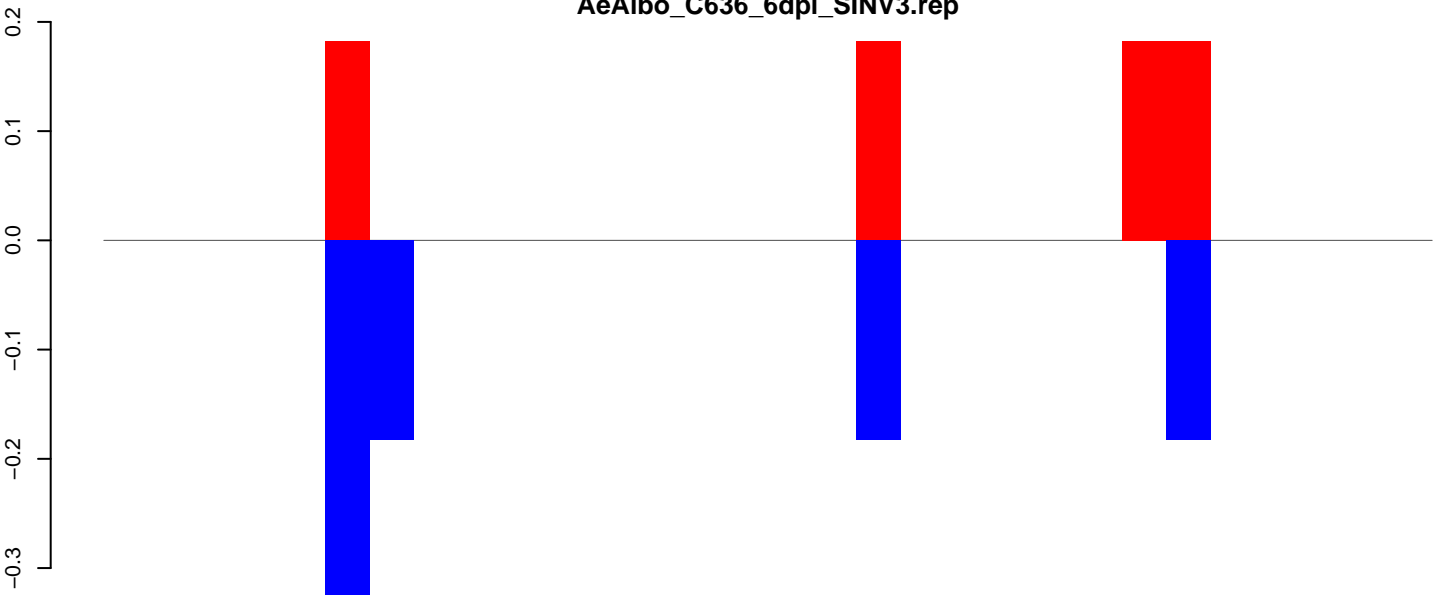
positive=0, negative=0, total=1

**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



positive=1, negative=1, total=1

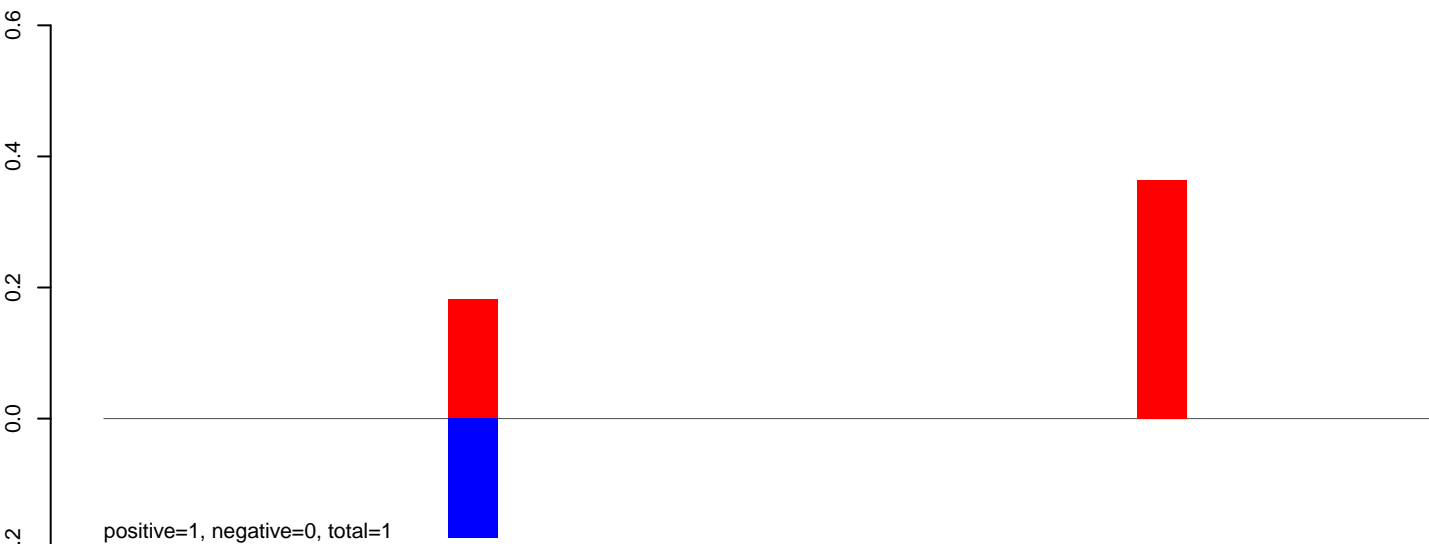
**AeAlbo\_C636\_6dpi\_SINV3.rep**



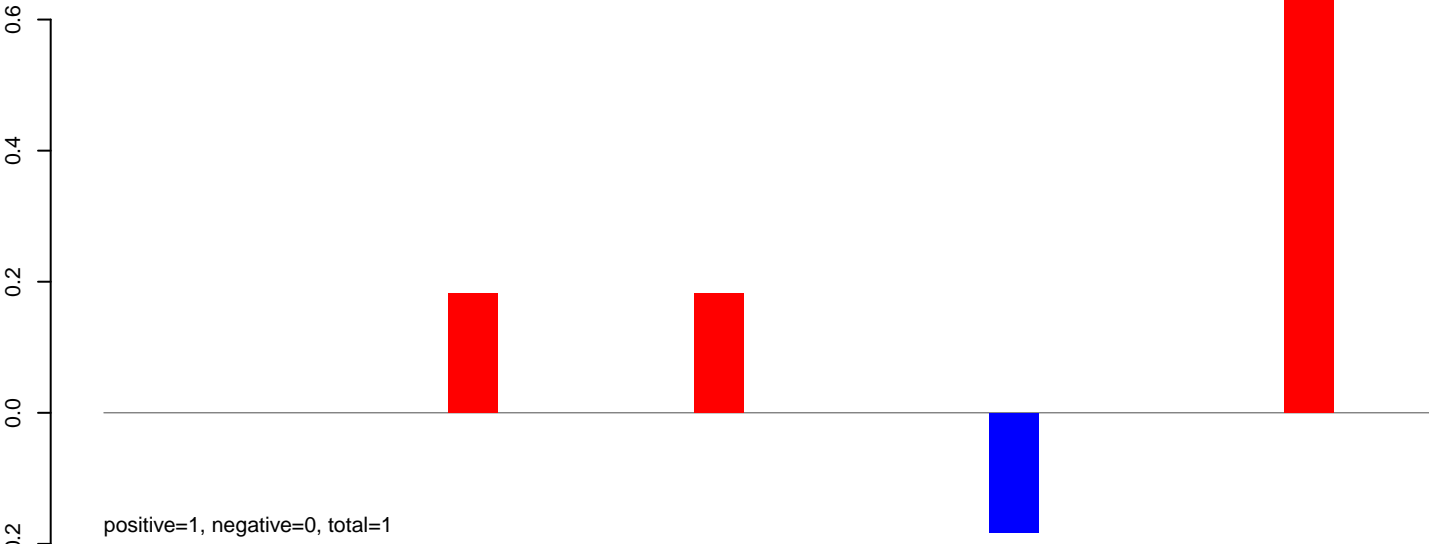
positive=1, negative=1, total=2

Window size=25, length=735, TE@rnd-1\_family-678@DNA:1-735

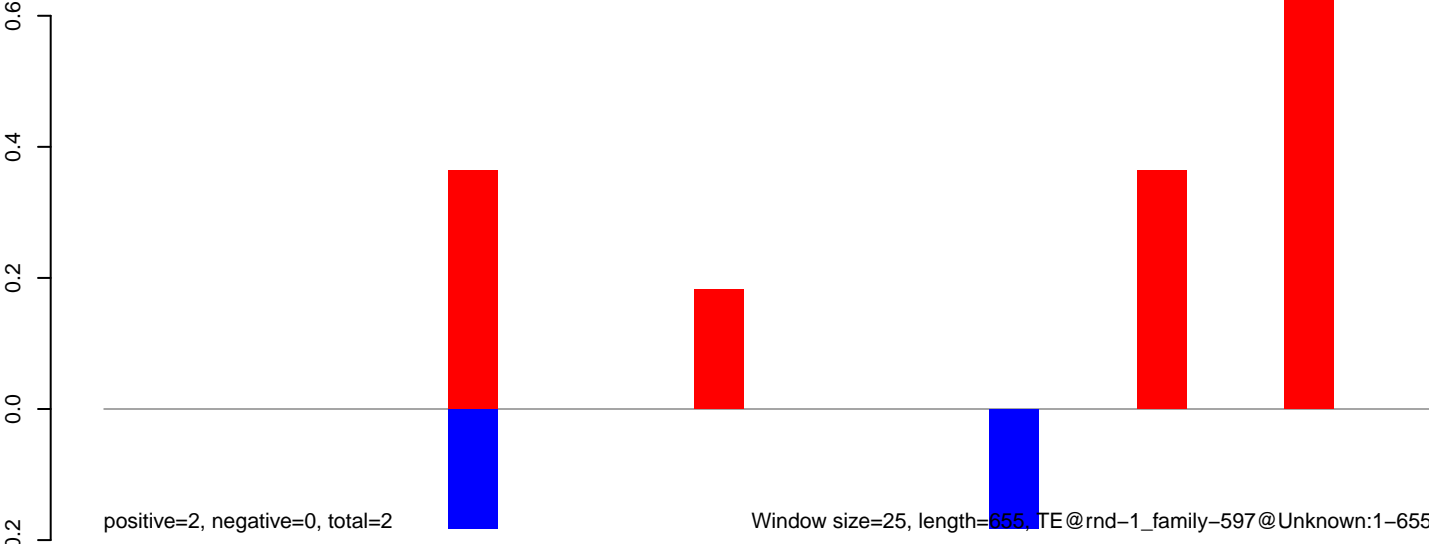
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



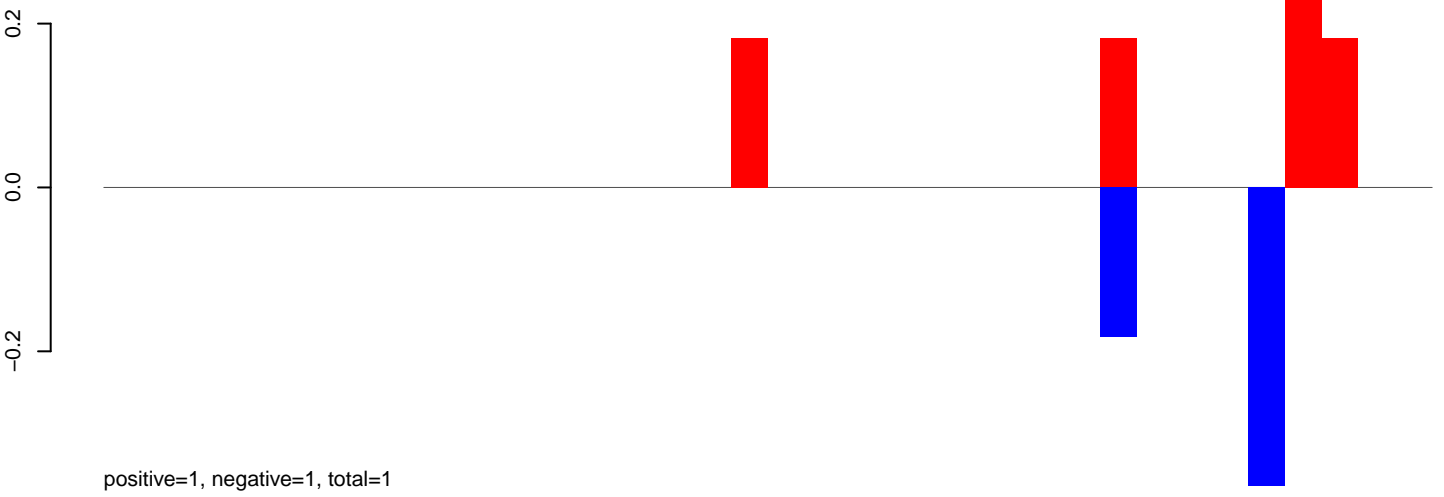
AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



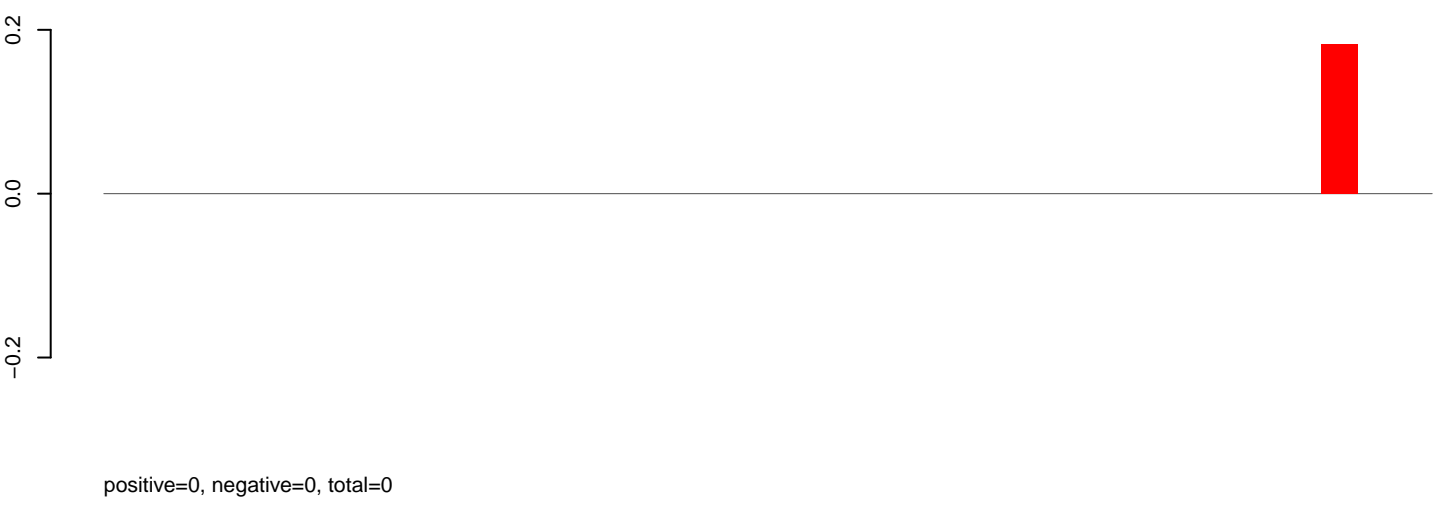
AeAlbo\_C636\_6dpi\_SINV3.rep



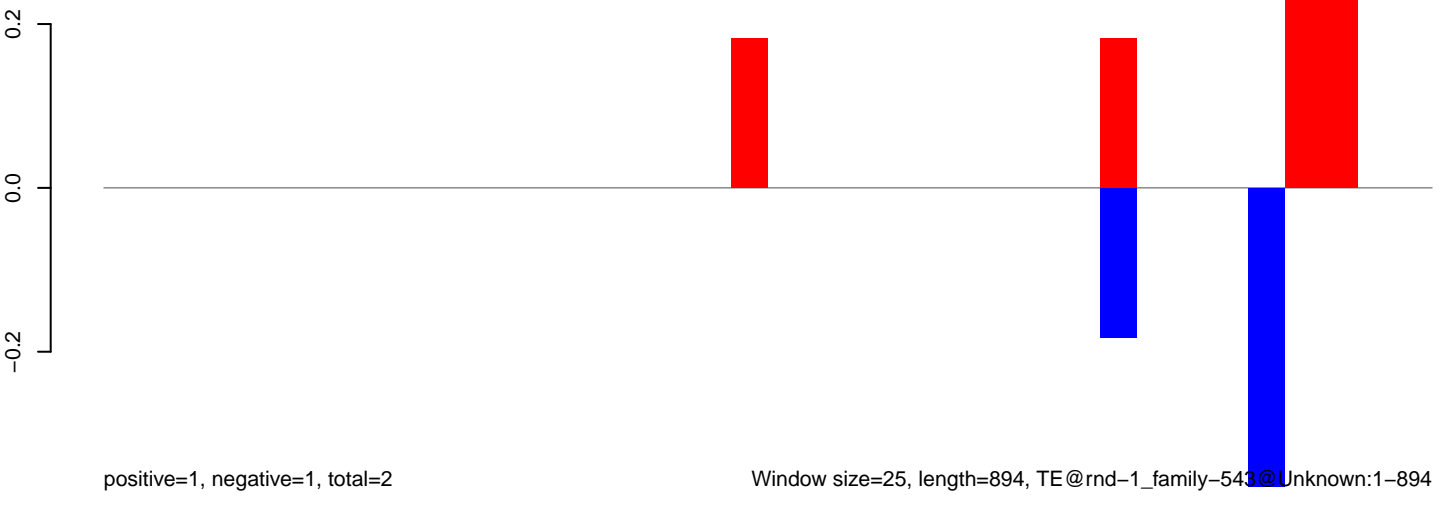
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep

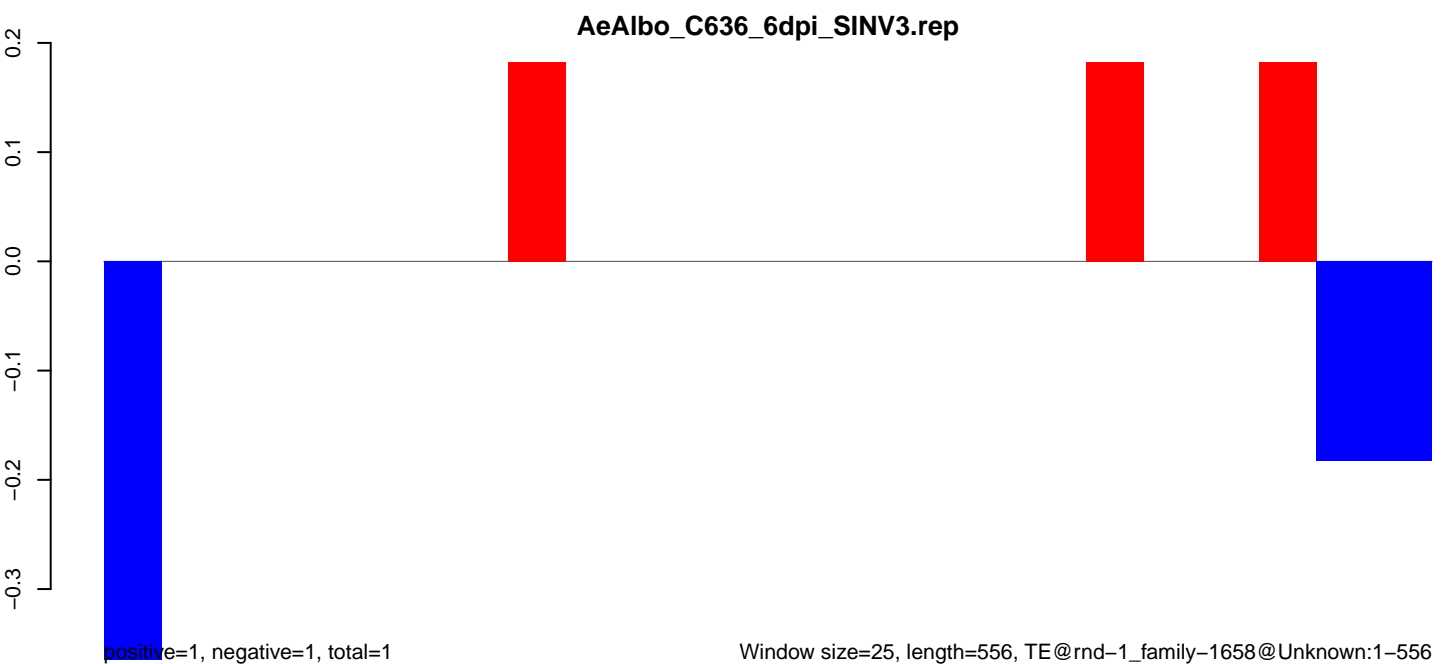
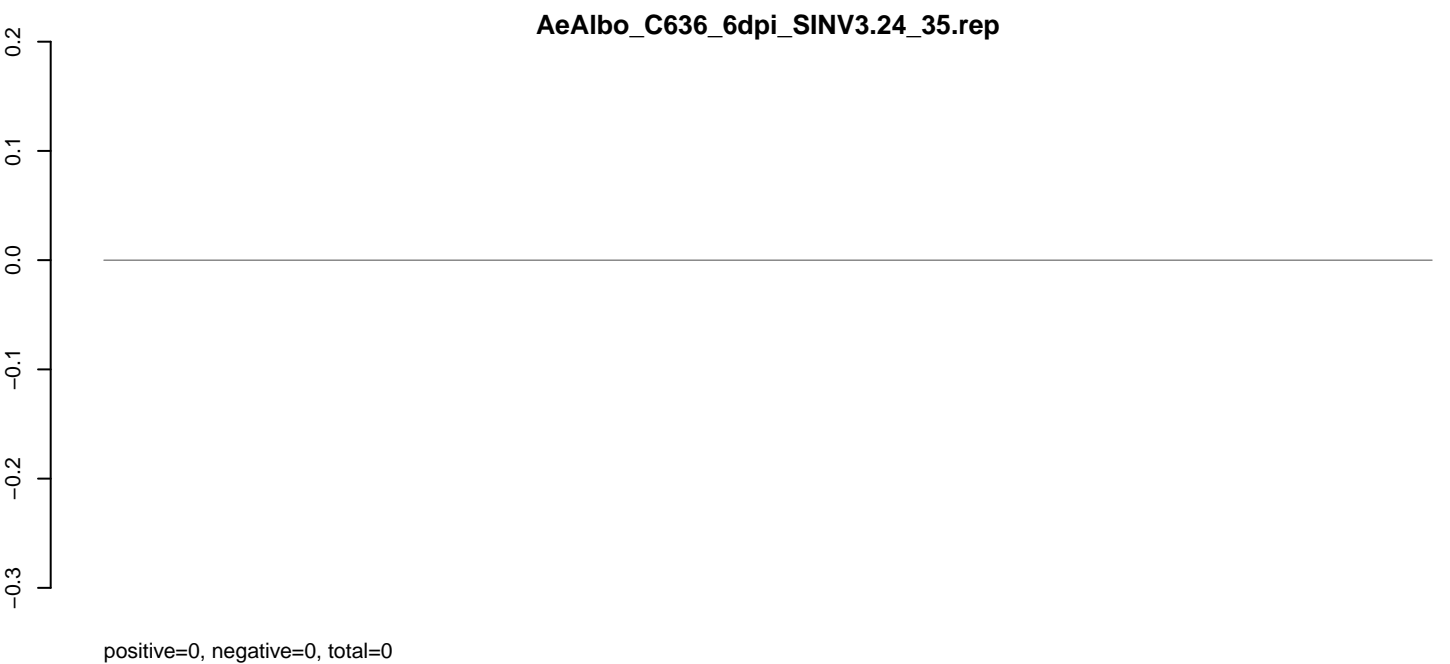
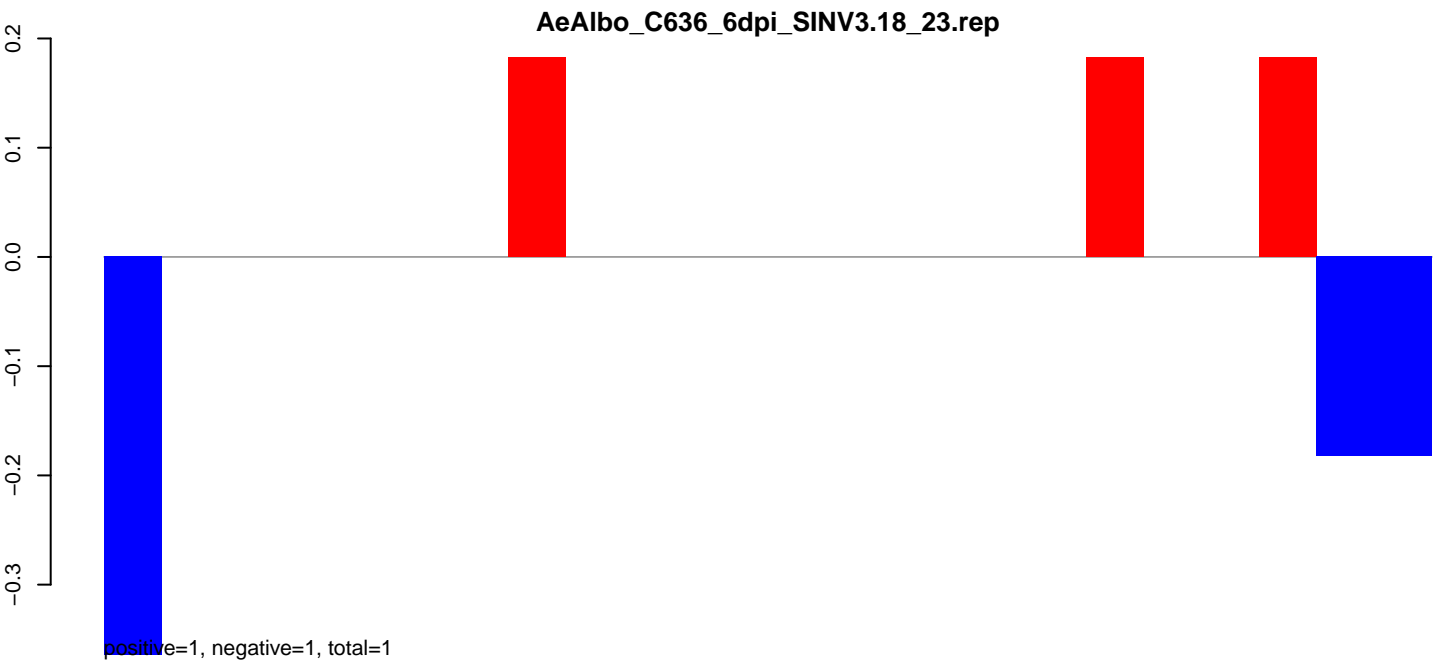


AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



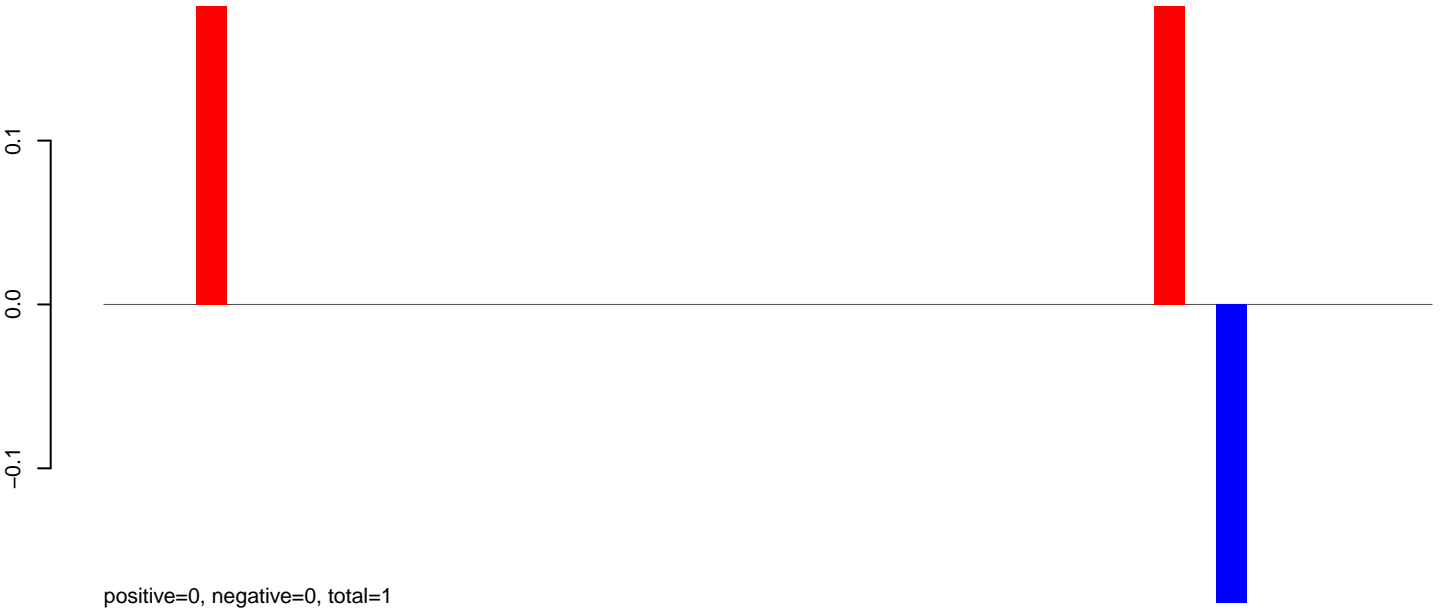
AeAlbo\_C636\_6dpi\_SINV3.rep



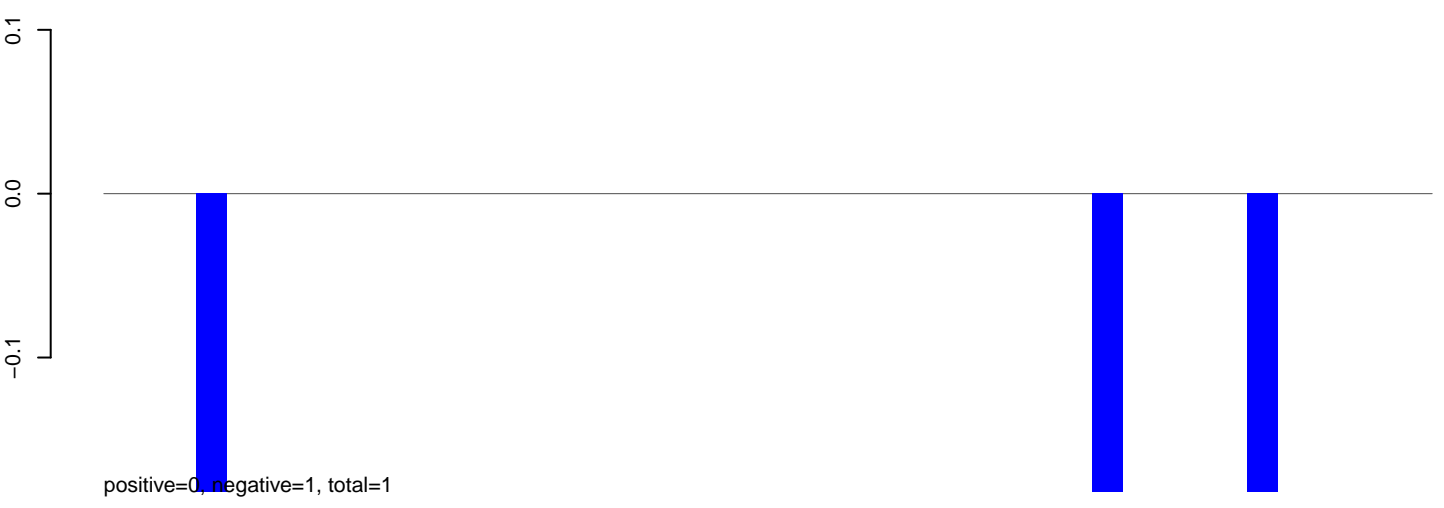




AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



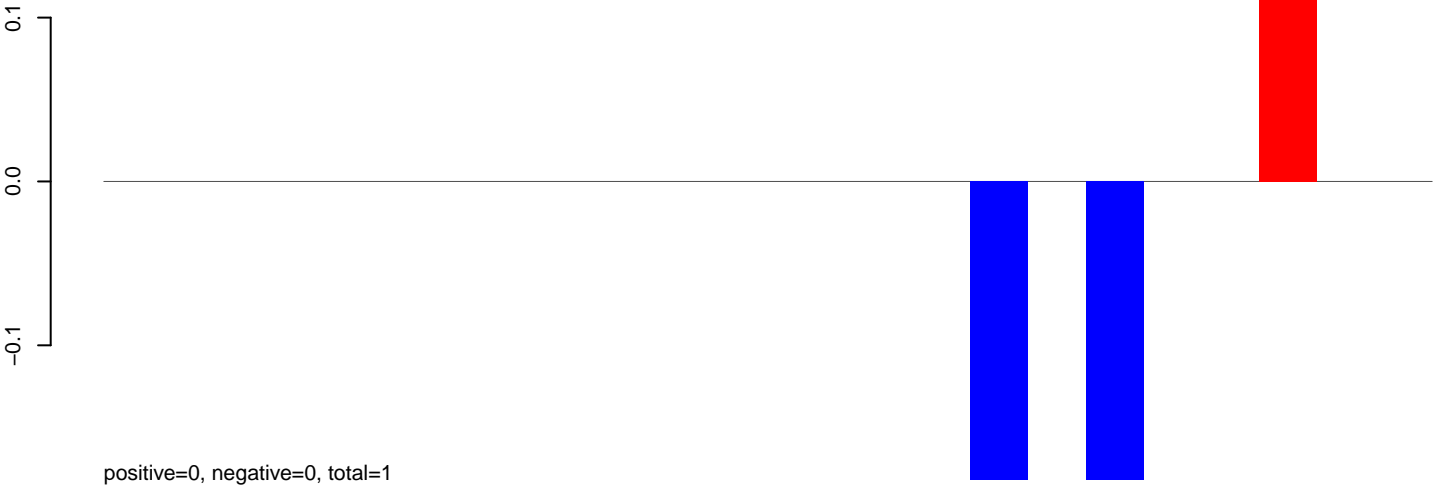
AeAlbo\_C636\_6dpi\_SINV3.rep



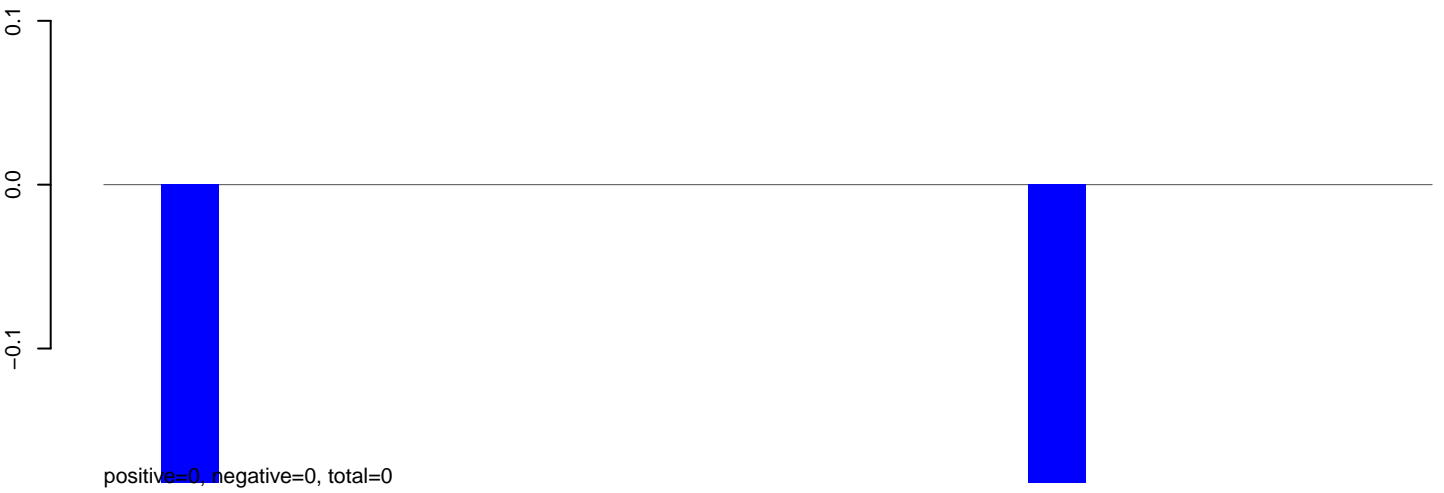
Window size=25, length=1072, TE@rnd=1, family=1469@Unknown:1-1072

0 200 400 600 800 1000

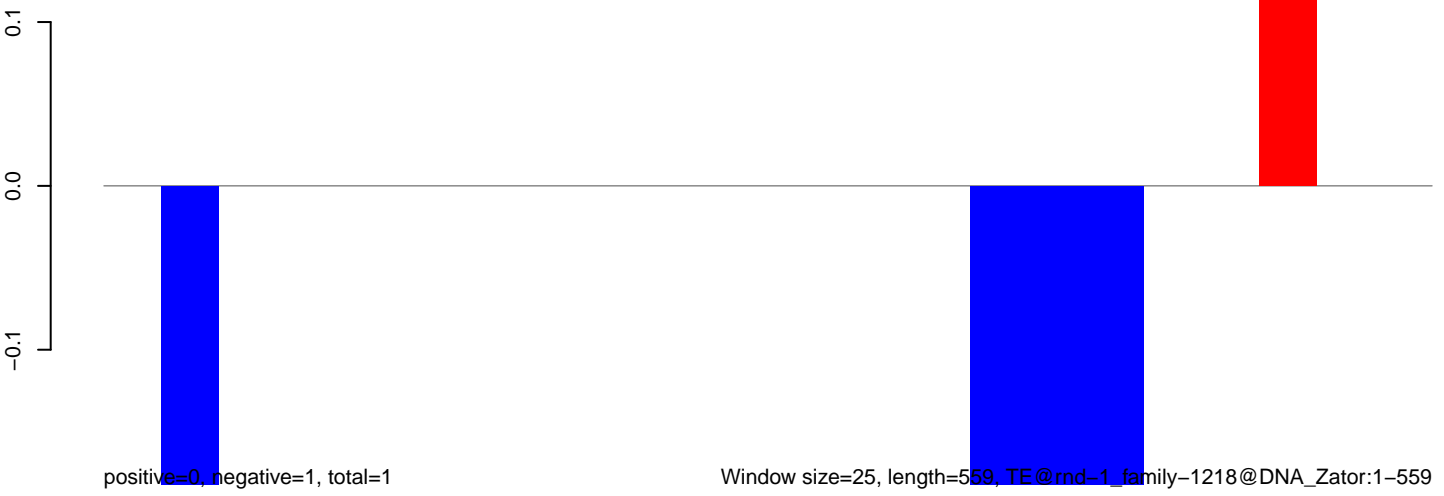
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**

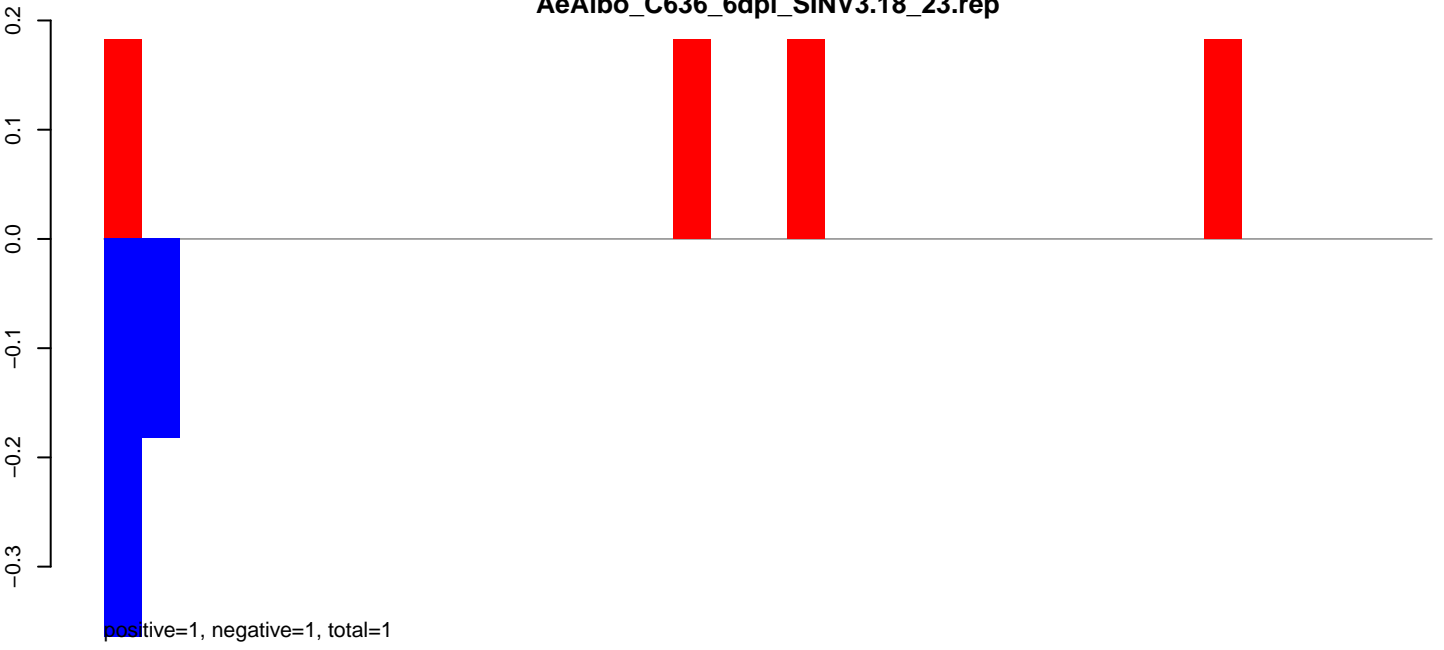


**AeAlbo\_C636\_6dpi\_SINV3.rep**

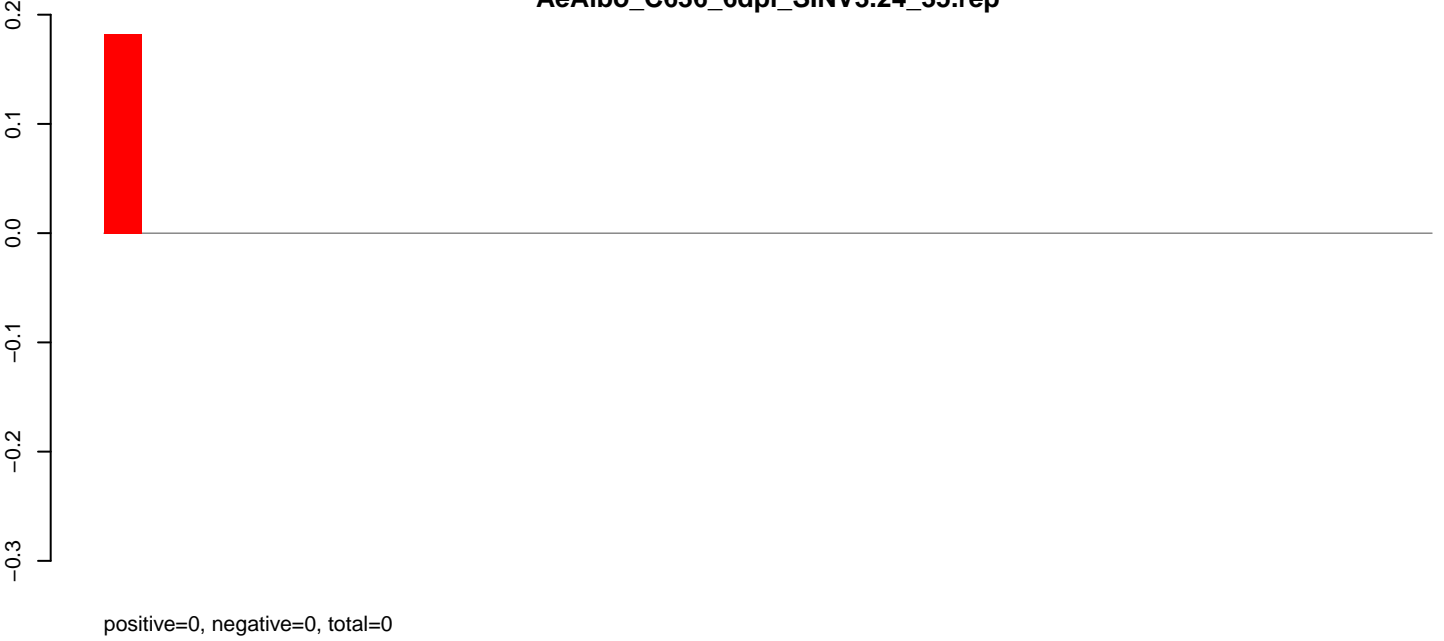


Window size=25, length=559, TE@rnd-1\_family-1218@DNA\_Zator:1-559

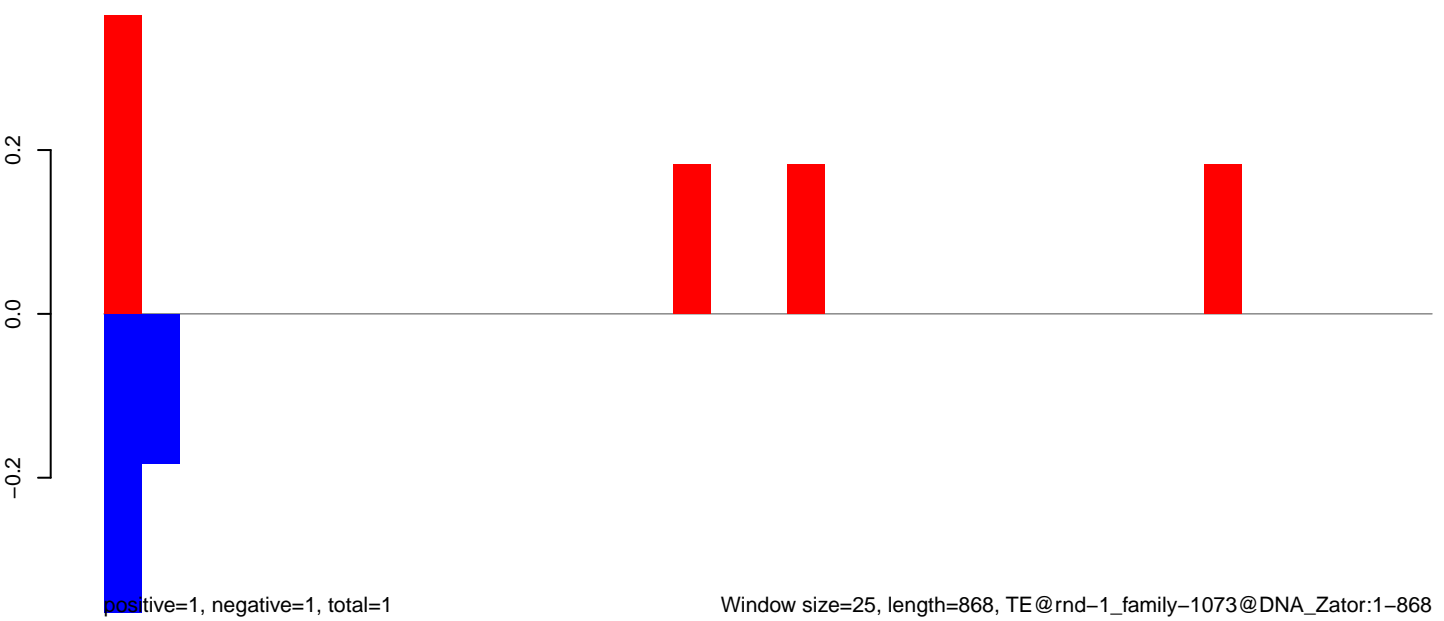
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



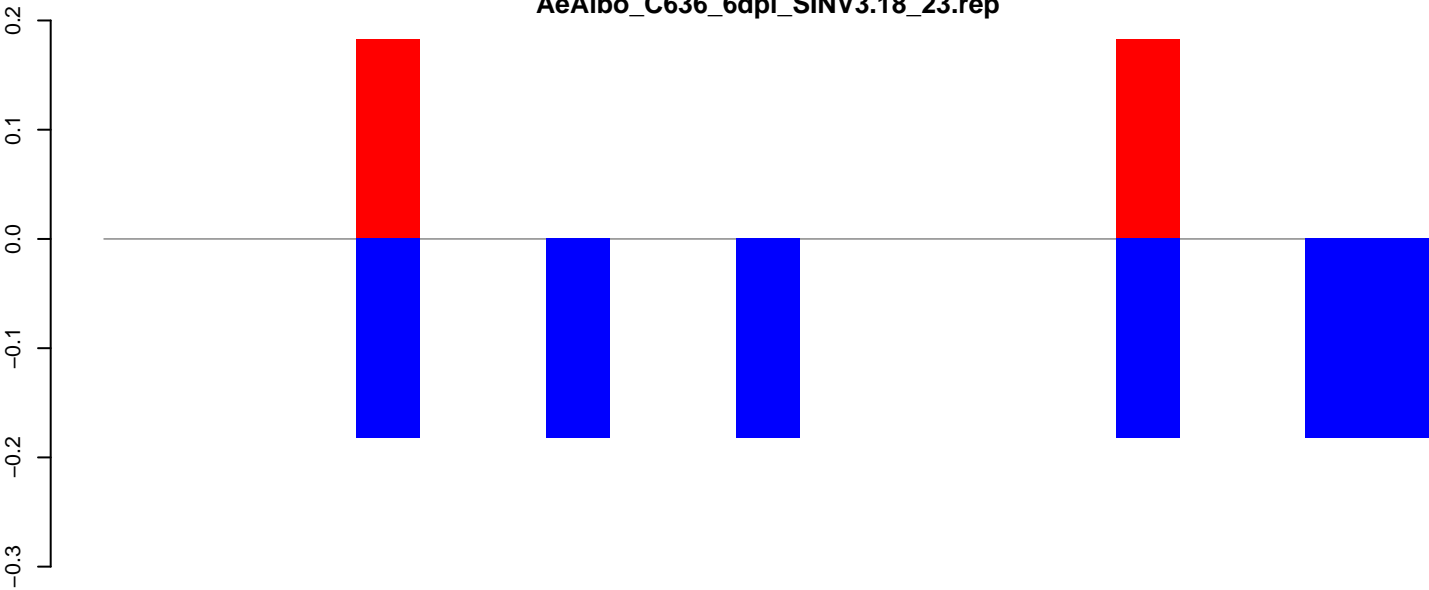
**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV3.rep**

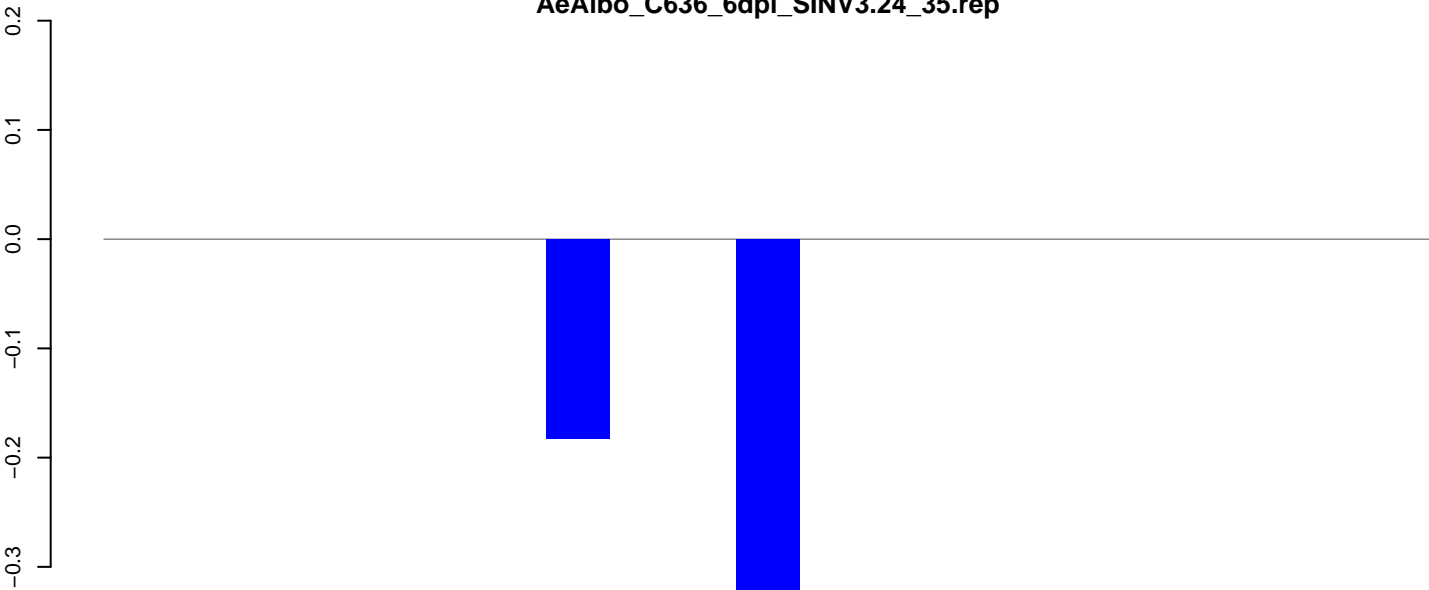


**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



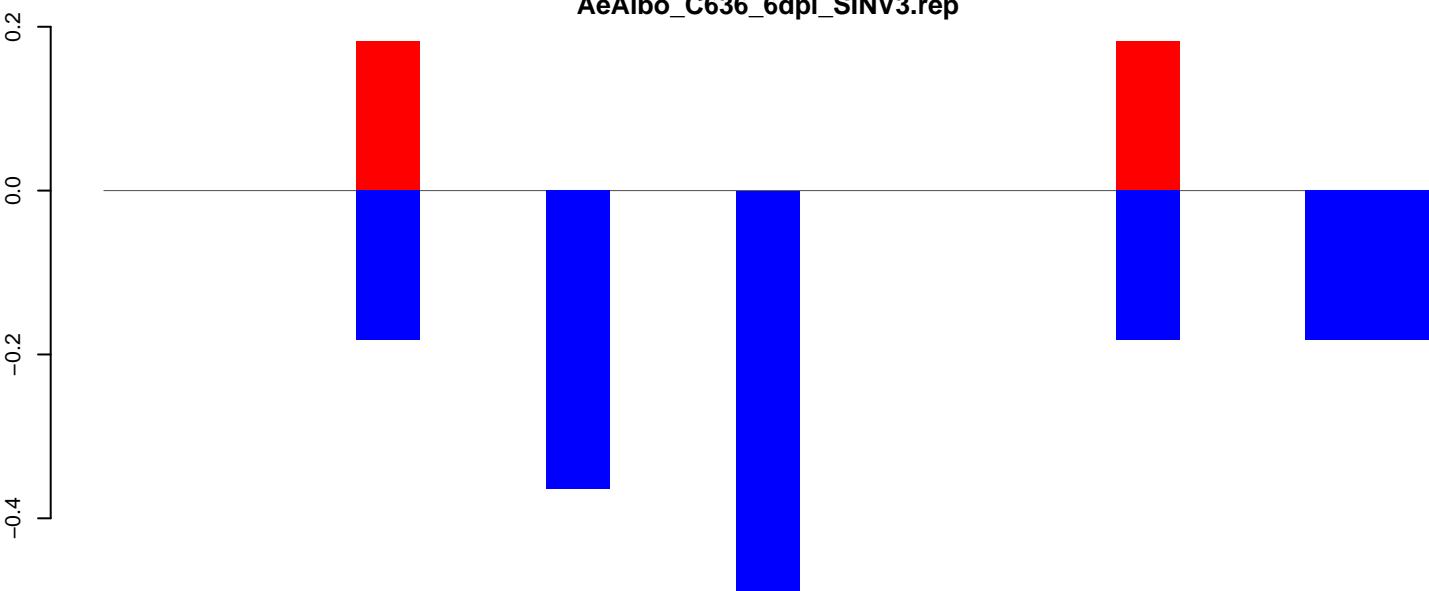
positive=0, negative=1, total=1

**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



positive=0, negative=1, total=1

**AeAlbo\_C636\_6dpi\_SINV3.rep**



positive=0, negative=2, total=2

Window size=25, length=517, TE@rnd-1\_family-1050@Unknown:1-517

100

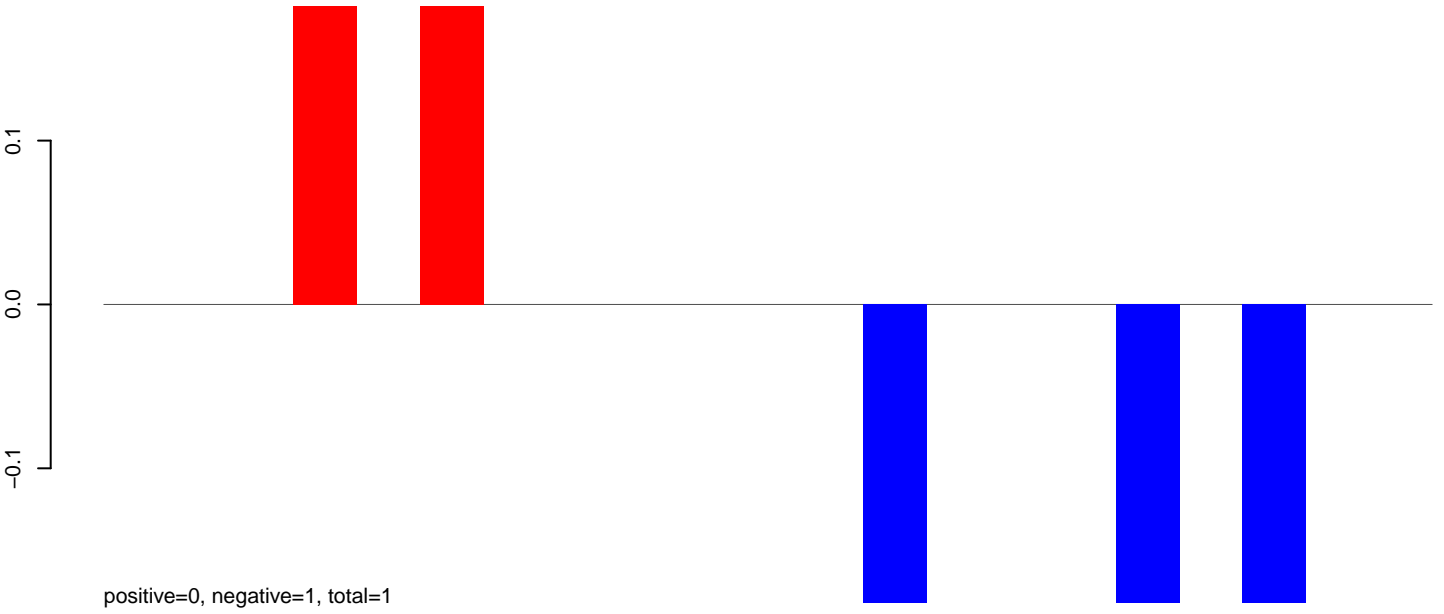
200

300

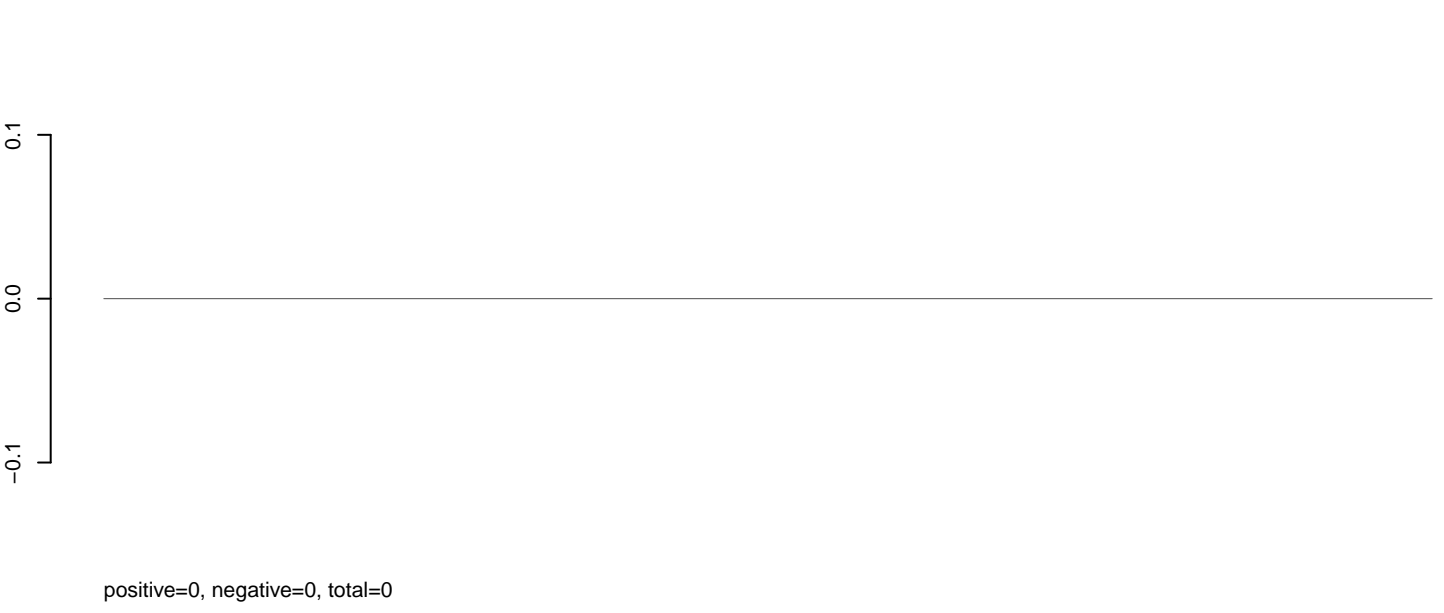
400

500

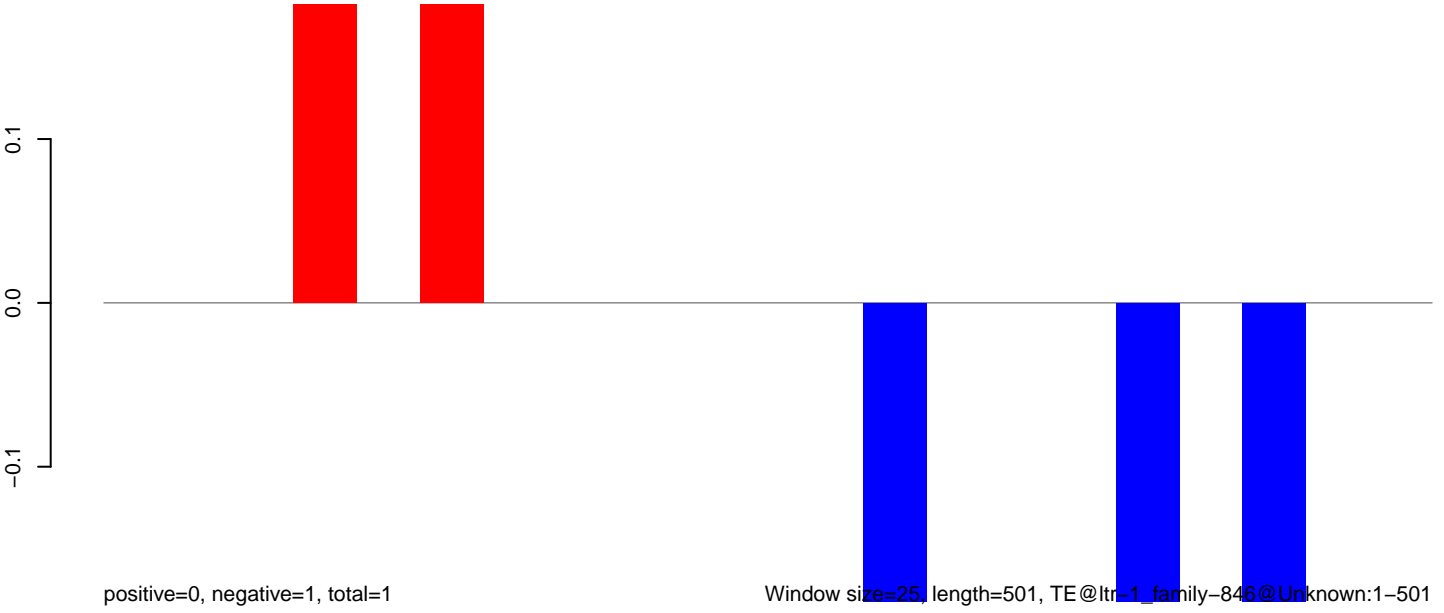
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



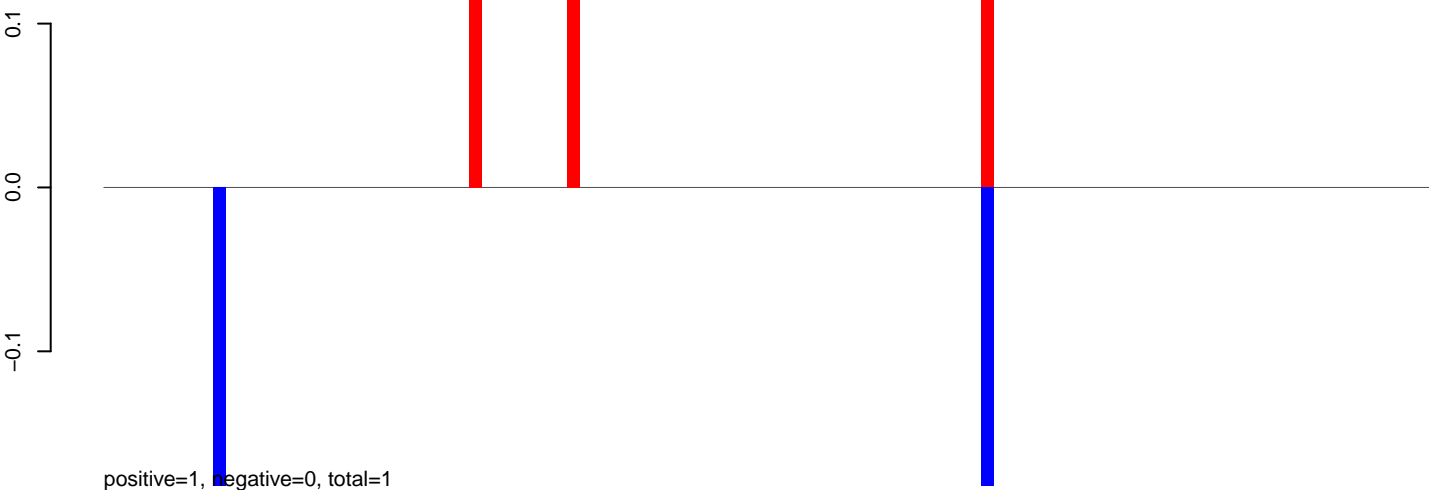
**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV3.rep**



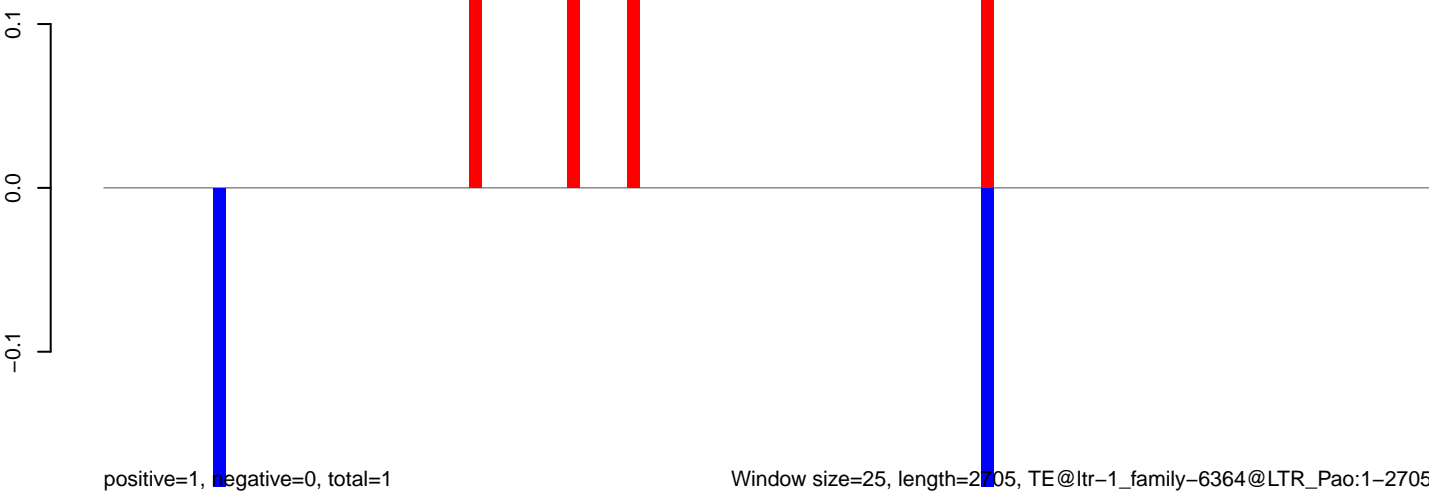
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



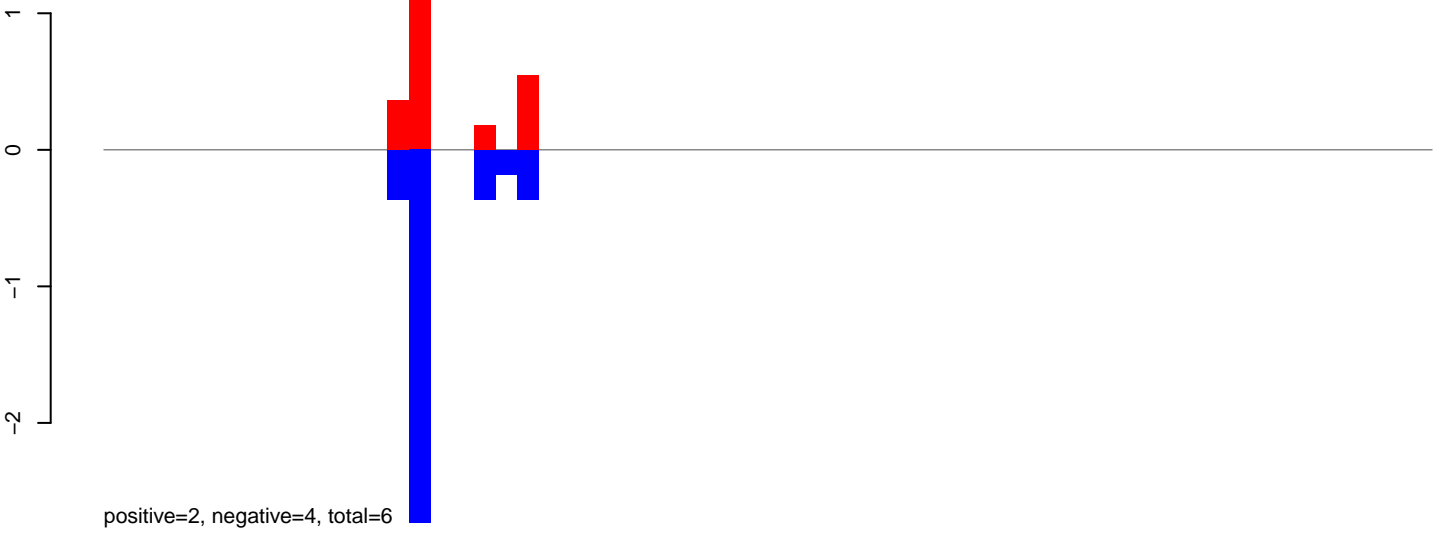
**AeAlbo\_C636\_6dpi\_SINV3.rep**



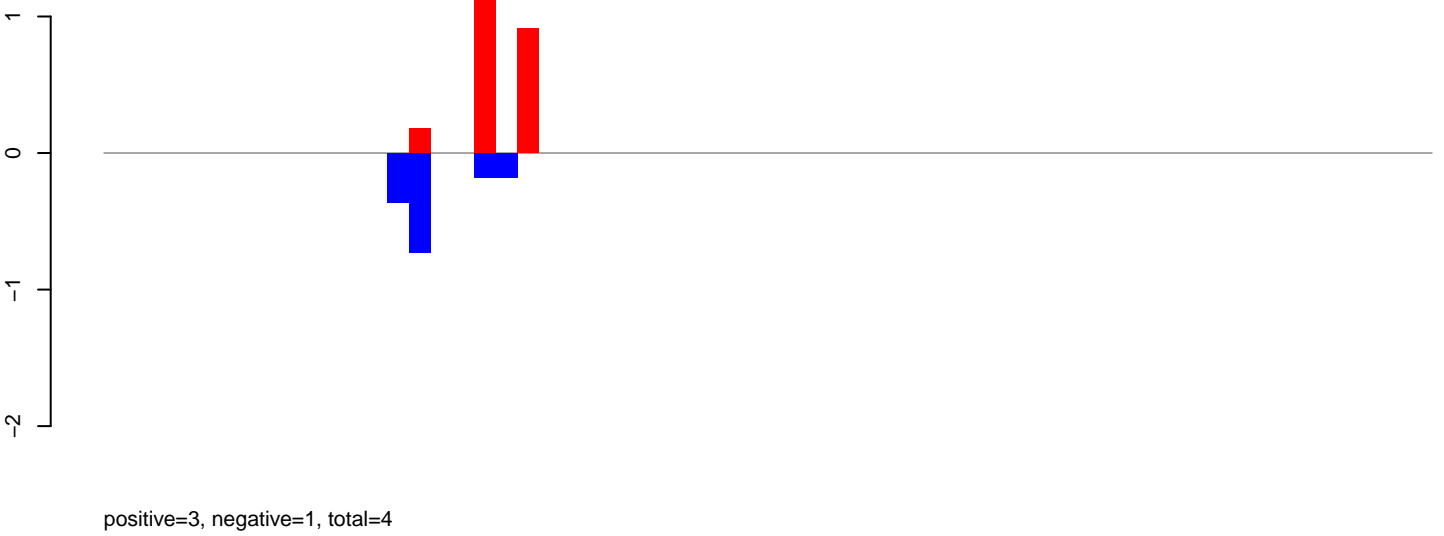
Window size=25, length=2705, TE@ltr-1\_family-6364@LTR\_Pao:1-2705

0 500 1000 1500 2000 2500

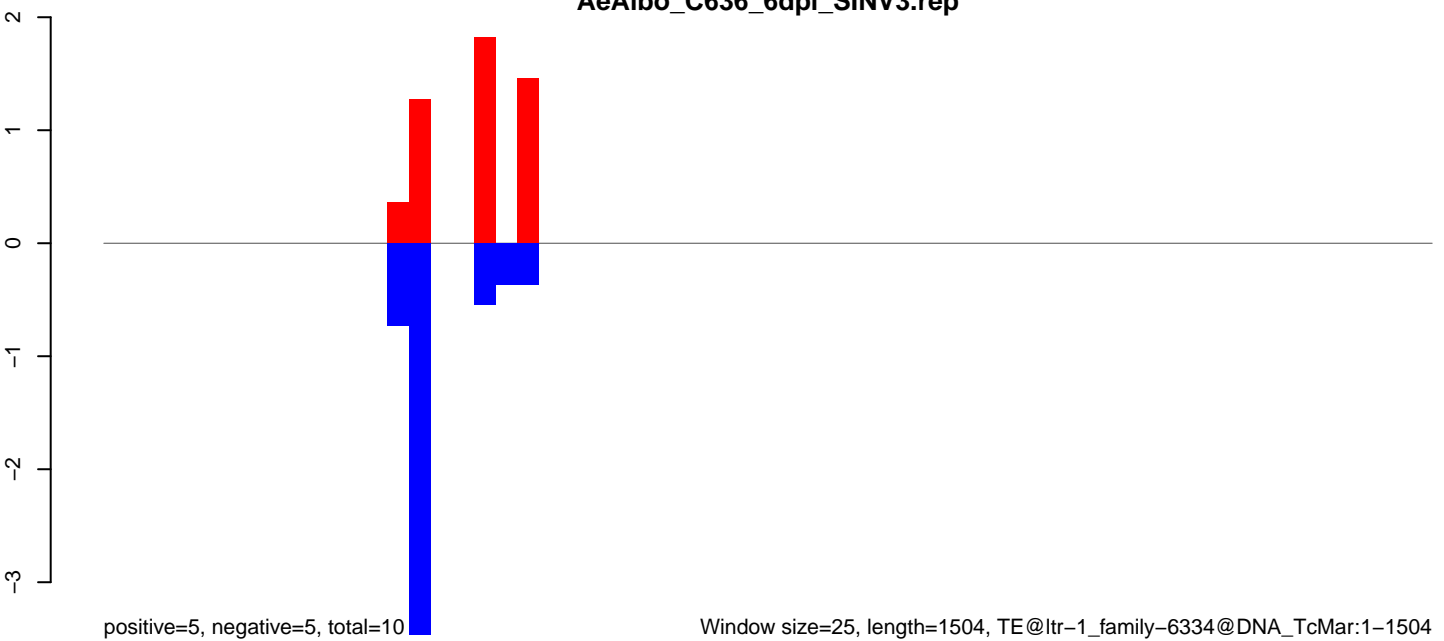
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



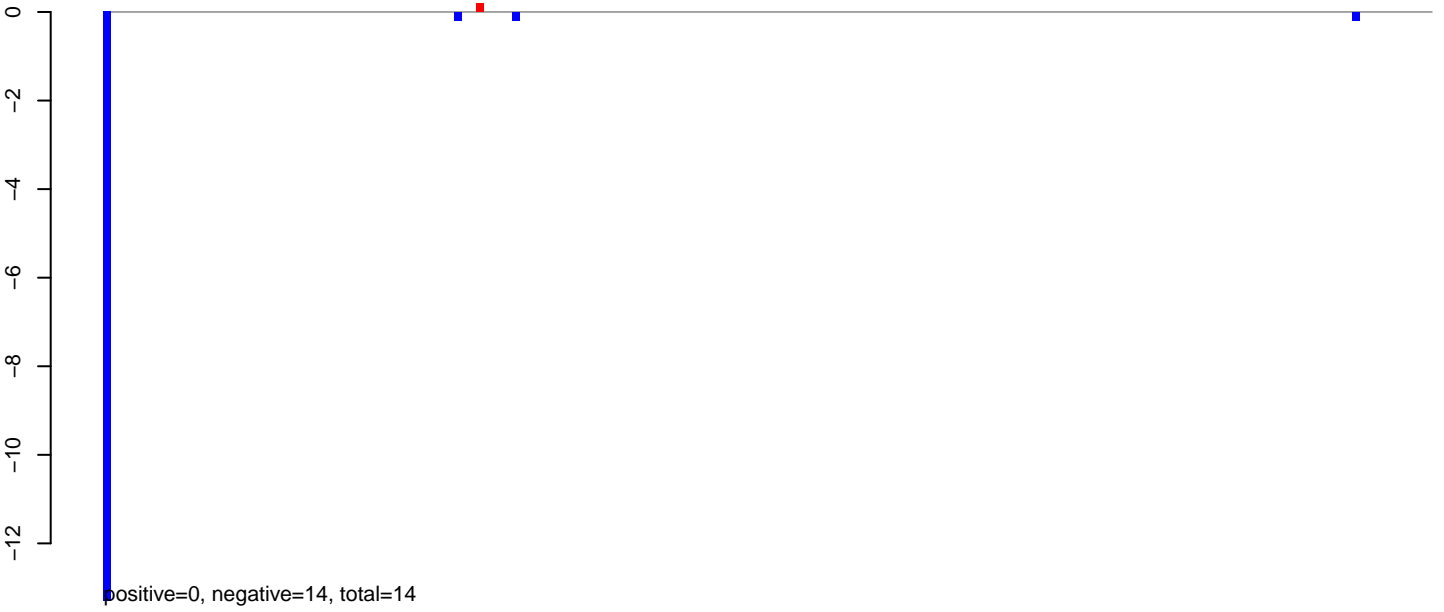
AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



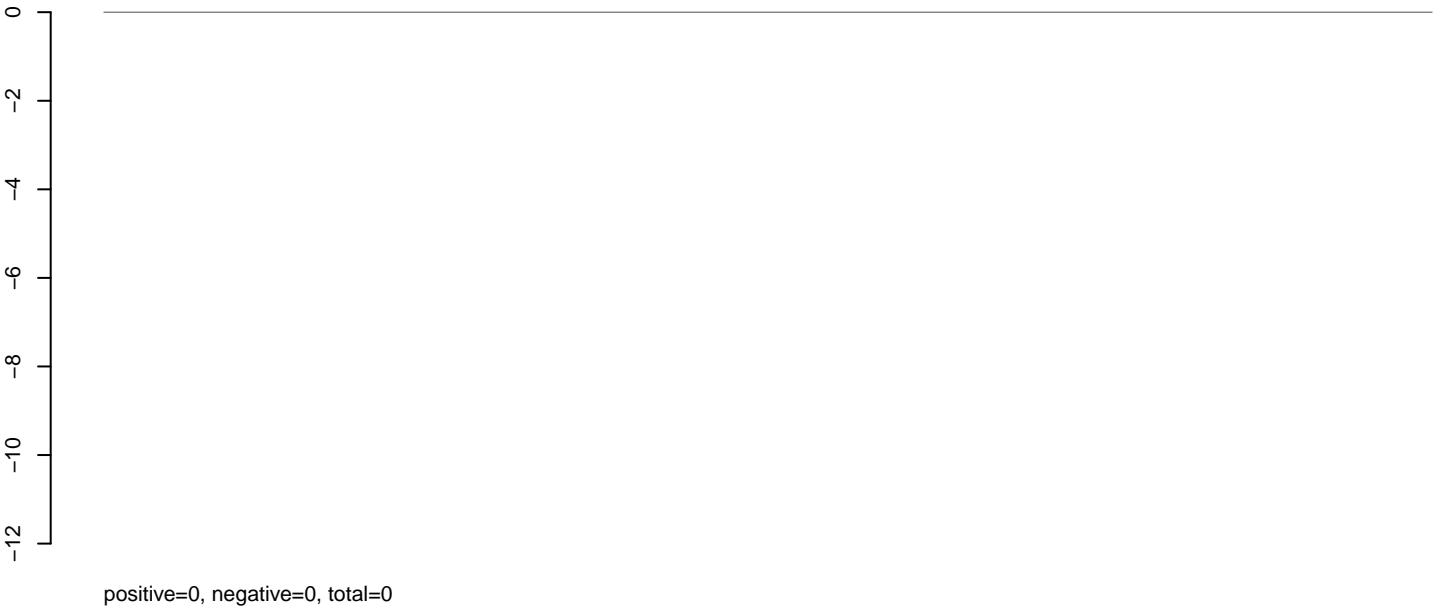
AeAlbo\_C636\_6dpi\_SINV3.rep



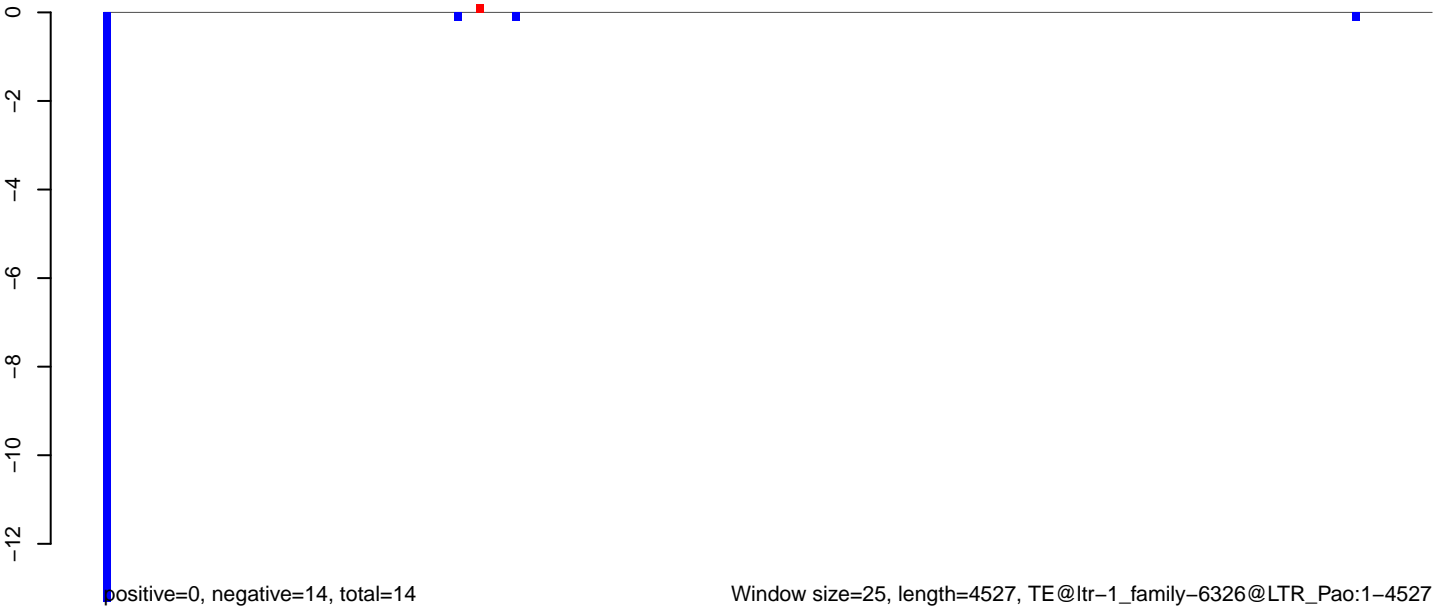
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



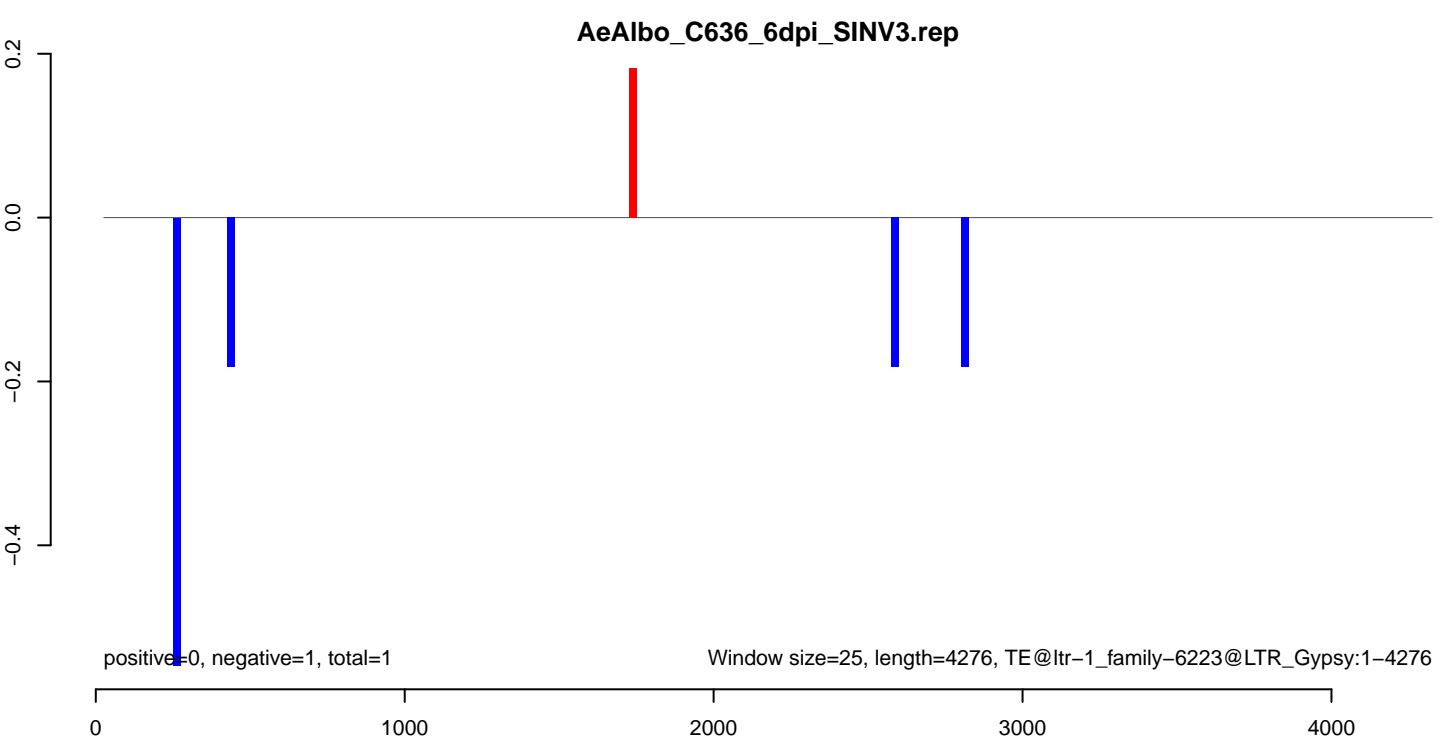
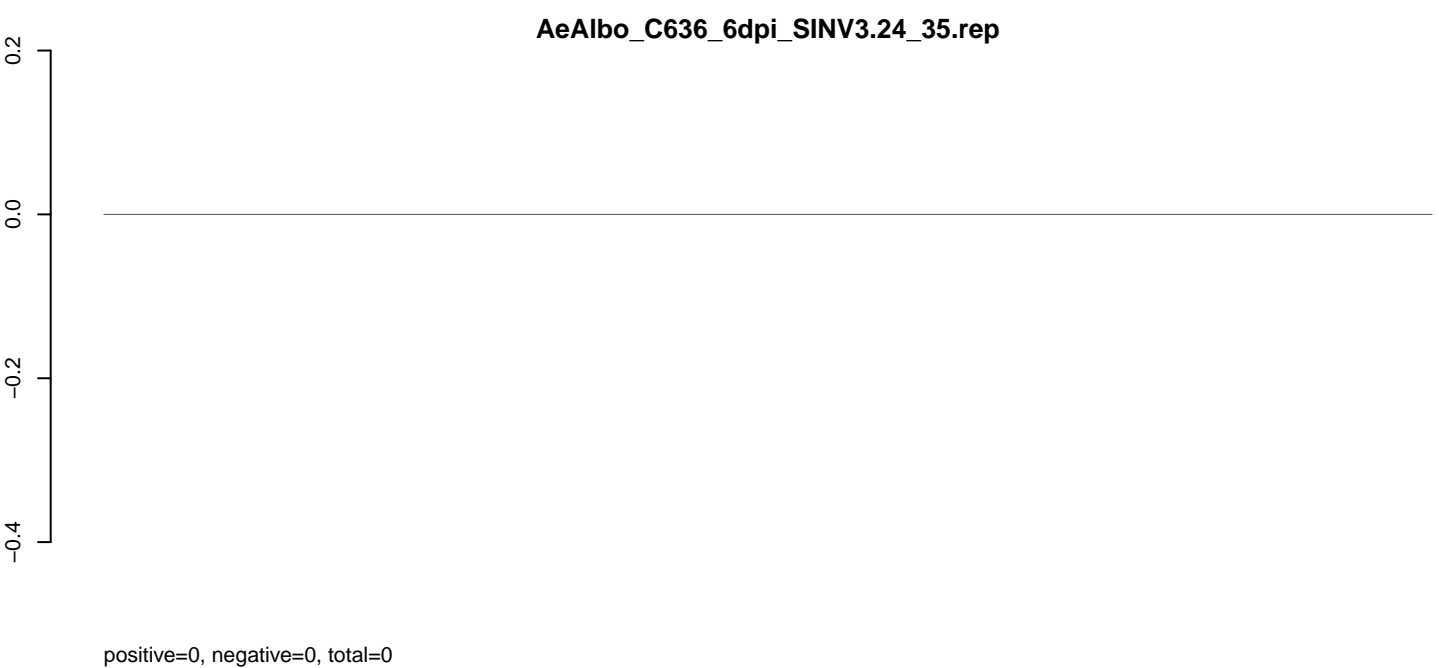
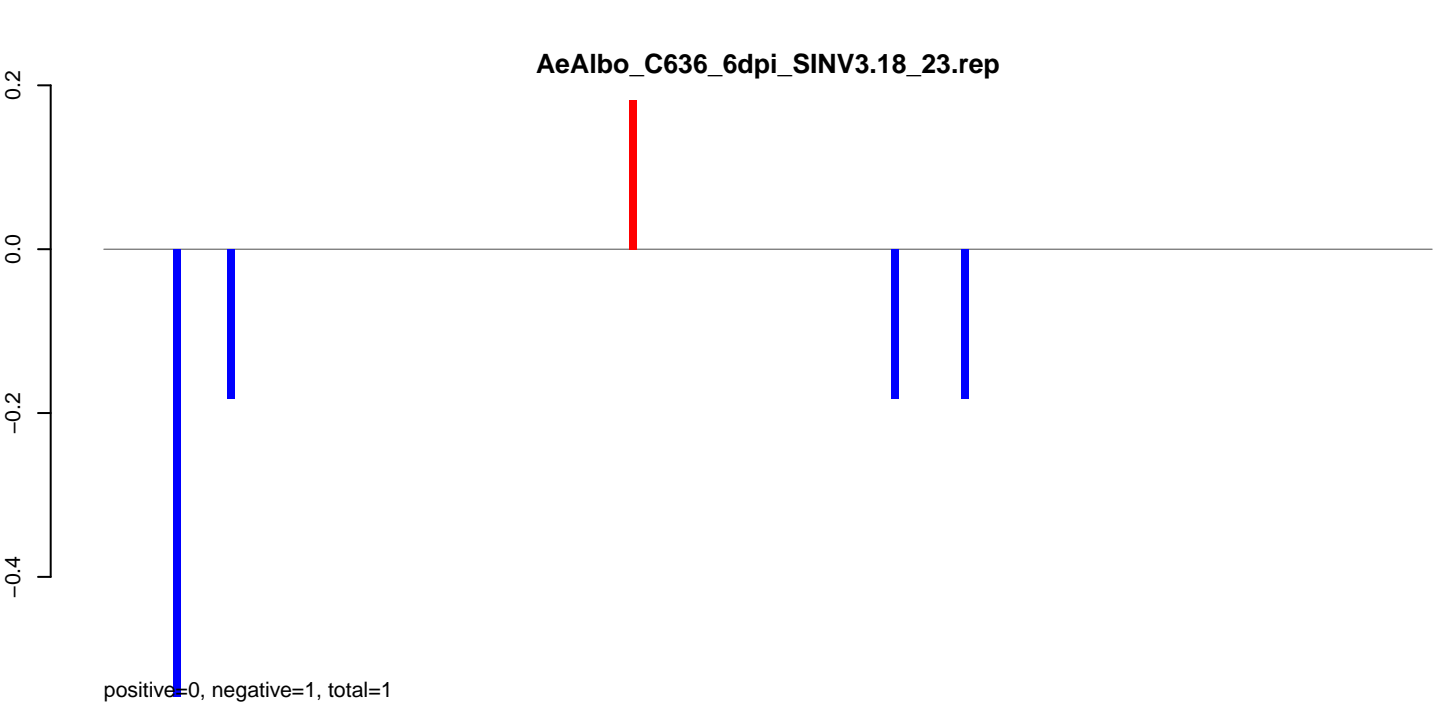
**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



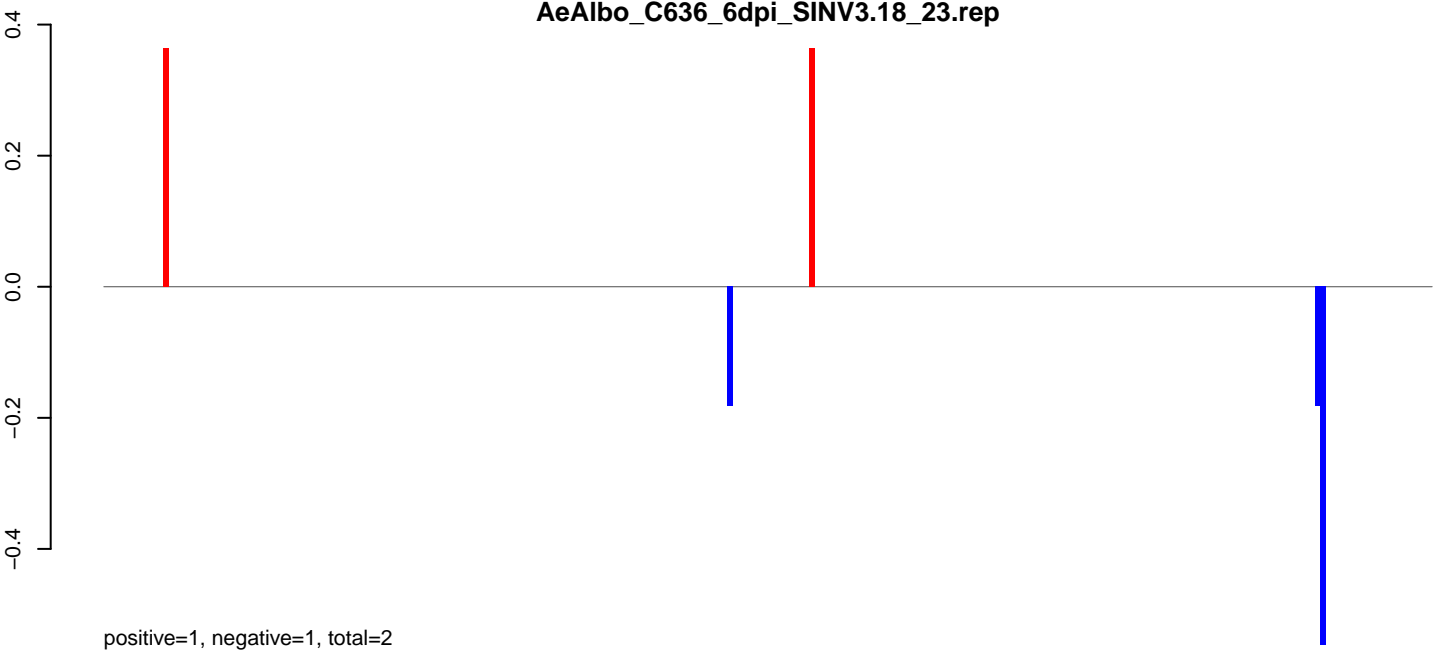
**AeAlbo\_C636\_6dpi\_SINV3.rep**



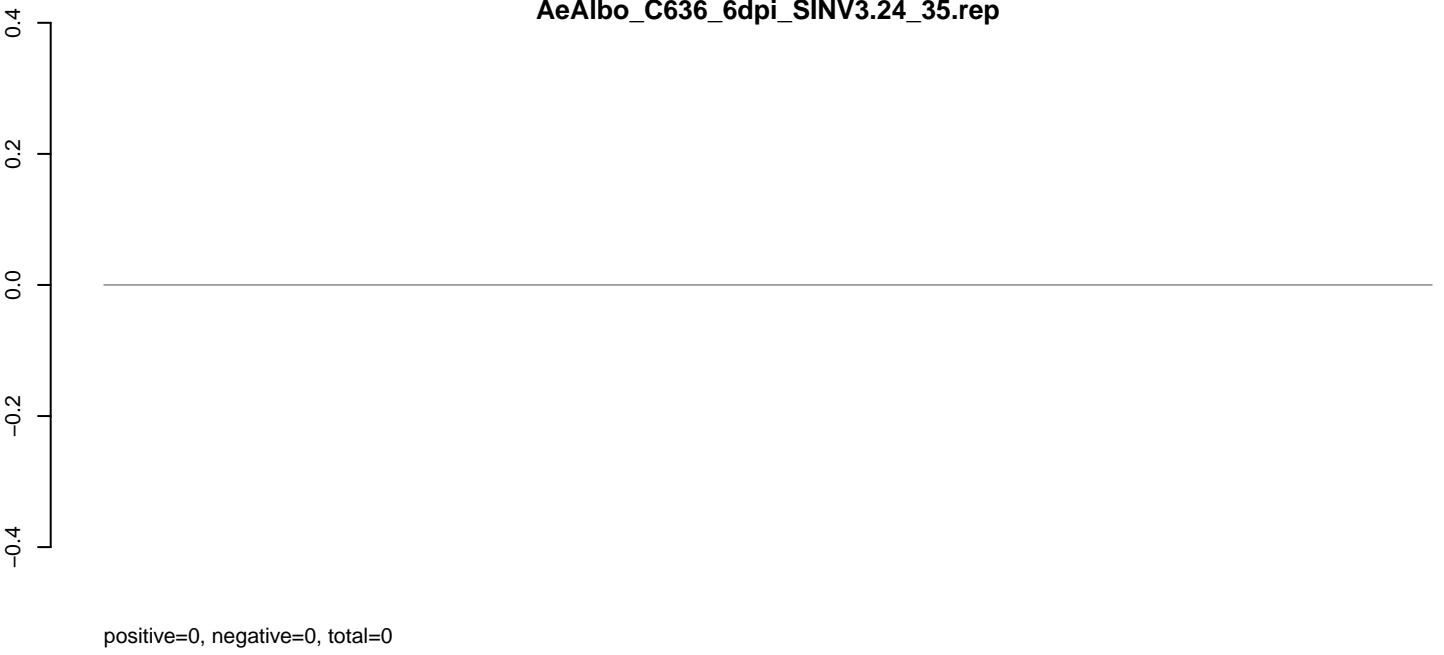




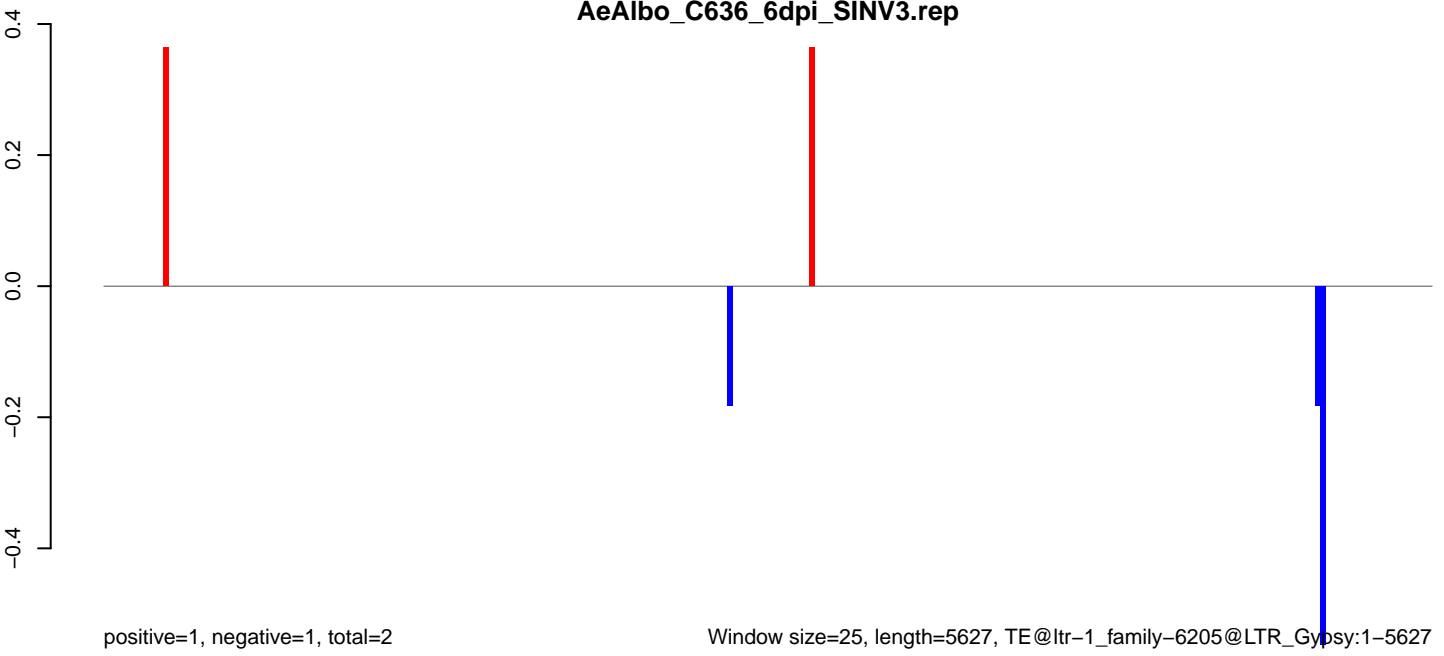
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



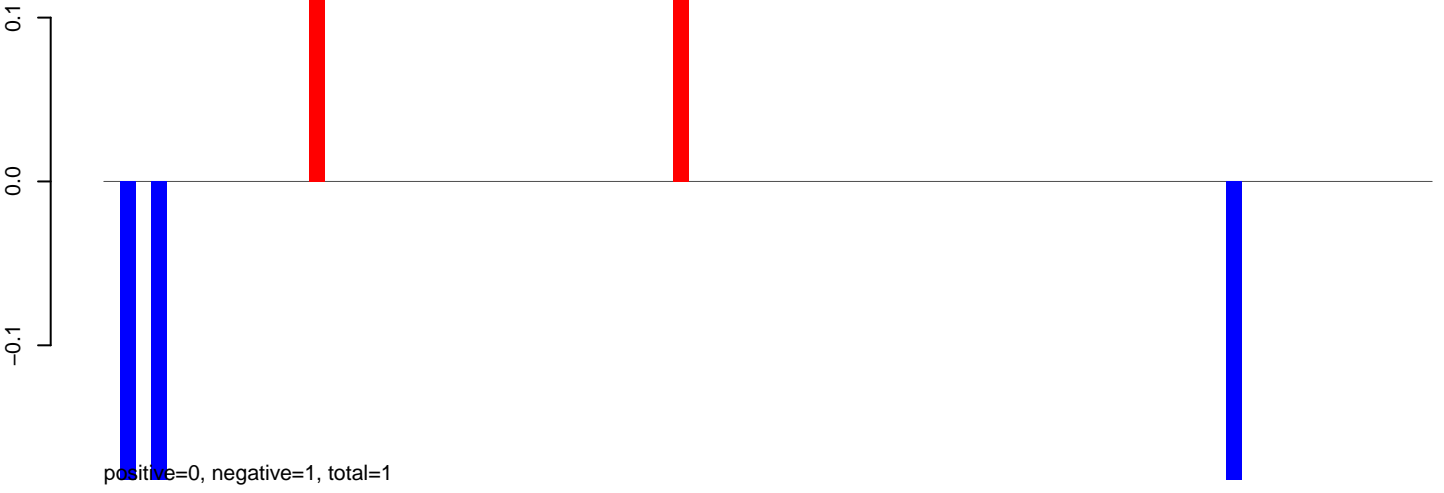
**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



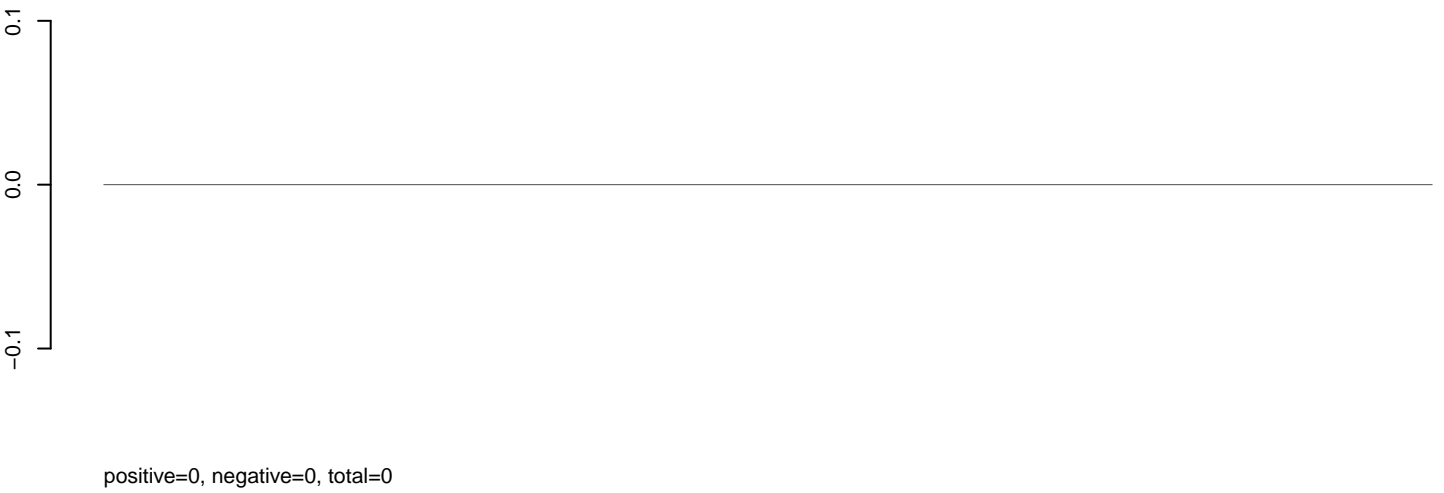
**AeAlbo\_C636\_6dpi\_SINV3.rep**



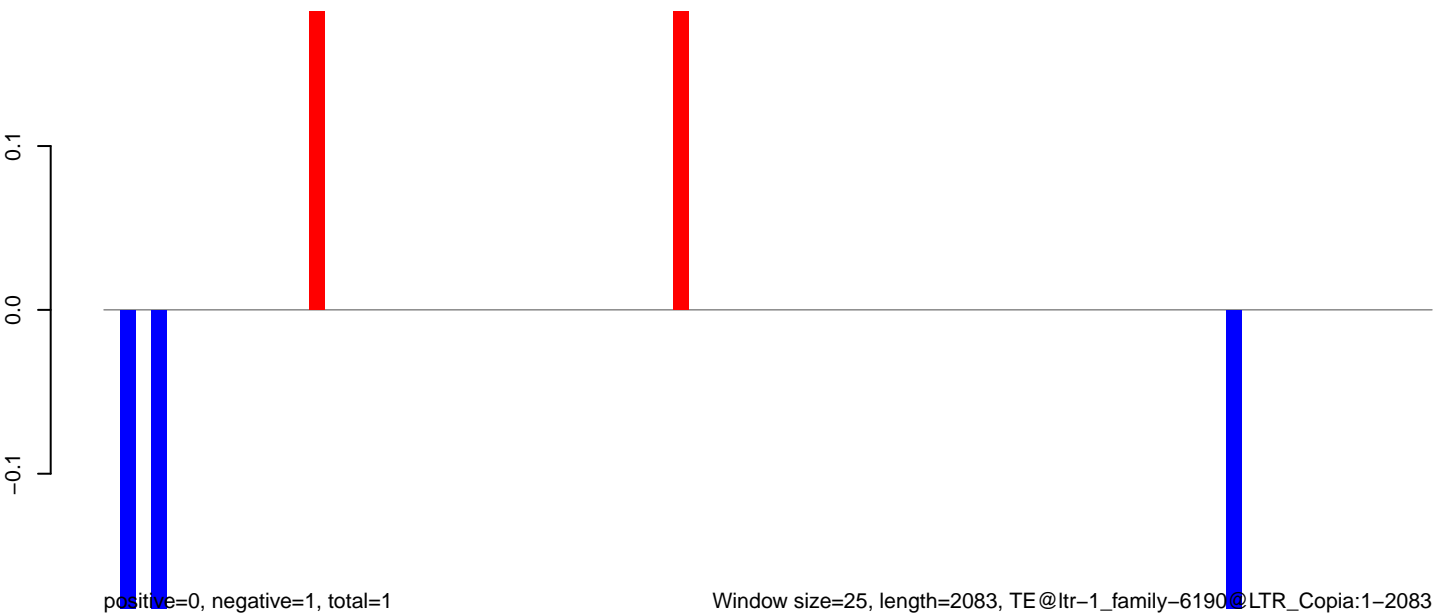
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



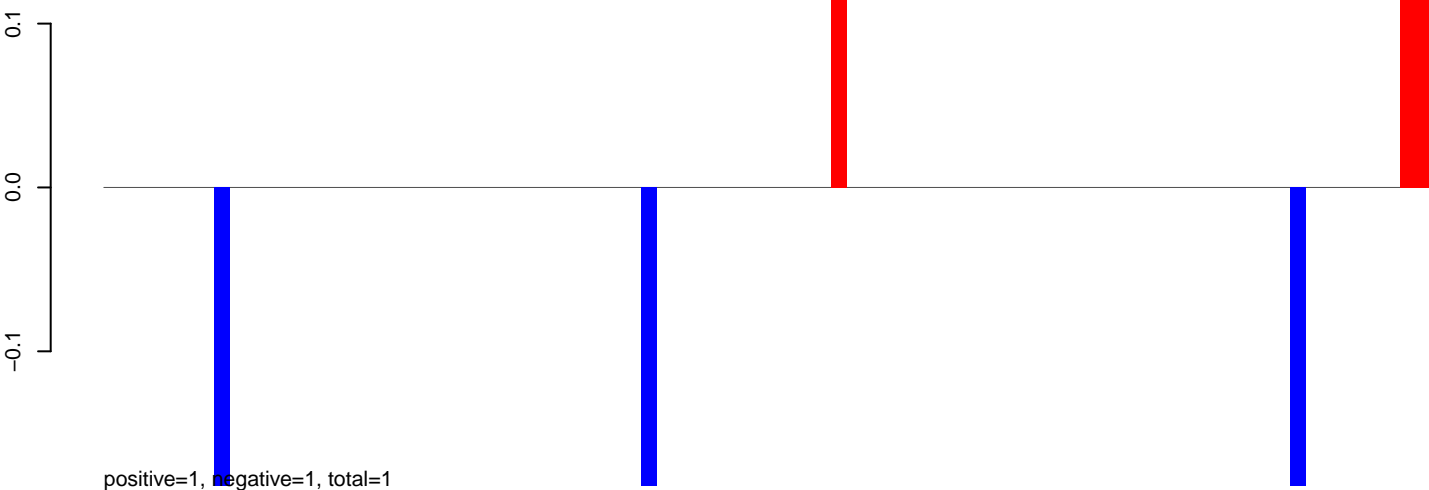
**AeAlbo\_C636\_6dpi\_SINV3.rep**



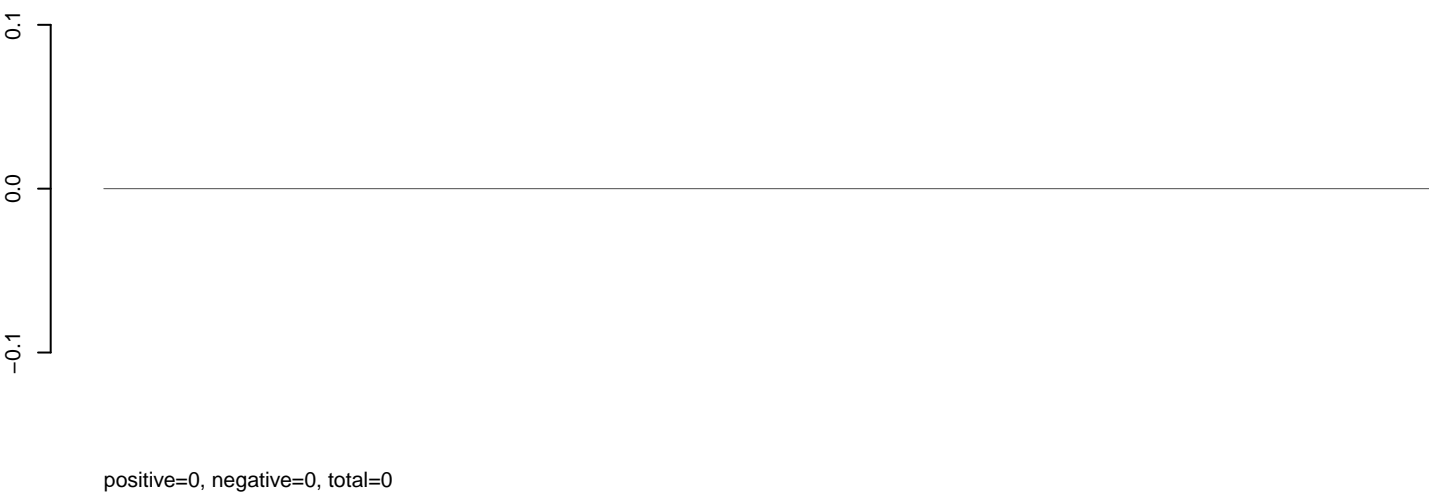
Window size=25, length=2083, TE@ltr-1\_family-6190@LTR\_Copia:1-2083

0 500 1000 1500 2000

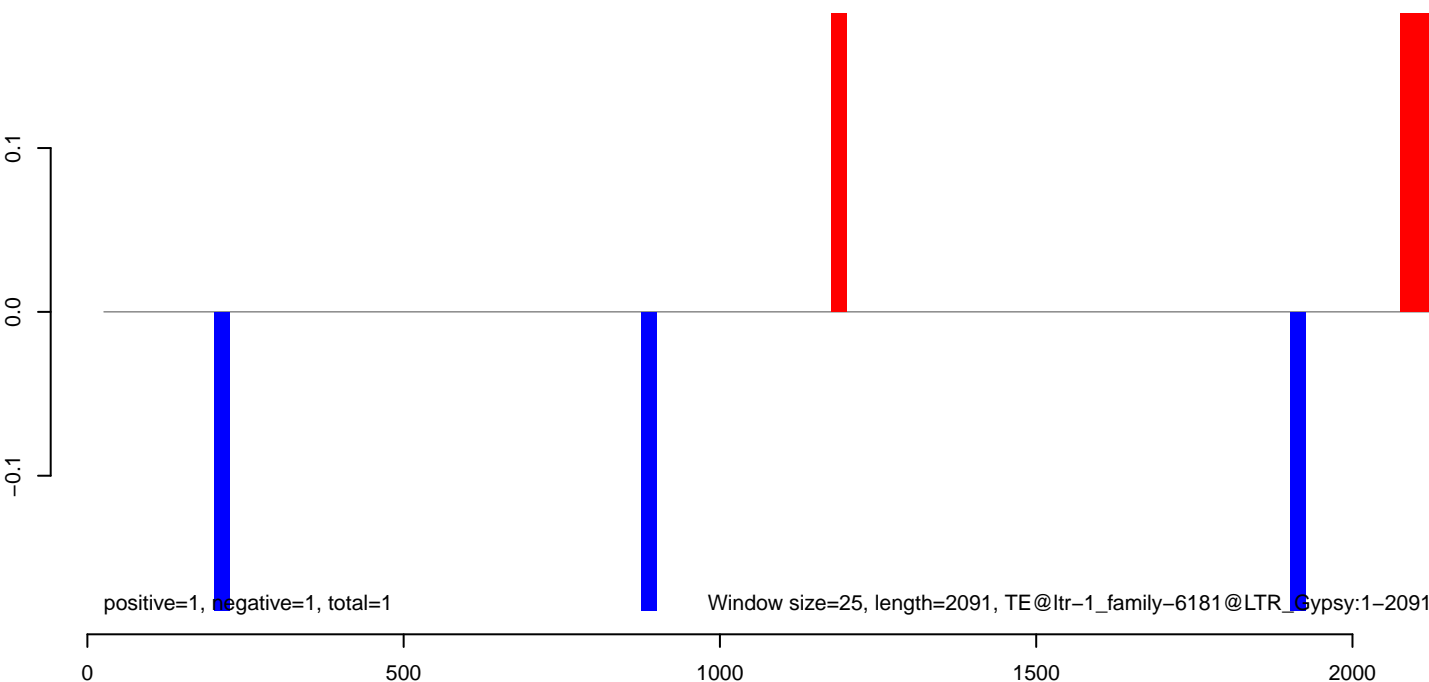
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



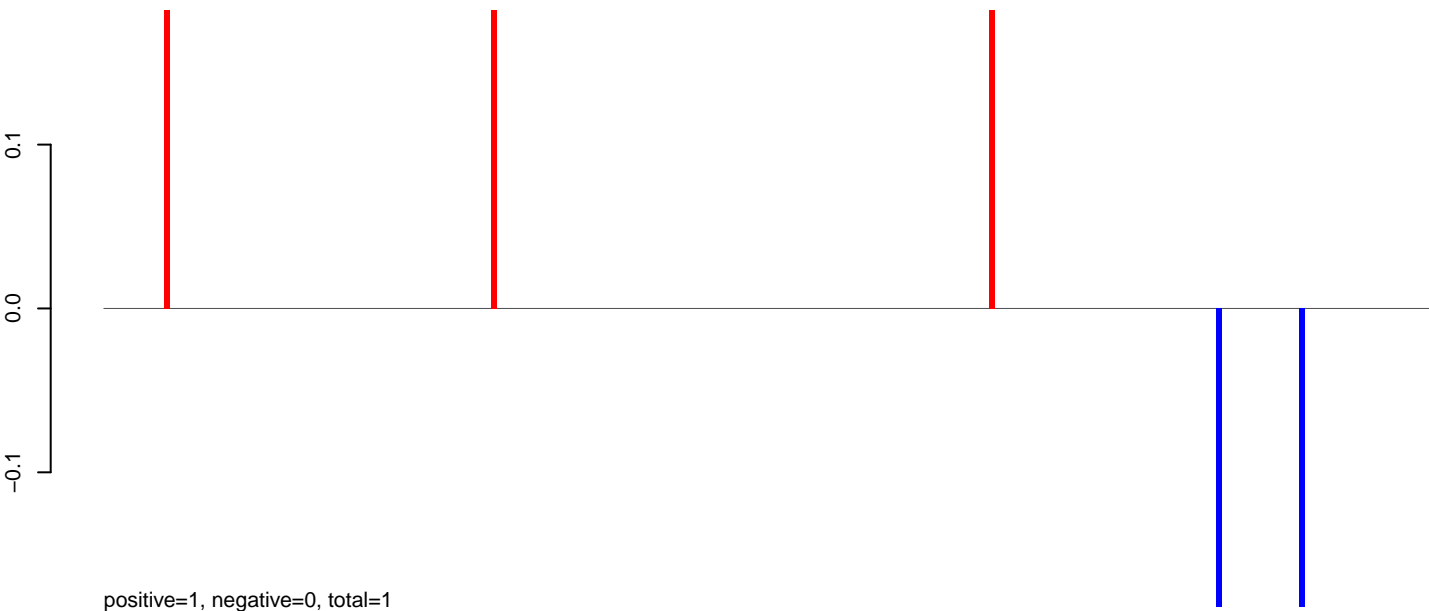
AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



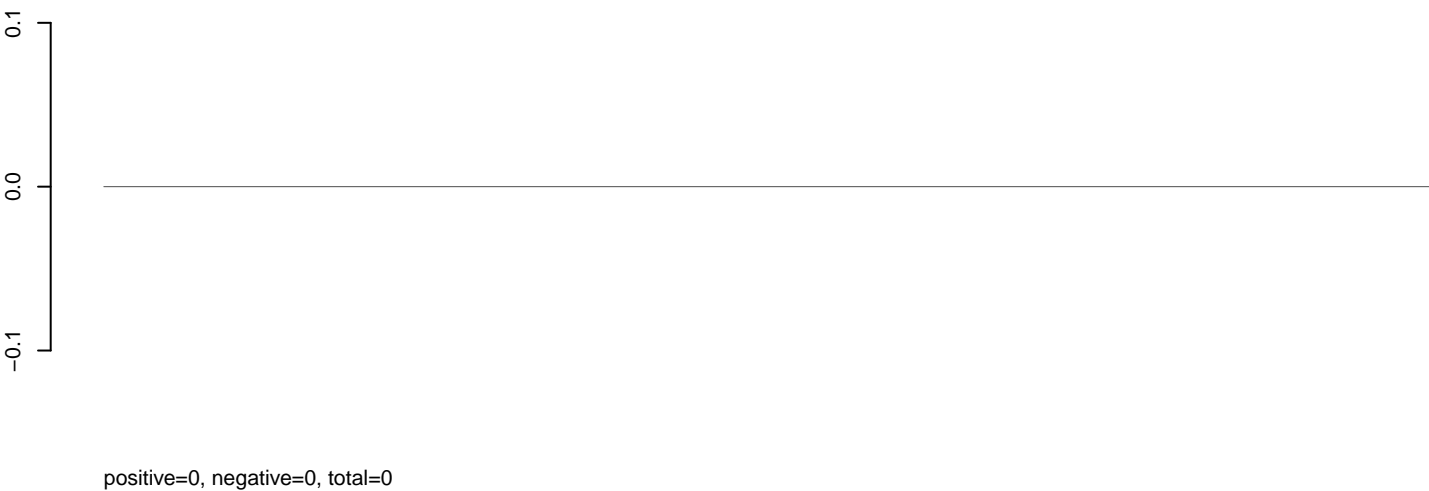
AeAlbo\_C636\_6dpi\_SINV3.rep



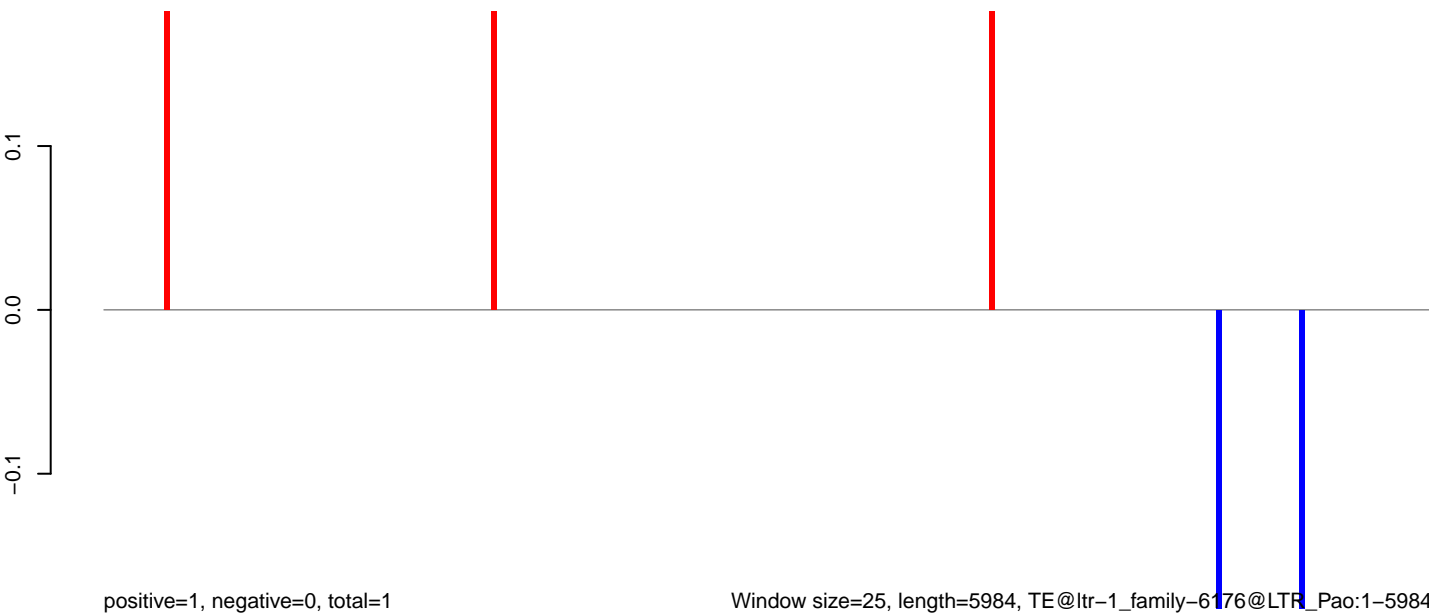
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



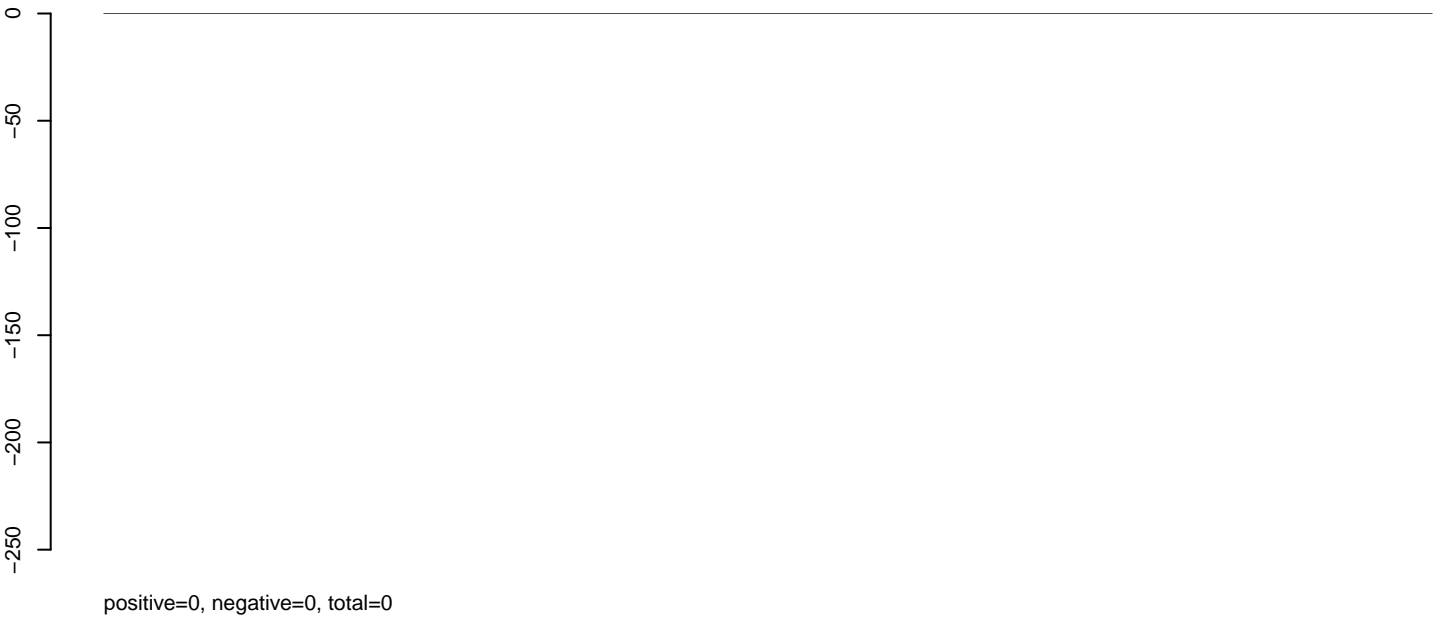
**AeAlbo\_C636\_6dpi\_SINV3.rep**



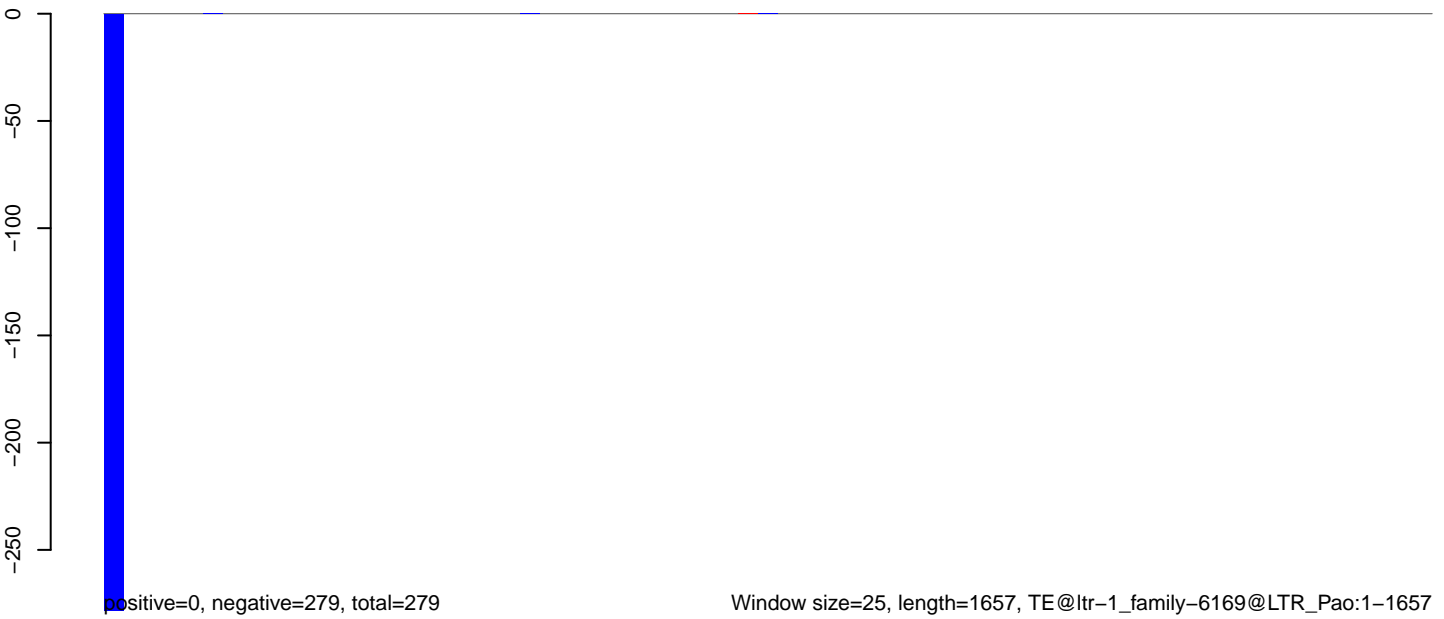
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



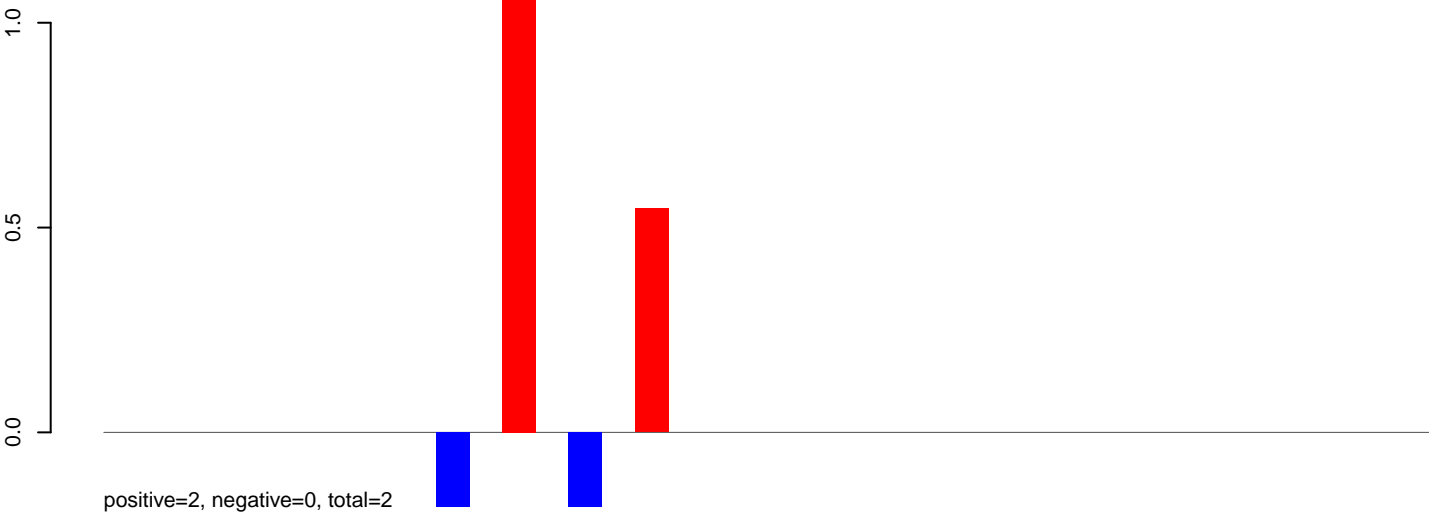
**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



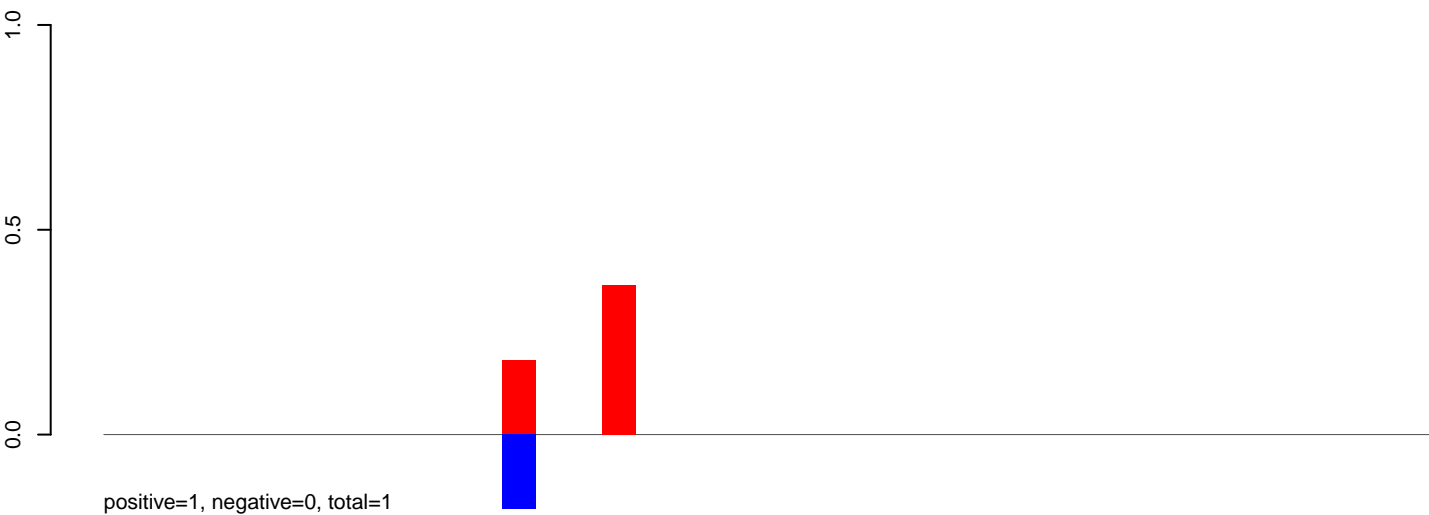
**AeAlbo\_C636\_6dpi\_SINV3.rep**



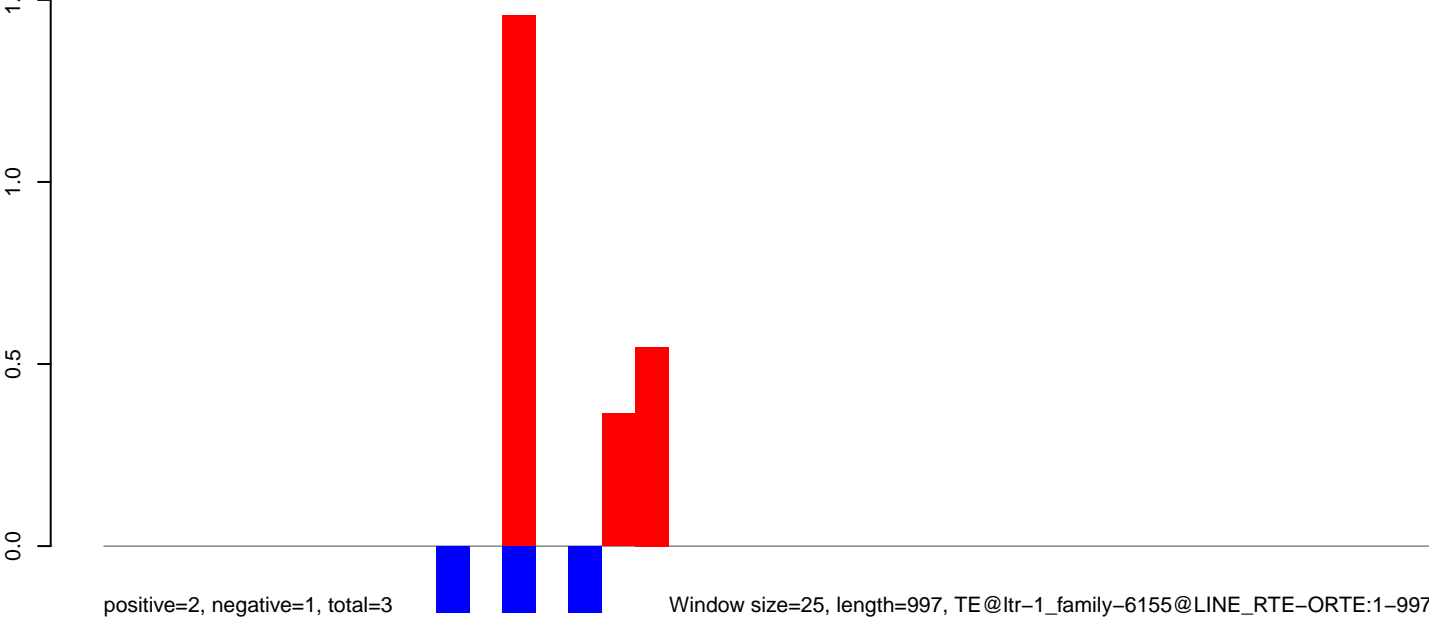
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



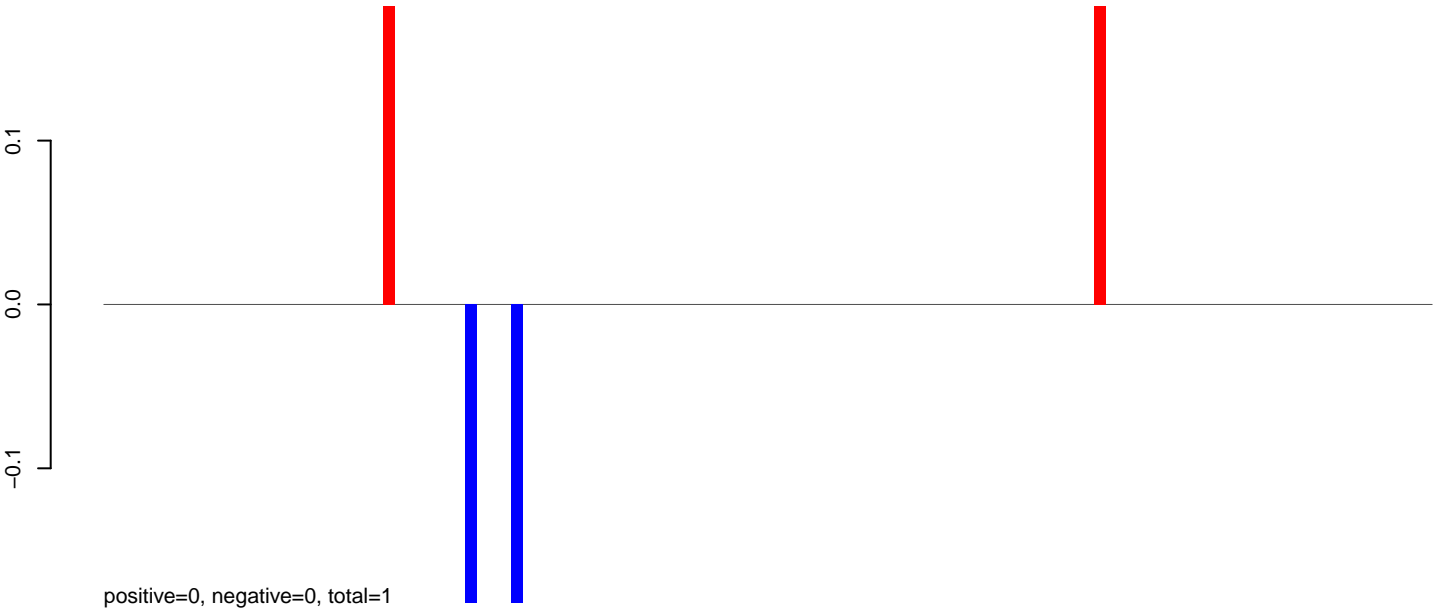
**AeAlbo\_C636\_6dpi\_SINV3.rep**



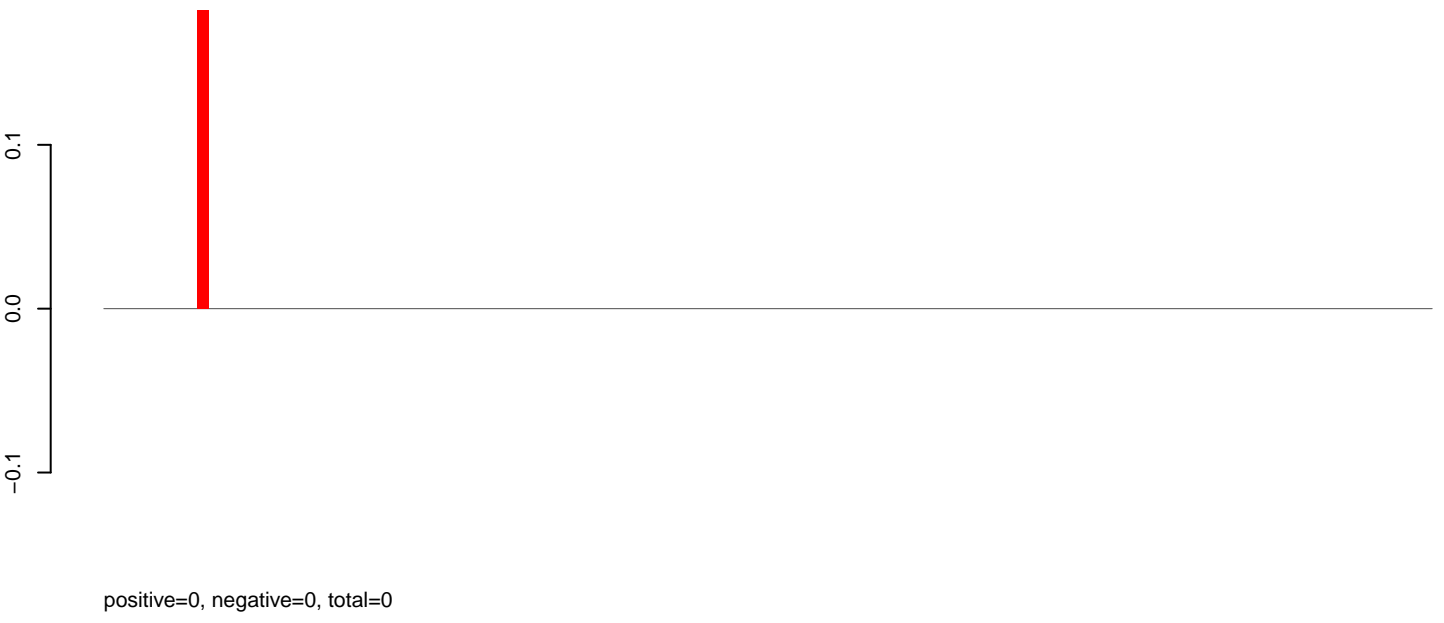
Window size=25, length=997, TE@ltr-1\_family-6155@LINE RTE-ORTE:1-997

0 200 400 600 800 1000

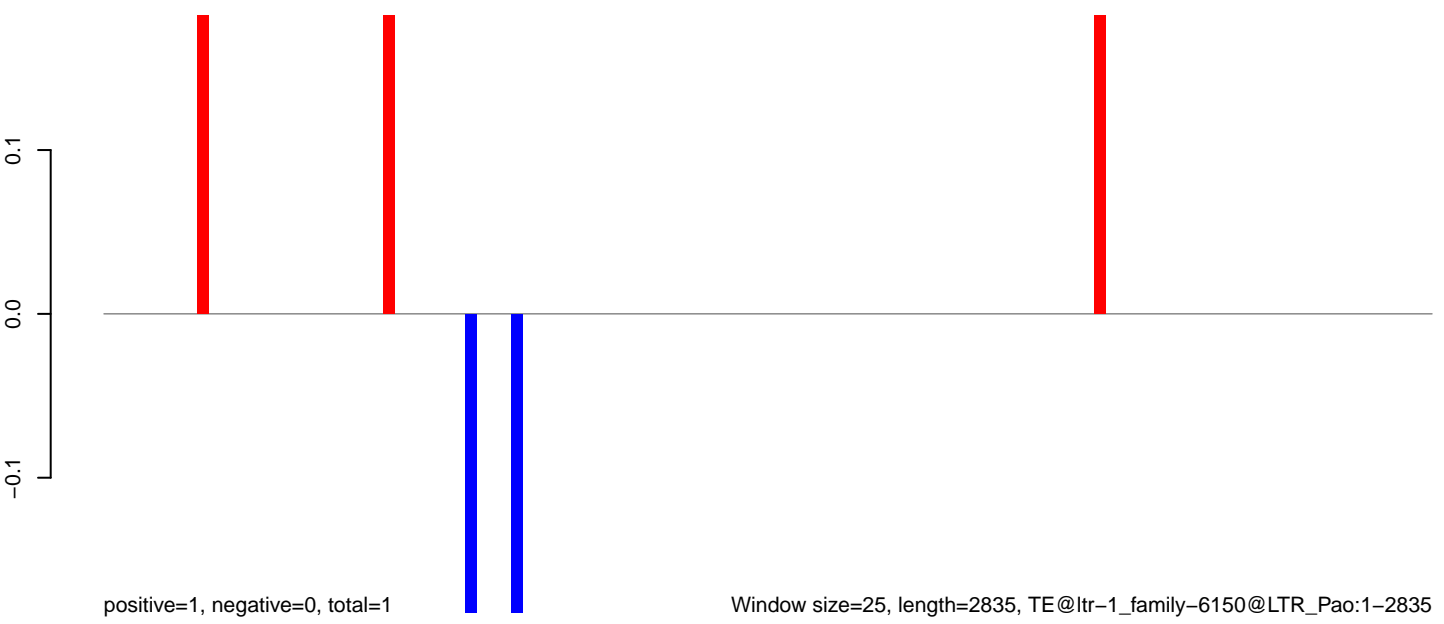
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**

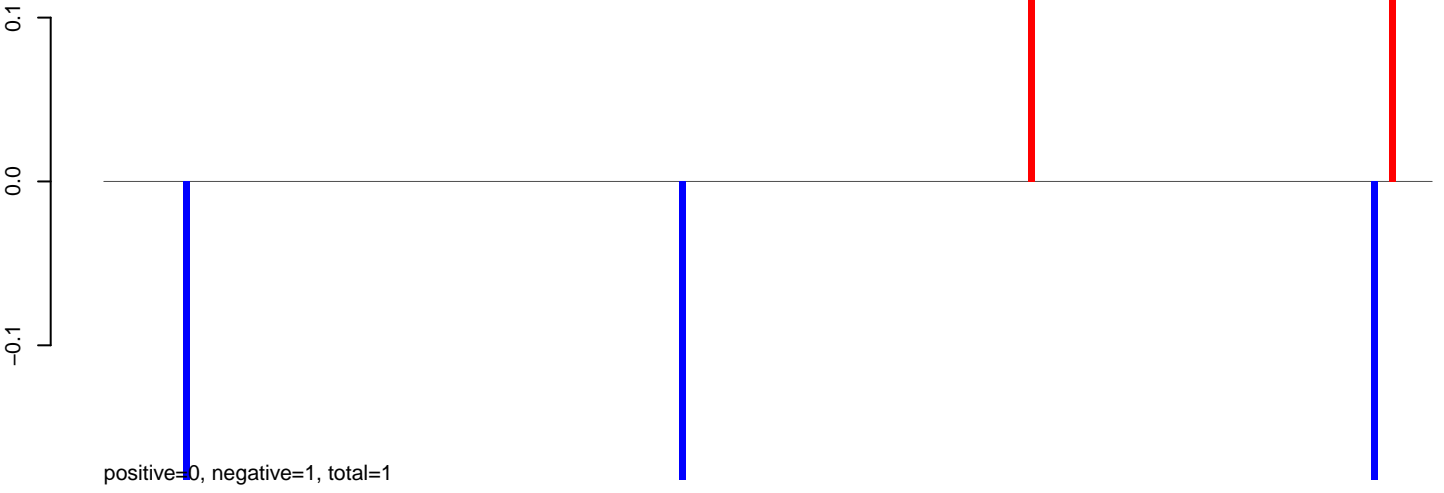


**AeAlbo\_C636\_6dpi\_SINV3.rep**

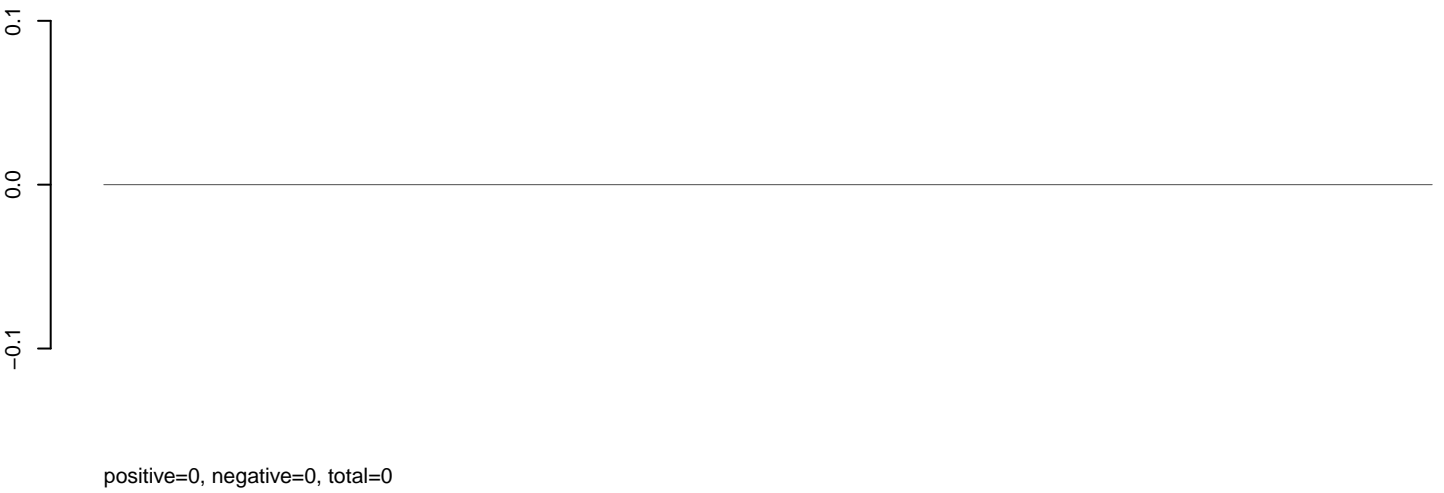




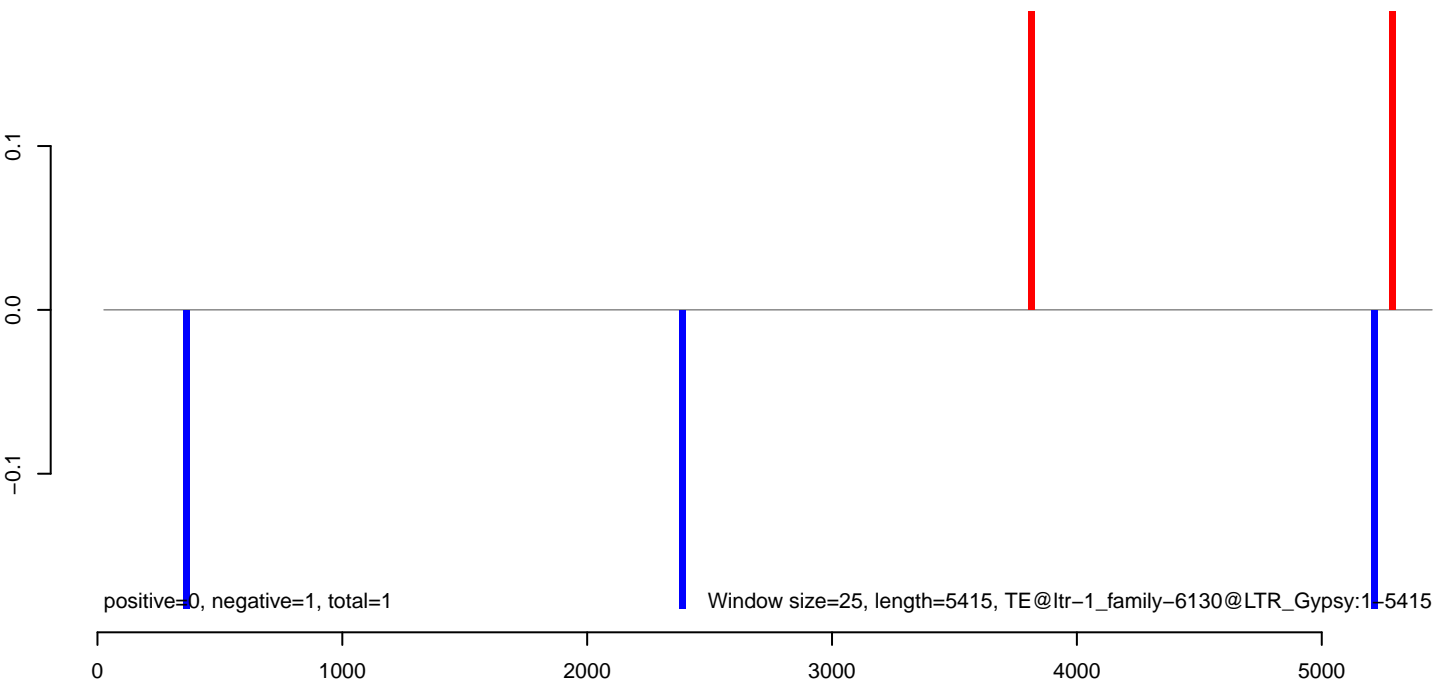
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



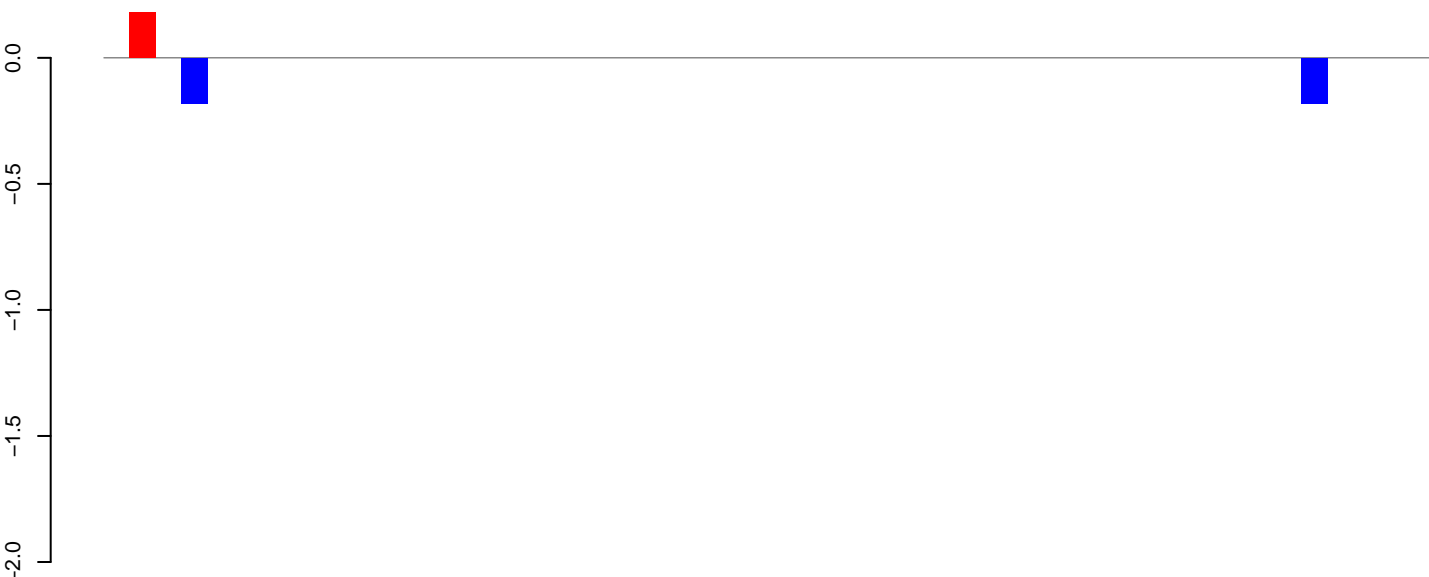
AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



AeAlbo\_C636\_6dpi\_SINV3.rep

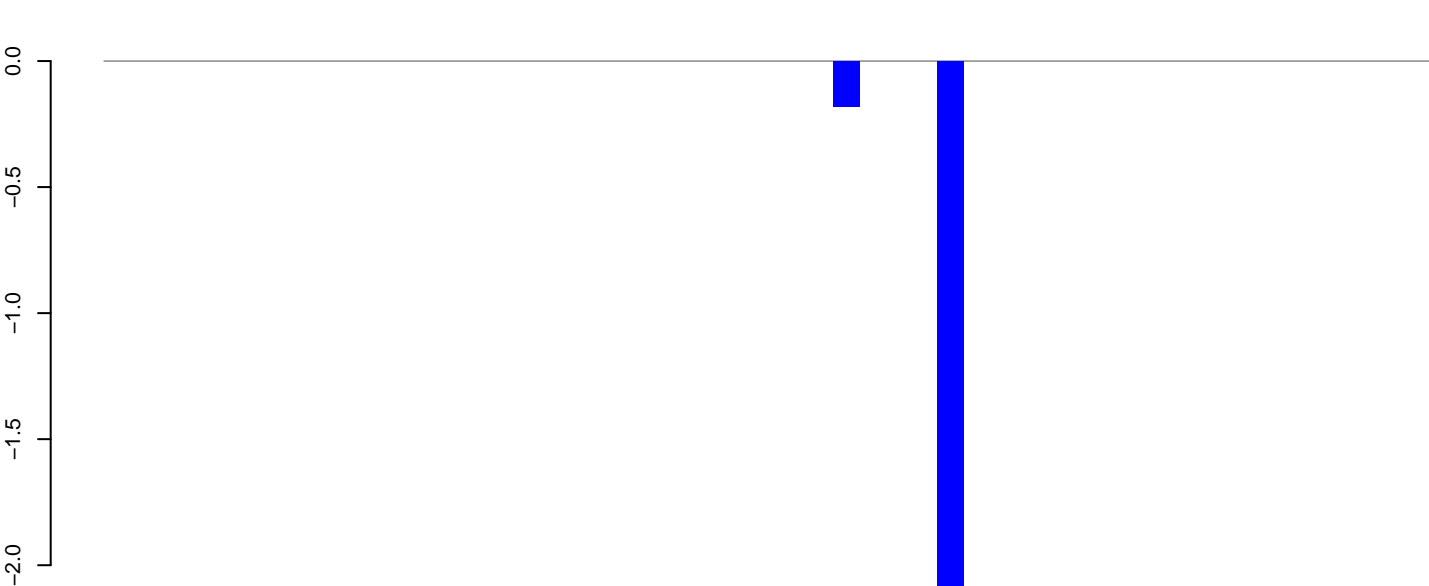


AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



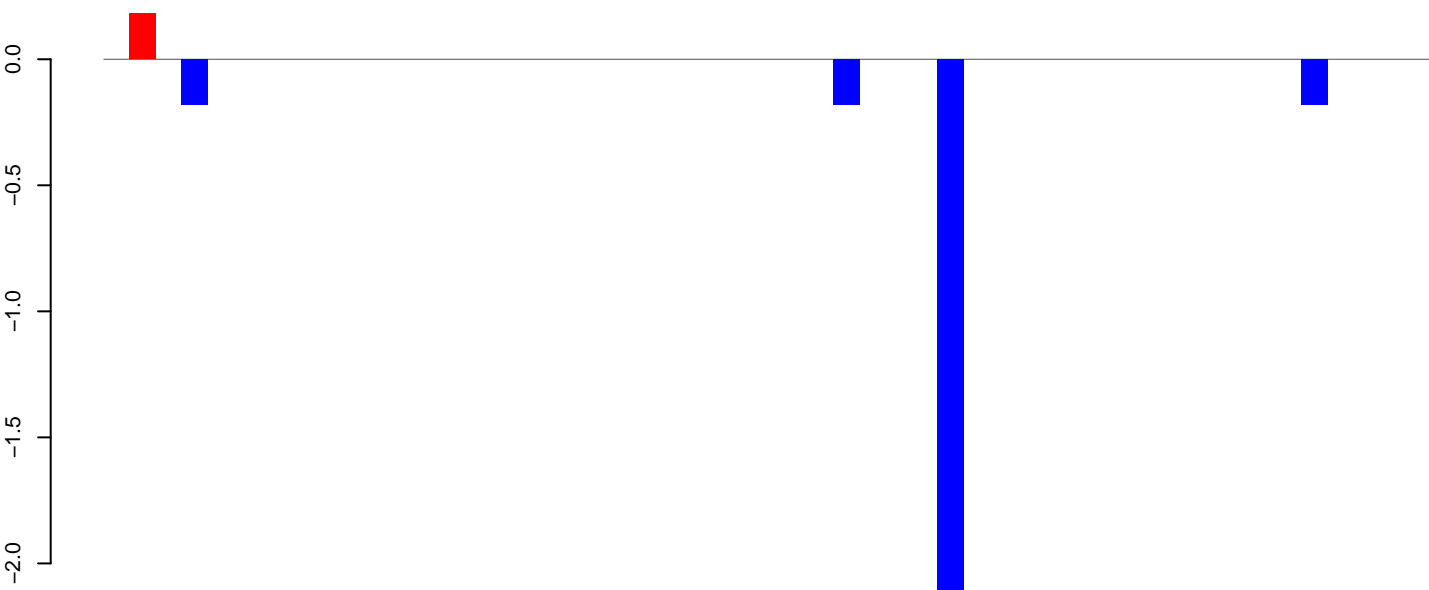
positive=0, negative=0, total=1

AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



positive=0, negative=2, total=2

AeAlbo\_C636\_6dpi\_SINV3.rep

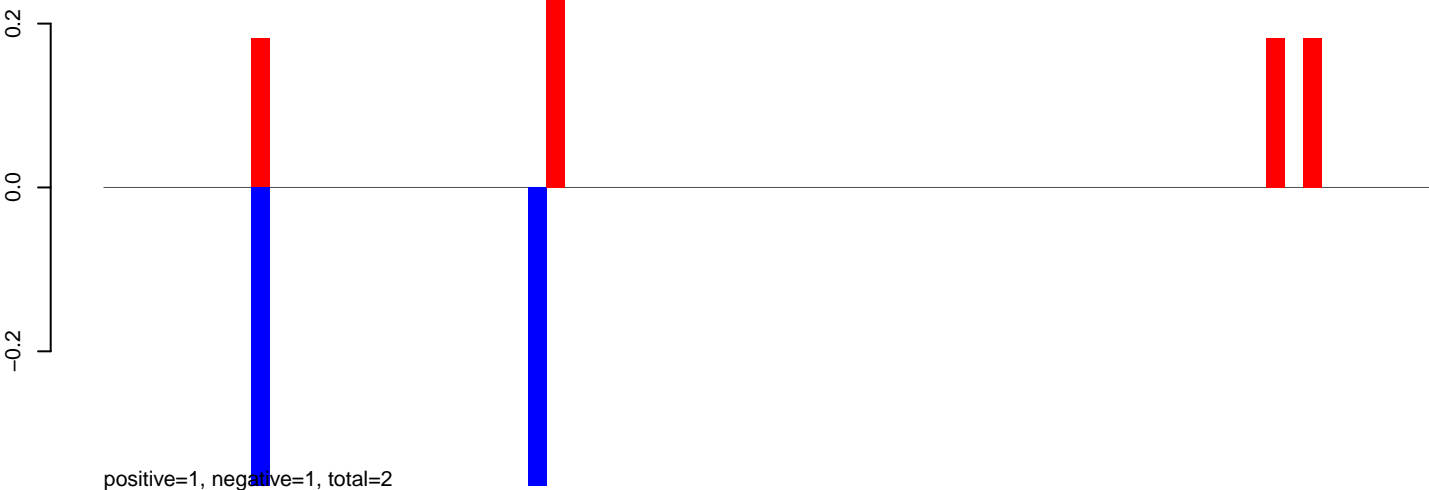


positive=0, negative=3, total=3

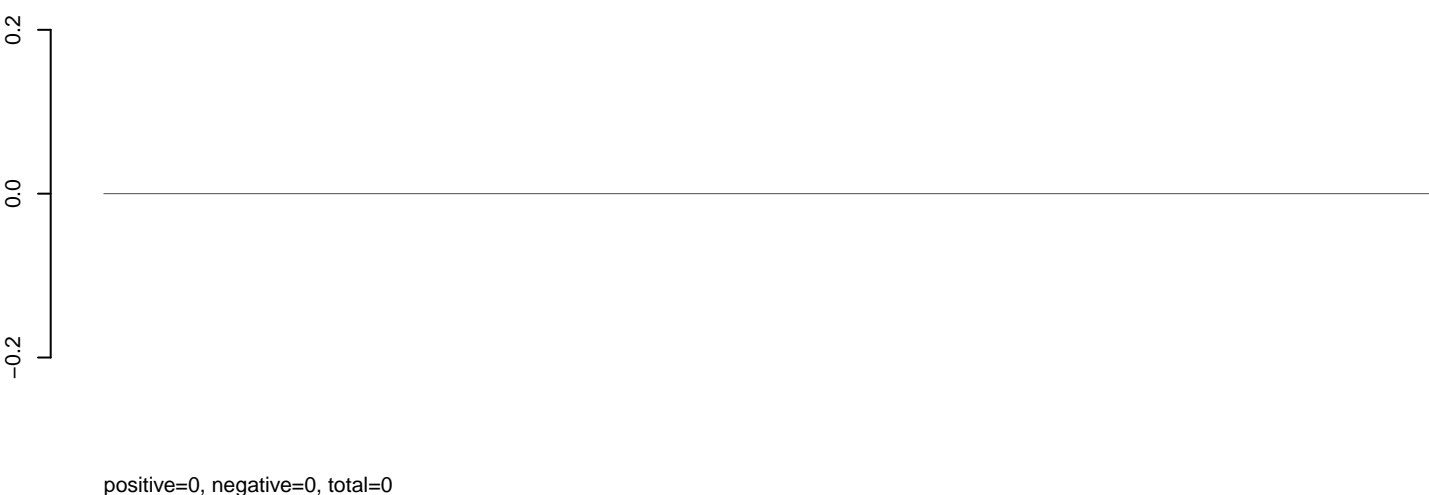
Window size=25, length=1275, TE@ltr-1\_family-6087@LTR\_Copia:1-1275

0 200 400 600 800 1000 1200

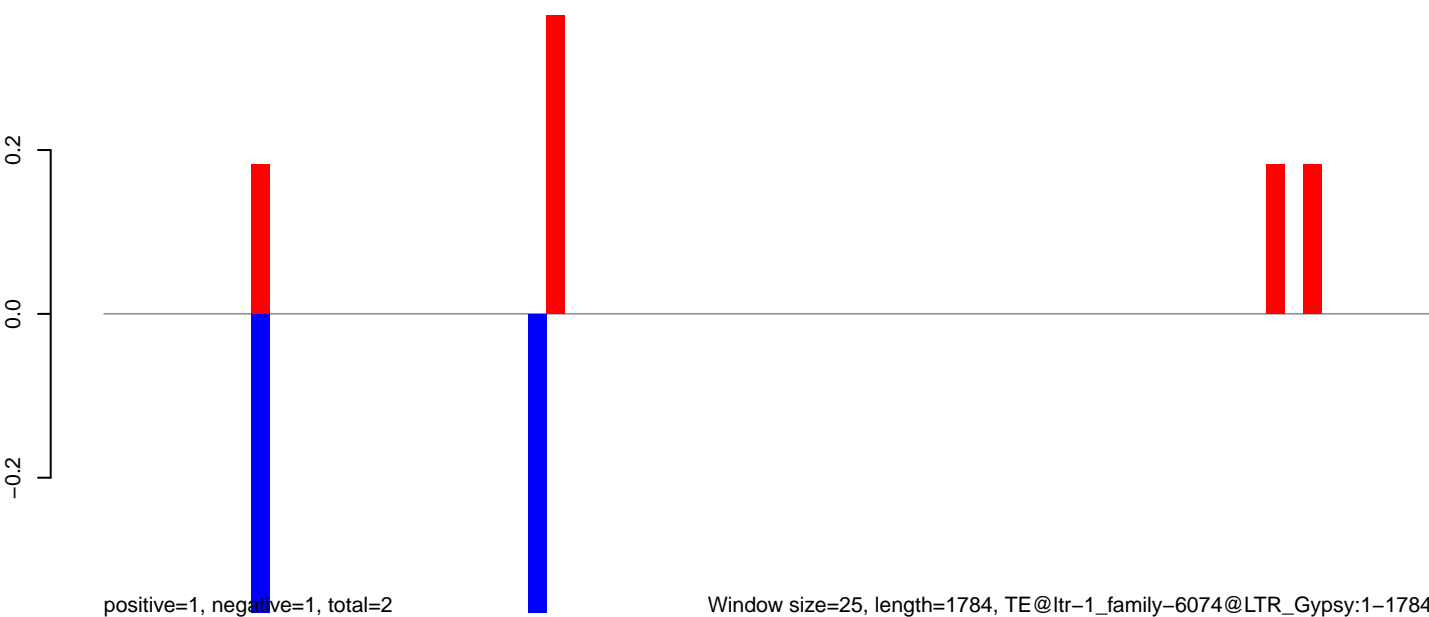
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



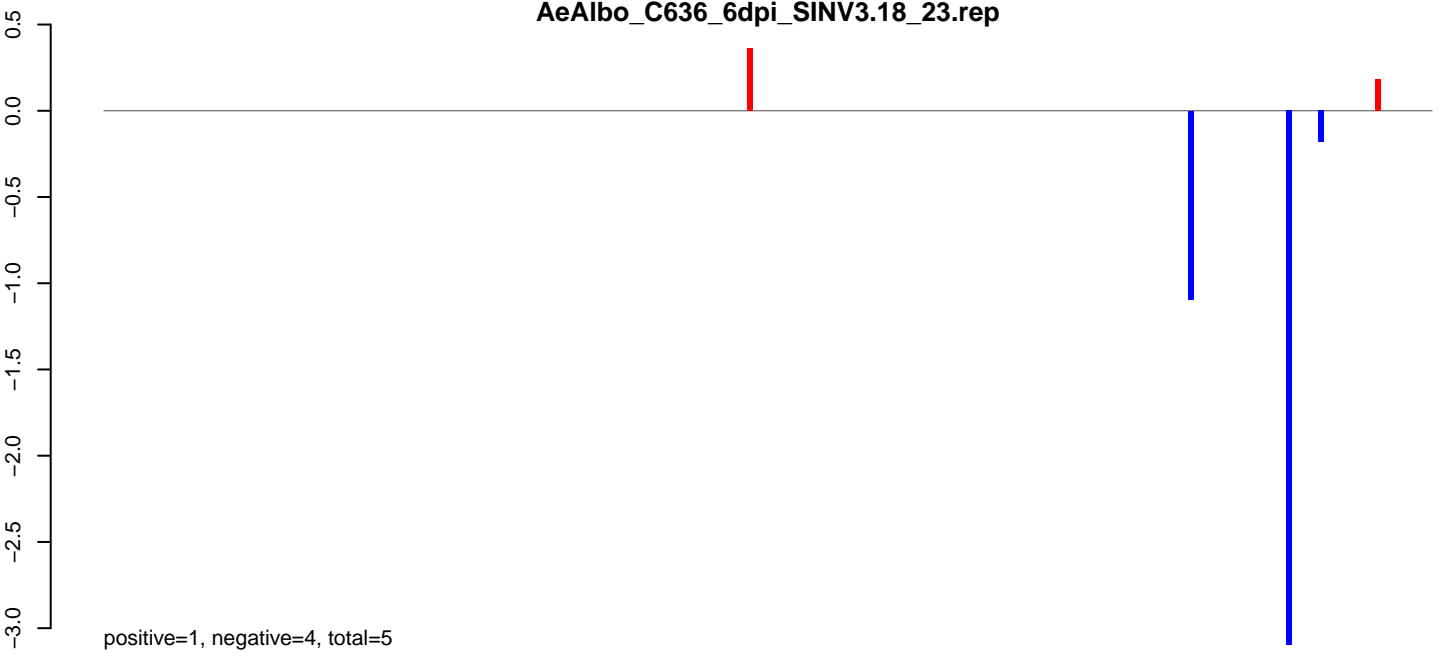
**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



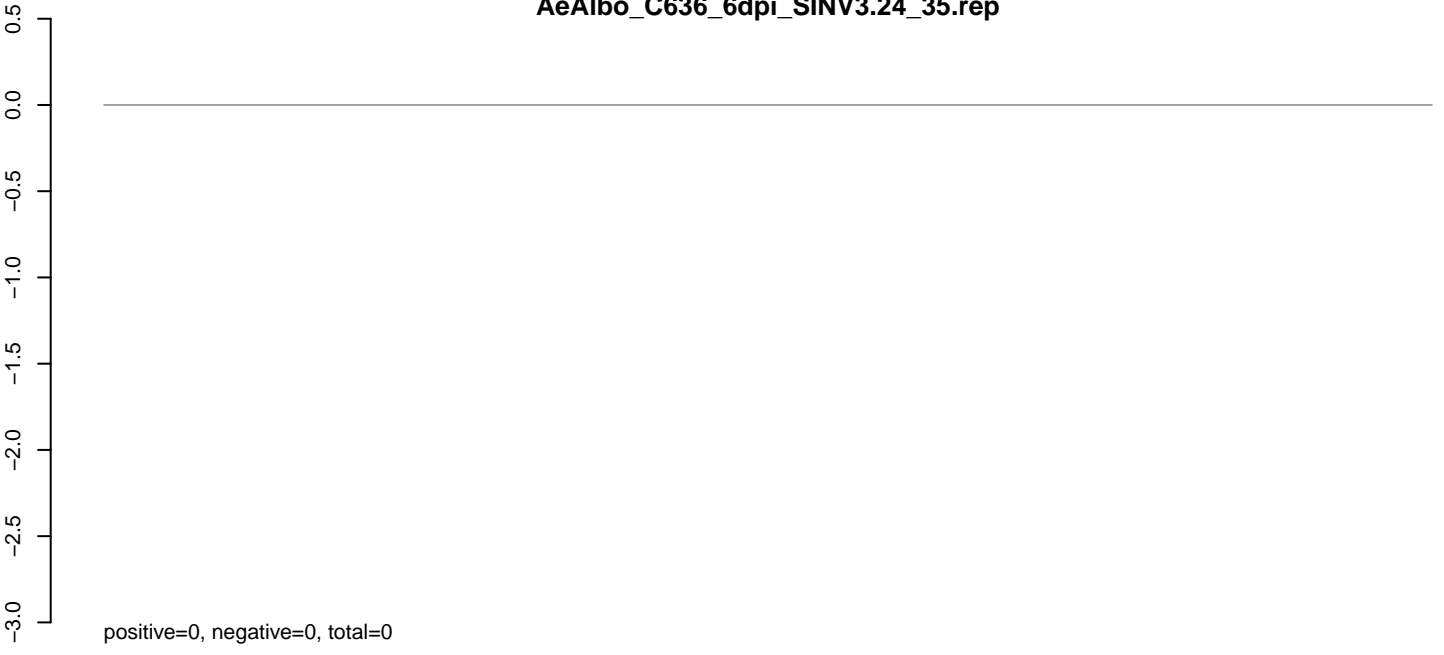
**AeAlbo\_C636\_6dpi\_SINV3.rep**



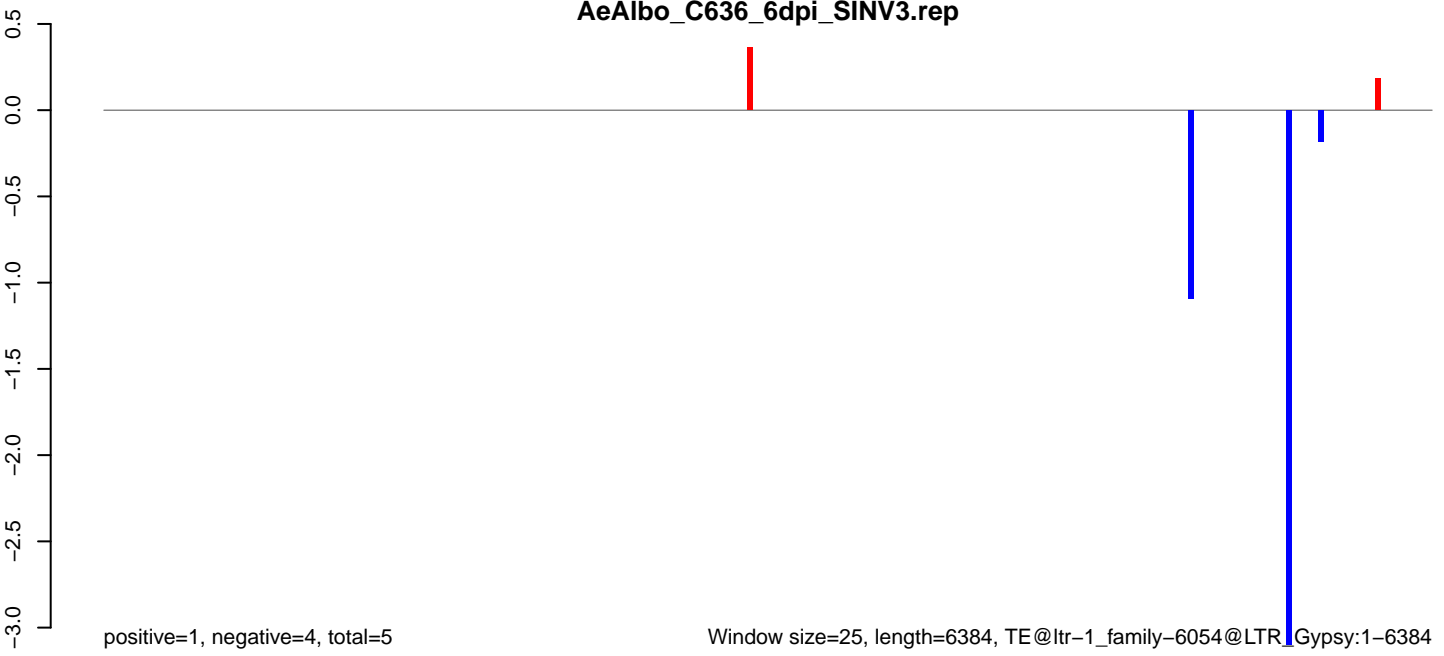
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



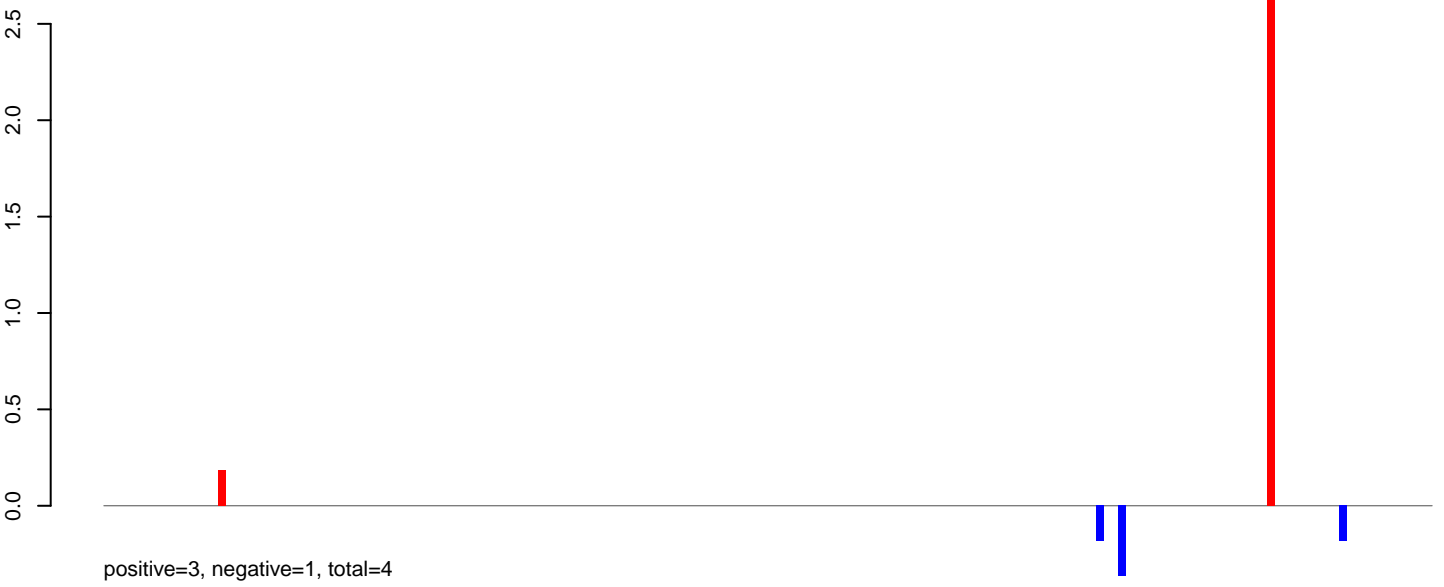
**AeAlbo\_C636\_6dpi\_SINV3.rep**



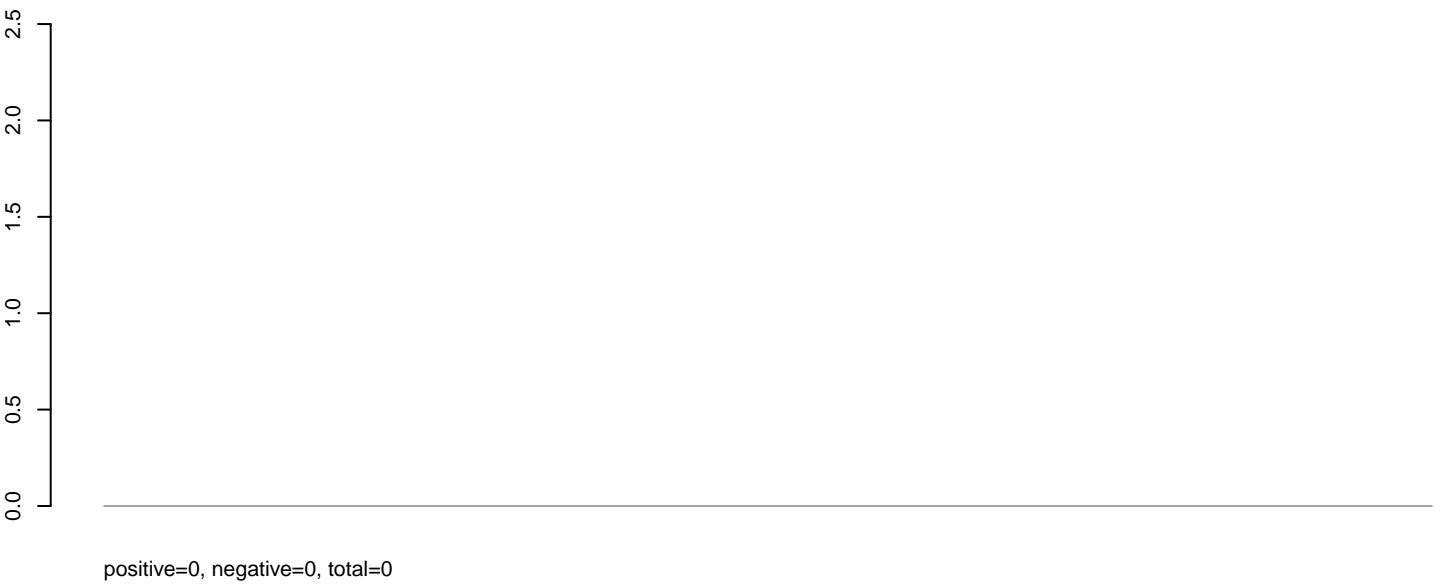
Window size=25, length=6384, TE@ltr-1\_family-6054@LTR\_Gypsy:1-6384

0 1000 2000 3000 4000 5000 6000

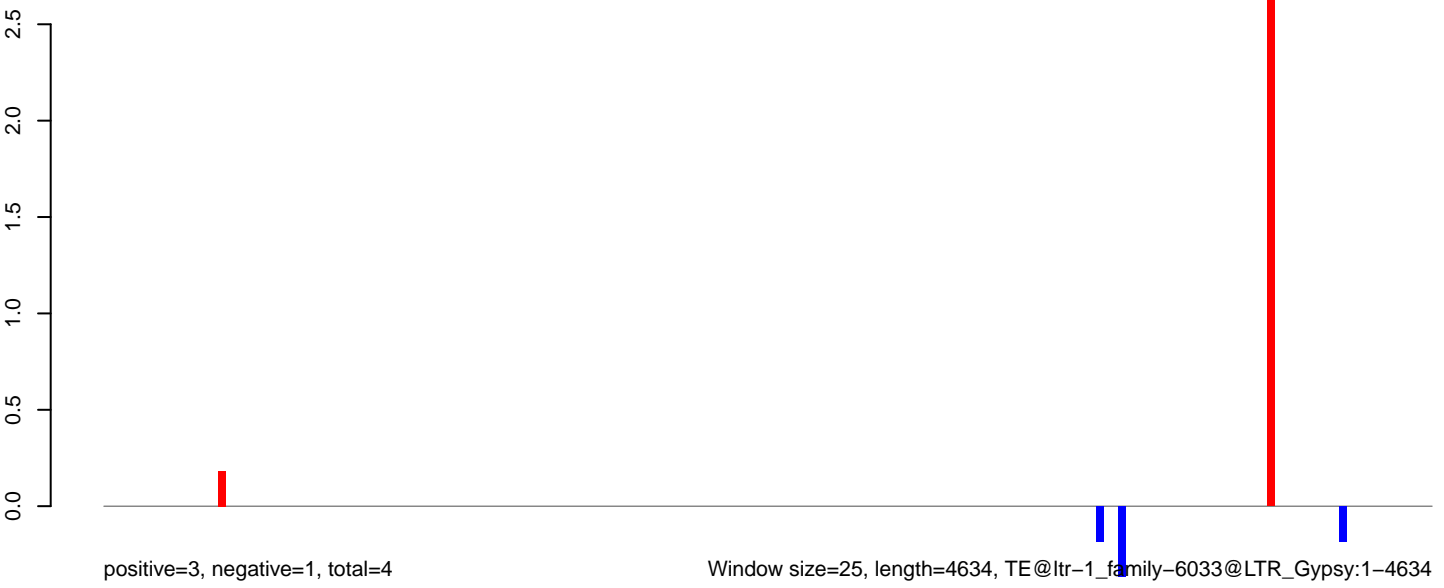
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



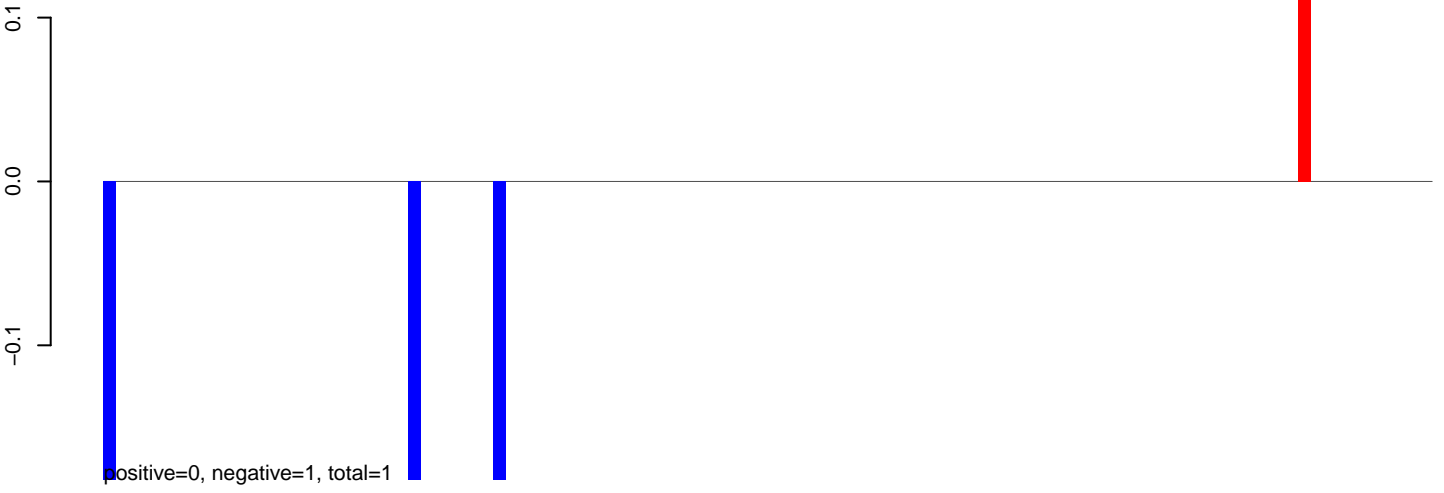
**AeAlbo\_C636\_6dpi\_SINV3.rep**



Window size=25, length=4634, TE@ltr-1\_family-6033@LTR\_Gypsy:1-4634

0 1000 2000 3000 4000

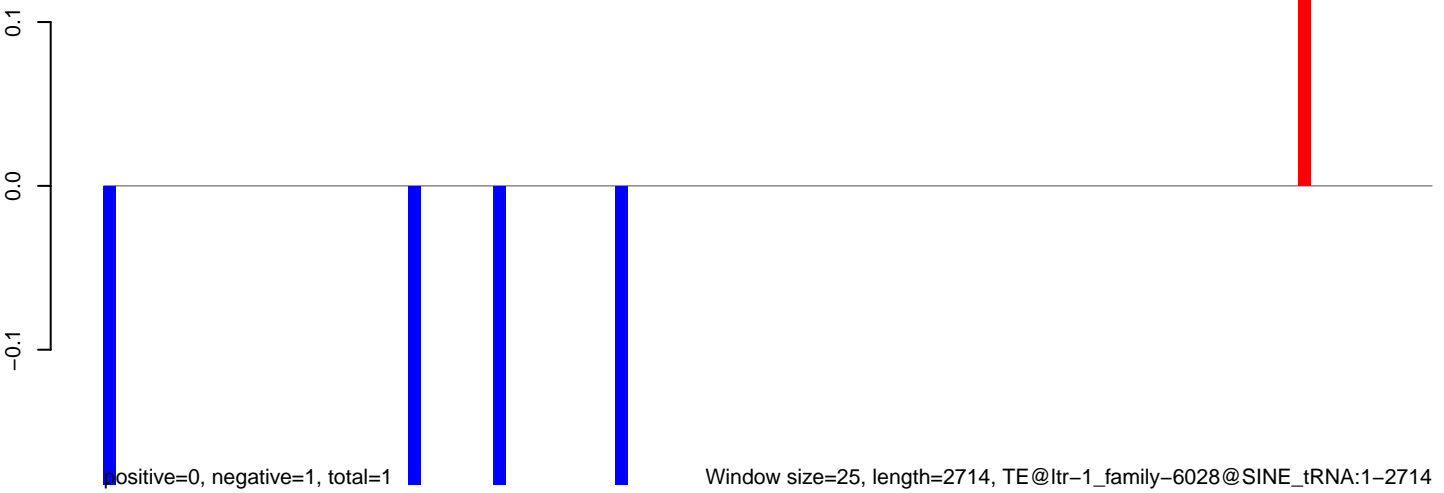
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



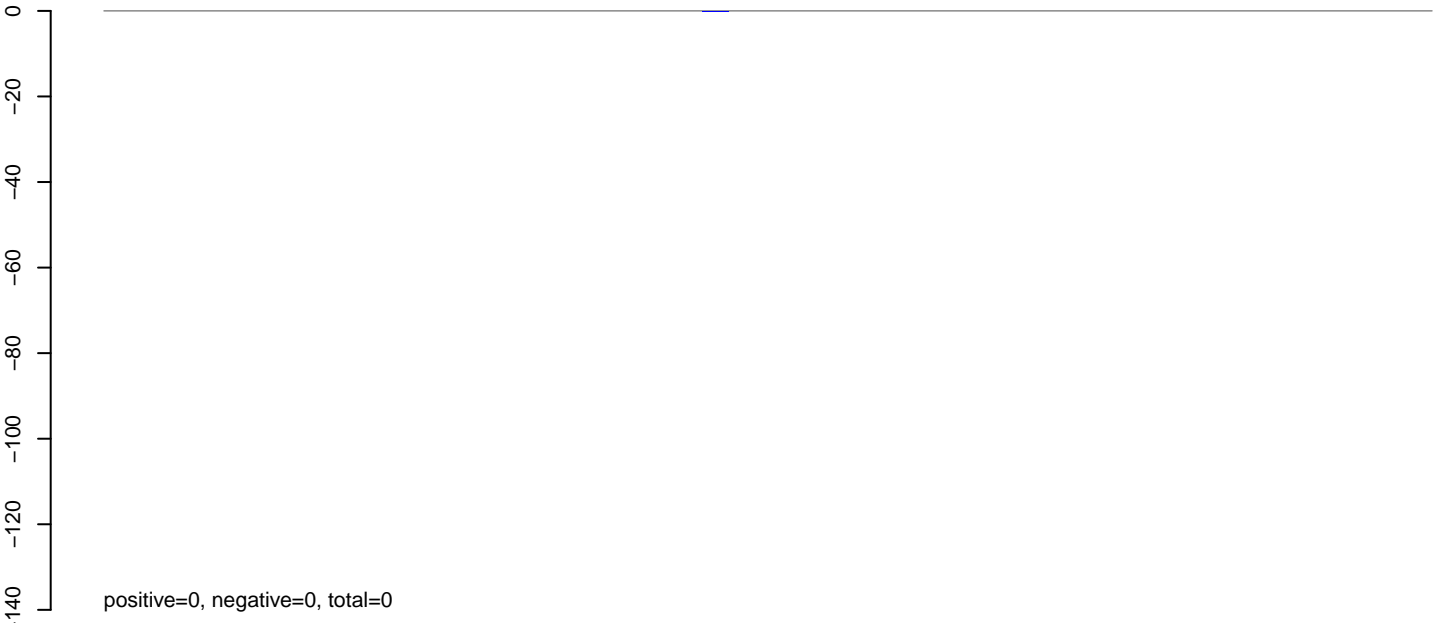
AeAlbo\_C636\_6dpi\_SINV3.rep



**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



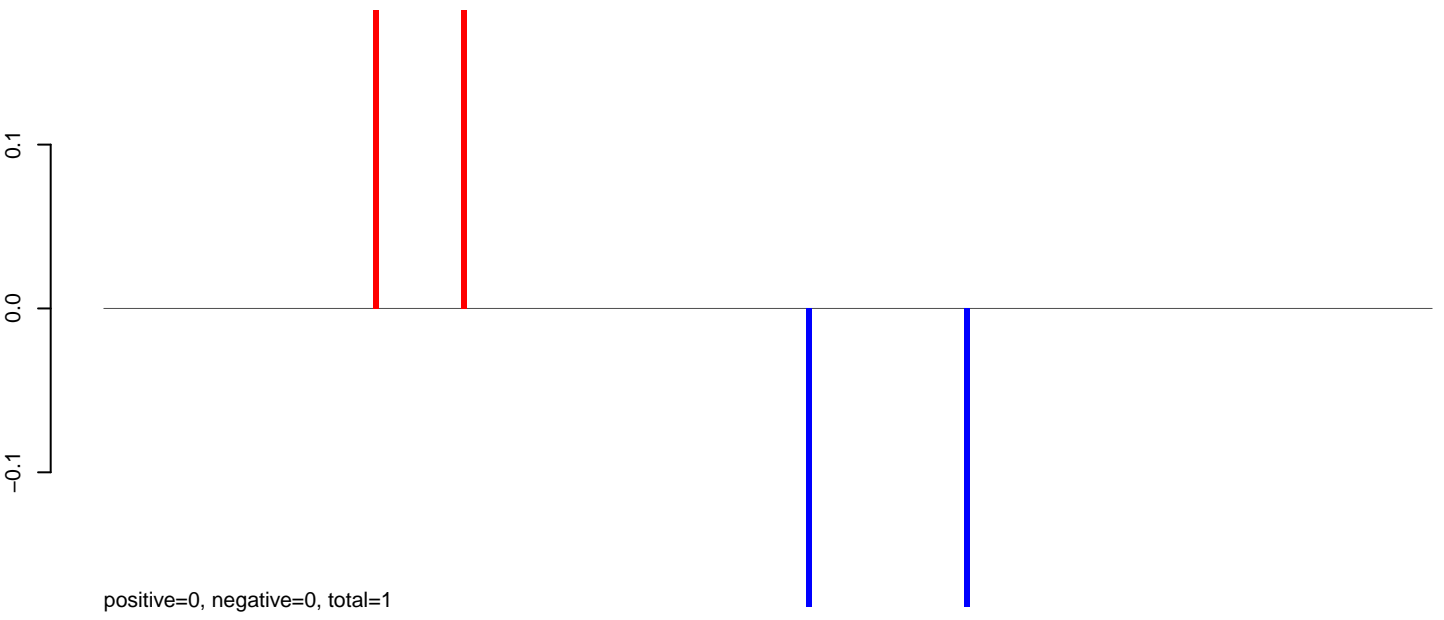
**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV3.rep**



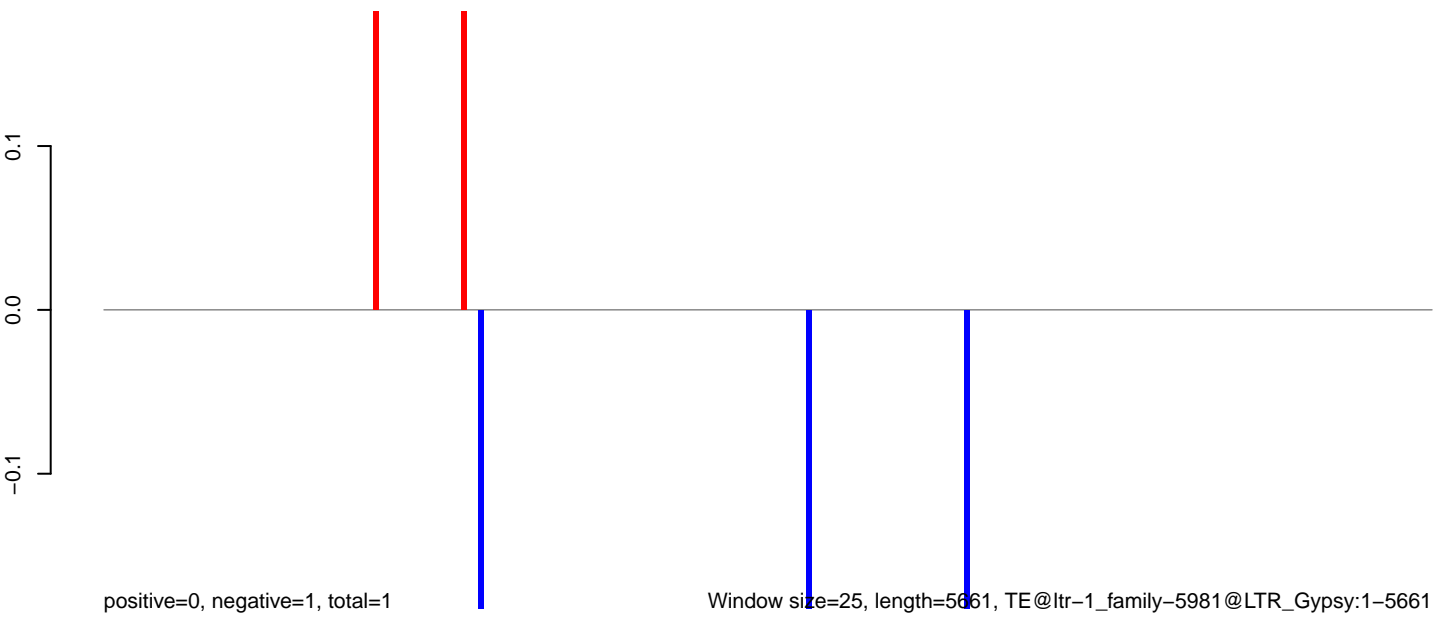
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV3.rep**

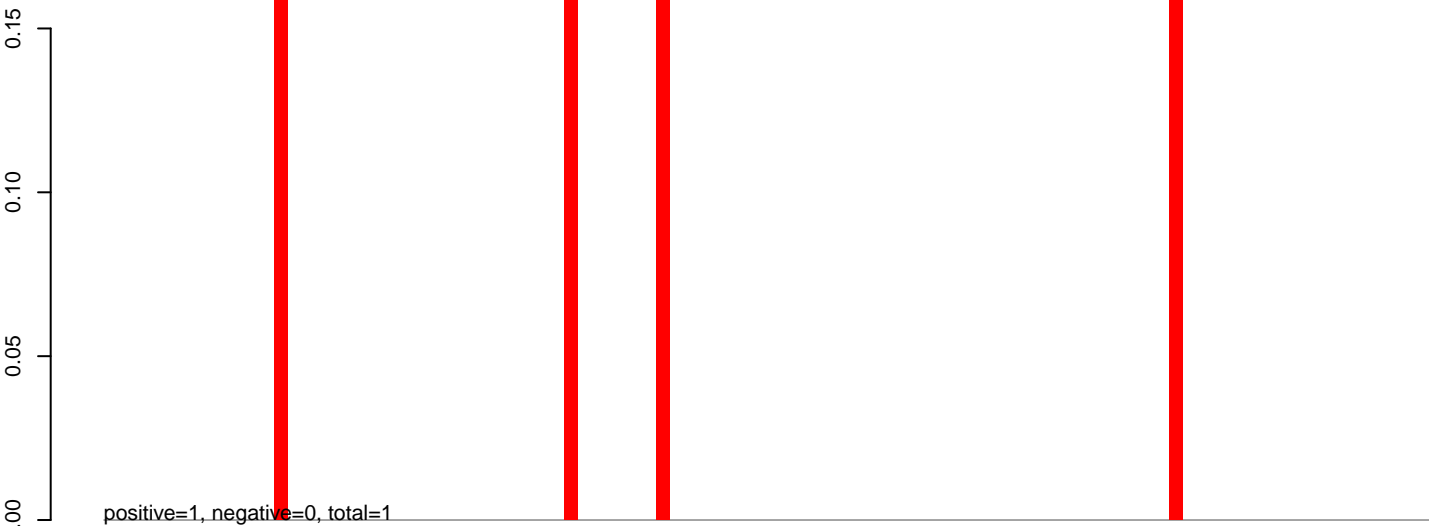


Window size=25, length=5661, TE@ltr-1\_family-5981@LTR\_Gypsy:1-5661

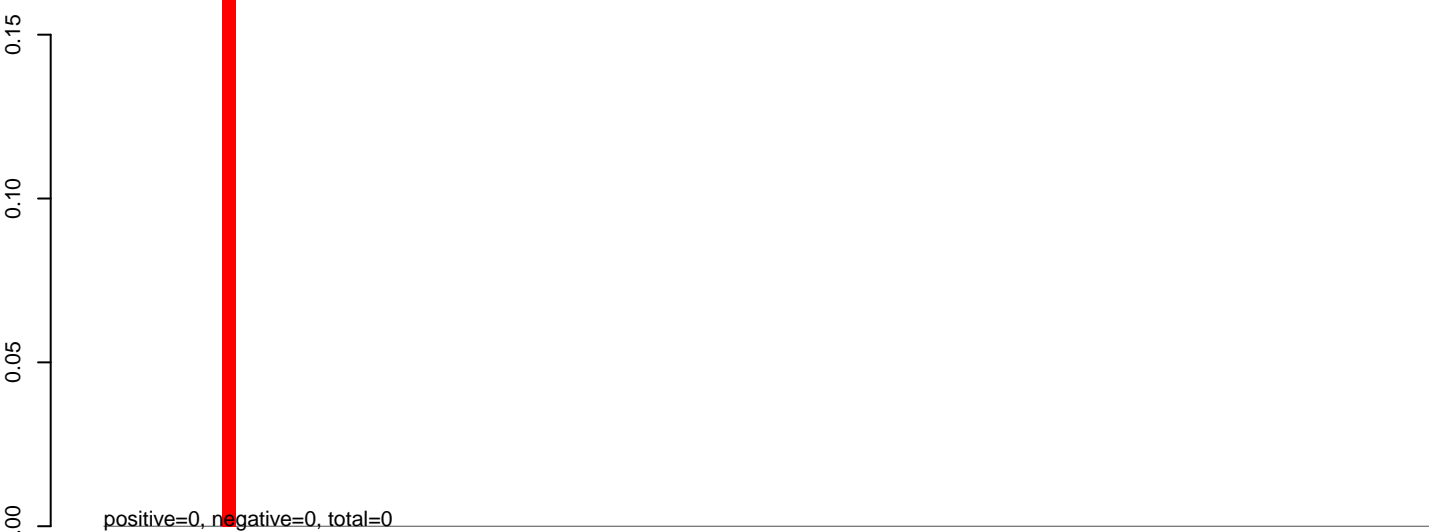
0 1000 2000 3000 4000 5000



**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**

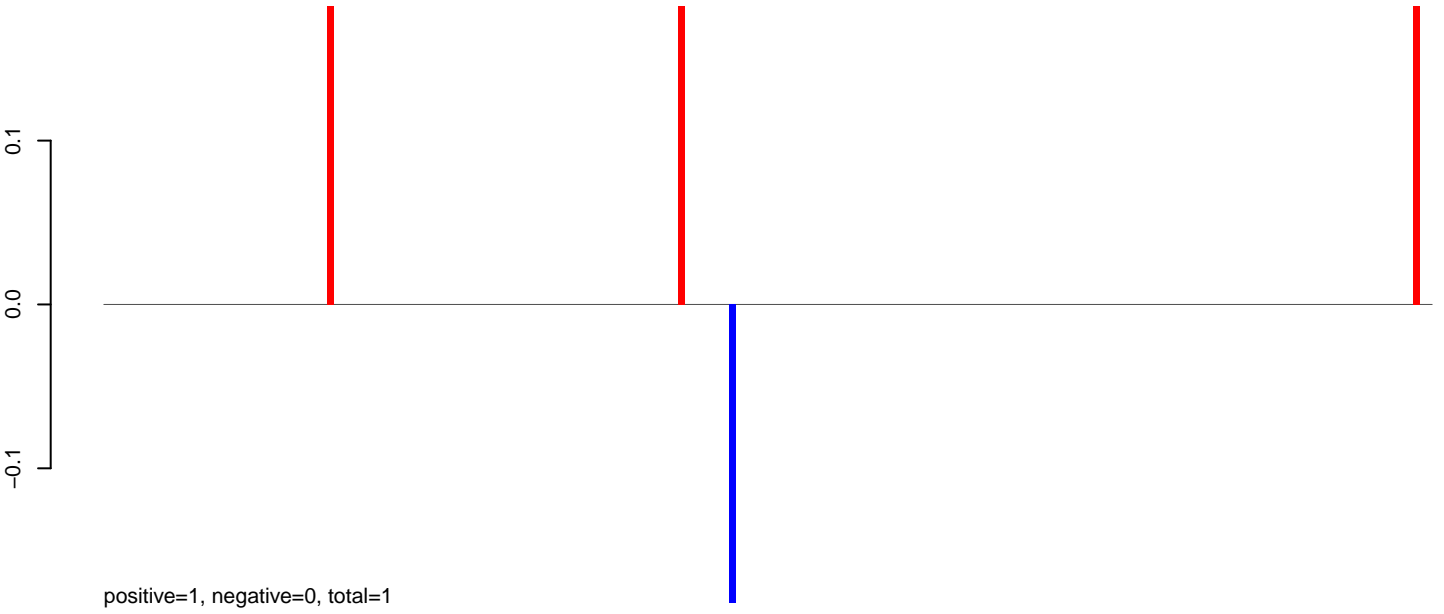


**AeAlbo\_C636\_6dpi\_SINV3.rep**

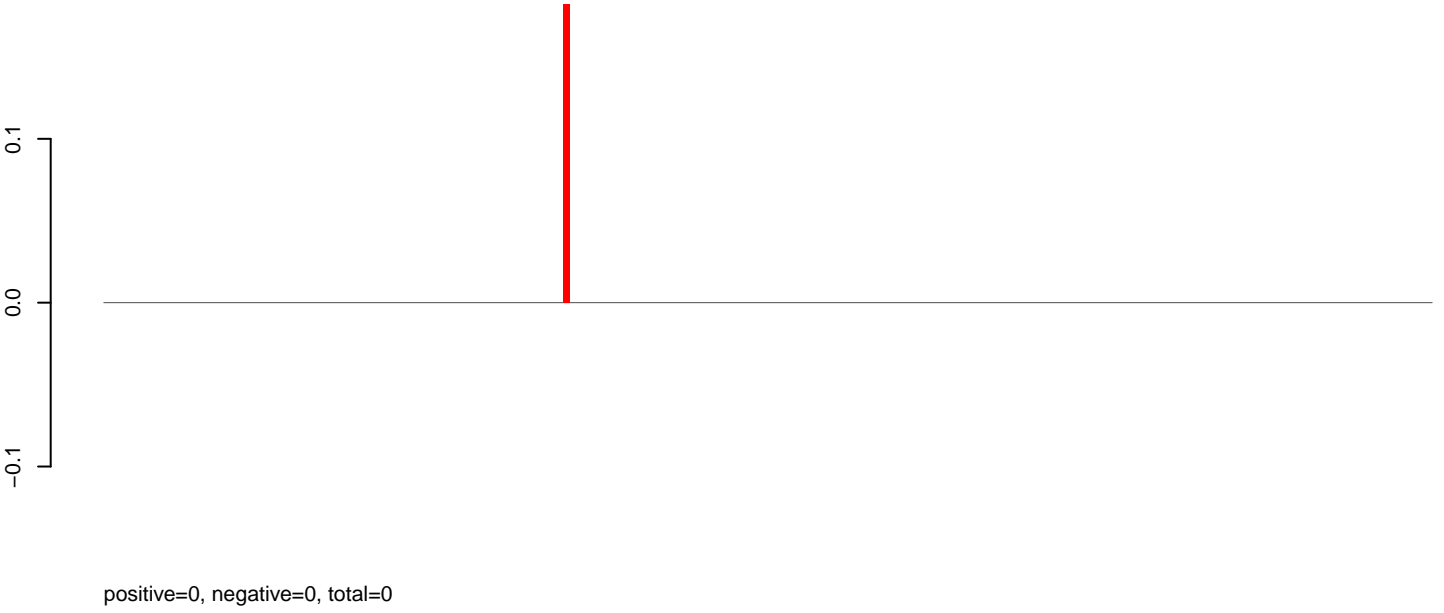


0 500 1000 1500 2000 2500

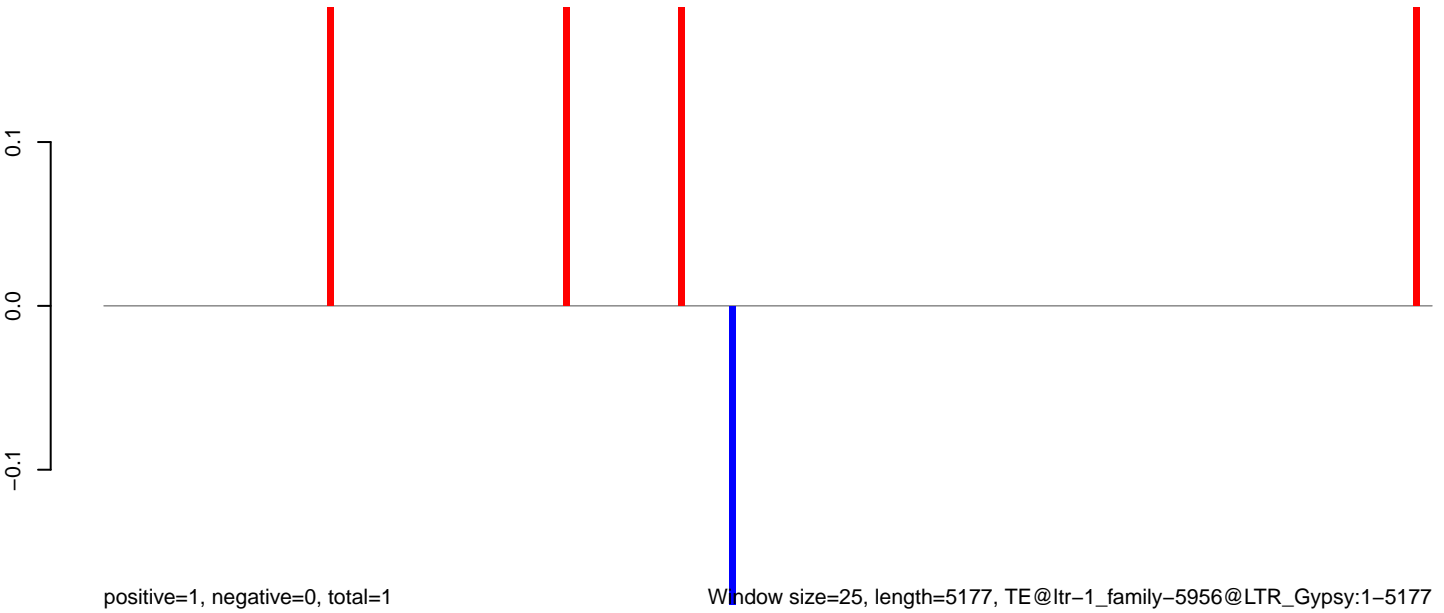
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



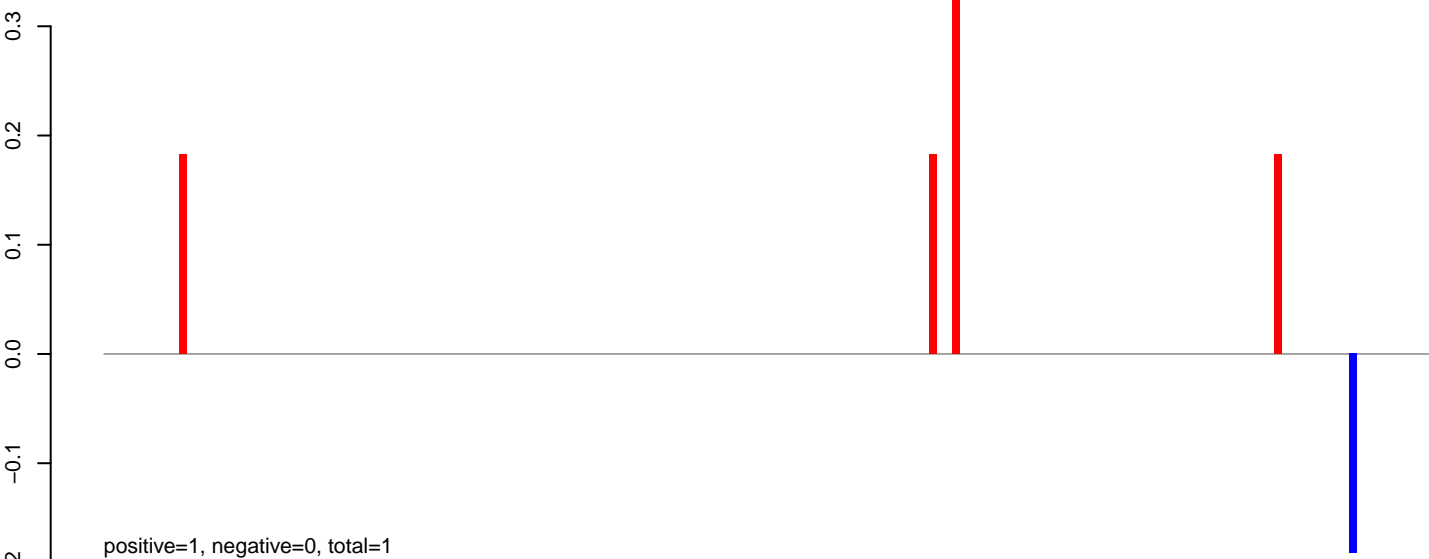
**AeAlbo\_C636\_6dpi\_SINV3.rep**



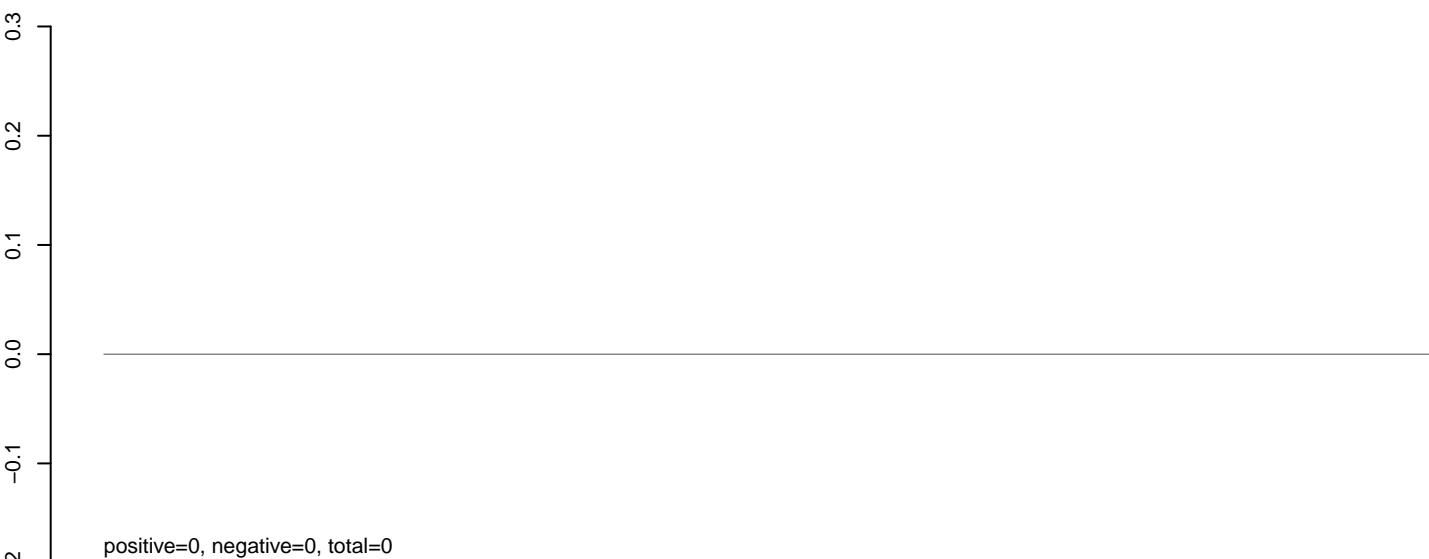
Window size=25, length=5177, TE@ltr-1\_family-5956@LTR\_Gypsy:1-5177

0 1000 2000 3000 4000 5000

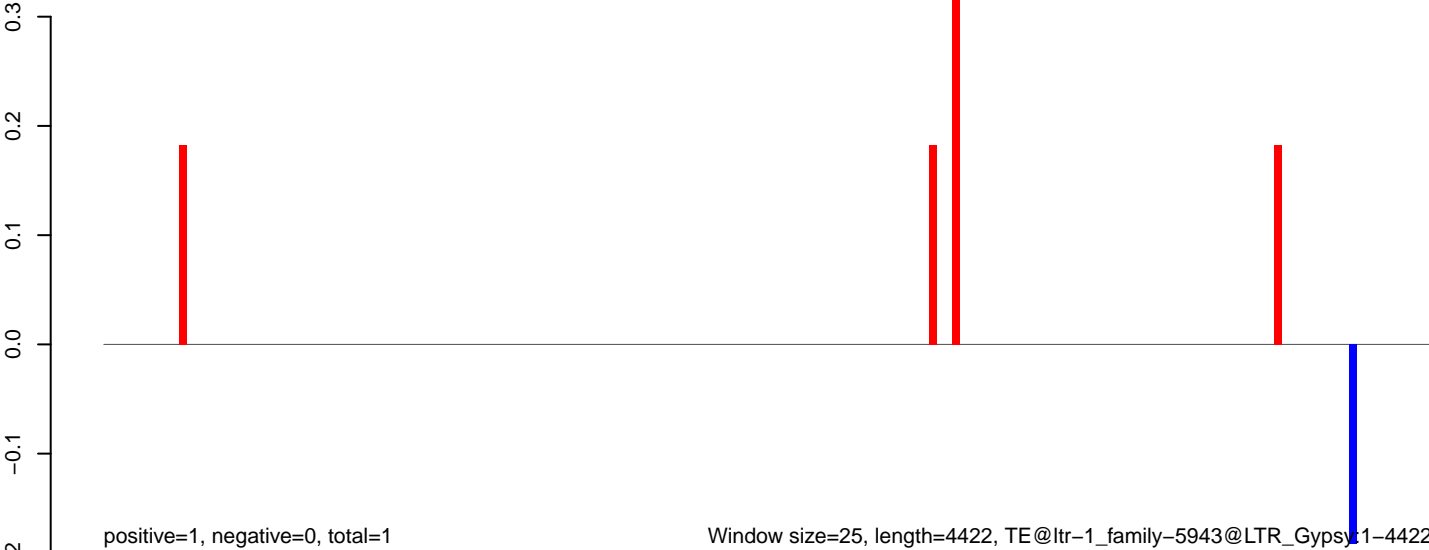
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



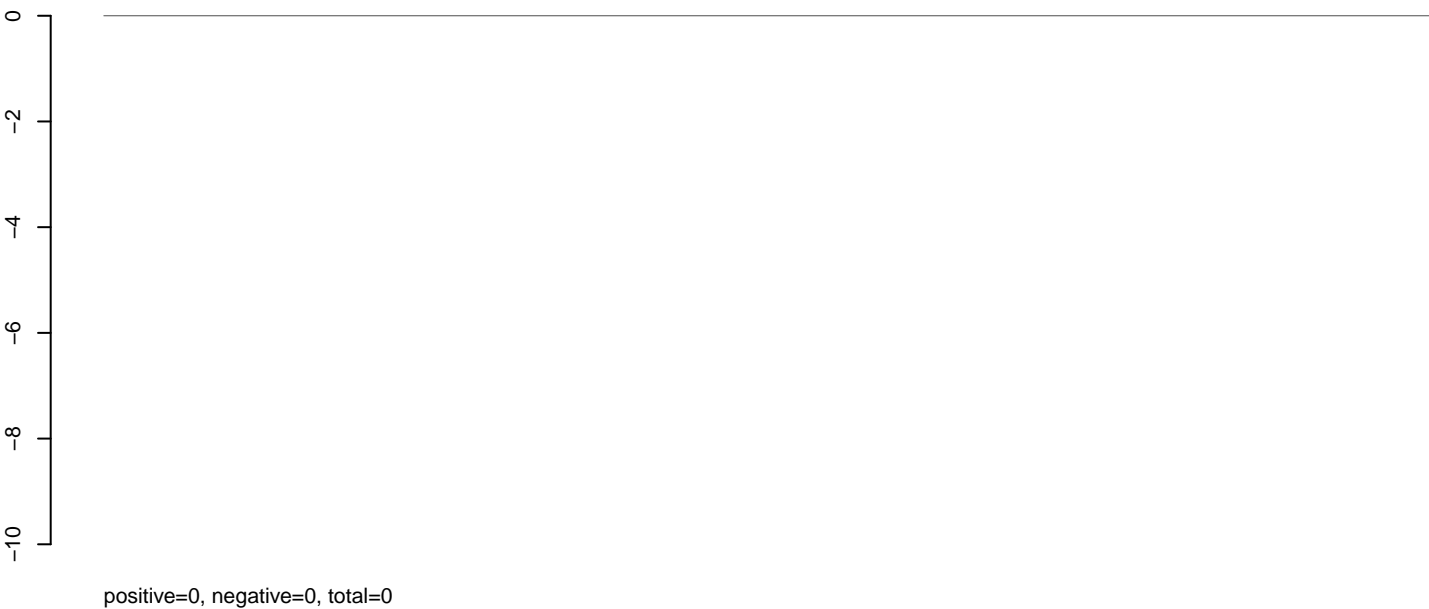
**AeAlbo\_C636\_6dpi\_SINV3.rep**



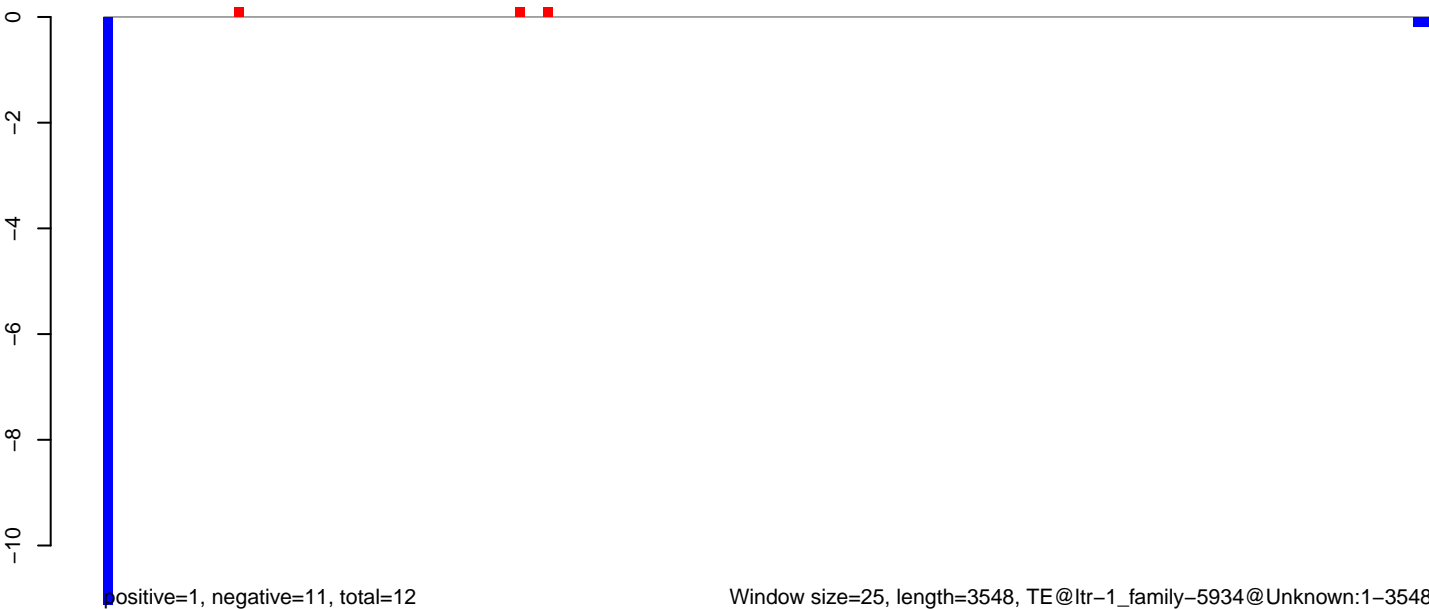
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



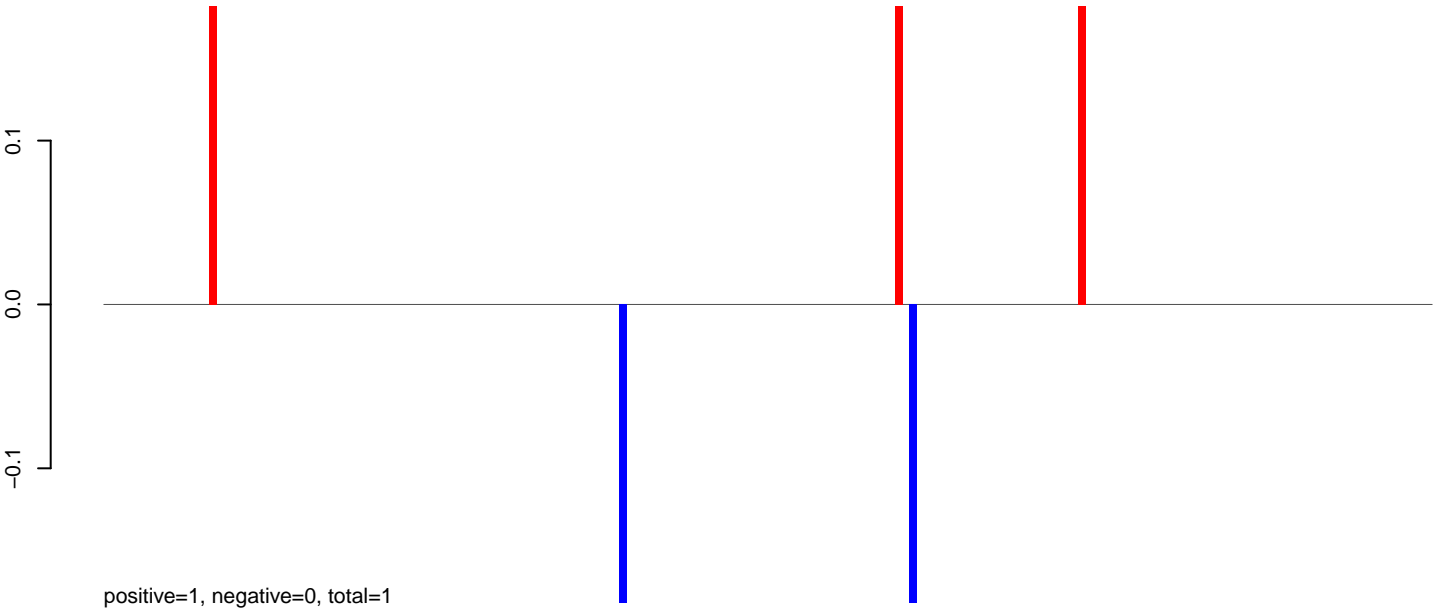
AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



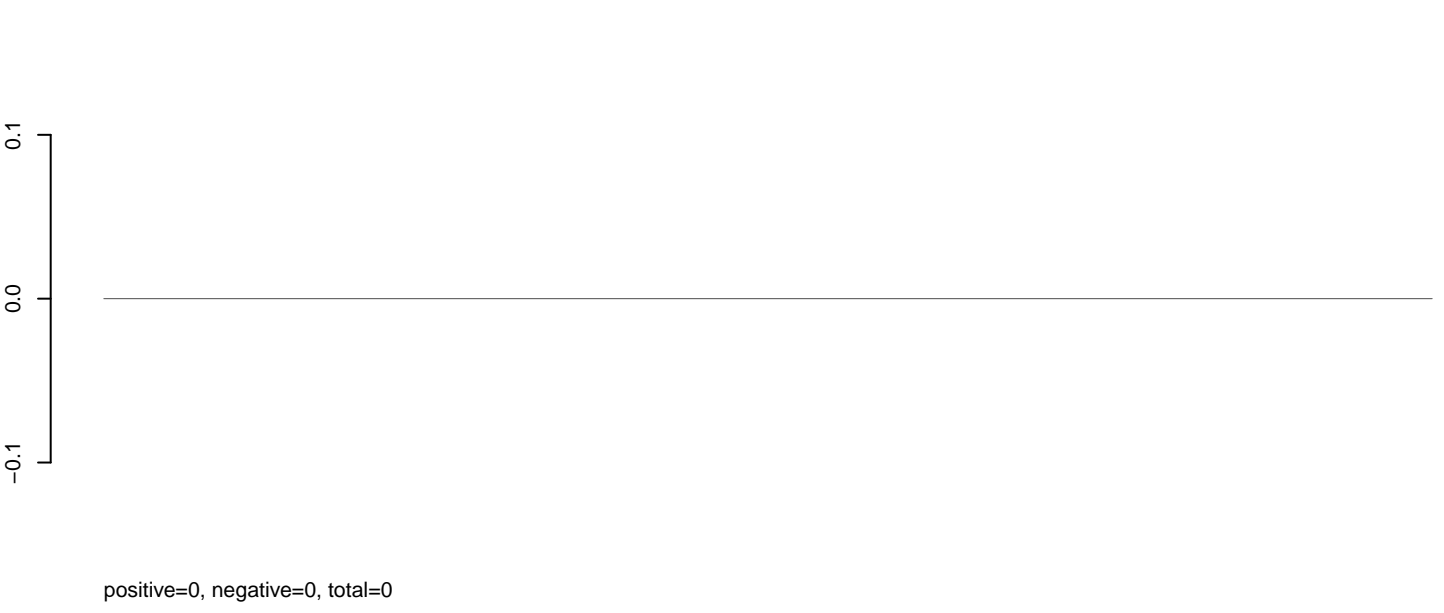
AeAlbo\_C636\_6dpi\_SINV3.rep



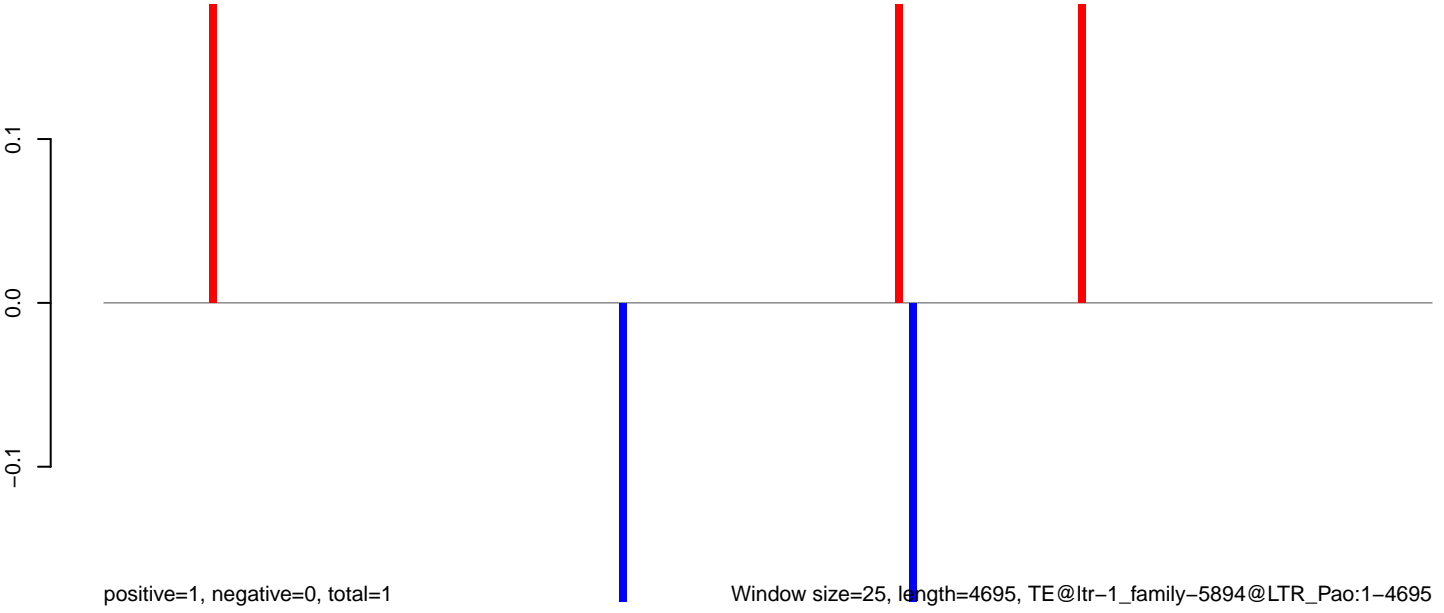
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



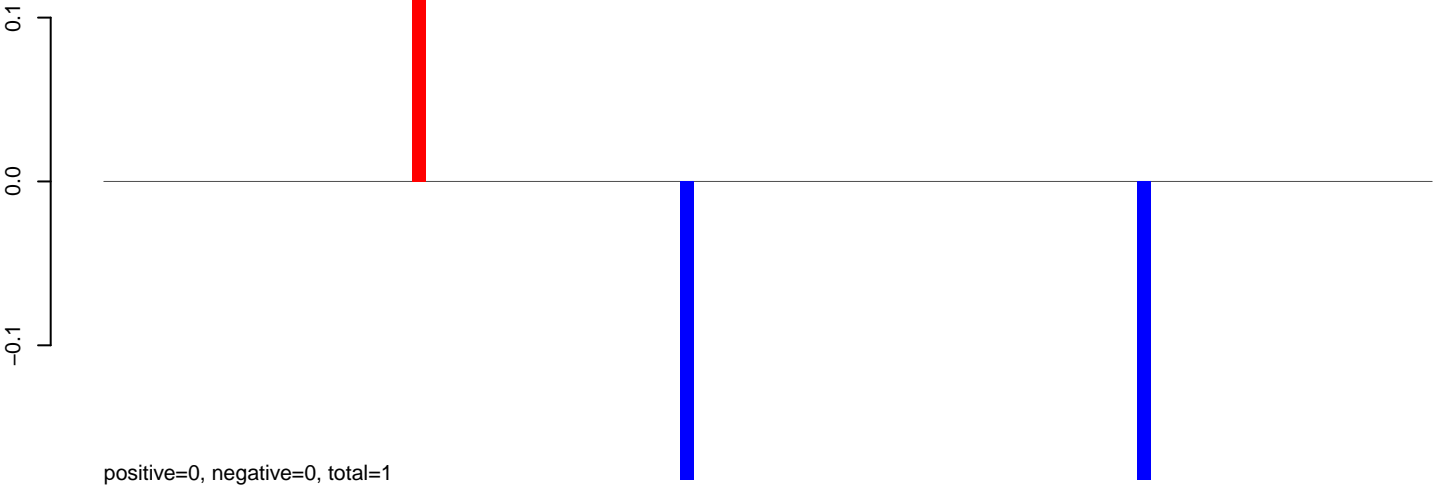
**AeAlbo\_C636\_6dpi\_SINV3.rep**



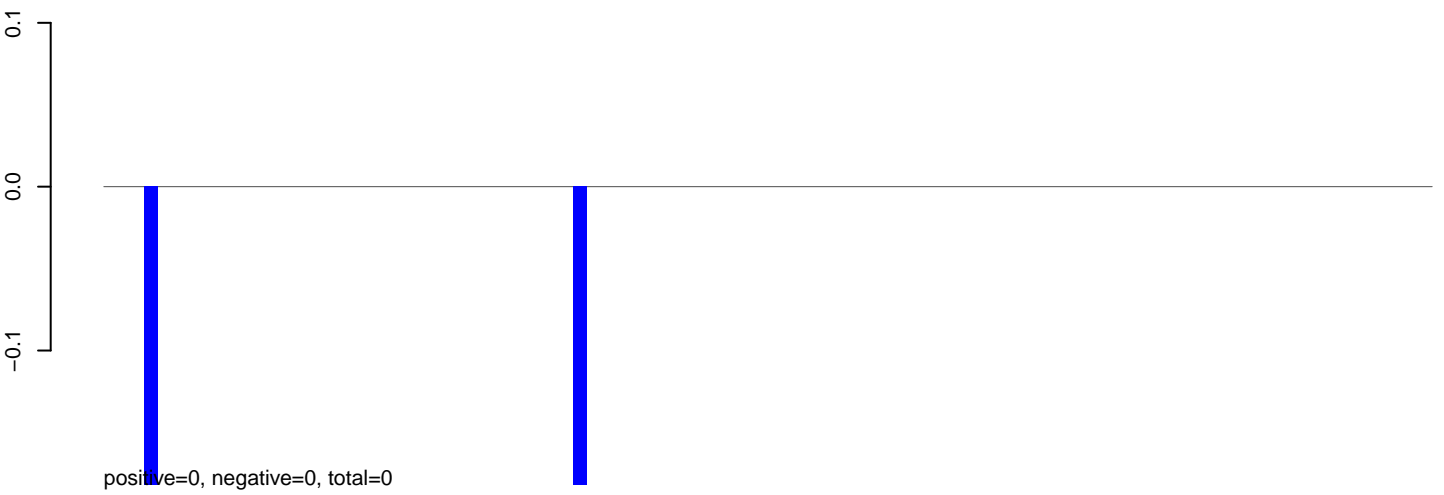
Window size=25, length=4695, TE@ltr-1\_family-5894@LTR\_Pao:1-4695

0 1000 2000 3000 4000

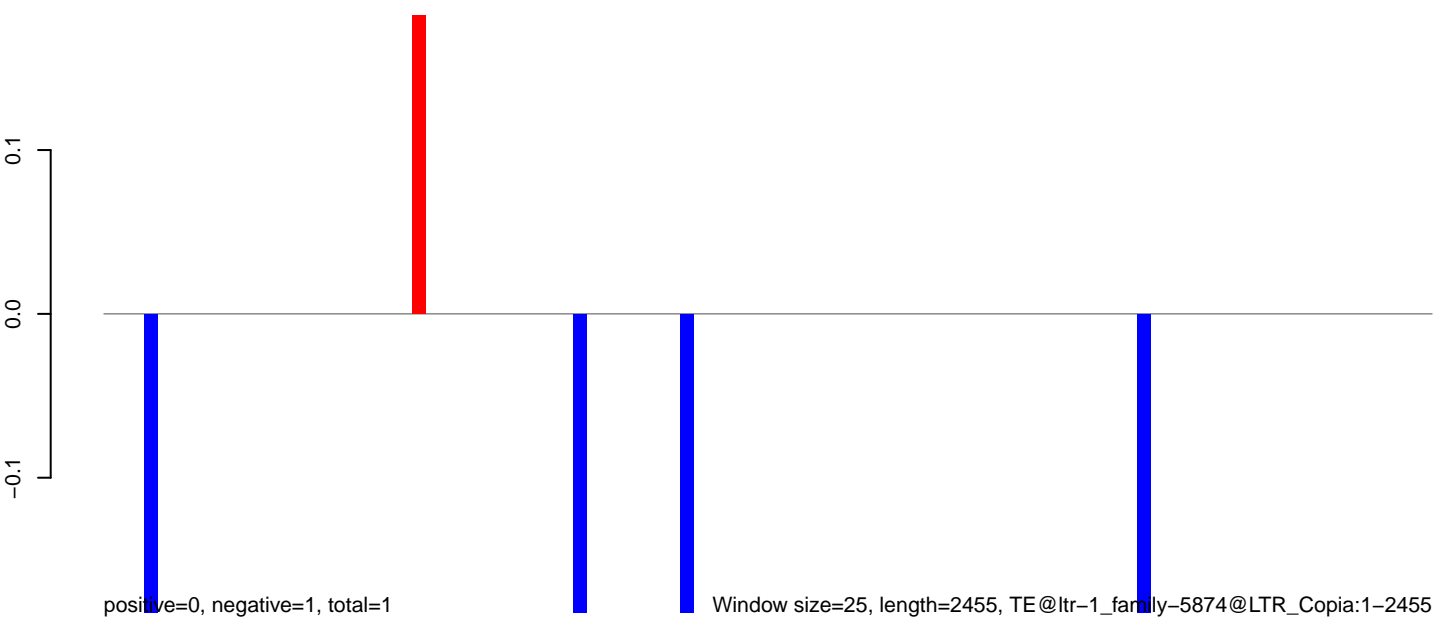
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



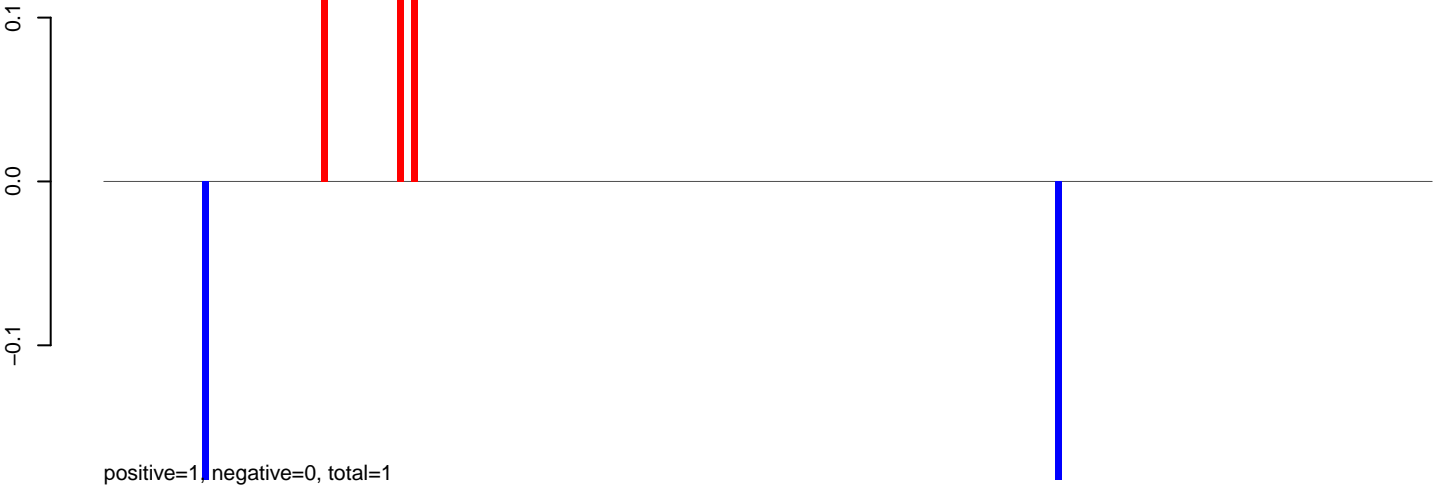
**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



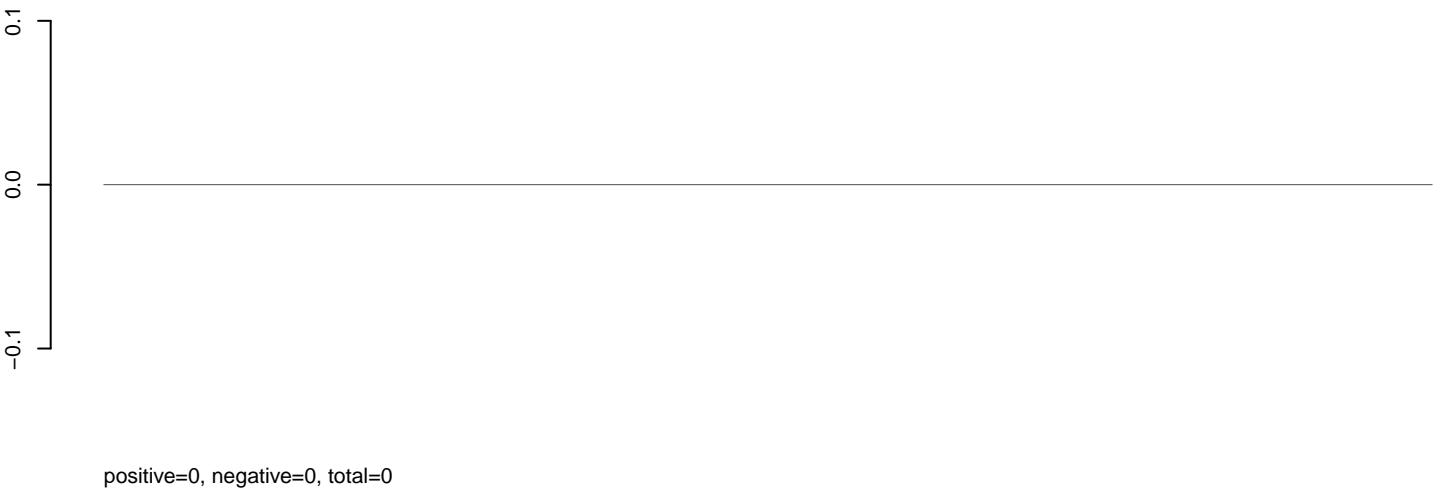
**AeAlbo\_C636\_6dpi\_SINV3.rep**



**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**

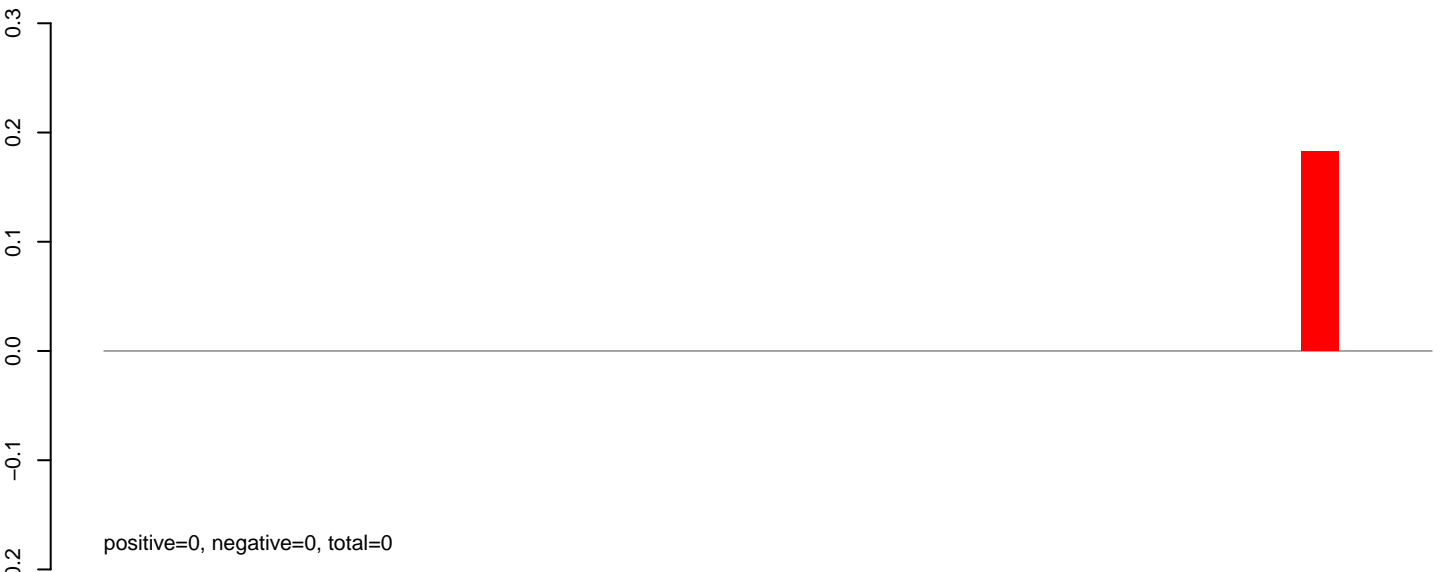


**AeAlbo\_C636\_6dpi\_SINV3.rep**

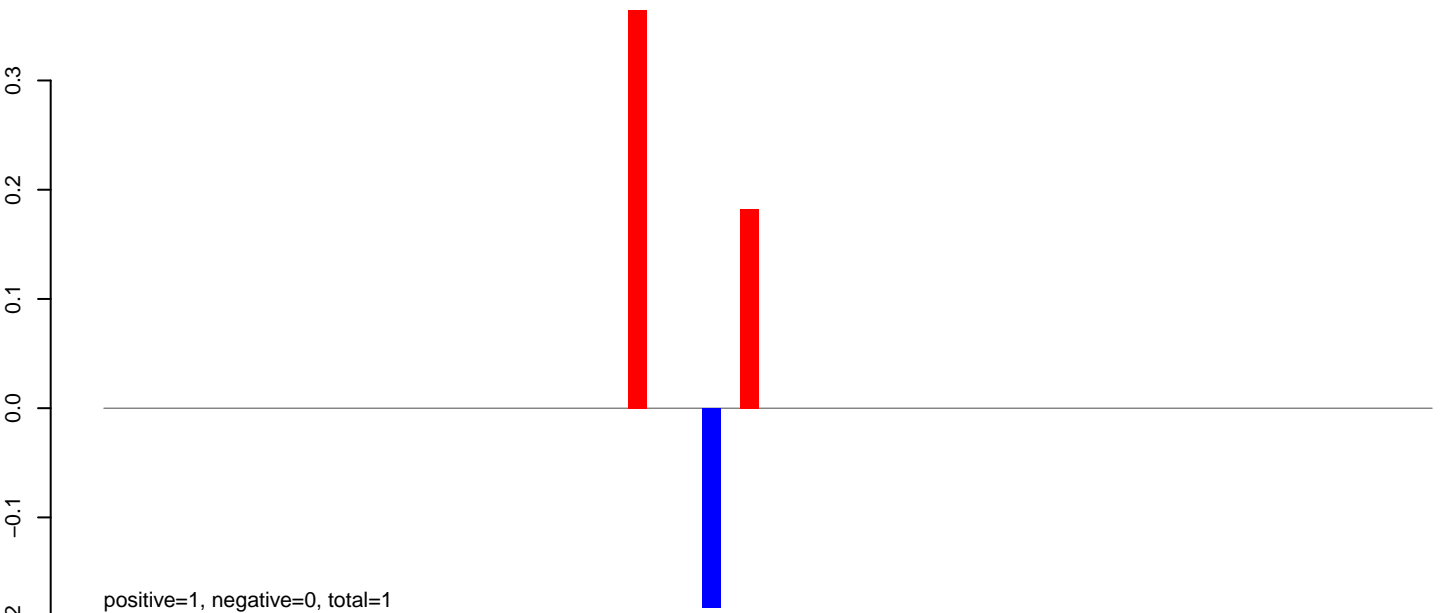


Window size=25, length=4740, TE@ltr-1\_family-5847@LTR\_Pao:1-4740

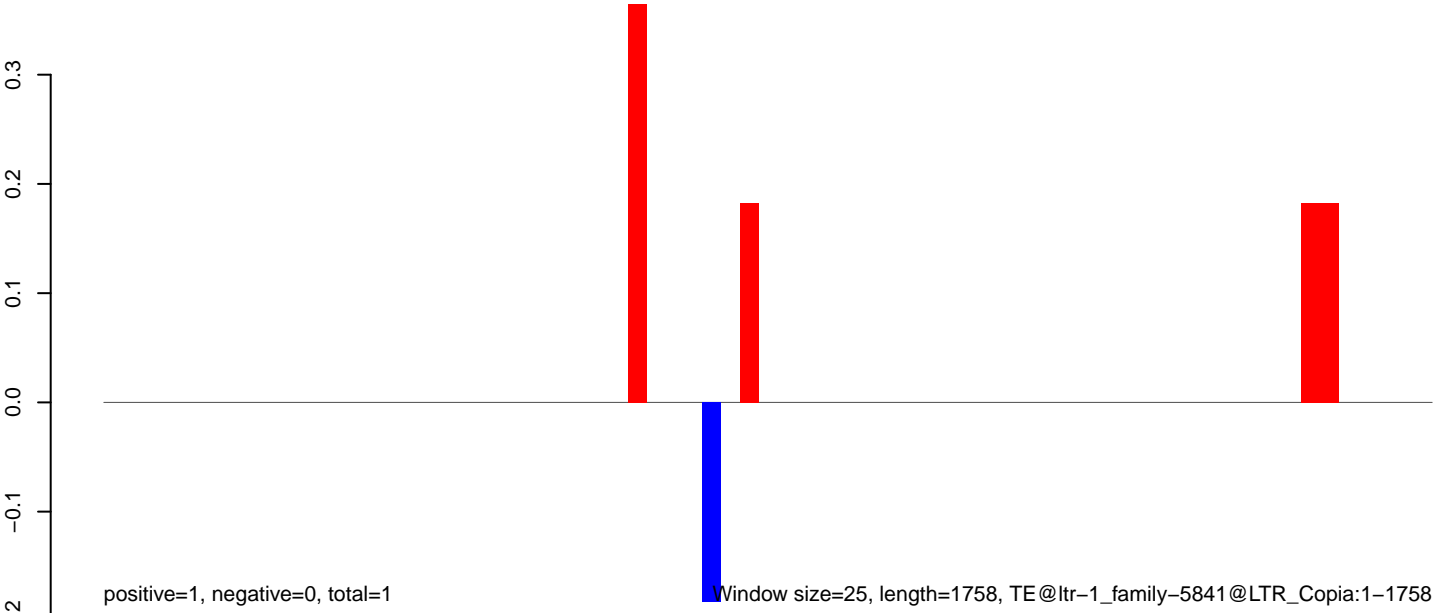
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



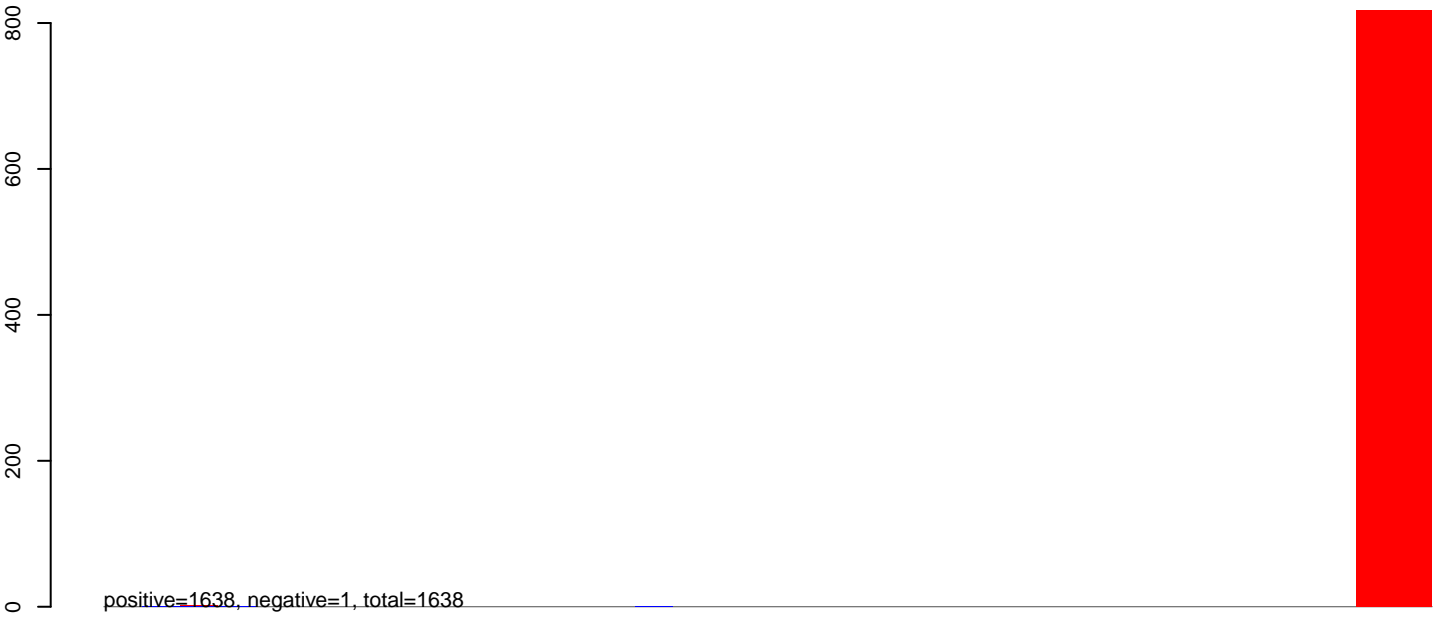
AeAlbo\_C636\_6dpi\_SINV3.rep



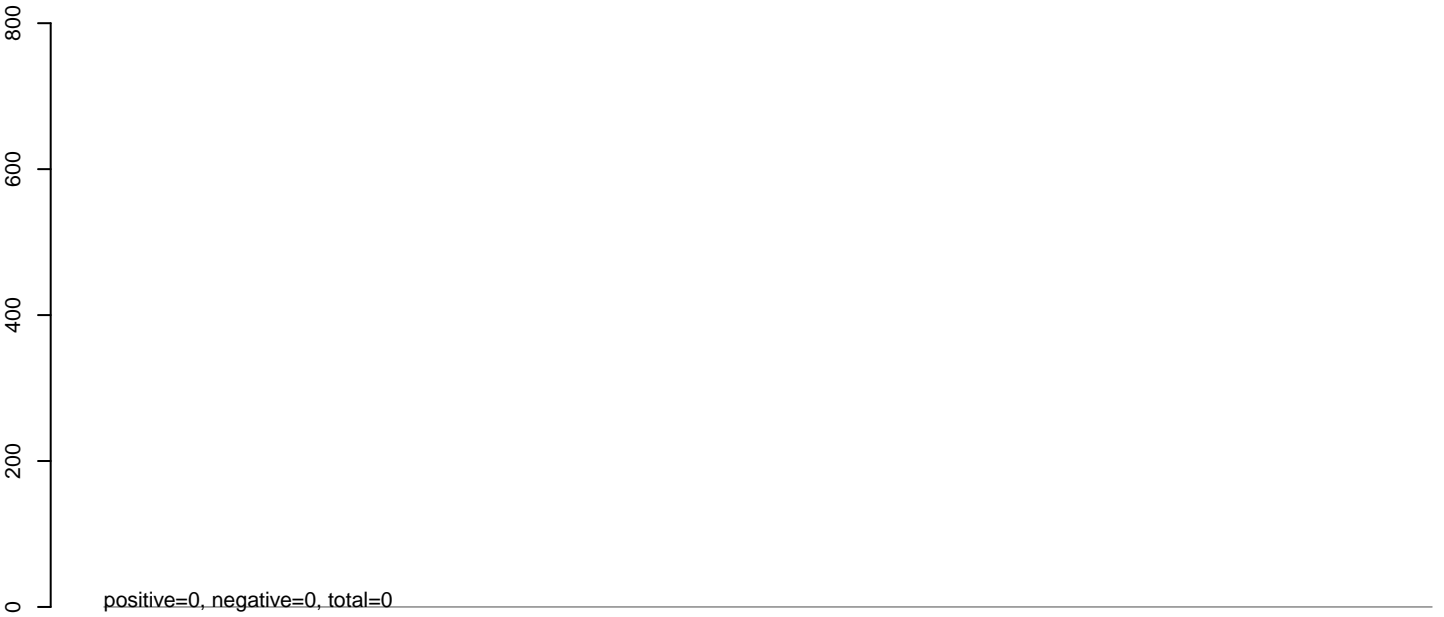
Window size=25, length=1758, TE@ltr-1\_family-5841@LTR\_Copia:1-1758



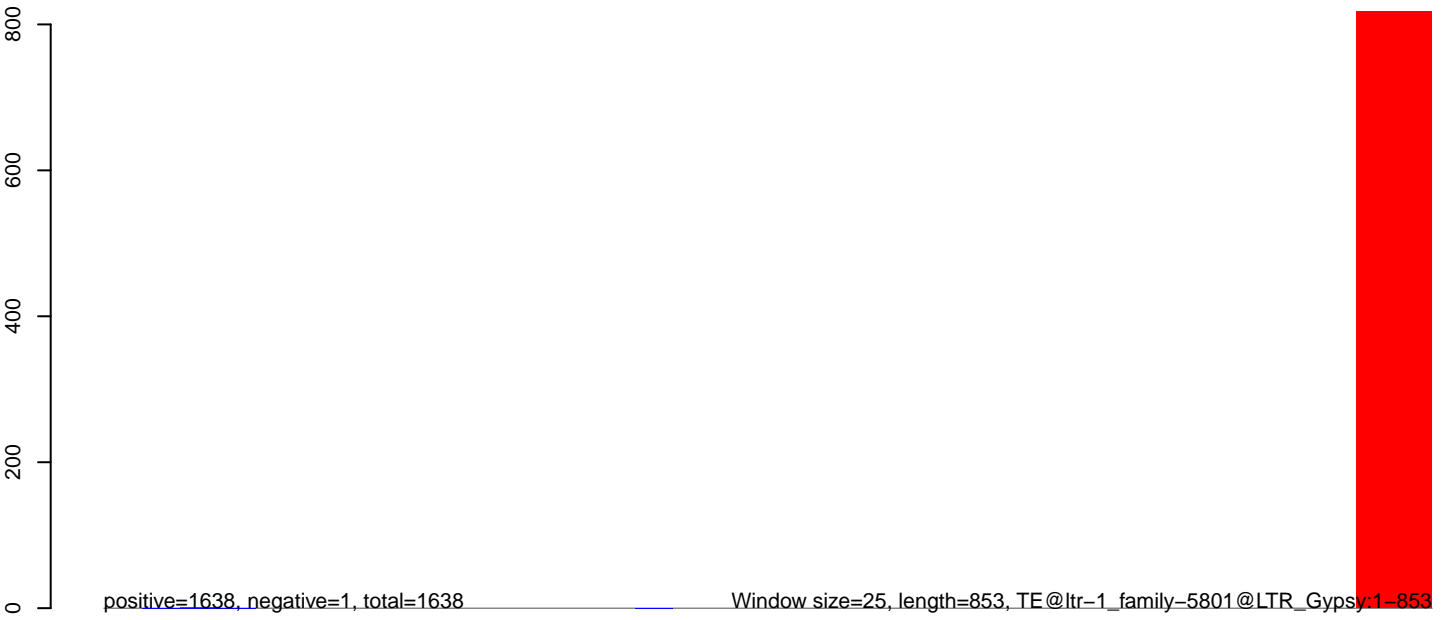
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



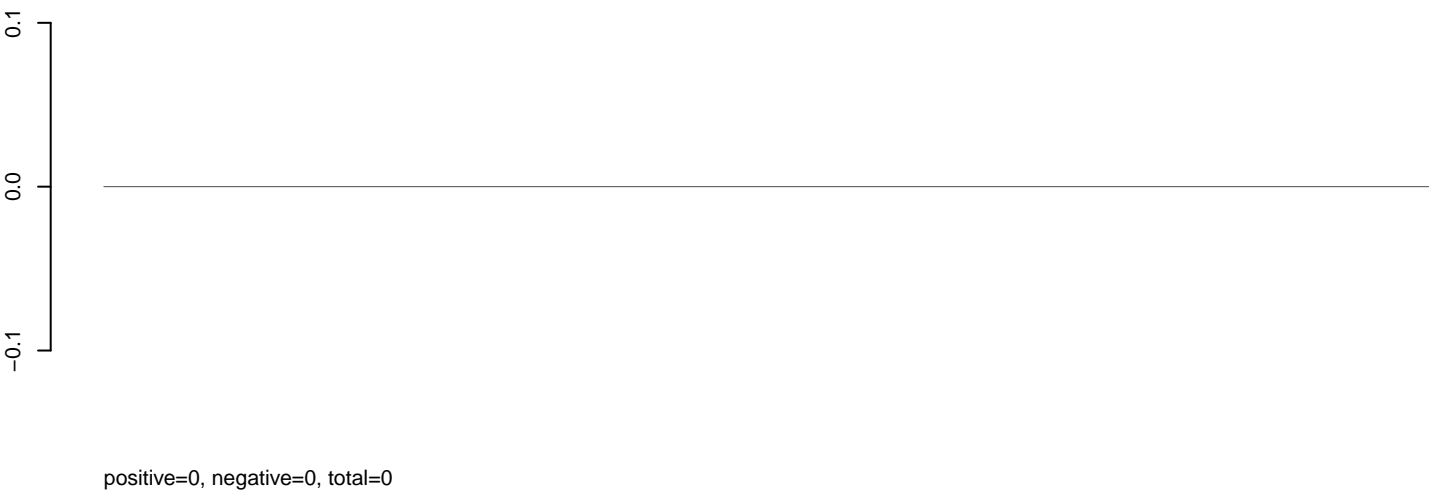
AeAlbo\_C636\_6dpi\_SINV3.rep



**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



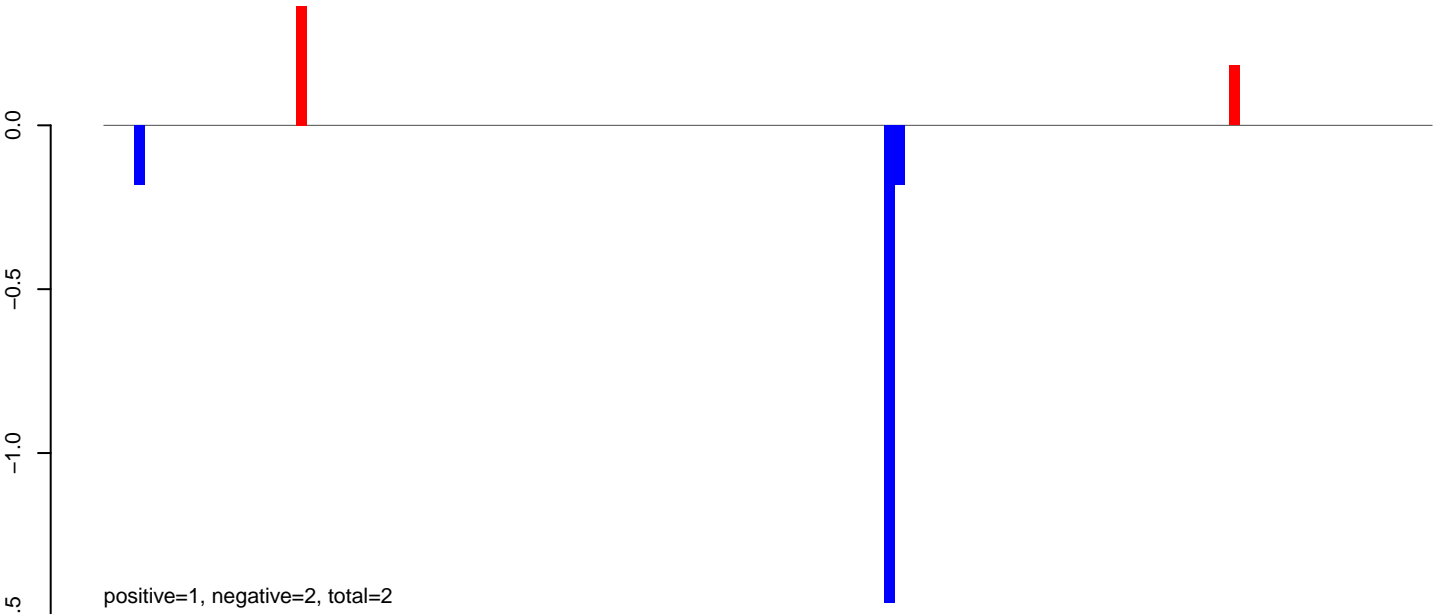
**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



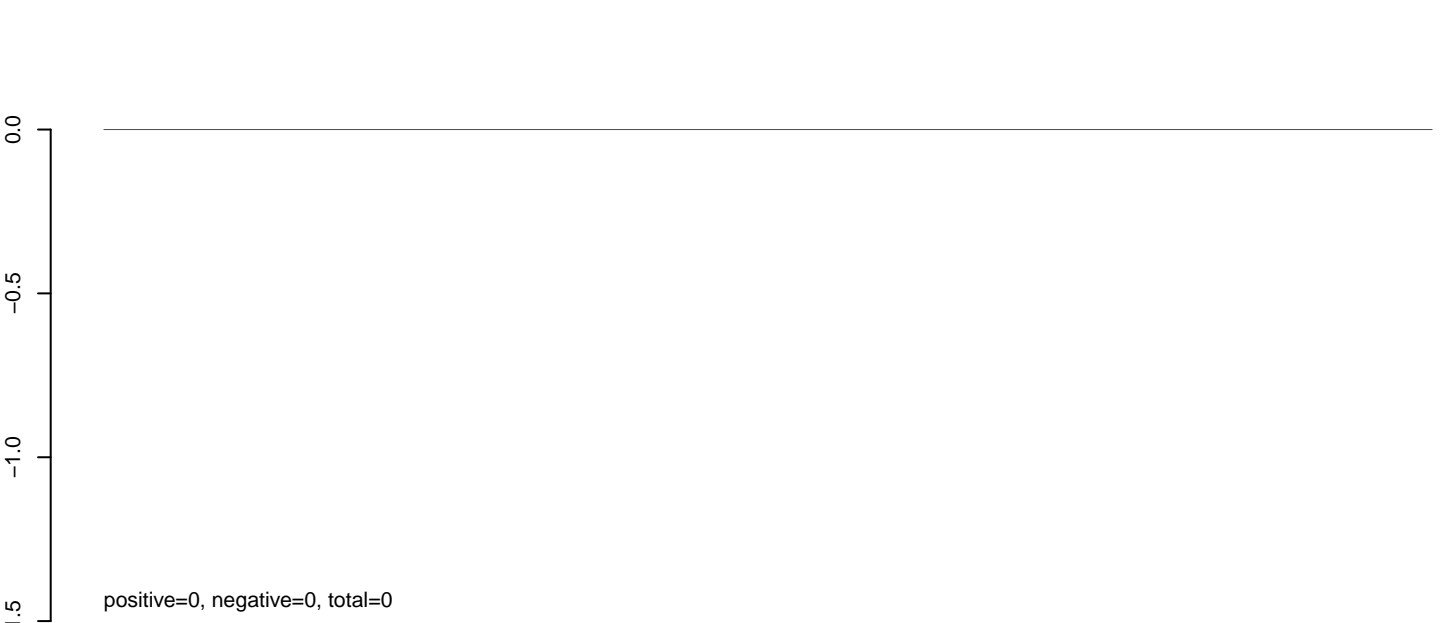
**AeAlbo\_C636\_6dpi\_SINV3.rep**



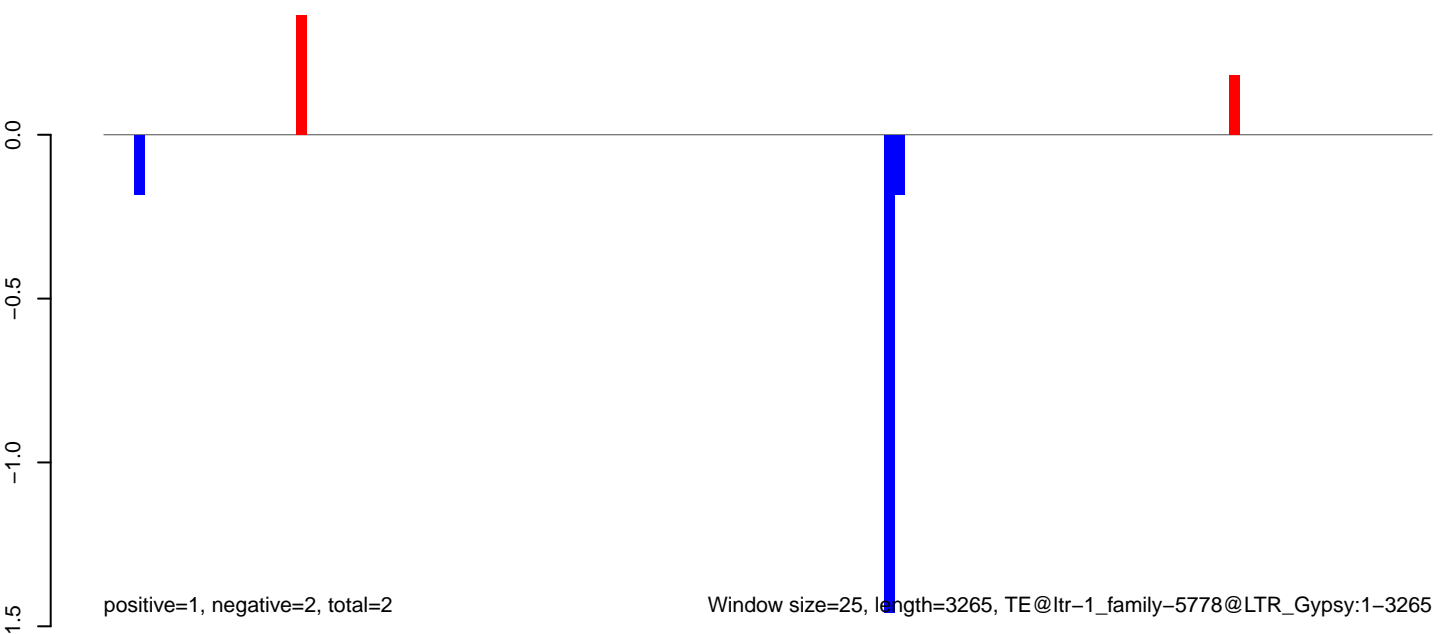
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



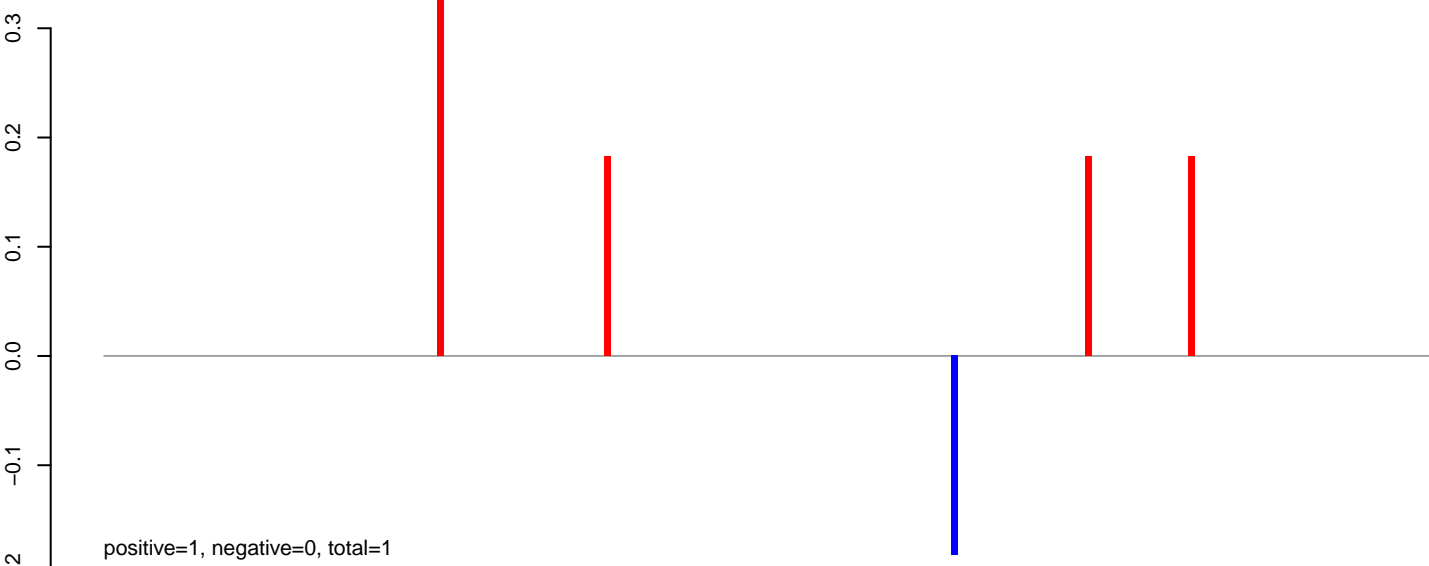
AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



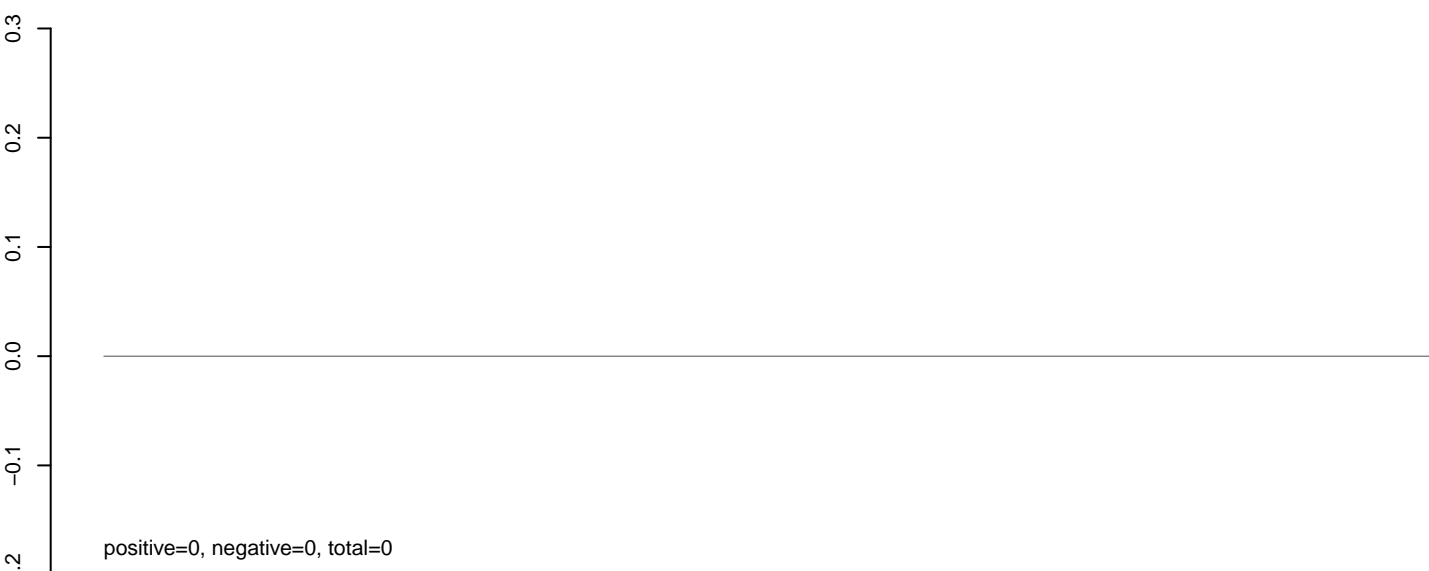
AeAlbo\_C636\_6dpi\_SINV3.rep



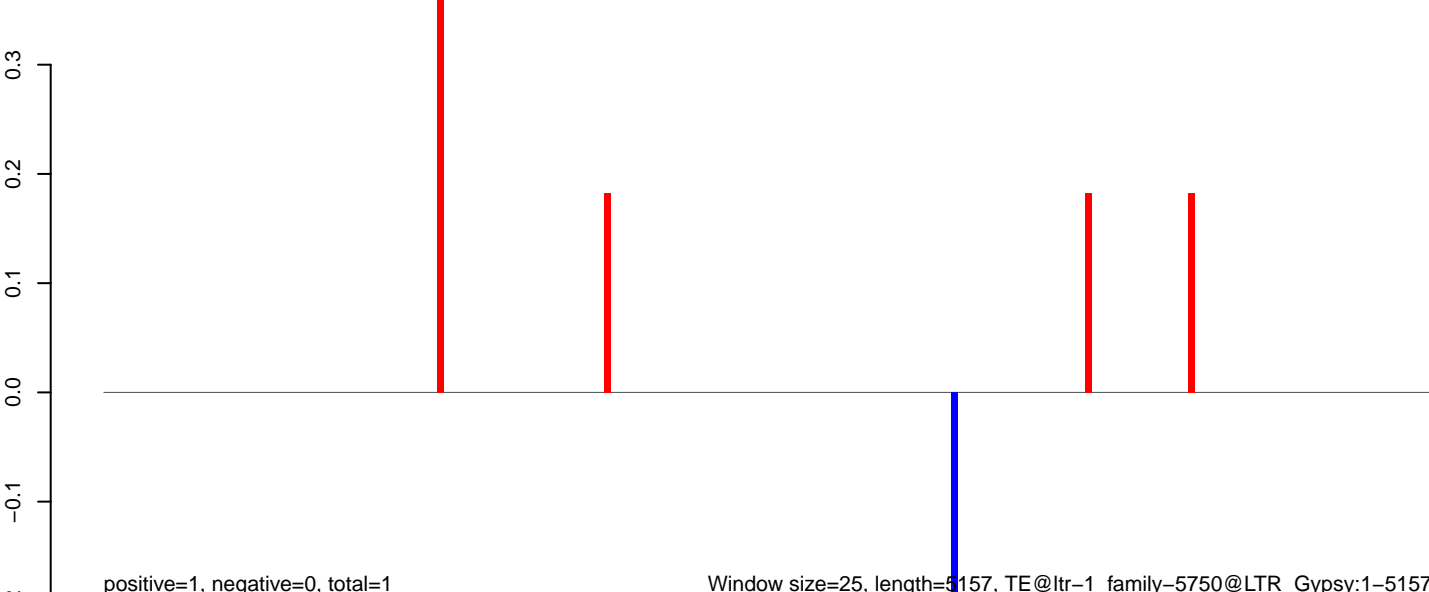
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**

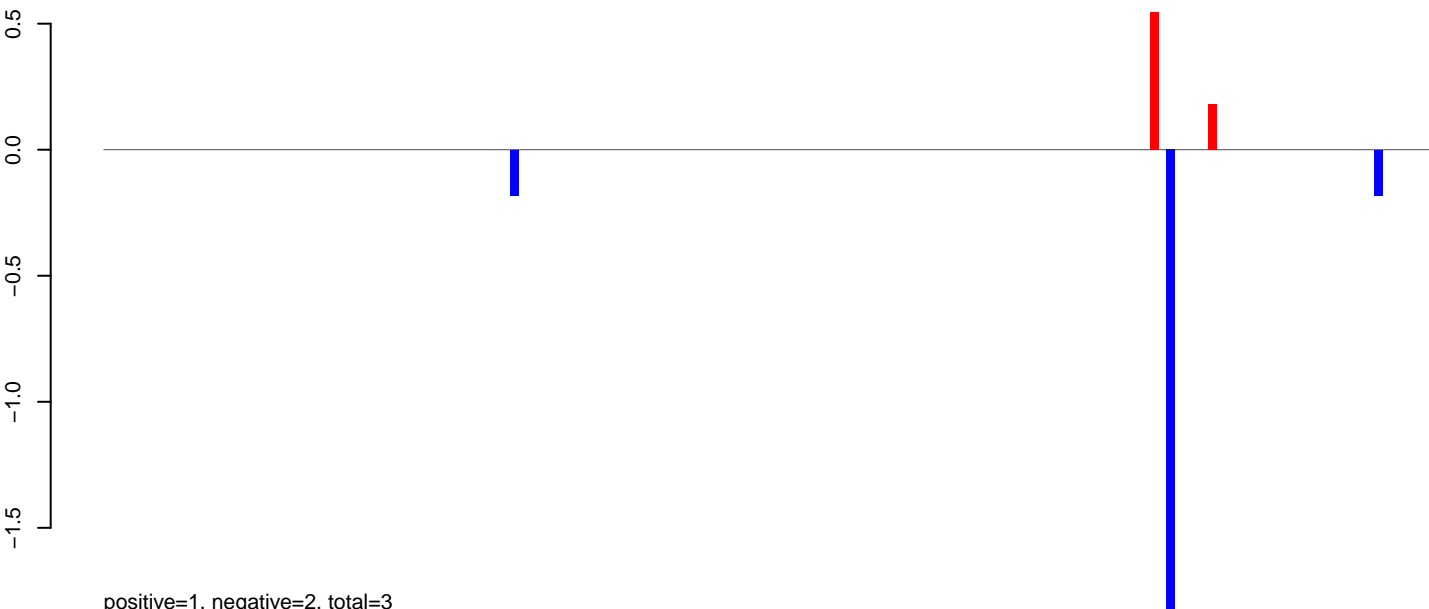


**AeAlbo\_C636\_6dpi\_SINV3.rep**



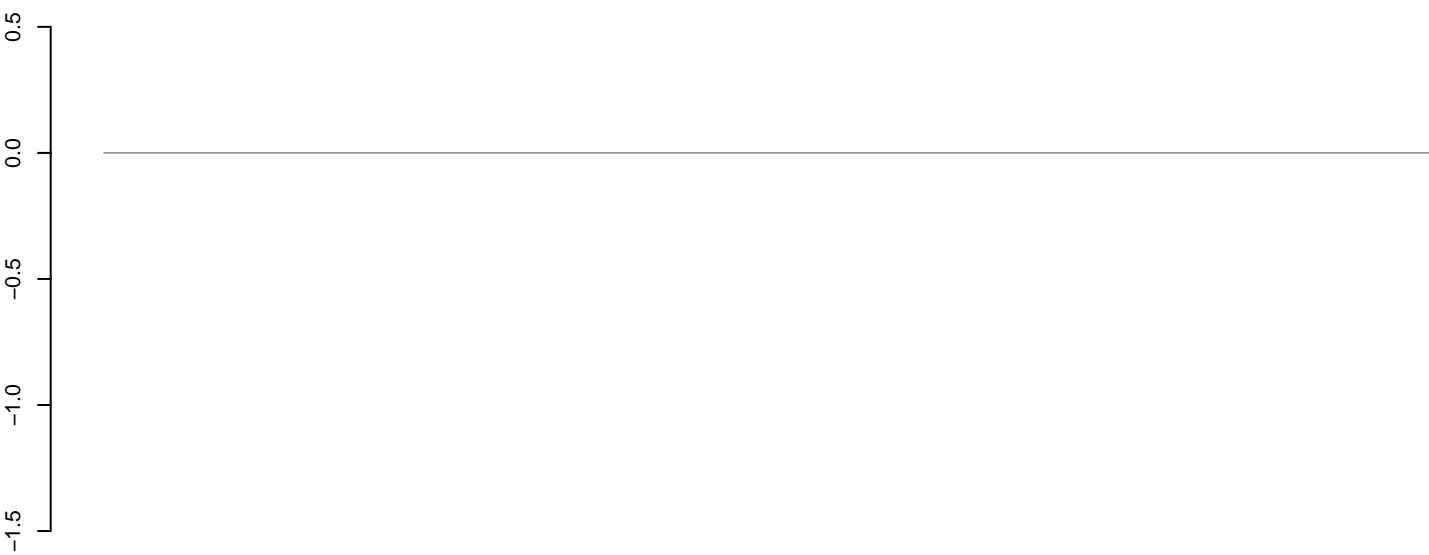
Window size=25, length=5157, TE@ltr-1\_family-5750@LTR\_Gypsy:1-5157

**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



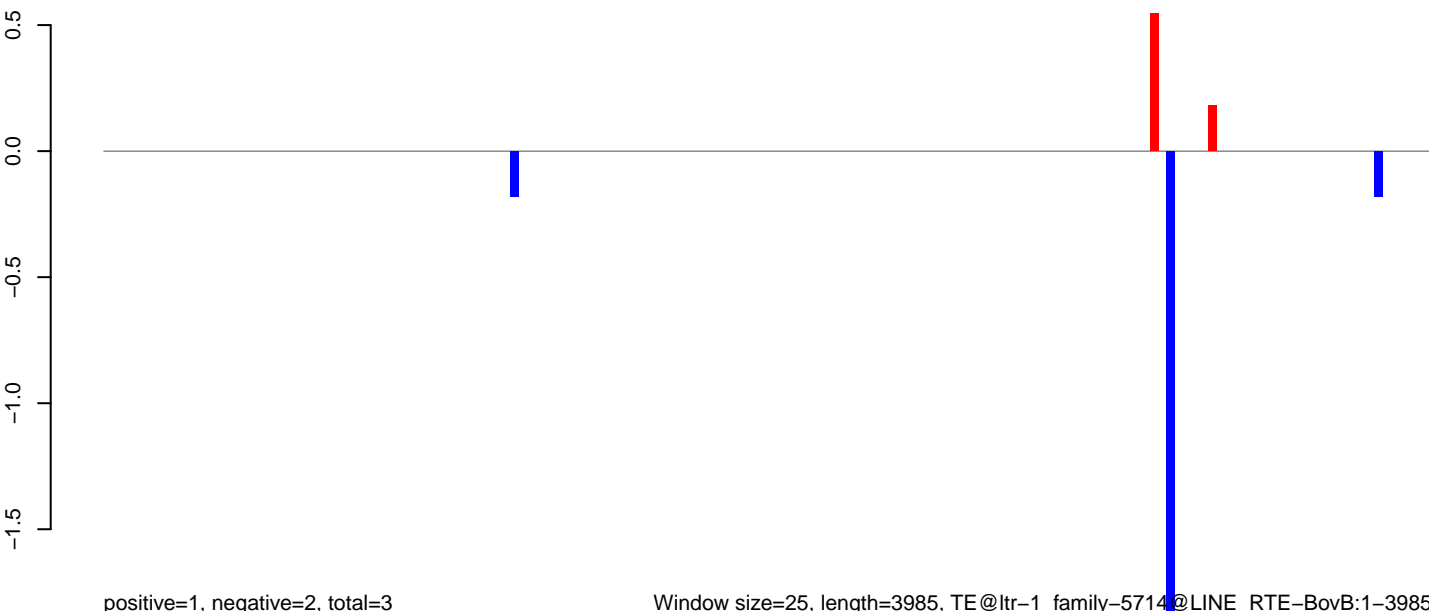
positive=1, negative=2, total=3

**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



positive=0, negative=0, total=0

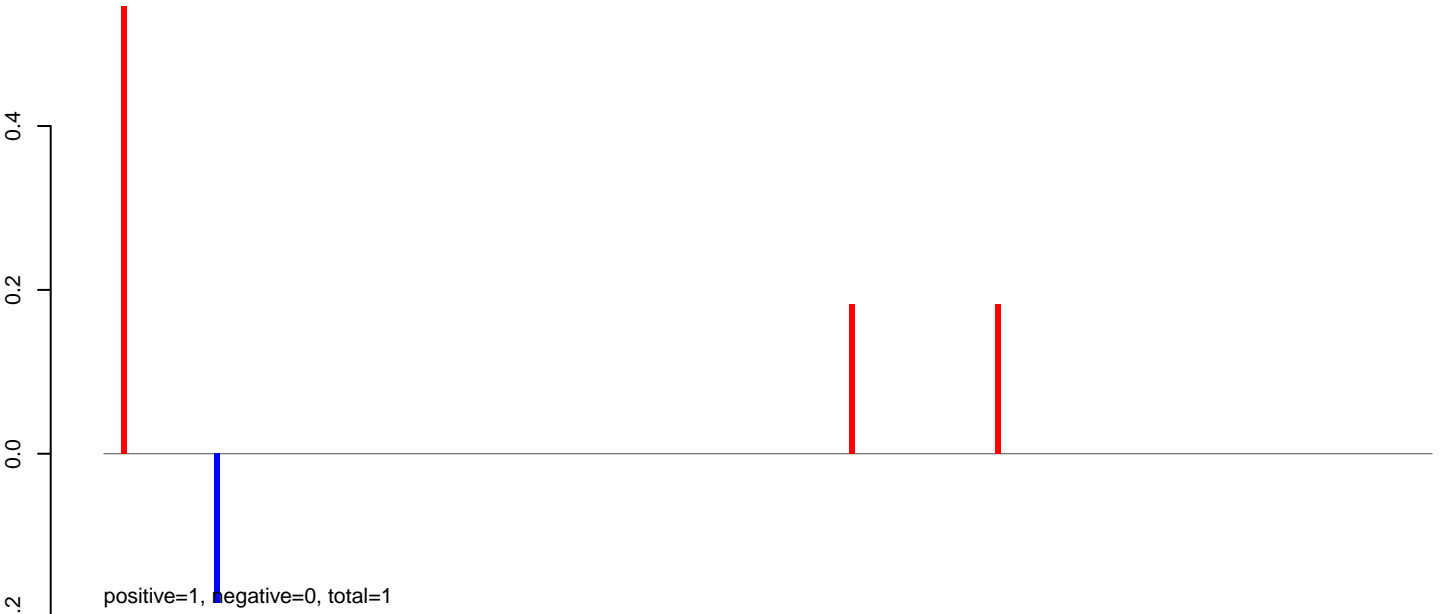
**AeAlbo\_C636\_6dpi\_SINV3.rep**



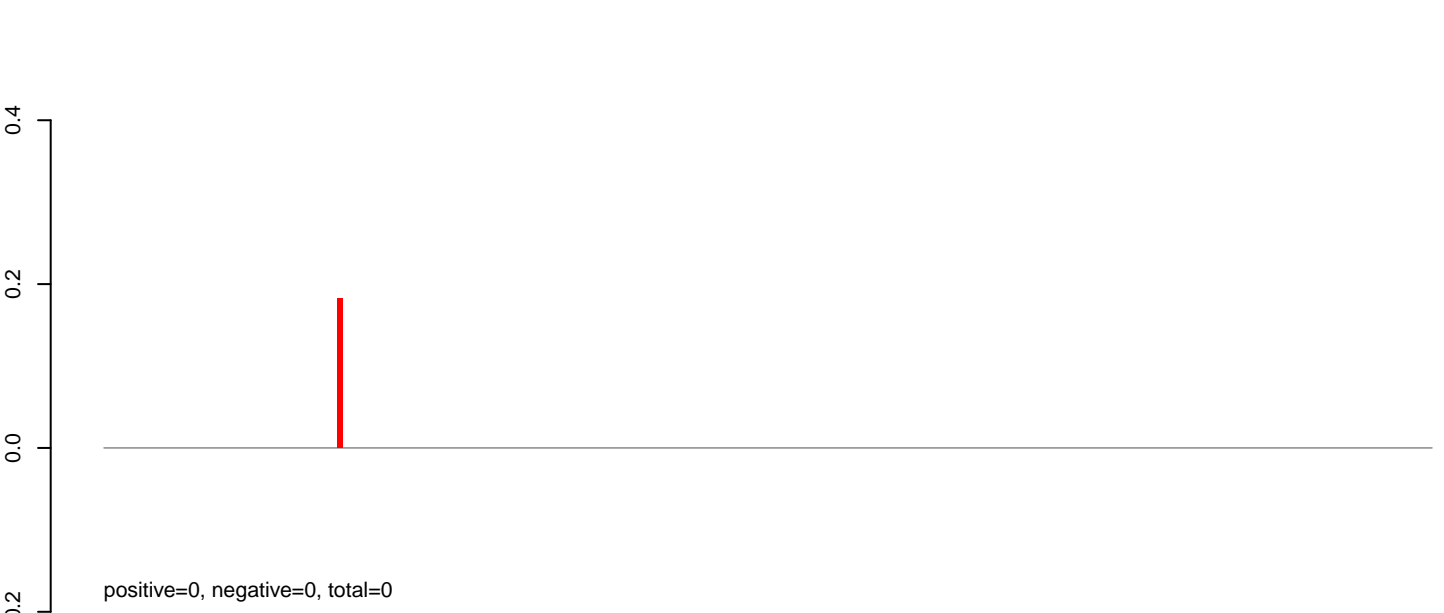
positive=1, negative=2, total=3

Window size=25, length=3985, TE@ltr-1\_family-5714@LINE RTE-BovB:1-3985

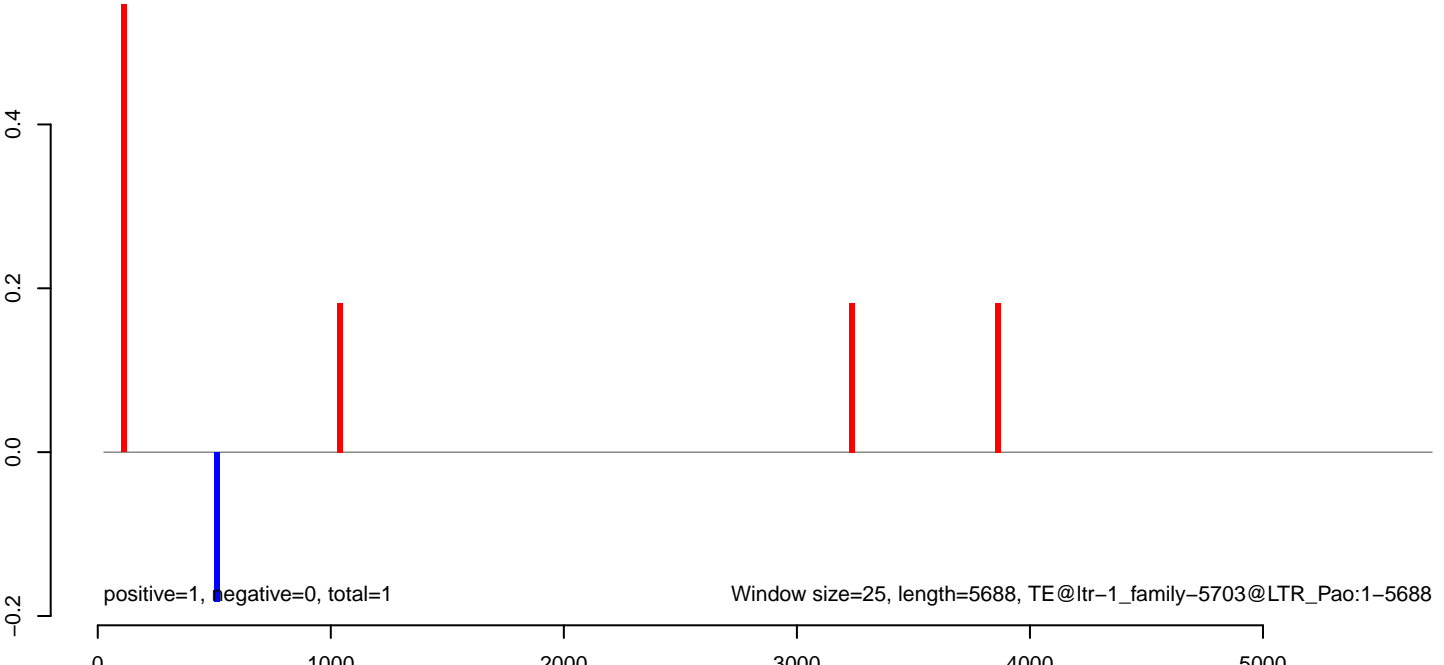
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



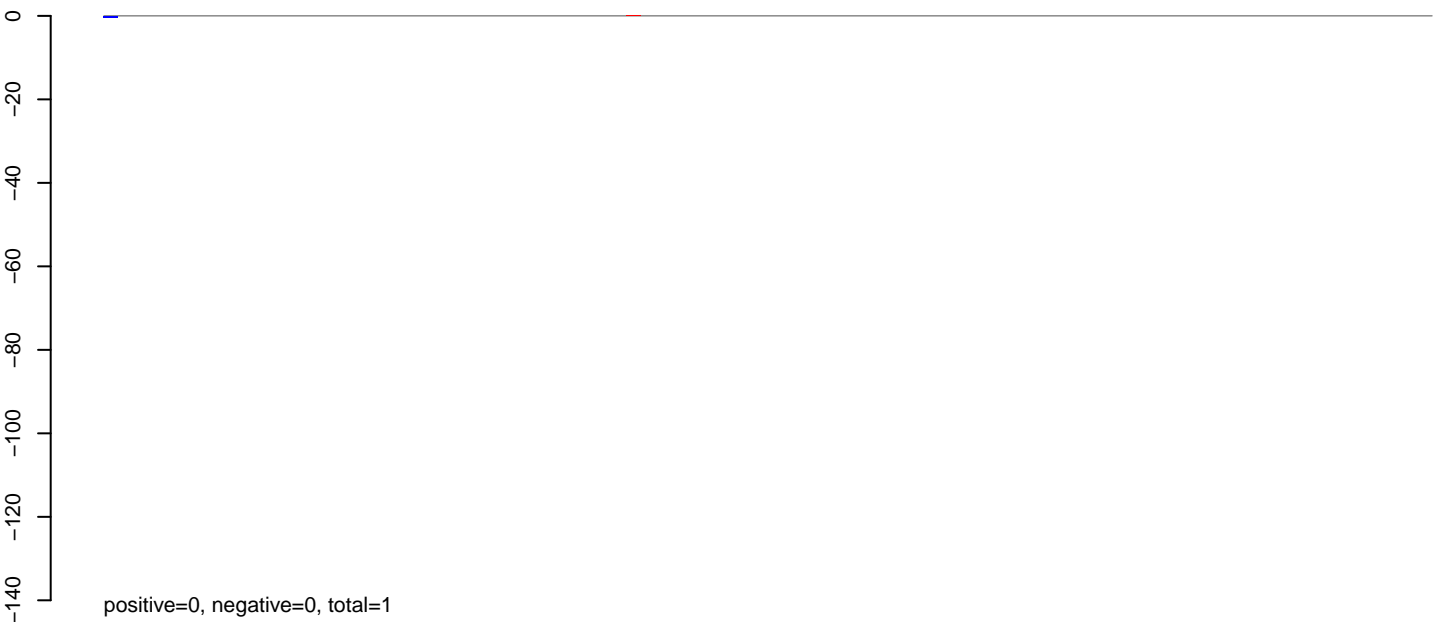
**AeAlbo\_C636\_6dpi\_SINV3.rep**



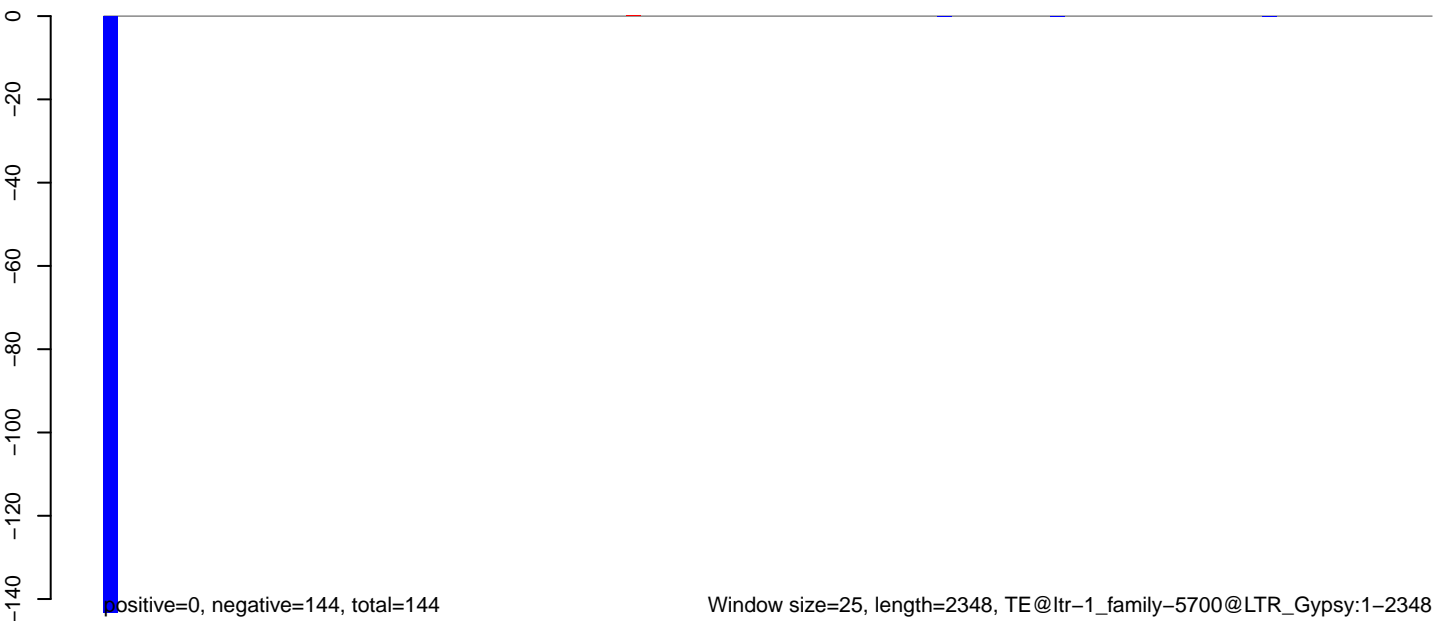
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



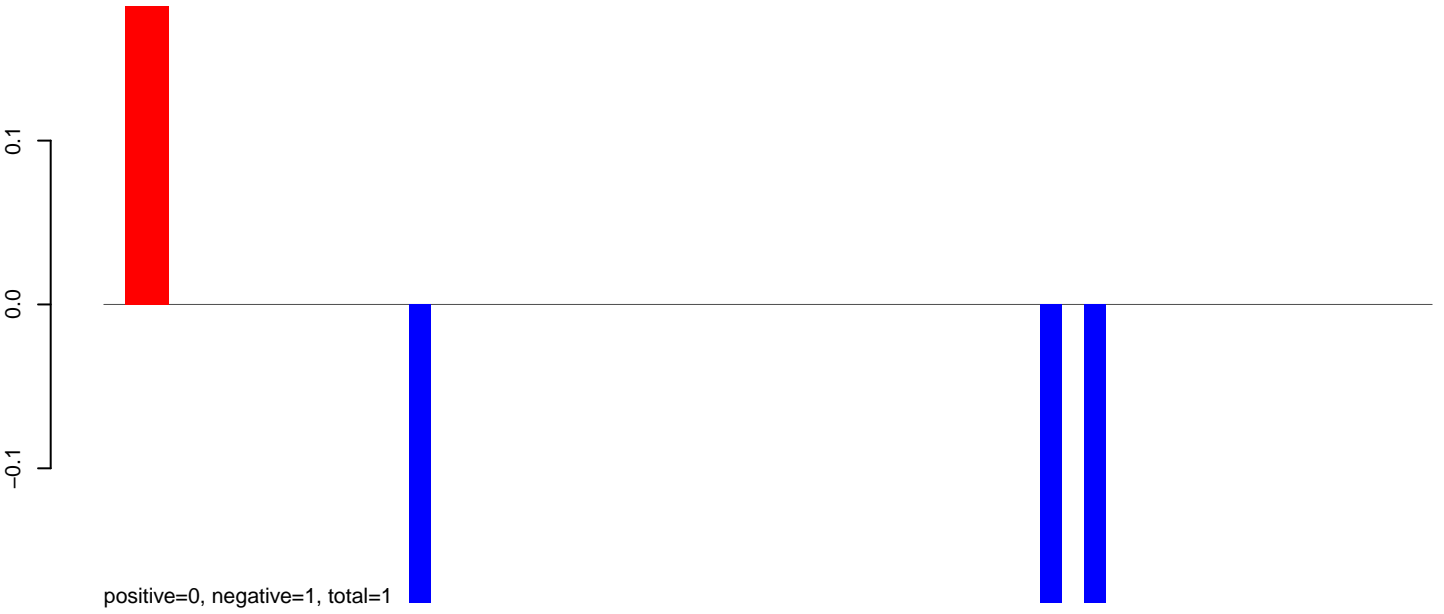
**AeAlbo\_C636\_6dpi\_SINV3.rep**



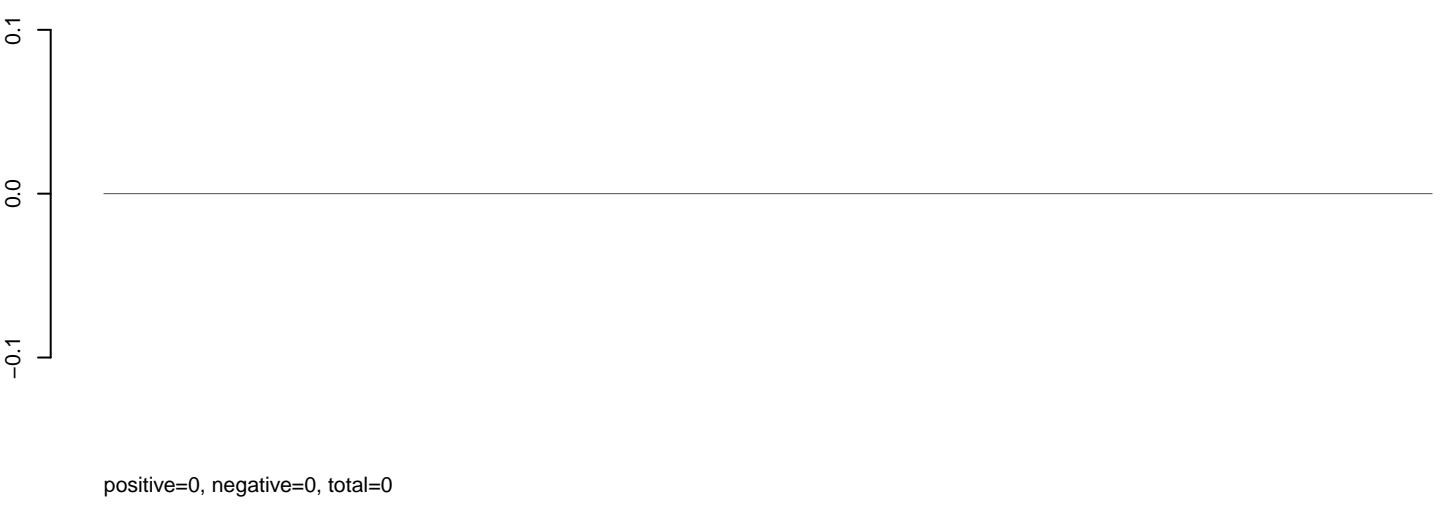
Window size=25, length=2348, TE@ltr-1\_family-5700@LTR\_Gypsy:1-2348

0 500 1000 1500 2000

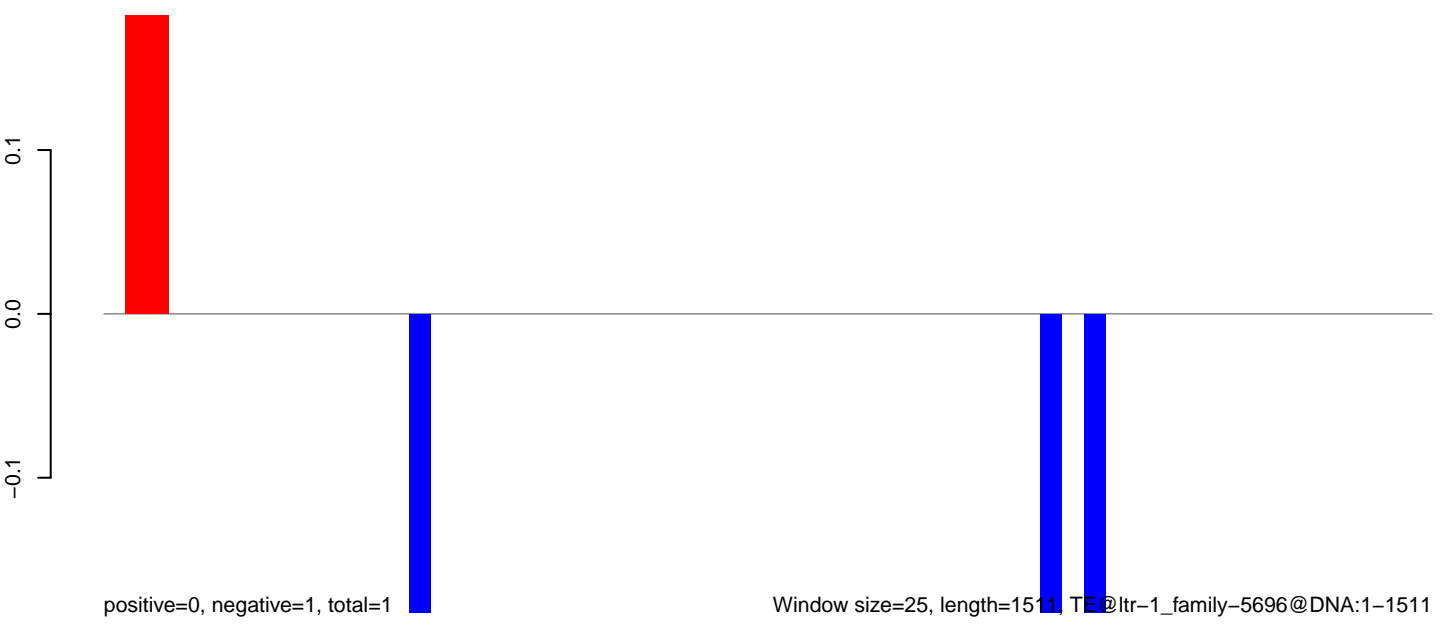
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep

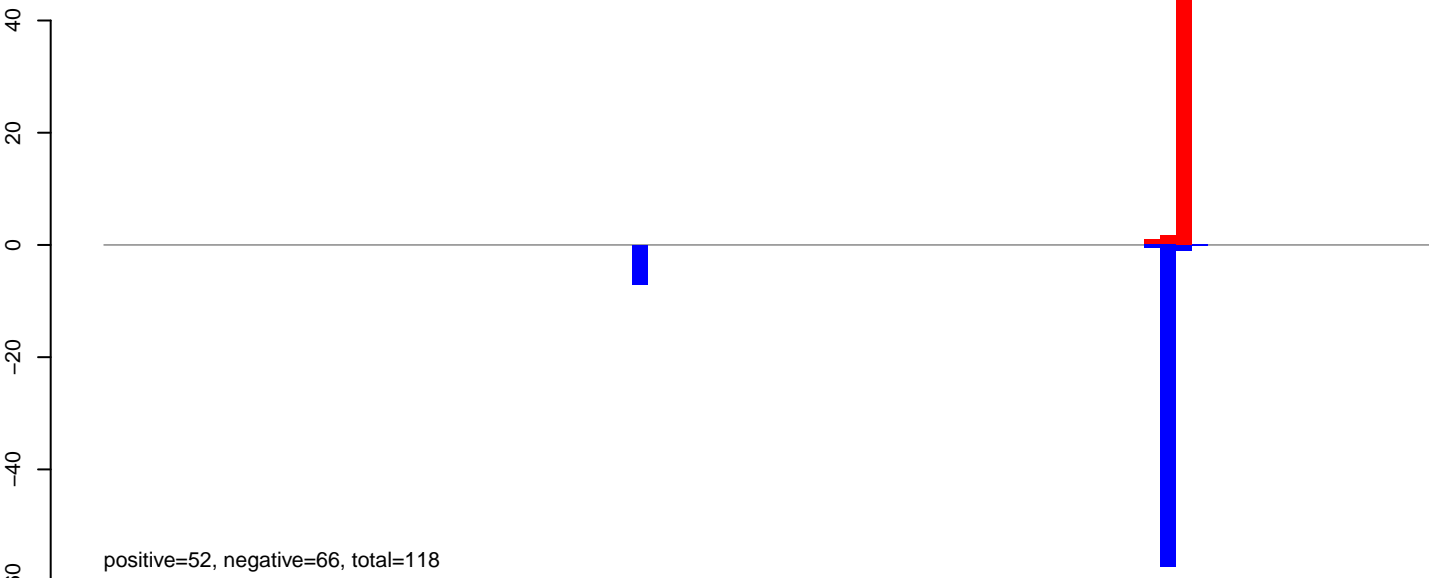


AeAlbo\_C636\_6dpi\_SINV3.rep

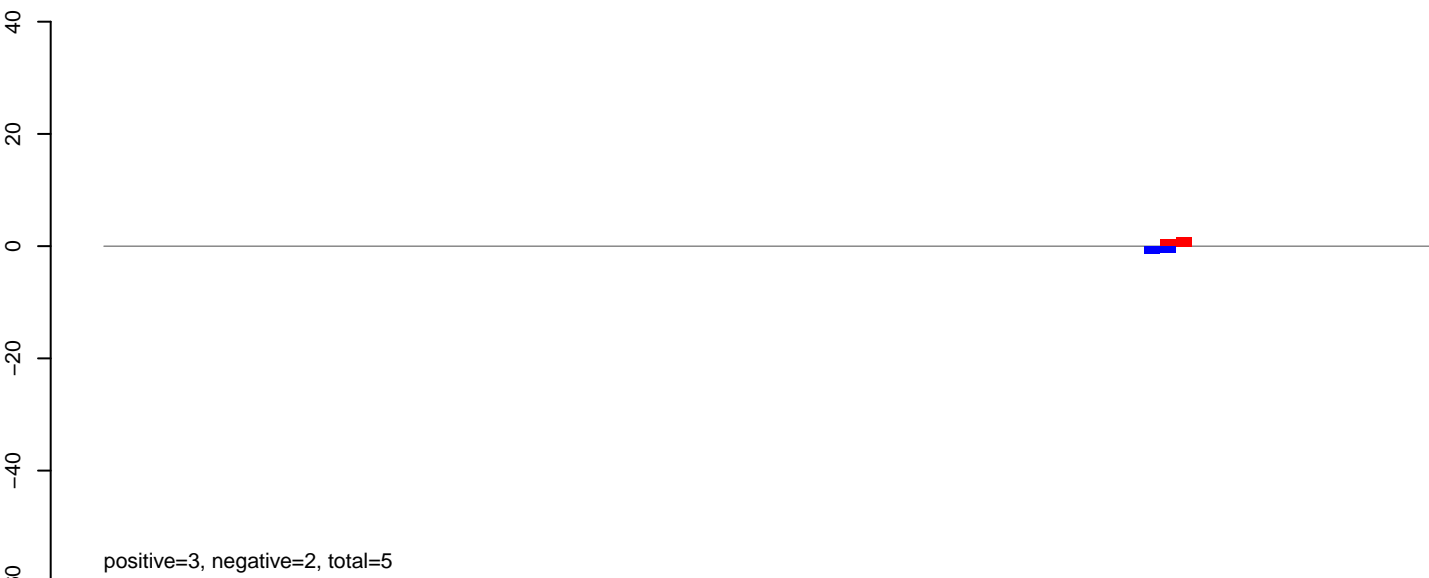




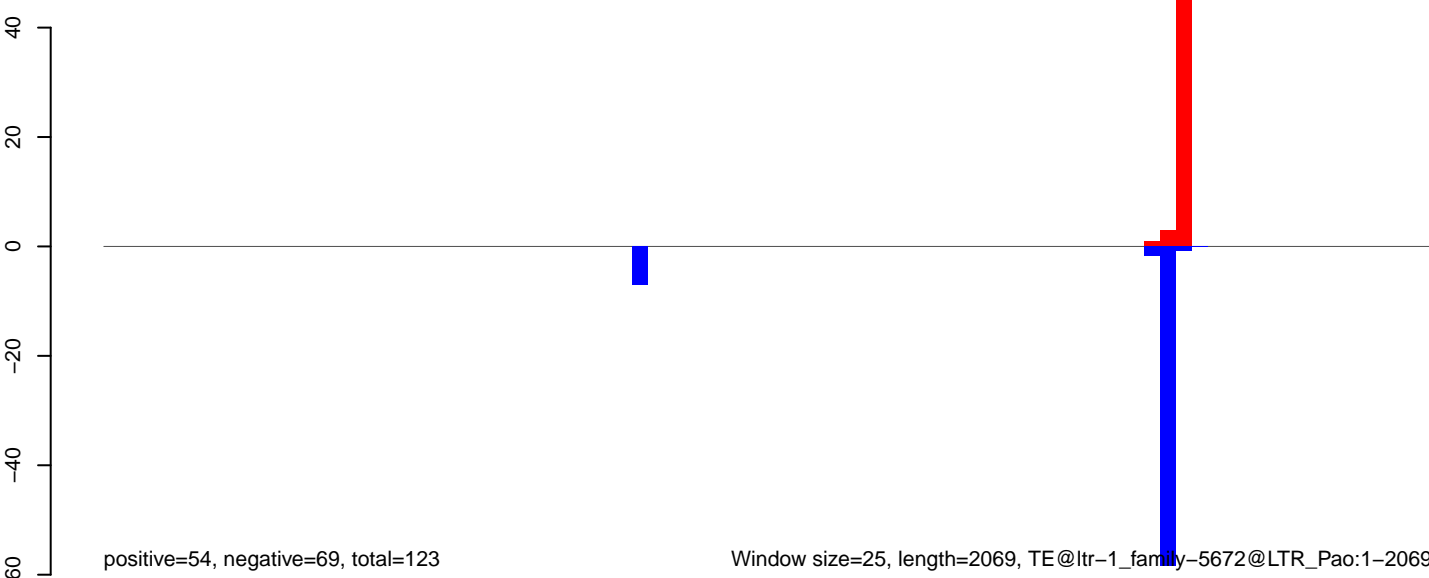
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV3.rep**



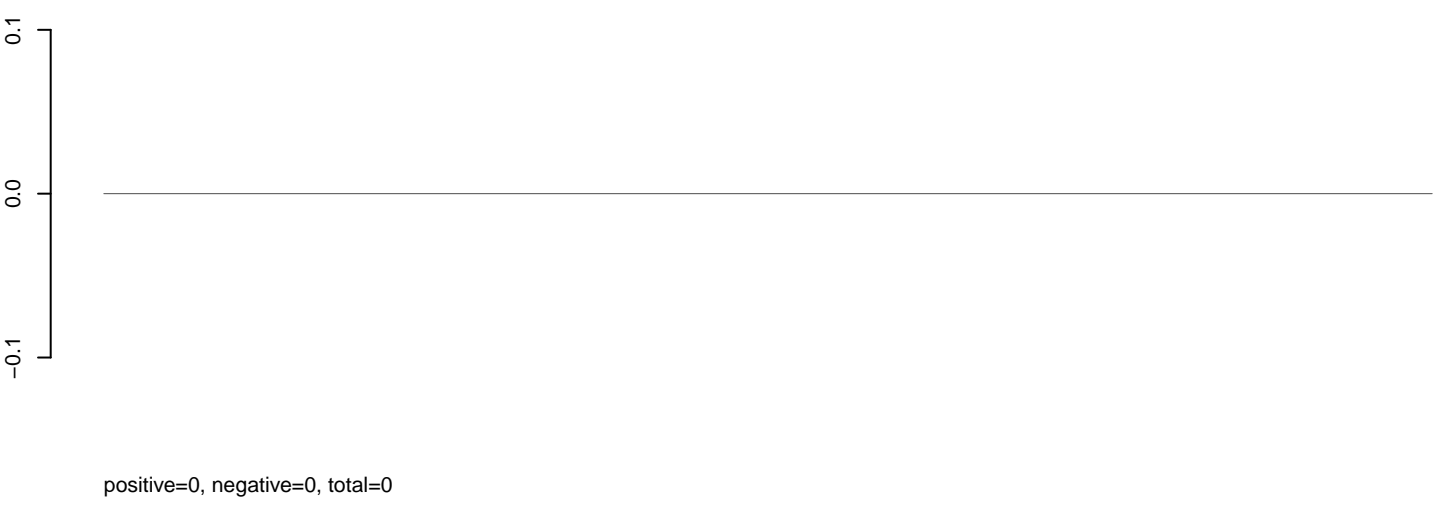
Window size=25, length=2069, TE@ltr-1\_family-5672@LTR\_Pao:1-2069

0 500 1000 1500 2000

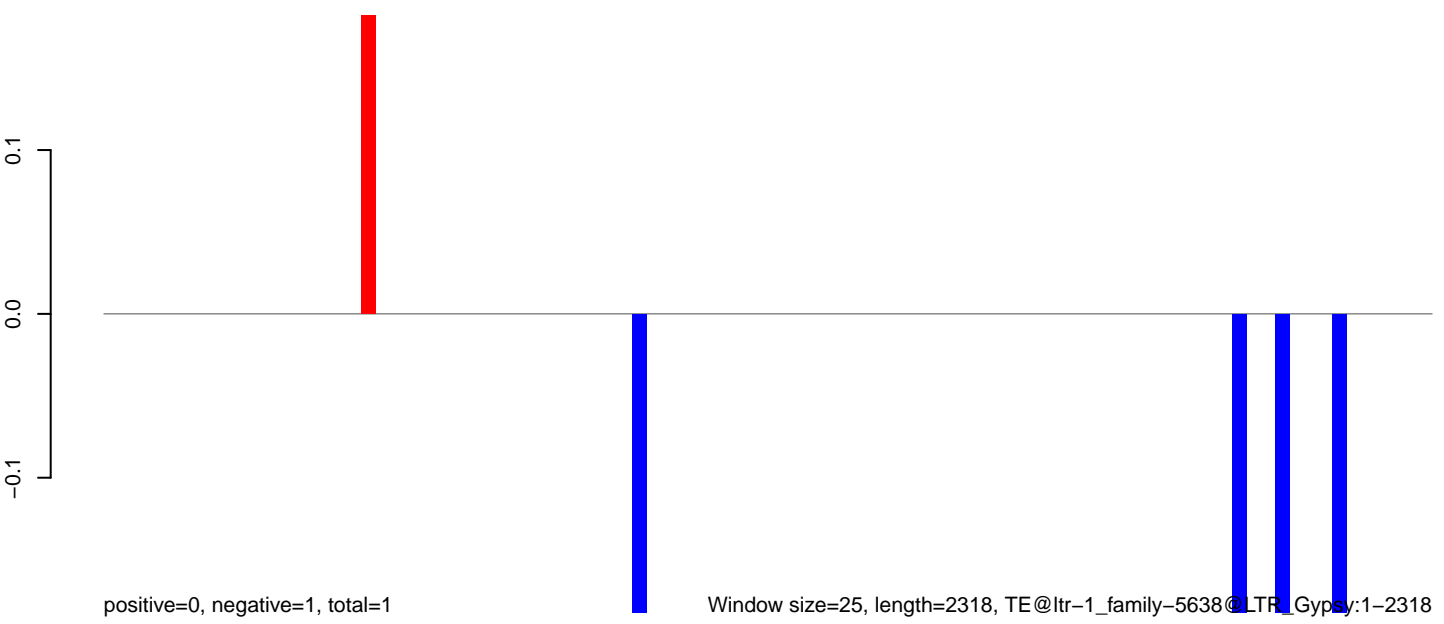
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**

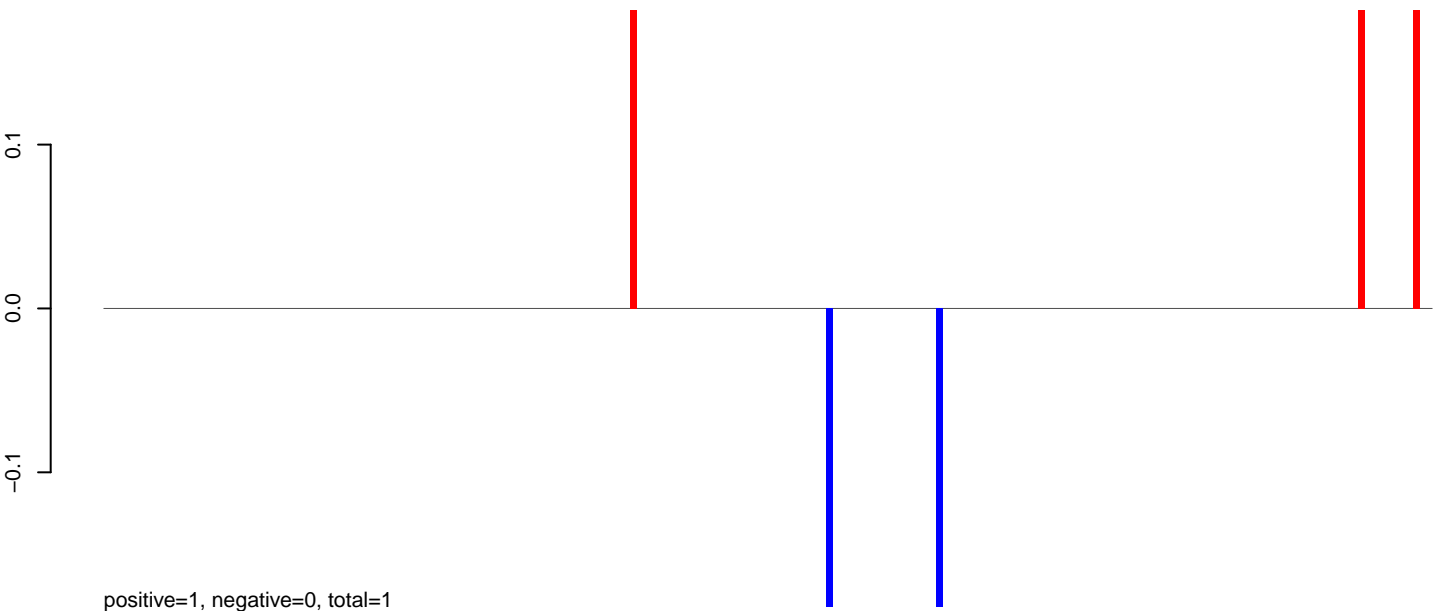


**AeAlbo\_C636\_6dpi\_SINV3.rep**

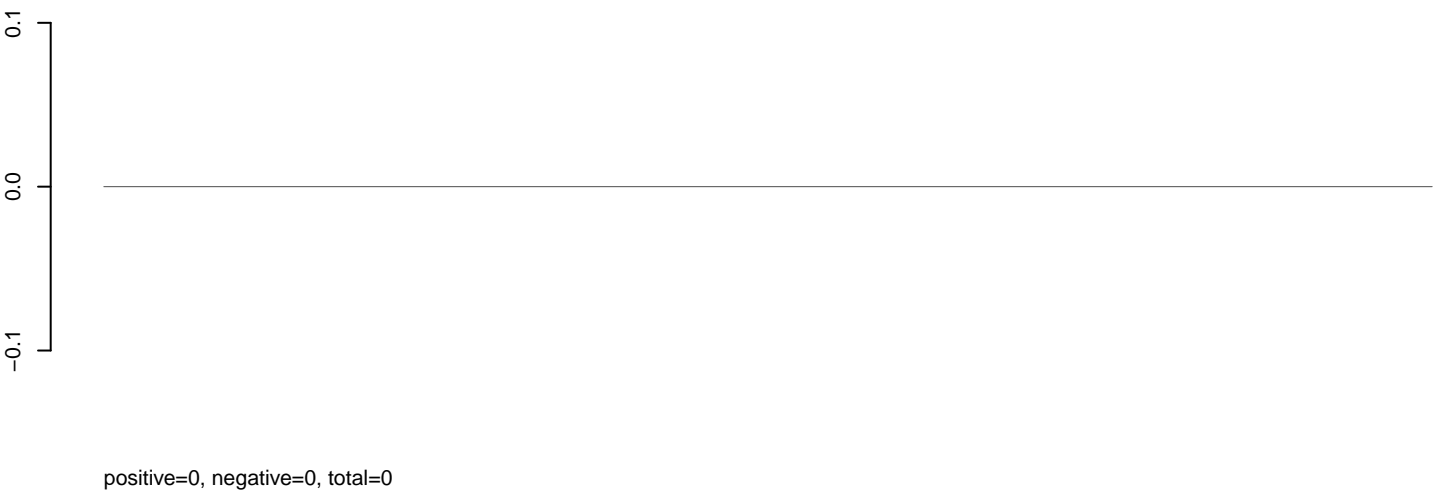


Window size=25, length=2318, TE@ltr-1\_family-5638@LTR\_Gypsy:1-2318

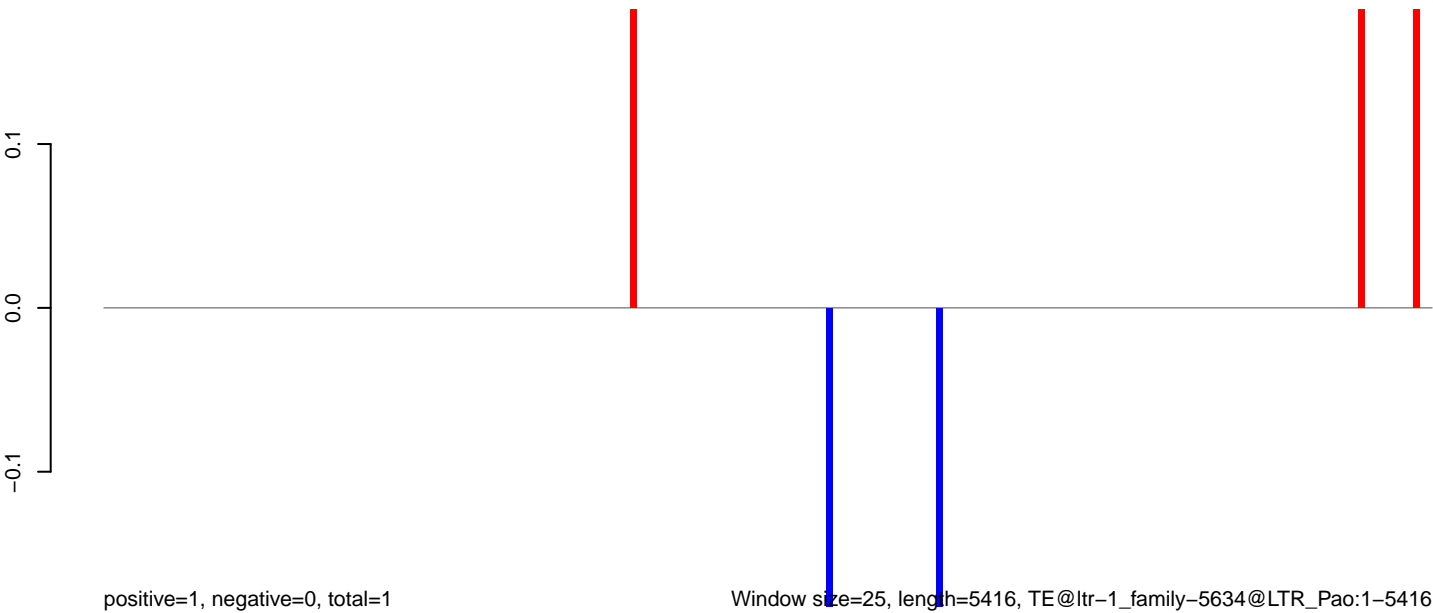
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



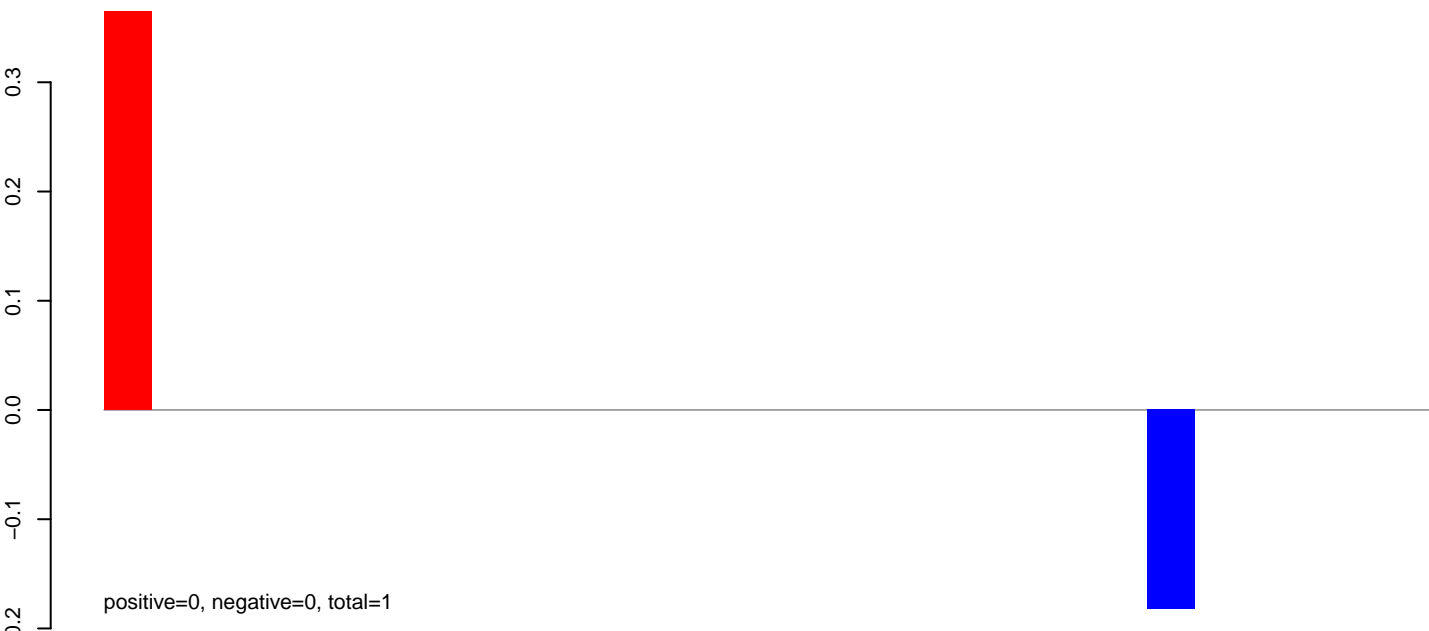
**AeAlbo\_C636\_6dpi\_SINV3.rep**



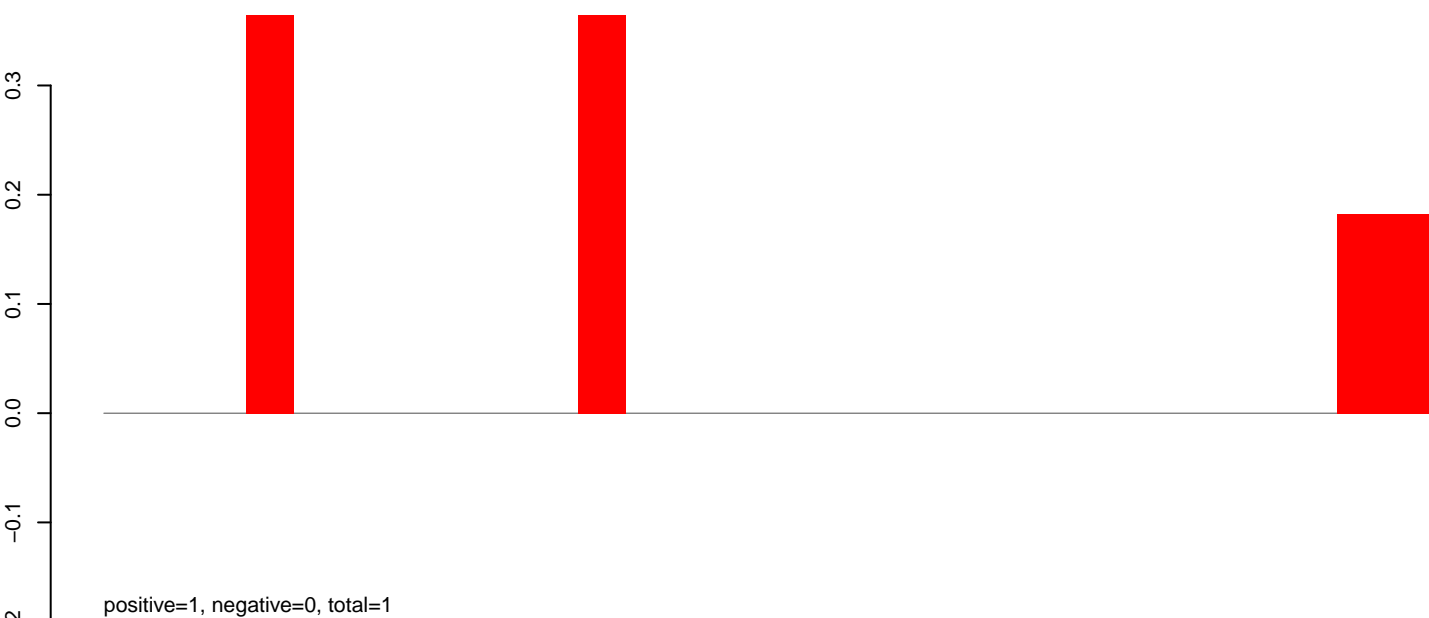
Window size=25, length=5416, TE@ltr-1\_family-5634@LTR\_Pao:1-5416

0 1000 2000 3000 4000 5000

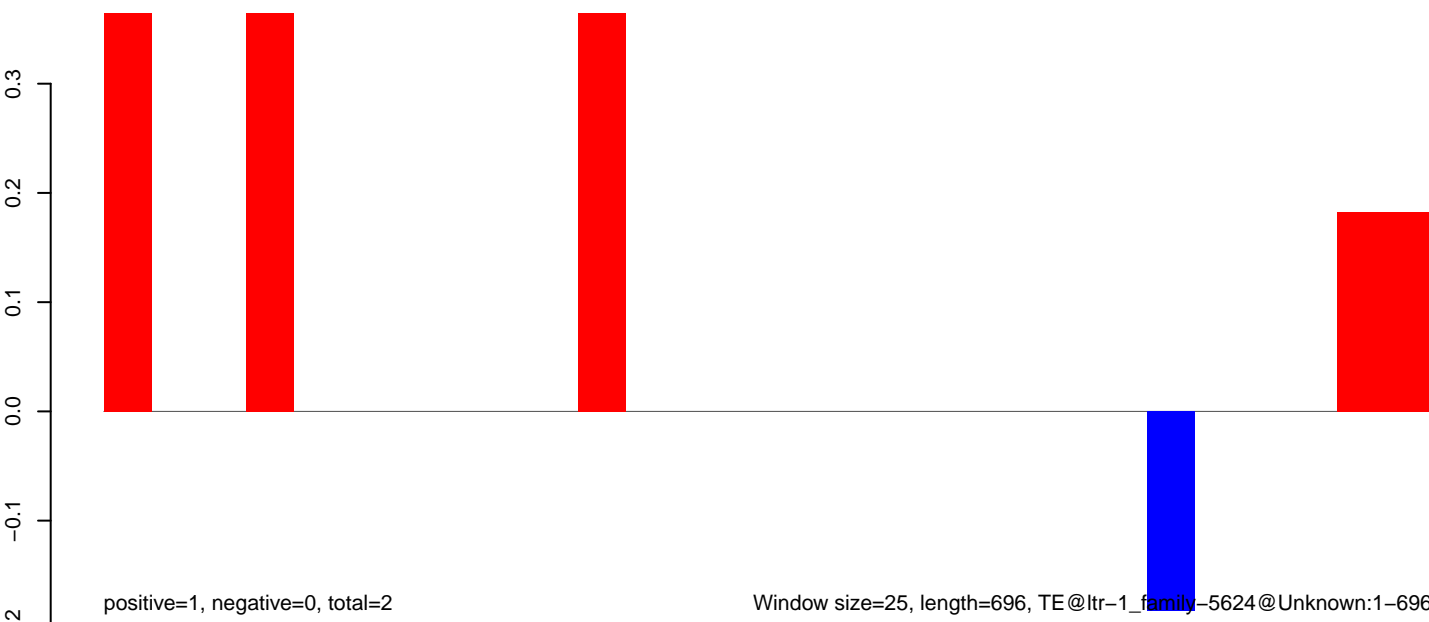
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep

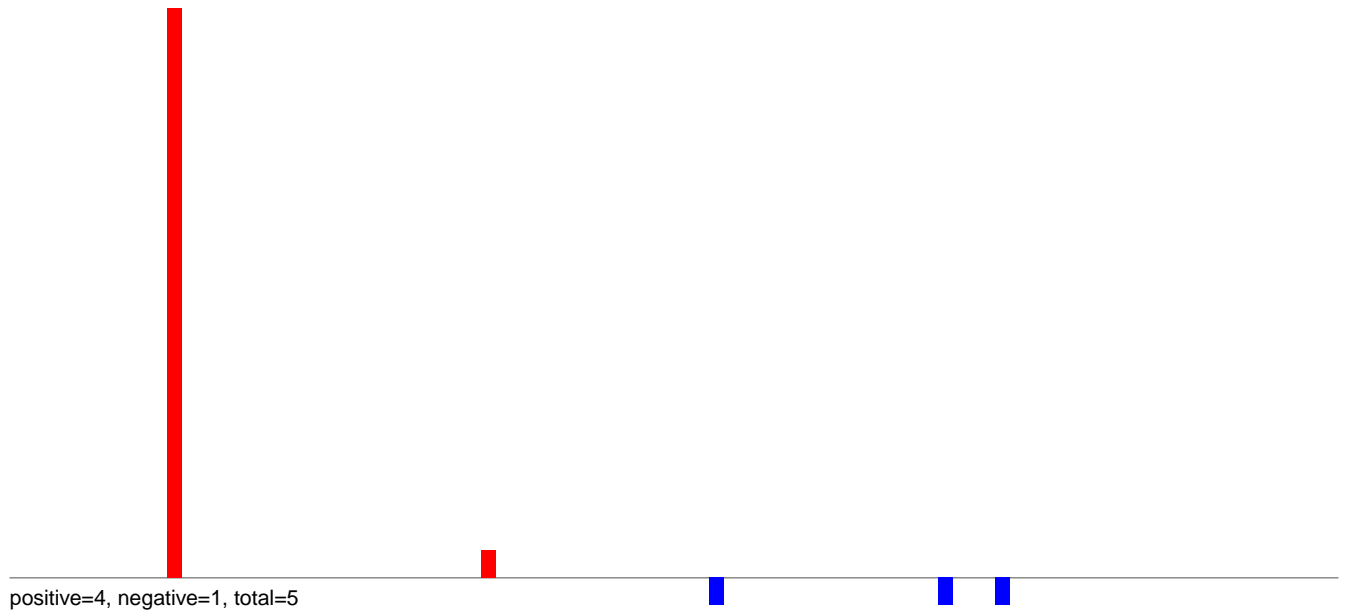


AeAlbo\_C636\_6dpi\_SINV3.rep

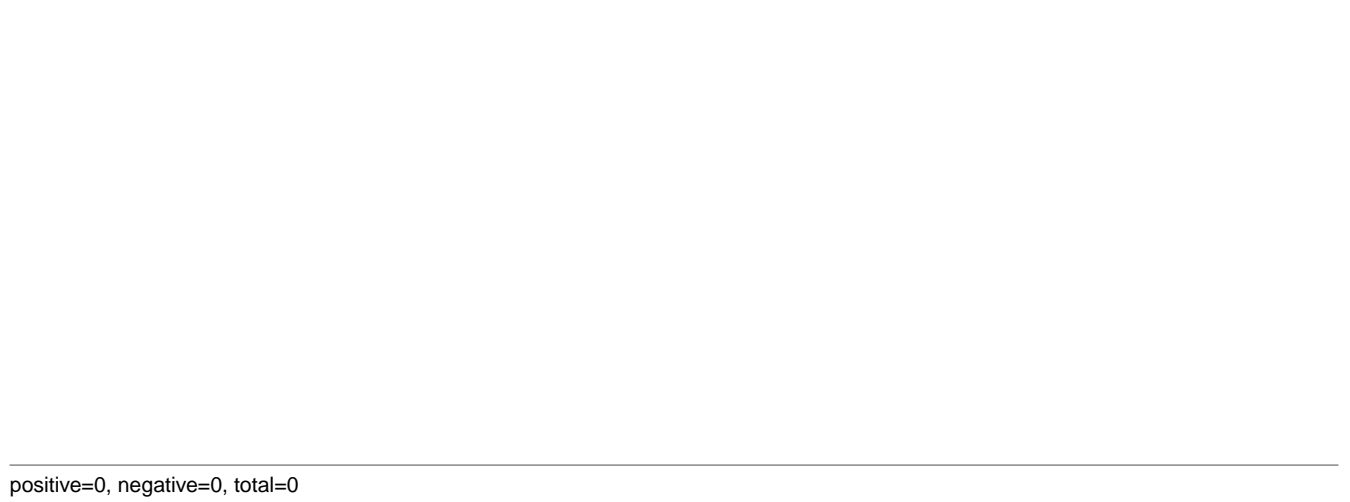


Window size=25, length=696, TE@ltr-1\_family-5624@Unknown:1-696

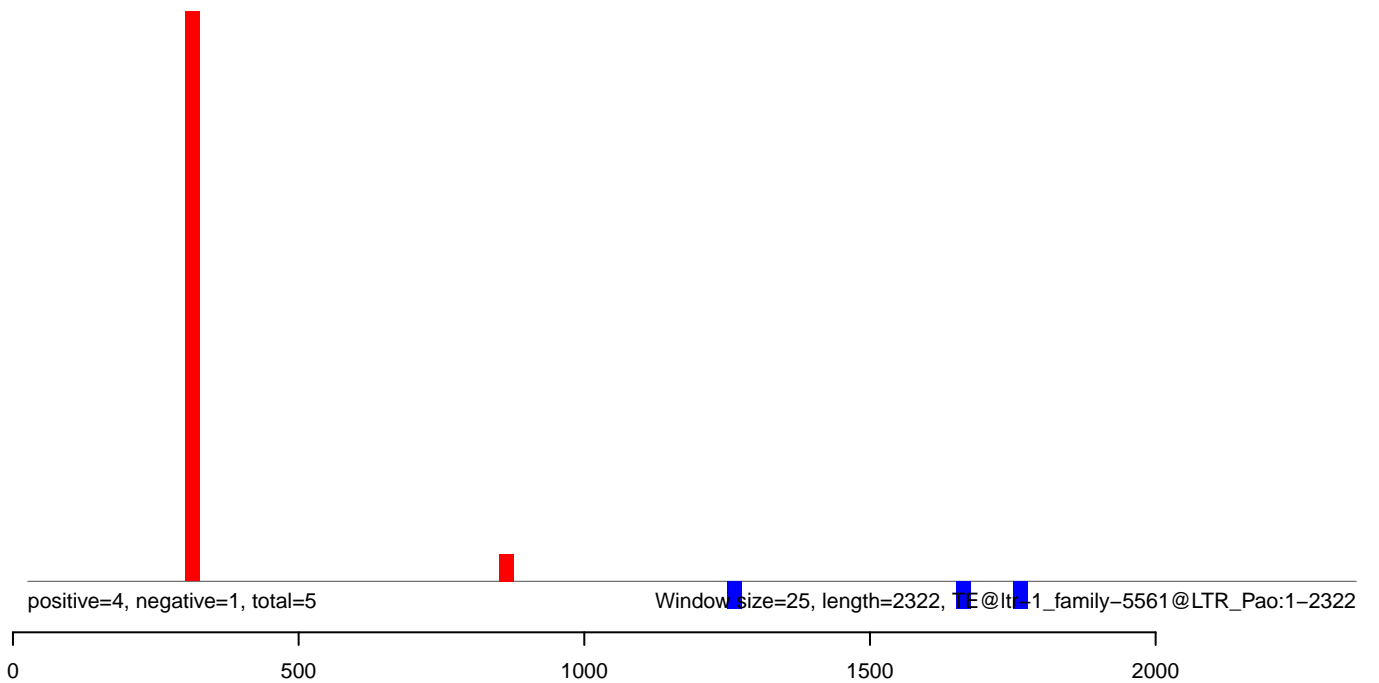
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



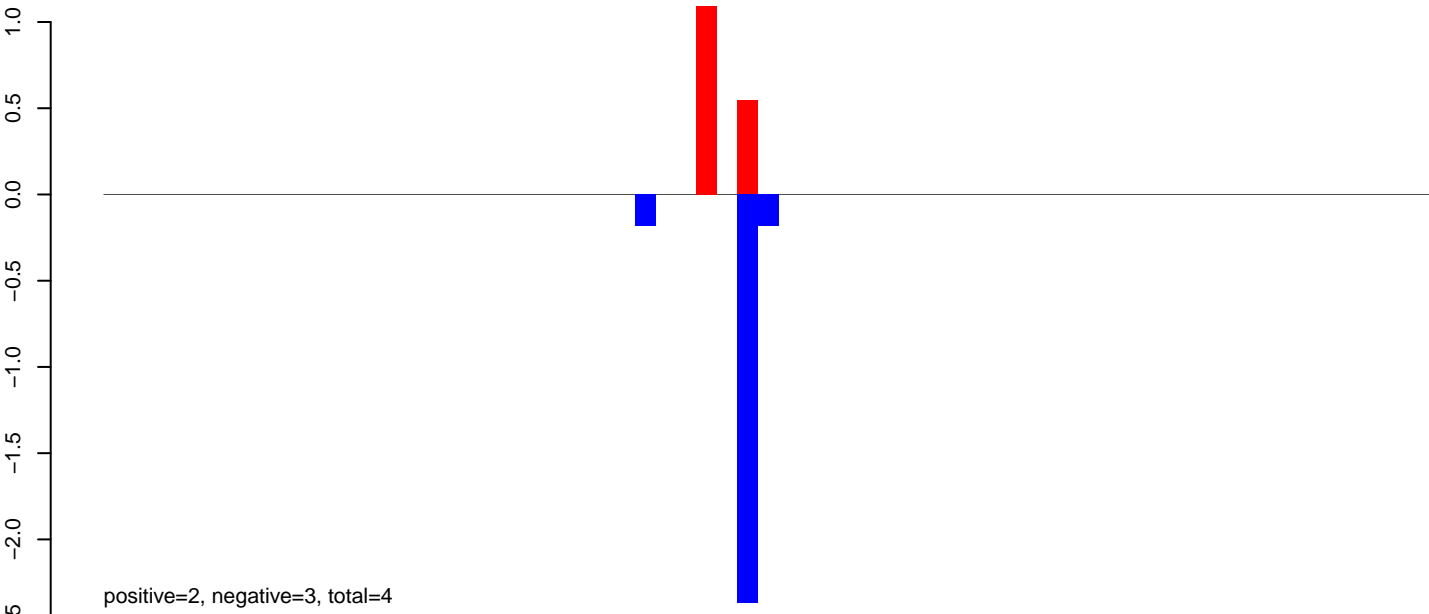
AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



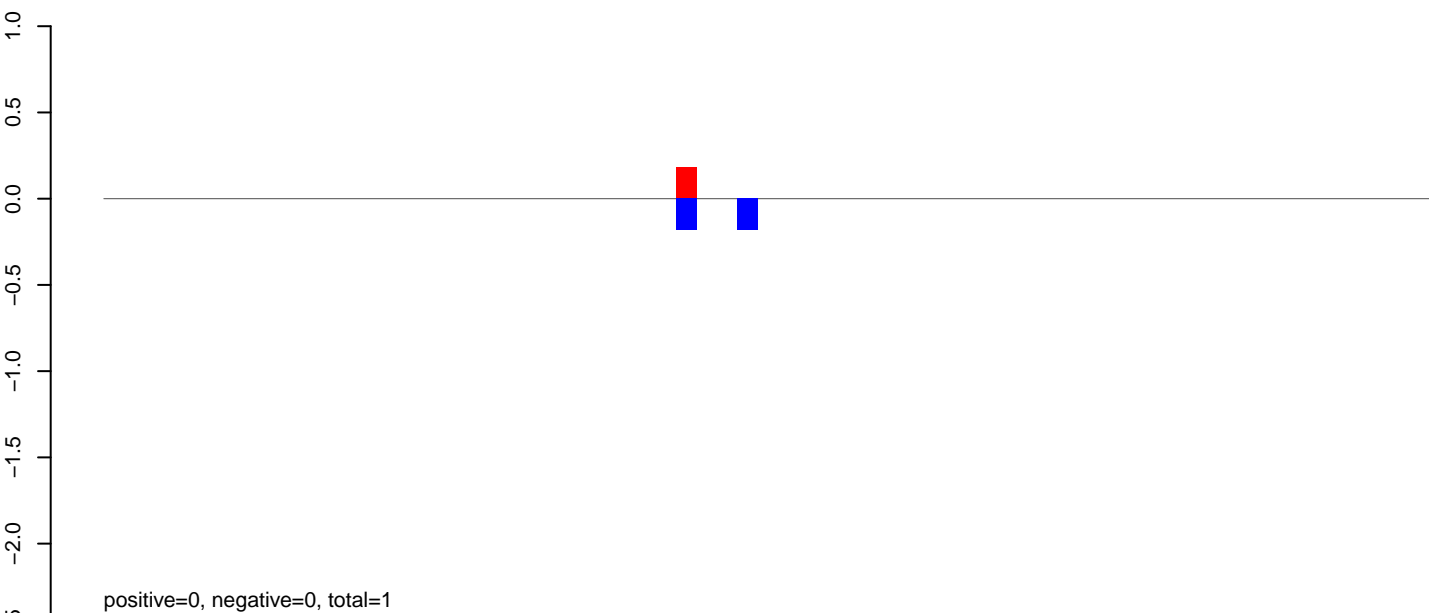
AeAlbo\_C636\_6dpi\_SINV3.rep



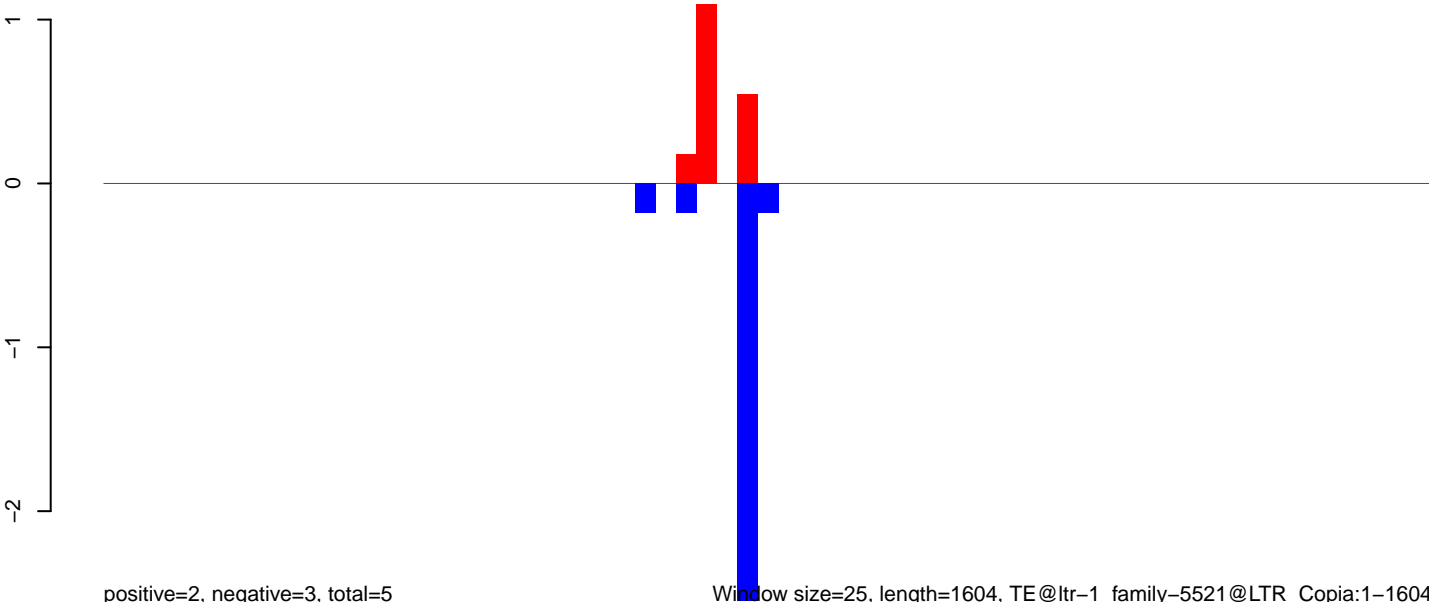
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



AeAlbo\_C636\_6dpi\_SINV3.rep



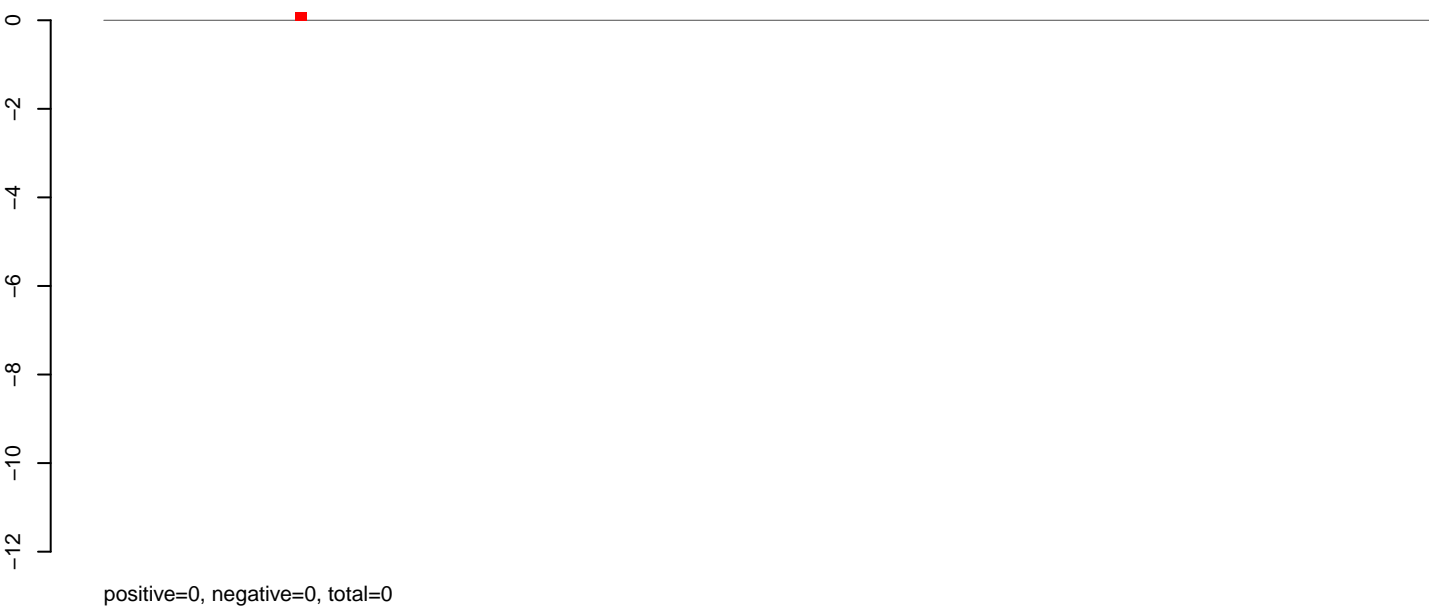
Window size=25, length=1604, TE@ltr-1\_family-5521@LTR\_Copia:1-1604

0 500 1000 1500

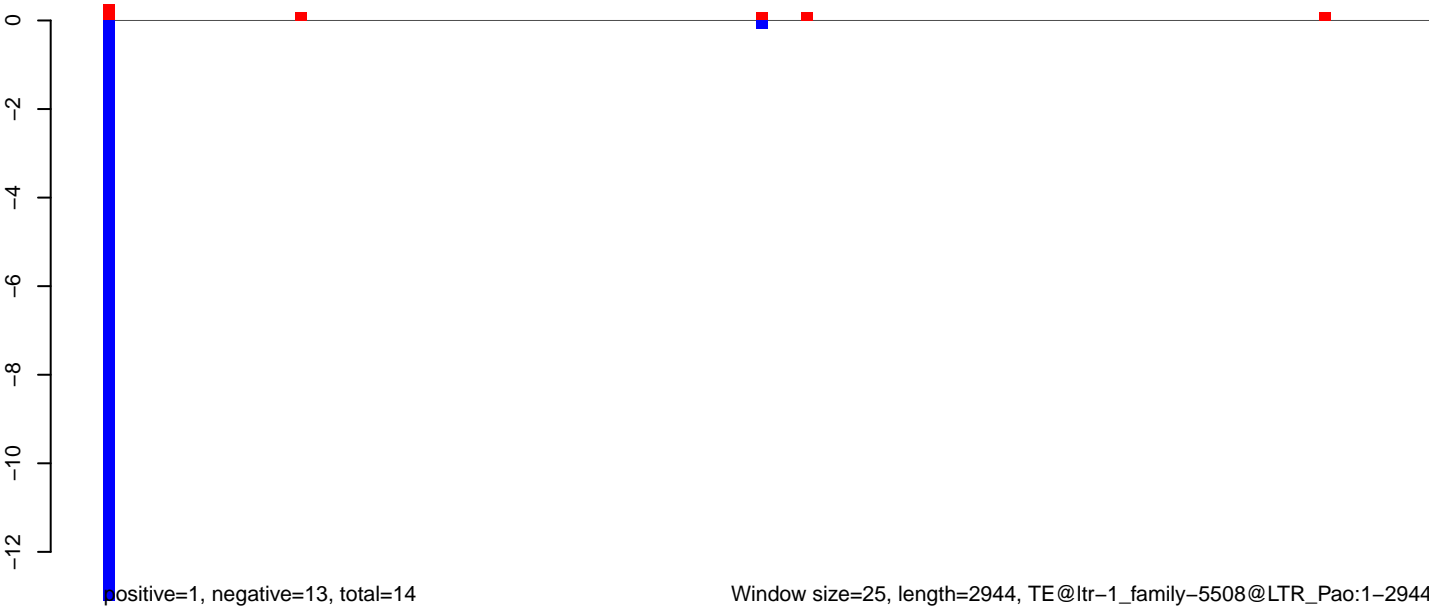
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



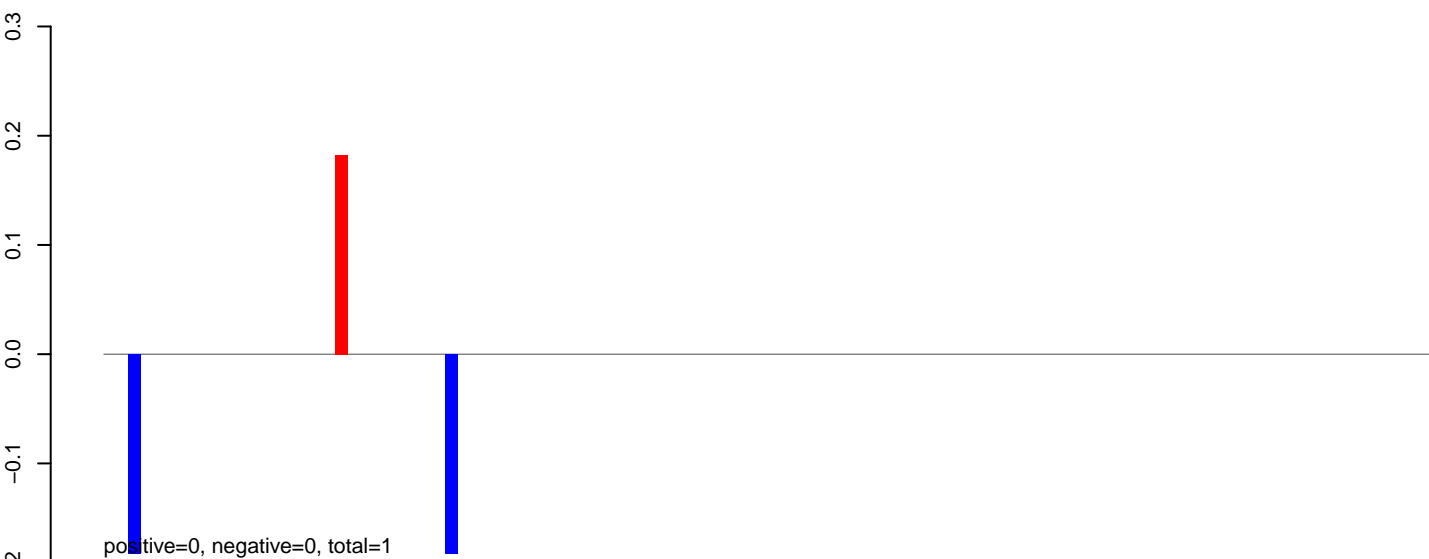
AeAlbo\_C636\_6dpi\_SINV3.rep



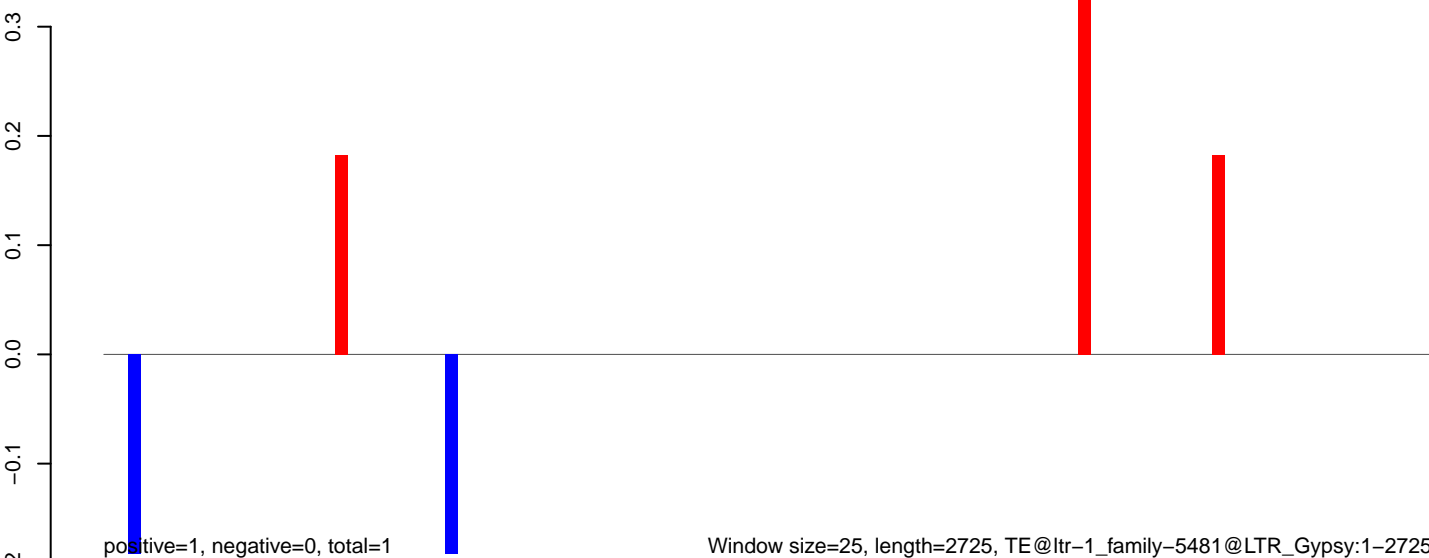
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV3.rep**



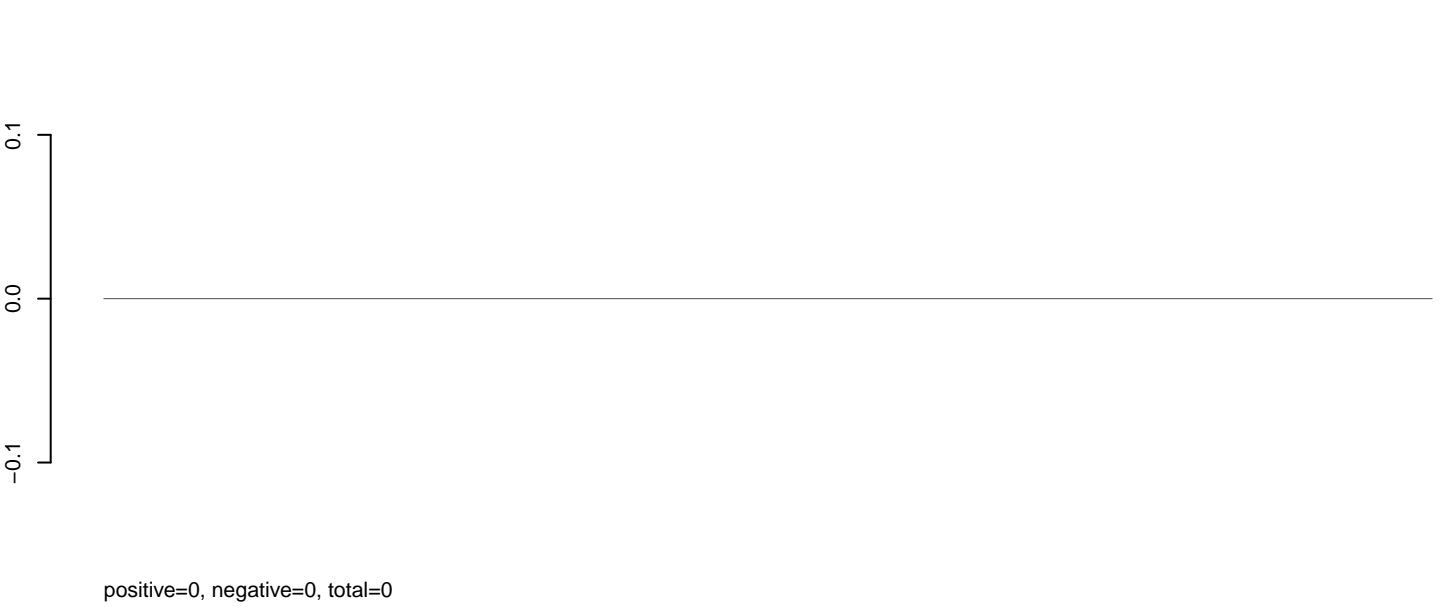
Window size=25, length=2725, TE@ltr-1\_family-5481@LTR\_Gypsy:1-2725



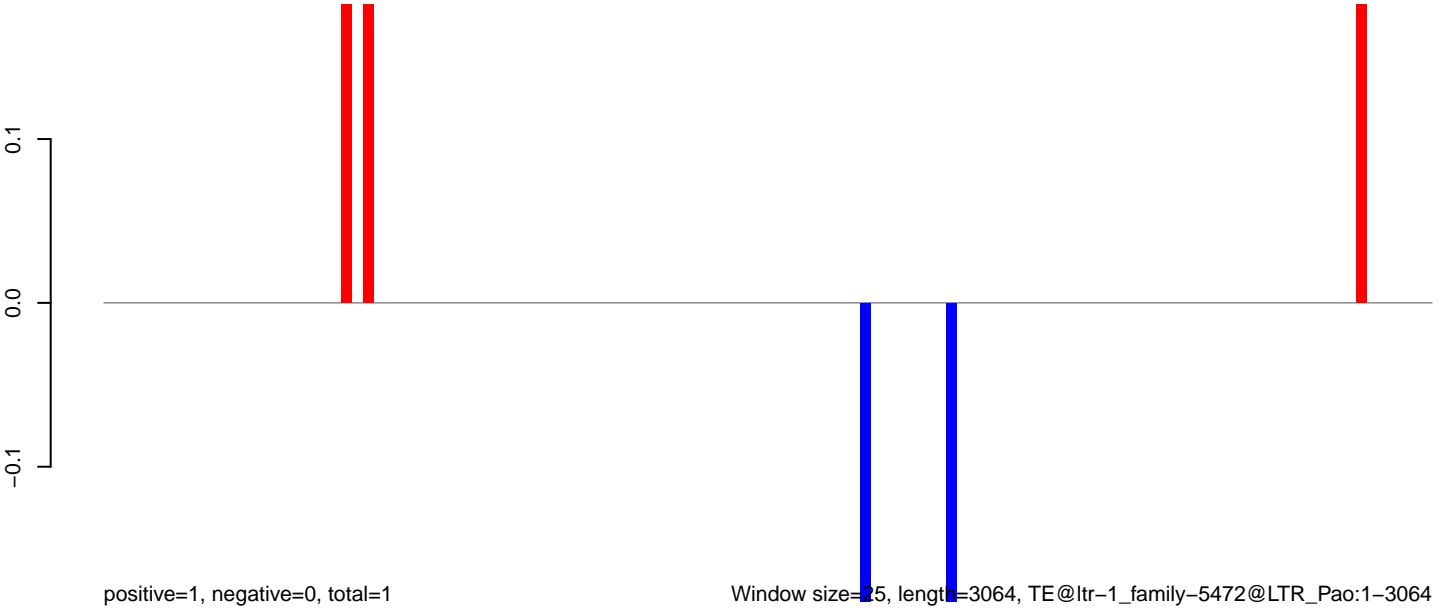
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**

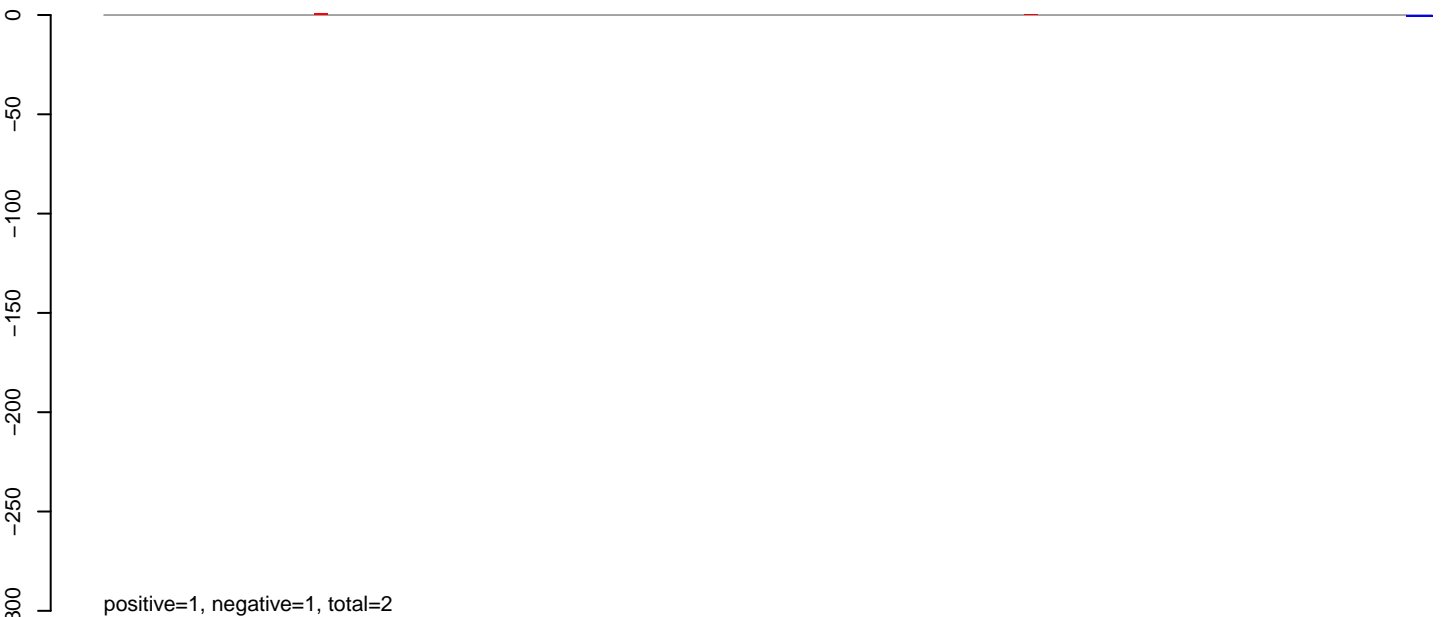


**AeAlbo\_C636\_6dpi\_SINV3.rep**

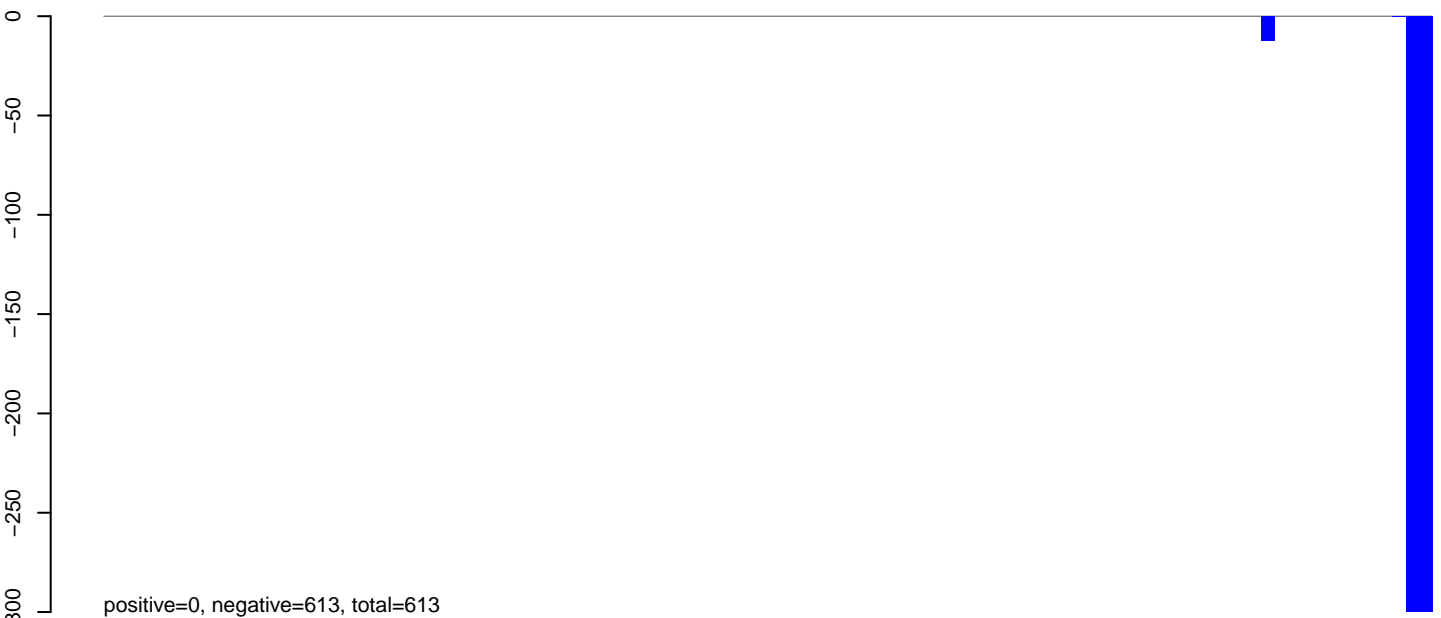


0 500 1000 1500 2000 2500 3000

AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



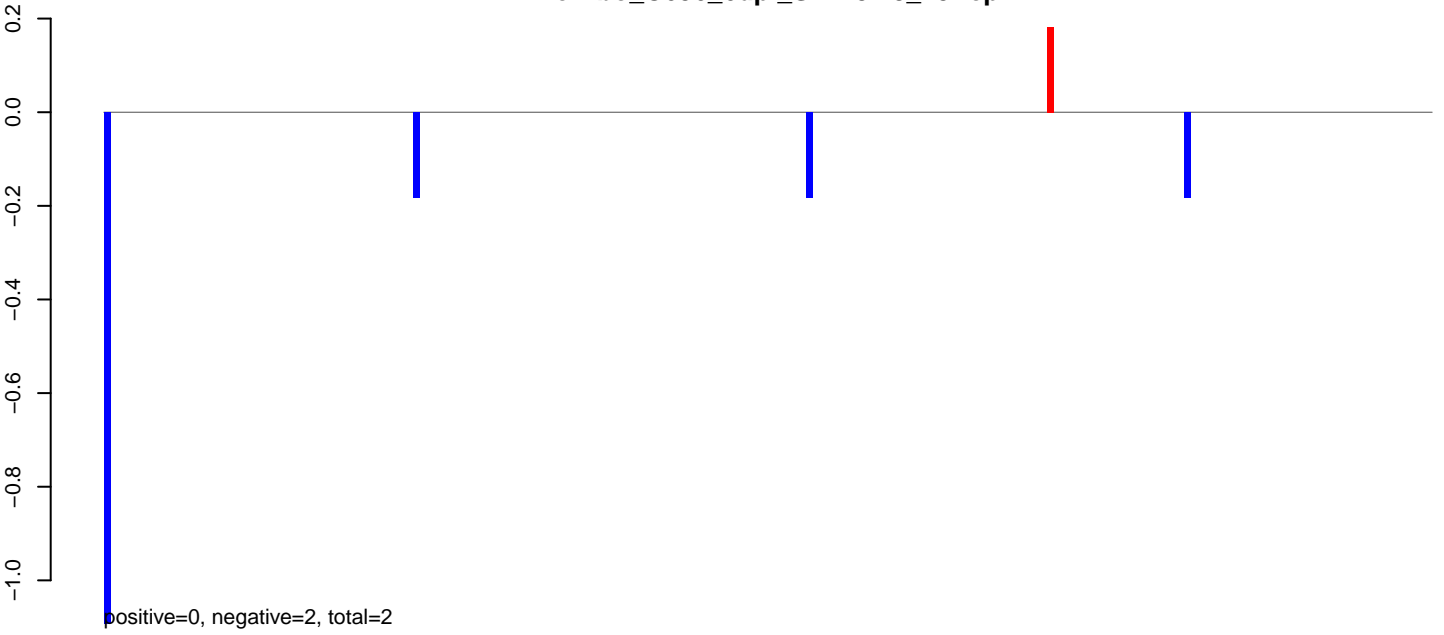
AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



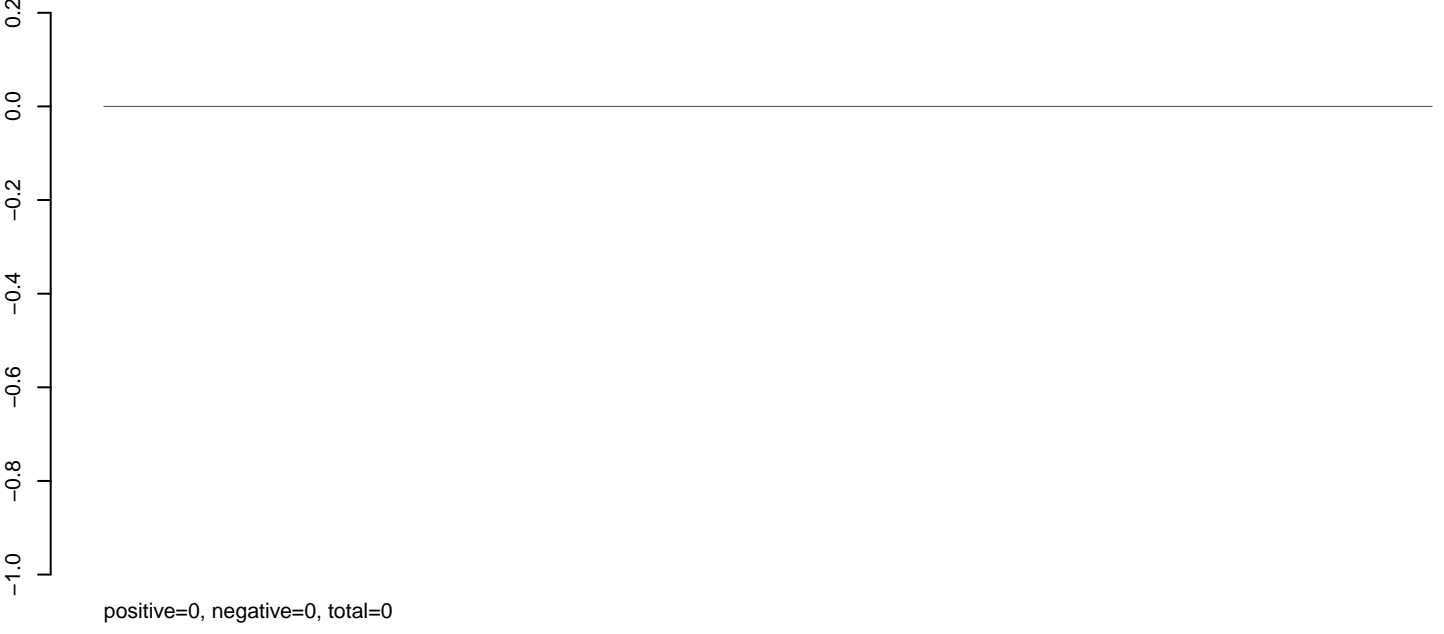
AeAlbo\_C636\_6dpi\_SINV3.rep



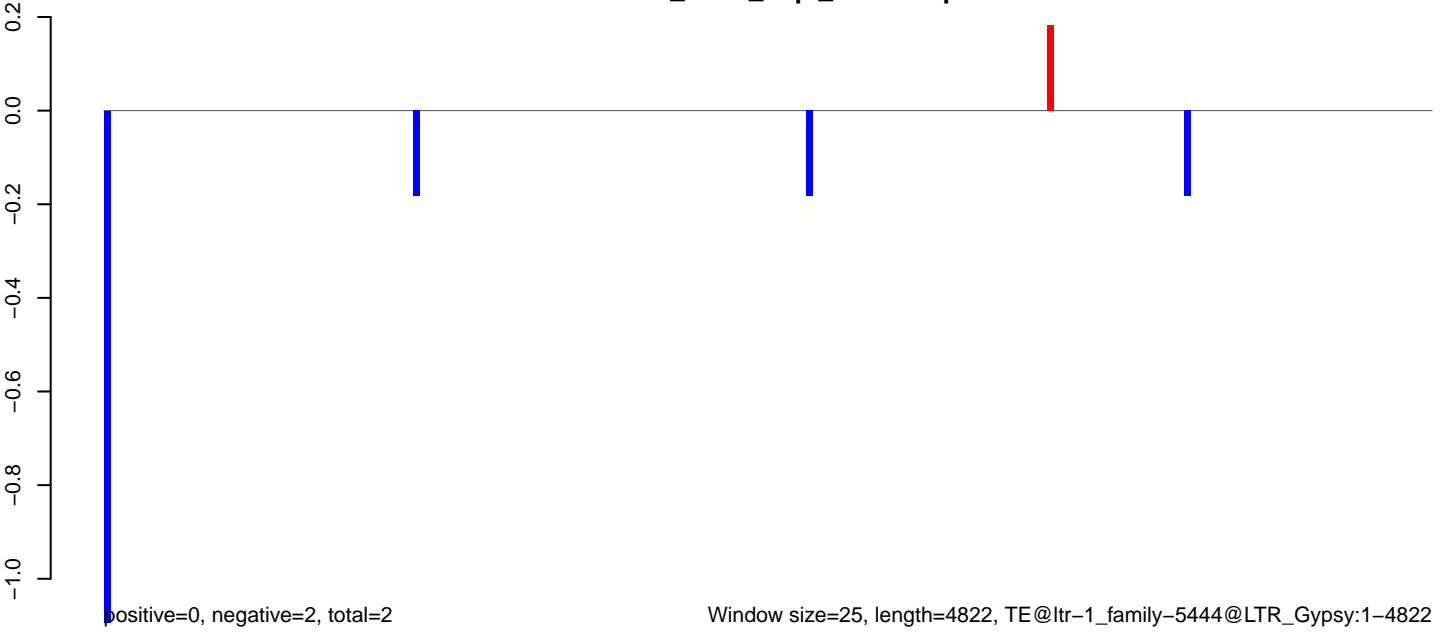
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



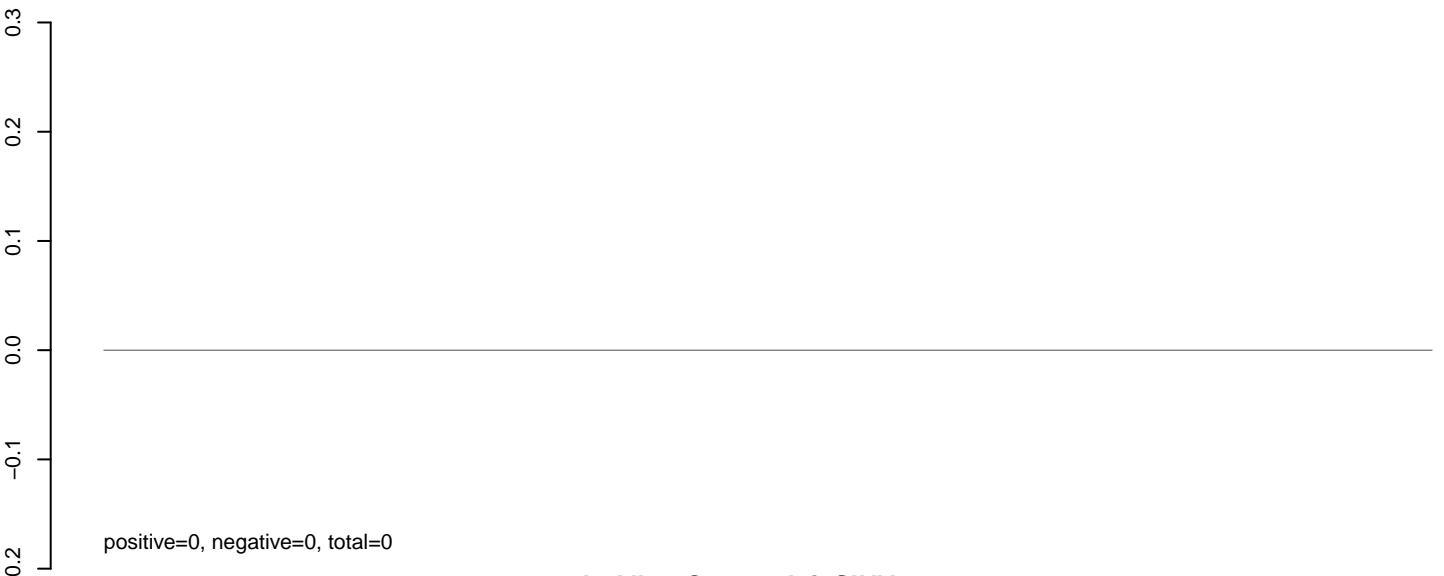
**AeAlbo\_C636\_6dpi\_SINV3.rep**



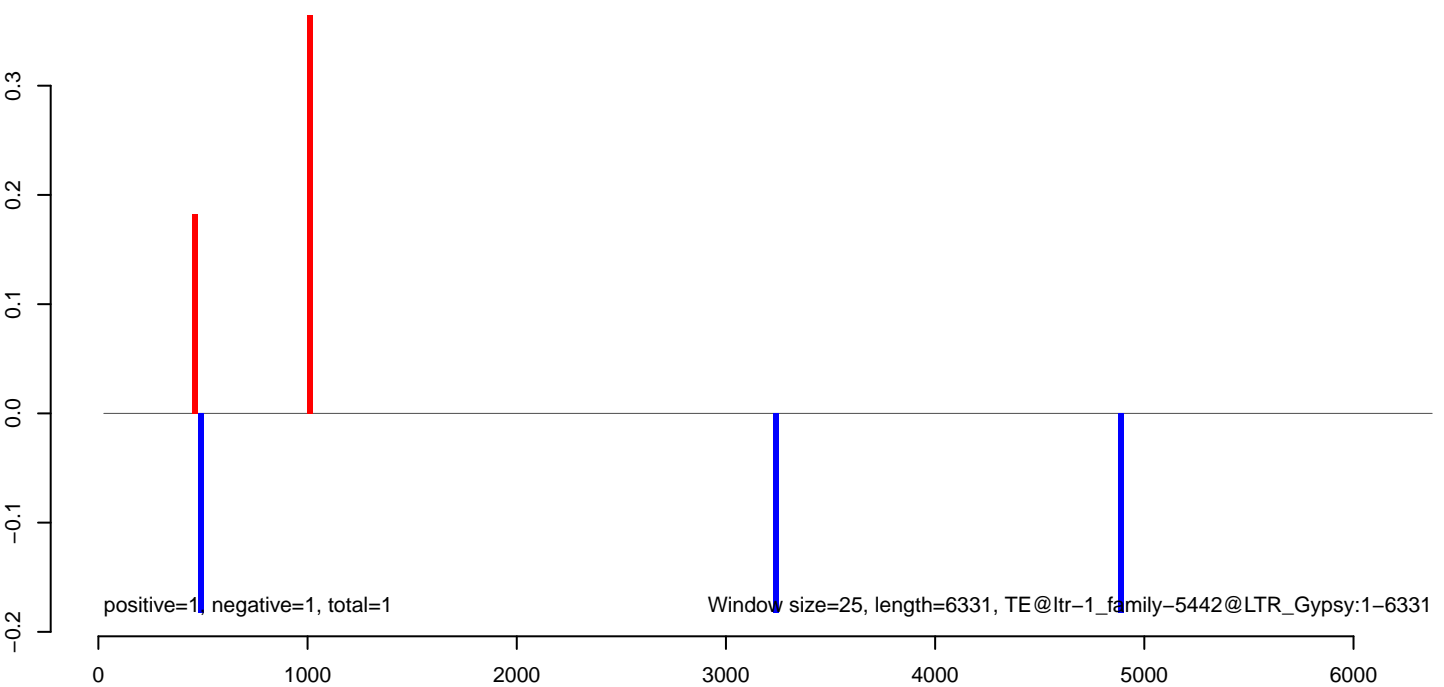
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



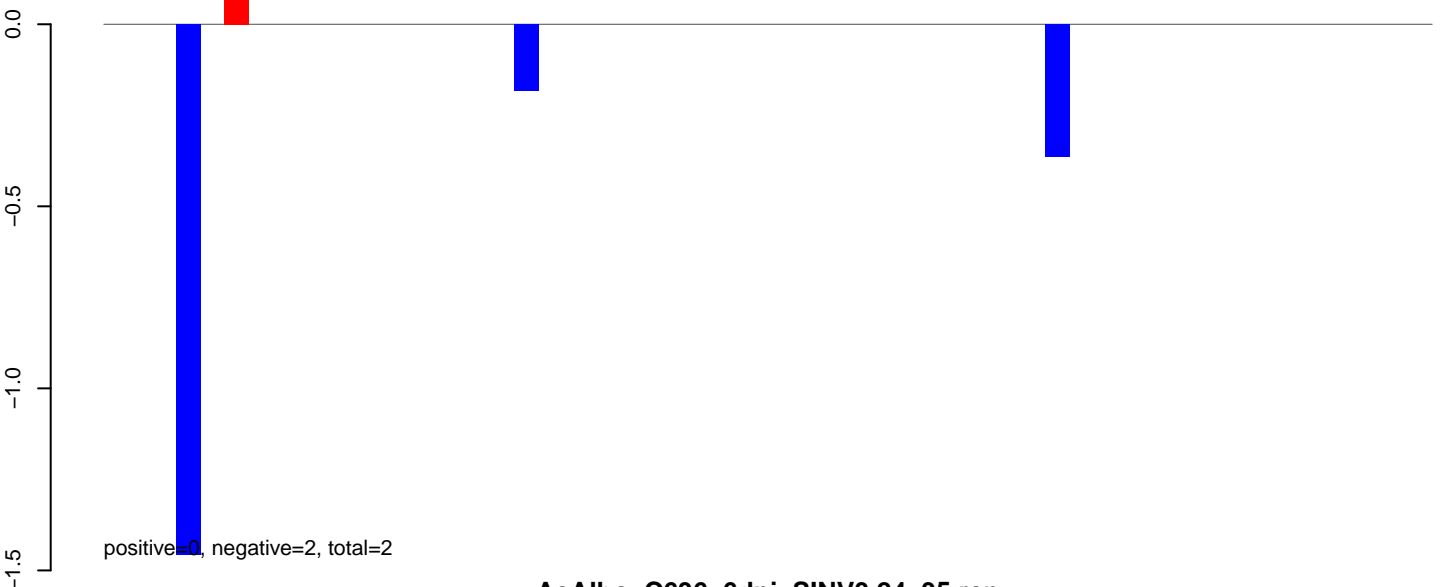
AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



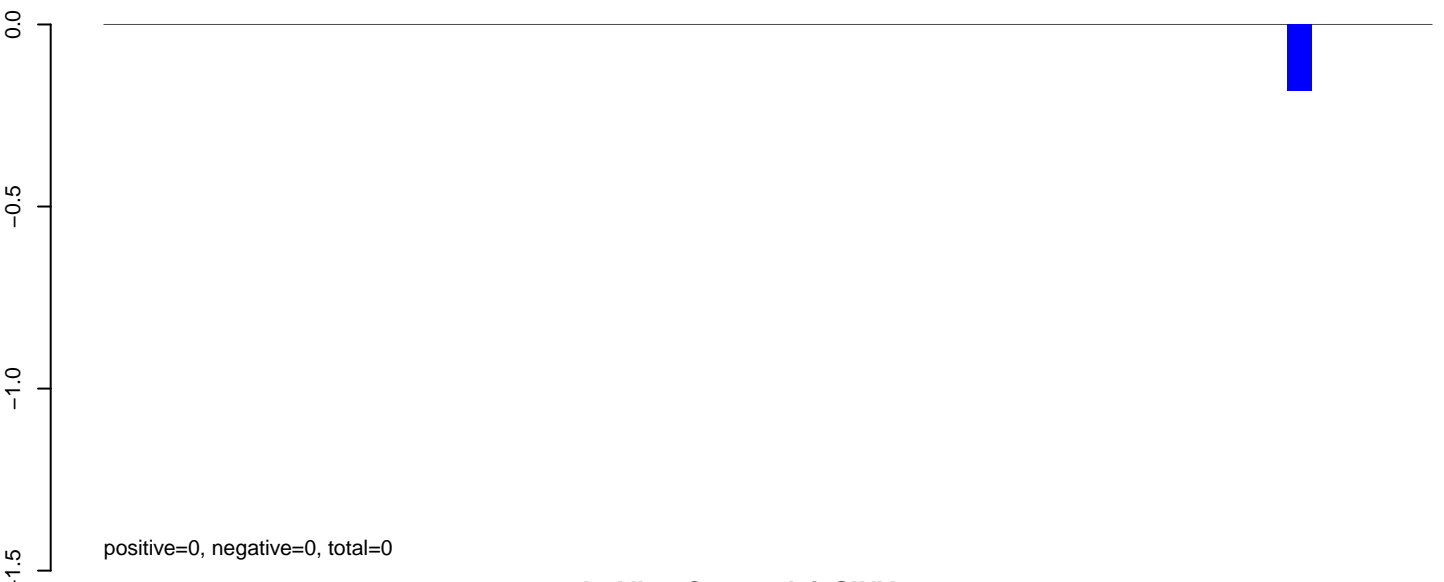
AeAlbo\_C636\_6dpi\_SINV3.rep



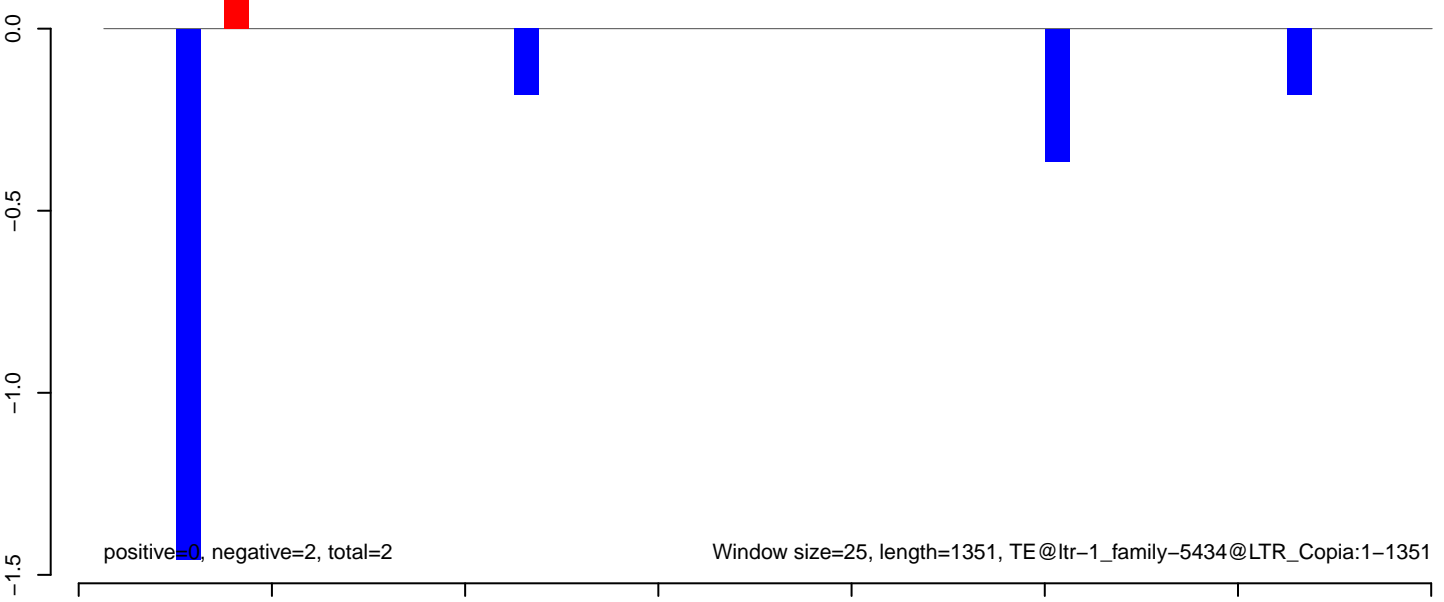
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



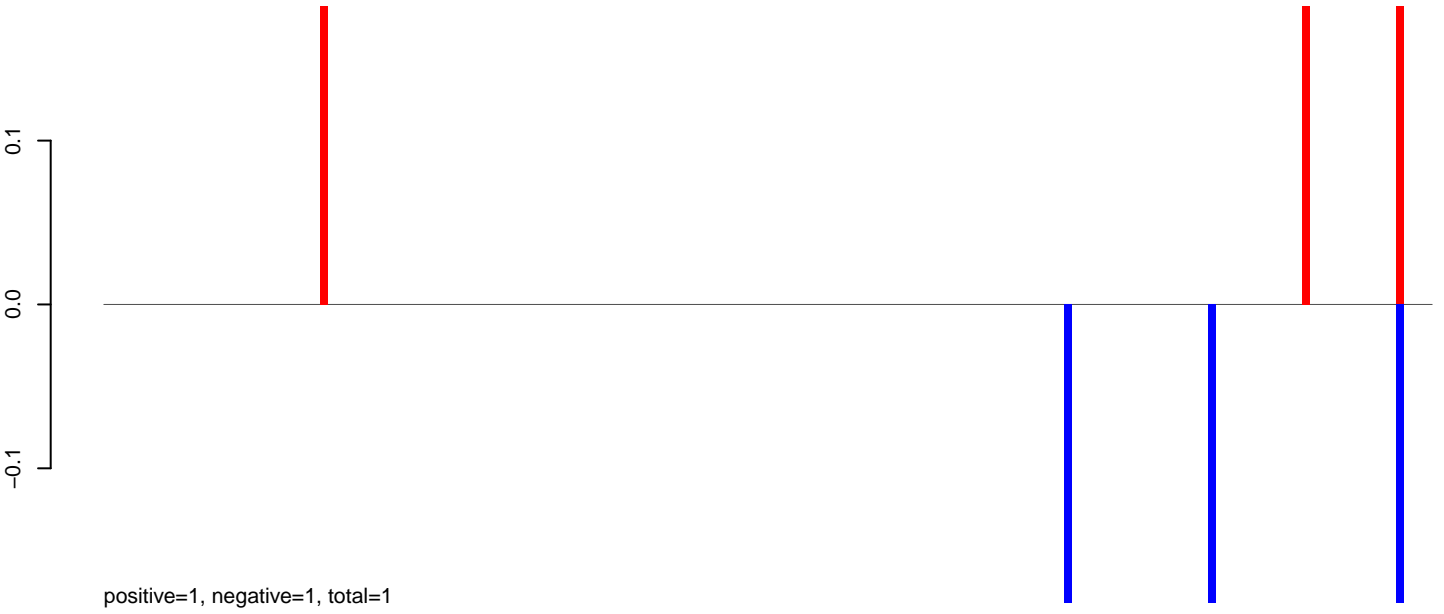
AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



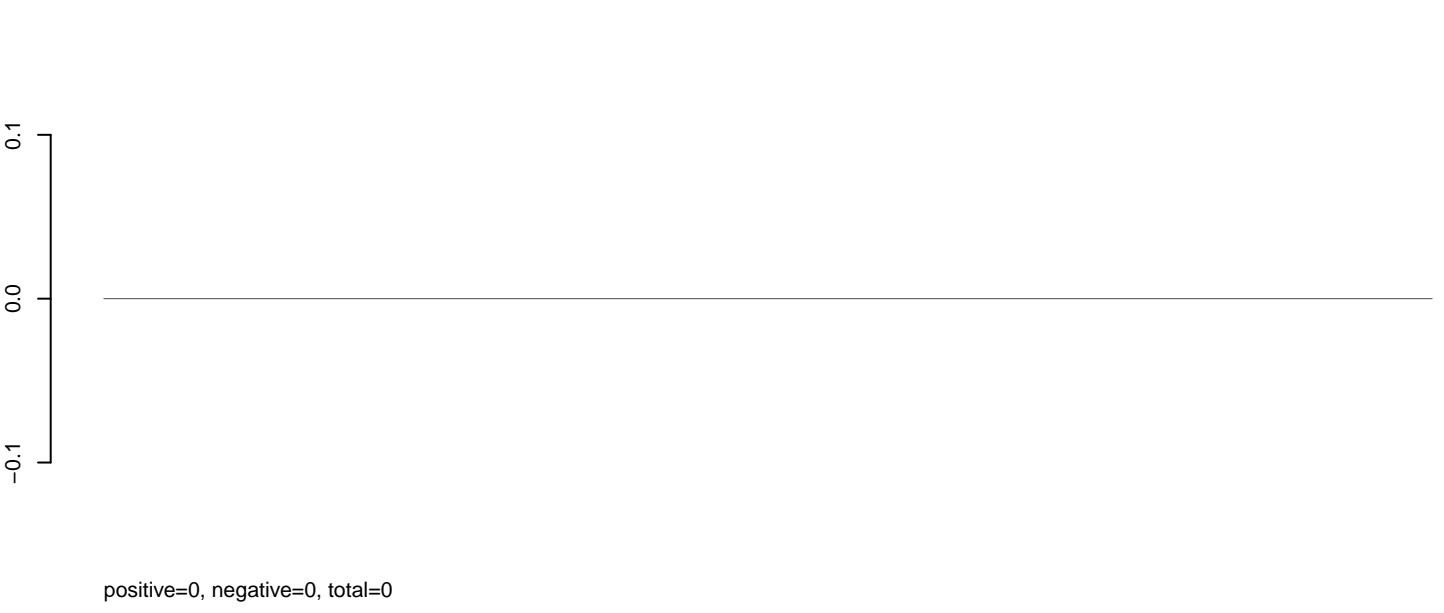
AeAlbo\_C636\_6dpi\_SINV3.rep



AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



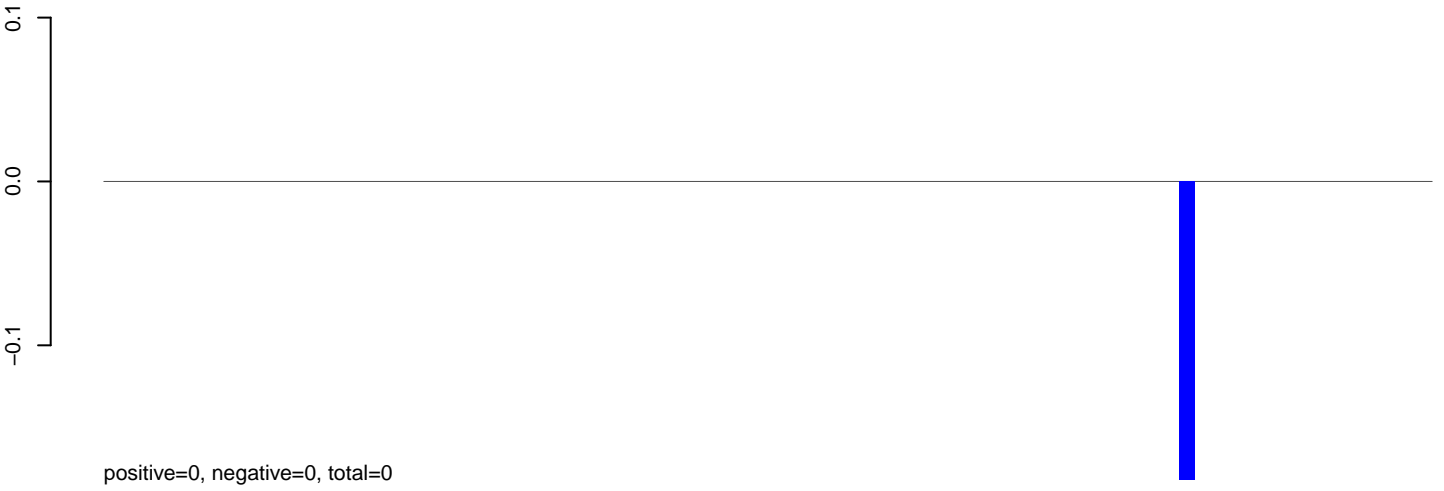
AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



AeAlbo\_C636\_6dpi\_SINV3.rep



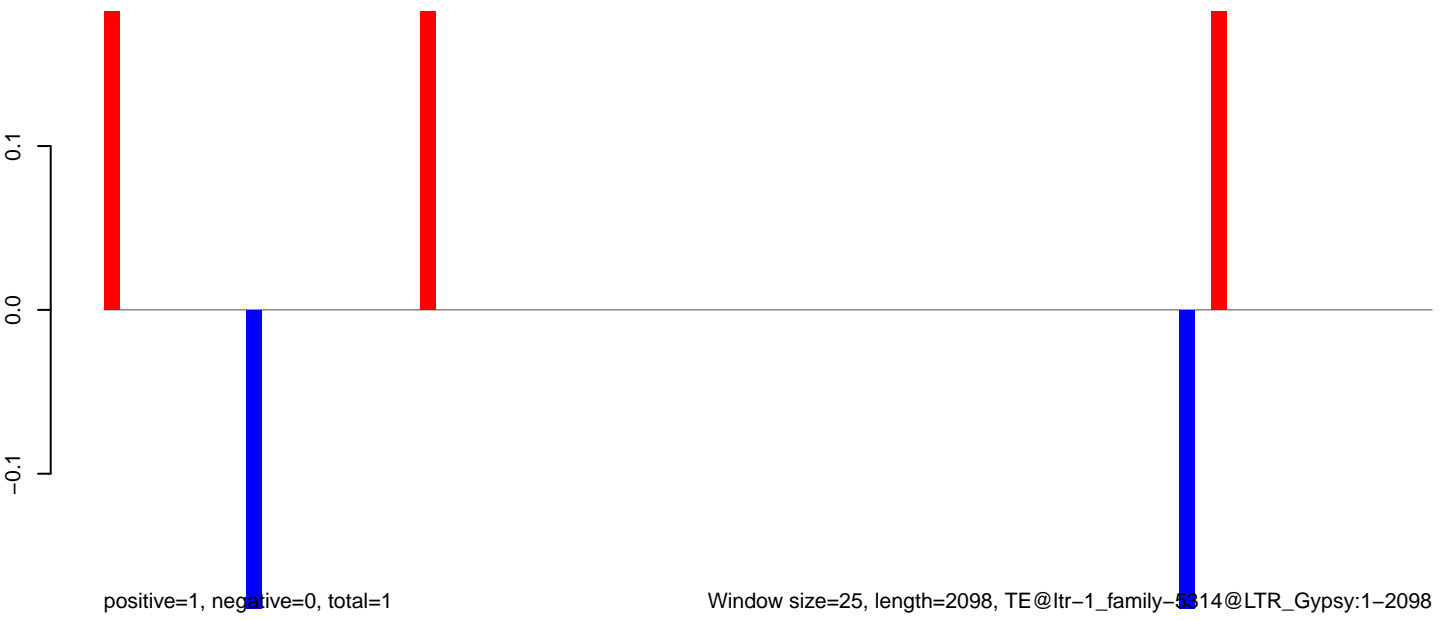
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



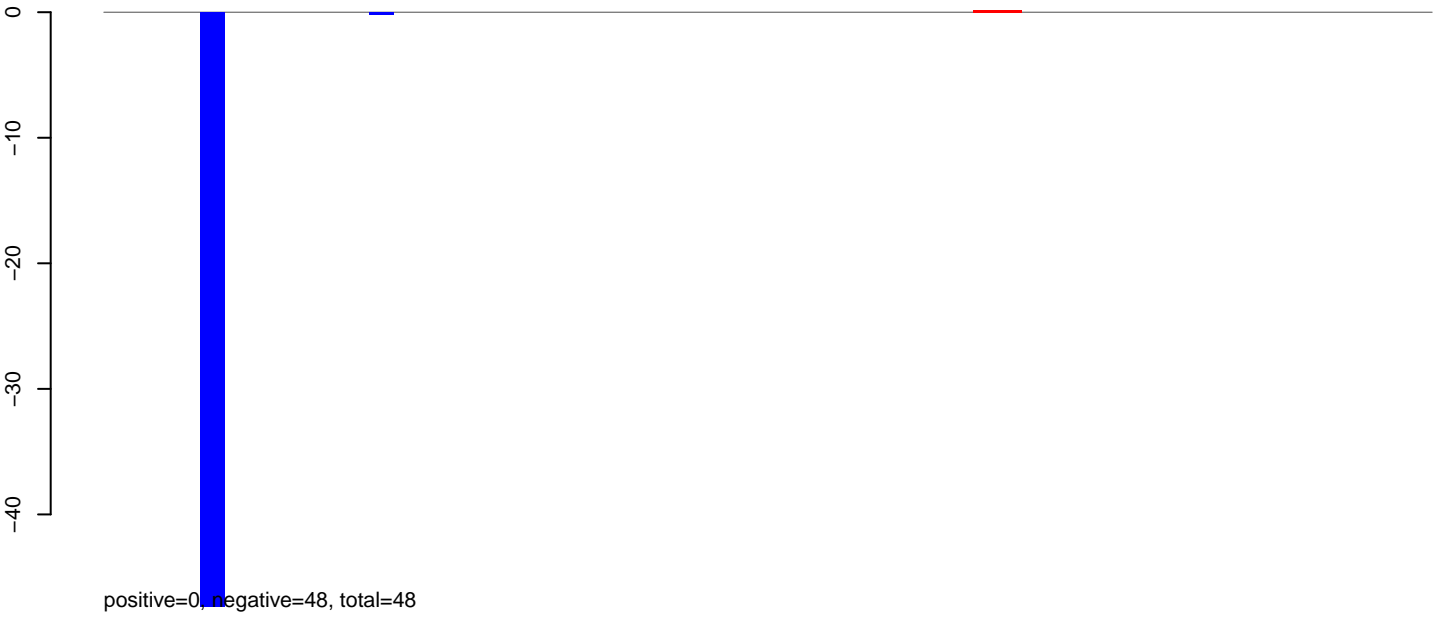
AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



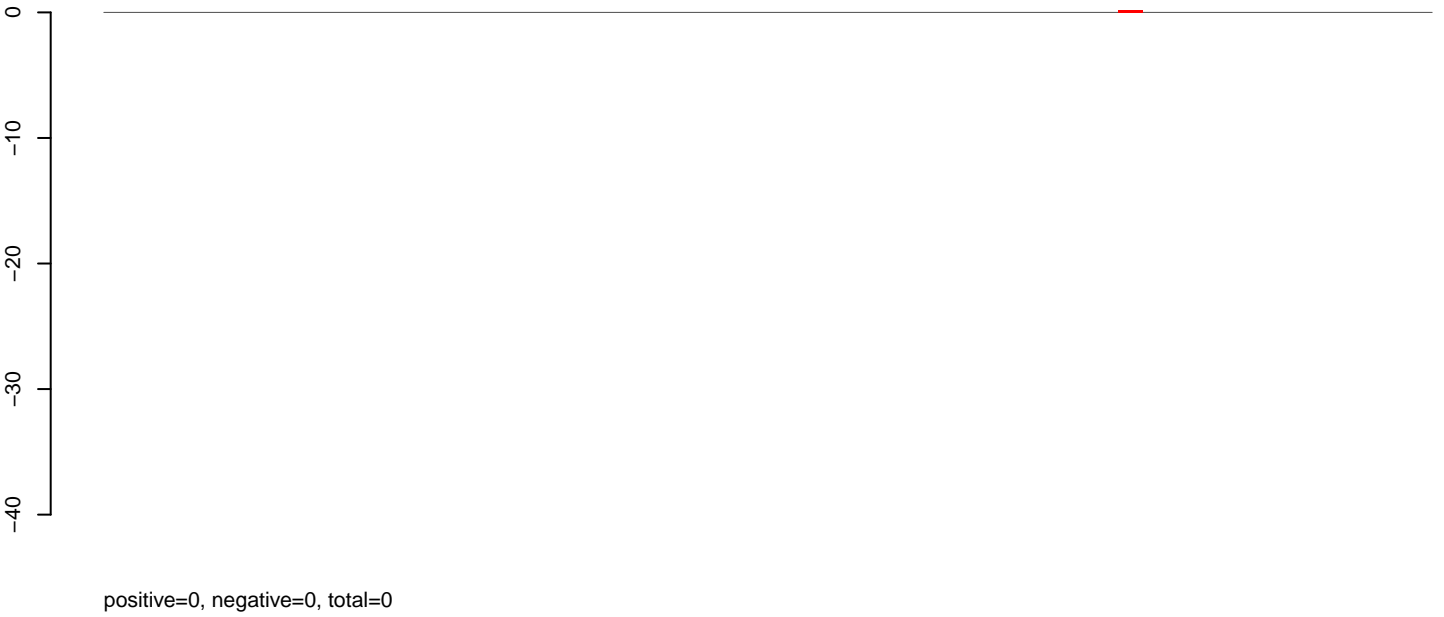
AeAlbo\_C636\_6dpi\_SINV3.rep



AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



AeAlbo\_C636\_6dpi\_SINV3.rep

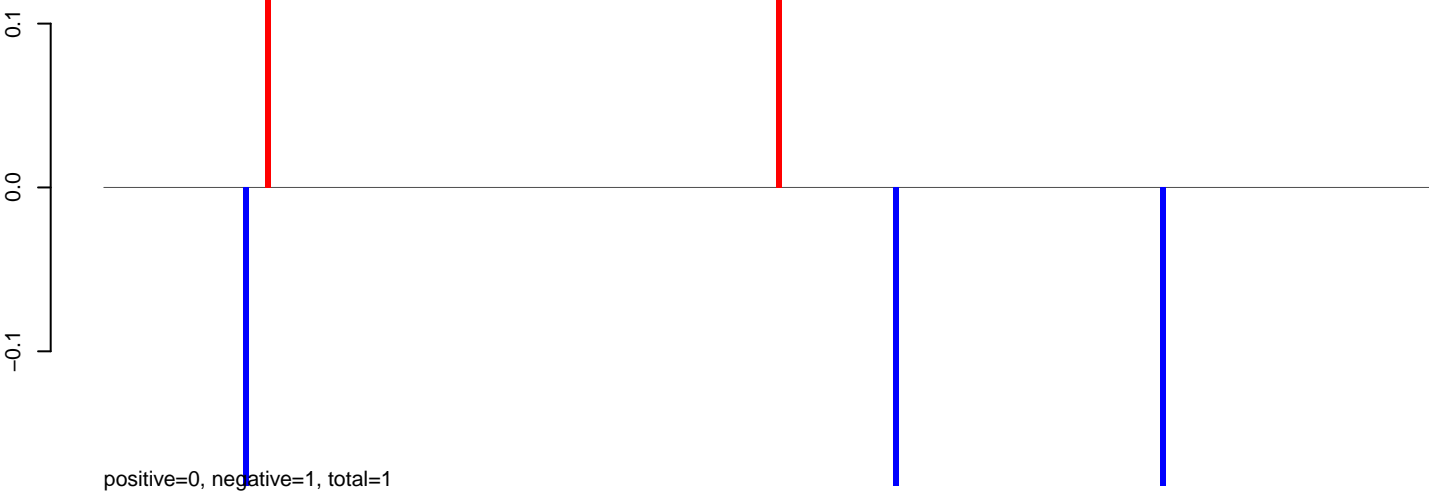


Window size=25, length=1366, TE@ltr-1\_family-5284@Unknown:1-1366

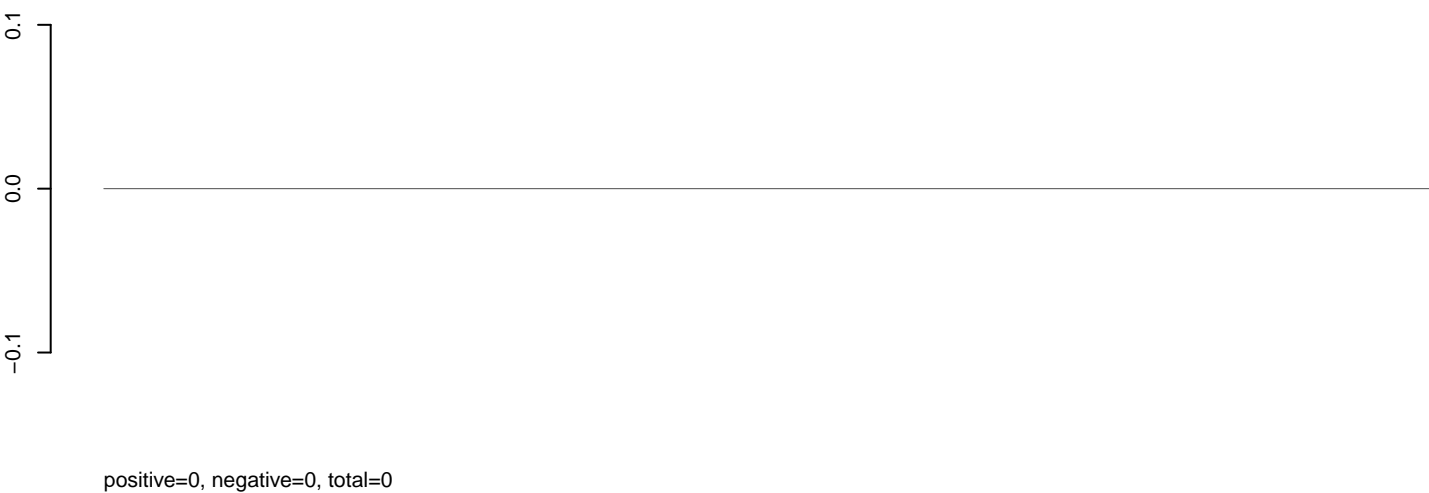
0 200 400 600 800 1000 1200 1400



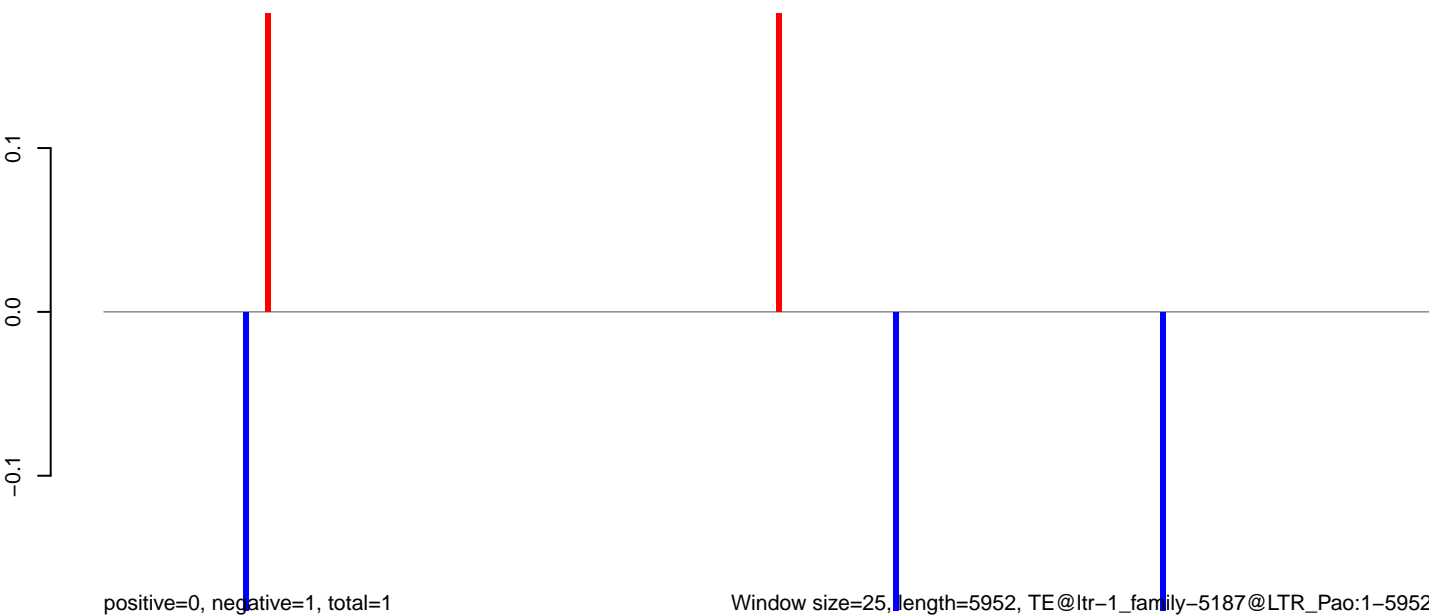
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



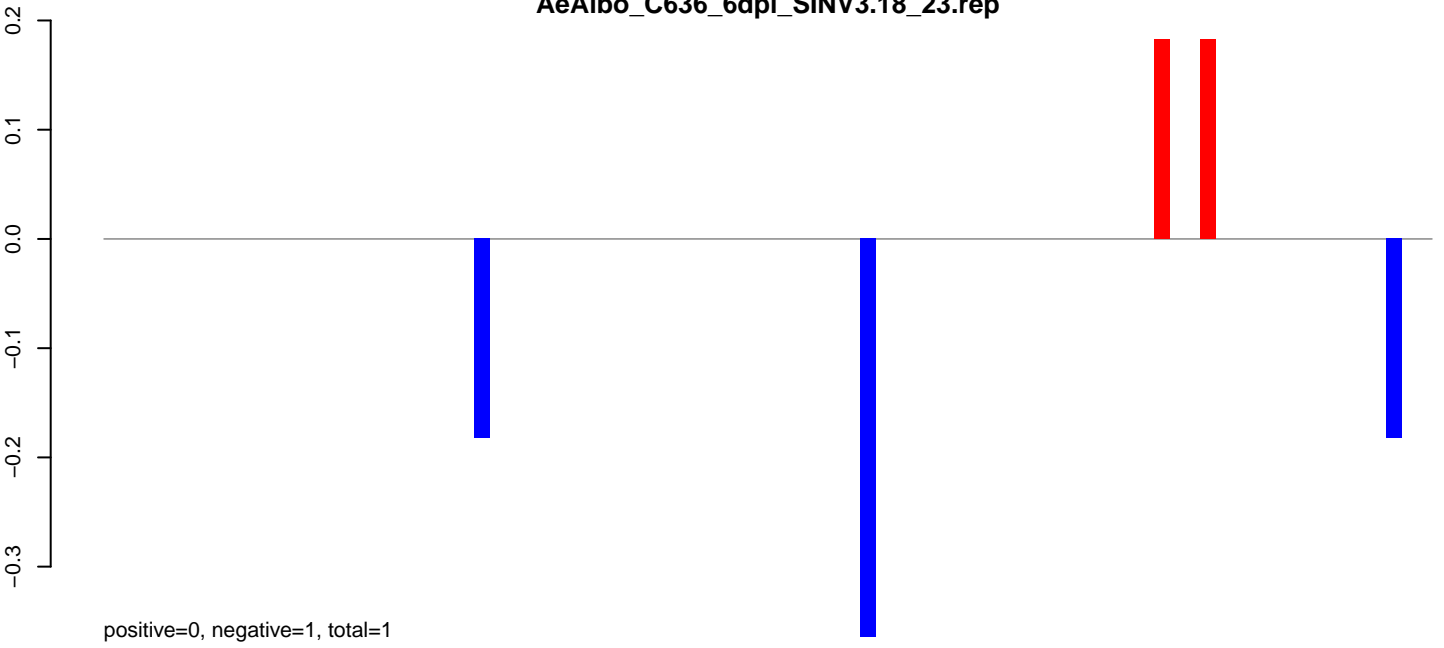
**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV3.rep**



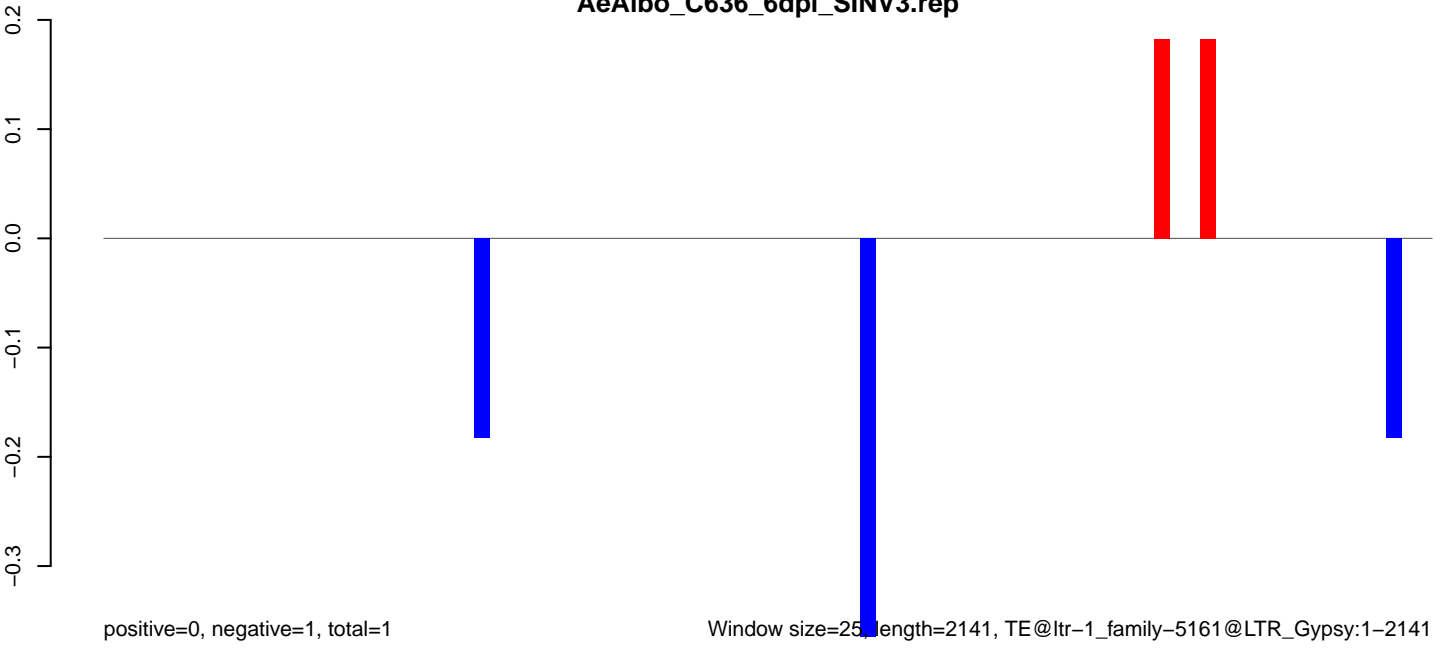
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**

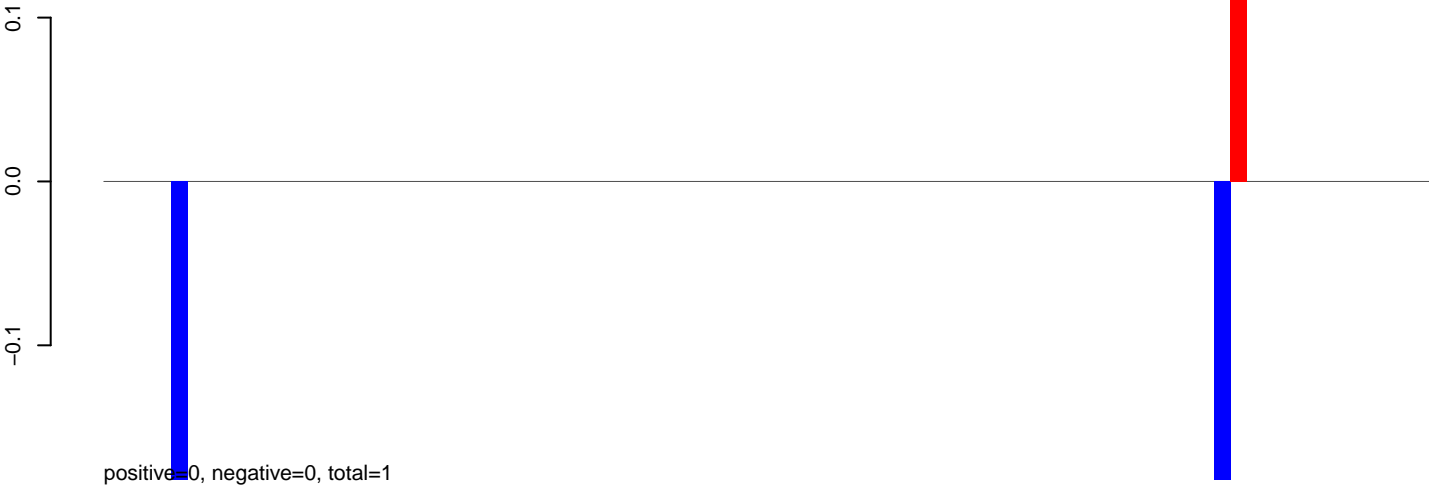


**AeAlbo\_C636\_6dpi\_SINV3.rep**

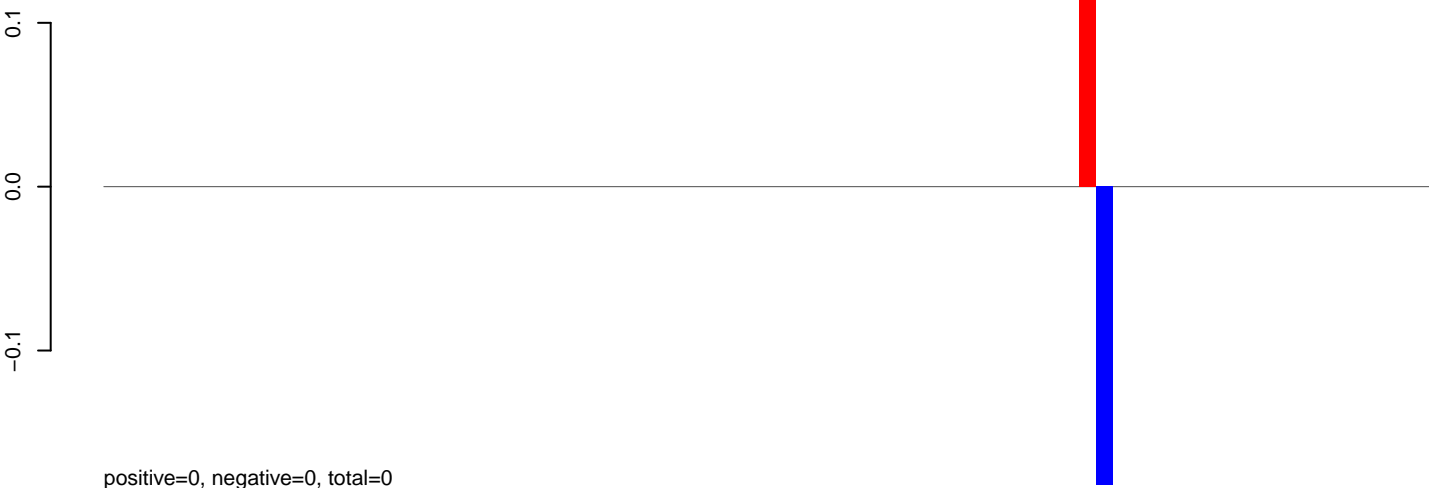


Window size=25 length=2141, TE@ltr-1\_family-5161@LTR\_Gypsy:1-2141

AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep

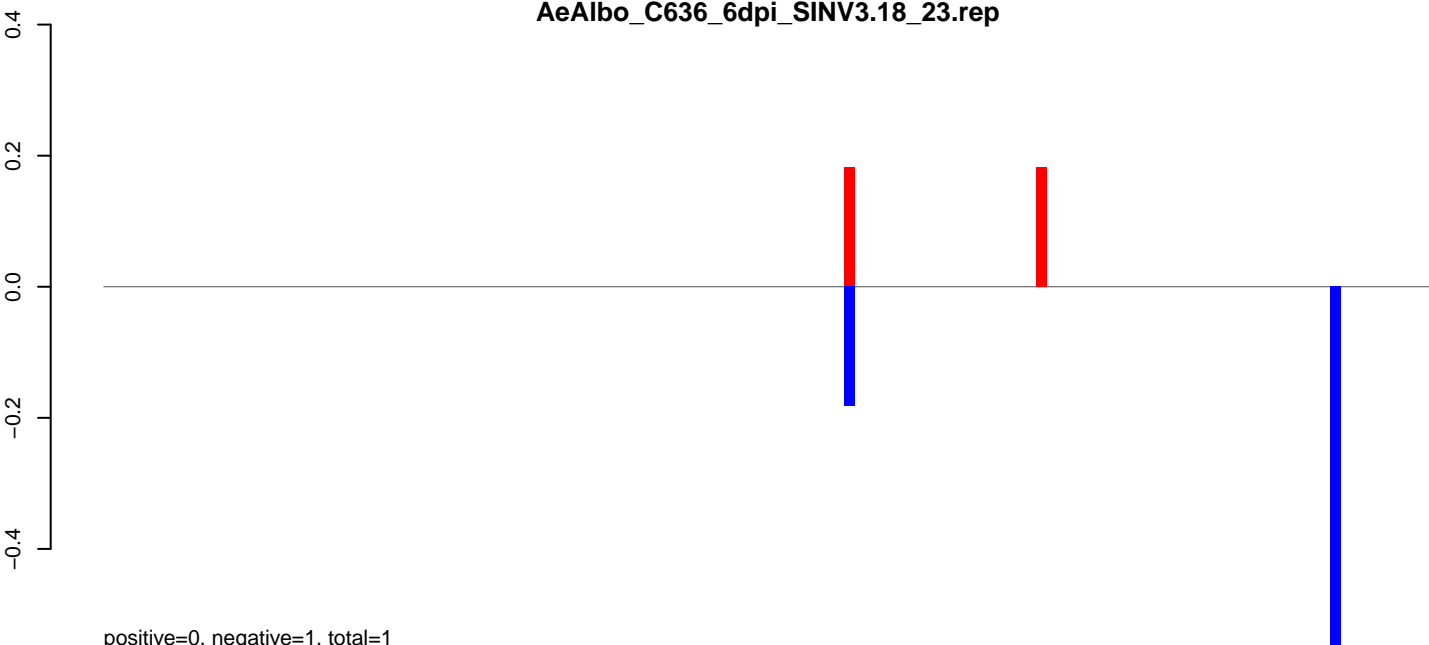


AeAlbo\_C636\_6dpi\_SINV3.rep



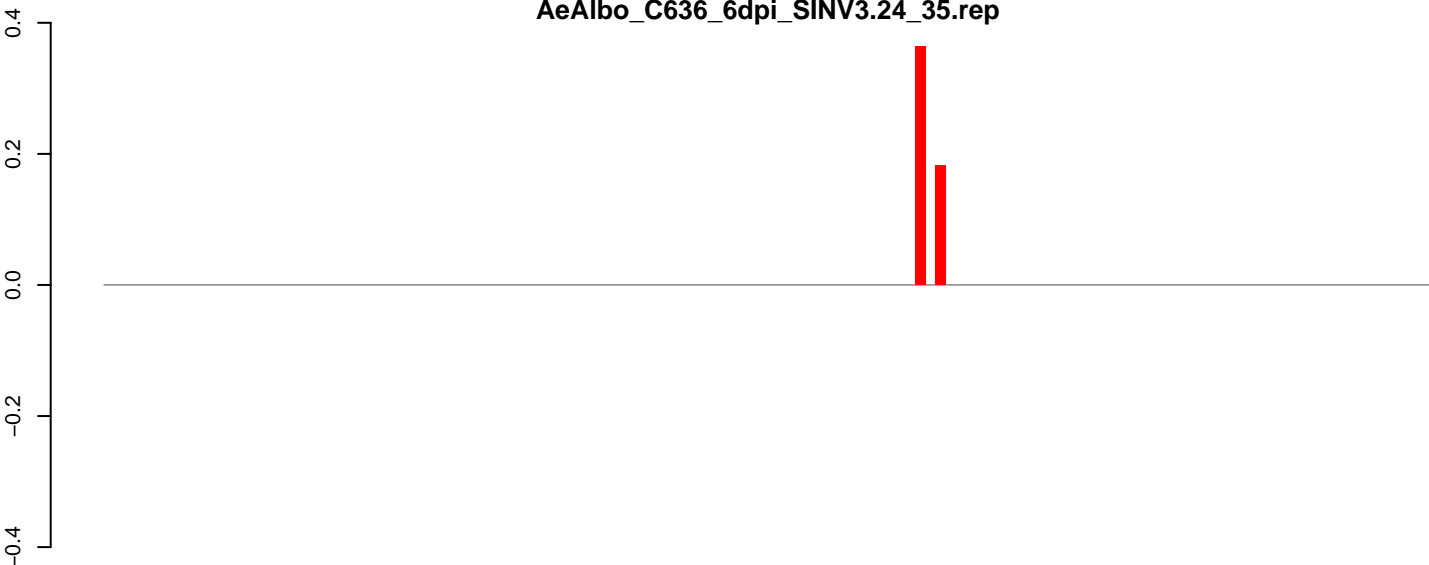
Window size=25, length=1971, TE@ltr-1\_family-5136@Unknown:1-1971

**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



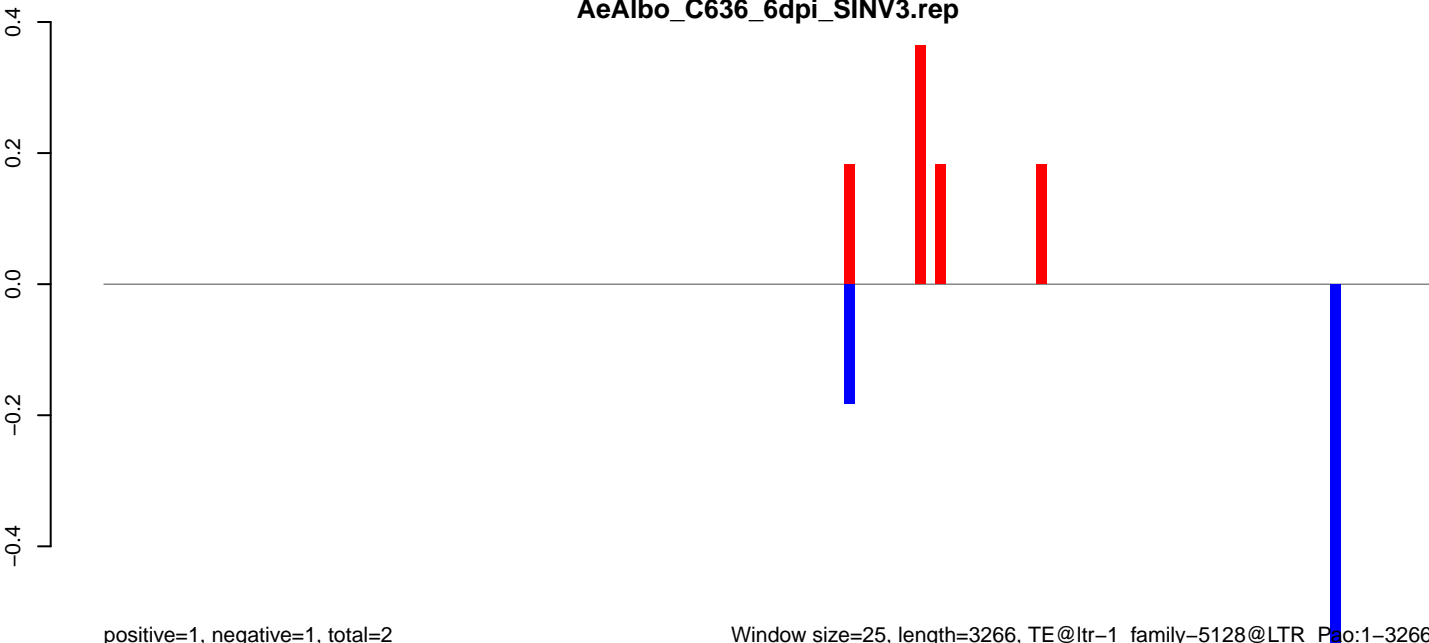
positive=0, negative=1, total=1

**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



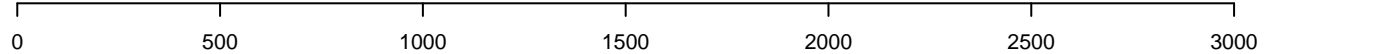
positive=1, negative=0, total=1

**AeAlbo\_C636\_6dpi\_SINV3.rep**

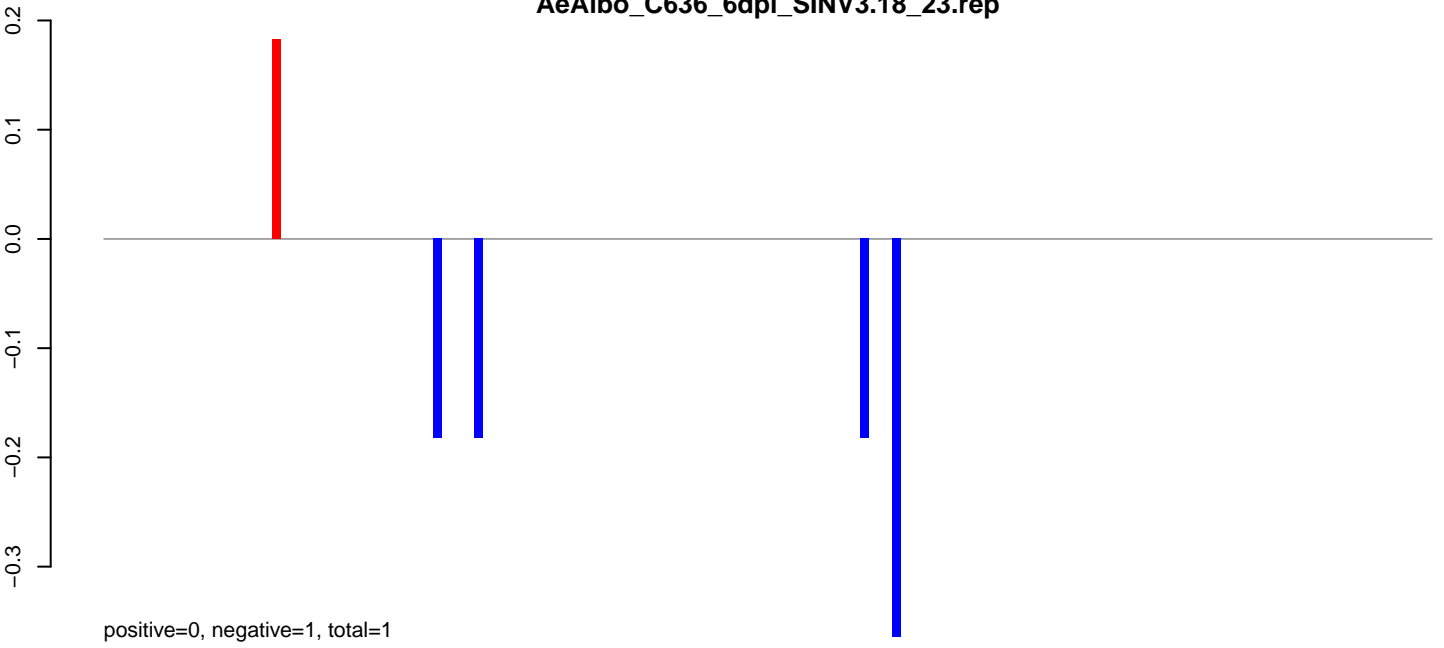


positive=1, negative=1, total=2

Window size=25, length=3266, TE@ltr-1\_family-5128@LTR\_Pos:1-3266



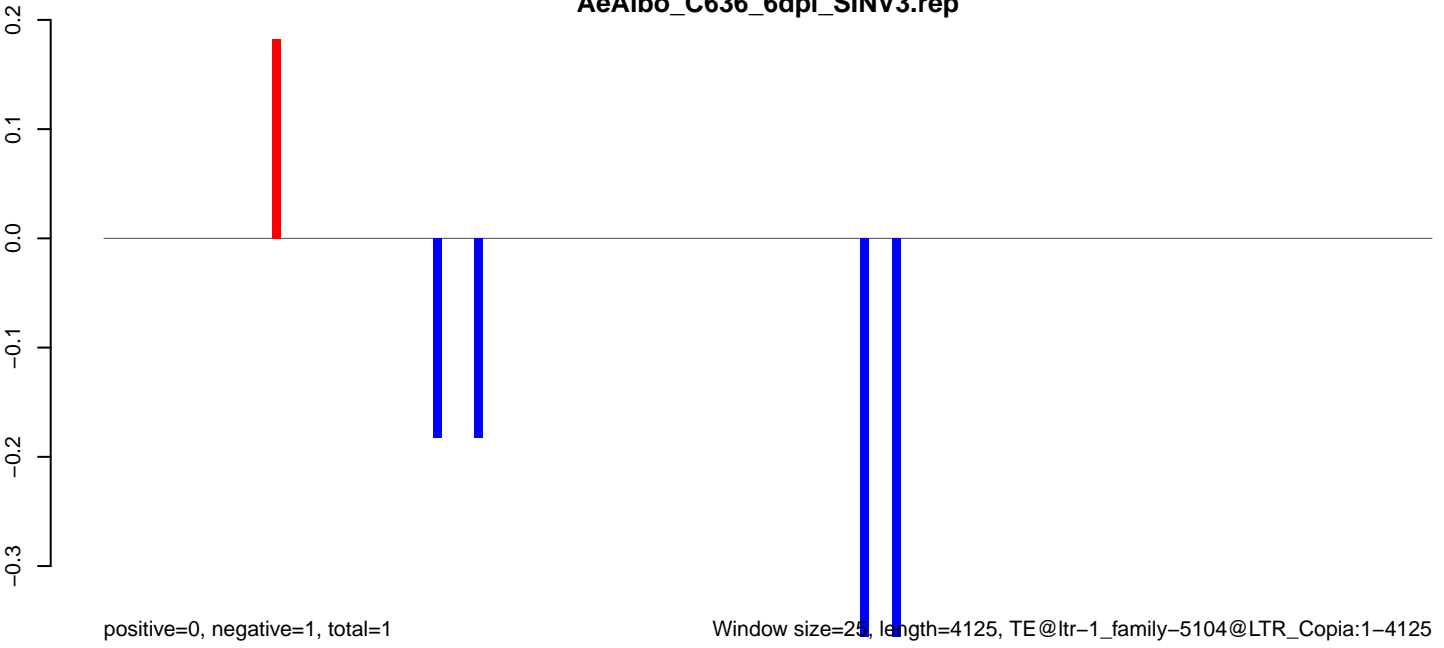
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV3.rep**

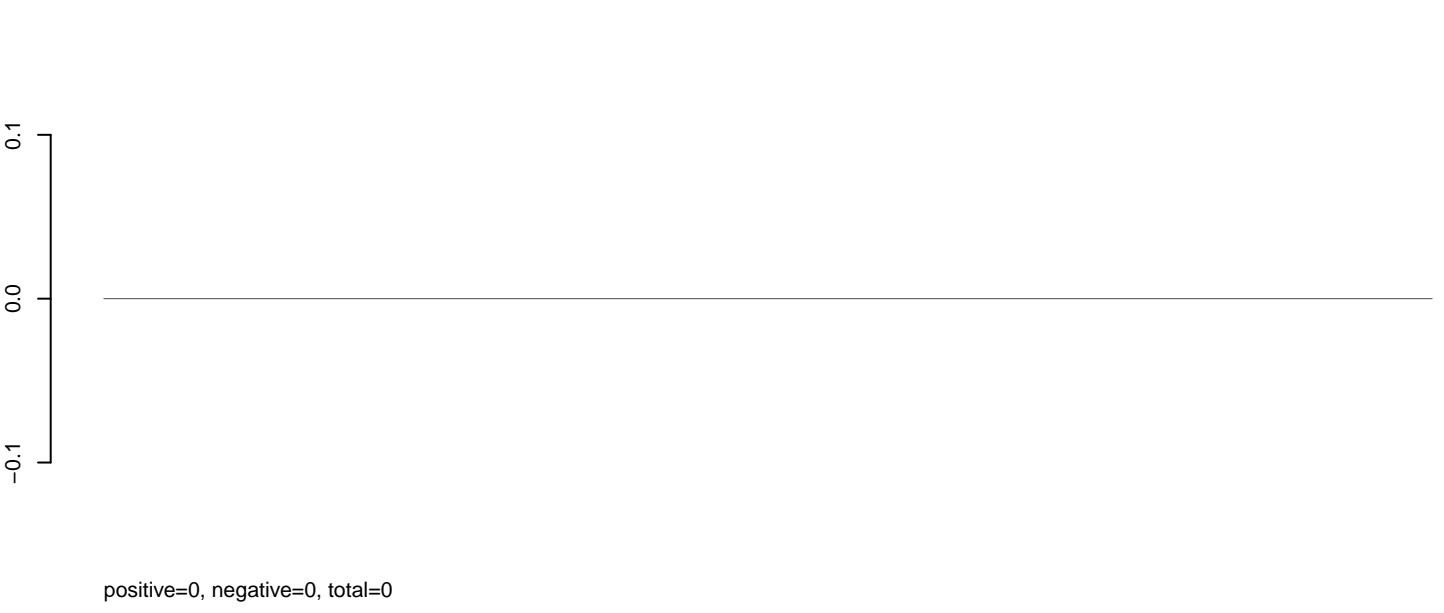


0 1000 2000 3000 4000

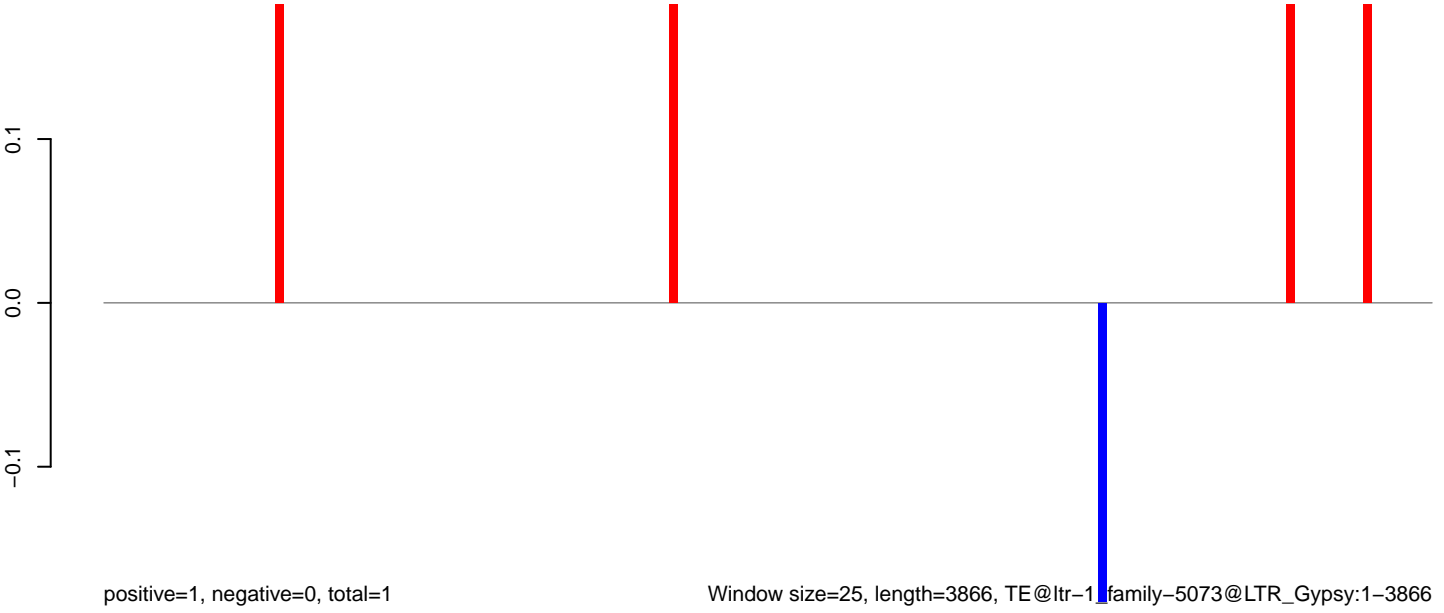
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



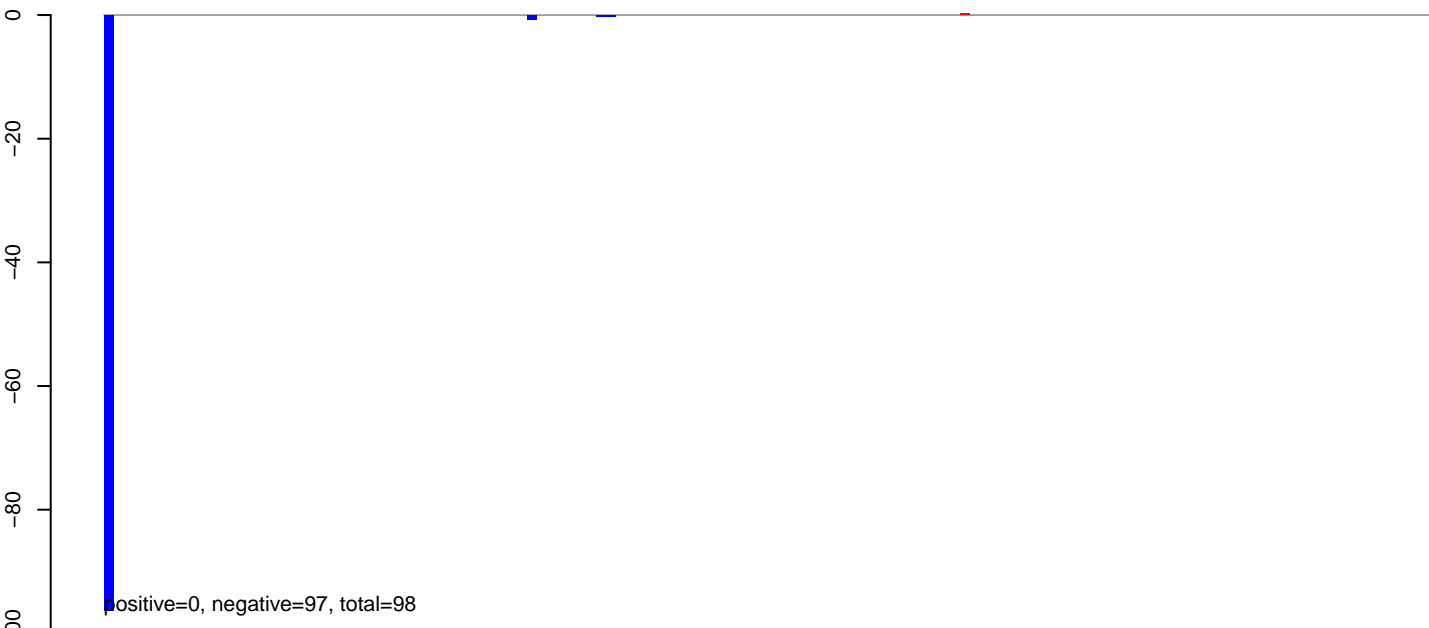
**AeAlbo\_C636\_6dpi\_SINV3.rep**



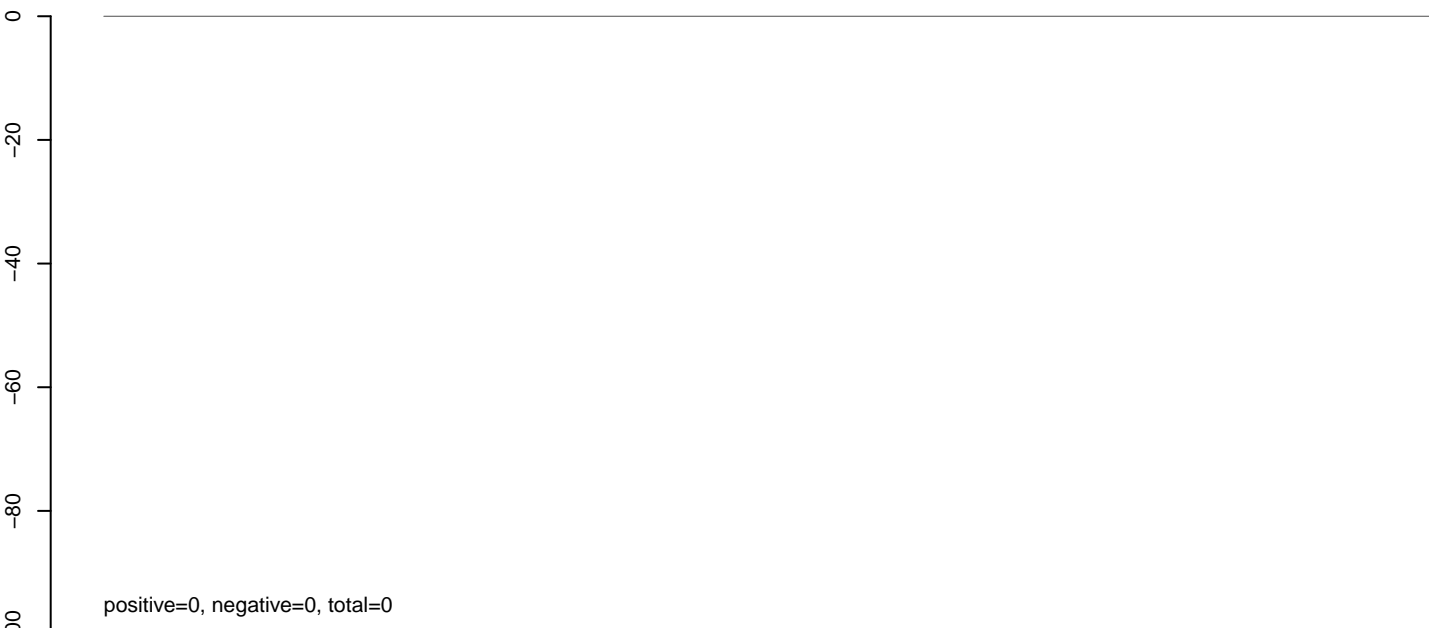
Window size=25, length=3866, TE@ltr-1 family-5073@LTR\_Gypsy:1-3866

0 1000 2000 3000 4000

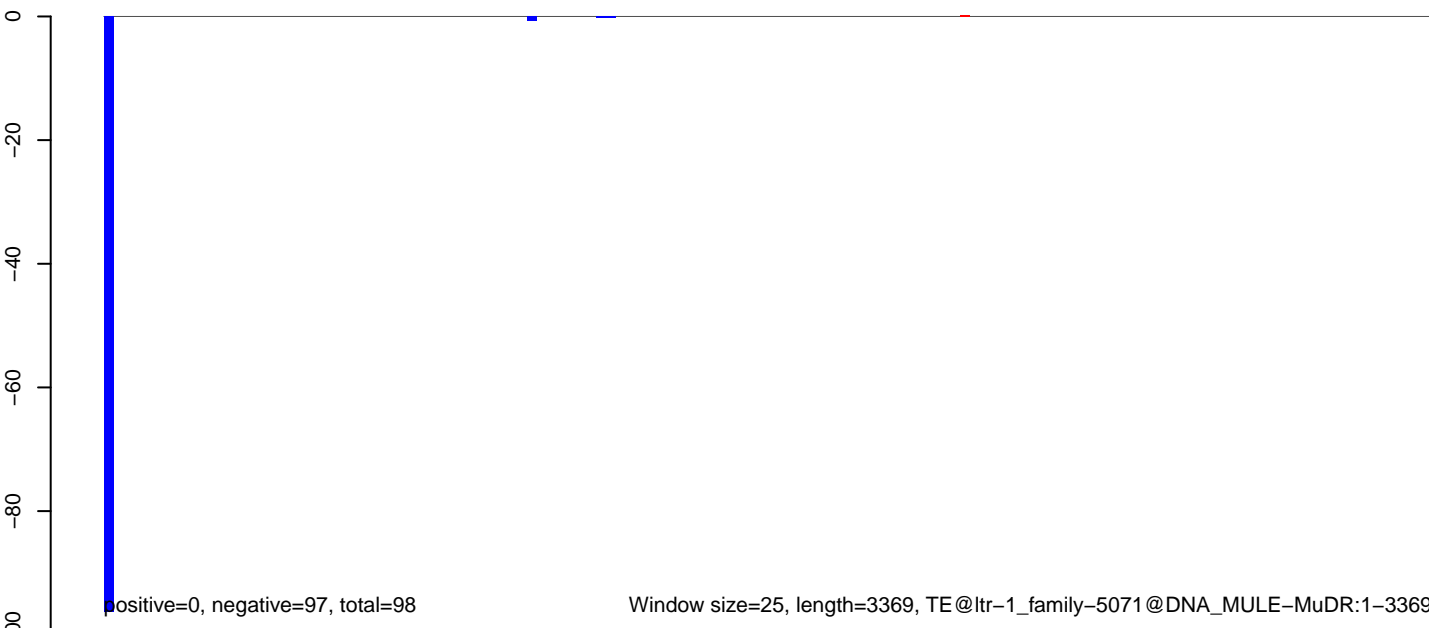
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



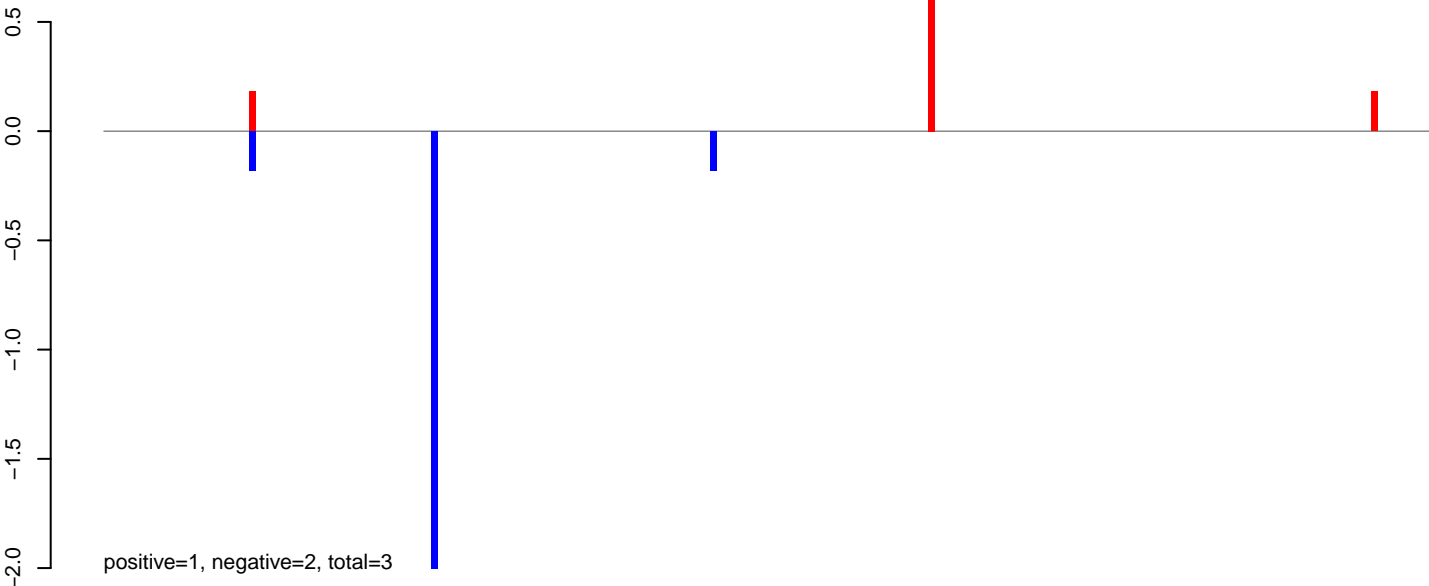
**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



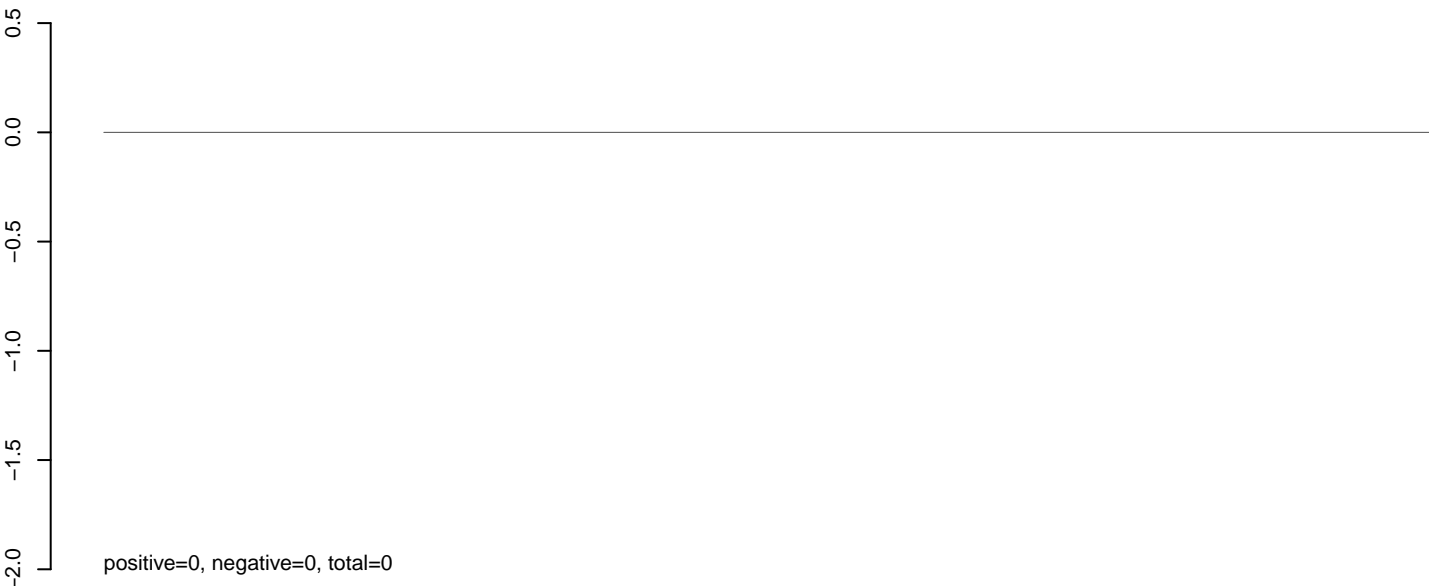
**AeAlbo\_C636\_6dpi\_SINV3.rep**



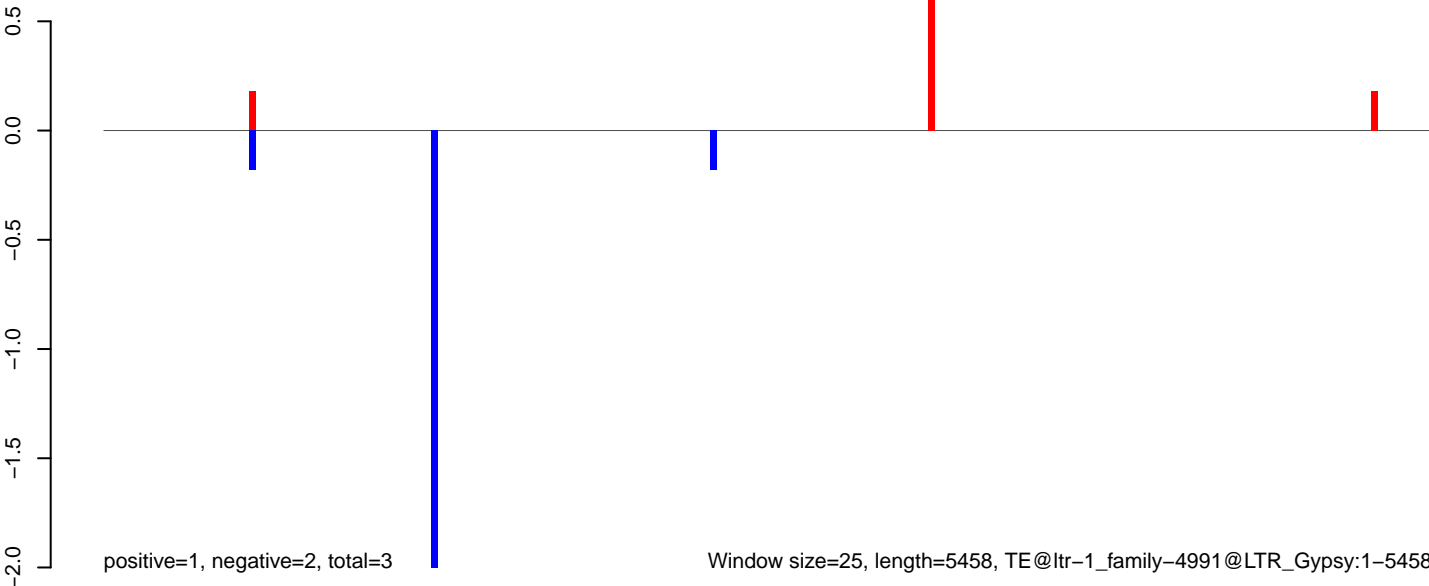
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep

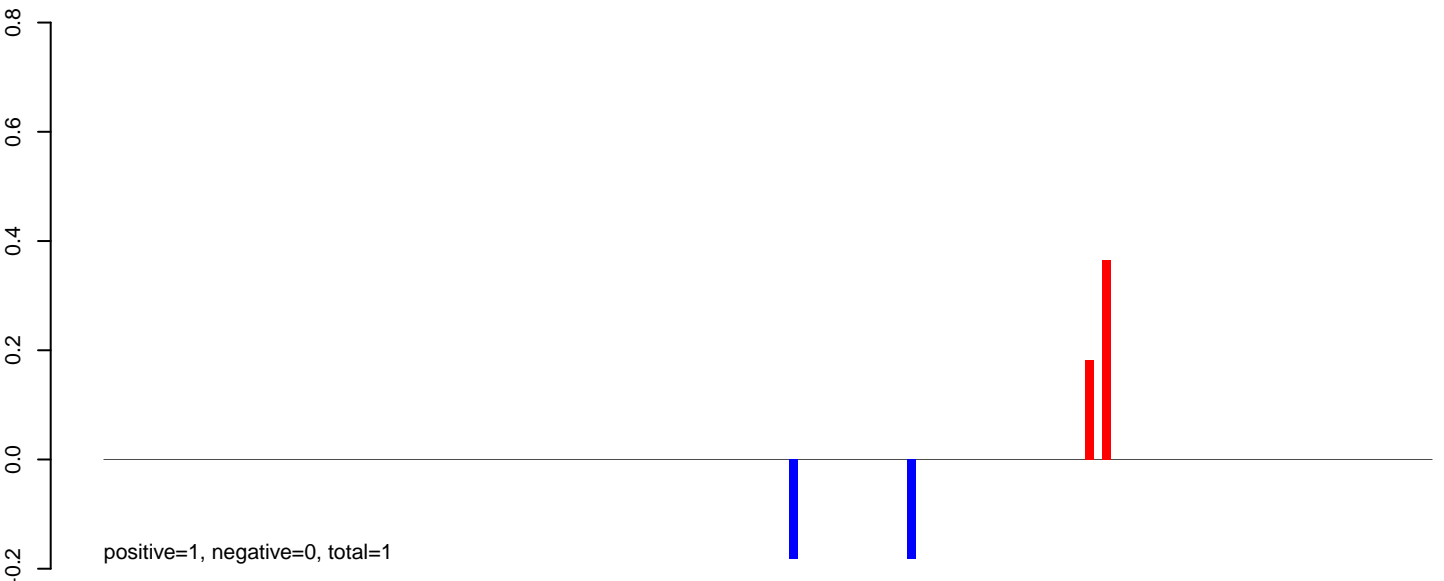


AeAlbo\_C636\_6dpi\_SINV3.rep

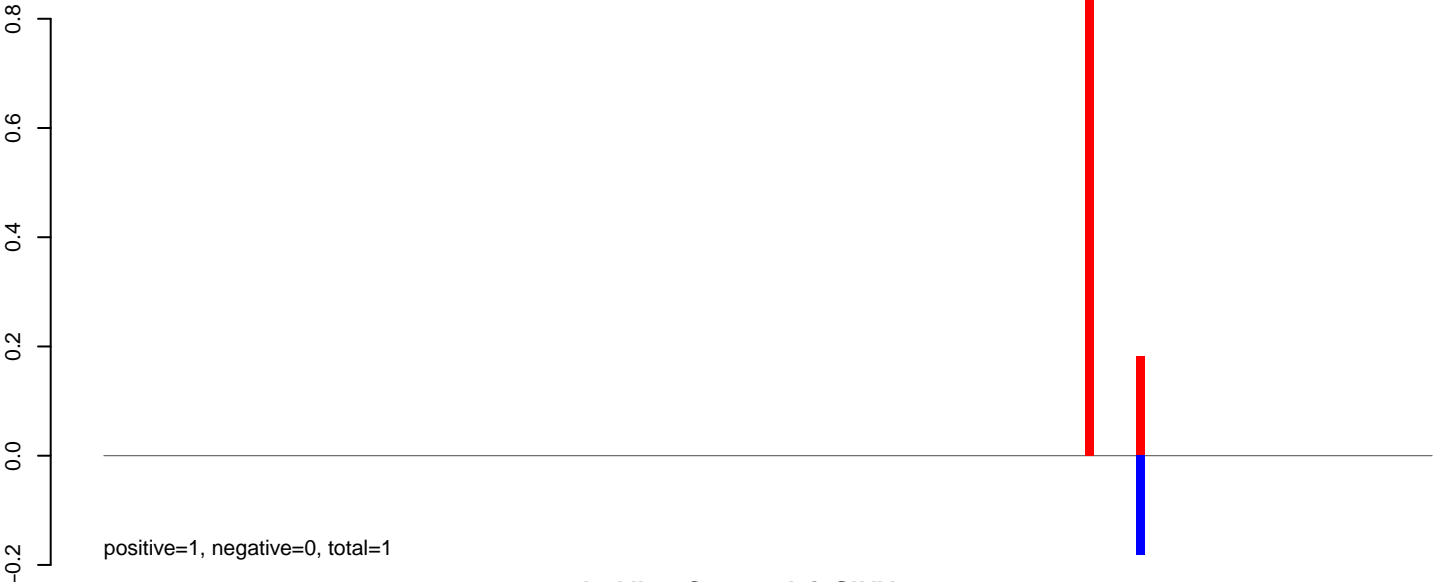




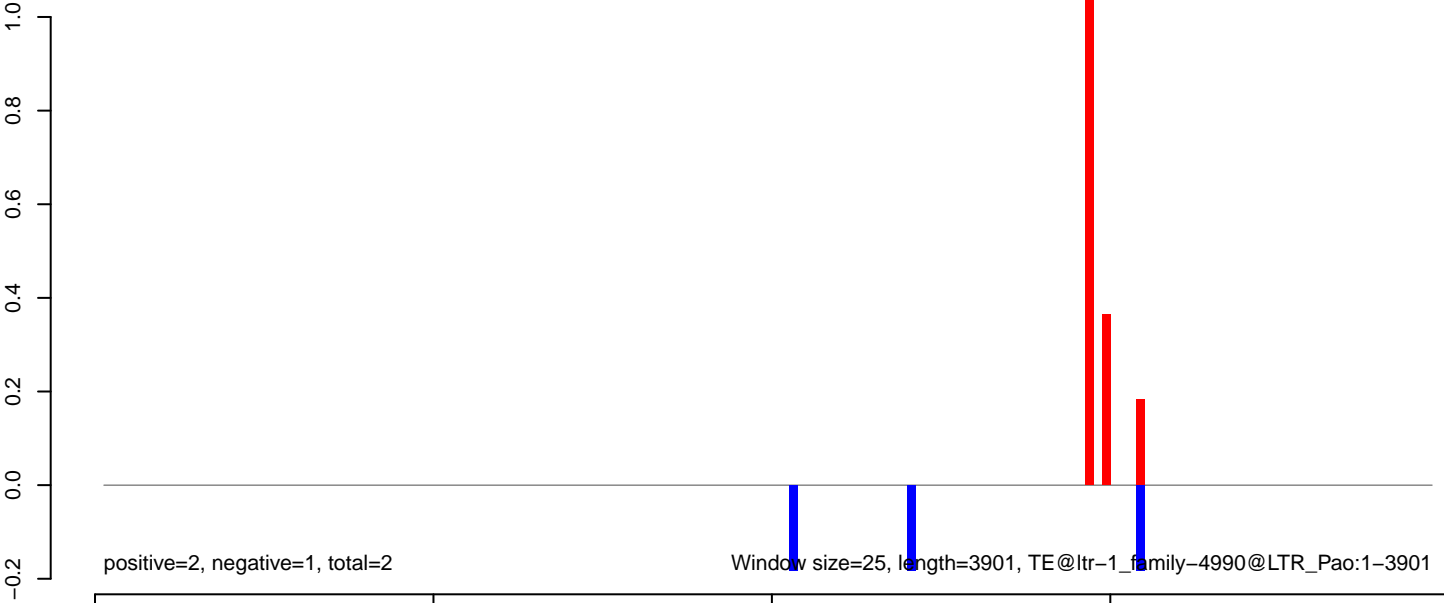
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



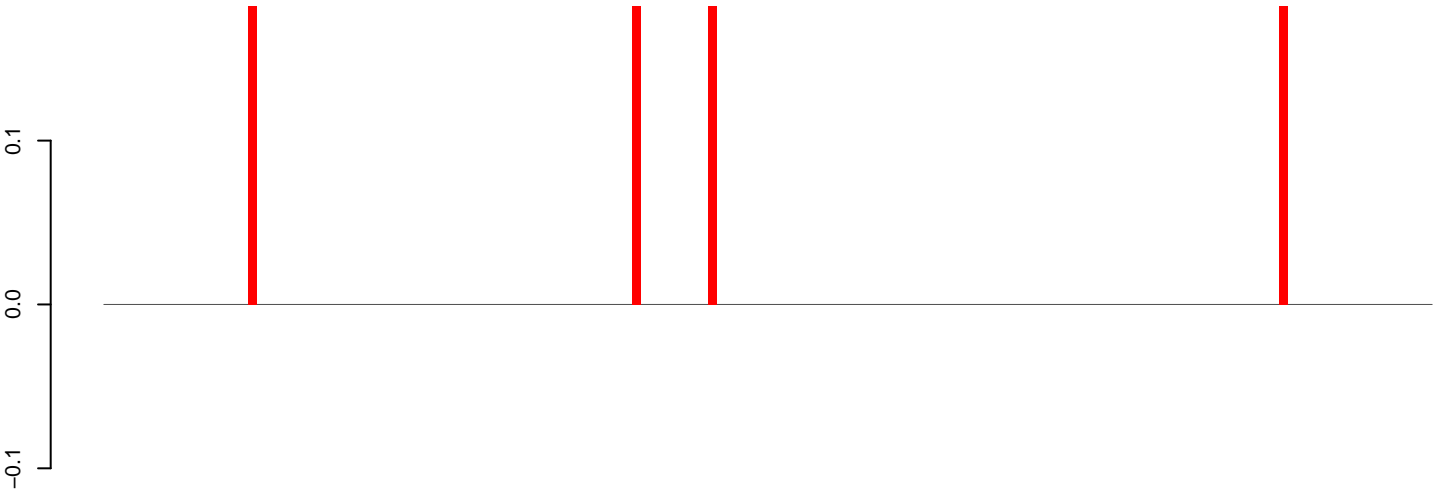
AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



AeAlbo\_C636\_6dpi\_SINV3.rep

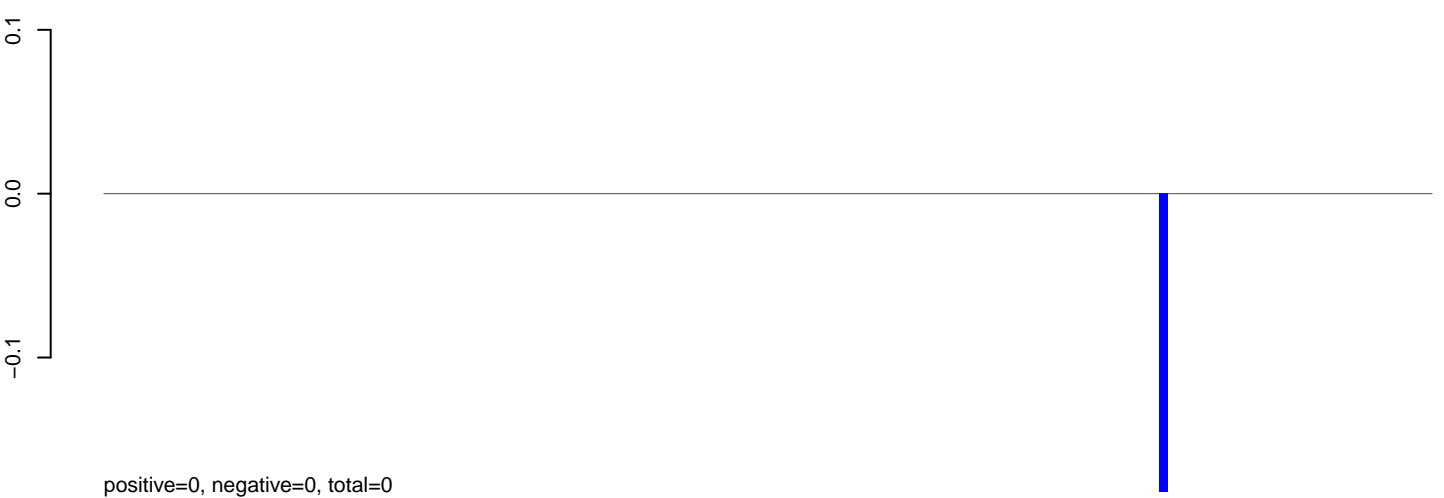


AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



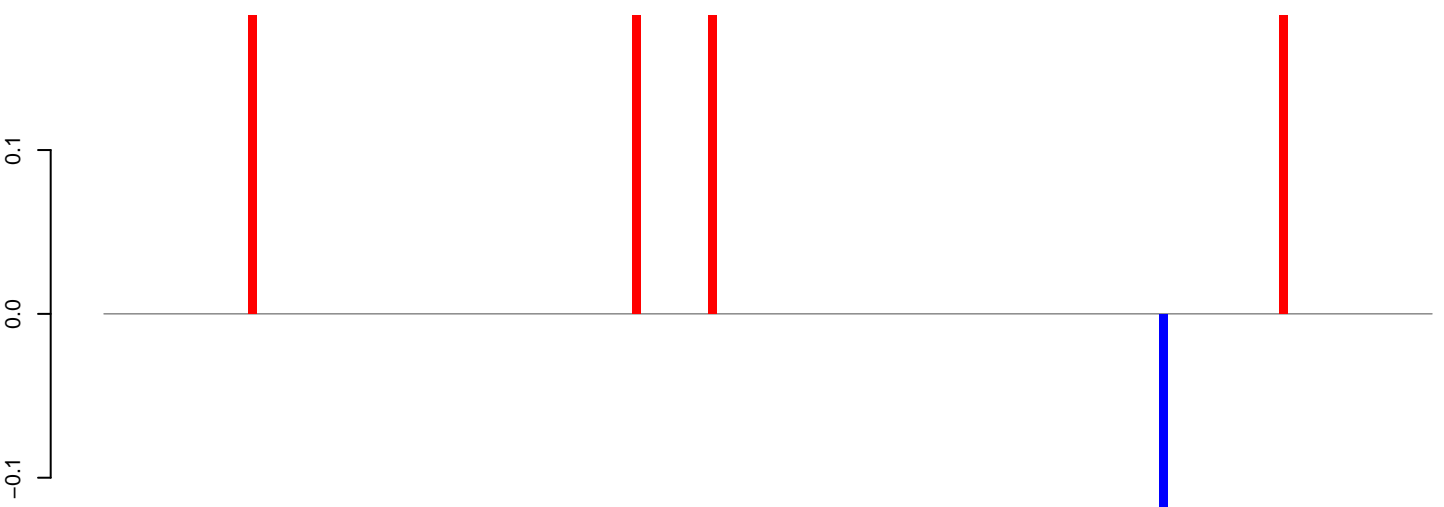
positive=1, negative=0, total=1

AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



positive=0, negative=0, total=0

AeAlbo\_C636\_6dpi\_SINV3.rep

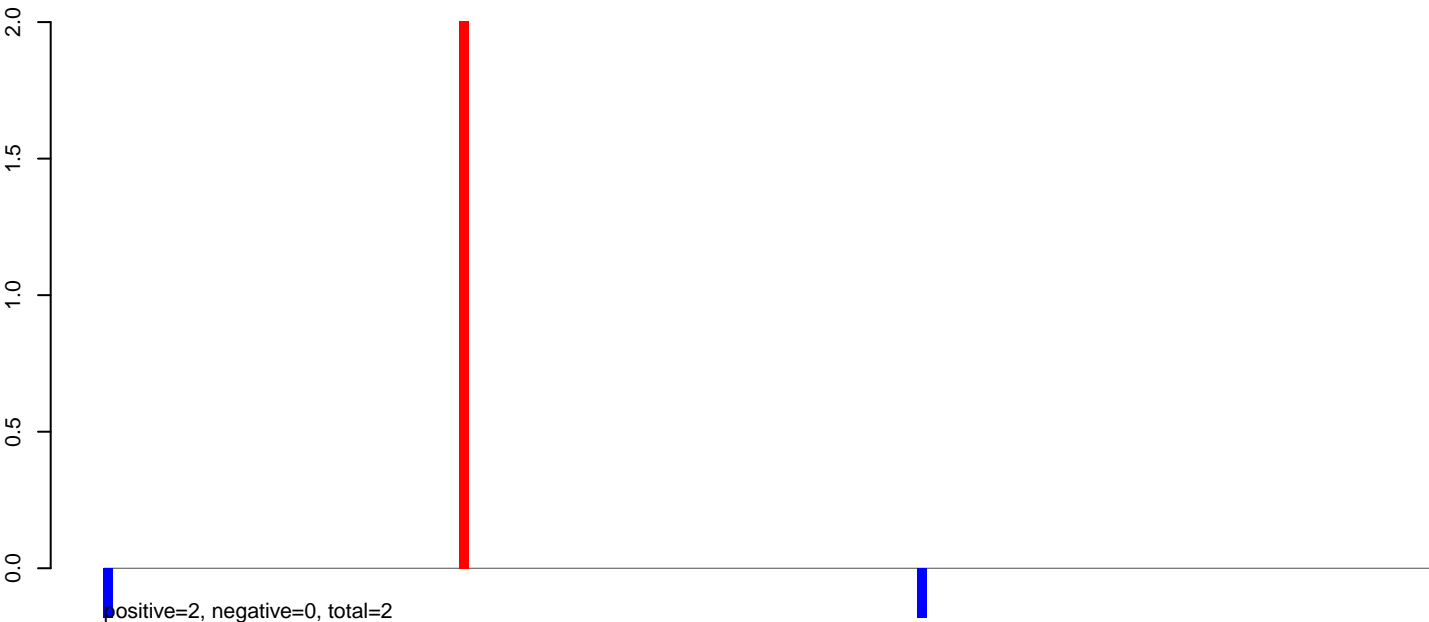


positive=1, negative=0, total=1

Window size=25, length=3876, TE@ltr-1\_family-4983@LTR\_Pao:1-3876

0 1000 2000 3000 4000

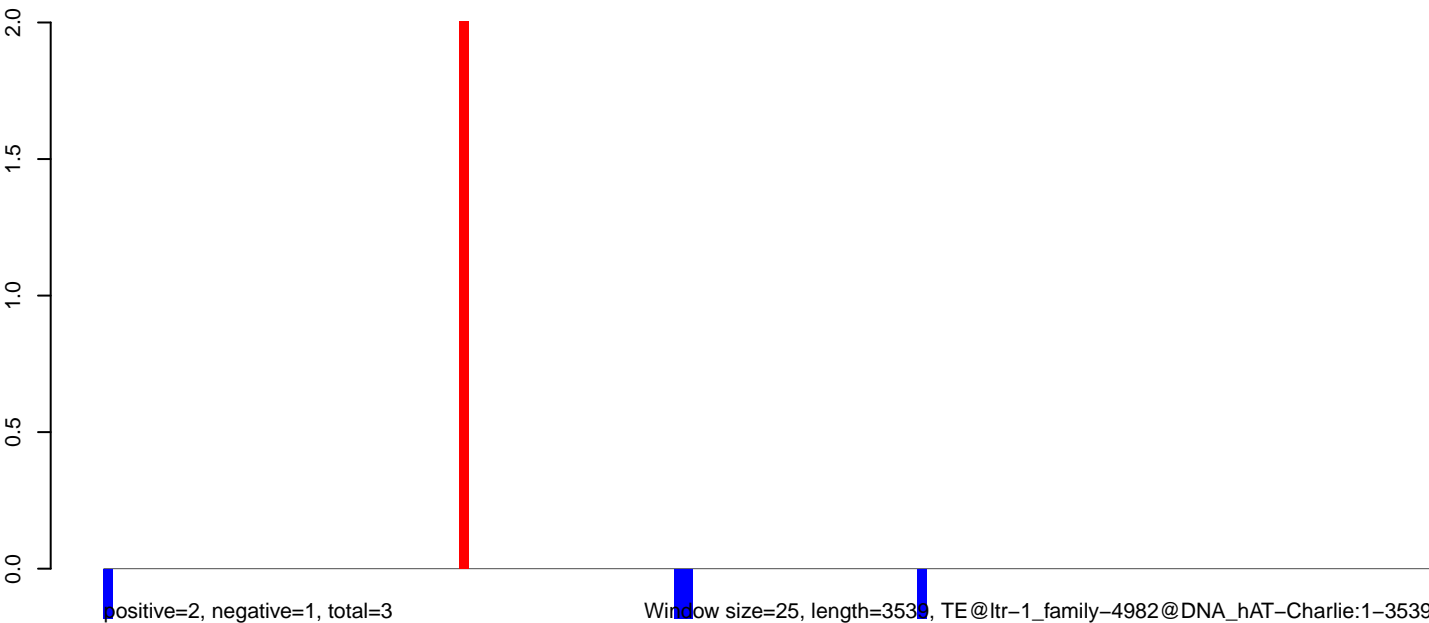
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**

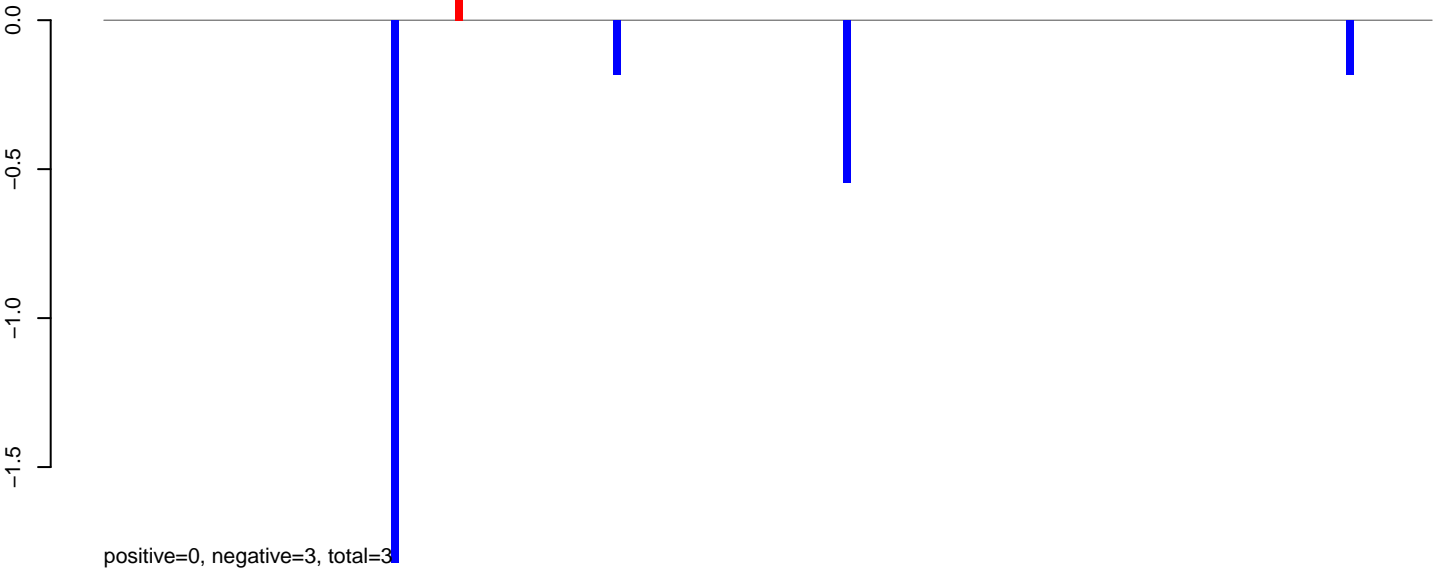


**AeAlbo\_C636\_6dpi\_SINV3.rep**

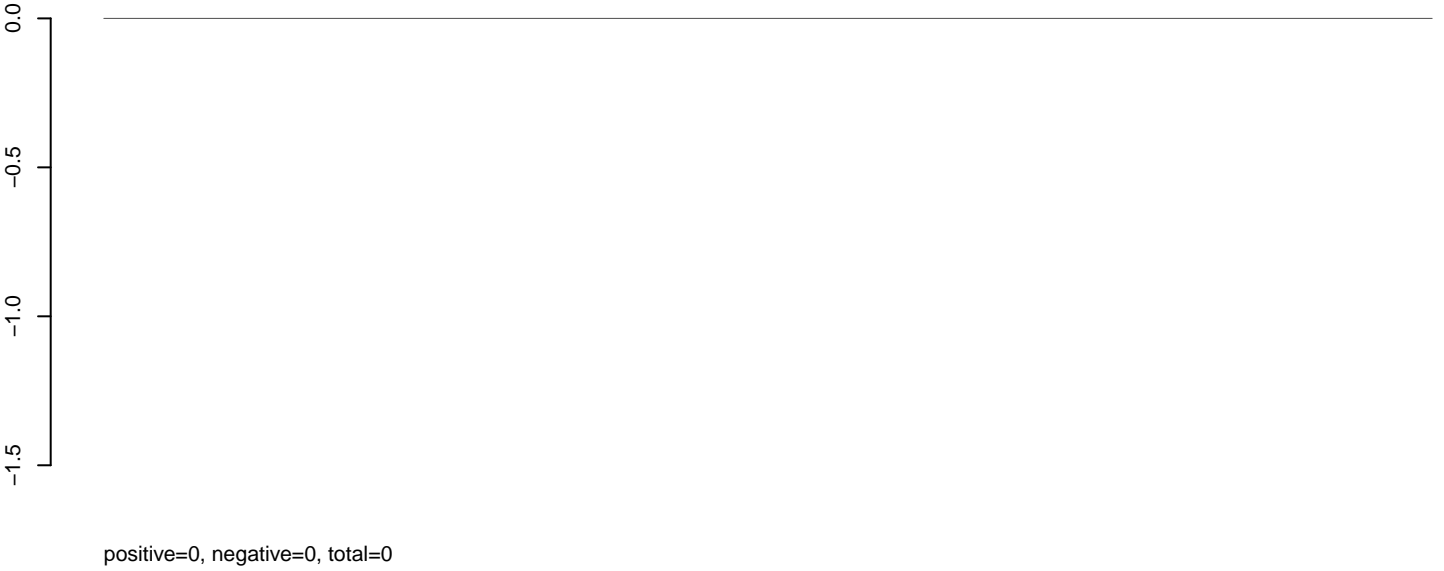


0 500 1000 1500 2000 2500 3000 3500

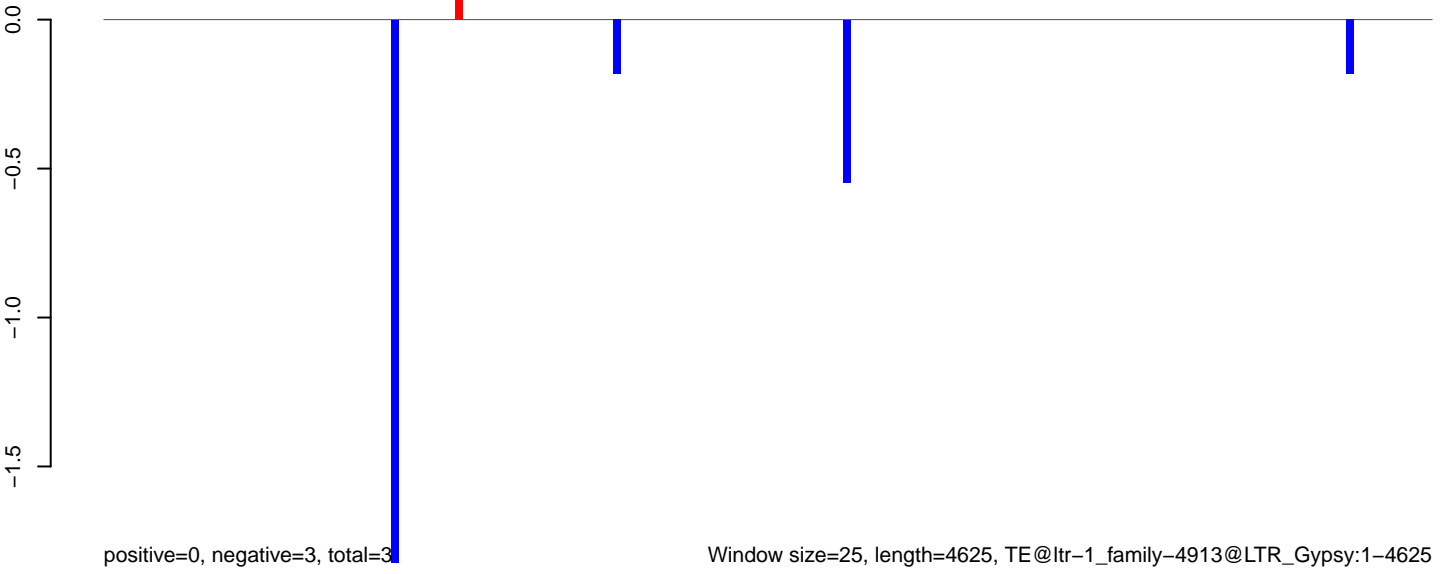
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**

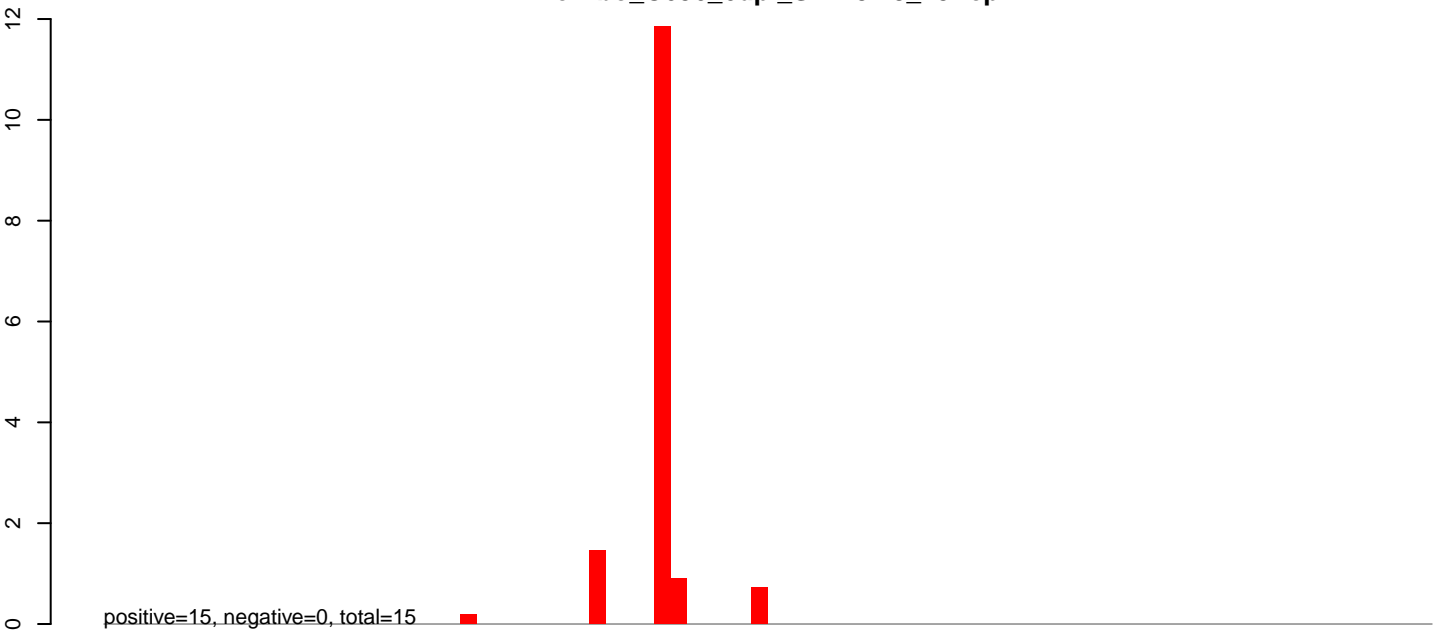


**AeAlbo\_C636\_6dpi\_SINV3.rep**



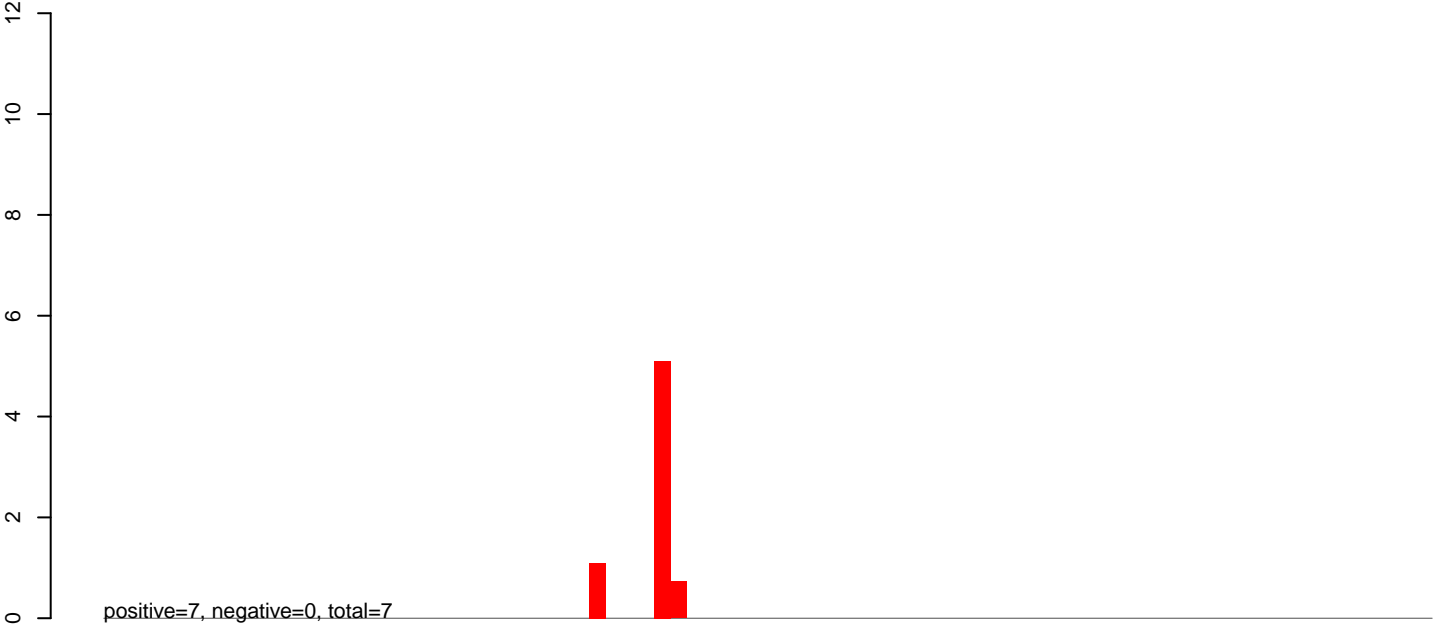
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep

positive=15, negative=0, total=15



AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep

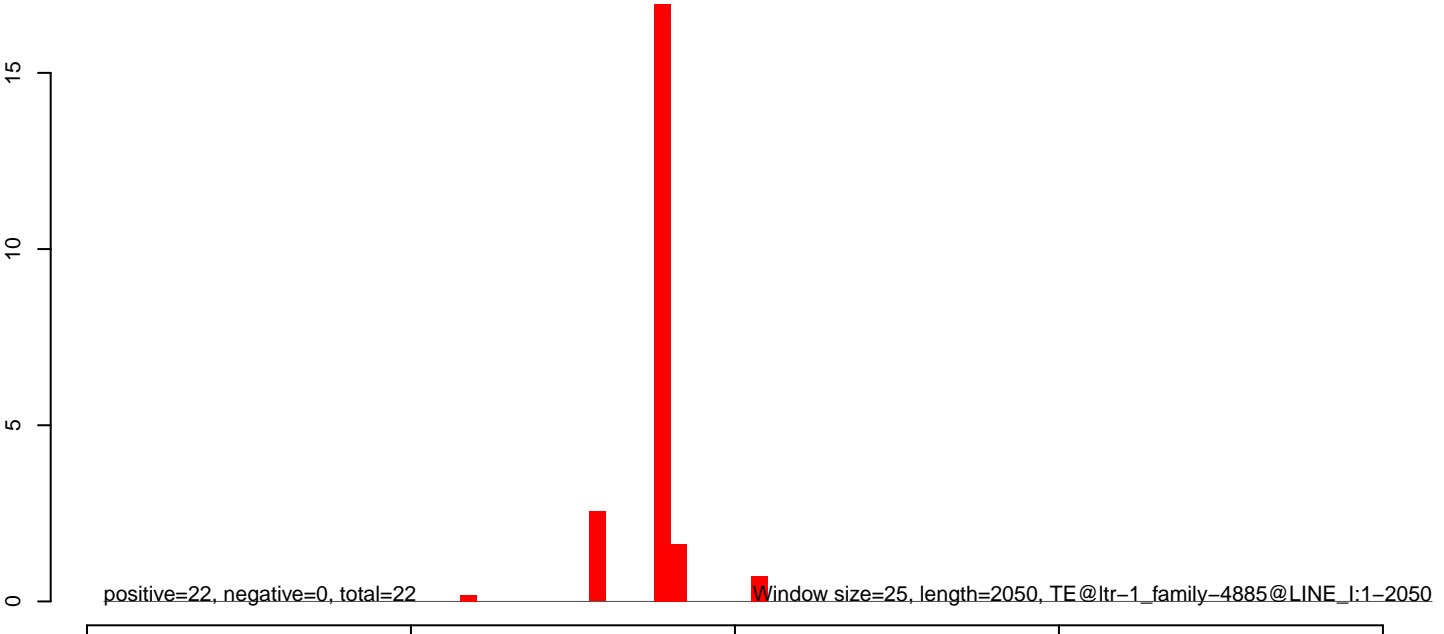
positive=7, negative=0, total=7



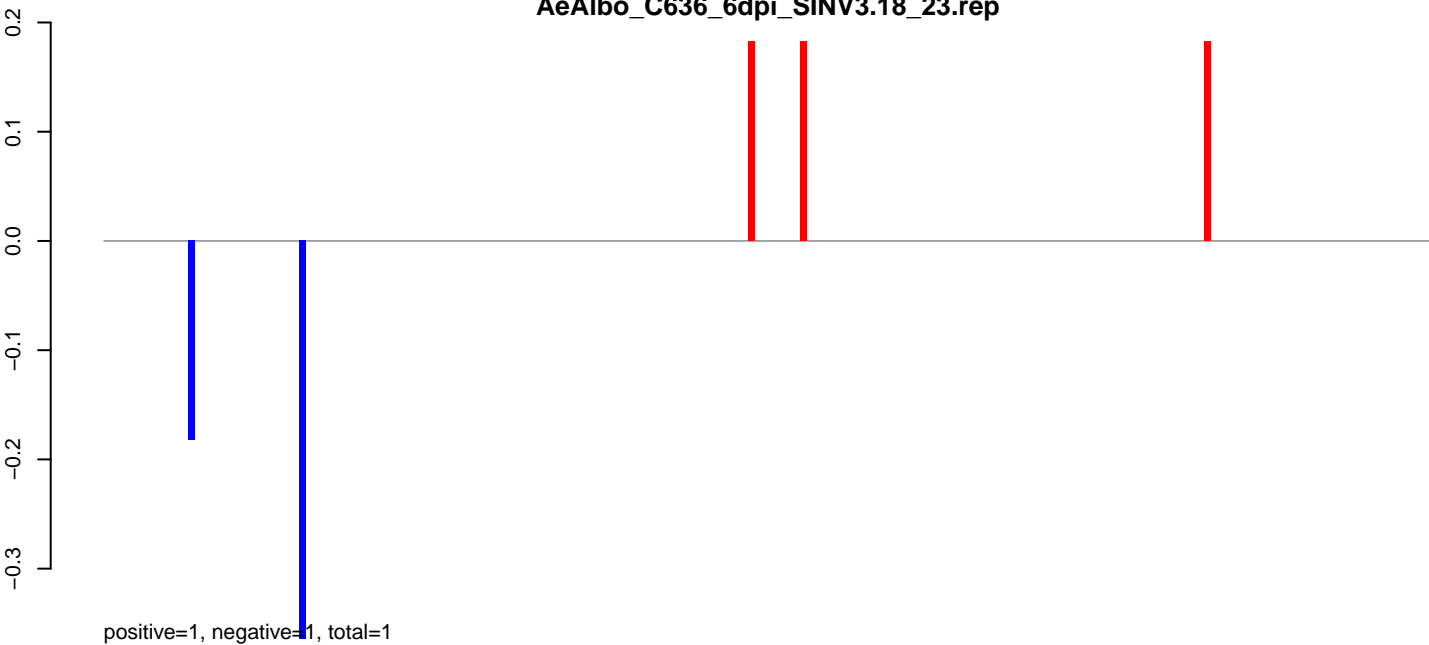
AeAlbo\_C636\_6dpi\_SINV3.rep

positive=22, negative=0, total=22

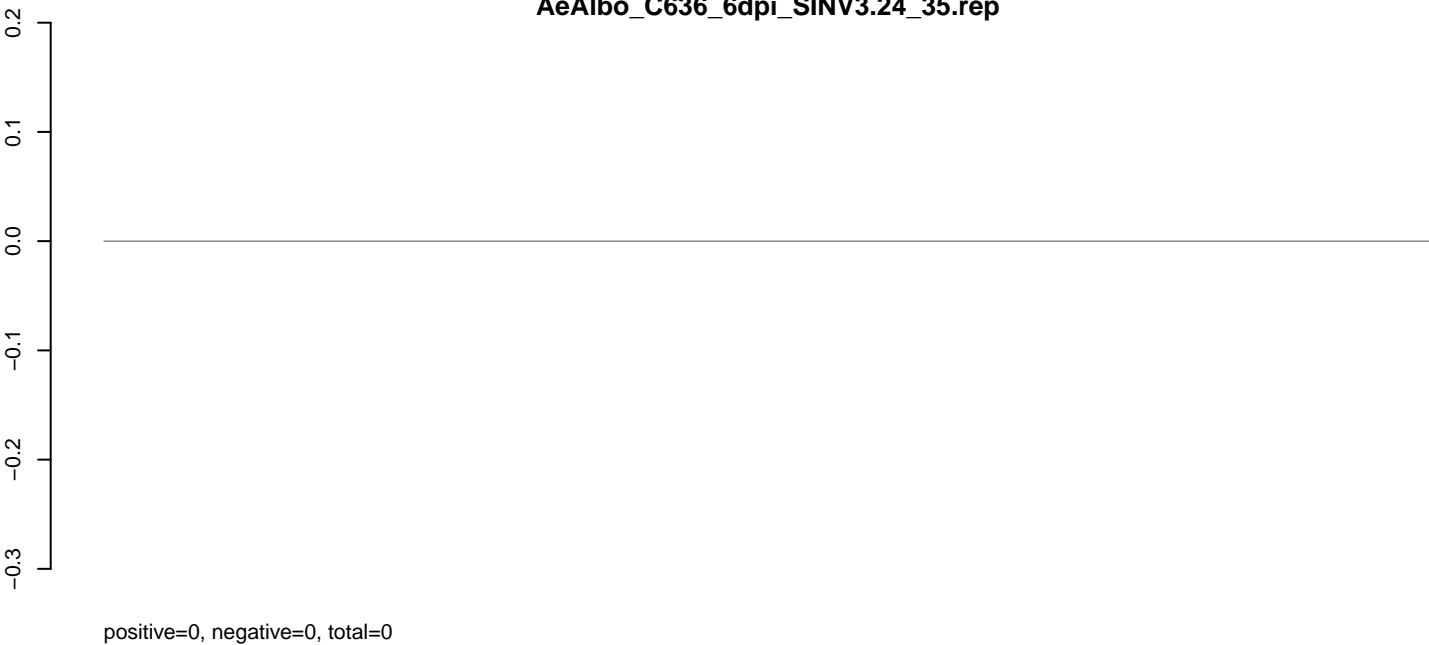
Window size=25, length=2050, TE@ltr-1\_family-4885@LINE\_I:1-2050



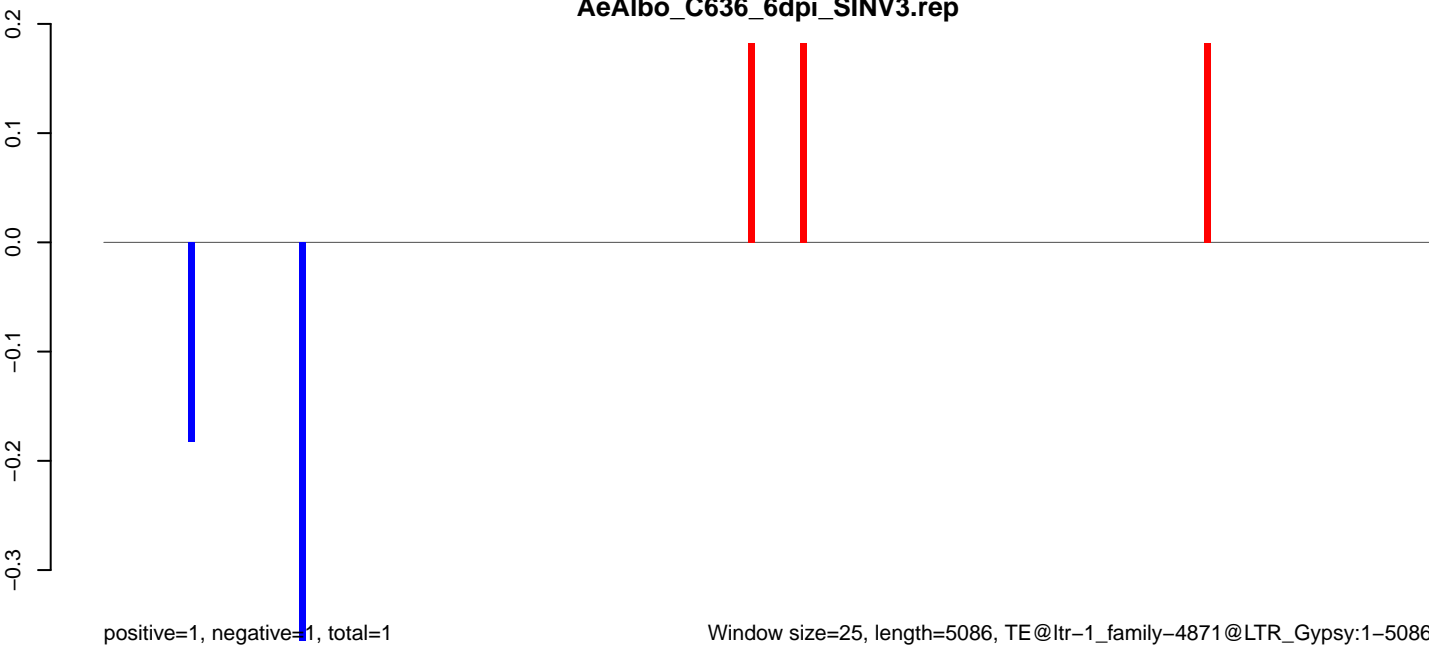
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV3.rep**



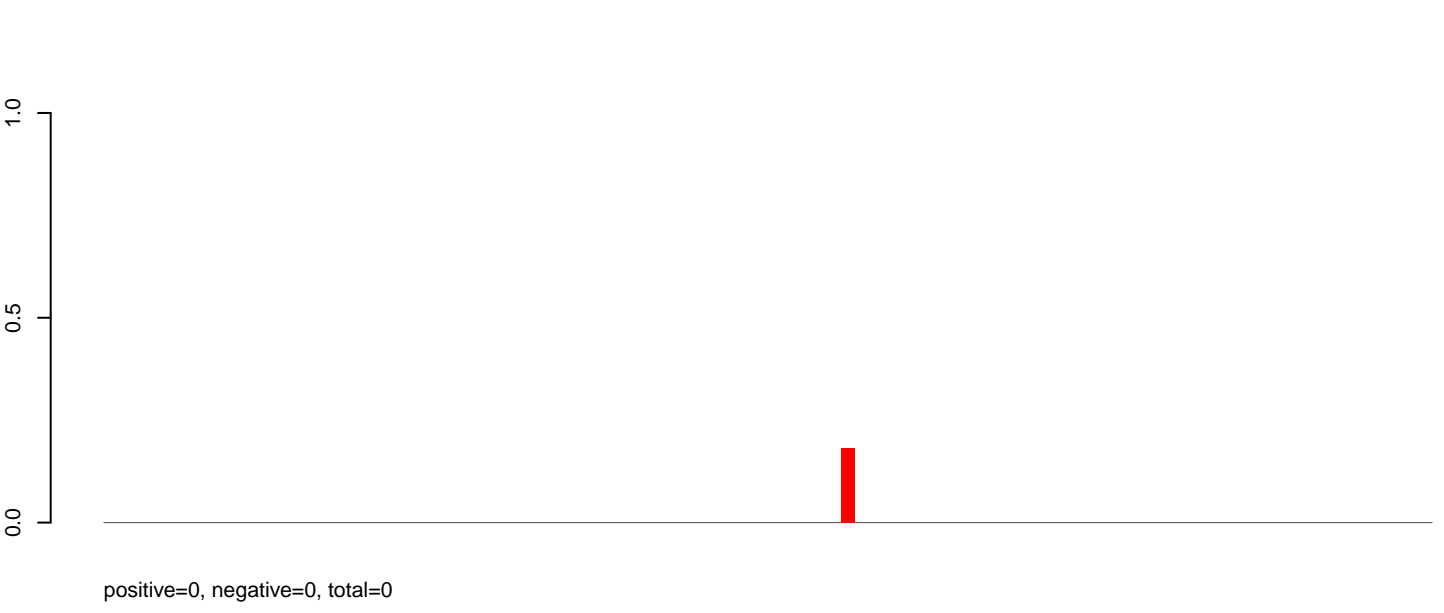
Window size=25, length=5086, TE@ltr-1\_family-4871@LTR\_Gypsy:1-5086

0 1000 2000 3000 4000 5000

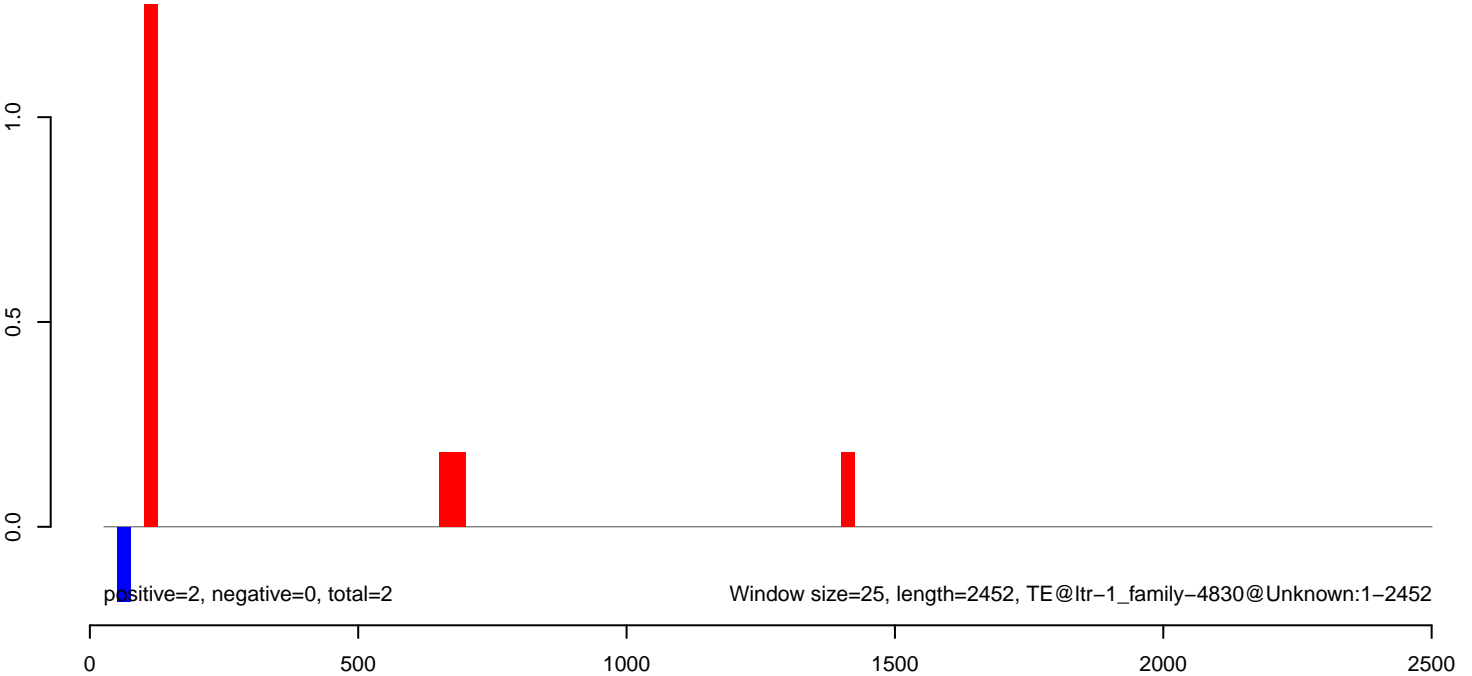
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



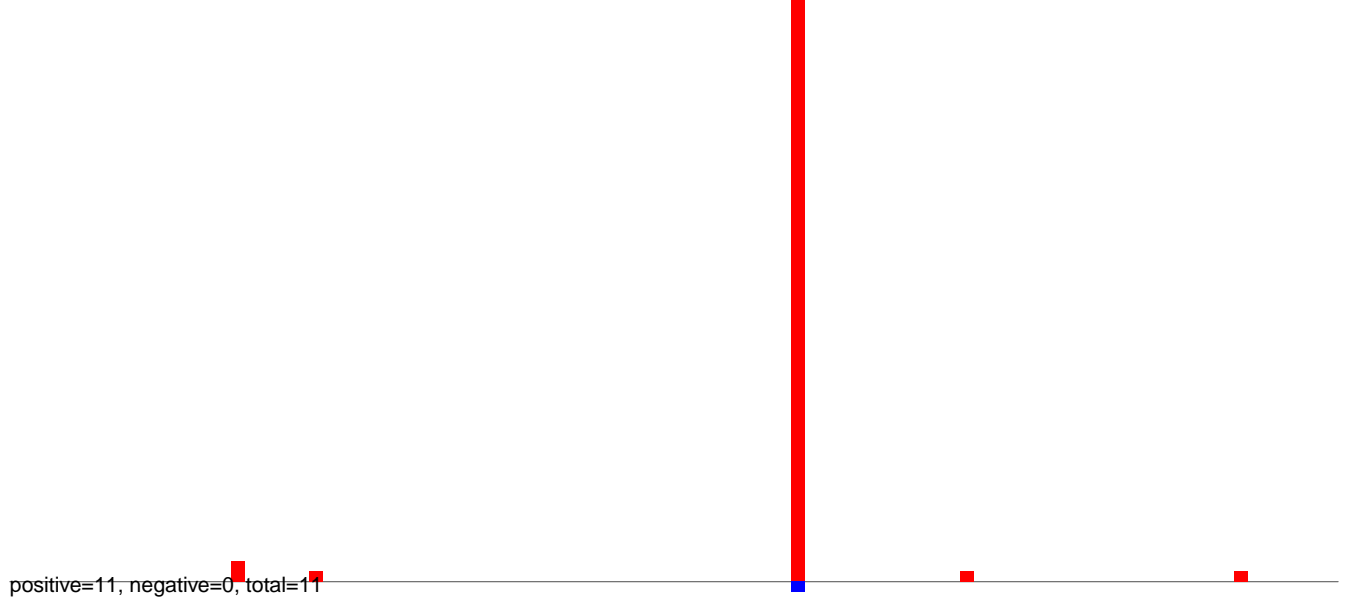
AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



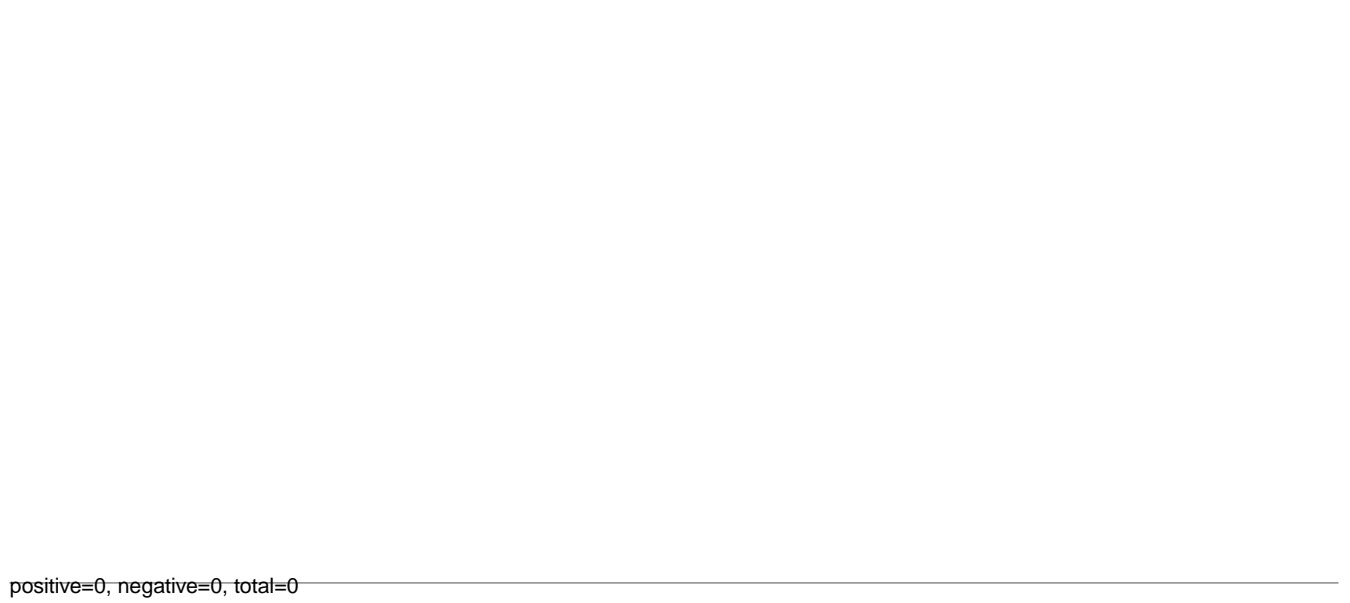
AeAlbo\_C636\_6dpi\_SINV3.rep



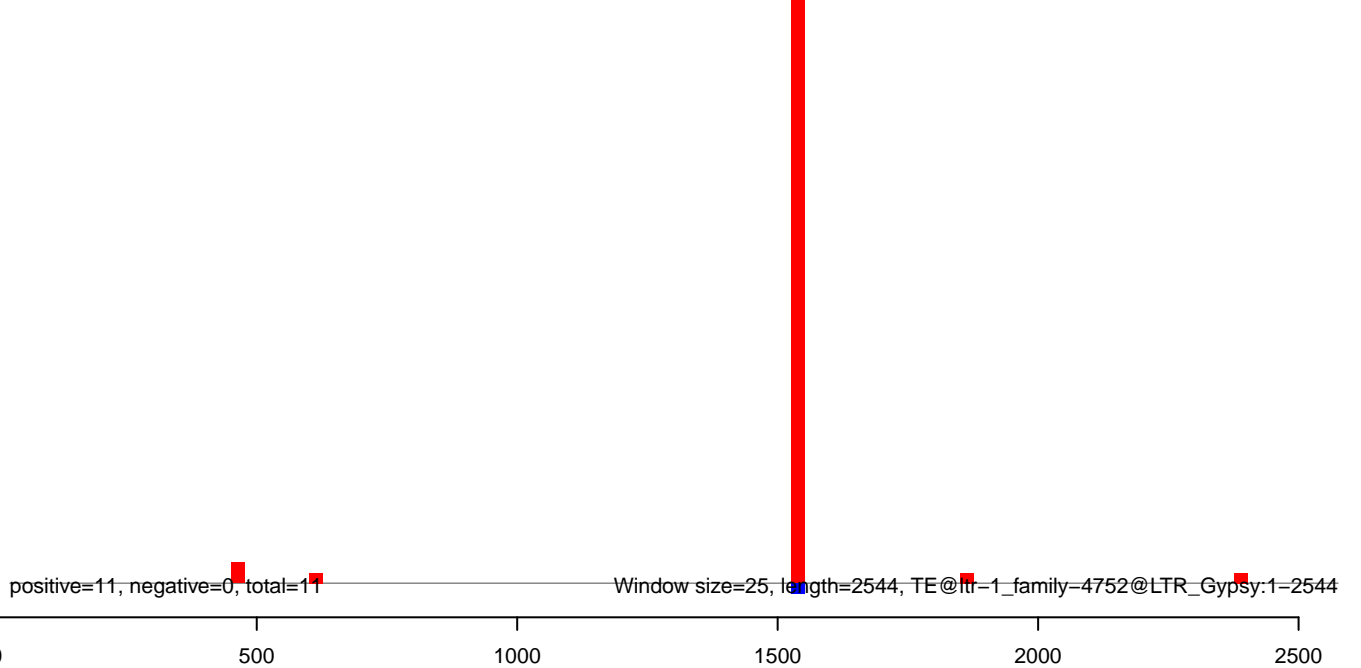
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**

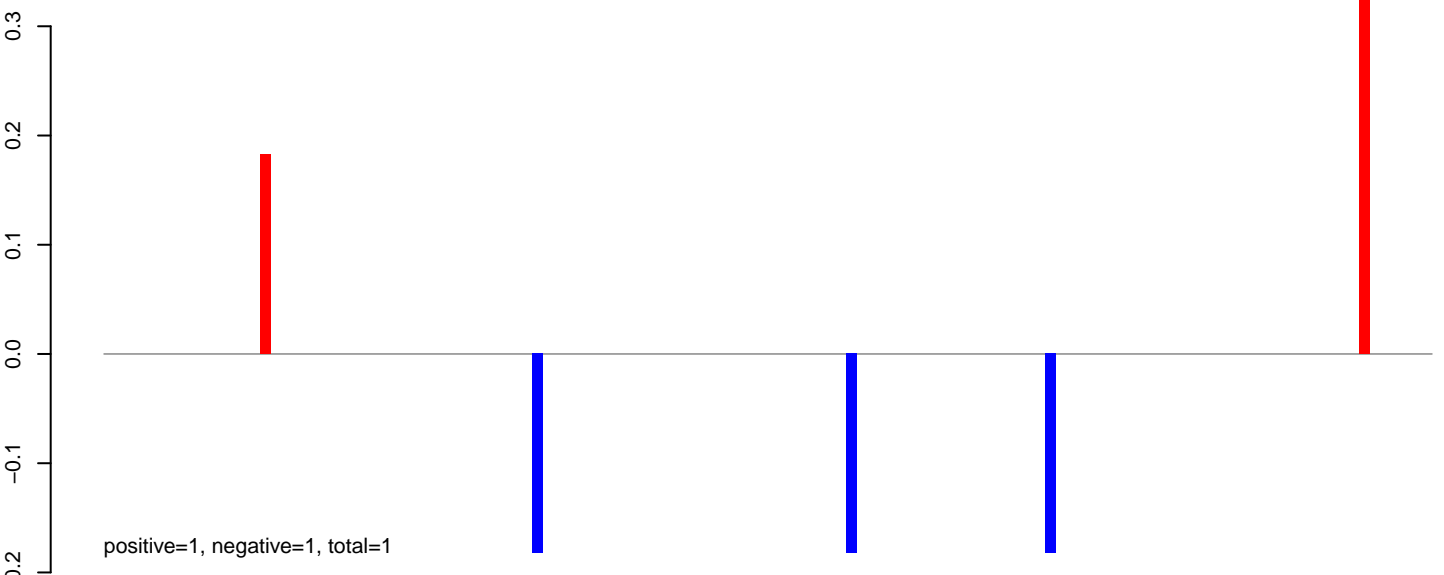


**AeAlbo\_C636\_6dpi\_SINV3.rep**

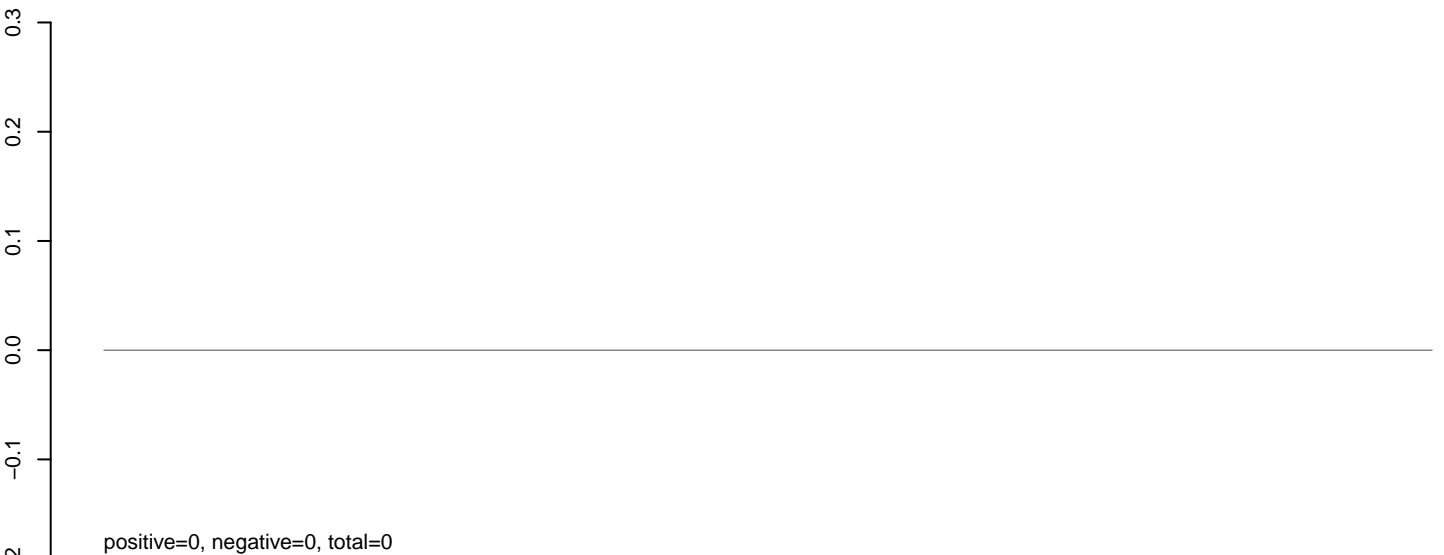




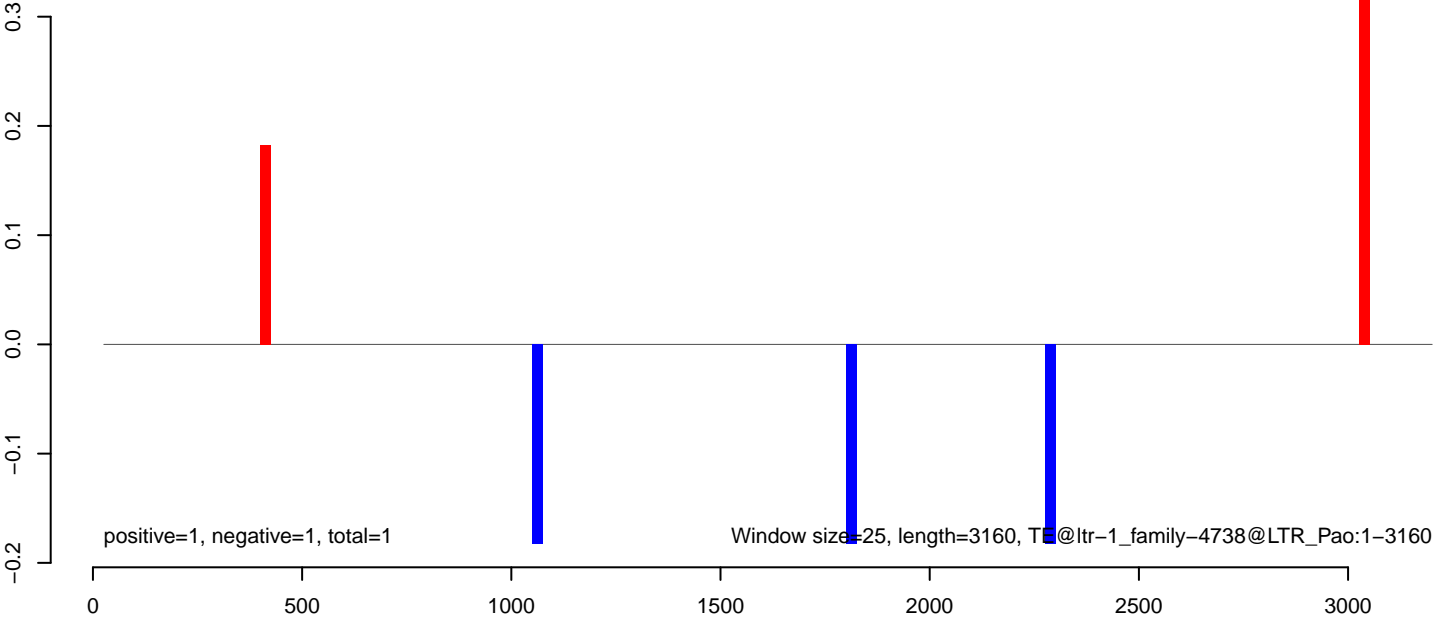
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



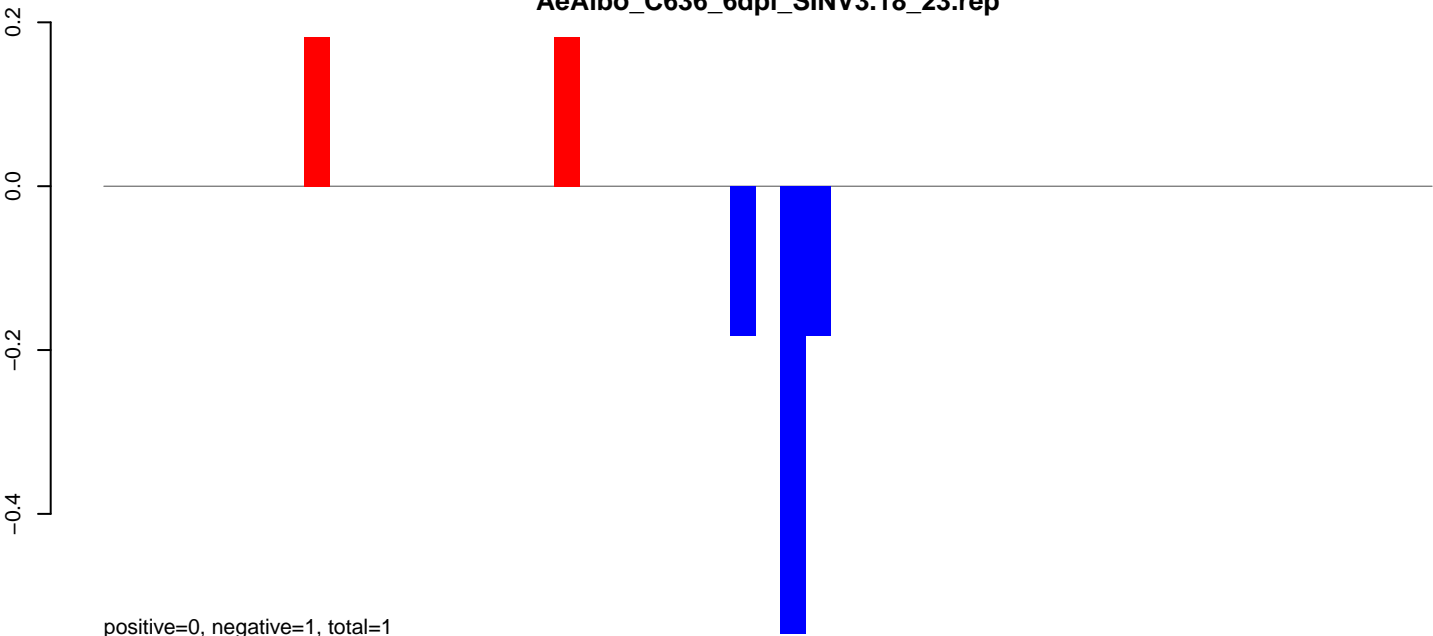
AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



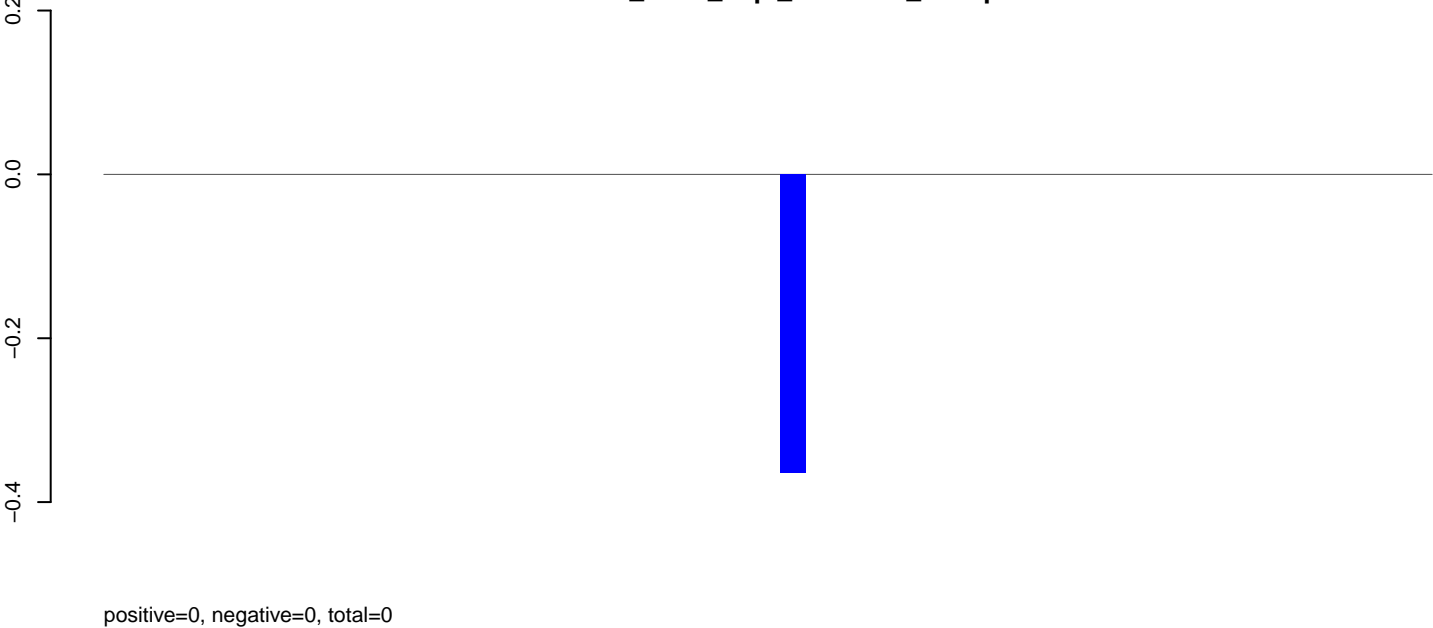
AeAlbo\_C636\_6dpi\_SINV3.rep



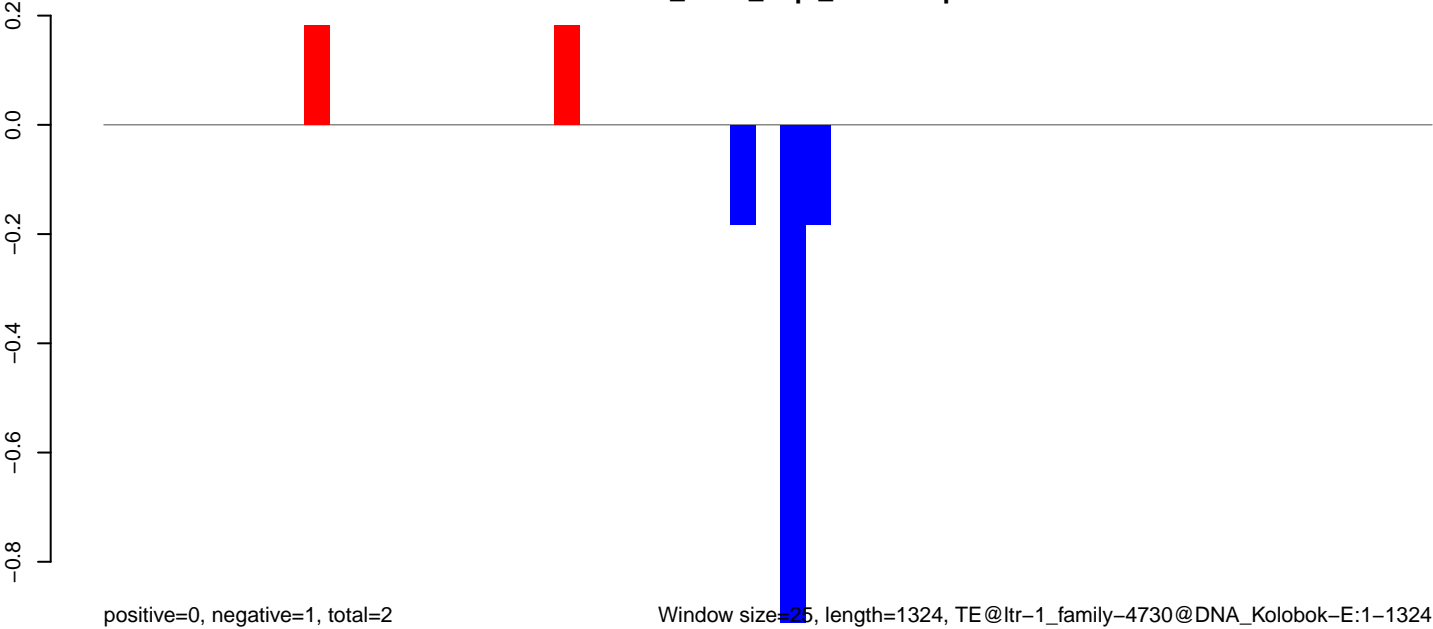
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**

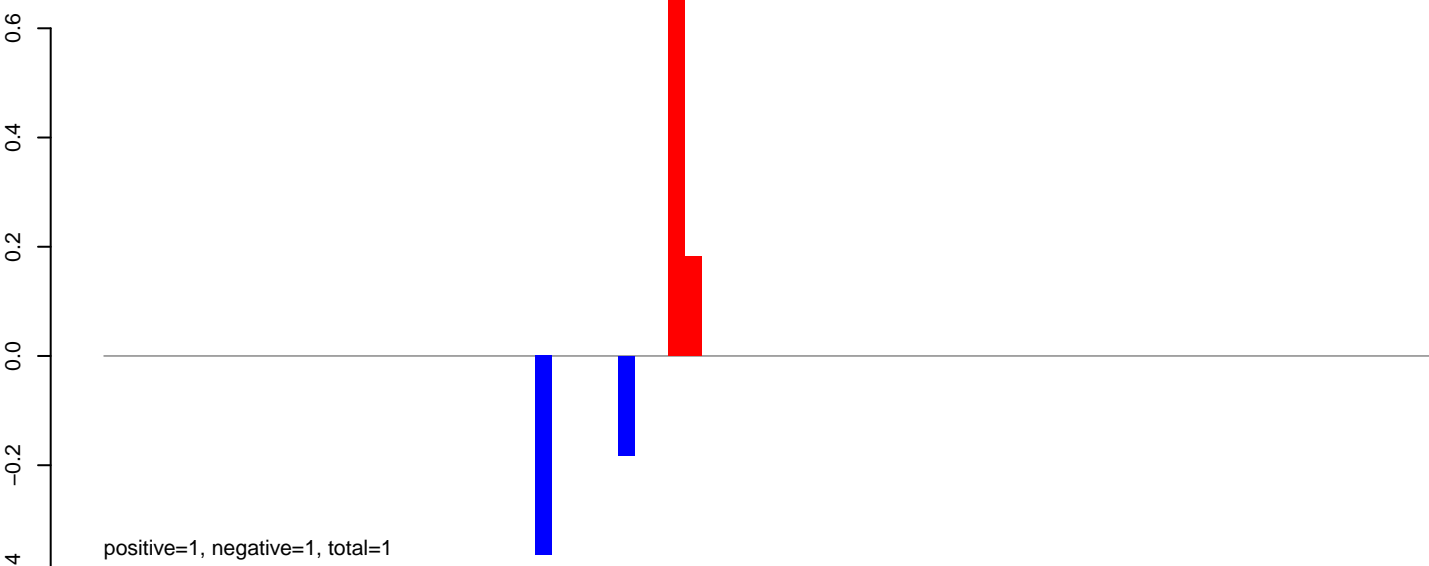


**AeAlbo\_C636\_6dpi\_SINV3.rep**

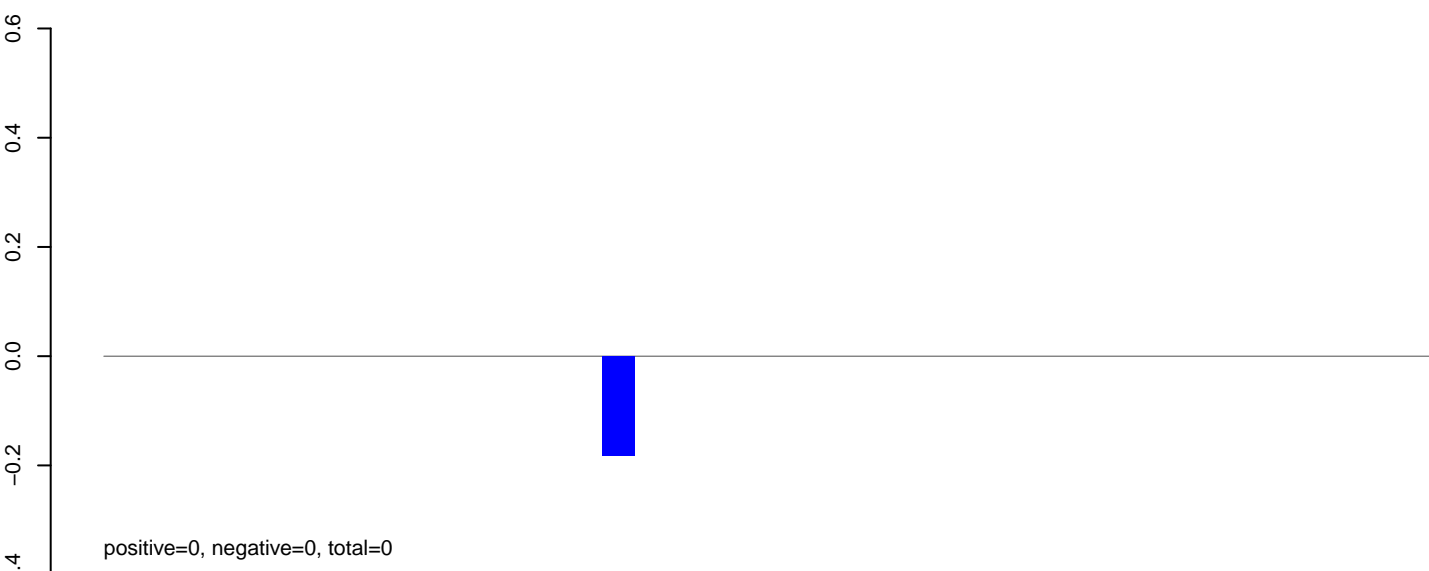


Window size=25, length=1324, TE@ltr-1\_family-4730@DNA\_Kolobok-E:1-1324

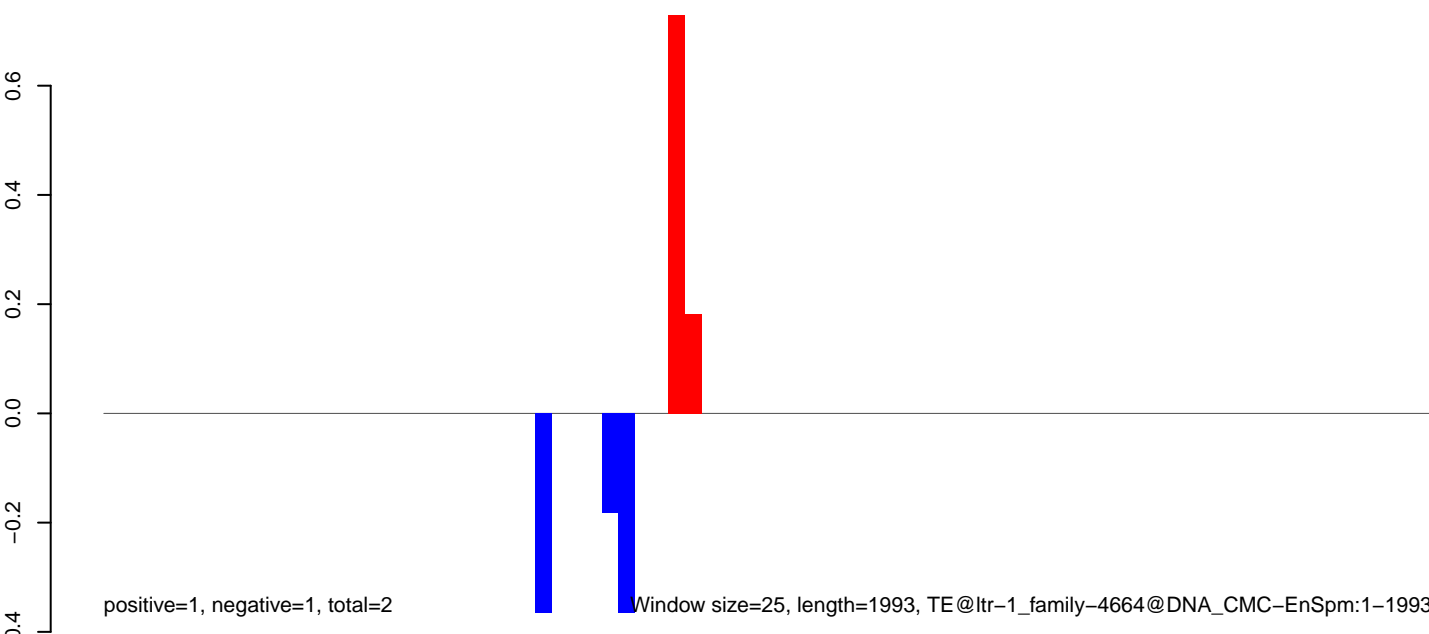
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



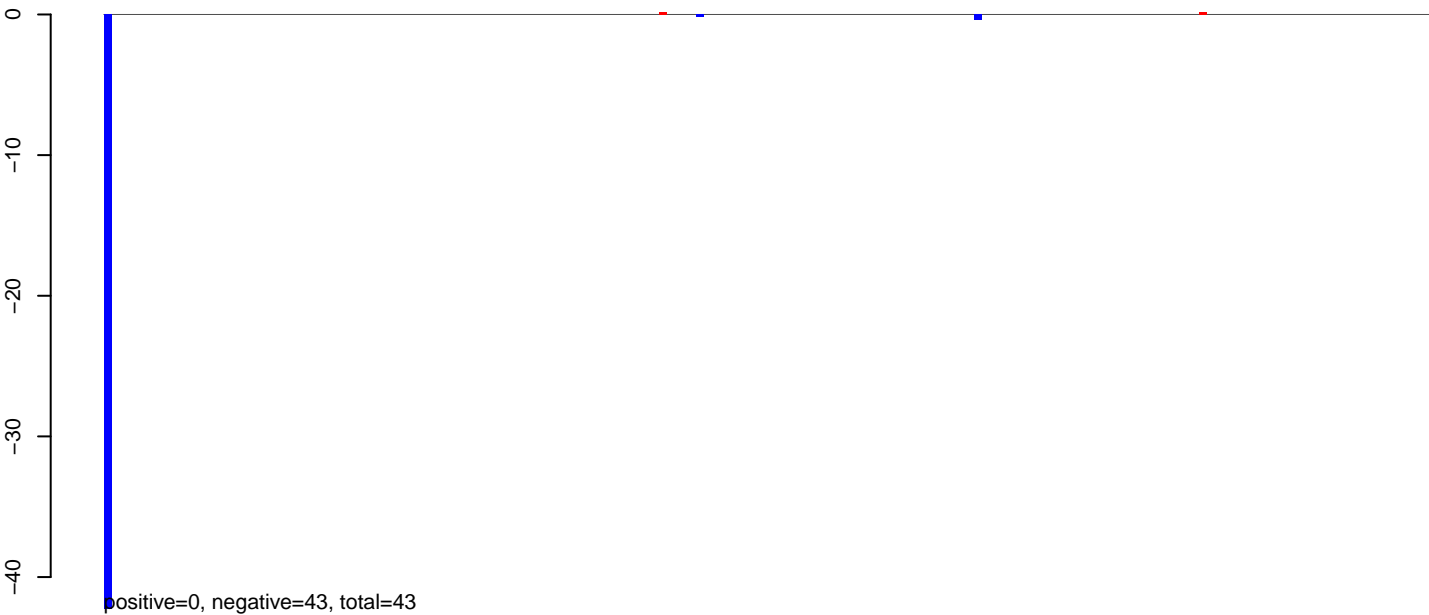
**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



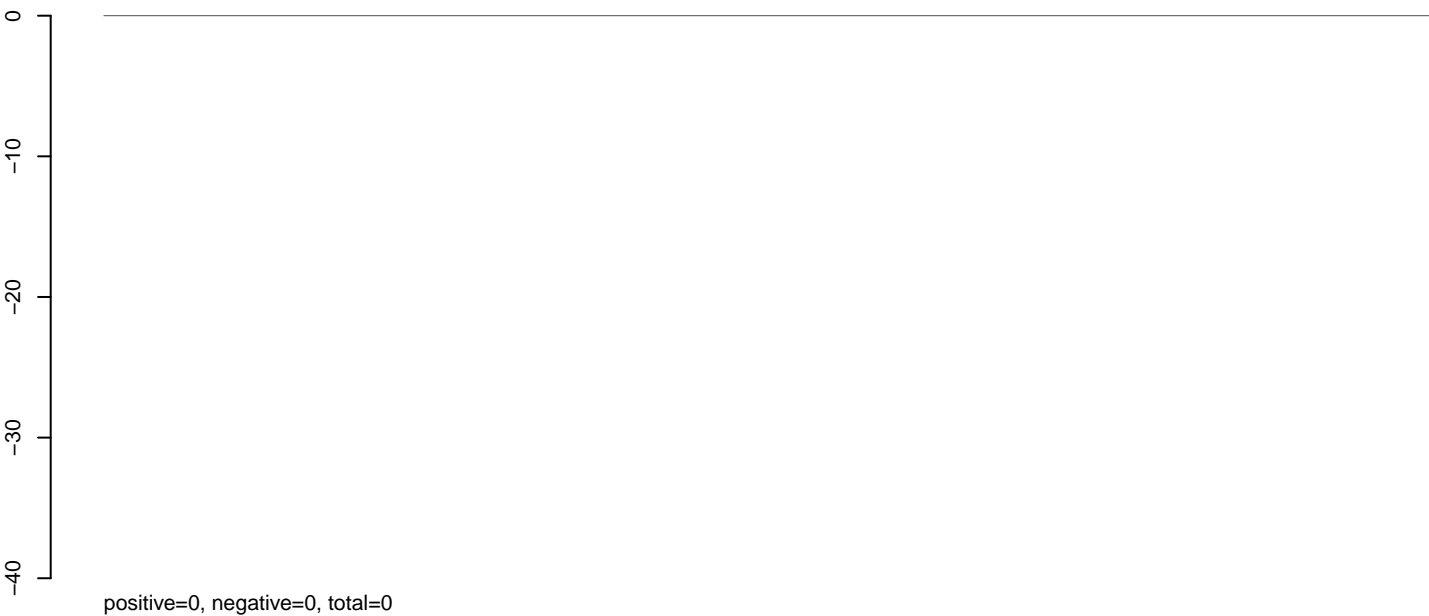
**AeAlbo\_C636\_6dpi\_SINV3.rep**



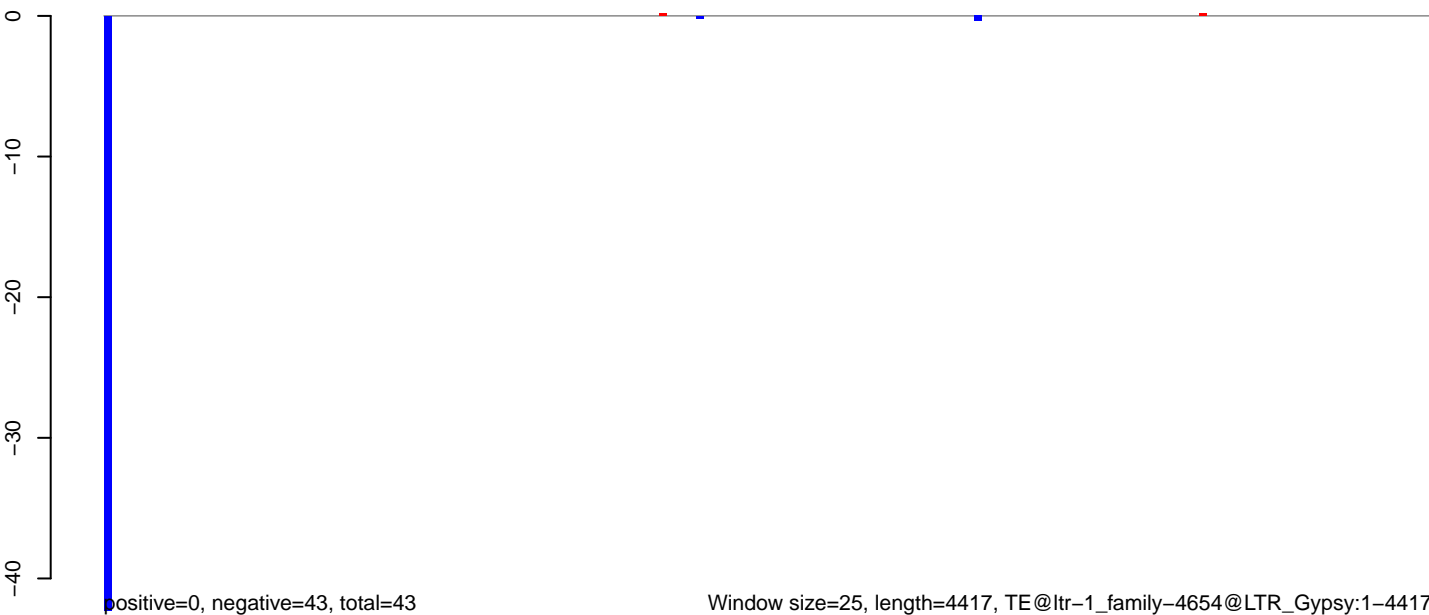
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



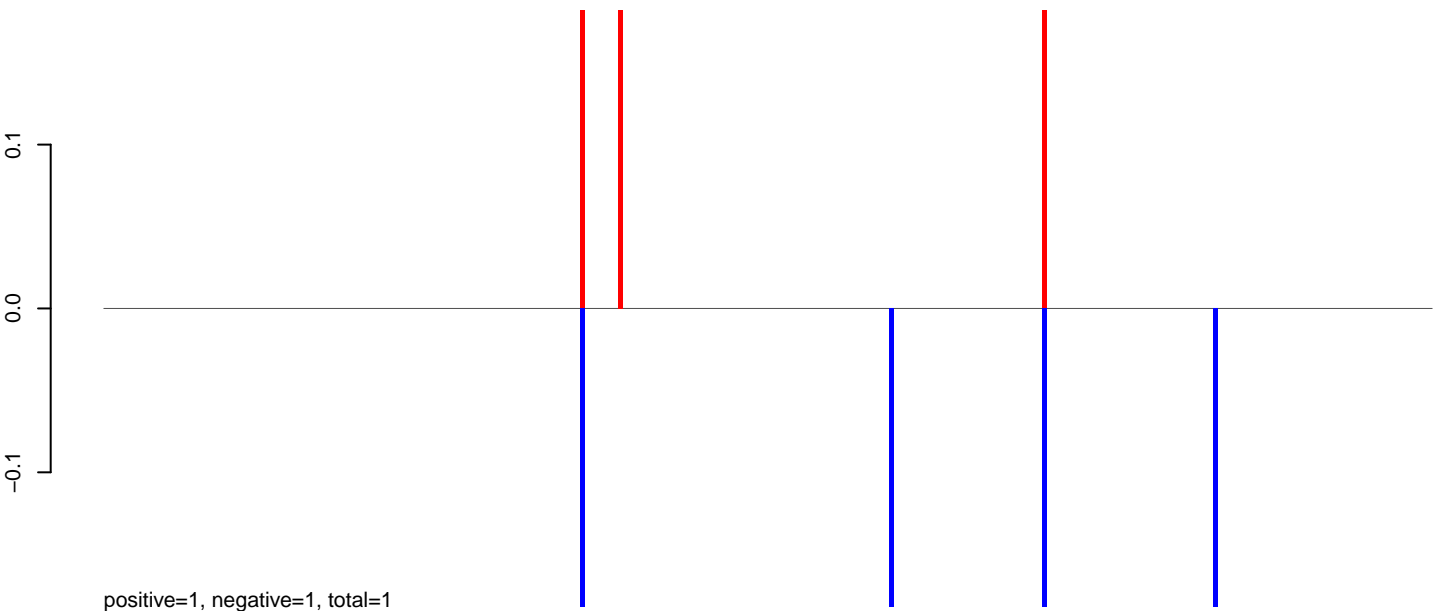
**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



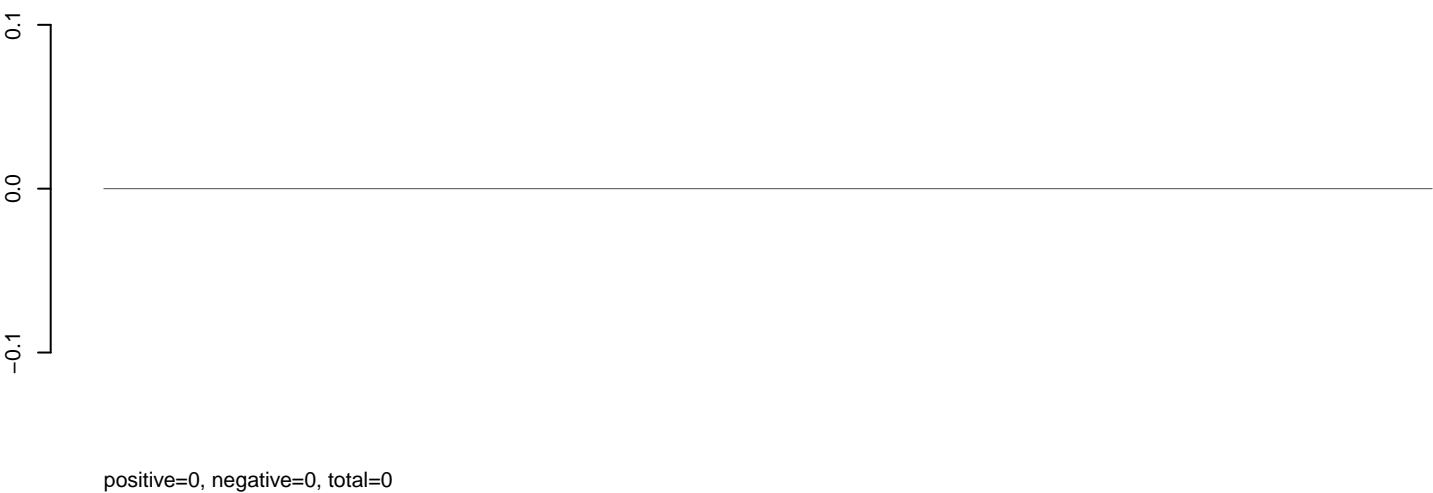
**AeAlbo\_C636\_6dpi\_SINV3.rep**



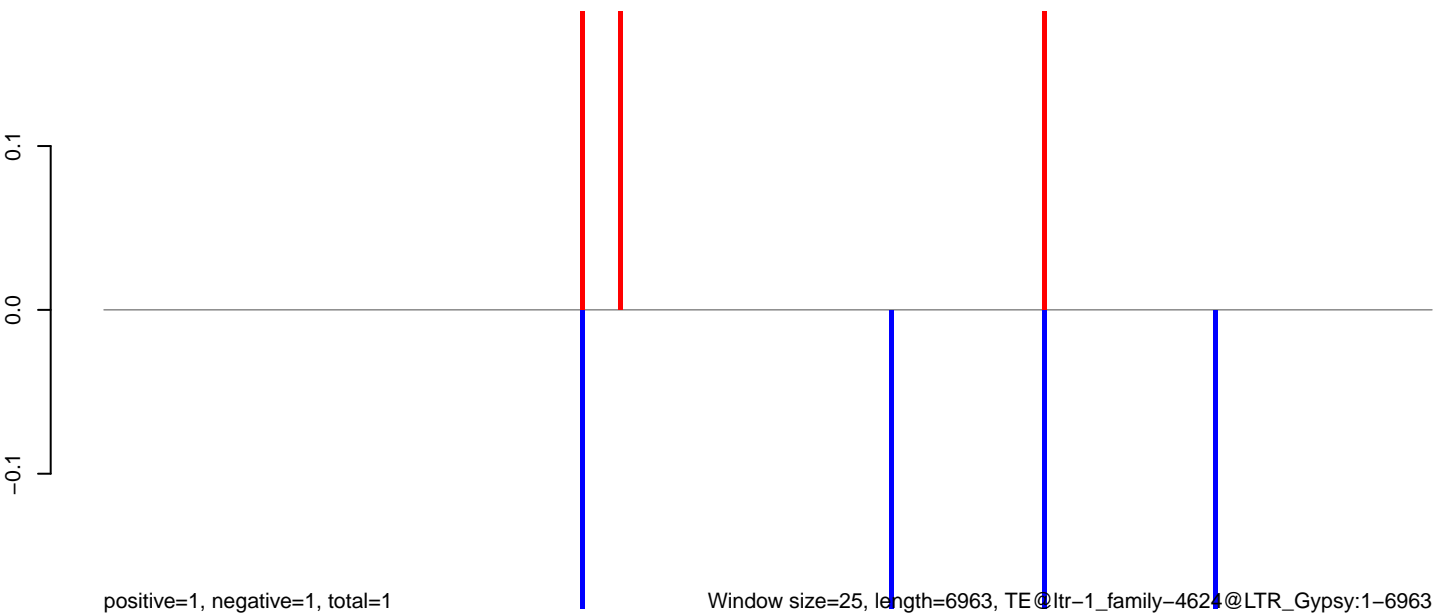
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**

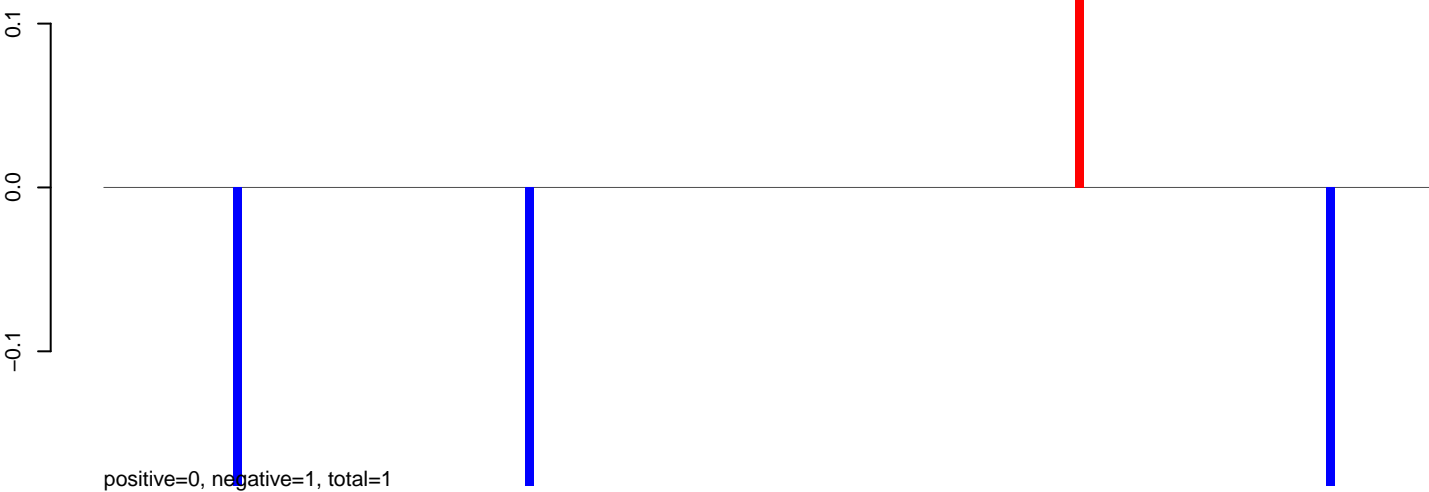


**AeAlbo\_C636\_6dpi\_SINV3.rep**

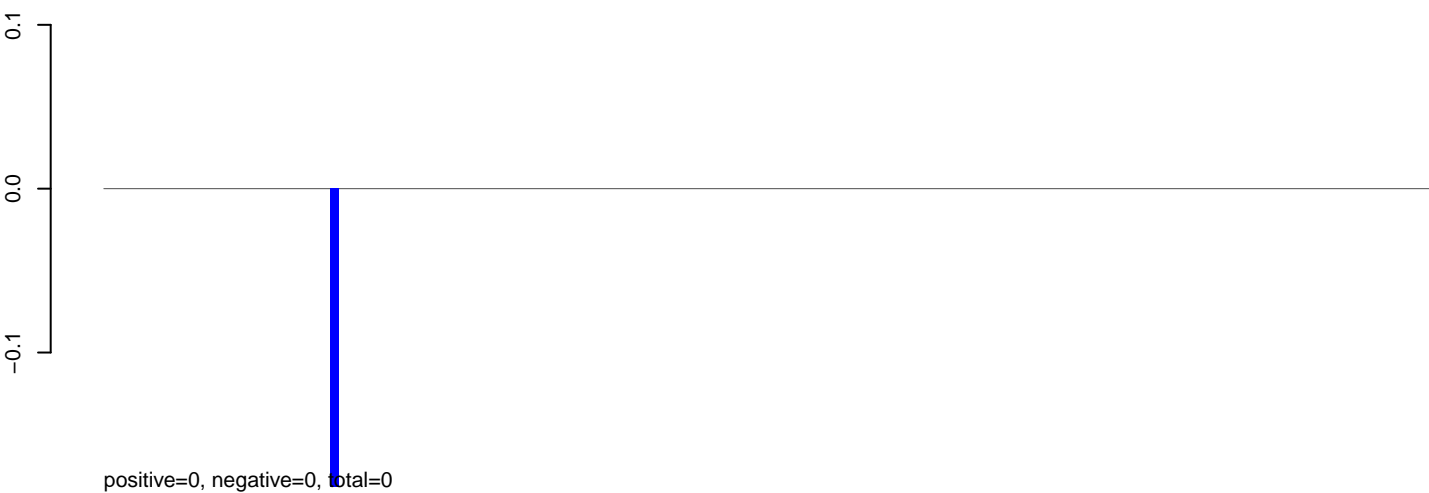


Window size=25, length=6963, TE@ltr-1\_family-4624@LTR\_Gypsy:1-6963

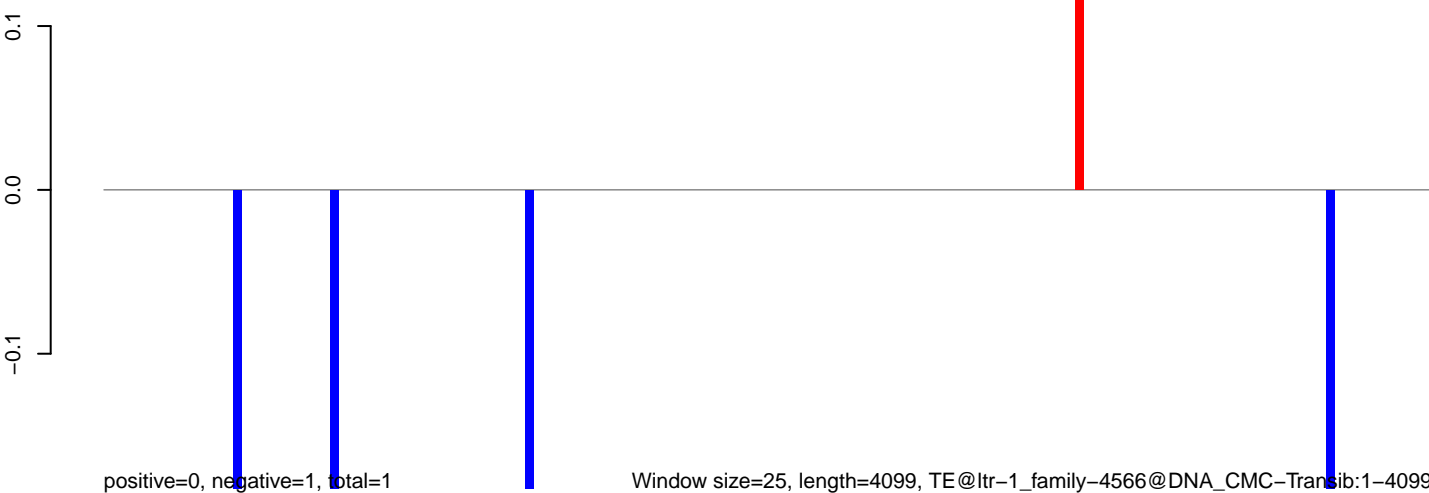
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



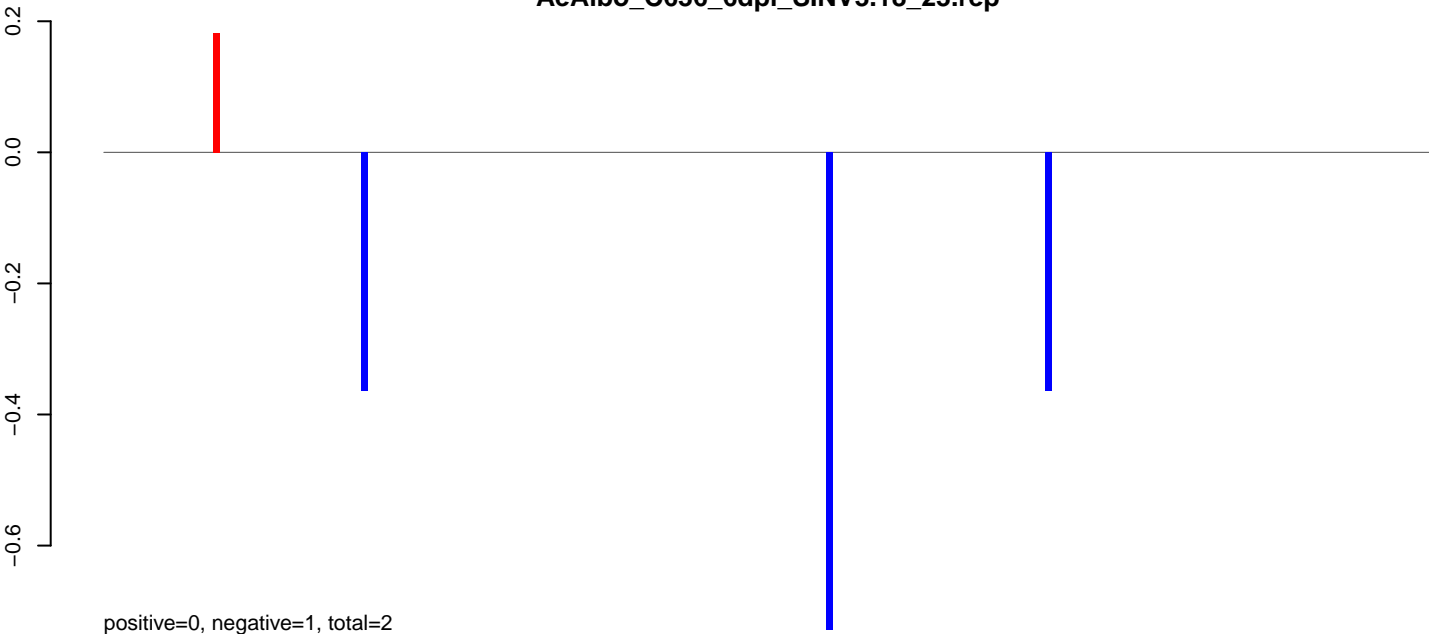
AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



AeAlbo\_C636\_6dpi\_SINV3.rep



**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



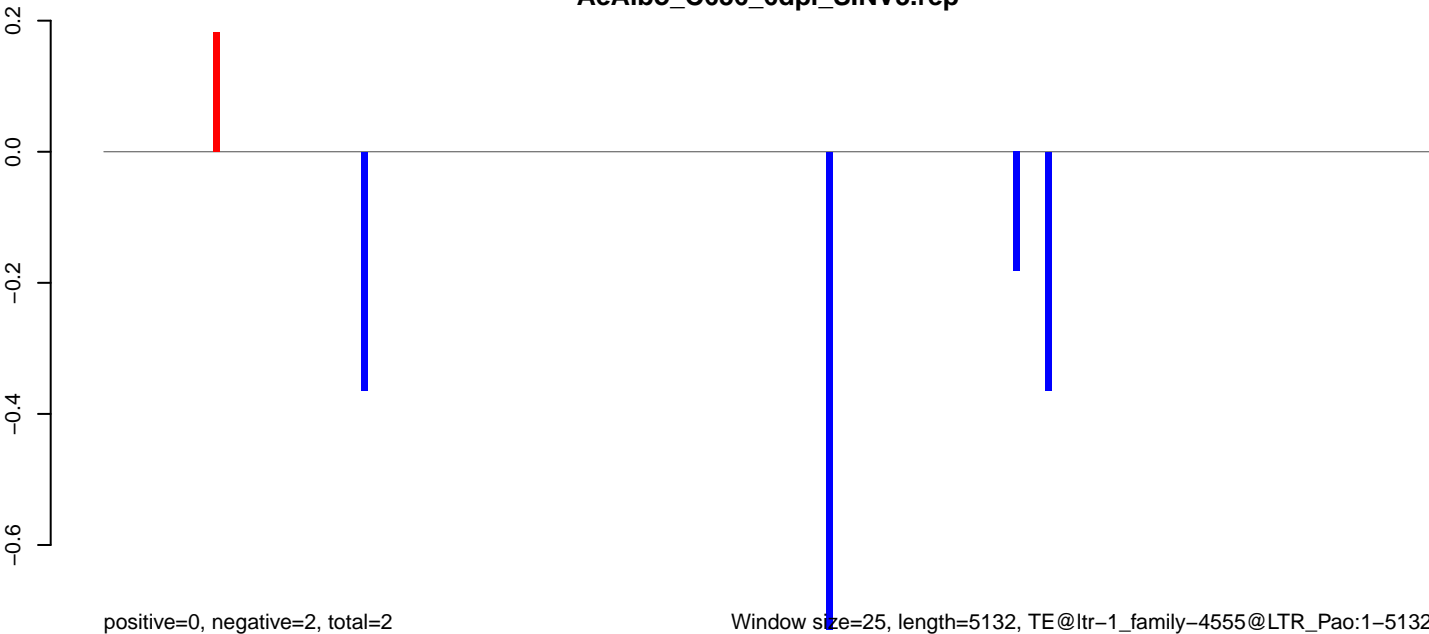
positive=0, negative=1, total=2

**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



positive=0, negative=0, total=0

**AeAlbo\_C636\_6dpi\_SINV3.rep**

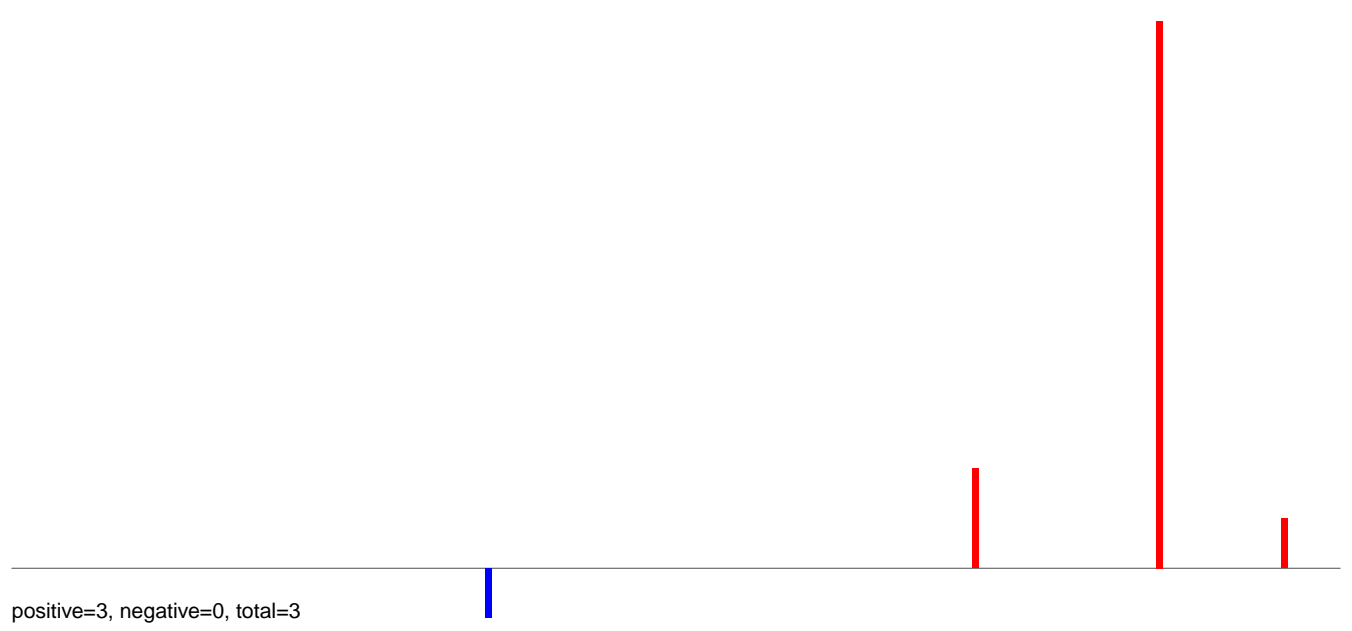


positive=0, negative=2, total=2

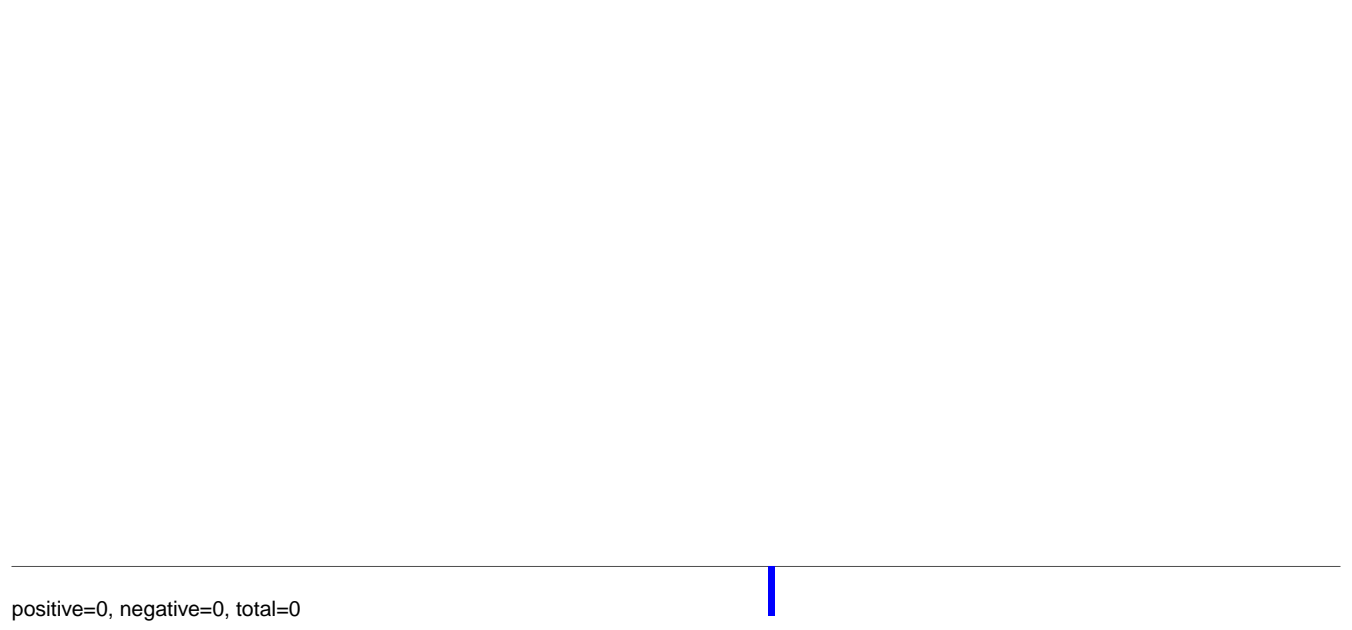
Window size=25, length=5132, TE@ltr-1\_family-4555@LTR\_Pao:1-5132

0 1000 2000 3000 4000 5000

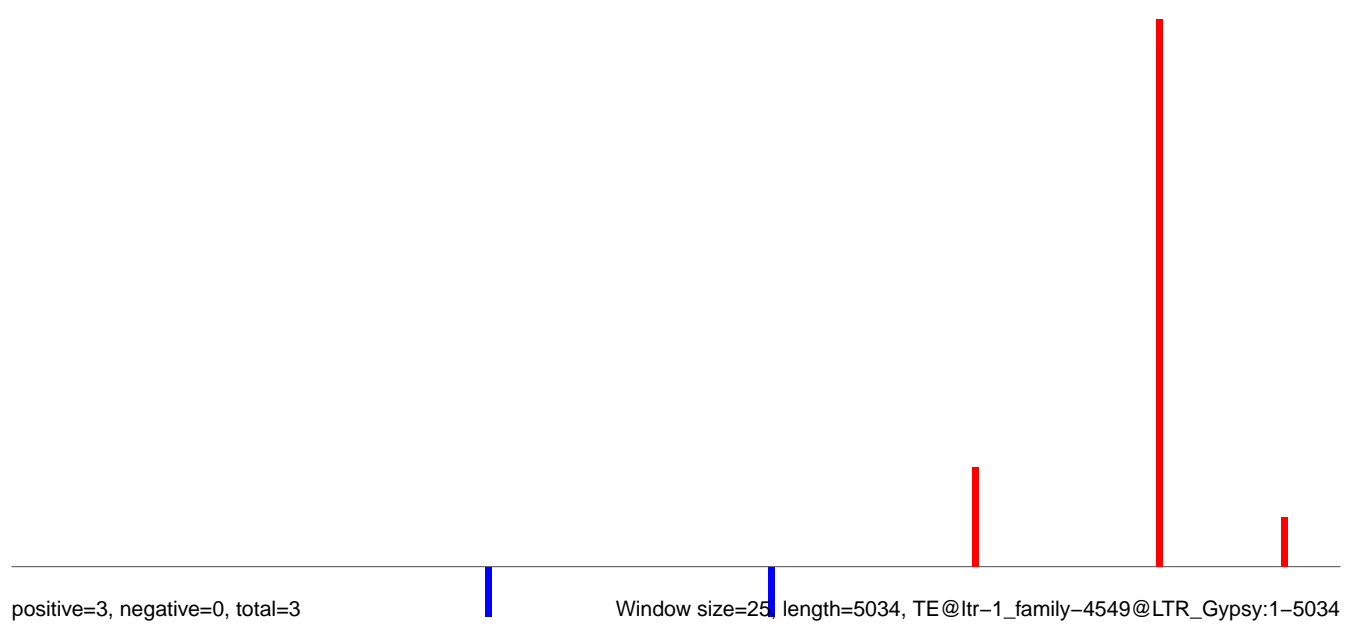
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



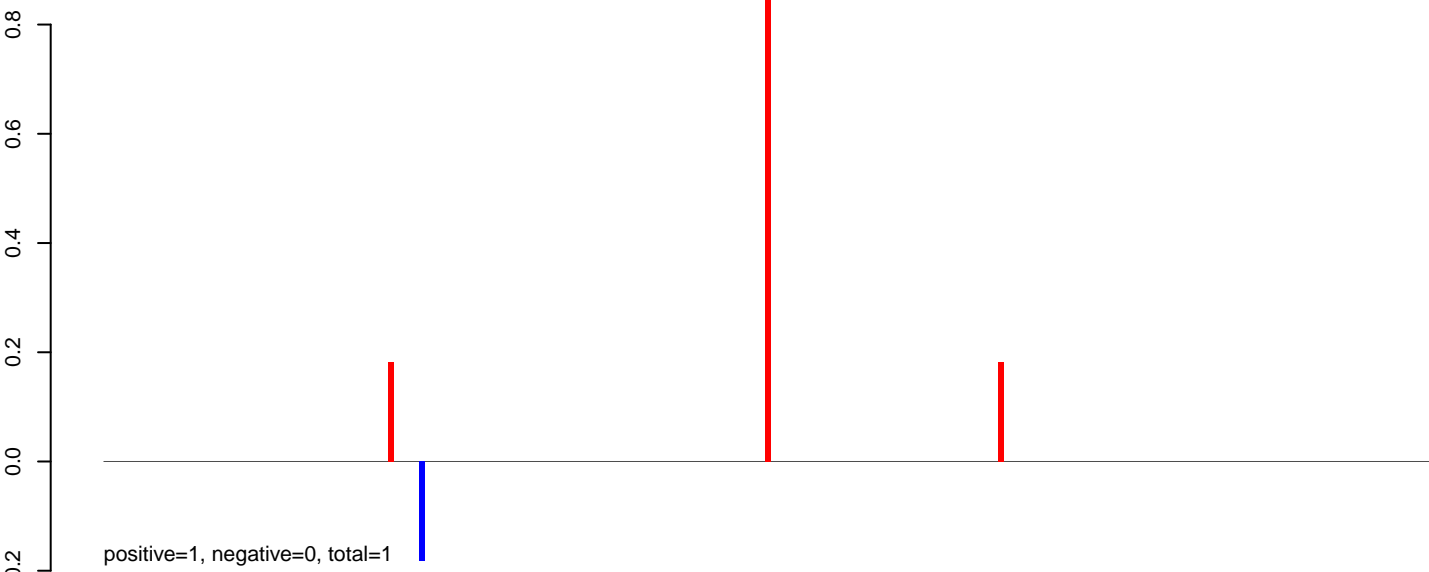
AeAlbo\_C636\_6dpi\_SINV3.rep



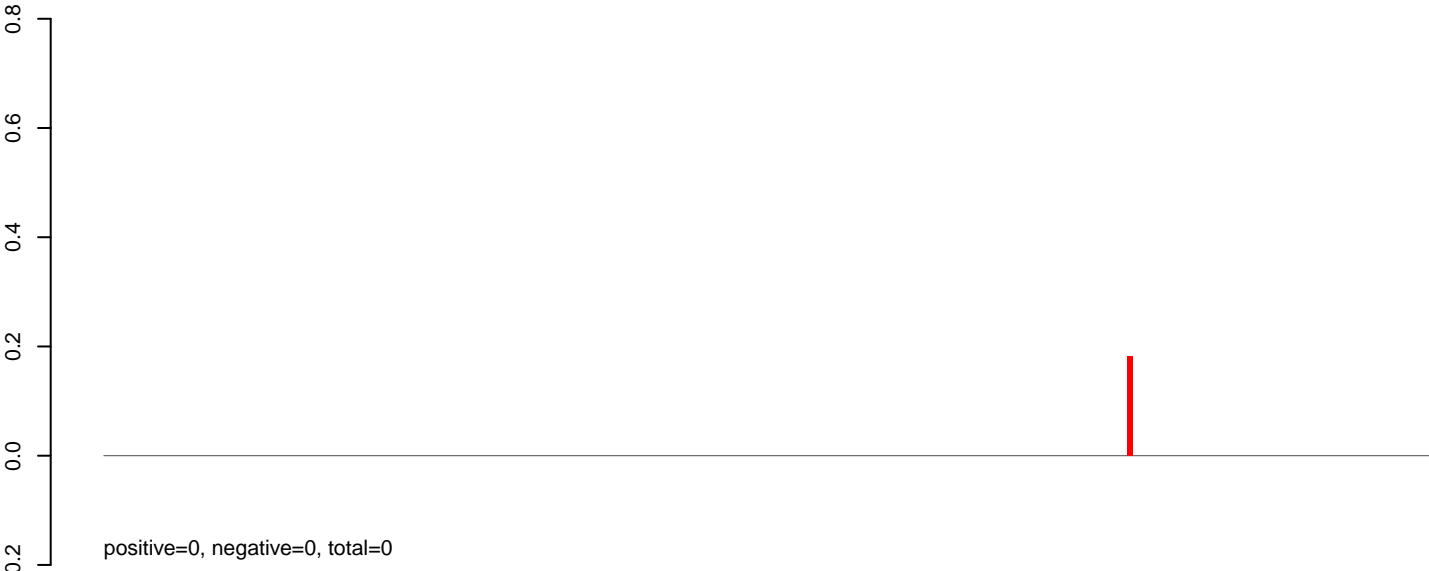
0 1000 2000 3000 4000 5000



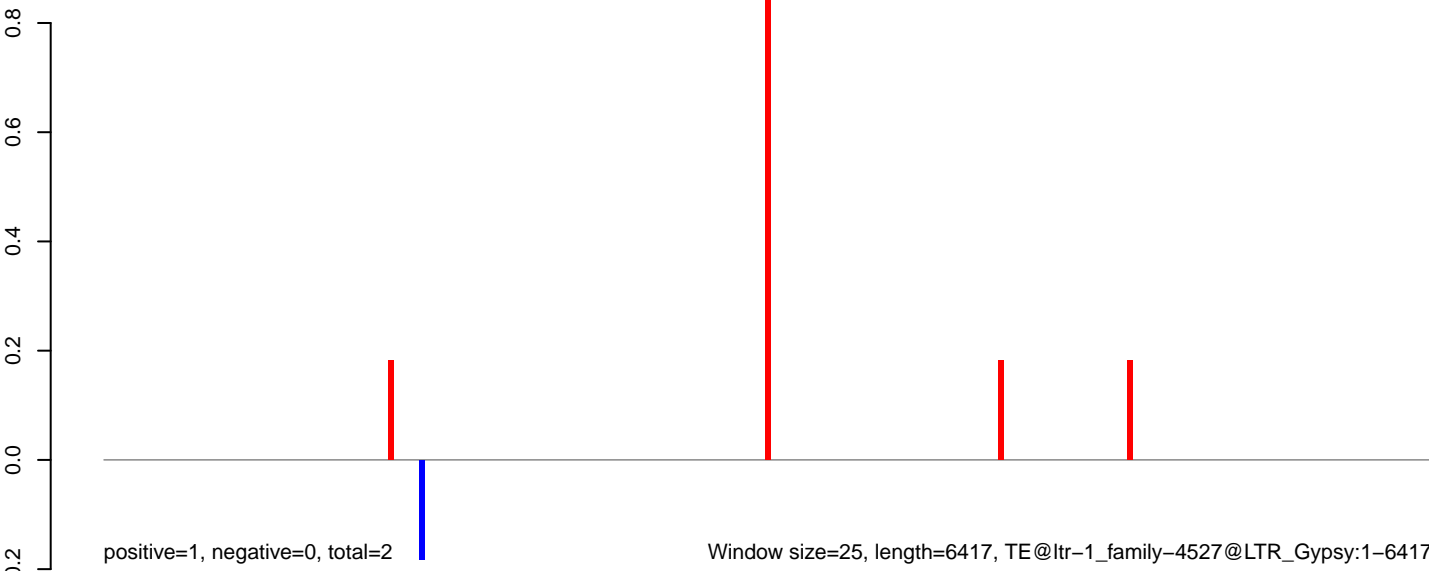
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



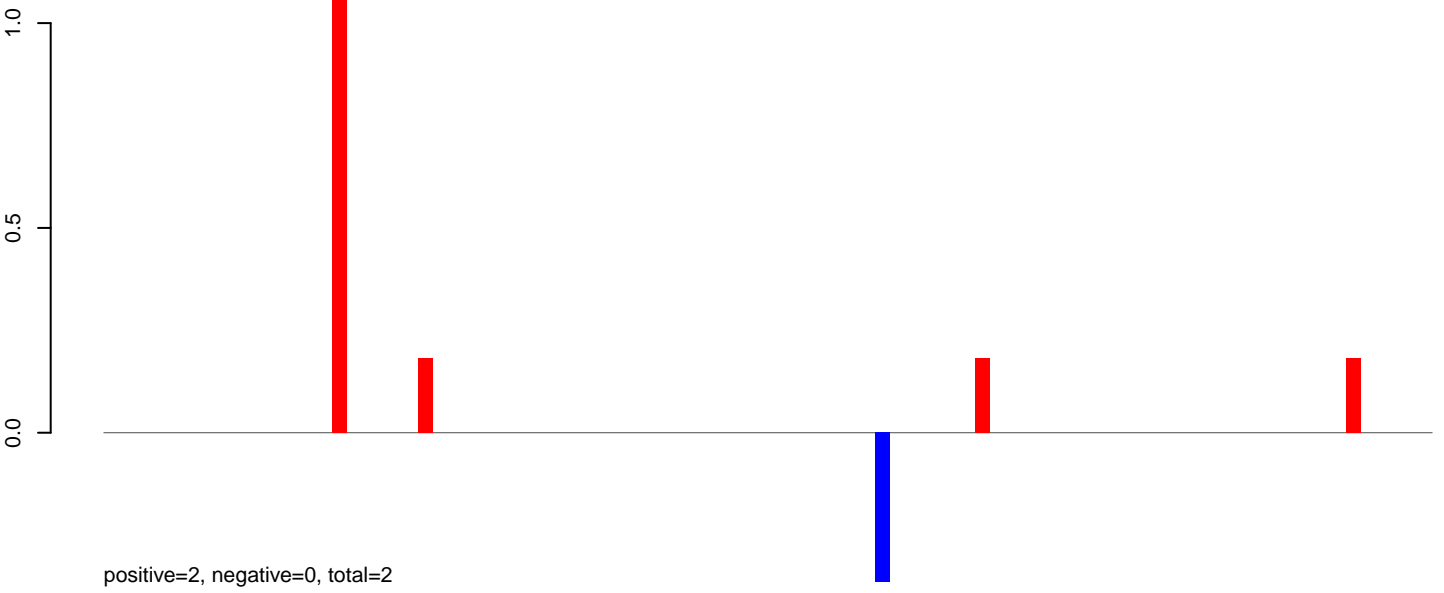
**AeAlbo\_C636\_6dpi\_SINV3.rep**



Window size=25, length=6417, TE@ltr-1\_family-4527@LTR\_Gypsy:1-6417

0 1000 2000 3000 4000 5000 6000

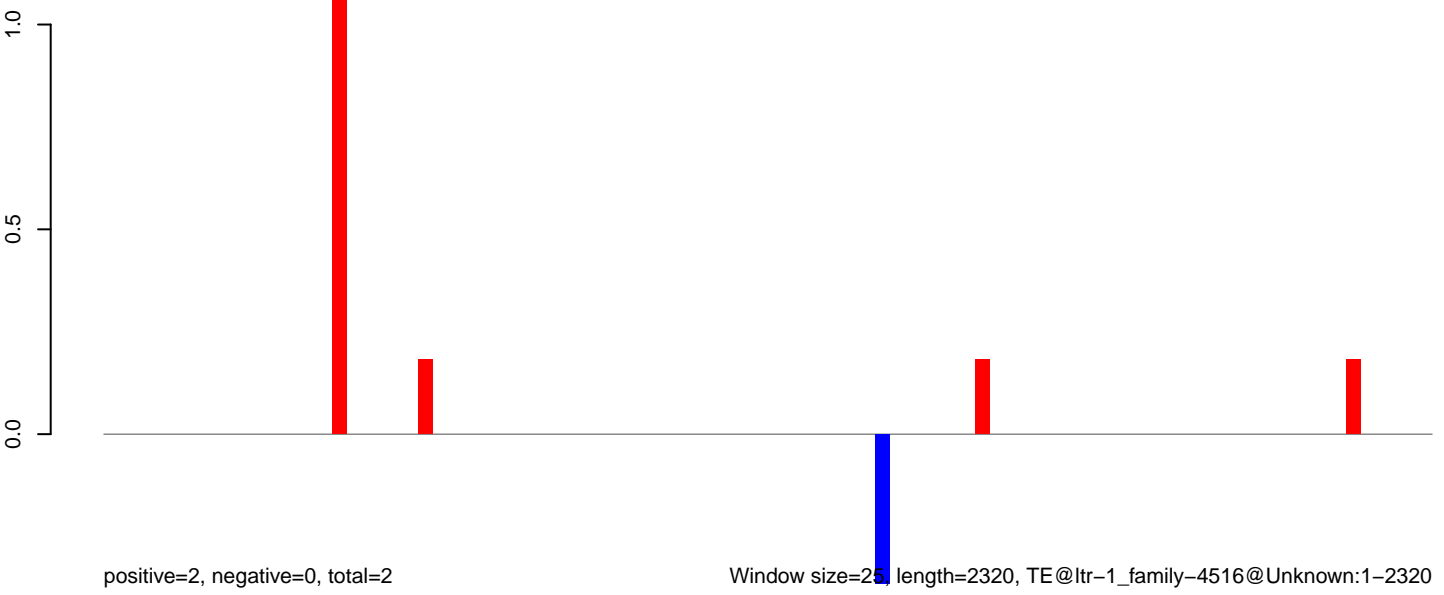
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**

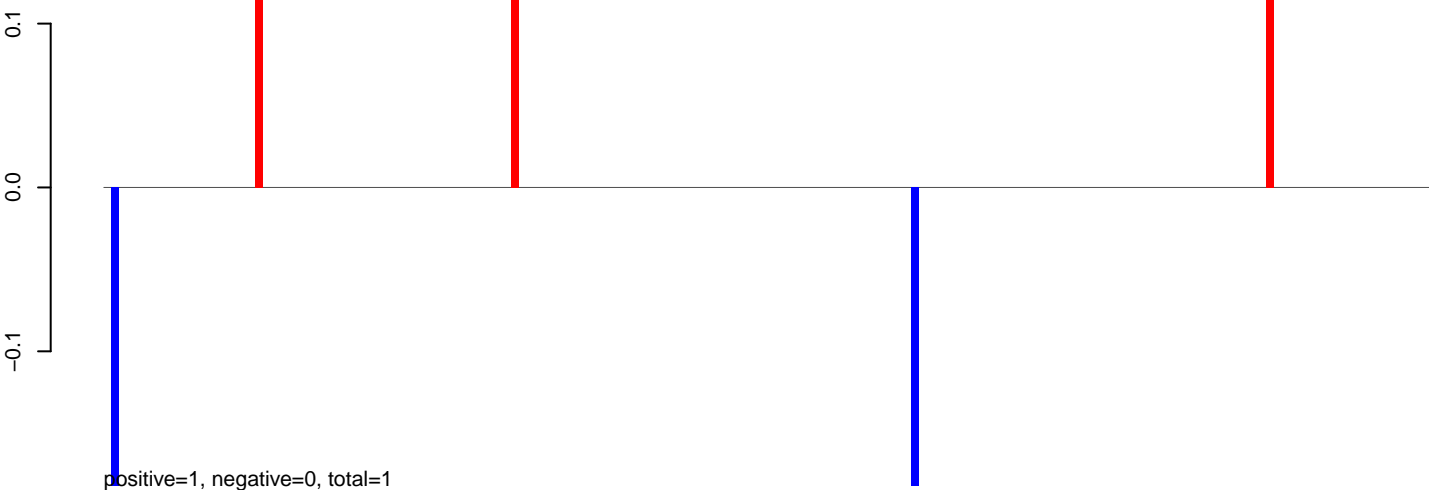


**AeAlbo\_C636\_6dpi\_SINV3.rep**

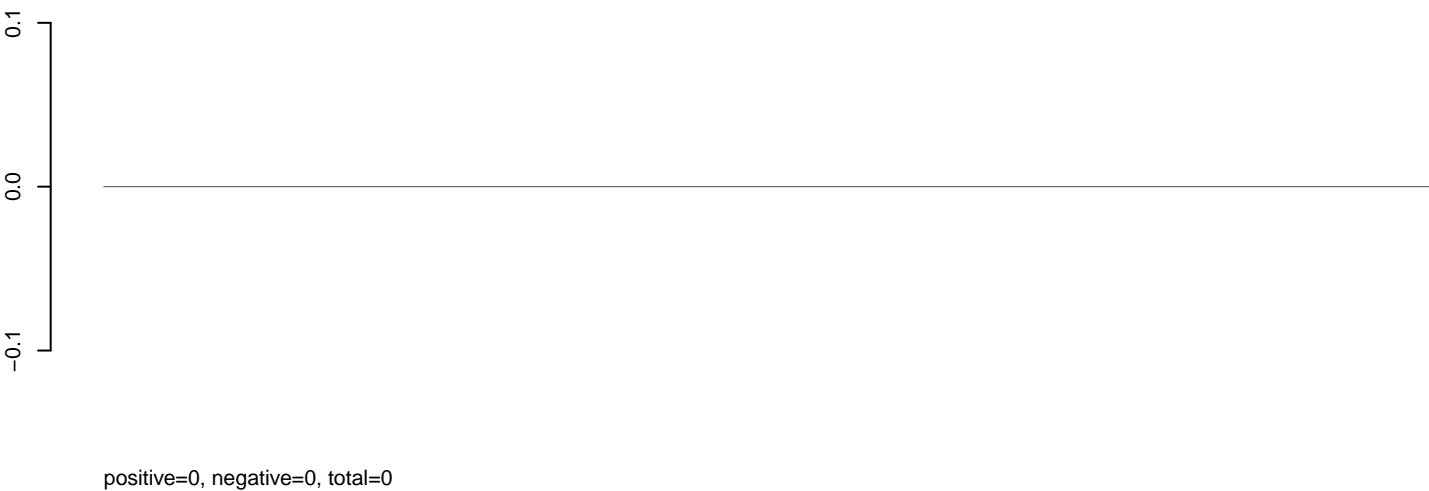


Window size=25, length=2320, TE@ltr-1\_family-4516@Unknown:1-2320

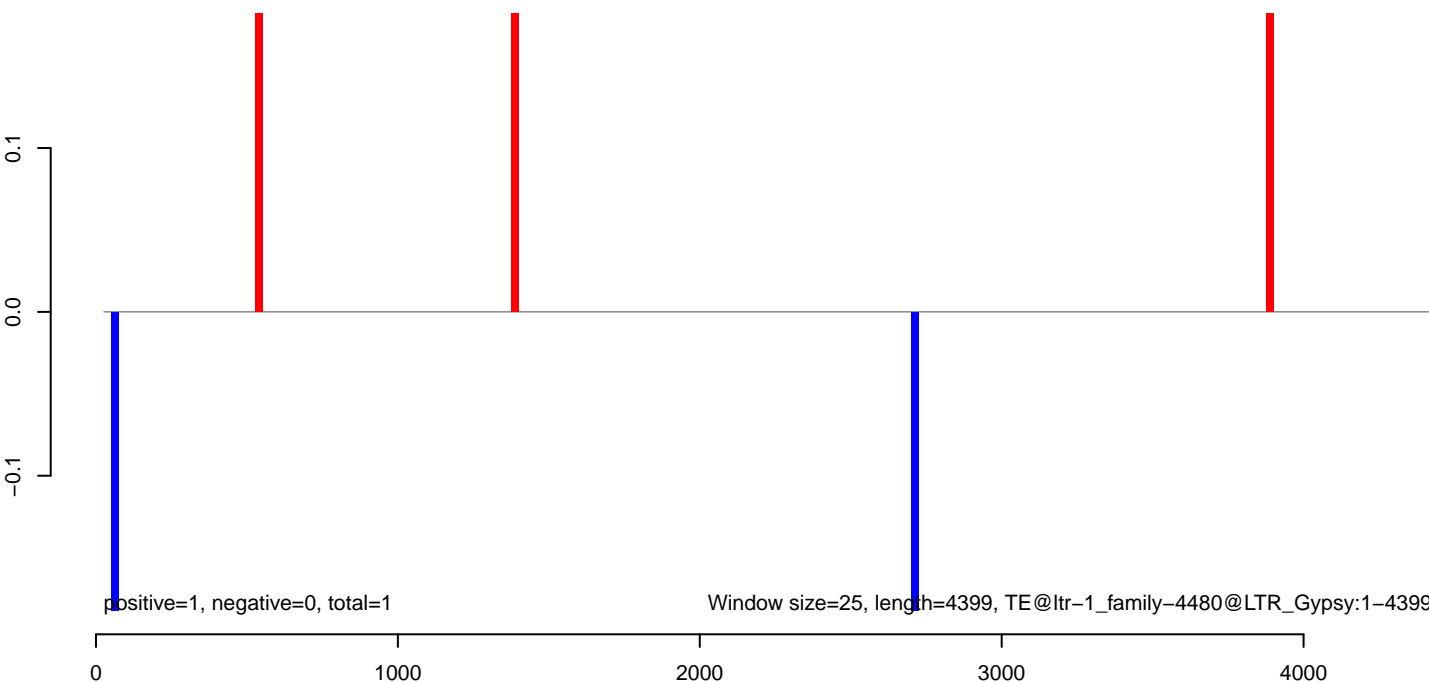
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



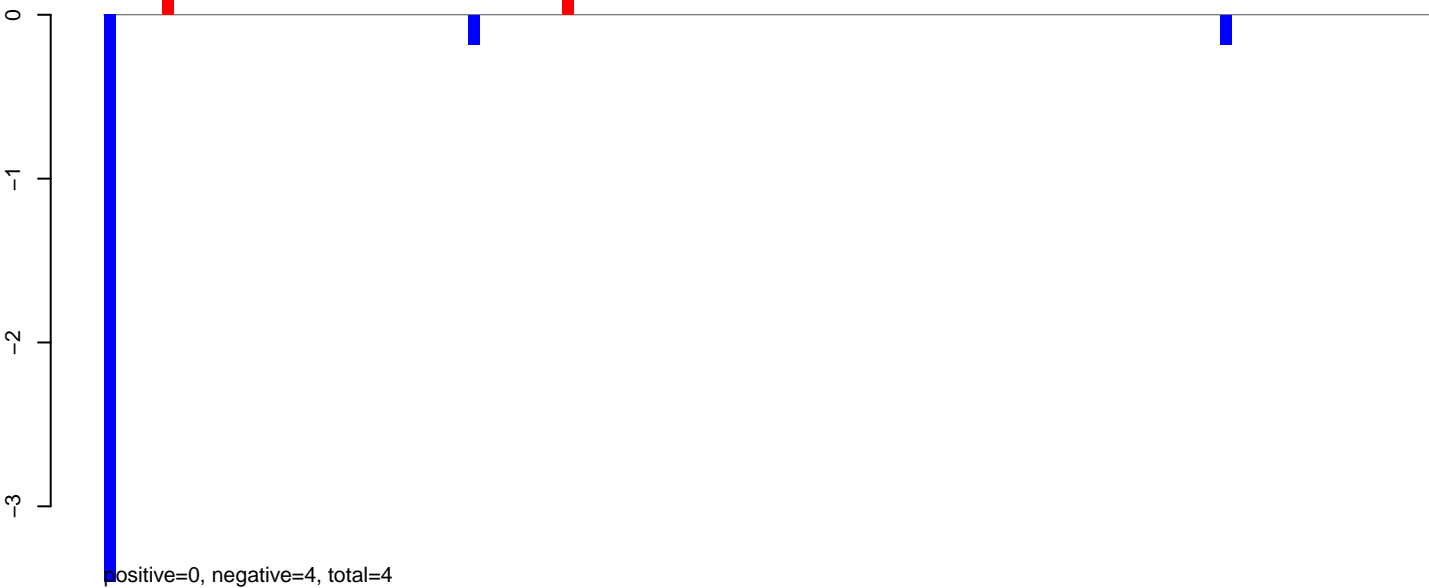
**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



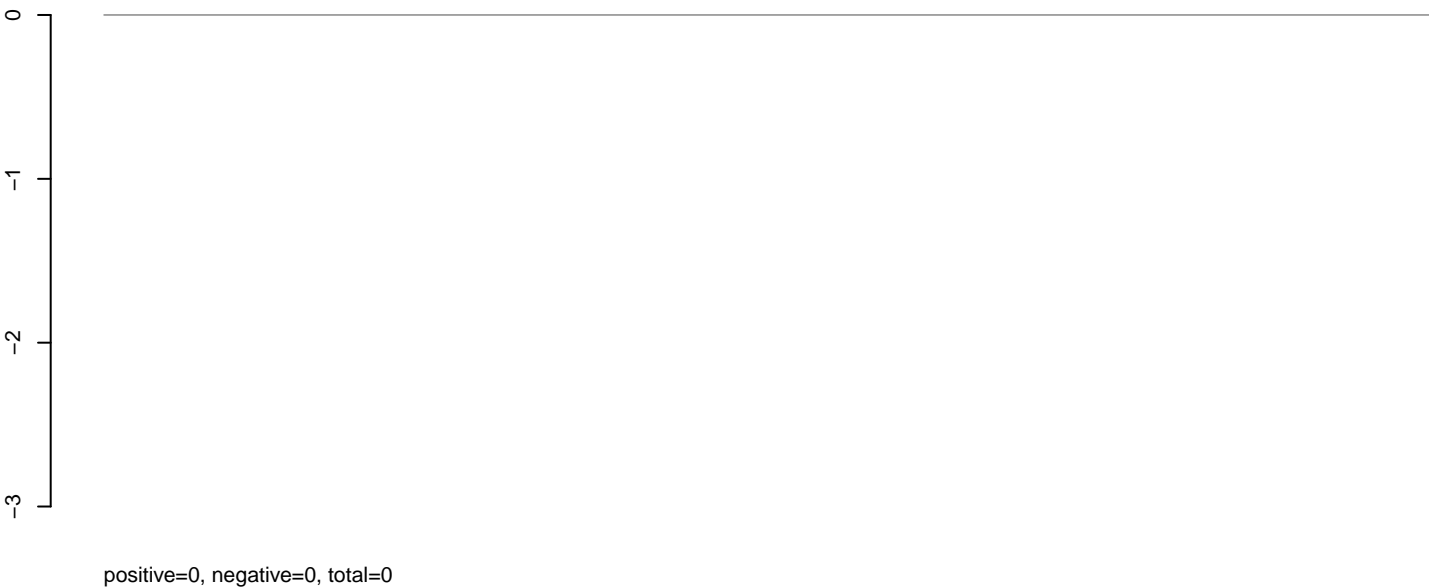
**AeAlbo\_C636\_6dpi\_SINV3.rep**



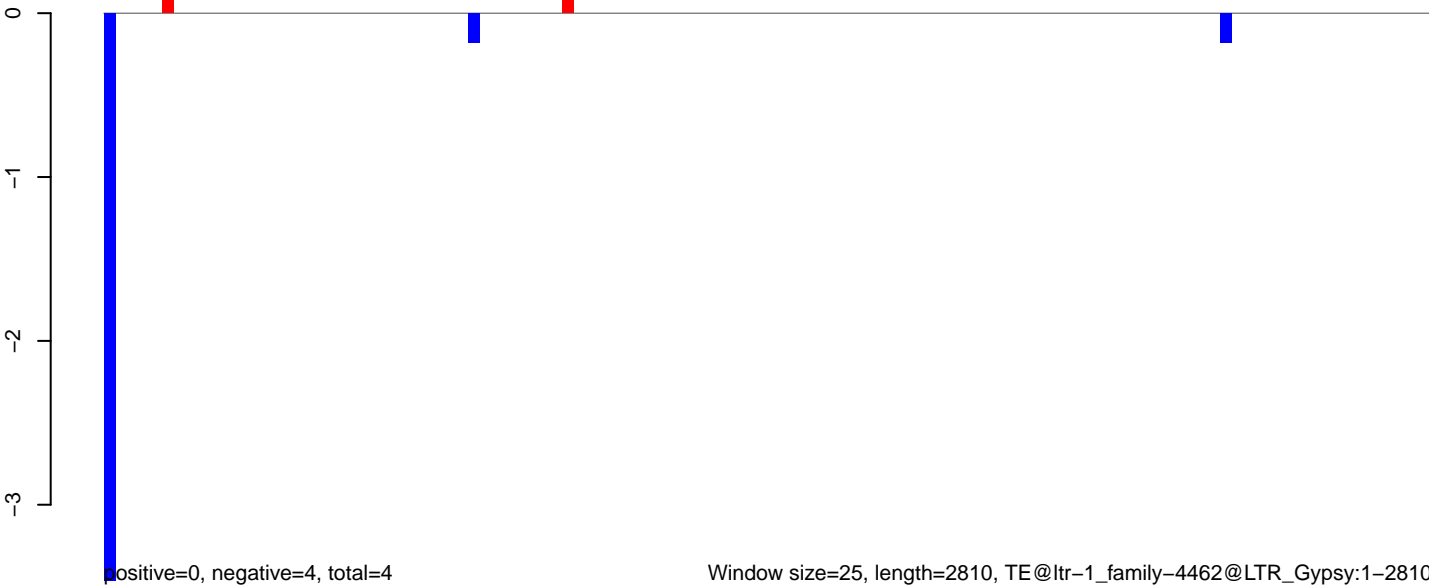
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



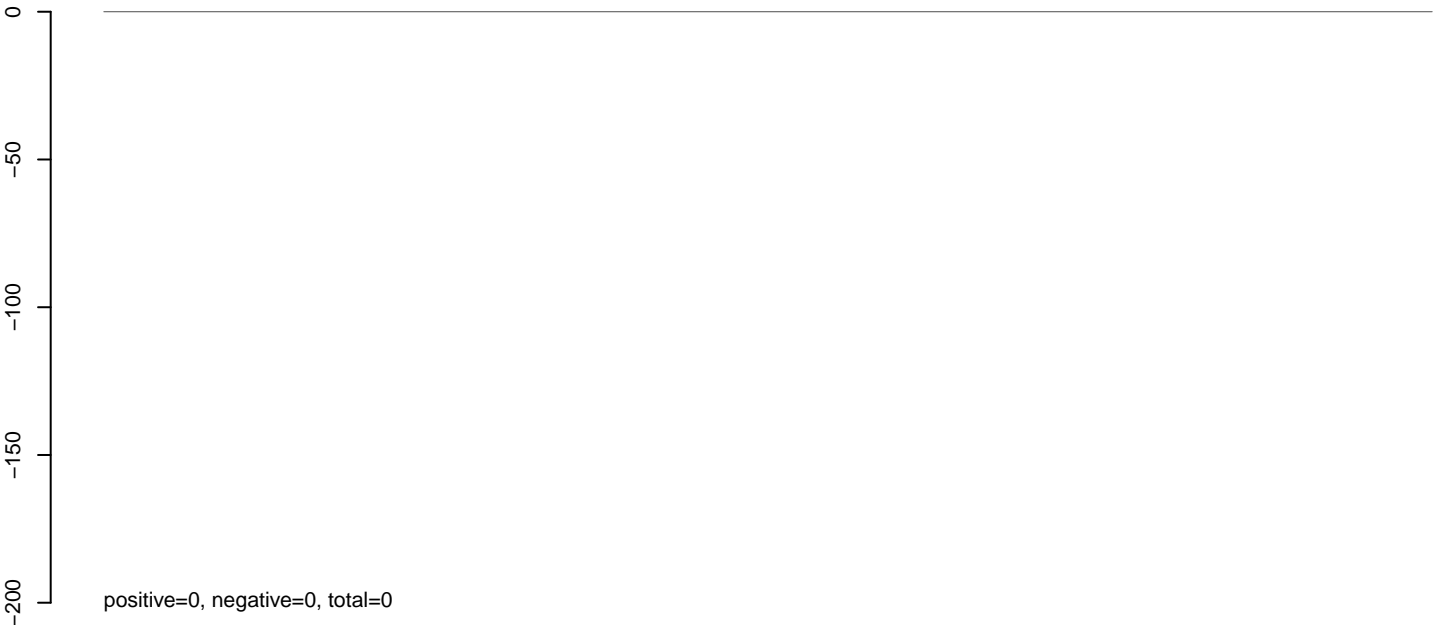
AeAlbo\_C636\_6dpi\_SINV3.rep



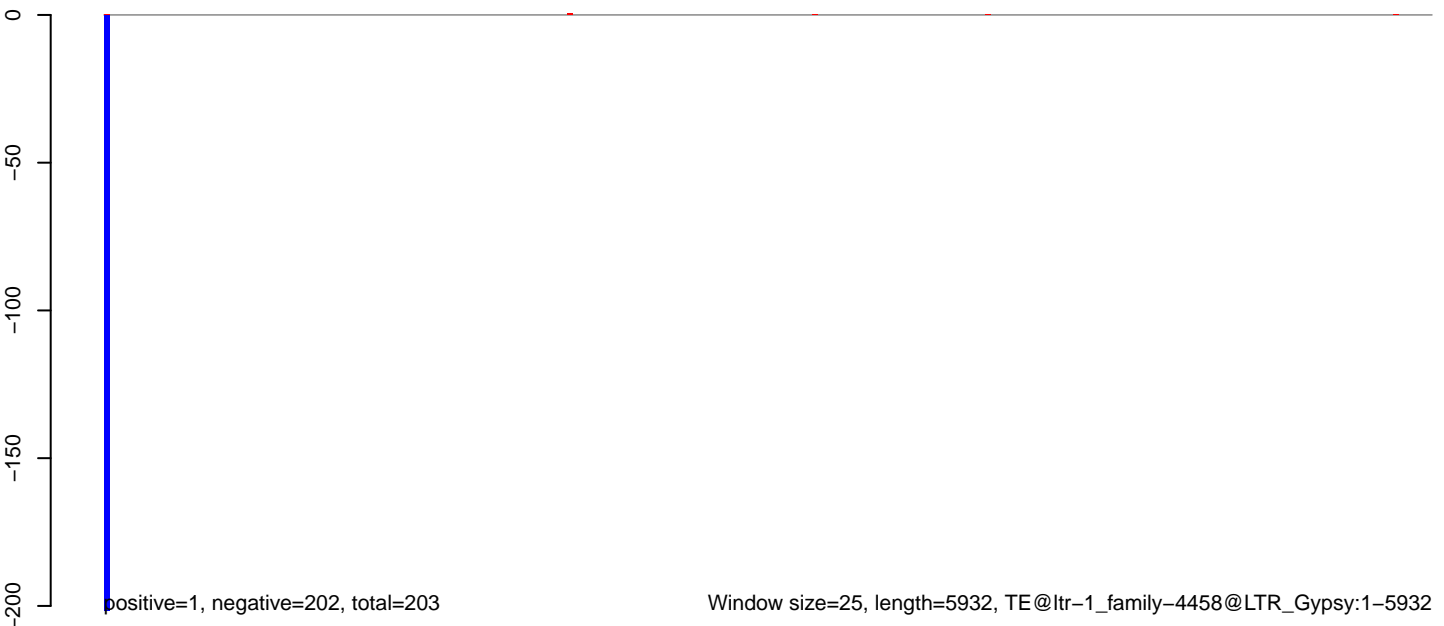
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV3.rep**



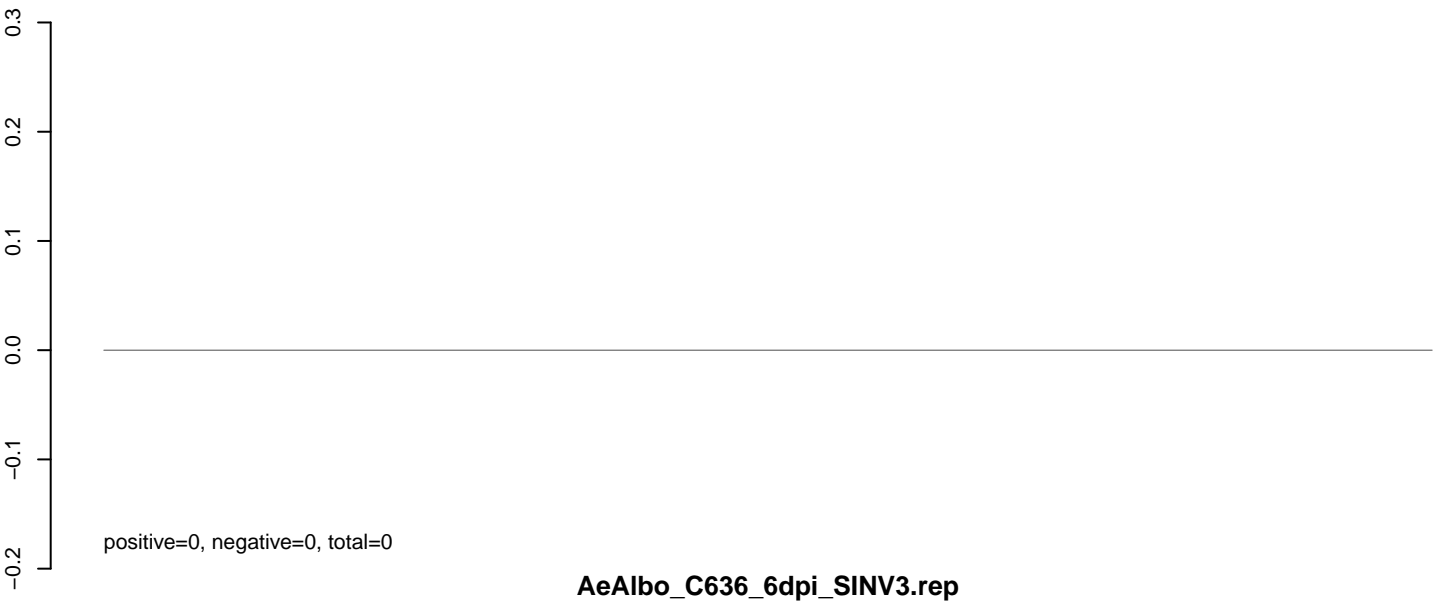
Window size=25, length=5932, TE@ltr-1\_family-4458@LTR\_Gypsy:1-5932

0 1000 2000 3000 4000 5000 6000

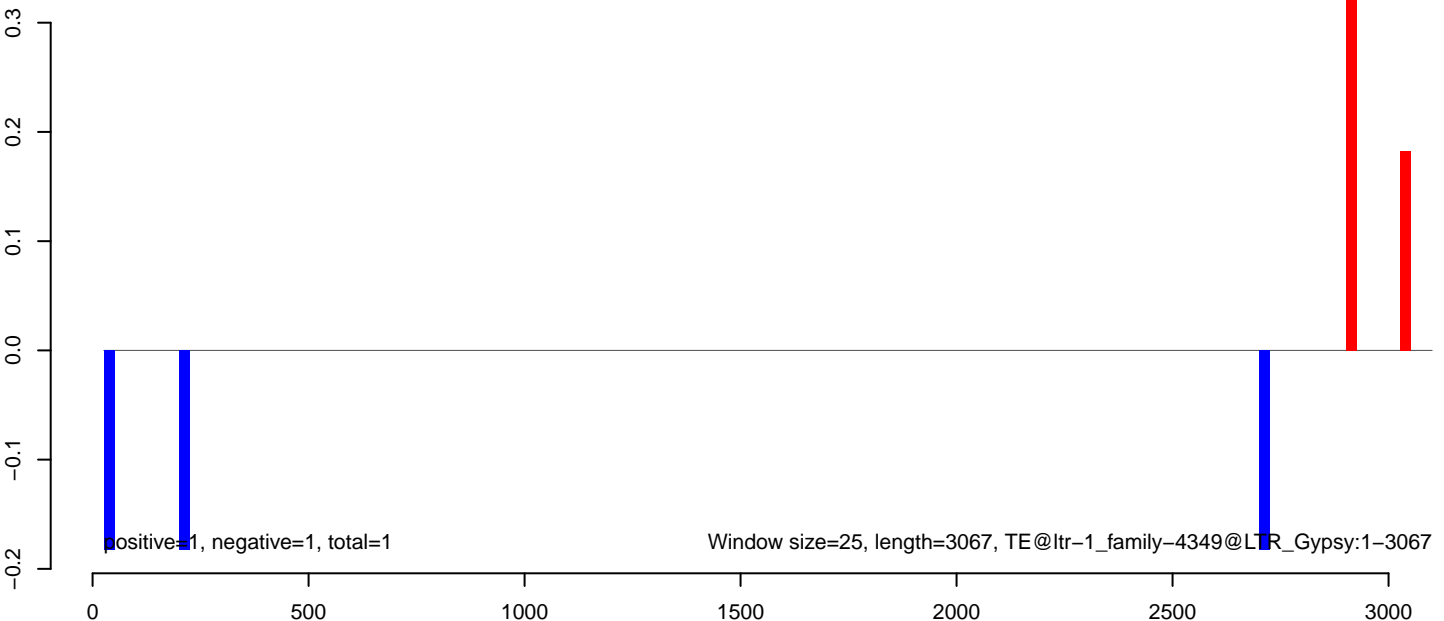
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



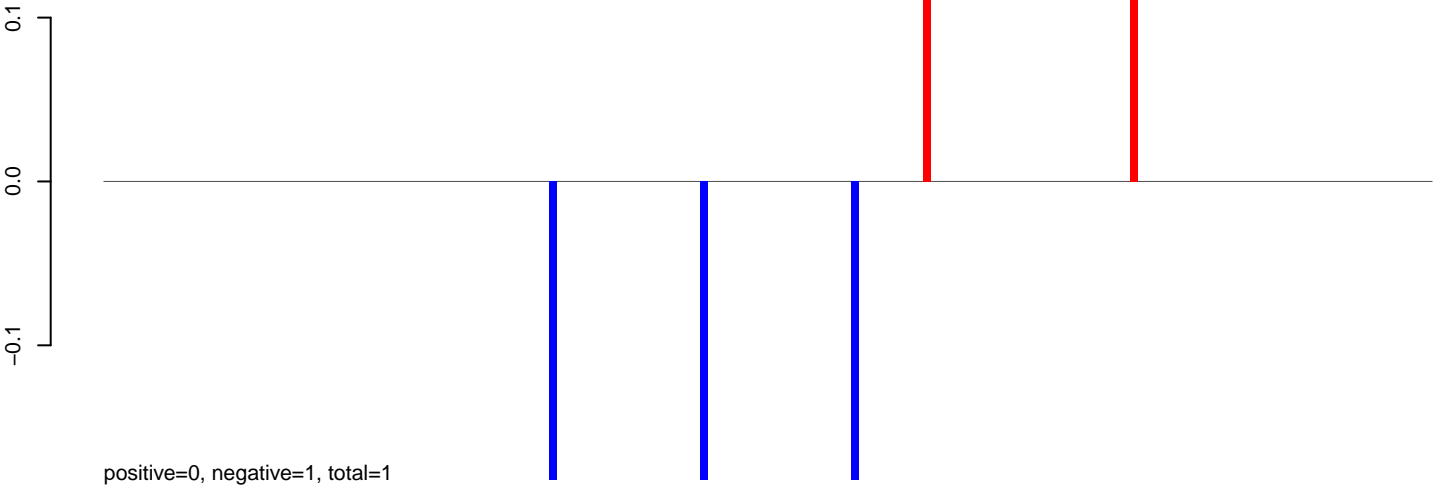
AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



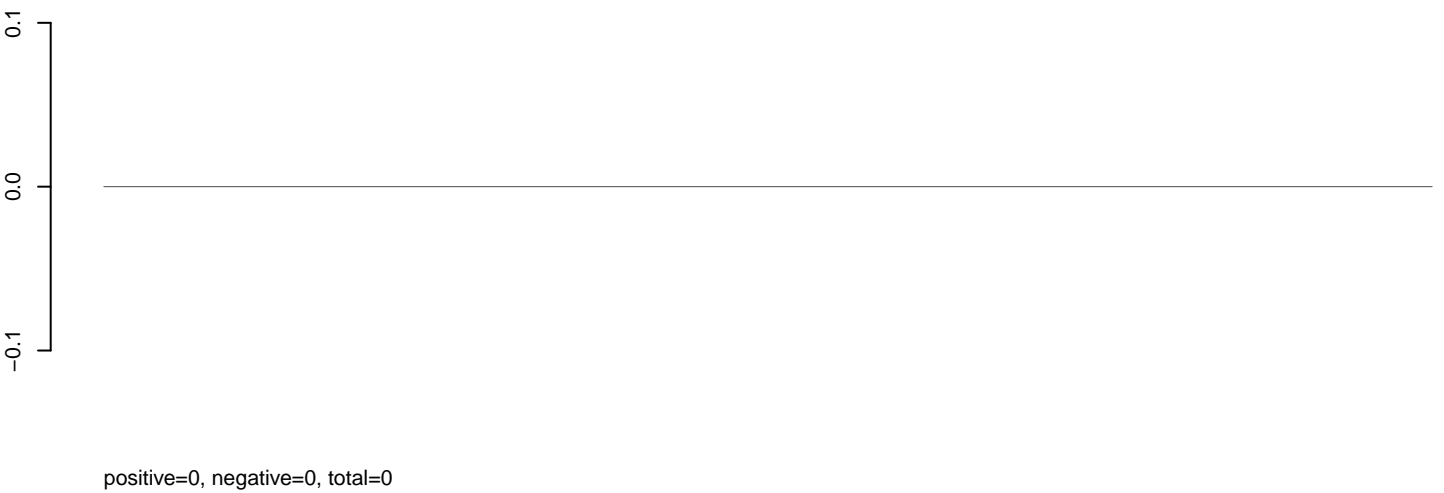
AeAlbo\_C636\_6dpi\_SINV3.rep



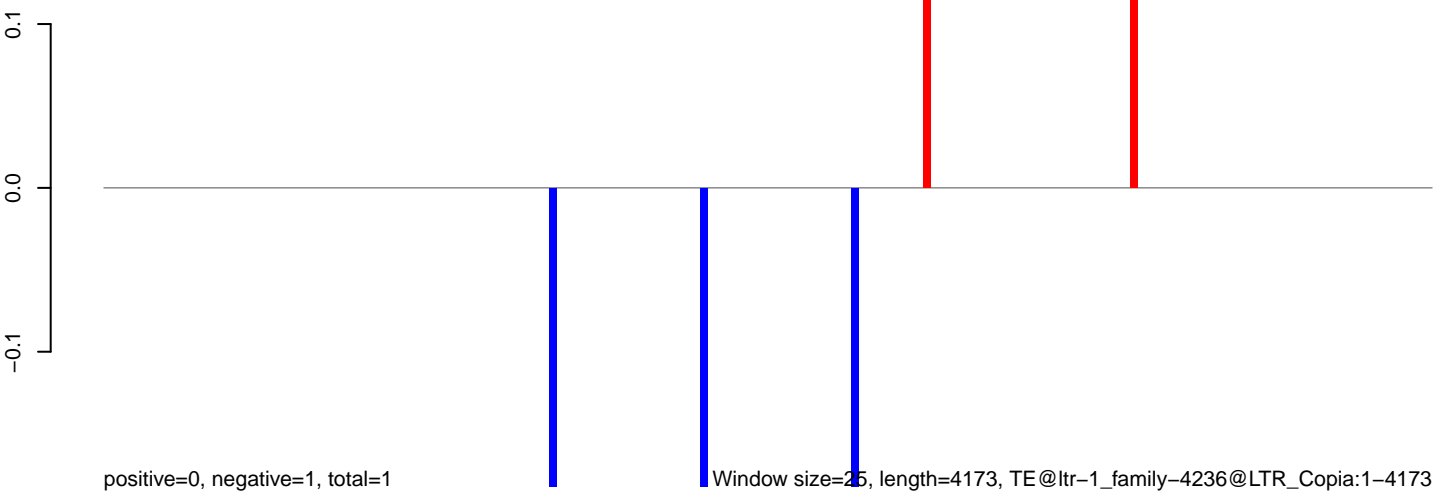
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



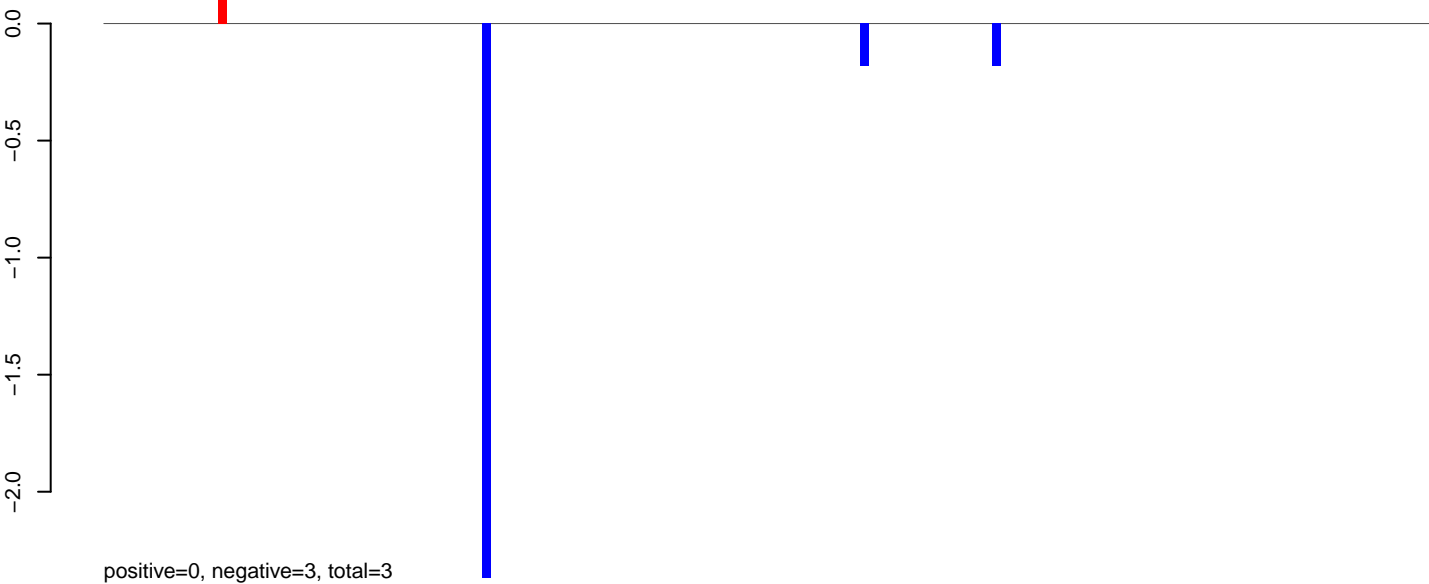
**AeAlbo\_C636\_6dpi\_SINV3.rep**



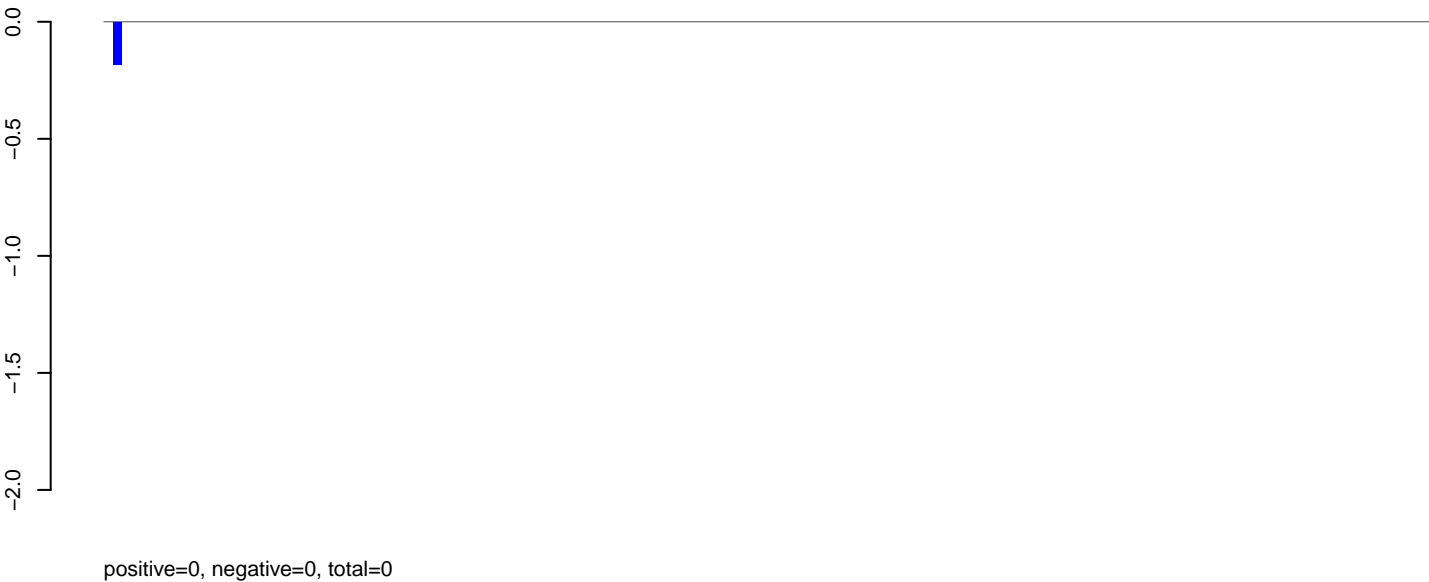
Window size=25, length=4173, TE@ltr-1\_family-4236@LTR\_Copia:1-4173

0 1000 2000 3000 4000

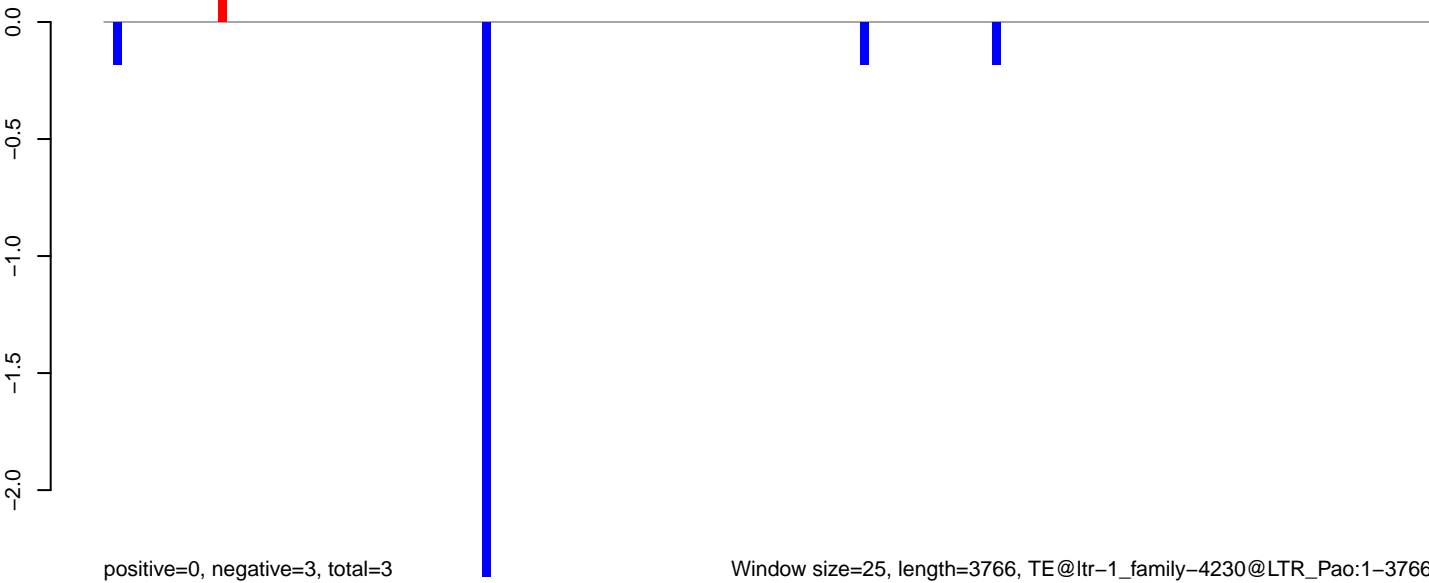
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**

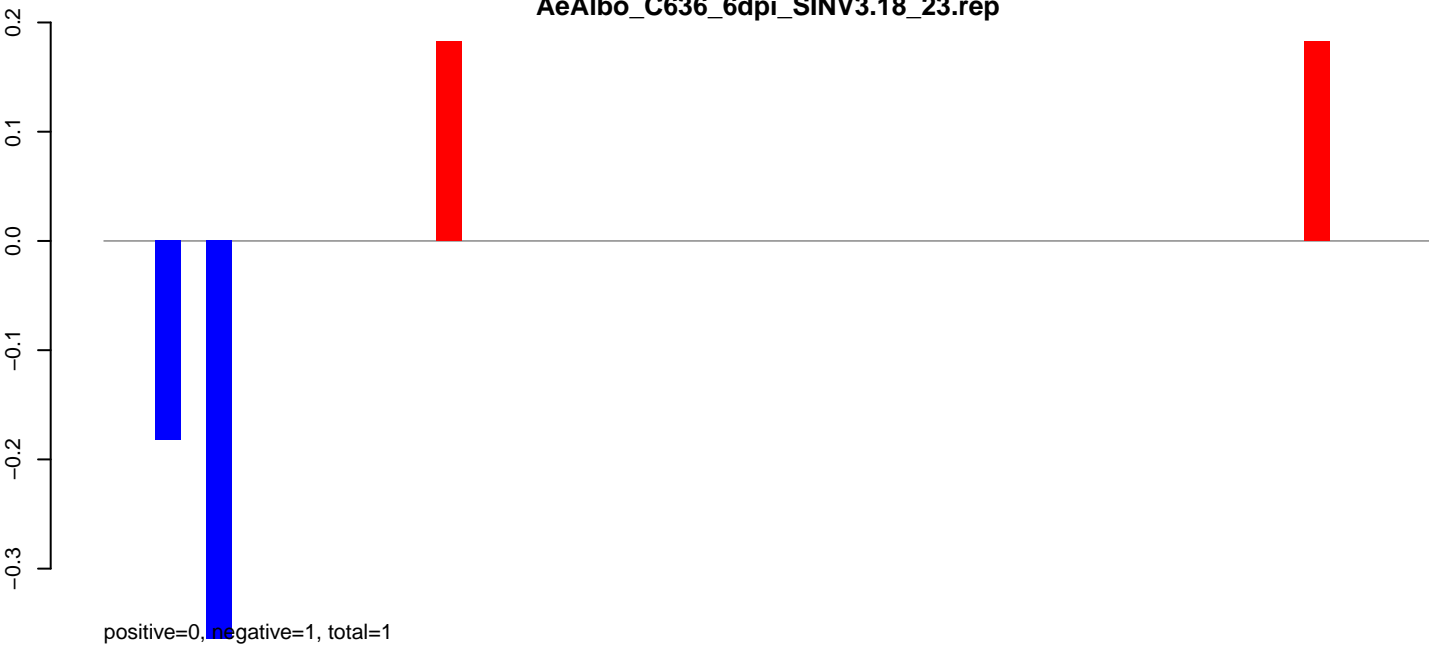


**AeAlbo\_C636\_6dpi\_SINV3.rep**

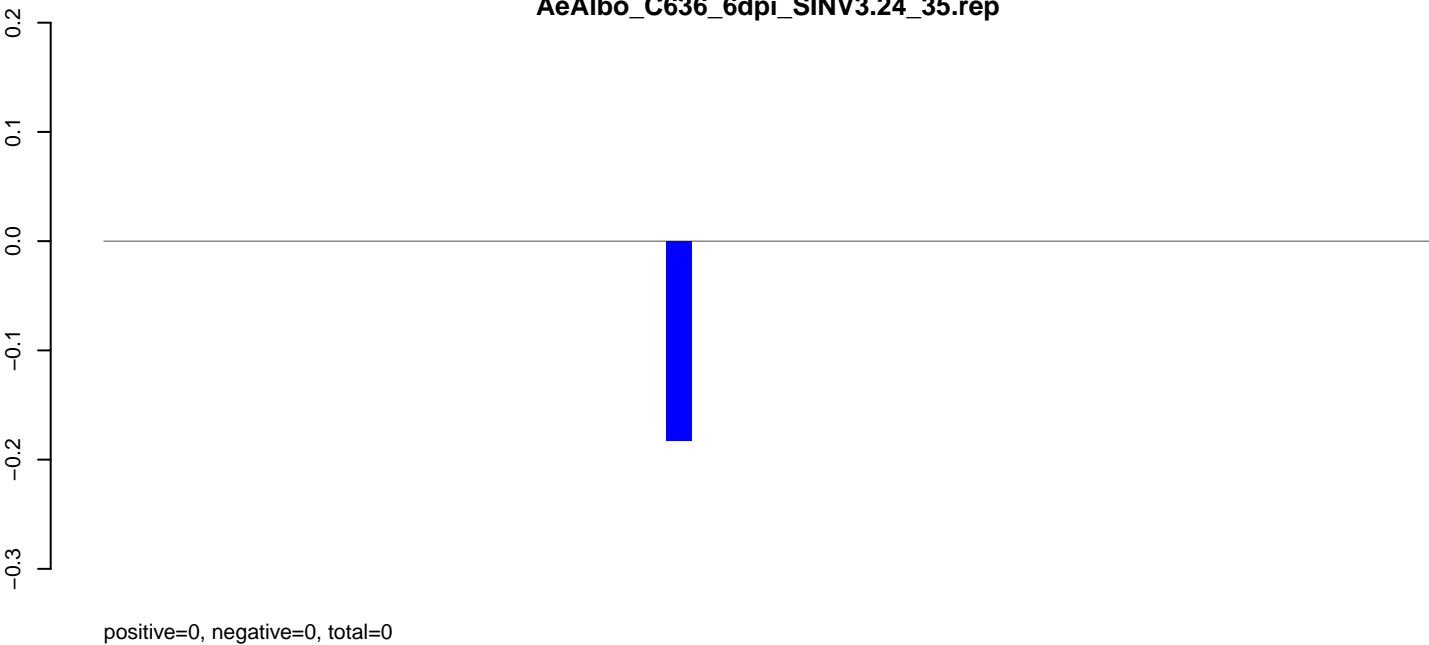




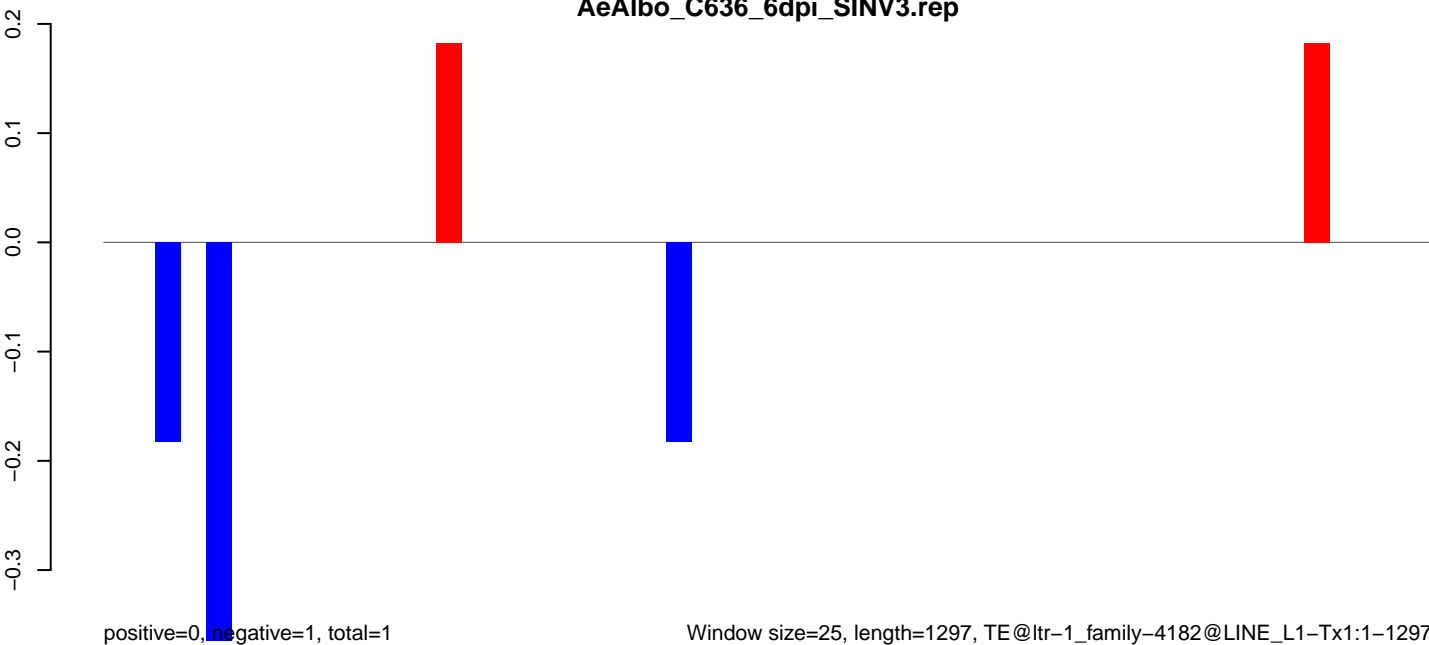
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



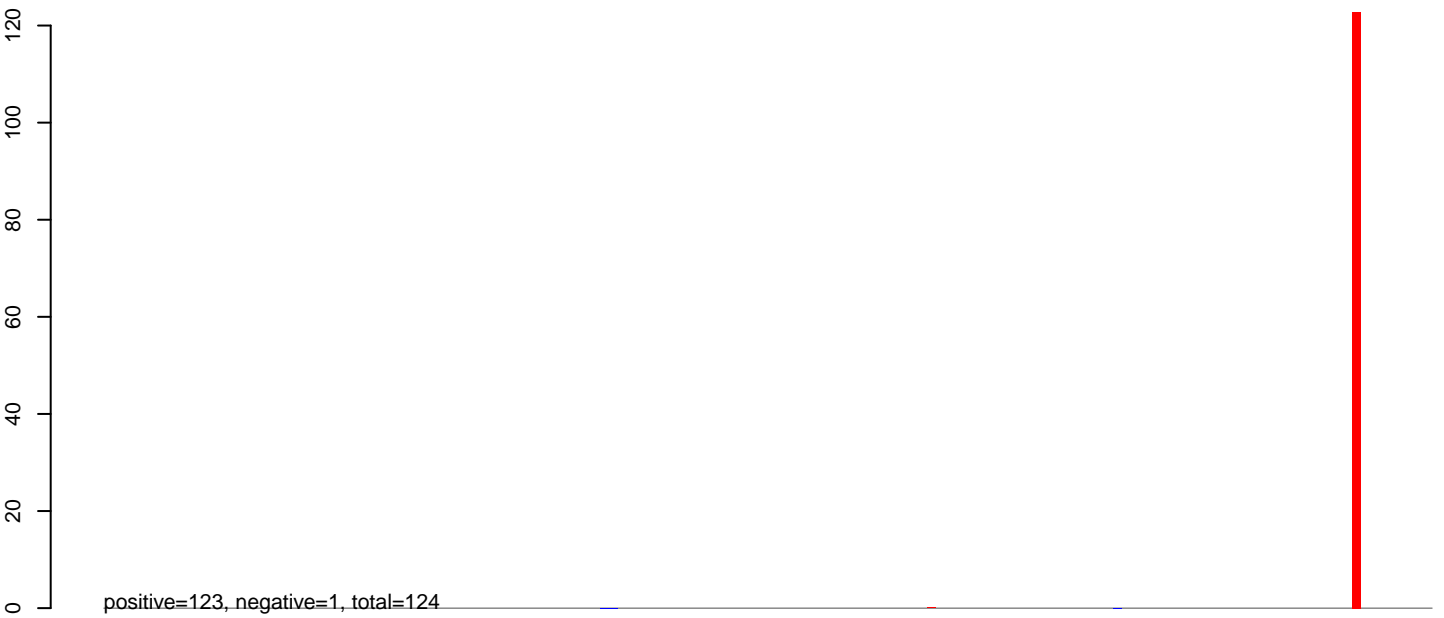
**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



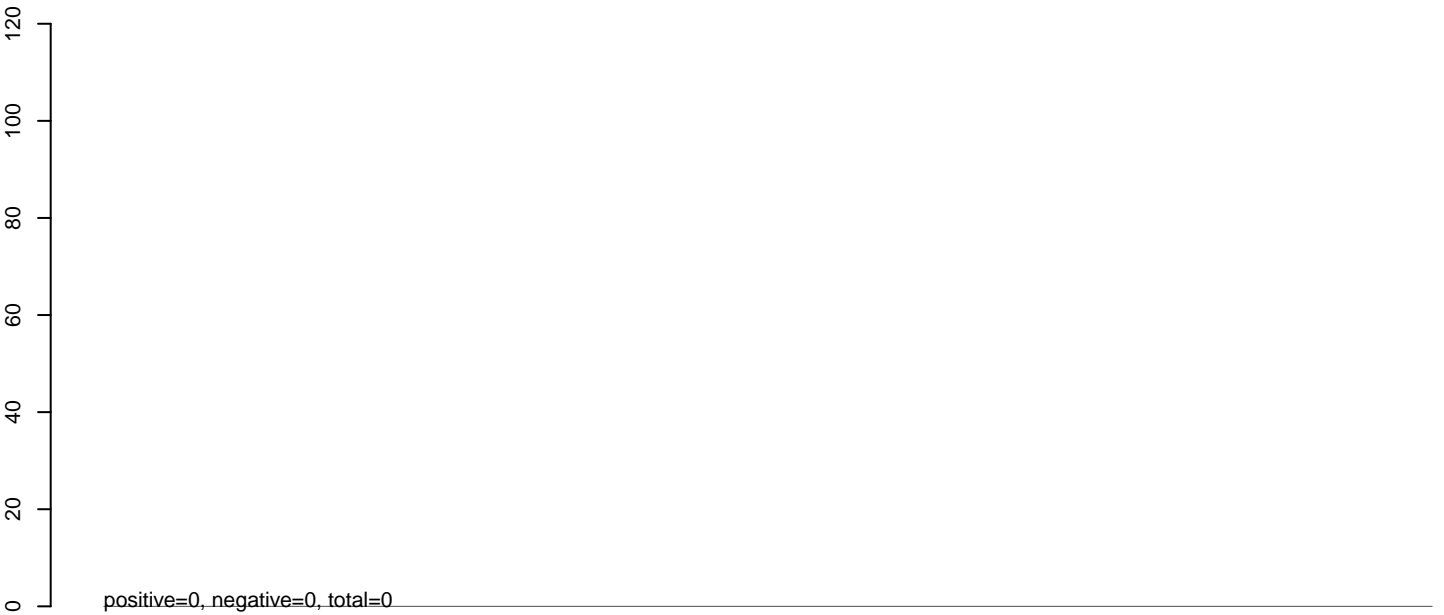
**AeAlbo\_C636\_6dpi\_SINV3.rep**



**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**

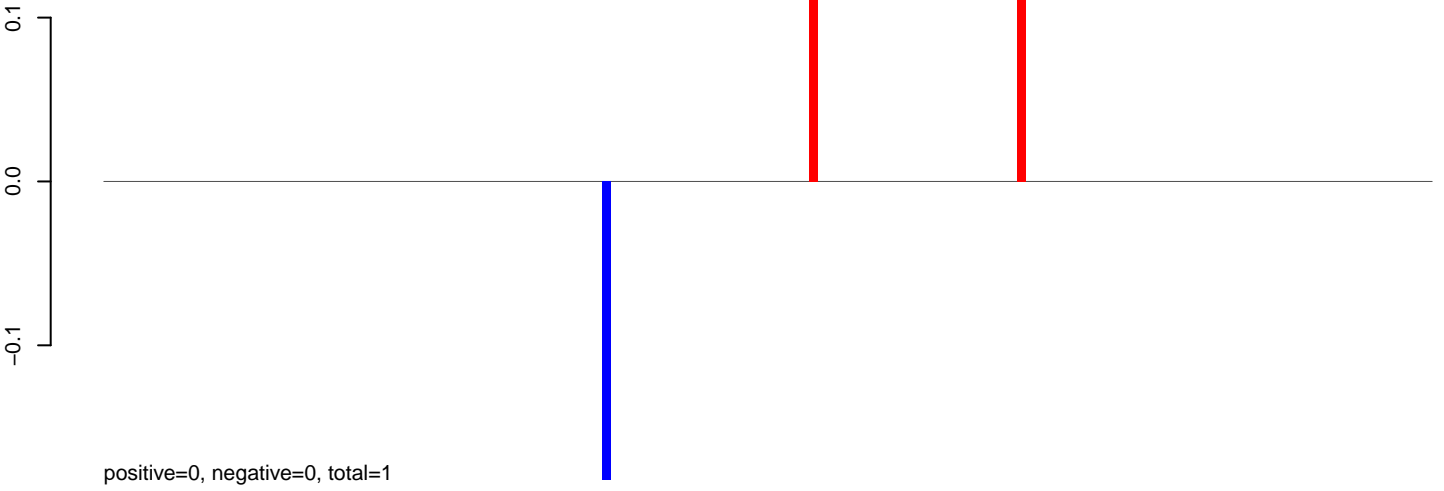


**AeAlbo\_C636\_6dpi\_SINV3.rep**

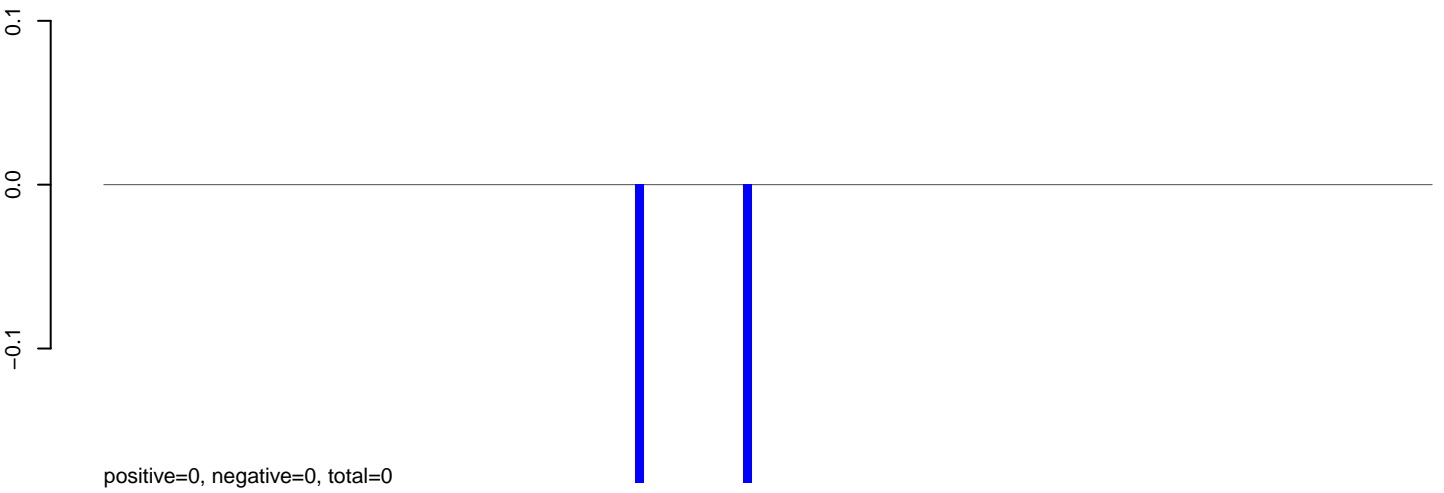


0 1000 2000 3000

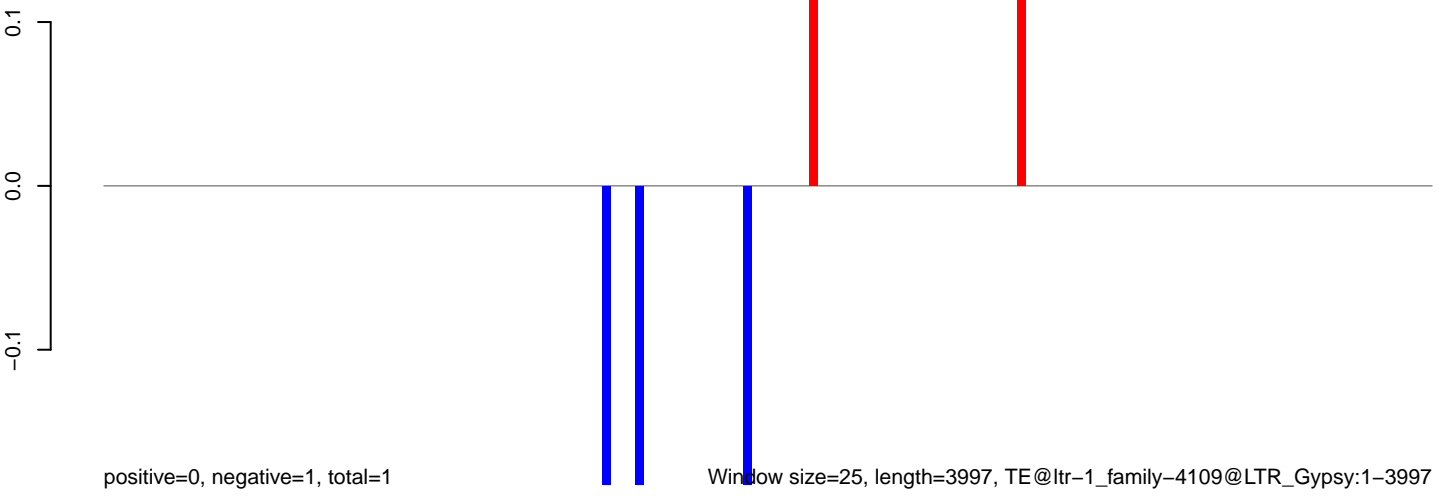
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



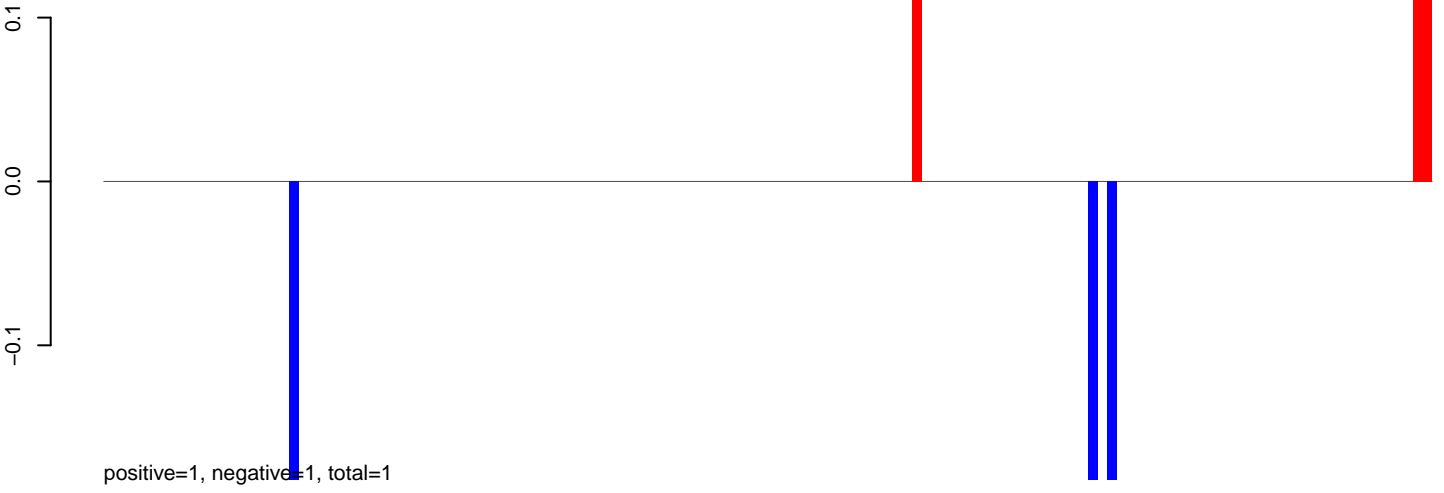
**AeAlbo\_C636\_6dpi\_SINV3.rep**



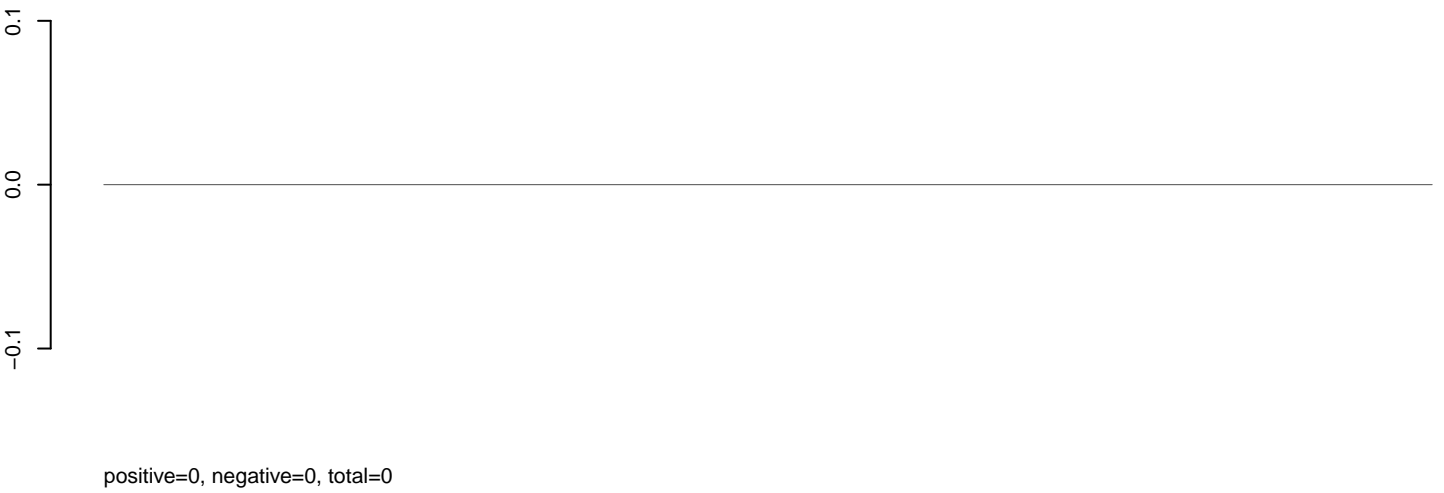
Window size=25, length=3997, TE@ltr-1\_family-4109@LTR\_Gypsy:1-3997

0 1000 2000 3000 4000

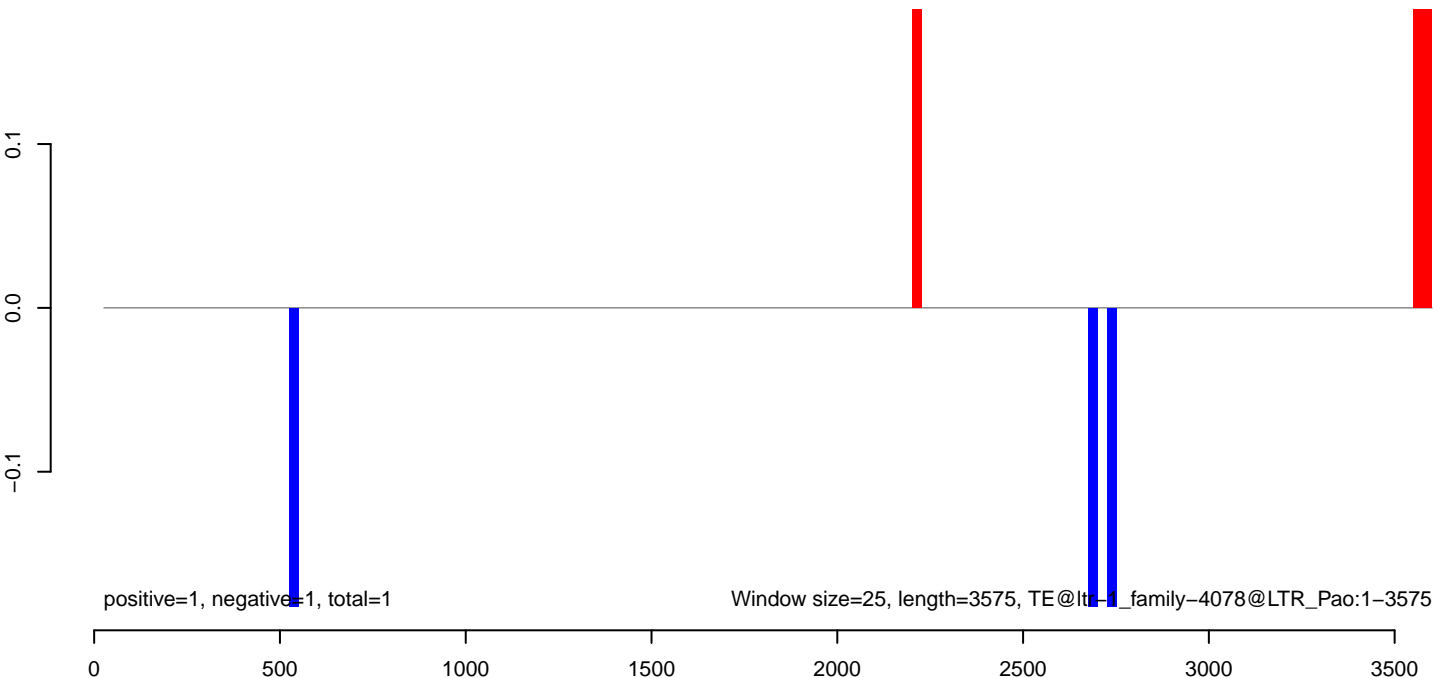
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



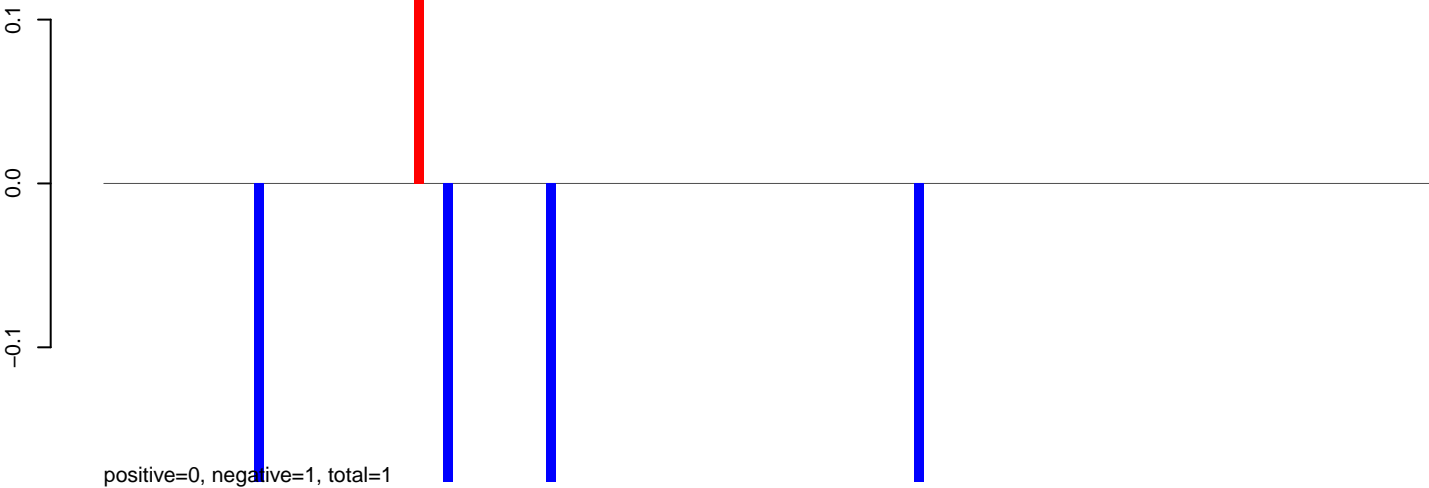
**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



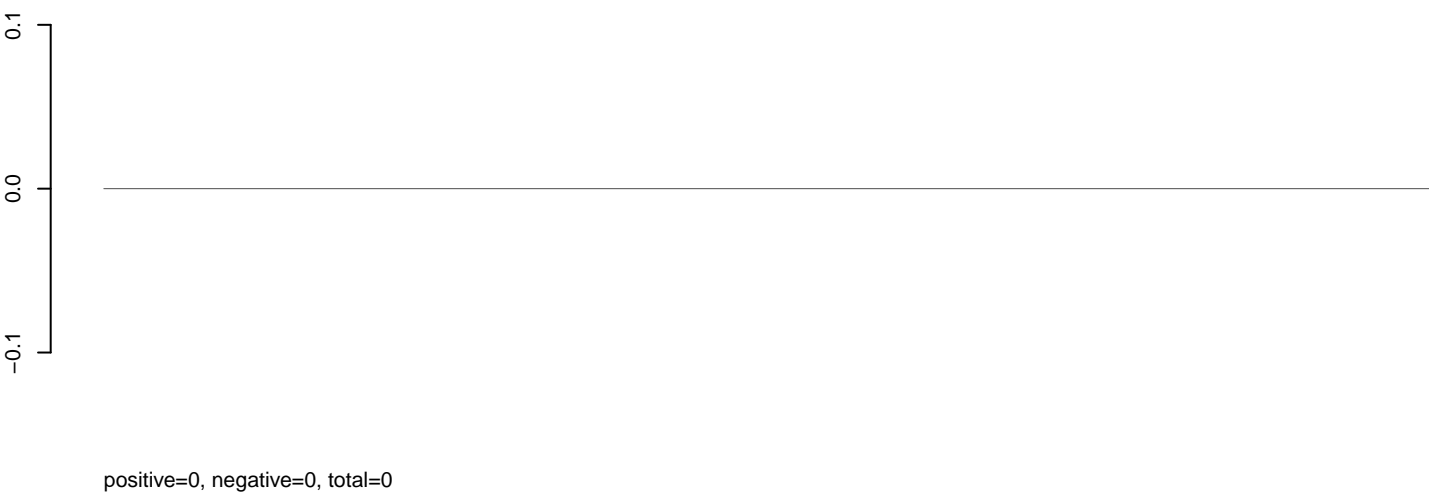
**AeAlbo\_C636\_6dpi\_SINV3.rep**



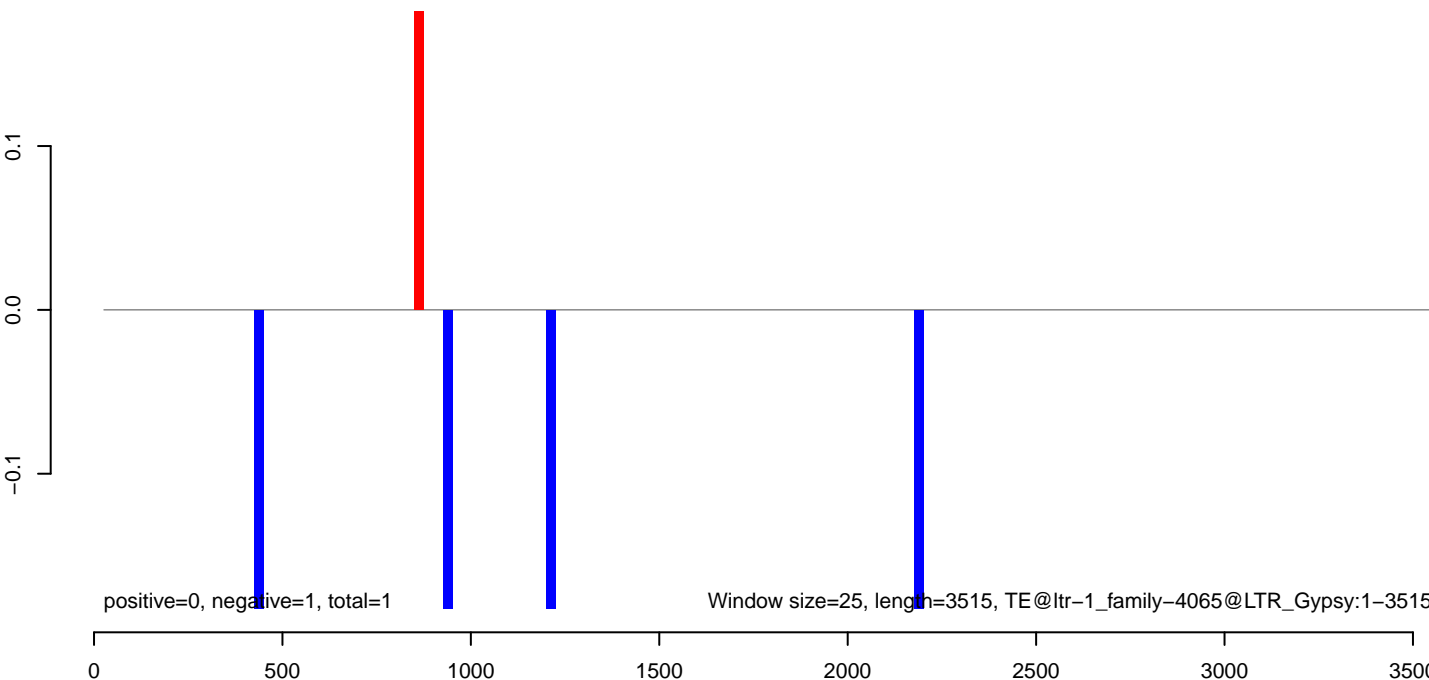
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



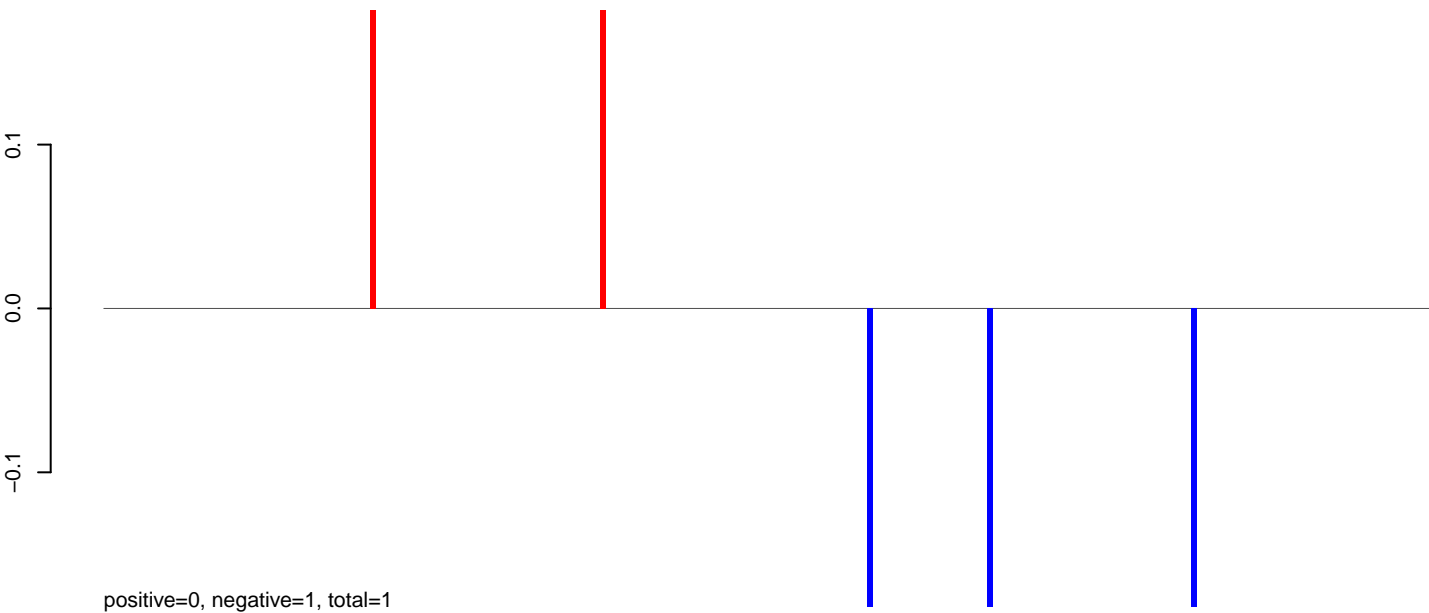
**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



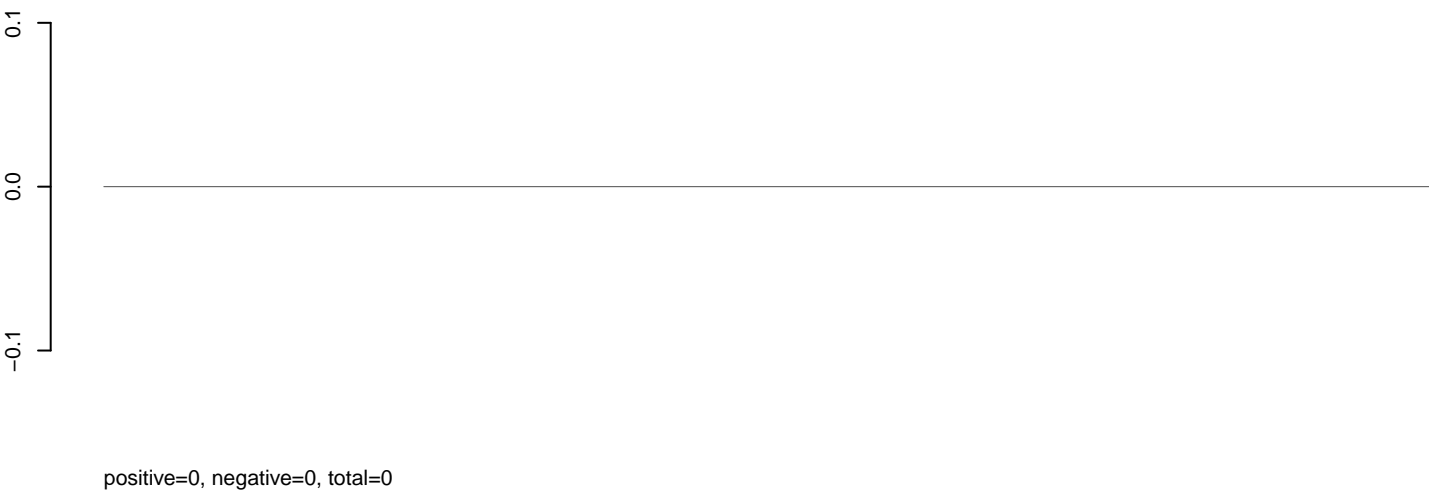
**AeAlbo\_C636\_6dpi\_SINV3.rep**



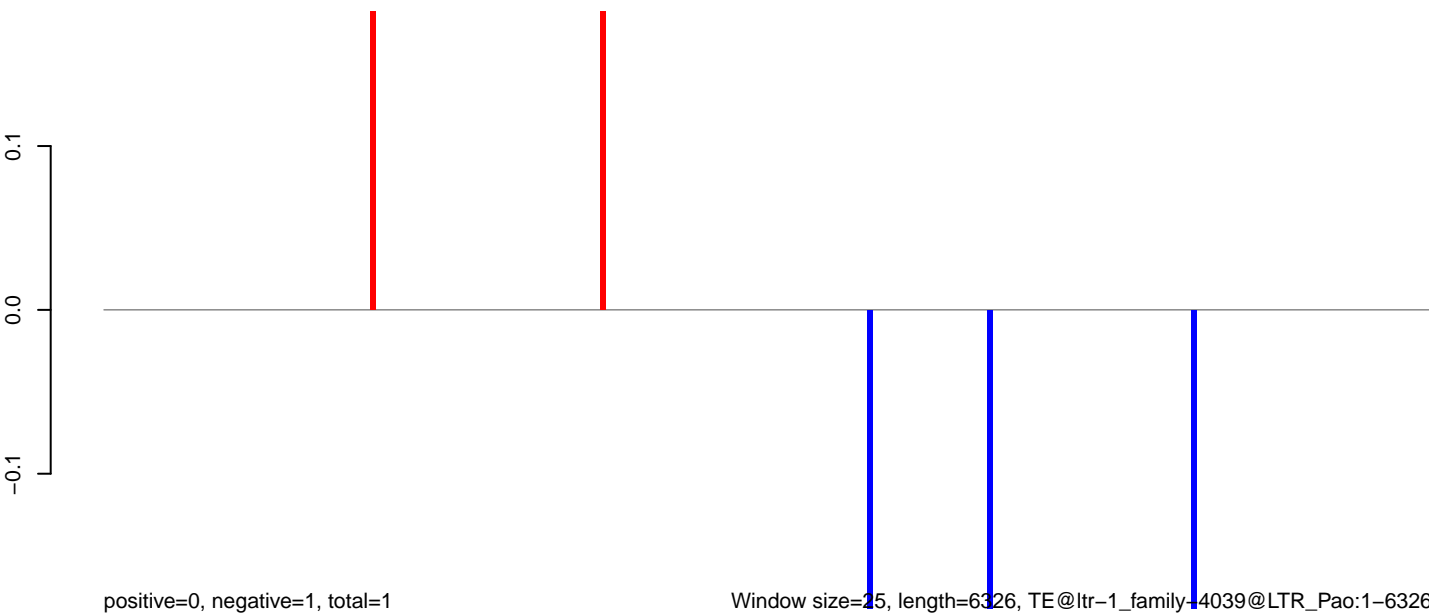
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV3.rep**



0 1000 2000 3000 4000 5000 6000

**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



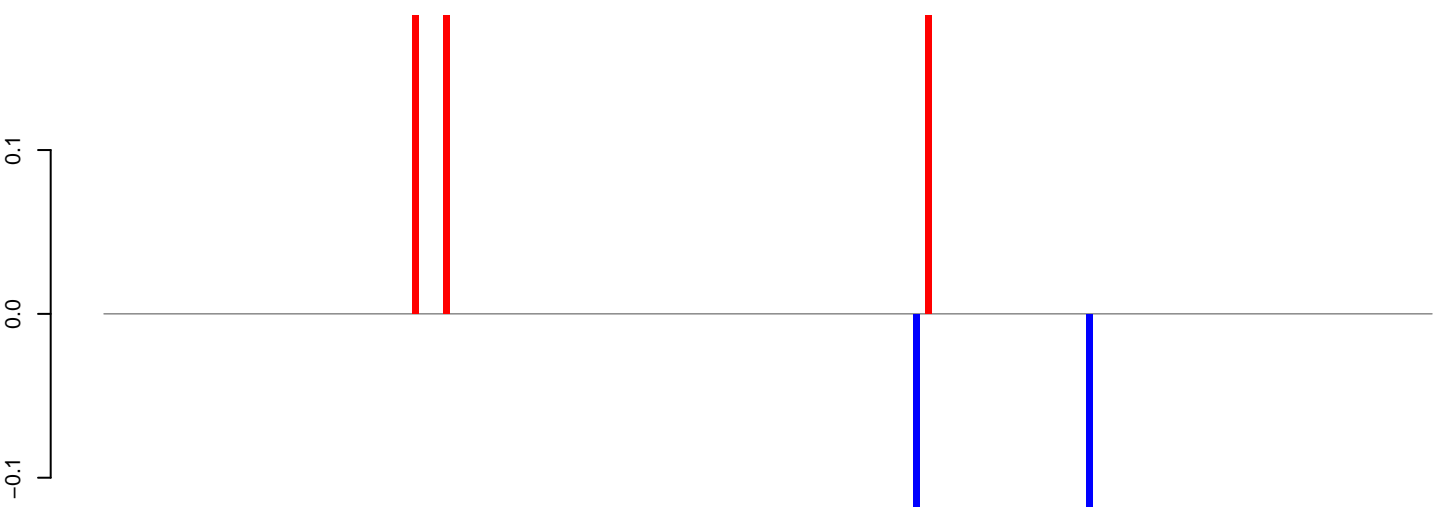
positive=1, negative=0, total=1

**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



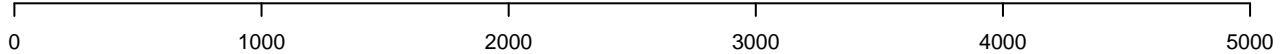
positive=0, negative=0, total=0

**AeAlbo\_C636\_6dpi\_SINV3.rep**

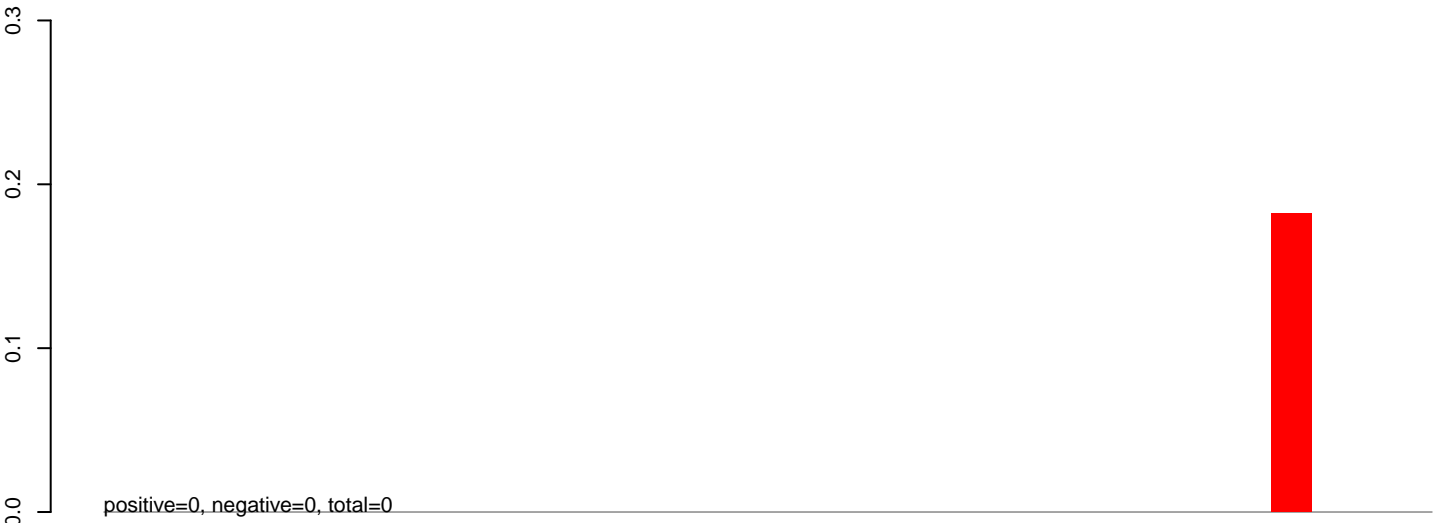


positive=1, negative=0, total=1

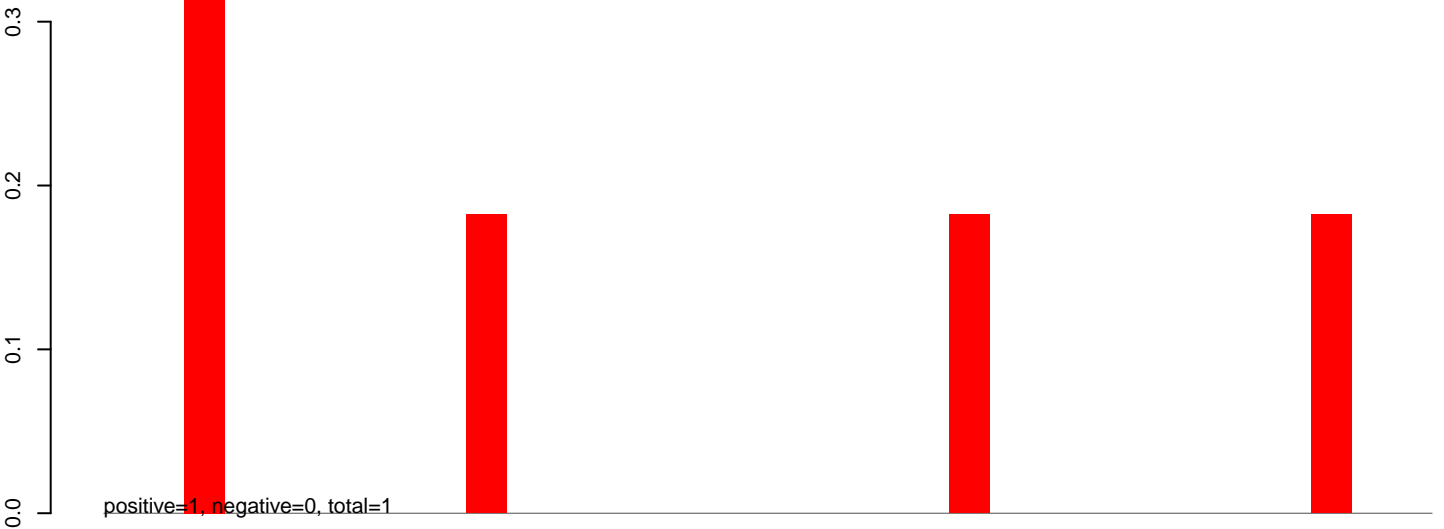
Window size=25, length=5361, TE@ltr-1\_family-3943@LTR\_Gypsy:1-5361



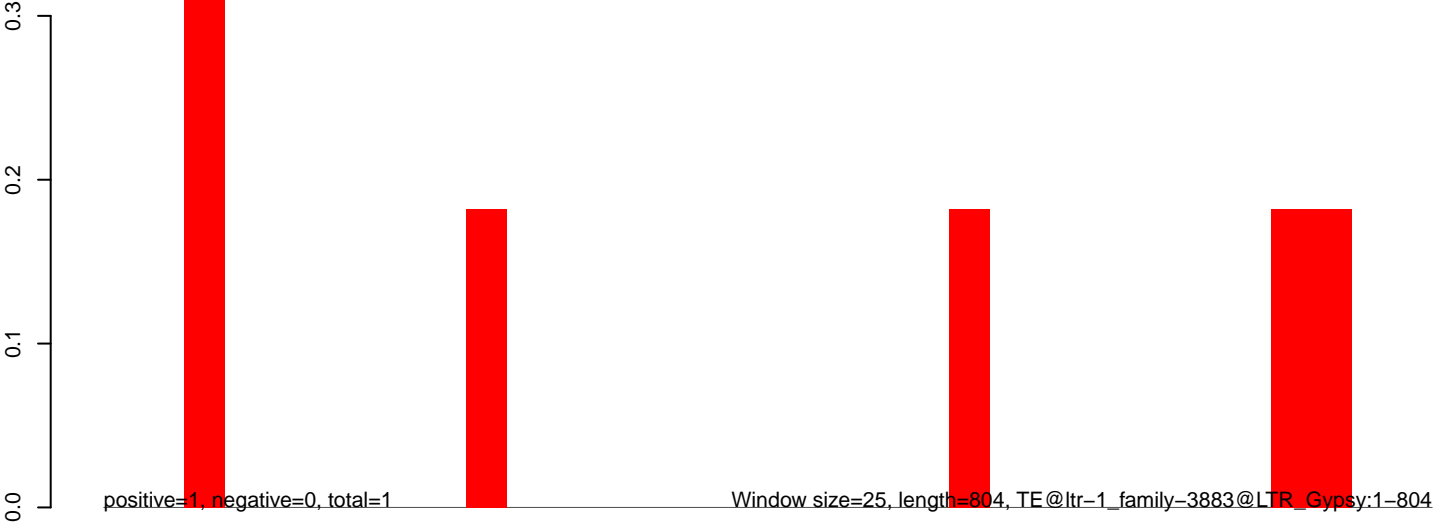
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep

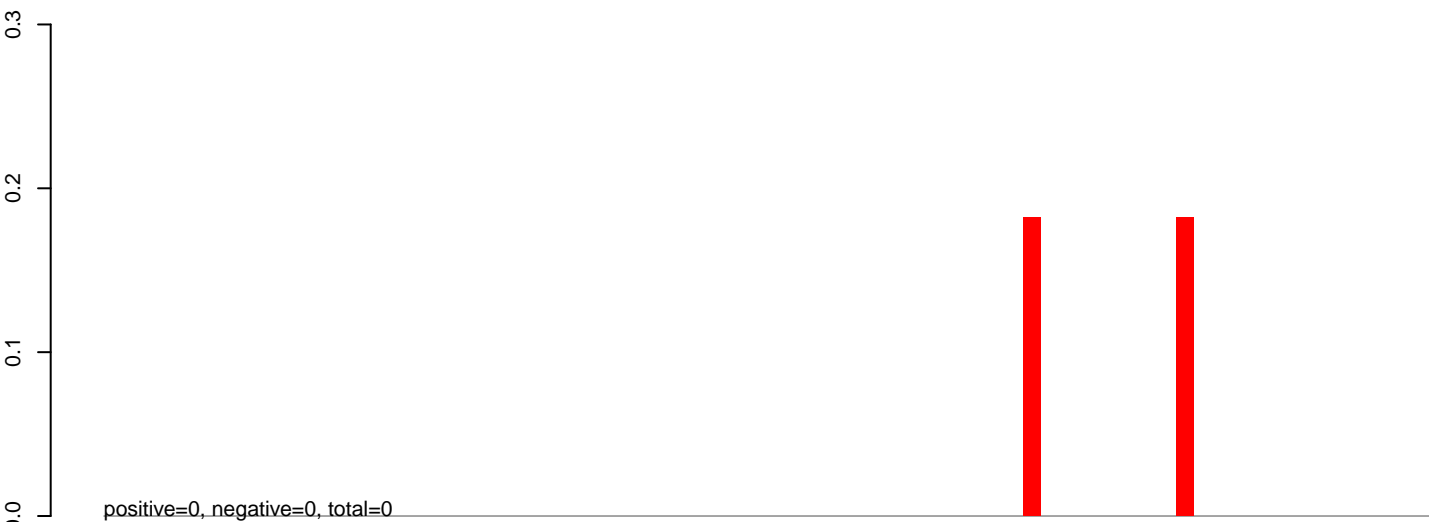


AeAlbo\_C636\_6dpi\_SINV3.rep





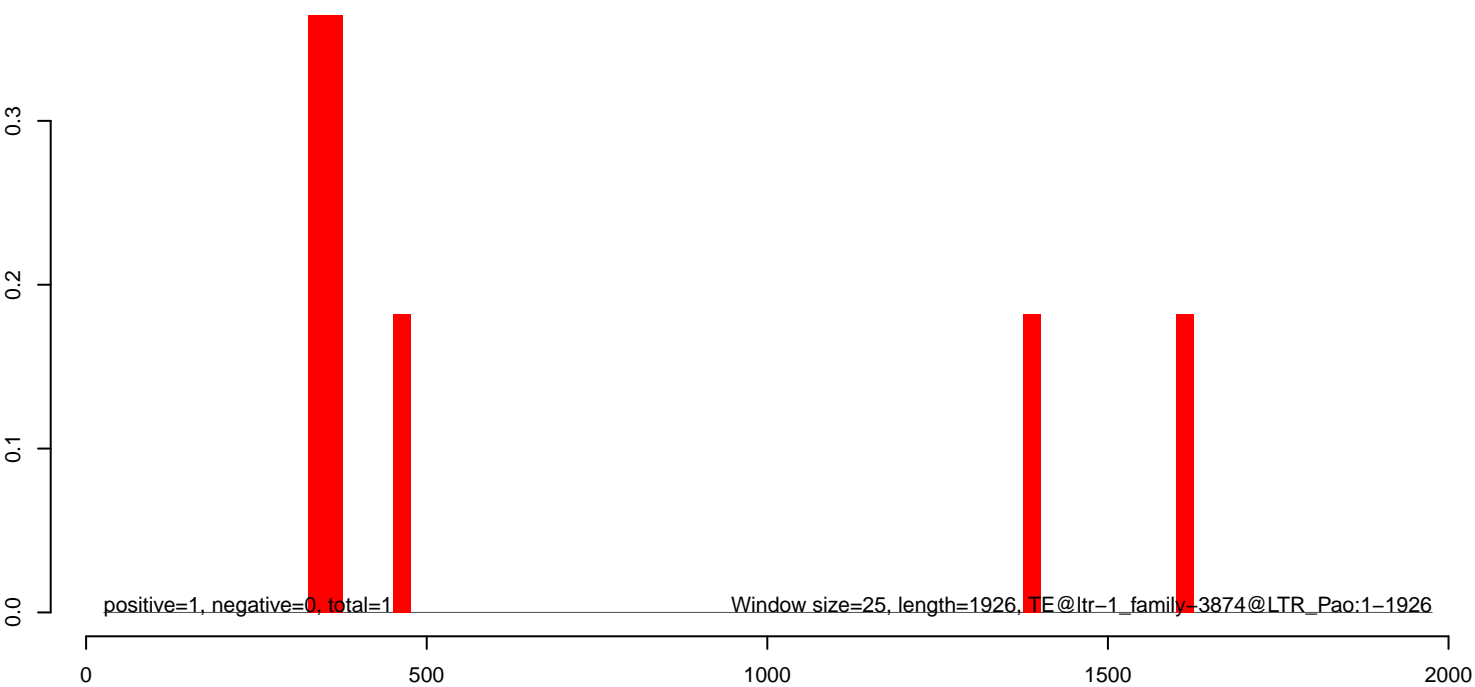
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



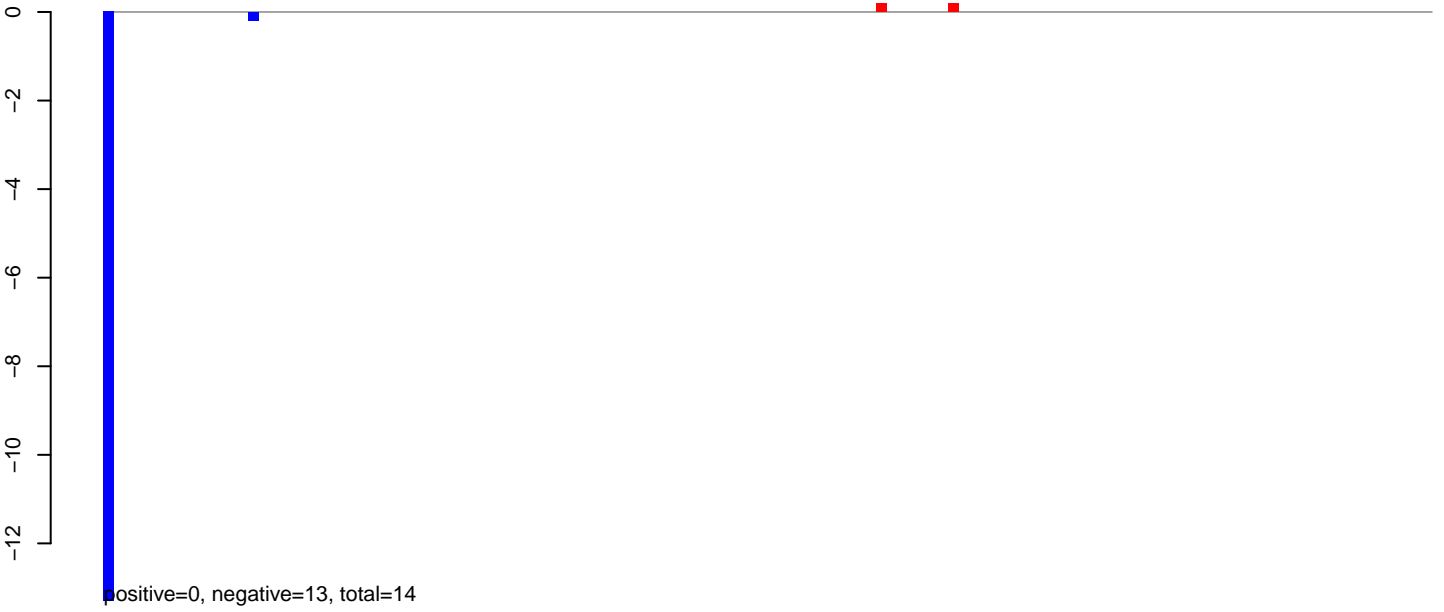
AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



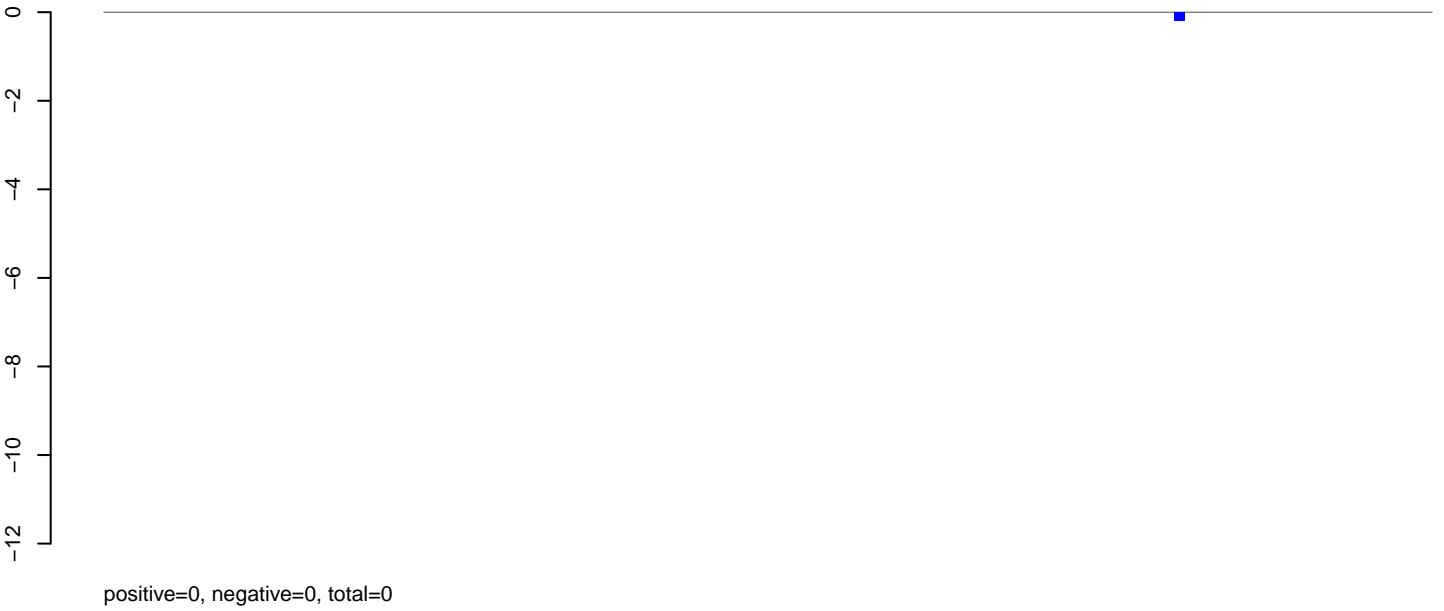
AeAlbo\_C636\_6dpi\_SINV3.rep



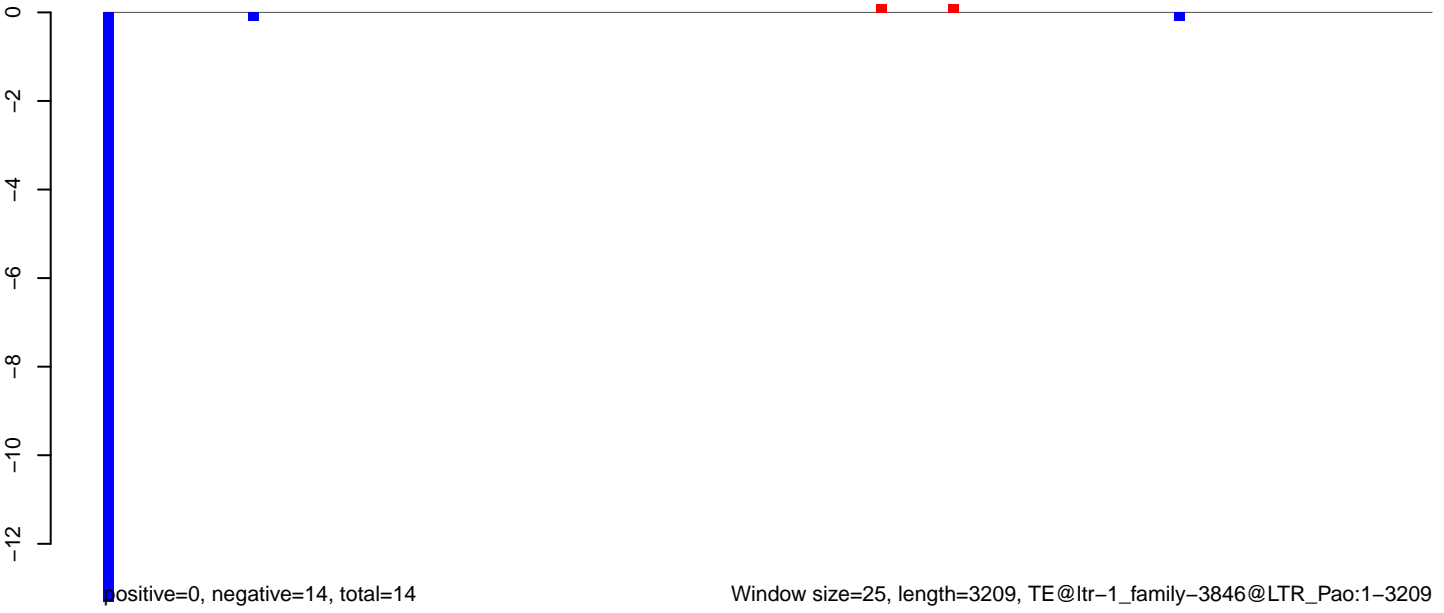
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



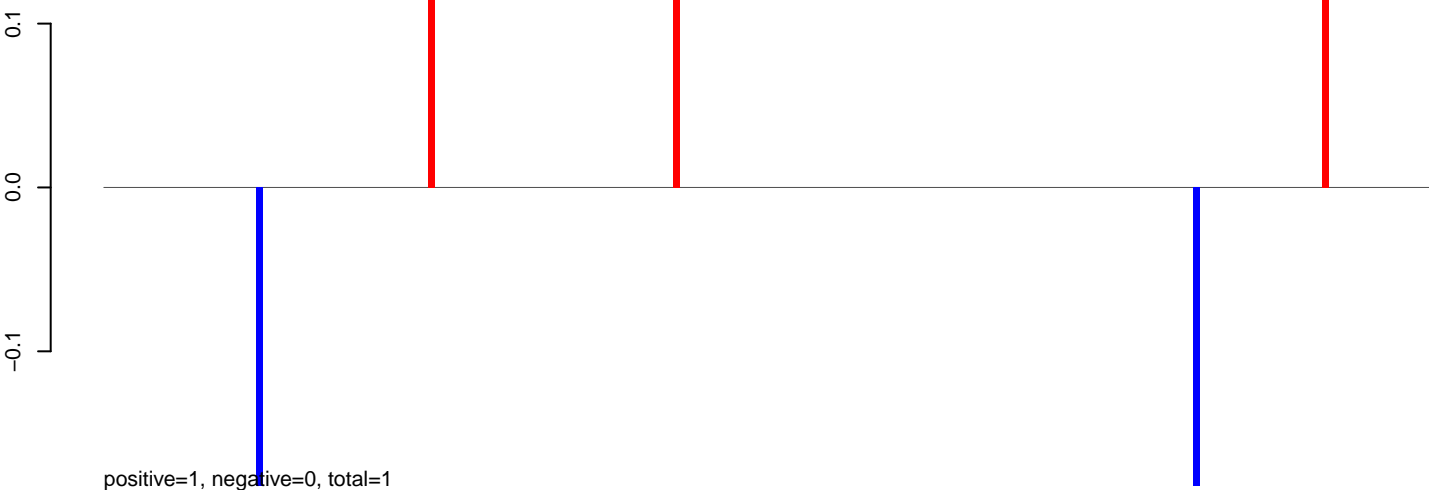
AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



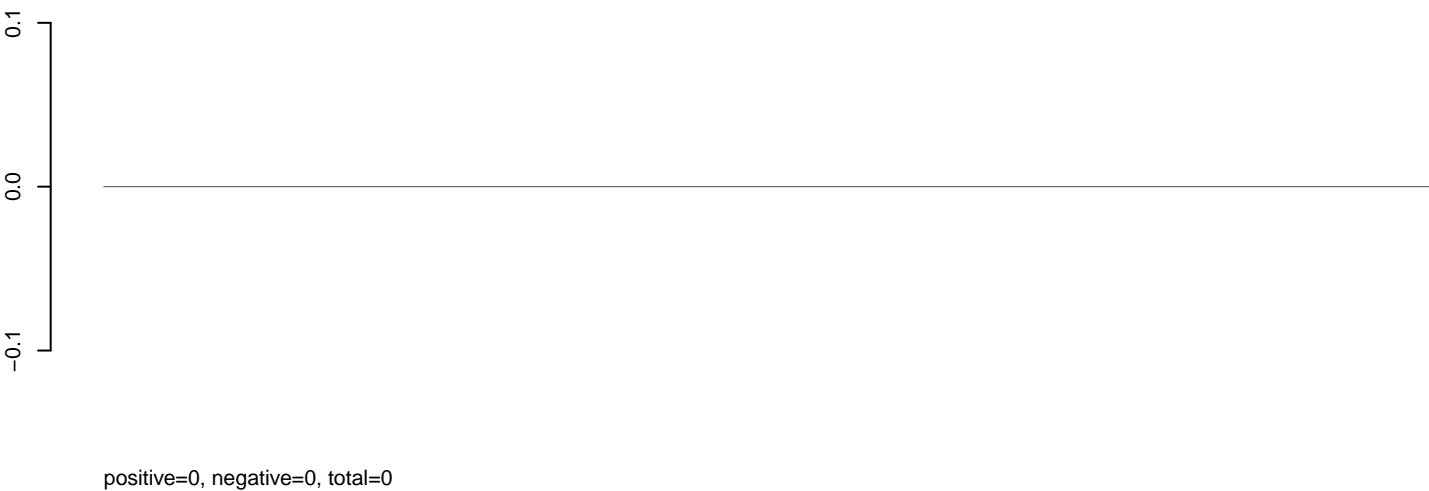
AeAlbo\_C636\_6dpi\_SINV3.rep



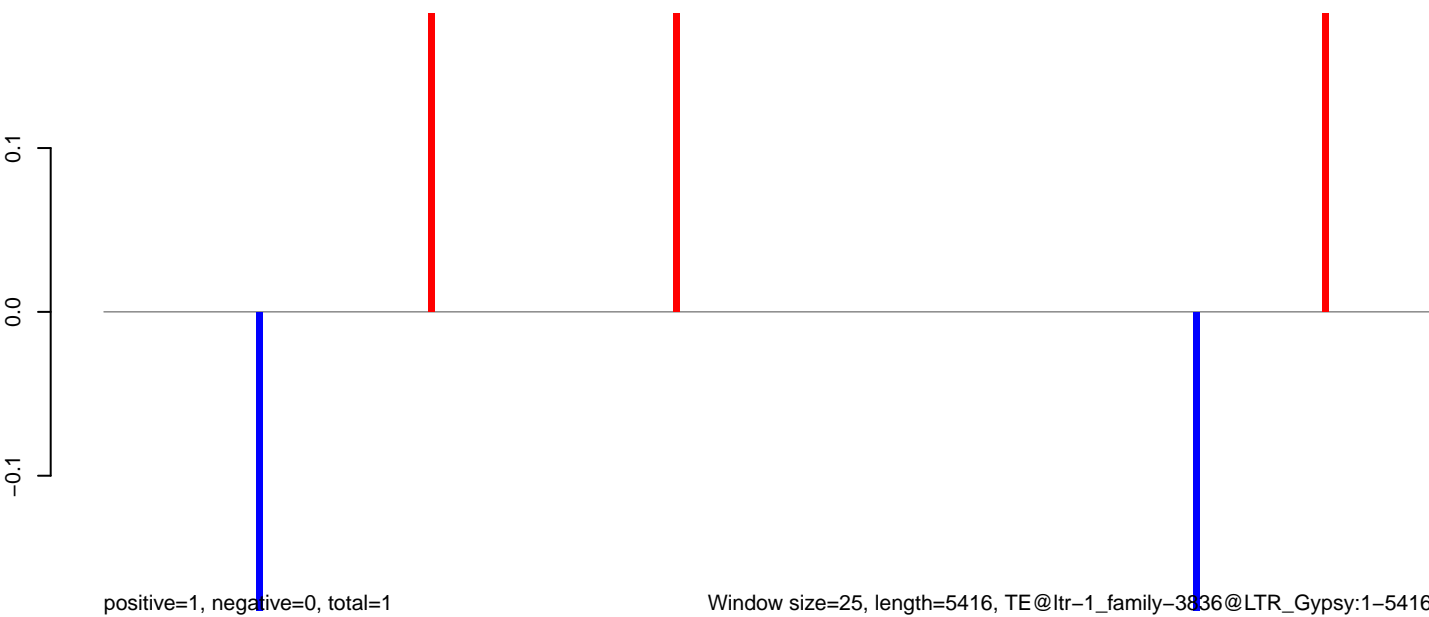
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



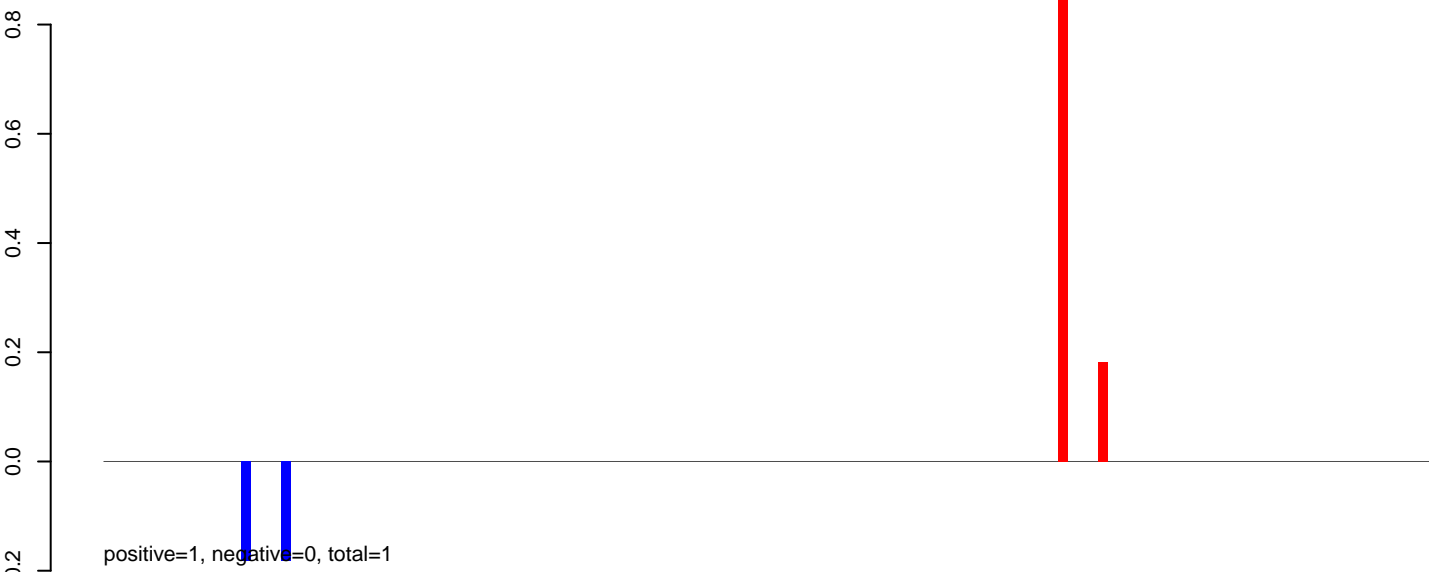
**AeAlbo\_C636\_6dpi\_SINV3.rep**



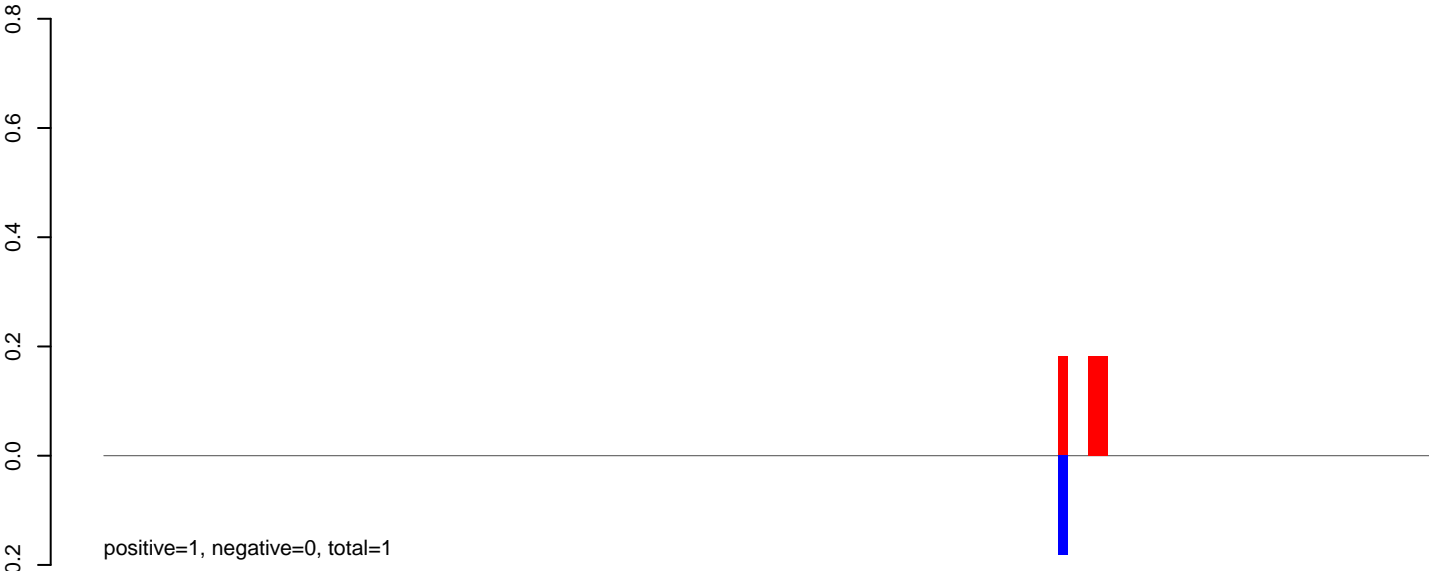
Window size=25, length=5416, TE@ltr-1\_family-3836@LTR\_Gypsy:1-5416

0 1000 2000 3000 4000 5000

AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep

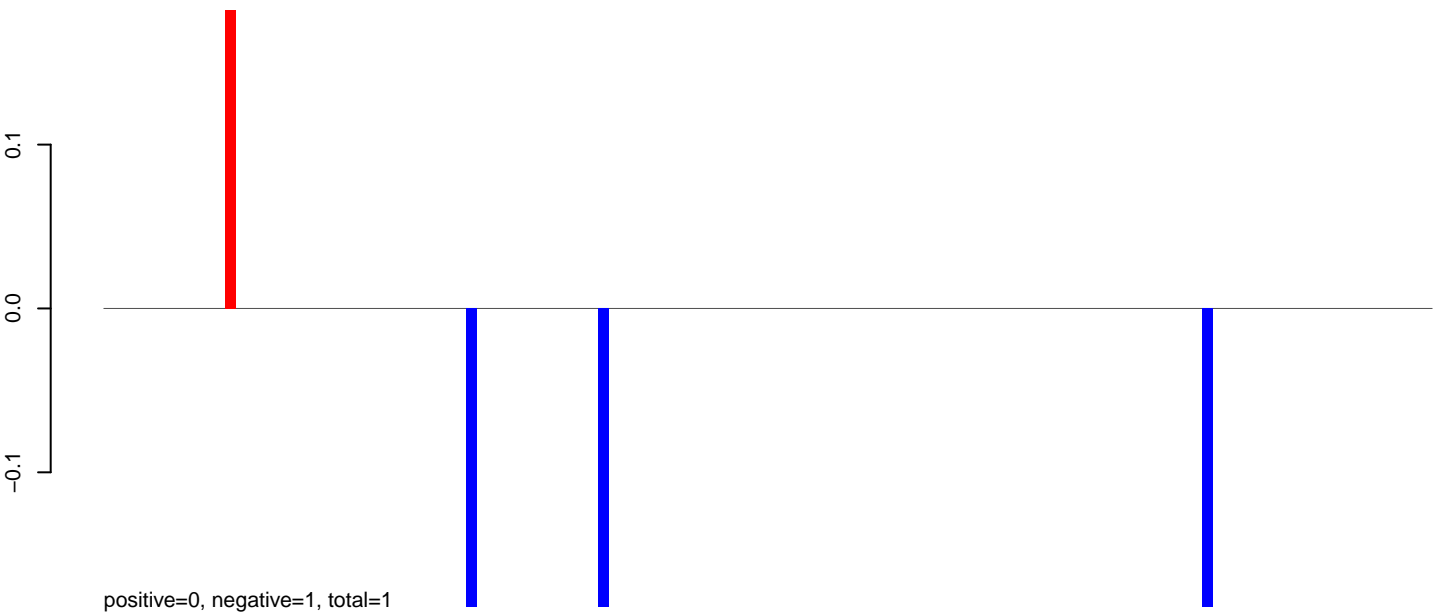


AeAlbo\_C636\_6dpi\_SINV3.rep

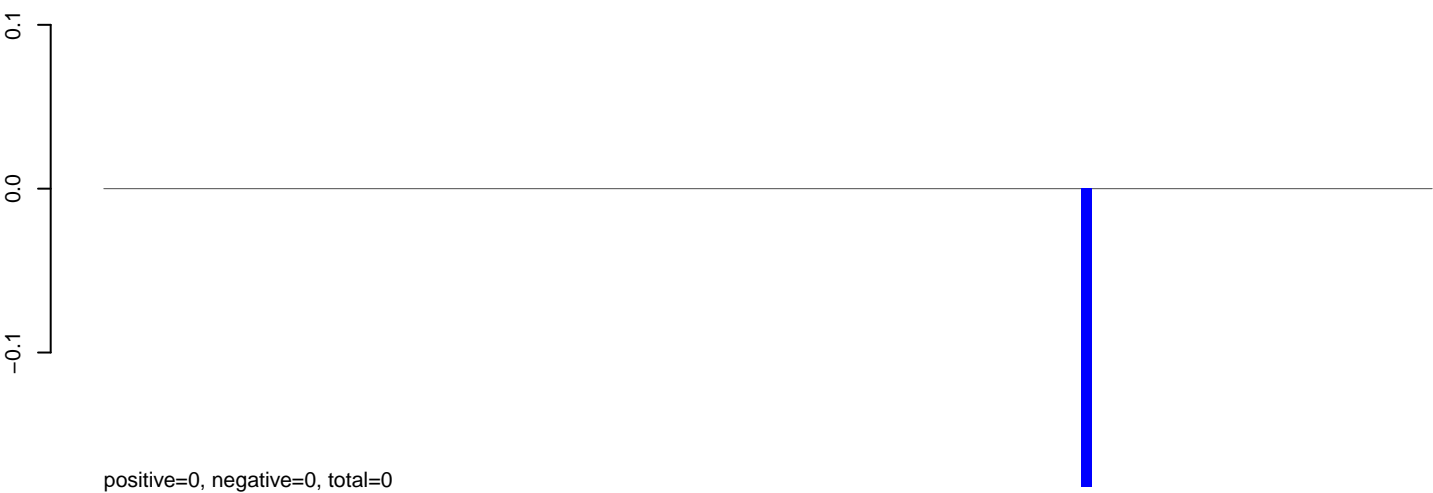


Window size=25, length=3368, TE@ltr-1\_family-3737@LINE RTE-ORTE:1-3368

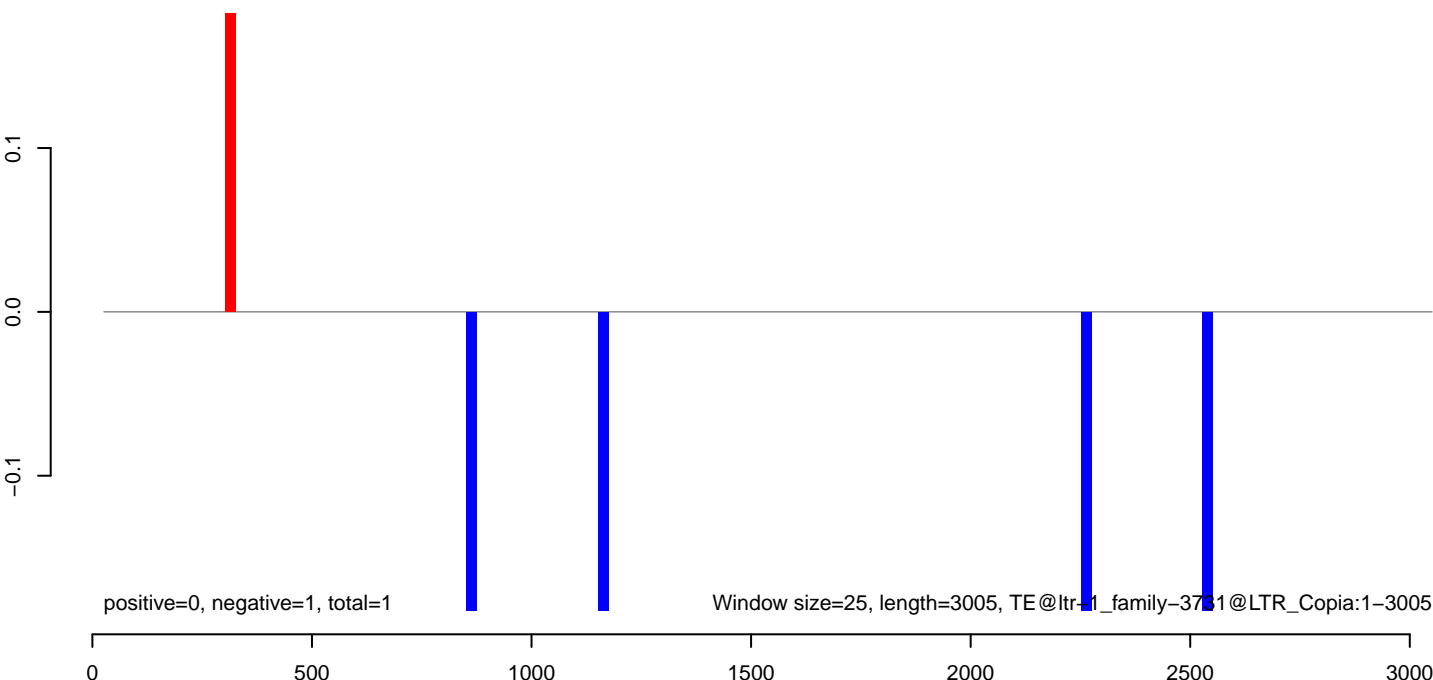
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



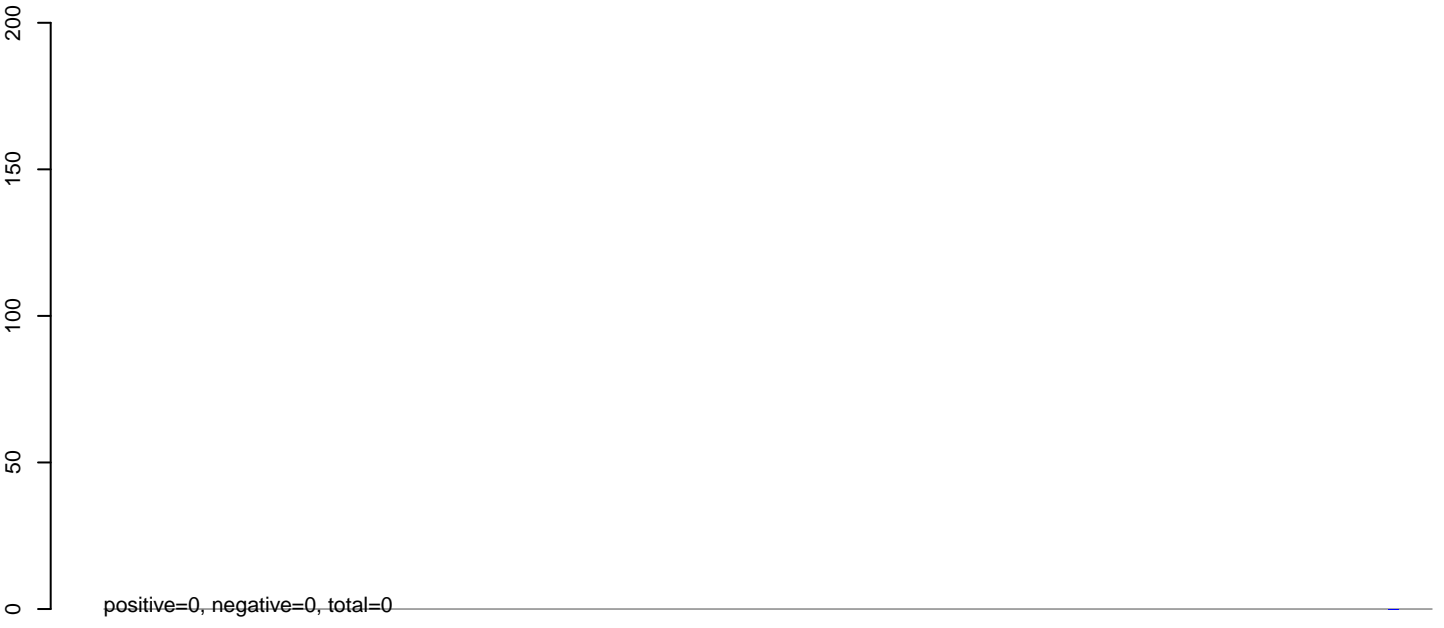
AeAlbo\_C636\_6dpi\_SINV3.rep



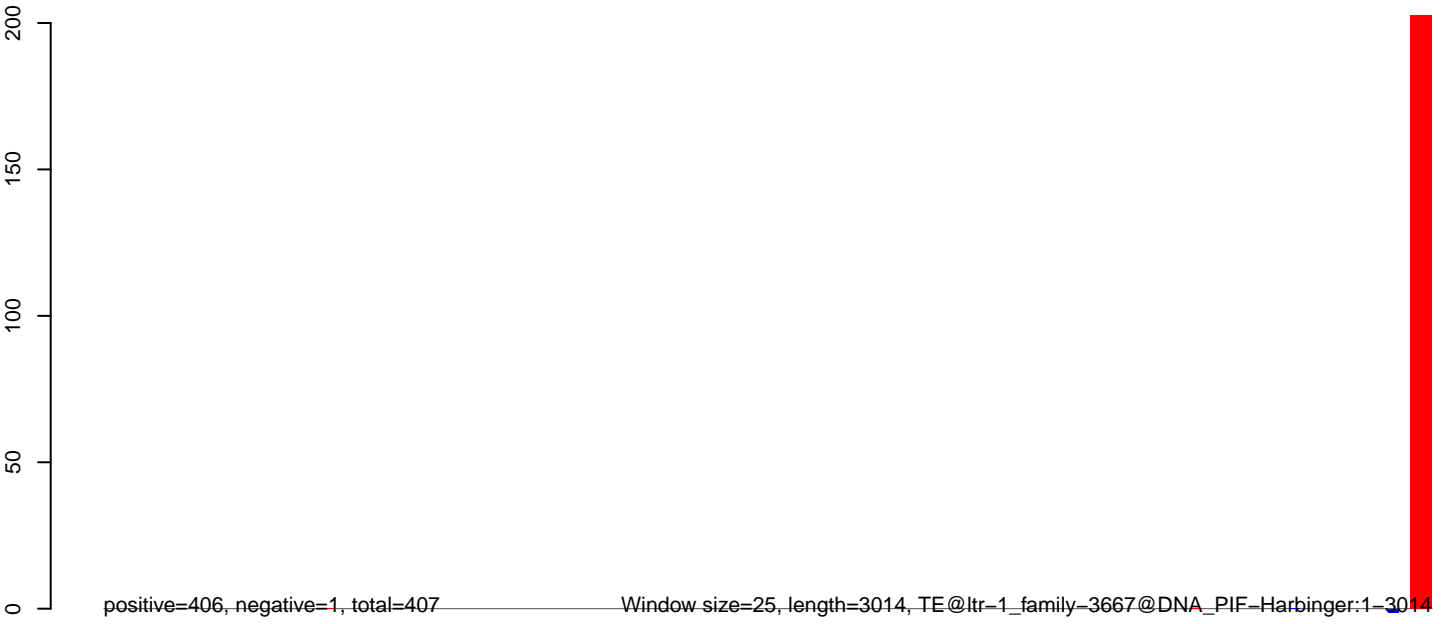
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep

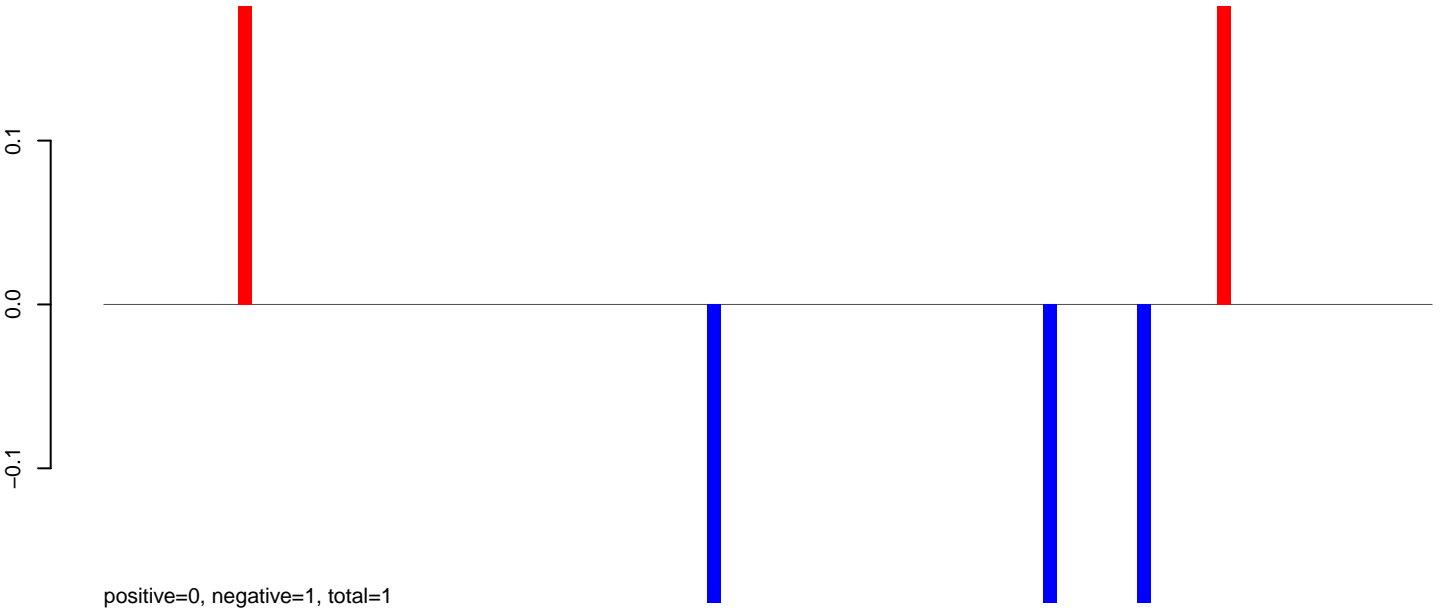


AeAlbo\_C636\_6dpi\_SINV3.rep

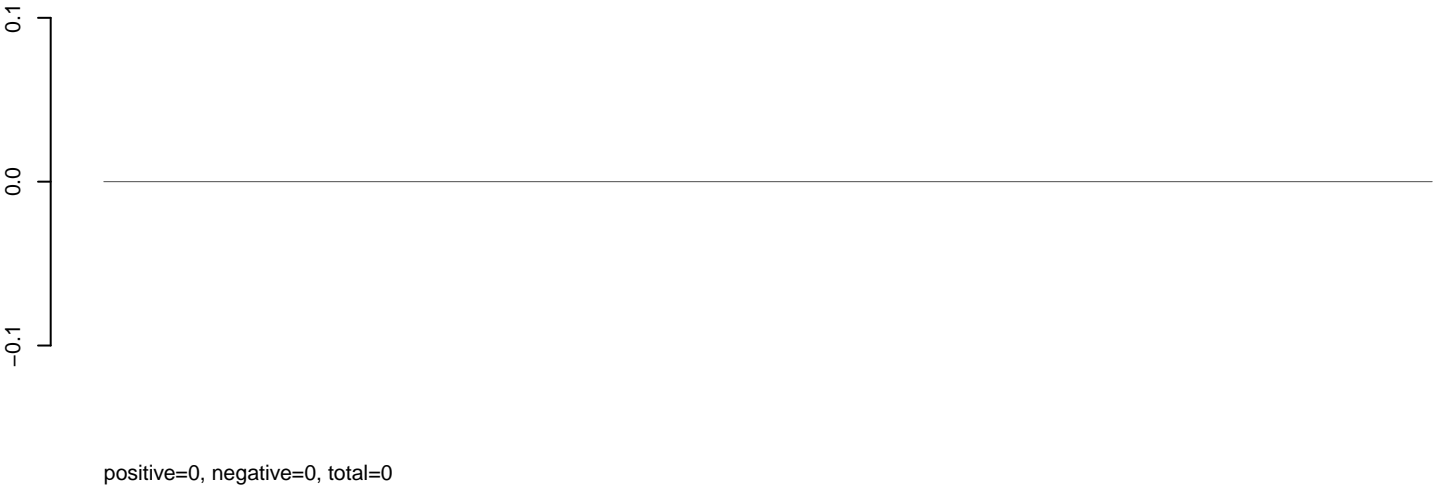


Window size=25, length=3014, TE@ltr-1\_family-3667@DNA\_PIF-Harbinger:1-3014

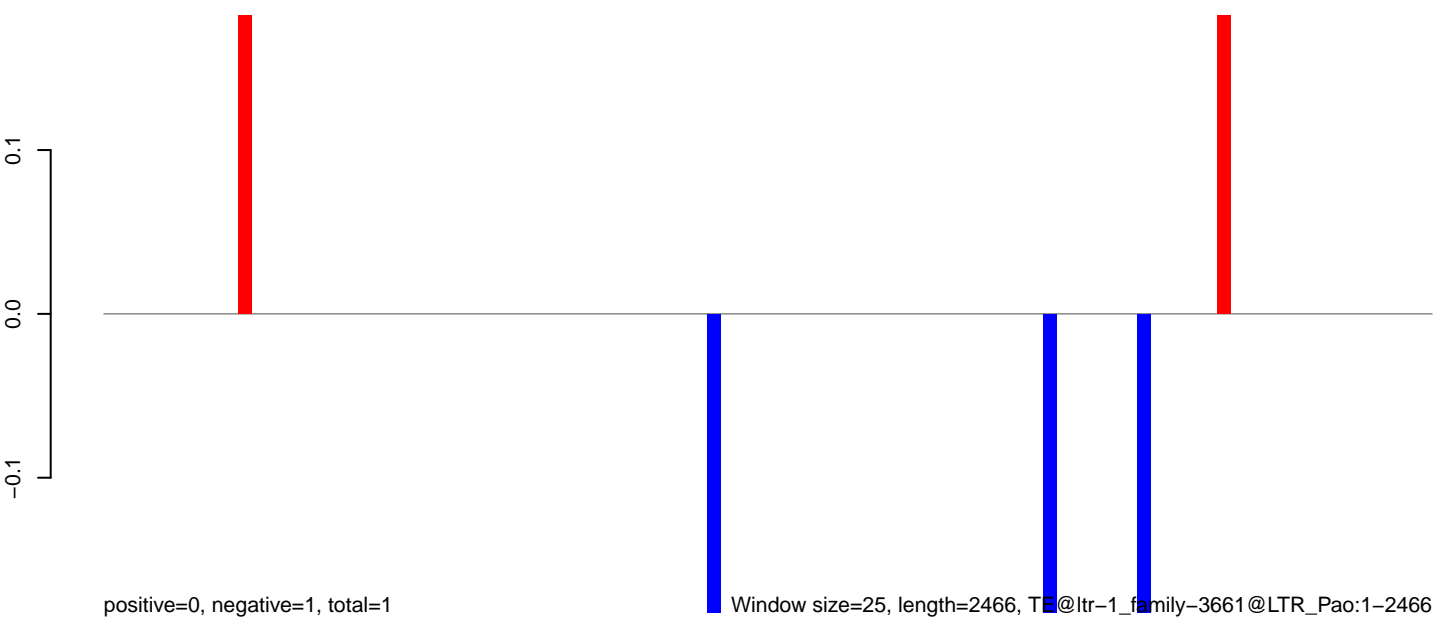
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep

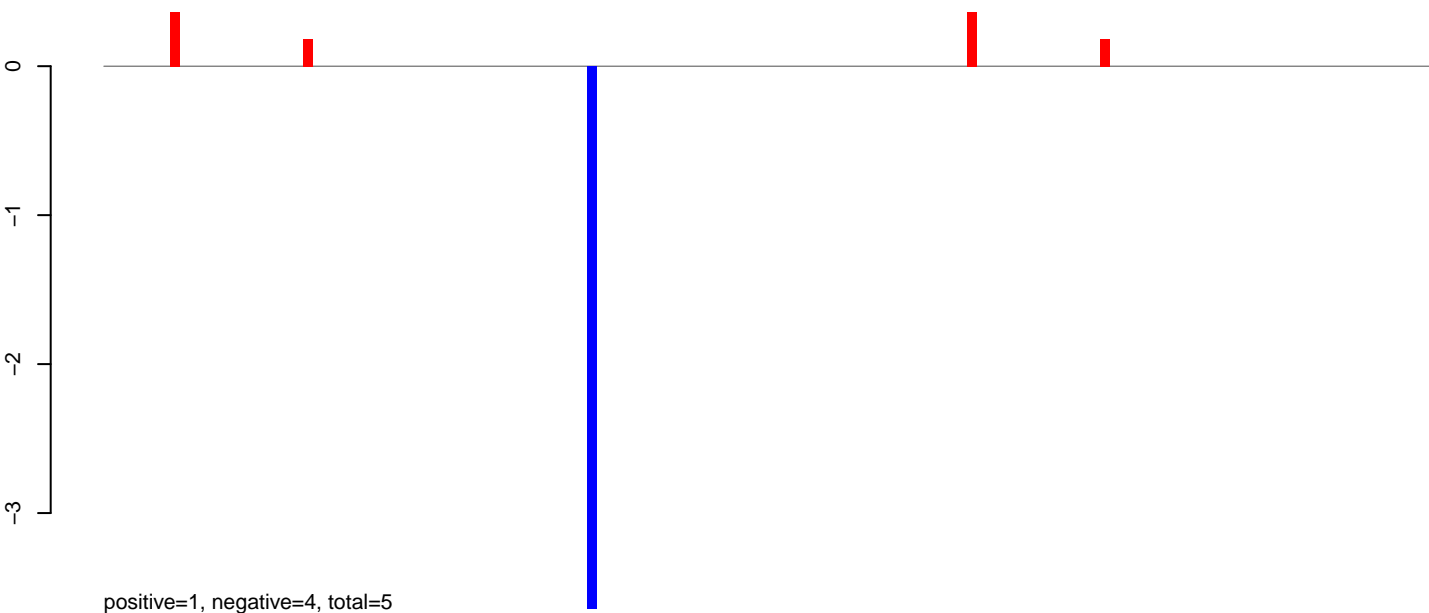


AeAlbo\_C636\_6dpi\_SINV3.rep

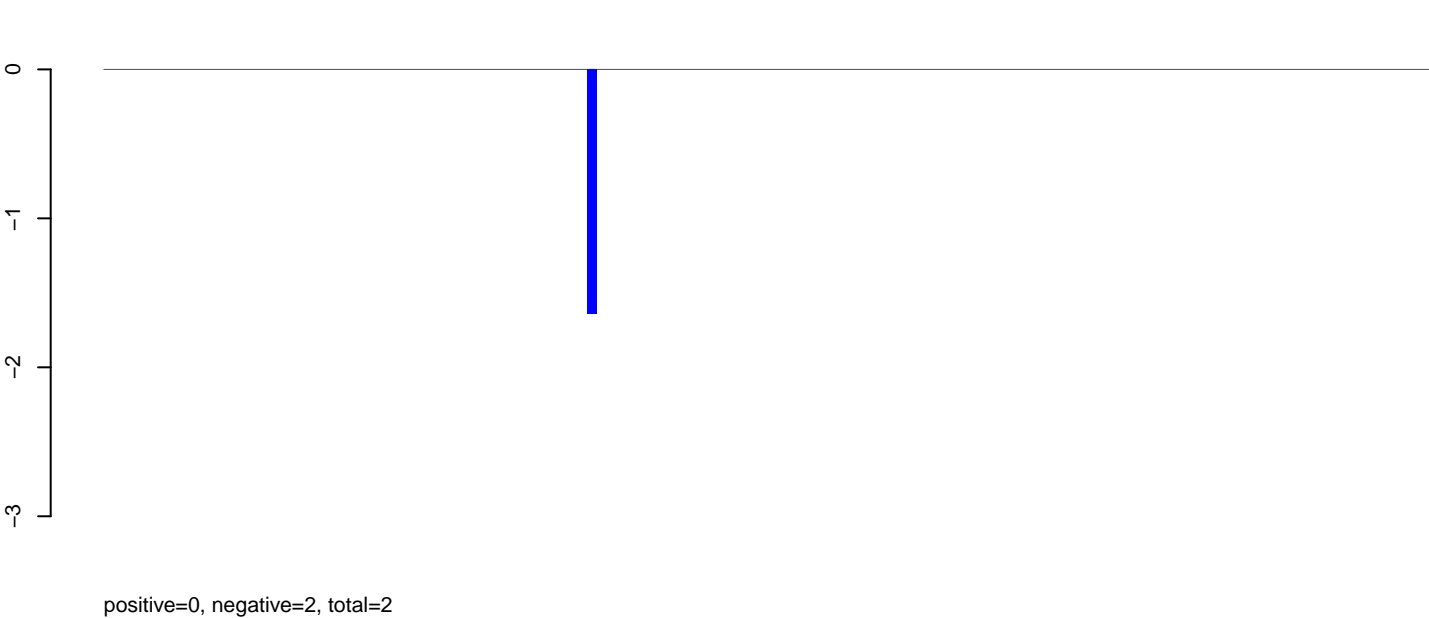


0 500 1000 1500 2000 2500

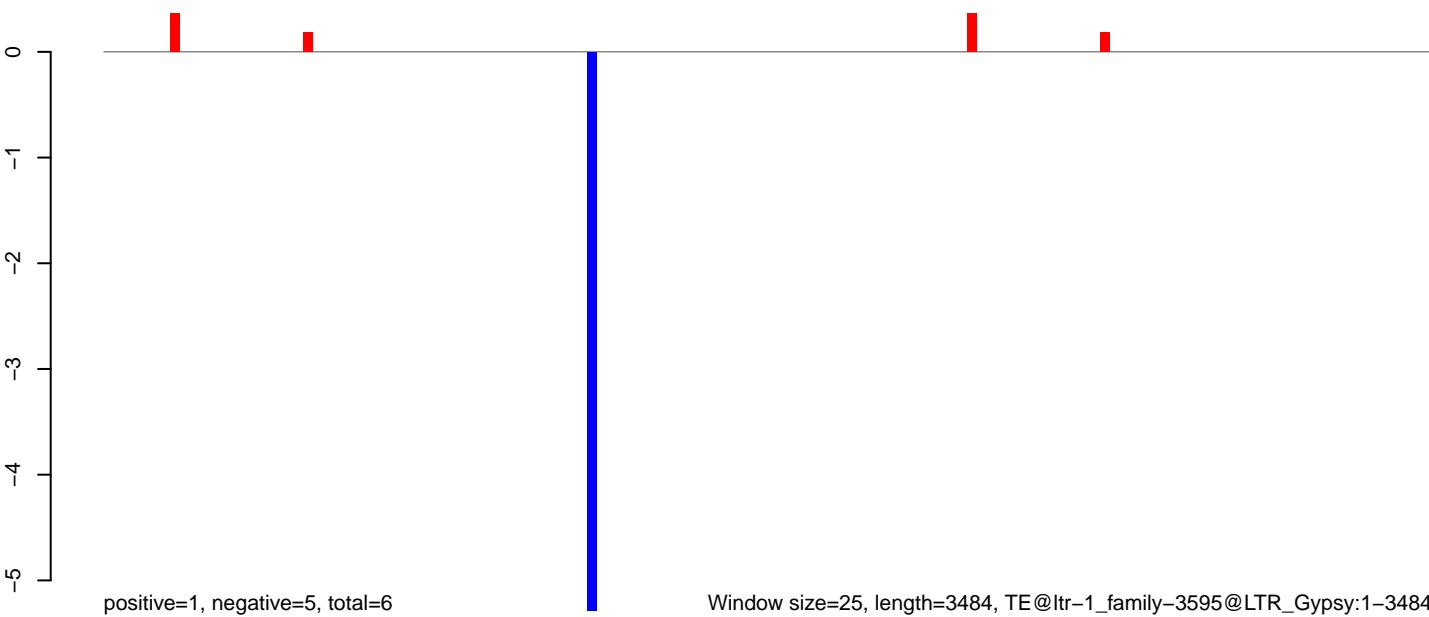
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep

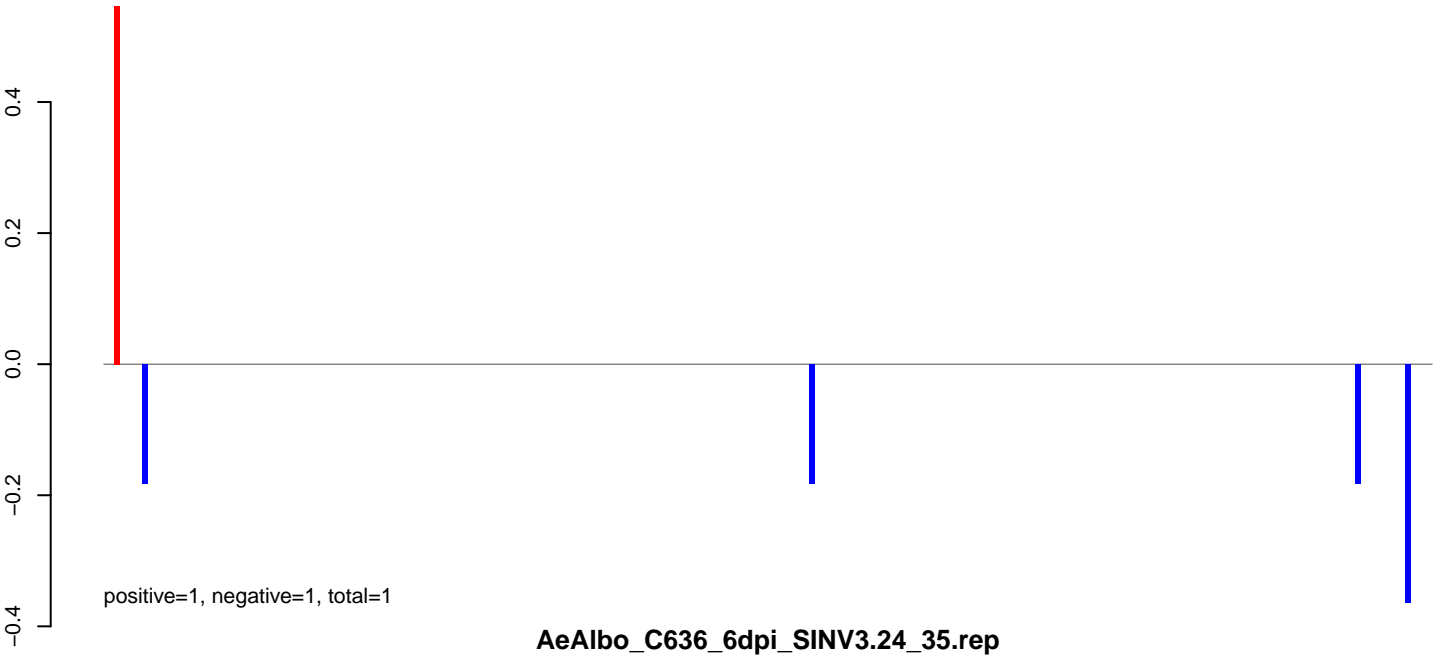


AeAlbo\_C636\_6dpi\_SINV3.rep

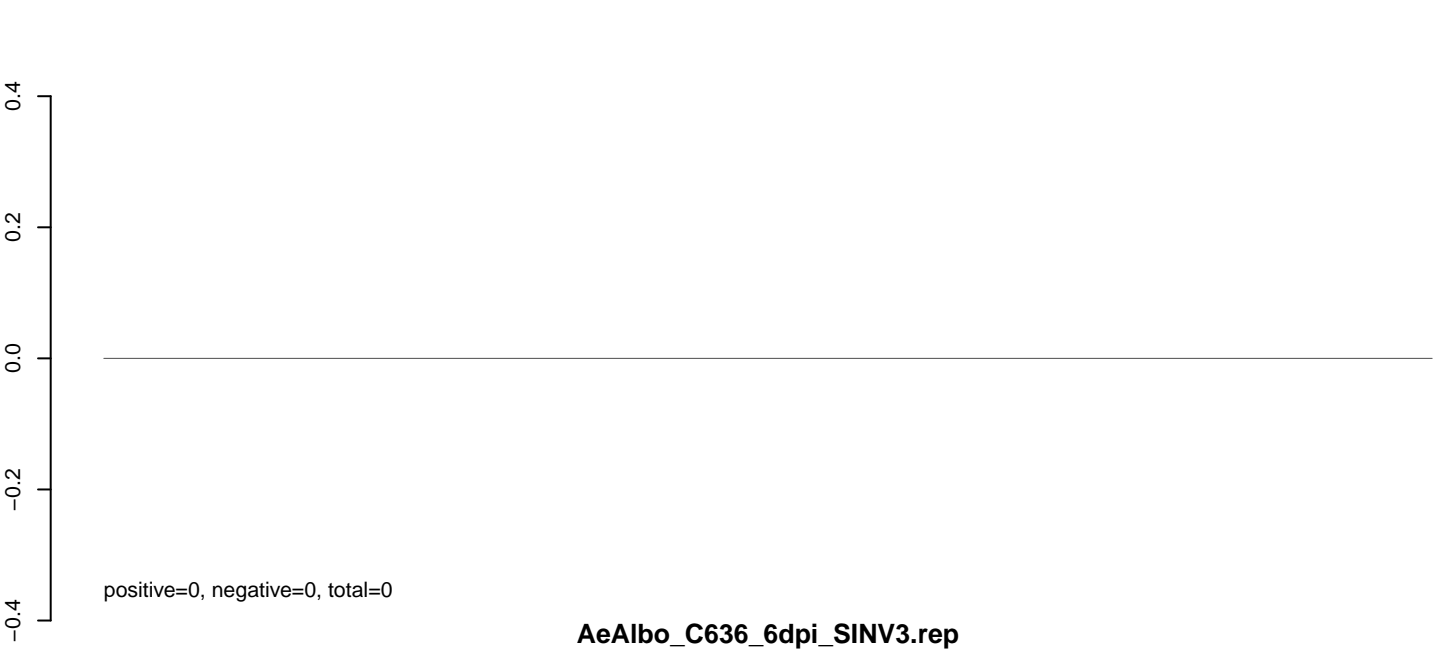




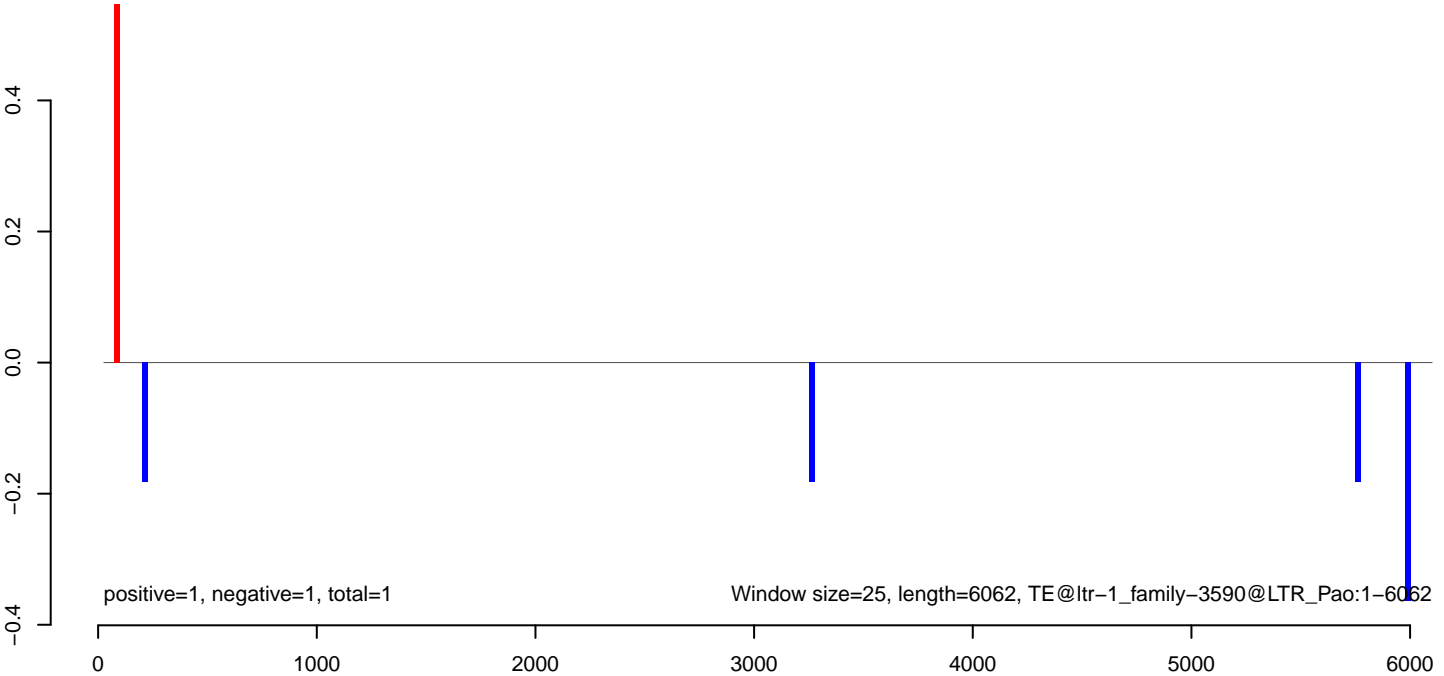
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



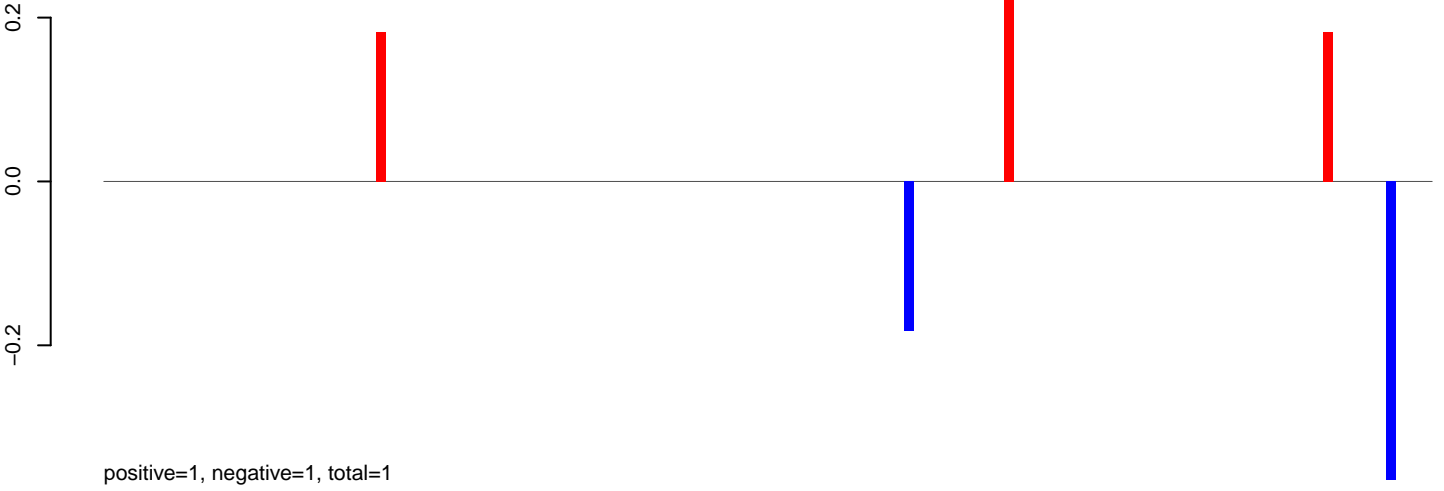
AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



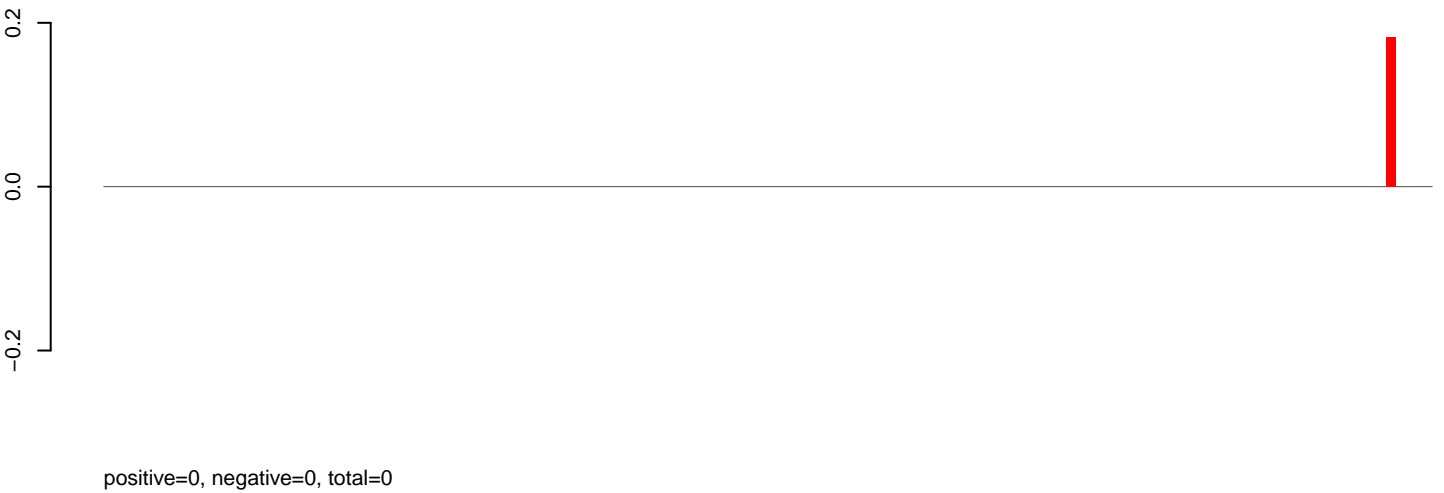
AeAlbo\_C636\_6dpi\_SINV3.rep



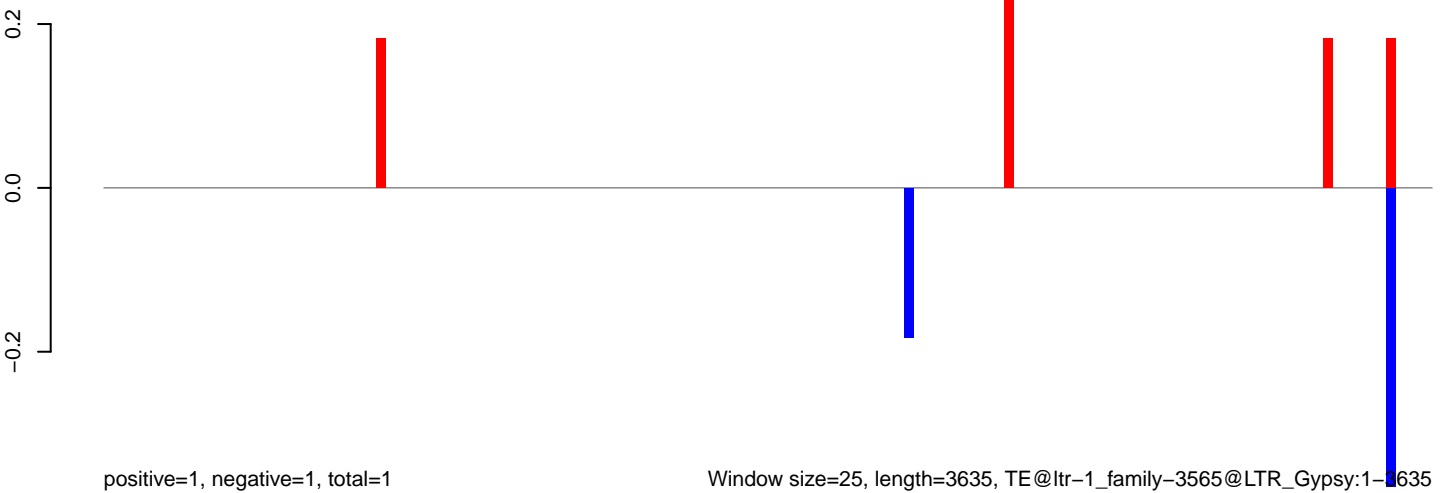
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



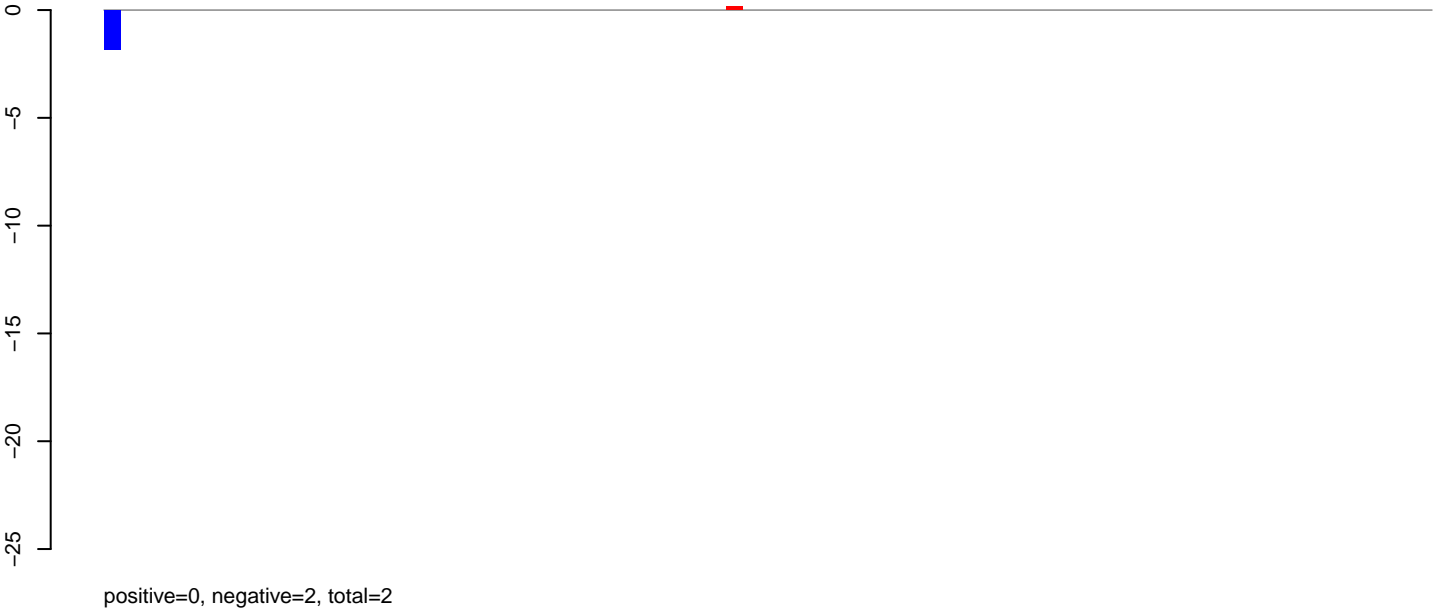
AeAlbo\_C636\_6dpi\_SINV3.rep



**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



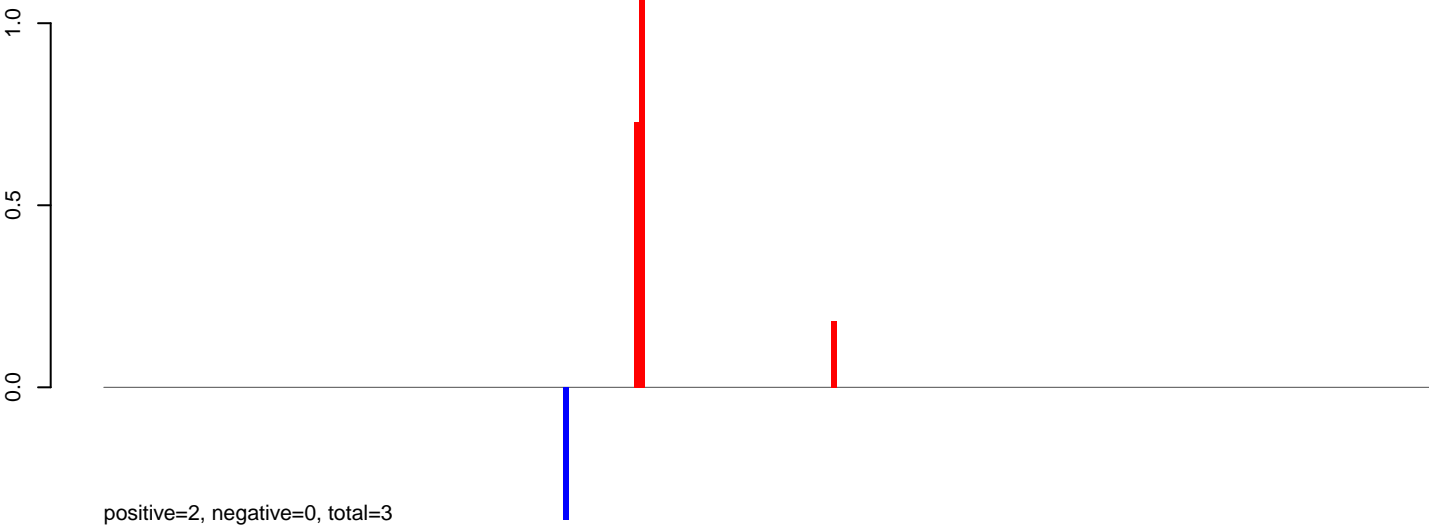
**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



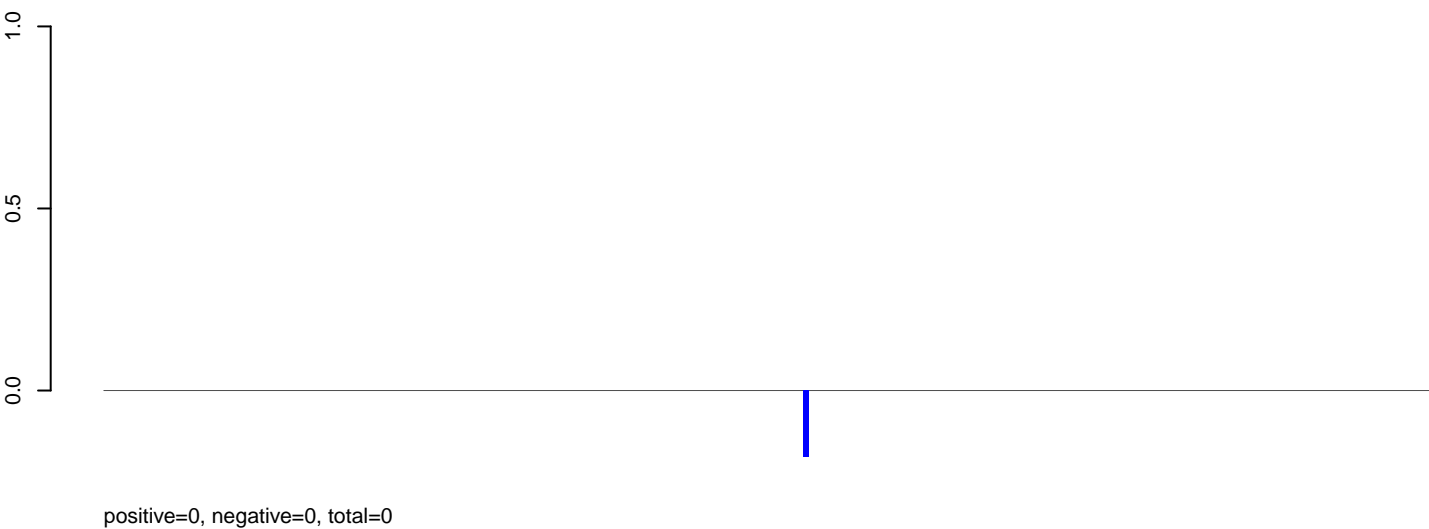
**AeAlbo\_C636\_6dpi\_SINV3.rep**



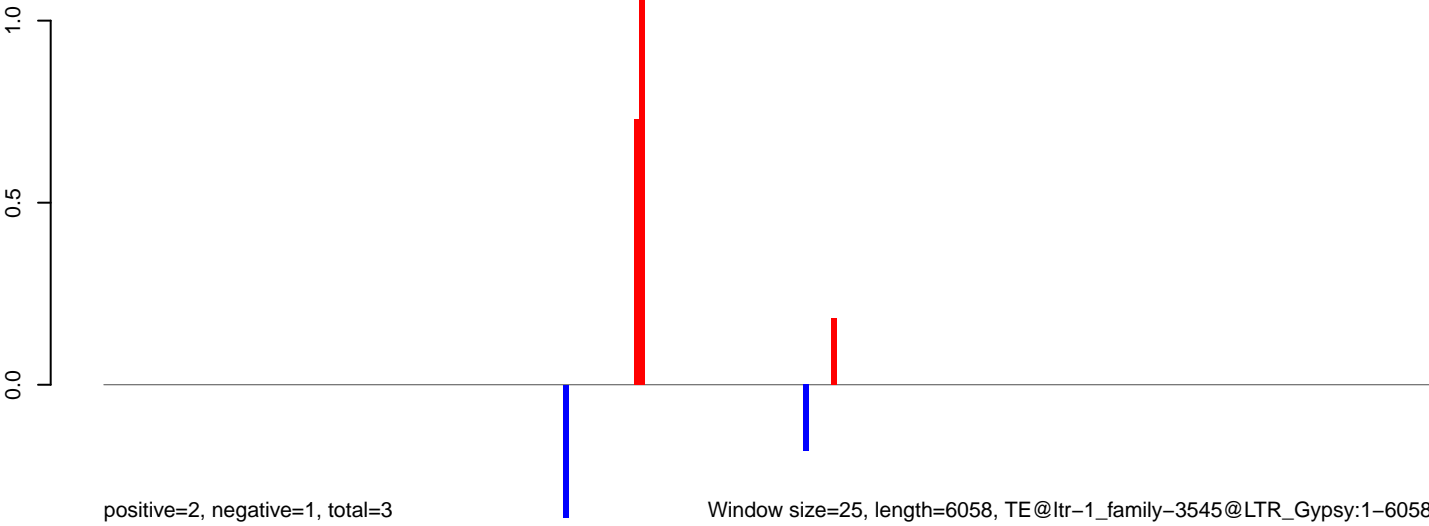
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**

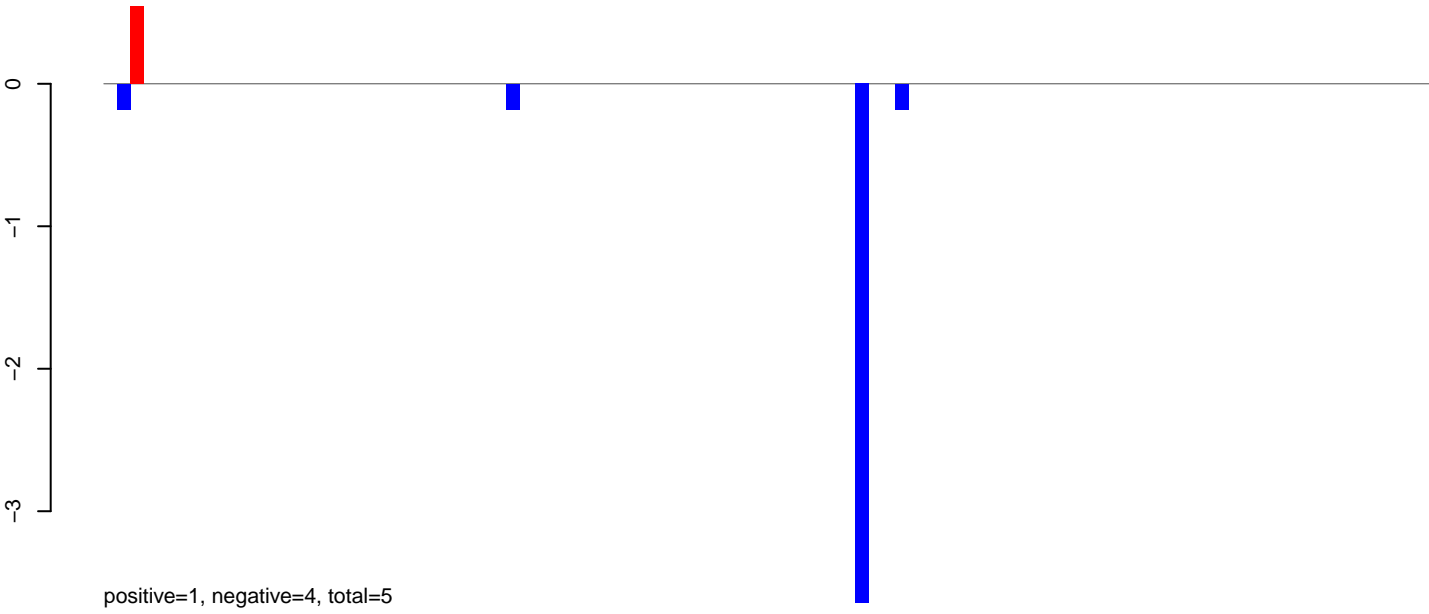


**AeAlbo\_C636\_6dpi\_SINV3.rep**

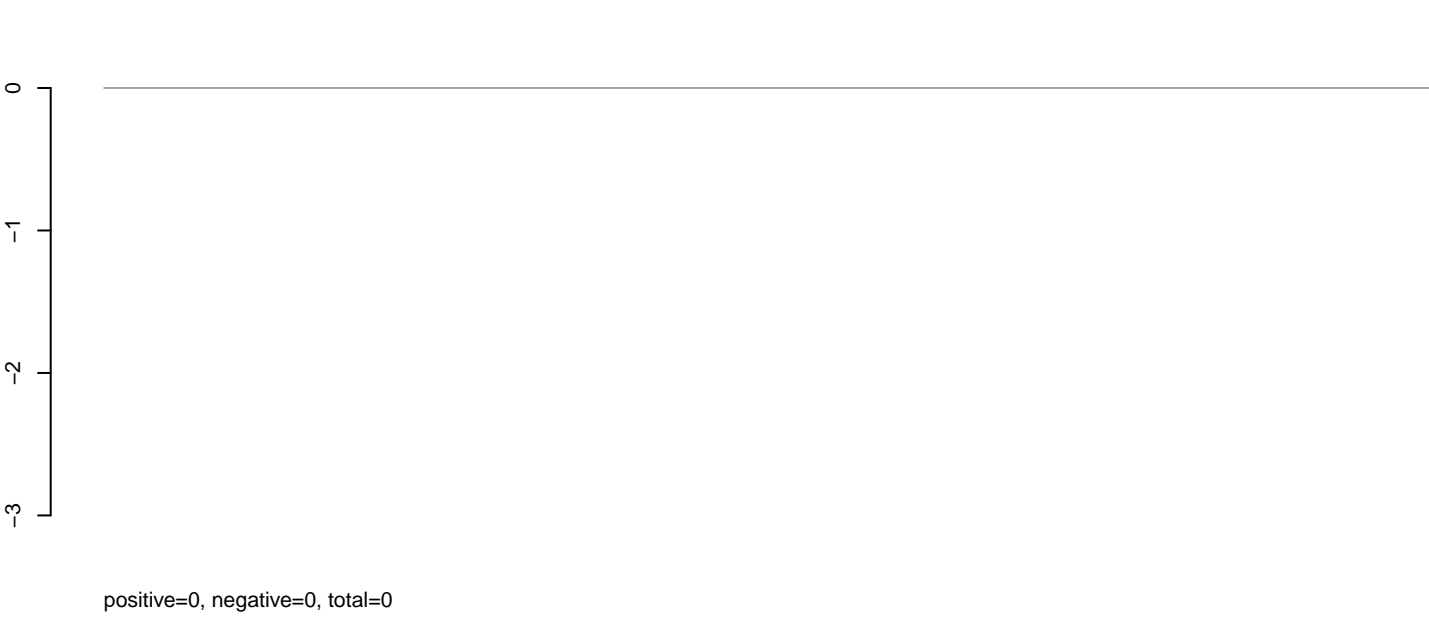


Window size=25, length=6058, TE@ltr-1\_family-3545@LTR\_Gypsy:1-6058

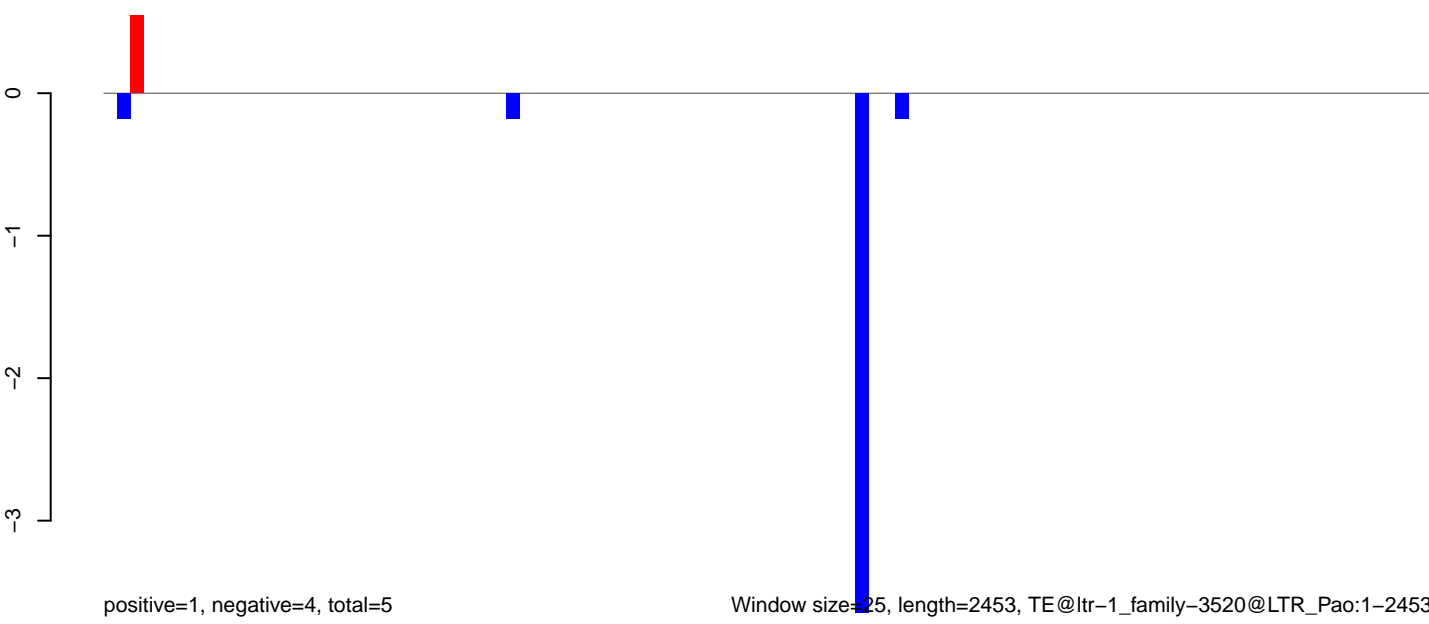
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep

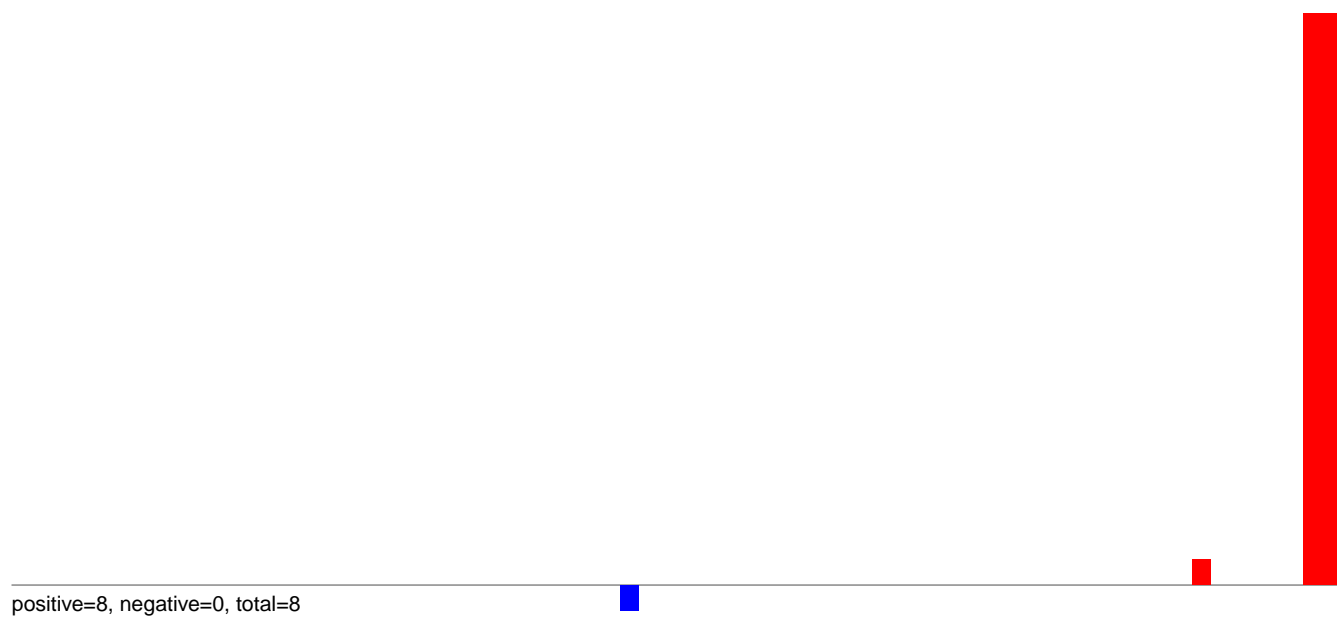


AeAlbo\_C636\_6dpi\_SINV3.rep

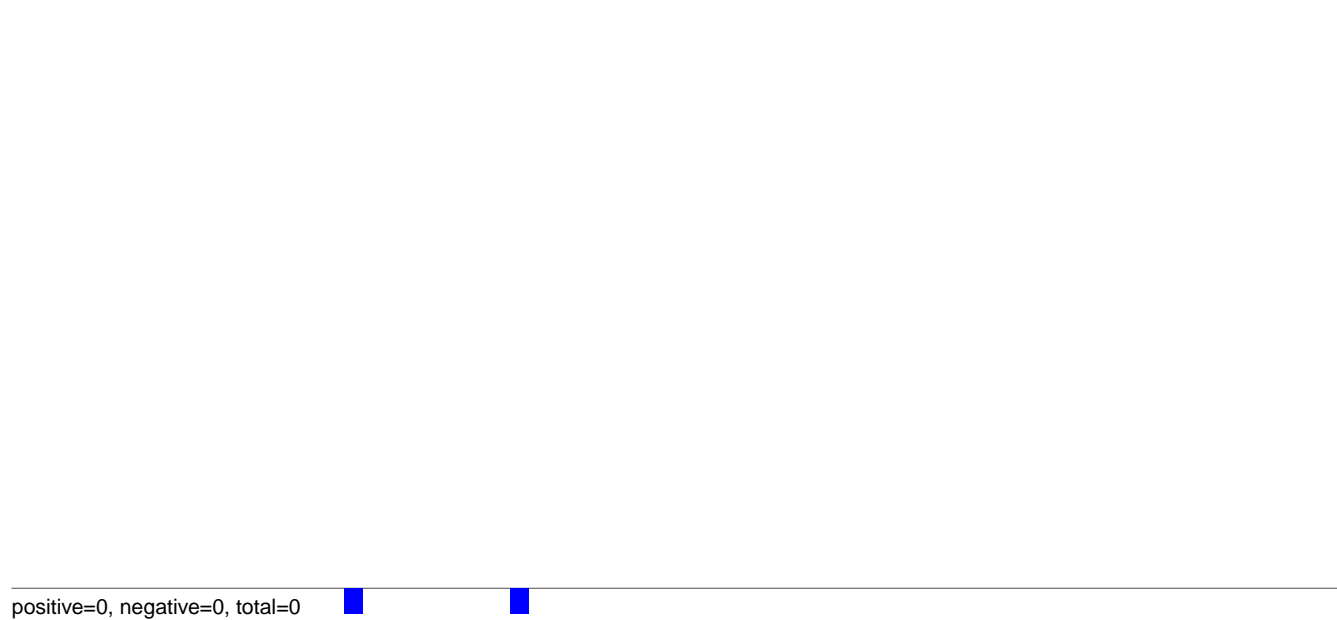


Window size=25, length=2453, TE@ltr-1\_family-3520@LTR\_Pao:1-2453

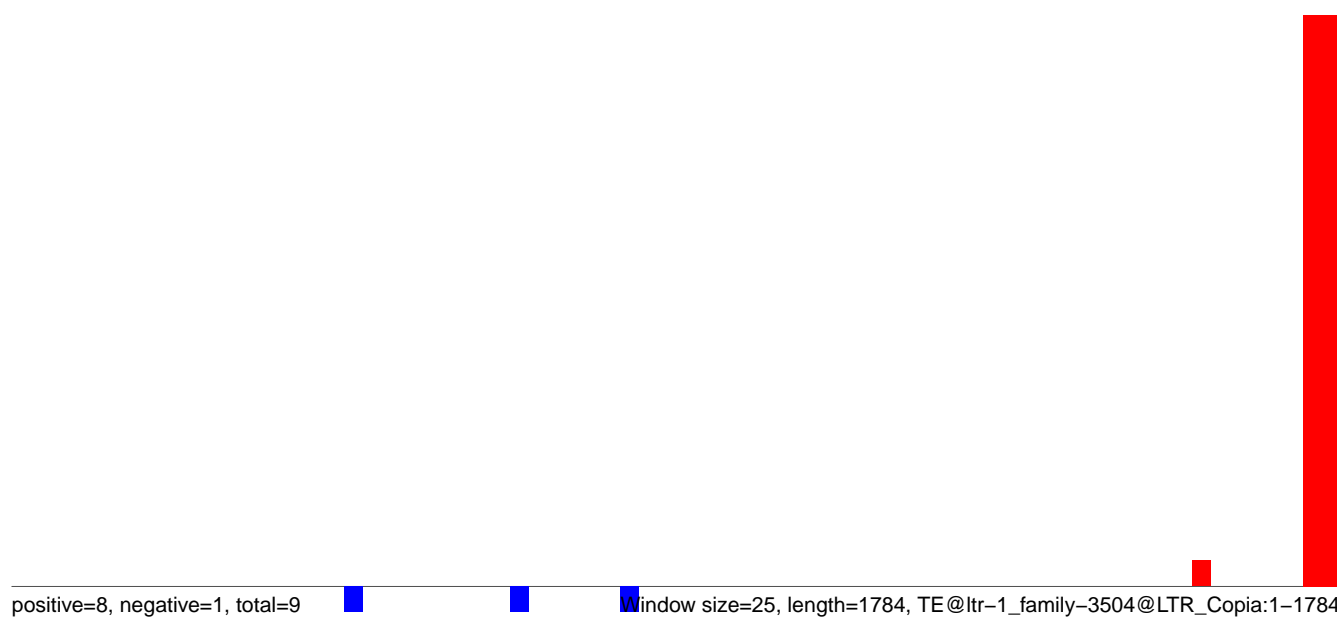
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



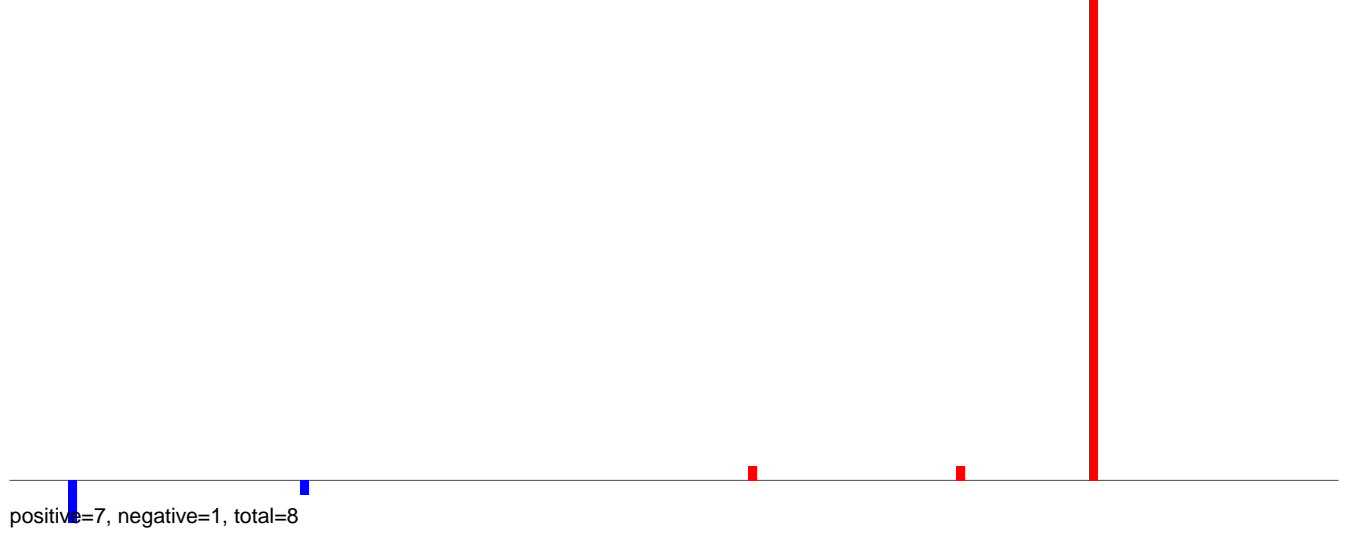
AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



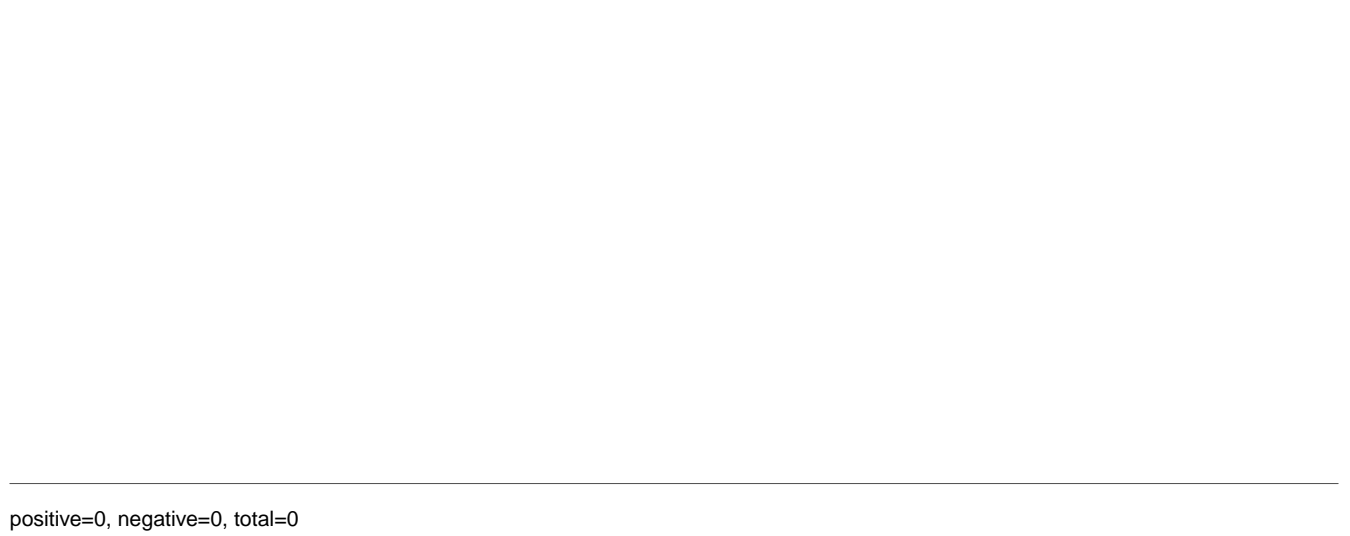
AeAlbo\_C636\_6dpi\_SINV3.rep



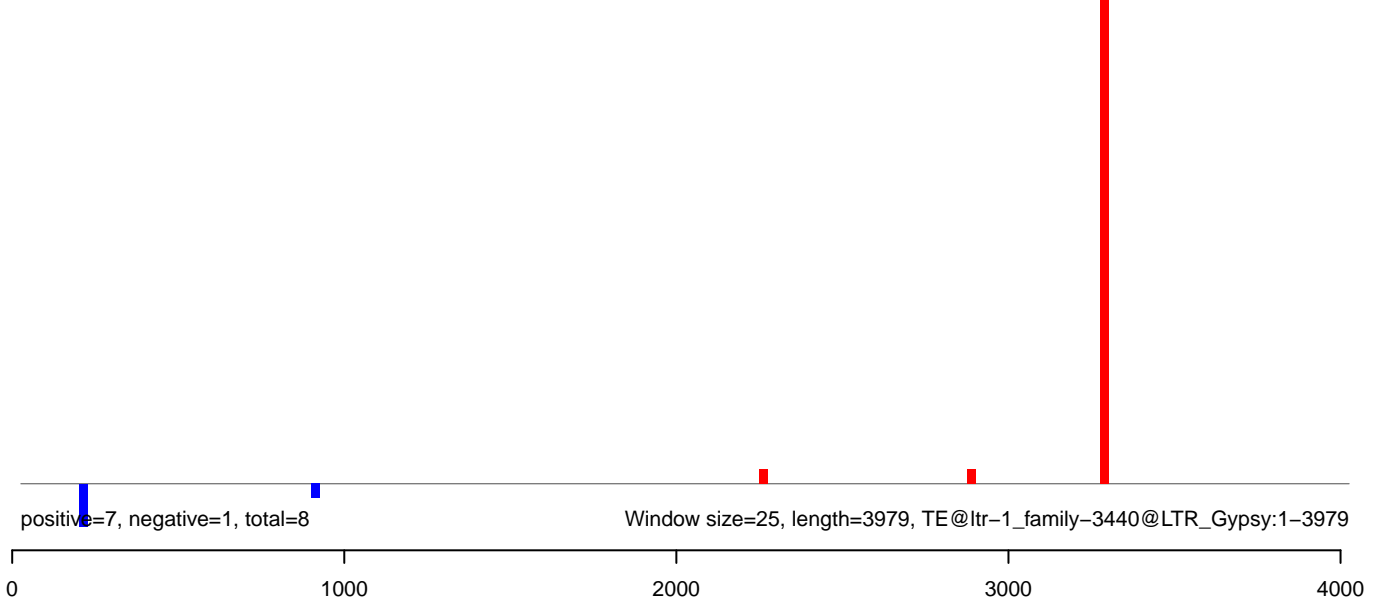
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



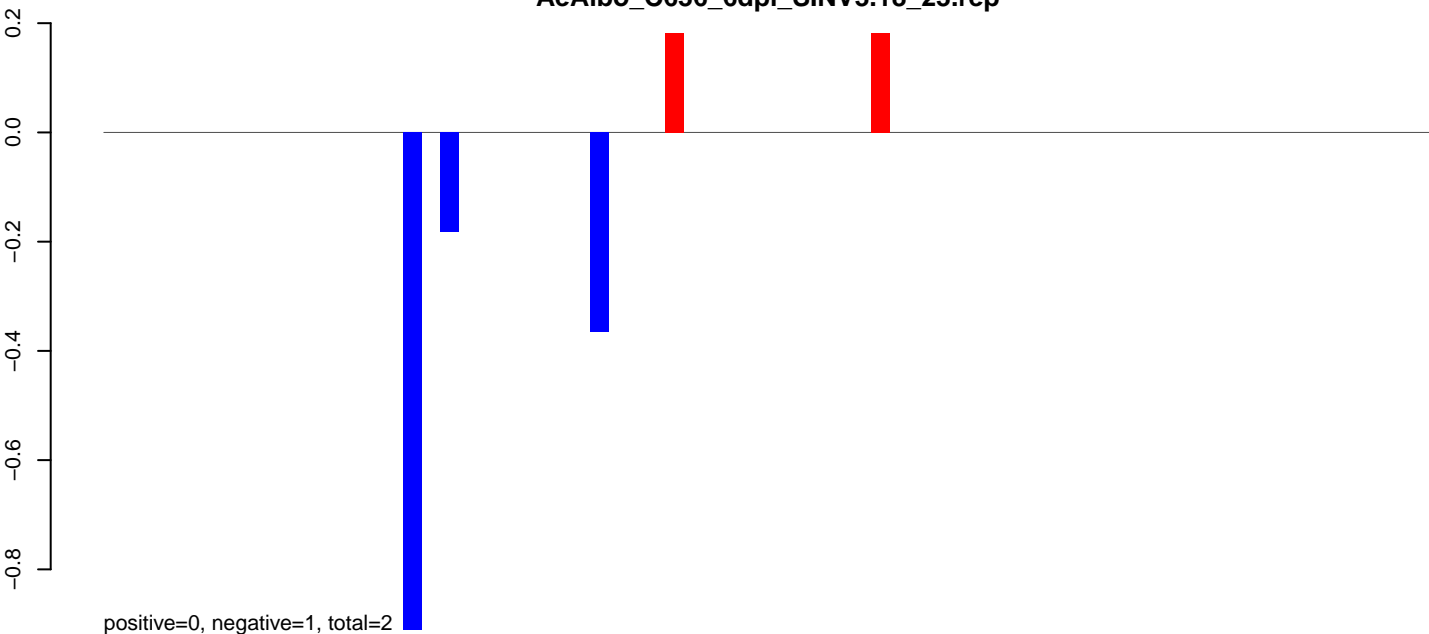
AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



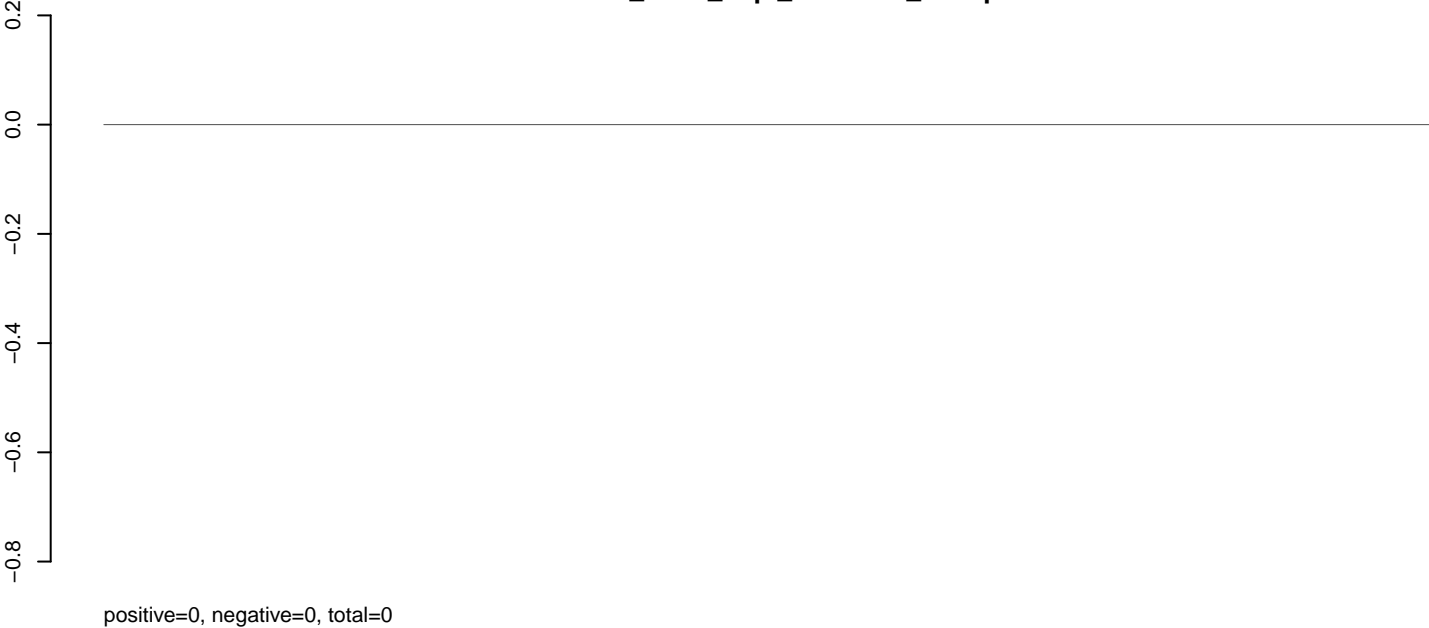
AeAlbo\_C636\_6dpi\_SINV3.rep



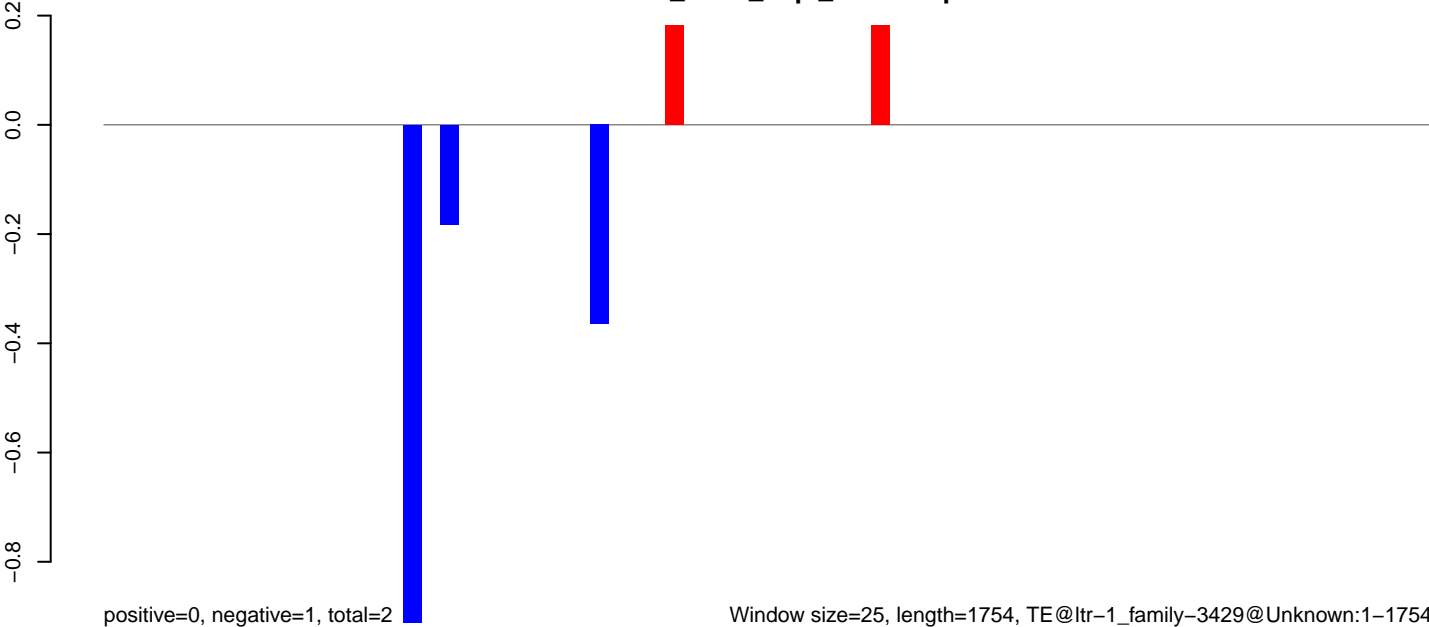
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**

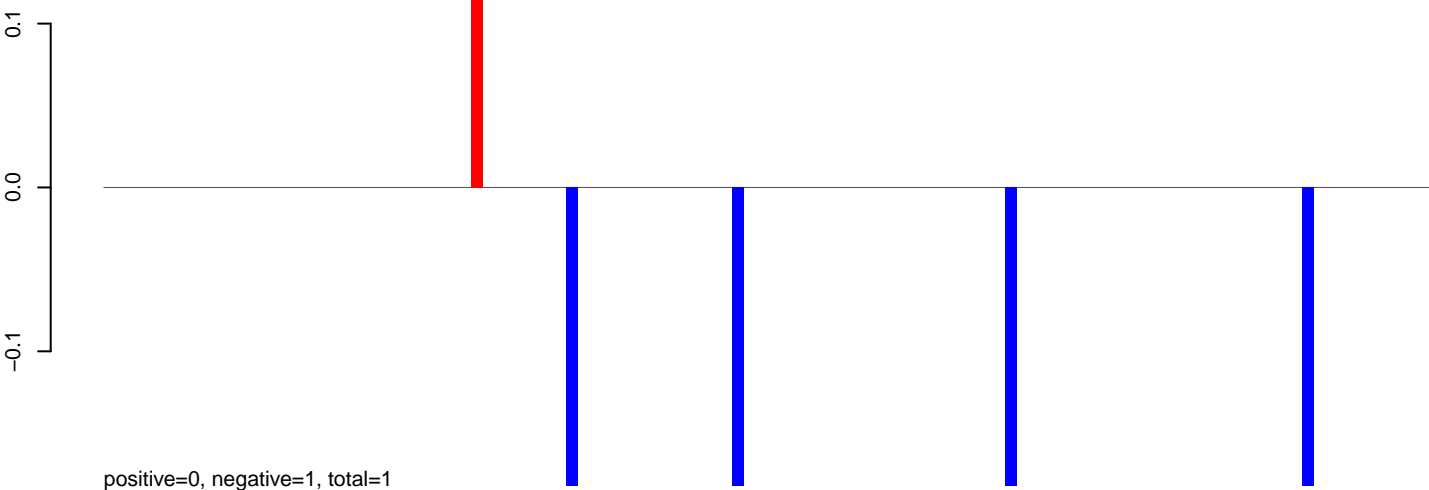


**AeAlbo\_C636\_6dpi\_SINV3.rep**

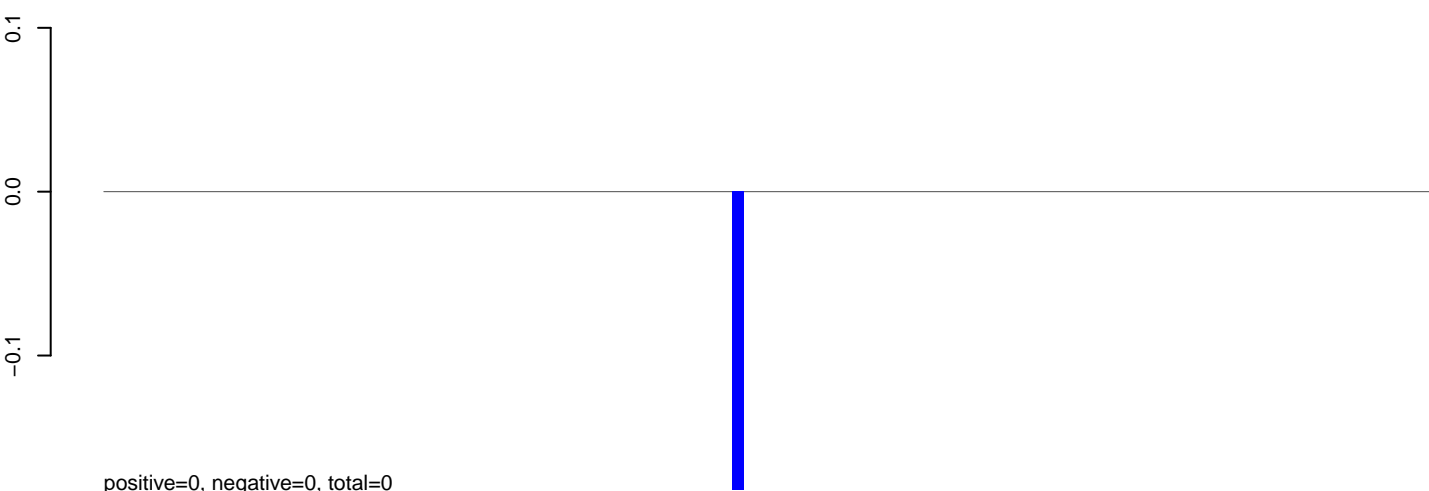




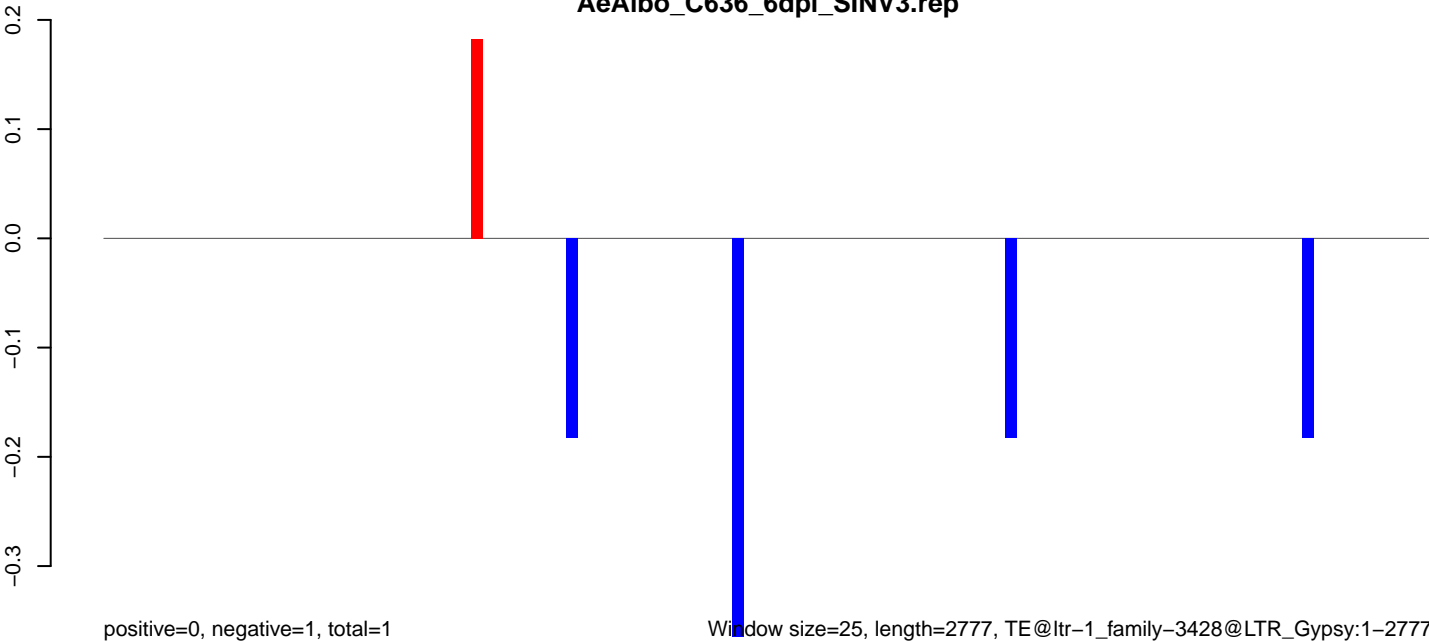
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**

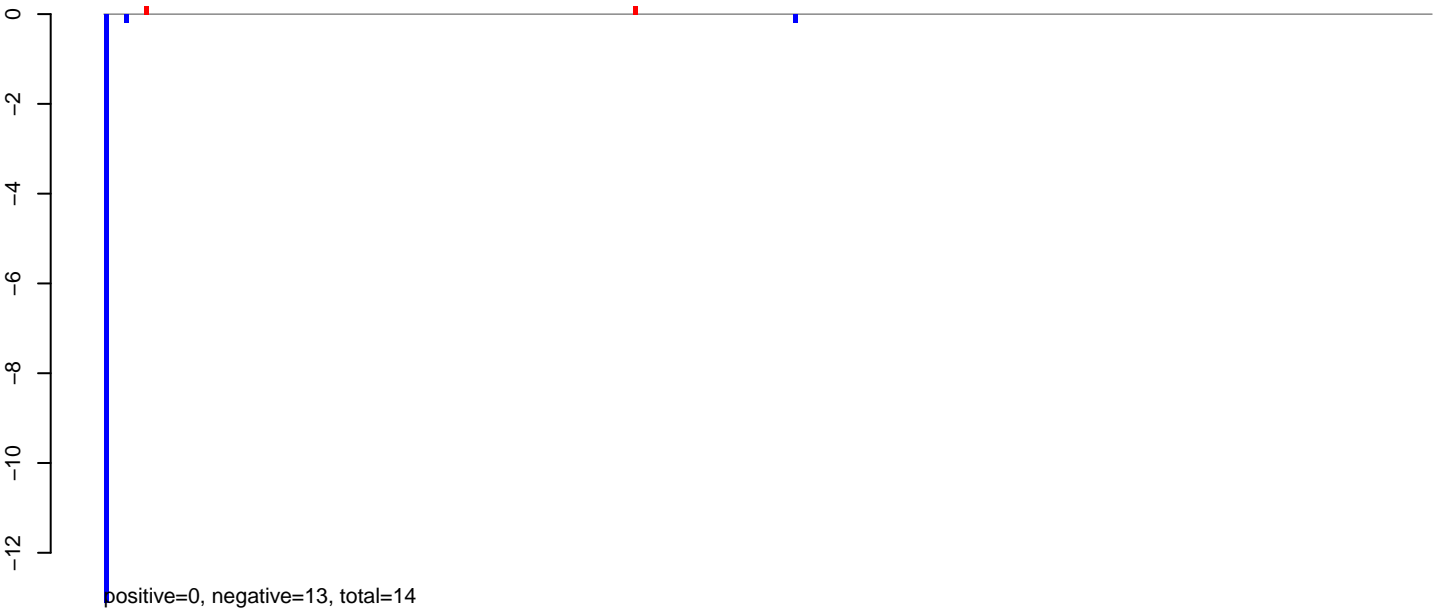


**AeAlbo\_C636\_6dpi\_SINV3.rep**

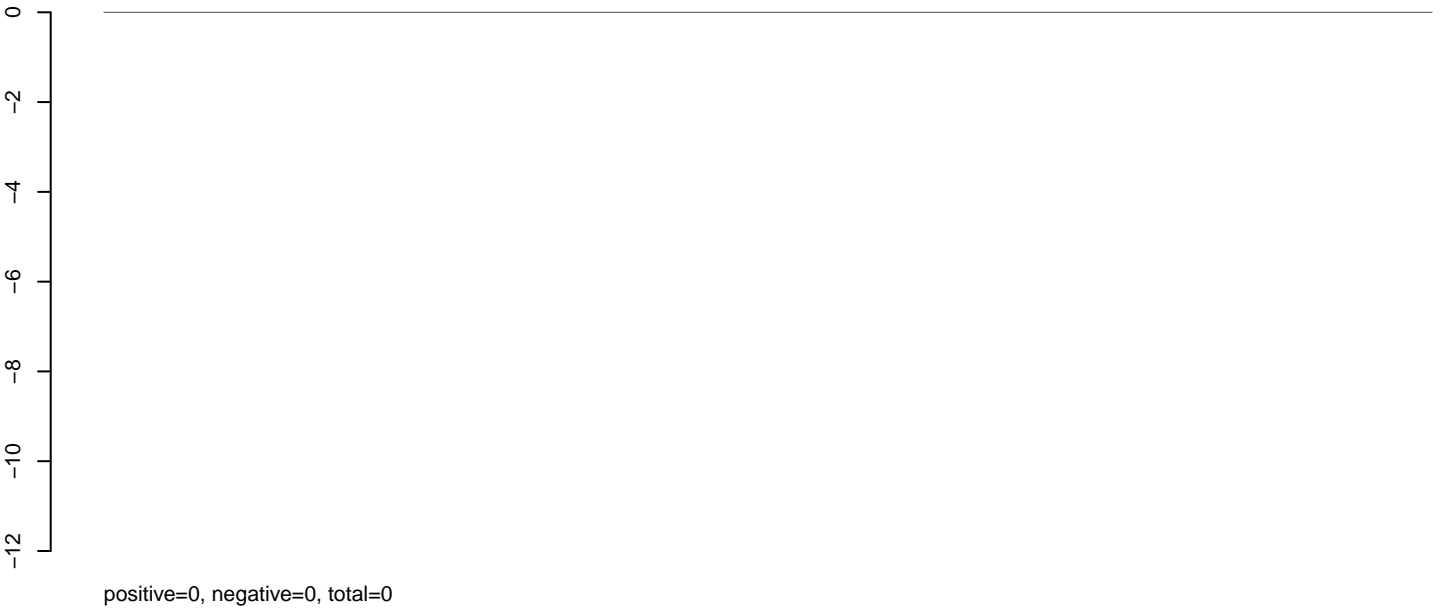


Window size=25, length=2777, TE@ltr-1\_family-3428@LTR\_Gypsy:1-2777

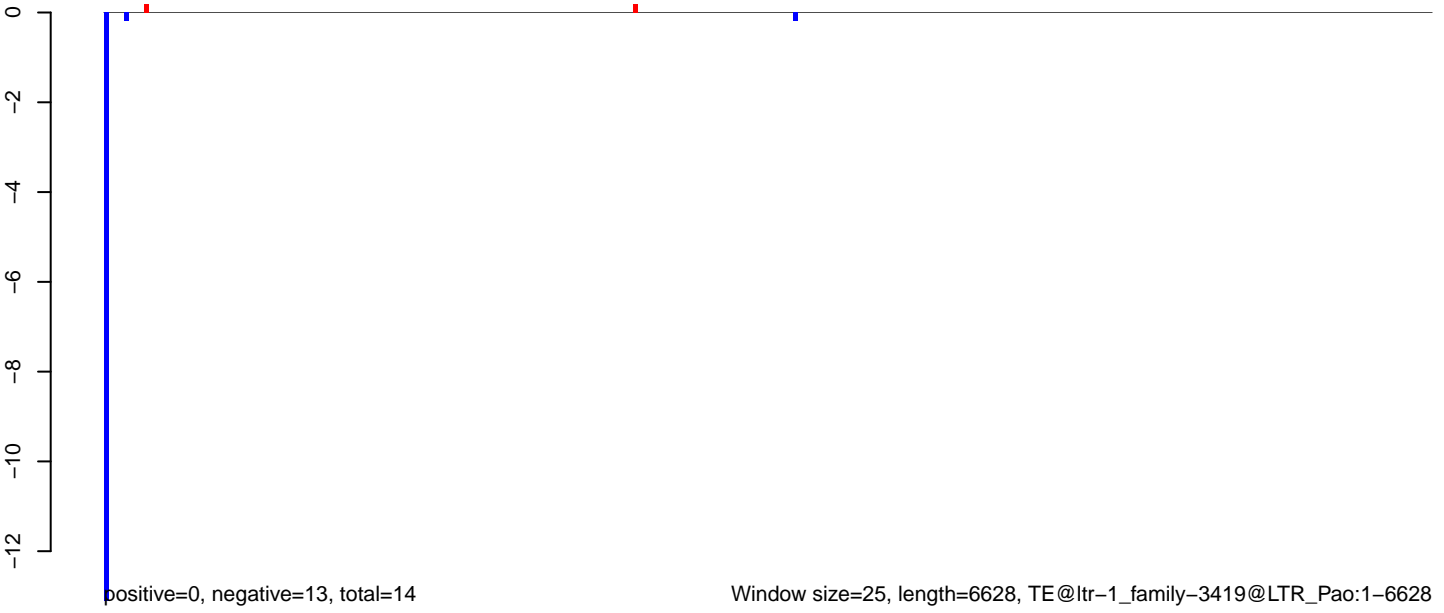
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



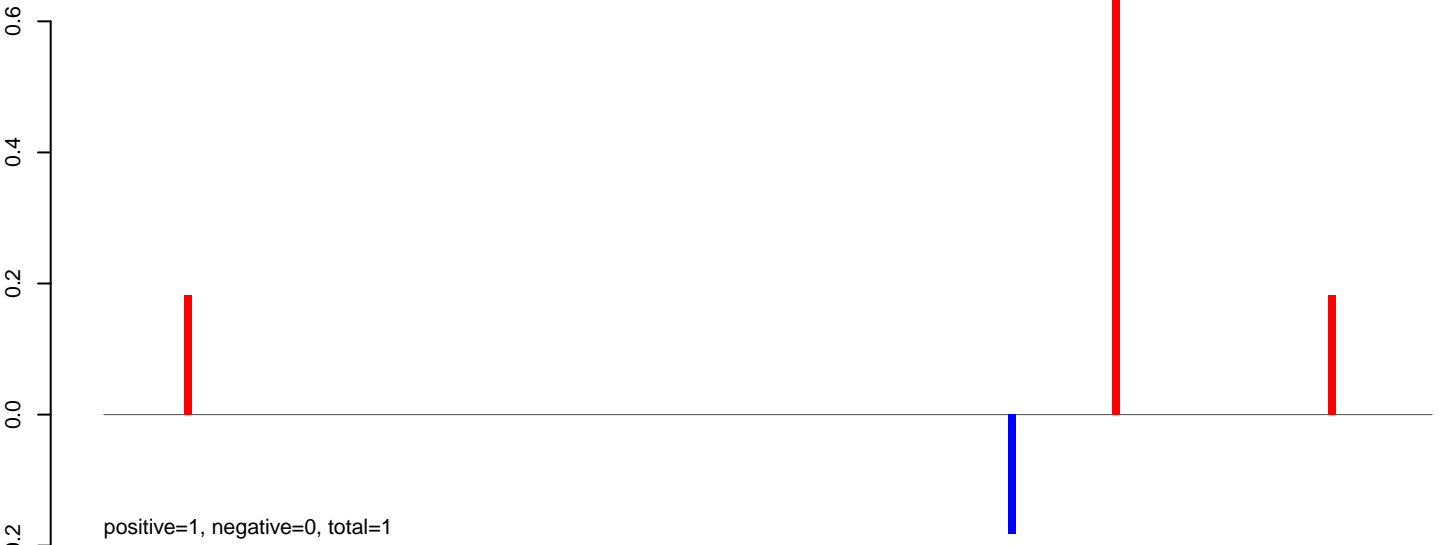
**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV3.rep**



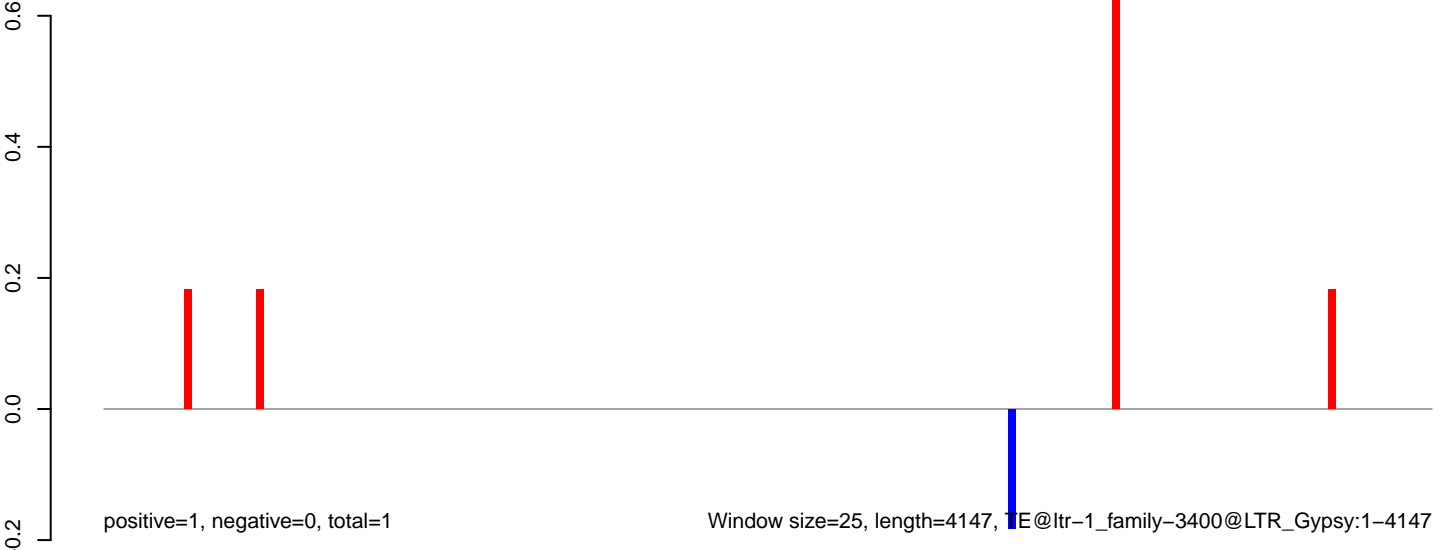
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



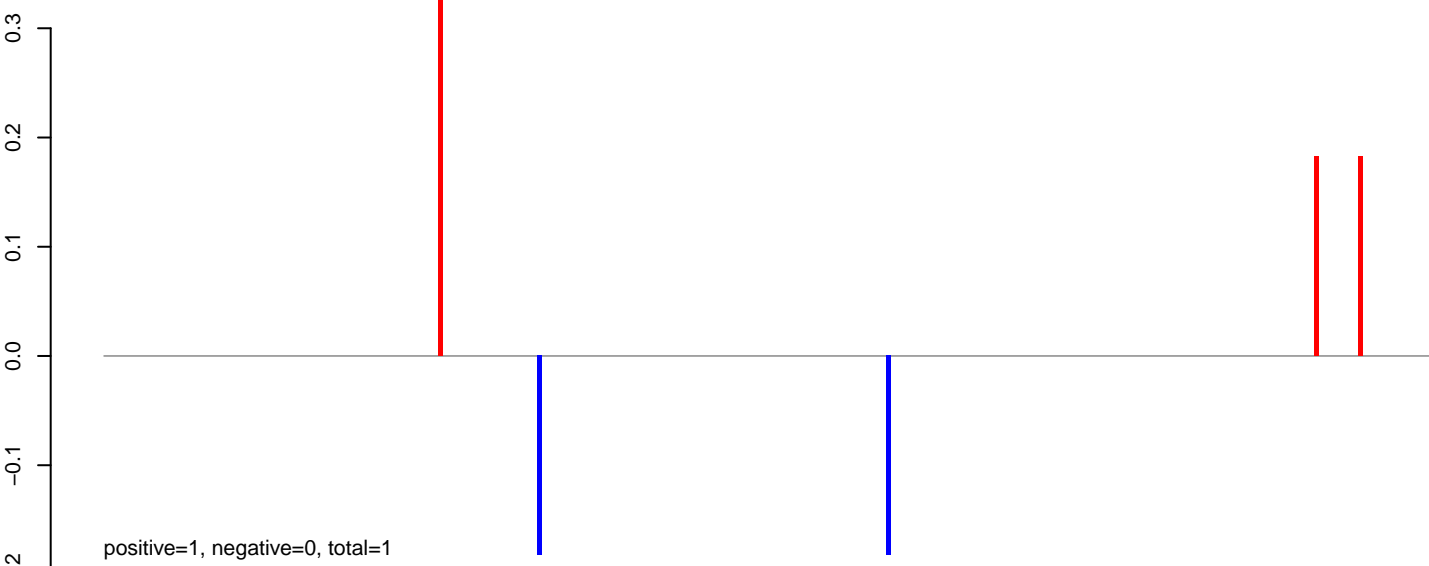
AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



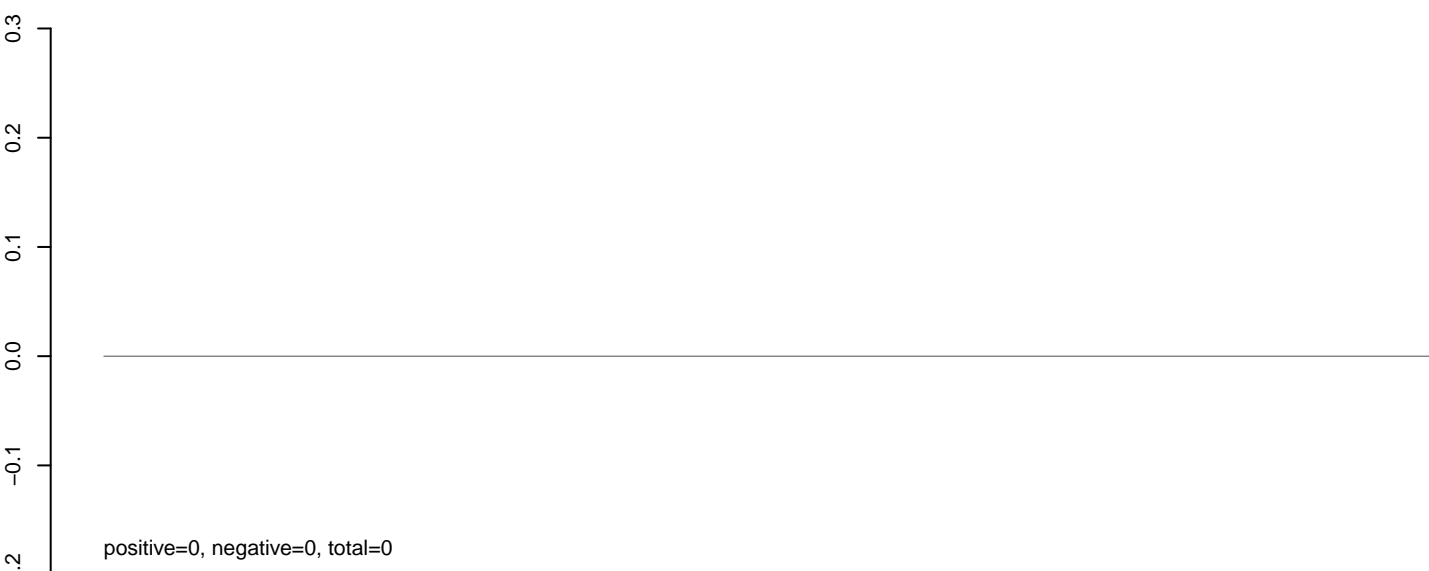
AeAlbo\_C636\_6dpi\_SINV3.rep



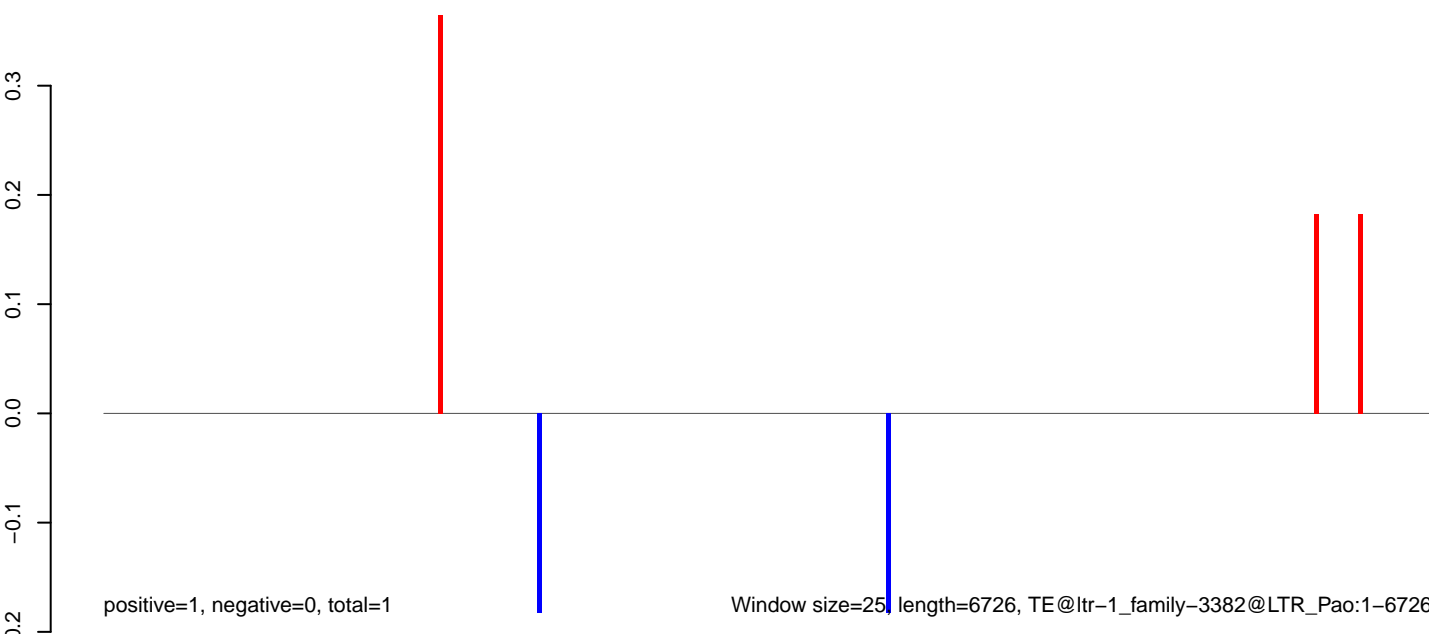
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV3.rep**

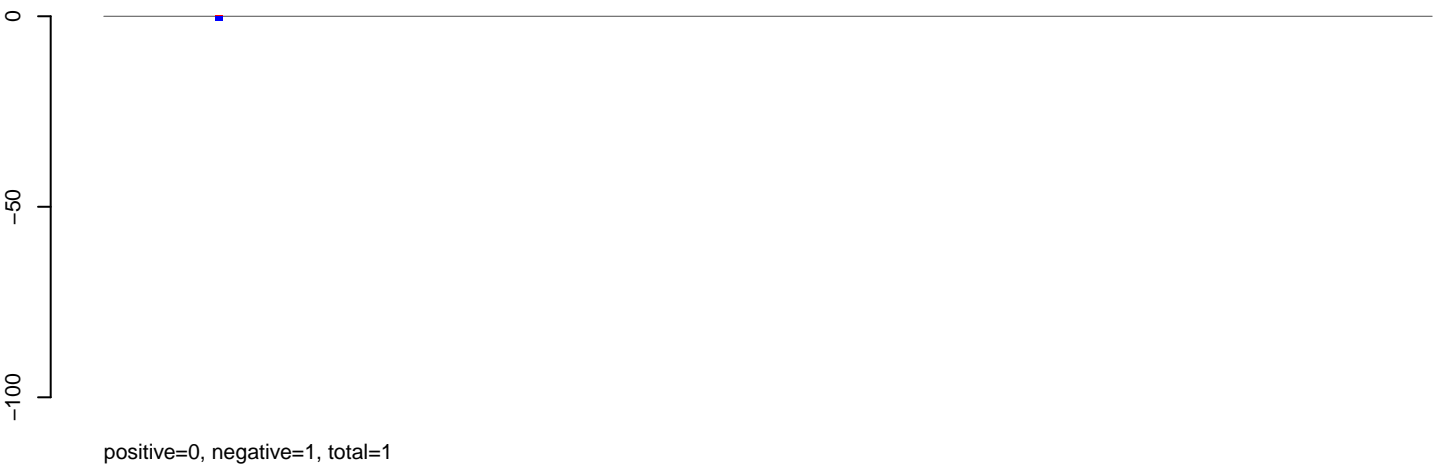


0 1000 2000 3000 4000 5000 6000 7000

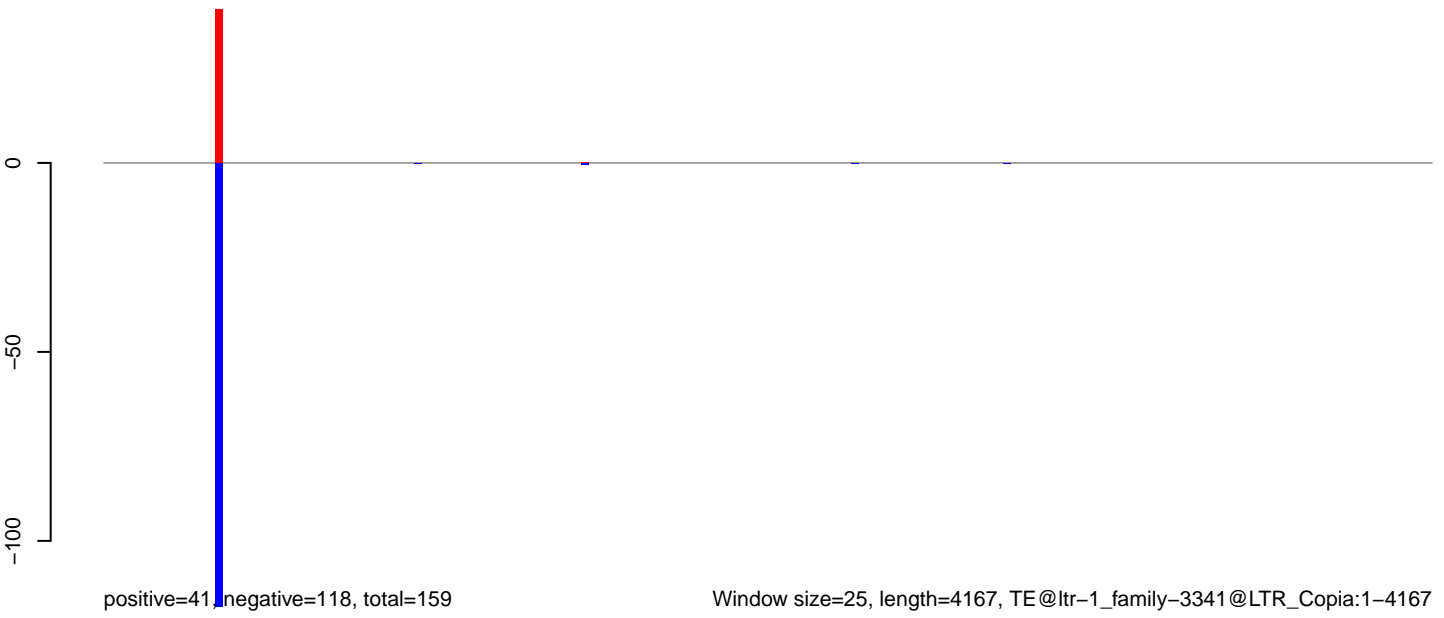
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



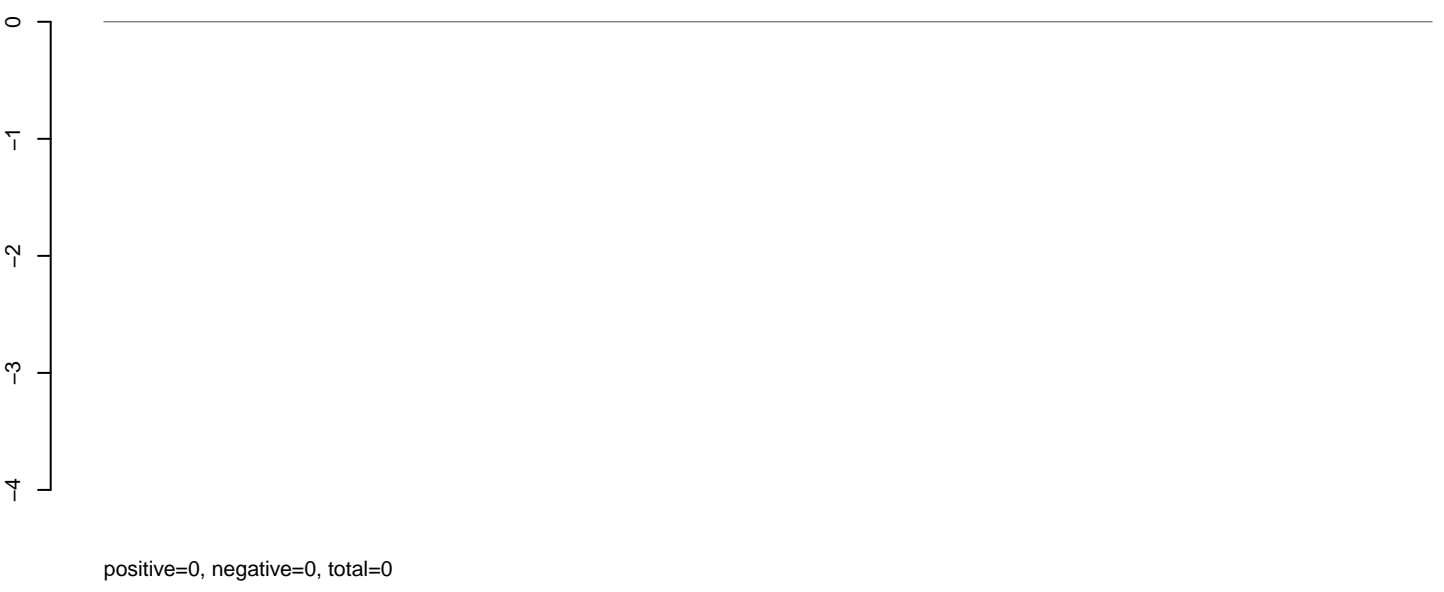
**AeAlbo\_C636\_6dpi\_SINV3.rep**



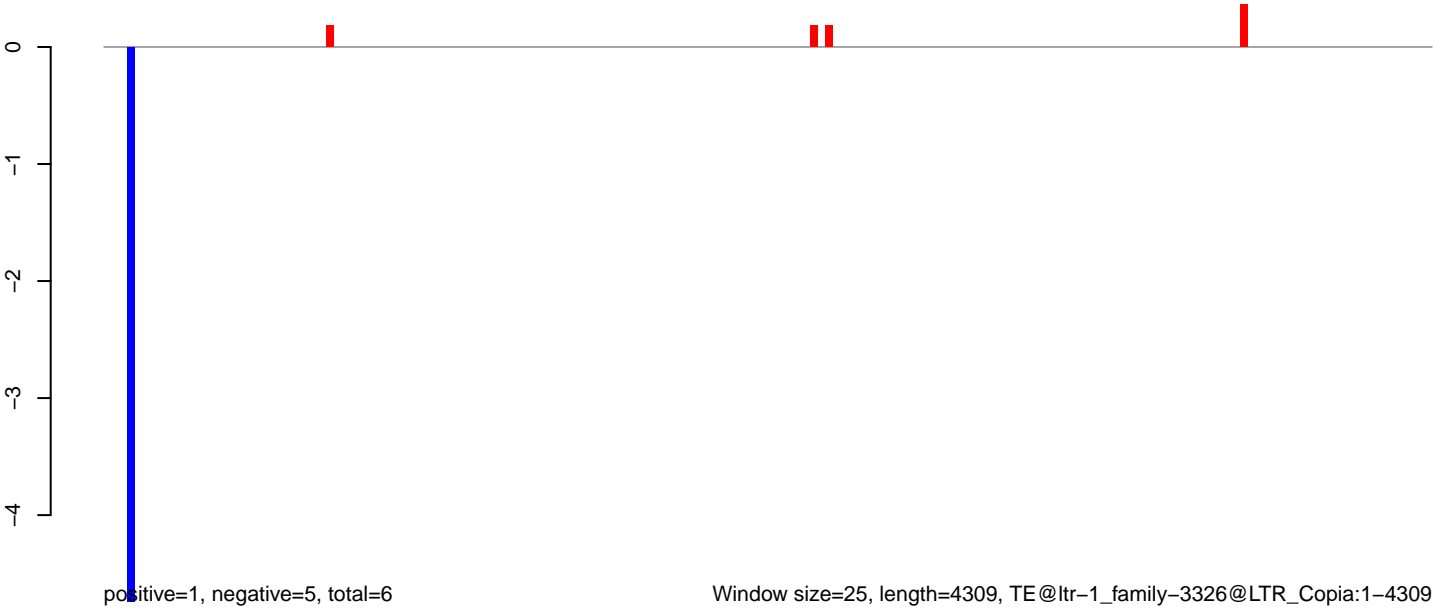
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



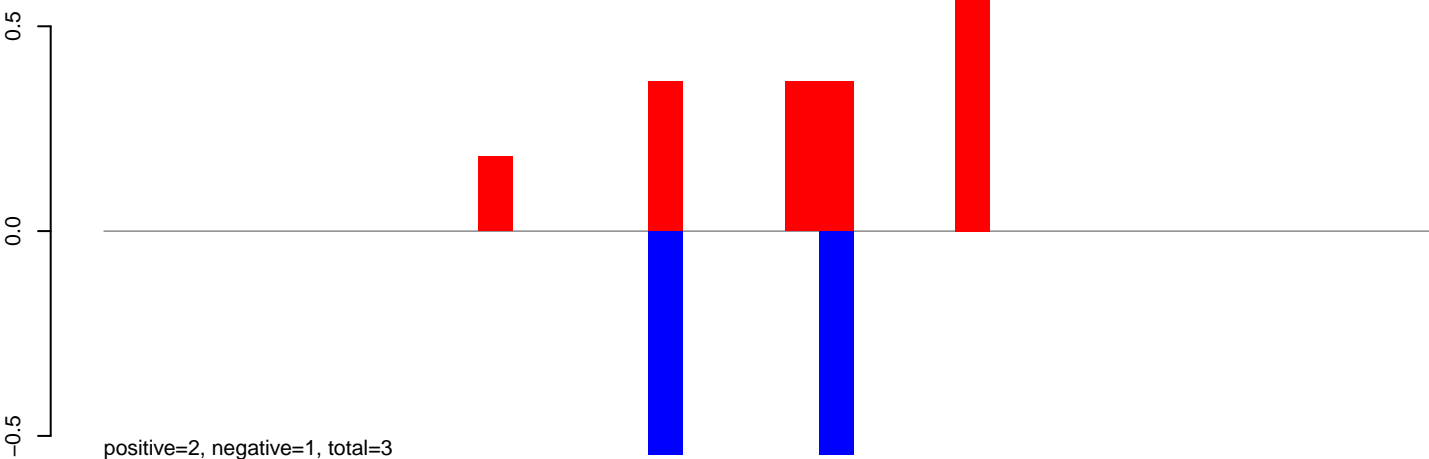
AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



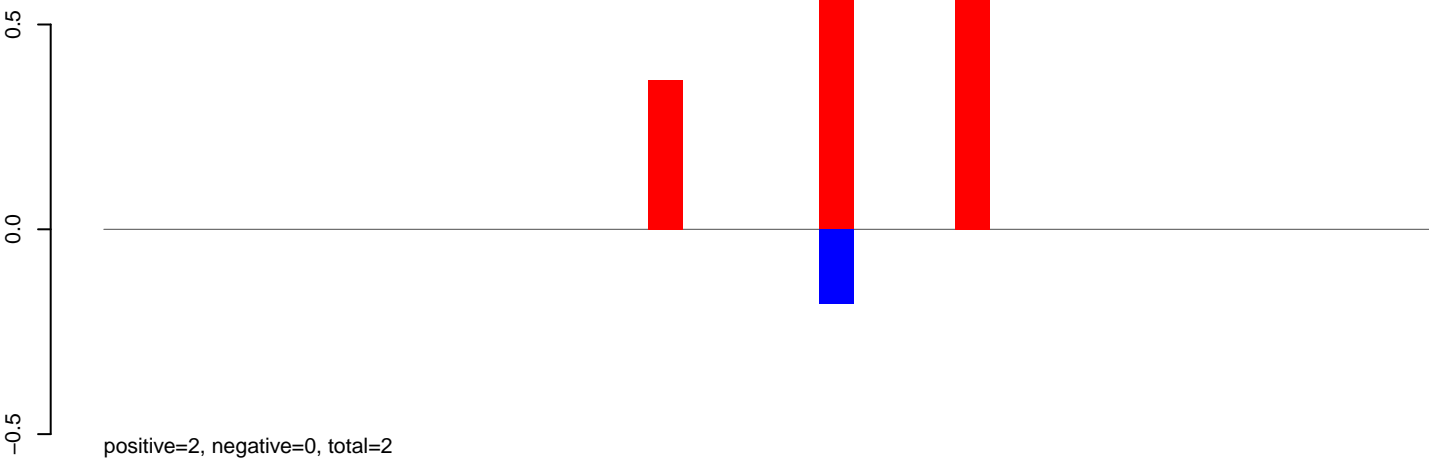
AeAlbo\_C636\_6dpi\_SINV3.rep



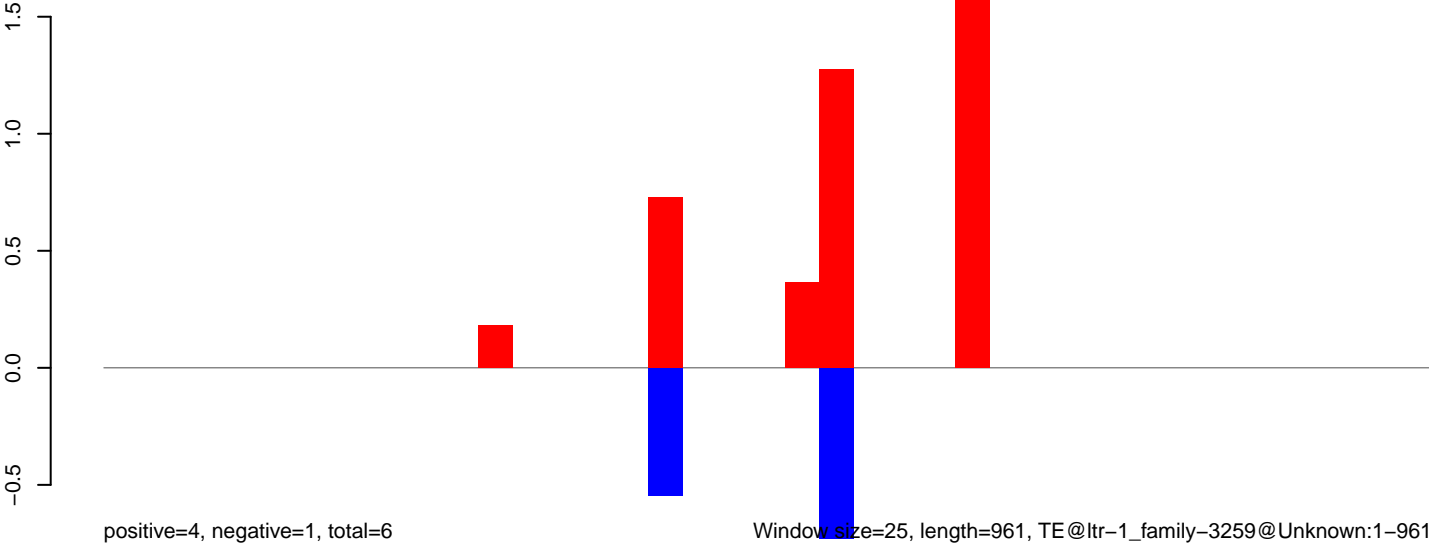
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



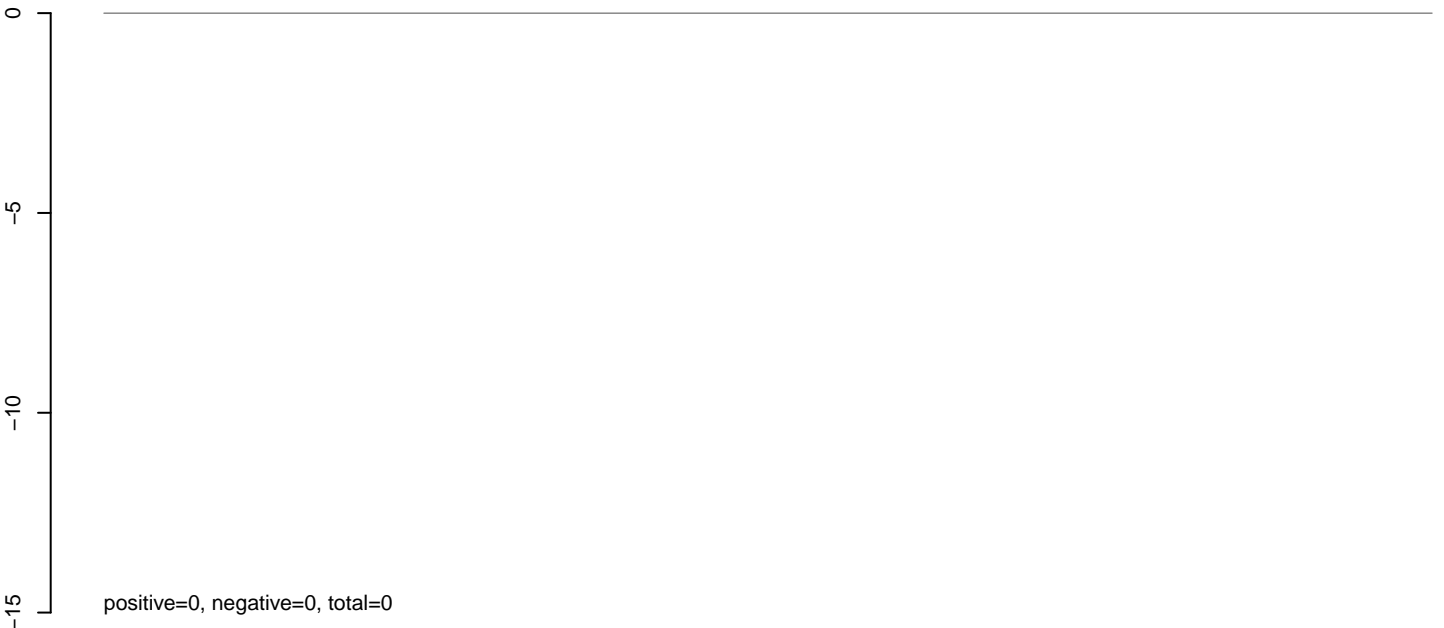
**AeAlbo\_C636\_6dpi\_SINV3.rep**



AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



AeAlbo\_C636\_6dpi\_SINV3.rep

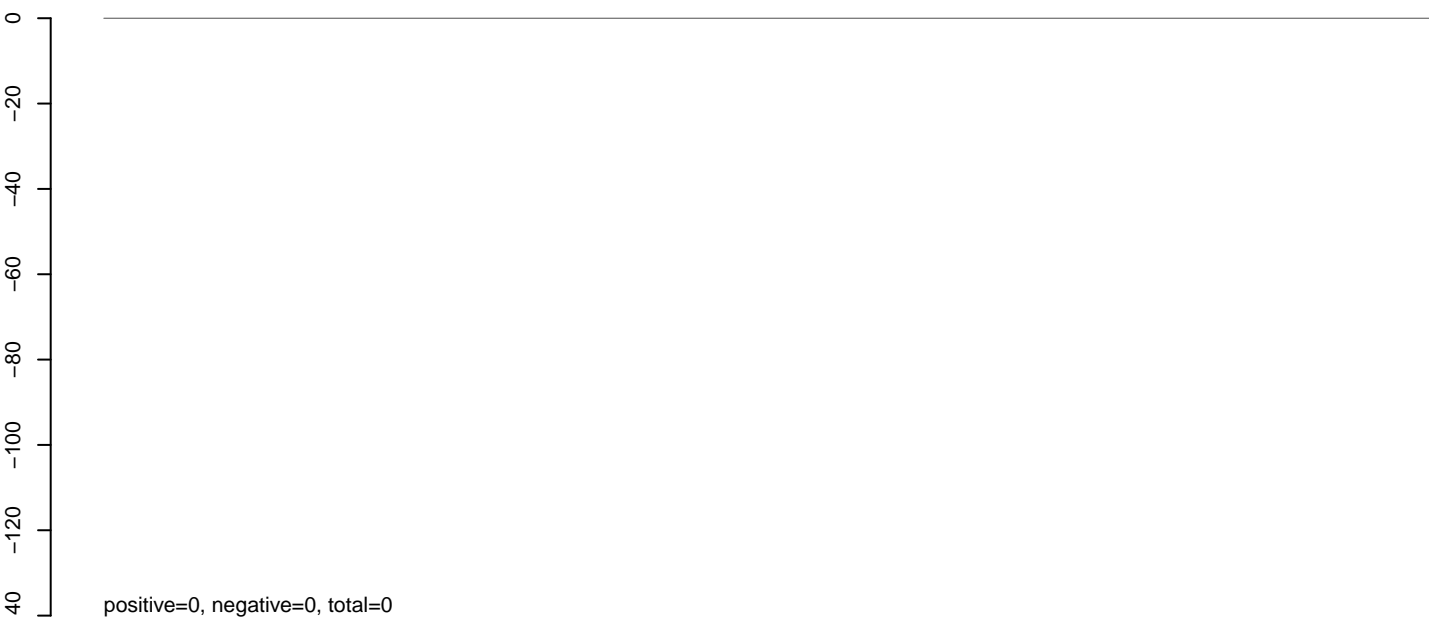




**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



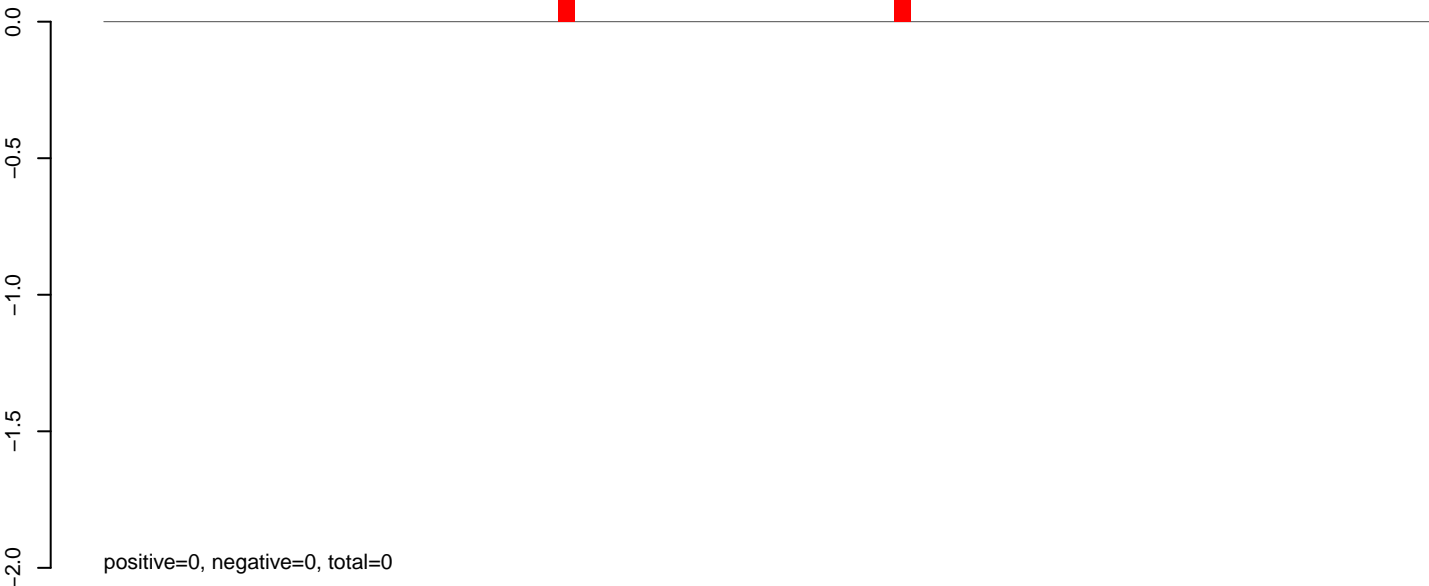
**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



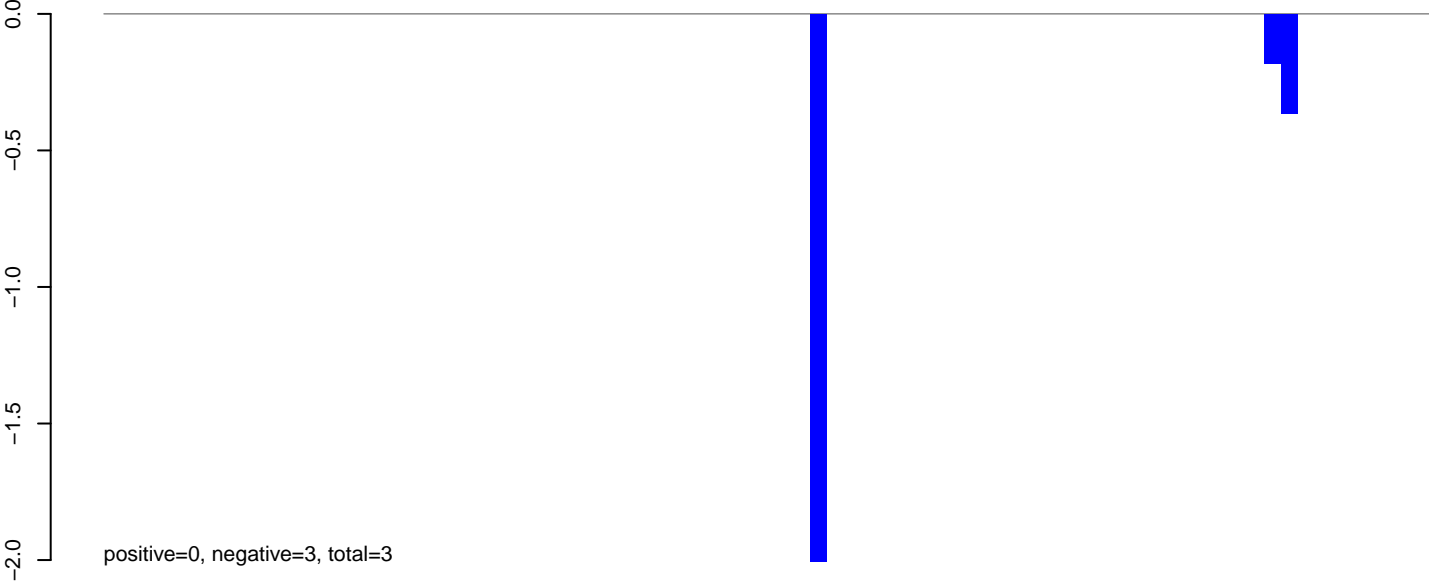
**AeAlbo\_C636\_6dpi\_SINV3.rep**



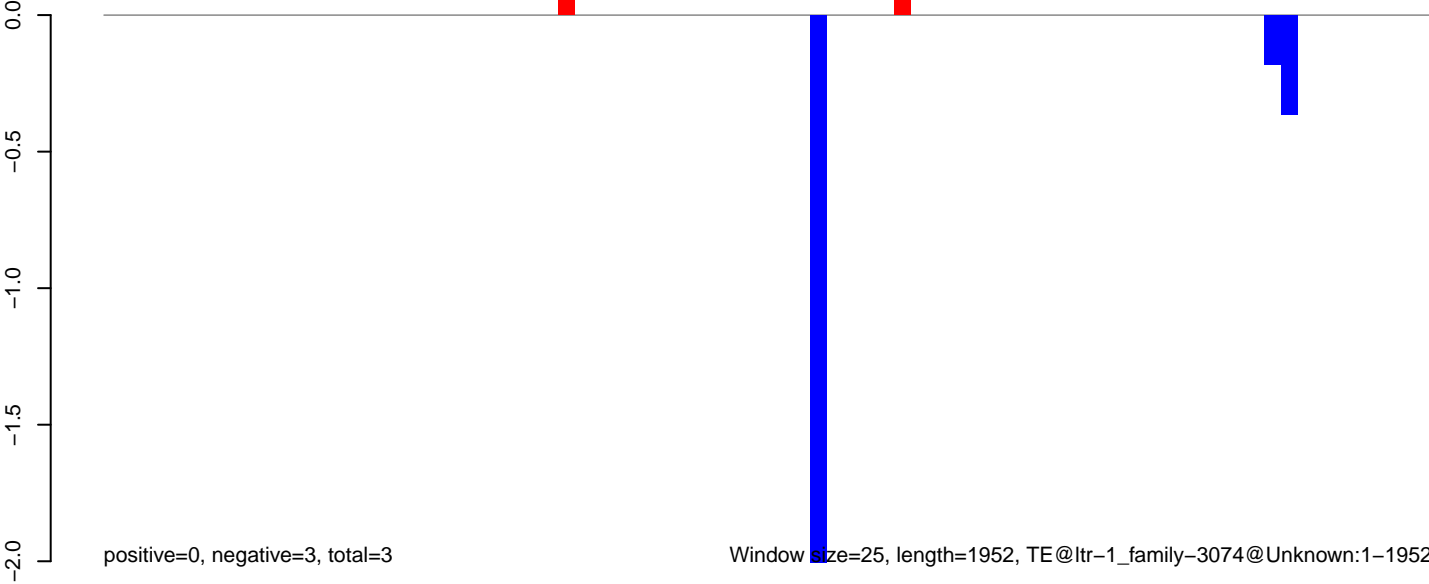
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



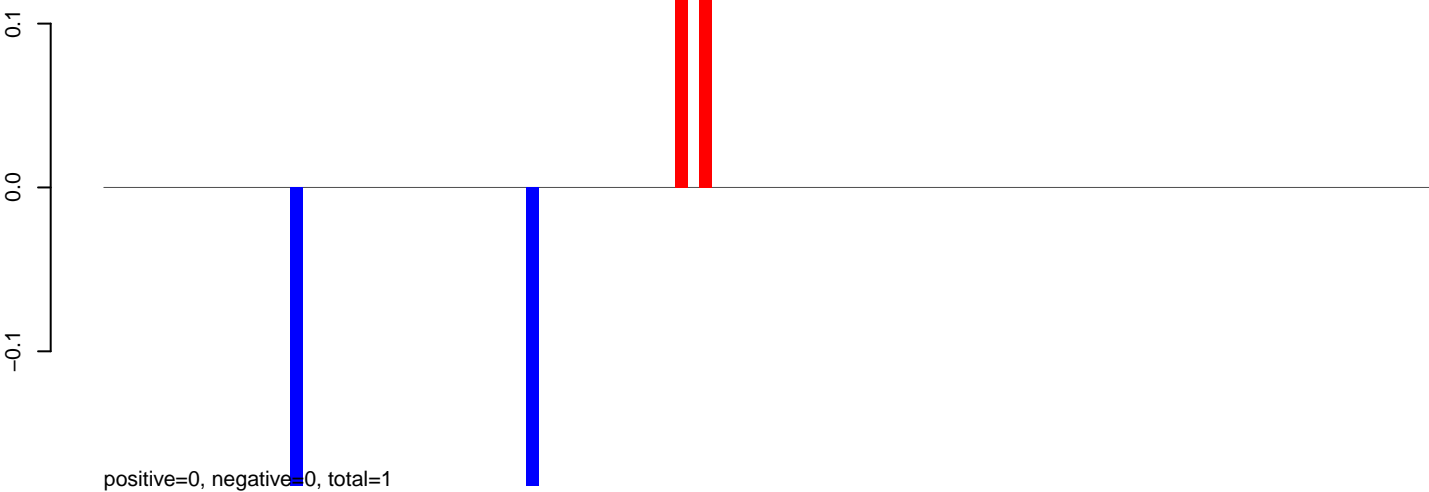
**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



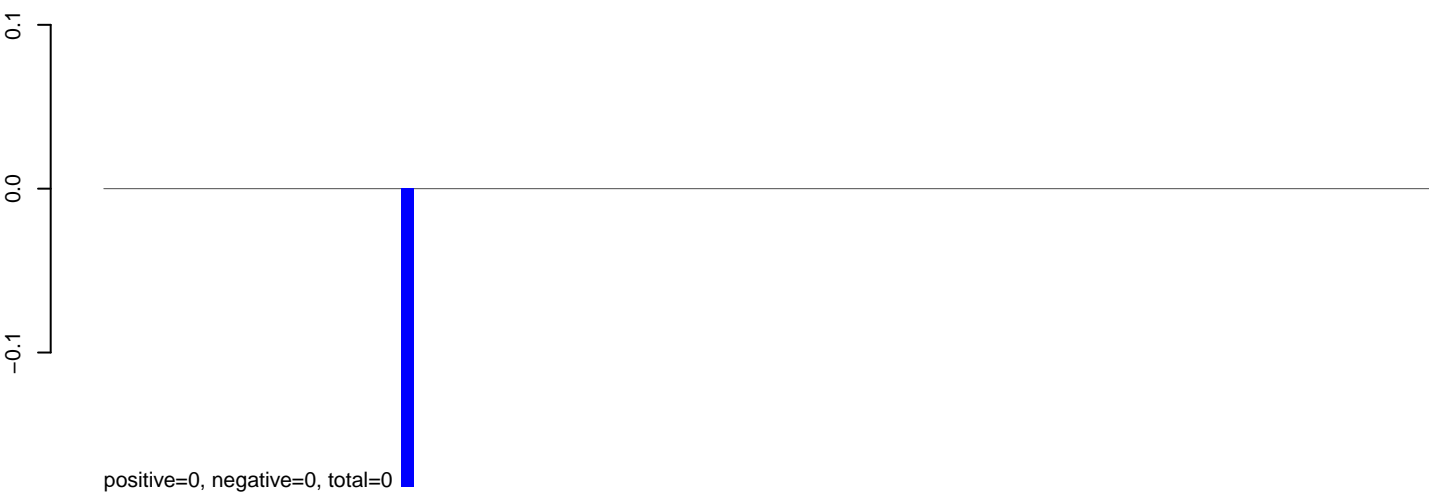
**AeAlbo\_C636\_6dpi\_SINV3.rep**



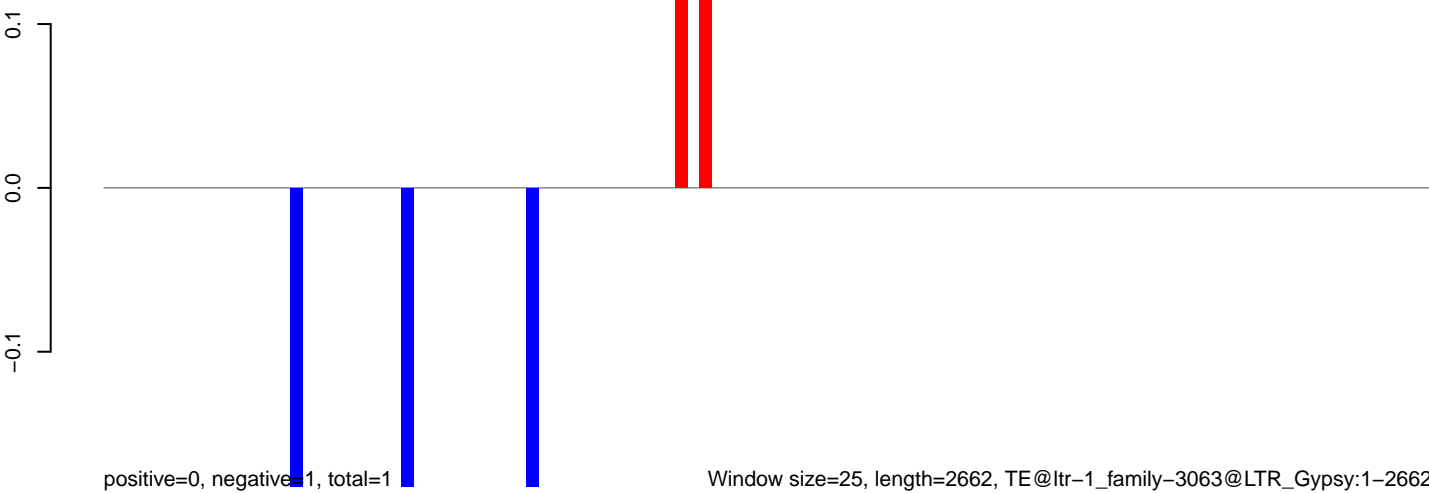
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



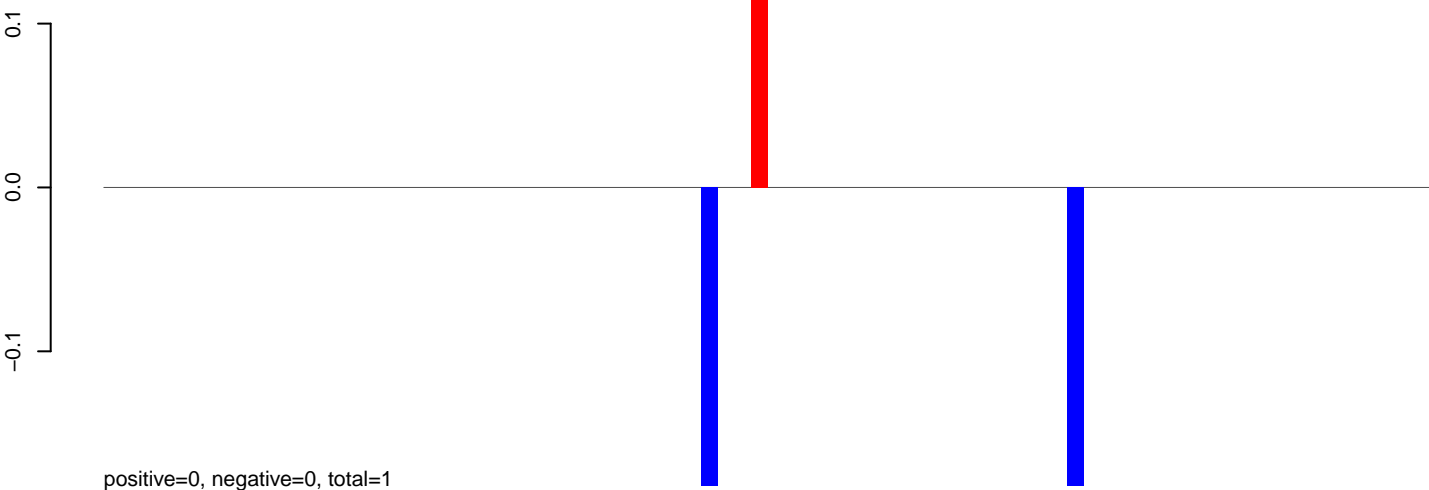
**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



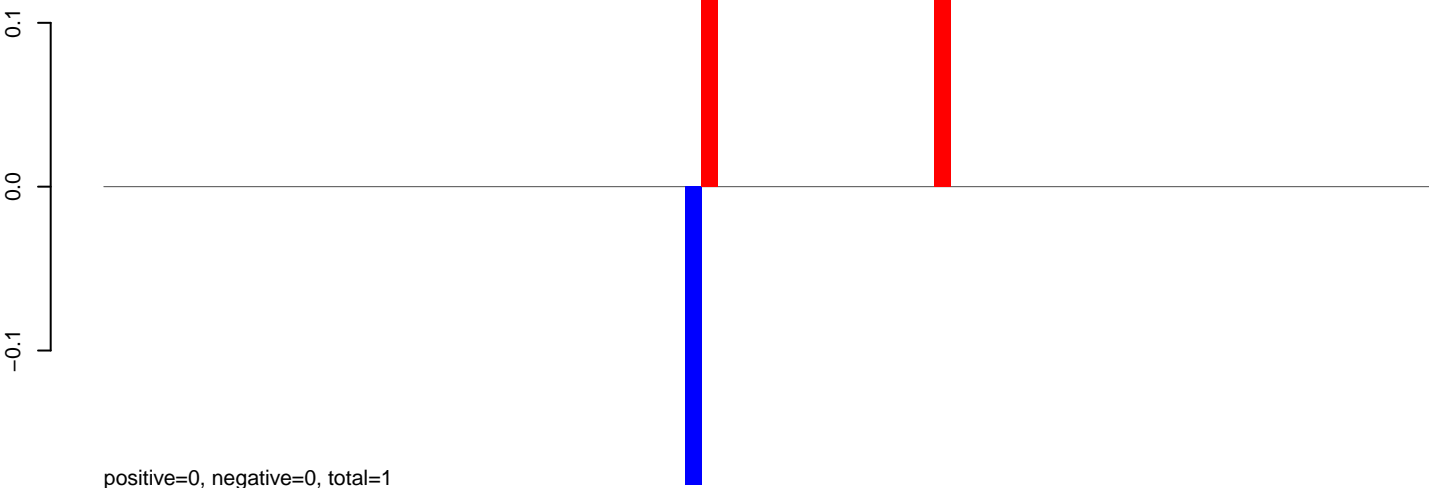
**AeAlbo\_C636\_6dpi\_SINV3.rep**



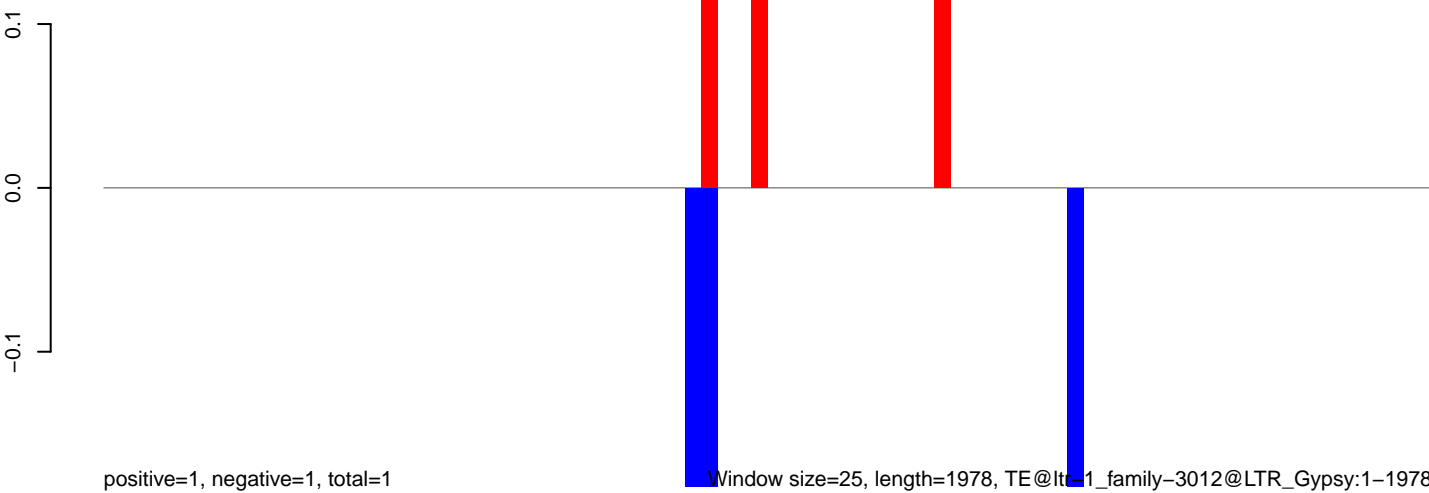
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**

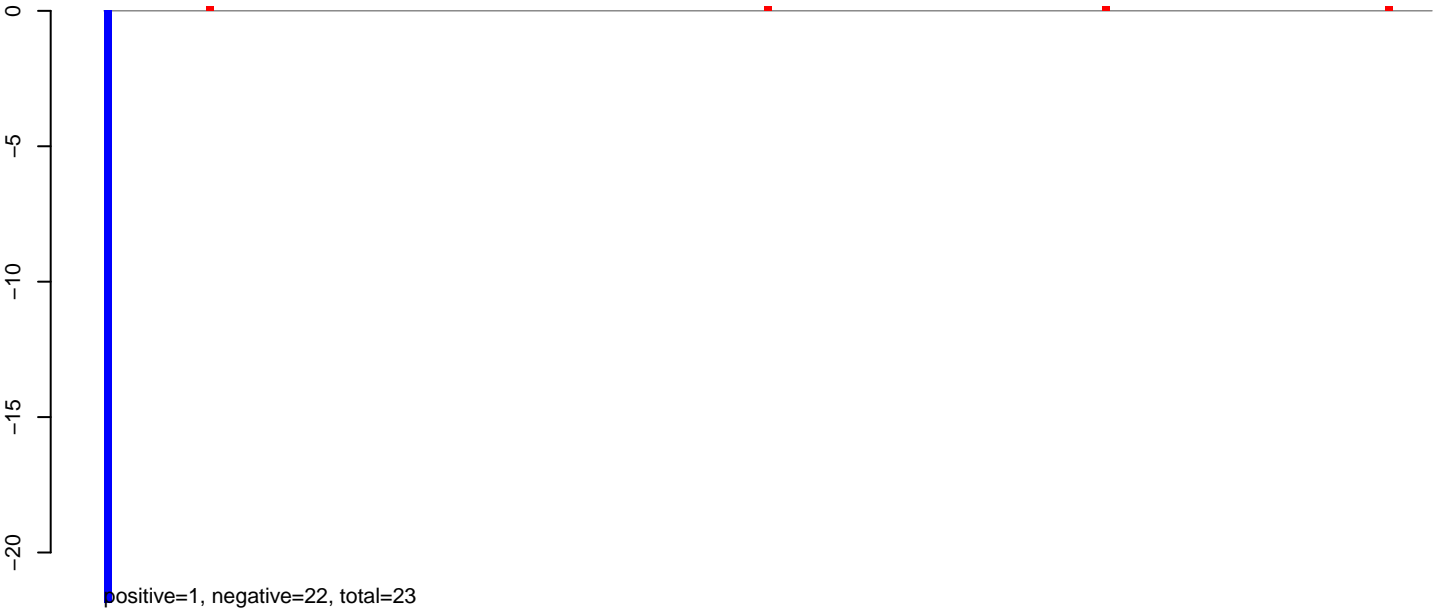


**AeAlbo\_C636\_6dpi\_SINV3.rep**

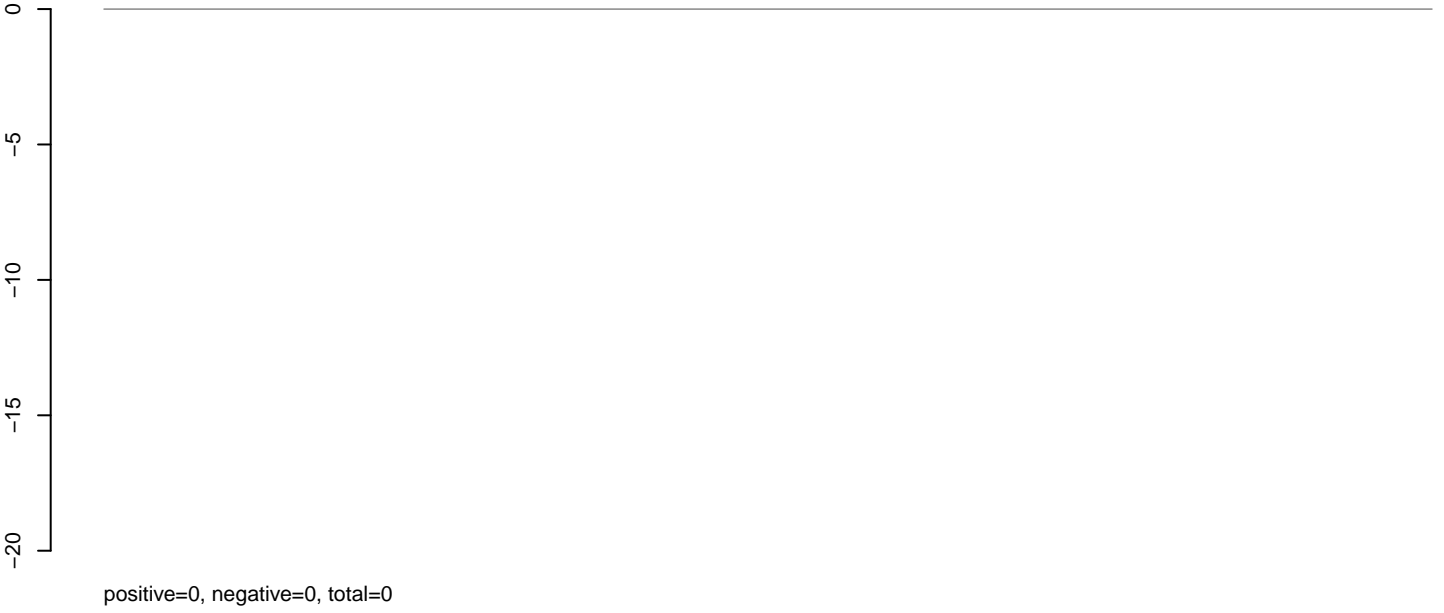


Window size=25, length=1978, TE@lt=1\_family=3012@LTR\_Gypsy:1-1978

**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



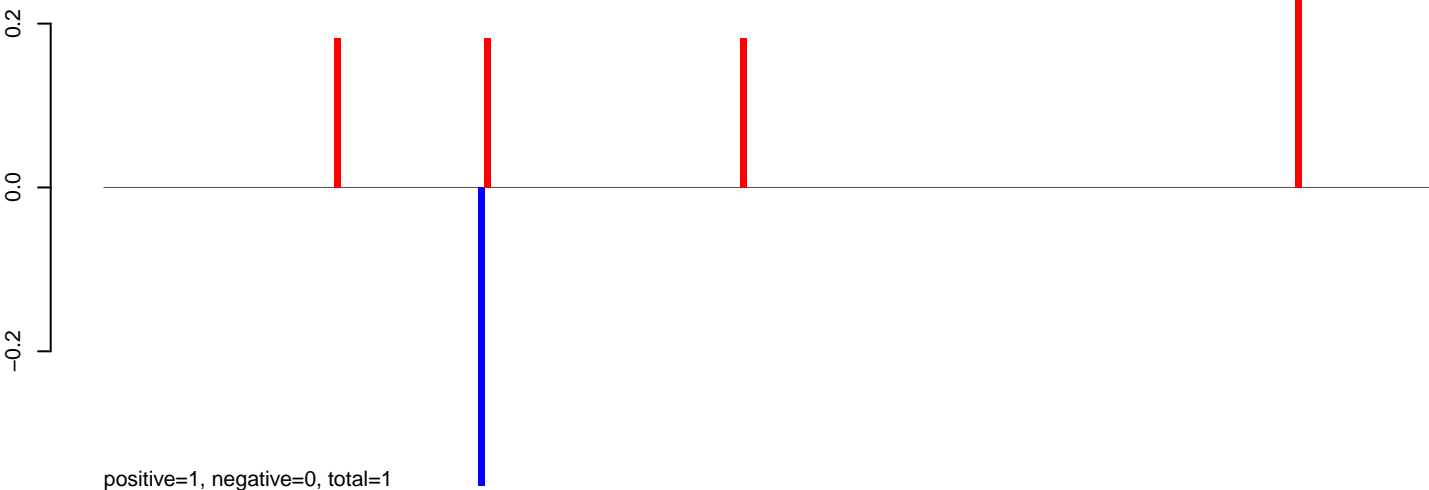
**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



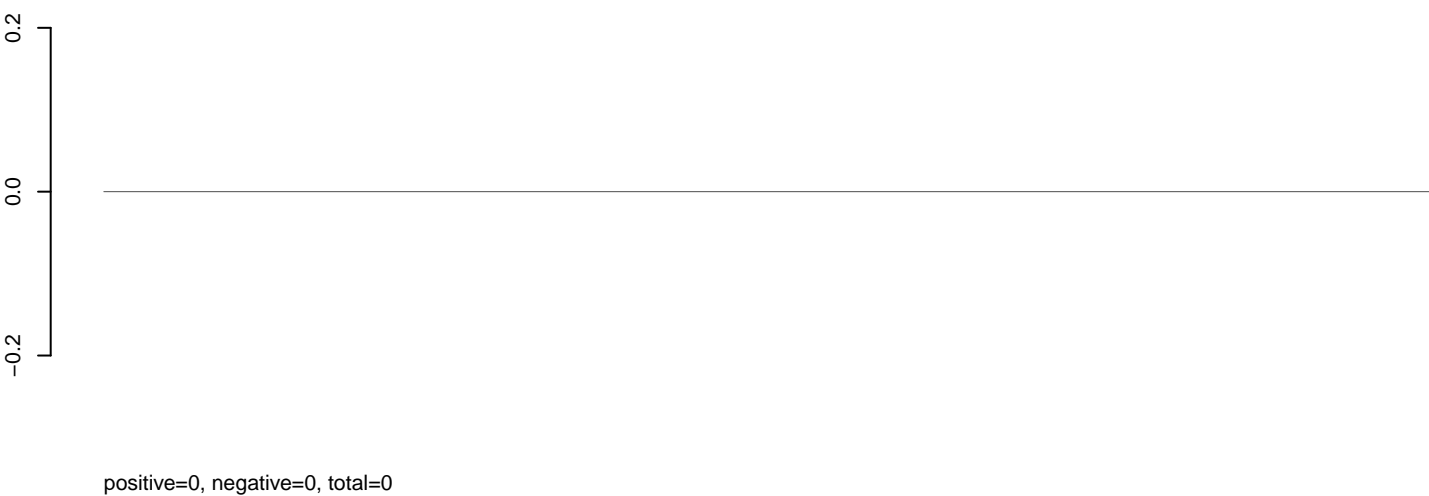
**AeAlbo\_C636\_6dpi\_SINV3.rep**



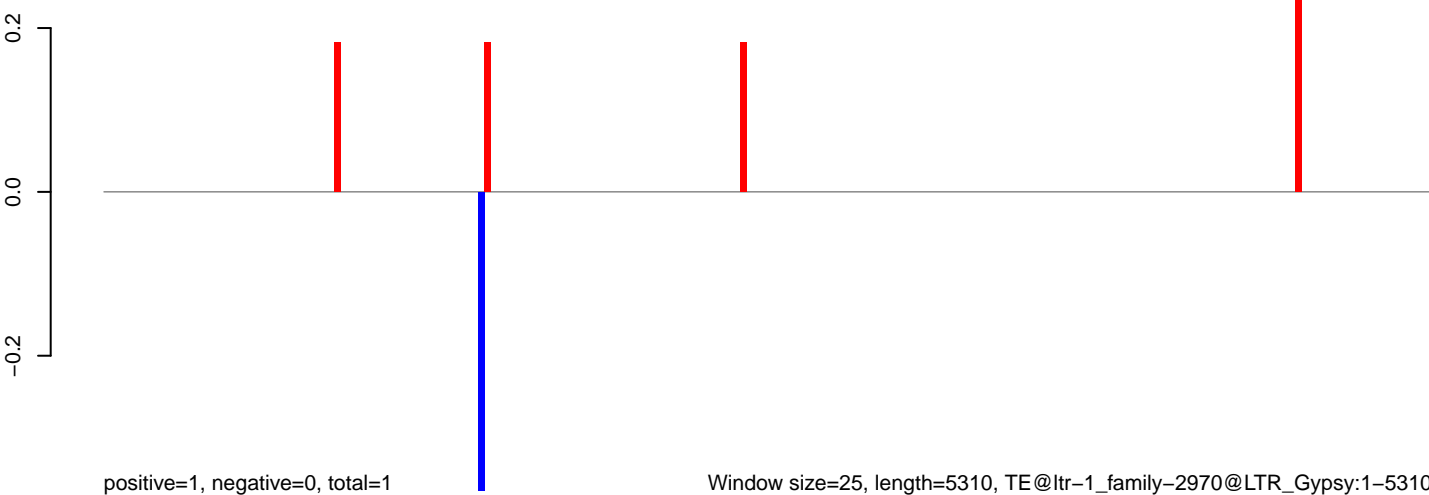
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



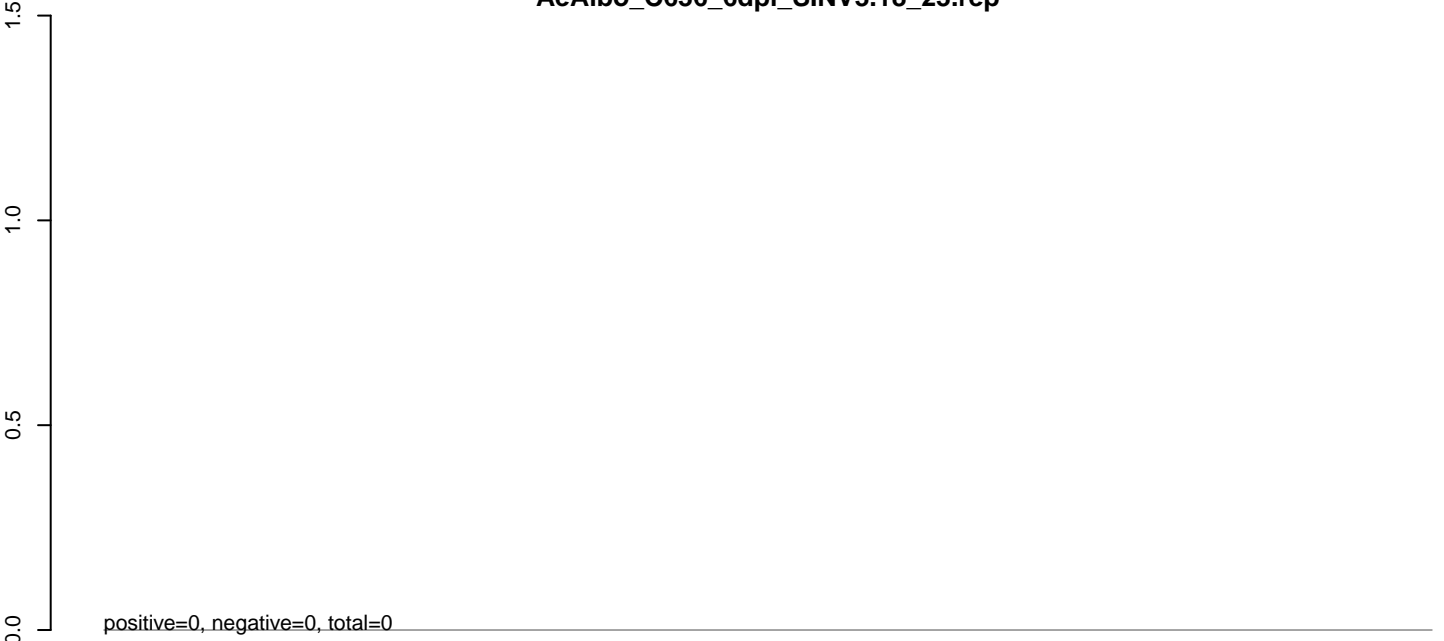
AeAlbo\_C636\_6dpi\_SINV3.rep



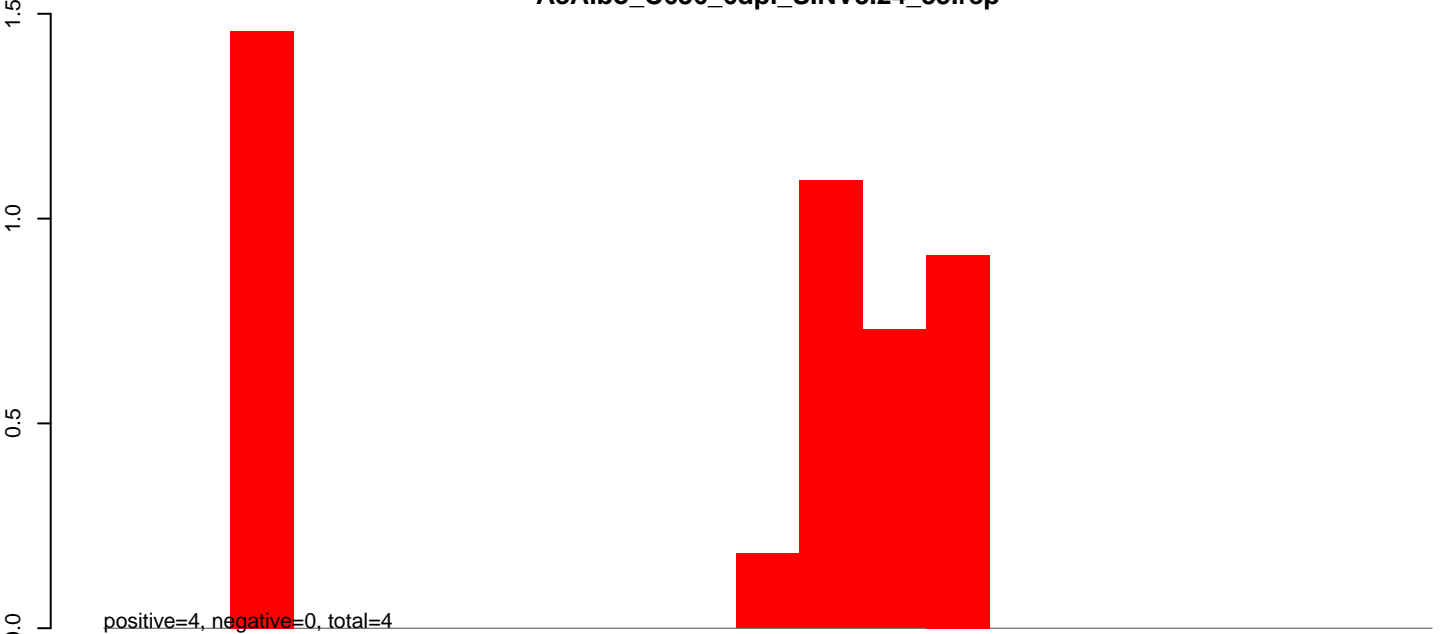
Window size=25, length=5310, TE@ltr-1\_family-2970@LTR\_Gypsy:1-5310

0 1000 2000 3000 4000 5000

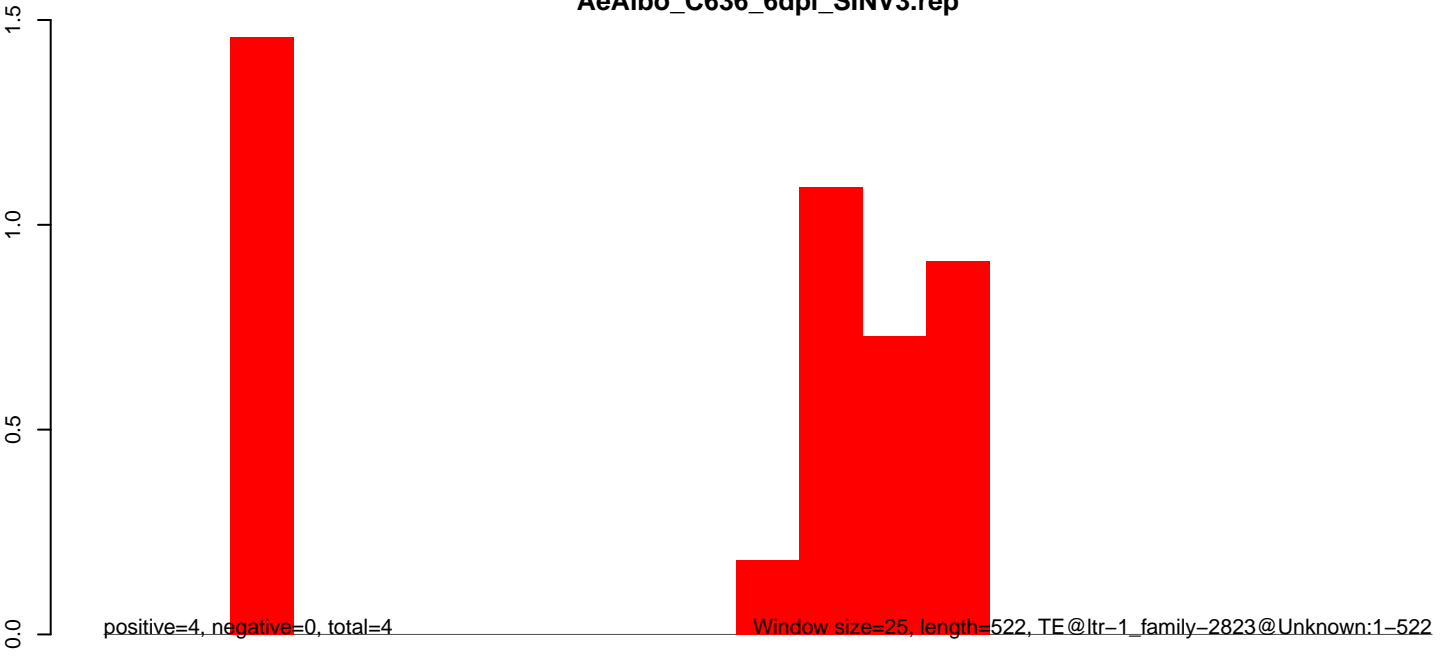
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



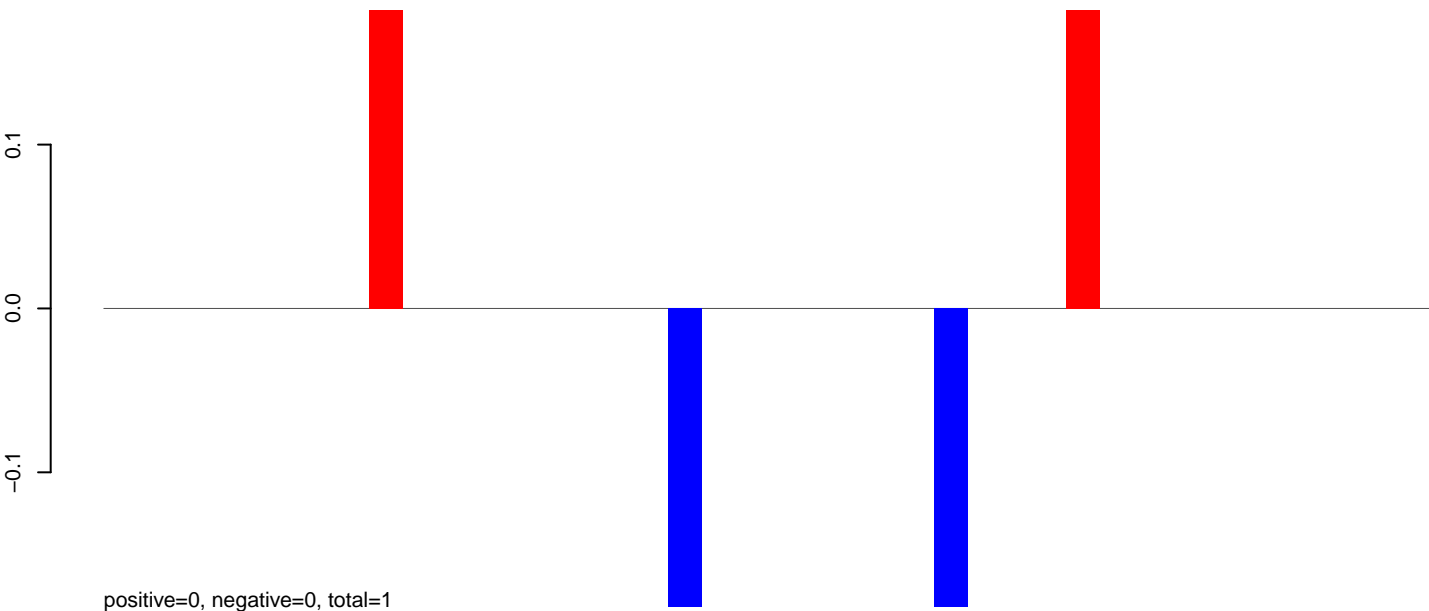
AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



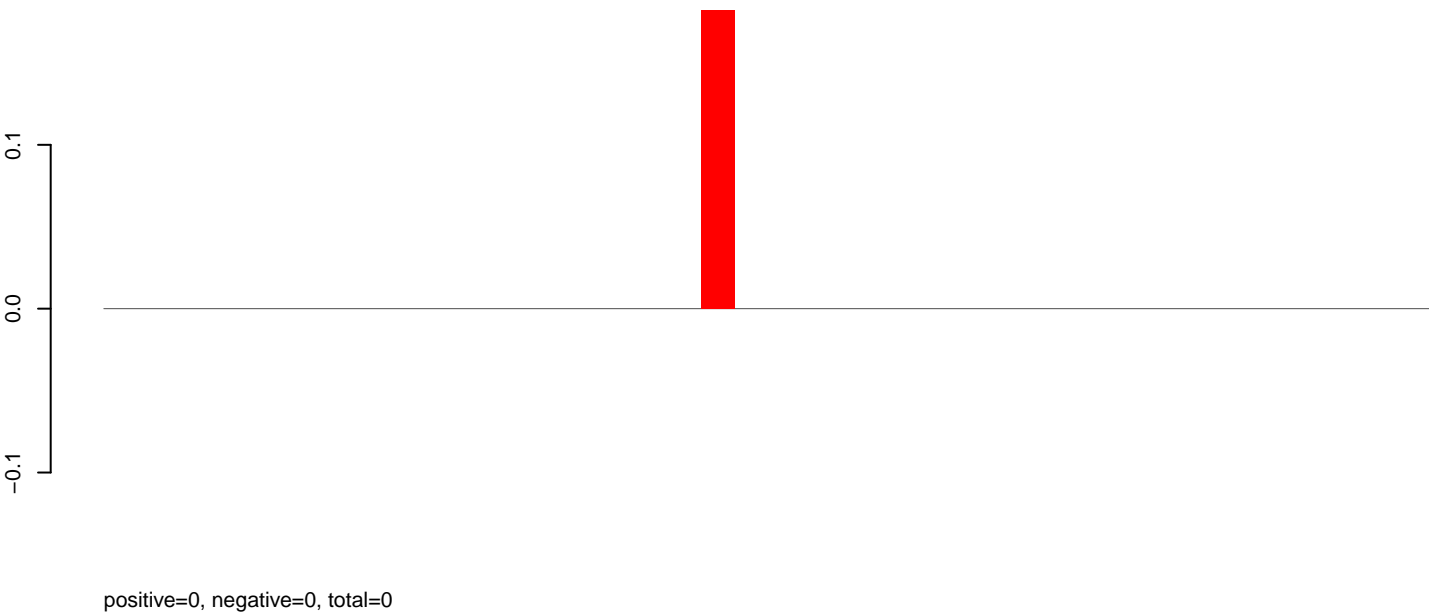
AeAlbo\_C636\_6dpi\_SINV3.rep



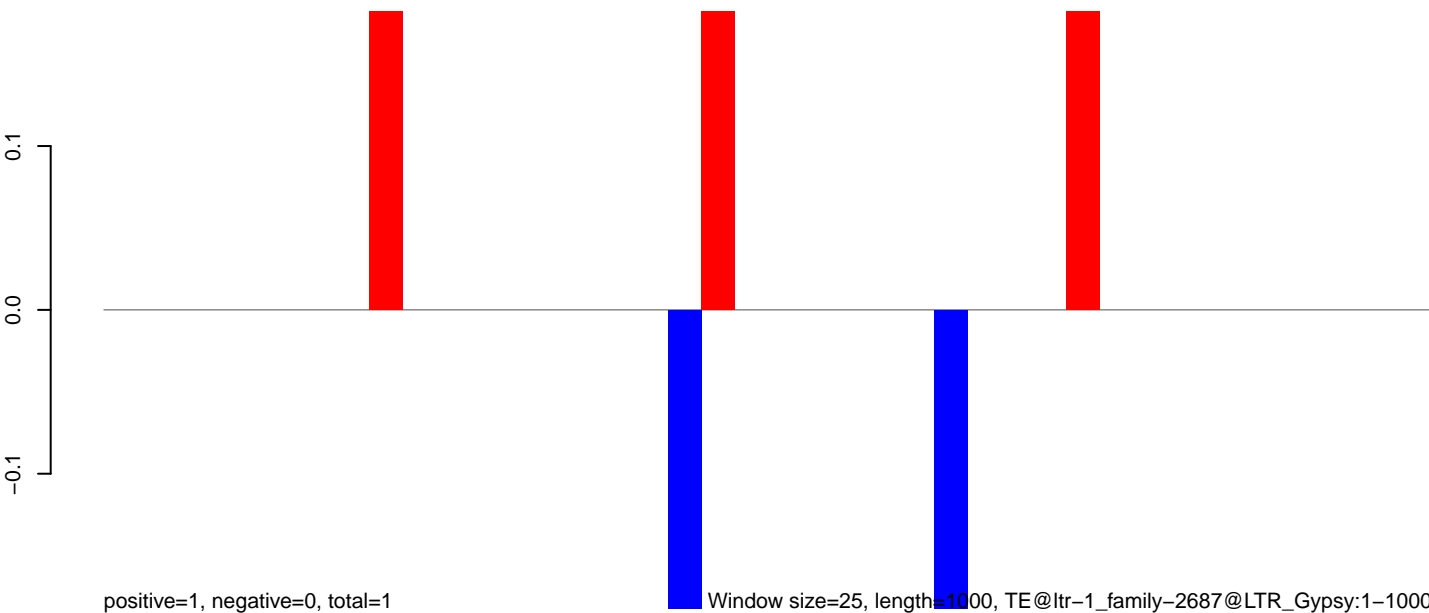
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV3.rep**



Window size=25, length=1000, TE@ltr-1\_family-2687@LTR\_Gypsy:1-1000

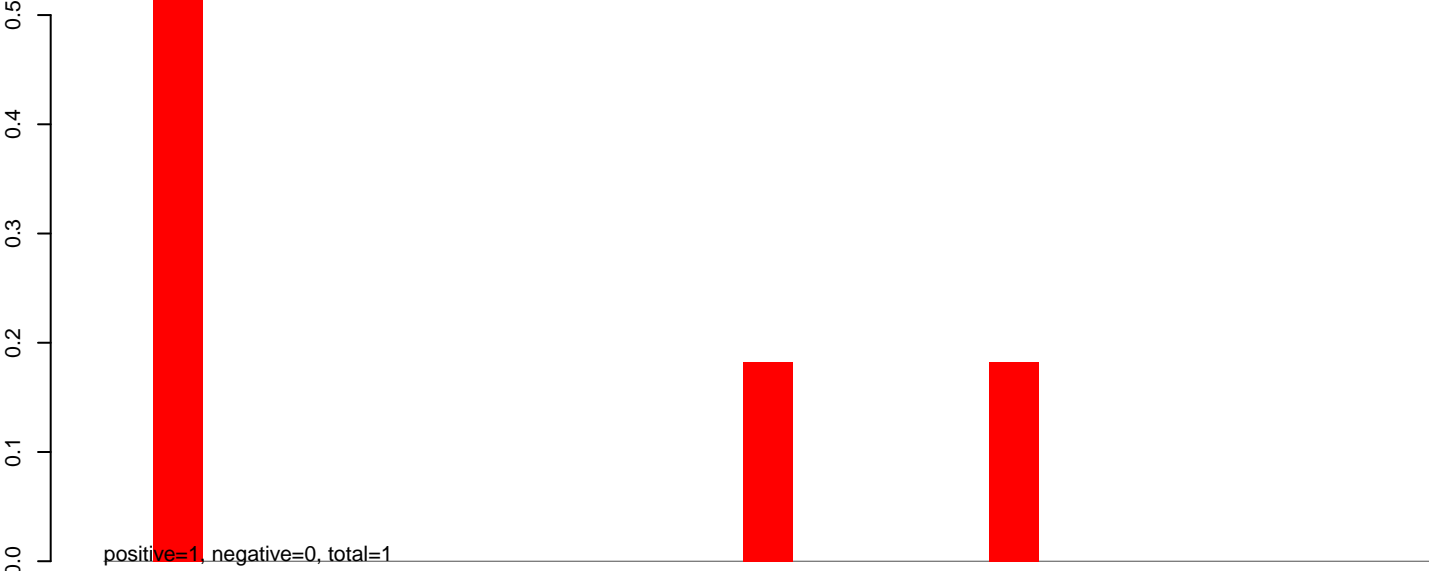
0 200 400 600 800 1000



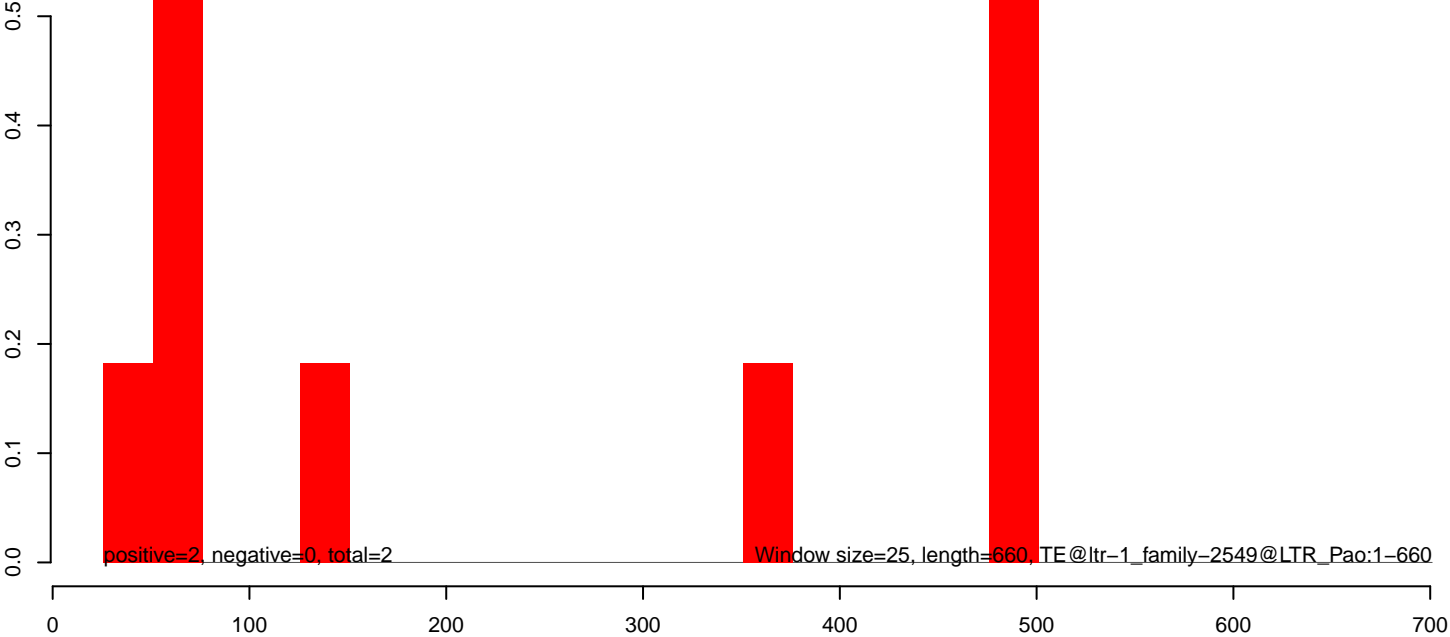
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



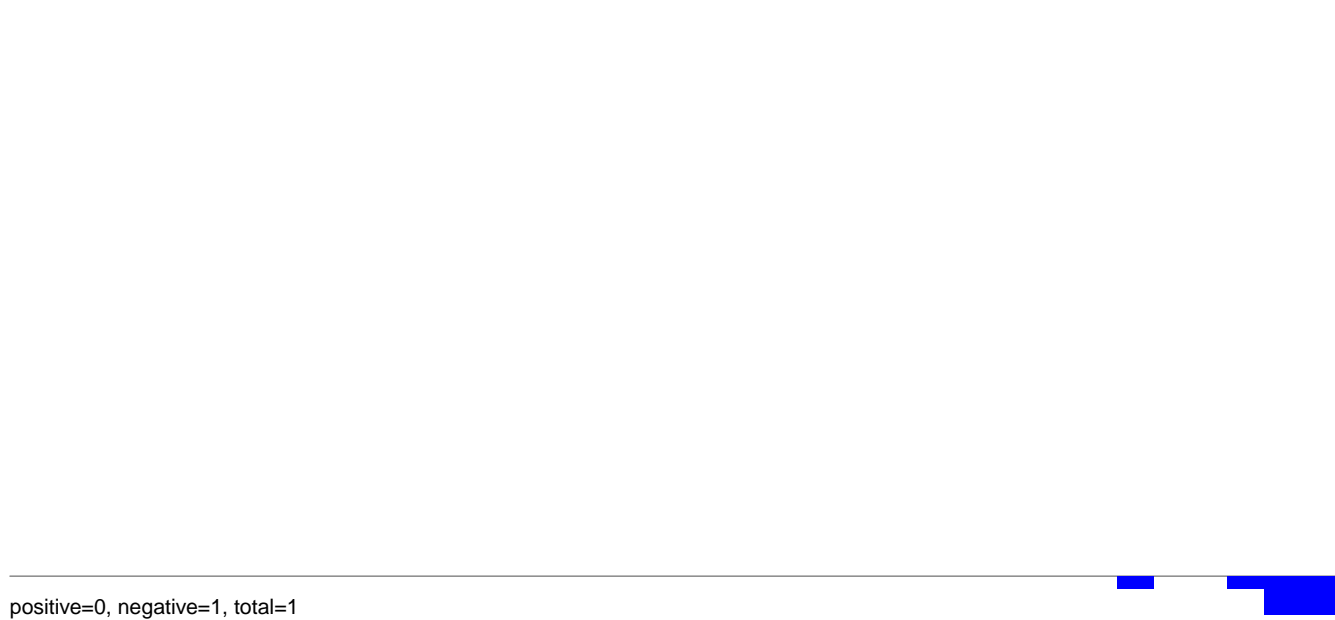
AeAlbo\_C636\_6dpi\_SINV3.rep



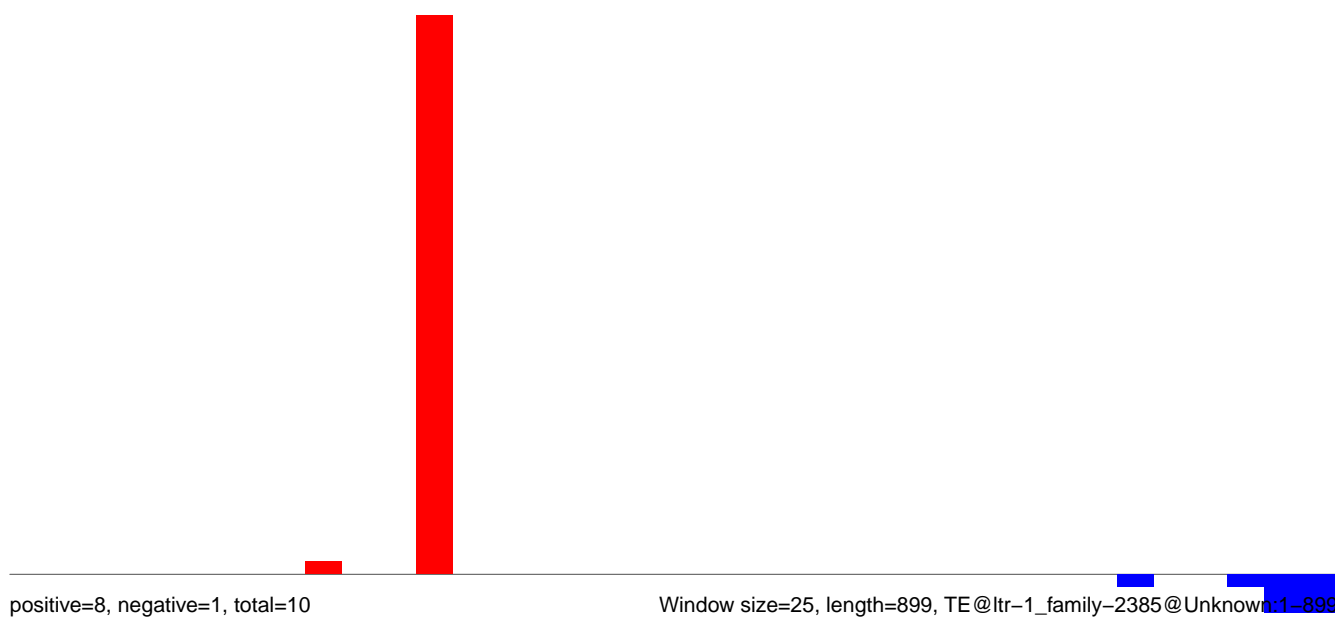
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV3.rep**

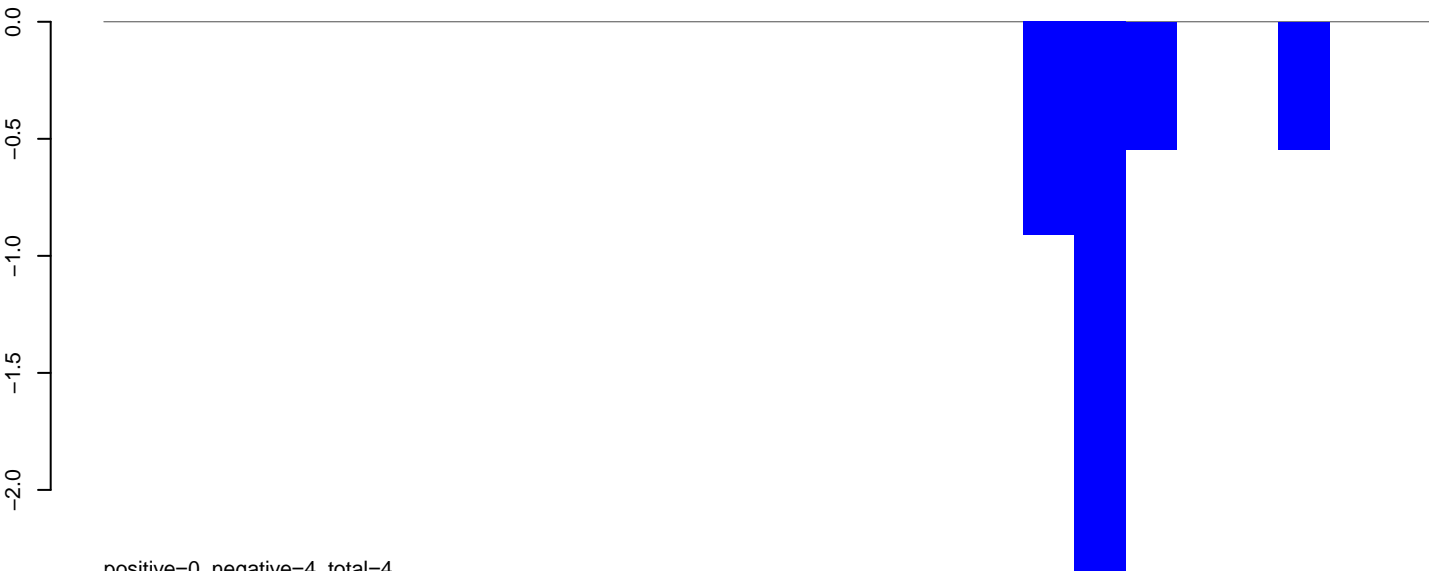


**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



positive=0, negative=0, total=0

**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



positive=0, negative=4, total=4

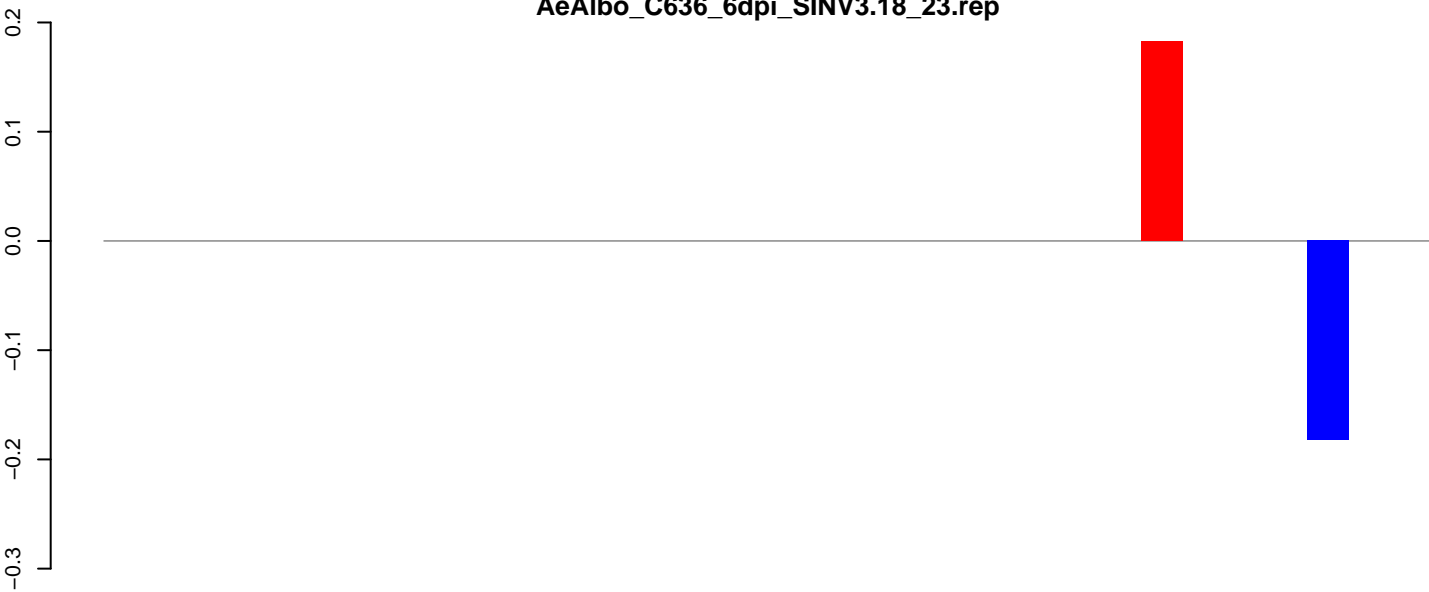
**AeAlbo\_C636\_6dpi\_SINV3.rep**



positive=0, negative=5, total=5

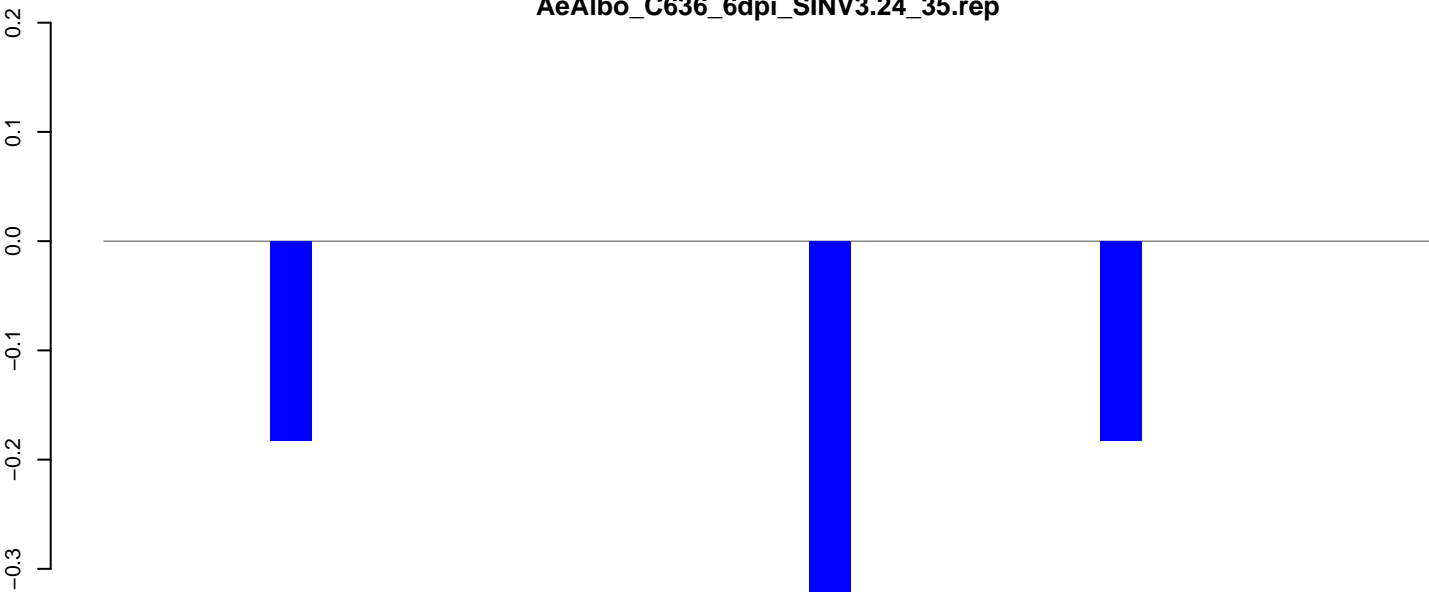
Window size=25, length=639, TE@ltr-1\_family-2209@LTR\_Gypsy:1-639

**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



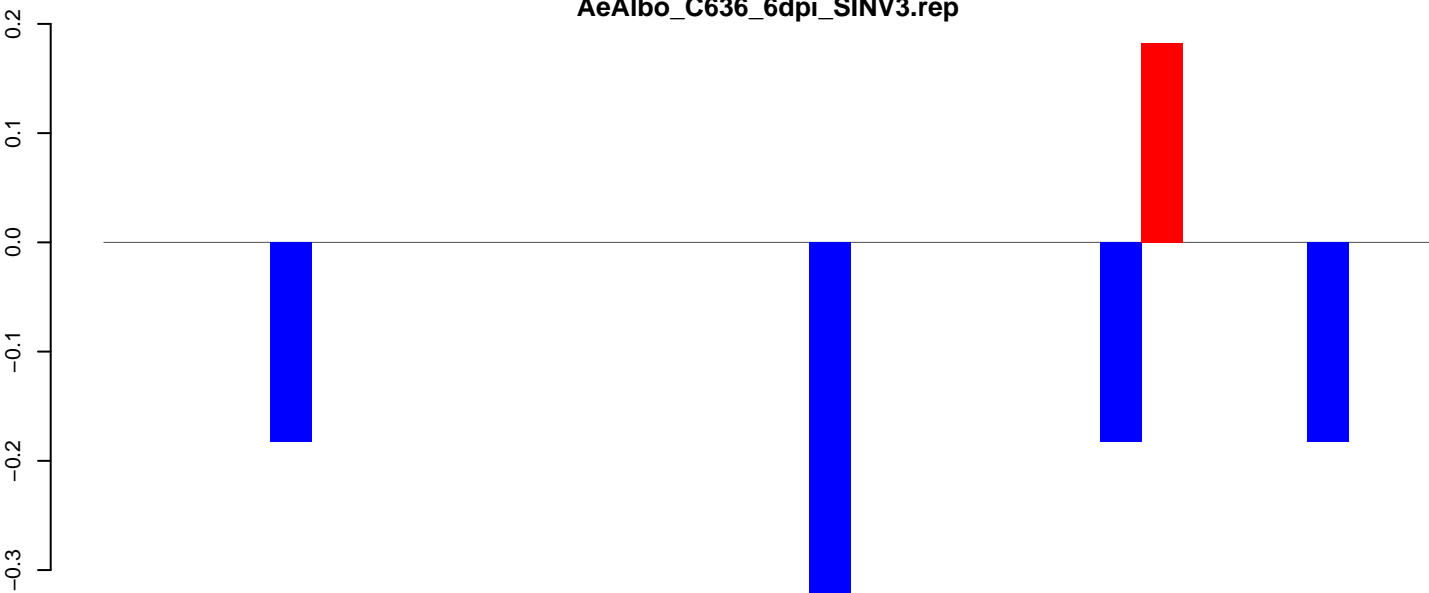
positive=0, negative=0, total=0

**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



positive=0, negative=1, total=1

**AeAlbo\_C636\_6dpi\_SINV3.rep**

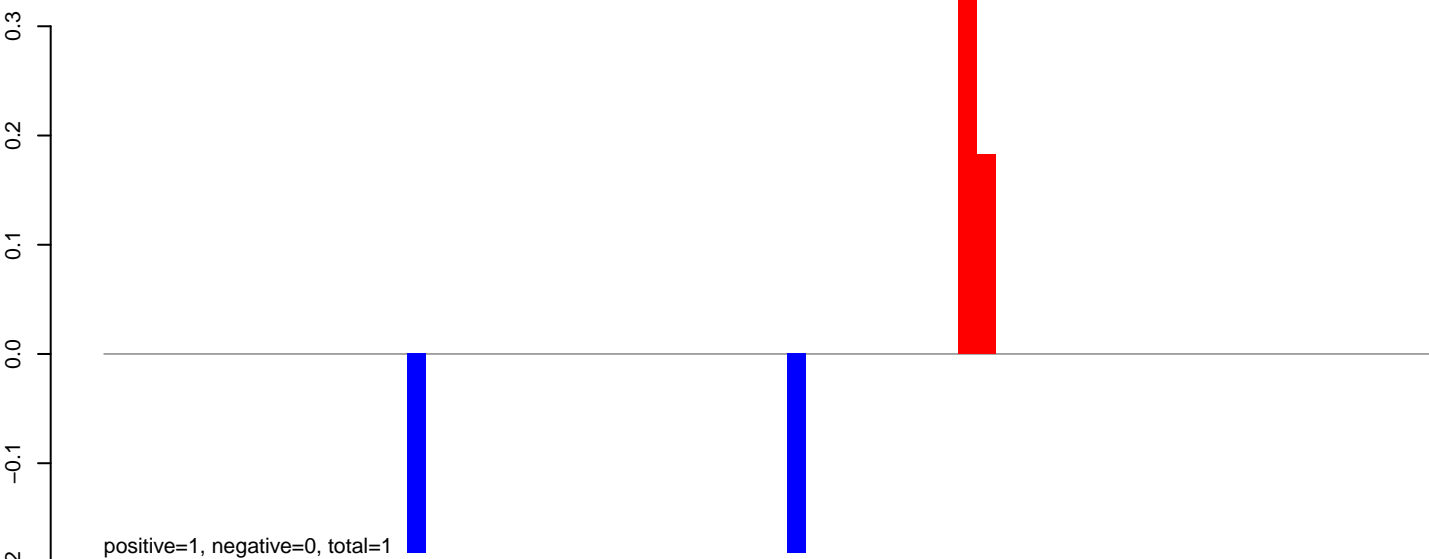


positive=0, negative=1, total=1

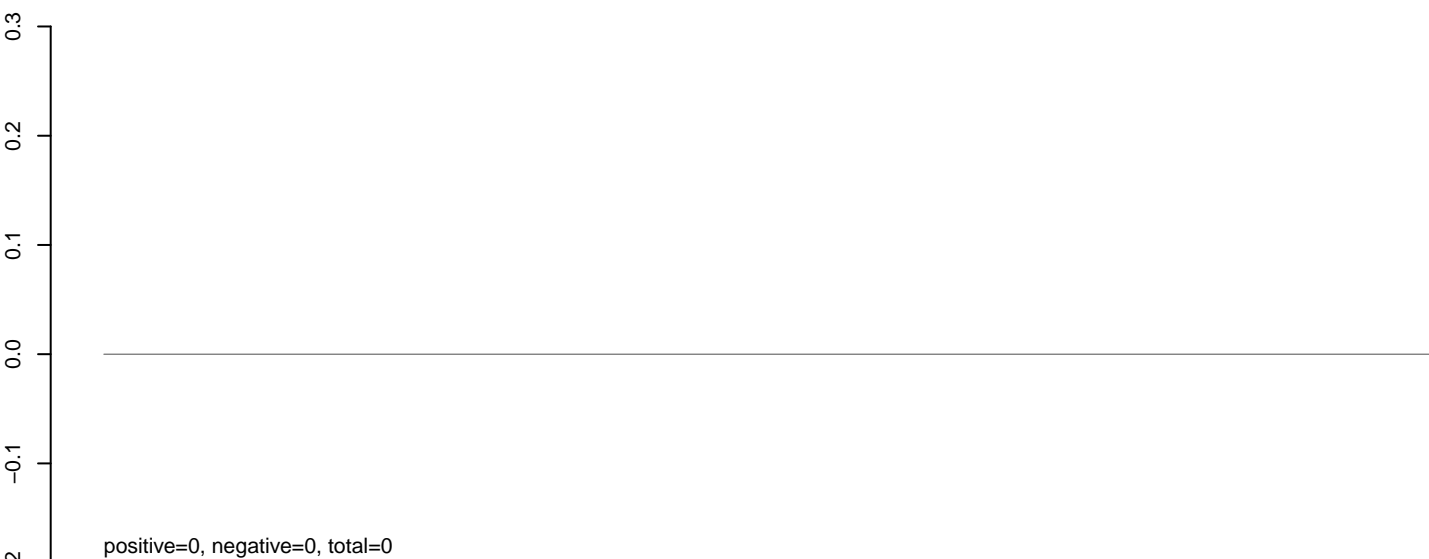
Window size=25, length=789, TE@ltr-1\_family-1173@Unknown:1-789

0 200 400 600 800

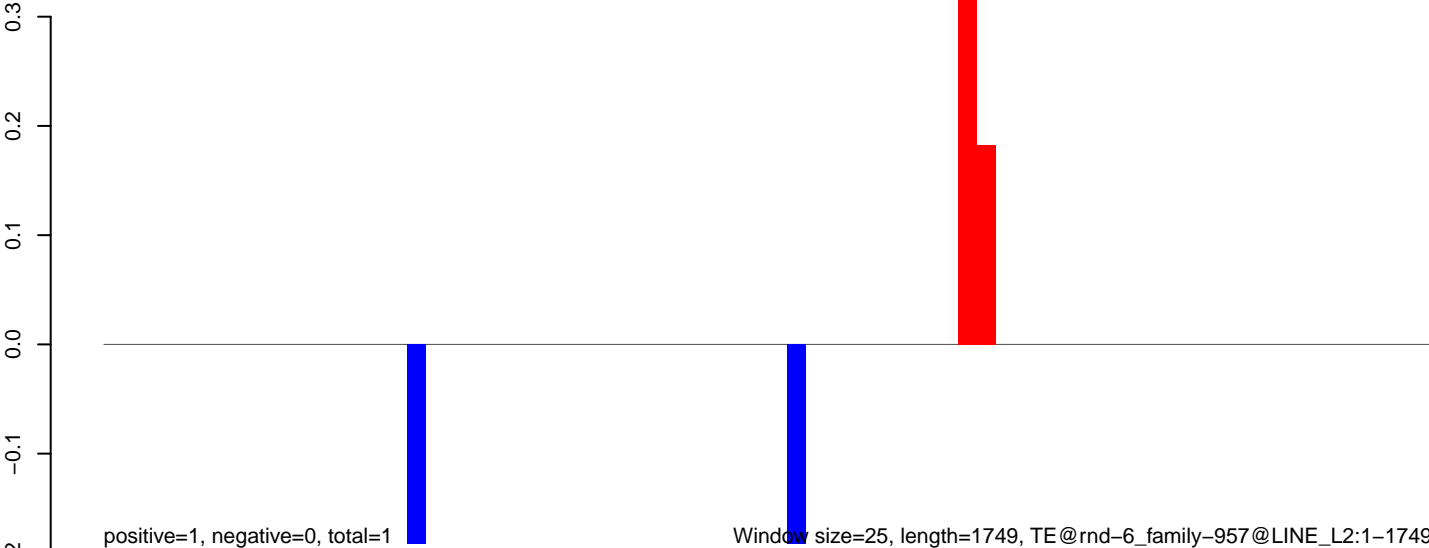
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



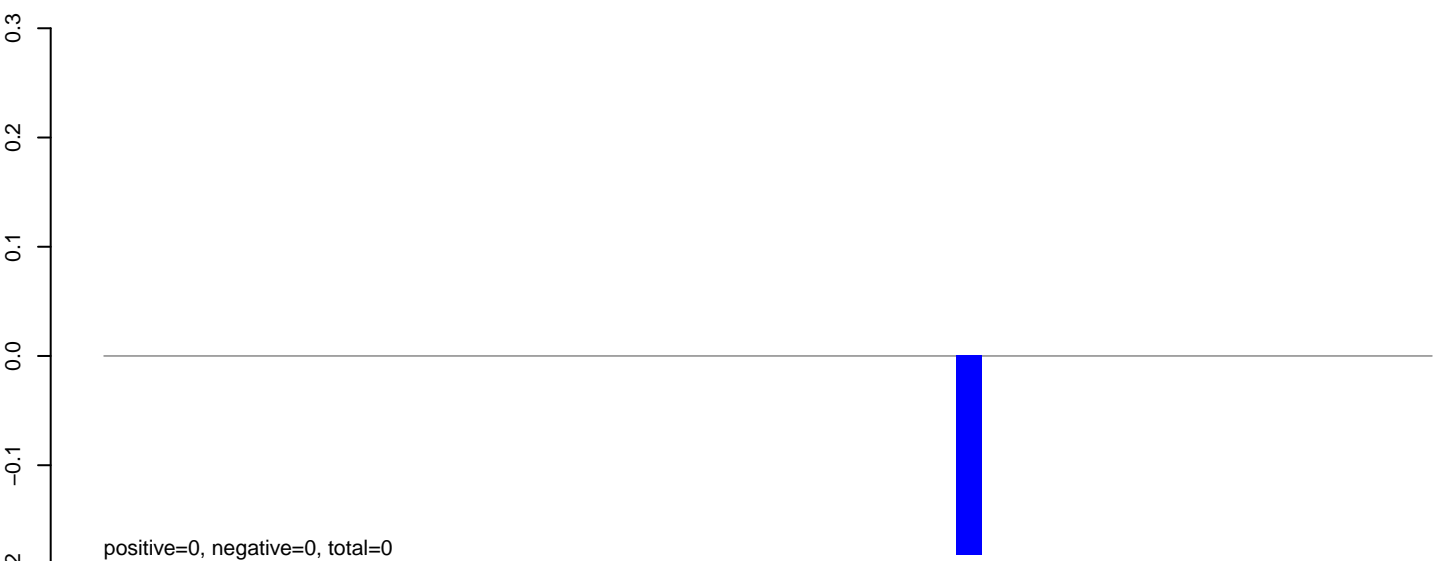
**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



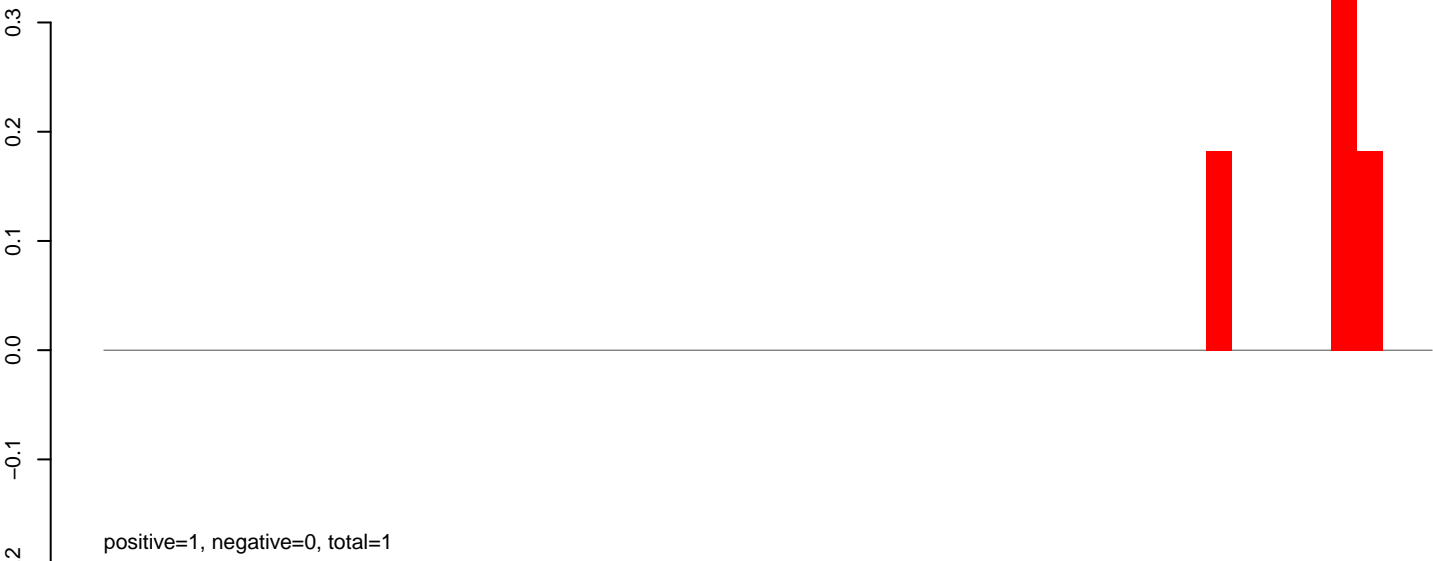
**AeAlbo\_C636\_6dpi\_SINV3.rep**



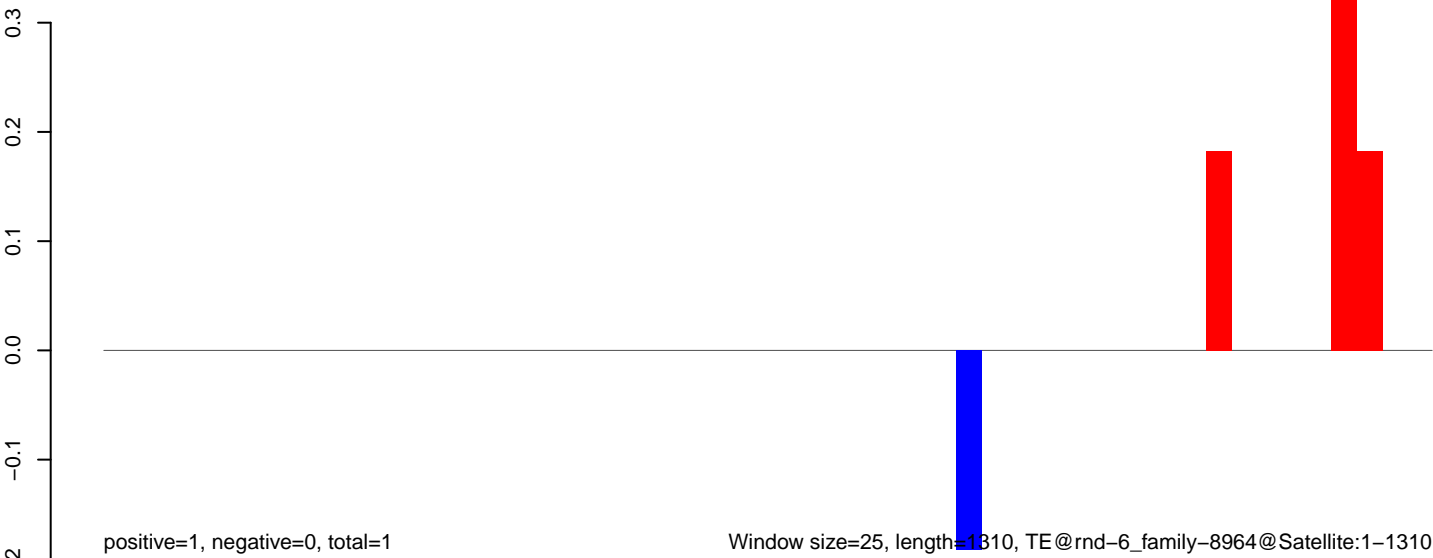
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep

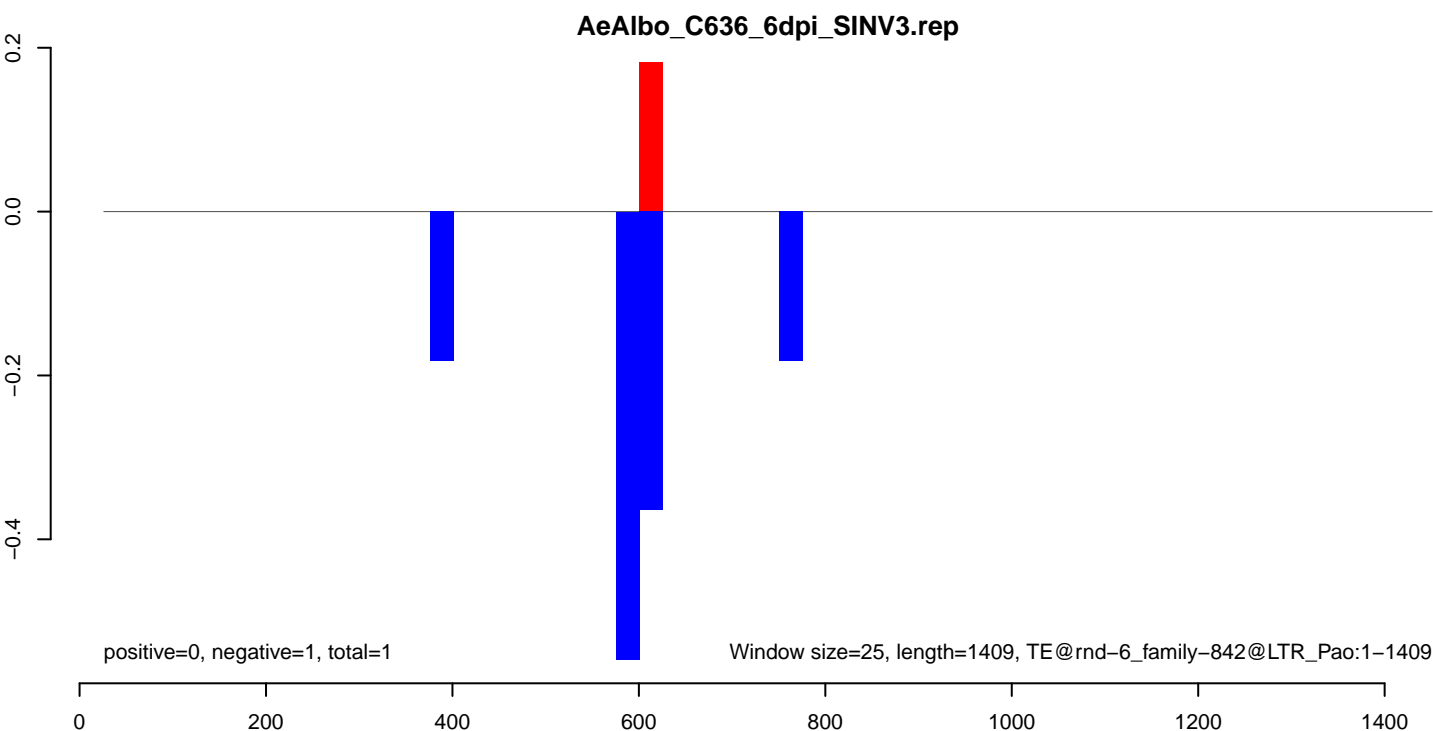
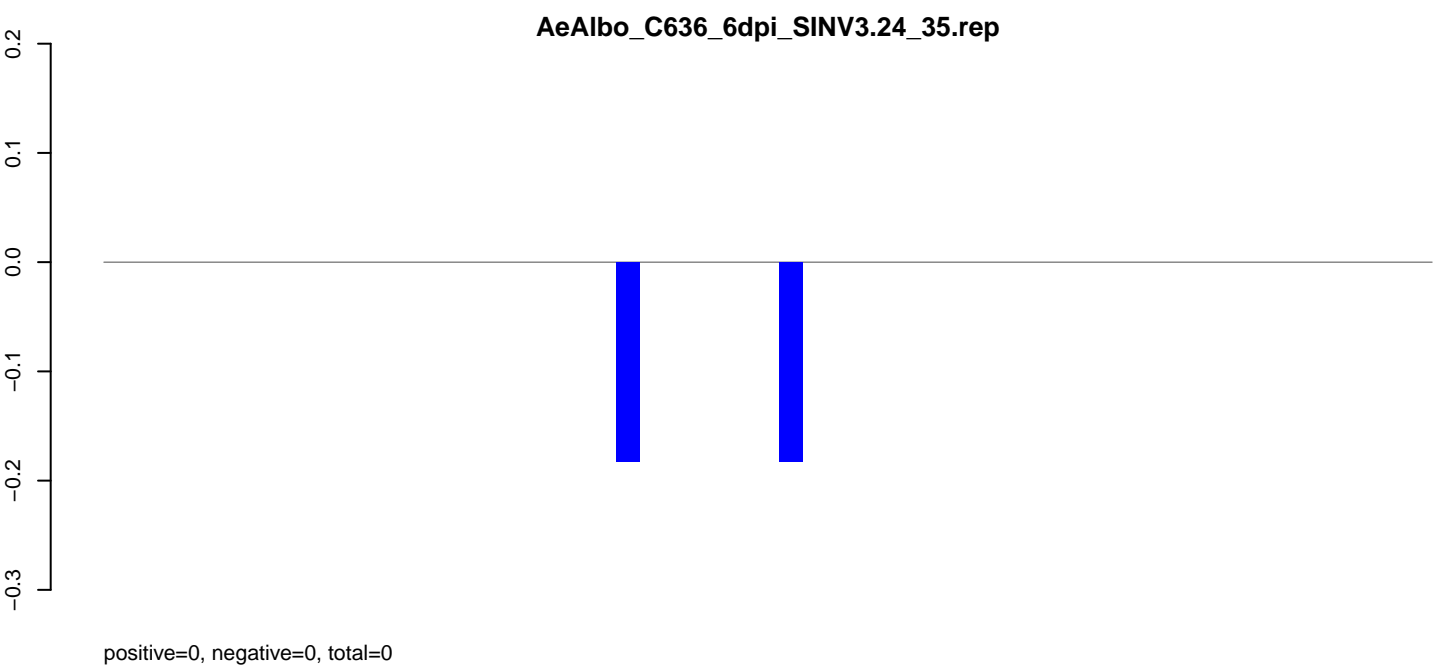
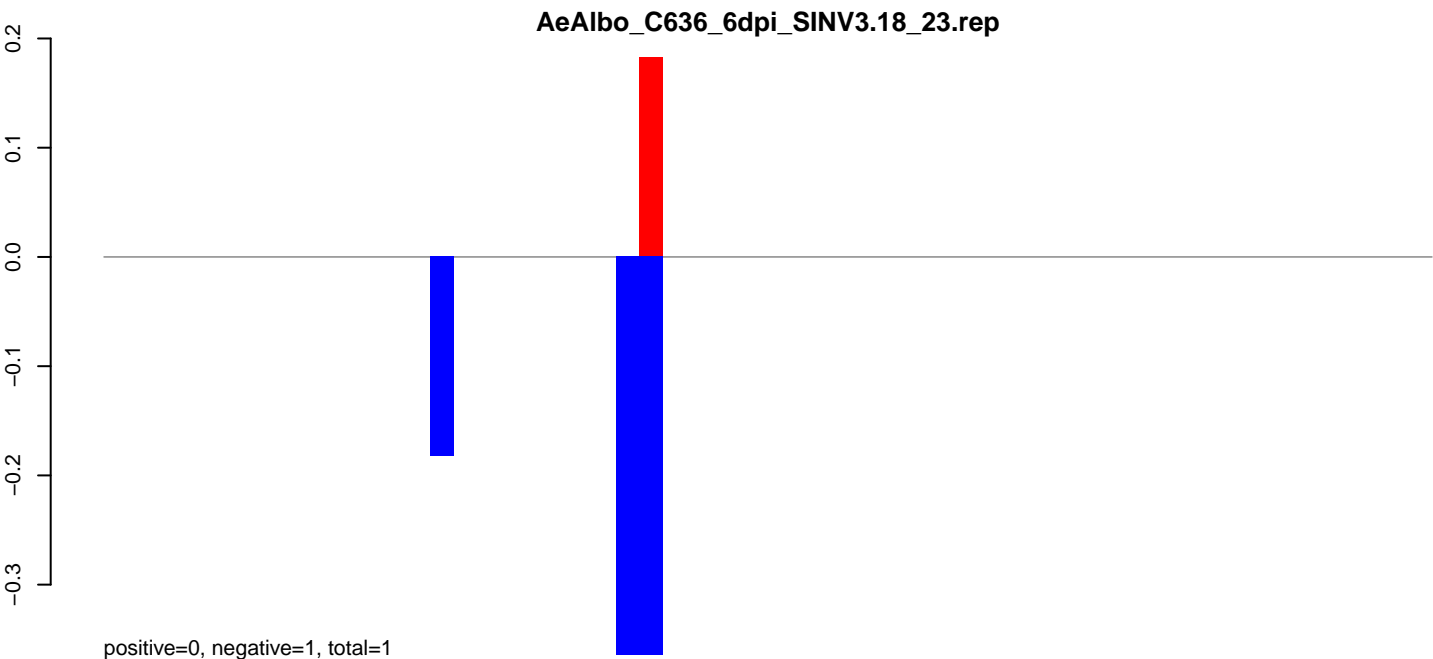


AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep

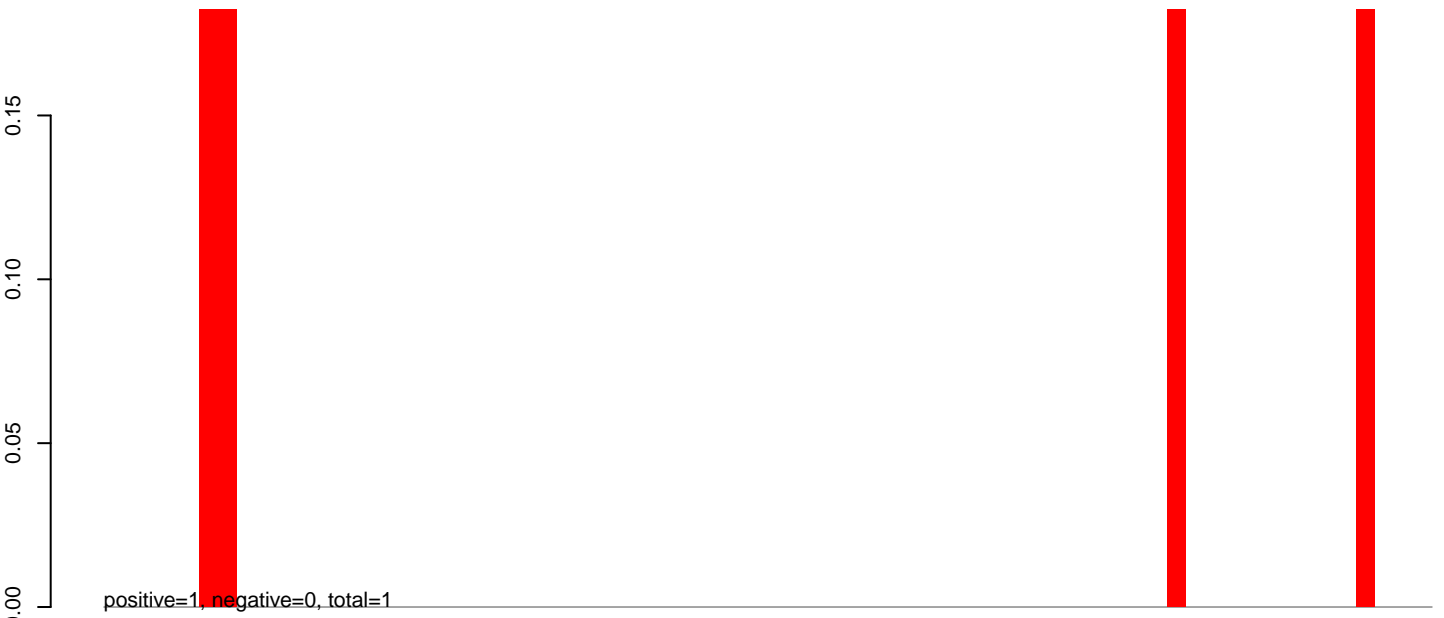


AeAlbo\_C636\_6dpi\_SINV3.rep

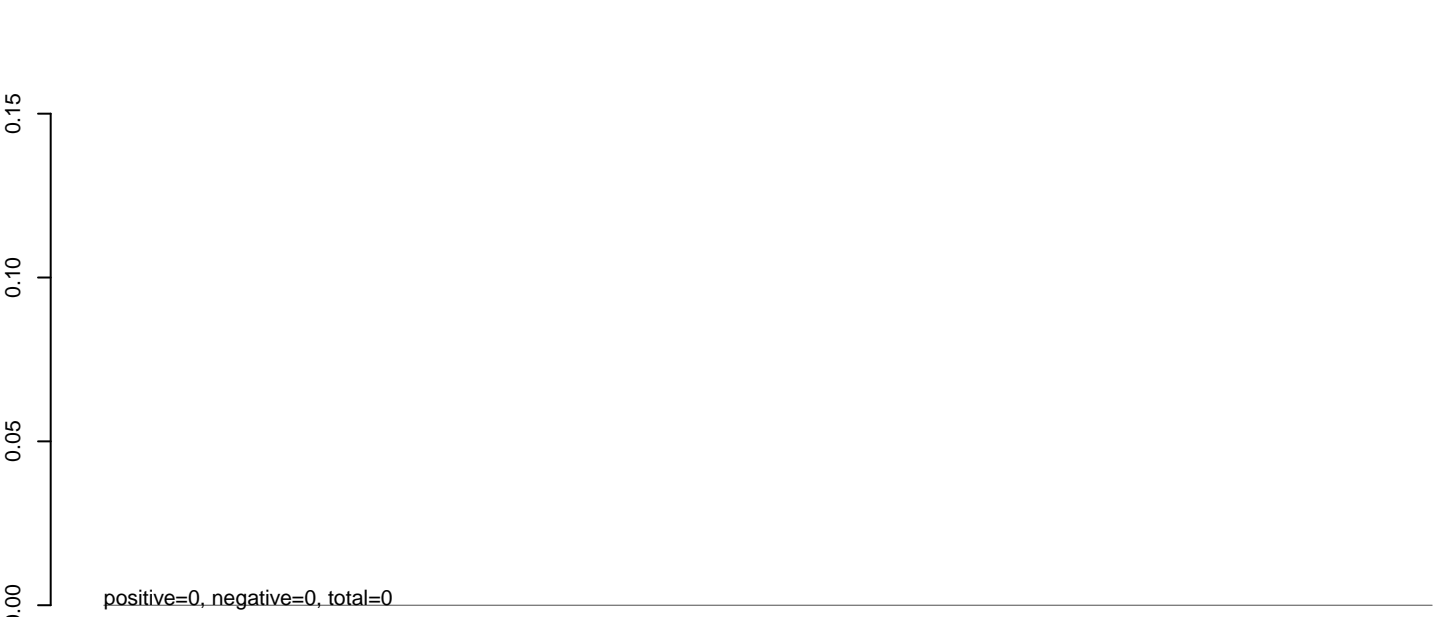




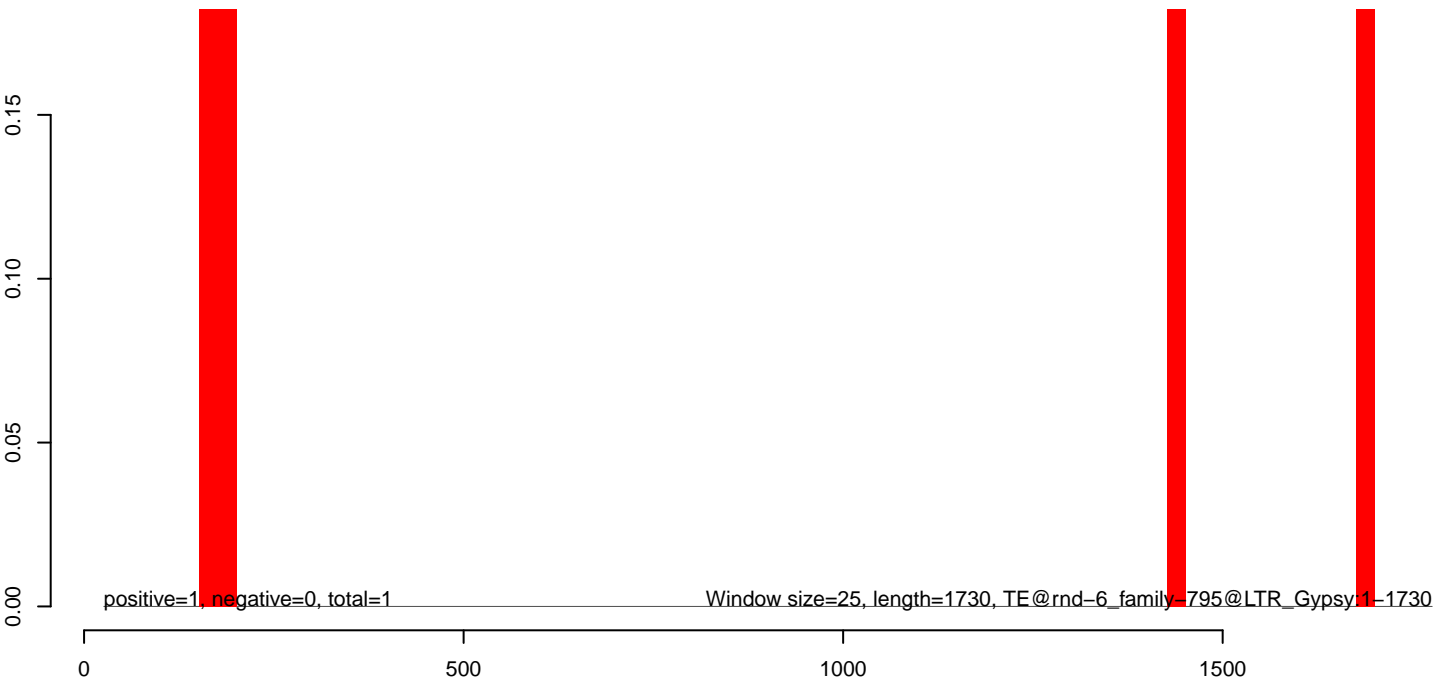
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep

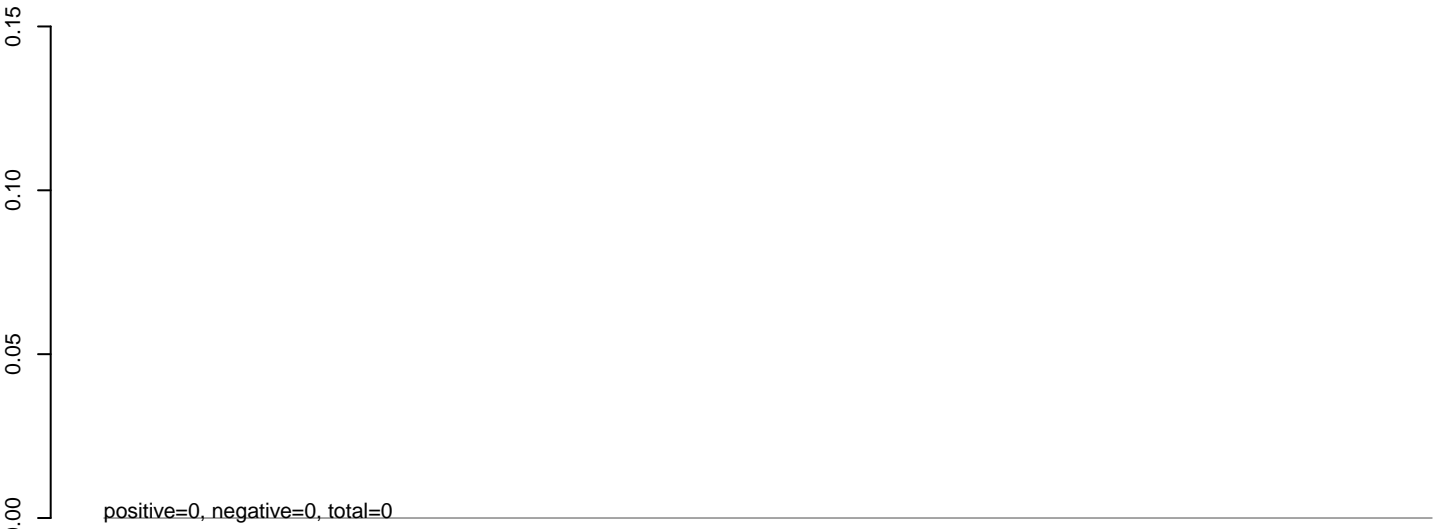


AeAlbo\_C636\_6dpi\_SINV3.rep

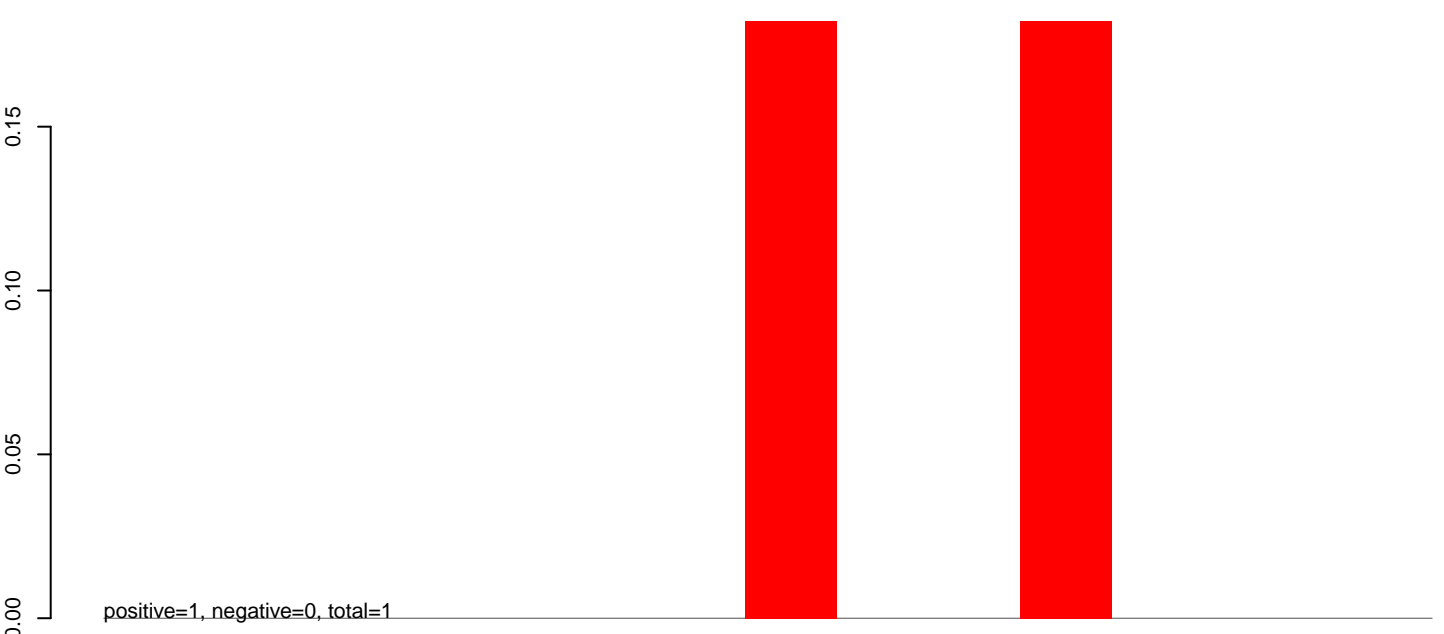




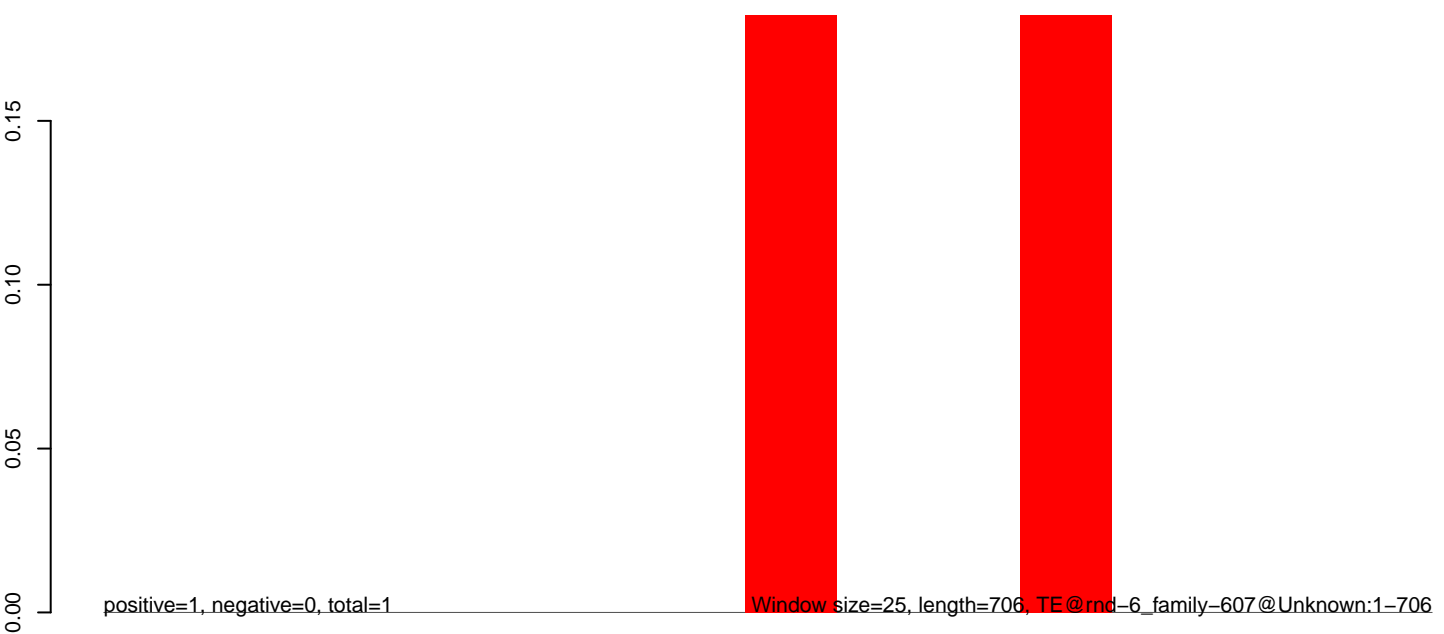
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep

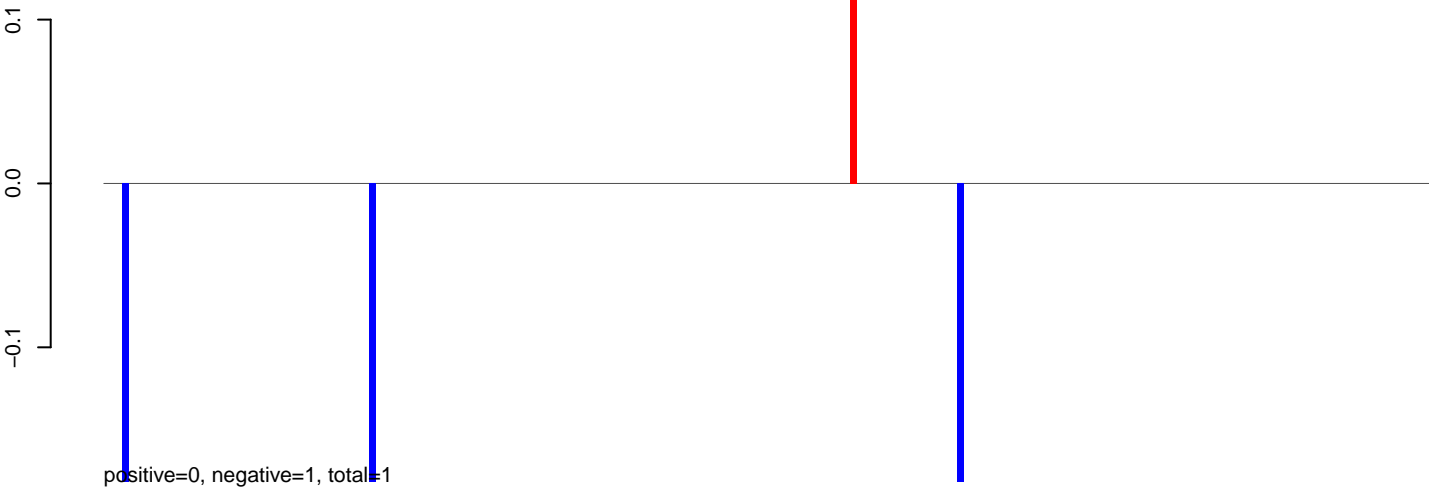


AeAlbo\_C636\_6dpi\_SINV3.rep

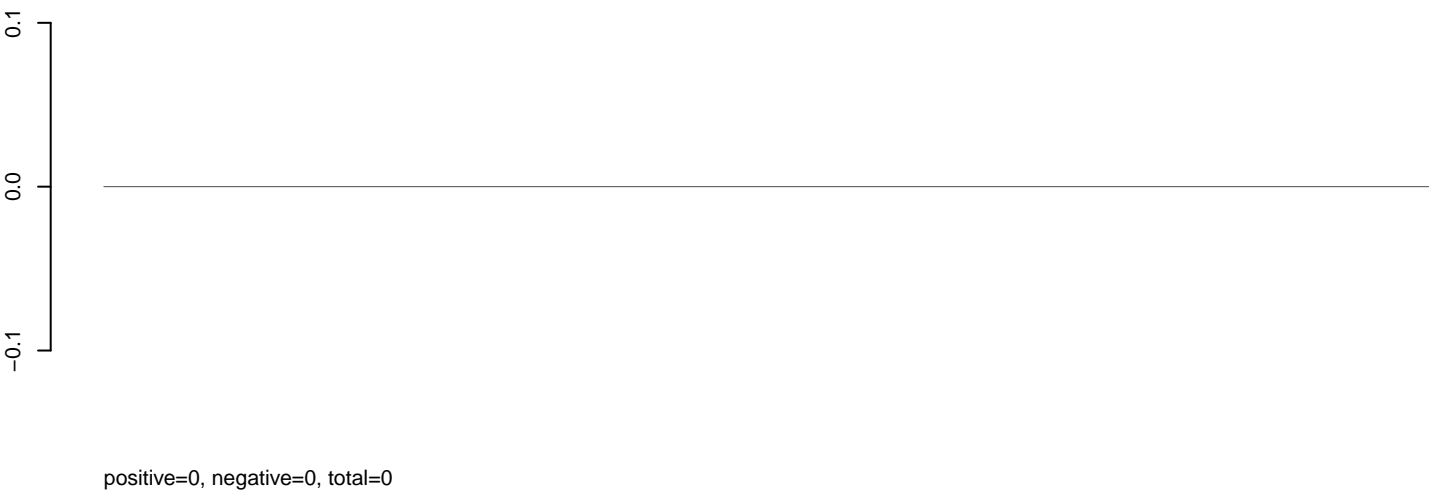


0 200 400 600

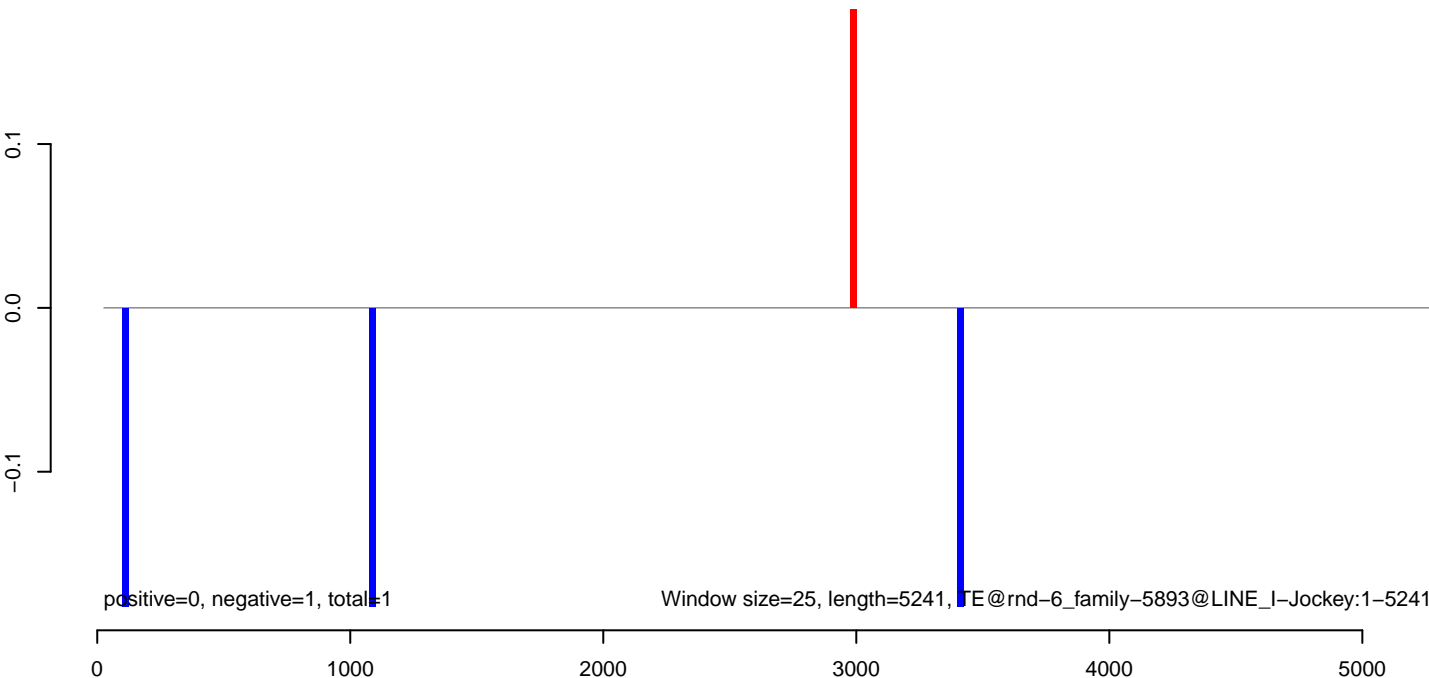
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



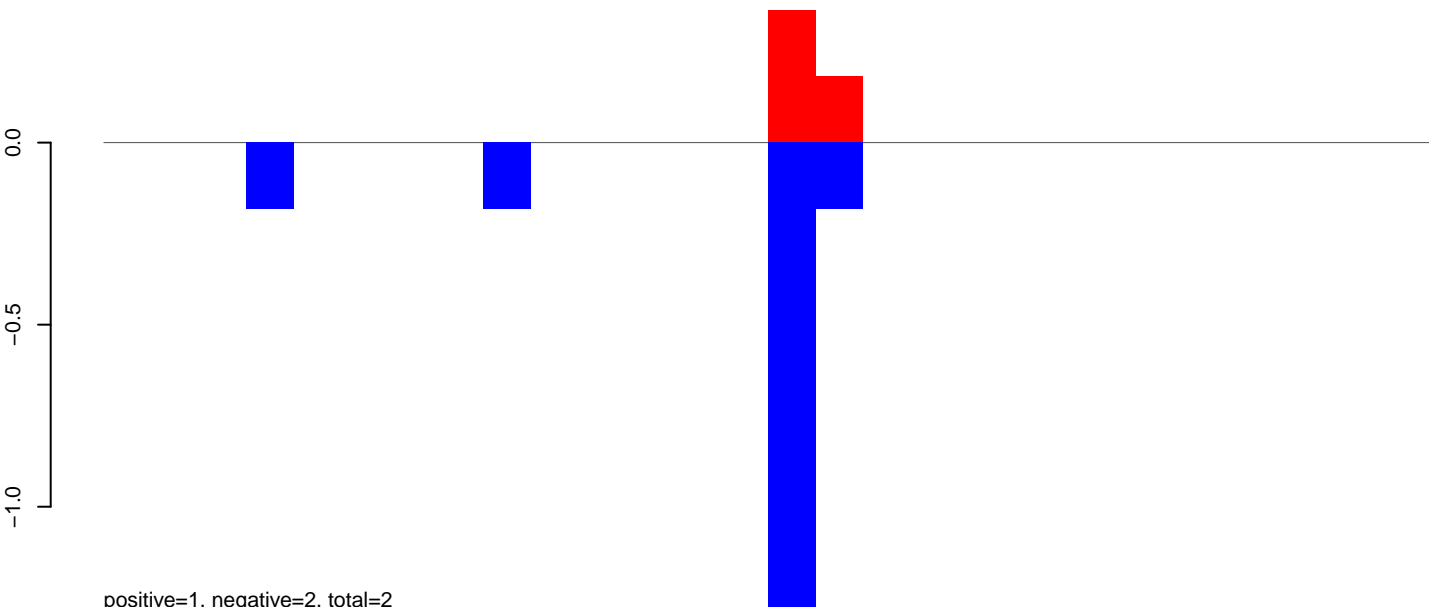
**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



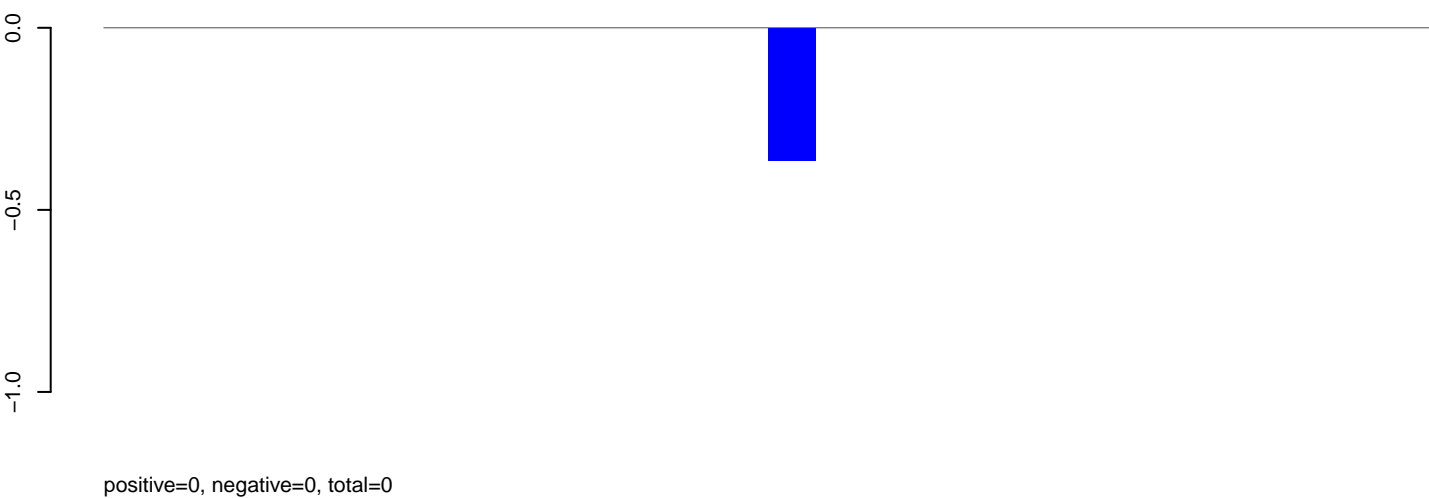
**AeAlbo\_C636\_6dpi\_SINV3.rep**



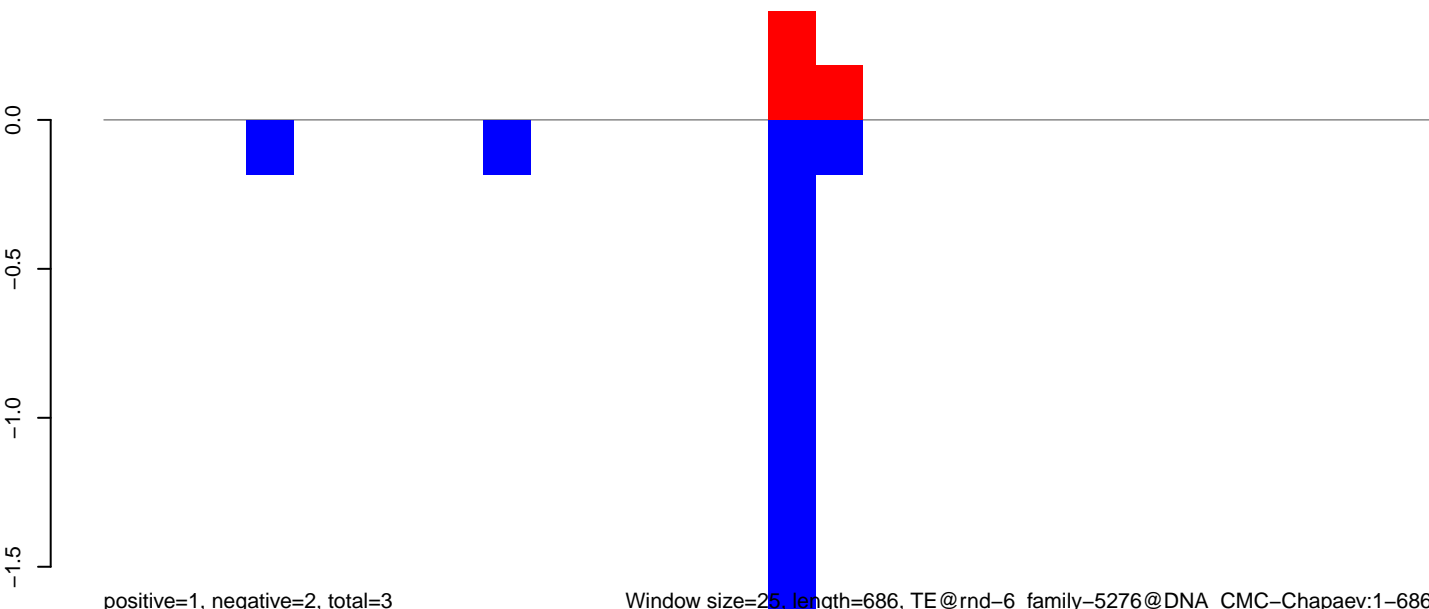
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



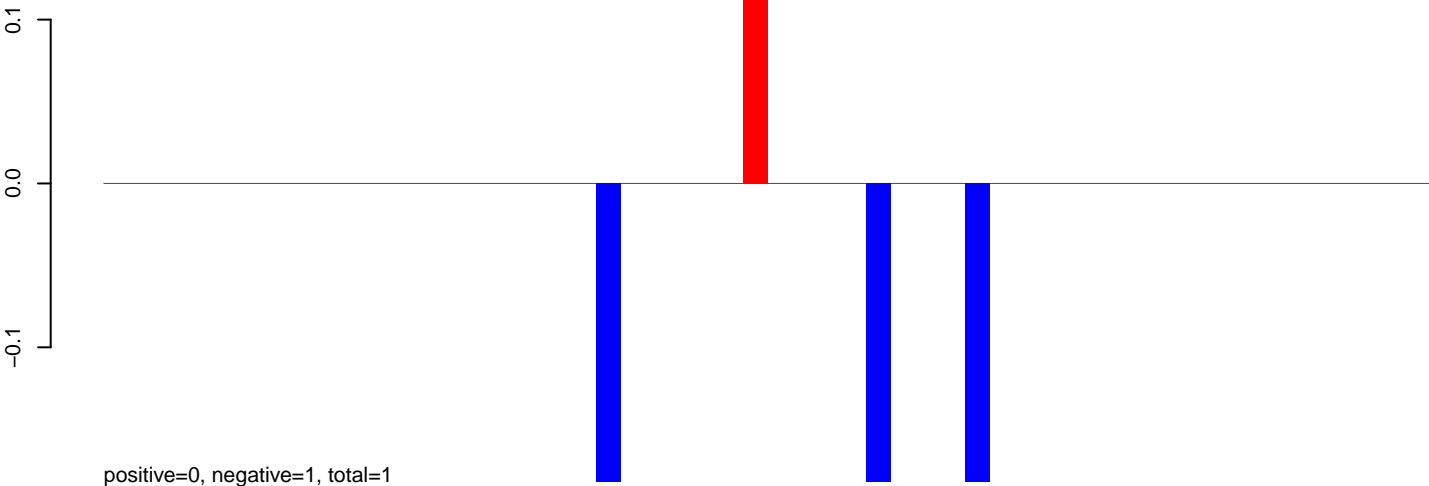
**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



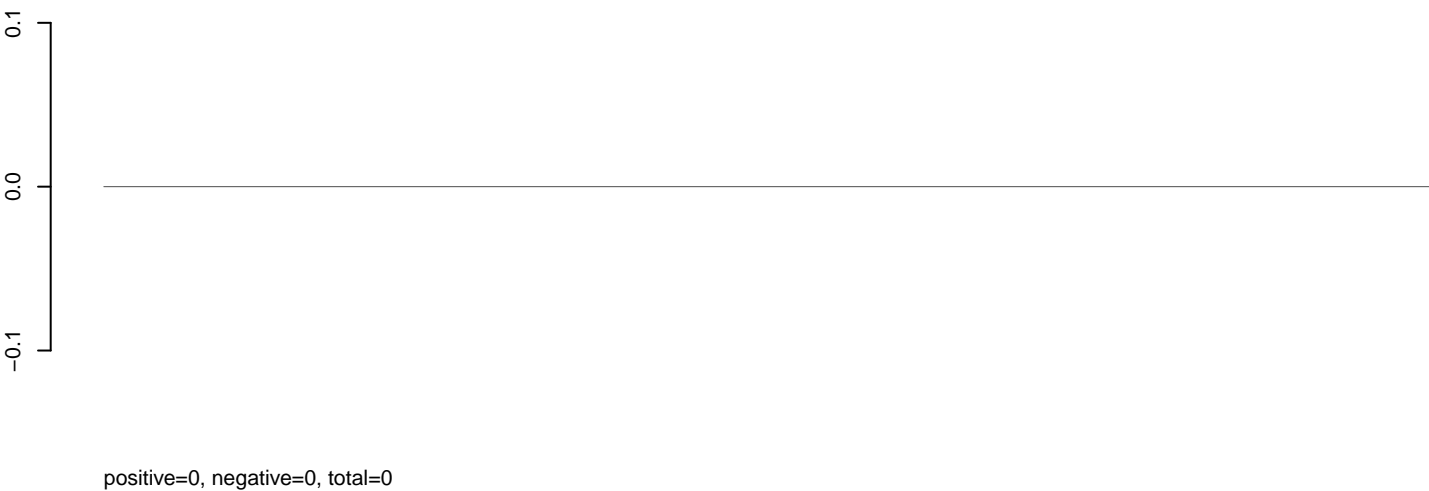
**AeAlbo\_C636\_6dpi\_SINV3.rep**



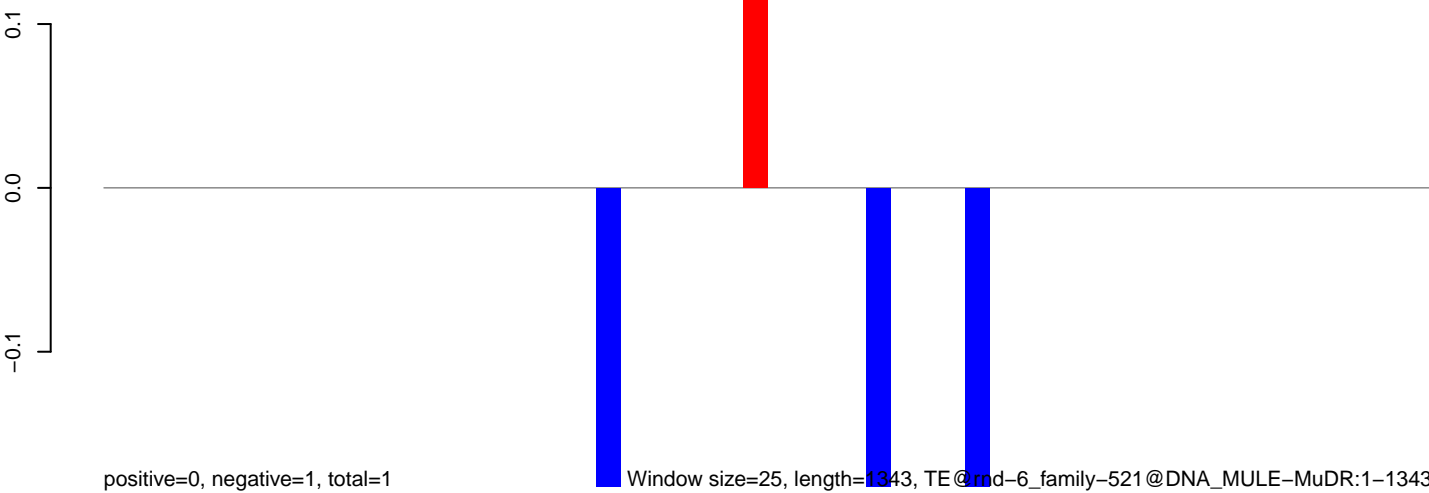
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**

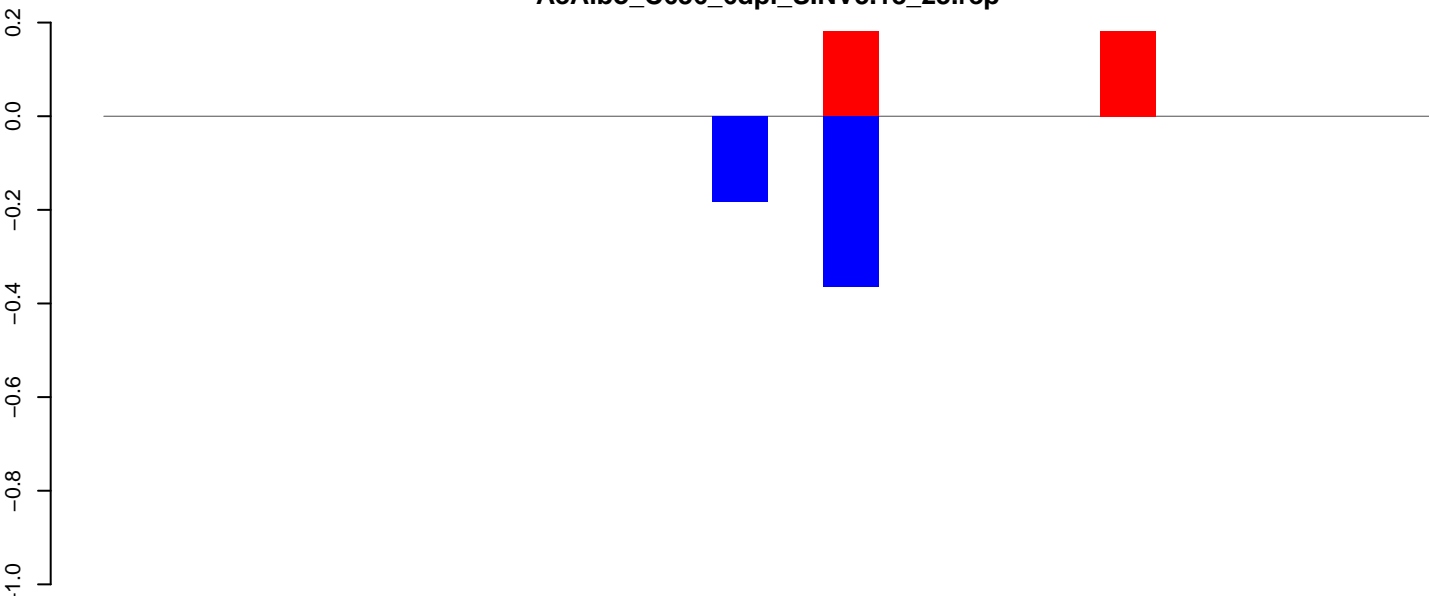


**AeAlbo\_C636\_6dpi\_SINV3.rep**



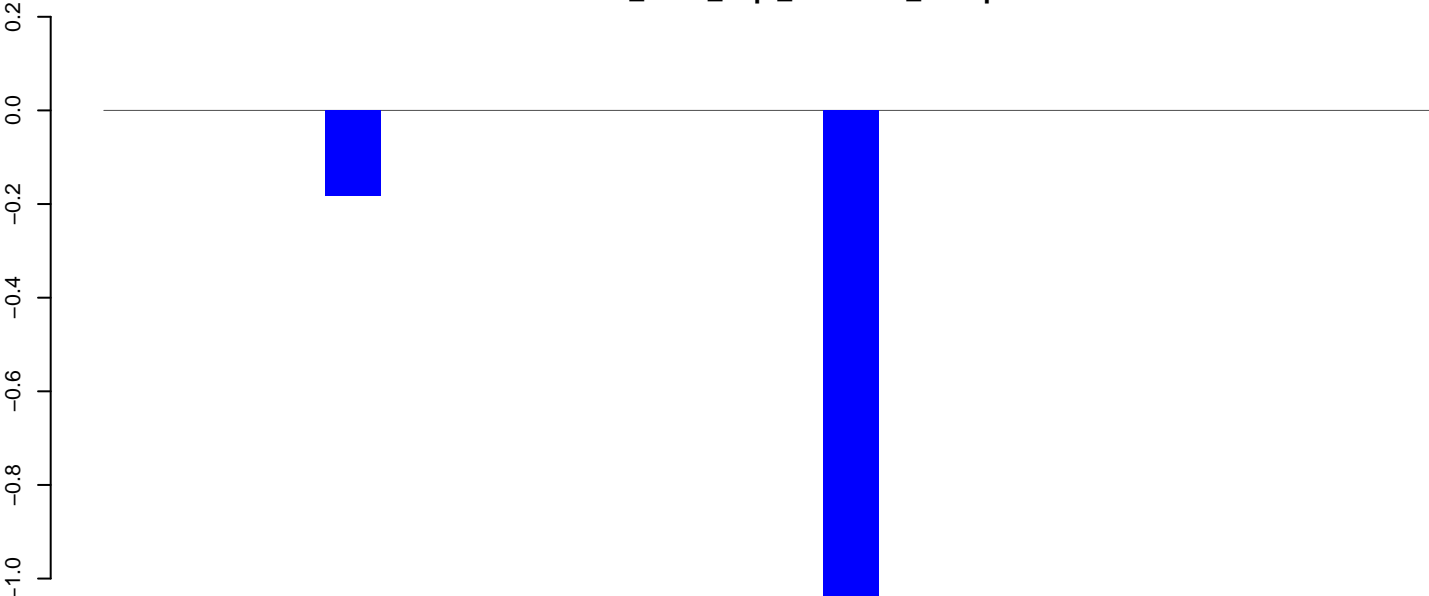
Window size=25, length=1343, TE@md-6\_family-521@DNA\_MULE-MuDR:1-1343

AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



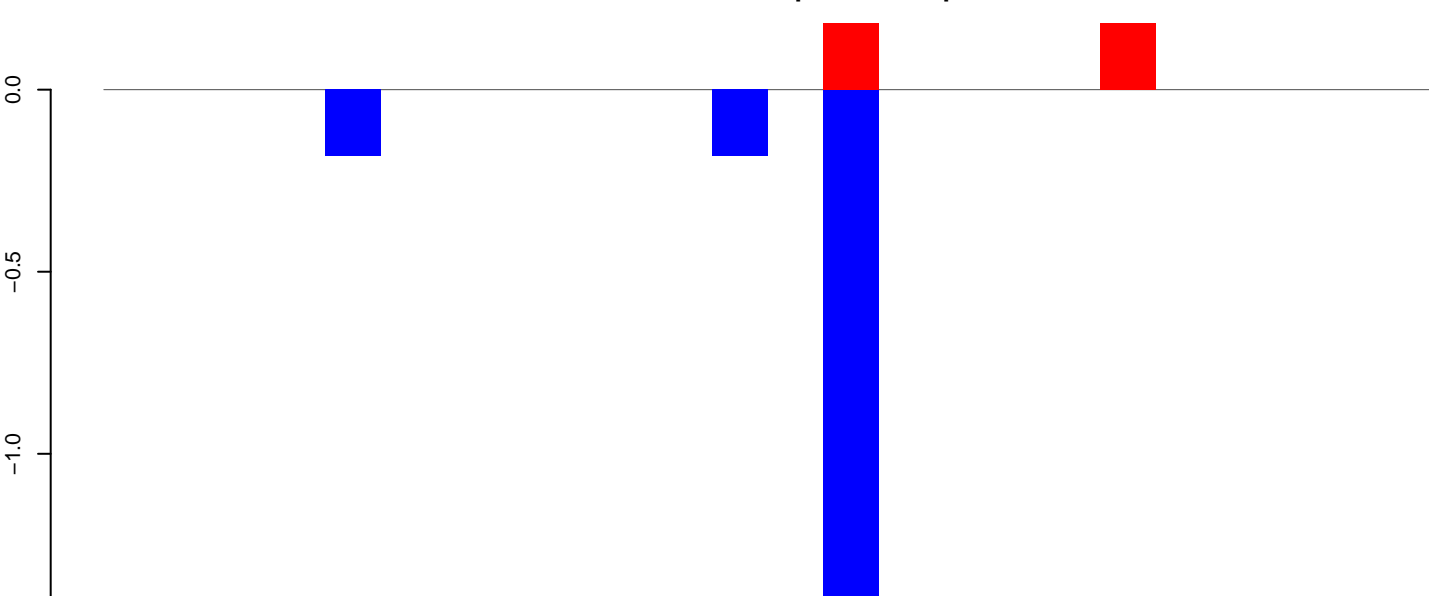
positive=0, negative=1, total=1

AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



positive=0, negative=1, total=1

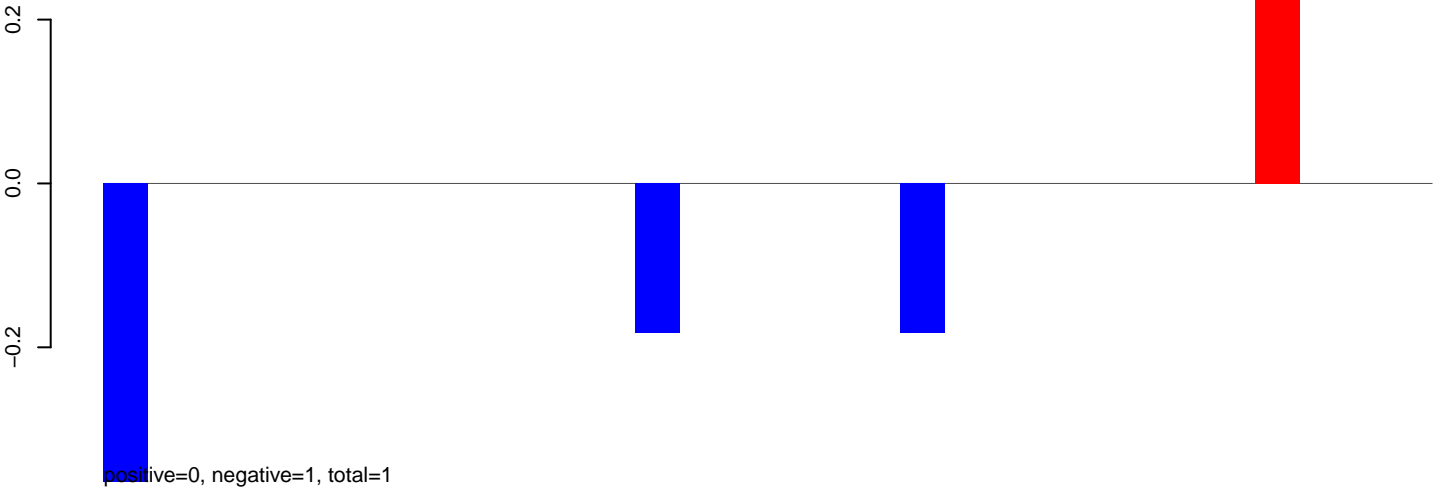
AeAlbo\_C636\_6dpi\_SINV3.rep



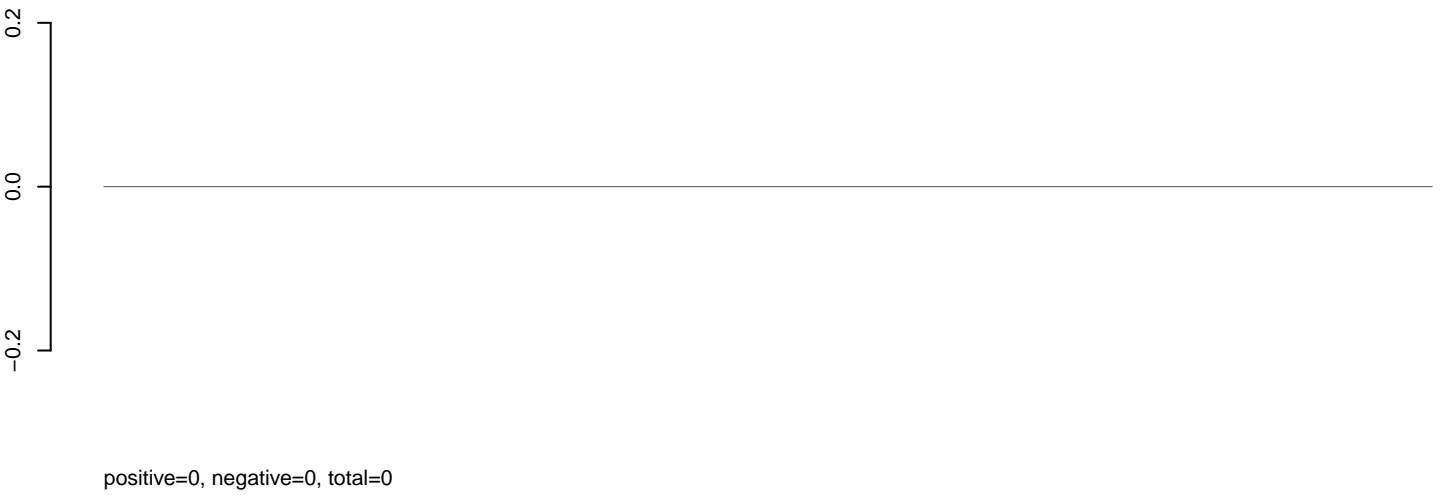
positive=0, negative=2, total=2

Window size=25, length=581, TE@rnd-6\_family-4646@DNA\_MULE-MuDR:1-581

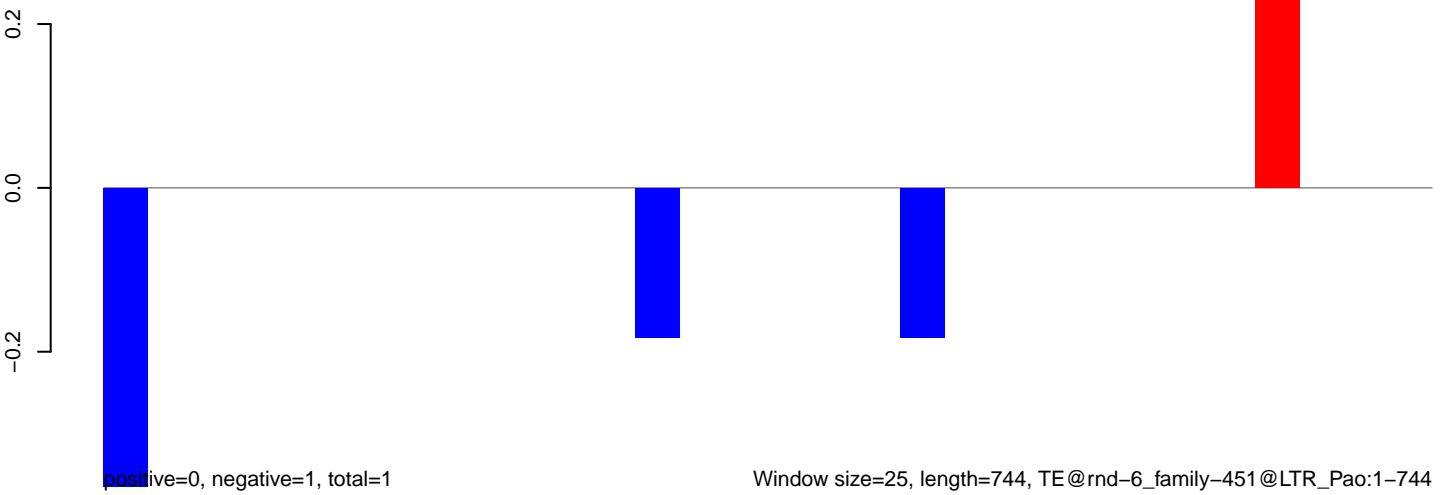
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



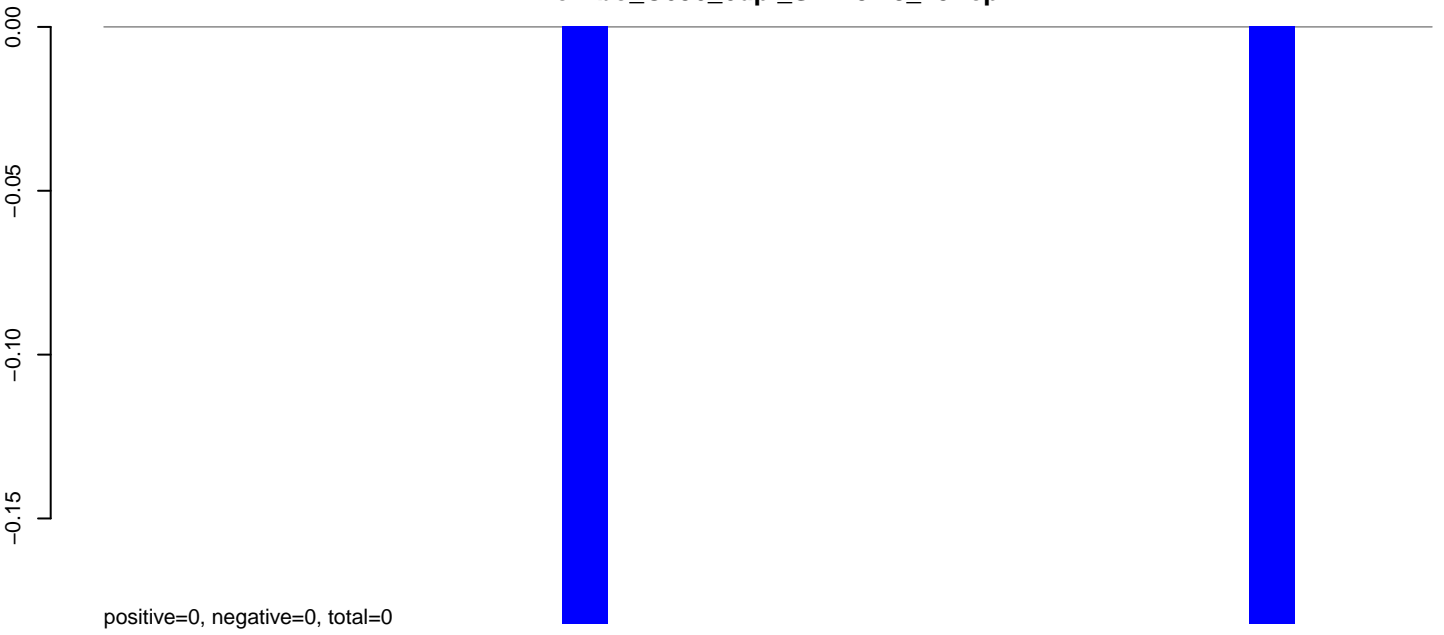
**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



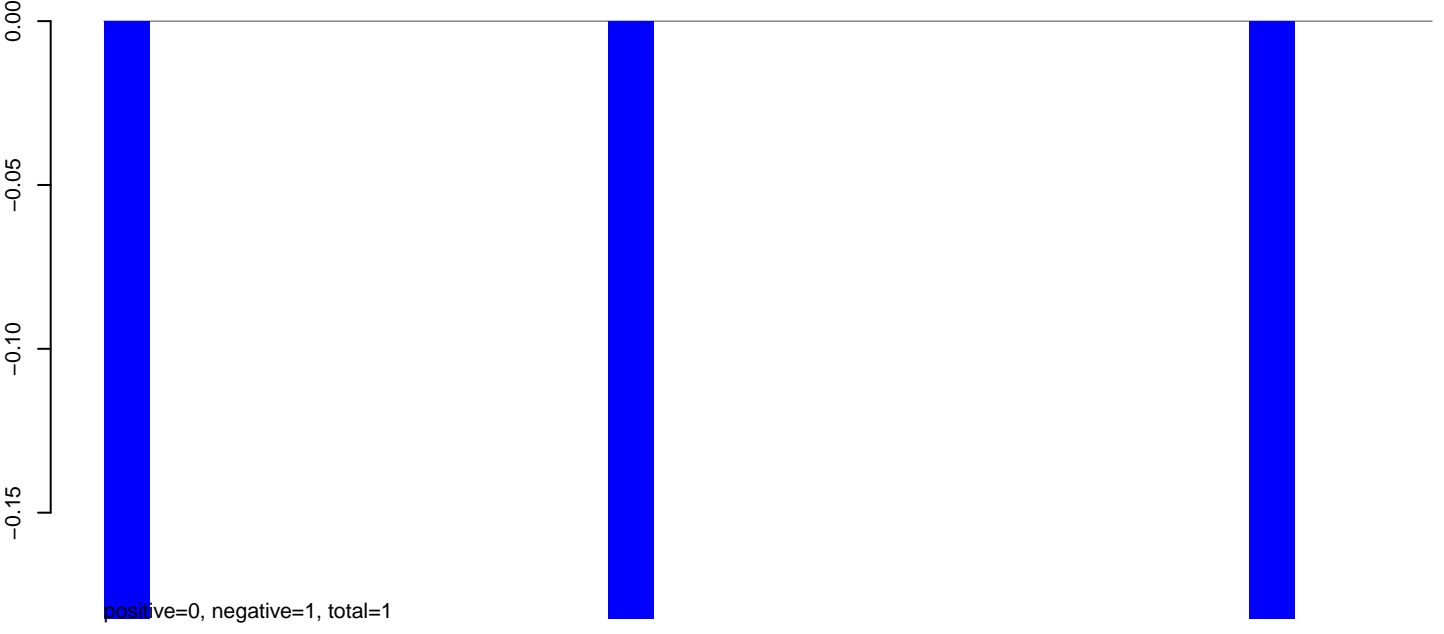
**AeAlbo\_C636\_6dpi\_SINV3.rep**



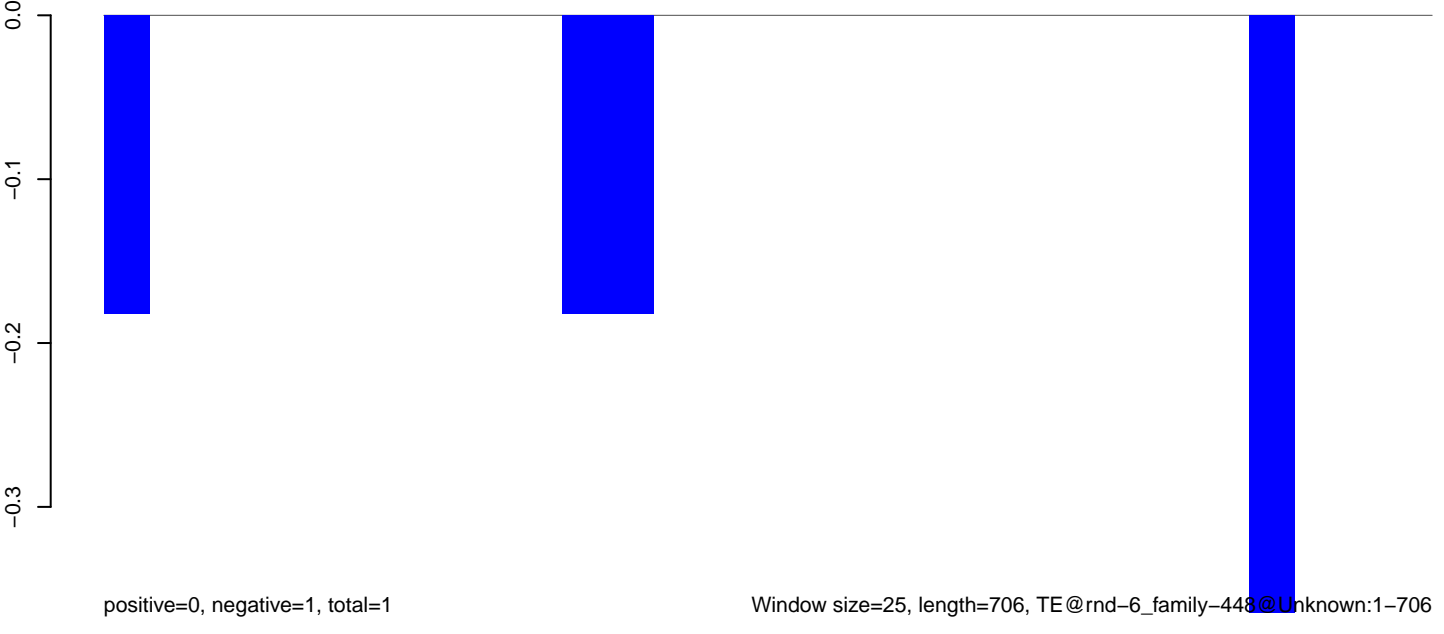
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



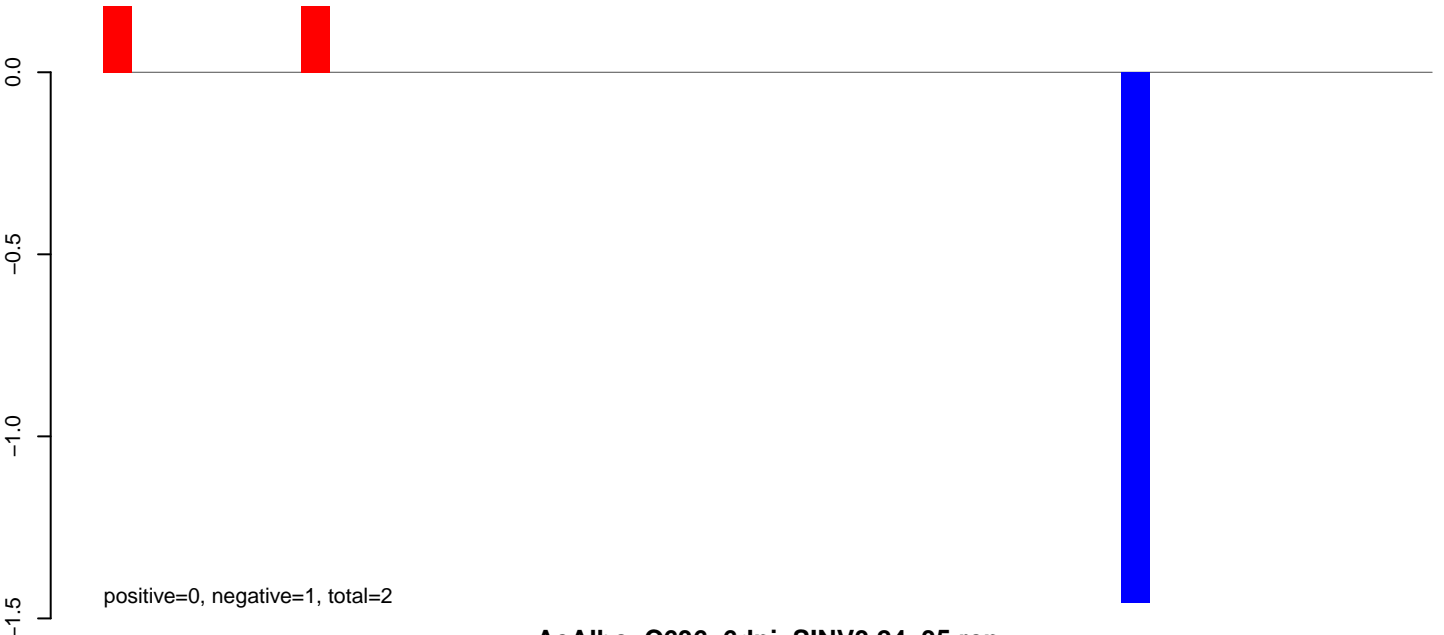
AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



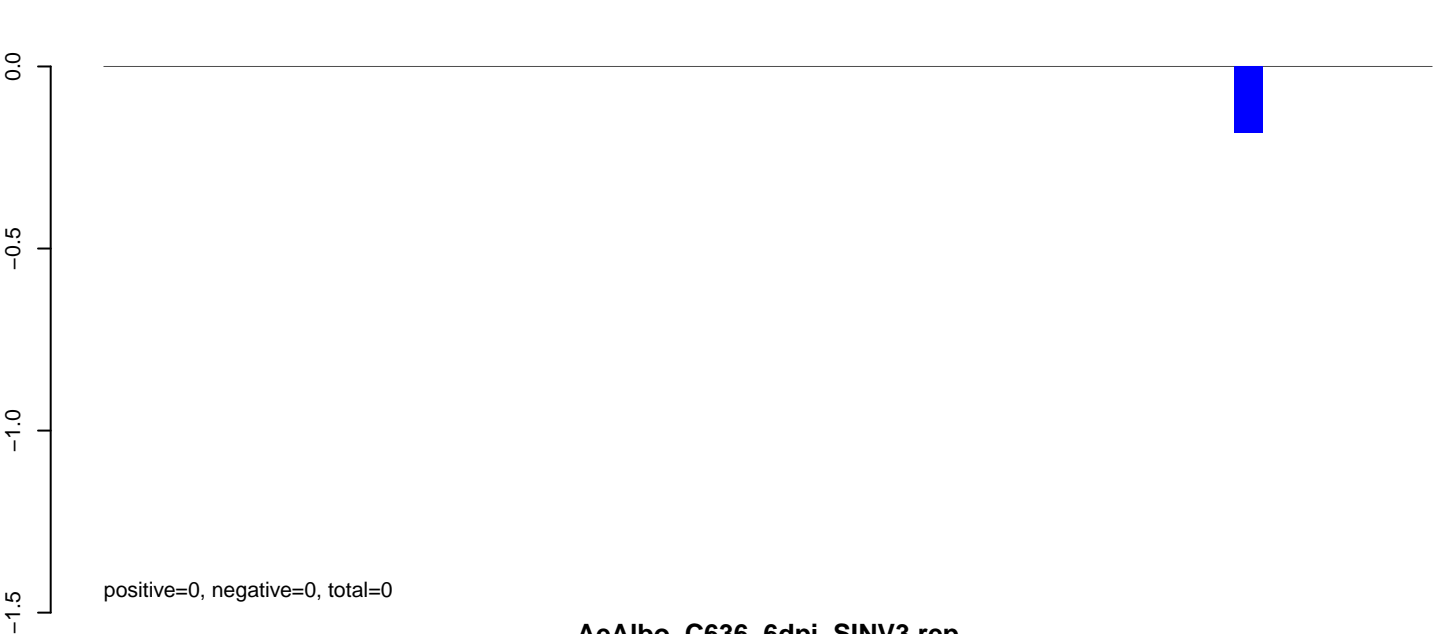
AeAlbo\_C636\_6dpi\_SINV3.rep



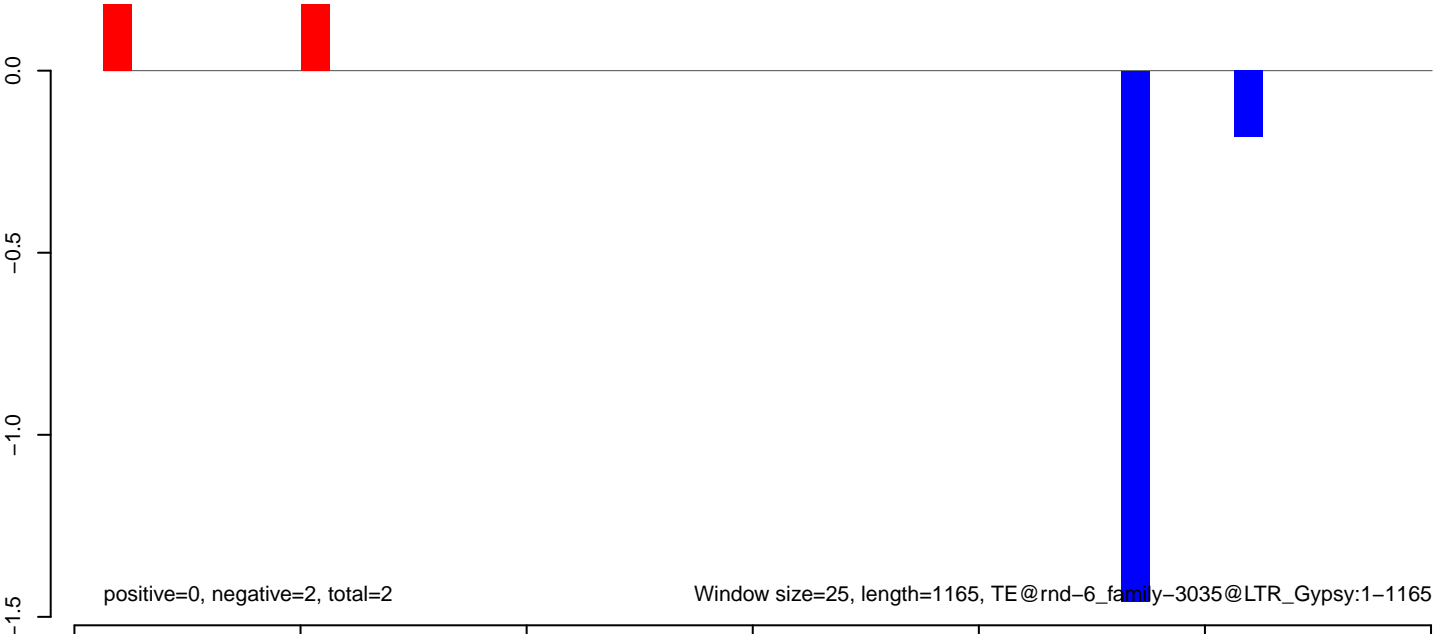
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



AeAlbo\_C636\_6dpi\_SINV3.rep



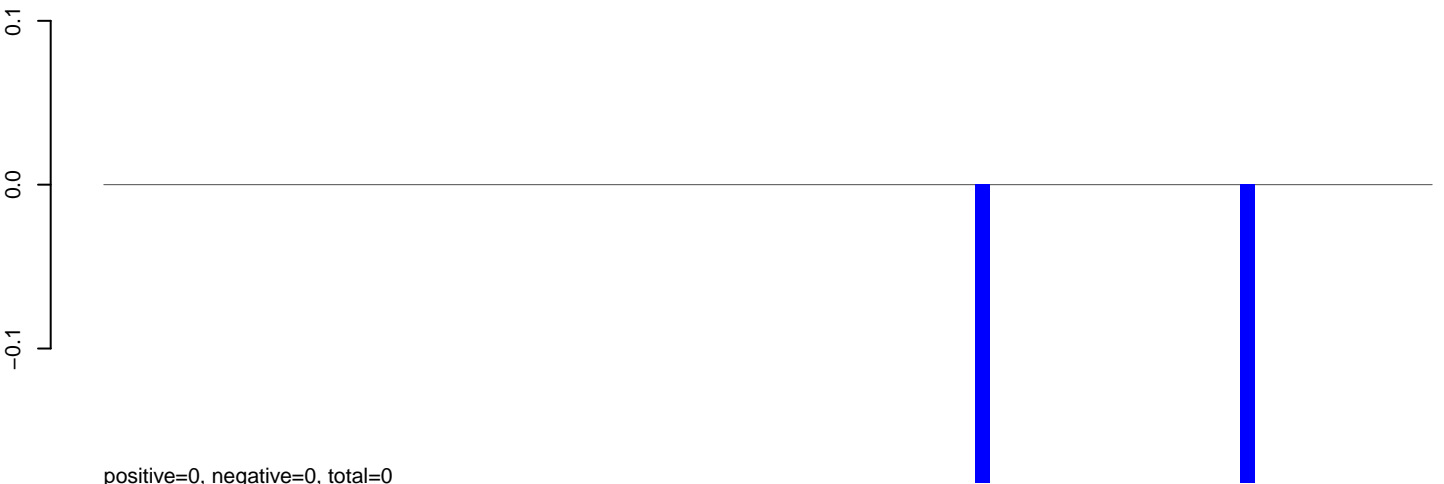


AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



positive=0, negative=0, total=0

AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



positive=0, negative=0, total=0

AeAlbo\_C636\_6dpi\_SINV3.rep

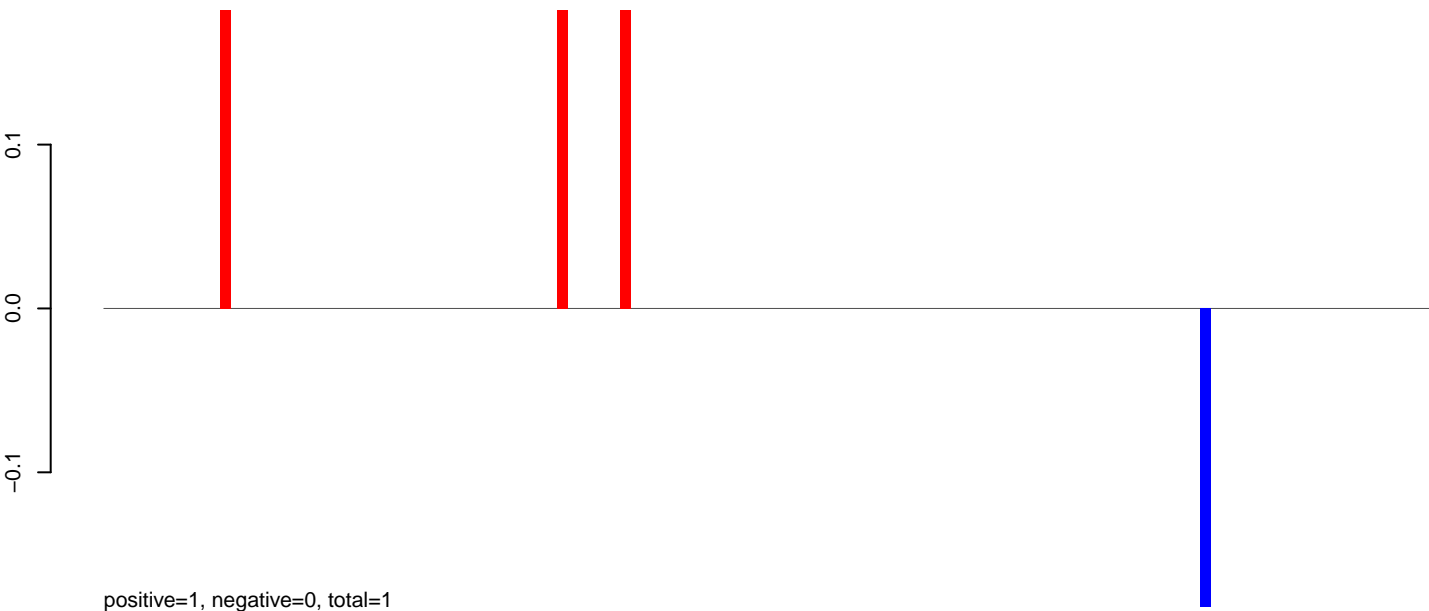


positive=0, negative=0, total=1

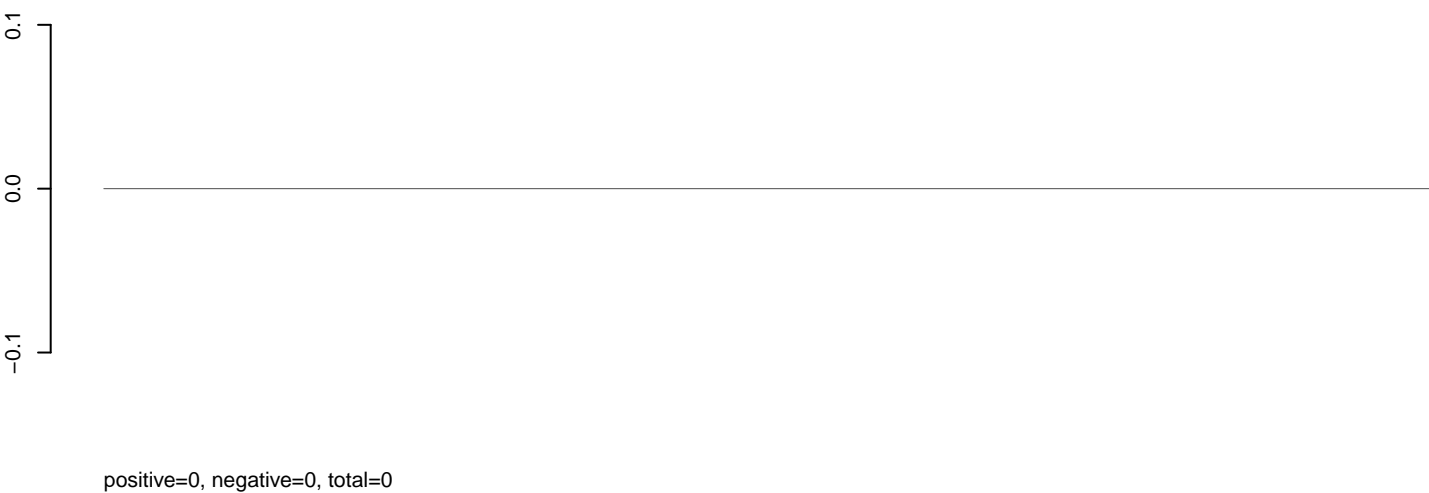
Window size=25, length=2248, TE@rnd-6\_family-2918@Unknown:1-2248

0 500 1000 1500 2000

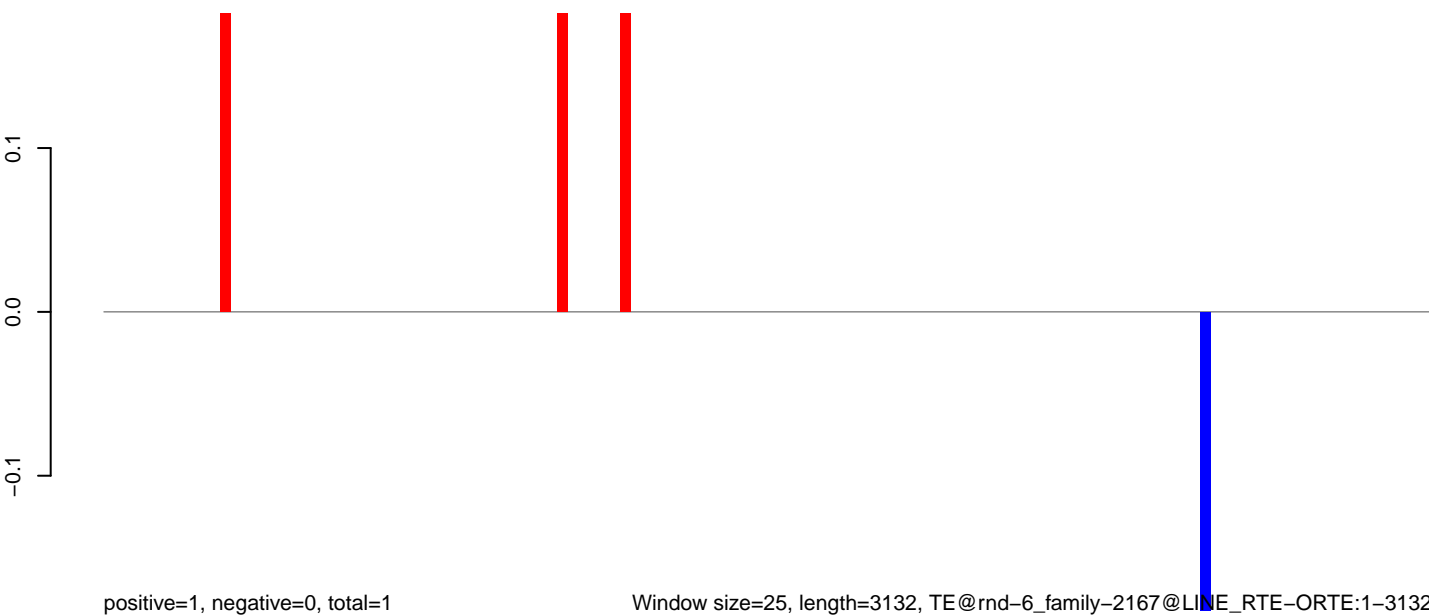
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



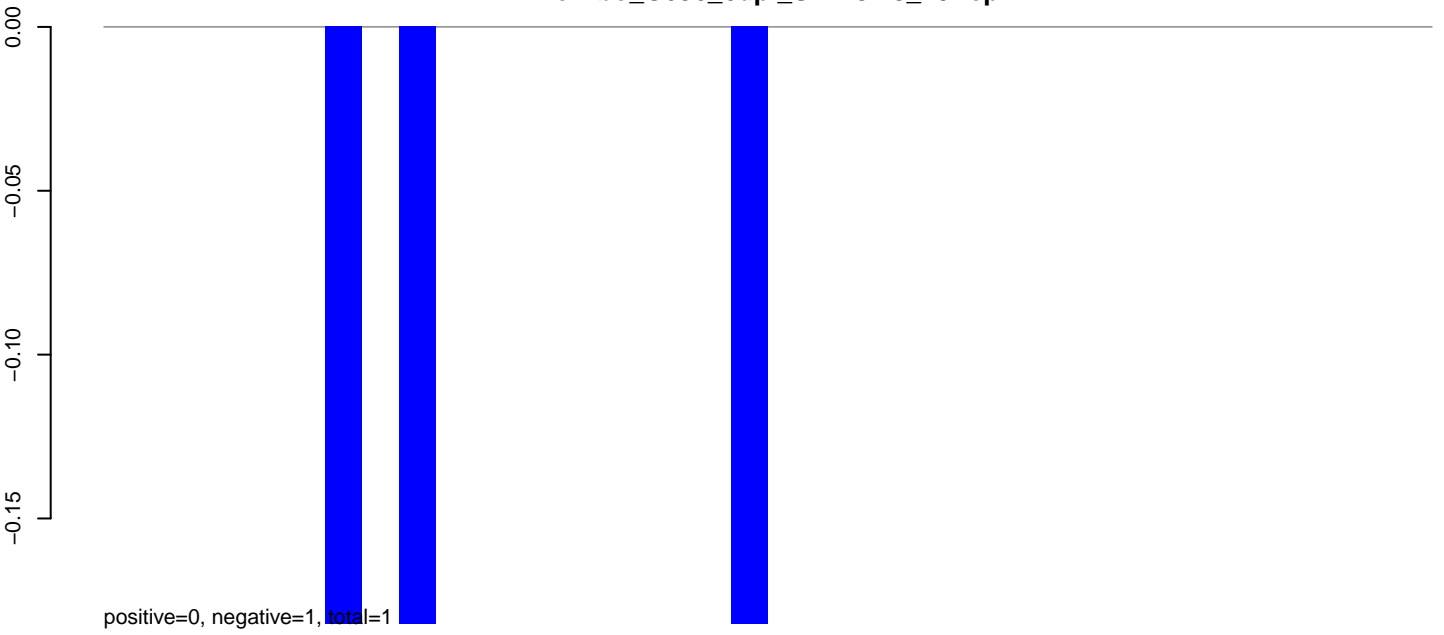
**AeAlbo\_C636\_6dpi\_SINV3.rep**



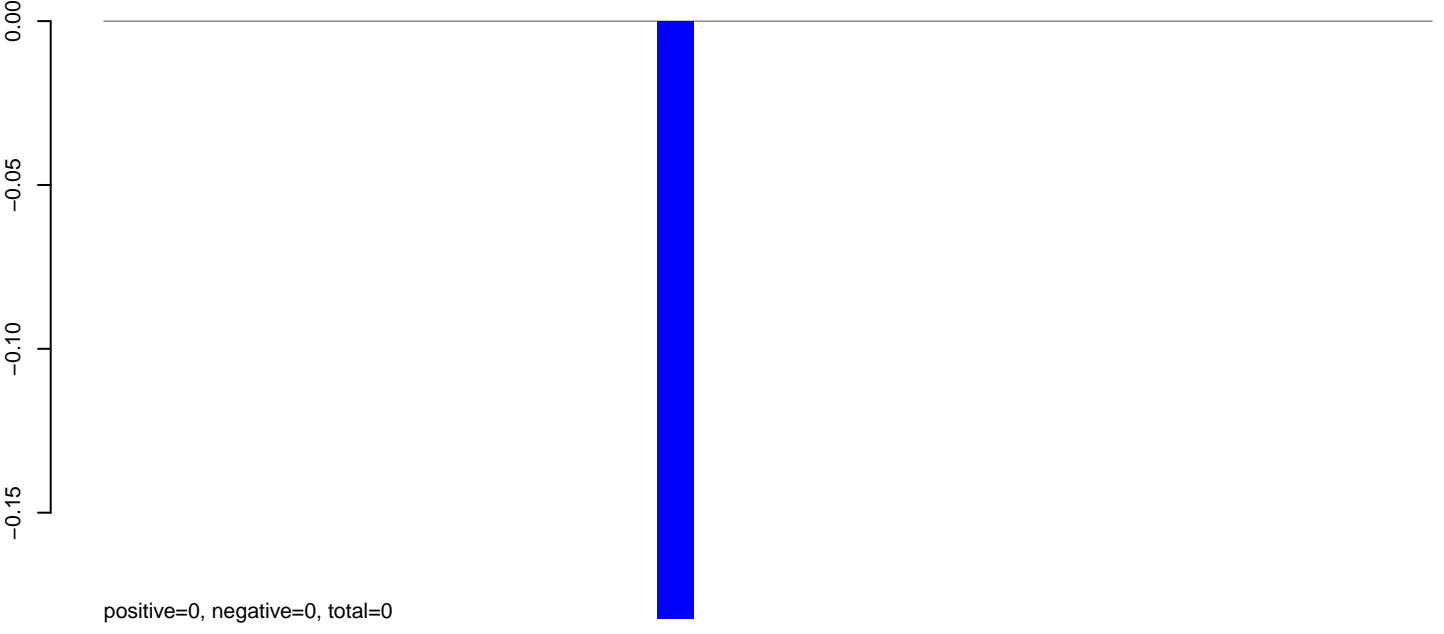
Window size=25, length=3132, TE@rnd-6\_family-2167@LINE RTE-ORTE:1-3132

0 500 1000 1500 2000 2500 3000

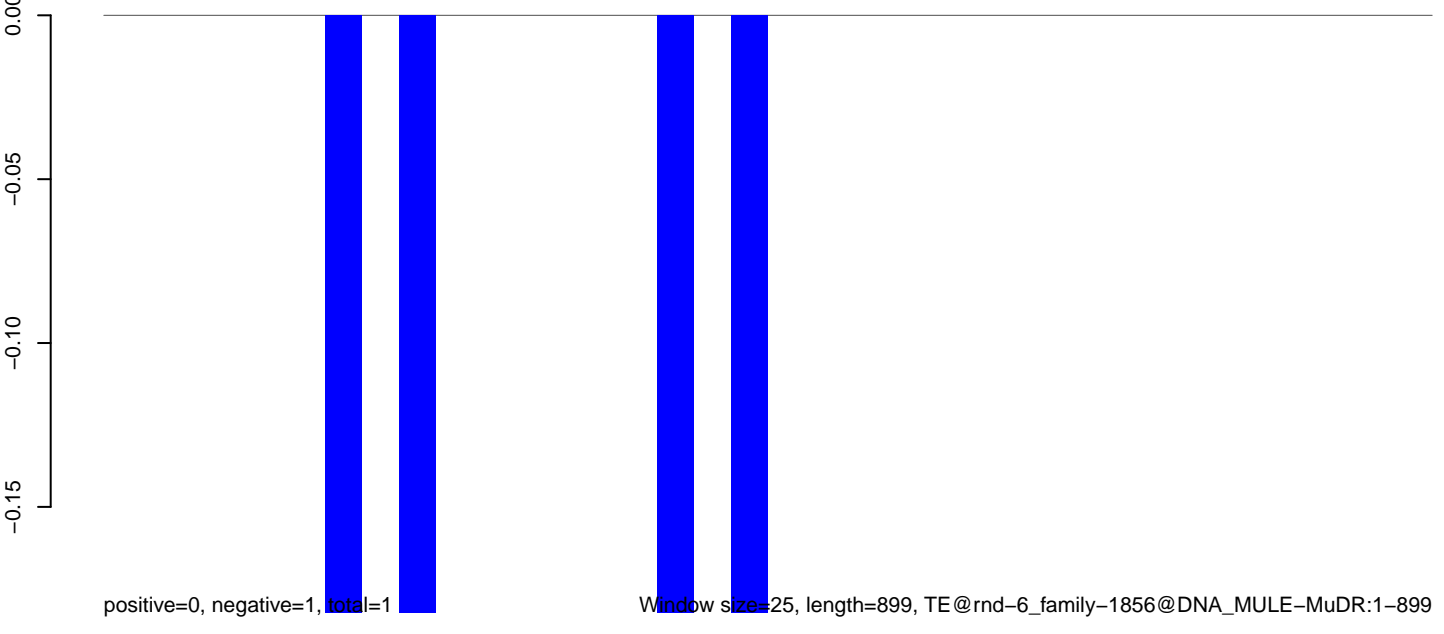
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



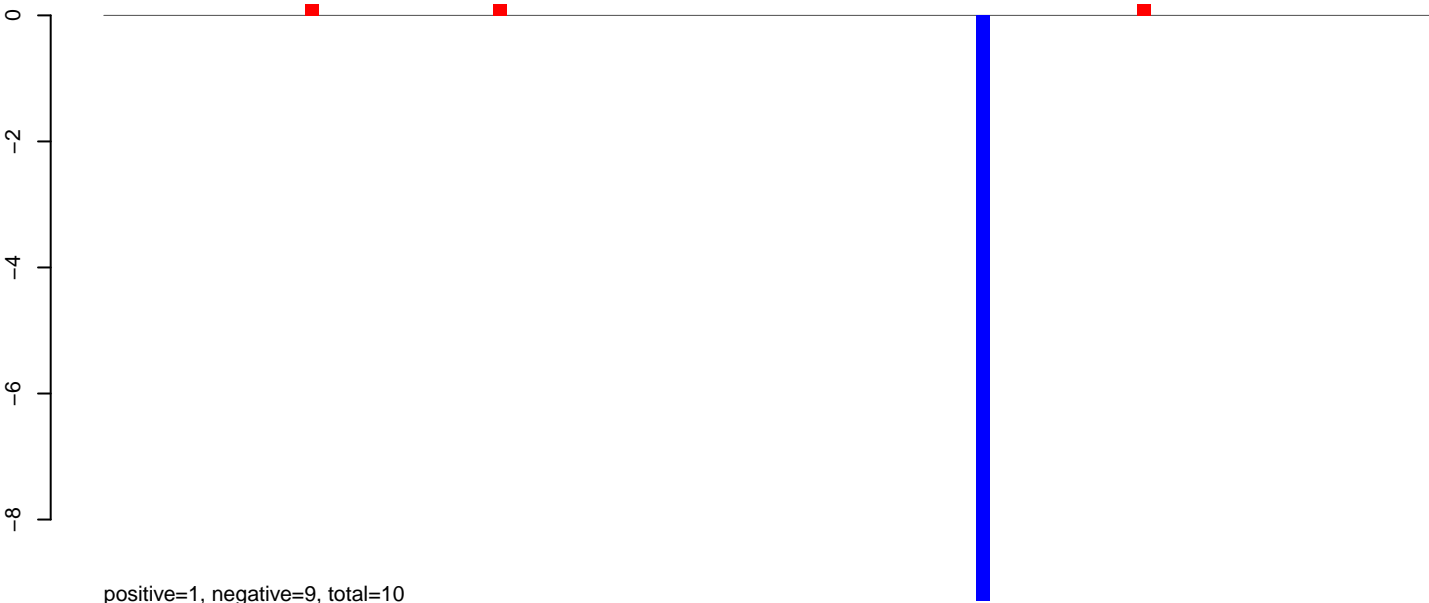
AeAlbo\_C636\_6dpi\_SINV3.rep



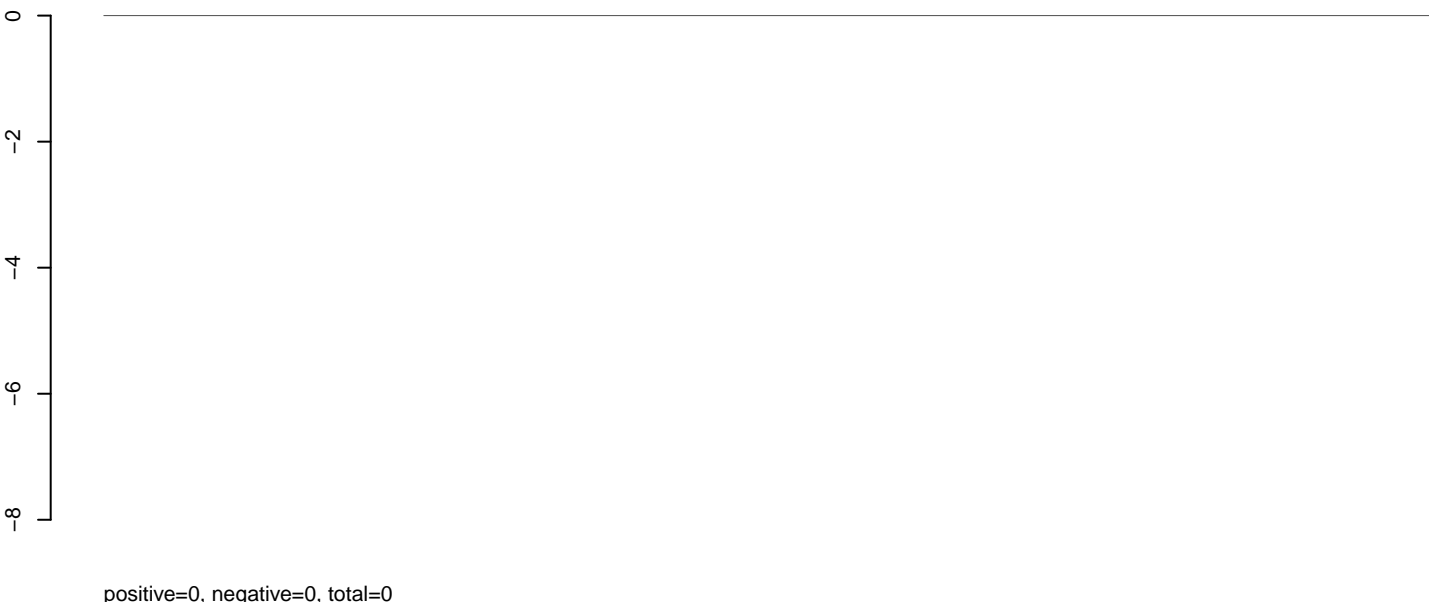
Window size=25, length=899, TE@rnd-6\_family-1856@DNA\_MULE-MuDR:1-899

0 200 400 600 800

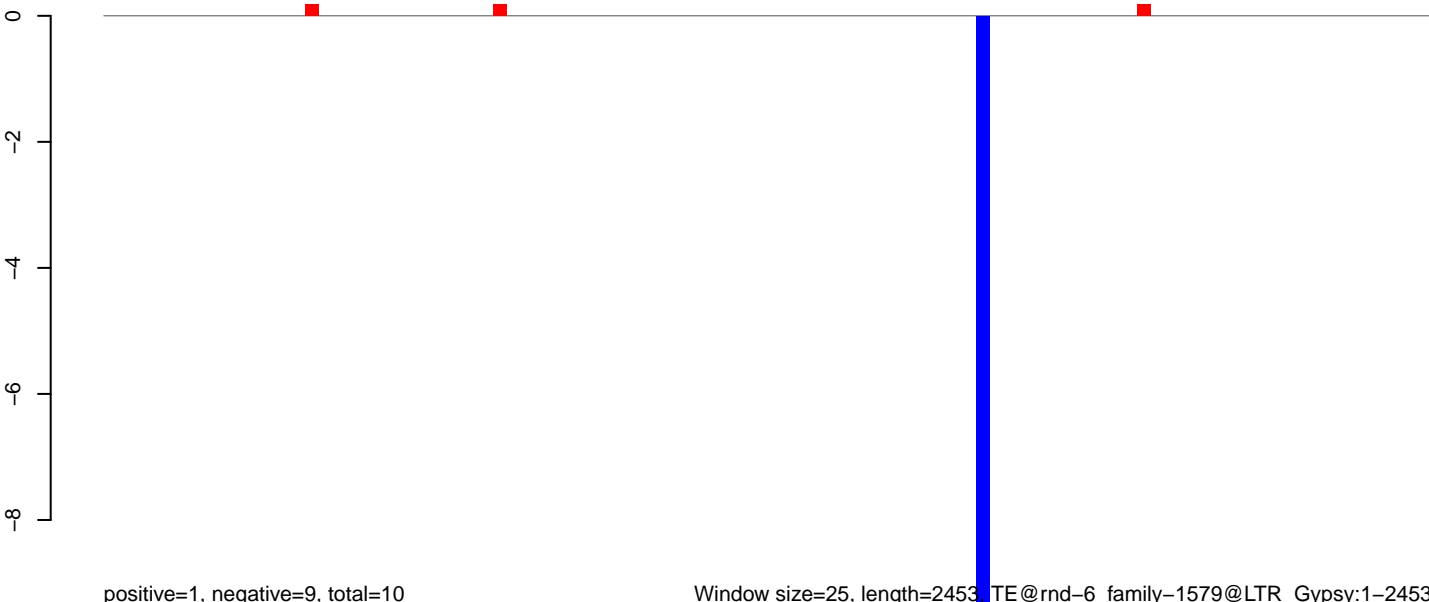
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



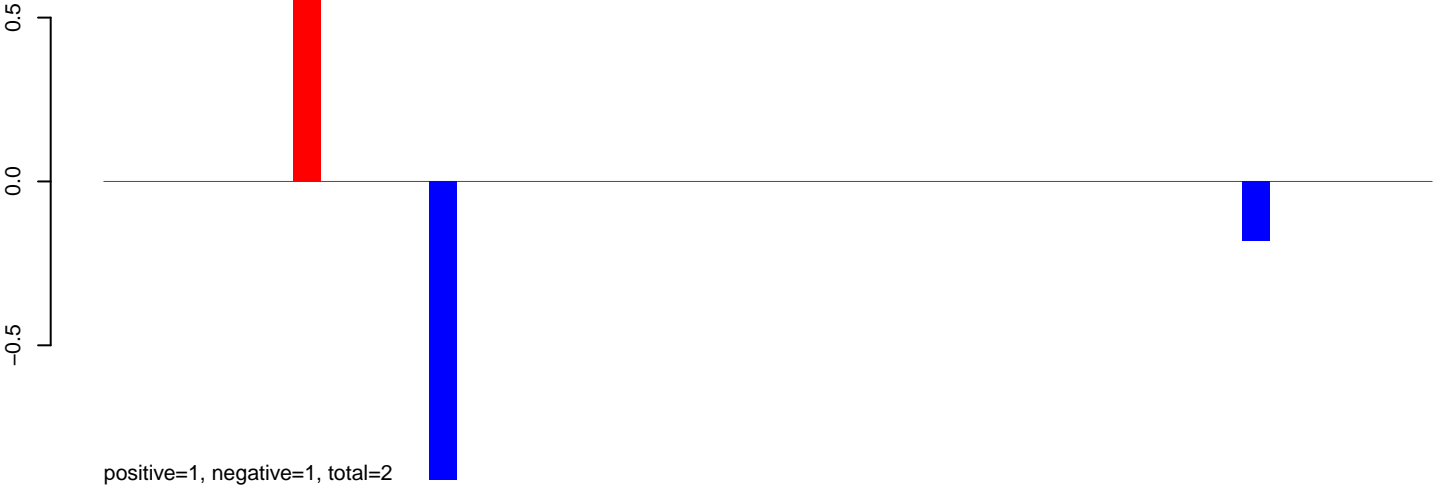
**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



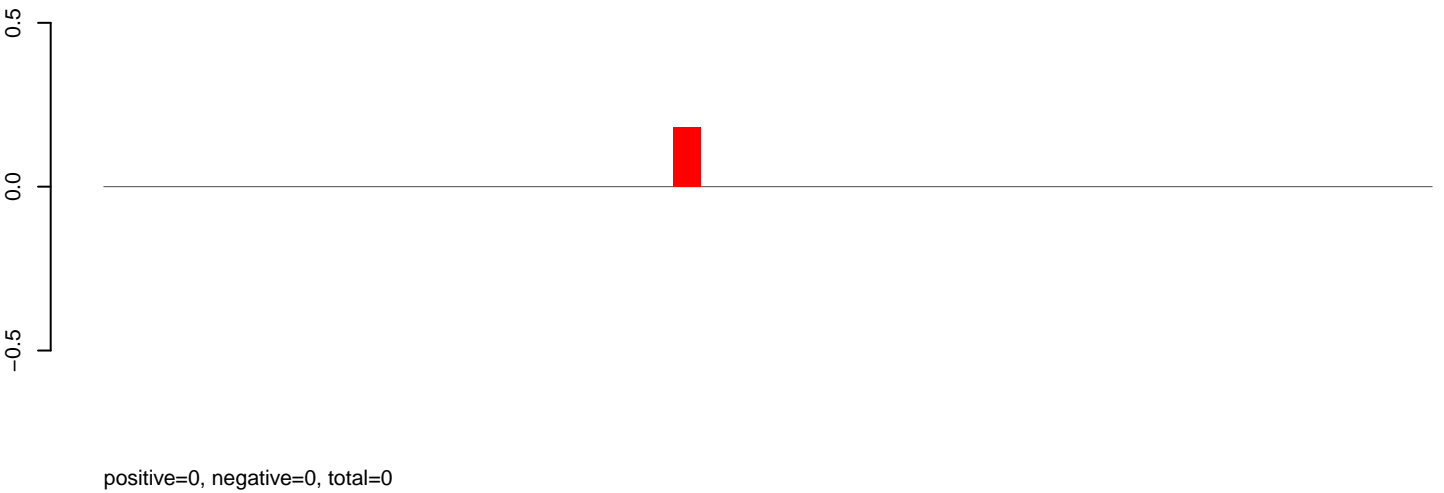
**AeAlbo\_C636\_6dpi\_SINV3.rep**



AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



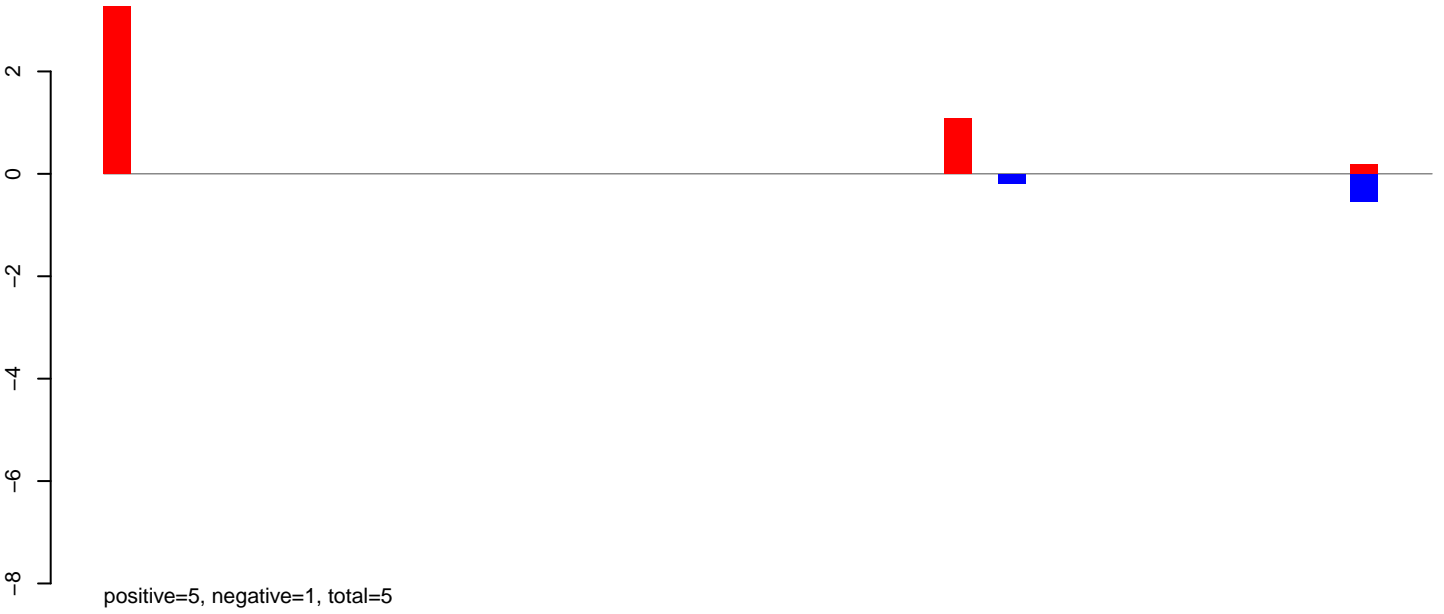
AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



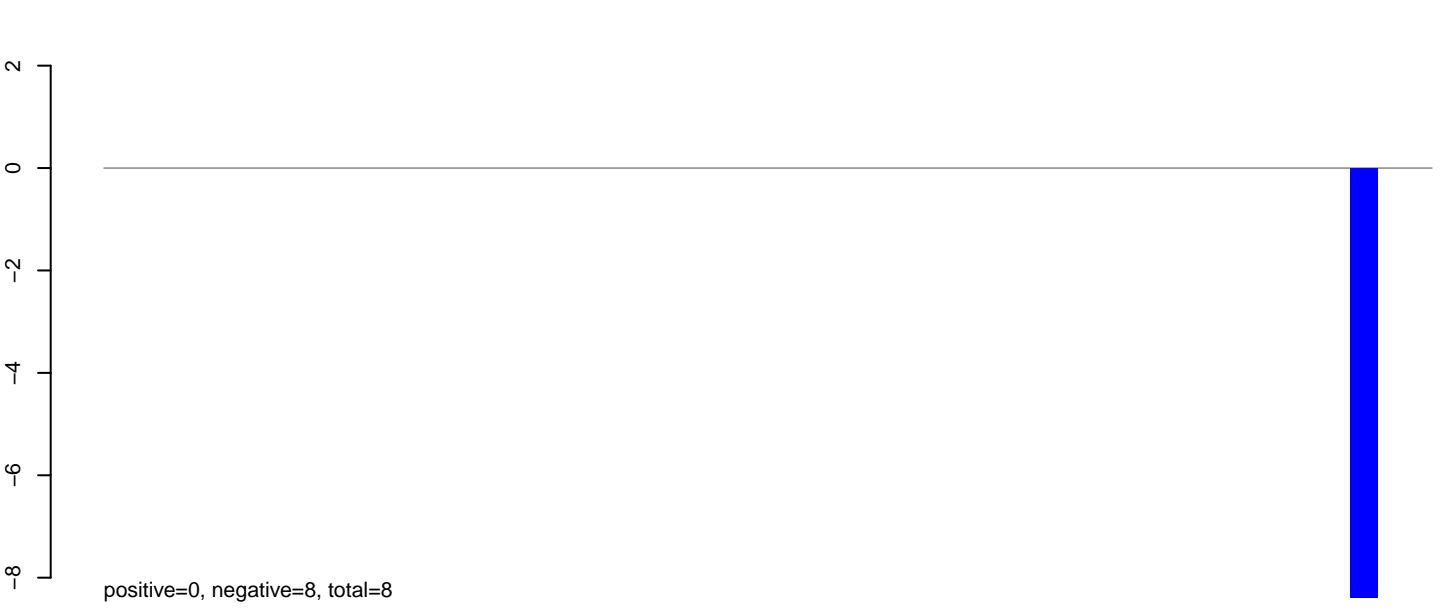
AeAlbo\_C636\_6dpi\_SINV3.rep



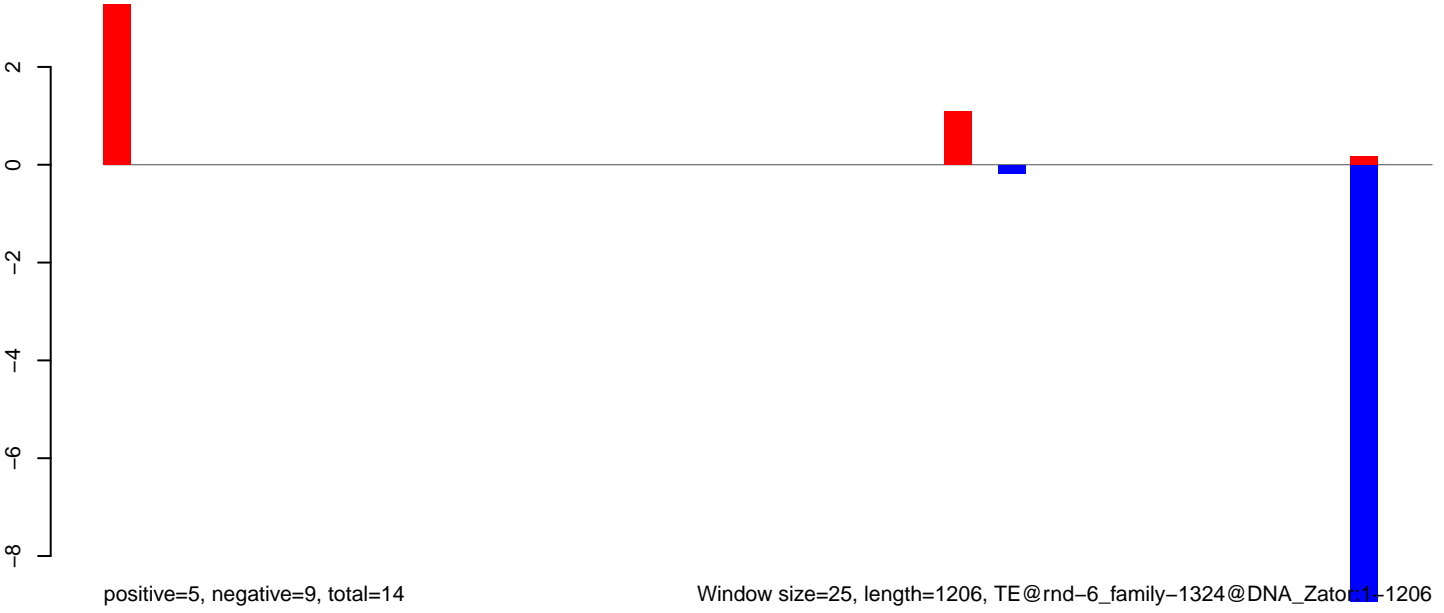
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



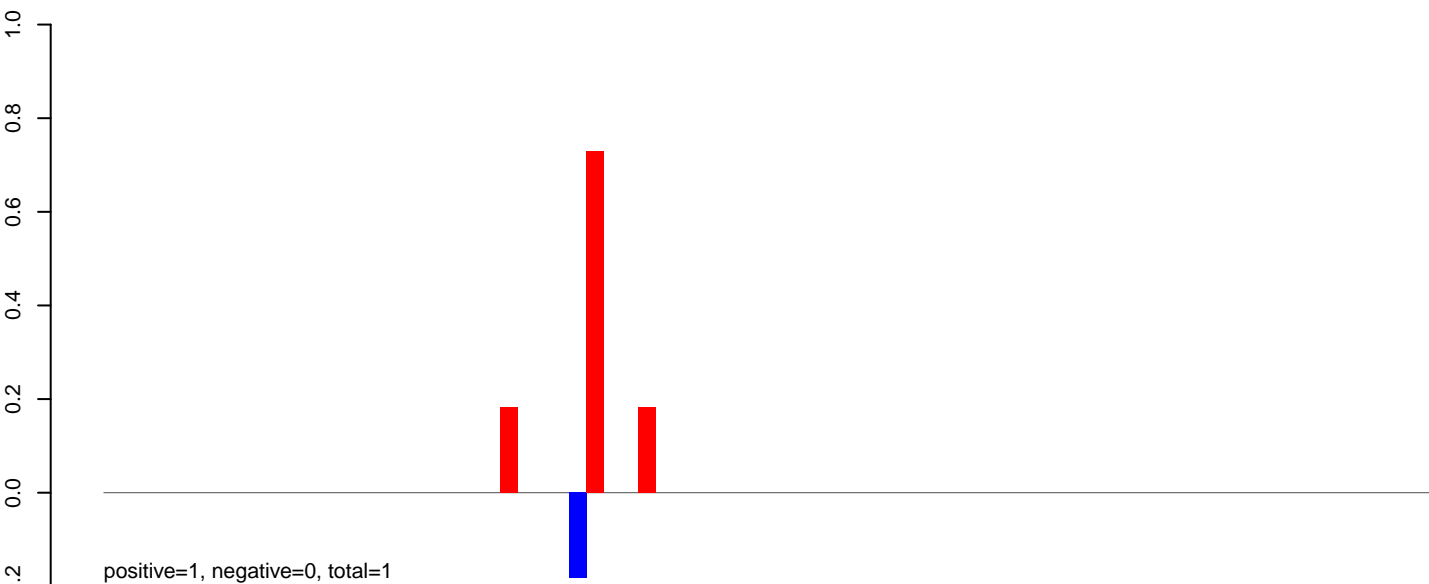
AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



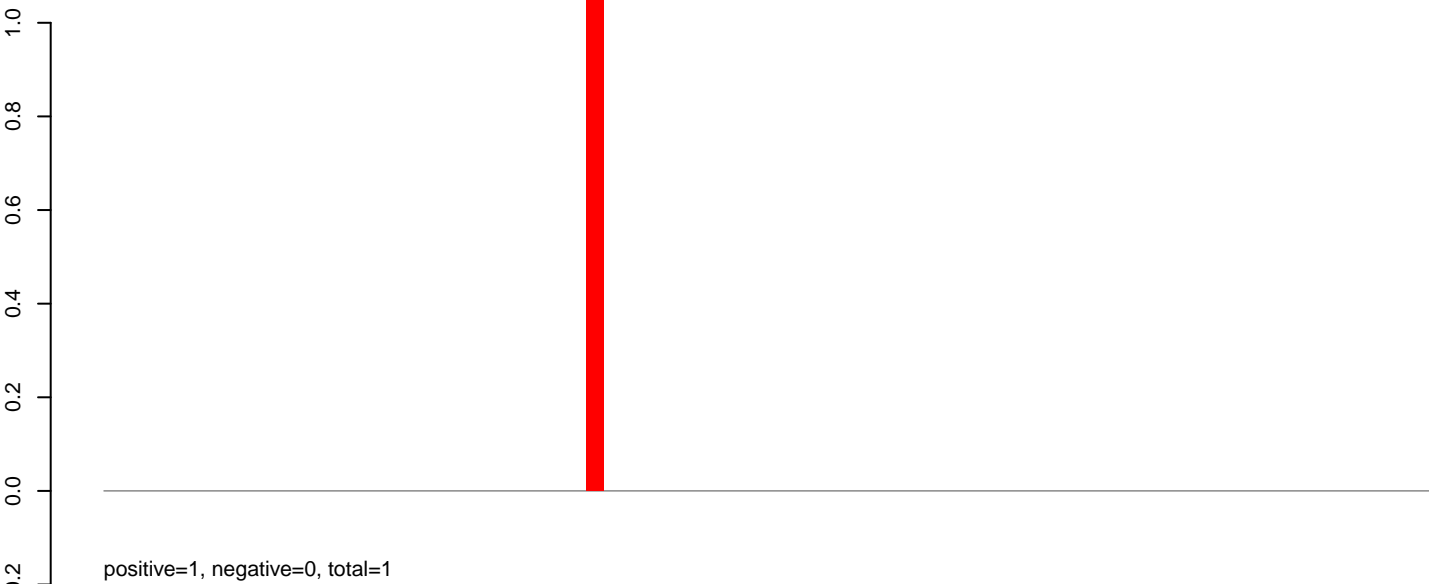
AeAlbo\_C636\_6dpi\_SINV3.rep



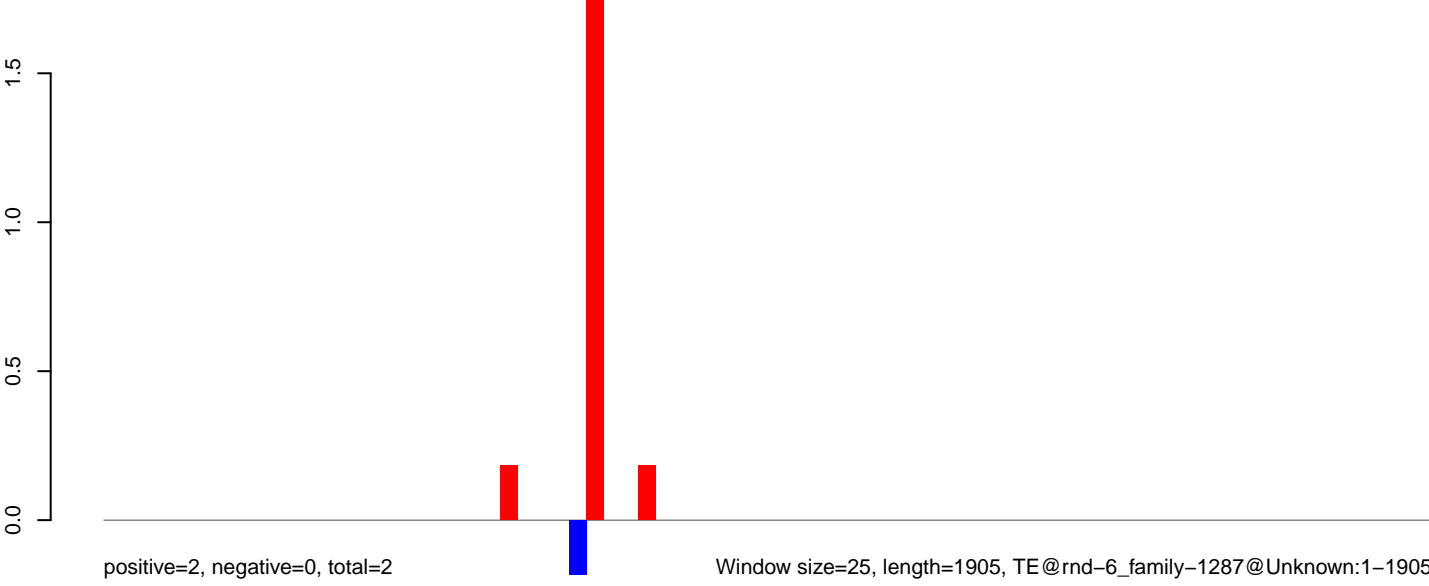
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



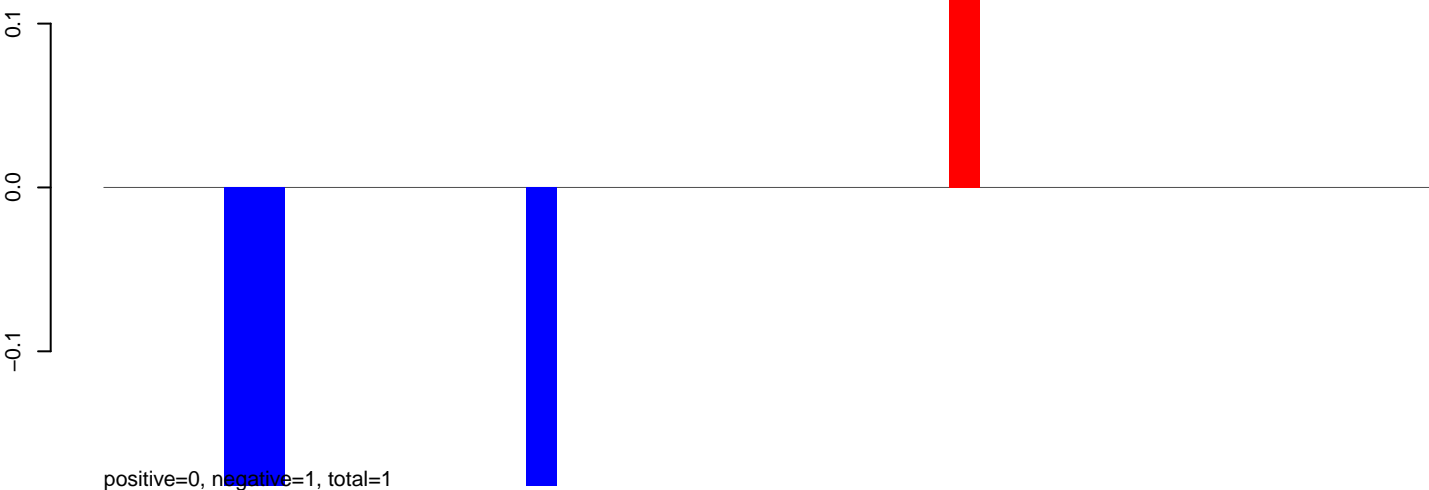
AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



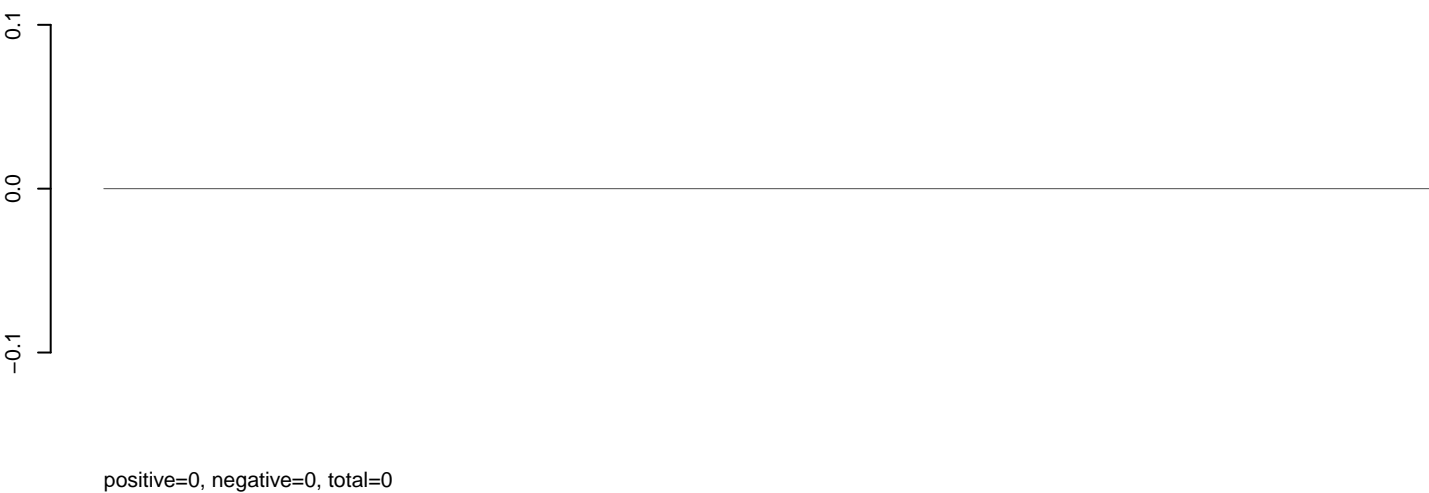
AeAlbo\_C636\_6dpi\_SINV3.rep



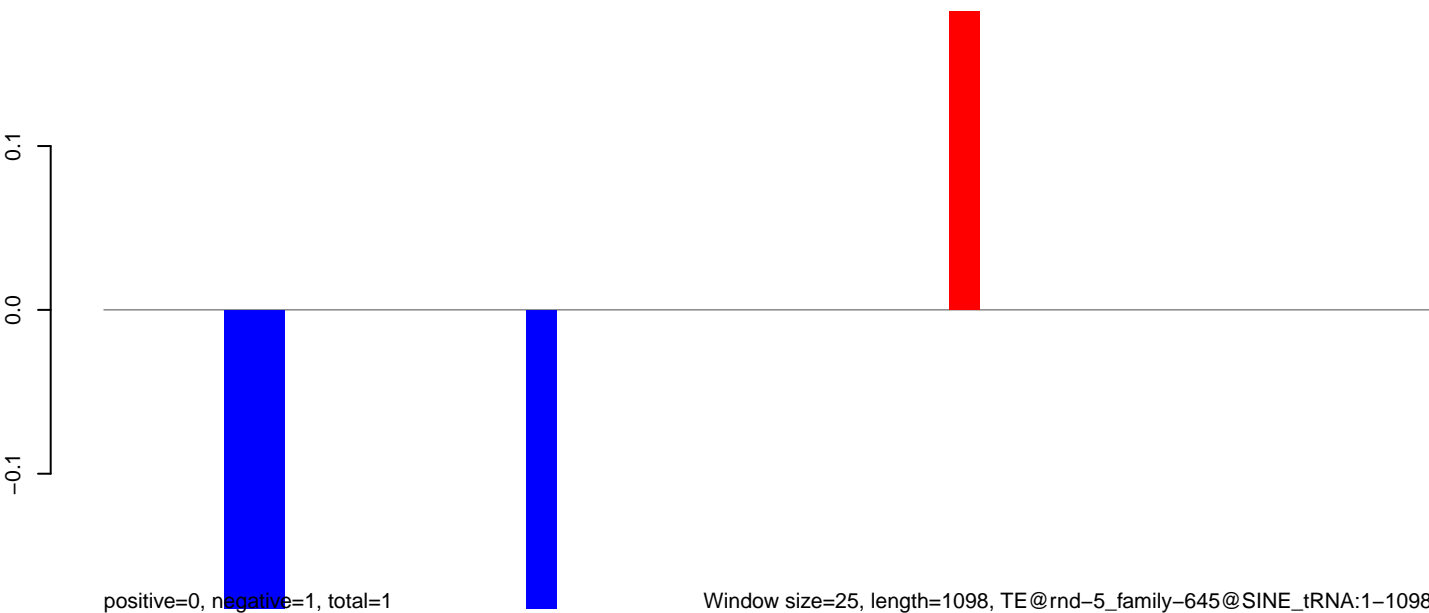
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV3.rep**

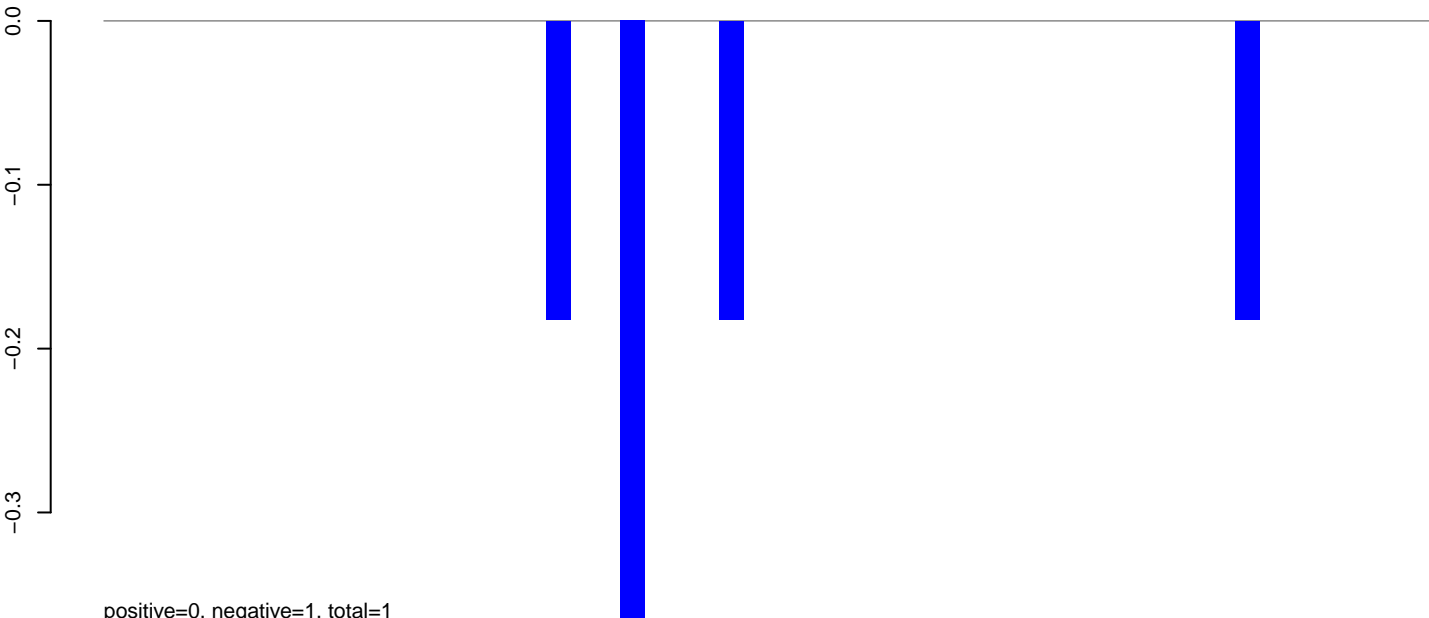


Window size=25, length=1098, TE@rnd-5\_family-645@SINE\_tRNA:1-1098

0 200 400 600 800 1000

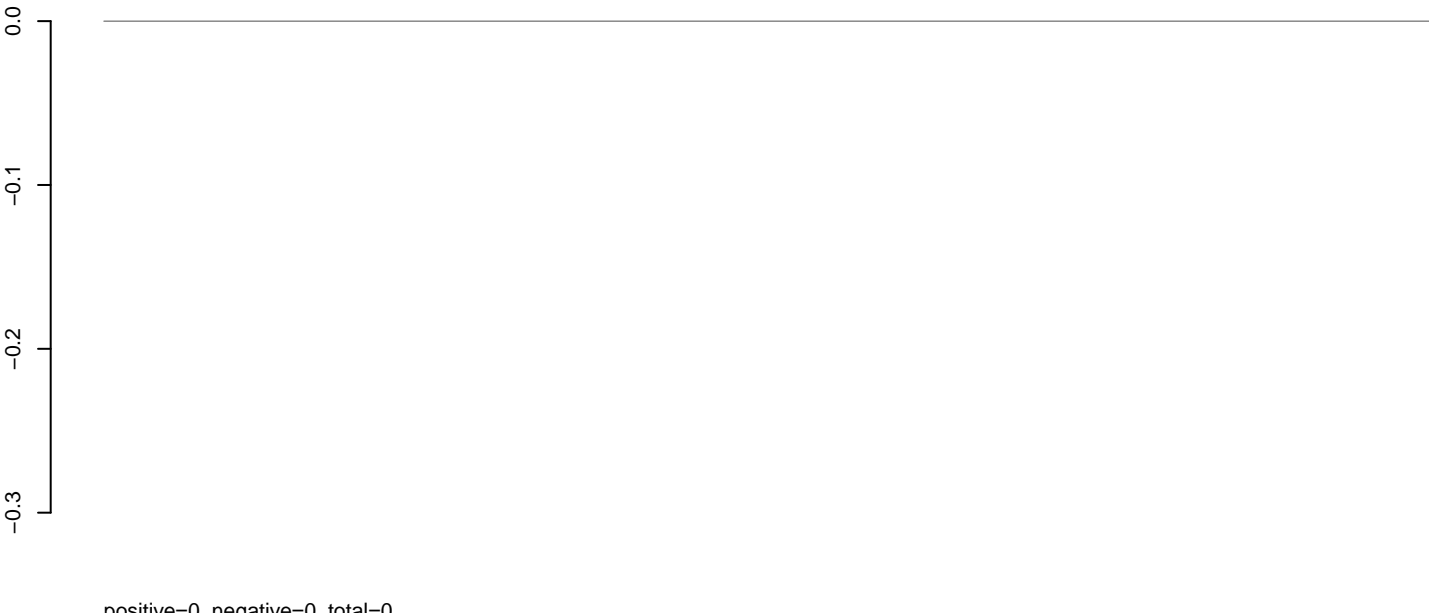


**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



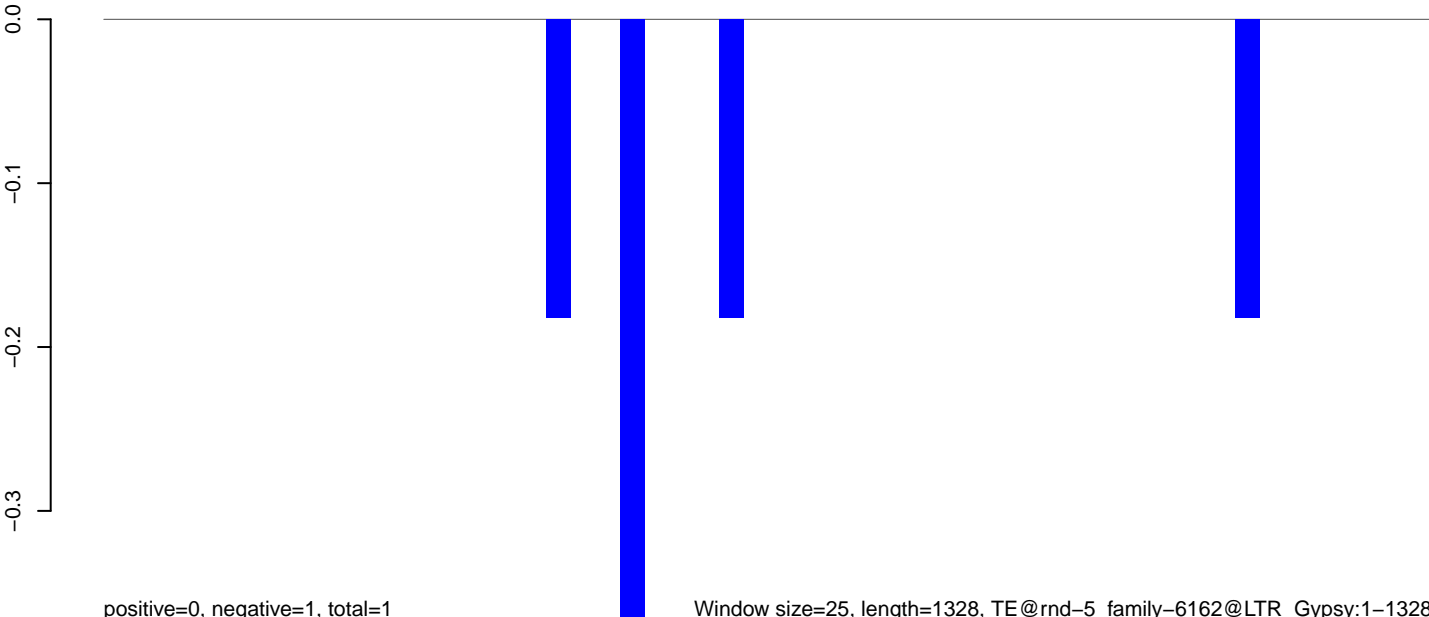
positive=0, negative=1, total=1

**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



positive=0, negative=0, total=0

**AeAlbo\_C636\_6dpi\_SINV3.rep**

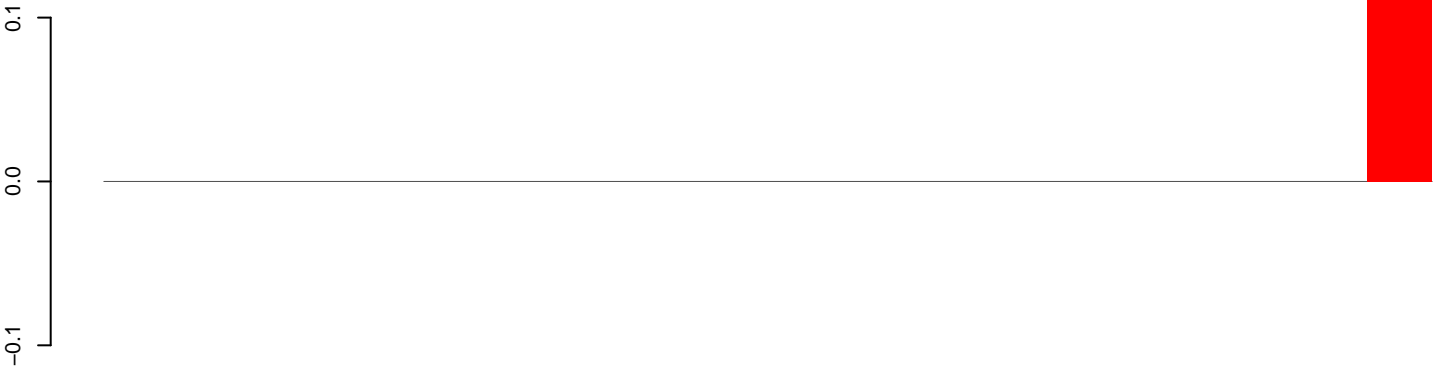


positive=0, negative=1, total=1

Window size=25, length=1328, TE@rnd-5\_family-6162@LTR\_Gypsy:1-1328

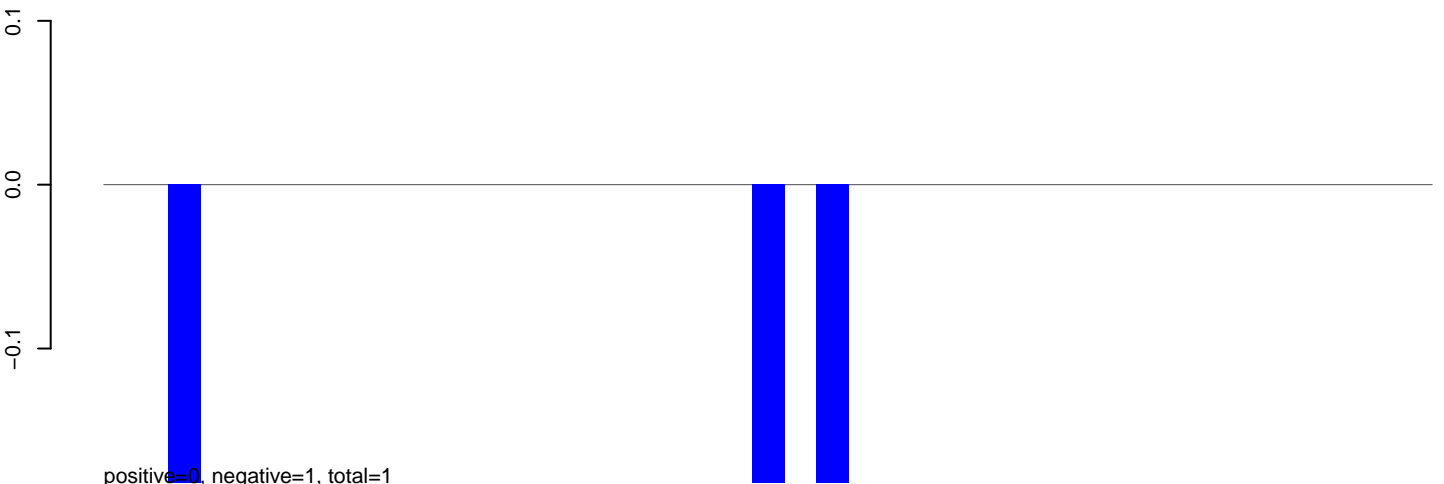
0 200 400 600 800 1000 1200 1400

AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



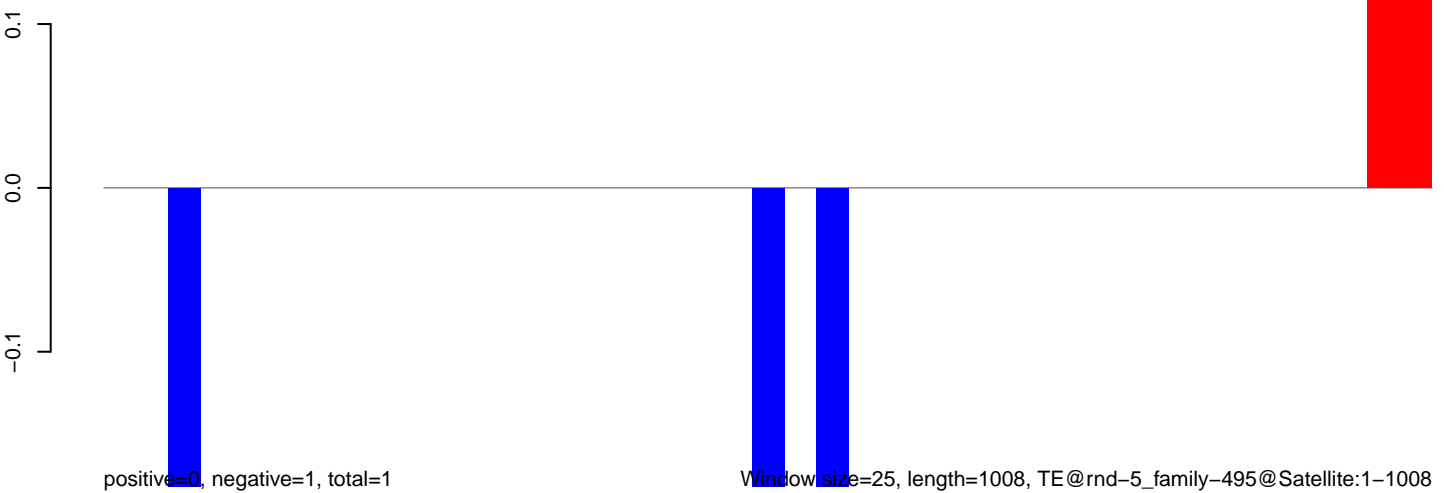
positive=0, negative=0, total=0

AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



positive=0, negative=1, total=1

AeAlbo\_C636\_6dpi\_SINV3.rep

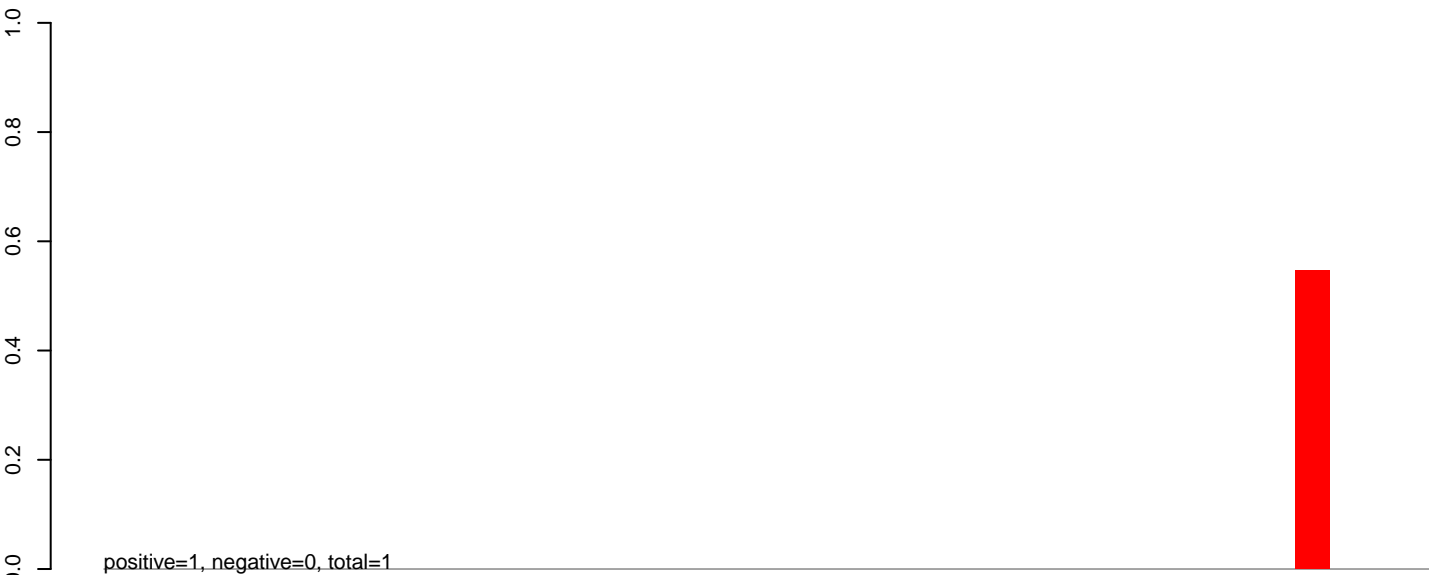


positive=0, negative=1, total=1

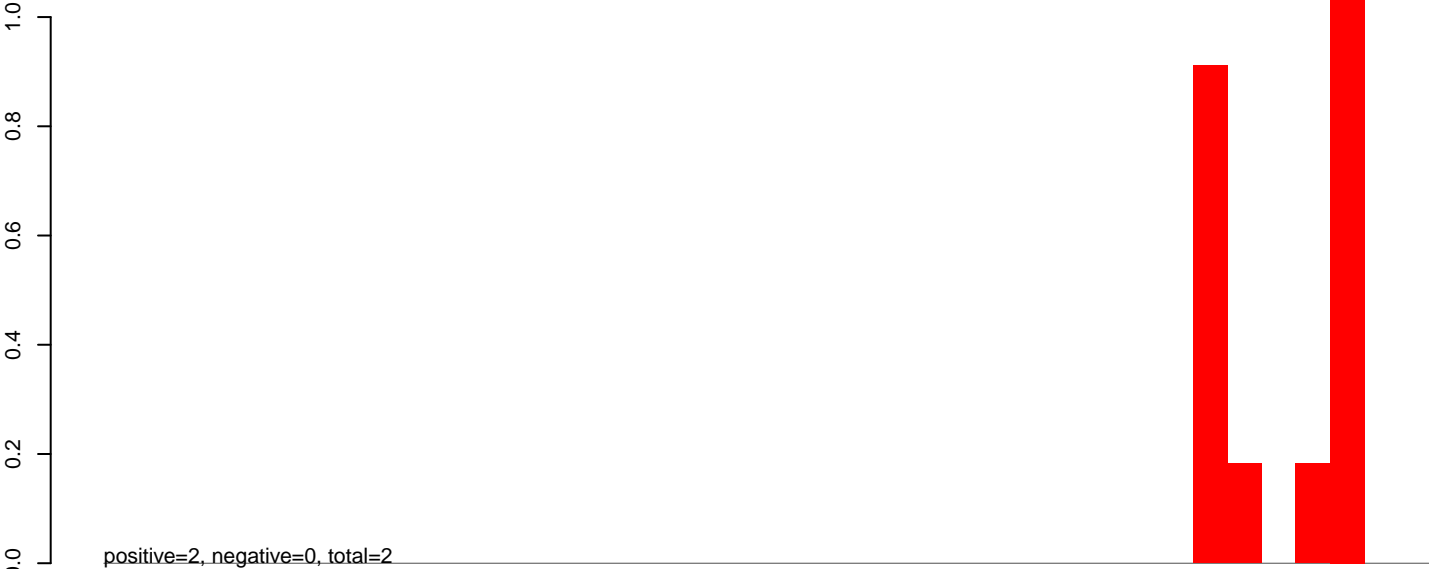
Window size=25, length=1008, TE@rnd-5\_family-495@Satellite:1-1008

0 200 400 600 800 1000

AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



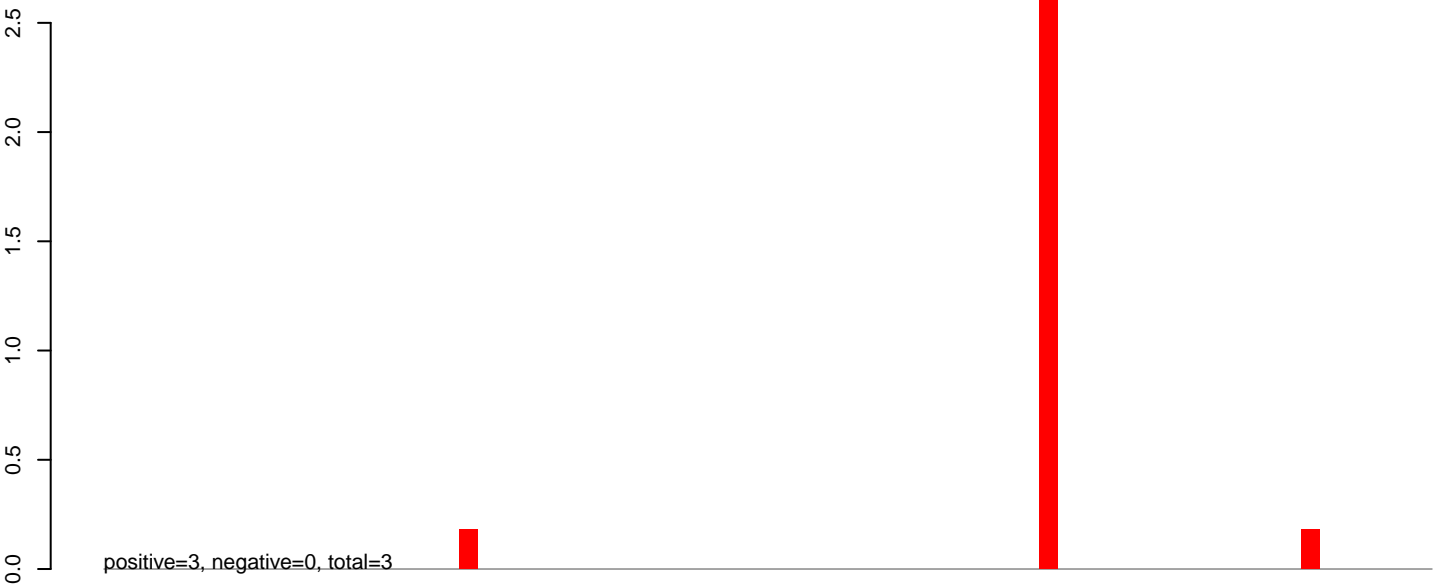
AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



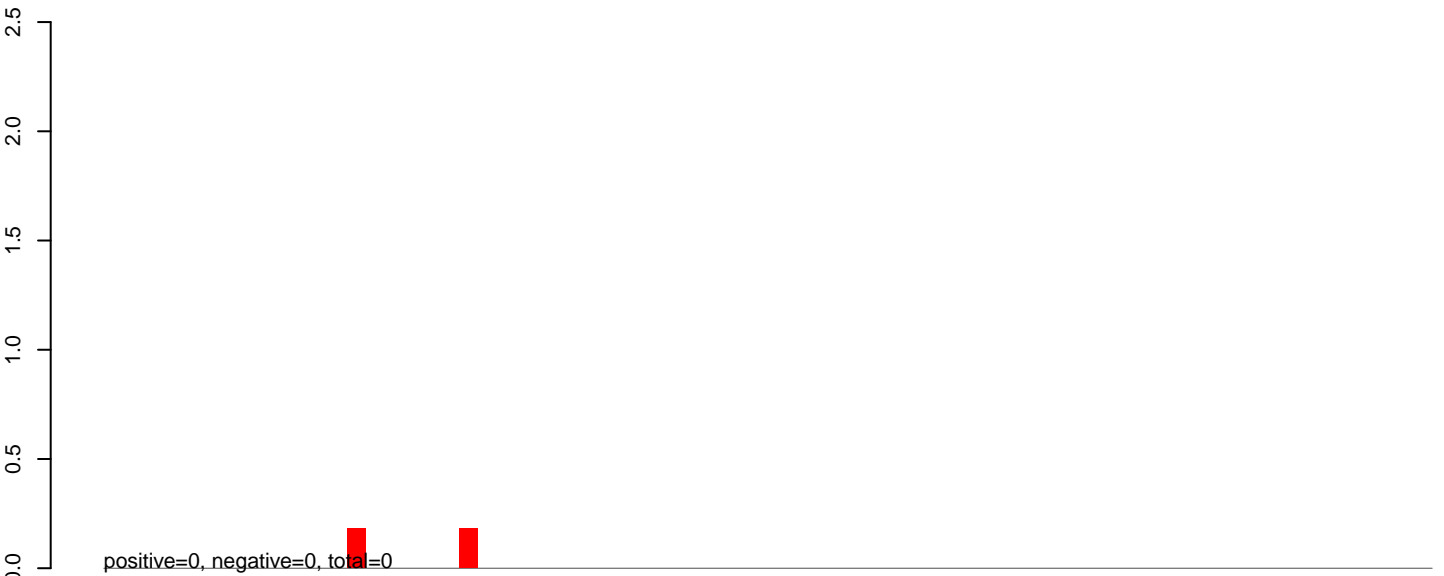
AeAlbo\_C636\_6dpi\_SINV3.rep



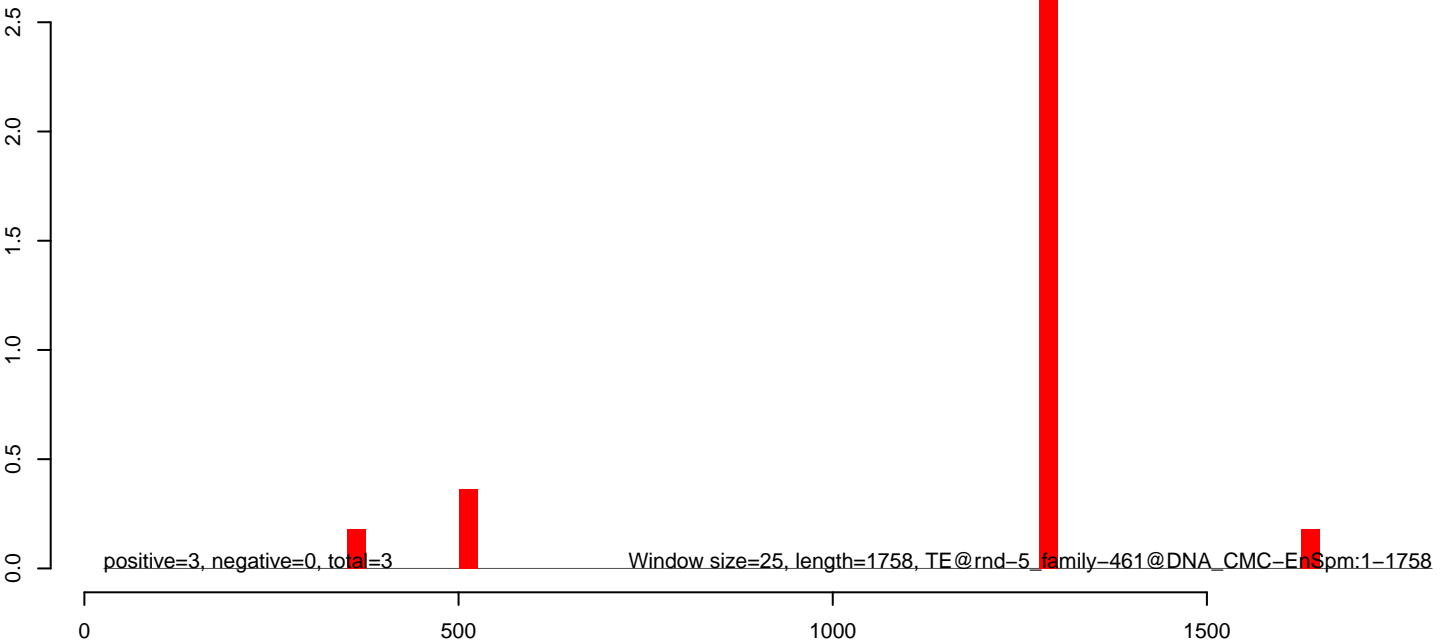
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



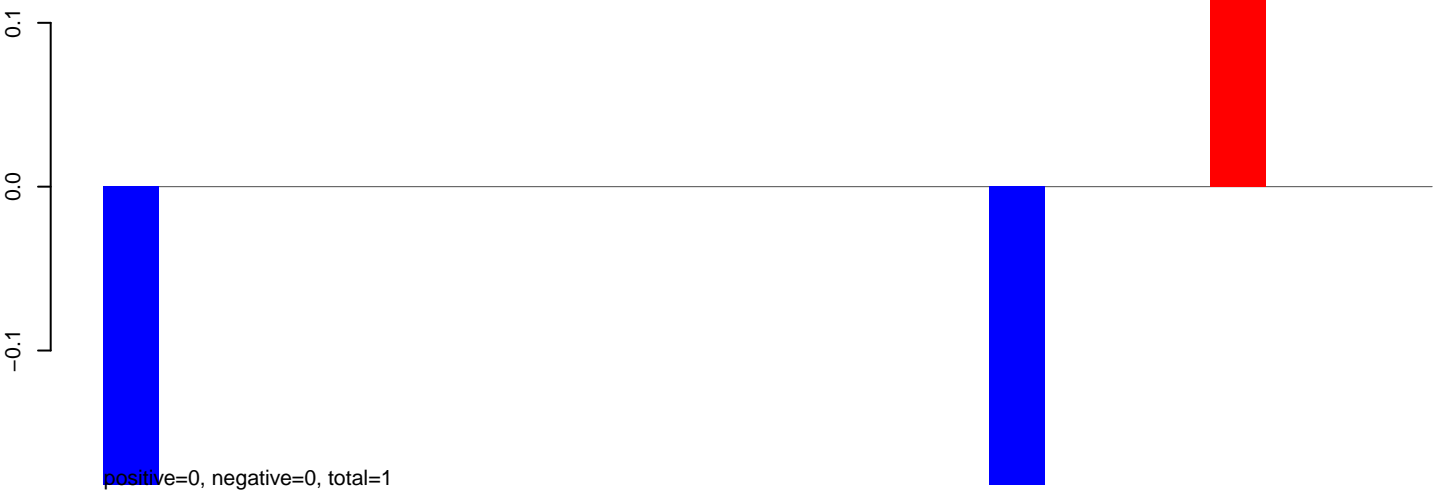
AeAlbo\_C636\_6dpi\_SINV3.rep



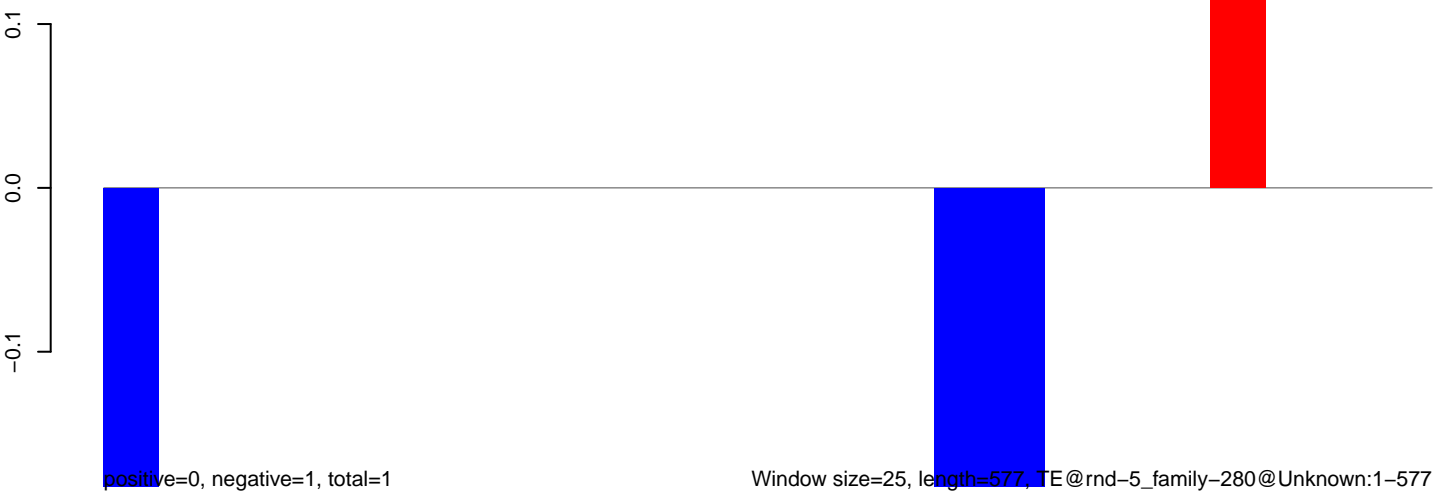
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



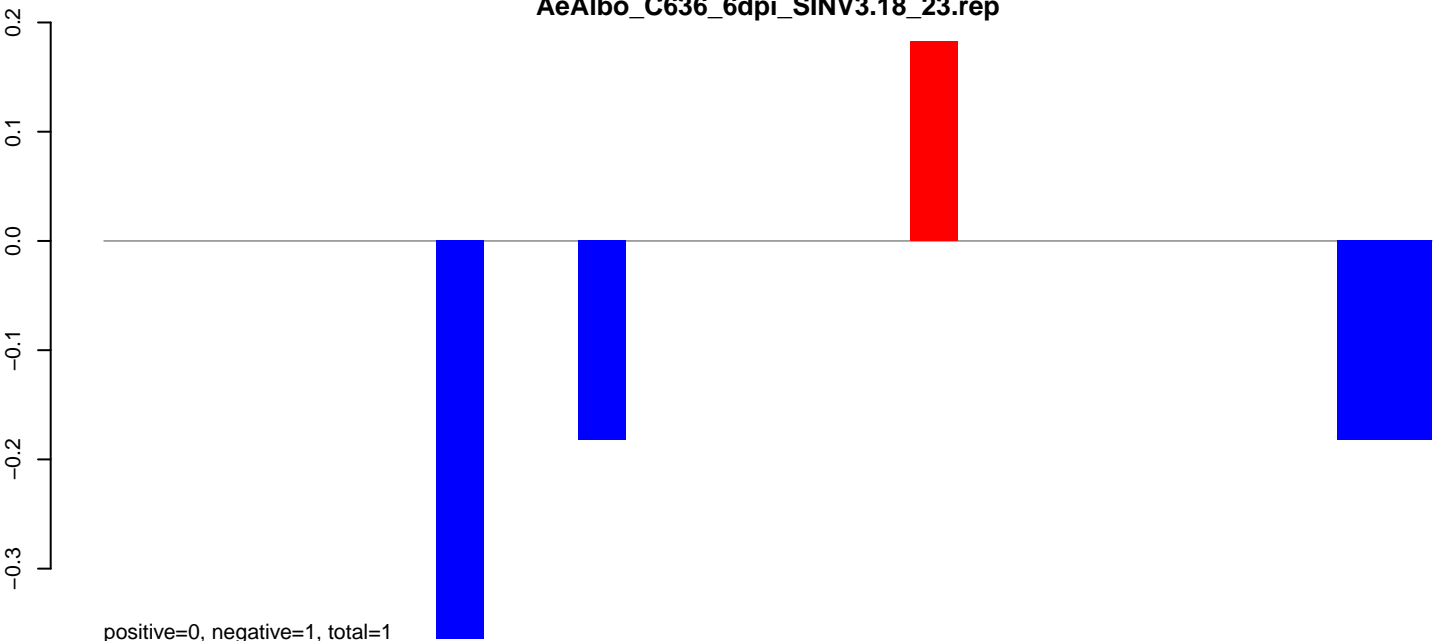
AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



AeAlbo\_C636\_6dpi\_SINV3.rep

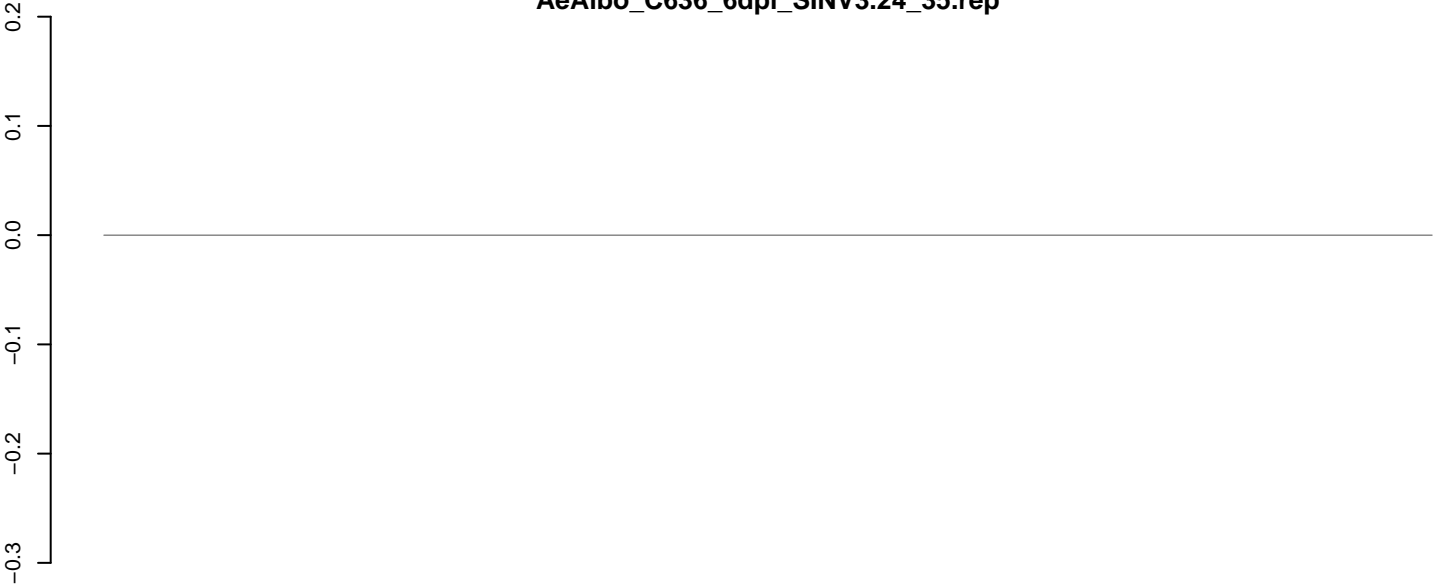


**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



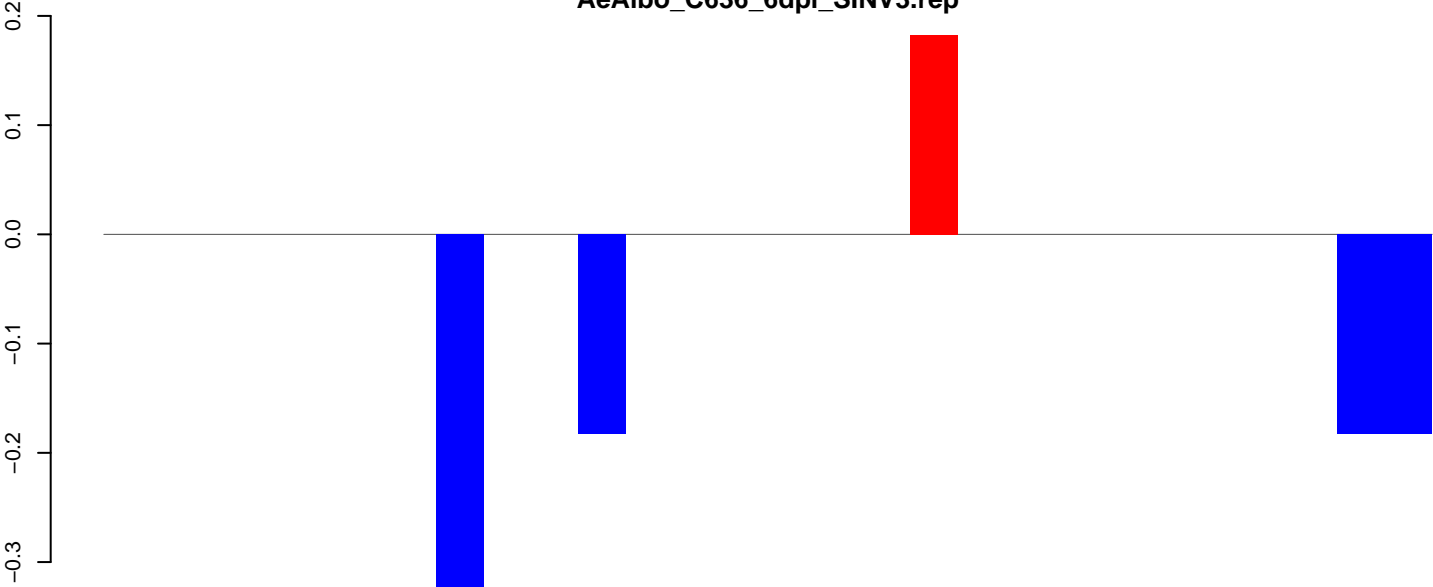
positive=0, negative=1, total=1

**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



positive=0, negative=0, total=0

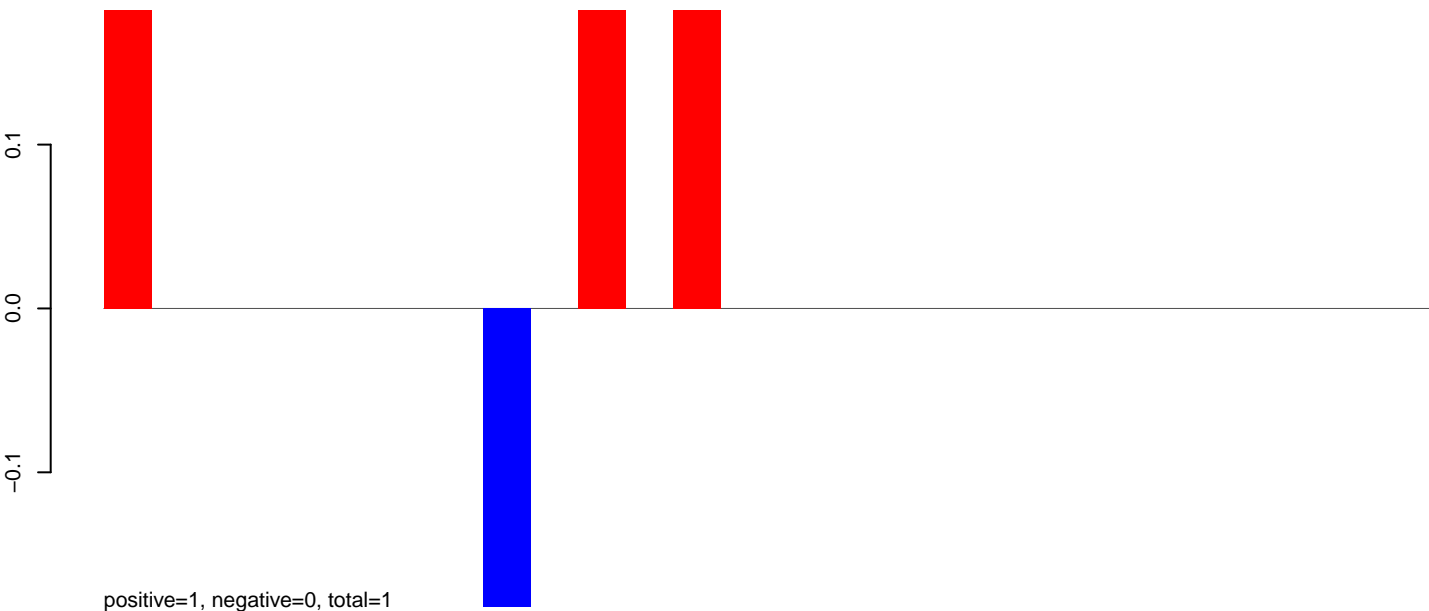
**AeAlbo\_C636\_6dpi\_SINV3.rep**



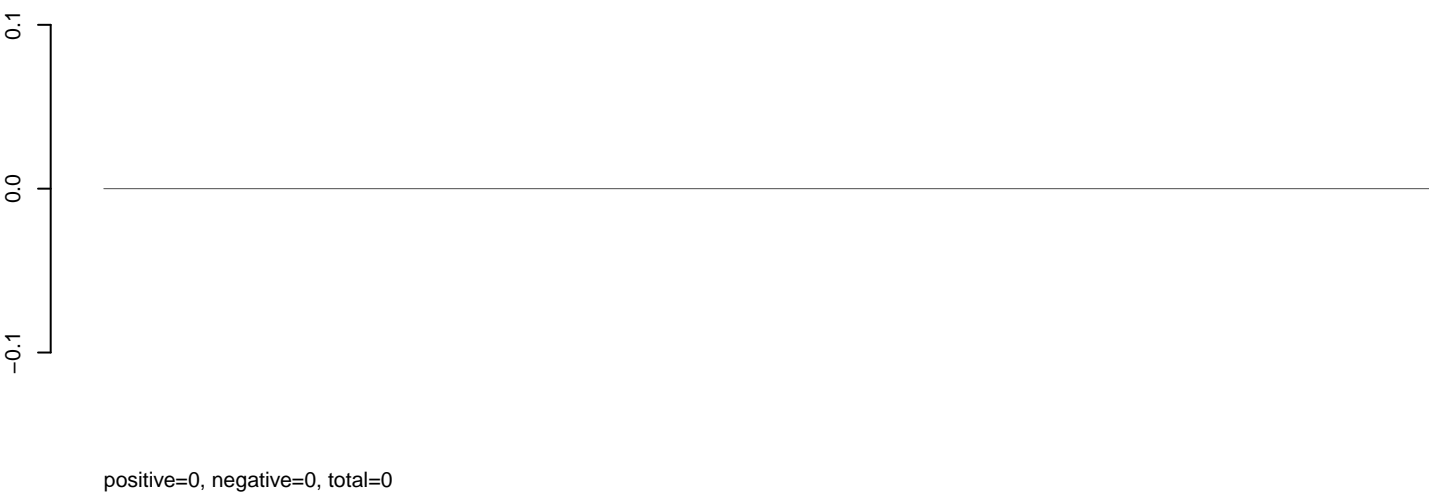
positive=0, negative=1, total=1

Window size=25, length=695, TE@rnd-5\_family-2317@DNA\_CMC-Chapaev:1-695

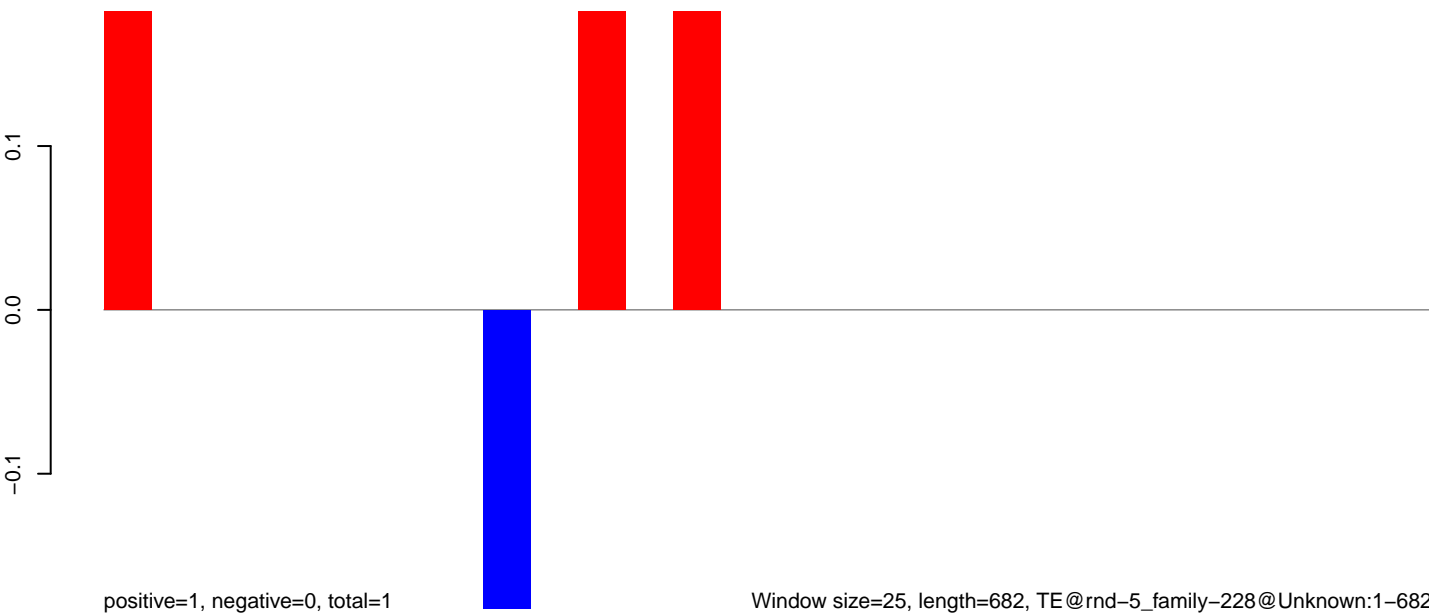
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



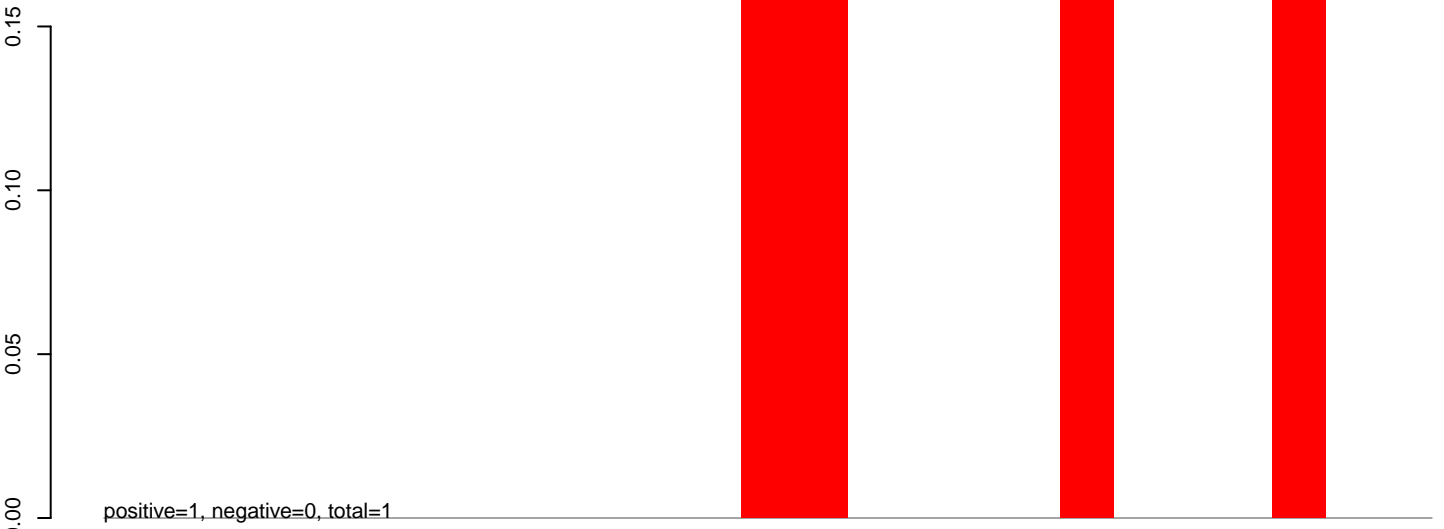
**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



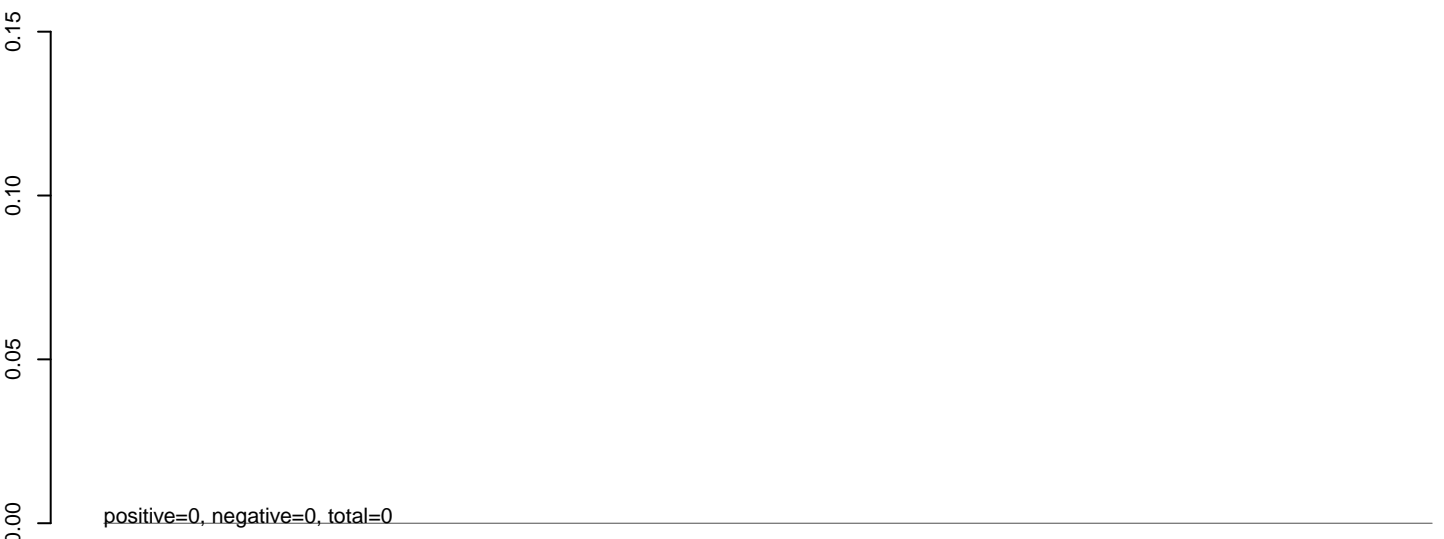
**AeAlbo\_C636\_6dpi\_SINV3.rep**



**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



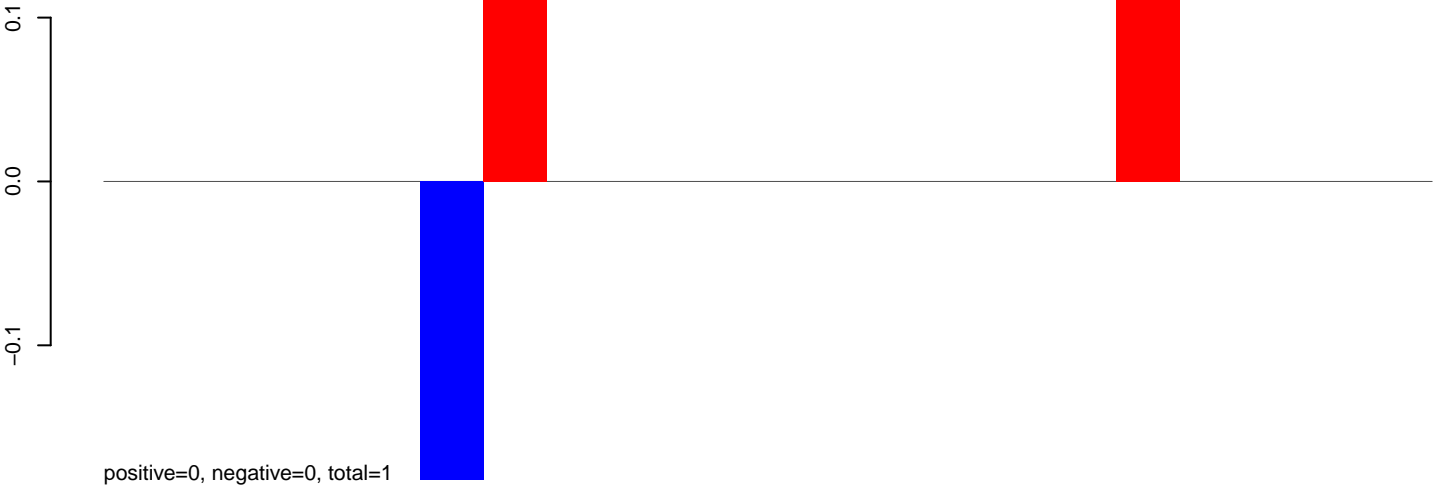
**AeAlbo\_C636\_6dpi\_SINV3.rep**



100 200 300 400 500 600



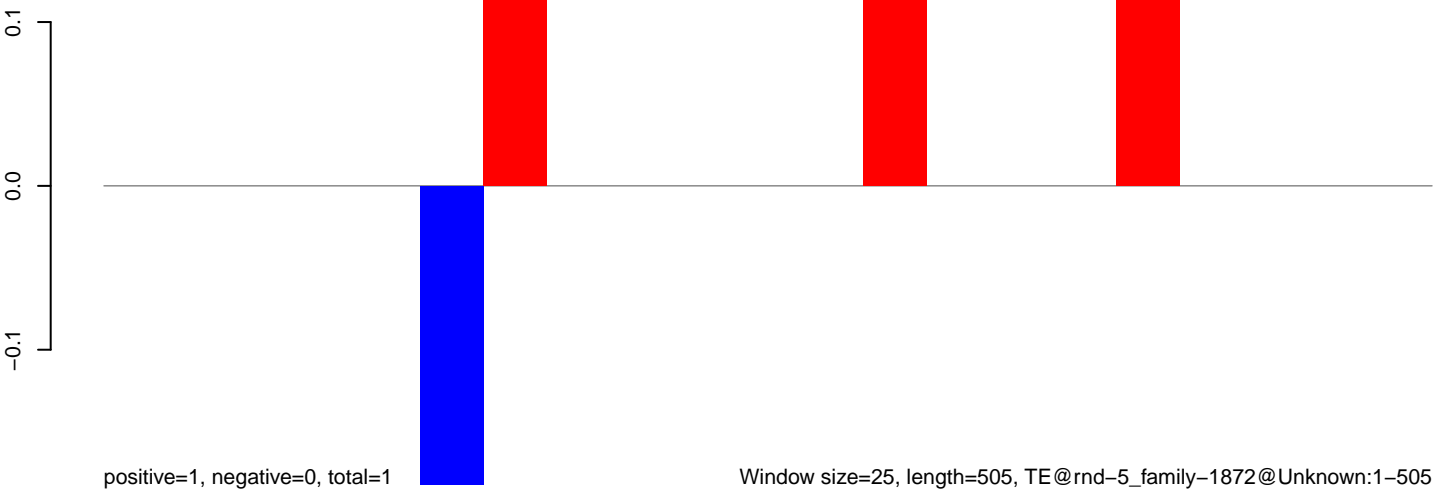
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



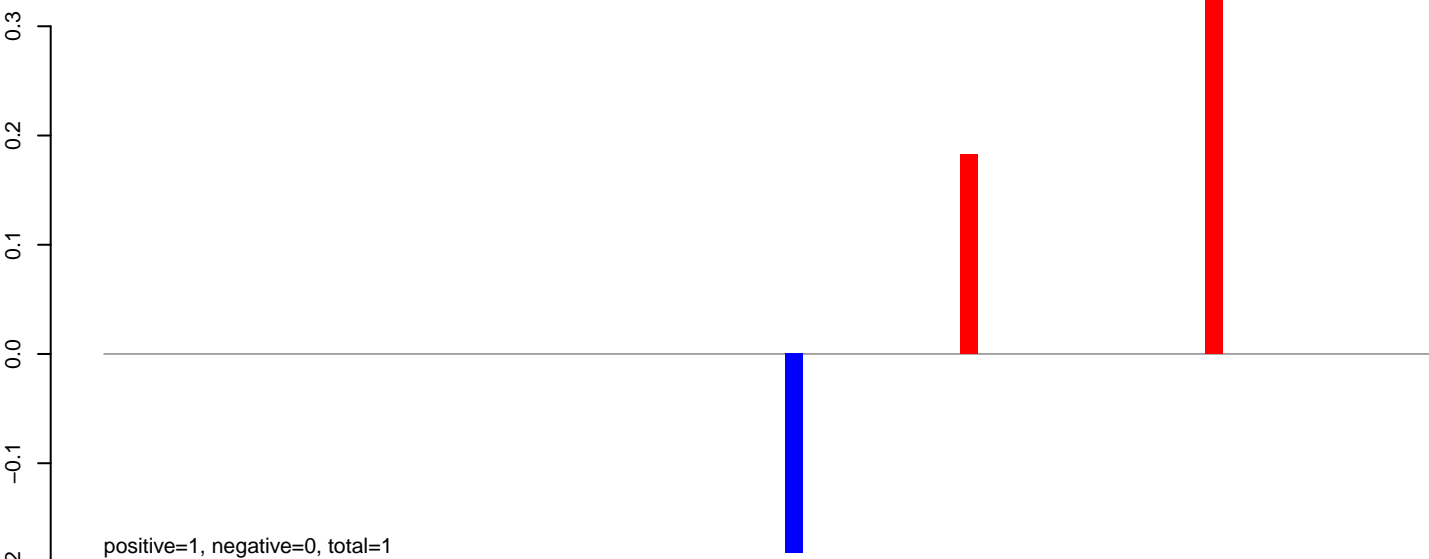
**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



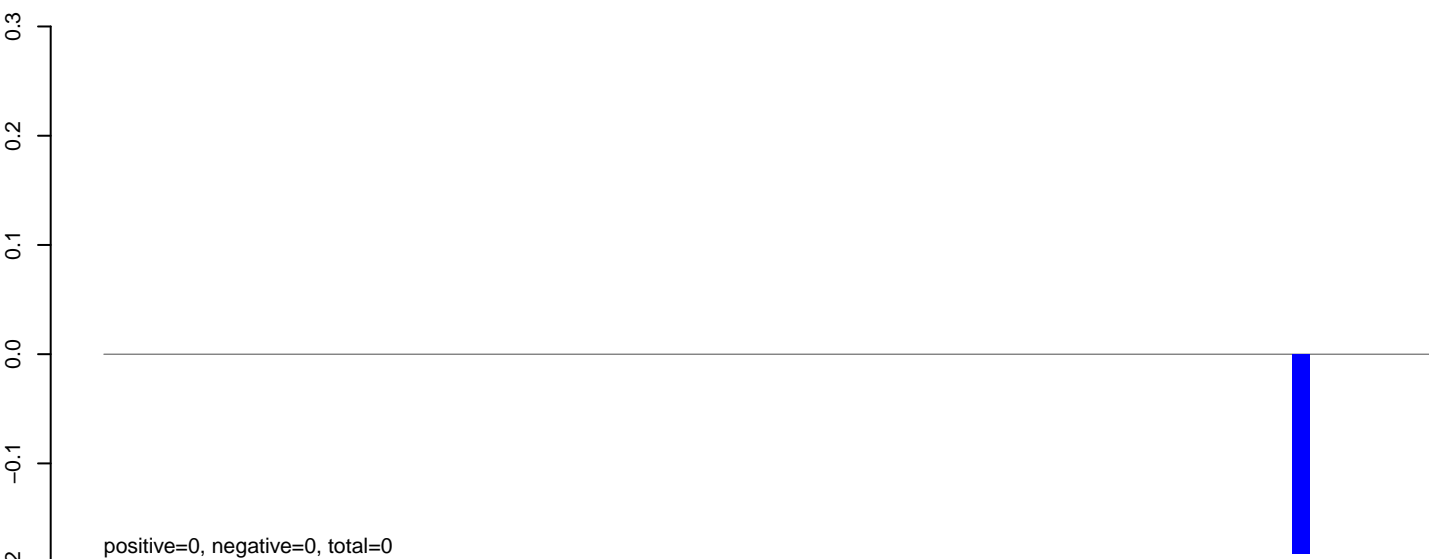
**AeAlbo\_C636\_6dpi\_SINV3.rep**



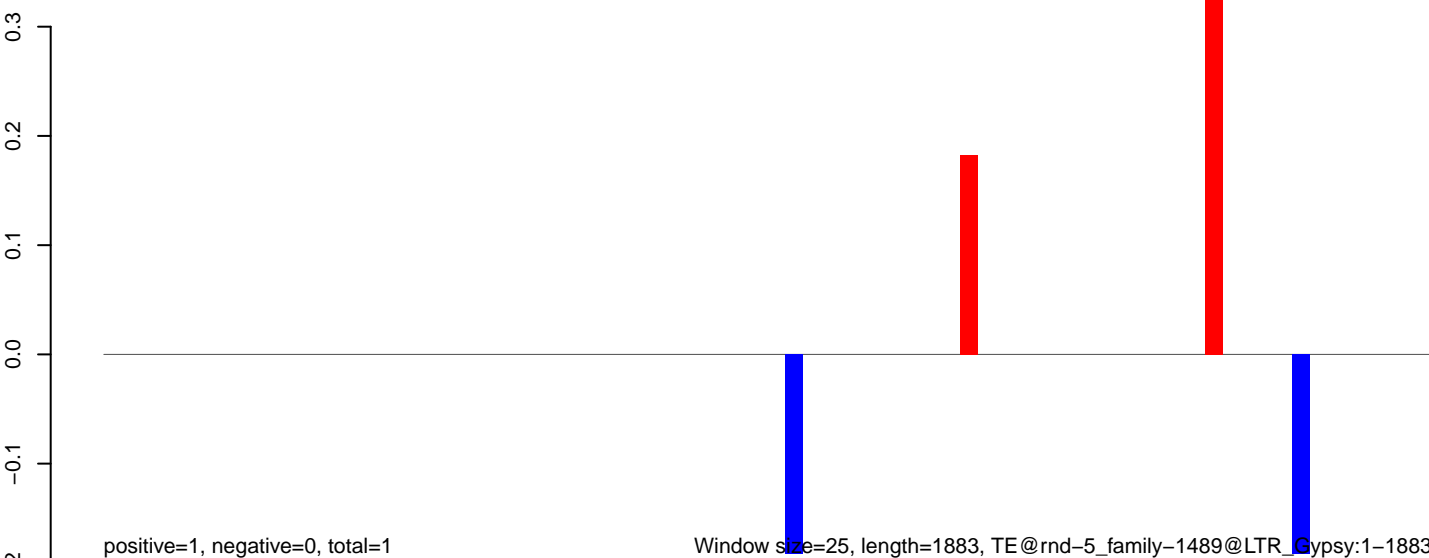
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**

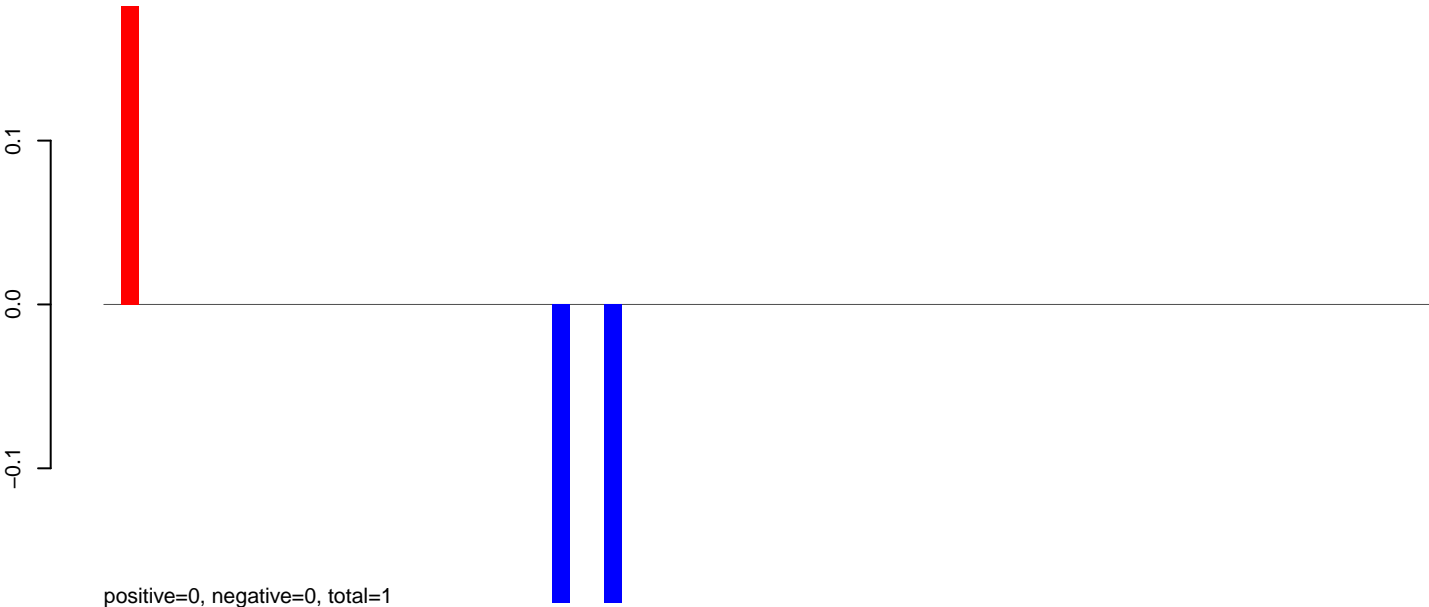


**AeAlbo\_C636\_6dpi\_SINV3.rep**



Window size=25, length=1883, TE@rnd-5\_family-1489@LTR\_Gypsy:1-1883

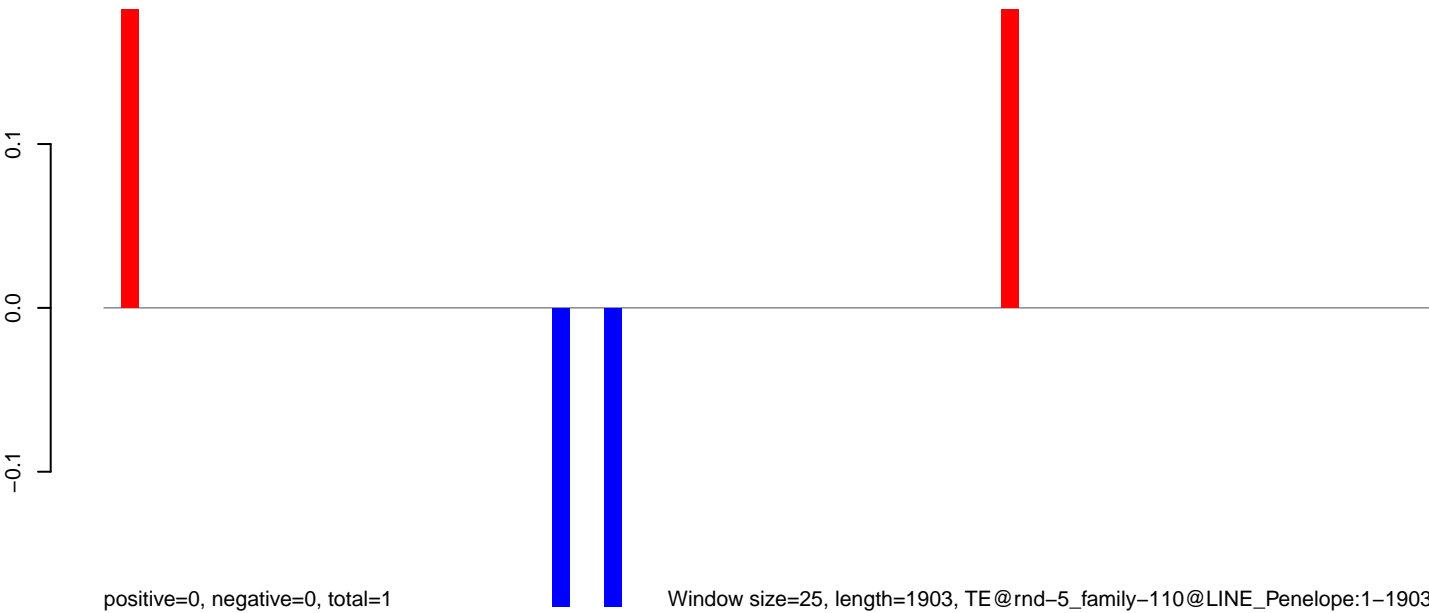
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV3.rep**



Window size=25, length=1903, TE@rnd-5\_family-110@LINE\_Penelope:1-1903

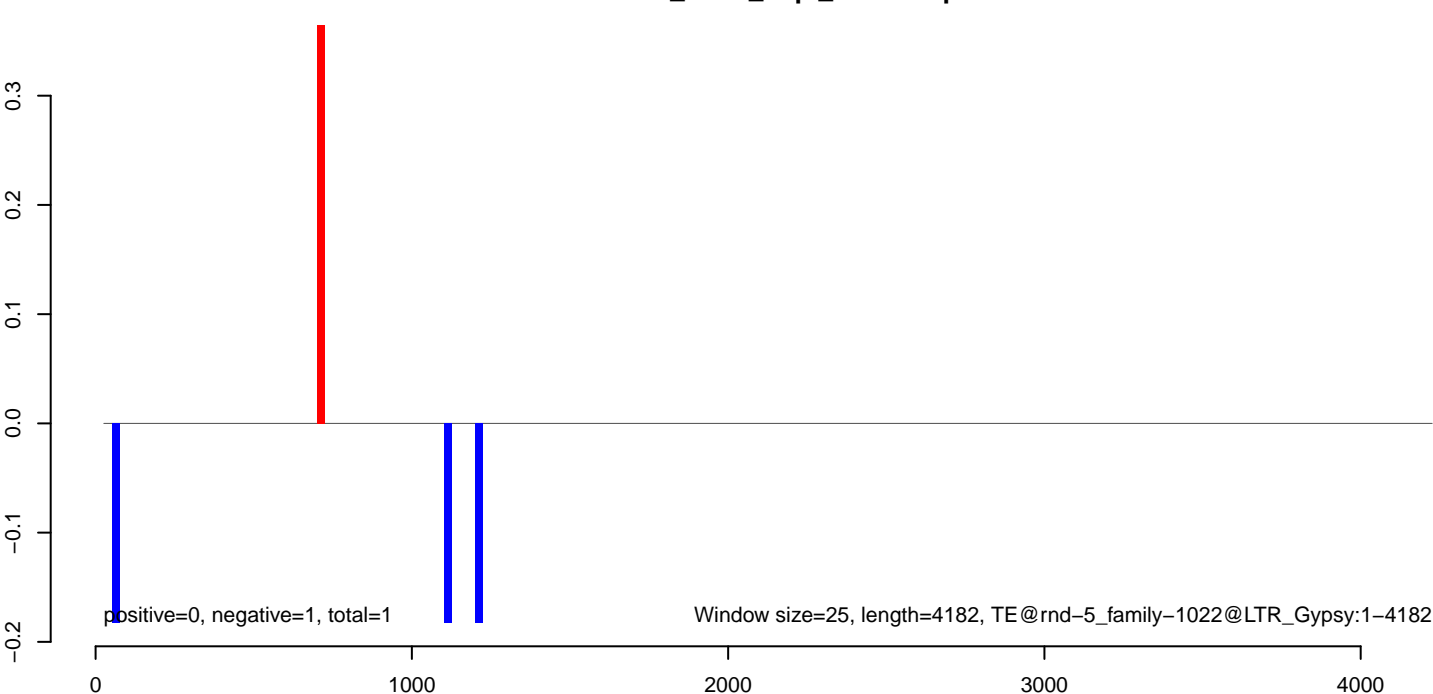
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



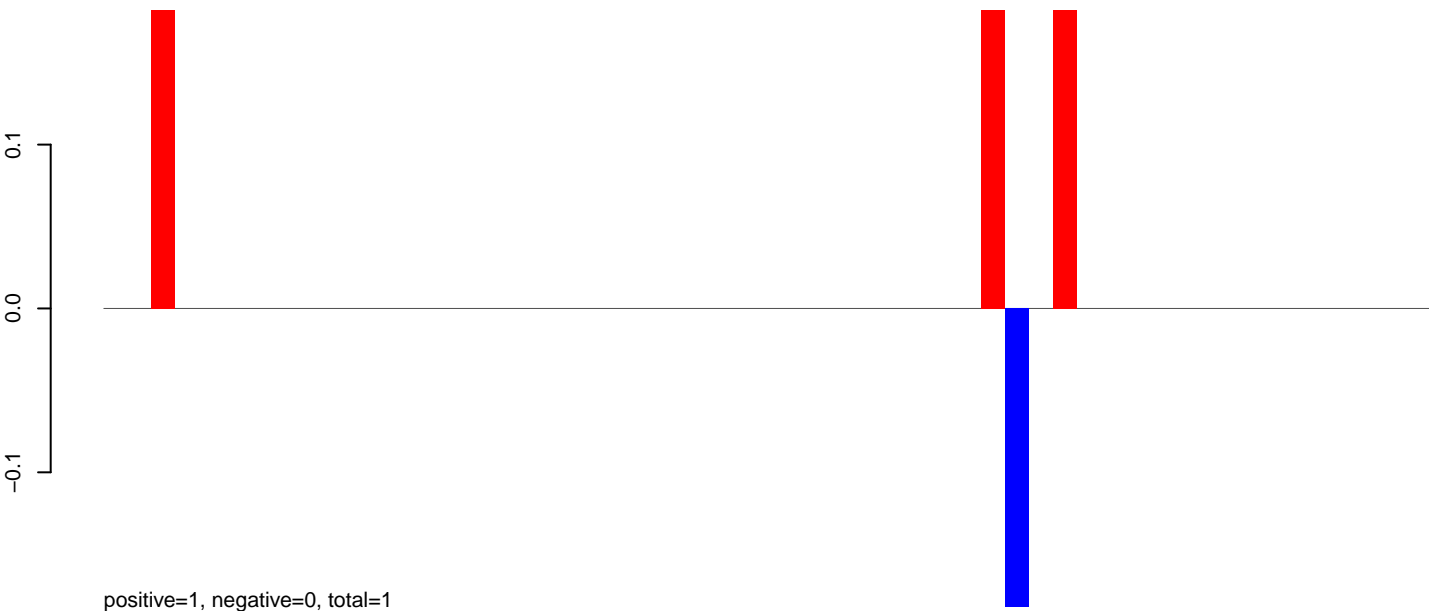
AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



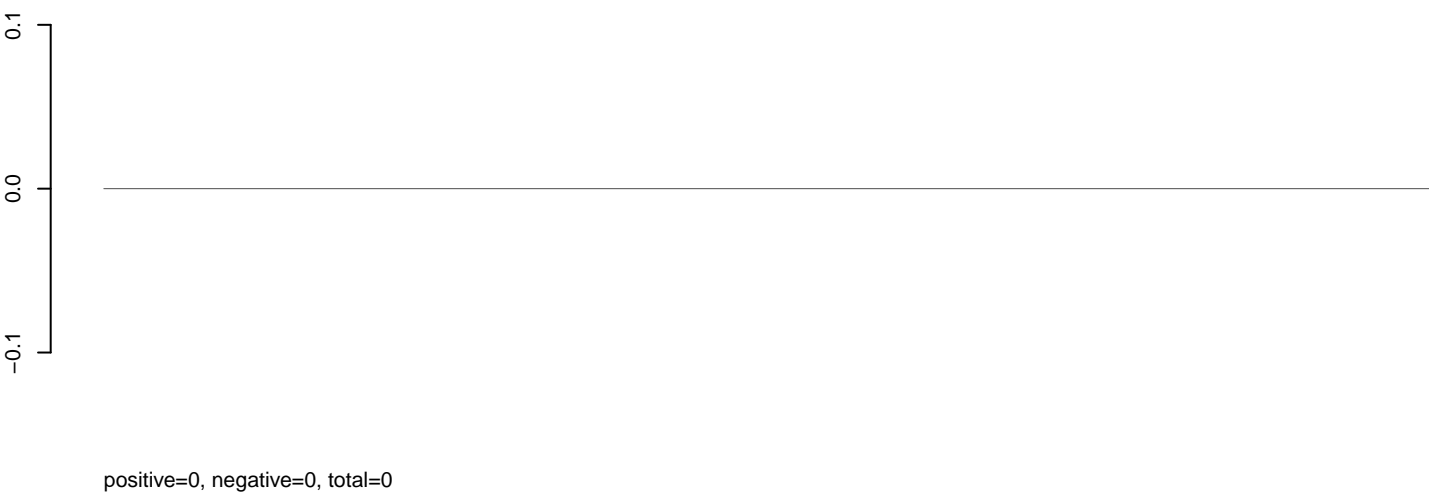
AeAlbo\_C636\_6dpi\_SINV3.rep



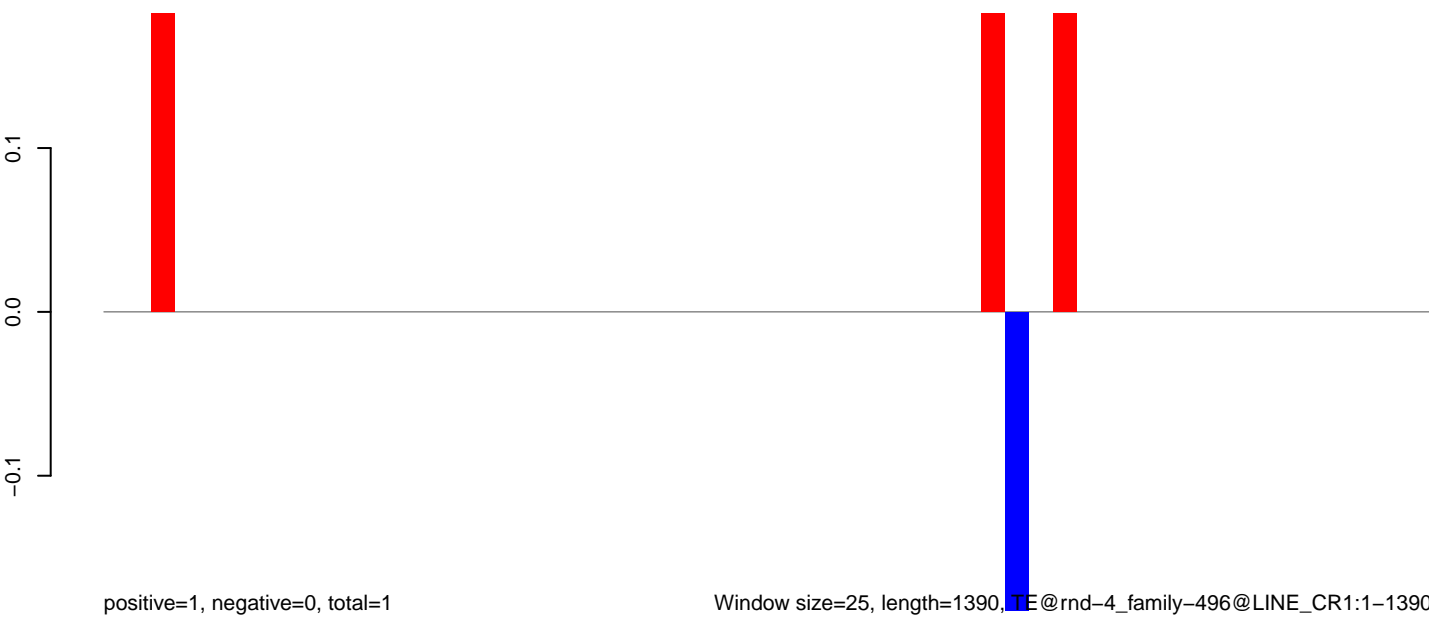
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**

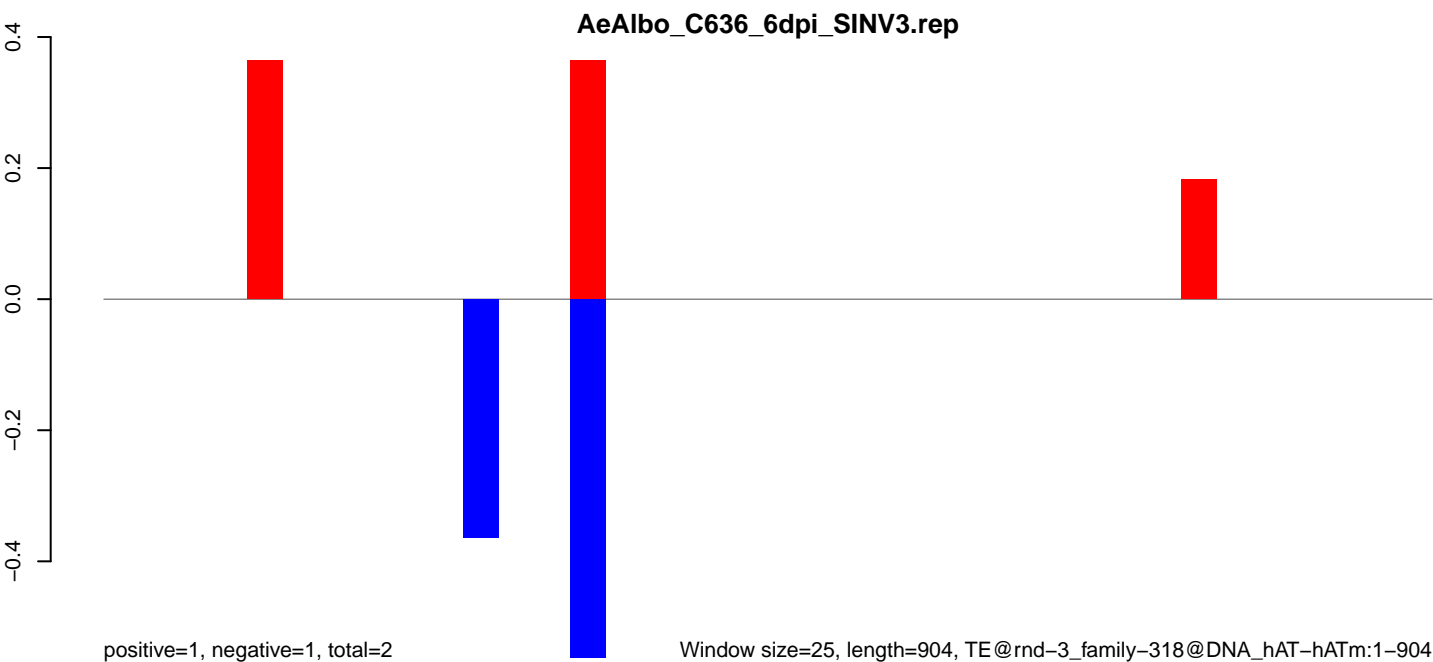
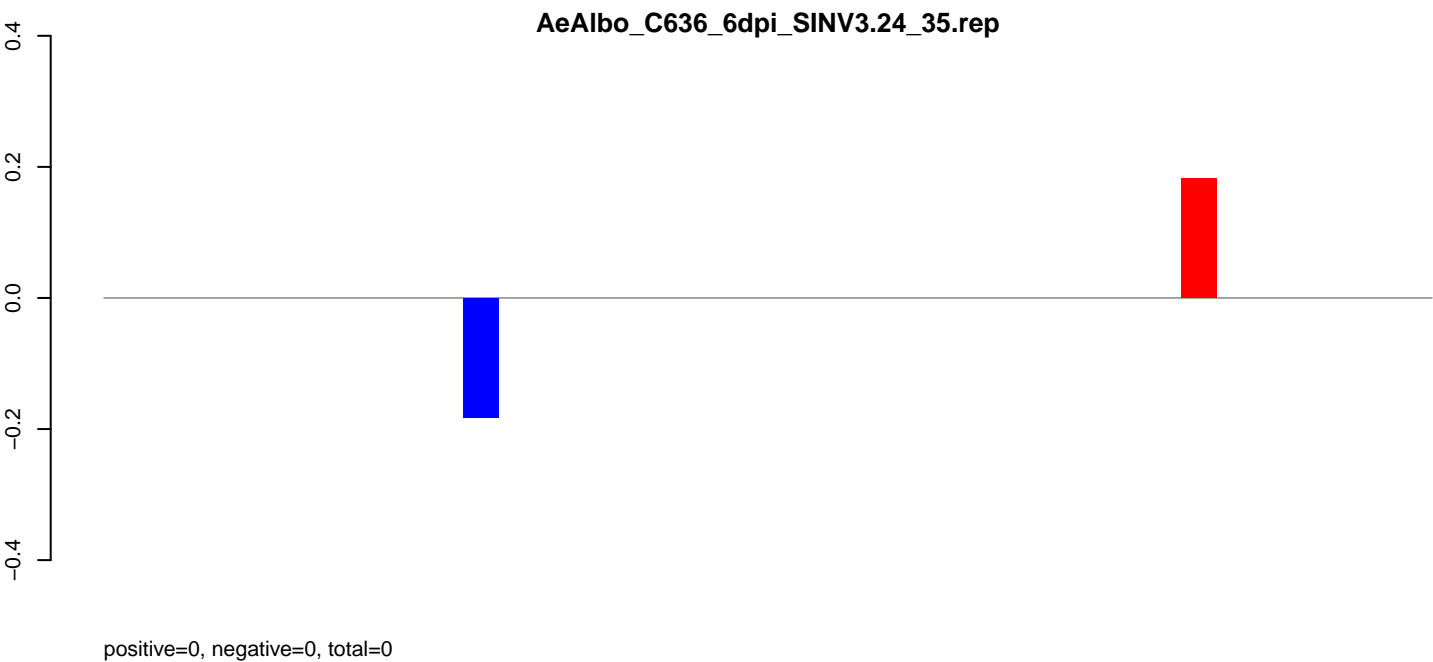
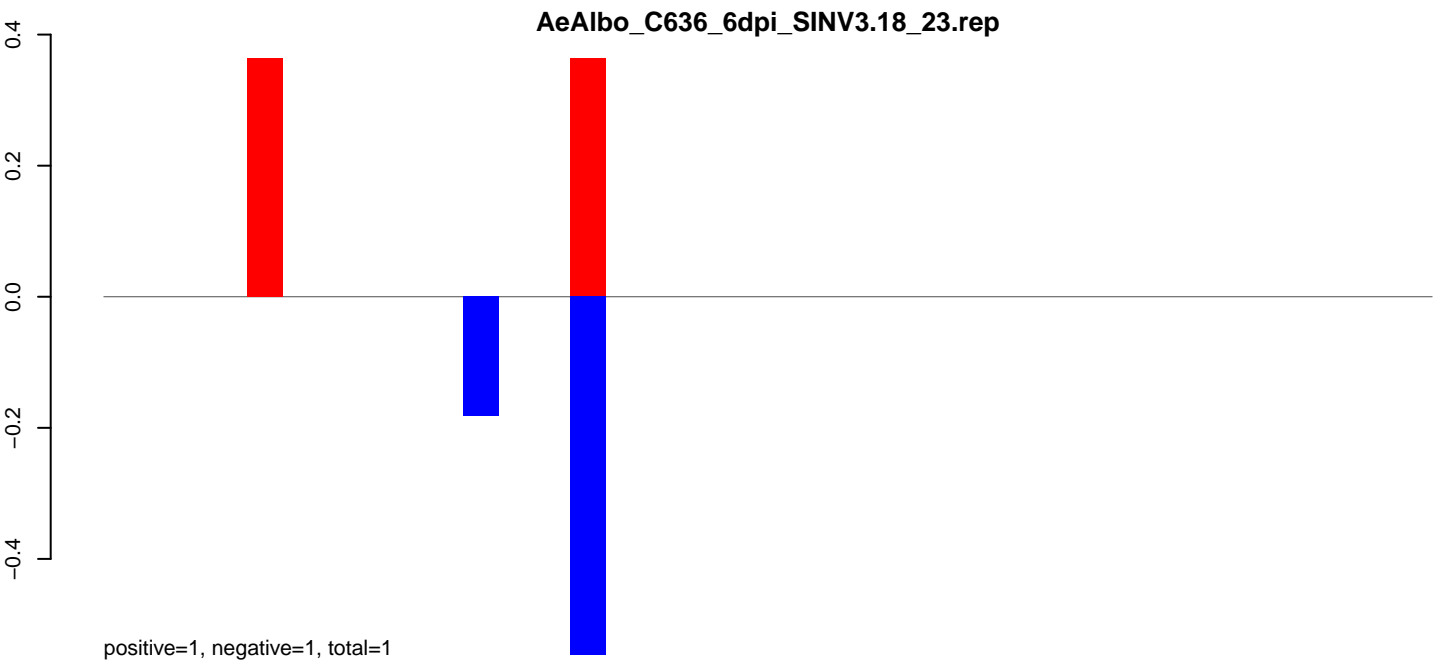


**AeAlbo\_C636\_6dpi\_SINV3.rep**

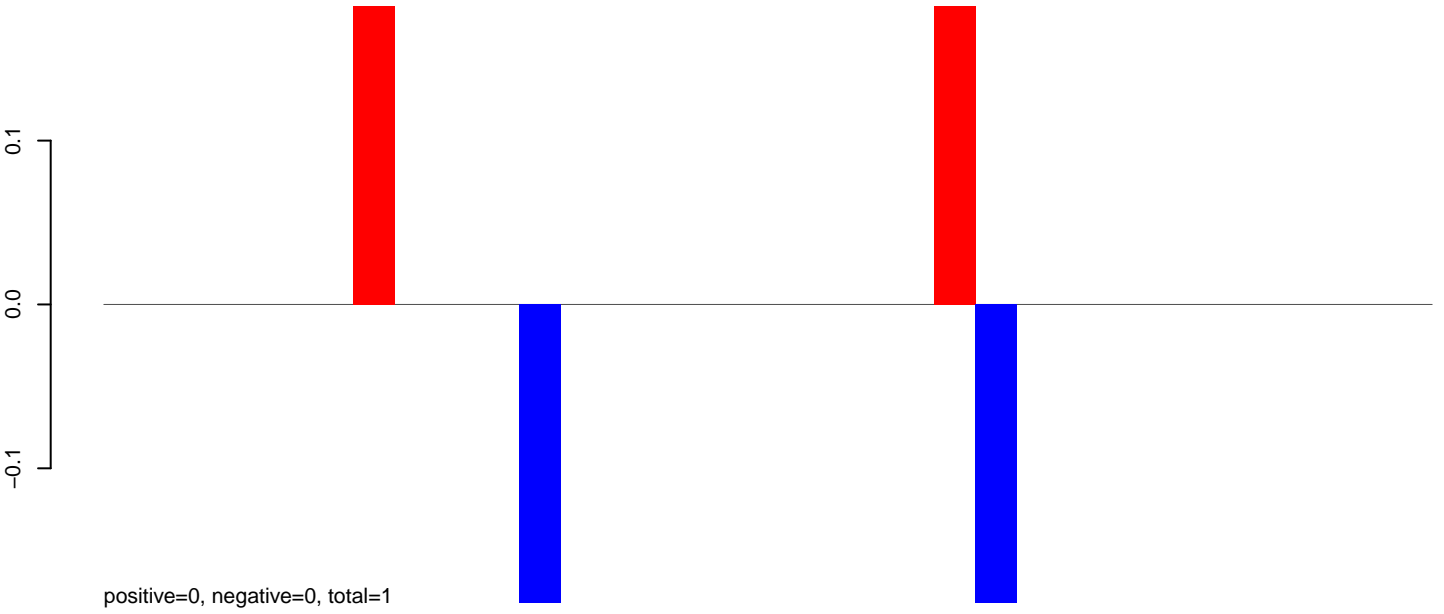


Window size=25, length=1390, TE@rnd-4\_family-496@LINE\_CR1:1-1390

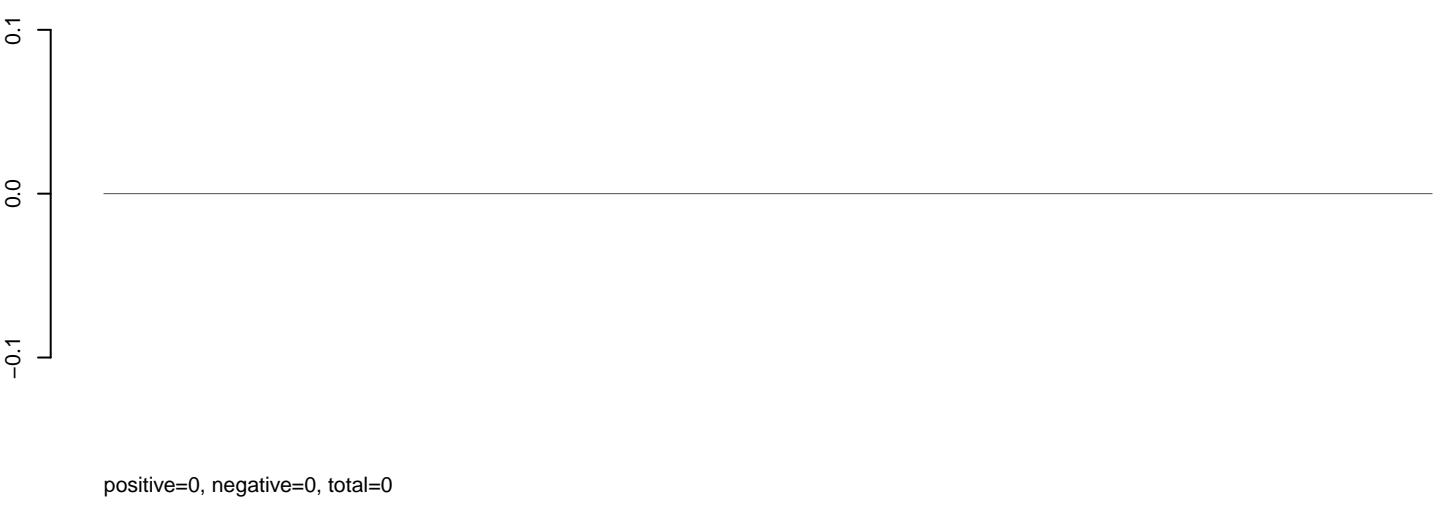
0 200 400 600 800 1000 1200 1400



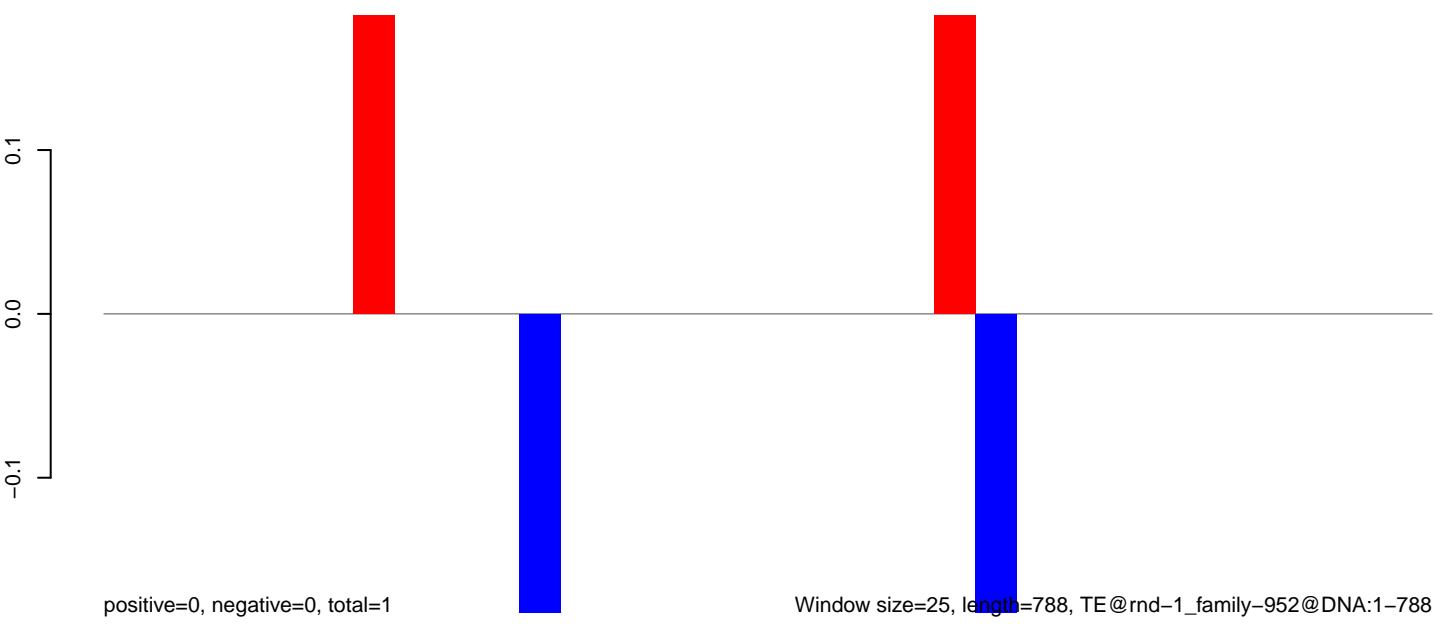
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**

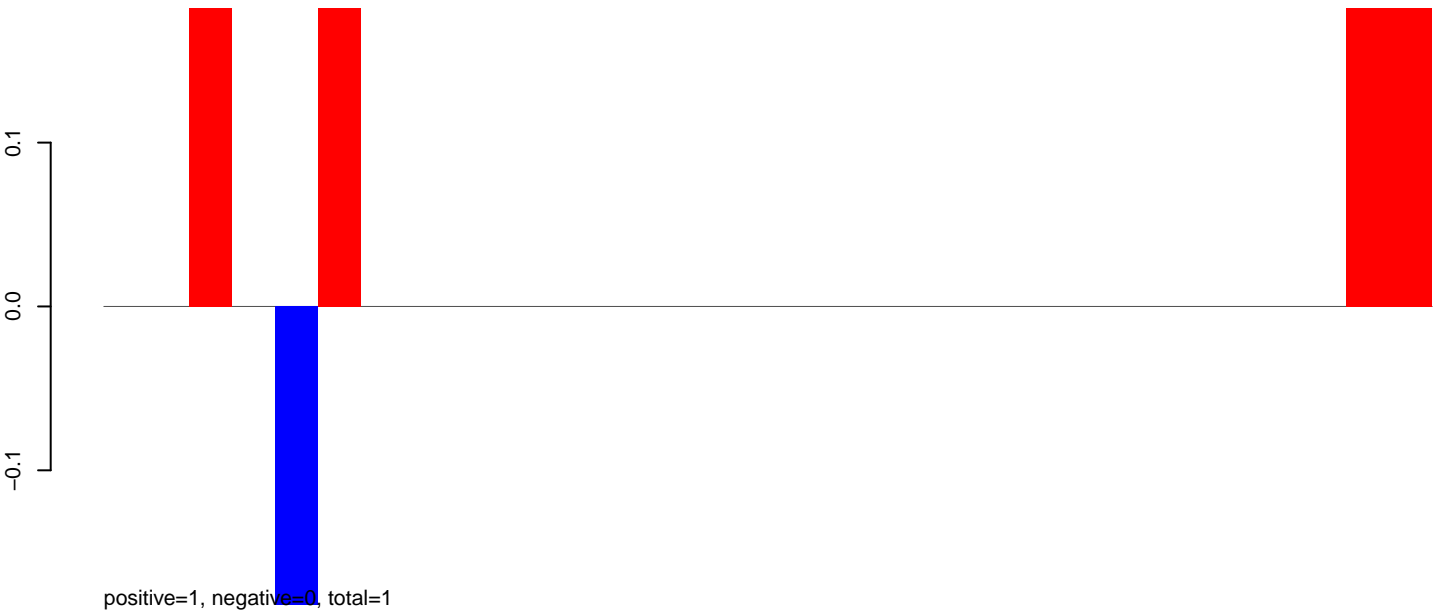


**AeAlbo\_C636\_6dpi\_SINV3.rep**

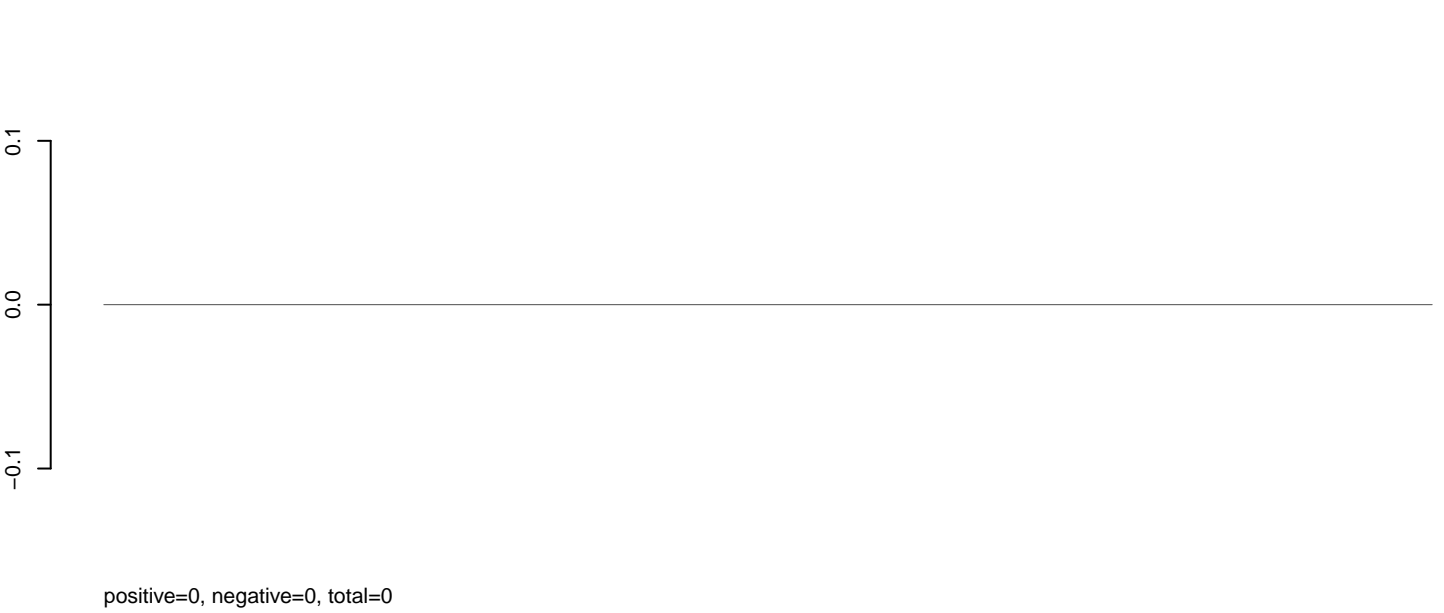


0 200 400 600 800

AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep

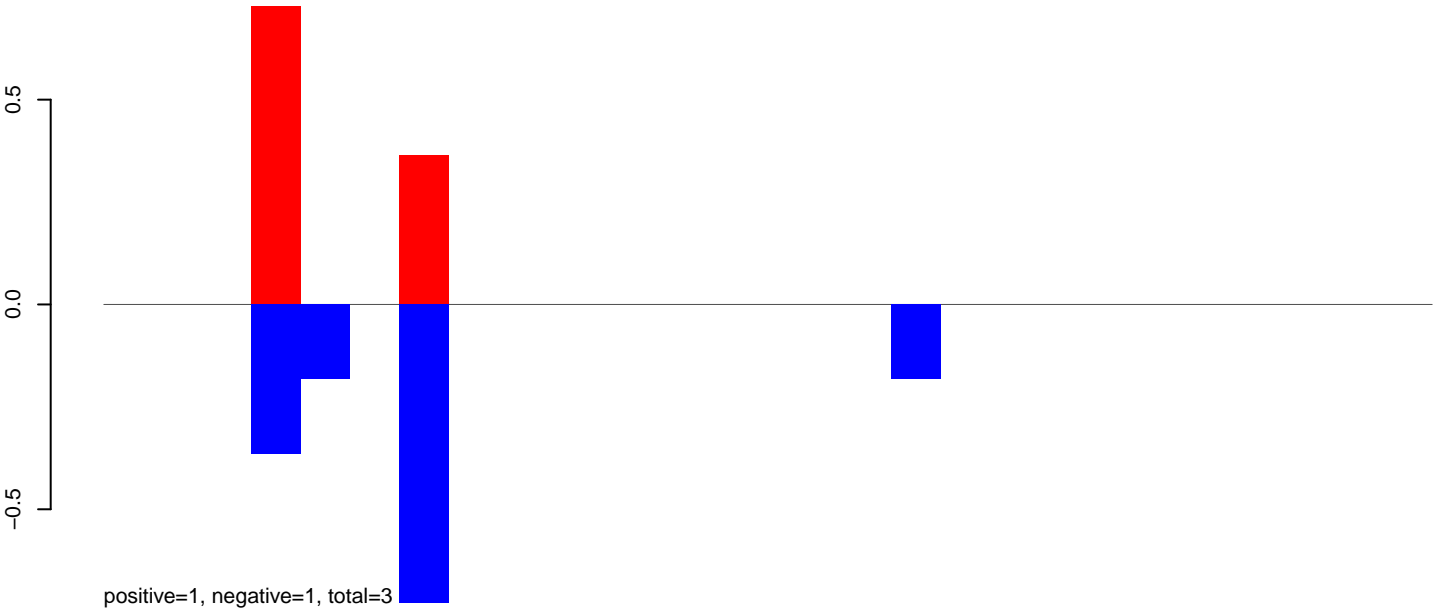


AeAlbo\_C636\_6dpi\_SINV3.rep

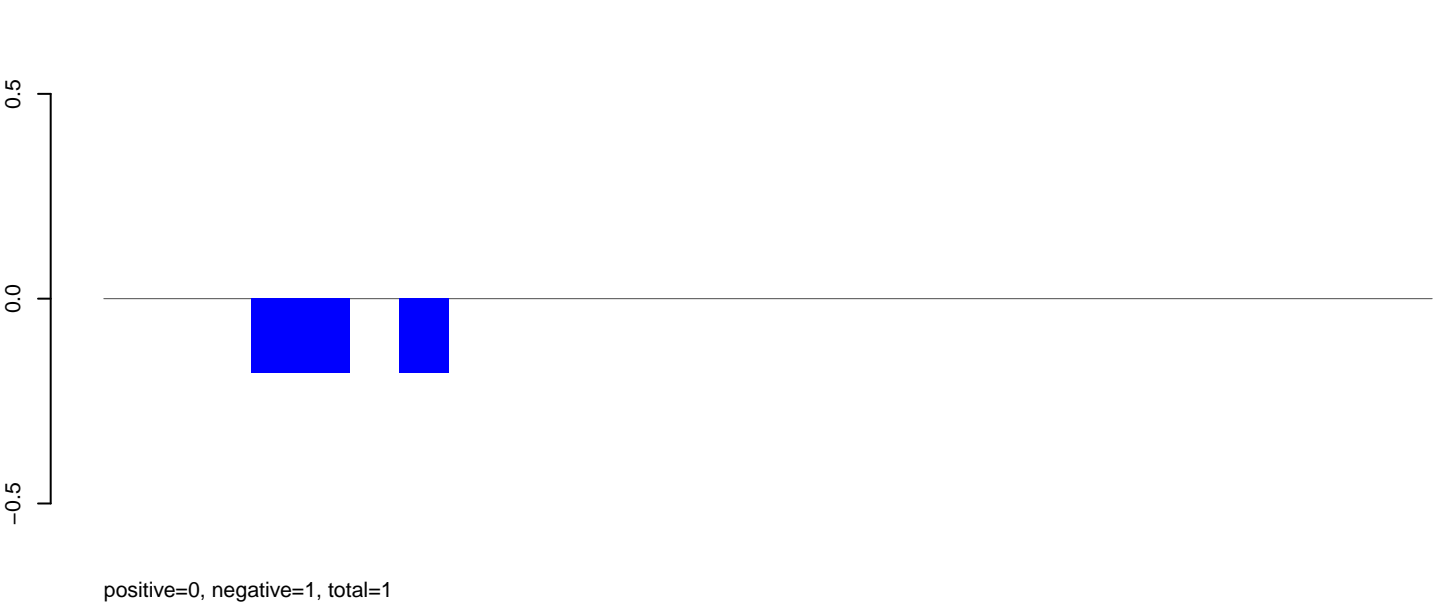




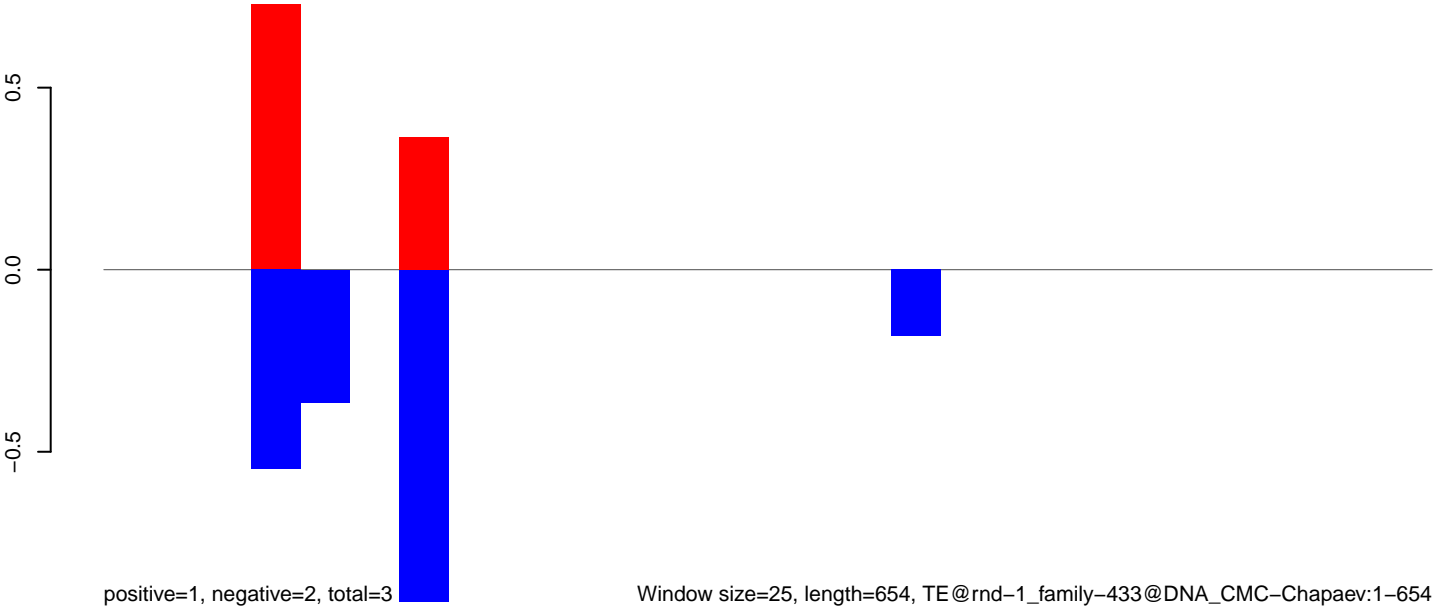
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



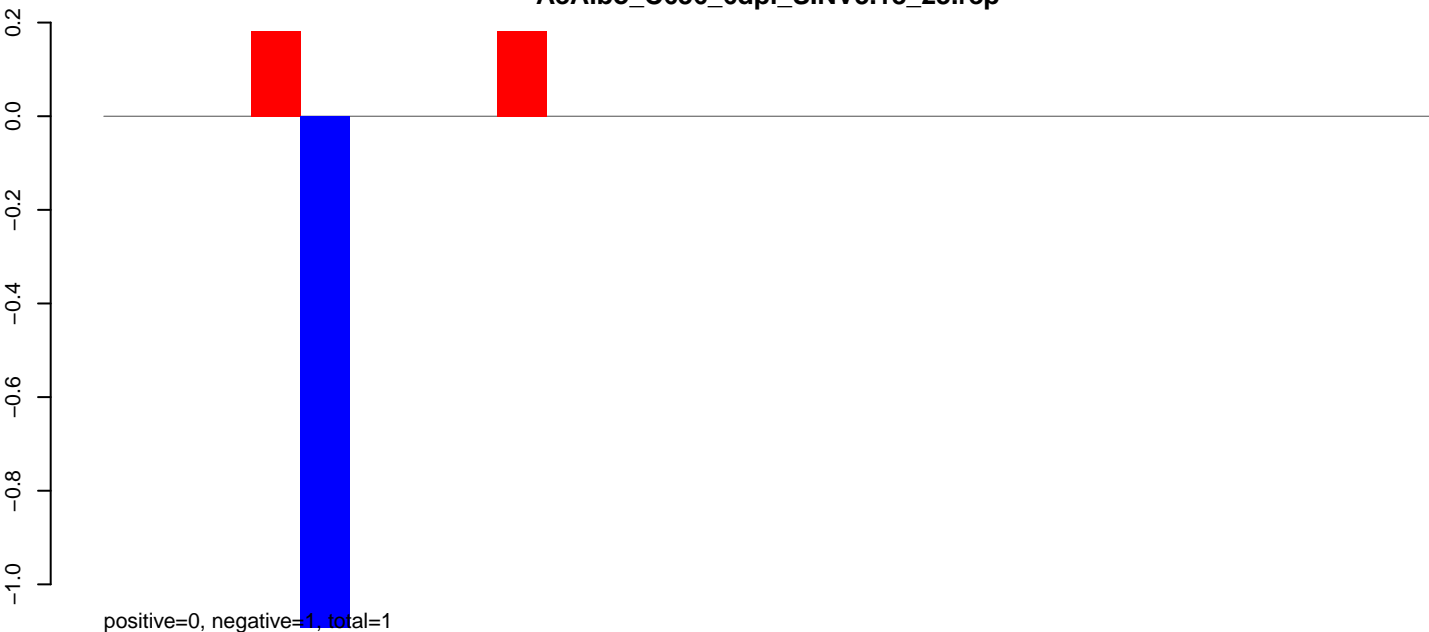
**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



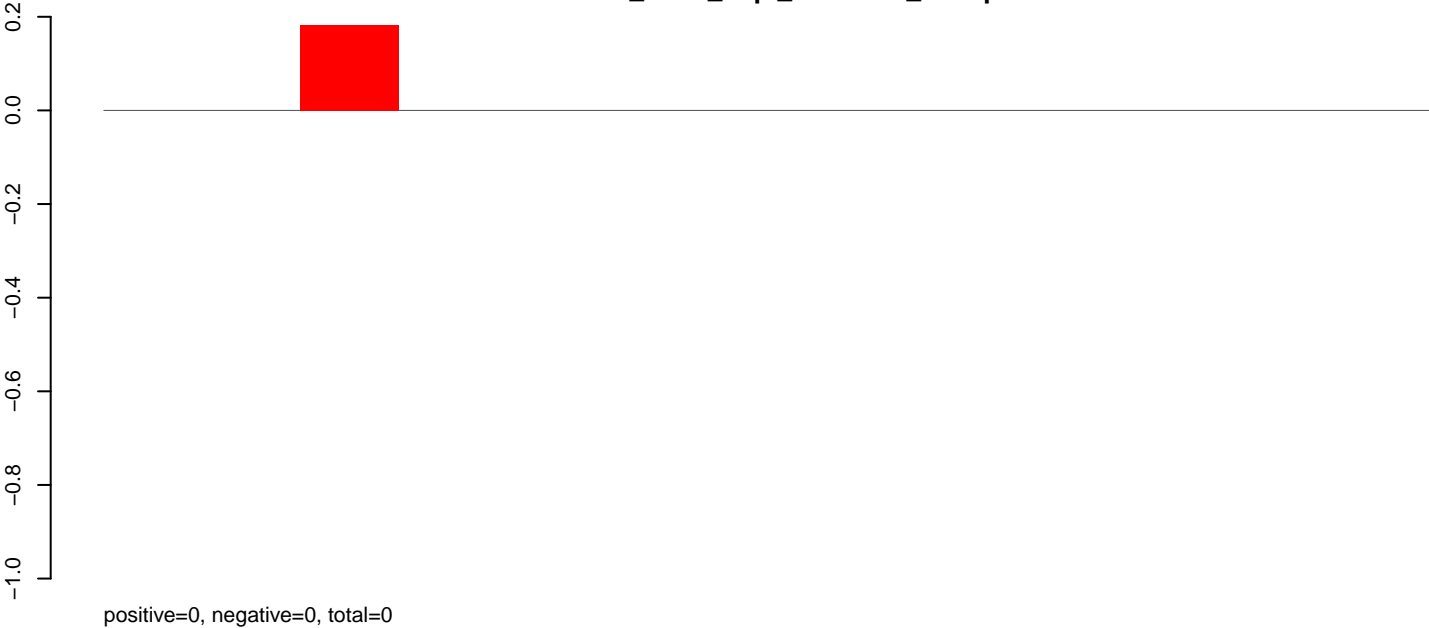
**AeAlbo\_C636\_6dpi\_SINV3.rep**



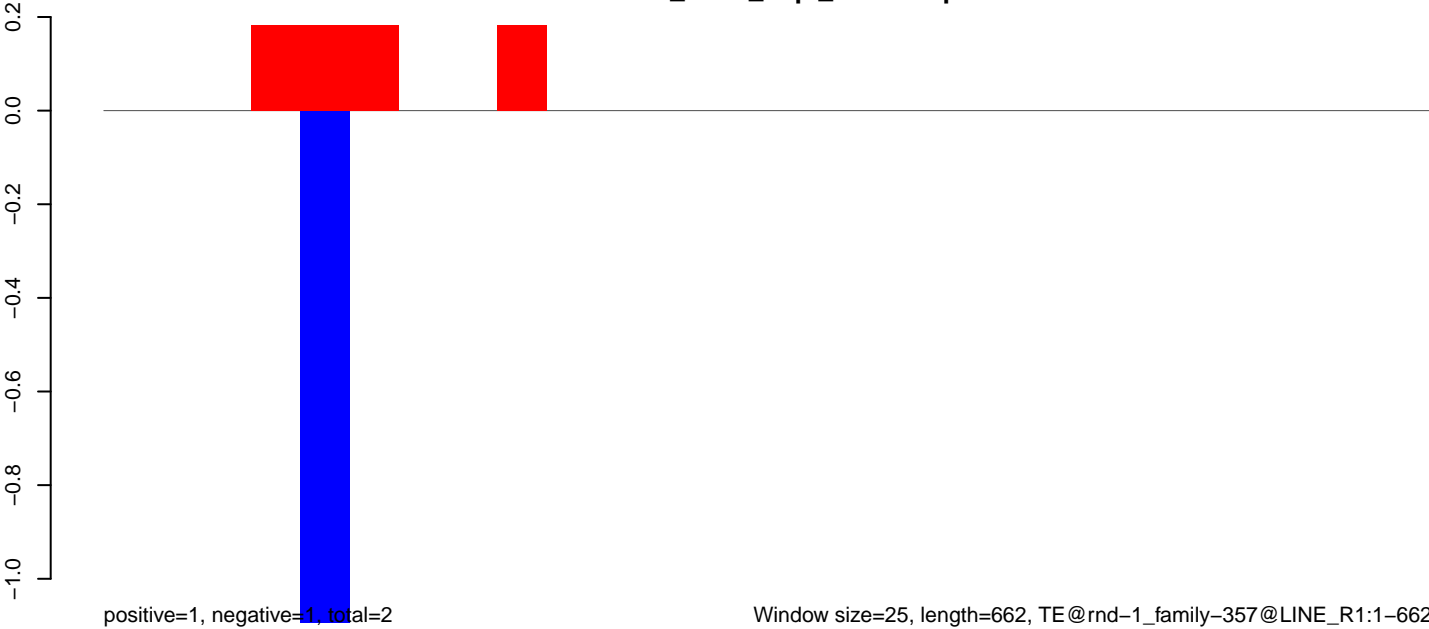
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



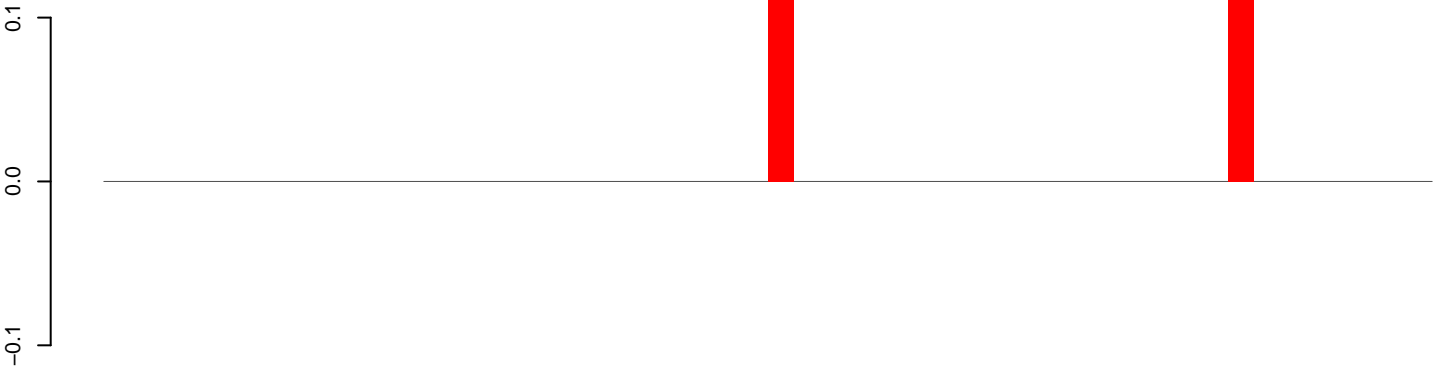
**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV3.rep**

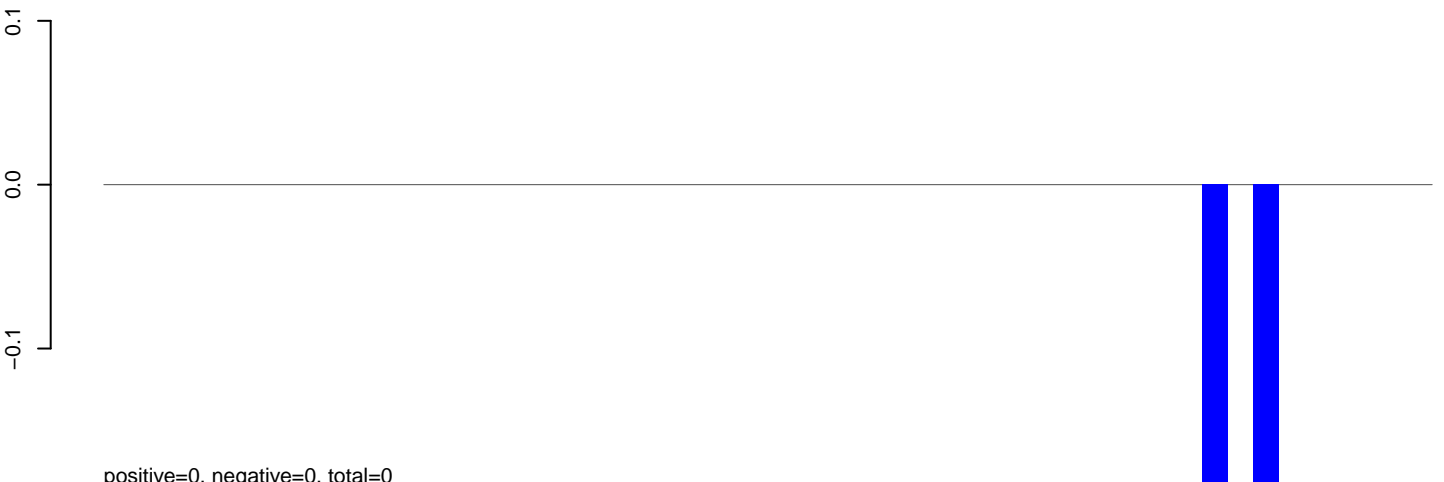


AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



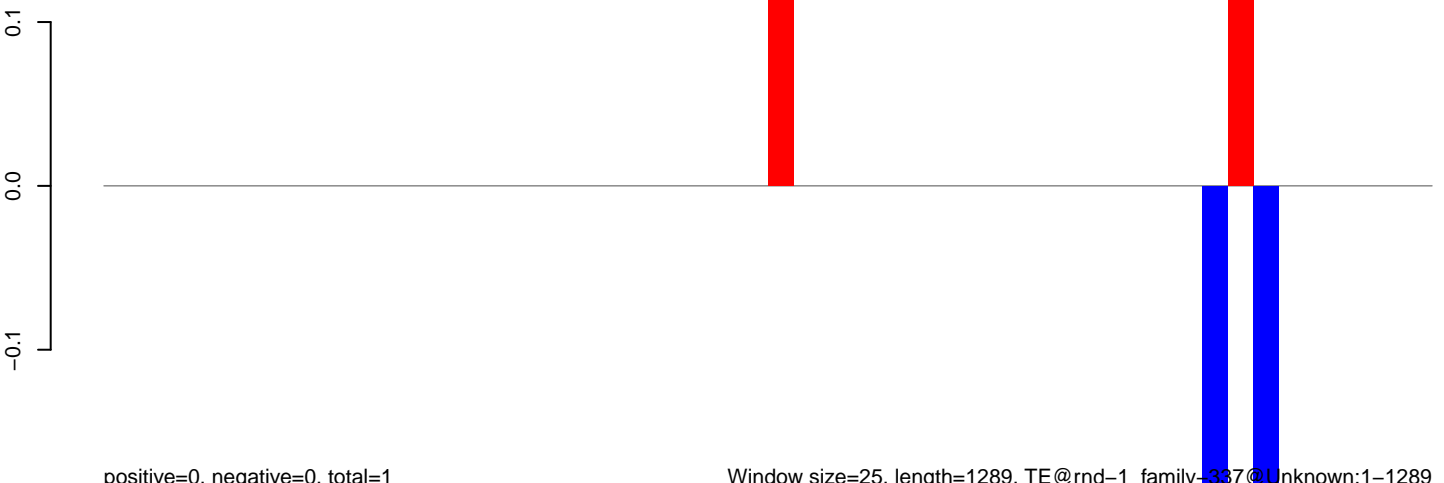
positive=0, negative=0, total=0

AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



positive=0, negative=0, total=0

AeAlbo\_C636\_6dpi\_SINV3.rep

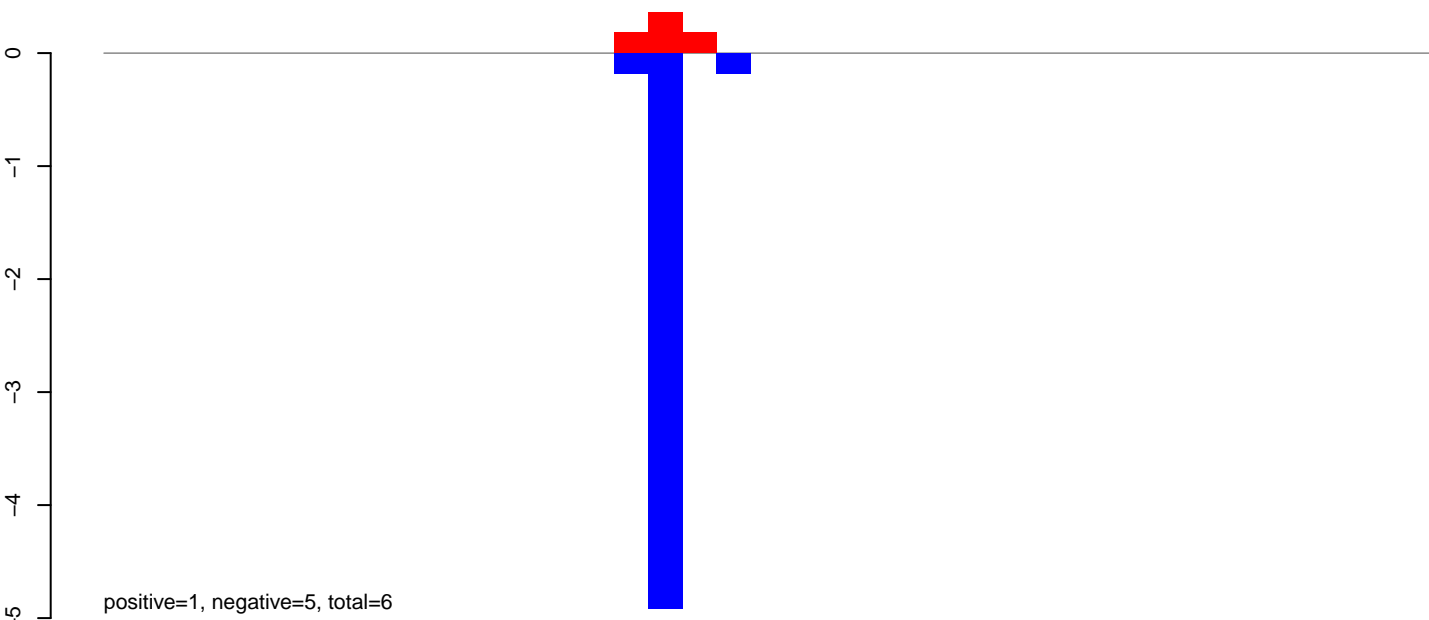


positive=0, negative=0, total=1

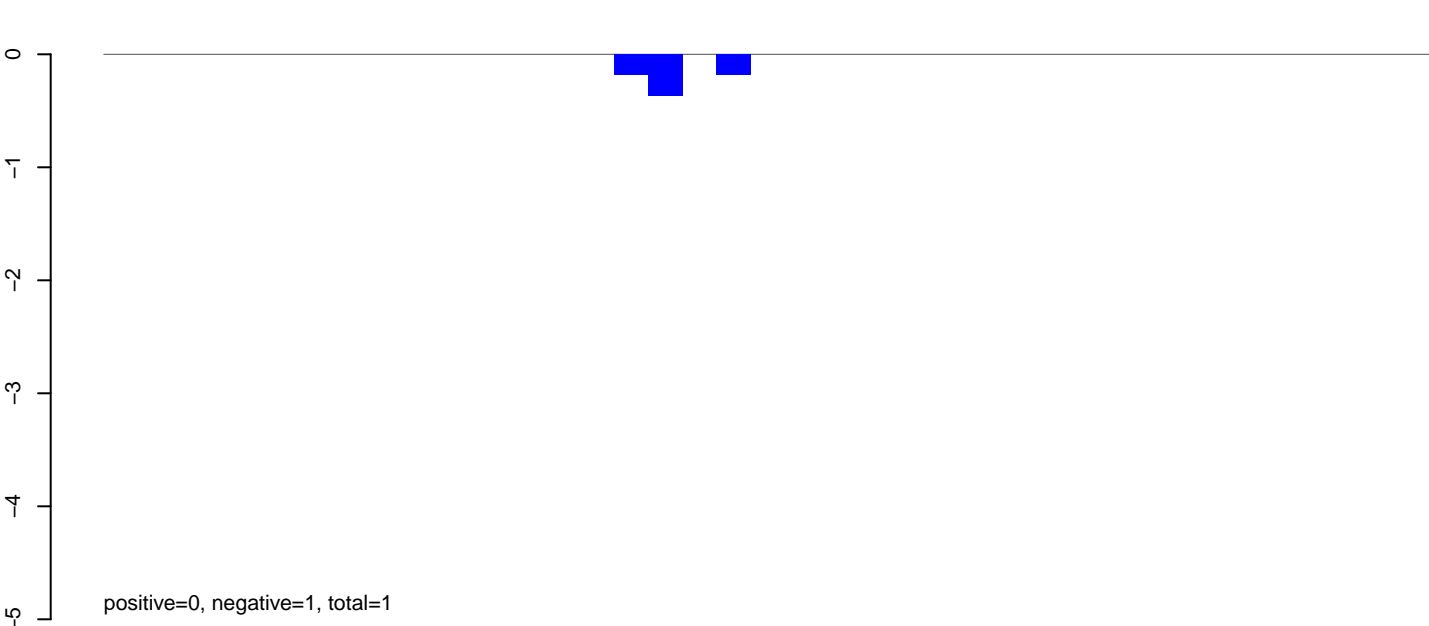
Window size=25, length=1289, TE@rnd-1\_family-337@Unknown:1-1289

0 200 400 600 800 1000 1200

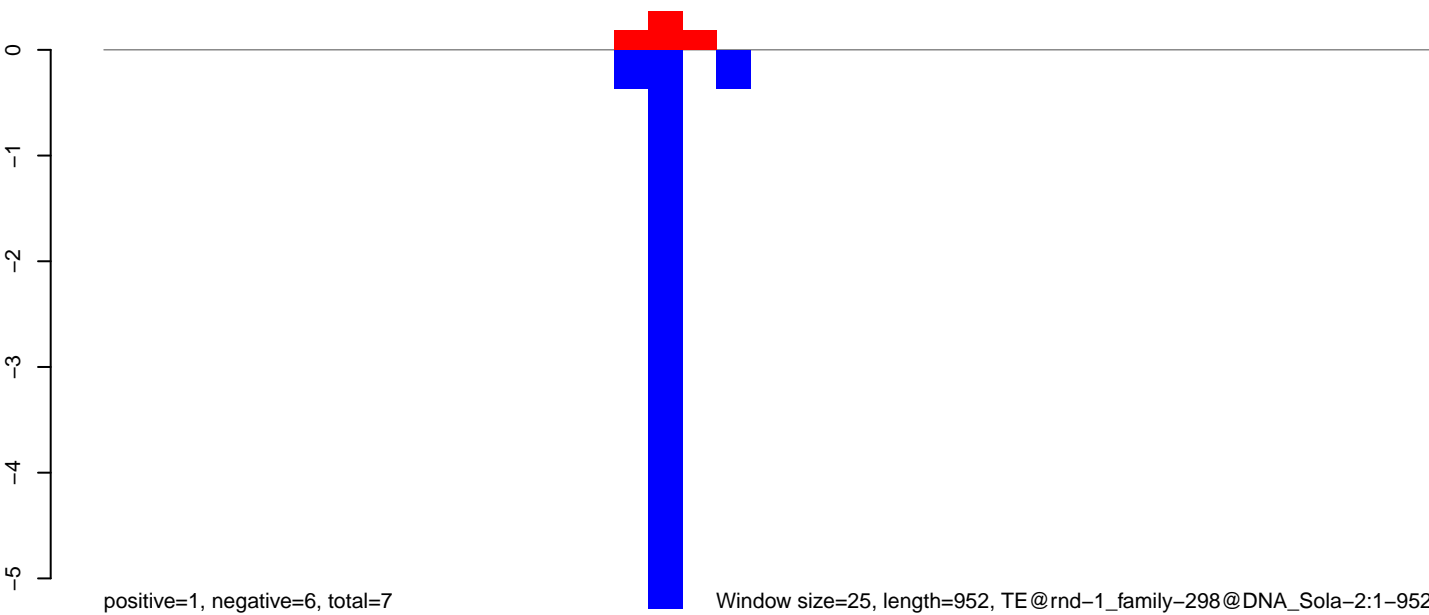
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



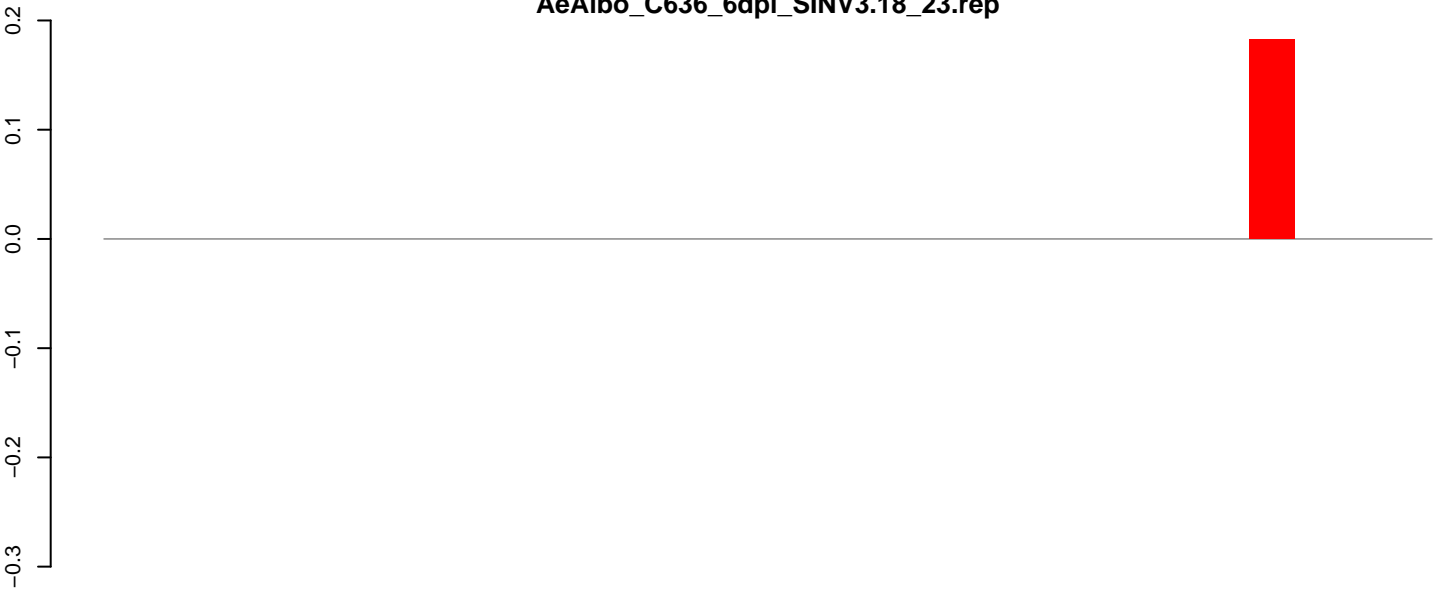
AeAlbo\_C636\_6dpi\_SINV3.rep



Window size=25, length=952, TE@rnd-1\_family-298@DNA\_Sola-2:1-952

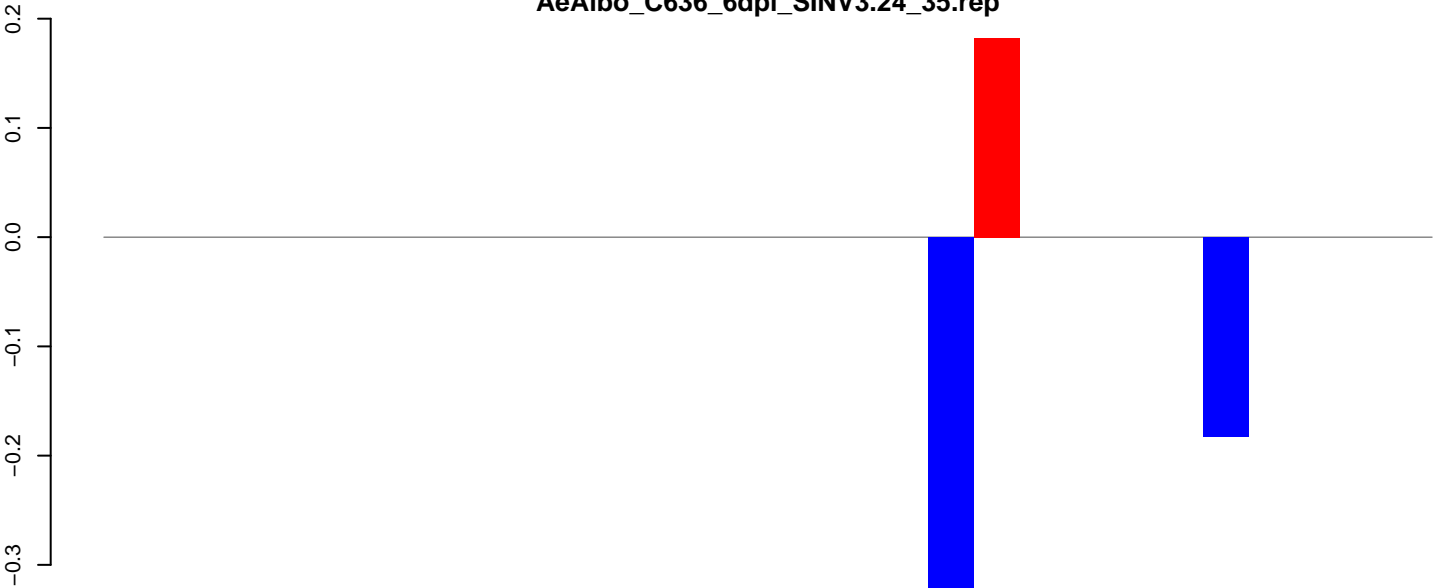
0 200 400 600 800 1000

**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



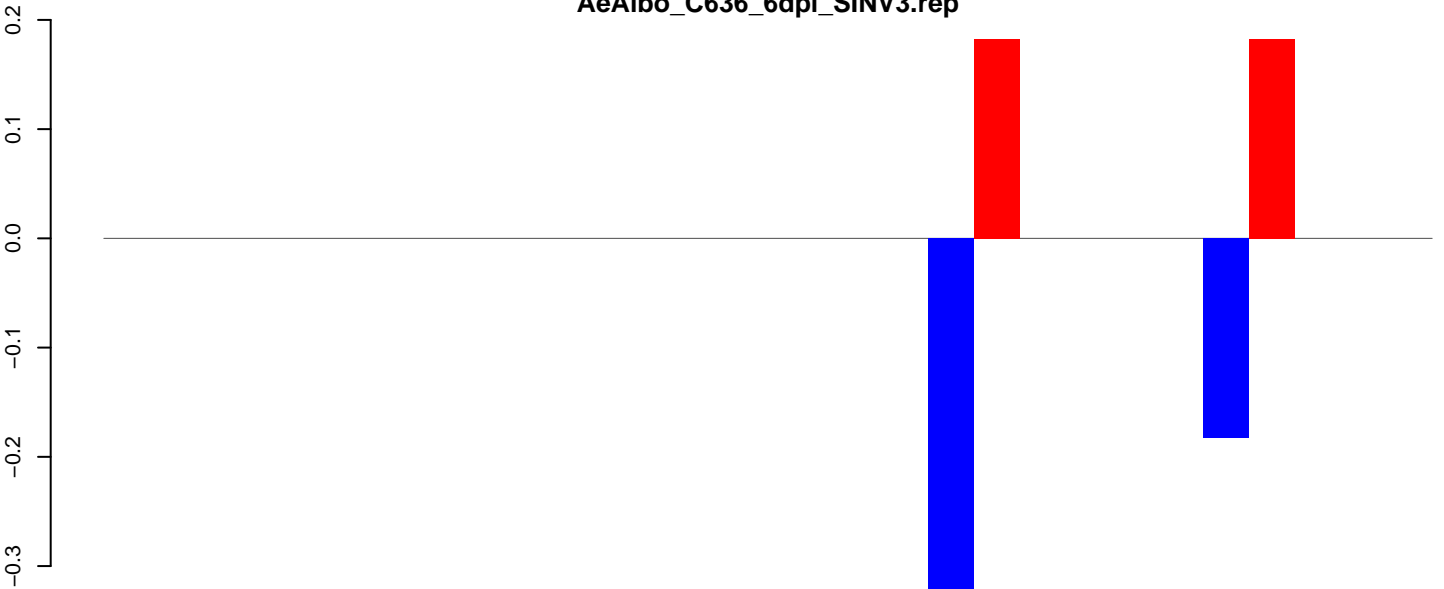
positive=0, negative=0, total=0

**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



positive=0, negative=1, total=1

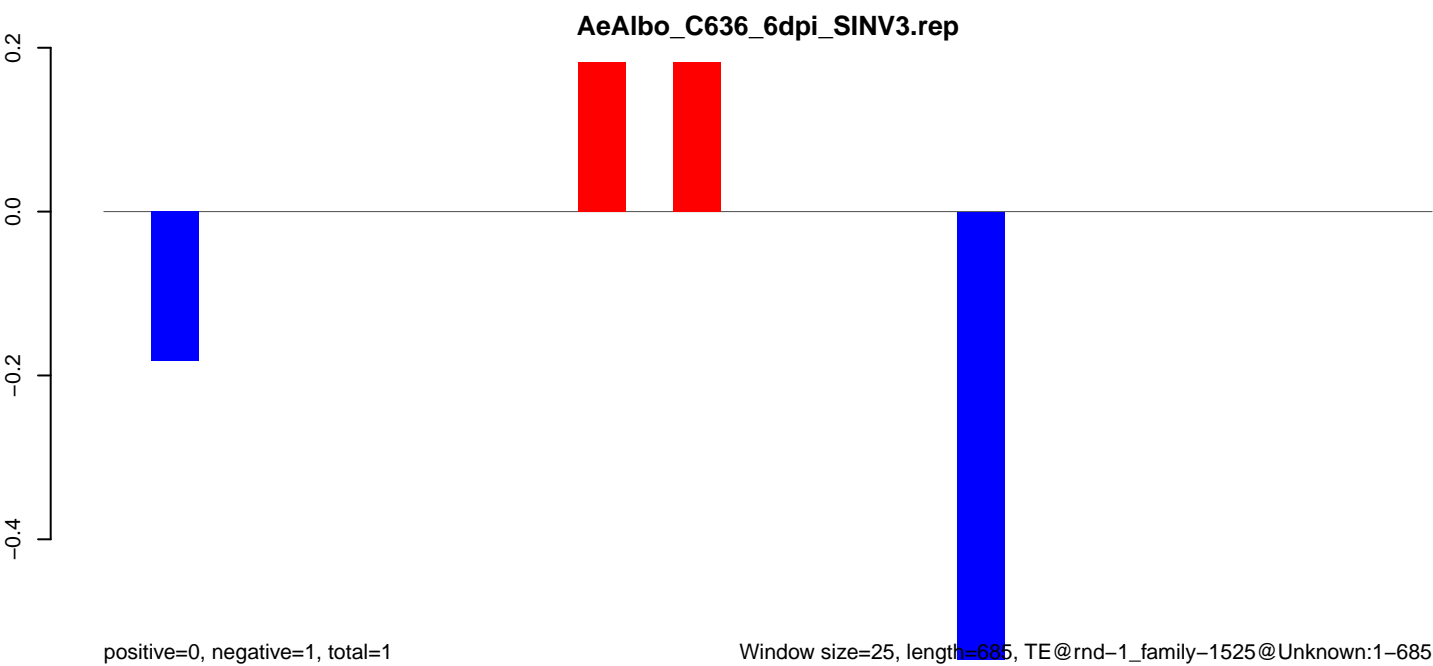
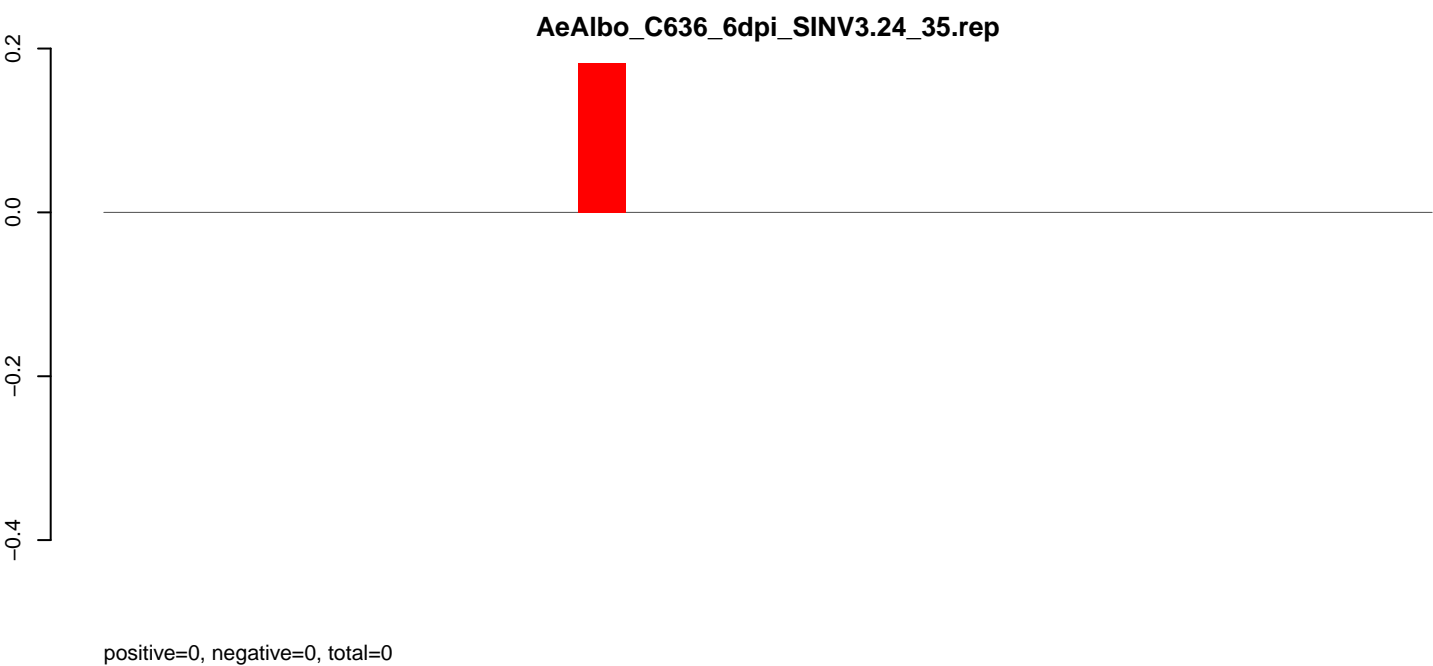
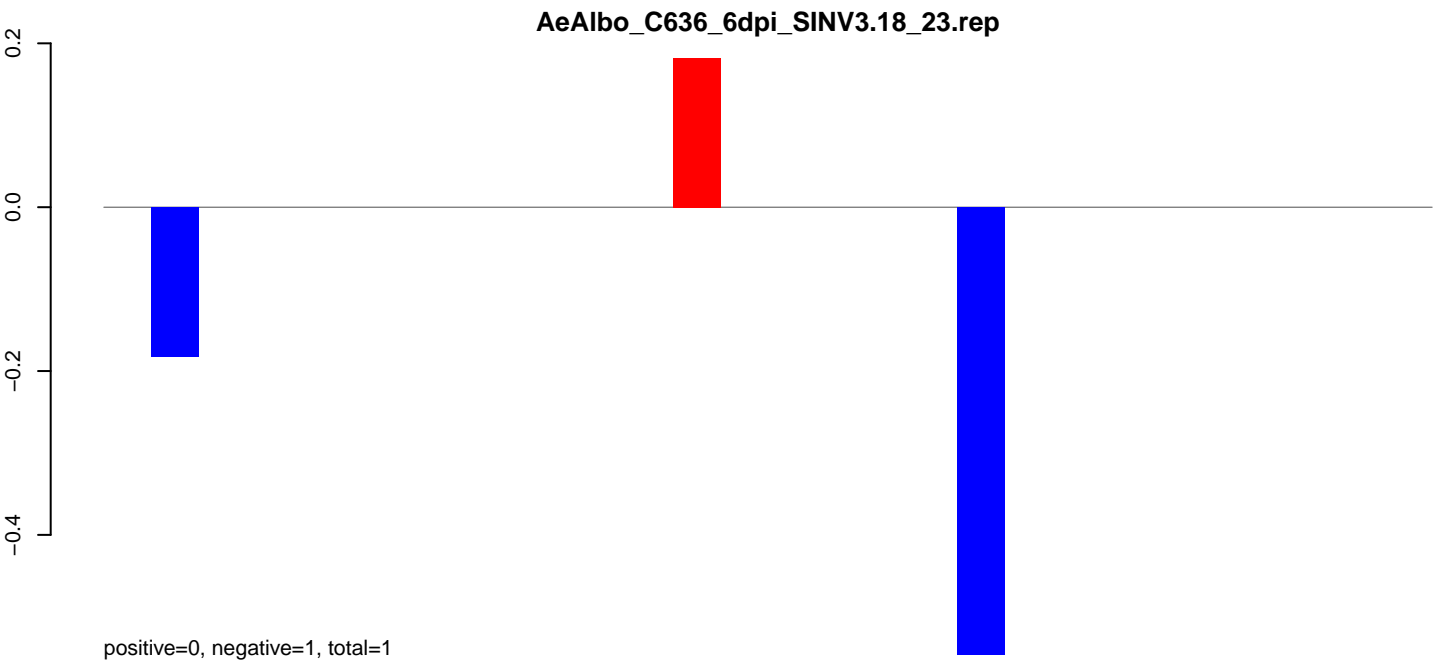
**AeAlbo\_C636\_6dpi\_SINV3.rep**



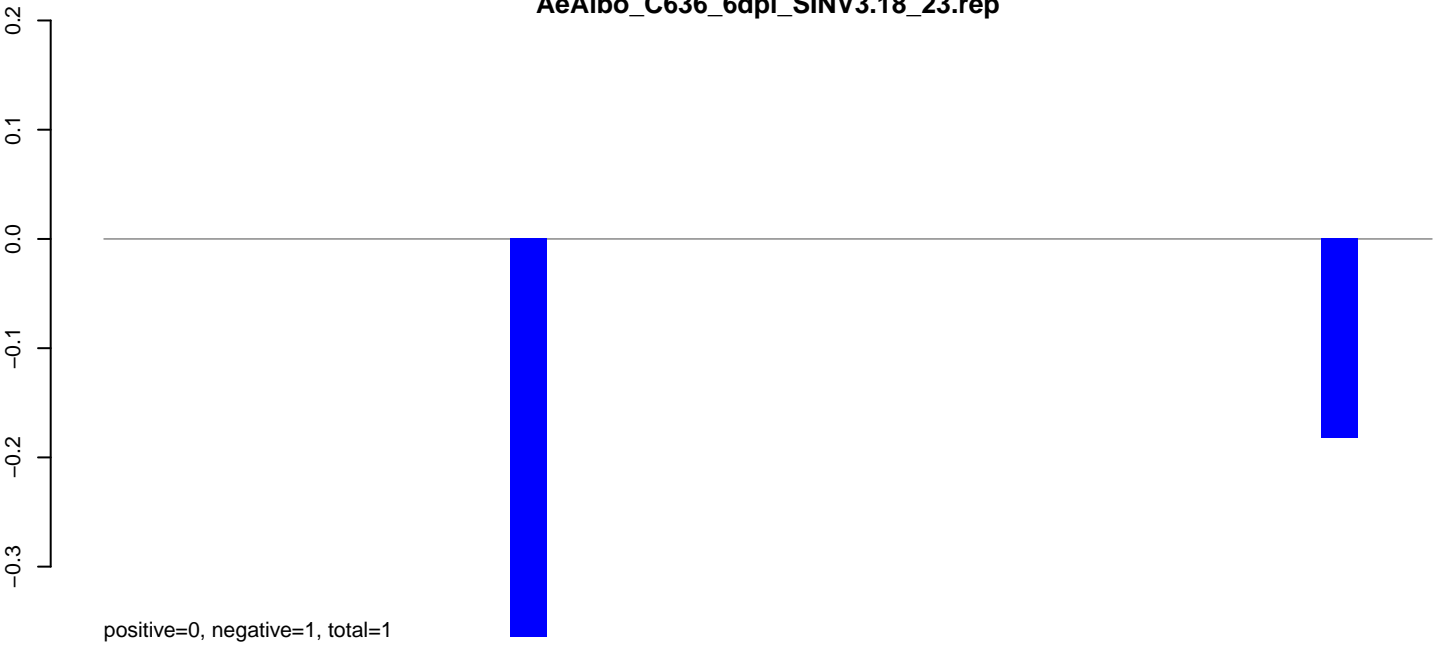
positive=0, negative=1, total=1

Window size=25, length=716, TE@rnd-1\_family-1657@Unknown:1-716

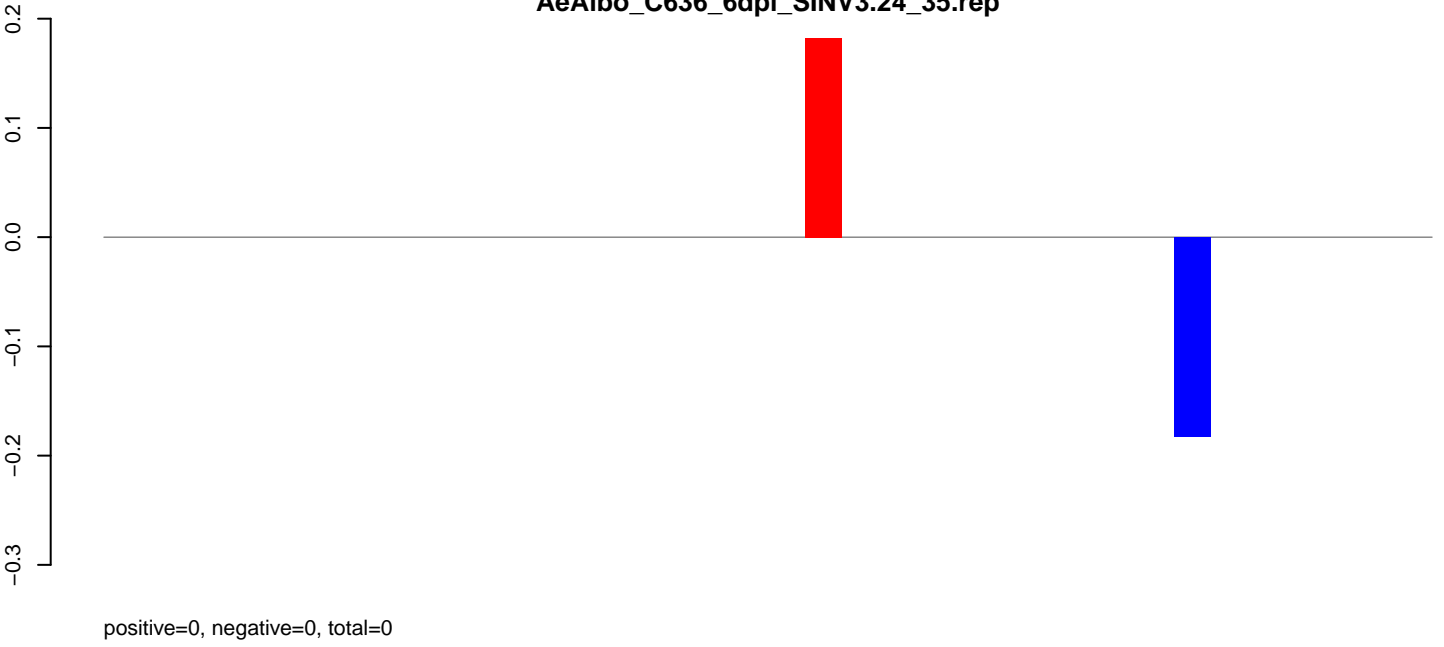
0 200 400 600



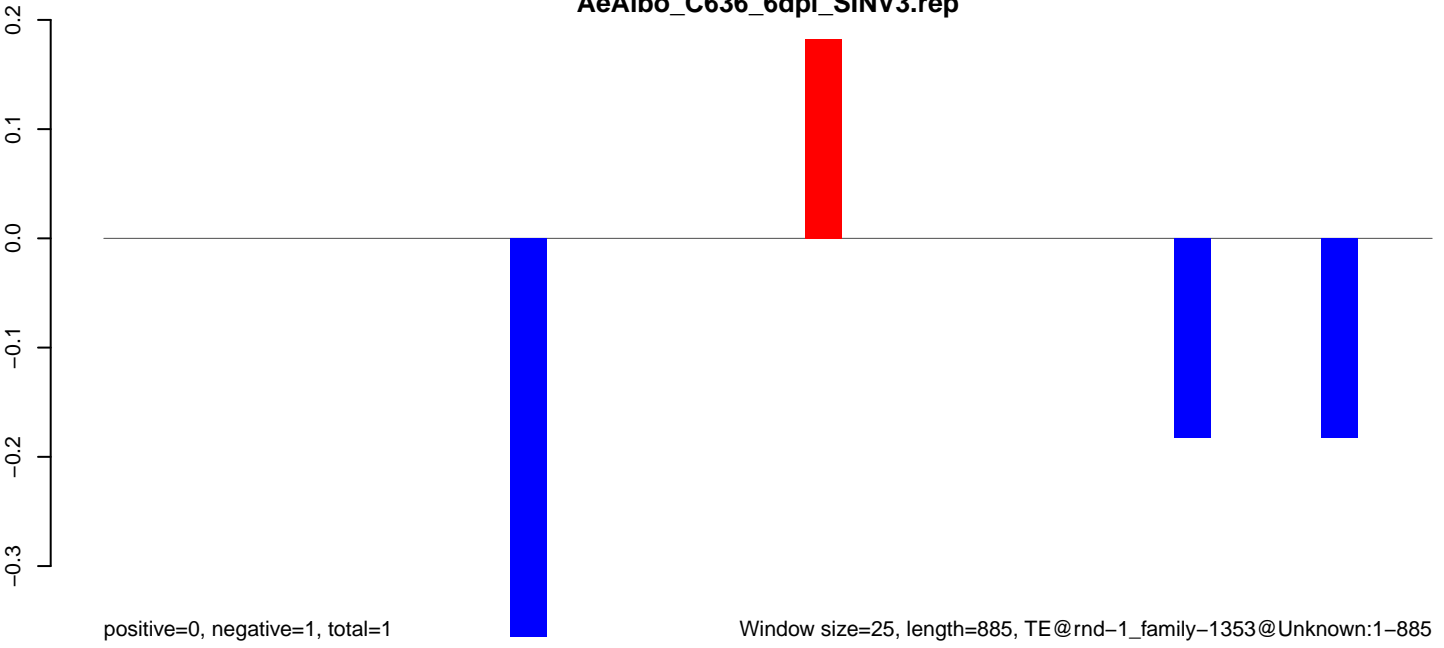
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



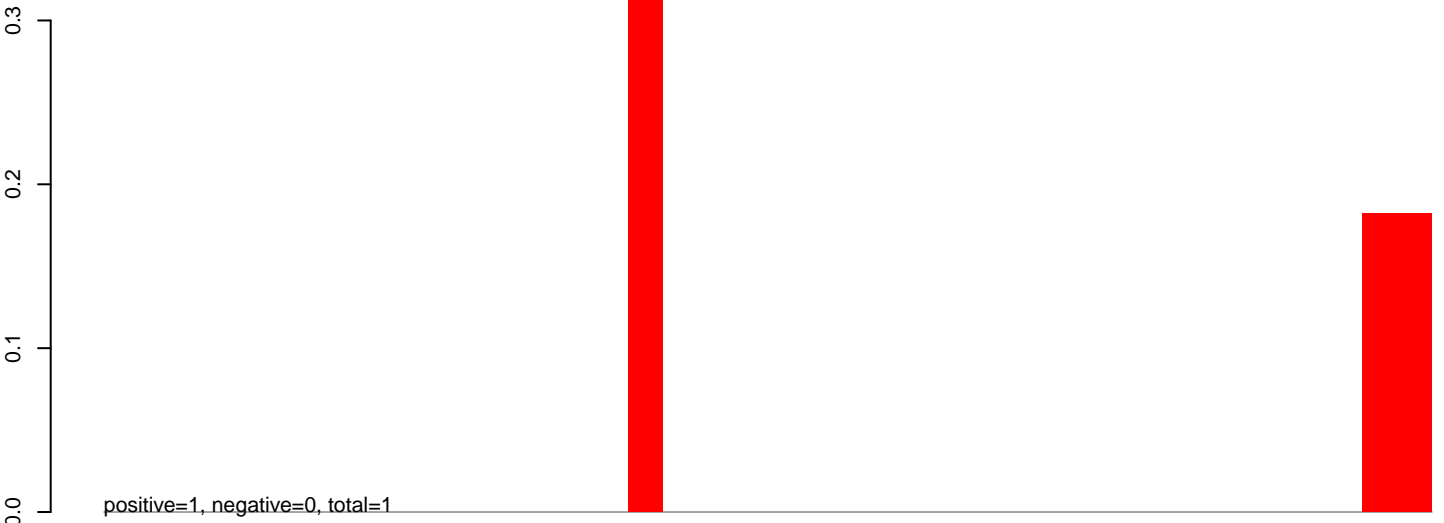
**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



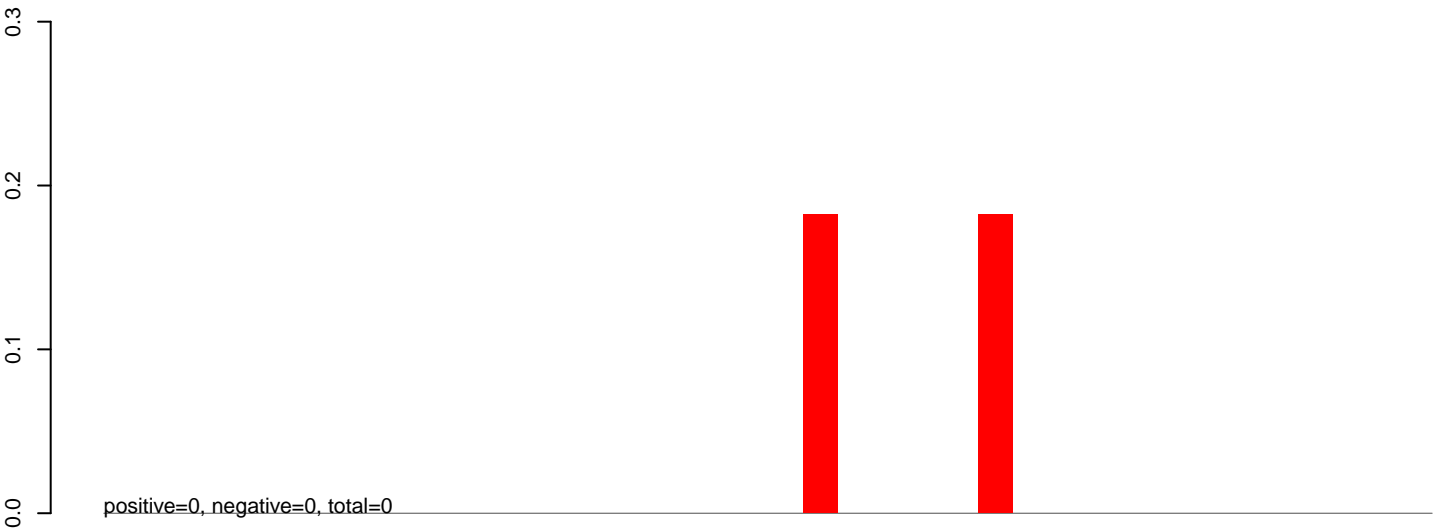
**AeAlbo\_C636\_6dpi\_SINV3.rep**



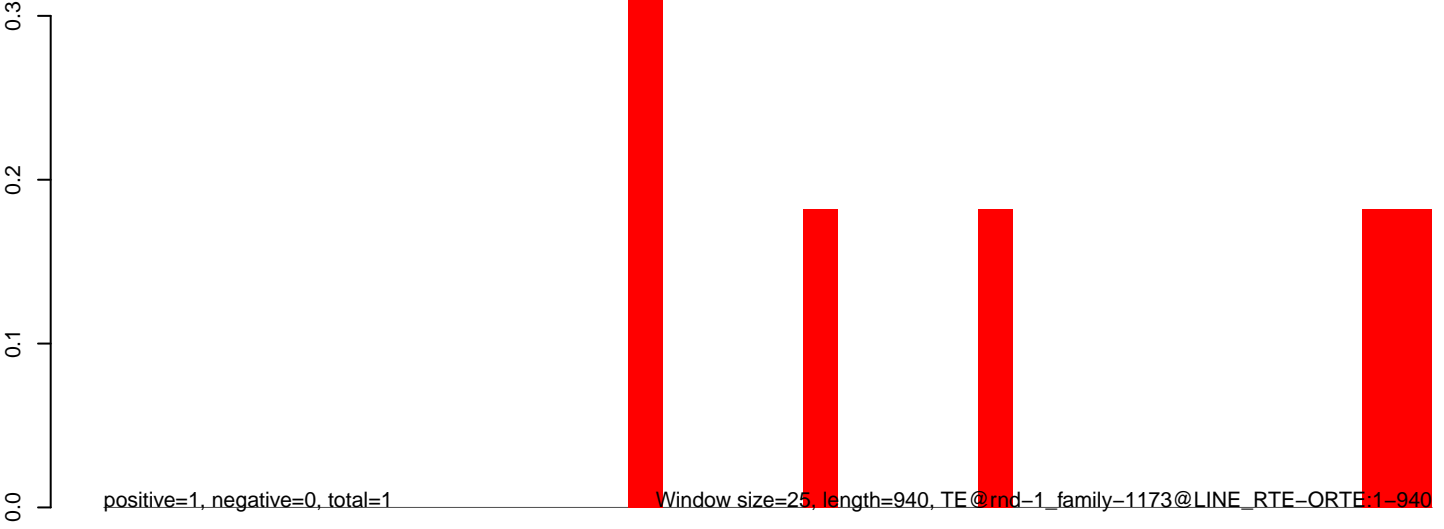
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep

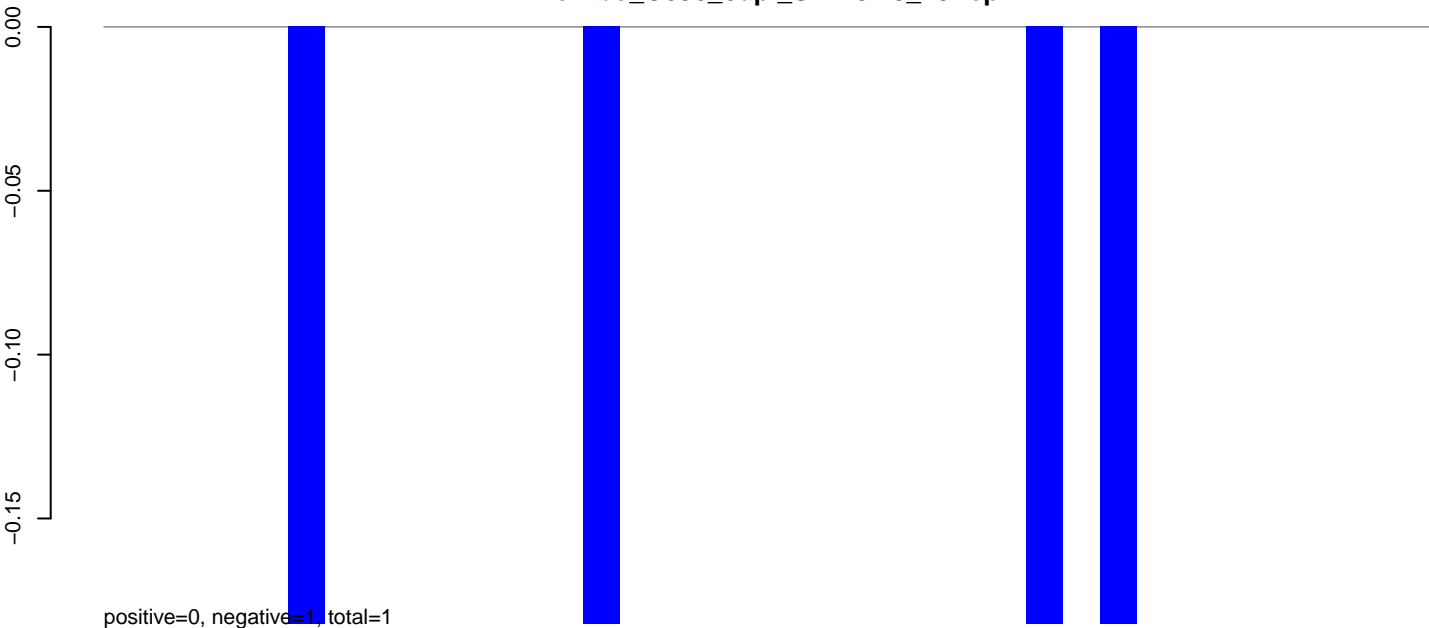


AeAlbo\_C636\_6dpi\_SINV3.rep

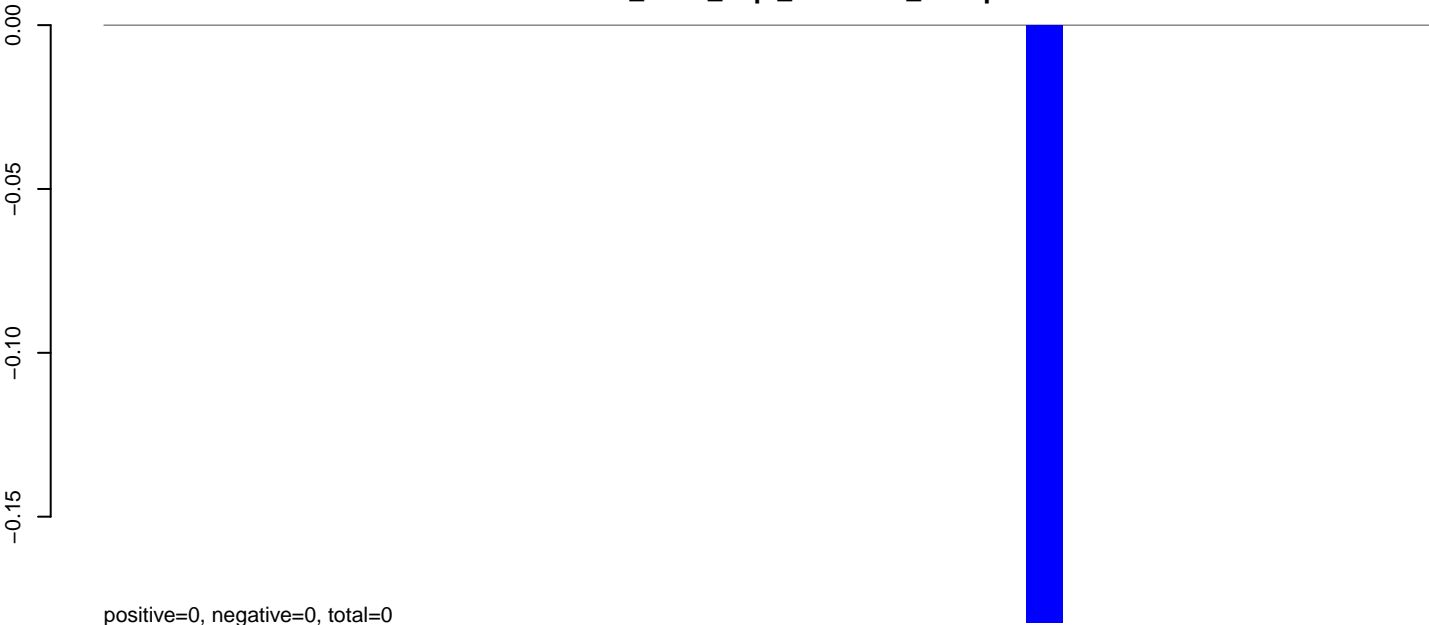




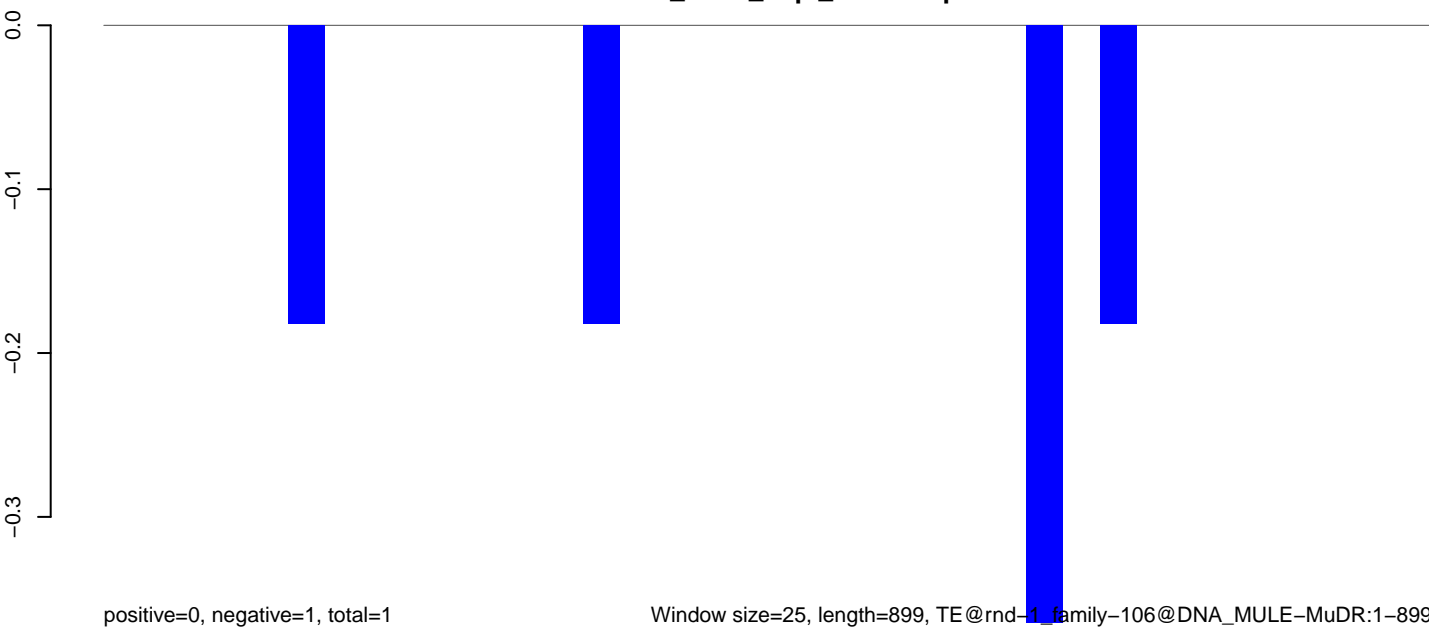
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



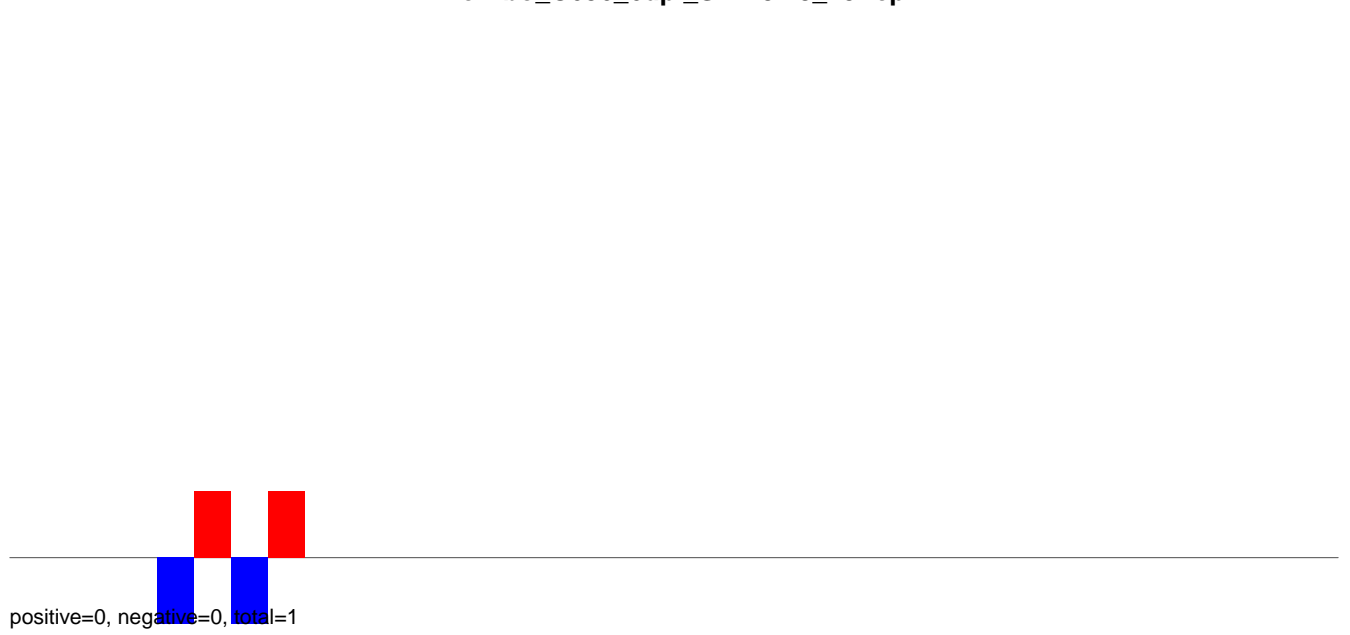
AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



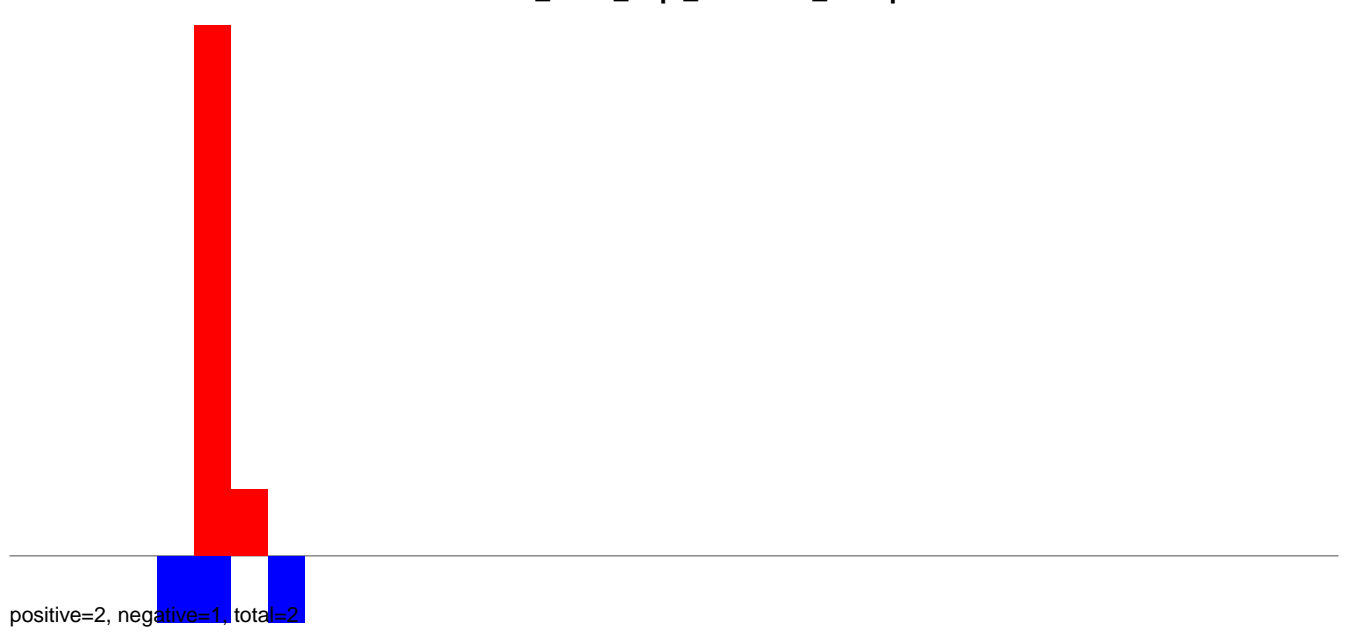
AeAlbo\_C636\_6dpi\_SINV3.rep



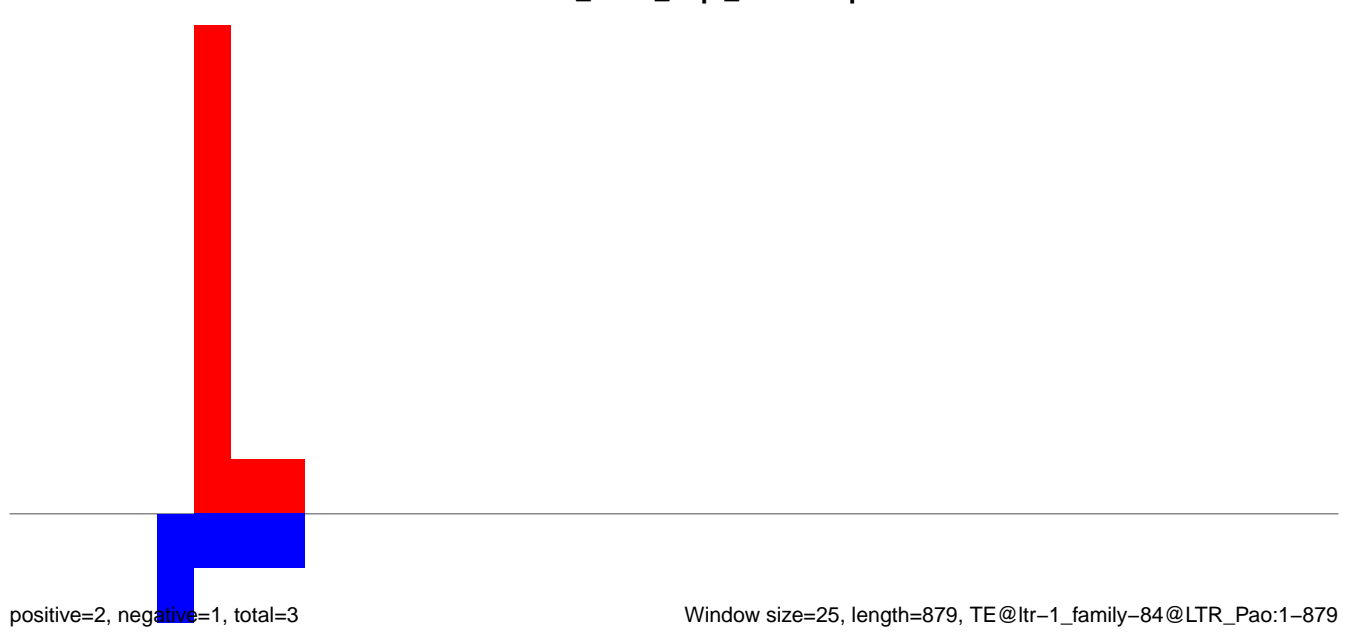
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



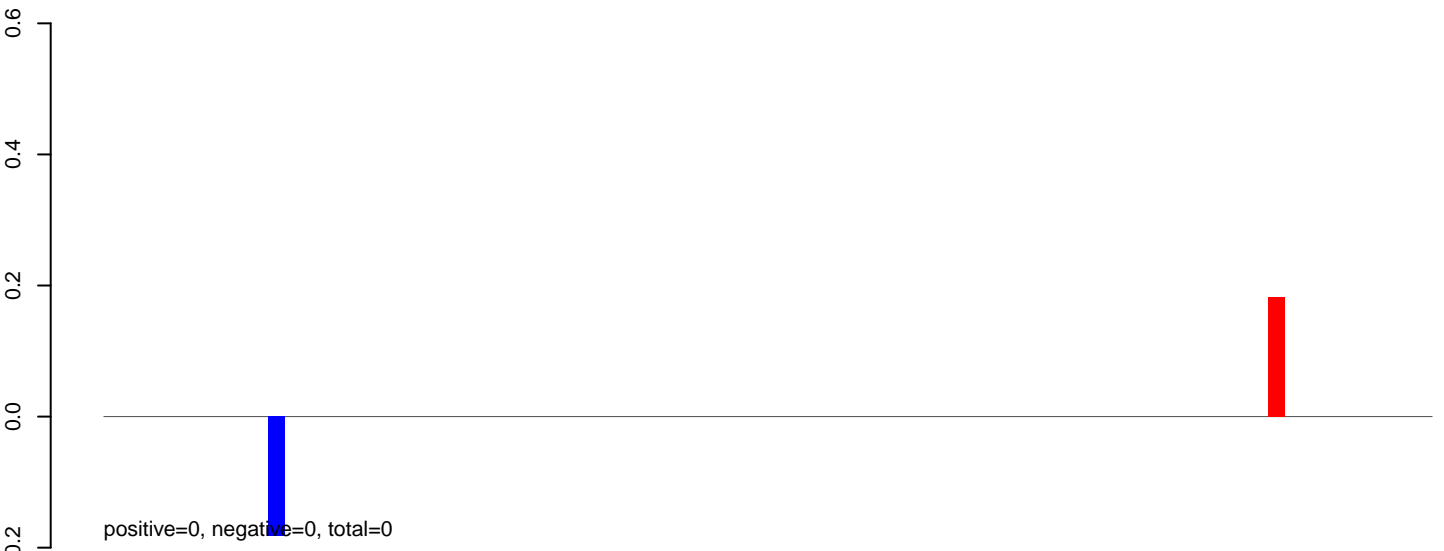
**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



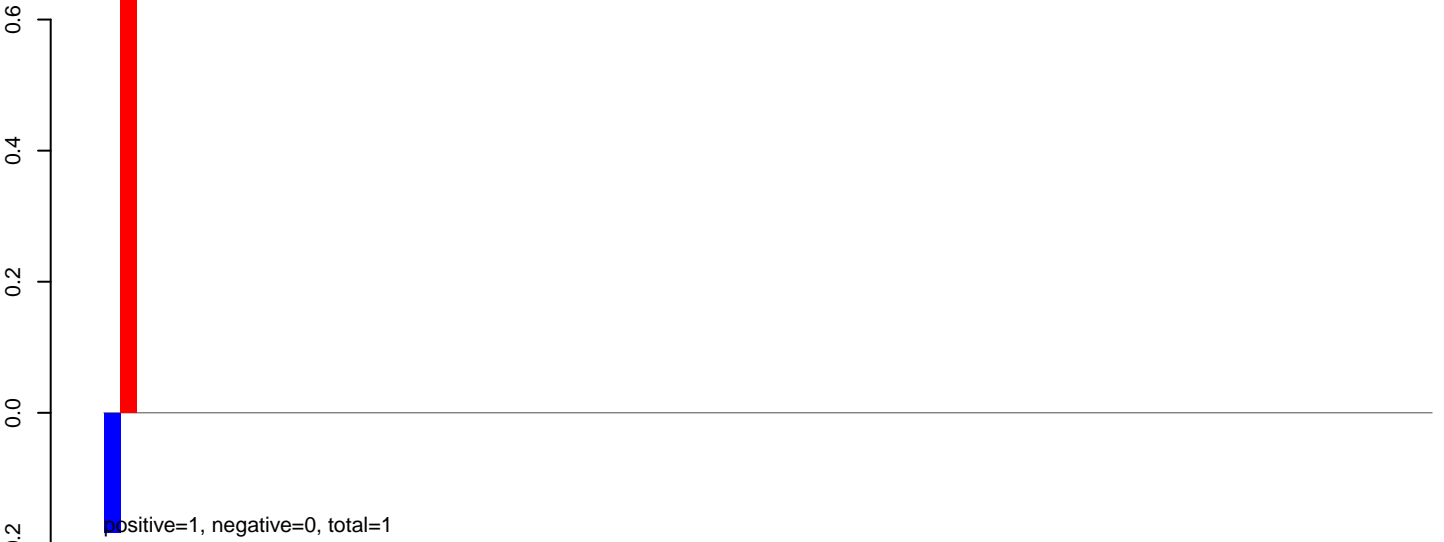
**AeAlbo\_C636\_6dpi\_SINV3.rep**



AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



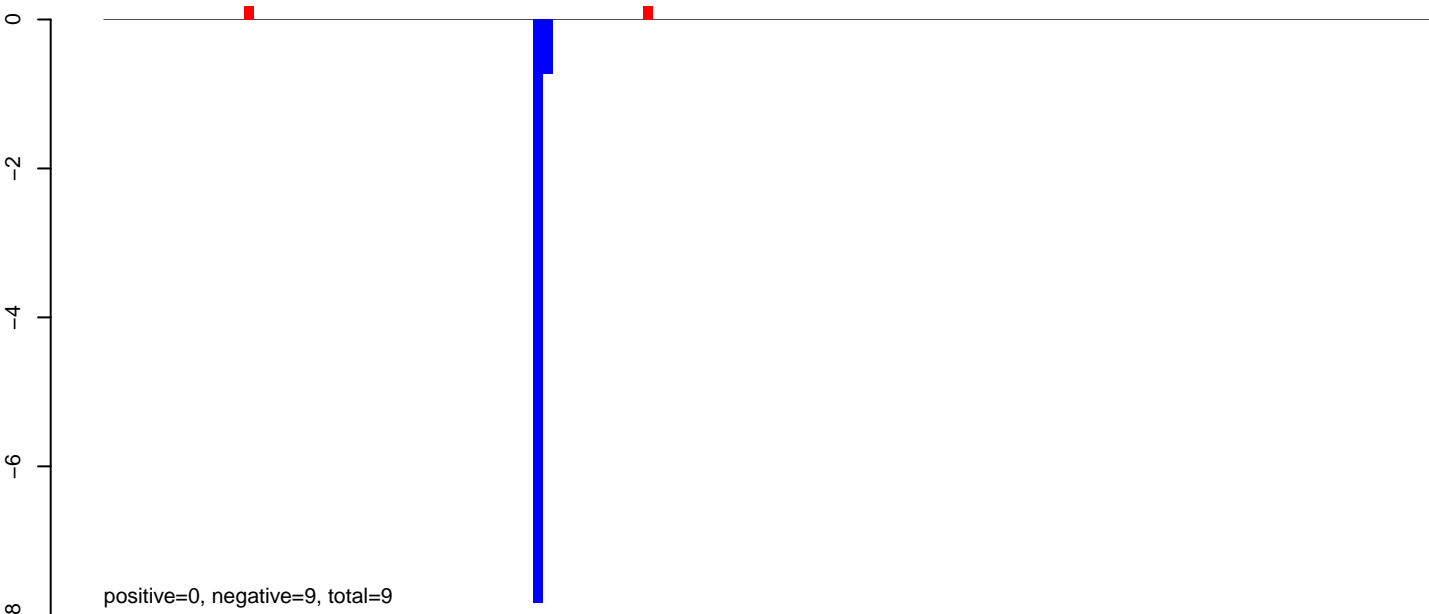
AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



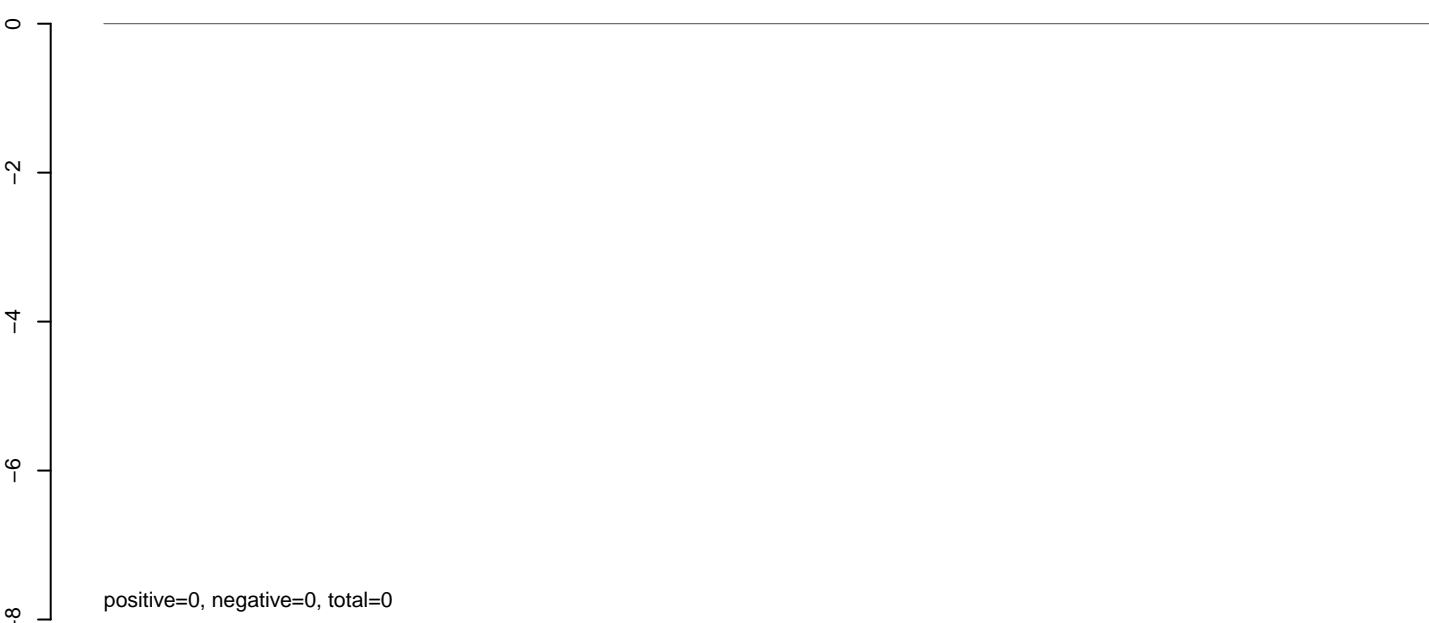
AeAlbo\_C636\_6dpi\_SINV3.rep



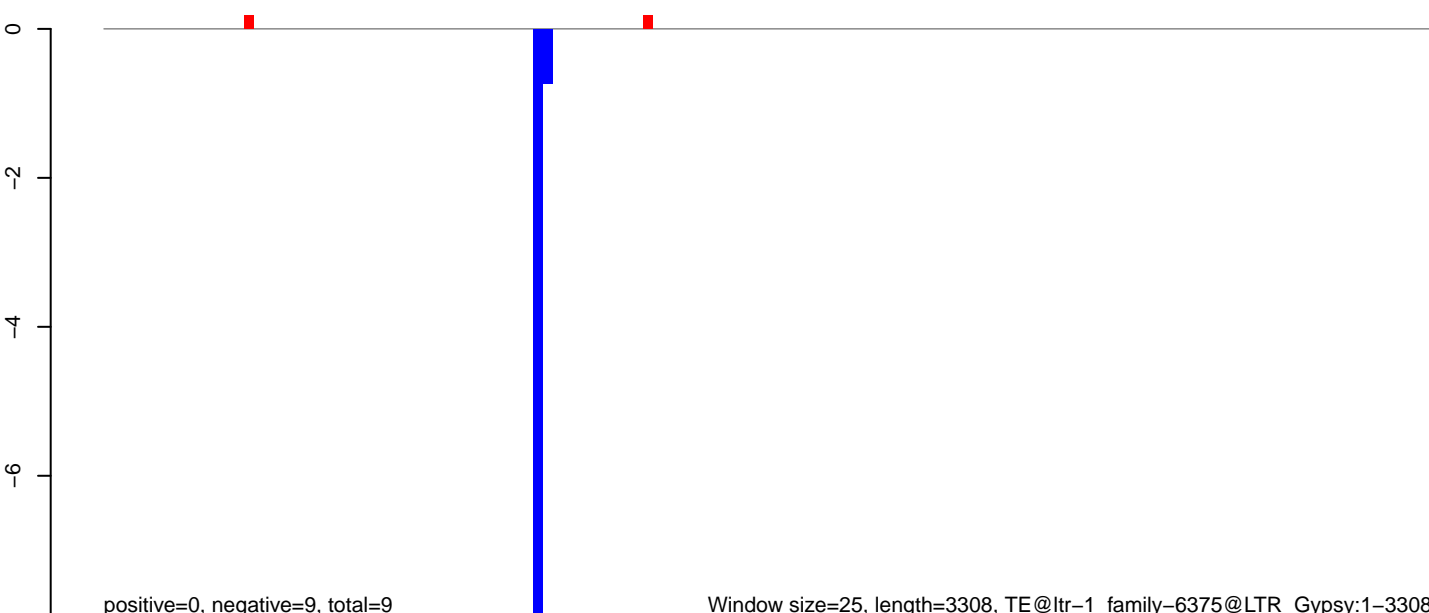
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**

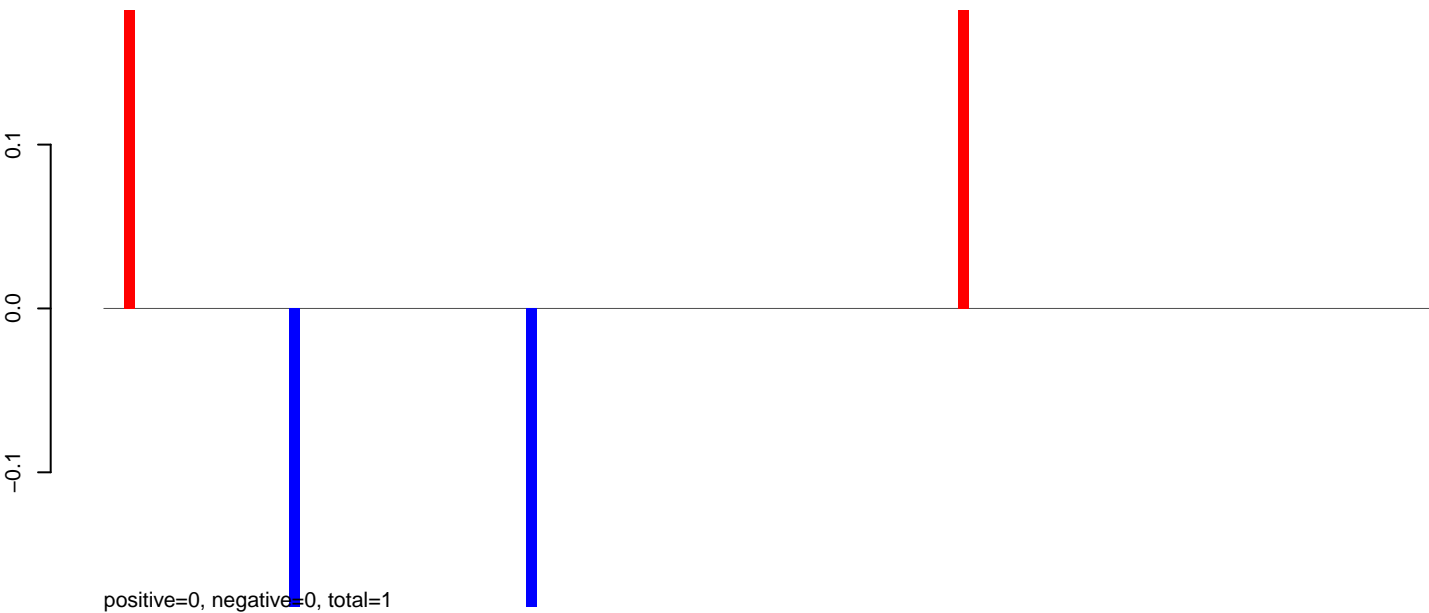


**AeAlbo\_C636\_6dpi\_SINV3.rep**

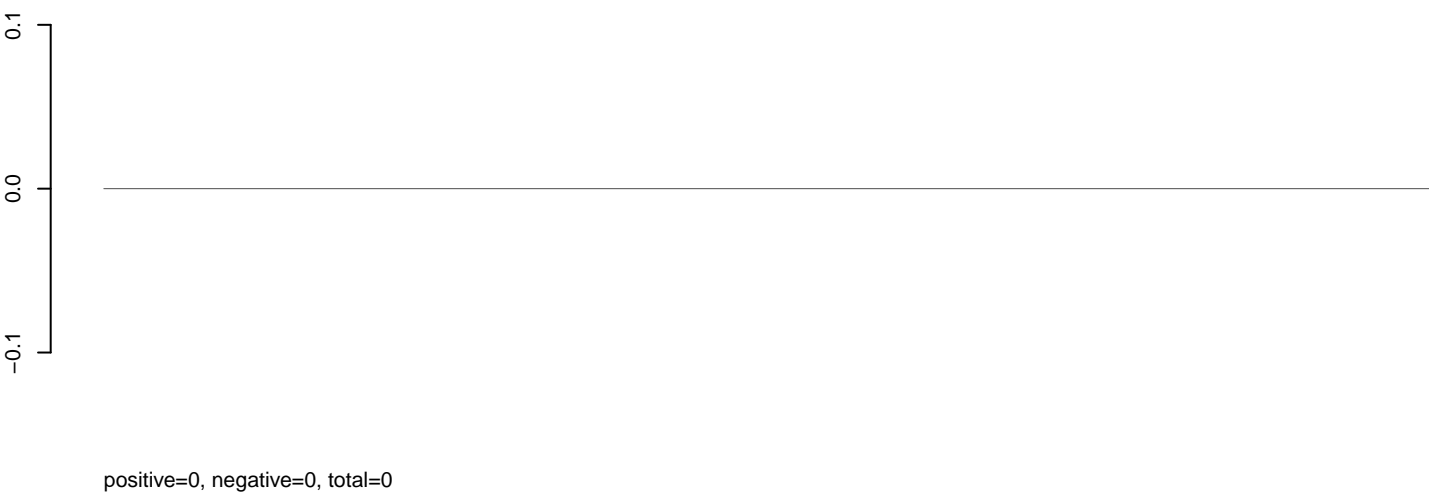


0 500 1000 1500 2000 2500 3000

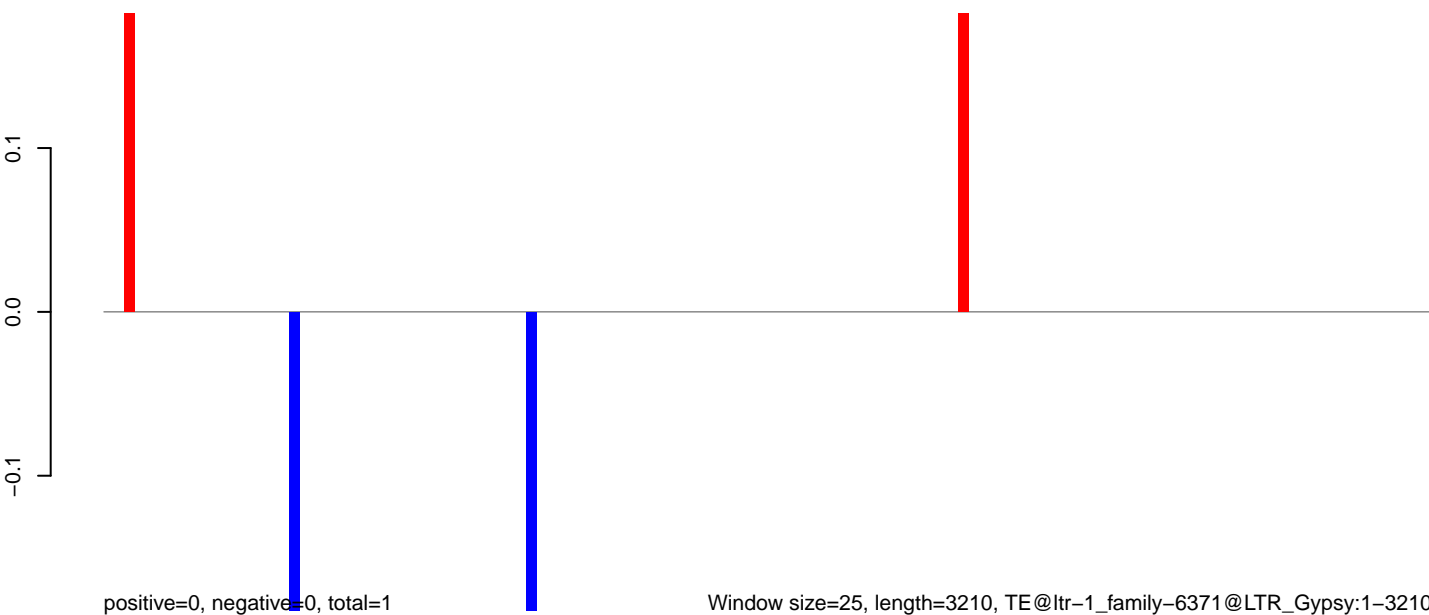
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



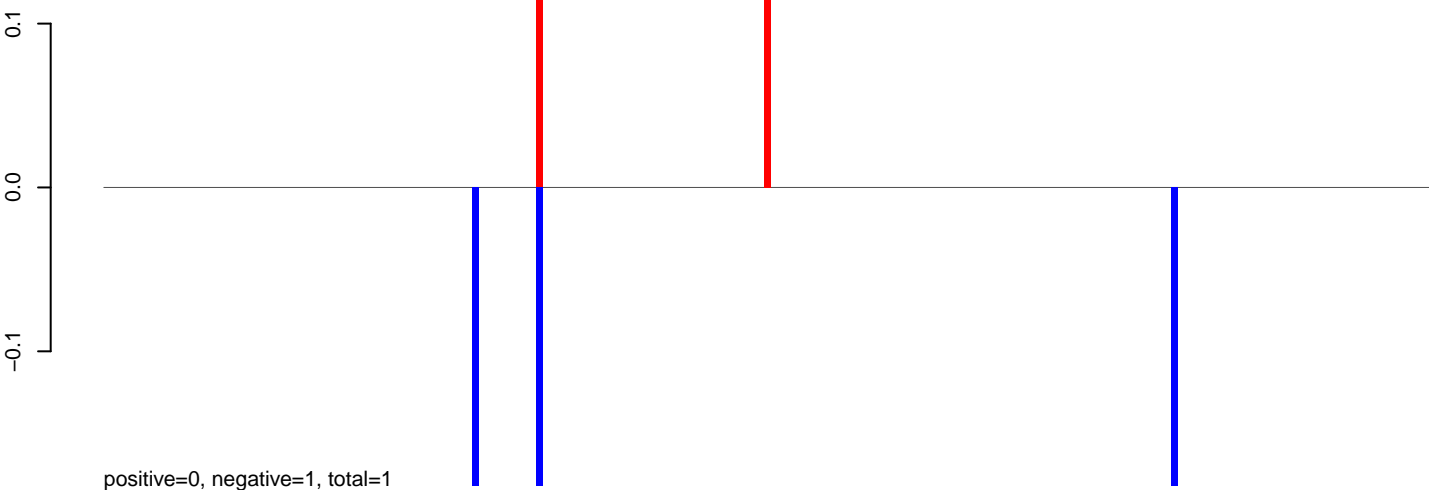
**AeAlbo\_C636\_6dpi\_SINV3.rep**



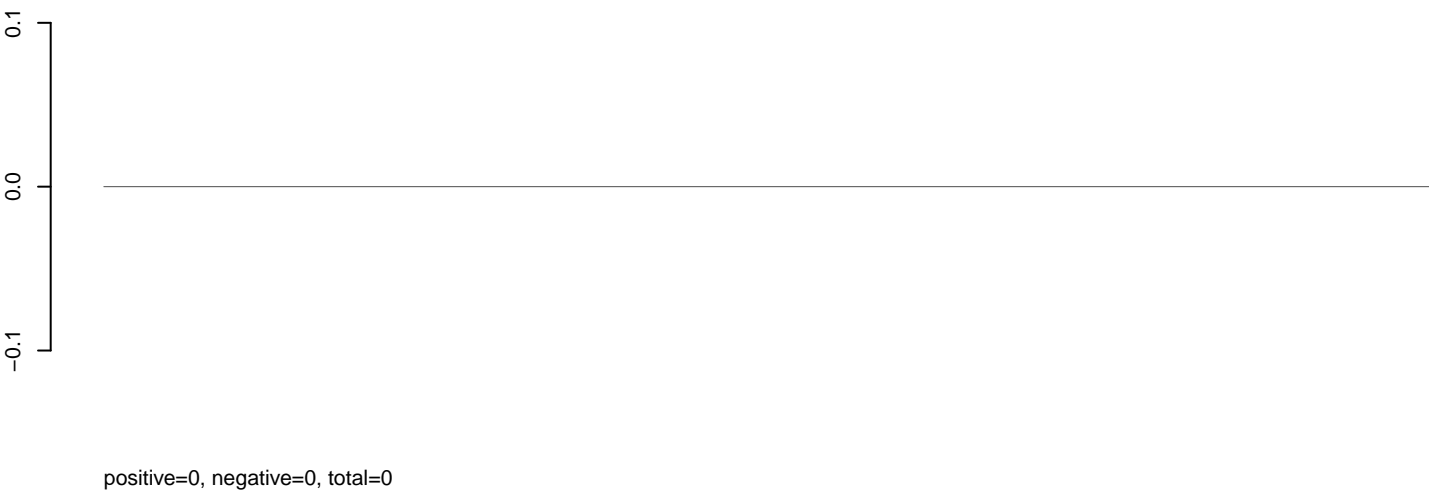
Window size=25, length=3210, TE@ltr-1\_family-6371@LTR\_Gypsy:1-3210

0 500 1000 1500 2000 2500 3000

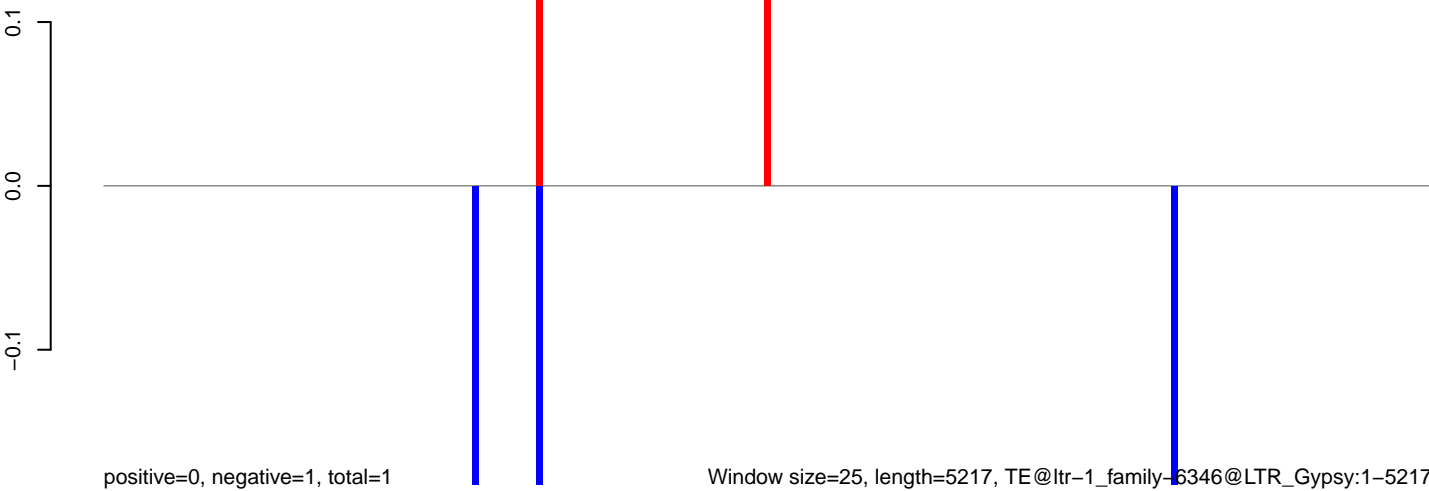
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



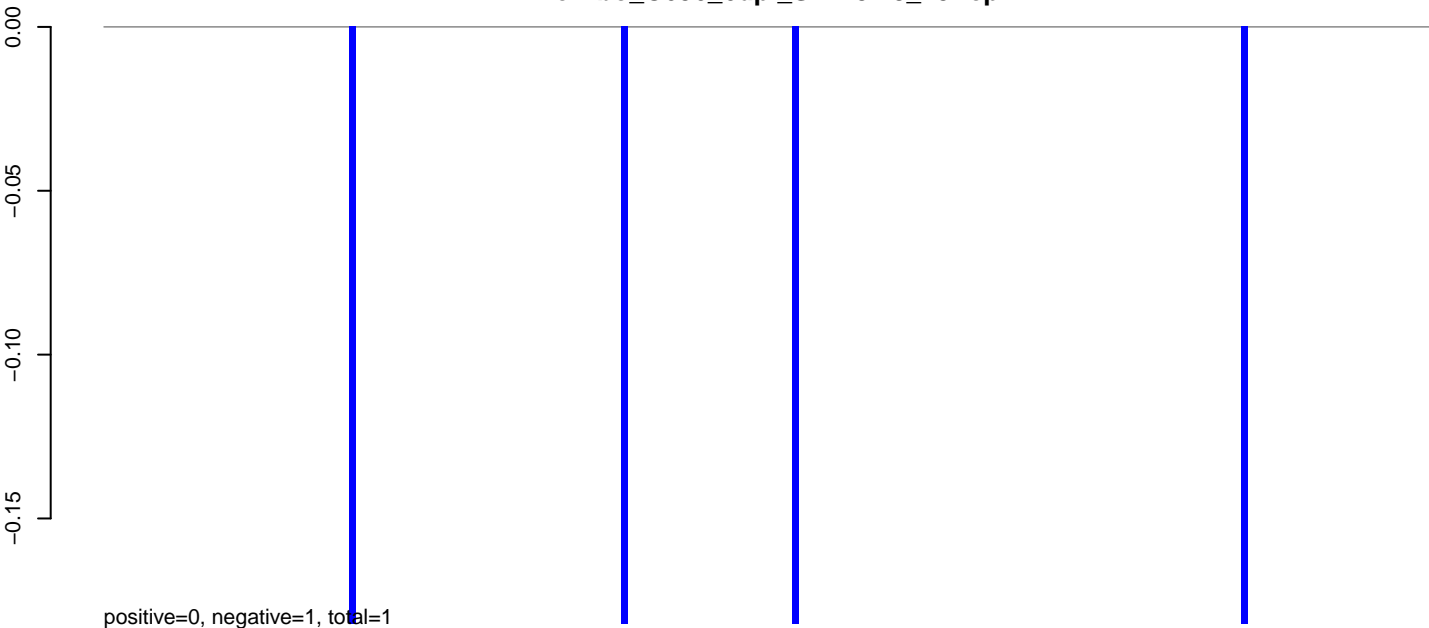
**AeAlbo\_C636\_6dpi\_SINV3.rep**



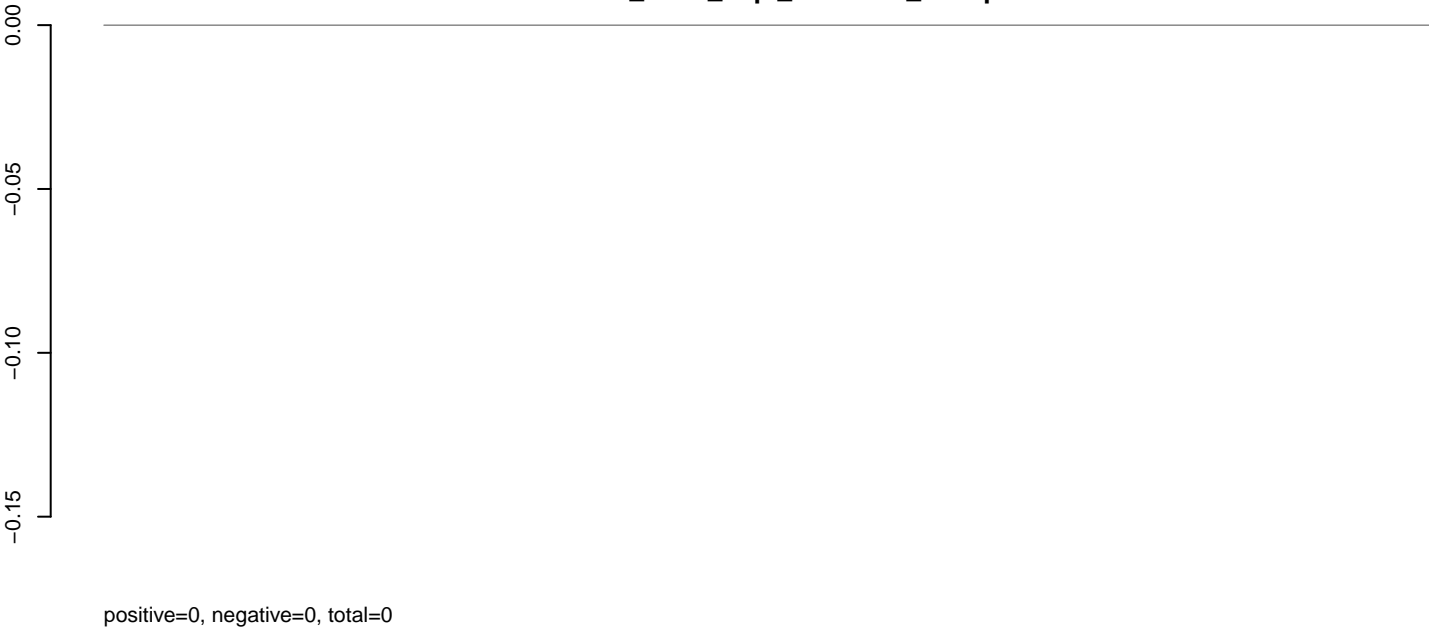
Window size=25, length=5217, TE@ltr-1\_family-6346@LTR\_Gypsy:1-5217

0 1000 2000 3000 4000 5000

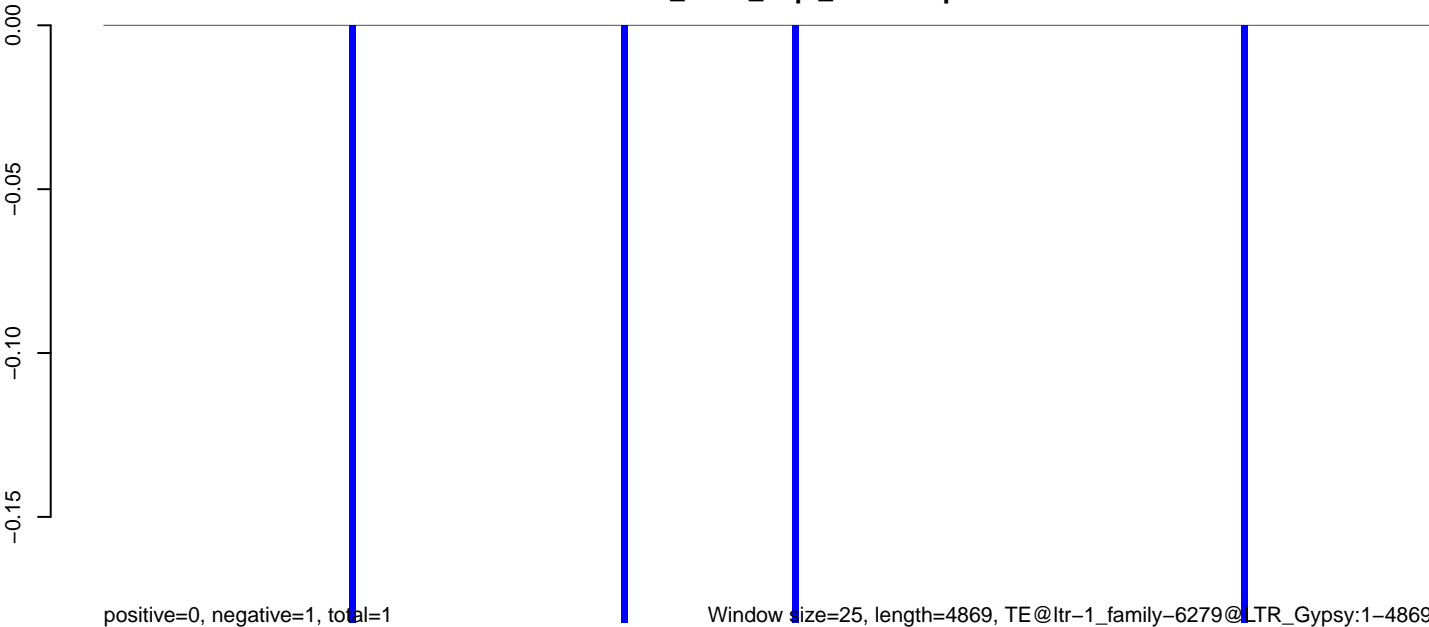
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



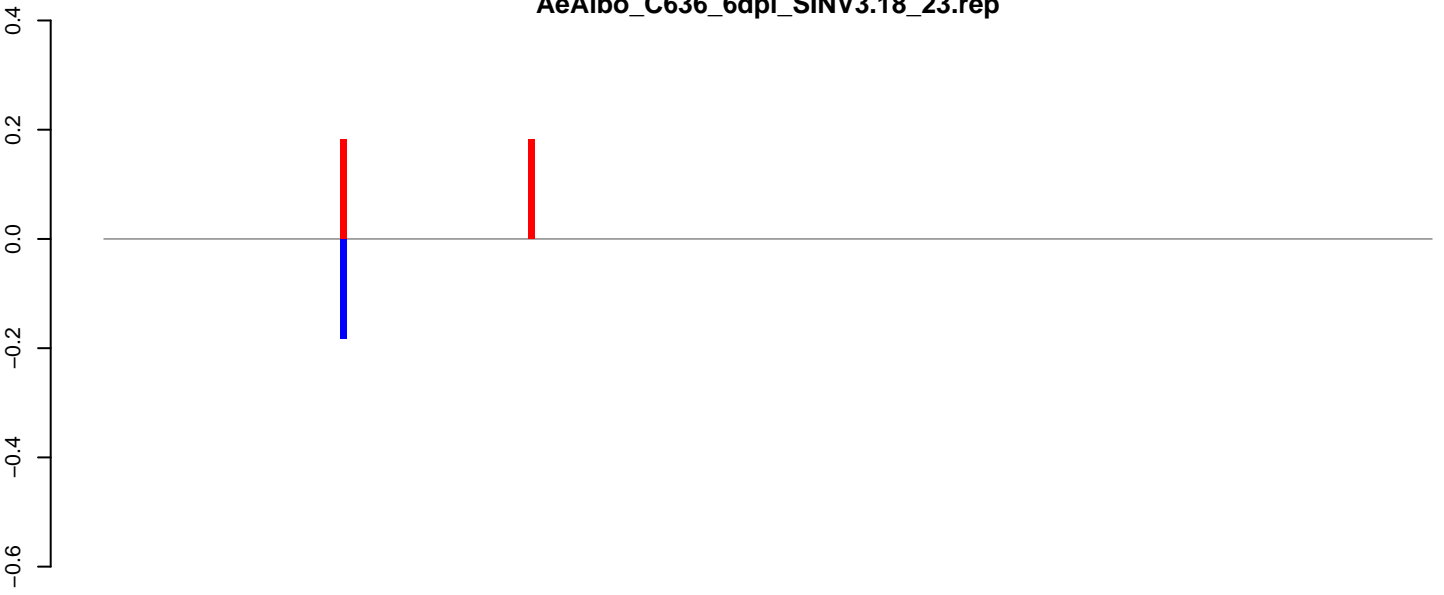
AeAlbo\_C636\_6dpi\_SINV3.rep



Window size=25, length=4869, TE@ltr-1\_family-6279@LTR\_Gypsy:1-4869

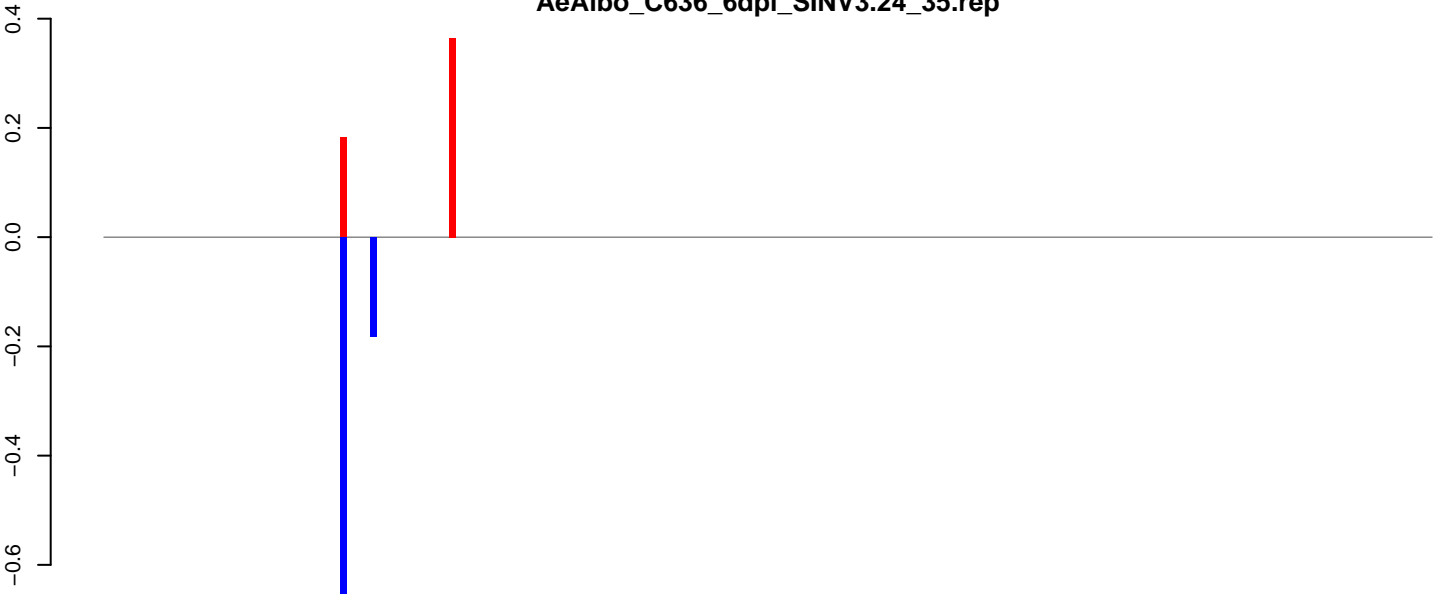
0 1000 2000 3000 4000 5000

**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



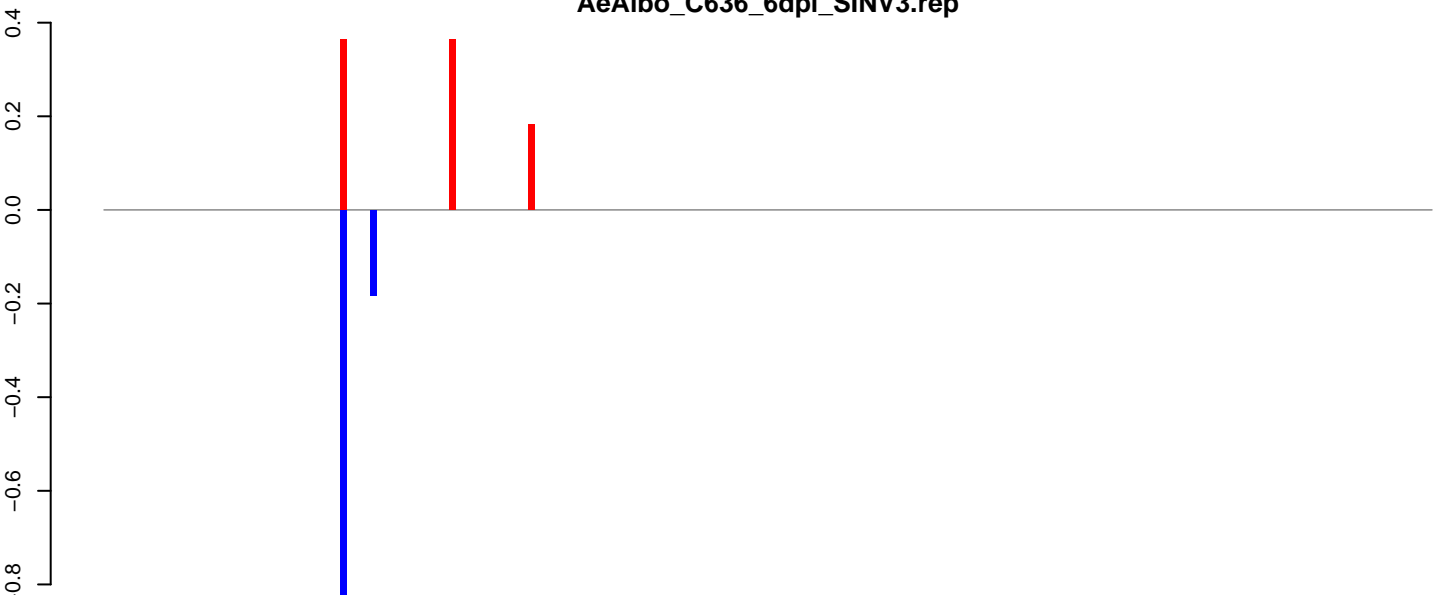
positive=0, negative=0, total=1

**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



positive=1, negative=1, total=1

**AeAlbo\_C636\_6dpi\_SINV3.rep**



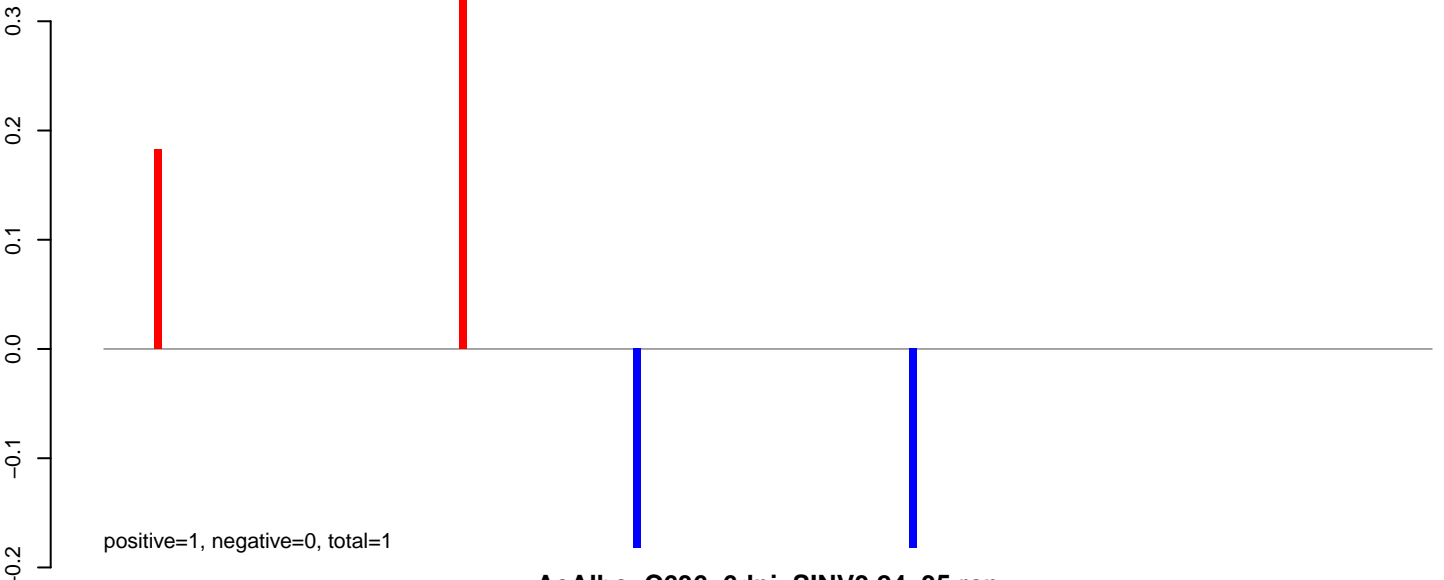
positive=1, negative=1, total=2

Window size=25, length=5455, TE@ltr-1\_family-6276@LTR\_Gypsy:1-5455

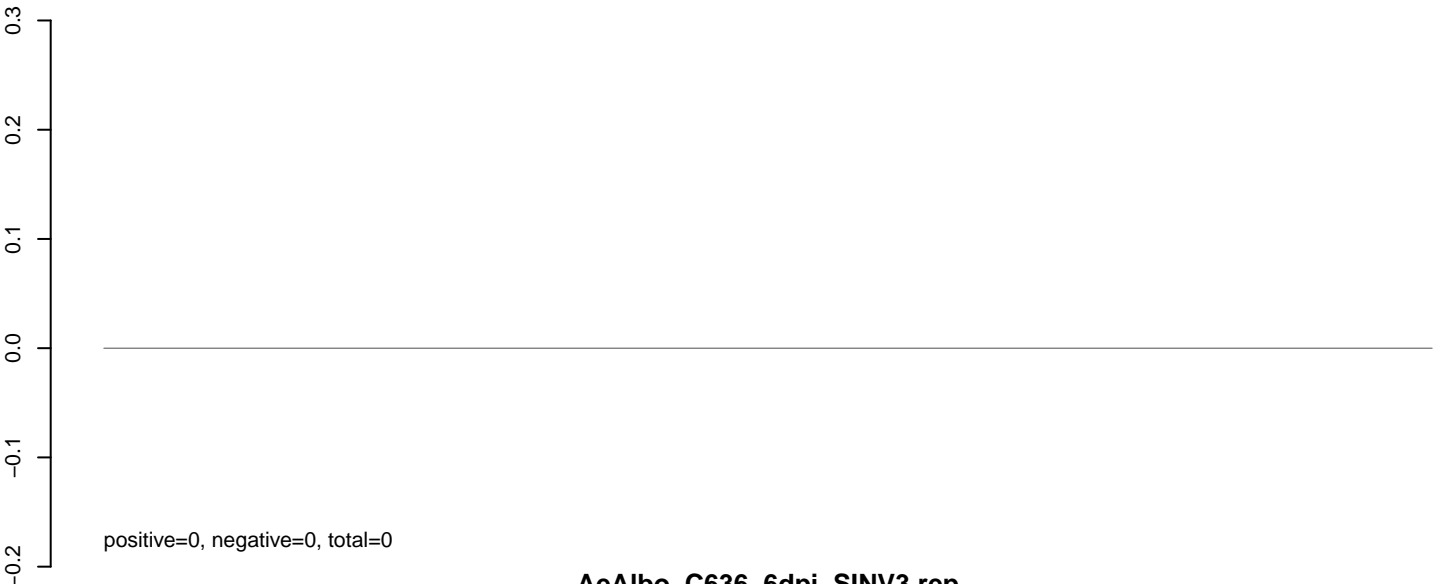
0 1000 2000 3000 4000 5000



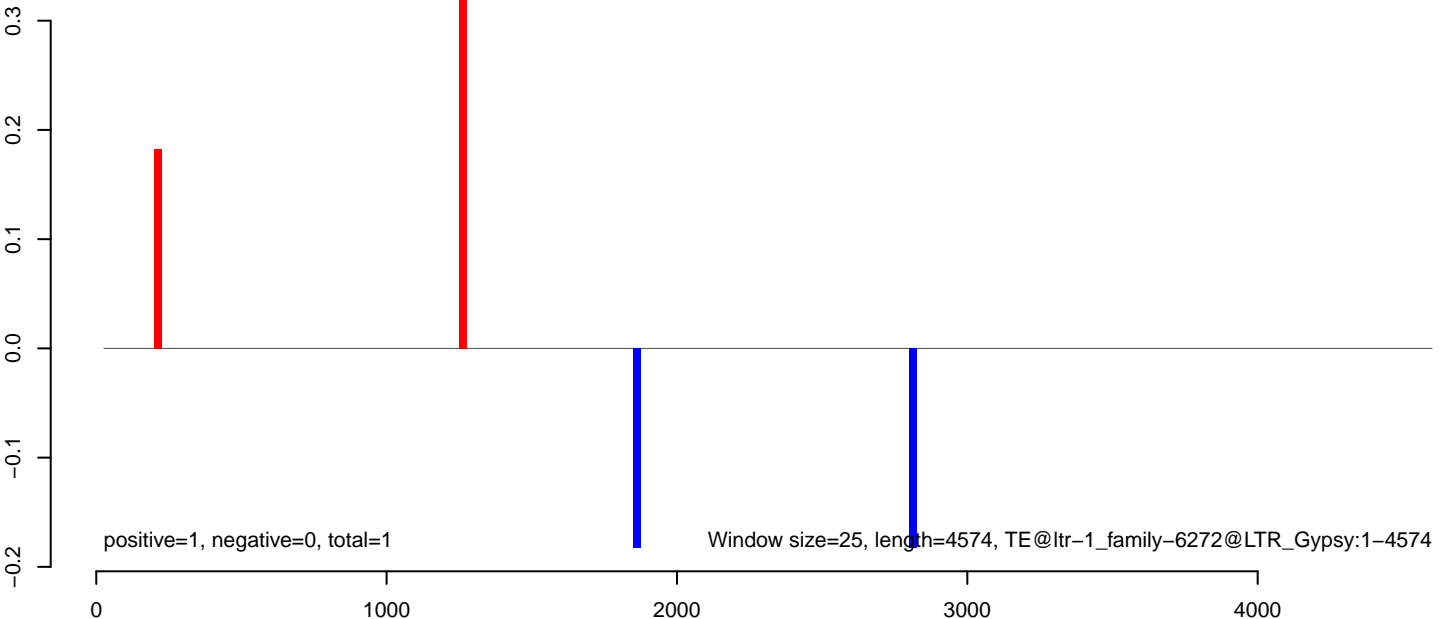
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



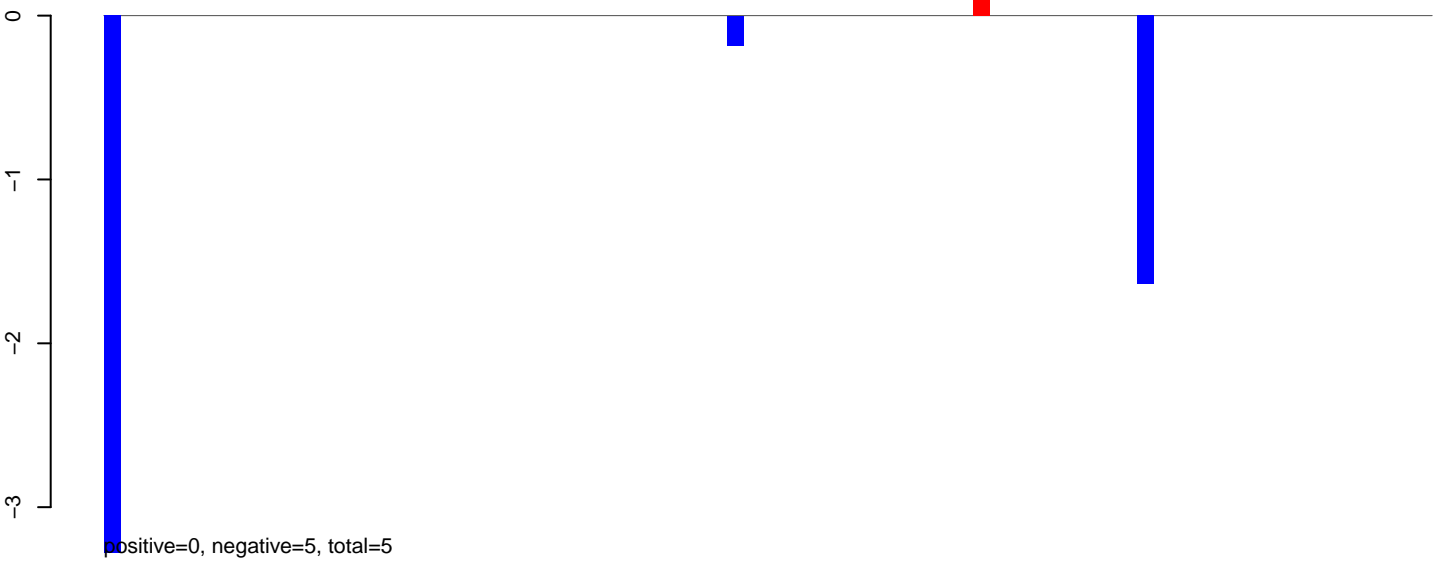
**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



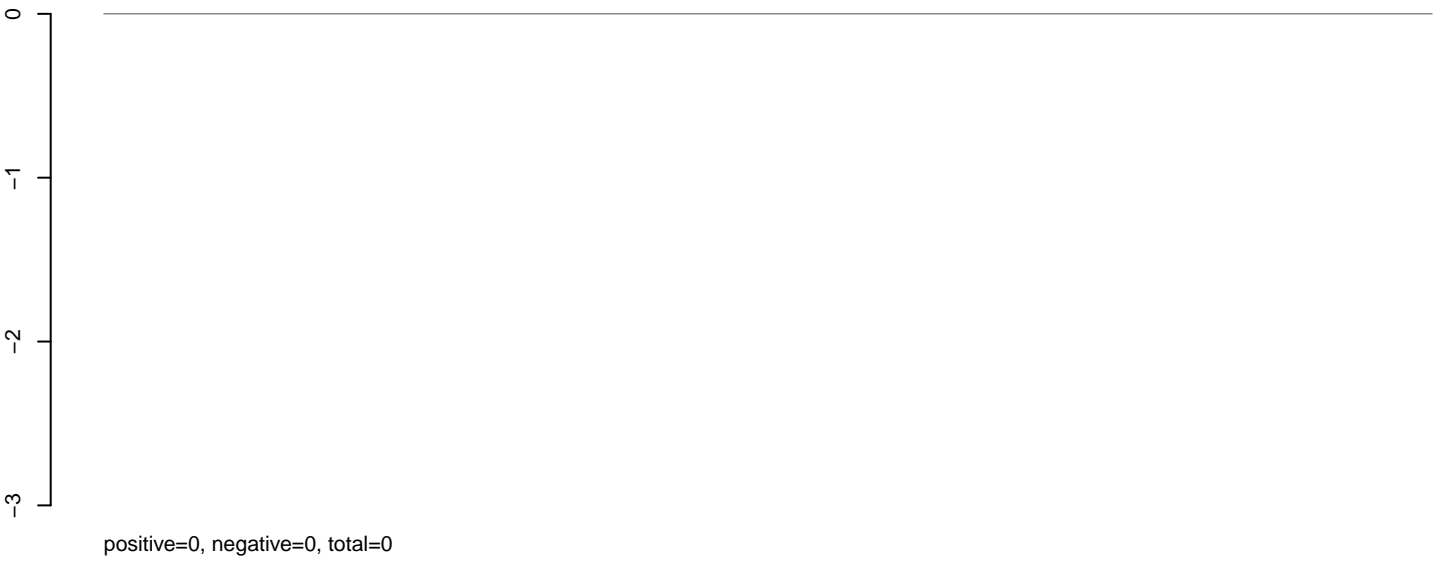
**AeAlbo\_C636\_6dpi\_SINV3.rep**



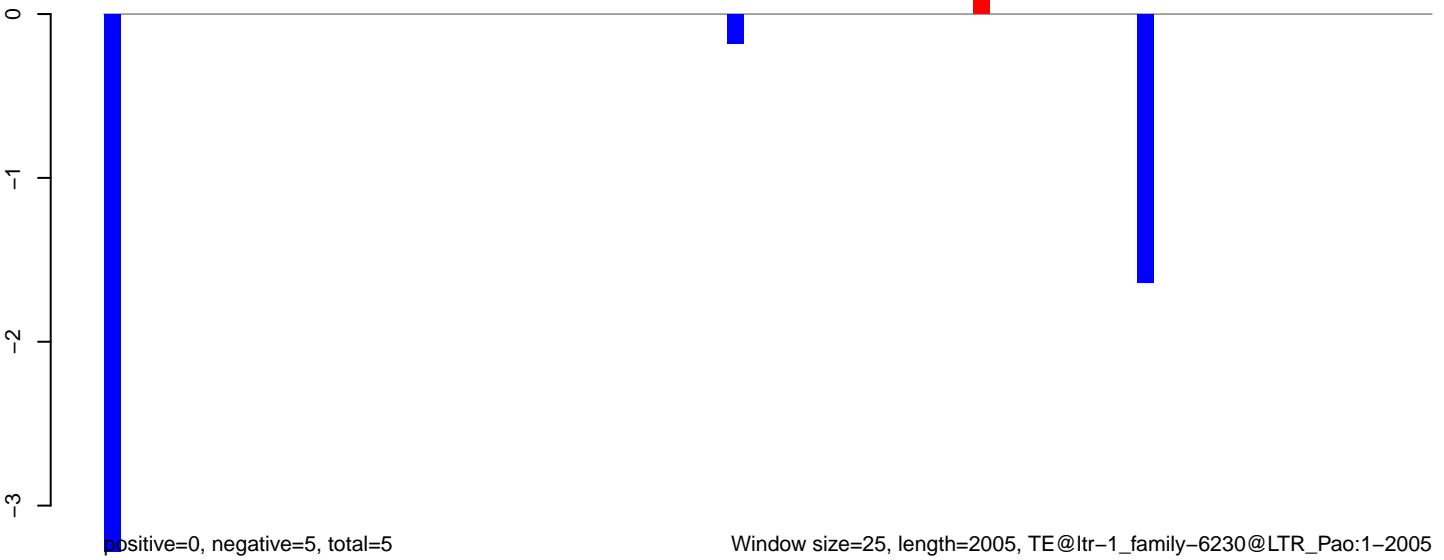
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



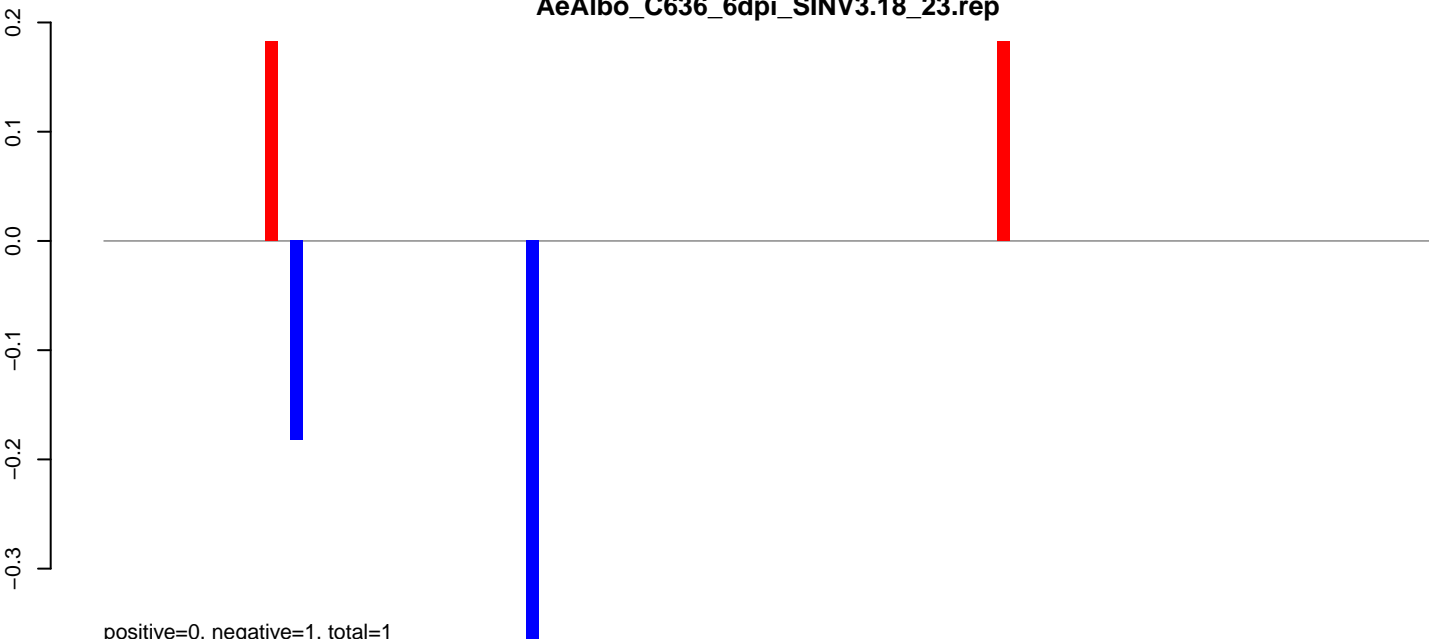
**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV3.rep**

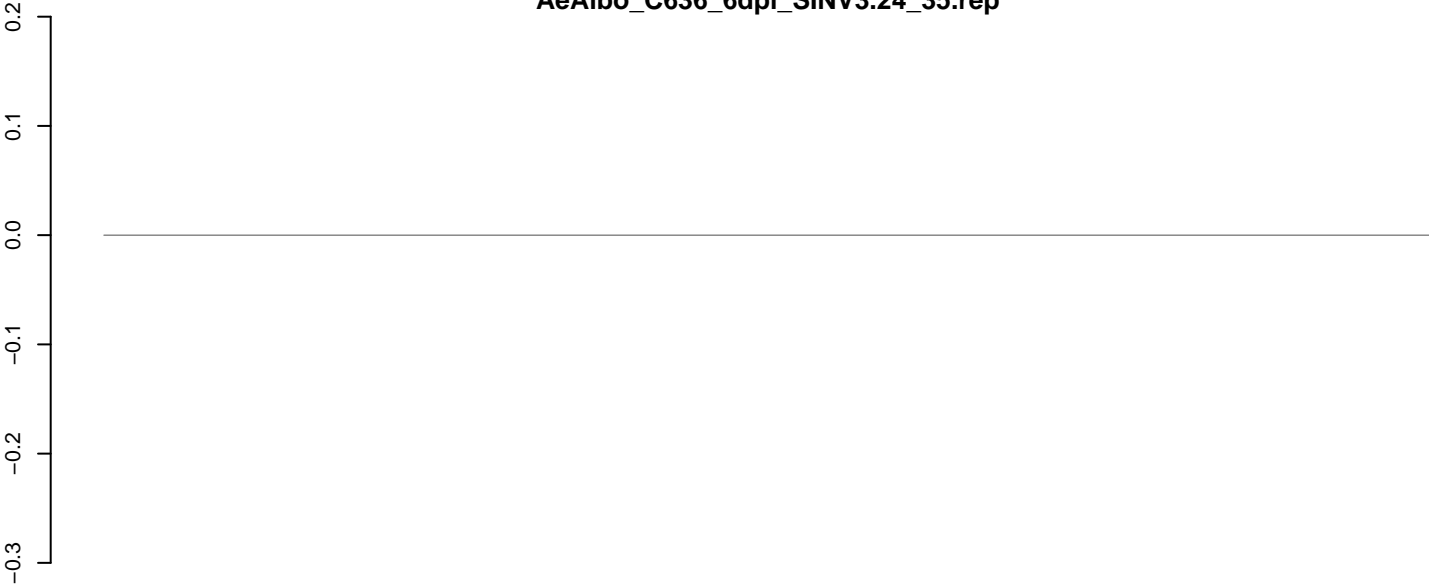


**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



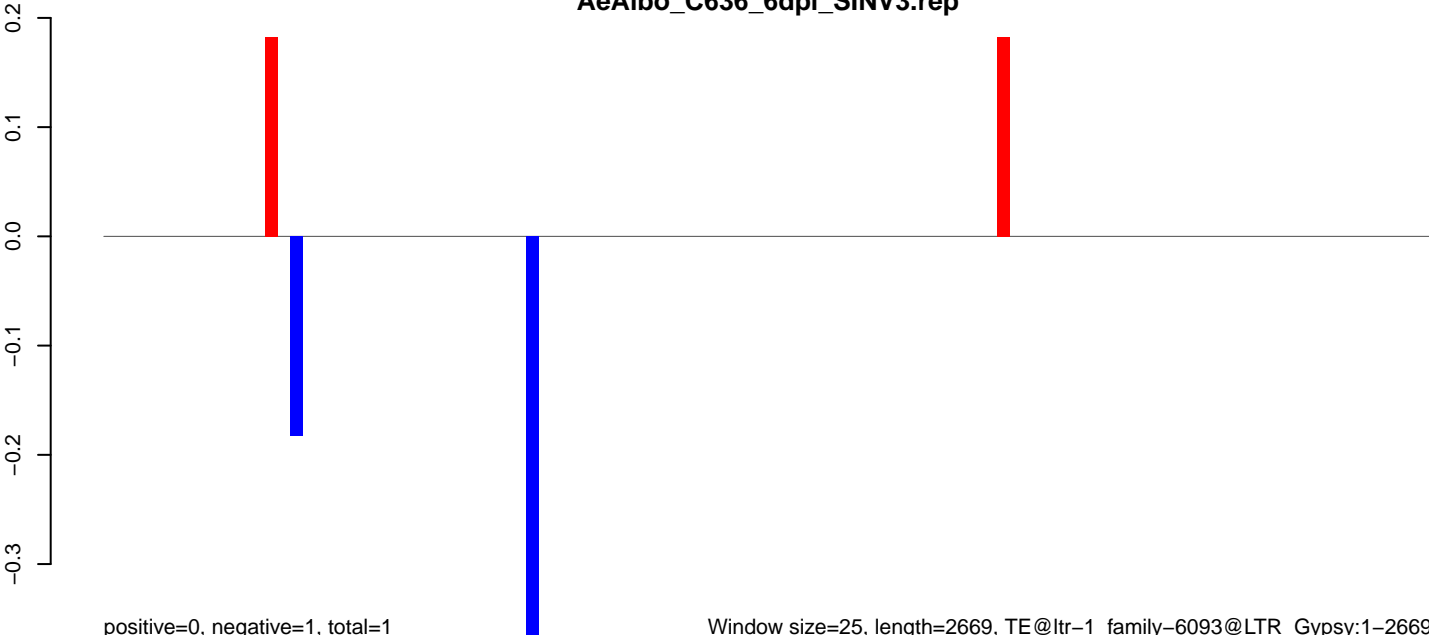
positive=0, negative=1, total=1

**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



positive=0, negative=0, total=0

**AeAlbo\_C636\_6dpi\_SINV3.rep**

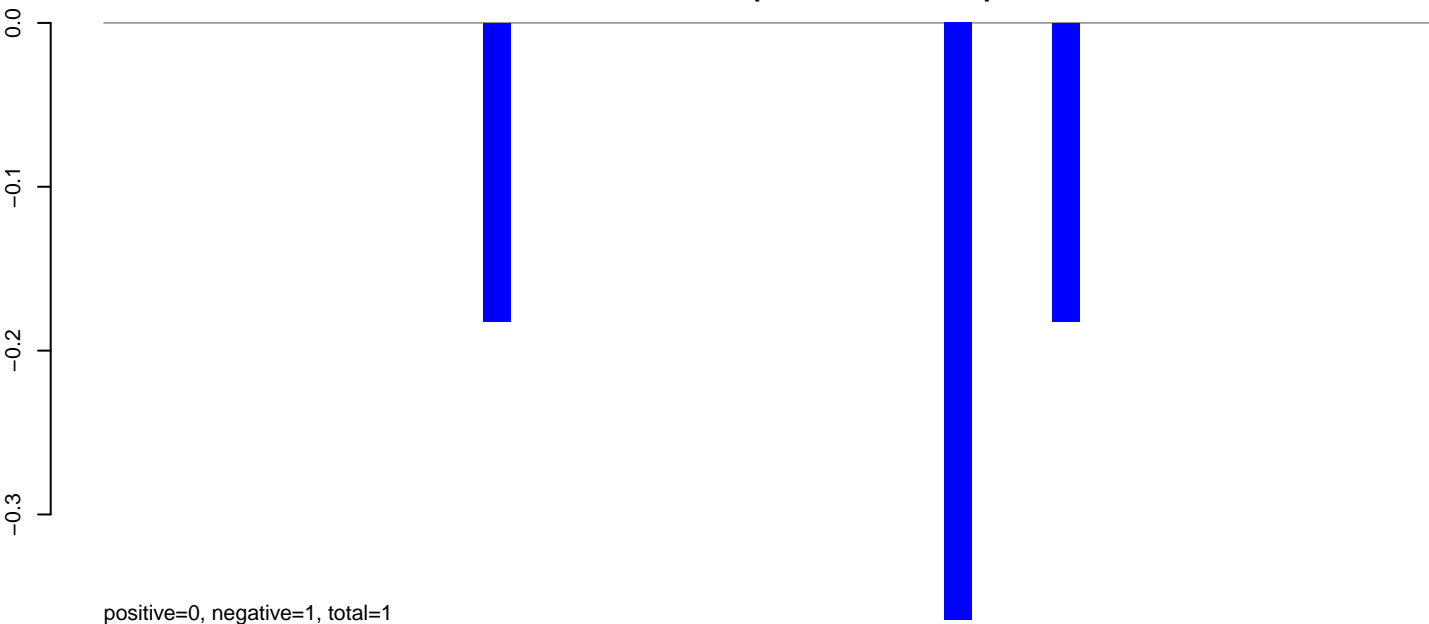


positive=0, negative=1, total=1

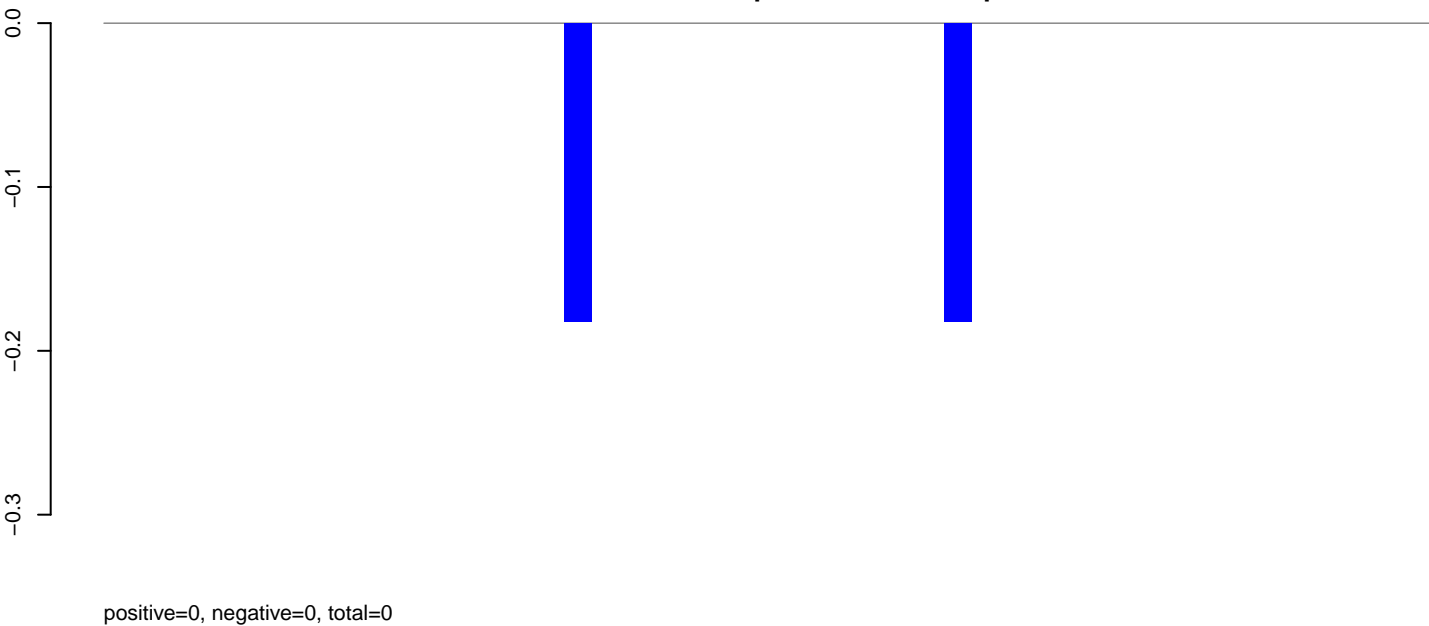
Window size=25, length=2669, TE@ltr-1\_family-6093@LTR\_Gypsy:1-2669

0 500 1000 1500 2000 2500

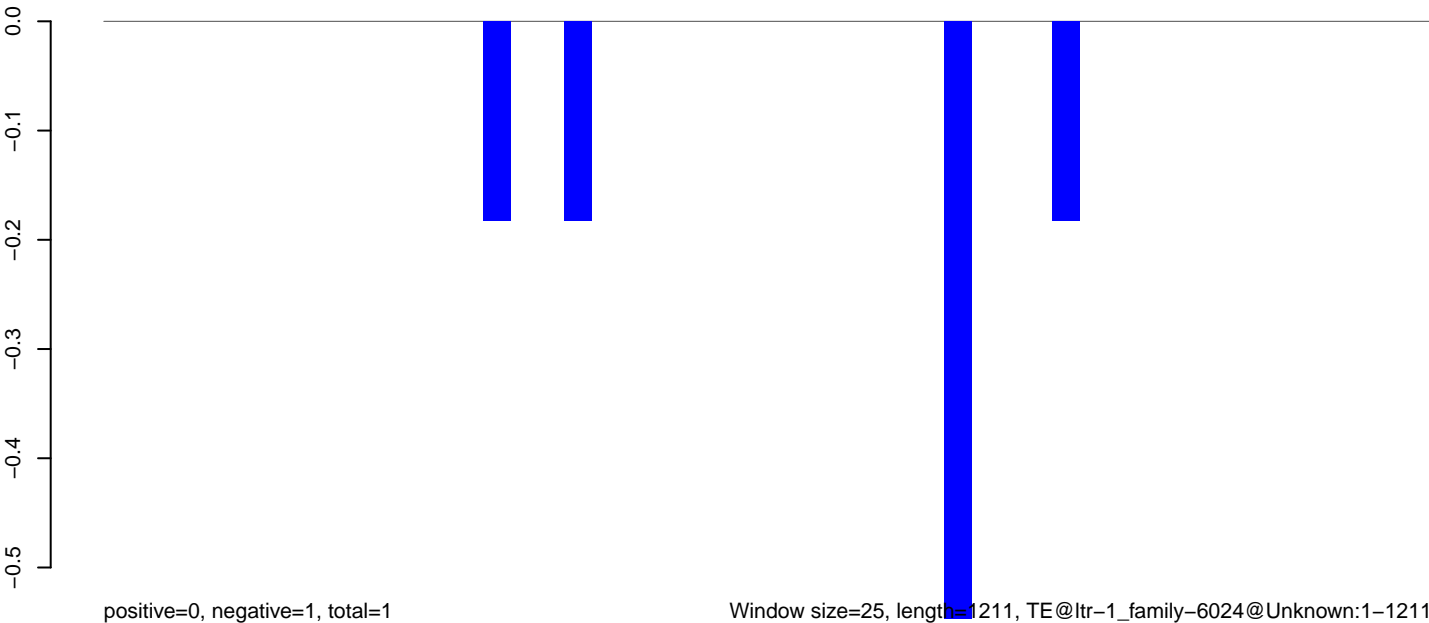
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**

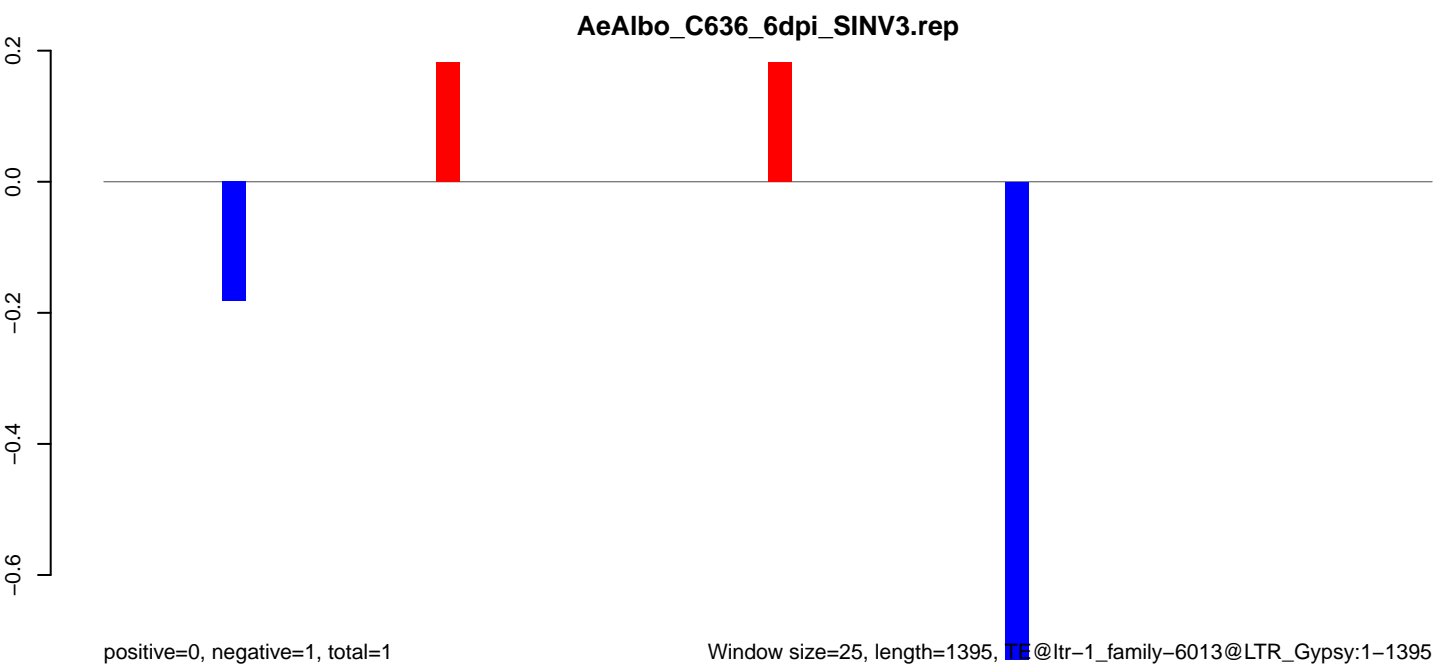
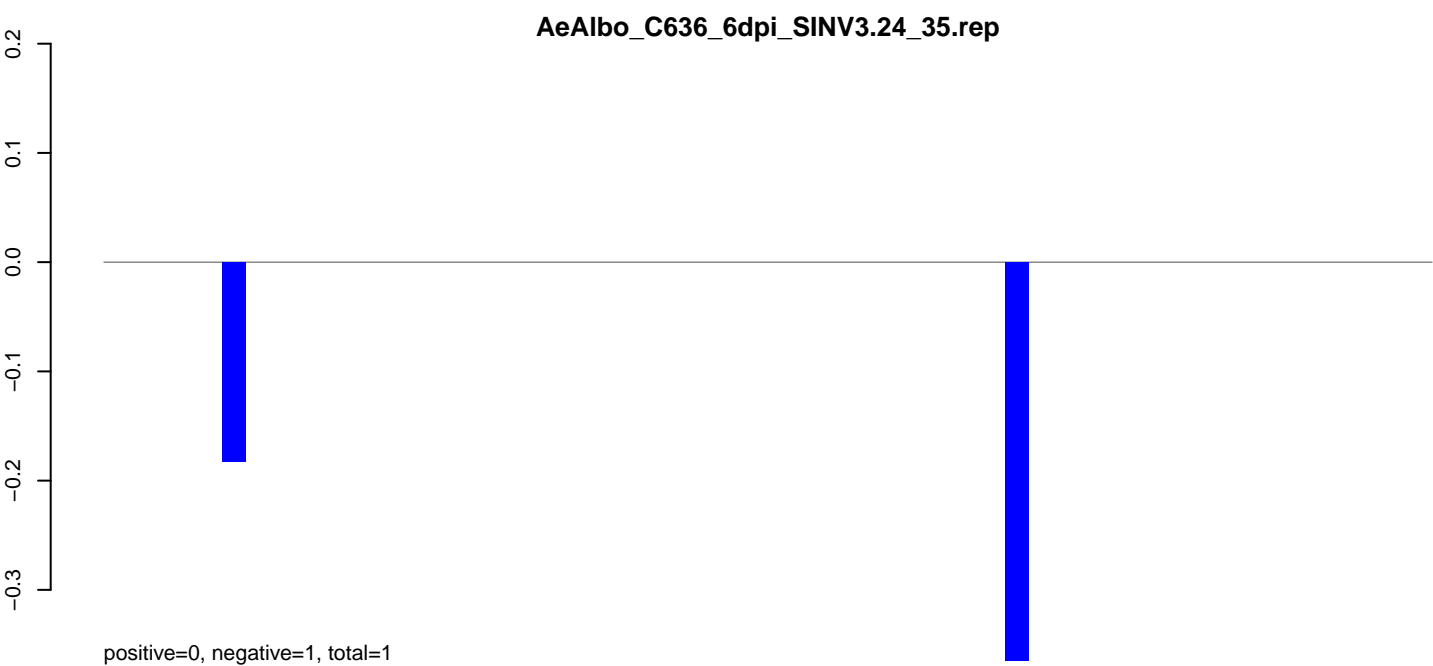
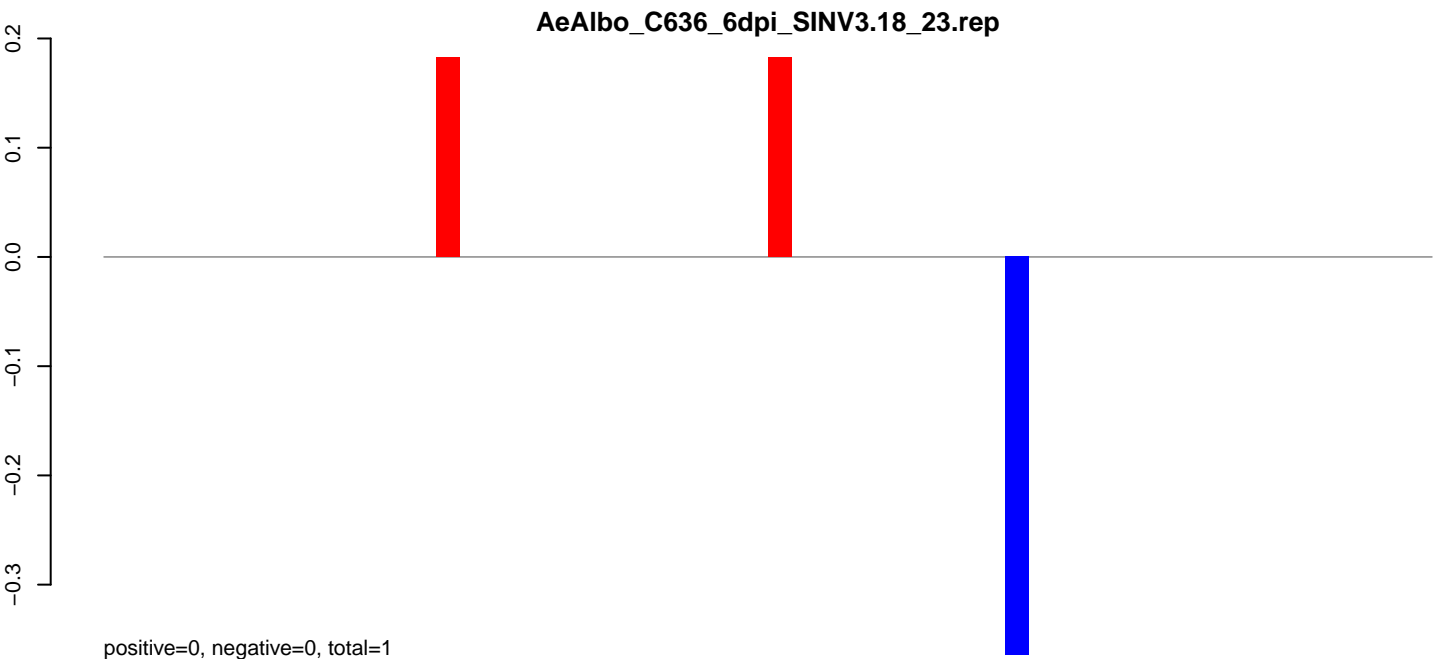


**AeAlbo\_C636\_6dpi\_SINV3.rep**

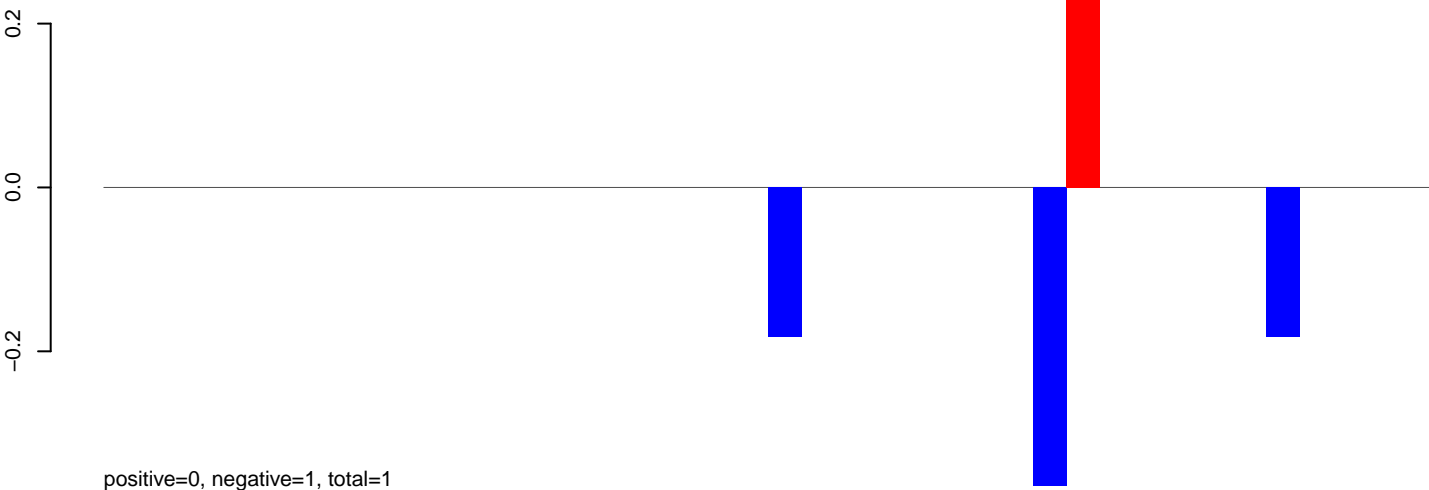


Window size=25, length=1211, TE@ltr-1\_family-6024@Unknown:1-1211

0 200 400 600 800 1000 1200

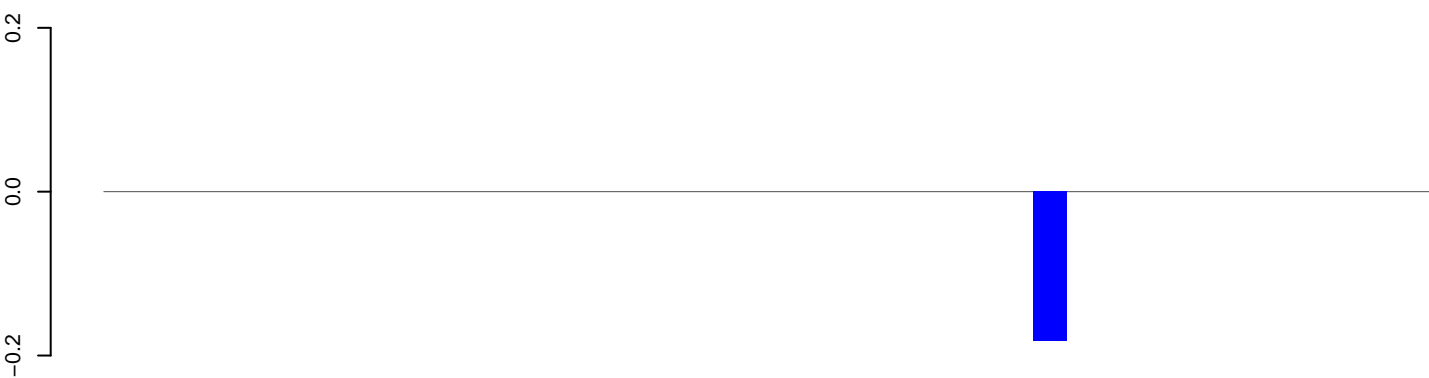


AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



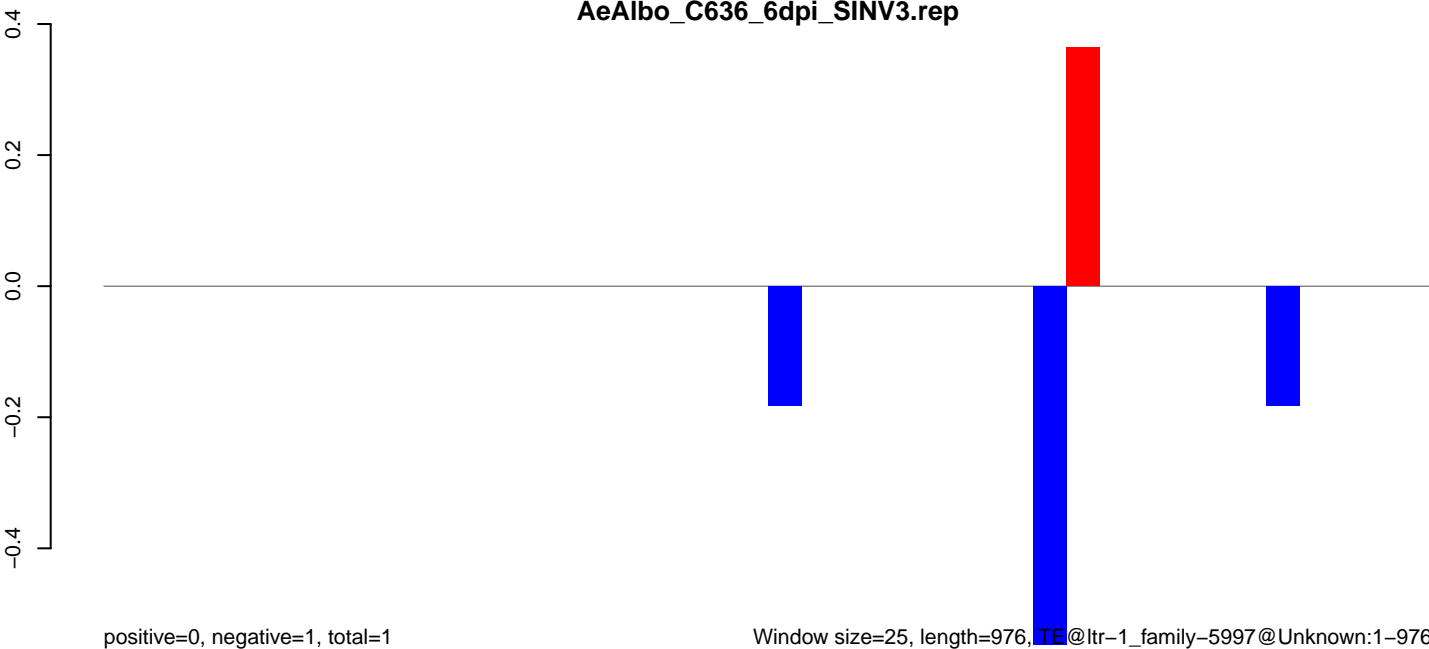
positive=0, negative=1, total=1

AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



positive=0, negative=0, total=0

AeAlbo\_C636\_6dpi\_SINV3.rep

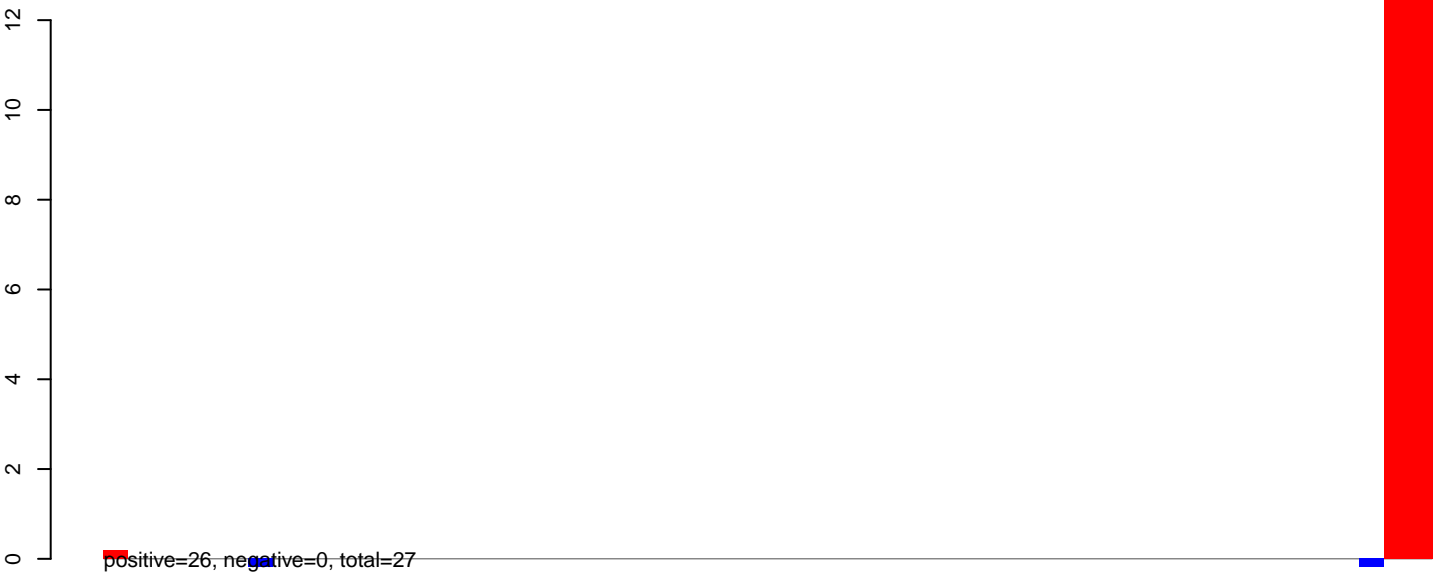


positive=0, negative=1, total=1

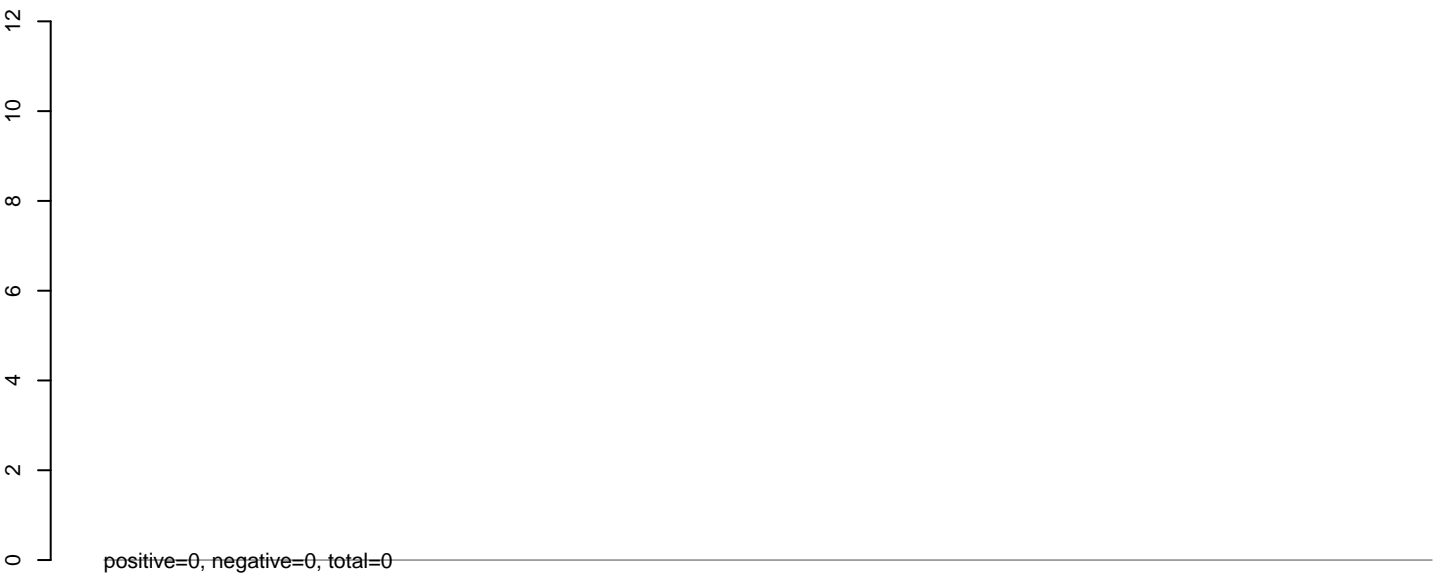
Window size=25, length=976, TE@ltr-1\_family-5997@Unknown:1-976

0 200 400 600 800 1000

AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



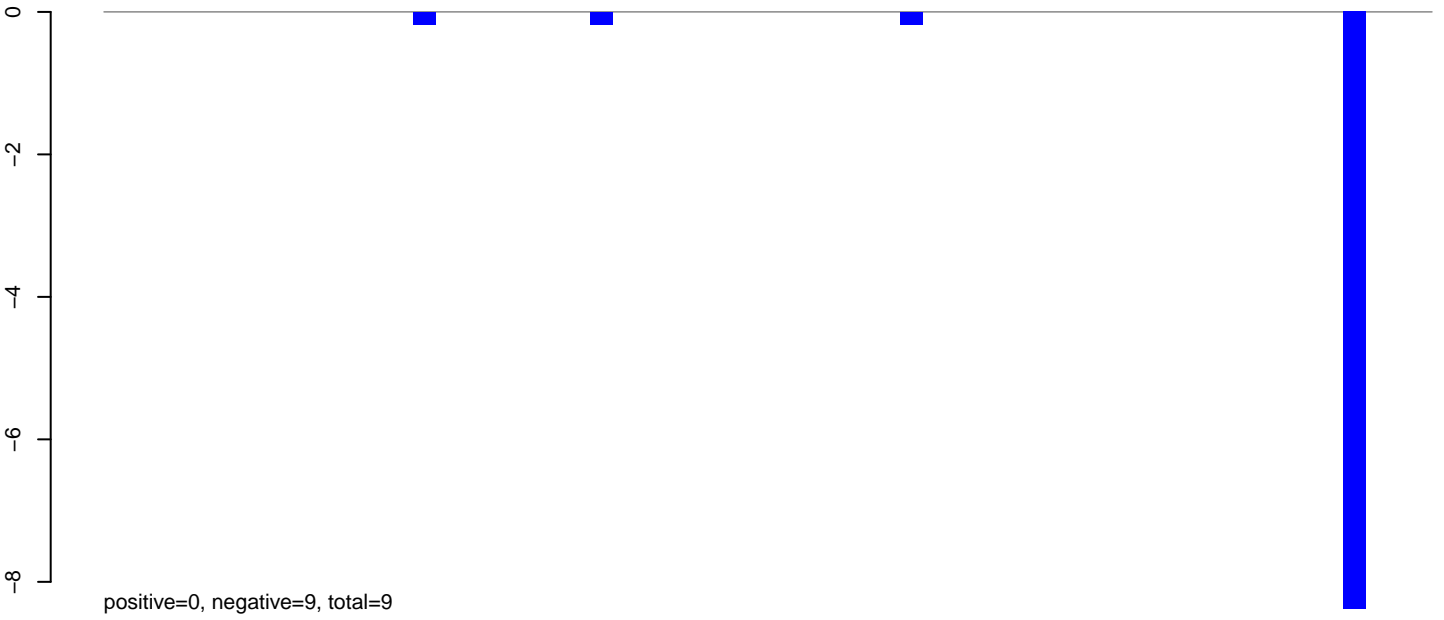
AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



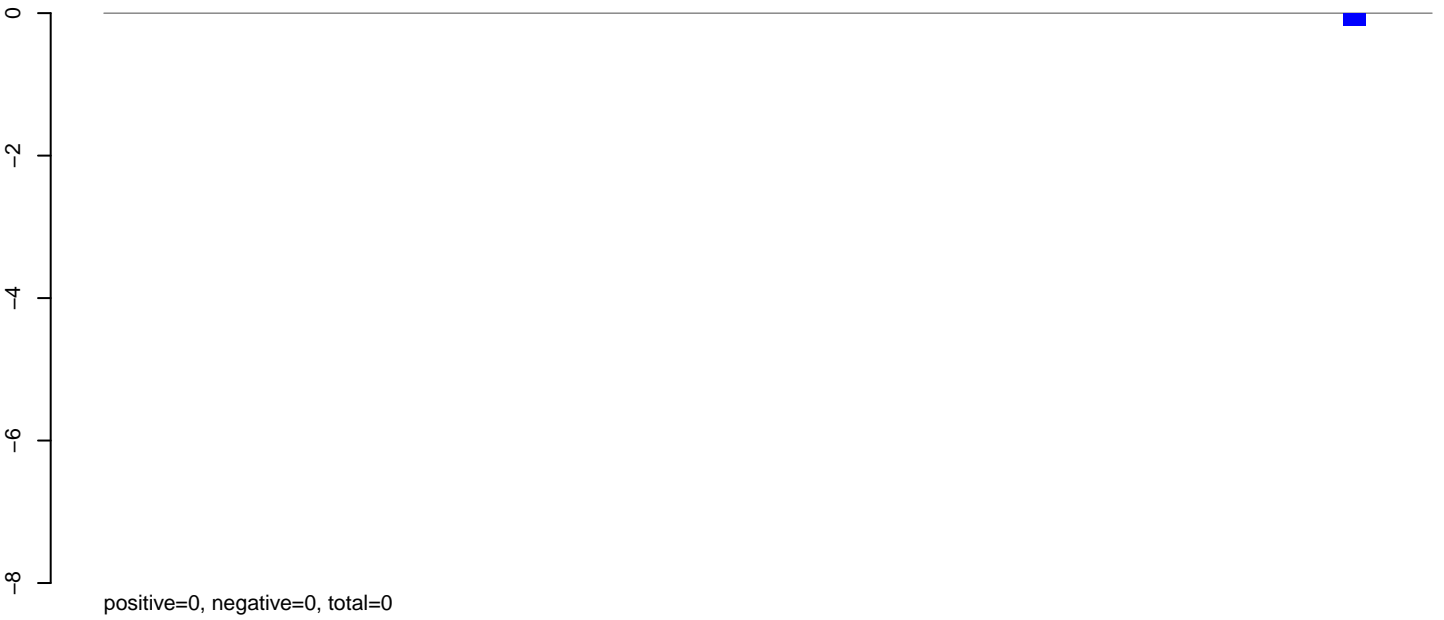
AeAlbo\_C636\_6dpi\_SINV3.rep



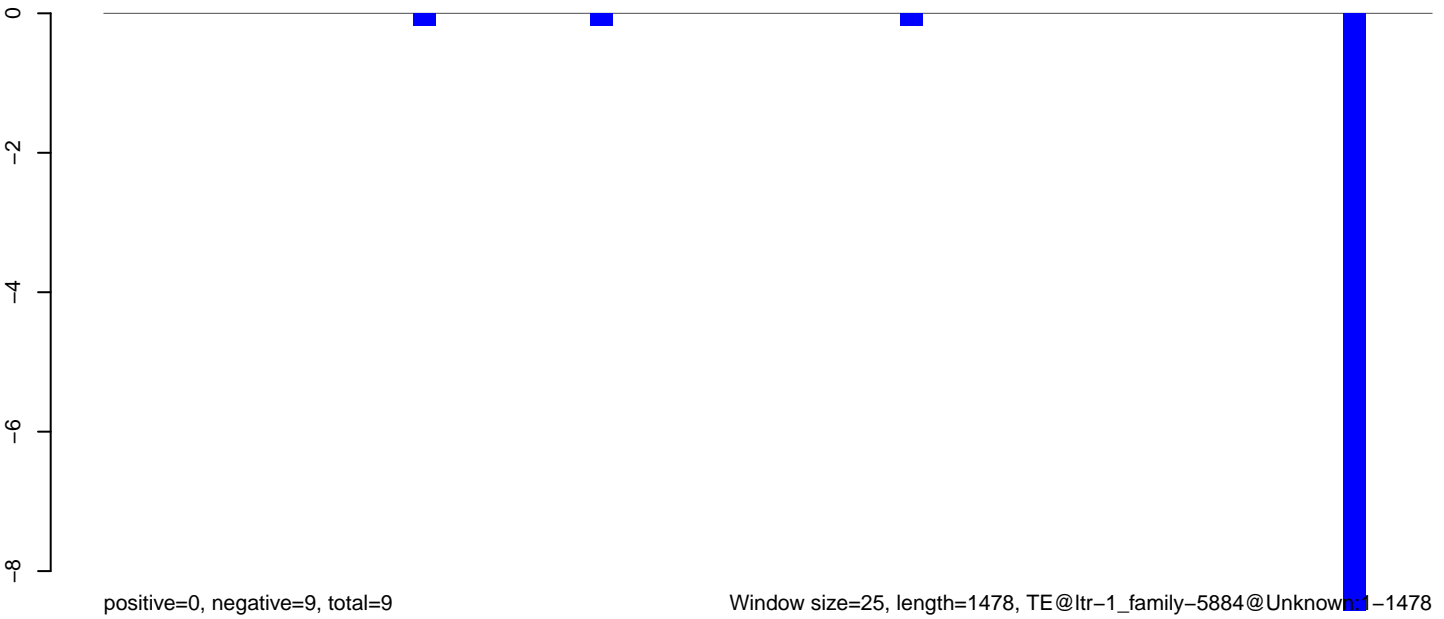
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**

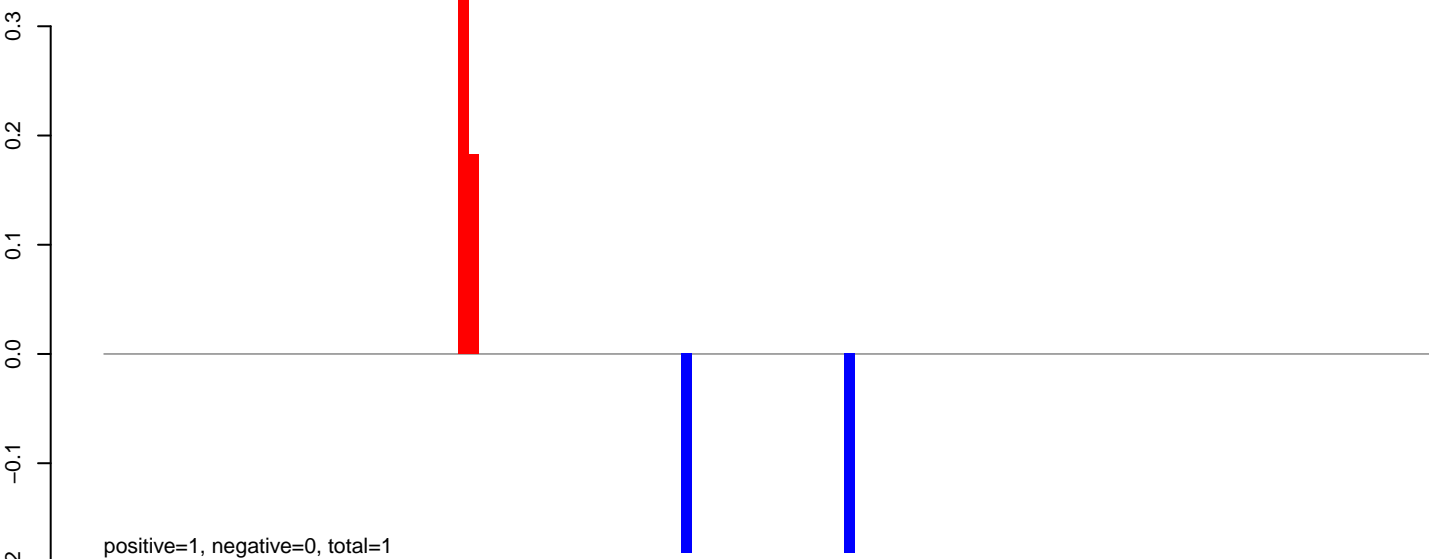


**AeAlbo\_C636\_6dpi\_SINV3.rep**

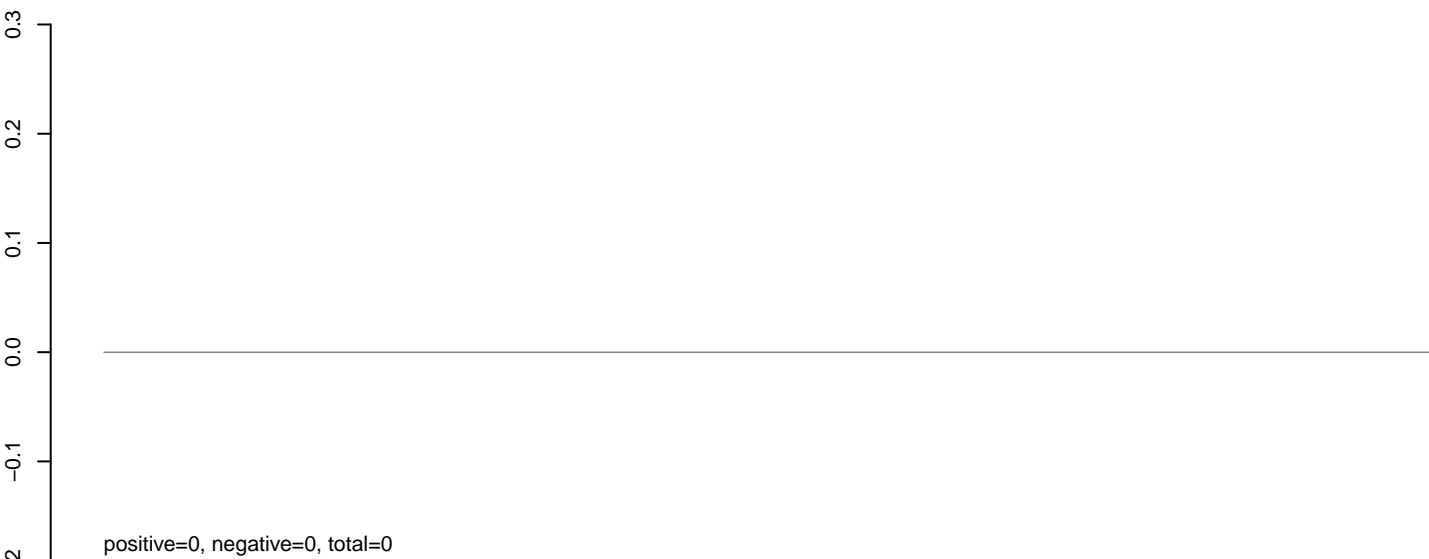




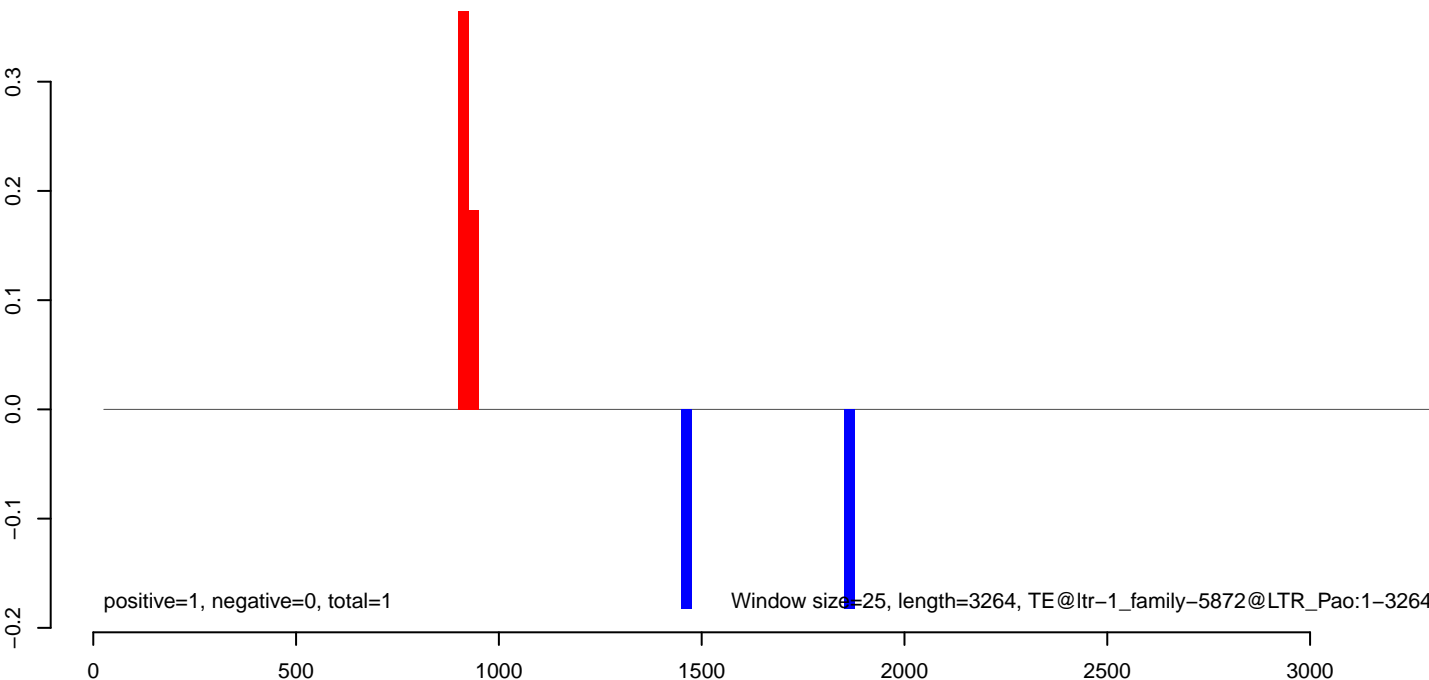
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



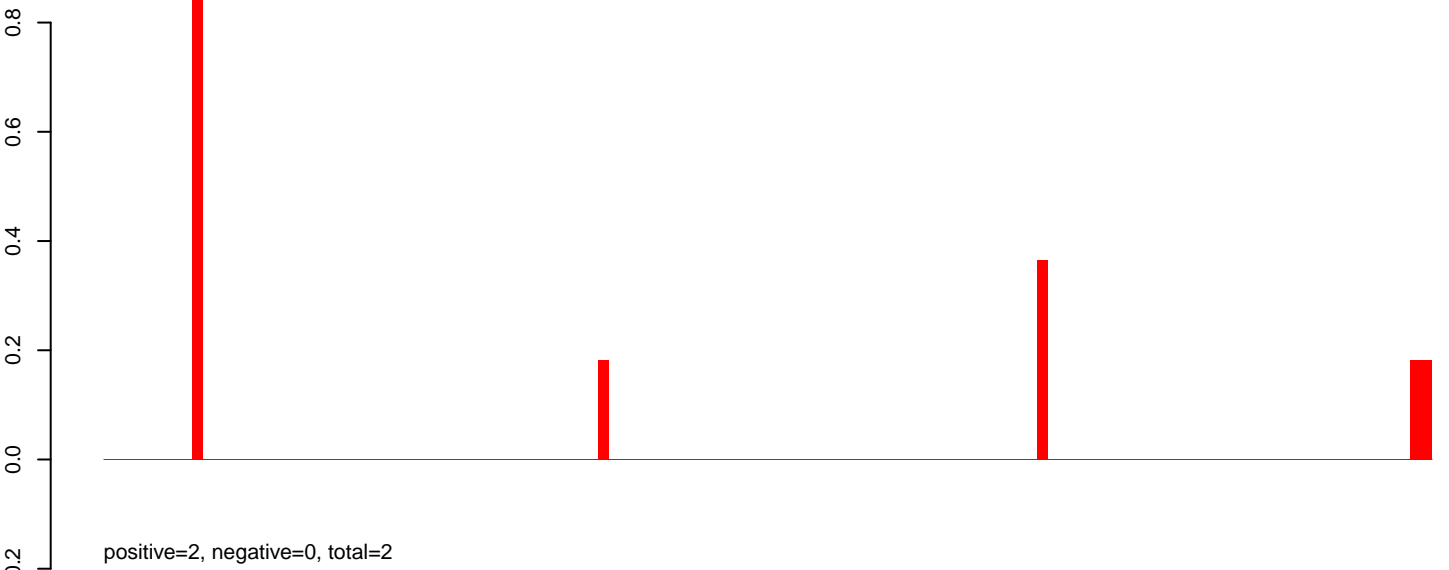
**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



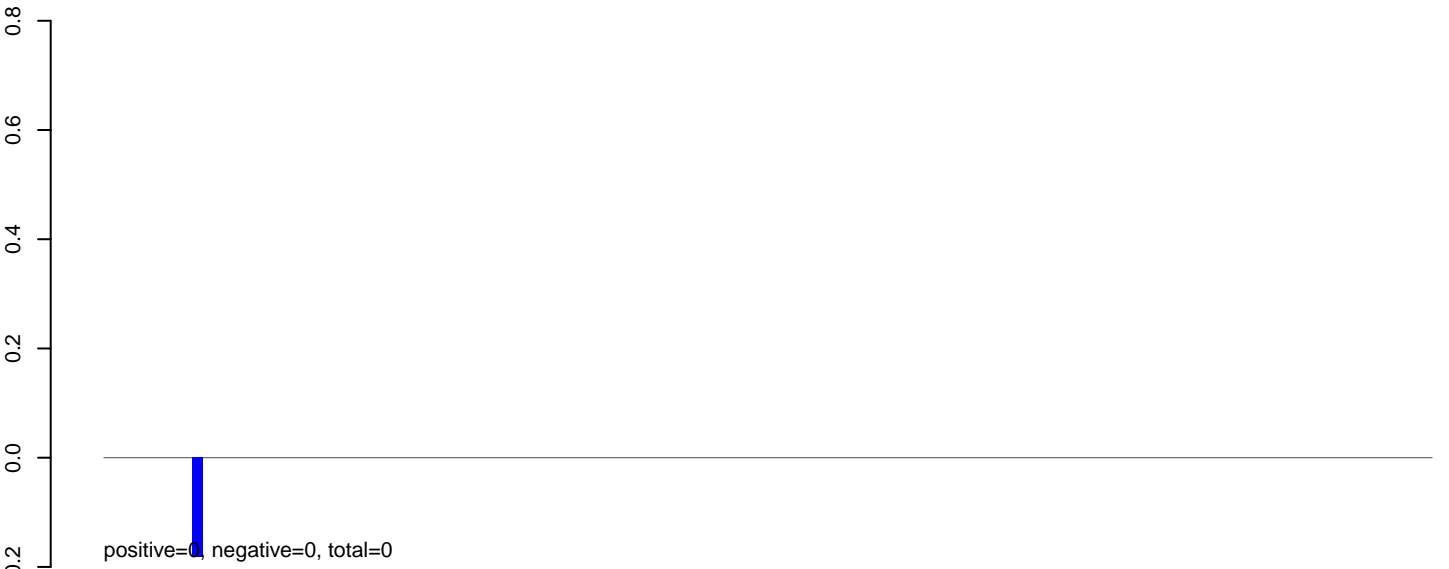
**AeAlbo\_C636\_6dpi\_SINV3.rep**



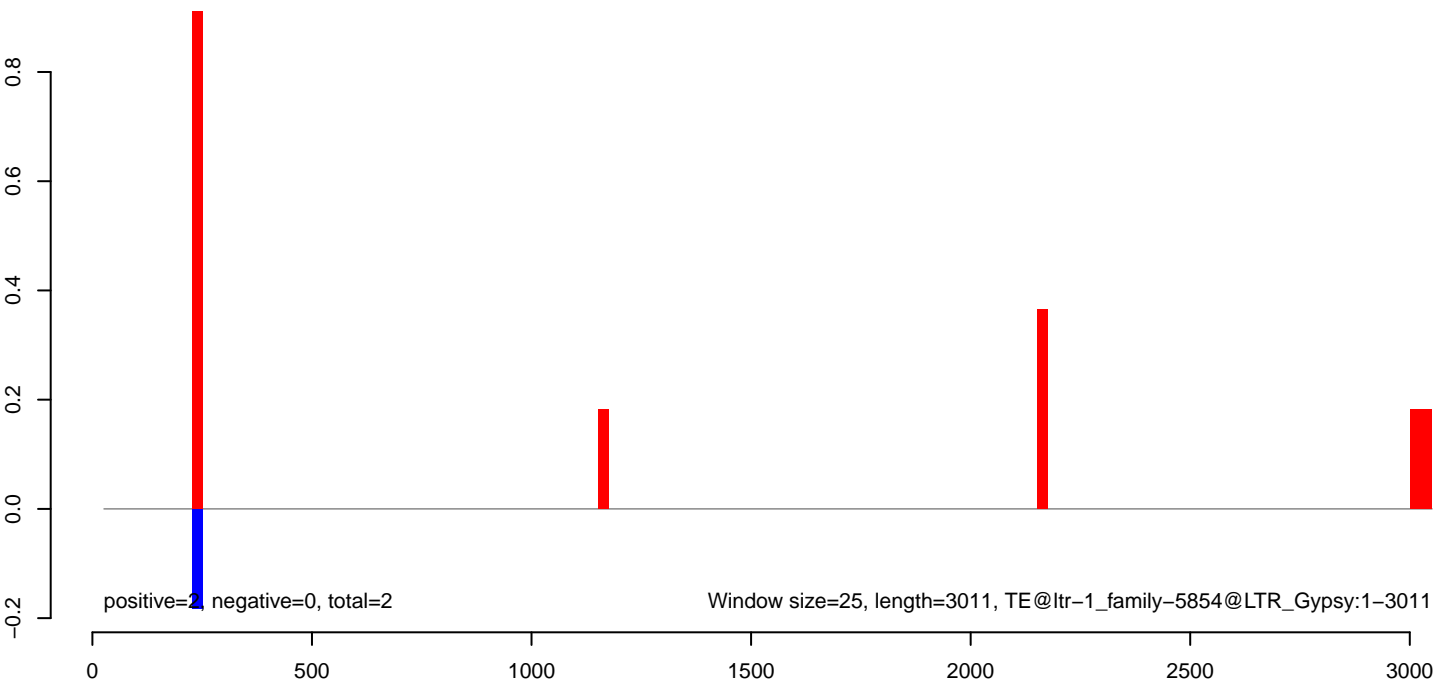
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



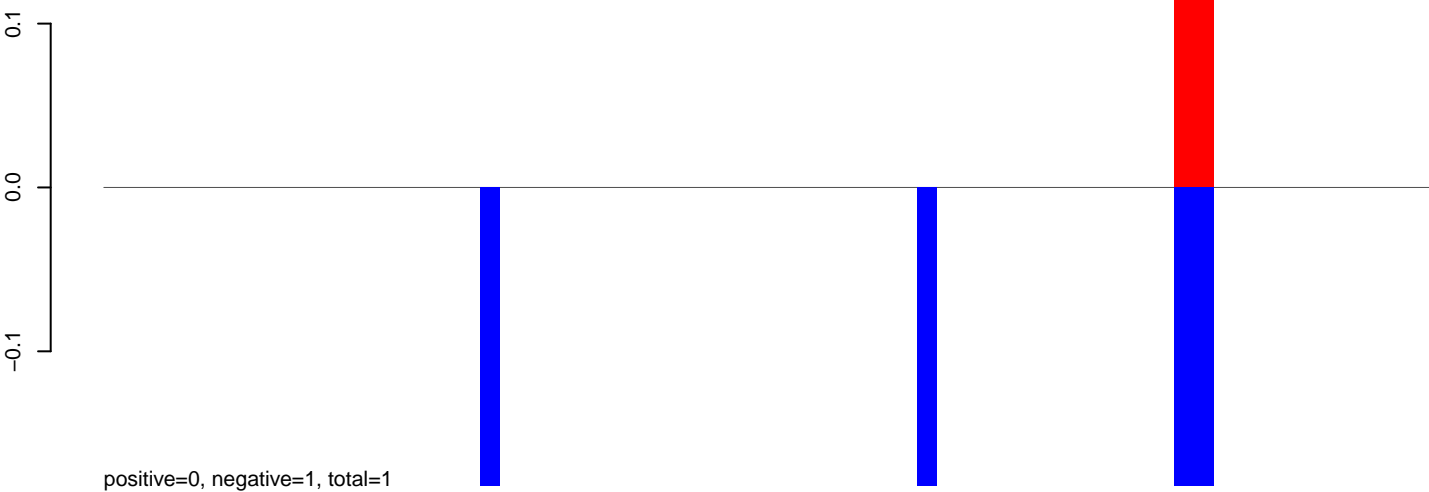
AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



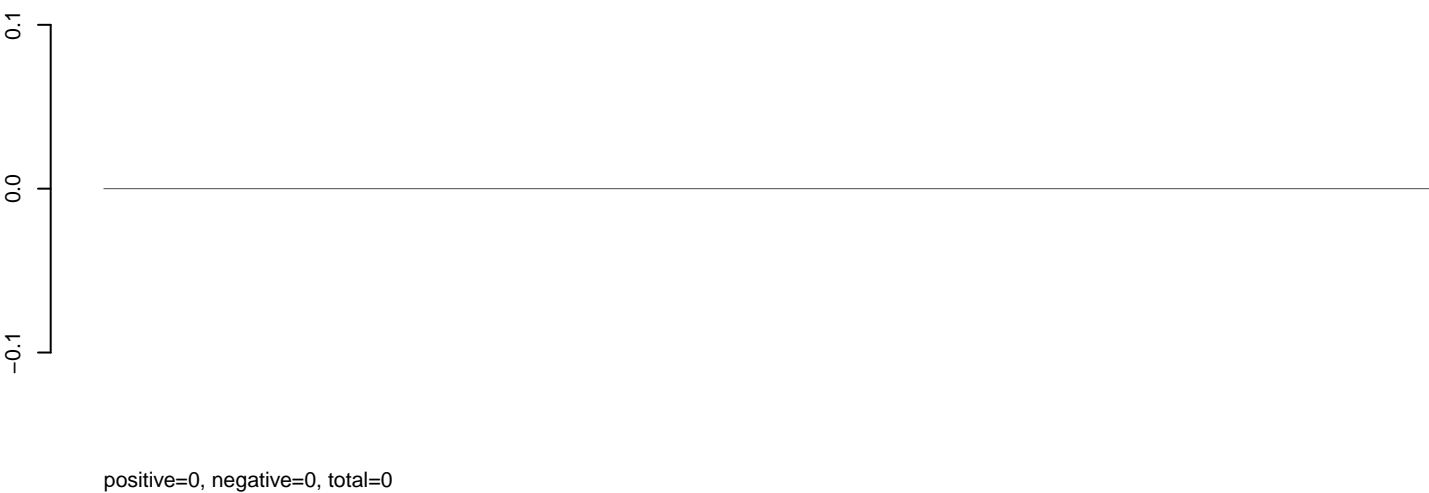
AeAlbo\_C636\_6dpi\_SINV3.rep



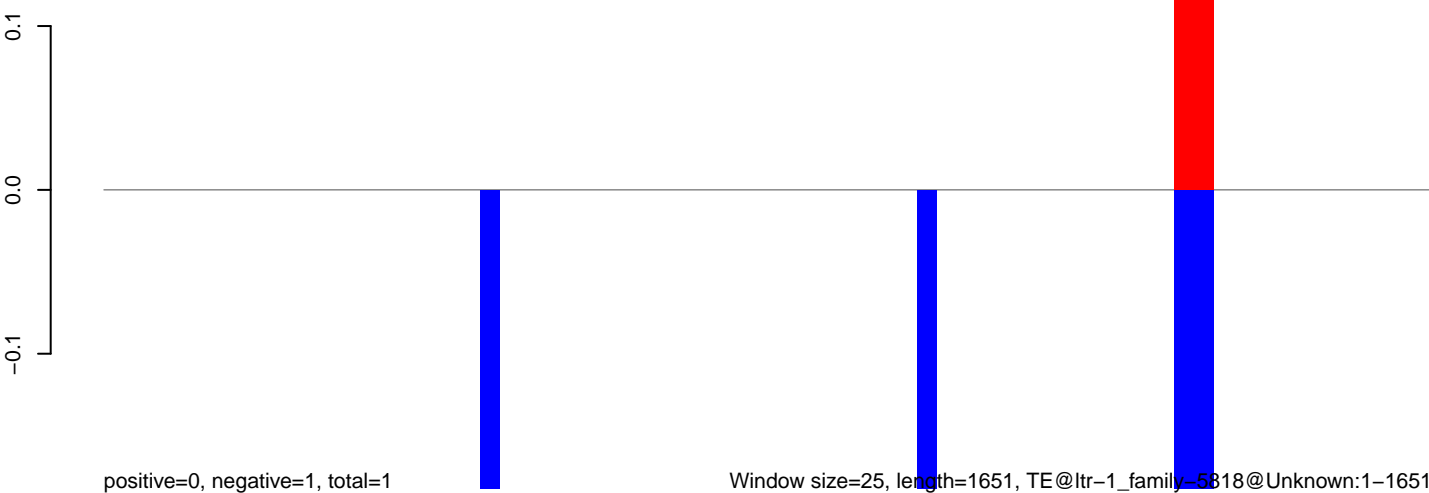
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**

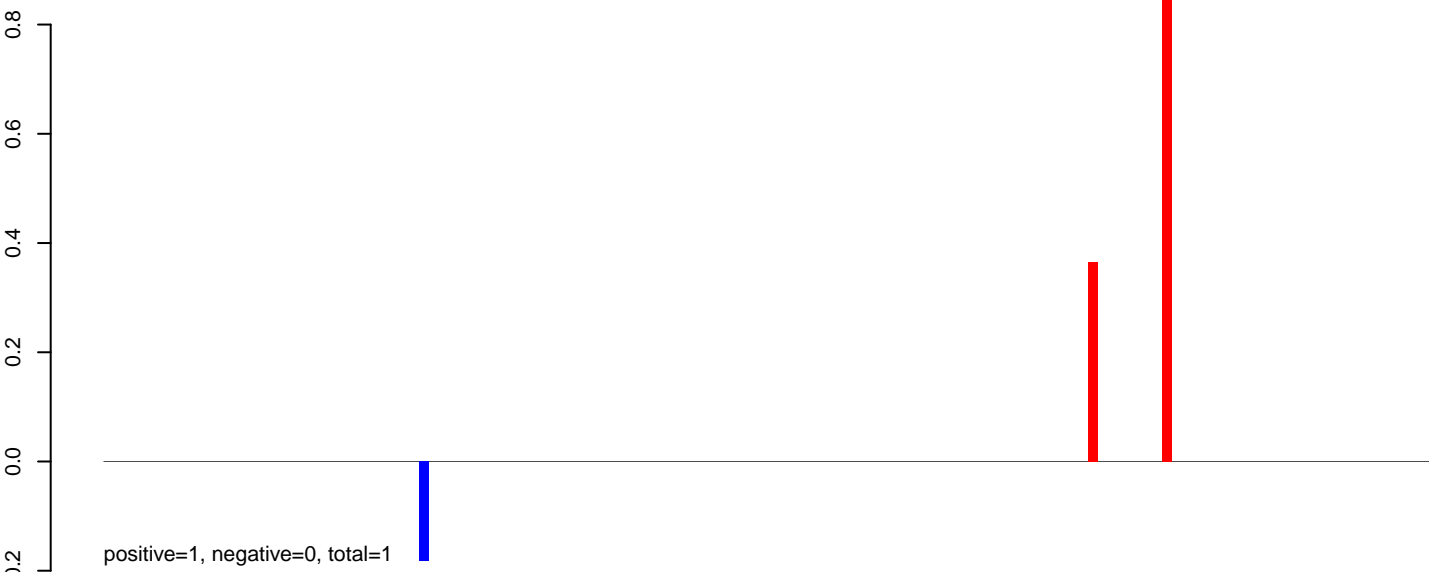


**AeAlbo\_C636\_6dpi\_SINV3.rep**

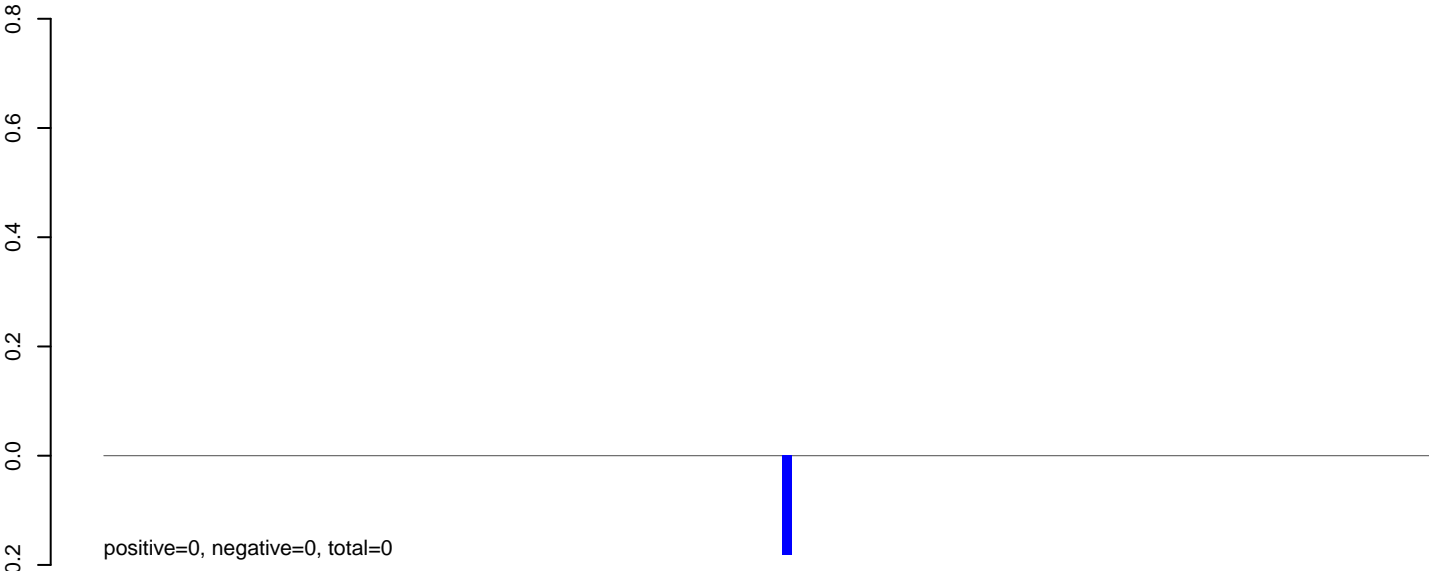


Window size=25, length=1651, TE@ltr-1\_family\_5818@Unknown:1-1651

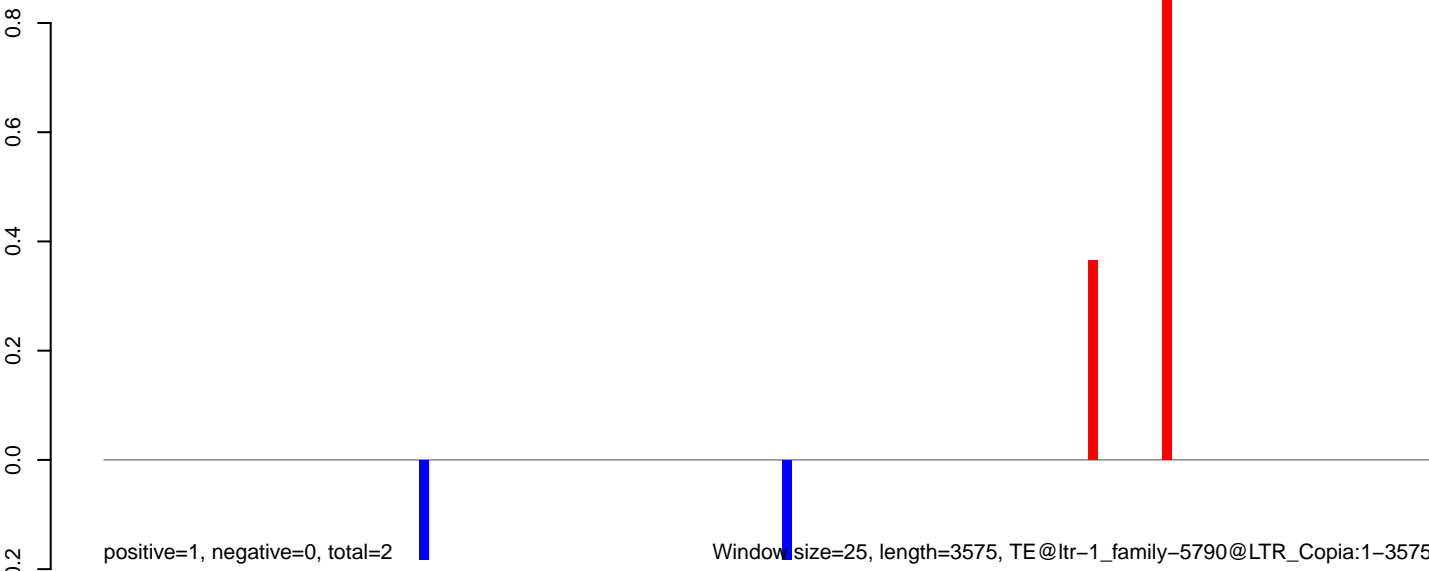
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



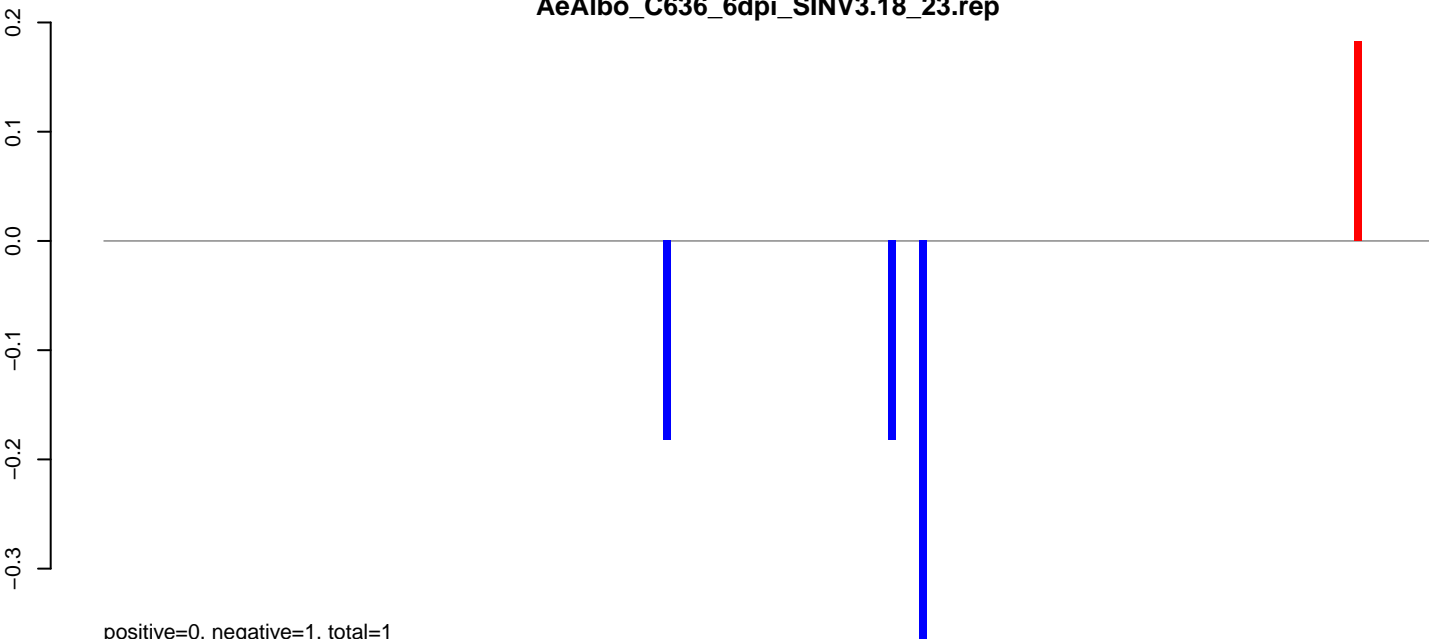
**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV3.rep**

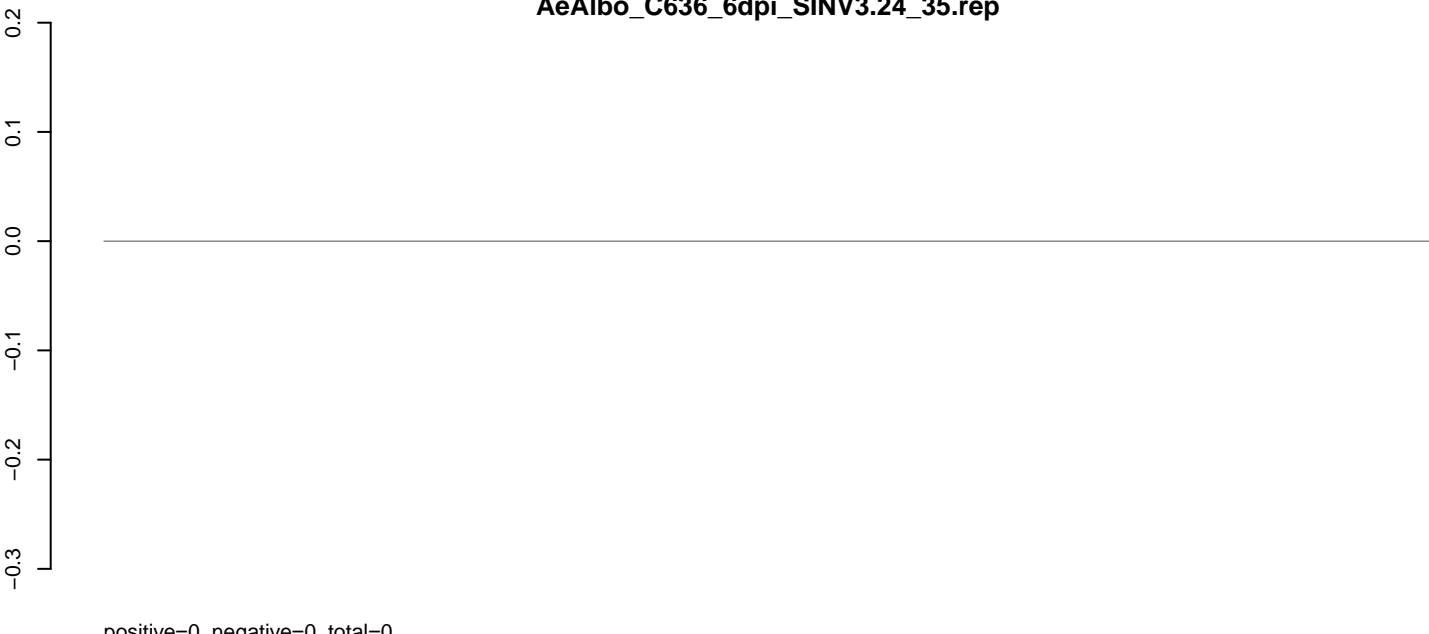


**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



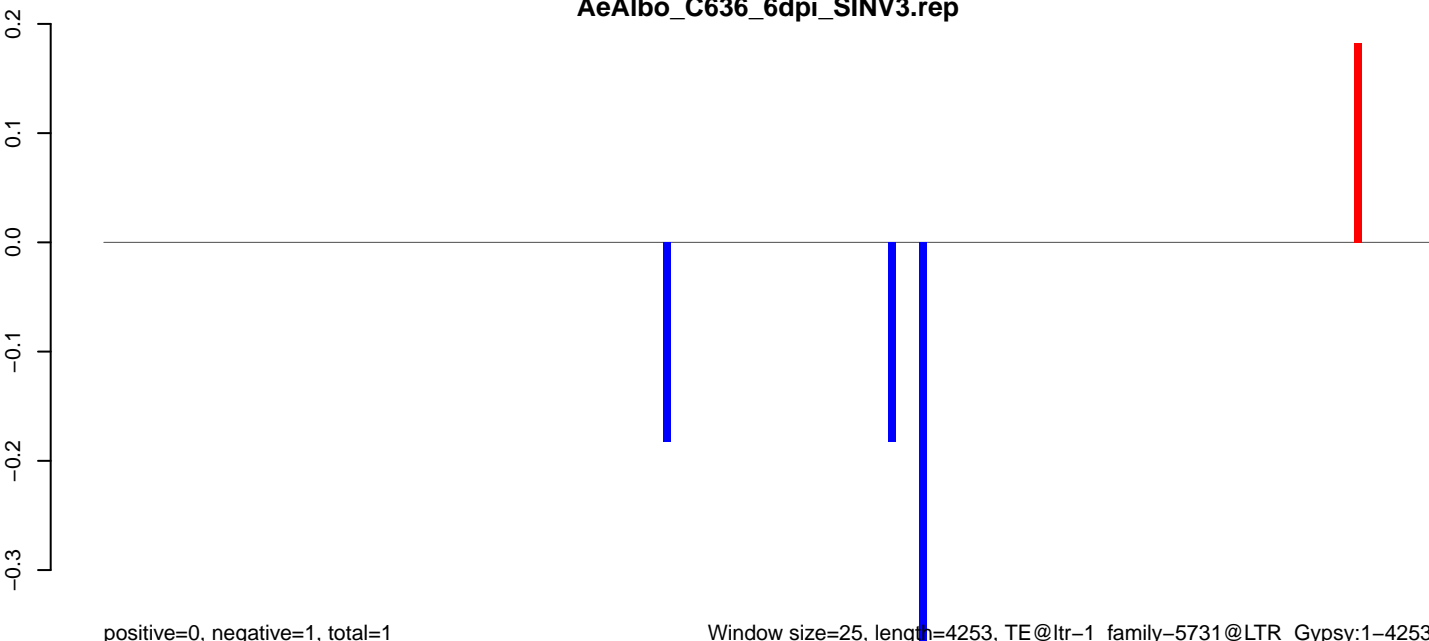
positive=0, negative=1, total=1

**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



positive=0, negative=0, total=0

**AeAlbo\_C636\_6dpi\_SINV3.rep**

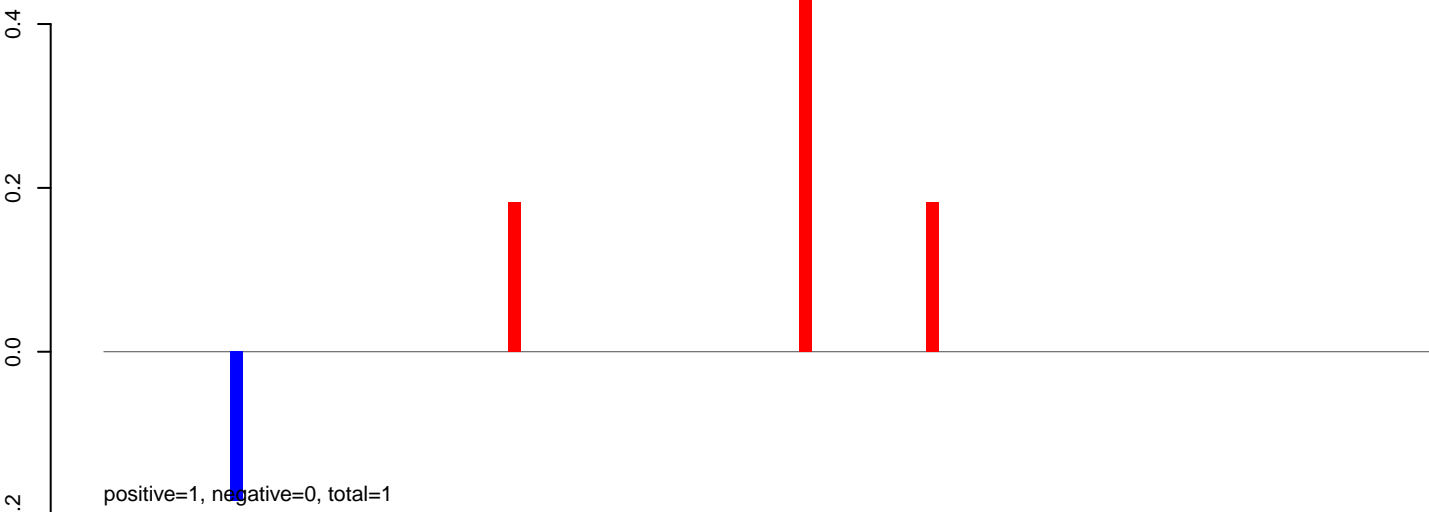


positive=0, negative=1, total=1

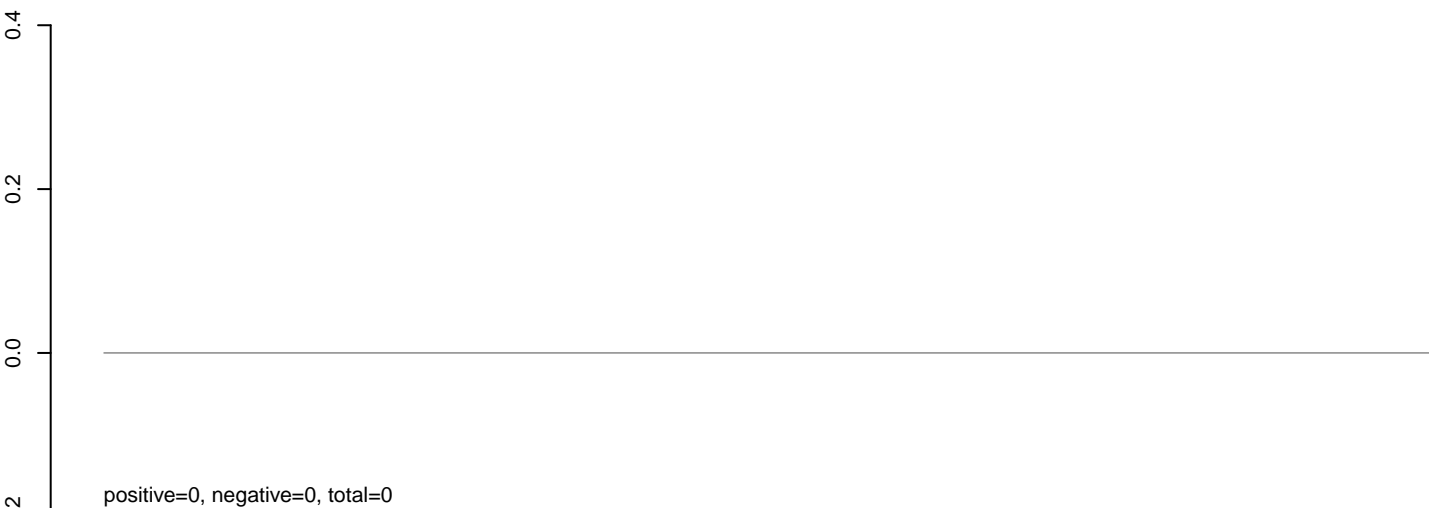
Window size=25, length=4253, TE@ltr-1\_family-5731@LTR\_Gypsy:1-4253

0 1000 2000 3000 4000

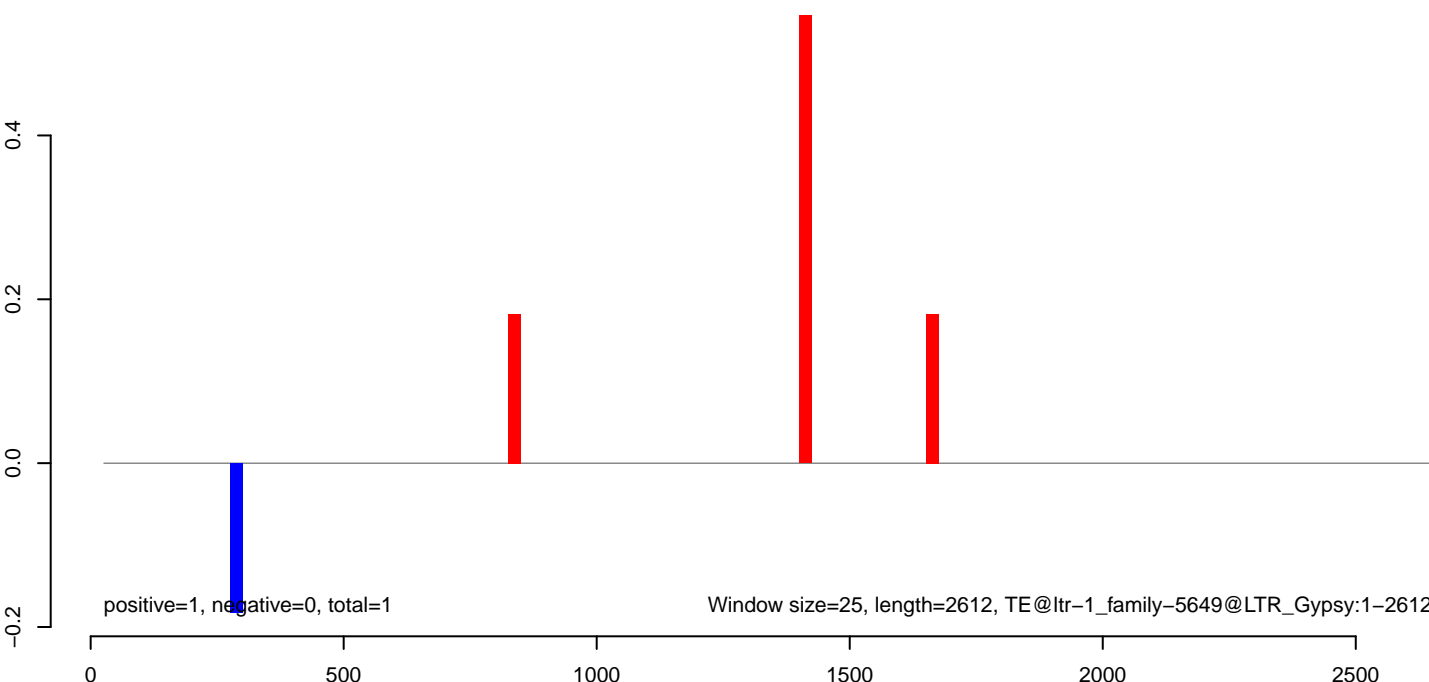
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



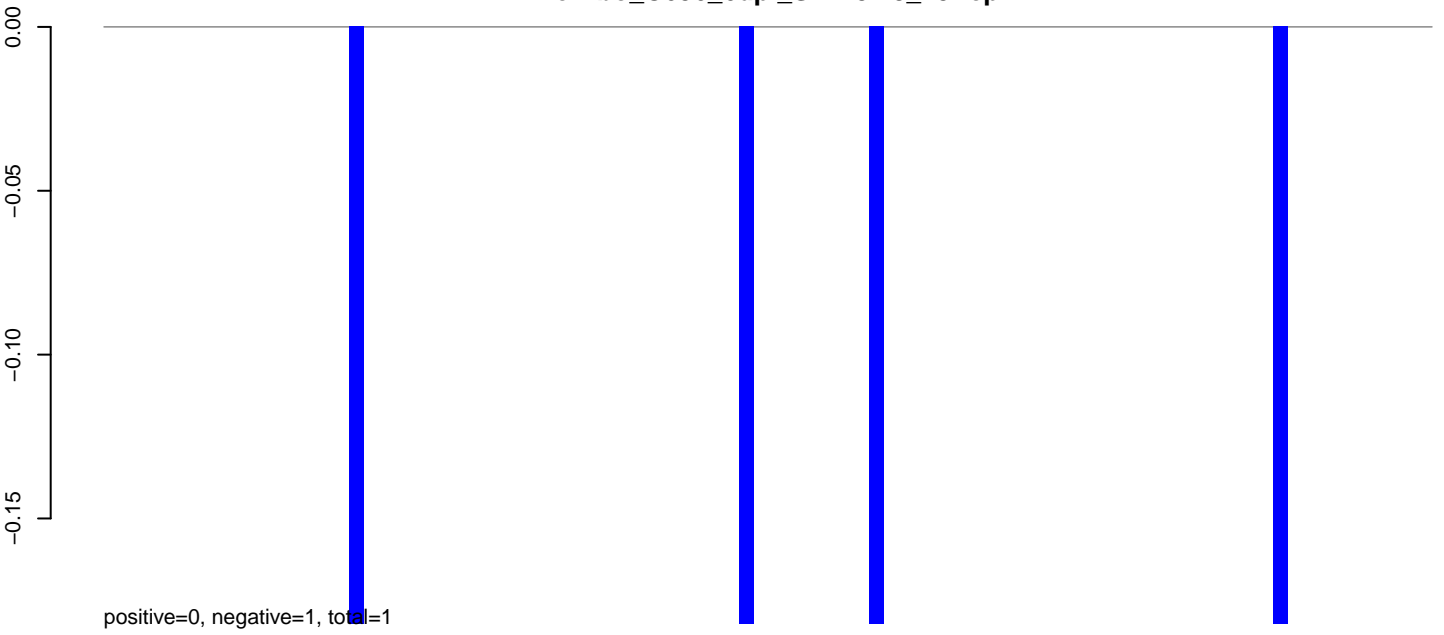
**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV3.rep**

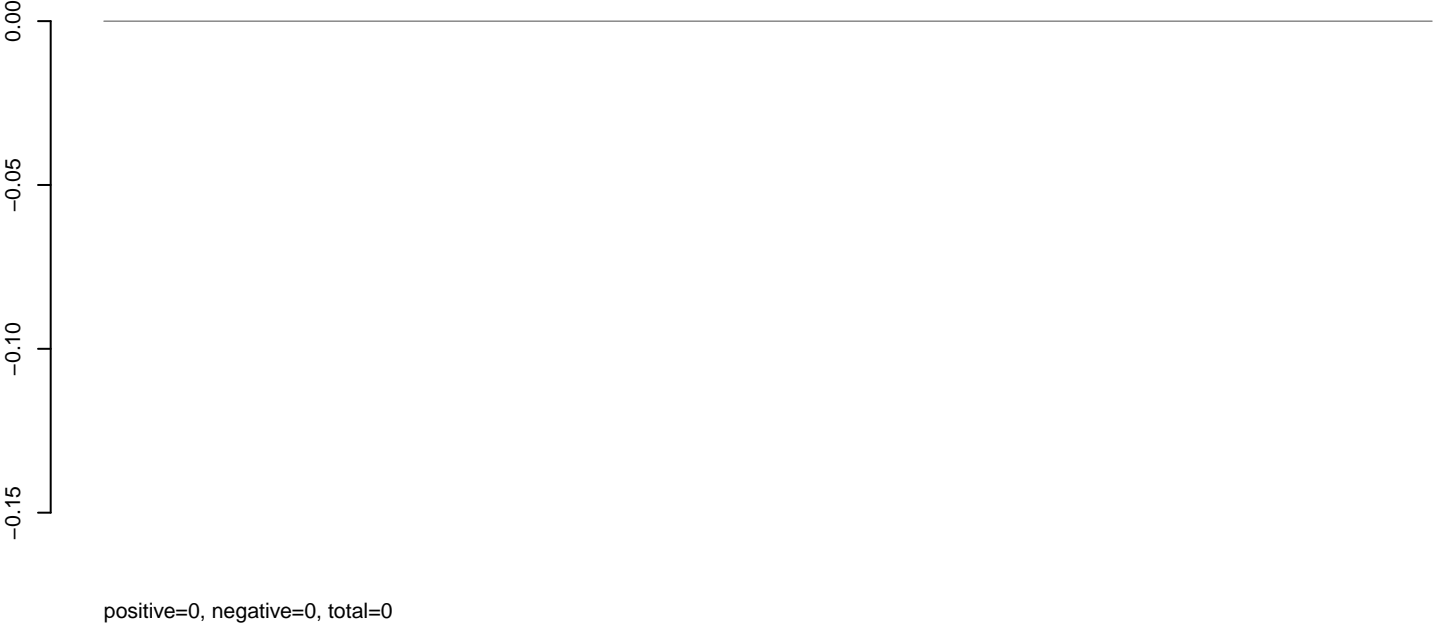


**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



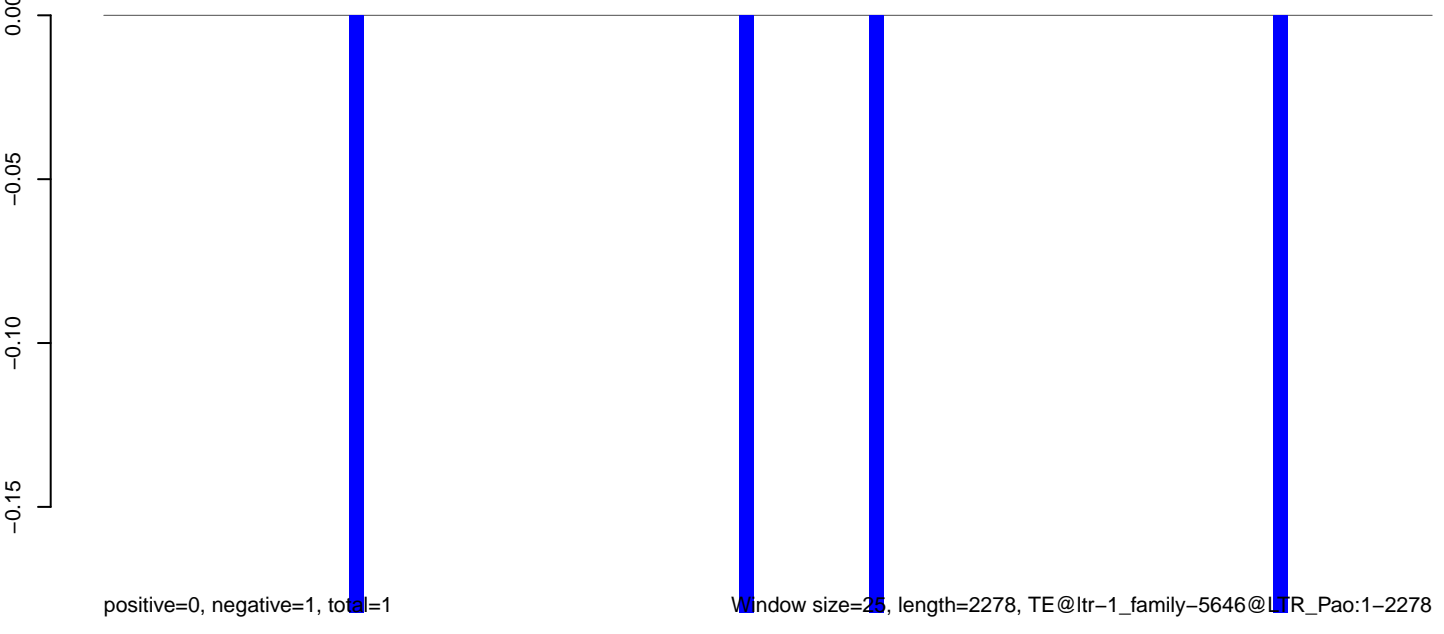
positive=0, negative=1, total=1

**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



positive=0, negative=0, total=0

**AeAlbo\_C636\_6dpi\_SINV3.rep**



positive=0, negative=1, total=1

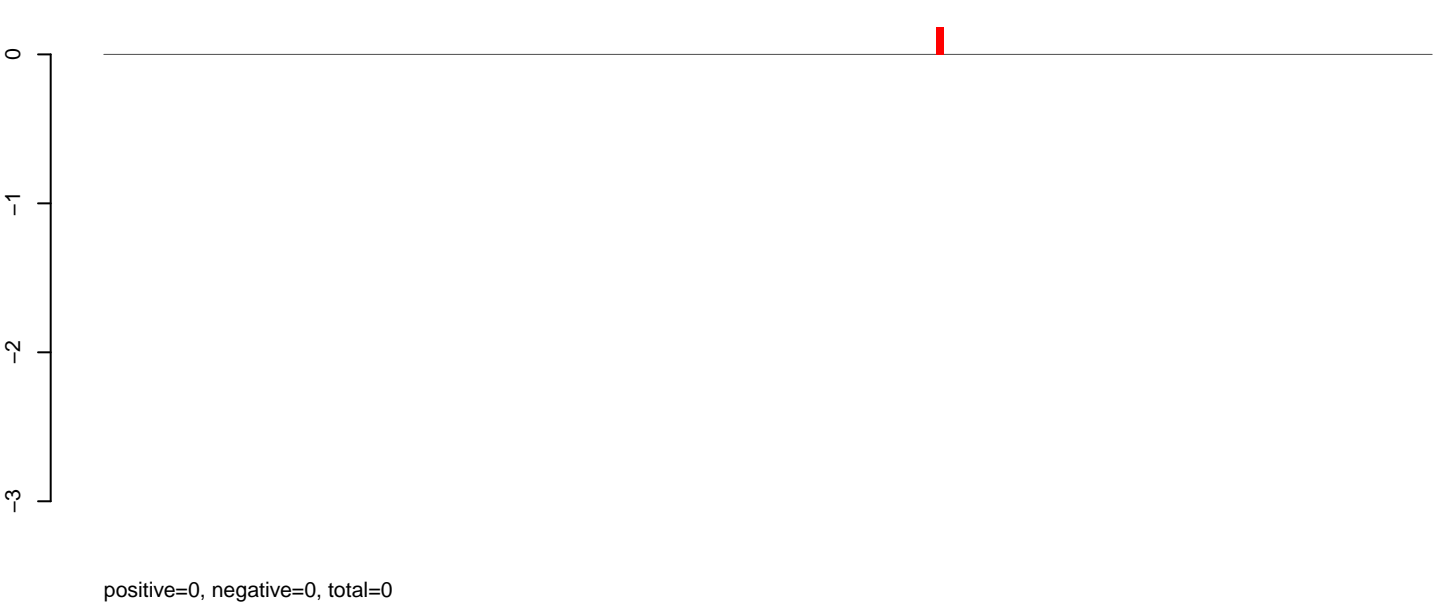
Window size=25, length=2278, TE@ltr-1\_family-5646@LTR\_Pao:1-2278

0 500 1000 1500 2000

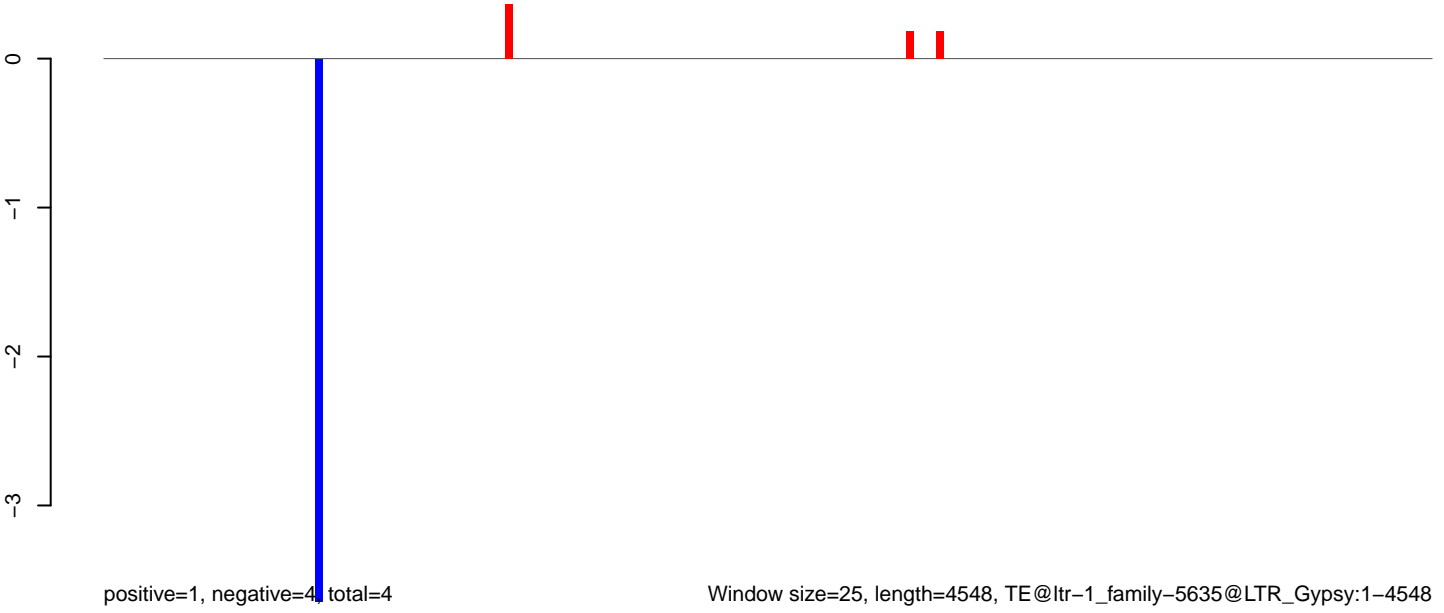
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**

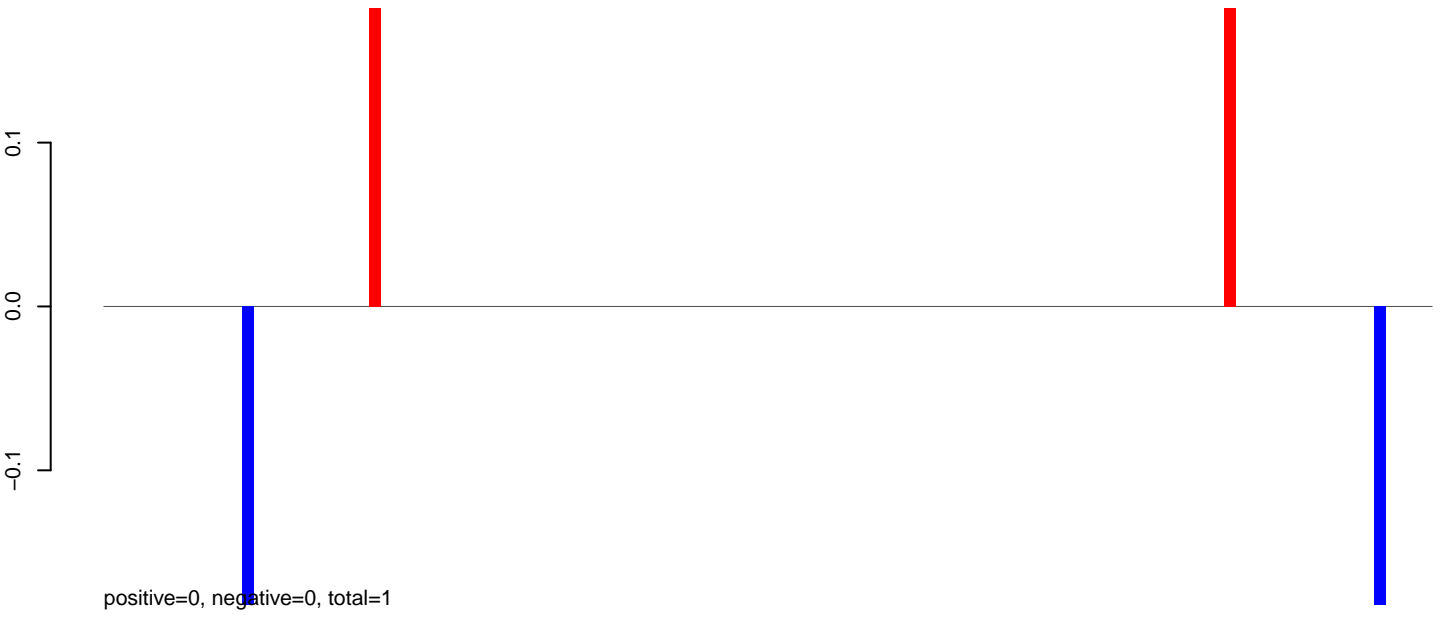


**AeAlbo\_C636\_6dpi\_SINV3.rep**

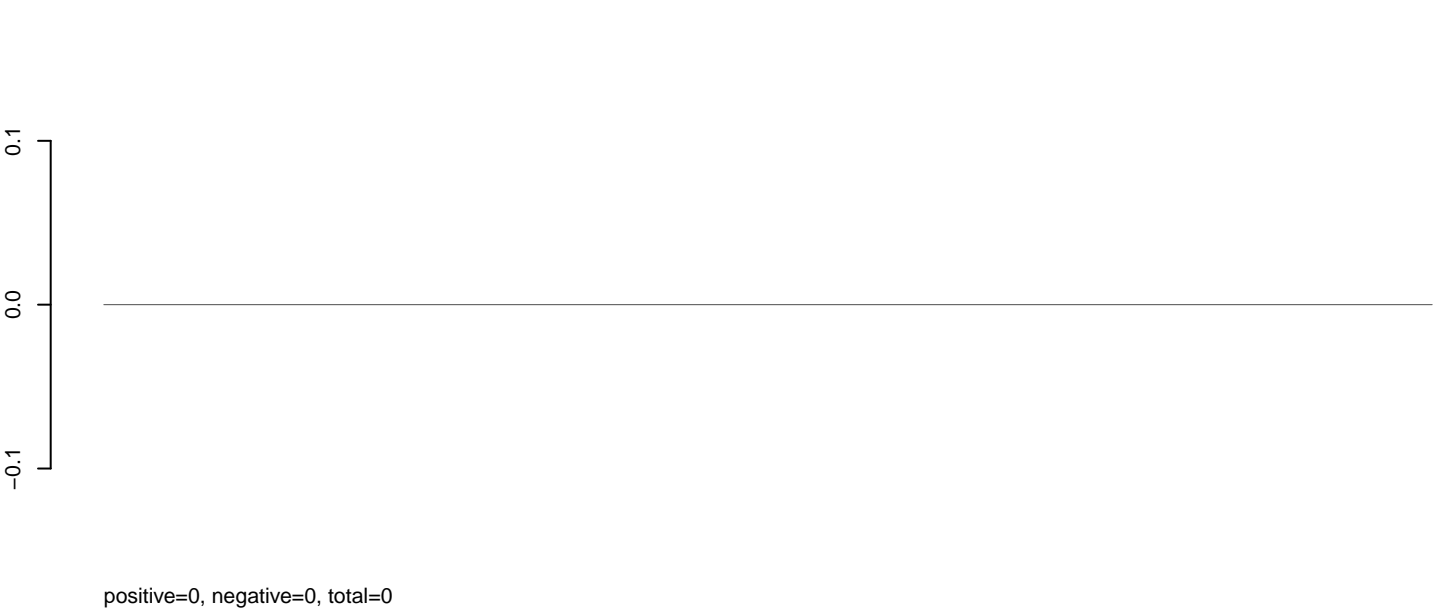




AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



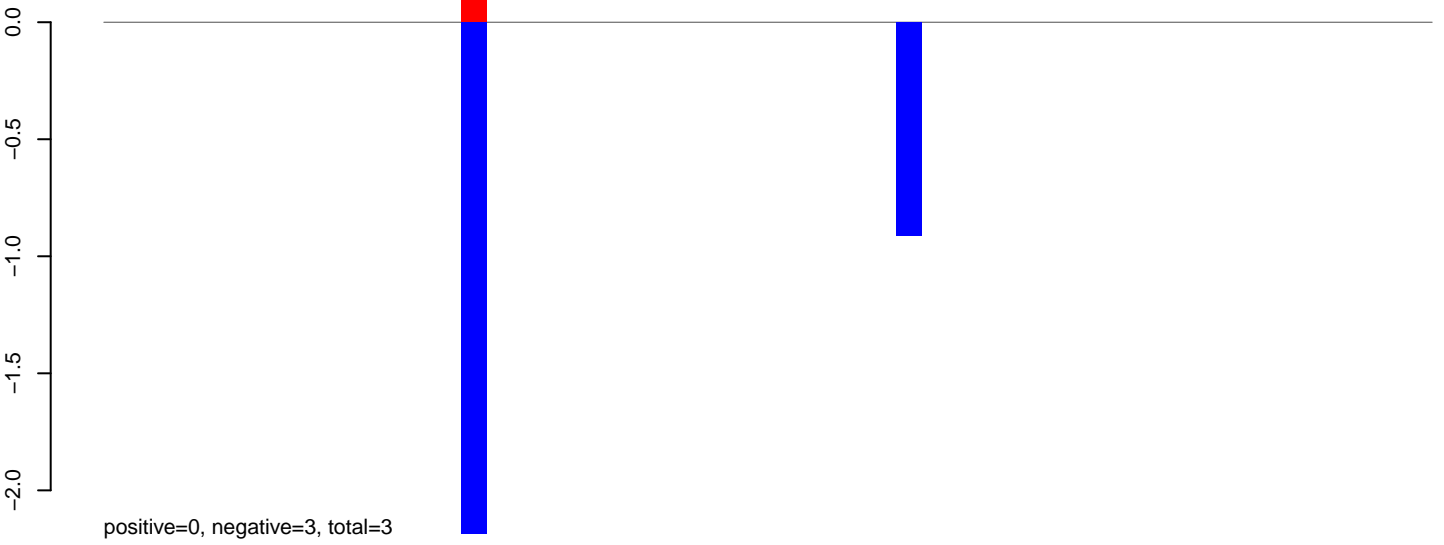
AeAlbo\_C636\_6dpi\_SINV3.rep



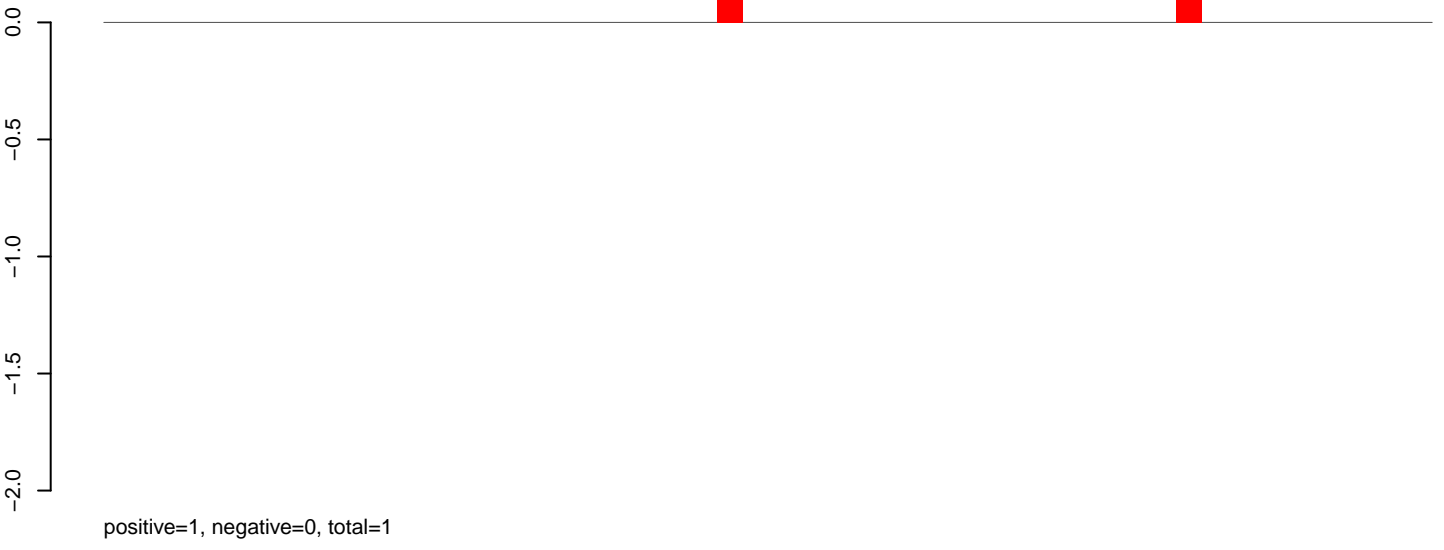
Window size=25, length=2863, TE@ltr-1\_family-5631@LTR\_Pao:1-2863

0 500 1000 1500 2000 2500 3000

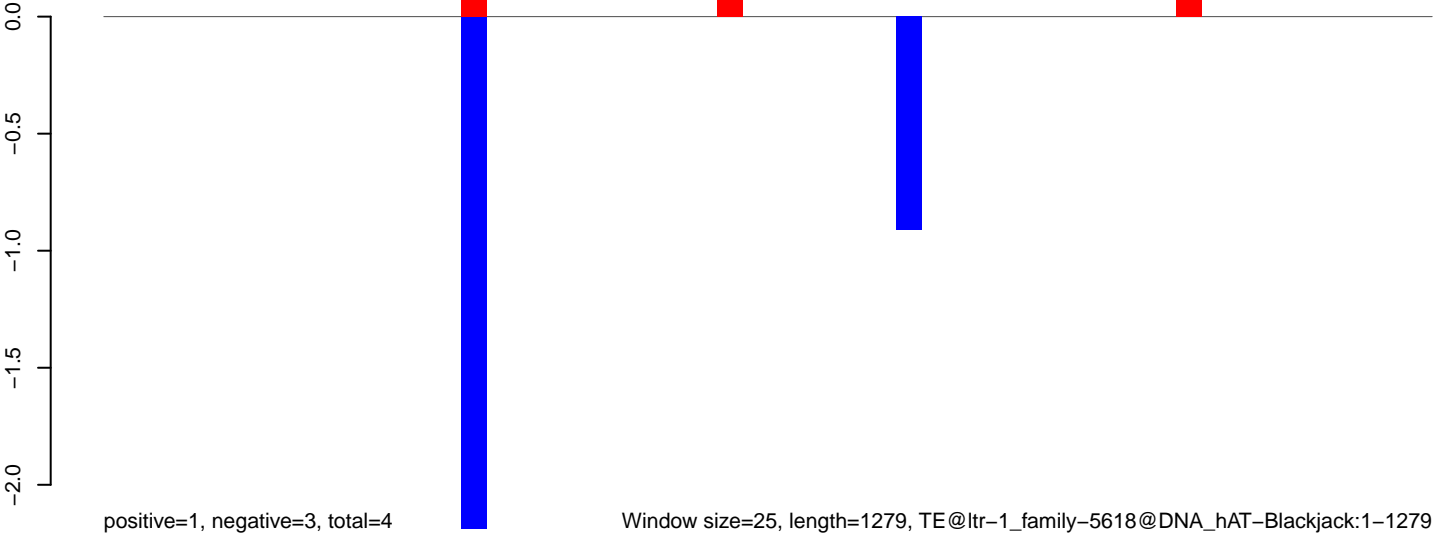
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**

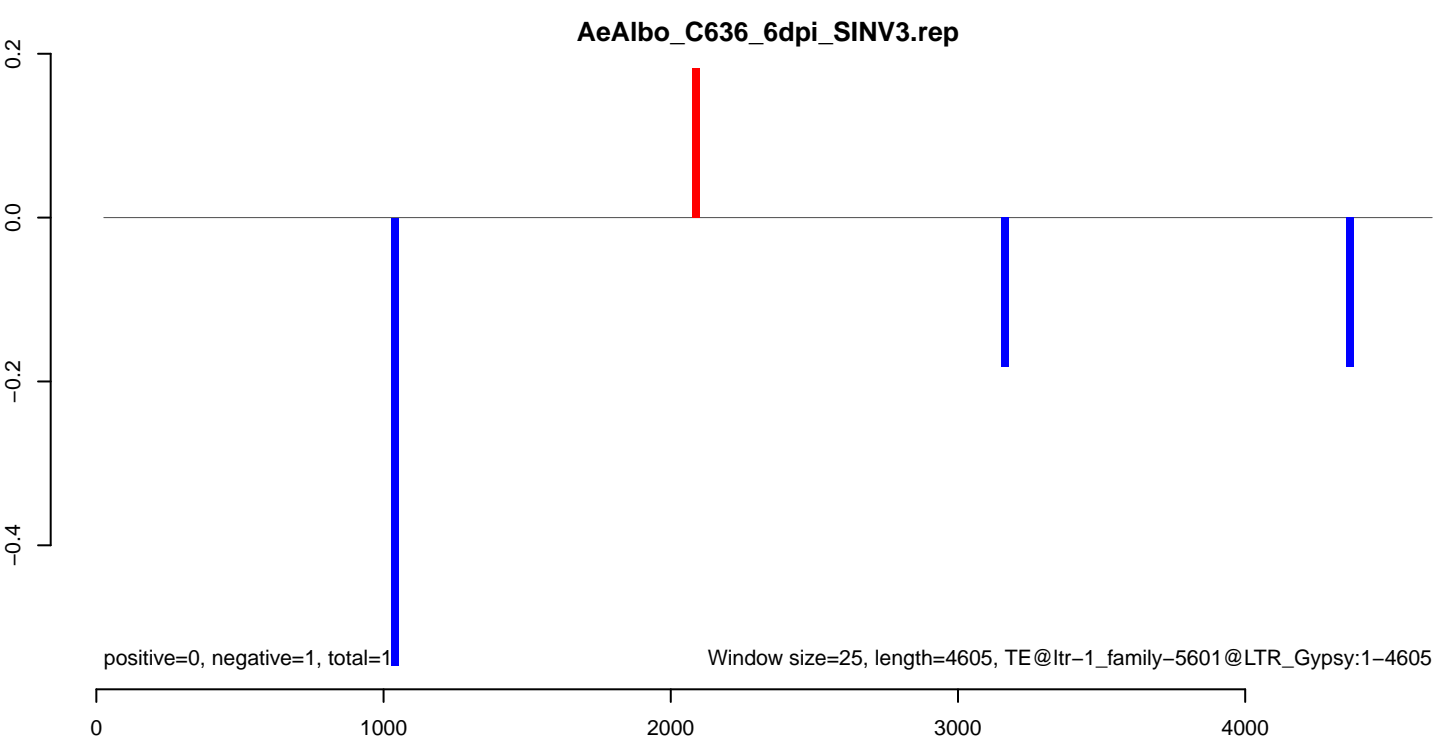
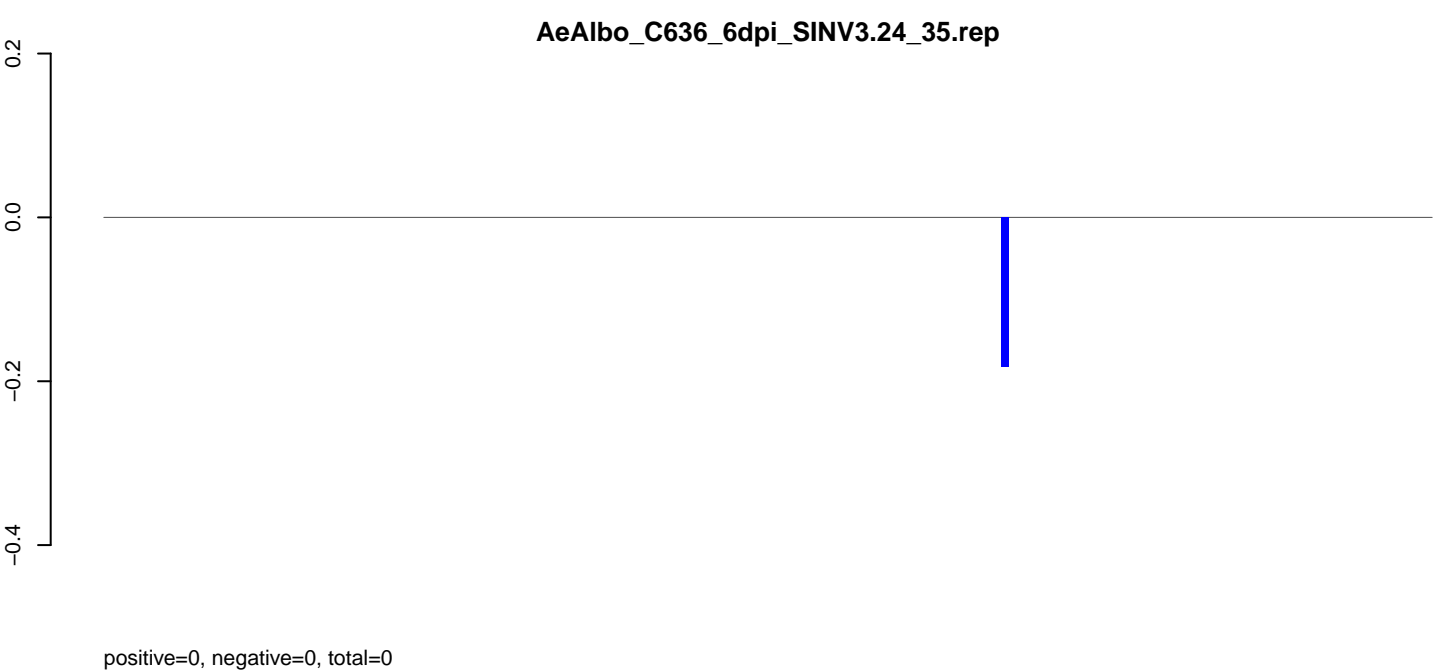
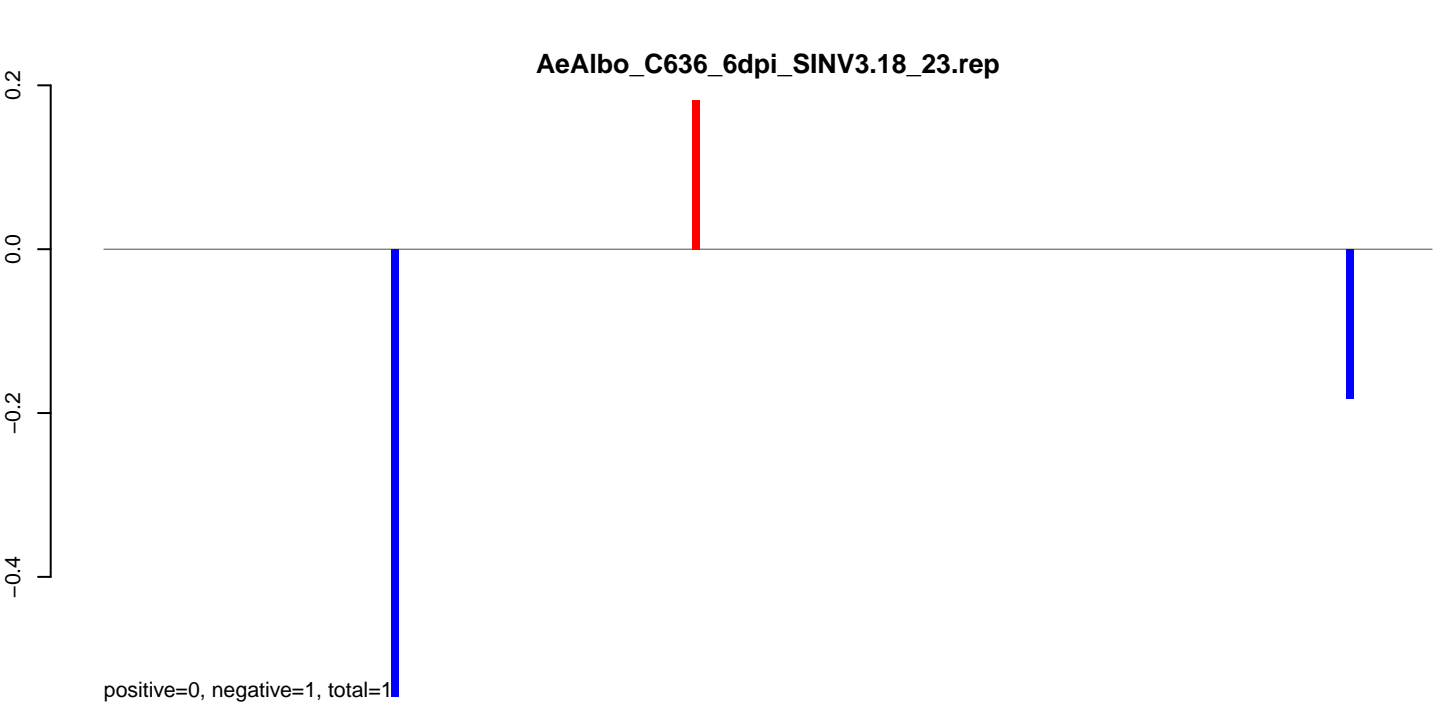


**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**

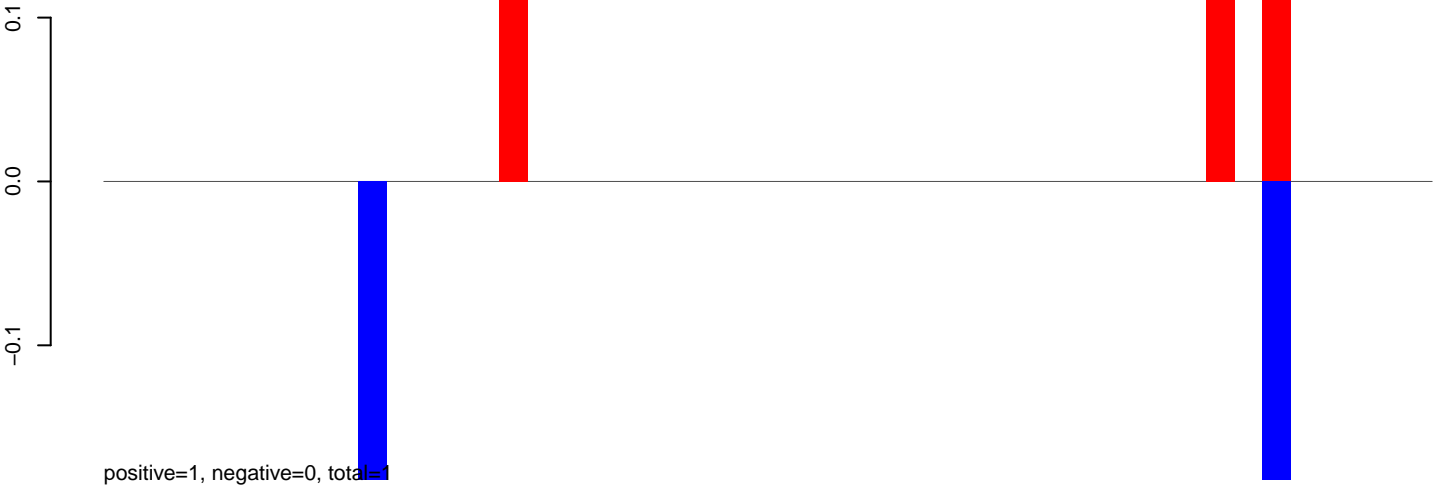


**AeAlbo\_C636\_6dpi\_SINV3.rep**

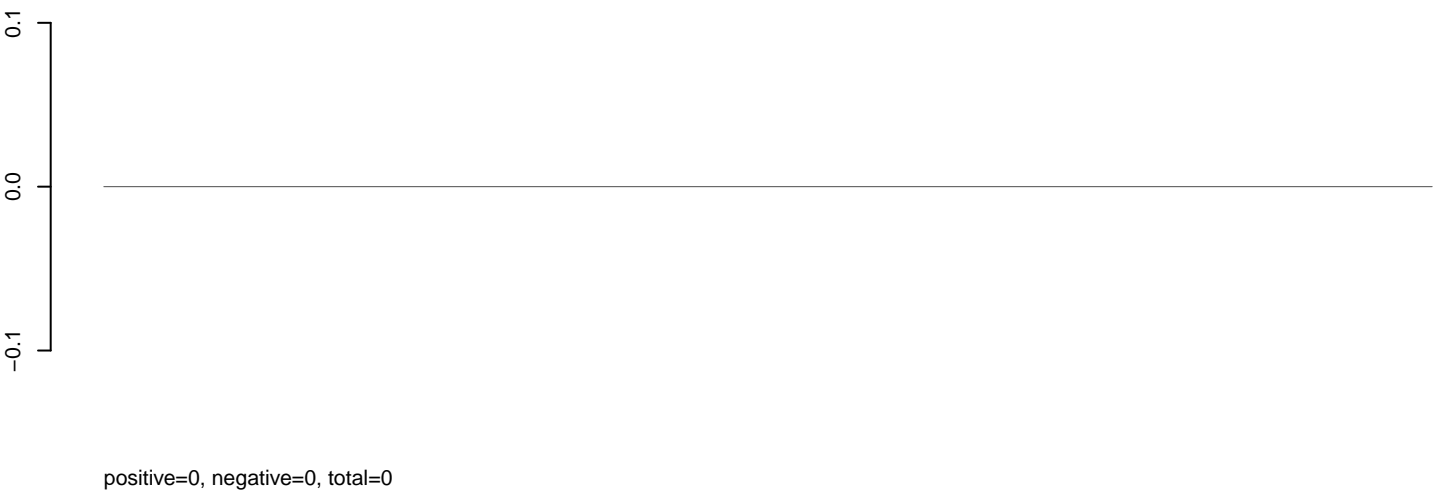




**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



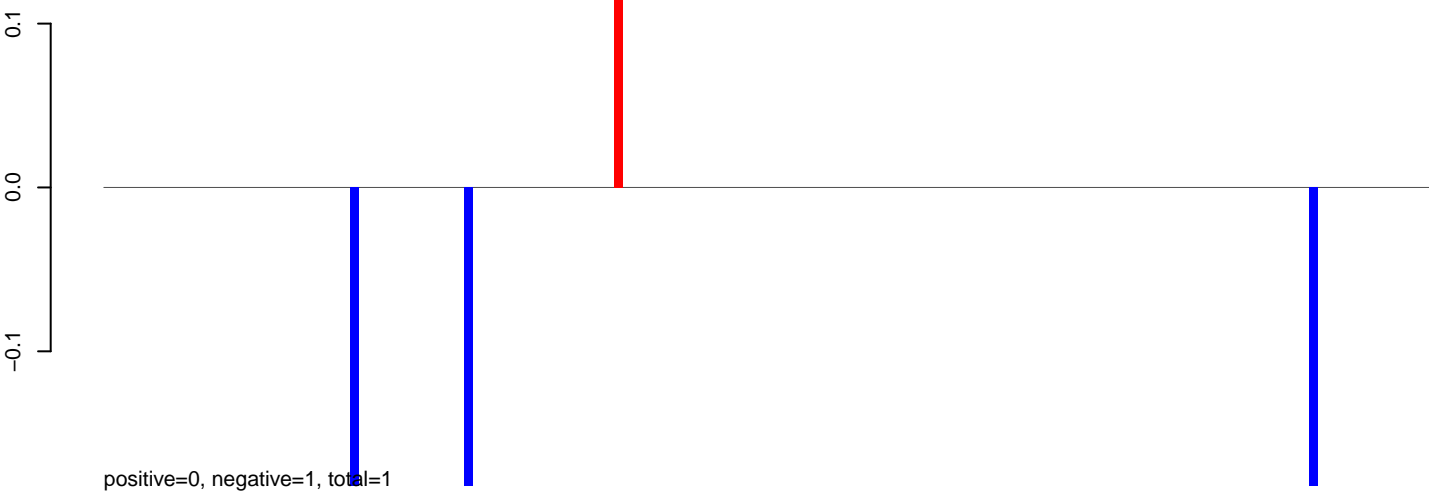
**AeAlbo\_C636\_6dpi\_SINV3.rep**



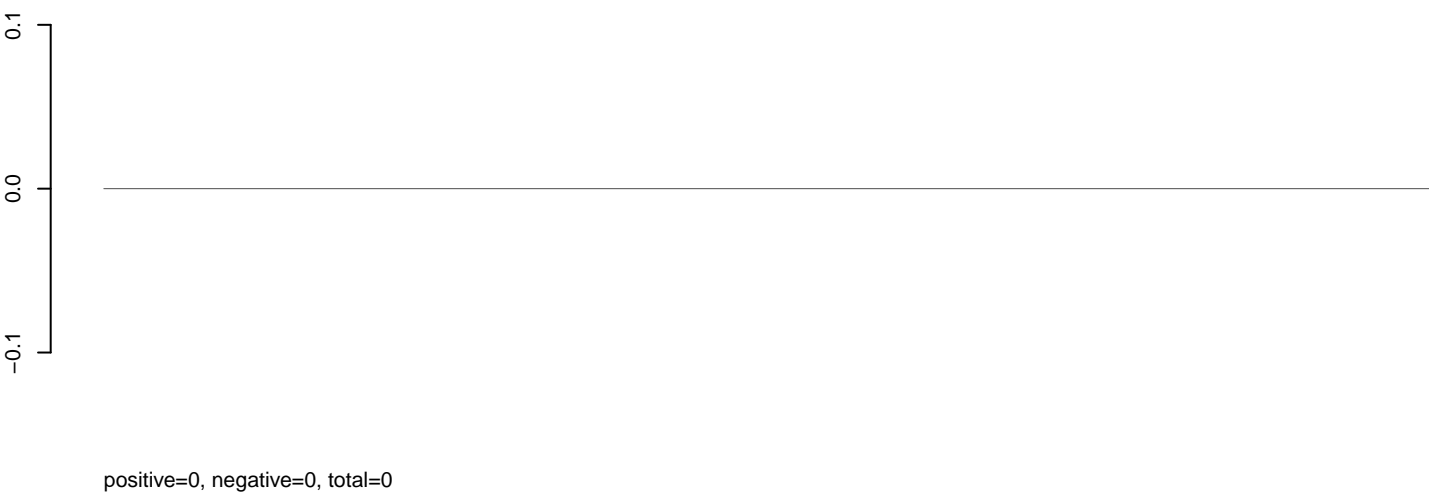
Window size=25, length=1165, TE@ltr-1\_family-5592@DNA:1-1165

0 200 400 600 800 1000 1200

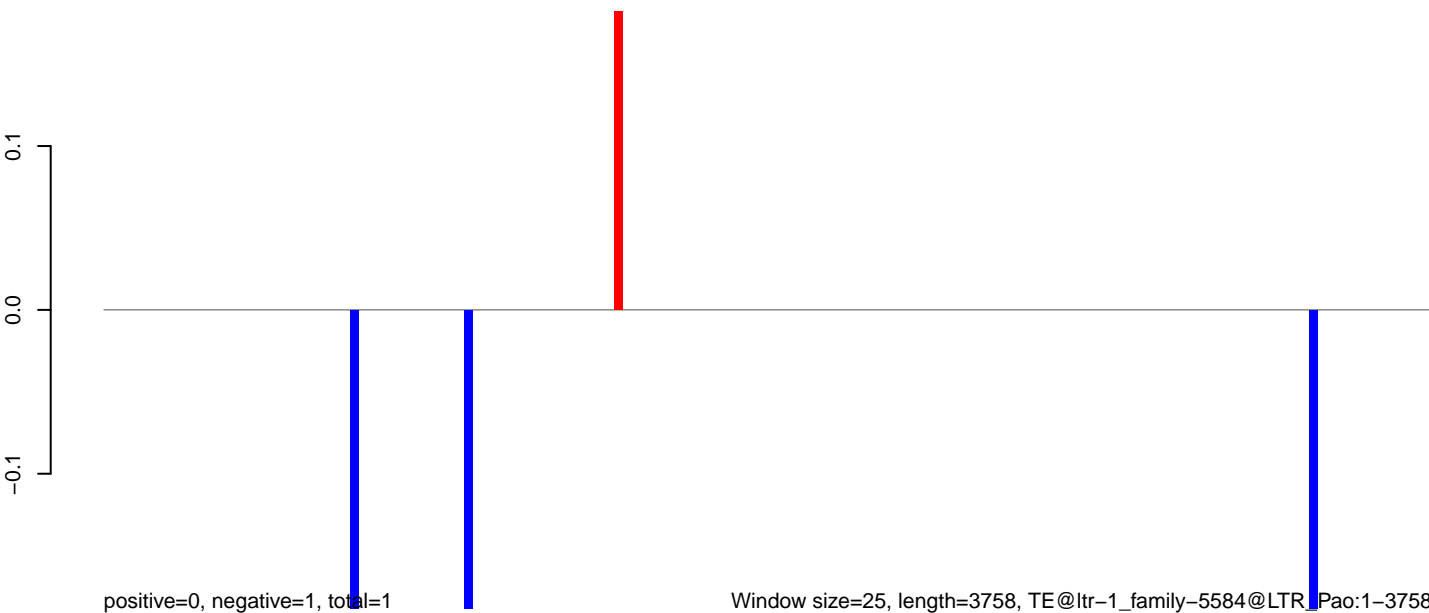
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV3.rep**



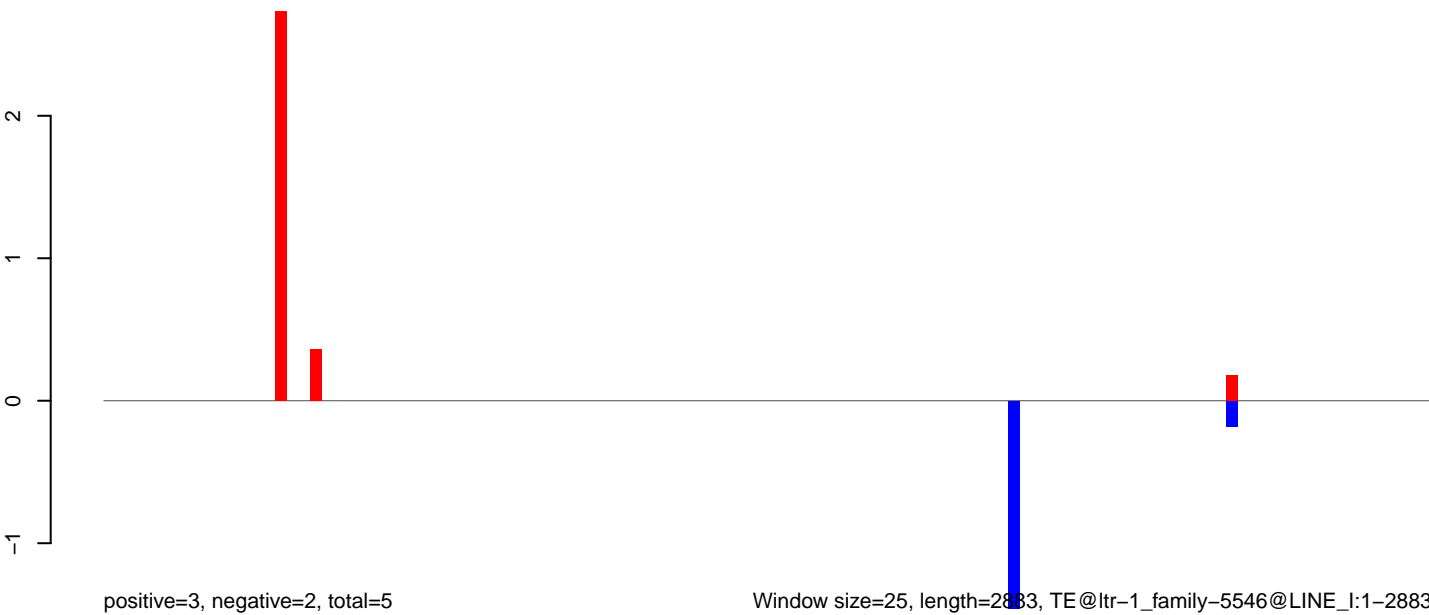
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



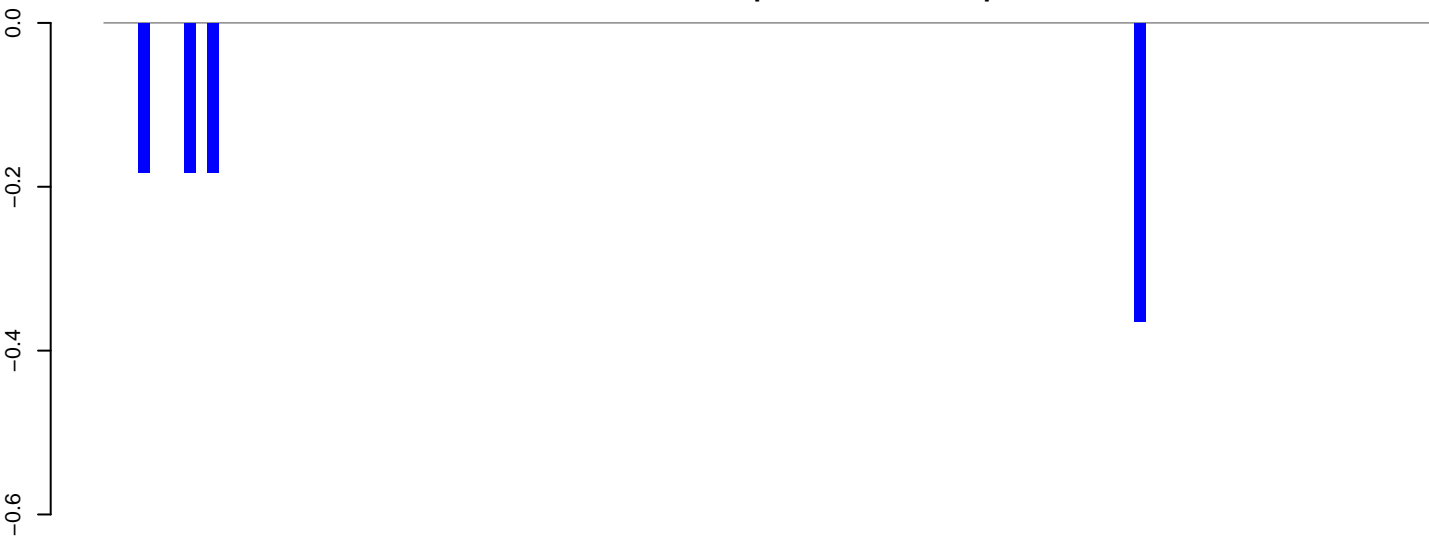
AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



AeAlbo\_C636\_6dpi\_SINV3.rep

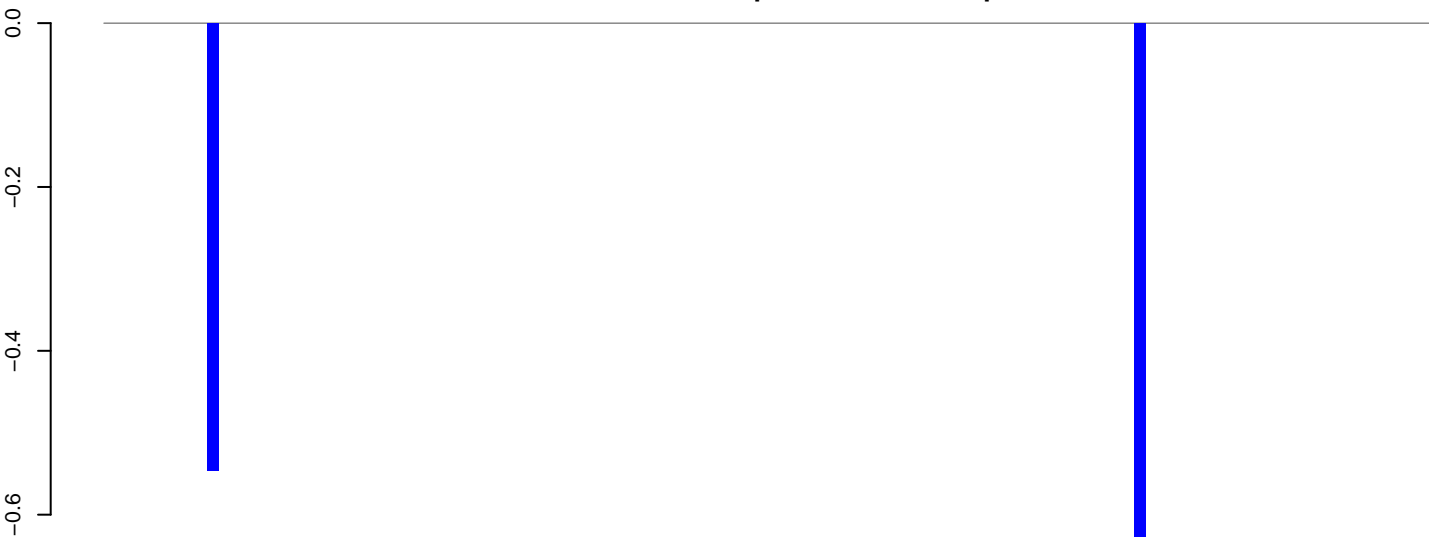


AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



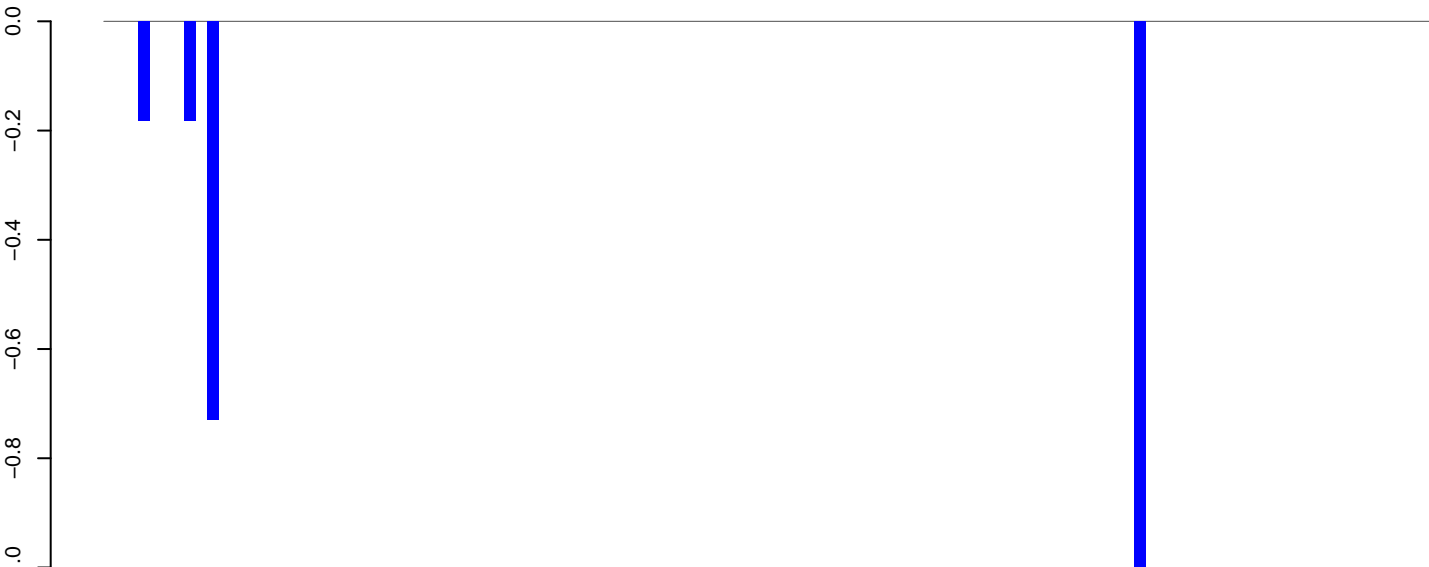
positive=0, negative=1, total=1

AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



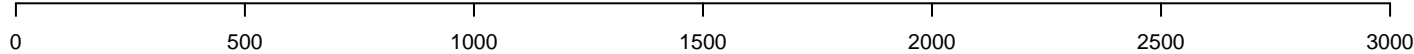
positive=0, negative=1, total=1

AeAlbo\_C636\_6dpi\_SINV3.rep

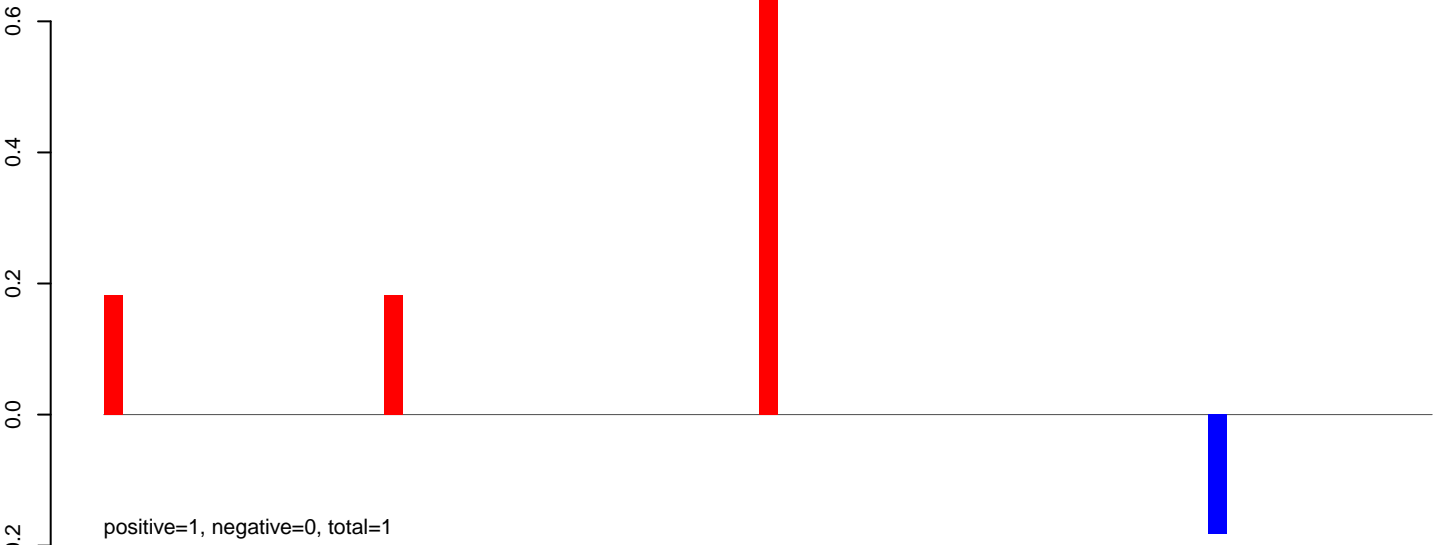


positive=0, negative=2, total=2

Window size=25, length=2876, TE@ltr-1\_family-542@LINE RTE-BovB:1-2876



**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV3.rep**





**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



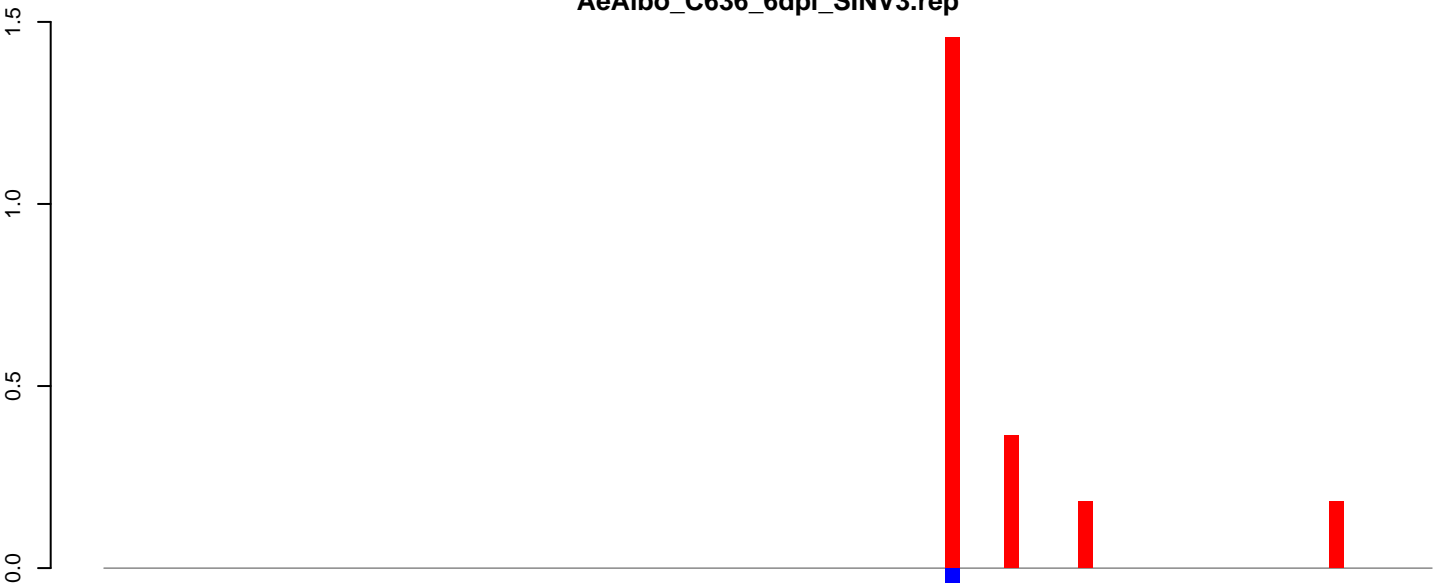
positive=2, negative=0, total=2

**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



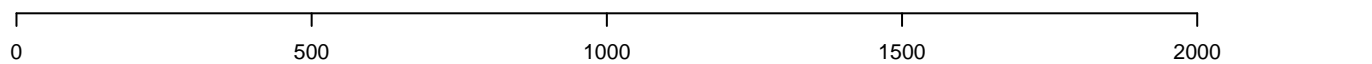
positive=0, negative=0, total=1

**AeAlbo\_C636\_6dpi\_SINV3.rep**

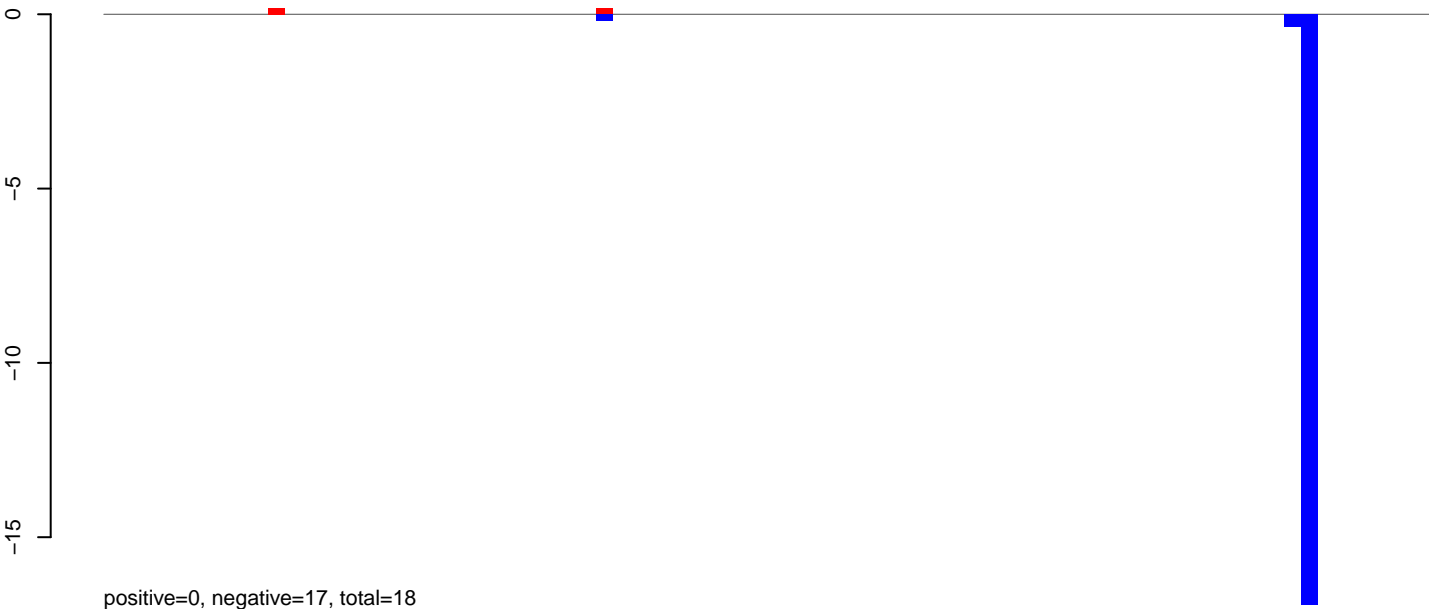


positive=2, negative=0, total=2

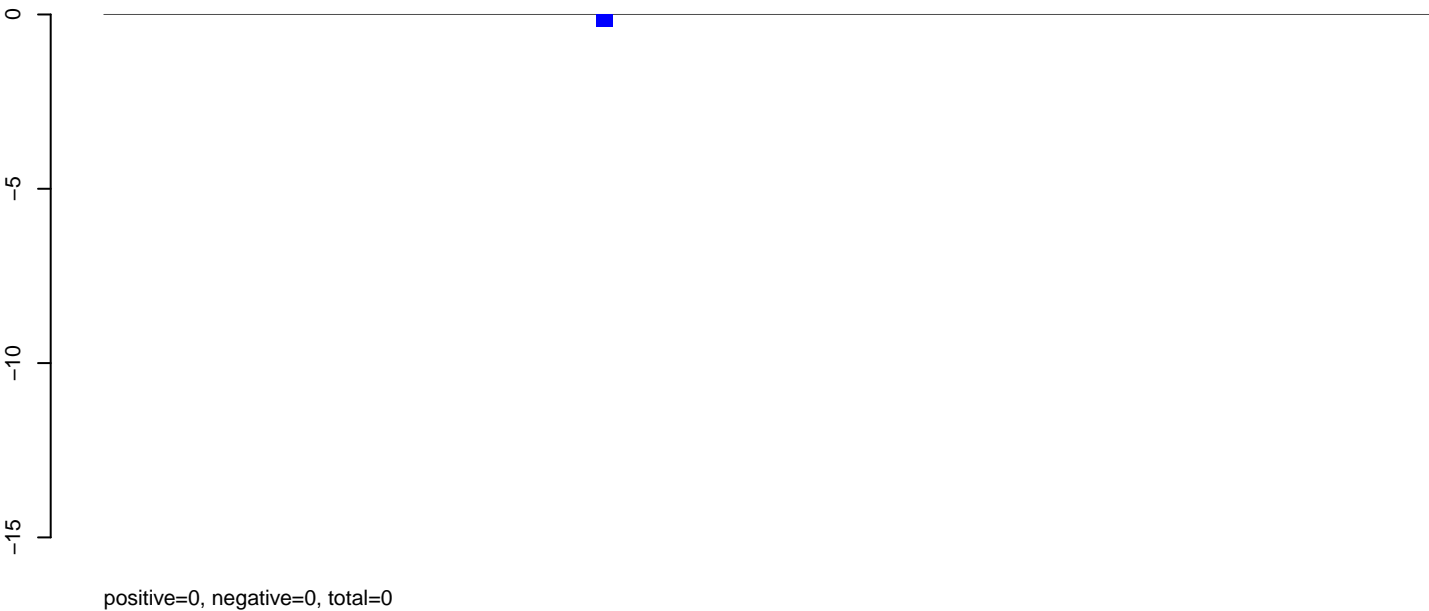
Window size=25, length=2250, TE@ltr-1\_family-5464@LTR\_Gypsy:1-2250



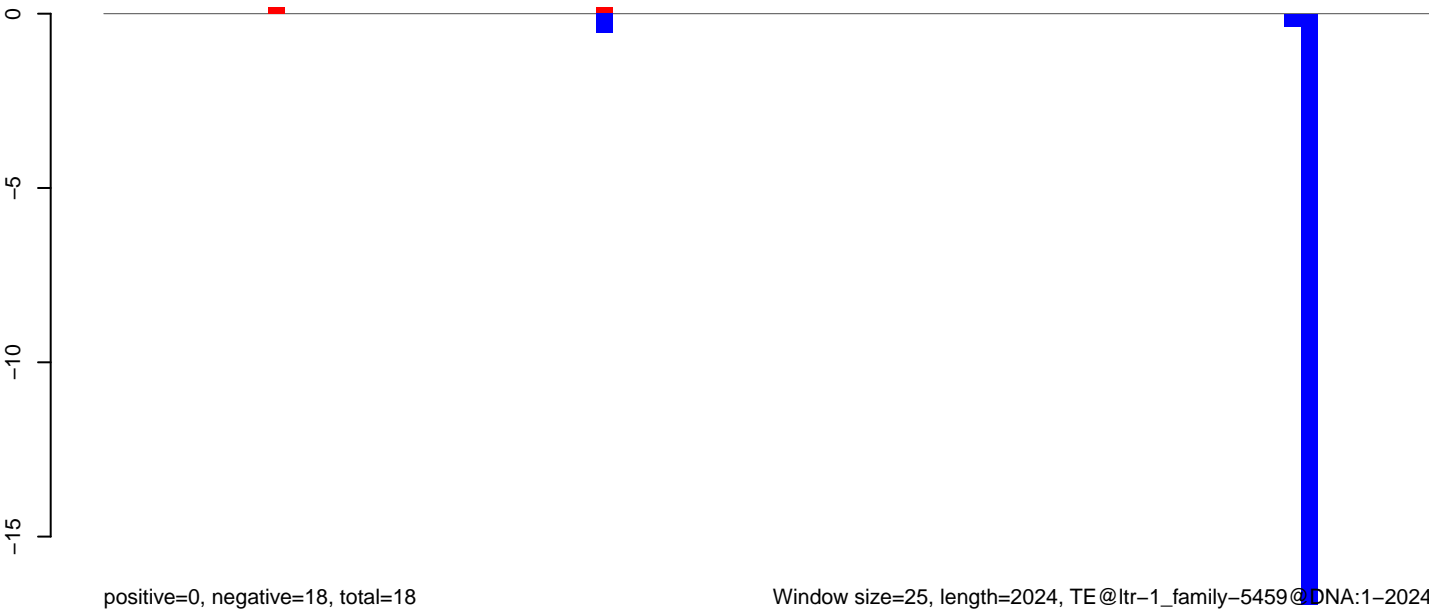
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



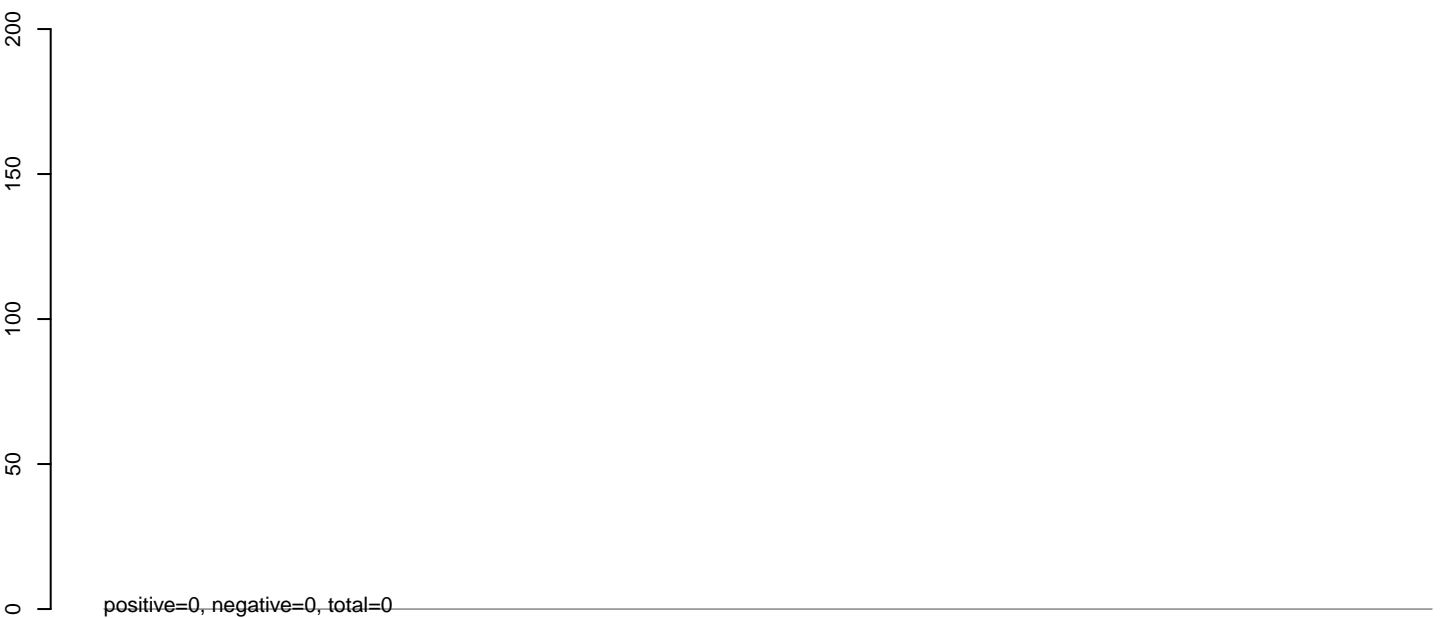
AeAlbo\_C636\_6dpi\_SINV3.rep



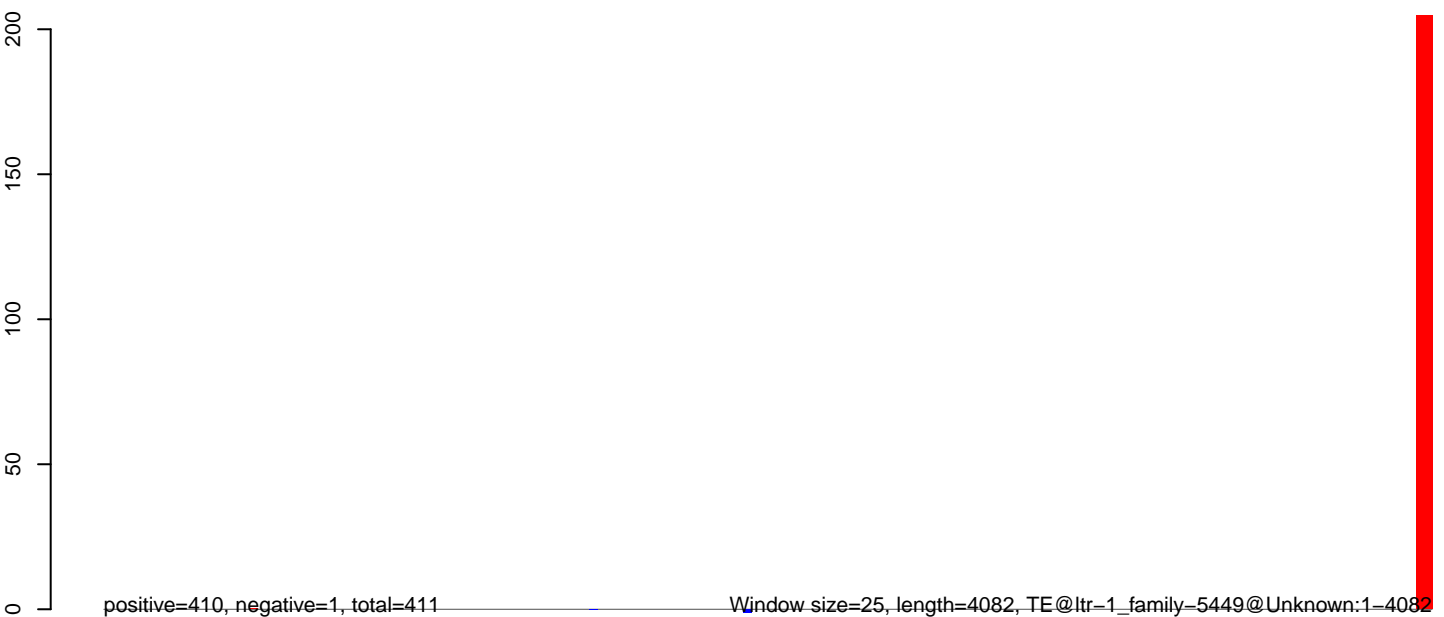
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**

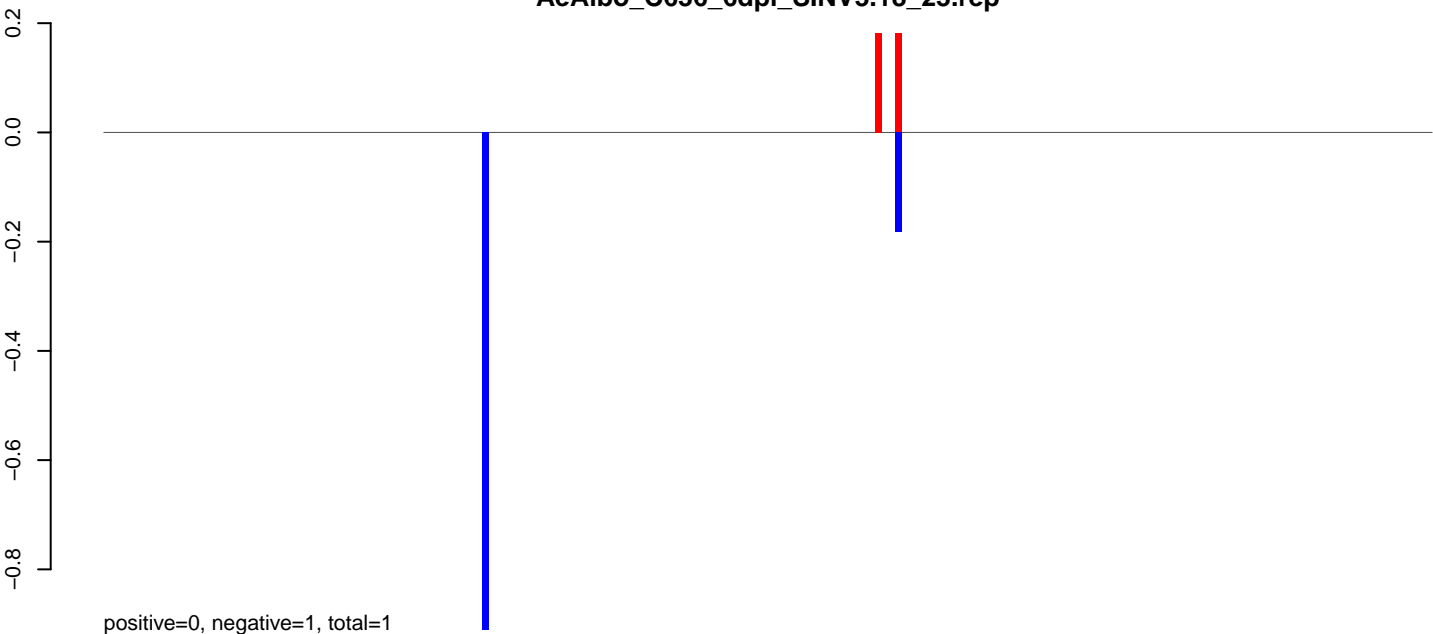


**AeAlbo\_C636\_6dpi\_SINV3.rep**

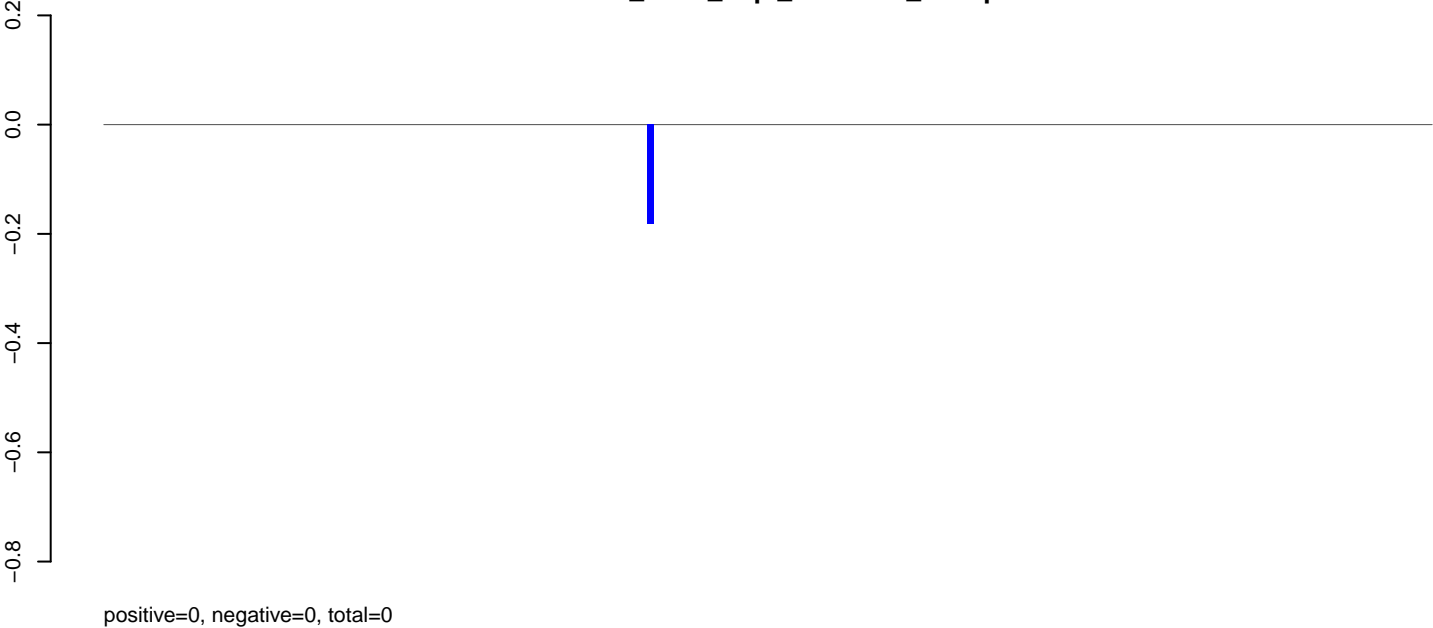


0 1000 2000 3000 4000

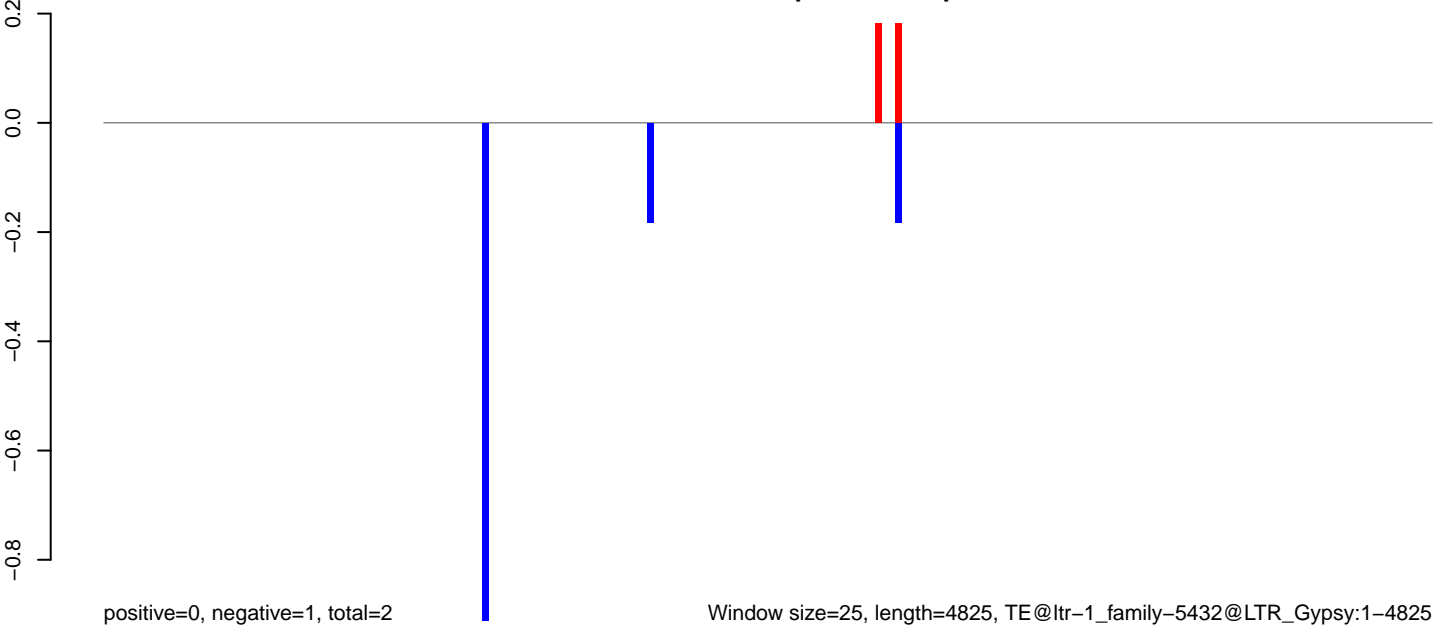
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



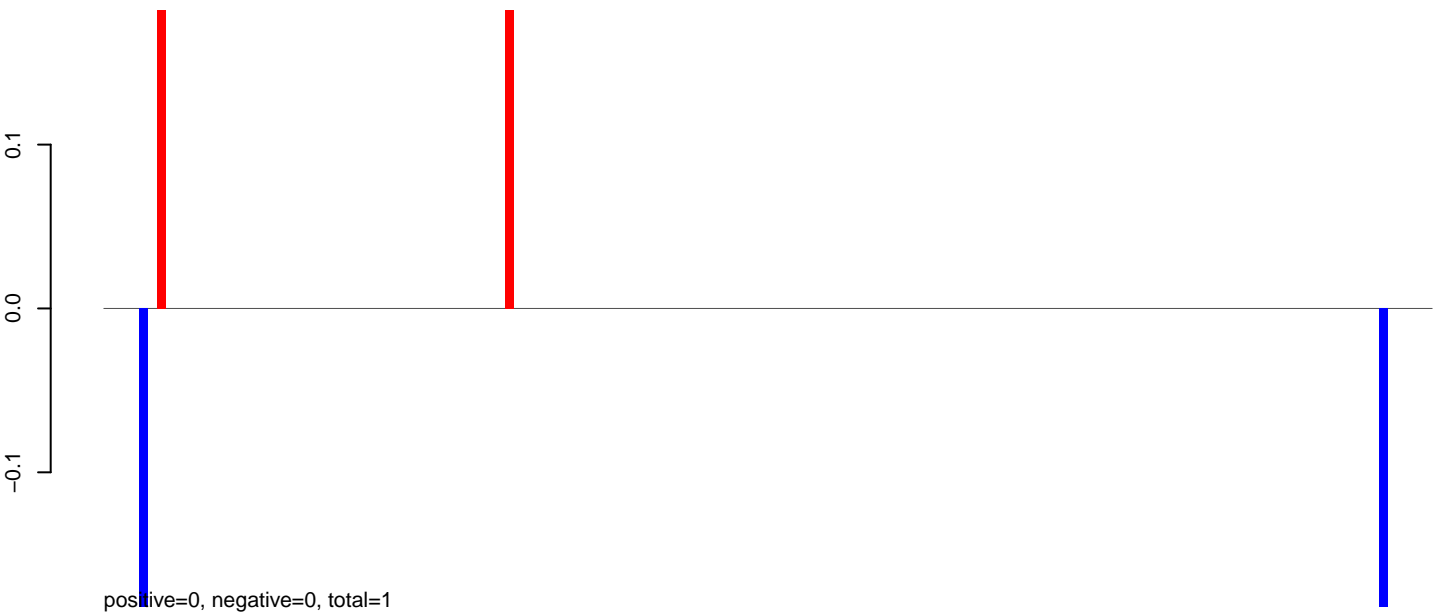
**AeAlbo\_C636\_6dpi\_SINV3.rep**



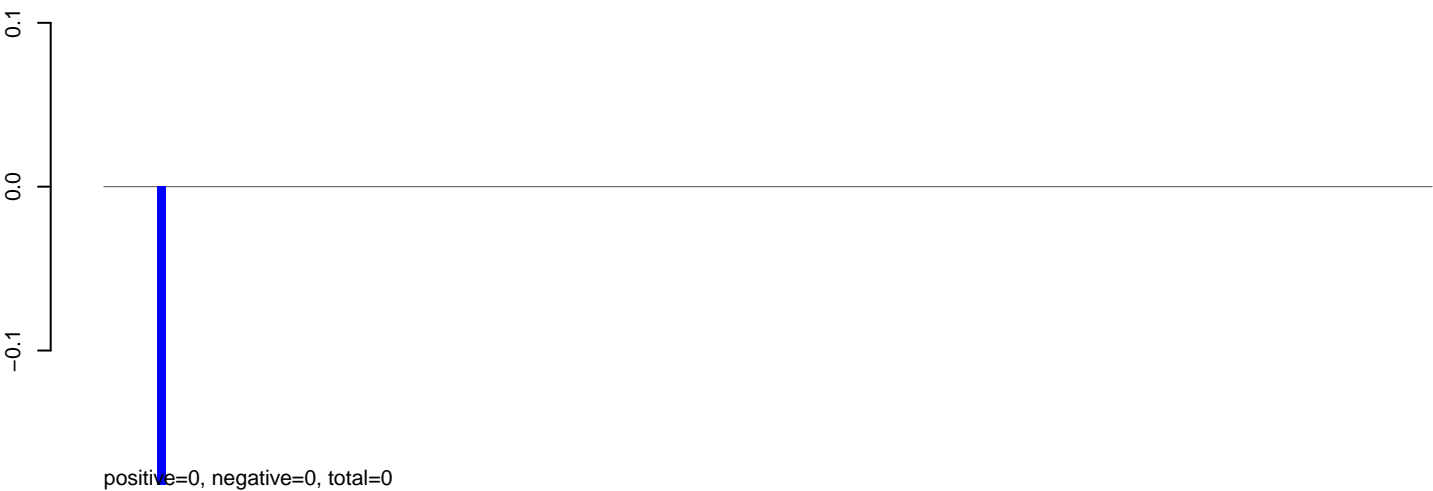
Window size=25, length=4825, TE@ltr-1\_family-5432@LTR\_Gypsy:1-4825

0 1000 2000 3000 4000 5000

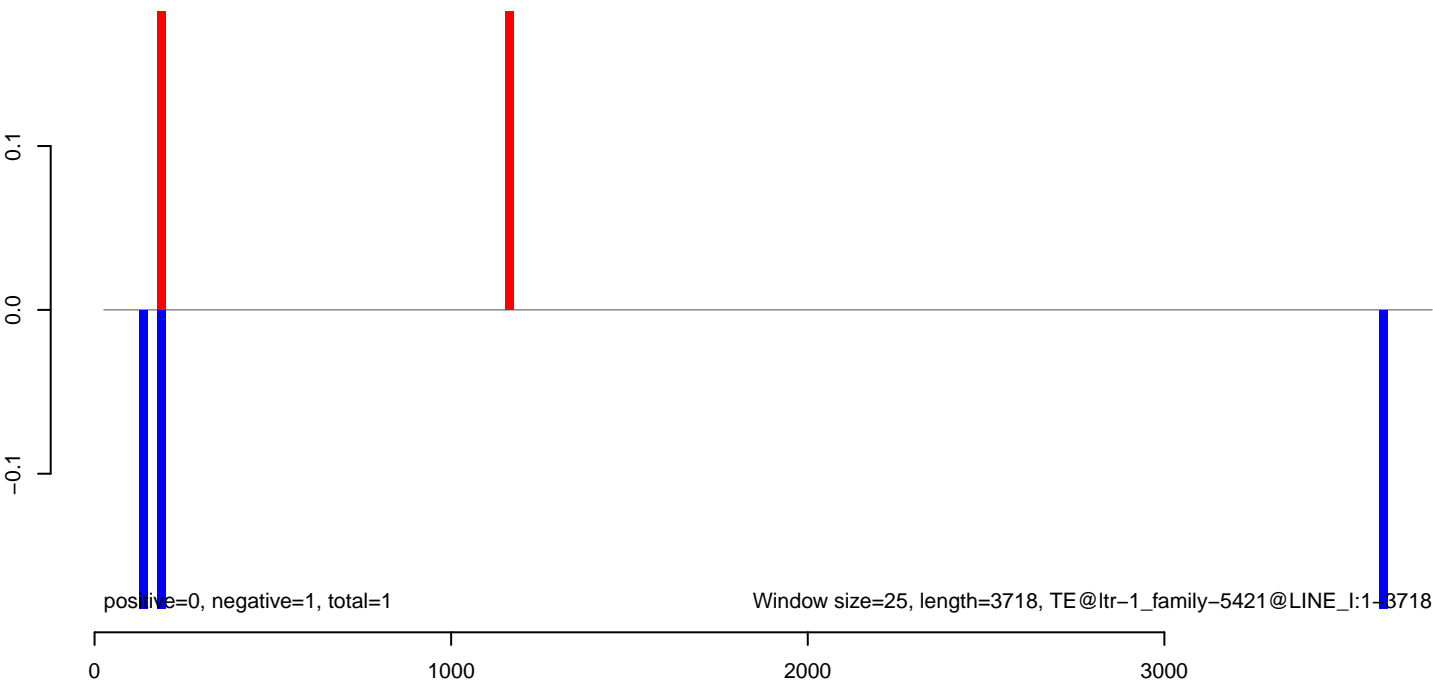
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



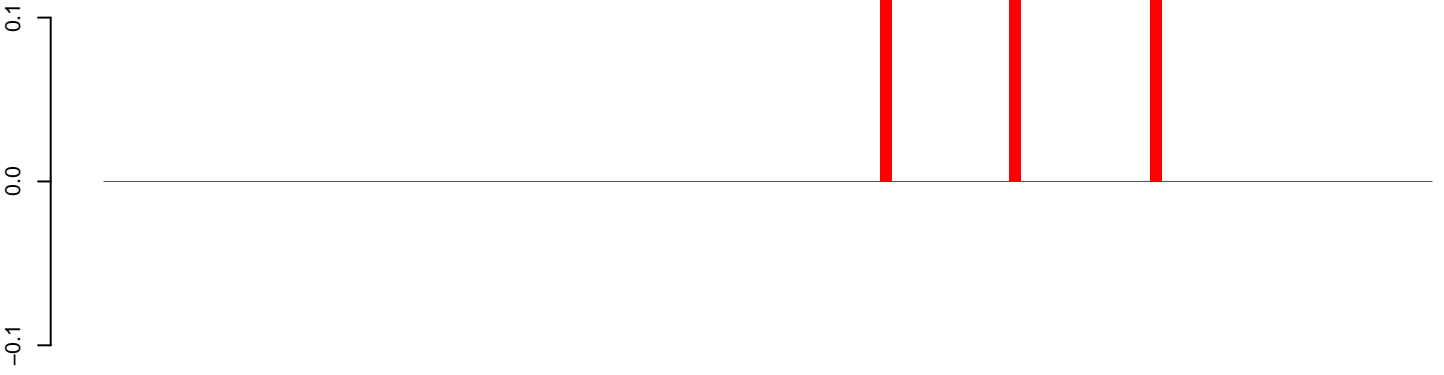
**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV3.rep**



**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



positive=1, negative=0, total=1

**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



positive=0, negative=0, total=0

**AeAlbo\_C636\_6dpi\_SINV3.rep**

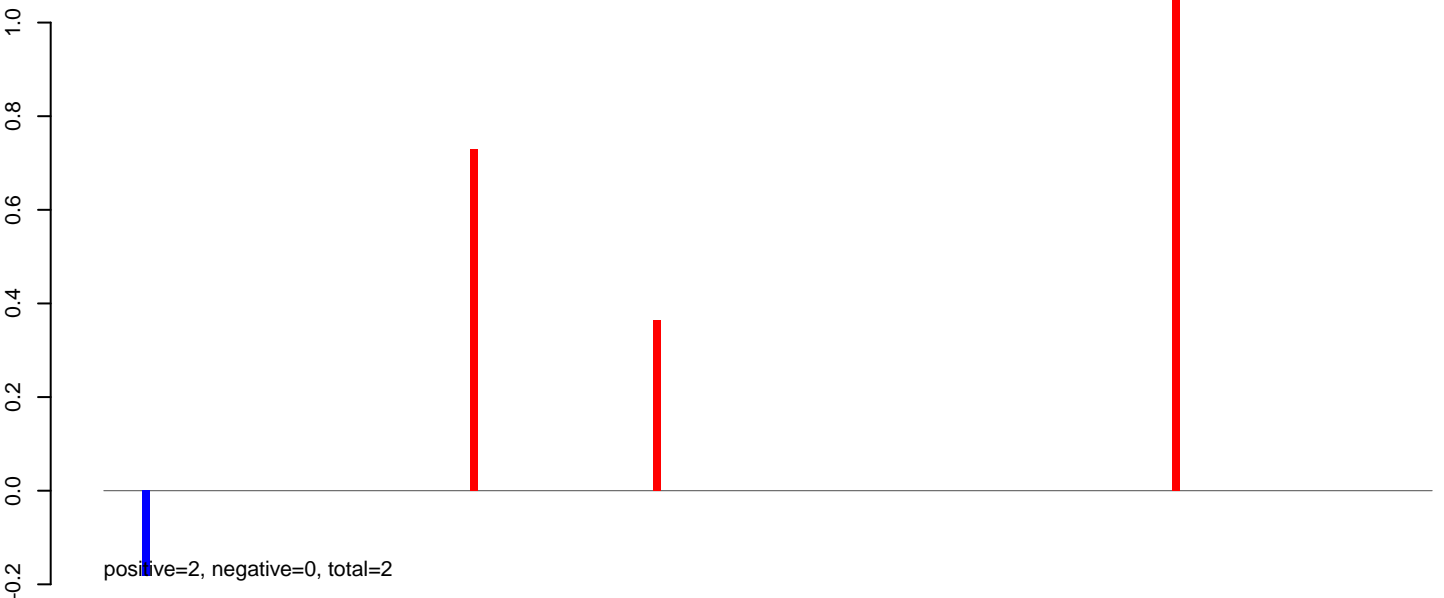


positive=1, negative=0, total=1

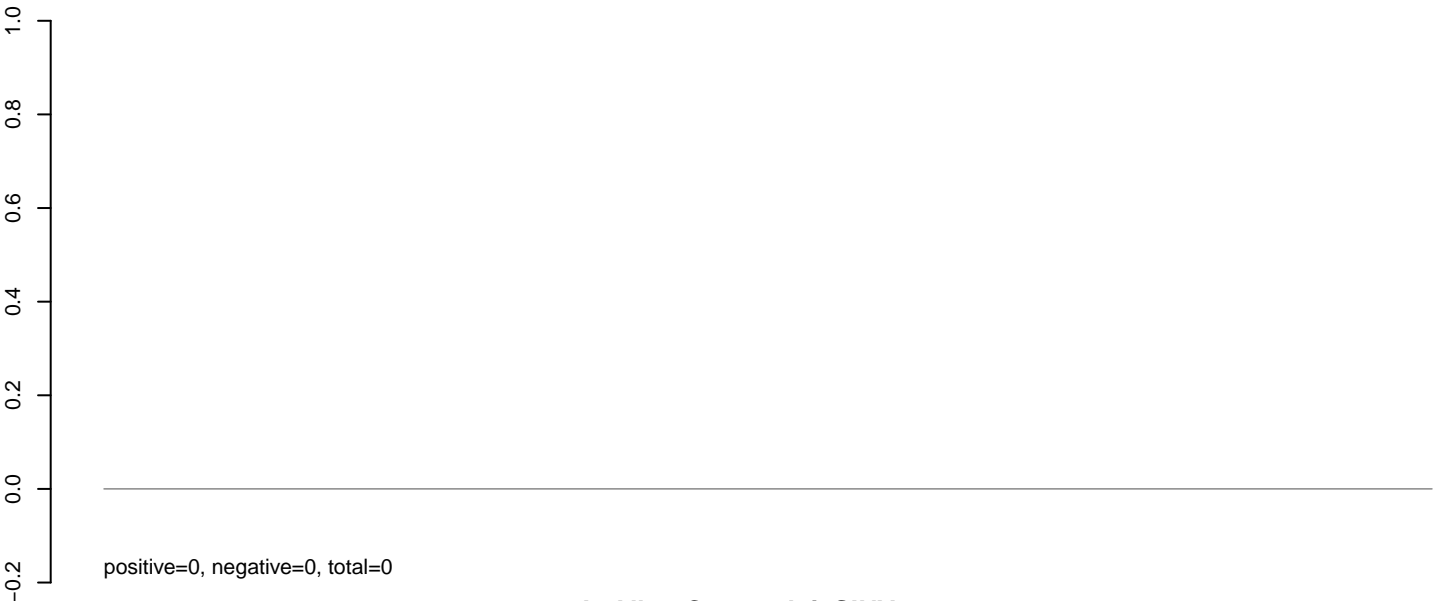
Window size=25, length=2802, TE@ltr-1\_family-5379@DNA\_hAT-Ac:1-2802

0 500 1000 1500 2000 2500

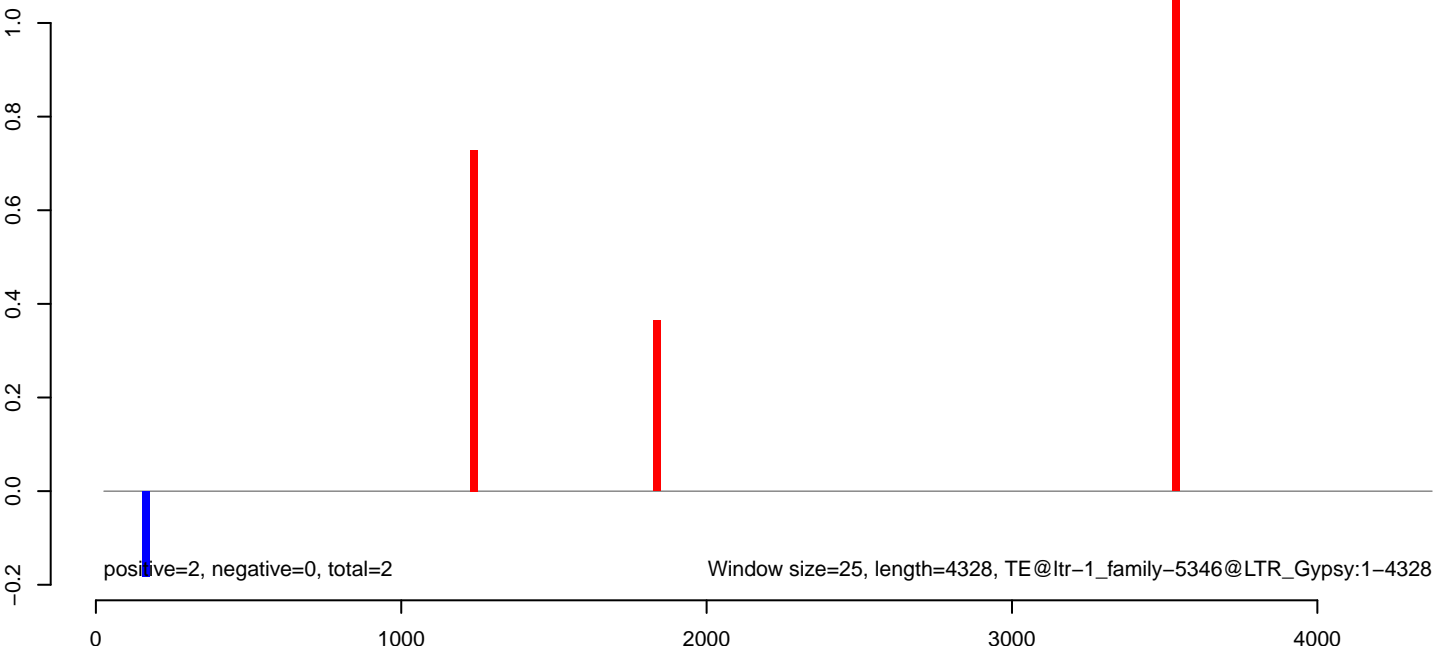
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



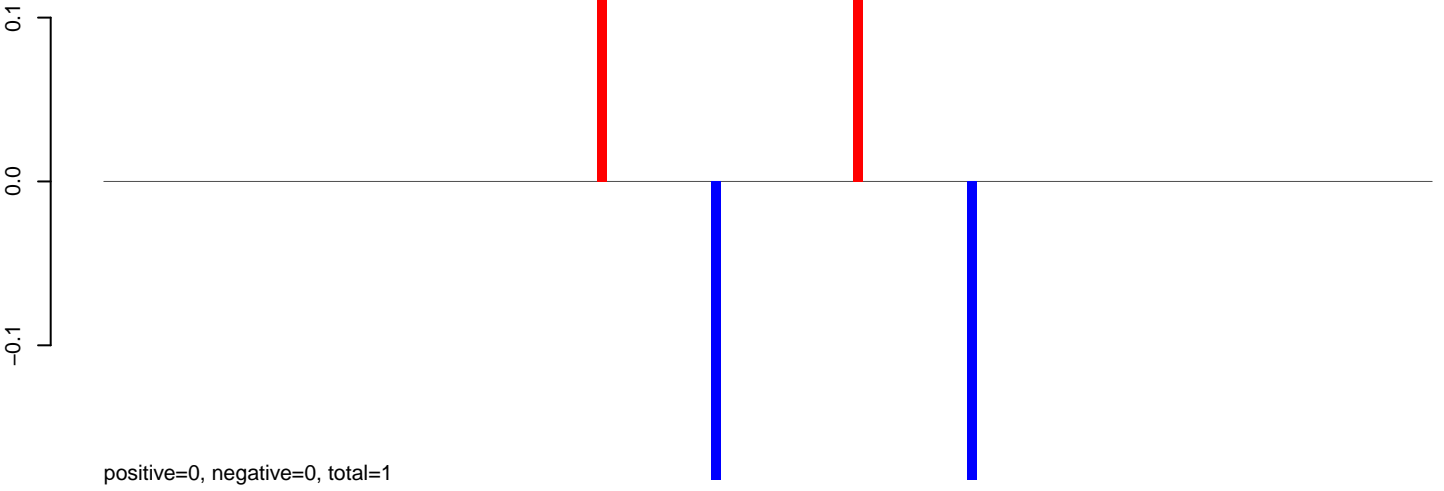
**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



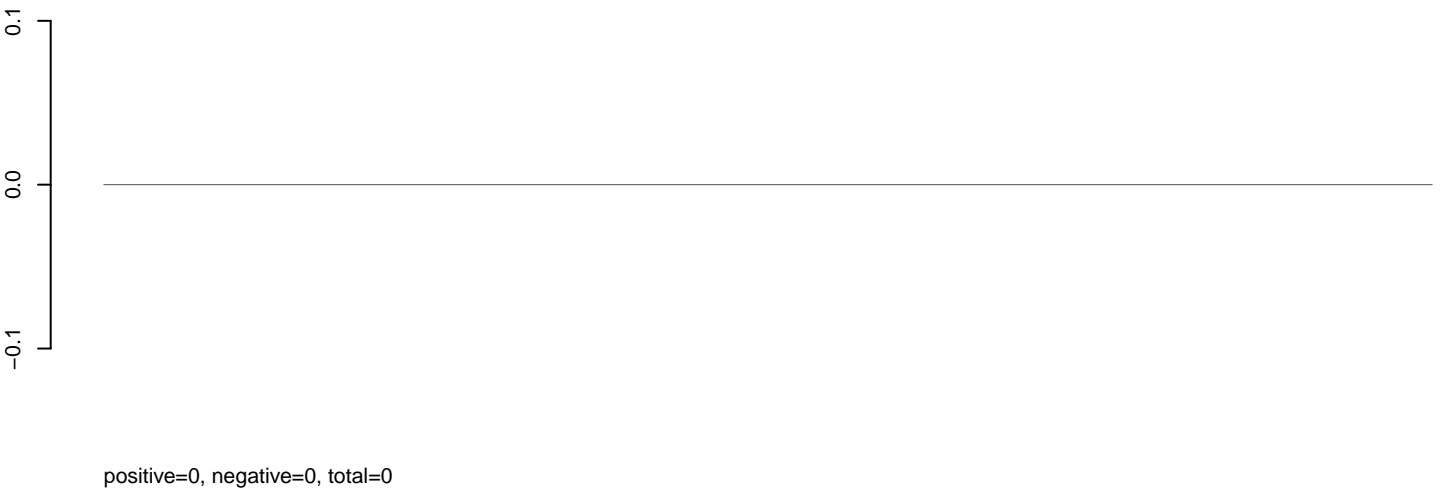
**AeAlbo\_C636\_6dpi\_SINV3.rep**



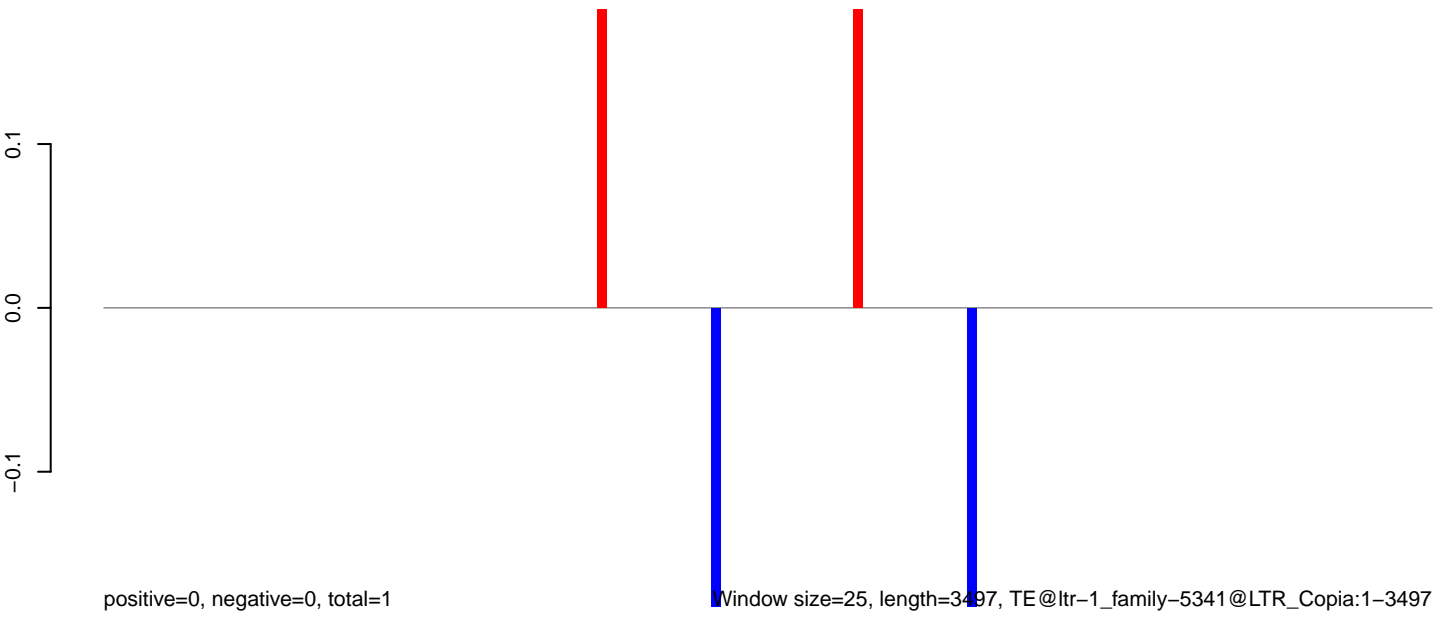
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV3.rep**

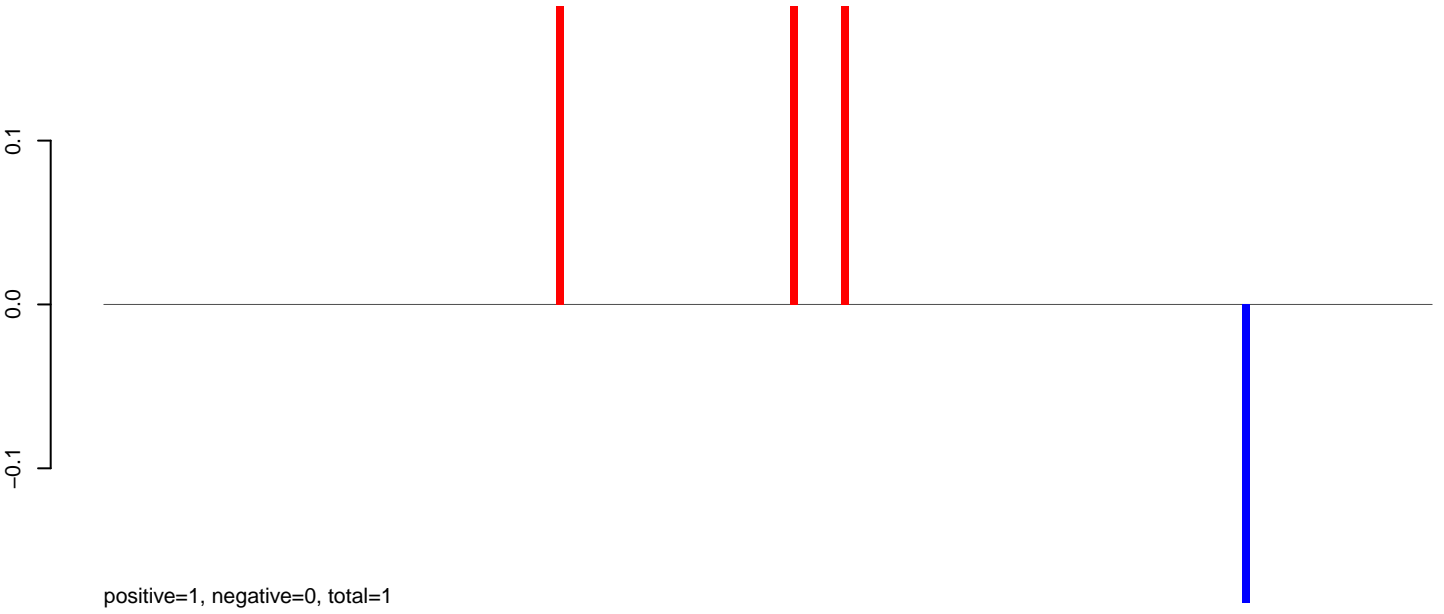


Window size=25, length=3497, TE@ltr-1\_family-5341@LTR\_Copia:1-3497

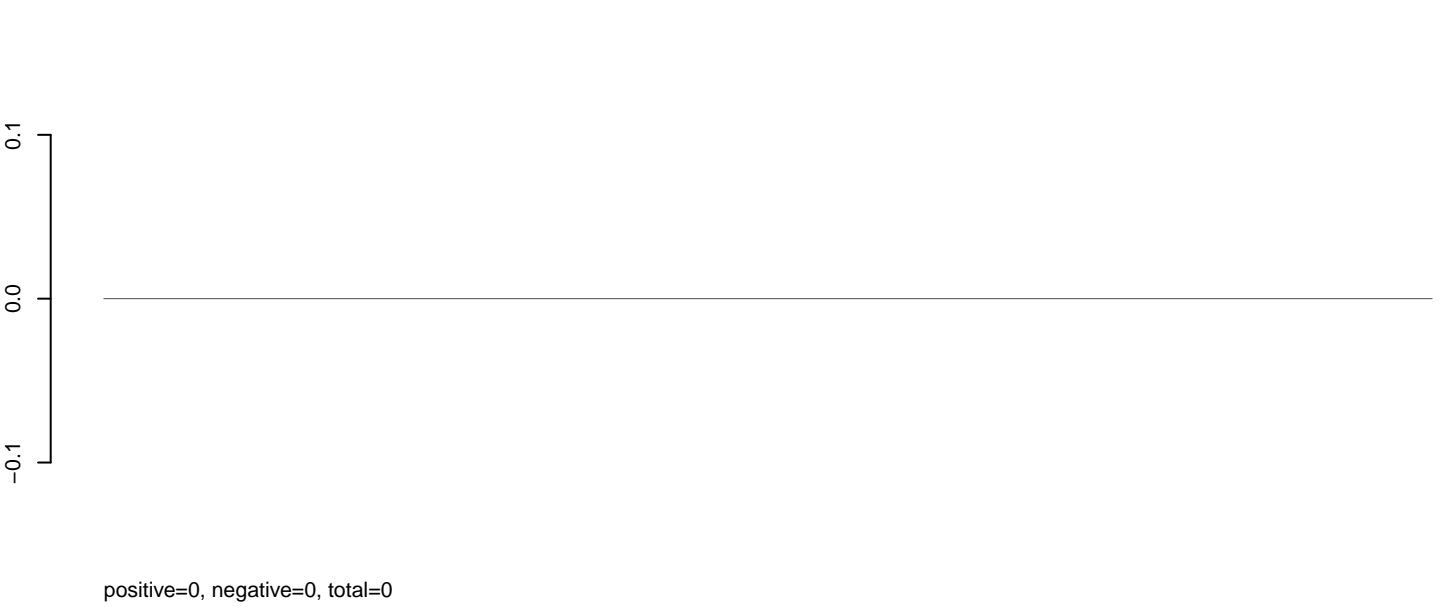
0 500 1000 1500 2000 2500 3000 3500



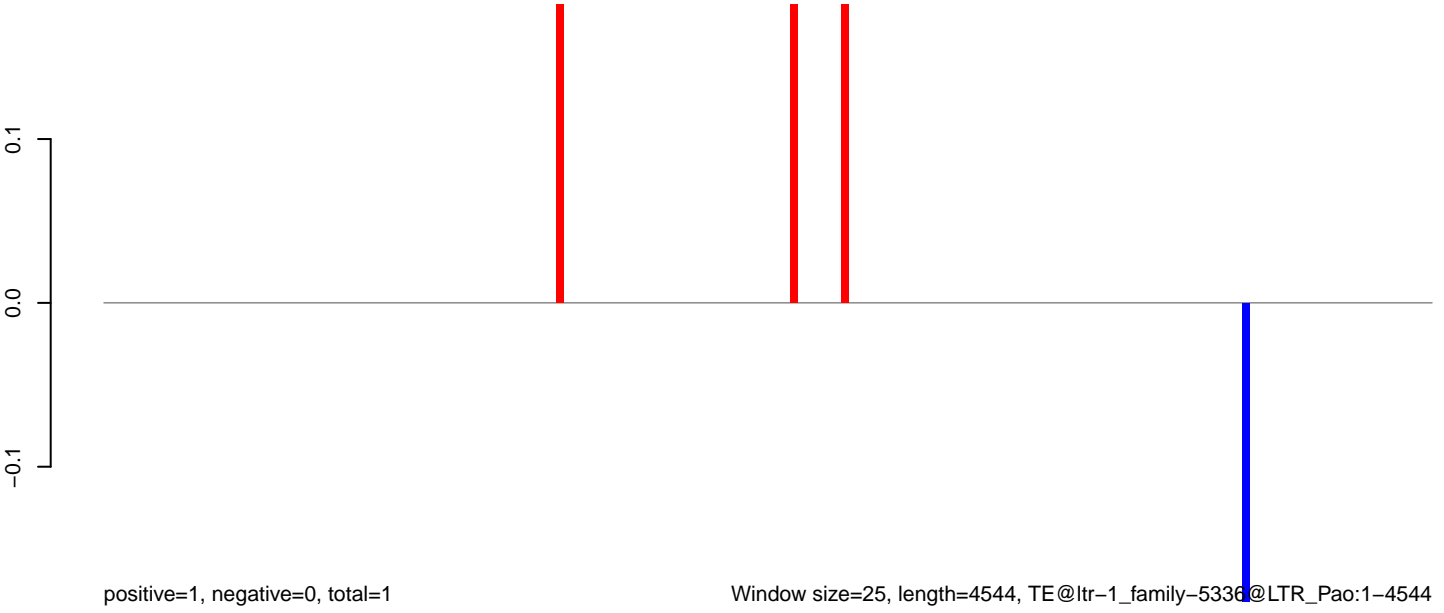
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV3.rep**



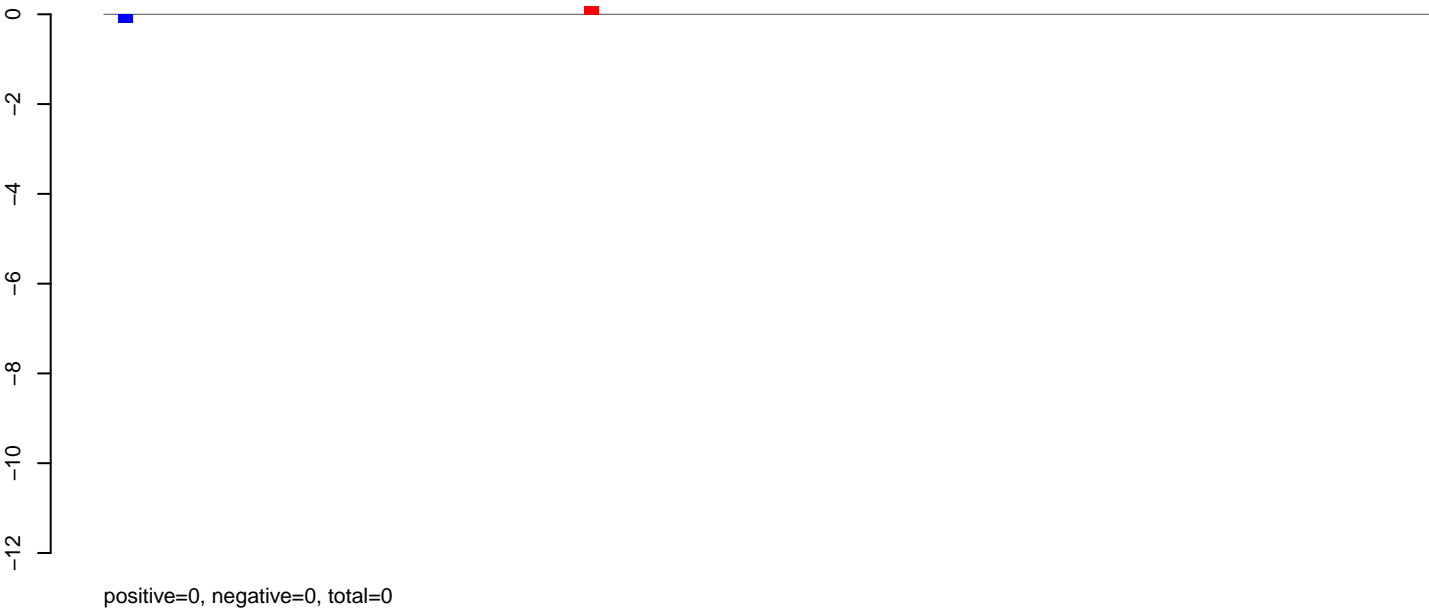
Window size=25, length=4544, TE@ltr-1\_family-5336@LTR\_Pao:1-4544

0 1000 2000 3000 4000

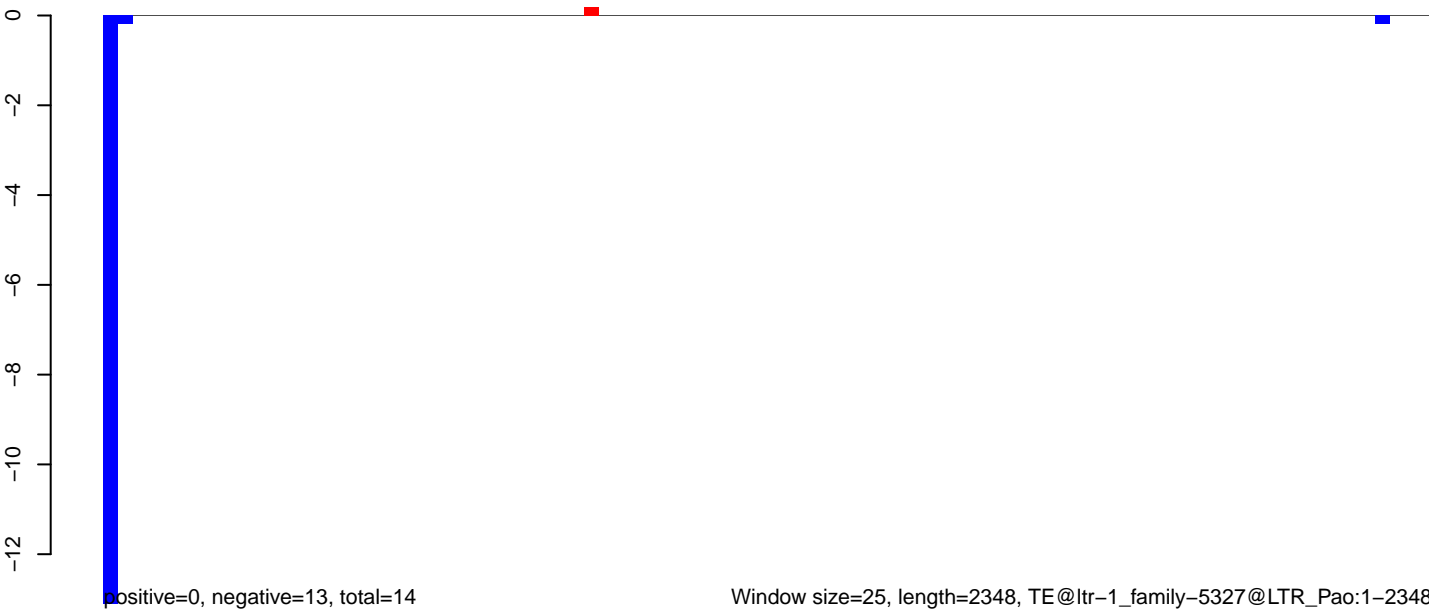
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



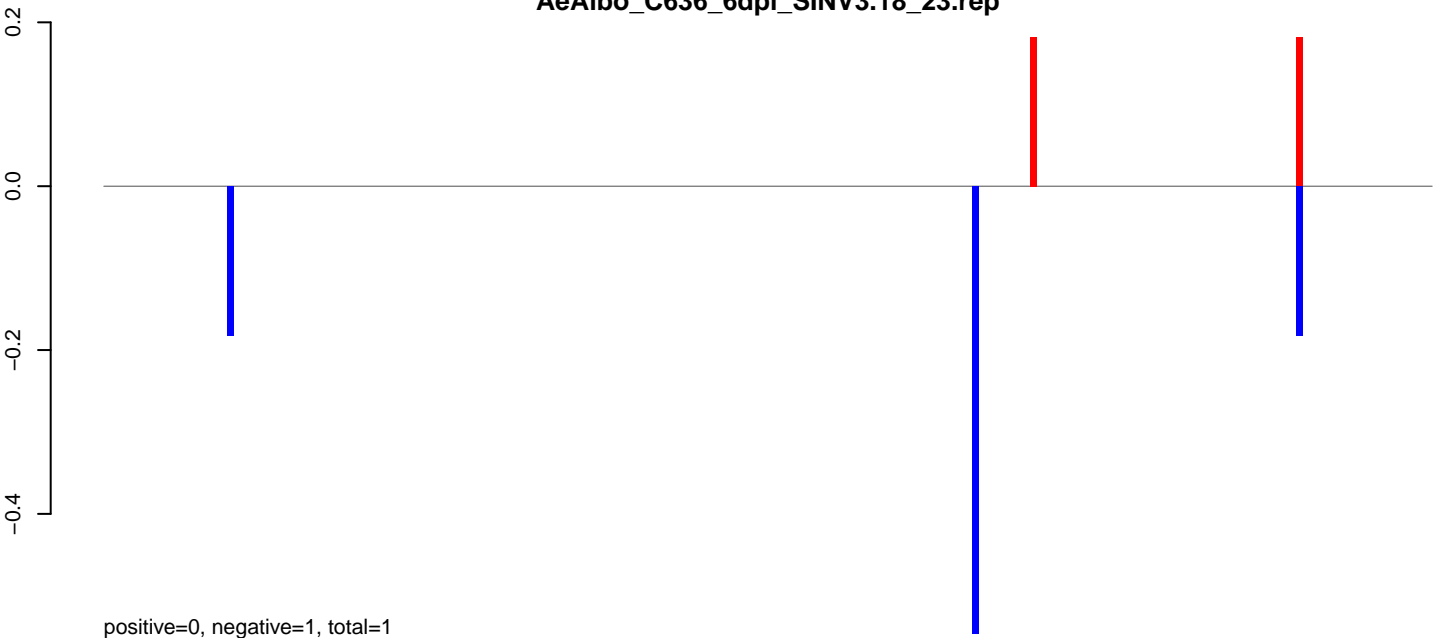
AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



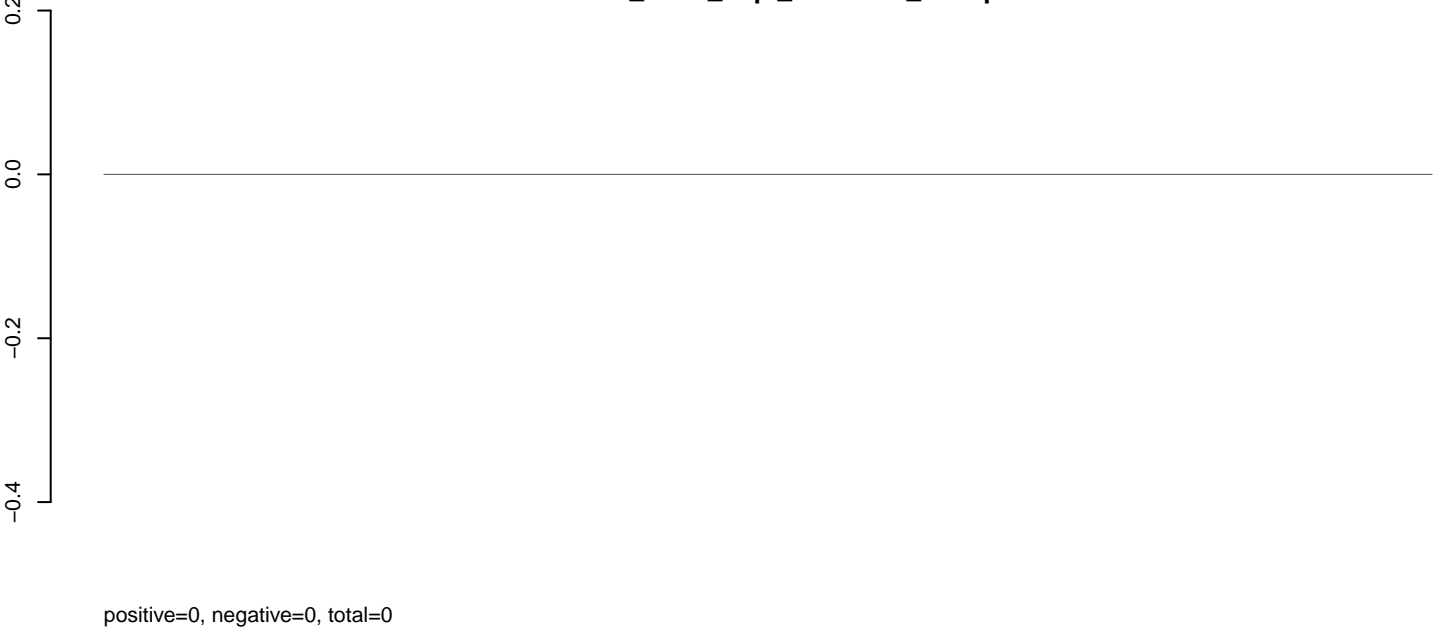
AeAlbo\_C636\_6dpi\_SINV3.rep



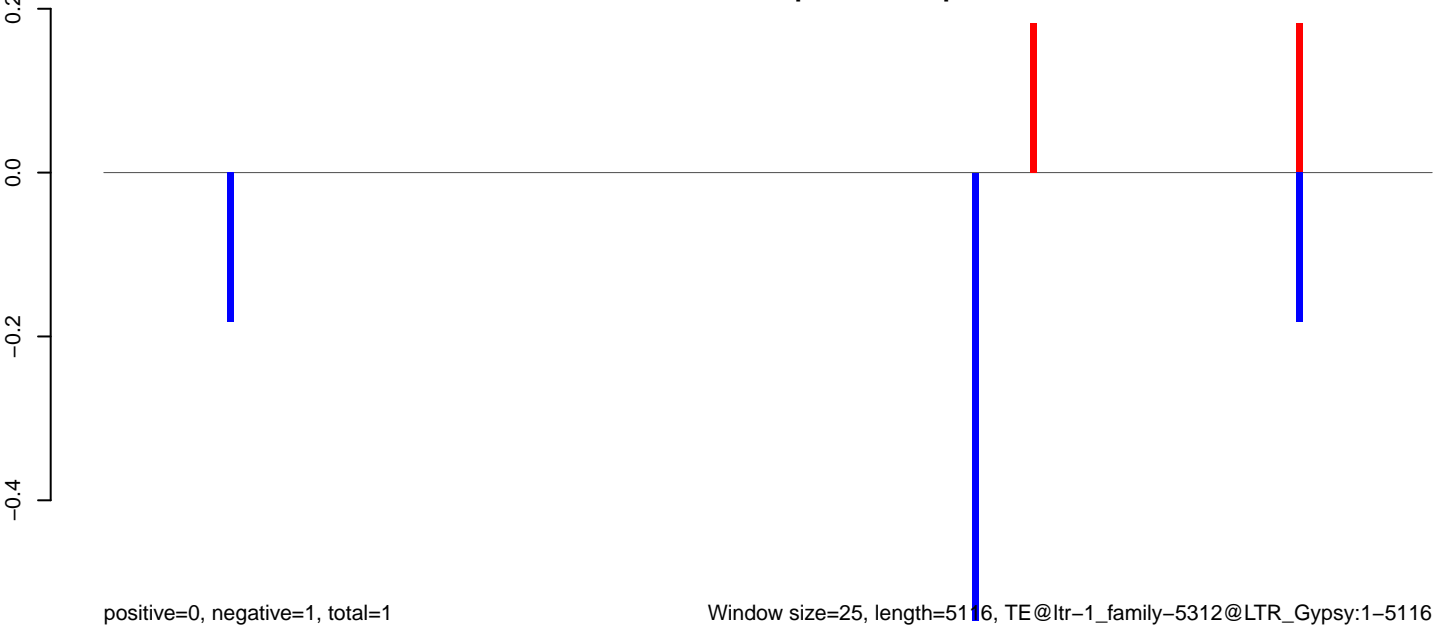
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



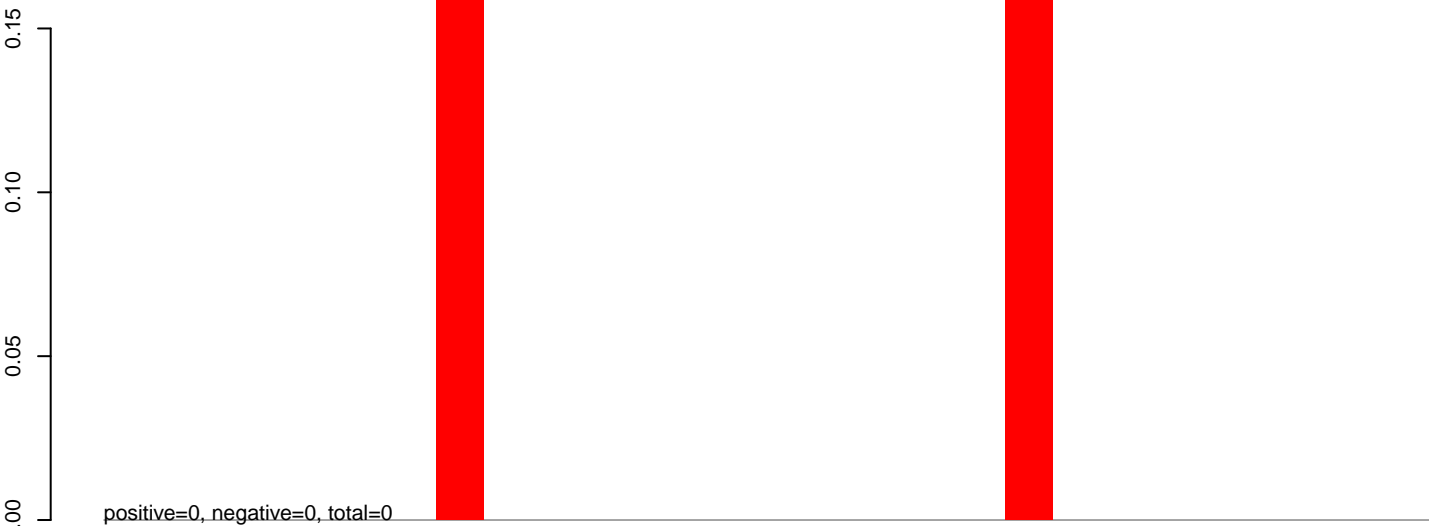
**AeAlbo\_C636\_6dpi\_SINV3.rep**



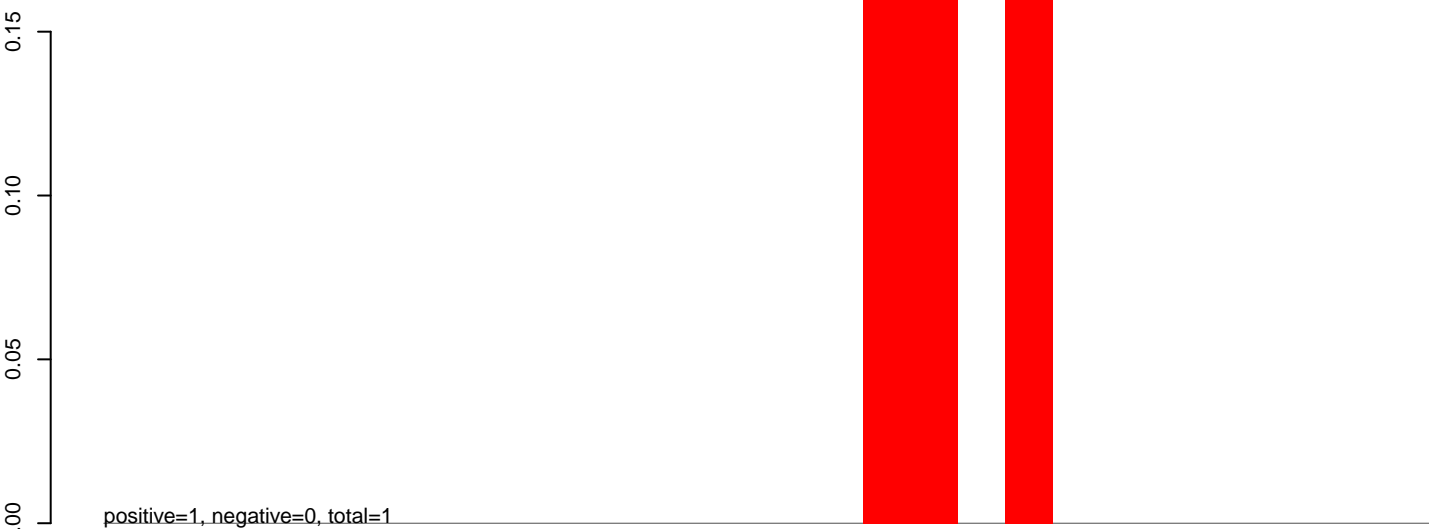
Window size=25, length=5116, TE@ltr-1\_family-5312@LTR\_Gypsy:1-5116

0 1000 2000 3000 4000 5000

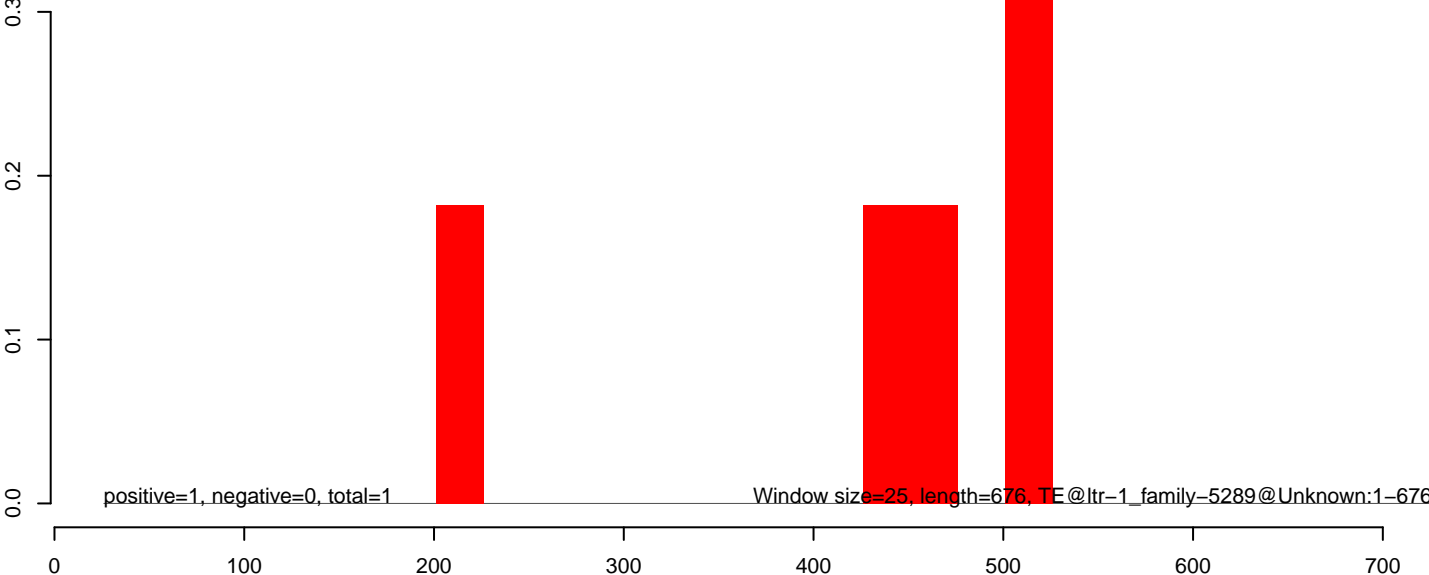
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



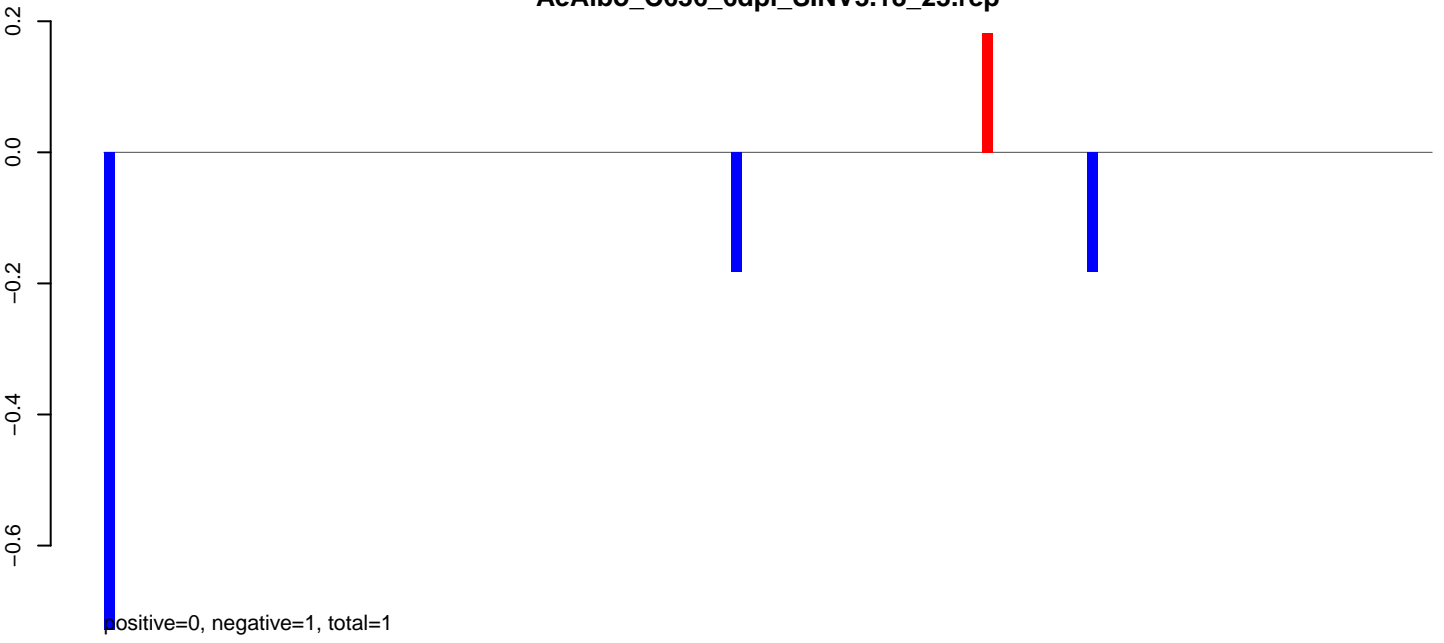
**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



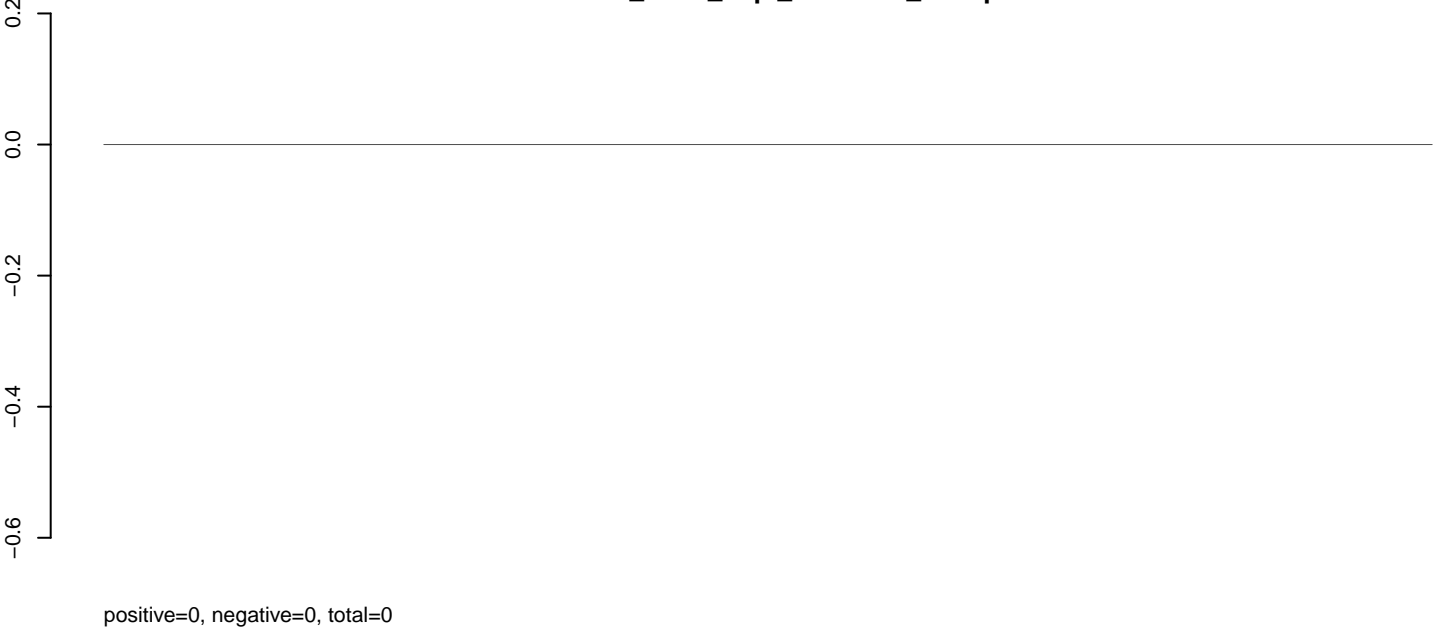
**AeAlbo\_C636\_6dpi\_SINV3.rep**



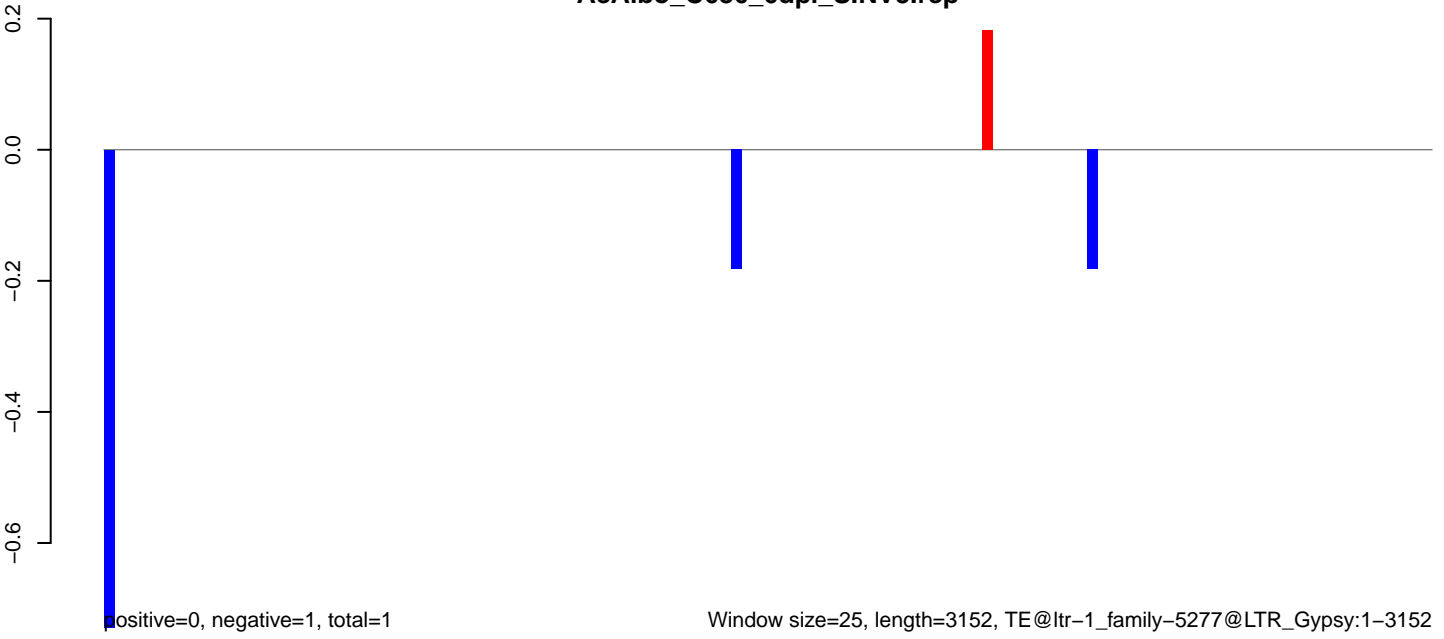
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



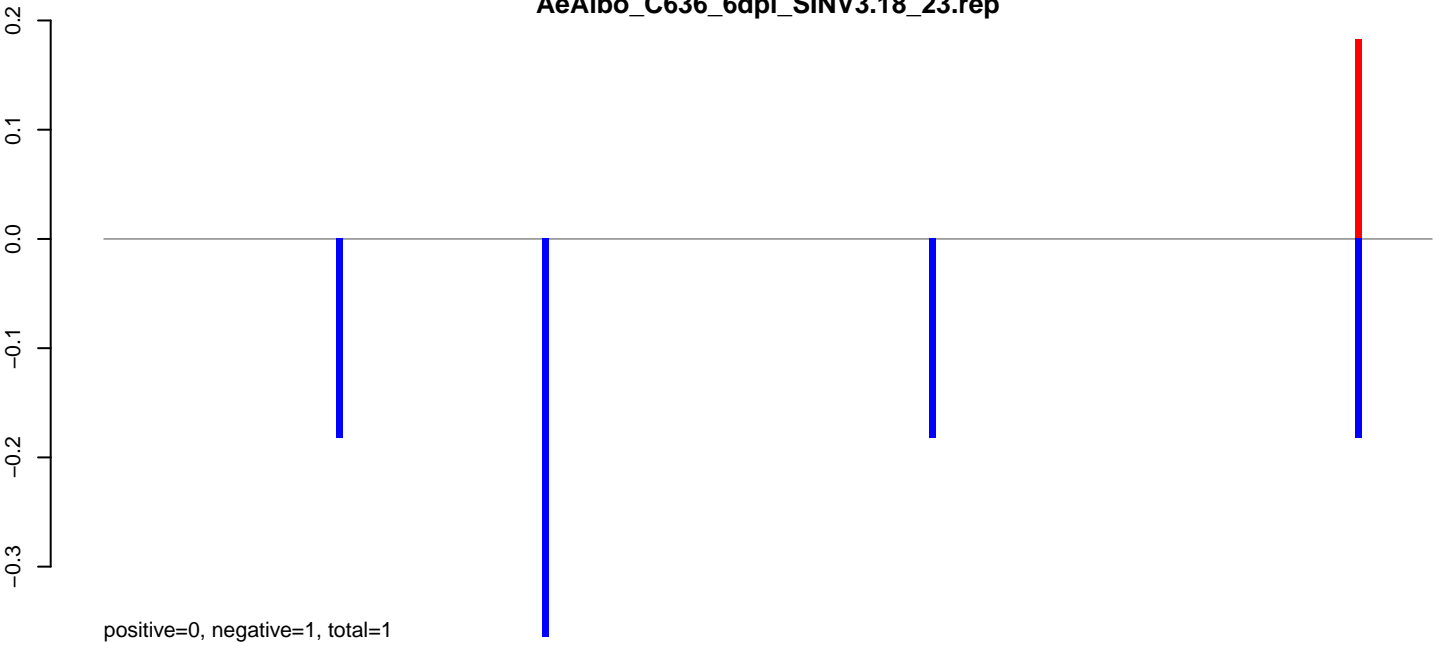
**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV3.rep**



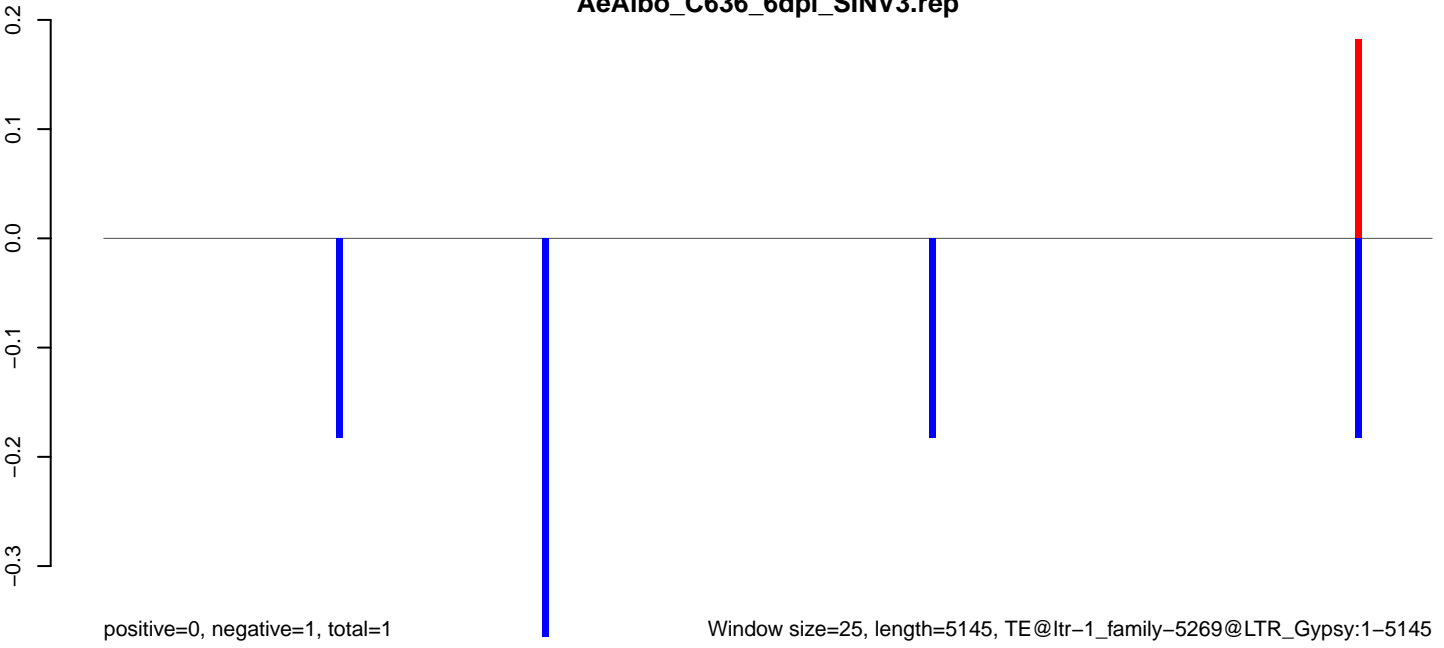
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**

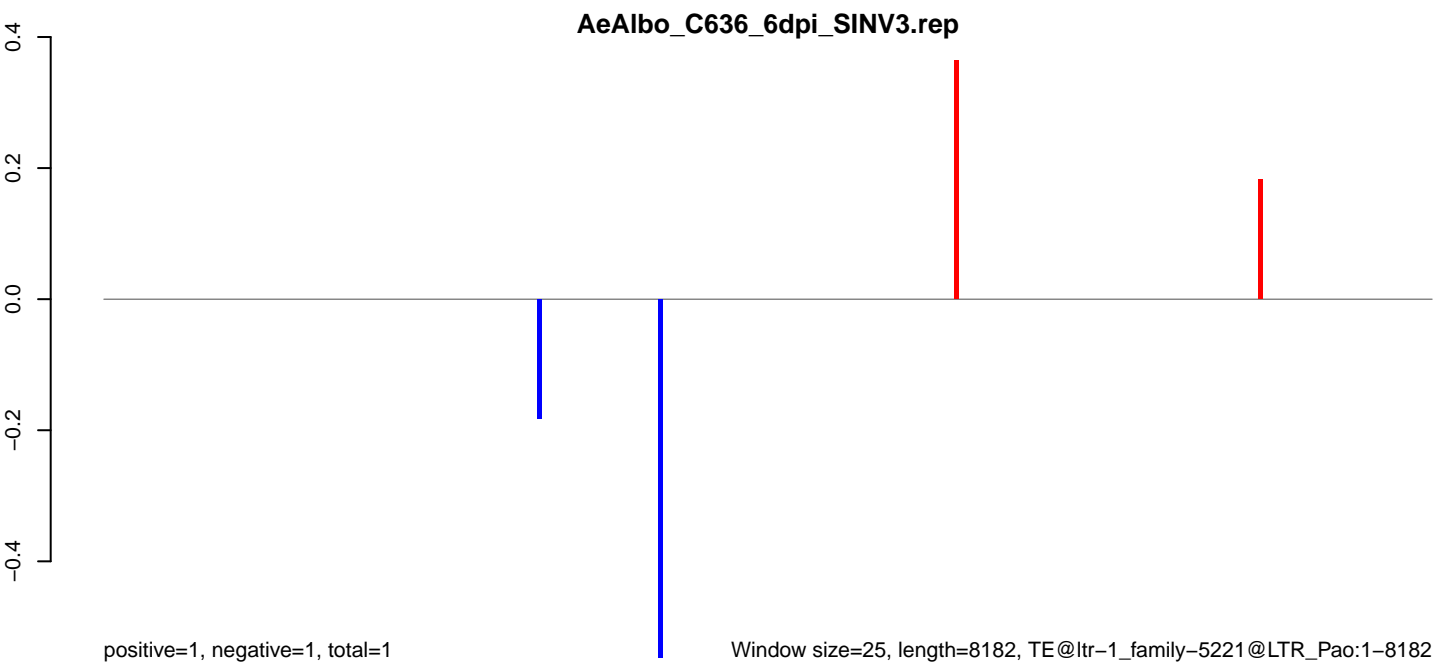
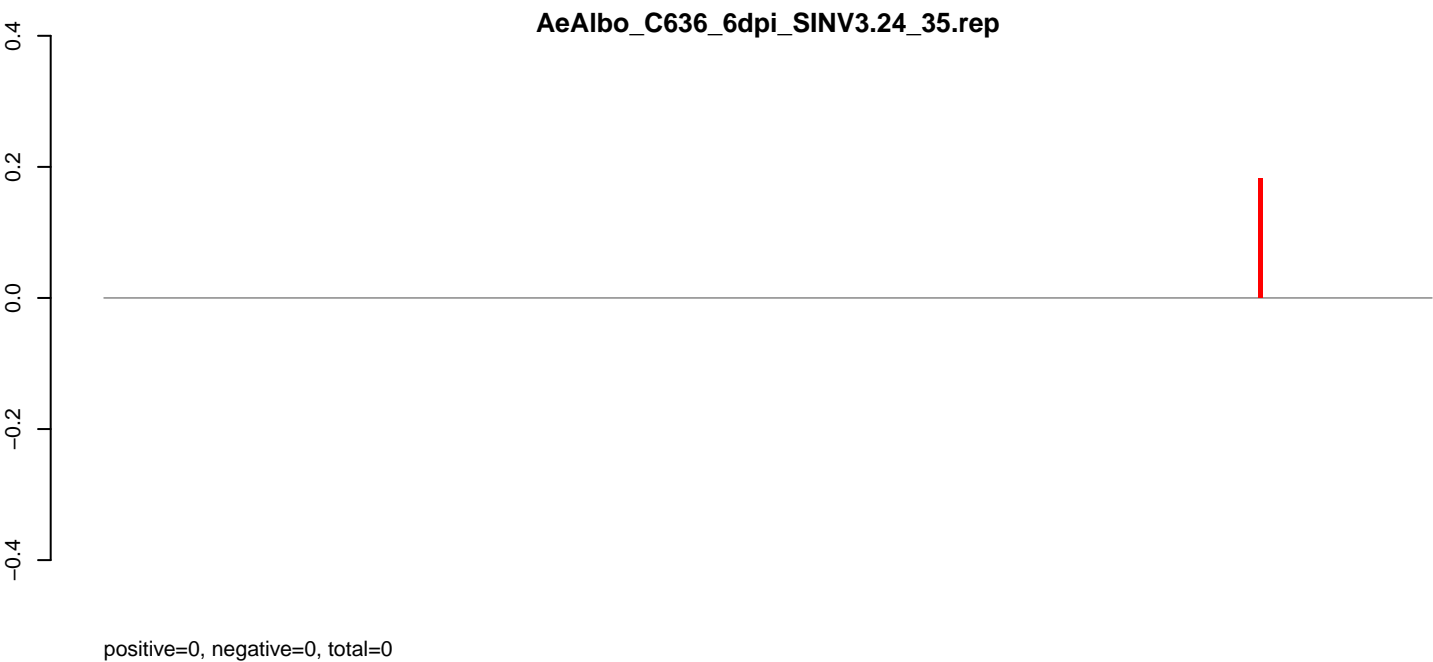
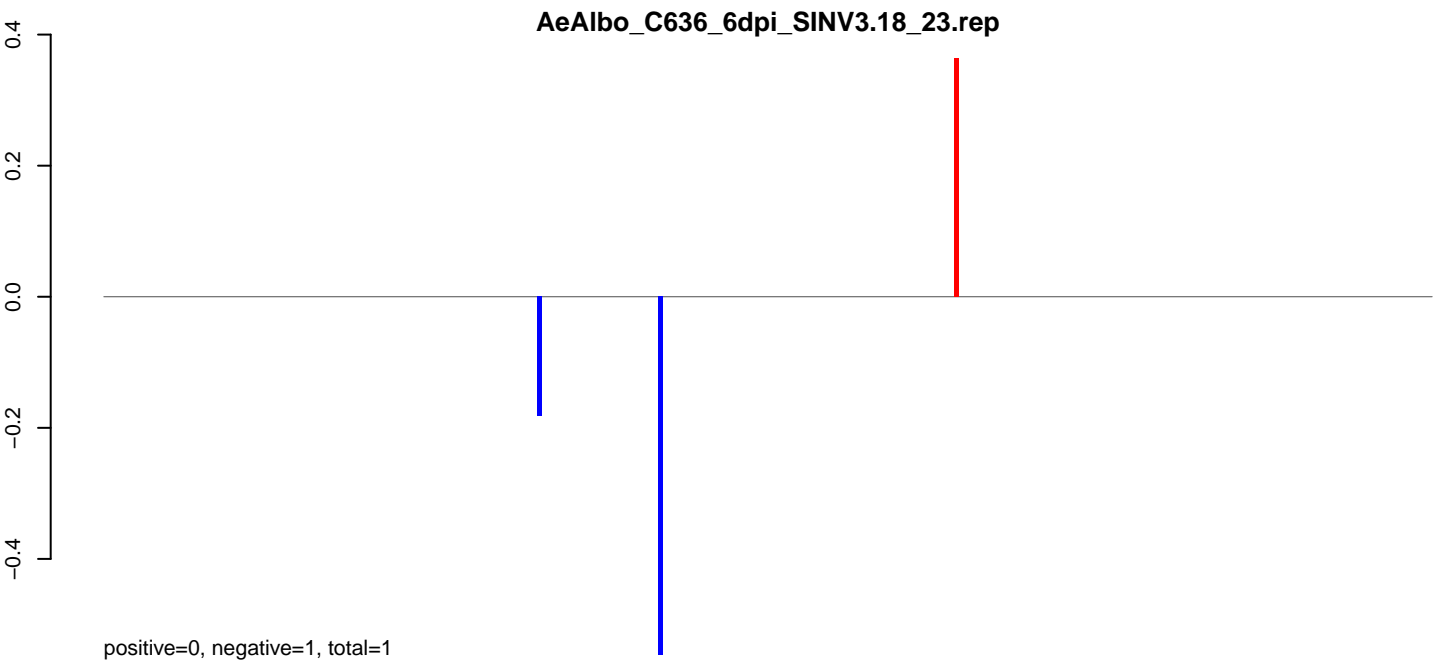


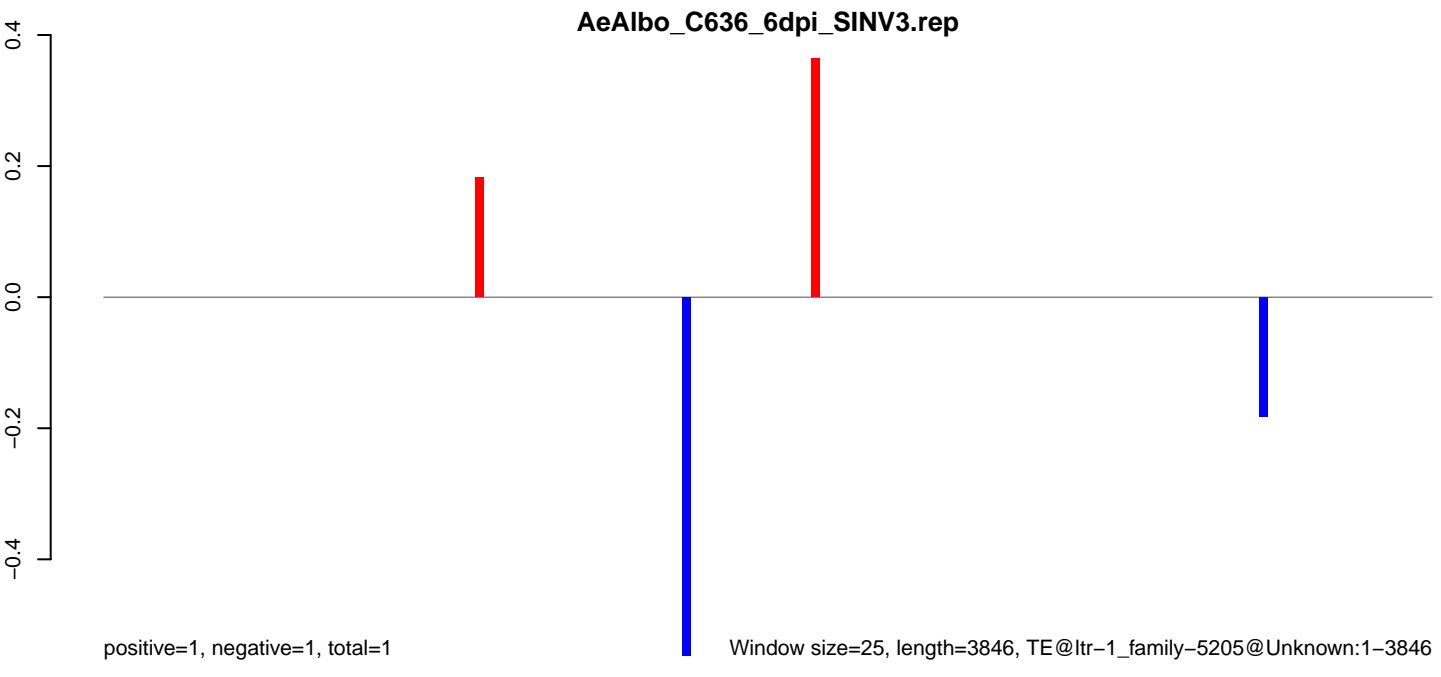
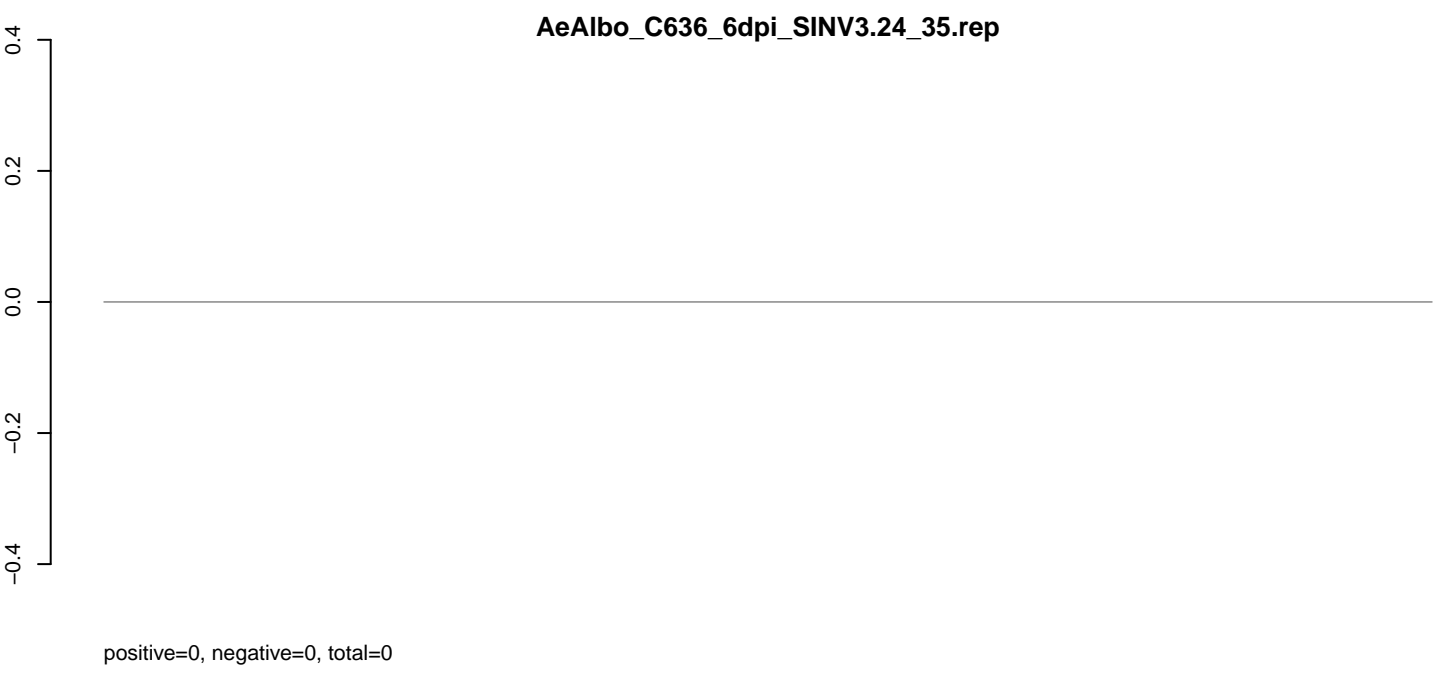
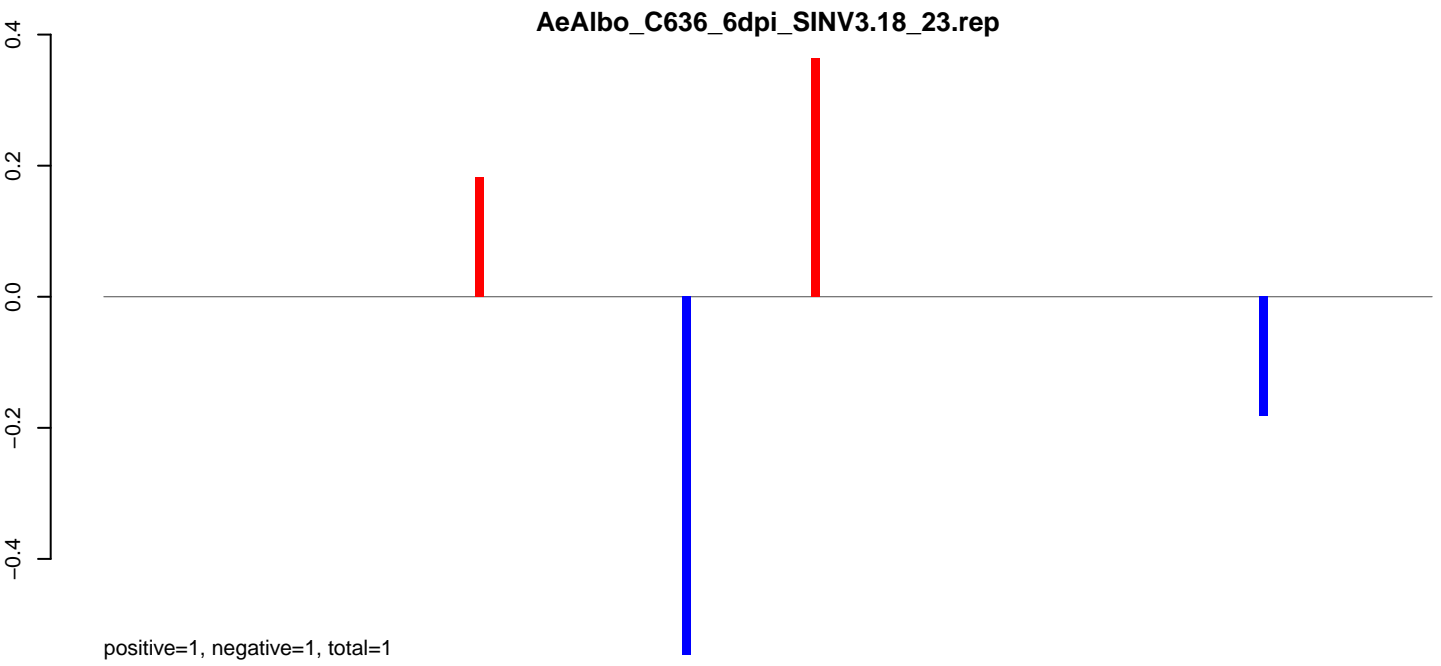
**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV3.rep**



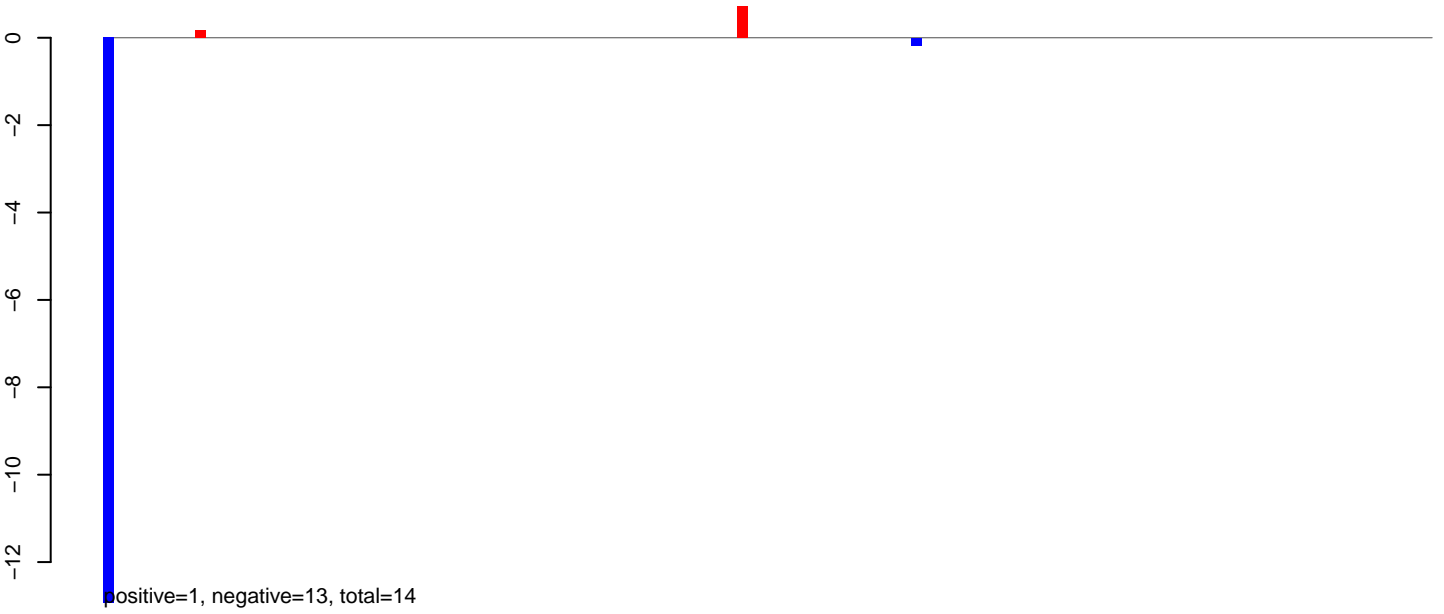




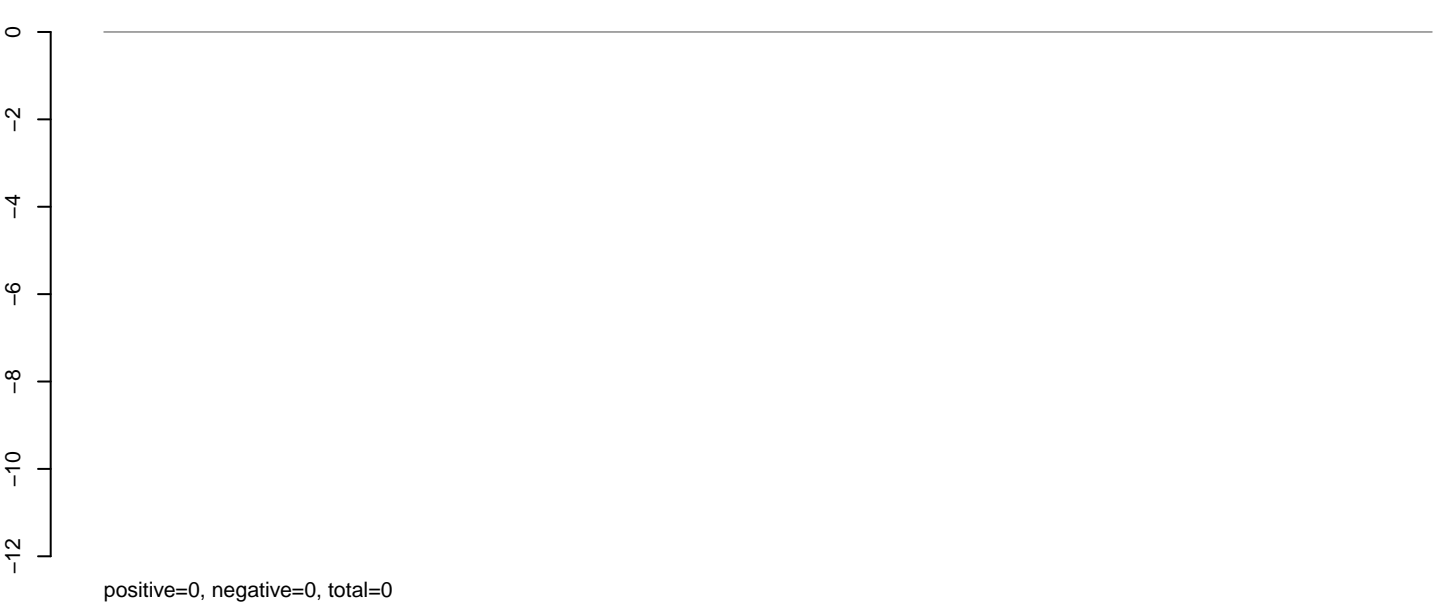
Window size=25, length=3846, TE@ltr-1\_family-5205@Unknown:1-3846



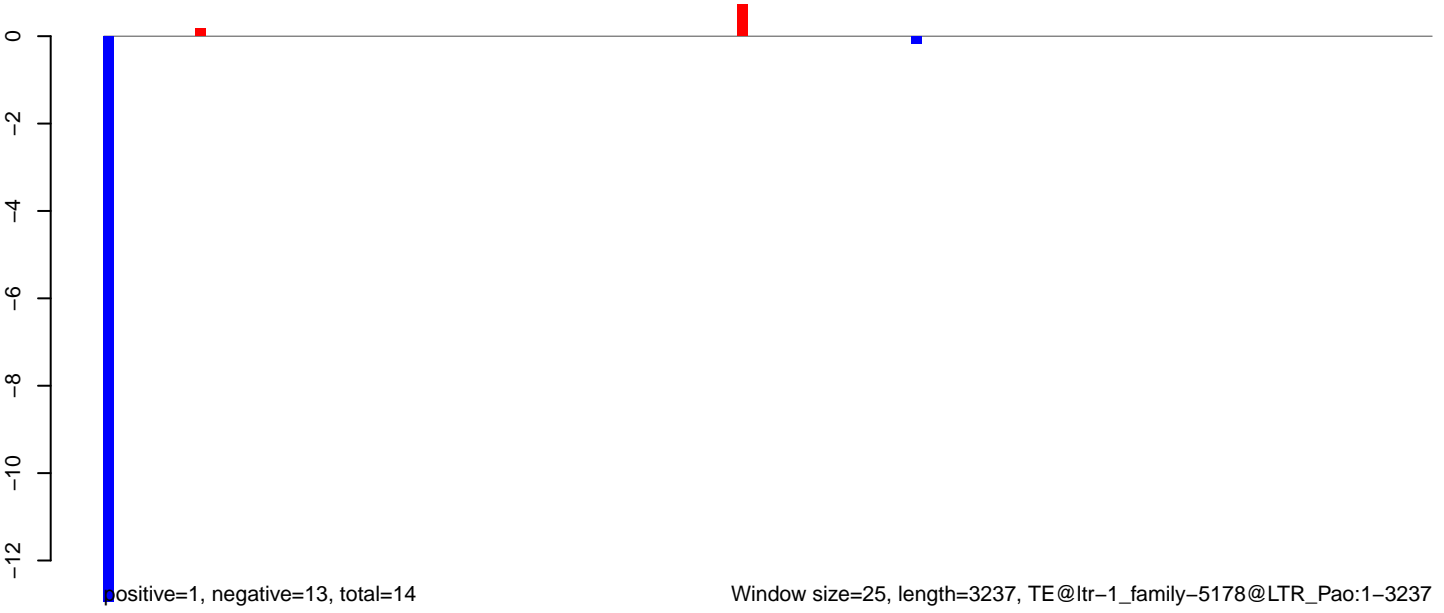
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



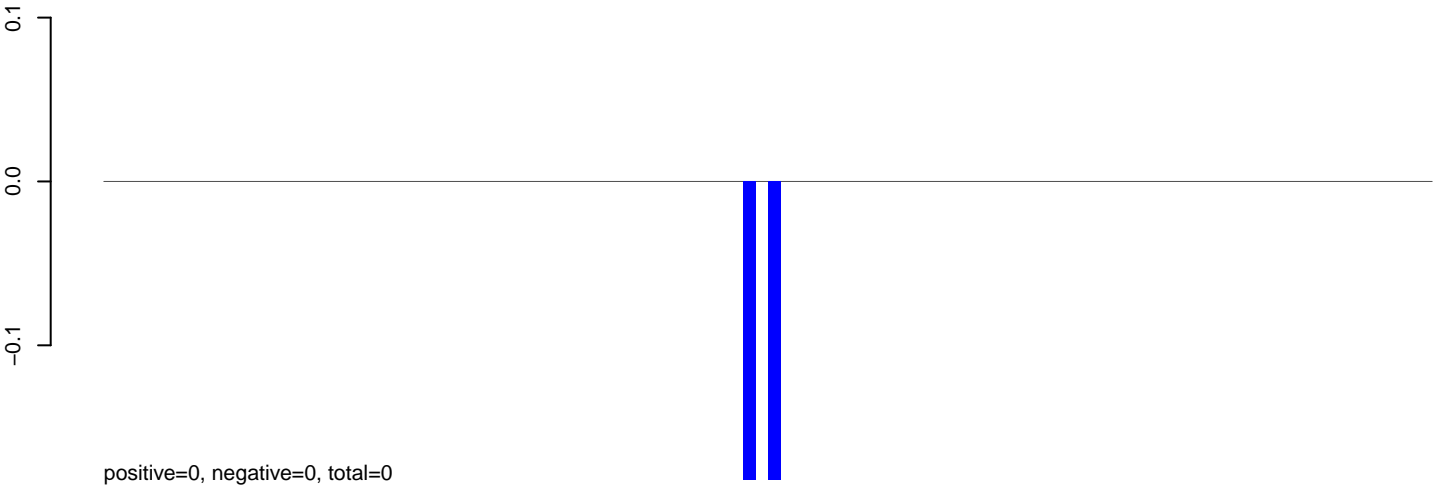
**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



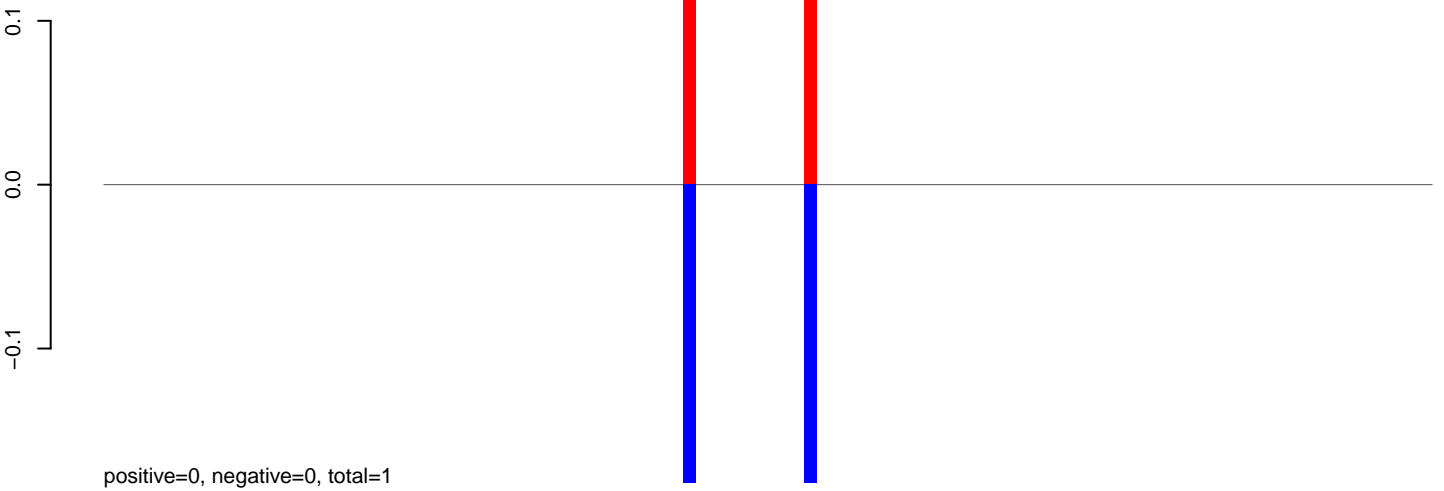
**AeAlbo\_C636\_6dpi\_SINV3.rep**



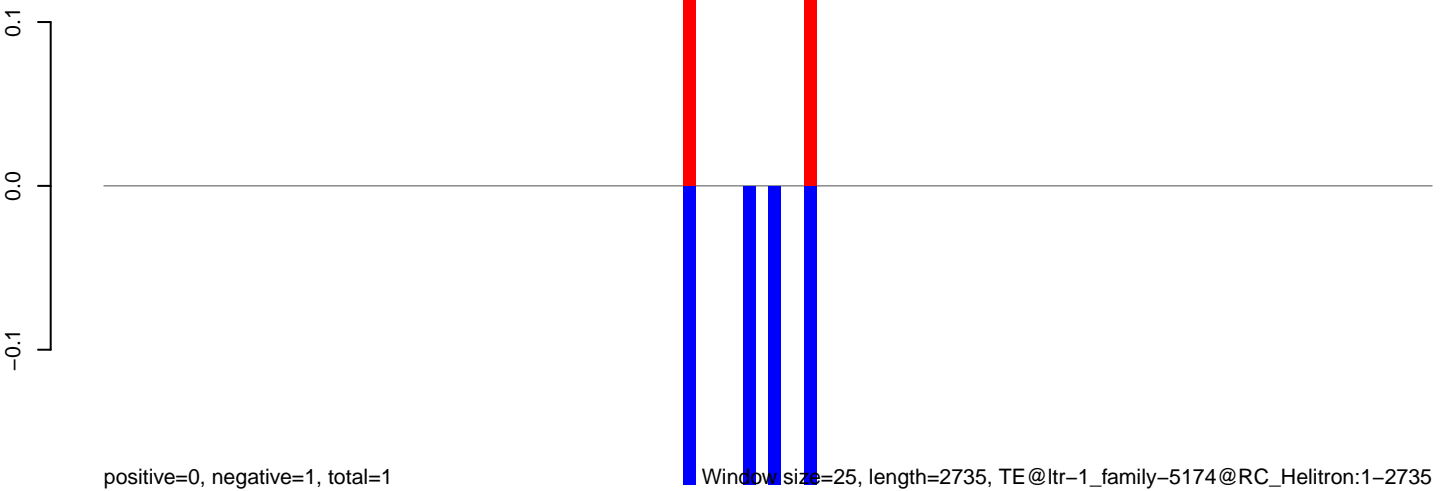
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



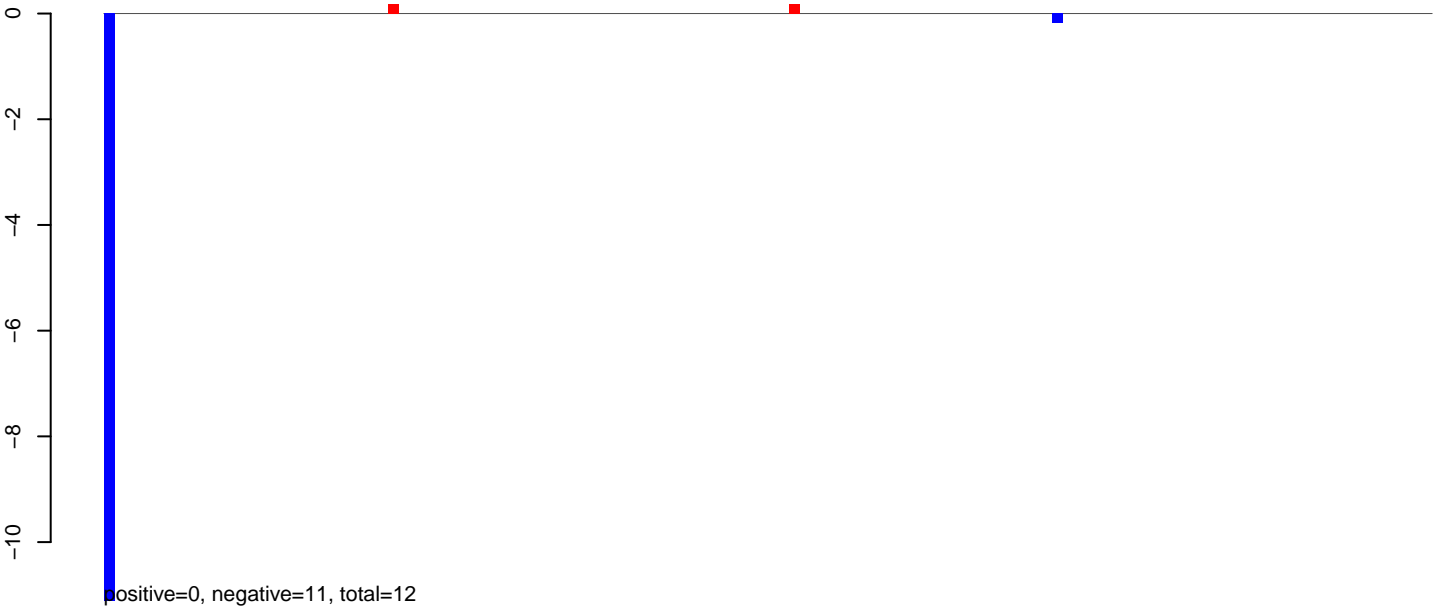
AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



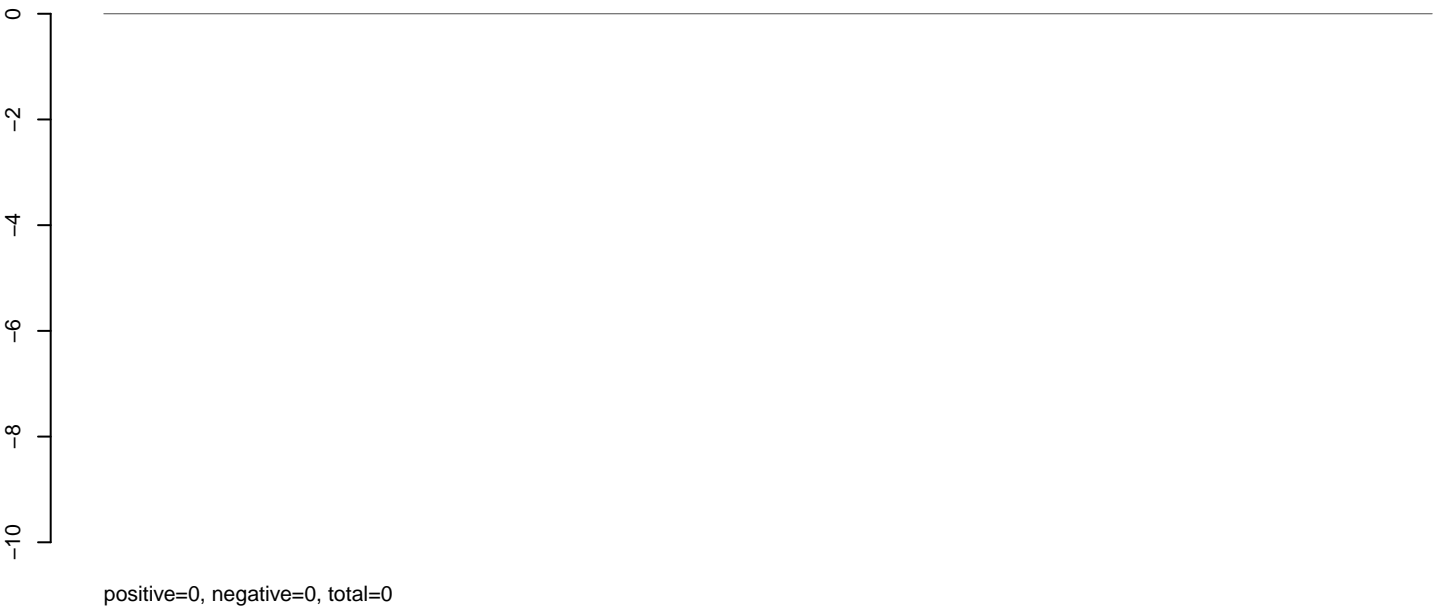
AeAlbo\_C636\_6dpi\_SINV3.rep



AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



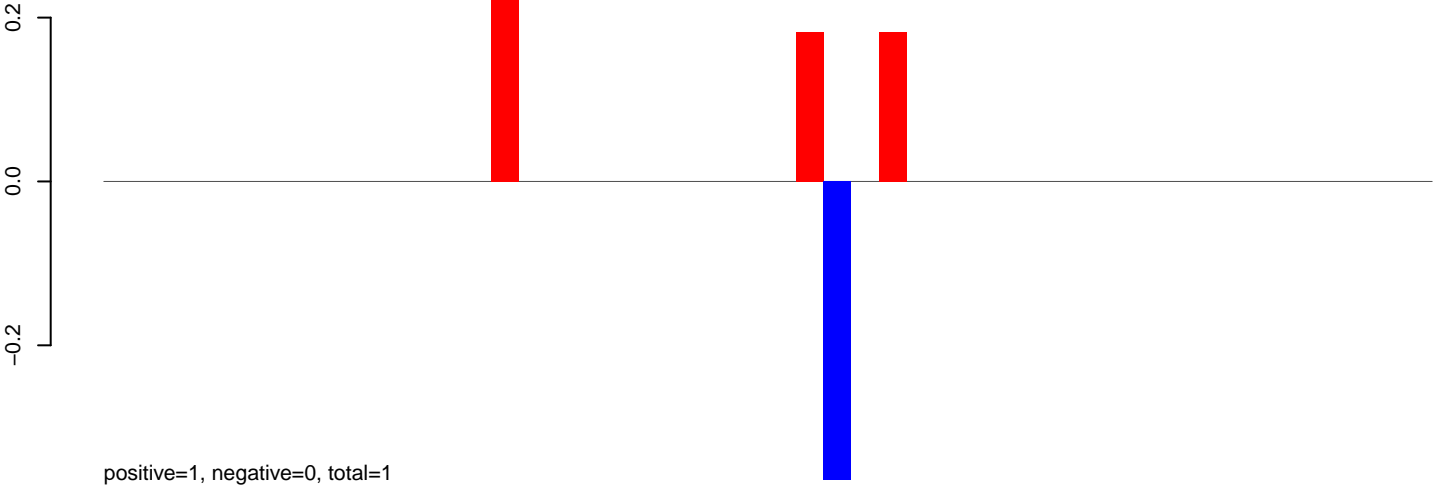
AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



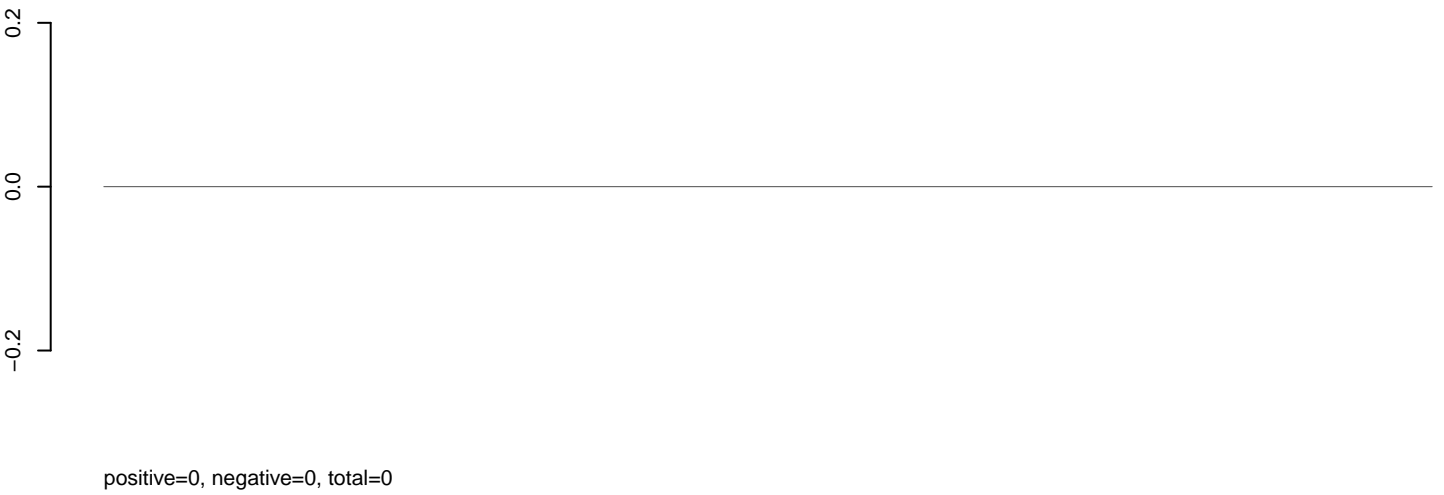
AeAlbo\_C636\_6dpi\_SINV3.rep



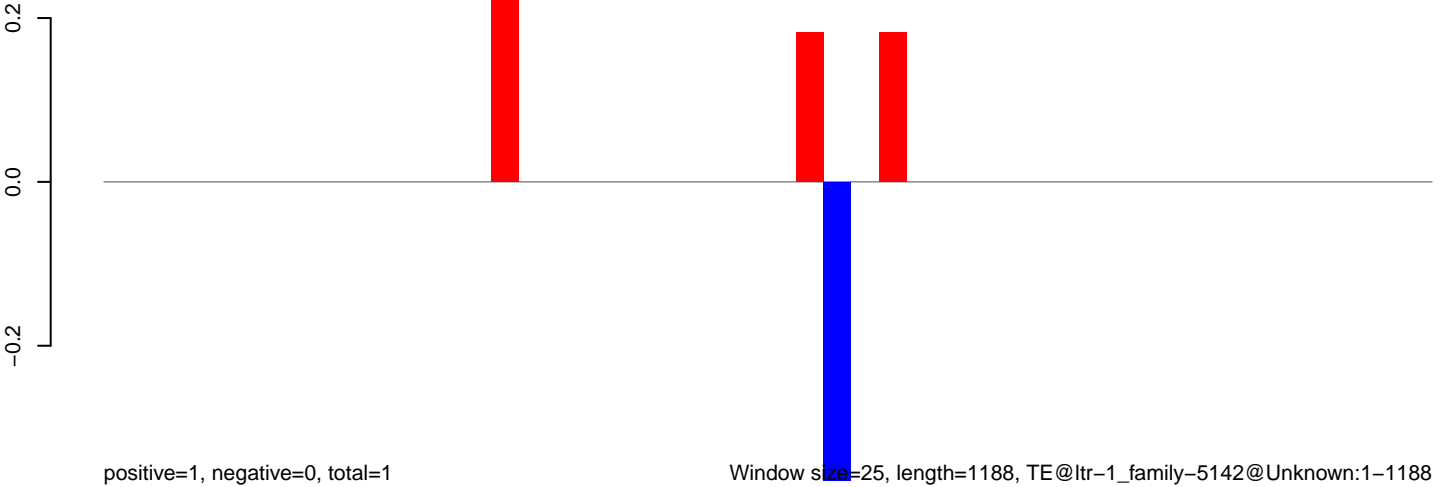
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



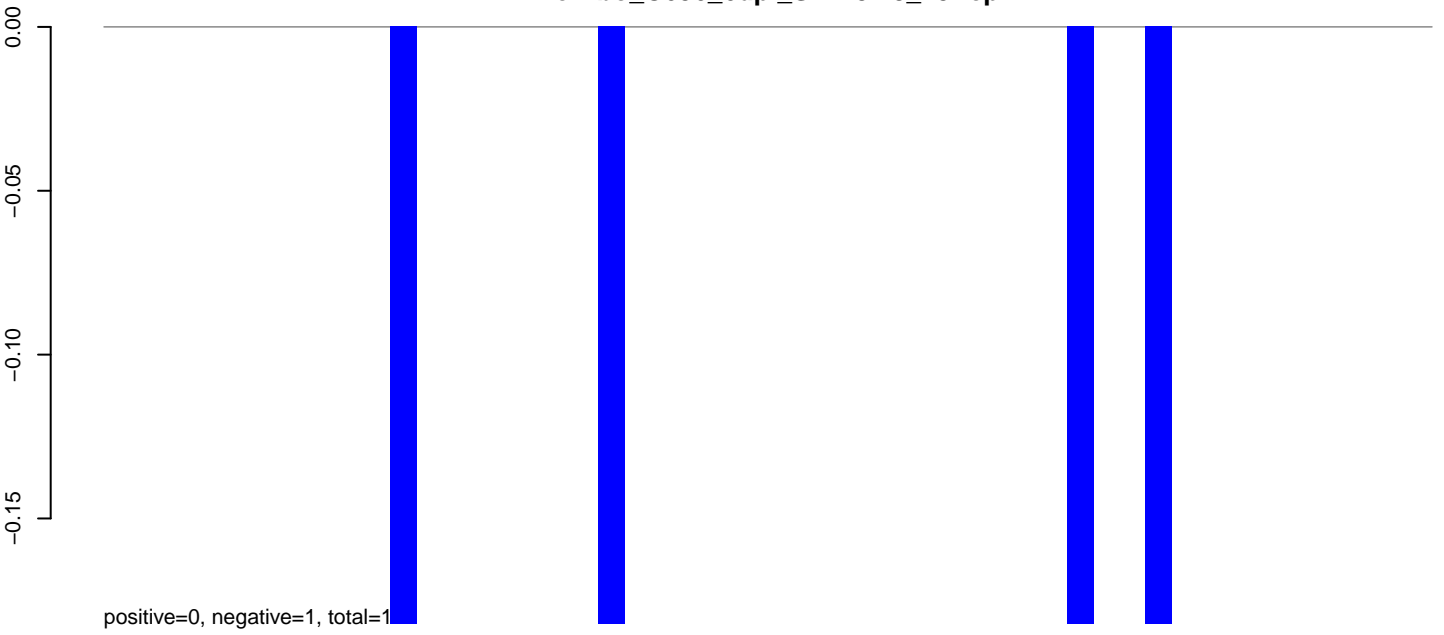
**AeAlbo\_C636\_6dpi\_SINV3.rep**



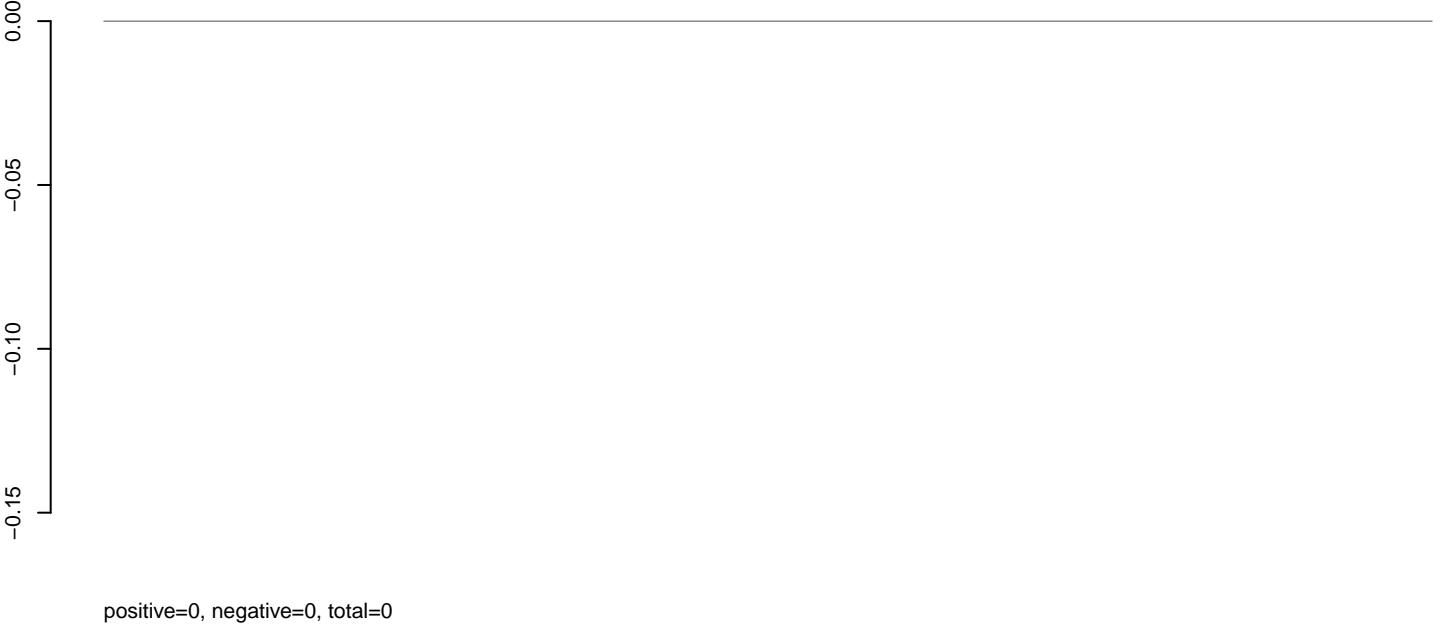
Window size=25, length=1188, TE@ltr-1\_family-5142@Unknown:1-1188

0 200 400 600 800 1000 1200

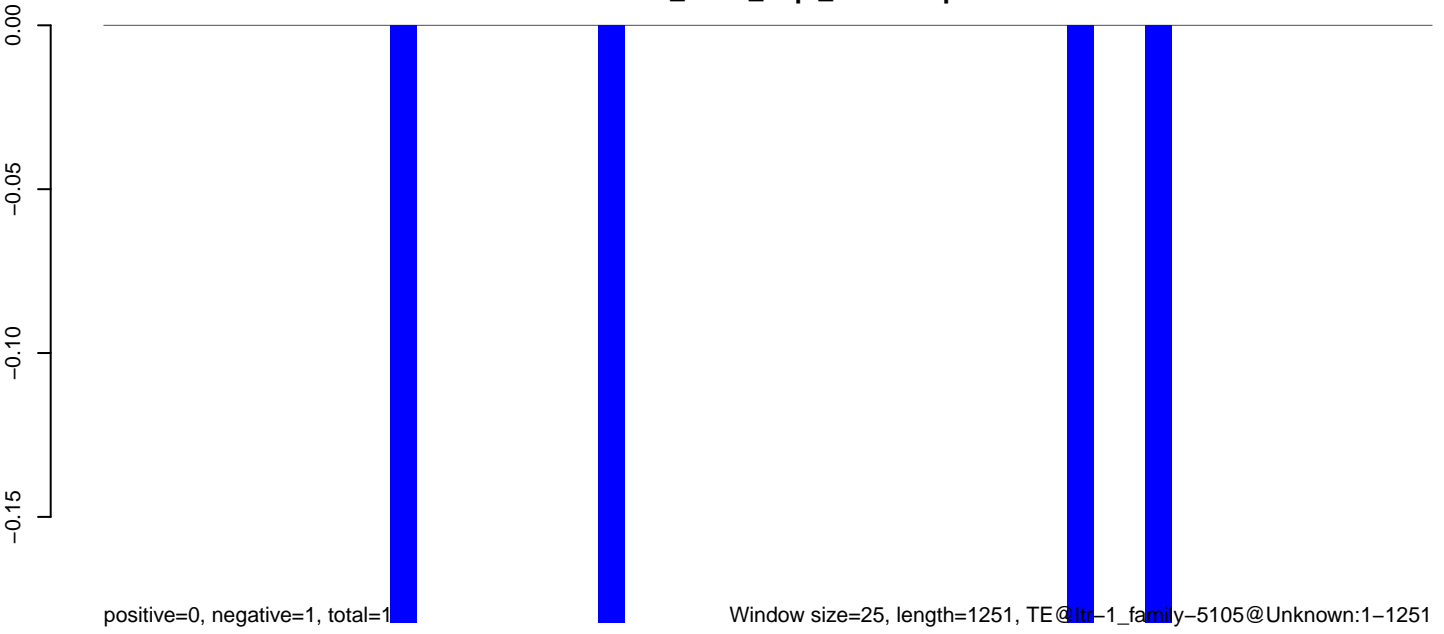
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



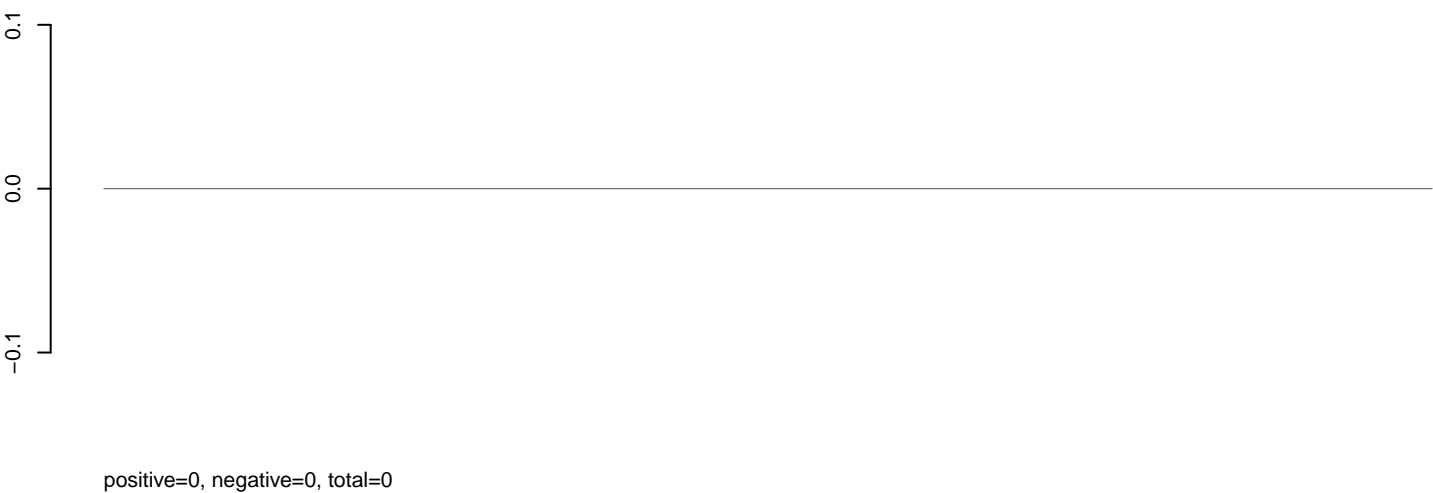
AeAlbo\_C636\_6dpi\_SINV3.rep



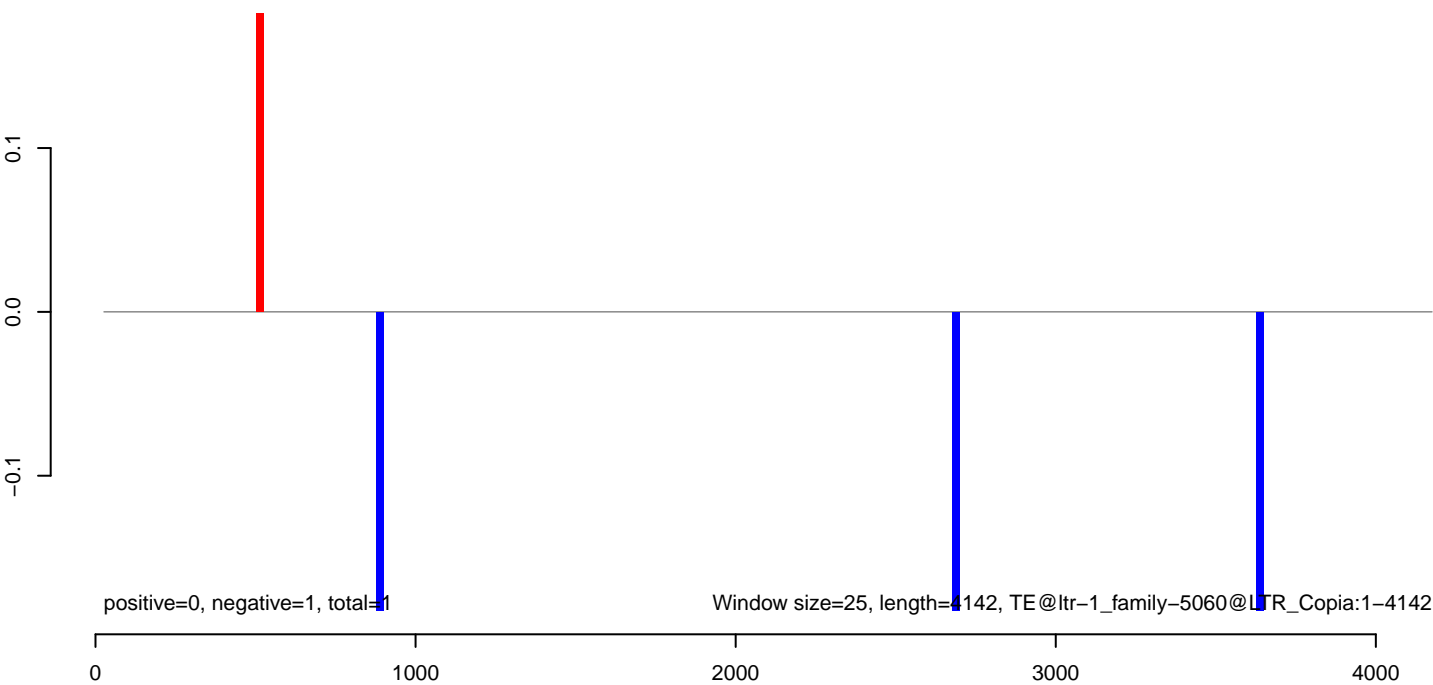
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



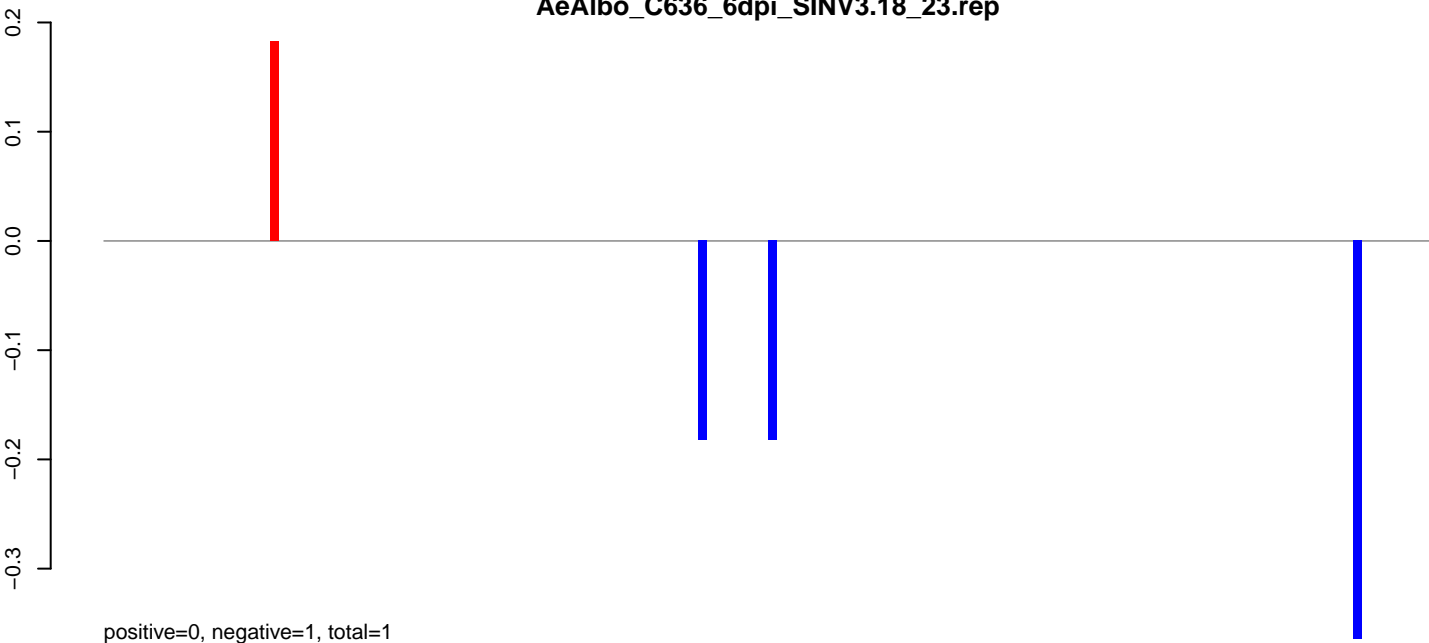
AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



AeAlbo\_C636\_6dpi\_SINV3.rep

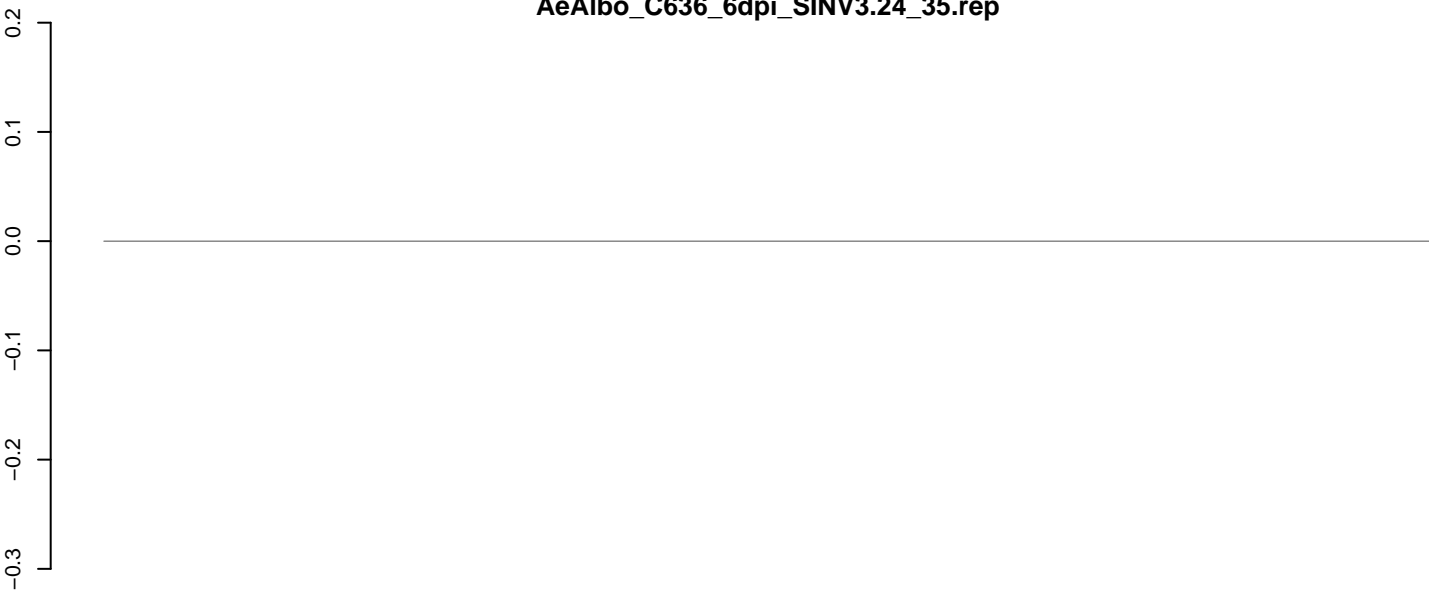


**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



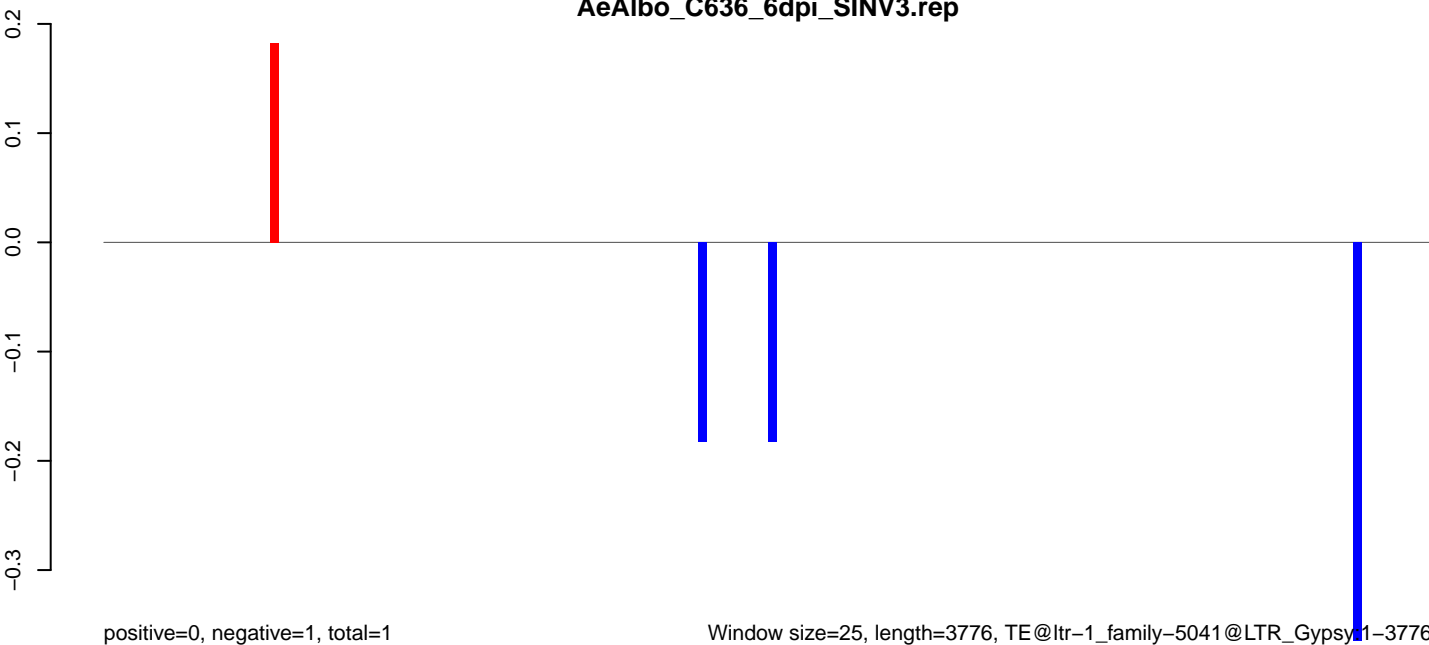
positive=0, negative=1, total=1

**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



positive=0, negative=0, total=0

**AeAlbo\_C636\_6dpi\_SINV3.rep**



positive=0, negative=1, total=1

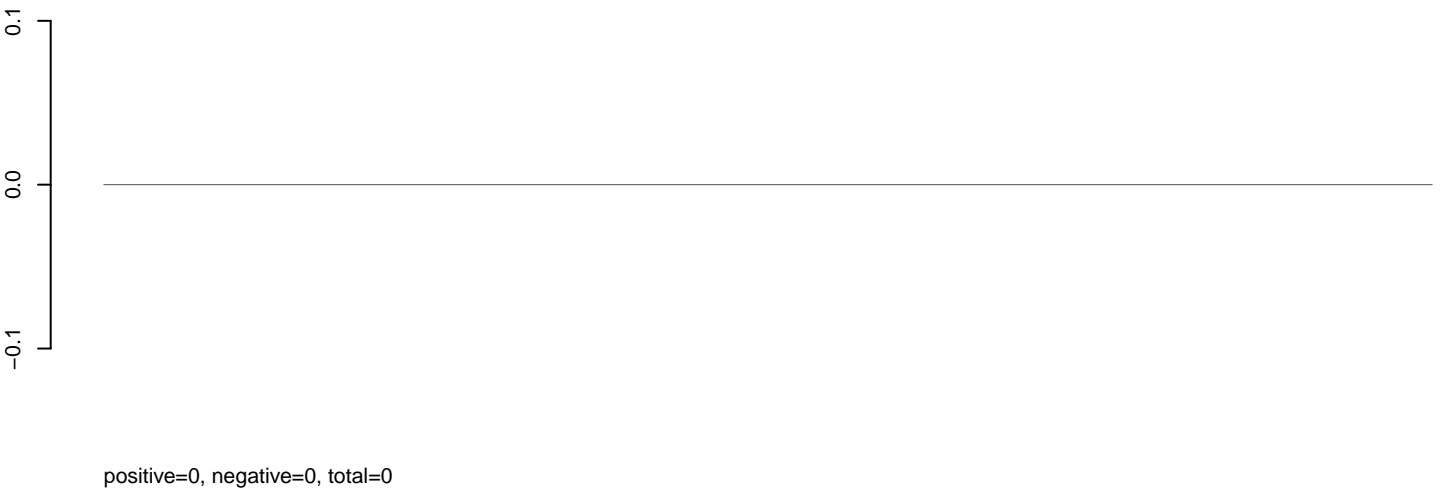
Window size=25, length=3776, TE@ltr-1\_family-5041@LTR\_Gypsy1-3776

0 1000 2000 3000

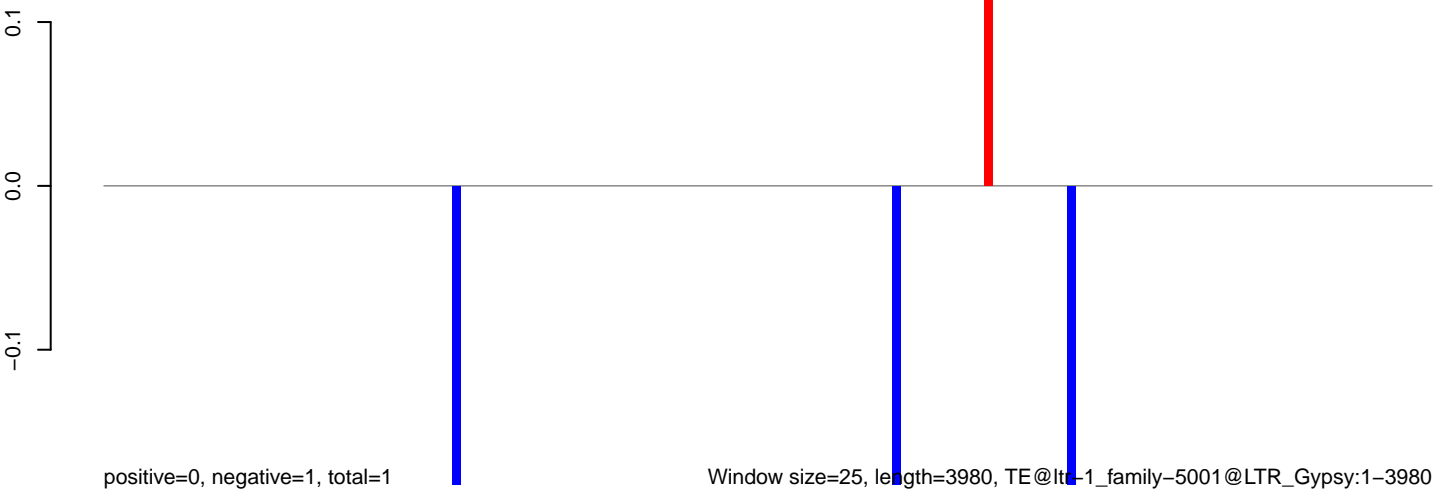
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV3.rep**



Window size=25, length=3980, TE@ltr-1\_family-5001@LTR\_Gypsy:1-3980

0 1000 2000 3000 4000

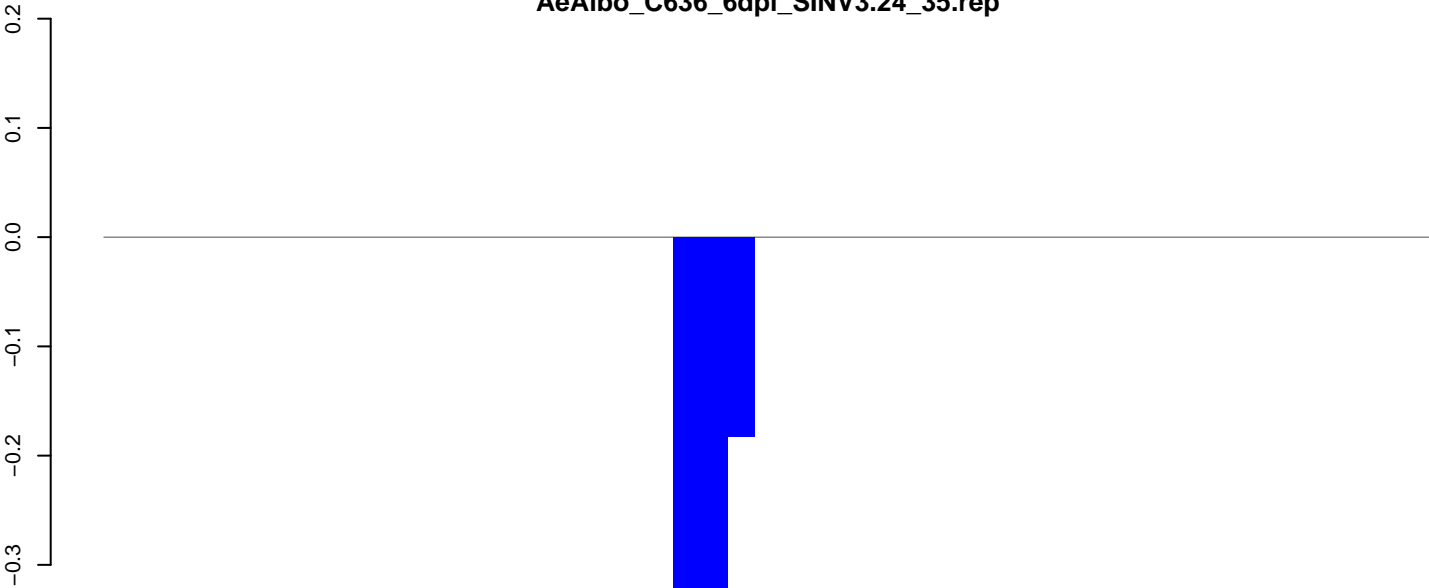


**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



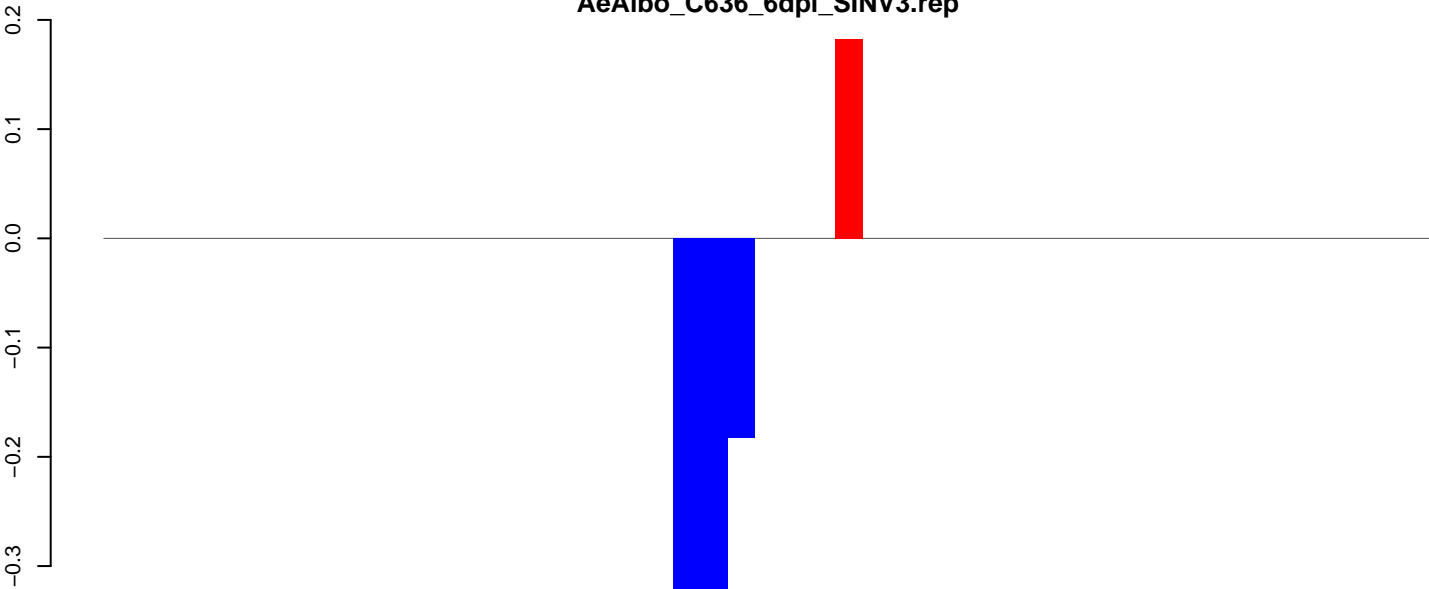
positive=0, negative=0, total=0

**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



positive=0, negative=1, total=1

**AeAlbo\_C636\_6dpi\_SINV3.rep**



positive=0, negative=1, total=1

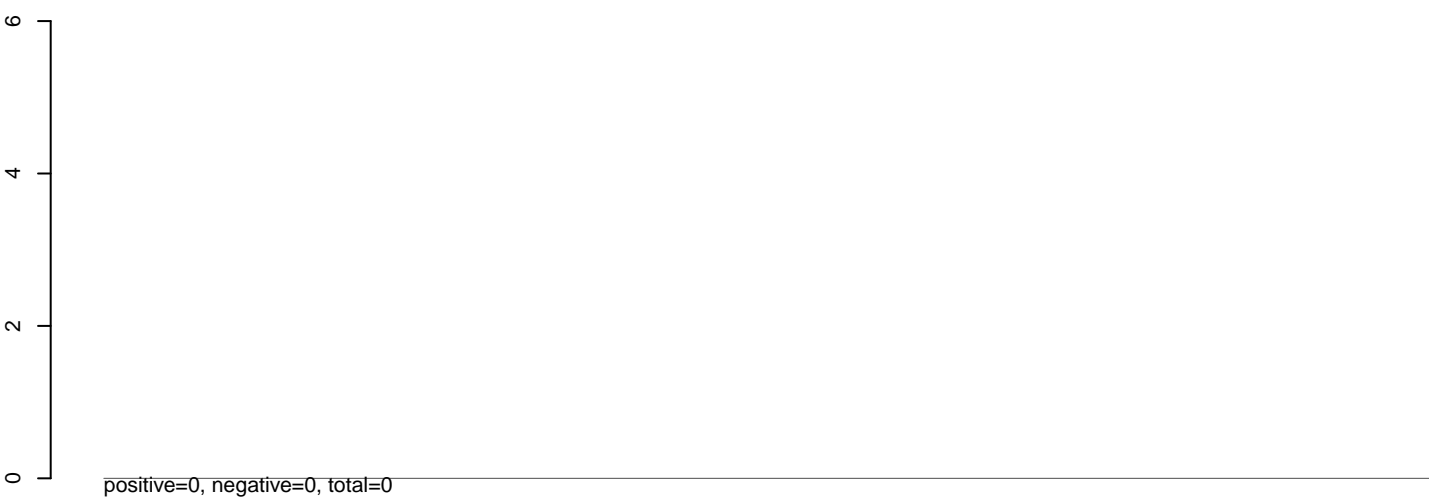
Window size=25, length=1209, TE@ltr-1\_family-4998@LTR\_Copia:1-1209

0 200 400 600 800 1000 1200

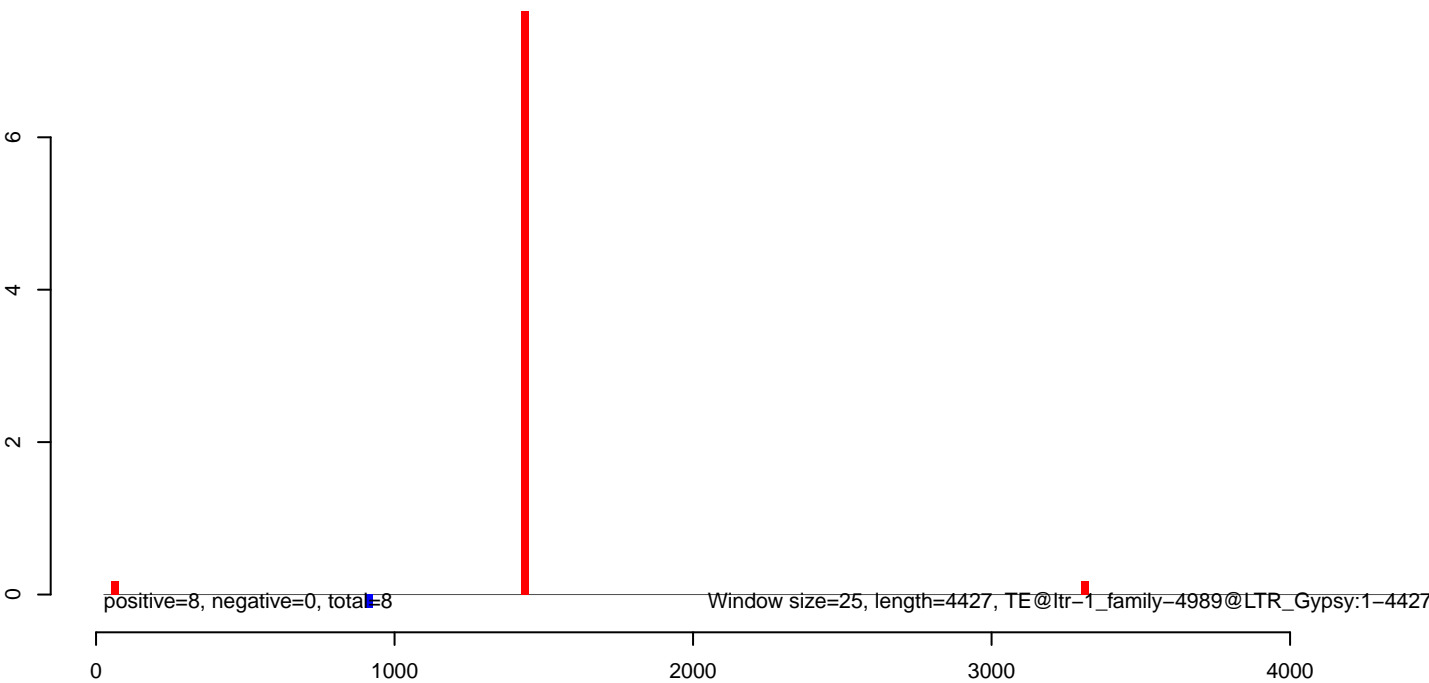
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



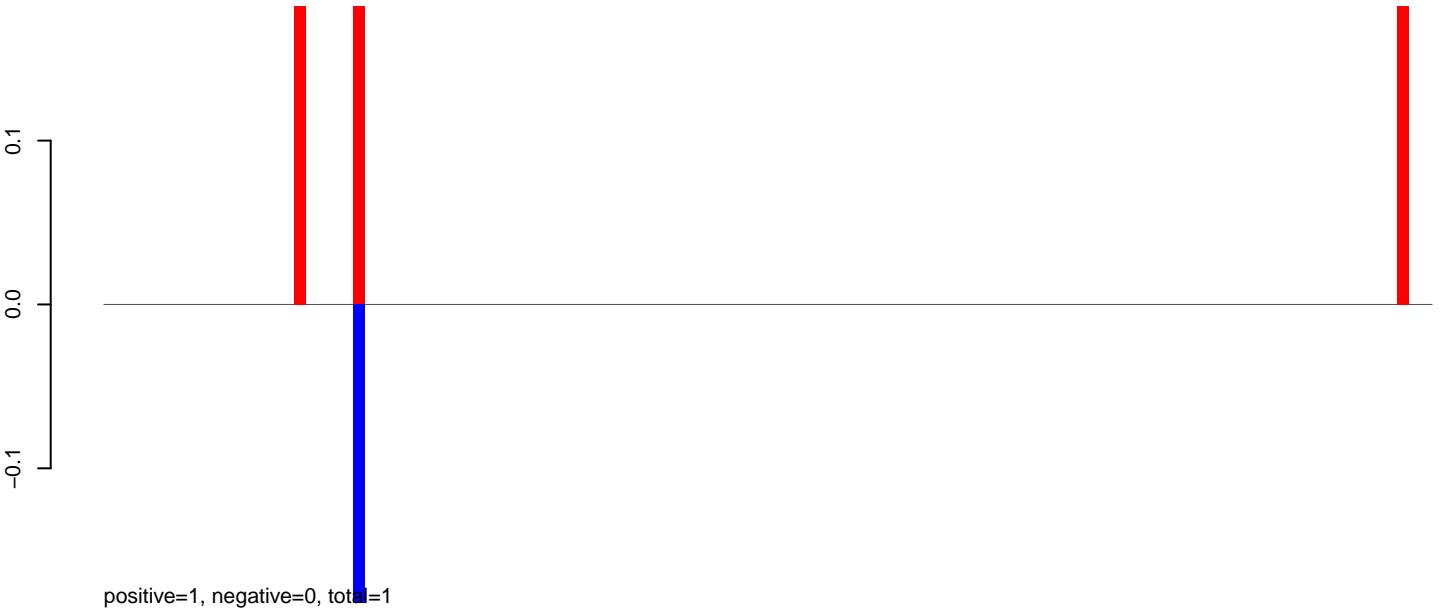
AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



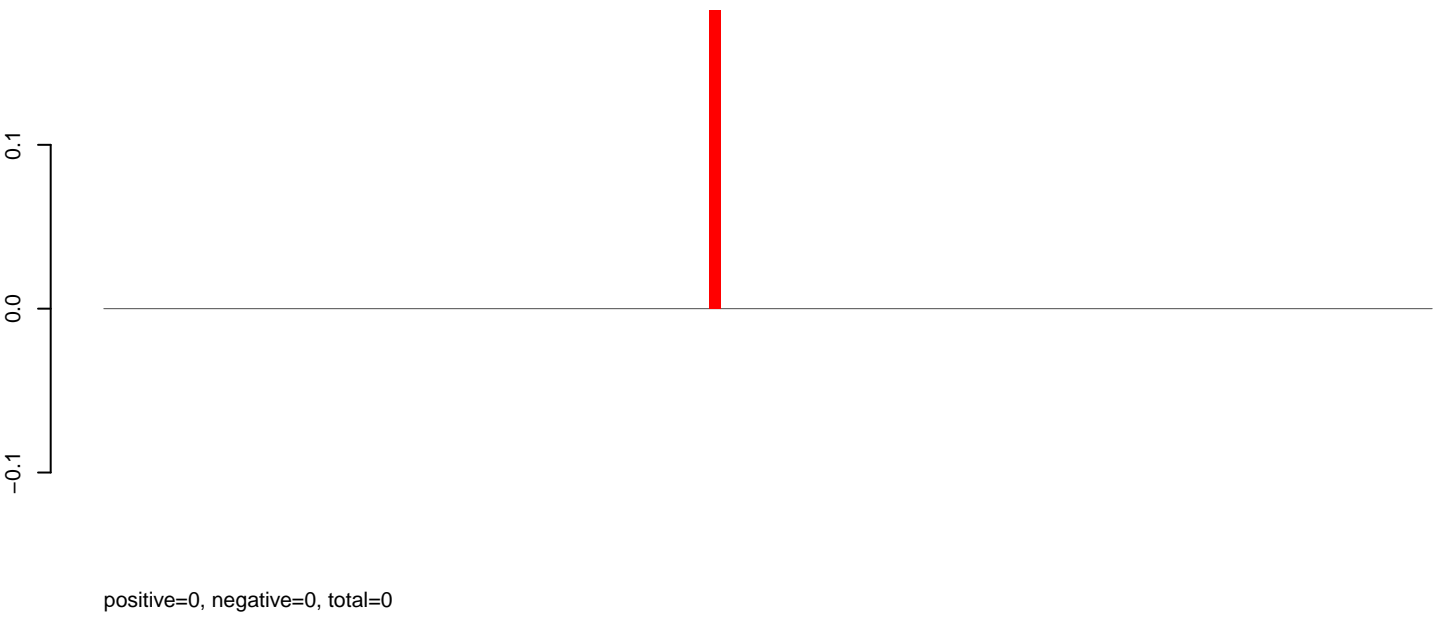
AeAlbo\_C636\_6dpi\_SINV3.rep



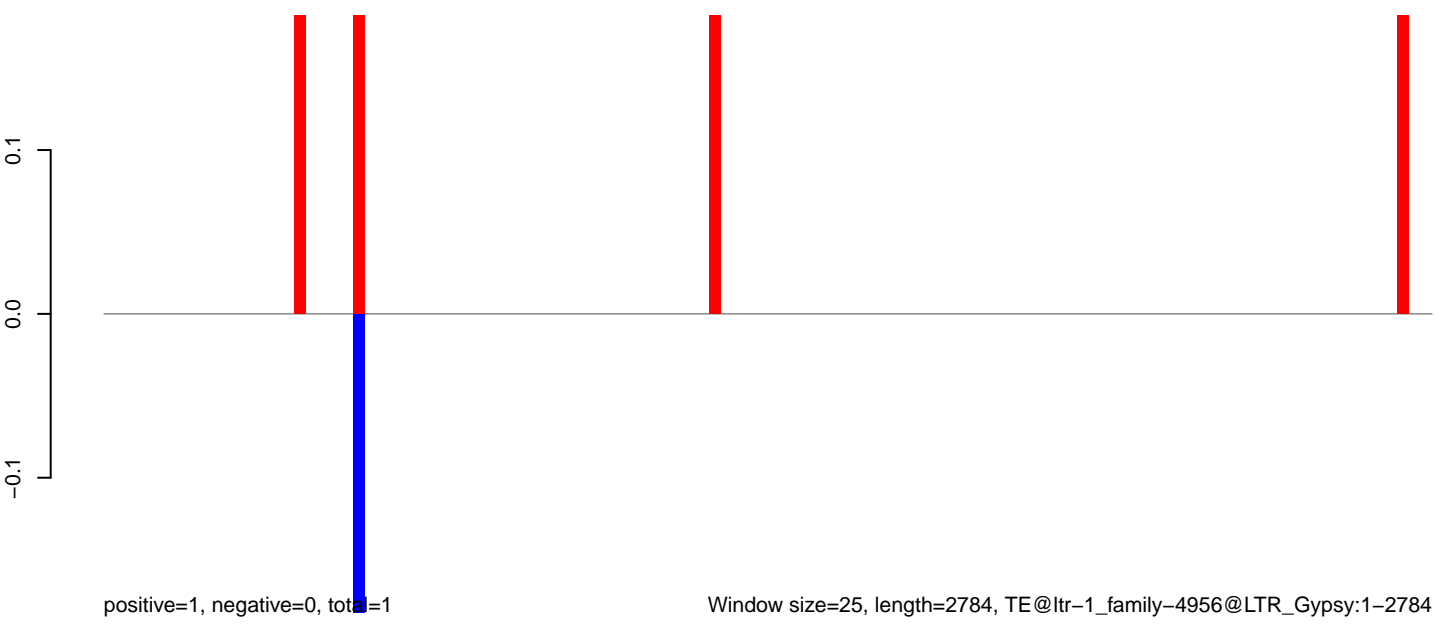
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



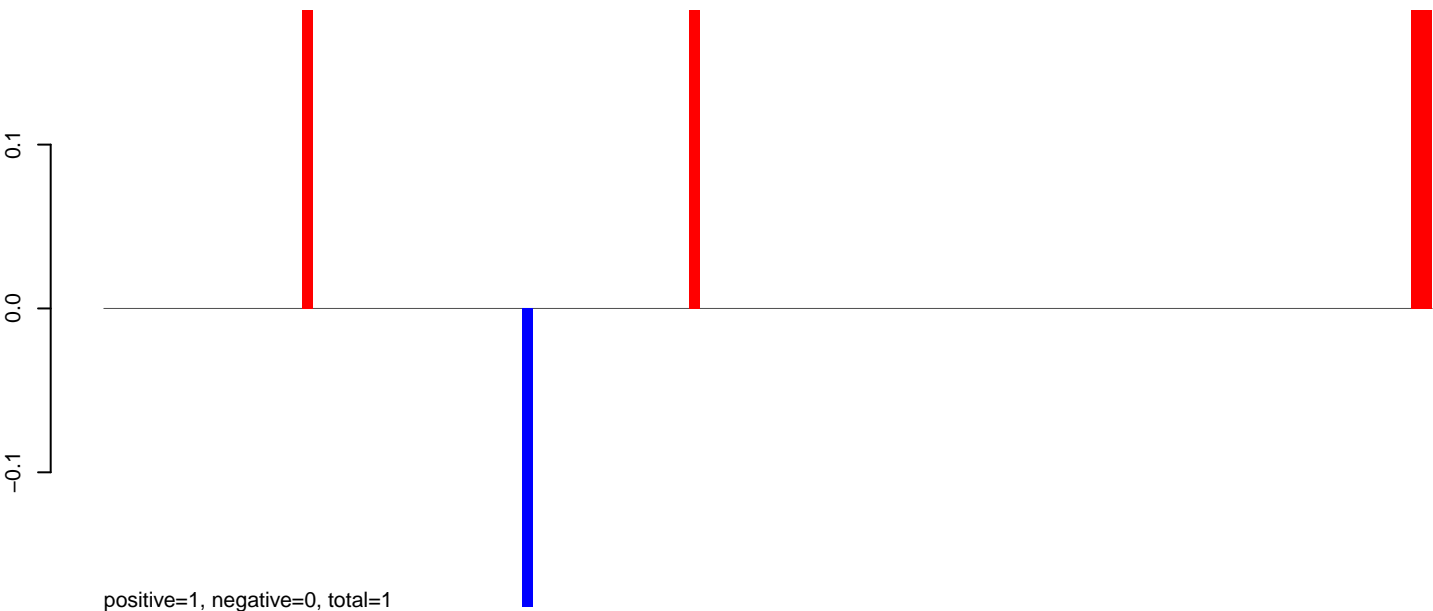
AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



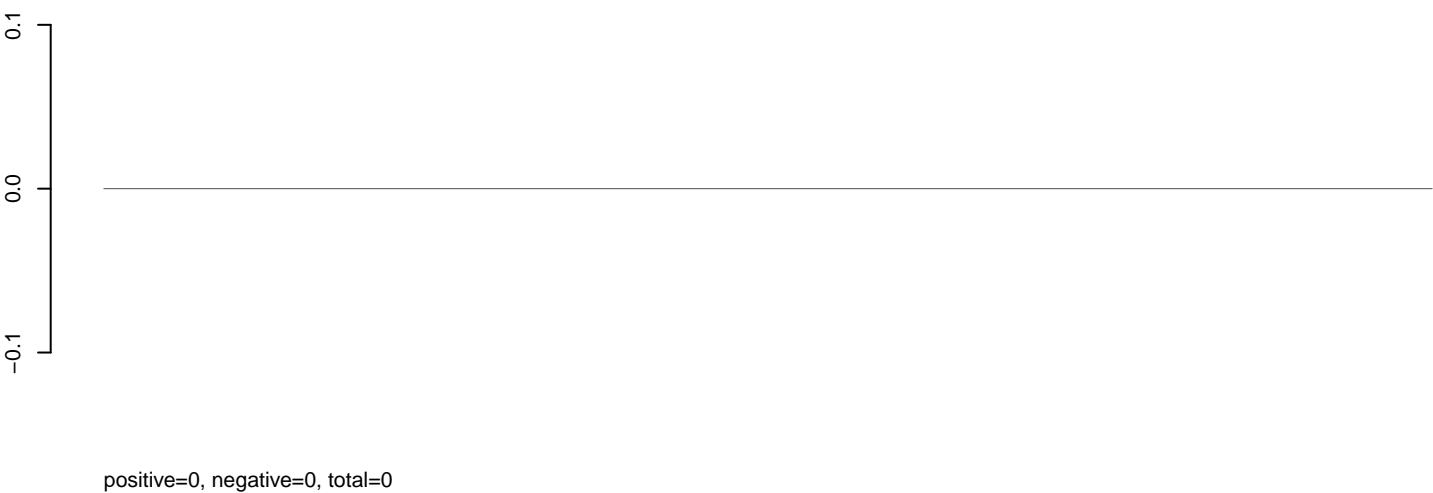
AeAlbo\_C636\_6dpi\_SINV3.rep



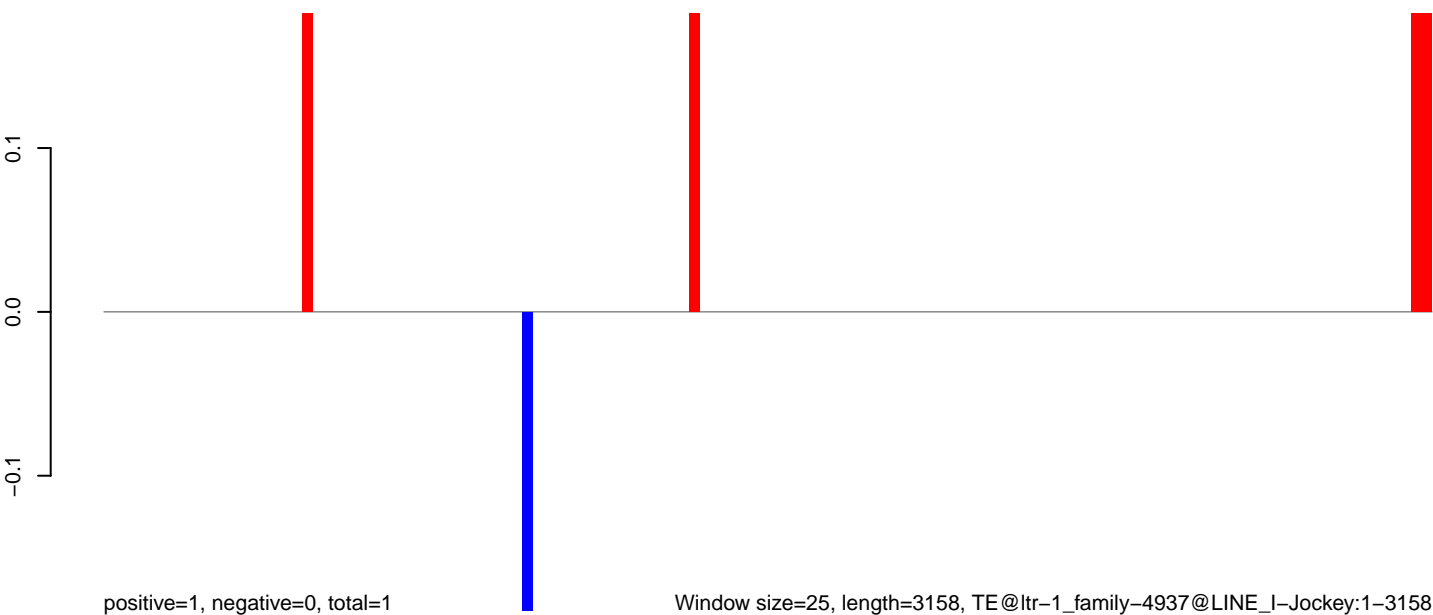
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



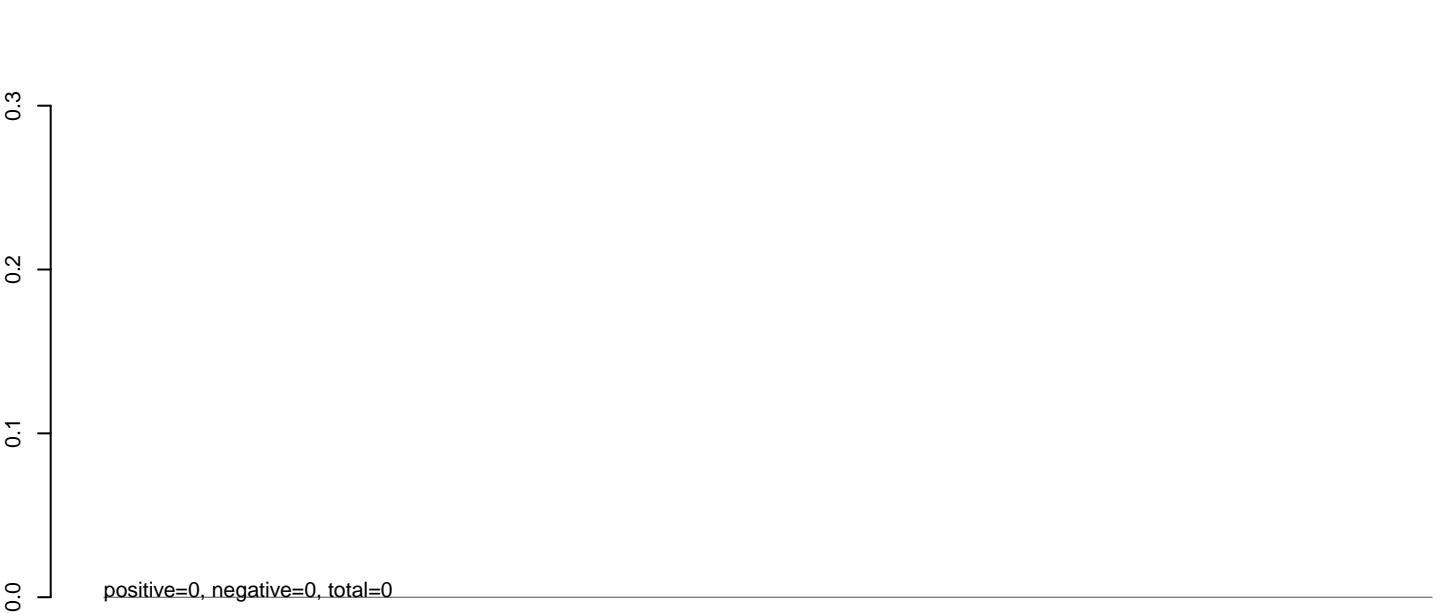
AeAlbo\_C636\_6dpi\_SINV3.rep



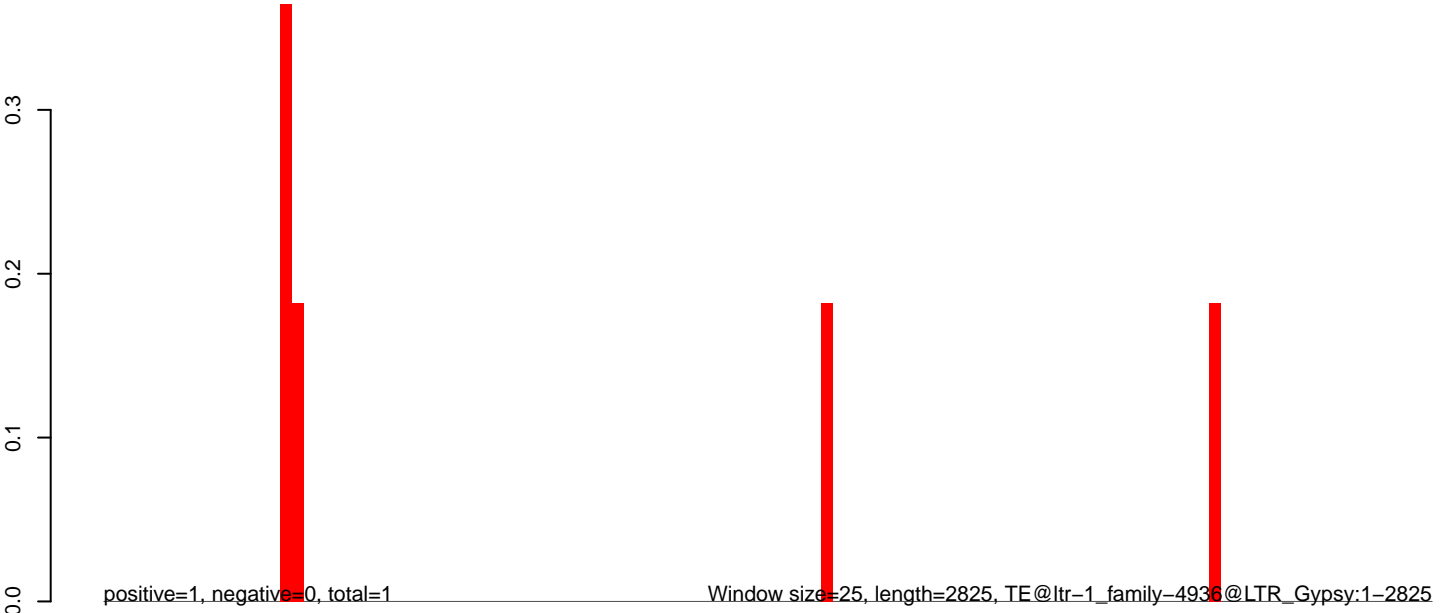
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep

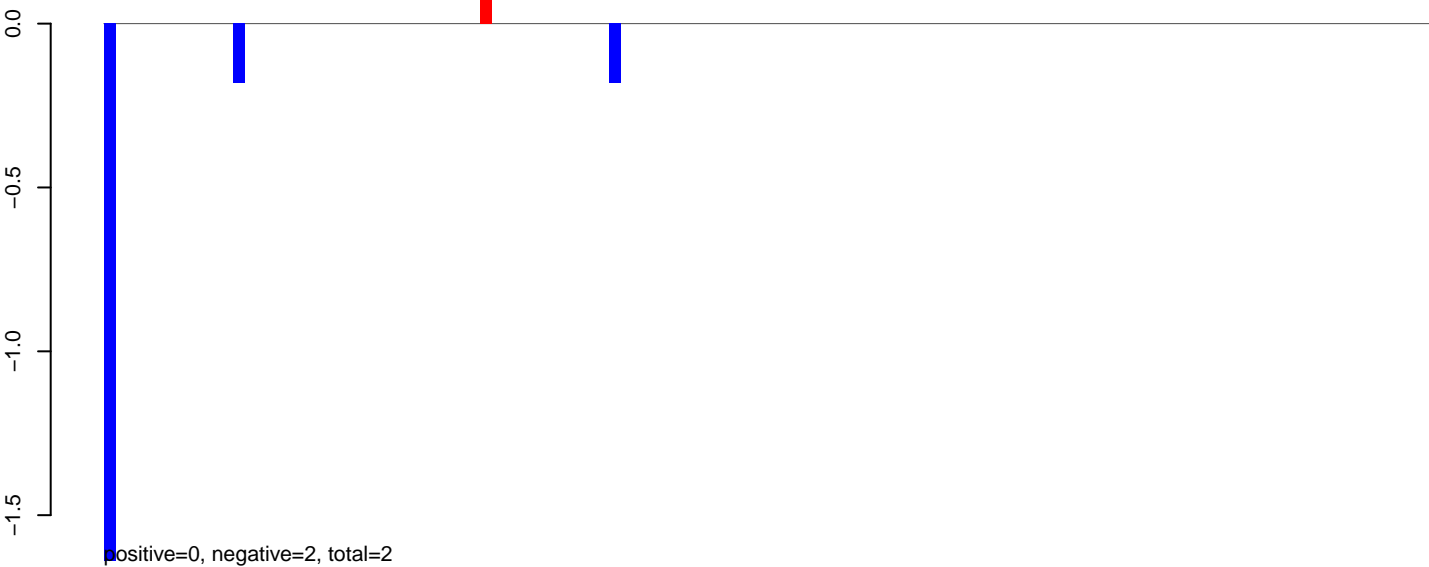


AeAlbo\_C636\_6dpi\_SINV3.rep

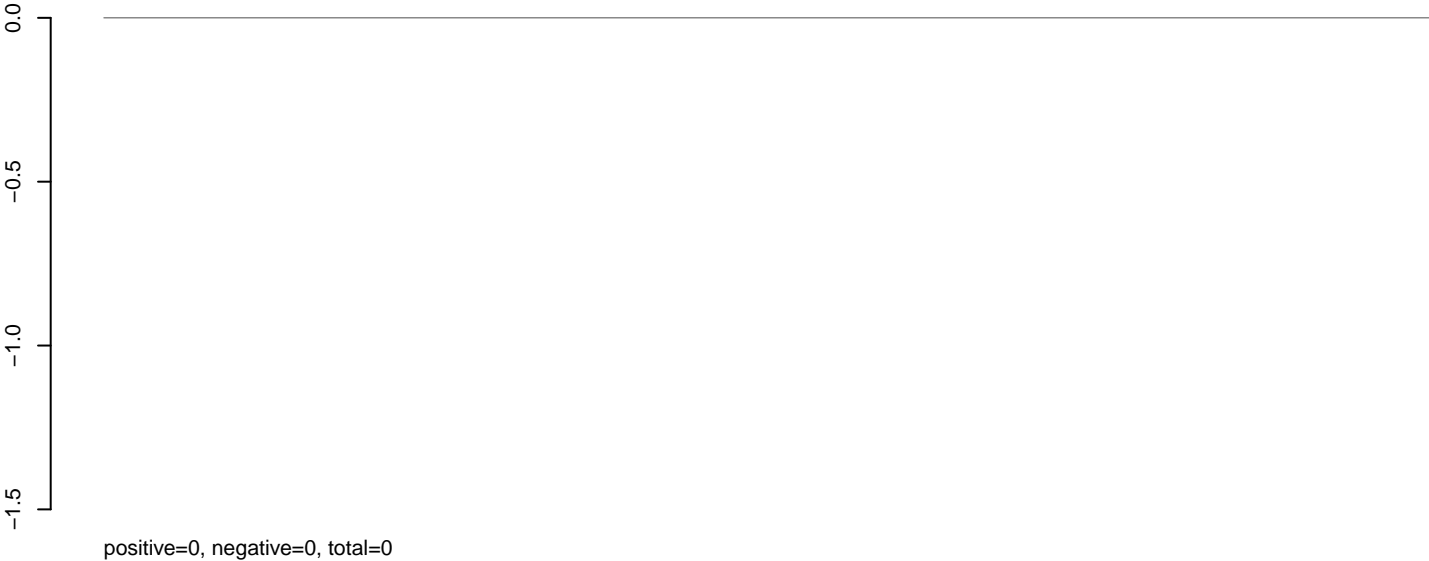


0 500 1000 1500 2000 2500

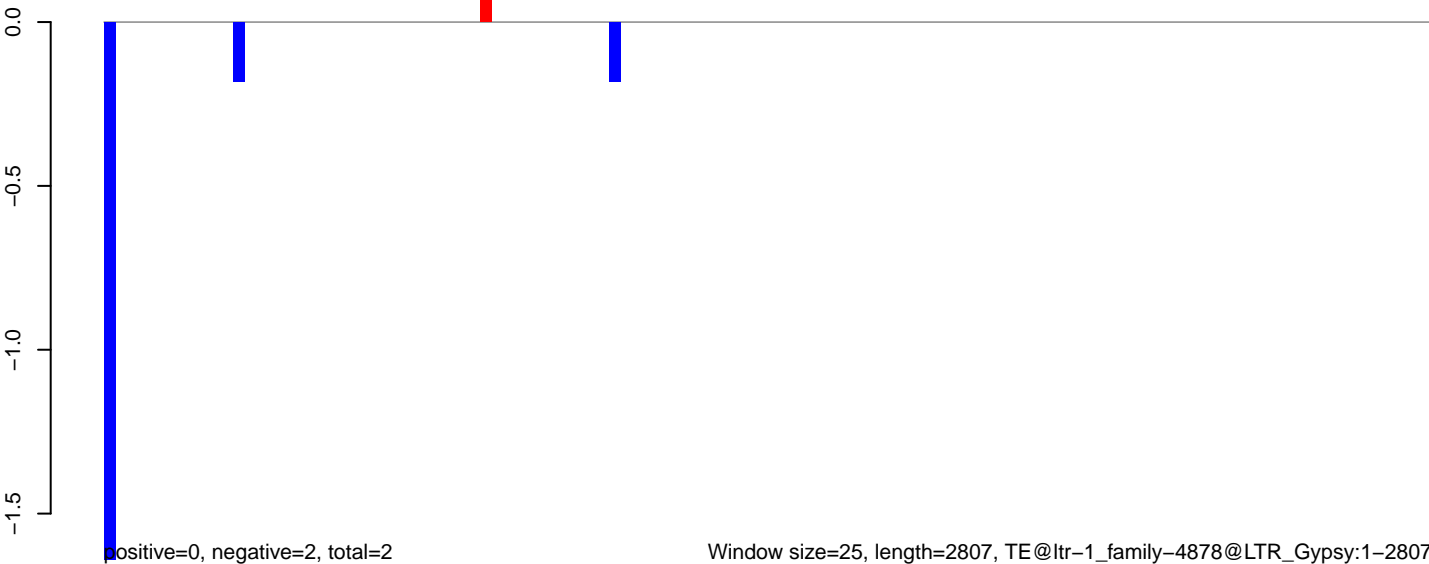
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



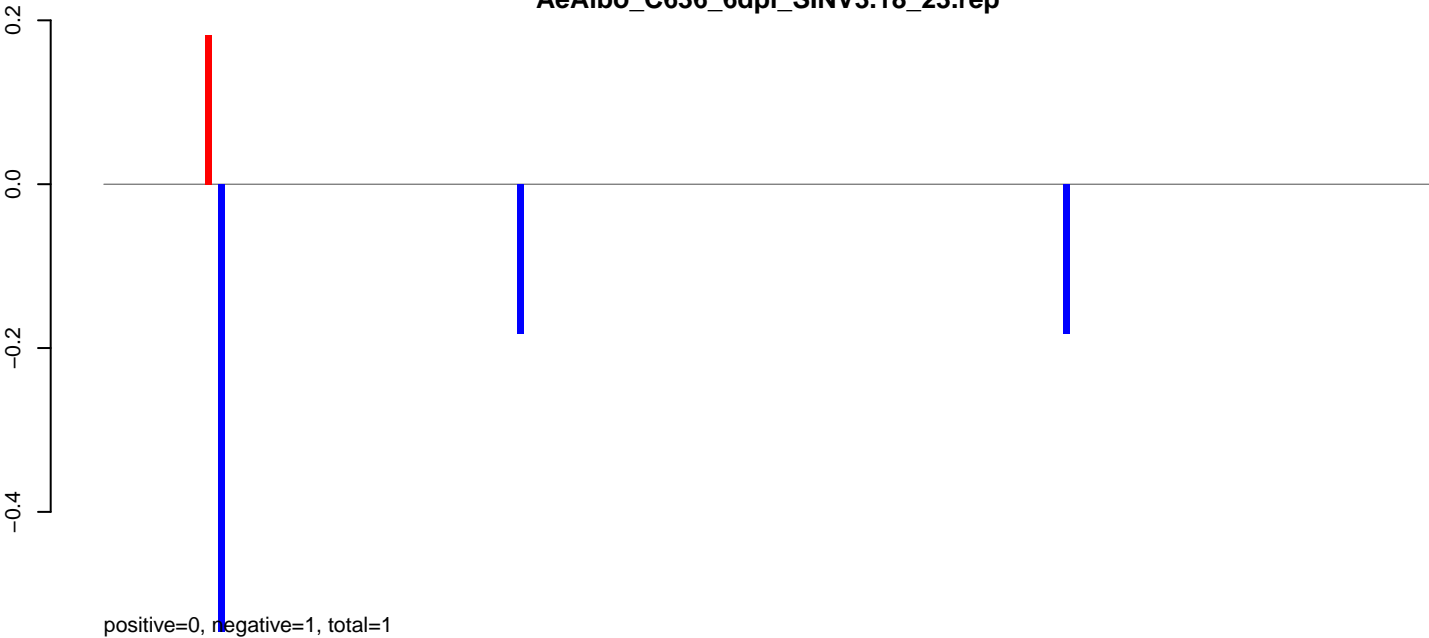
**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV3.rep**



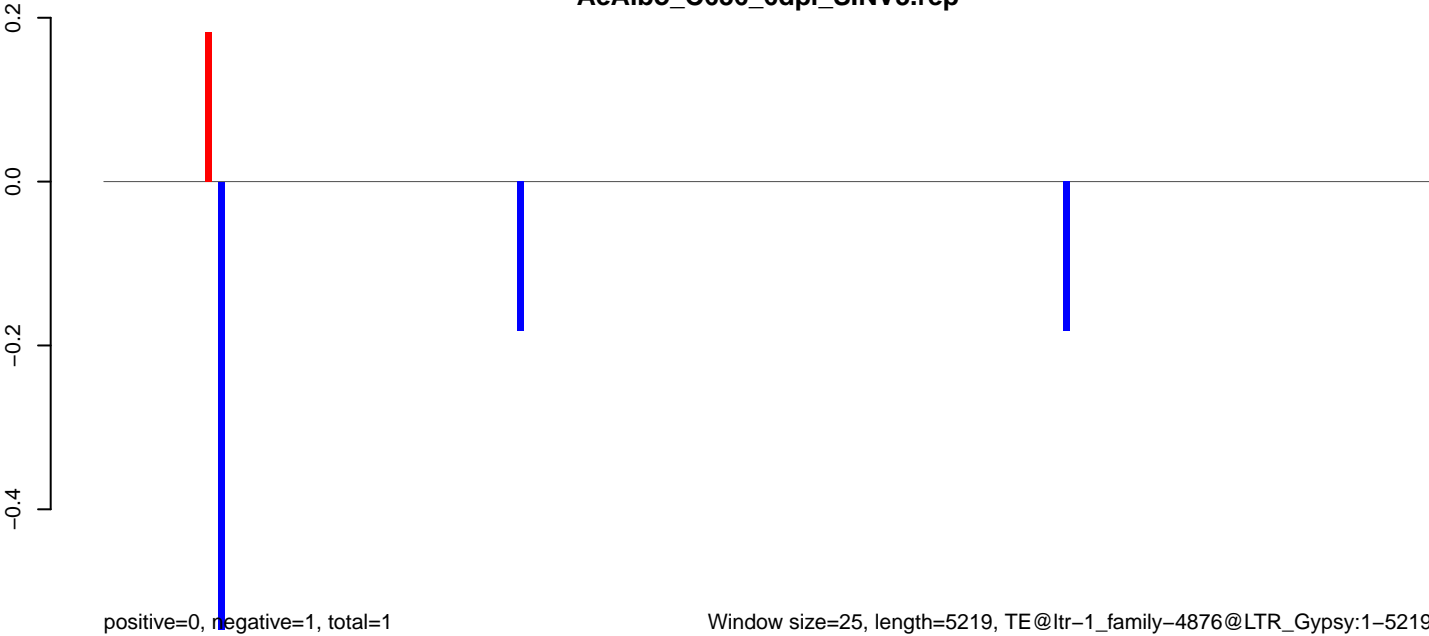
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



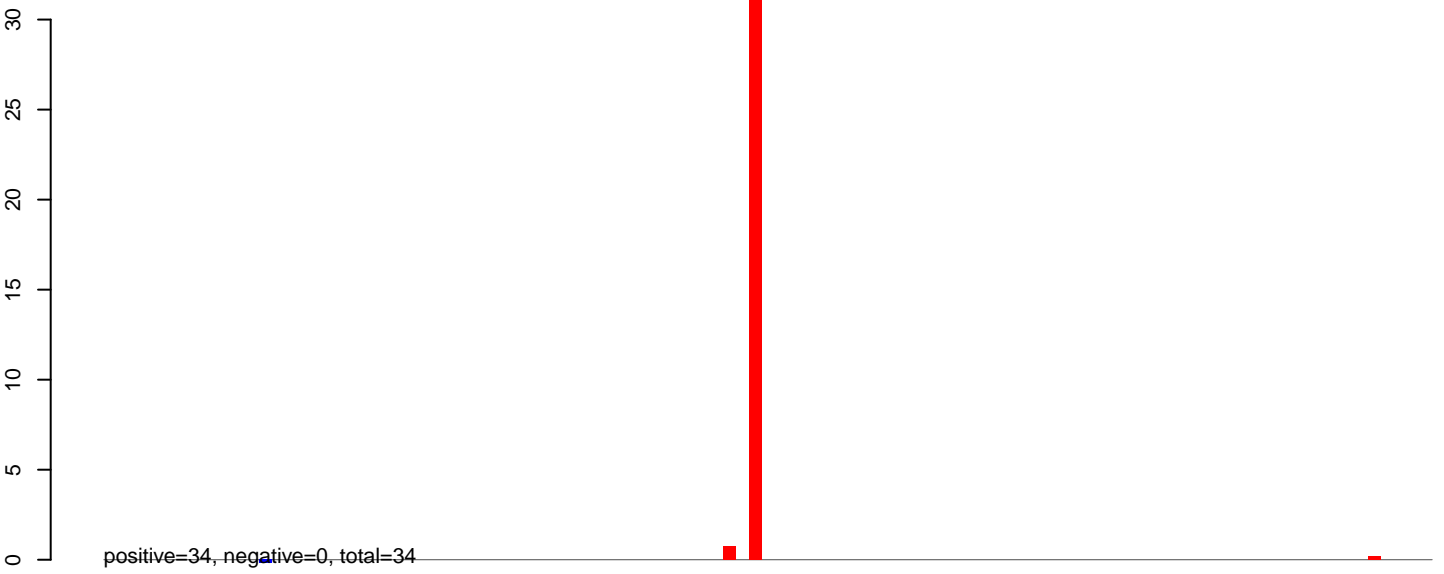
**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



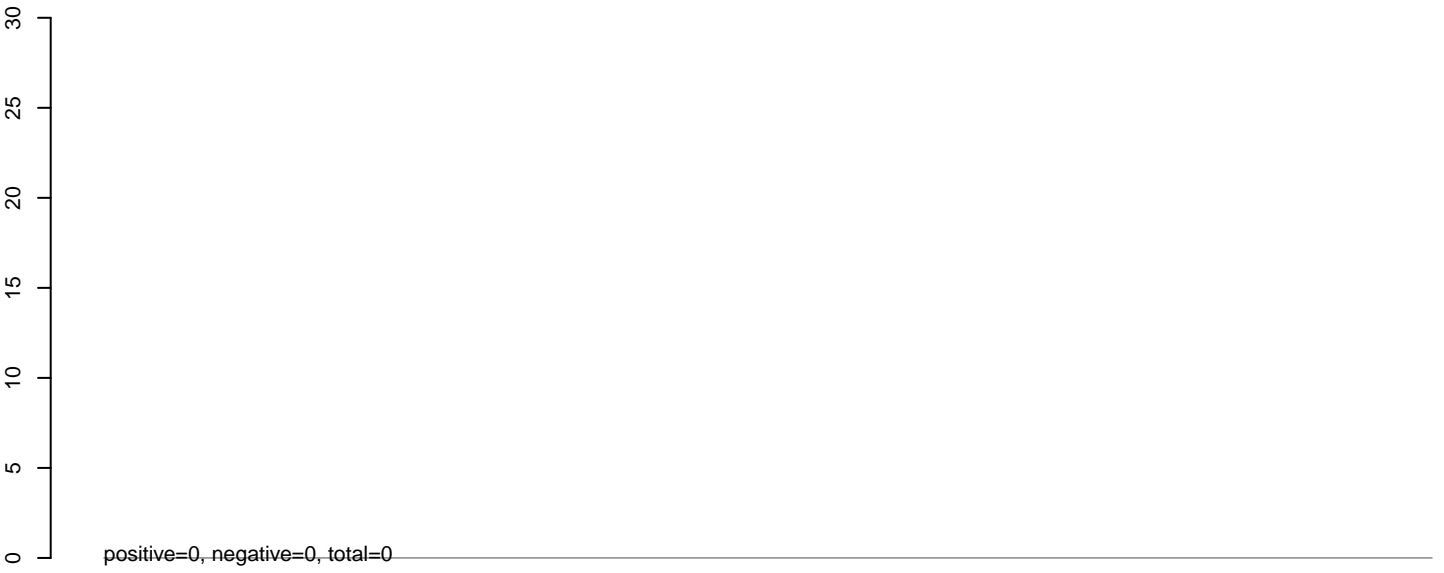
**AeAlbo\_C636\_6dpi\_SINV3.rep**



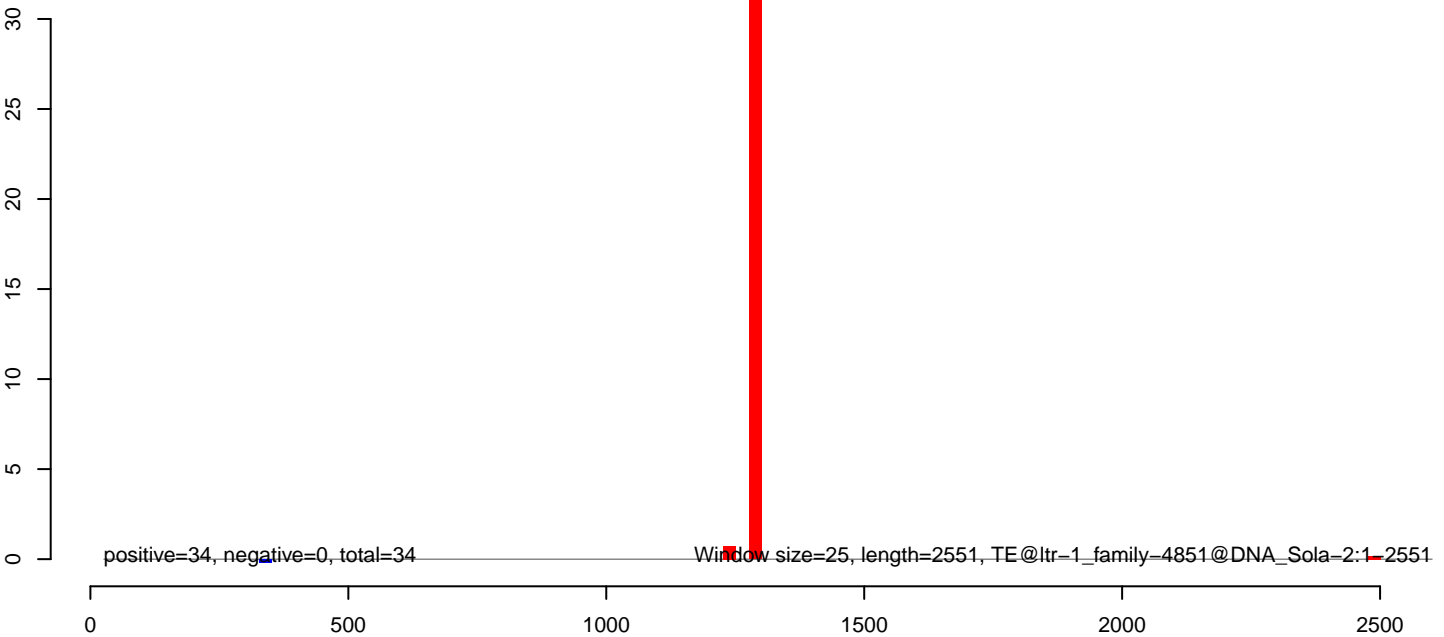
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep

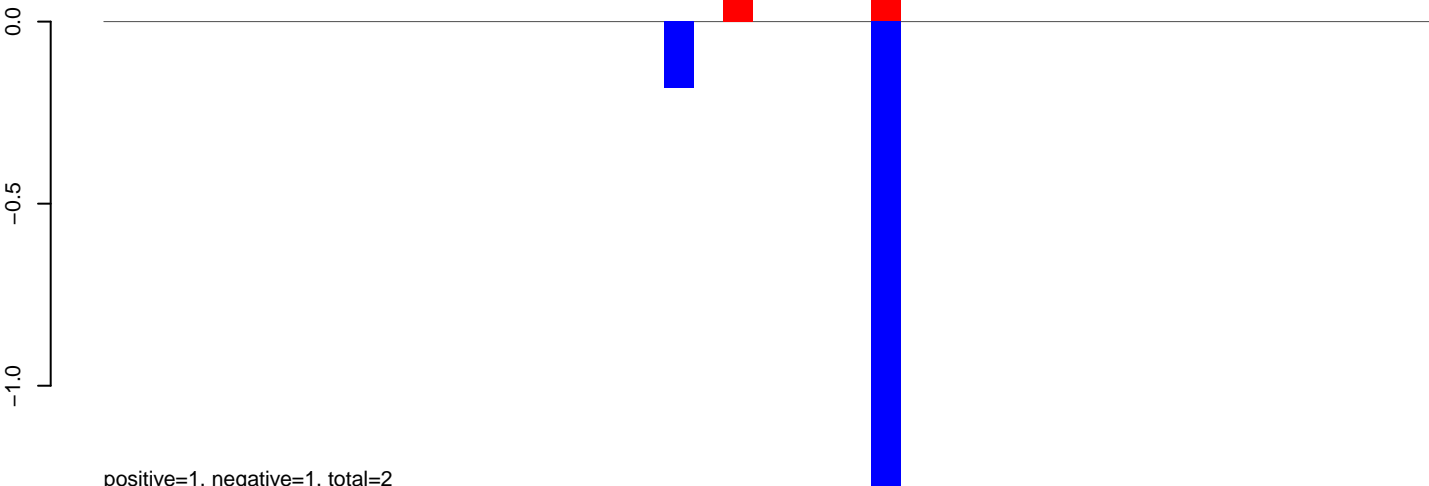


AeAlbo\_C636\_6dpi\_SINV3.rep

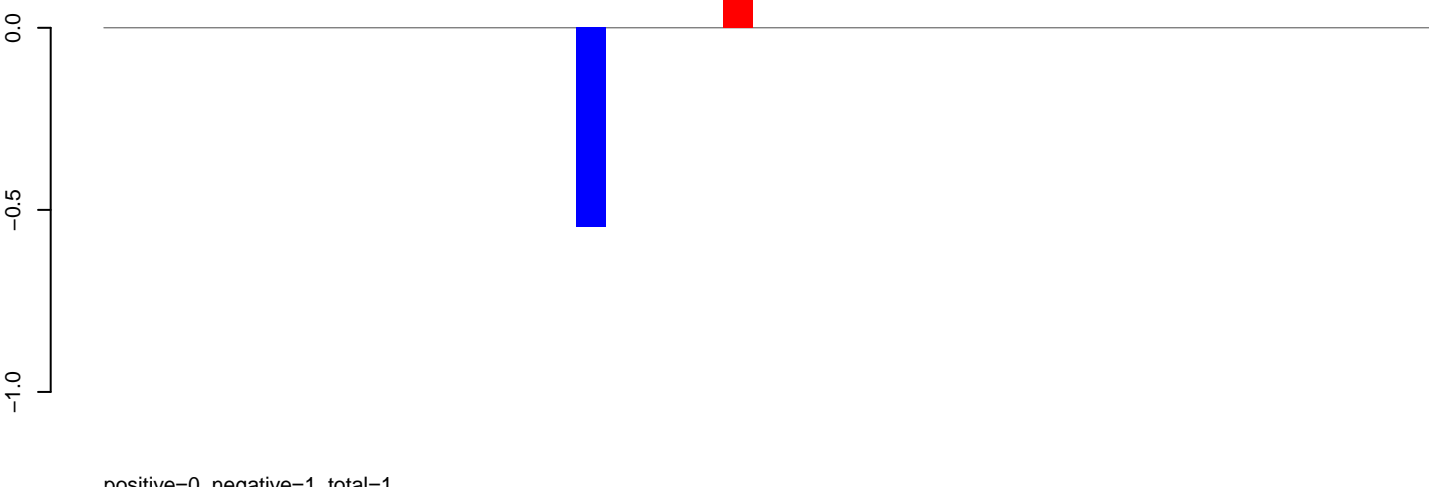




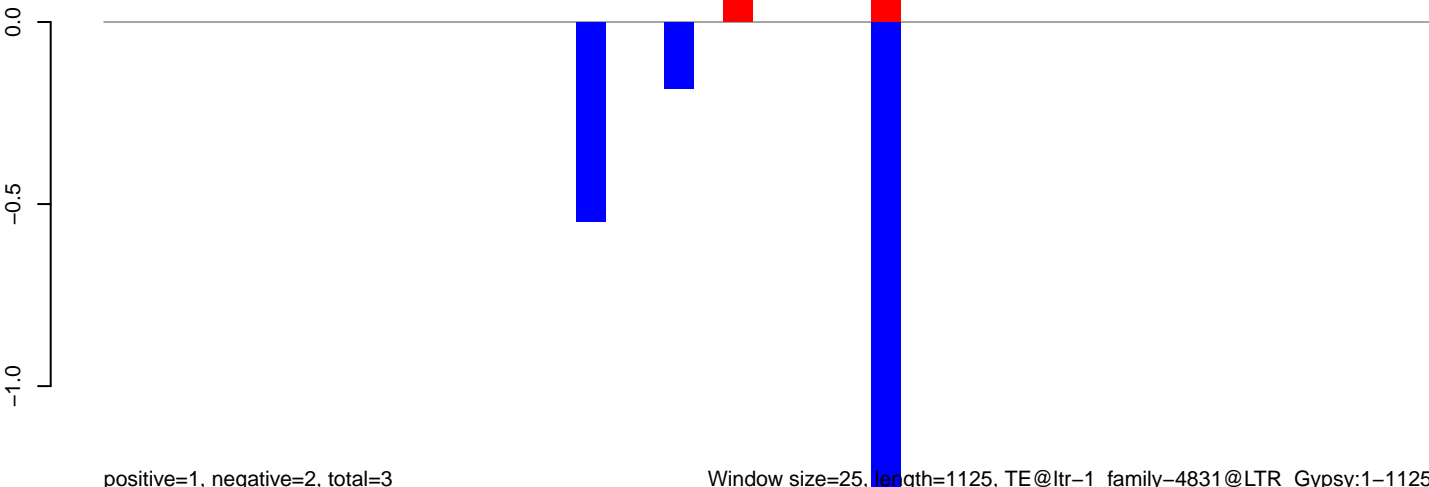
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV3.rep**



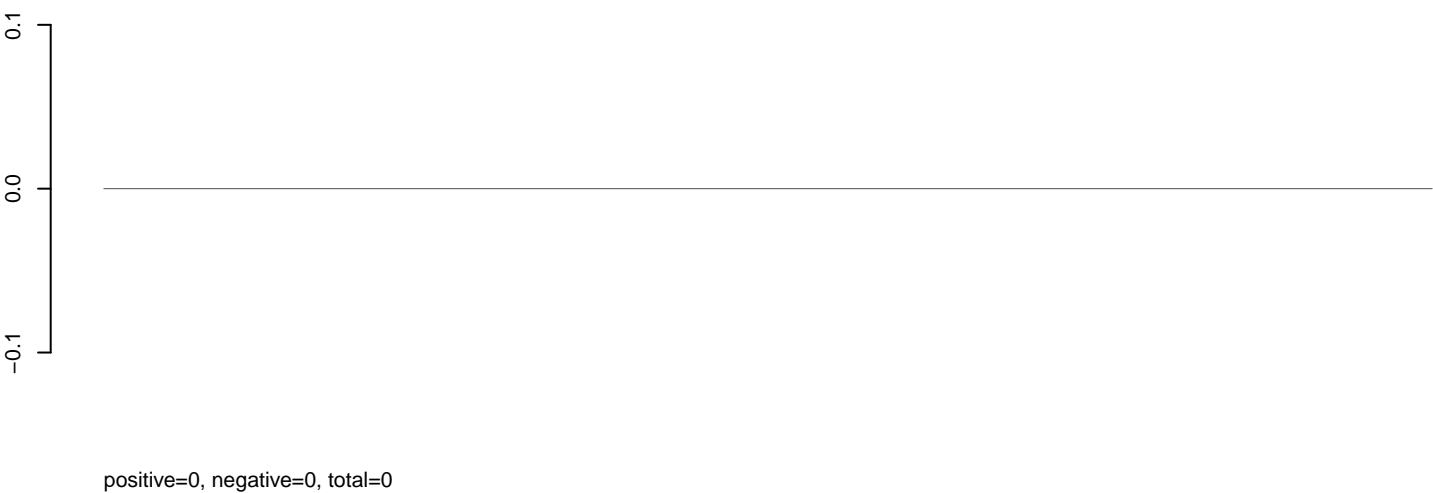
Window size=25, length=1125, TE@ltr-1\_family-4831@LTR\_Gypsy:1-1125

0 200 400 600 800 1000

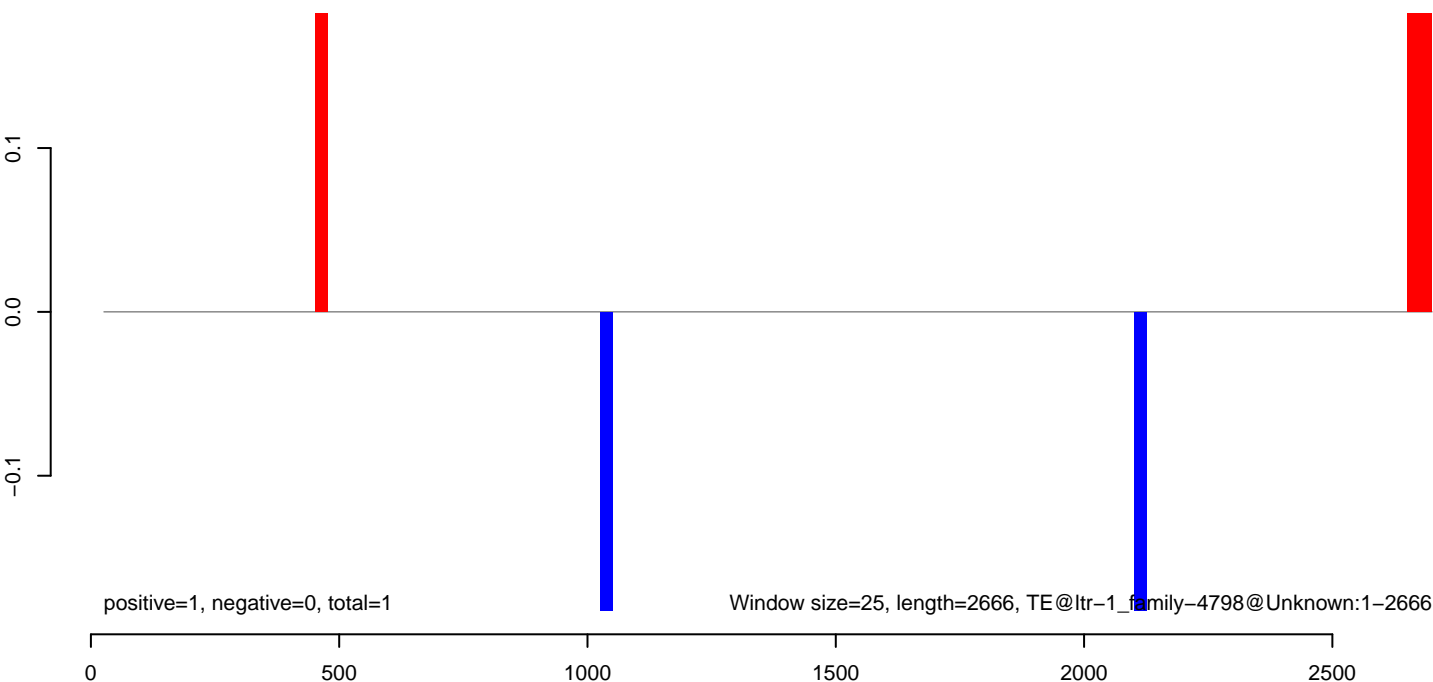
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



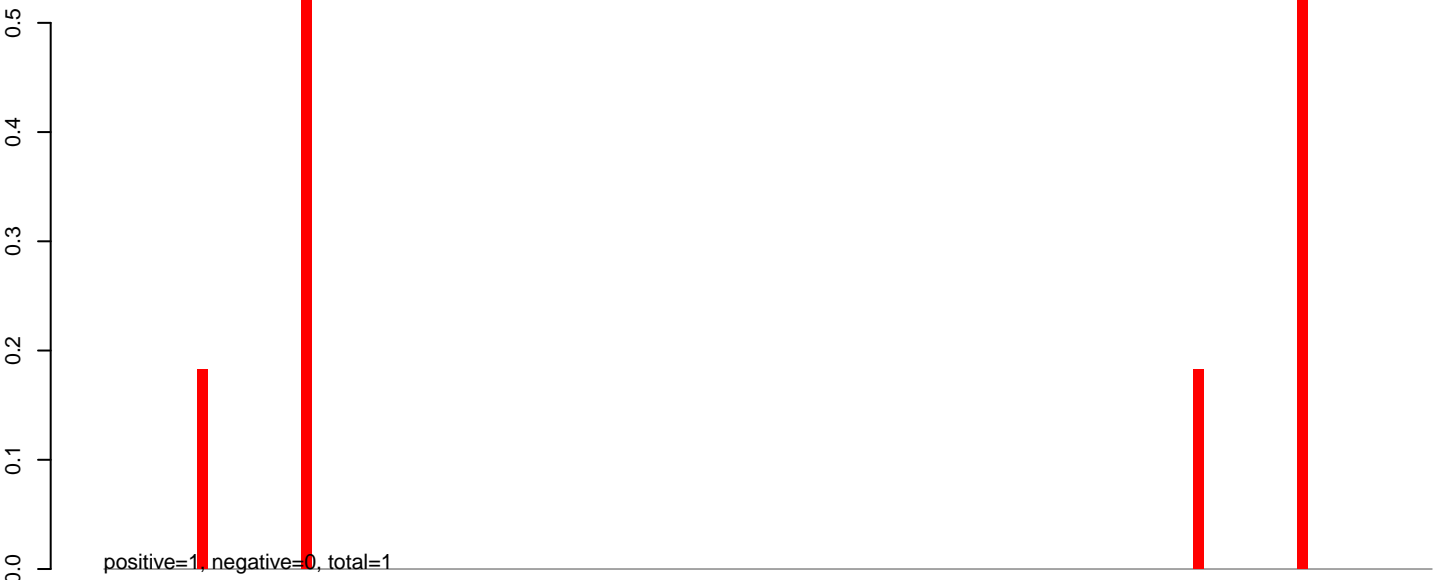
AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



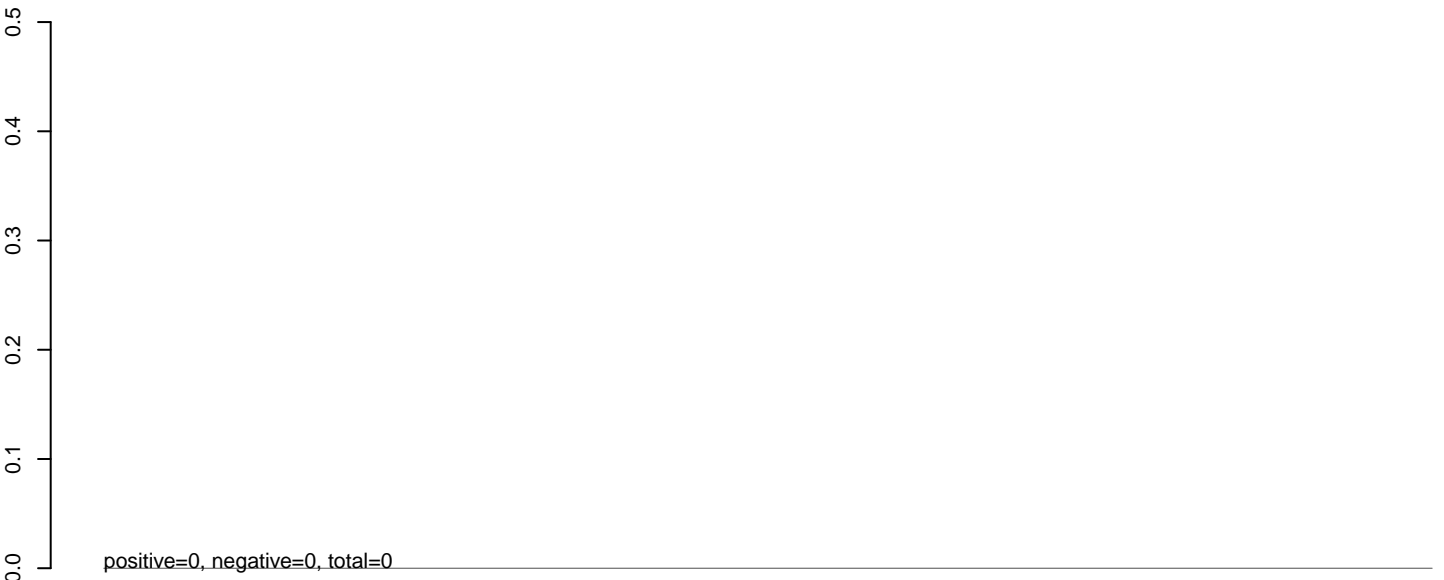
AeAlbo\_C636\_6dpi\_SINV3.rep



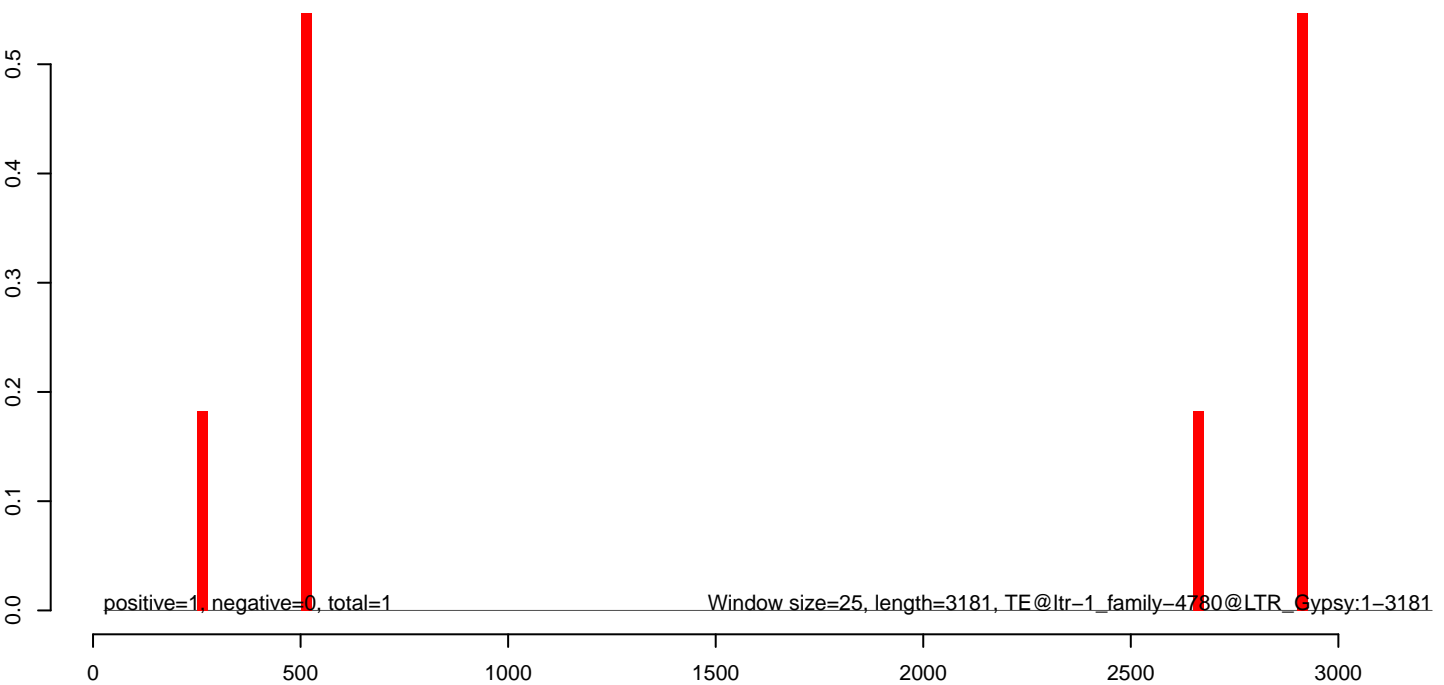
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



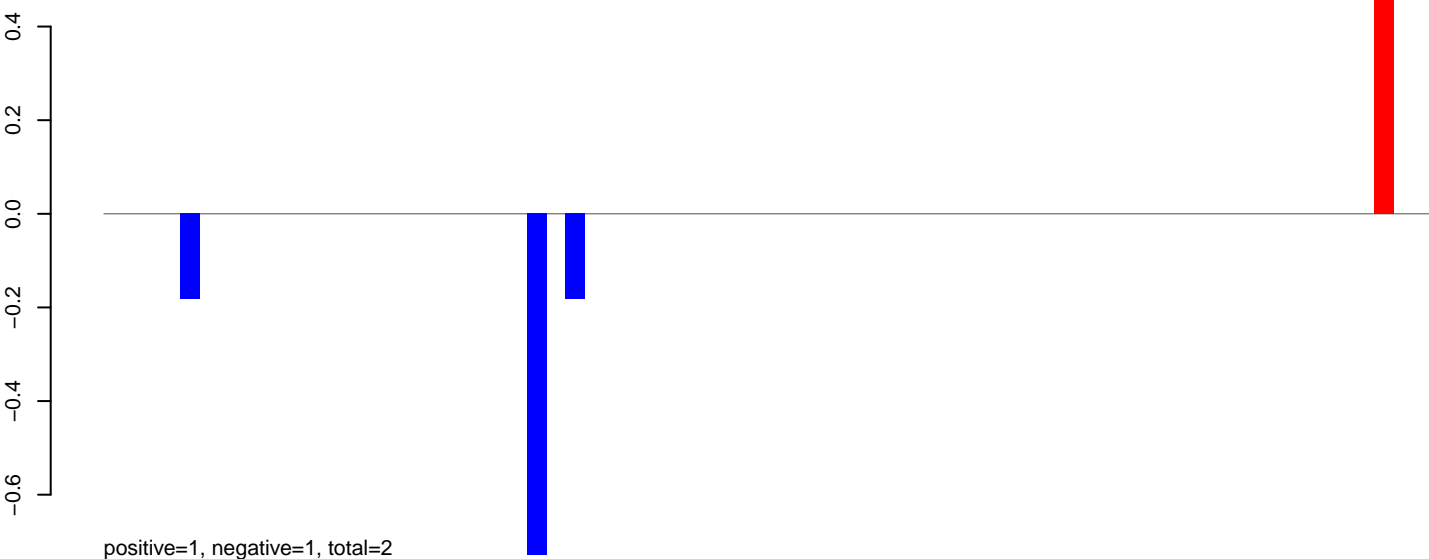
AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



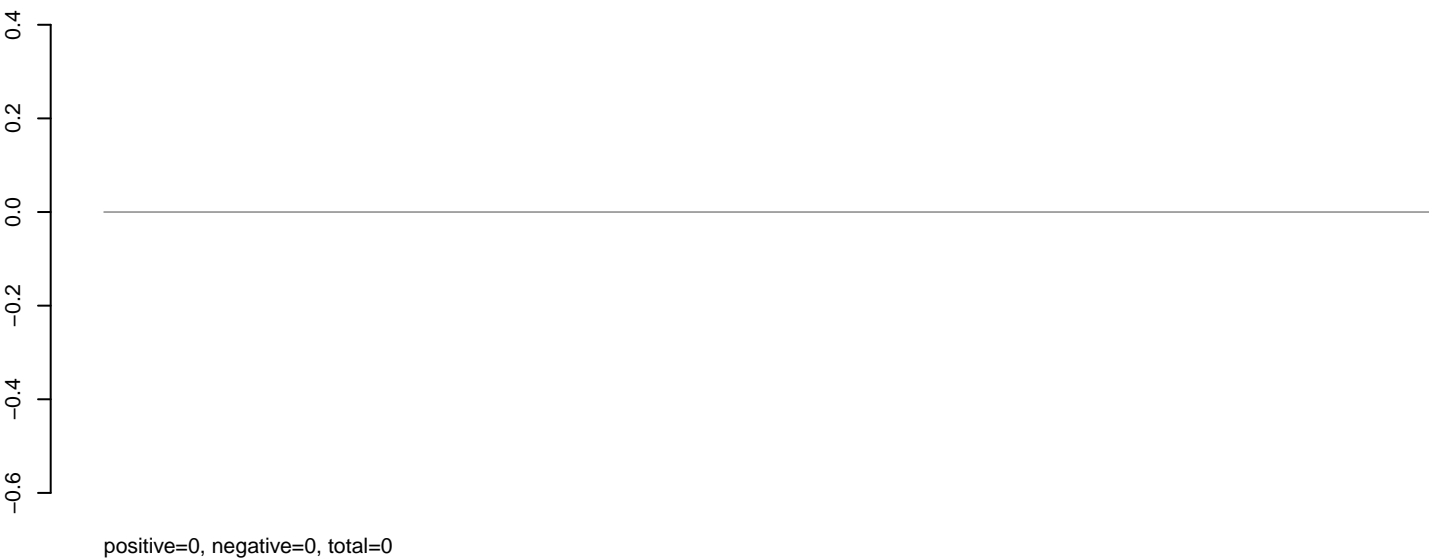
AeAlbo\_C636\_6dpi\_SINV3.rep



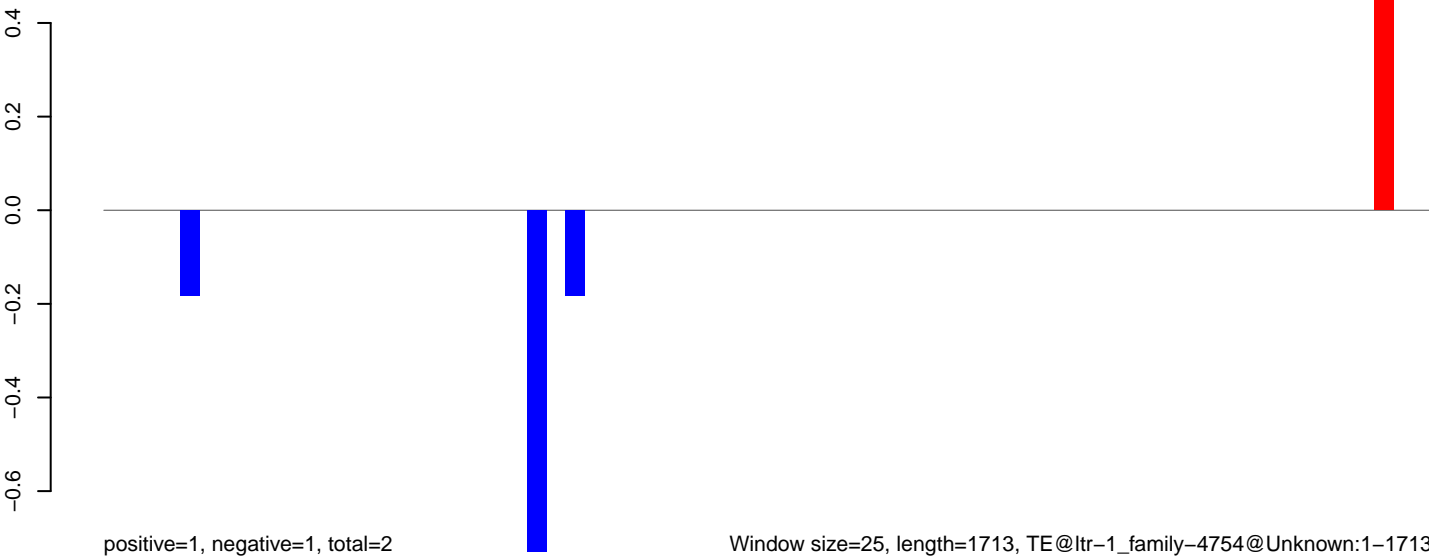
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



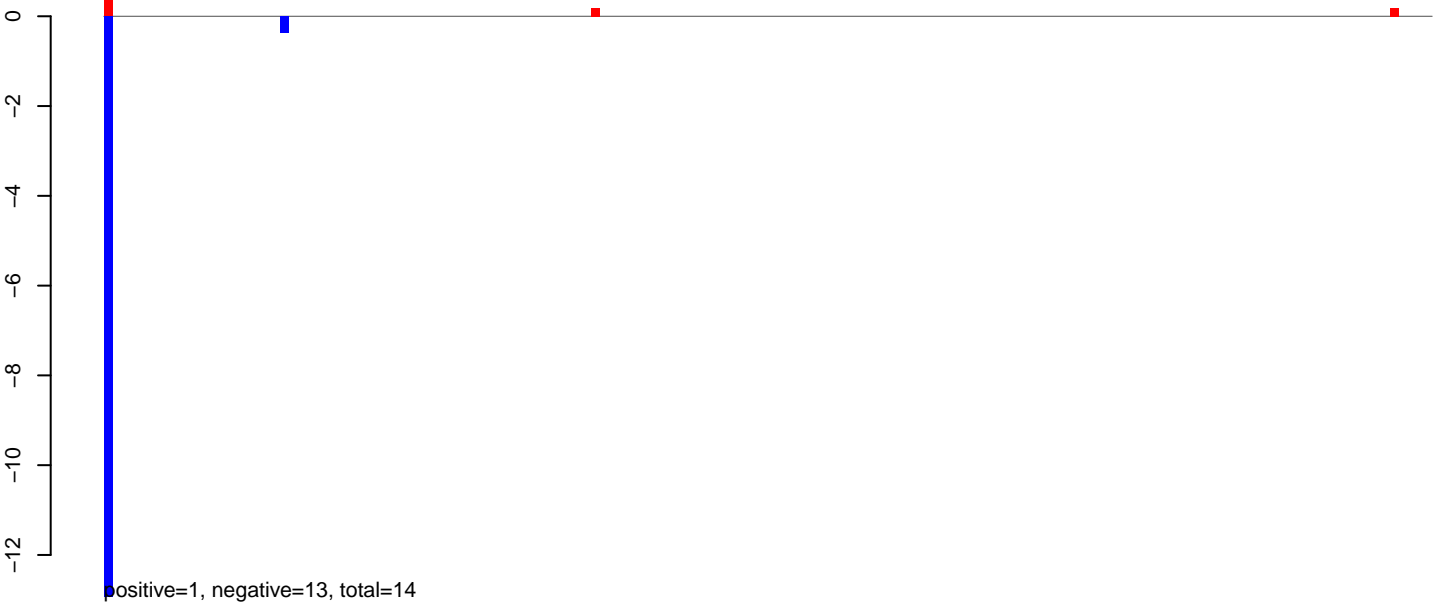
AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



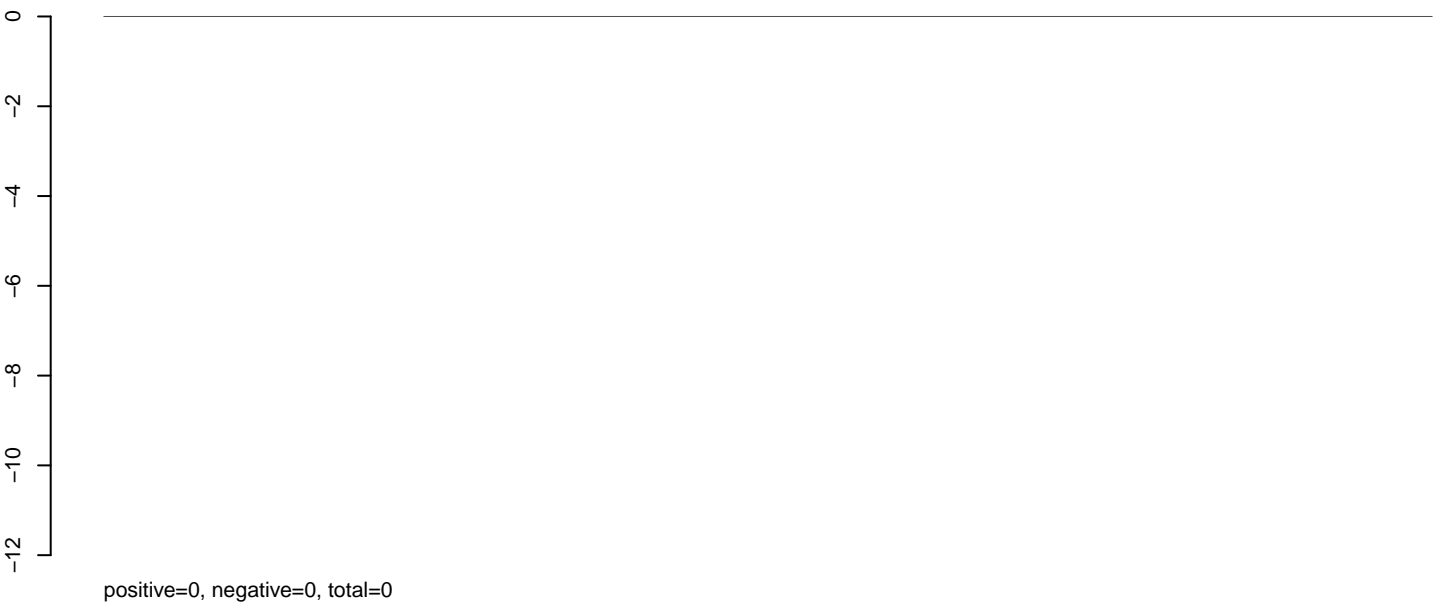
AeAlbo\_C636\_6dpi\_SINV3.rep



**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



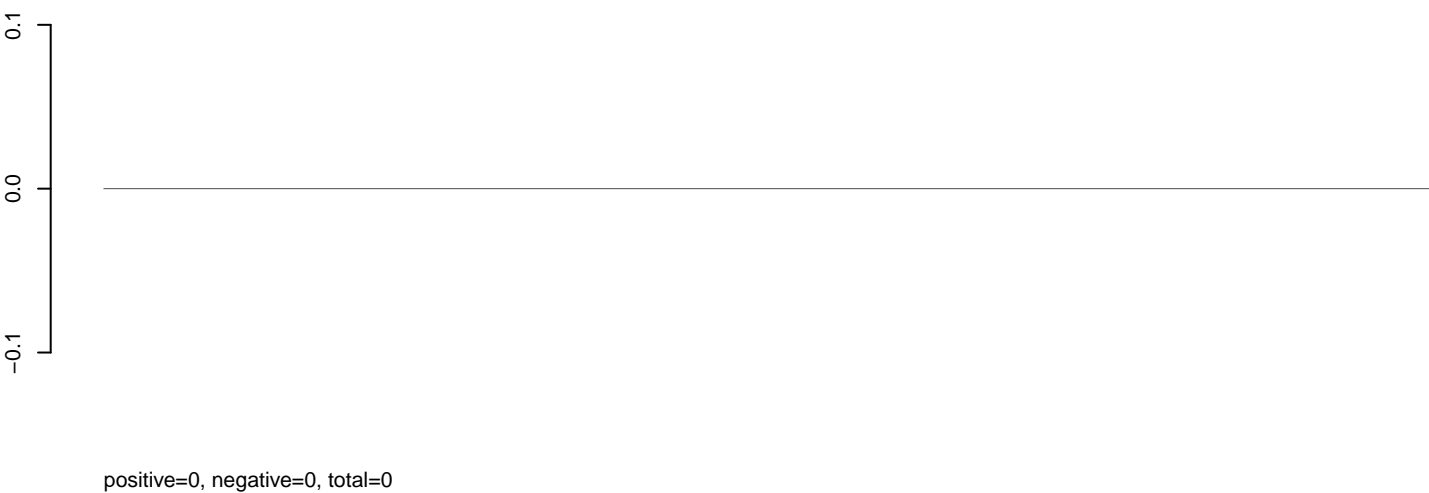
**AeAlbo\_C636\_6dpi\_SINV3.rep**



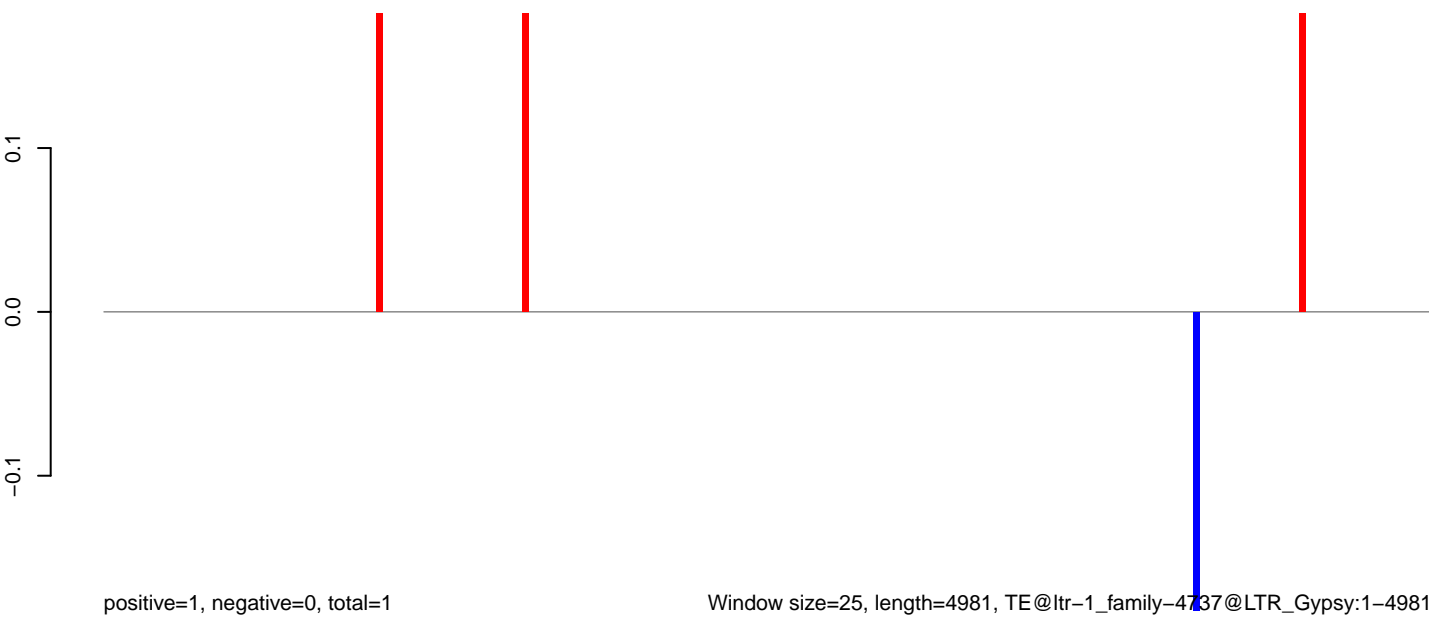
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**

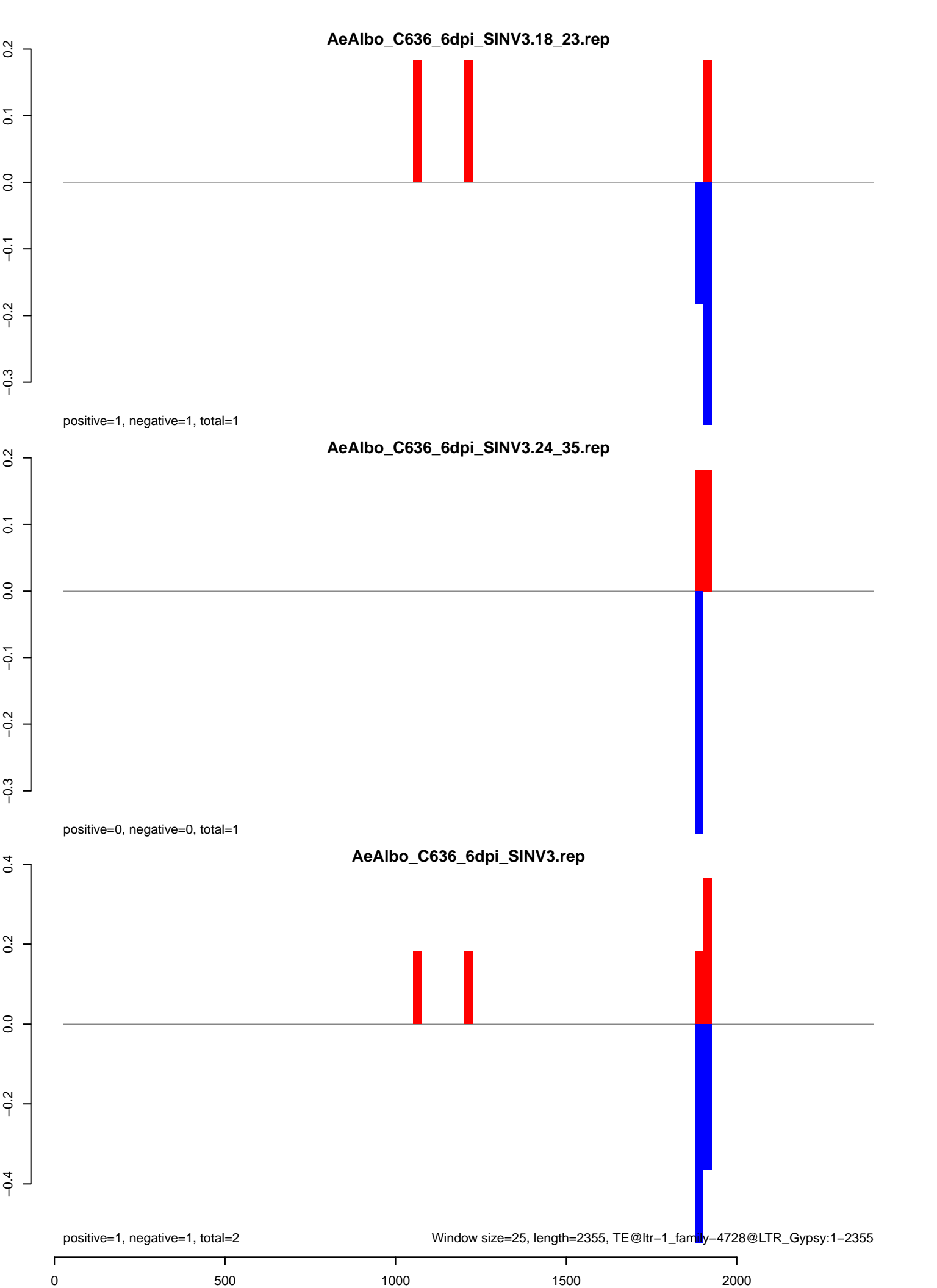


**AeAlbo\_C636\_6dpi\_SINV3.rep**

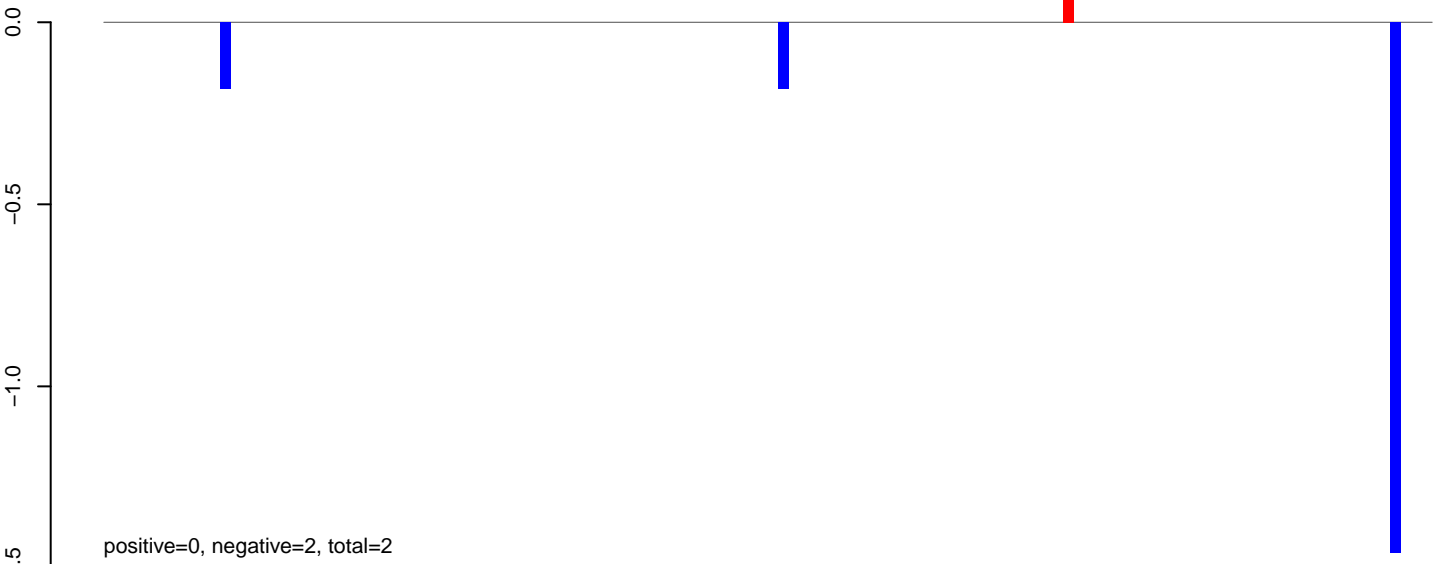


Window size=25, length=4981, TE@ltr-1\_family-4737@LTR\_Gypsy:1-4981

0 1000 2000 3000 4000 5000



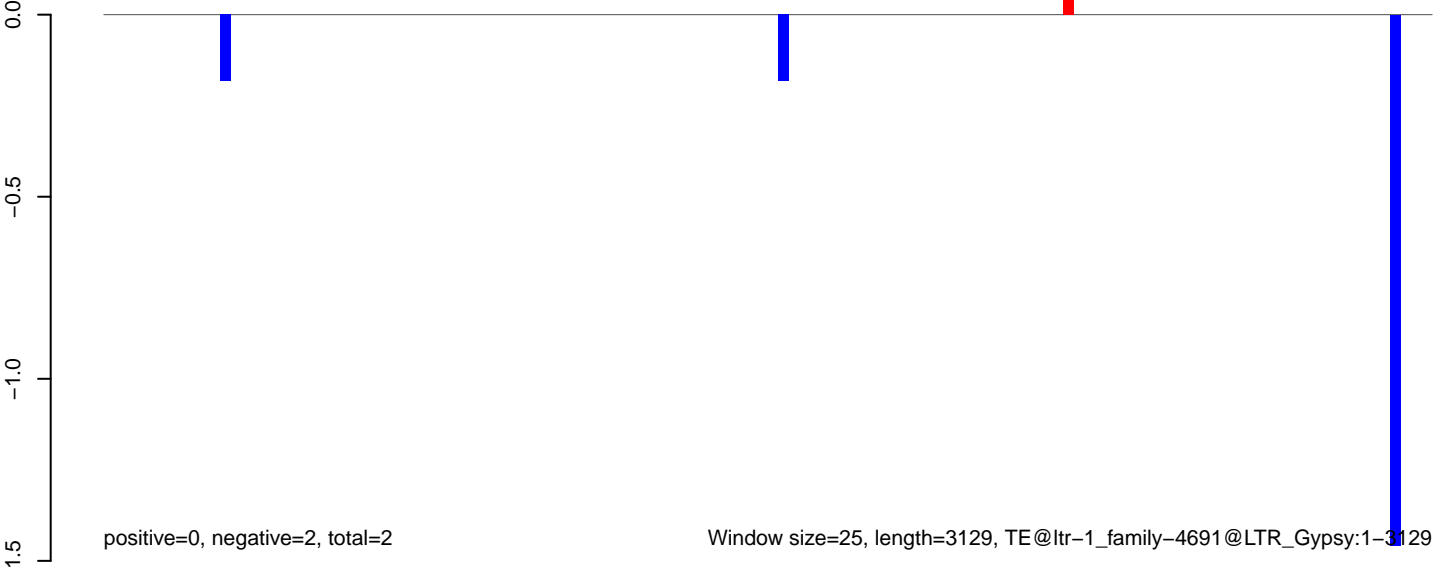
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep

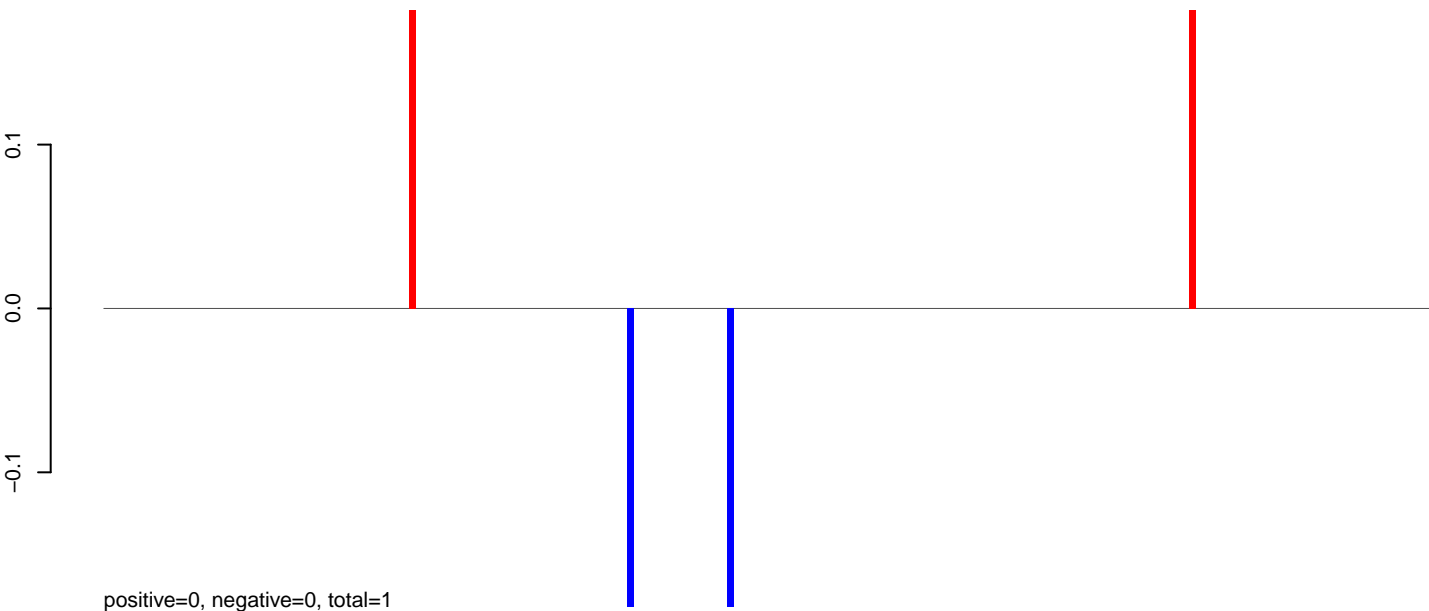


AeAlbo\_C636\_6dpi\_SINV3.rep

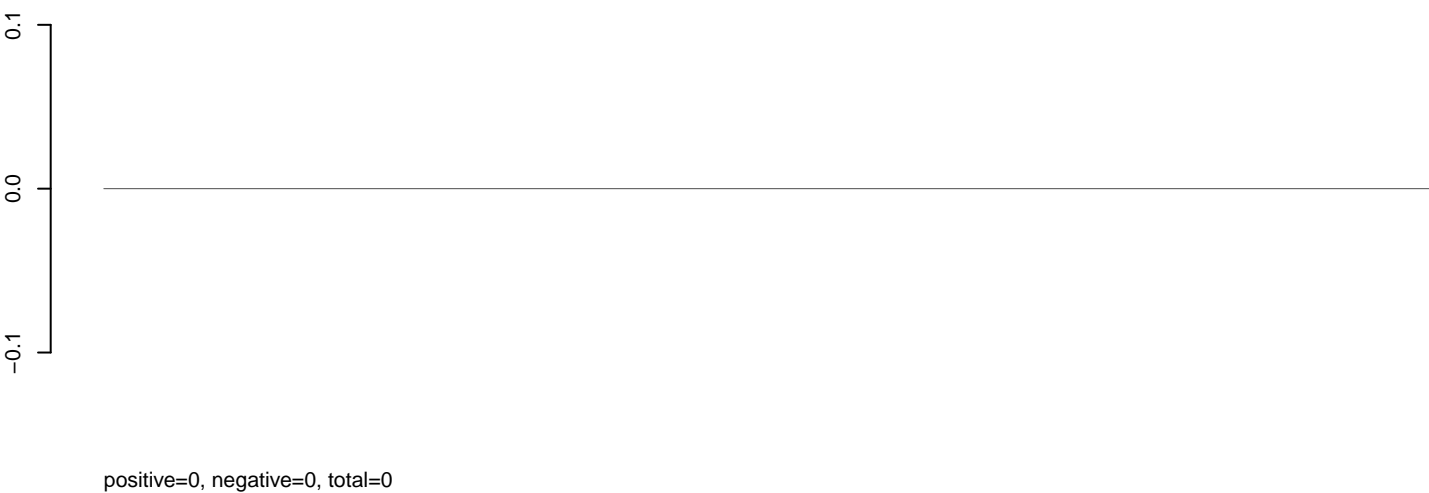




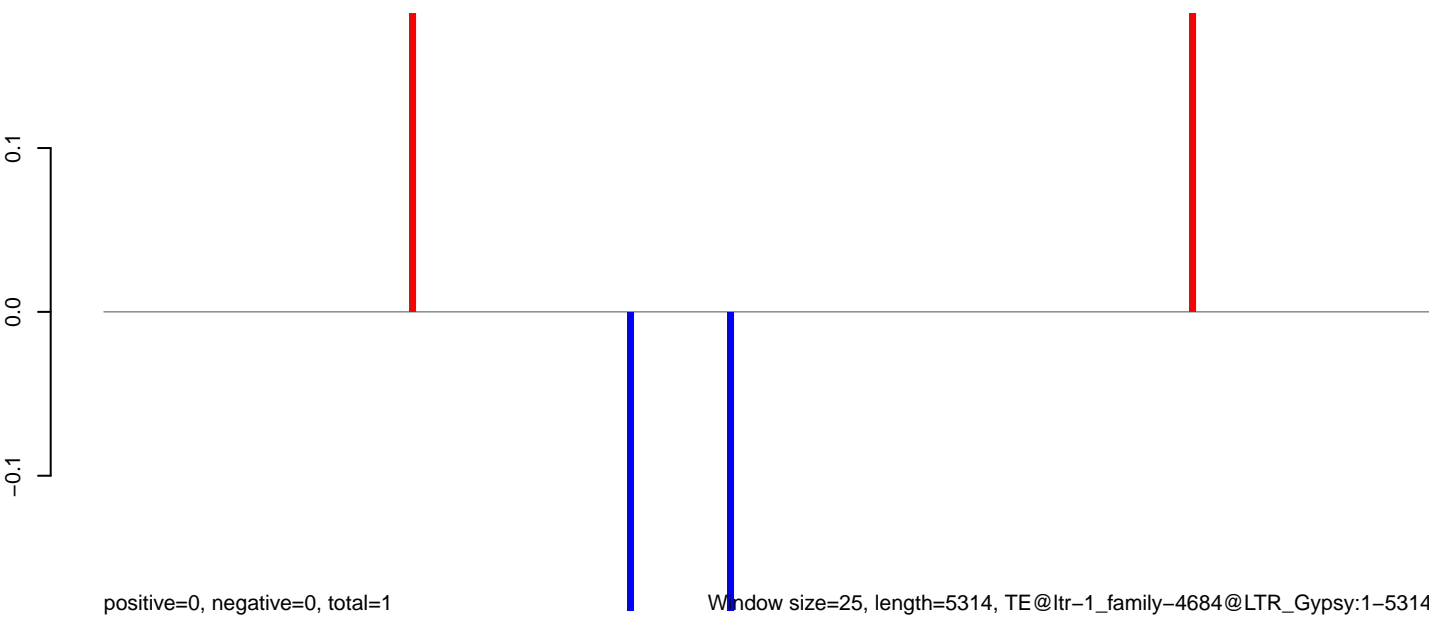
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**

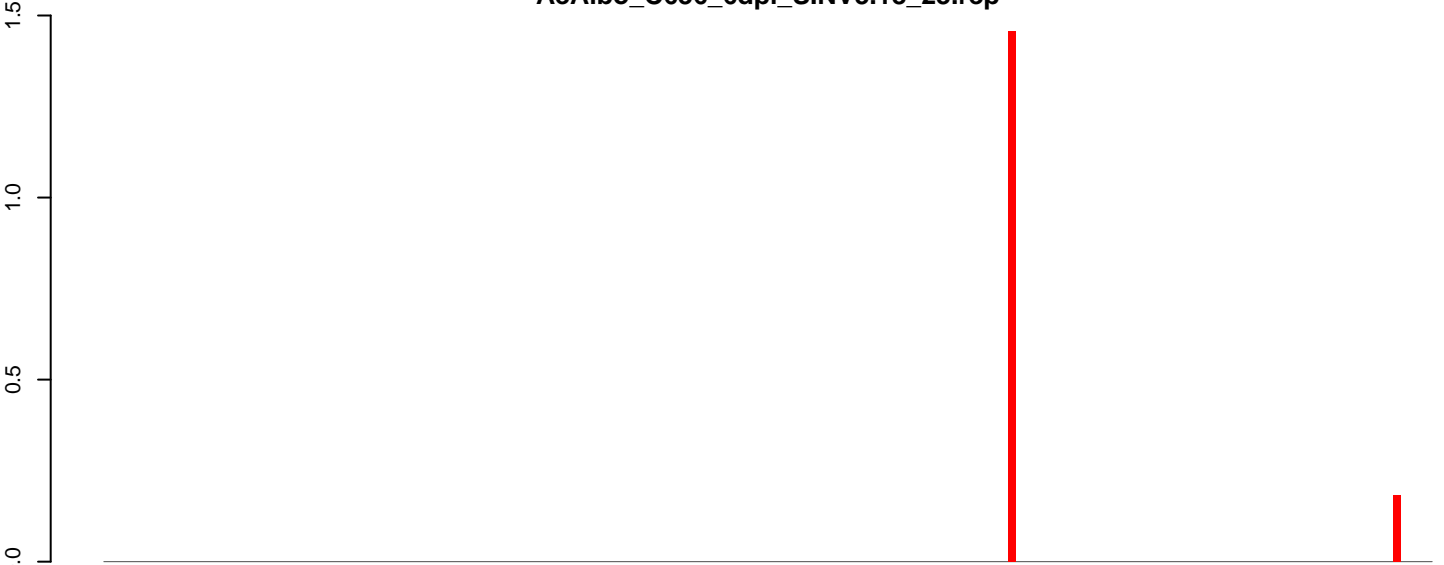


**AeAlbo\_C636\_6dpi\_SINV3.rep**



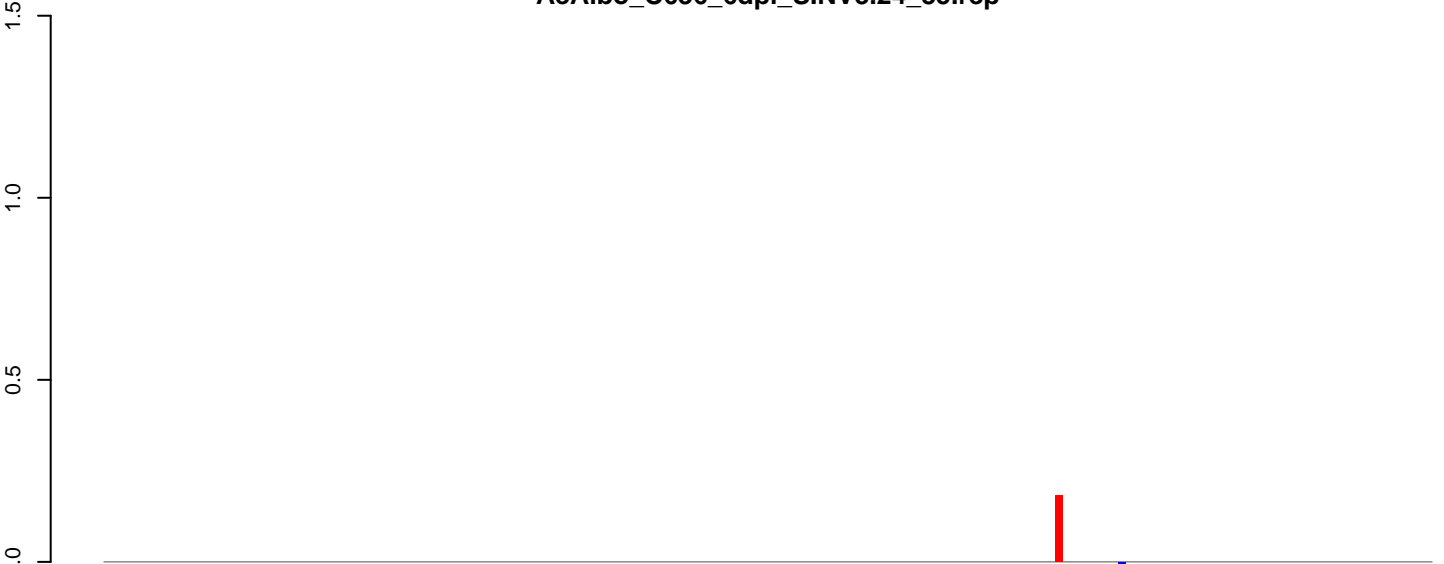
0 1000 2000 3000 4000 5000

**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



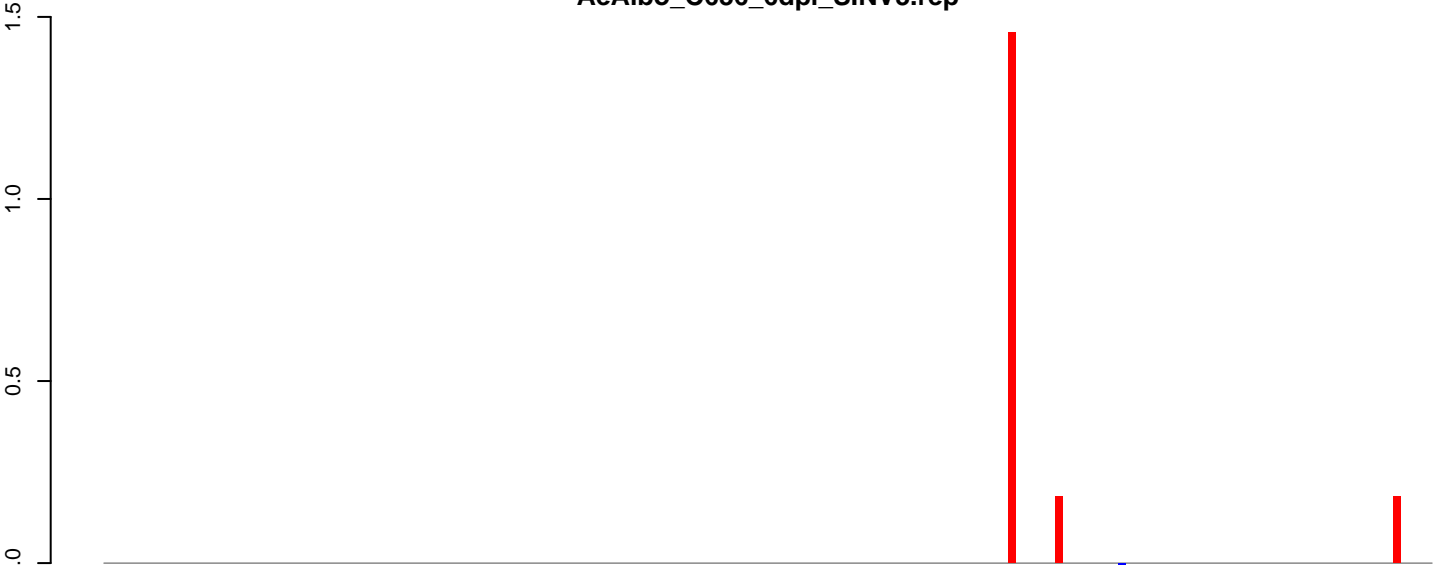
positive=2, negative=0, total=2

**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



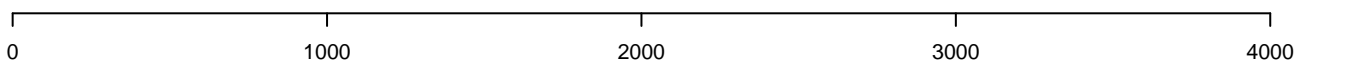
positive=0, negative=0, total=0

**AeAlbo\_C636\_6dpi\_SINV3.rep**

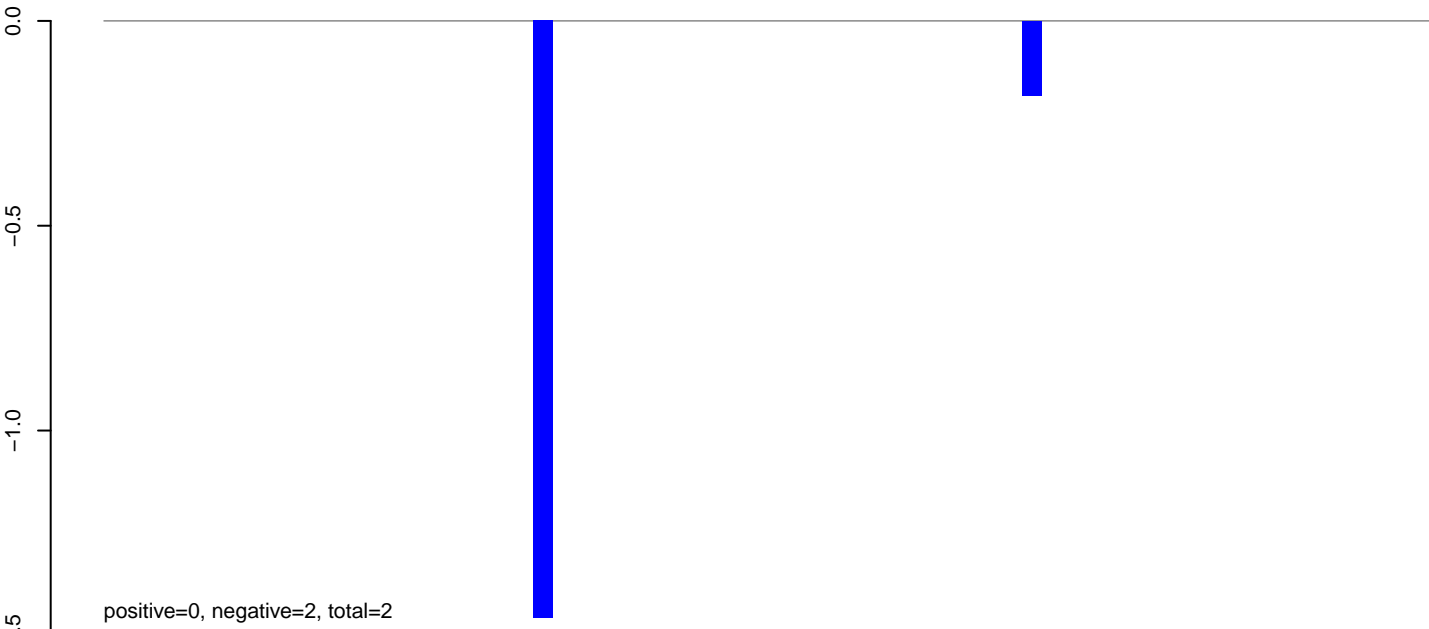


positive=2, negative=0, total=2

Window size=25, length=4216, TE@ltr-1\_family-4682@DNA\_MULE-MuDR:1-4216

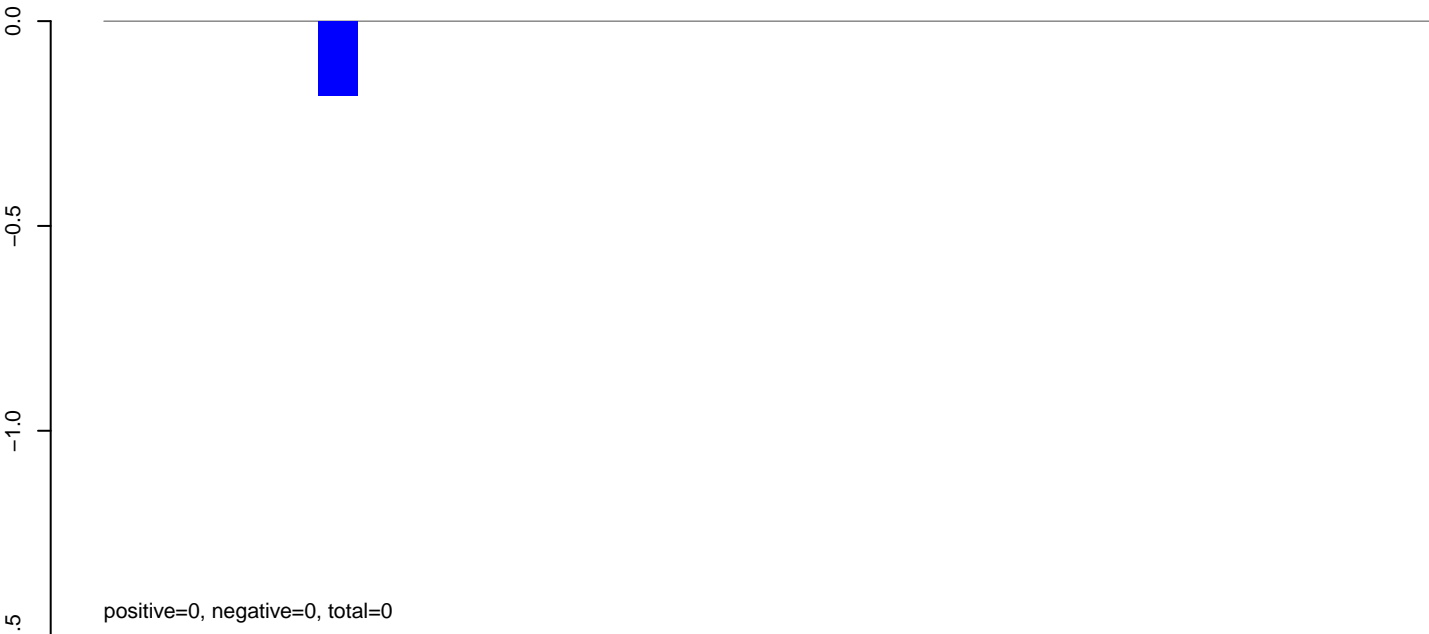


**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



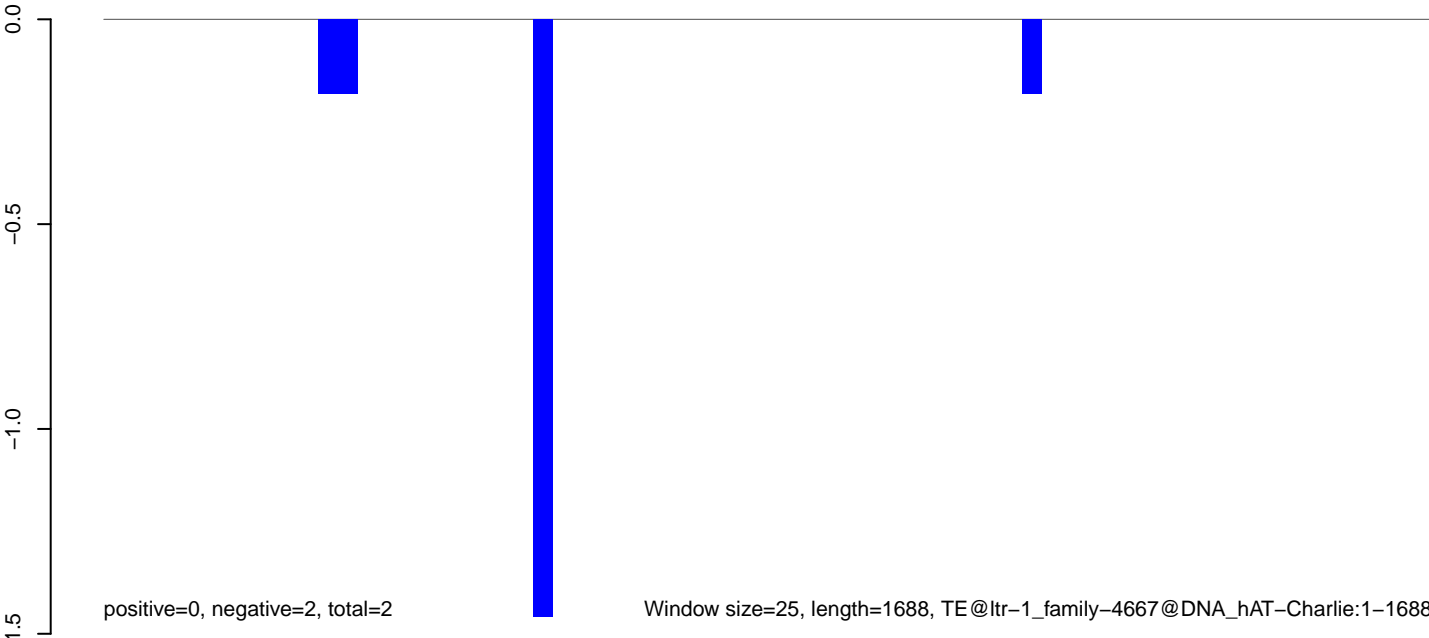
positive=0, negative=2, total=2

**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



positive=0, negative=0, total=0

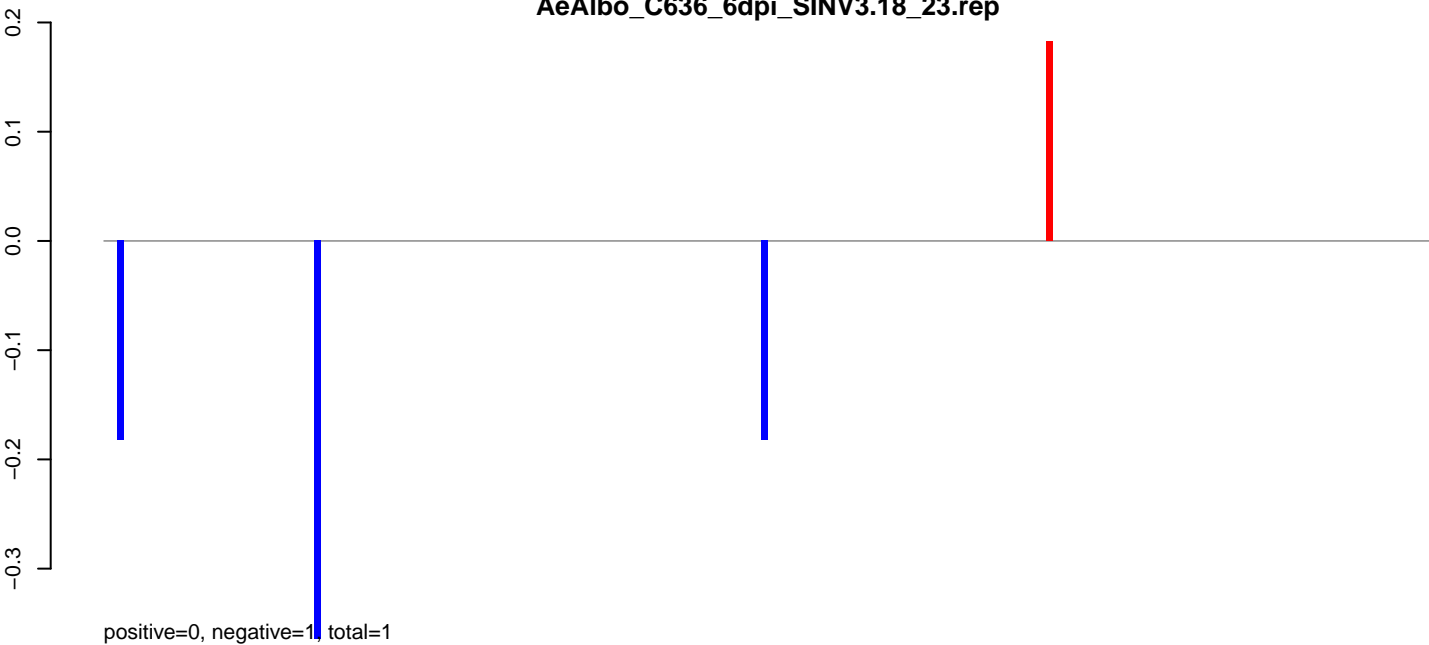
**AeAlbo\_C636\_6dpi\_SINV3.rep**



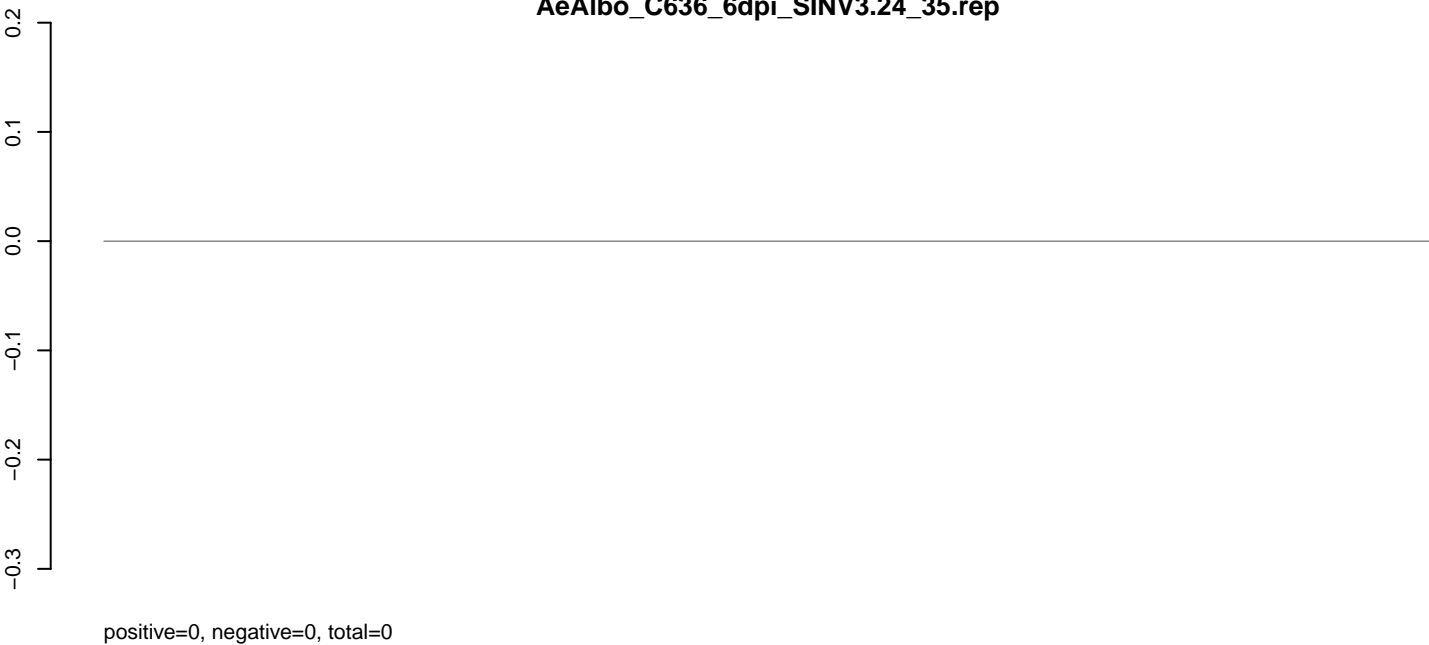
positive=0, negative=2, total=2

Window size=25, length=1688, TE@ltr-1\_family-4667@DNA\_hAT-Charlie:1-1688

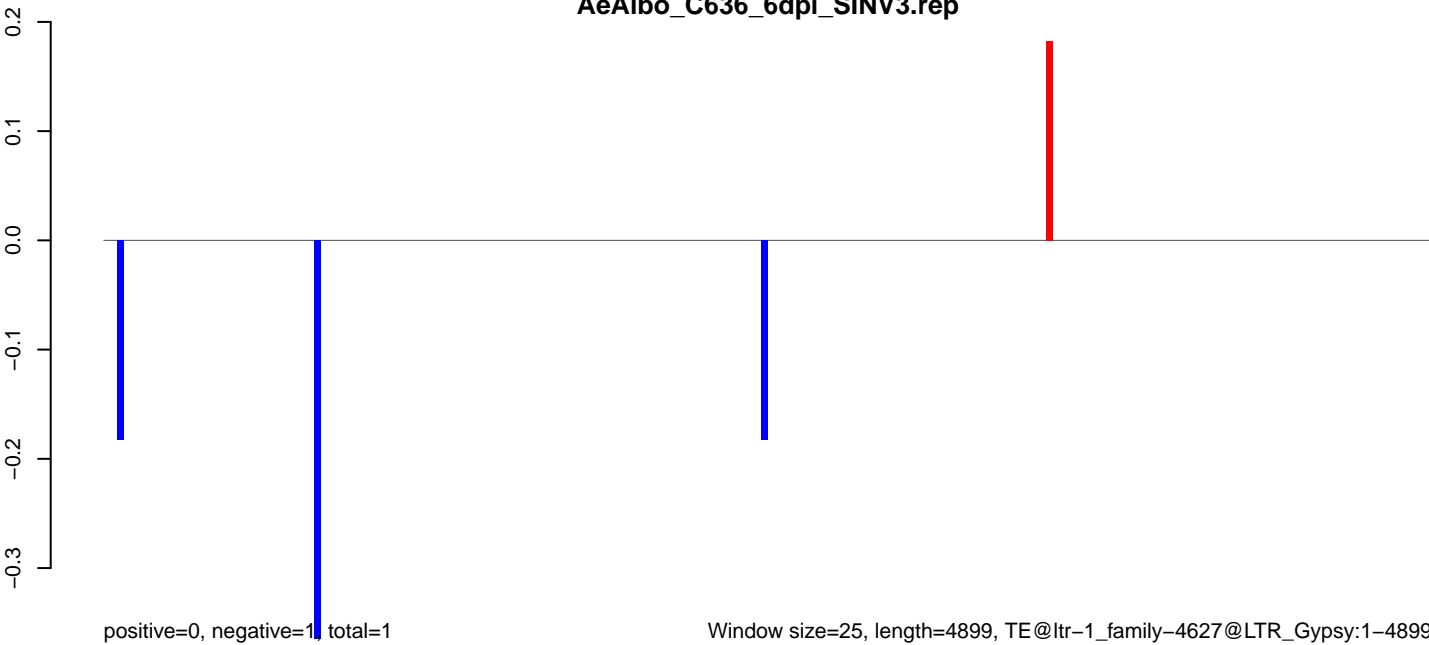
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



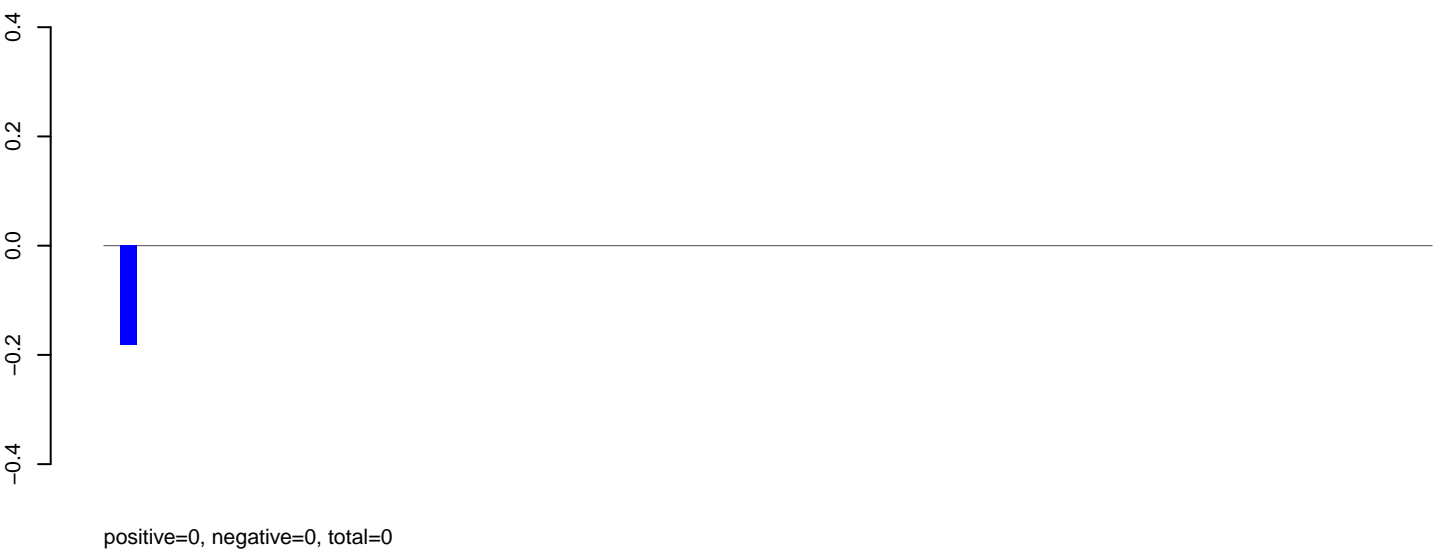
**AeAlbo\_C636\_6dpi\_SINV3.rep**



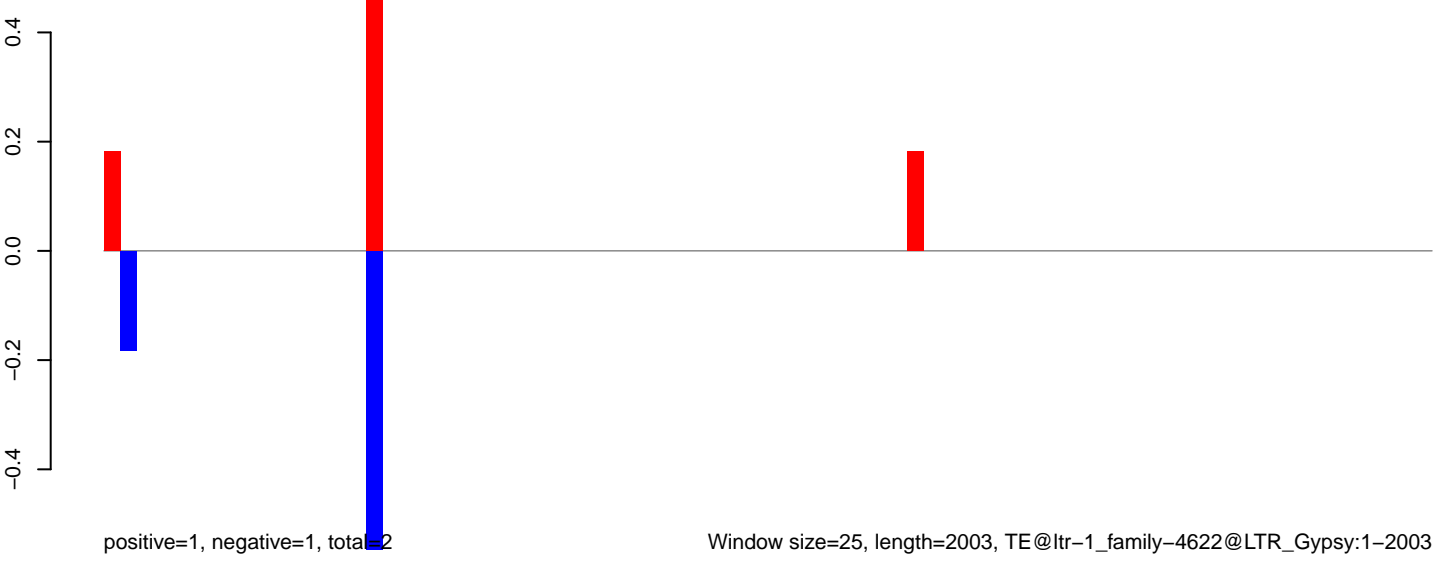
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



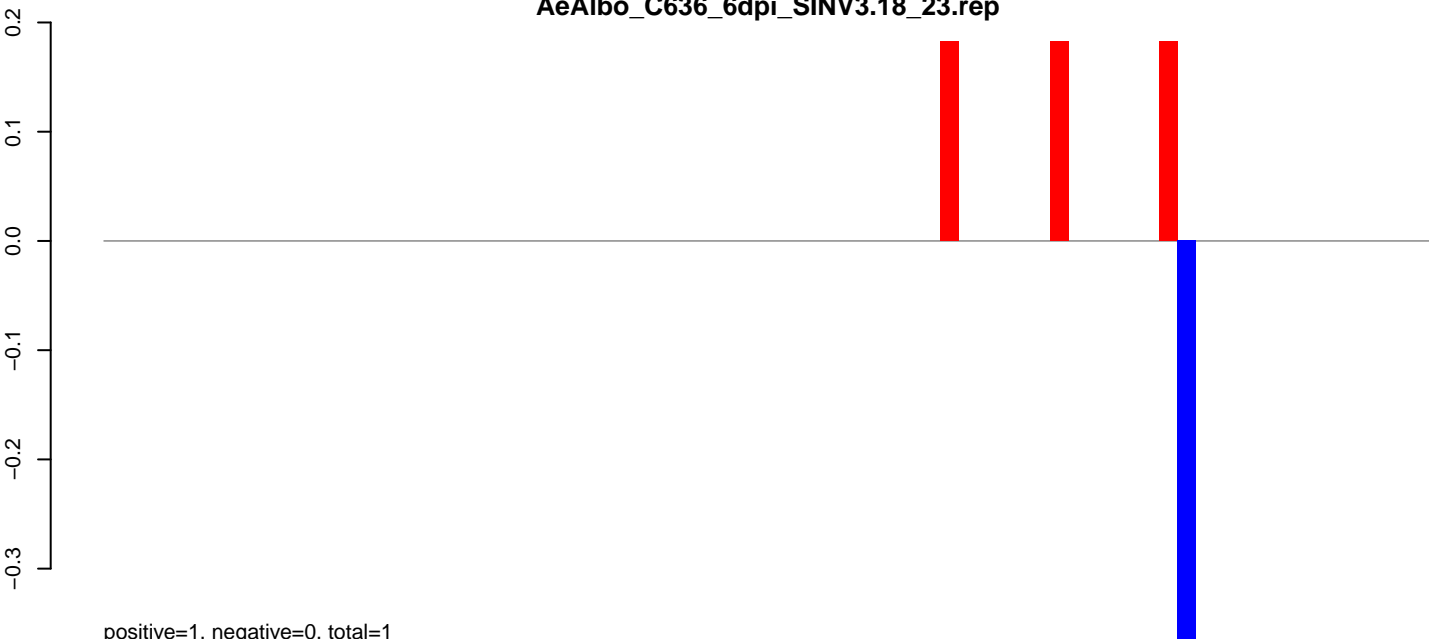
**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV3.rep**

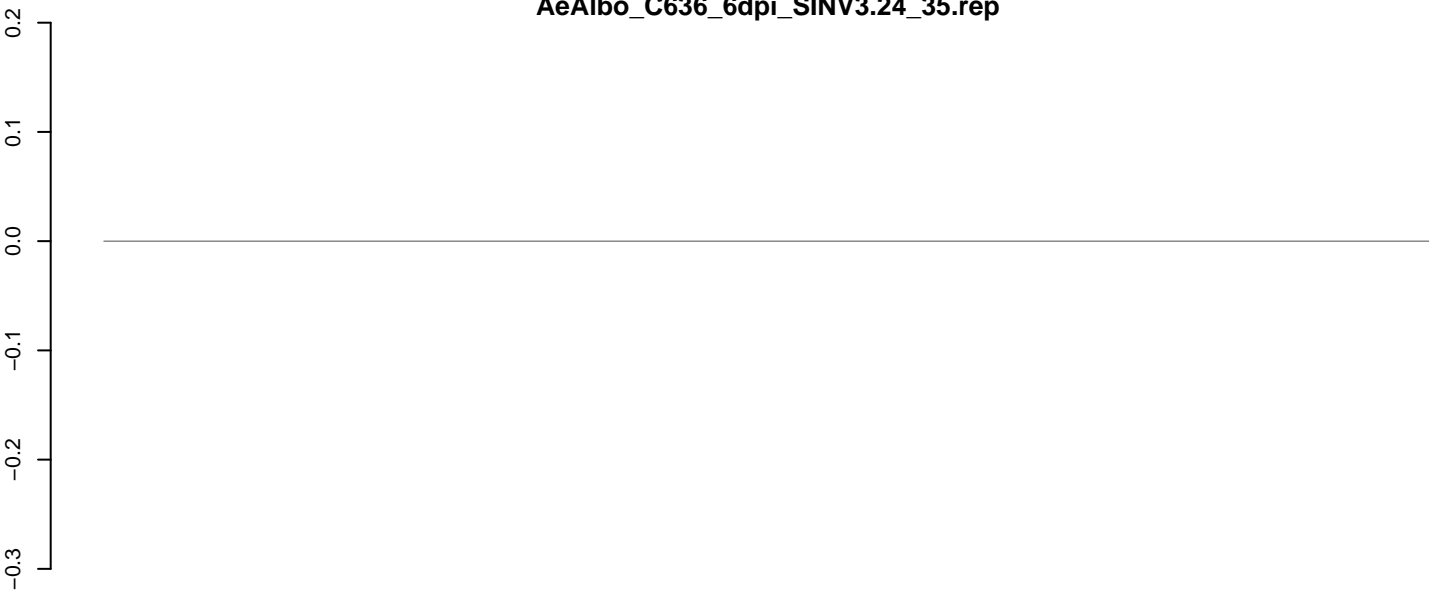


**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



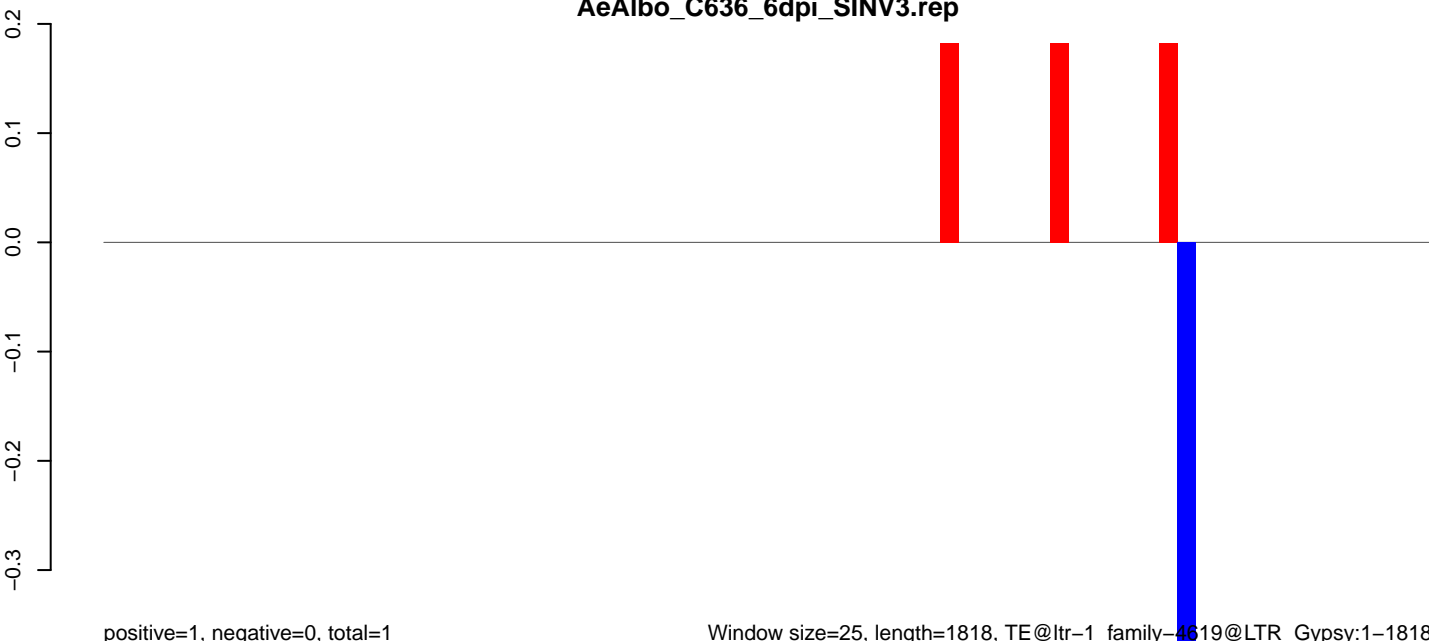
positive=1, negative=0, total=1

**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



positive=0, negative=0, total=0

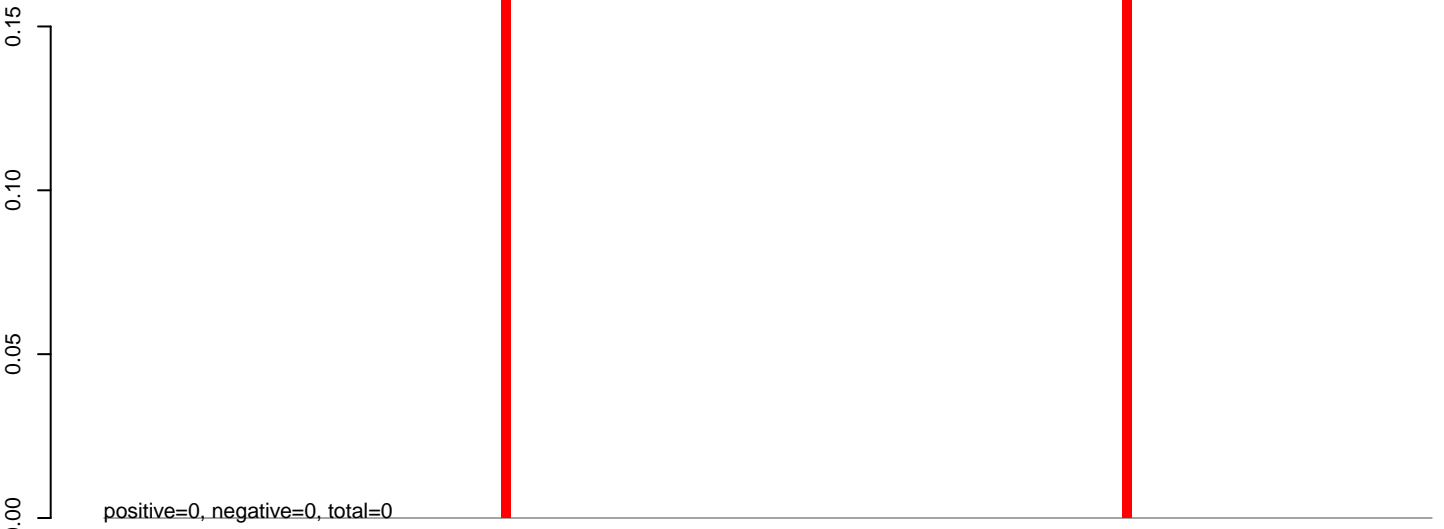
**AeAlbo\_C636\_6dpi\_SINV3.rep**



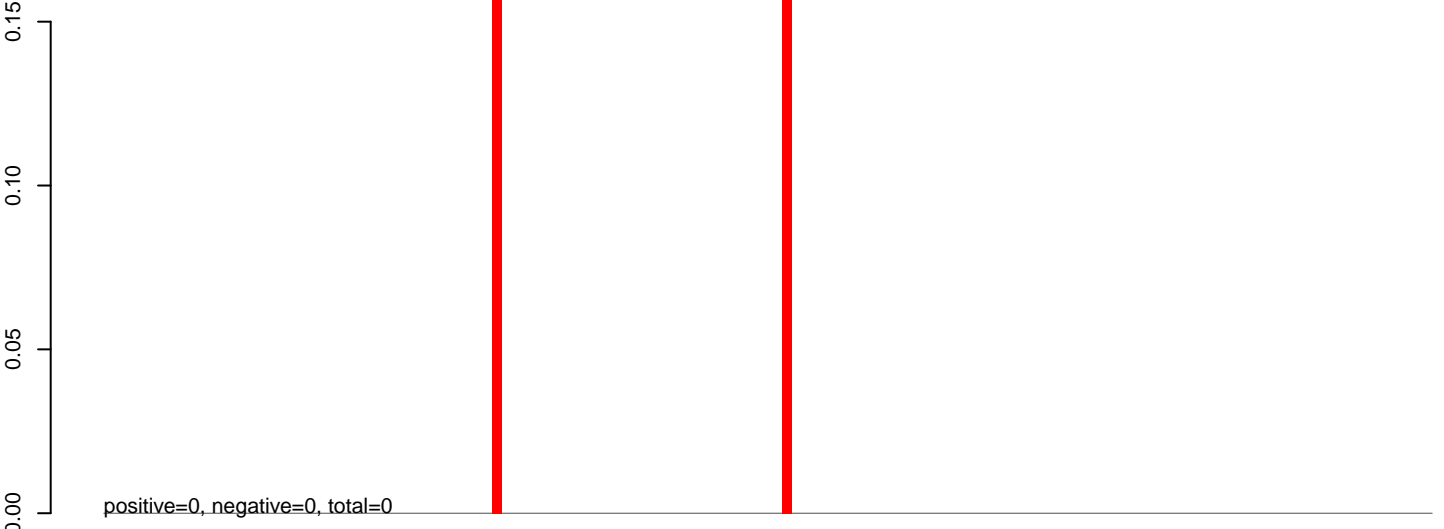
positive=1, negative=0, total=1

Window size=25, length=1818, TE@ltr-1\_family-4619@LTR\_Gypsy:1-1818

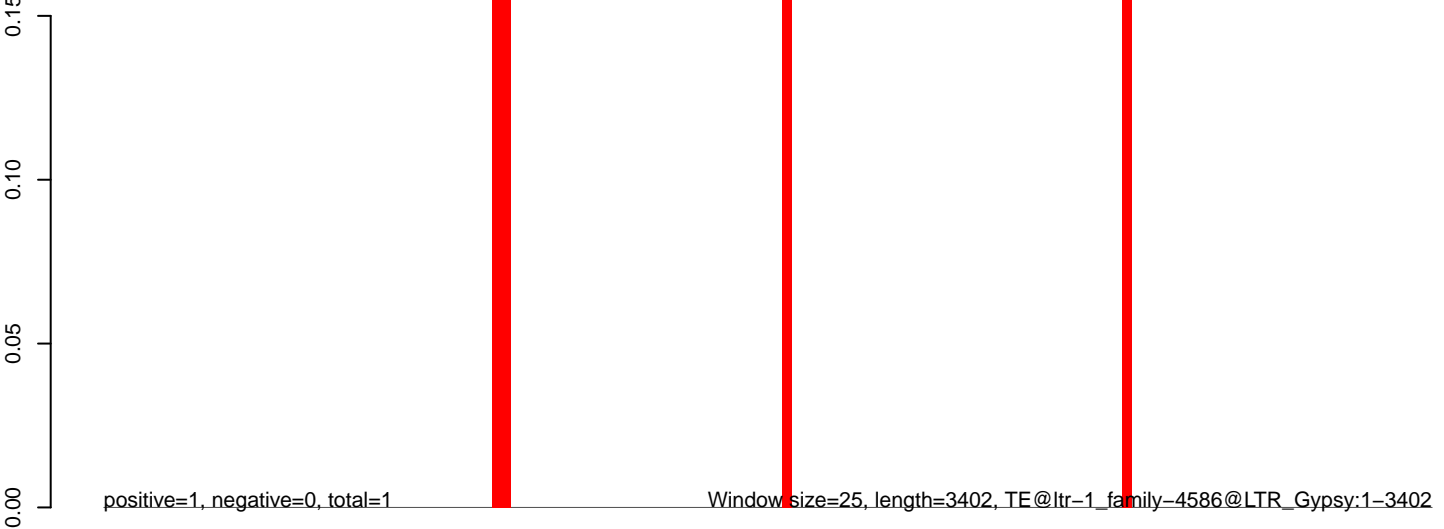
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**

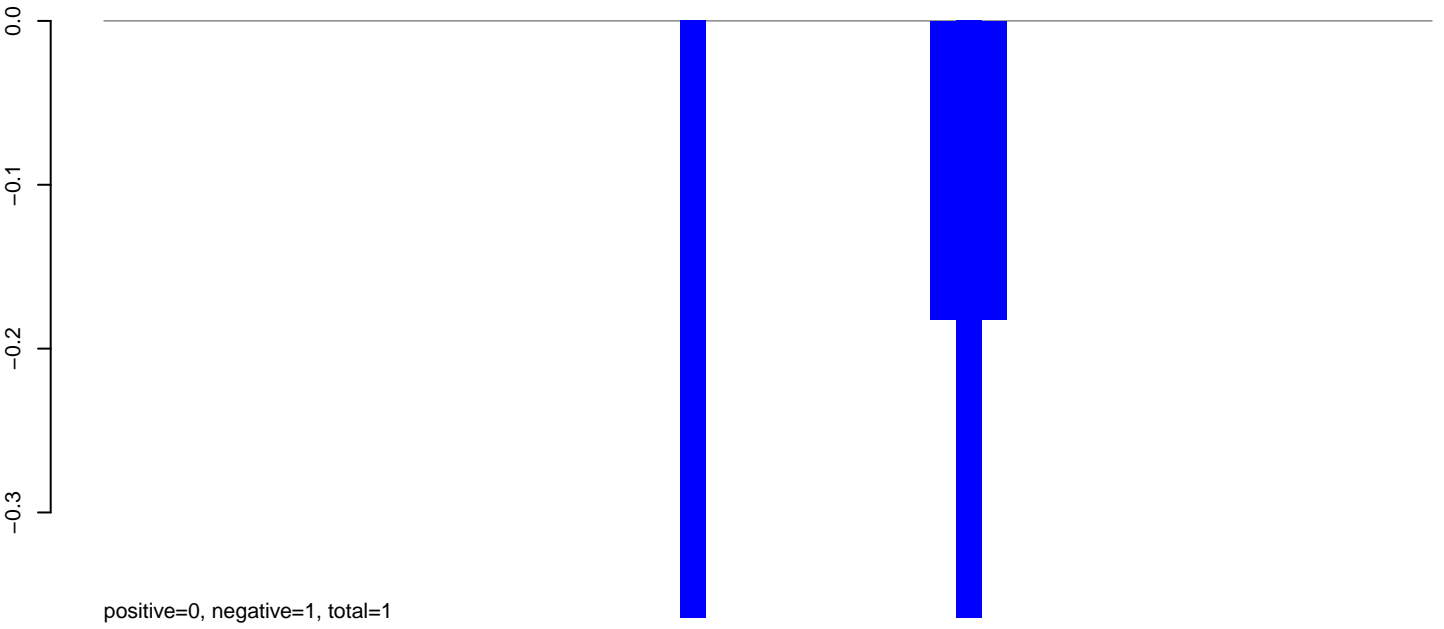


**AeAlbo\_C636\_6dpi\_SINV3.rep**



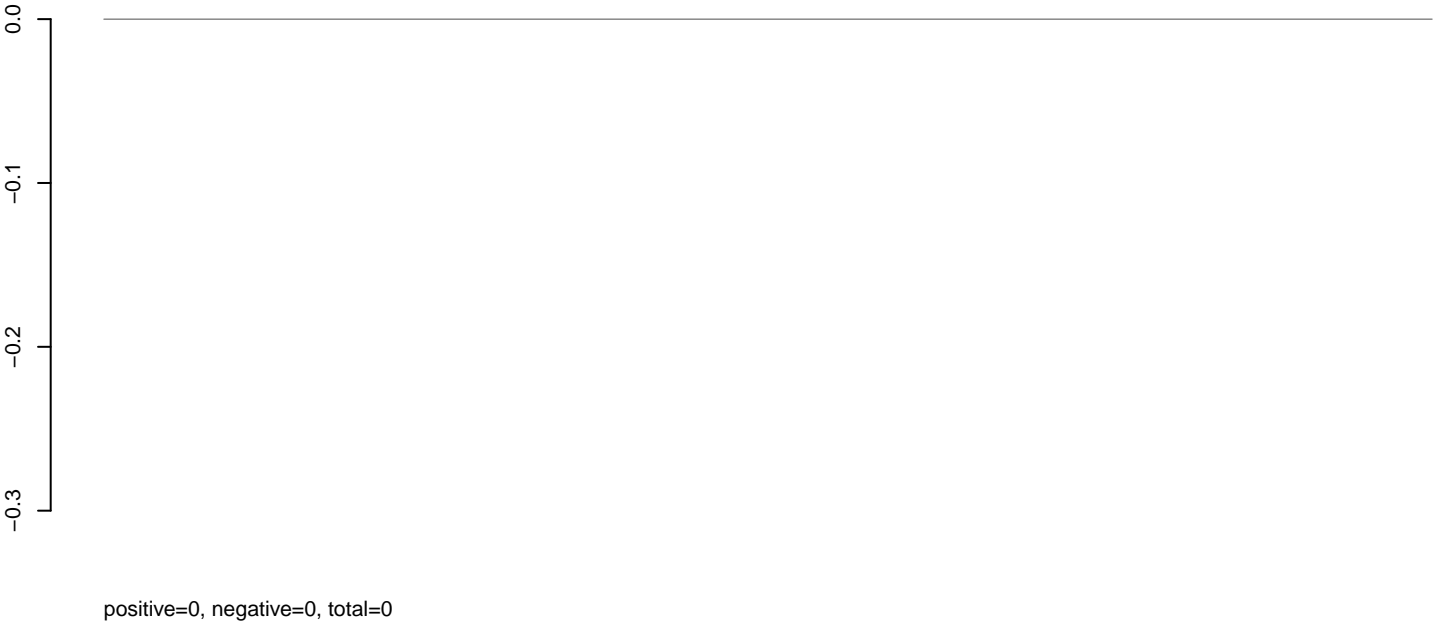
0 500 1000 1500 2000 2500 3000 3500

**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



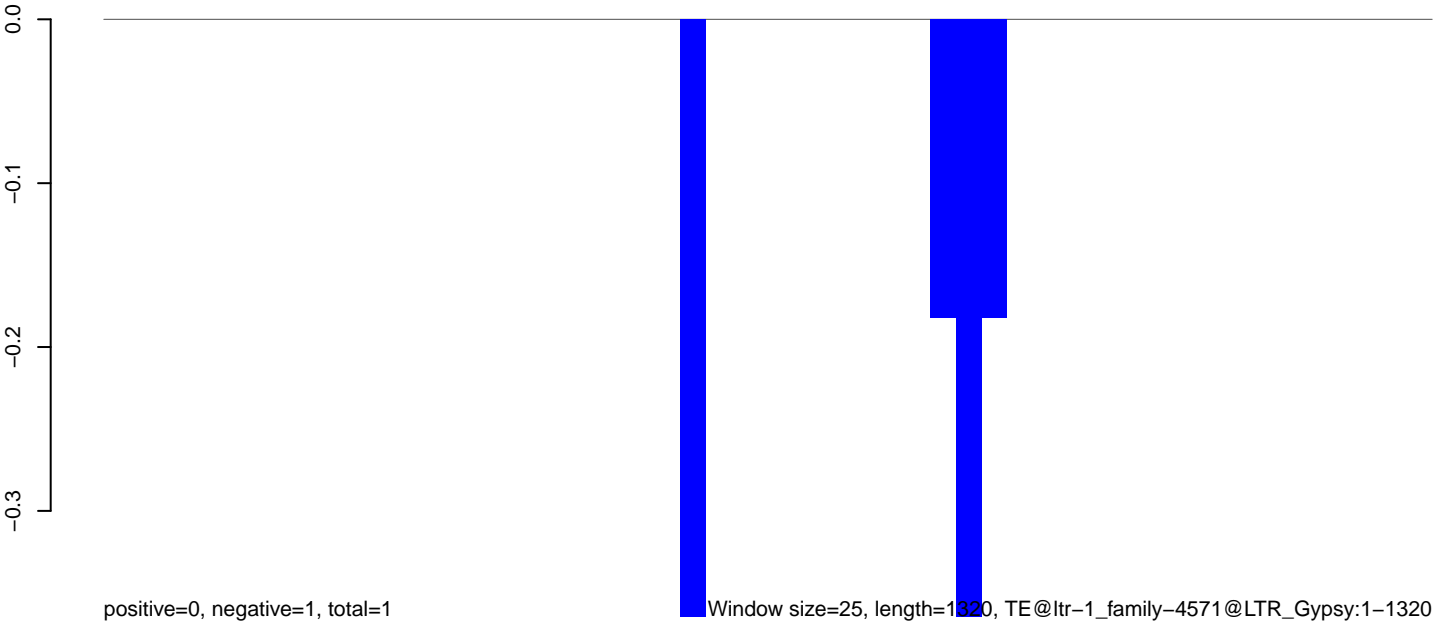
positive=0, negative=1, total=1

**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



positive=0, negative=0, total=0

**AeAlbo\_C636\_6dpi\_SINV3.rep**

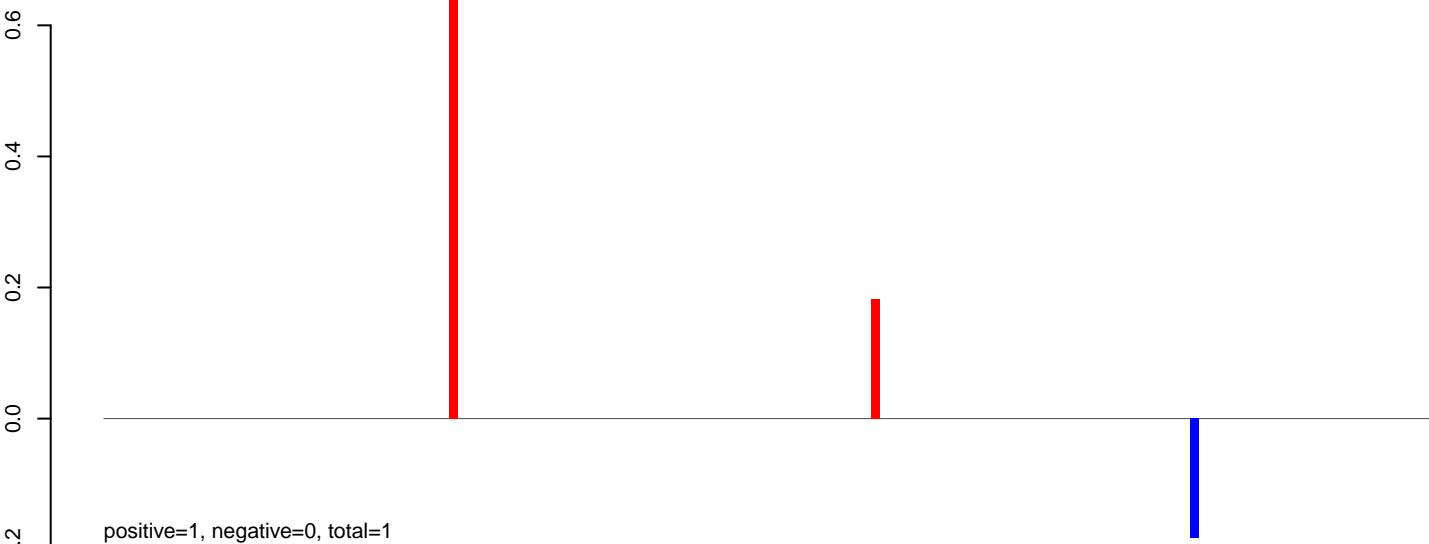


positive=0, negative=1, total=1

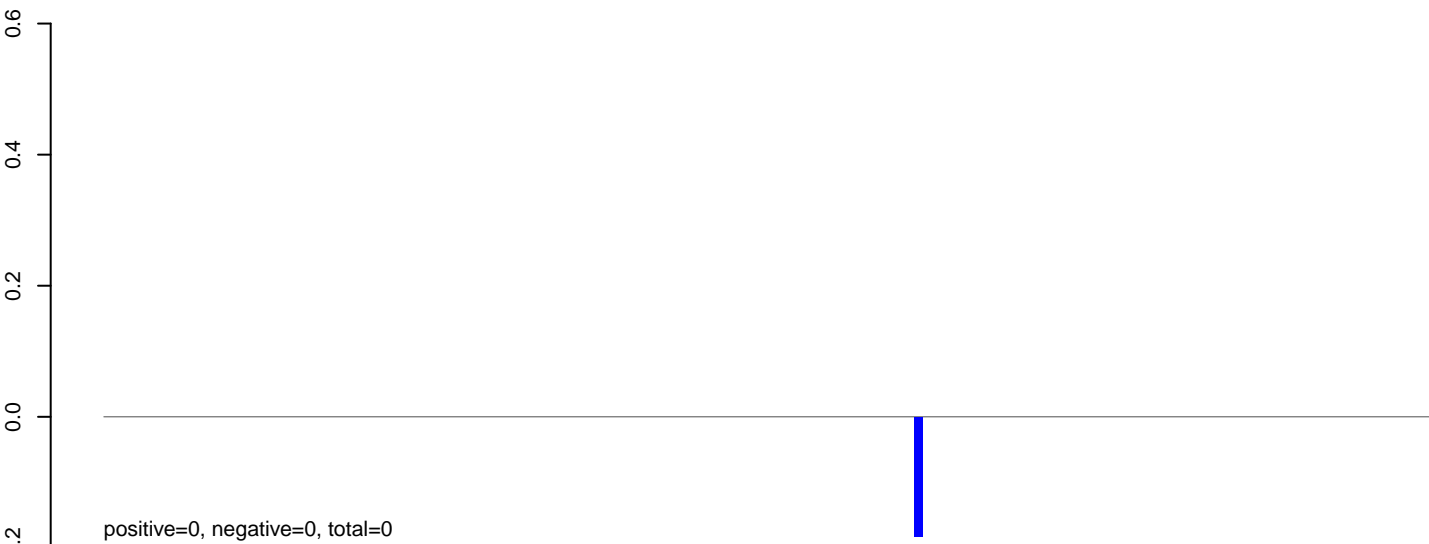
Window size=25, length=1320, TE@ltr-1\_family-4571@LTR\_Gypsy:1-1320



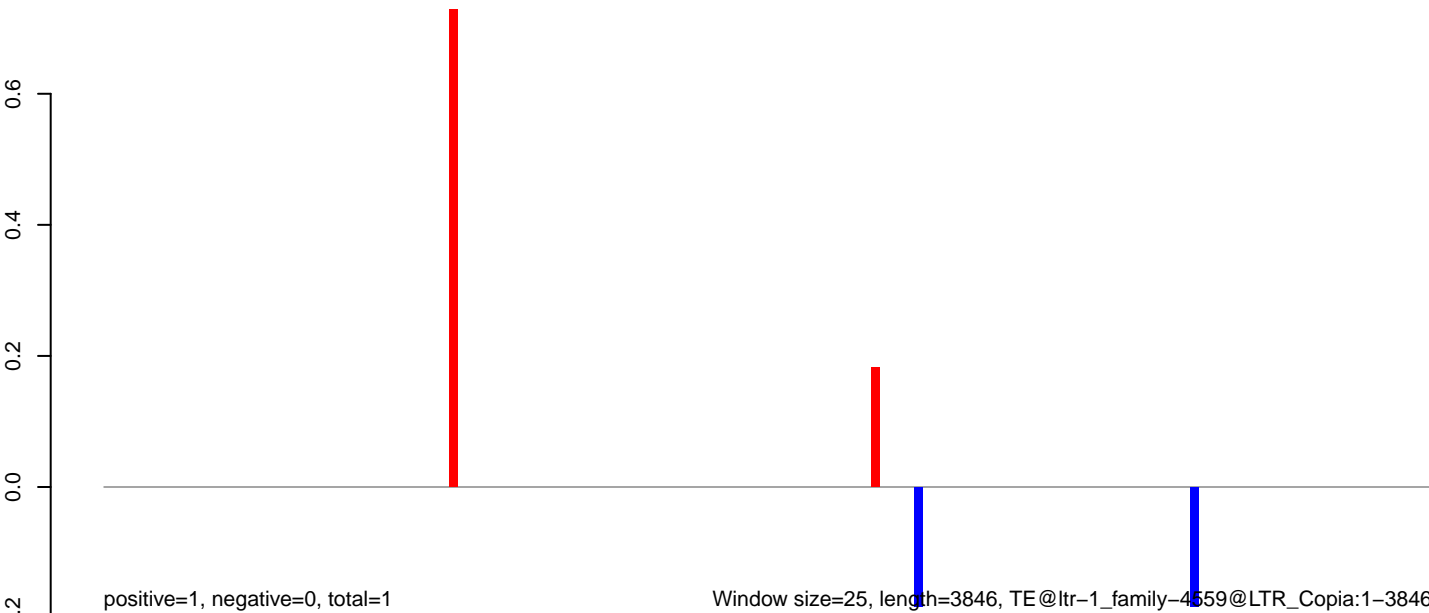
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**

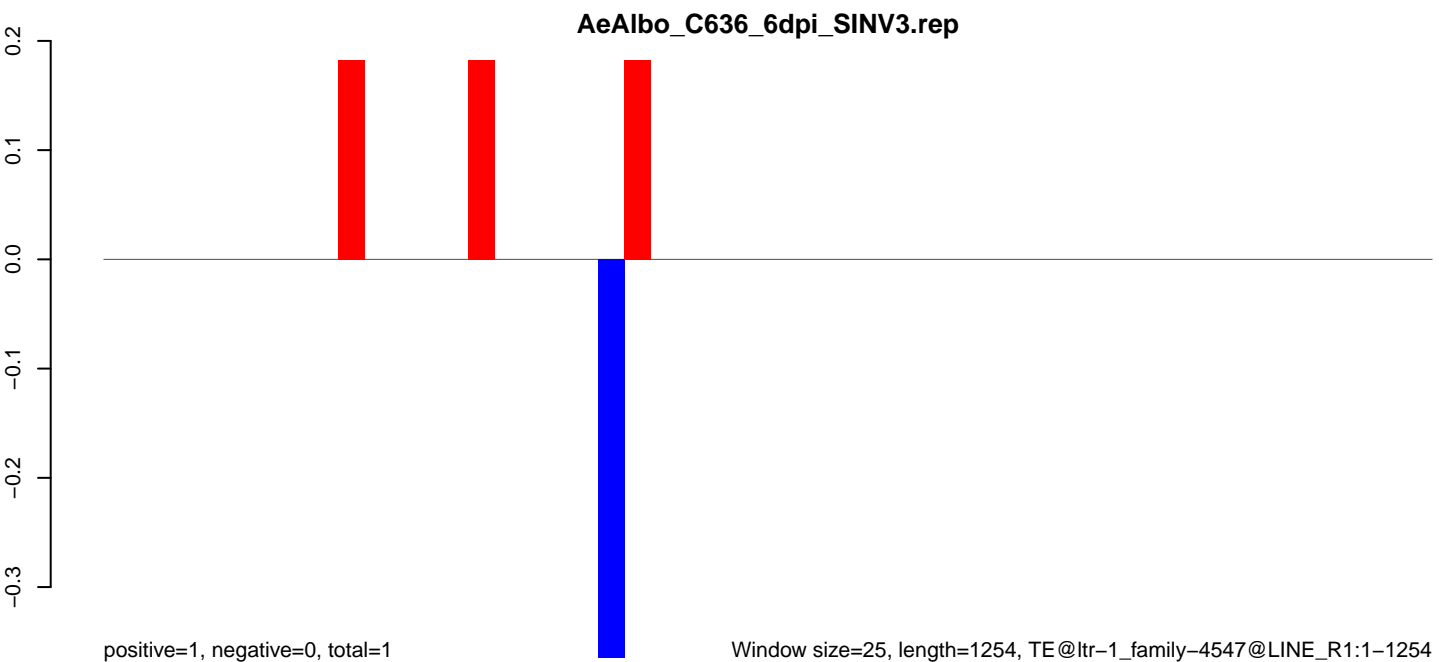
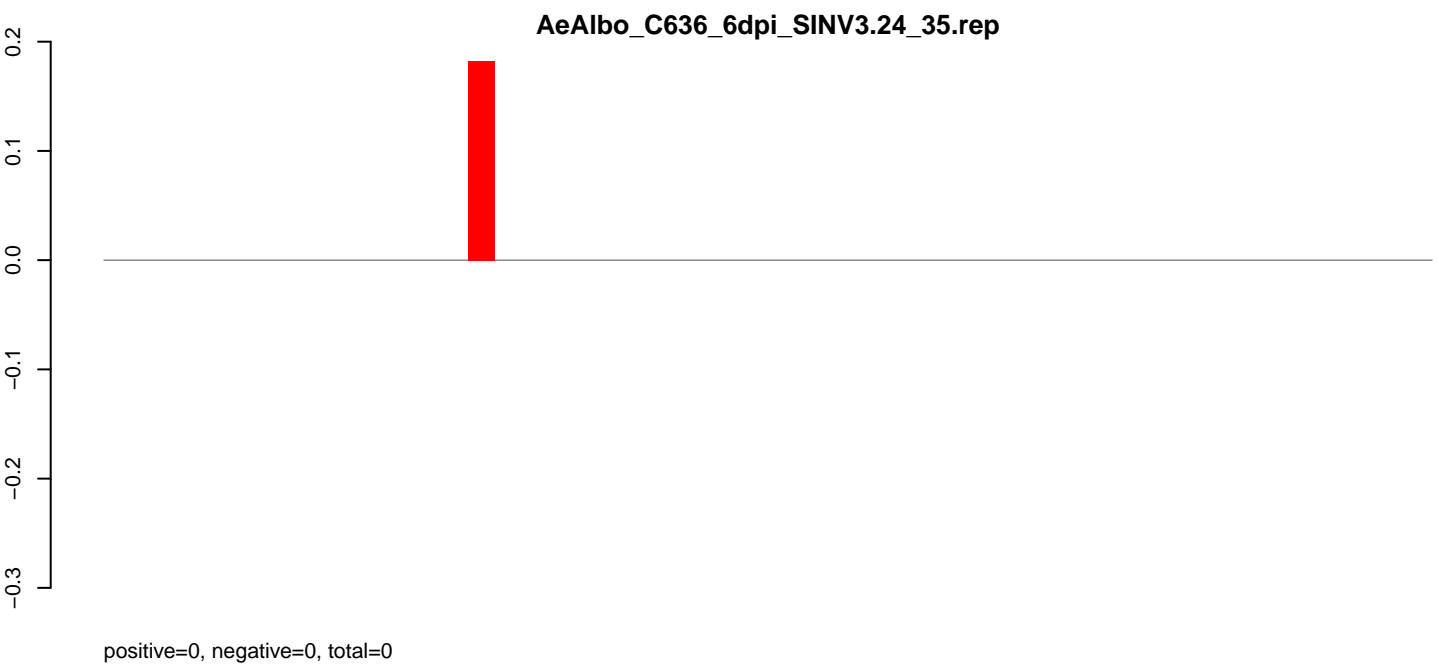
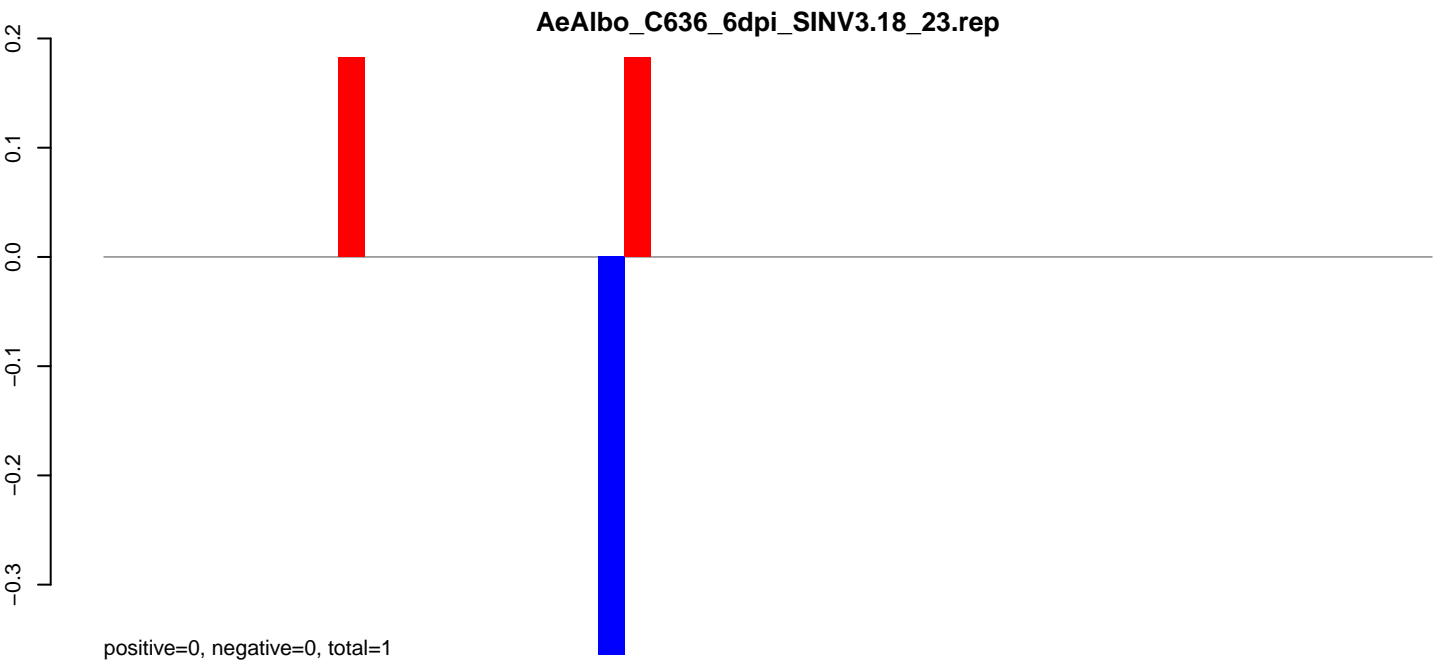


**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV3.rep**



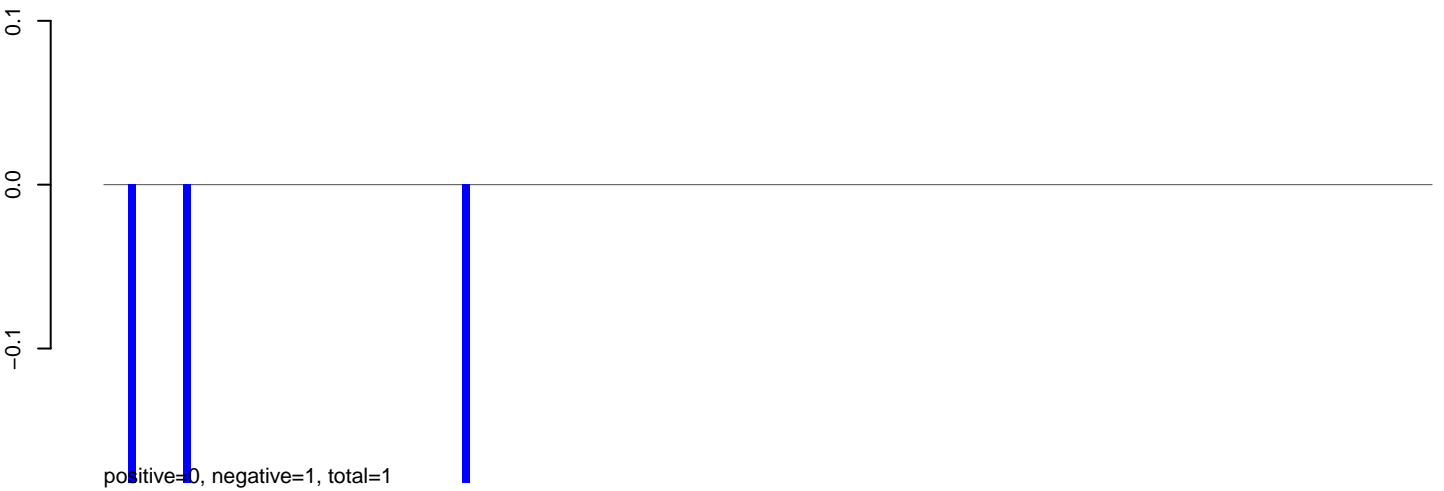


**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



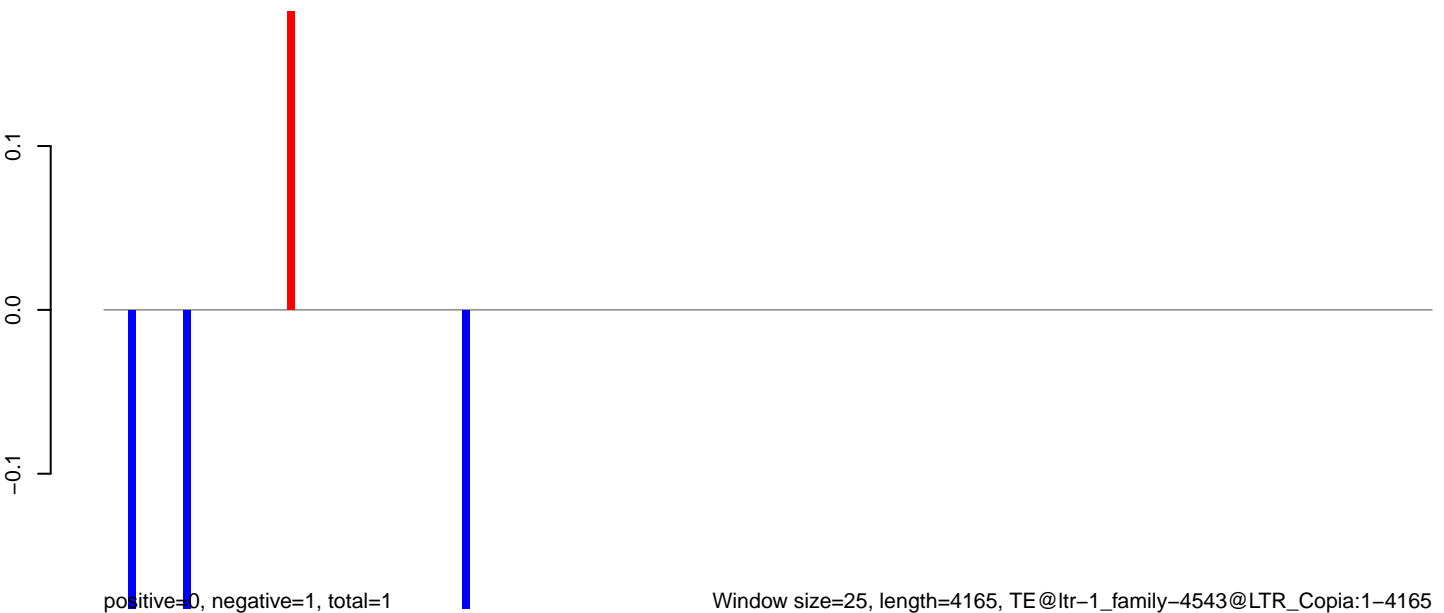
positive=0, negative=0, total=0

**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



positive=0, negative=1, total=1

**AeAlbo\_C636\_6dpi\_SINV3.rep**

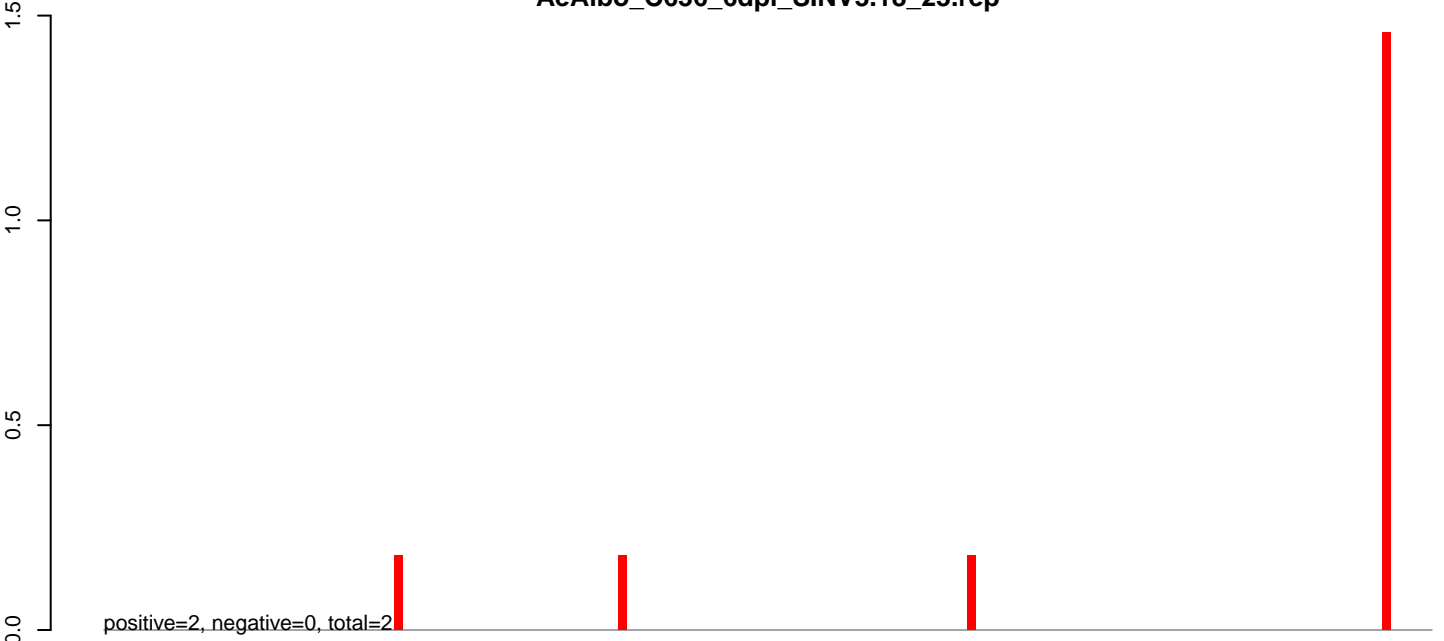


positive=0, negative=1, total=1

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

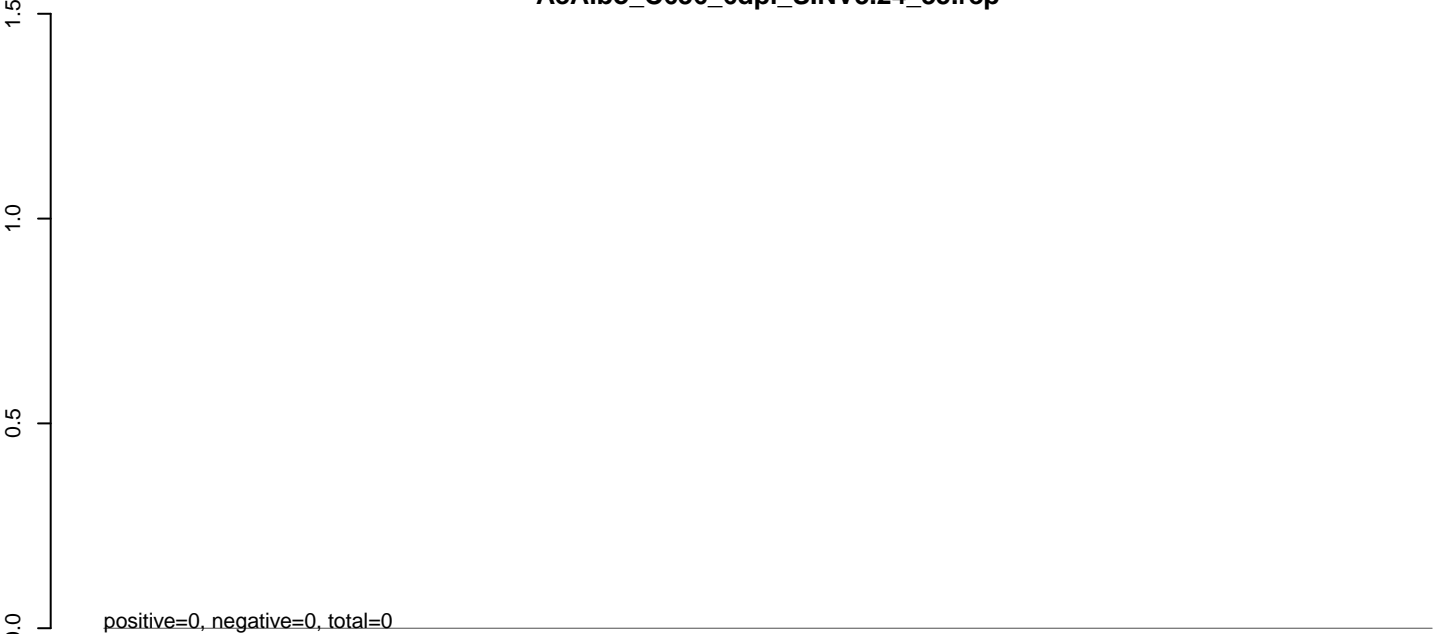
0 1000 2000 3000 4000

AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



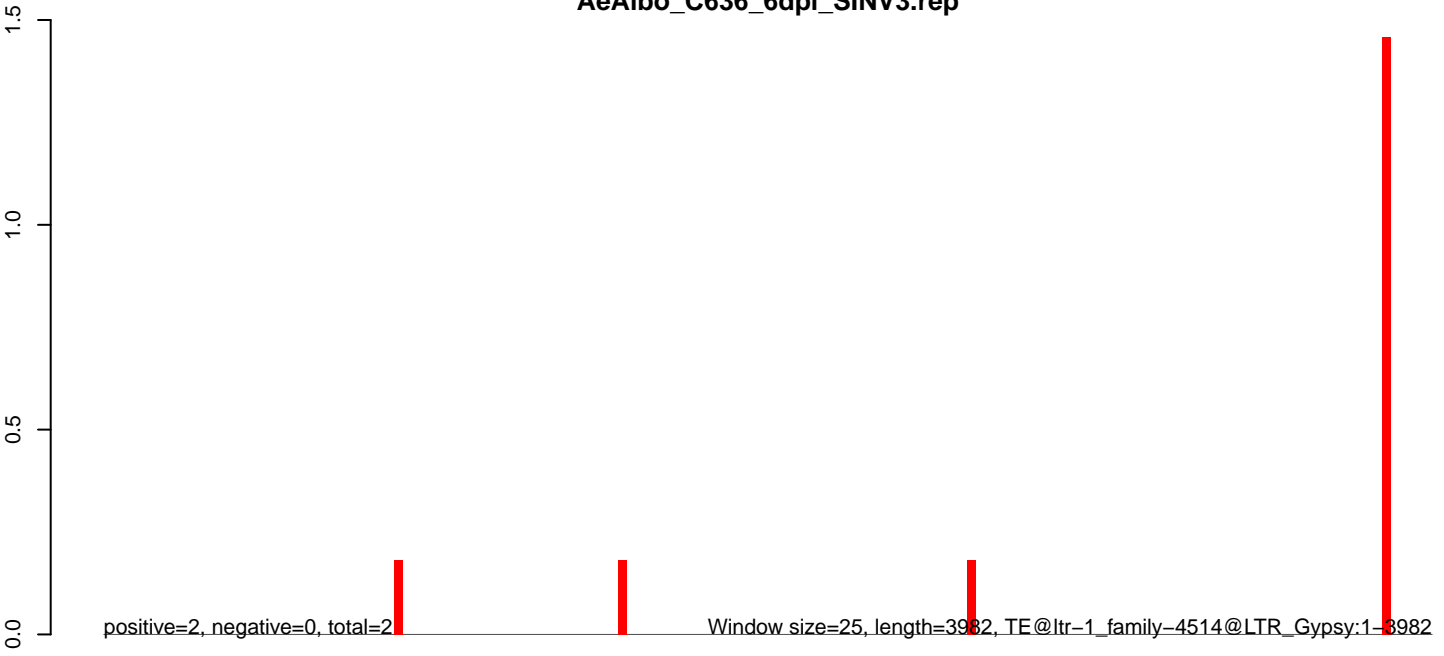
positive=2, negative=0, total=2

AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



positive=0, negative=0, total=0

AeAlbo\_C636\_6dpi\_SINV3.rep

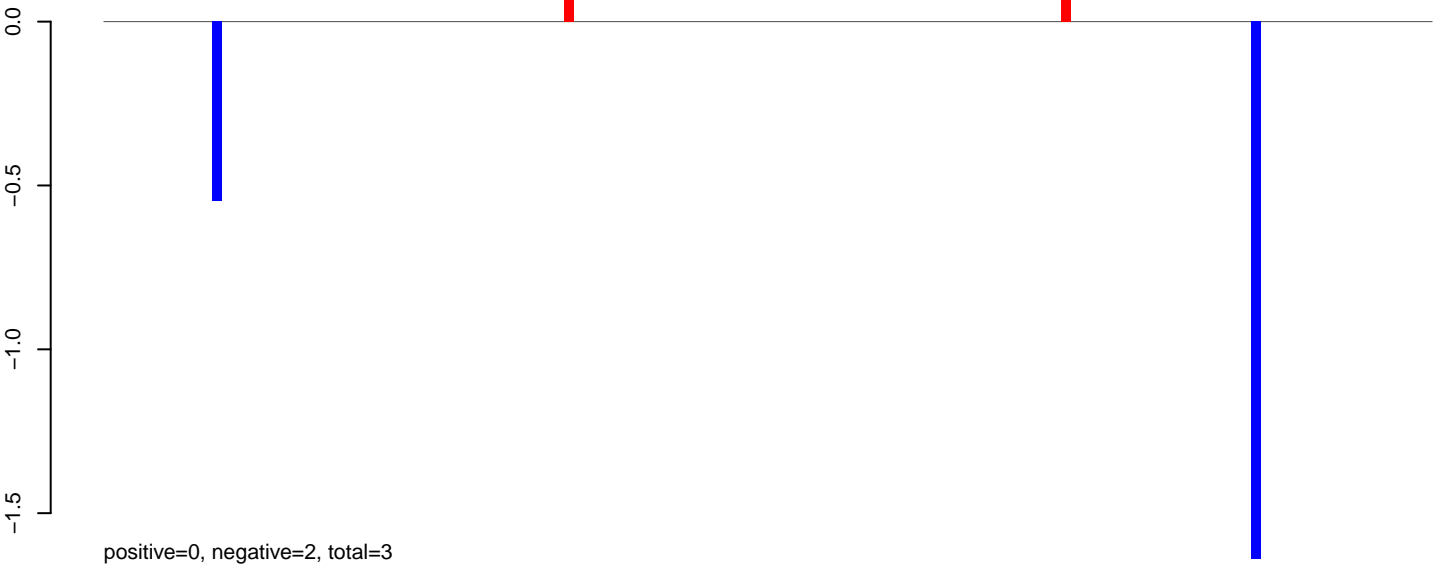


positive=2, negative=0, total=2

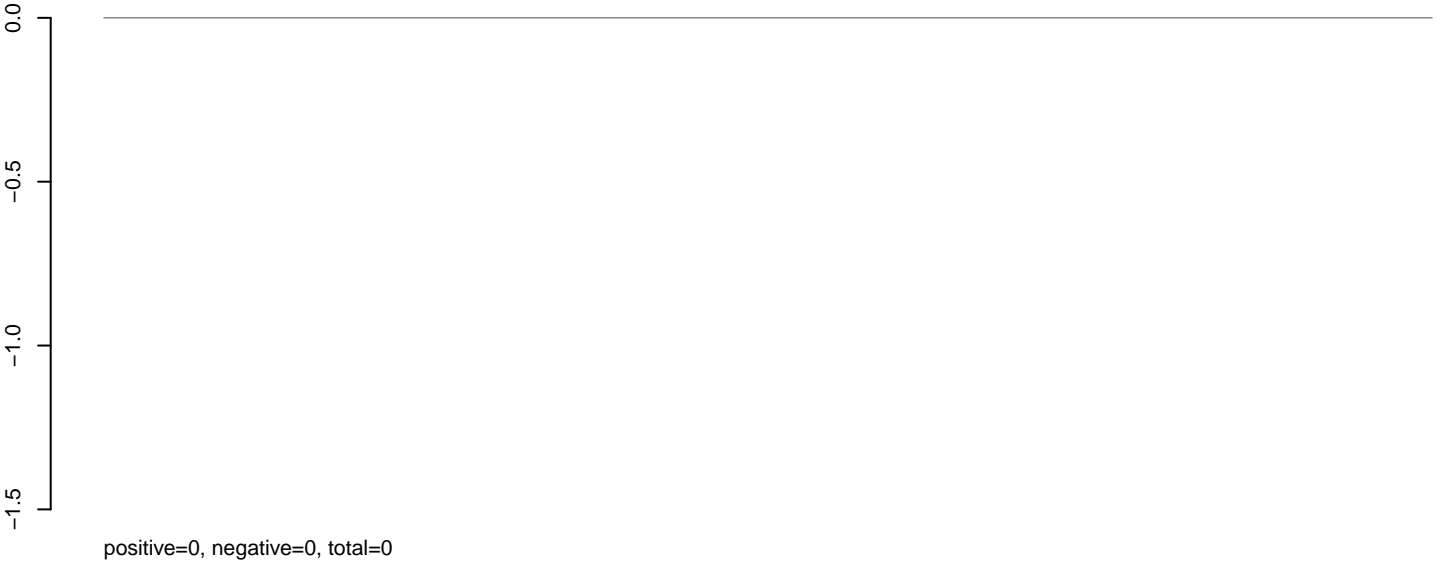
Window size=25, length=3982, TE@ltr-1\_family-4514@LTR\_Gypsy:1-3982

0 1000 2000 3000 4000

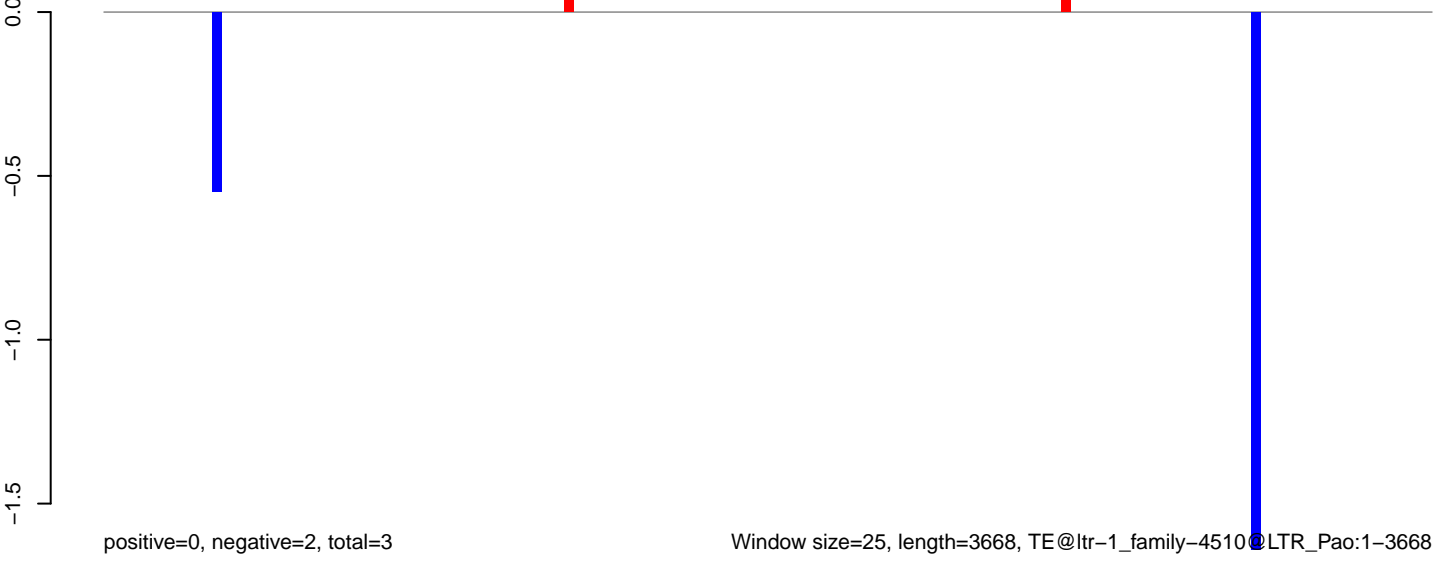
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



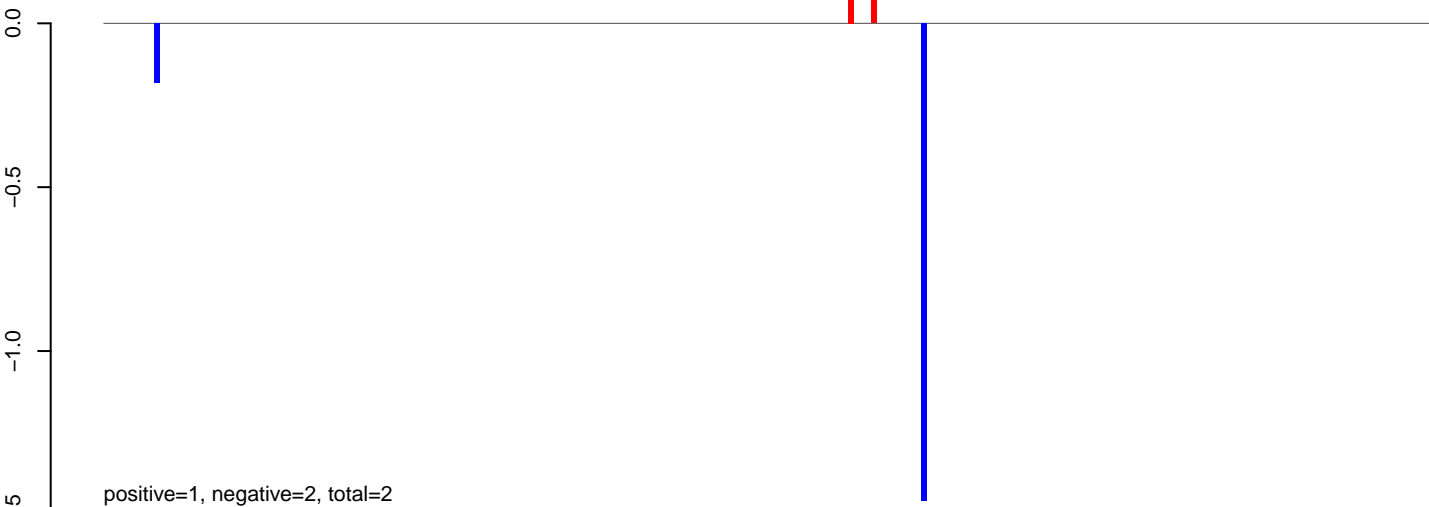
**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



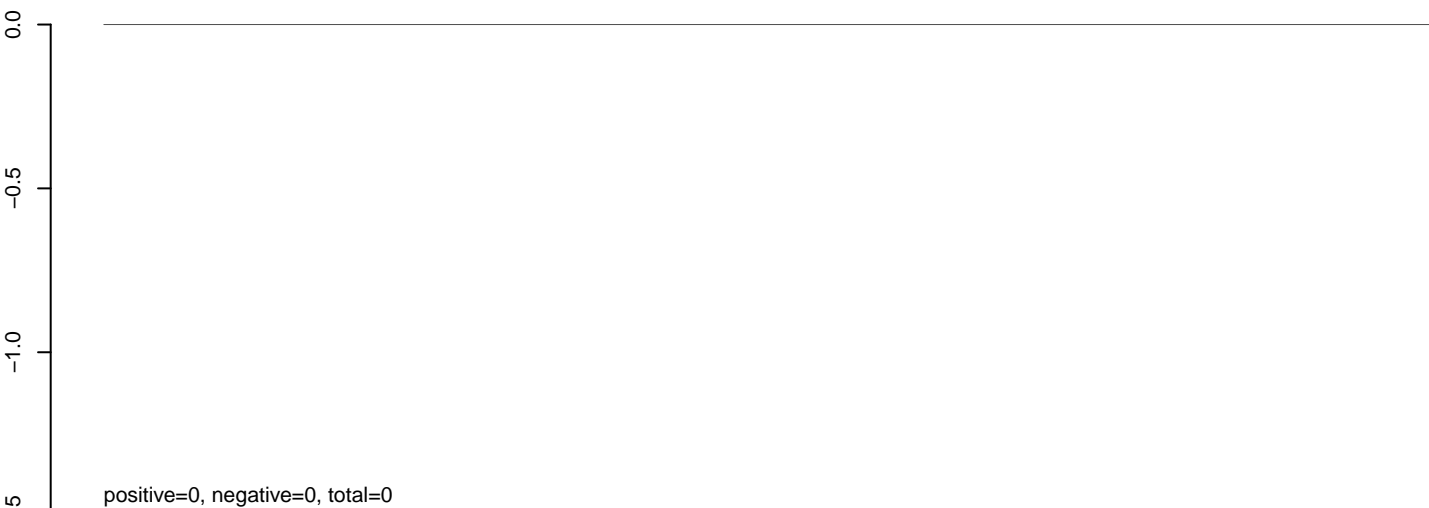
**AeAlbo\_C636\_6dpi\_SINV3.rep**



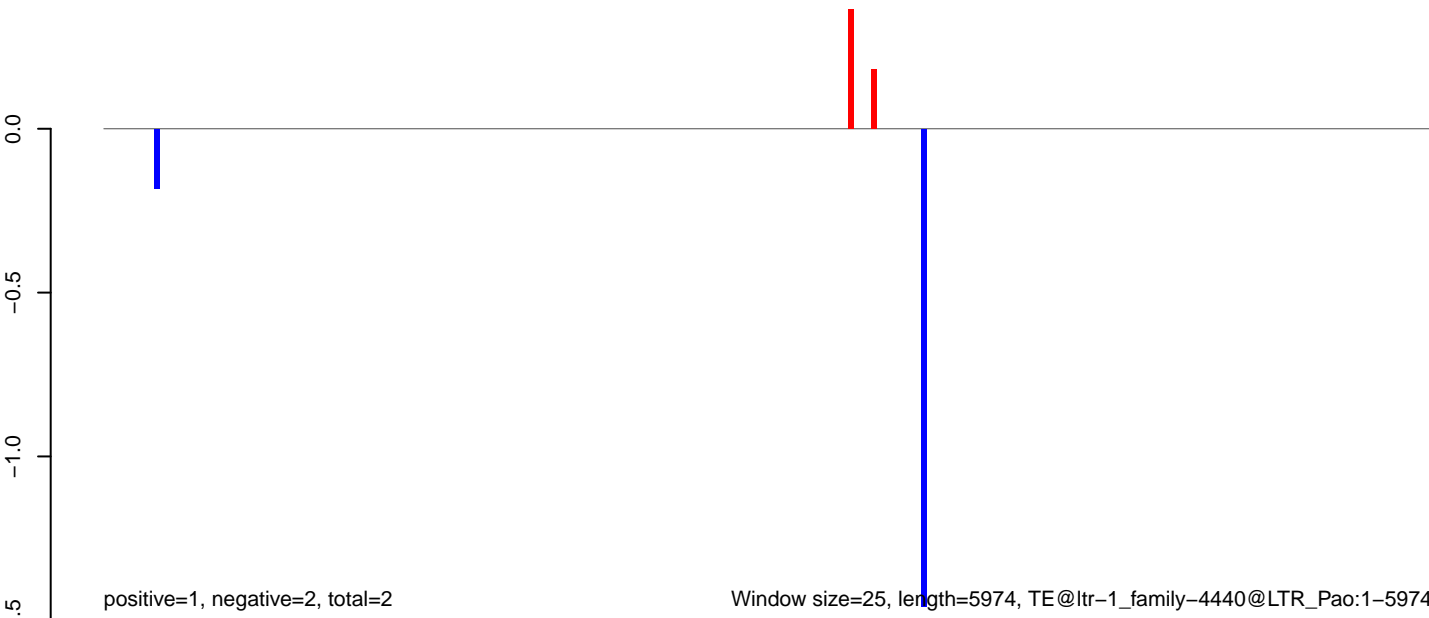
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



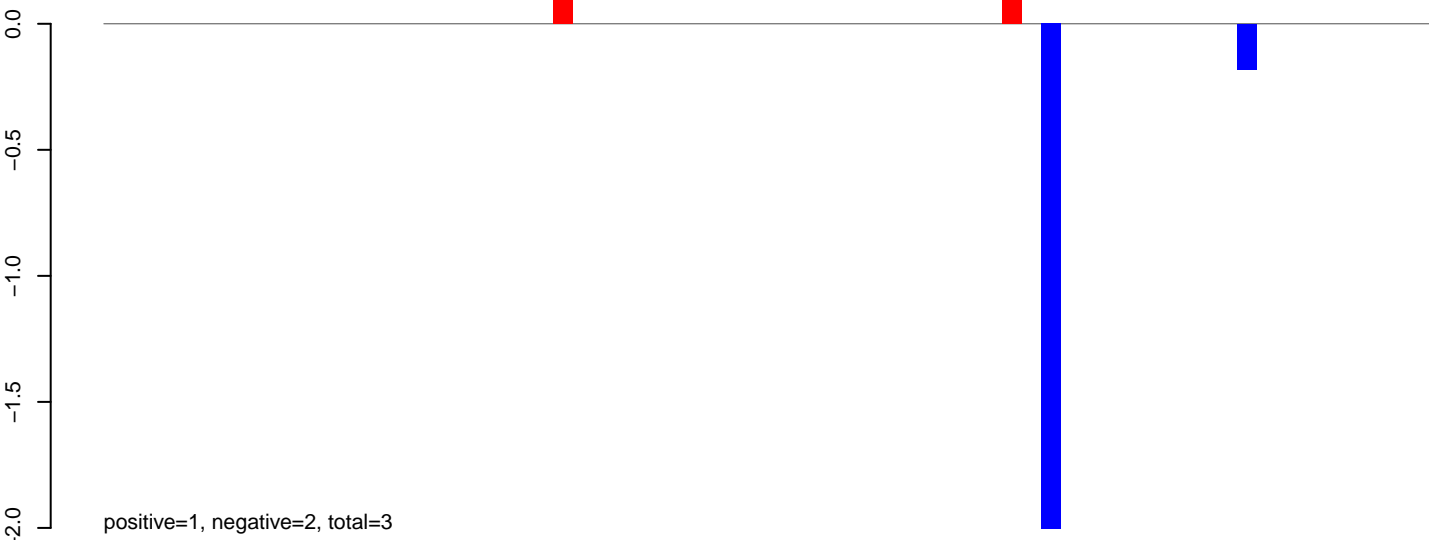
**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



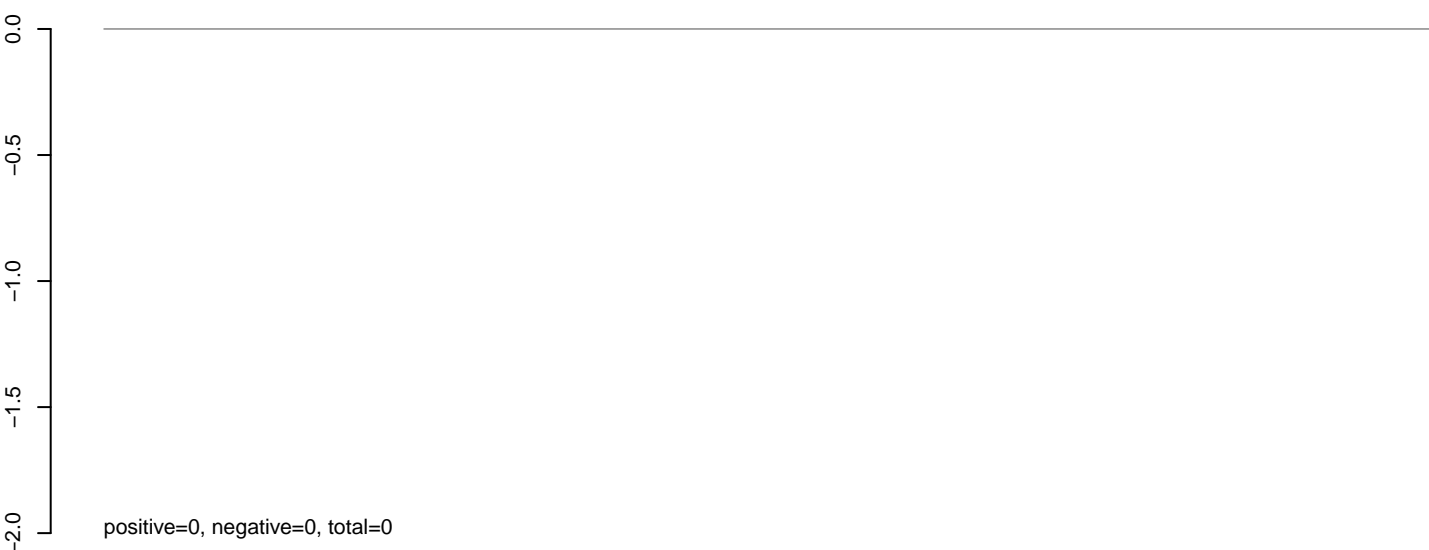
**AeAlbo\_C636\_6dpi\_SINV3.rep**



**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



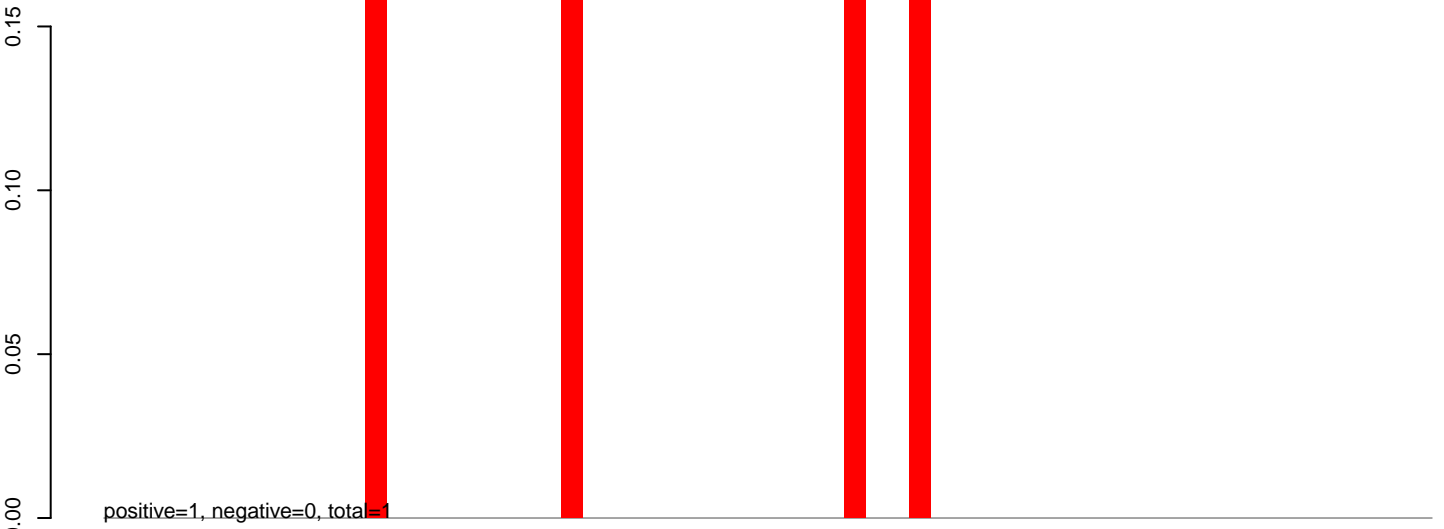
**AeAlbo\_C636\_6dpi\_SINV3.rep**



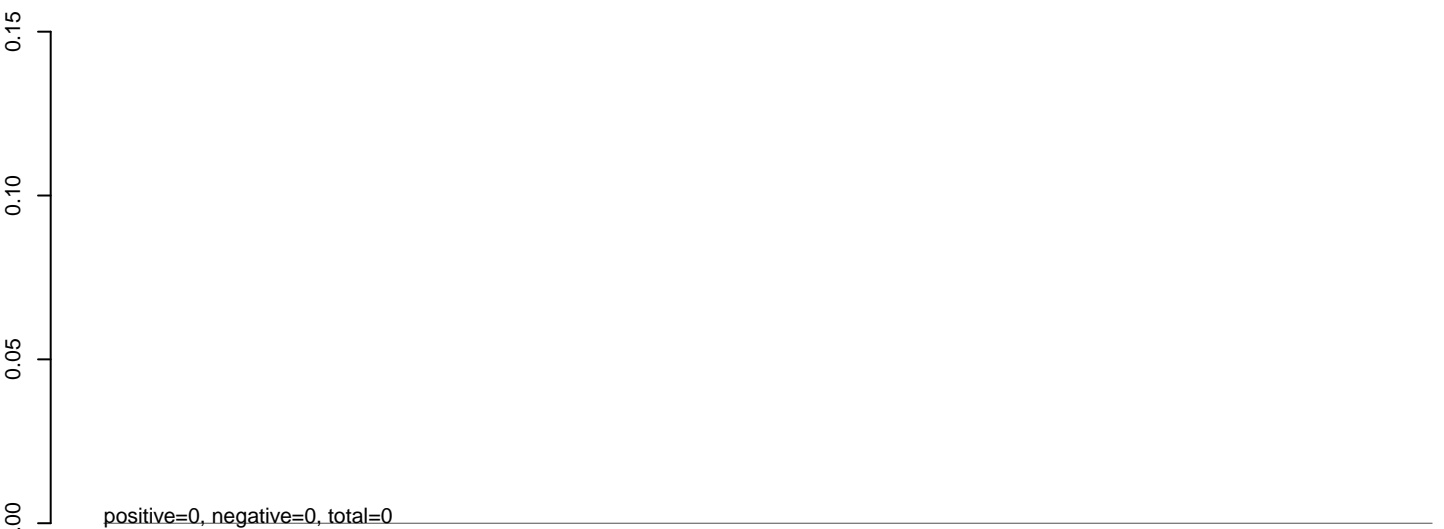
Window size=25, length=1687, TE @ltr-1\_family-4420@LTR\_Copia:1-1687

0 500 1000 1500

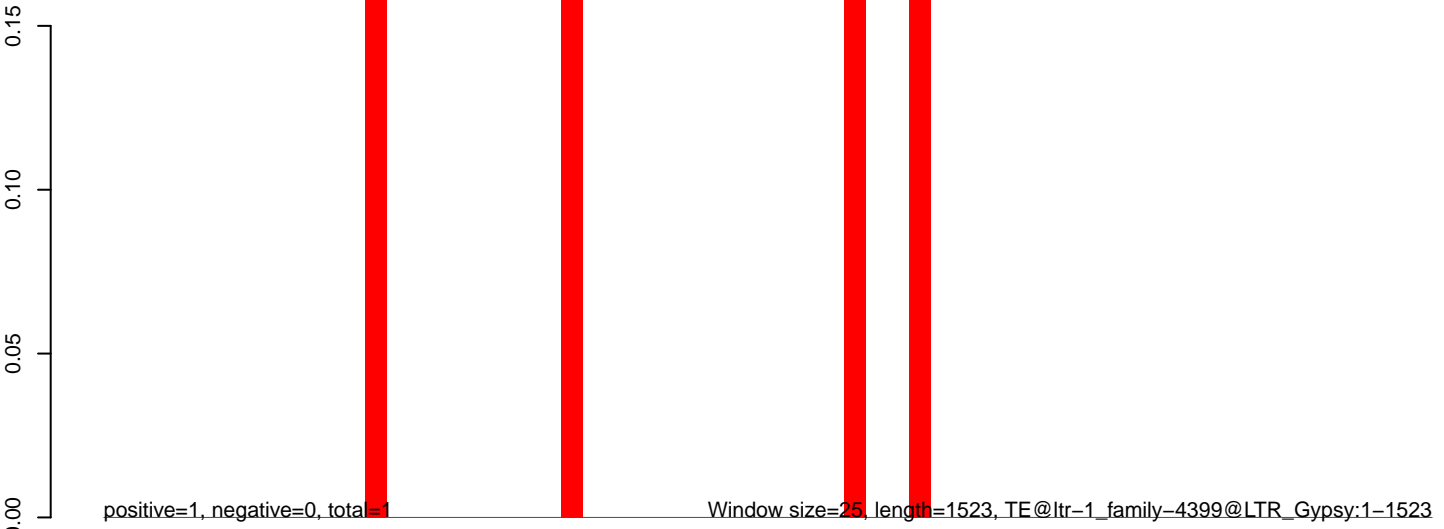
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



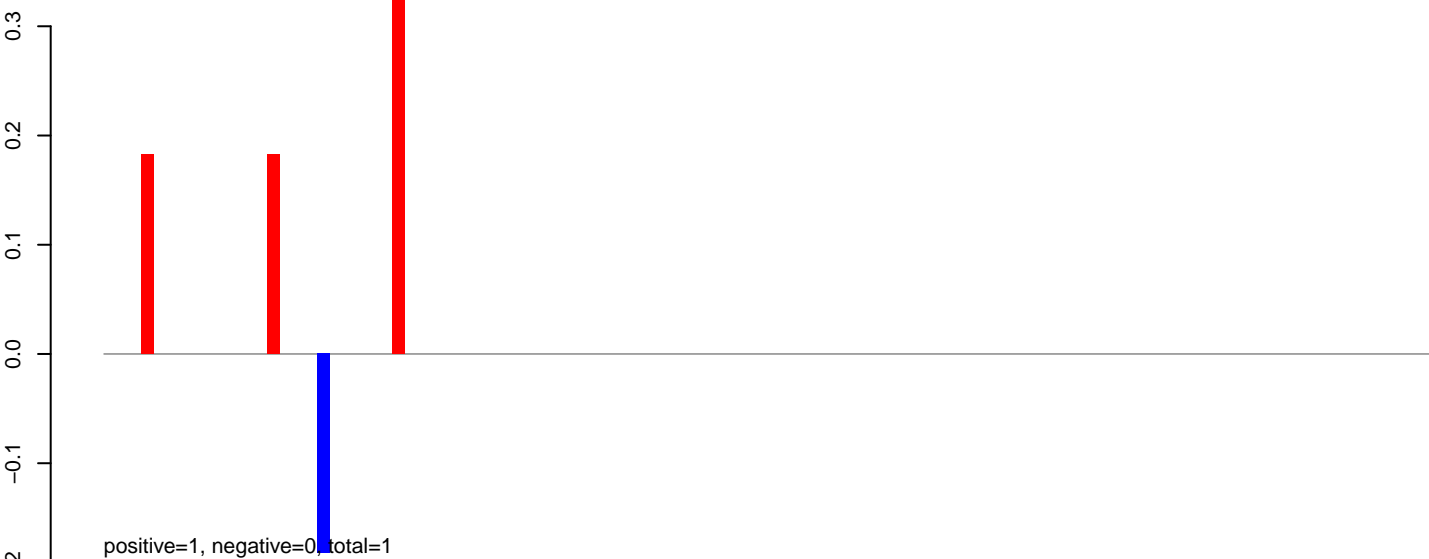
**AeAlbo\_C636\_6dpi\_SINV3.rep**



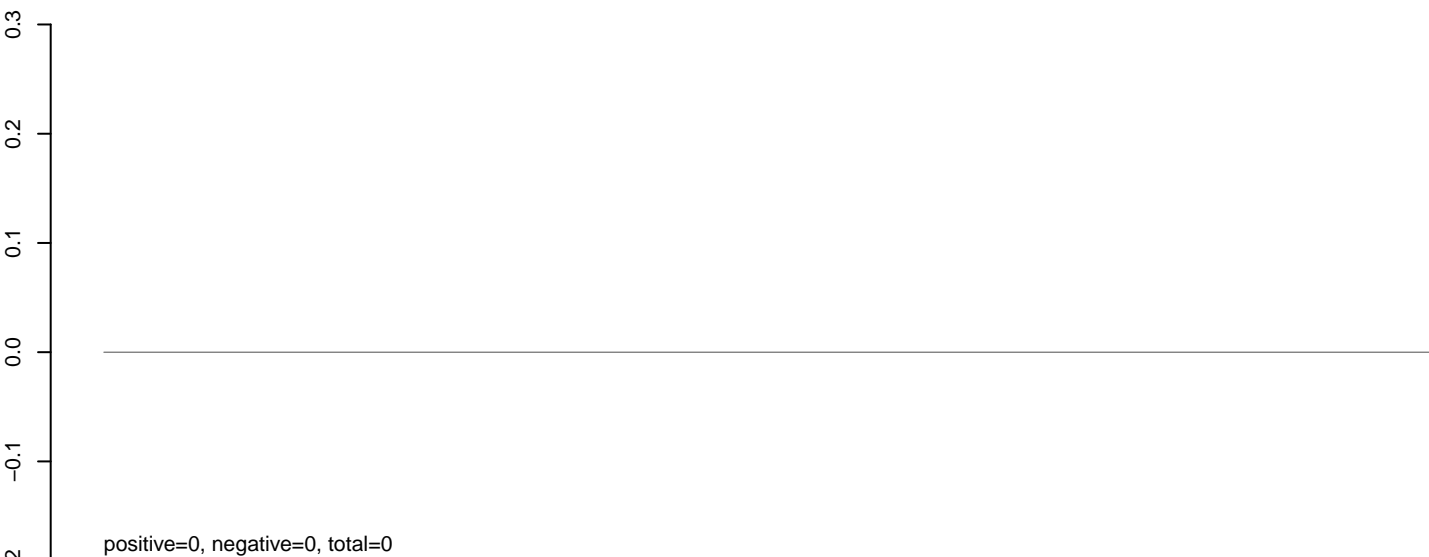
0 500 1000 1500



**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**

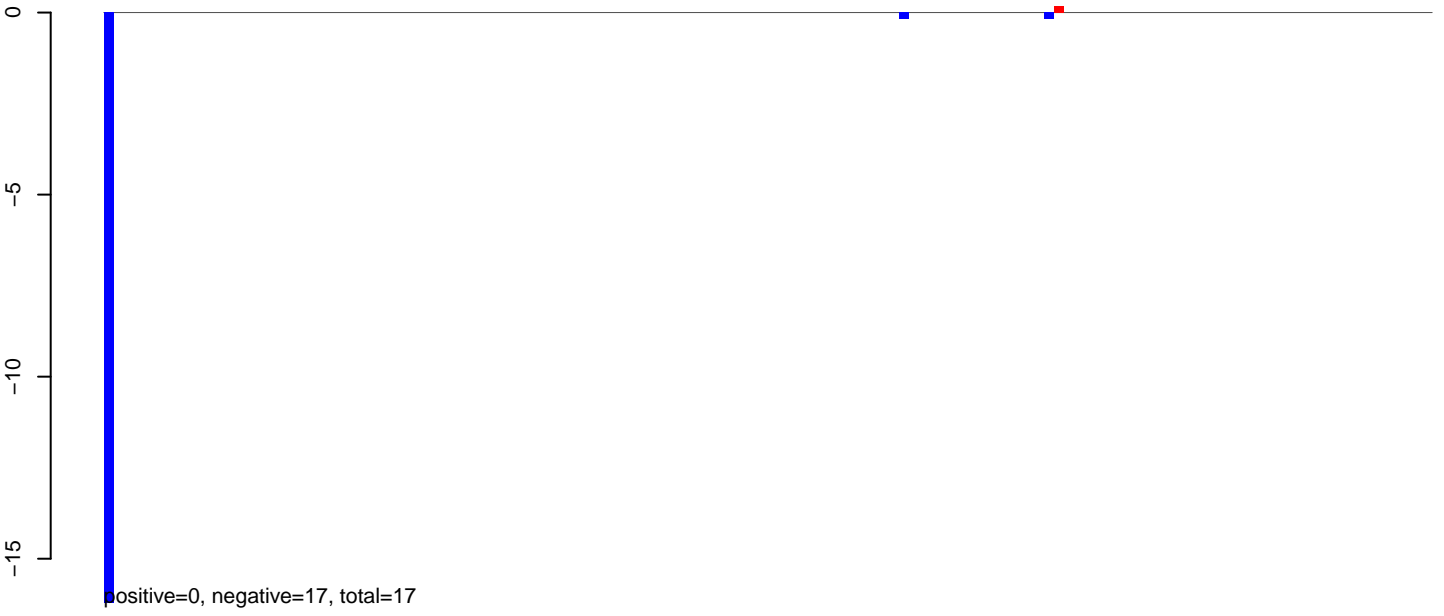


**AeAlbo\_C636\_6dpi\_SINV3.rep**

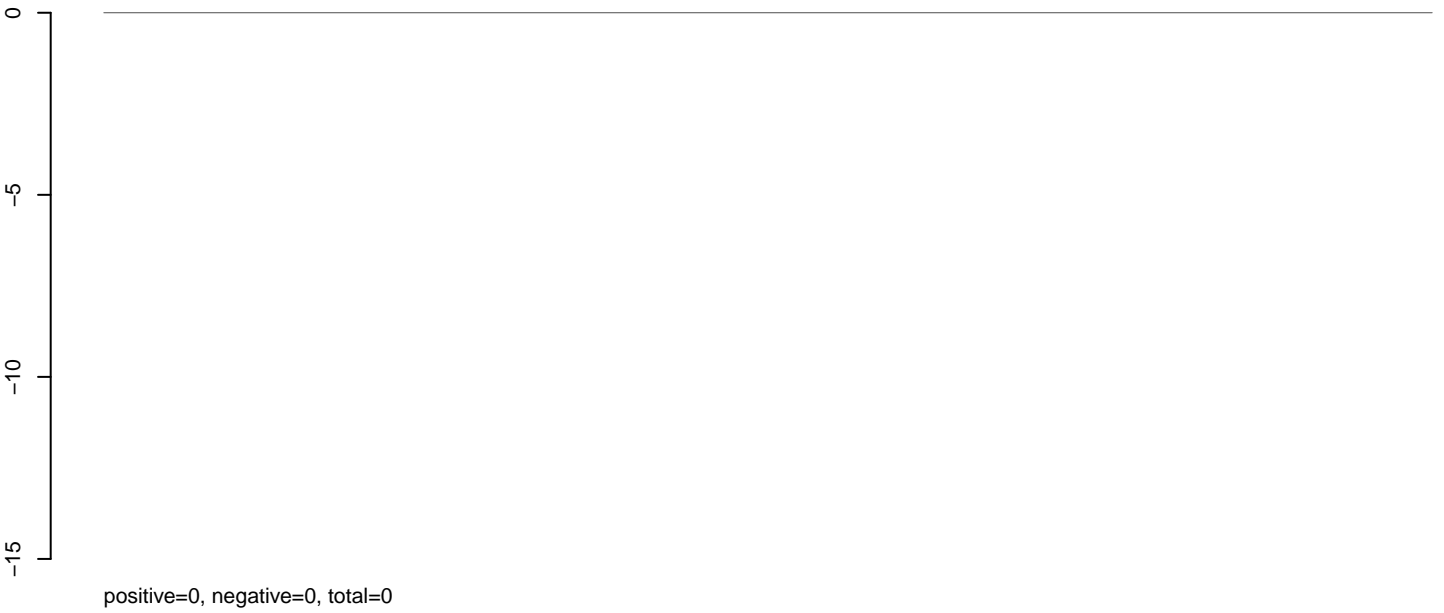


Window size=25, length=2645, TE@ltr-1\_family-4367@LTR\_Pao:1-2645

AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



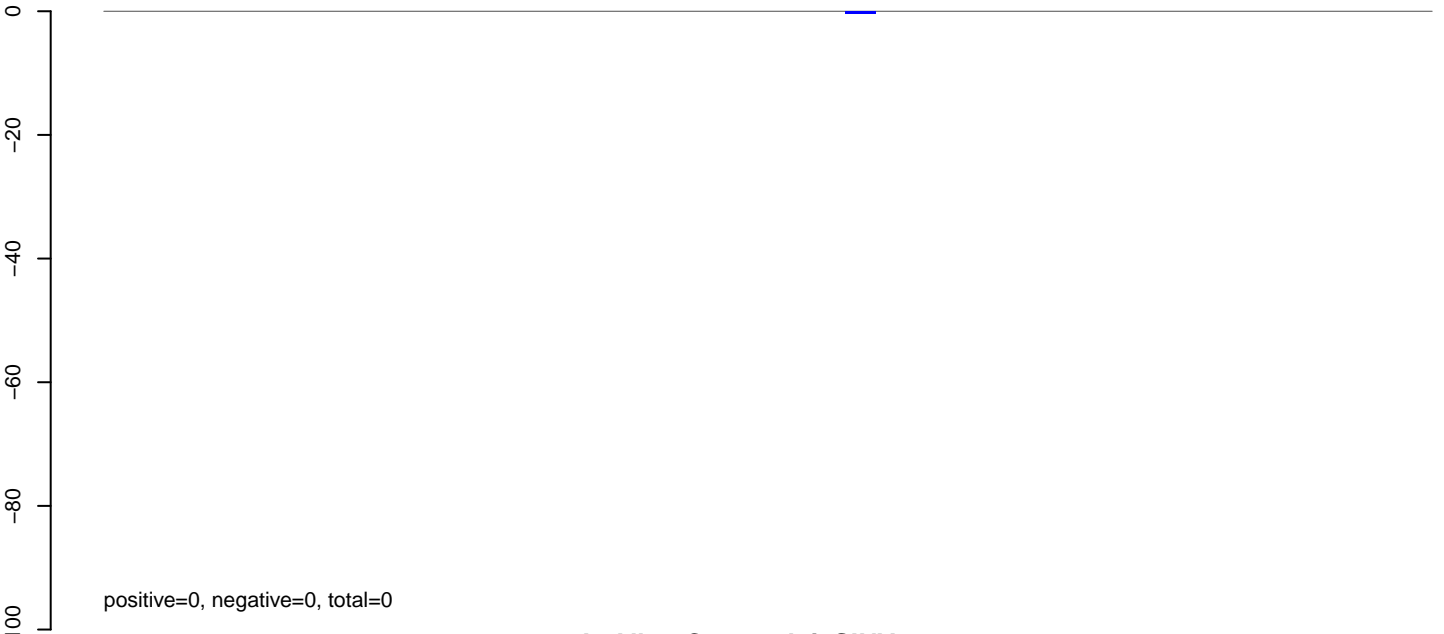
AeAlbo\_C636\_6dpi\_SINV3.rep



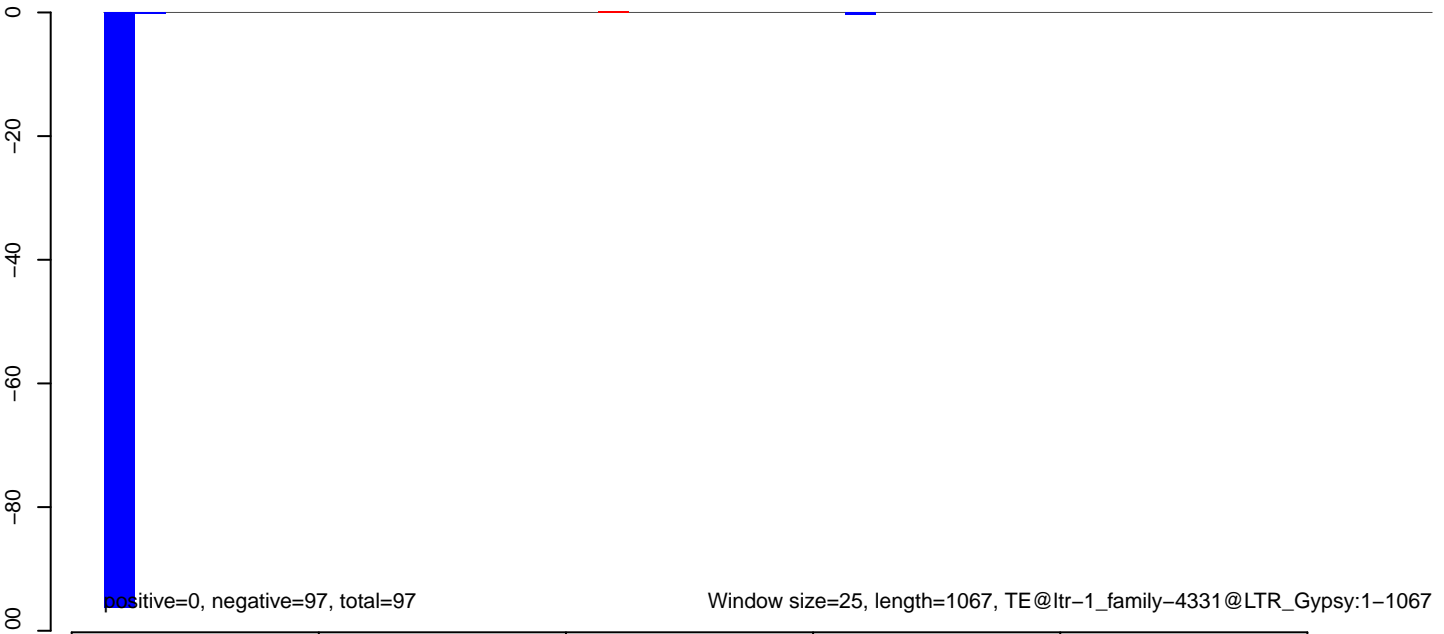
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



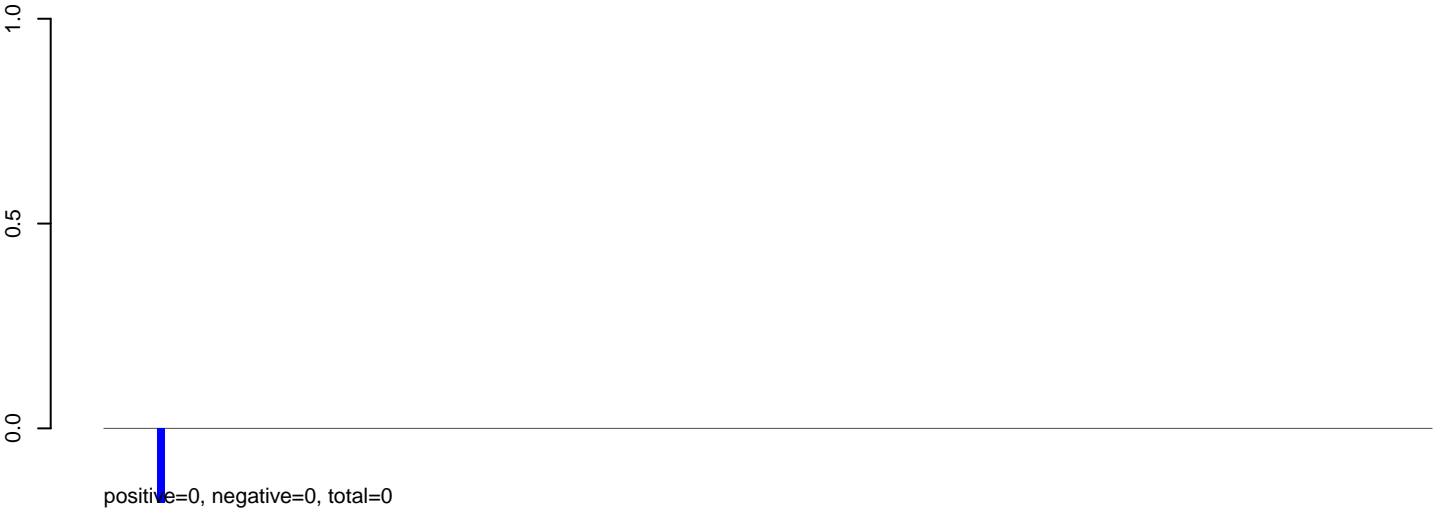
**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



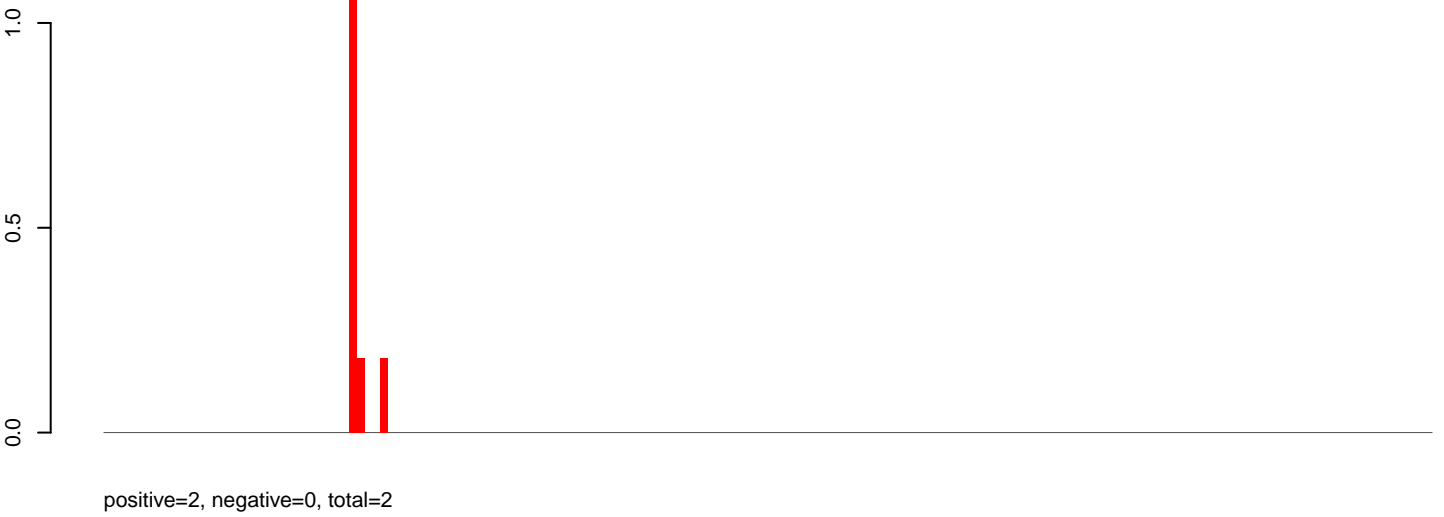
**AeAlbo\_C636\_6dpi\_SINV3.rep**



AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



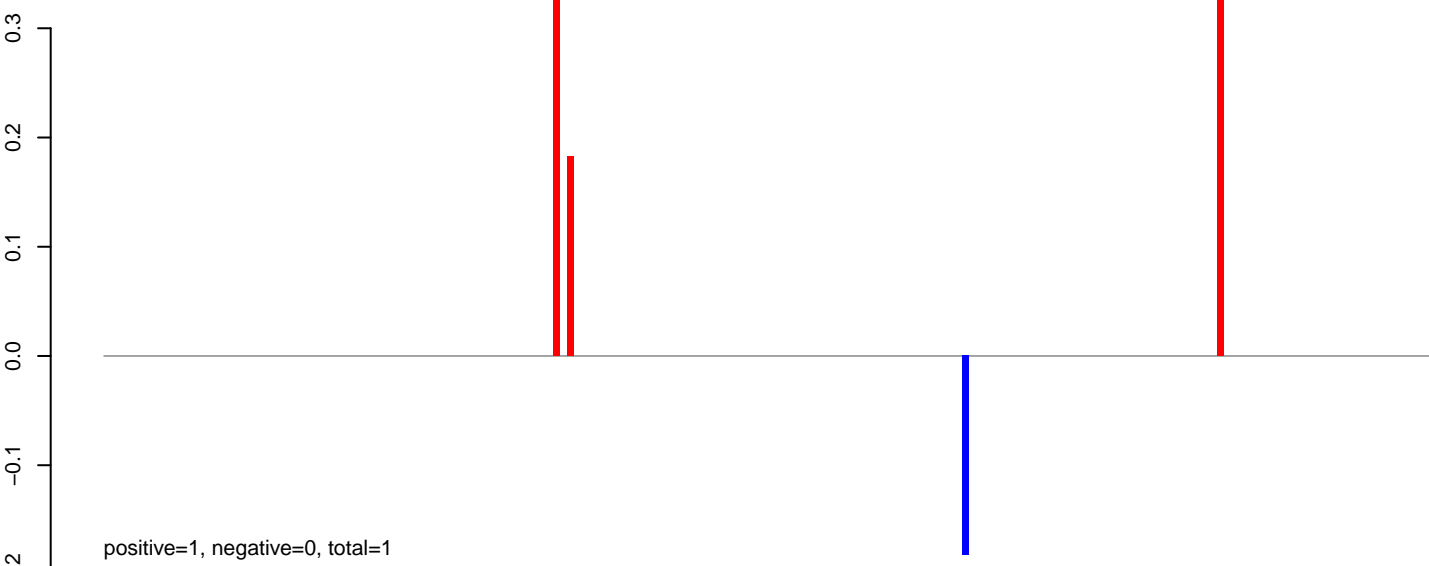
AeAlbo\_C636\_6dpi\_SINV3.rep



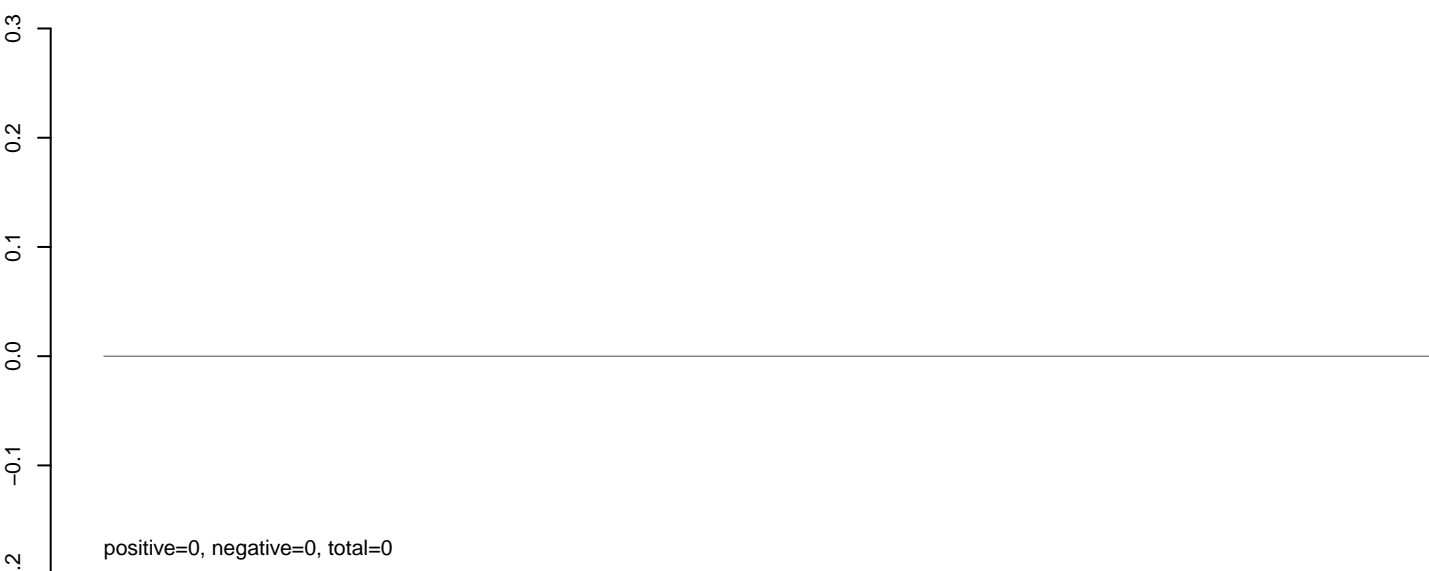
Window size=25, length=4310, TE@ltr-1\_family-4277@LTR\_Pao:1-4310

0 1000 2000 3000 4000

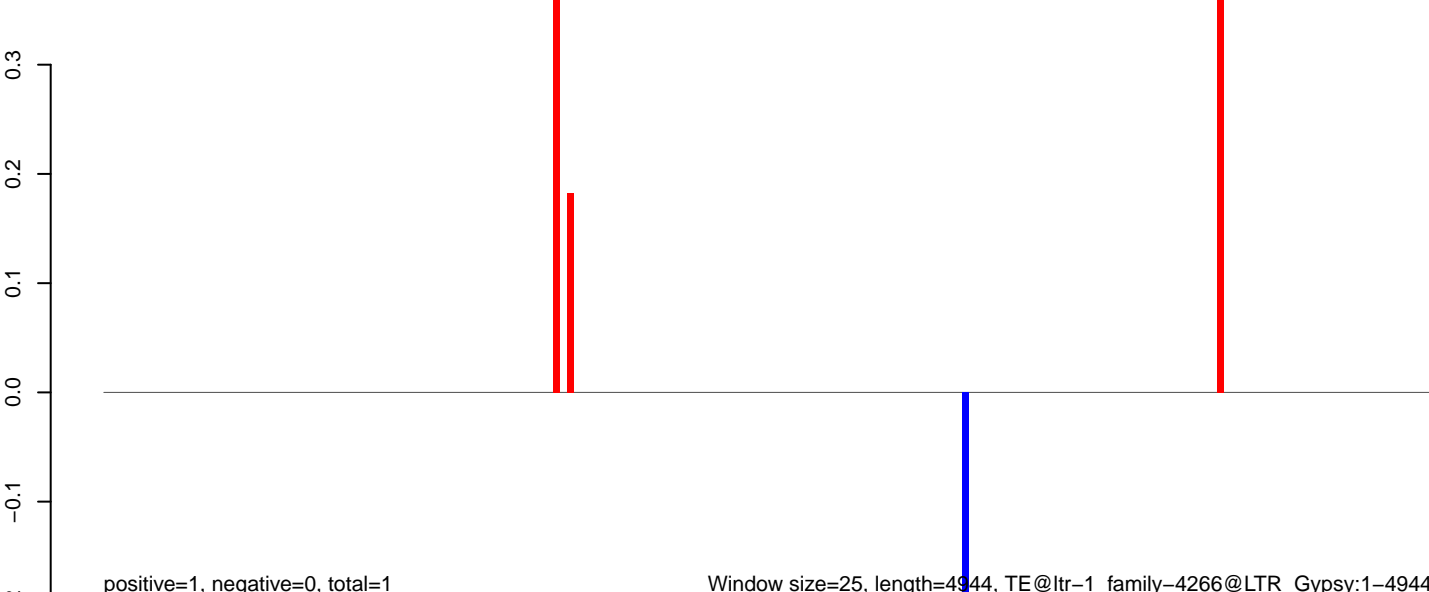
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



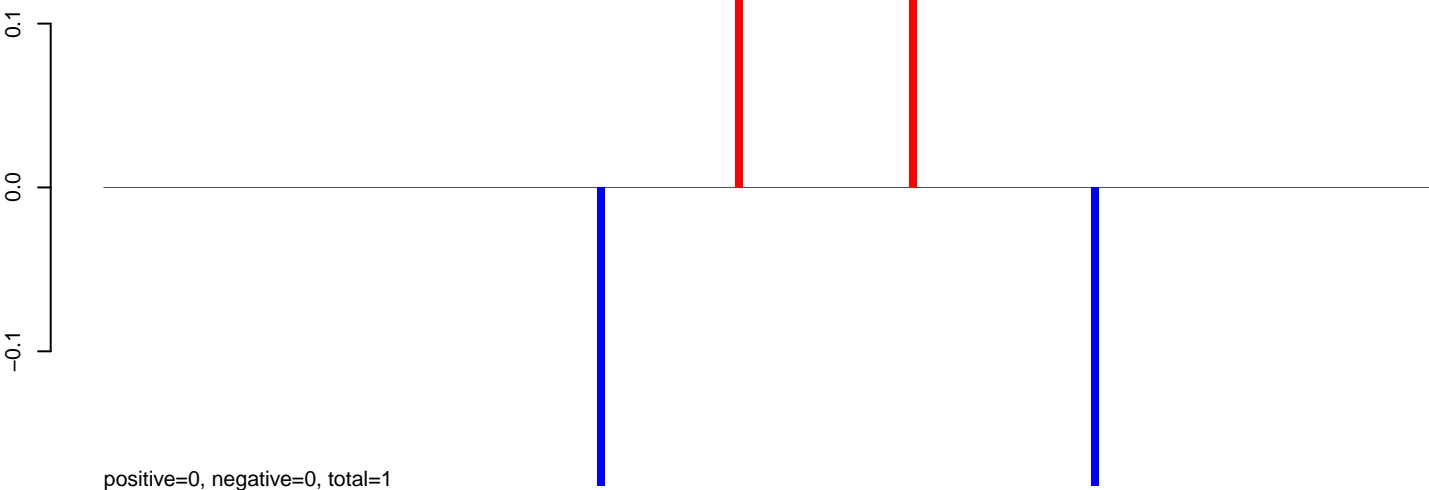
**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



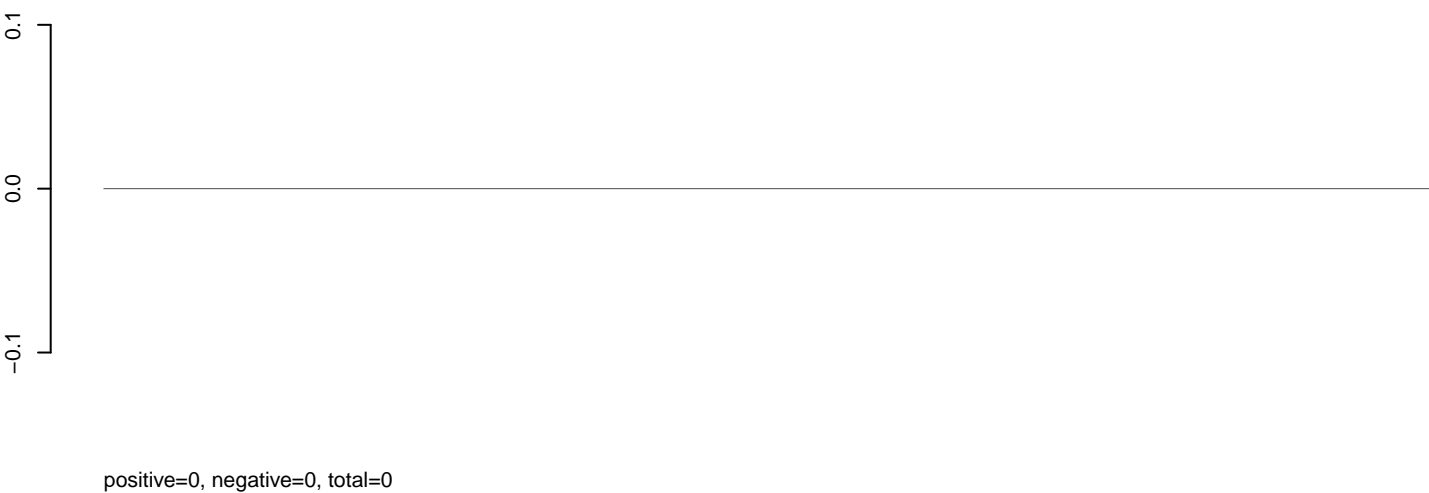
**AeAlbo\_C636\_6dpi\_SINV3.rep**



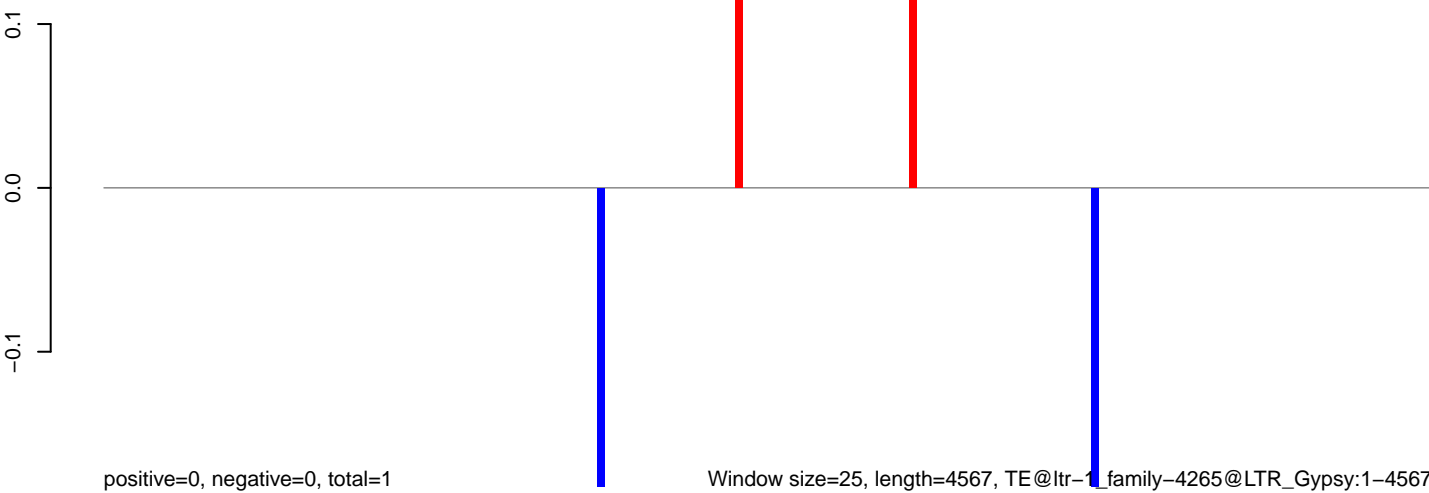
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



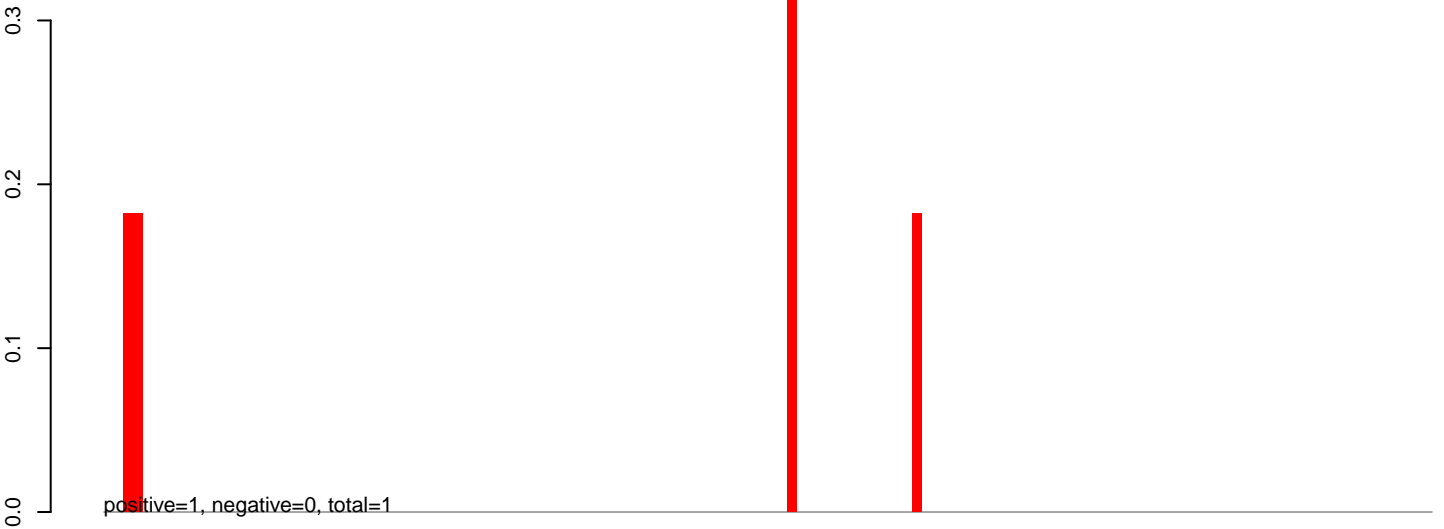
**AeAlbo\_C636\_6dpi\_SINV3.rep**



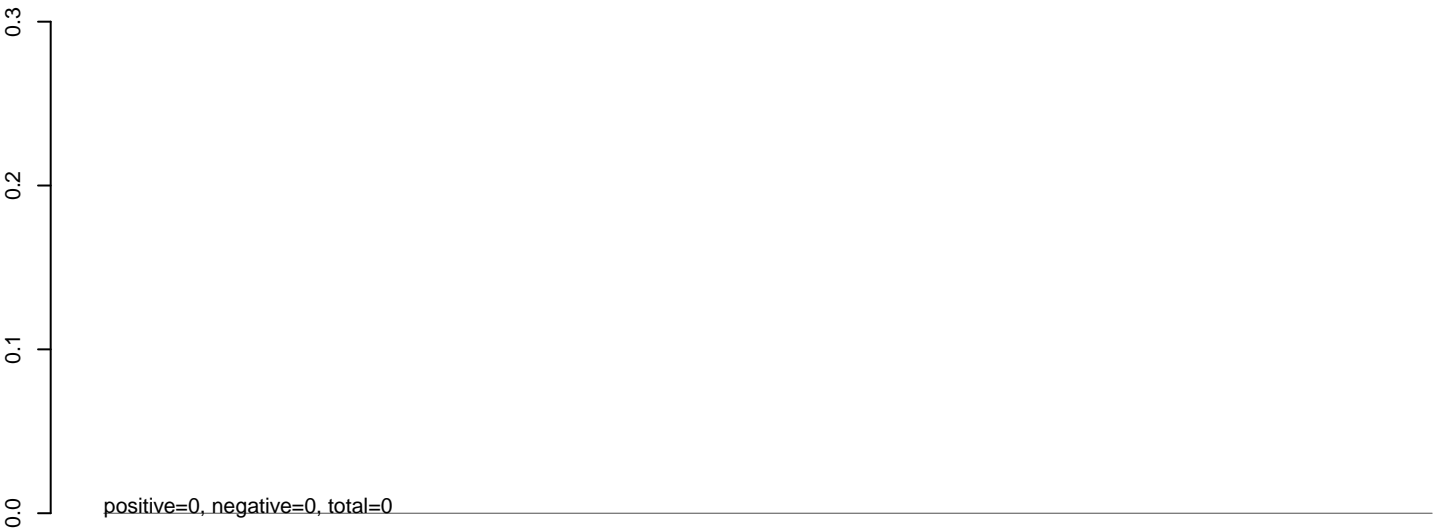
Window size=25, length=4567, TE@ltr-1\_family-4265@LTR\_Gypsy:1-4567

0 1000 2000 3000 4000

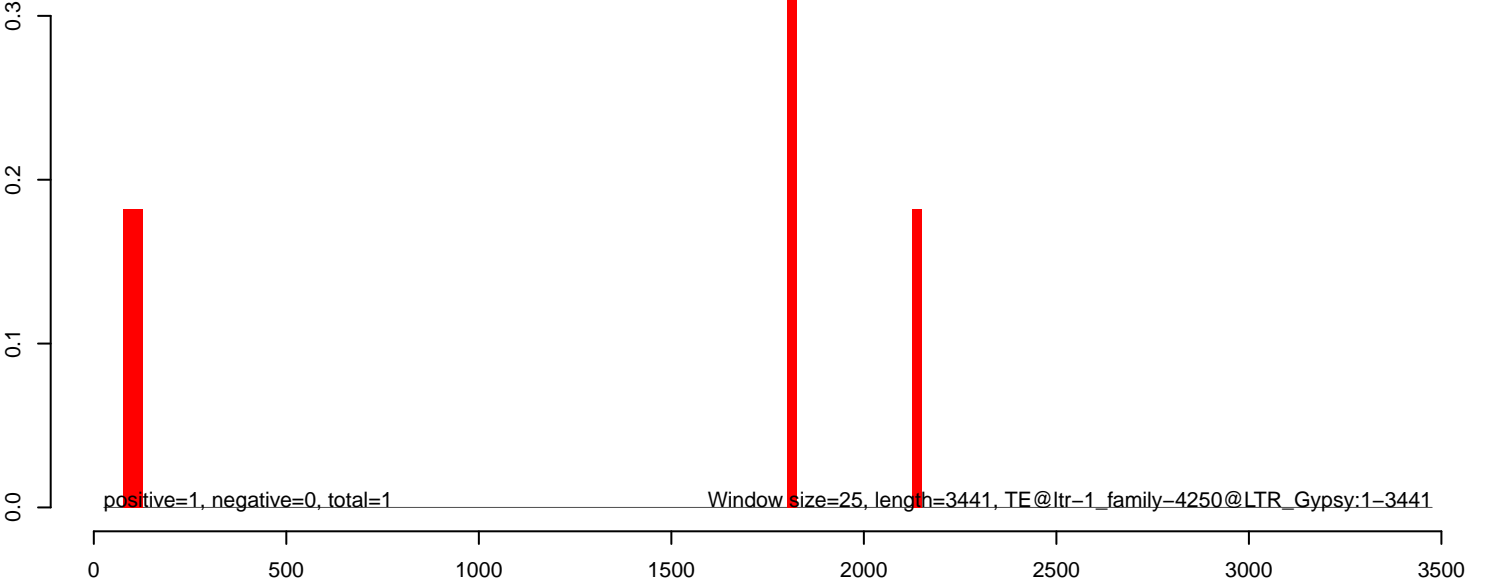
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



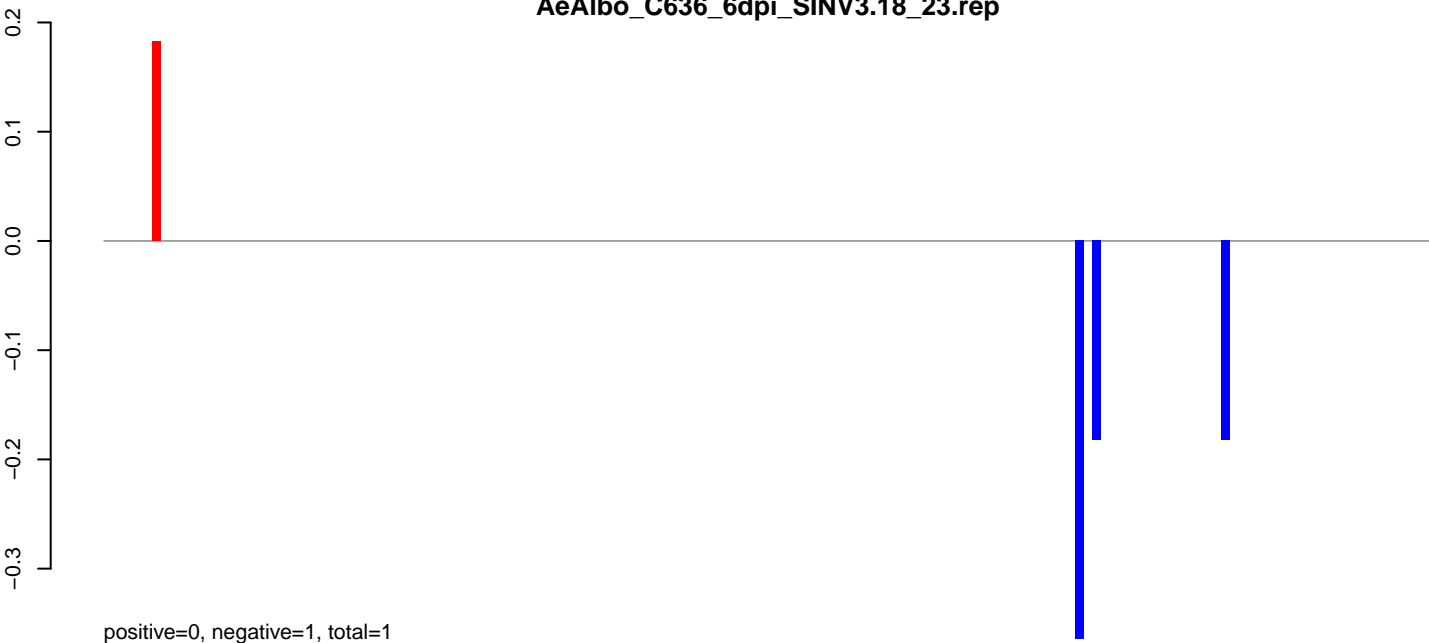
AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



AeAlbo\_C636\_6dpi\_SINV3.rep

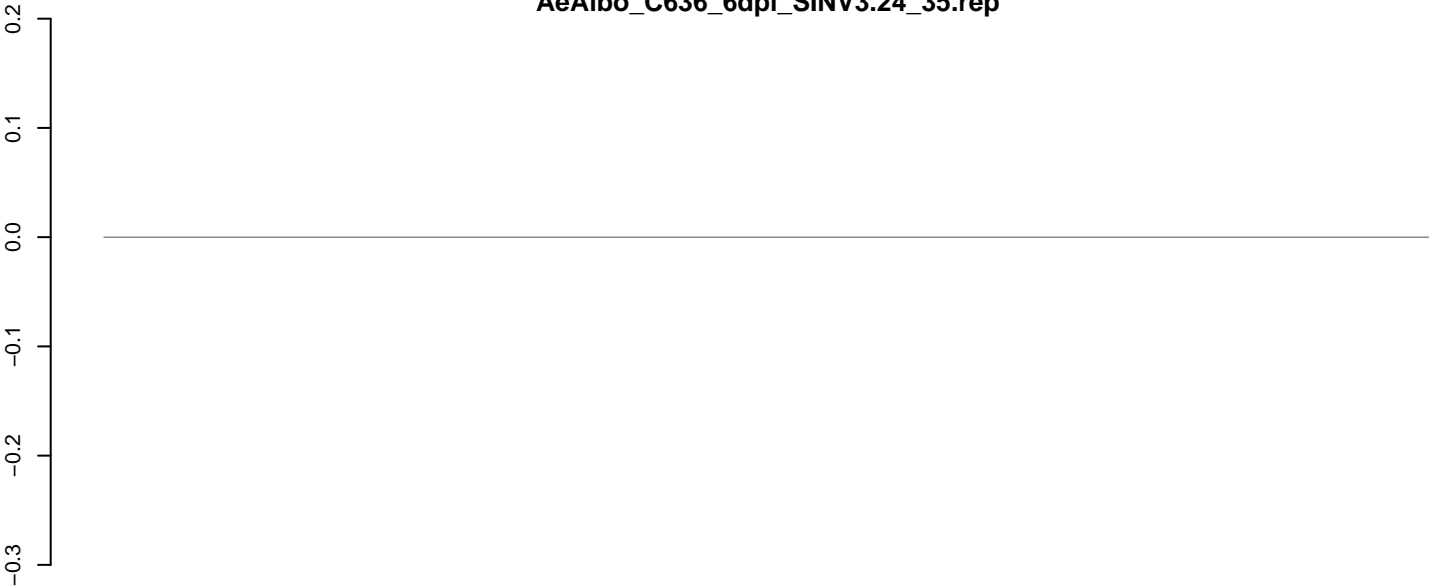


**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



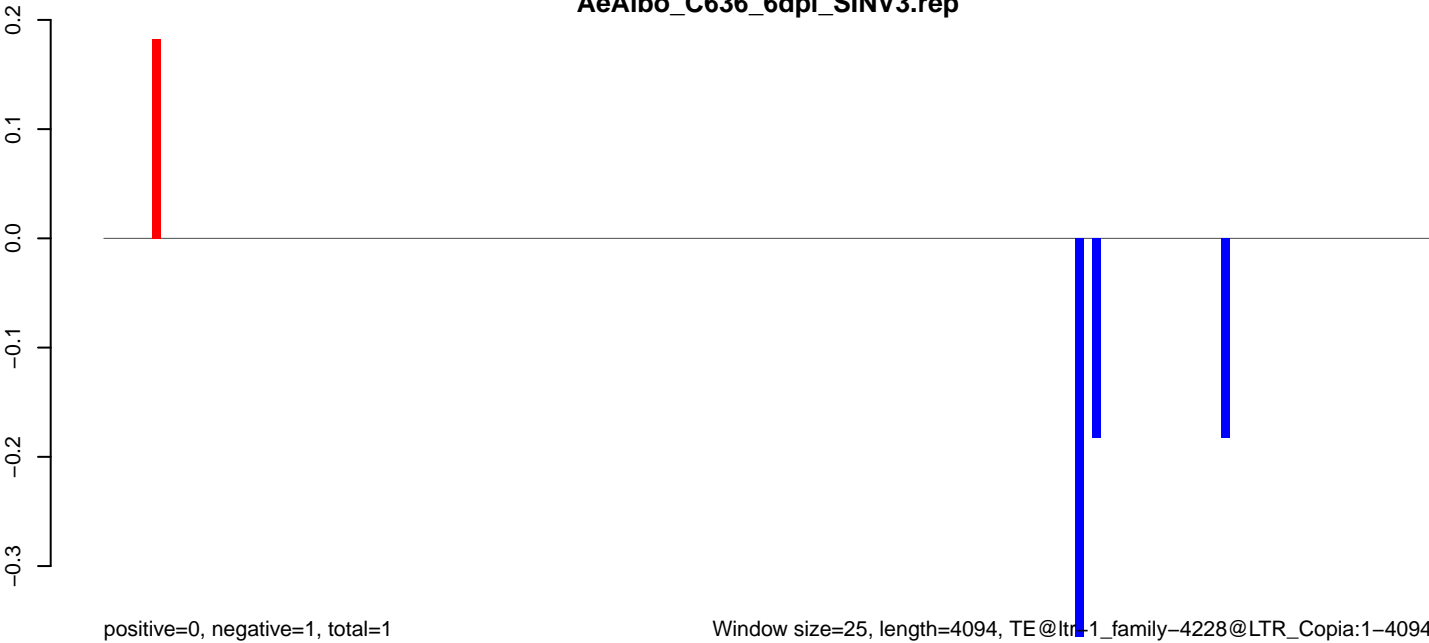
positive=0, negative=1, total=1

**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



positive=0, negative=0, total=0

**AeAlbo\_C636\_6dpi\_SINV3.rep**



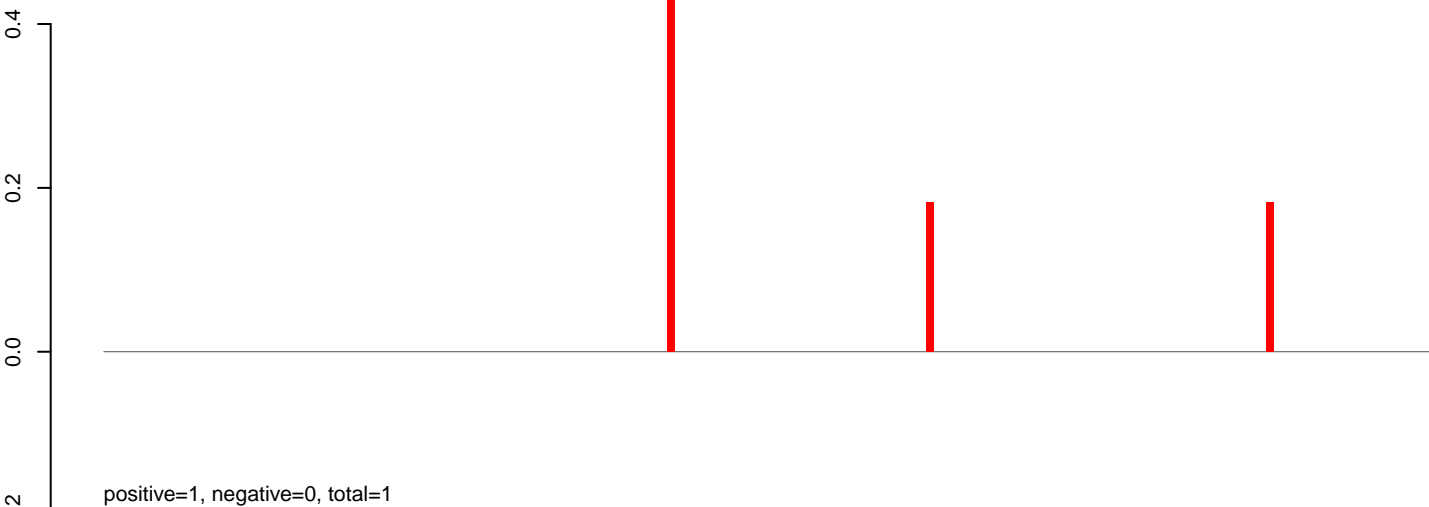
positive=0, negative=1, total=1

Window size=25, length=4094, TE@ltr\_1\_family-4228@LTR\_Copia:1-4094

0 1000 2000 3000 4000



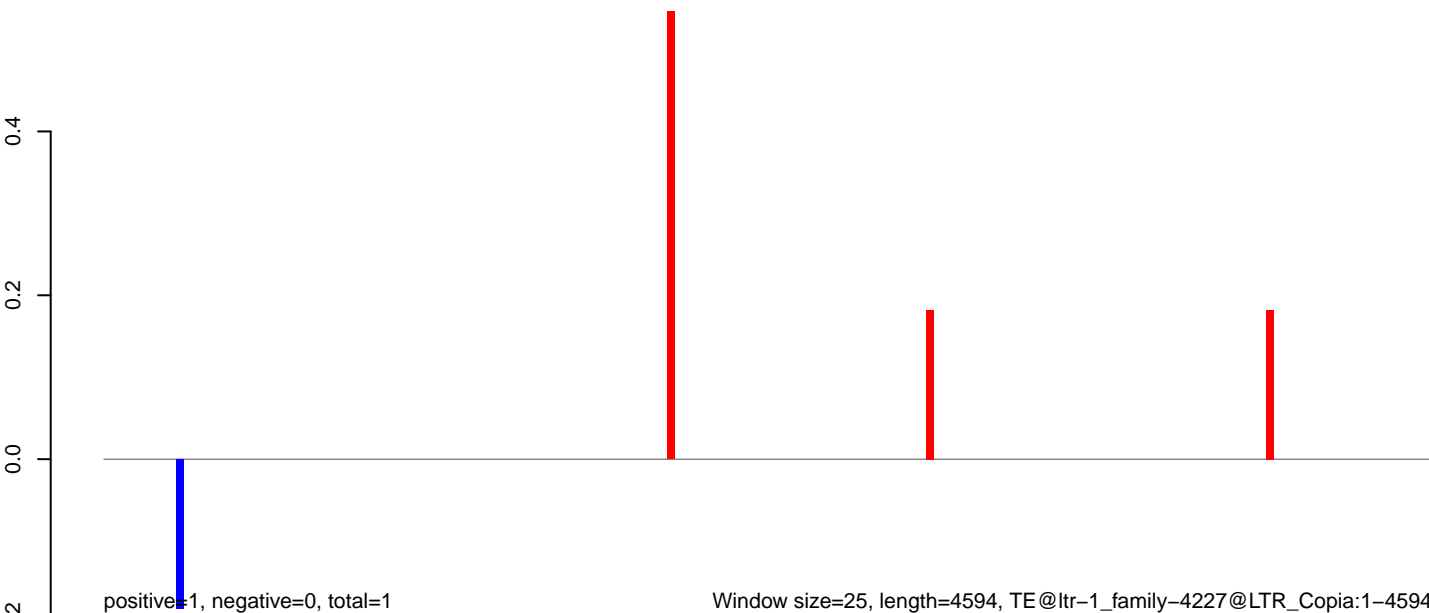
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



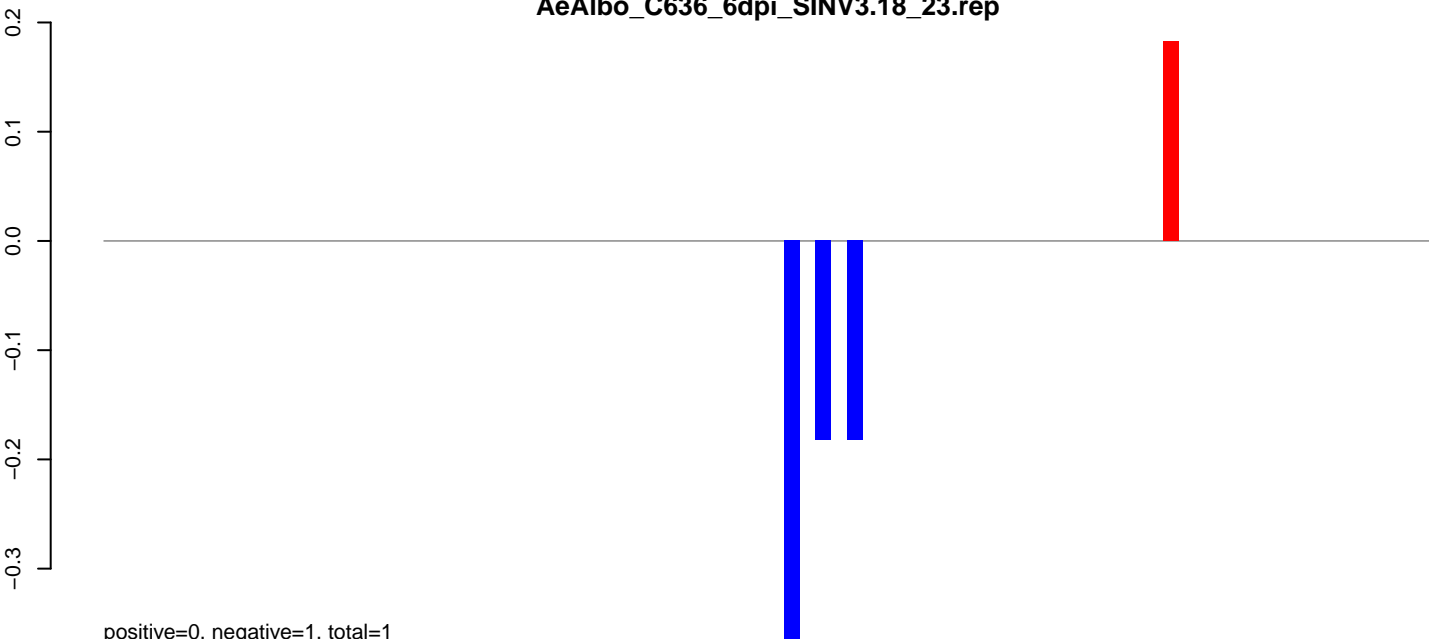
**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV3.rep**

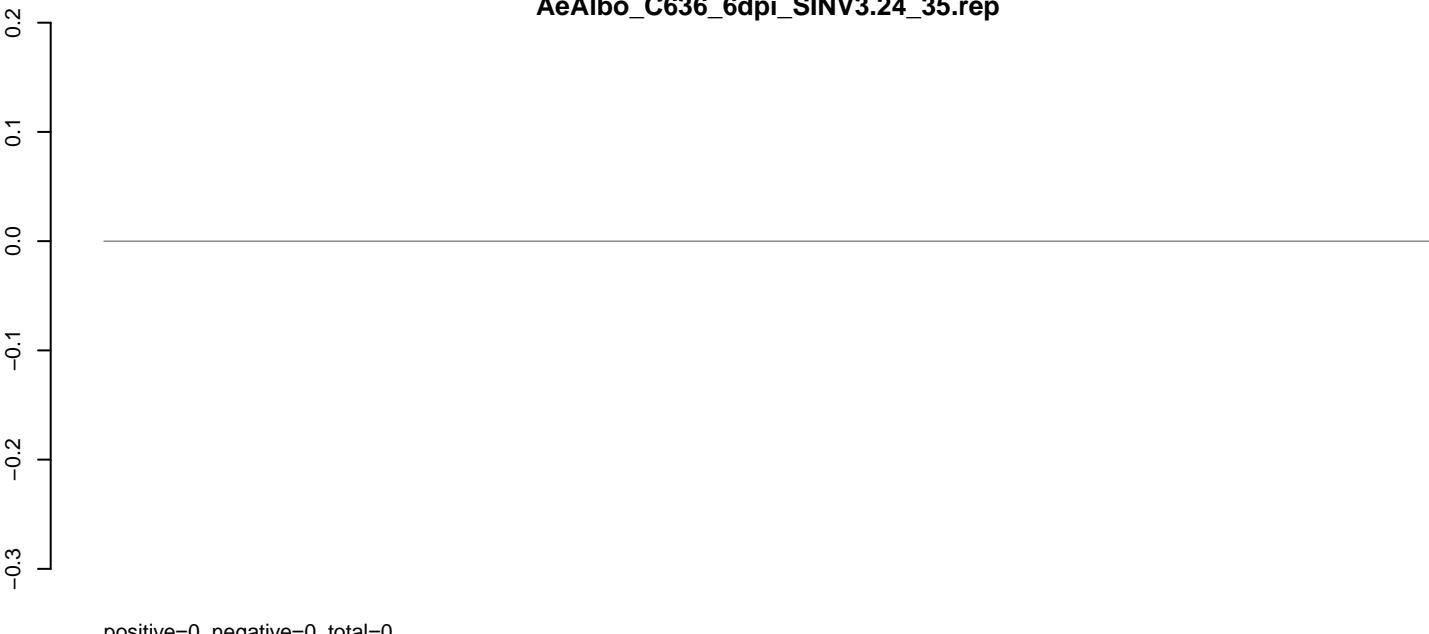


**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



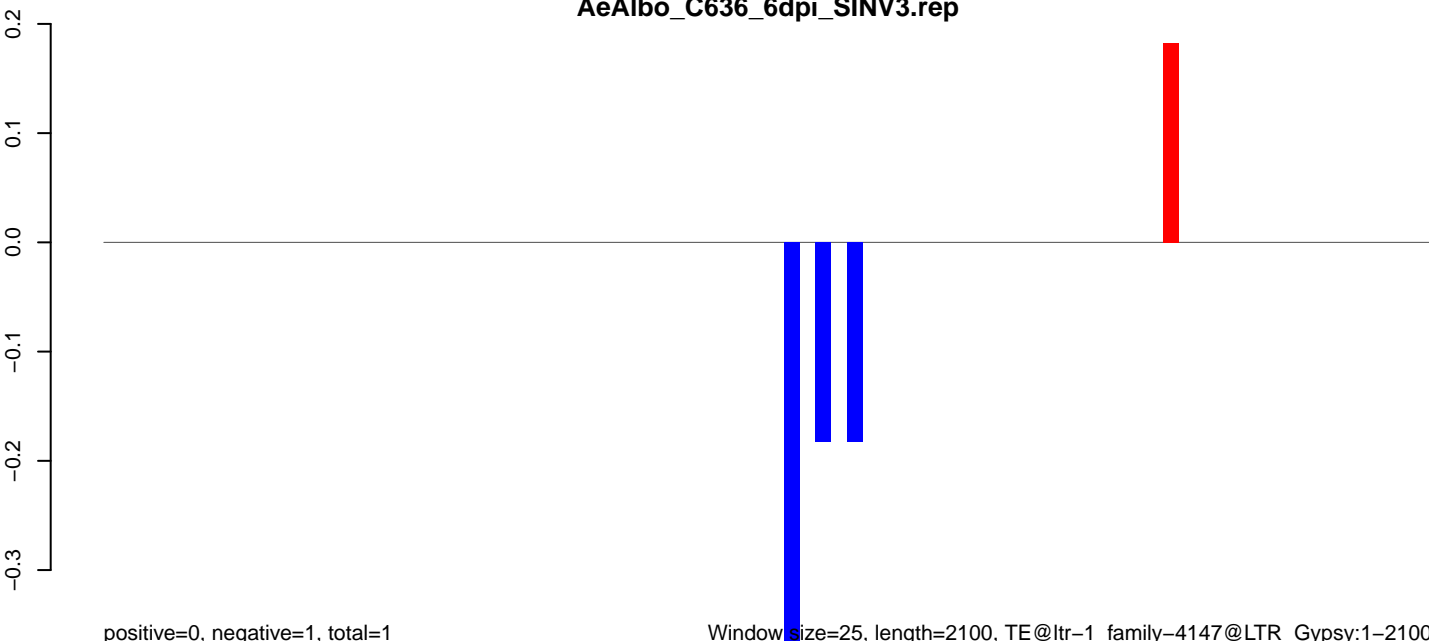
positive=0, negative=1, total=1

**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



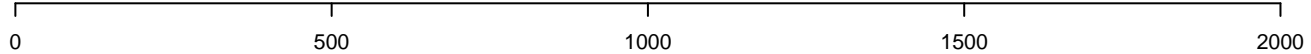
positive=0, negative=0, total=0

**AeAlbo\_C636\_6dpi\_SINV3.rep**

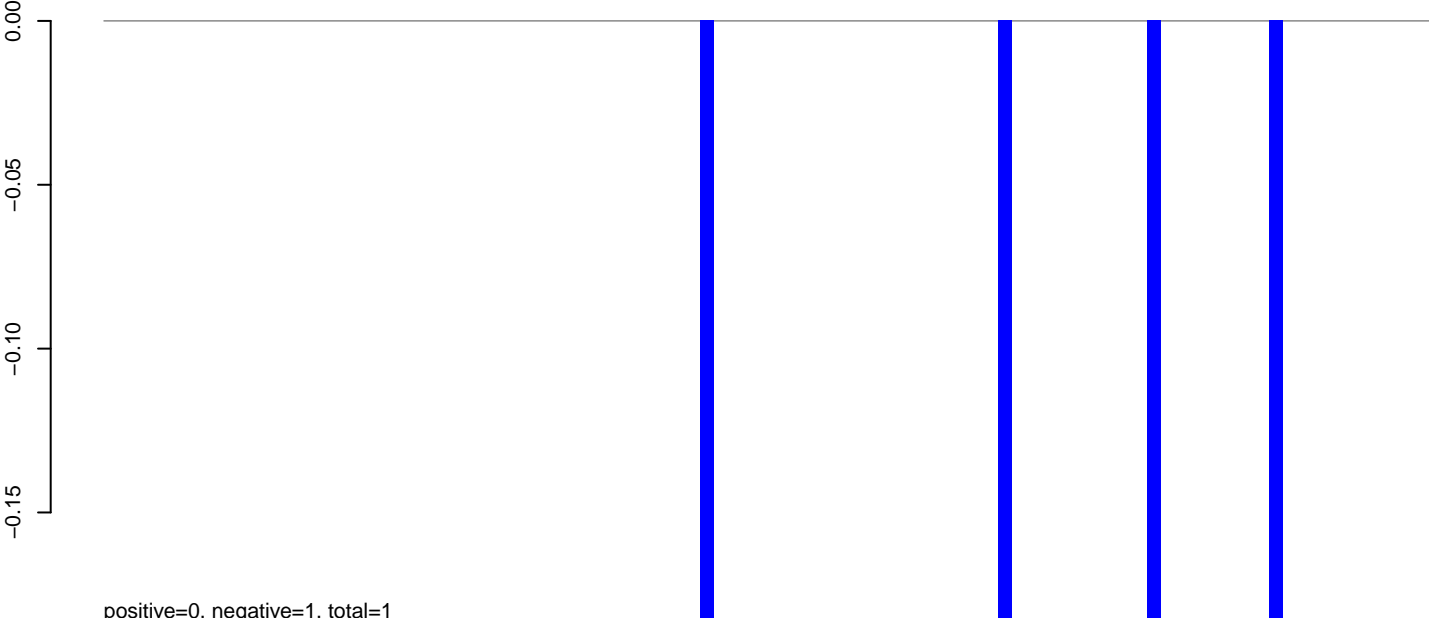


positive=0, negative=1, total=1

Window size=25, length=2100, TE@ltr-1\_family-4147@LTR\_Gypsy:1-2100

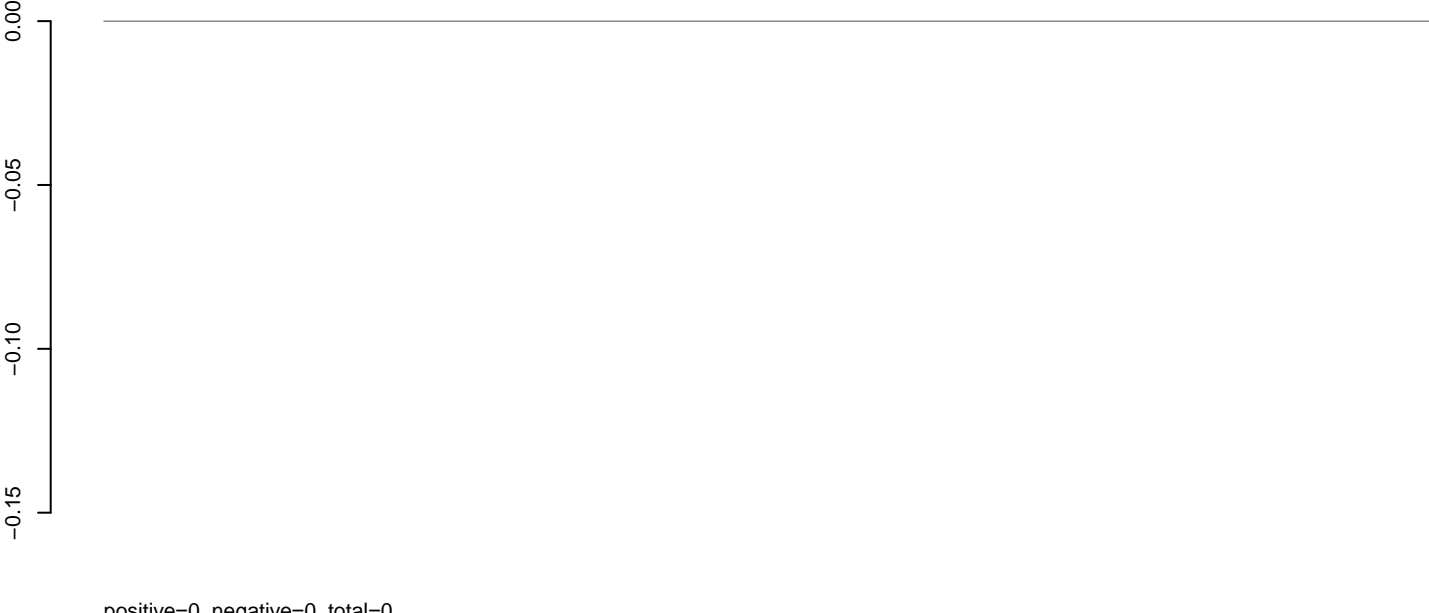


**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



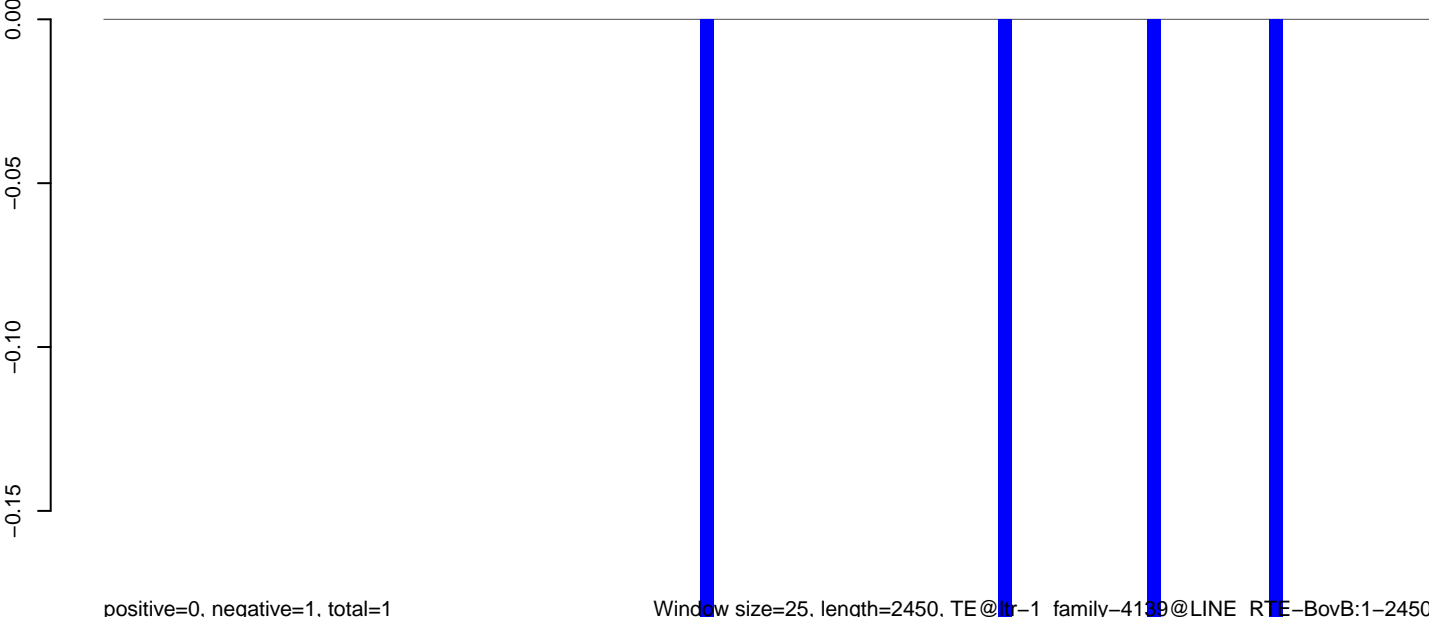
positive=0, negative=1, total=1

**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



positive=0, negative=0, total=0

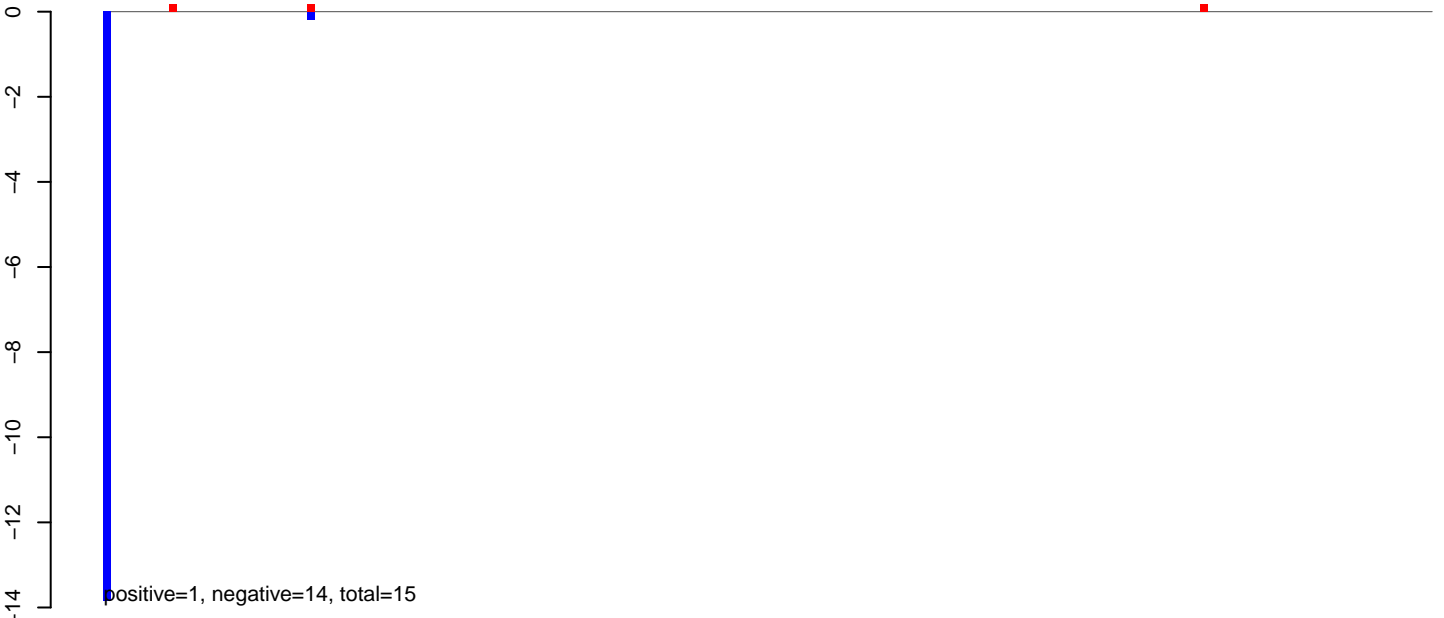
**AeAlbo\_C636\_6dpi\_SINV3.rep**



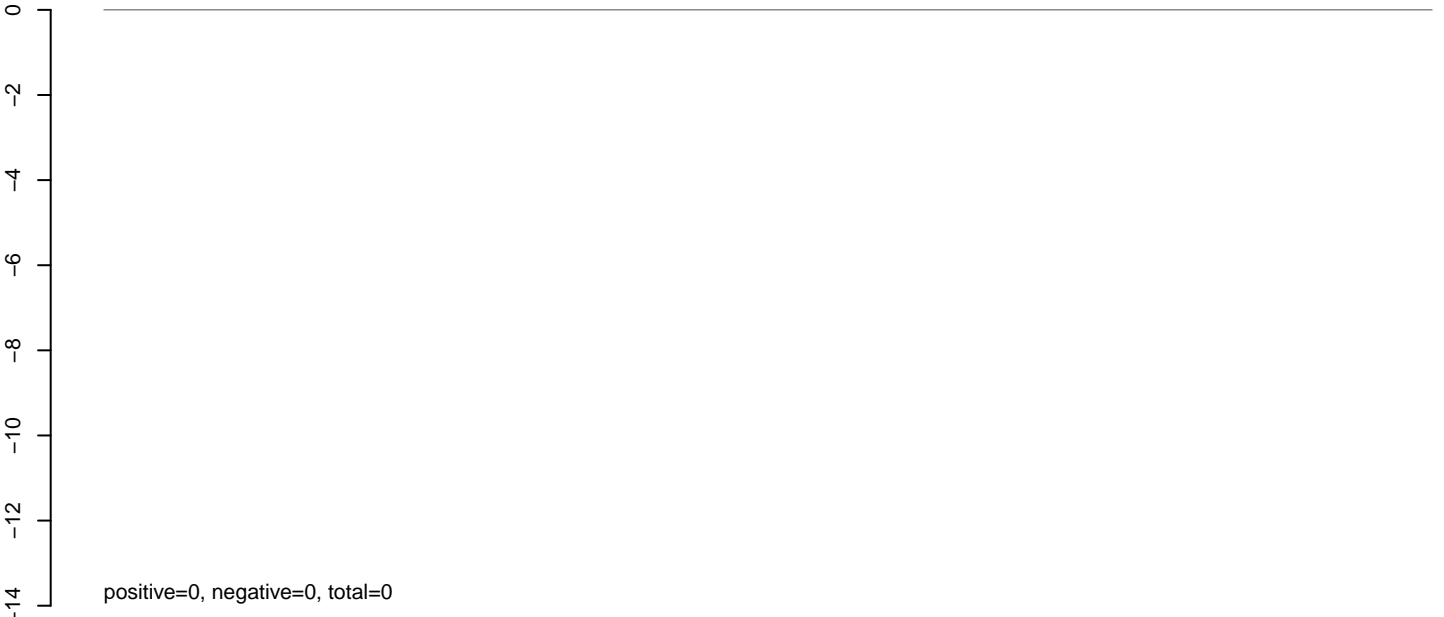
positive=0, negative=1, total=1

Window size=25, length=2450, TE@Jr-1\_family-4139@LINE RTE-BovB:1-2450

AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



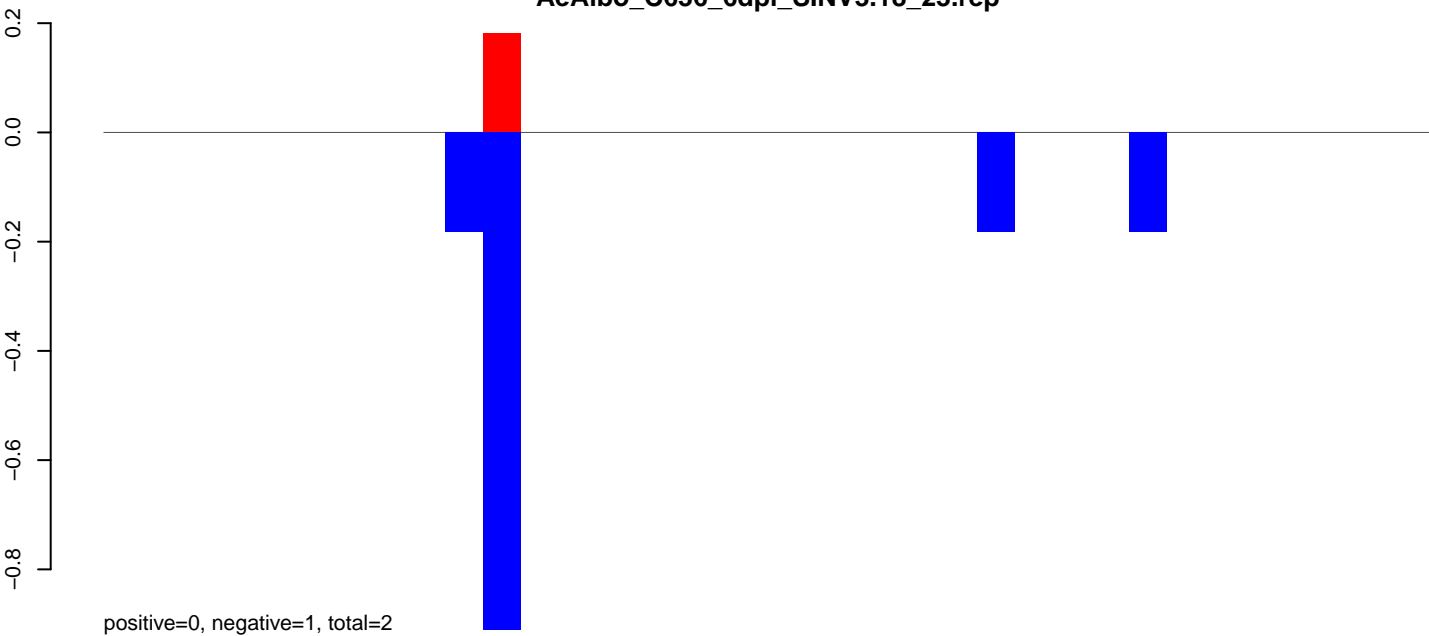
AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



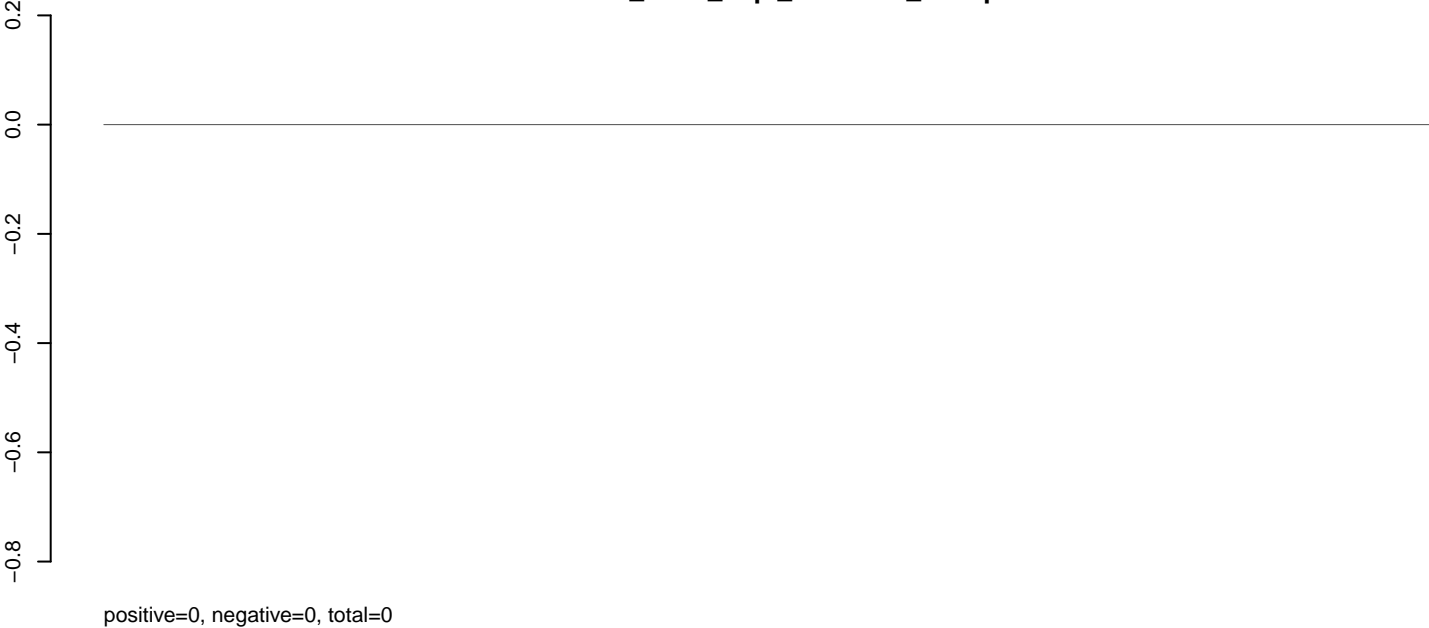
AeAlbo\_C636\_6dpi\_SINV3.rep



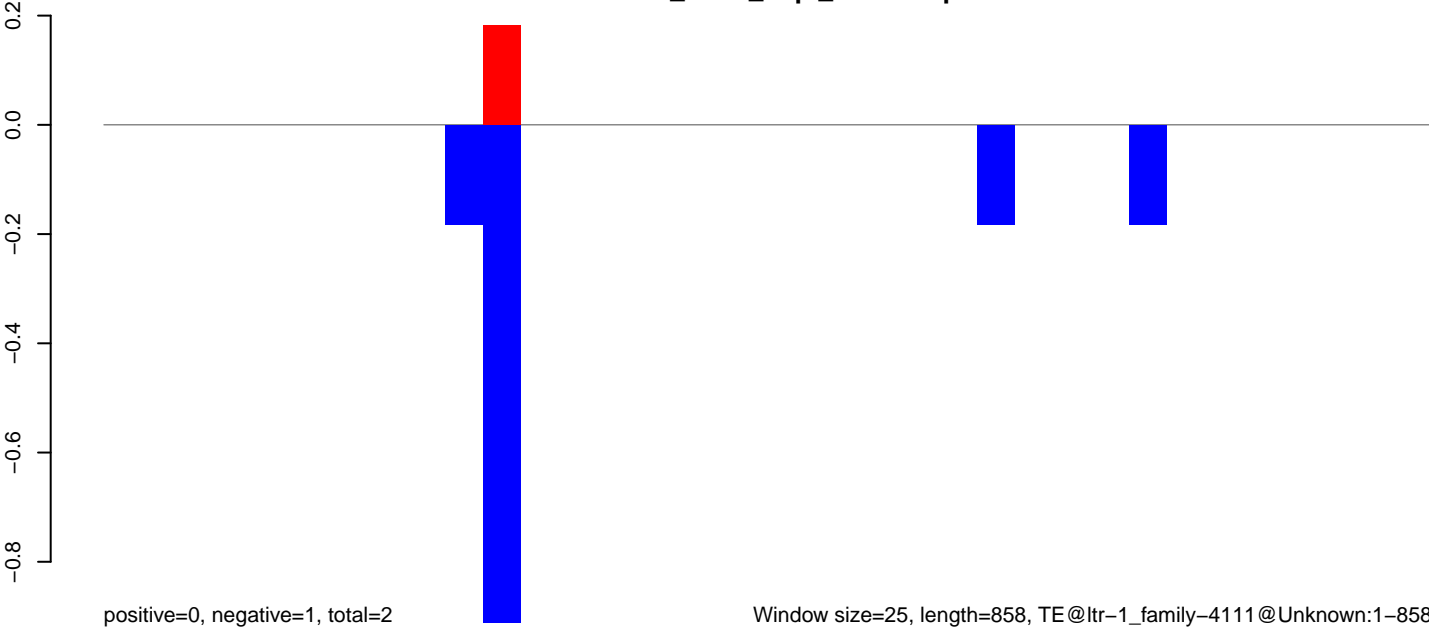
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV3.rep**

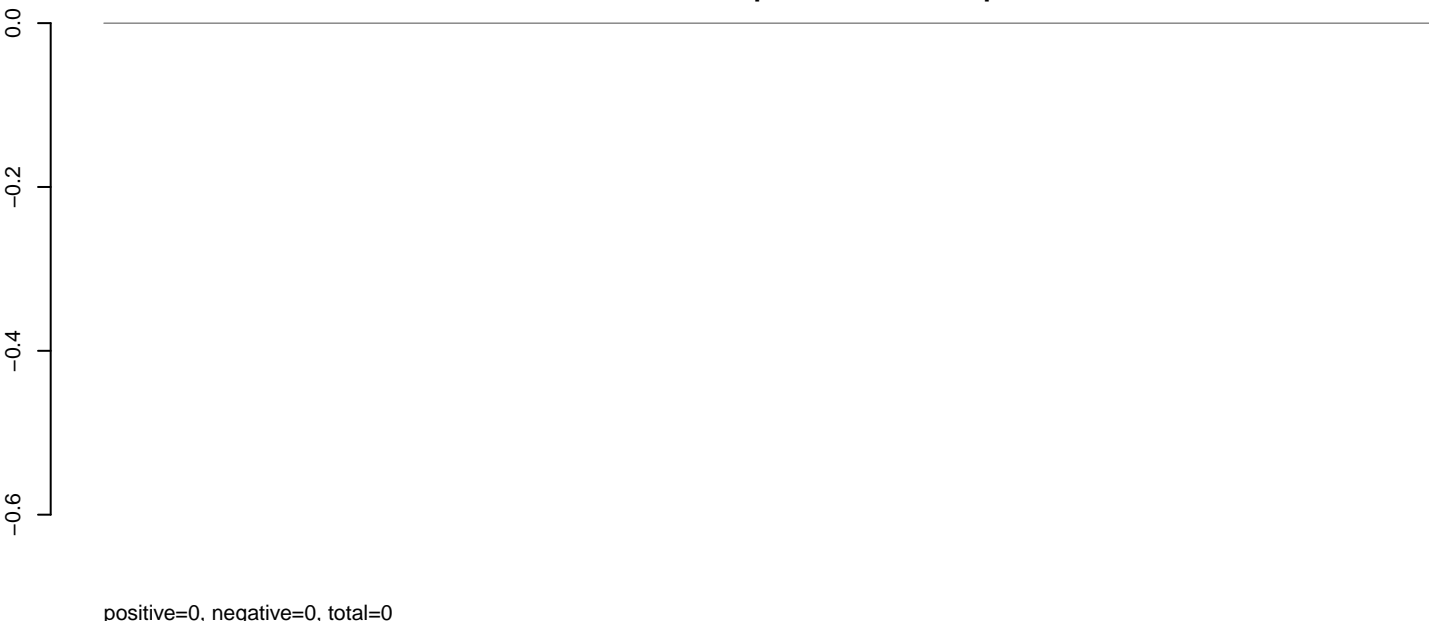


AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



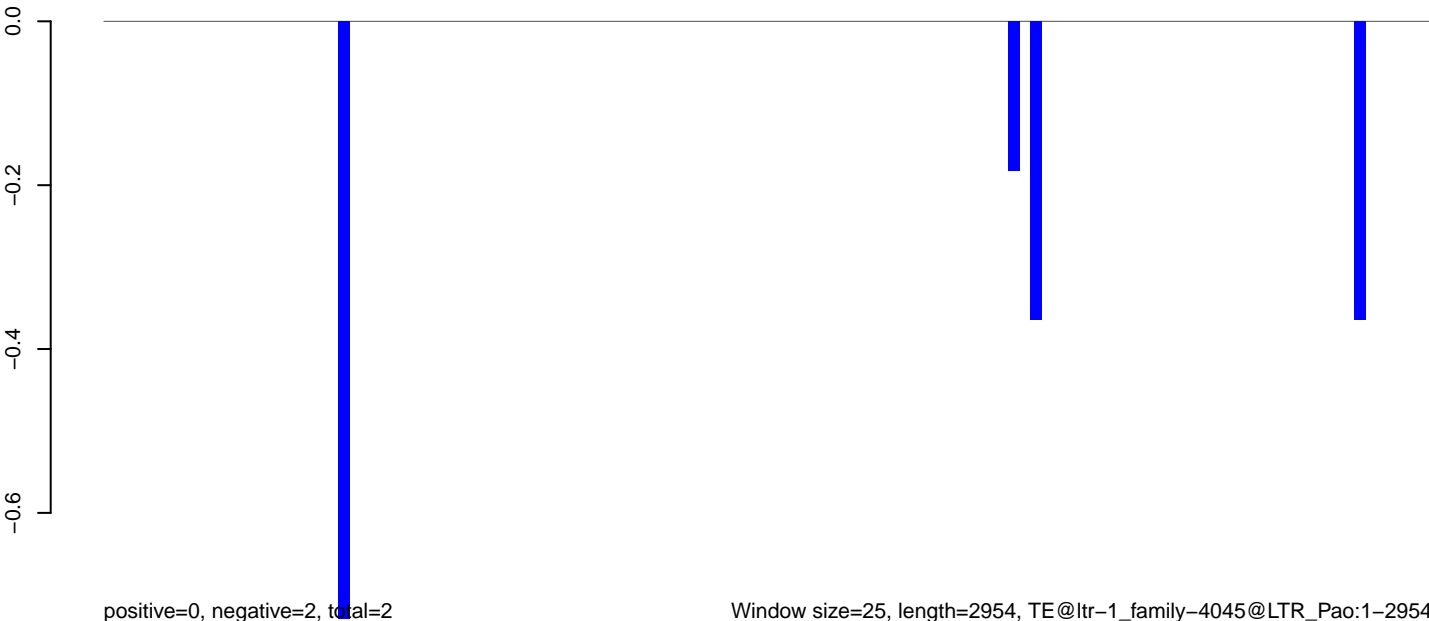
positive=0, negative=2, total=2

AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



positive=0, negative=0, total=0

AeAlbo\_C636\_6dpi\_SINV3.rep

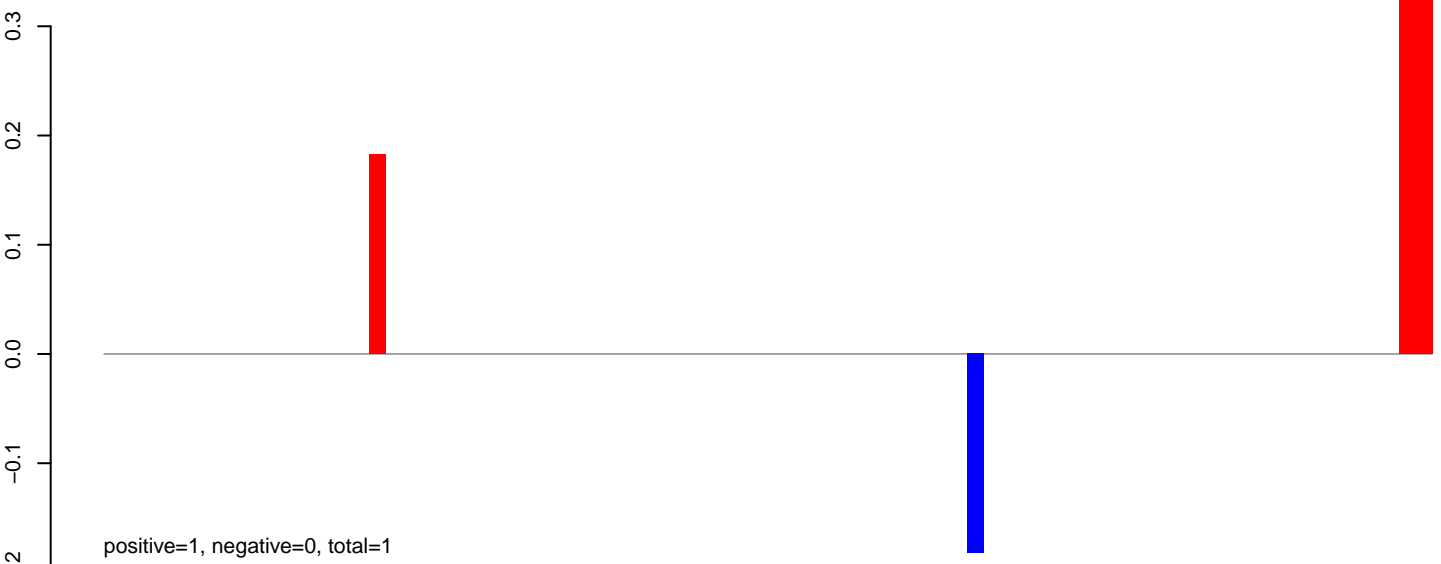


positive=0, negative=2, total=2

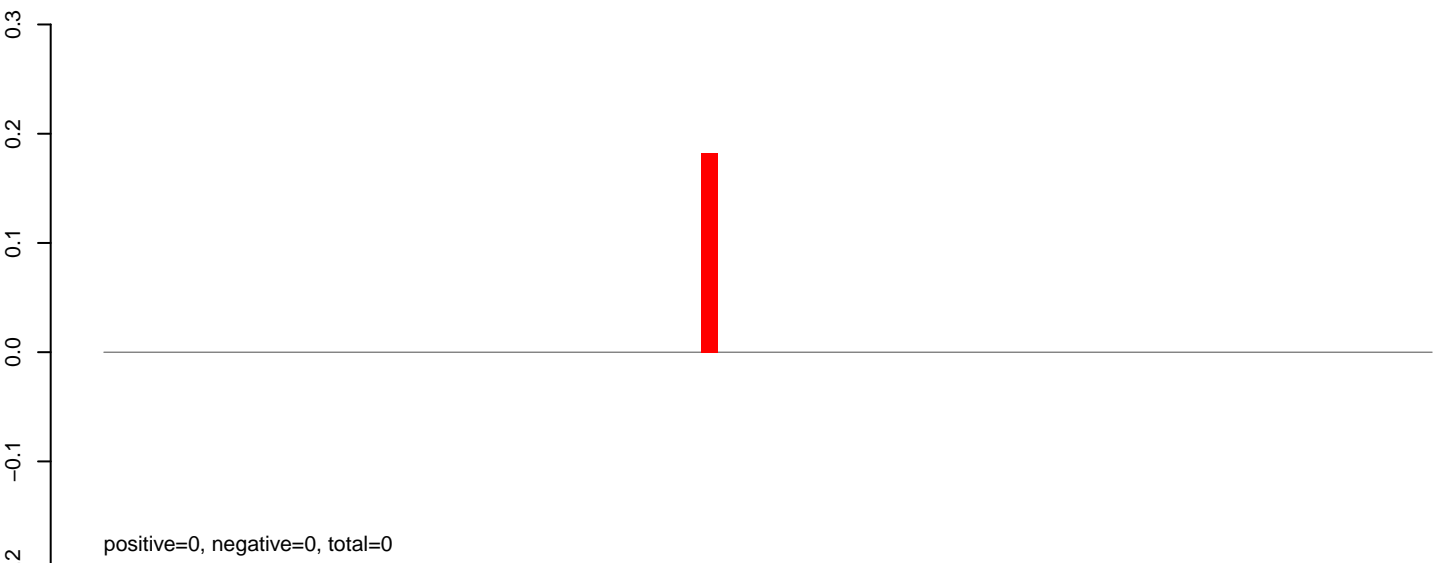
Window size=25, length=2954, TE@ltr-1\_family-4045@LTR\_Pao:1-2954

0 500 1000 1500 2000 2500 3000

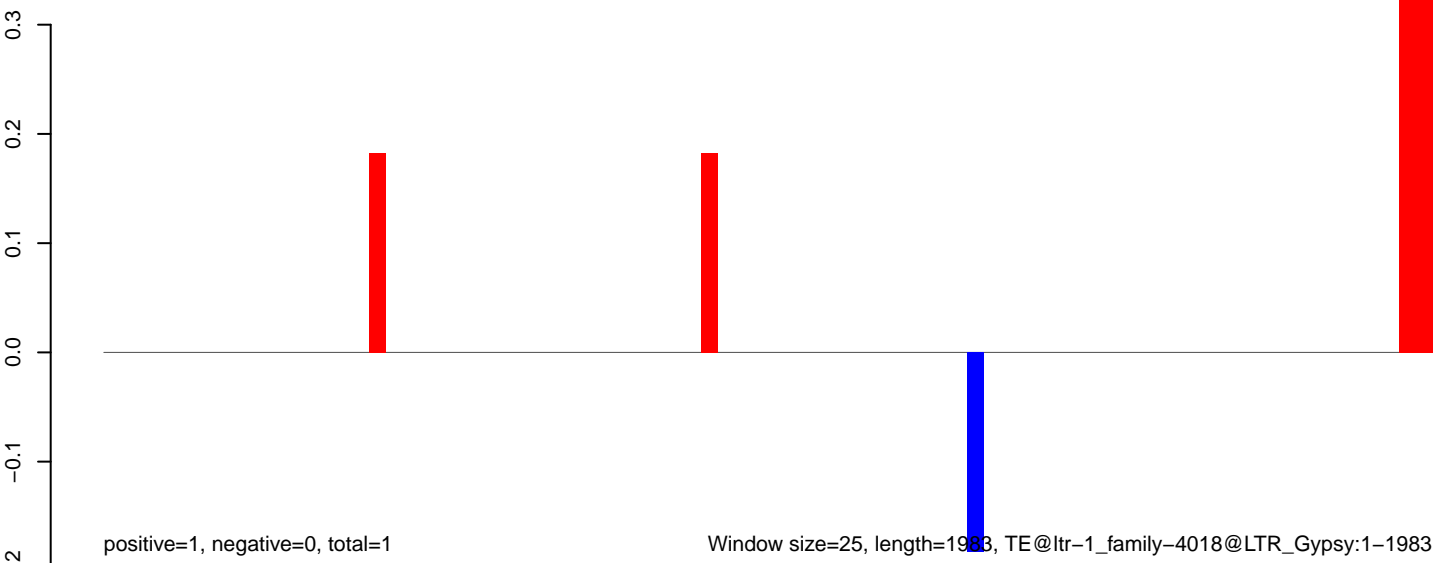
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



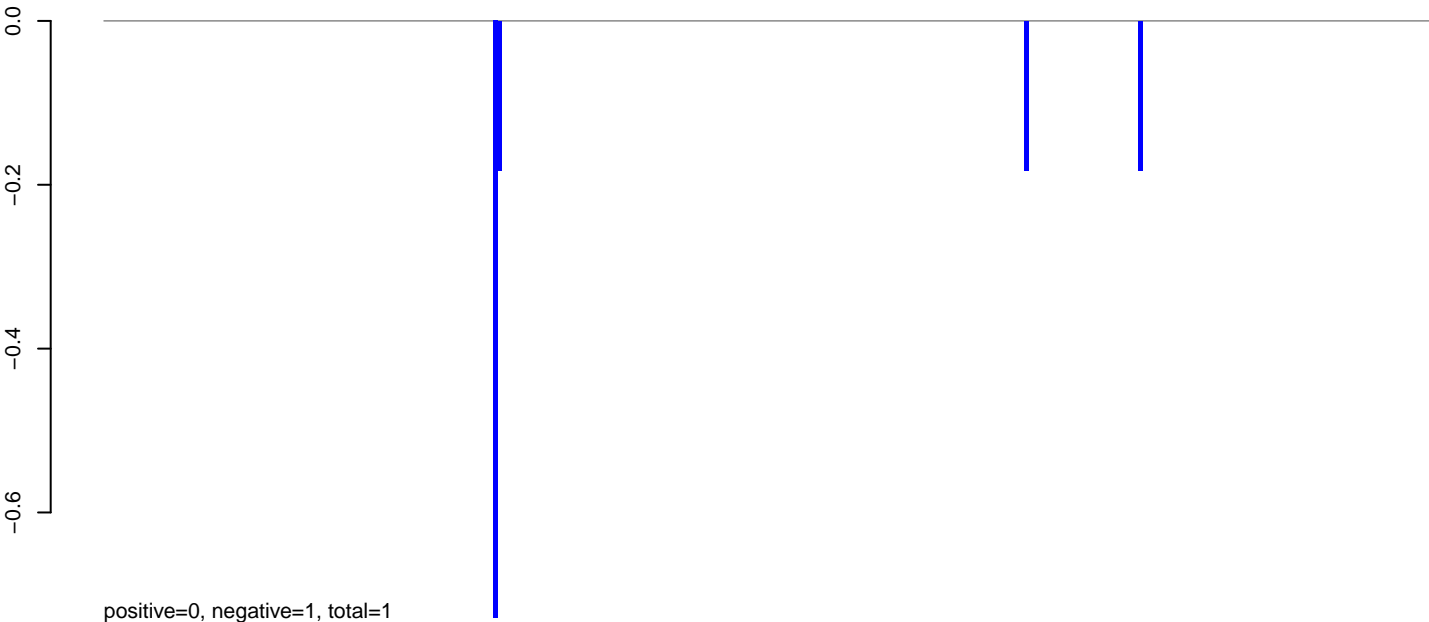
AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



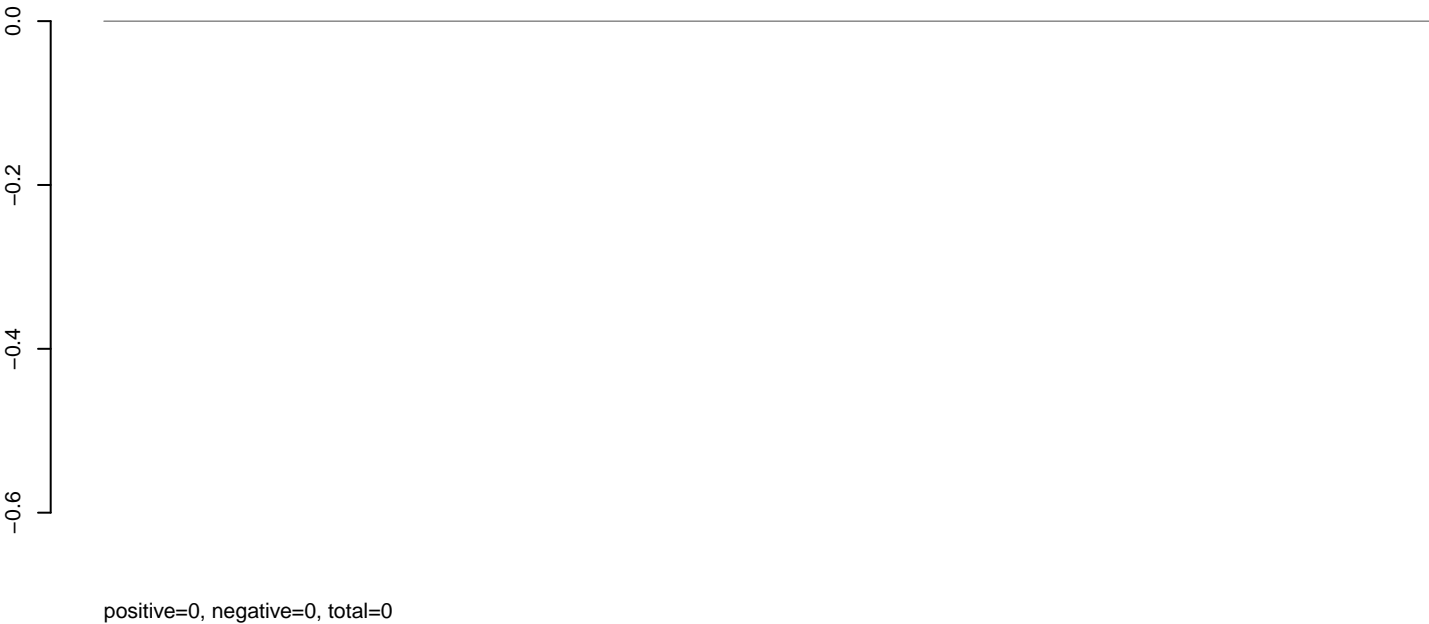
AeAlbo\_C636\_6dpi\_SINV3.rep



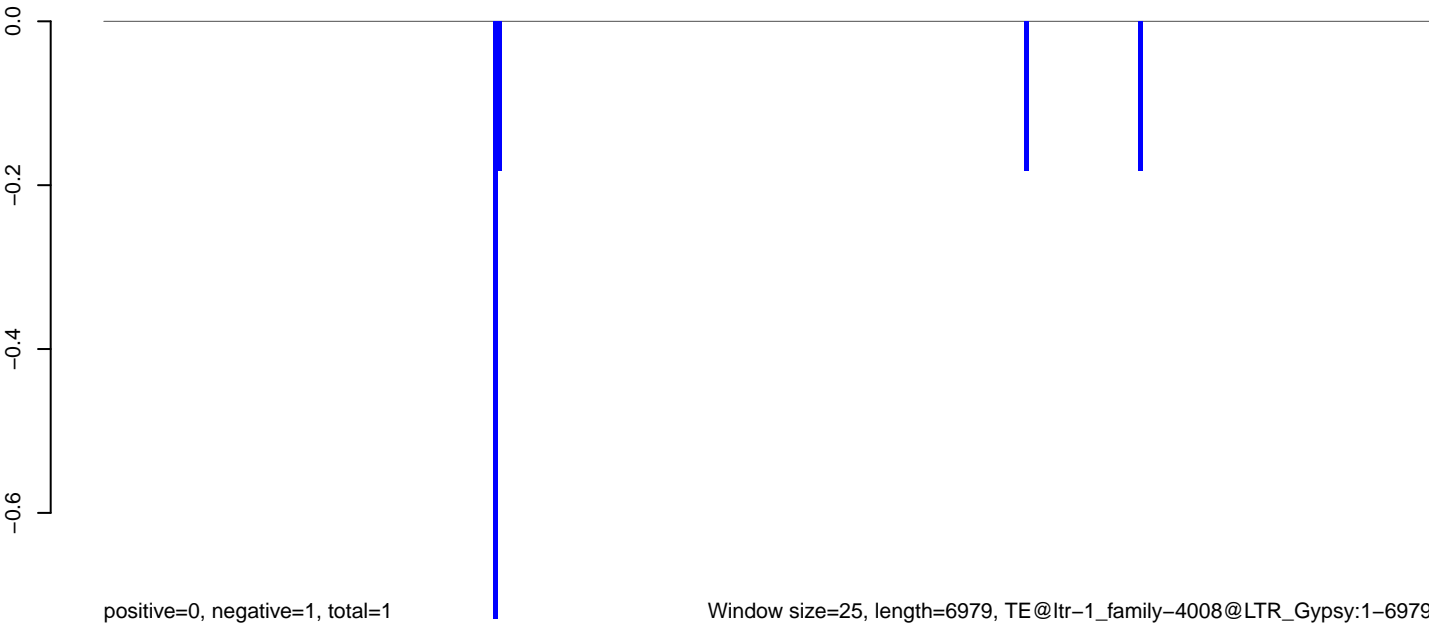
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV3.rep**

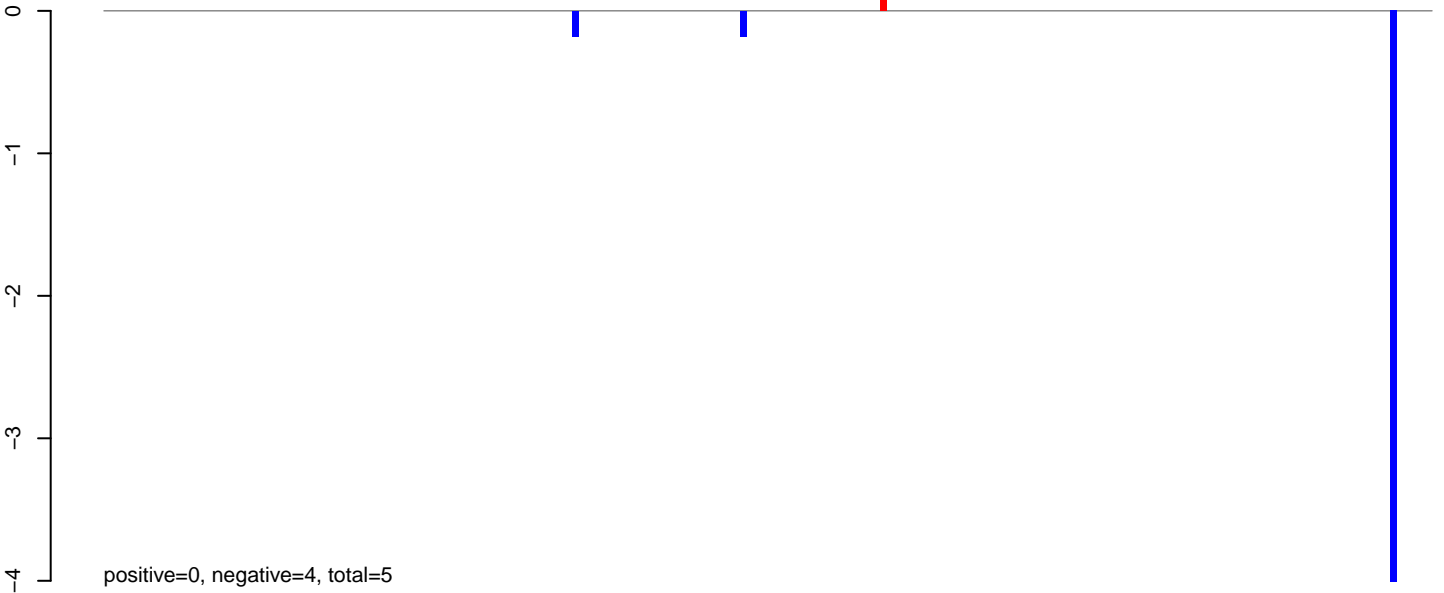


Window size=25, length=6979, TE@ltr-1\_family-4008@LTR\_Gypsy:1-6979

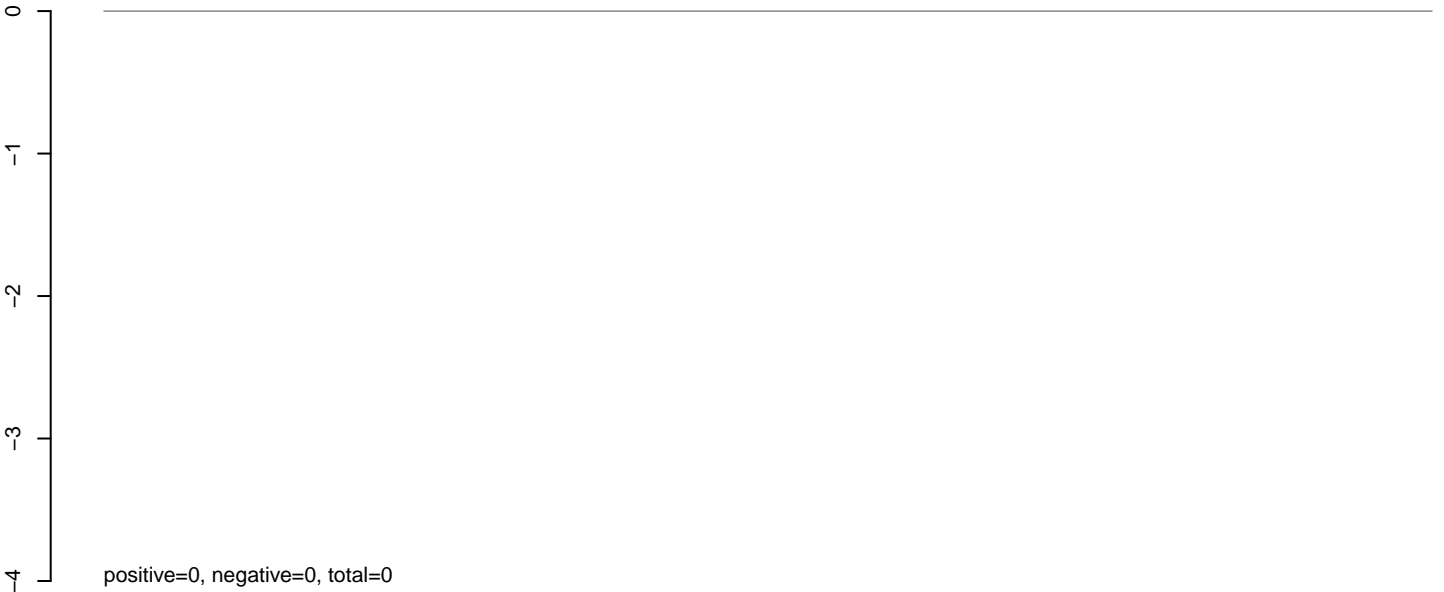
0 1000 2000 3000 4000 5000 6000 7000



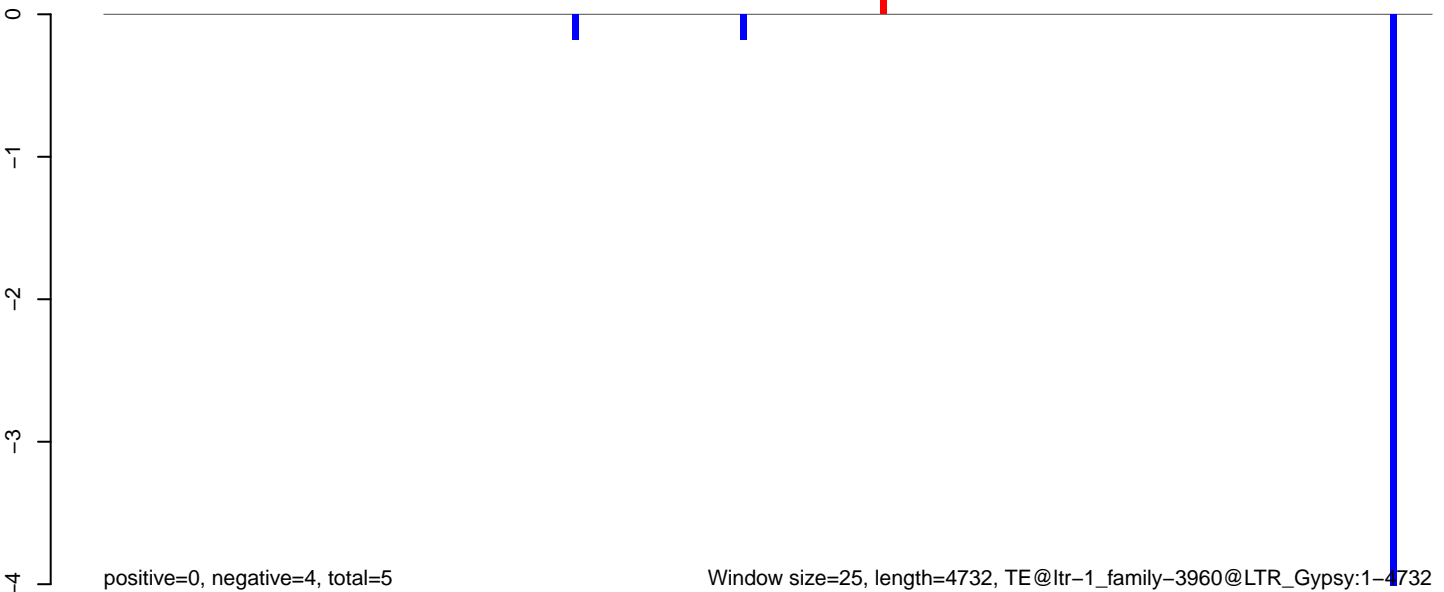
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



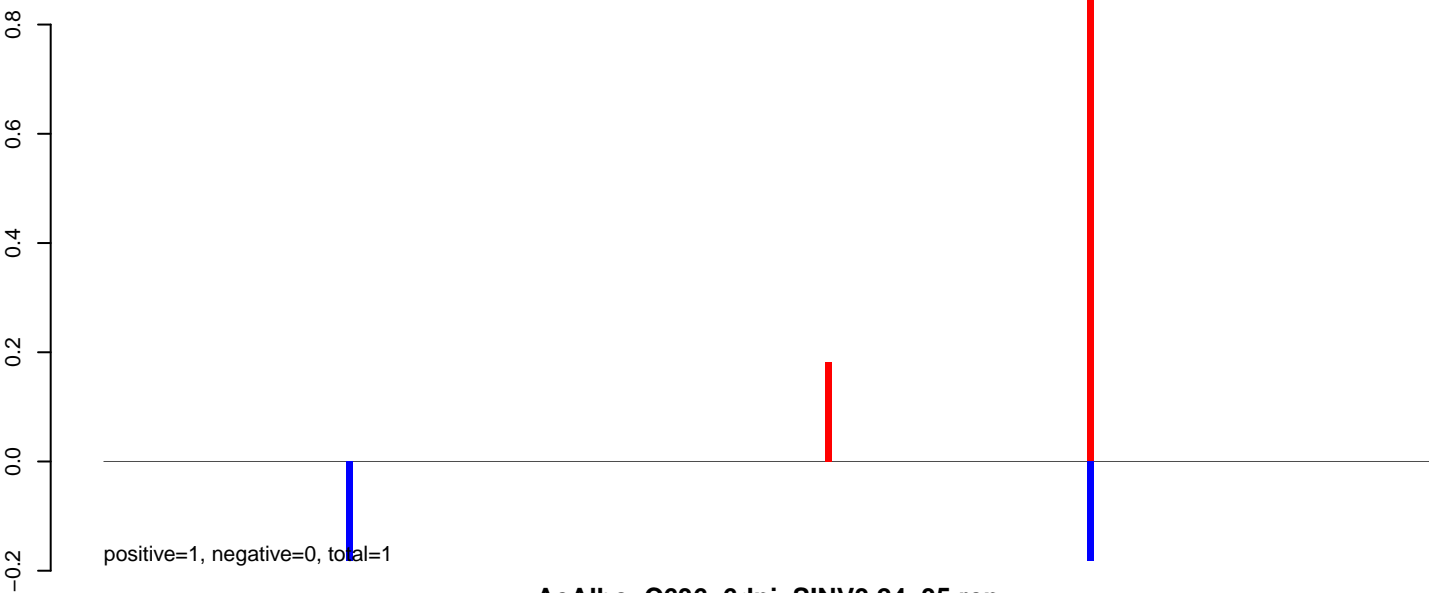
**AeAlbo\_C636\_6dpi\_SINV3.rep**



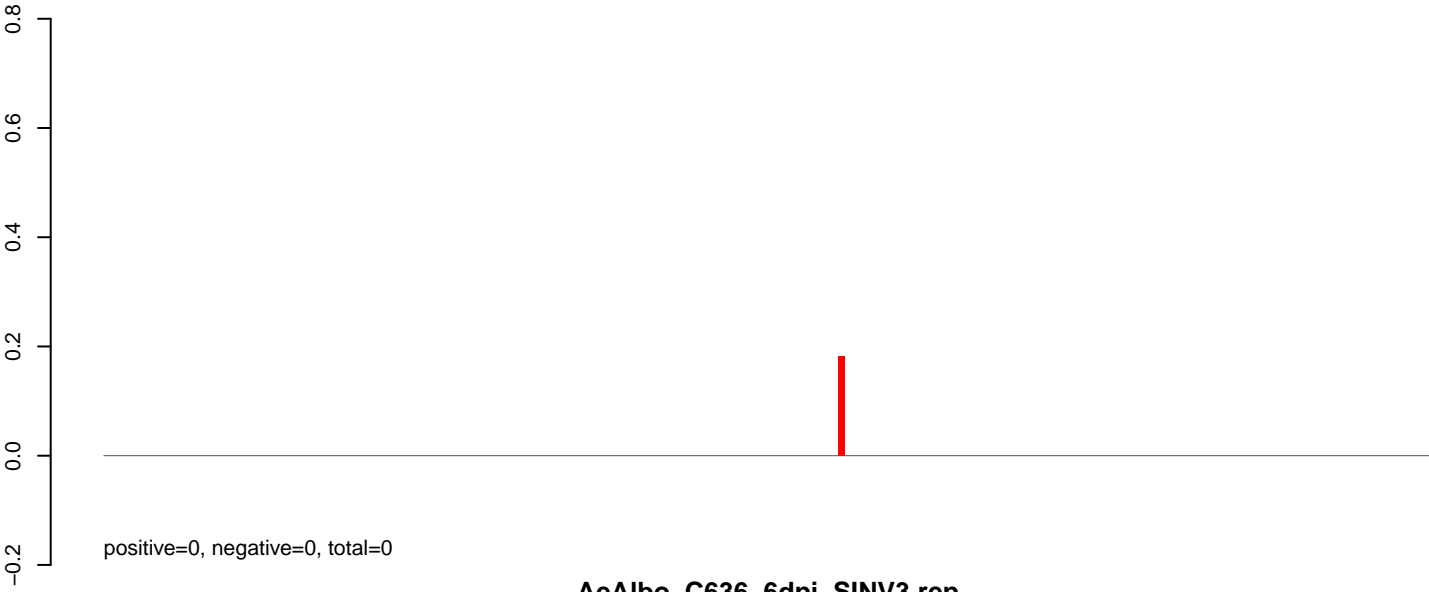
Window size=25, length=4732, TE@ltr-1\_family-3960@LTR\_Gypsy:1-4732

0 1000 2000 3000 4000

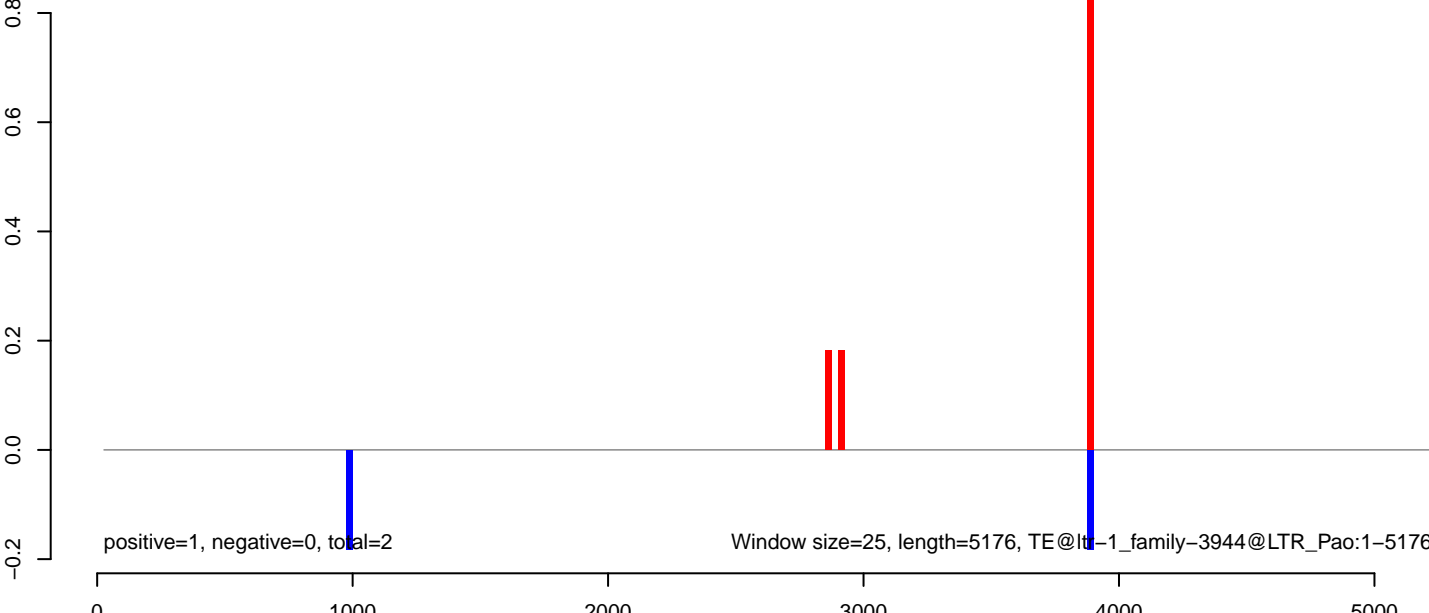
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



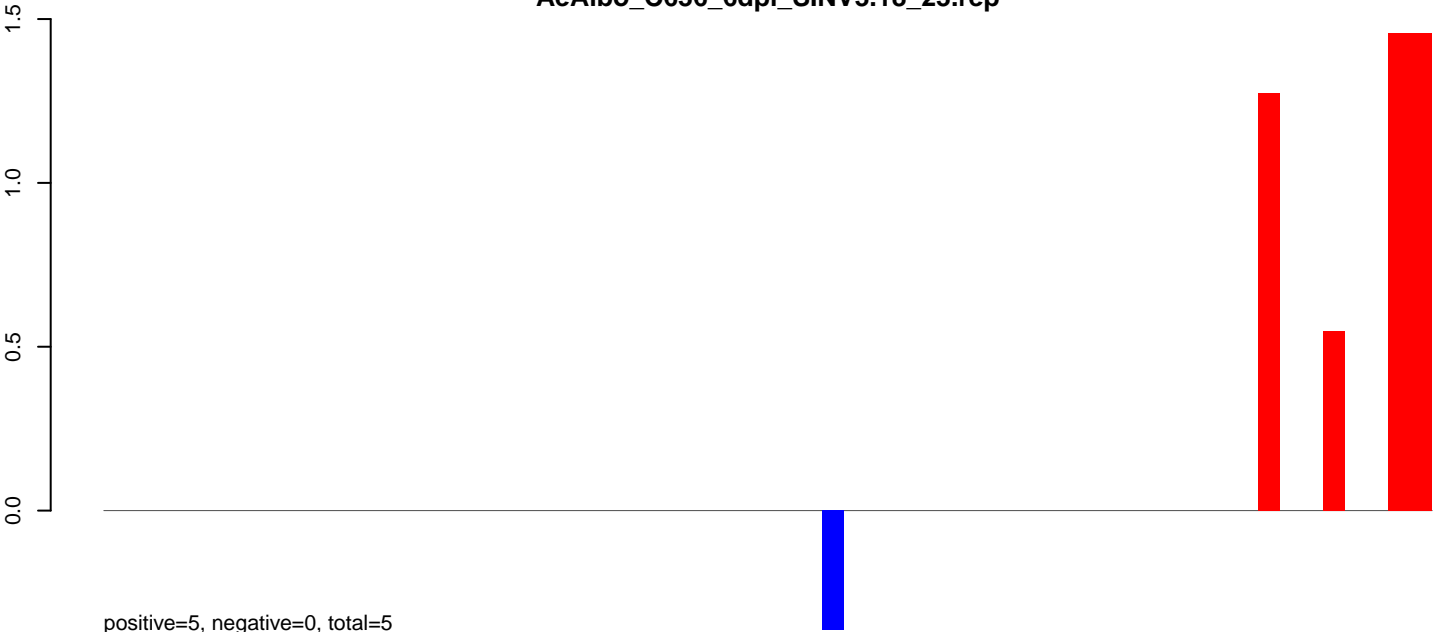
**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV3.rep**

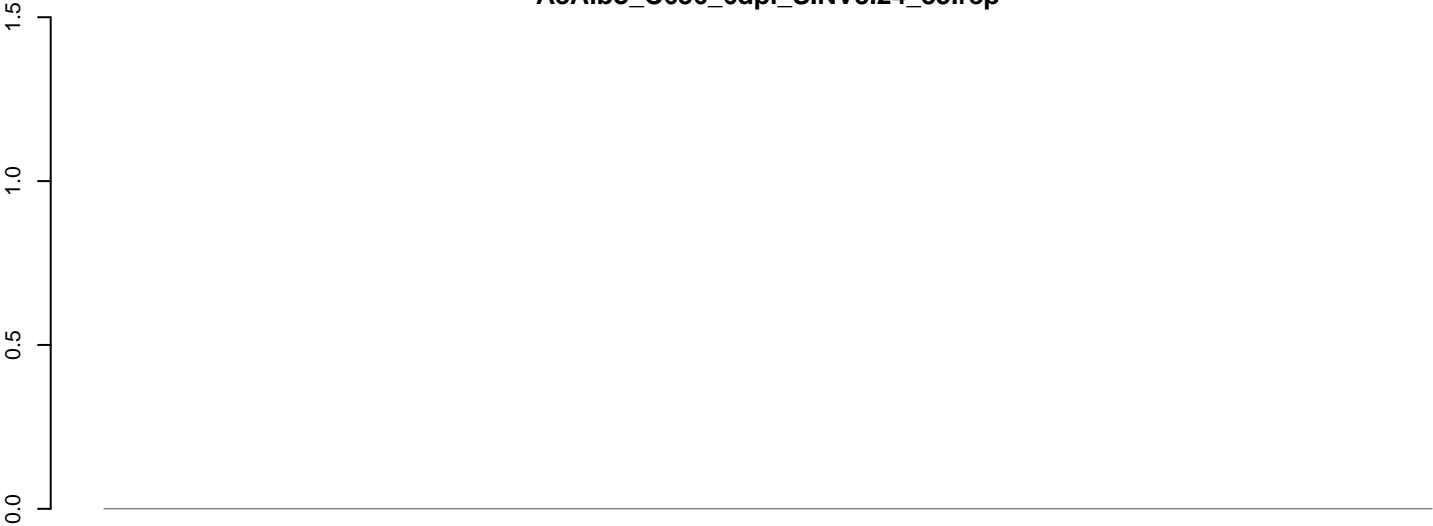


**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



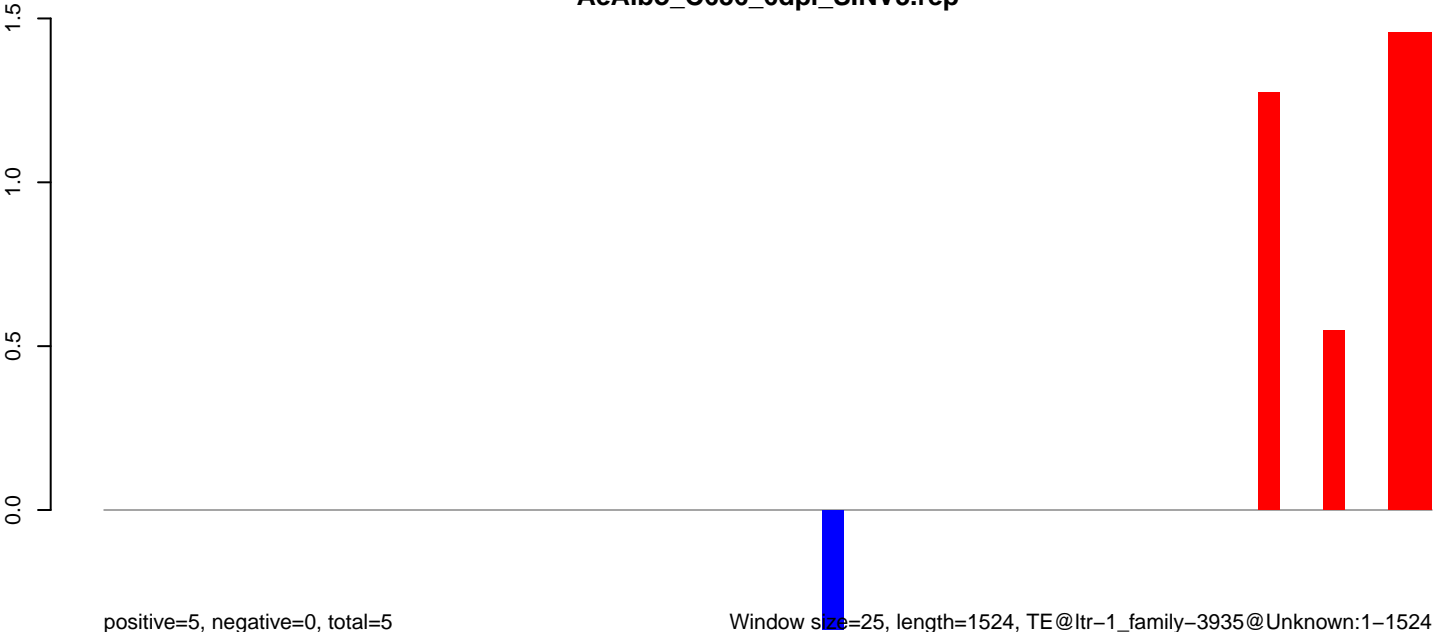
positive=5, negative=0, total=5

**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



positive=0, negative=0, total=0

**AeAlbo\_C636\_6dpi\_SINV3.rep**



positive=5, negative=0, total=5

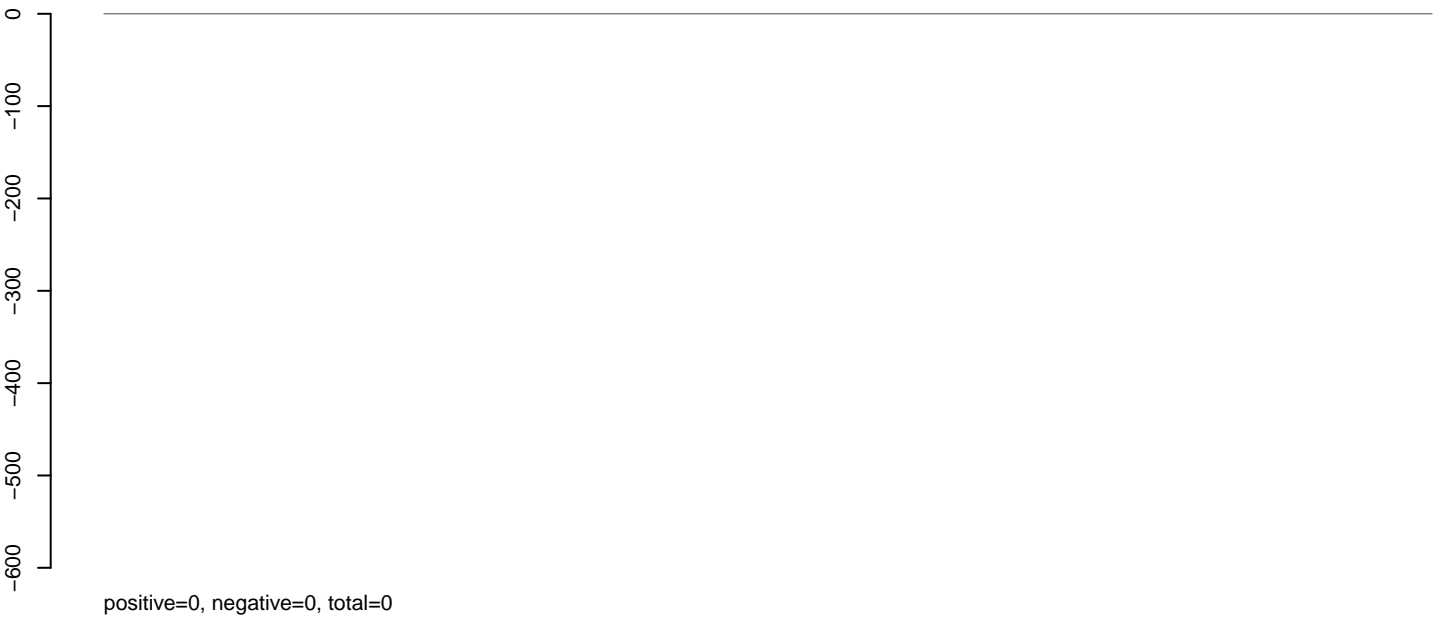
Window size=25, length=1524, TE@ltr-1\_family-3935@Unknown:1-1524

0 500 1000 1500

AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



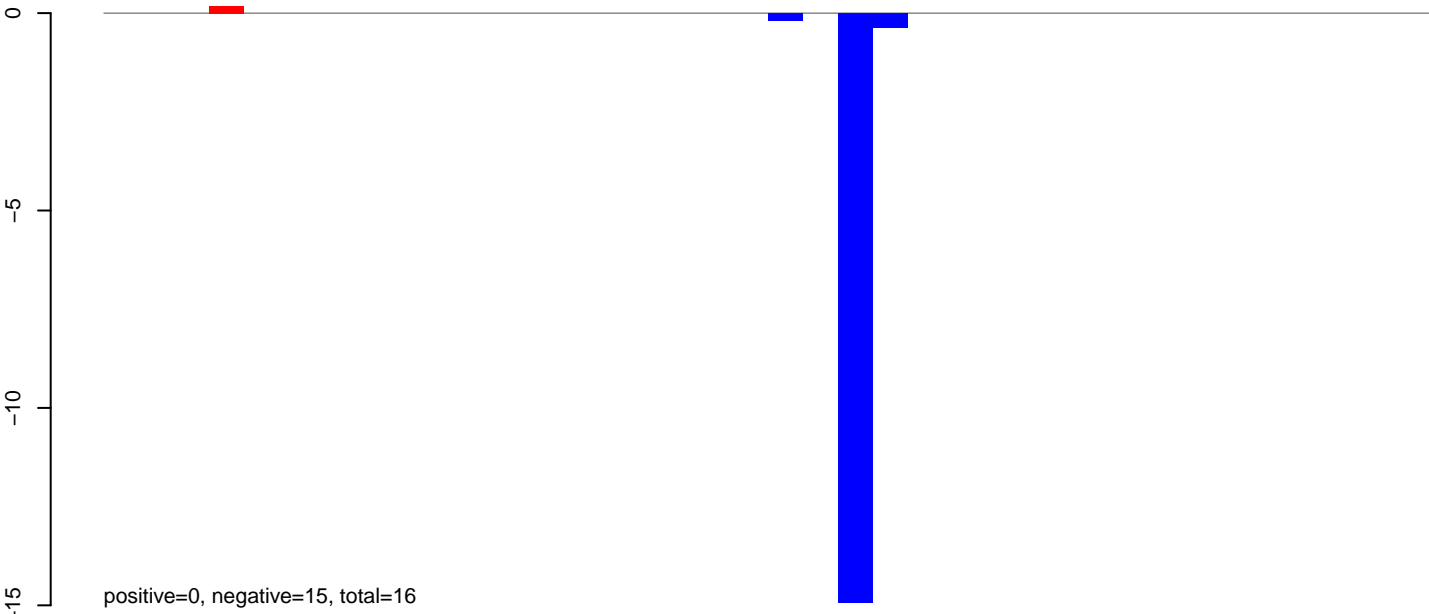
AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



AeAlbo\_C636\_6dpi\_SINV3.rep

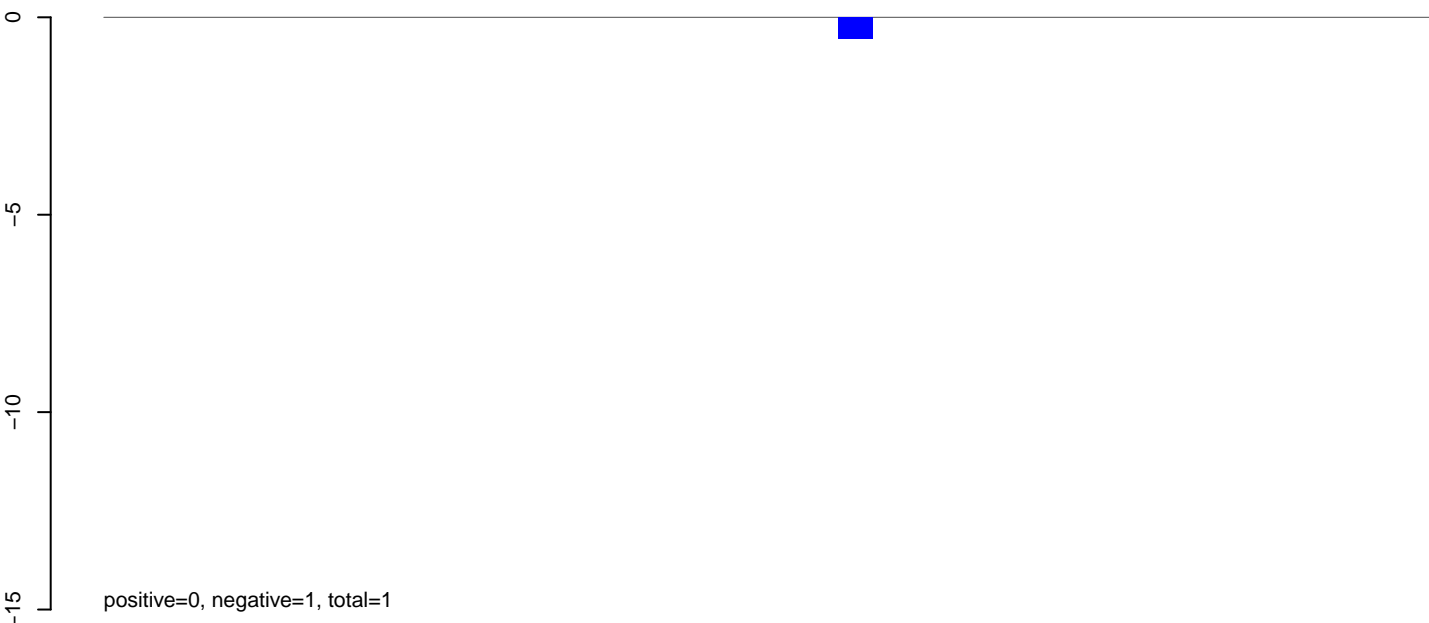


**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



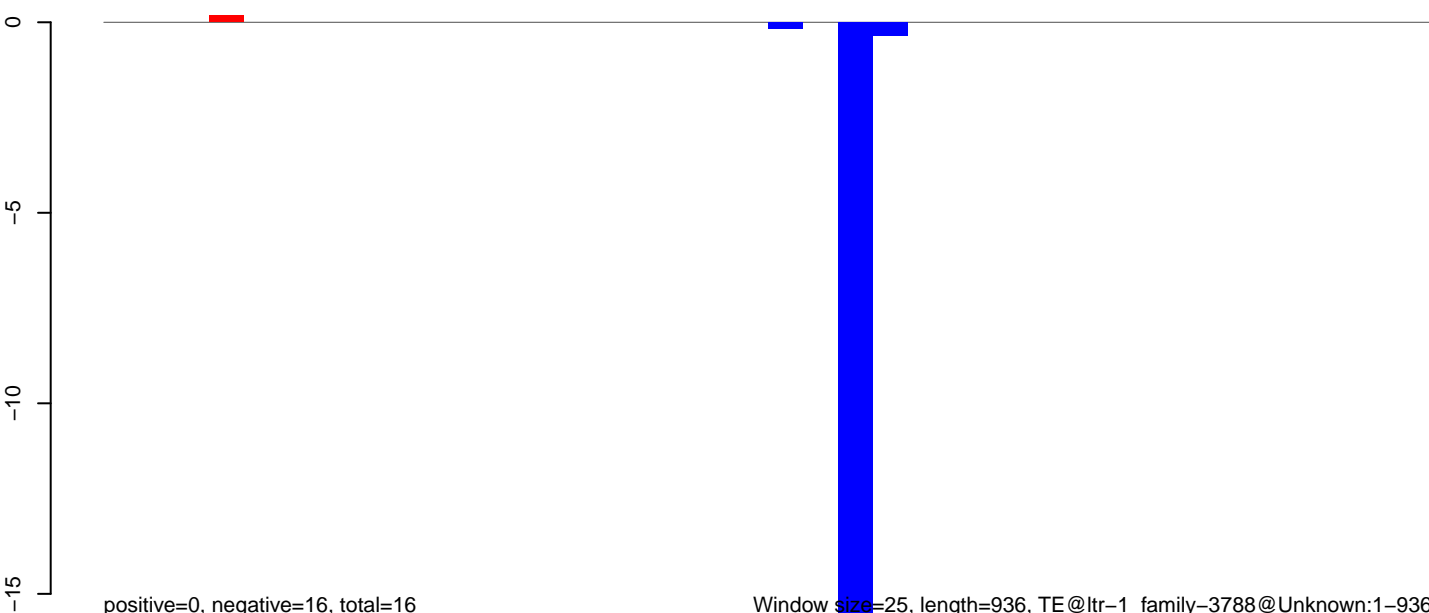
positive=0, negative=15, total=16

**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



positive=0, negative=1, total=1

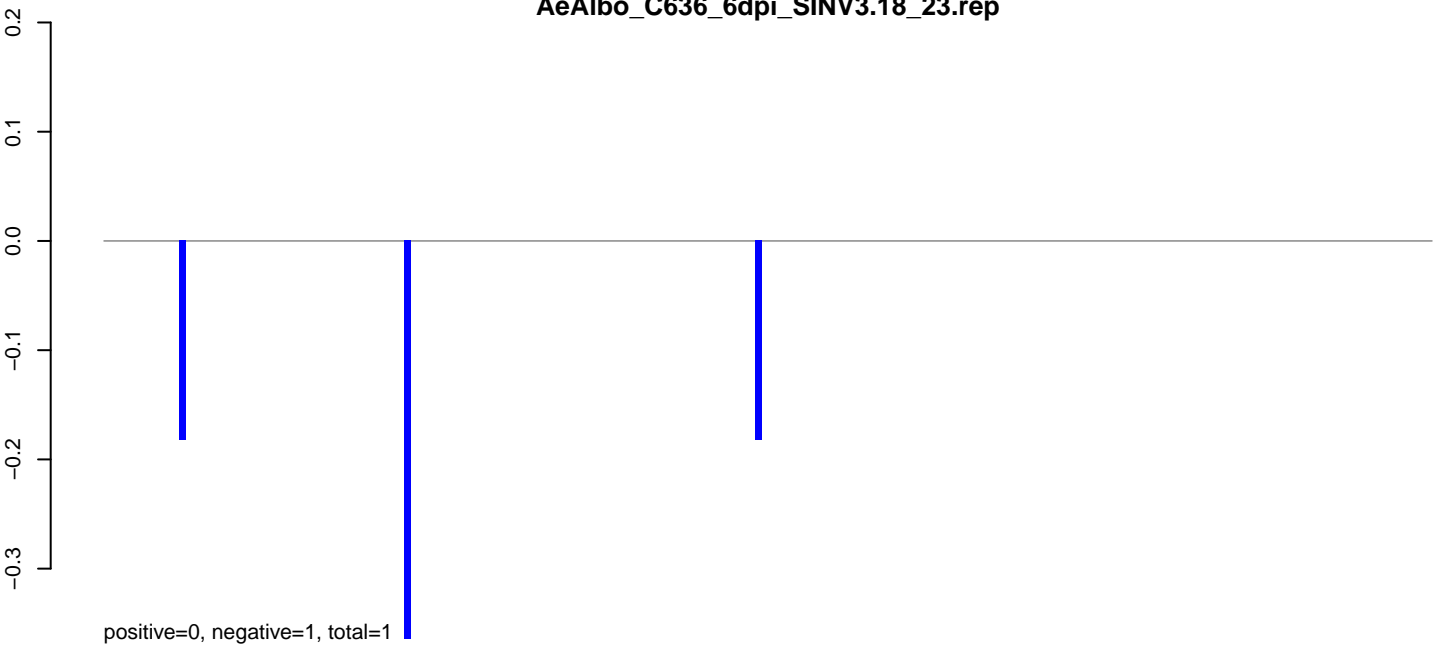
**AeAlbo\_C636\_6dpi\_SINV3.rep**



positive=0, negative=16, total=16

Window size=25, length=936, TE@ltr-1\_family-3788@Unknown:1-936

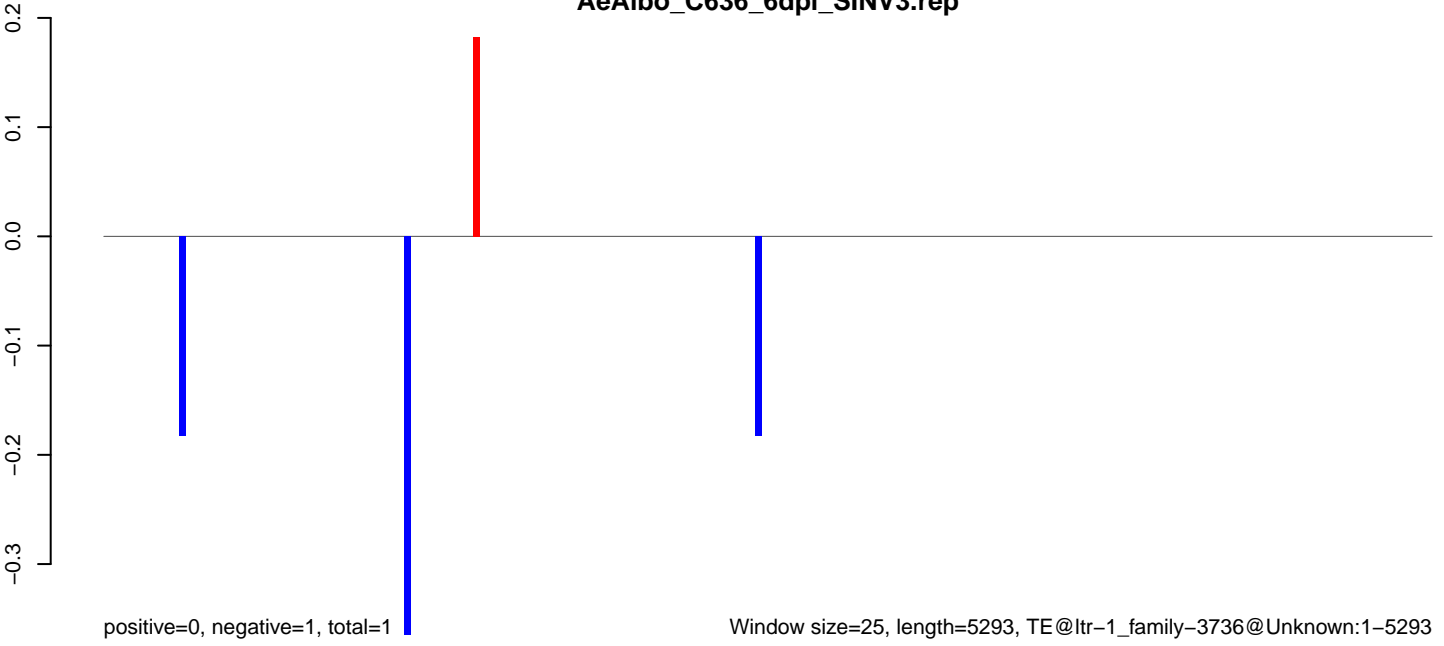
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



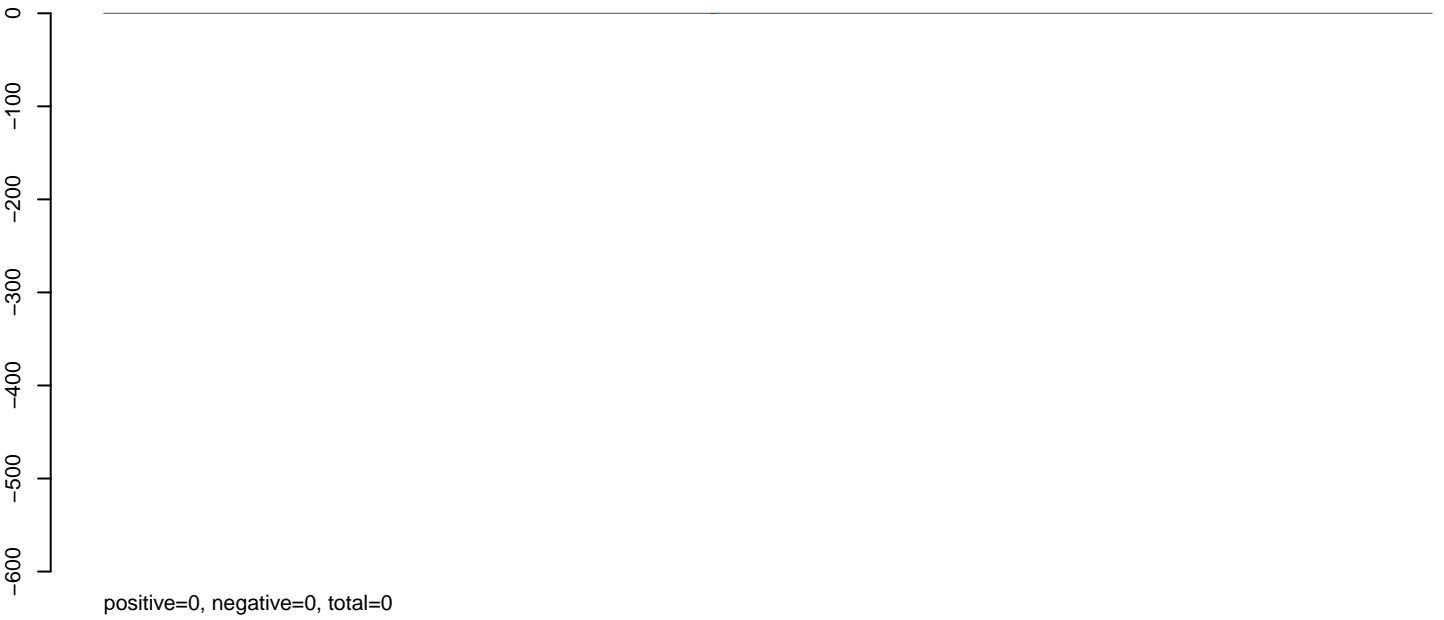
**AeAlbo\_C636\_6dpi\_SINV3.rep**



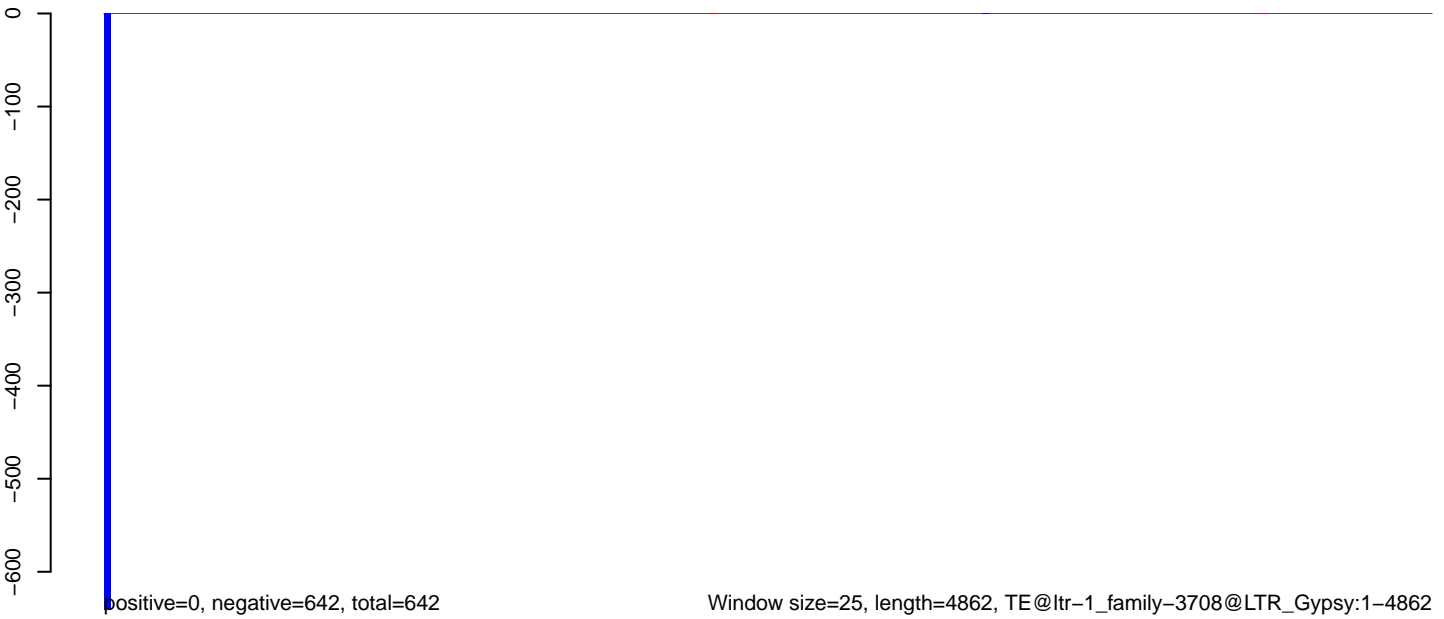
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



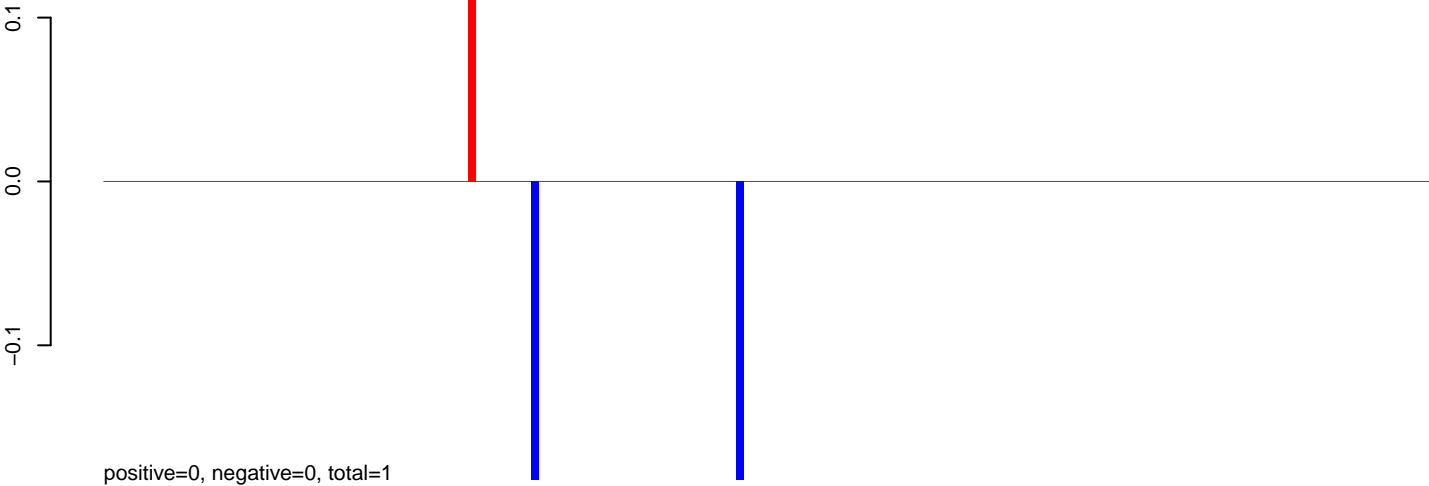
**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



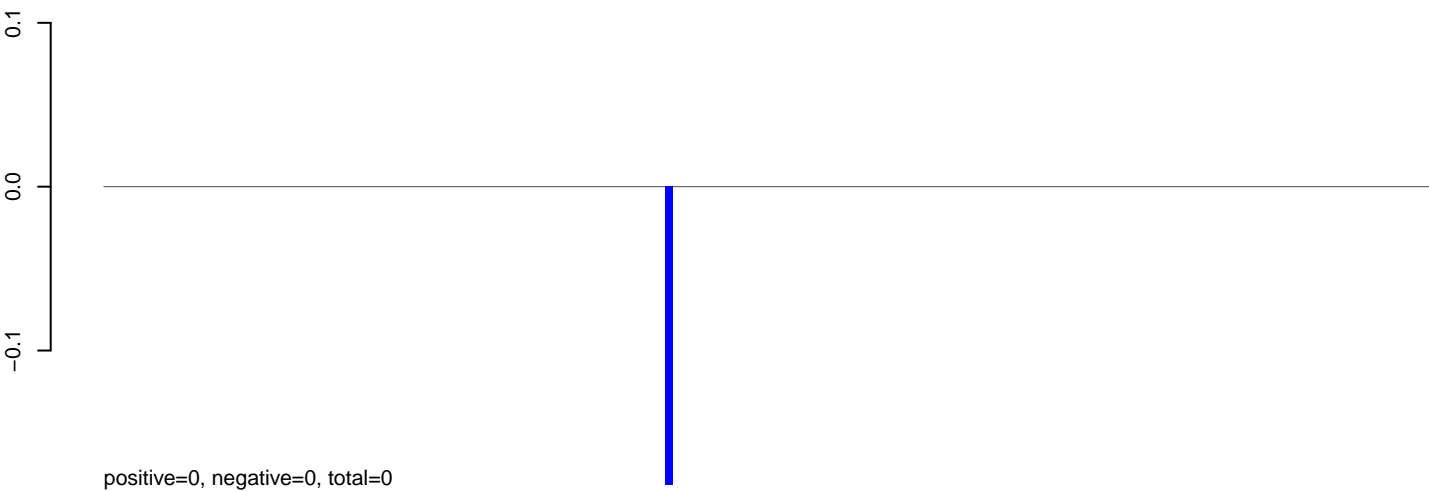
**AeAlbo\_C636\_6dpi\_SINV3.rep**



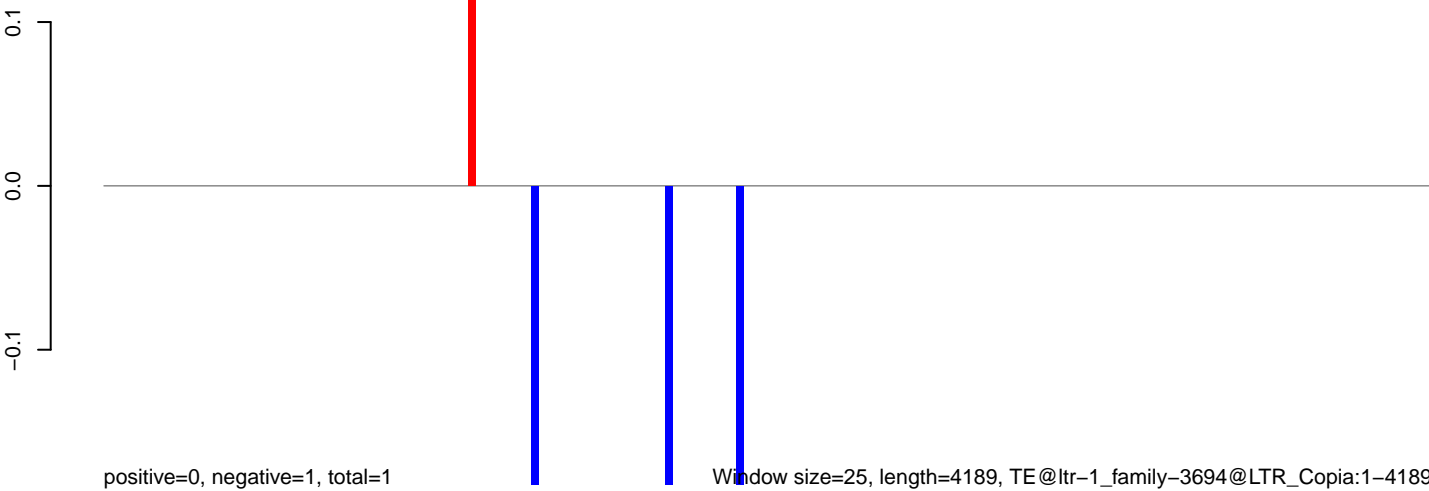
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



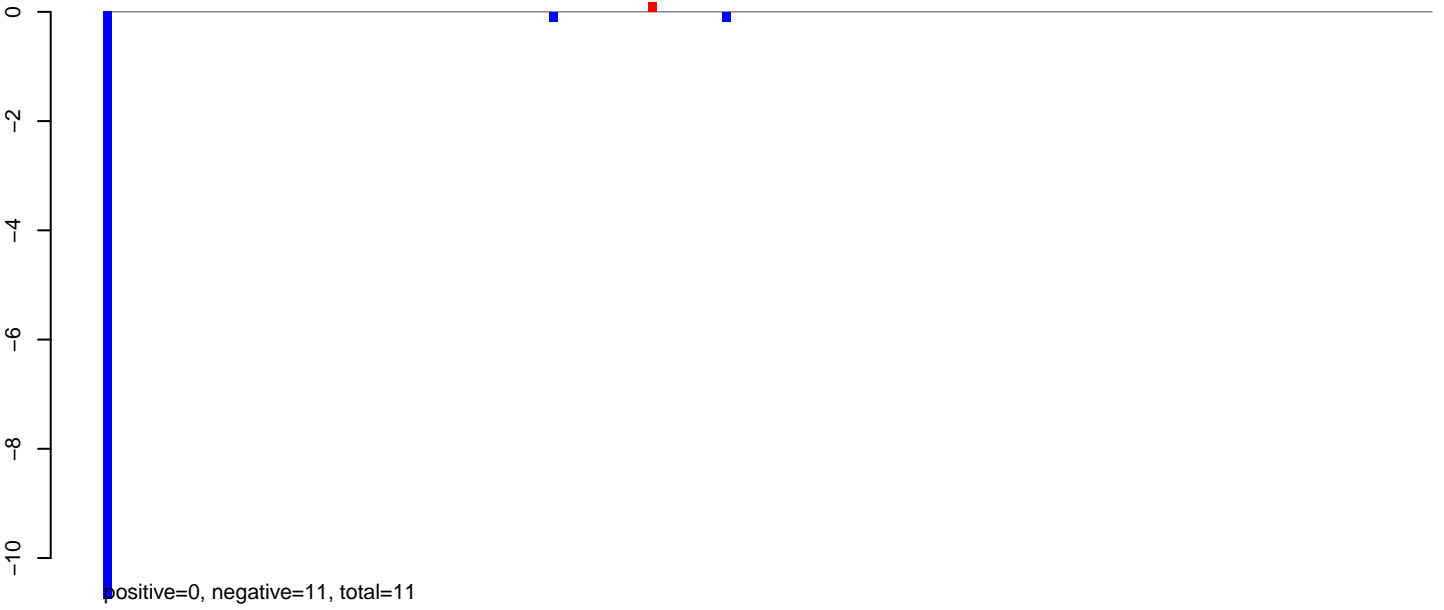
**AeAlbo\_C636\_6dpi\_SINV3.rep**



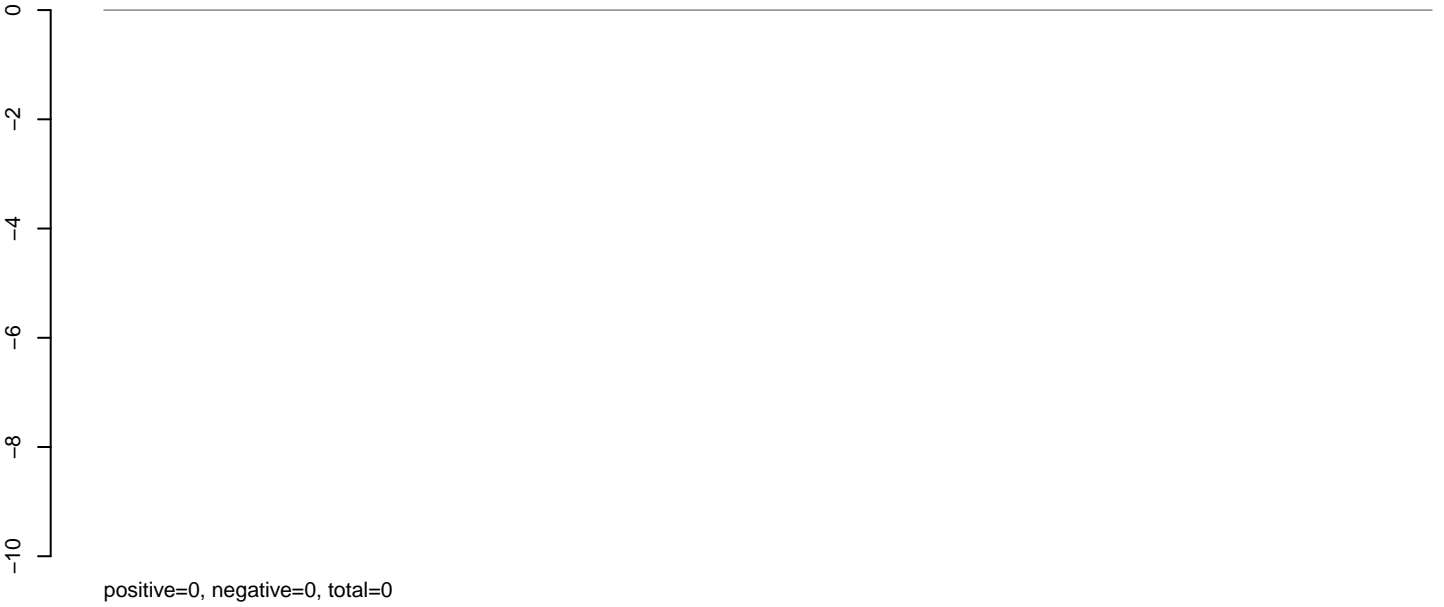
Window size=25, length=4189, TE@ltr-1\_family-3694@LTR\_Copia:1-4189



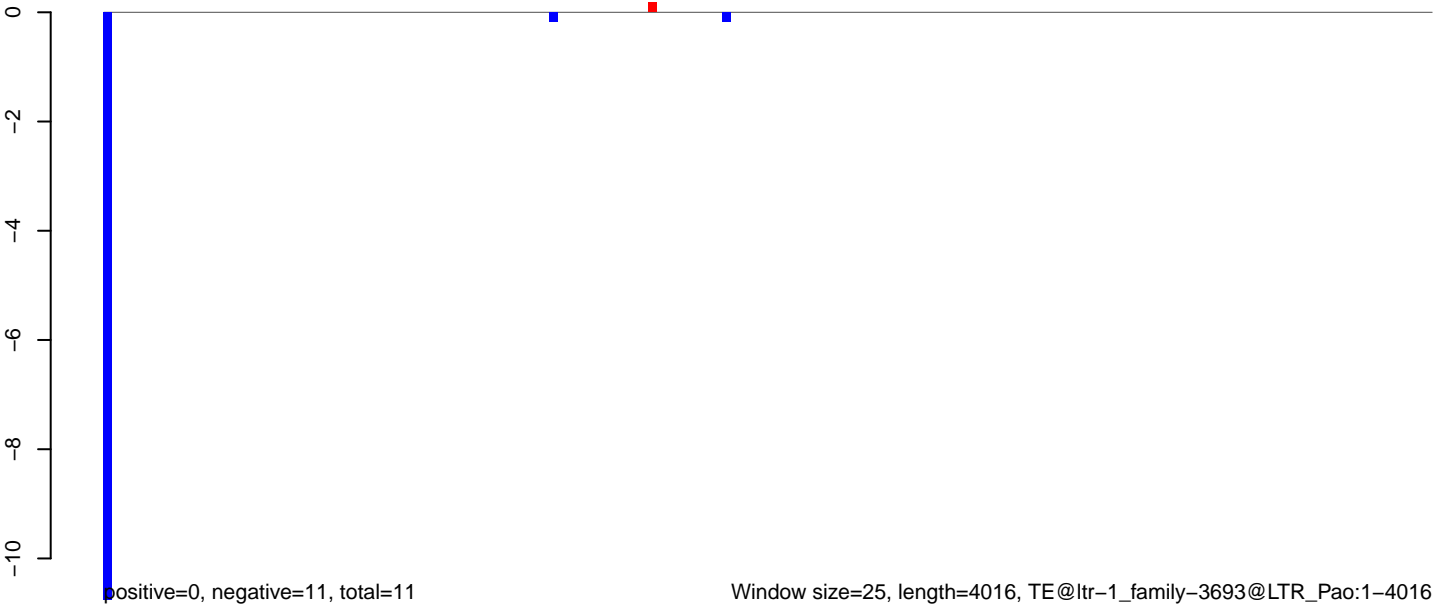
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



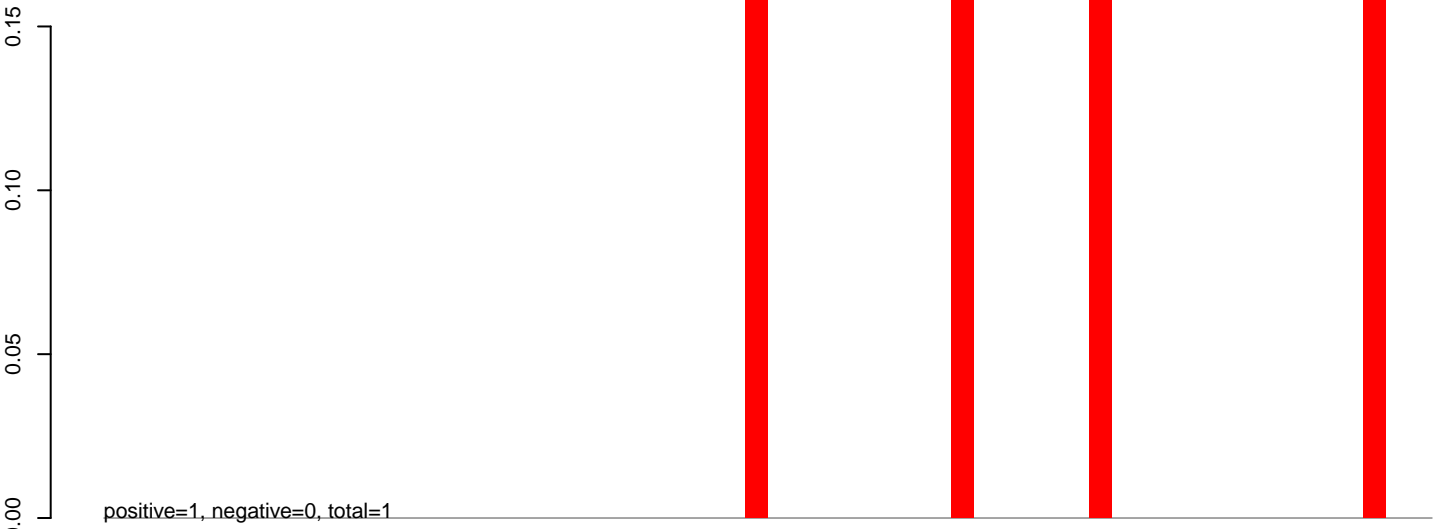
AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



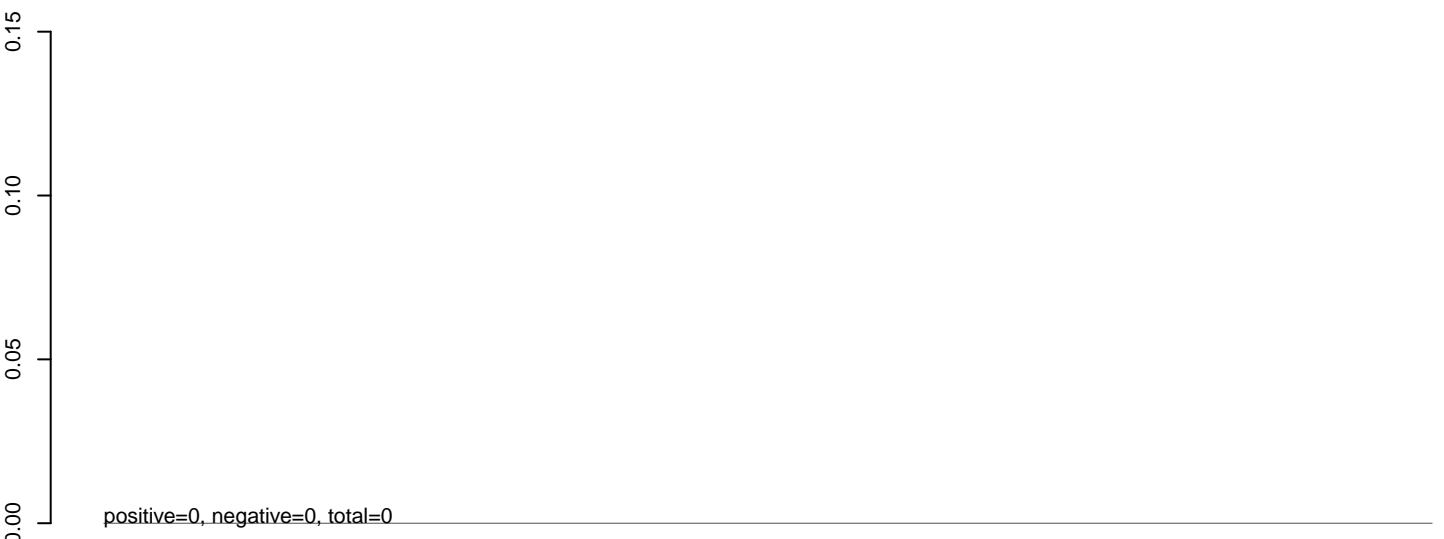
AeAlbo\_C636\_6dpi\_SINV3.rep



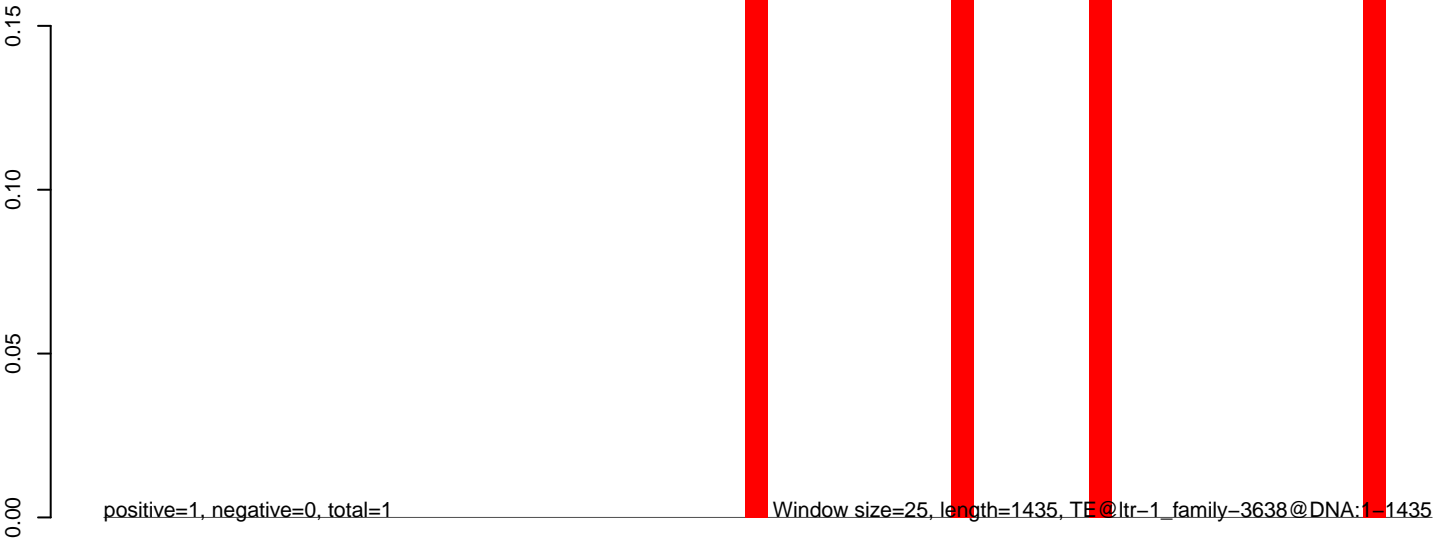
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



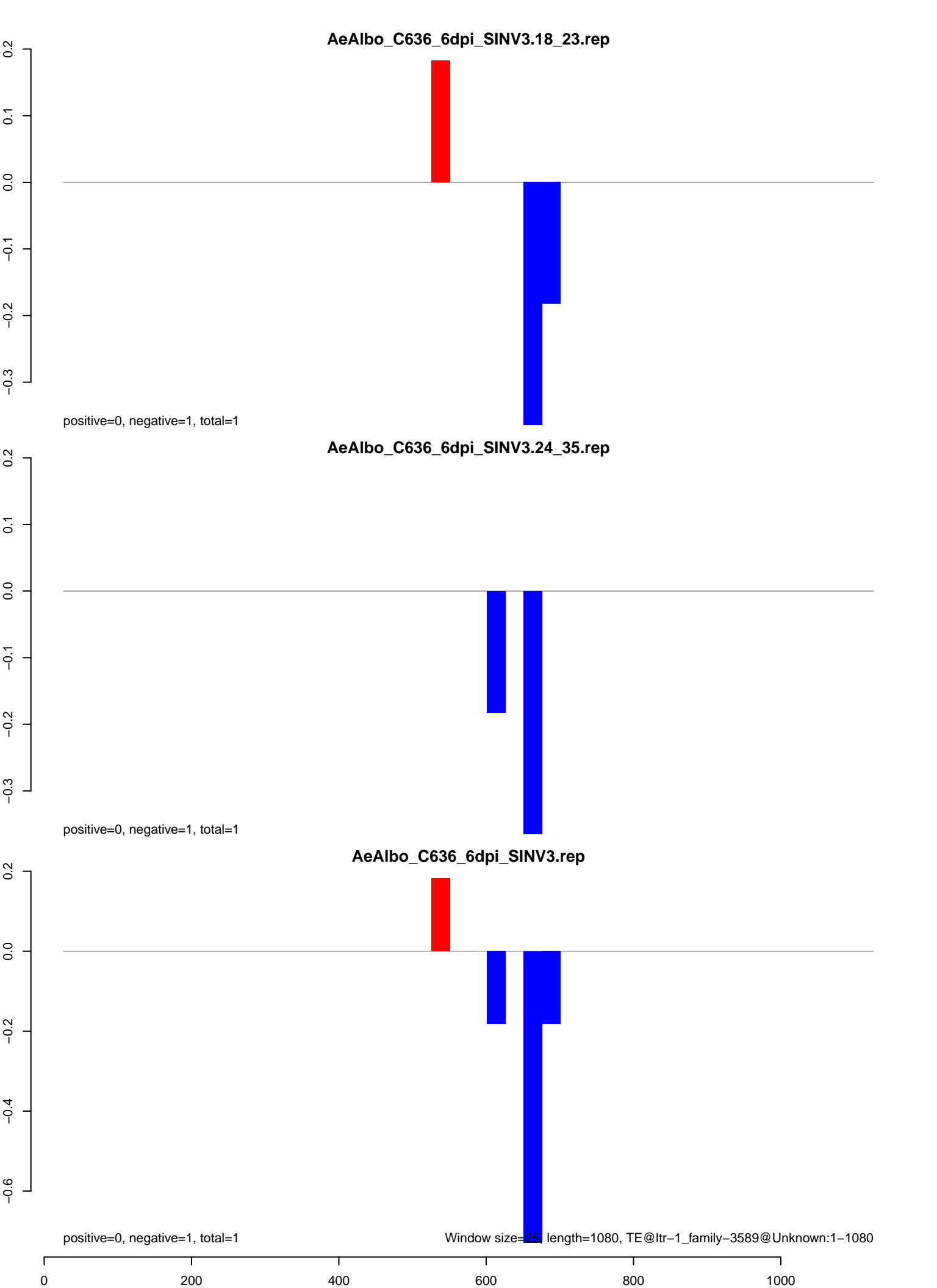
**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV3.rep**



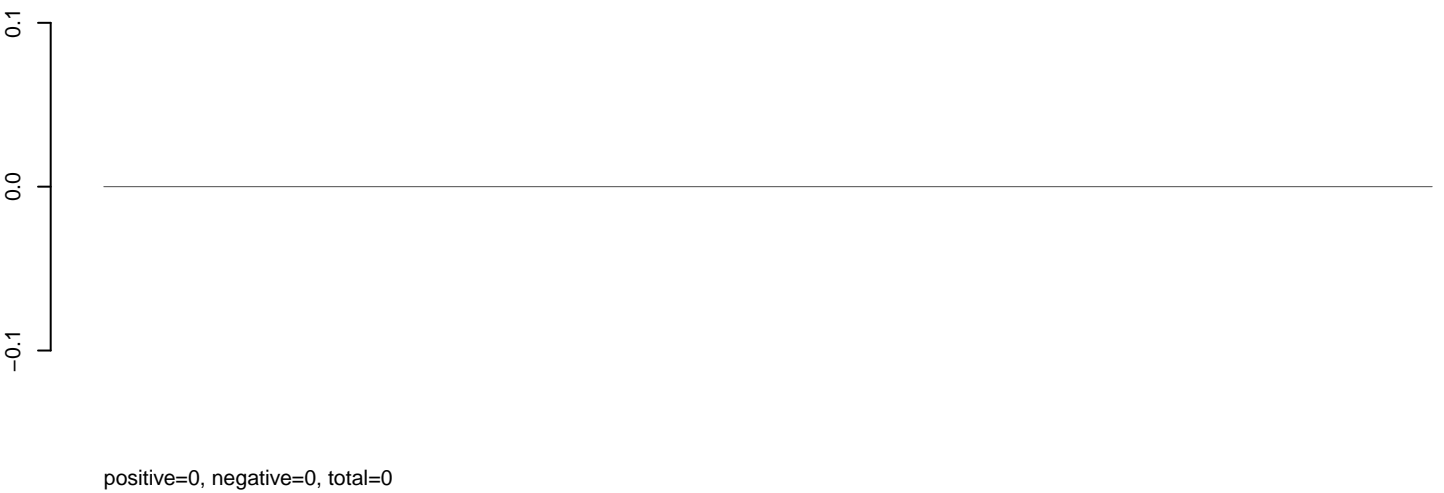
0 500 1000 1500



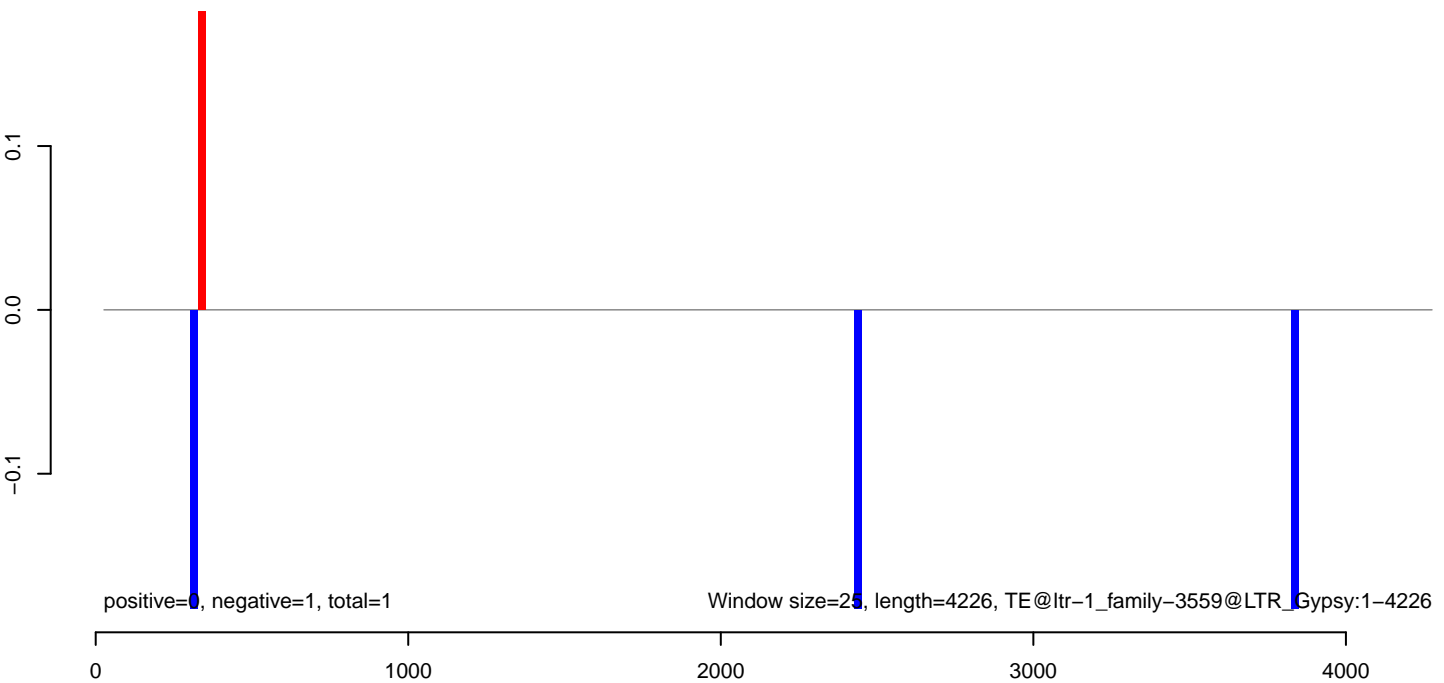
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



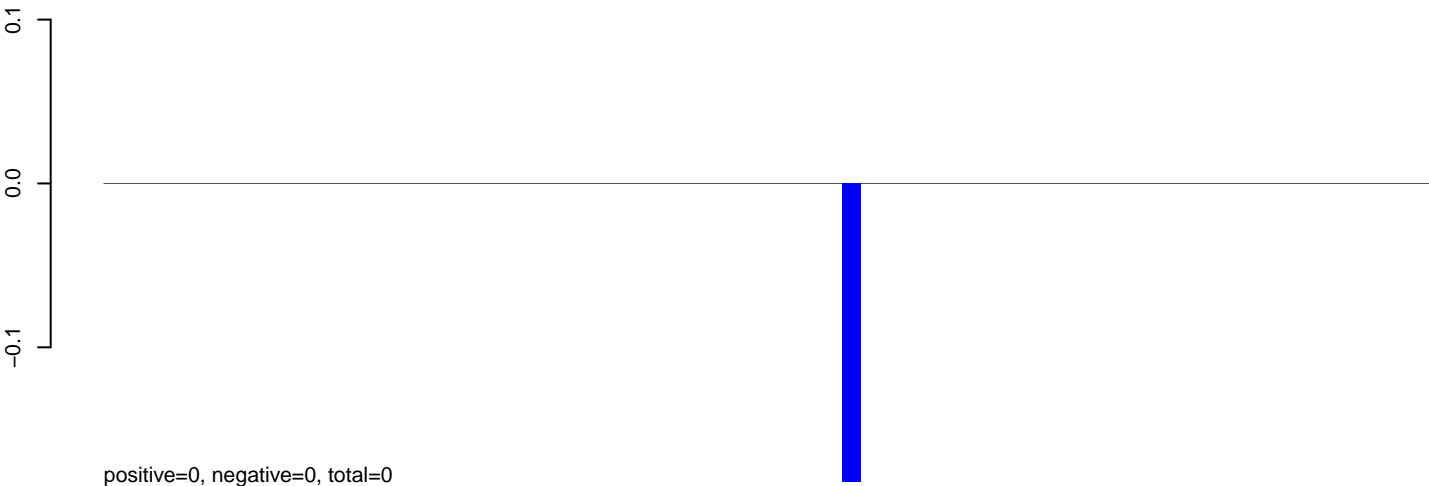
AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



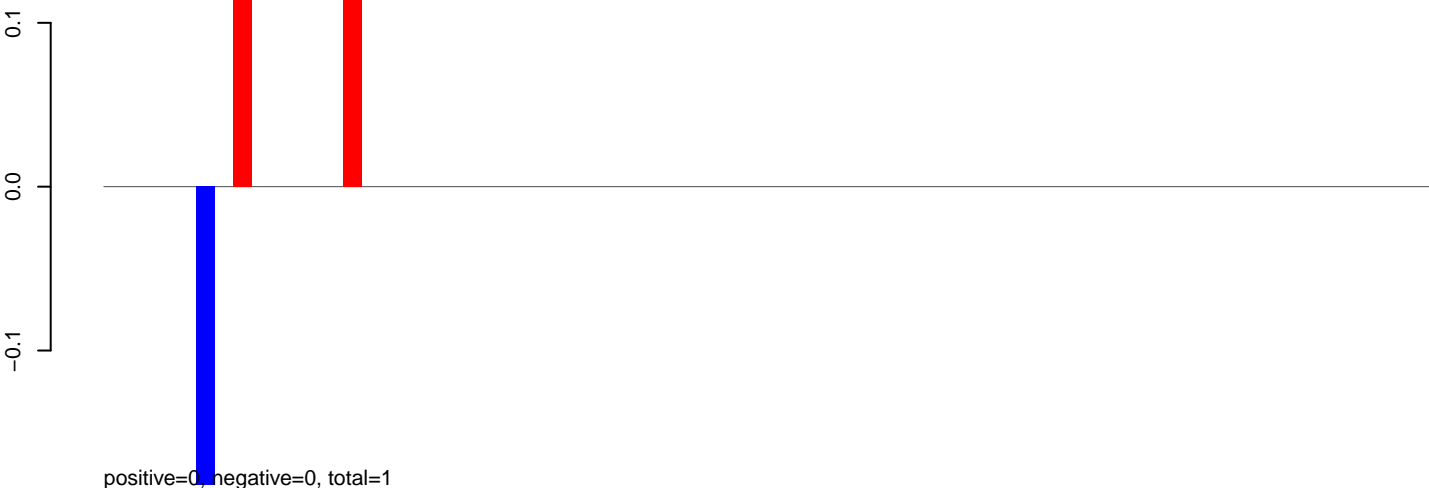
AeAlbo\_C636\_6dpi\_SINV3.rep



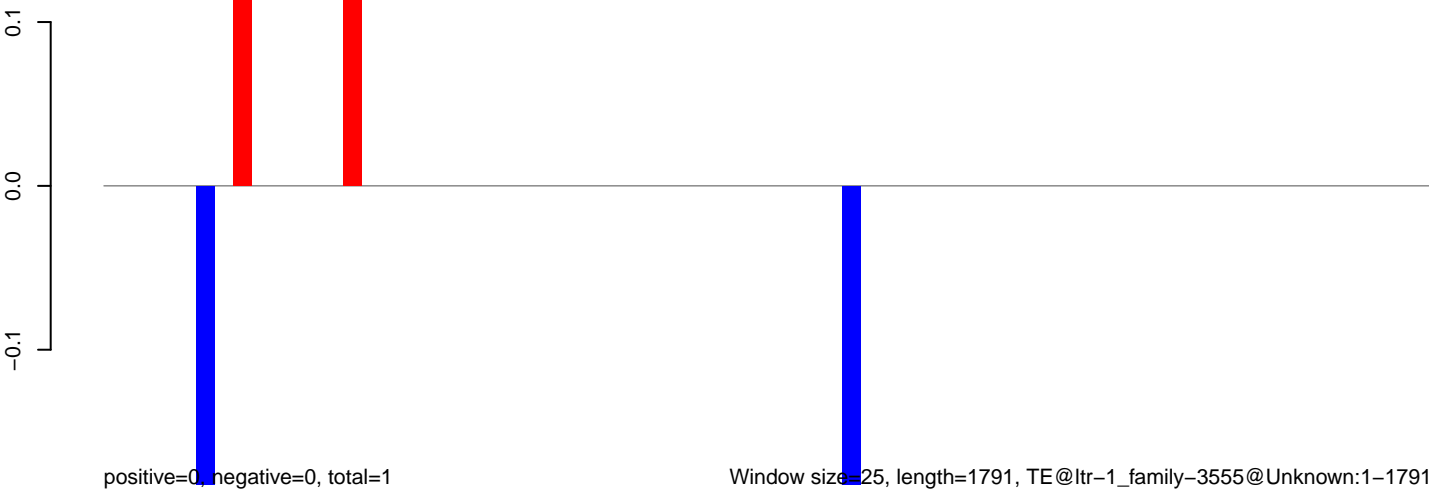
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



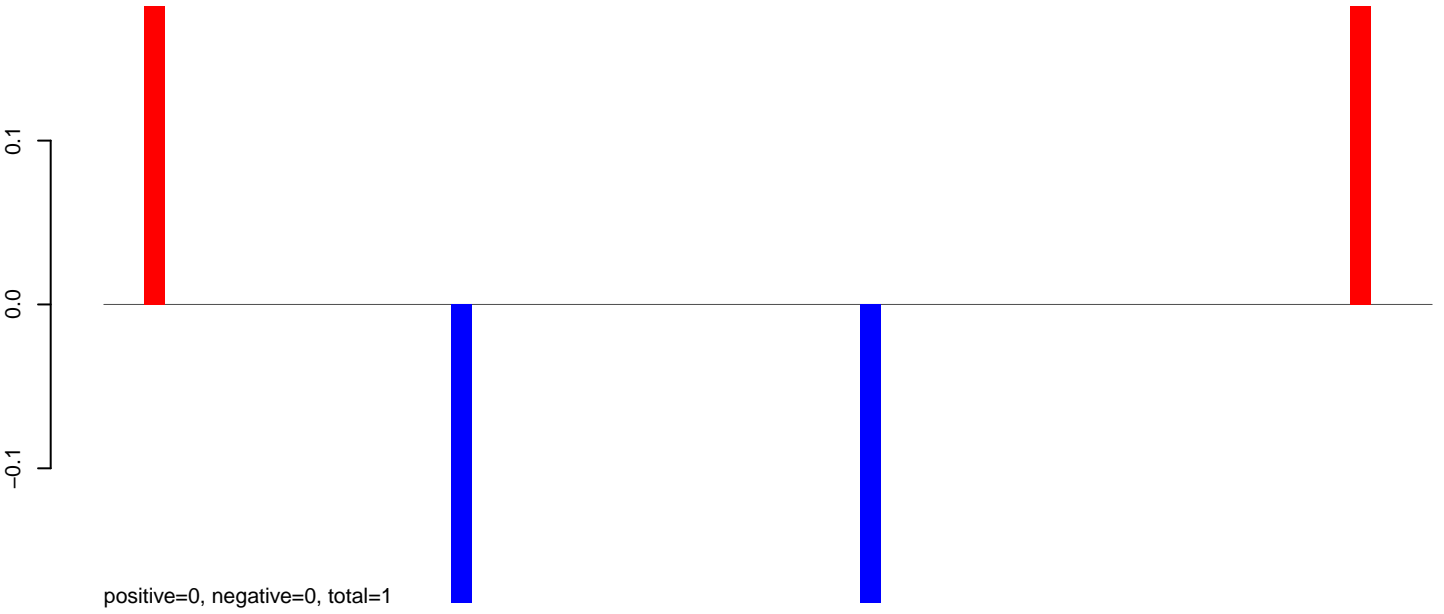
AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



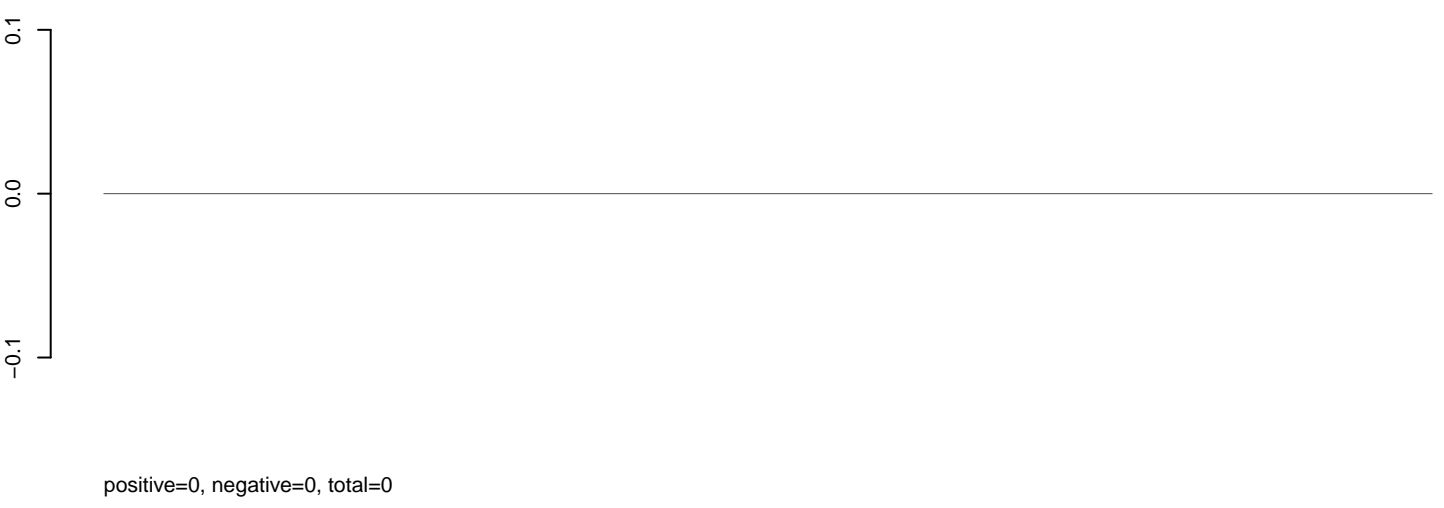
AeAlbo\_C636\_6dpi\_SINV3.rep



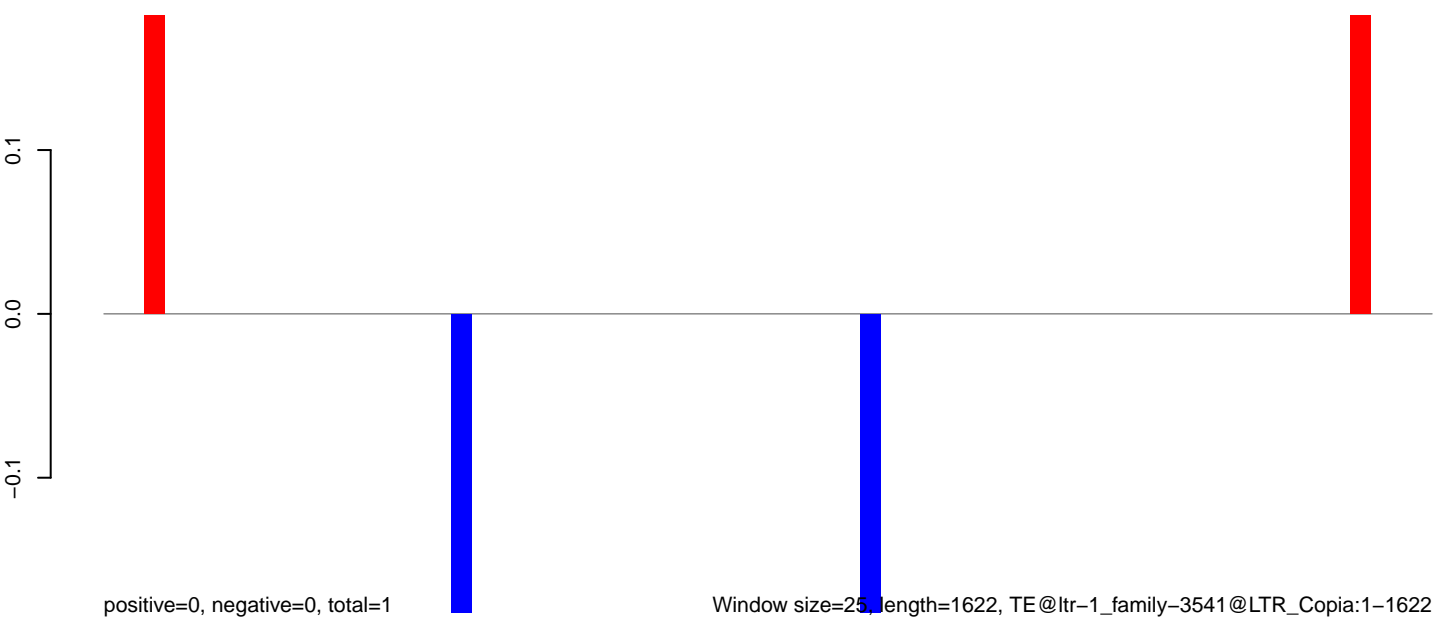
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



AeAlbo\_C636\_6dpi\_SINV3.rep

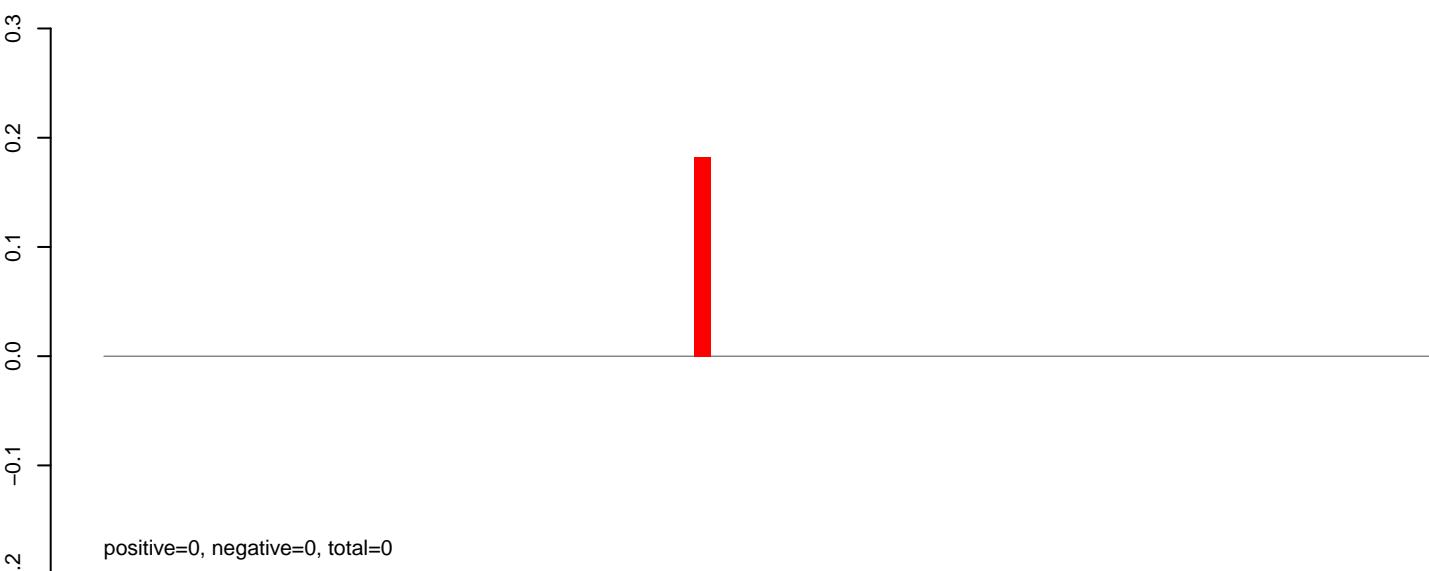


0 500 1000 1500

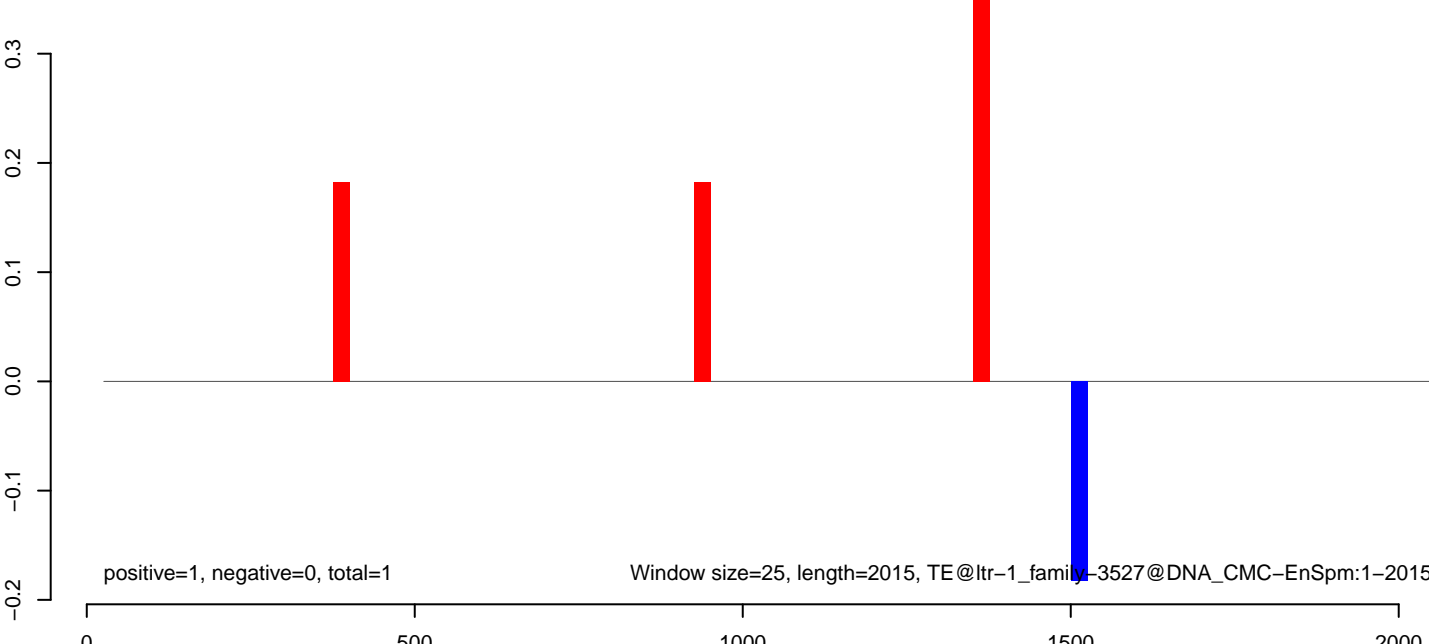
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



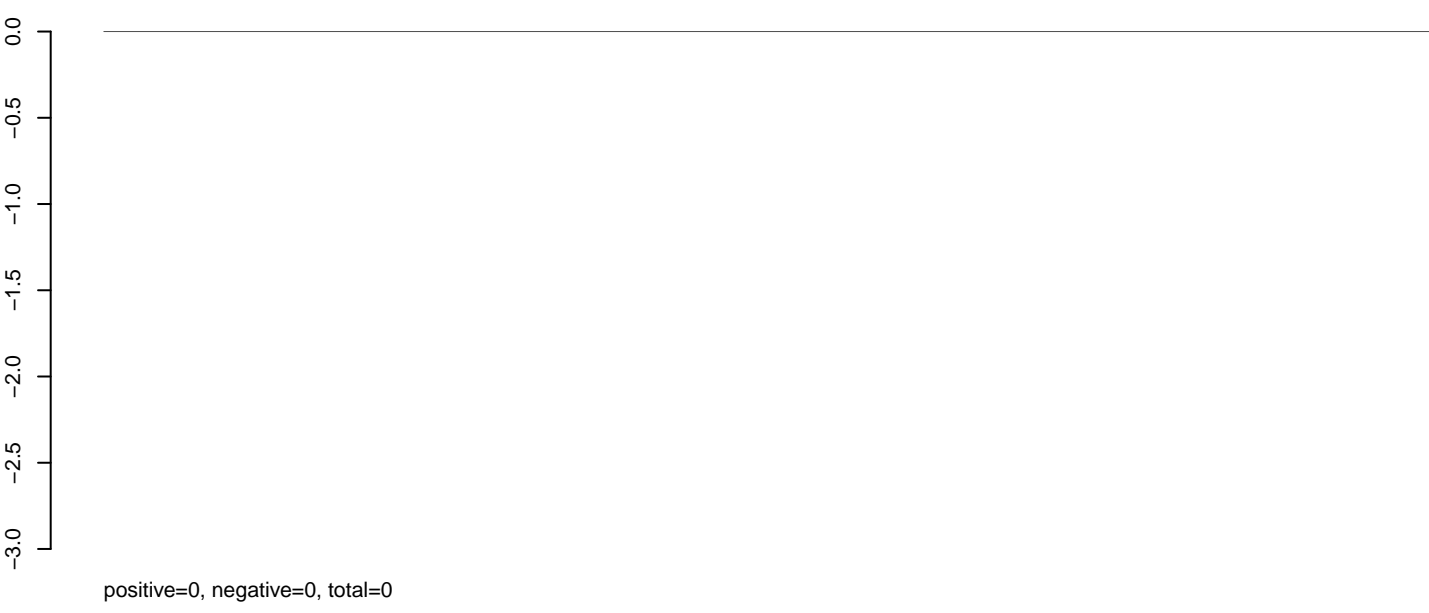
**AeAlbo\_C636\_6dpi\_SINV3.rep**



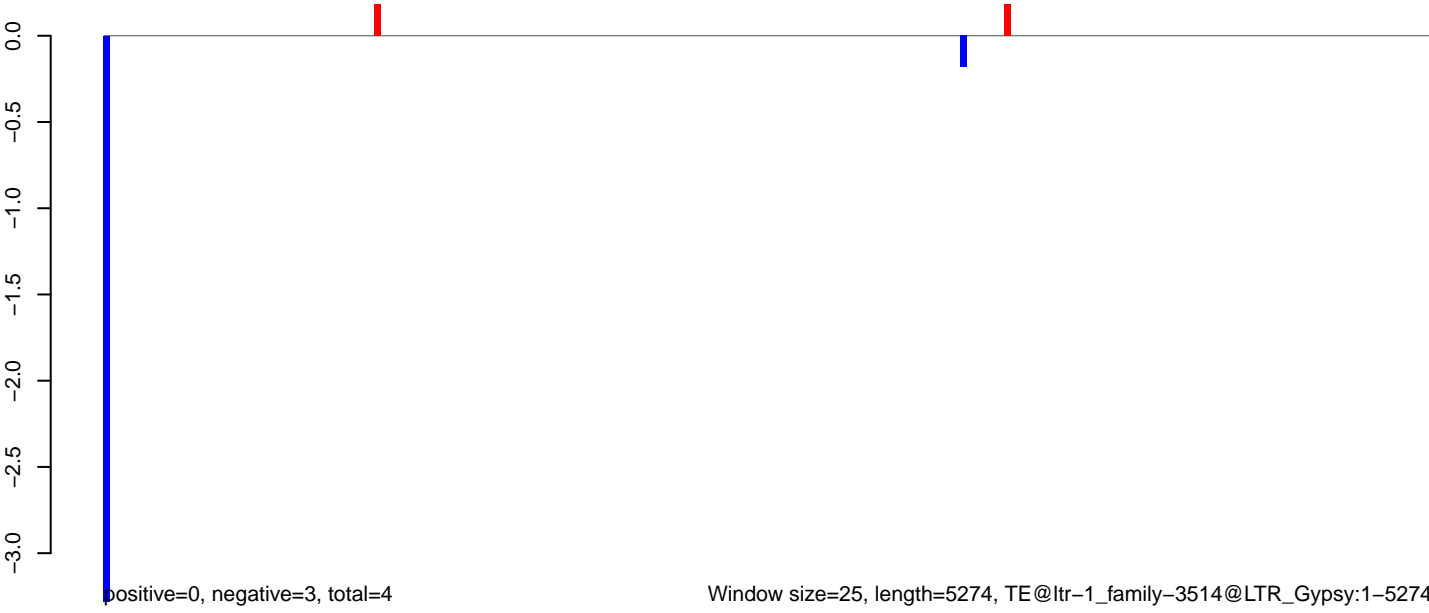
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**

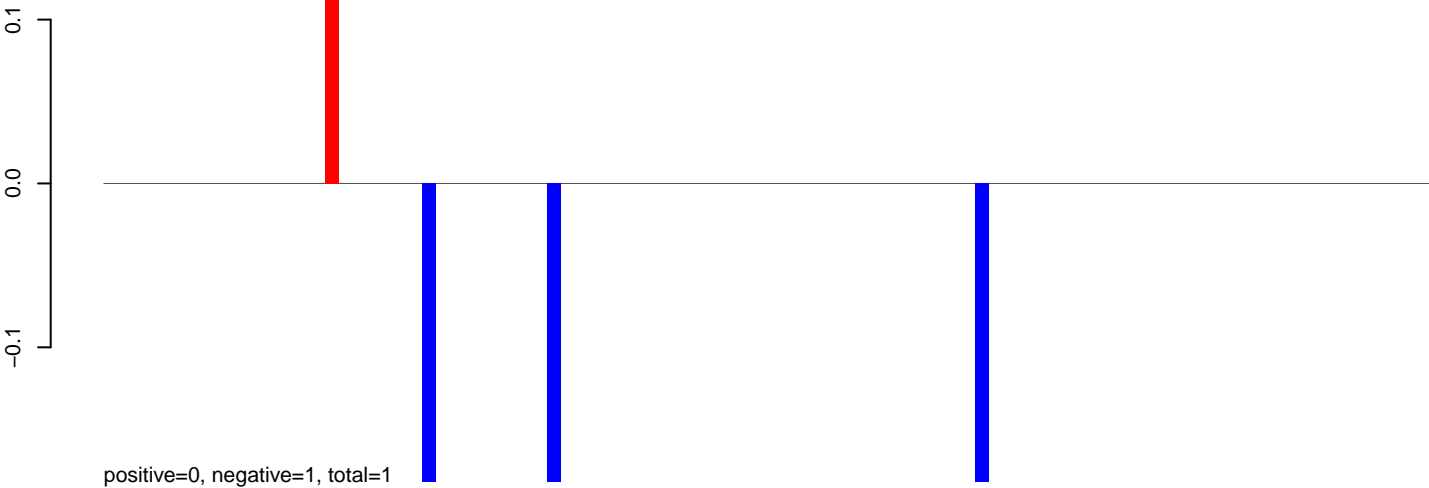


**AeAlbo\_C636\_6dpi\_SINV3.rep**

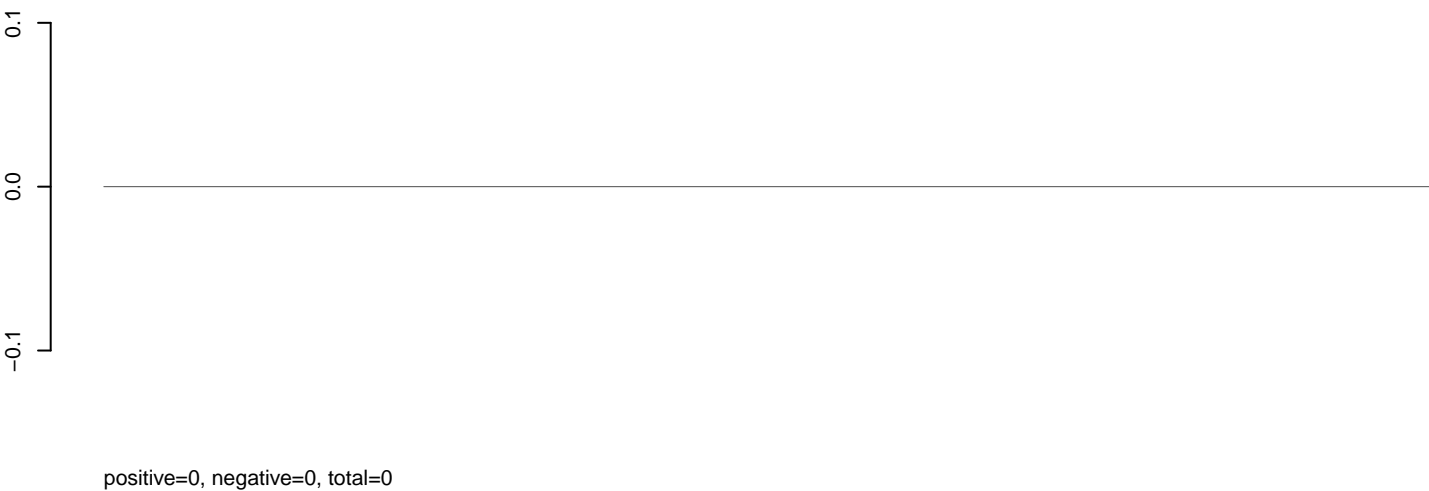




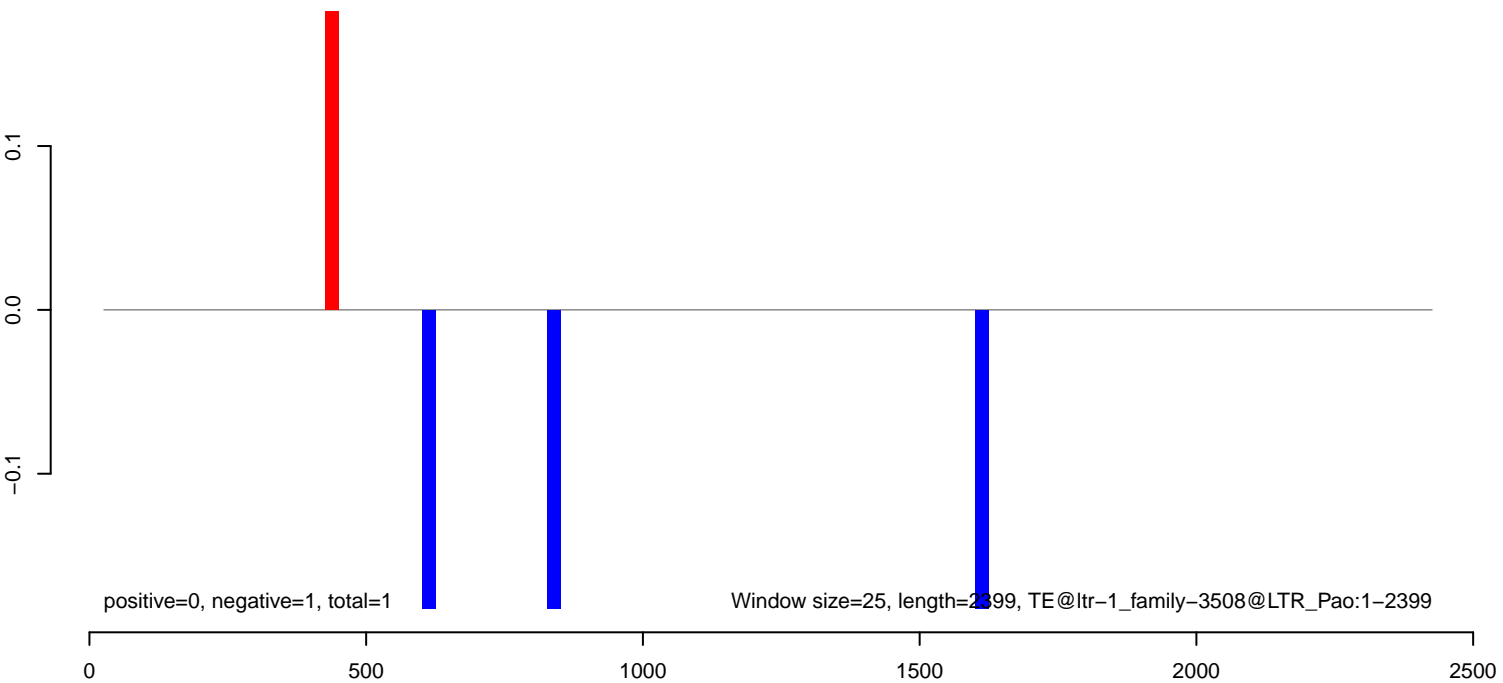
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



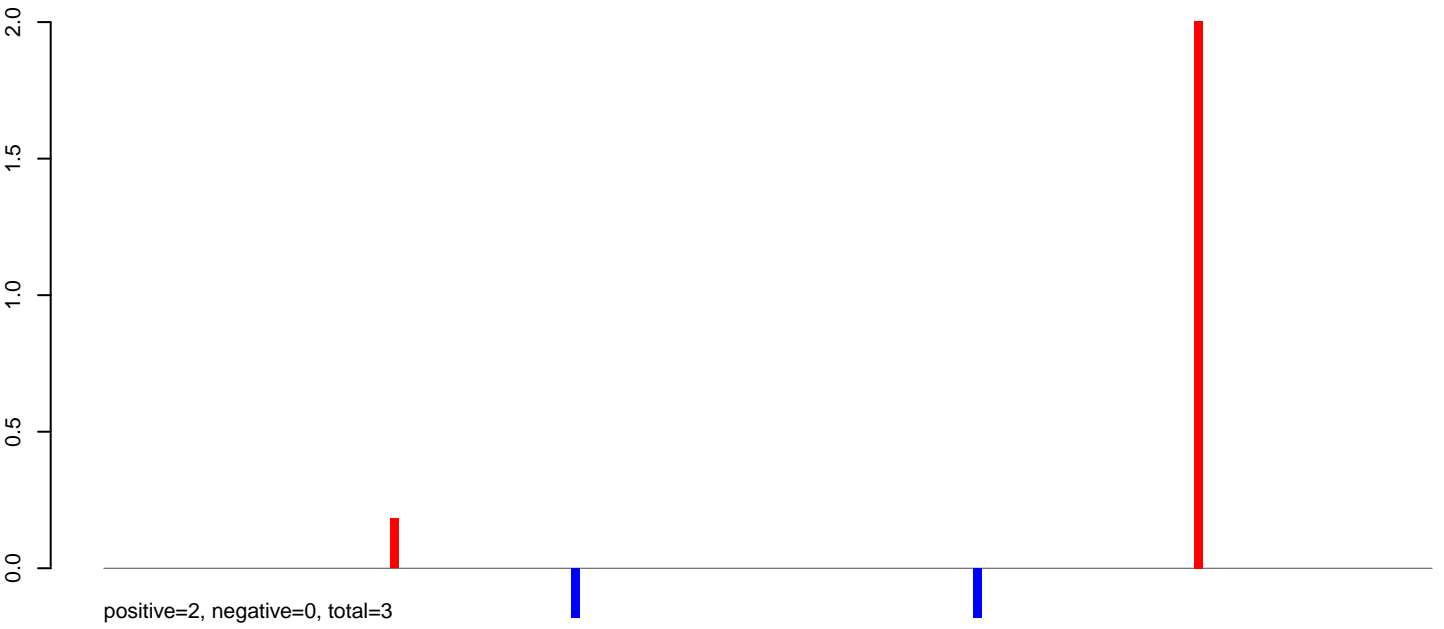
**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



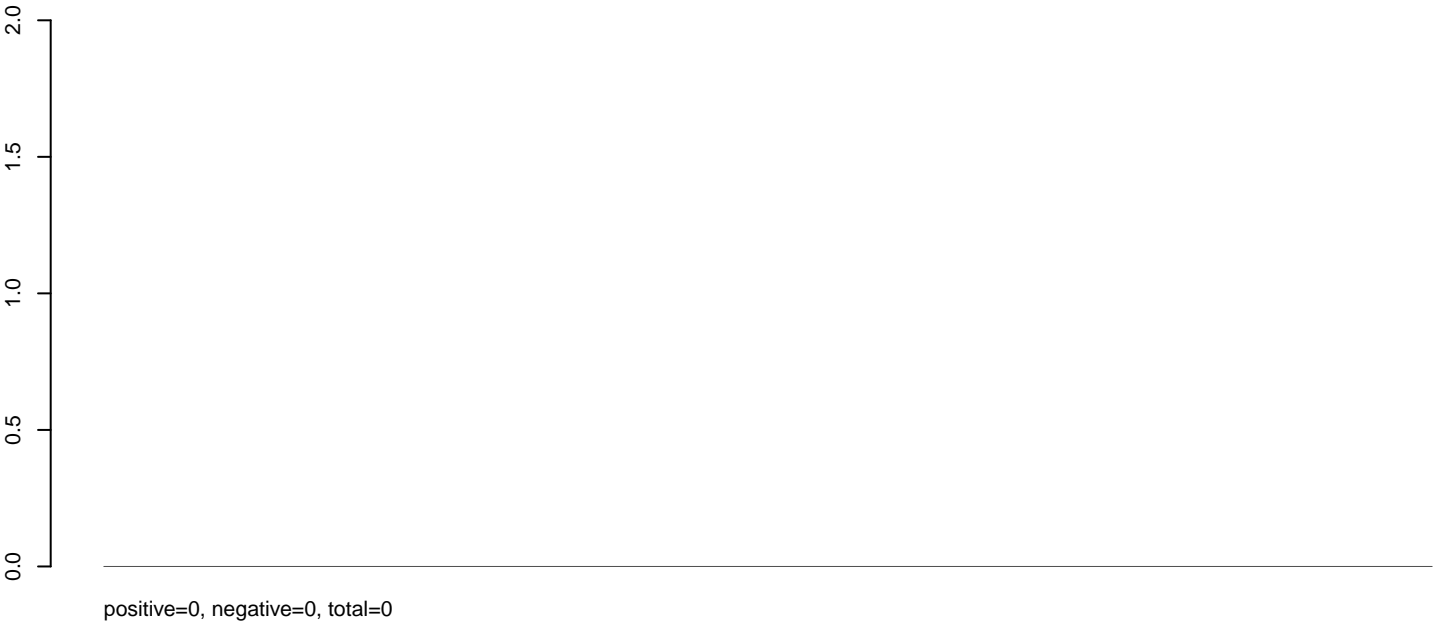
**AeAlbo\_C636\_6dpi\_SINV3.rep**



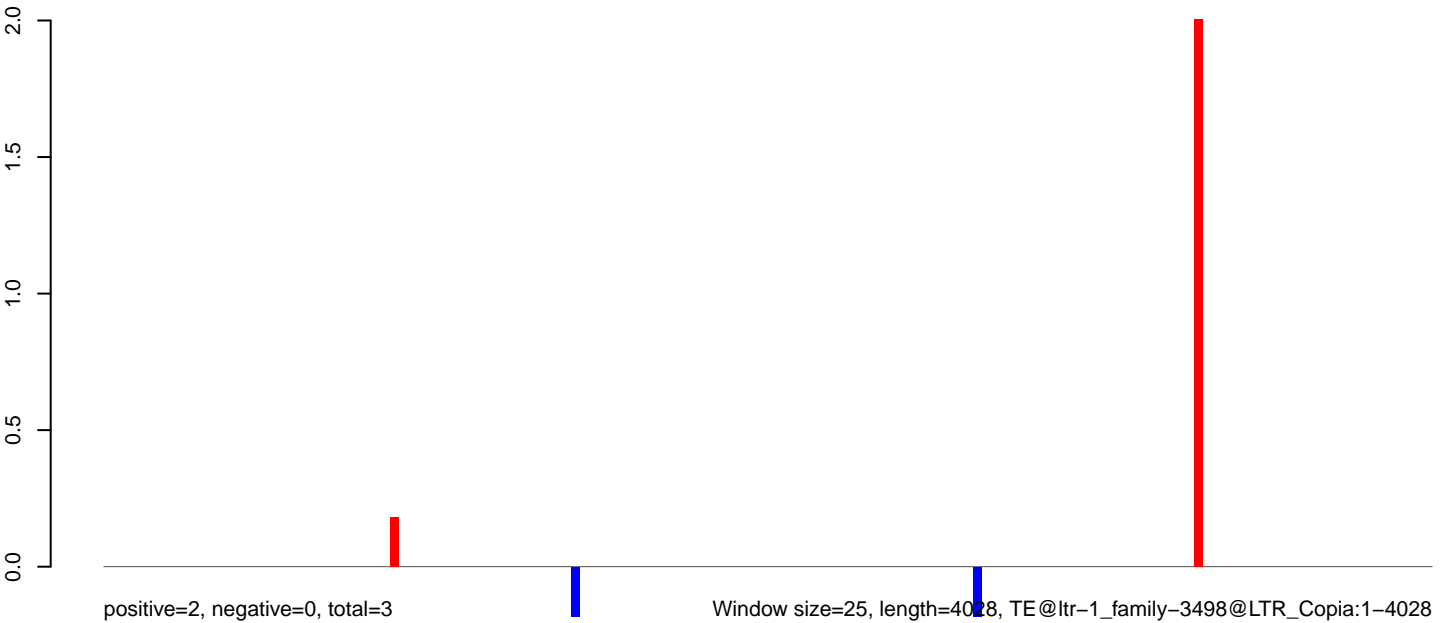
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



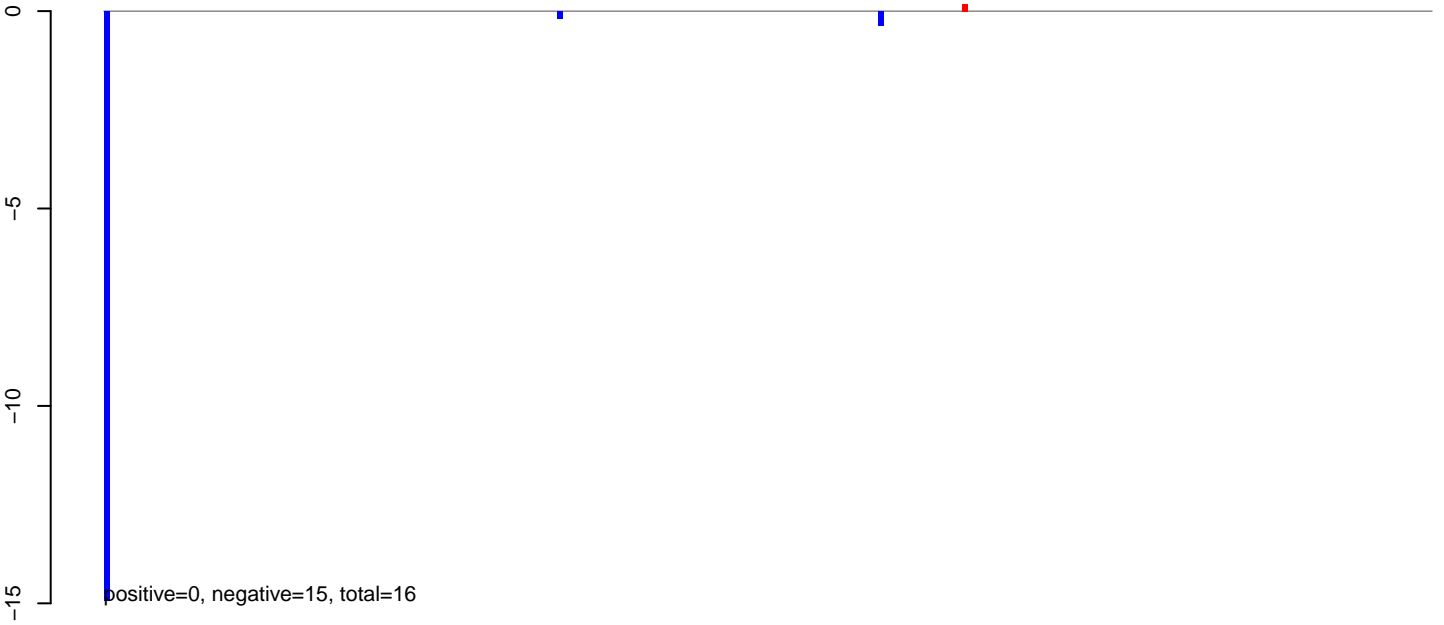
**AeAlbo\_C636\_6dpi\_SINV3.rep**



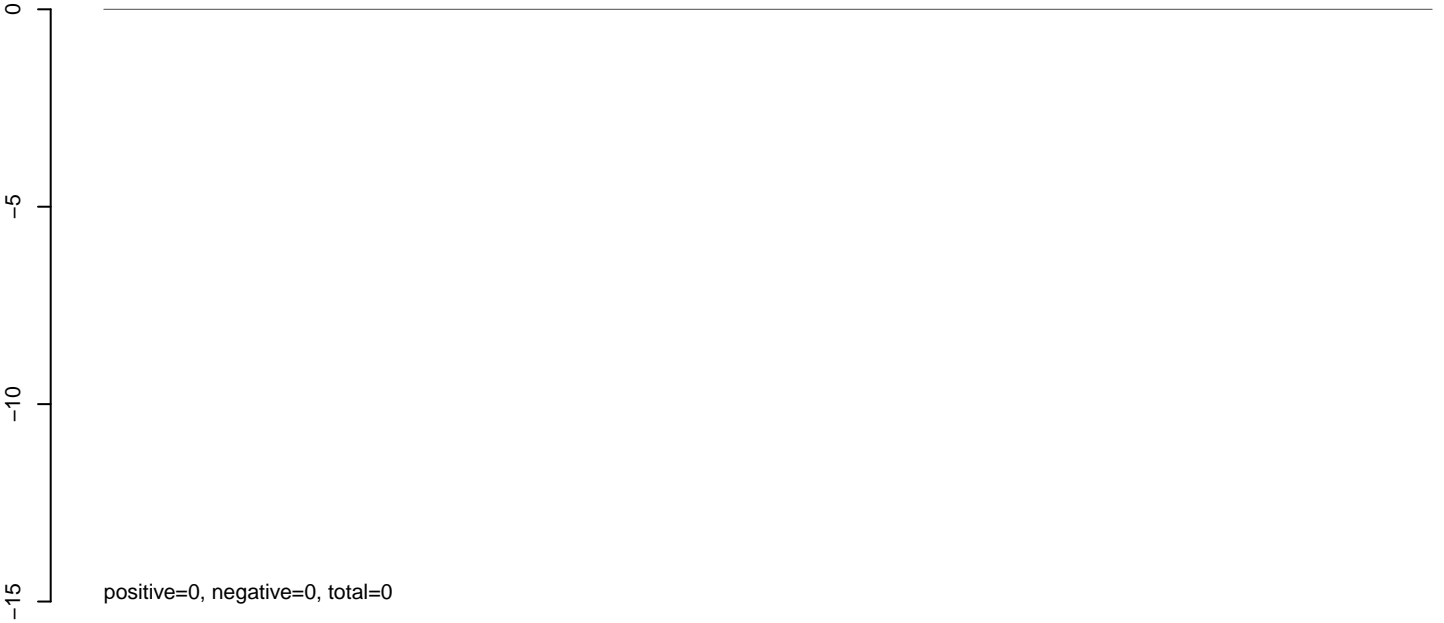
Window size=25, length=4028, TE@ltr-1\_family-3498@LTR\_Copia:1-4028

0 1000 2000 3000 4000

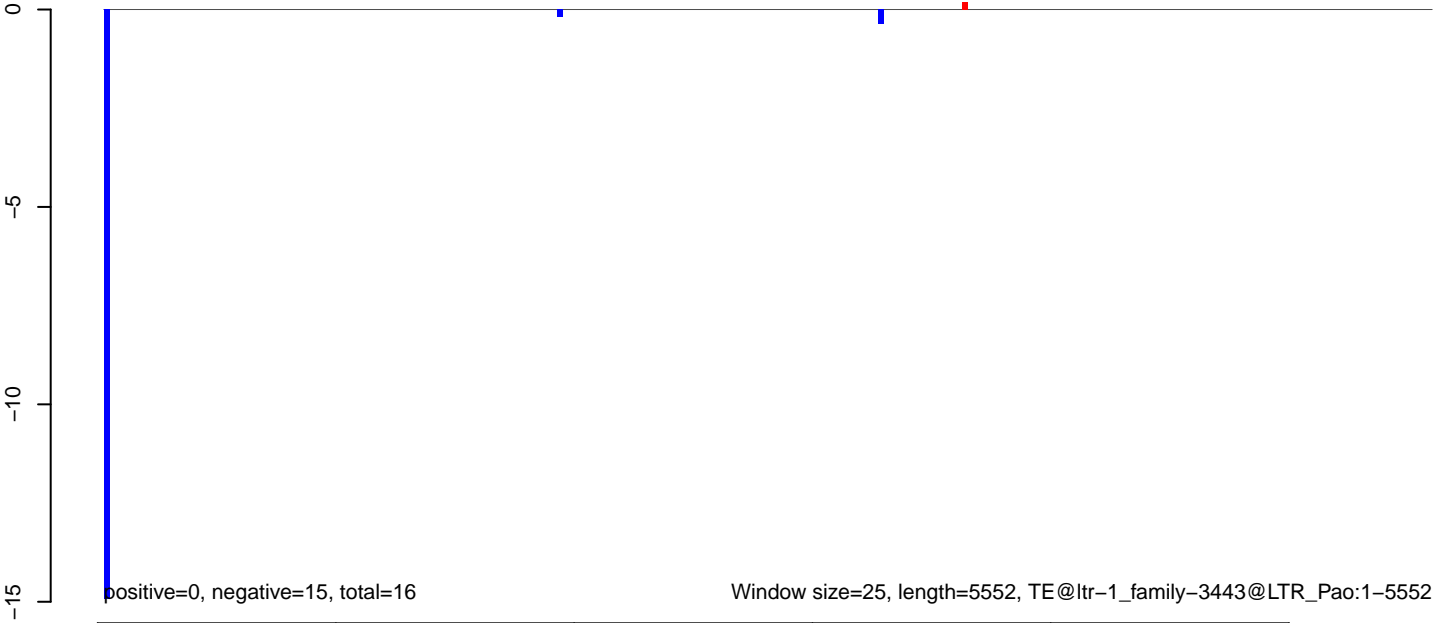
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



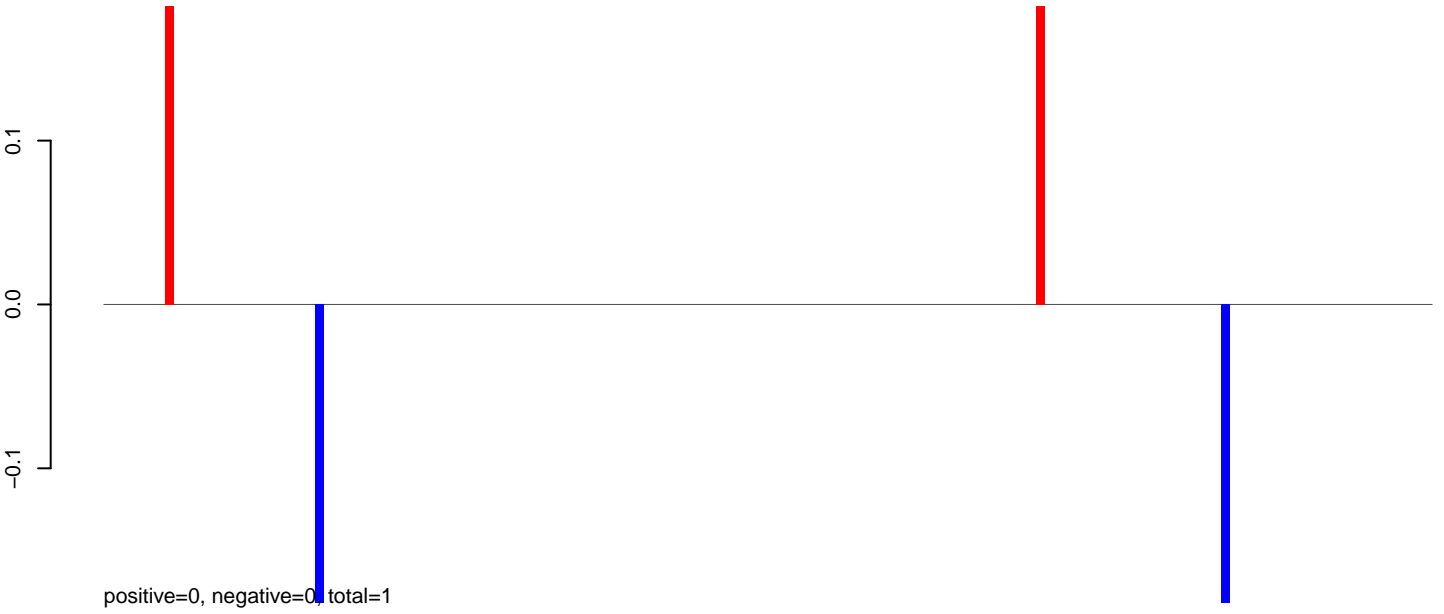
**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



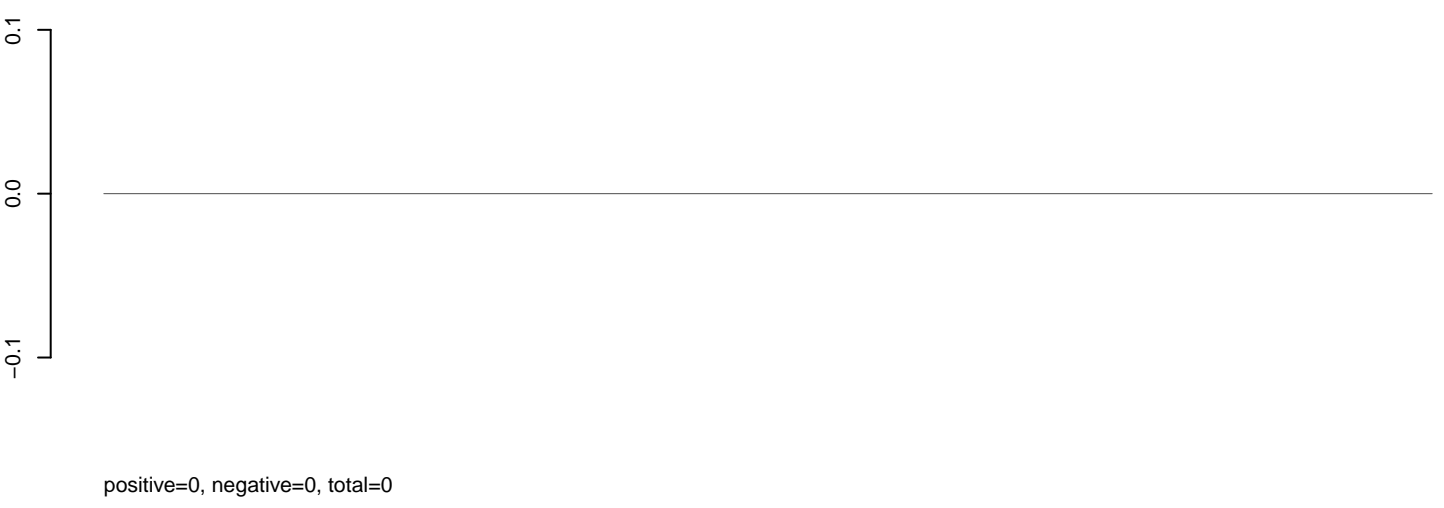
**AeAlbo\_C636\_6dpi\_SINV3.rep**



**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



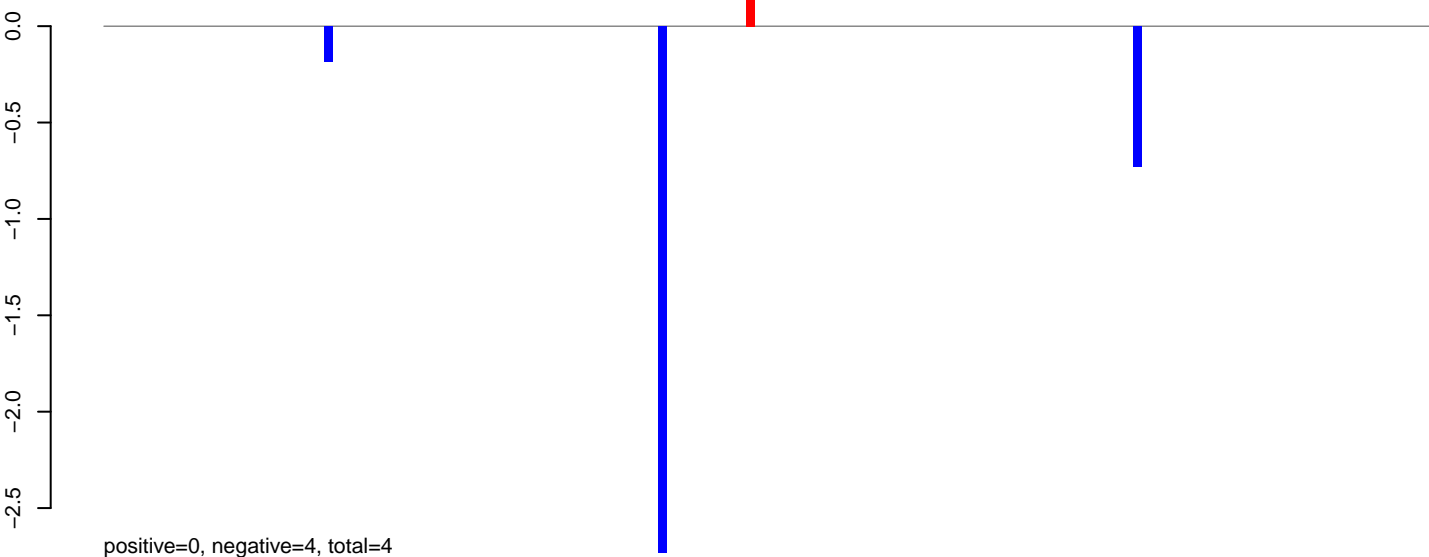
**AeAlbo\_C636\_6dpi\_SINV3.rep**



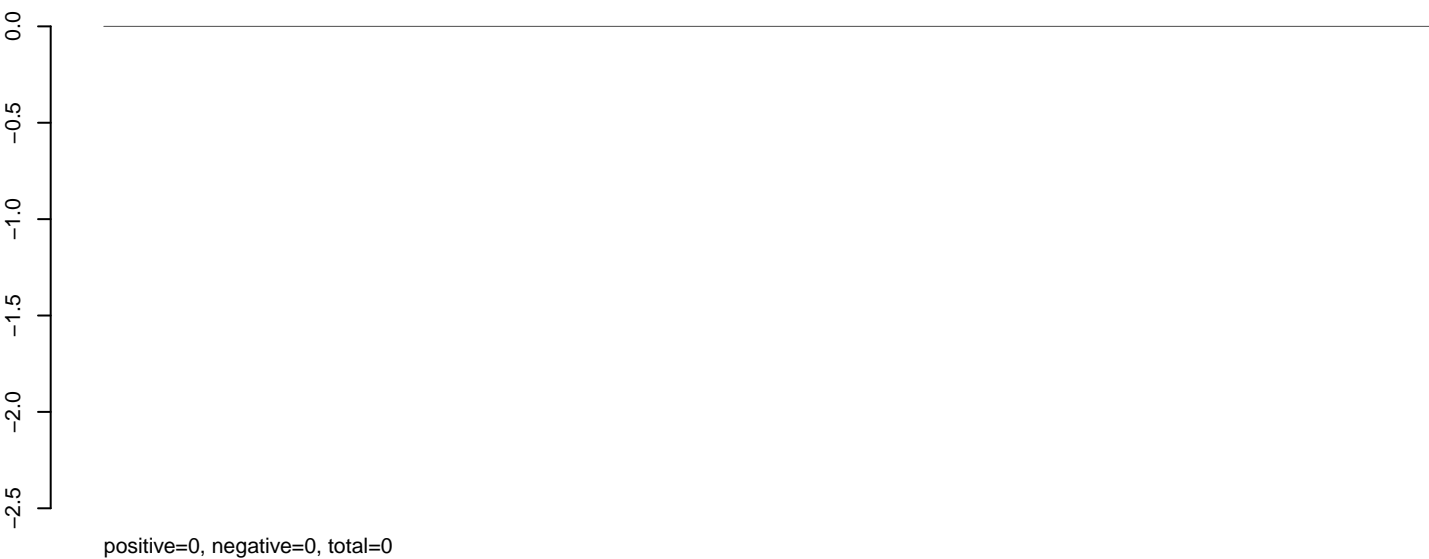
Window size=25, length=3766, TE@ltr-1\_family-3421@LTR\_Pao:1-3766

0 1000 2000 3000

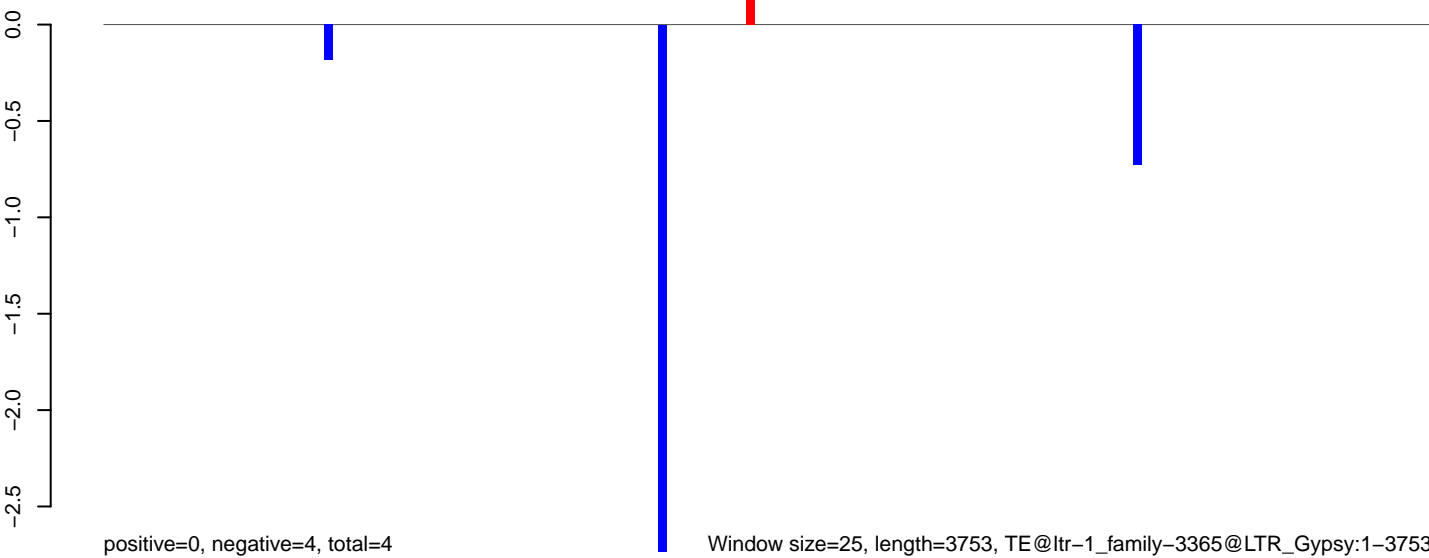
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



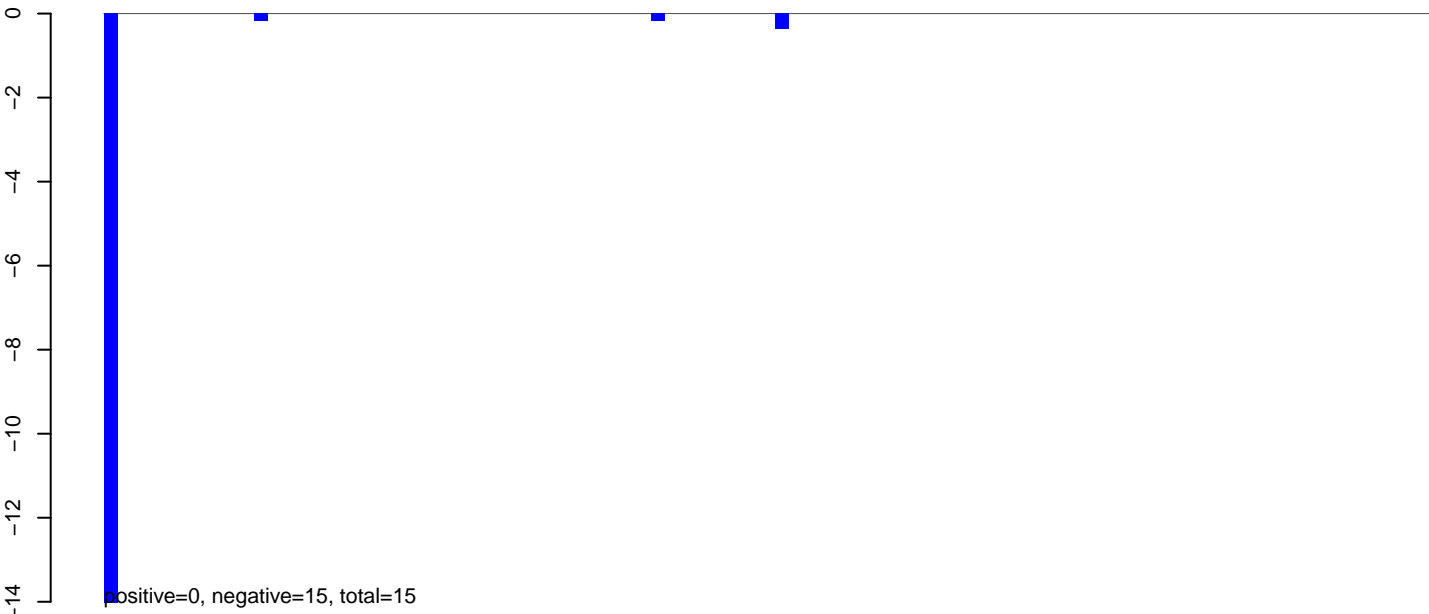
**AeAlbo\_C636\_6dpi\_SINV3.rep**



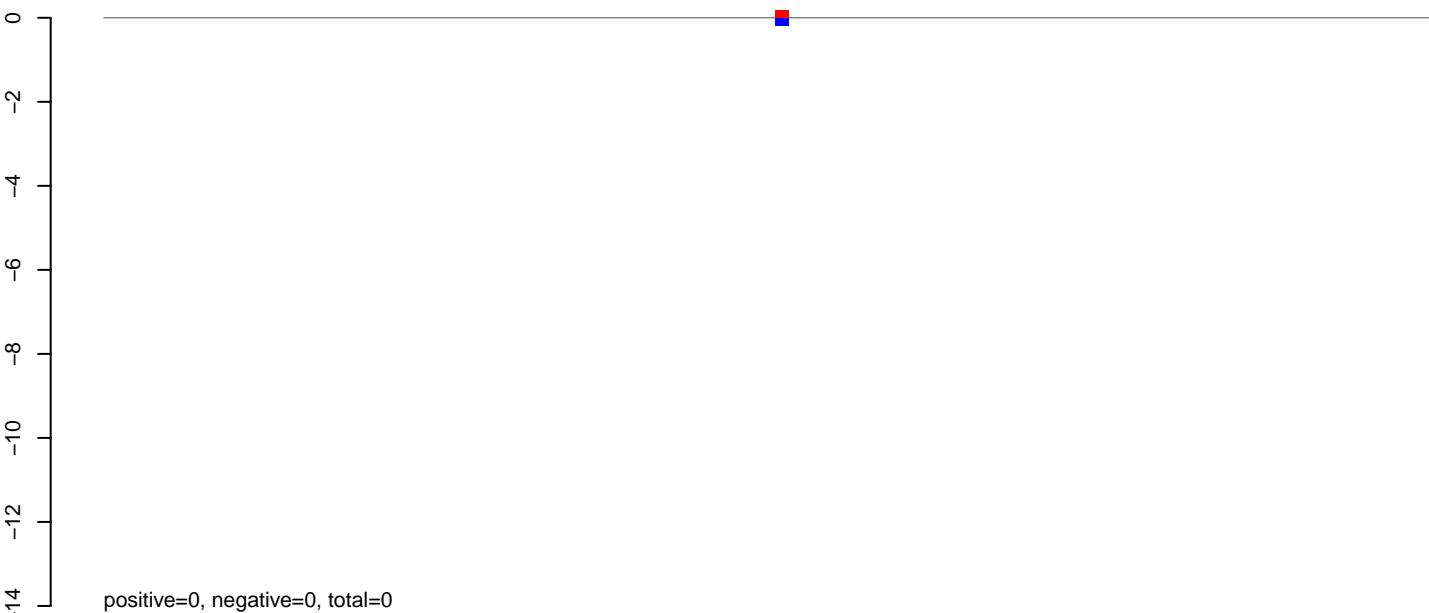
Window size=25, length=3753, TE@ltr-1\_family-3365@LTR\_Gypsy:1-3753

0 1000 2000 3000

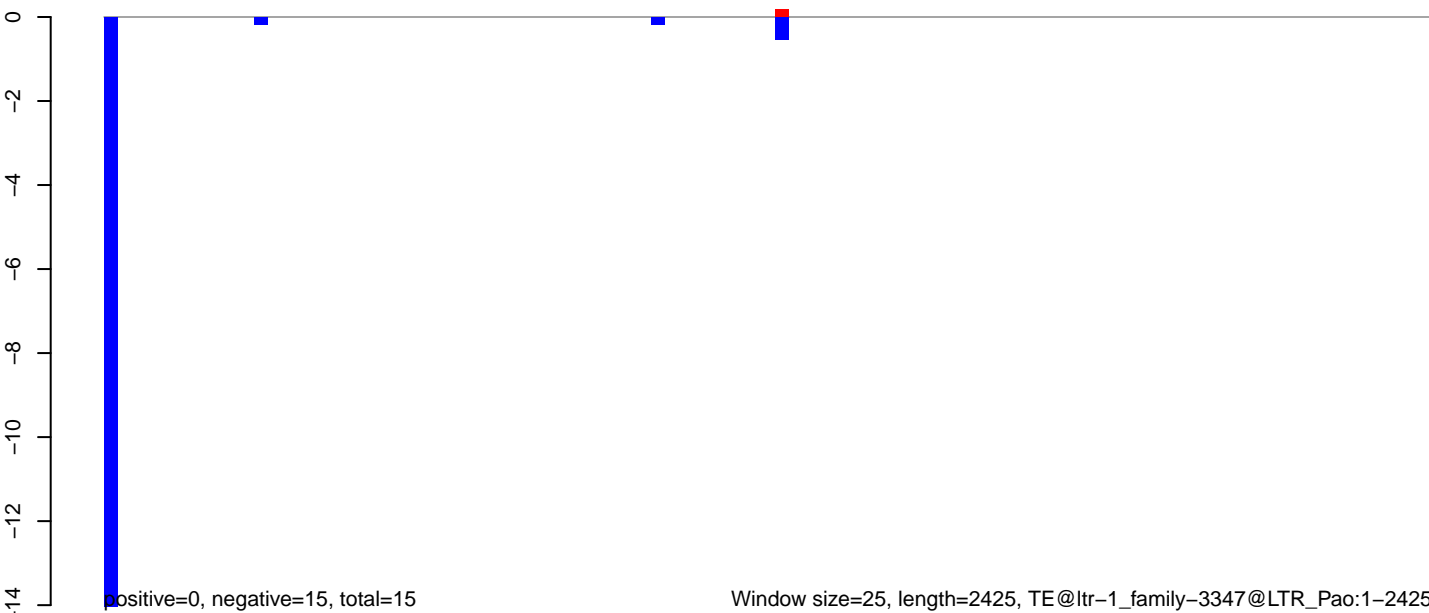
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



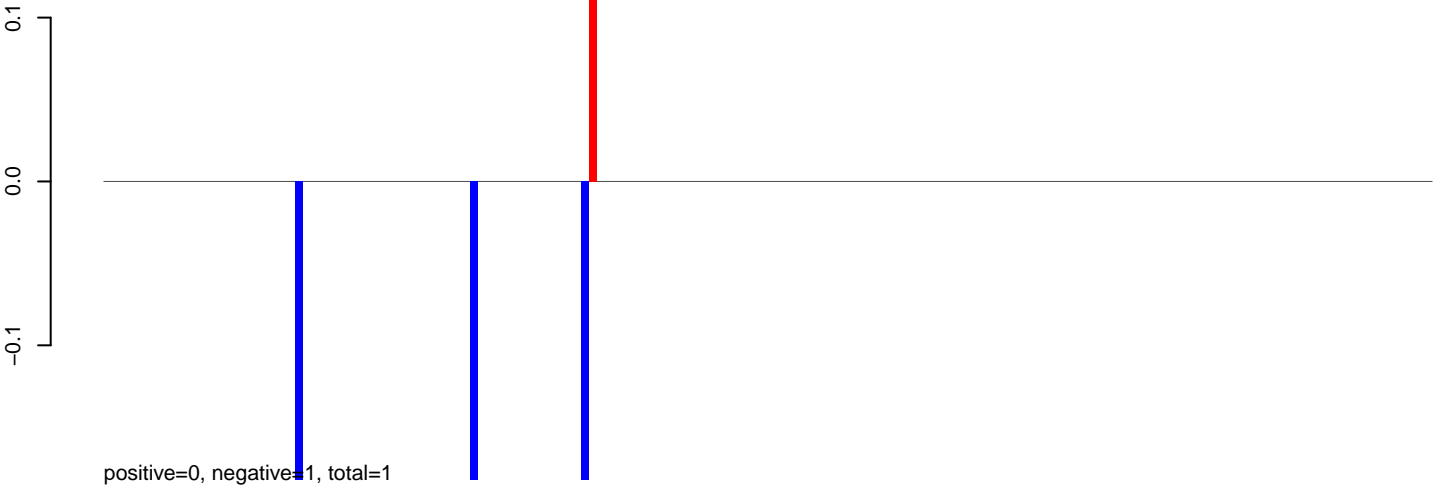
AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



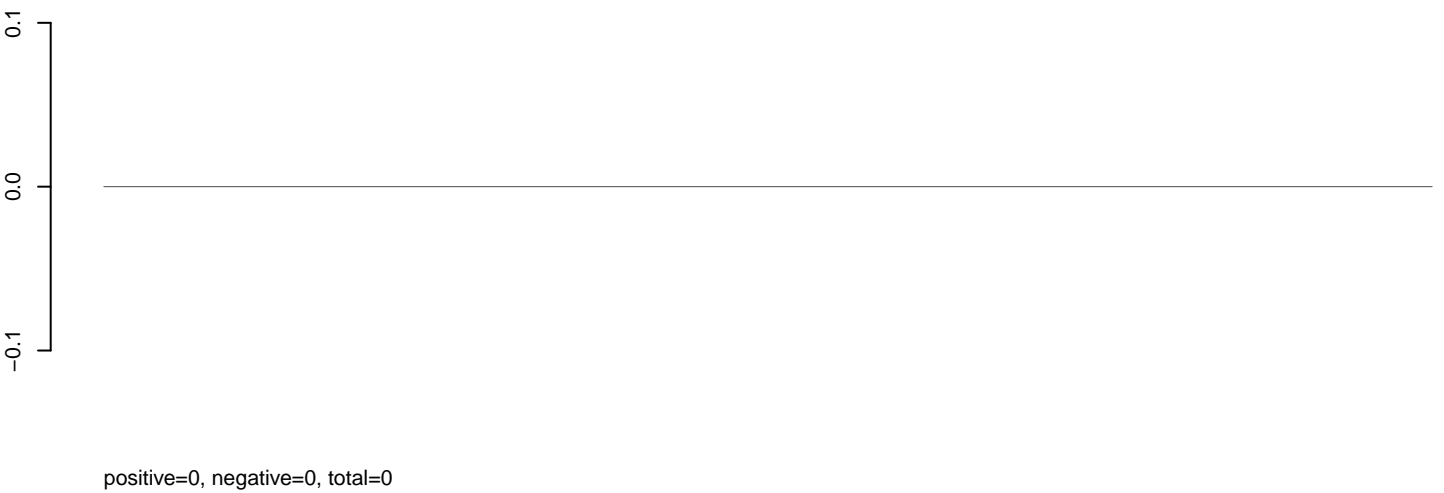
AeAlbo\_C636\_6dpi\_SINV3.rep



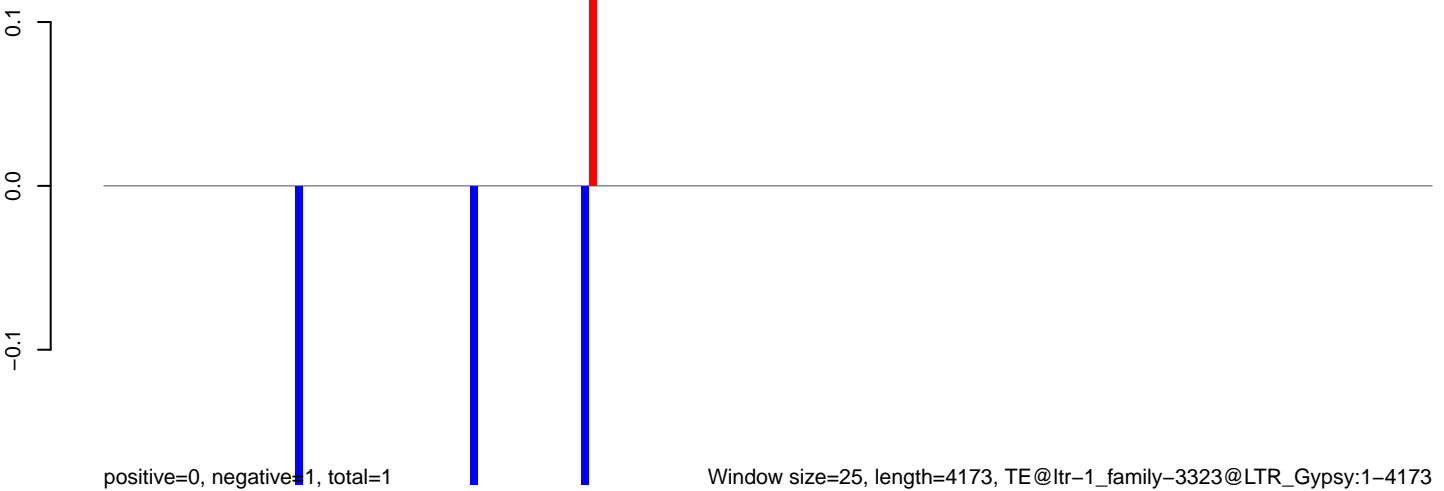
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



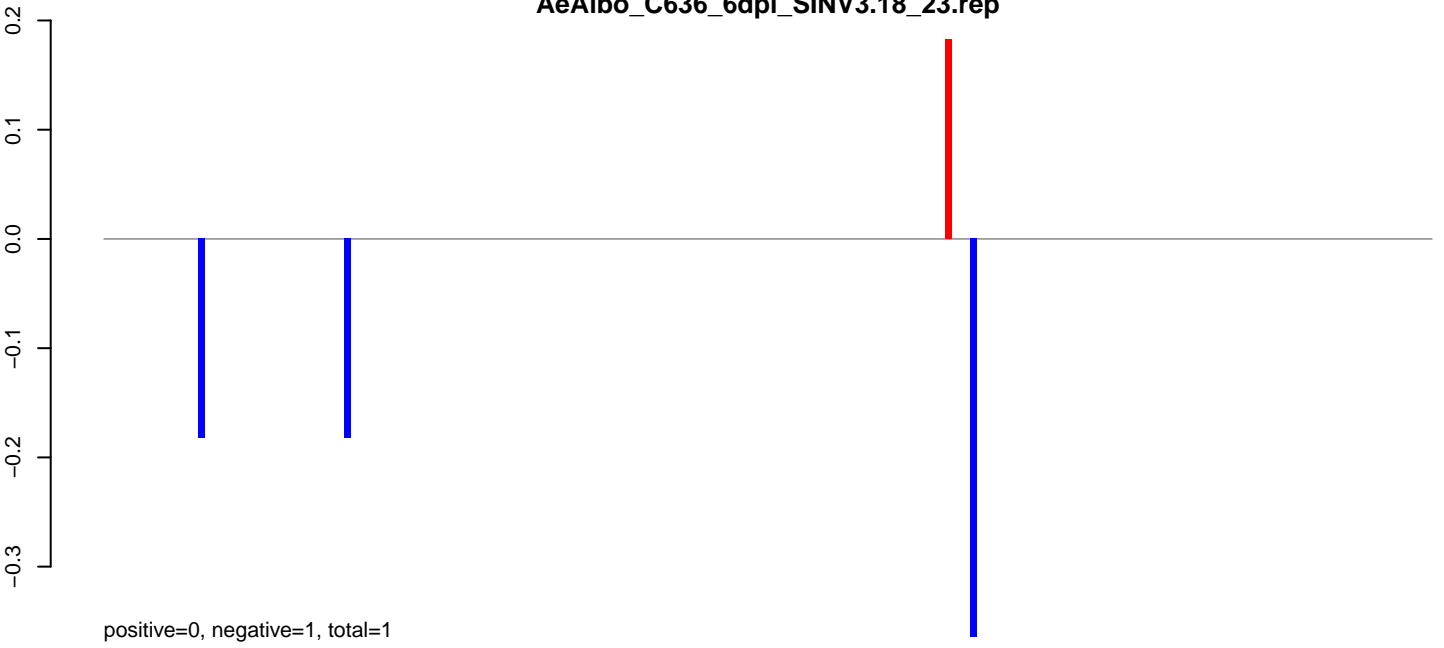
**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



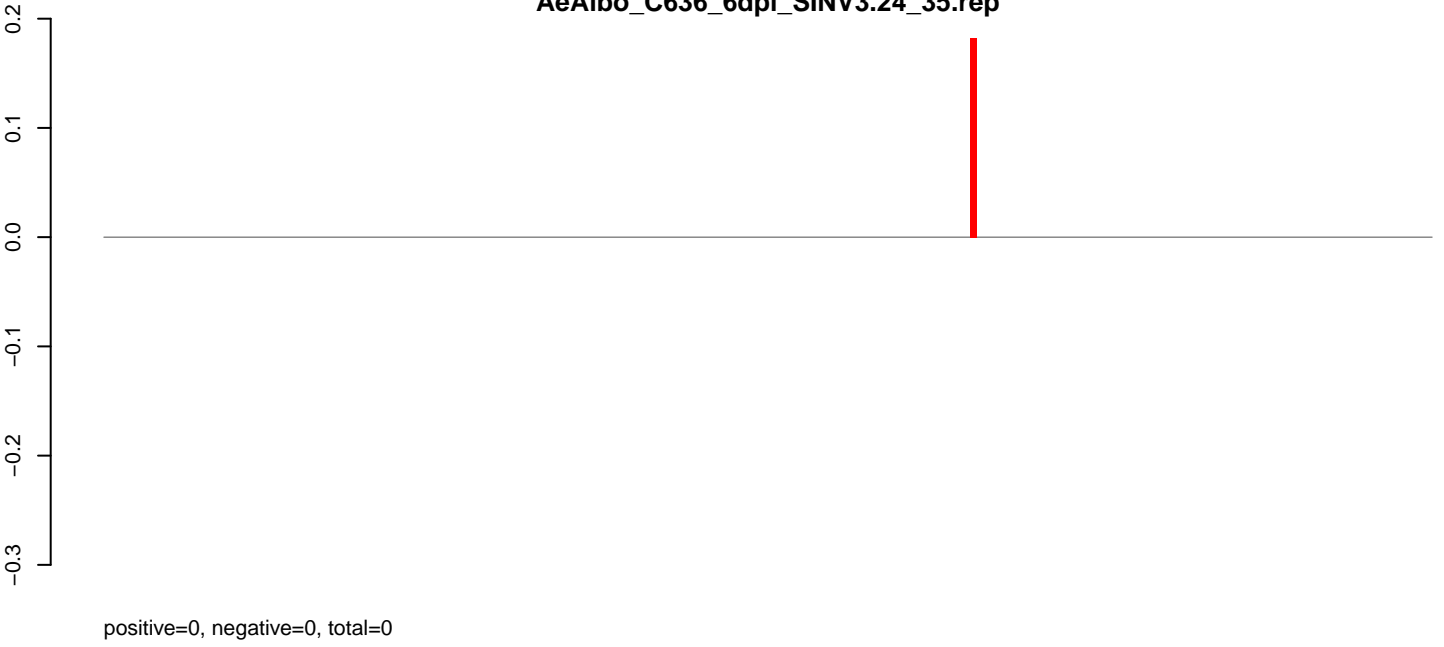
**AeAlbo\_C636\_6dpi\_SINV3.rep**



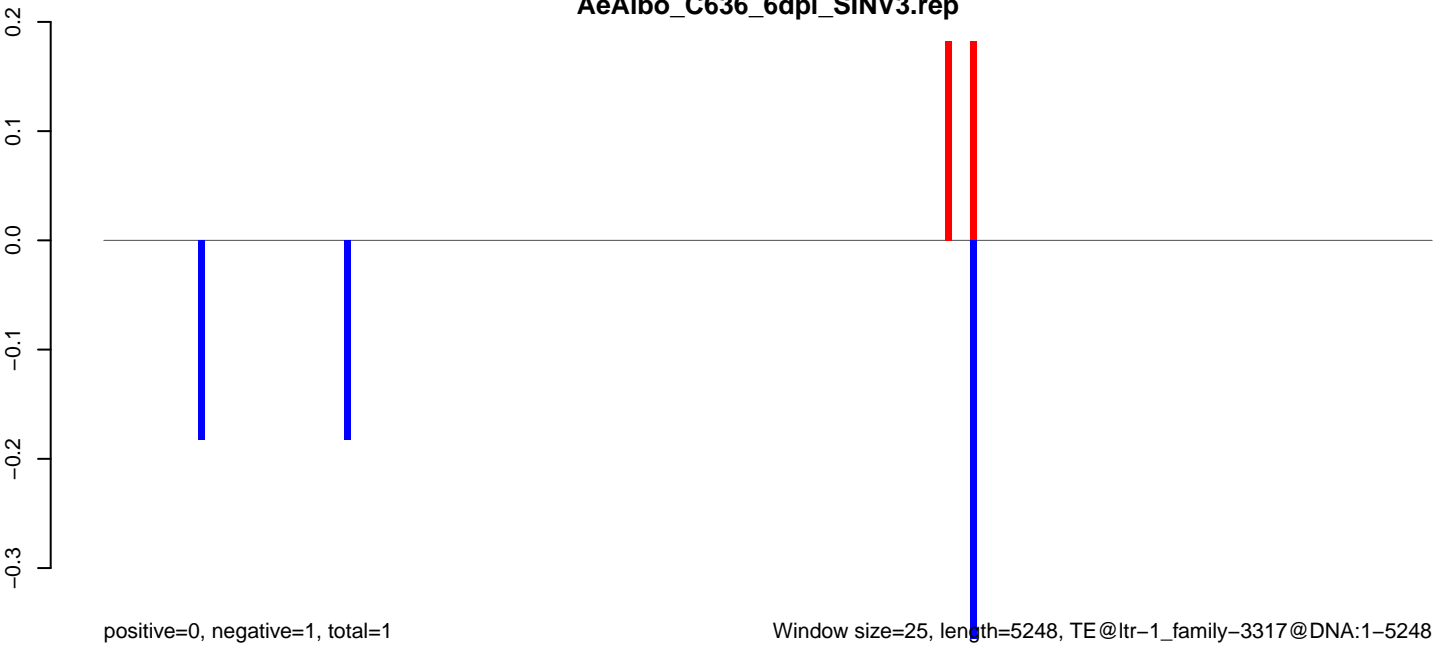
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV3.rep**

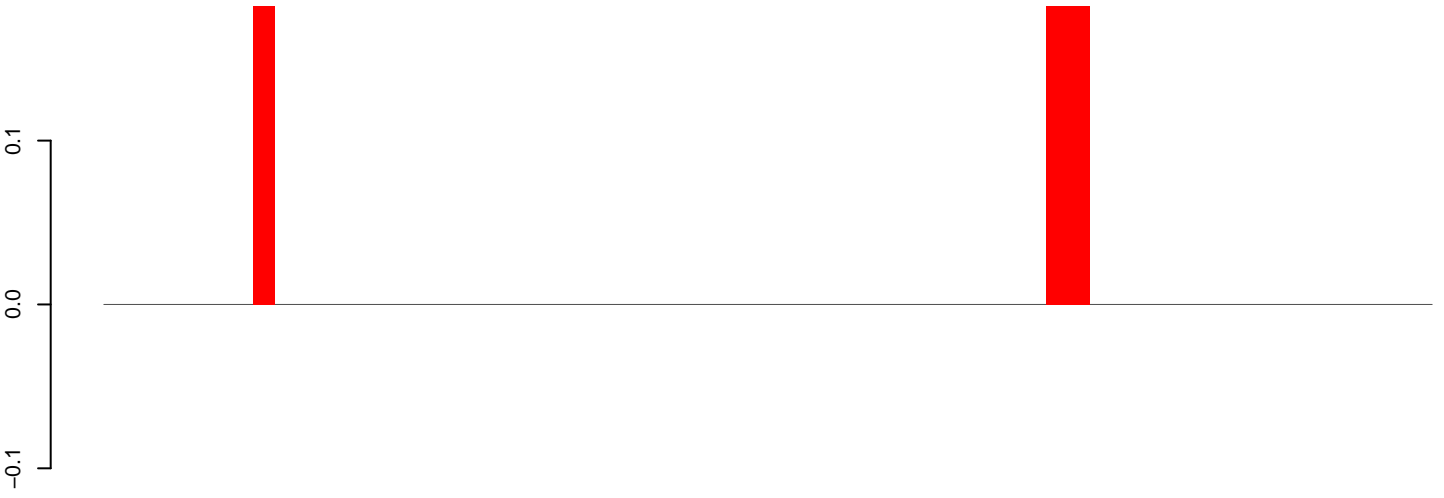


Window size=25, length=5248, TE@ltr-1\_family-3317@DNA:1-5248

0 1000 2000 3000 4000 5000



AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



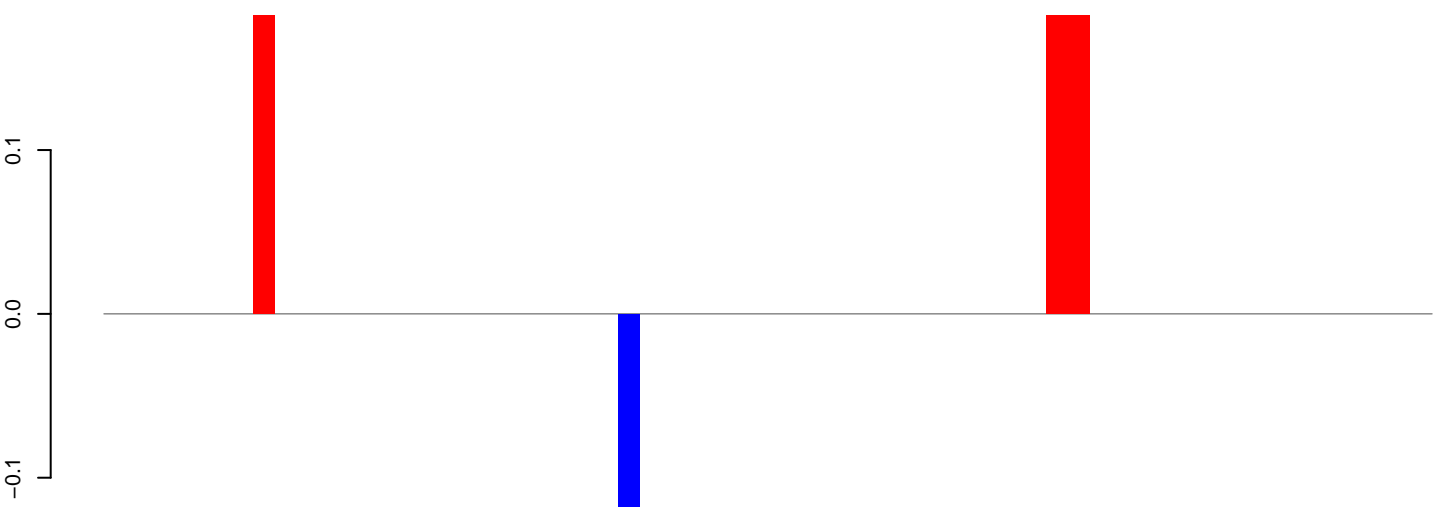
positive=1, negative=0, total=1

AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



positive=0, negative=0, total=0

AeAlbo\_C636\_6dpi\_SINV3.rep



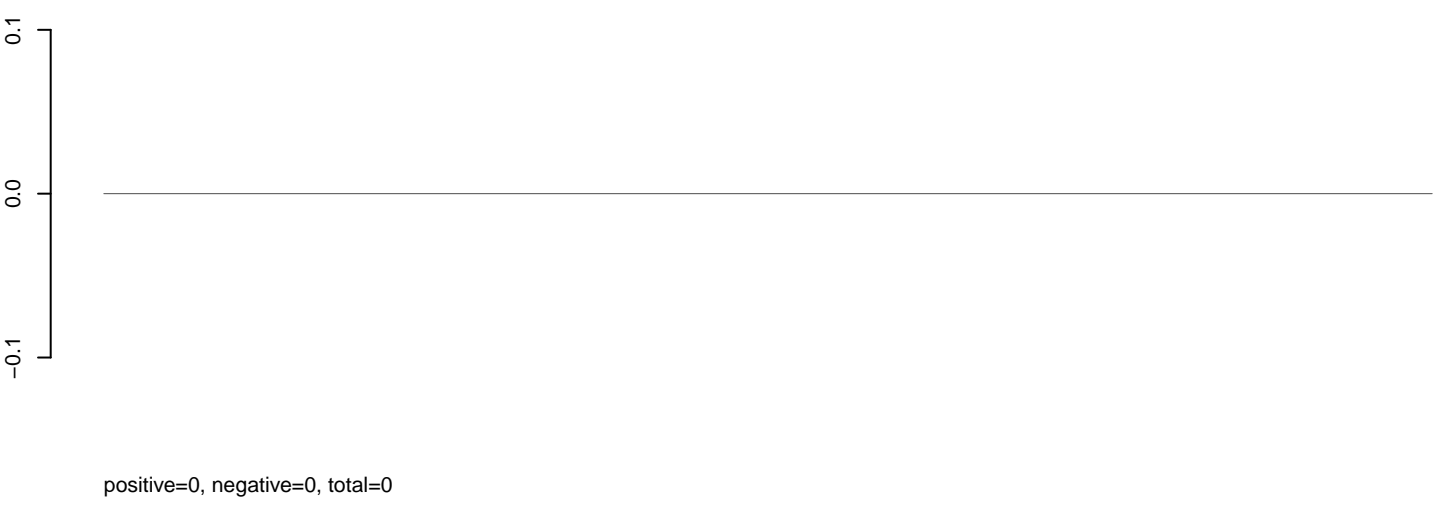
positive=1, negative=0, total=1

Window size=25, length=1534, TE@ltr-1\_family-3306@Unknown:1-1534

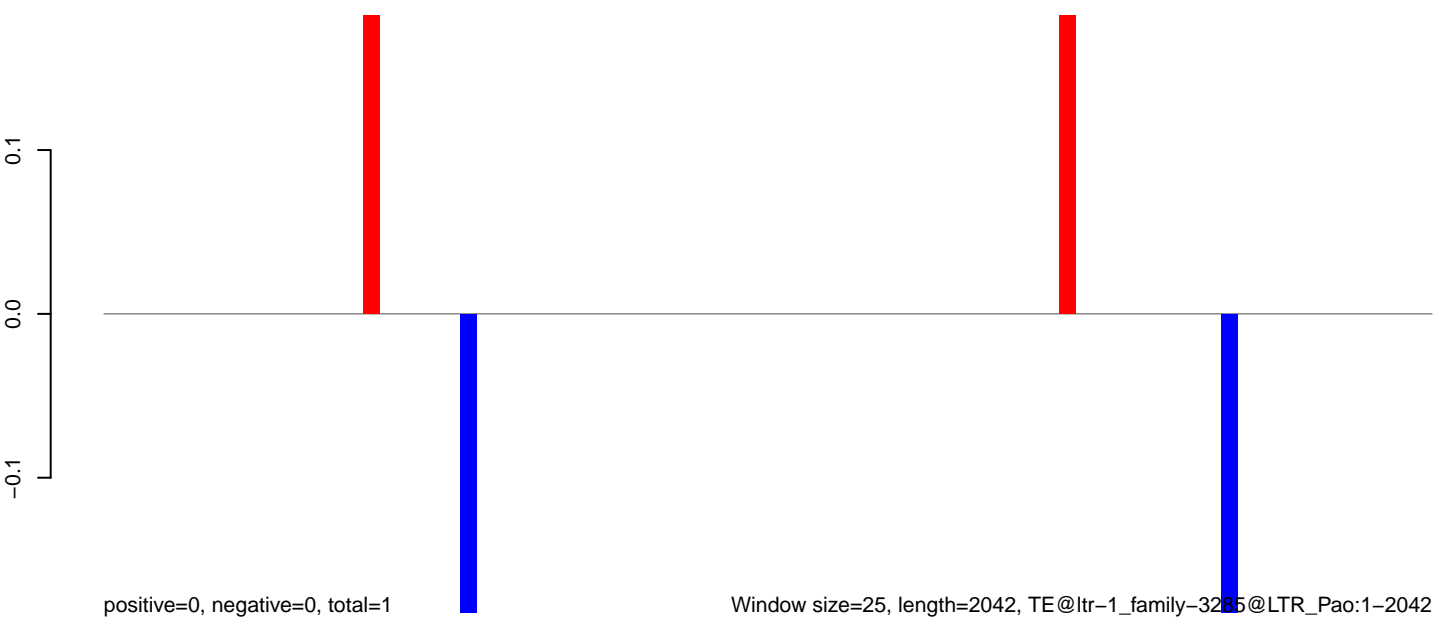
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



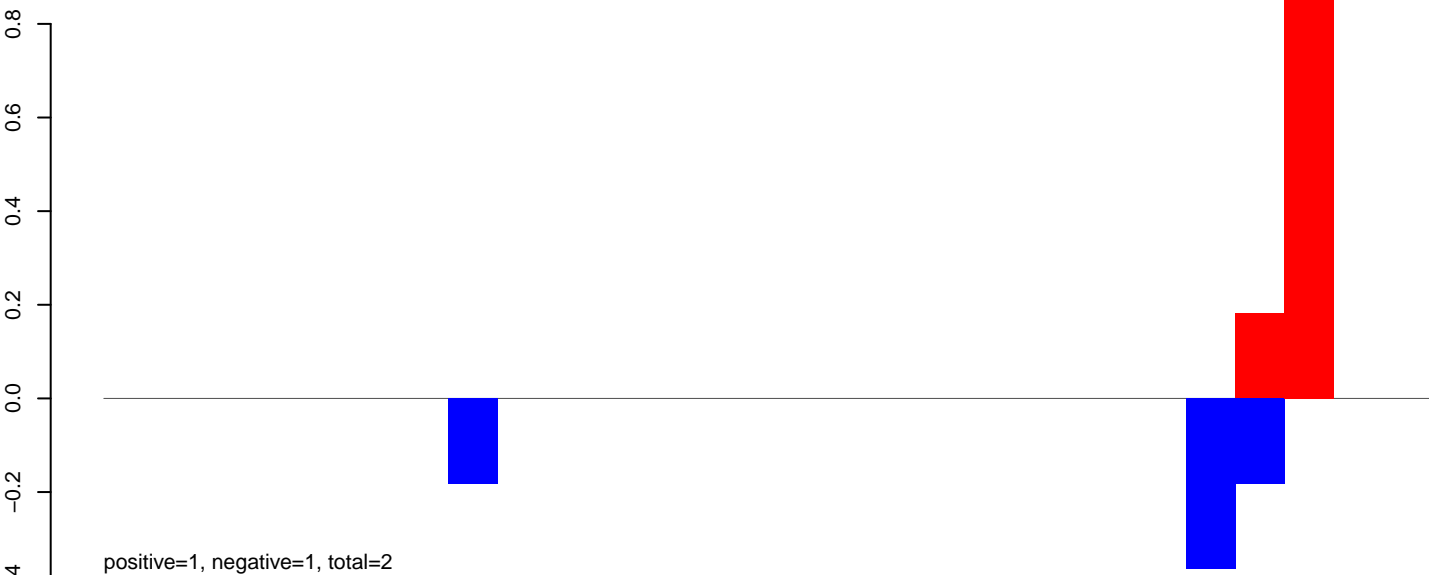
**AeAlbo\_C636\_6dpi\_SINV3.rep**



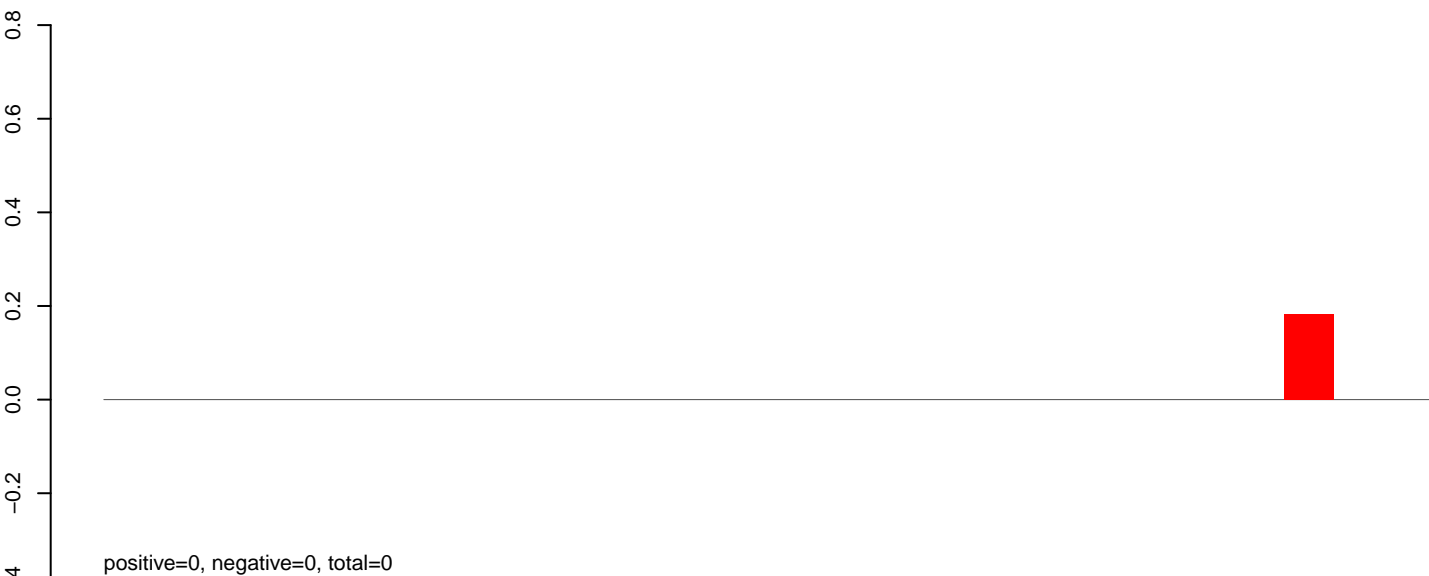
Window size=25, length=2042, TE@ltr-1\_family-3285@LTR\_Pao:1-2042

0 500 1000 1500 2000

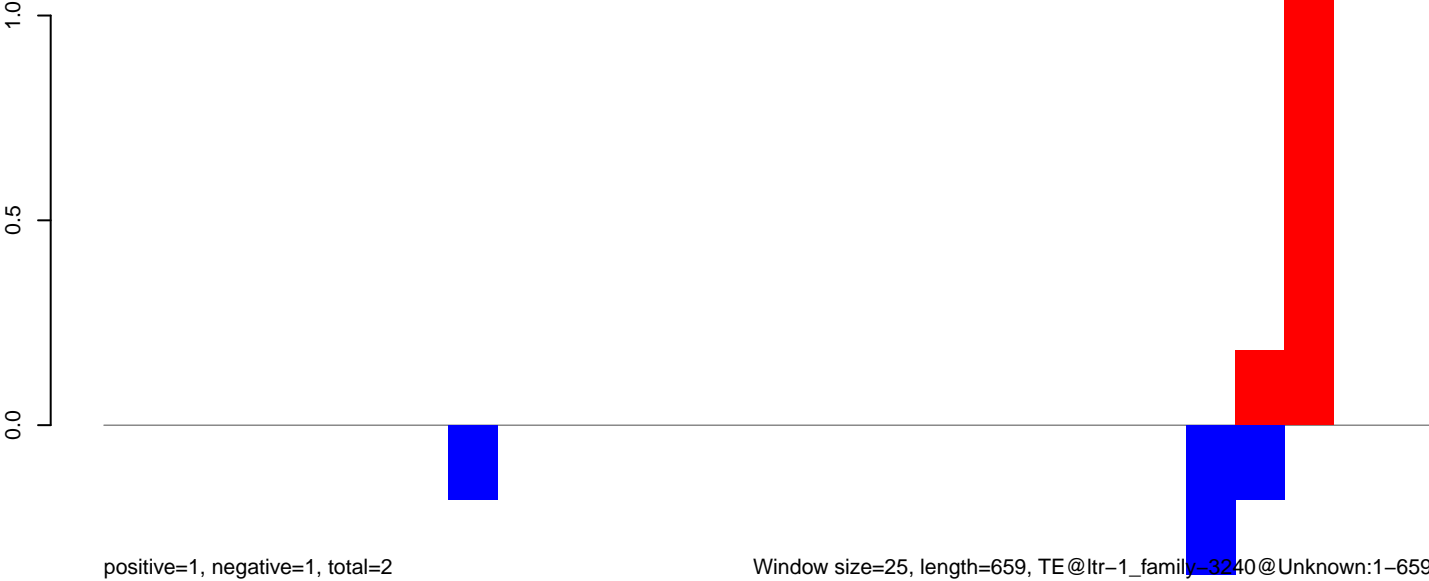
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



AeAlbo\_C636\_6dpi\_SINV3.rep

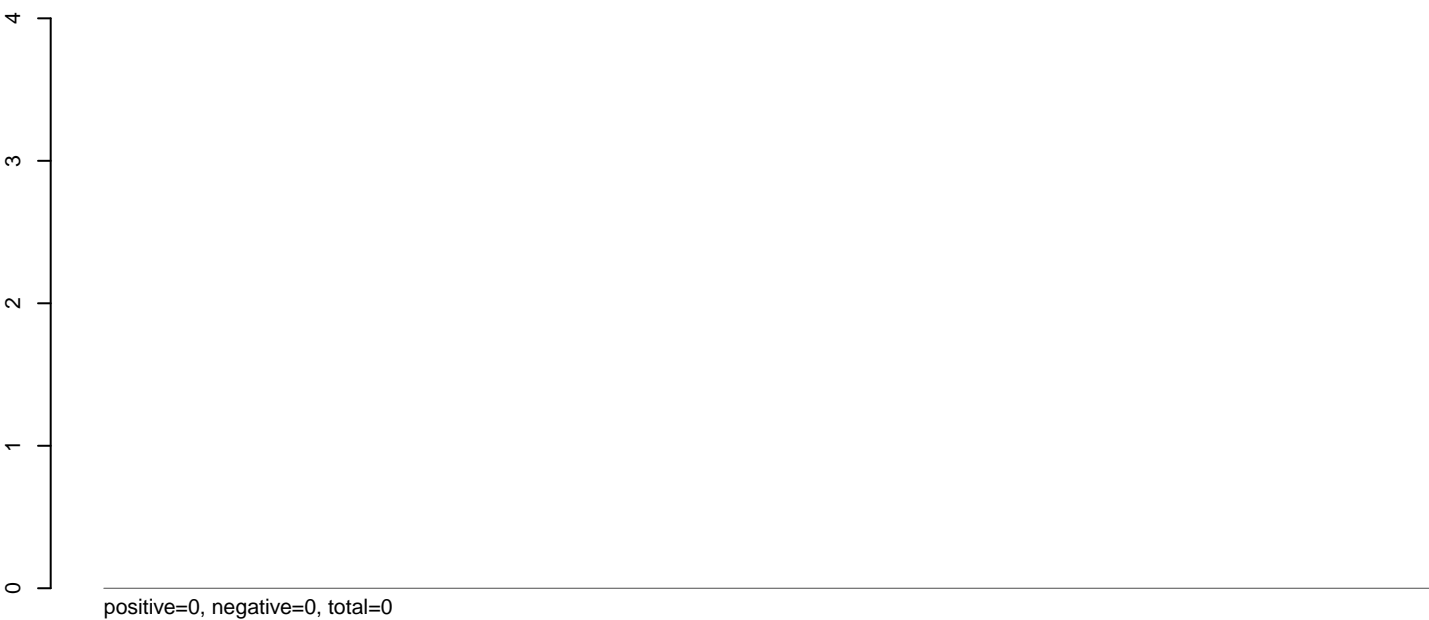


Window size=25, length=659, TE@ltr-1\_family\_3240@Unknown:1-659

AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



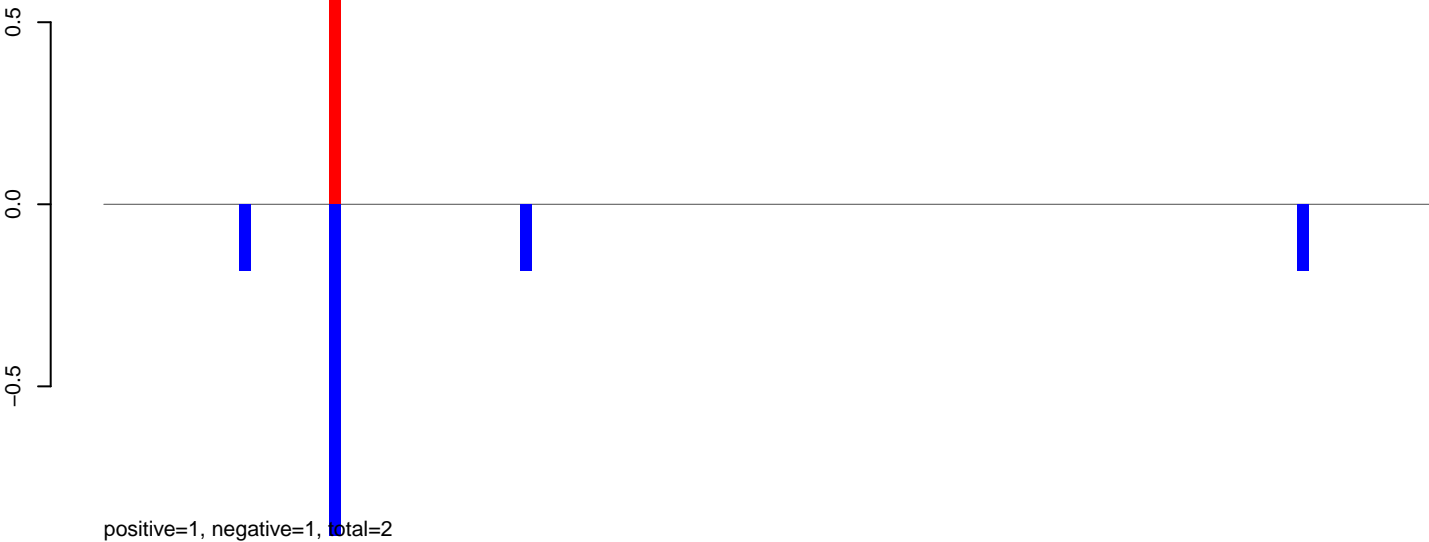
AeAlbo\_C636\_6dpi\_SINV3.rep



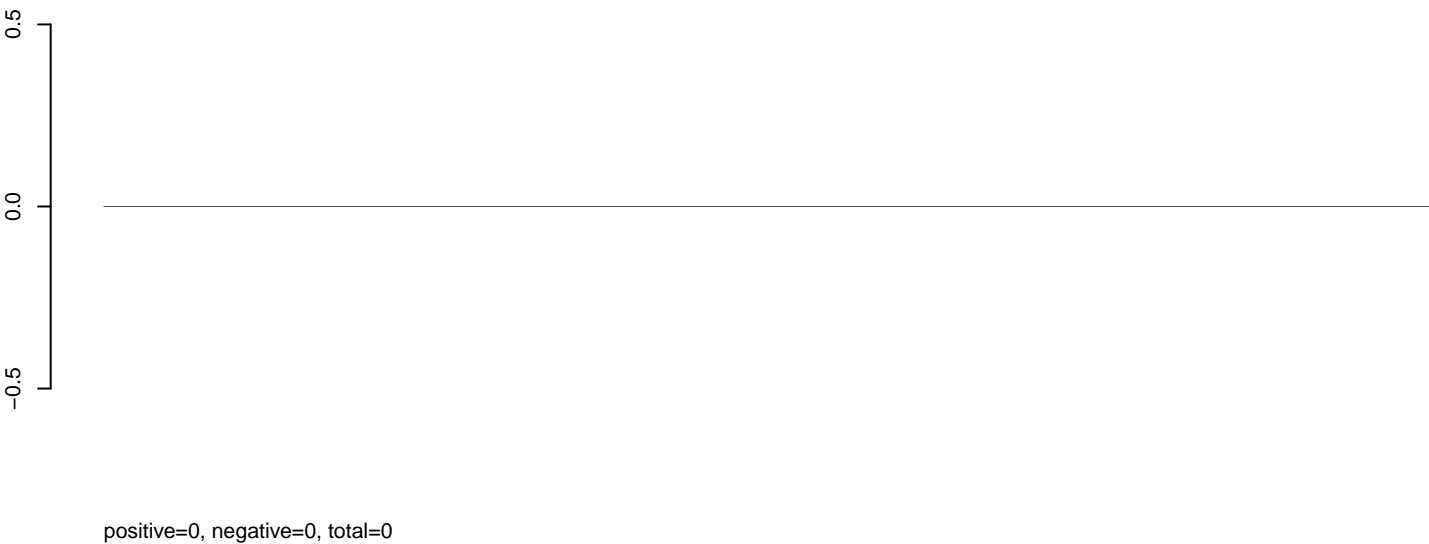
Window size=25, length=2324, TE@ltr-1\_family-3110@LTR\_Gypsy:1-2324

0 500 1000 1500 2000

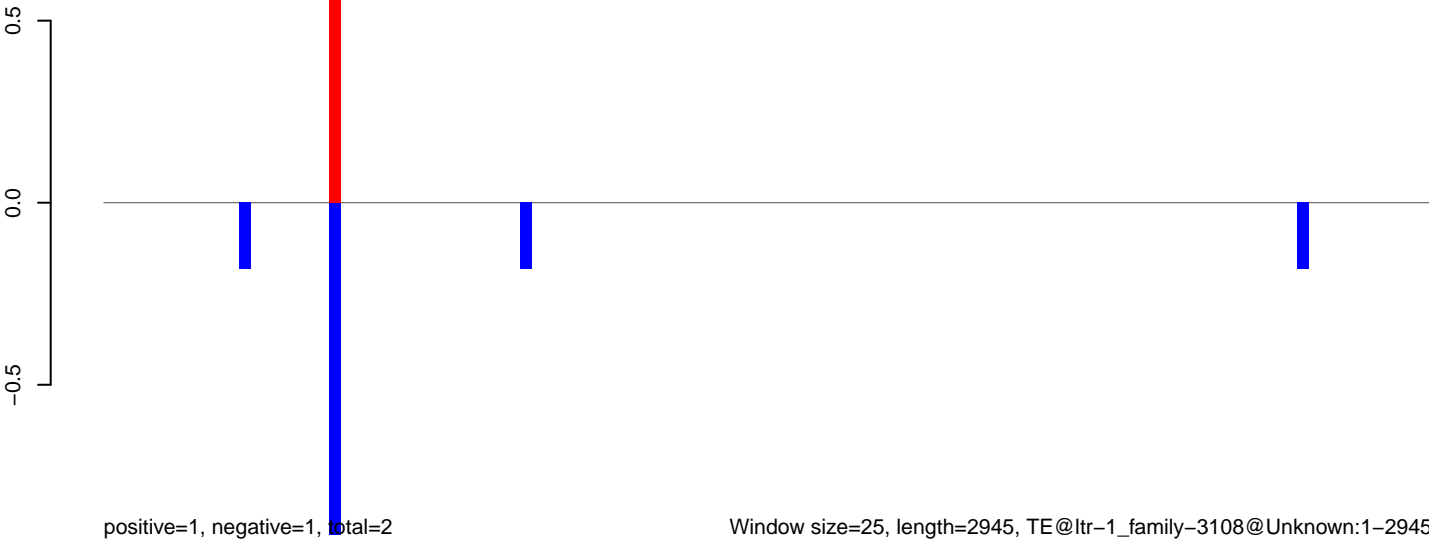
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**

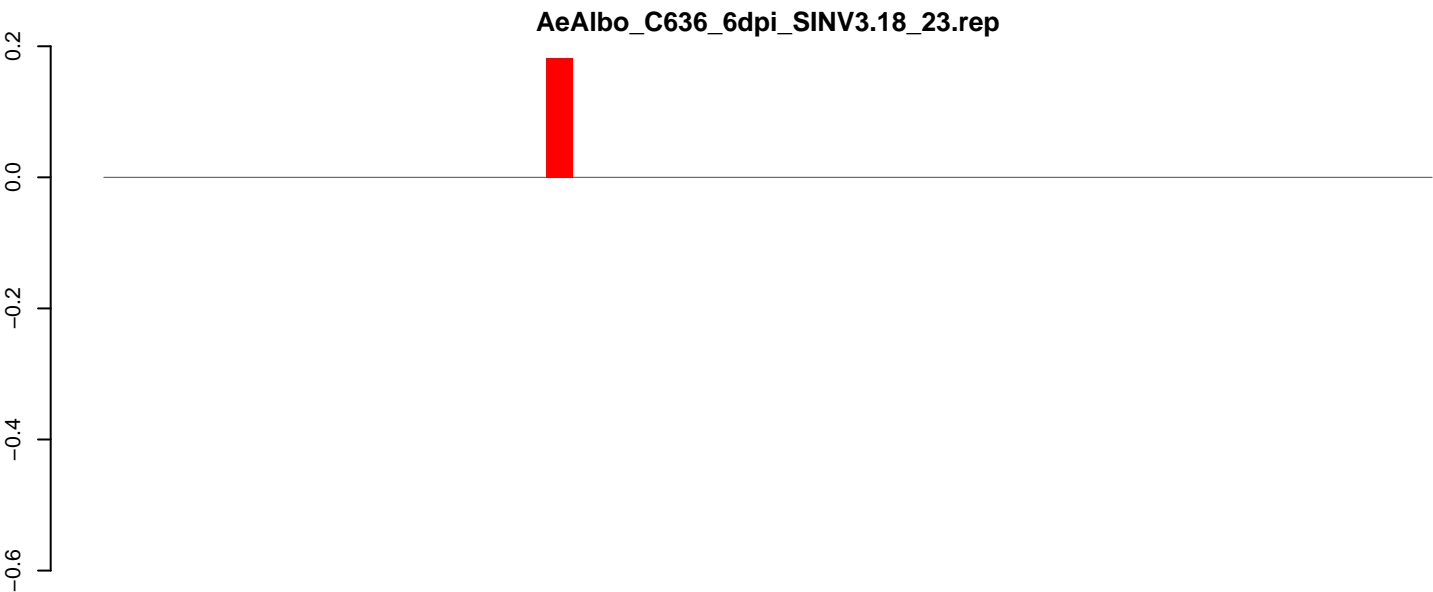


**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**

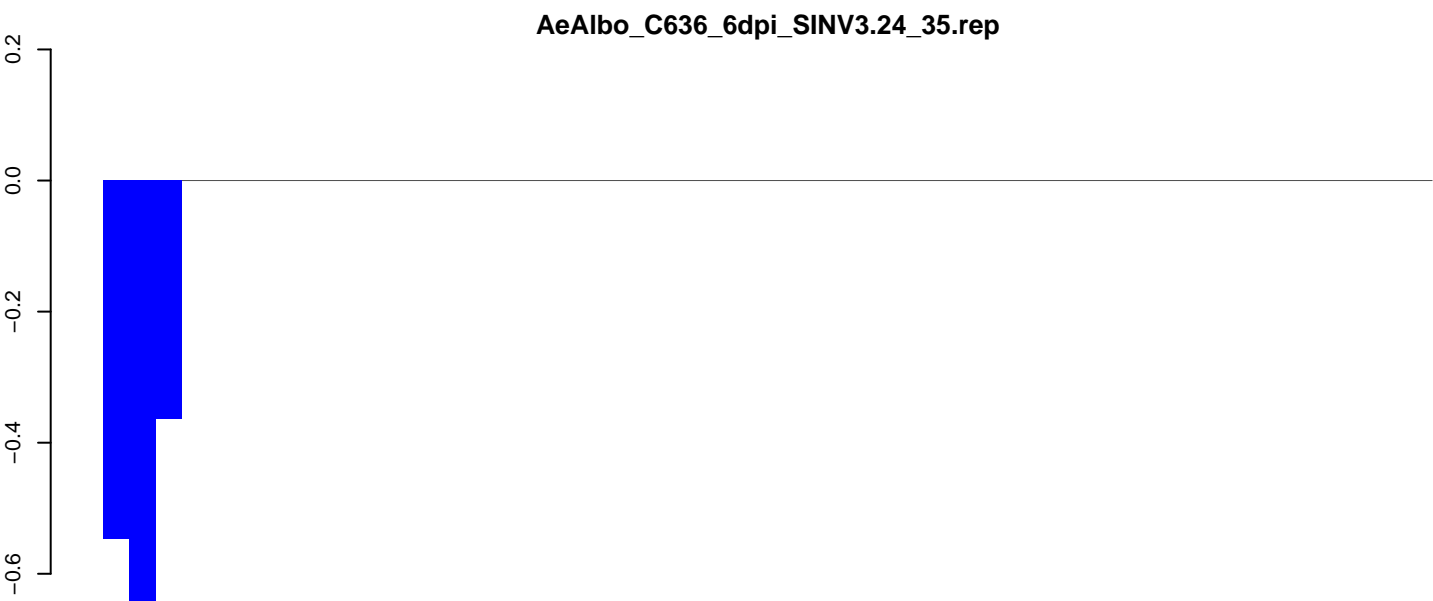


**AeAlbo\_C636\_6dpi\_SINV3.rep**

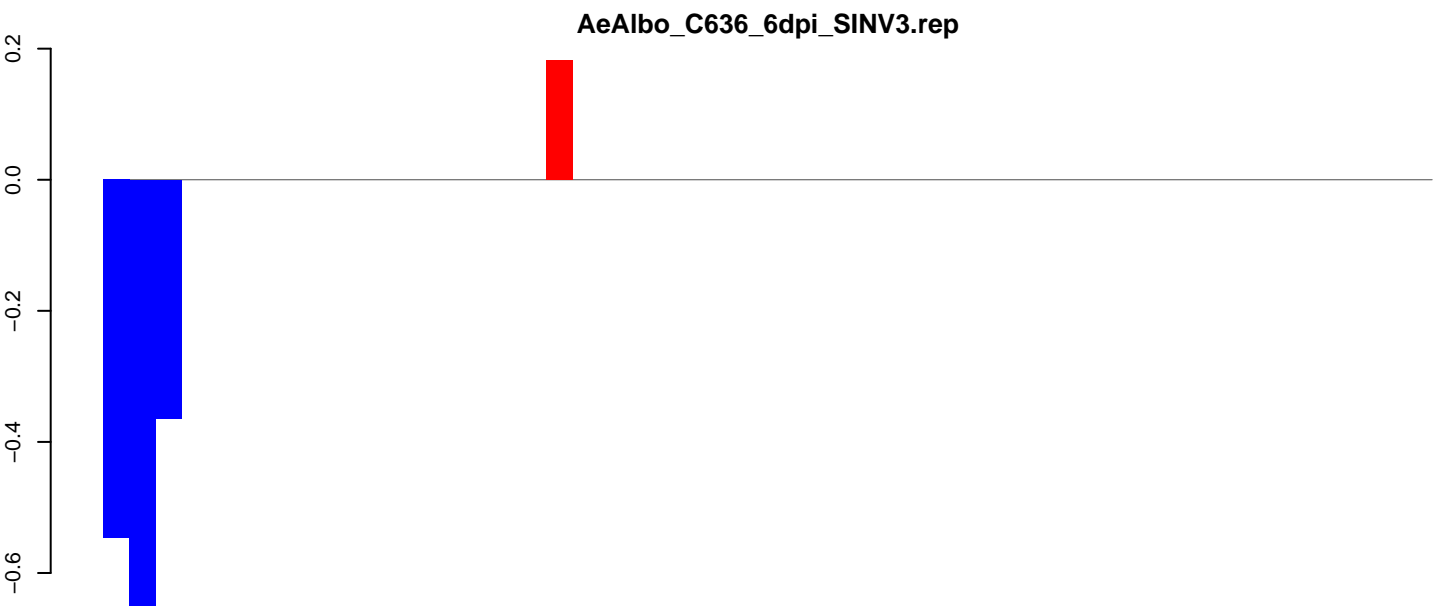




positive=0, negative=0, total=0



positive=0, negative=2, total=2

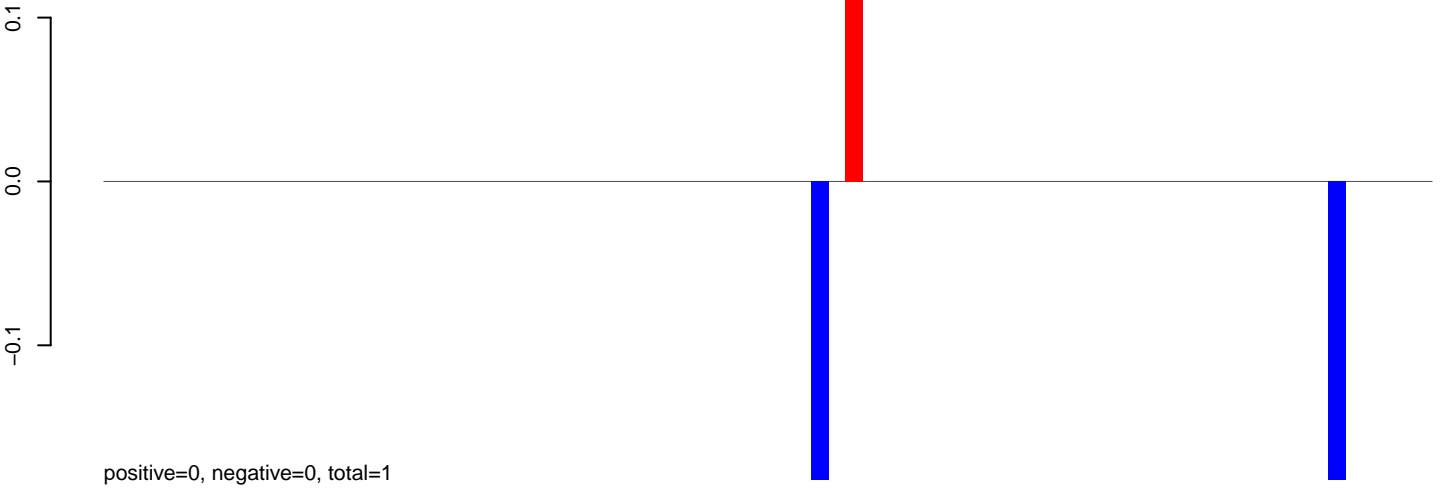


positive=0, negative=2, total=2

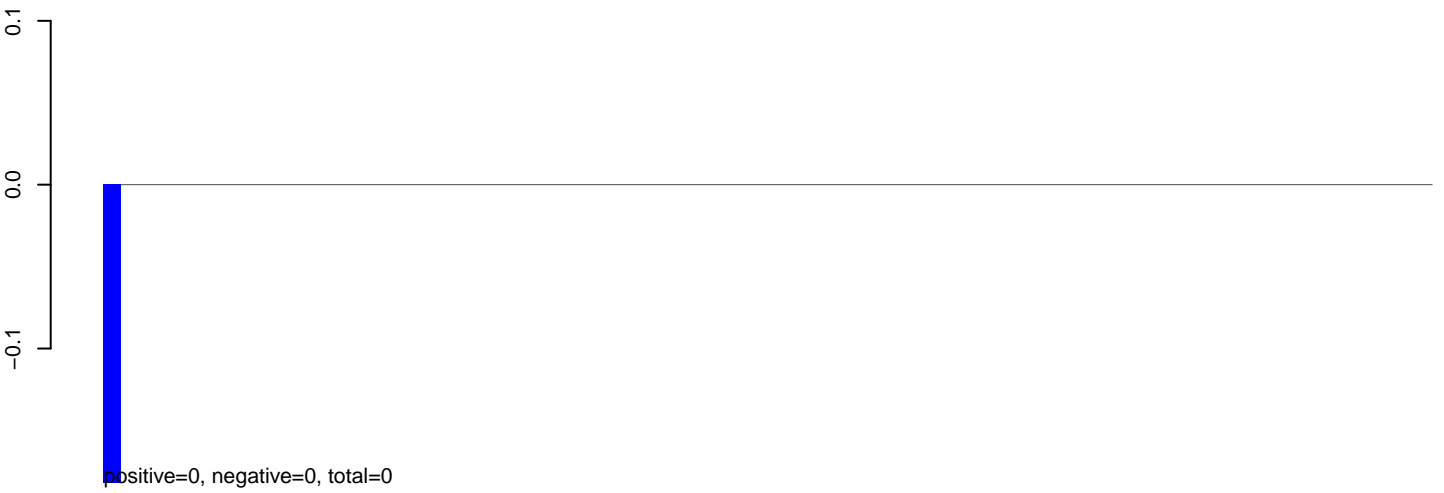
Window size=25, length=1266, TE@ltr-1\_family-3089@LTR\_Gypsy:1-1266

0 200 400 600 800 1000 1200

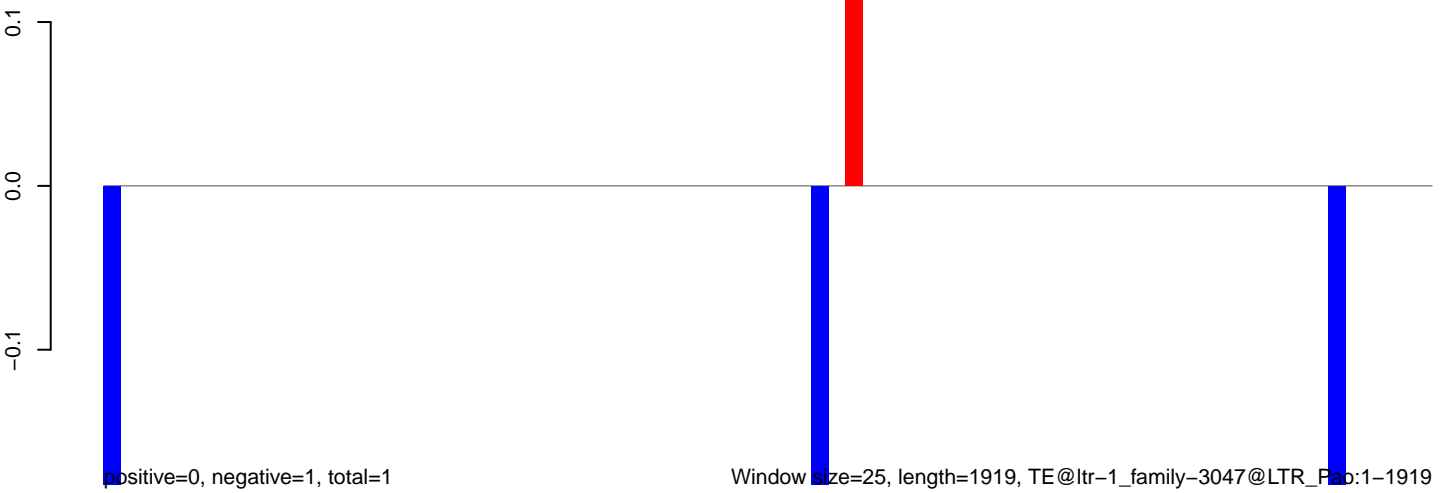
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



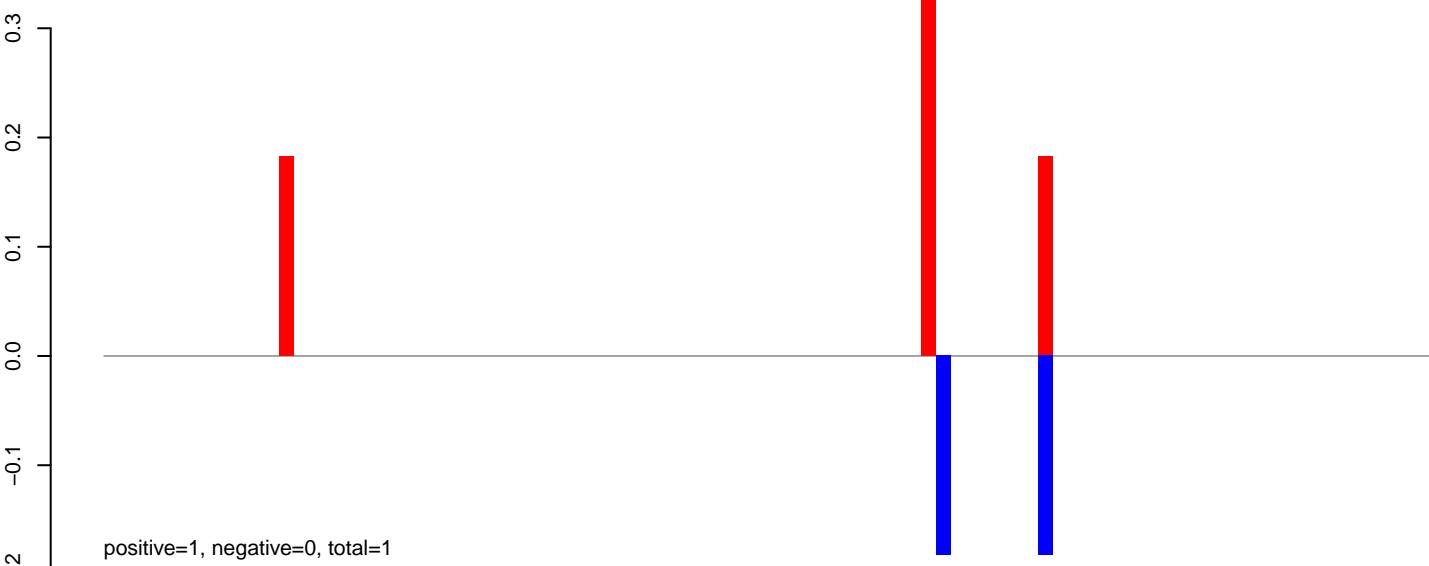
**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



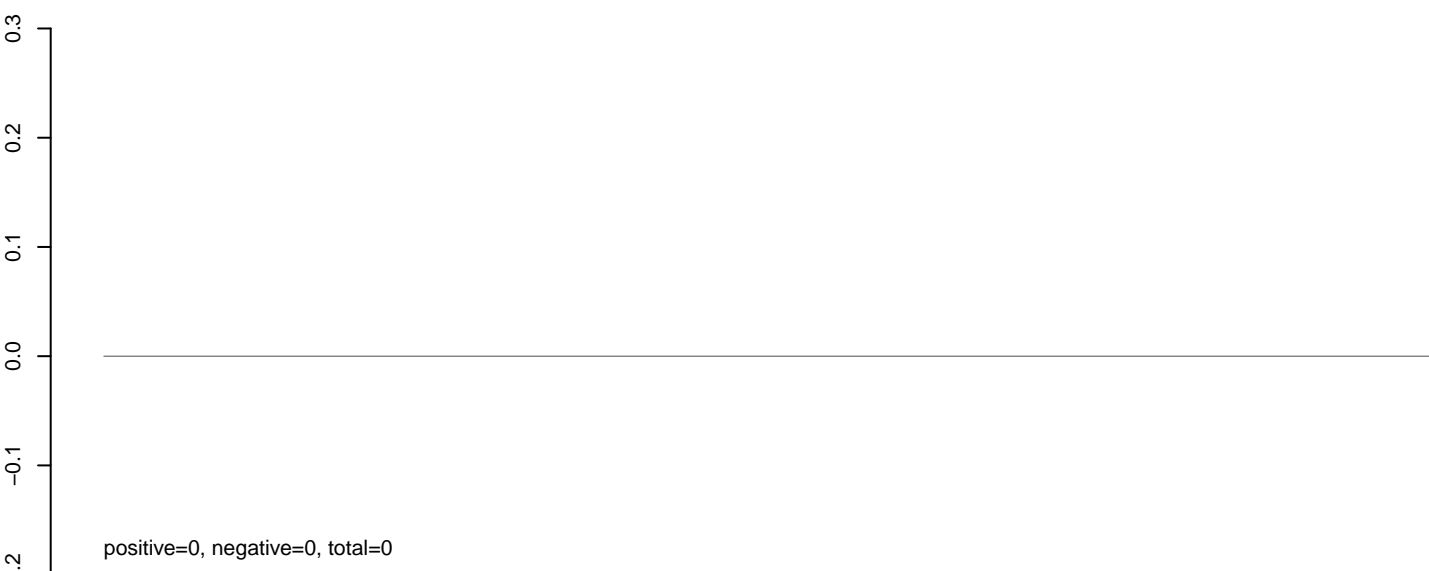
**AeAlbo\_C636\_6dpi\_SINV3.rep**



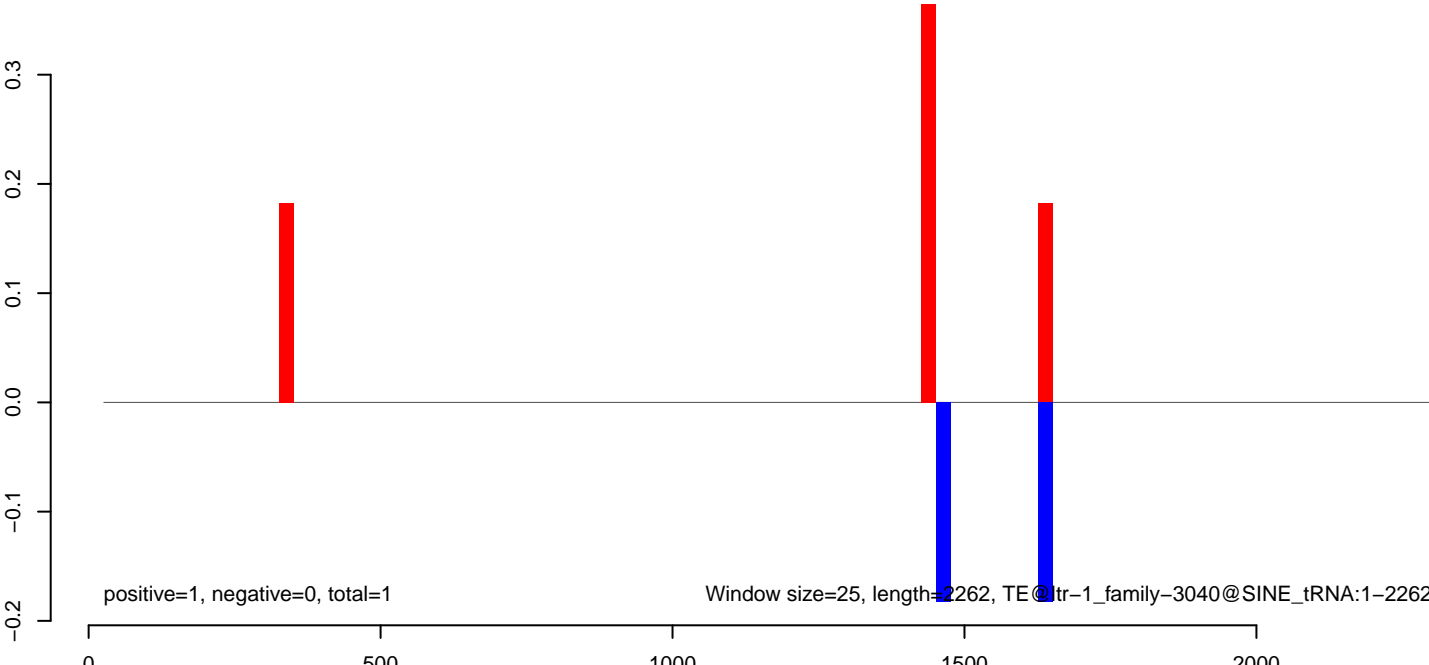
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**

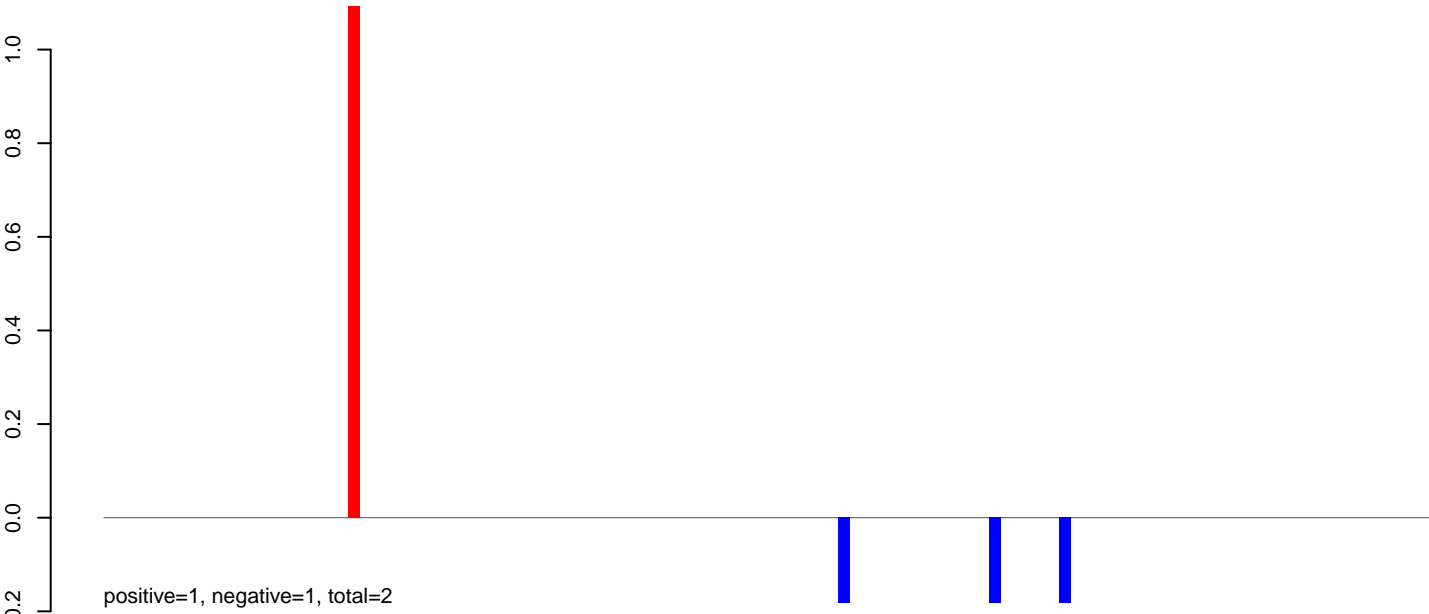


**AeAlbo\_C636\_6dpi\_SINV3.rep**

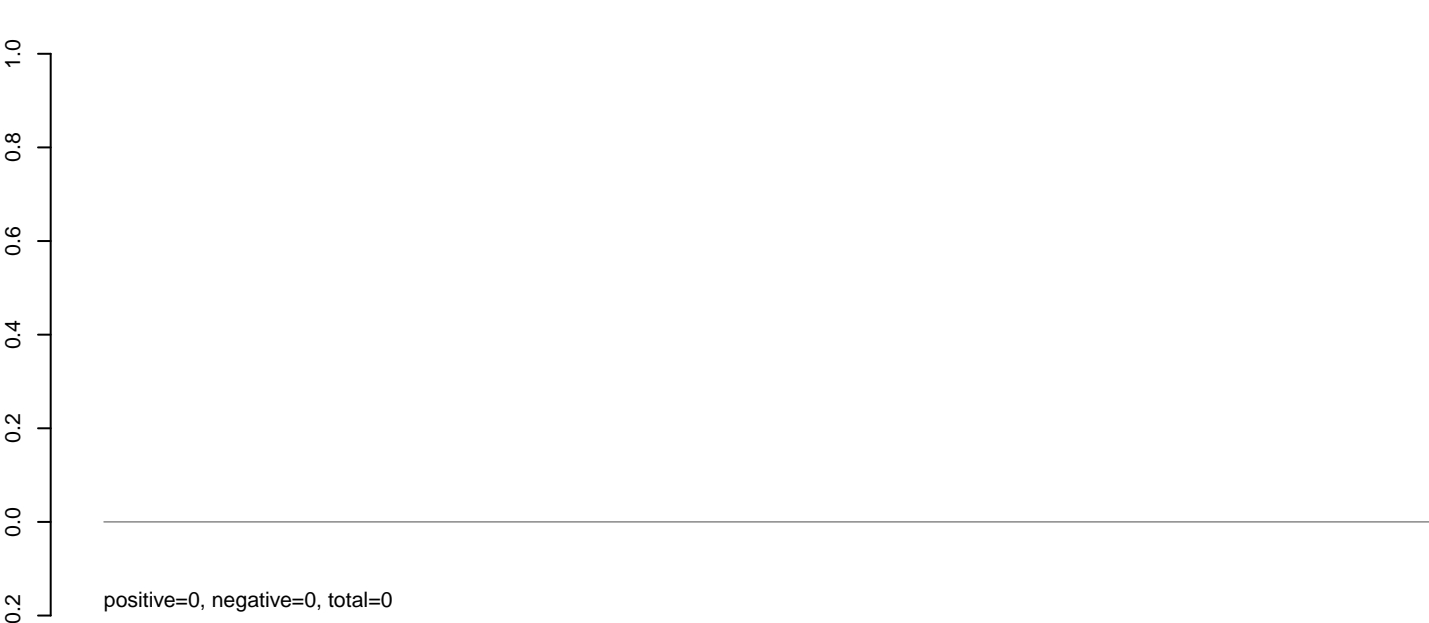




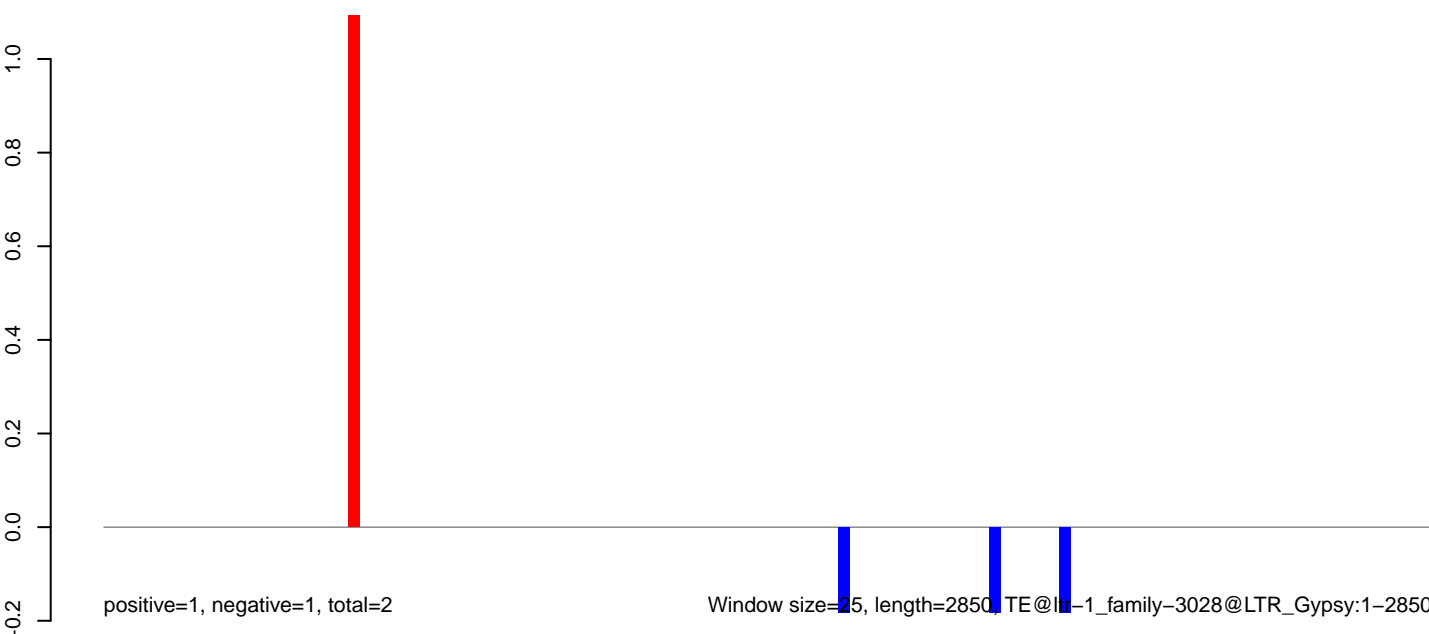
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**

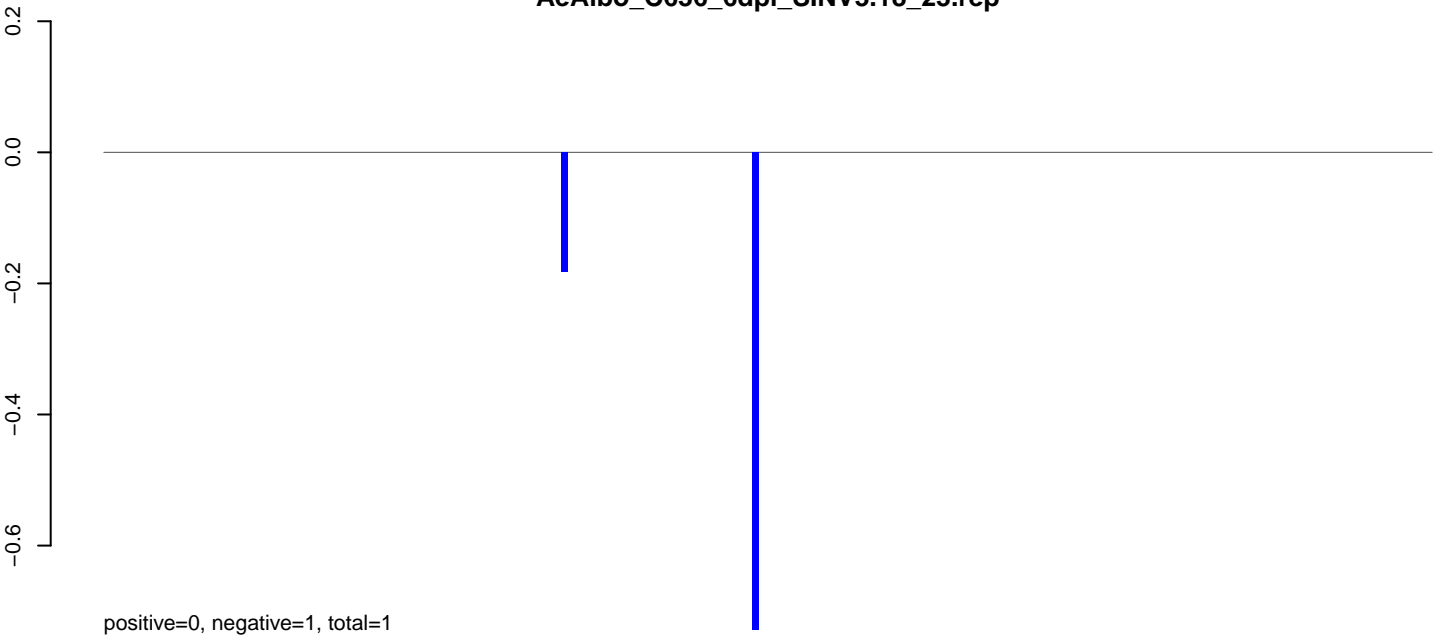


**AeAlbo\_C636\_6dpi\_SINV3.rep**

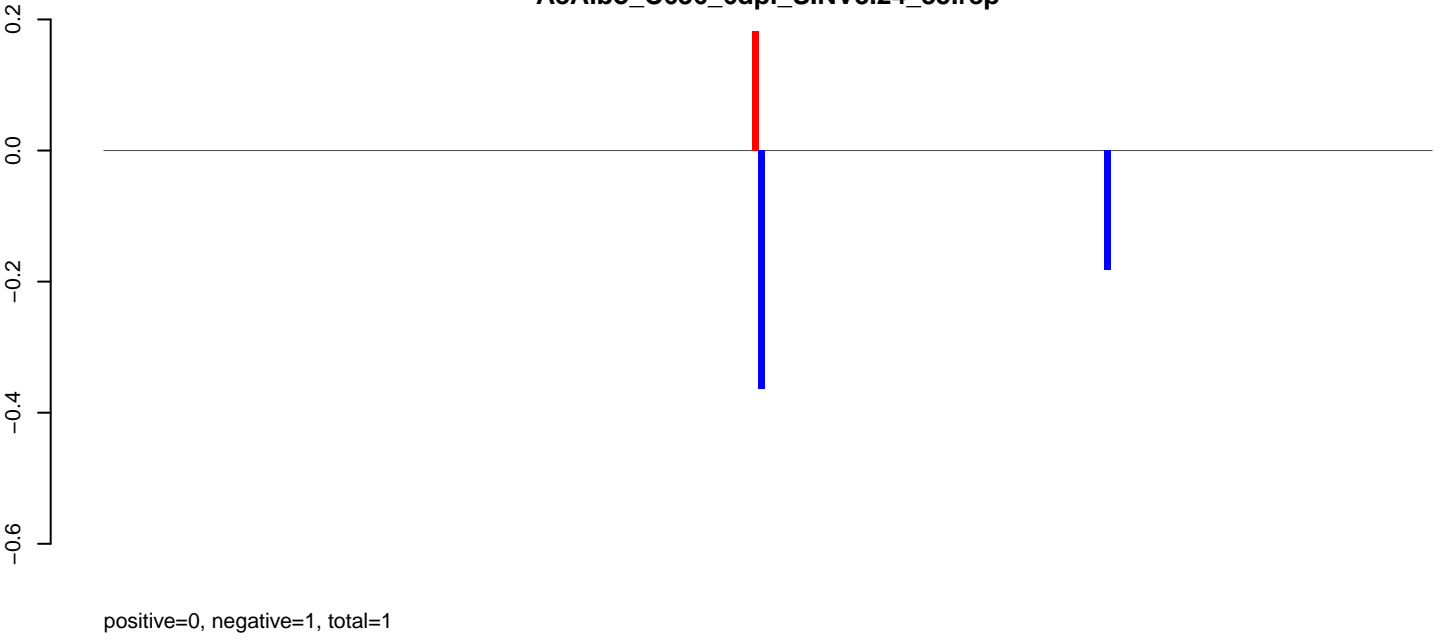


0 500 1000 1500 2000 2500

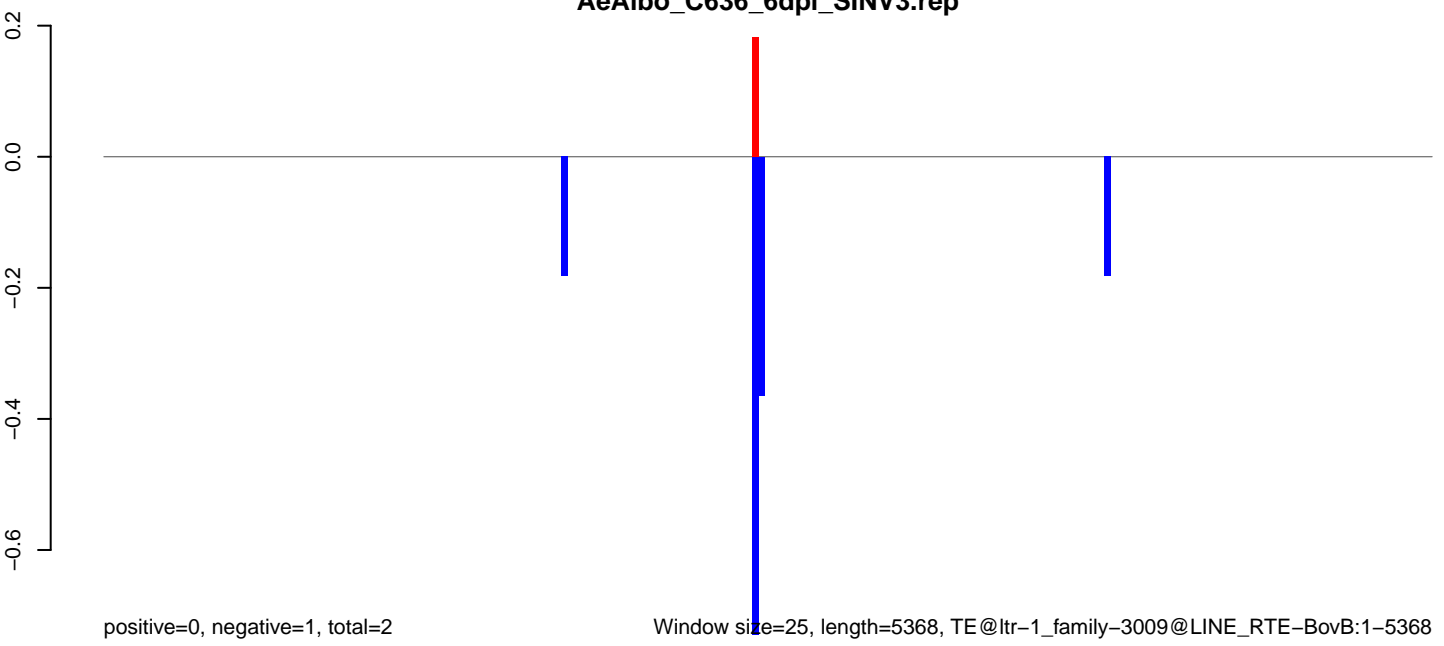
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**

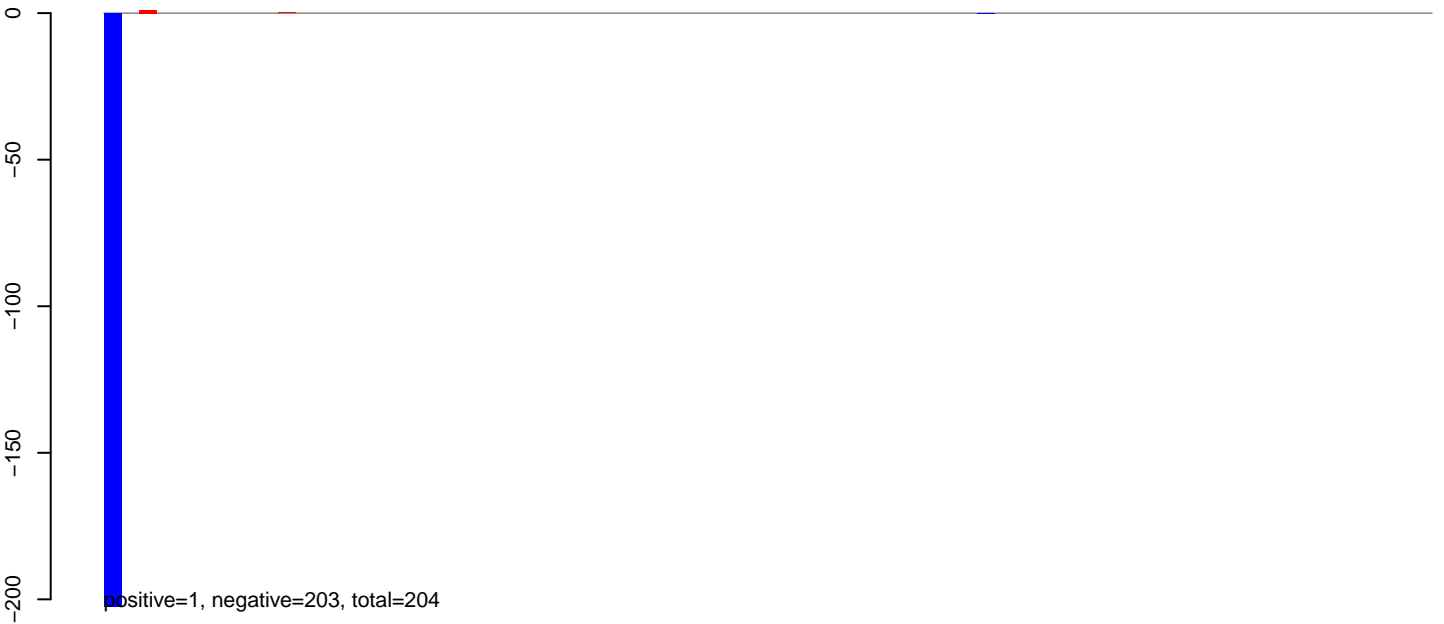


**AeAlbo\_C636\_6dpi\_SINV3.rep**

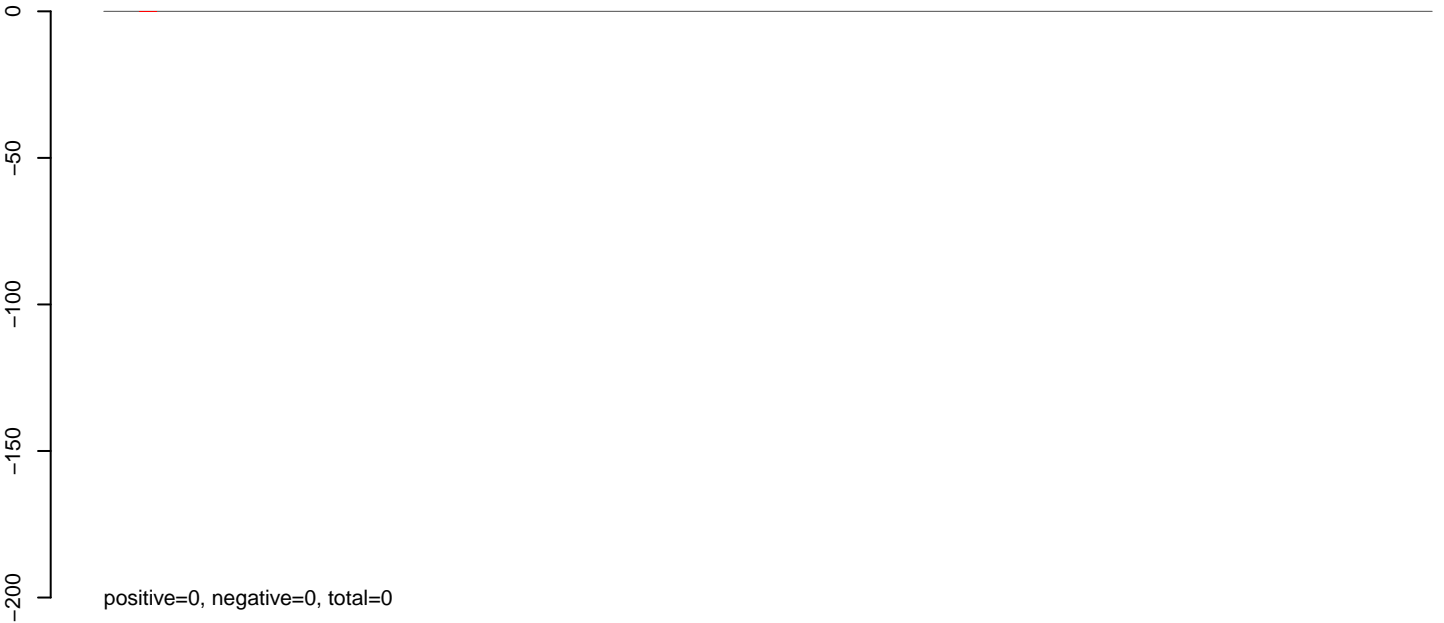


Window size=25, length=5368, TE@ltr-1\_family-3009@LINE RTE-BovB:1-5368

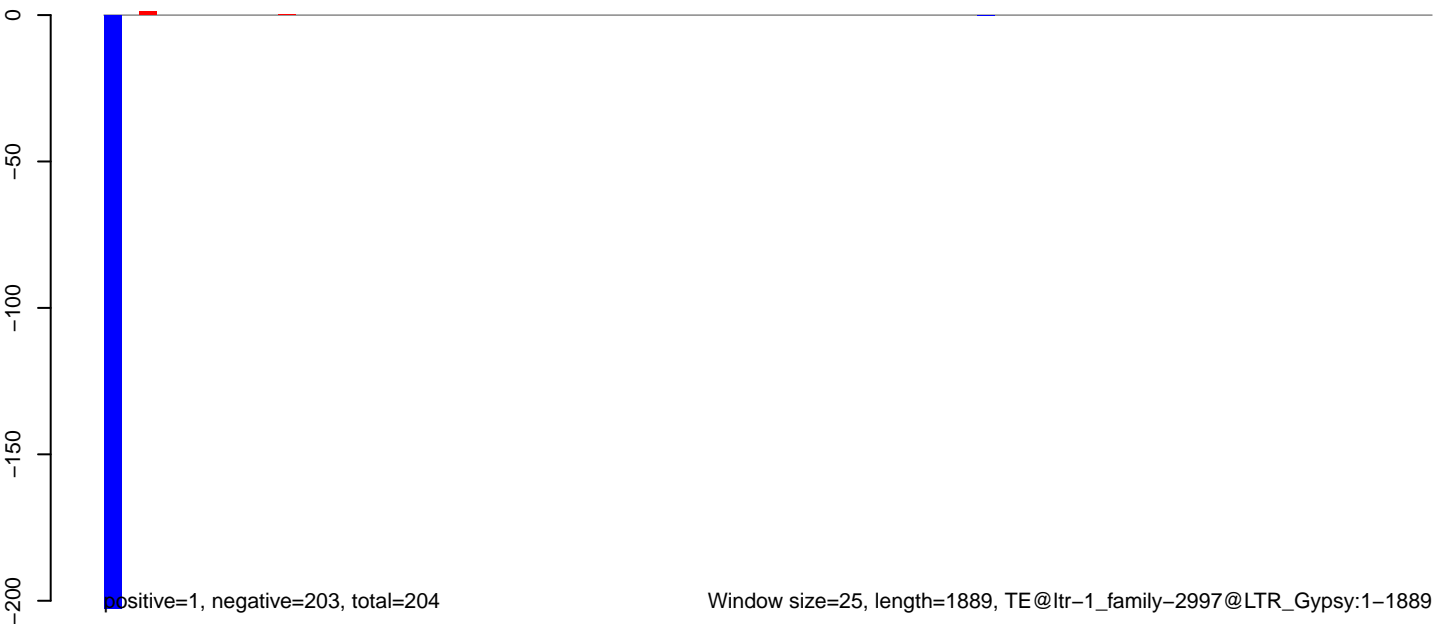
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



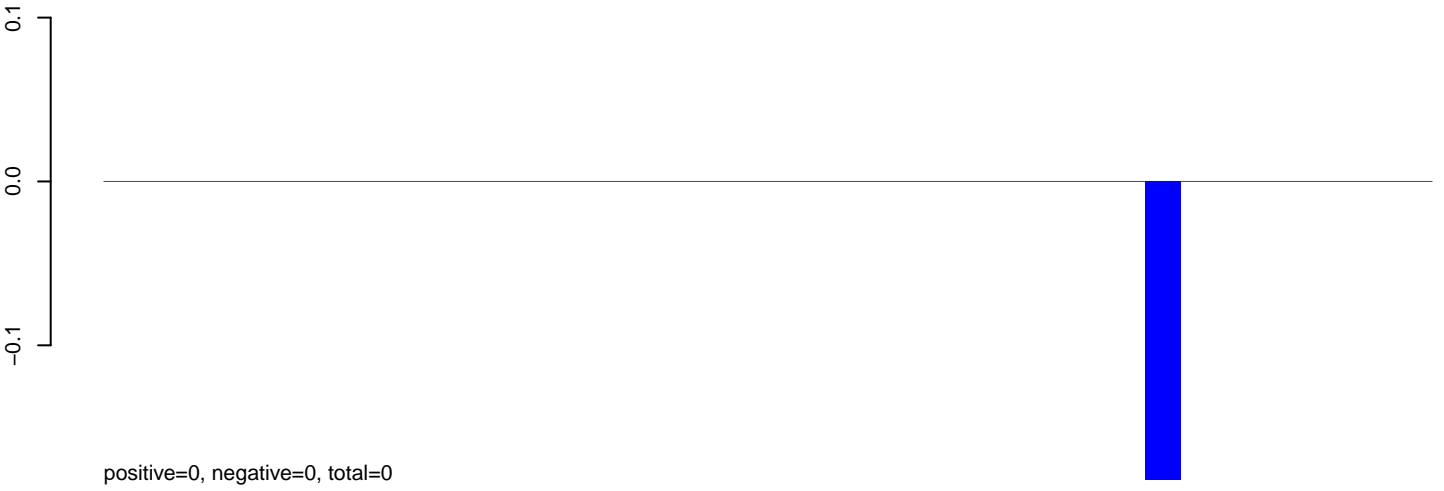
**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



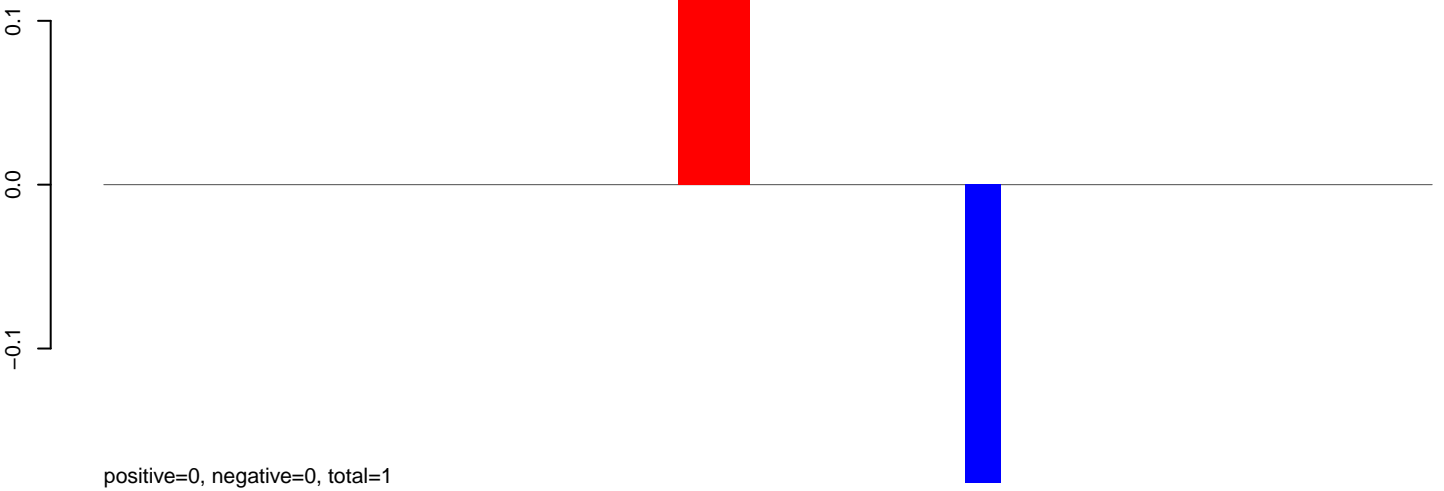
**AeAlbo\_C636\_6dpi\_SINV3.rep**



AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



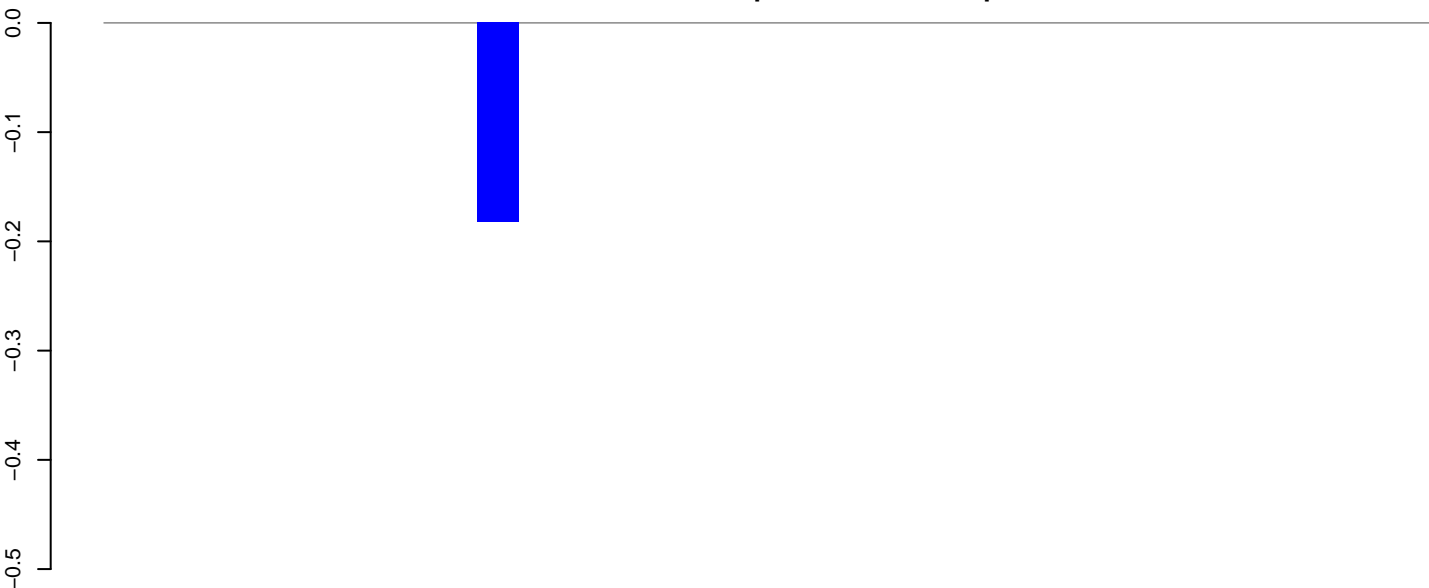
AeAlbo\_C636\_6dpi\_SINV3.rep



Window size=25, length=901, TE@ltr-1\_family-2761@LTR\_Pao:1-901

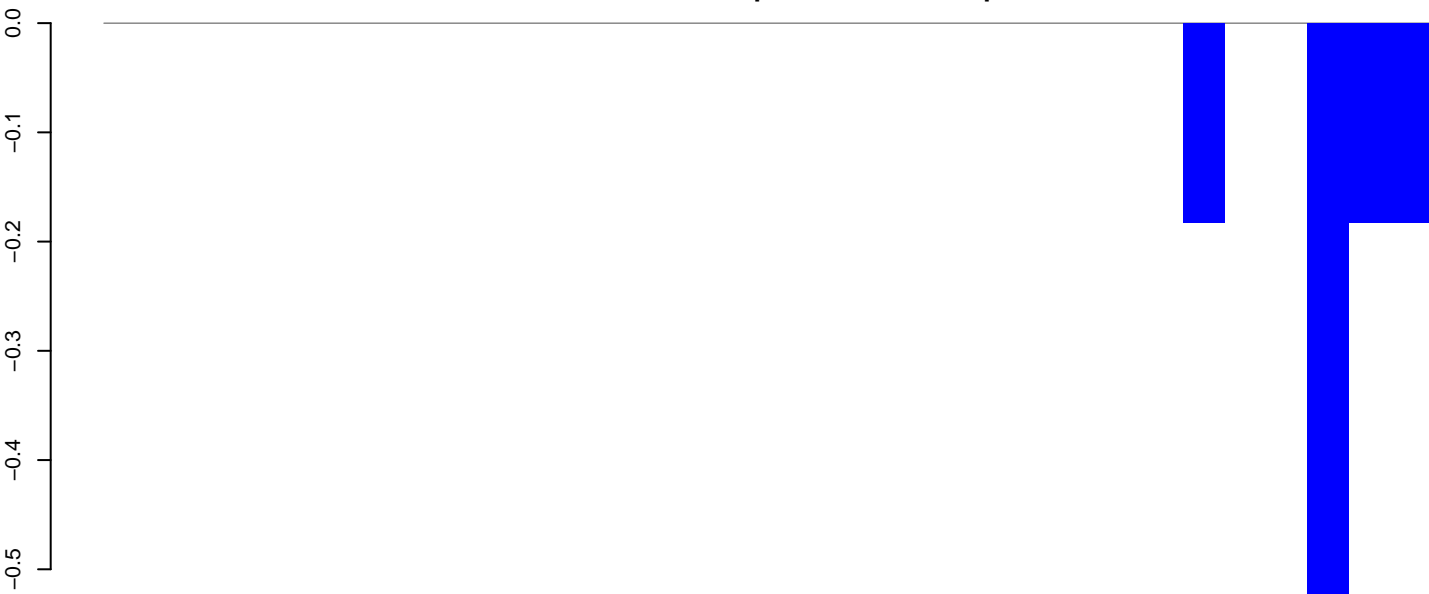
0 200 400 600 800

AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



positive=0, negative=0, total=0

AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



positive=0, negative=1, total=1

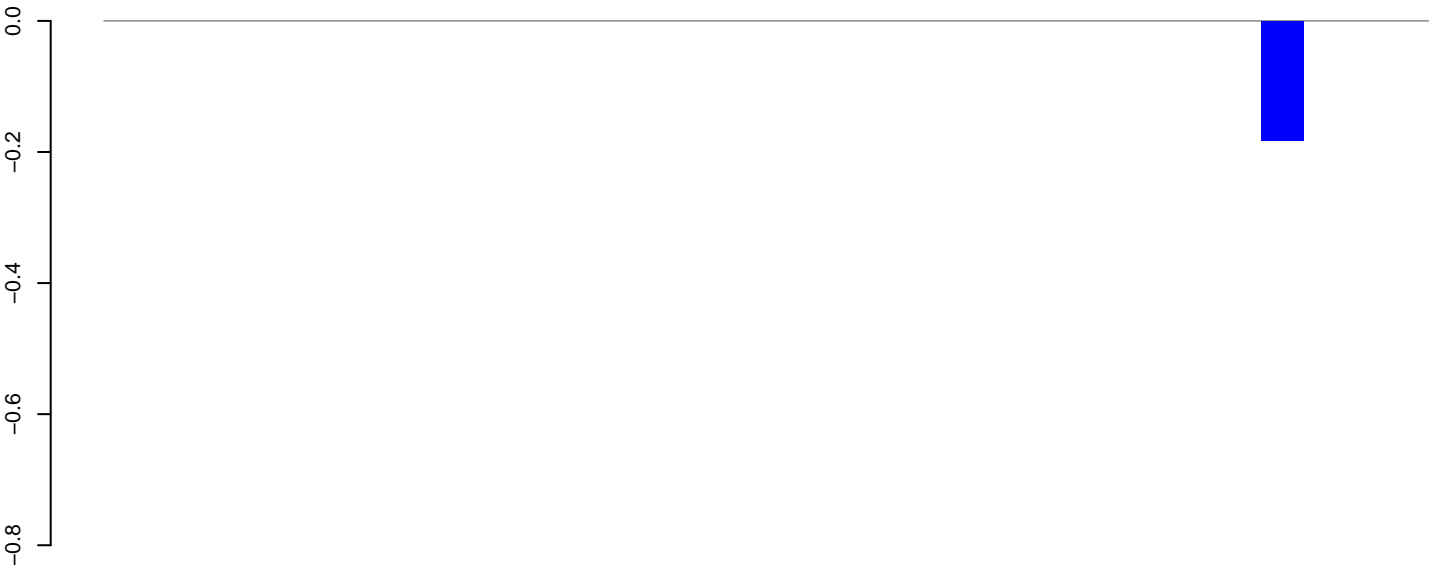
AeAlbo\_C636\_6dpi\_SINV3.rep



positive=0, negative=1, total=1

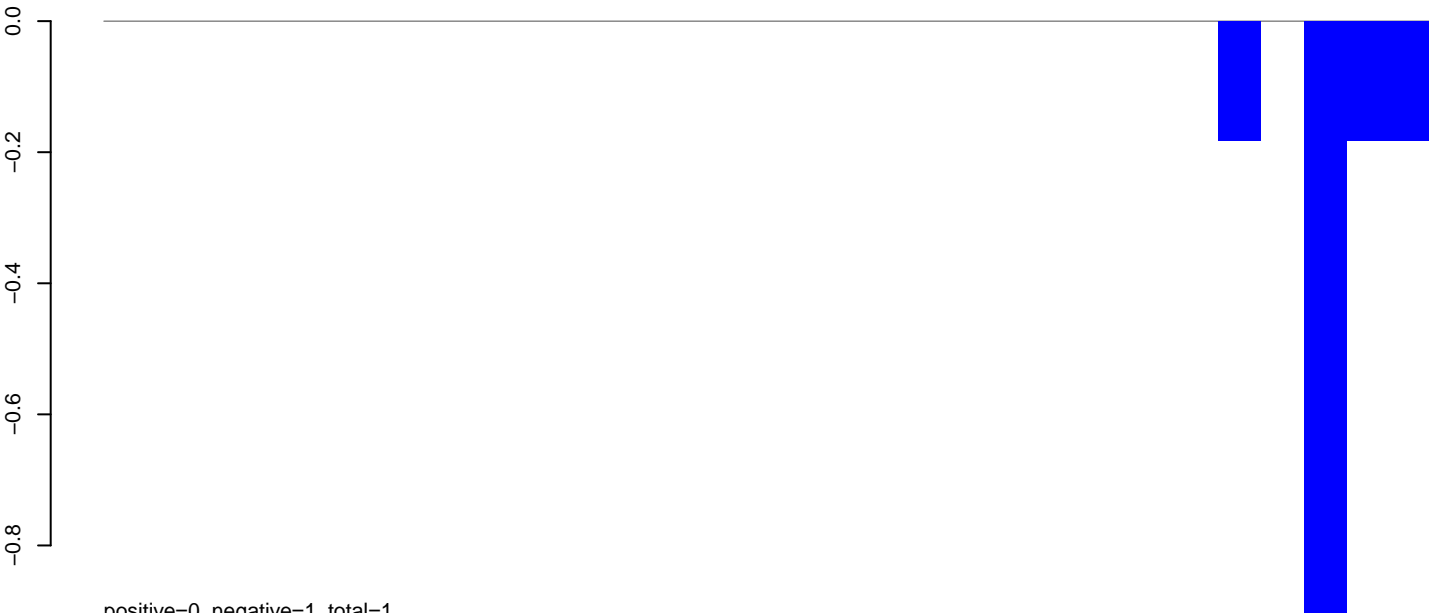
Window size=25, length=796, TE@ltr-1\_family-2500@Unknown:1-796

AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



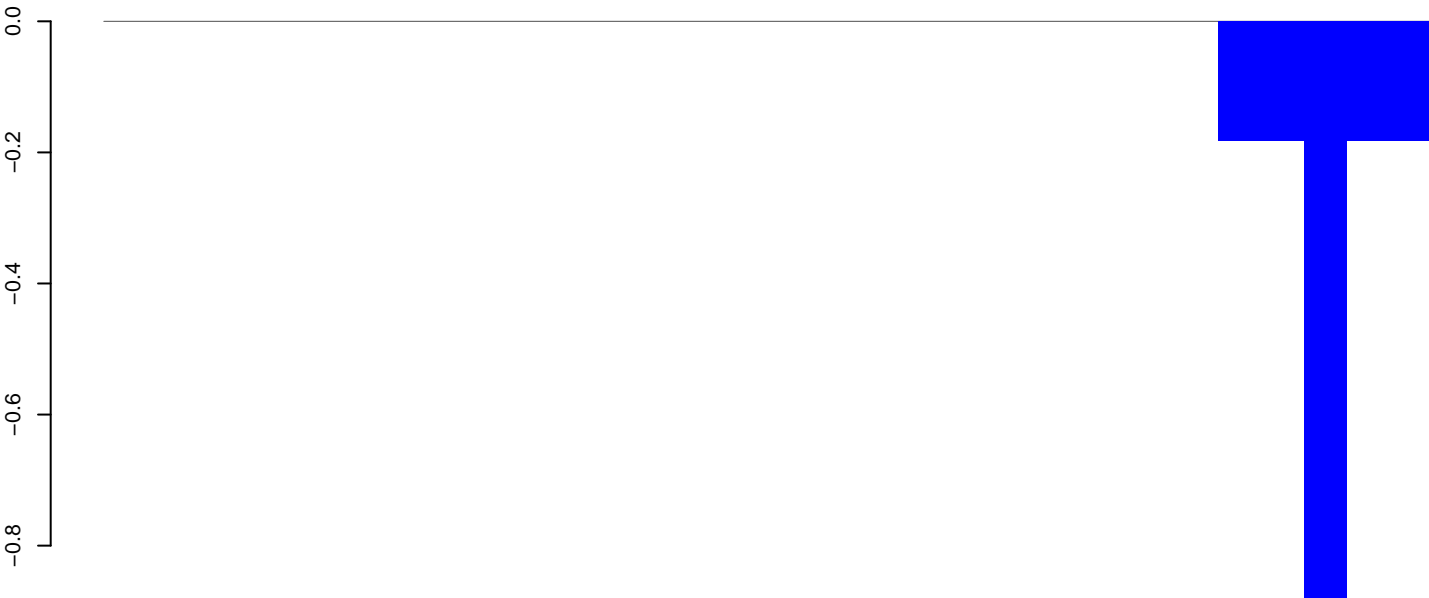
positive=0, negative=0, total=0

AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



positive=0, negative=1, total=1

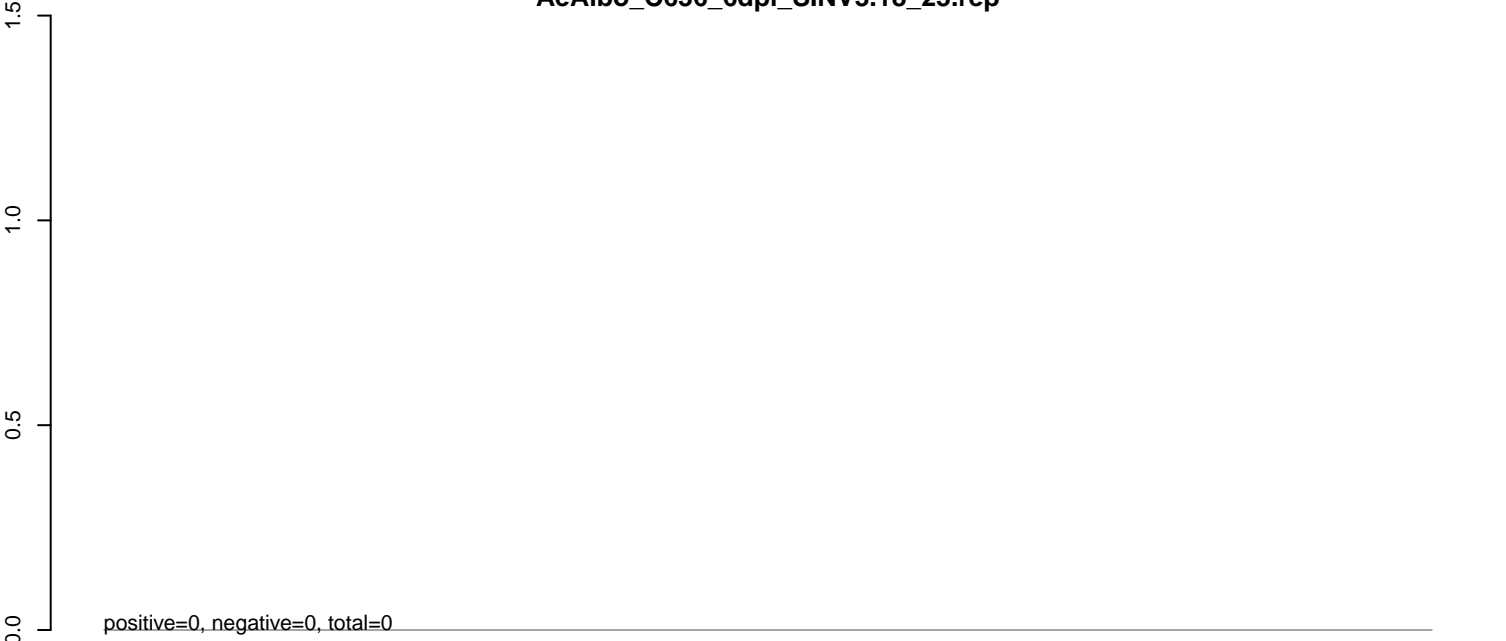
AeAlbo\_C636\_6dpi\_SINV3.rep



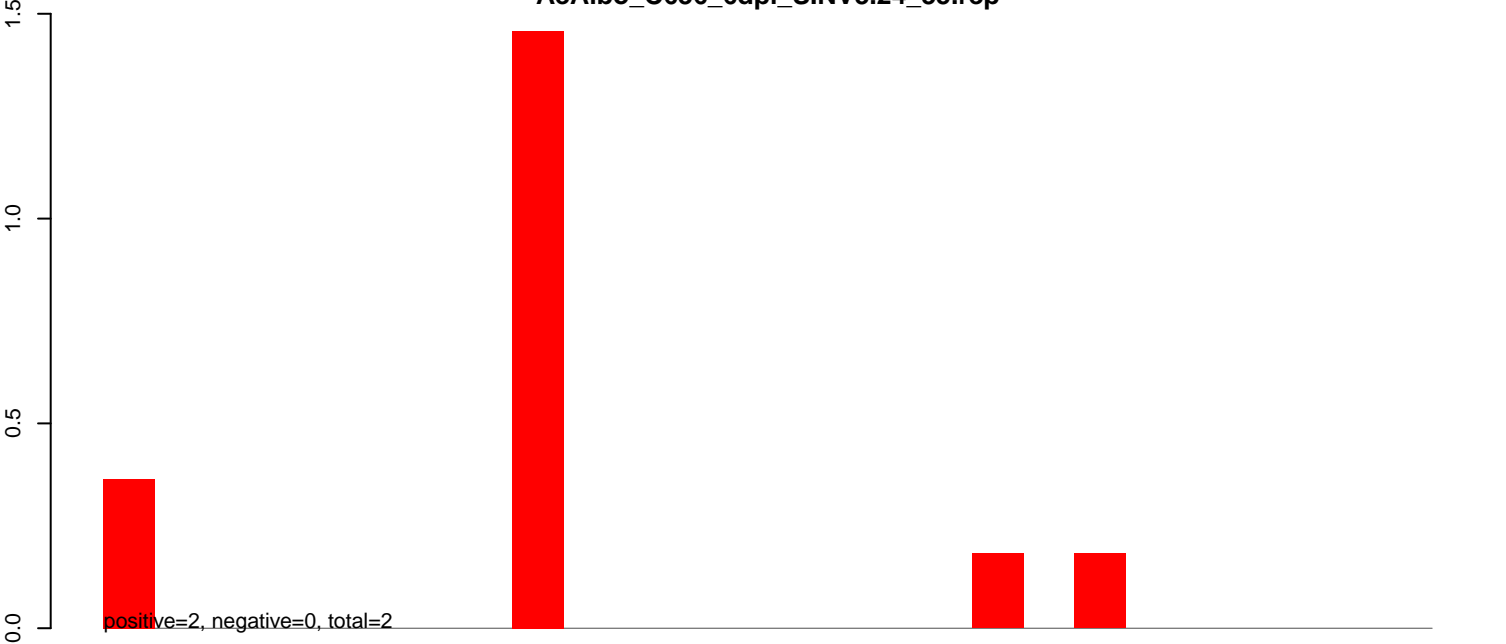
positive=0, negative=2, total=2

Window size=25, length=766, TE@ltr-1\_family-2431@Unknown:1-766

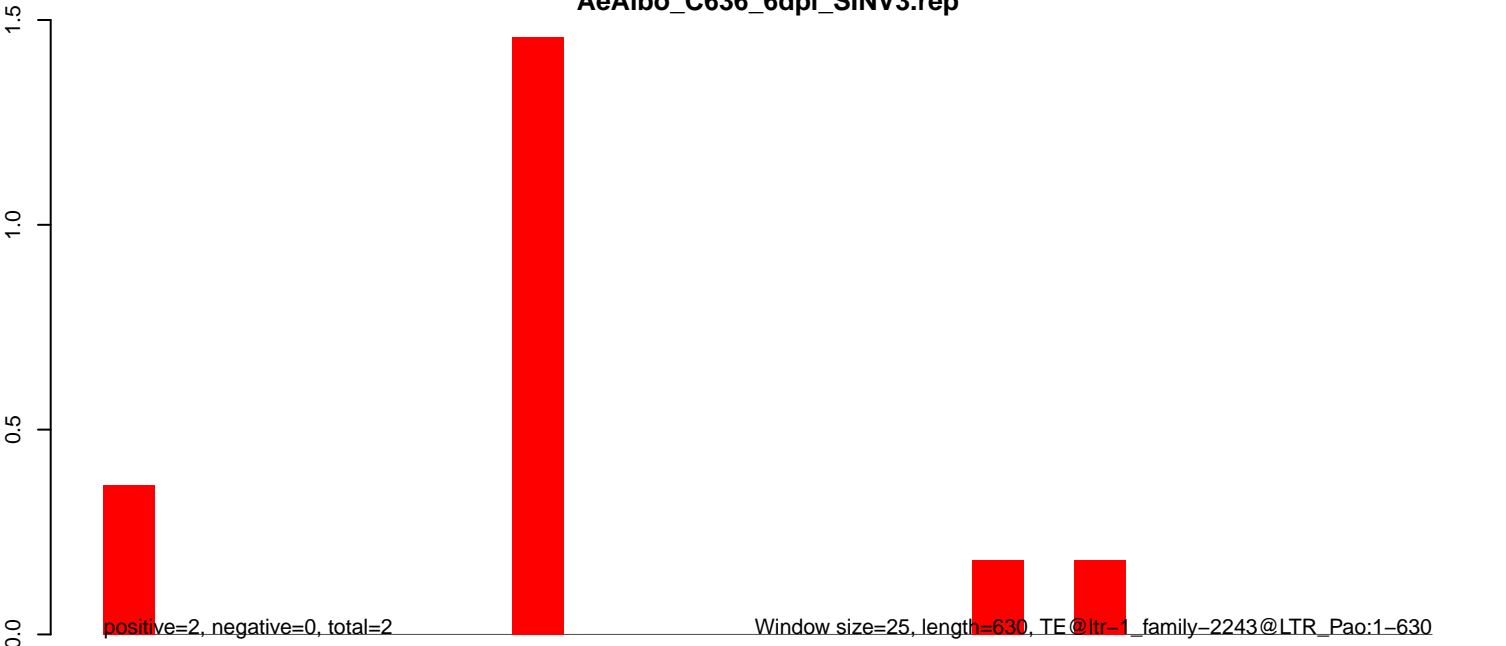
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



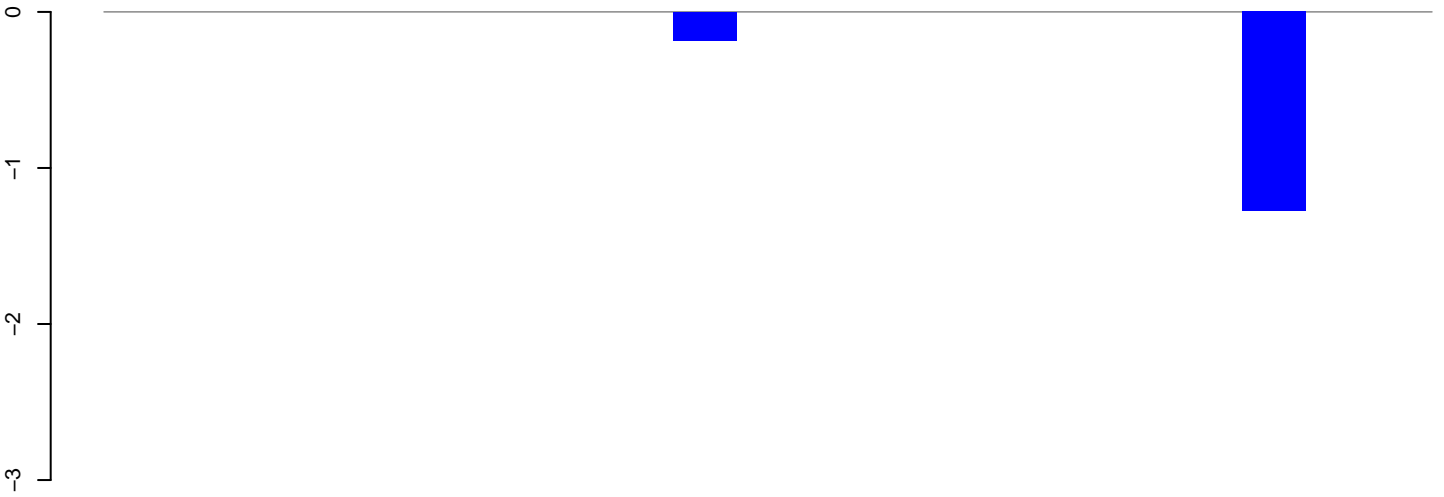
**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV3.rep**

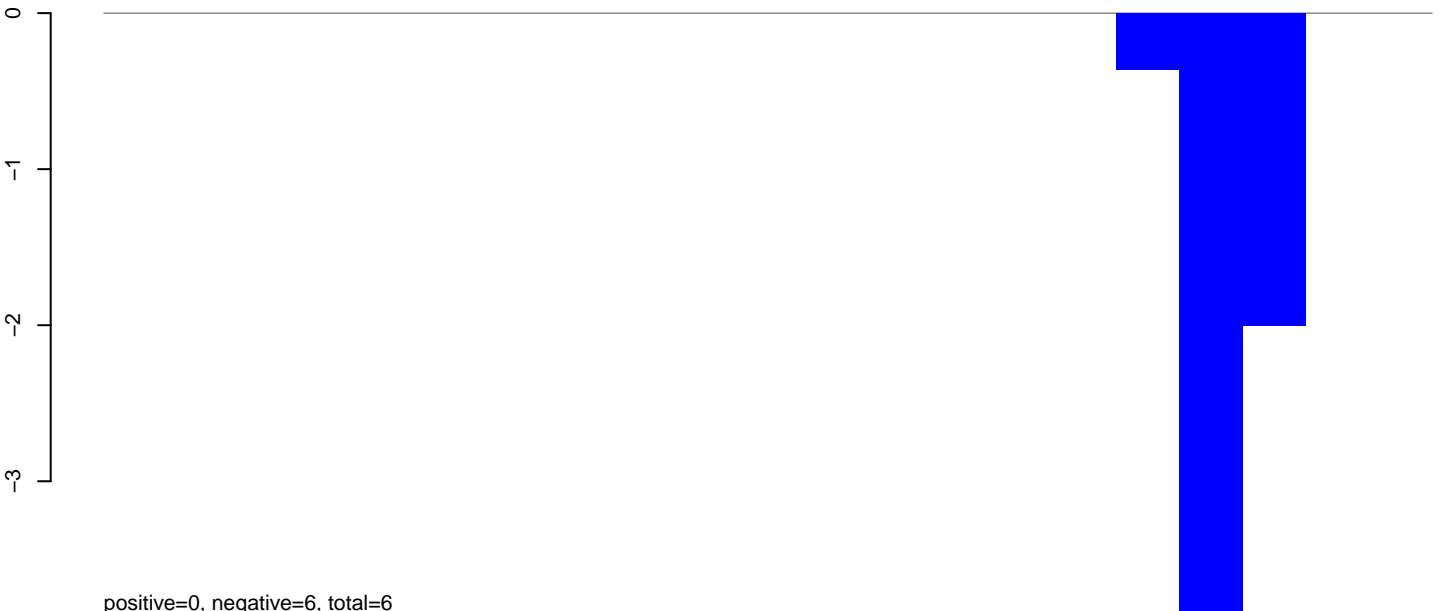


AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



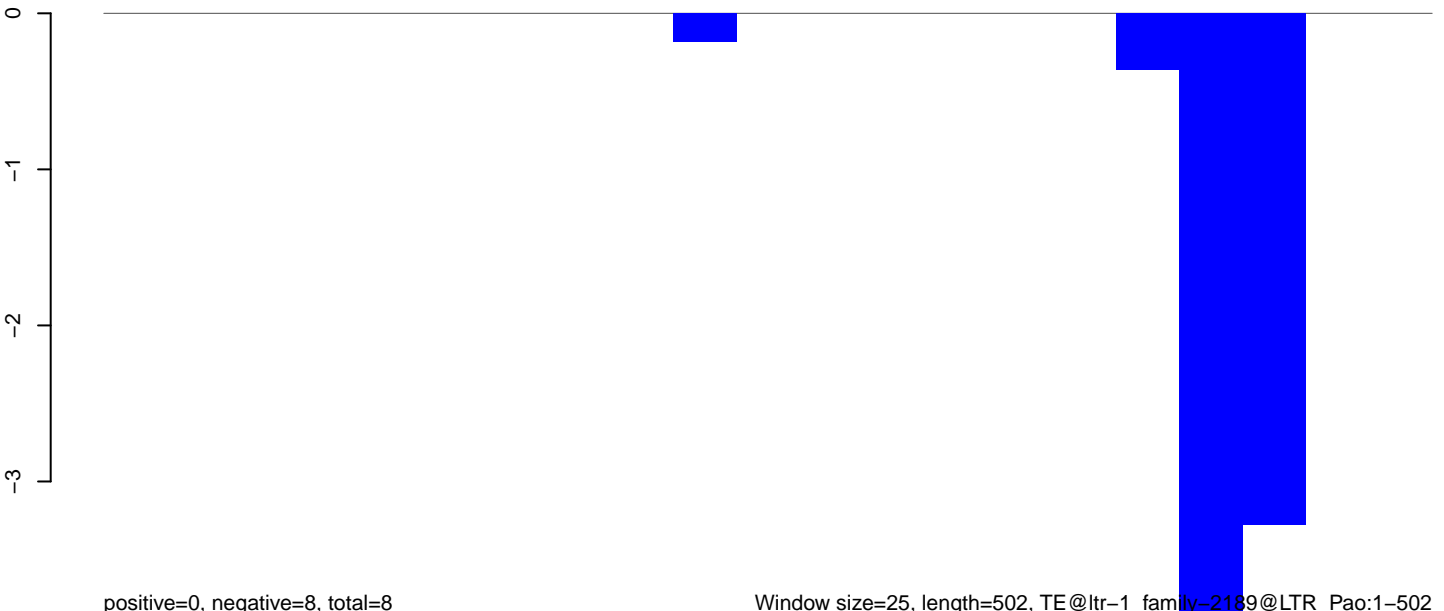
positive=0, negative=1, total=1

AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



positive=0, negative=6, total=6

AeAlbo\_C636\_6dpi\_SINV3.rep



positive=0, negative=8, total=8

Window size=25, length=502, TE@ltr-1\_family-2189@LTR\_Pao:1-502

100

200

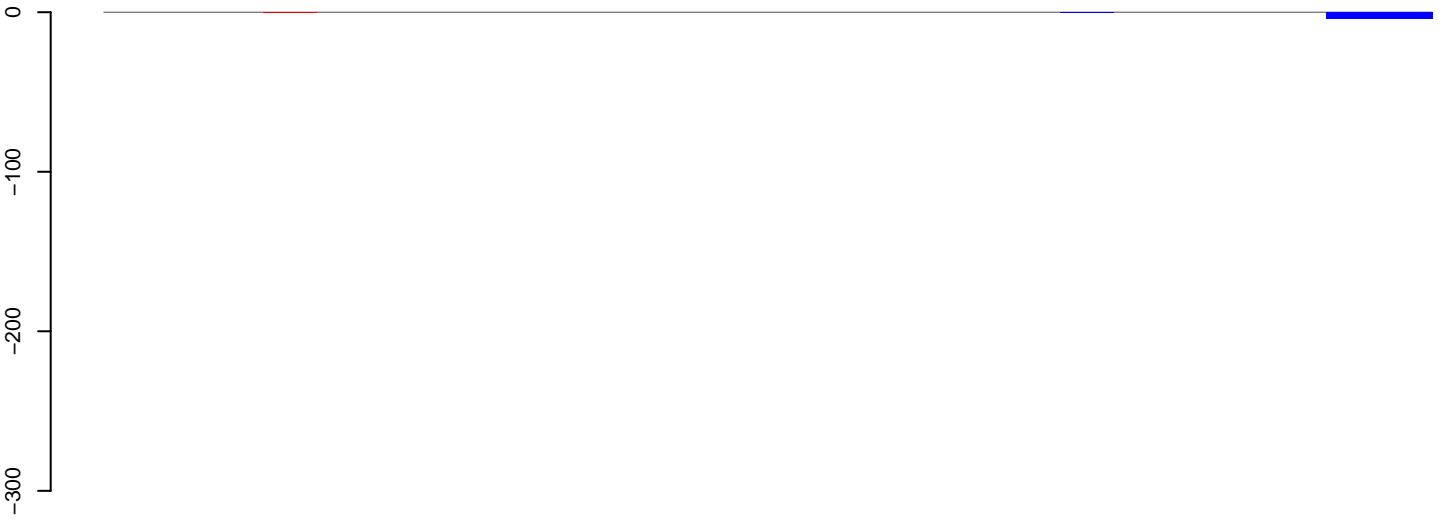
300

400

500

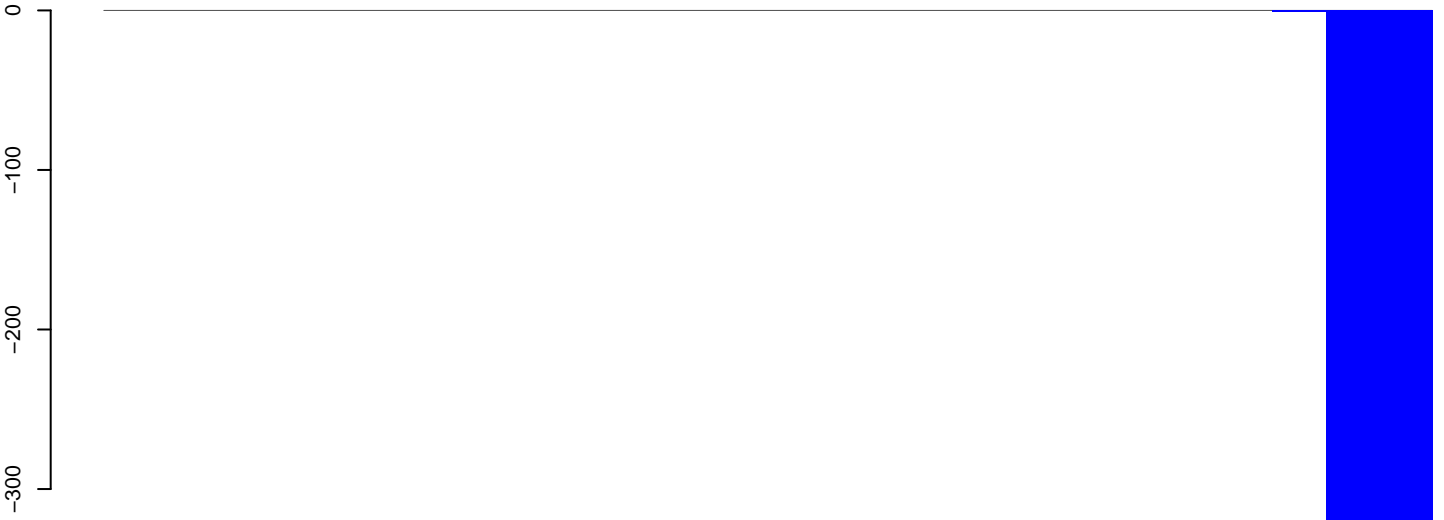


AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



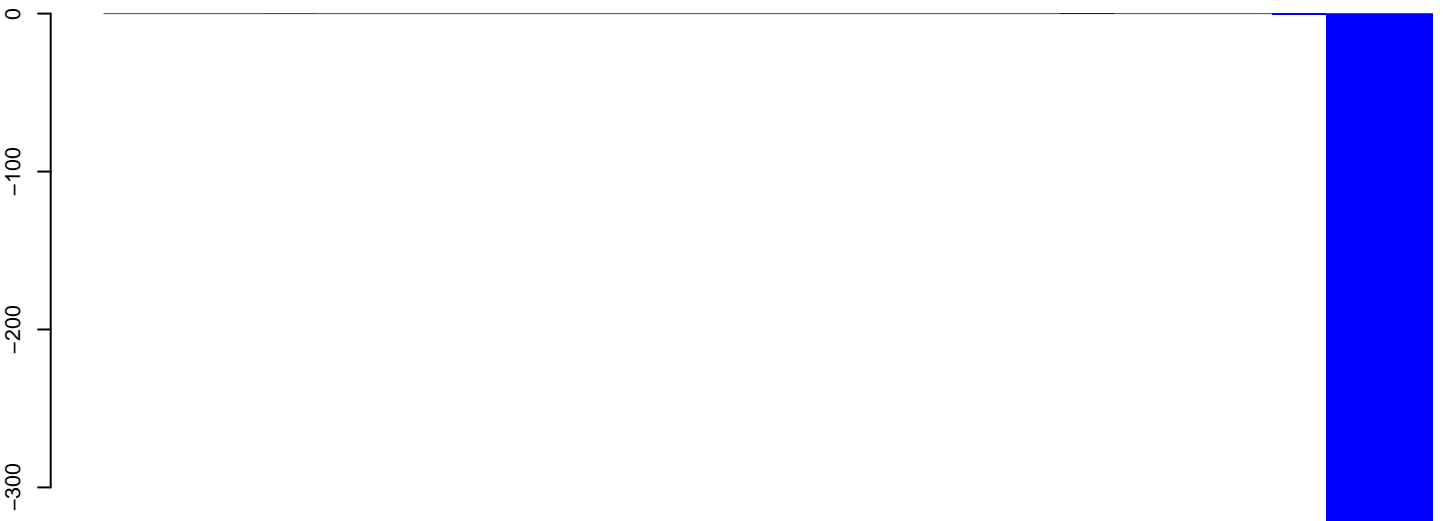
positive=1, negative=8, total=8

AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



positive=0, negative=749, total=749

AeAlbo\_C636\_6dpi\_SINV3.rep

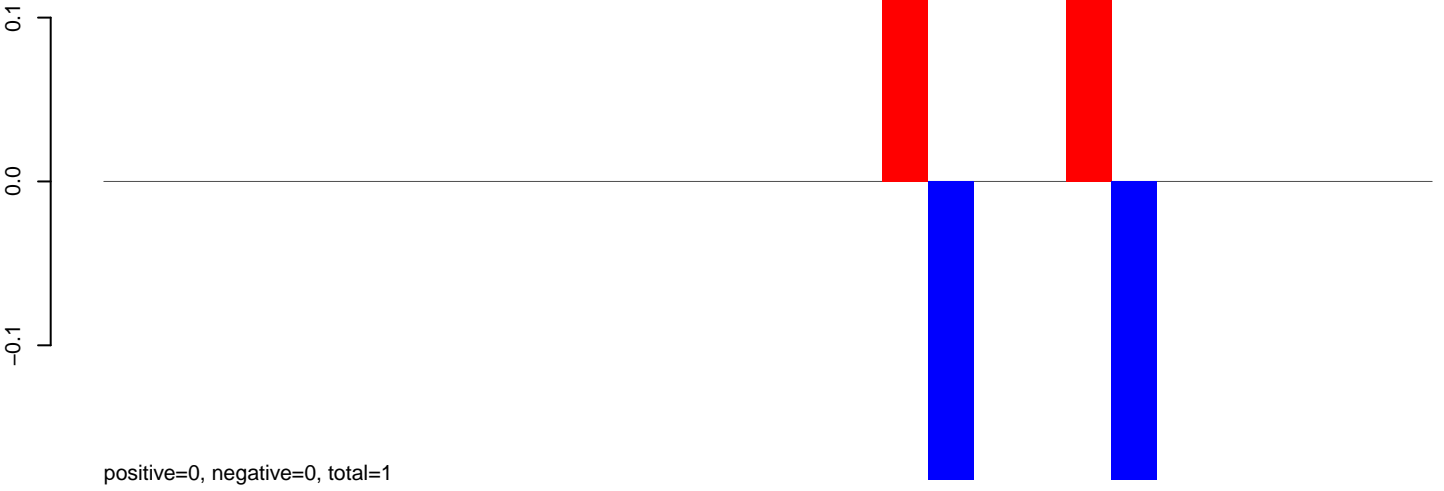


positive=1, negative=757, total=757

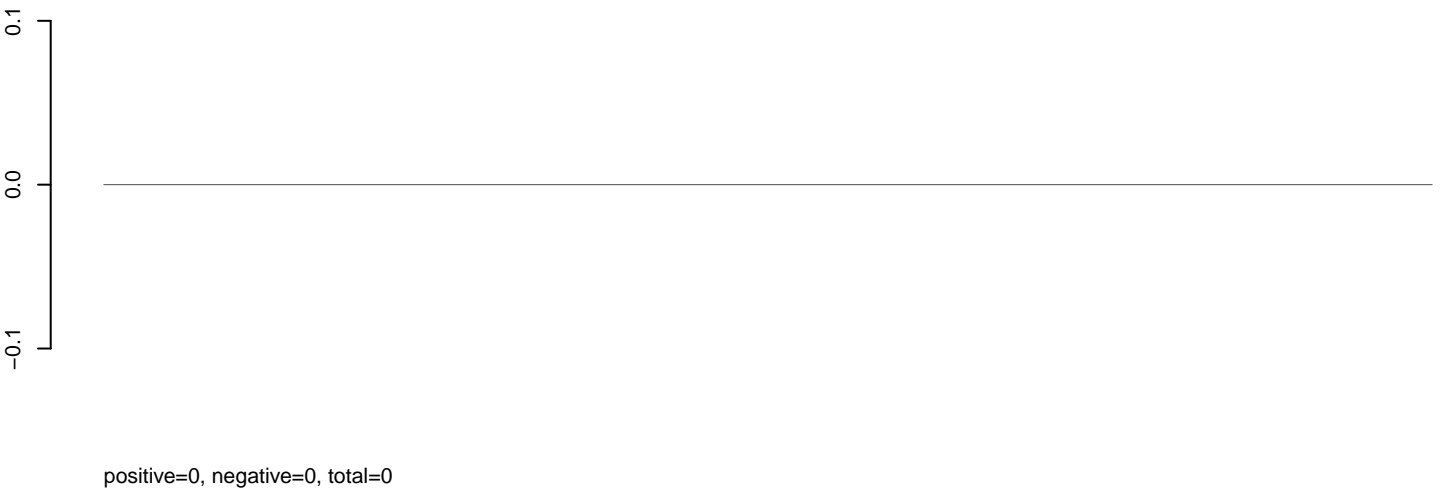
Window size=25, length=611, TE@ltr-1\_family-2124@LTR\_Pao:1-611

100 200 300 400 500 600

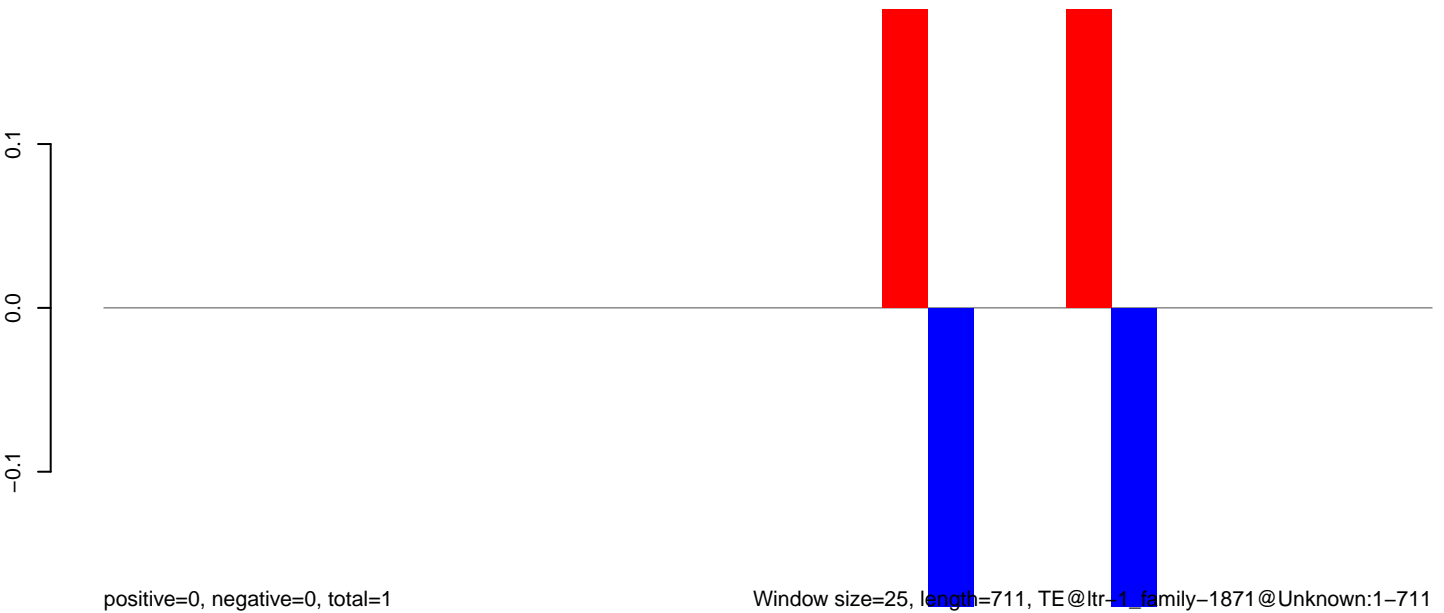
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**

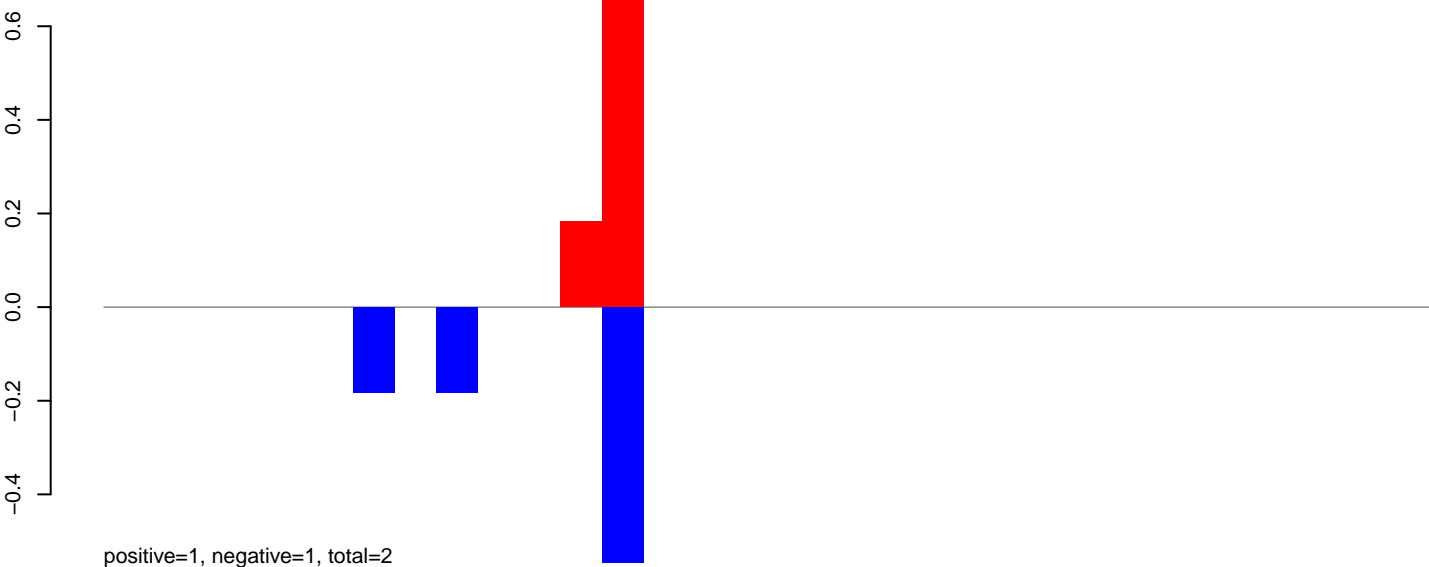


**AeAlbo\_C636\_6dpi\_SINV3.rep**

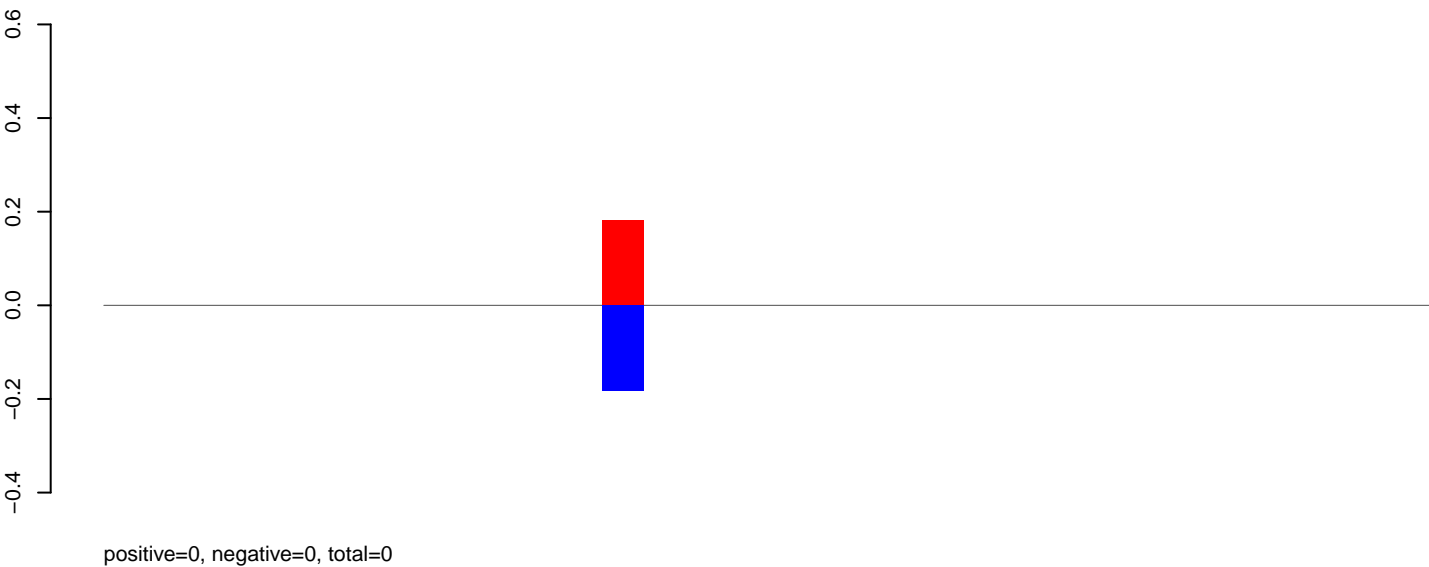


0 200 400 600

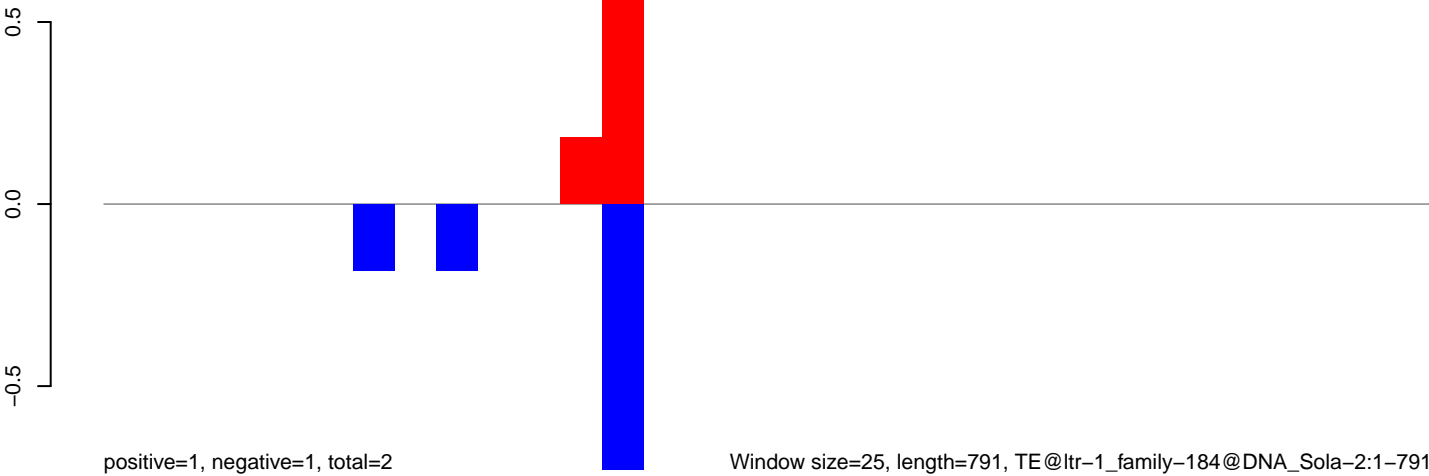
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



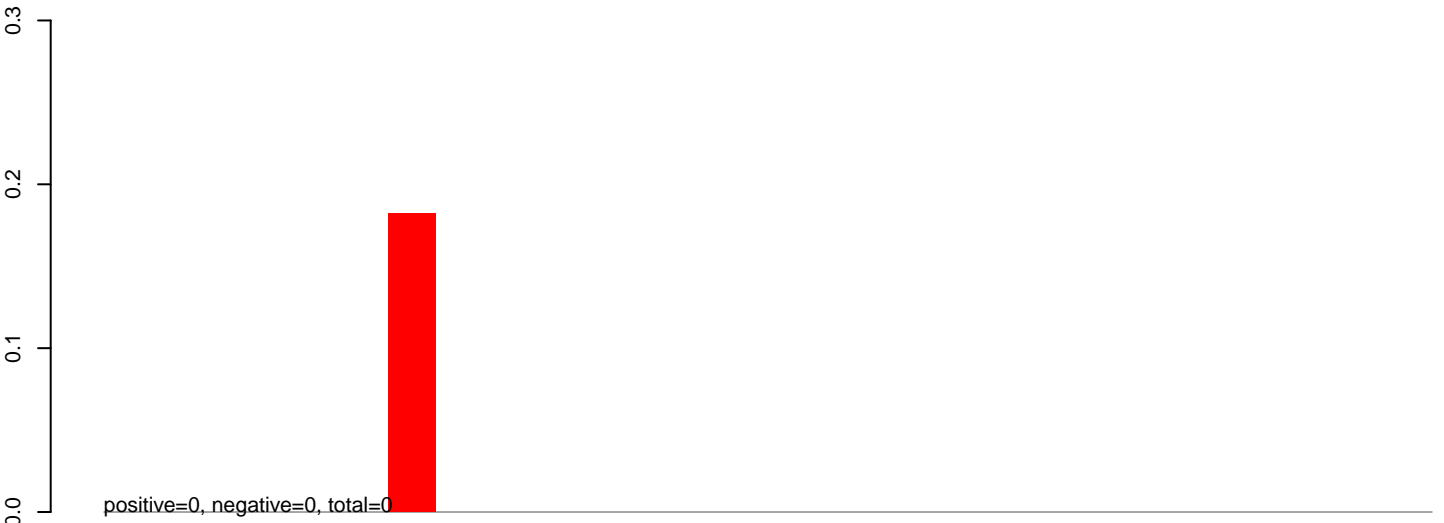
**AeAlbo\_C636\_6dpi\_SINV3.rep**



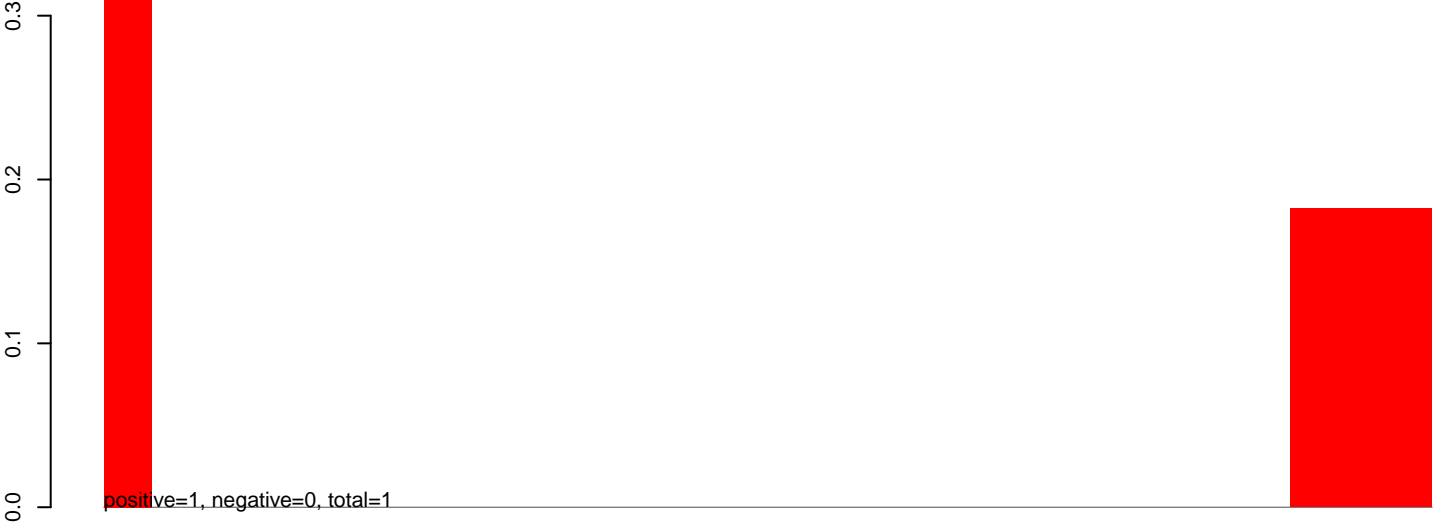
Window size=25, length=791, TE@ltr-1\_family-184@DNA\_Sola-2:1-791

0 200 400 600 800

AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



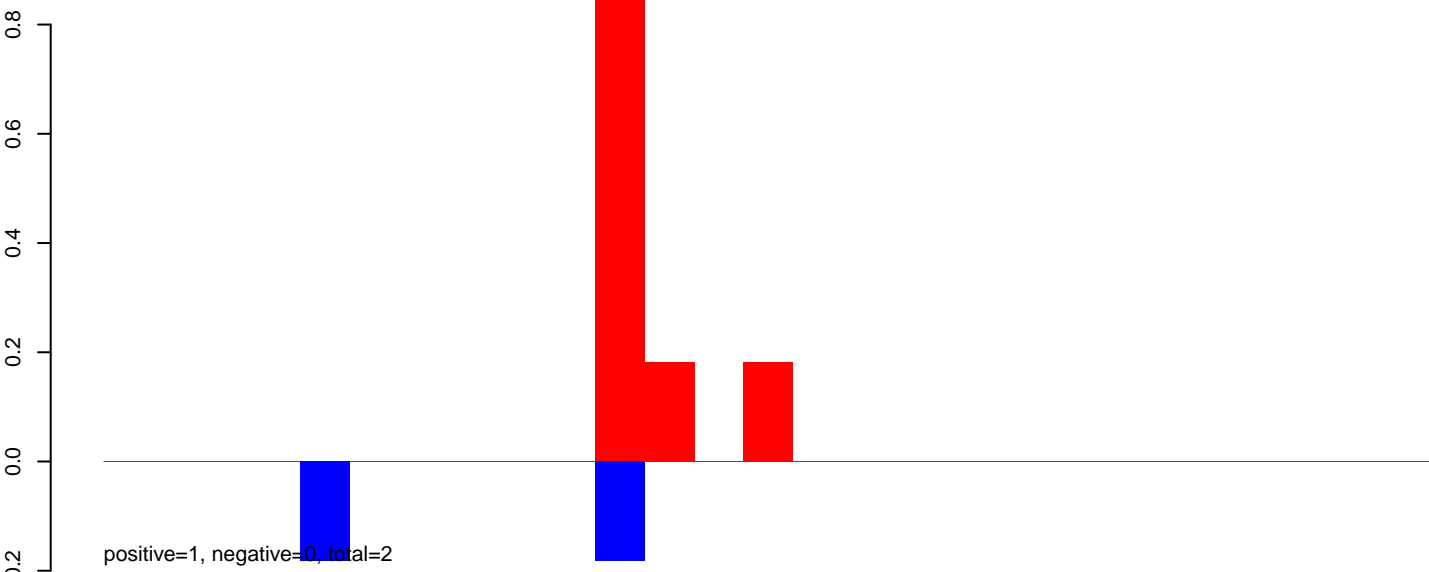
AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



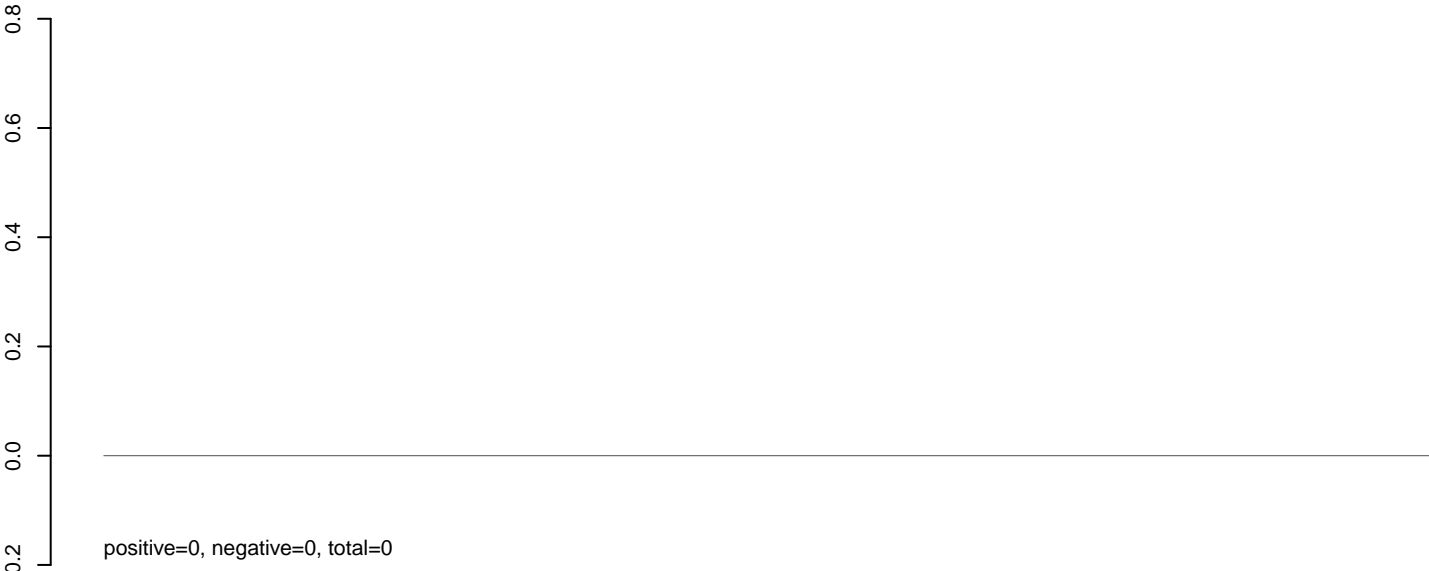
AeAlbo\_C636\_6dpi\_SINV3.rep



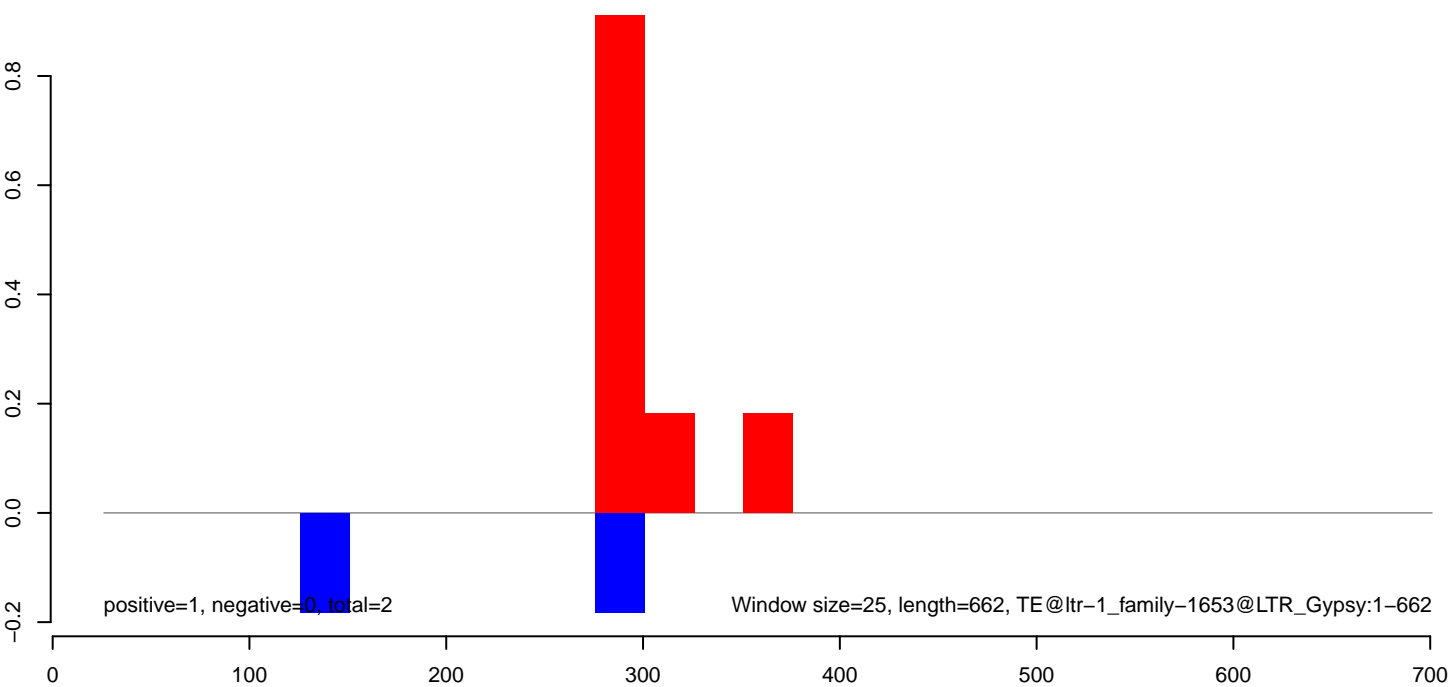
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



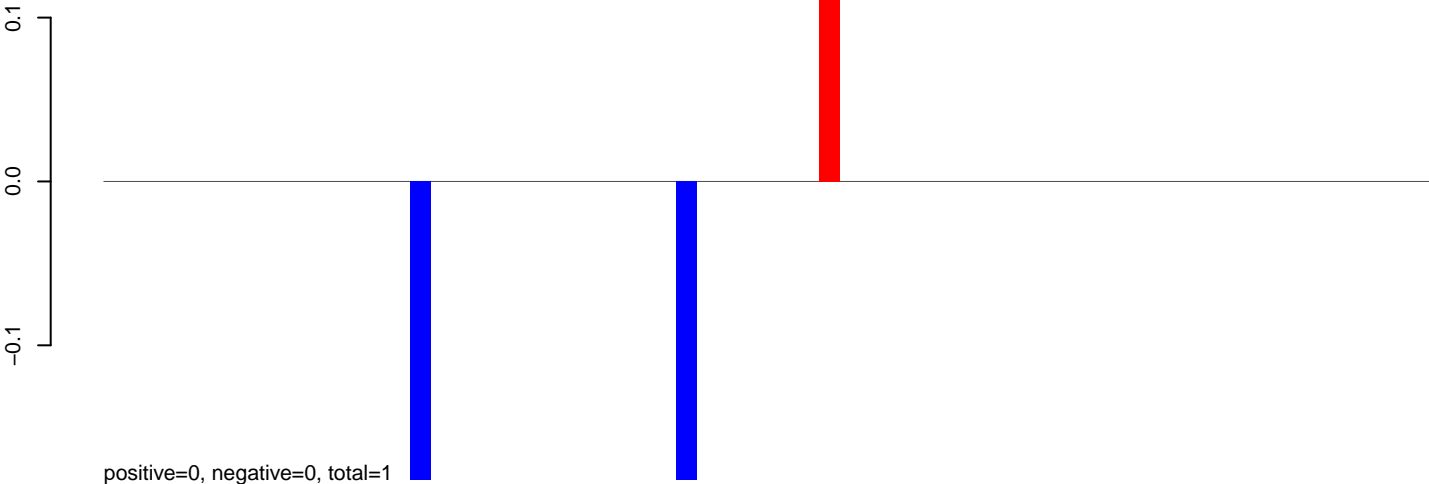
**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



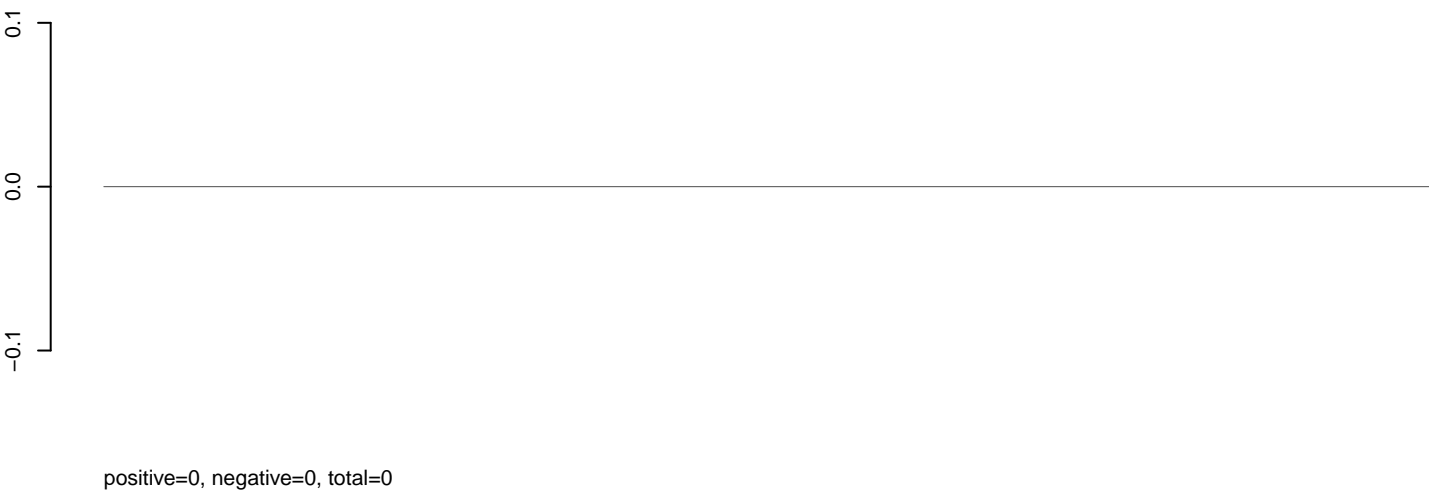
**AeAlbo\_C636\_6dpi\_SINV3.rep**



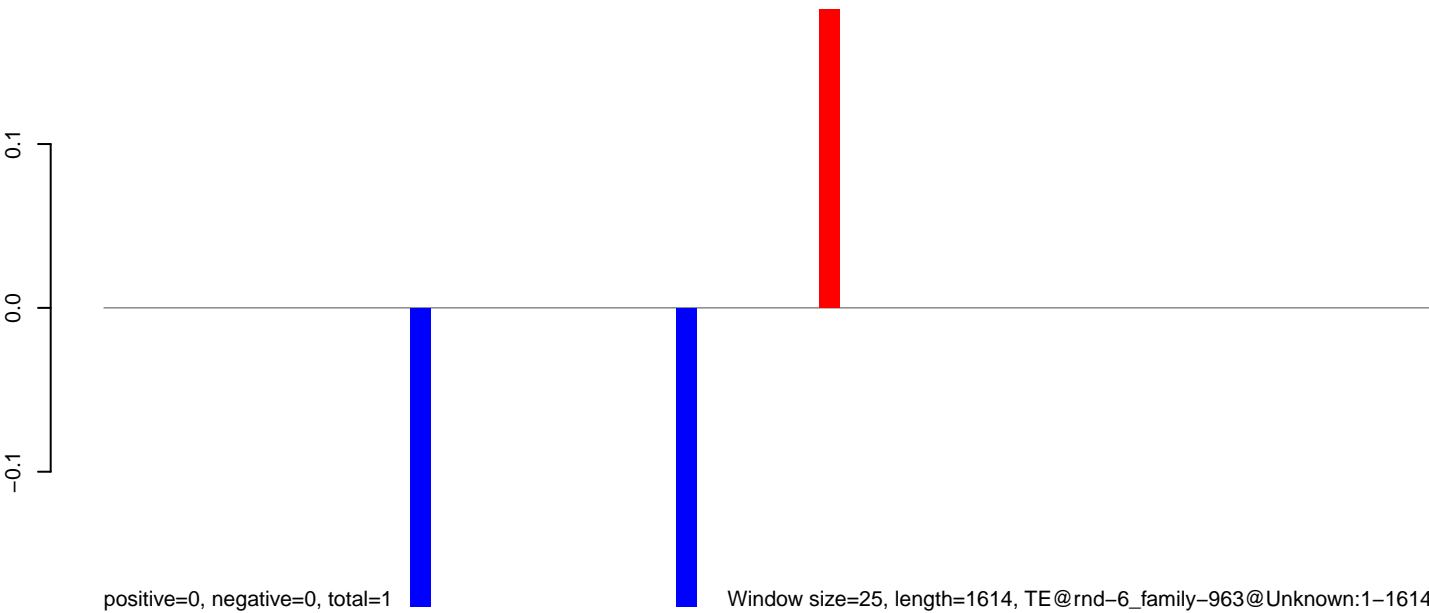
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**

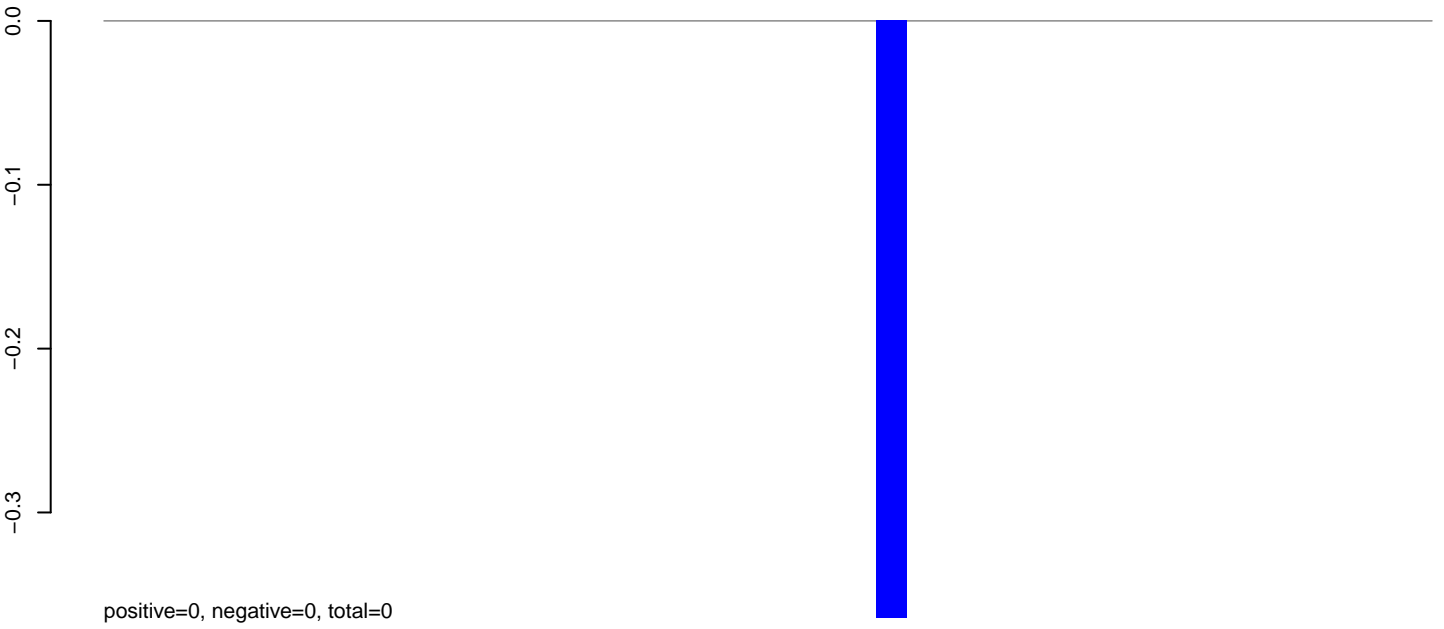


**AeAlbo\_C636\_6dpi\_SINV3.rep**

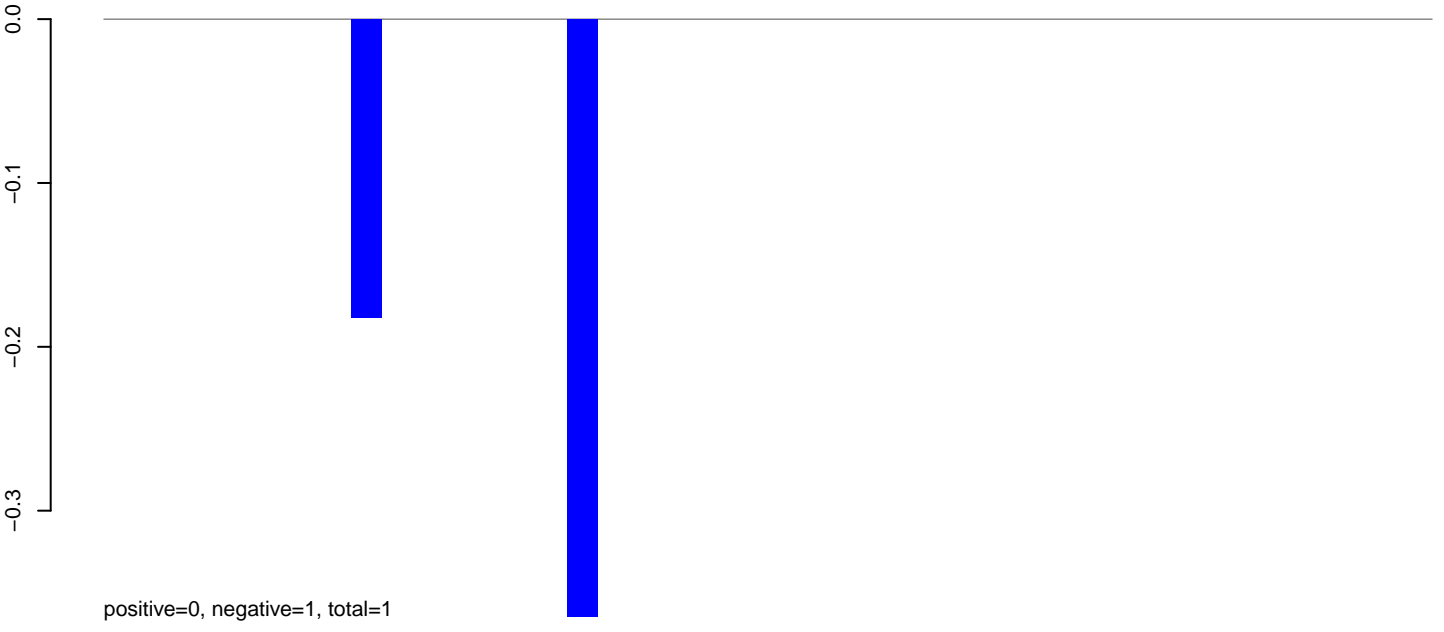


0 500 1000 1500

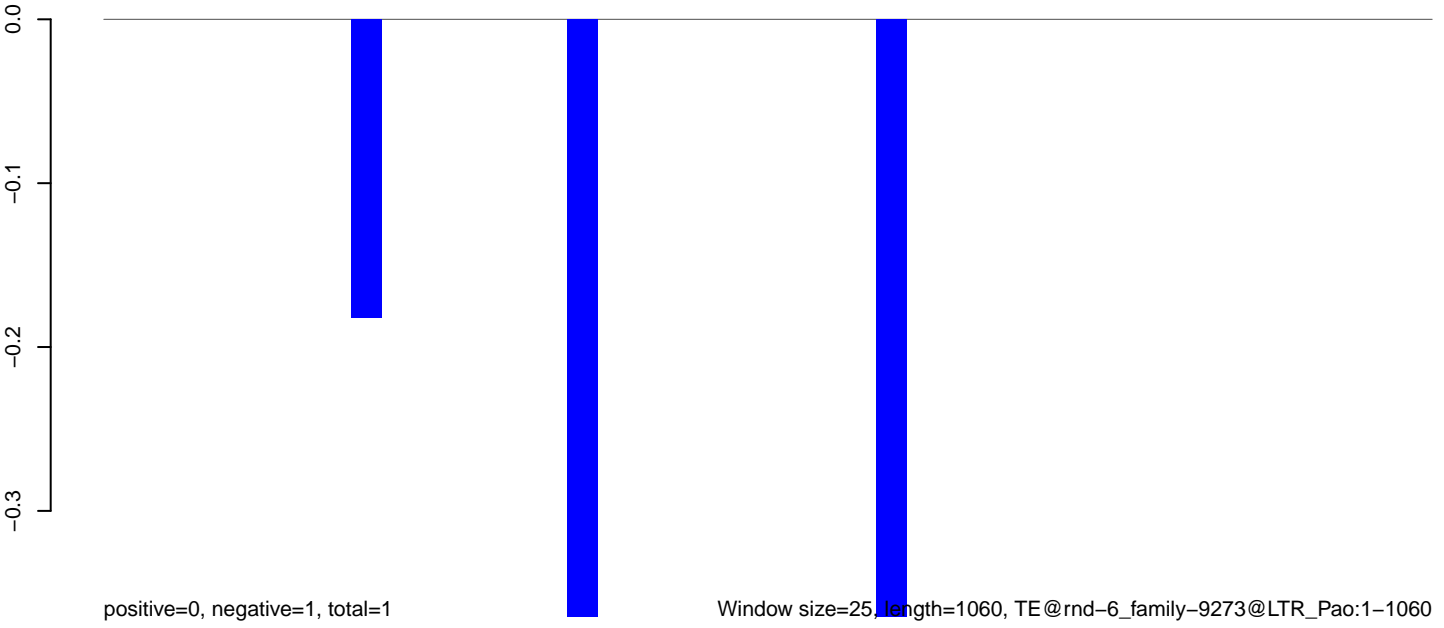
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



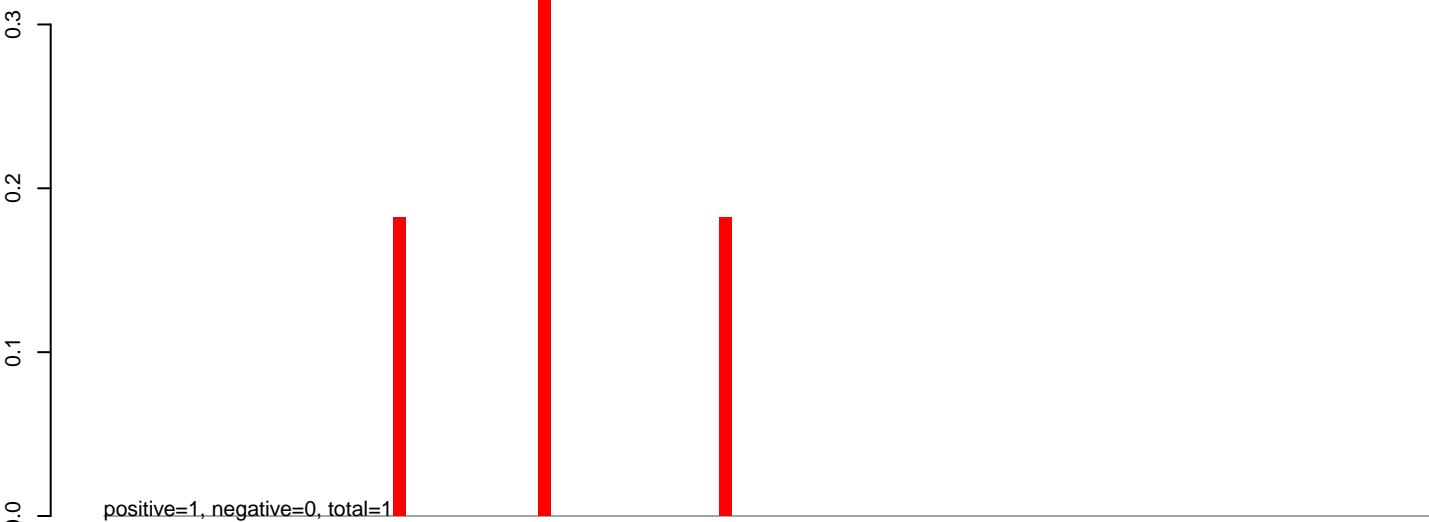
AeAlbo\_C636\_6dpi\_SINV3.rep



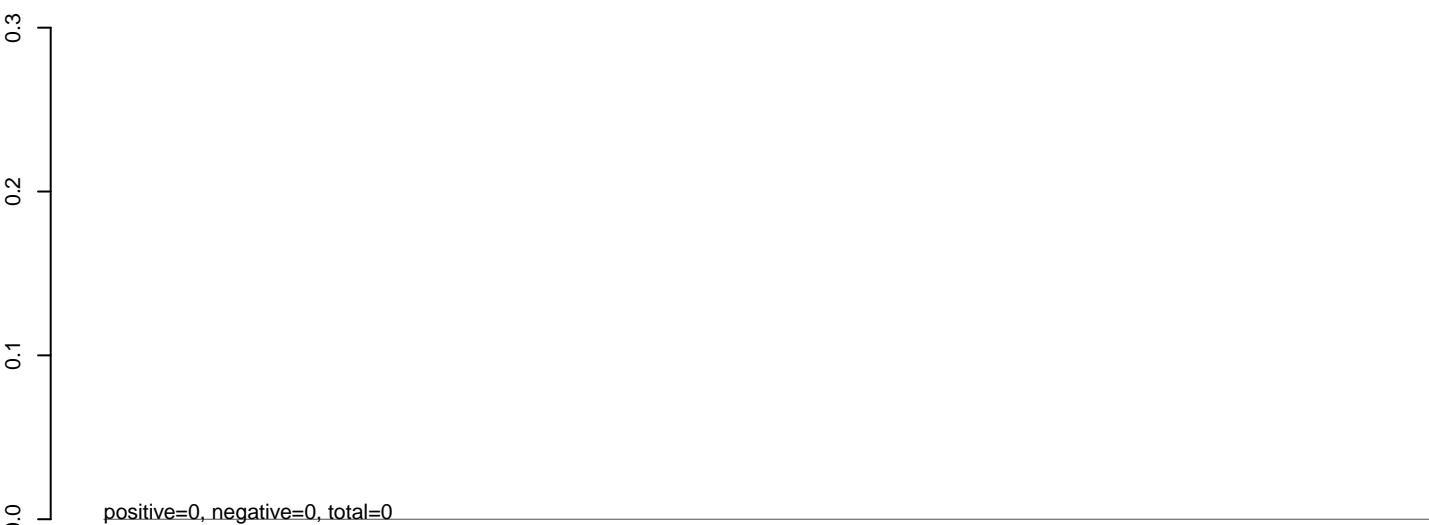
Window size=25, length=1060, TE@rnd-6\_family-9273@LTR\_Pao:1-1060

0 200 400 600 800 1000

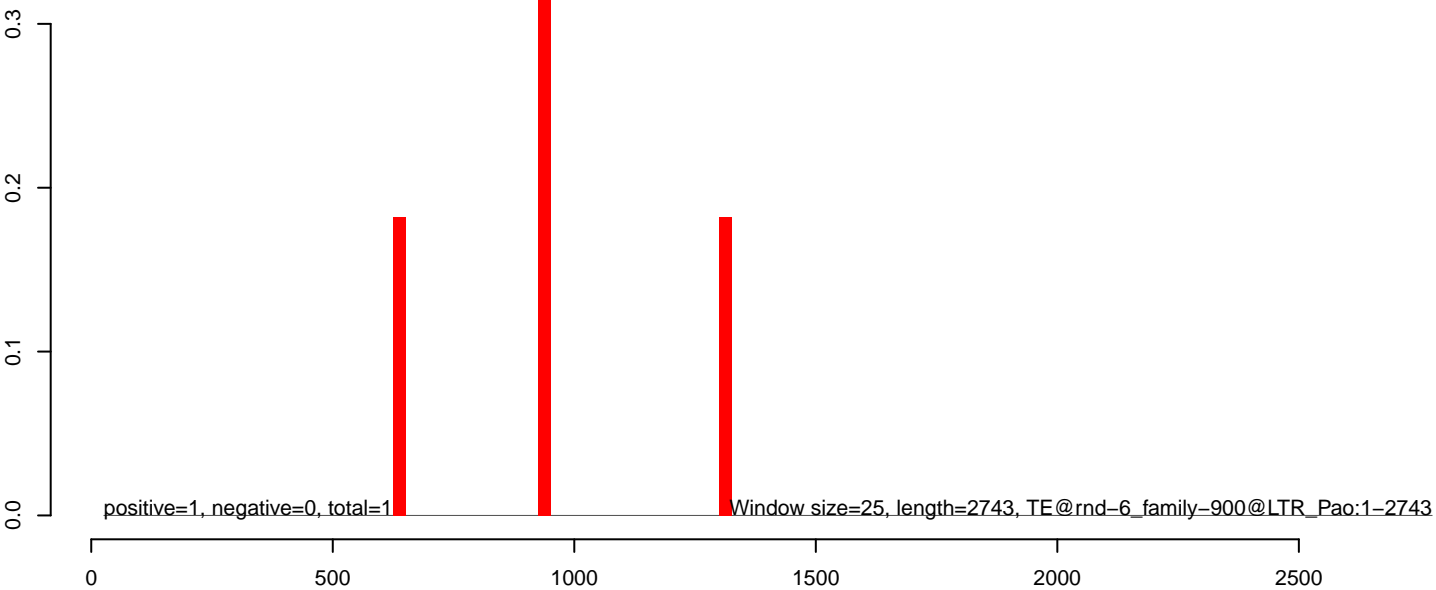
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep

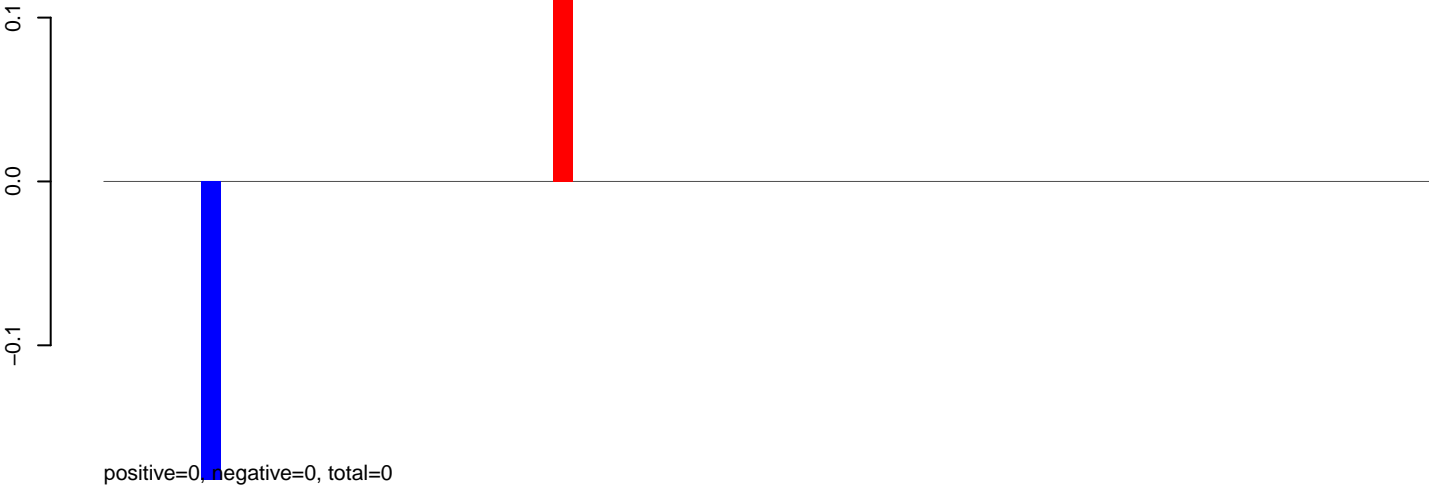


AeAlbo\_C636\_6dpi\_SINV3.rep

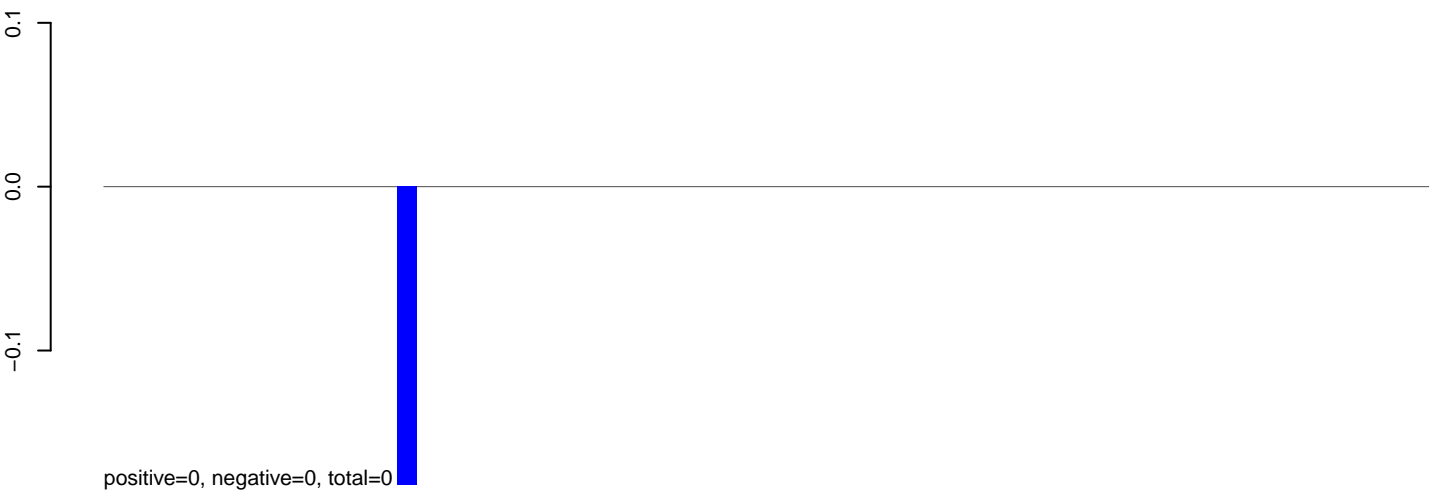




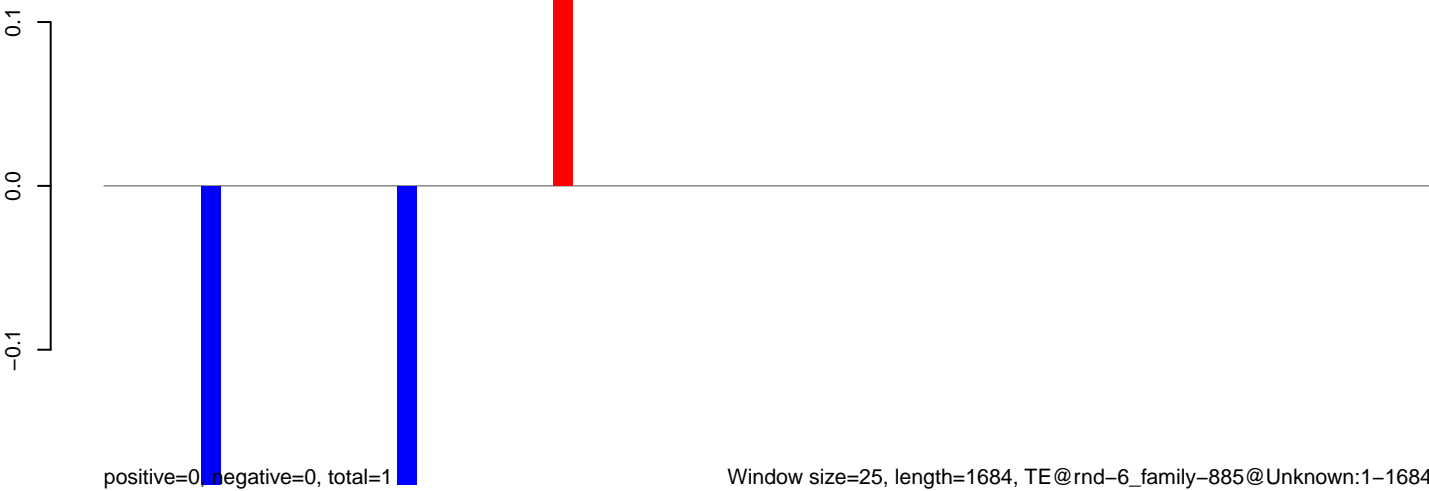
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



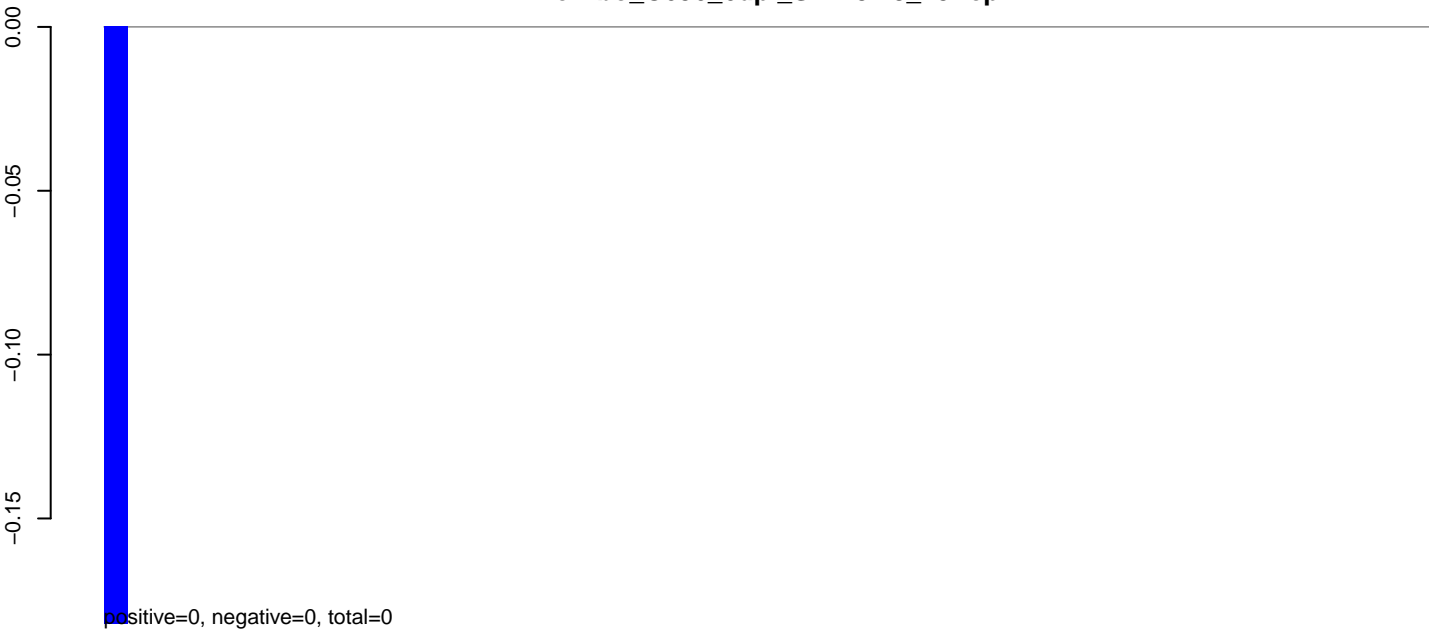
**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



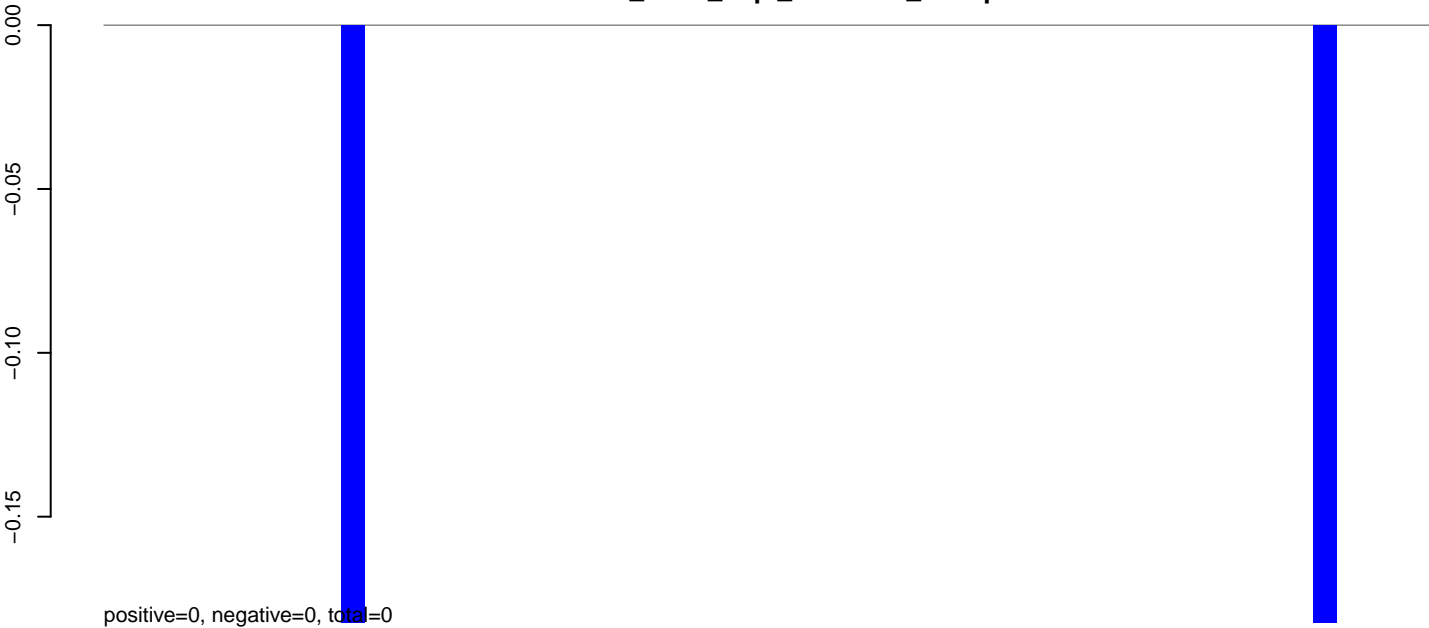
**AeAlbo\_C636\_6dpi\_SINV3.rep**



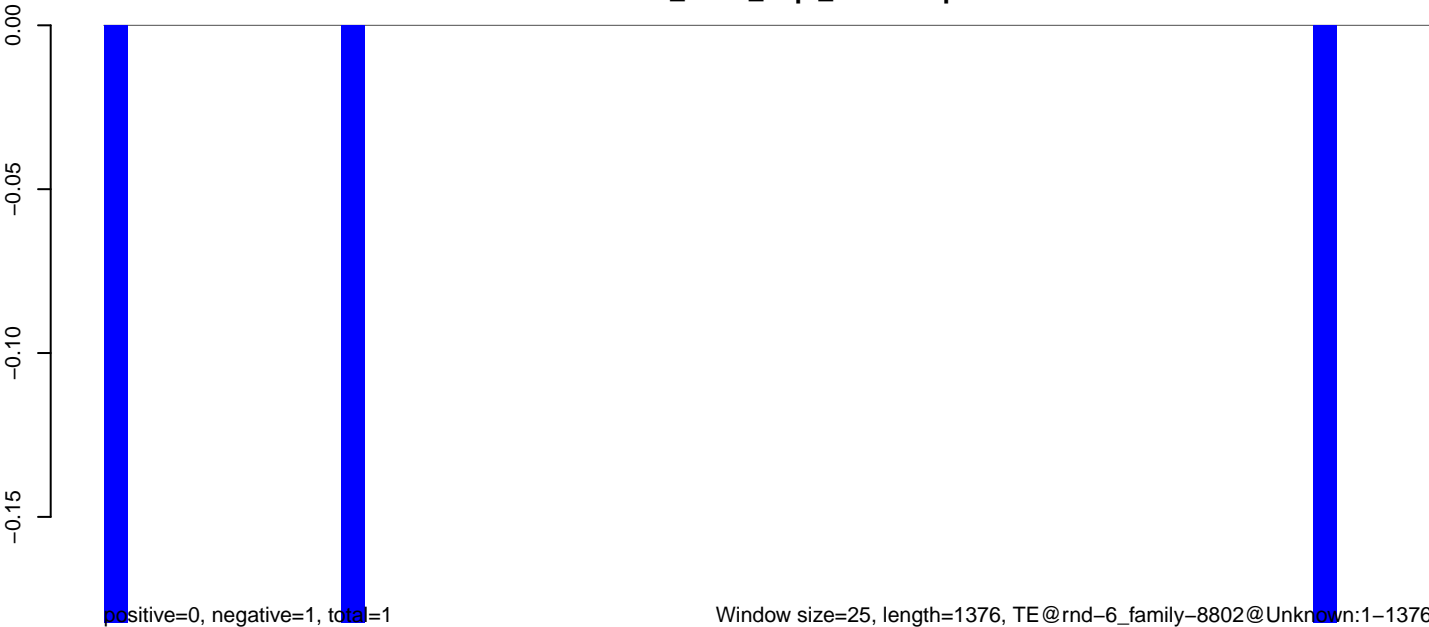
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



AeAlbo\_C636\_6dpi\_SINV3.rep



Window size=25, length=1376, TE@rnd-6\_family-8802@Unknown:1-1376

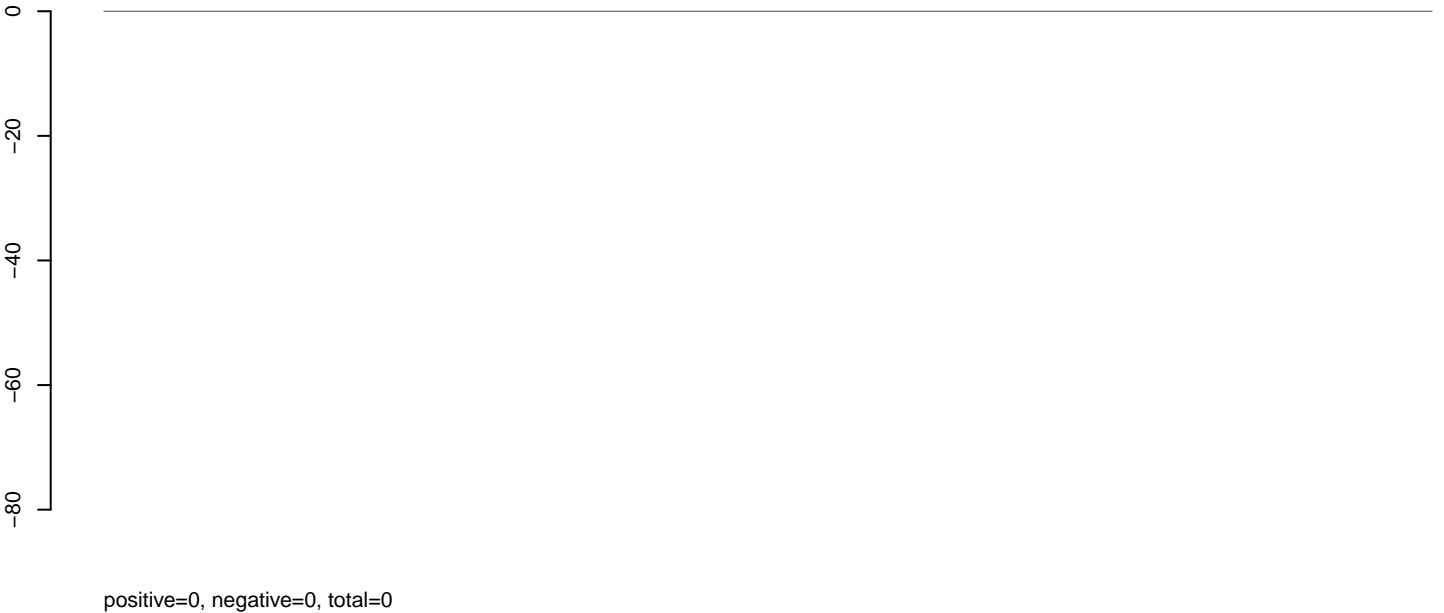
0 200 400 600 800 1000 1200 1400

**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



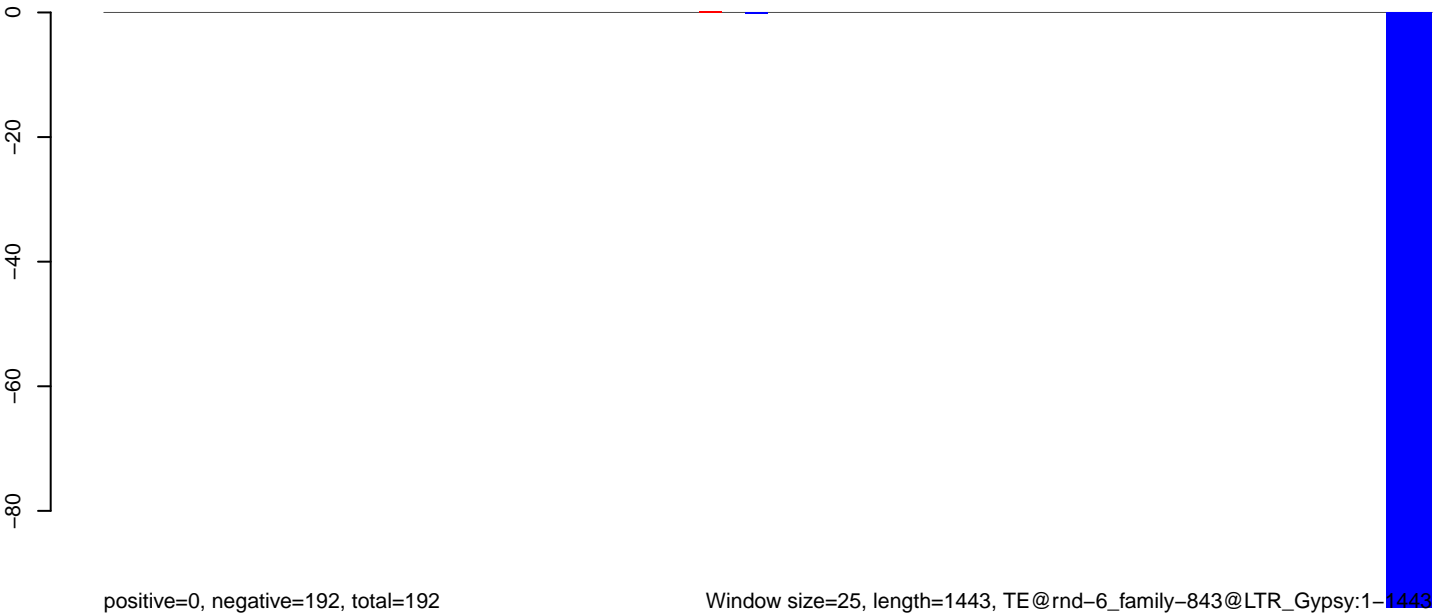
positive=0, negative=192, total=192

**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



positive=0, negative=0, total=0

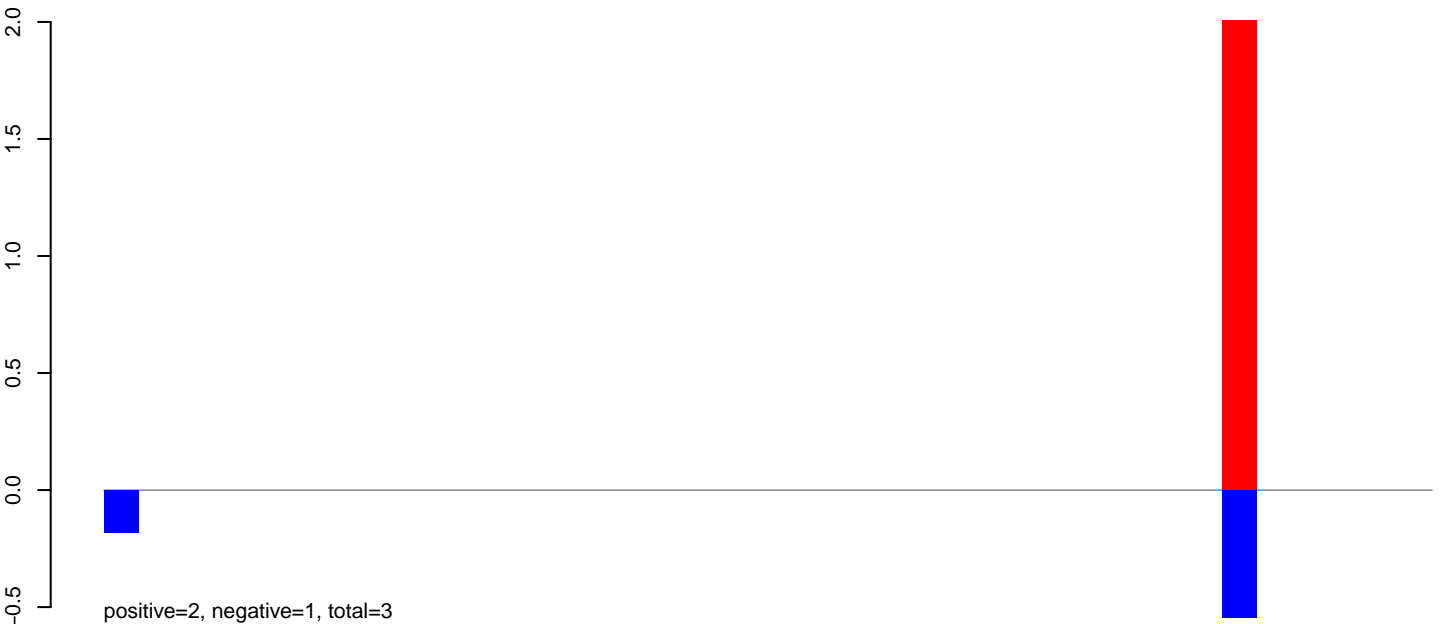
**AeAlbo\_C636\_6dpi\_SINV3.rep**



positive=0, negative=192, total=192

Window size=25, length=1443, TE@rnd-6\_family-843@LTR\_Gypsy:1-1443

**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



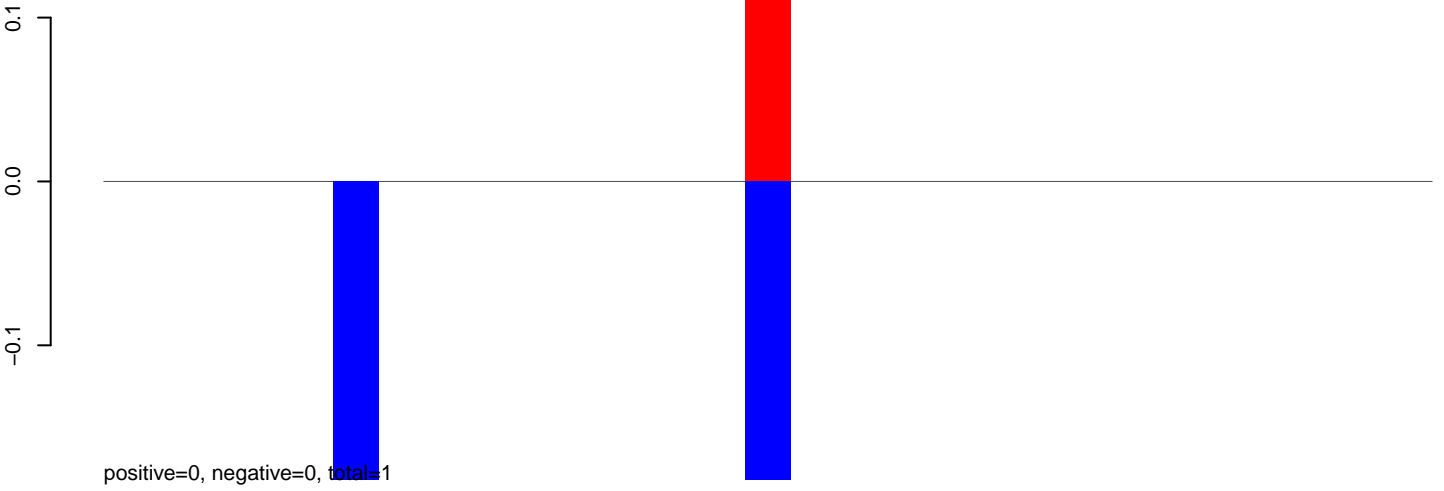
**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



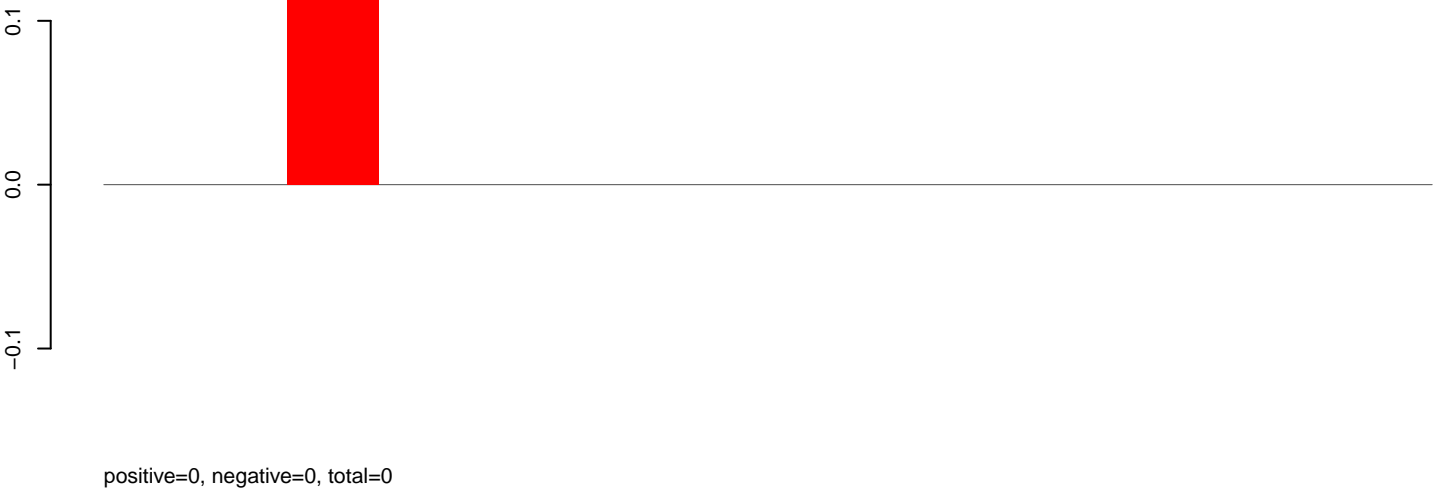
**AeAlbo\_C636\_6dpi\_SINV3.rep**



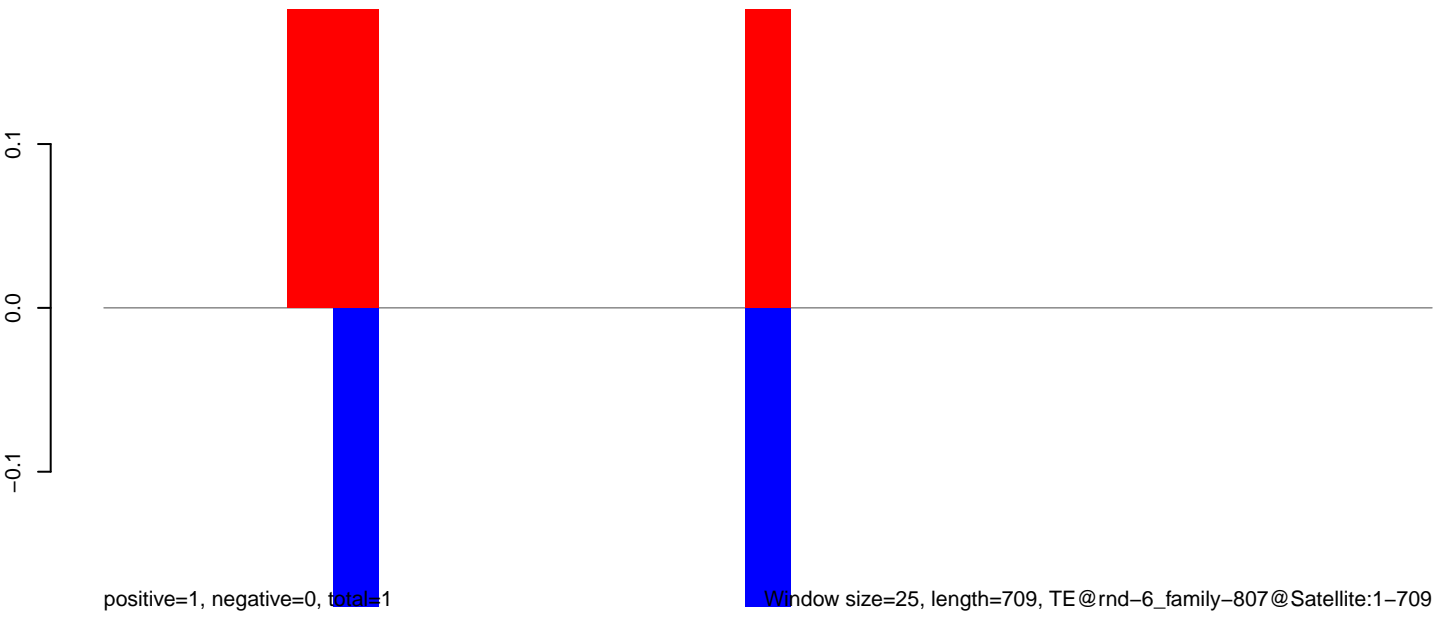
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



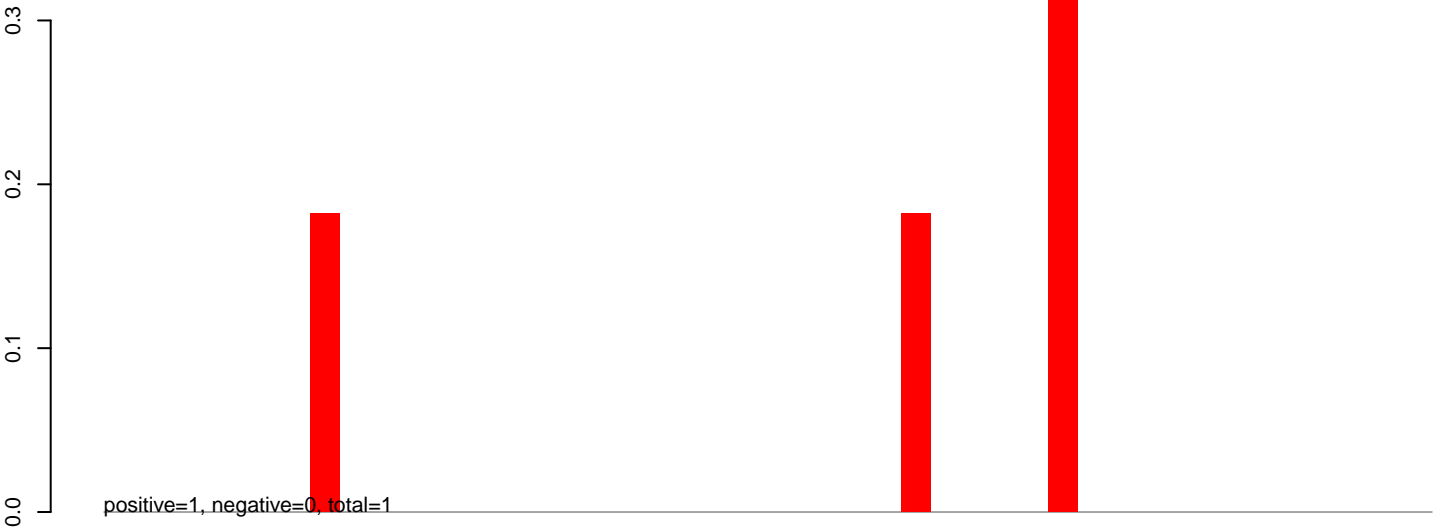
**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



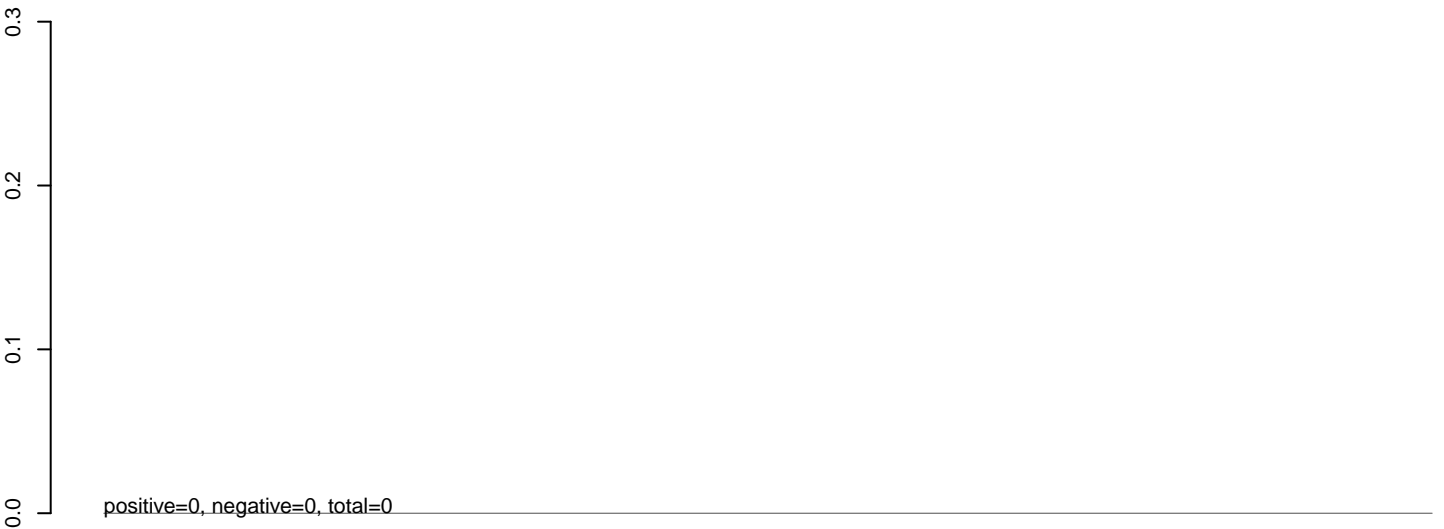
**AeAlbo\_C636\_6dpi\_SINV3.rep**



AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



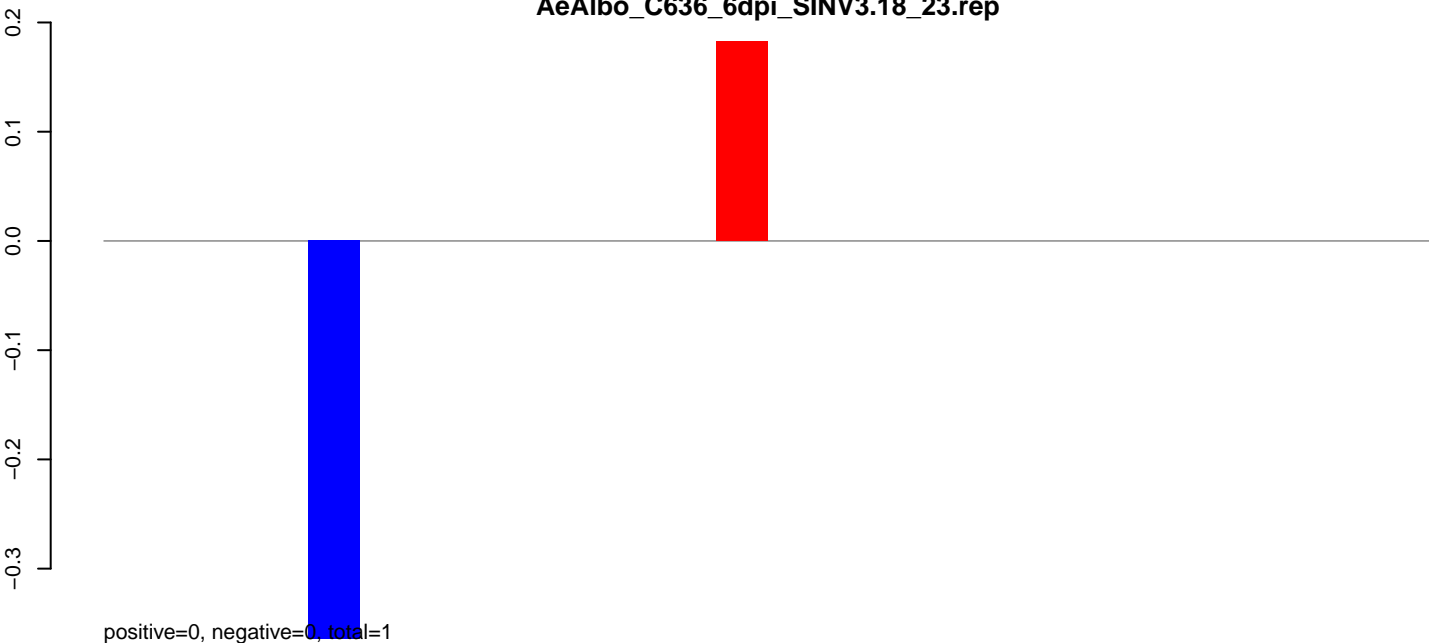
AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



AeAlbo\_C636\_6dpi\_SINV3.rep

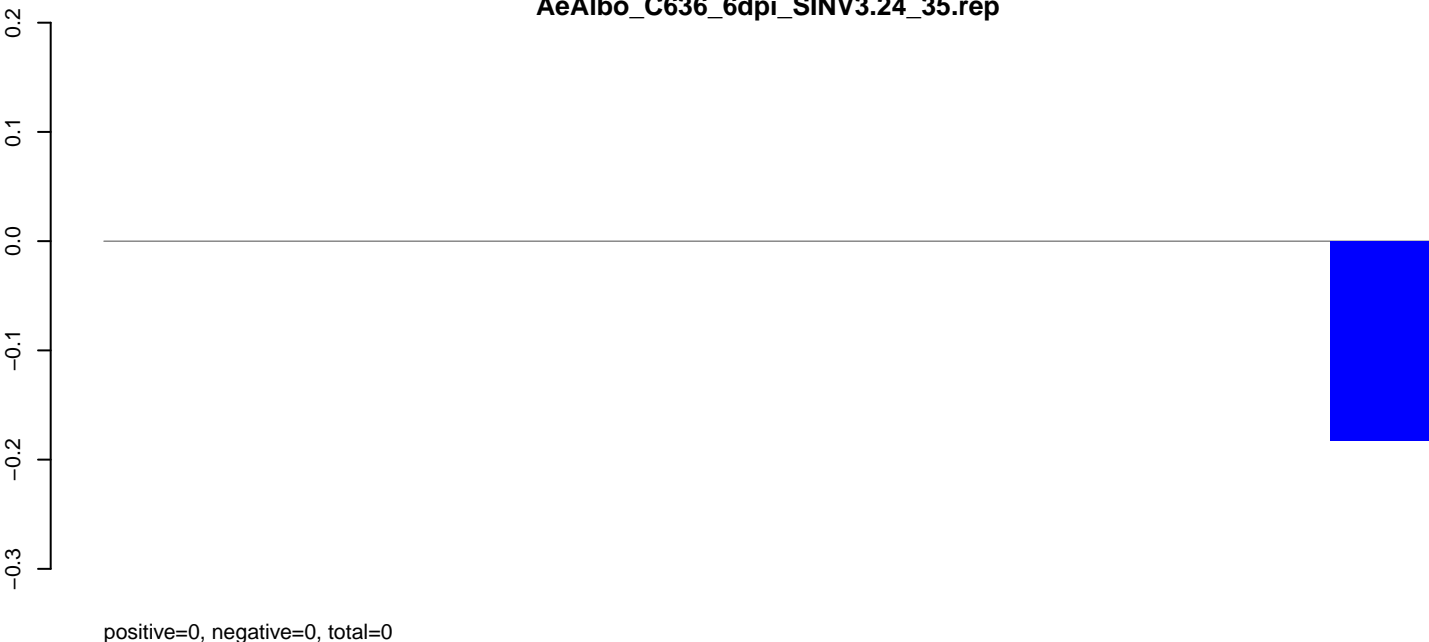


**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



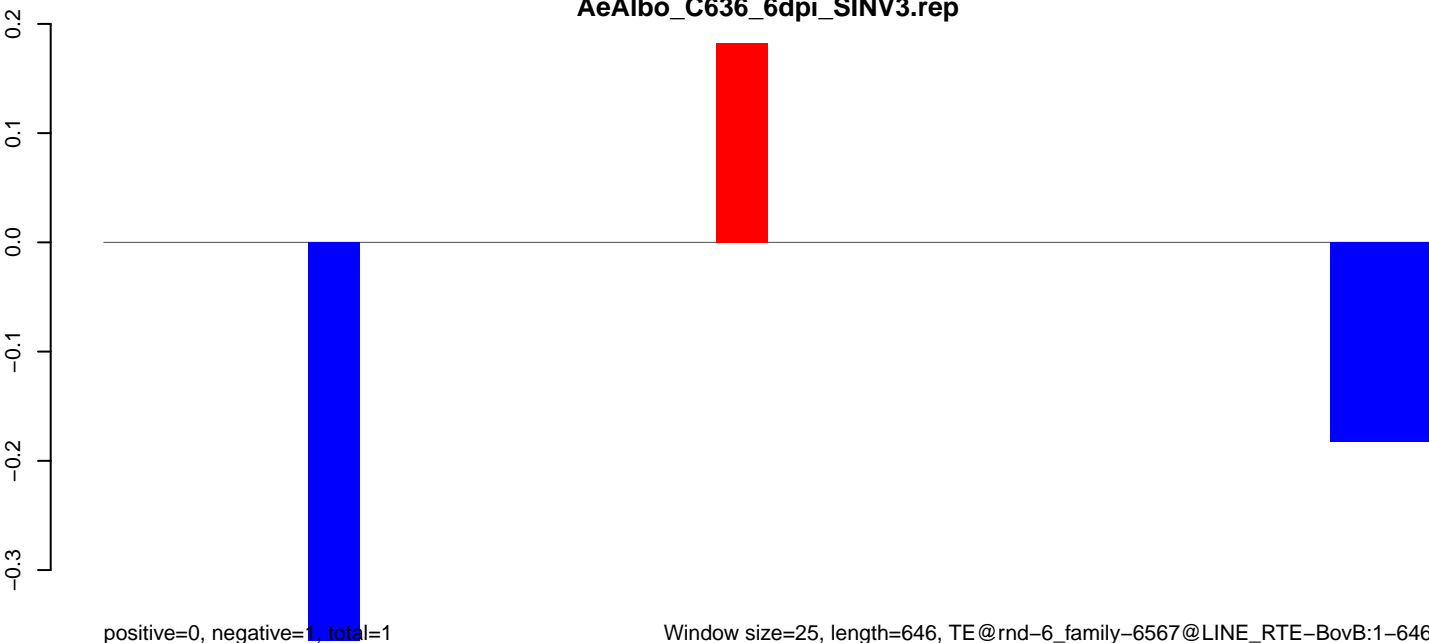
positive=0, negative=0, total=1

**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



positive=0, negative=0, total=0

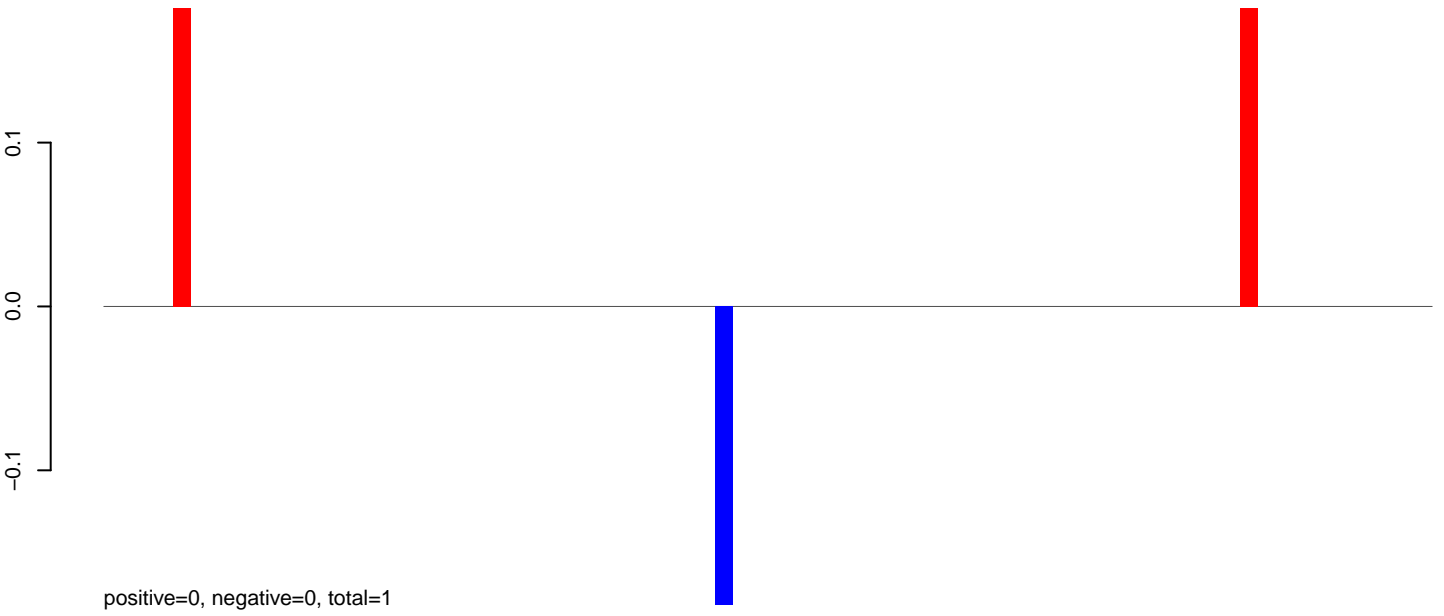
**AeAlbo\_C636\_6dpi\_SINV3.rep**



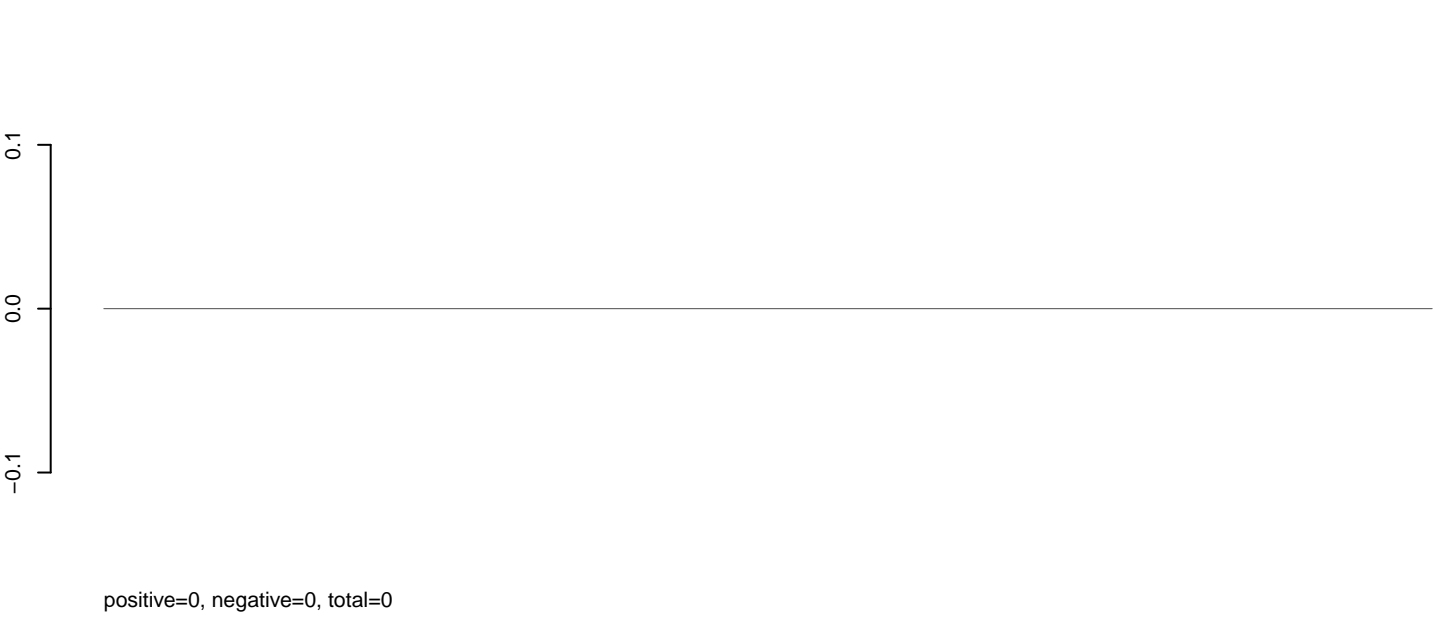
positive=0, negative=1, total=1

Window size=25, length=646, TE@rnd-6\_family-6567@LINE RTE-BovB:1-646

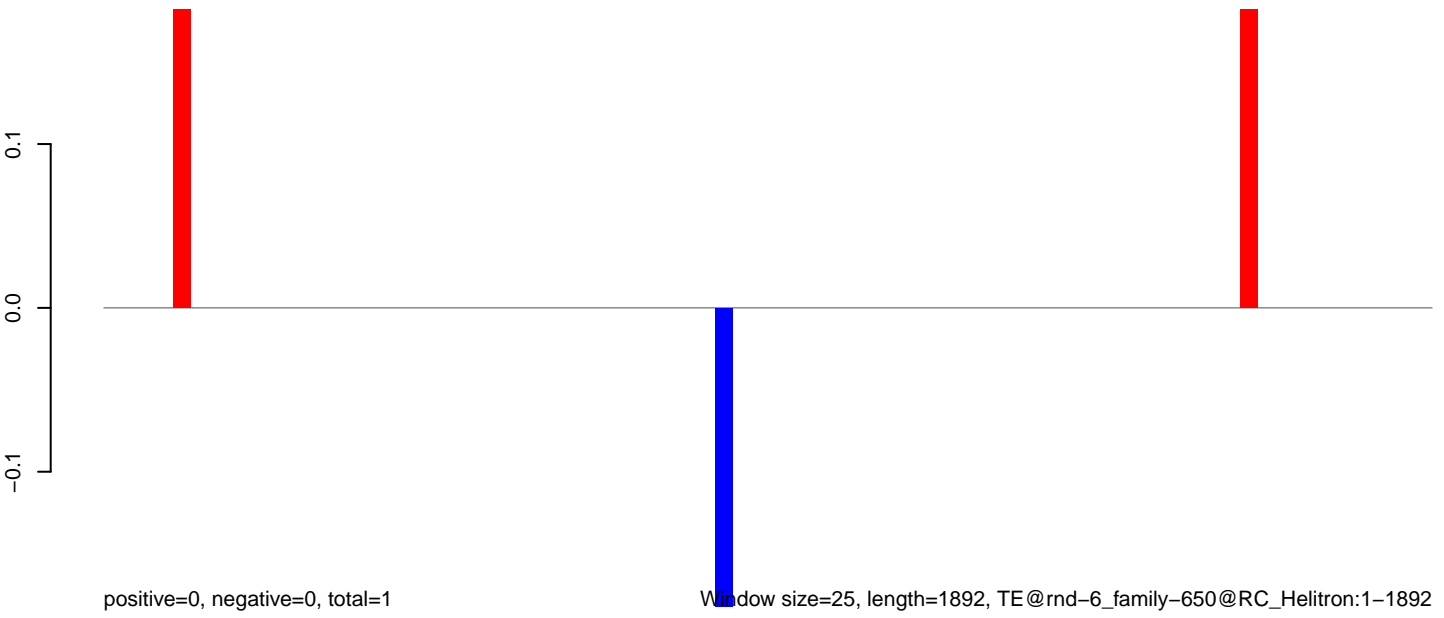
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



AeAlbo\_C636\_6dpi\_SINV3.rep

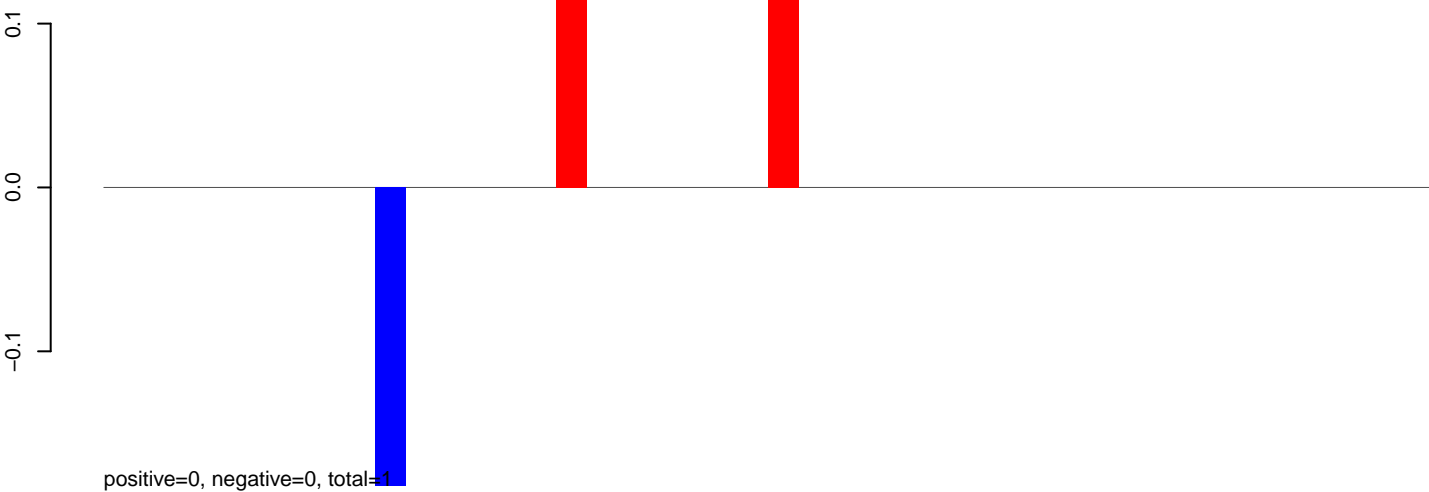


Window size=25, length=1892, TE@rnd-6\_family-650@RC\_Helitron:1-1892

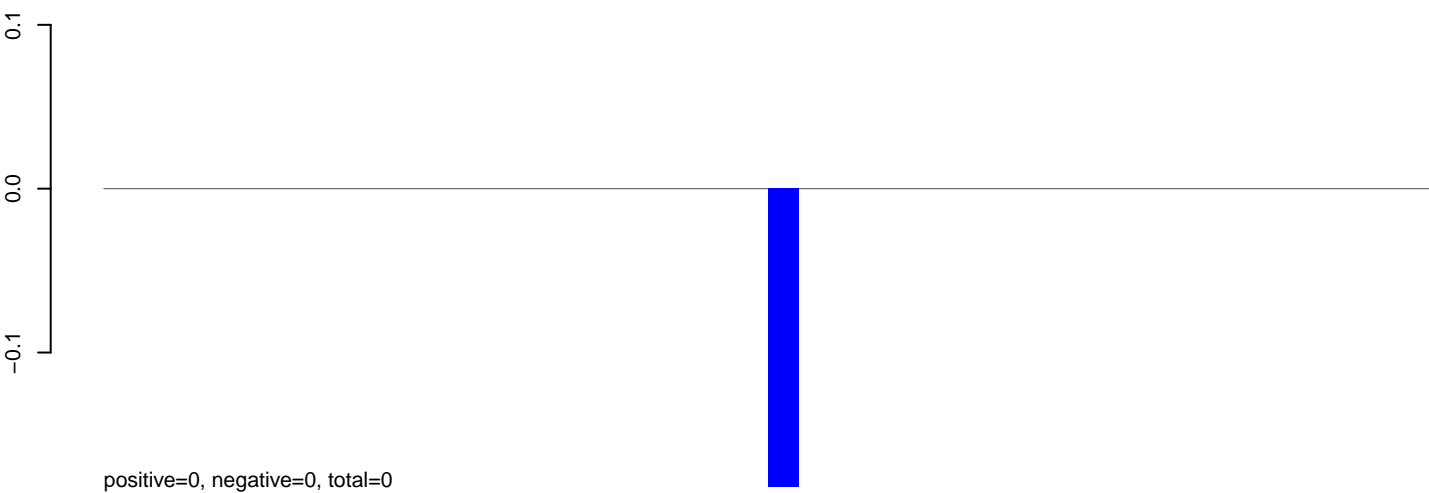
0 500 1000 1500 2000



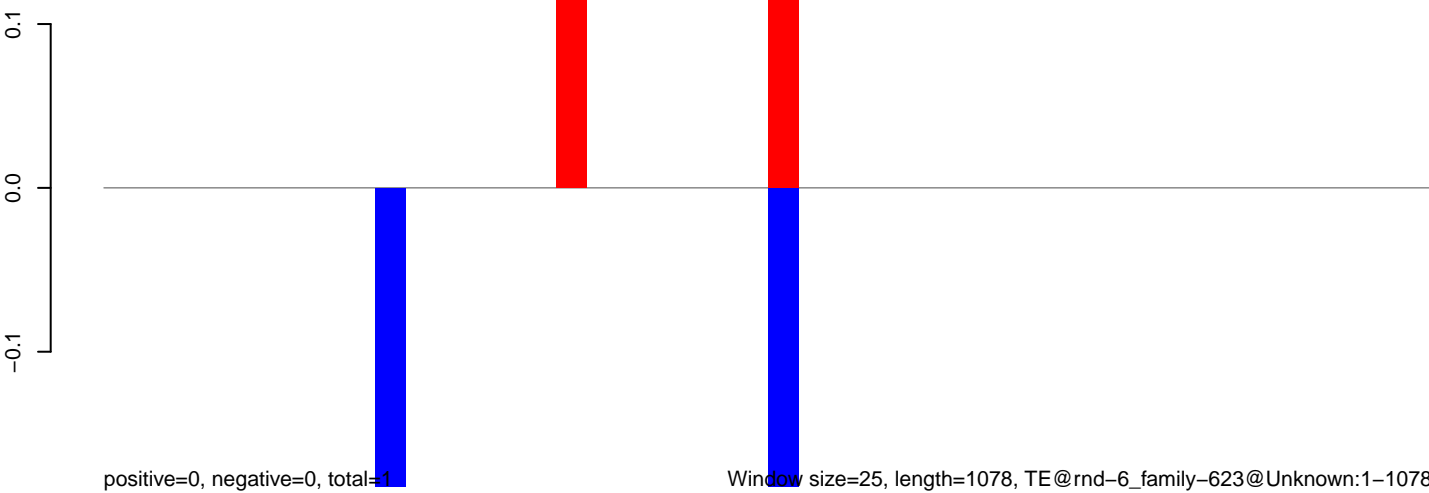
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**

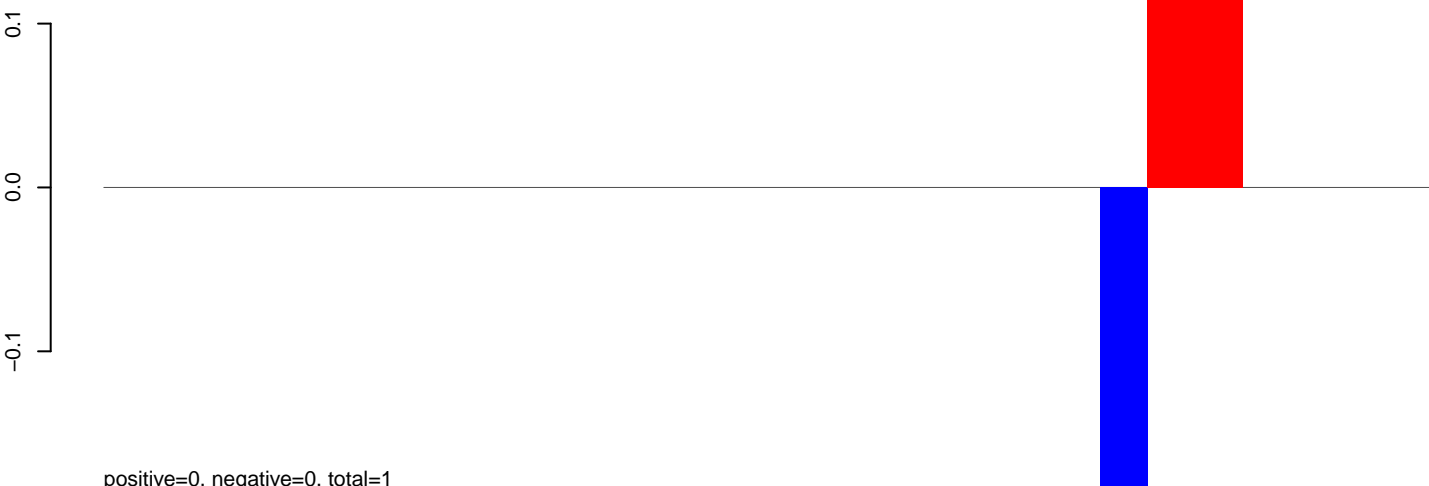


**AeAlbo\_C636\_6dpi\_SINV3.rep**



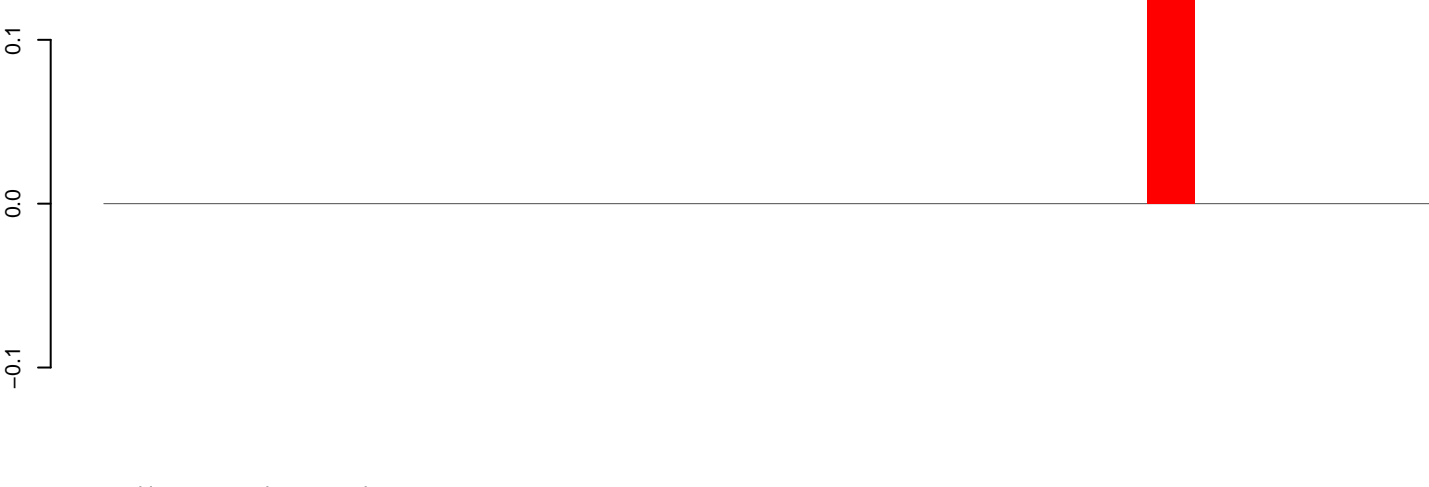
Window size=25, length=1078, TE@rnd-6\_family-623@Unknown:1-1078

**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



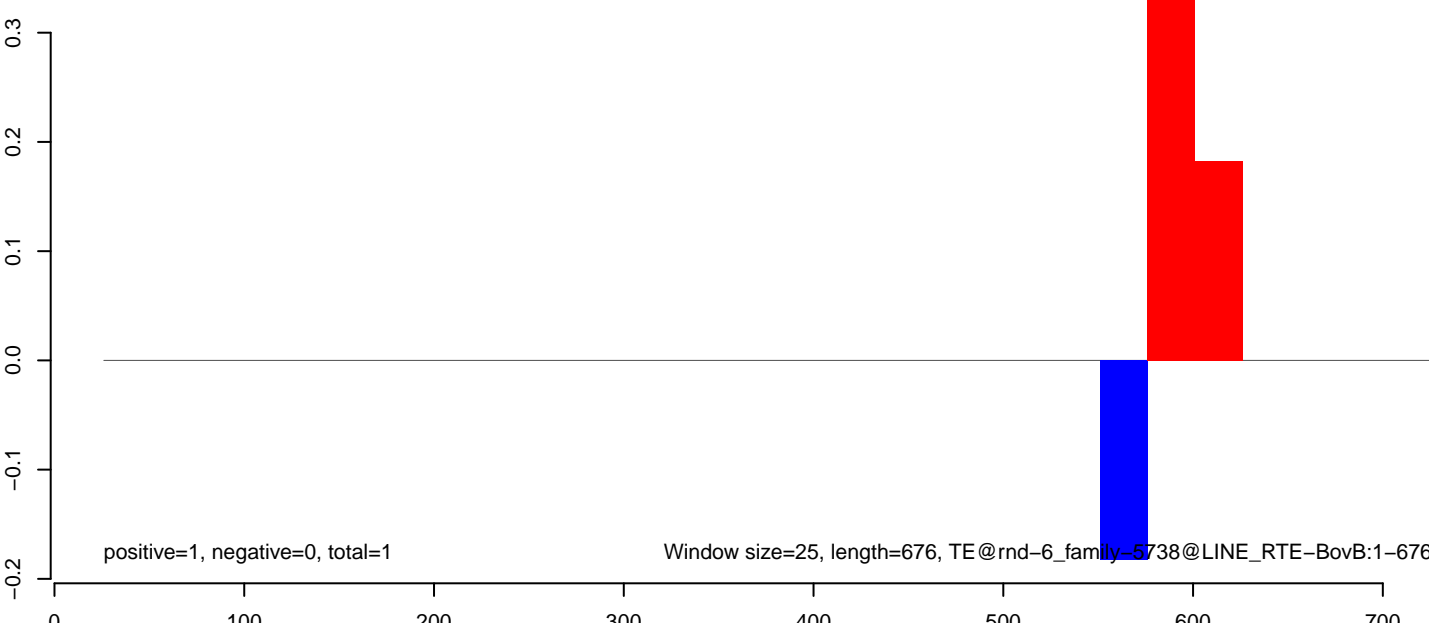
positive=0, negative=0, total=1

**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



positive=0, negative=0, total=0

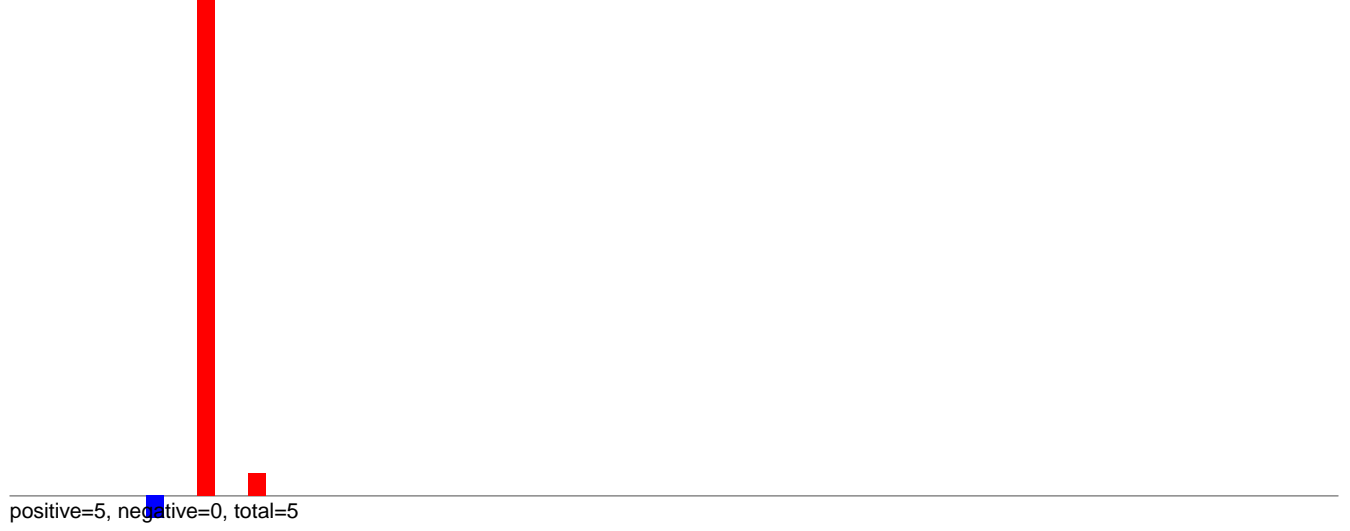
**AeAlbo\_C636\_6dpi\_SINV3.rep**



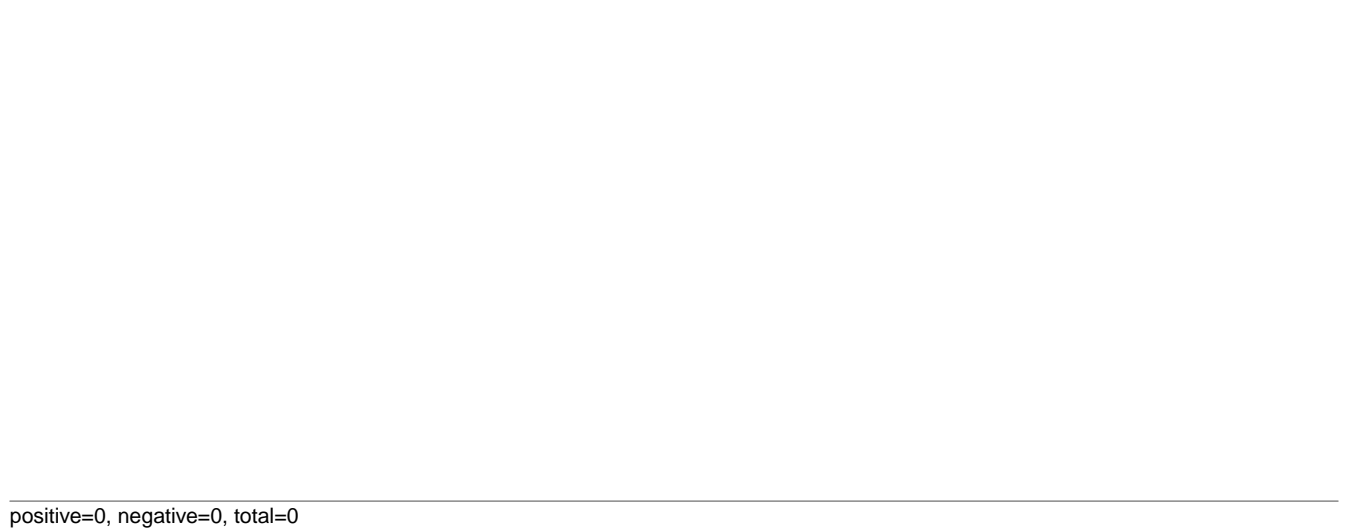
positive=1, negative=0, total=1

Window size=25, length=676, TE@rnd-6\_family-5738@LINE\_RTE-BovB:1-676

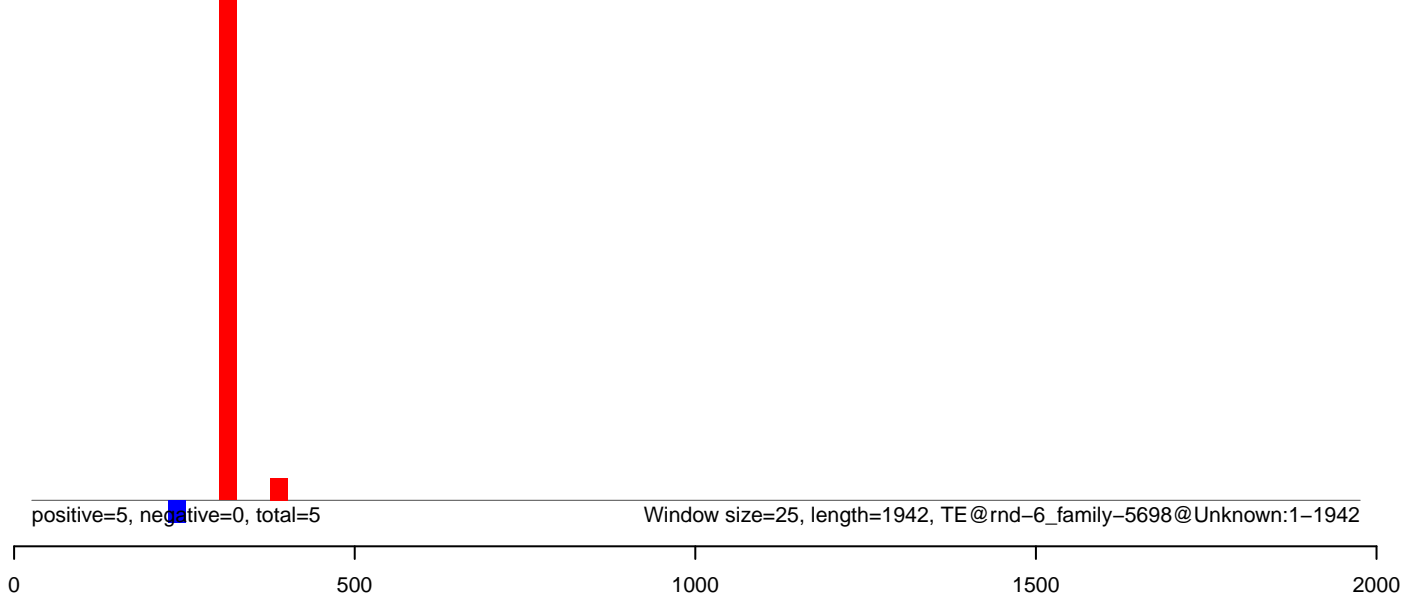
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



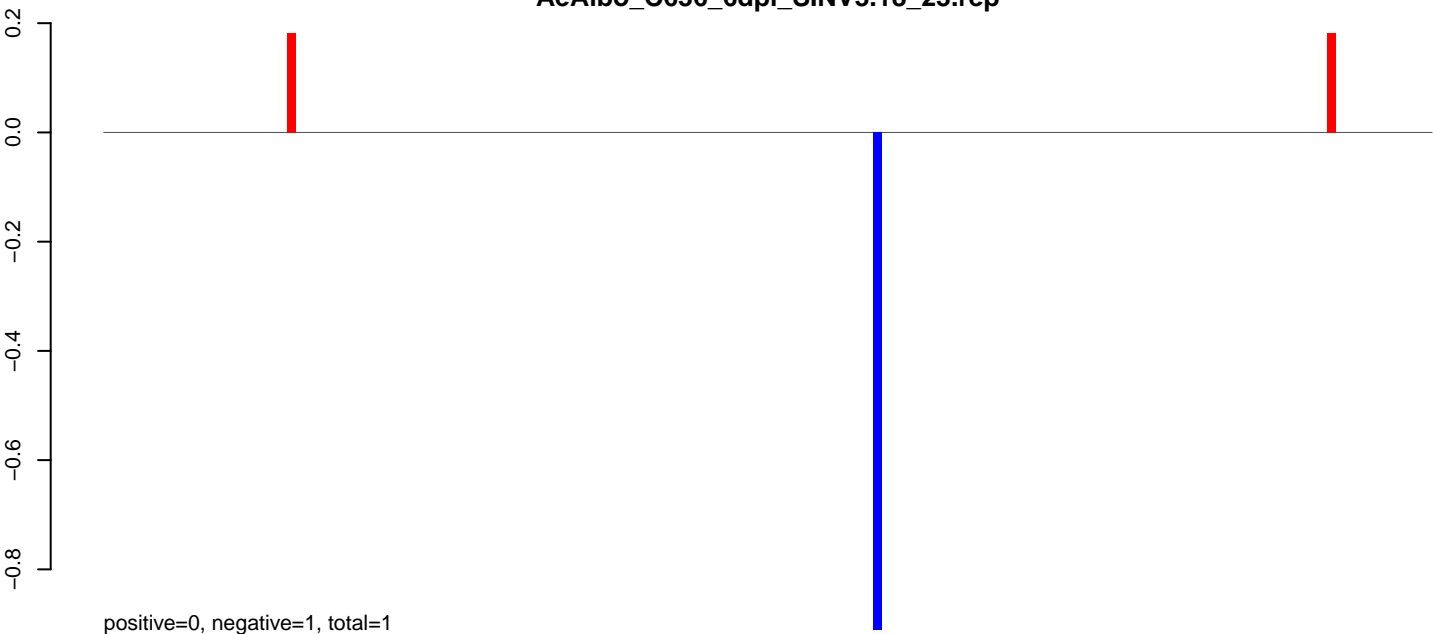
**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV3.rep**

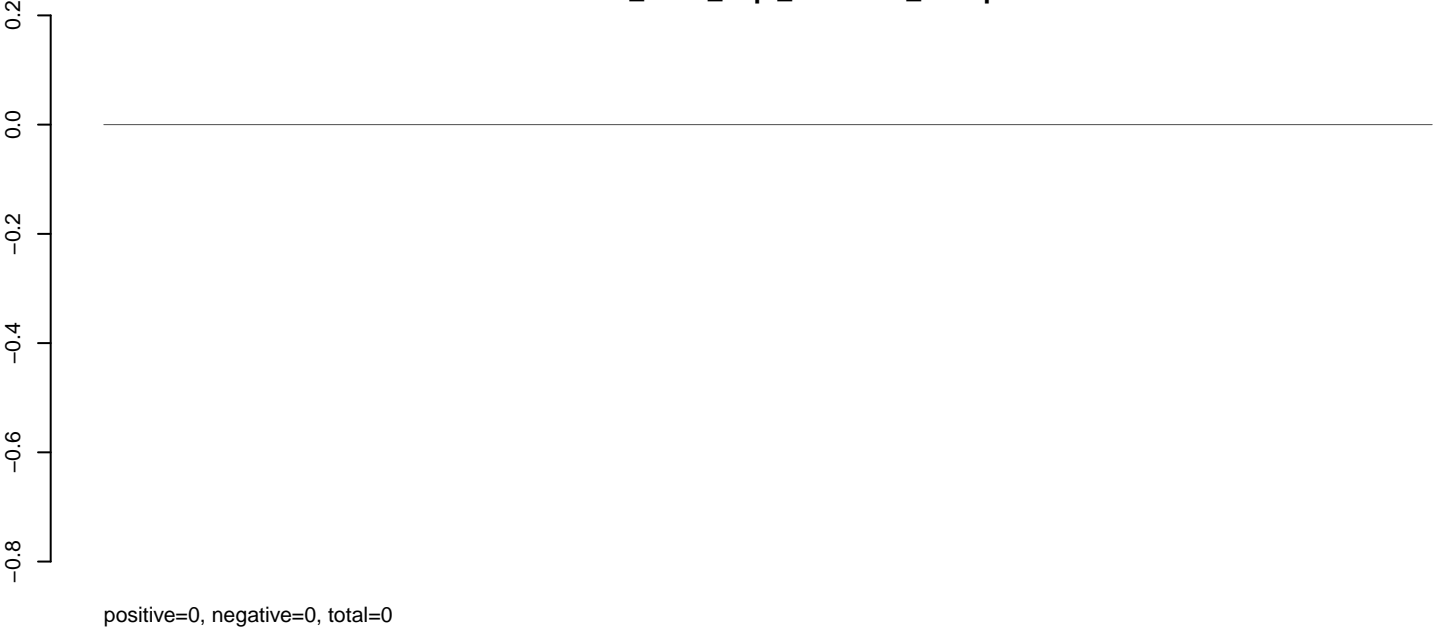


**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



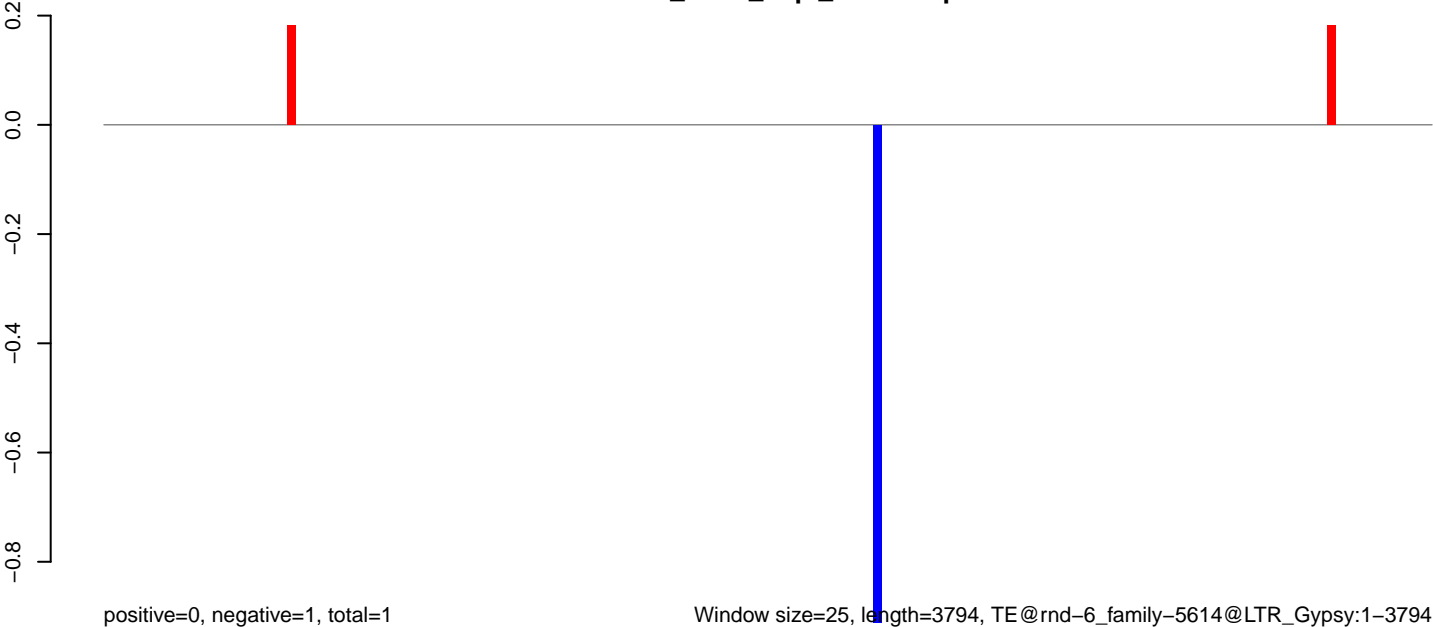
positive=0, negative=1, total=1

**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



positive=0, negative=0, total=0

**AeAlbo\_C636\_6dpi\_SINV3.rep**

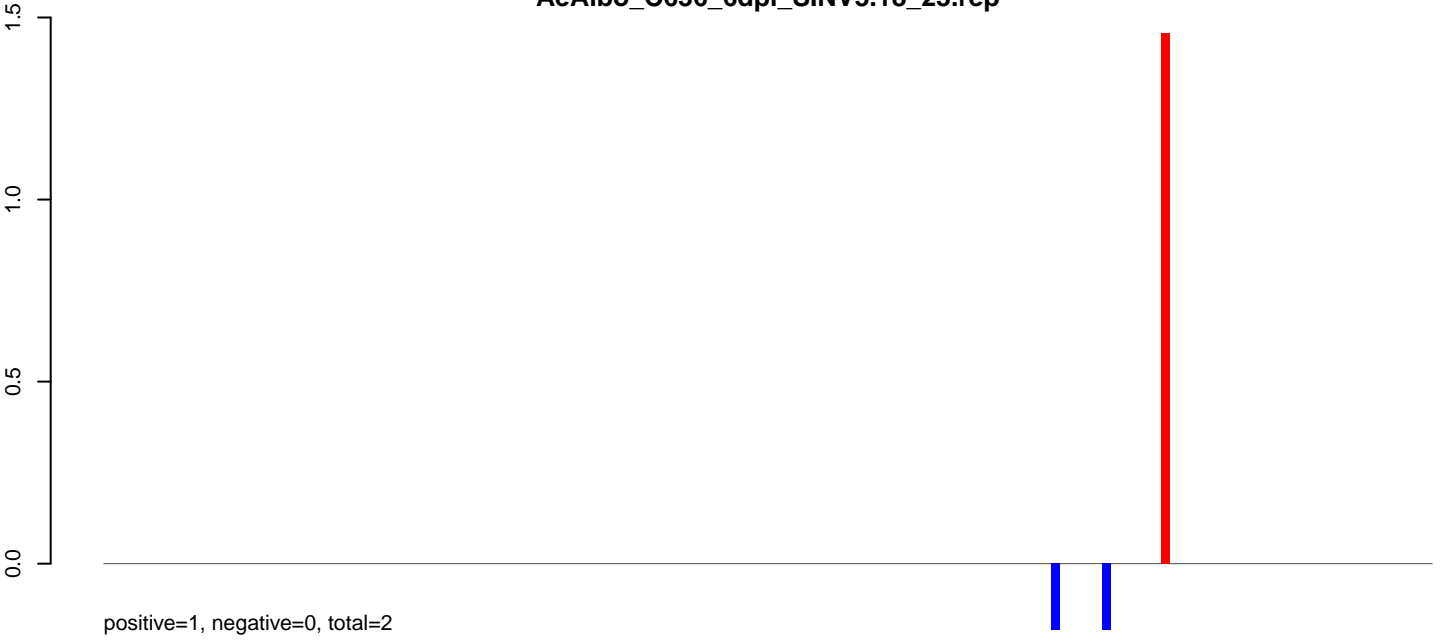


positive=0, negative=1, total=1

Window size=25, length=3794, TE@rnd-6\_family-5614@LTR\_Gypsy:1-3794

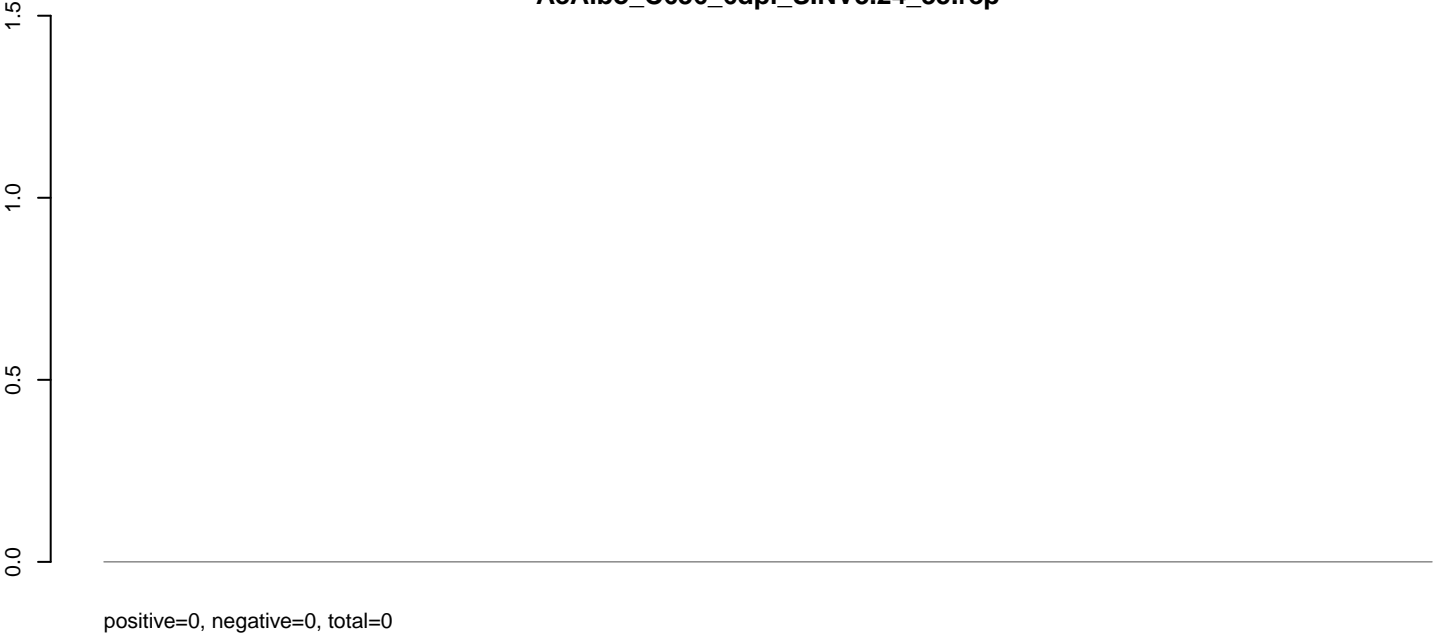
0 1000 2000 3000

**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



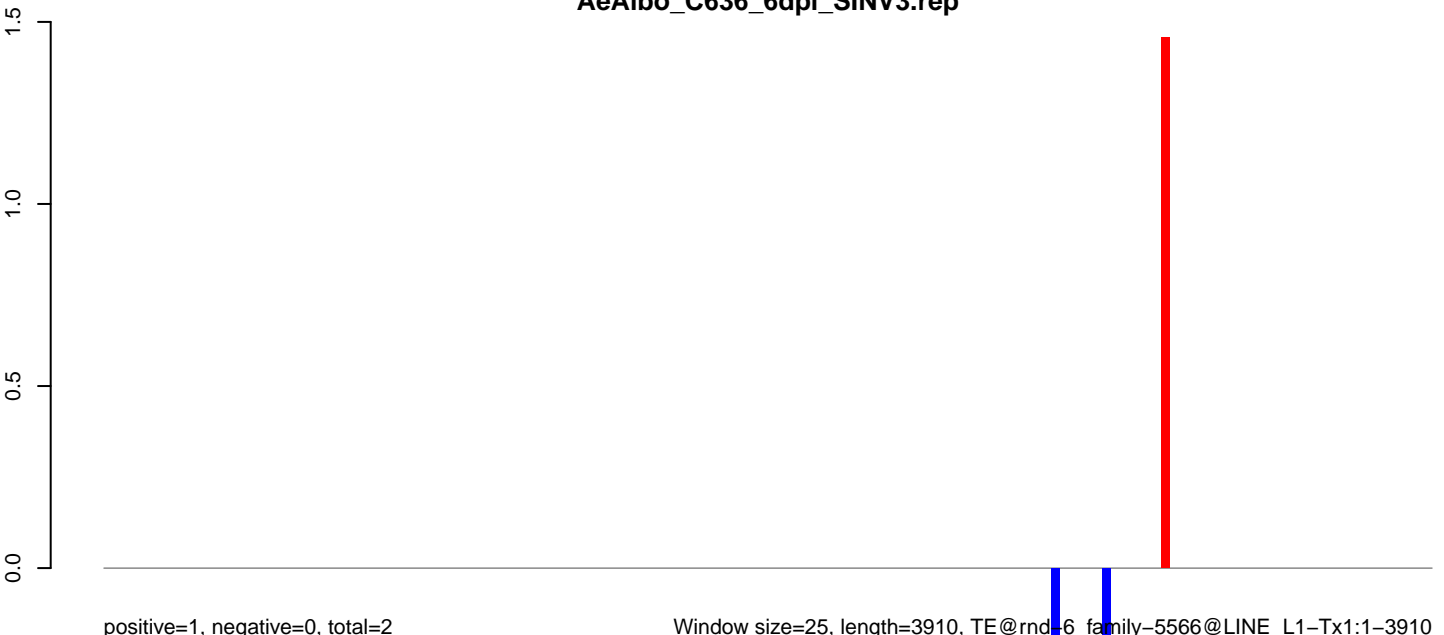
positive=1, negative=0, total=2

**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



positive=0, negative=0, total=0

**AeAlbo\_C636\_6dpi\_SINV3.rep**

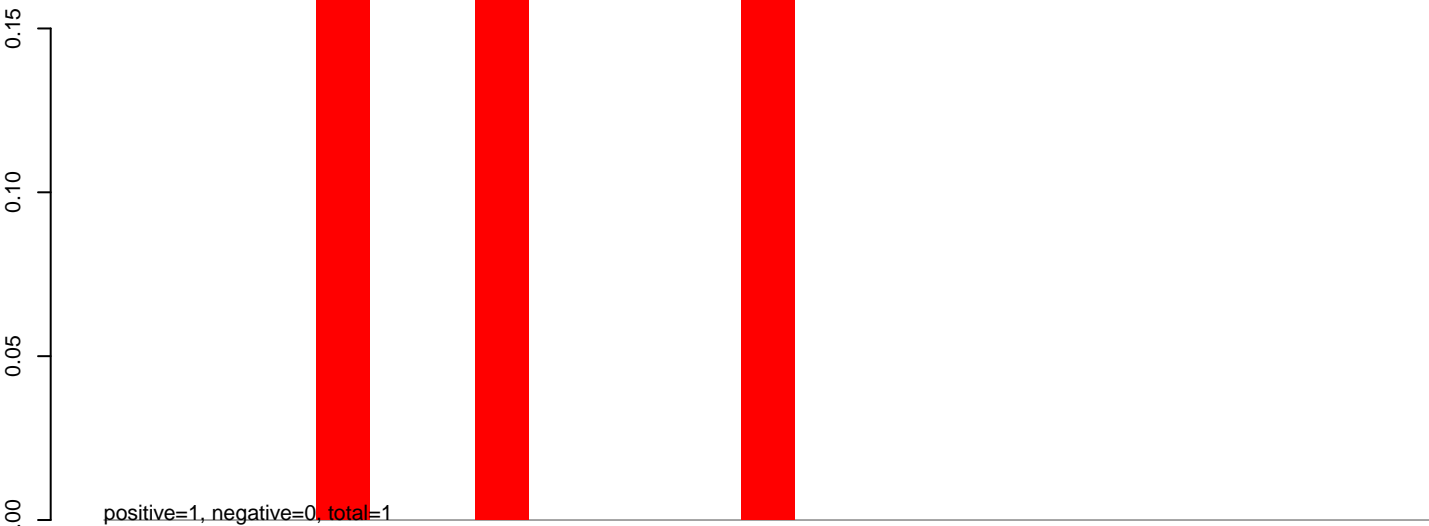


positive=1, negative=0, total=2

Window size=25, length=3910, TE@rnd\_6\_family-5566@LINE\_L1-Tx1:1-3910

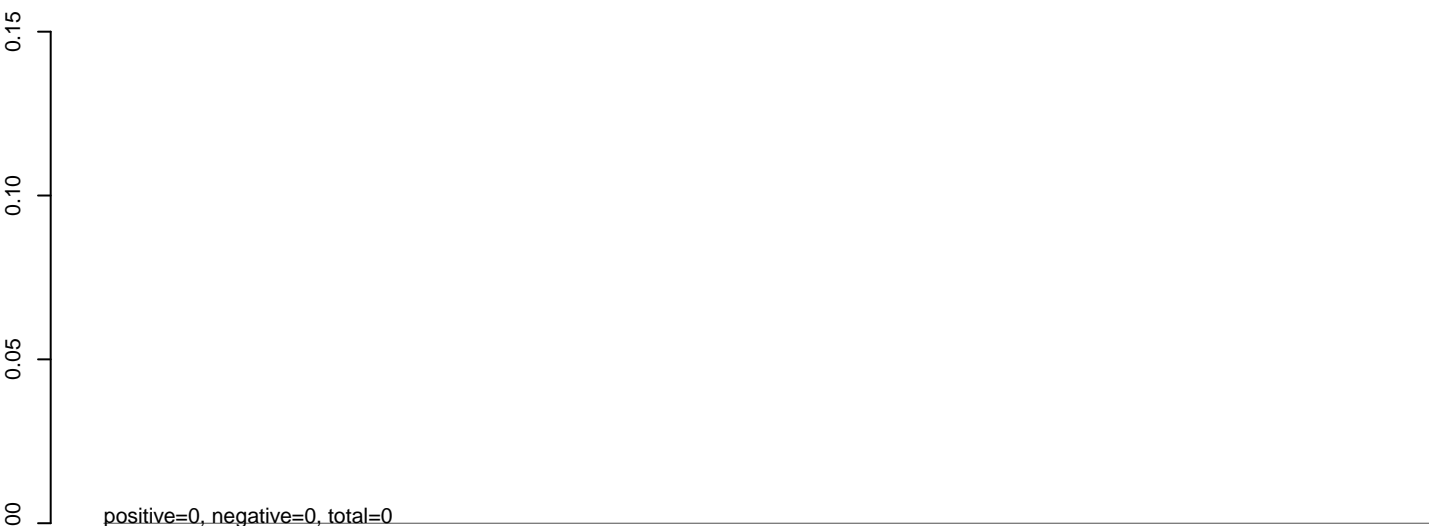
0 1000 2000 3000 4000

**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



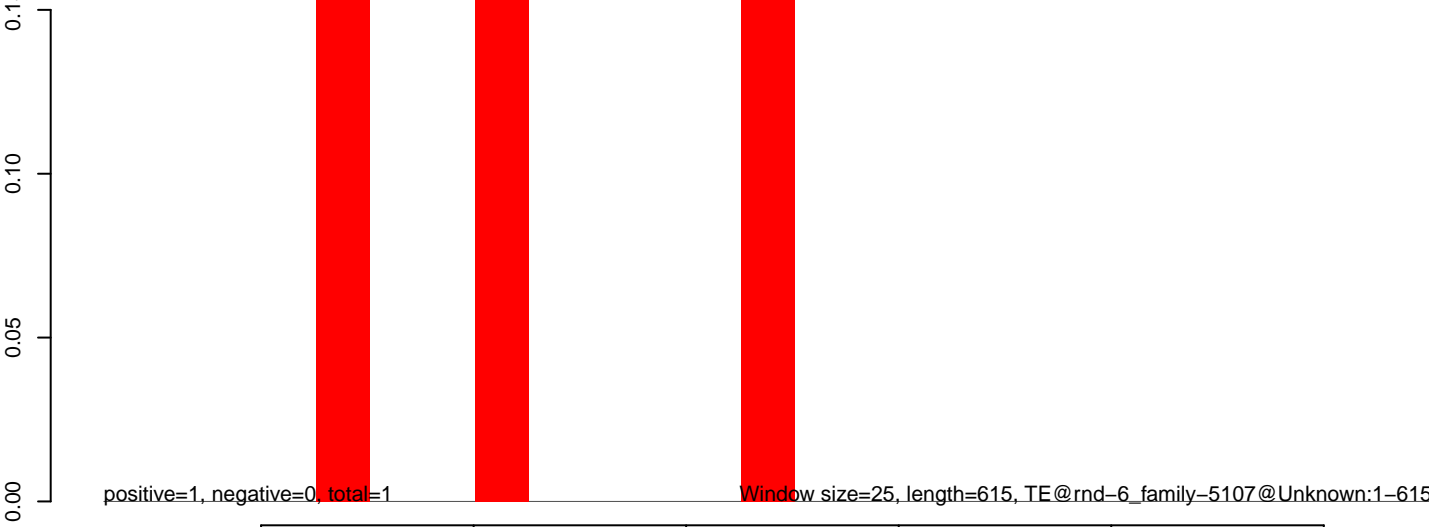
positive=1, negative=0, total=1

**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



positive=0, negative=0, total=0

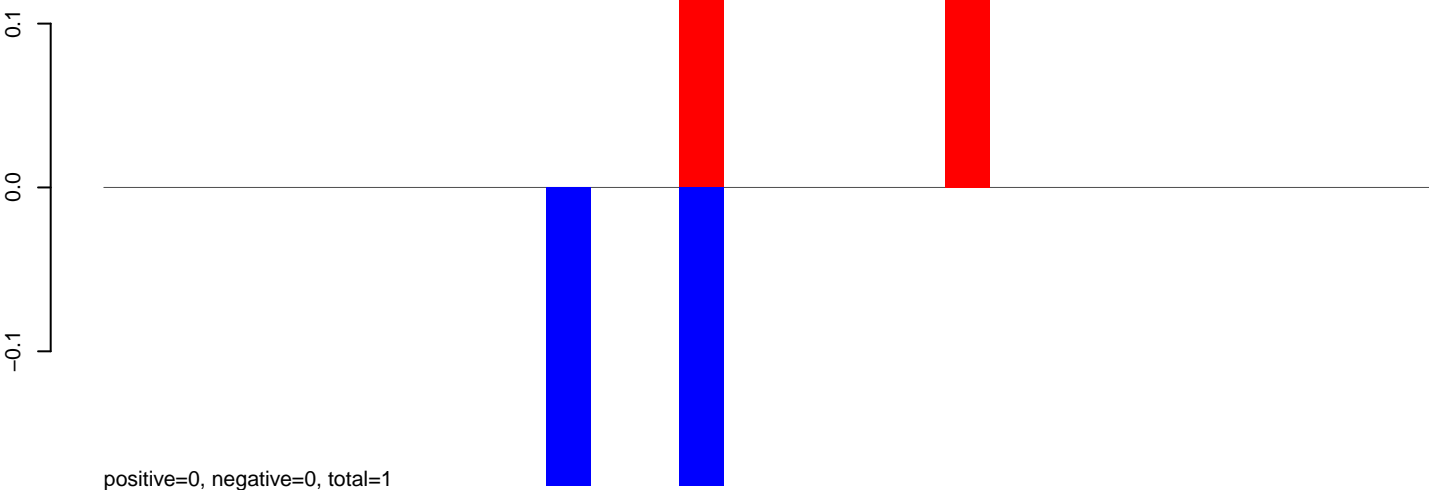
**AeAlbo\_C636\_6dpi\_SINV3.rep**



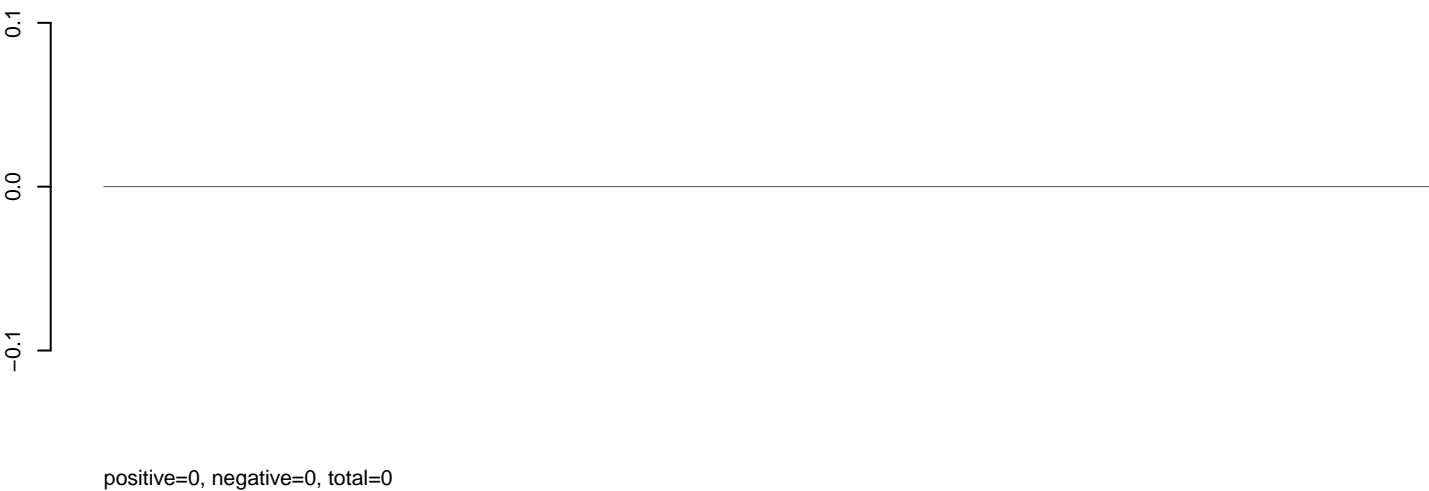
positive=1, negative=0, total=1

Window size=25, length=615, TE@rnd-6\_family-5107@Unknown:1-615

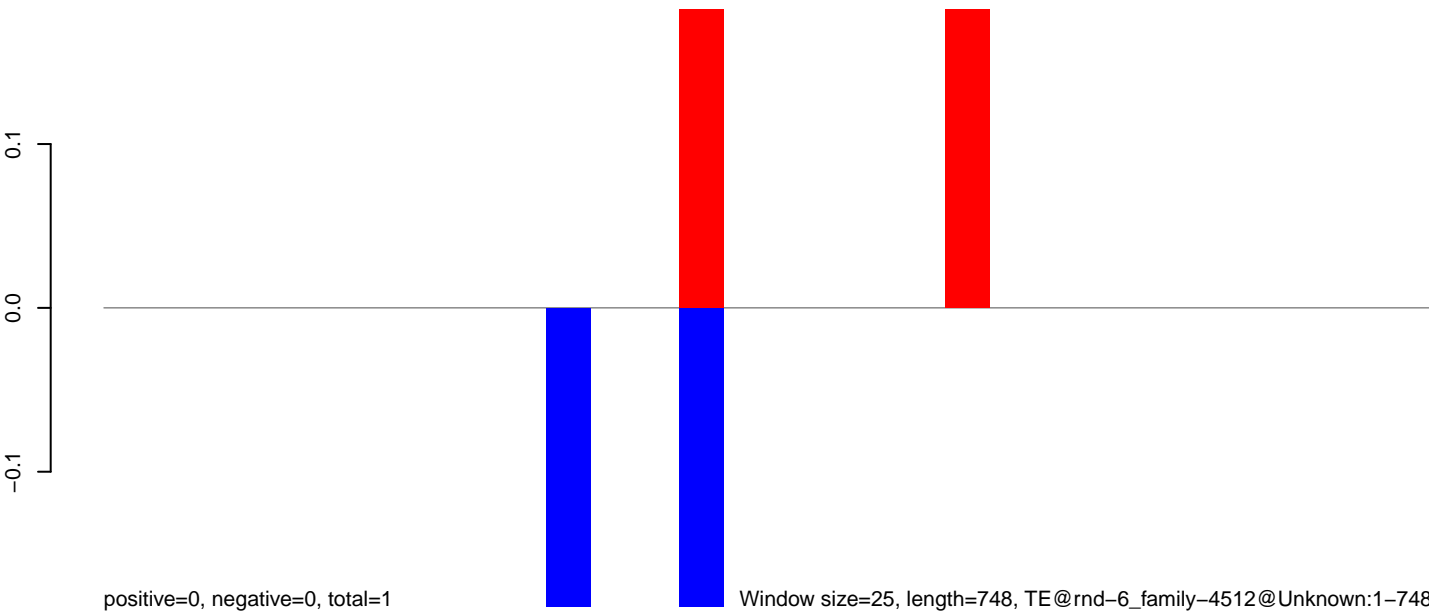
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV3.rep**

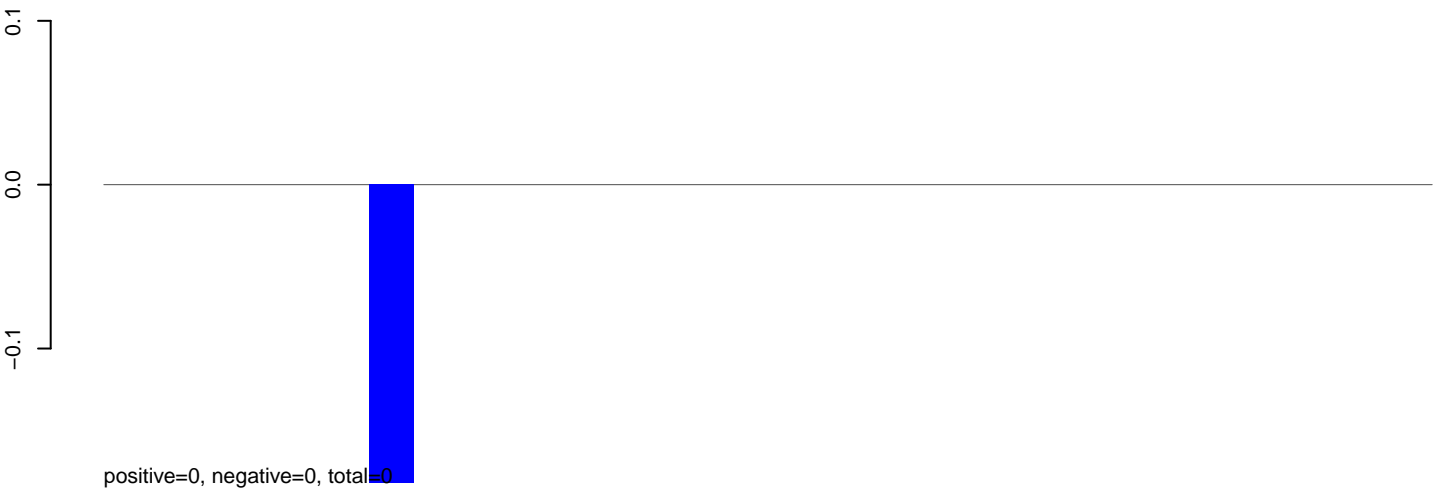


Window size=25, length=748, TE@rnd-6\_family-4512@Unknown:1-748

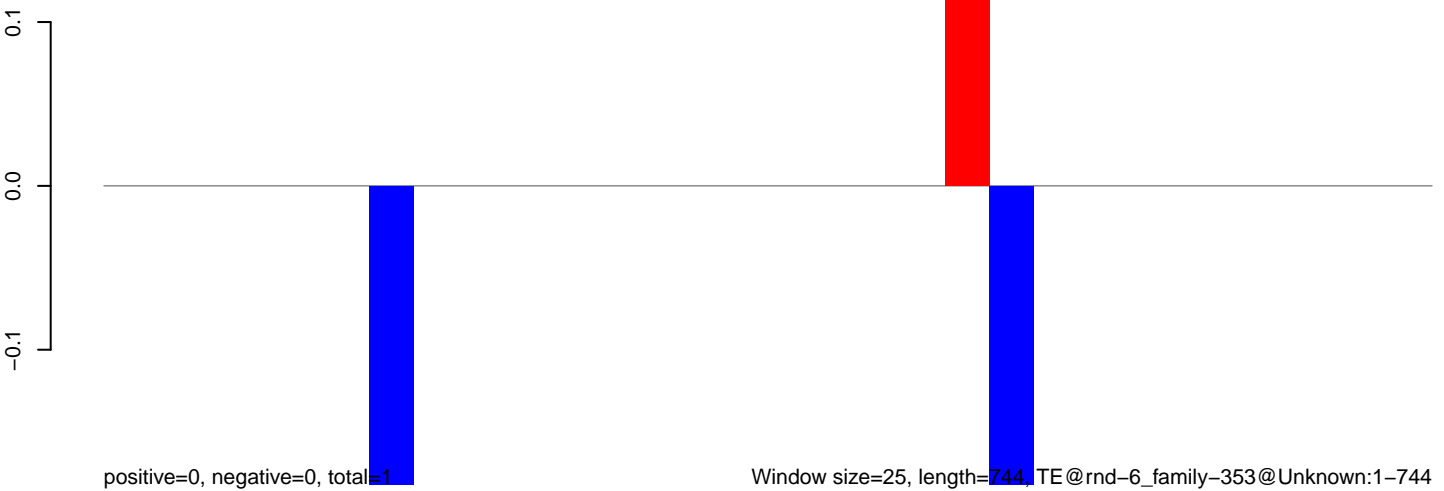
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



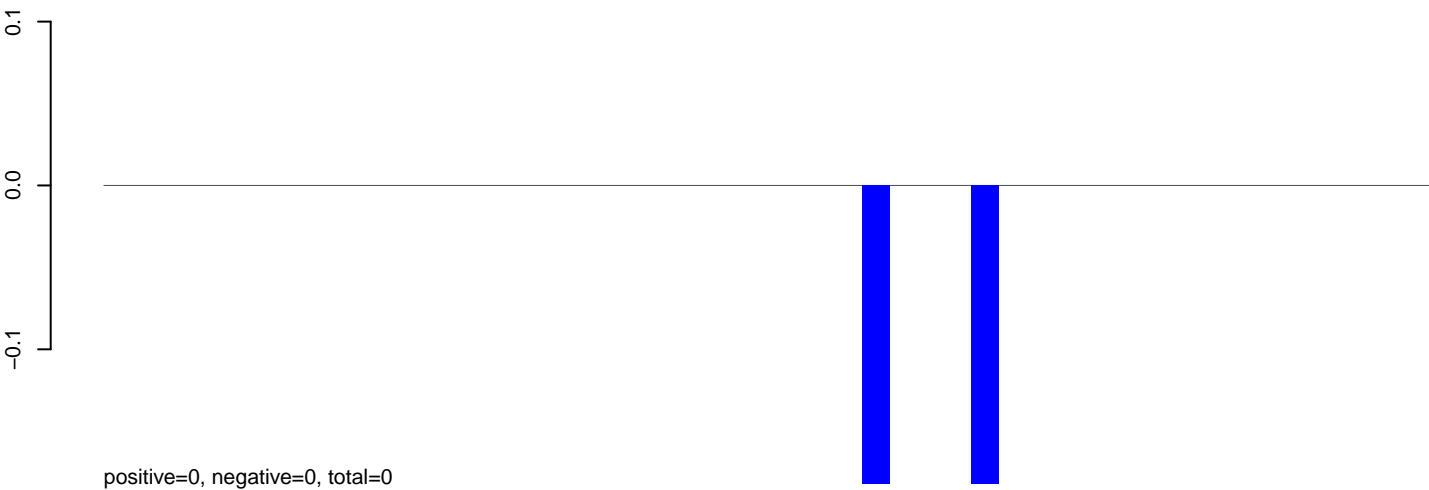
**AeAlbo\_C636\_6dpi\_SINV3.rep**



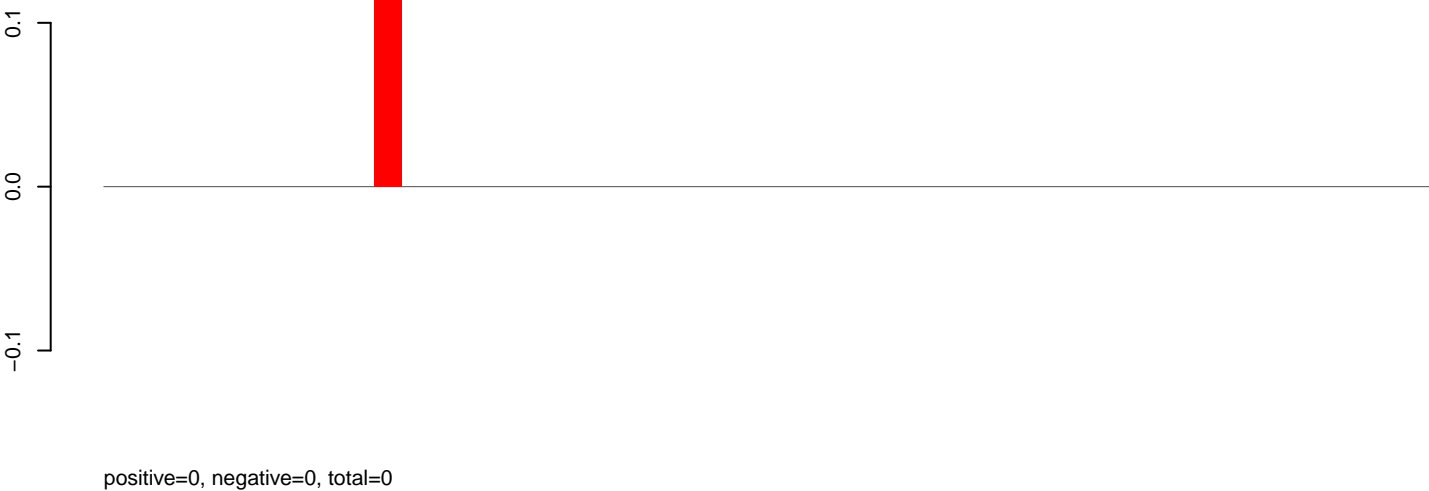
Window size=25, length=744, TE@rnd-6\_family-353@Unknown:1-744



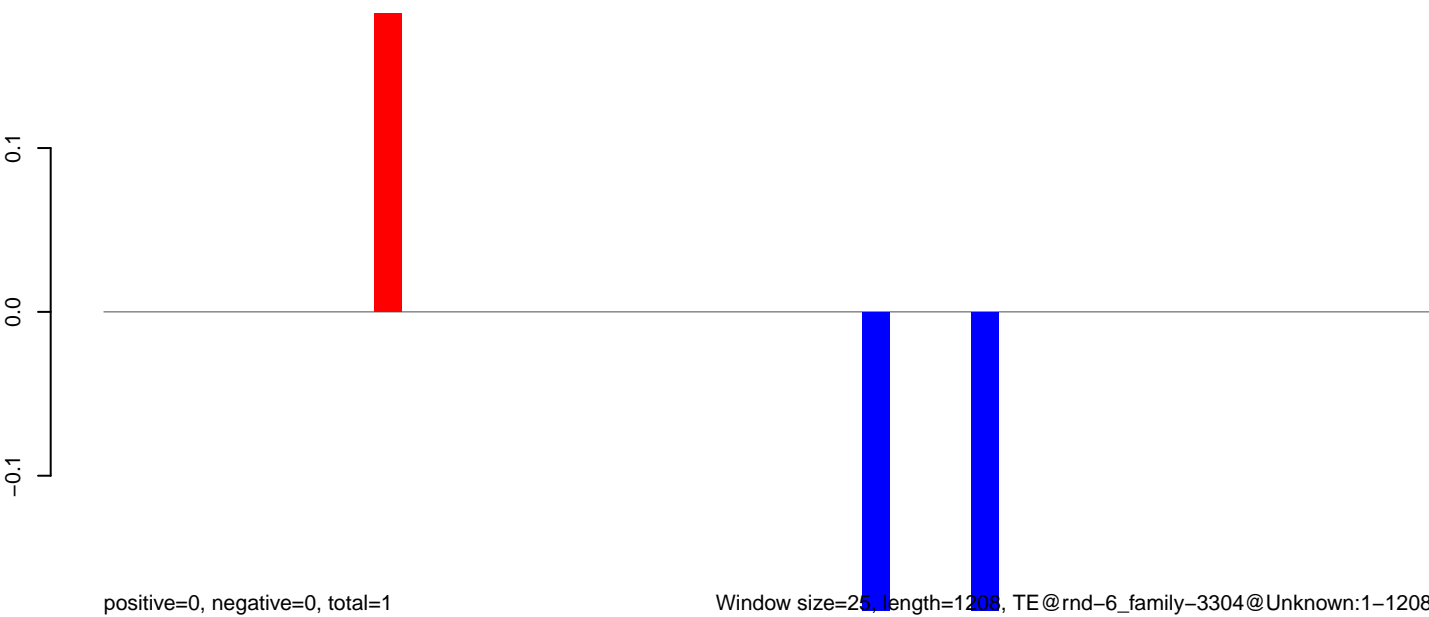
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



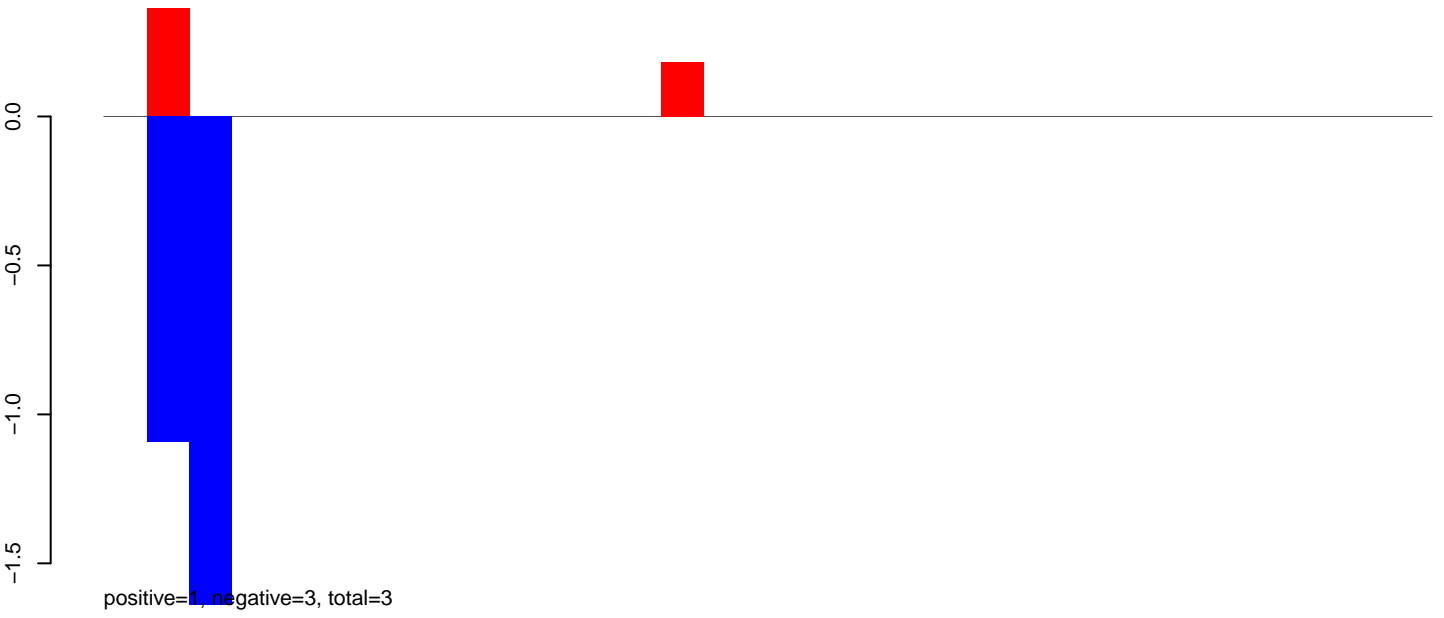
**AeAlbo\_C636\_6dpi\_SINV3.rep**



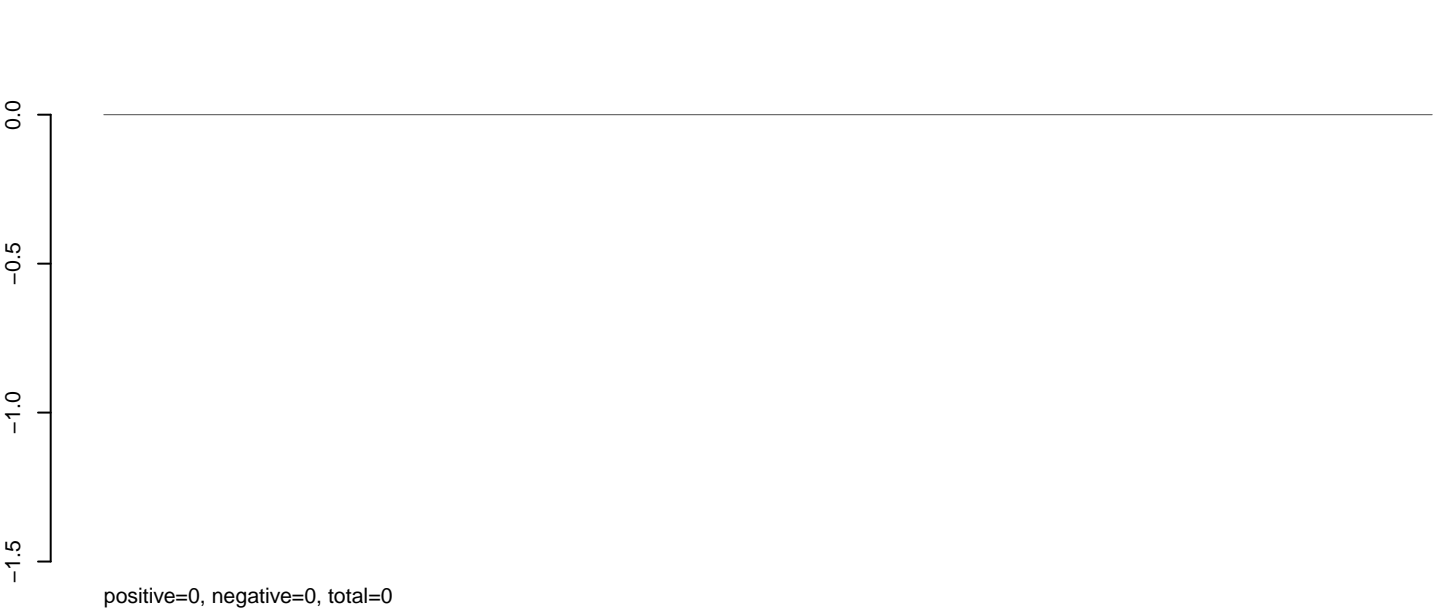
Window size=25, length=1208, TE@rnd-6\_family-3304@Unknown:1-1208

0 200 400 600 800 1000 1200

**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



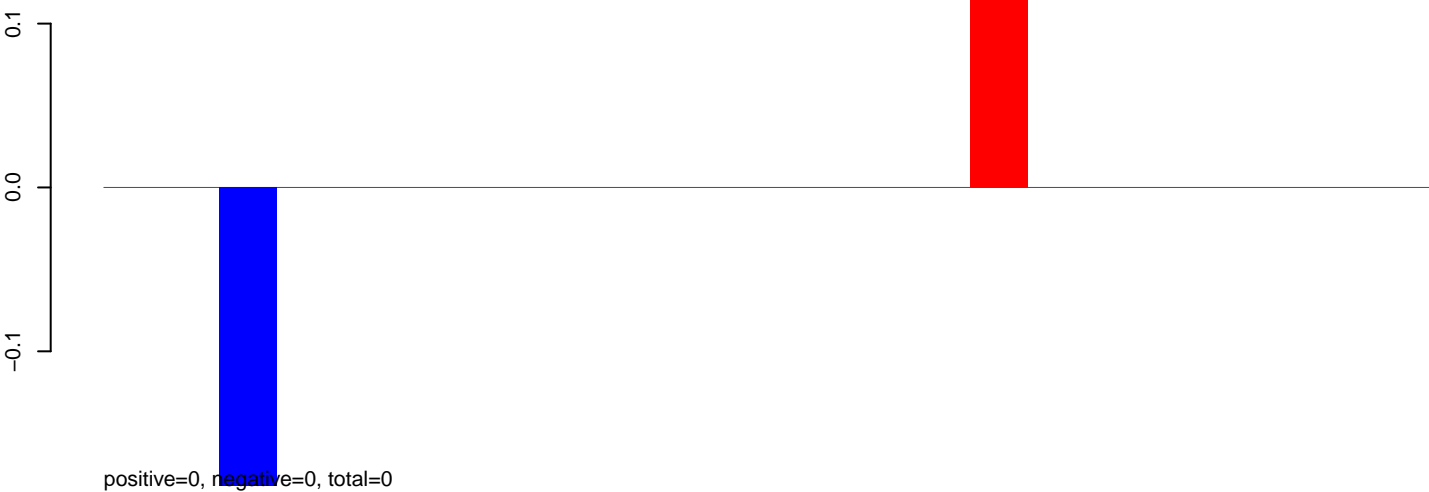
**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



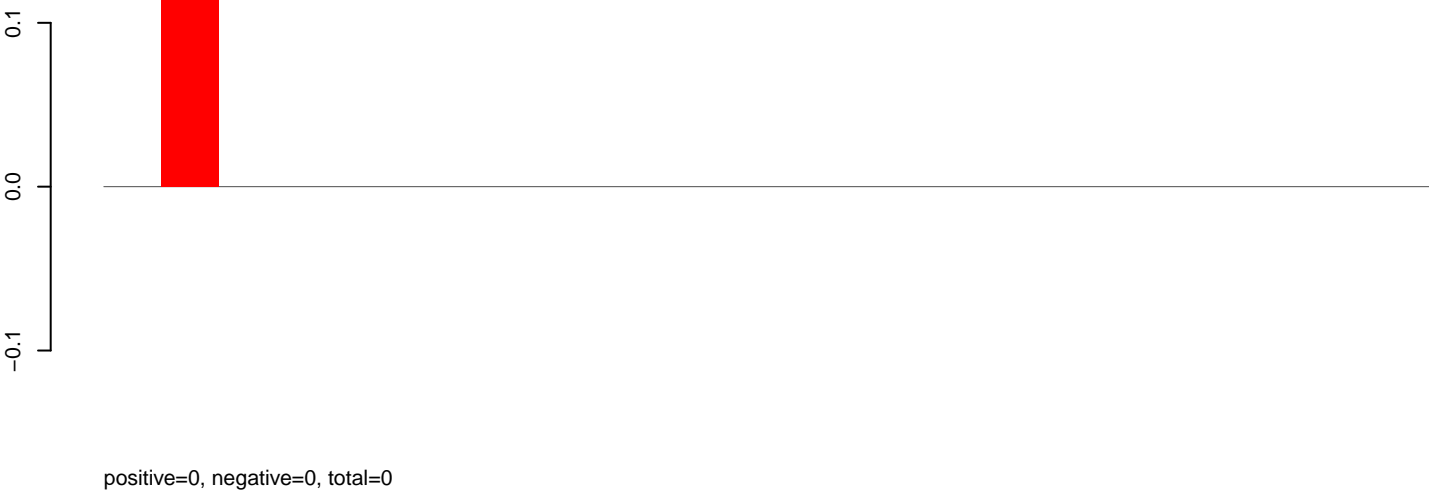
**AeAlbo\_C636\_6dpi\_SINV3.rep**



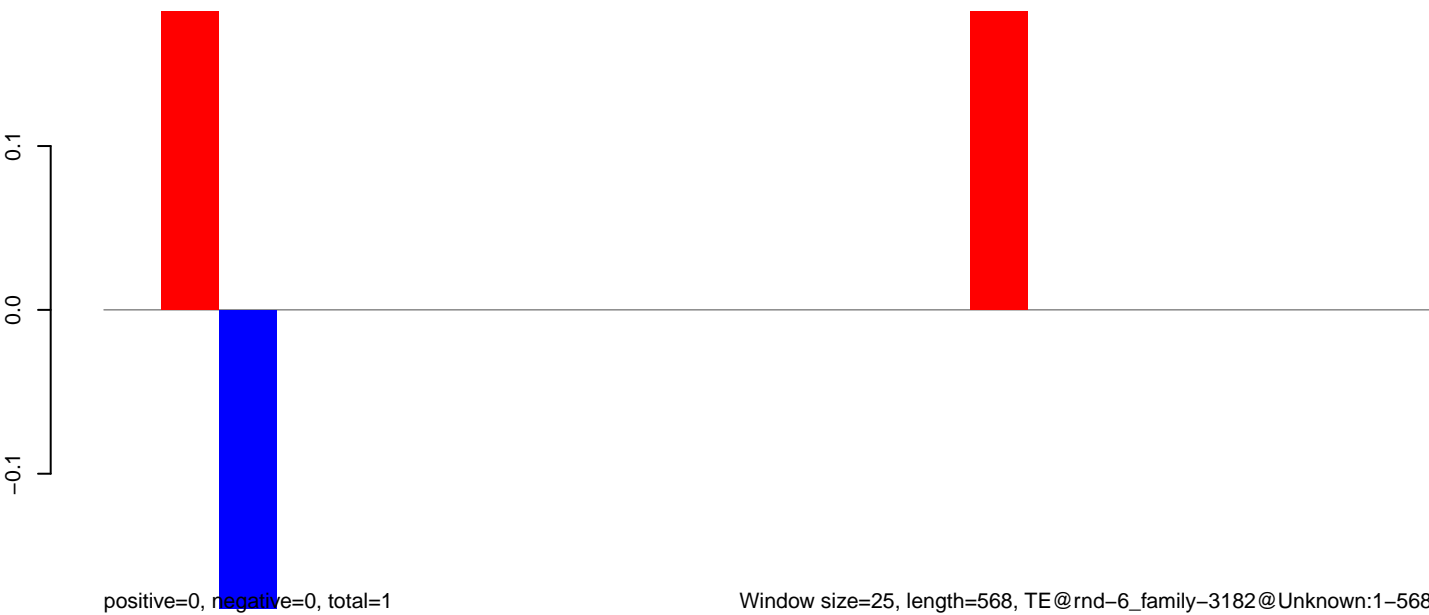
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



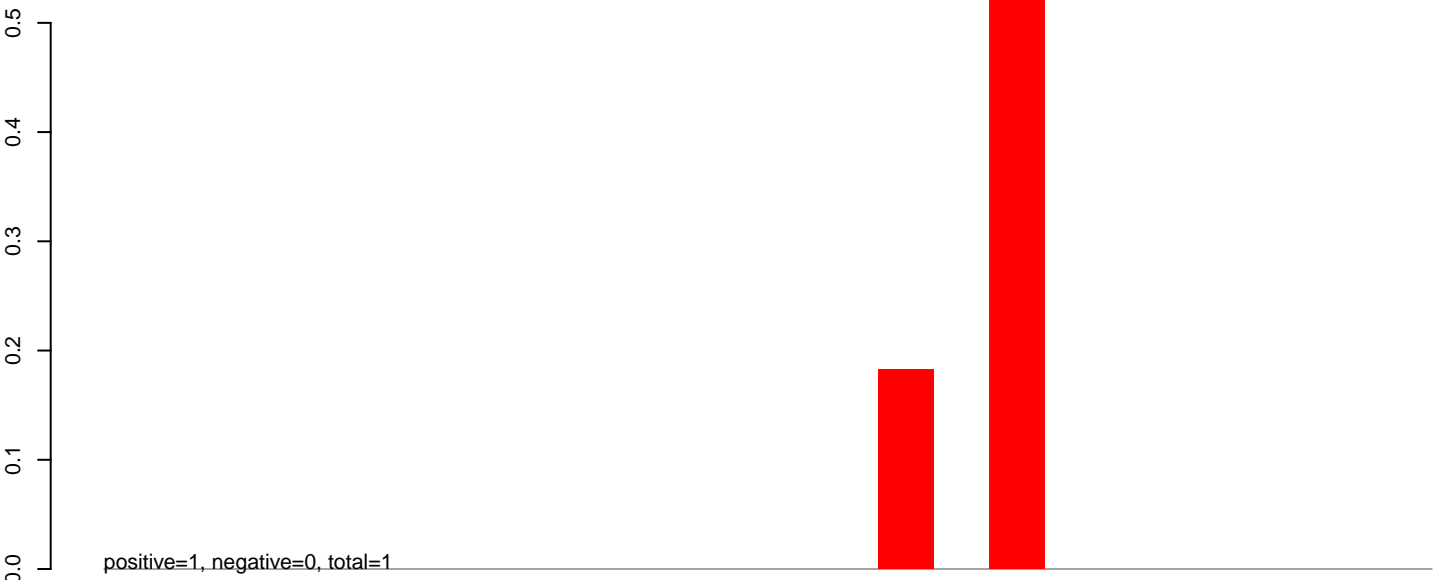
**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



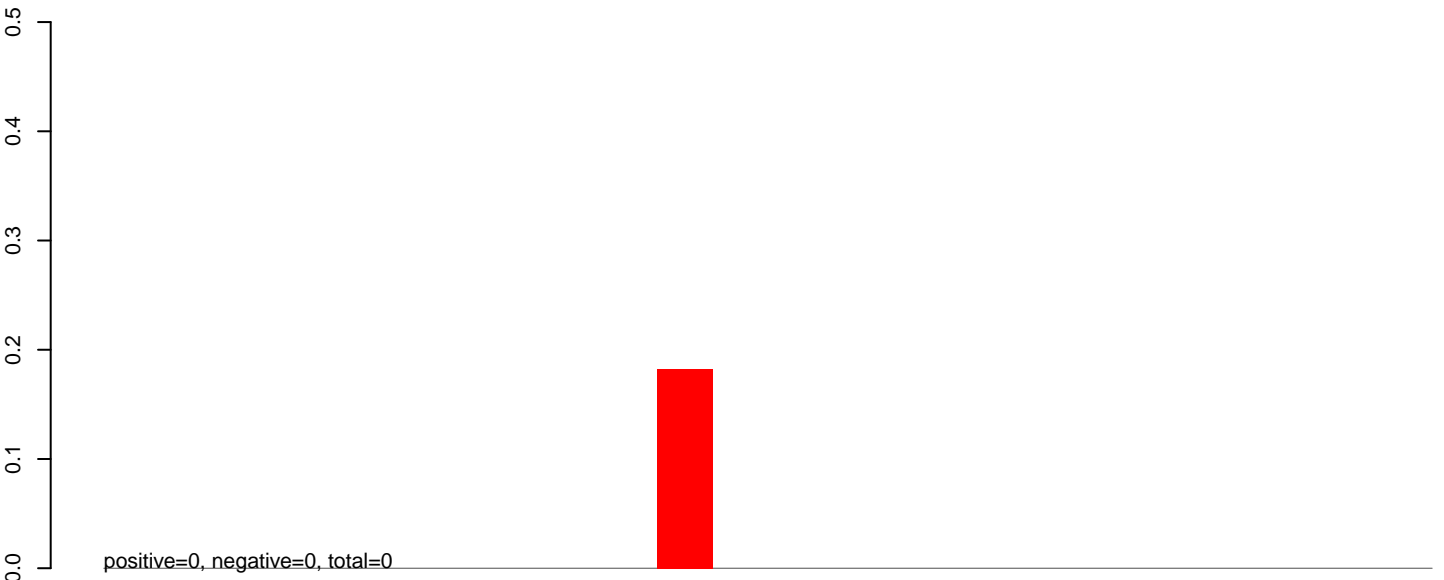
**AeAlbo\_C636\_6dpi\_SINV3.rep**



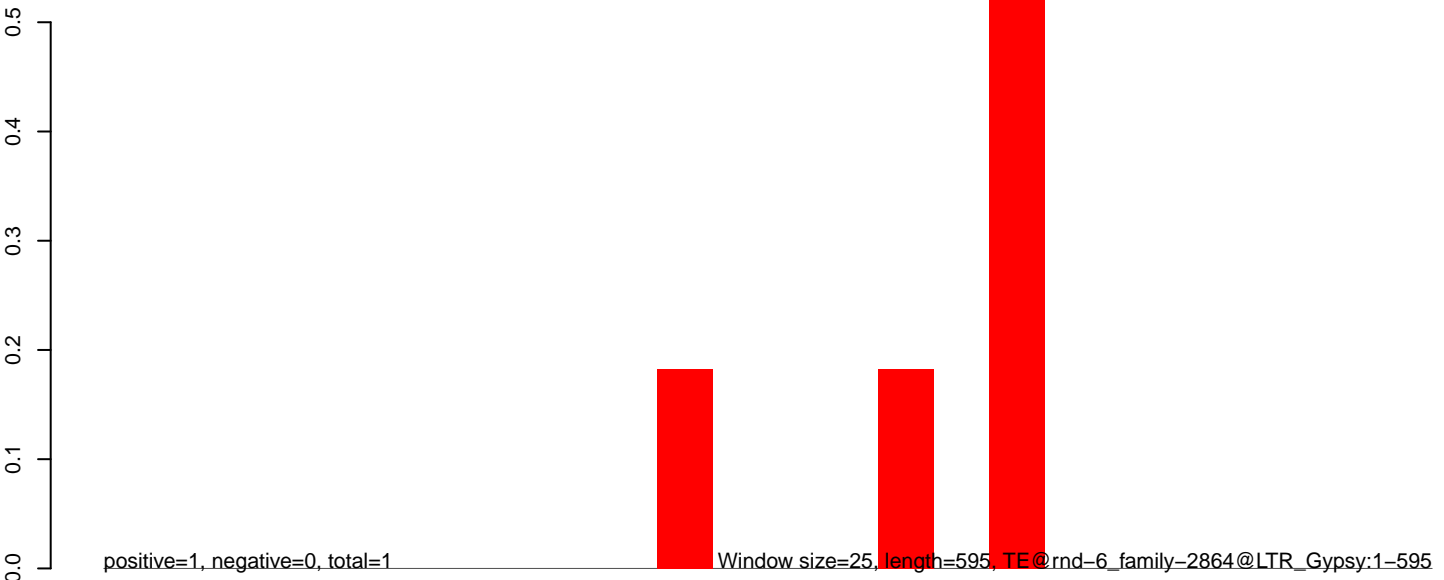
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep

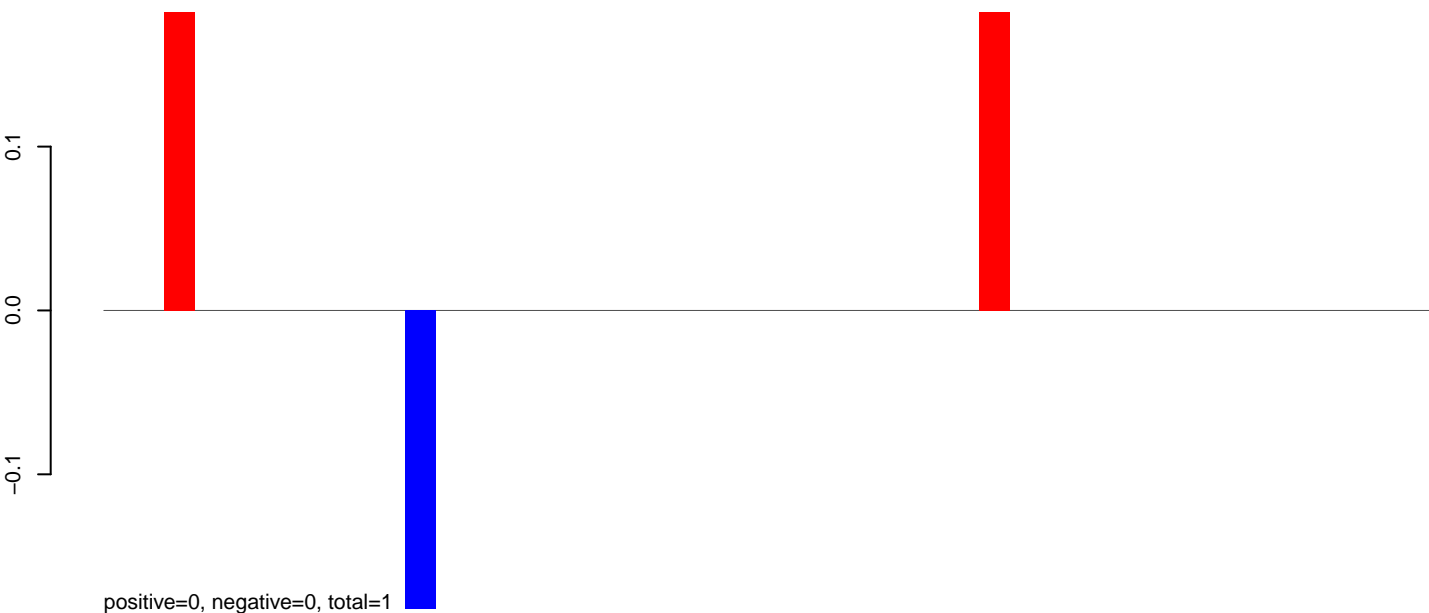


AeAlbo\_C636\_6dpi\_SINV3.rep

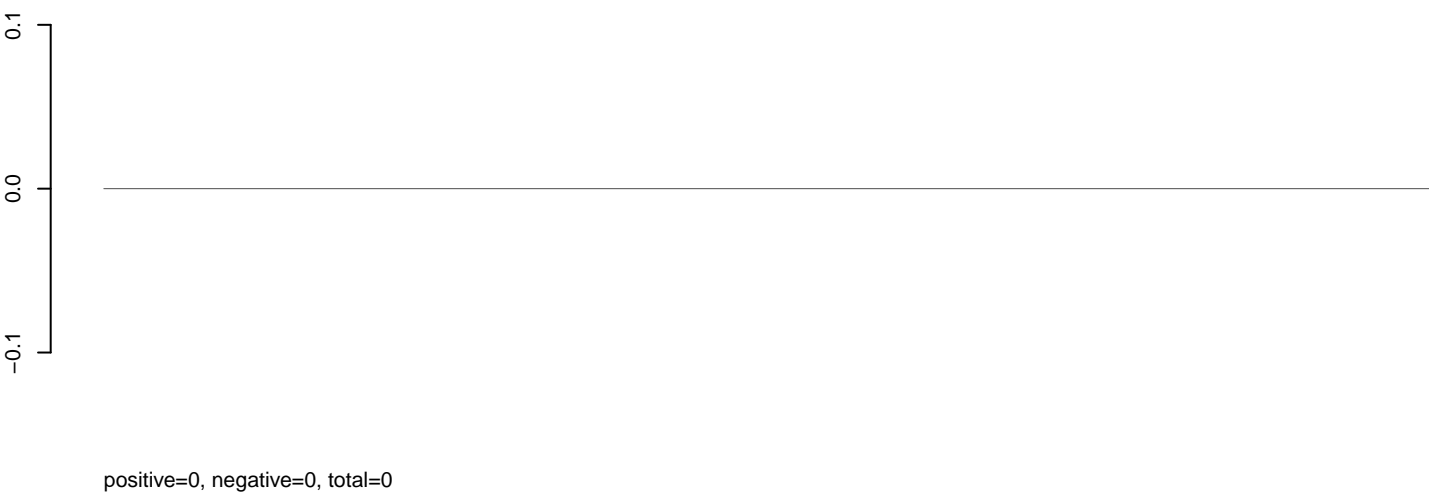


100 200 300 400 500 600

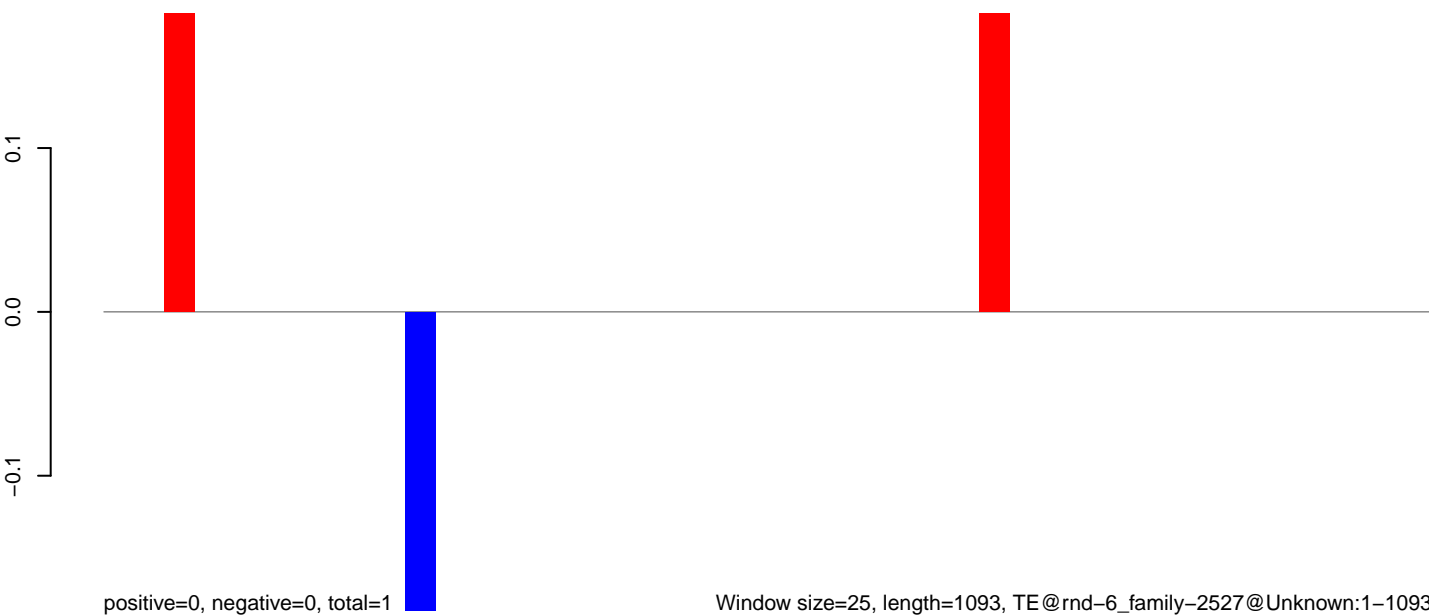
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



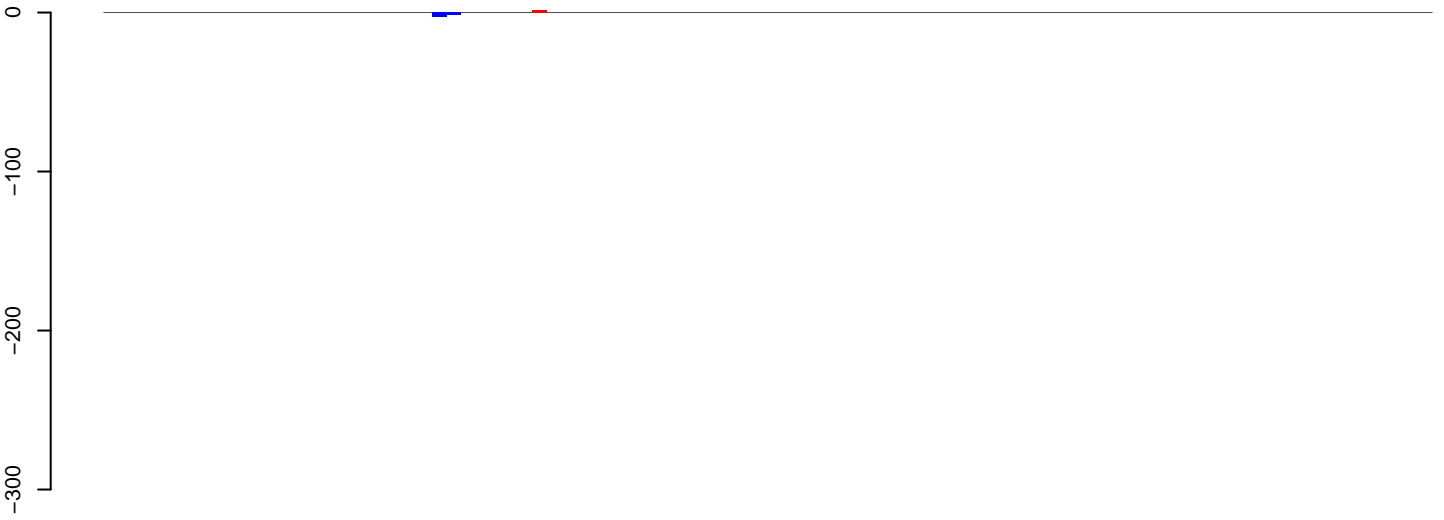
**AeAlbo\_C636\_6dpi\_SINV3.rep**



Window size=25, length=1093, TE@rnd-6\_family-2527@Unknown:1-1093

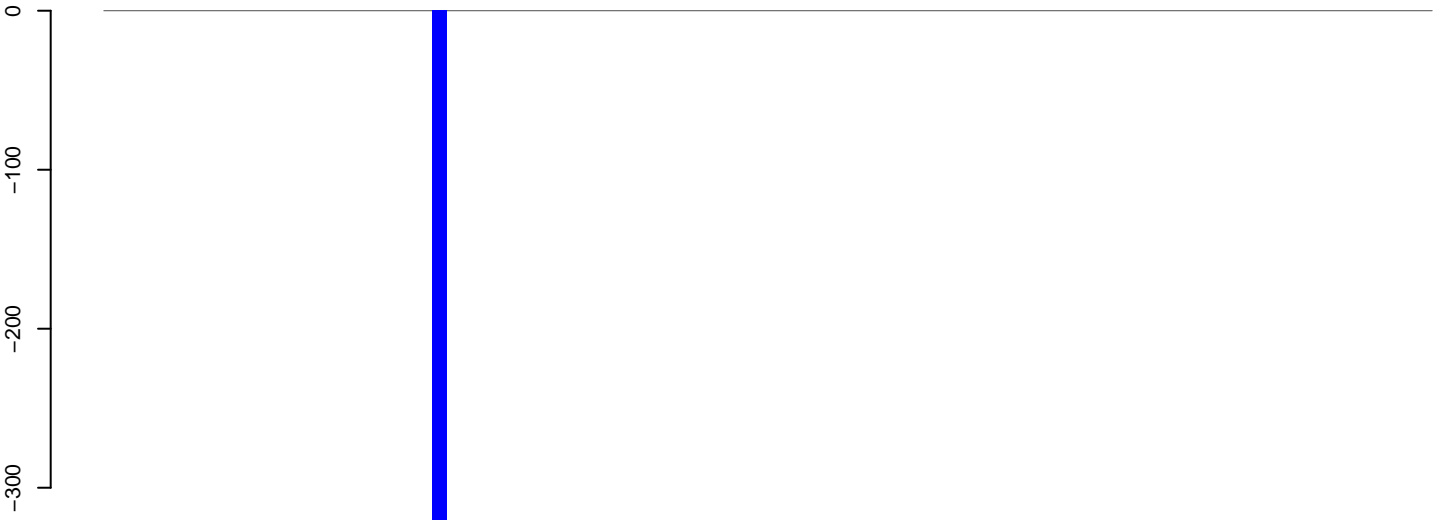
0 200 400 600 800 1000

**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



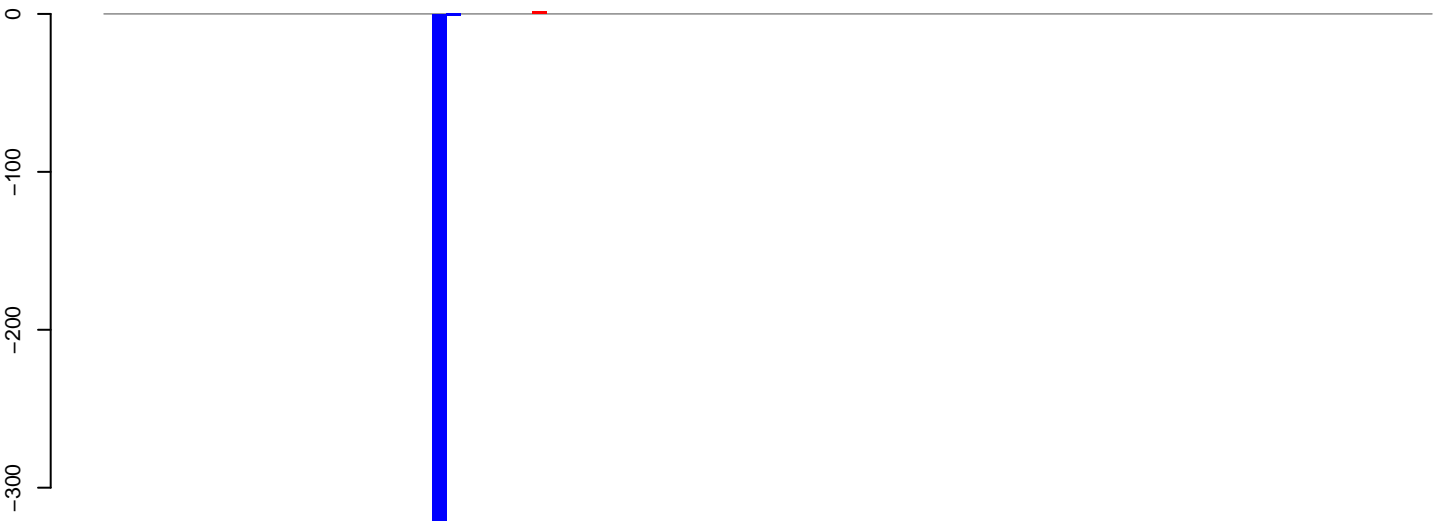
positive=2, negative=4, total=6

**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



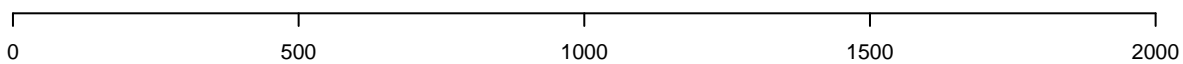
positive=0, negative=374, total=374

**AeAlbo\_C636\_6dpi\_SINV3.rep**

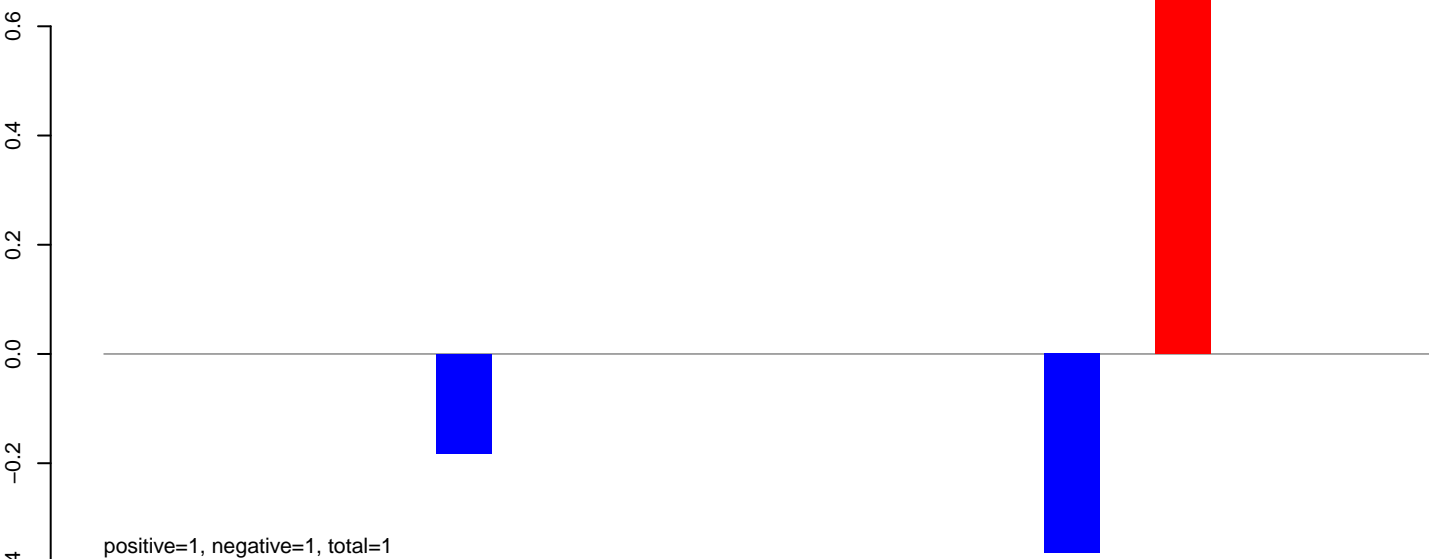


positive=2, negative=378, total=380

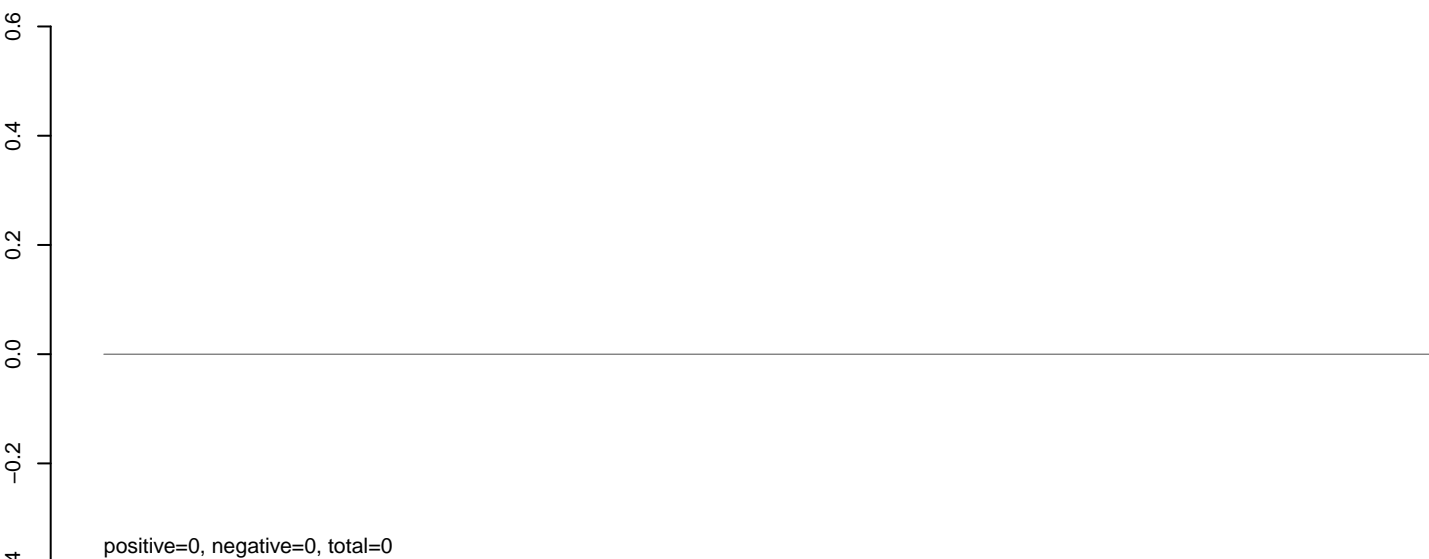
Window size=25, length=2316, TE@rnd-6\_family-2446@LTR\_Pao:1-2316



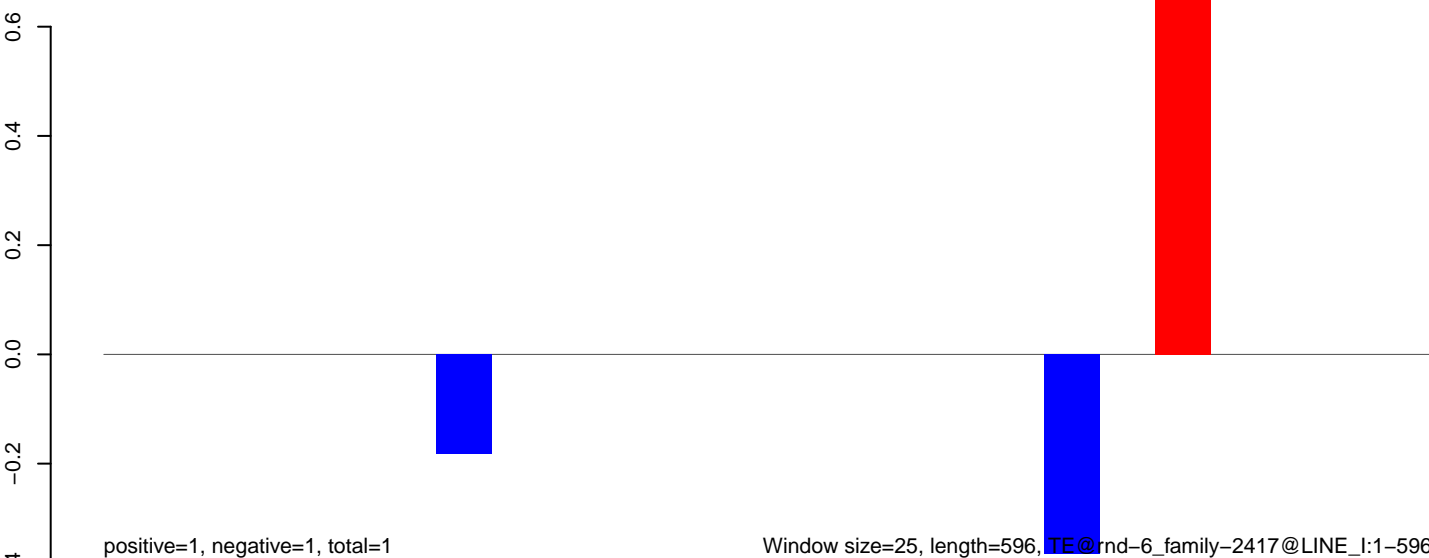
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



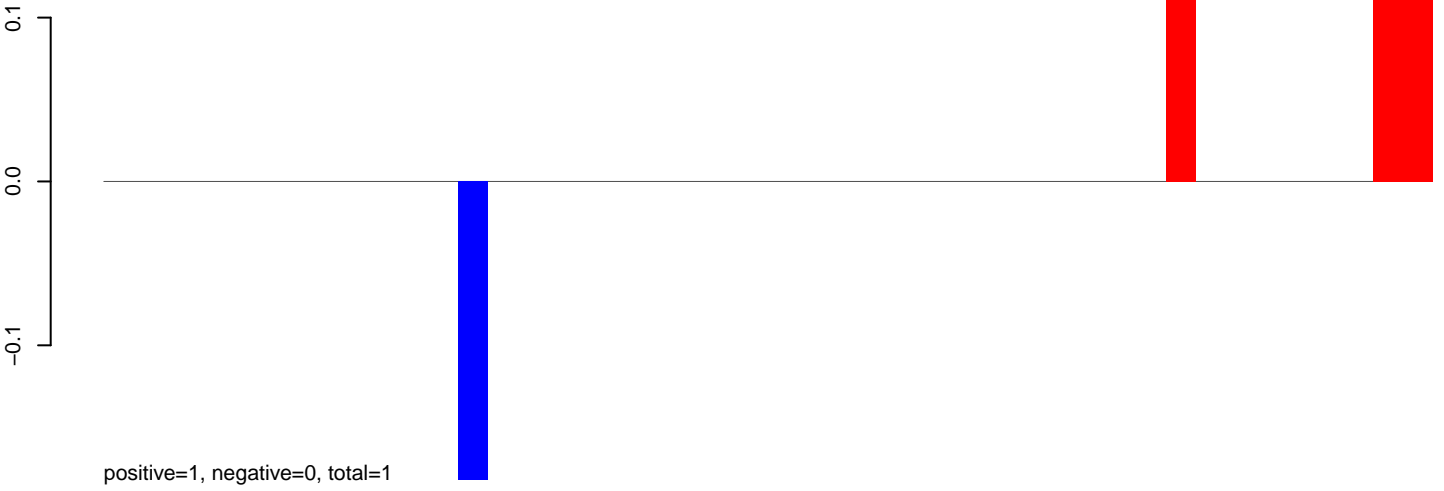
**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



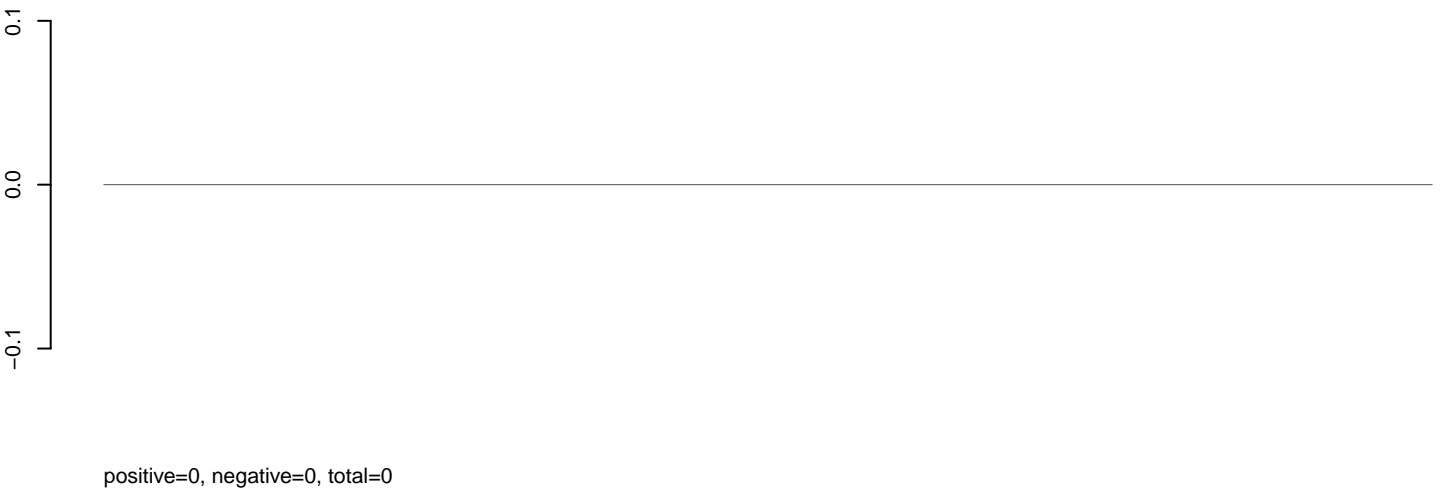
**AeAlbo\_C636\_6dpi\_SINV3.rep**



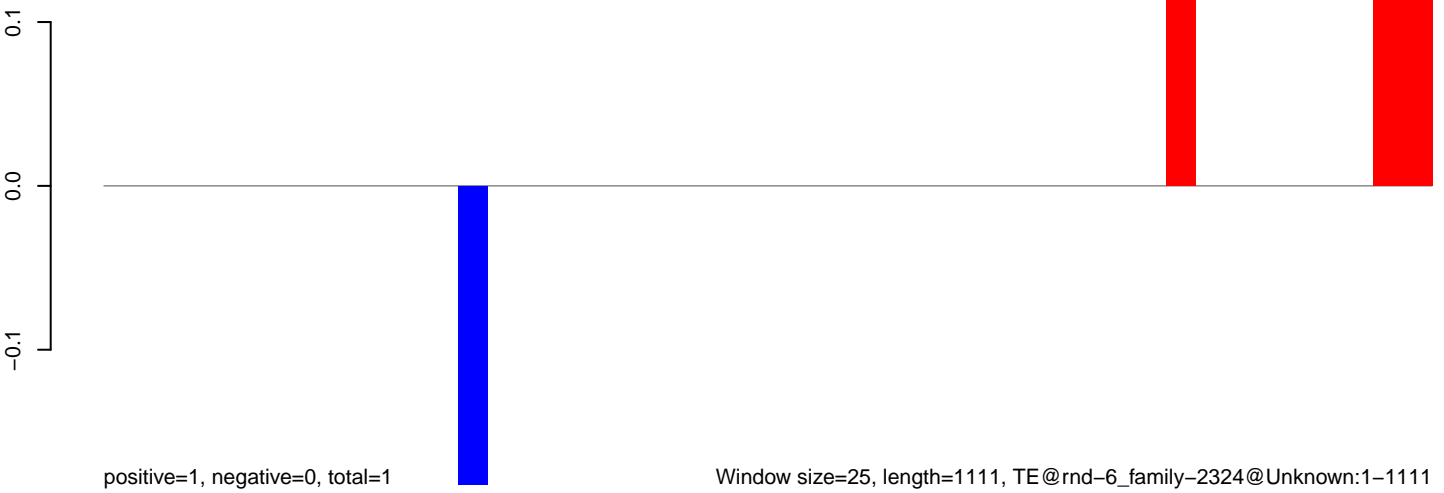
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**

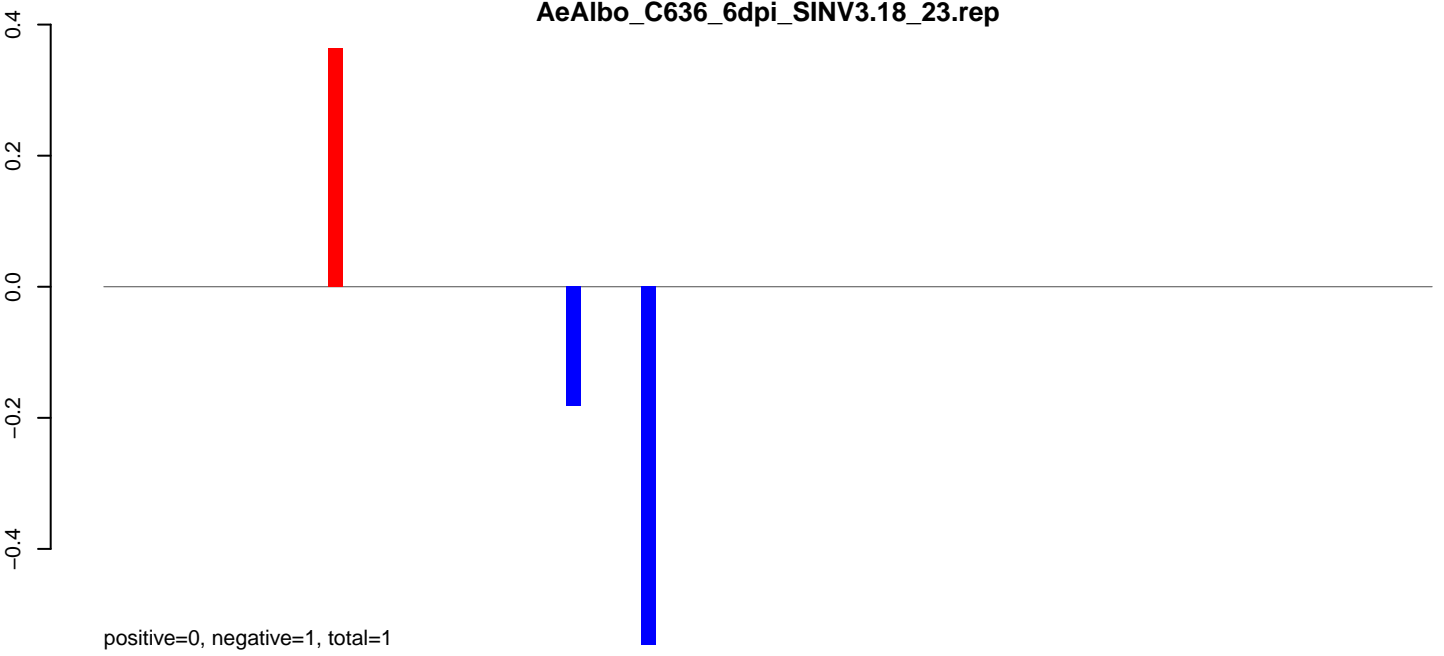


**AeAlbo\_C636\_6dpi\_SINV3.rep**

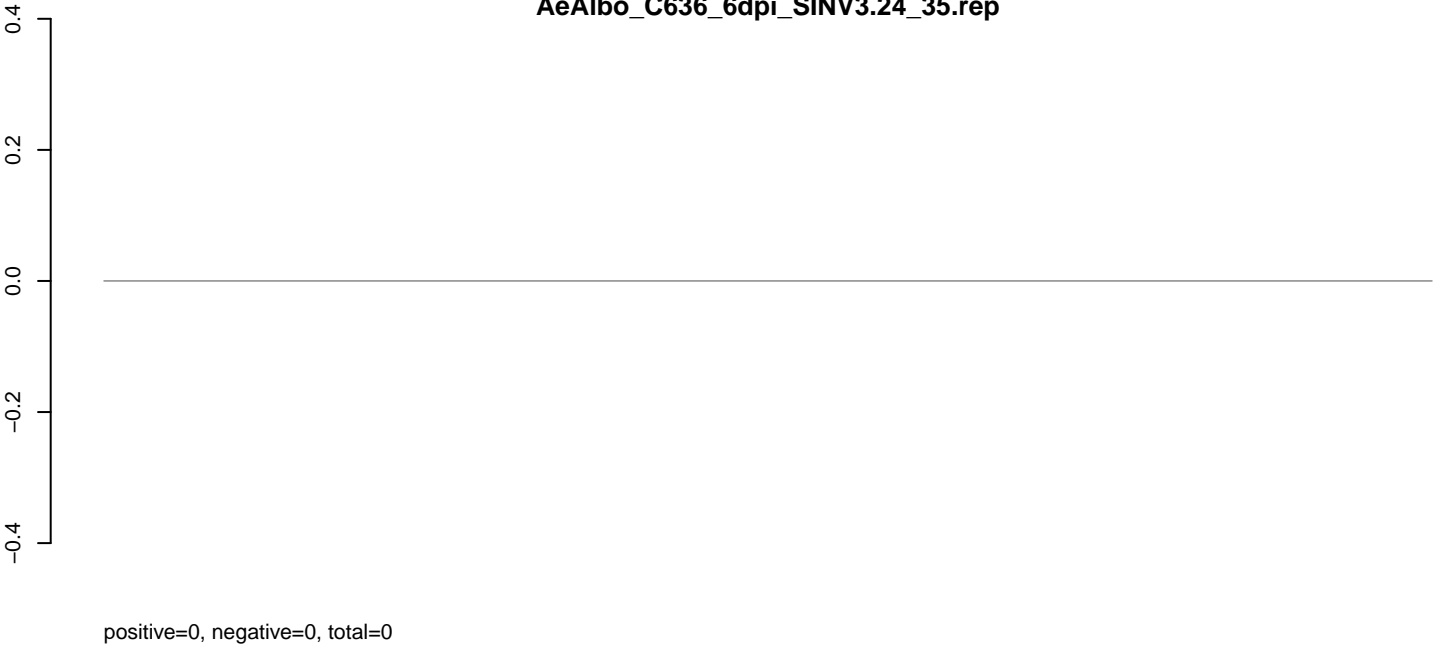




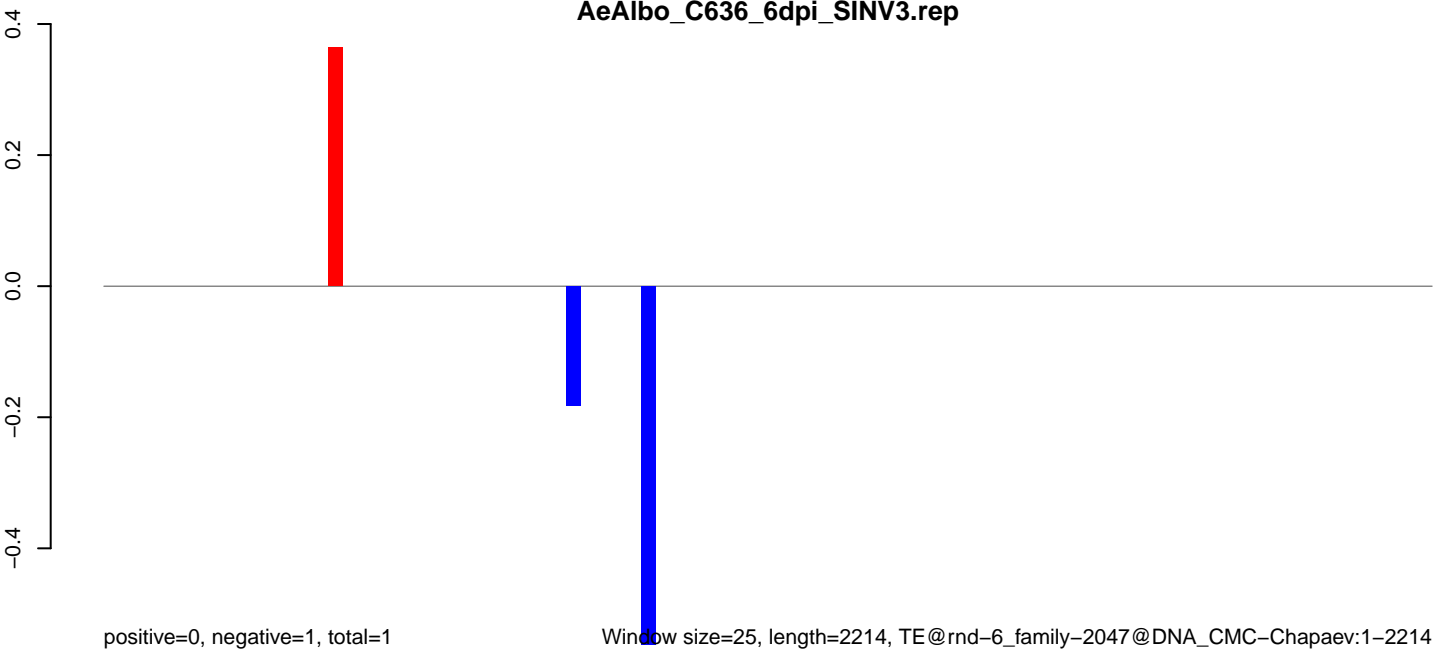
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



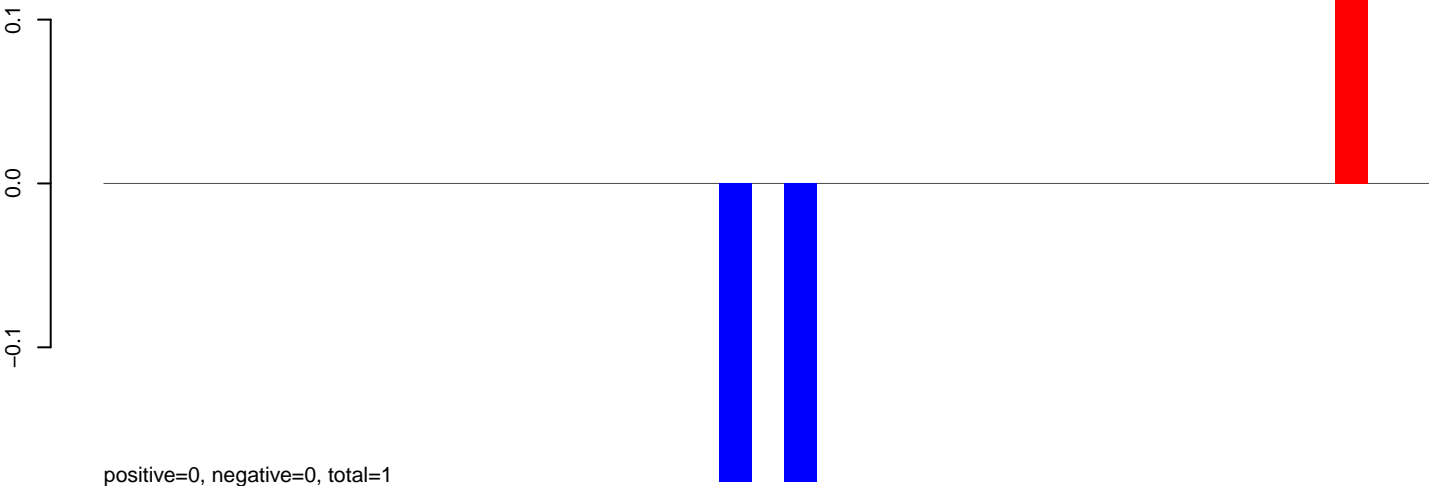
**AeAlbo\_C636\_6dpi\_SINV3.rep**



Window size=25, length=2214, TE@rnd-6\_family-2047@DNA\_CMC-Chapaev:1-2214

0 500 1000 1500 2000

AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



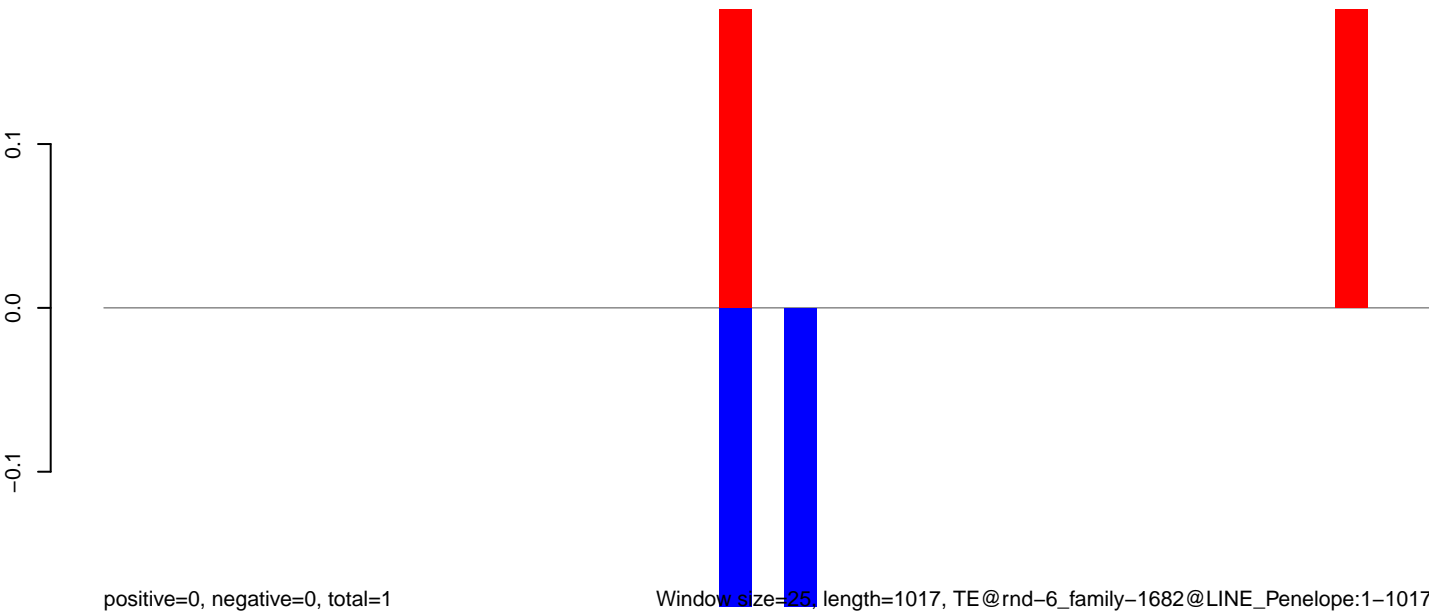
positive=0, negative=0, total=1

AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



positive=0, negative=0, total=0

AeAlbo\_C636\_6dpi\_SINV3.rep



positive=0, negative=0, total=1

Window size=25, length=1017, TE@rnd-6\_family-1682@LINE\_Penelope:1-1017

0 200 400 600 800 1000

AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep

0.00  
-0.05  
-0.10  
-0.15

positive=0, negative=0, total=0

AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep

0.00  
-0.05  
-0.10  
-0.15

positive=0, negative=1, total=1

AeAlbo\_C636\_6dpi\_SINV3.rep

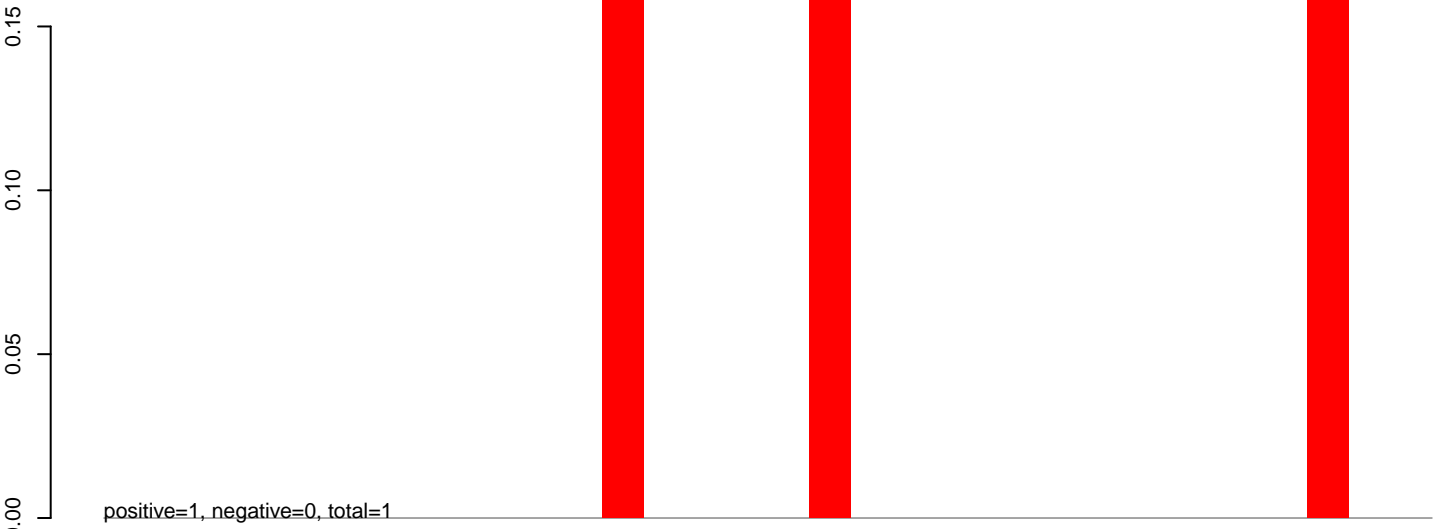
0.00  
-0.05  
-0.10  
-0.15

positive=0, negative=1, total=1

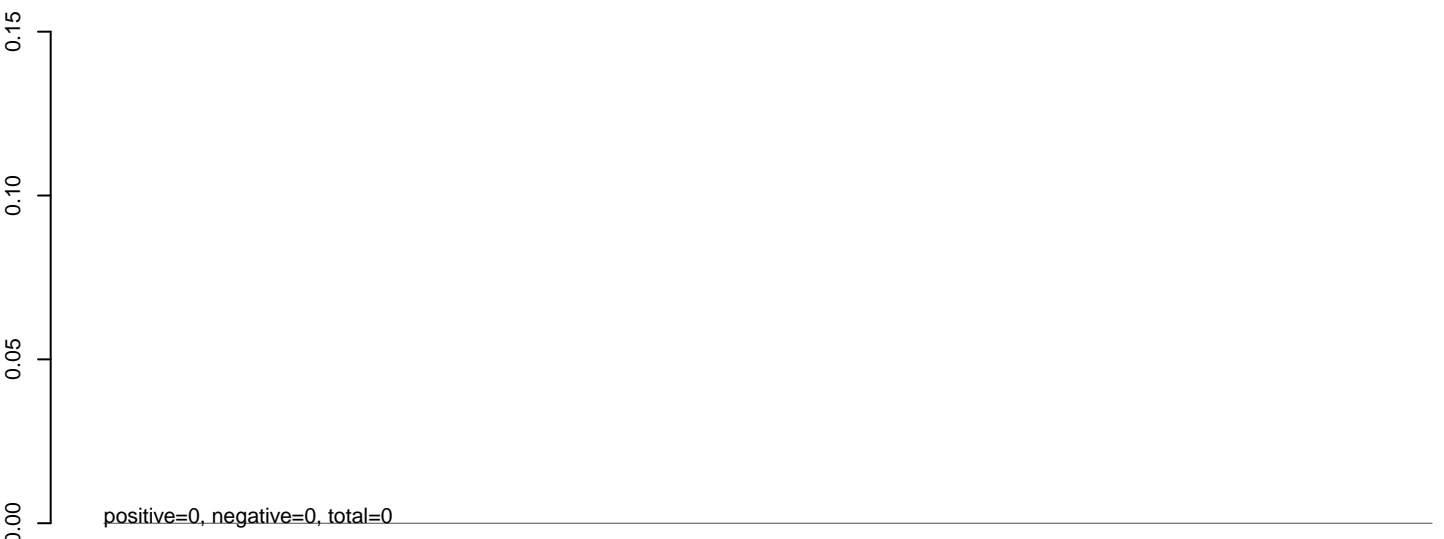
Window size=25, length=682, TE@rnd-6\_family\_1636@LINE\_Penelope:1-682

0 100 200 300 400 500 600 700

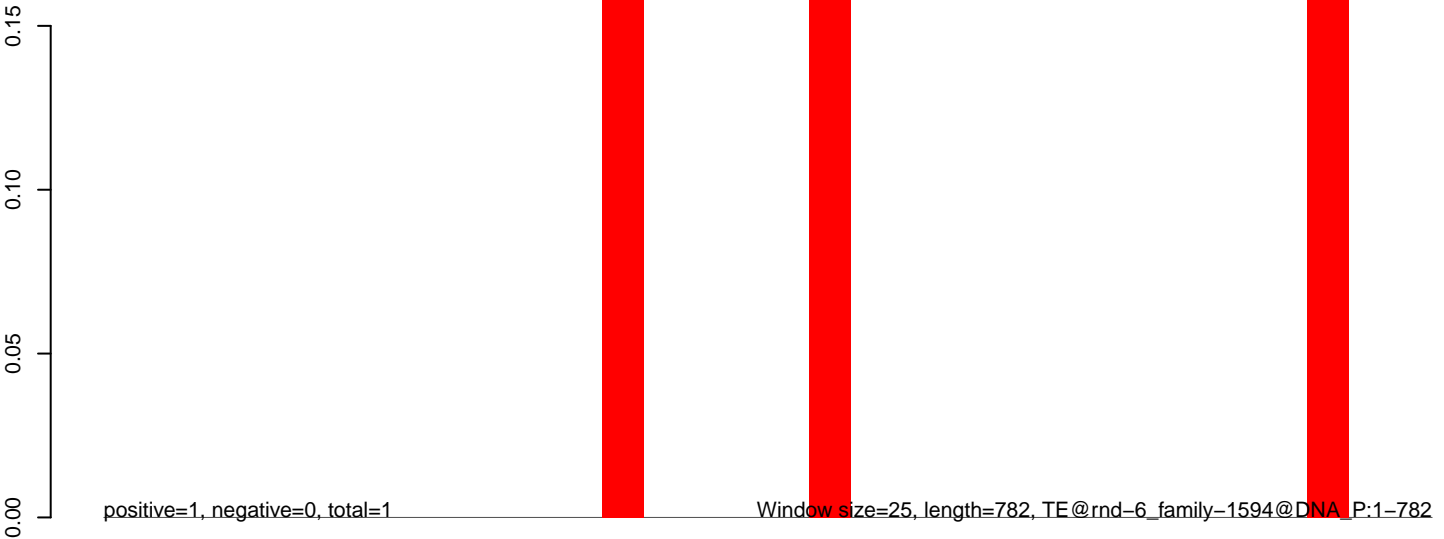
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



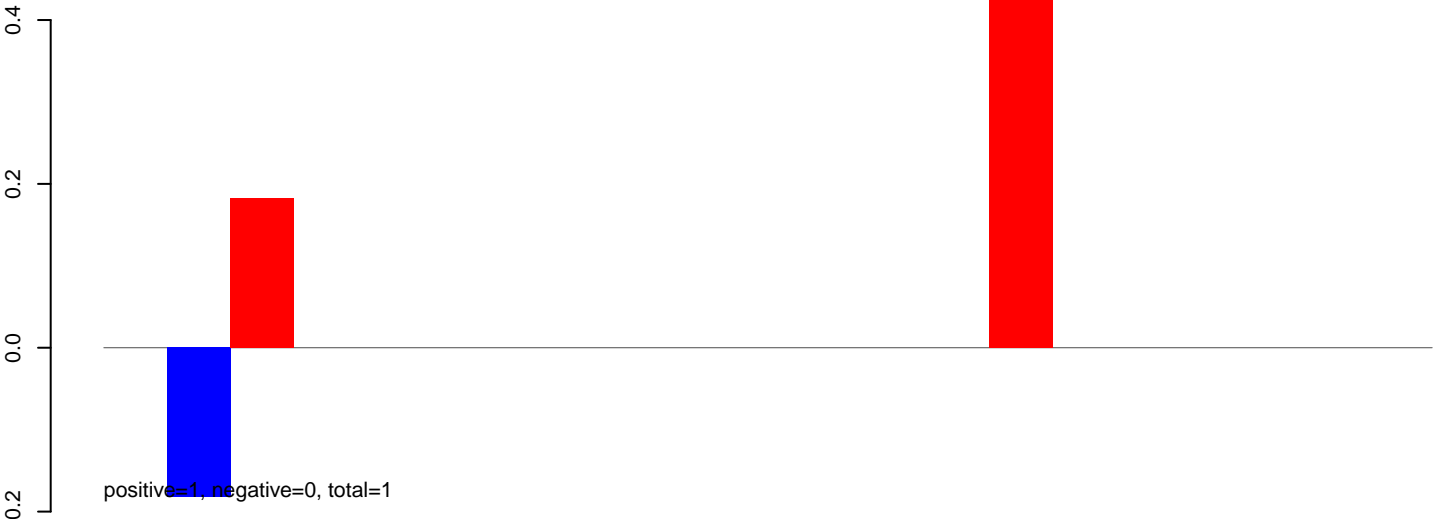
**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



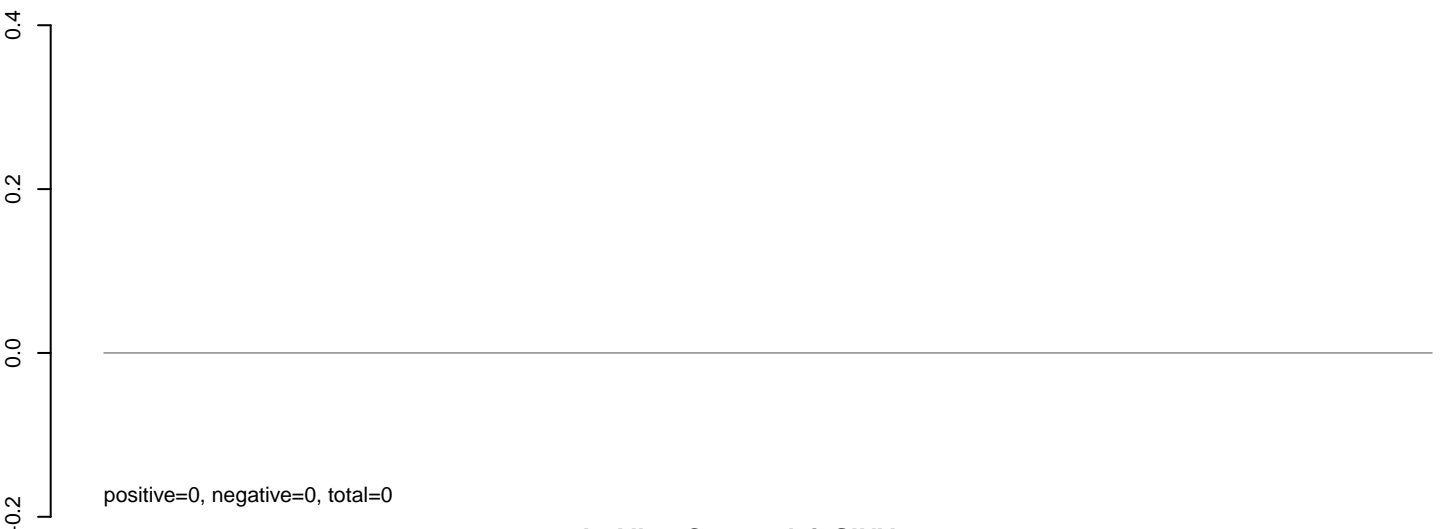
**AeAlbo\_C636\_6dpi\_SINV3.rep**



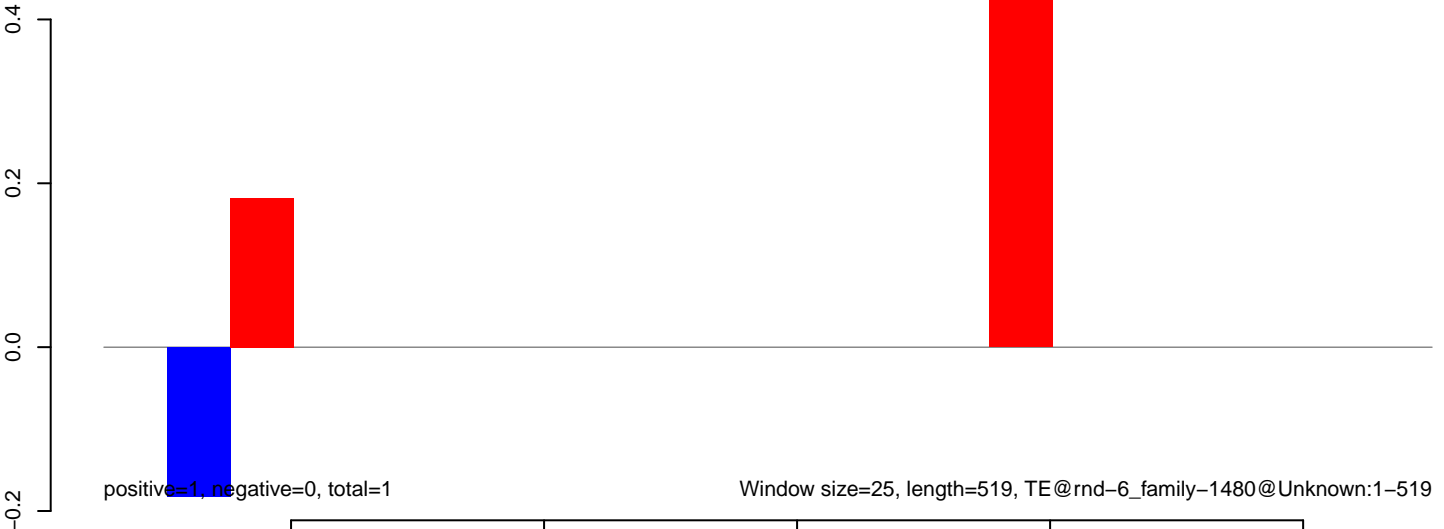
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



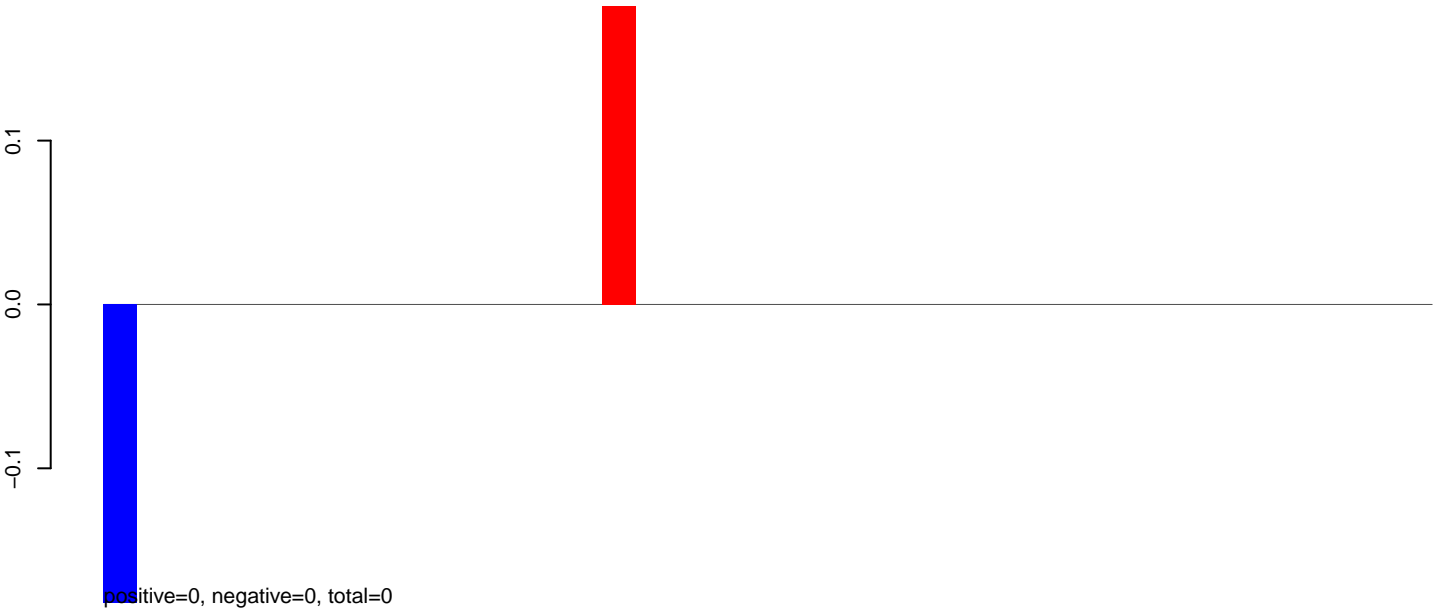
**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV3.rep**



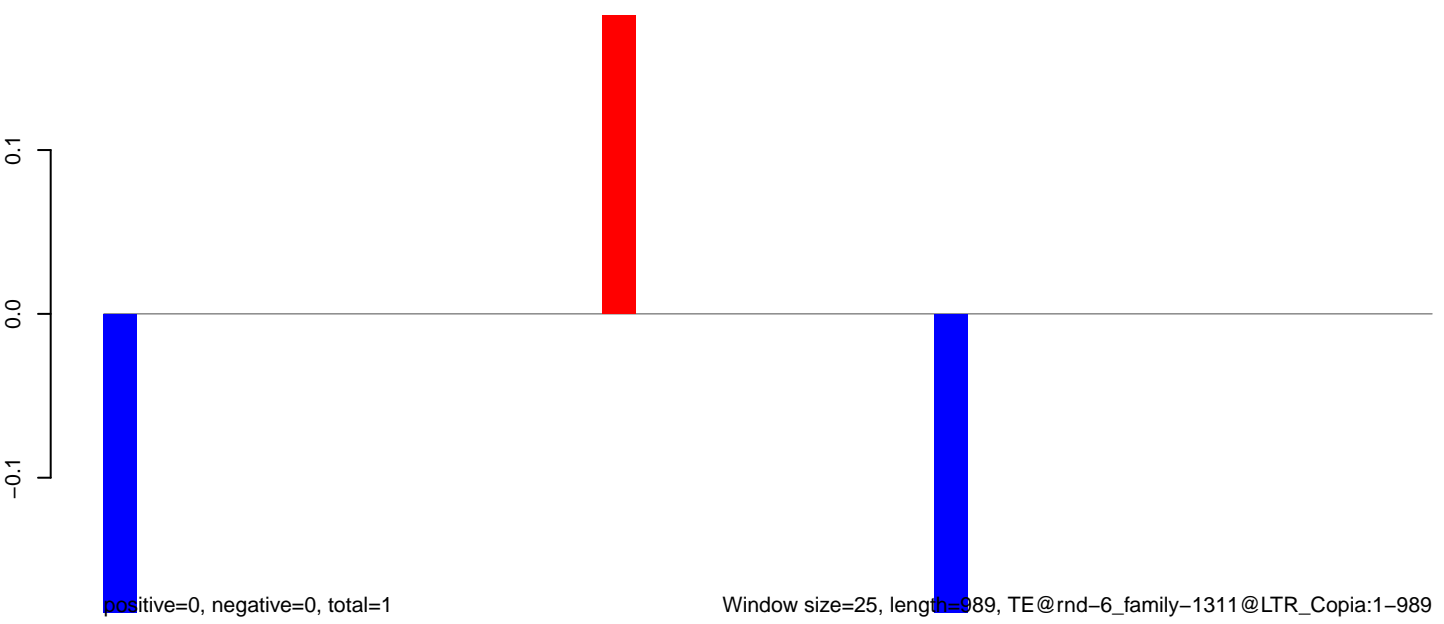
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



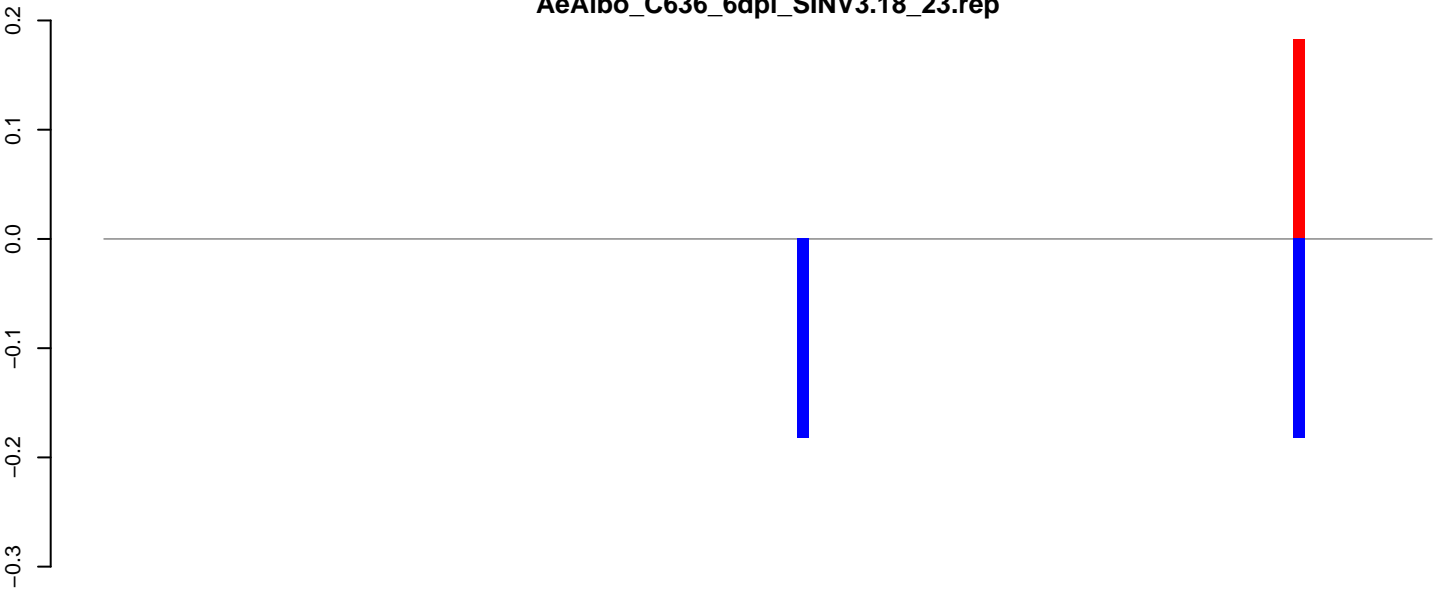
**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV3.rep**

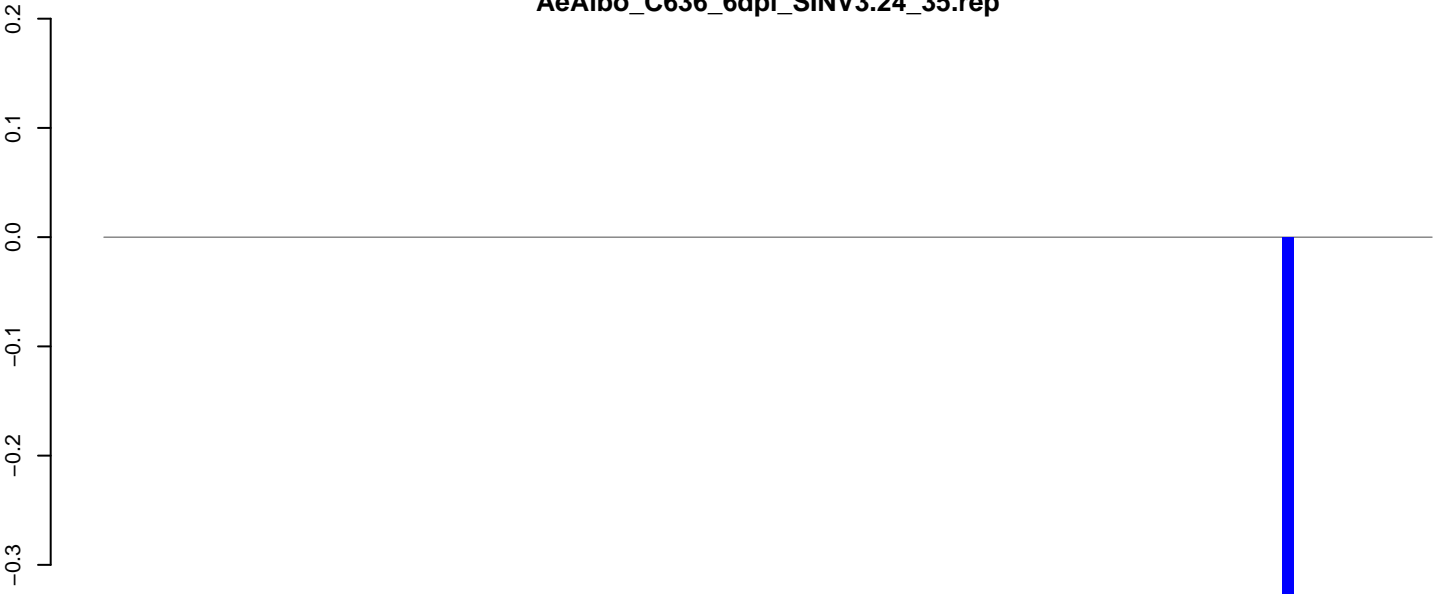


**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



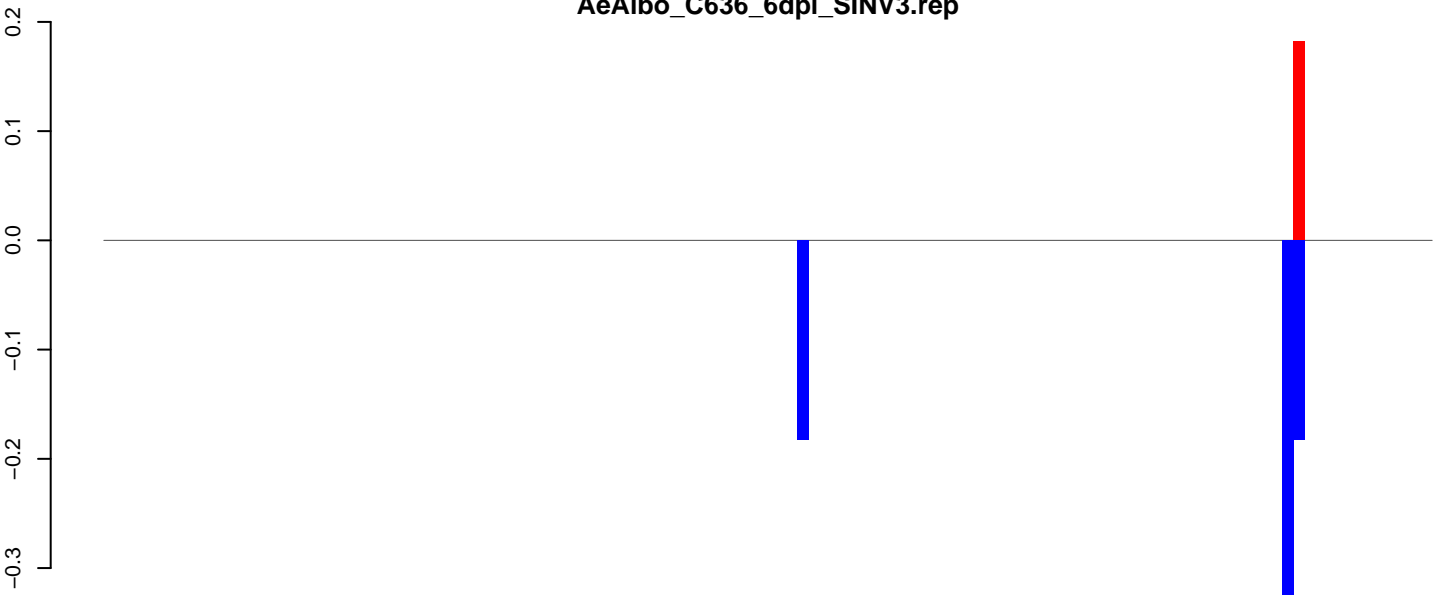
positive=0, negative=0, total=1

**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



positive=0, negative=0, total=0

**AeAlbo\_C636\_6dpi\_SINV3.rep**

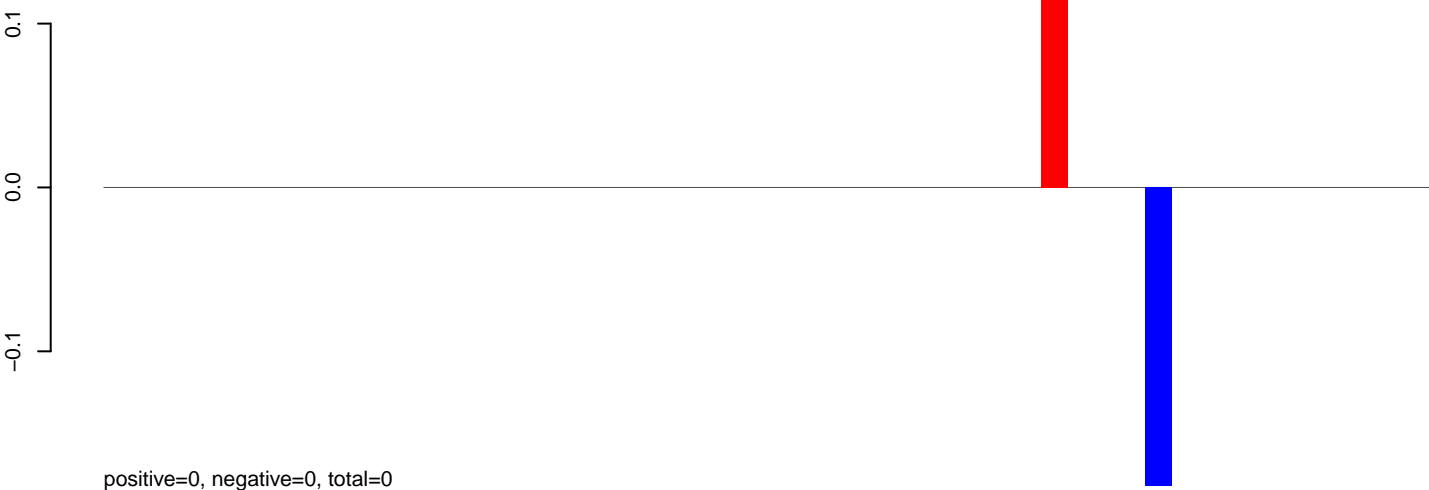


positive=0, negative=1, total=1

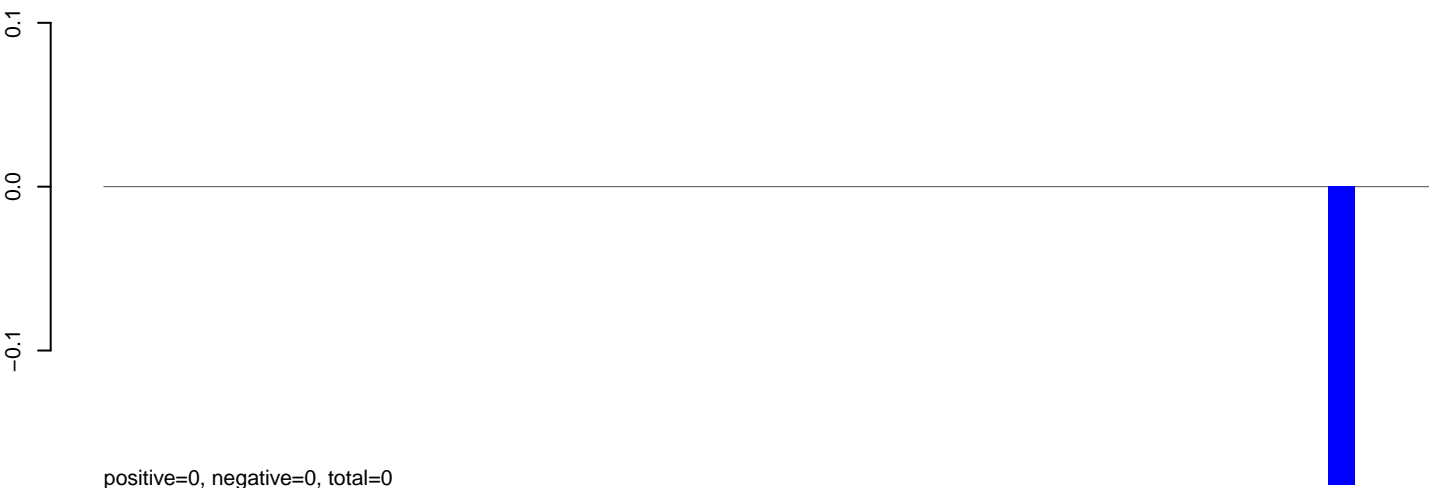
Window size=25, length=2866, TE@rnd-6\_family-12609@LTR Gypsy:1-2866

0 500 1000 1500 2000 2500 3000

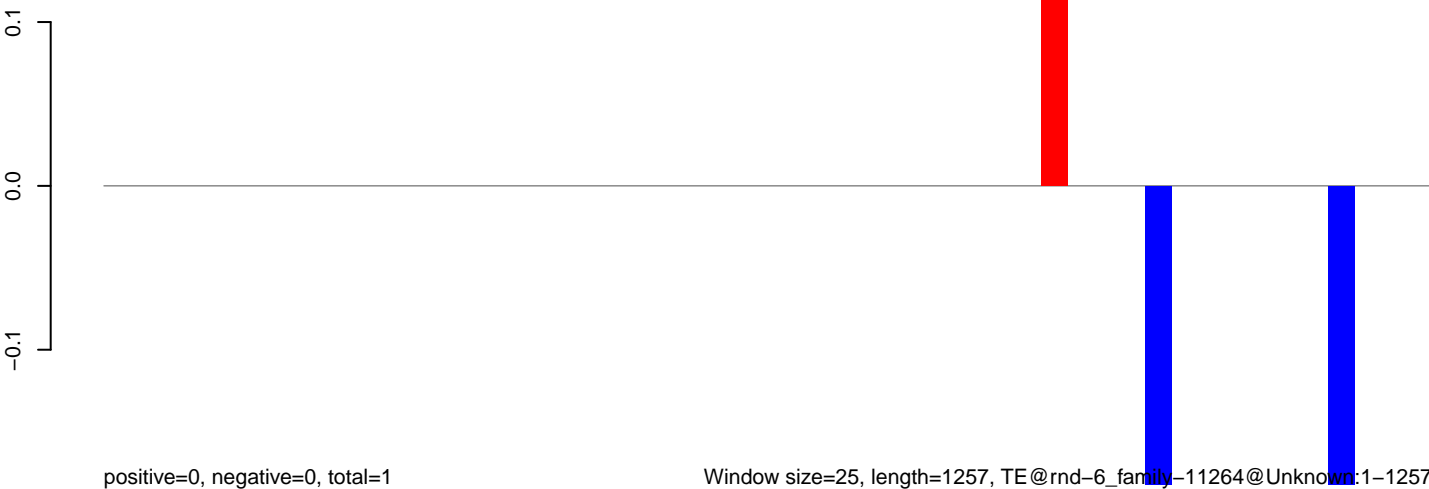
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV3.rep**

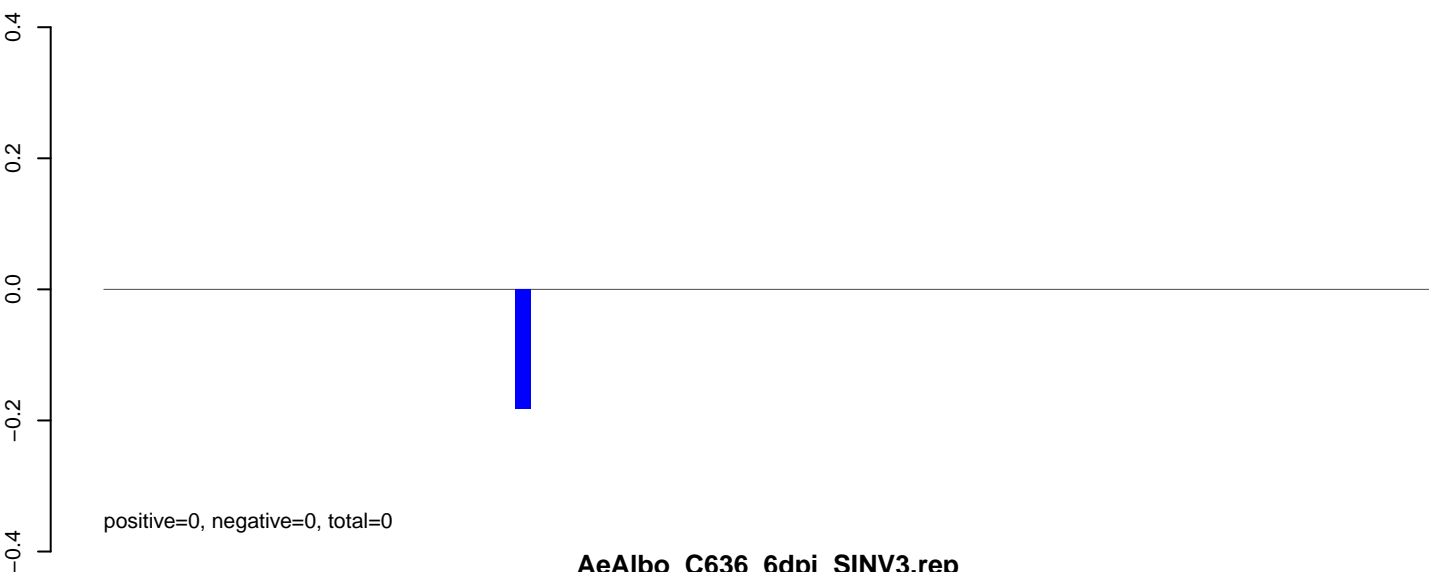




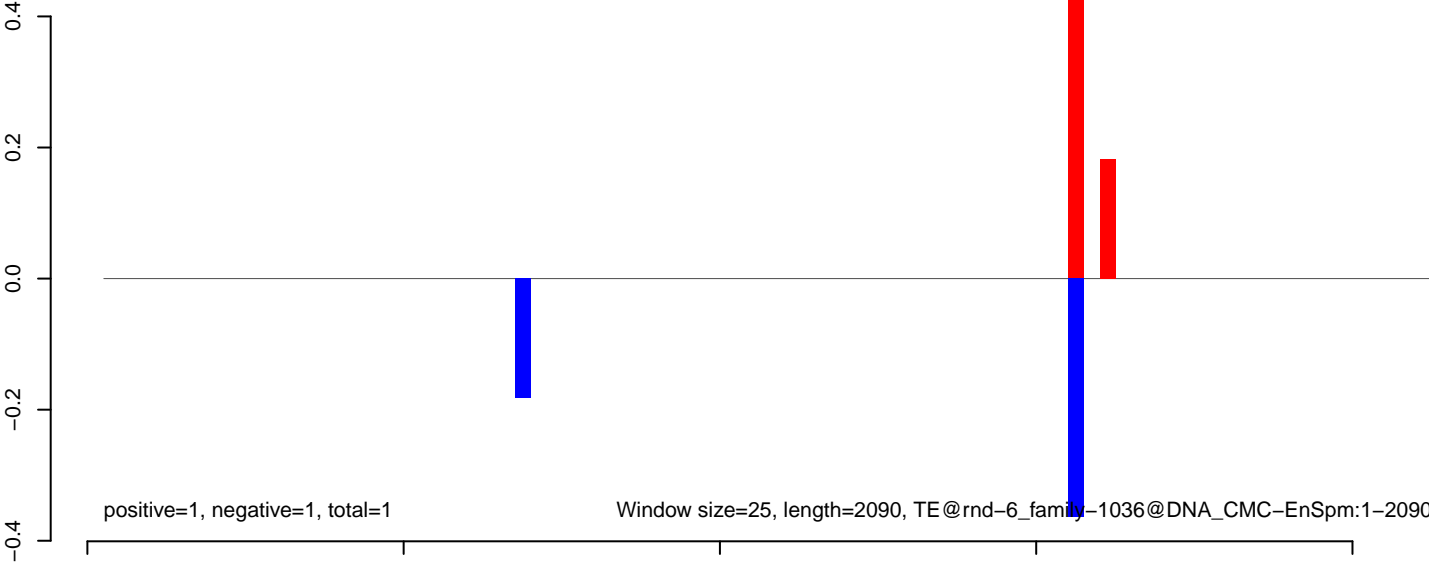
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



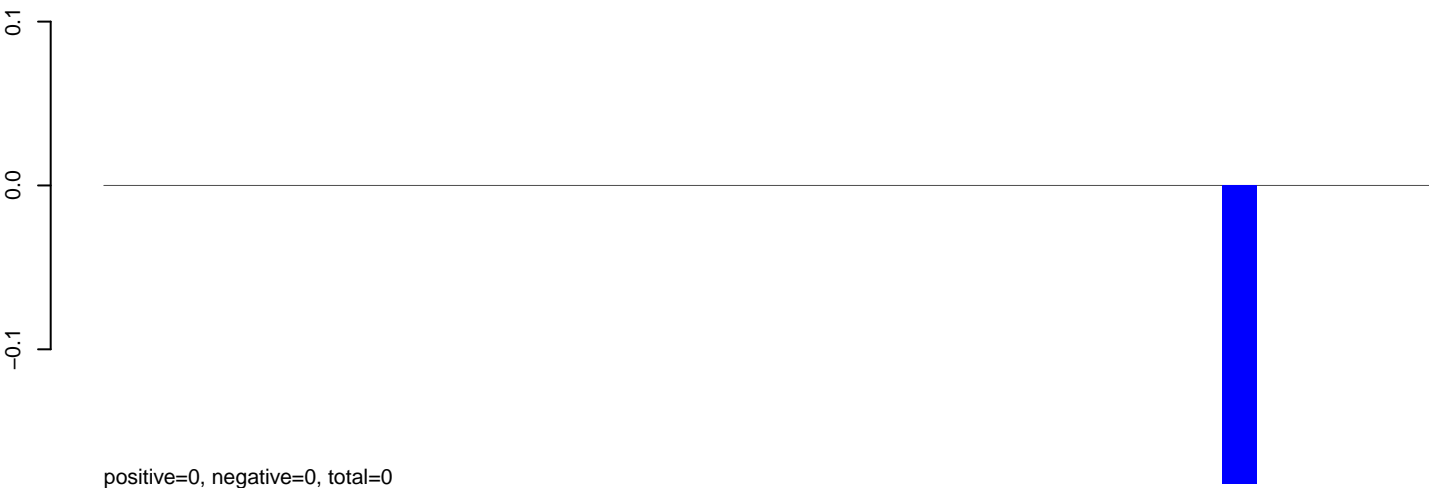
**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



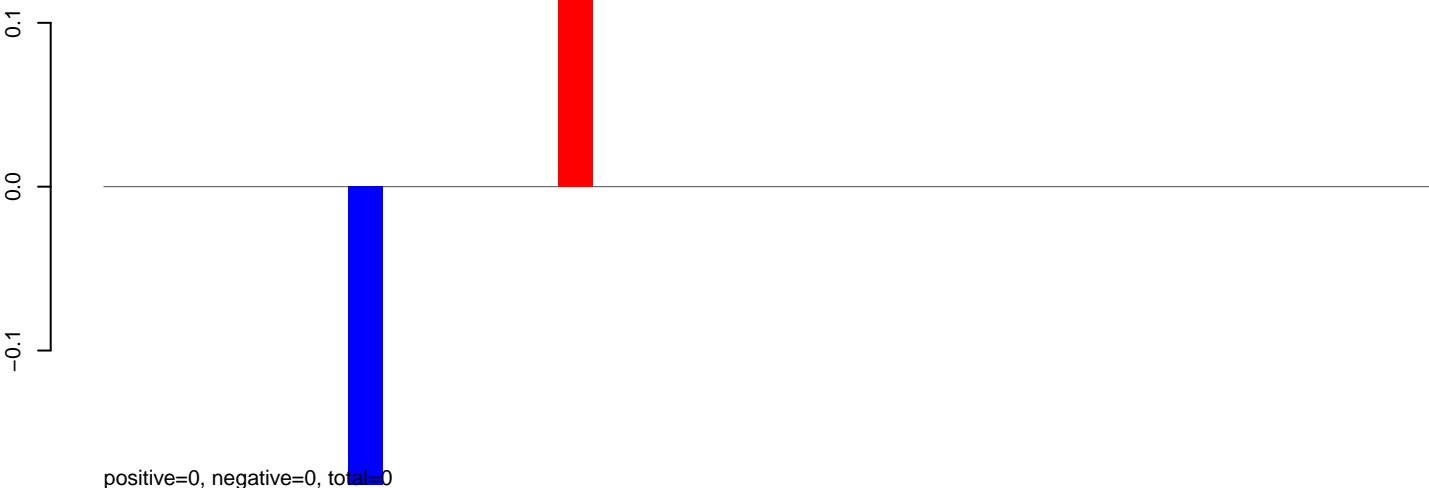
**AeAlbo\_C636\_6dpi\_SINV3.rep**



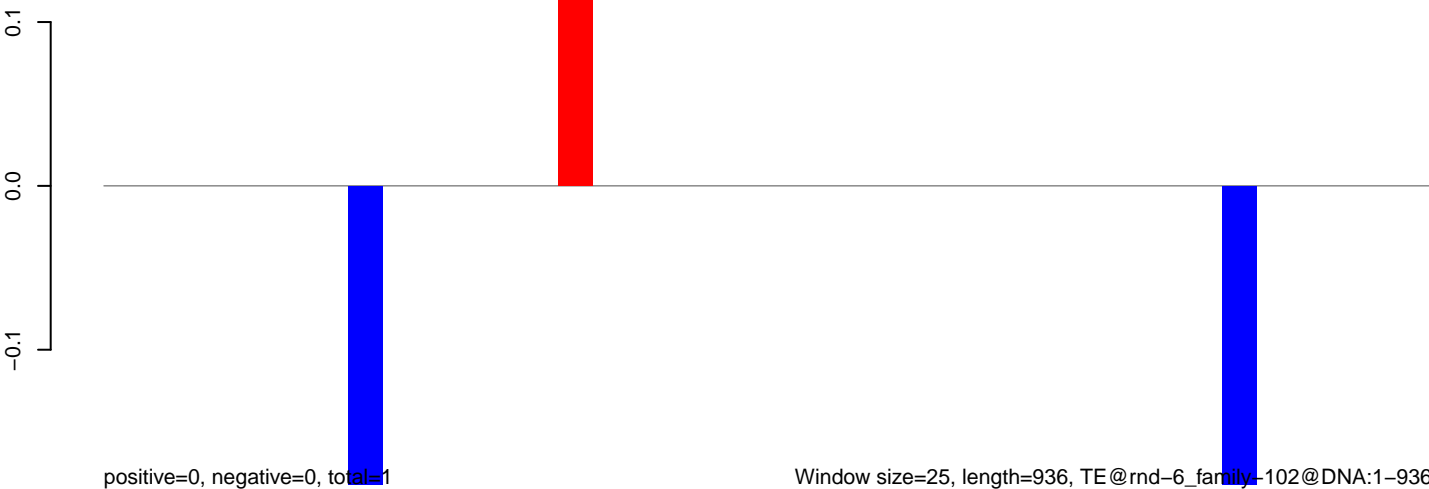
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



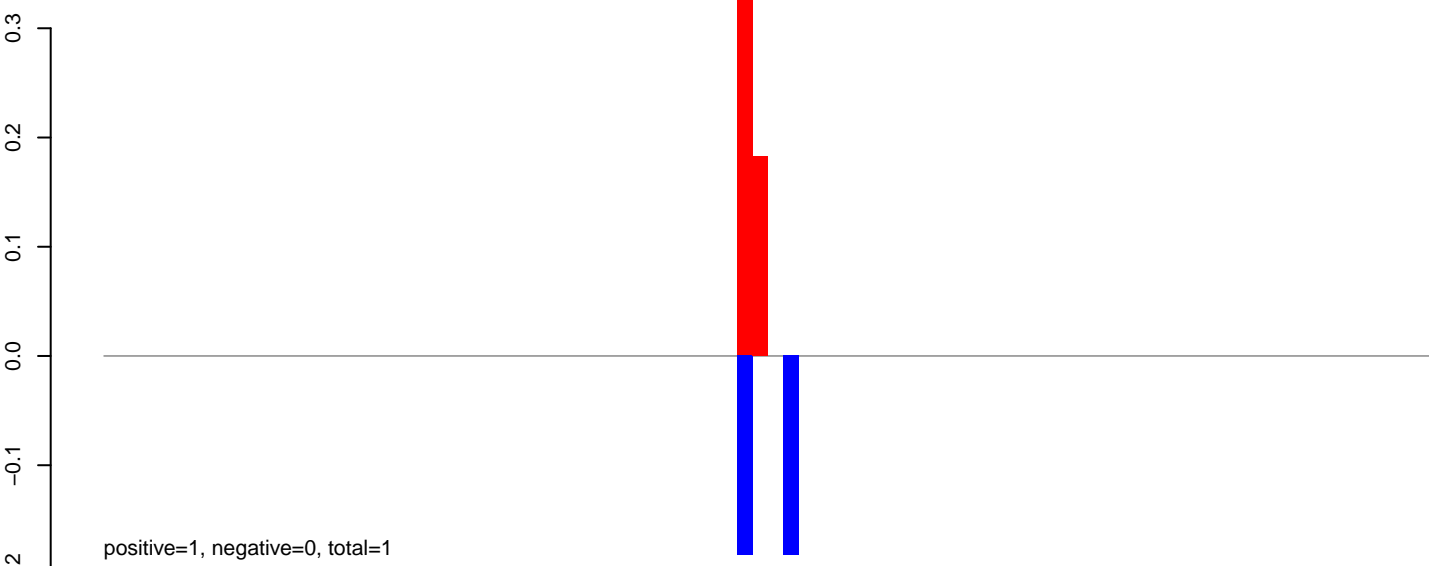
AeAlbo\_C636\_6dpi\_SINV3.rep



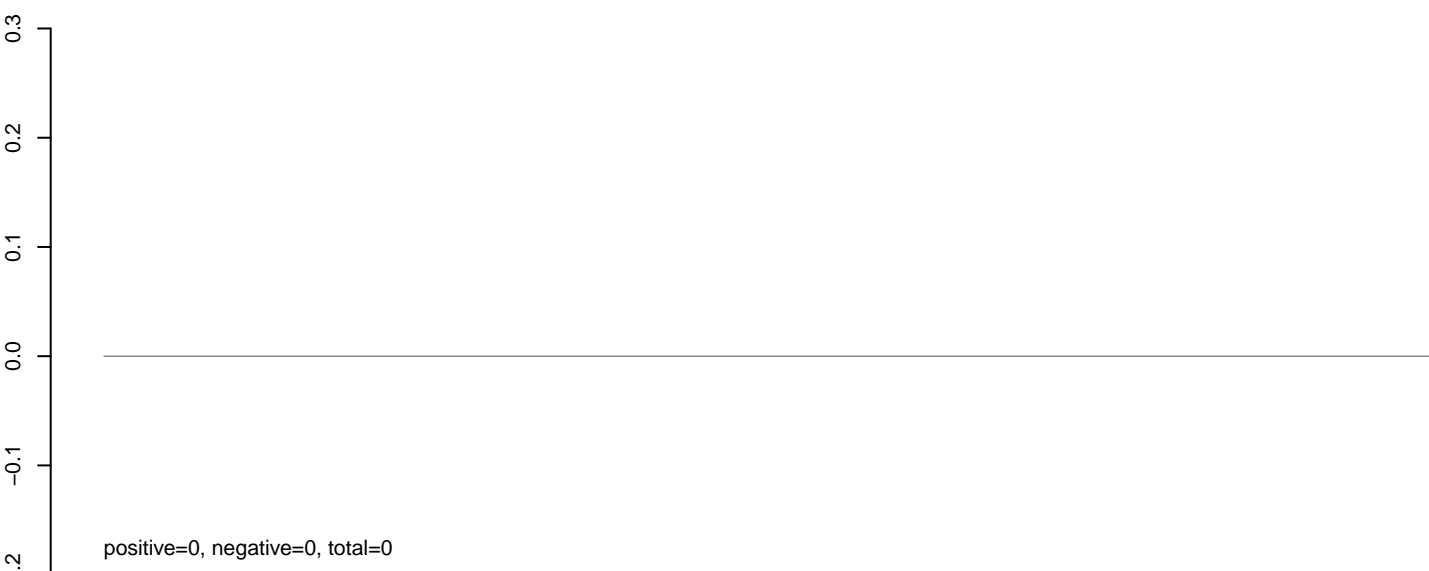
Window size=25, length=936, TE@rnd-6\_family-102@DNA:1-936

0 200 400 600 800 1000

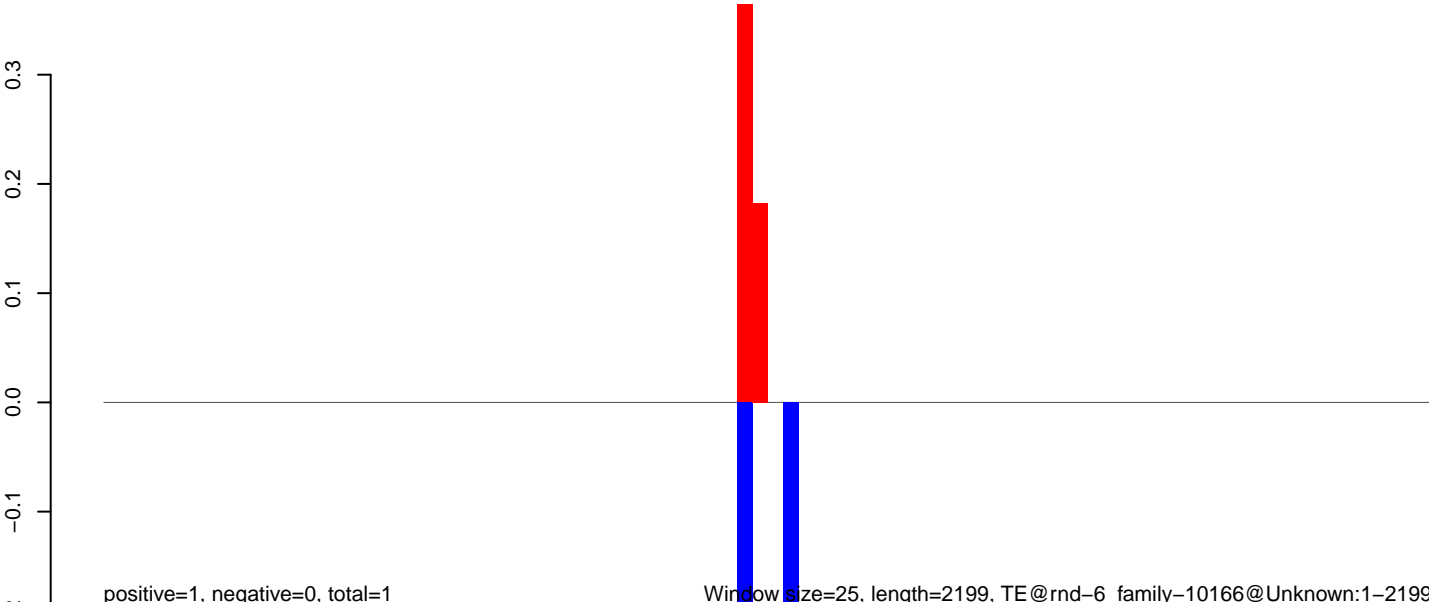
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



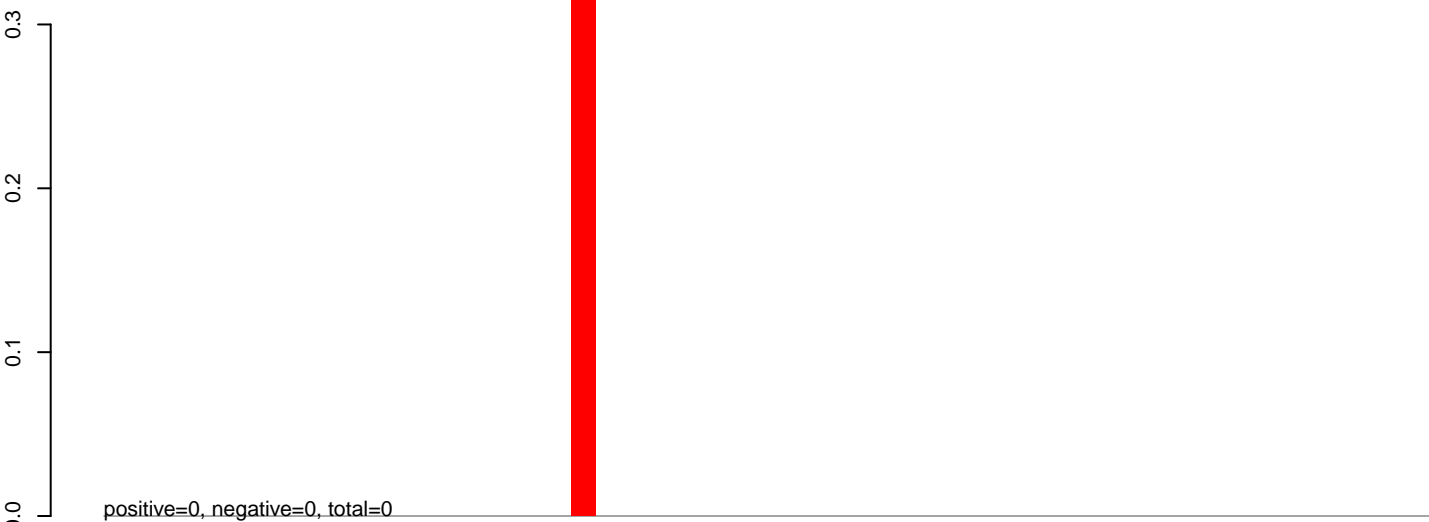
**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



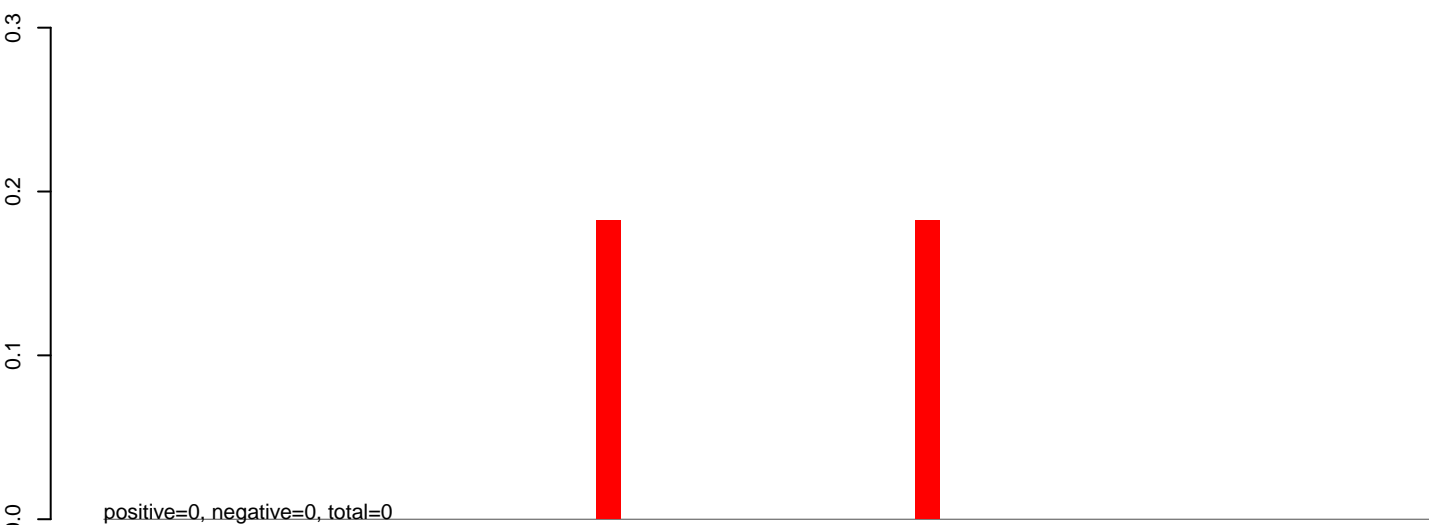
**AeAlbo\_C636\_6dpi\_SINV3.rep**



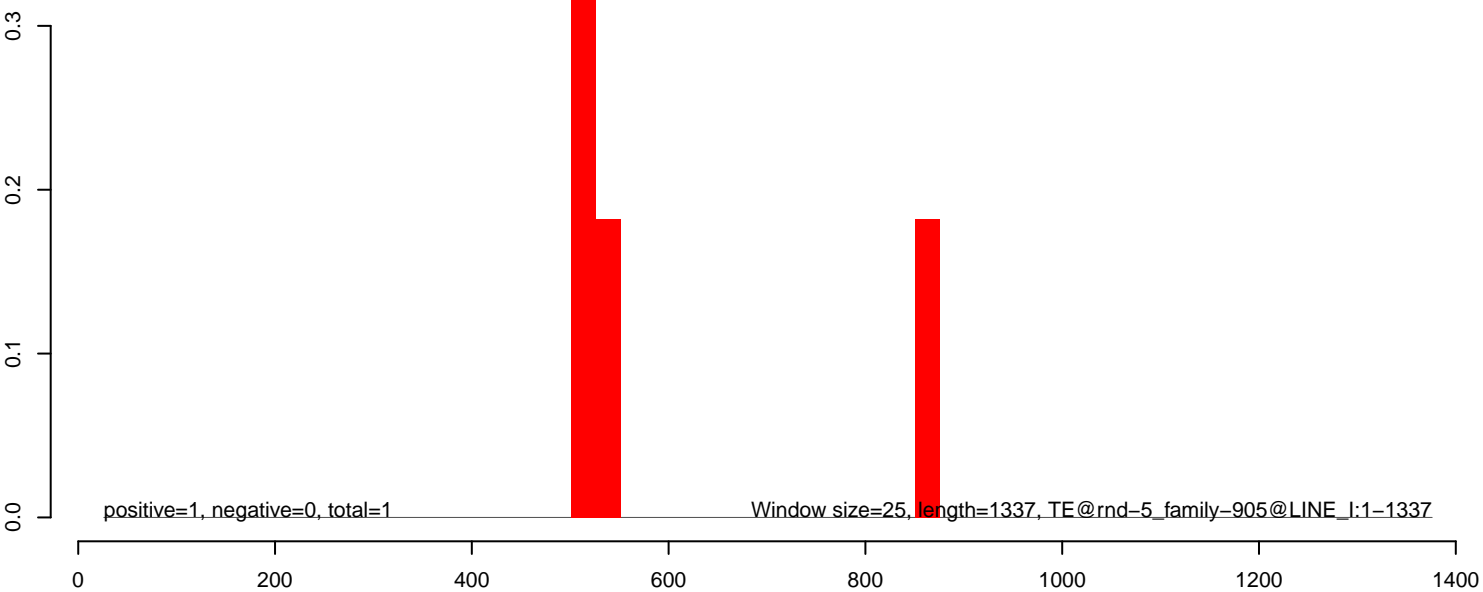
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



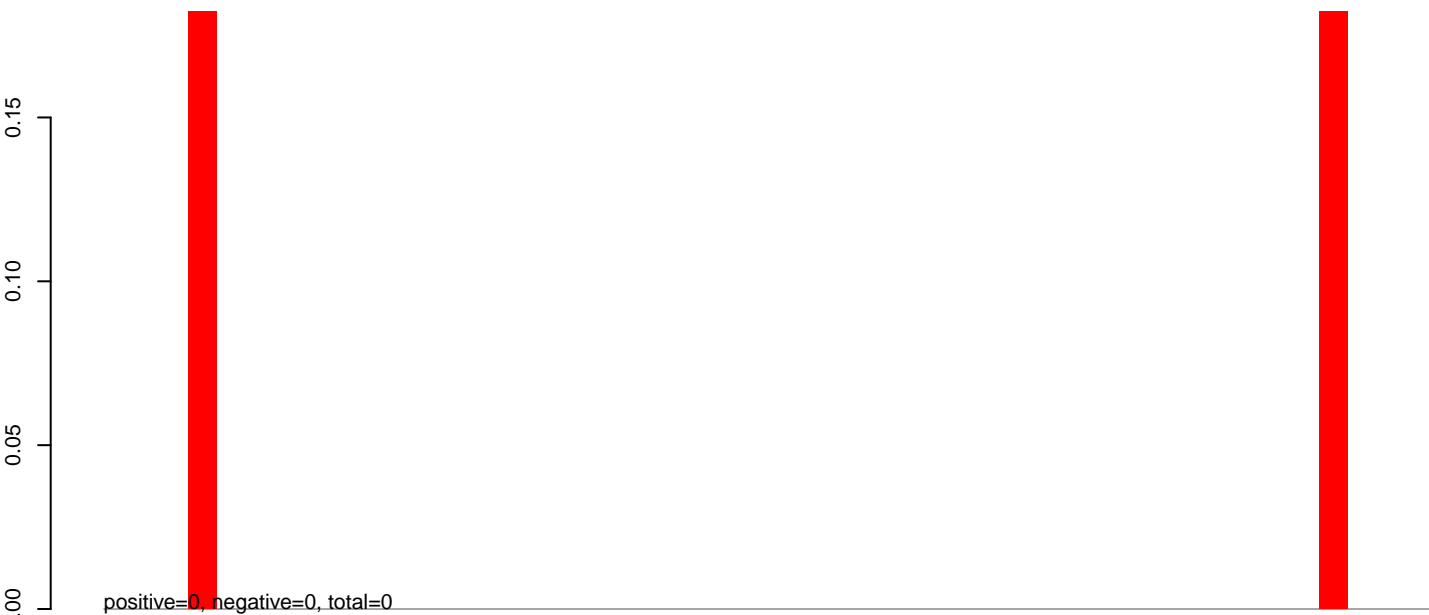
**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



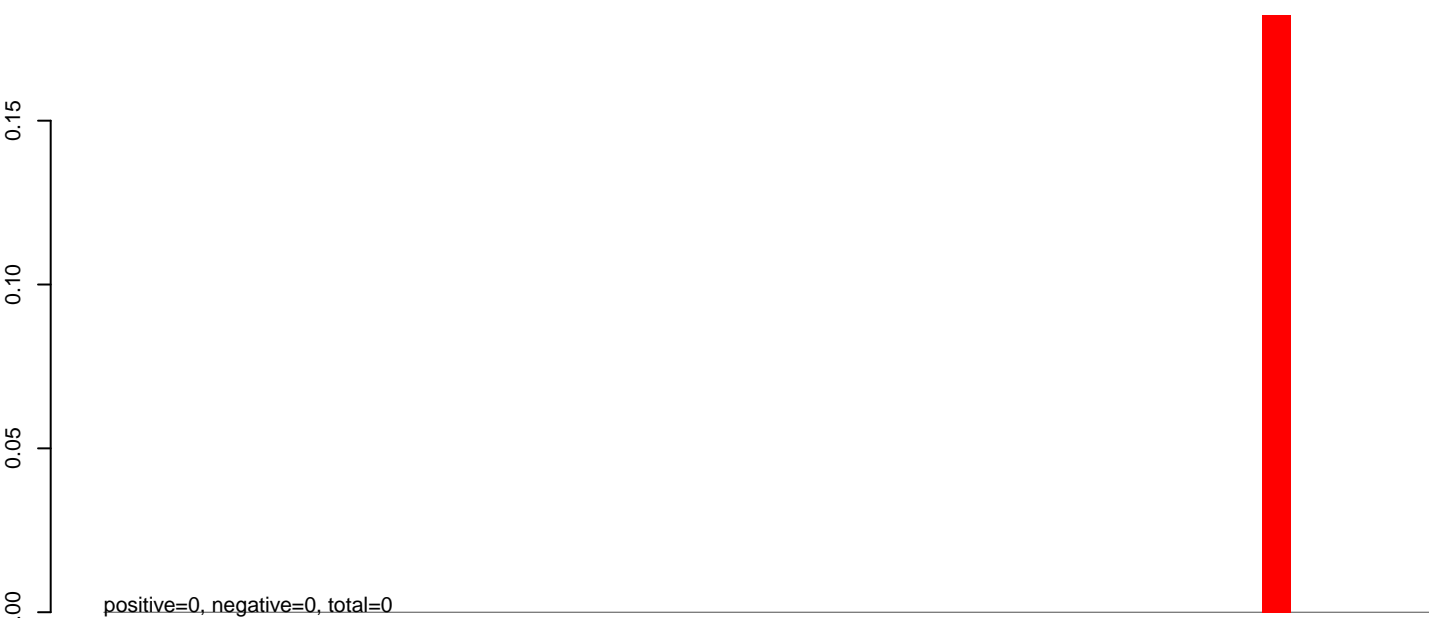
**AeAlbo\_C636\_6dpi\_SINV3.rep**



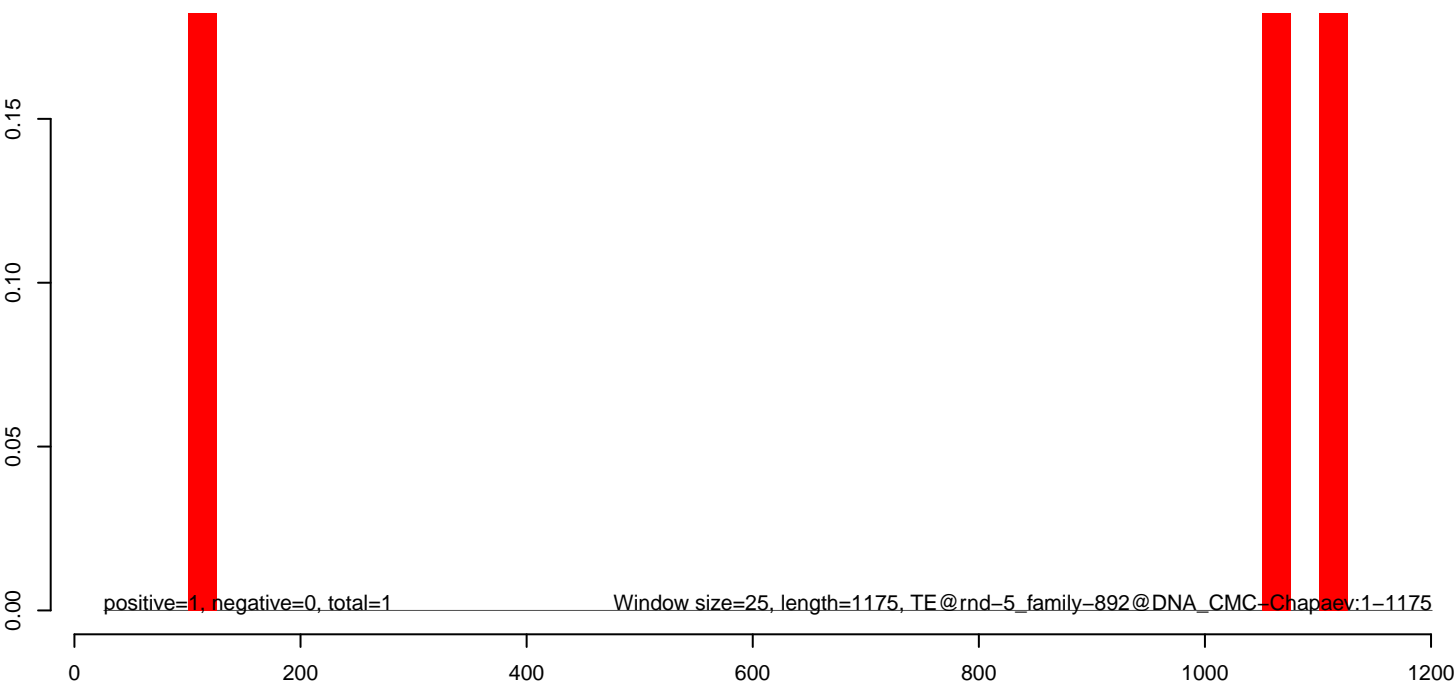
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



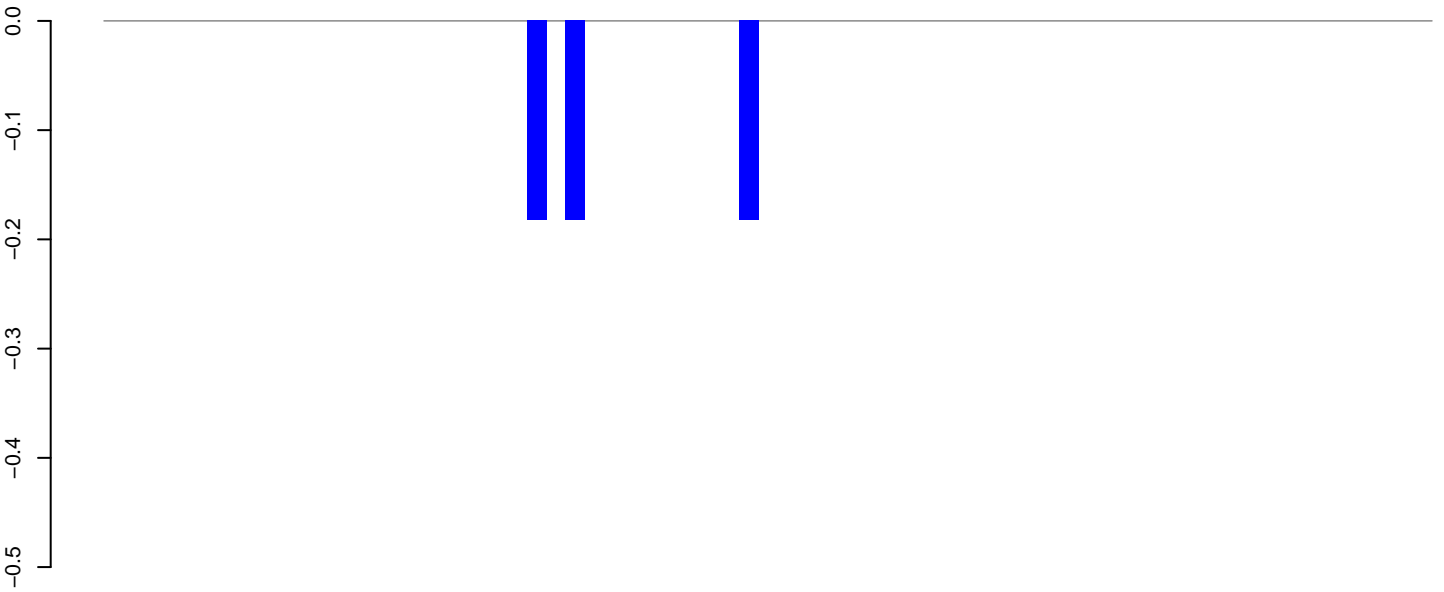
AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



AeAlbo\_C636\_6dpi\_SINV3.rep

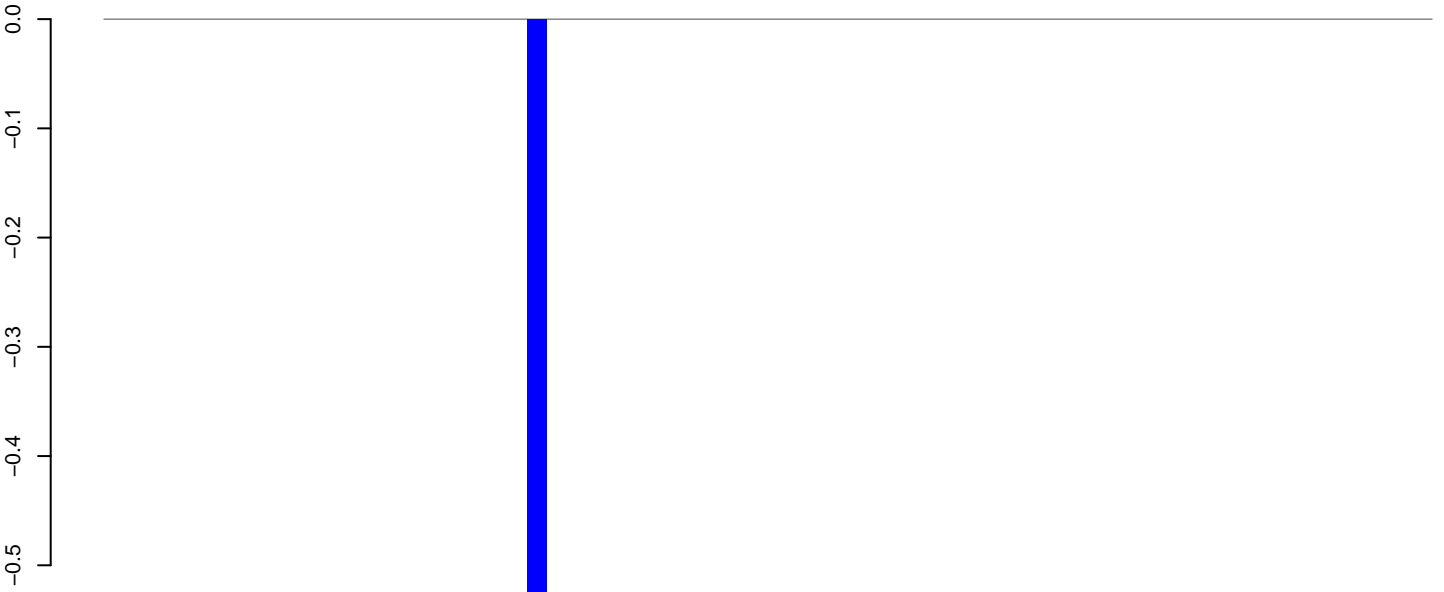


AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



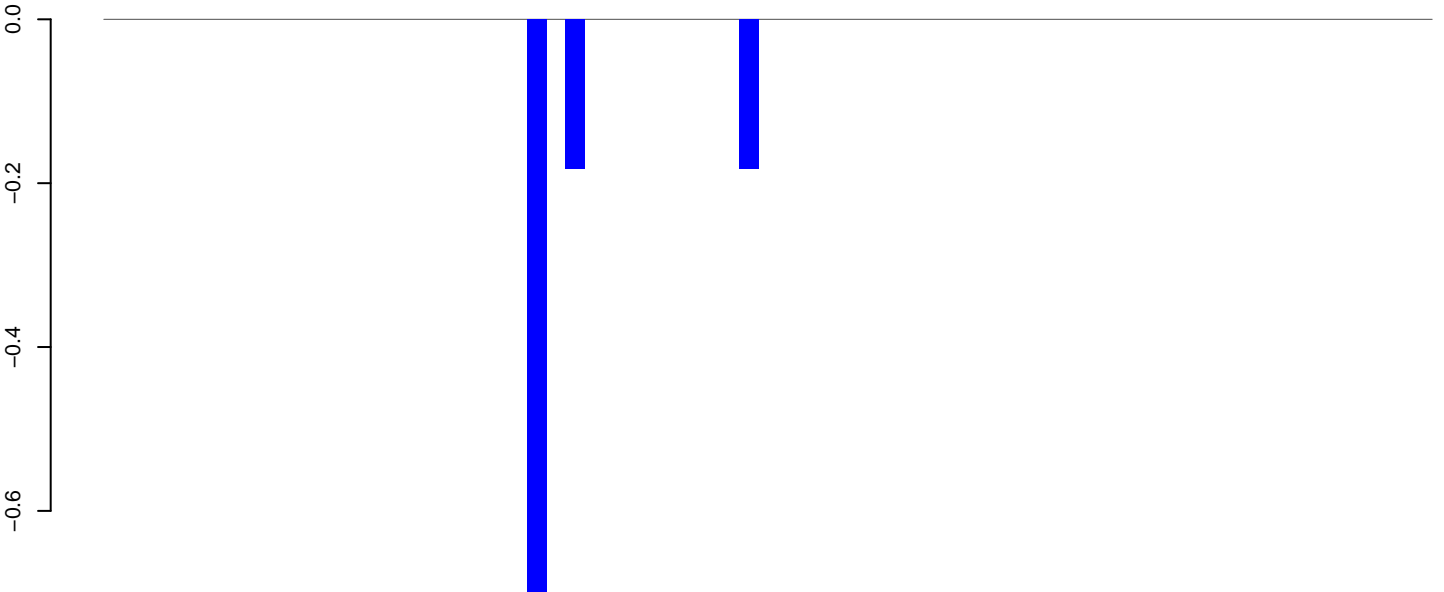
positive=0, negative=1, total=1

AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



positive=0, negative=1, total=1

AeAlbo\_C636\_6dpi\_SINV3.rep

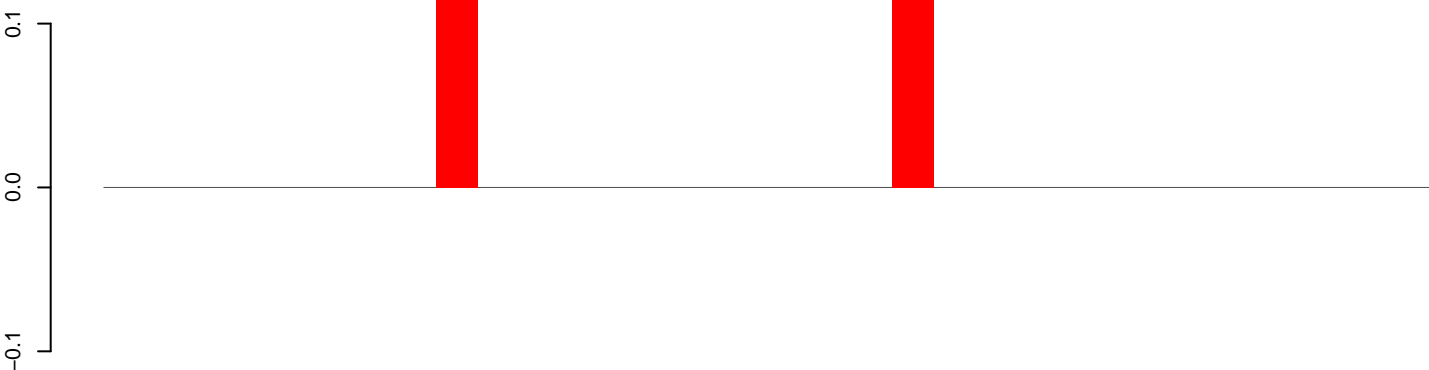


positive=0, negative=1, total=1

Window size=25, length=1713, TE@rnd-5\_family-769@Unknown:1-1713

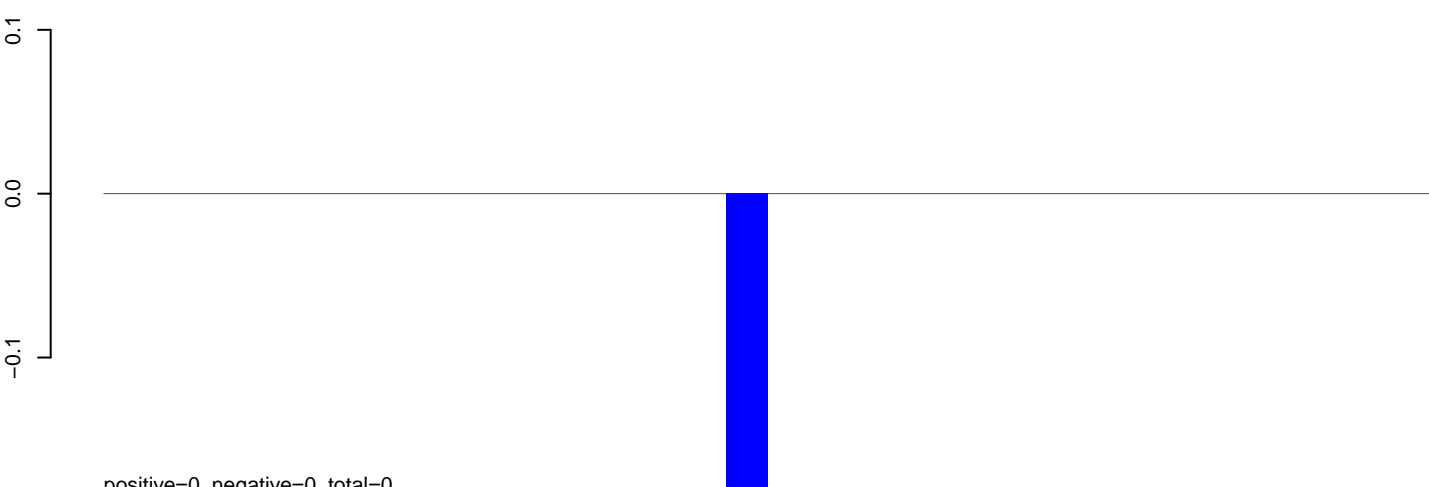
0 500 1000 1500

**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



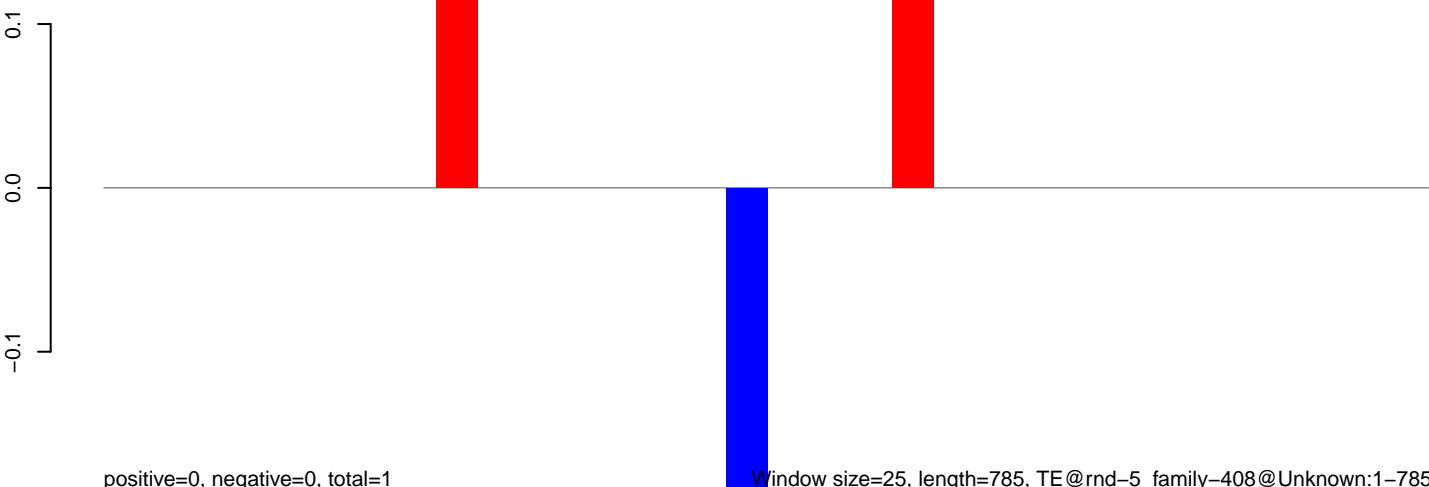
positive=0, negative=0, total=0

**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



positive=0, negative=0, total=0

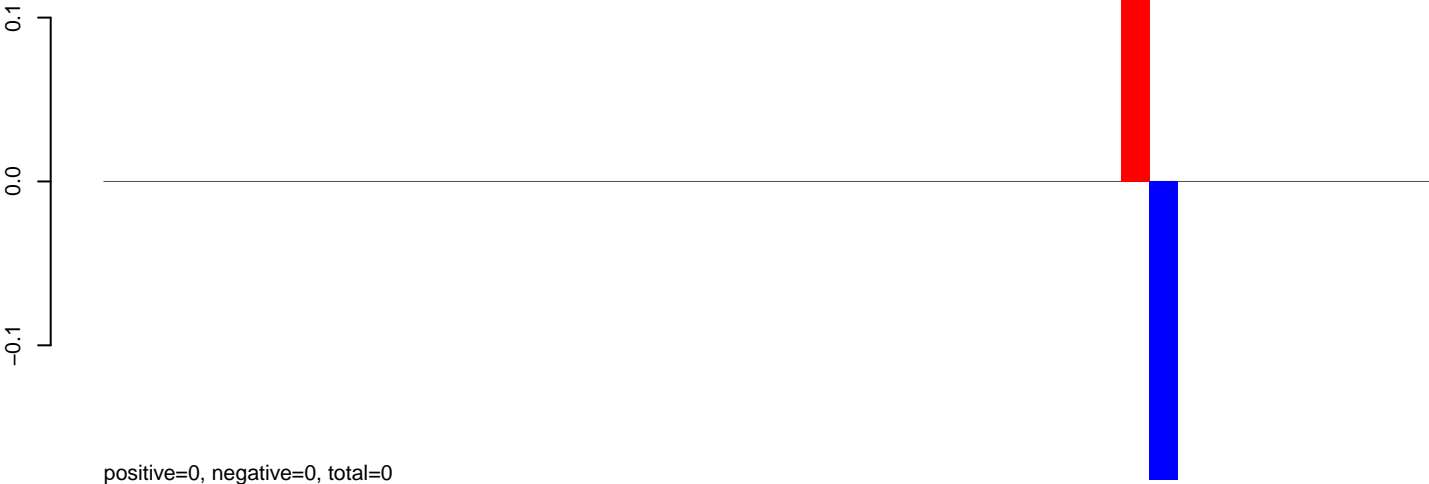
**AeAlbo\_C636\_6dpi\_SINV3.rep**



positive=0, negative=0, total=1

Window size=25, length=785, TE@rnd-5\_family-408@Unknown:1-785

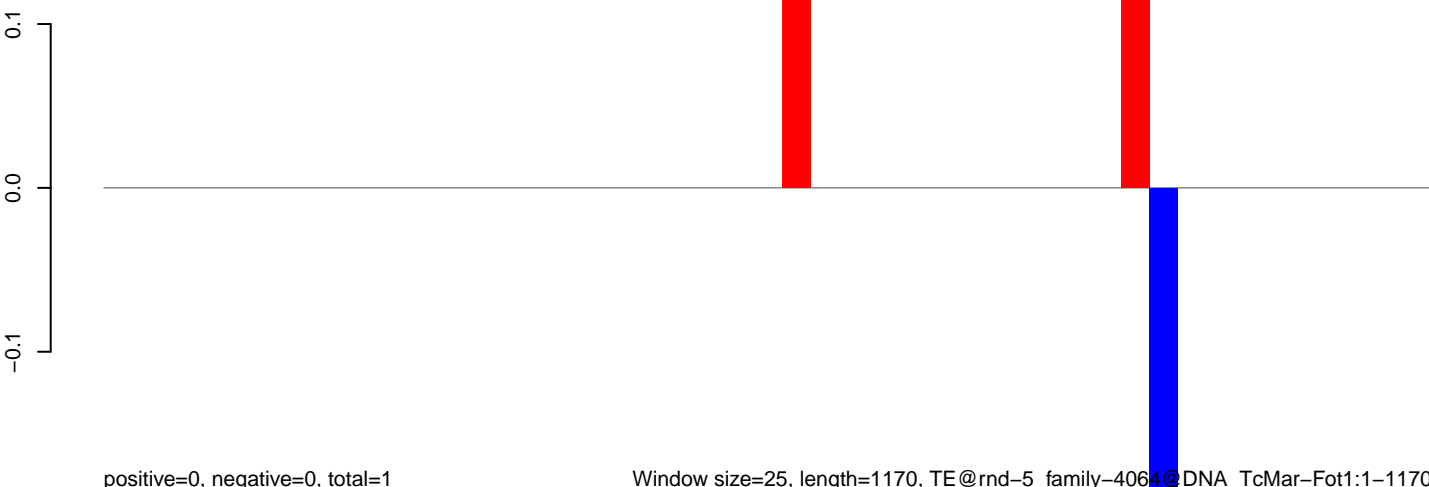
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV3.rep**

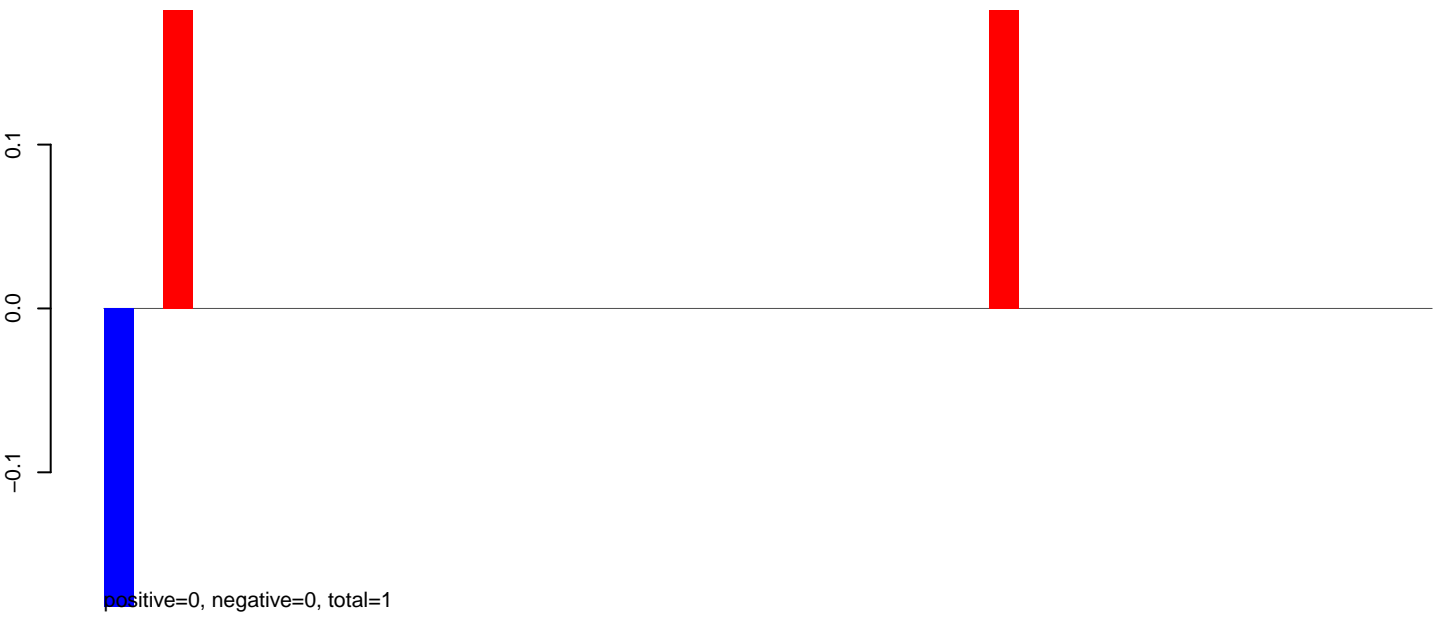


Window size=25, length=1170, TE@rnd-5\_family-4064@DNA\_TcMar-Fot1:1-1170

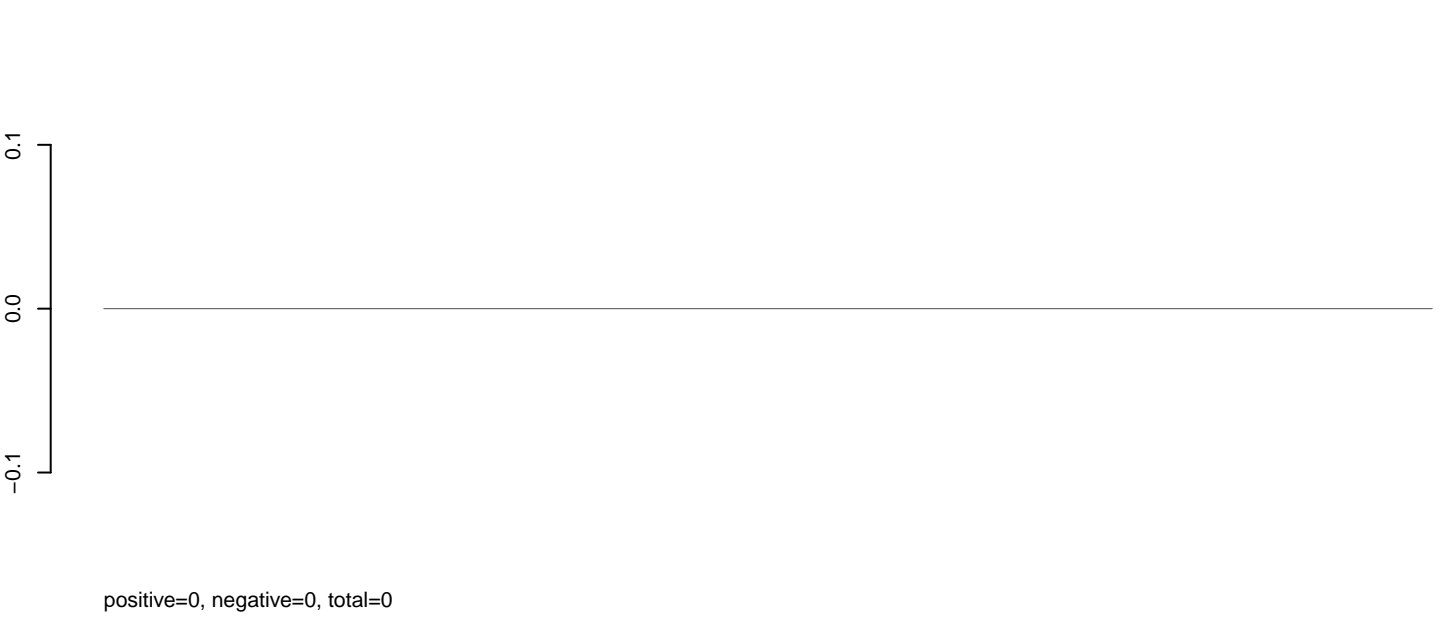
0 200 400 600 800 1000 1200



**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV3.rep**



AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep

0.00  
-0.05  
-0.10  
-0.15

positive=0, negative=0, total=0

AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep

0.00  
-0.05  
-0.10  
-0.15

positive=0, negative=1, total=1

AeAlbo\_C636\_6dpi\_SINV3.rep

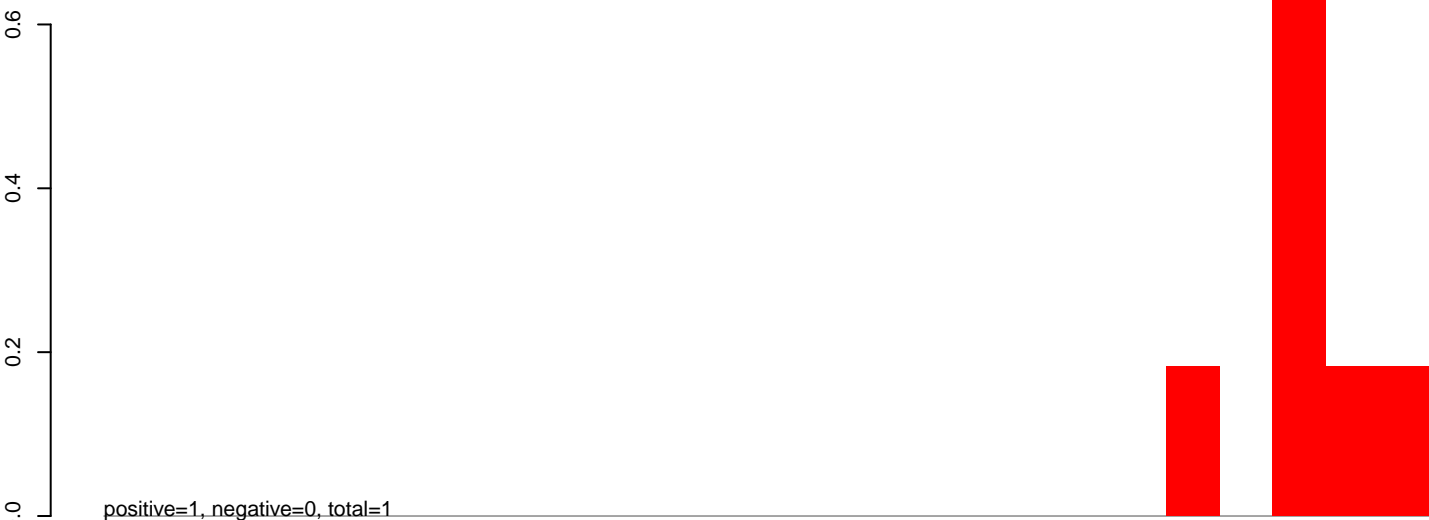
0.00  
-0.05  
-0.10  
-0.15

positive=0, negative=1, total=1

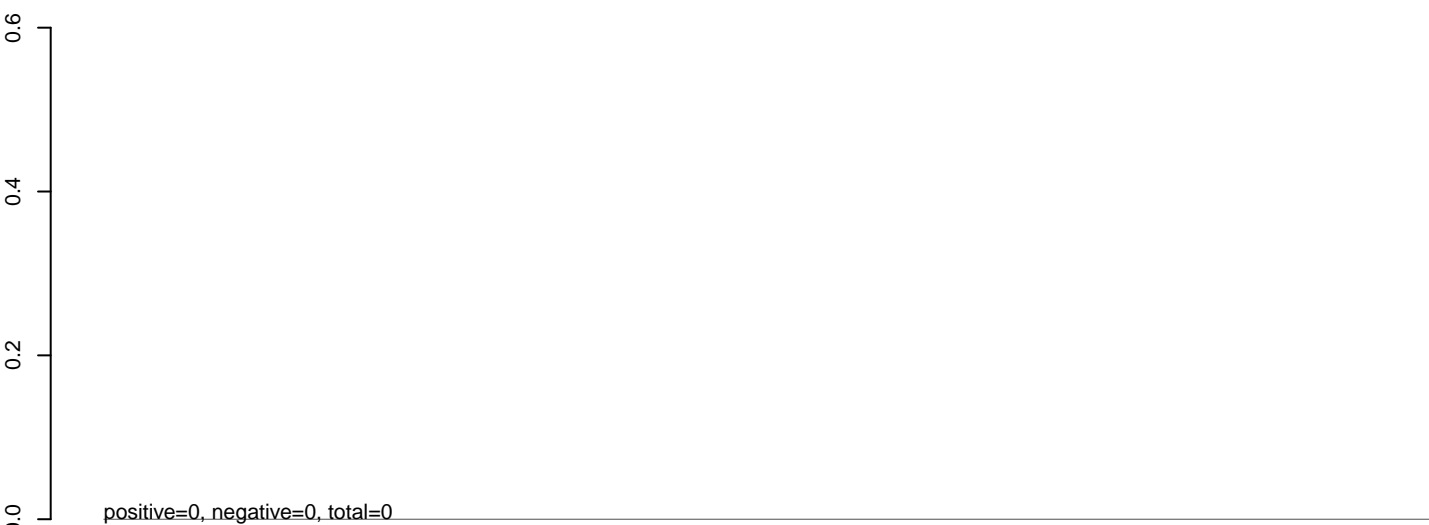
Window size=25, length=2090, TE@rnd-5\_family-2160@DNA\_CMC-Chapaev-3:1-2090

0 500 1000 1500 2000

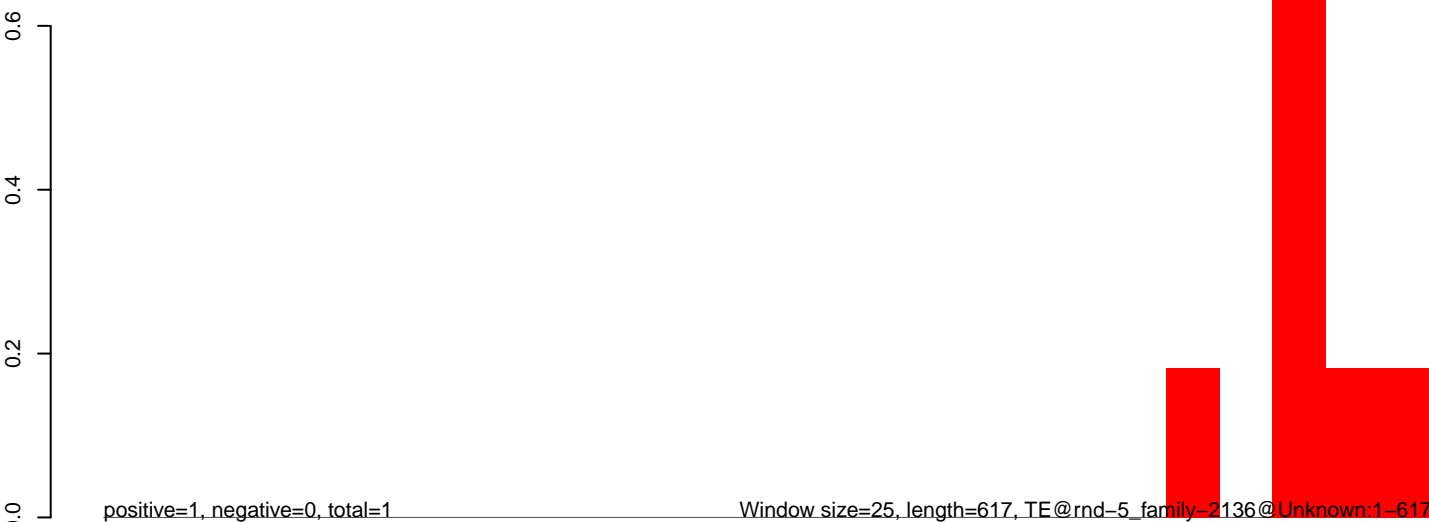
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



AeAlbo\_C636\_6dpi\_SINV3.rep



100

200

300

400

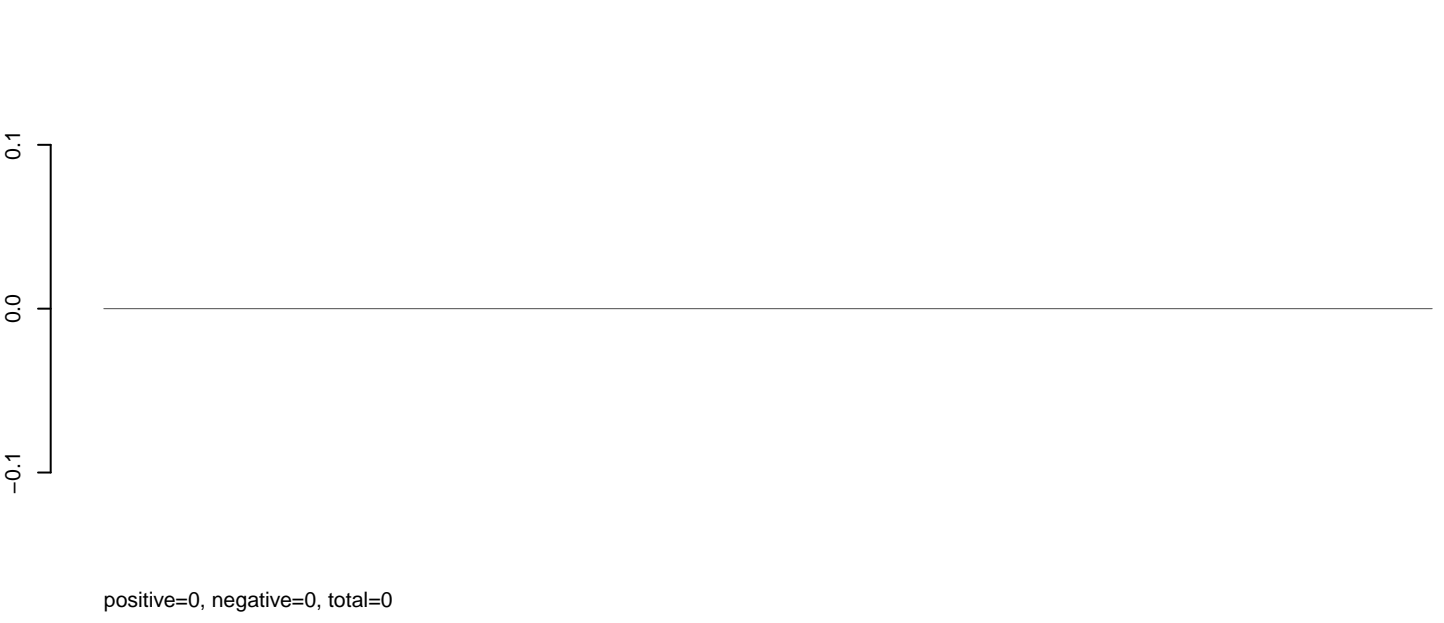
500

600

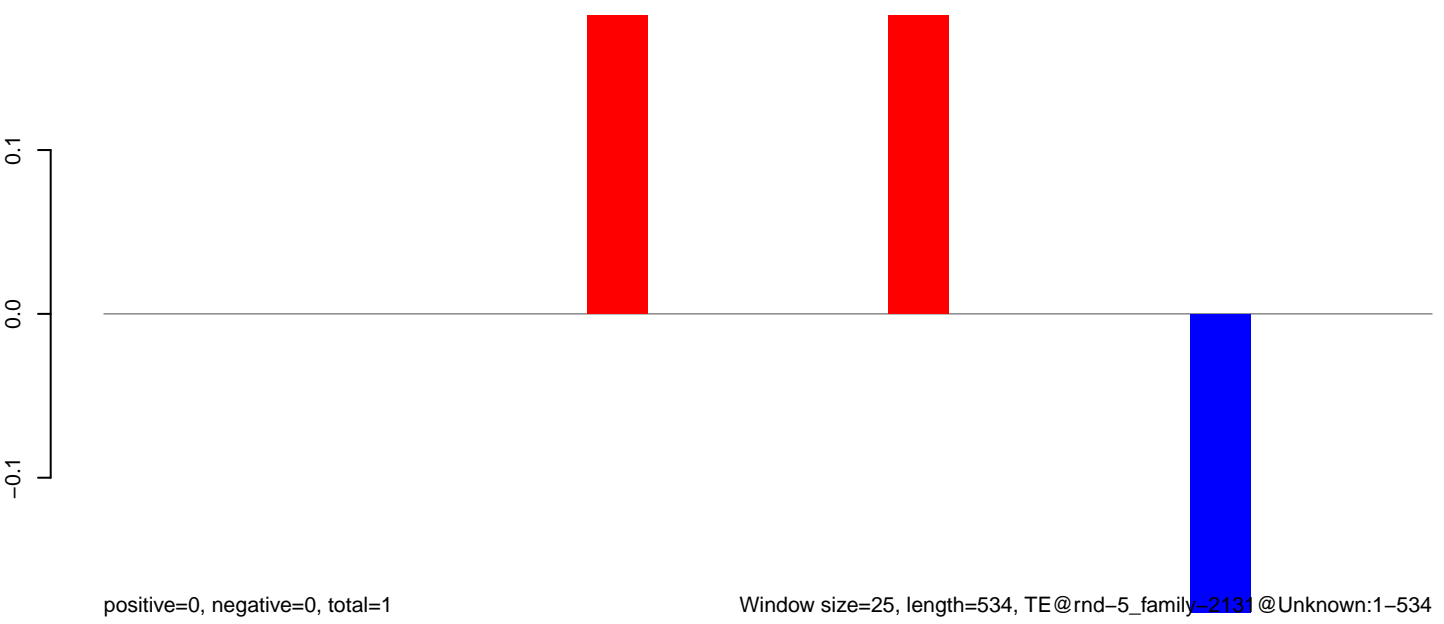
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



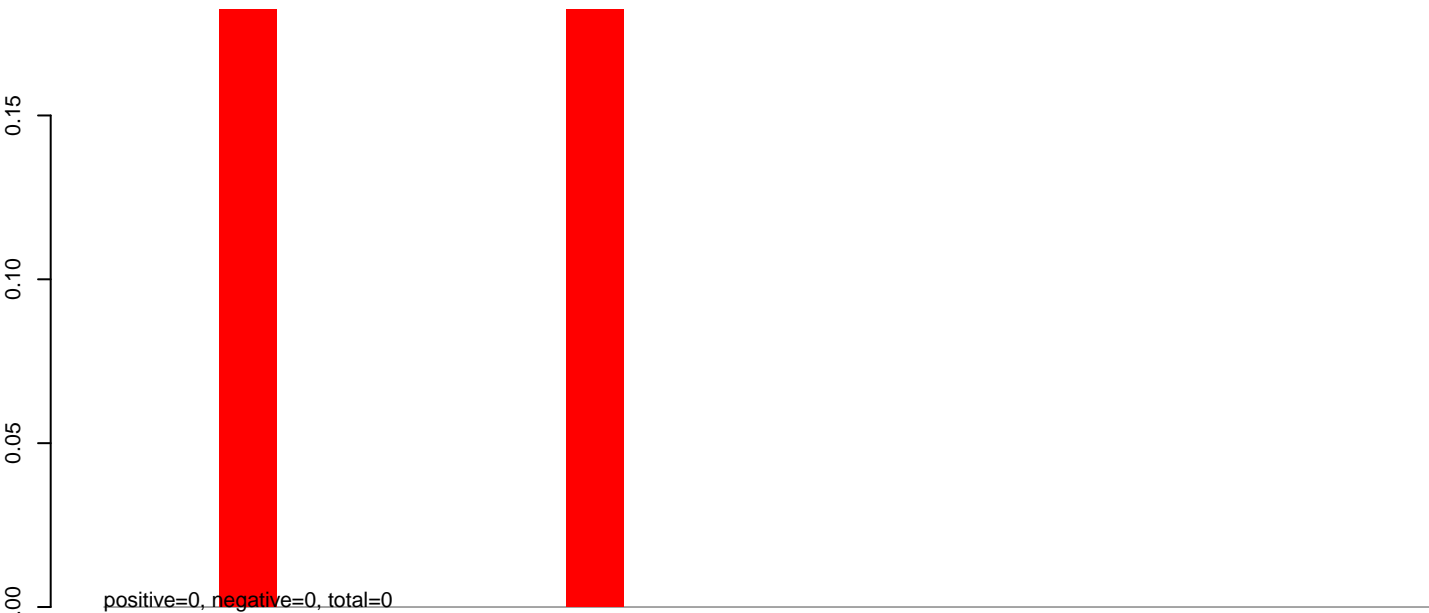
**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



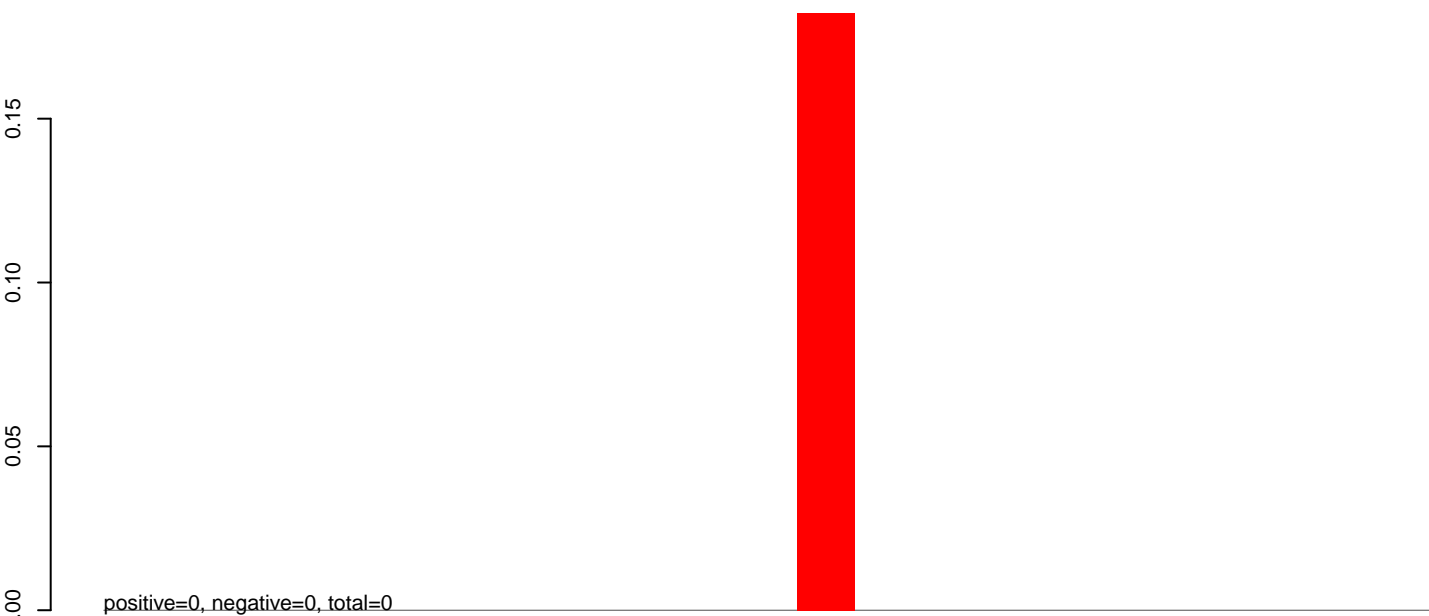
**AeAlbo\_C636\_6dpi\_SINV3.rep**



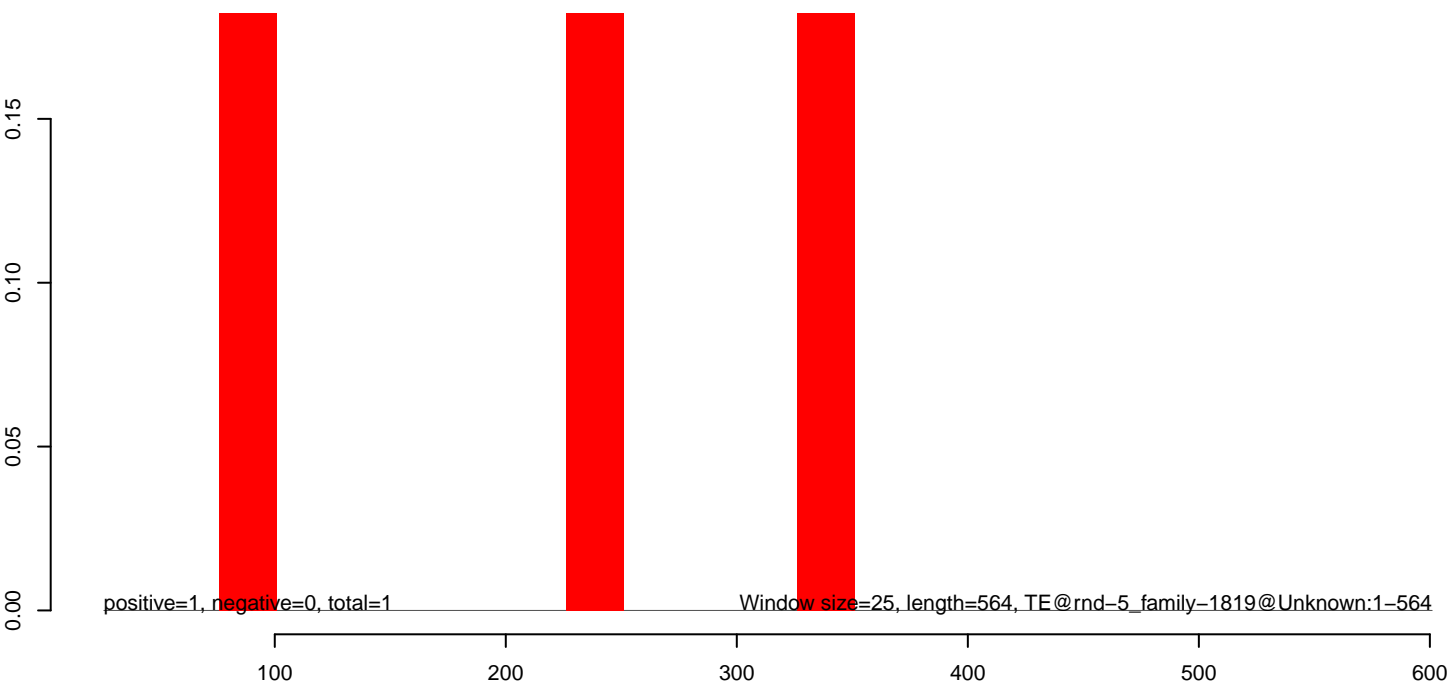
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



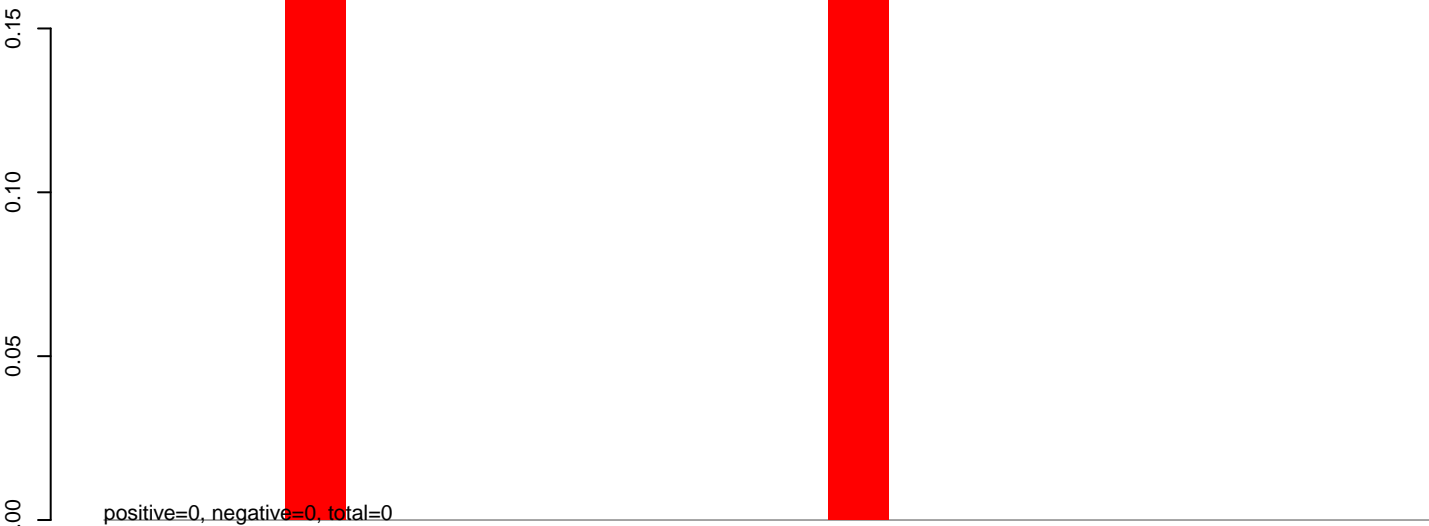
**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



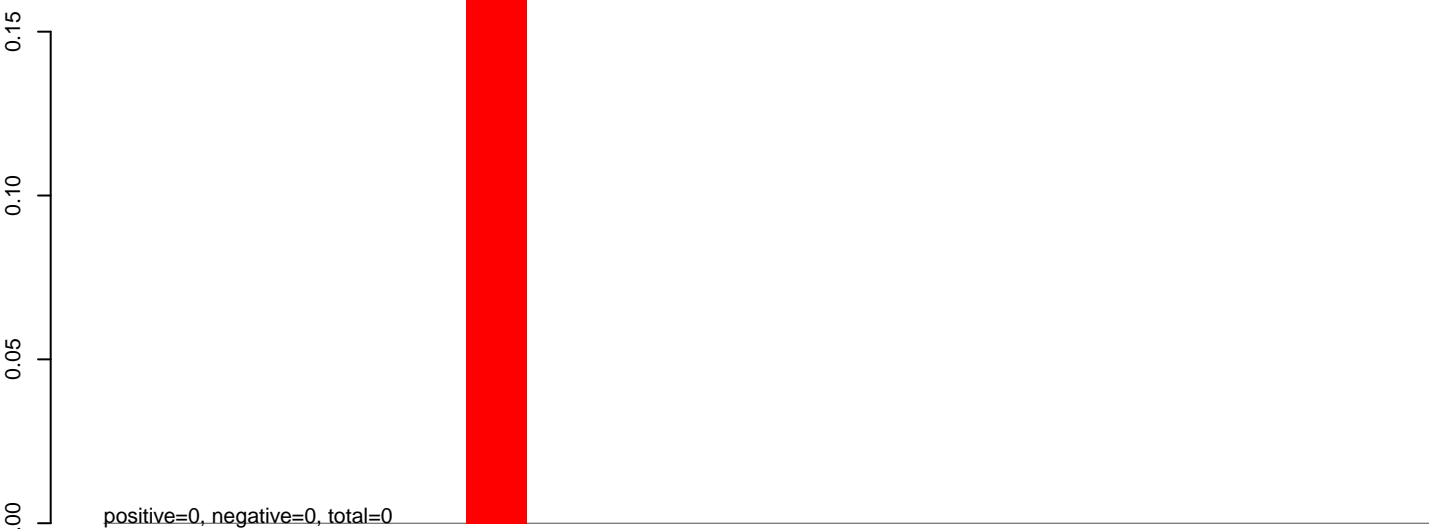
**AeAlbo\_C636\_6dpi\_SINV3.rep**



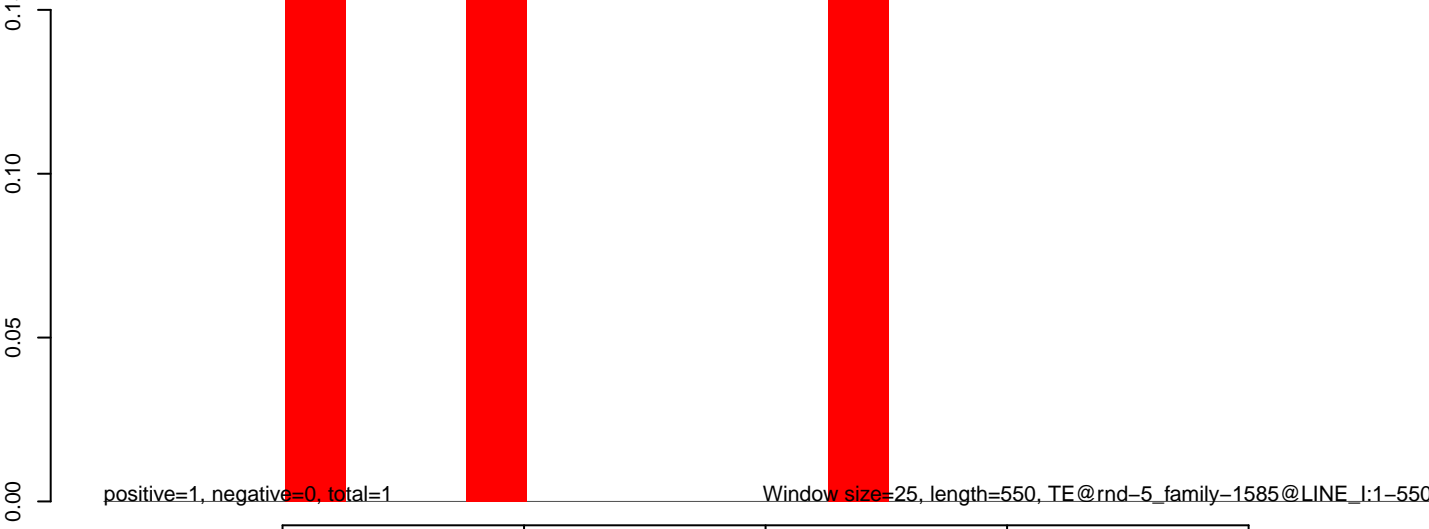
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



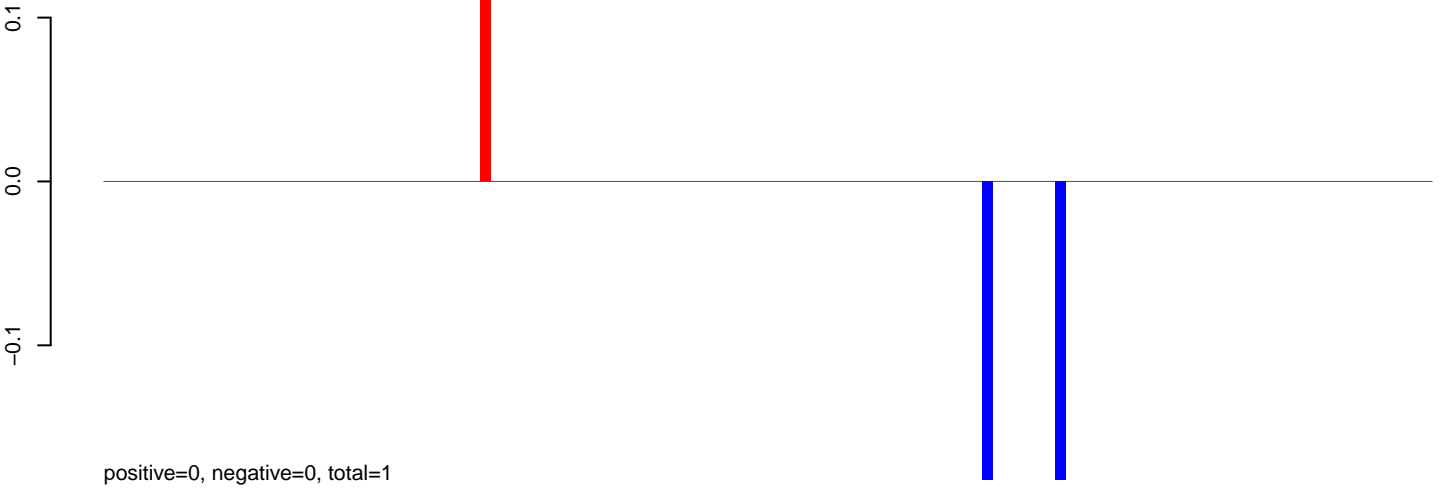
**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



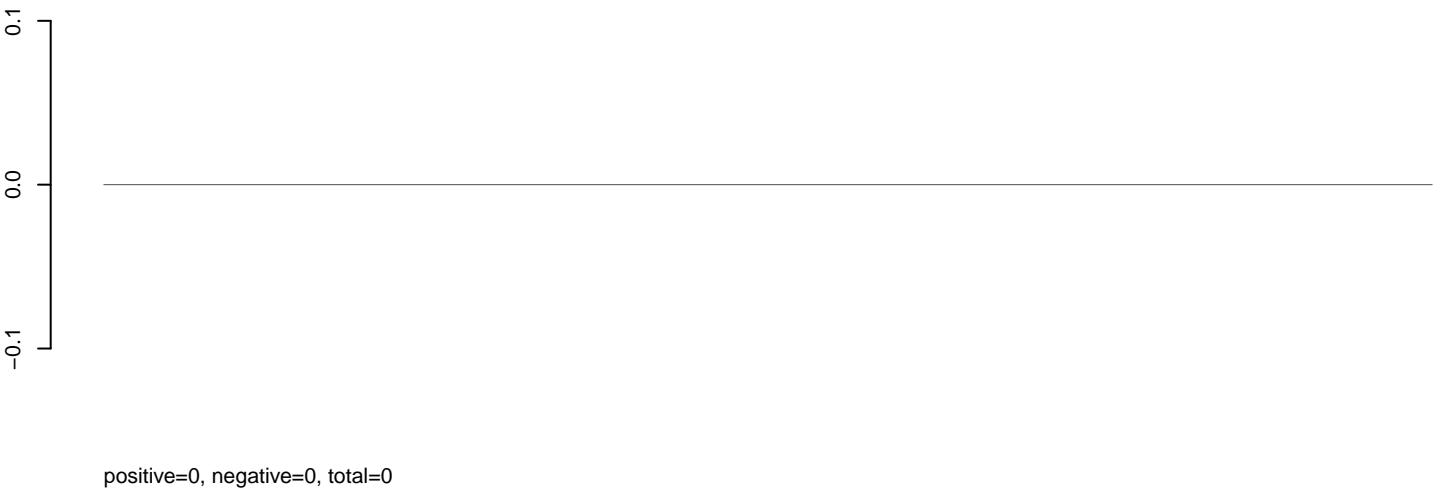
**AeAlbo\_C636\_6dpi\_SINV3.rep**



**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**

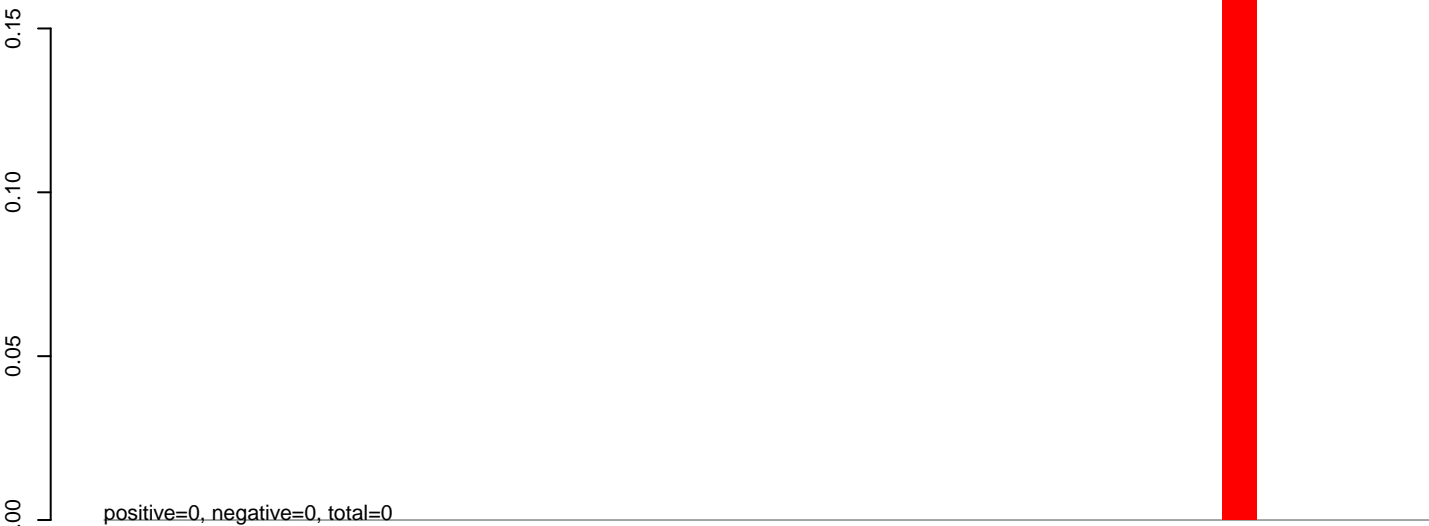


**AeAlbo\_C636\_6dpi\_SINV3.rep**

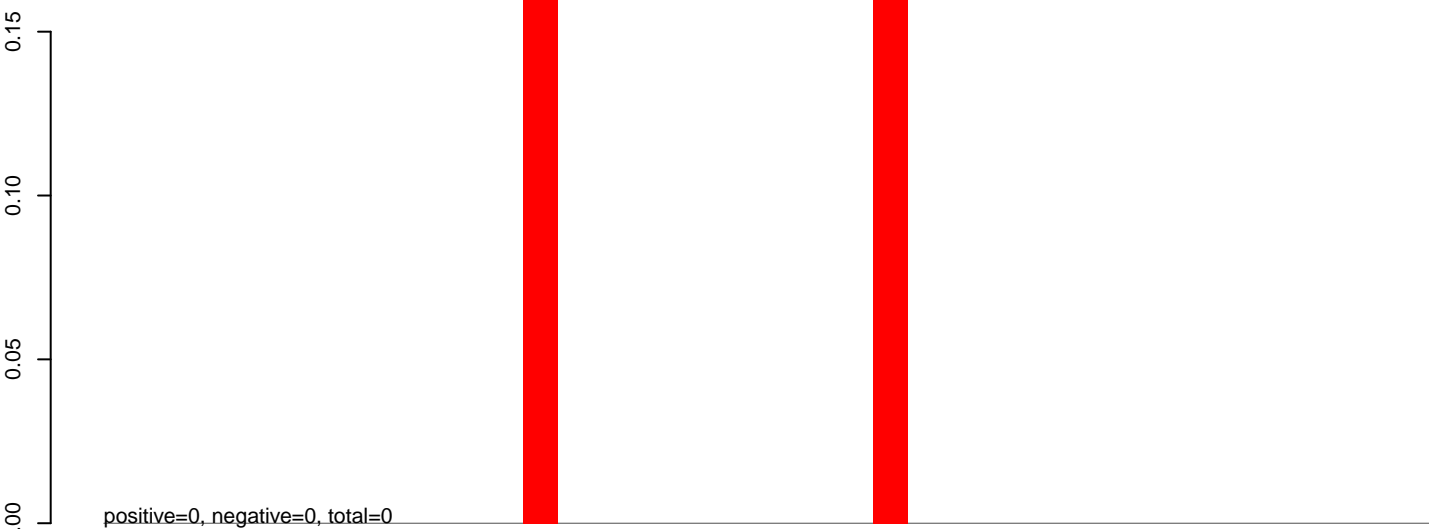


Window size=25, length=3167, TE@rod-5\_family-1427@LINE\_CR1:1-3167

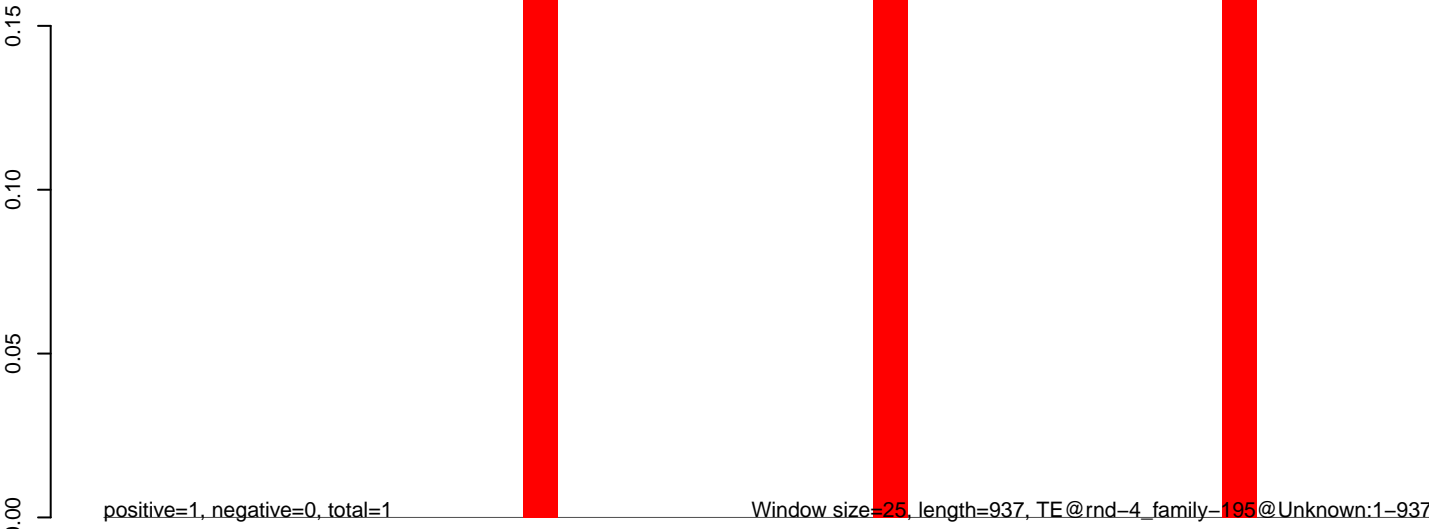
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep

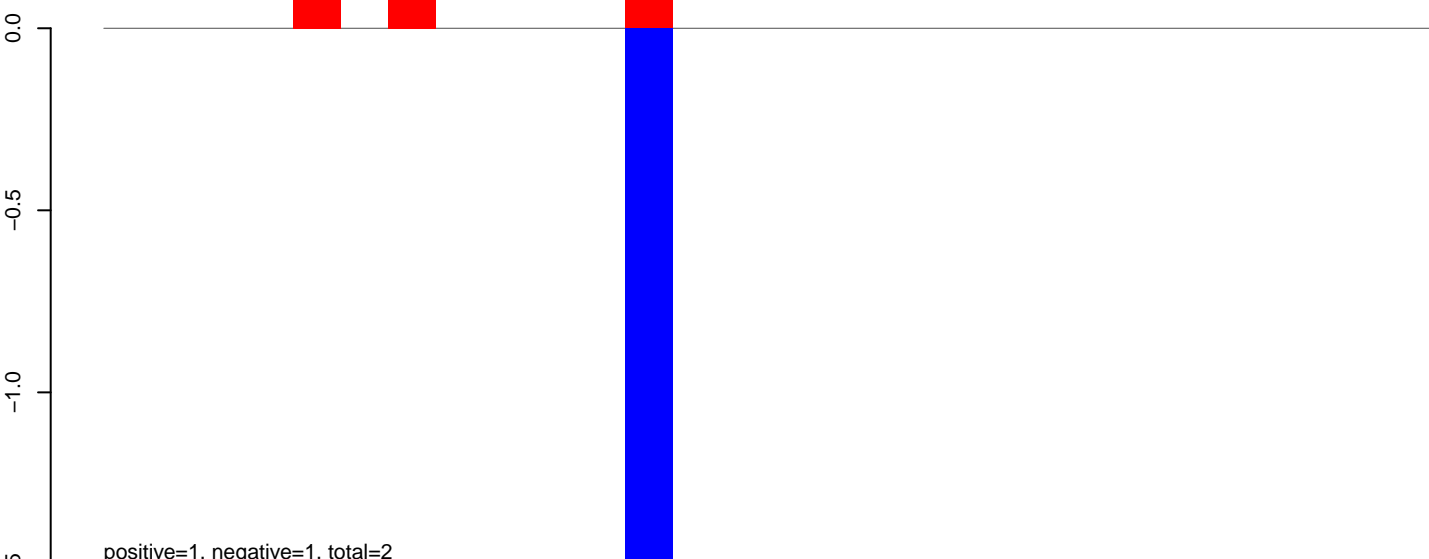


AeAlbo\_C636\_6dpi\_SINV3.rep

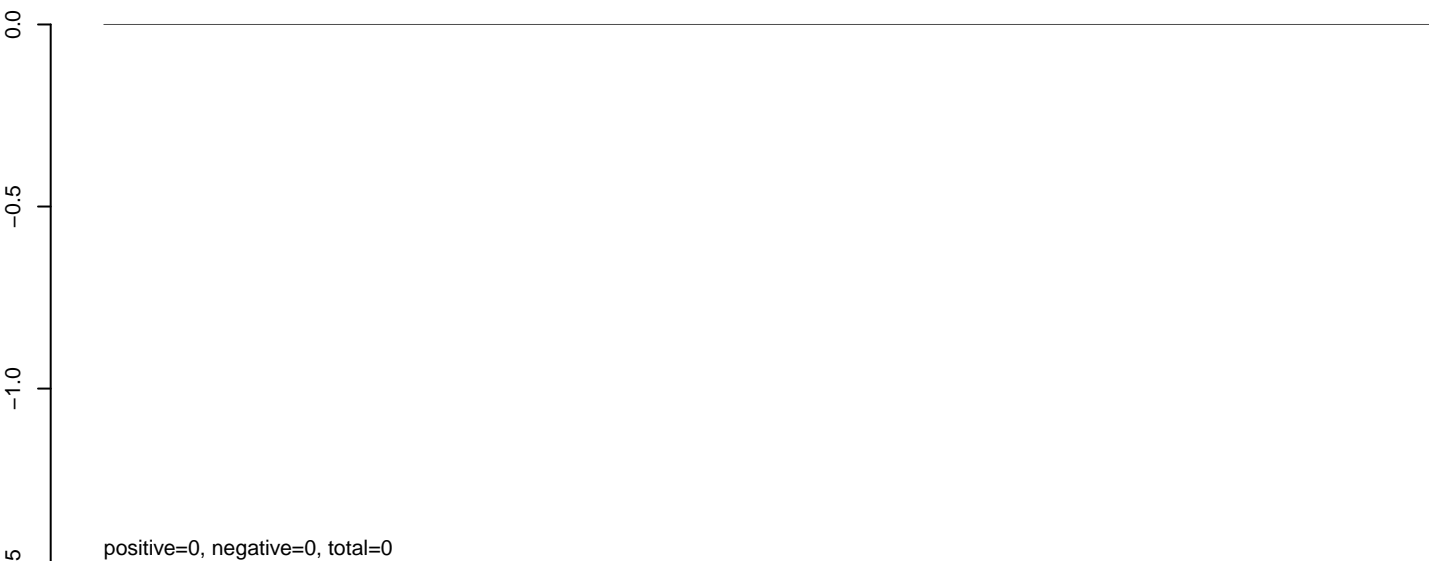




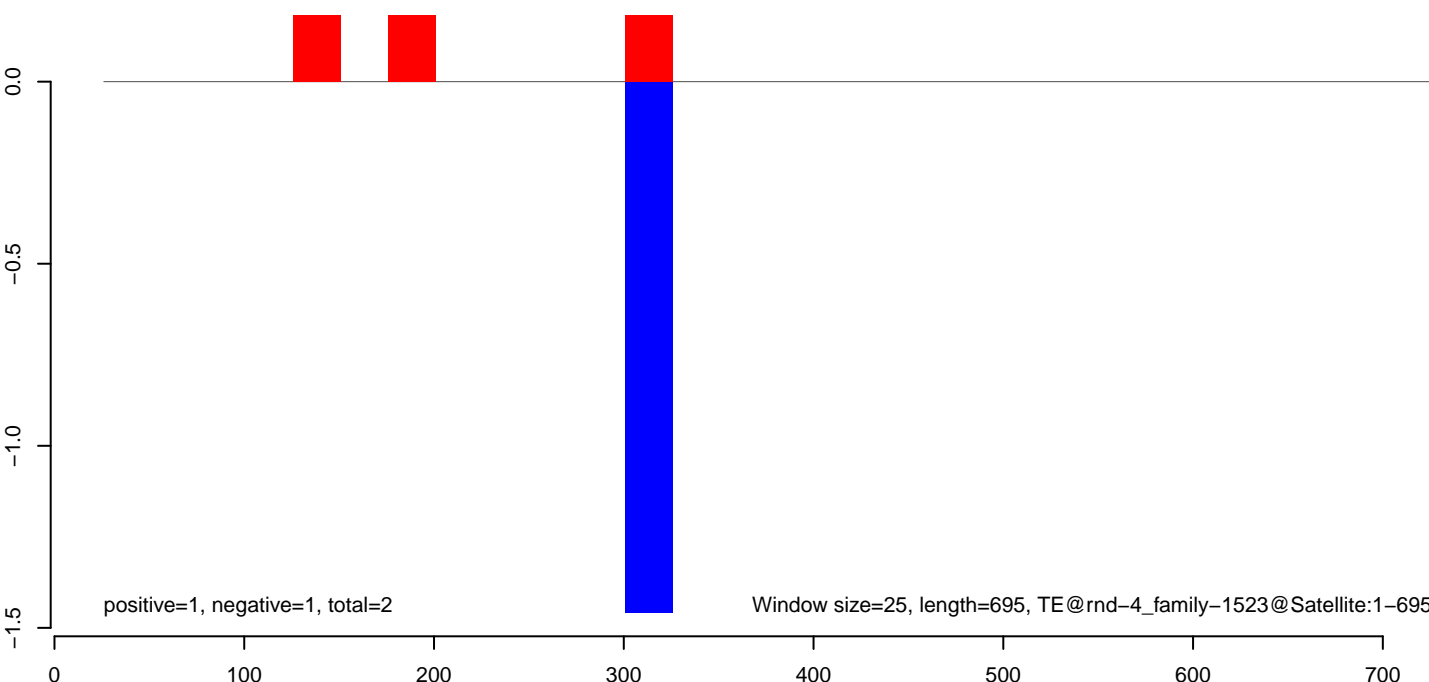
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



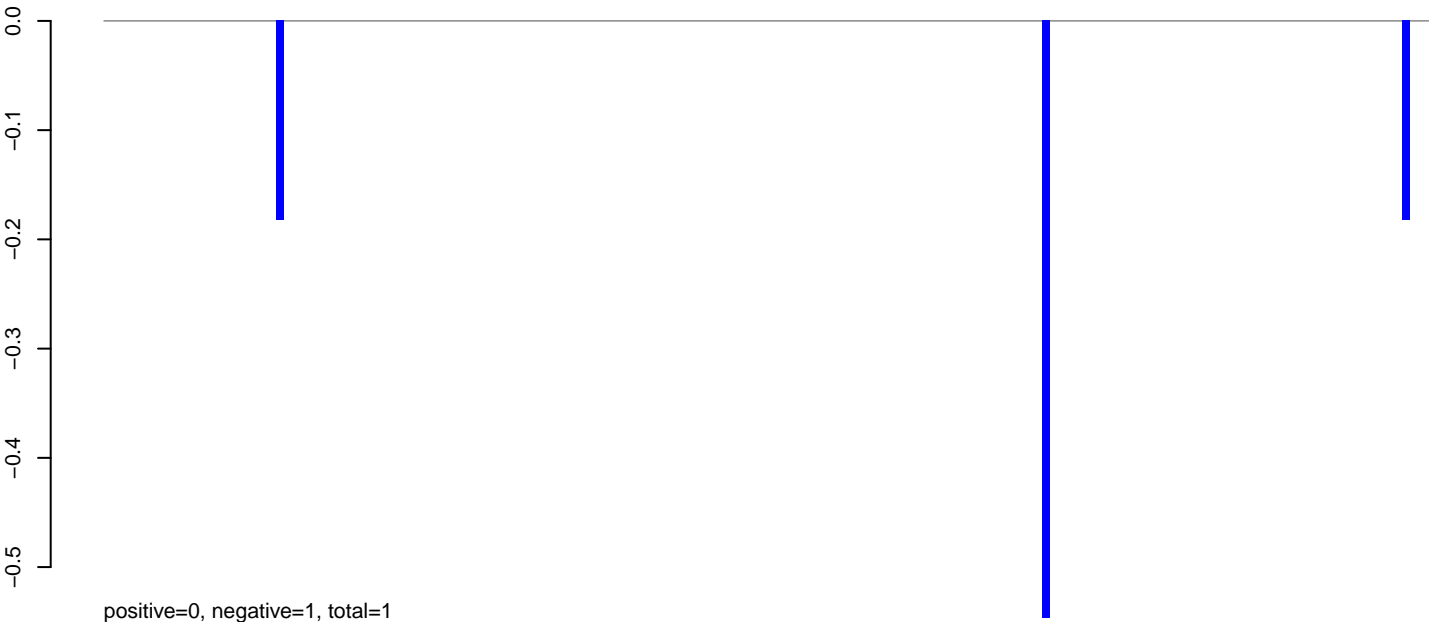
**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



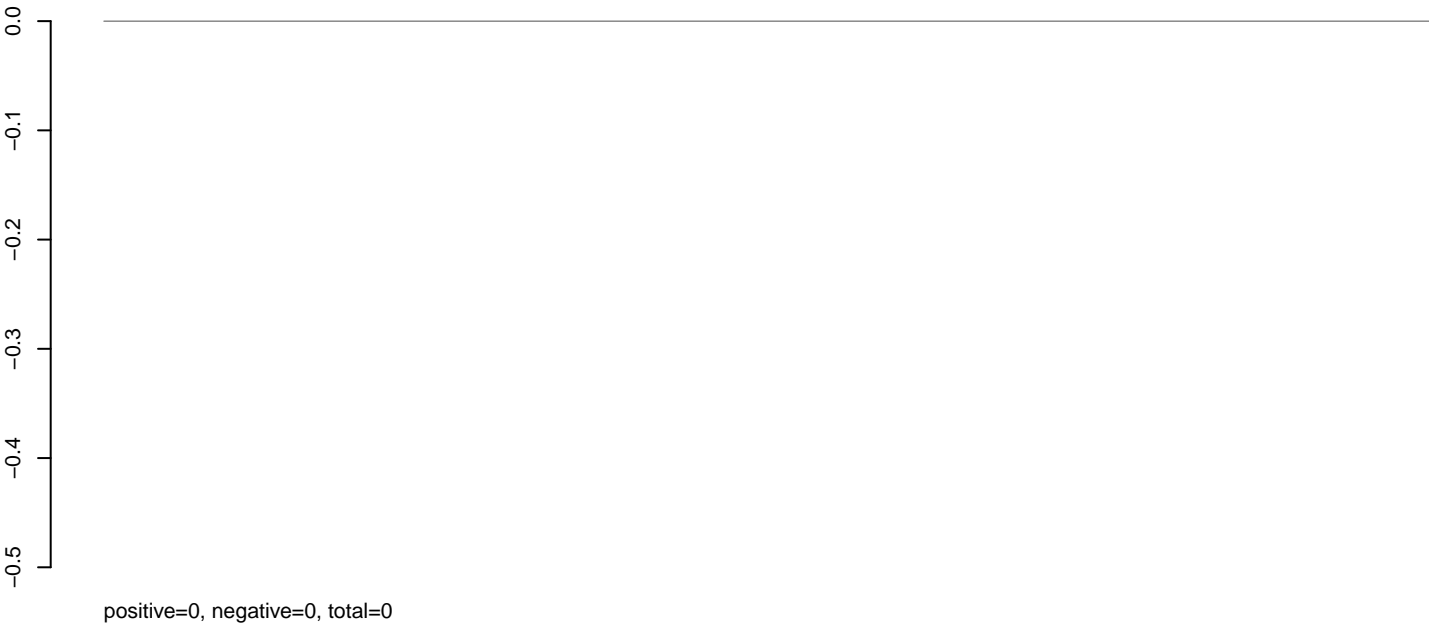
**AeAlbo\_C636\_6dpi\_SINV3.rep**



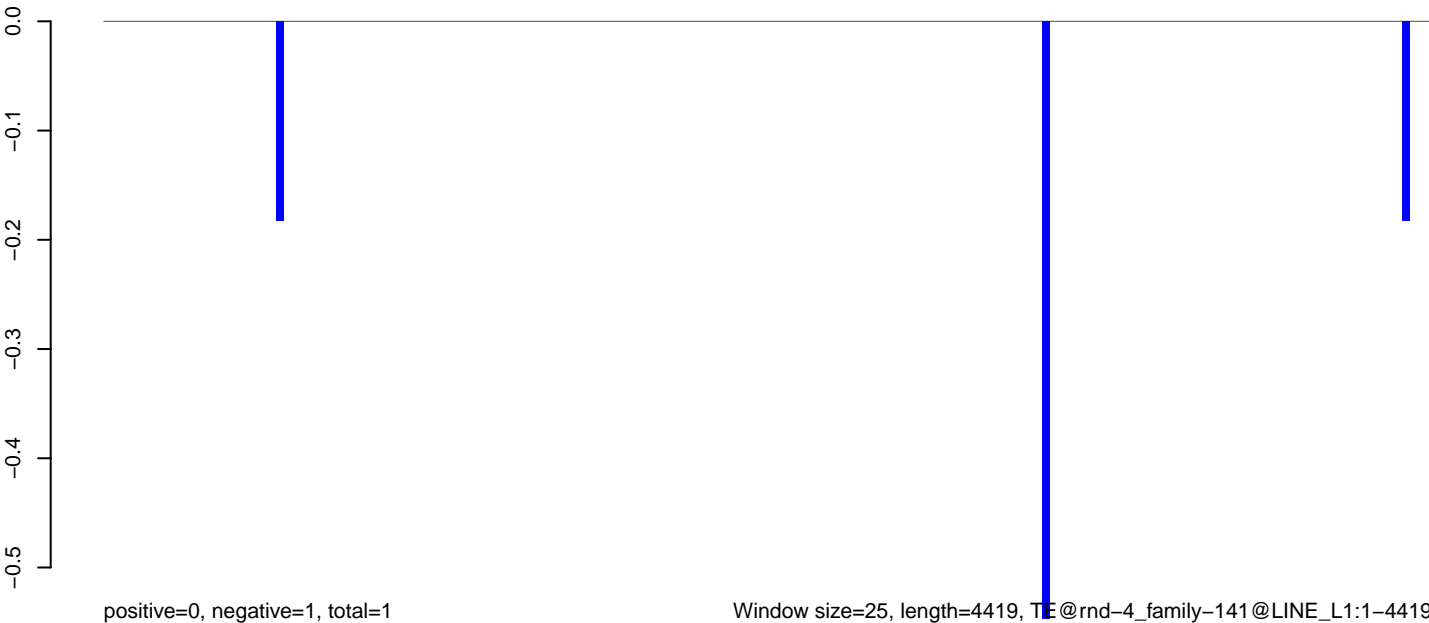
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



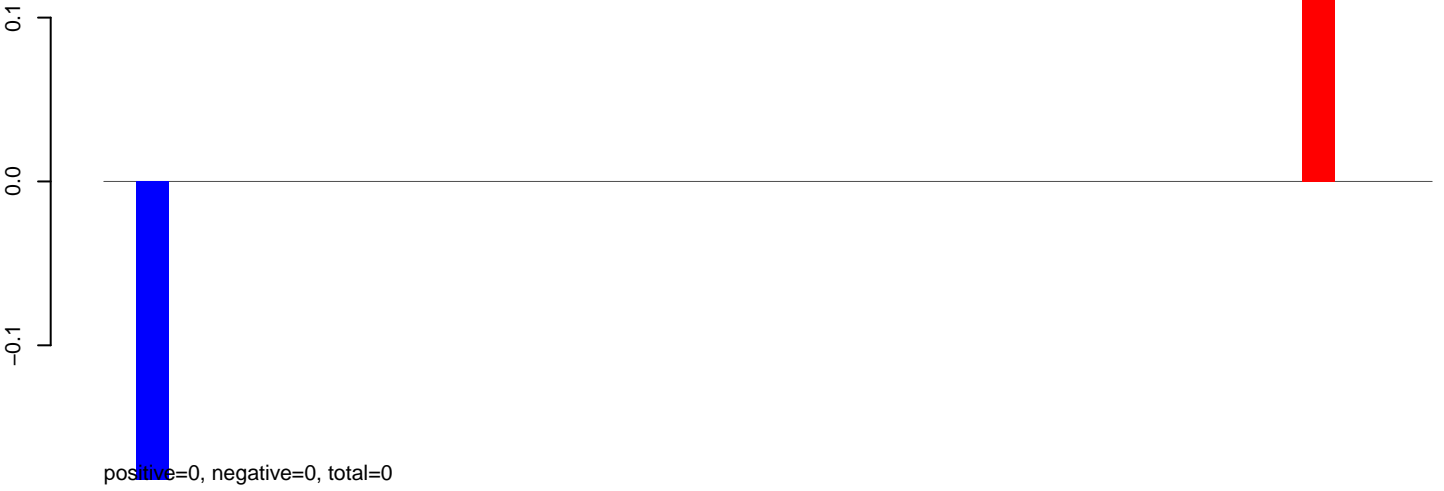
AeAlbo\_C636\_6dpi\_SINV3.rep



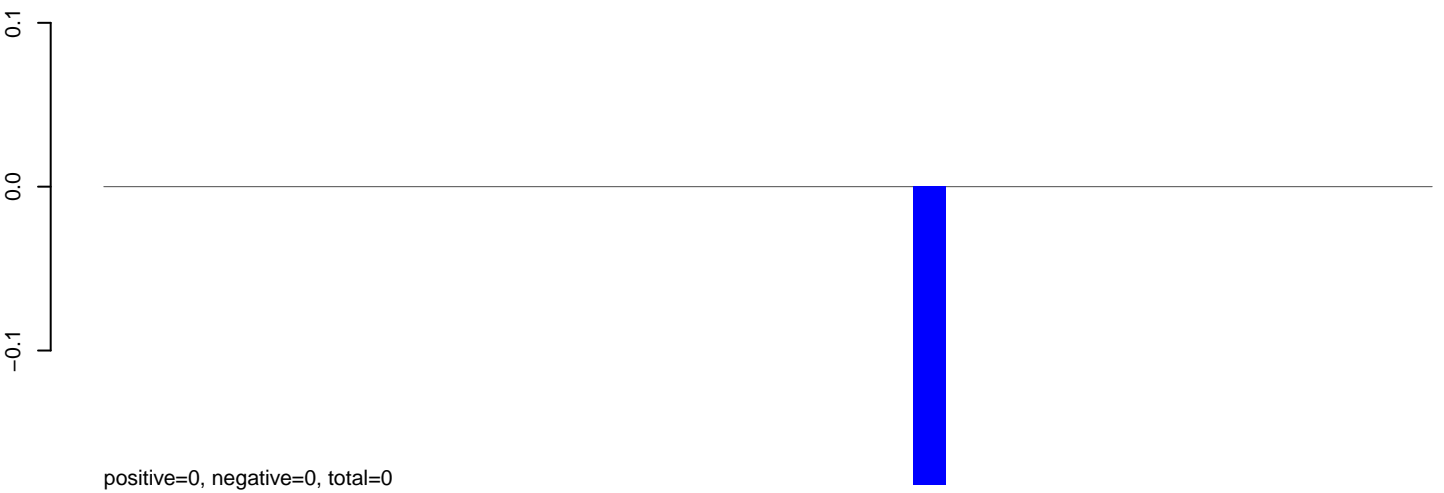
Window size=25, length=4419, TE@rnd-4\_family-141@LINE\_L1:1-4419

0 1000 2000 3000 4000

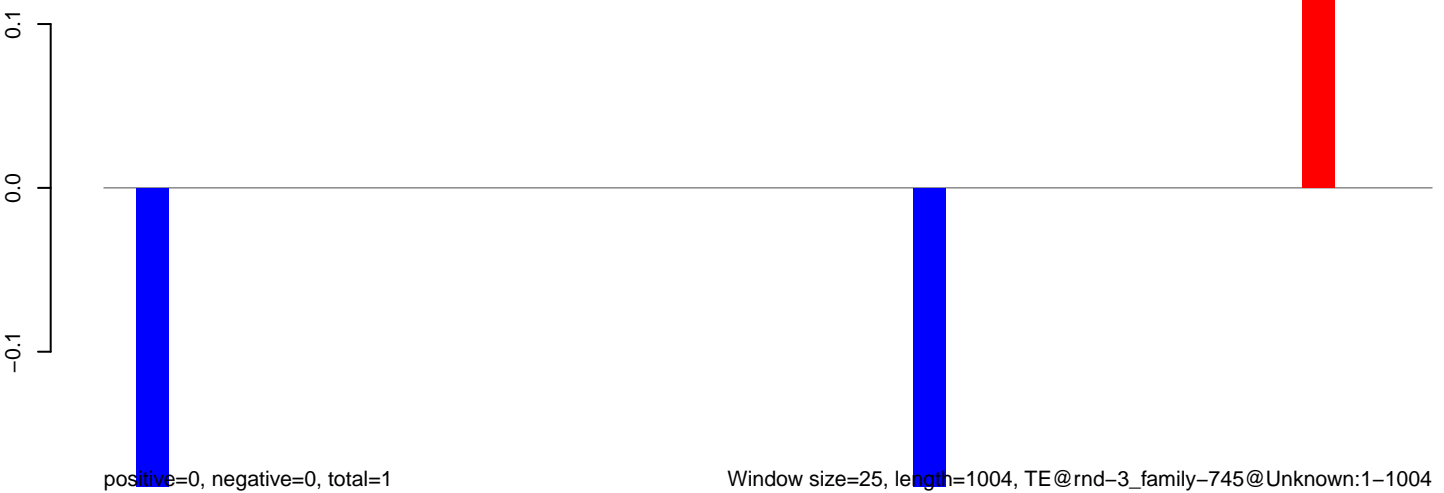
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



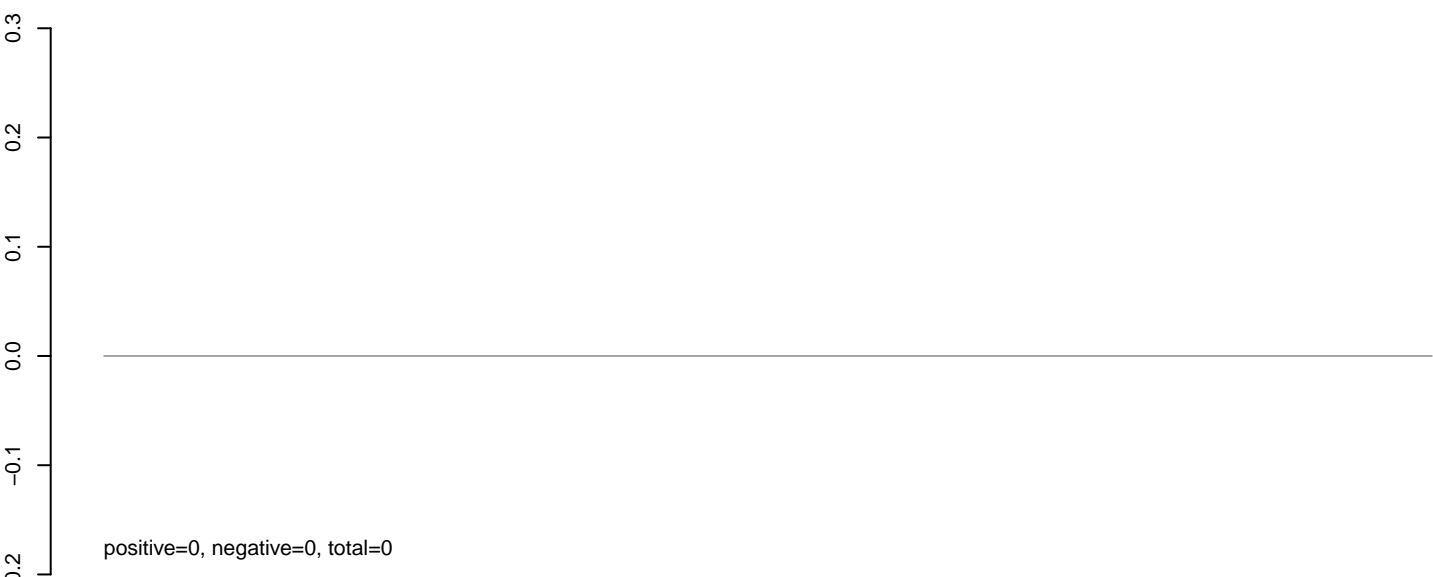
**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV3.rep**



AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



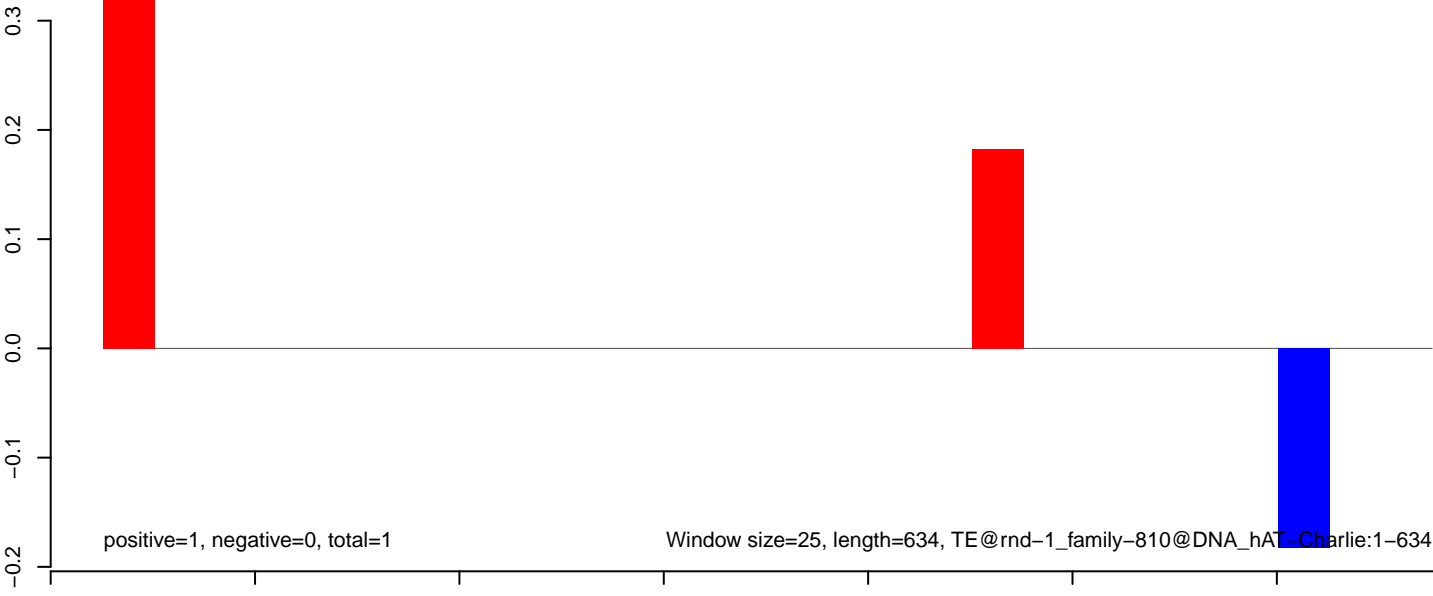
positive=0, negative=0, total=0

AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



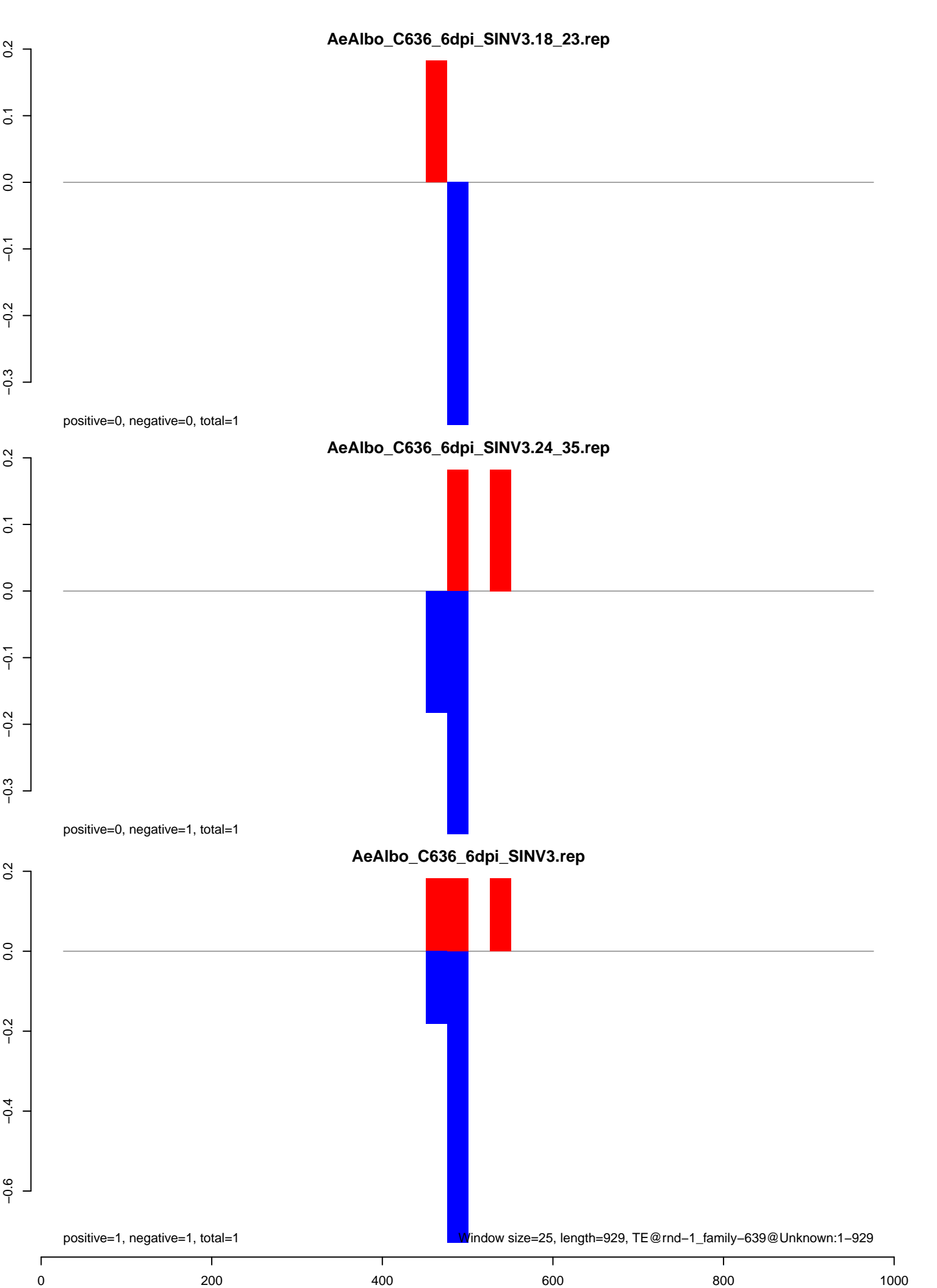
positive=1, negative=0, total=1

AeAlbo\_C636\_6dpi\_SINV3.rep

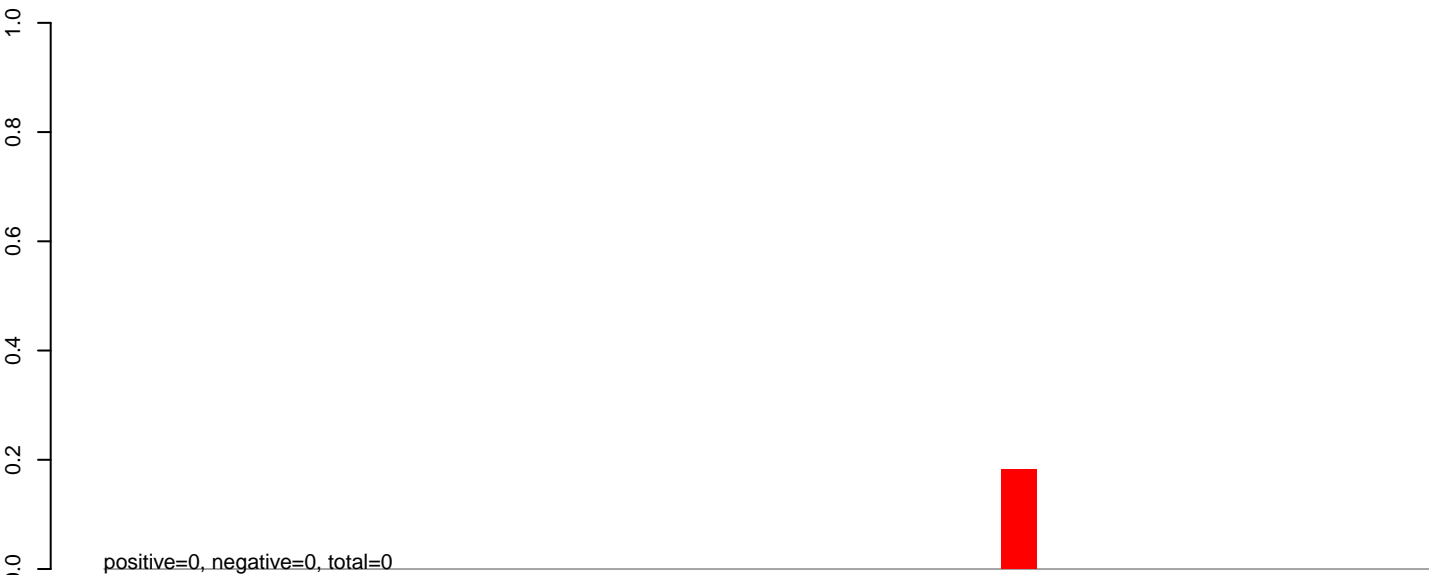


positive=1, negative=0, total=1

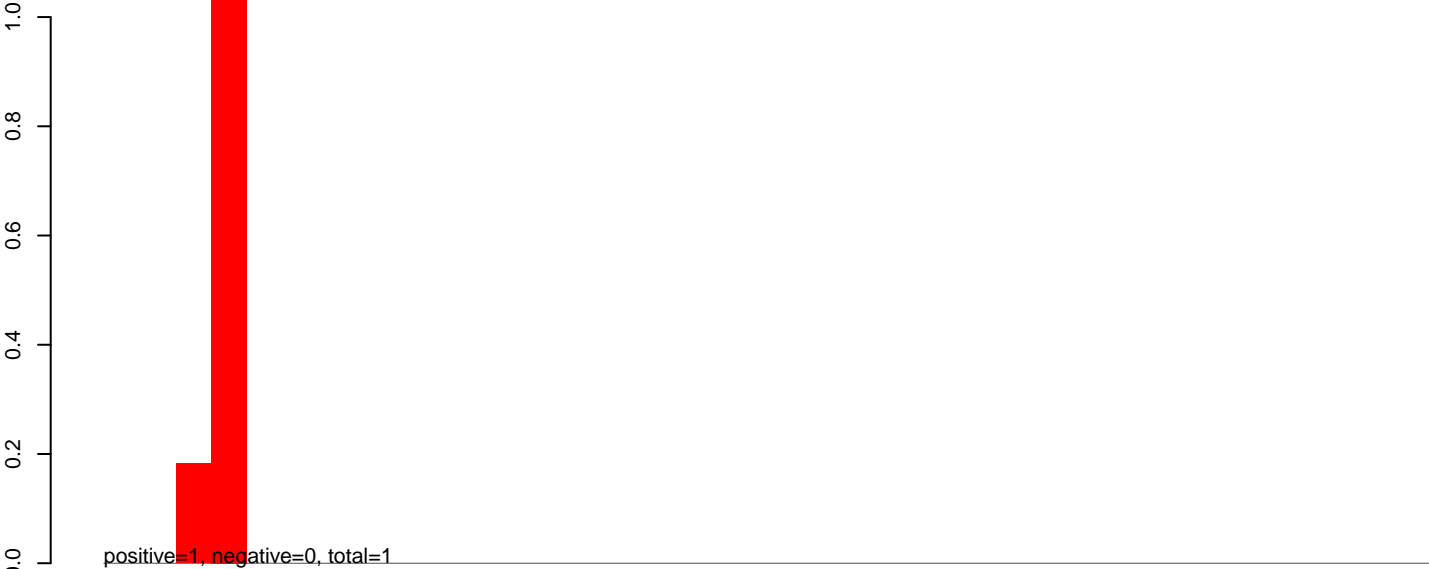
Window size=25, length=634, TE@rnd-1\_family-810@DNA\_hAT-Charlie:1-634



AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep

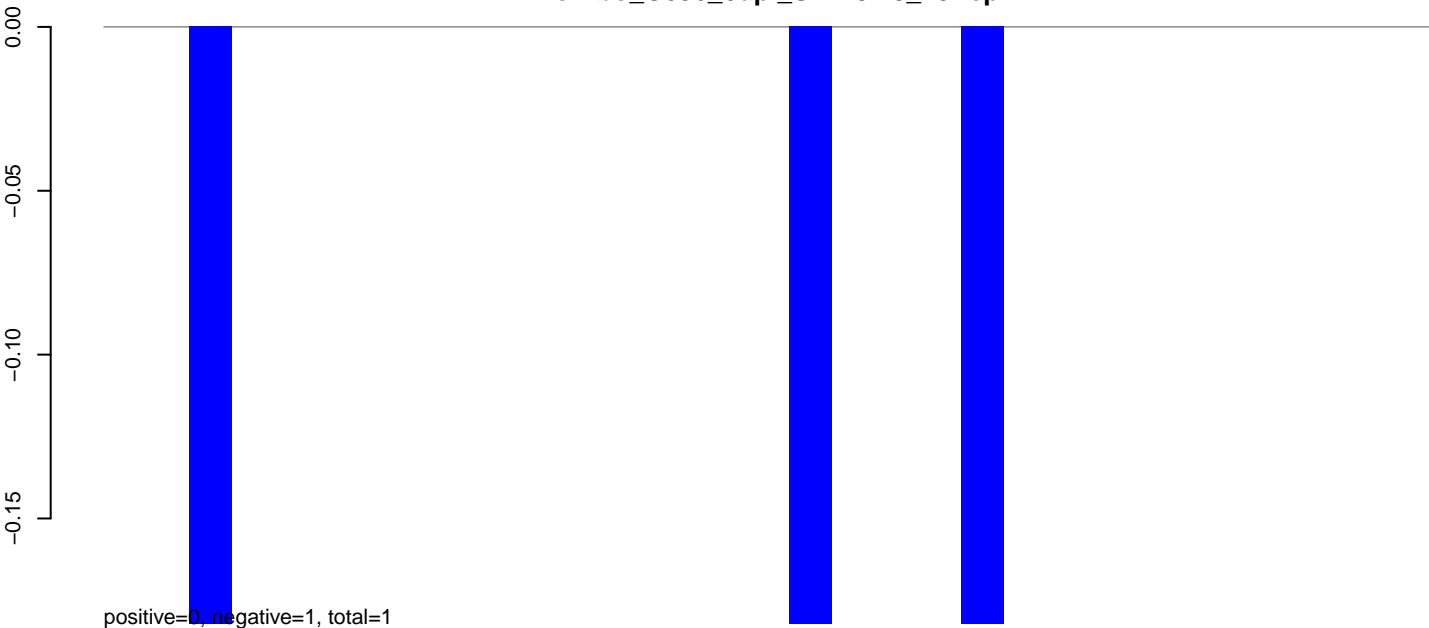


AeAlbo\_C636\_6dpi\_SINV3.rep

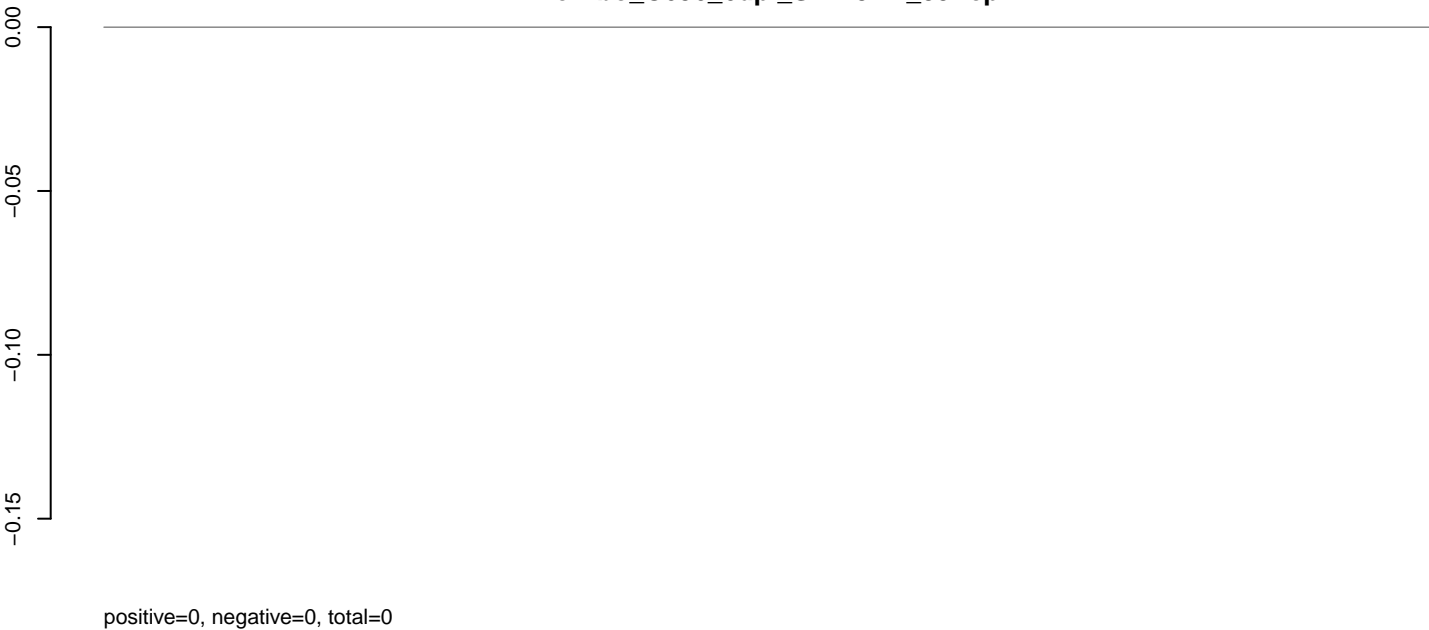


0 200 400 600 800

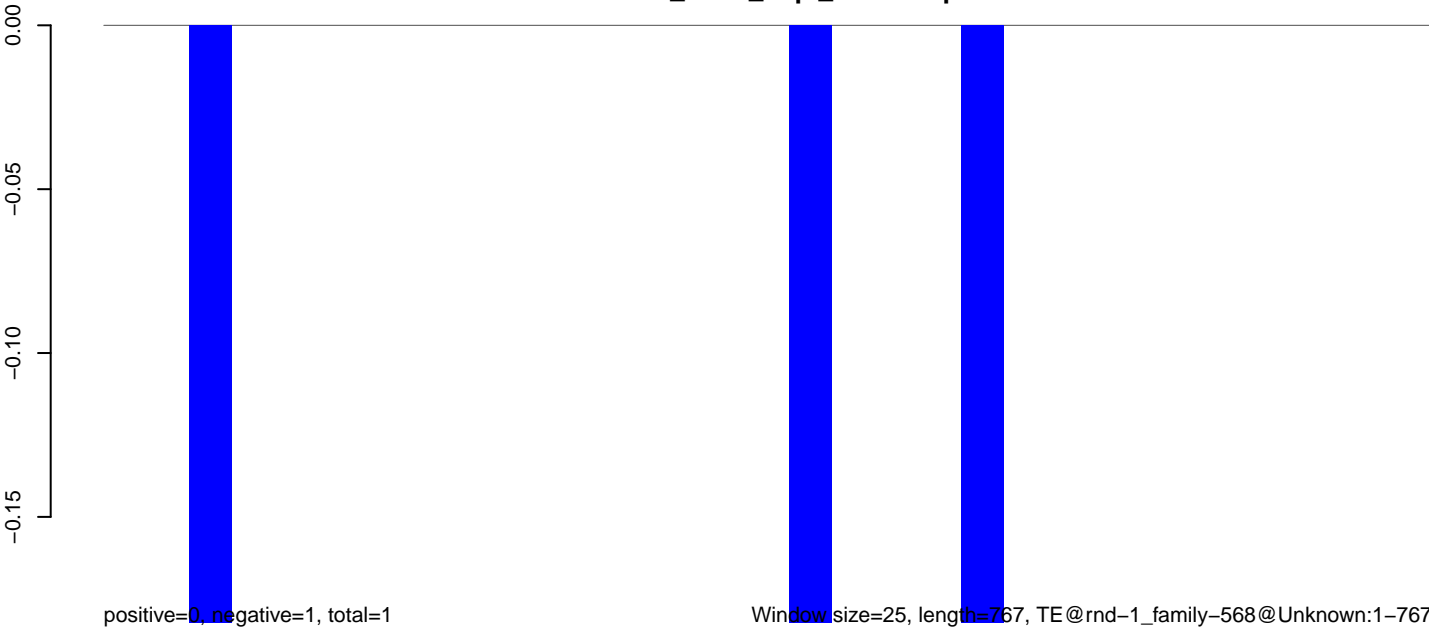
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



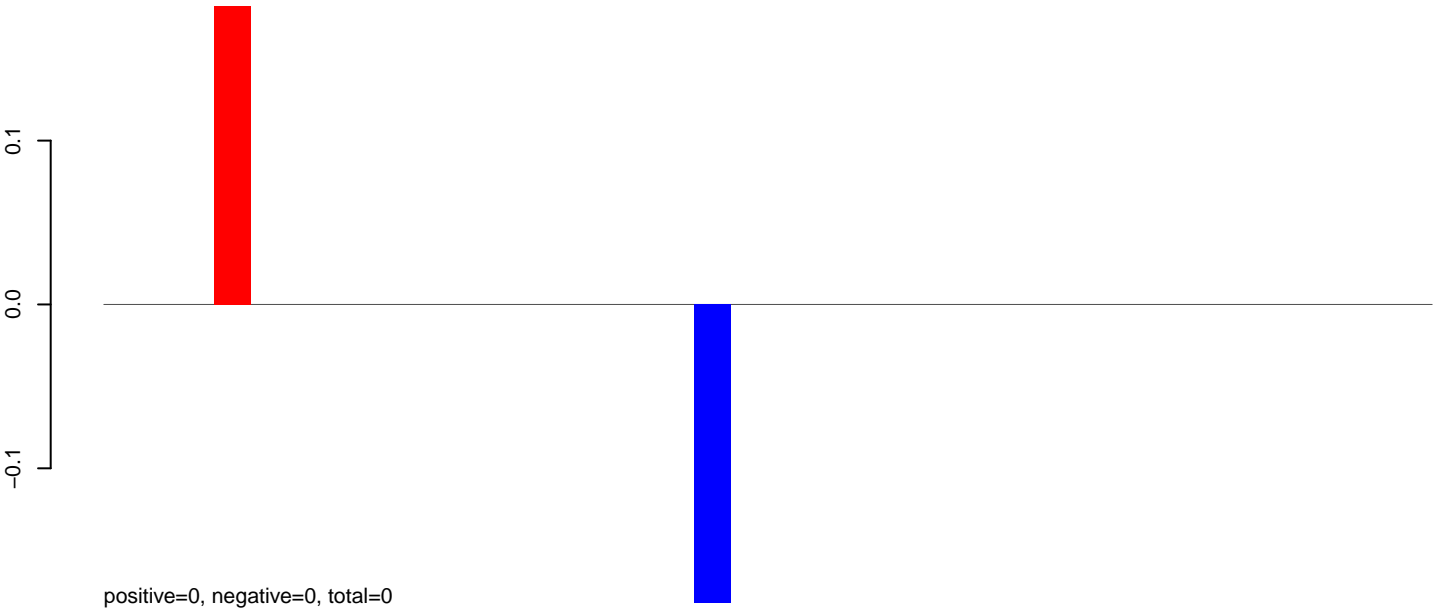
**AeAlbo\_C636\_6dpi\_SINV3.rep**



Window size=25, length=767, TE@rnd-1\_family-568@Unknown:1-767

0 200 400 600 800

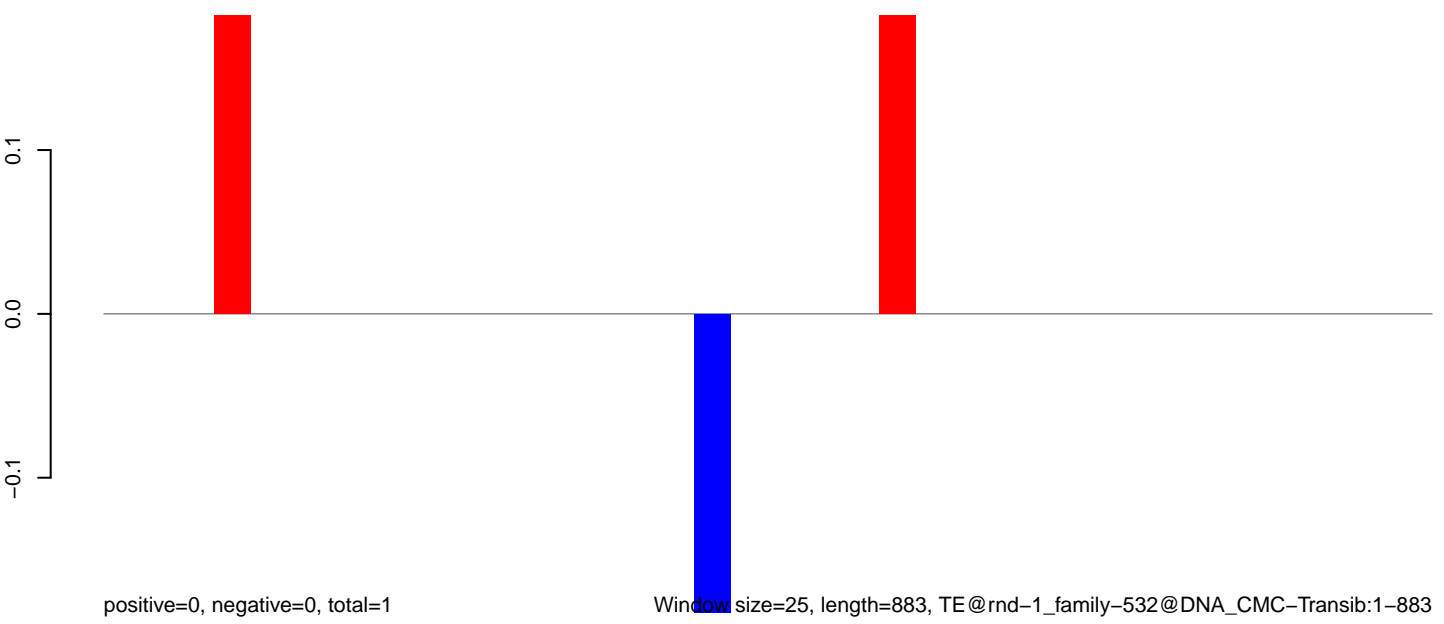
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV3.rep**

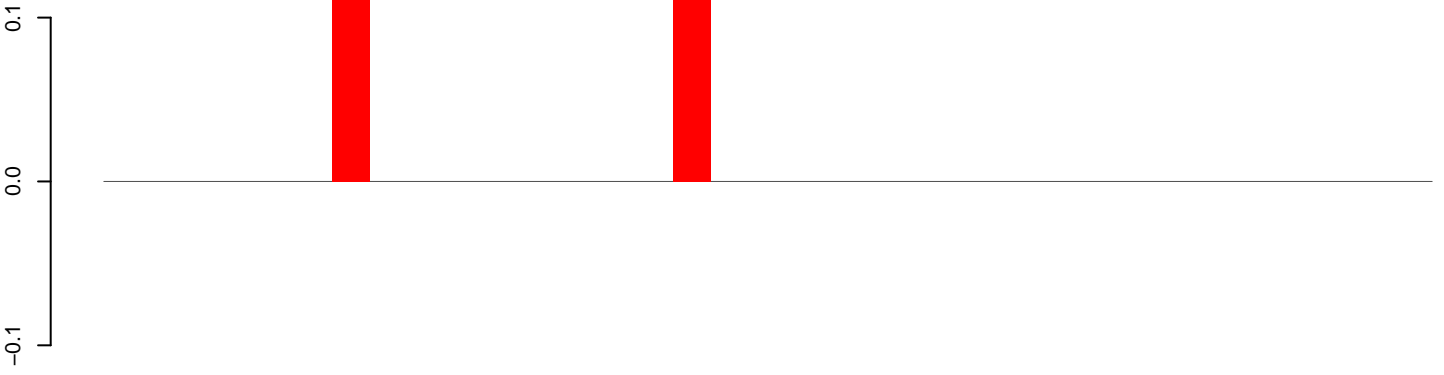


Window size=25, length=883, TE@rnd-1\_family-532@DNA\_CMC-Transib:1-883

0 200 400 600 800



**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



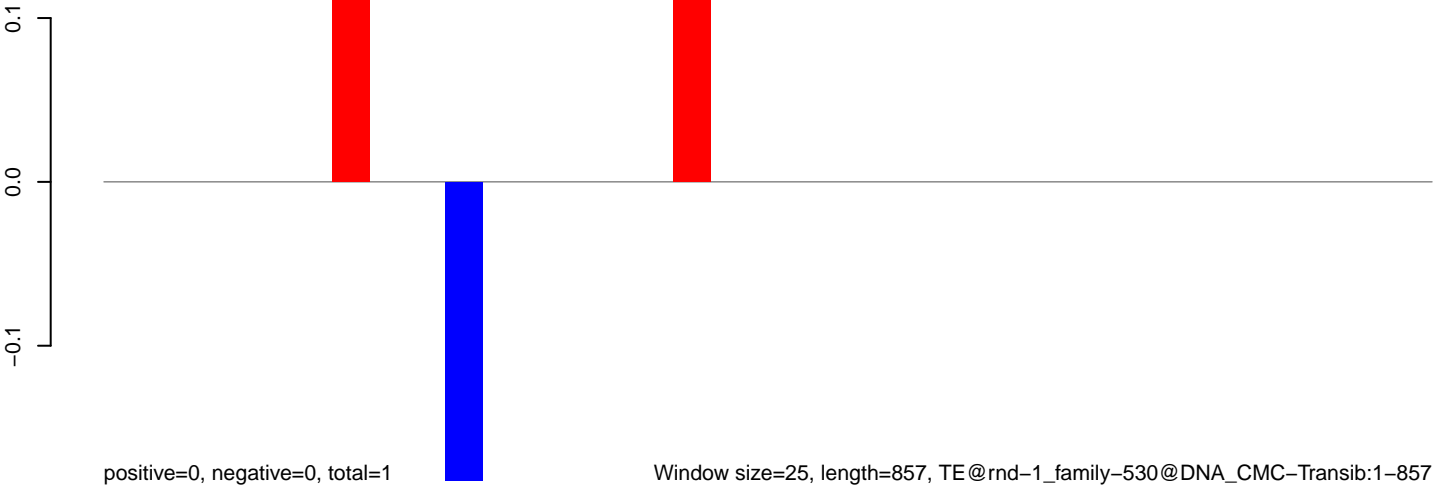
positive=0, negative=0, total=0

**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



positive=0, negative=0, total=0

**AeAlbo\_C636\_6dpi\_SINV3.rep**

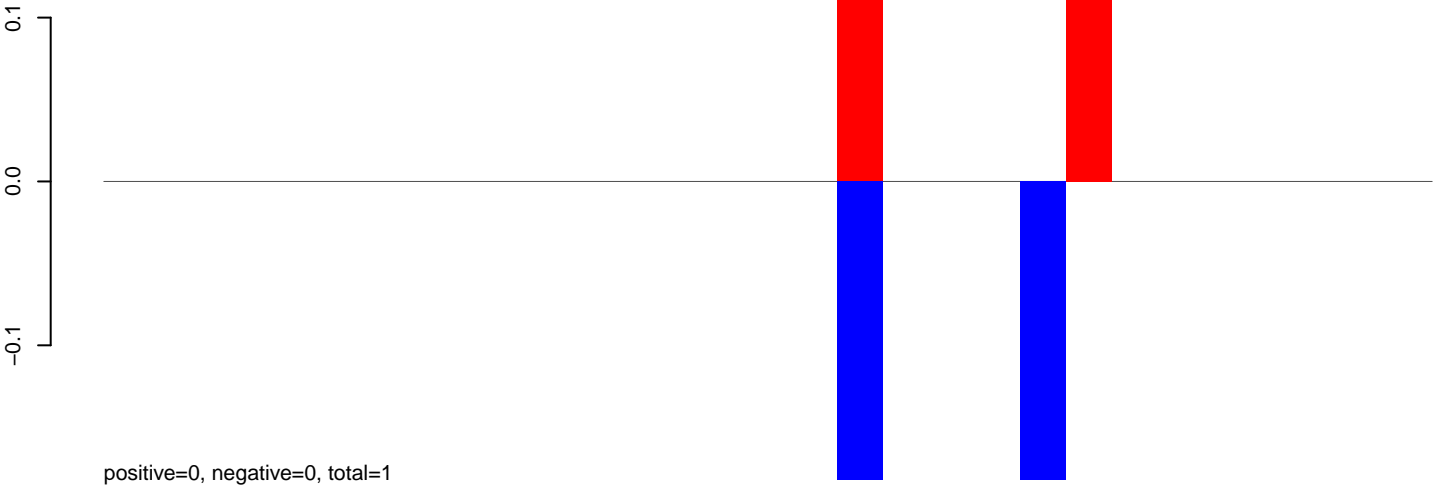


positive=0, negative=0, total=1

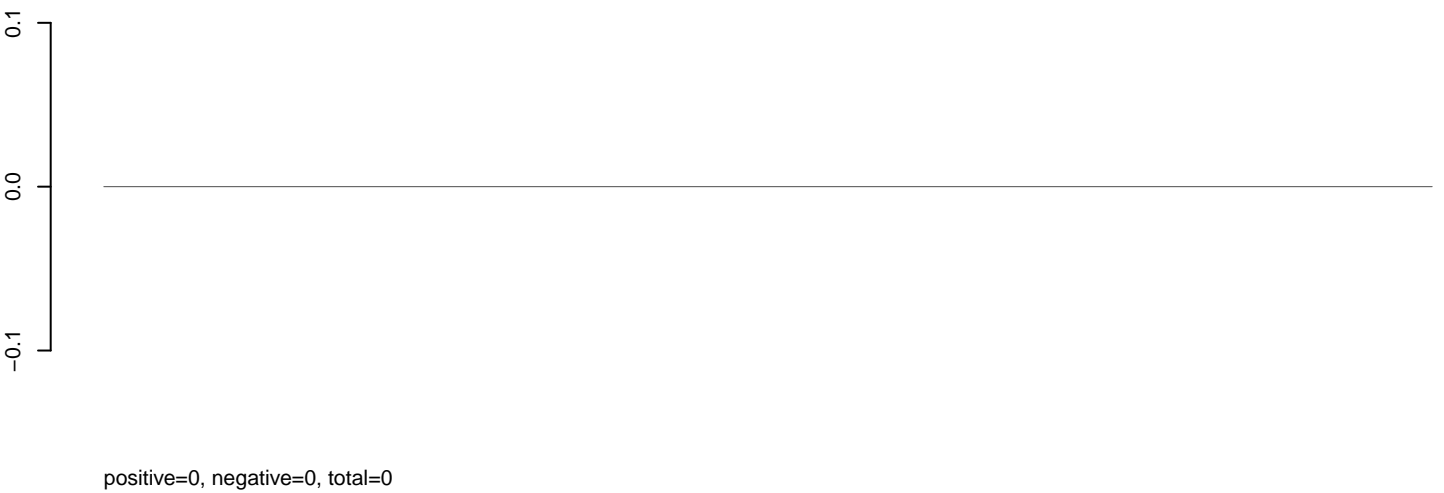
Window size=25, length=857, TE@rnd-1\_family-530@DNA\_CMC-Transib:1-857

0 200 400 600 800

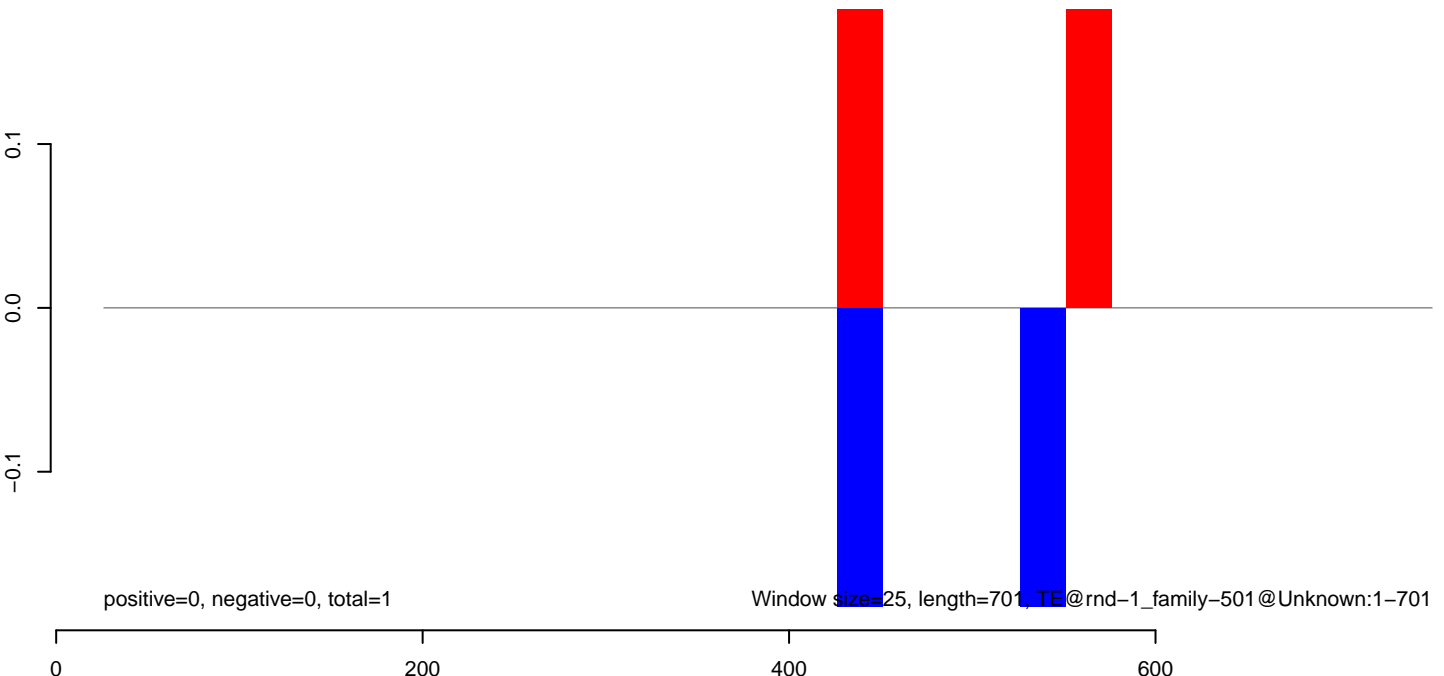
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



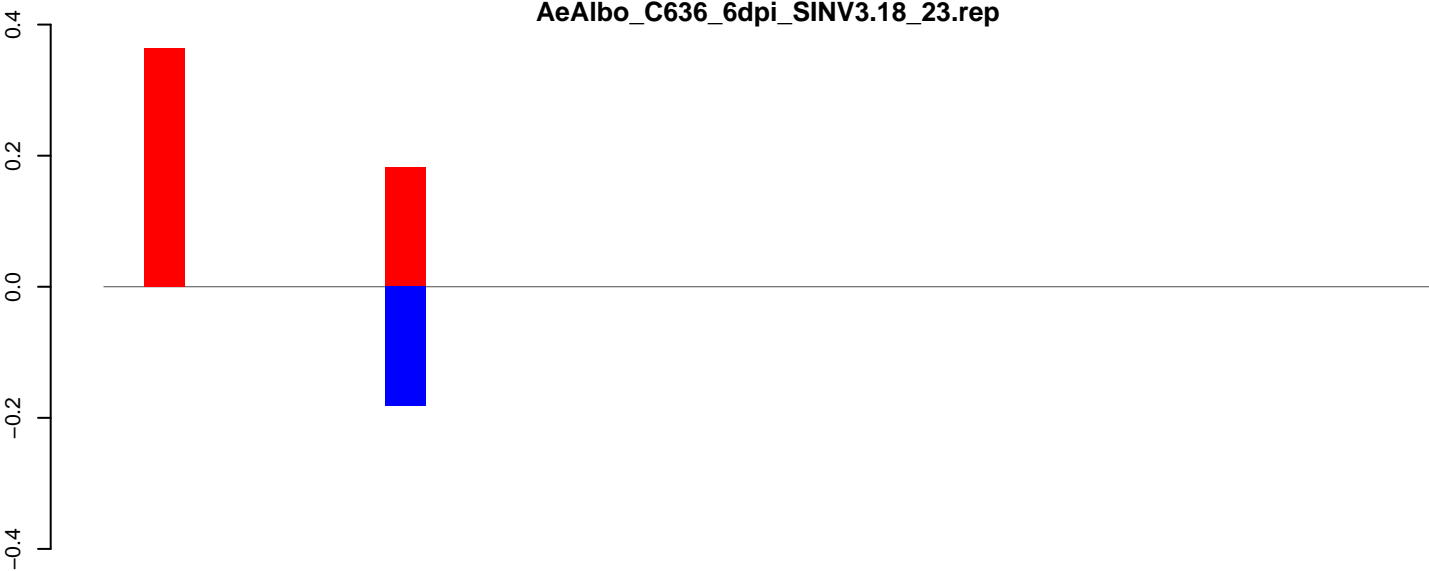
**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV3.rep**

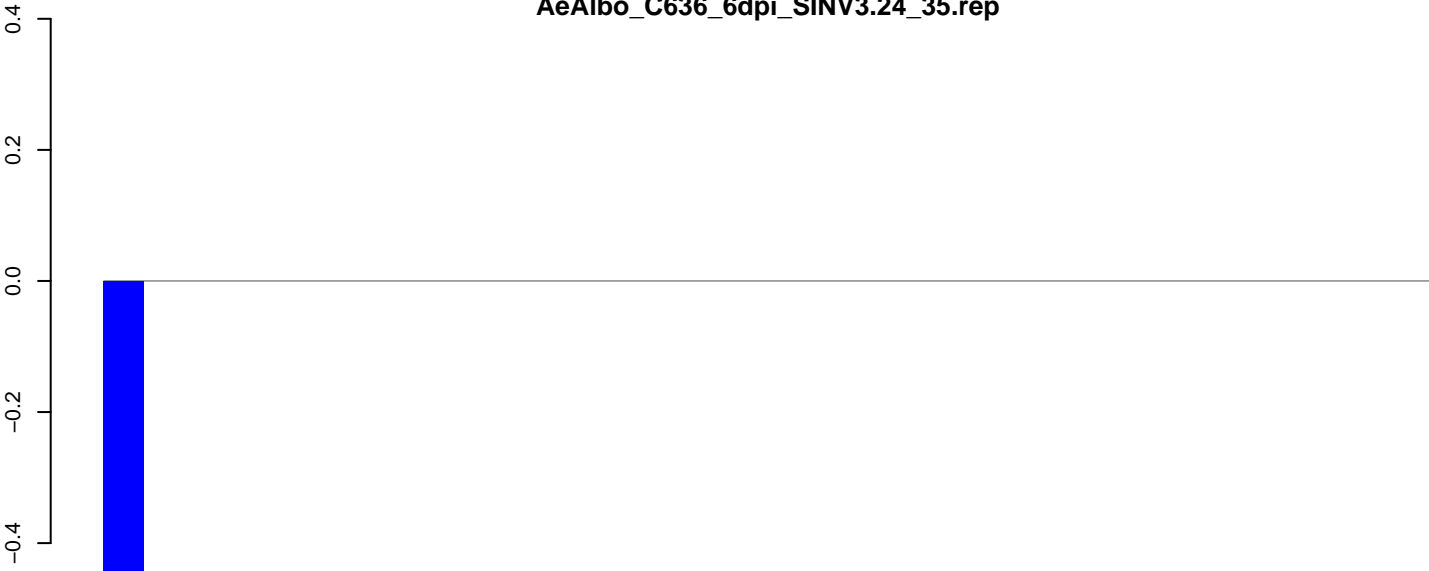


**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



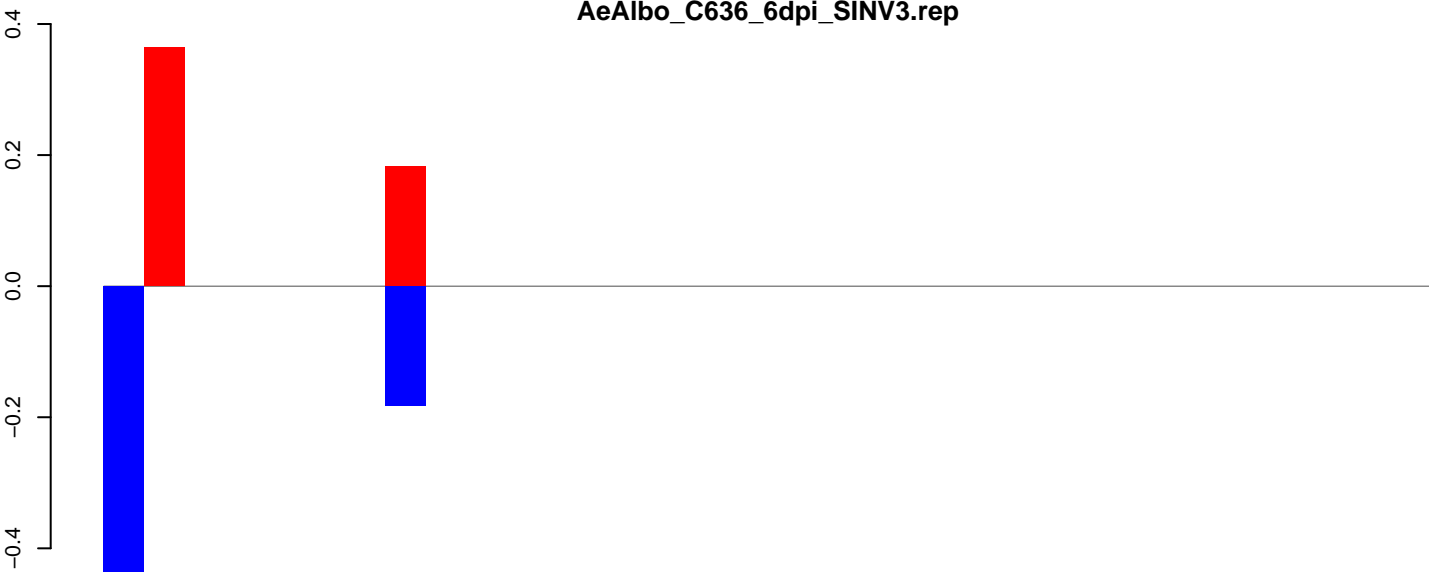
positive=1, negative=0, total=1

**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



positive=0, negative=1, total=1

**AeAlbo\_C636\_6dpi\_SINV3.rep**

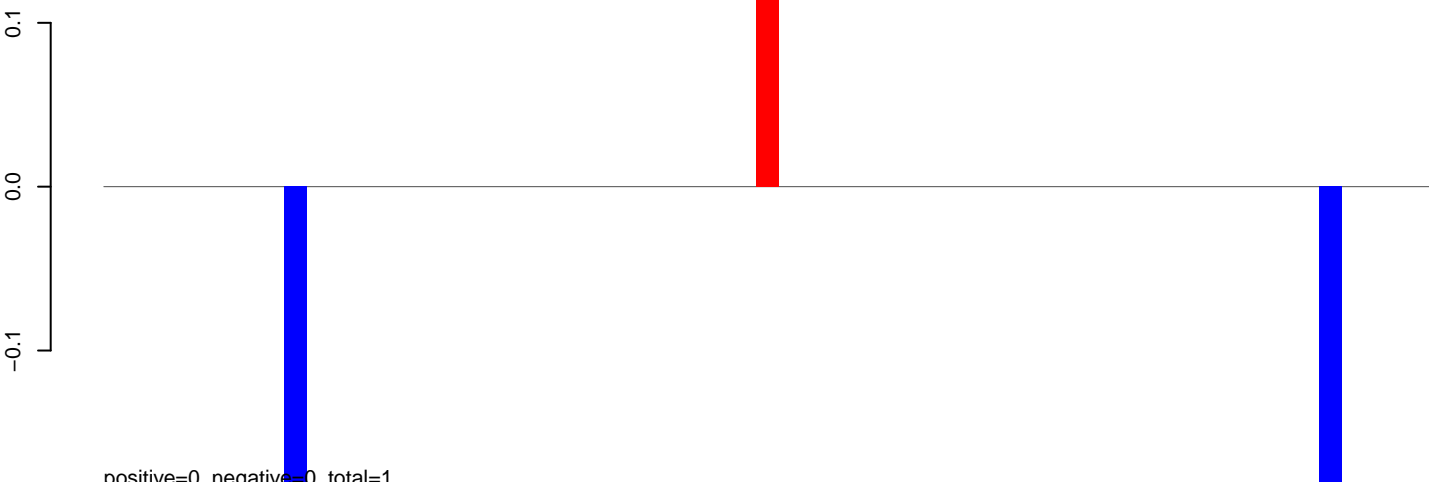


positive=1, negative=1, total=1



positive=0, negative=0, total=0

AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



positive=0, negative=0, total=1

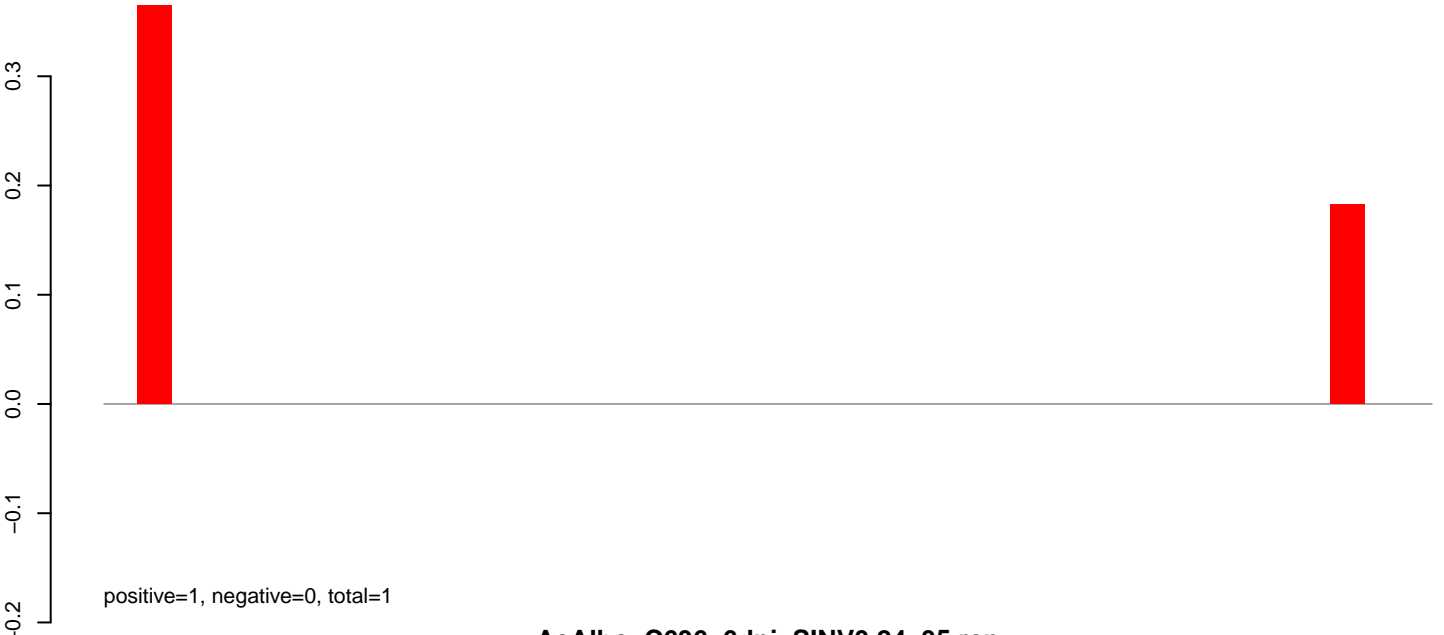
AeAlbo\_C636\_6dpi\_SINV3.rep



positive=0, negative=0, total=1

Window size=25, length=1459, TE@rnd-1\_family-392@Unknown:1-1459

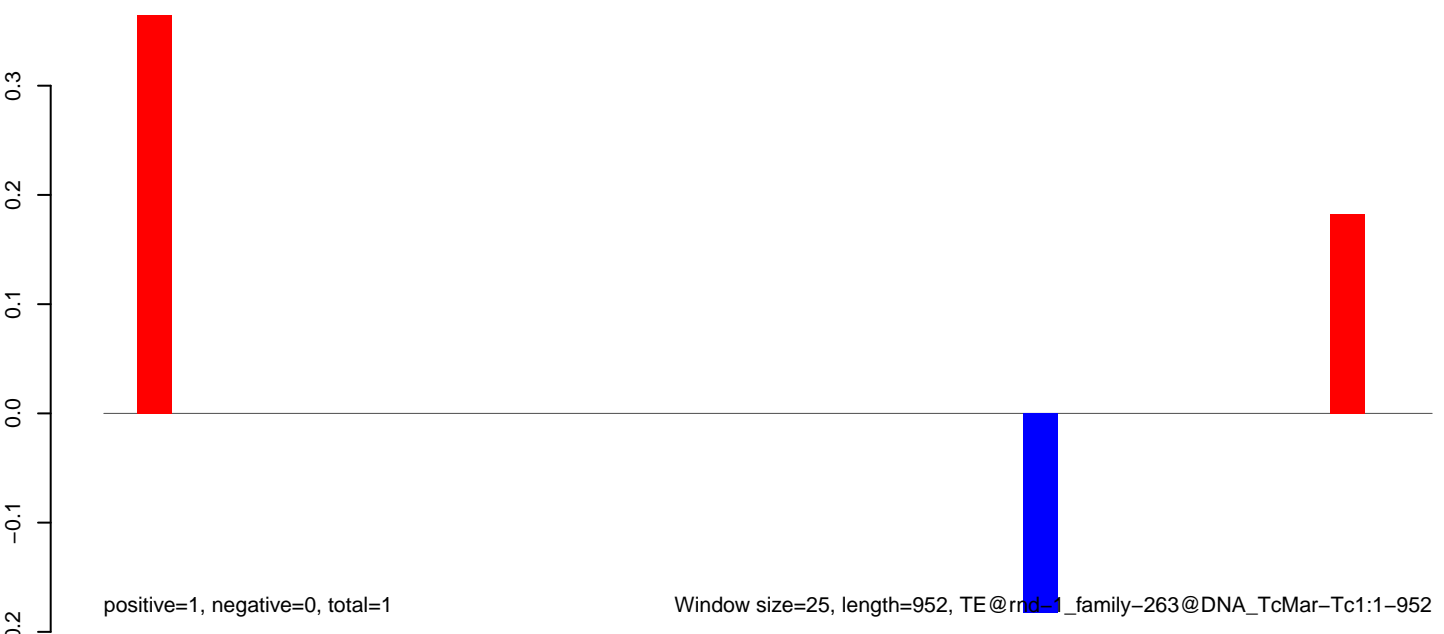
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



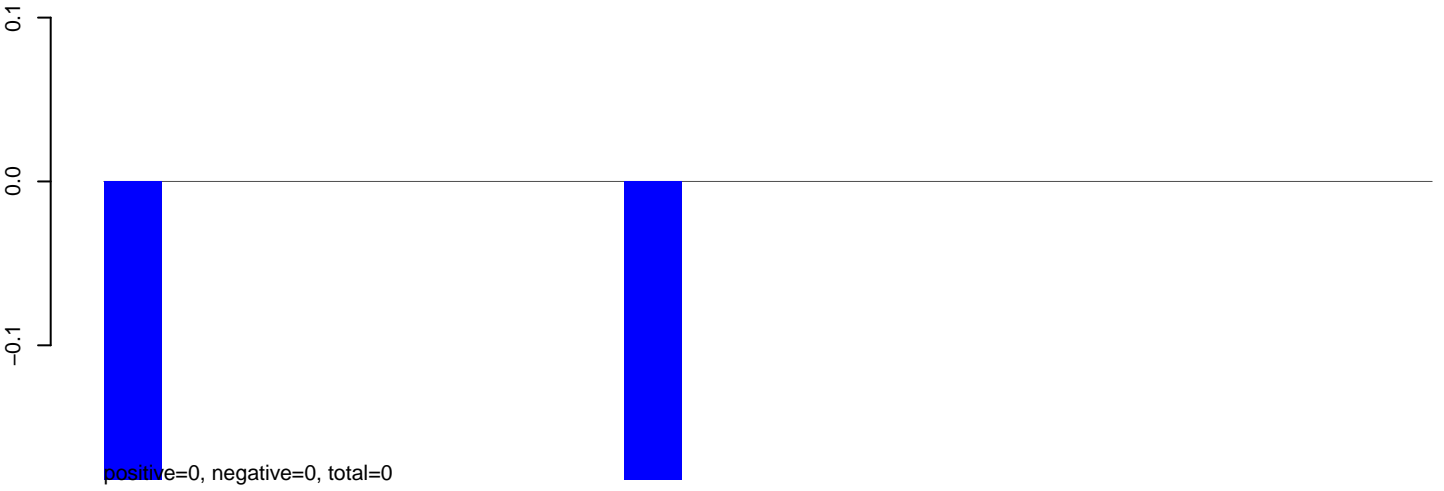
AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



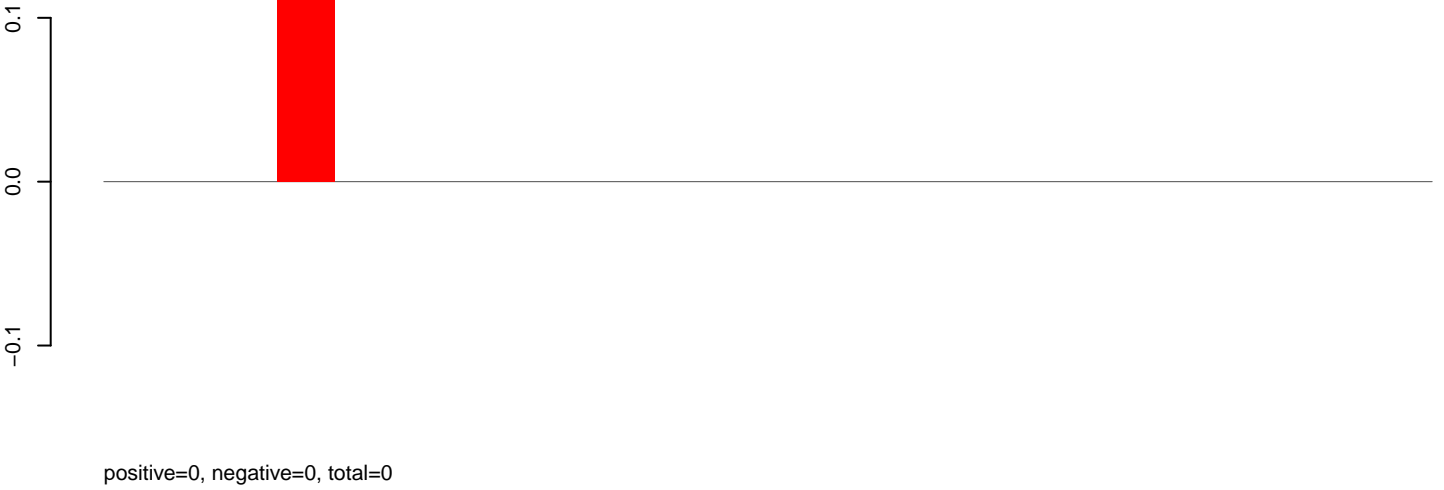
AeAlbo\_C636\_6dpi\_SINV3.rep



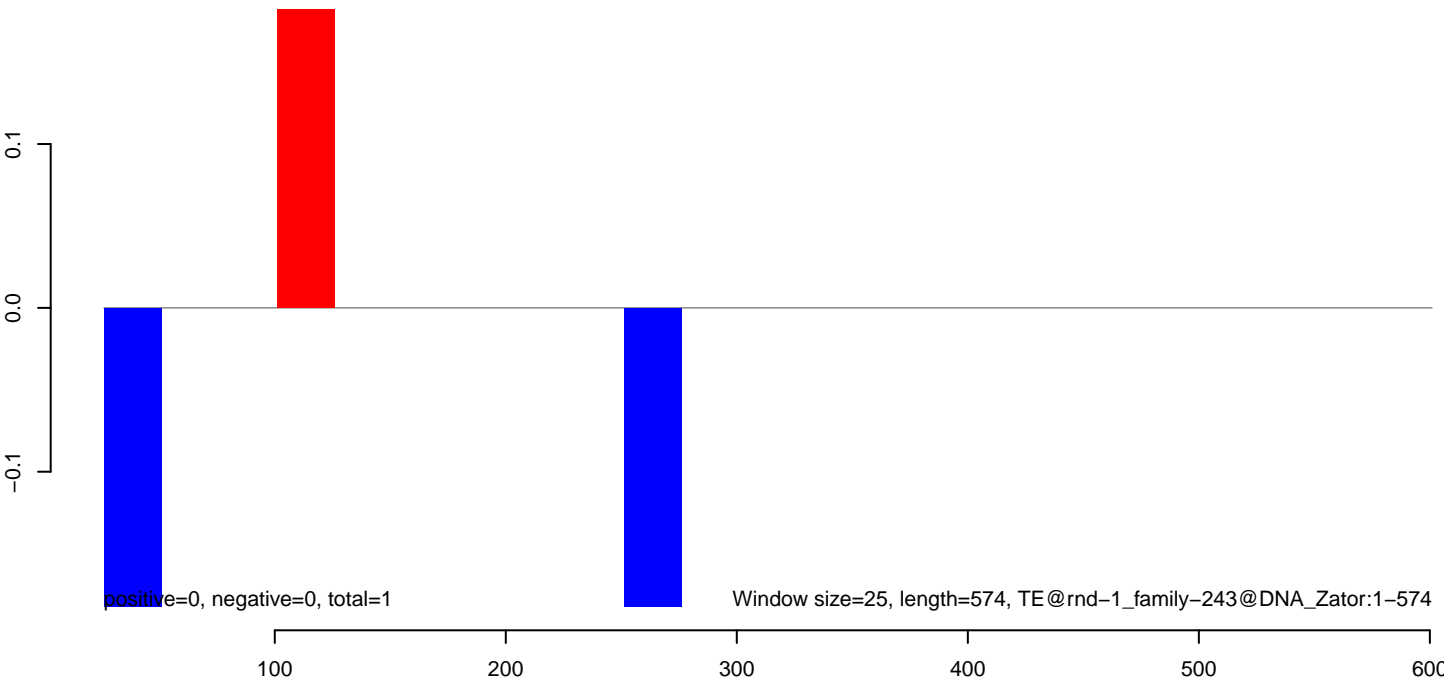
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



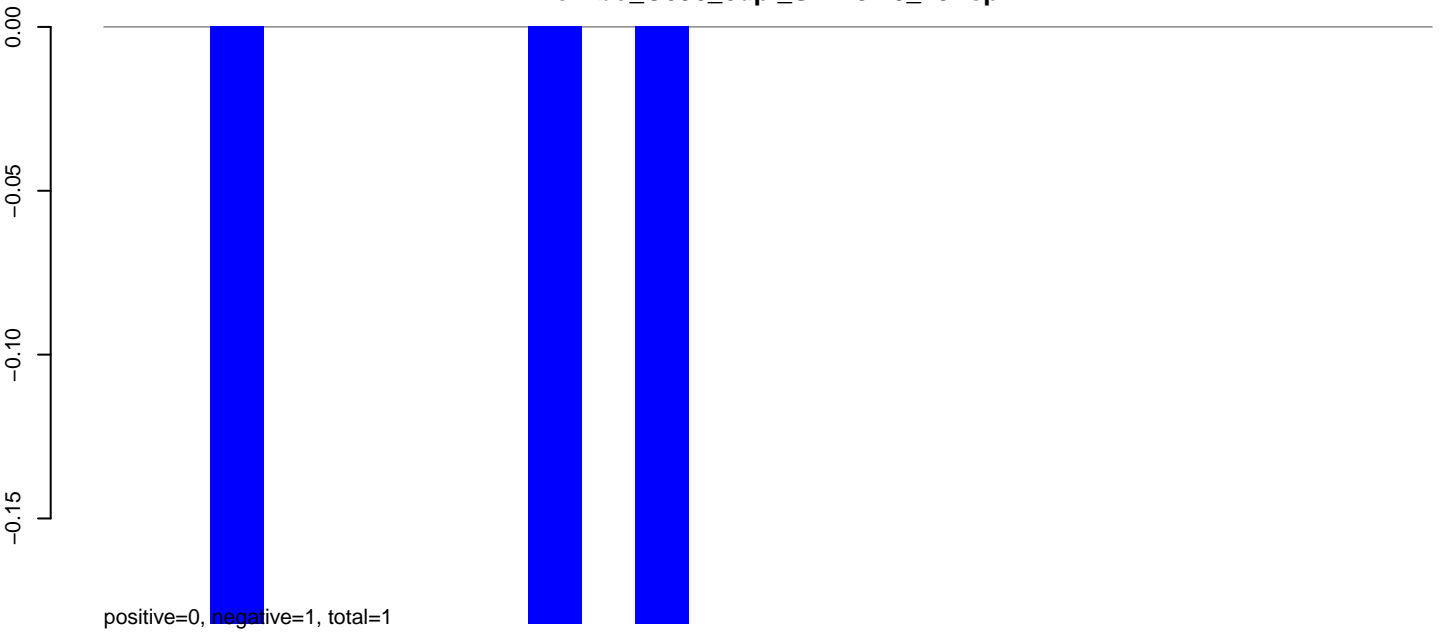
AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



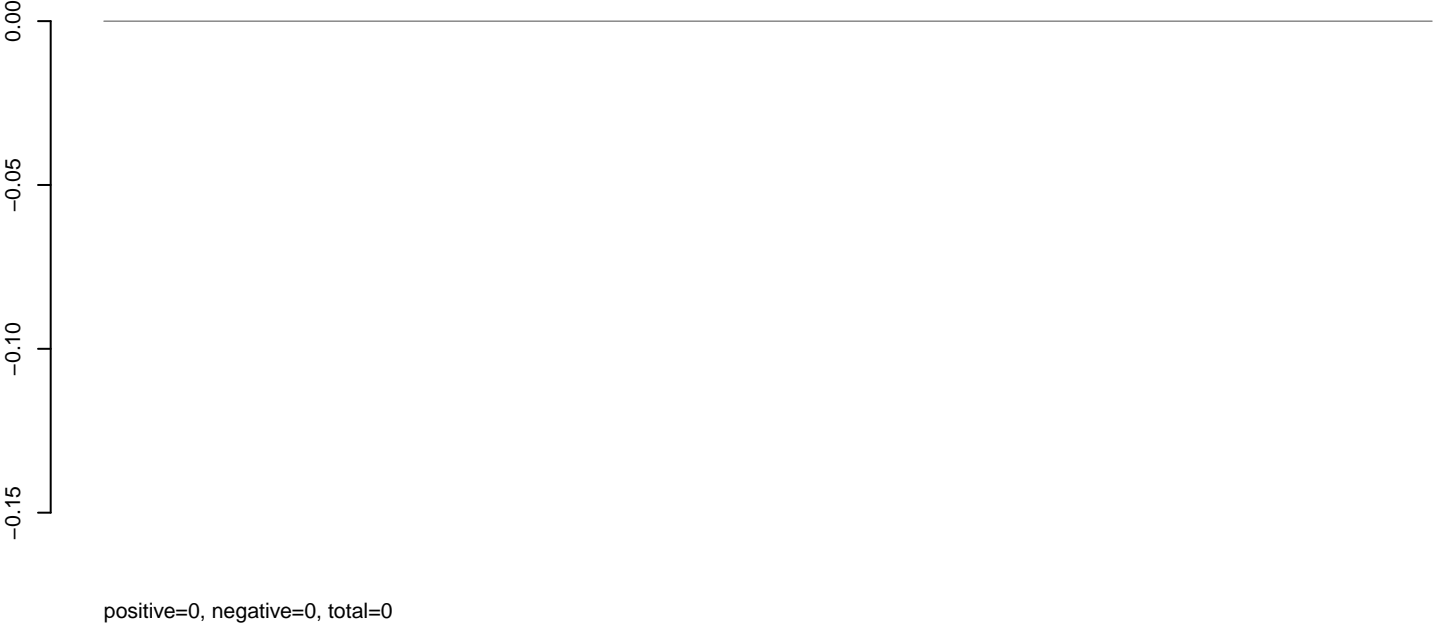
AeAlbo\_C636\_6dpi\_SINV3.rep



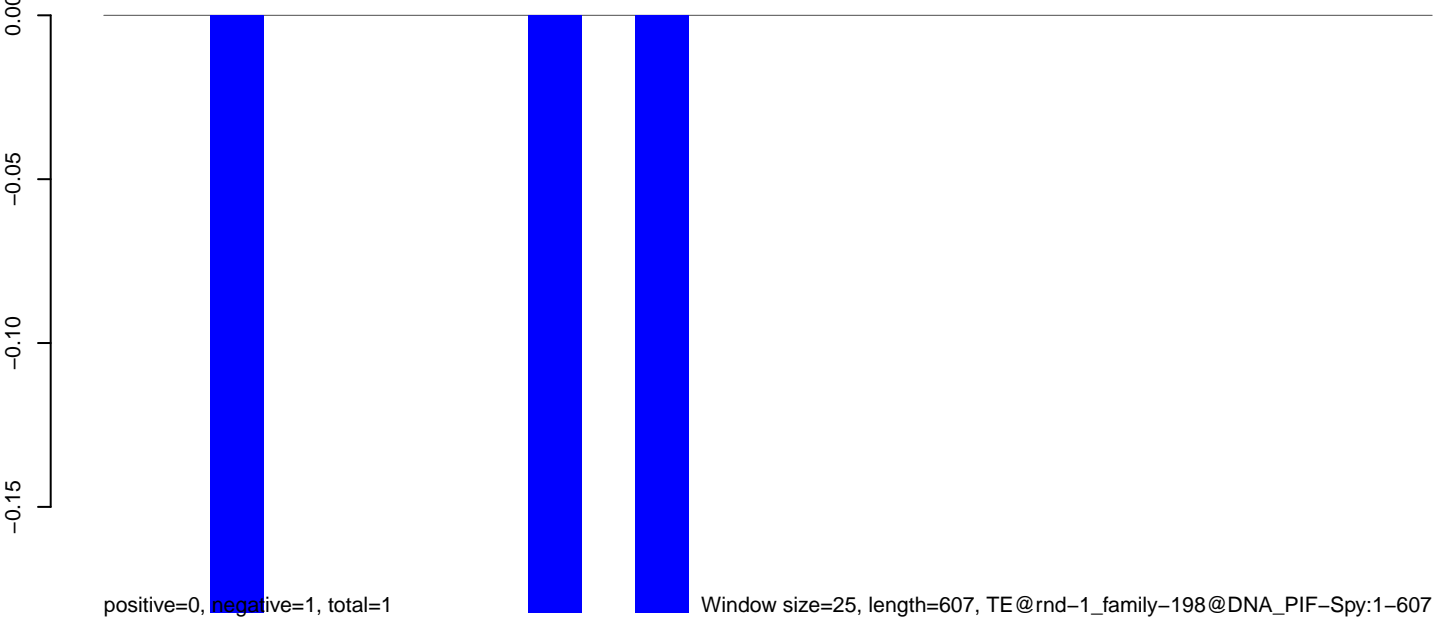
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



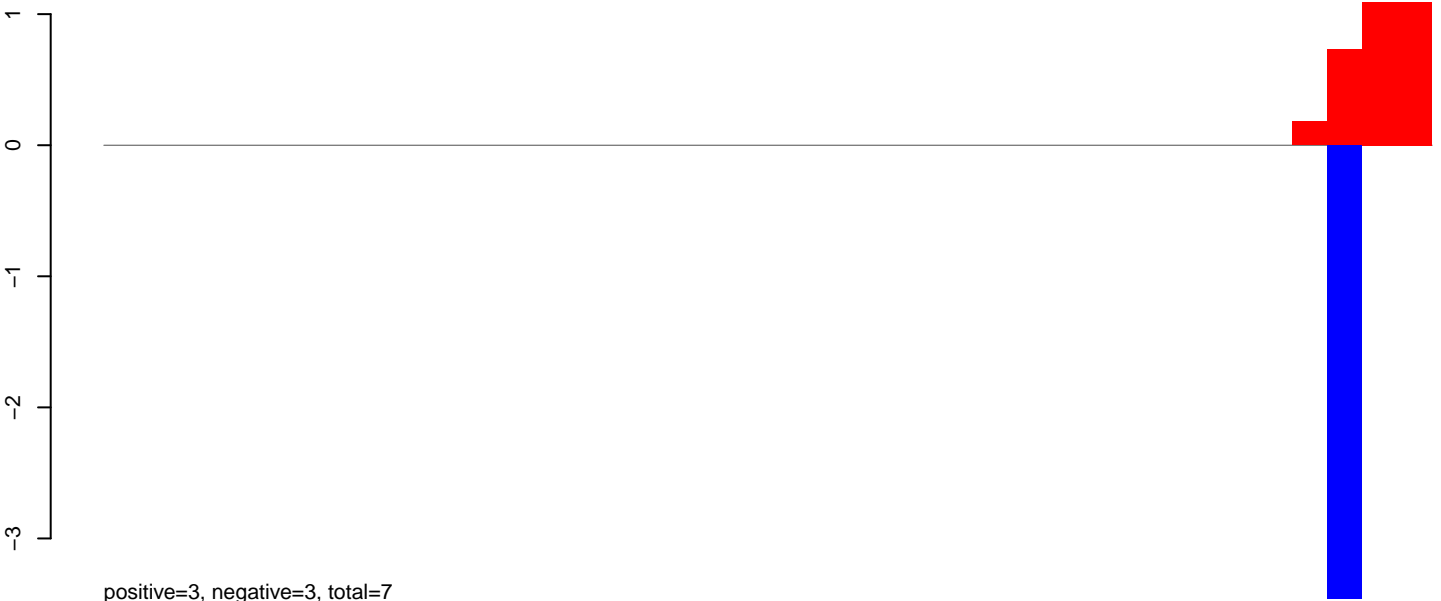
AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



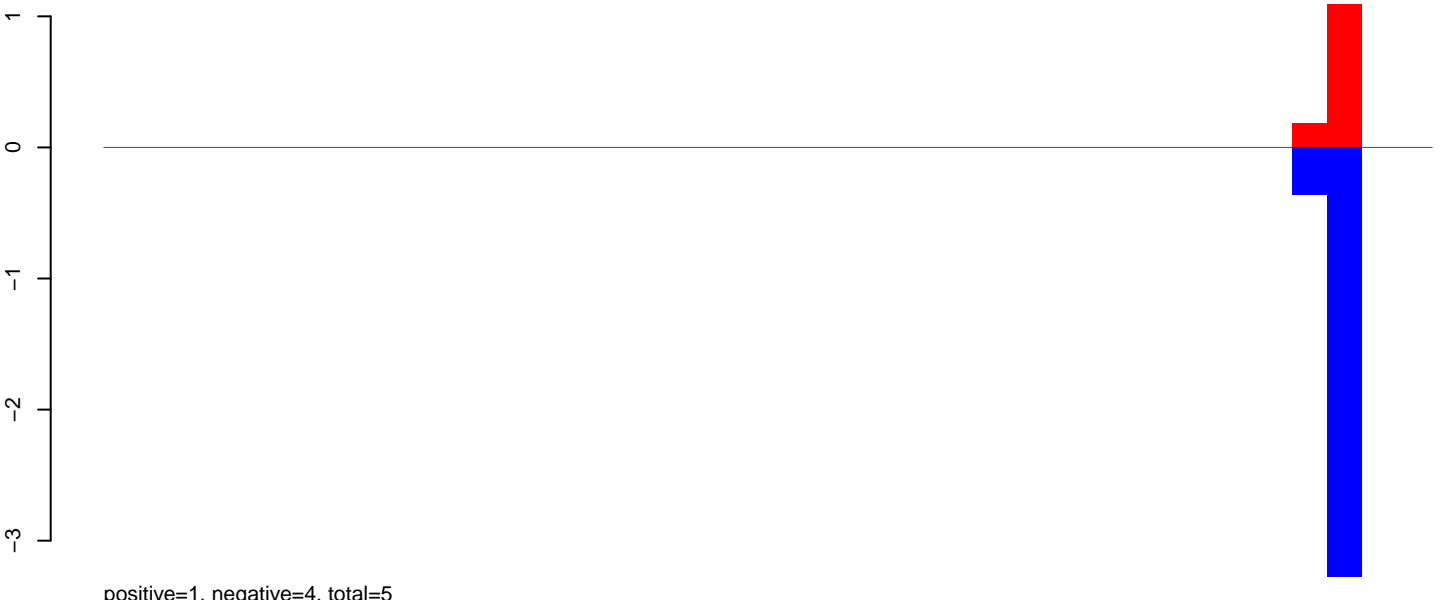
AeAlbo\_C636\_6dpi\_SINV3.rep



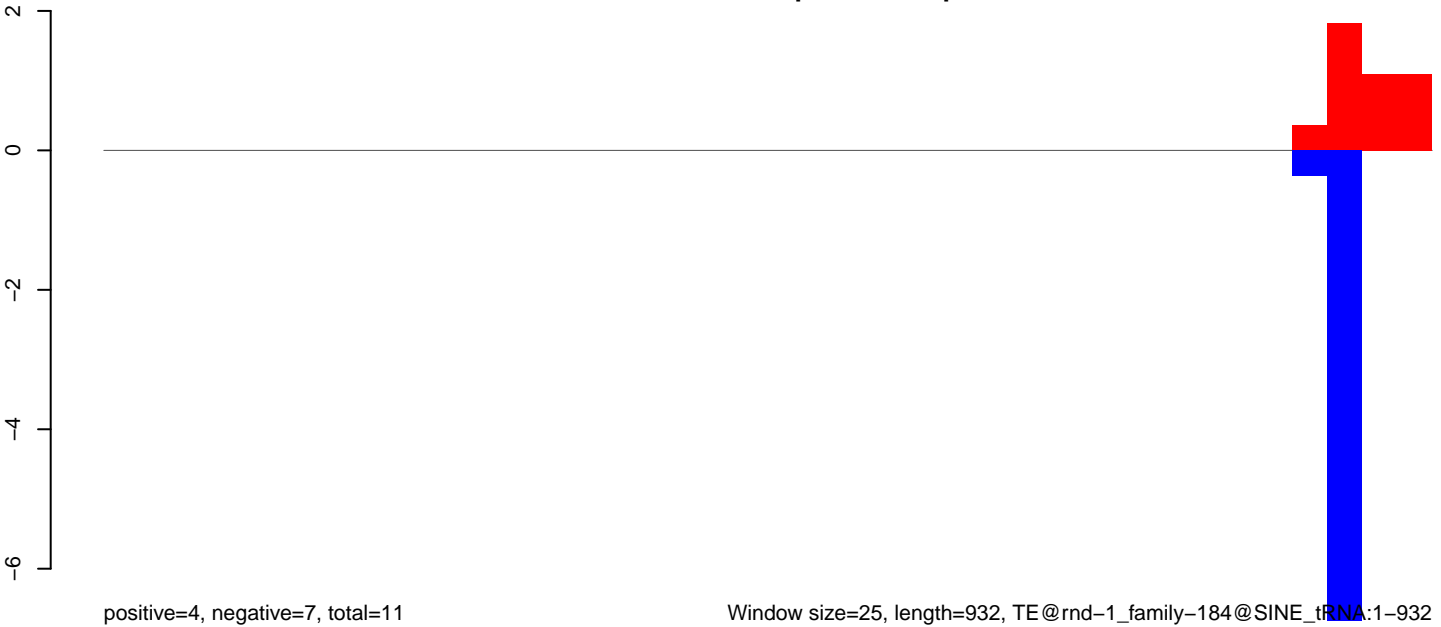
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV3.rep**

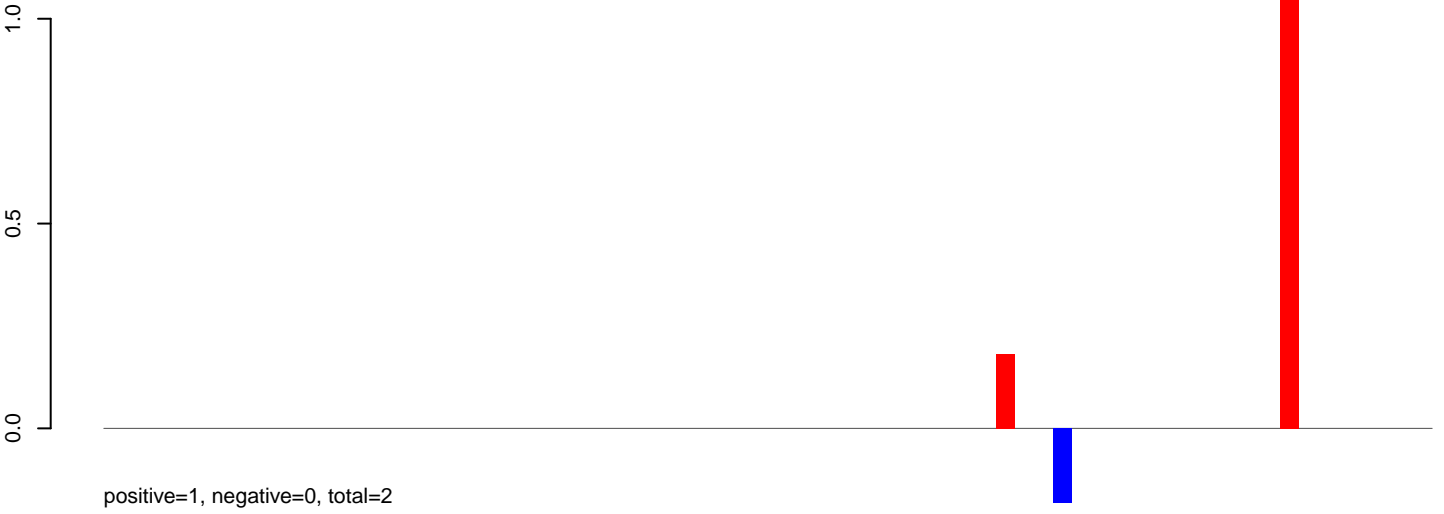


Window size=25, length=932, TE@rnd-1\_family-184@SINE\_tRNA:1-932

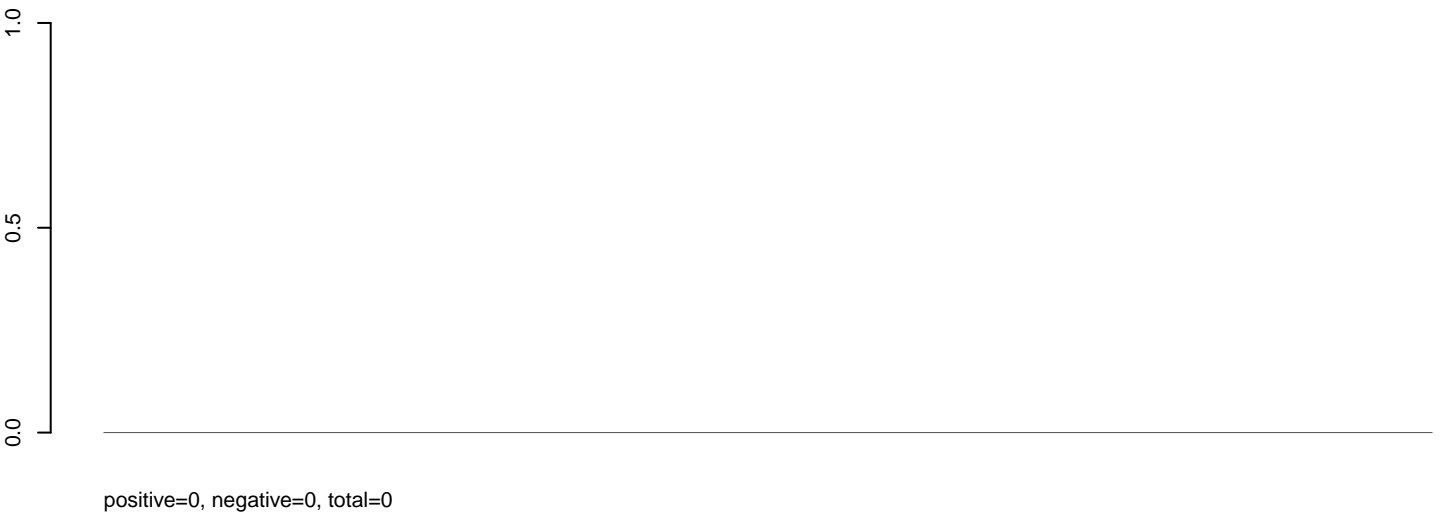
0 200 400 600 800 1000



**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



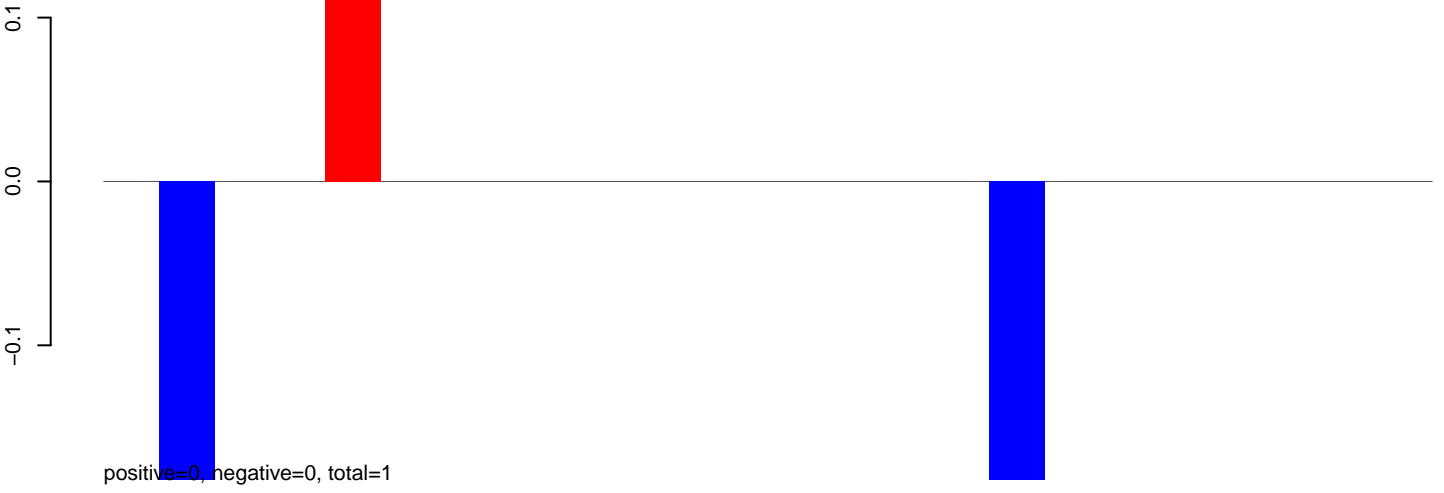
**AeAlbo\_C636\_6dpi\_SINV3.rep**



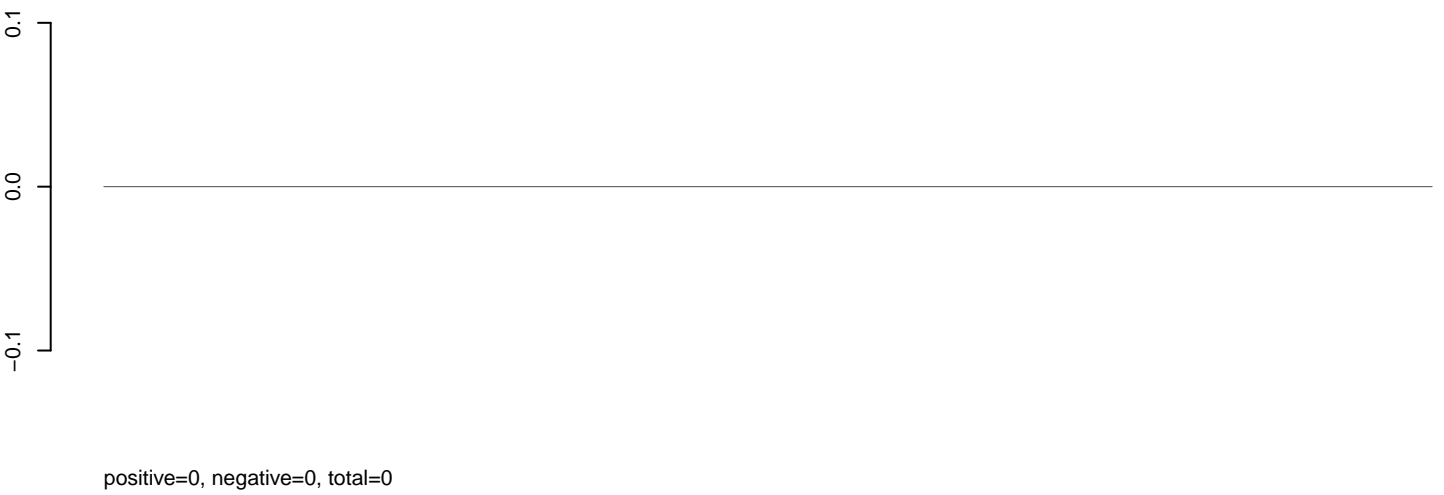
Window size=25, length=1748, TE@rnc-1\_family-1799@LTR\_Gypsy:1-1748

0 500 1000 1500

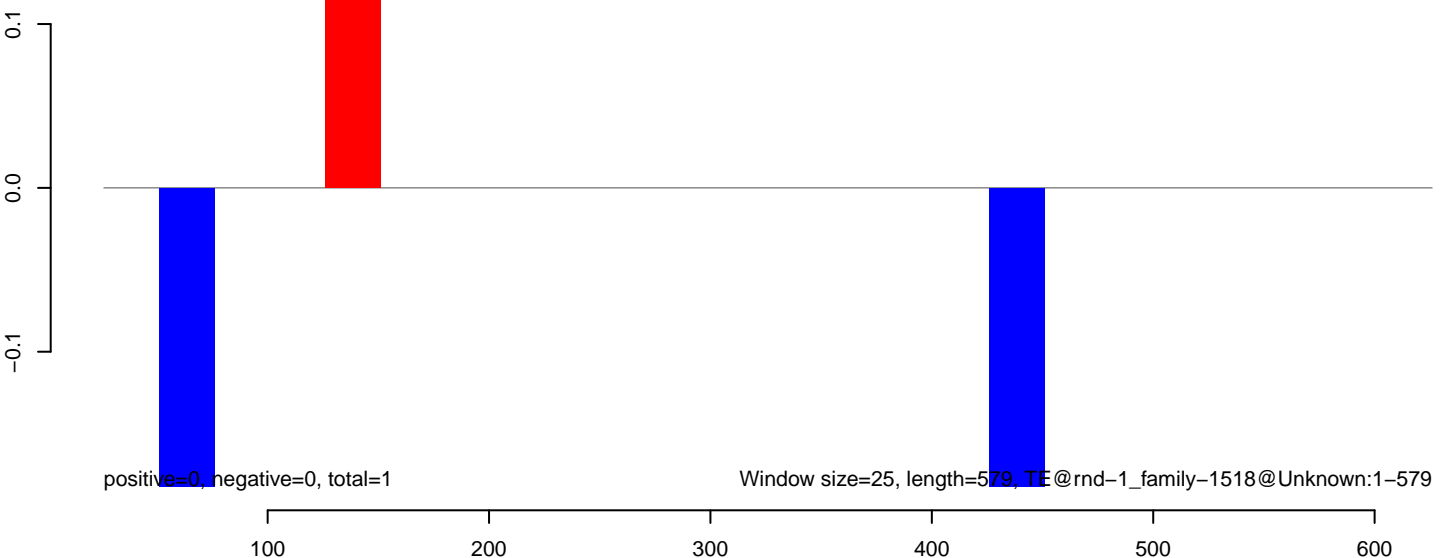
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



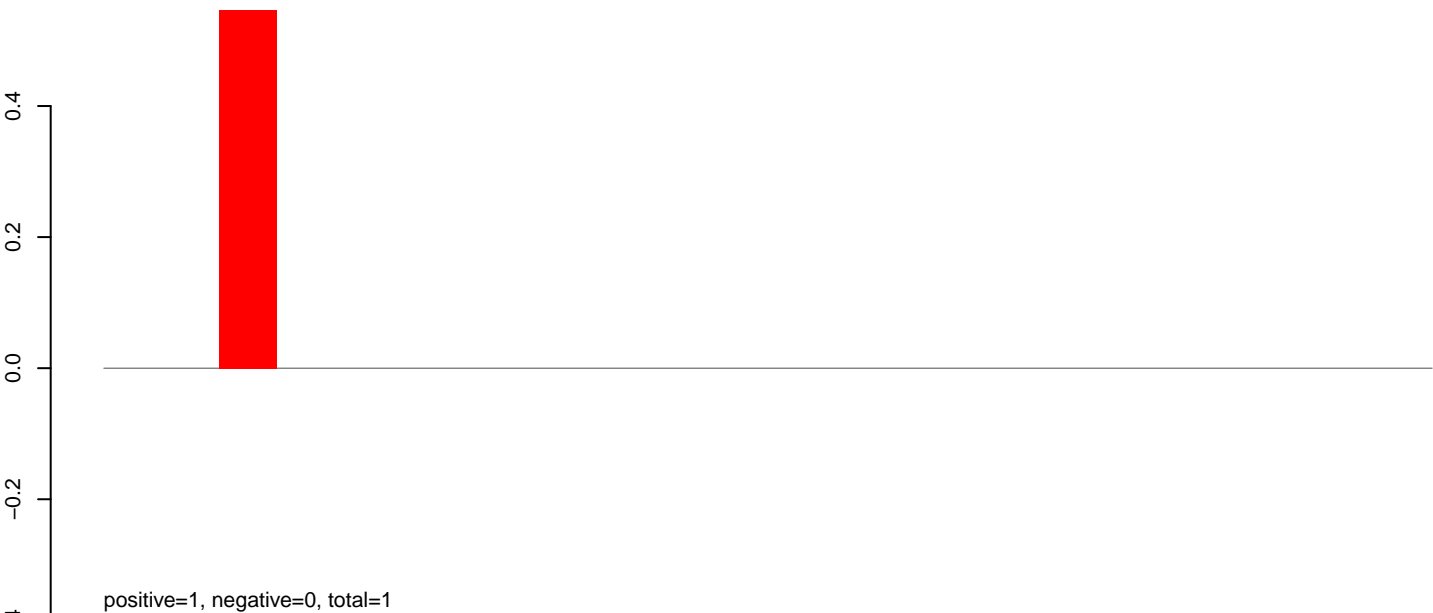
**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



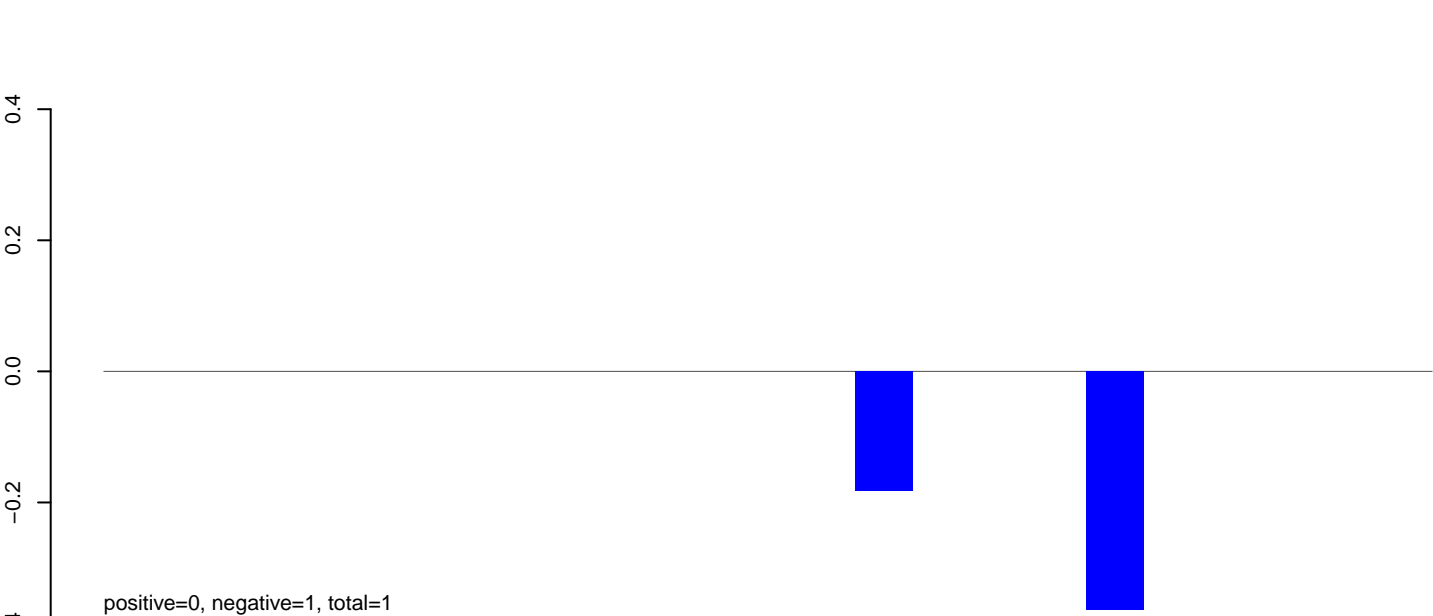
**AeAlbo\_C636\_6dpi\_SINV3.rep**



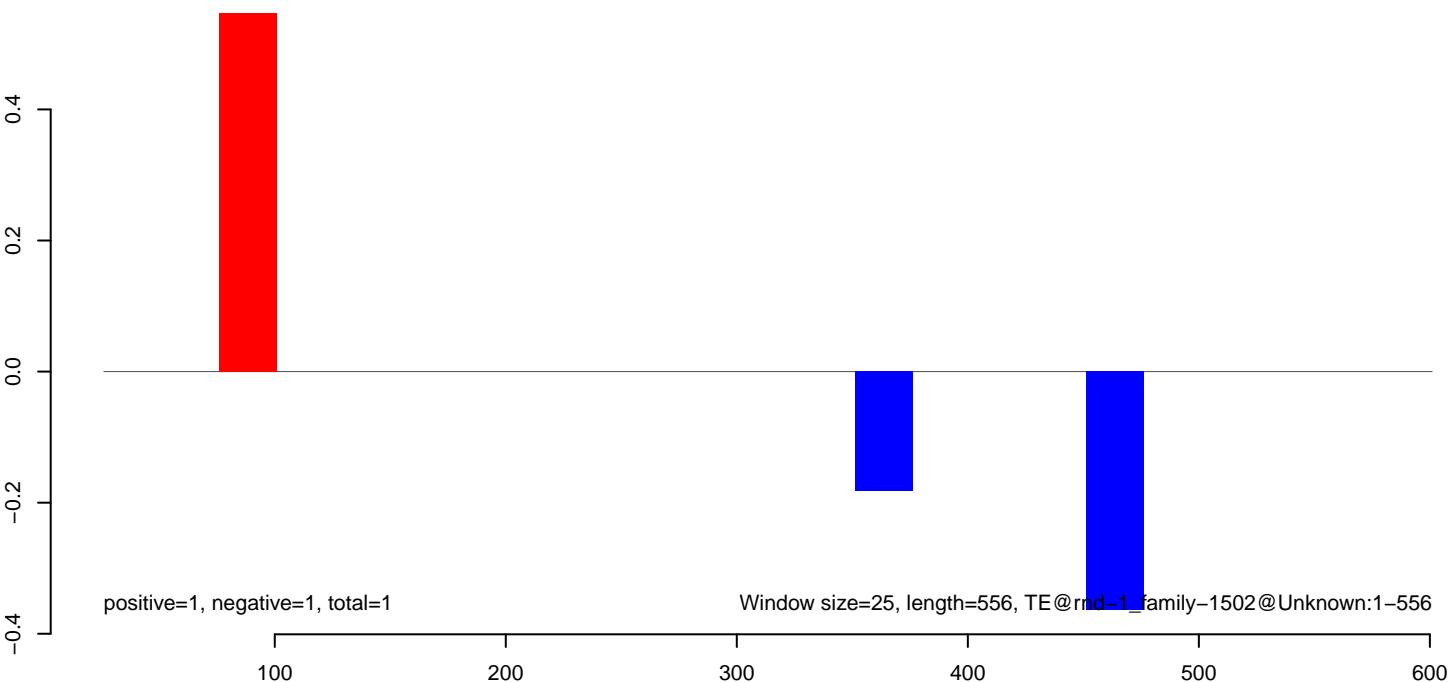
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



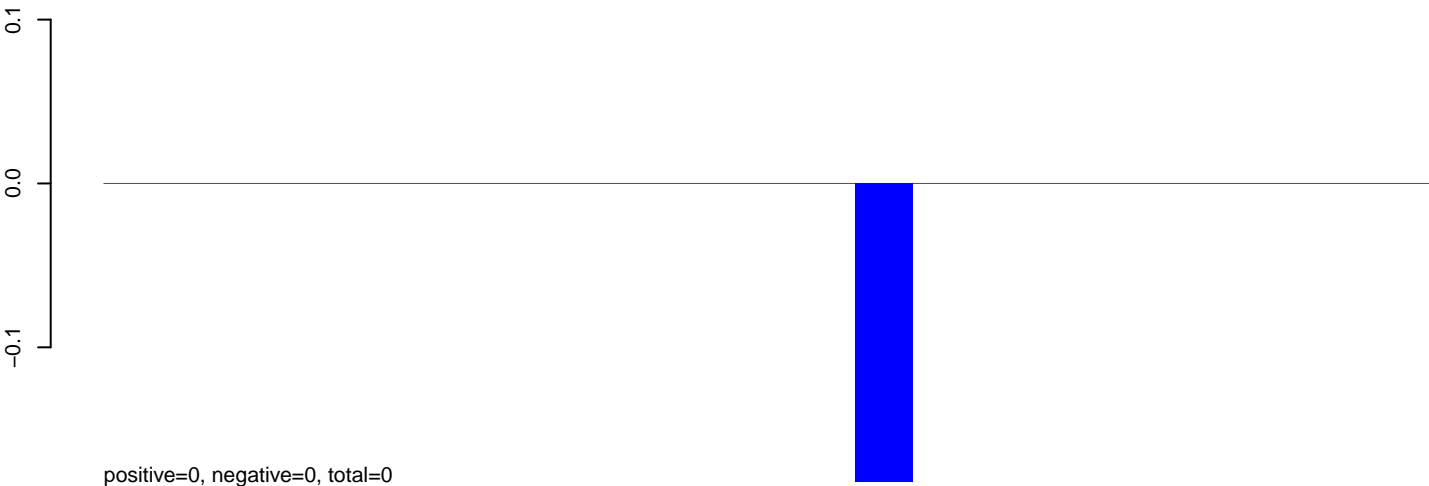
AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



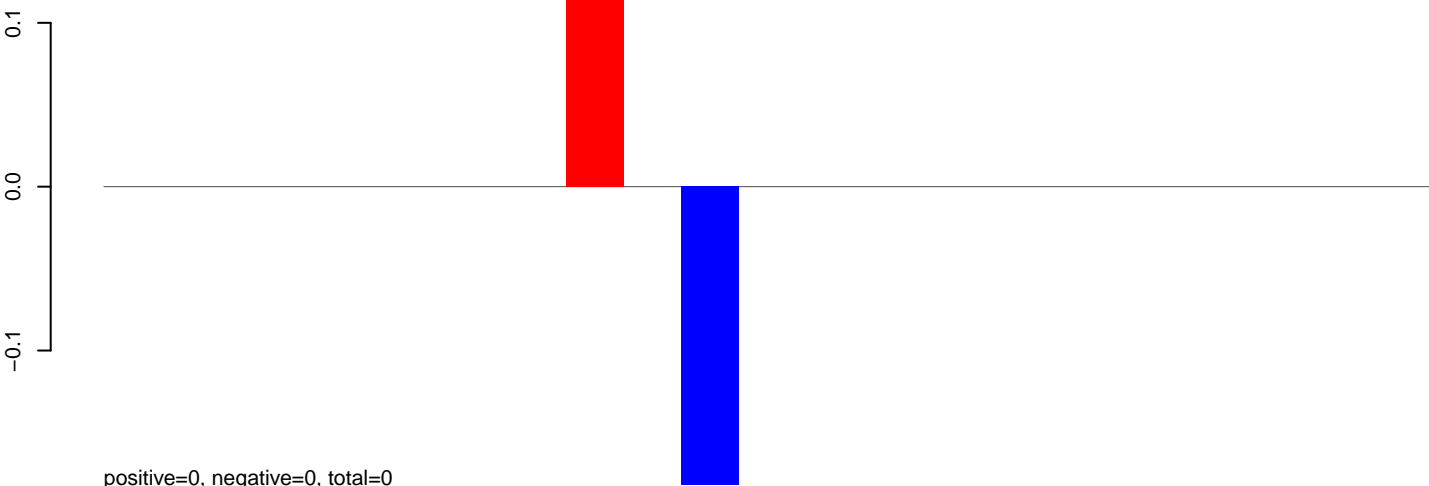
AeAlbo\_C636\_6dpi\_SINV3.rep



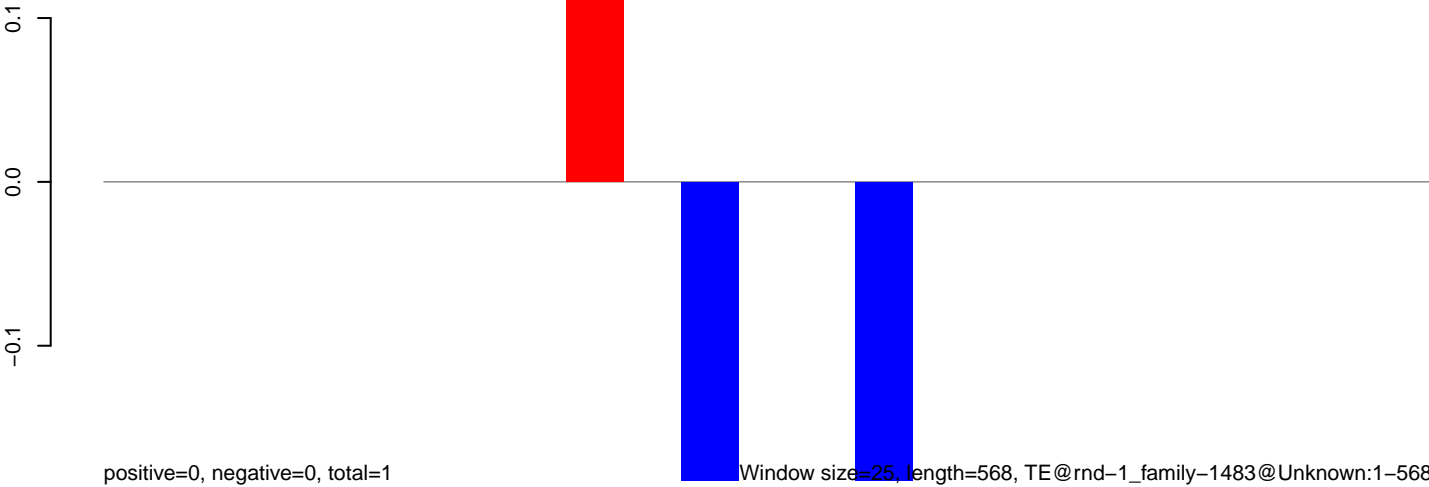
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



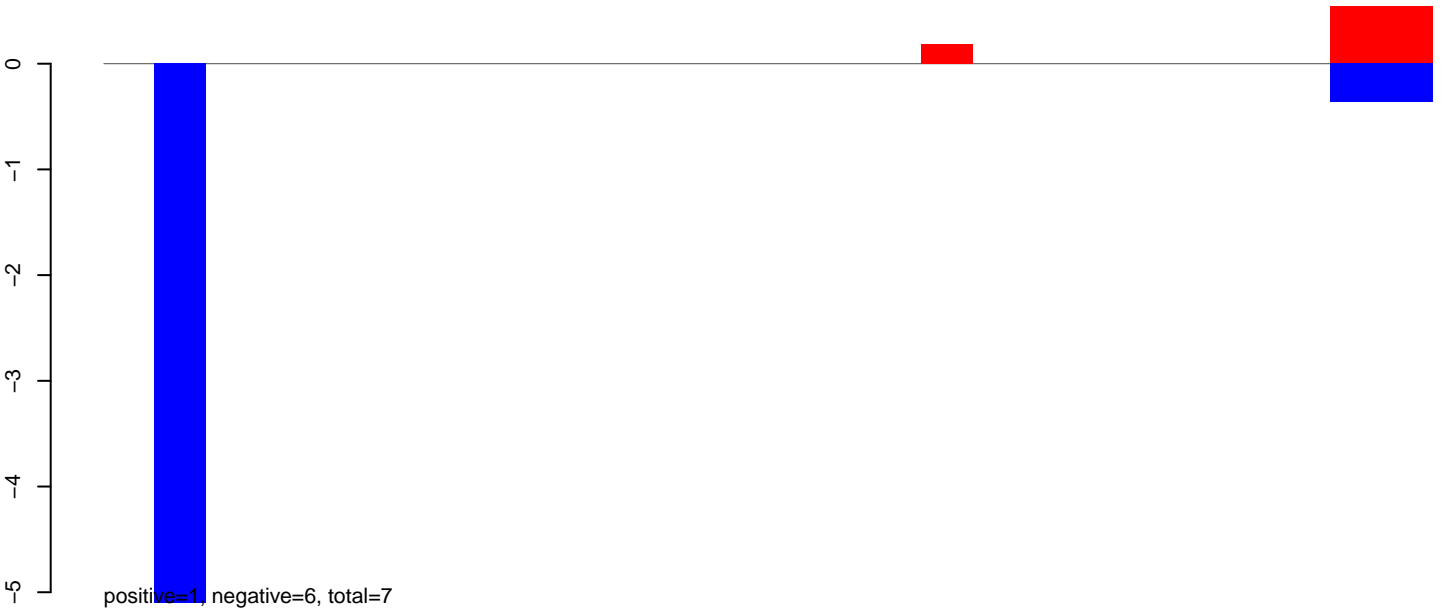
AeAlbo\_C636\_6dpi\_SINV3.rep



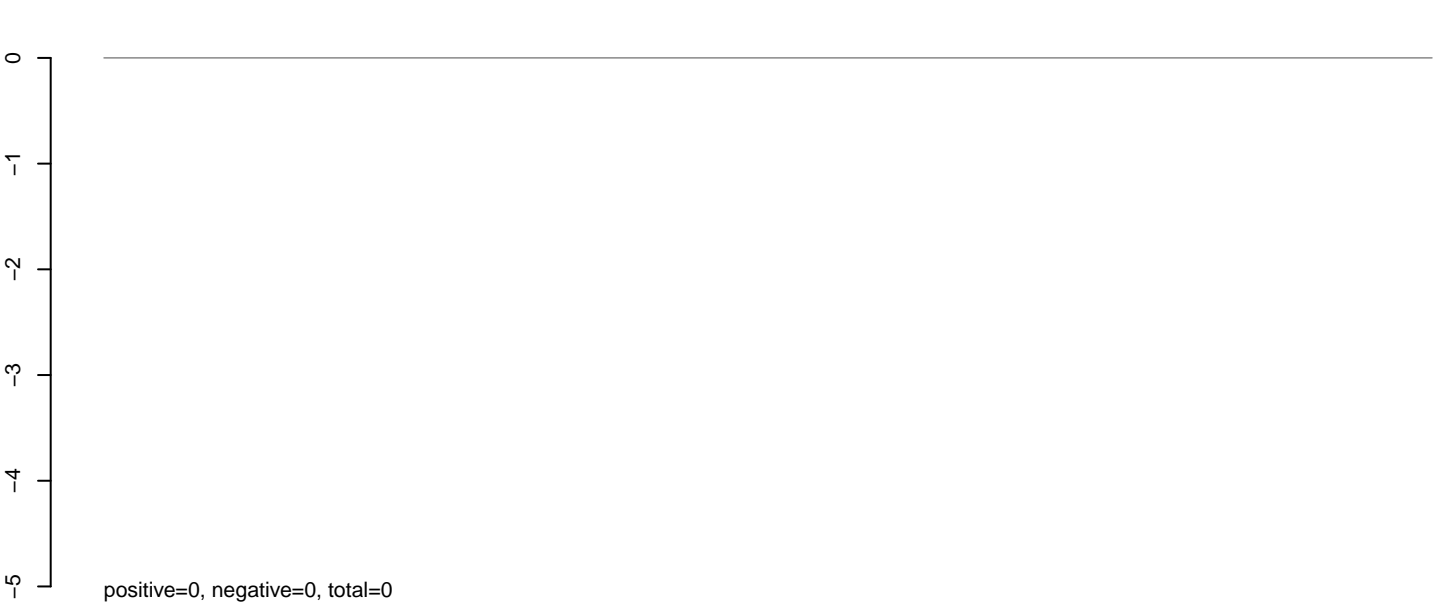
Window size=25, length=568, TE@rnd-1\_family-1483@Unknown:1-568

100 200 300 400 500 600

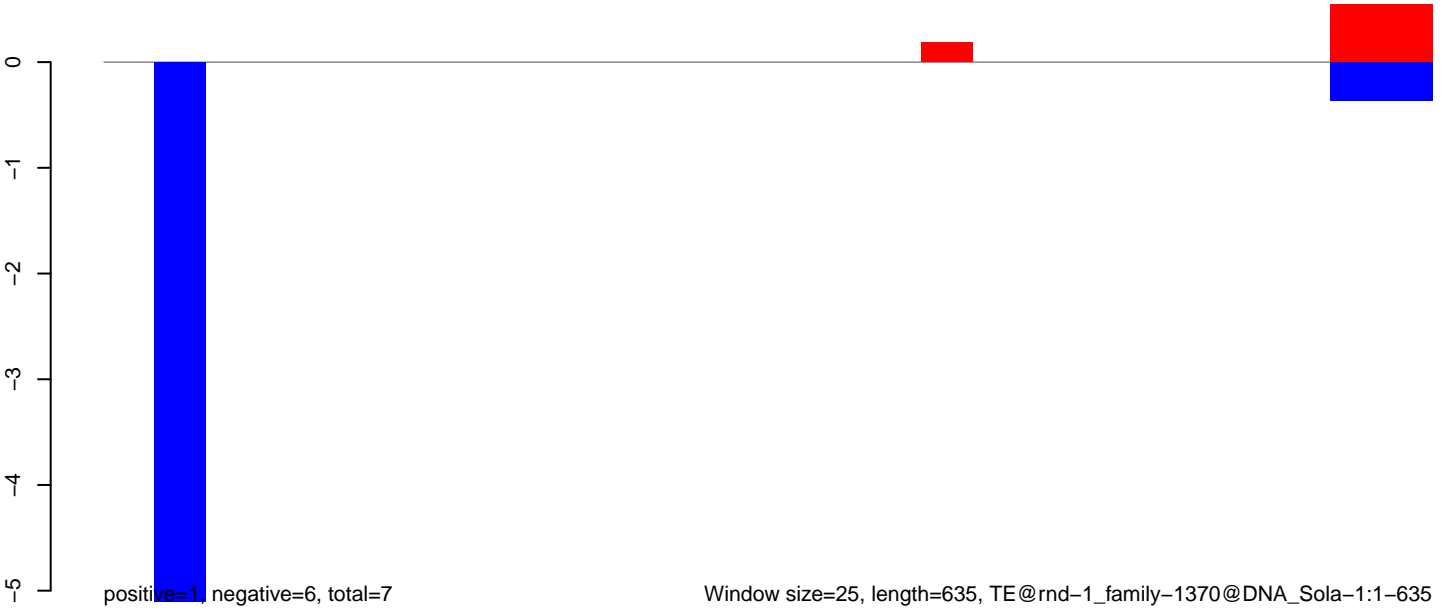
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



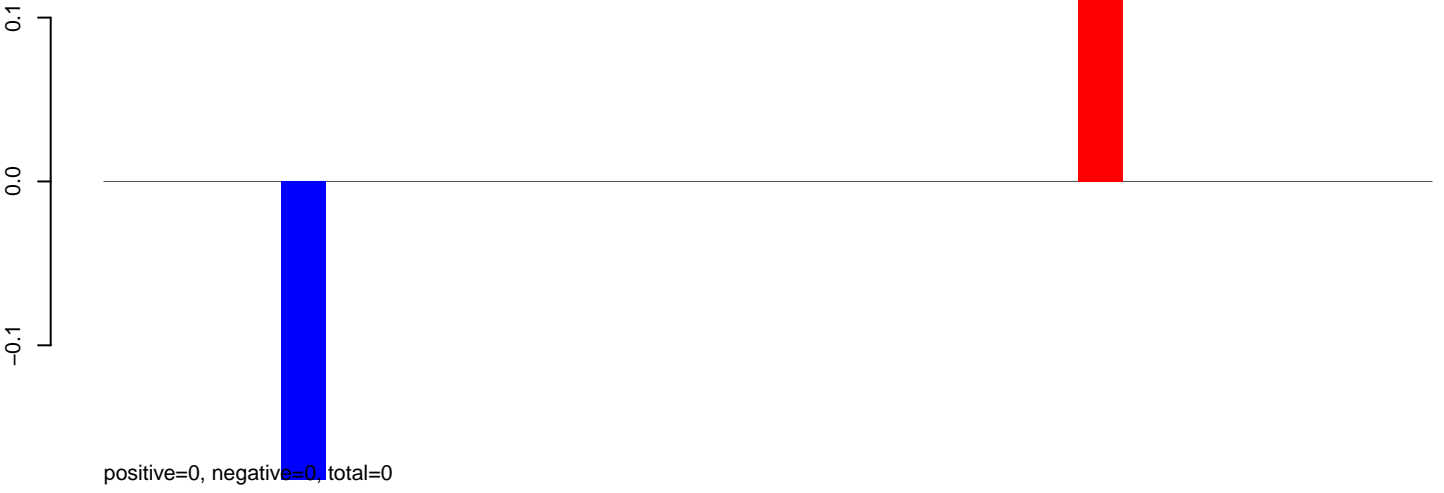
AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



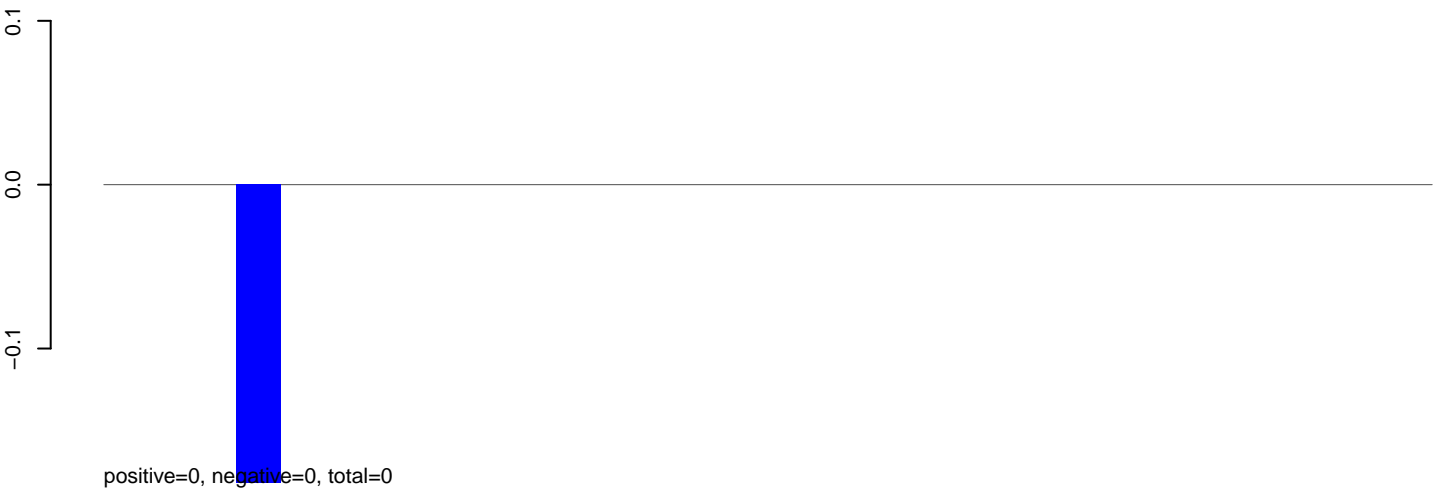
AeAlbo\_C636\_6dpi\_SINV3.rep



**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



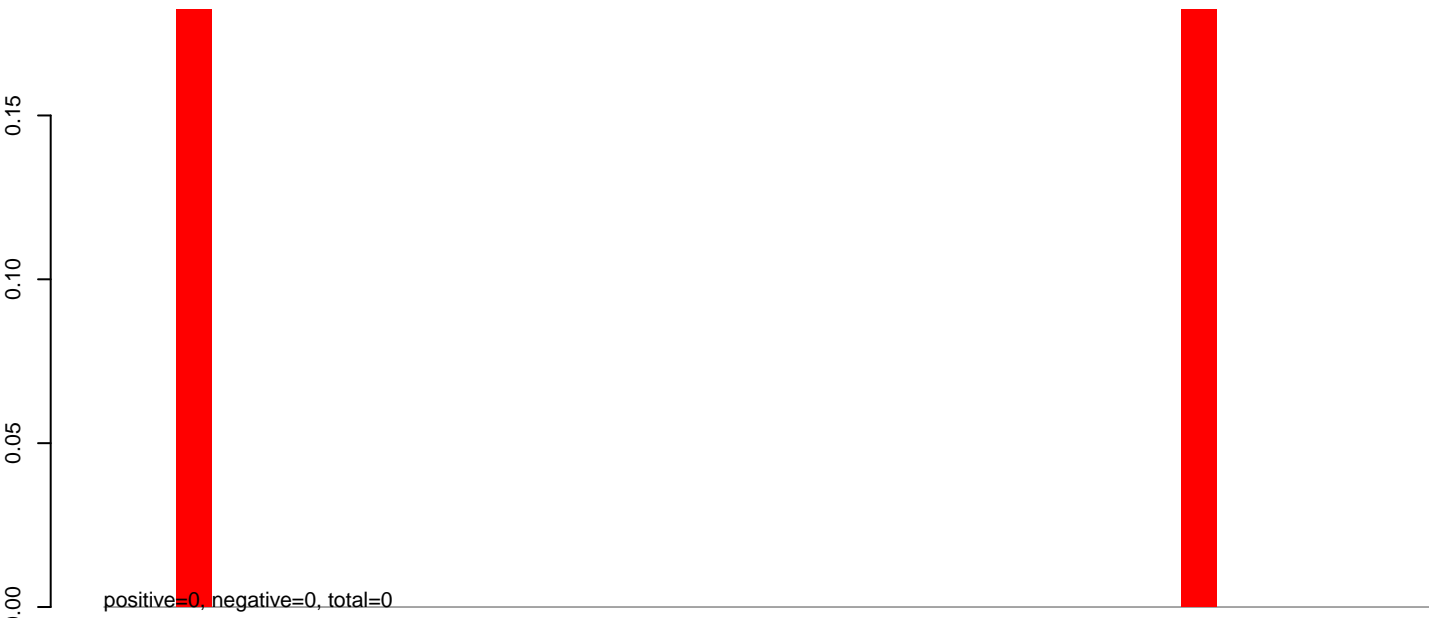
**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



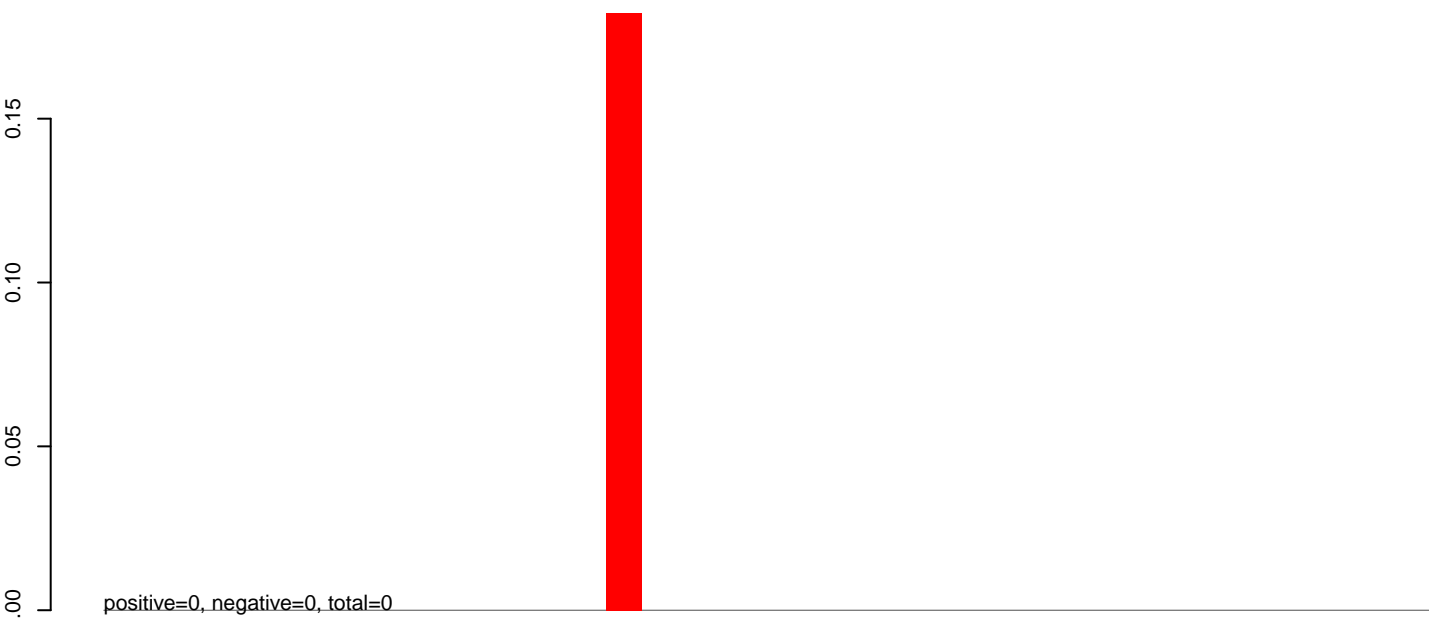
**AeAlbo\_C636\_6dpi\_SINV3.rep**



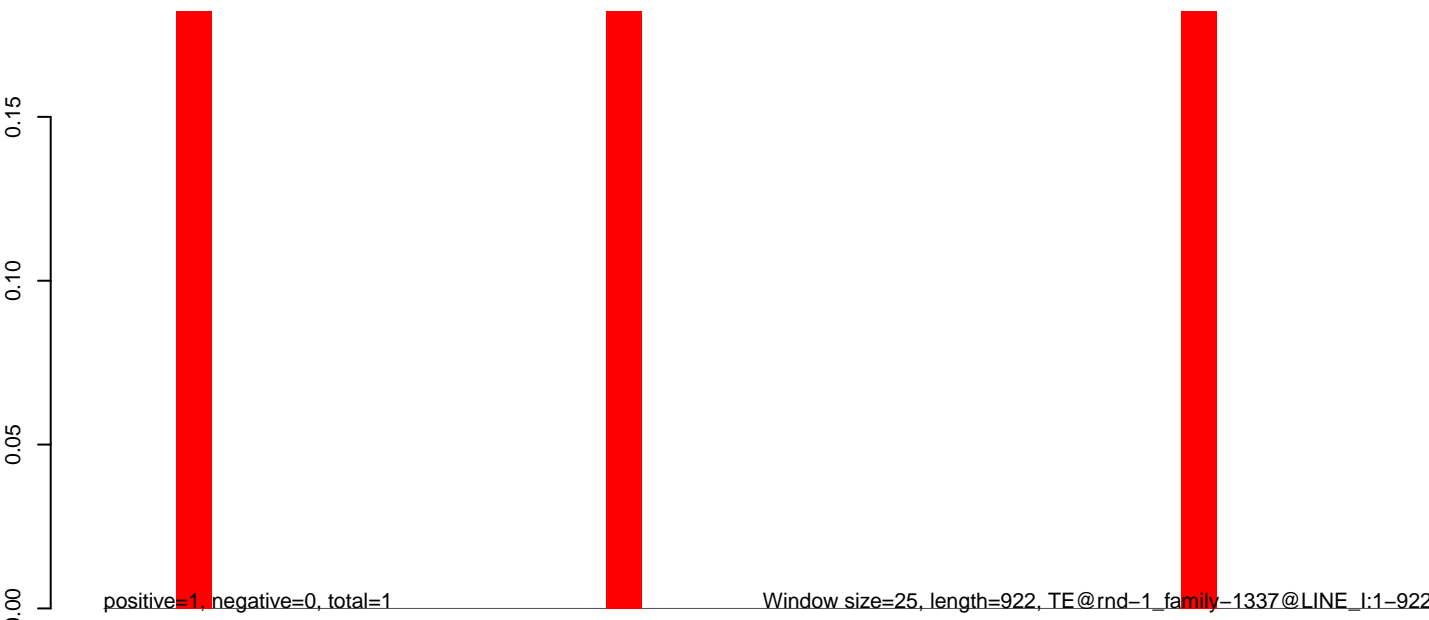
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep

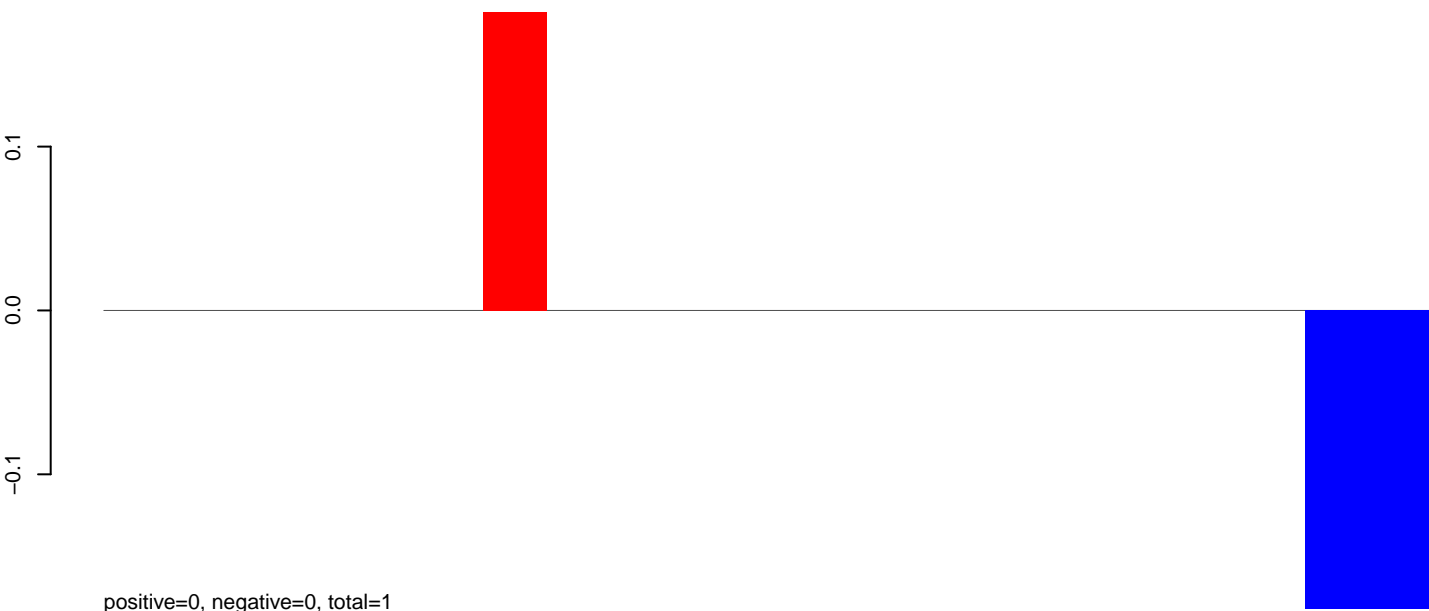


AeAlbo\_C636\_6dpi\_SINV3.rep

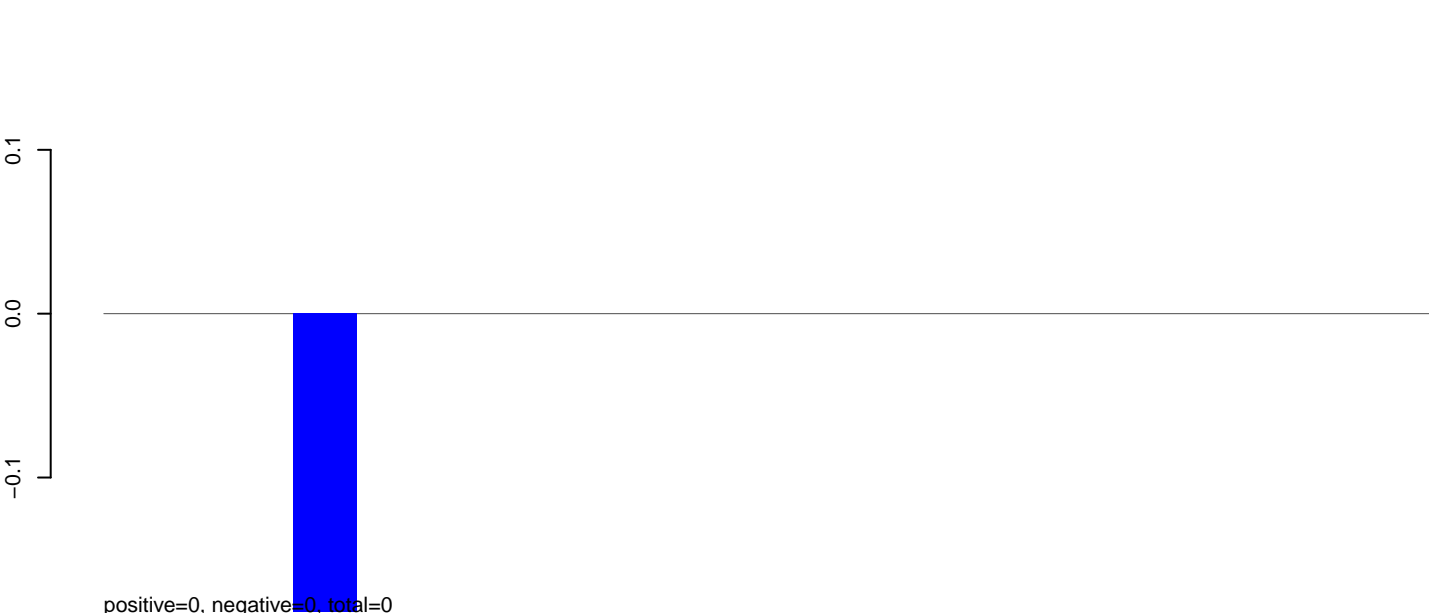


0 200 400 600 800

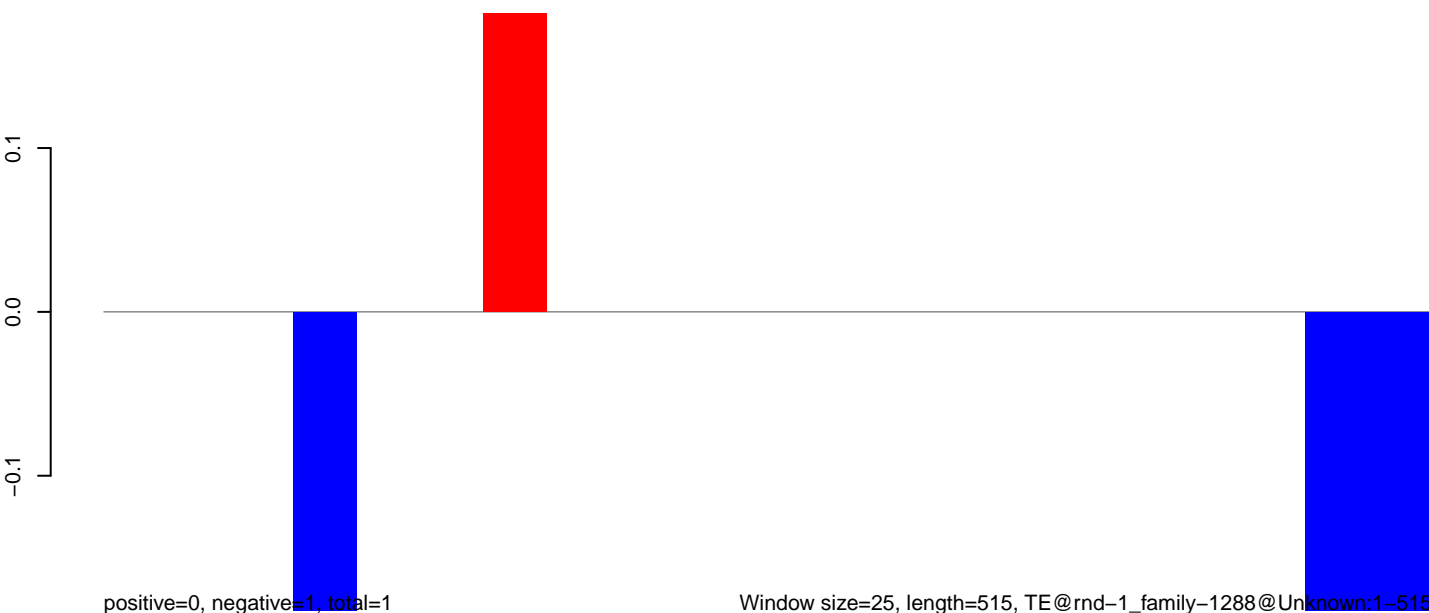
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV3.rep**





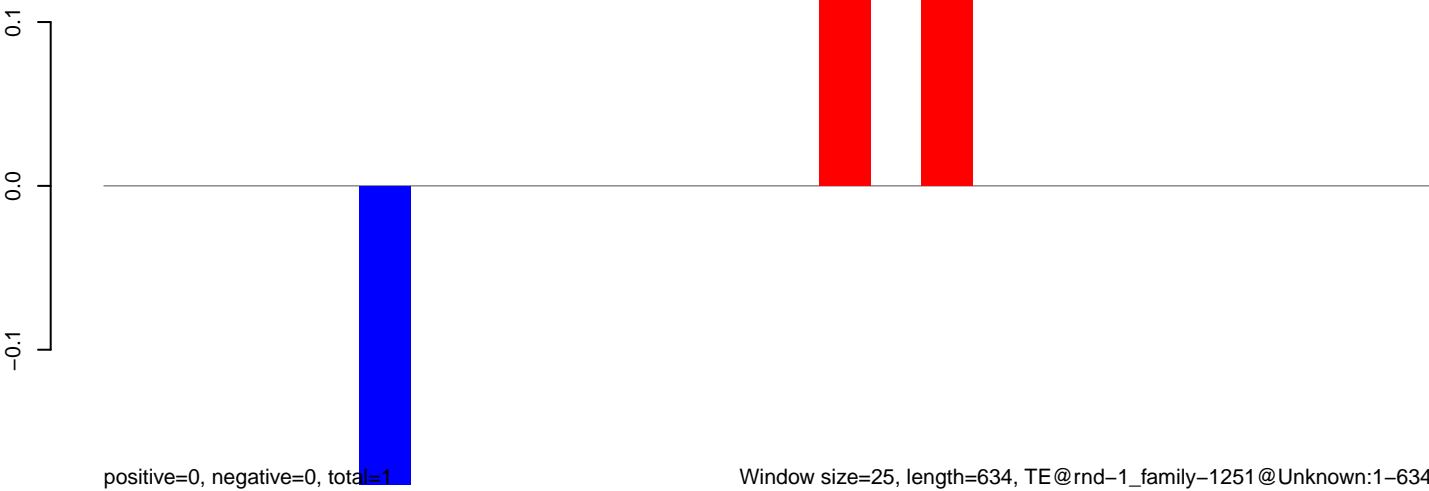
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



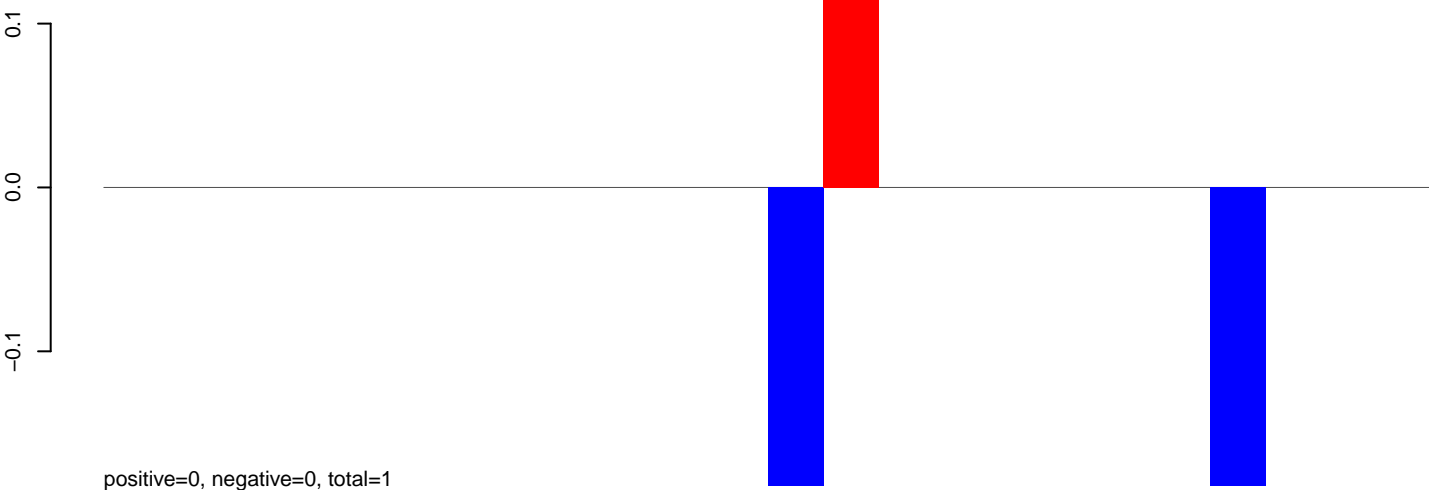
**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



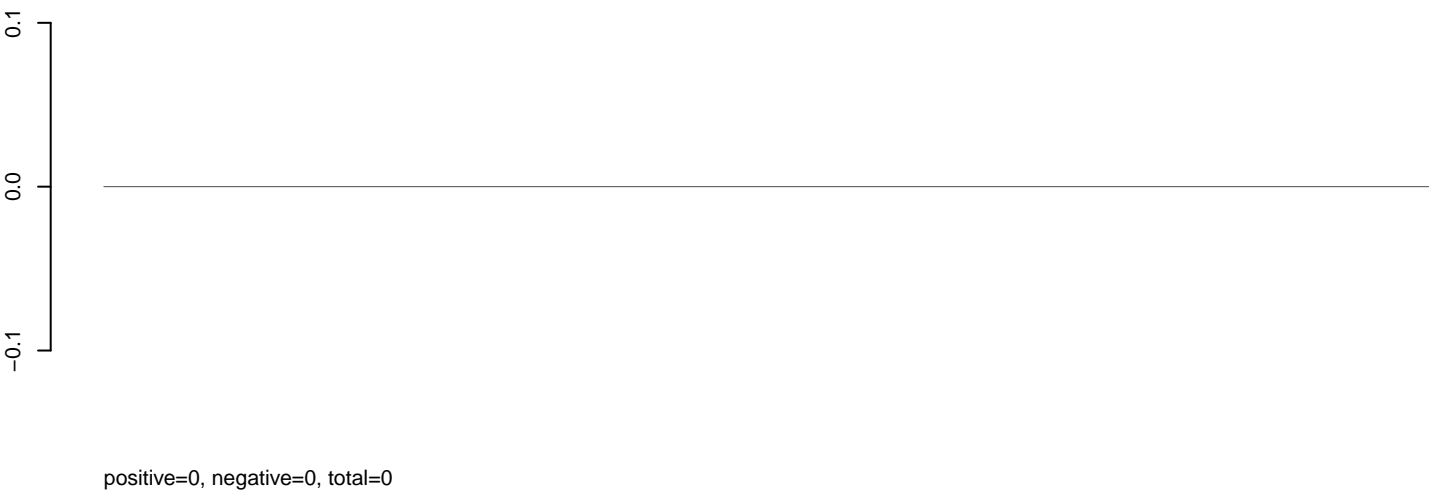
**AeAlbo\_C636\_6dpi\_SINV3.rep**



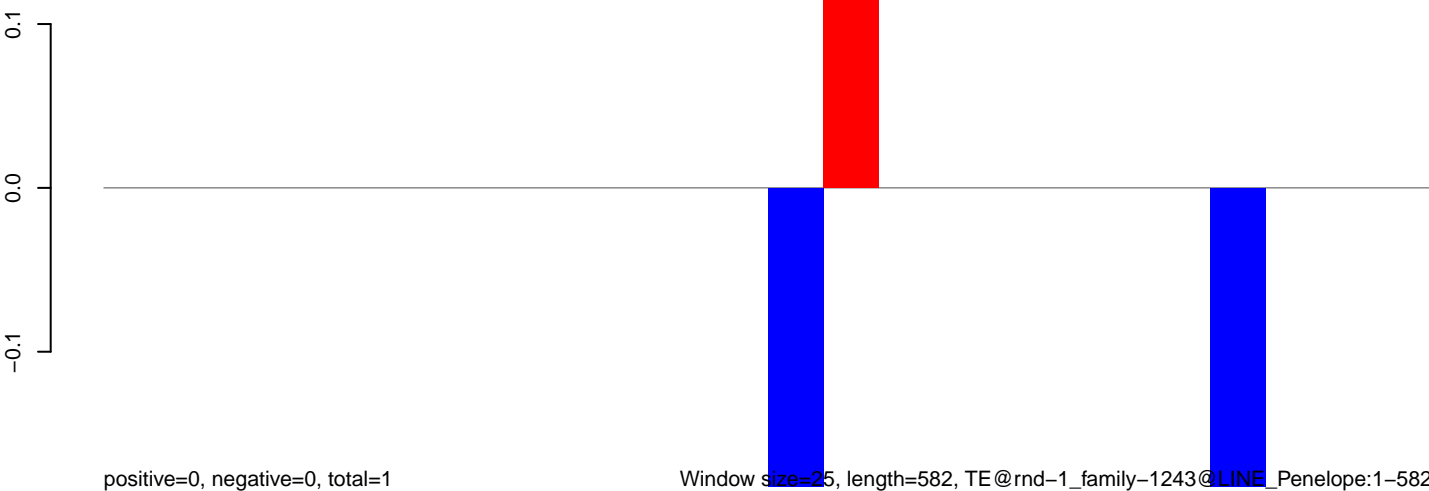
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



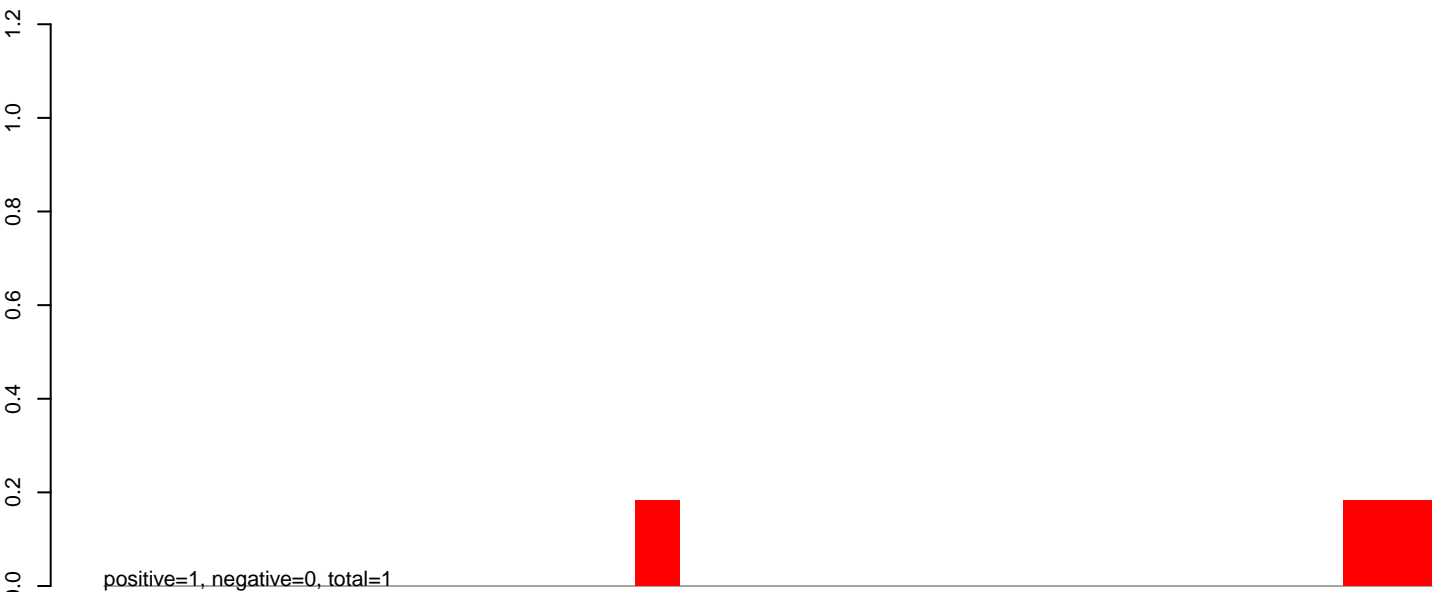
**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV3.rep**



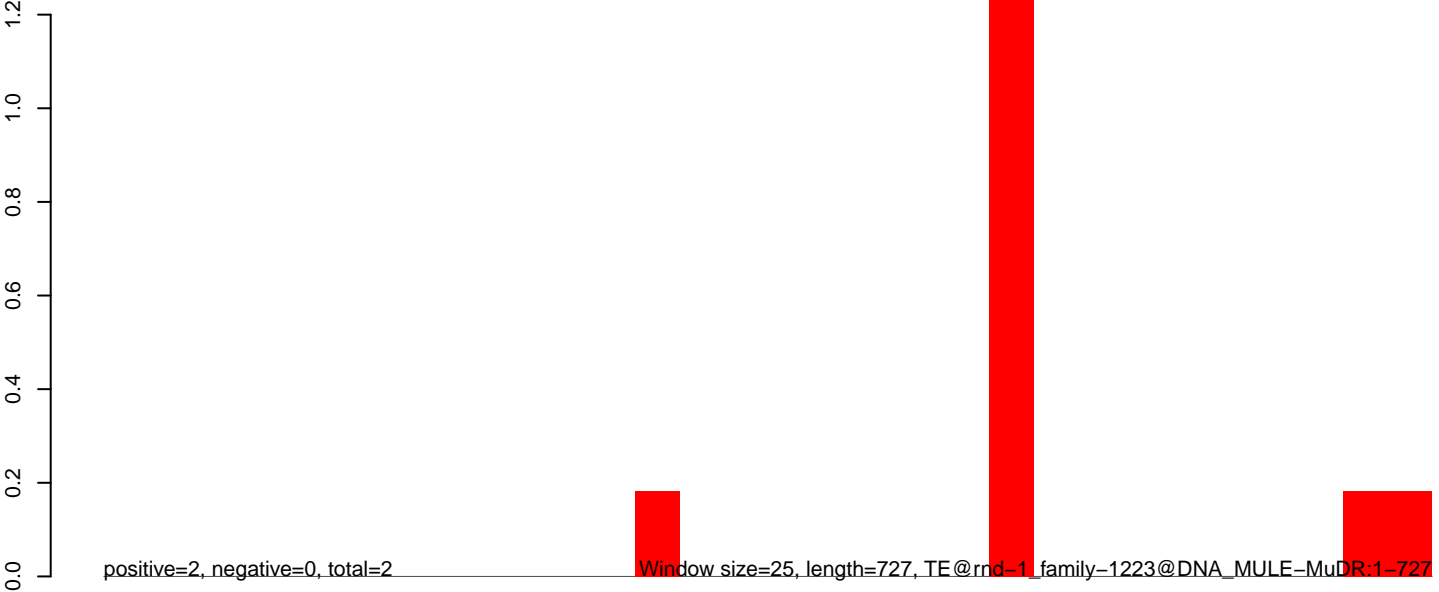
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



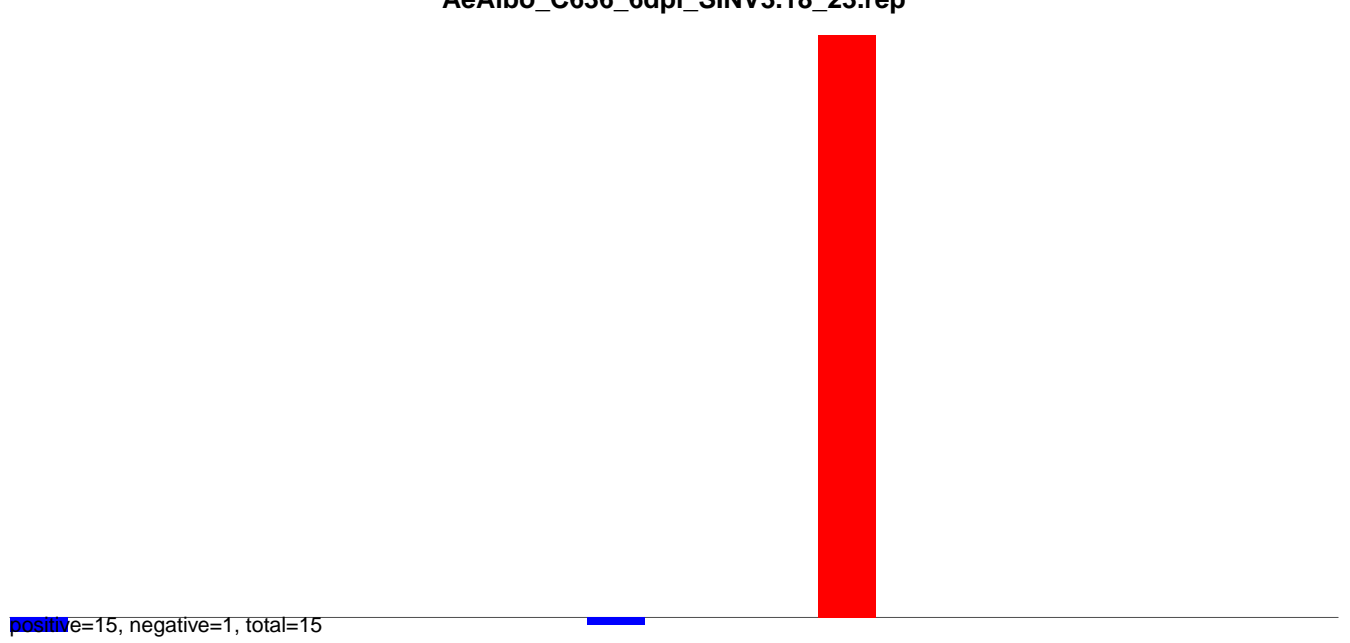
AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



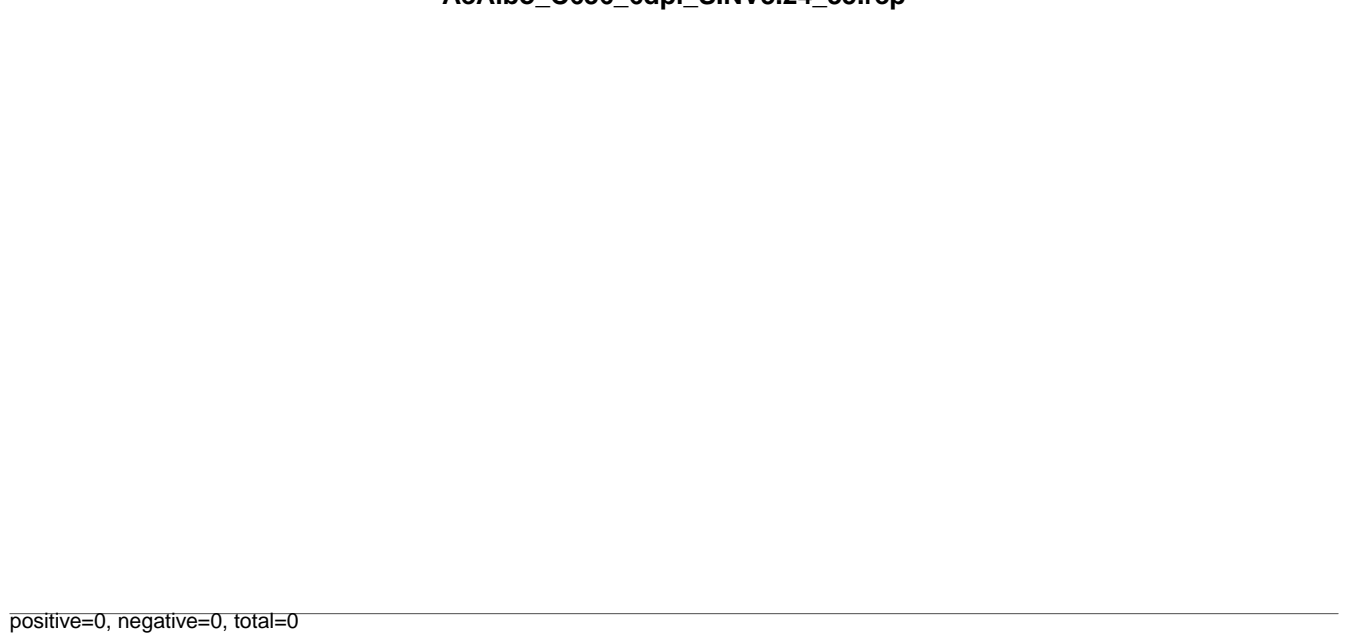
AeAlbo\_C636\_6dpi\_SINV3.rep



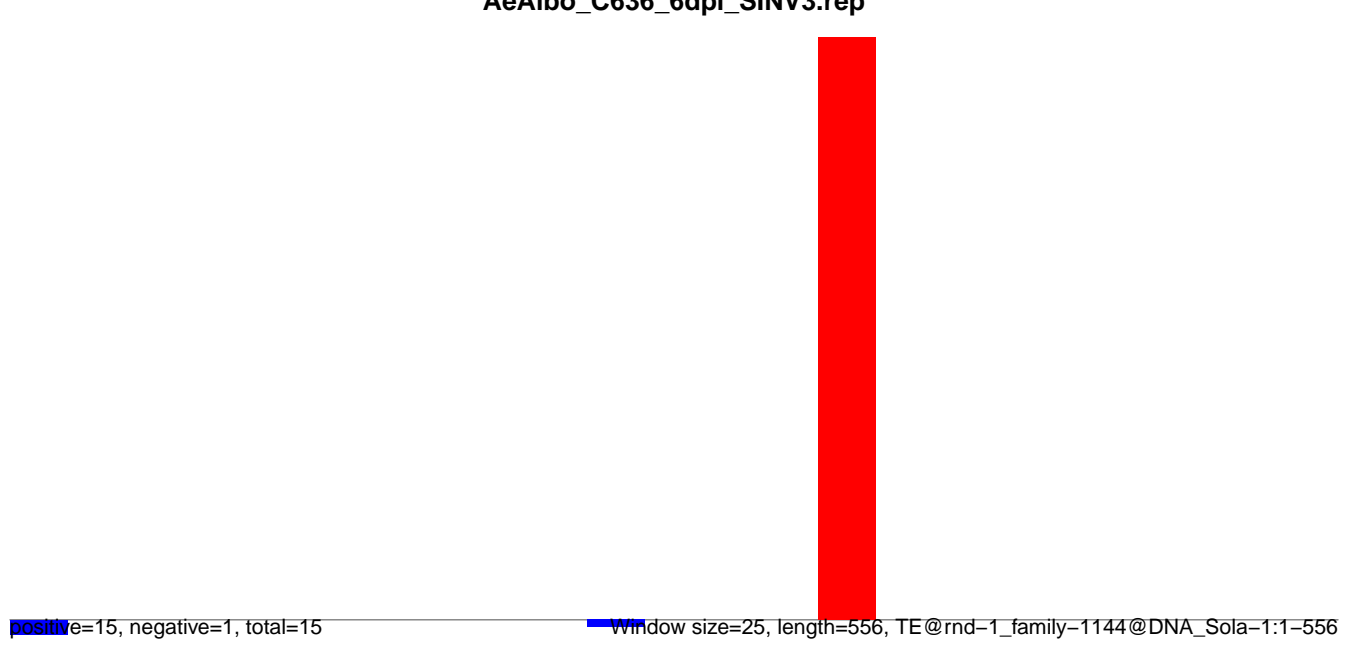
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



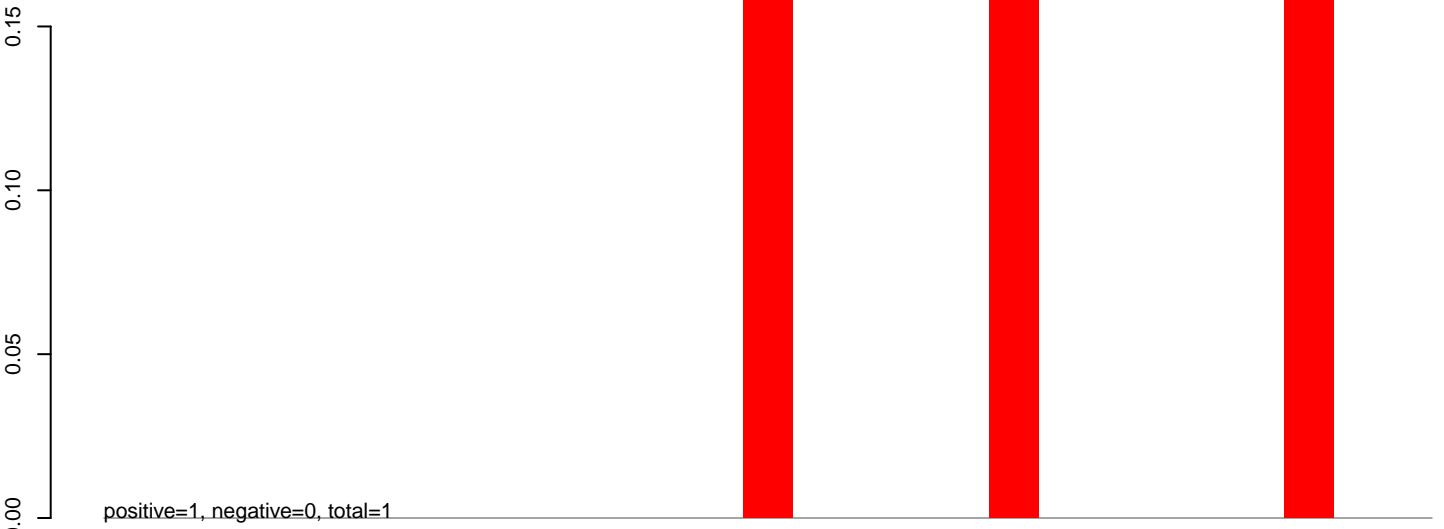
**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



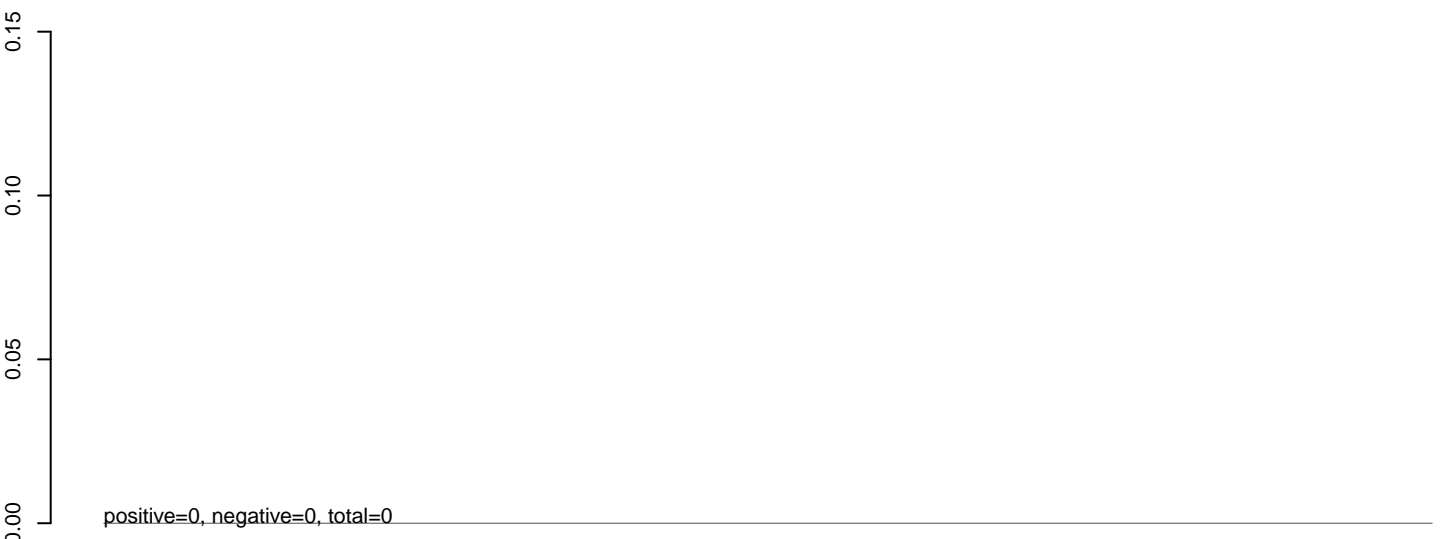
**AeAlbo\_C636\_6dpi\_SINV3.rep**



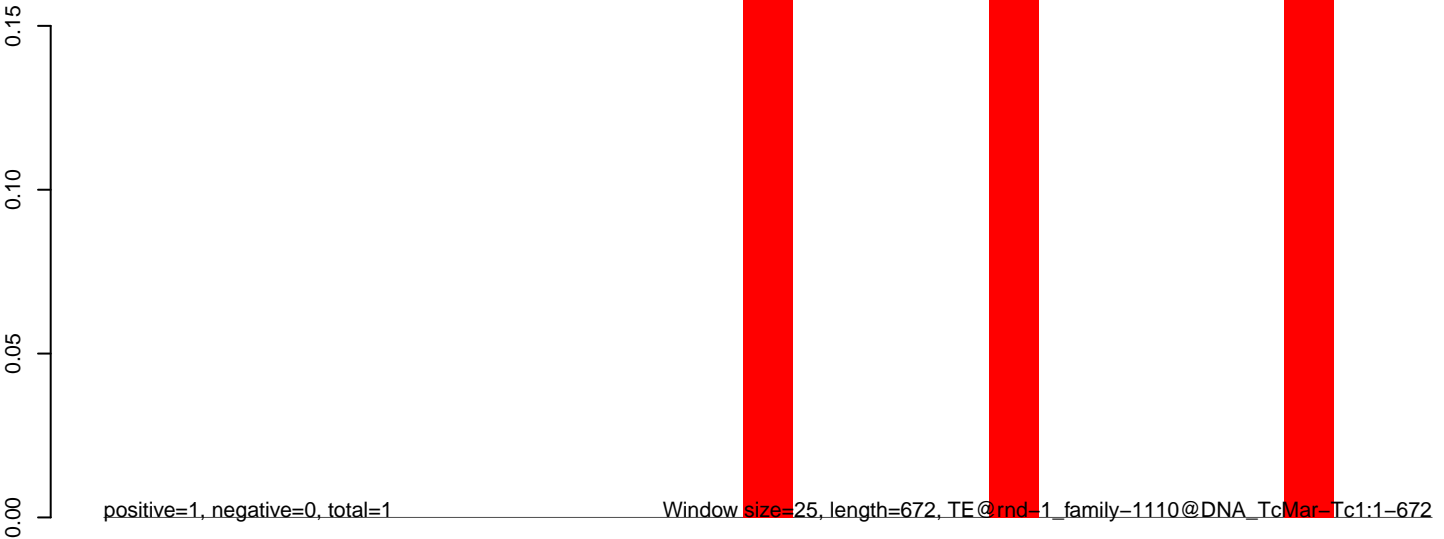
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



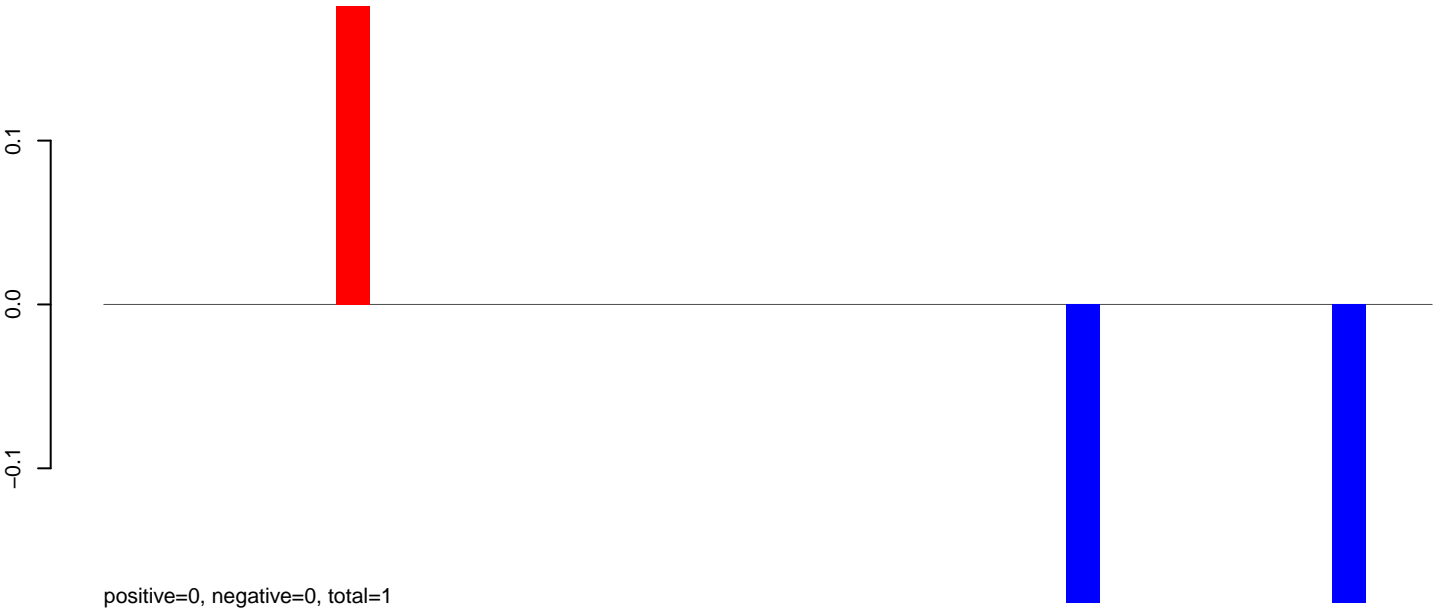
**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



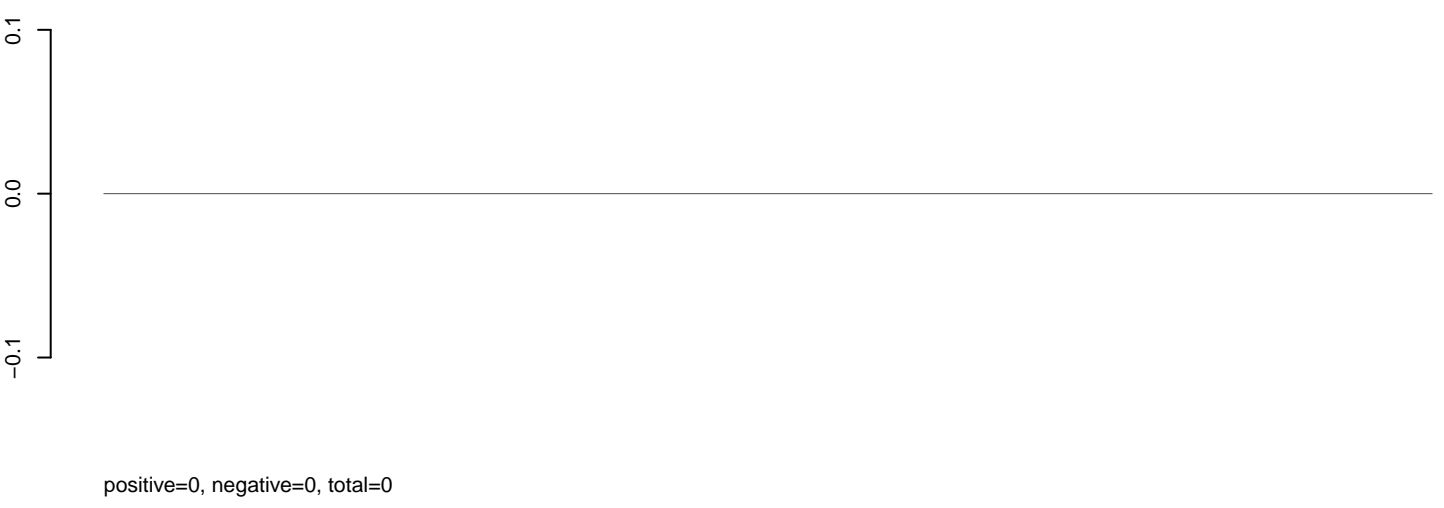
**AeAlbo\_C636\_6dpi\_SINV3.rep**



**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



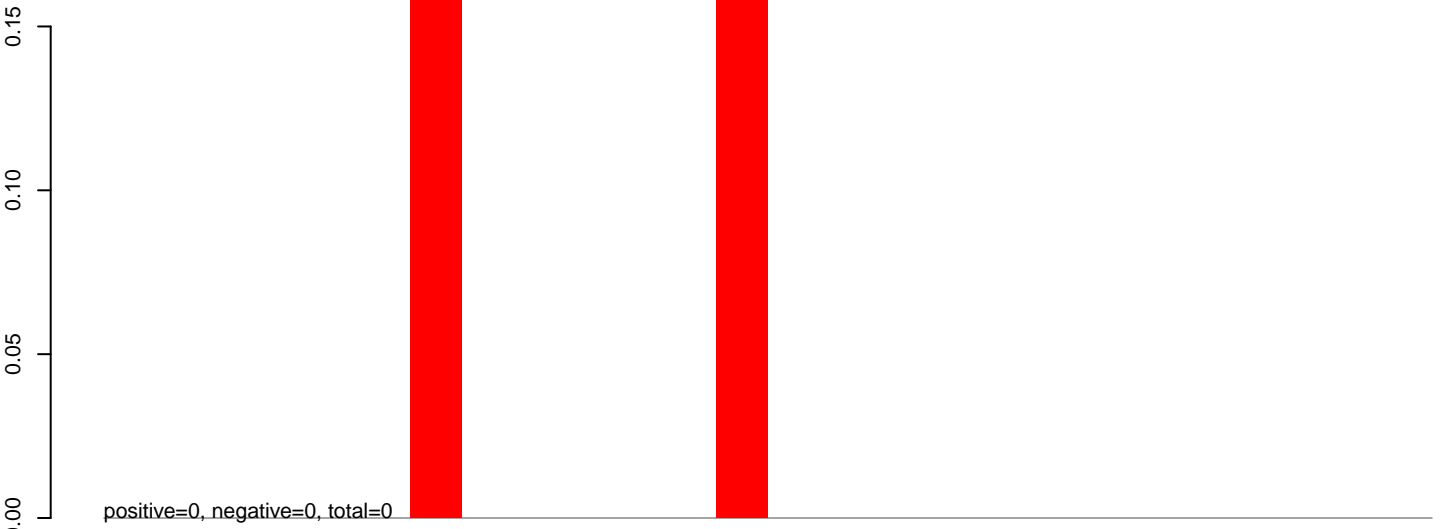
**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



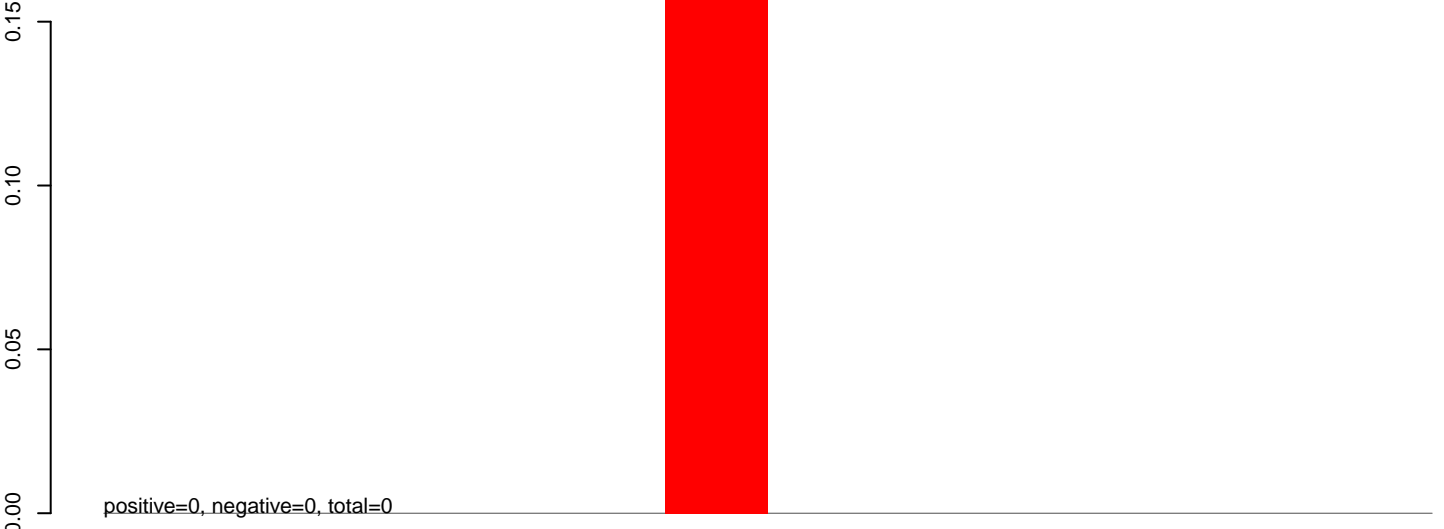
**AeAlbo\_C636\_6dpi\_SINV3.rep**



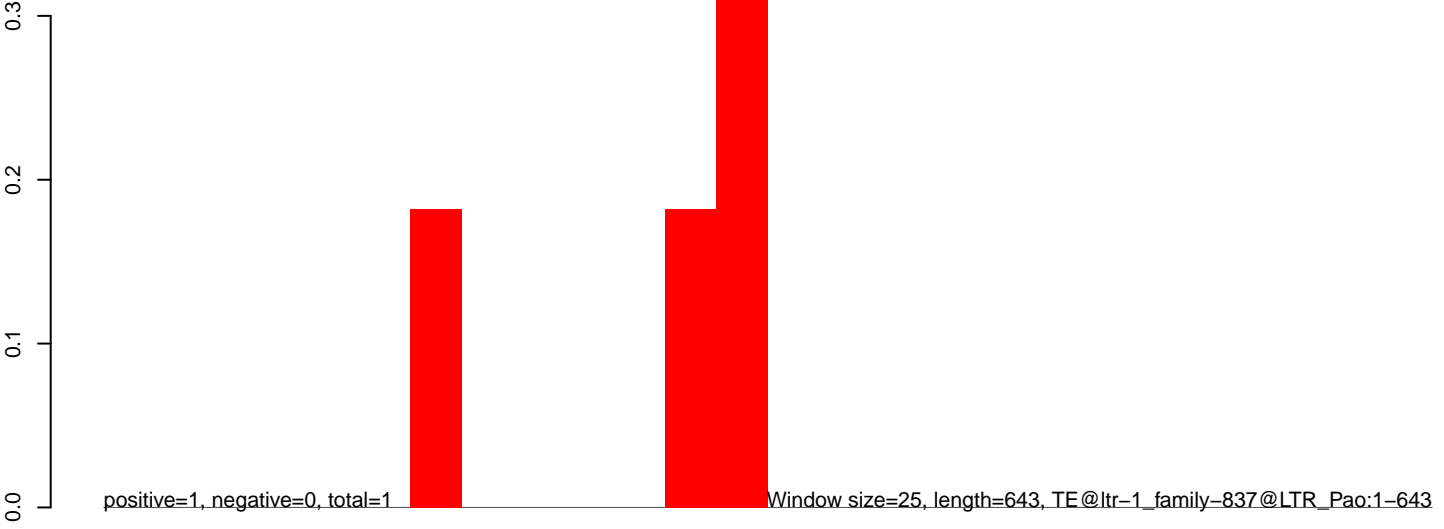
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



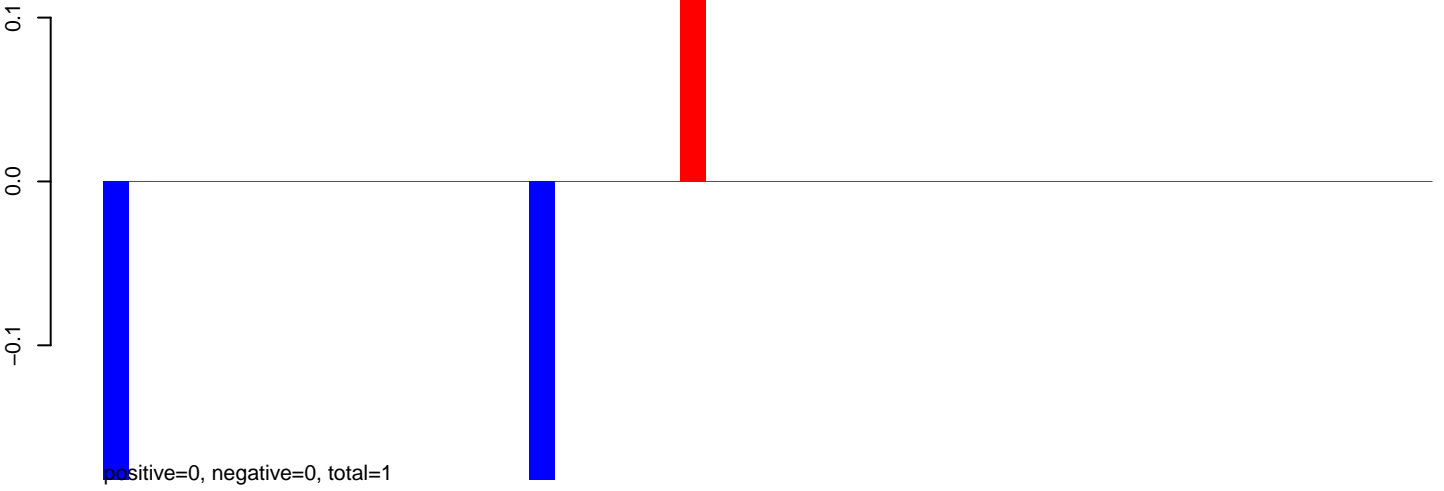
**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



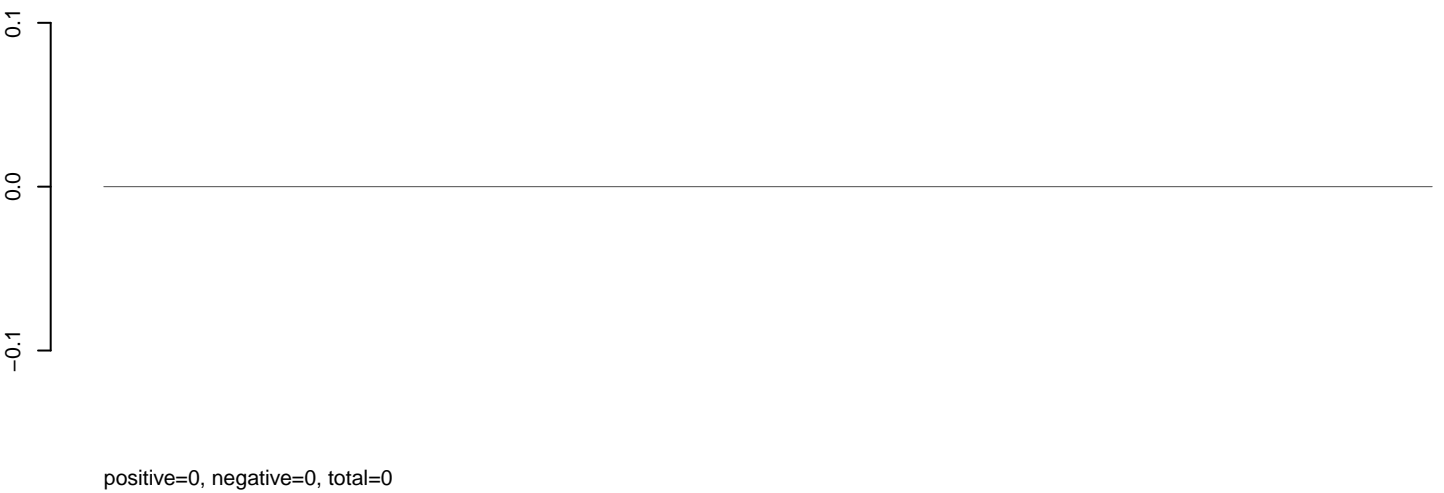
**AeAlbo\_C636\_6dpi\_SINV3.rep**



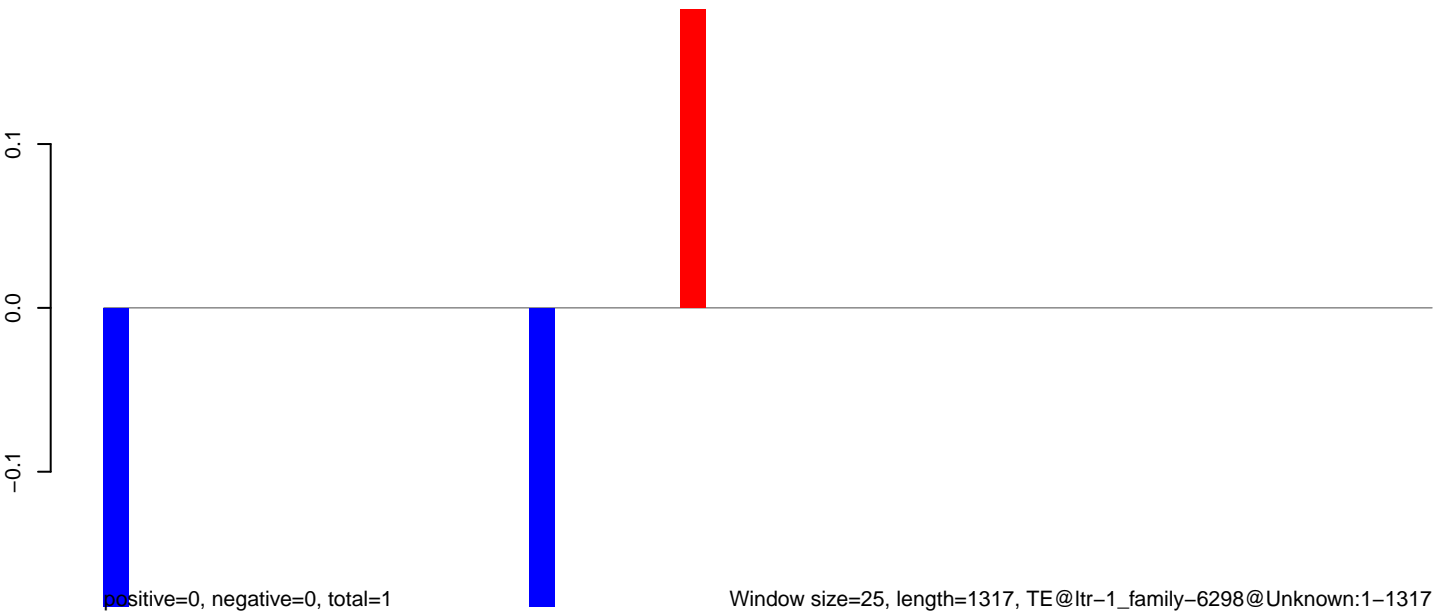
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV3.rep**



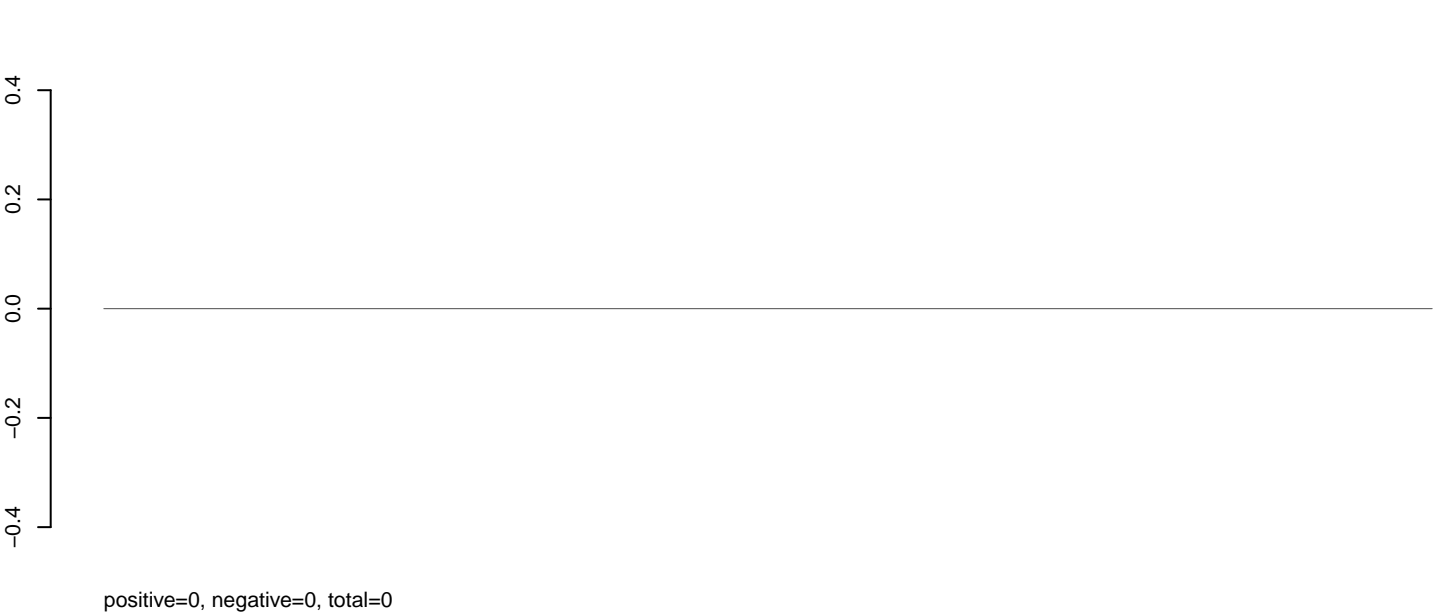
Window size=25, length=1317, TE@ltr-1\_family-6298@Unknown:1-1317



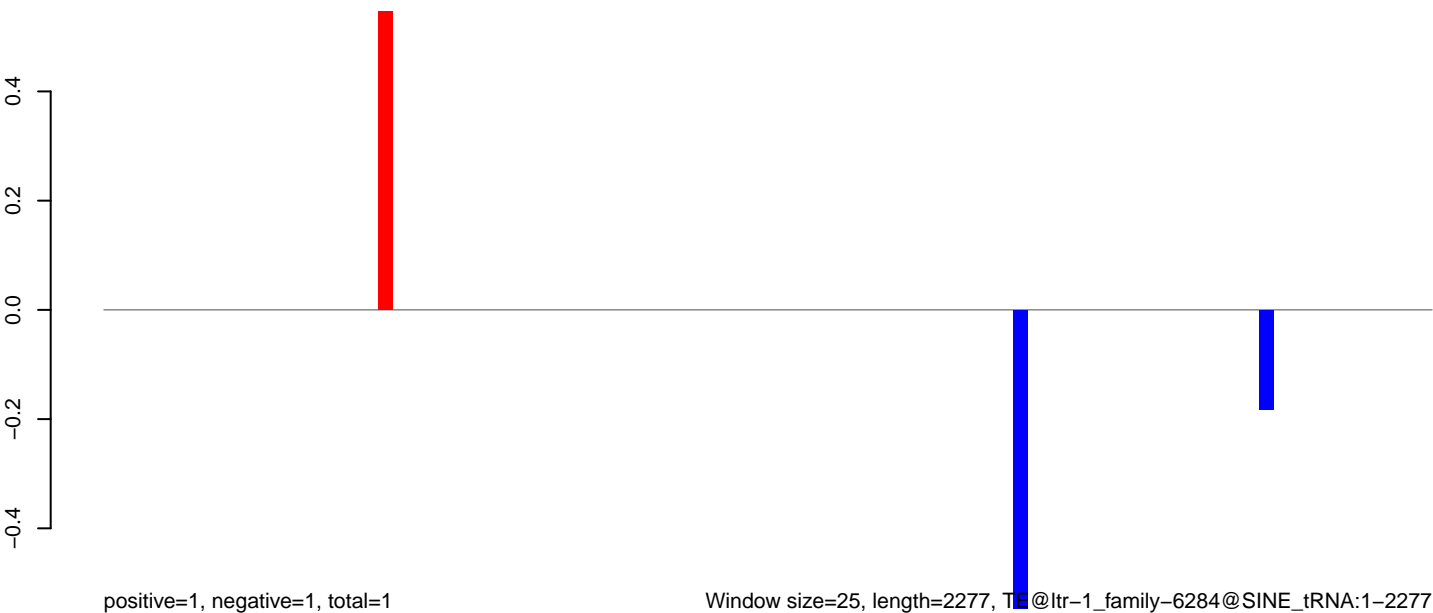
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



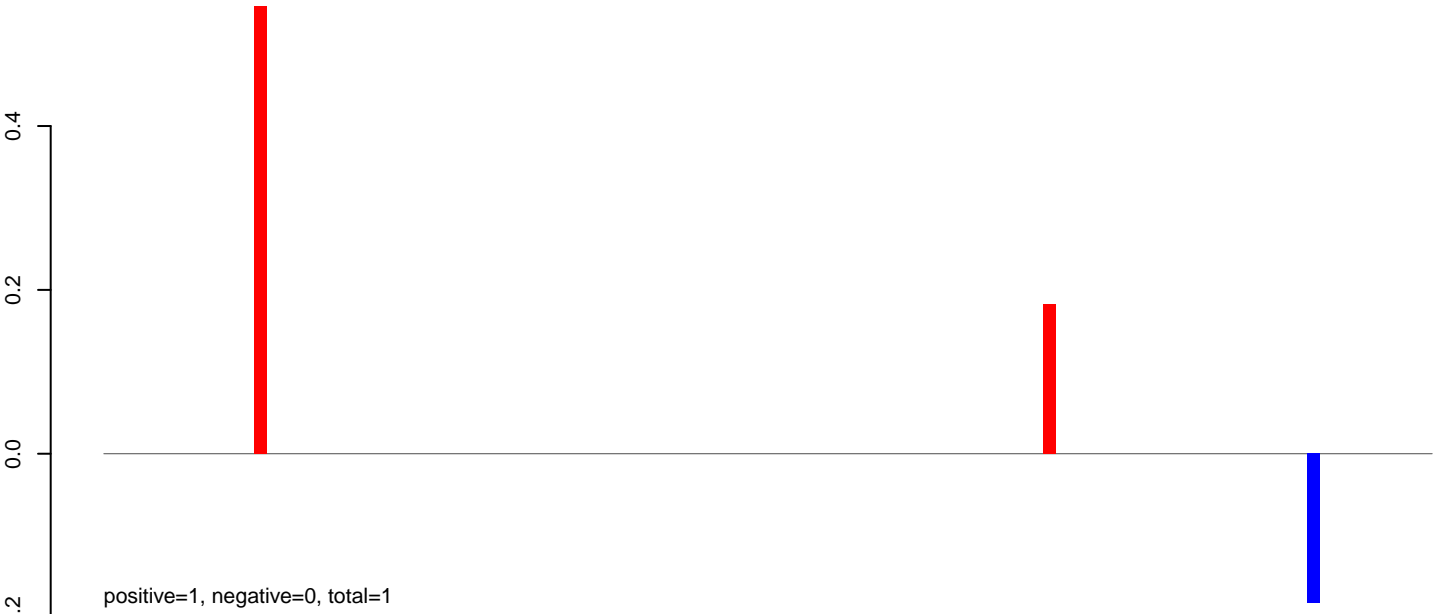
**AeAlbo\_C636\_6dpi\_SINV3.rep**



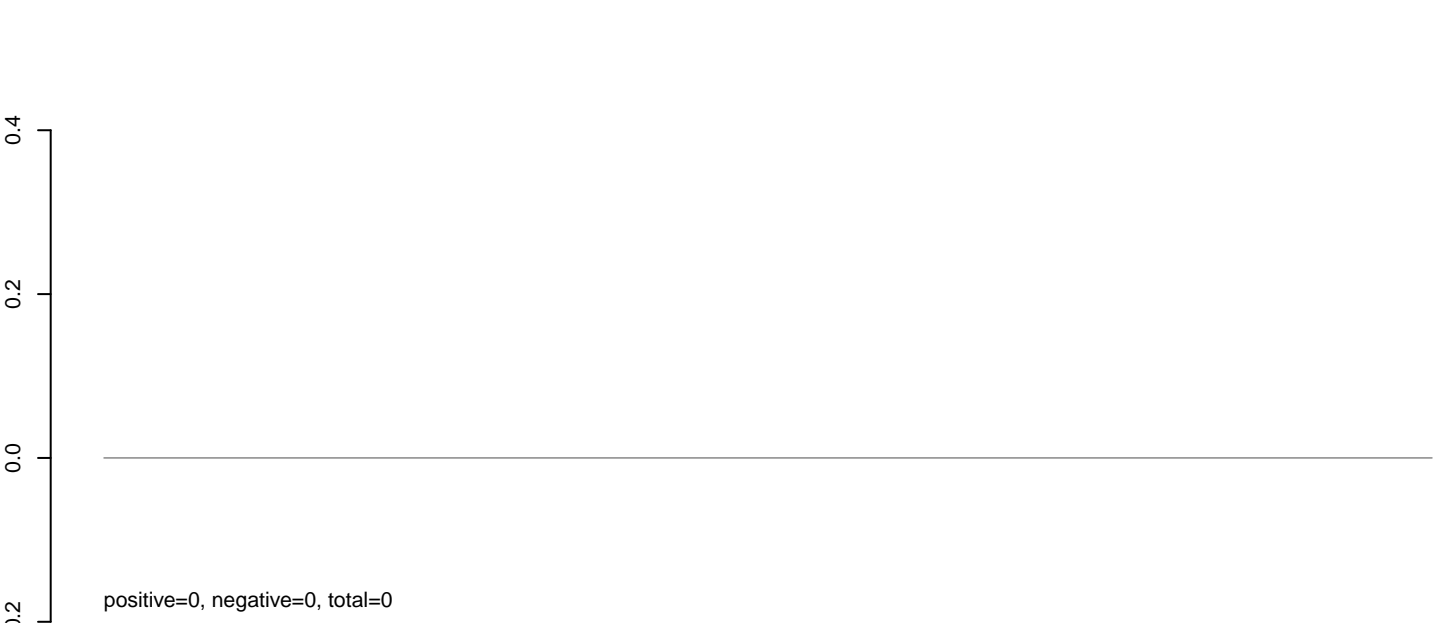
Window size=25, length=2277, TE@ltr-1\_family-6284@SINE\_tRNA:1-2277

0 500 1000 1500 2000

**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**

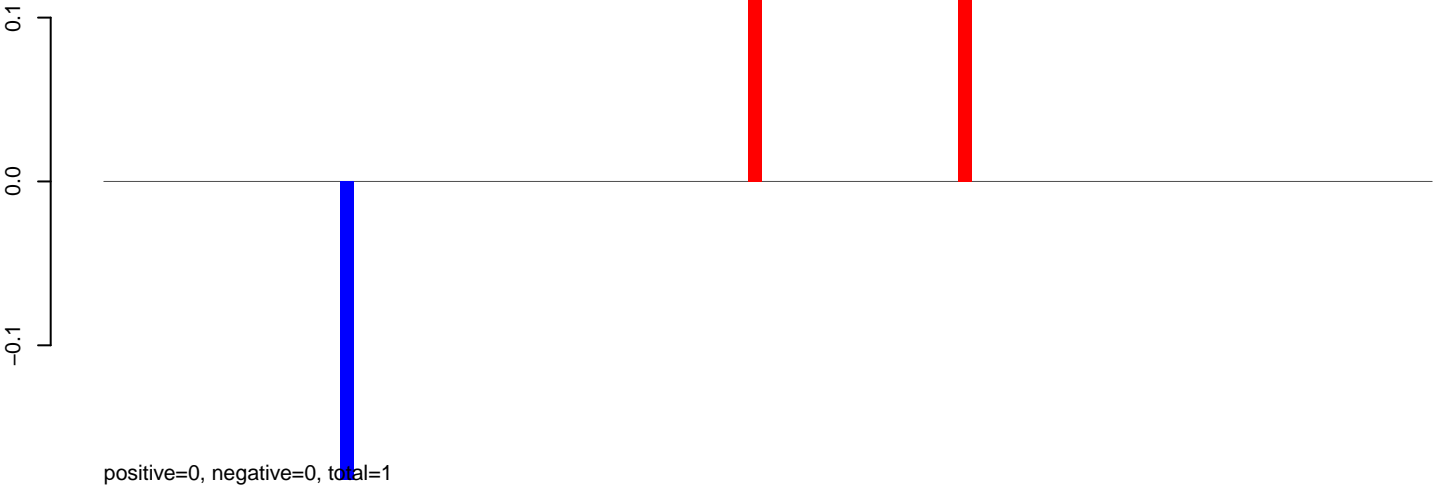


**AeAlbo\_C636\_6dpi\_SINV3.rep**

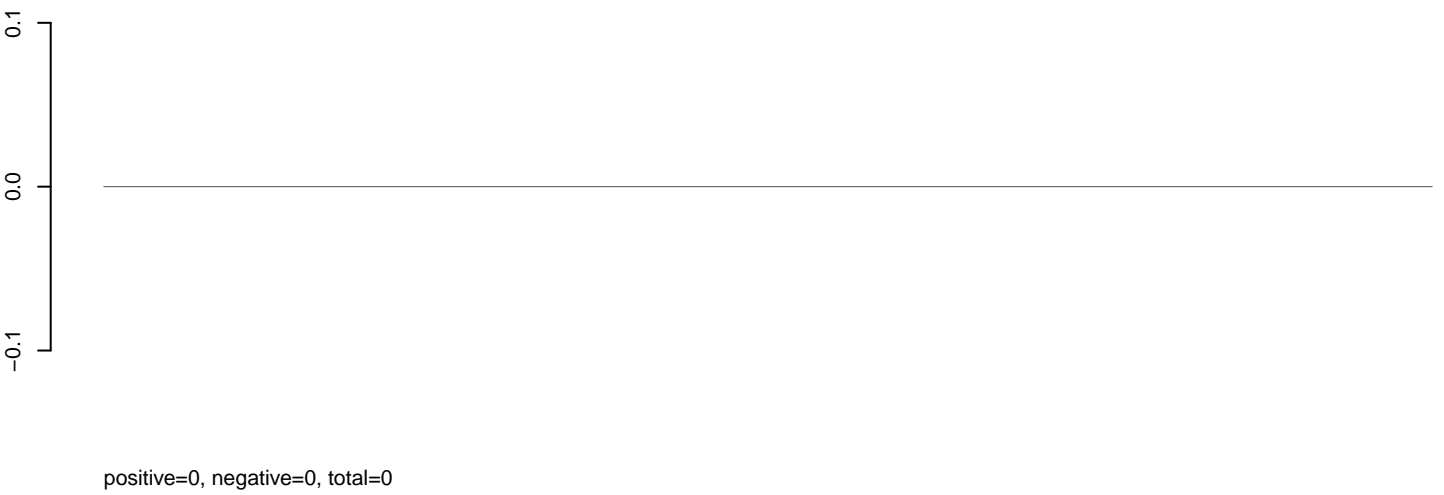


Window size=25, length=2640, TE@ltr-1\_family-6278@LTR\_Pao:1-2640

**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



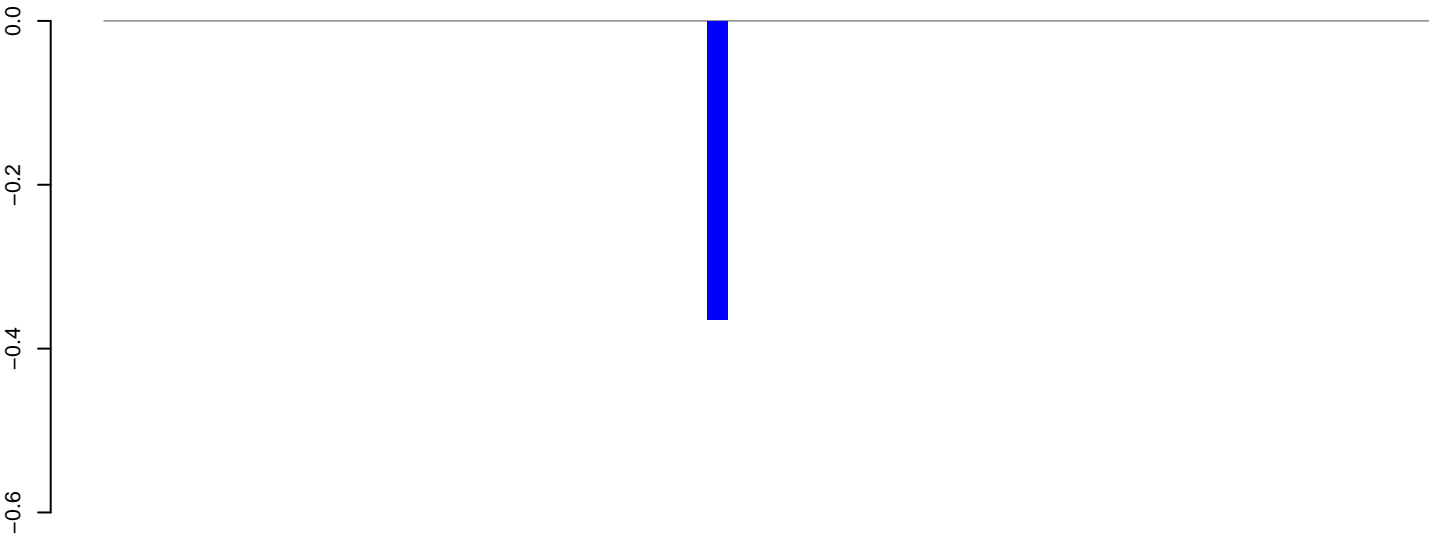
**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV3.rep**

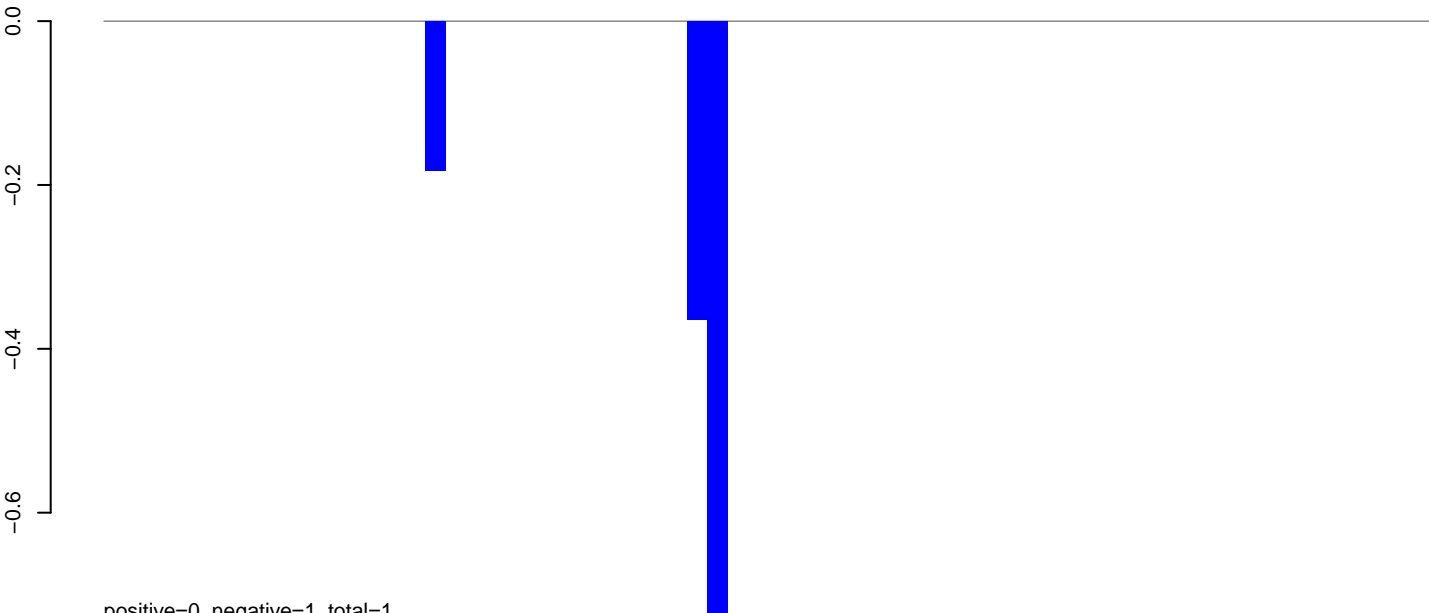


AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



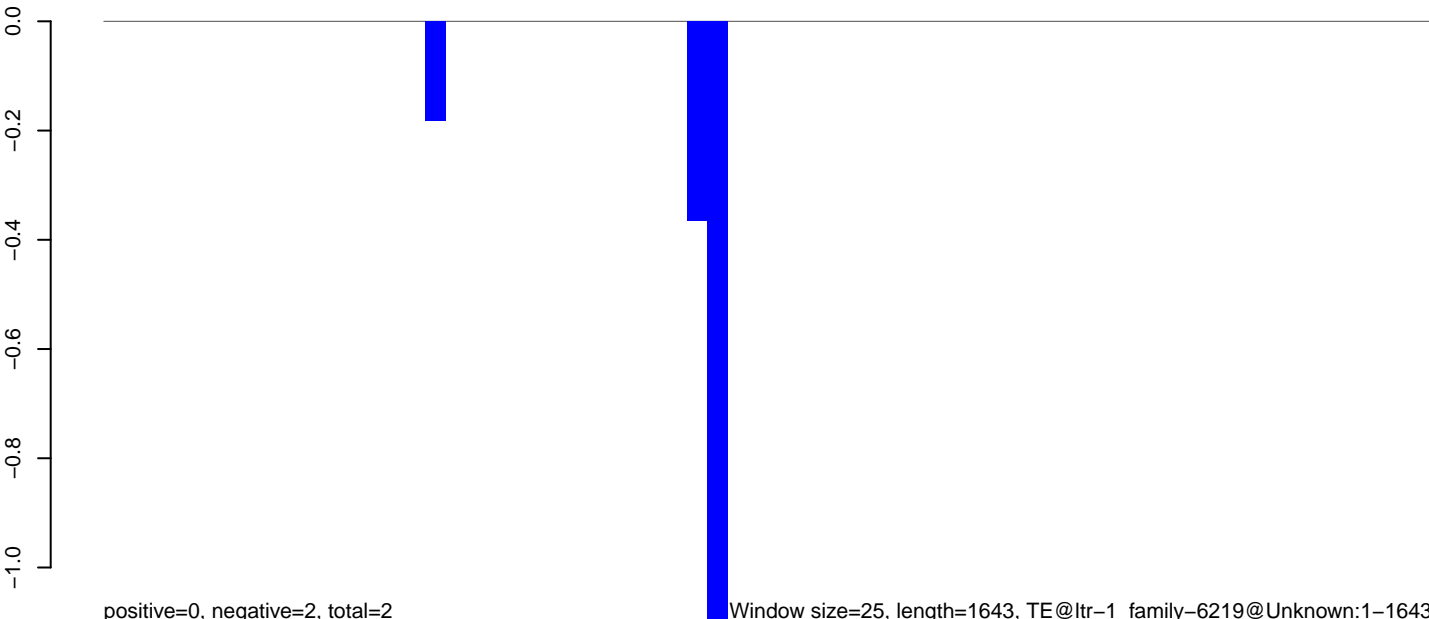
positive=0, negative=0, total=0

AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



positive=0, negative=1, total=1

AeAlbo\_C636\_6dpi\_SINV3.rep



positive=0, negative=2, total=2

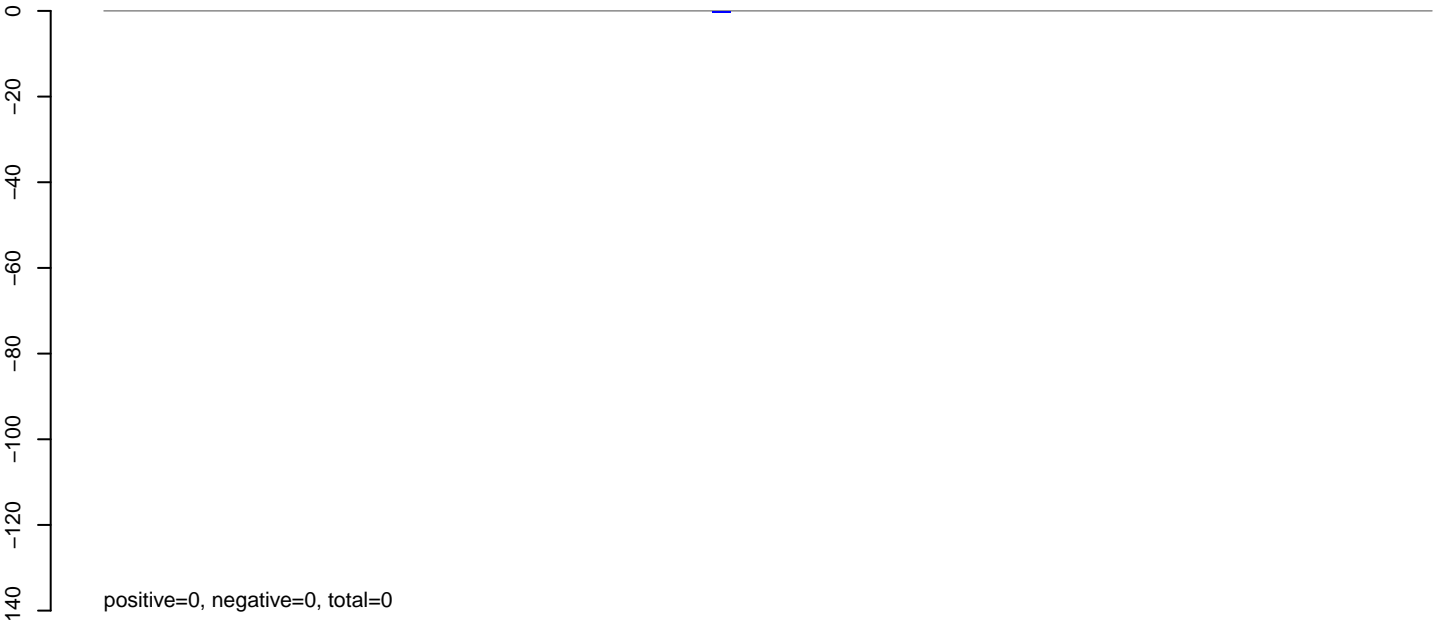
Window size=25, length=1643, TE@ltr-1\_family-6219@Unknown:1-1643

0 500 1000 1500

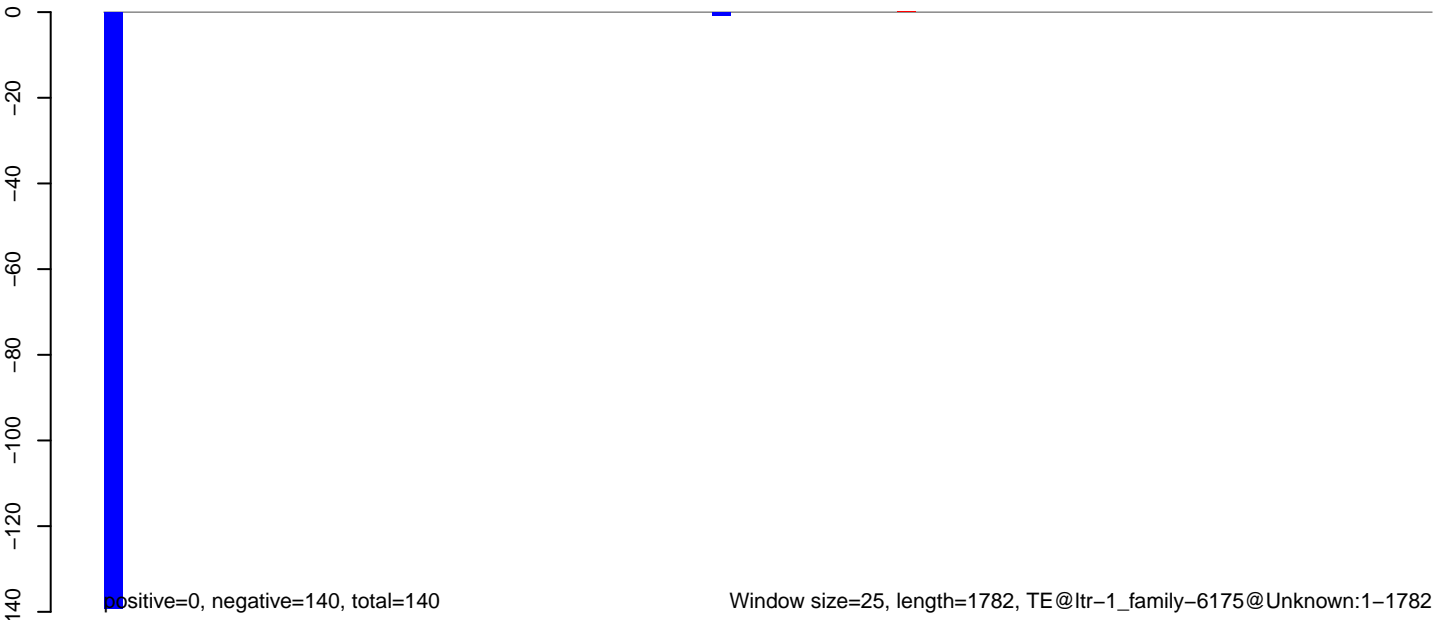
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



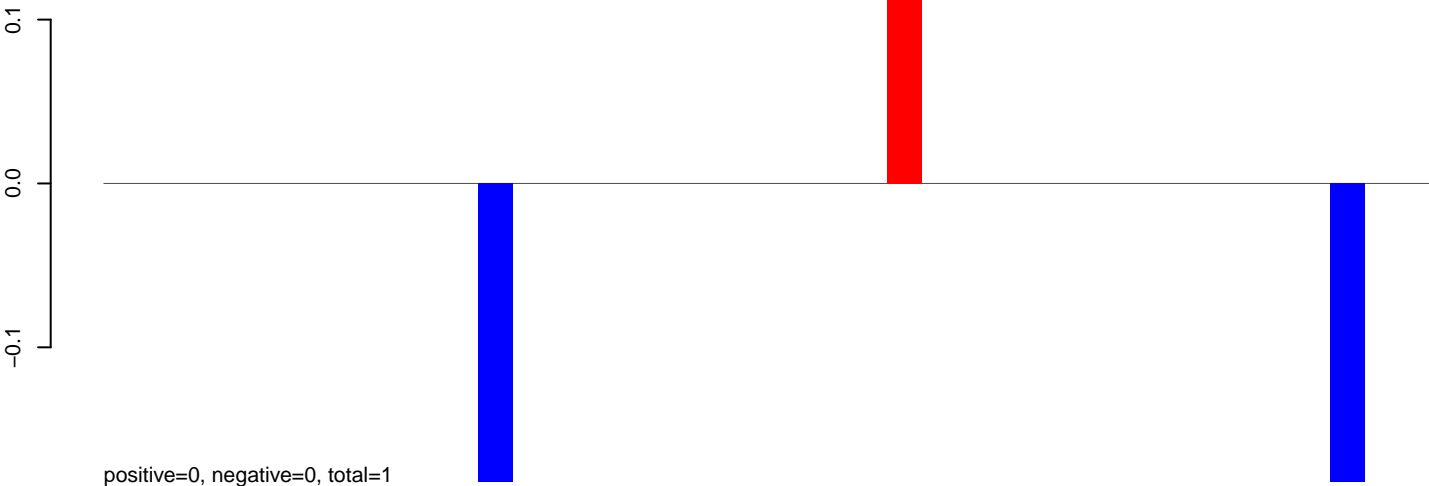
AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



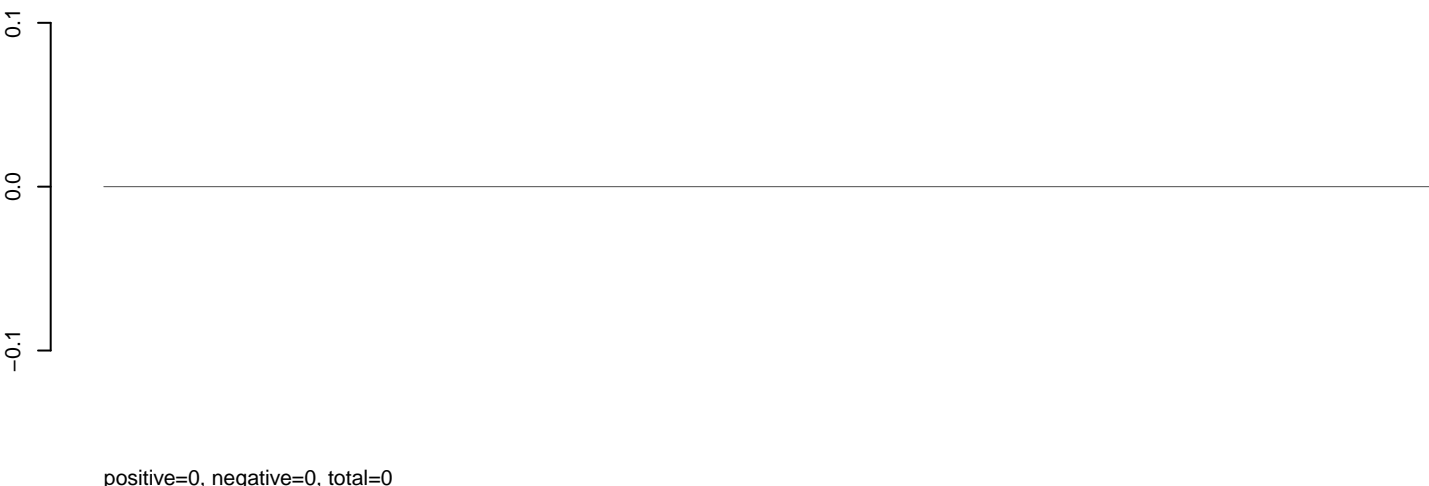
AeAlbo\_C636\_6dpi\_SINV3.rep



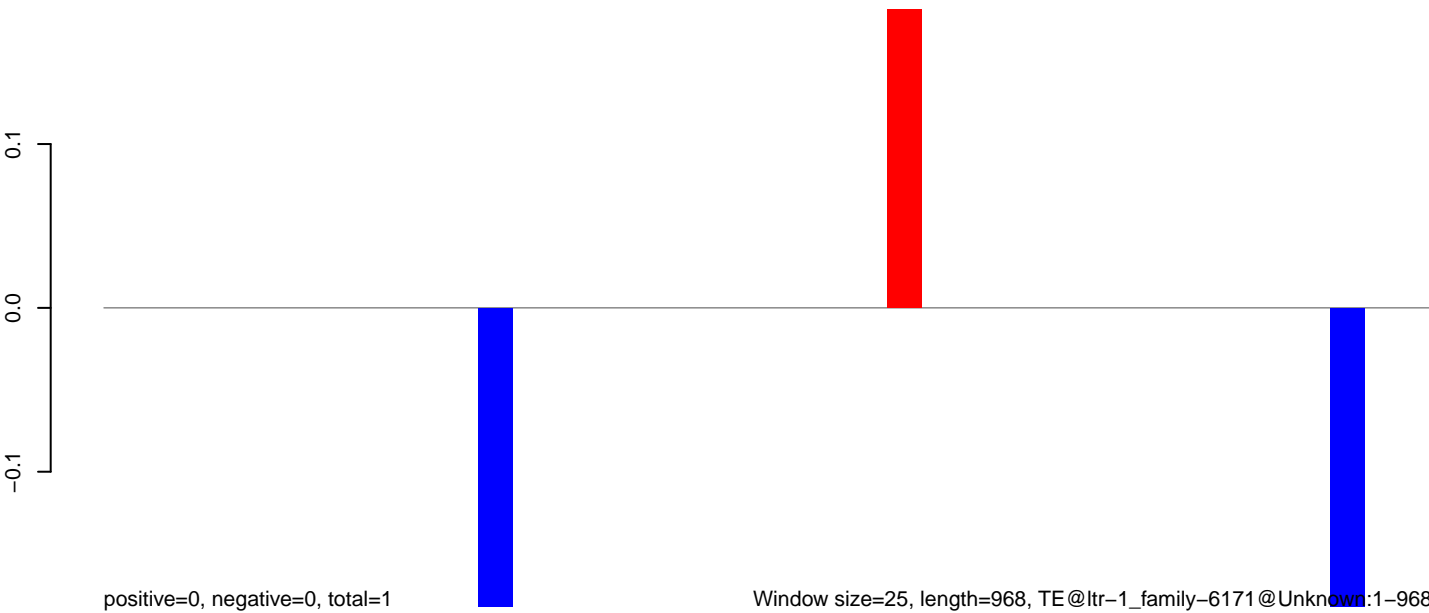
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



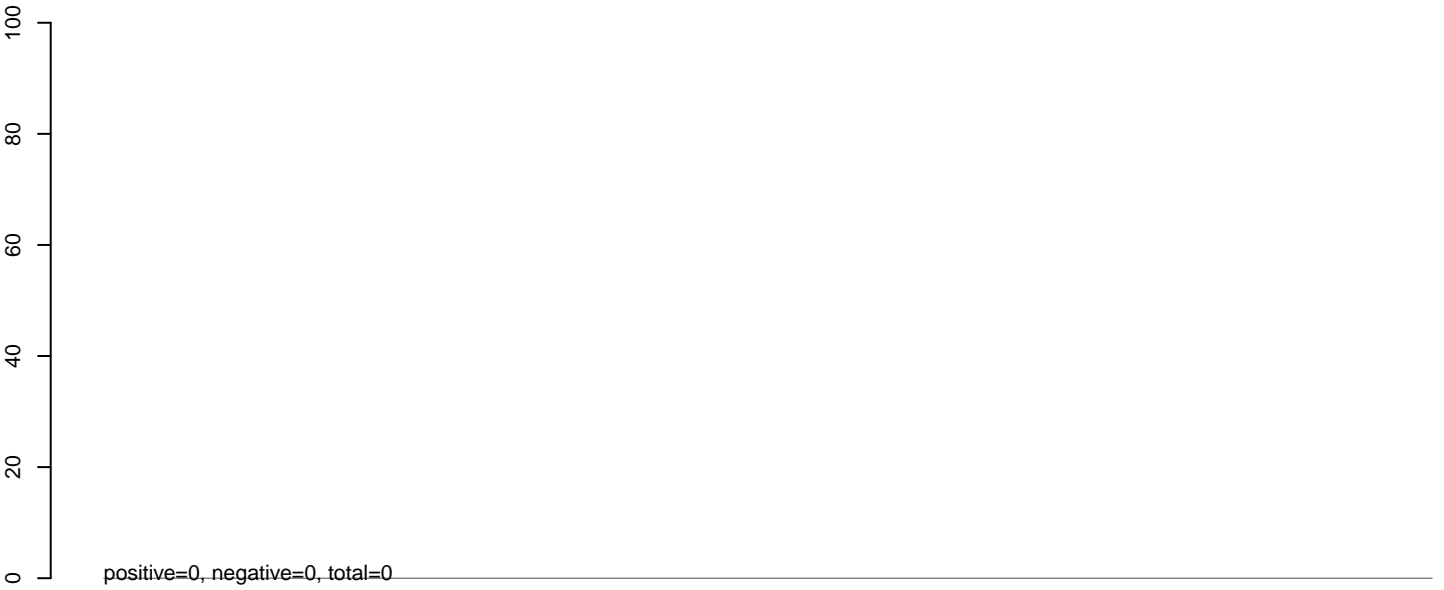
**AeAlbo\_C636\_6dpi\_SINV3.rep**



AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



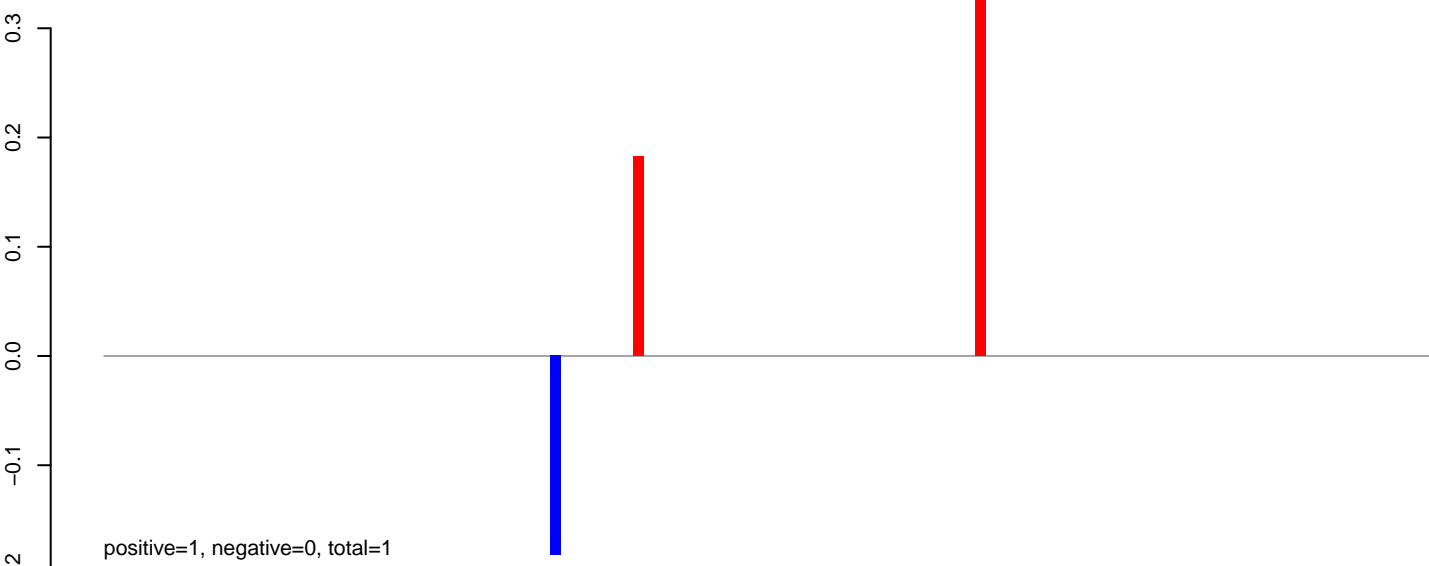
AeAlbo\_C636\_6dpi\_SINV3.rep



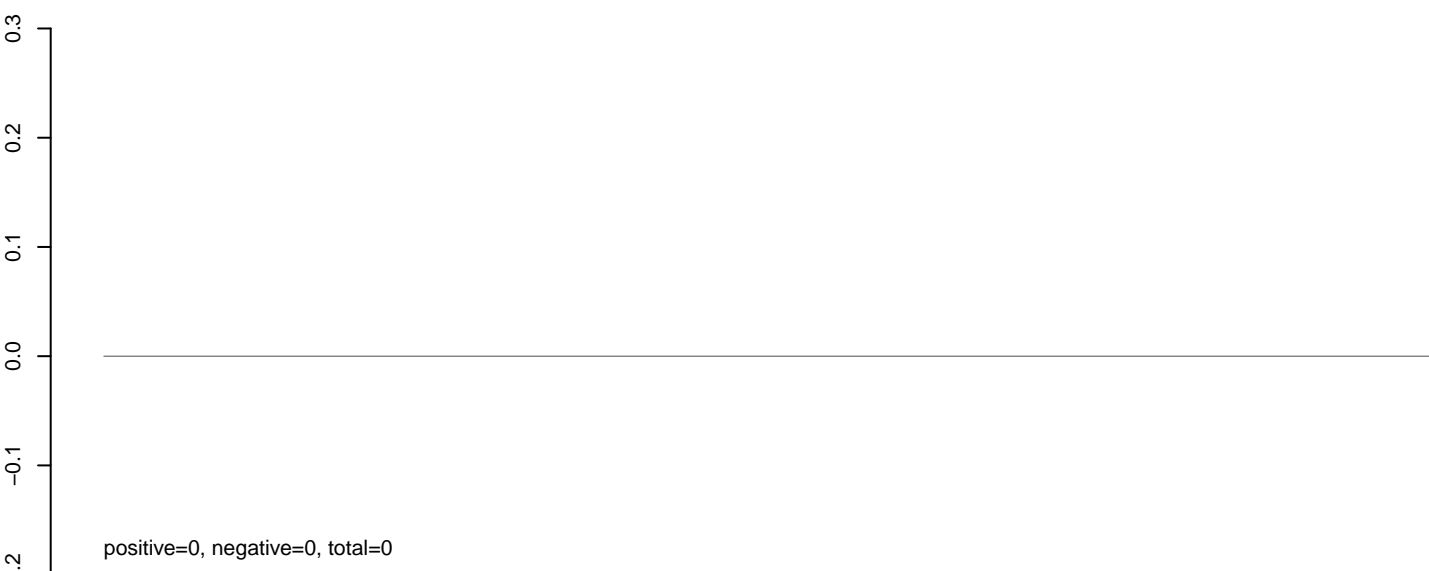
Window size=25, length=1440, TE@ltr-1\_family-6161@Unknown:1-1440

0 500 1000 1500

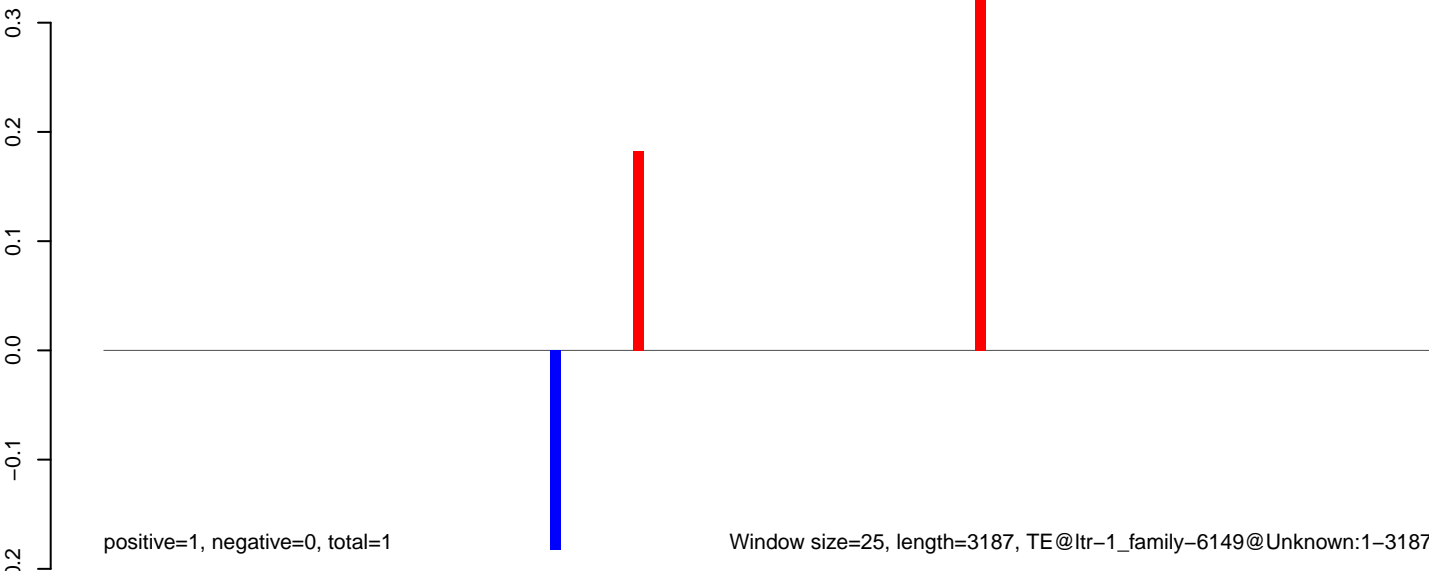
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



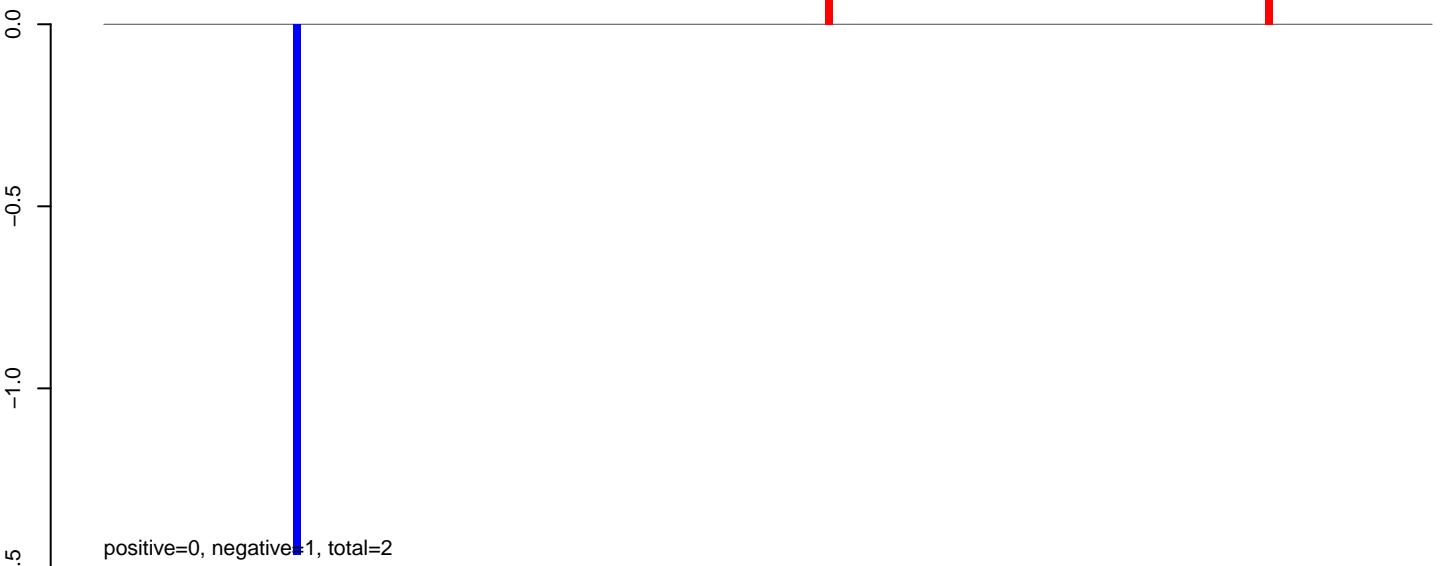
**AeAlbo\_C636\_6dpi\_SINV3.rep**



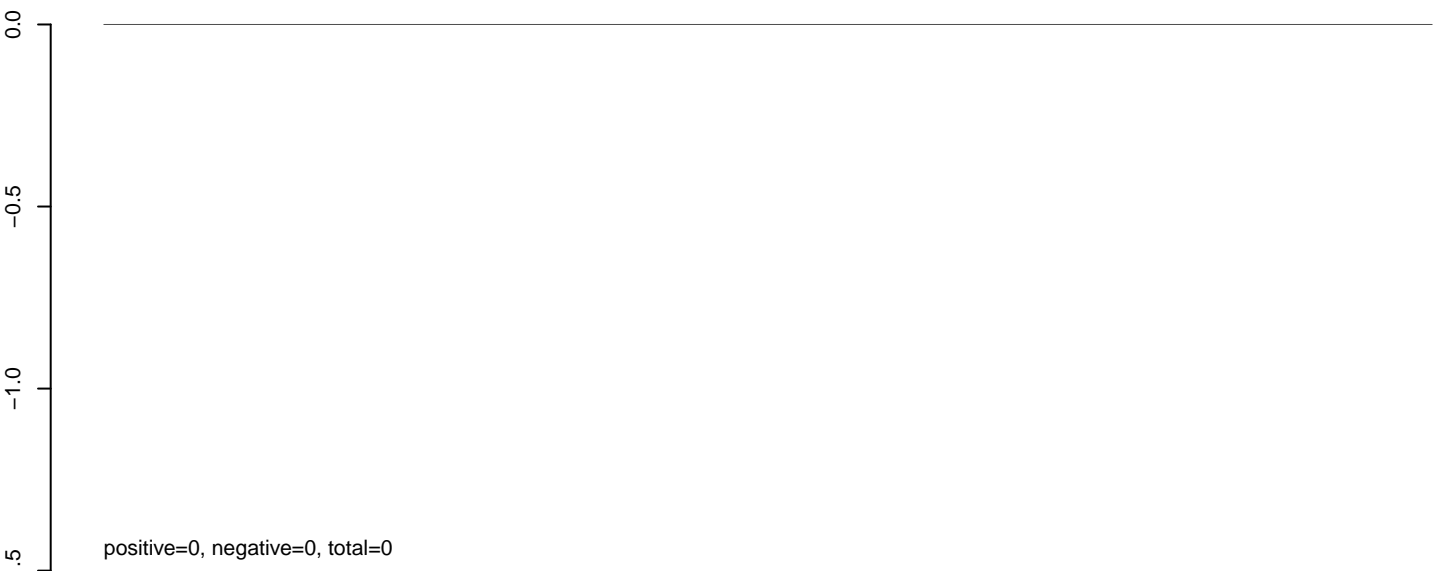
Window size=25, length=3187, TE@ltr-1\_family-6149@Unknown:1-3187



**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



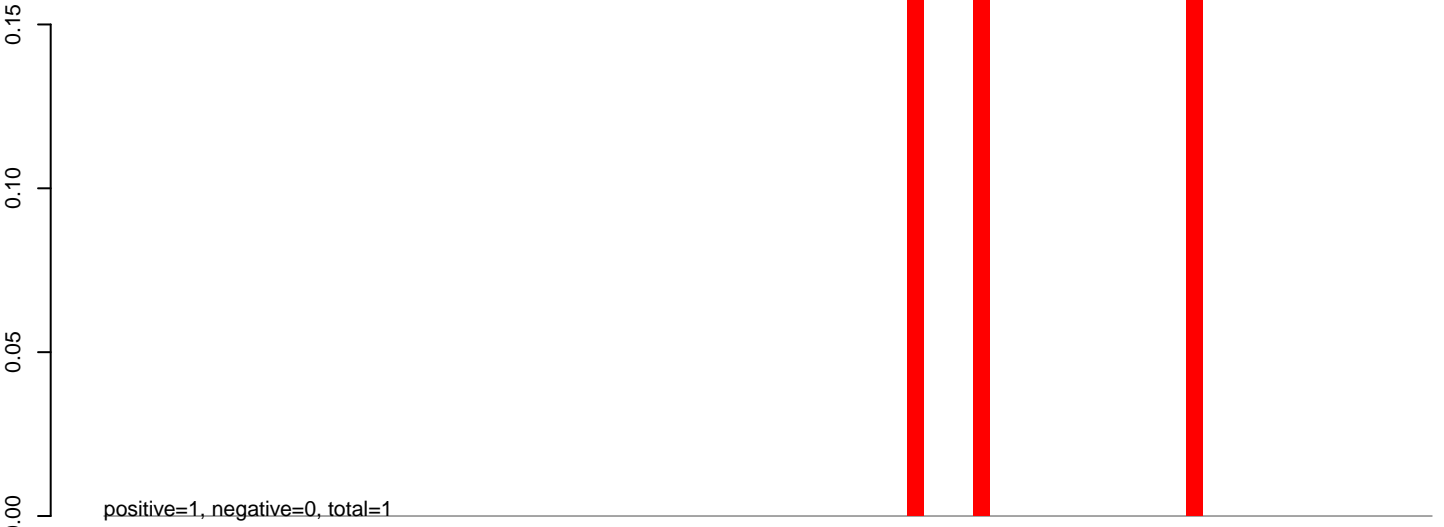
**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



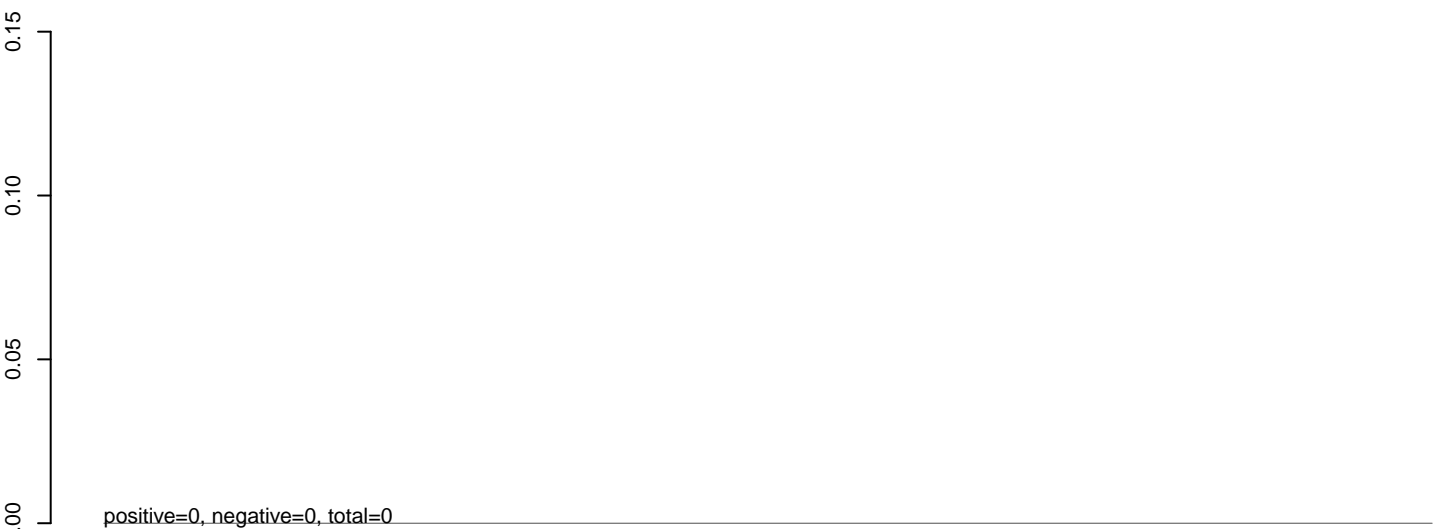
**AeAlbo\_C636\_6dpi\_SINV3.rep**



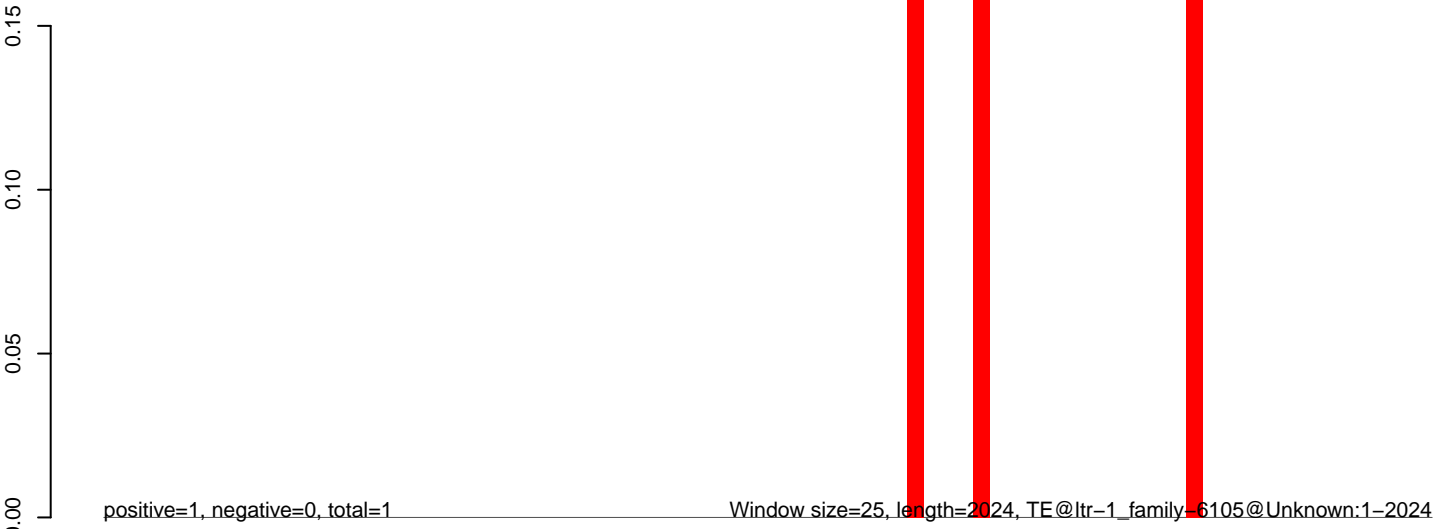
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV3.rep**



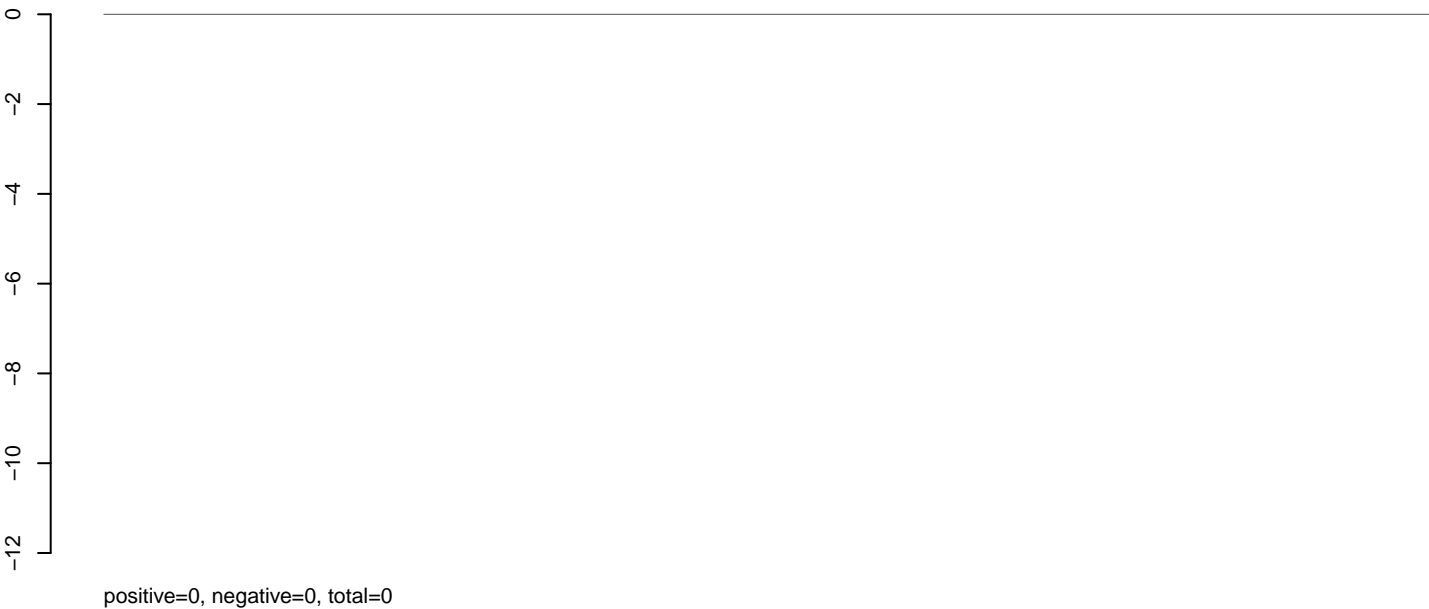
Window size=25, length=2024, TE@ltr-1\_family\_6105@Unknown:1-2024

0 500 1000 1500 2000

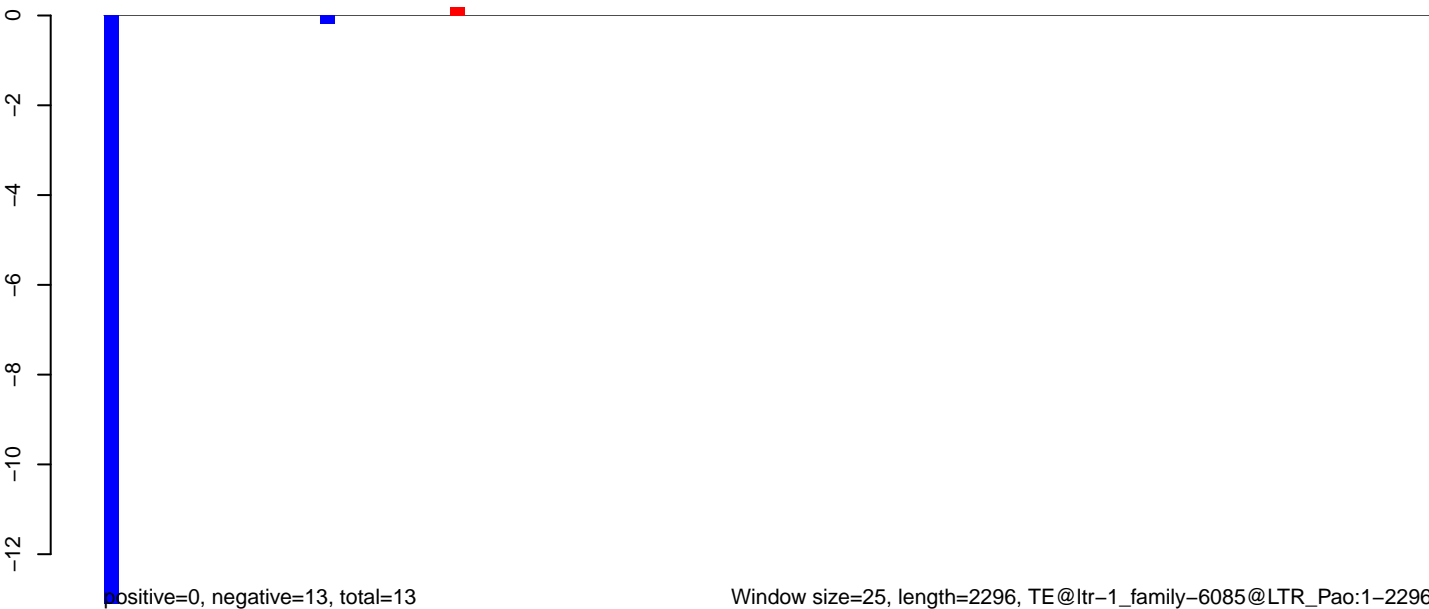
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



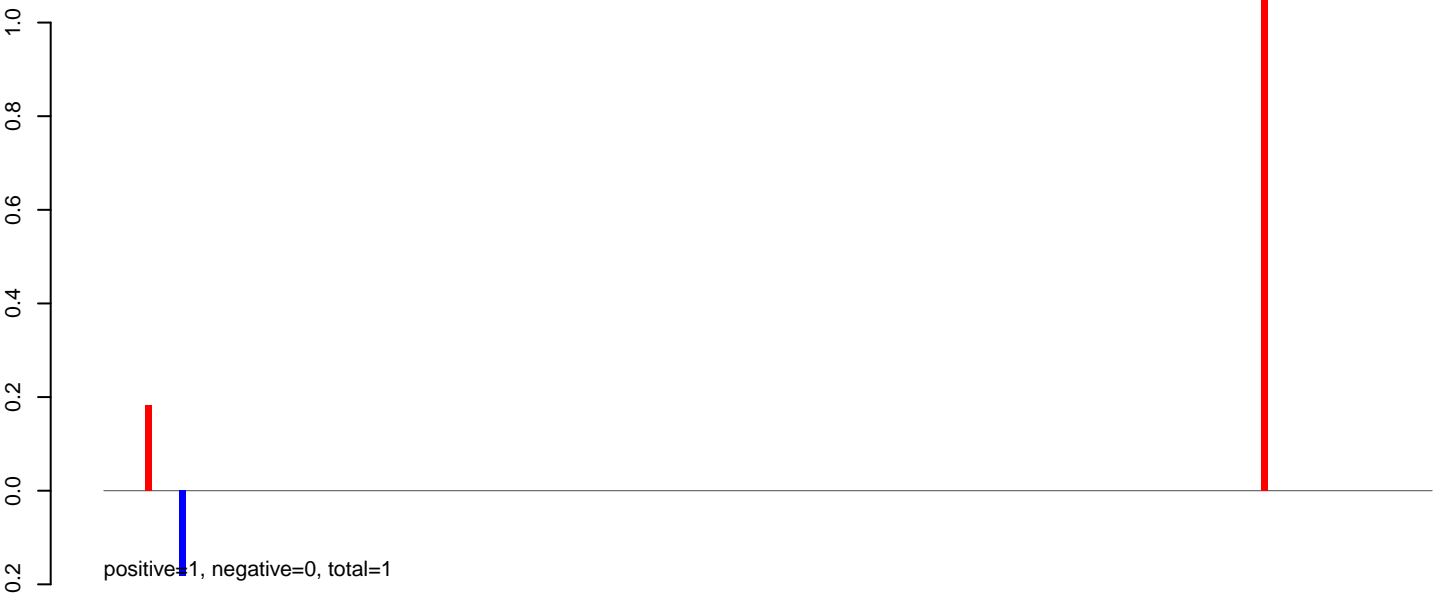
AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



AeAlbo\_C636\_6dpi\_SINV3.rep



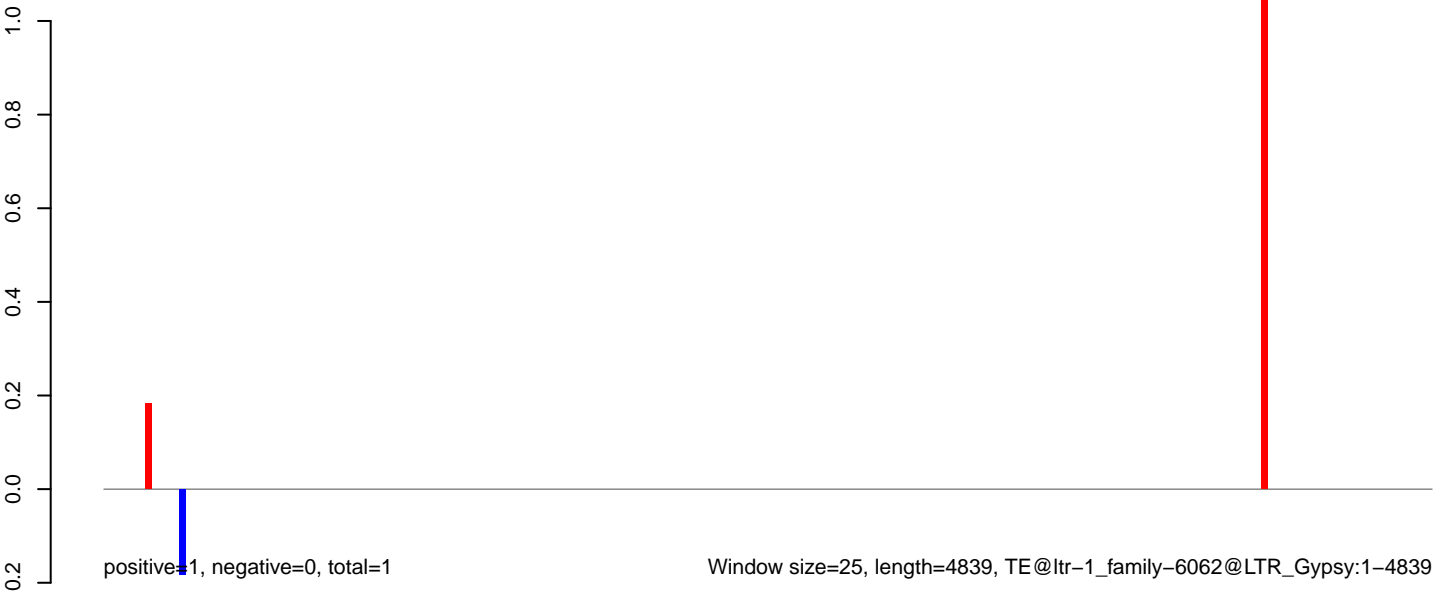
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



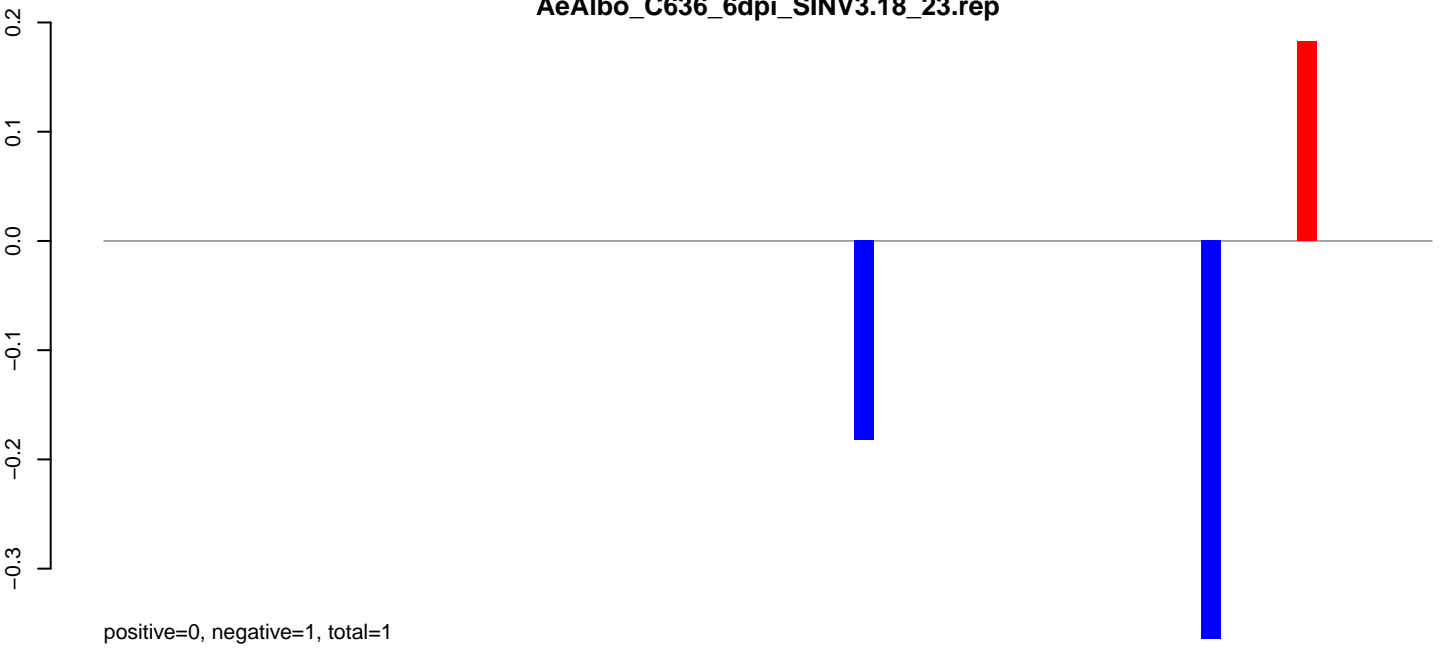
**AeAlbo\_C636\_6dpi\_SINV3.rep**



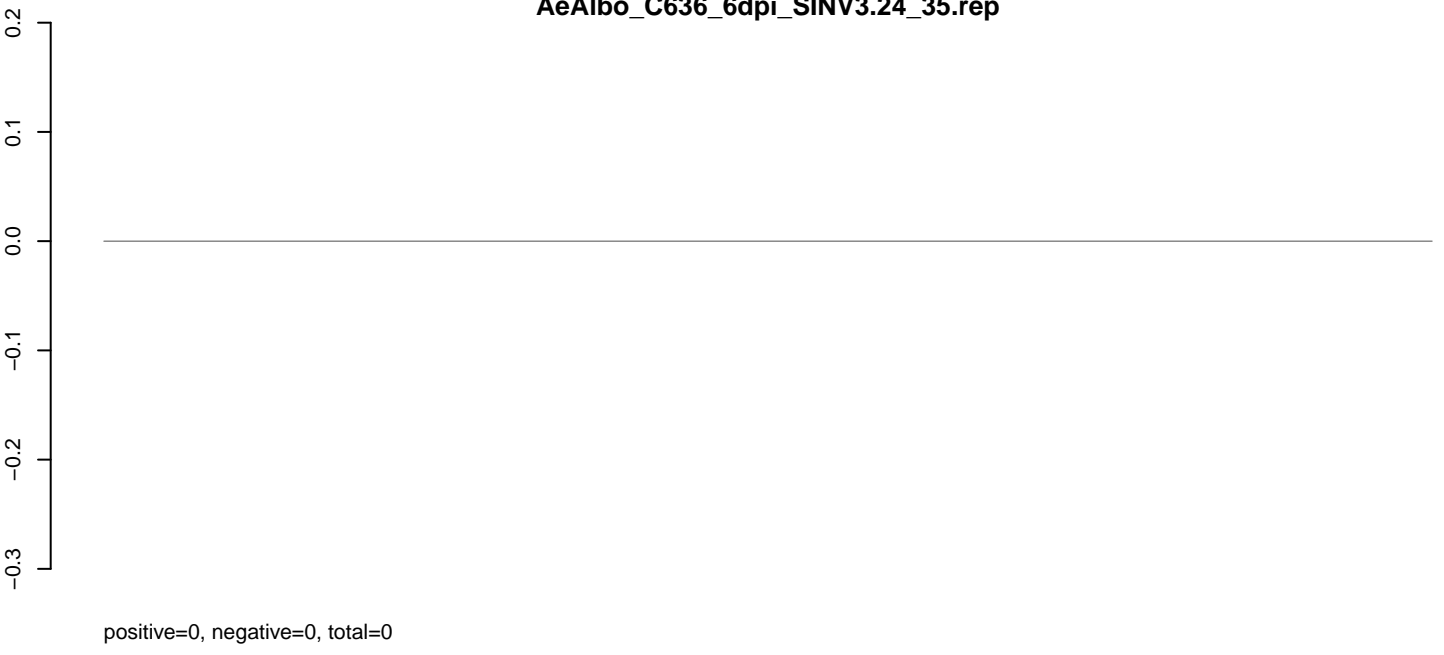
Window size=25, length=4839, TE@ltr-1\_family-6062@LTR\_Gypsy:1-4839

0 1000 2000 3000 4000 5000

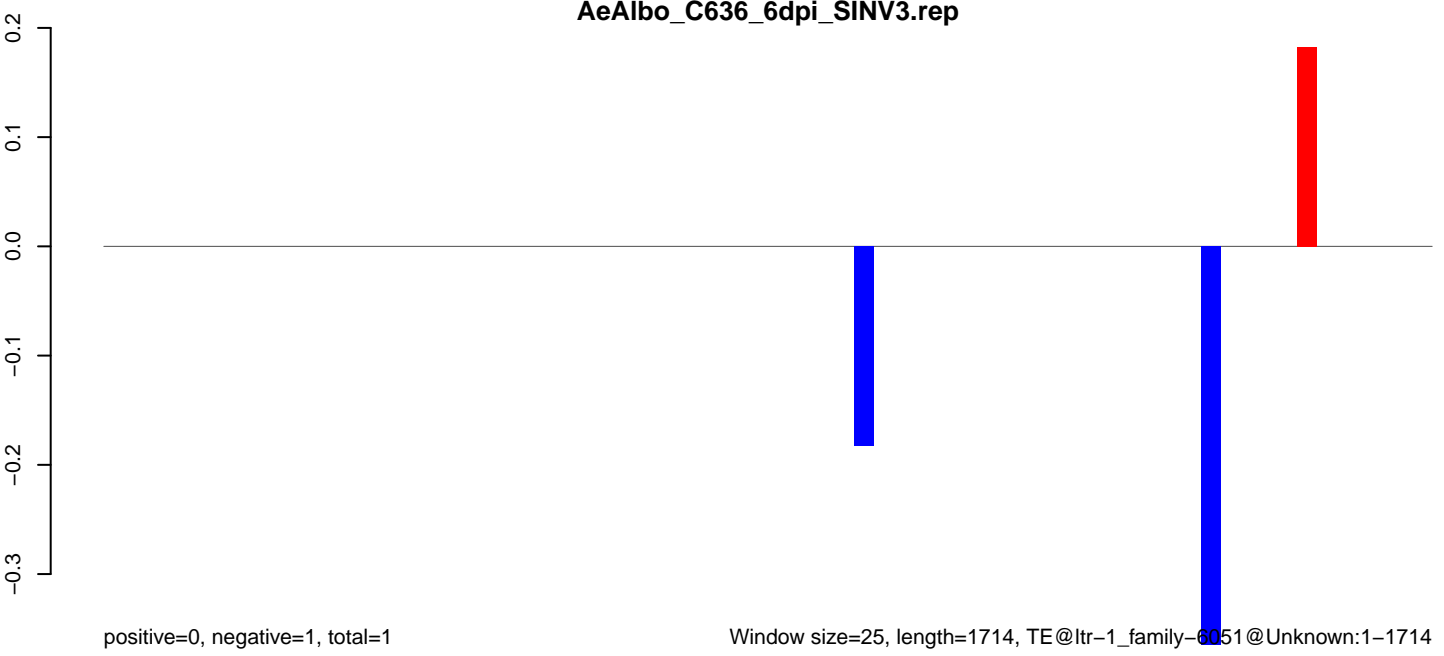
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



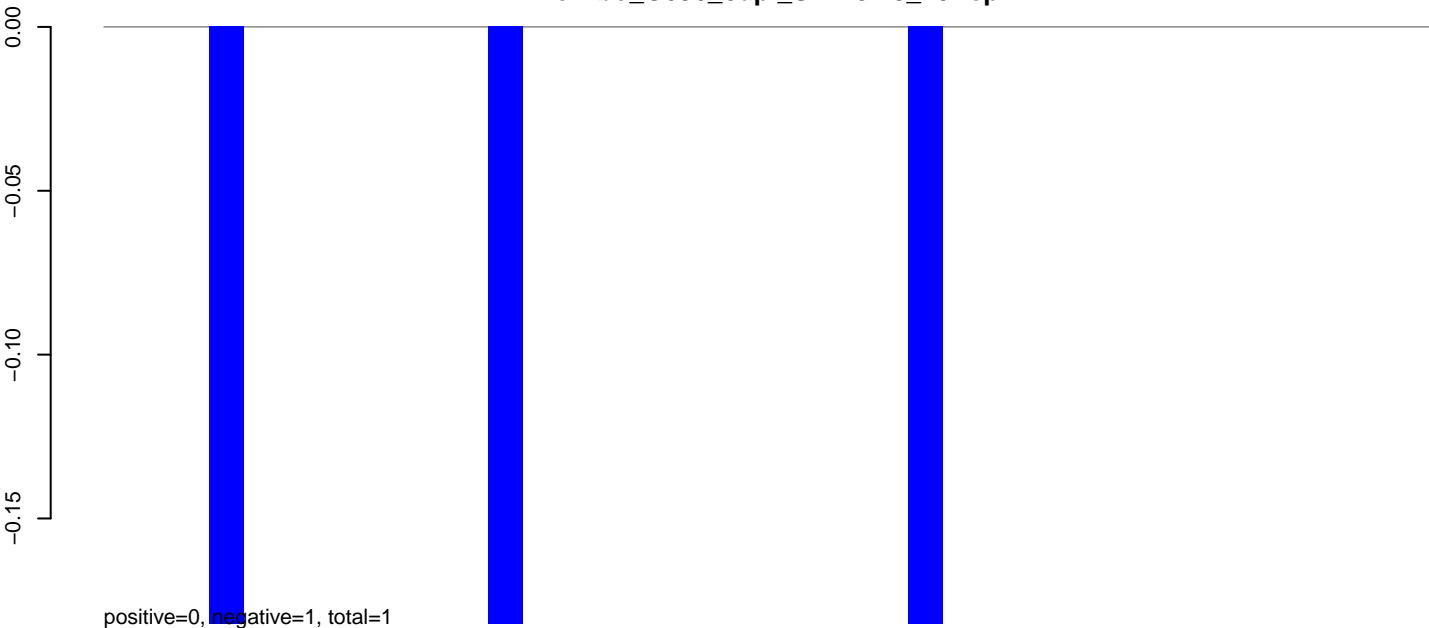
**AeAlbo\_C636\_6dpi\_SINV3.rep**



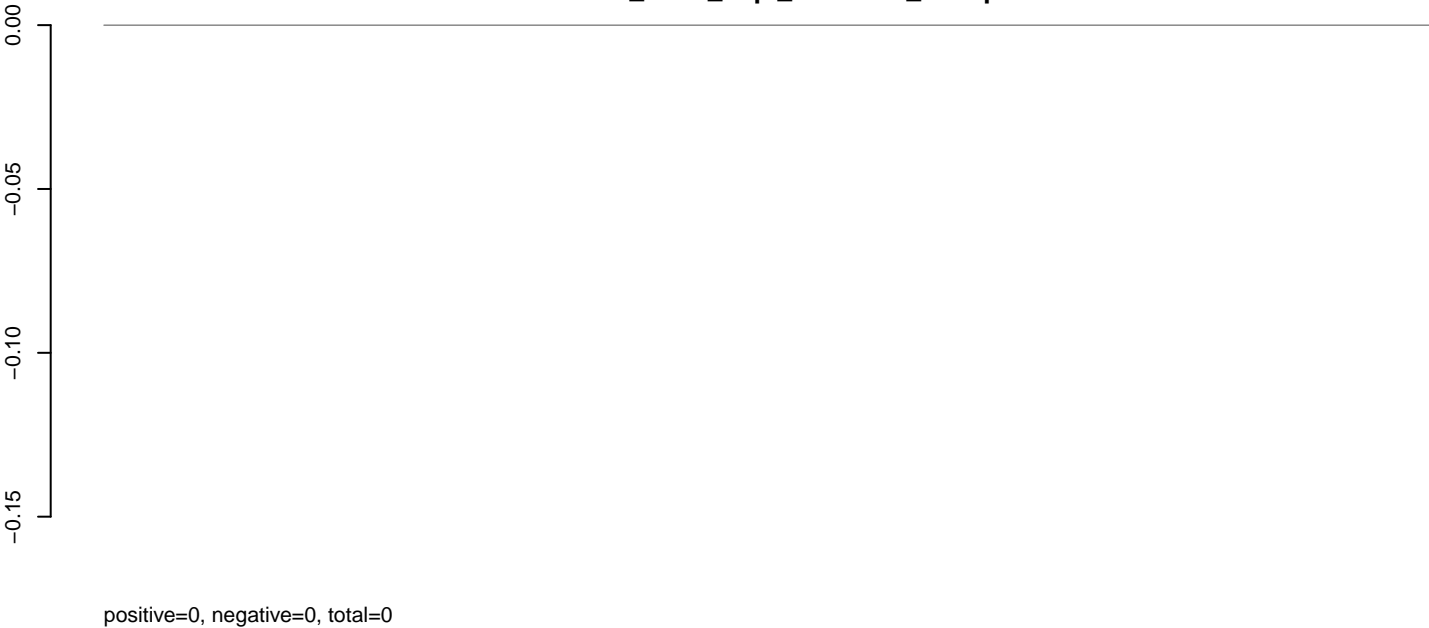
Window size=25, length=1714, TE@ltr-1\_family-6051@Unknown:1-1714

0 500 1000 1500

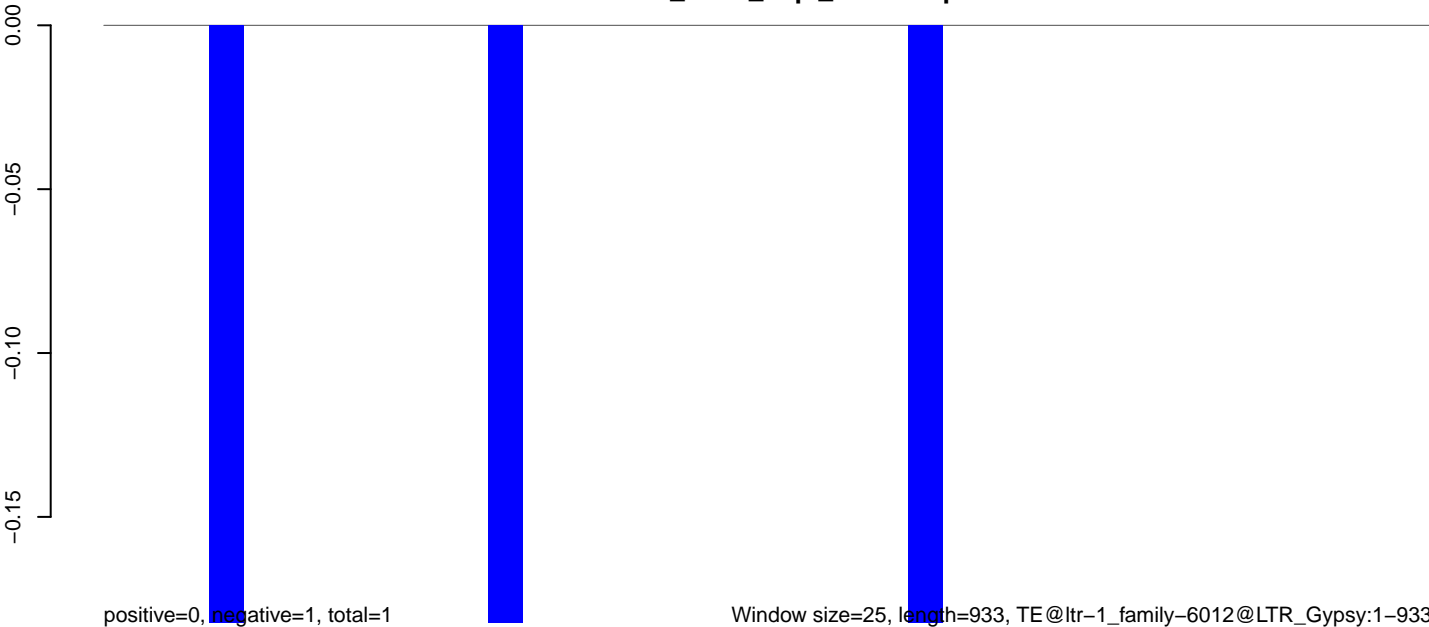
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep

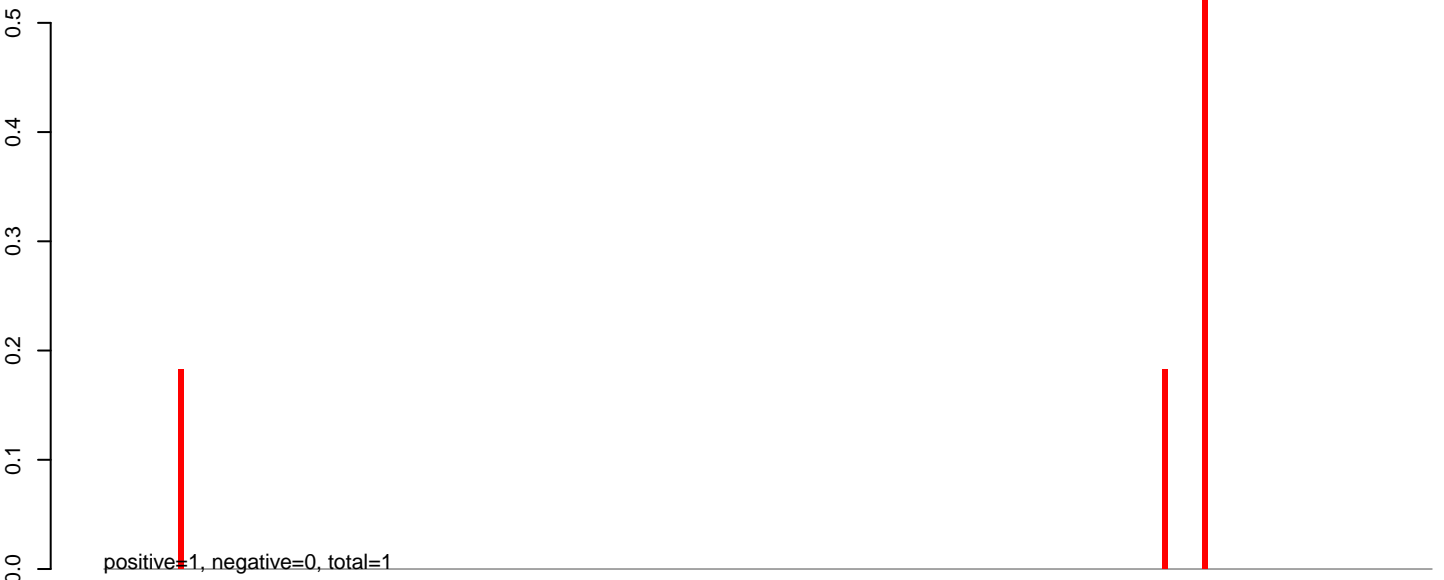


AeAlbo\_C636\_6dpi\_SINV3.rep

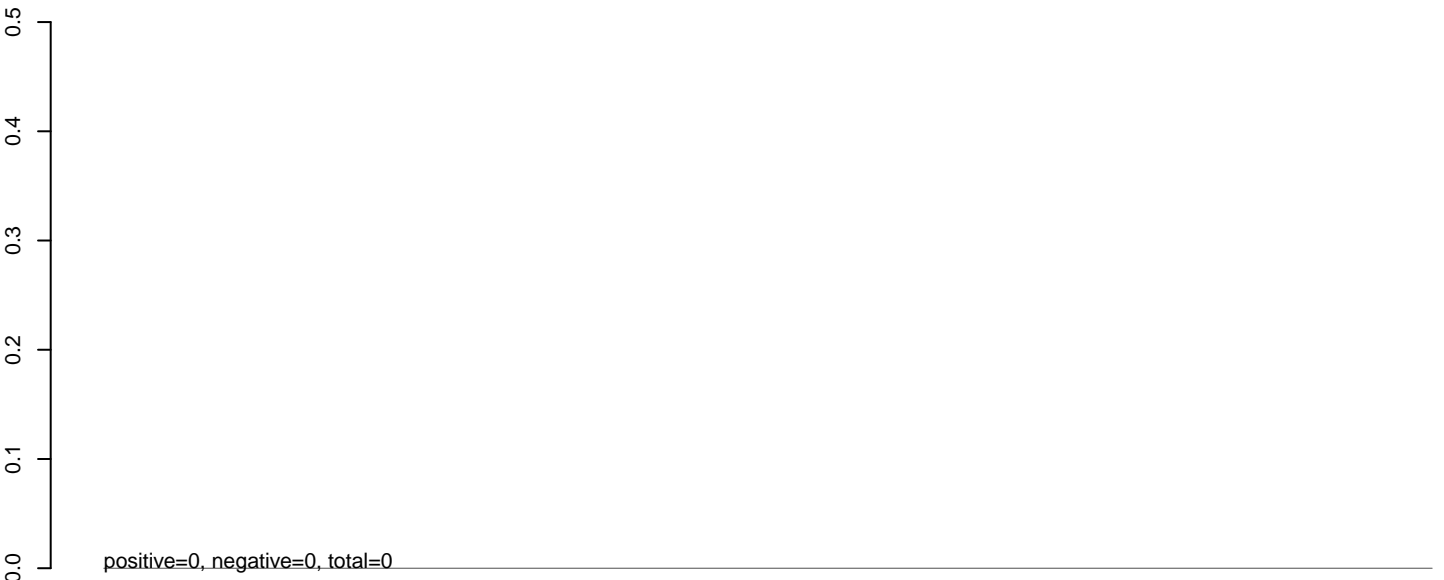


0 200 400 600 800 1000

AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep

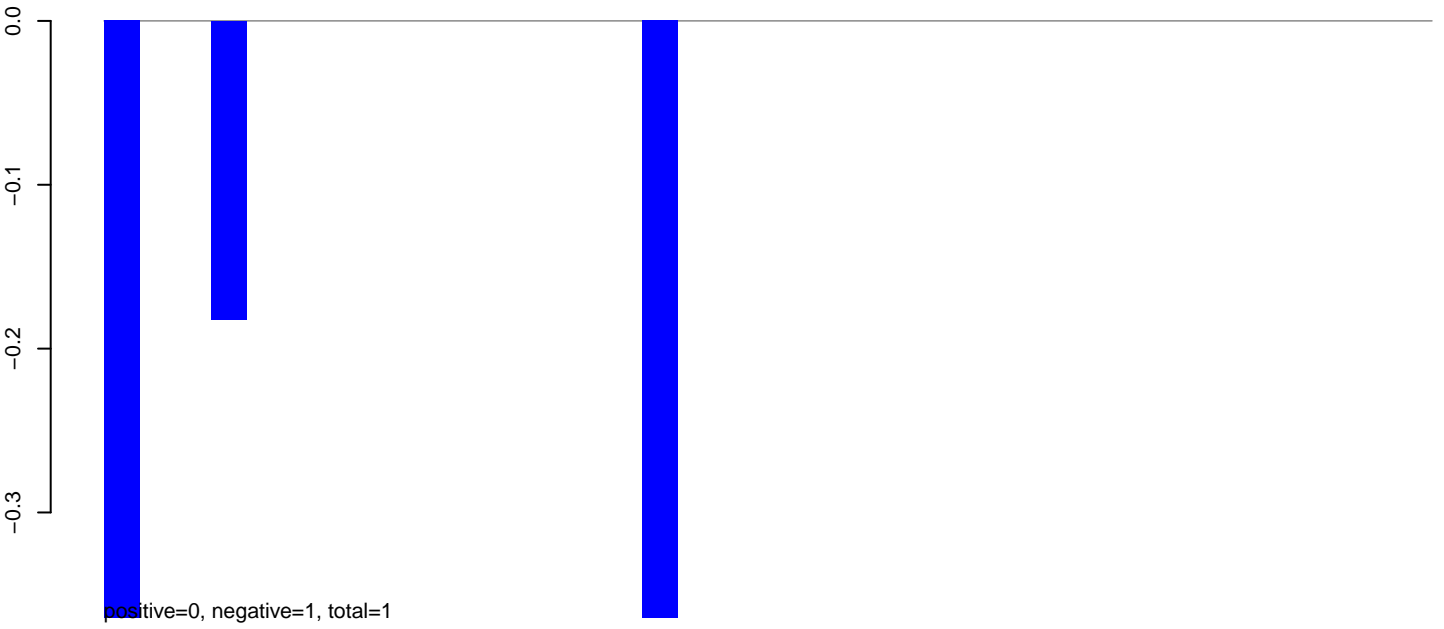


AeAlbo\_C636\_6dpi\_SINV3.rep

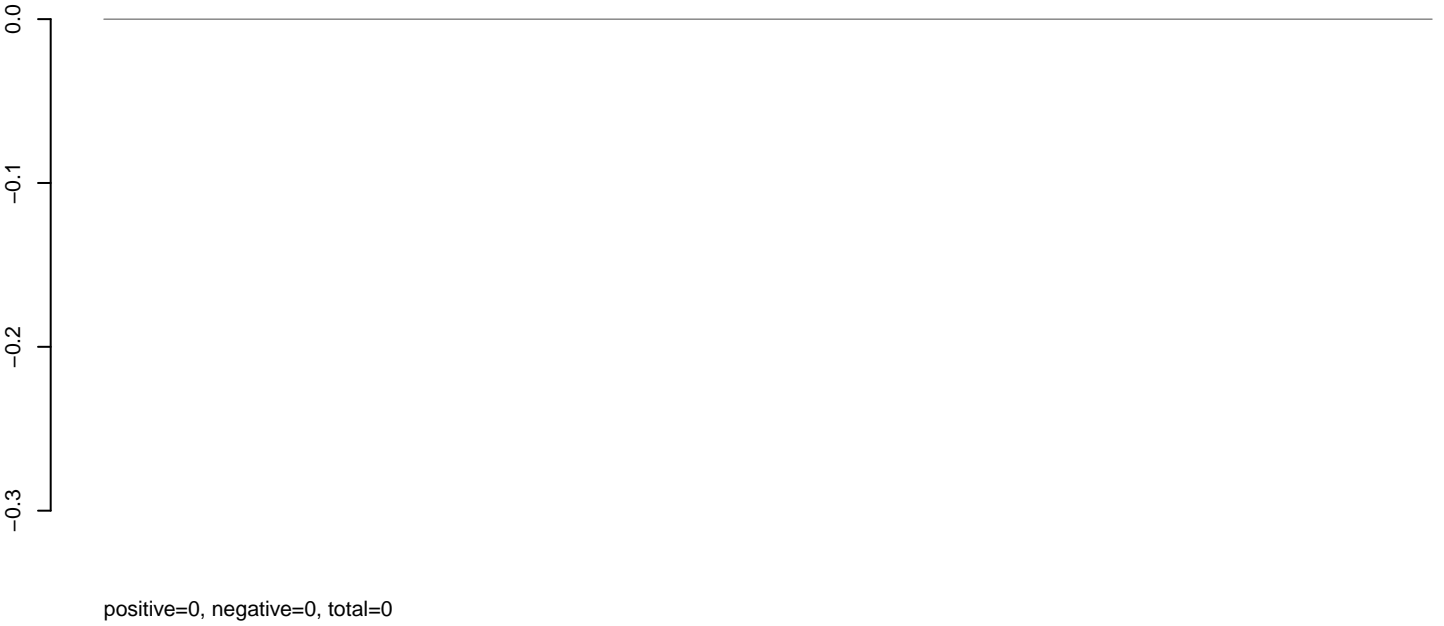


0 1000 2000 3000 4000 5000 6000

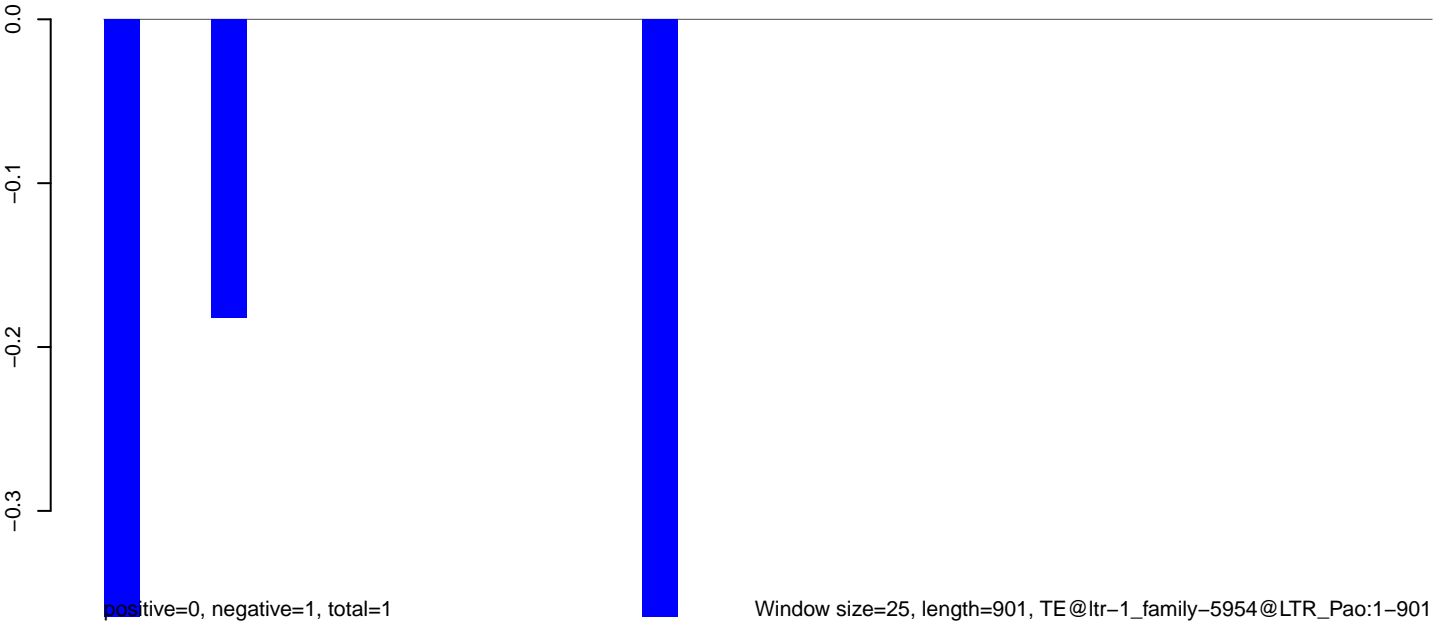
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep

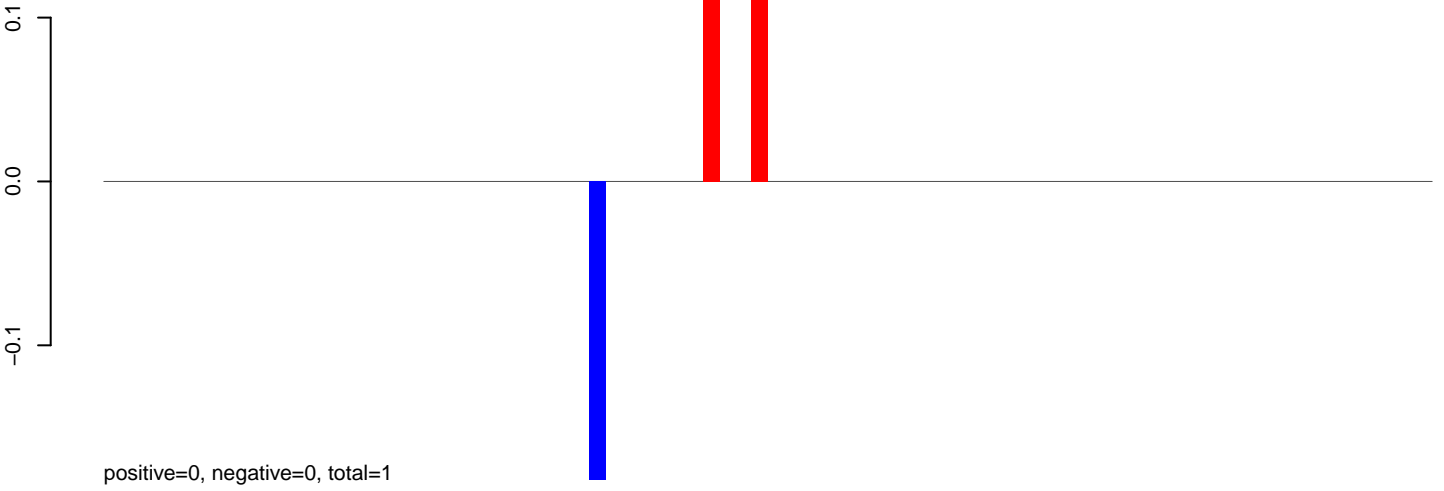


AeAlbo\_C636\_6dpi\_SINV3.rep

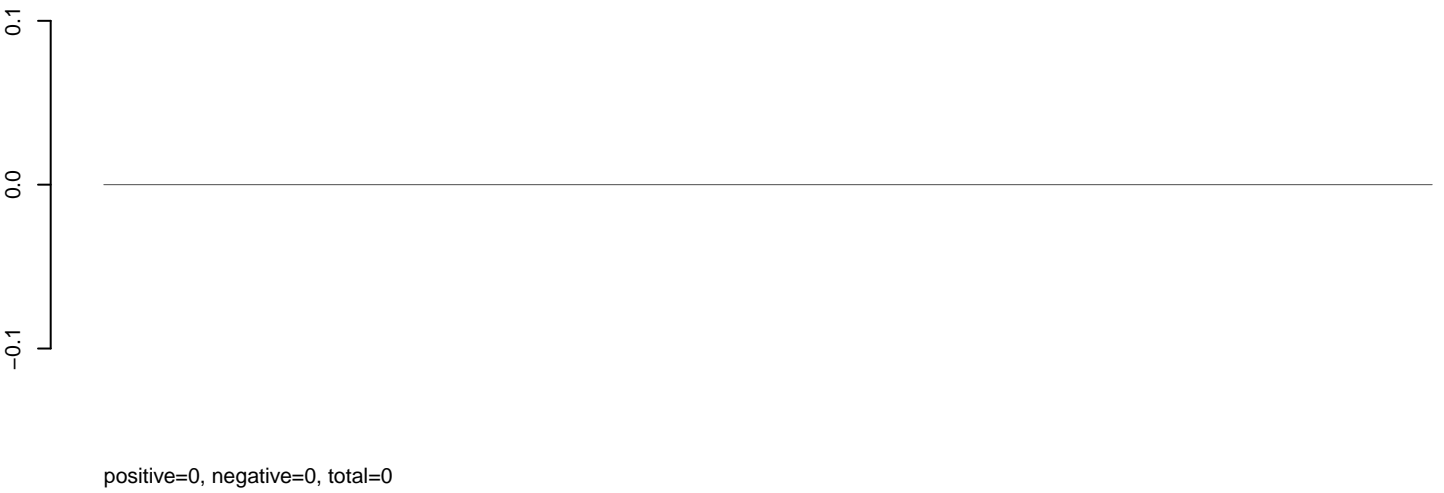




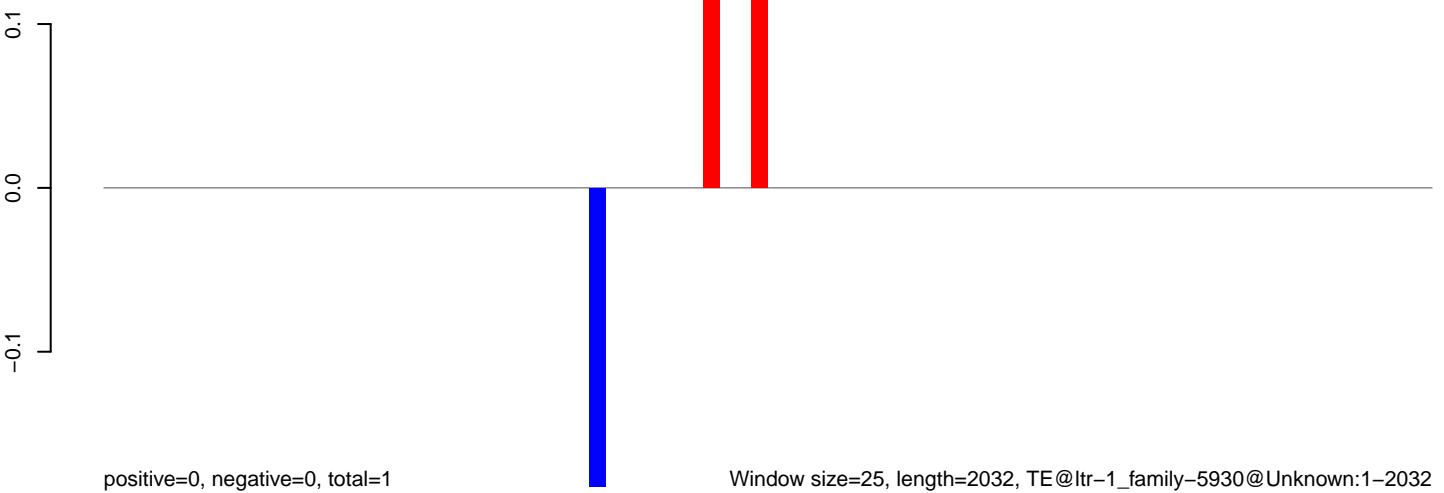
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



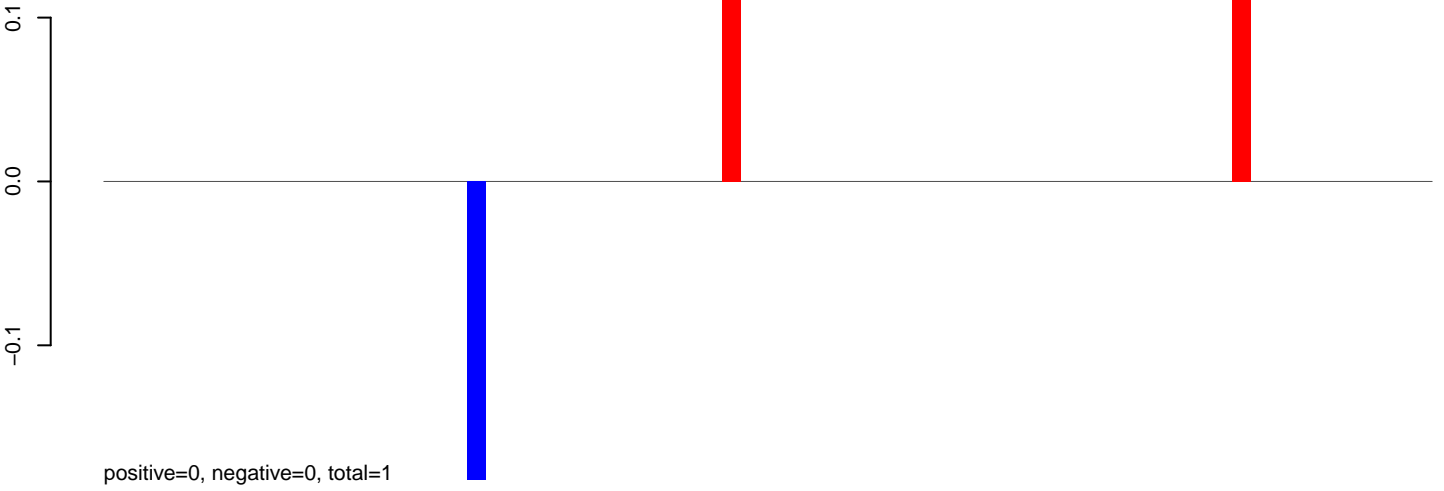
**AeAlbo\_C636\_6dpi\_SINV3.rep**



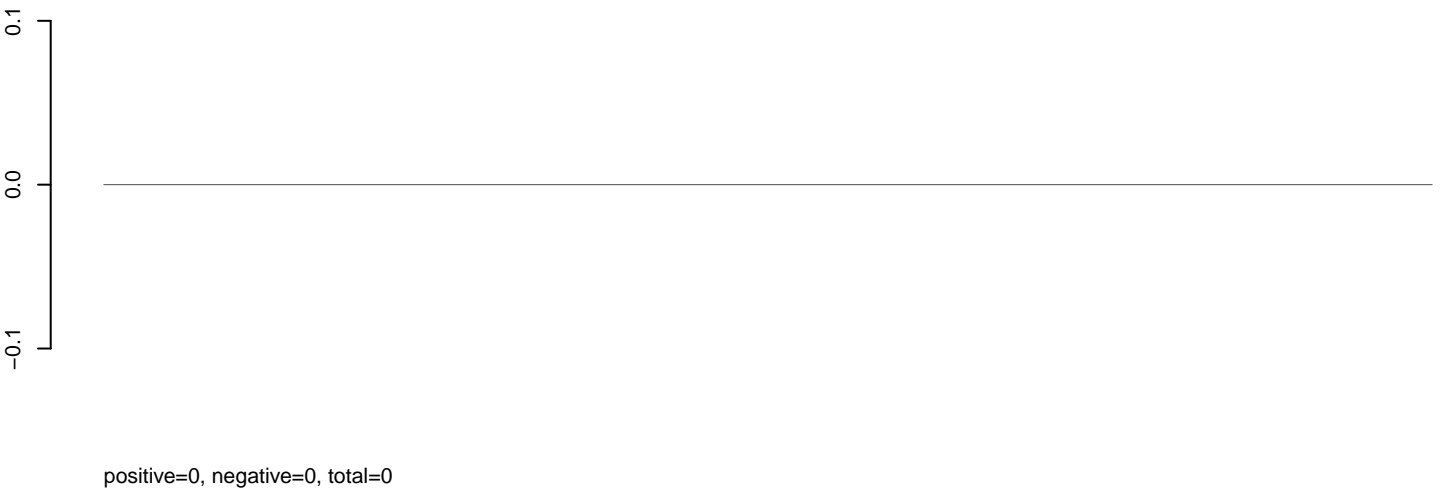
Window size=25, length=2032, TE@ltr-1\_family-5930@Unknown:1-2032

0 500 1000 1500 2000

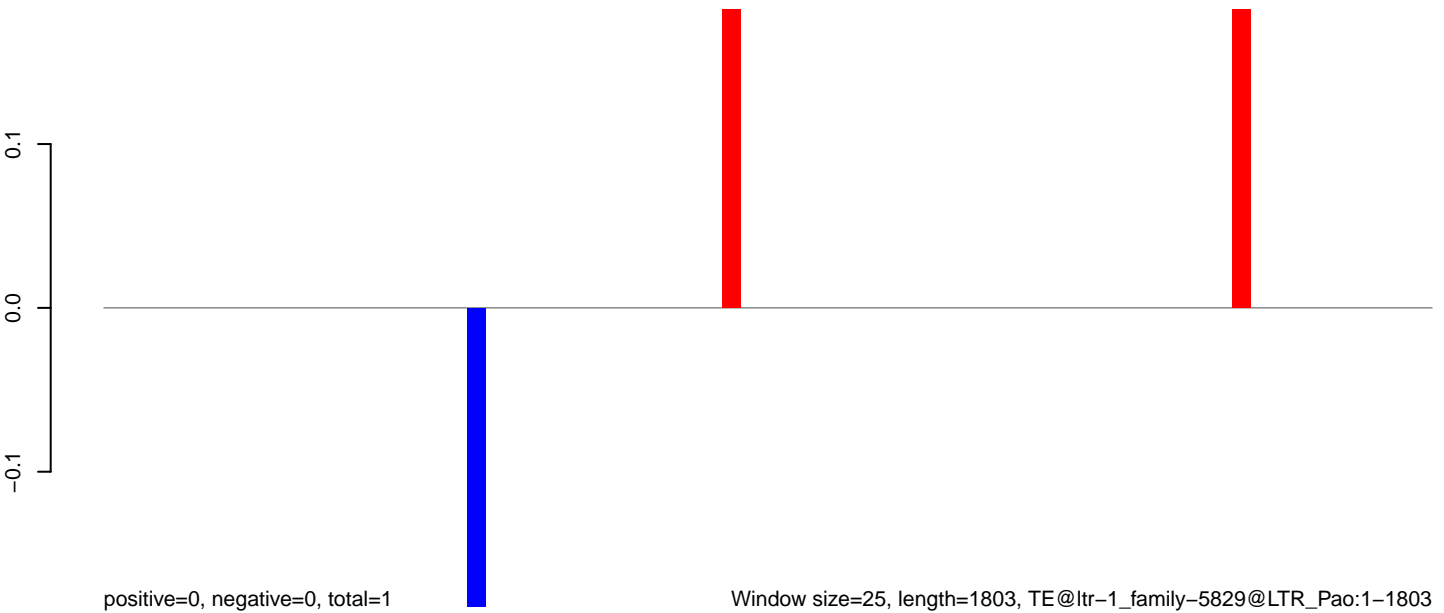
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



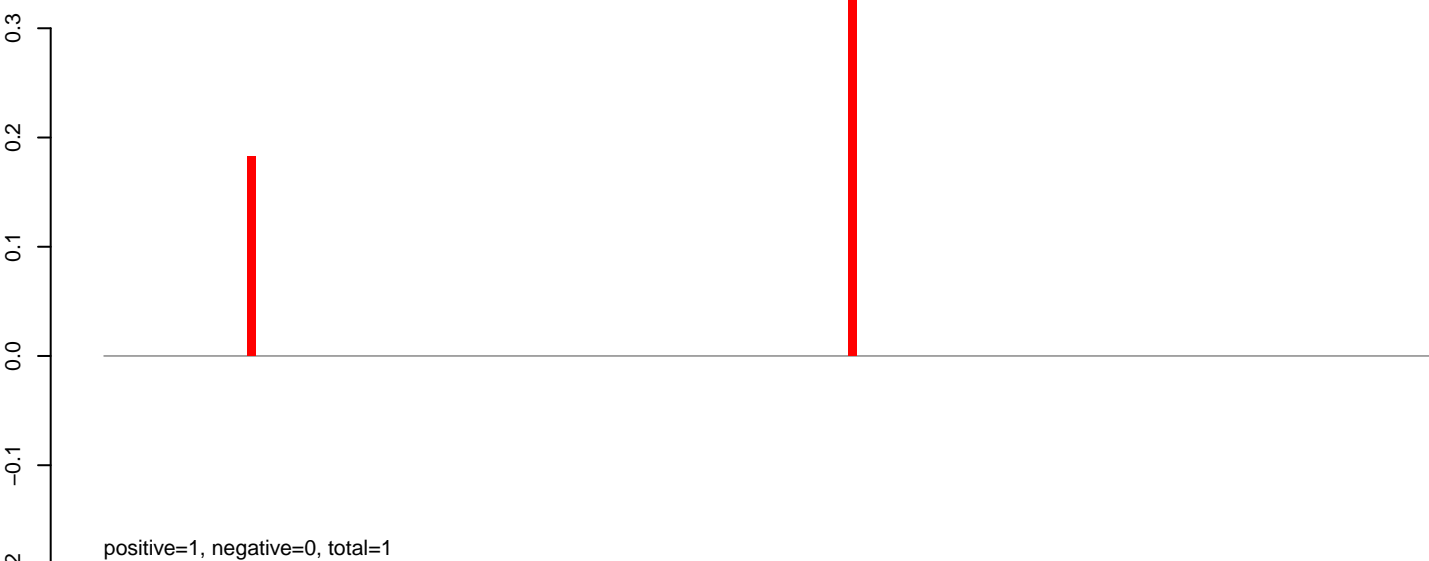
**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV3.rep**



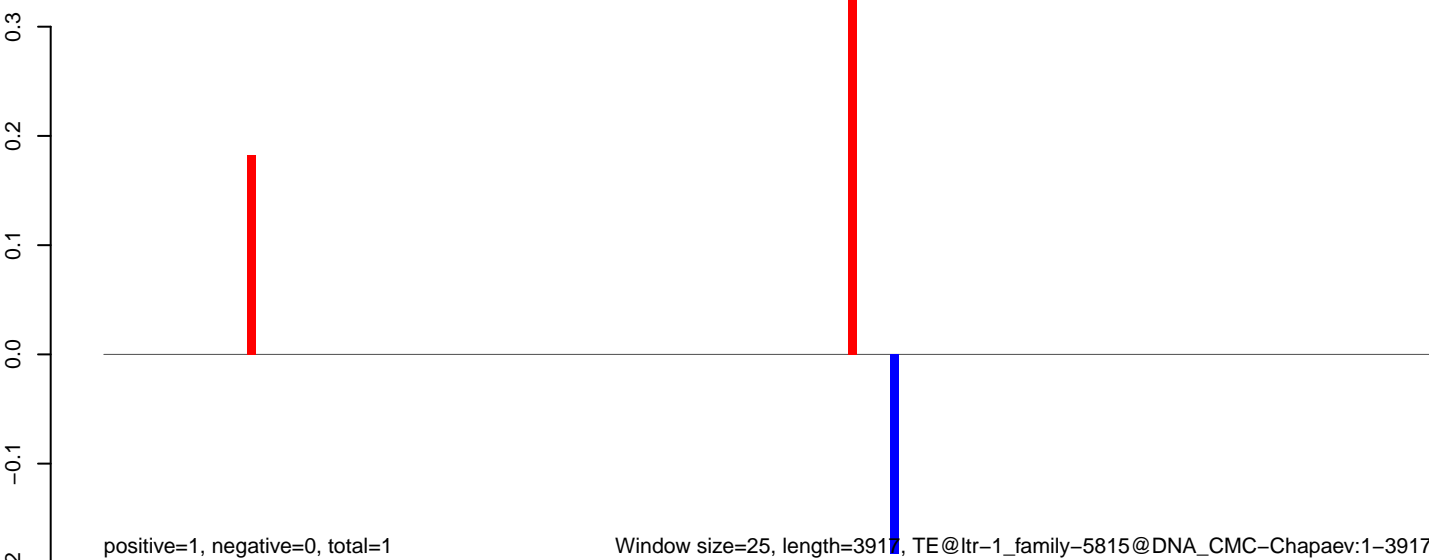
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**

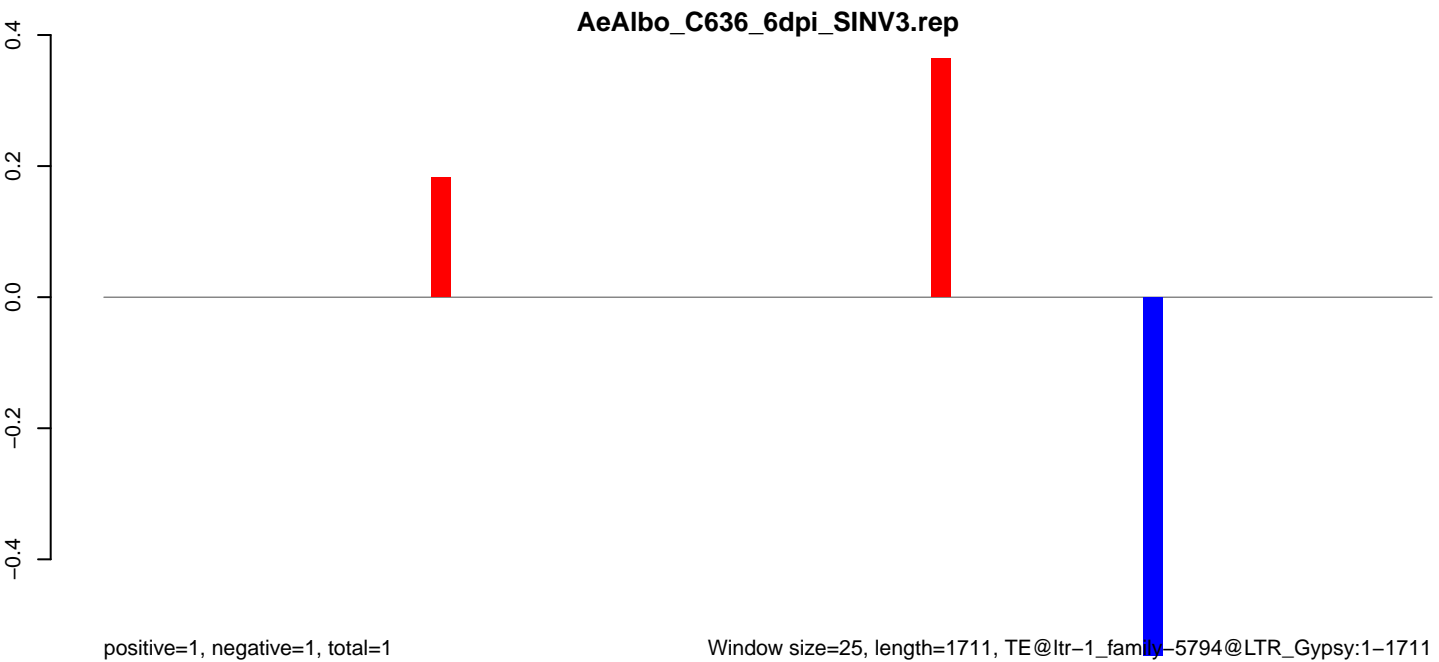
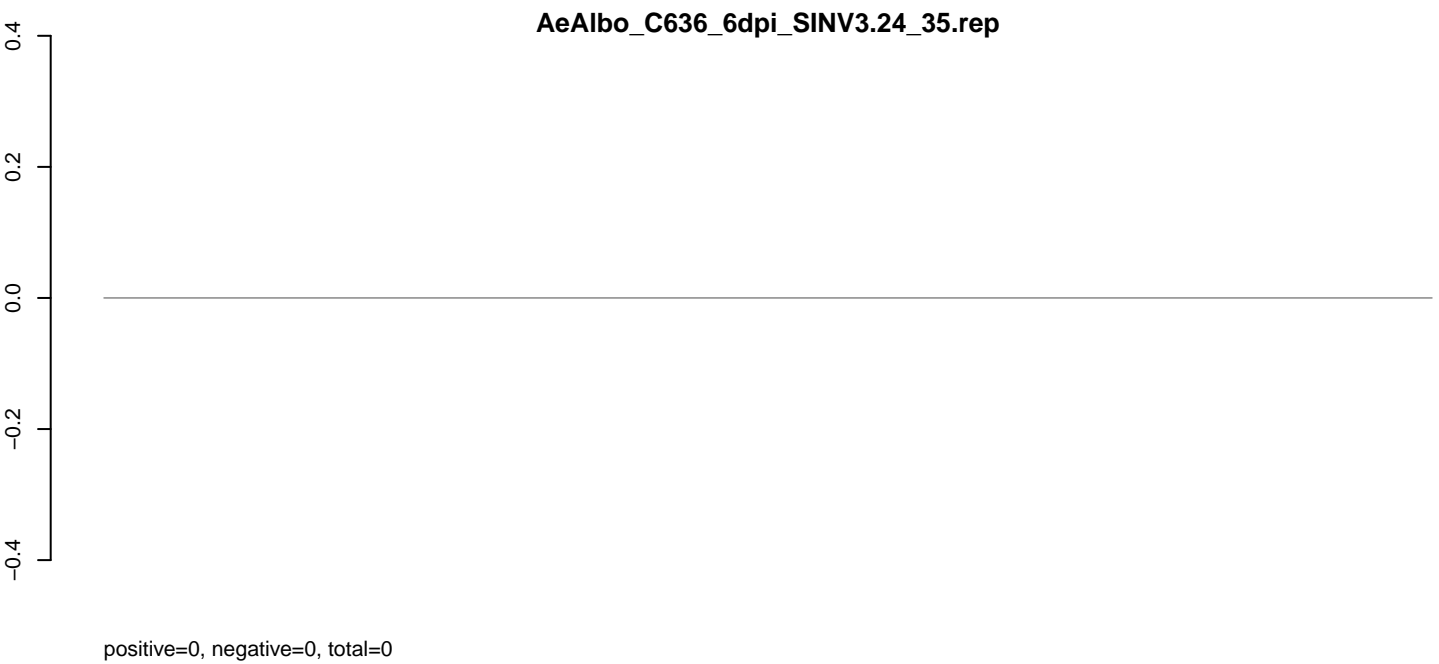
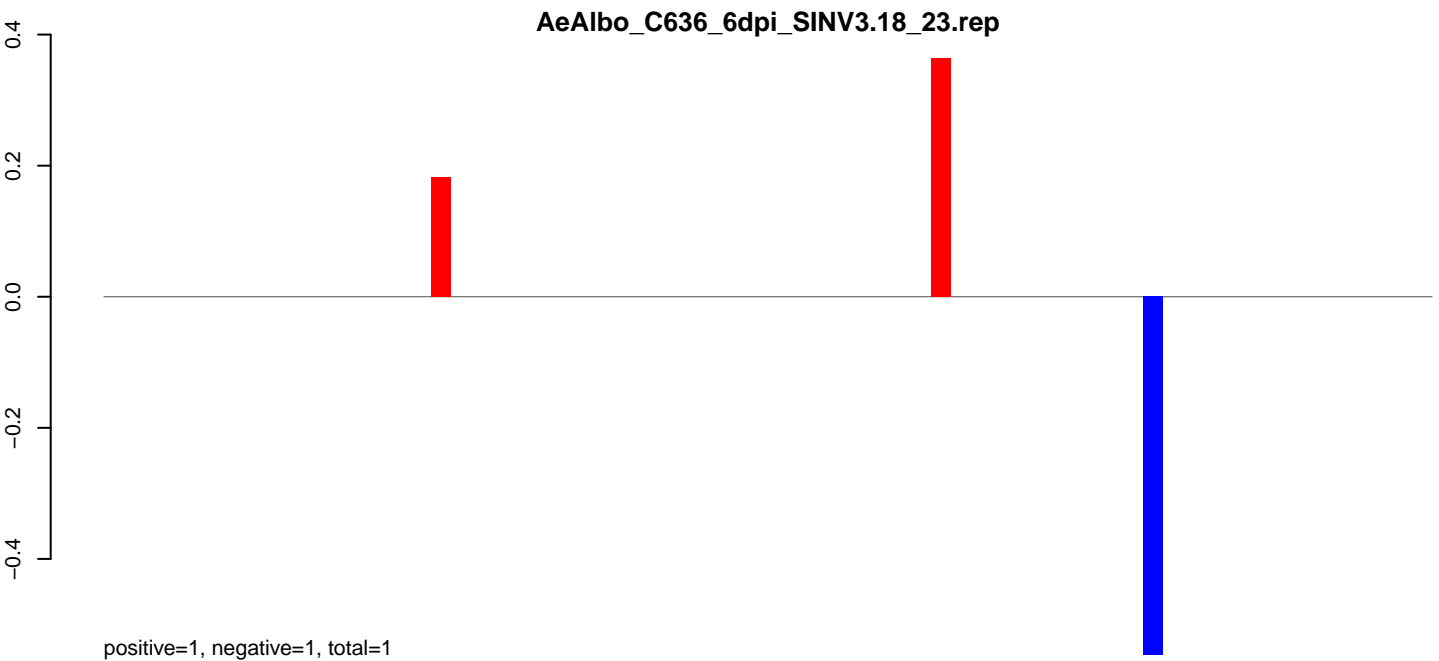


**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**

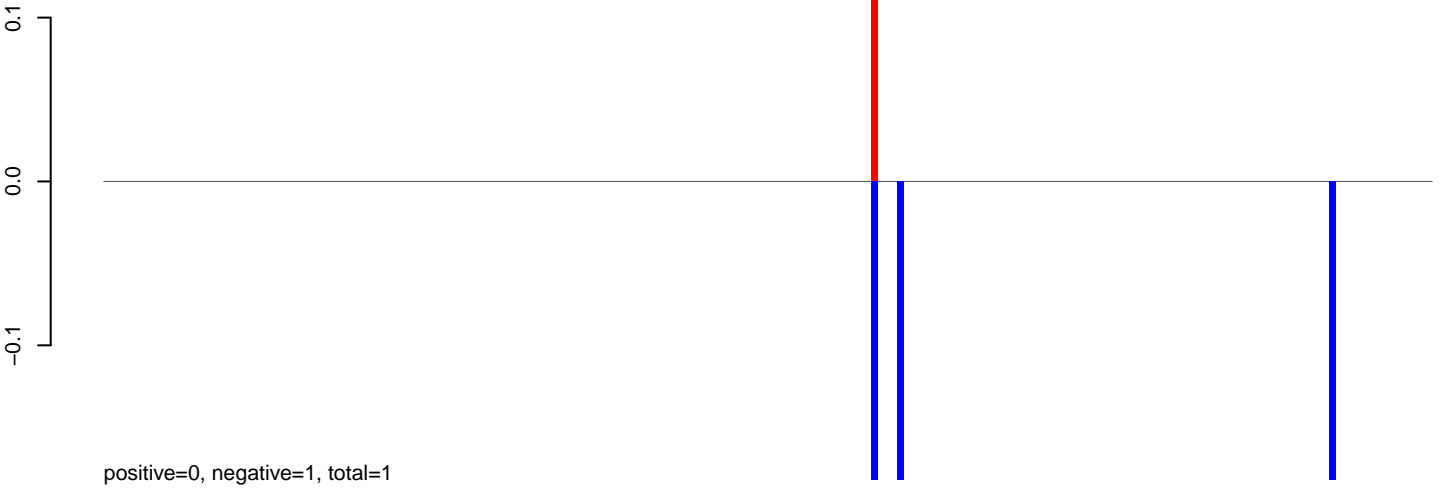


**AeAlbo\_C636\_6dpi\_SINV3.rep**

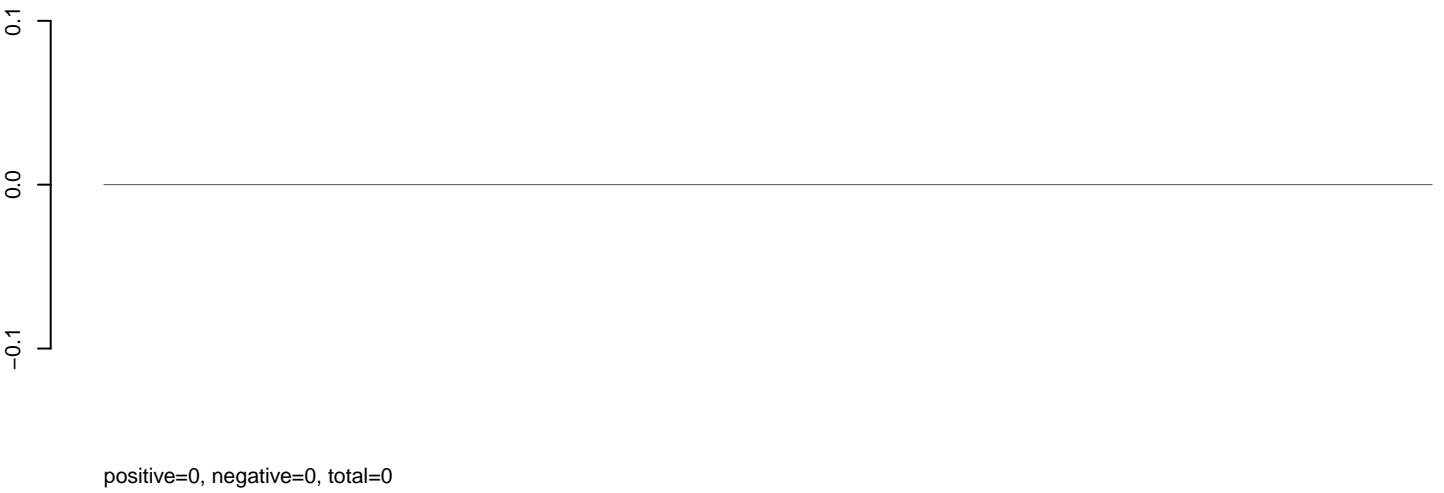




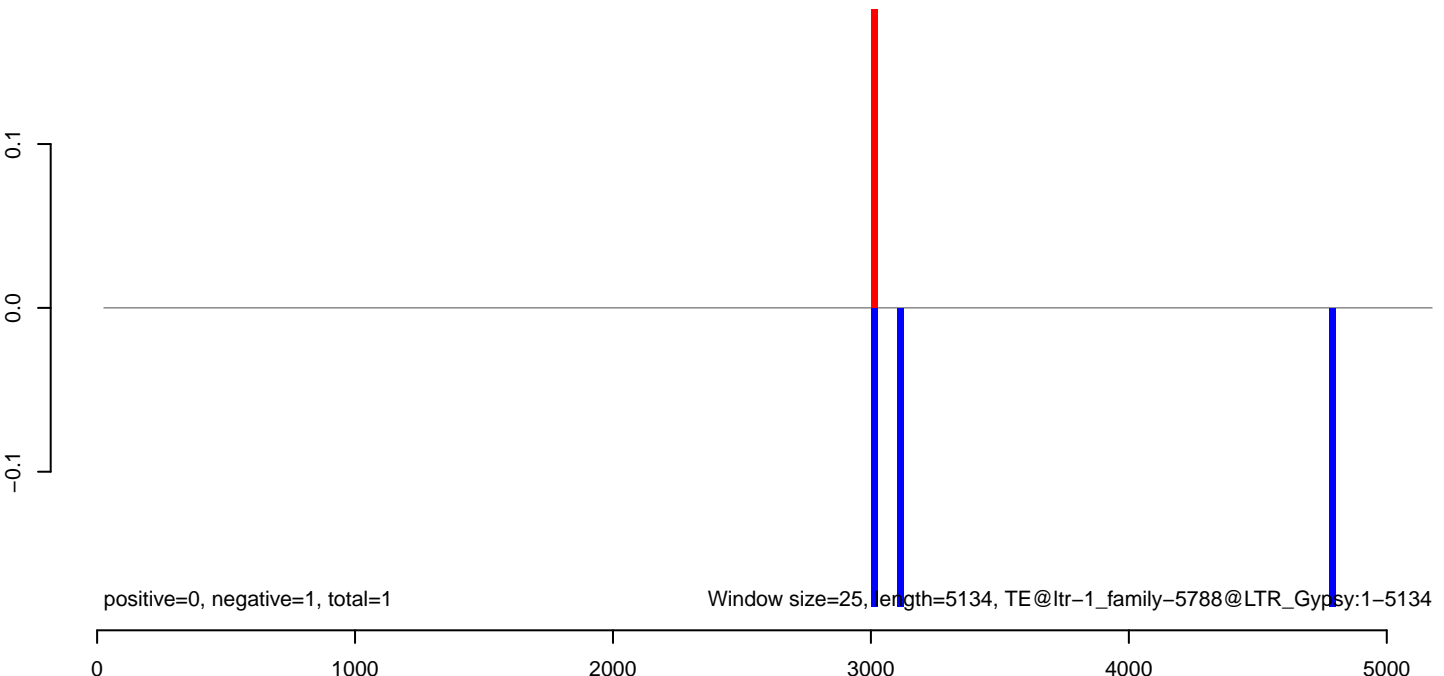
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



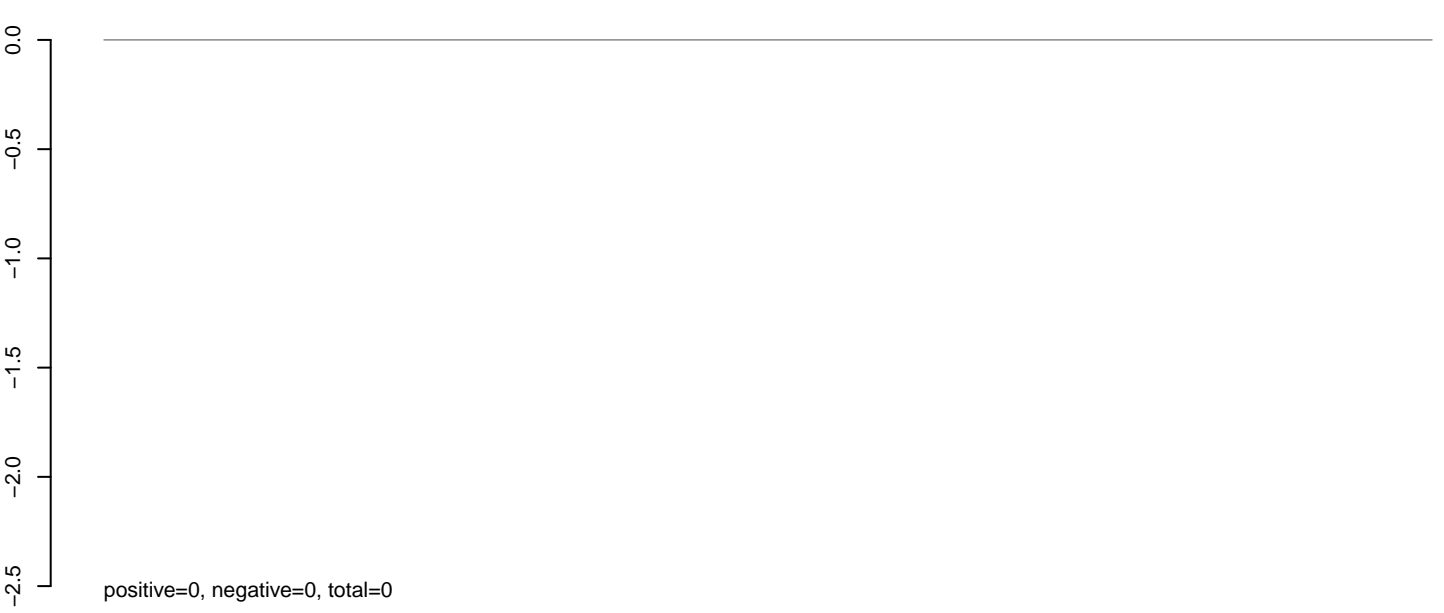
**AeAlbo\_C636\_6dpi\_SINV3.rep**



AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



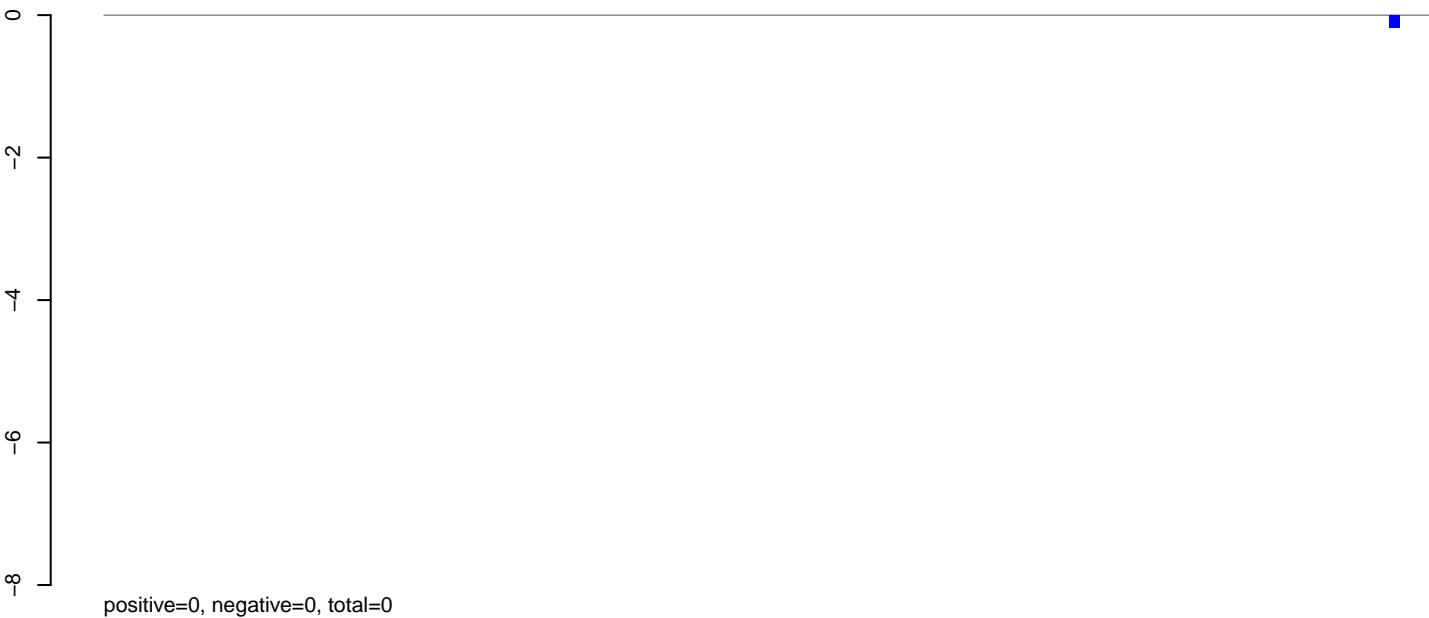
AeAlbo\_C636\_6dpi\_SINV3.rep



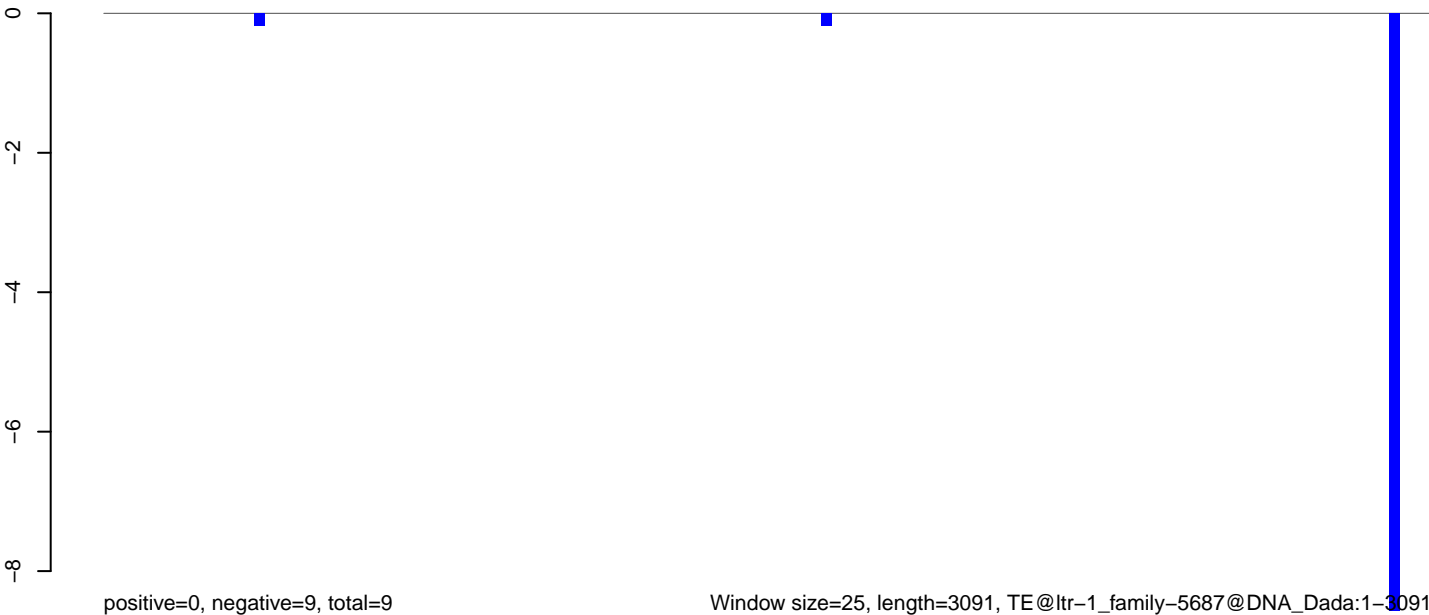
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



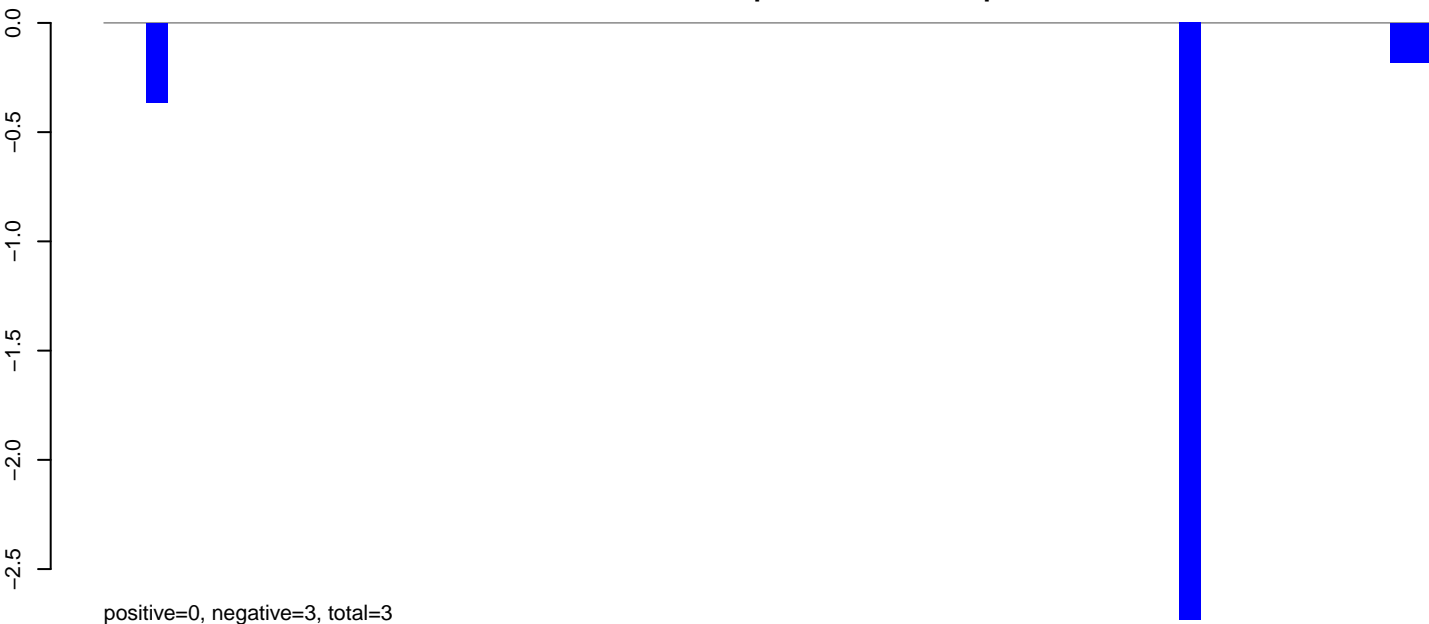
**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



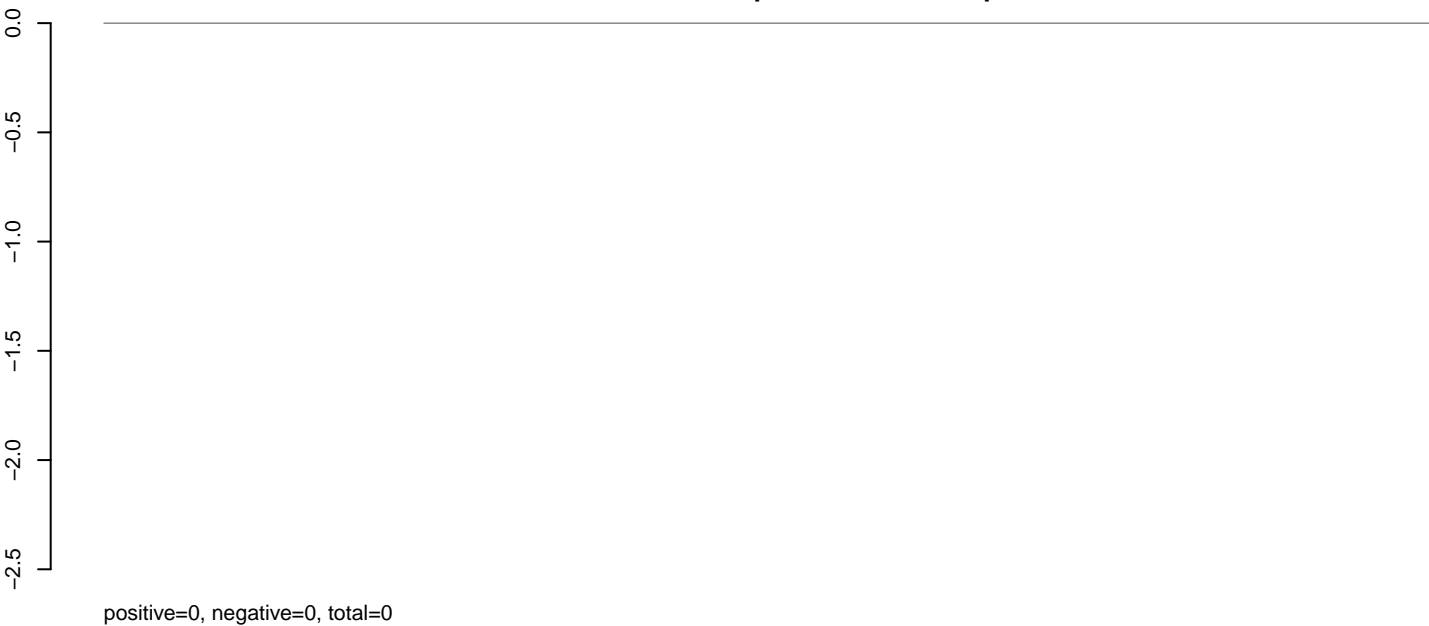
**AeAlbo\_C636\_6dpi\_SINV3.rep**



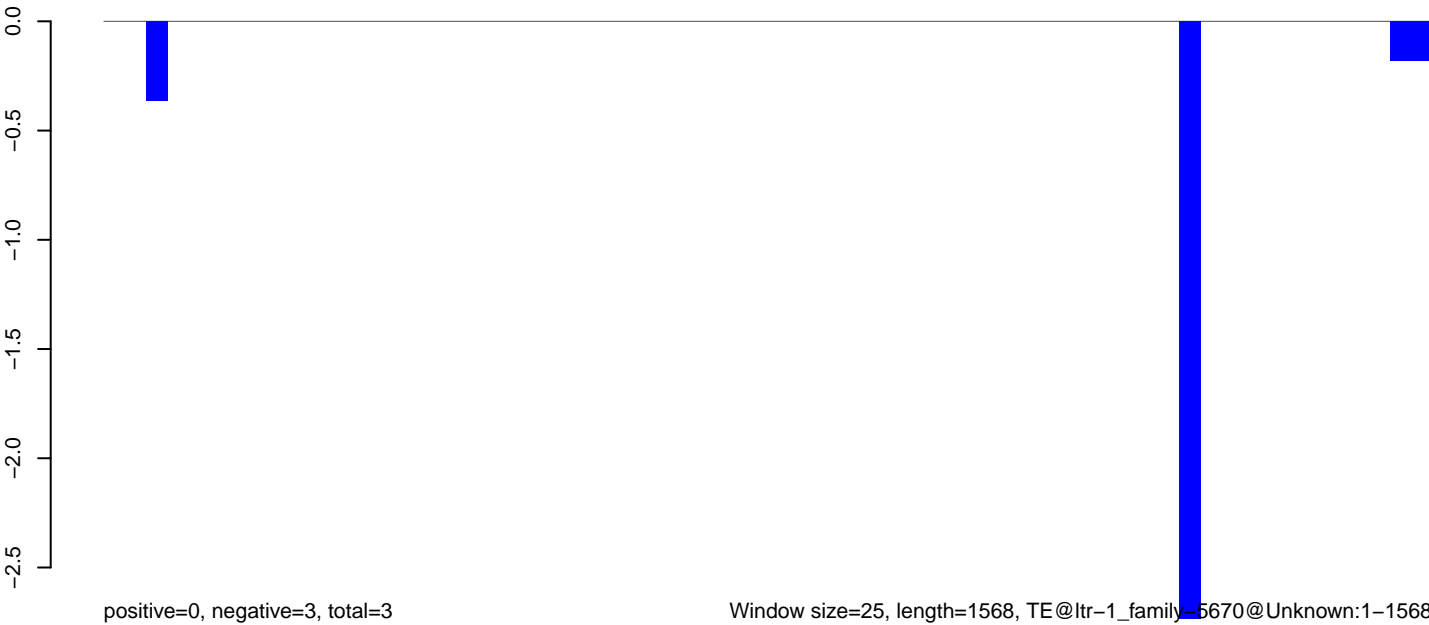
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep

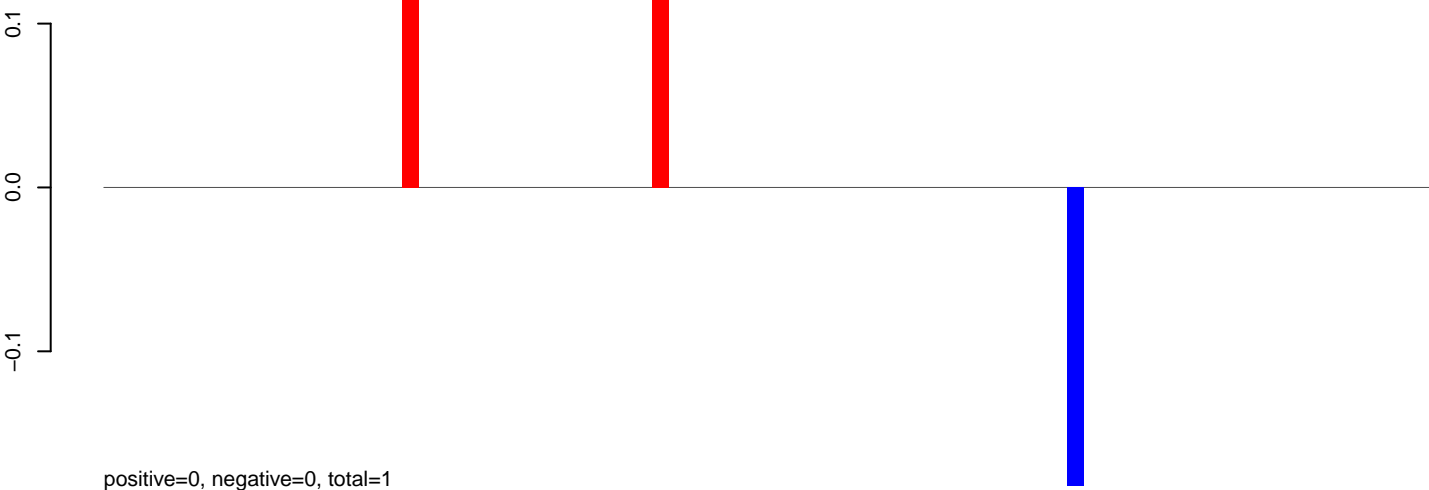


AeAlbo\_C636\_6dpi\_SINV3.rep

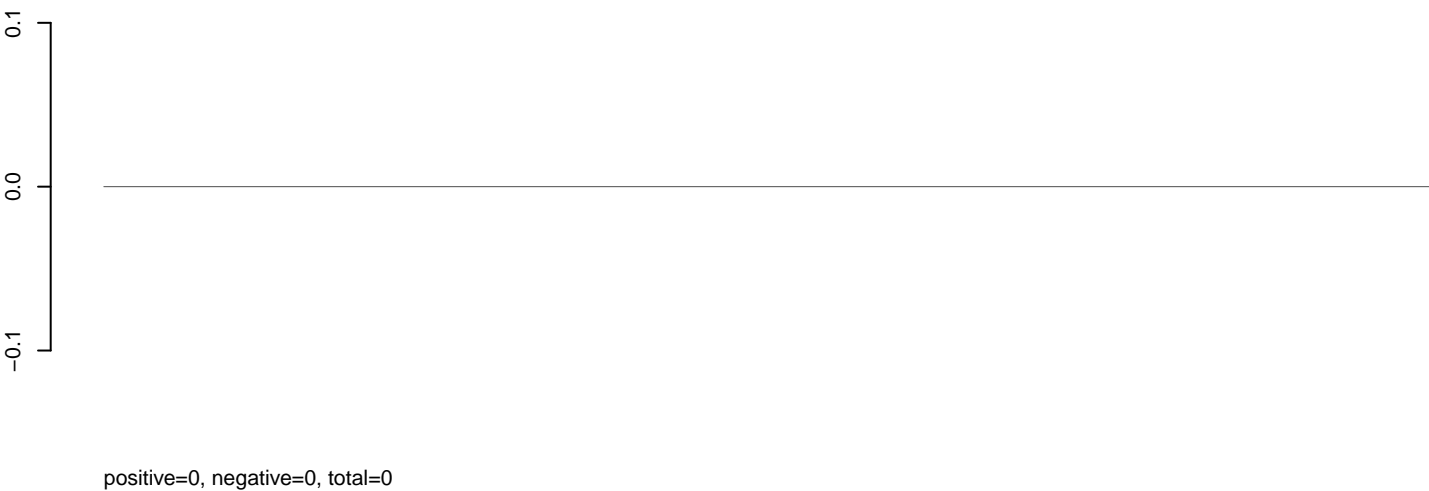




**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



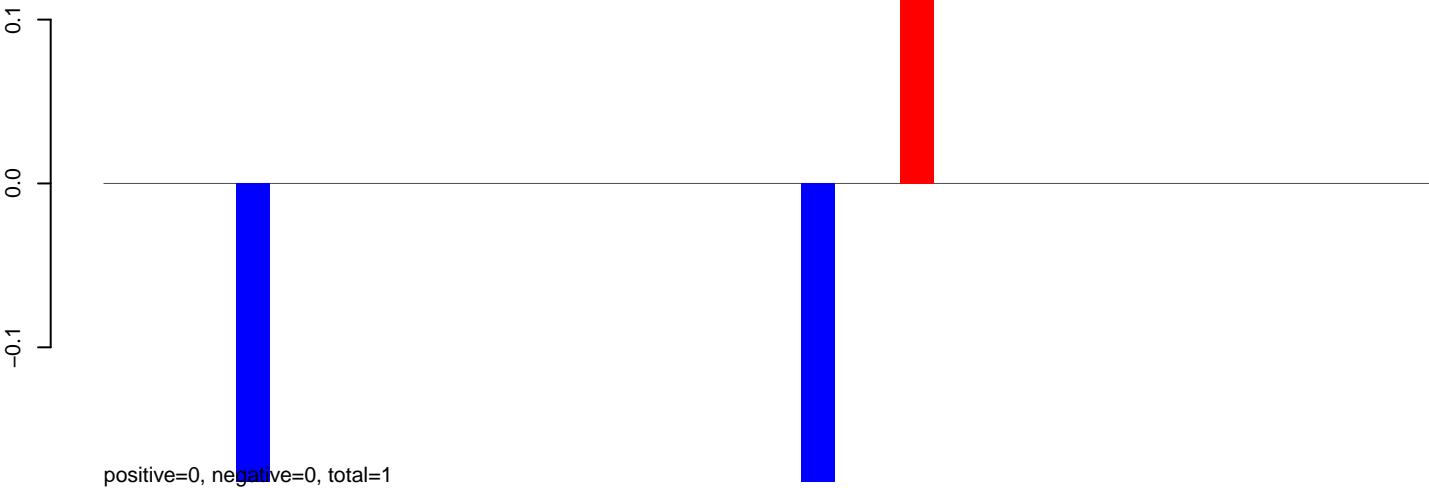
**AeAlbo\_C636\_6dpi\_SINV3.rep**



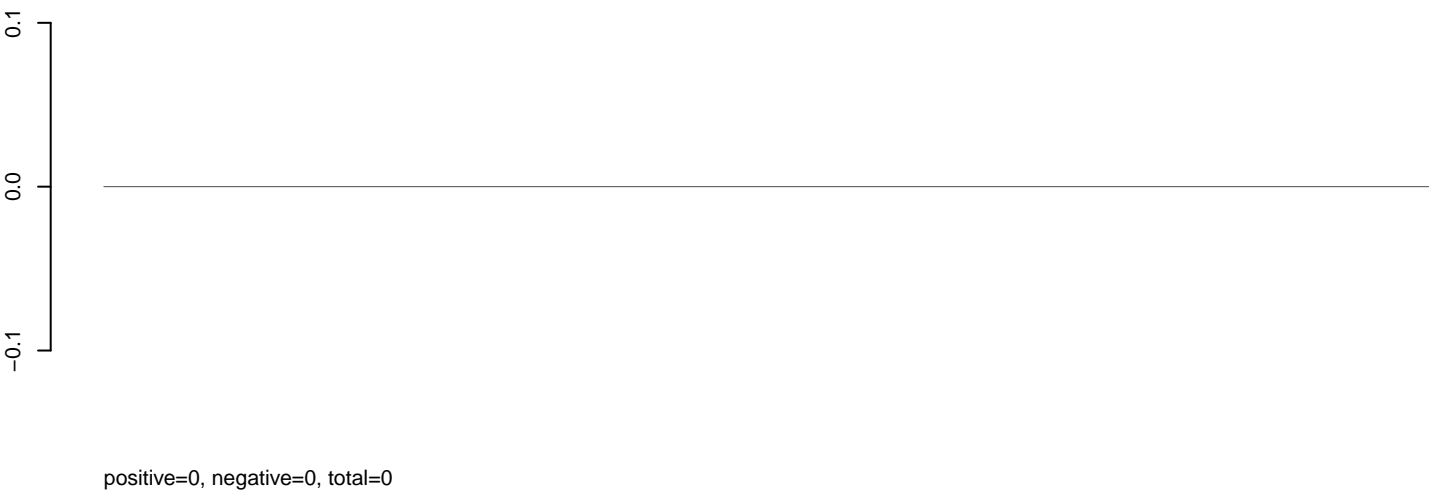
Window size=25, length=1984, TE@ltr-1\_family-5664@SINE\_tRNA-Deu-I:1-1984

0 500 1000 1500 2000

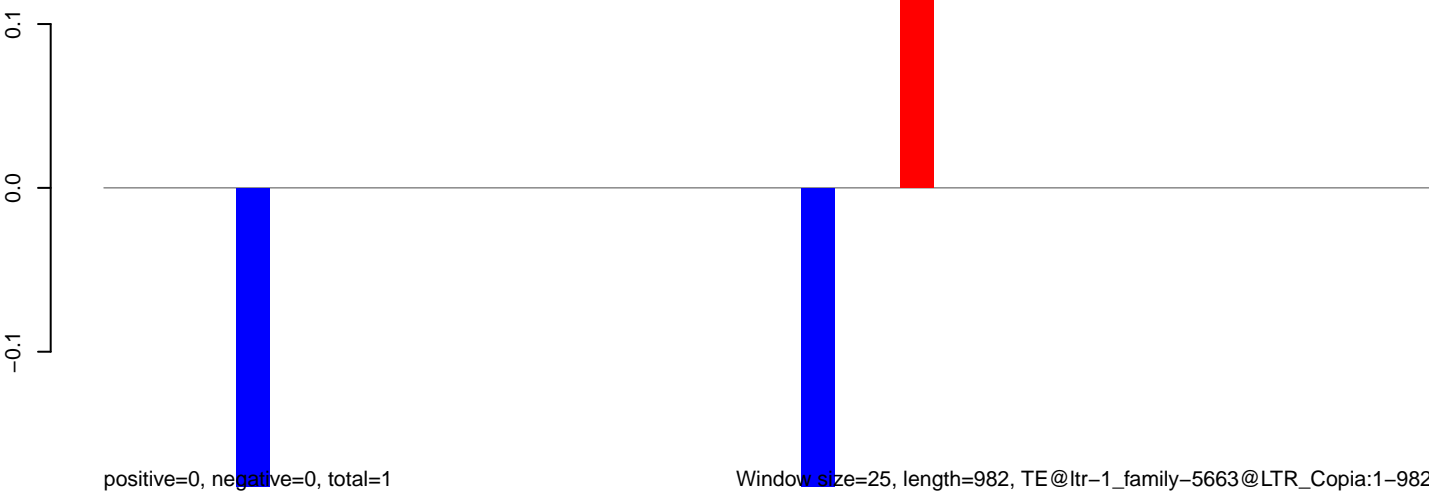
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**

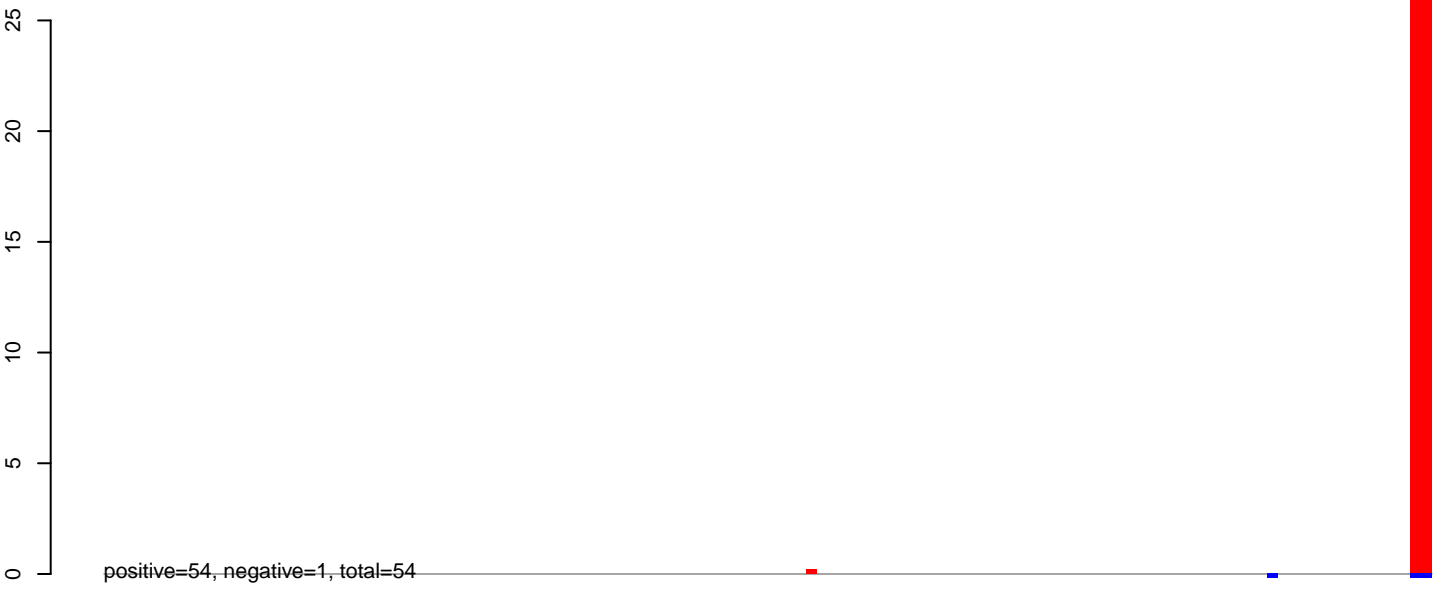


**AeAlbo\_C636\_6dpi\_SINV3.rep**

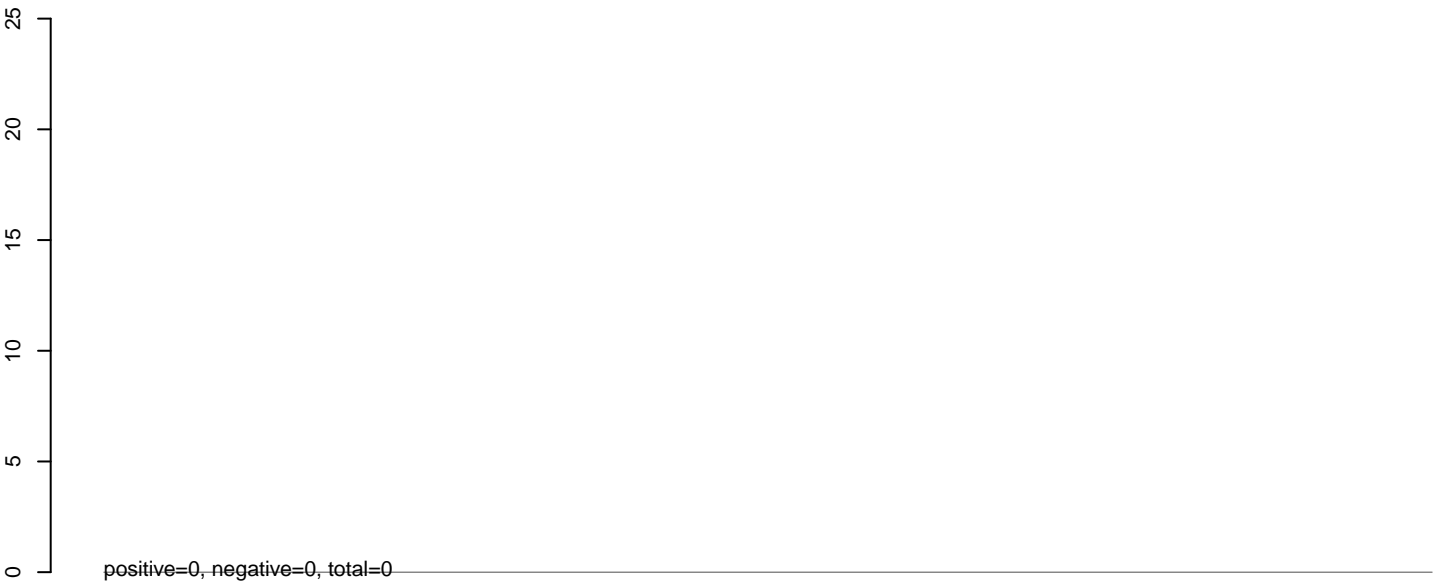


0 200 400 600 800 1000

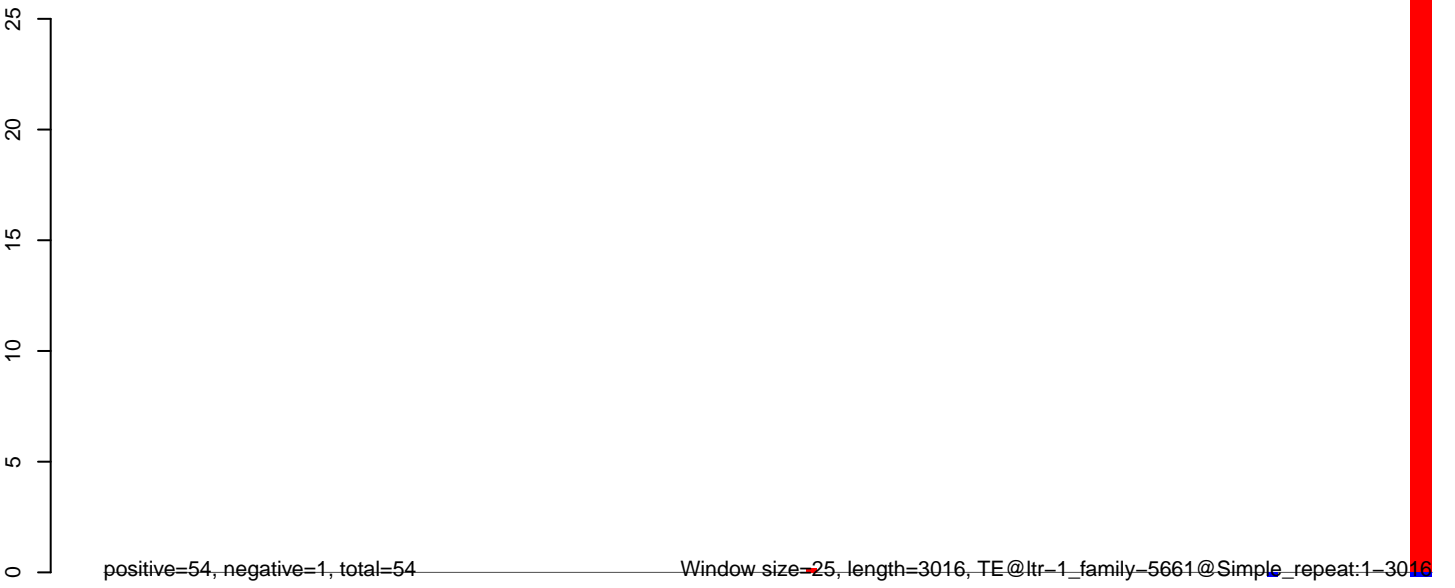
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



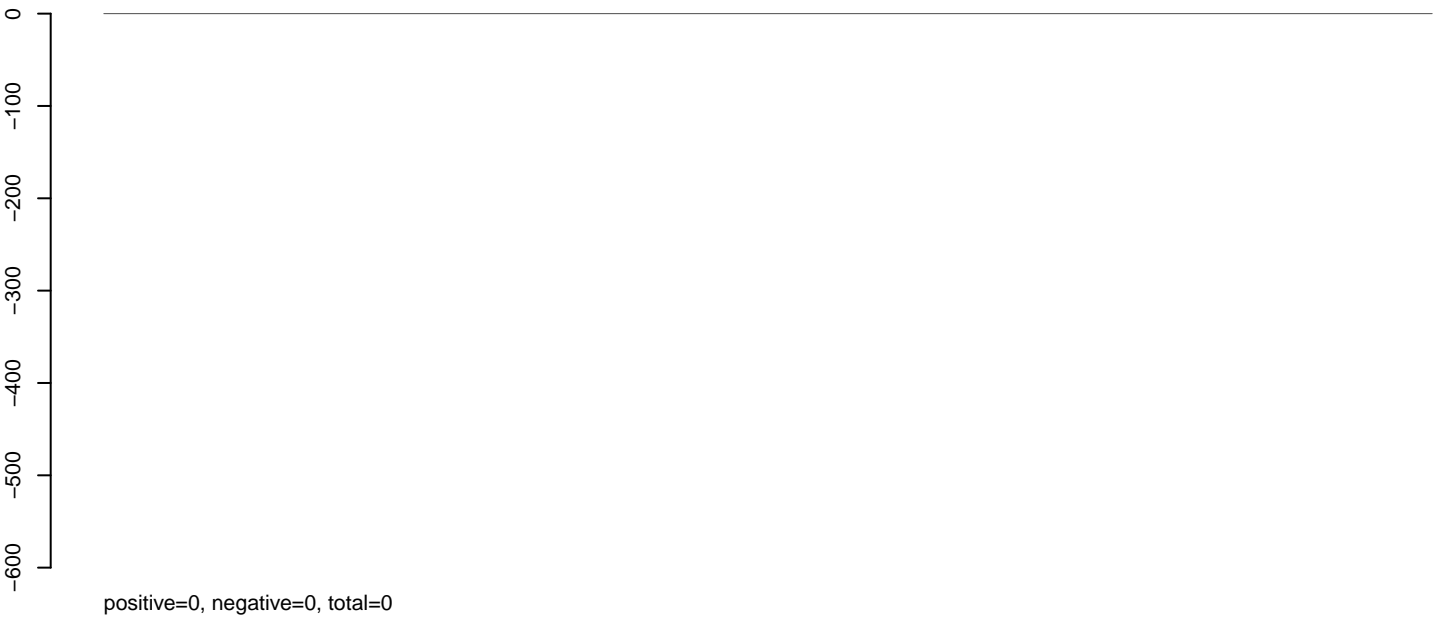
AeAlbo\_C636\_6dpi\_SINV3.rep



**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



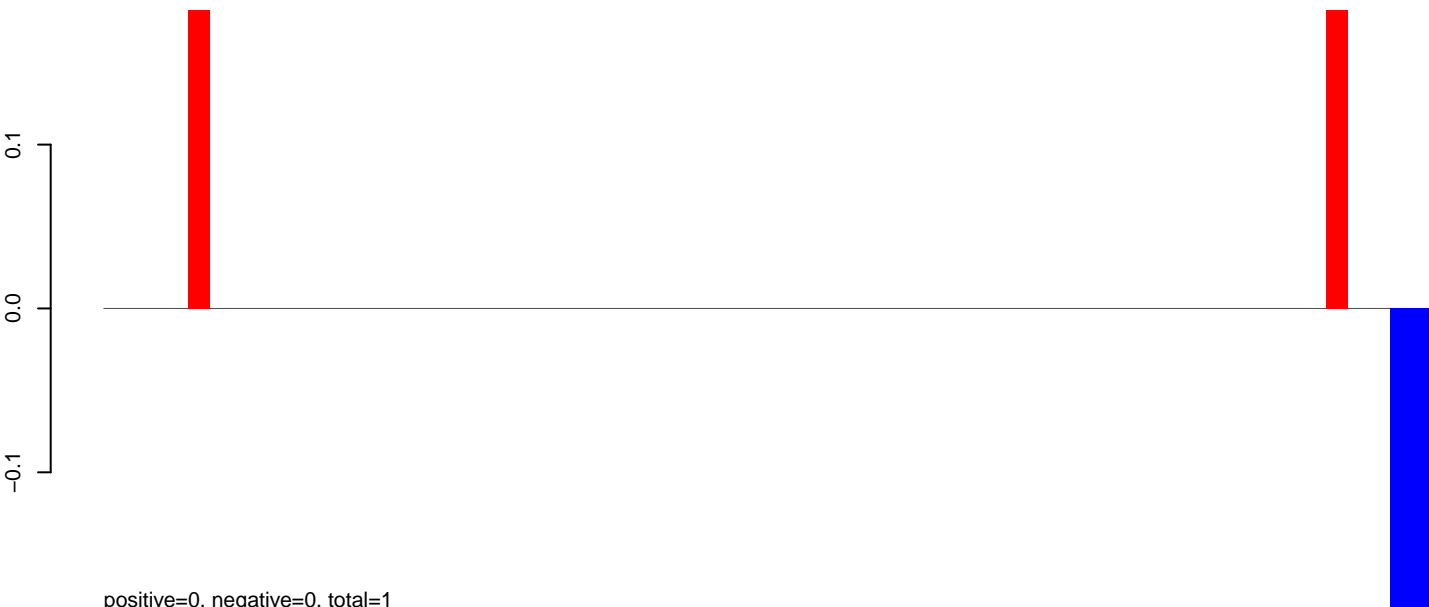
**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



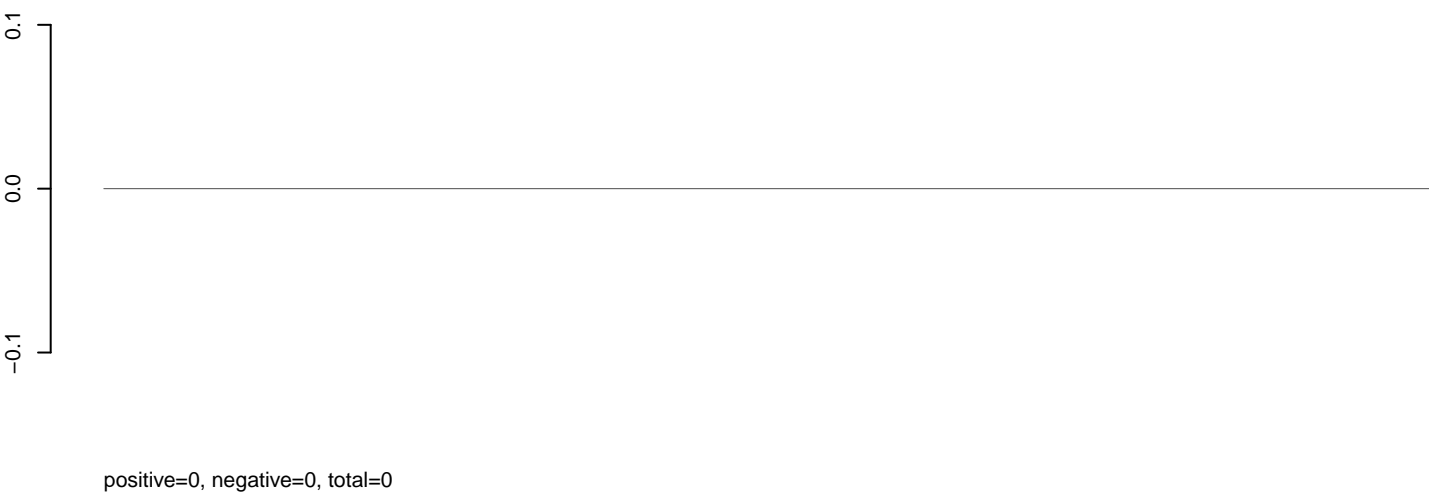
**AeAlbo\_C636\_6dpi\_SINV3.rep**



AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



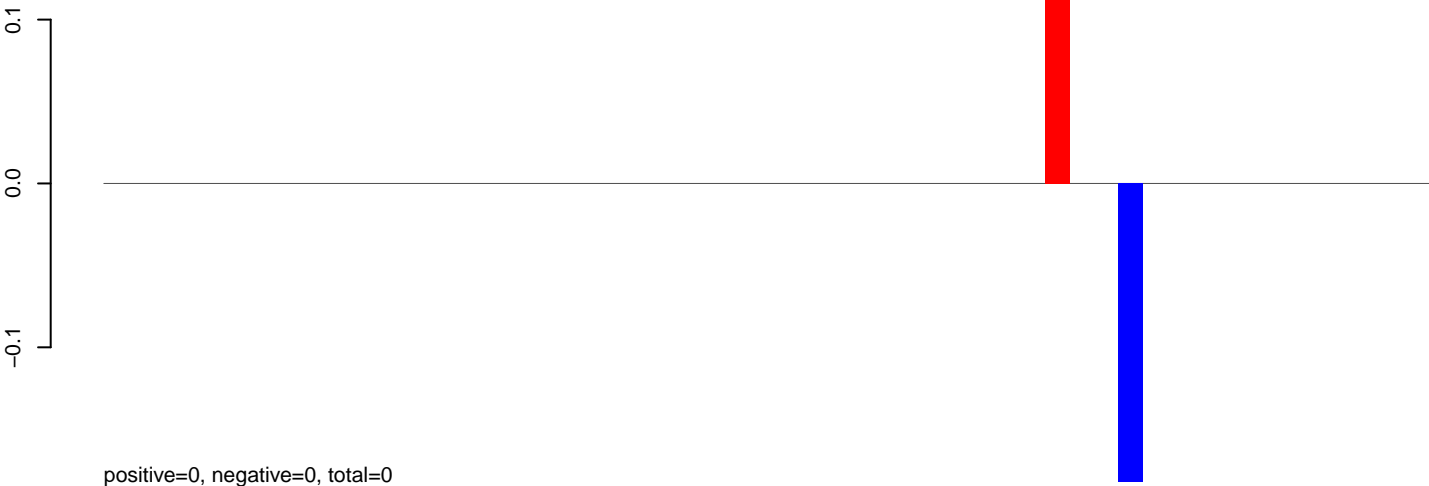
AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



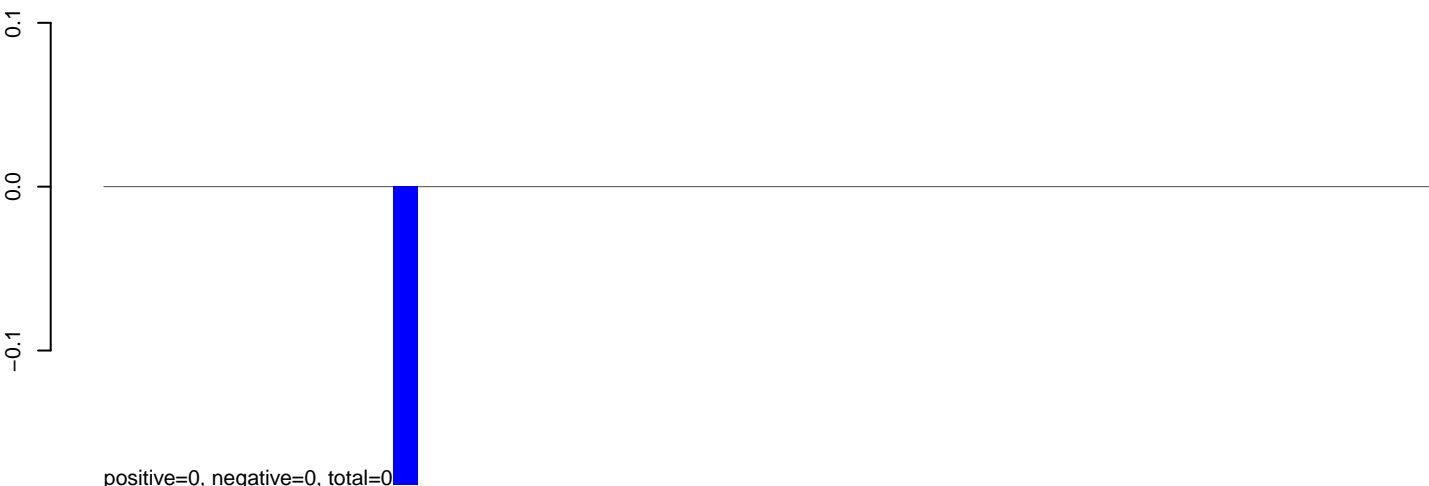
AeAlbo\_C636\_6dpi\_SINV3.rep



**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



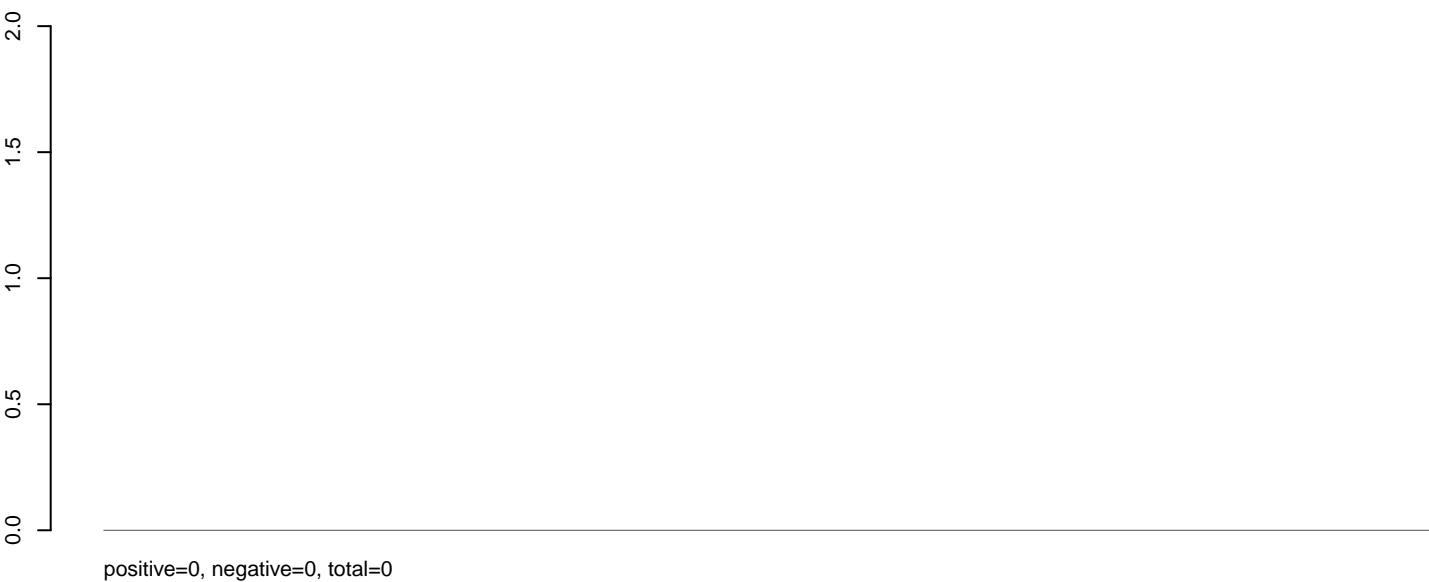
**AeAlbo\_C636\_6dpi\_SINV3.rep**



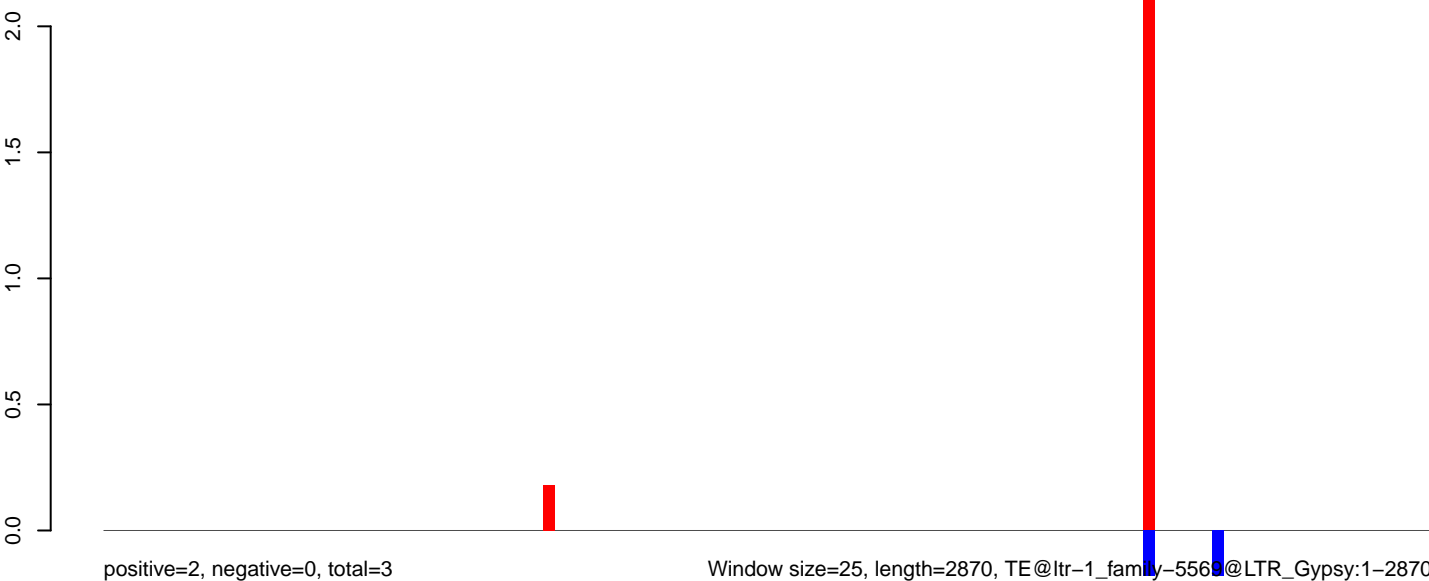
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



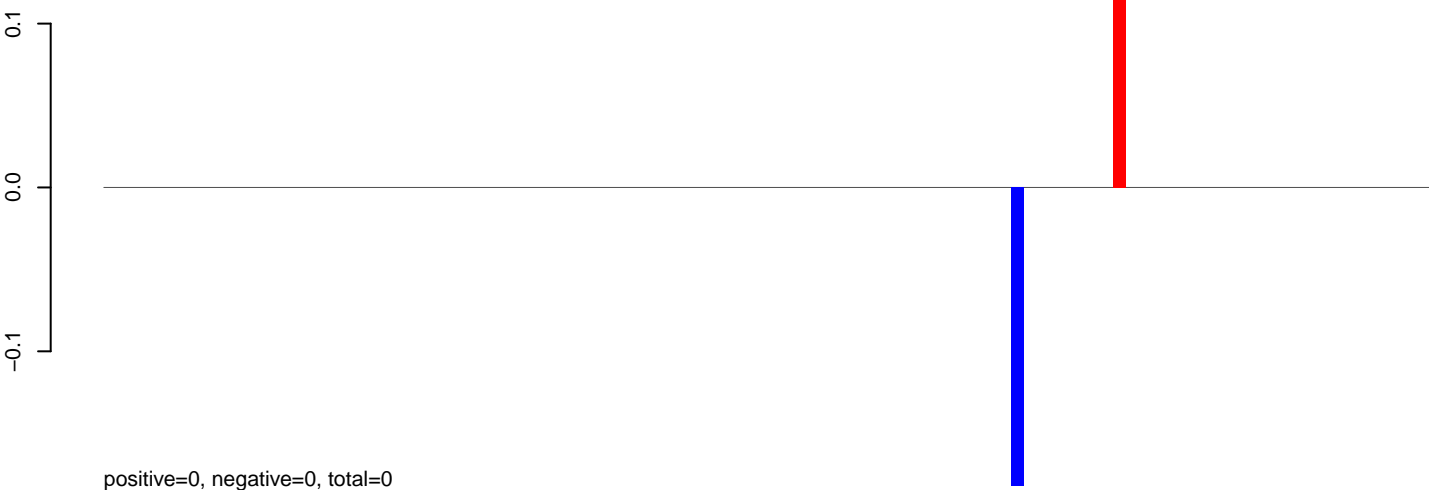
**AeAlbo\_C636\_6dpi\_SINV3.rep**



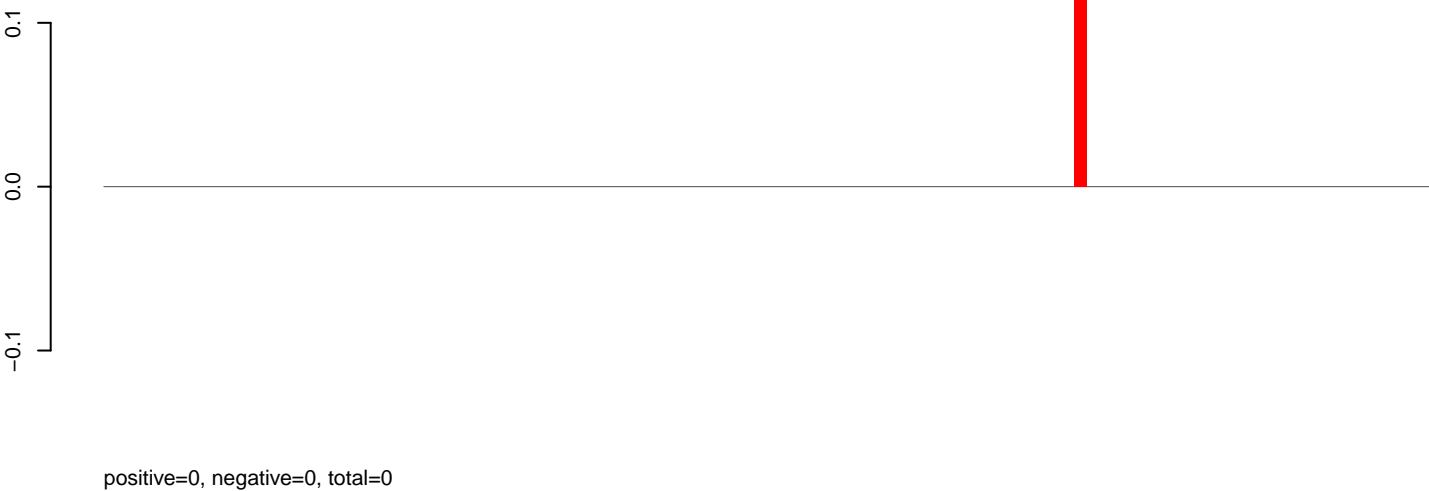
Window size=25, length=2870, TE@ltr-1\_family-556@LTR\_Gypsy:1-2870

0 500 1000 1500 2000 2500 3000

**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV3.rep**

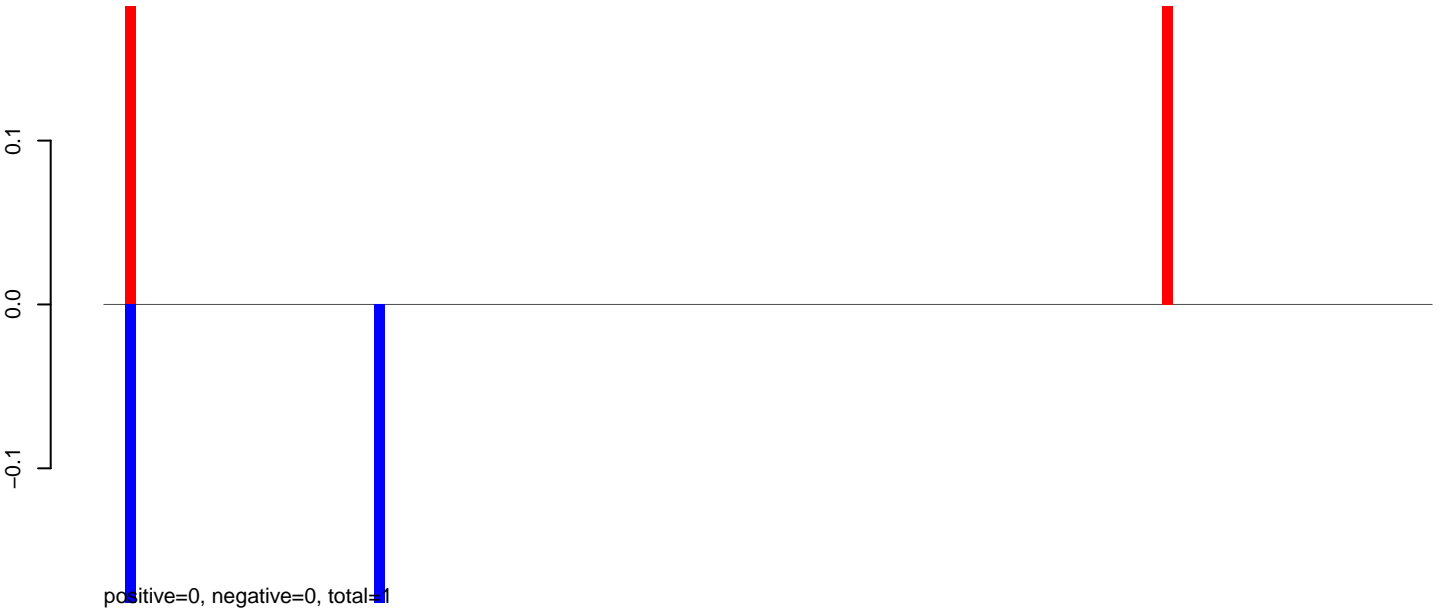


Window size=25, length=2596, TE@ltr-1\_family-5530@LTR\_Gypsy:1-2596

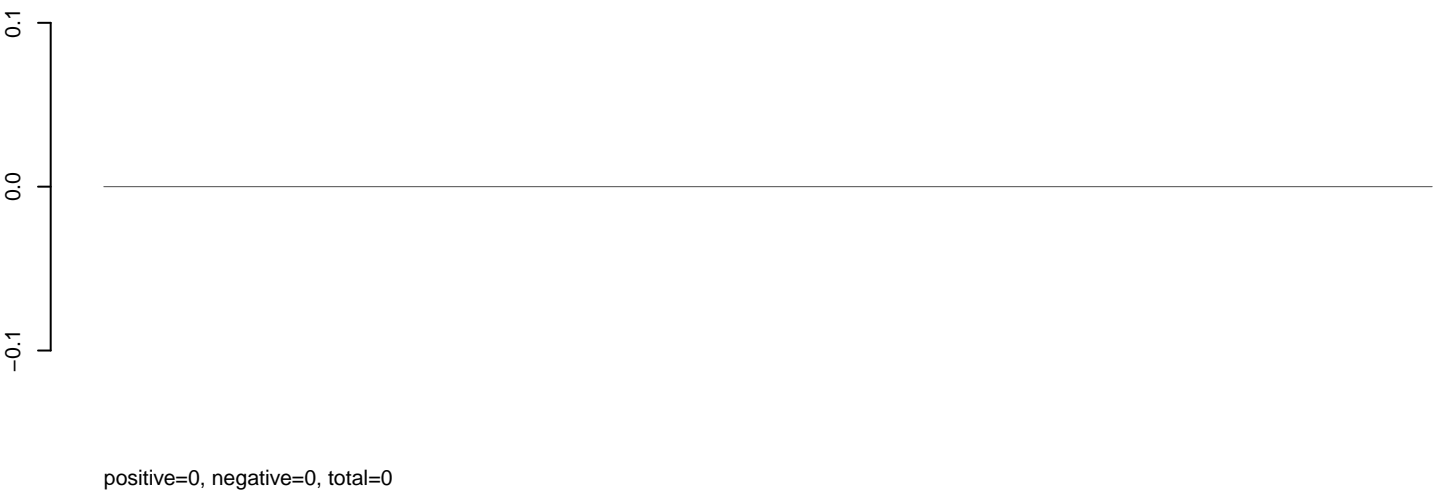
0 500 1000 1500 2000 2500



AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



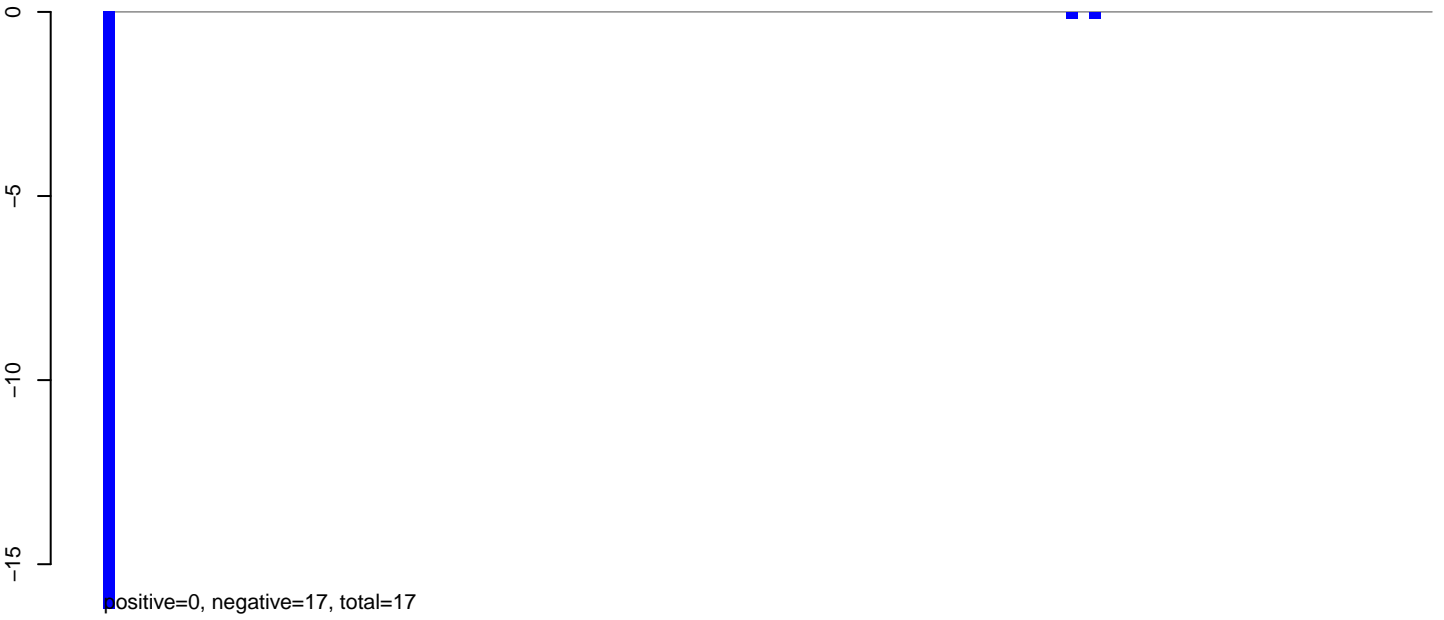
AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



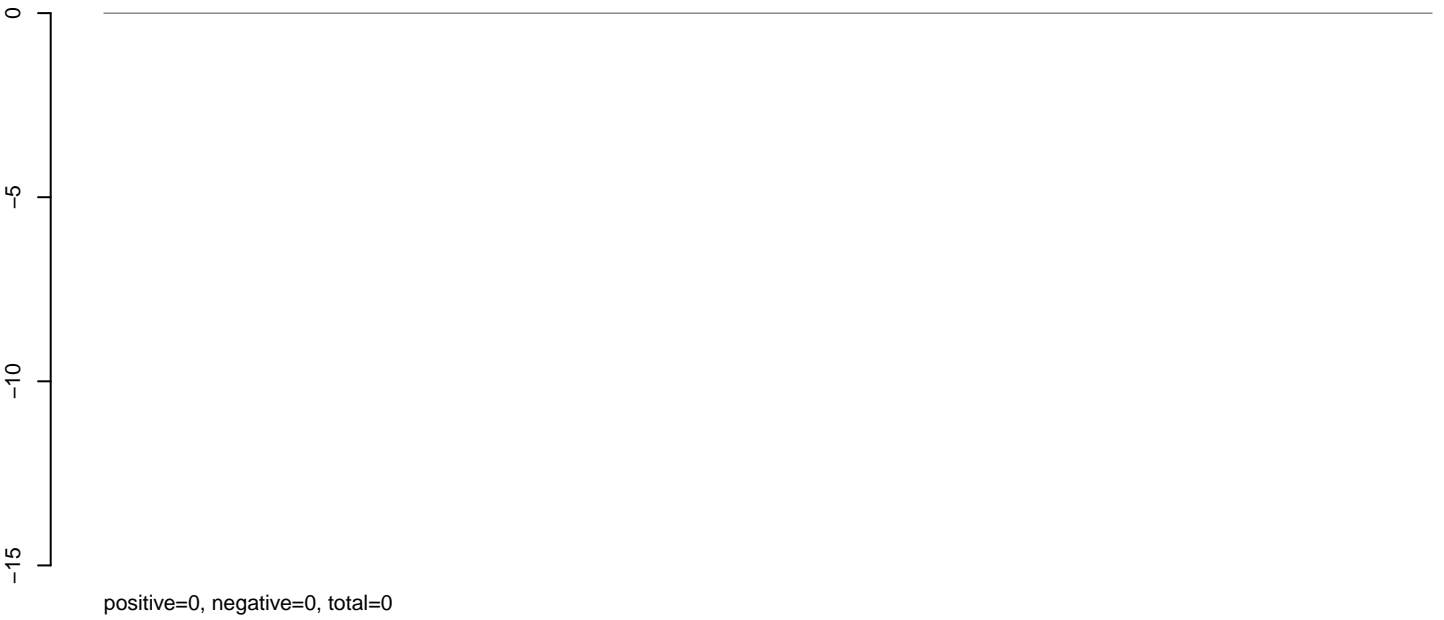
AeAlbo\_C636\_6dpi\_SINV3.rep



AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



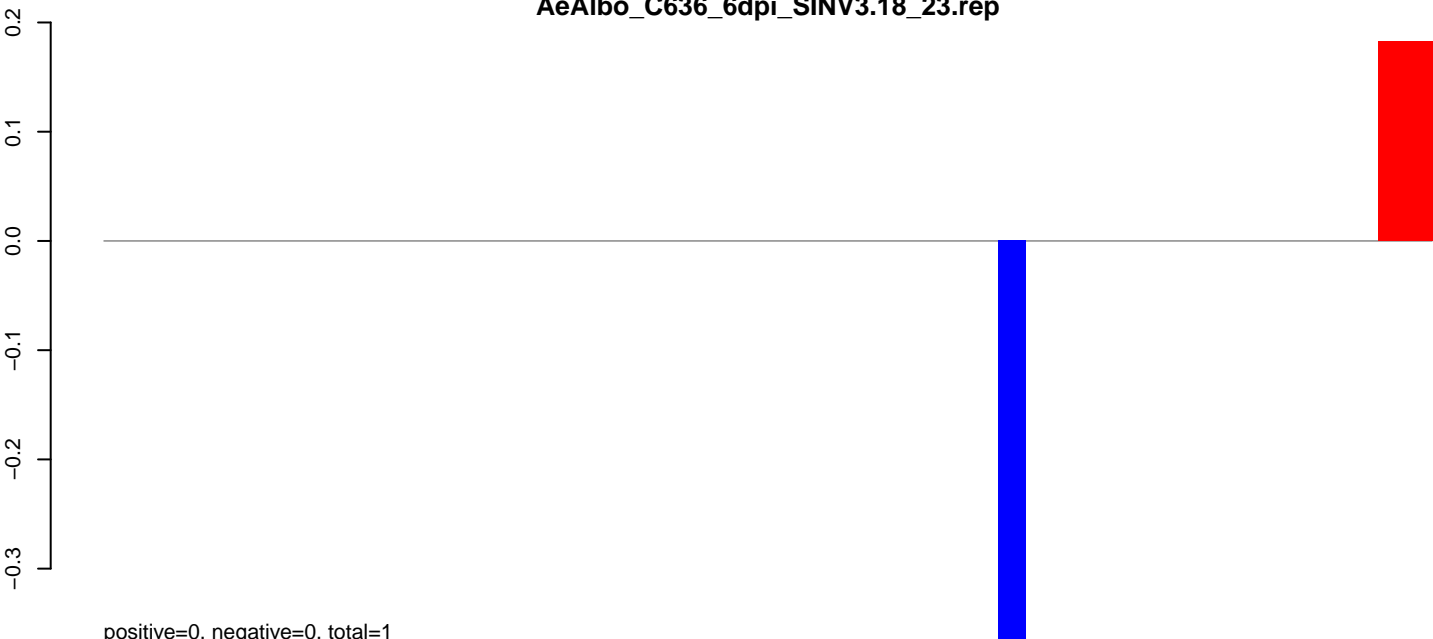
AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



AeAlbo\_C636\_6dpi\_SINV3.rep

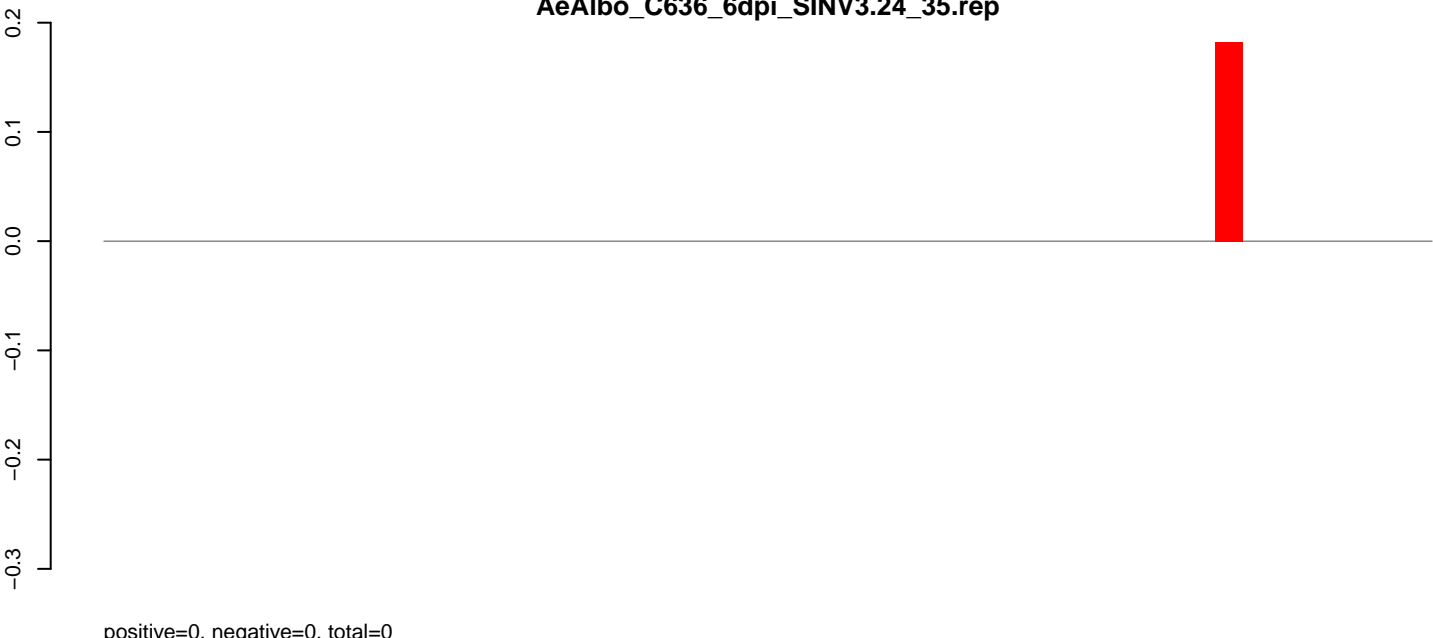


**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



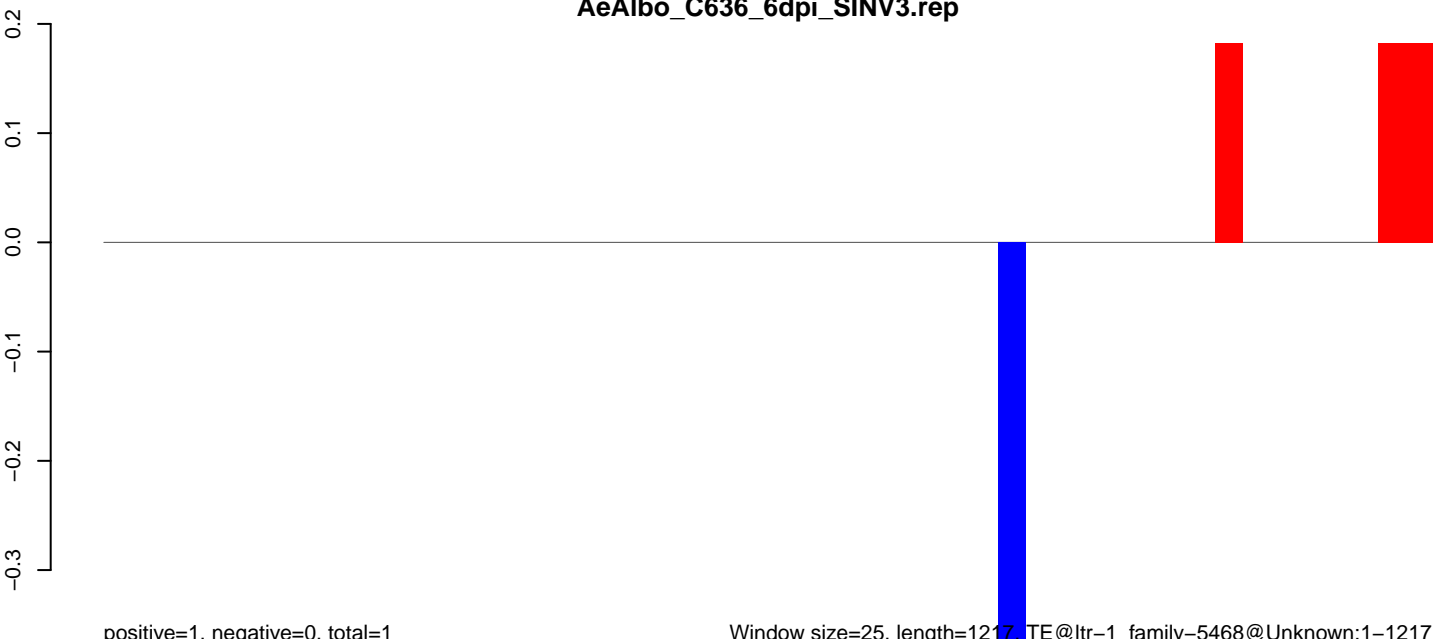
positive=0, negative=0, total=1

**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



positive=0, negative=0, total=0

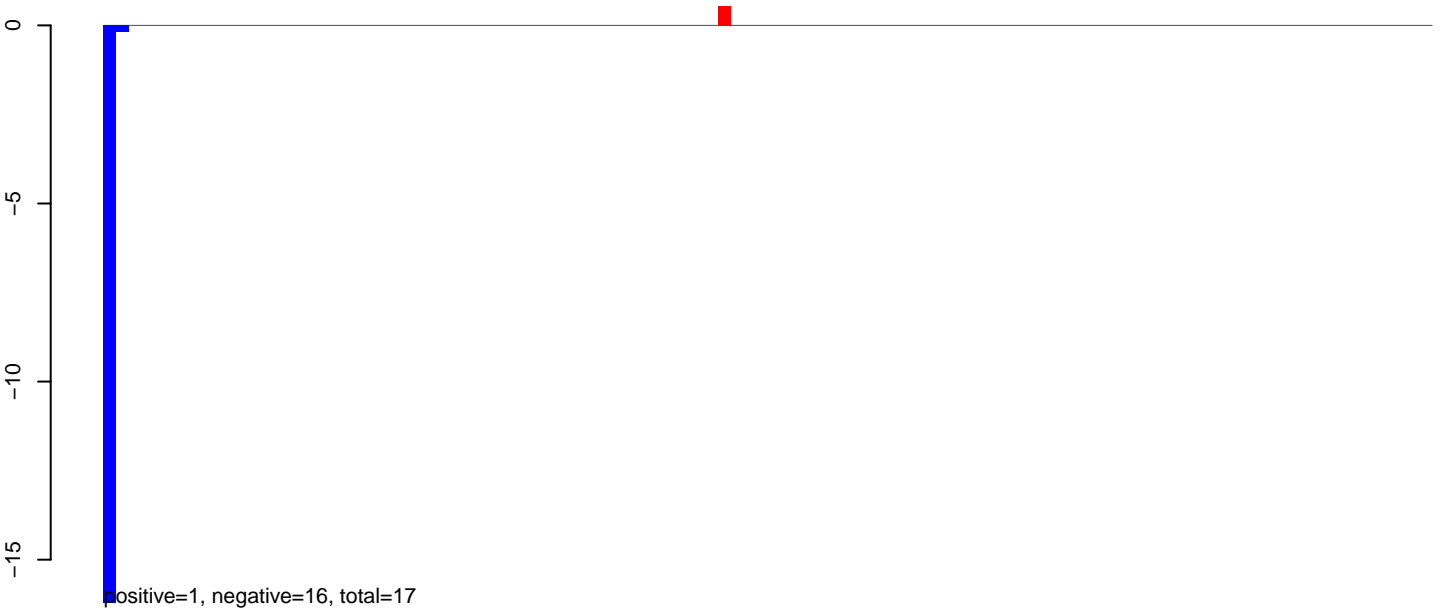
**AeAlbo\_C636\_6dpi\_SINV3.rep**



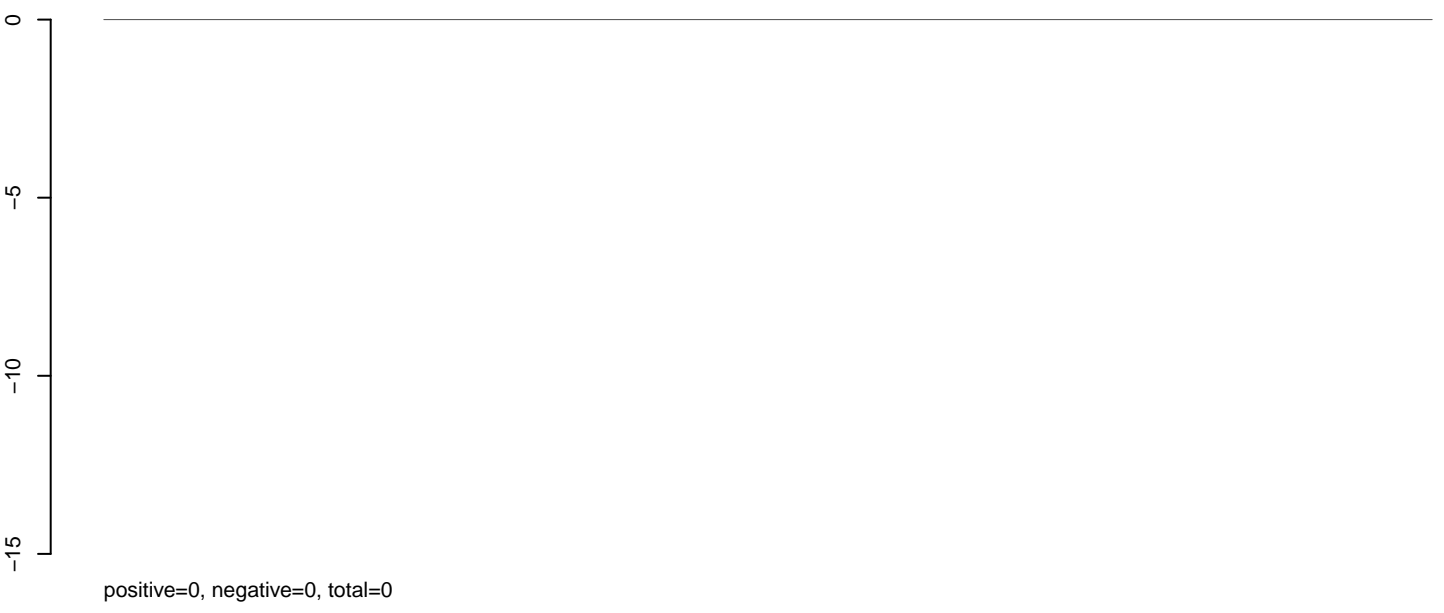
positive=1, negative=0, total=1

Window size=25, length=1217, TE@ltr-1\_family-5468@Unknown:1-1217

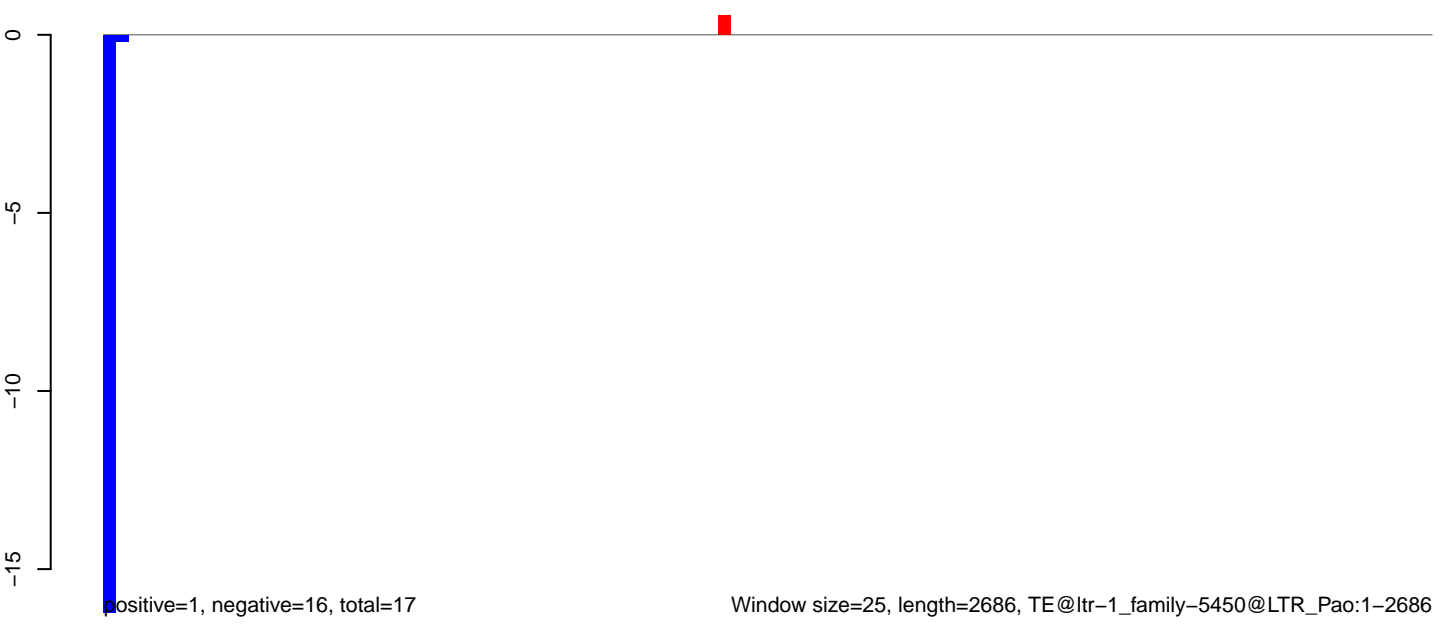
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



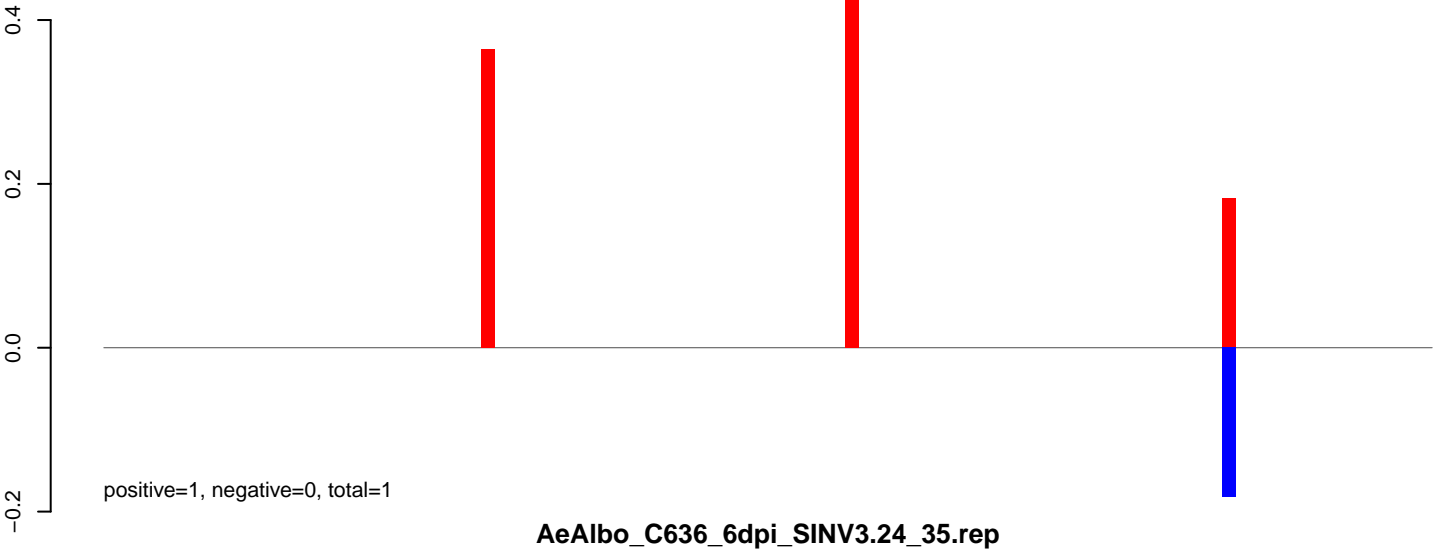
**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



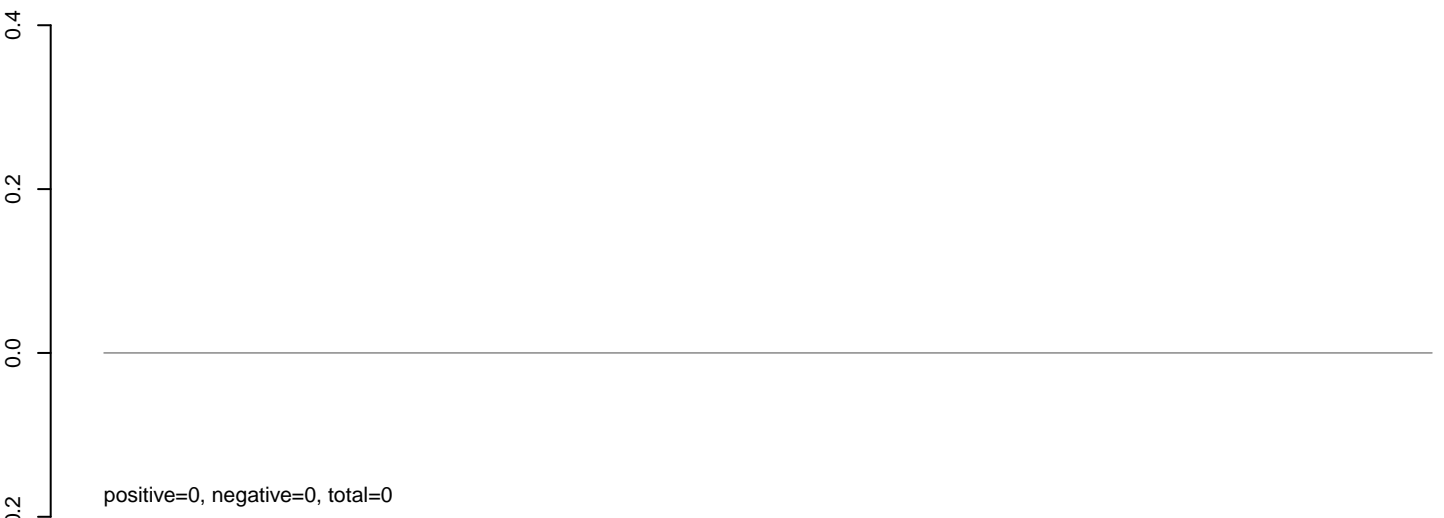
**AeAlbo\_C636\_6dpi\_SINV3.rep**



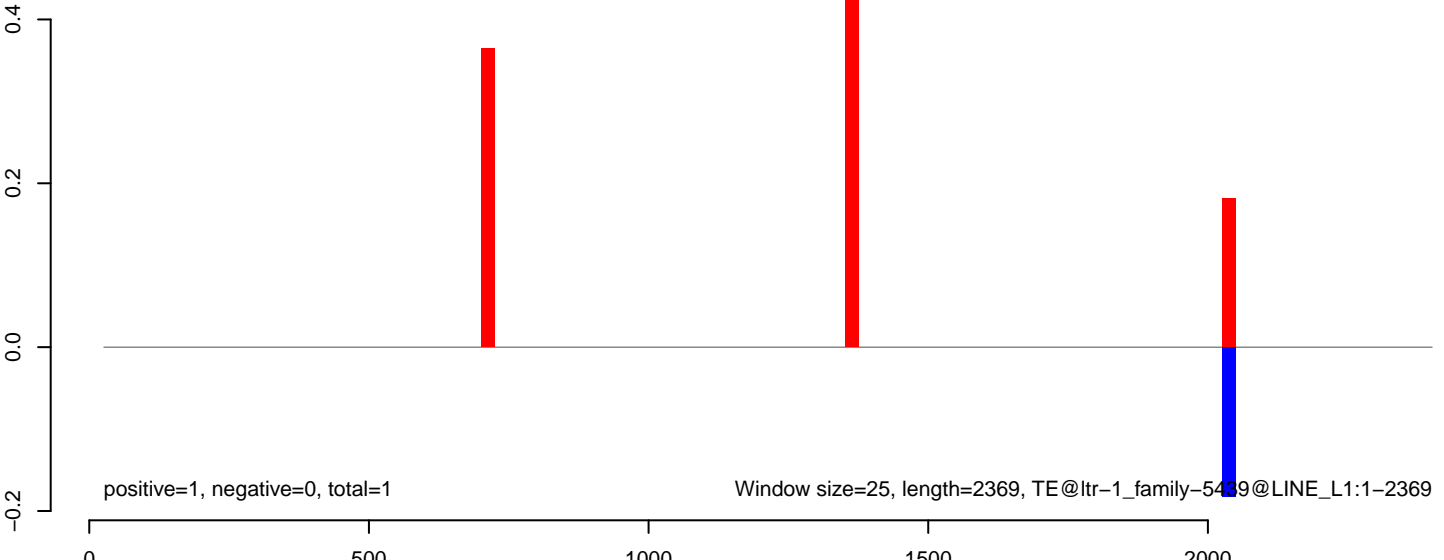
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



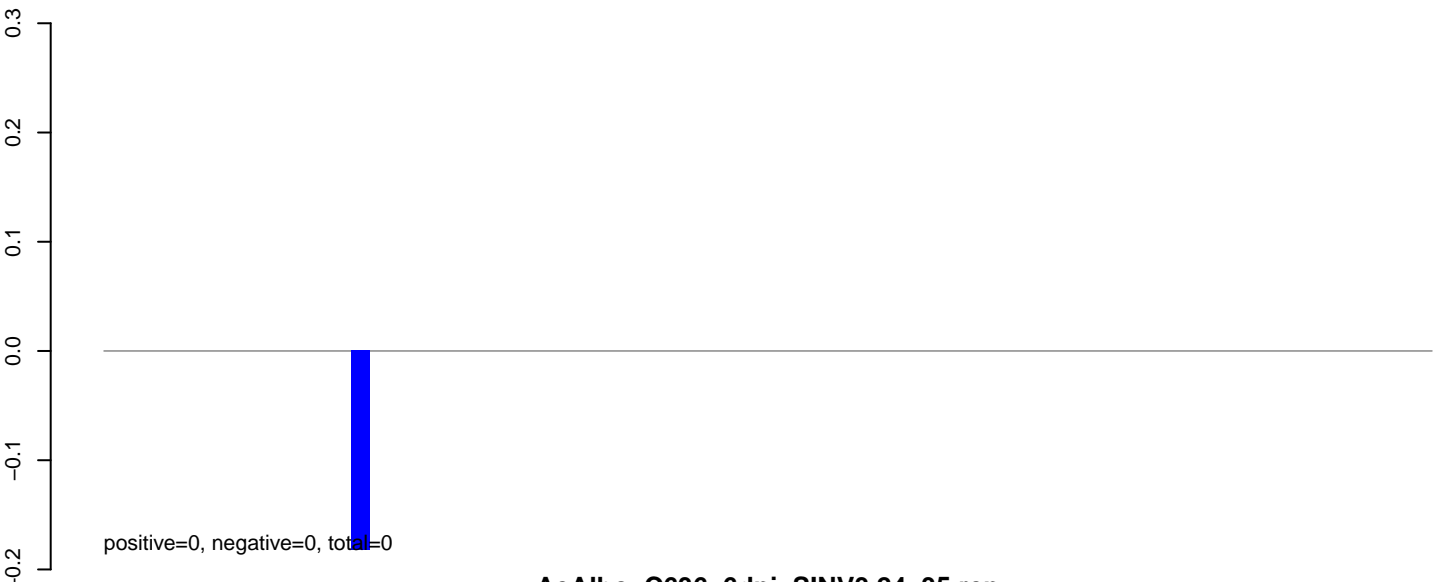
**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV3.rep**



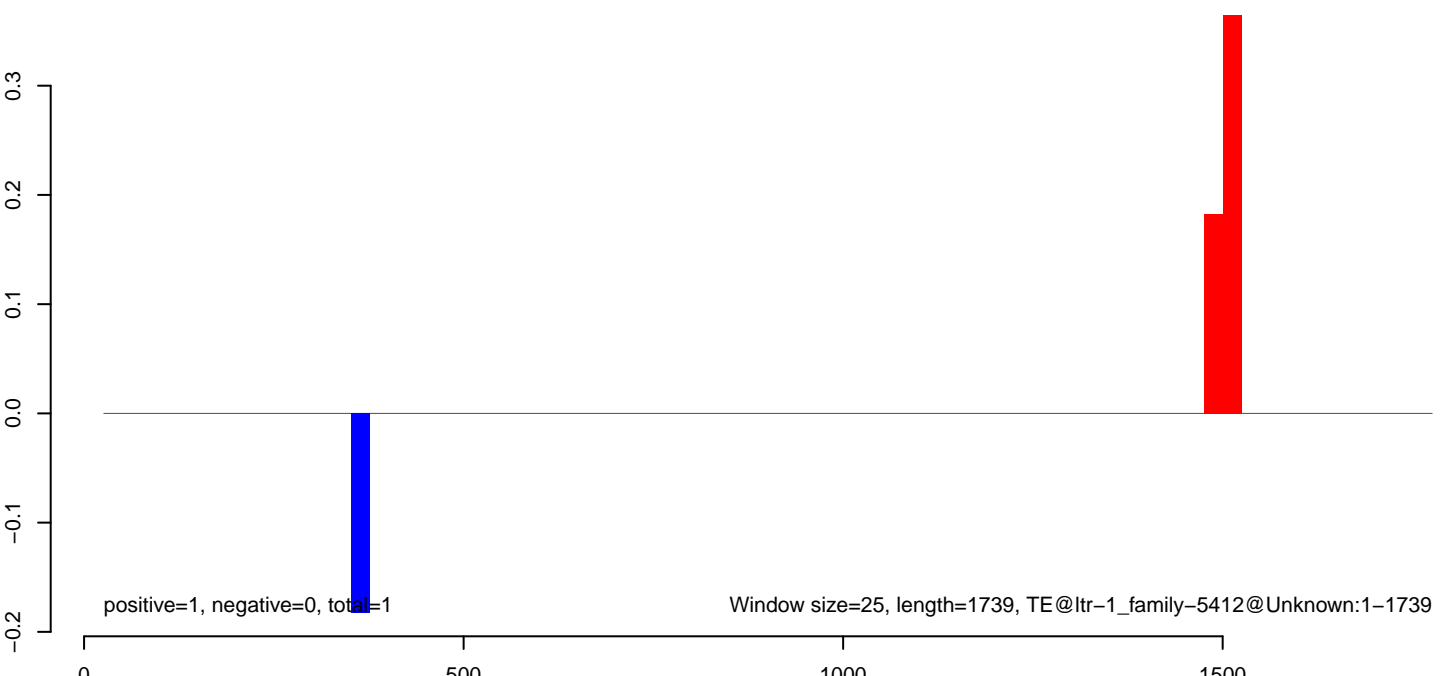
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep

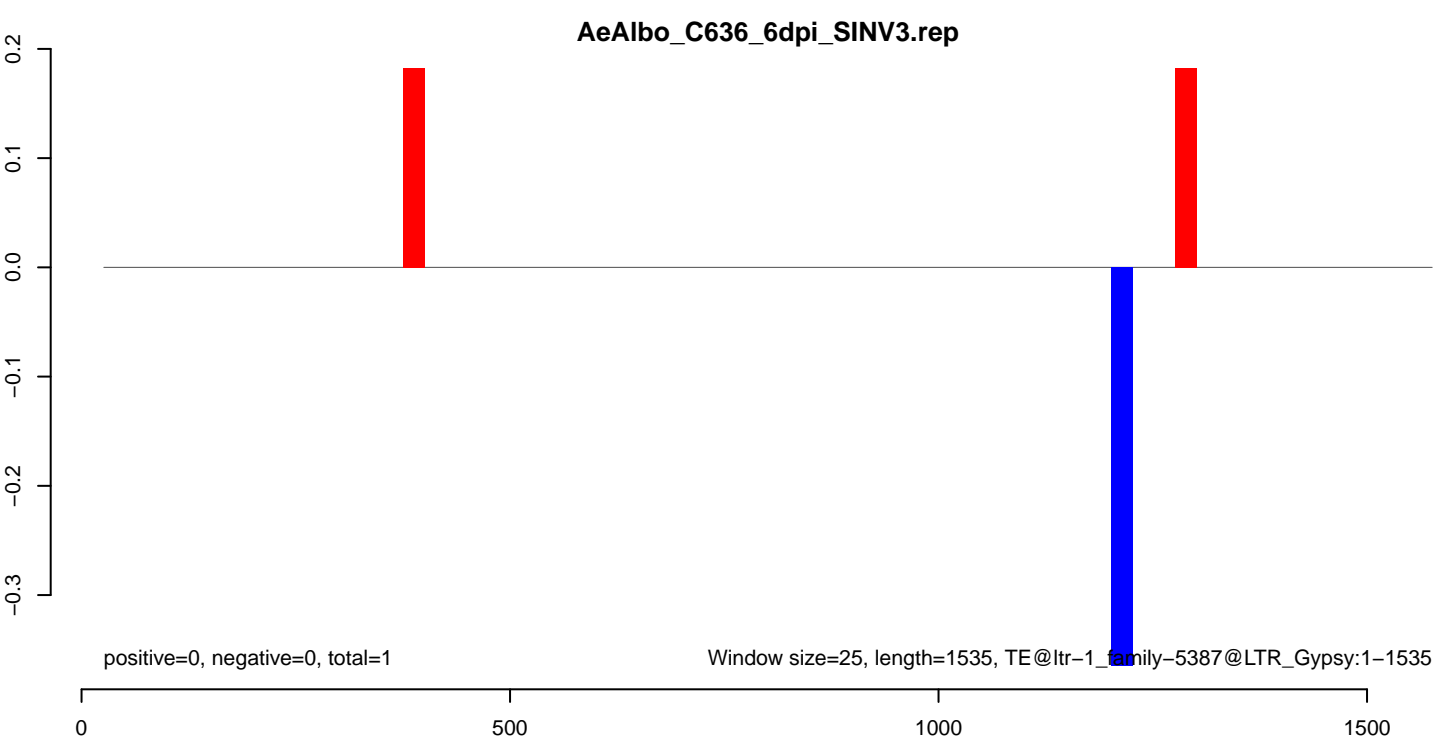
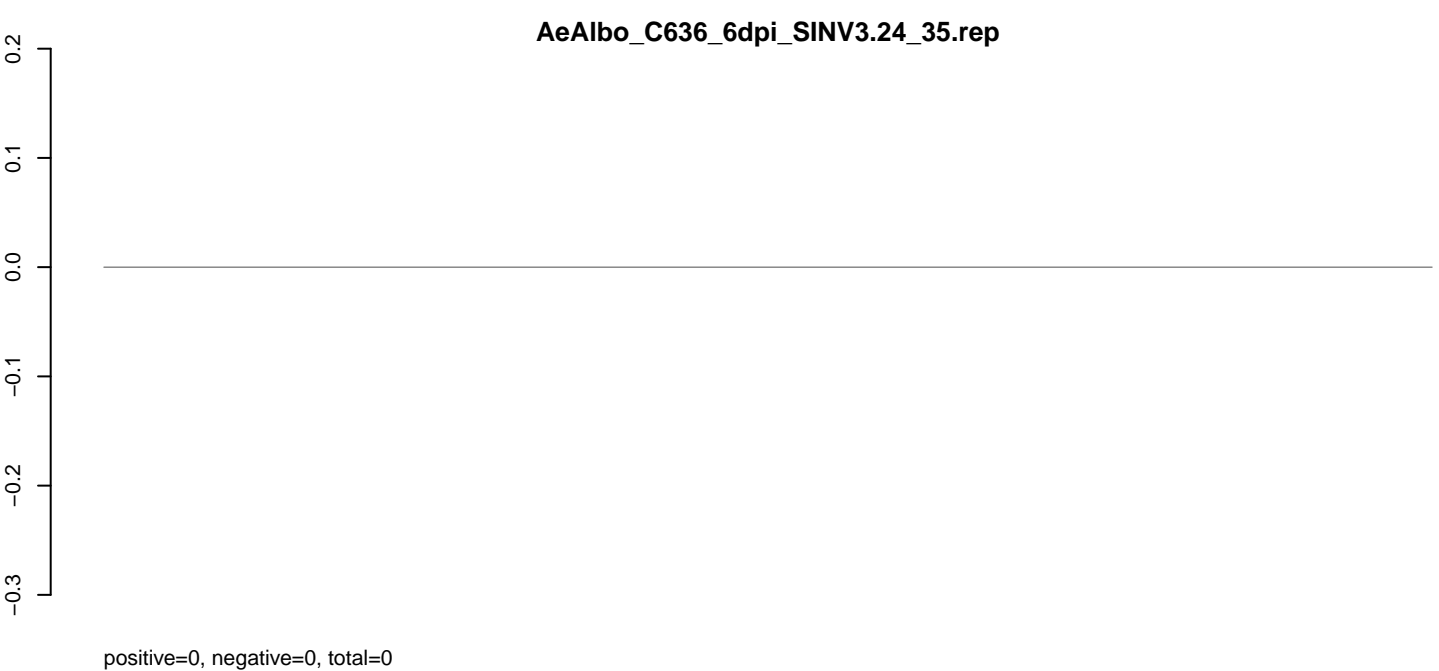
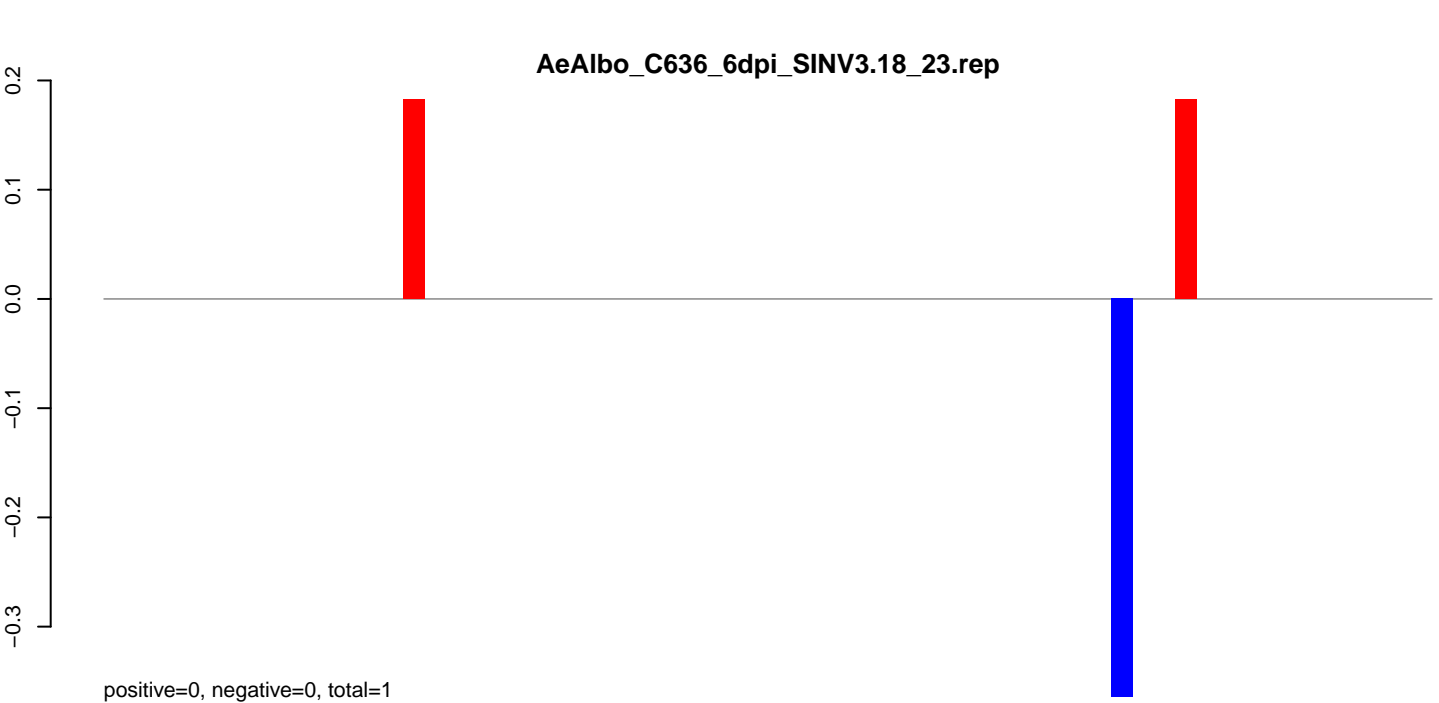


AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



AeAlbo\_C636\_6dpi\_SINV3.rep





**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**

0.1  
0.0  
-0.1

positive=1, negative=0, total=1

**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**

0.1  
0.0  
-0.1

positive=0, negative=0, total=0

**AeAlbo\_C636\_6dpi\_SINV3.rep**

0.1  
0.0  
-0.1

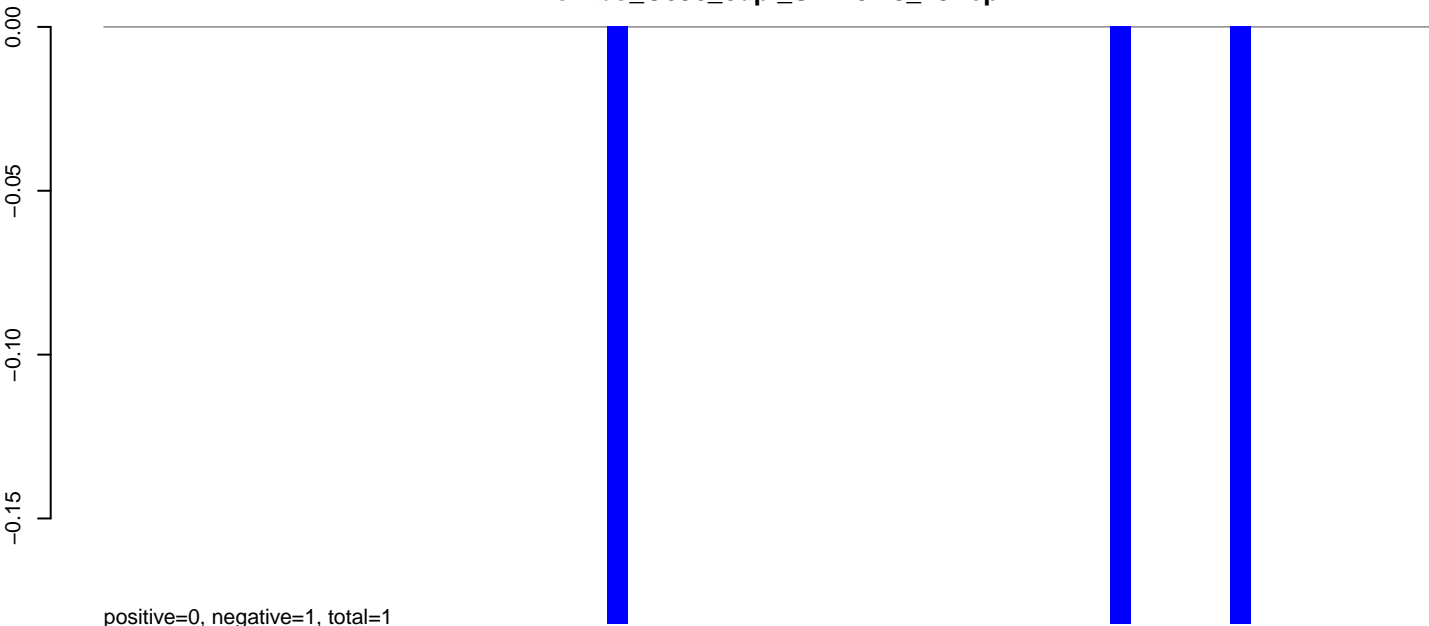
positive=1, negative=0, total=1

Window size=25, length=3901, TE@ltr-1\_family-5237@LINE\_I:1-3901

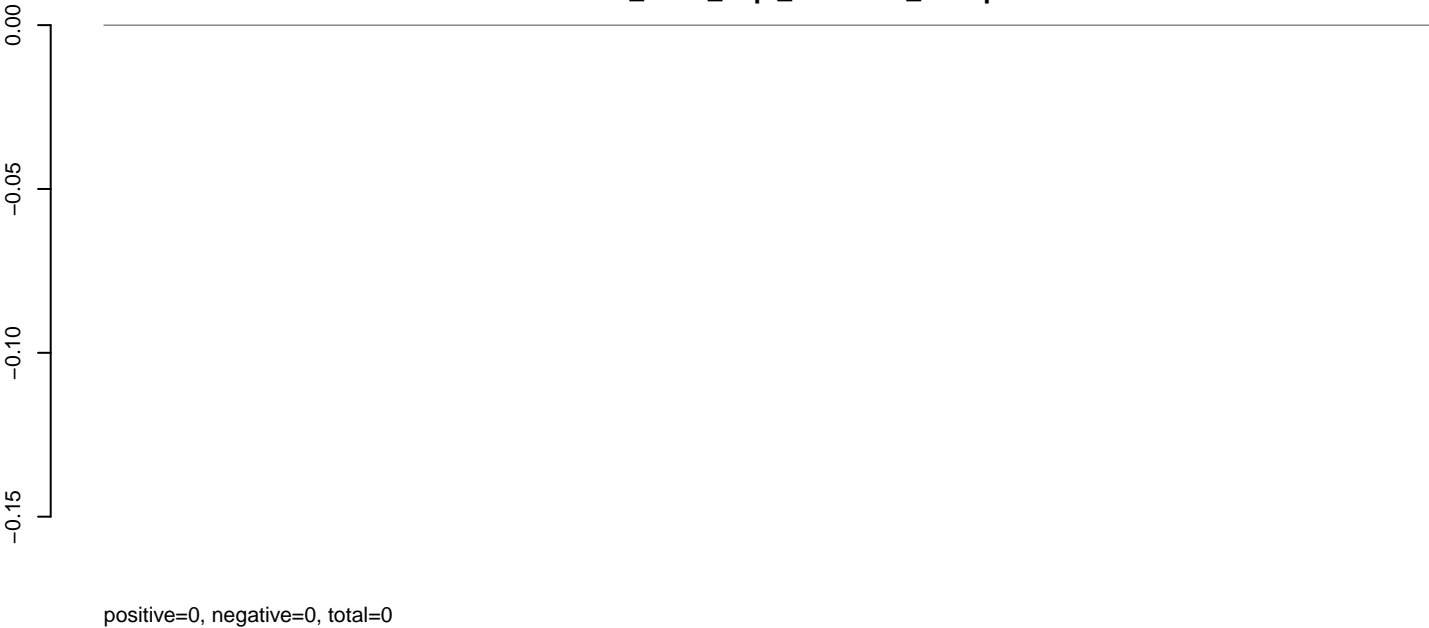
0 1000 2000 3000 4000



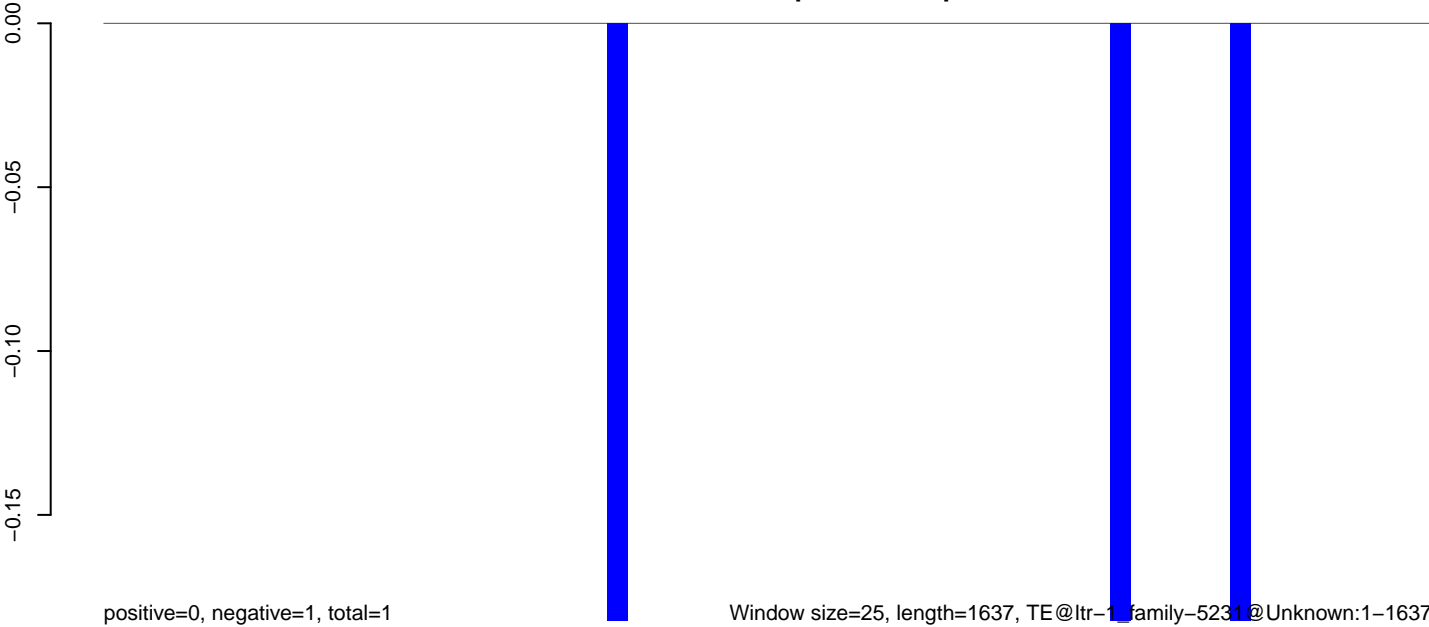
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep

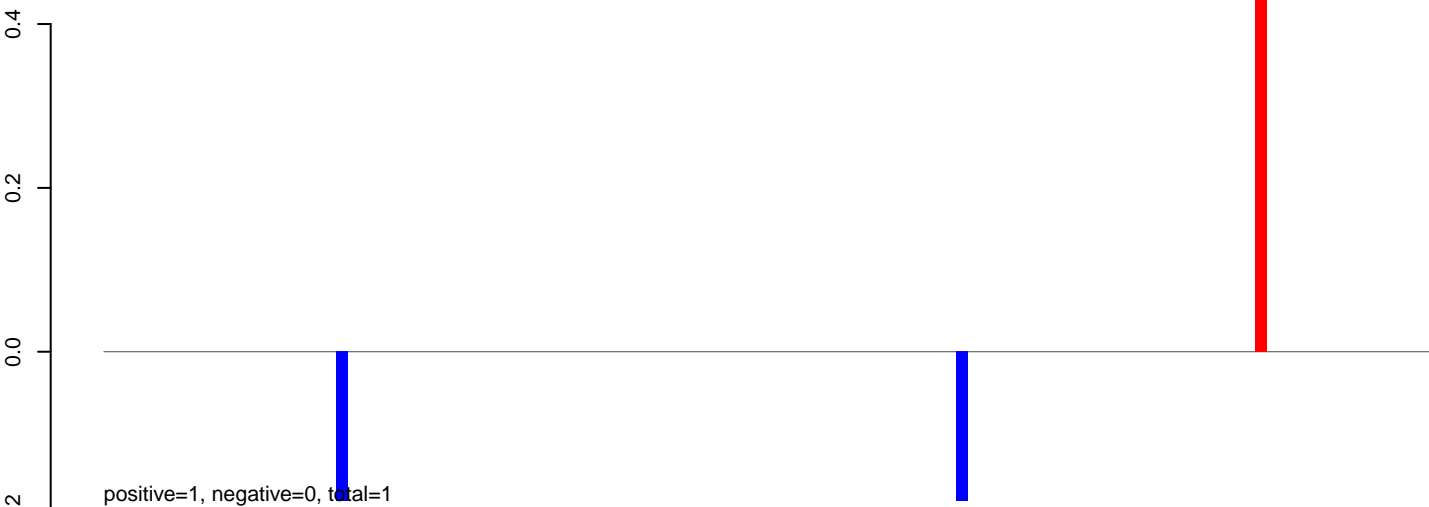


AeAlbo\_C636\_6dpi\_SINV3.rep

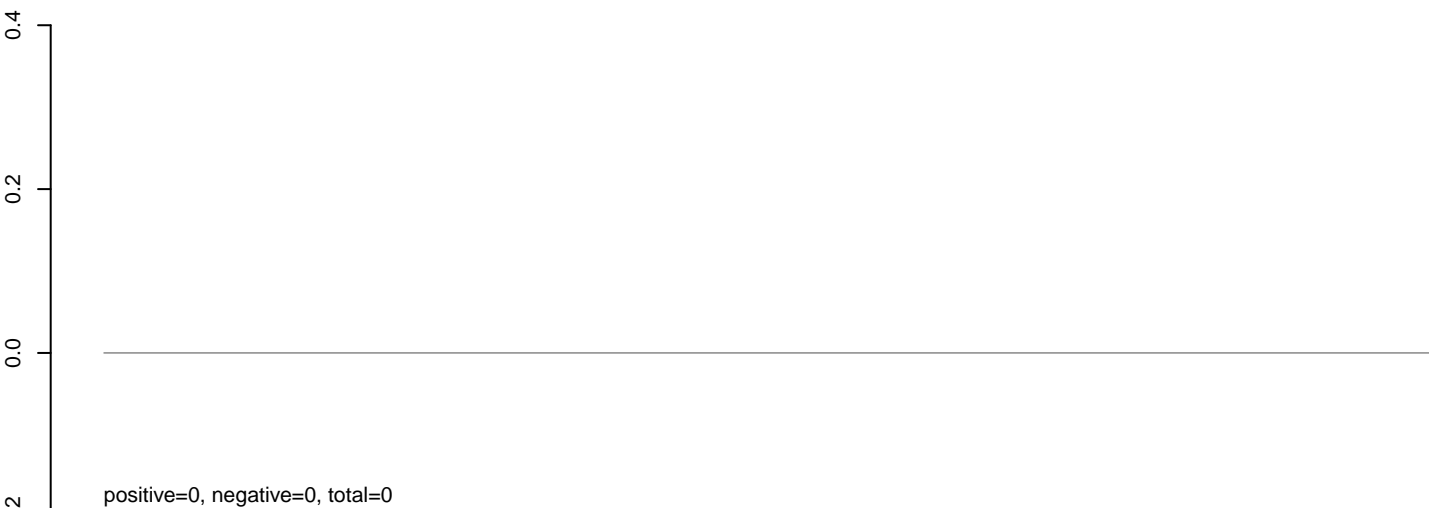


Window size=25, length=1637, TE@ltr-1 family-5231@Unknown:1-1637

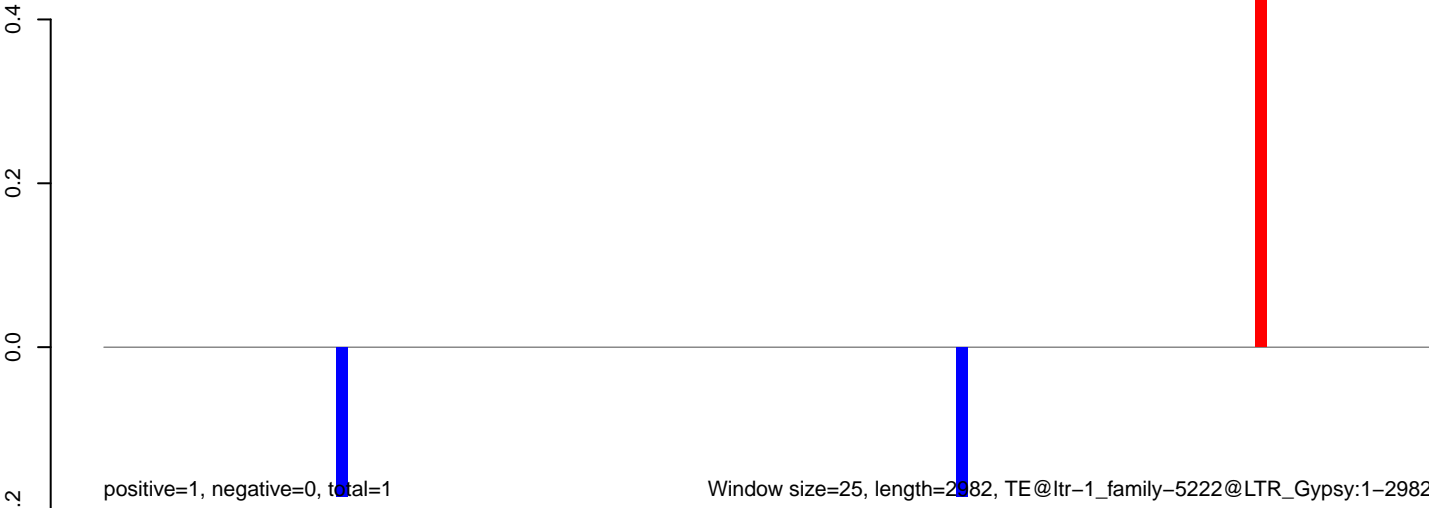
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



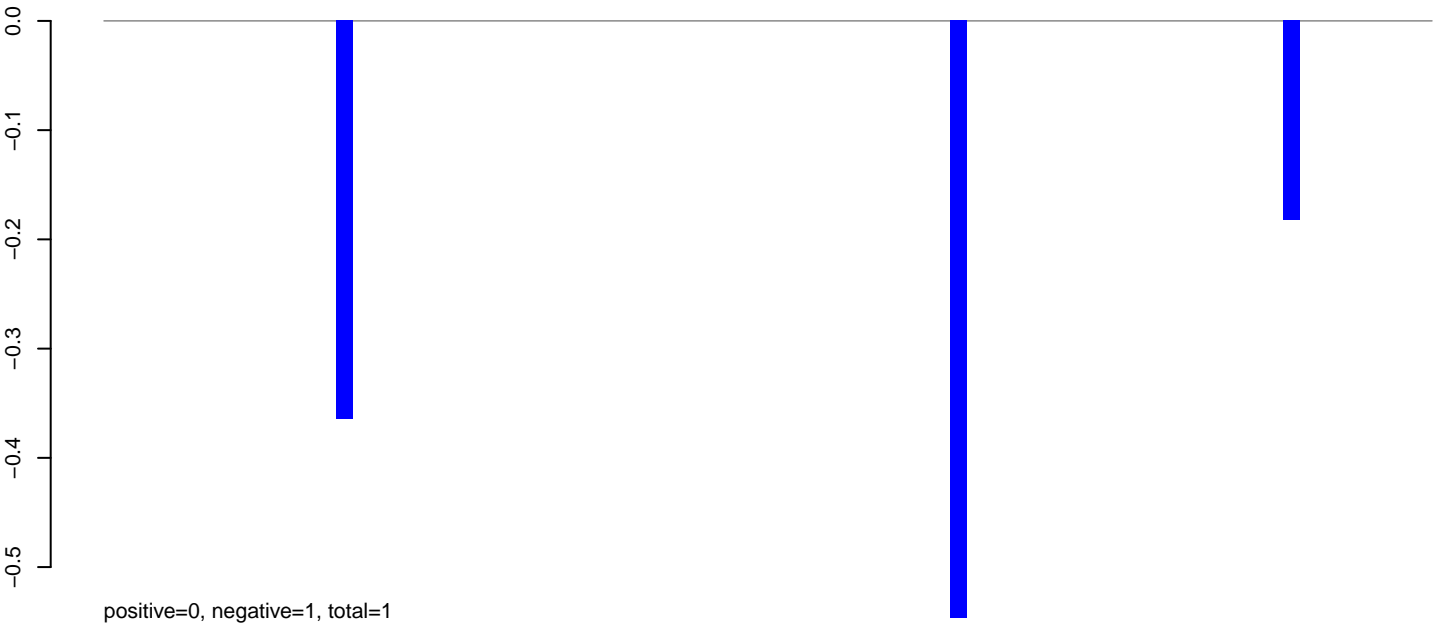
AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



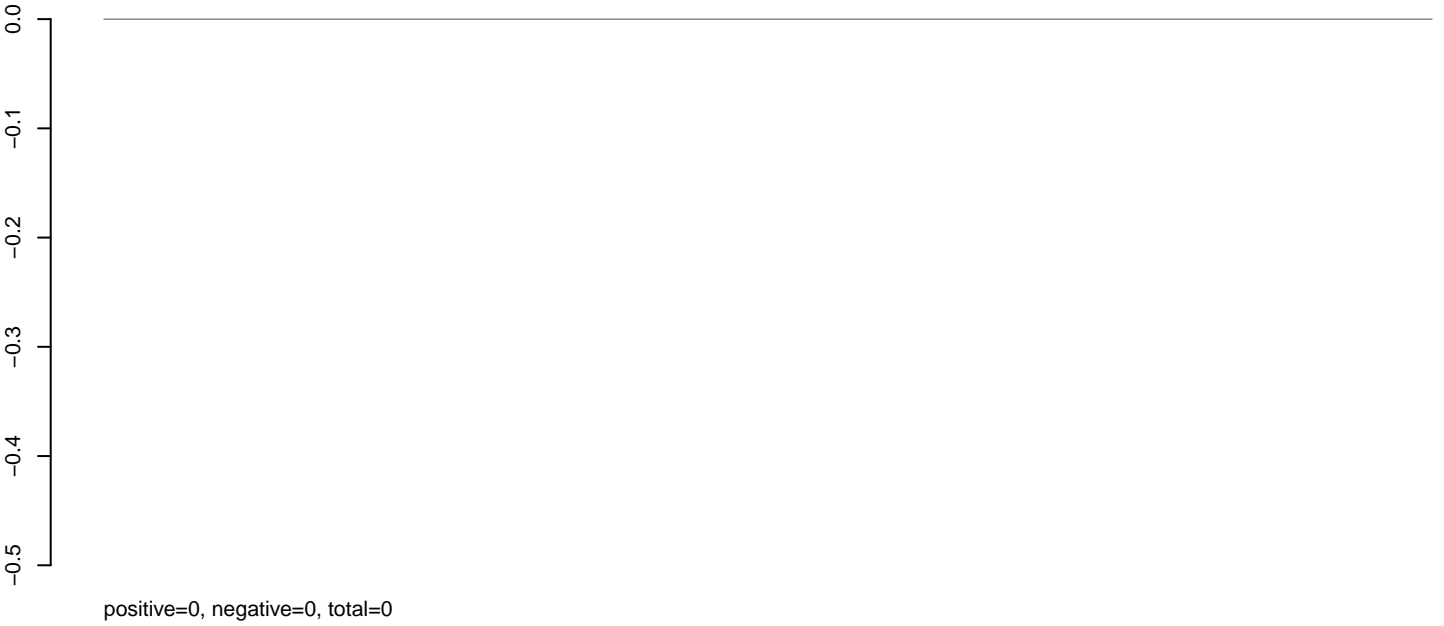
AeAlbo\_C636\_6dpi\_SINV3.rep



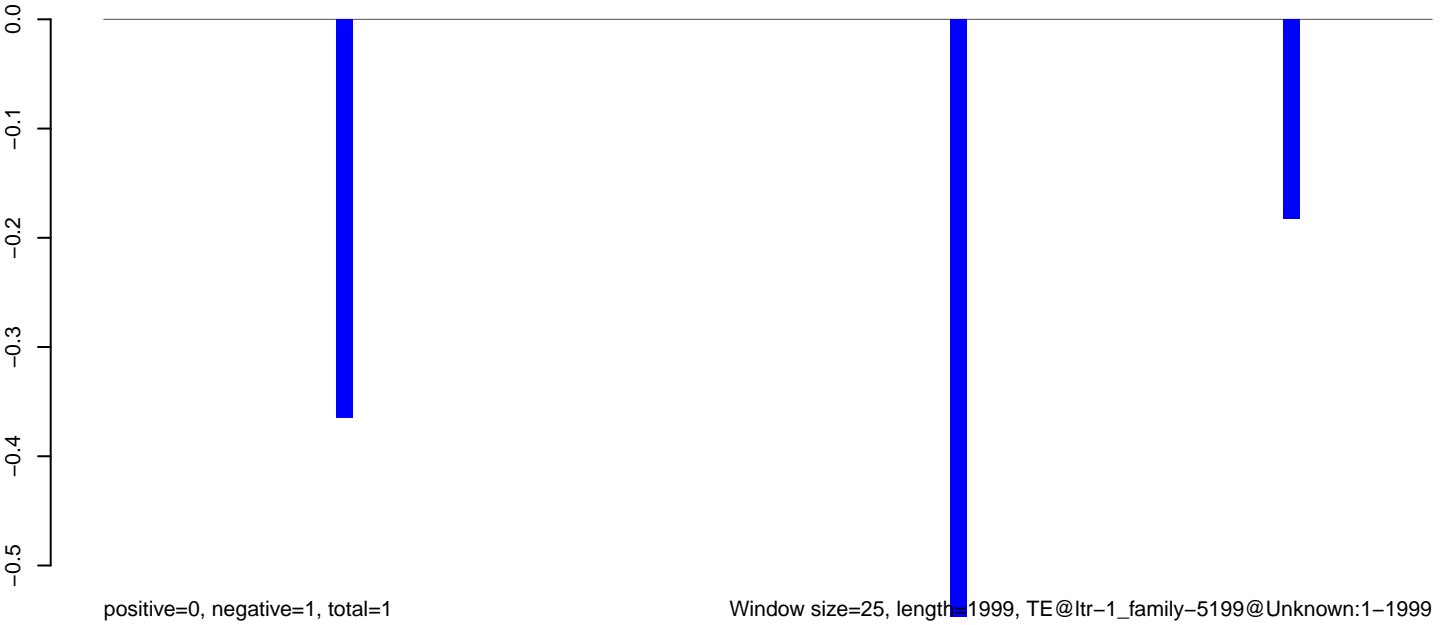
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



AeAlbo\_C636\_6dpi\_SINV3.rep



Window size=25, length=1999, TE@ltr-1\_family-5199@Unknown:1-1999

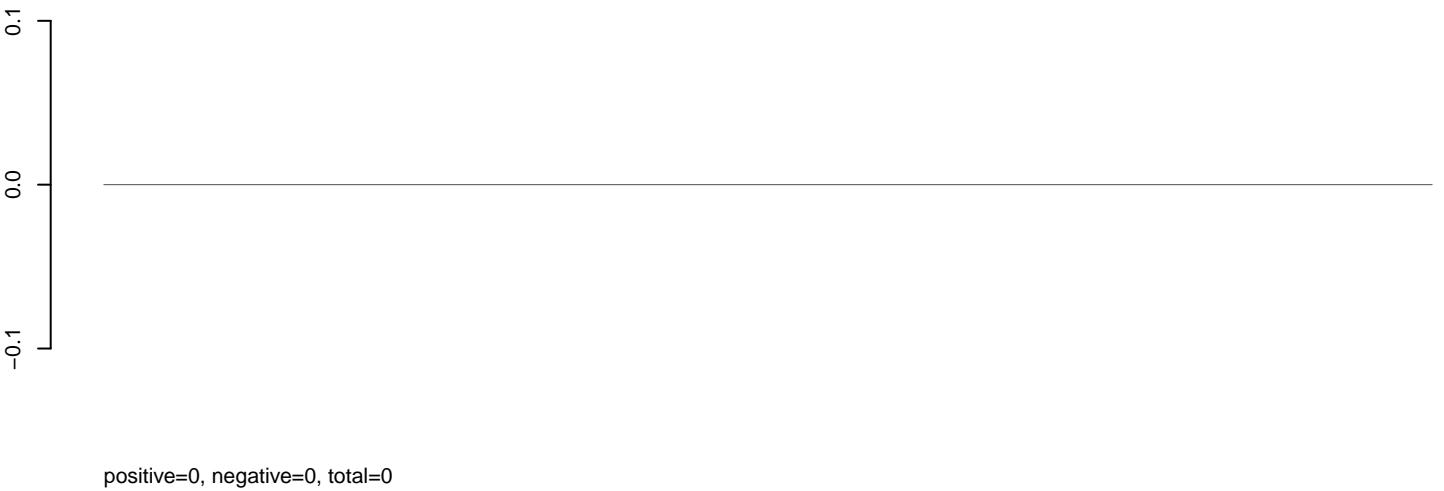
0 500 1000 1500 2000

**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



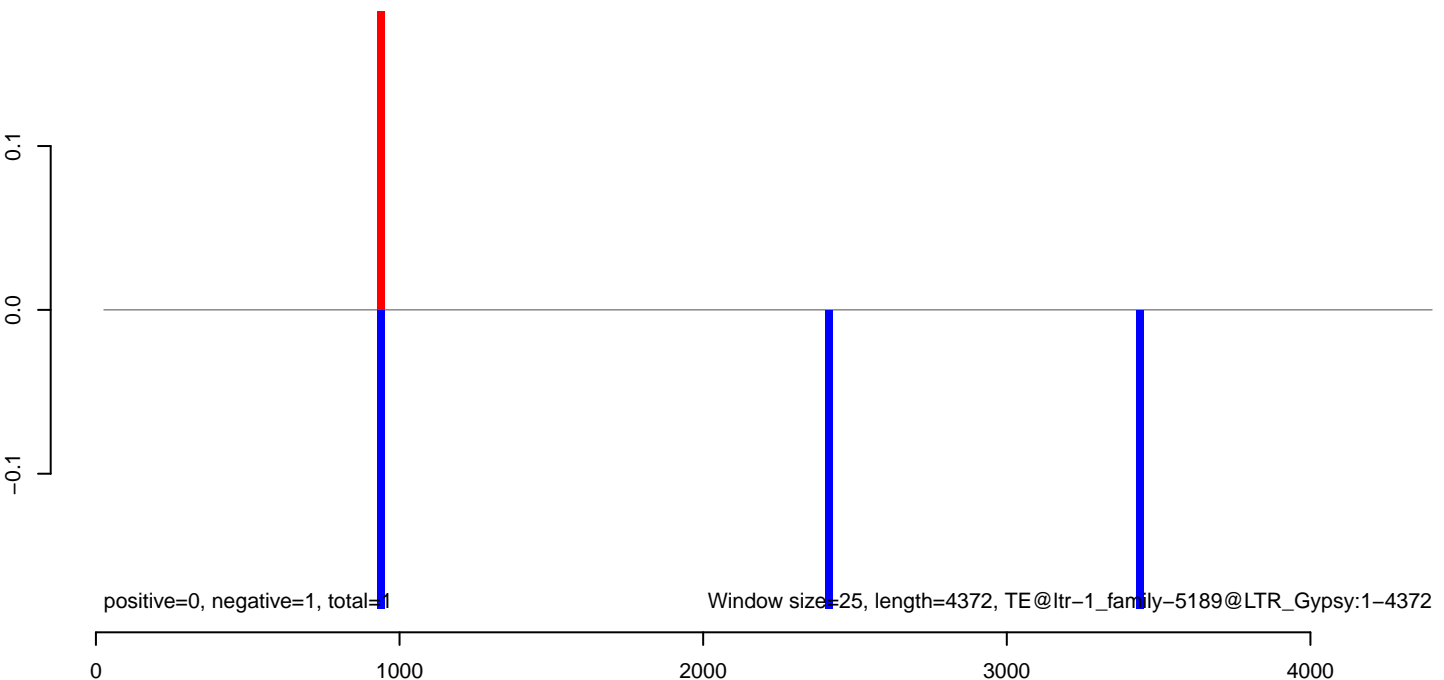
positive=0, negative=1, total=1

**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



positive=0, negative=0, total=0

**AeAlbo\_C636\_6dpi\_SINV3.rep**

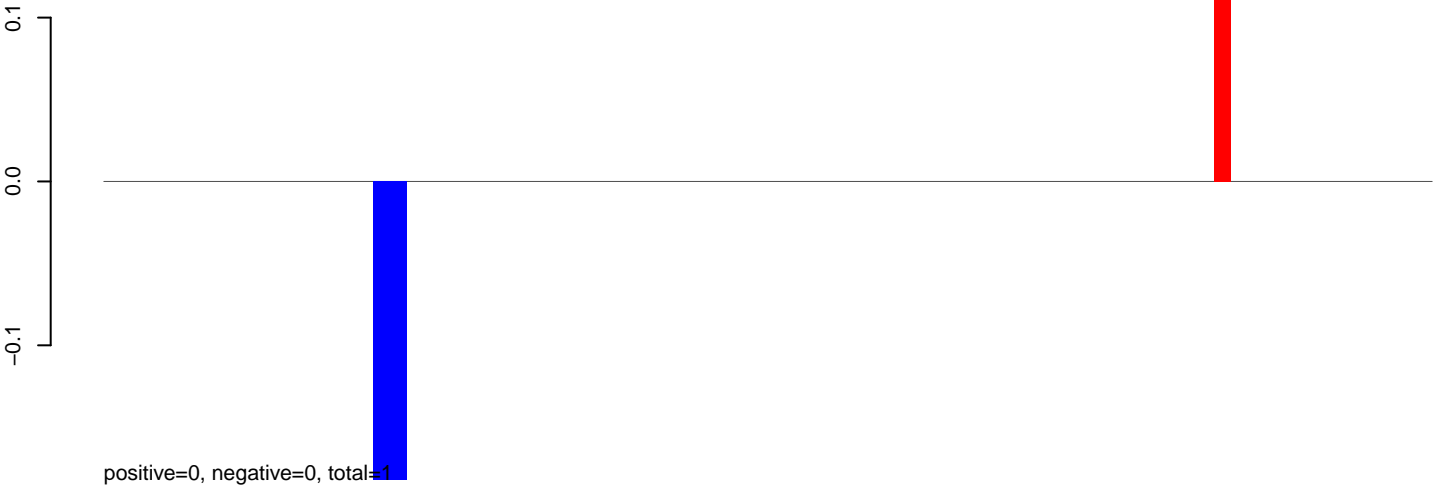


positive=0, negative=1, total=1

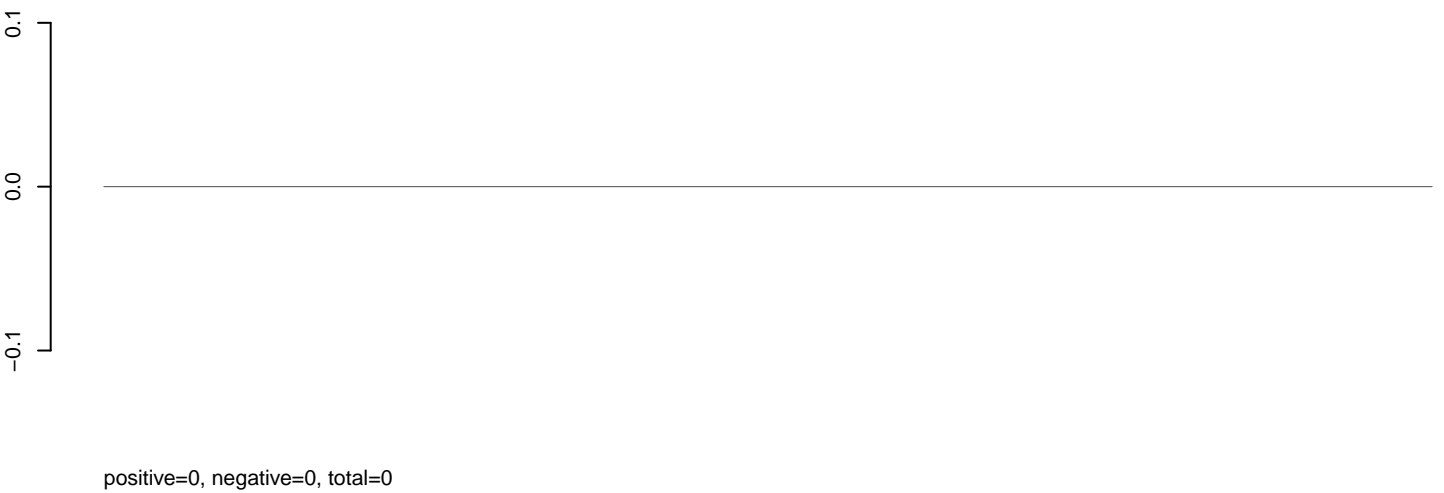
Window size=25, length=4372, TE@ltr-1\_family-5189@LTR\_Gypsy:1-4372

0 1000 2000 3000 4000

**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



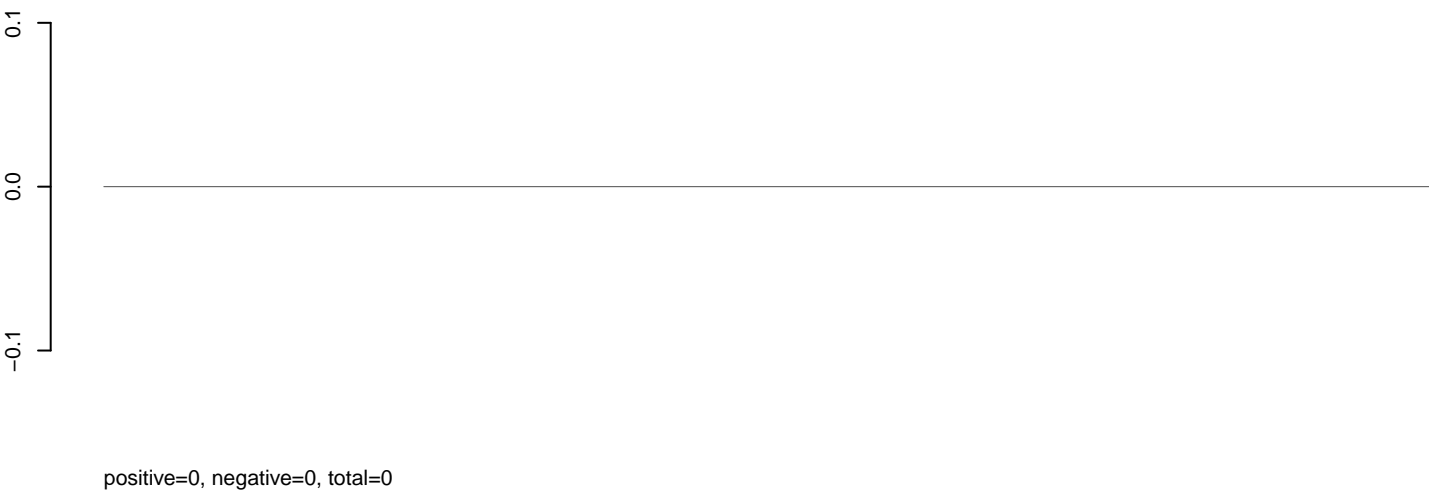
**AeAlbo\_C636\_6dpi\_SINV3.rep**



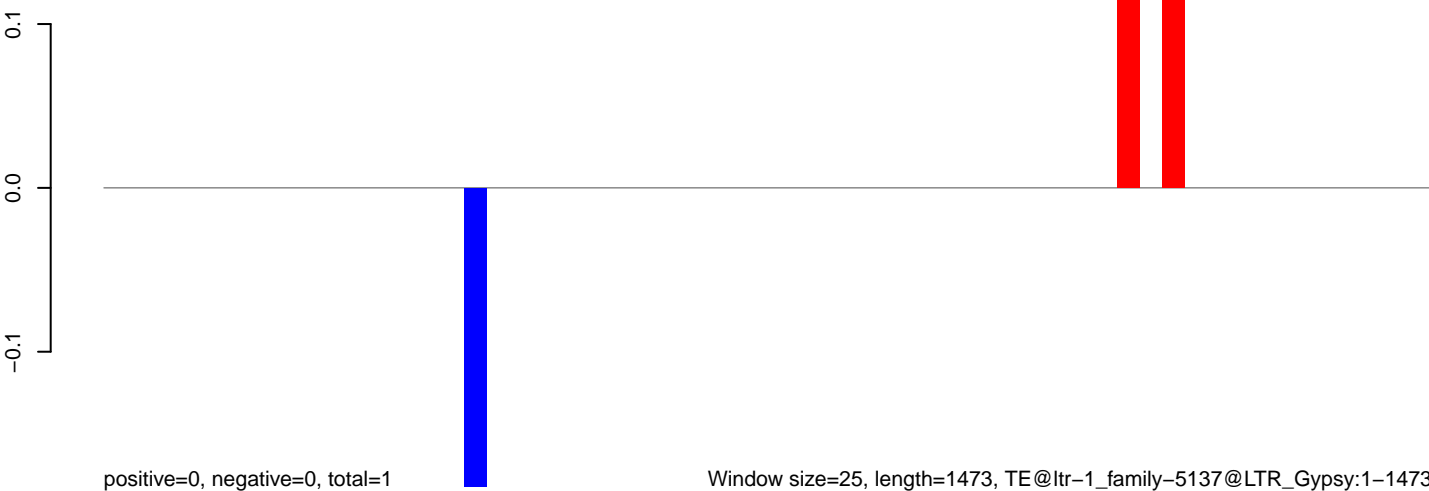
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



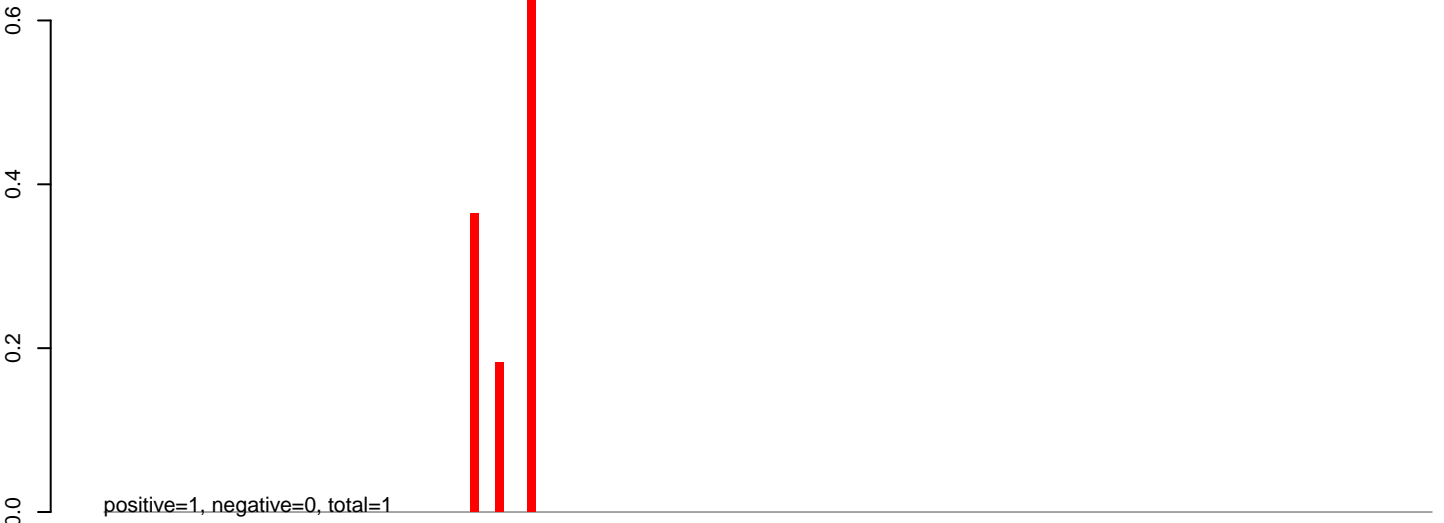
**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



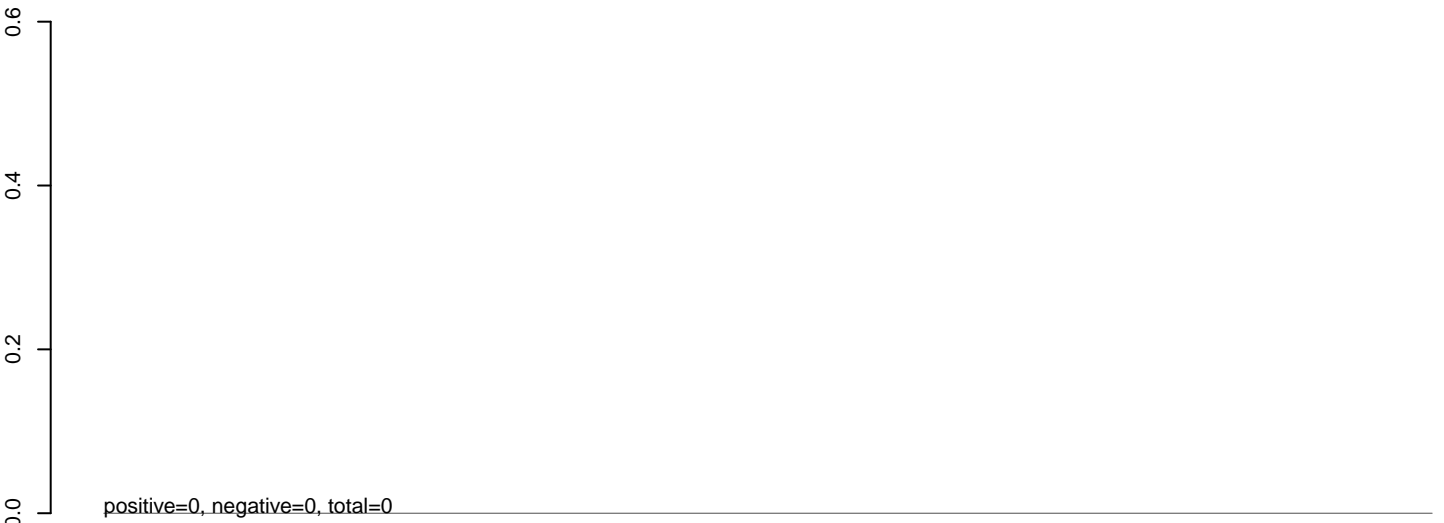
**AeAlbo\_C636\_6dpi\_SINV3.rep**



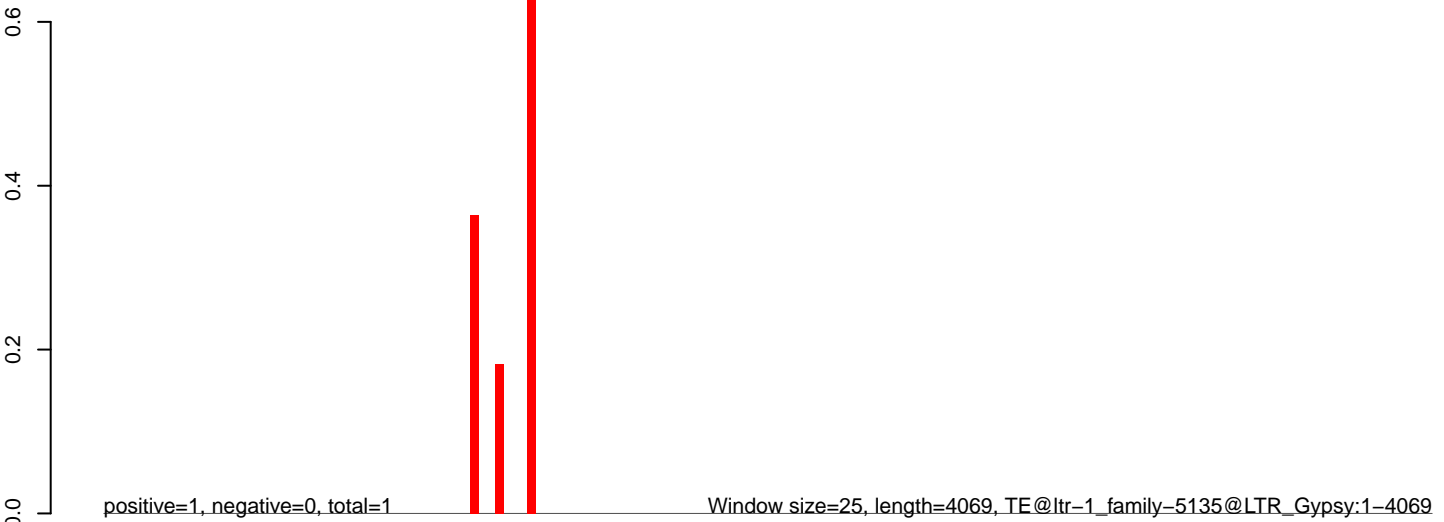
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



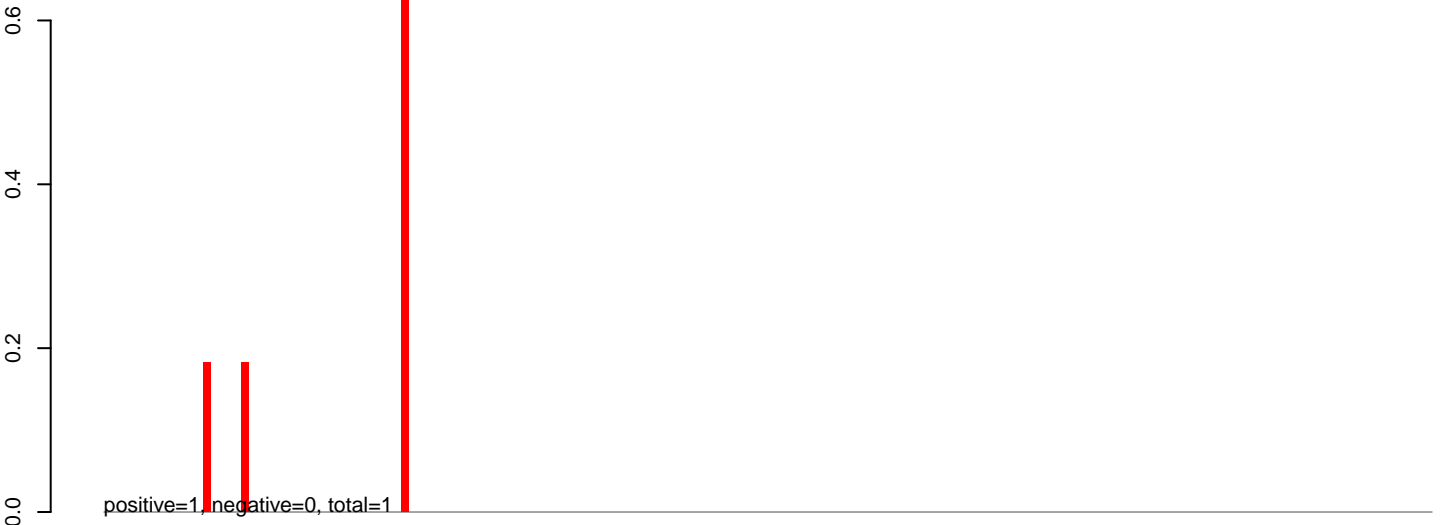
AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



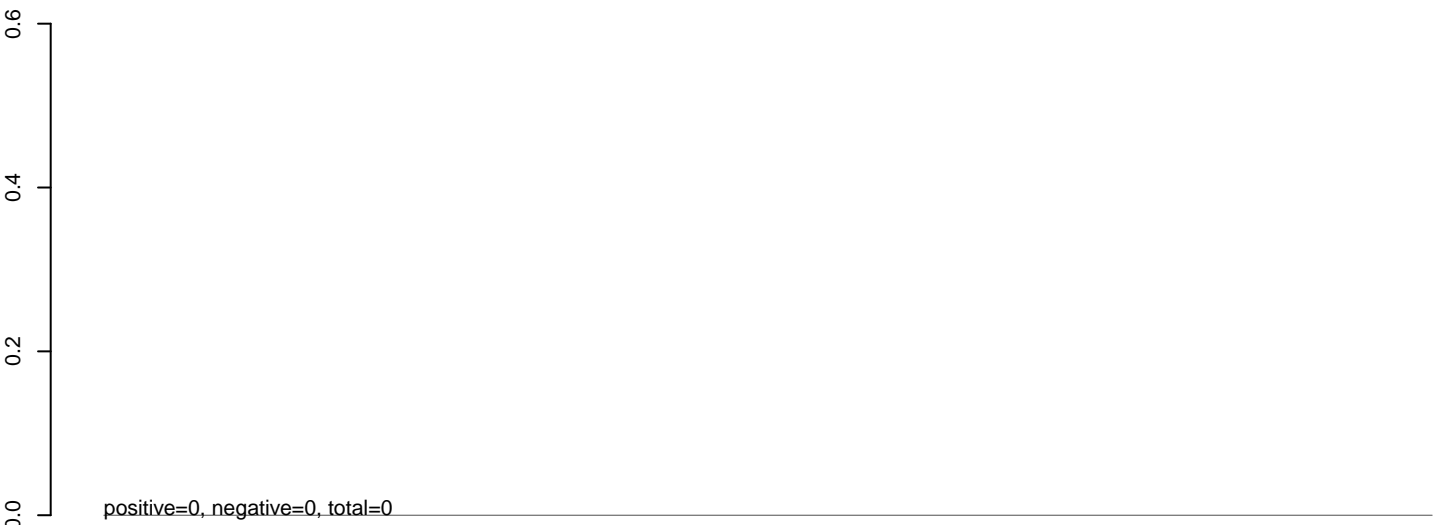
AeAlbo\_C636\_6dpi\_SINV3.rep



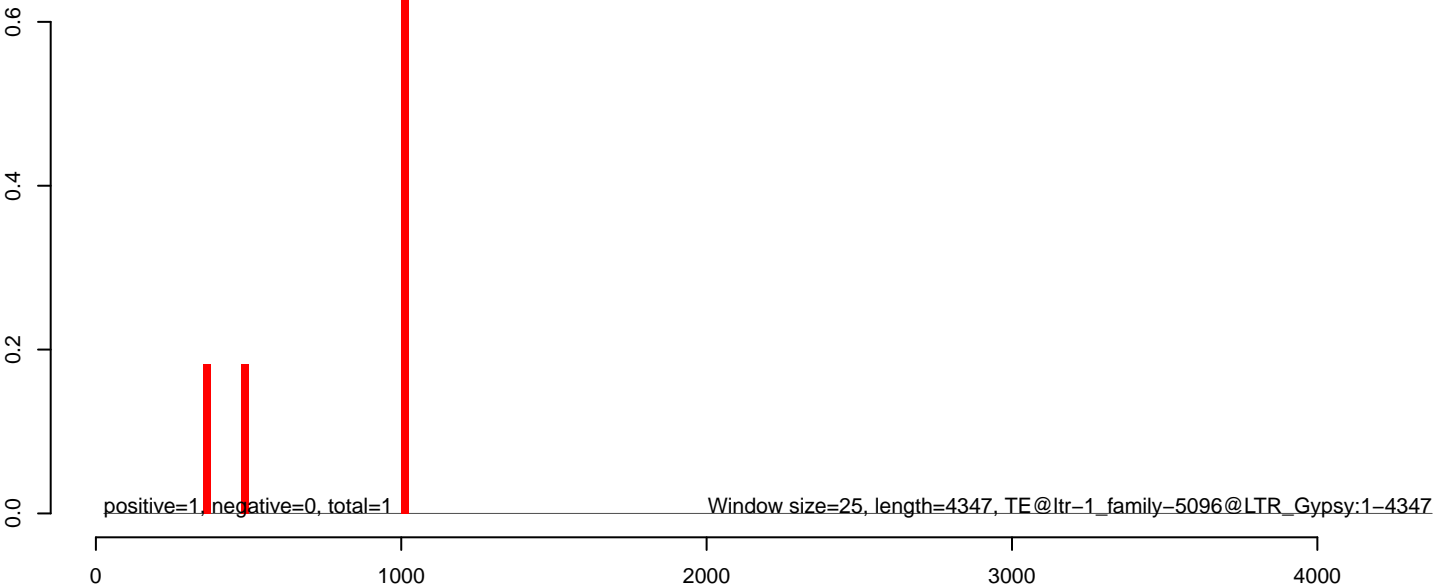
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep

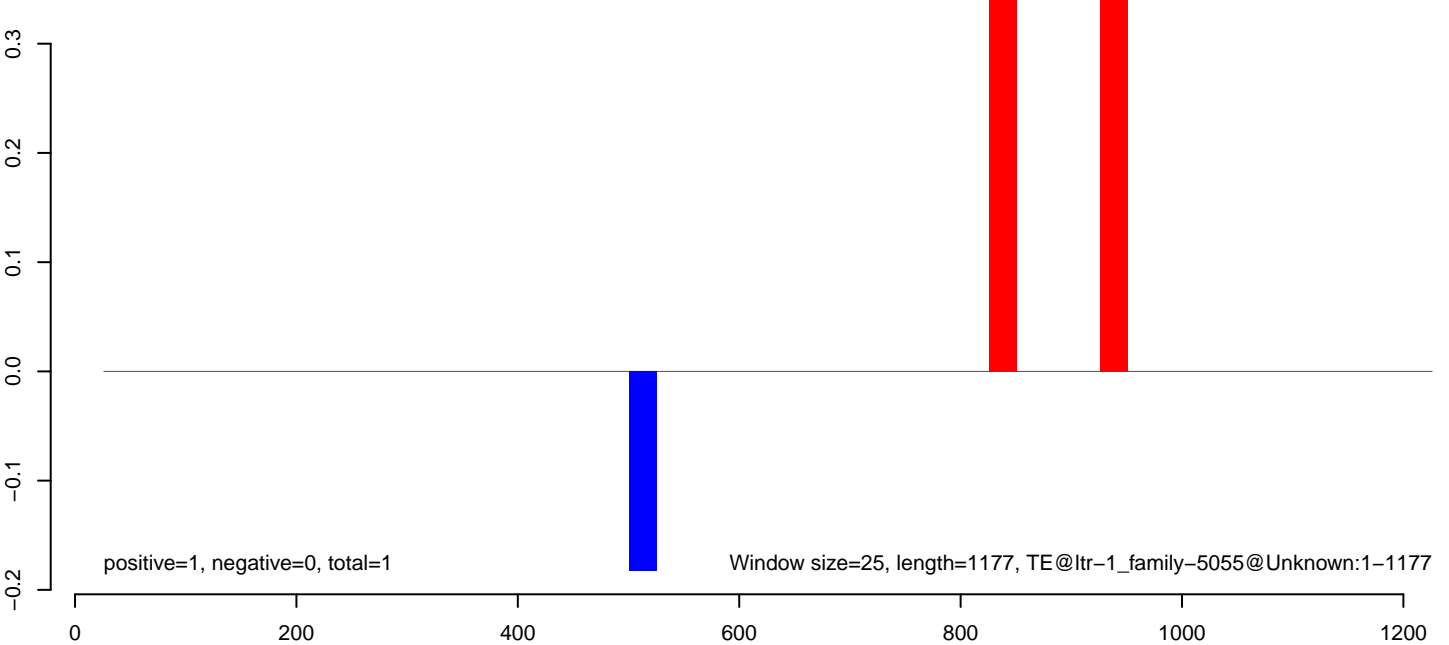
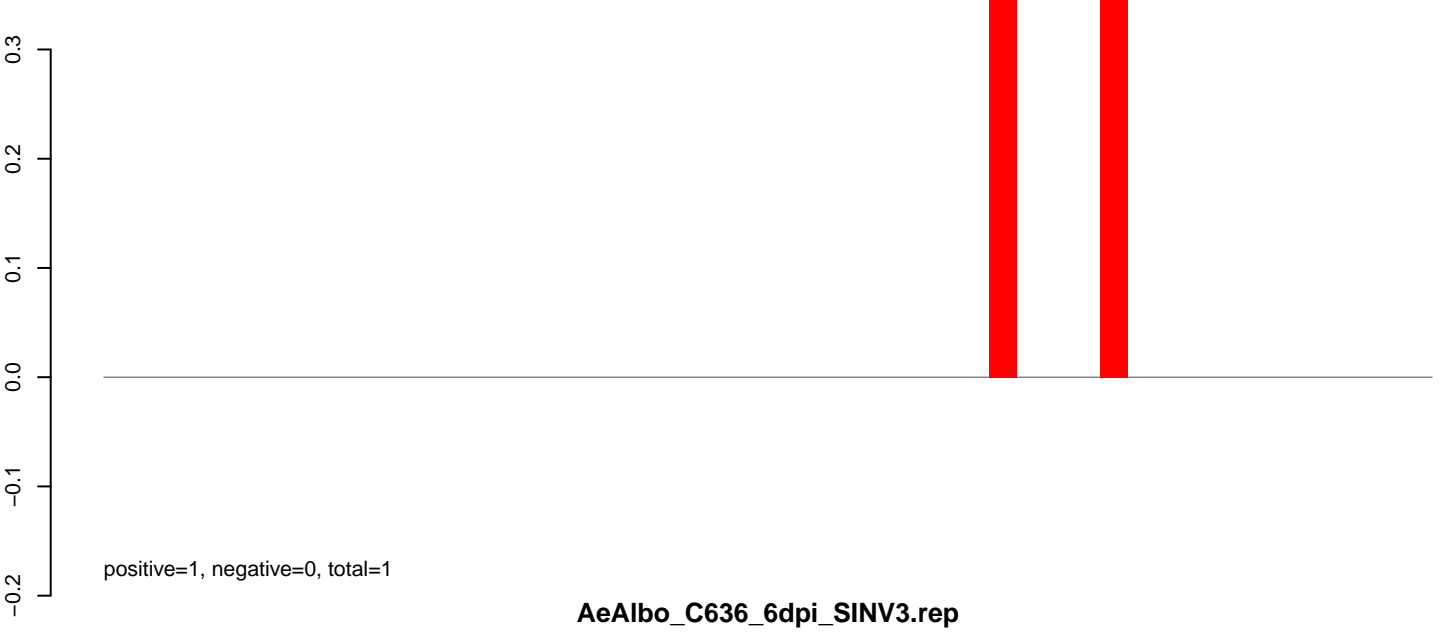
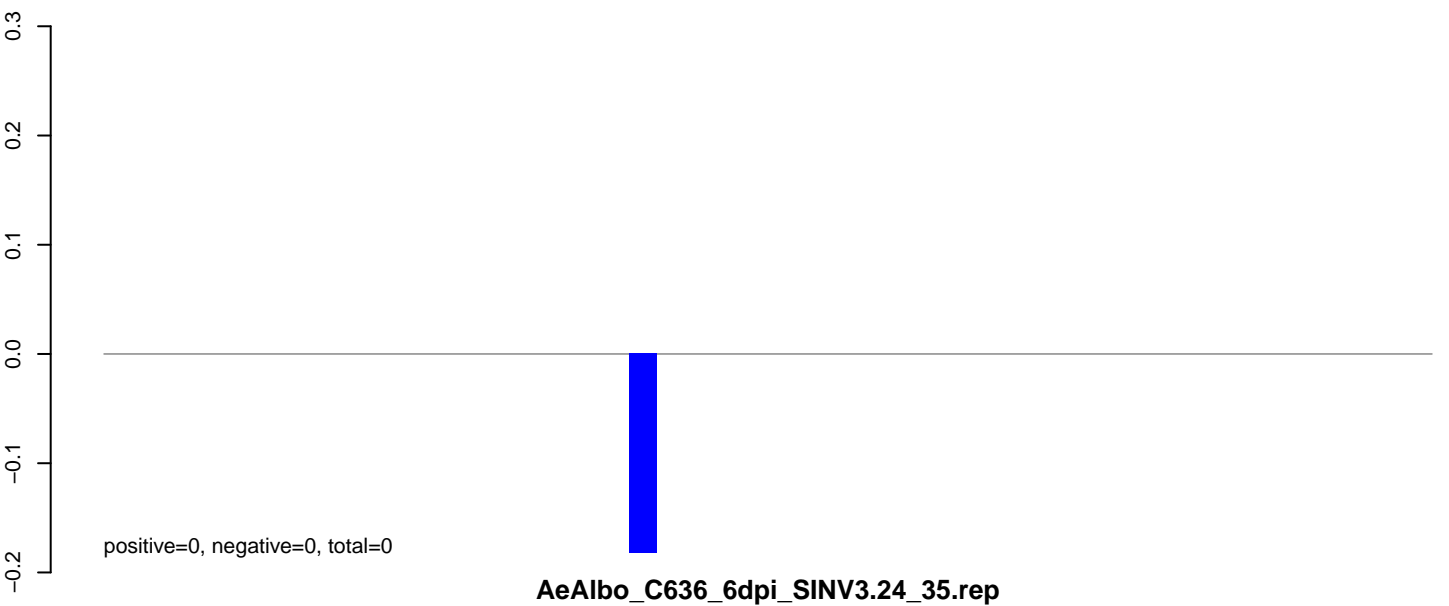


AeAlbo\_C636\_6dpi\_SINV3.rep

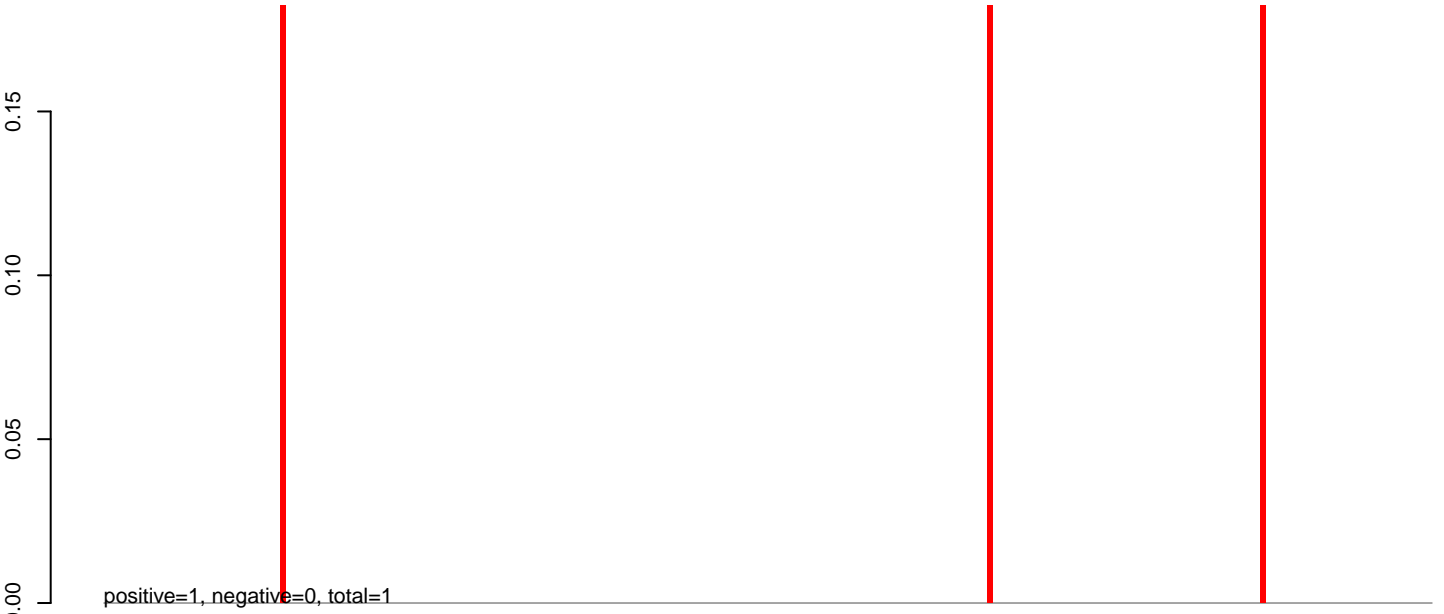




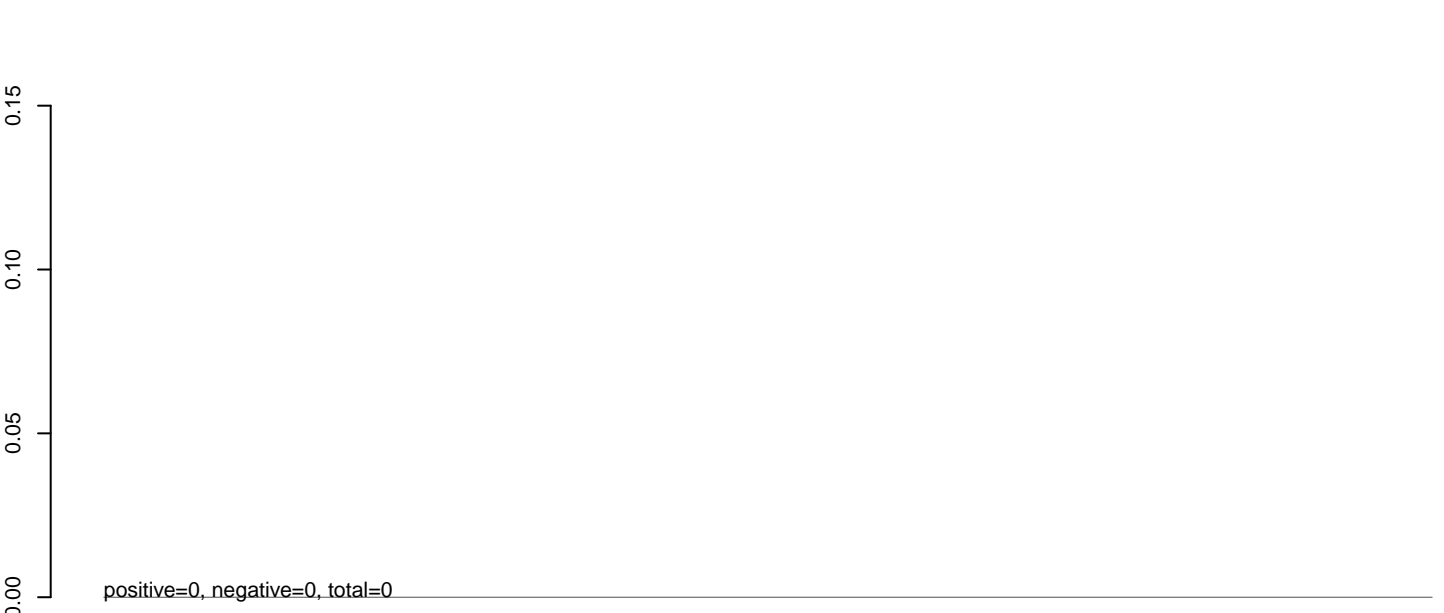
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



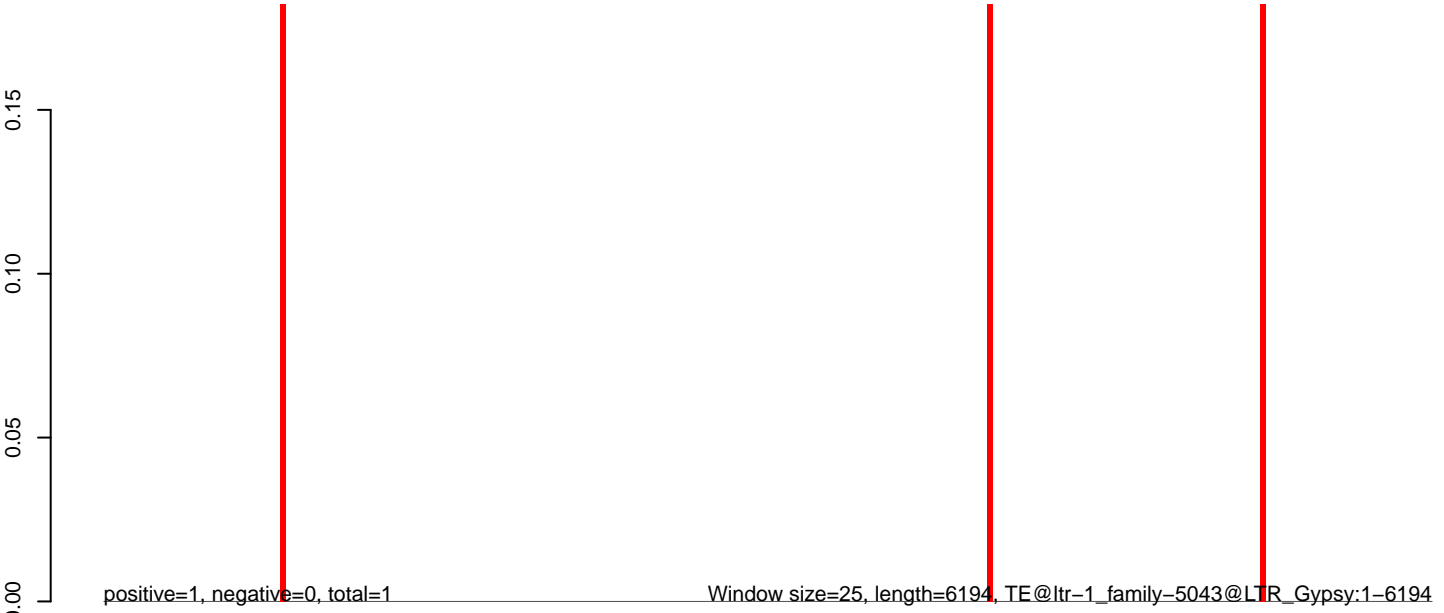
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



AeAlbo\_C636\_6dpi\_SINV3.rep

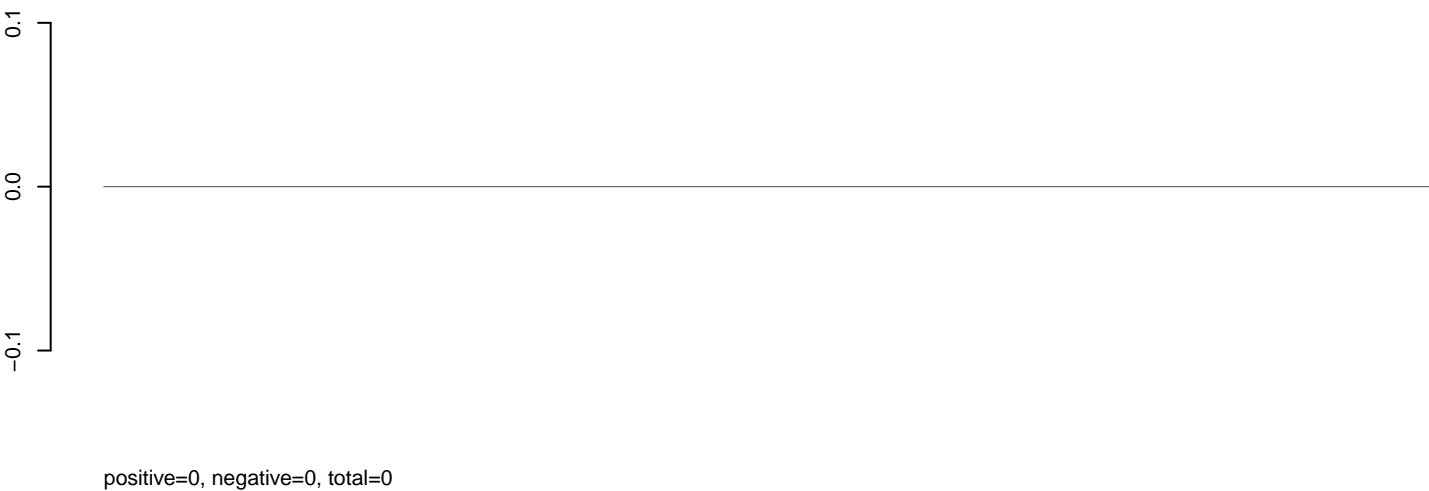


0 1000 2000 3000 4000 5000 6000

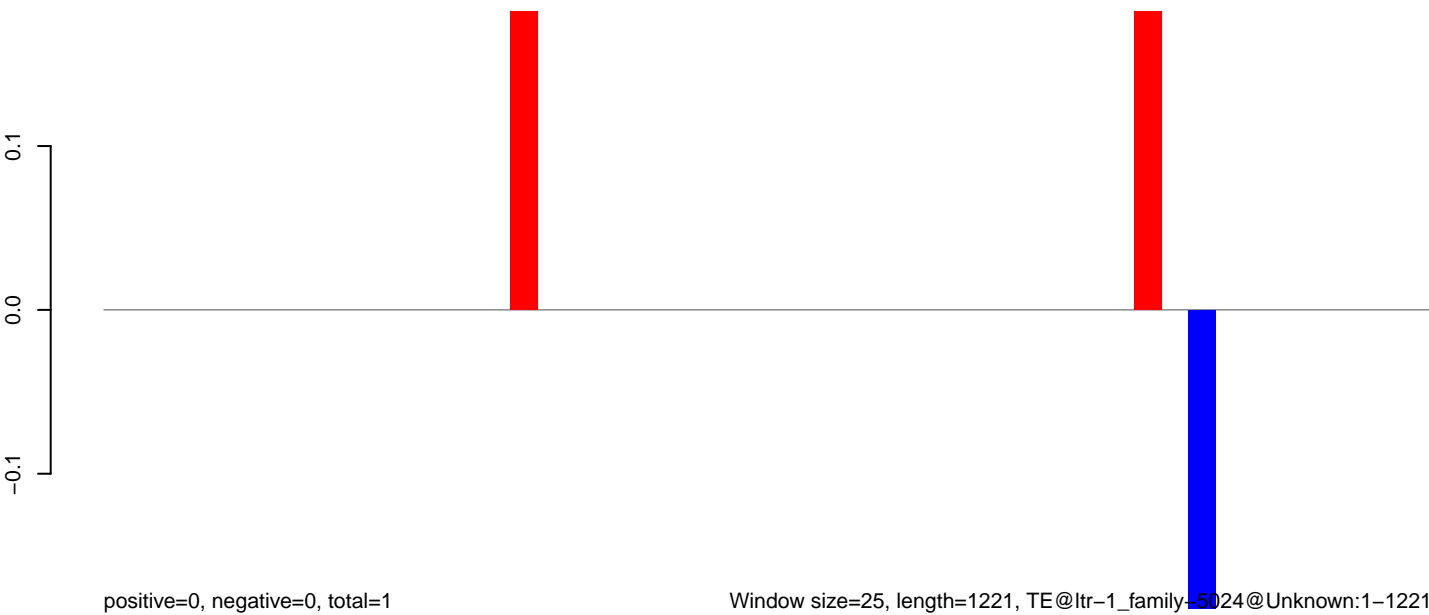
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



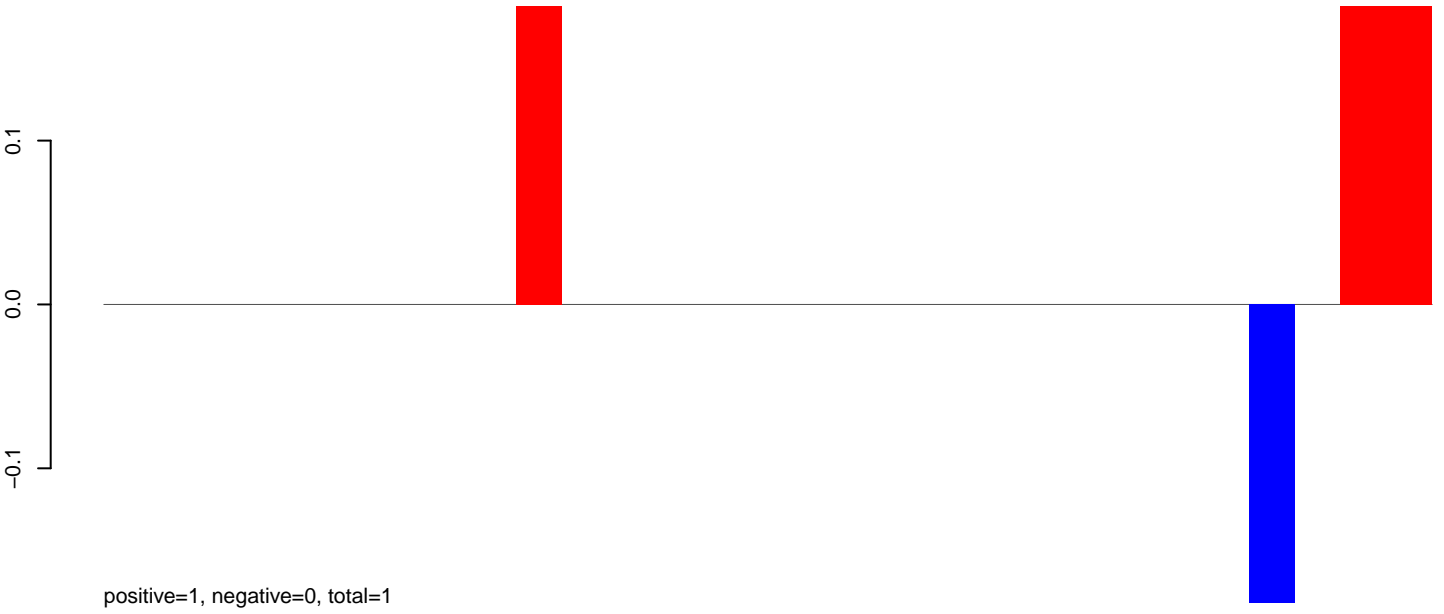
**AeAlbo\_C636\_6dpi\_SINV3.rep**



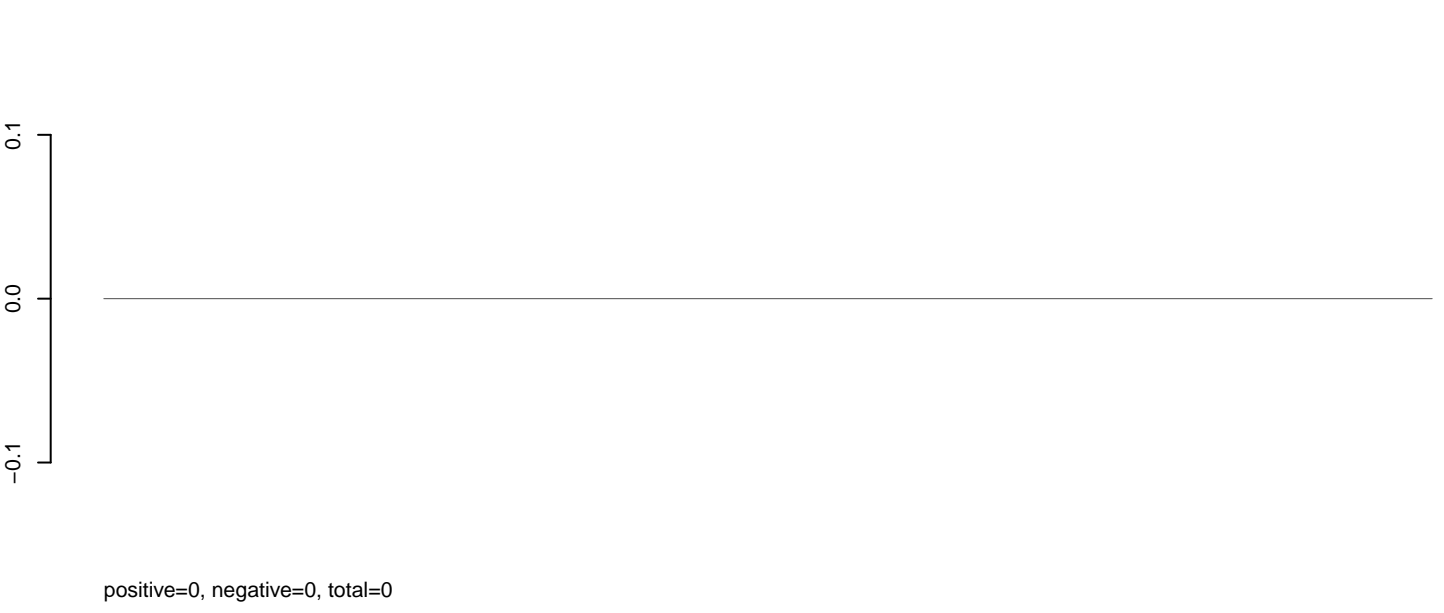
Window size=25, length=1221, TE@ltr-1\_family-5024@Unknown:1-1221

0 200 400 600 800 1000 1200

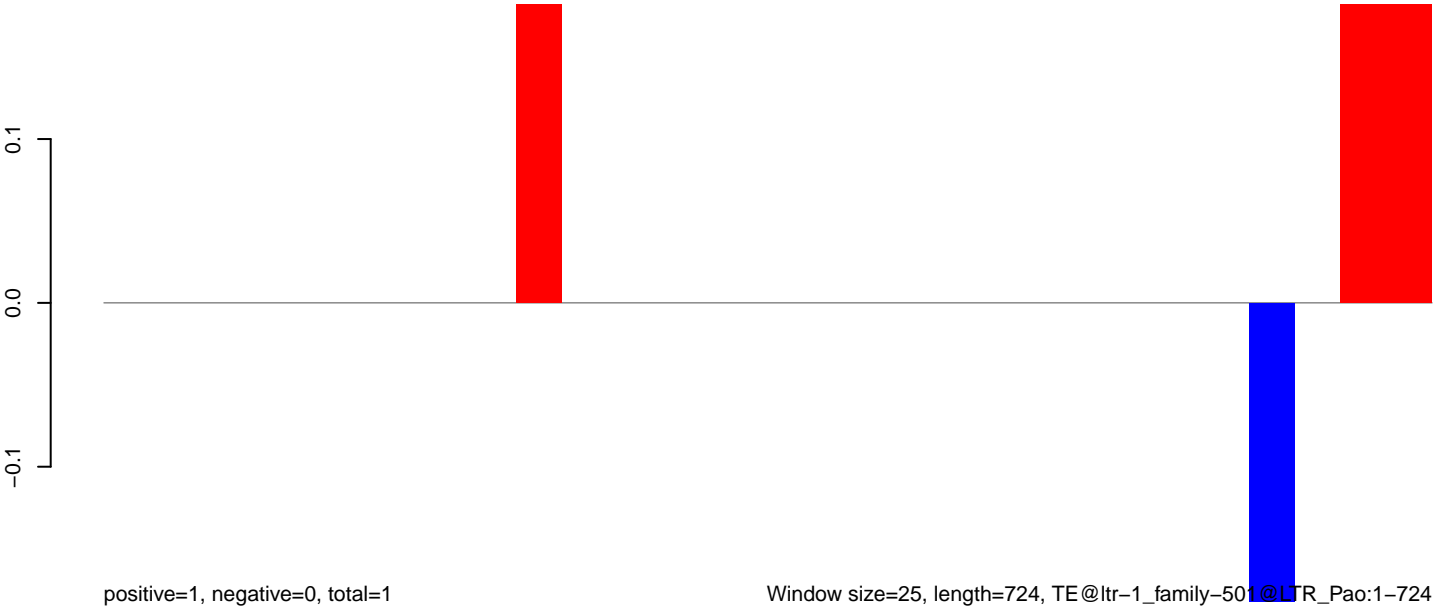
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



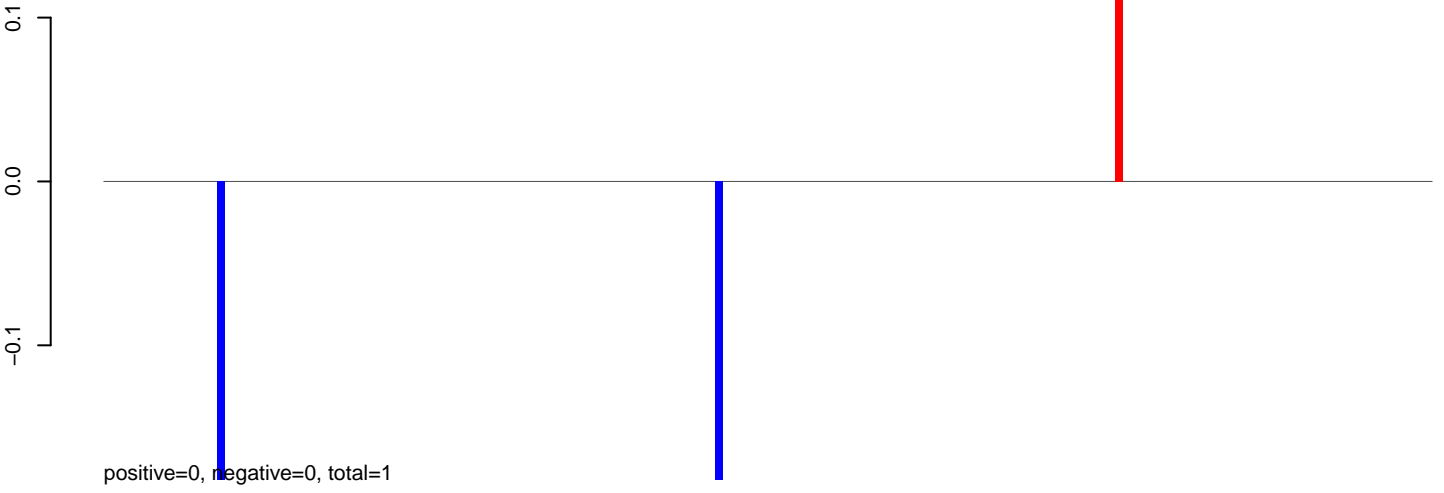
**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



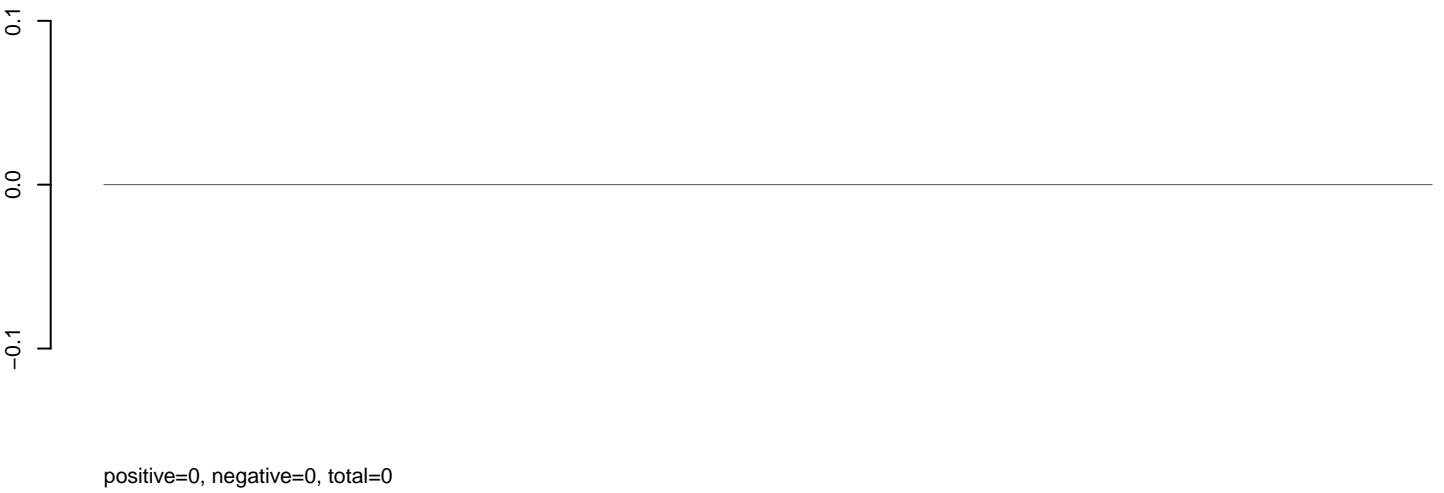
**AeAlbo\_C636\_6dpi\_SINV3.rep**



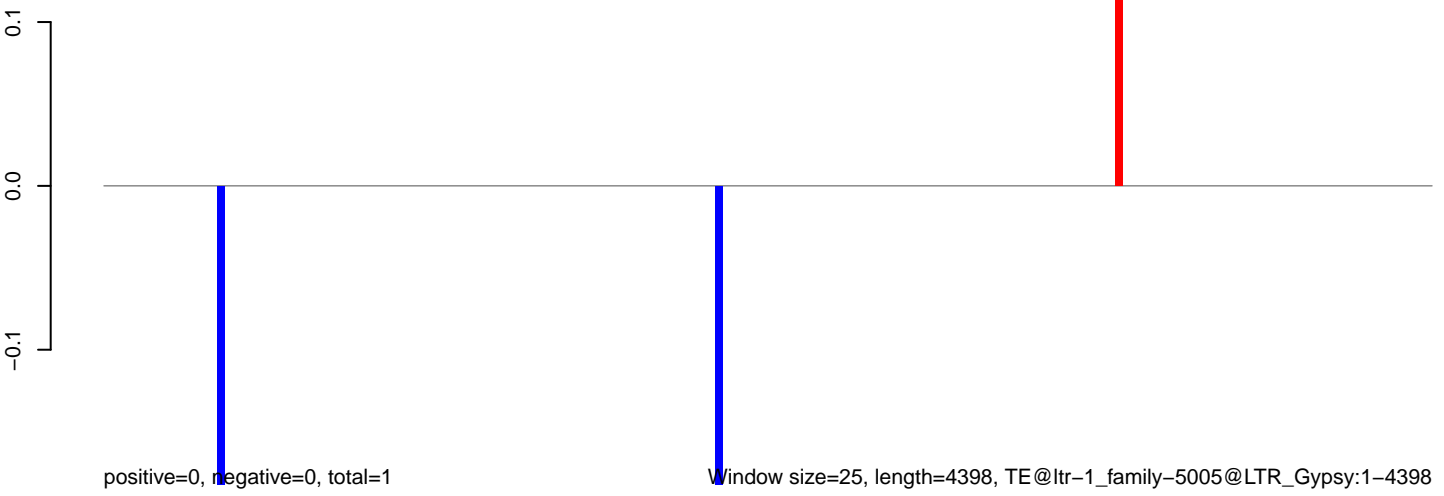
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



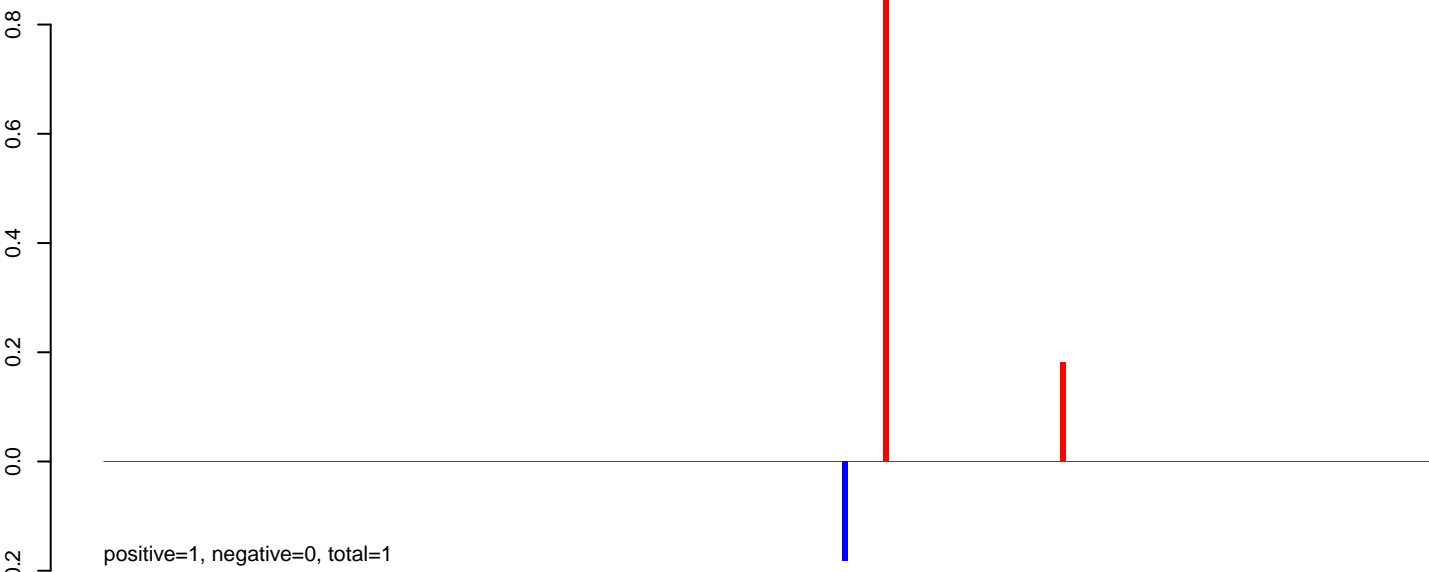
**AeAlbo\_C636\_6dpi\_SINV3.rep**



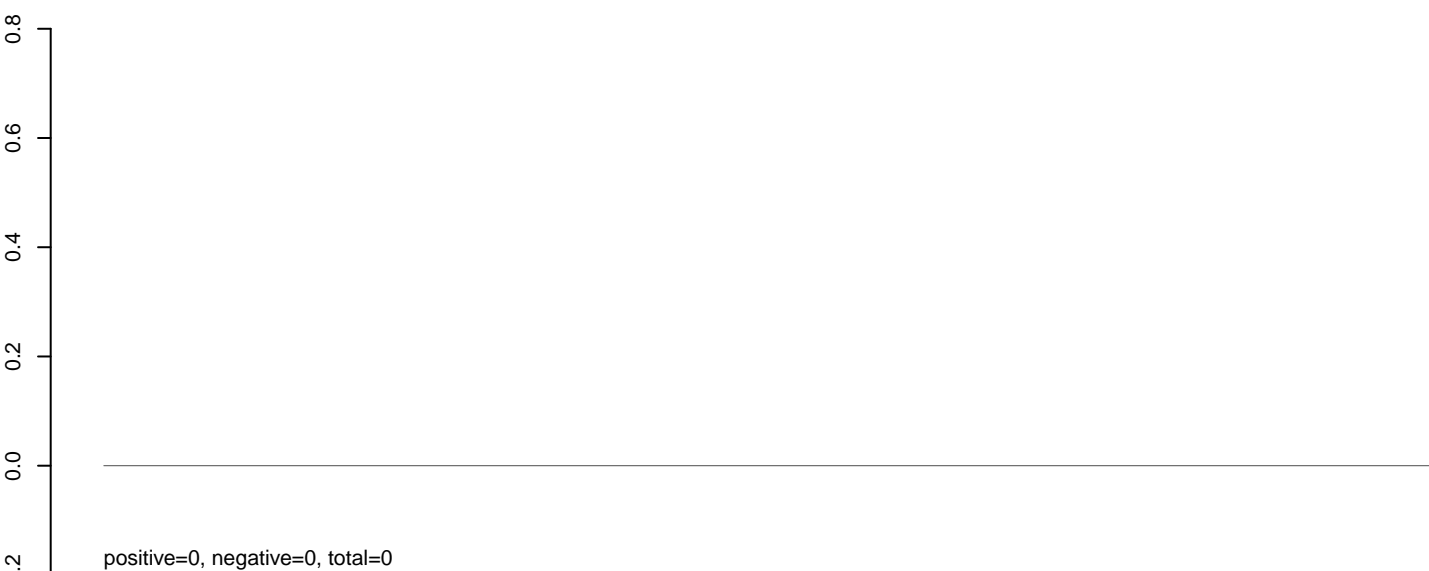
Window size=25, length=4398, TE@ltr-1\_family-5005@LTR\_Gypsy:1-4398

0 1000 2000 3000 4000

**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**

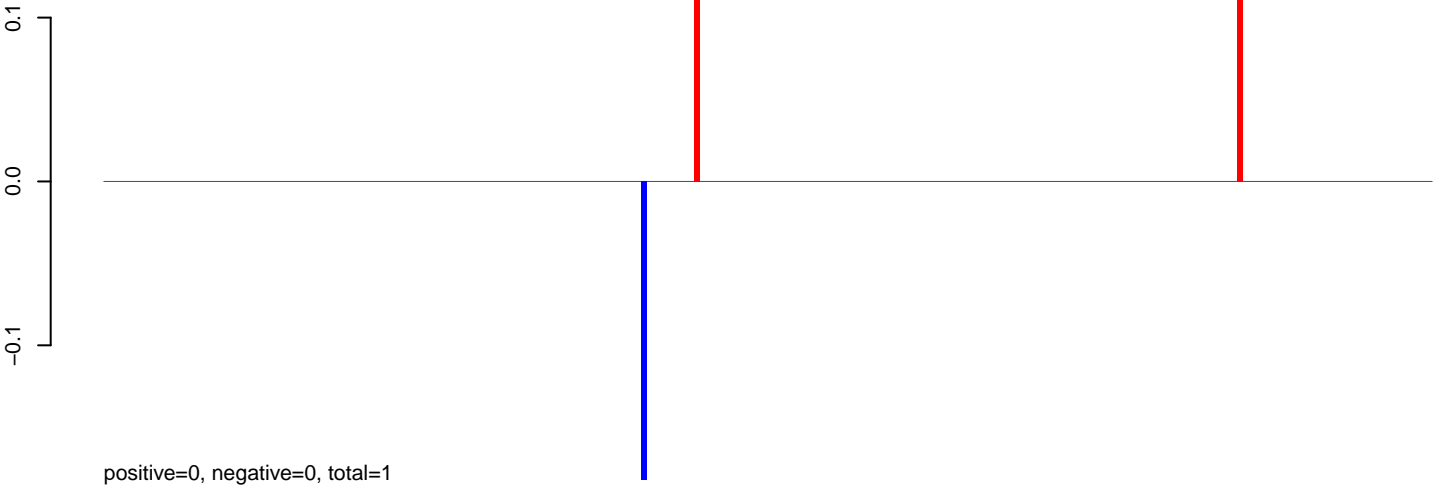


**AeAlbo\_C636\_6dpi\_SINV3.rep**



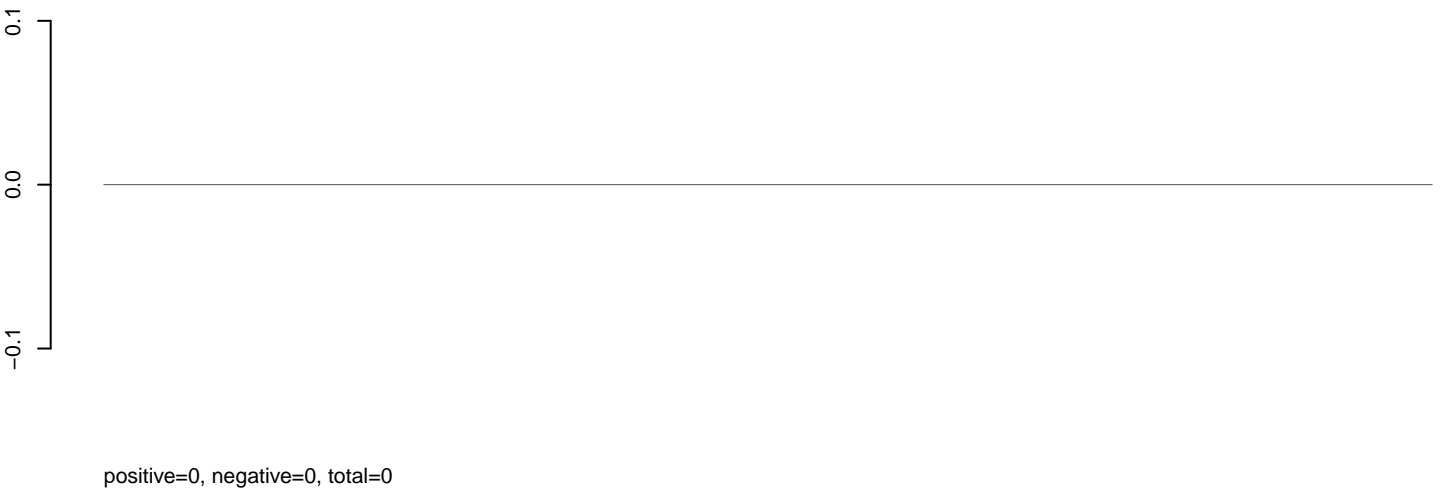
0 1000 2000 3000 4000 5000

**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



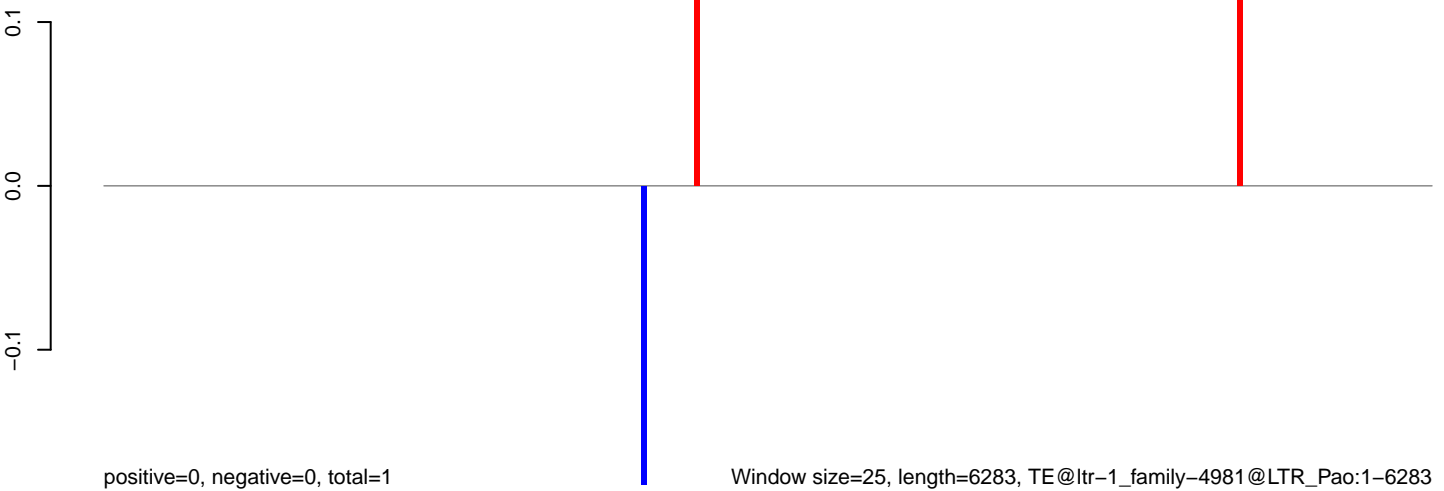
positive=0, negative=0, total=1

**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



positive=0, negative=0, total=0

**AeAlbo\_C636\_6dpi\_SINV3.rep**



positive=0, negative=0, total=1

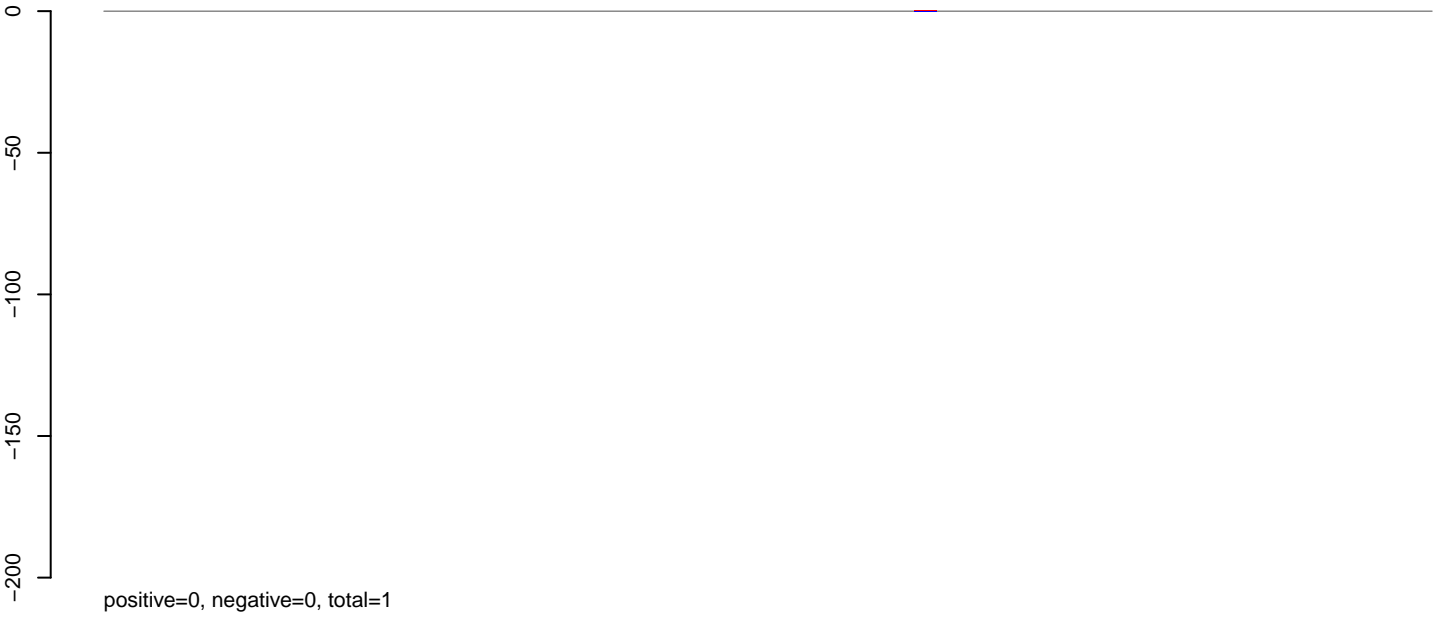
Window size=25, length=6283, TE@ltr-1\_family-4981@LTR\_Pao:1-6283

0 1000 2000 3000 4000 5000 6000

**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV3.rep**



Window size=25, length=1473, TE@ltr-1\_family-4940@LTR\_Pao:1-1473

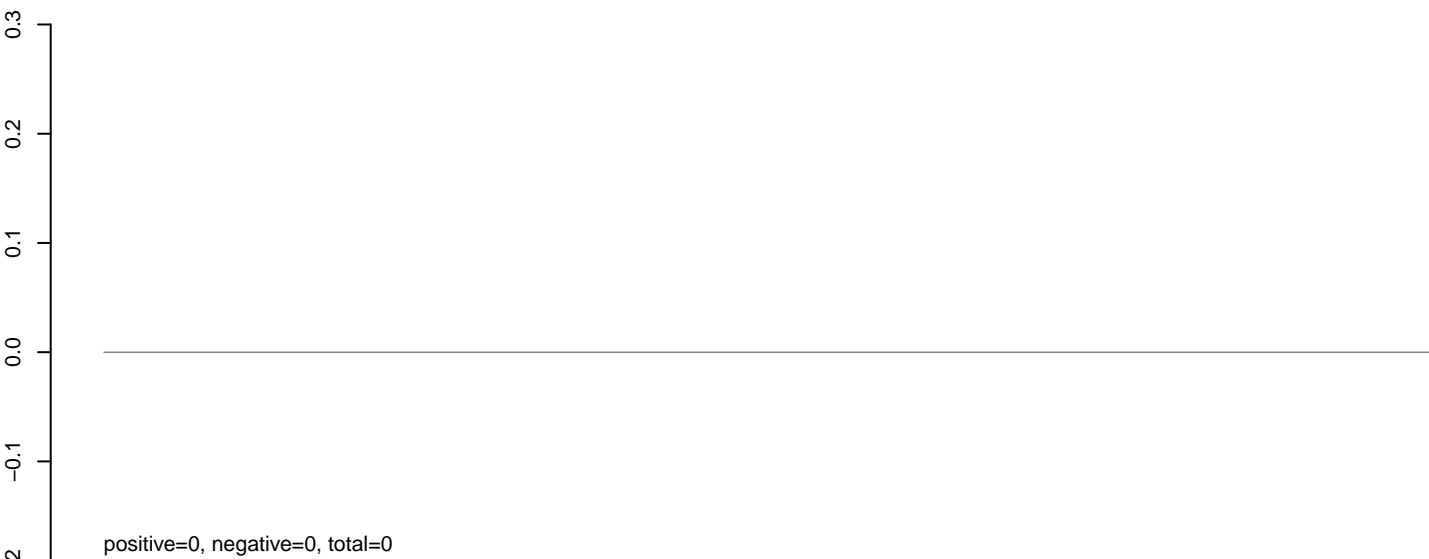
0 500 1000 1500



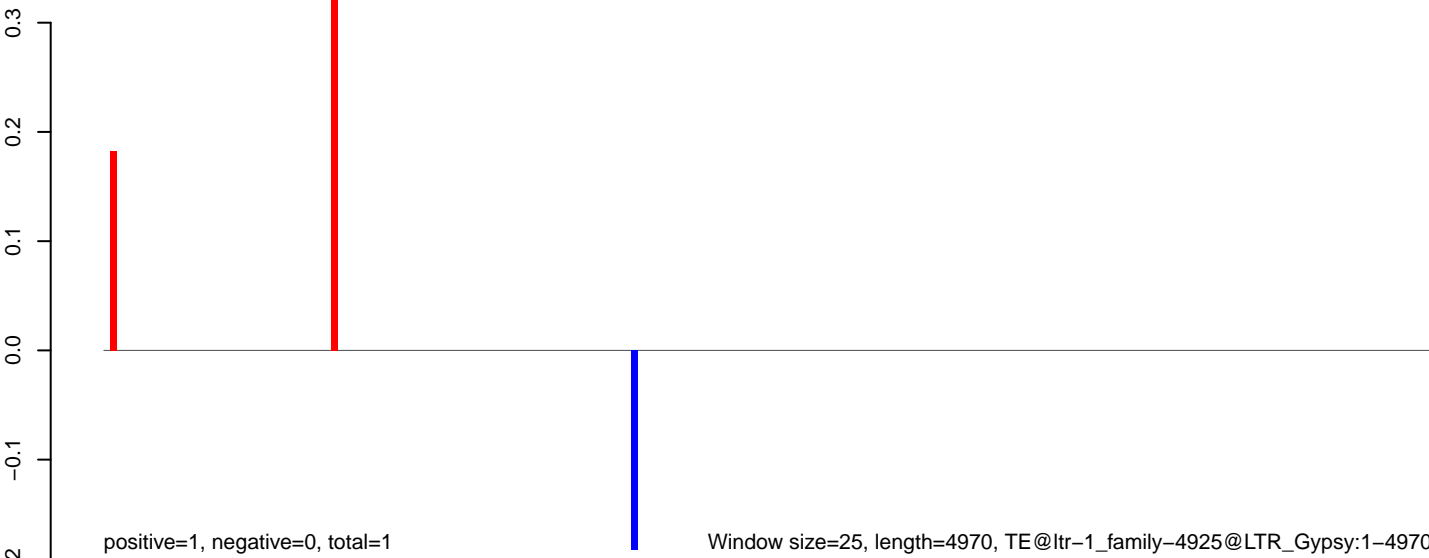
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**

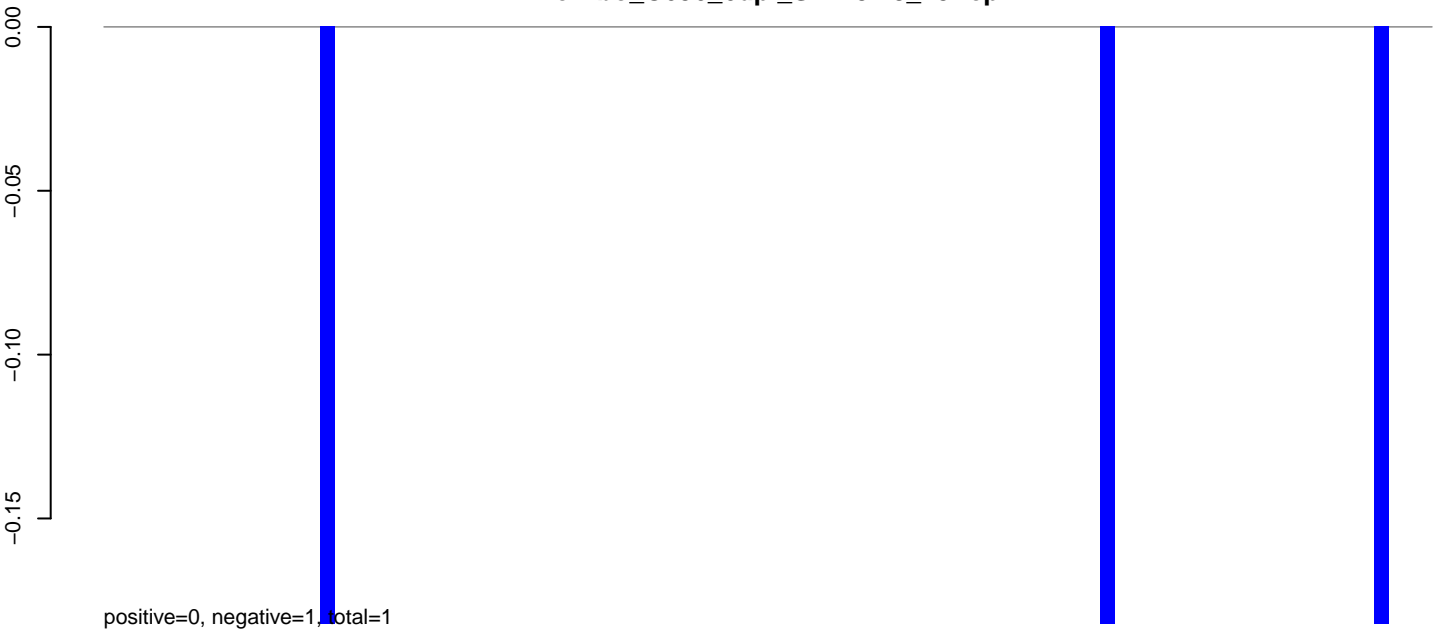


**AeAlbo\_C636\_6dpi\_SINV3.rep**

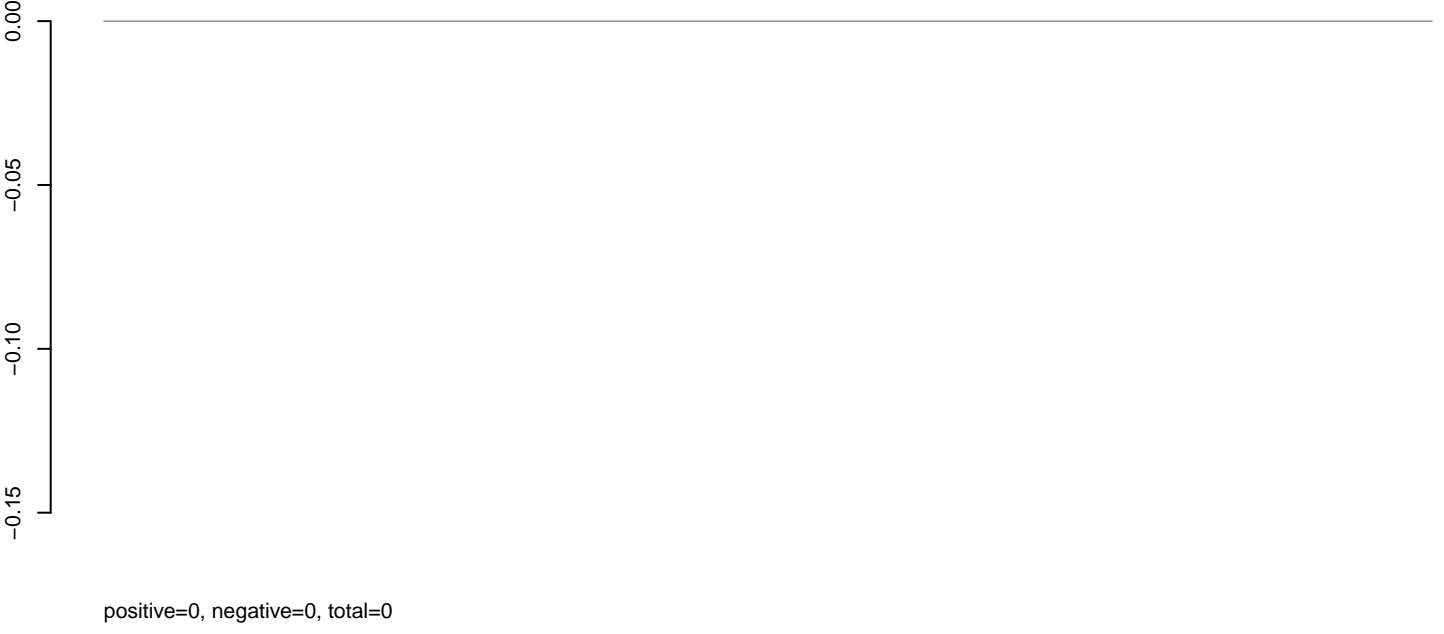


Window size=25, length=4970, TE@ltr-1\_family-4925@LTR\_Gypsy:1-4970

AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



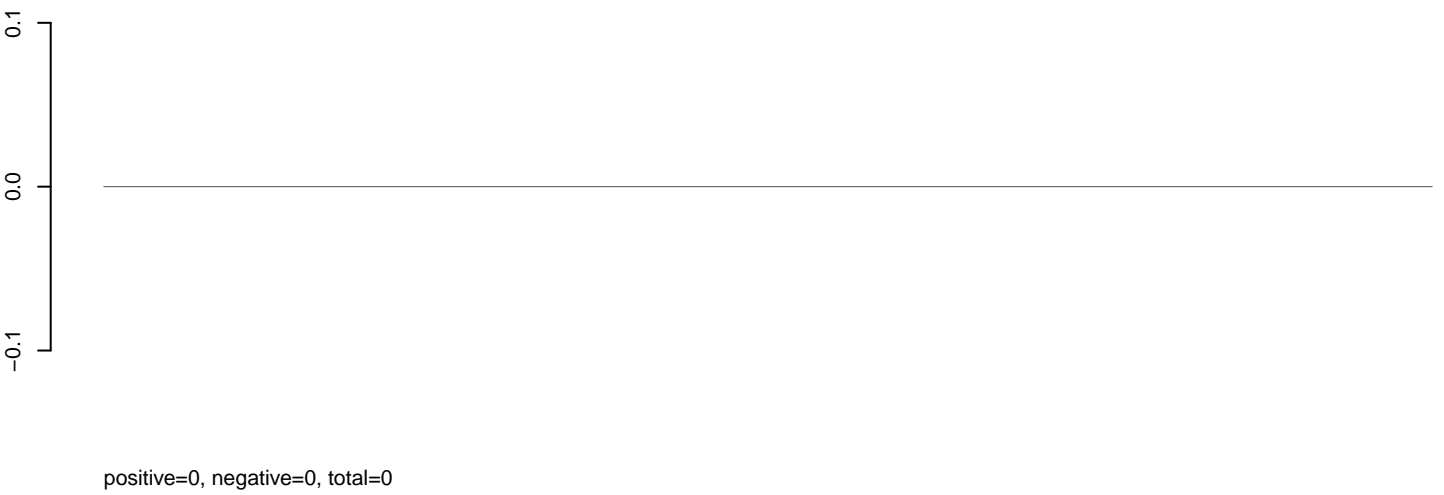
AeAlbo\_C636\_6dpi\_SINV3.rep



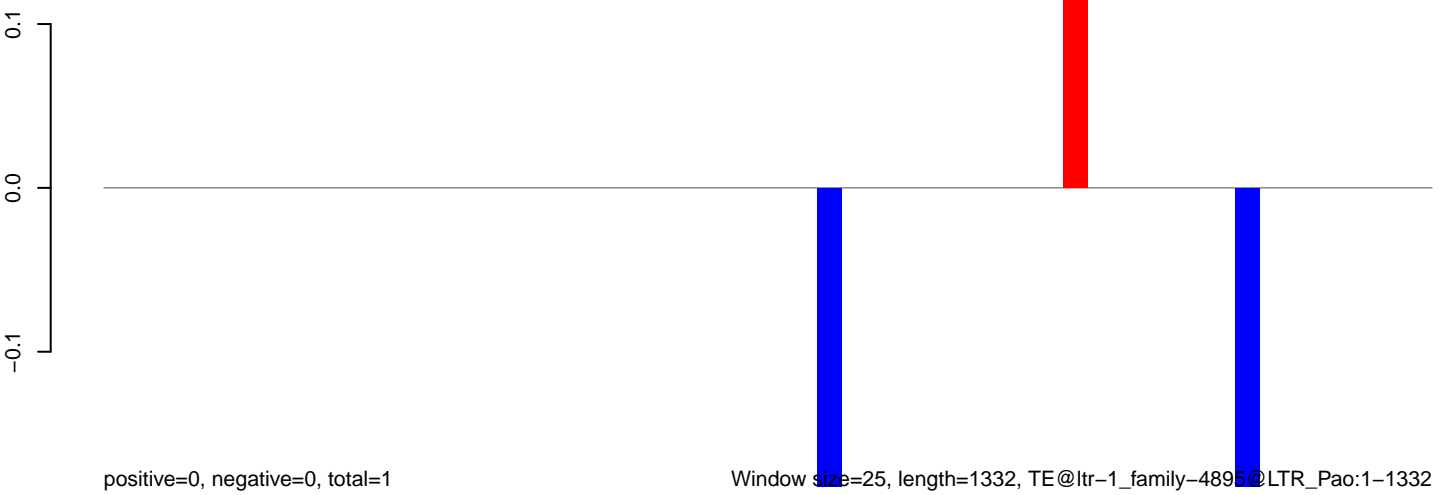
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



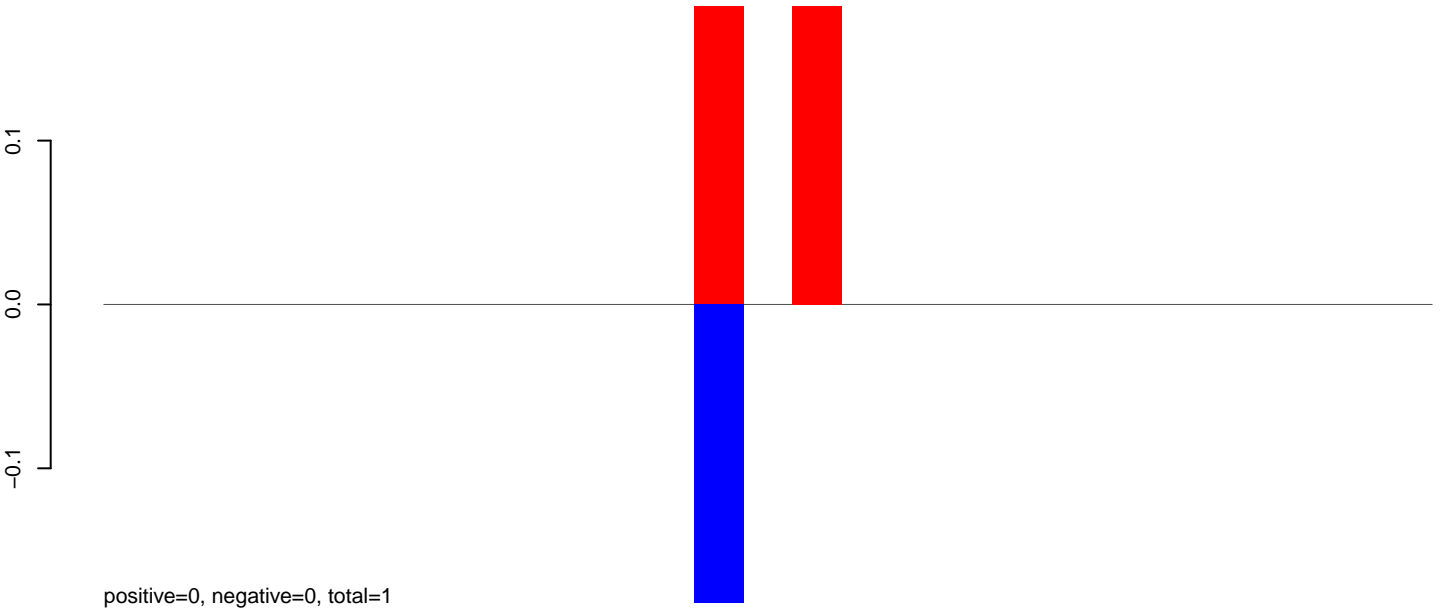
**AeAlbo\_C636\_6dpi\_SINV3.rep**



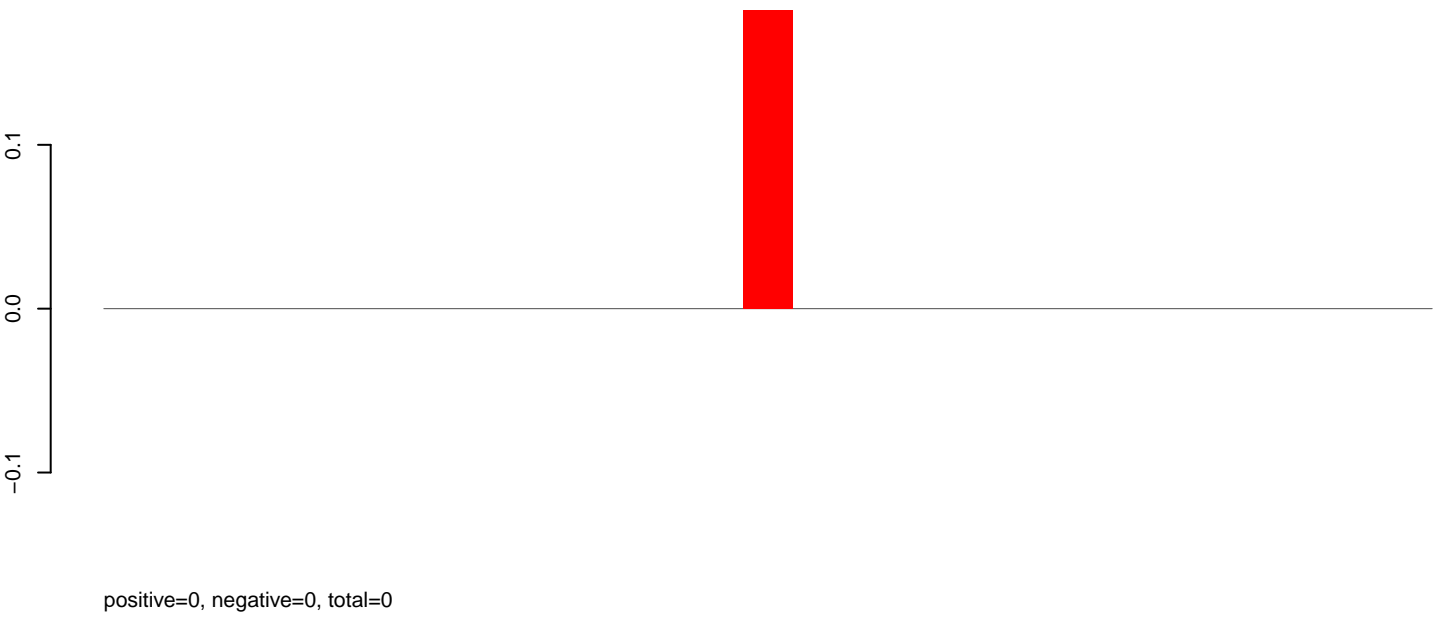
Window size=25, length=1332, TE@ltr-1\_family-4895@LTR\_Pao:1-1332

0 200 400 600 800 1000 1200 1400

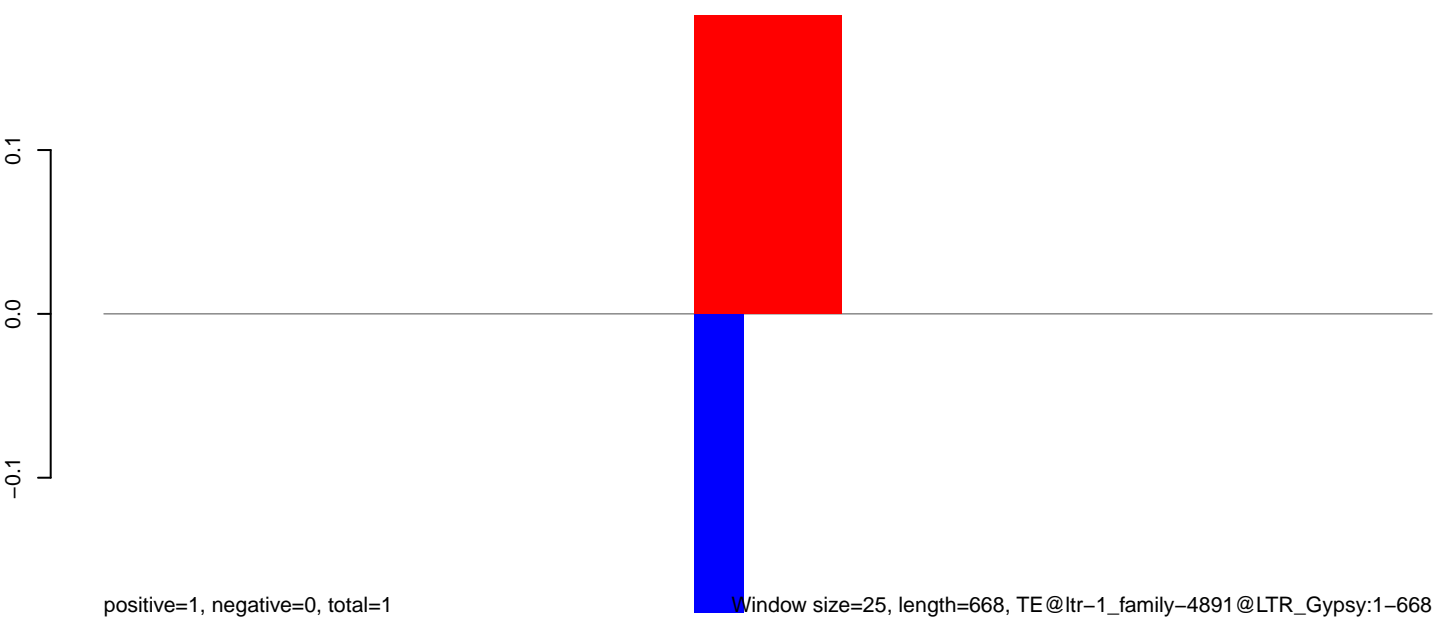
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



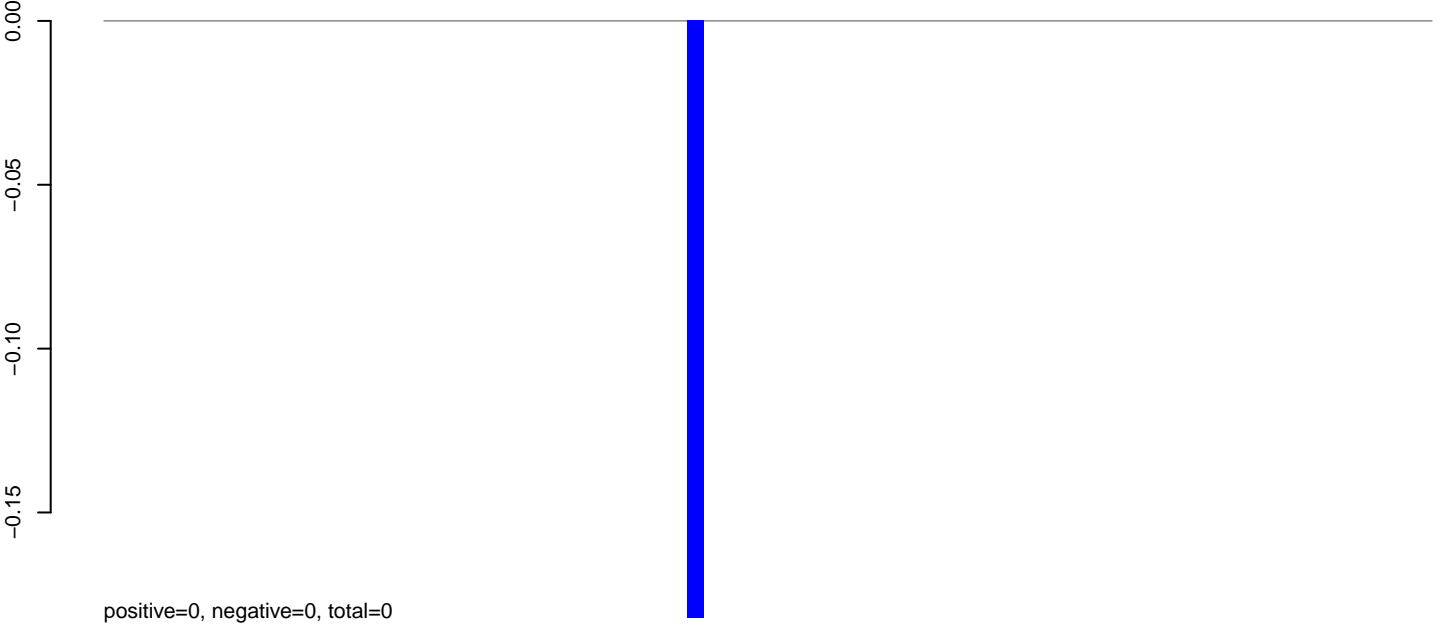
**AeAlbo\_C636\_6dpi\_SINV3.rep**



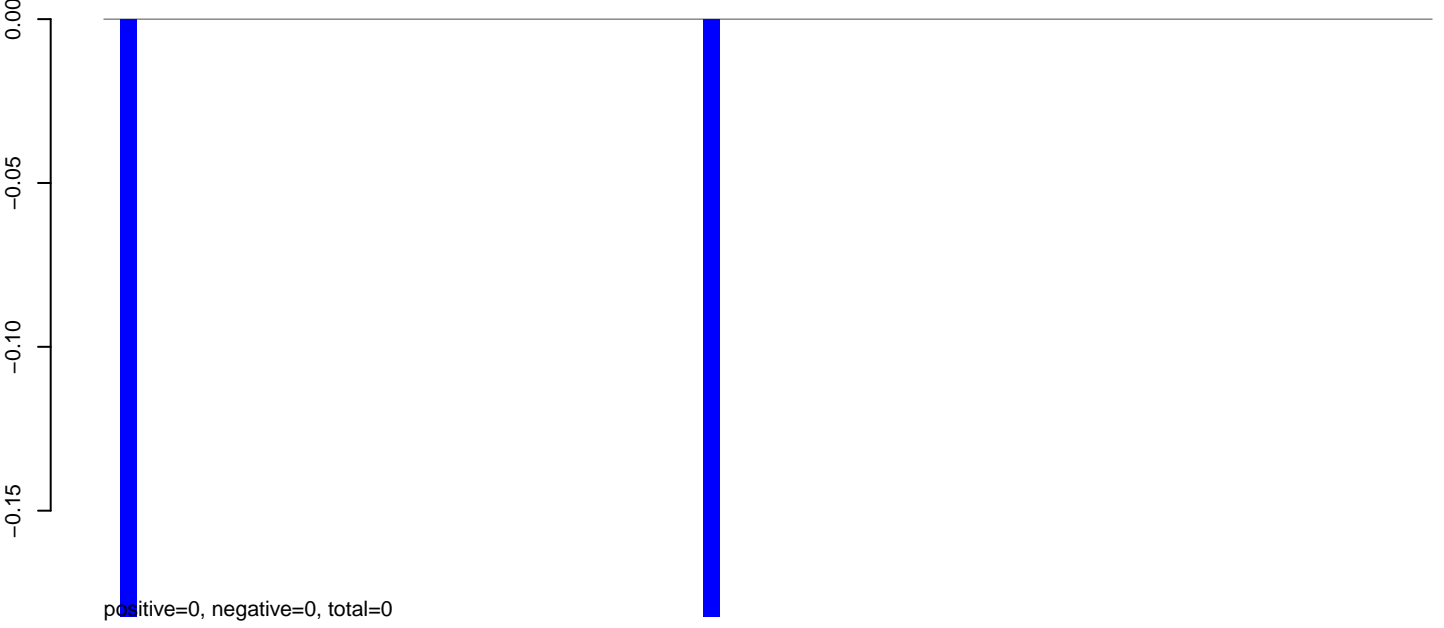
Window size=25, length=668, TE@ltr-1\_family-4891@LTR\_Gypsy:1-668

0 100 200 300 400 500 600 700

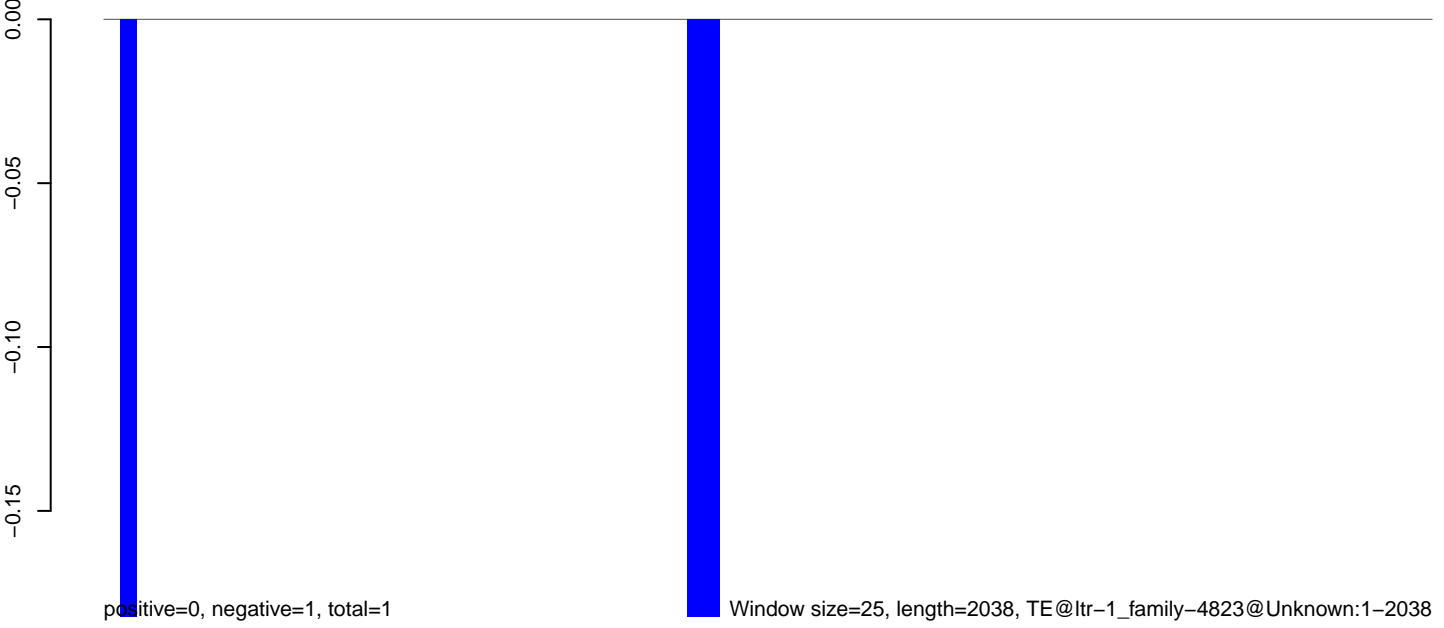
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**

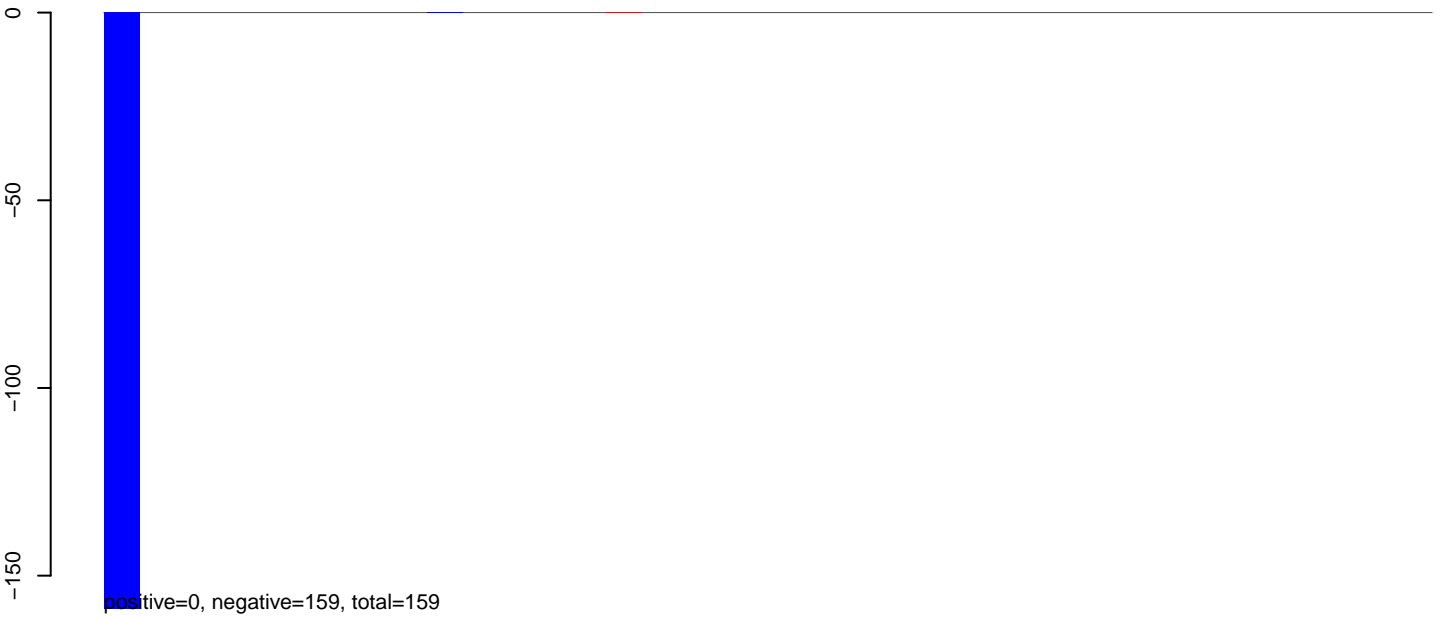


**AeAlbo\_C636\_6dpi\_SINV3.rep**

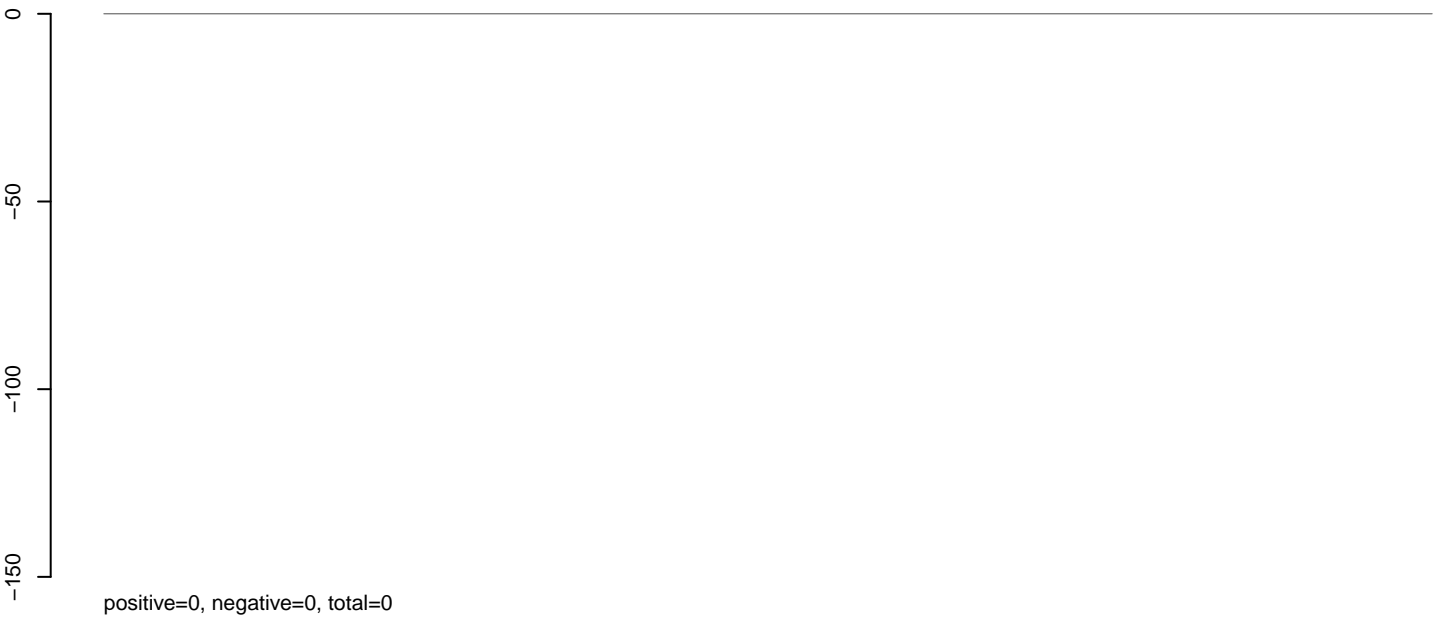


0 500 1000 1500 2000

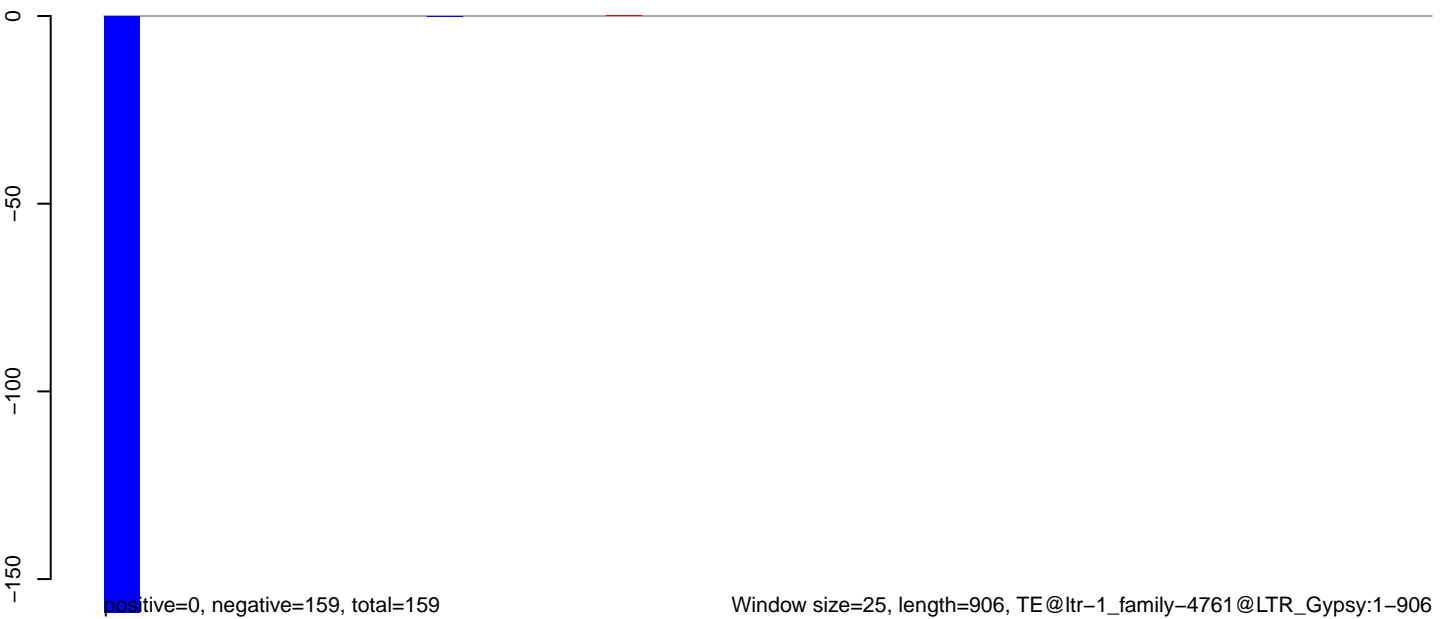
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



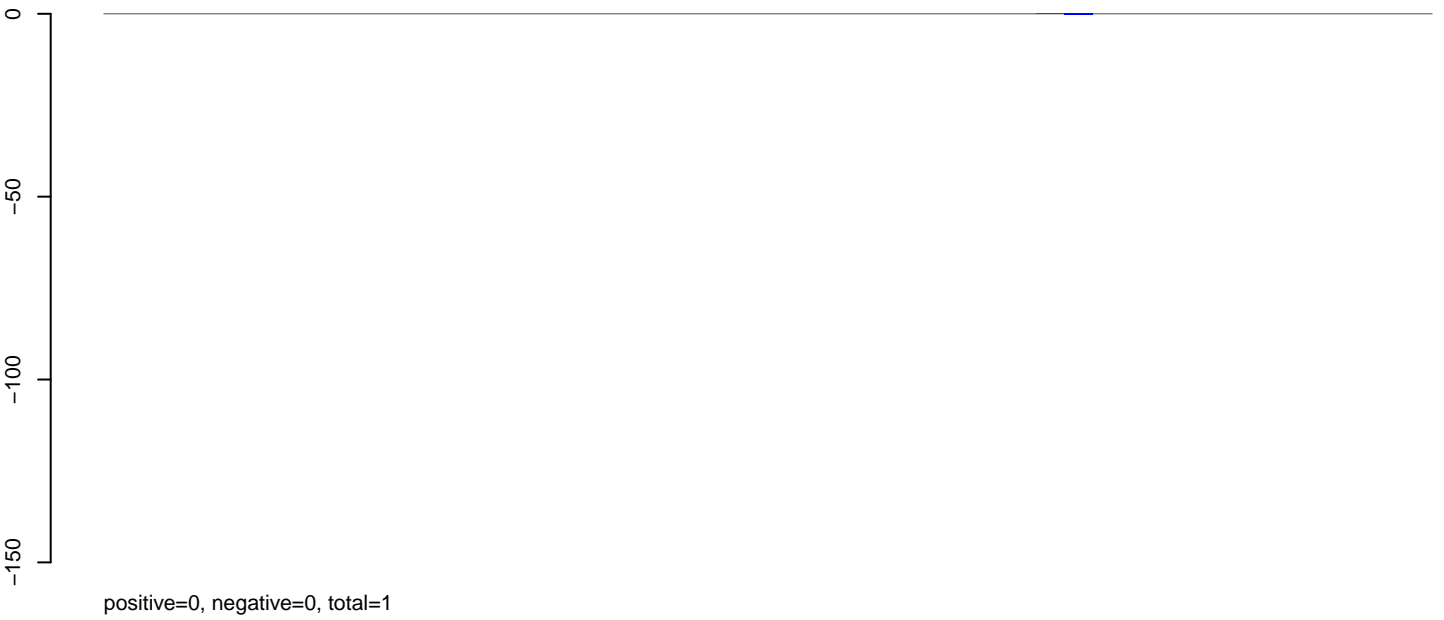
**AeAlbo\_C636\_6dpi\_SINV3.rep**



AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



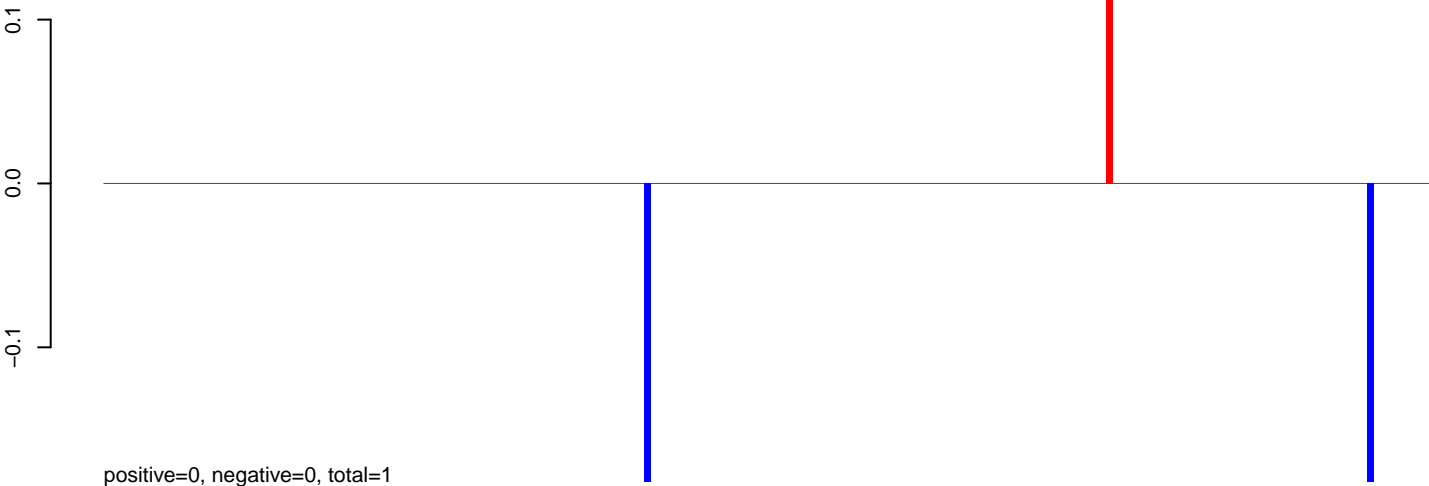
AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



AeAlbo\_C636\_6dpi\_SINV3.rep

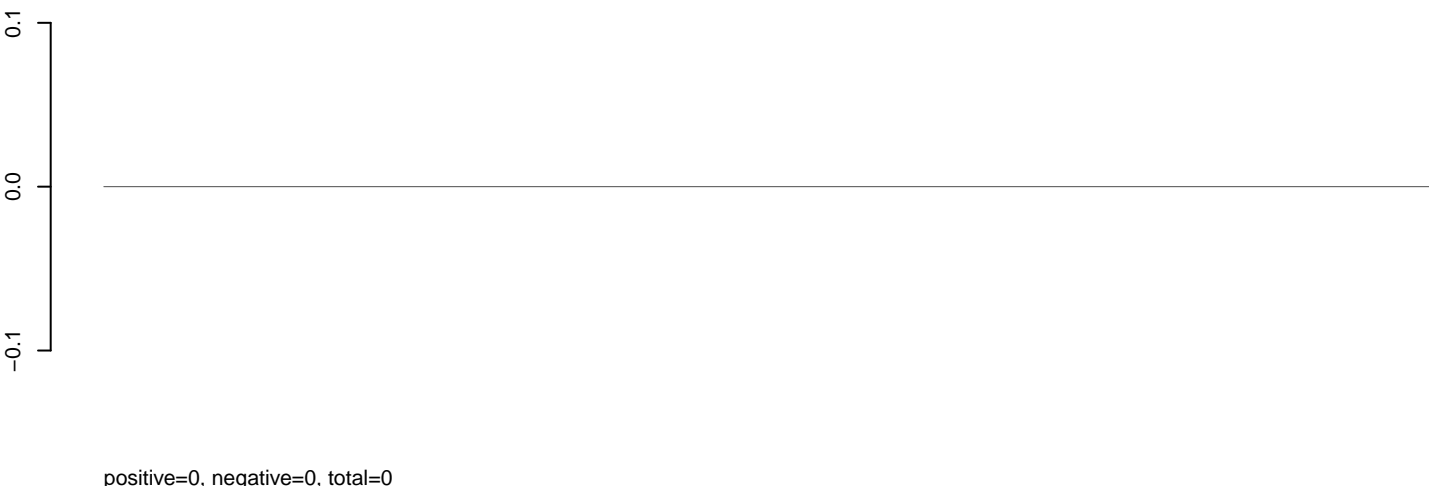


**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



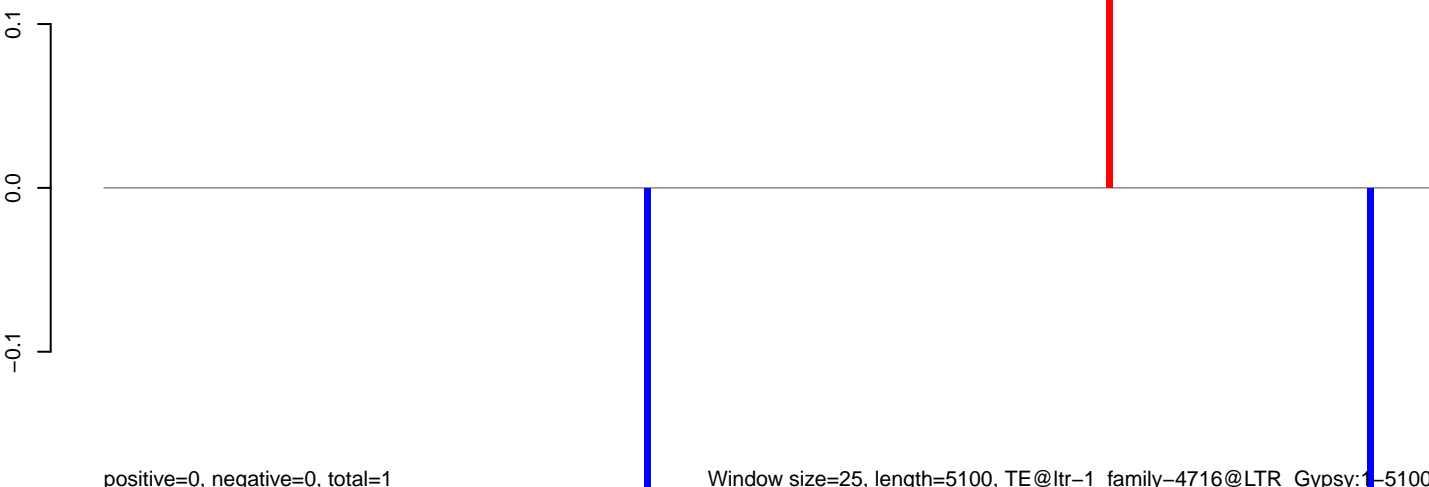
positive=0, negative=0, total=1

**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



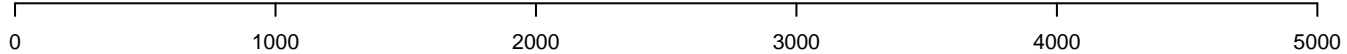
positive=0, negative=0, total=0

**AeAlbo\_C636\_6dpi\_SINV3.rep**



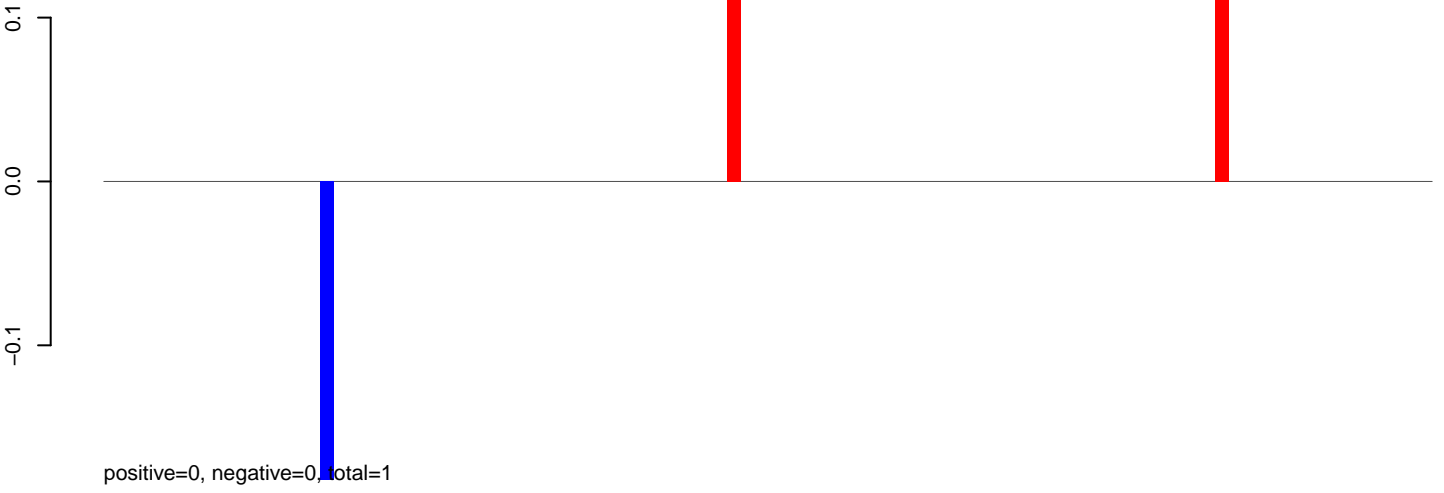
positive=0, negative=0, total=1

Window size=25, length=5100, TE@ltr-1\_family-4716@LTR\_Gypsy:1-5100

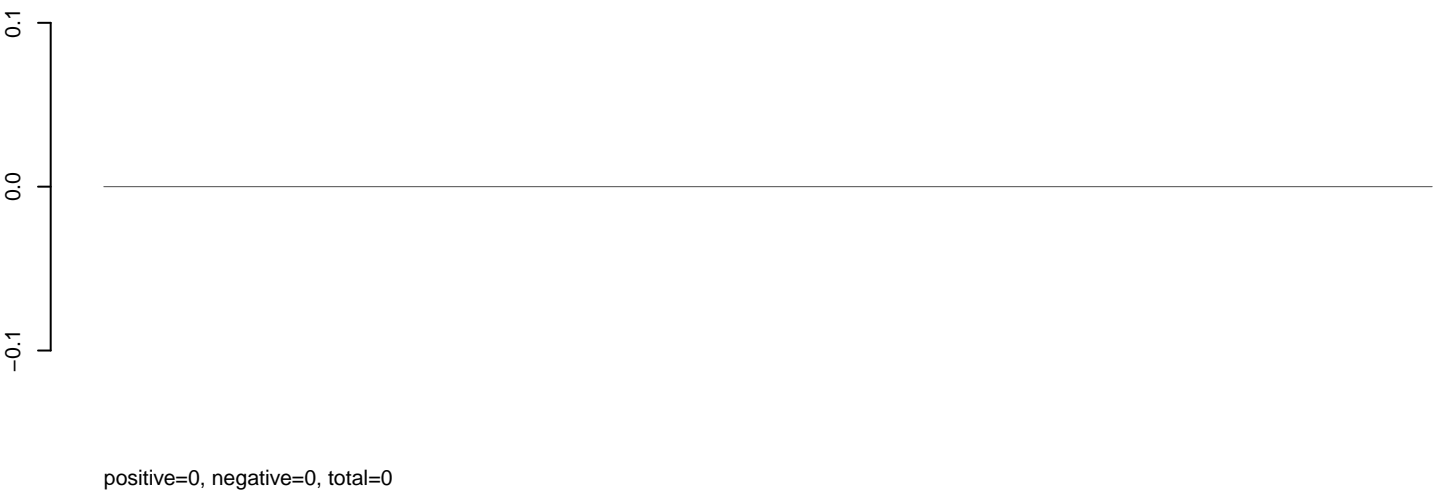




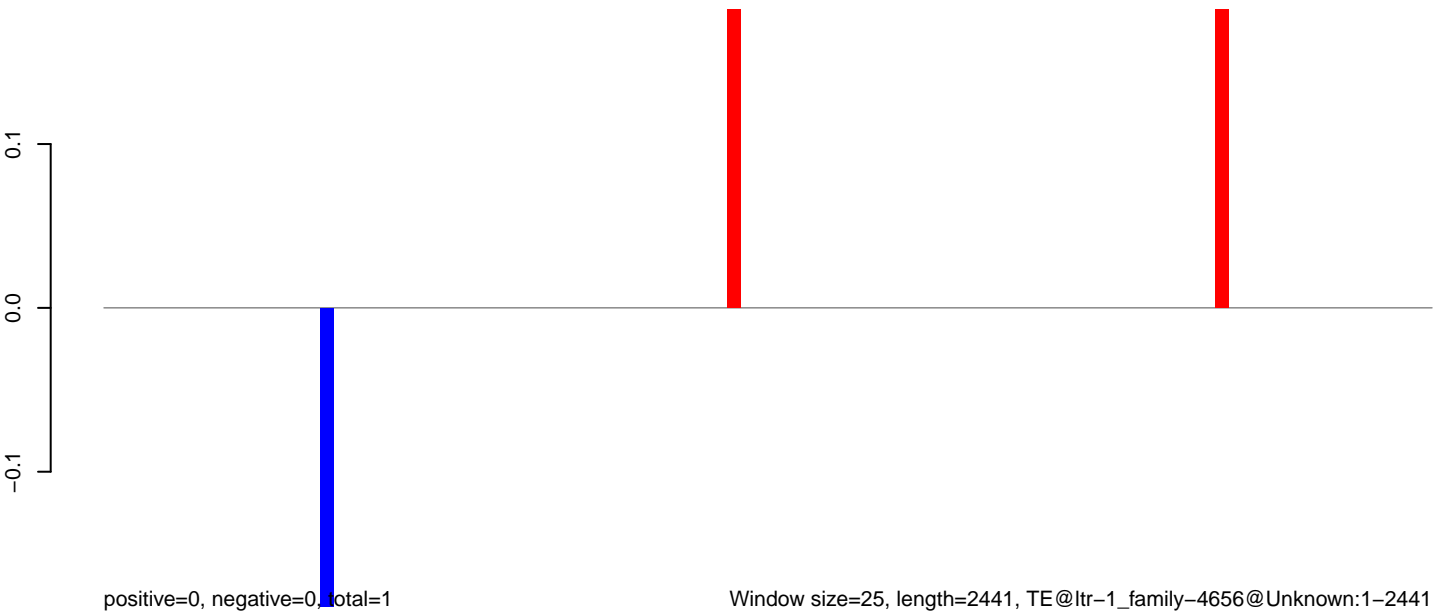
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



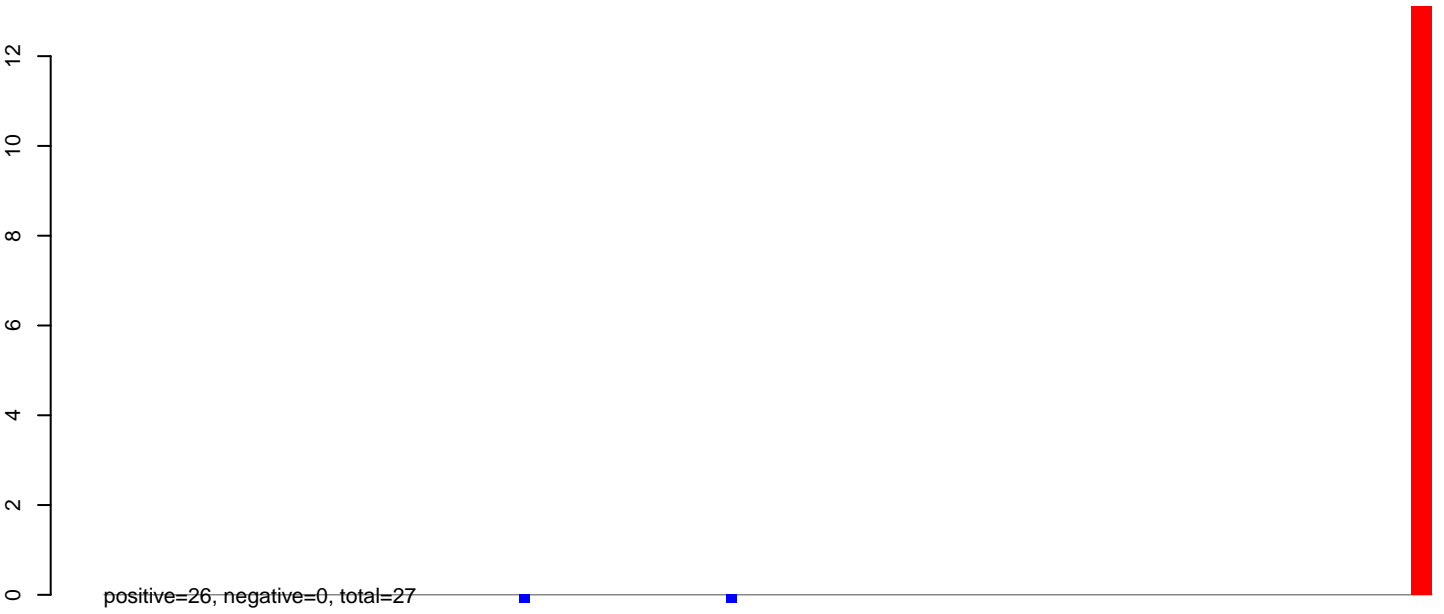
**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



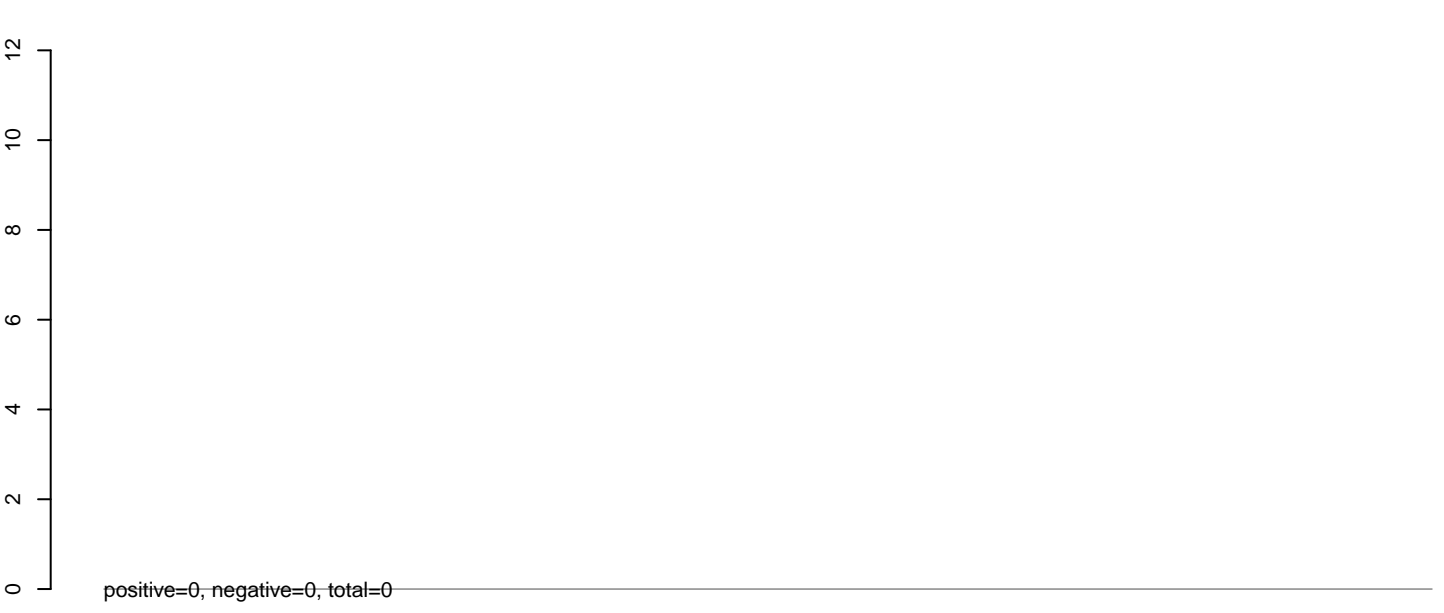
**AeAlbo\_C636\_6dpi\_SINV3.rep**



AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep

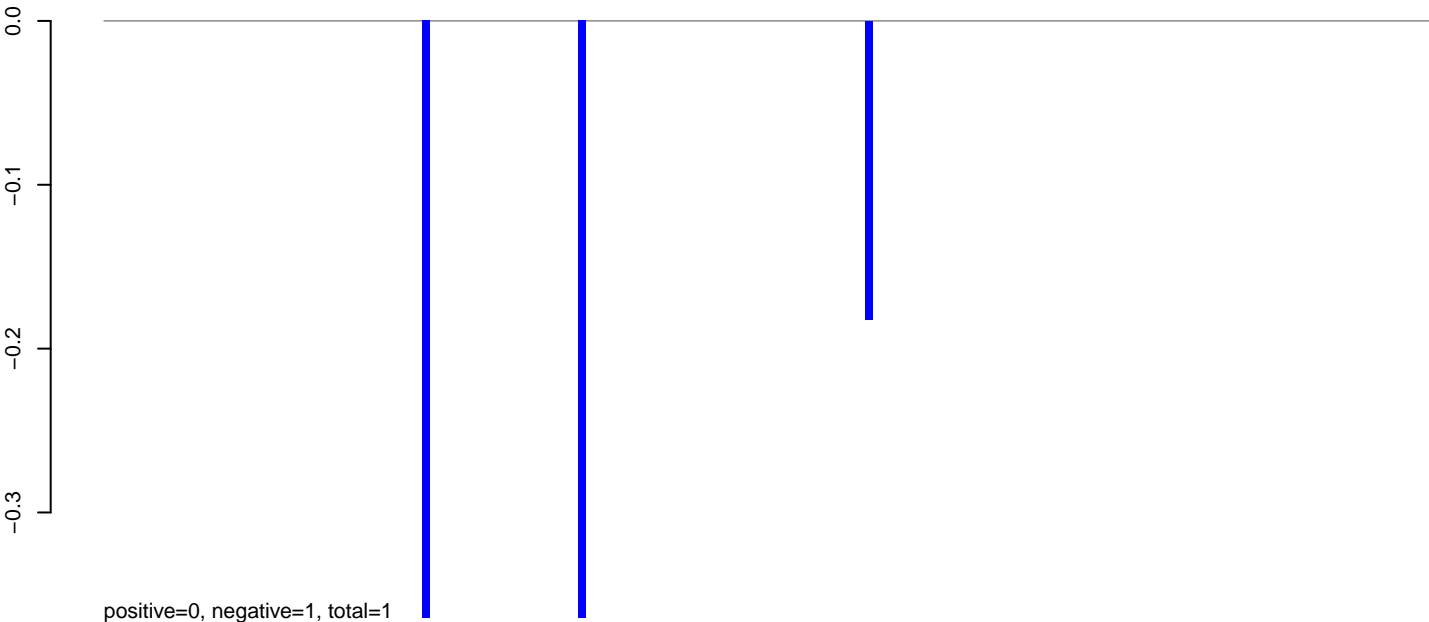


AeAlbo\_C636\_6dpi\_SINV3.rep



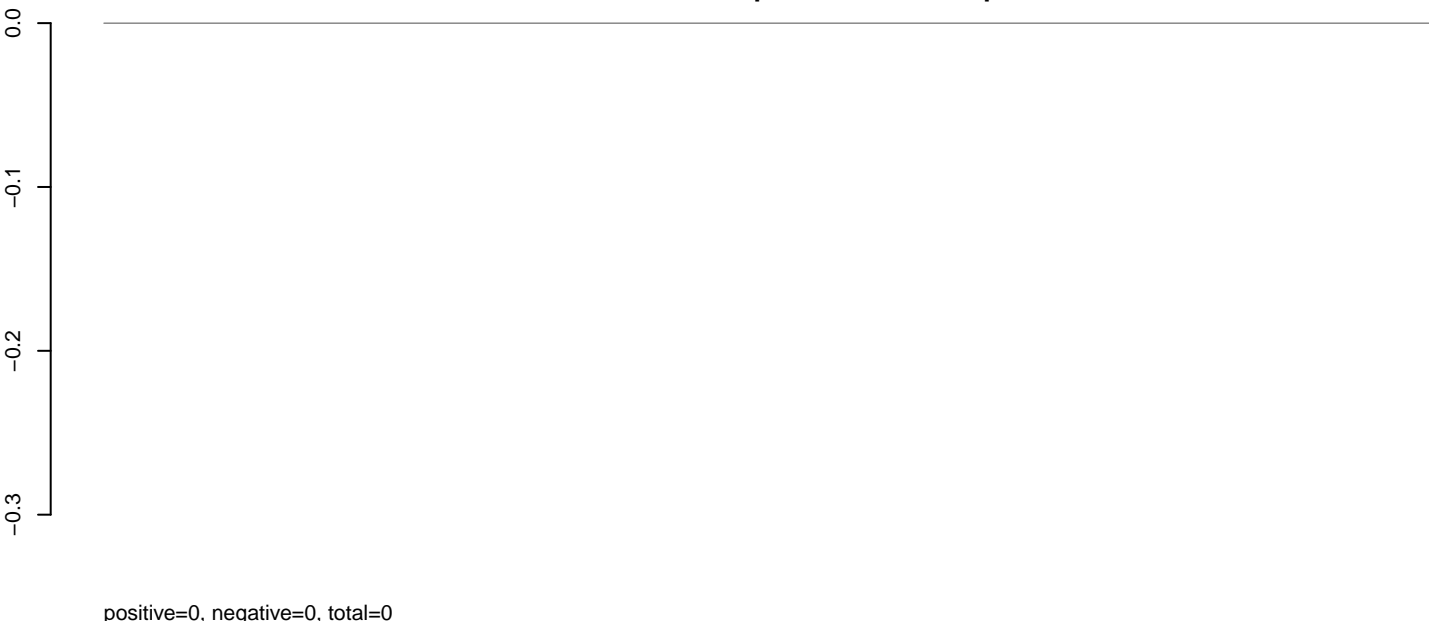
0 500 1000 1500 2000 2500 3000

AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



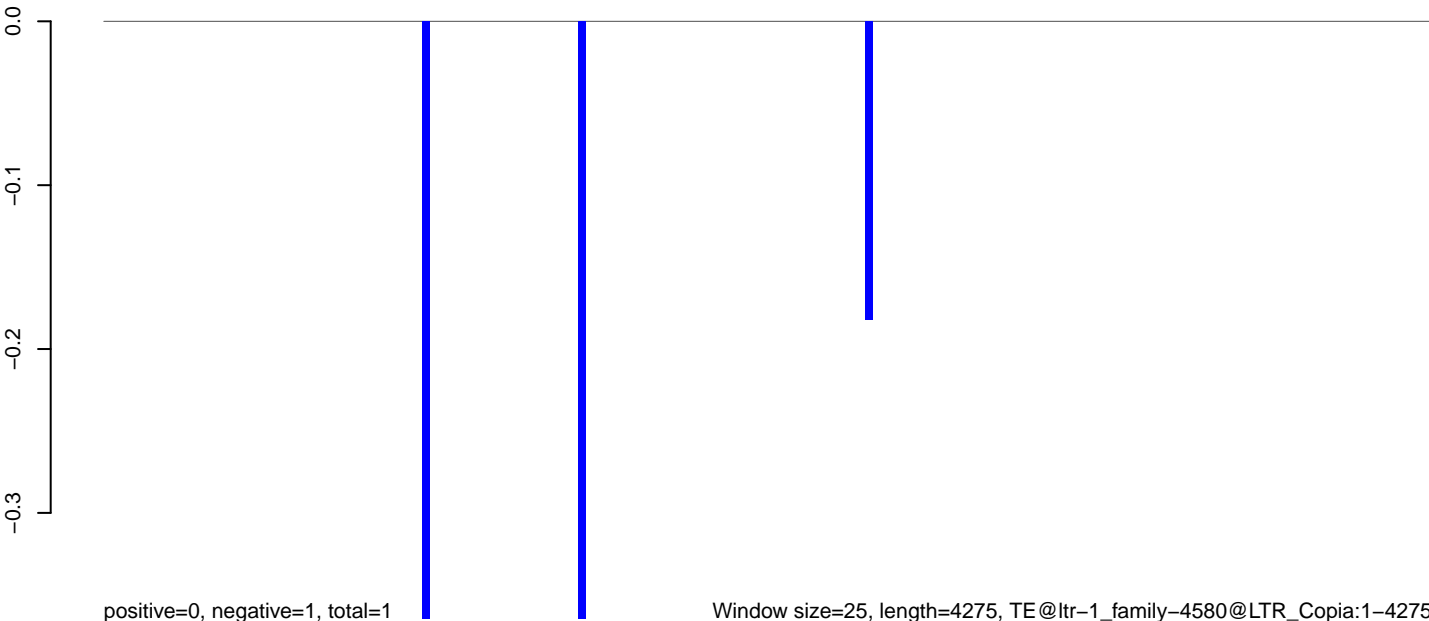
positive=0, negative=1, total=1

AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



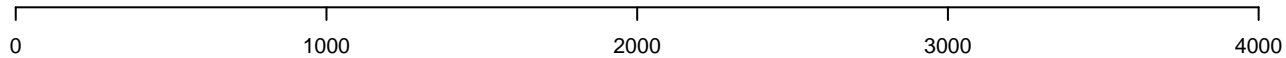
positive=0, negative=0, total=0

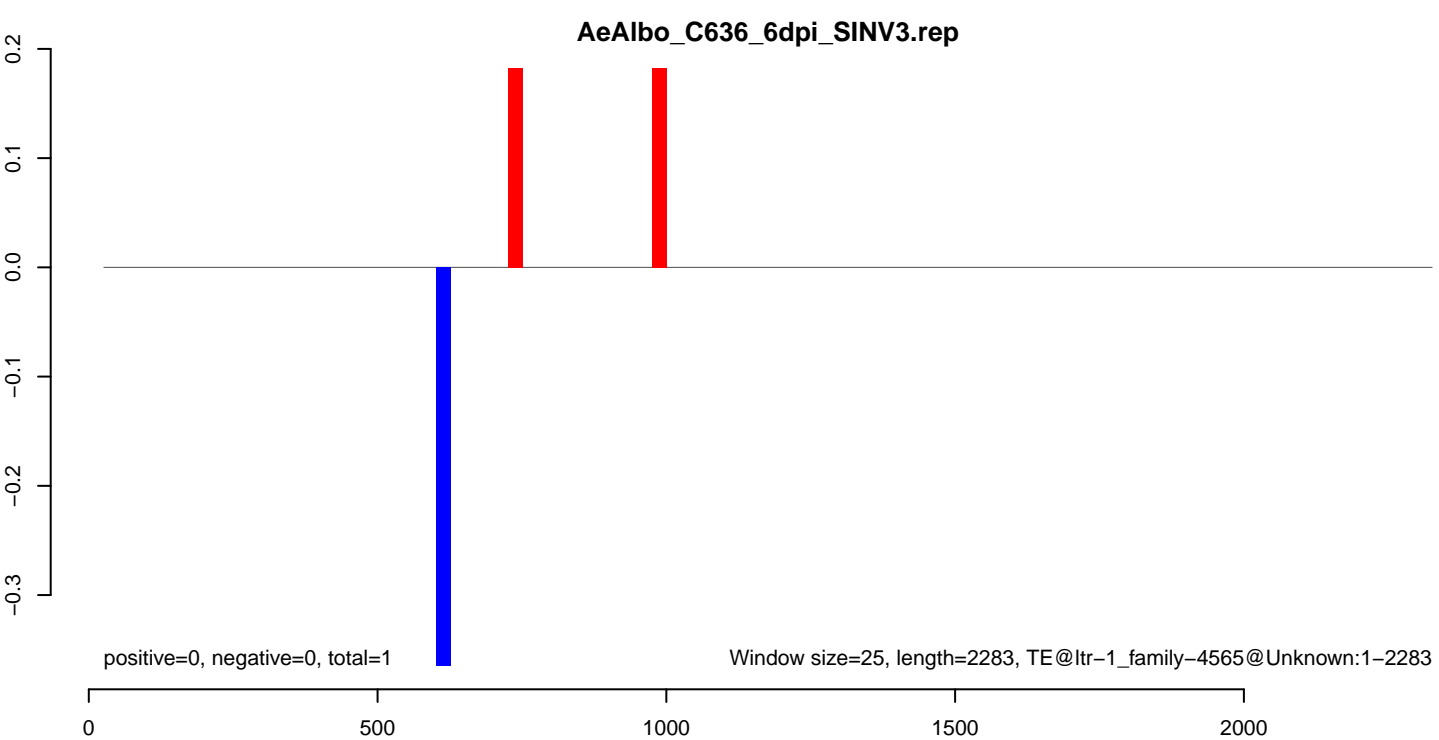
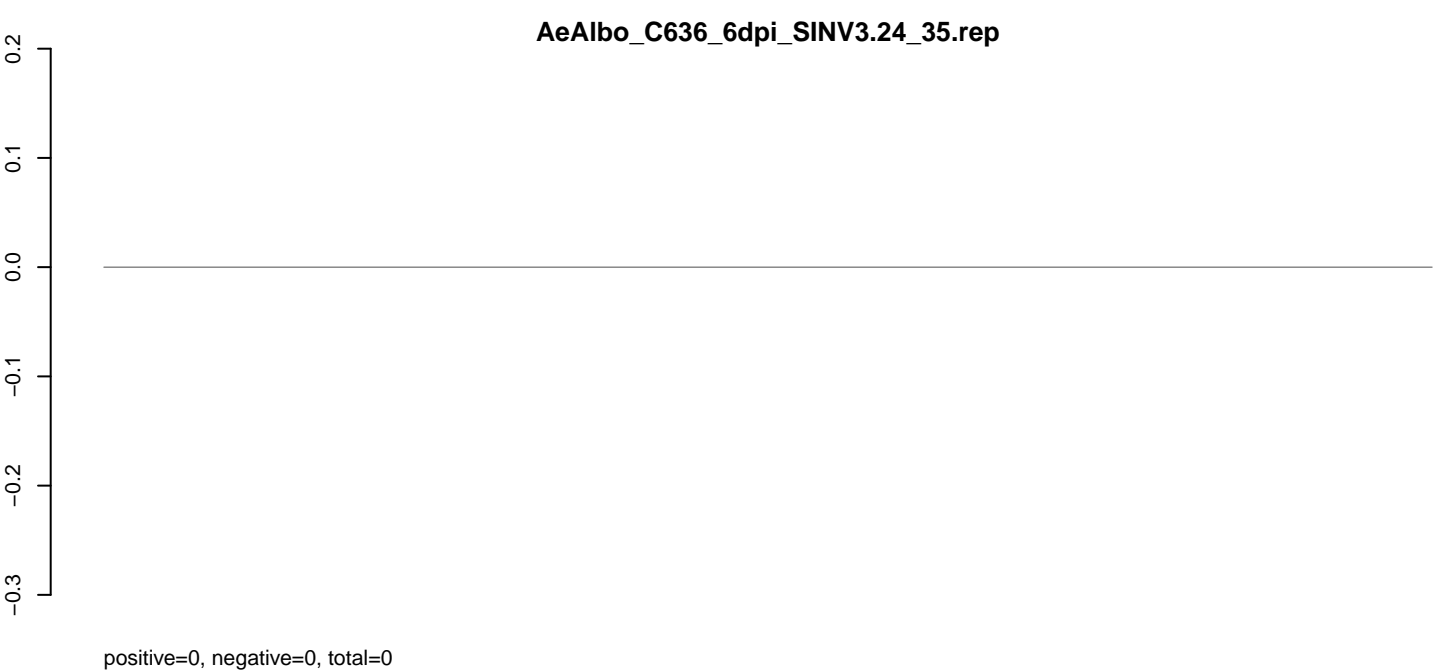
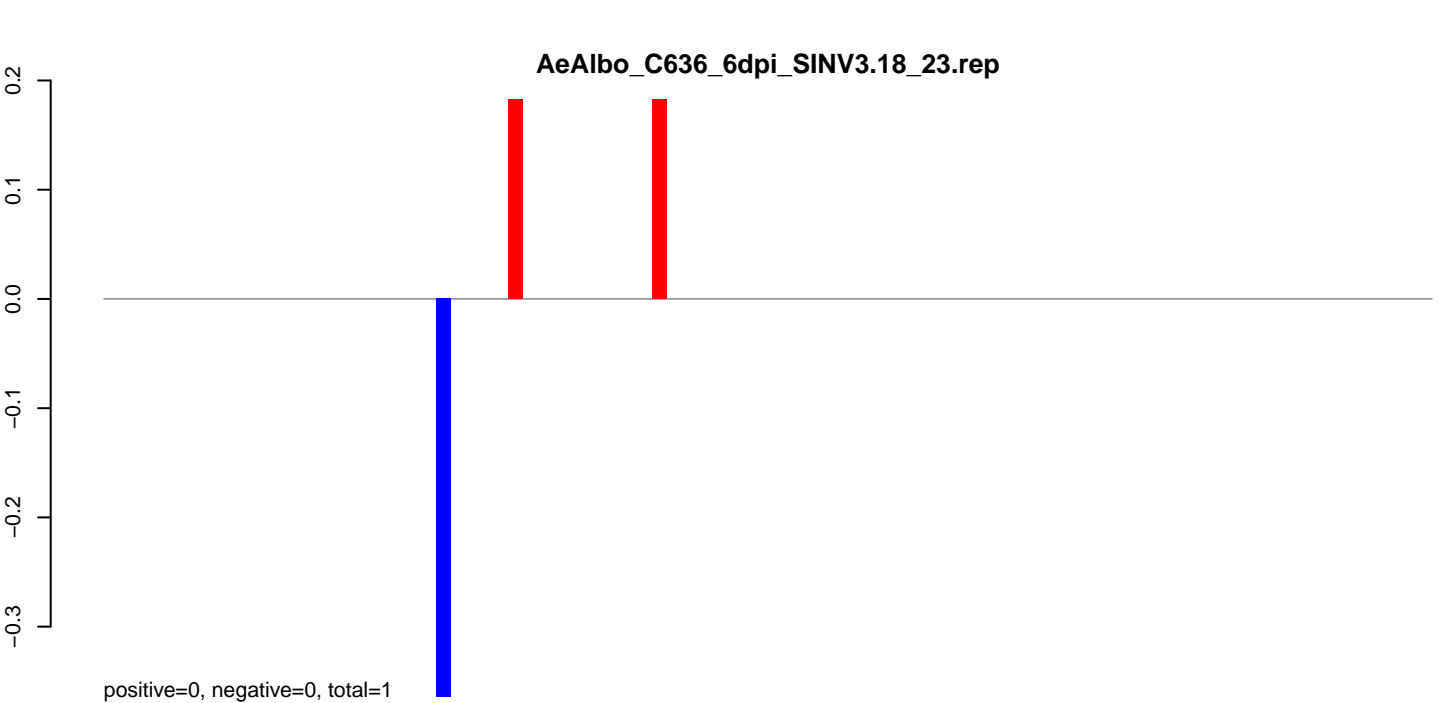
AeAlbo\_C636\_6dpi\_SINV3.rep



positive=0, negative=1, total=1

Window size=25, length=4275, TE@ltr-1\_family-4580@LTR\_Copia:1-4275

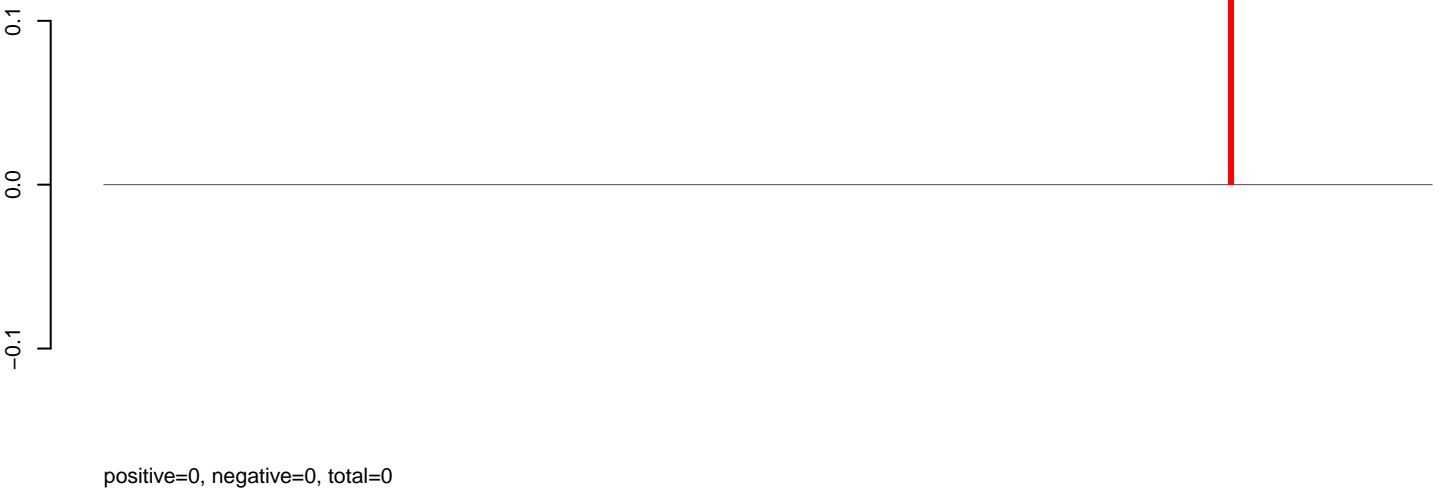




AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



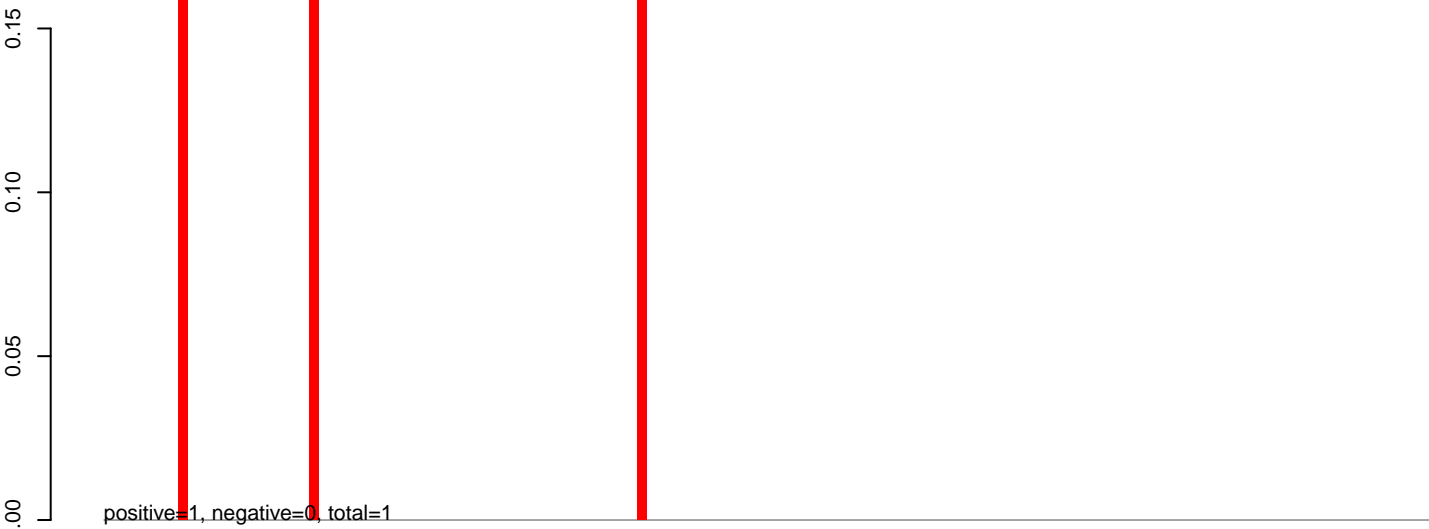
AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



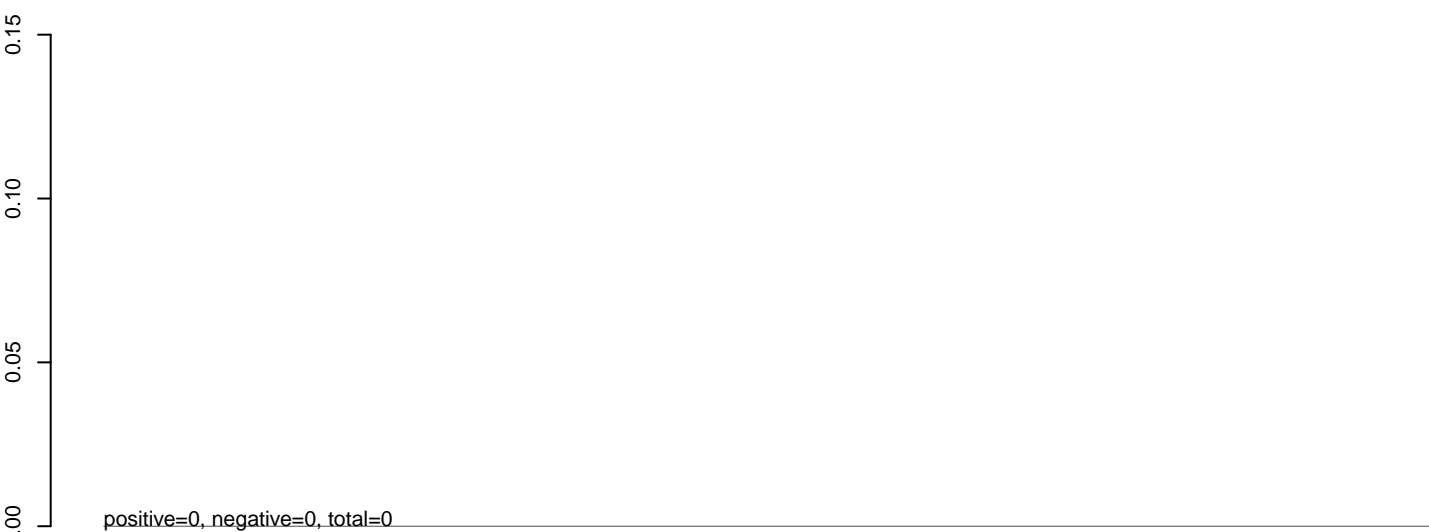
AeAlbo\_C636\_6dpi\_SINV3.rep



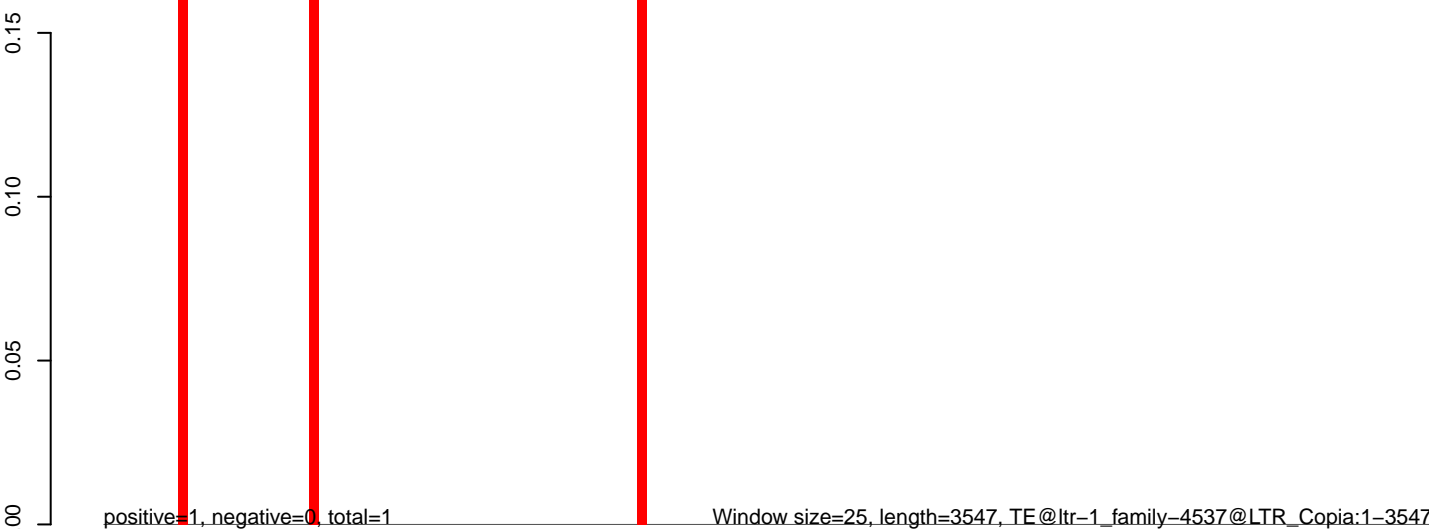
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep

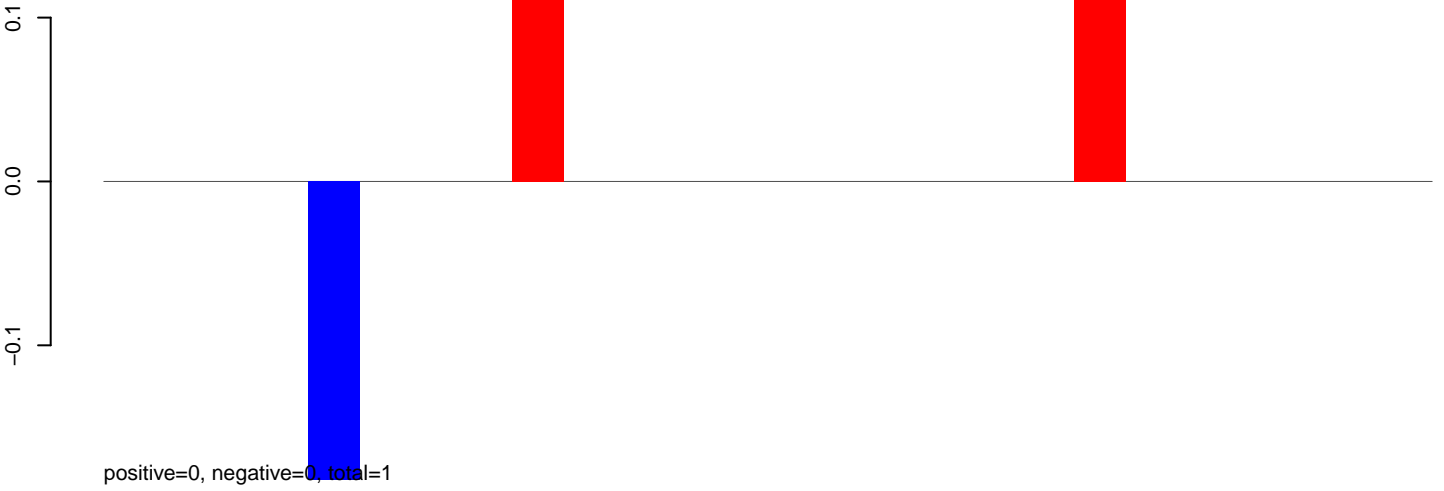


AeAlbo\_C636\_6dpi\_SINV3.rep

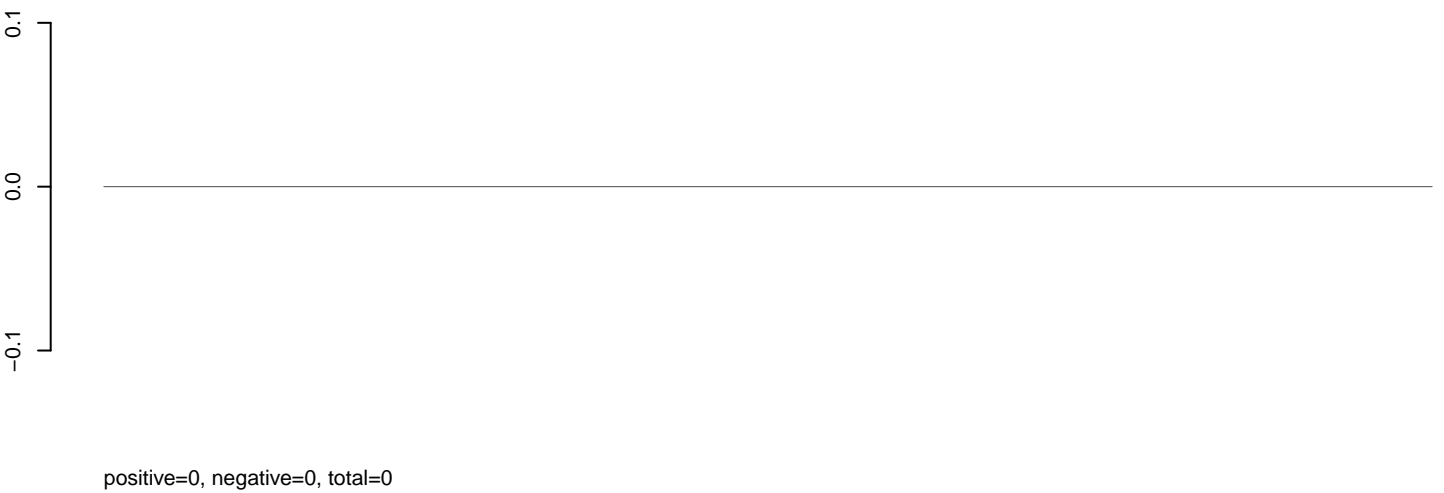


0 500 1000 1500 2000 2500 3000 3500

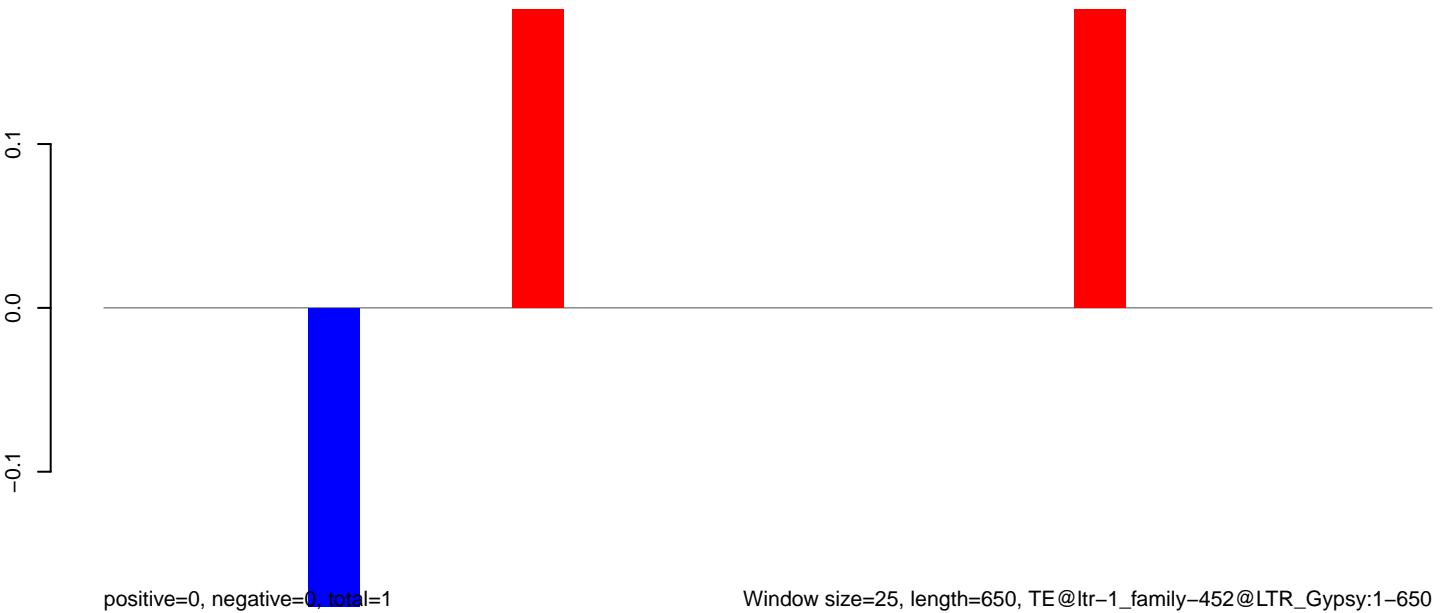
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



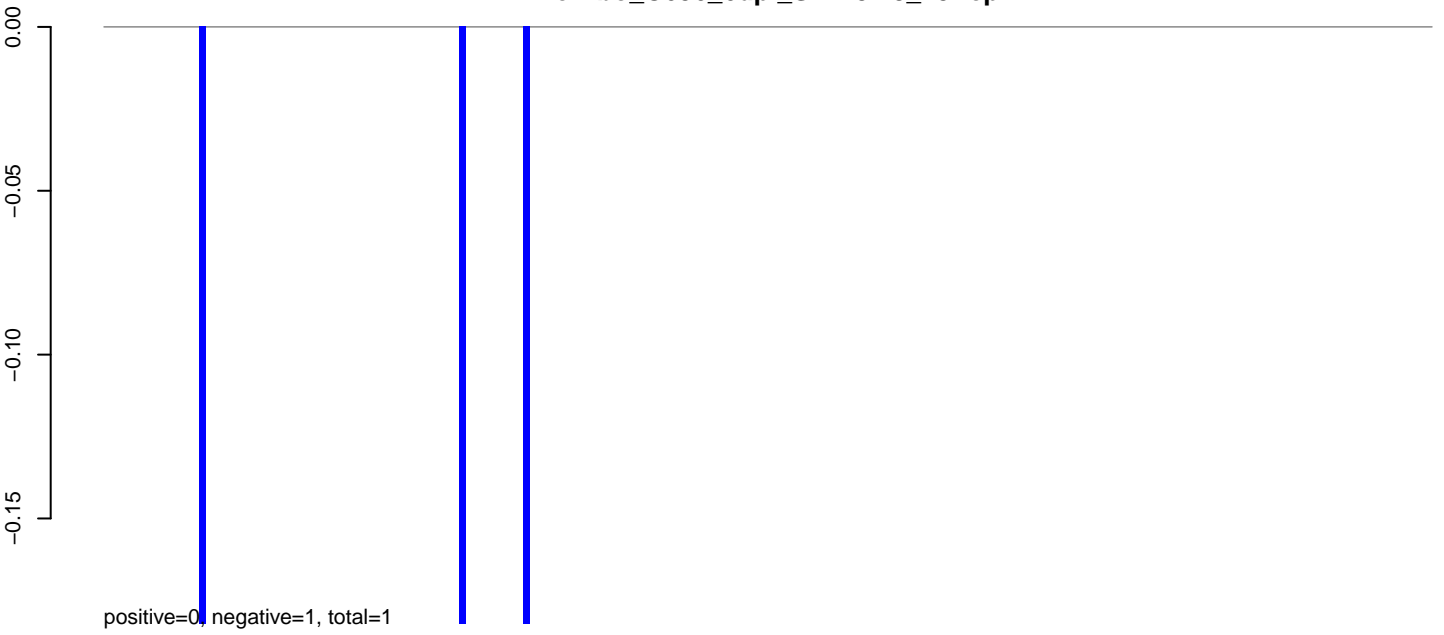
**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



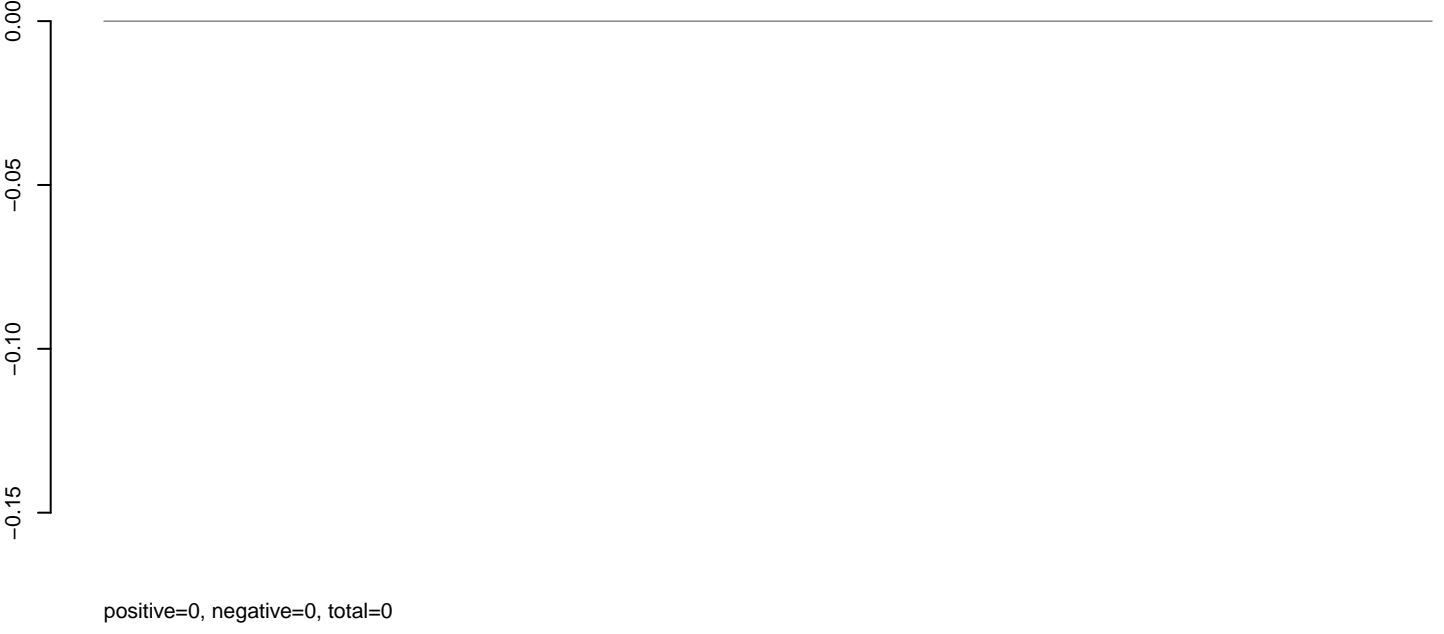
**AeAlbo\_C636\_6dpi\_SINV3.rep**



**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV3.rep**

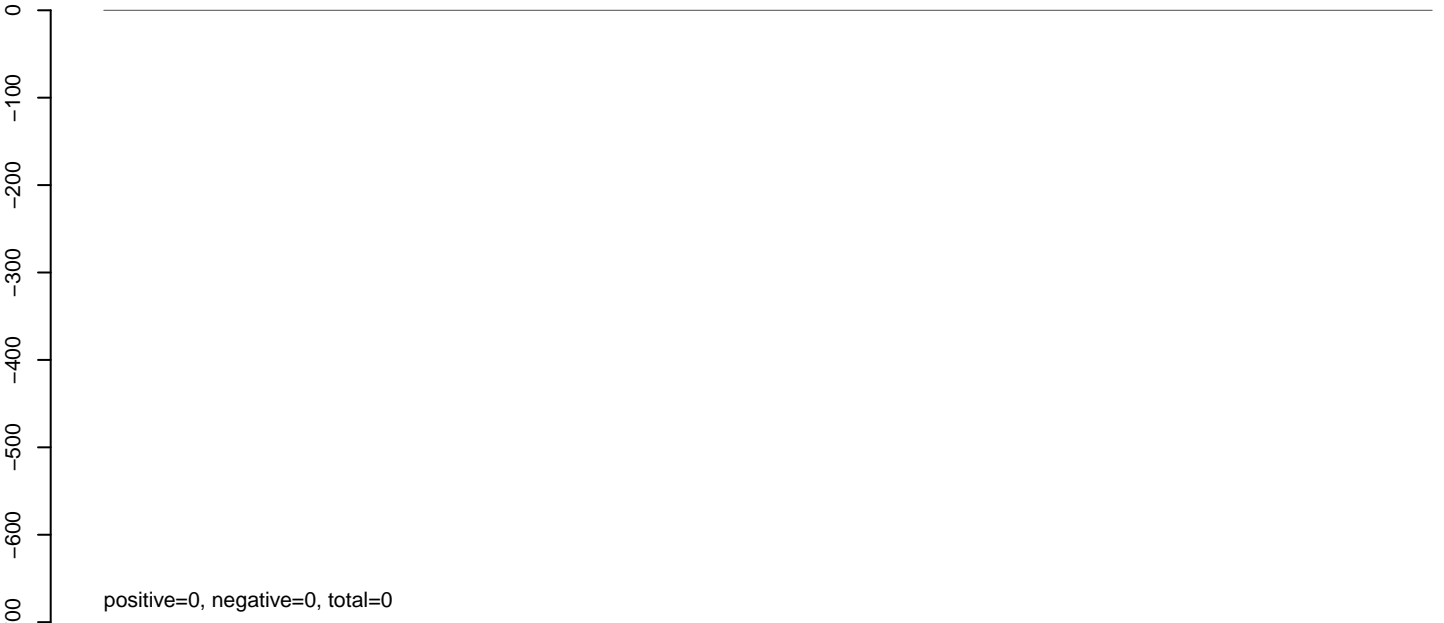




**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV3.rep**



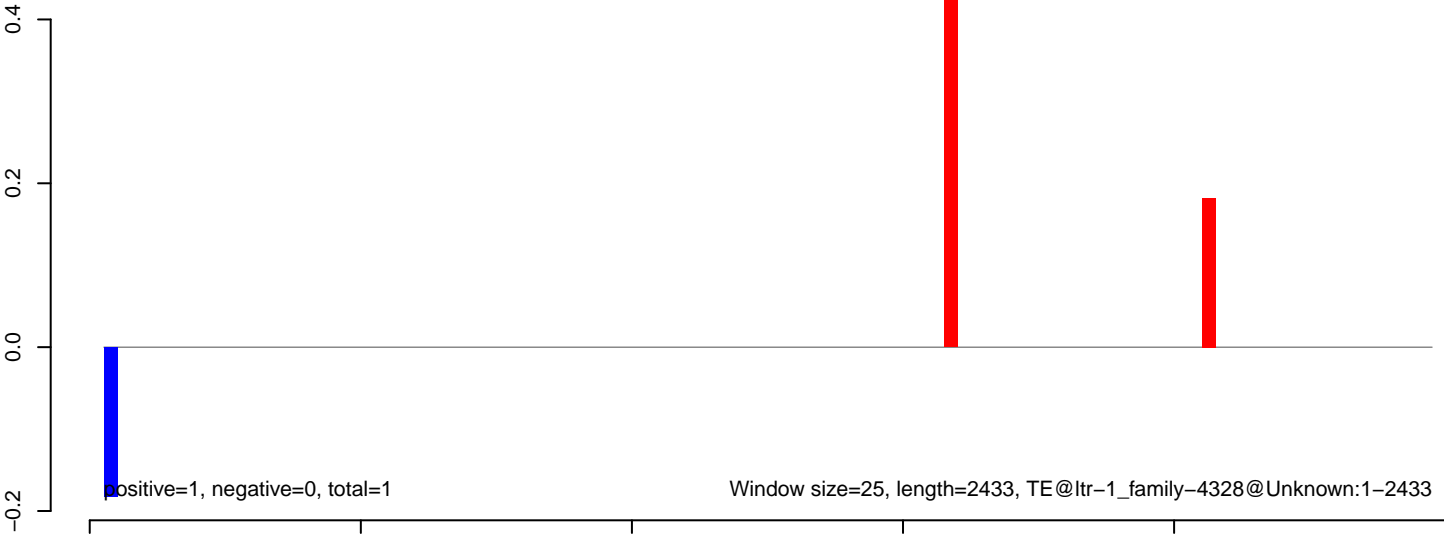
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



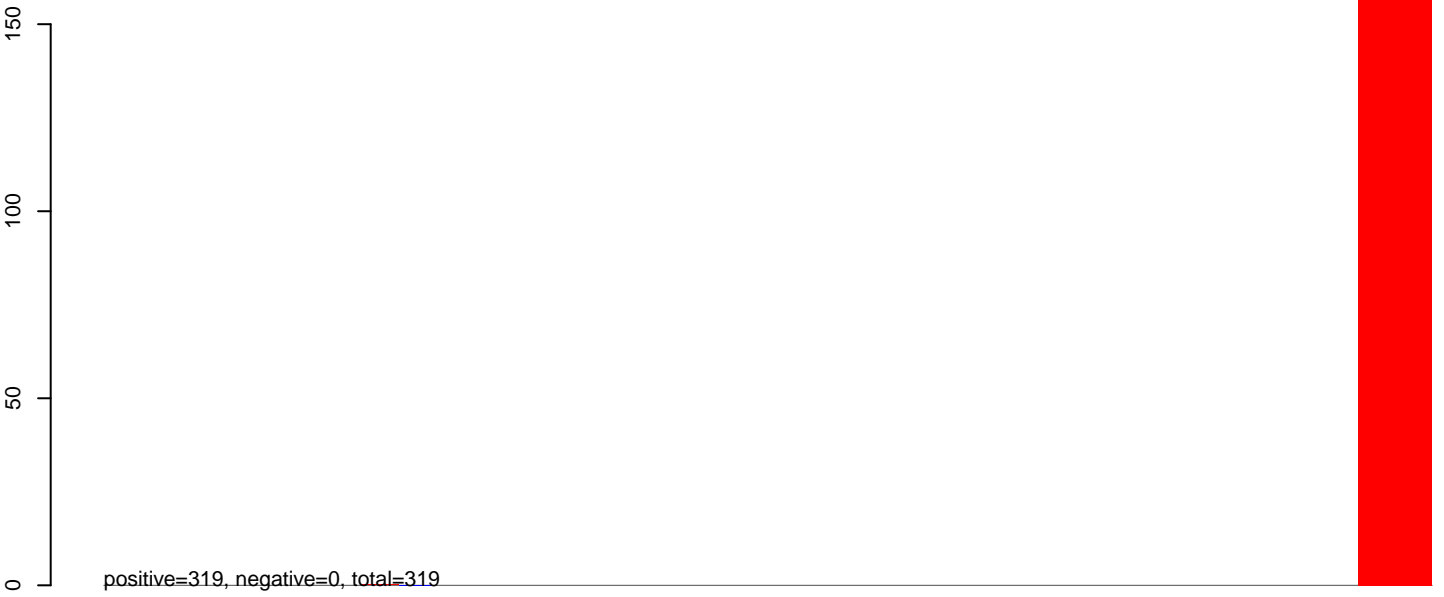
**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



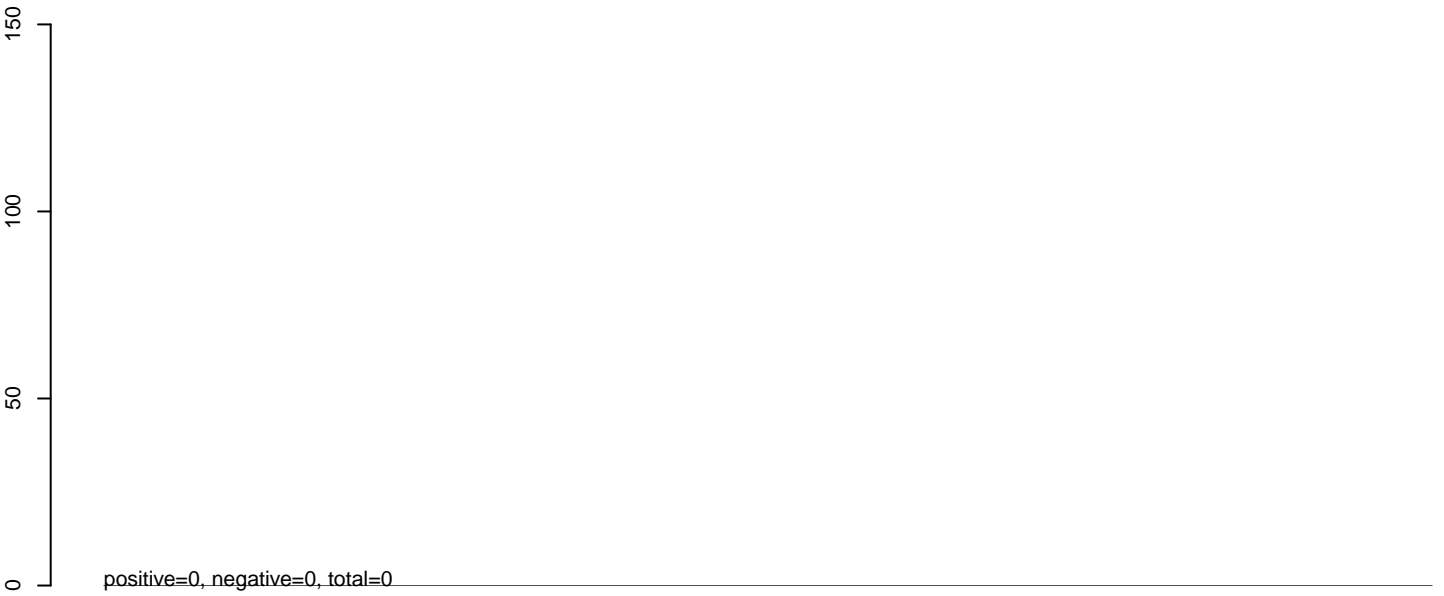
**AeAlbo\_C636\_6dpi\_SINV3.rep**



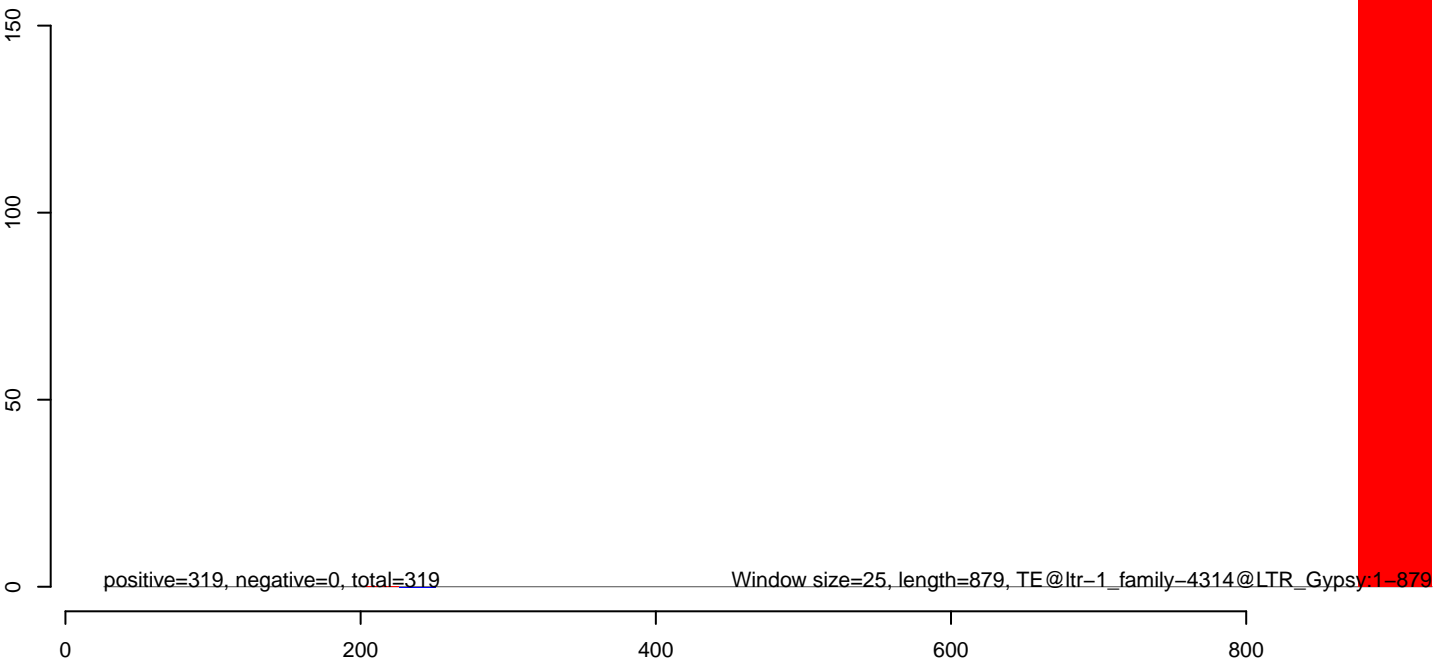
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



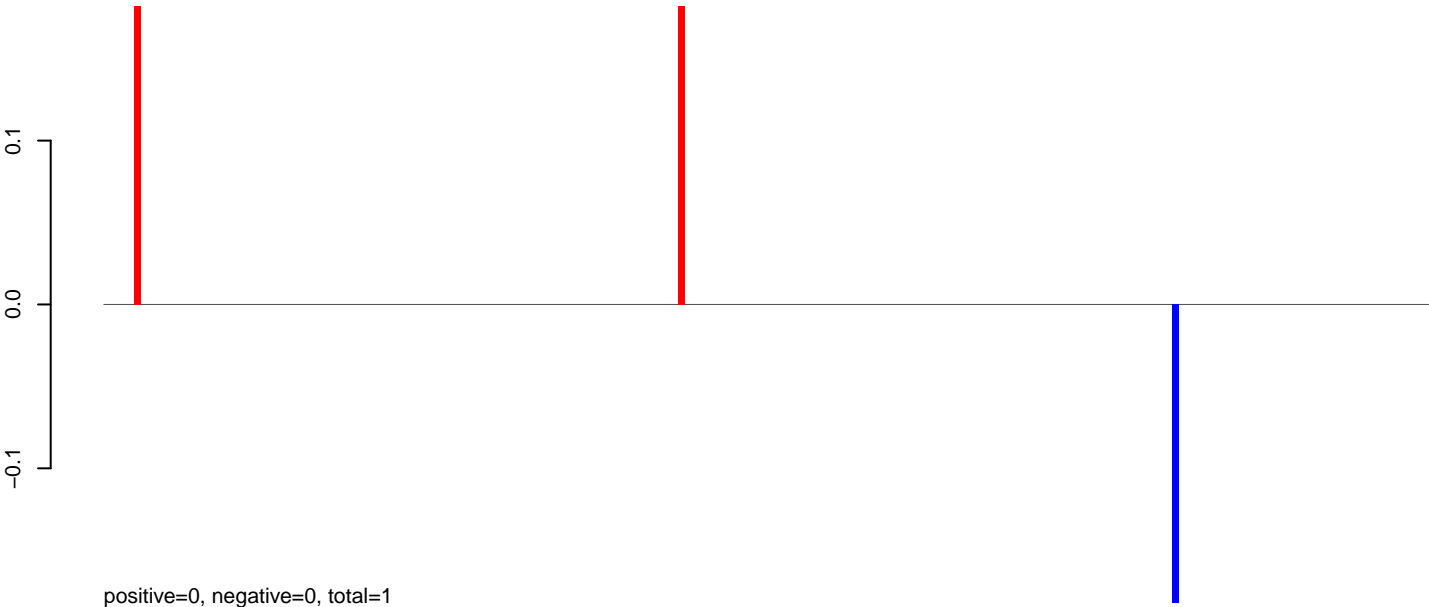
AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



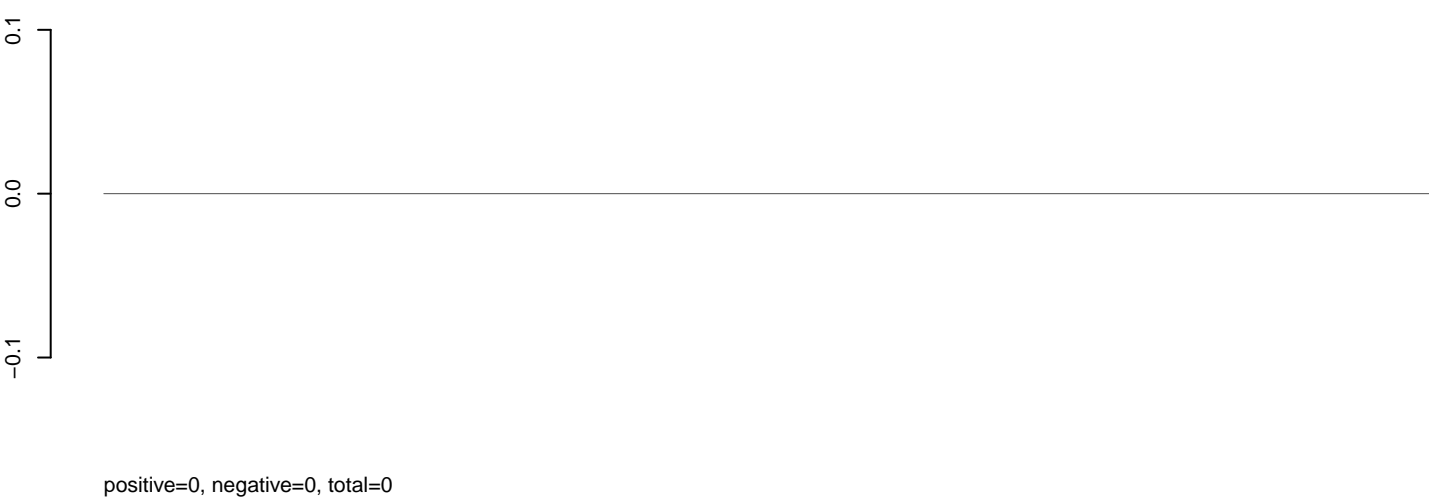
AeAlbo\_C636\_6dpi\_SINV3.rep



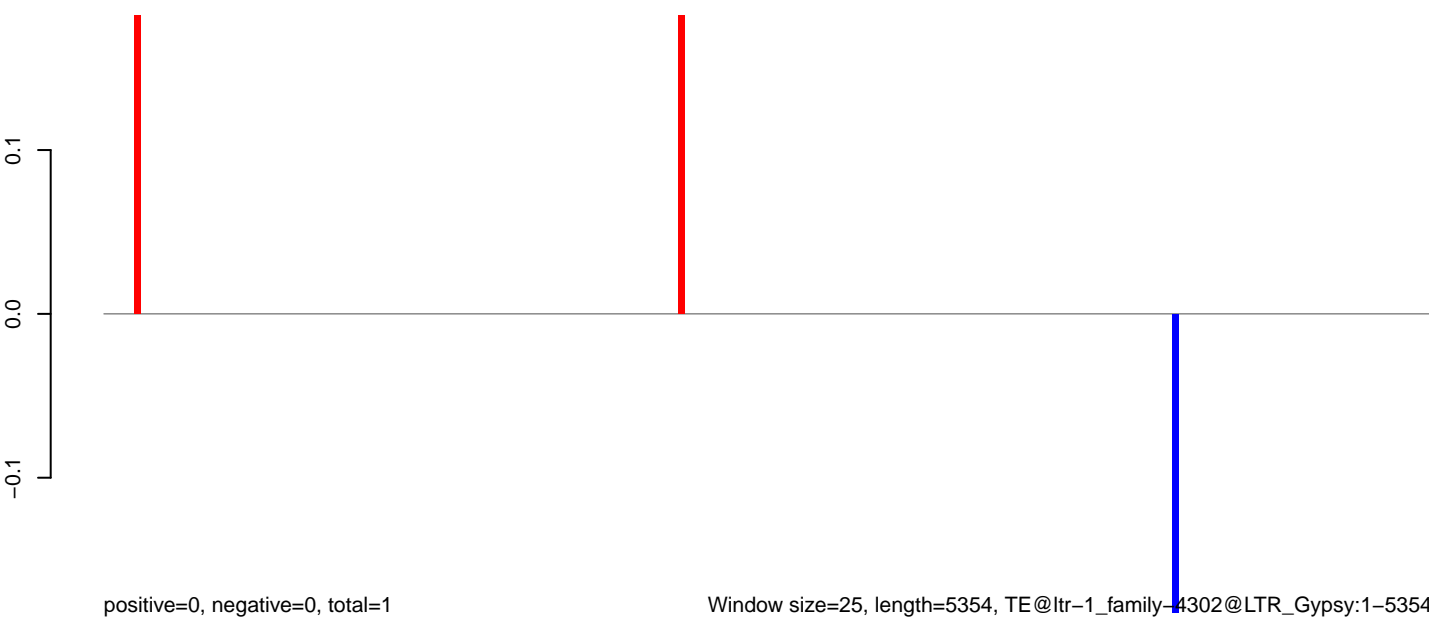
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



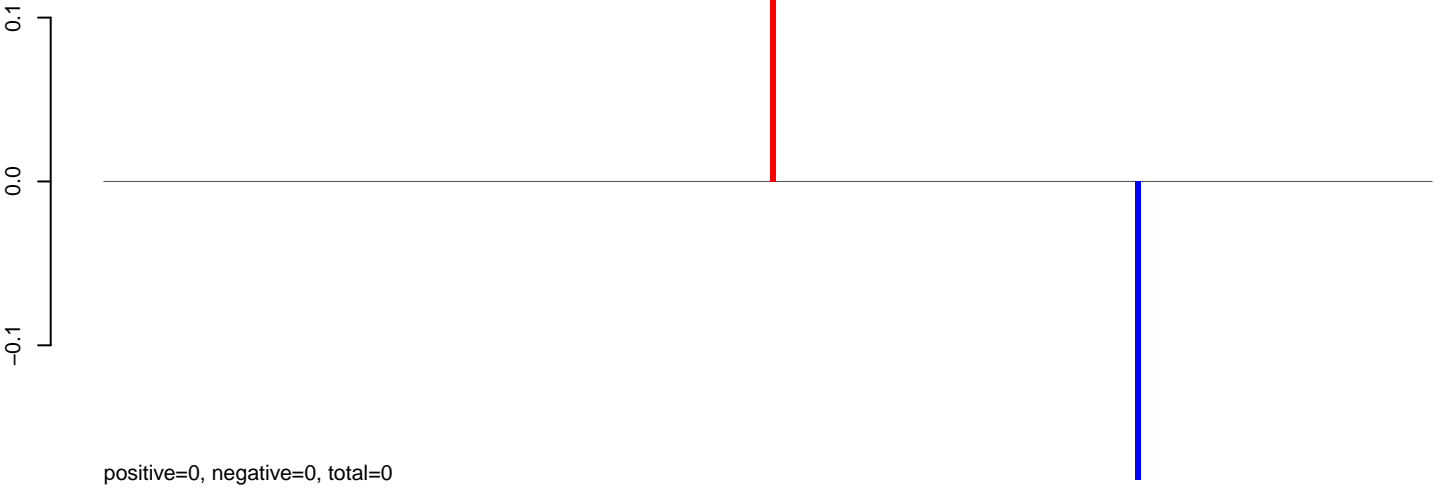
**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



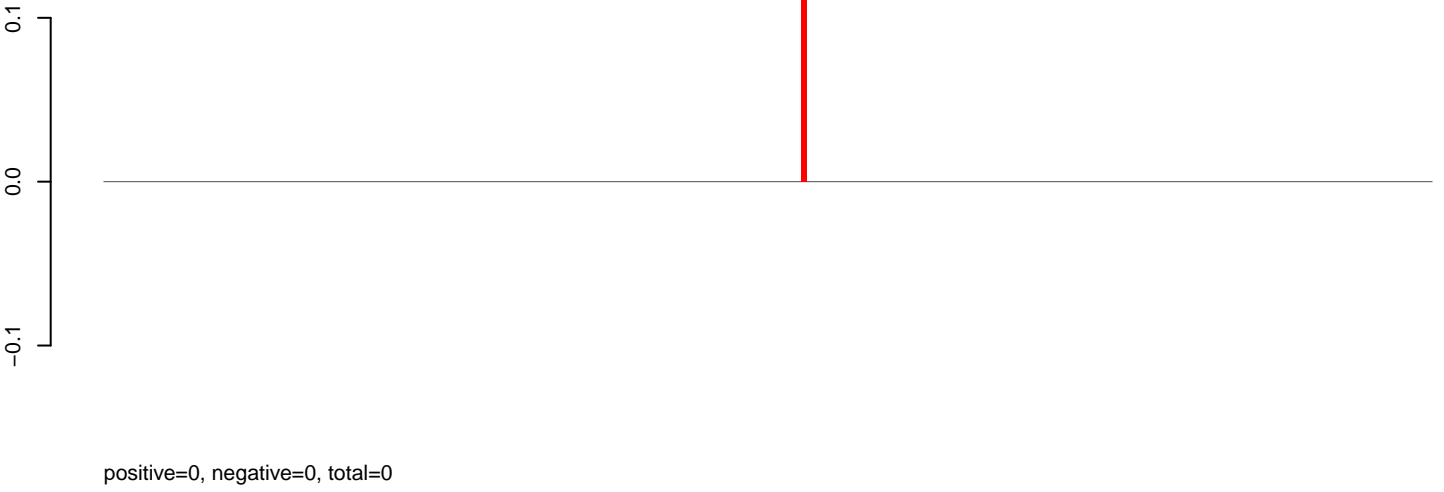
**AeAlbo\_C636\_6dpi\_SINV3.rep**



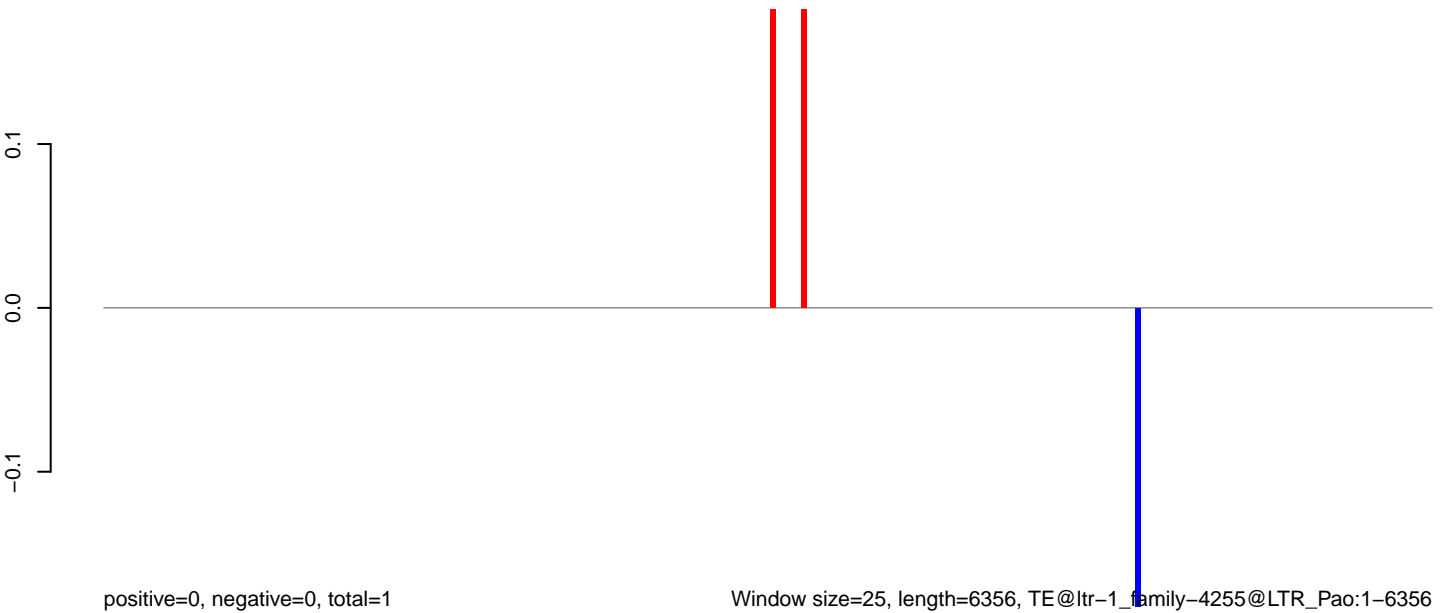
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



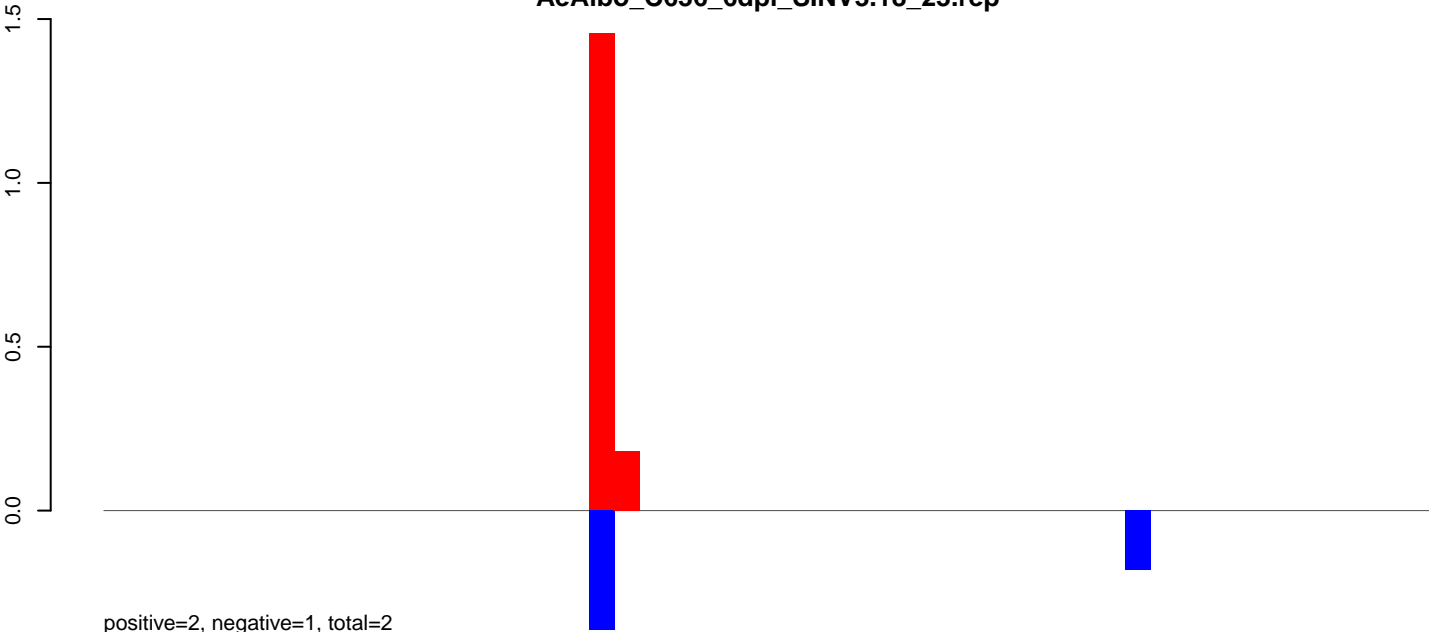
**AeAlbo\_C636\_6dpi\_SINV3.rep**



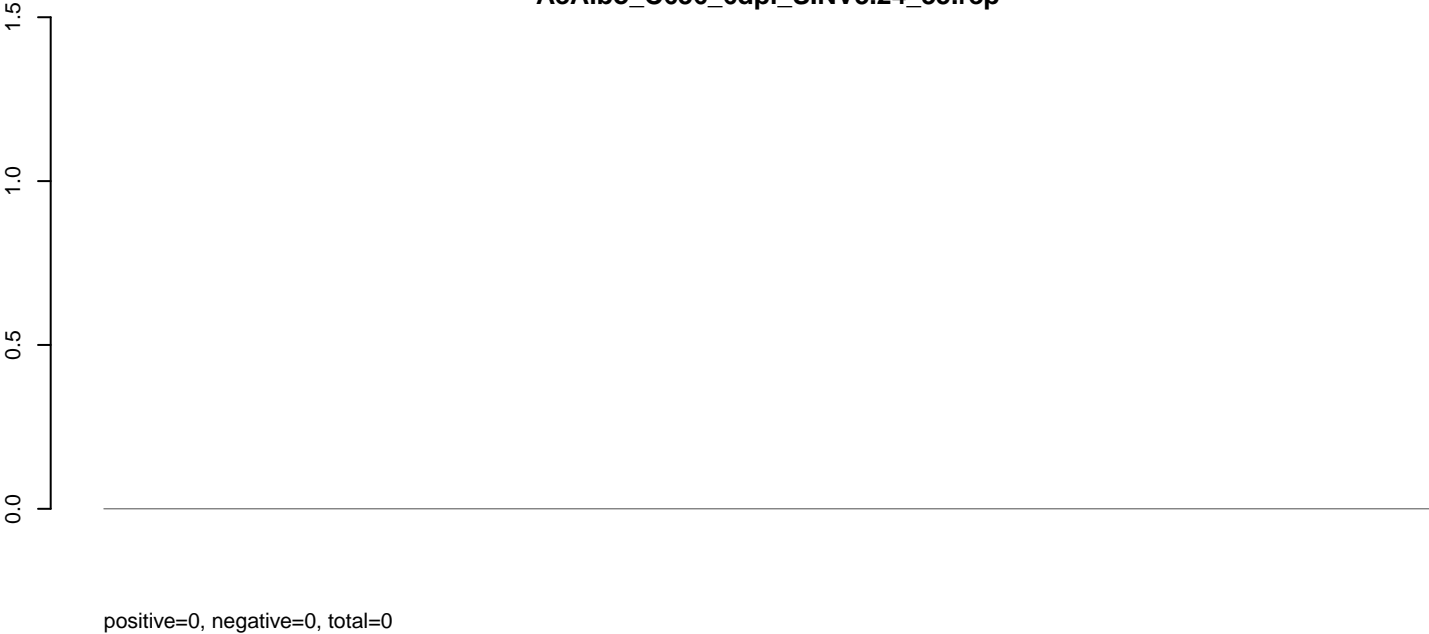
Window size=25, length=6356, TE@ltr-1\_family-4255@LTR\_Pao:1-6356

0 1000 2000 3000 4000 5000 6000

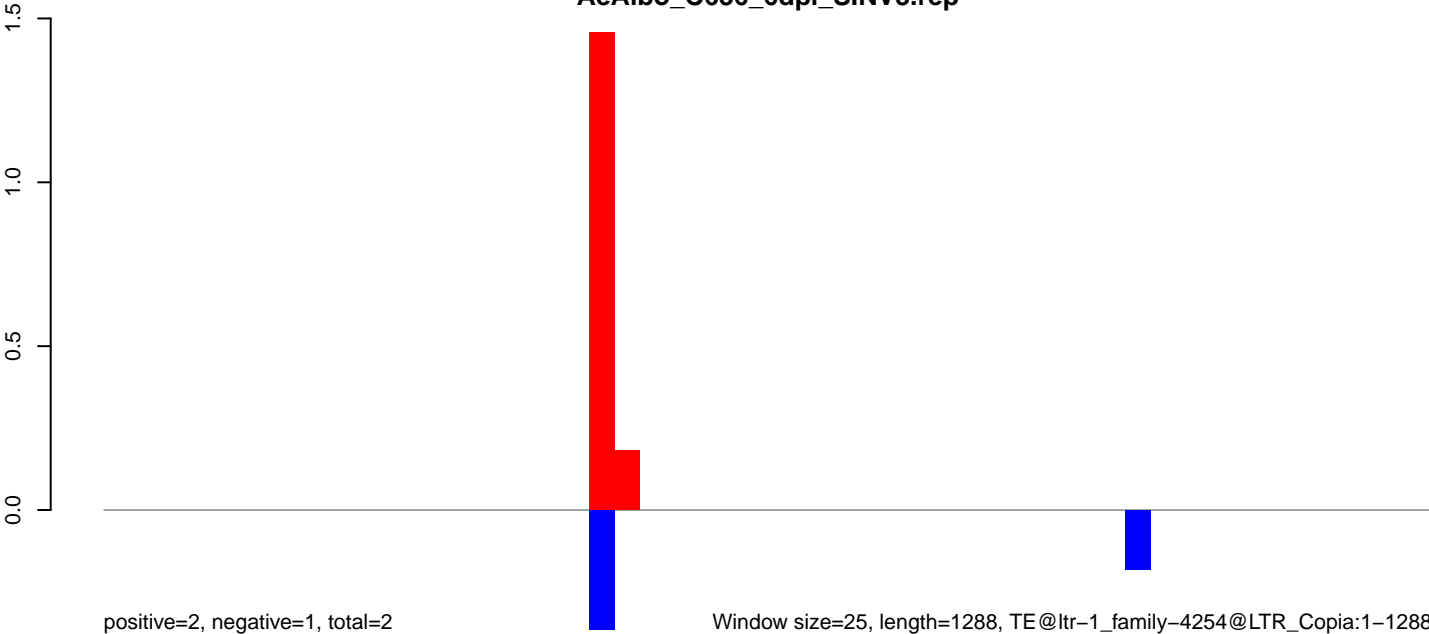
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



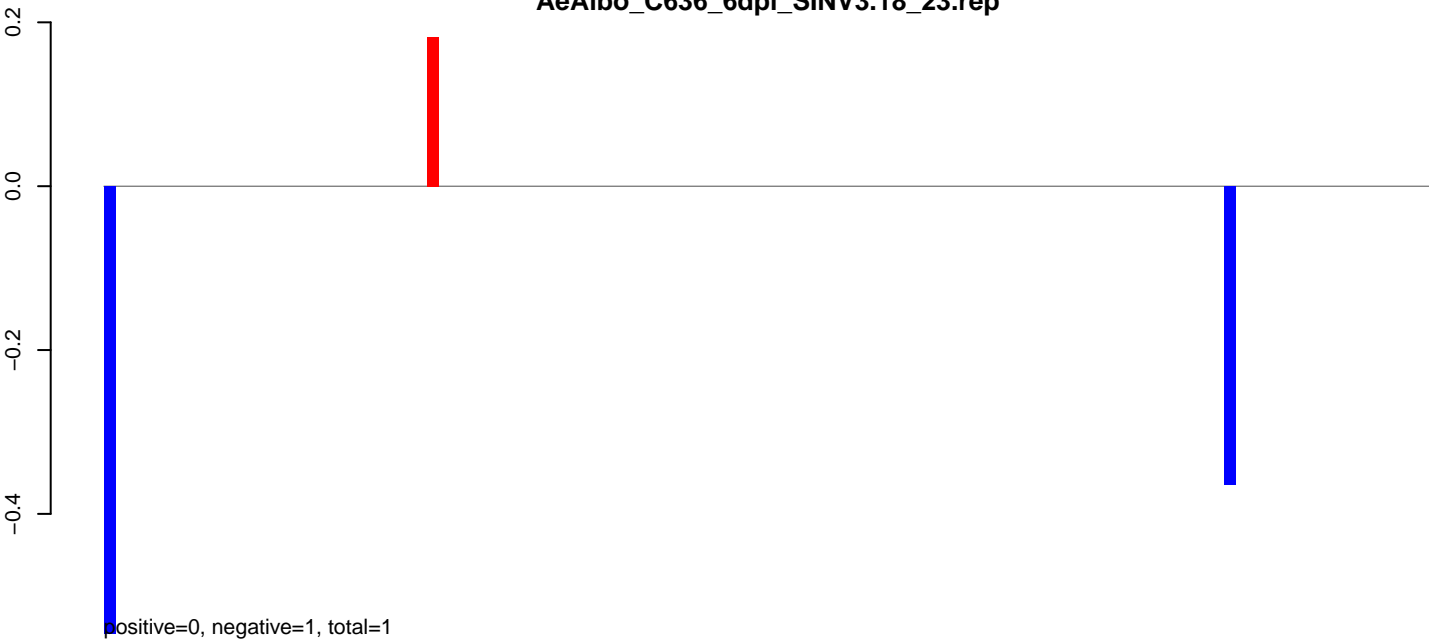
**AeAlbo\_C636\_6dpi\_SINV3.rep**



Window size=25, length=1288, TE@ltr-1\_family-4254@LTR\_Copia:1-1288

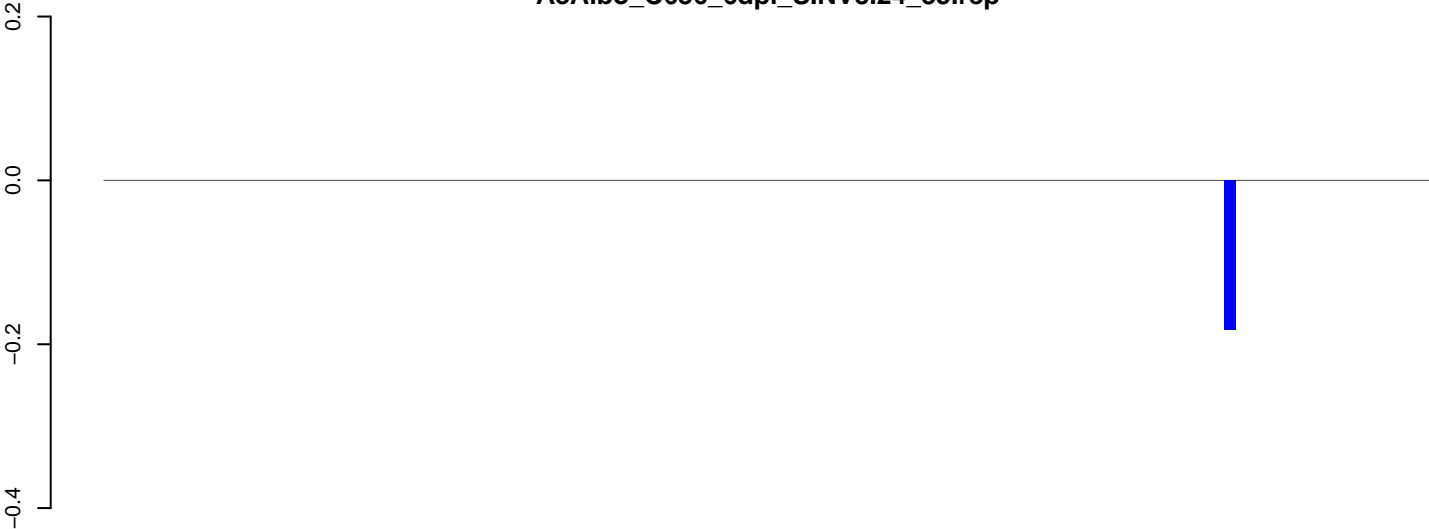
0 200 400 600 800 1000 1200

AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



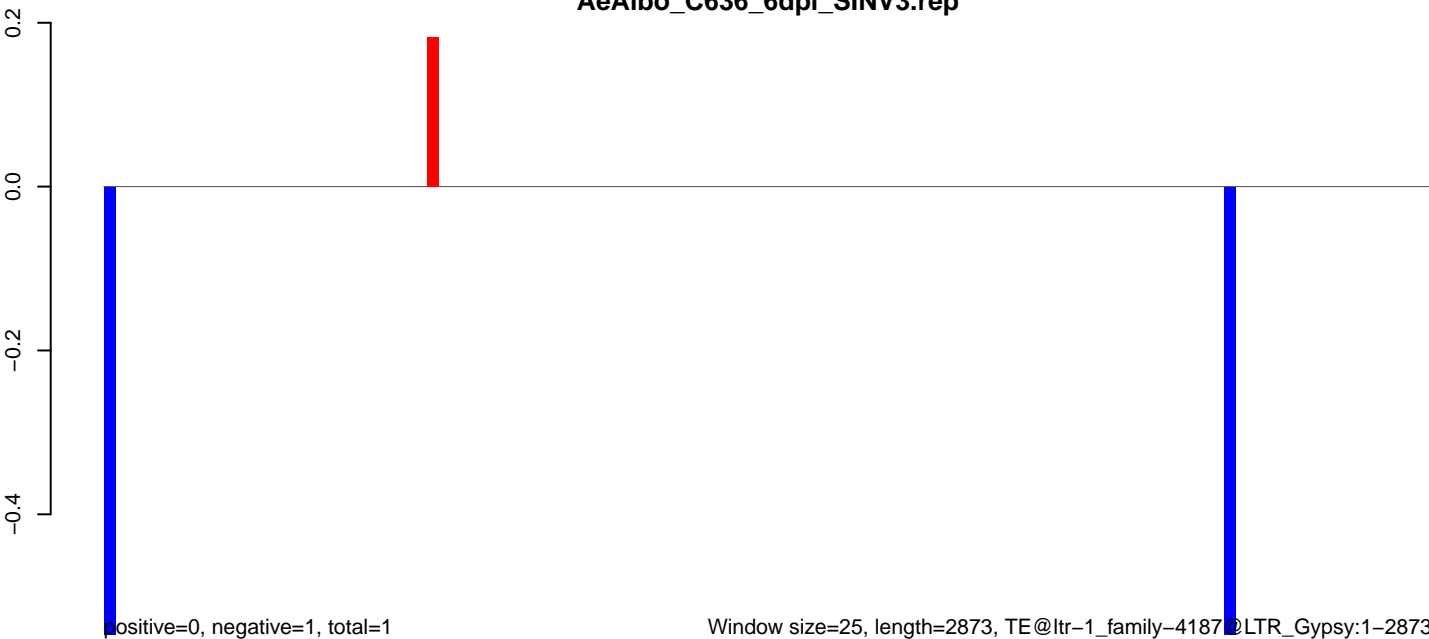
positive=0, negative=1, total=1

AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



positive=0, negative=0, total=0

AeAlbo\_C636\_6dpi\_SINV3.rep

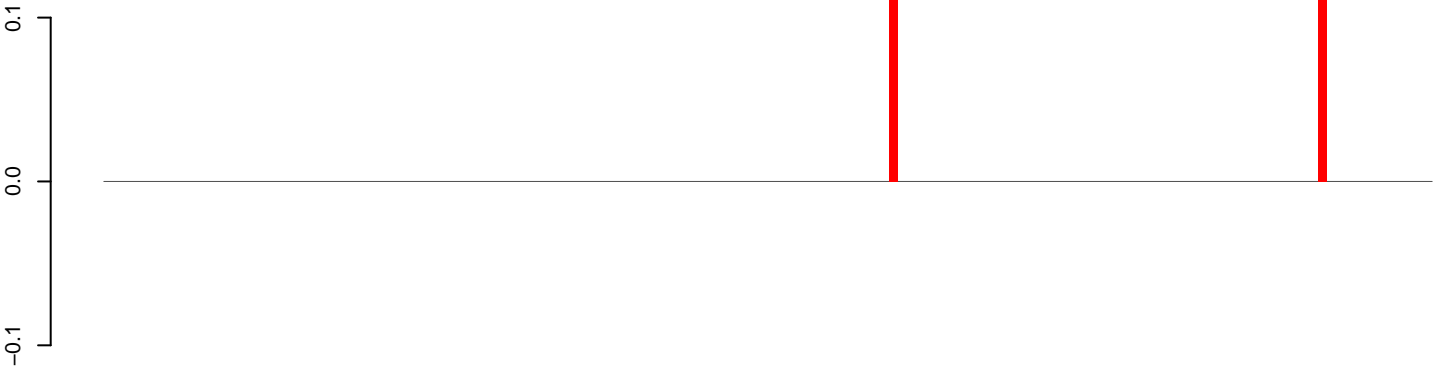


positive=0, negative=1, total=1

Window size=25, length=2873, TE@ltr-1\_family-4187@LTR\_Gypsy:1-2873

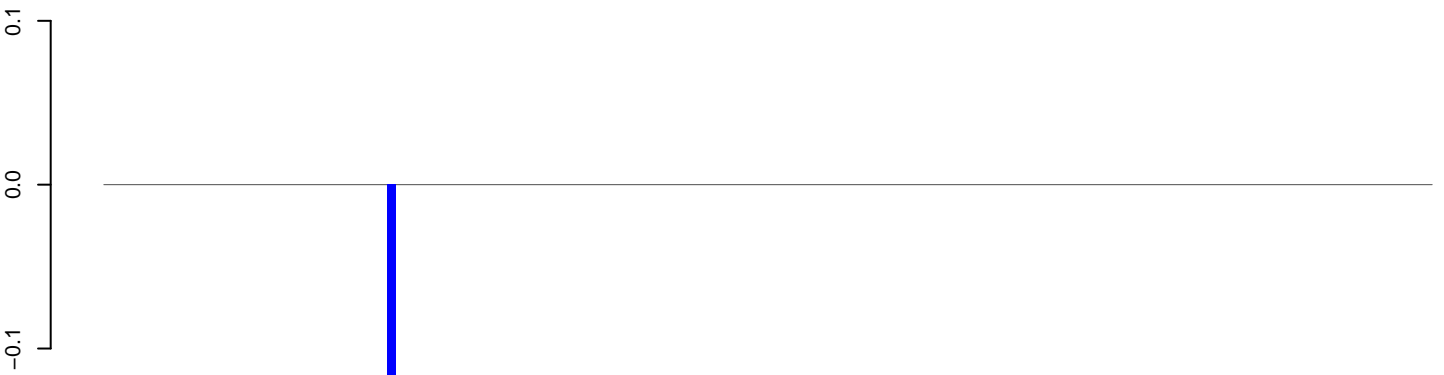
0 500 1000 1500 2000 2500 3000

**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



positive=0, negative=0, total=0

**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



positive=0, negative=0, total=0

**AeAlbo\_C636\_6dpi\_SINV3.rep**



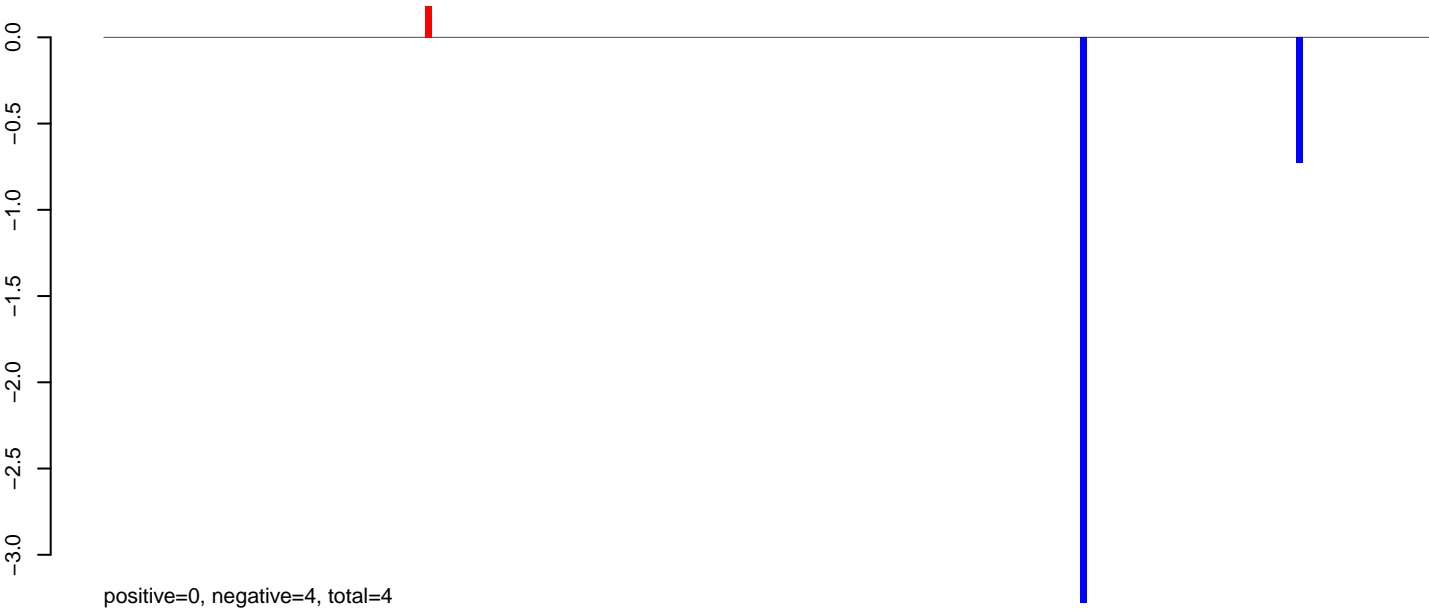
positive=0, negative=0, total=1

Window size=25, length=4089, TE@ltr-1\_family-4160@LTR\_Copia:1-4089

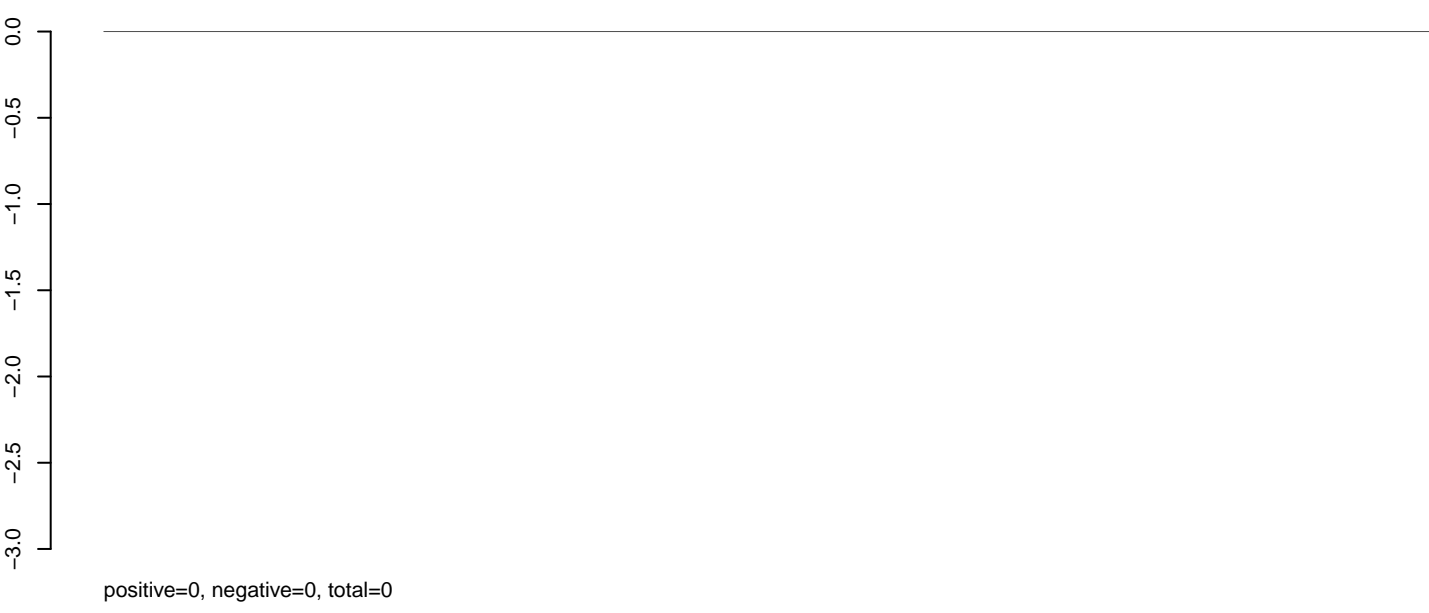
0 1000 2000 3000 4000



**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



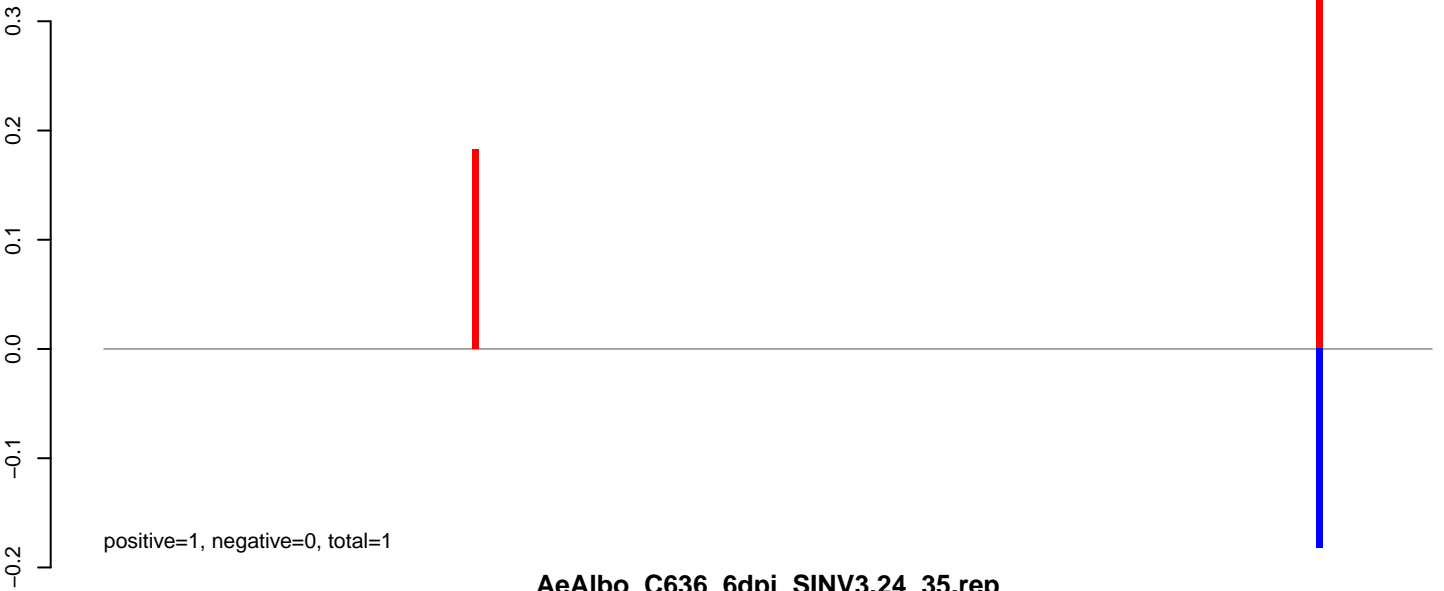
**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



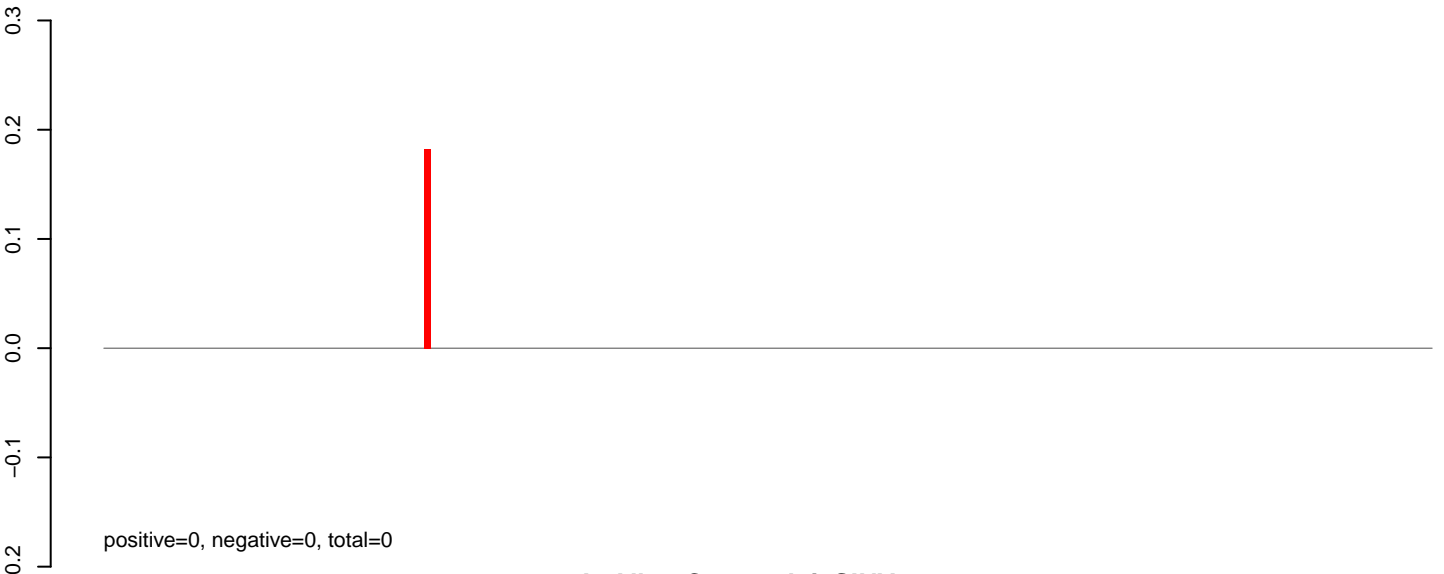
**AeAlbo\_C636\_6dpi\_SINV3.rep**



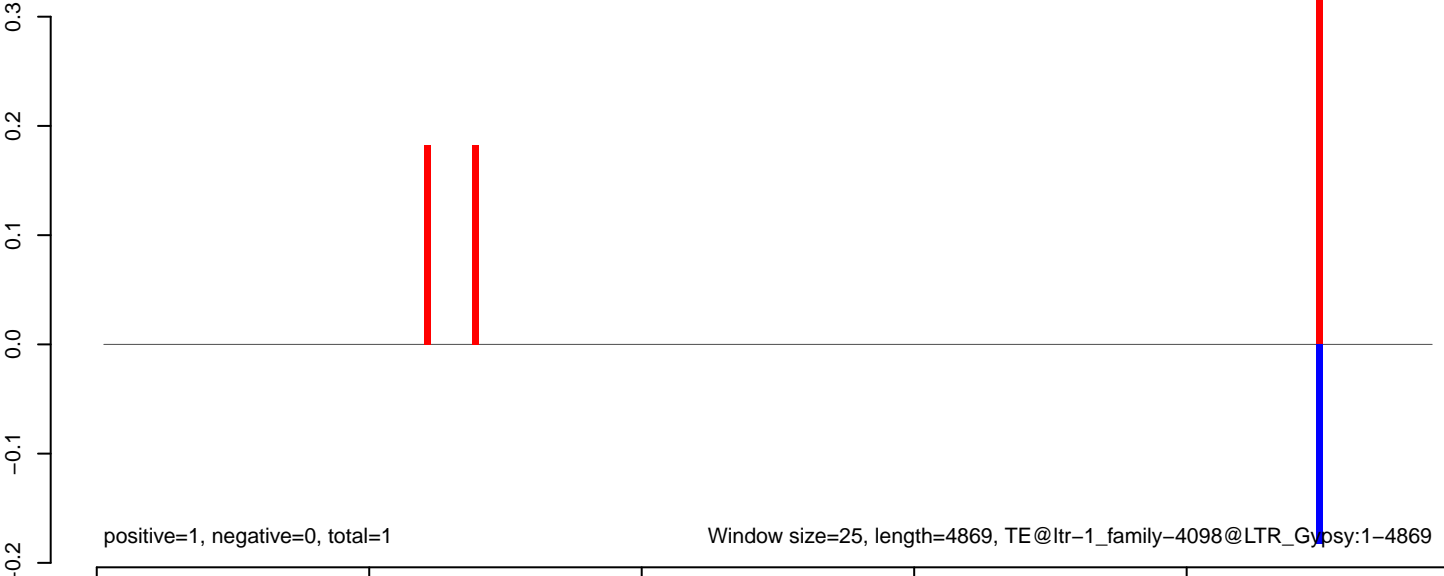
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



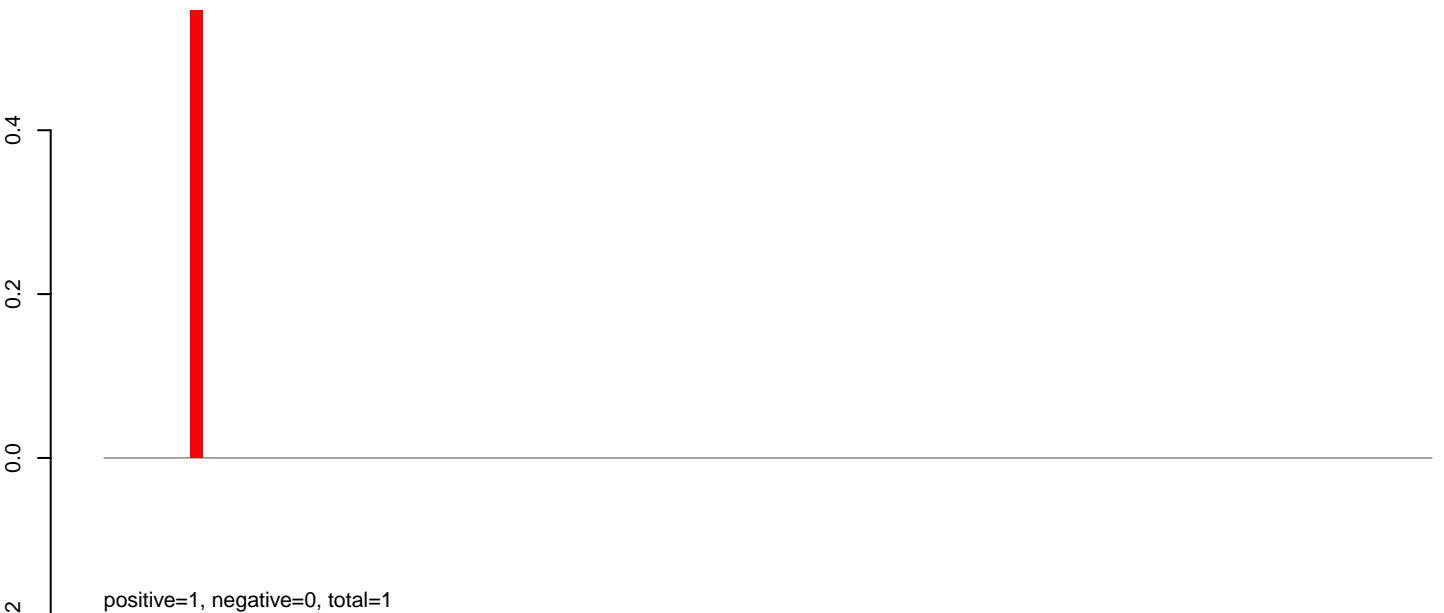
**AeAlbo\_C636\_6dpi\_SINV3.rep**



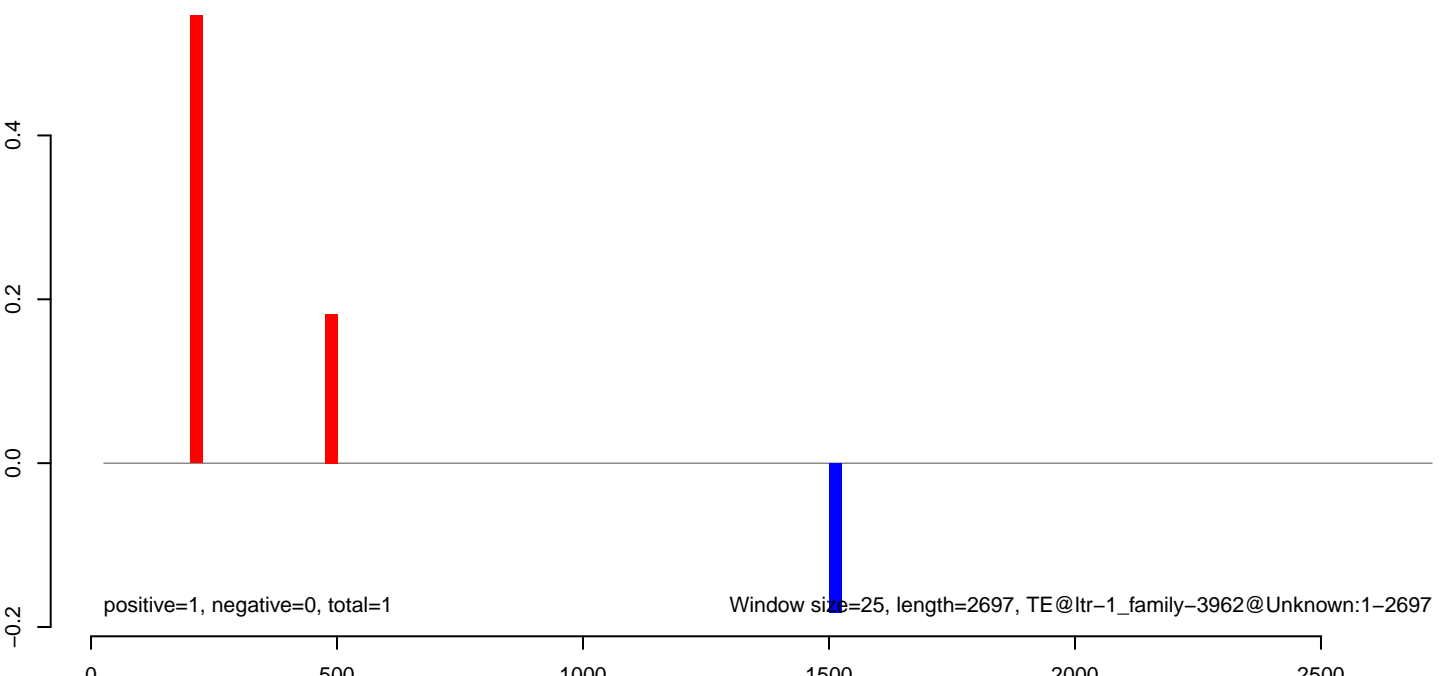
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



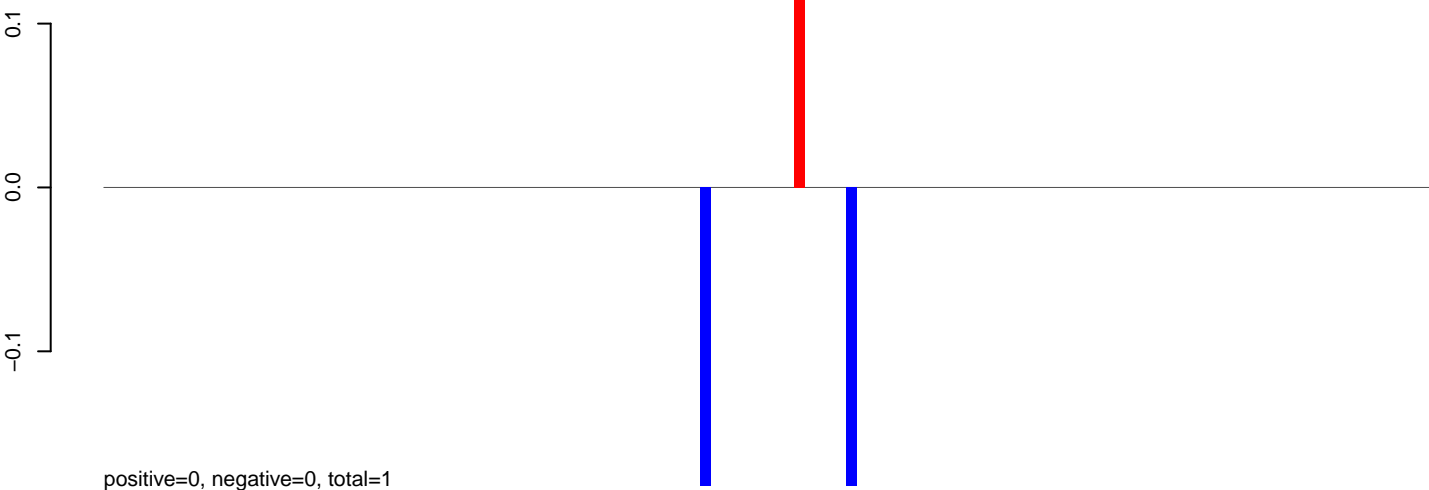
AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



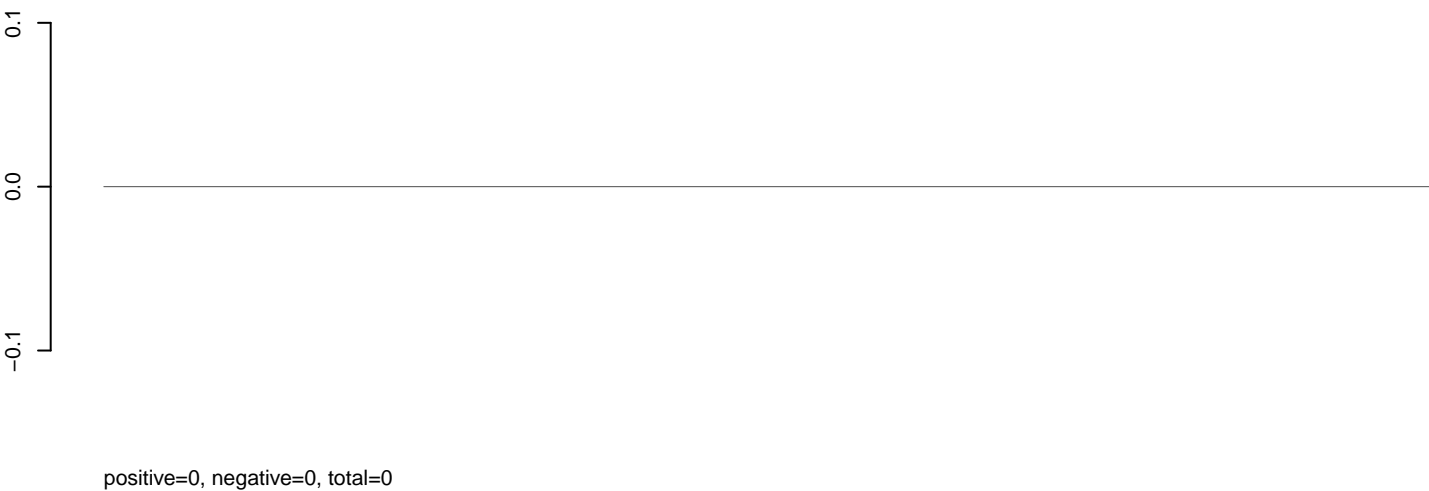
AeAlbo\_C636\_6dpi\_SINV3.rep



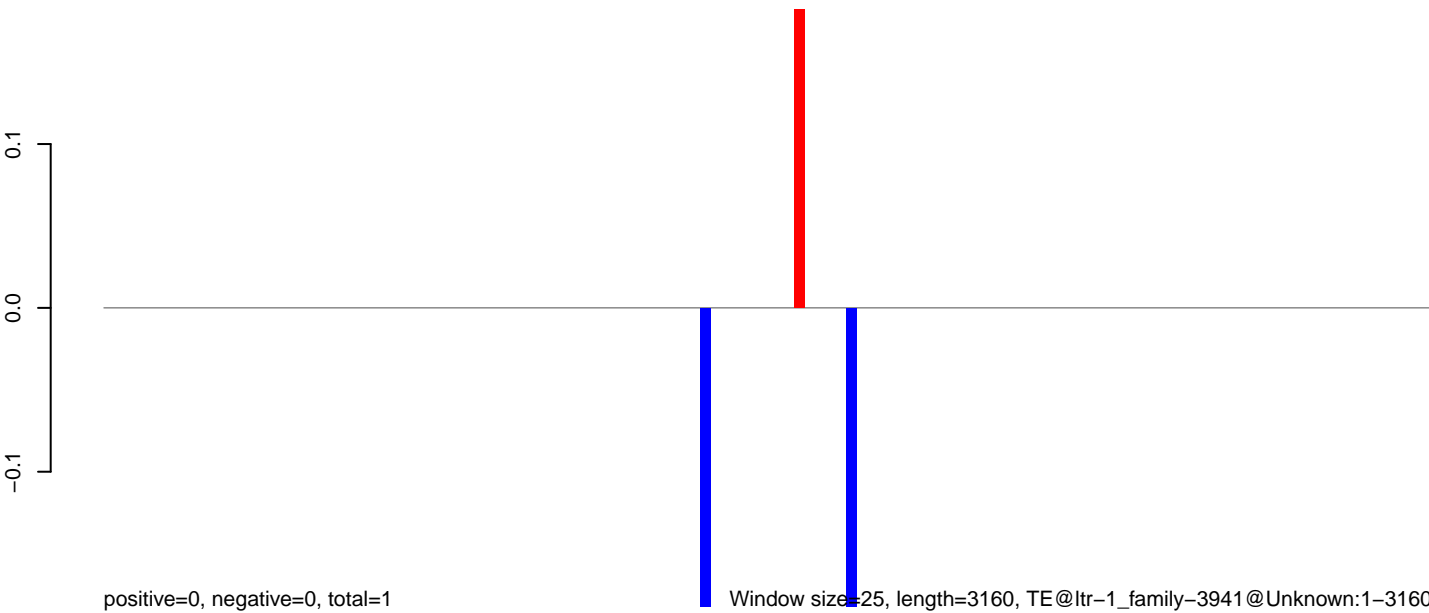
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**

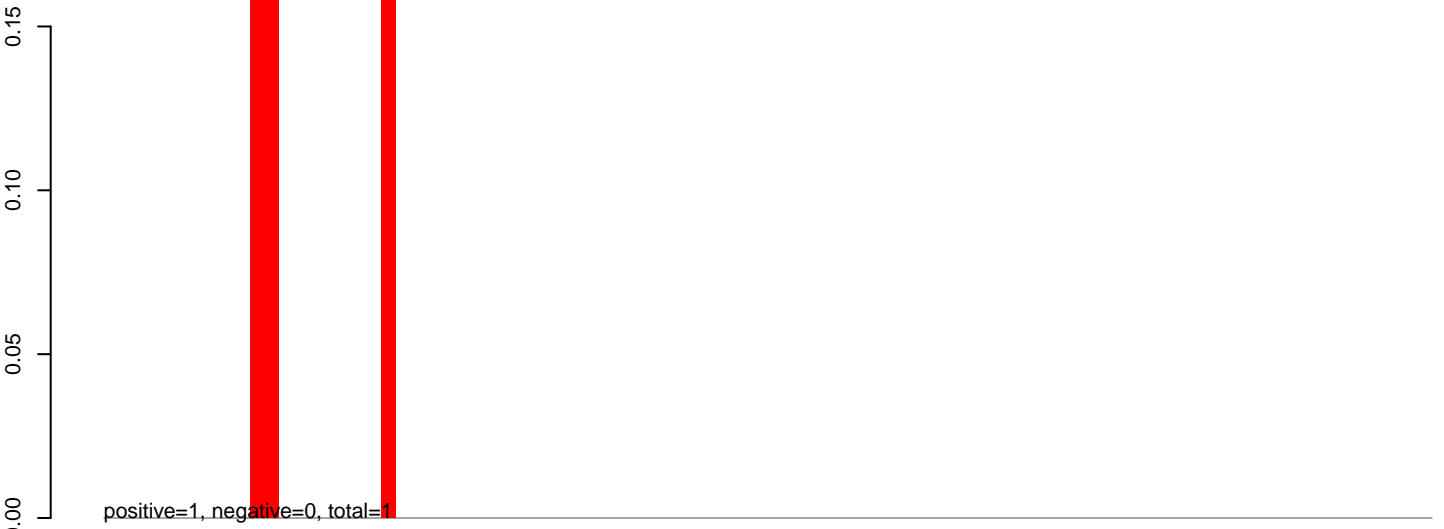


**AeAlbo\_C636\_6dpi\_SINV3.rep**

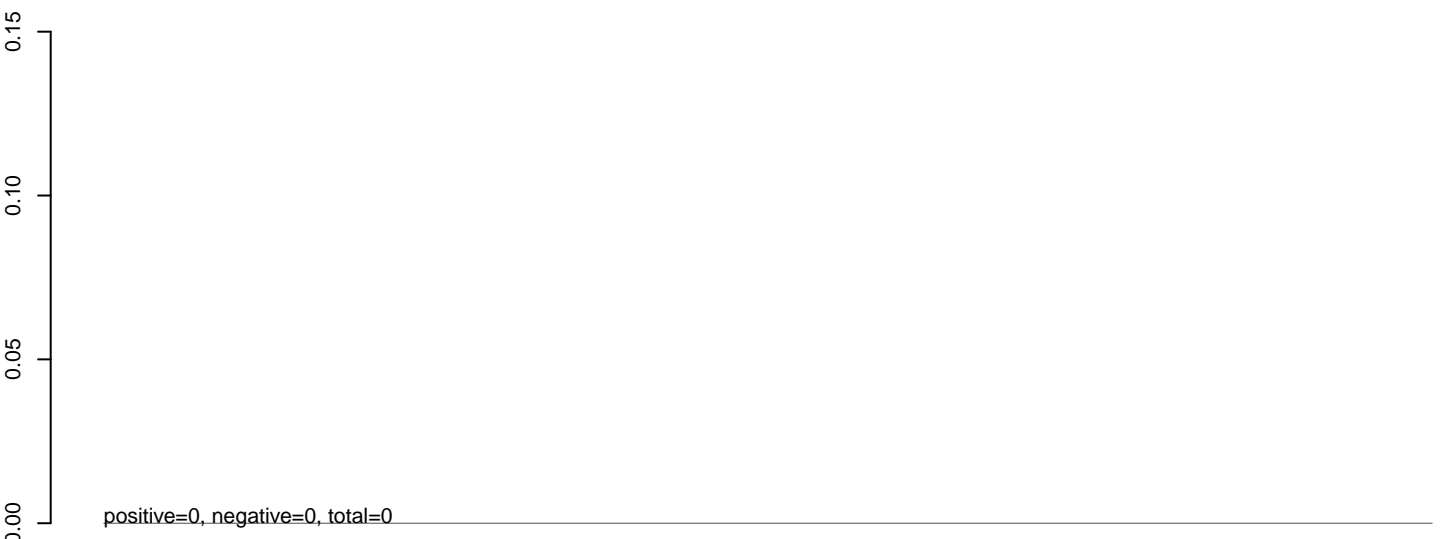


0 500 1000 1500 2000 2500 3000

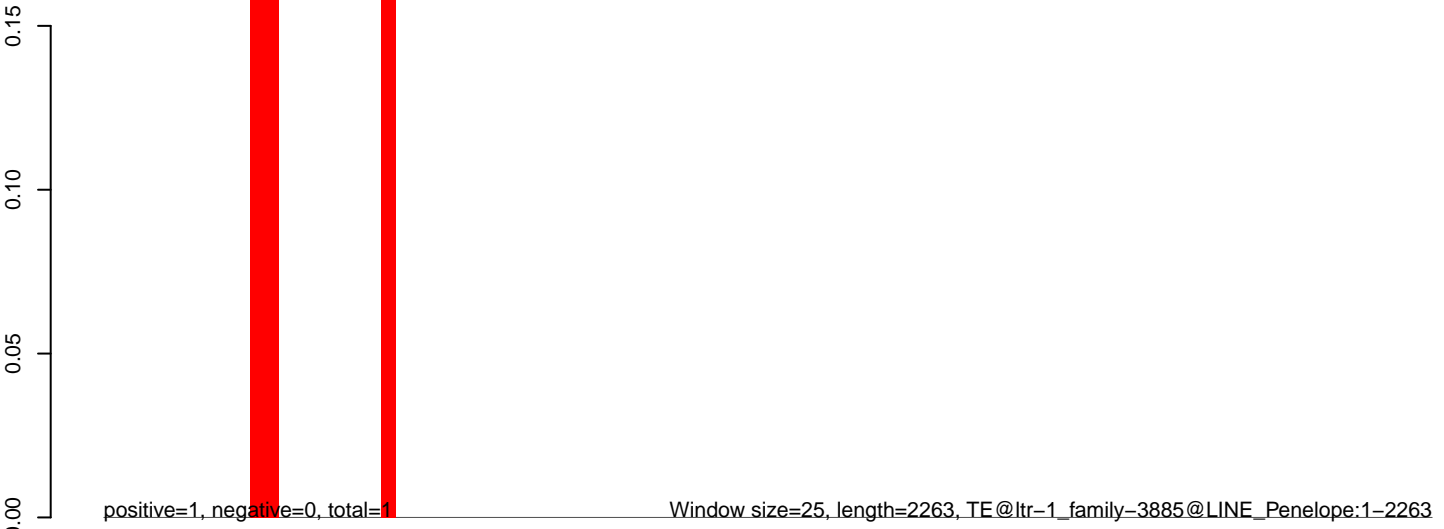
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



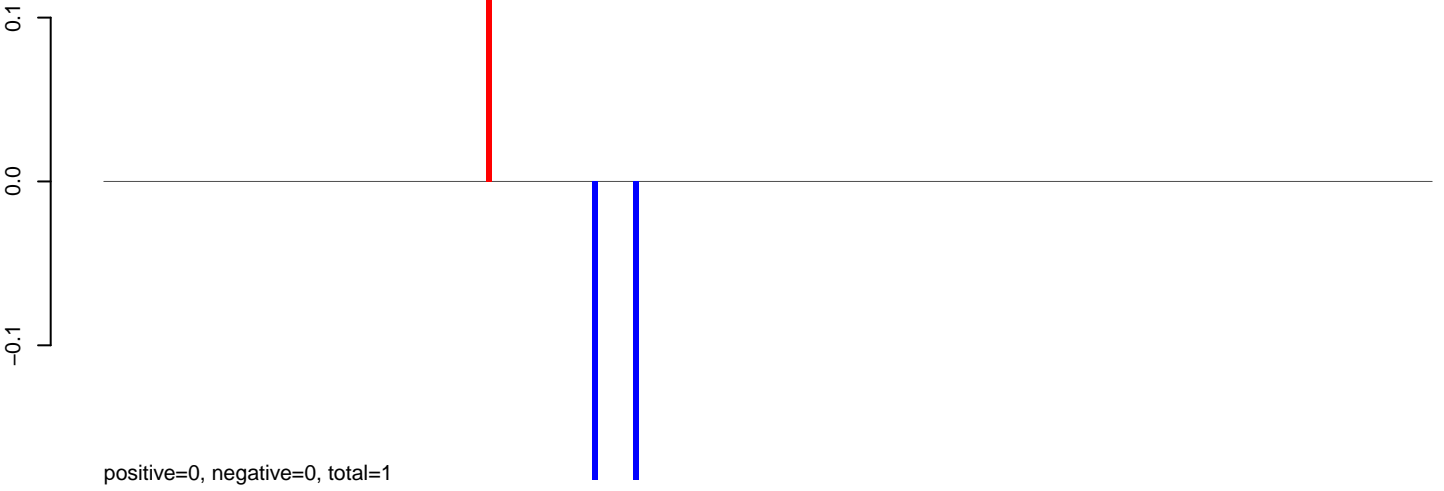
AeAlbo\_C636\_6dpi\_SINV3.rep



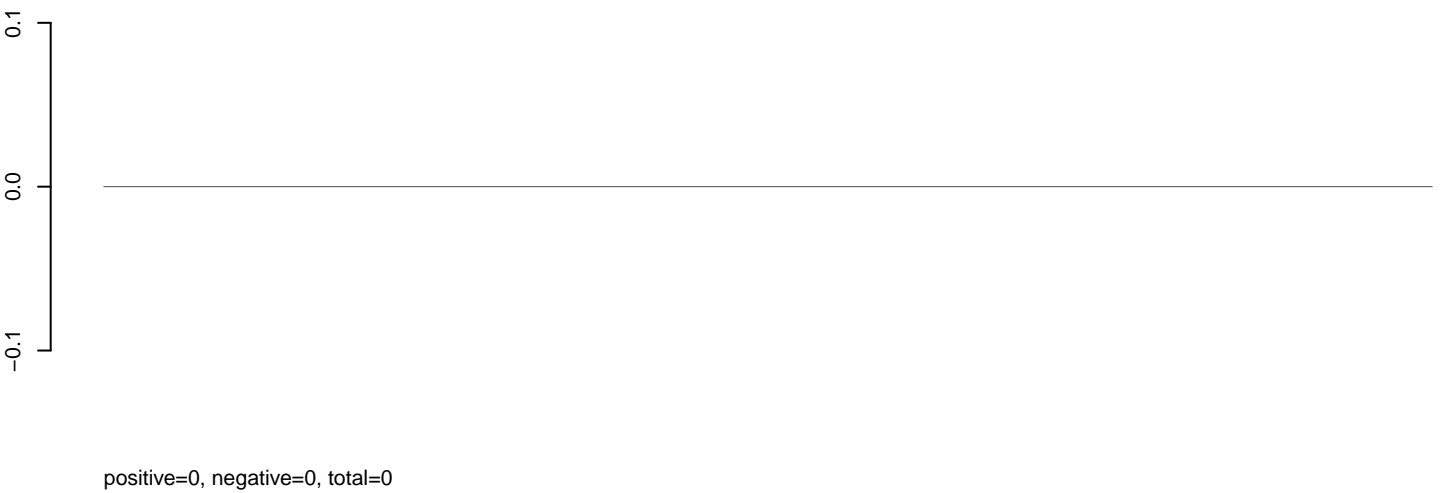
Window size=25, length=2263, TE@ltr=1\_family=3885@LINE\_Penelope:1-2263

0 500 1000 1500 2000

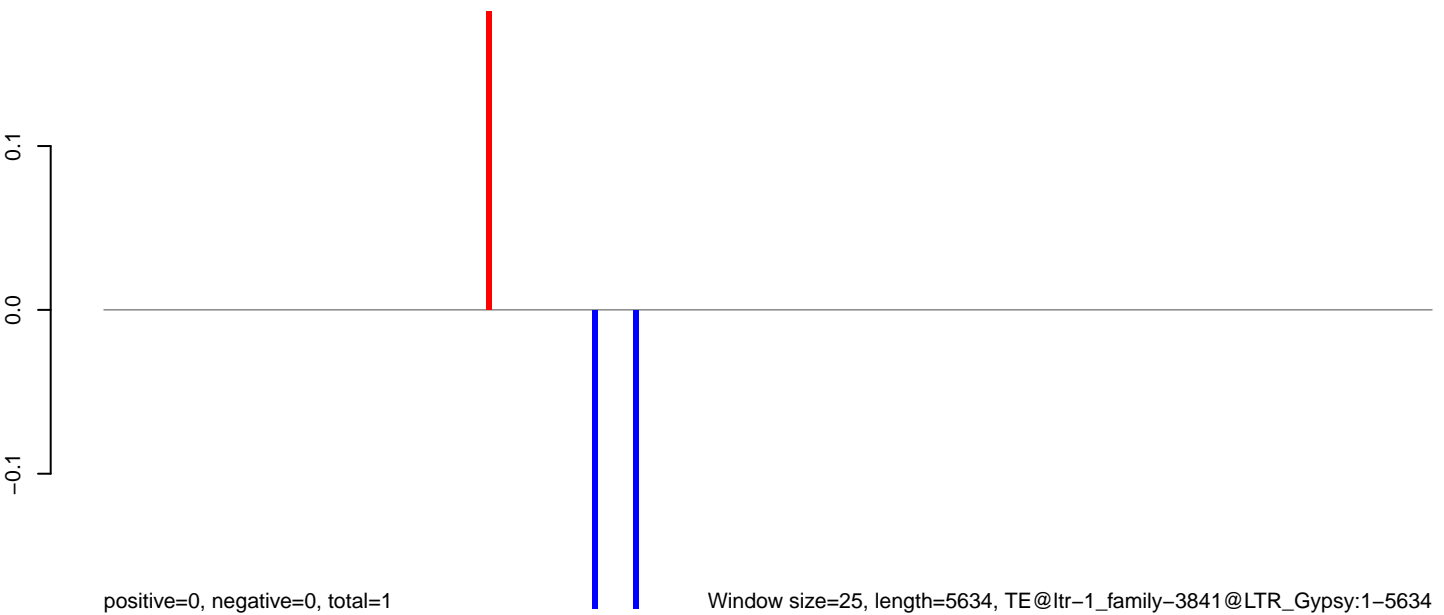
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**

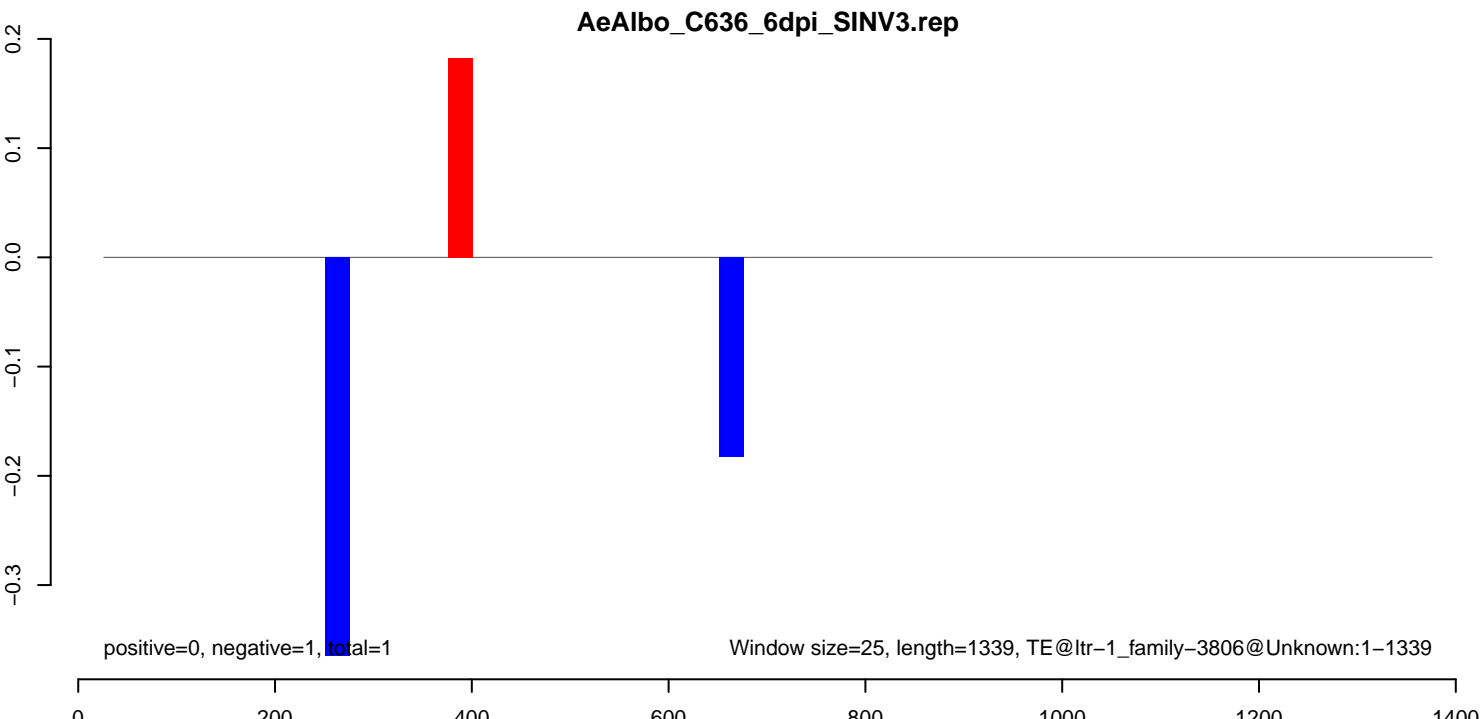
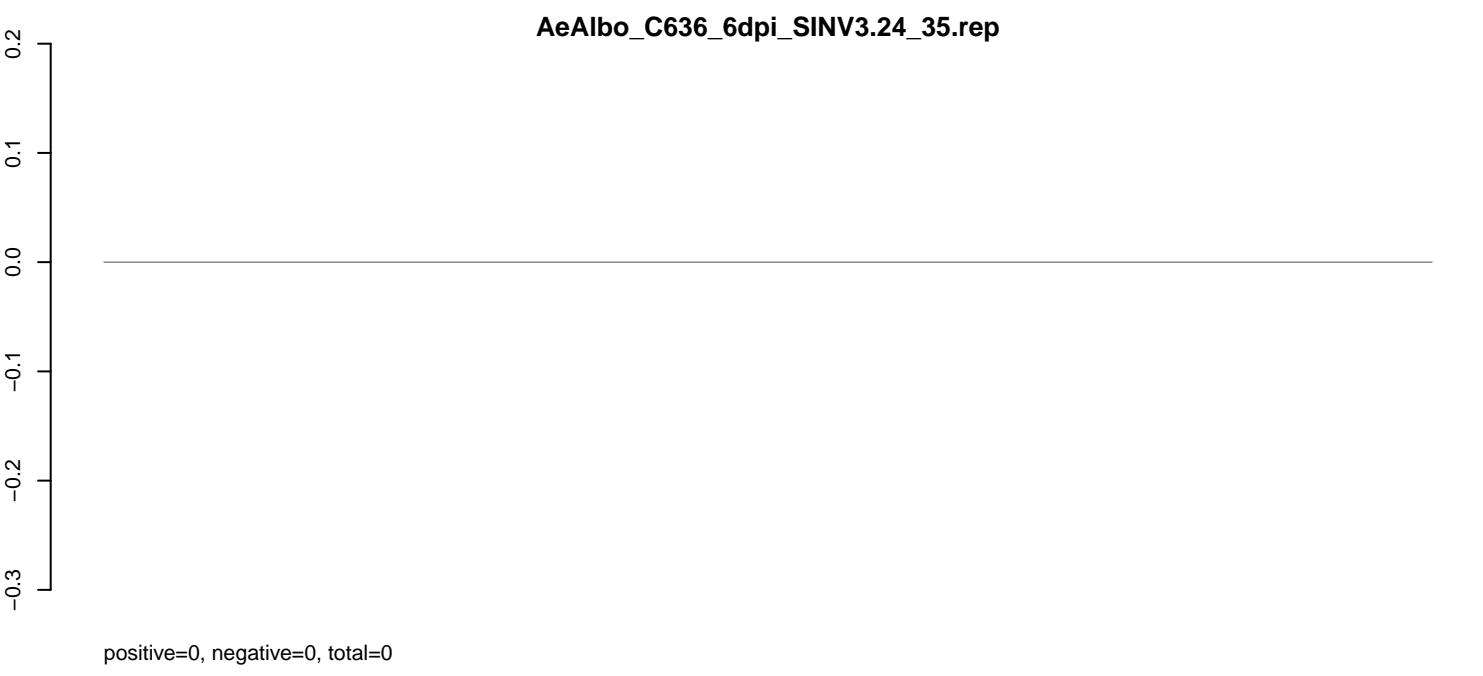
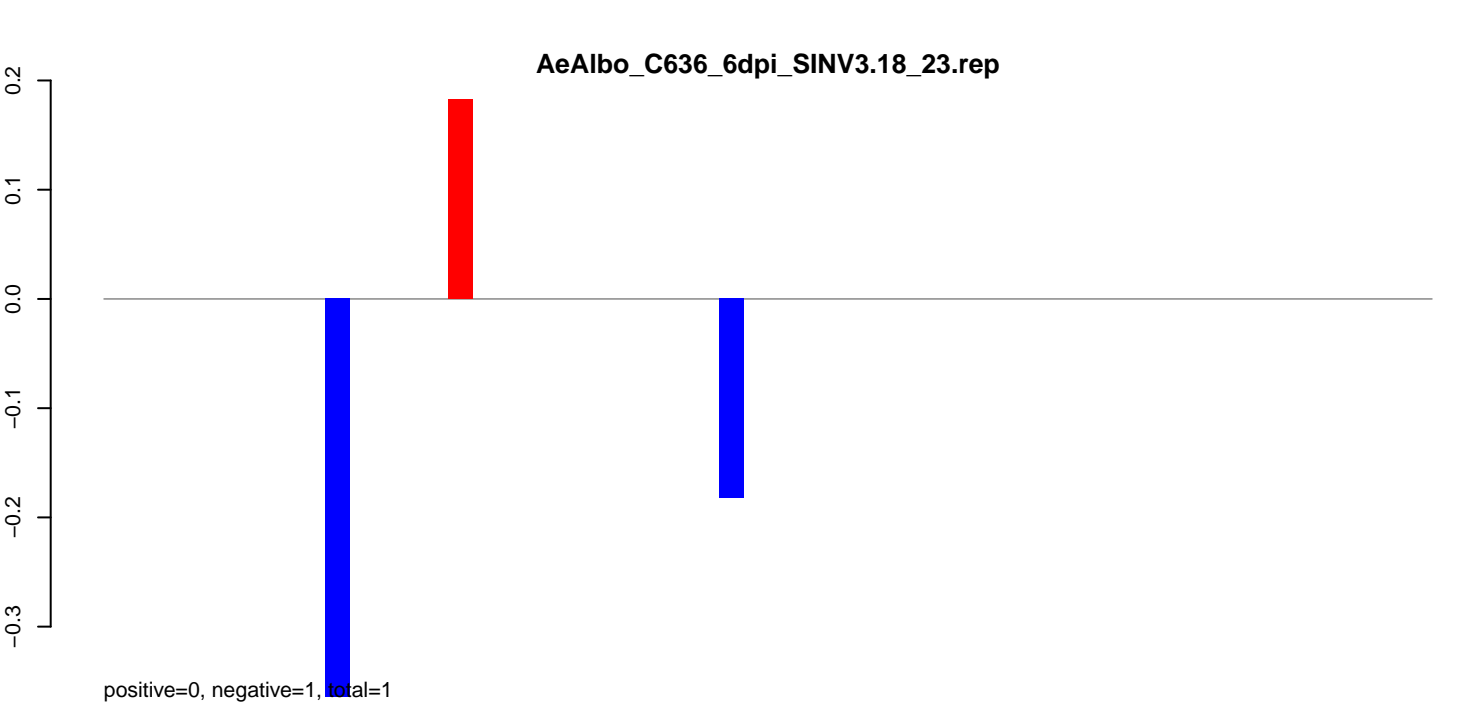


**AeAlbo\_C636\_6dpi\_SINV3.rep**

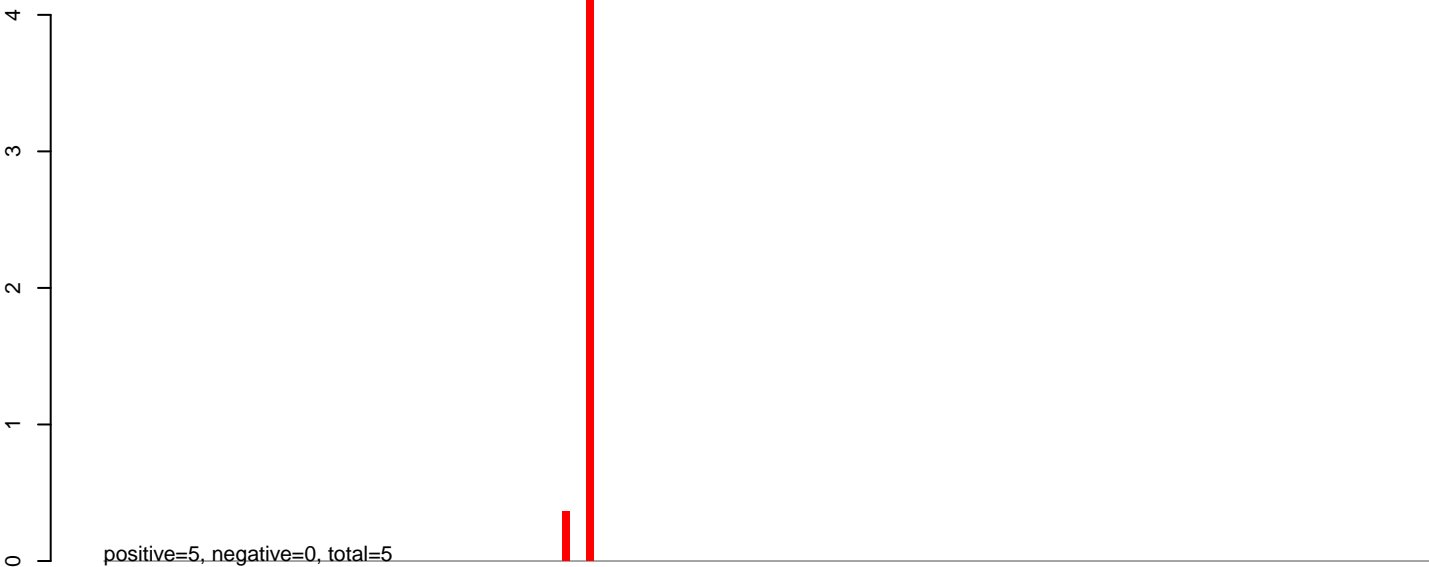


Window size=25, length=5634, TE@ltr-1\_family-3841@LTR\_Gypsy:1-5634

0 1000 2000 3000 4000 5000



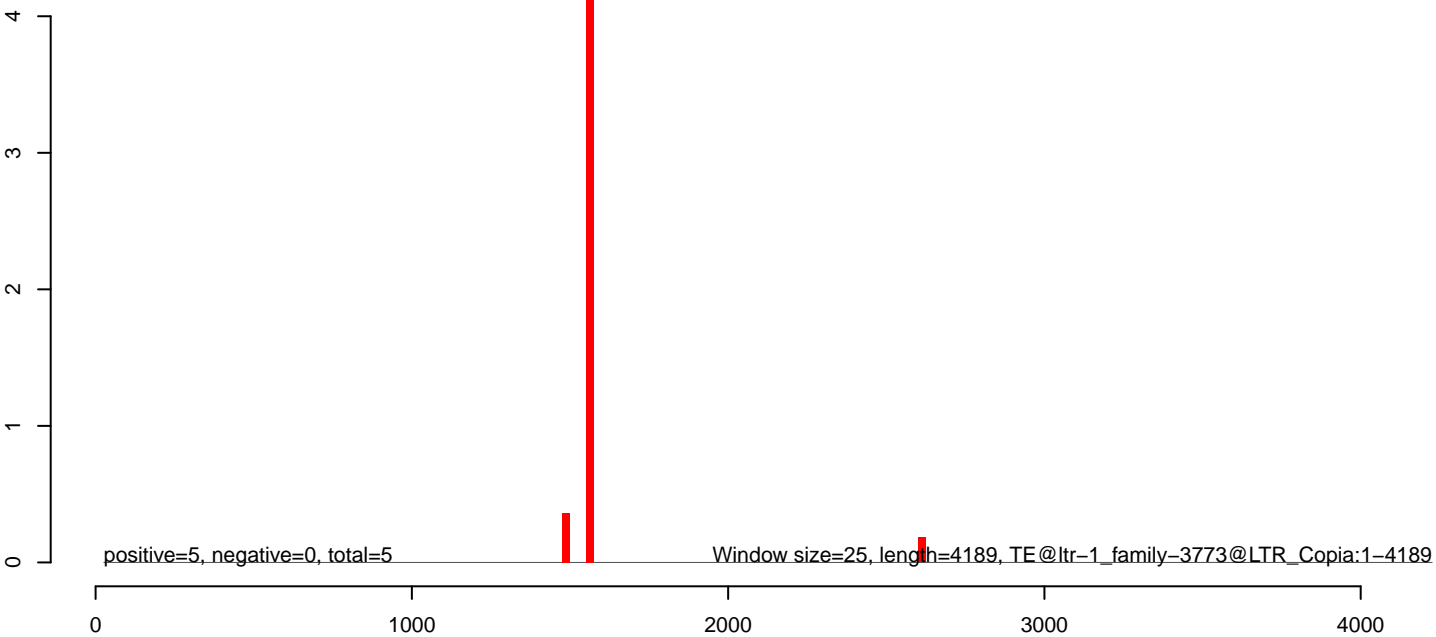
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep

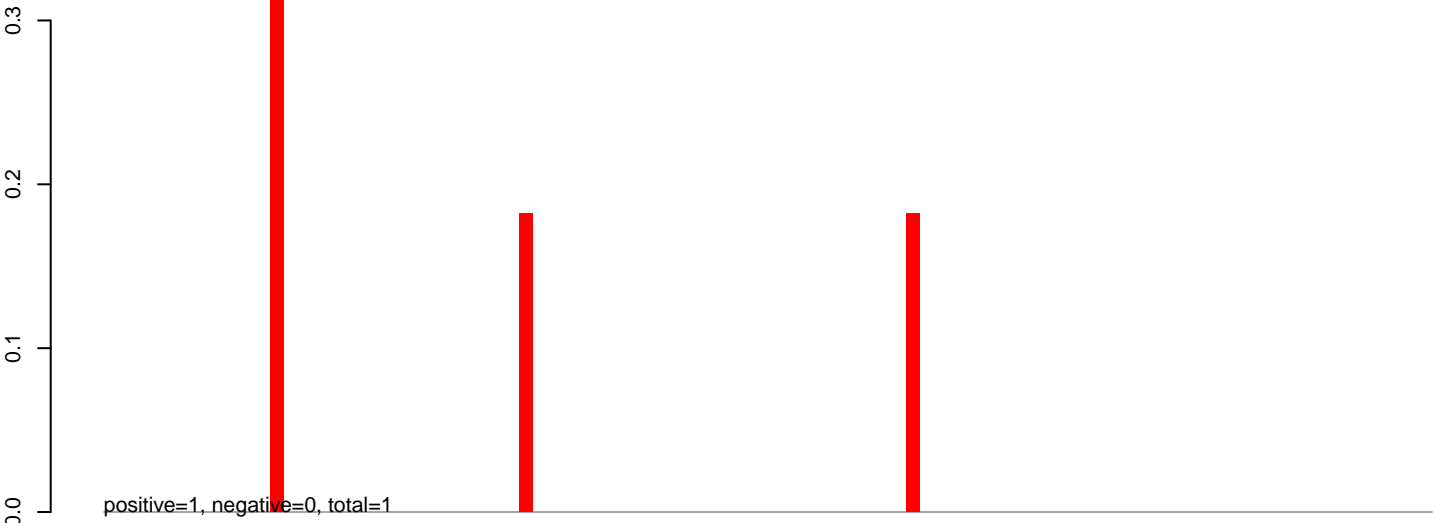


AeAlbo\_C636\_6dpi\_SINV3.rep

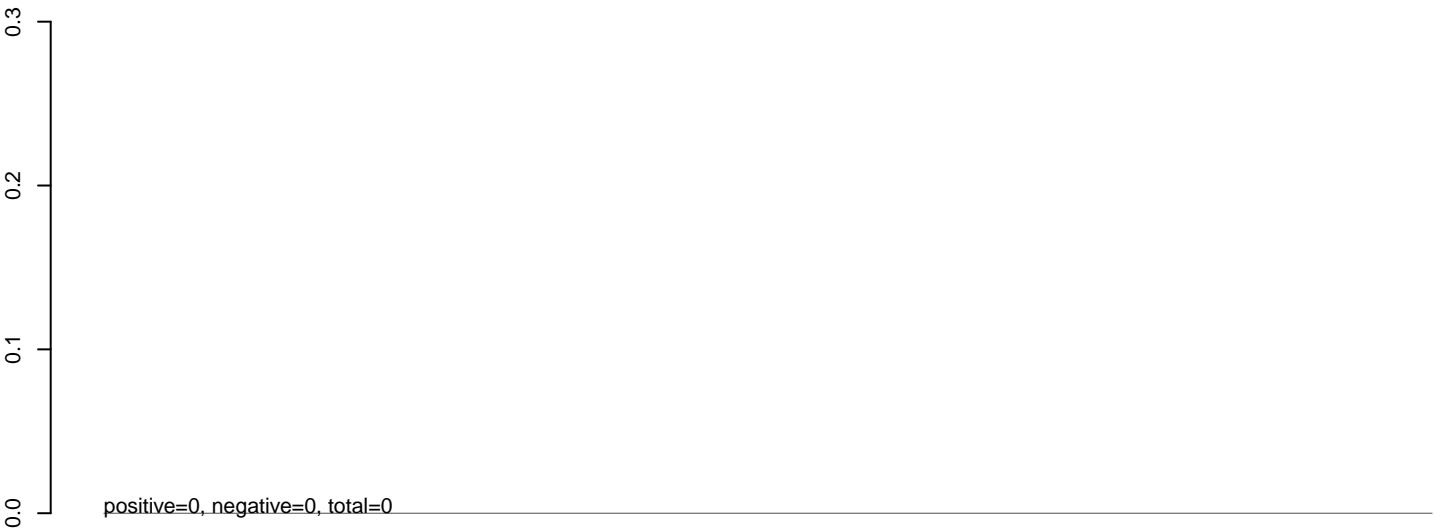




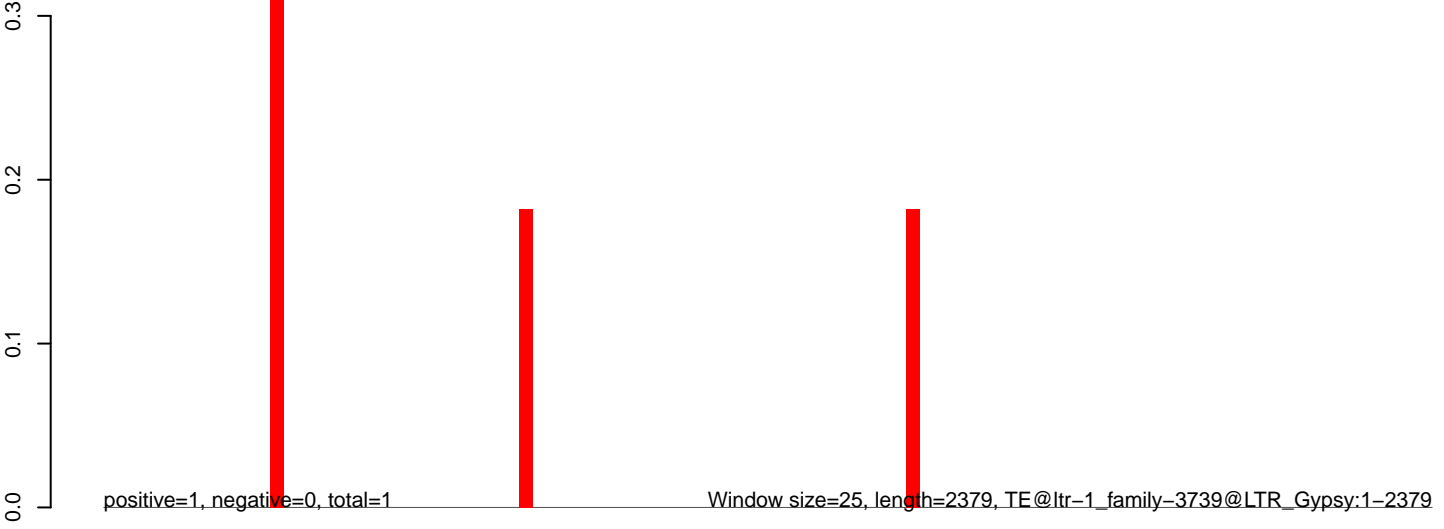
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep

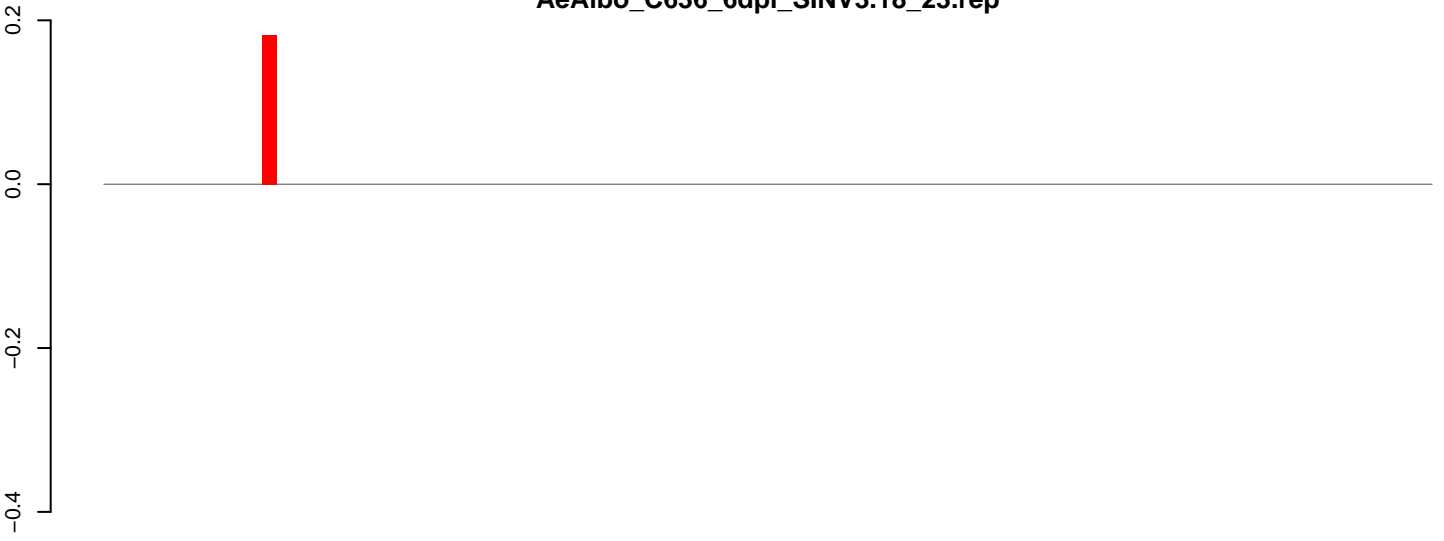


AeAlbo\_C636\_6dpi\_SINV3.rep



0 500 1000 1500 2000 2500

**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



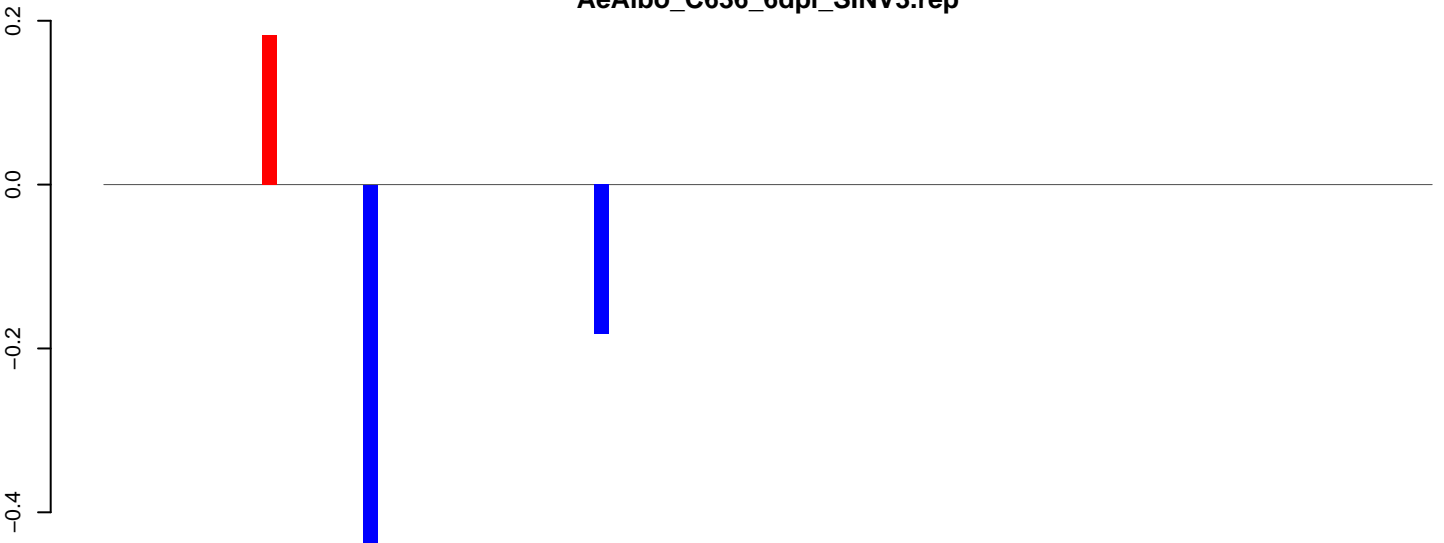
positive=0, negative=0, total=0

**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



positive=0, negative=1, total=1

**AeAlbo\_C636\_6dpi\_SINV3.rep**

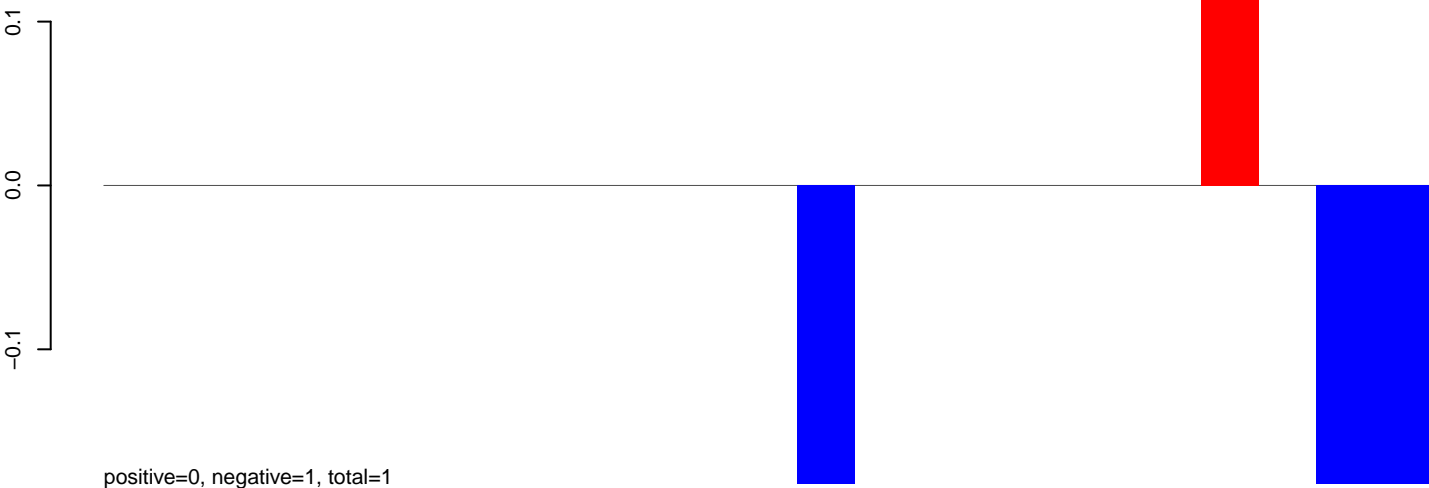


positive=0, negative=1, total=1

Window size=25, length=2277, TE@ltr-1\_family-3724@LTR\_Gypsy:1-2277

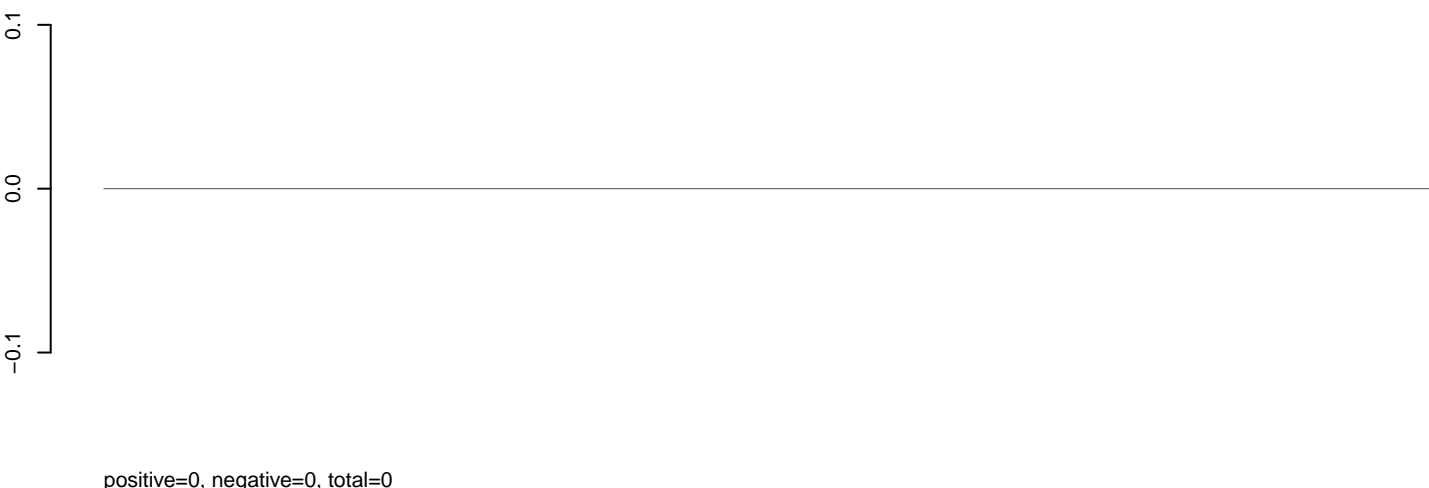
0 500 1000 1500 2000

AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



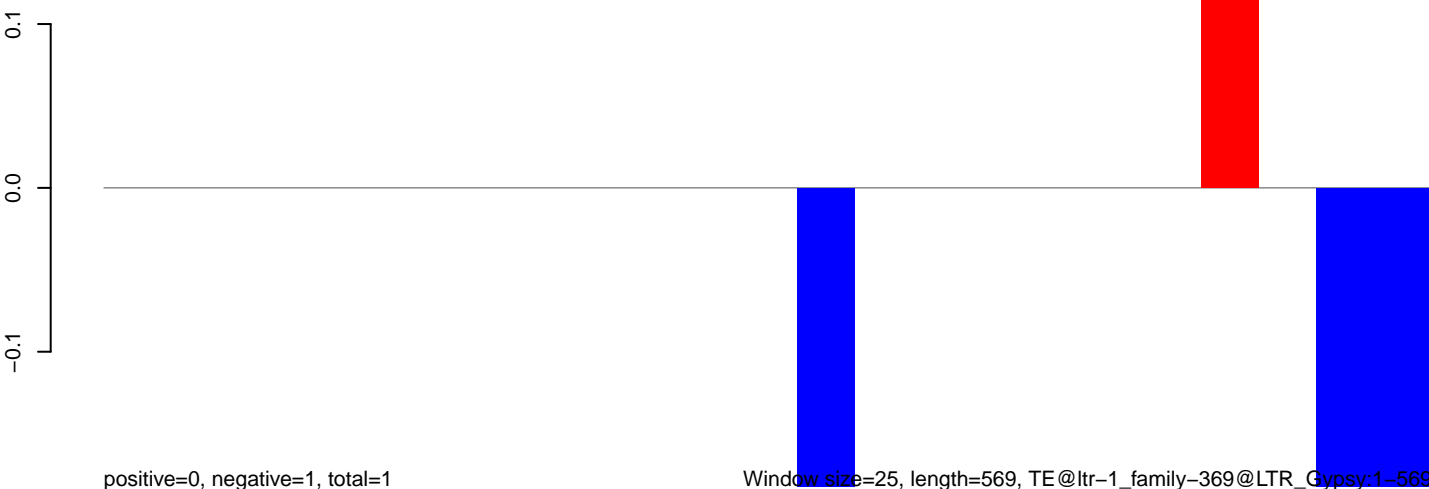
positive=0, negative=1, total=1

AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



positive=0, negative=0, total=0

AeAlbo\_C636\_6dpi\_SINV3.rep

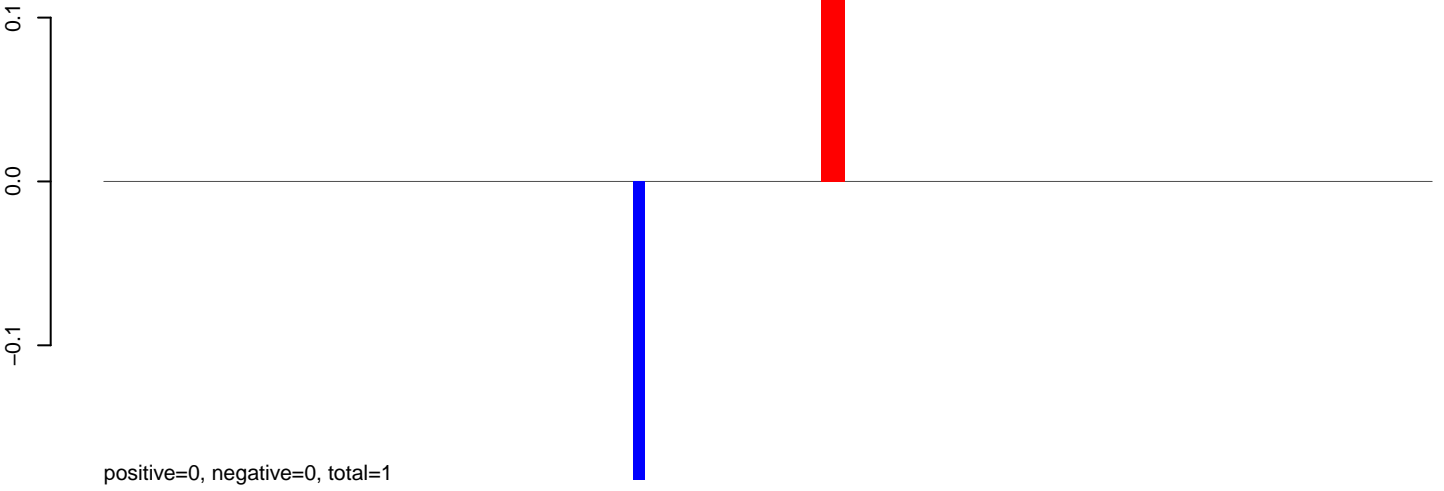


positive=0, negative=1, total=1

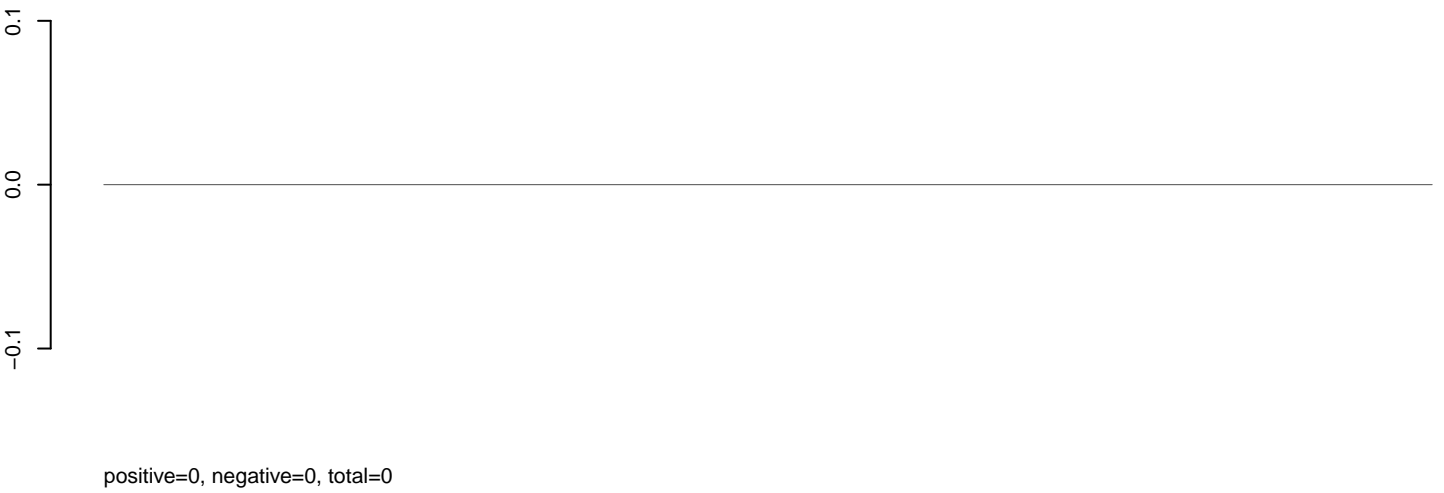
Window size=25, length=569, TE@ltr-1\_family-369@LTR\_Gypsy:1-569

100 200 300 400 500 600

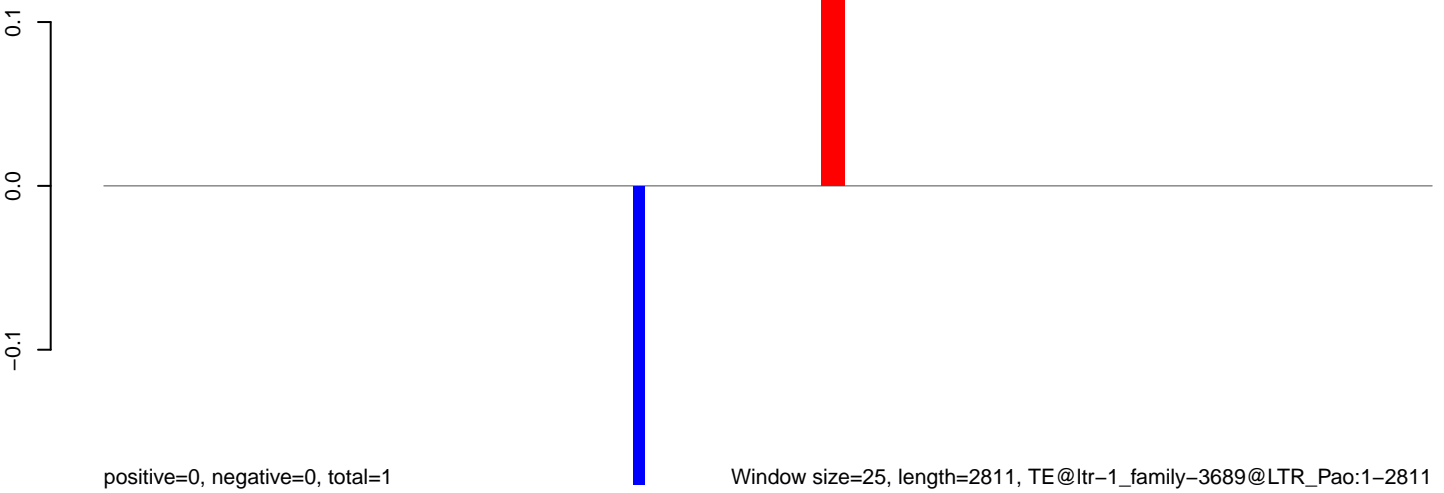
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV3.rep**

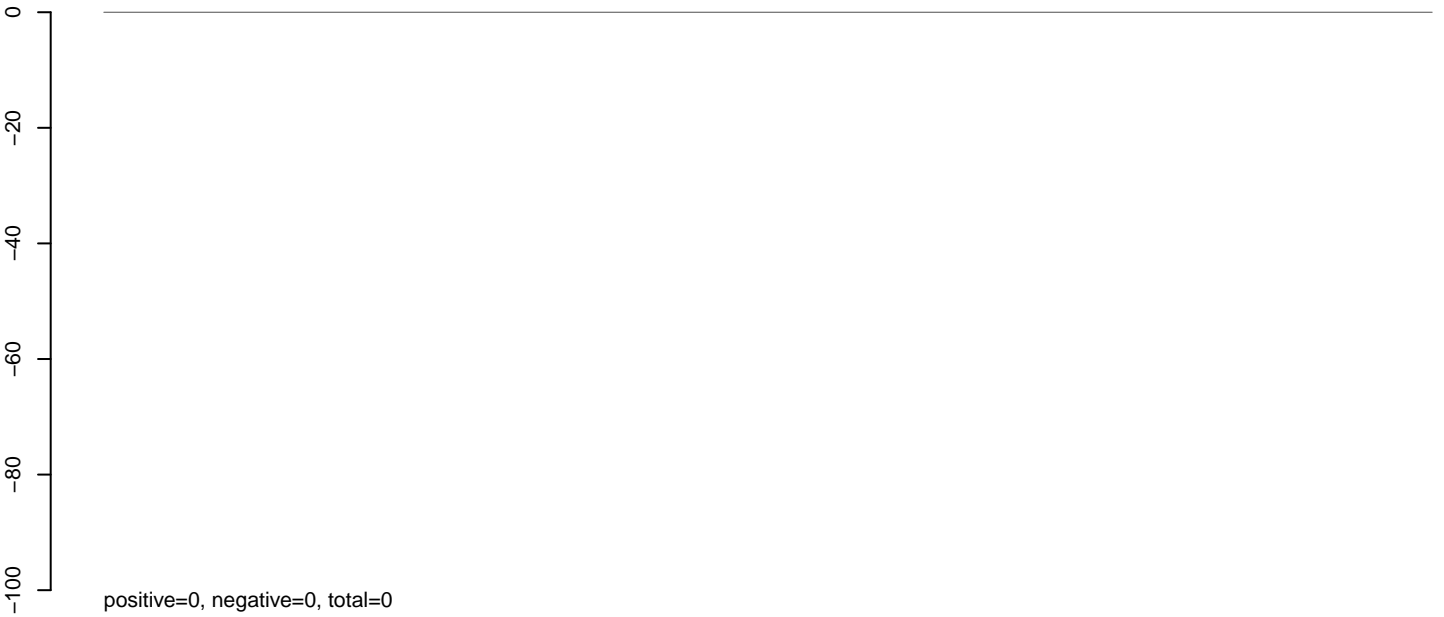


Window size=25, length=2811, TE@ltr-1\_family-3689@LTR\_Pao:1-2811

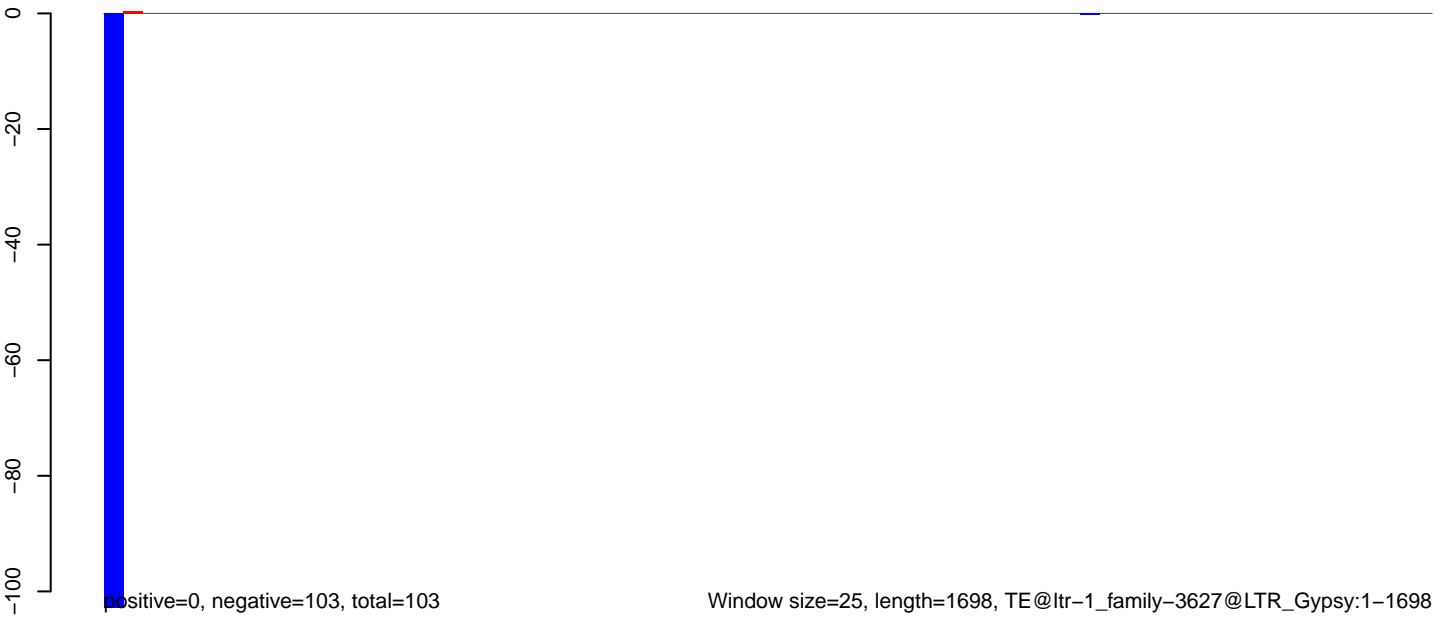
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



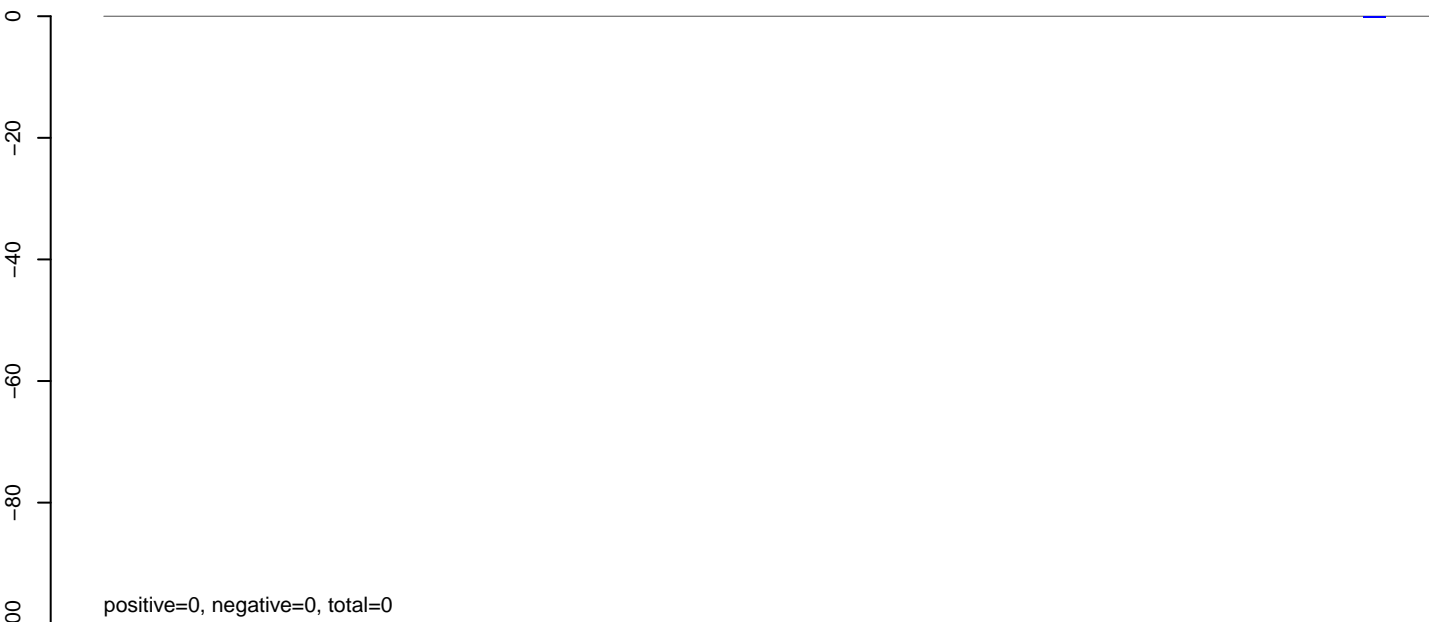
**AeAlbo\_C636\_6dpi\_SINV3.rep**



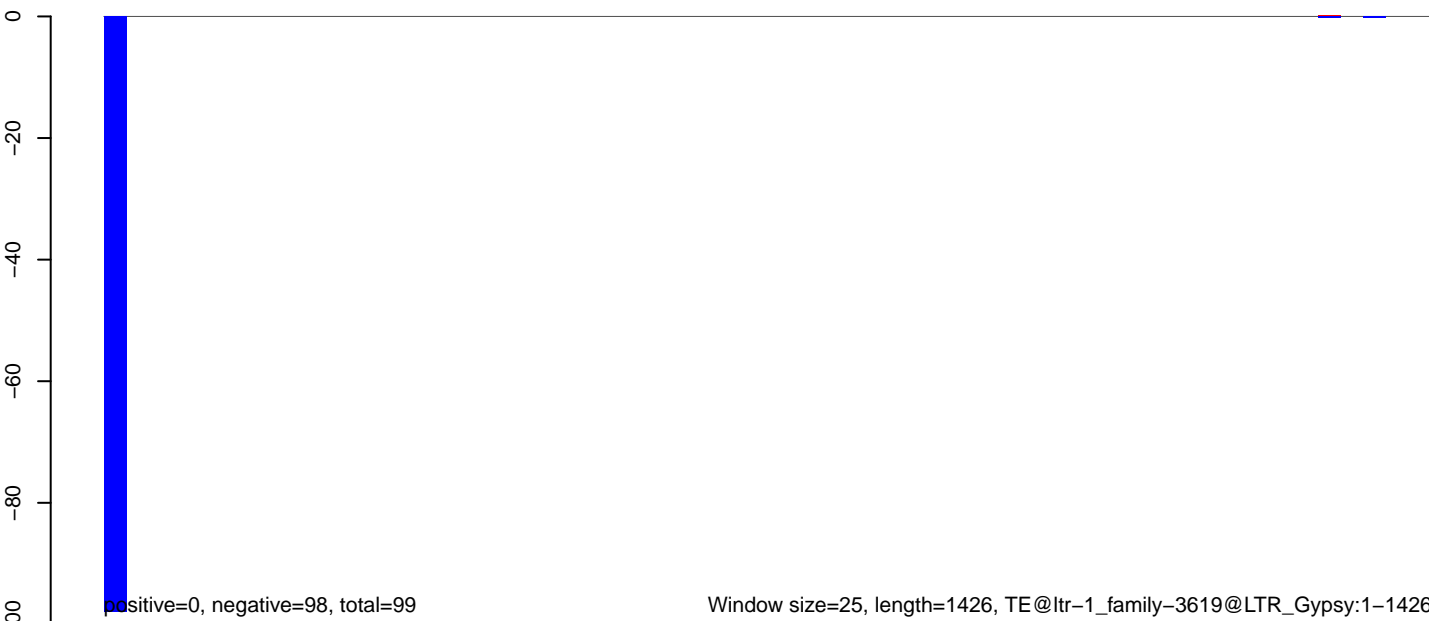
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



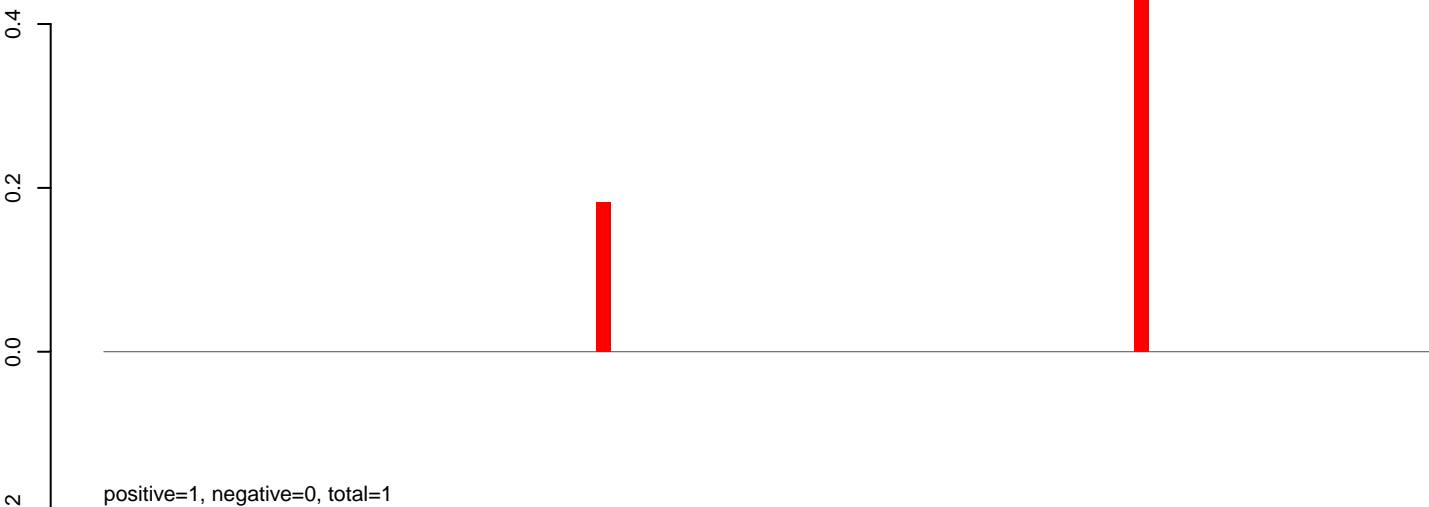
AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



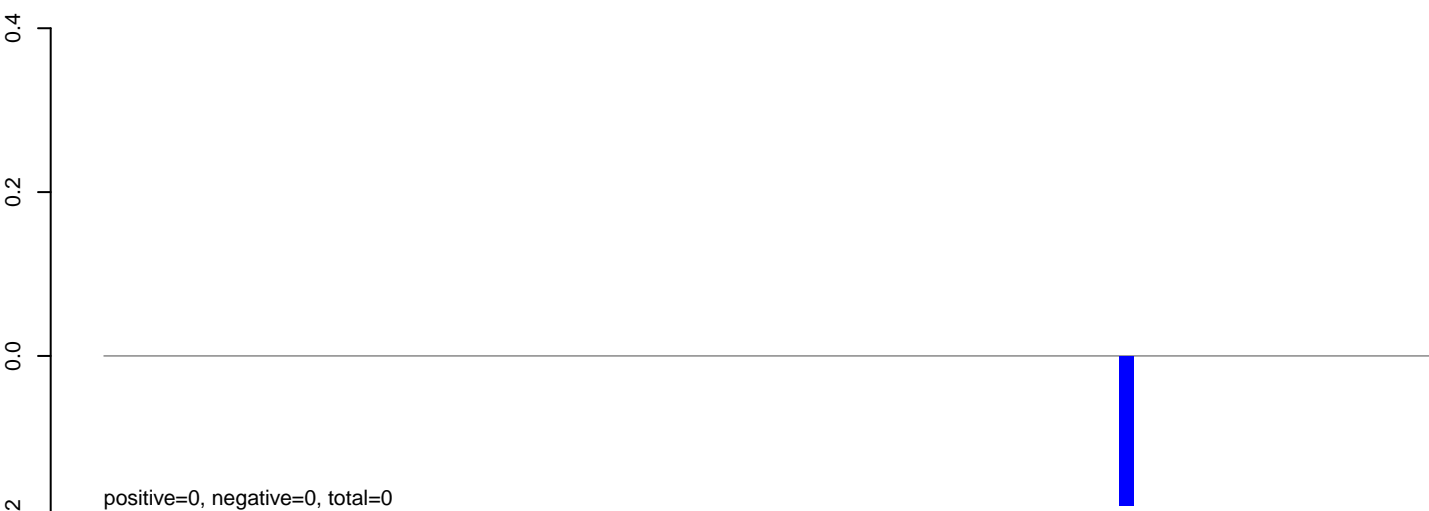
AeAlbo\_C636\_6dpi\_SINV3.rep



**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**

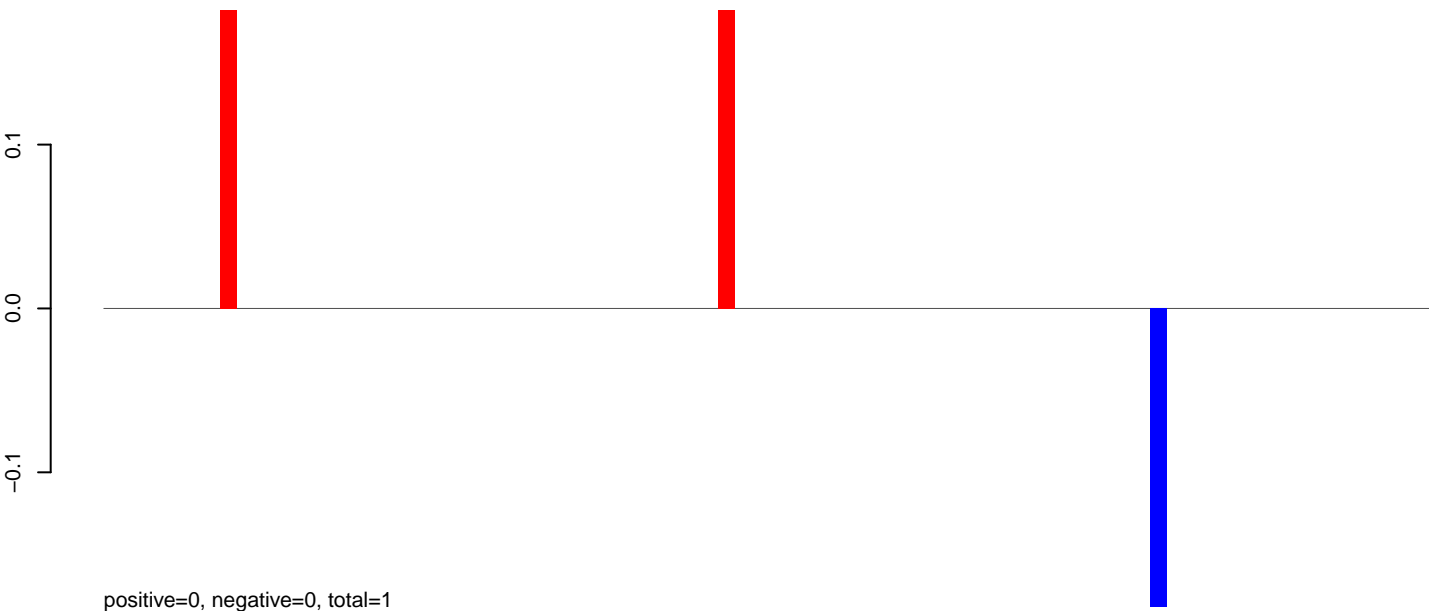


**AeAlbo\_C636\_6dpi\_SINV3.rep**

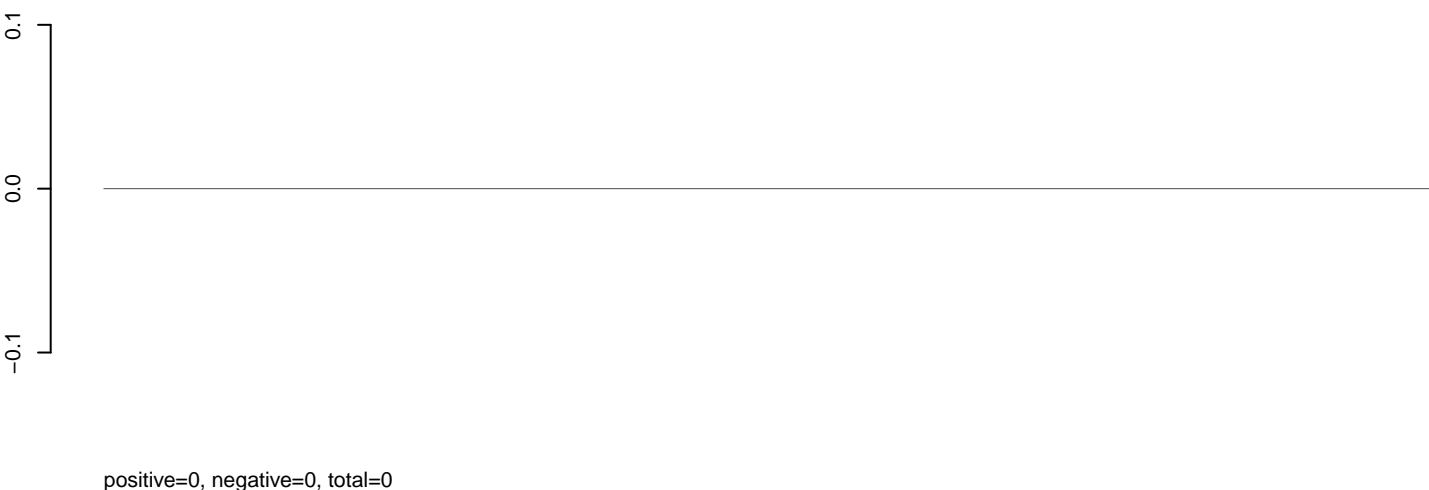


Window size=25, length=2216, TE@ltr-1\_family-3614@LTR\_Gypsy:1-2216

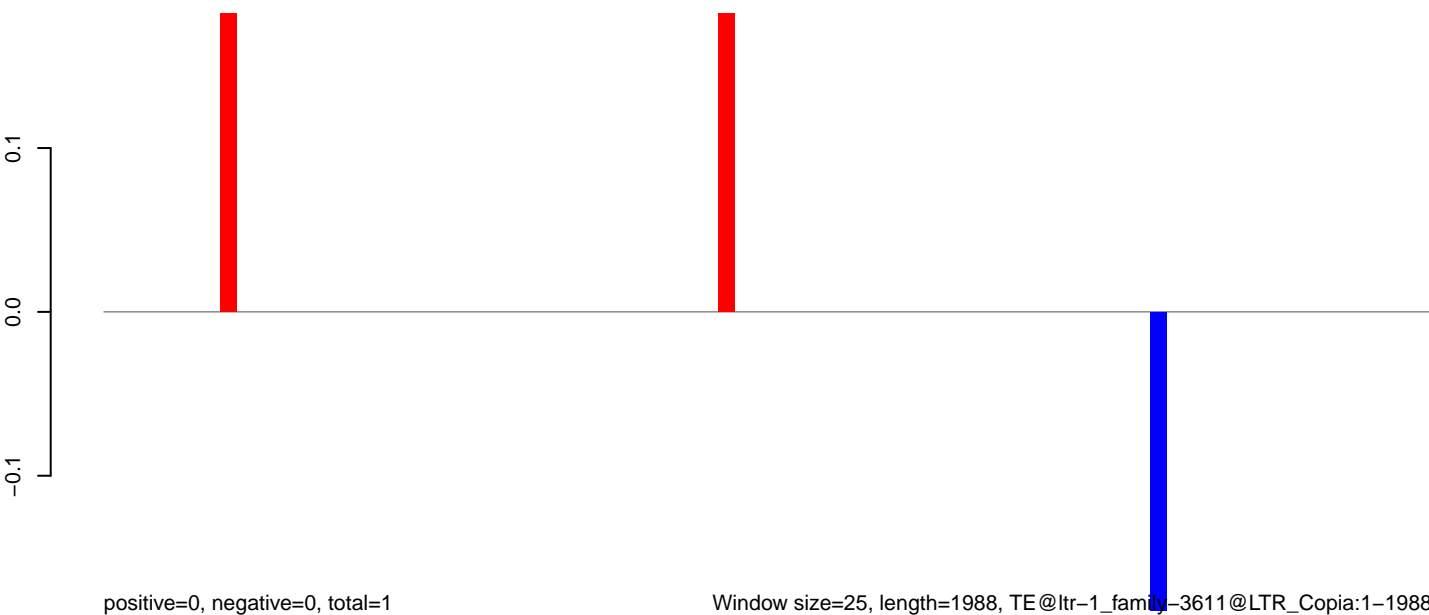
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**

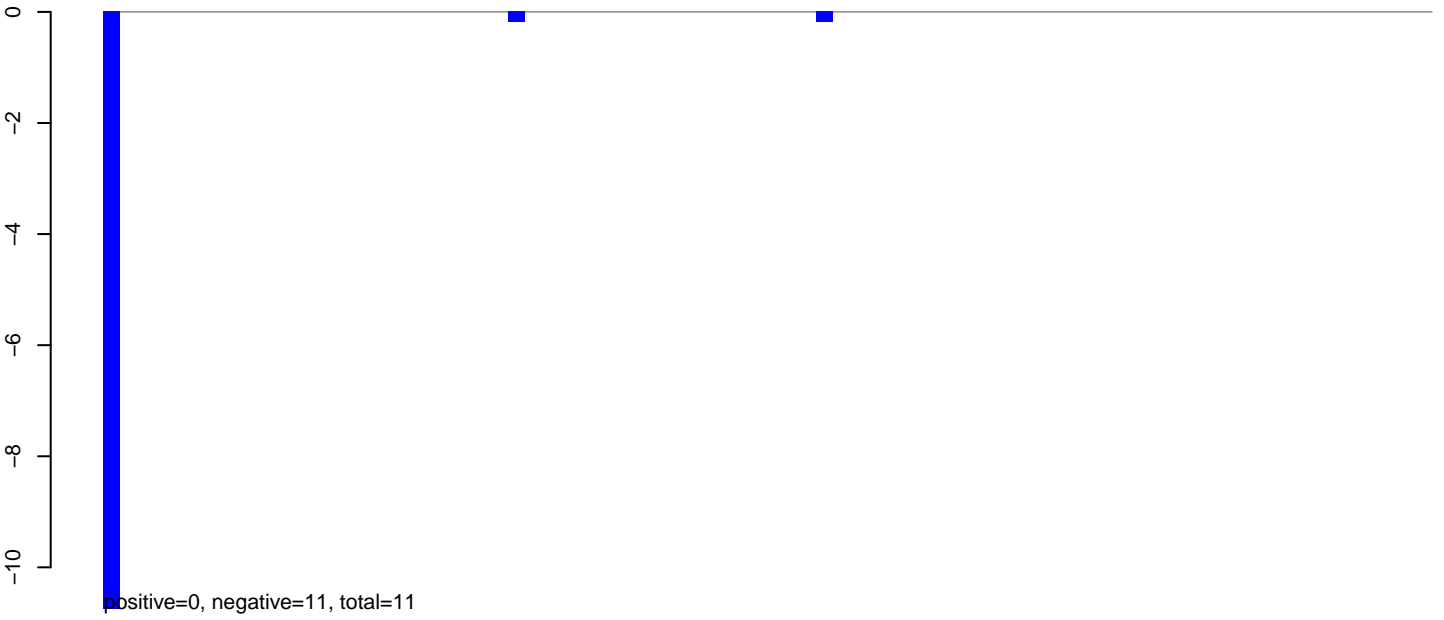


**AeAlbo\_C636\_6dpi\_SINV3.rep**

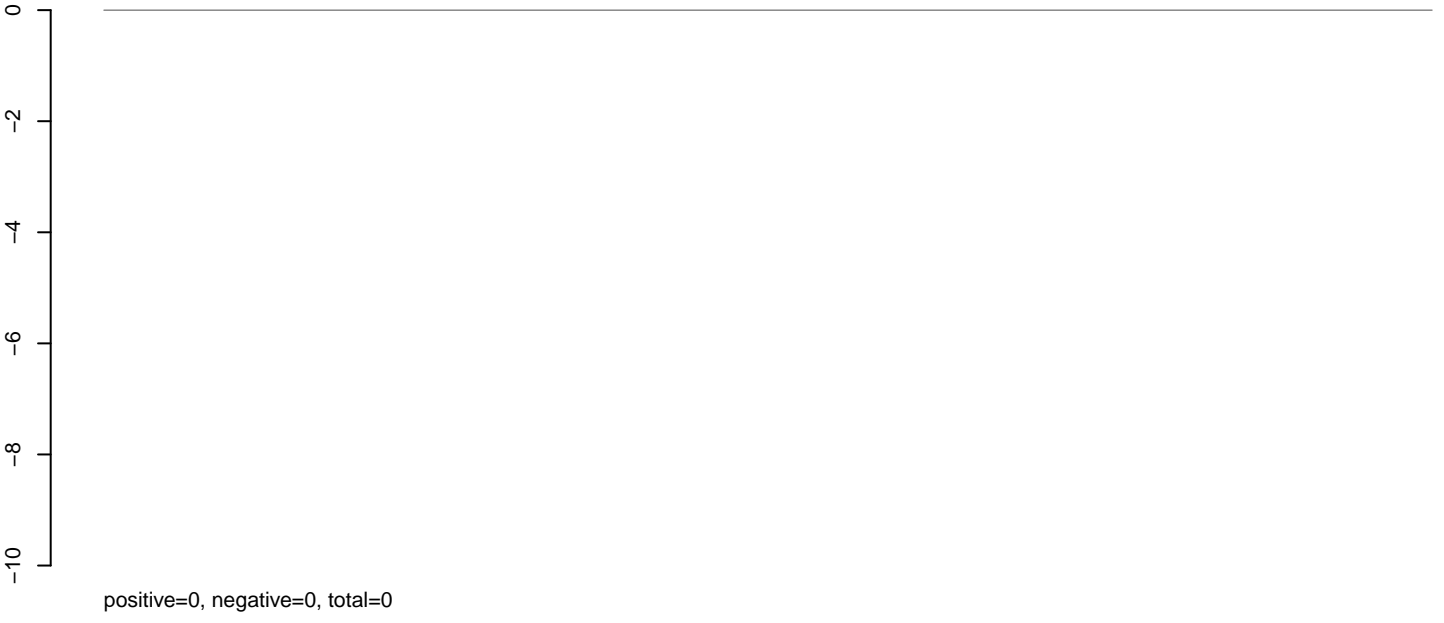




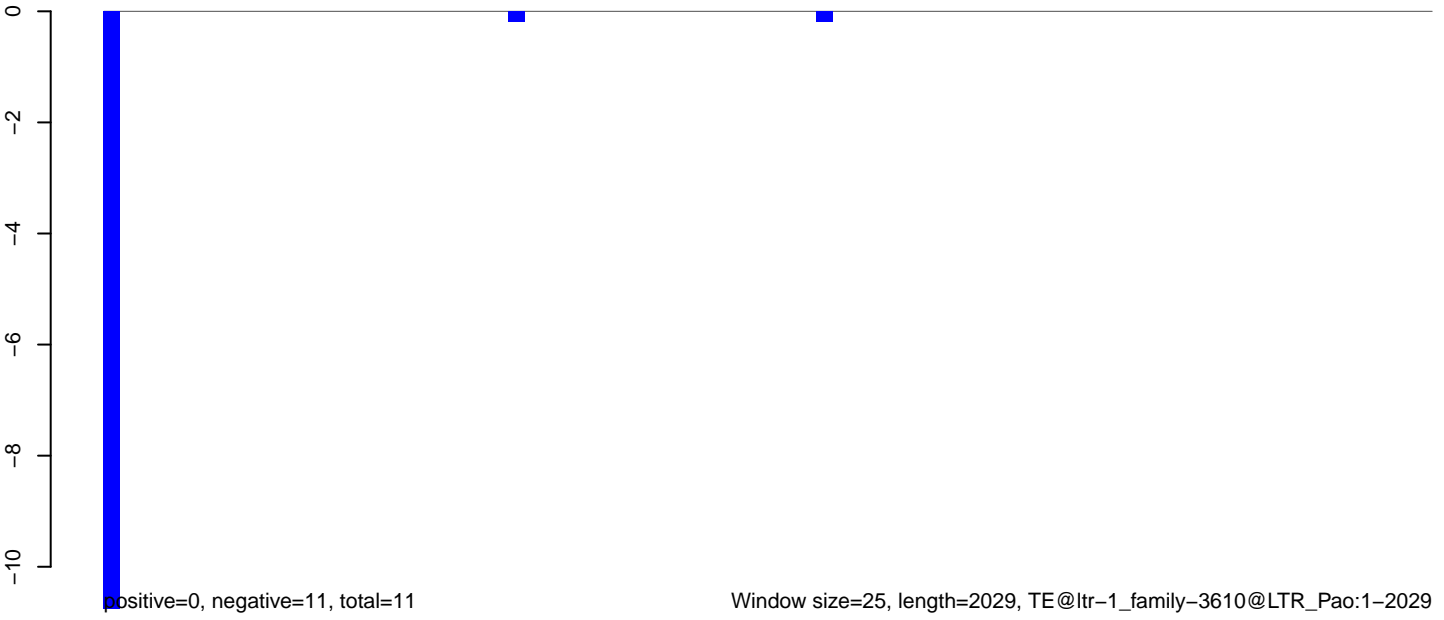
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**

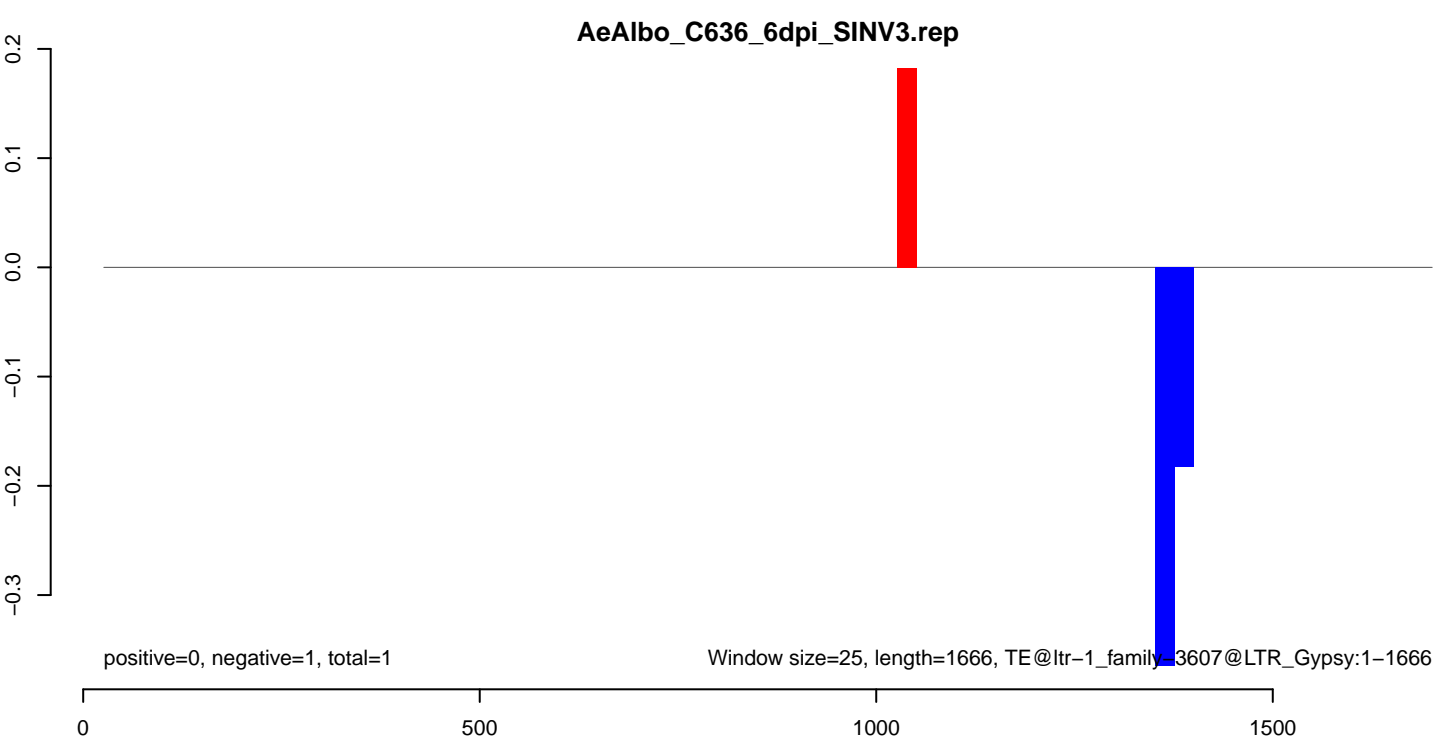
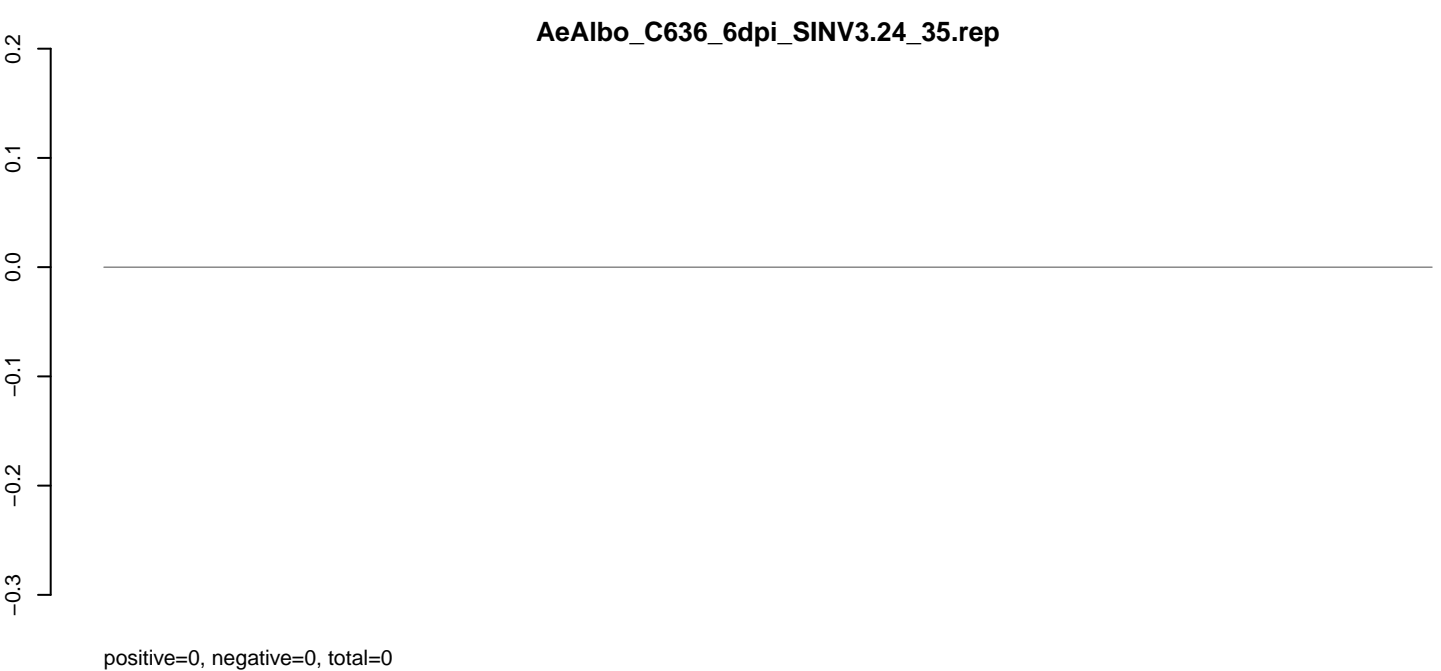
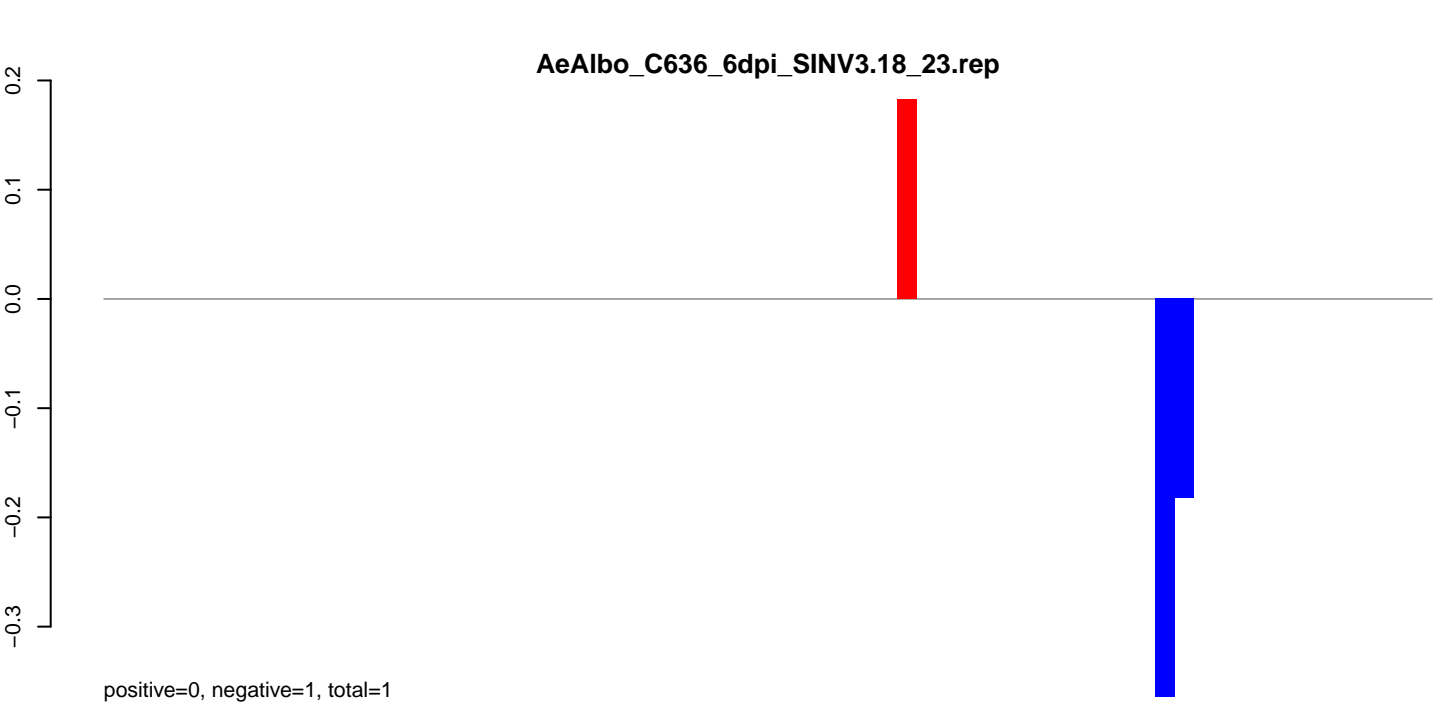


**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**

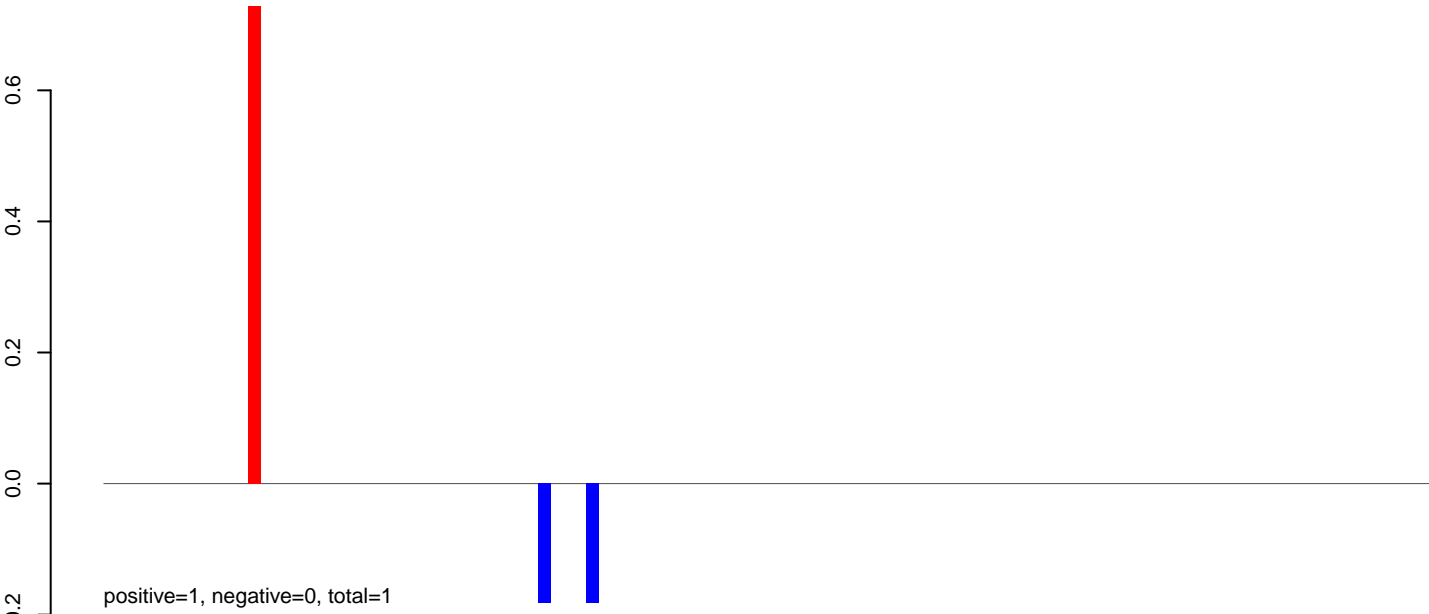


**AeAlbo\_C636\_6dpi\_SINV3.rep**



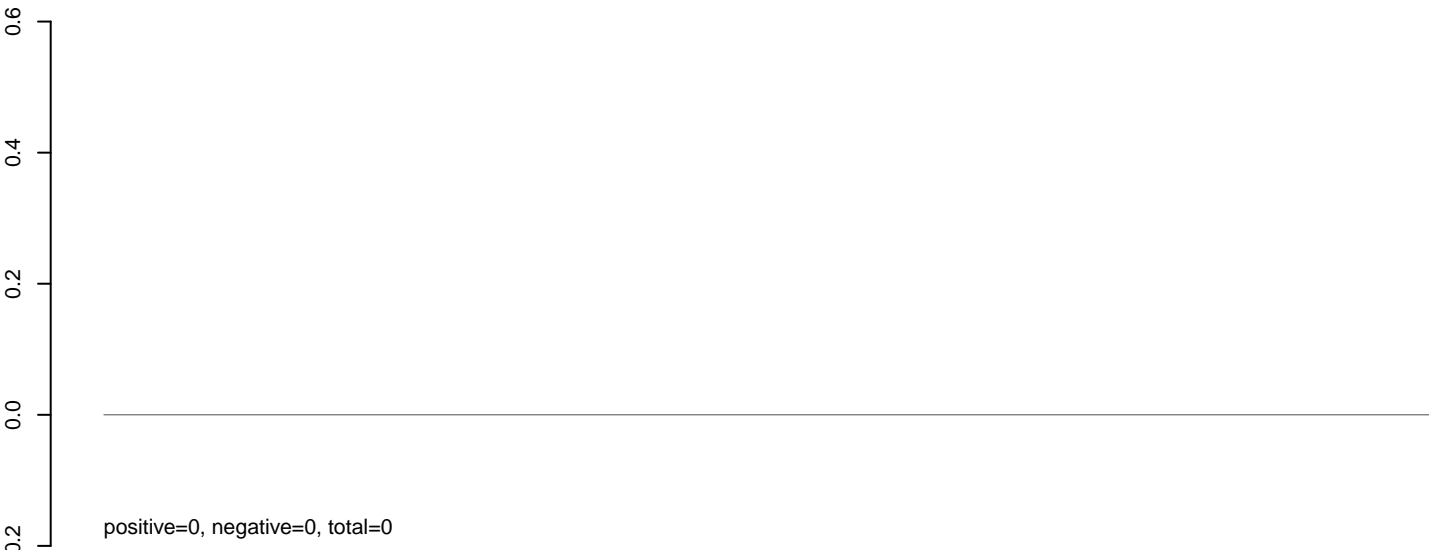


AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



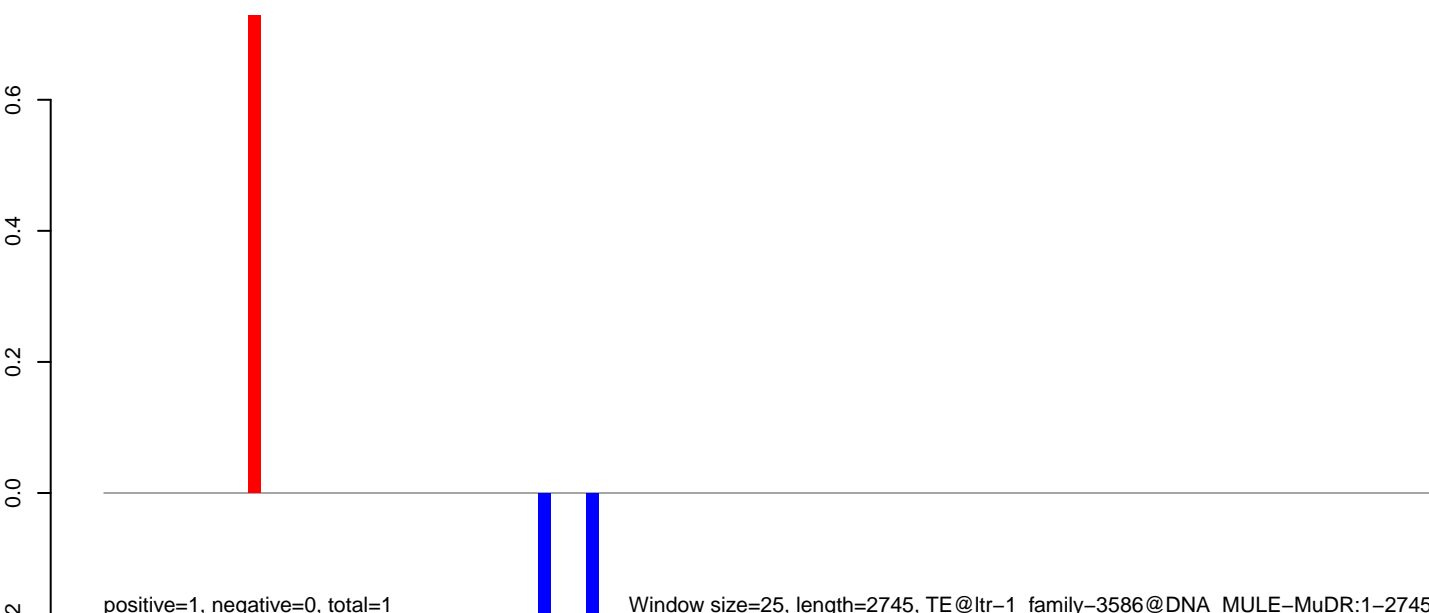
positive=1, negative=0, total=1

AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



positive=0, negative=0, total=0

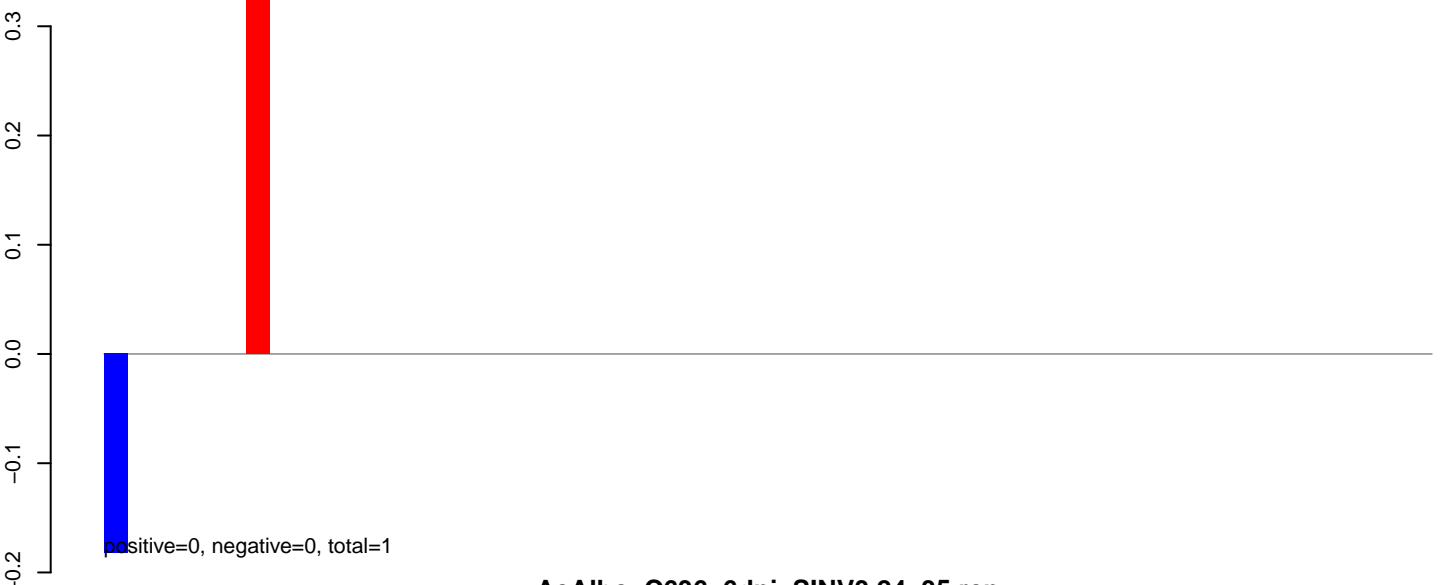
AeAlbo\_C636\_6dpi\_SINV3.rep



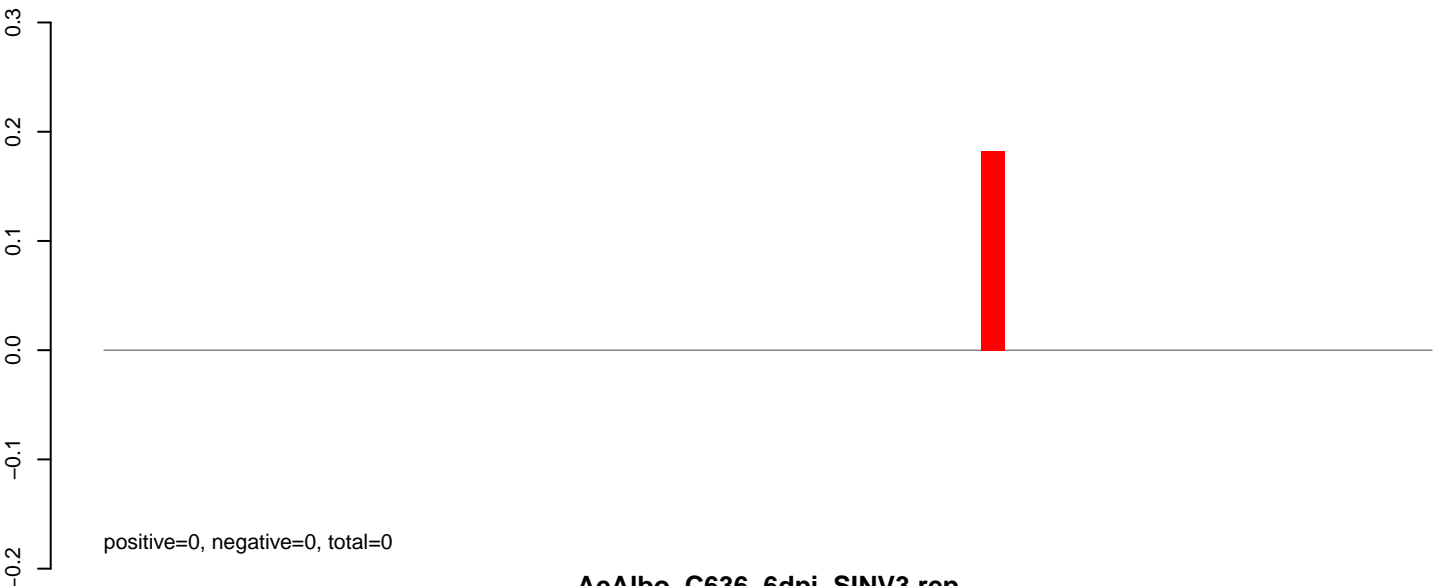
positive=1, negative=0, total=1

Window size=25, length=2745, TE@ltr-1\_family-3586@DNA\_MULE-MuDR:1-2745

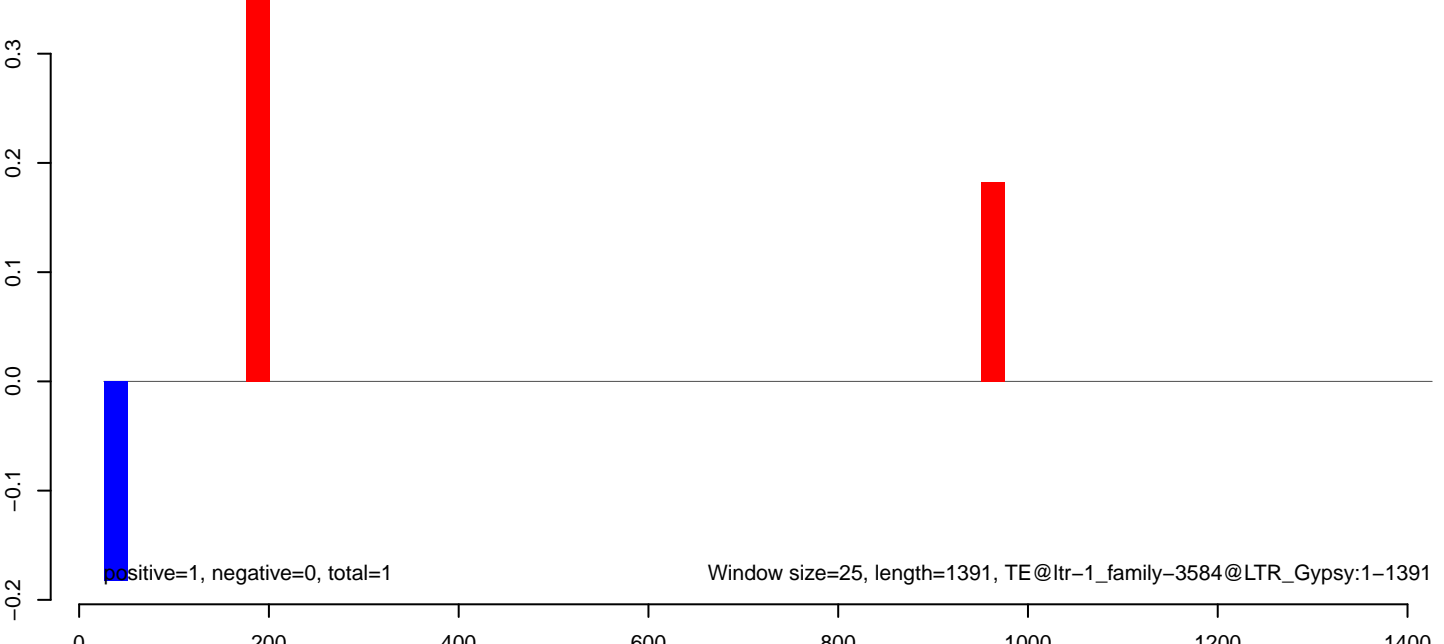
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



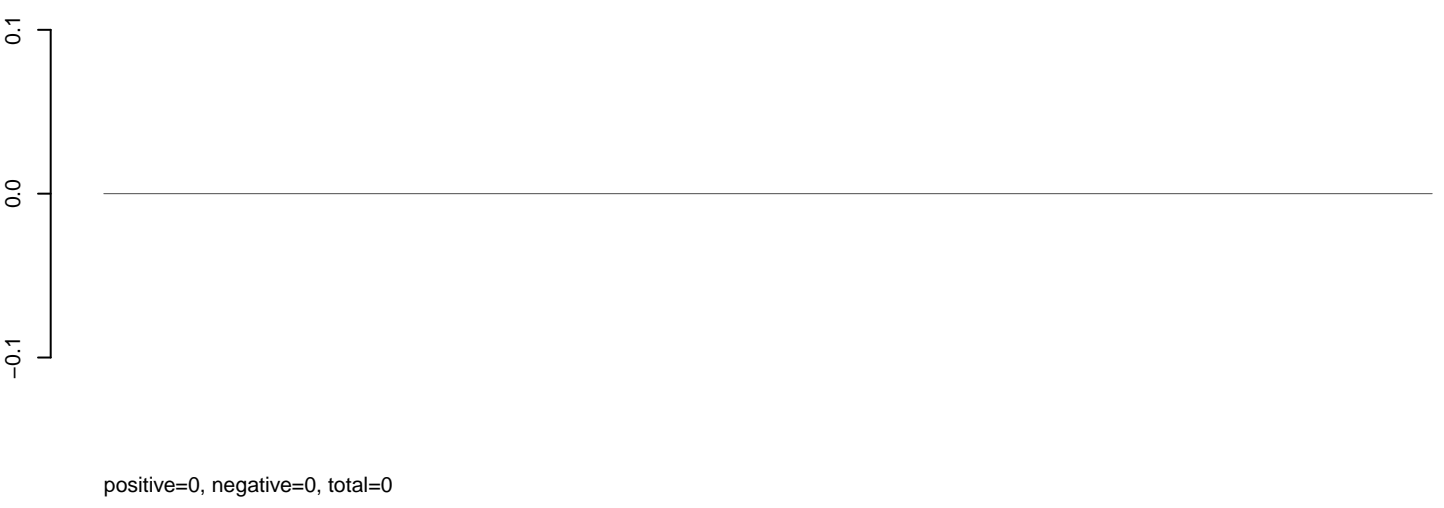
**AeAlbo\_C636\_6dpi\_SINV3.rep**



**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



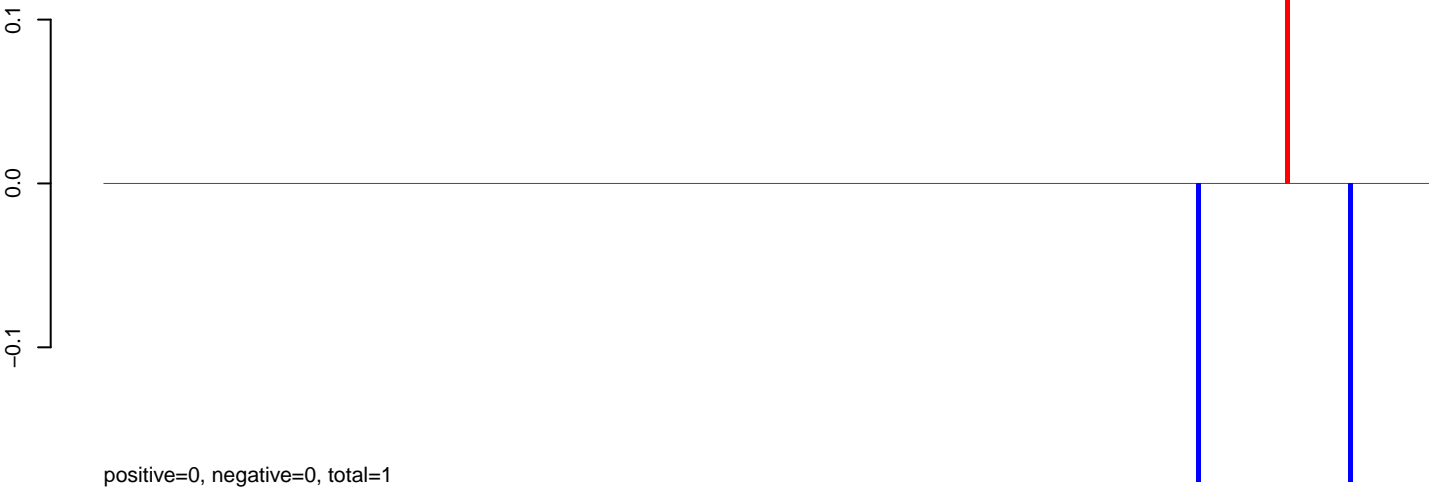
**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



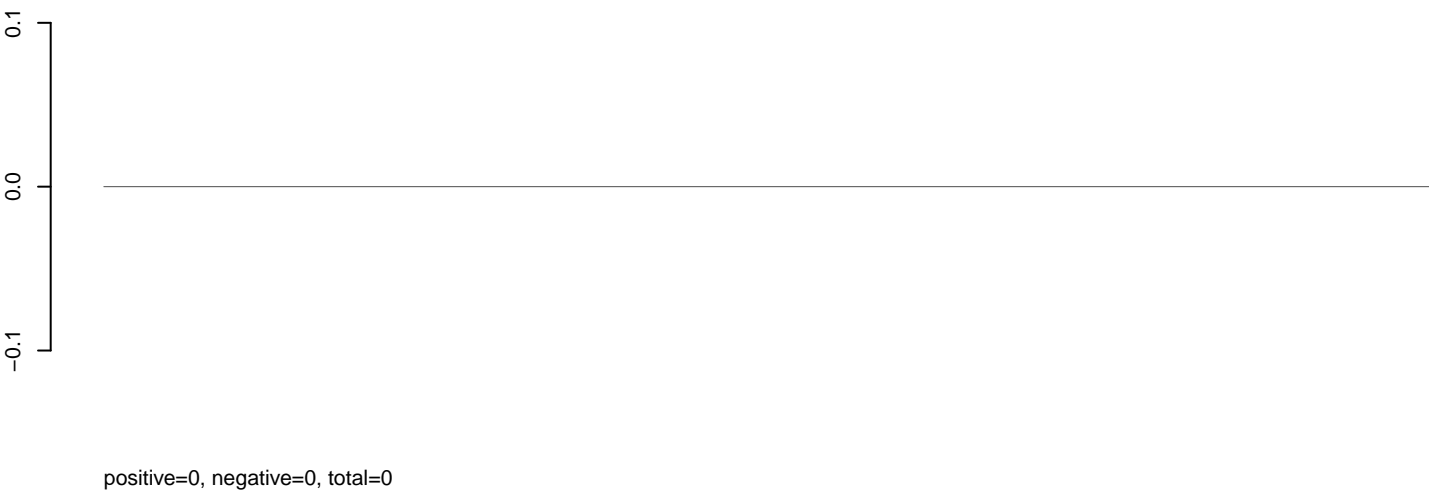
**AeAlbo\_C636\_6dpi\_SINV3.rep**



**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



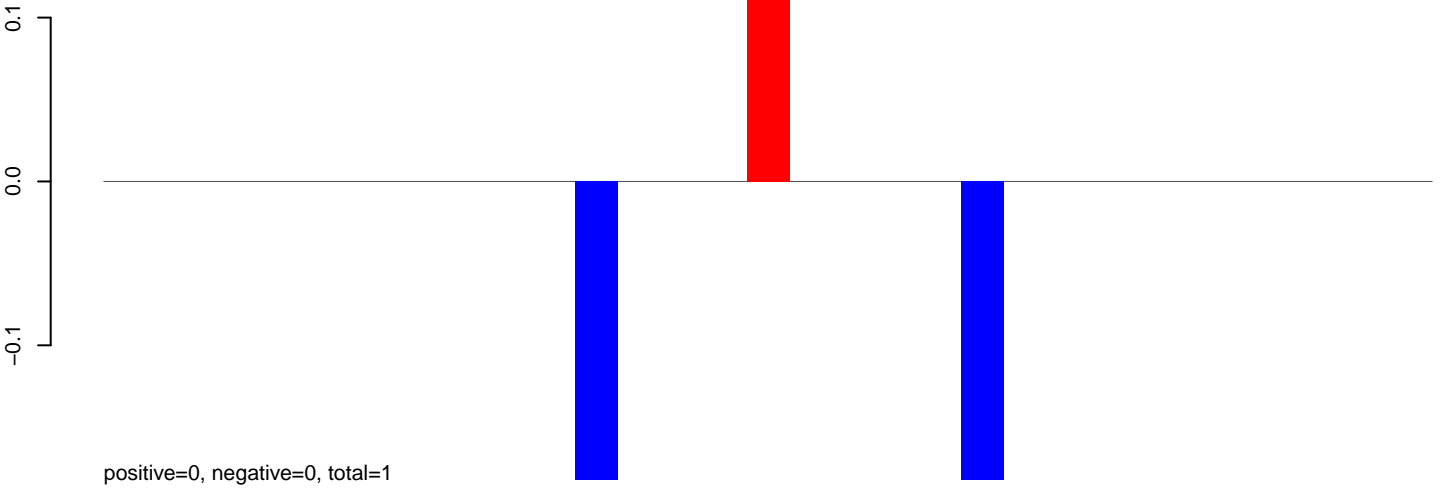
**AeAlbo\_C636\_6dpi\_SINV3.rep**



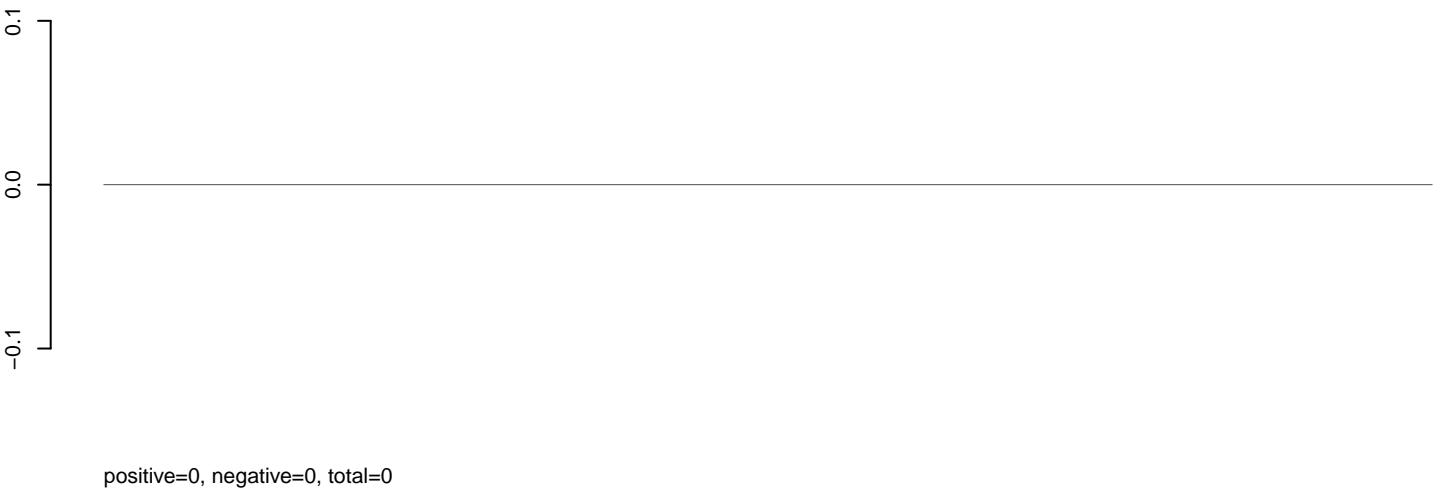
Window size=25, length=6727, TE@ltr-1\_family-3566@LTR\_Copia:1-6727

0 1000 2000 3000 4000 5000 6000 7000

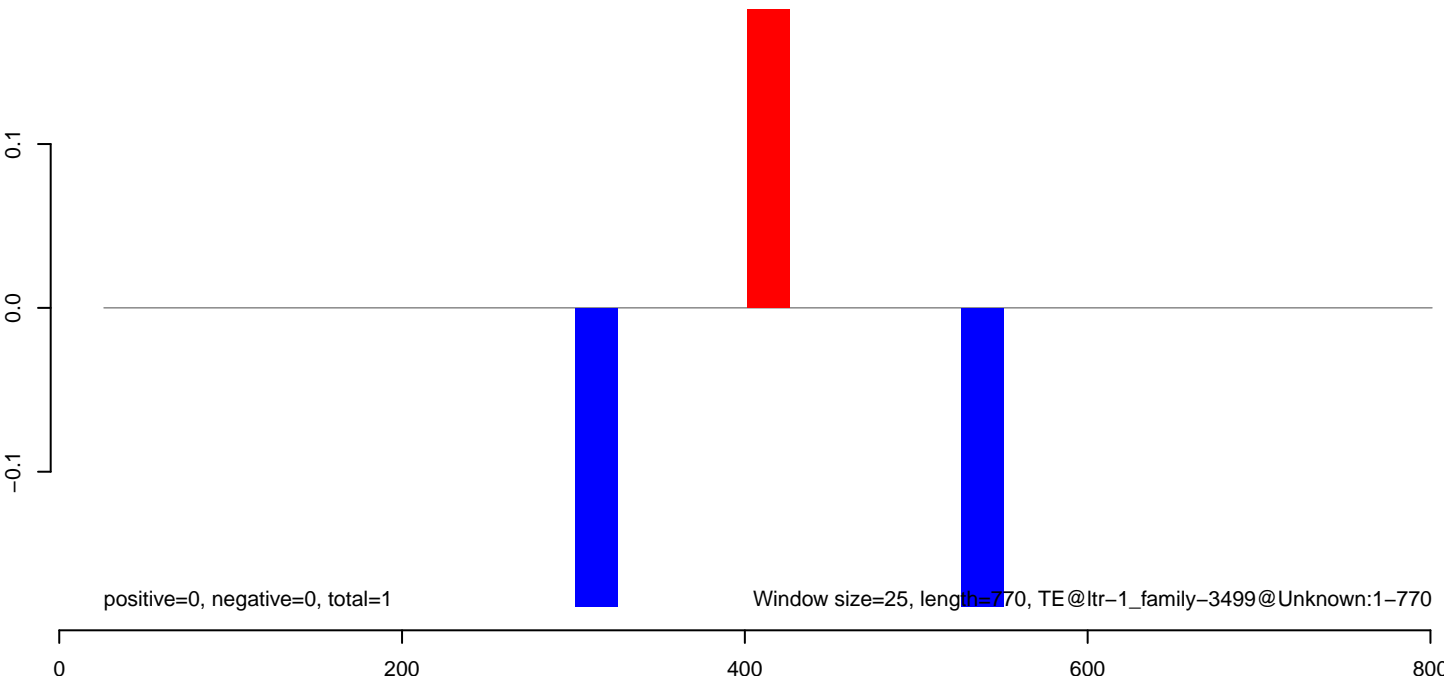
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



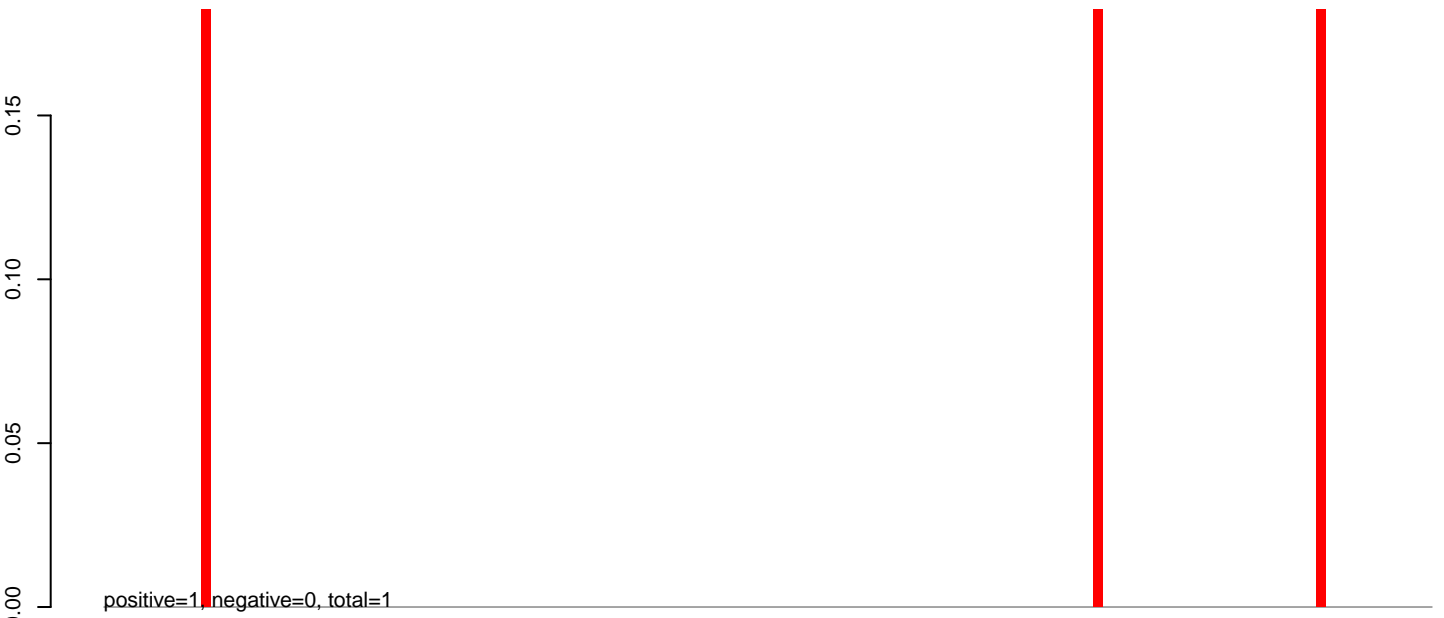
**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



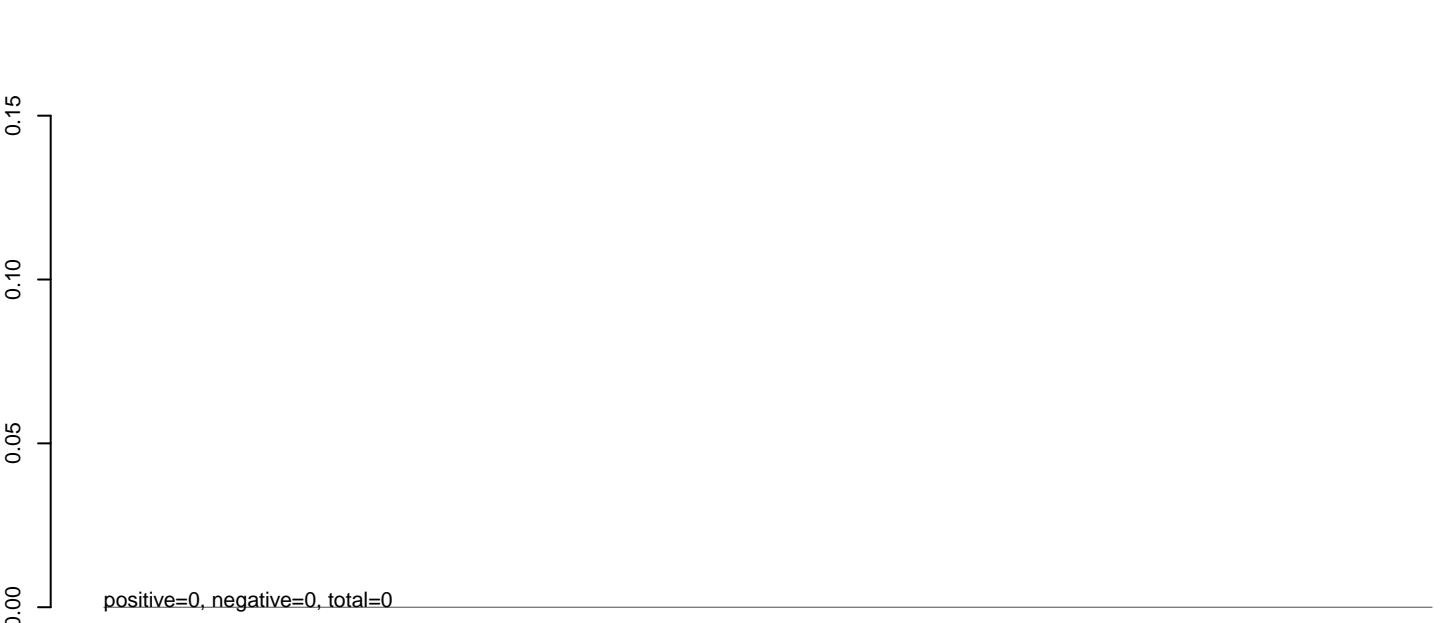
**AeAlbo\_C636\_6dpi\_SINV3.rep**



AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



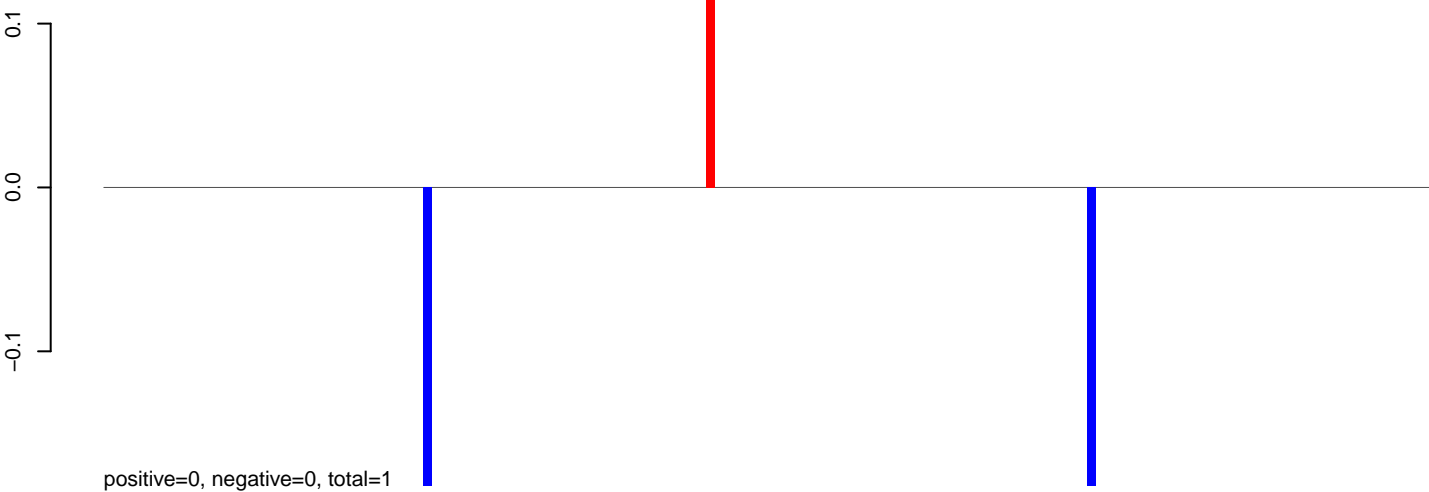
AeAlbo\_C636\_6dpi\_SINV3.rep



0 500 1000 1500 2000 2500 3000 3500

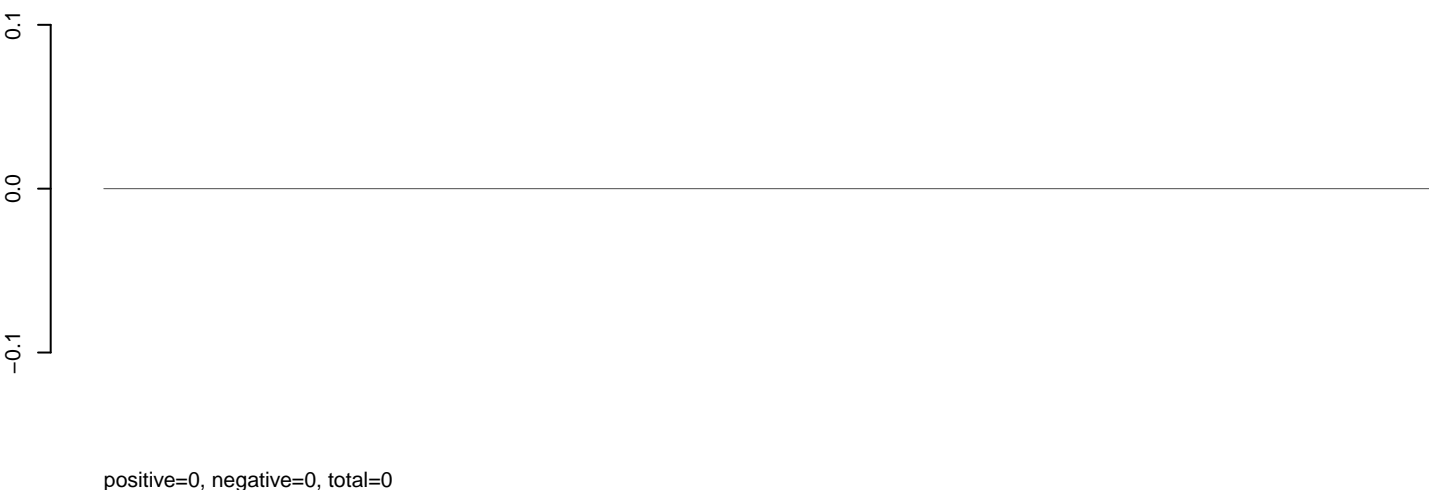


**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



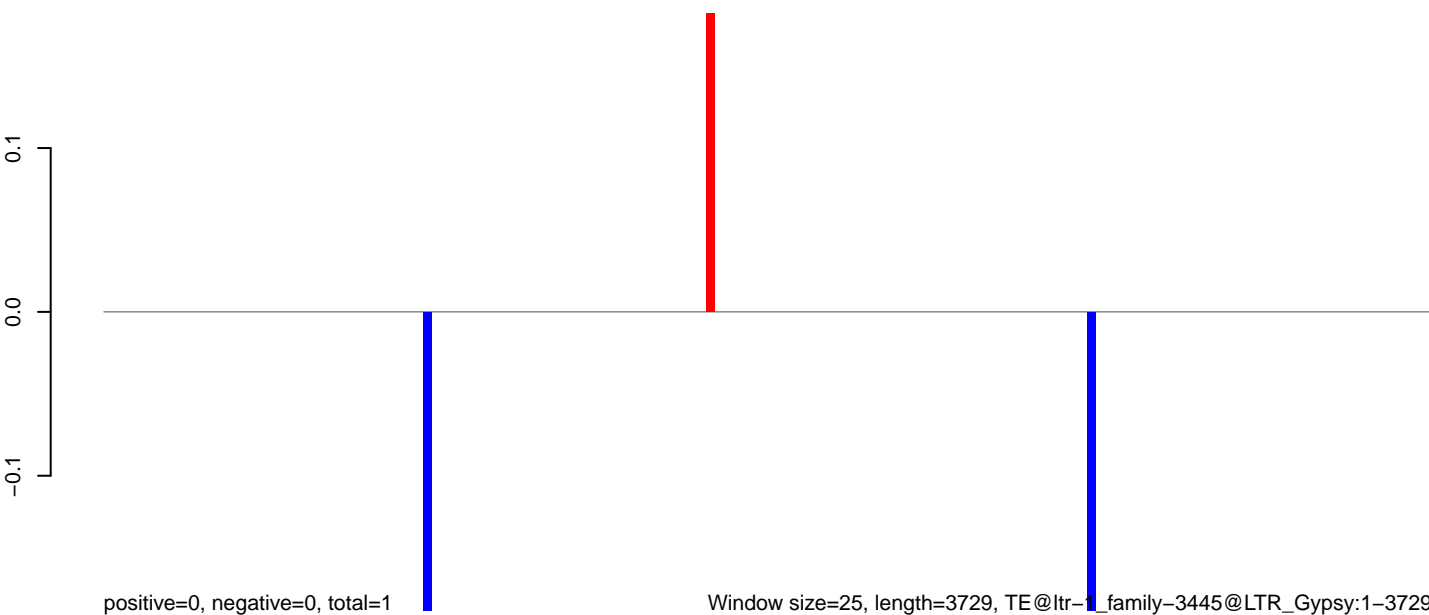
positive=0, negative=0, total=1

**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



positive=0, negative=0, total=0

**AeAlbo\_C636\_6dpi\_SINV3.rep**

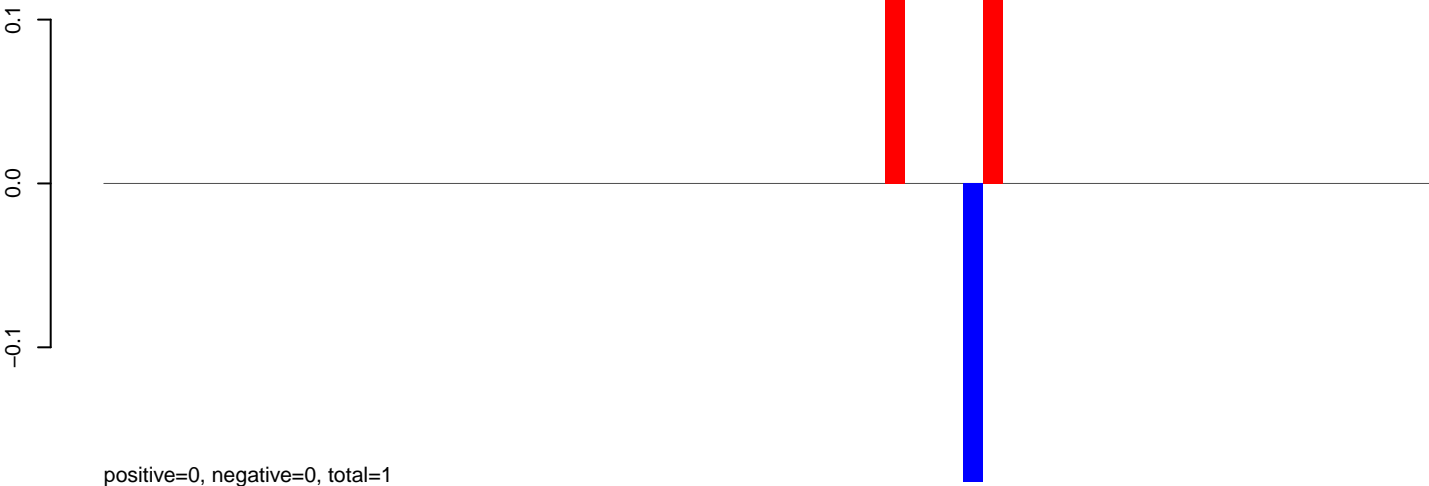


positive=0, negative=0, total=1

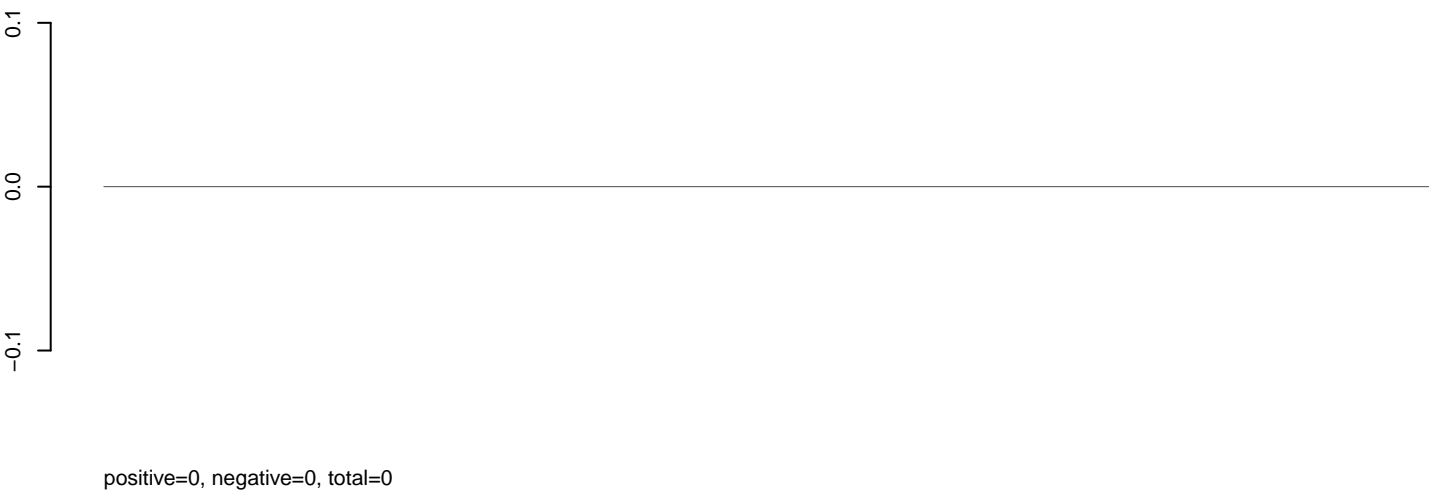
Window size=25, length=3729, TE@ltr-1\_family-3445@LTR\_Gypsy:1-3729

0 1000 2000 3000

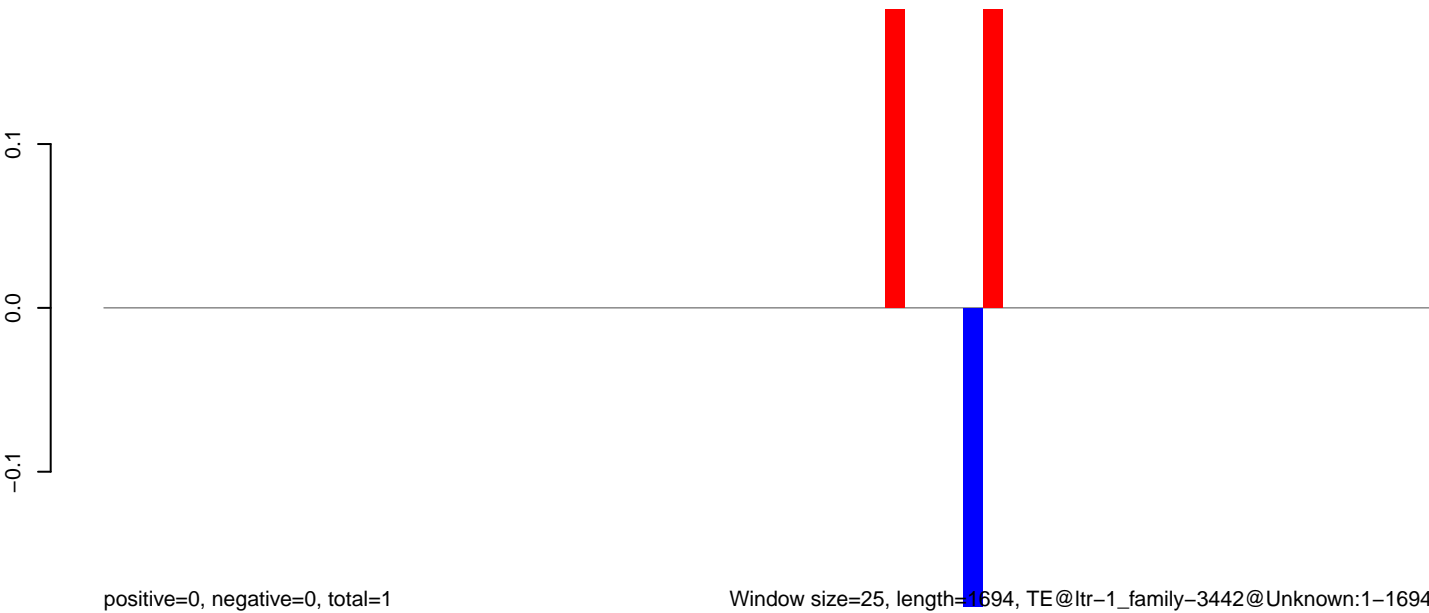
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



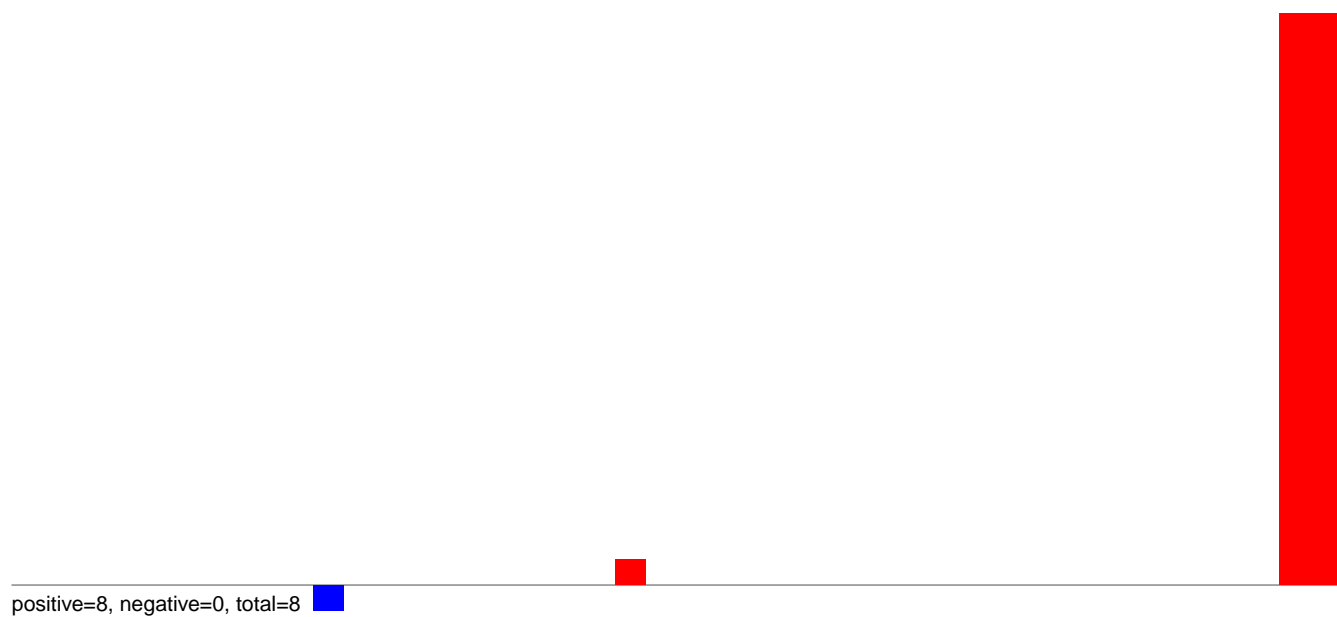
**AeAlbo\_C636\_6dpi\_SINV3.rep**



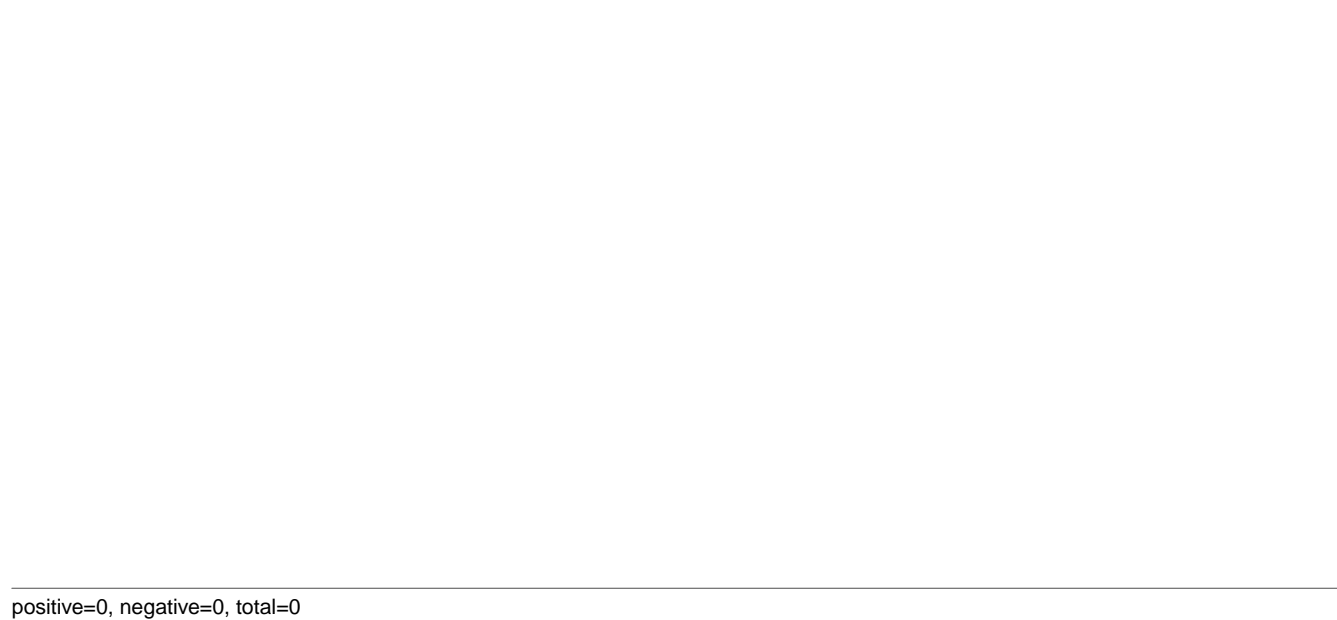
Window size=25, length=1694, TE@ltr-1\_family-3442@Unknown:1-1694

0 500 1000 1500

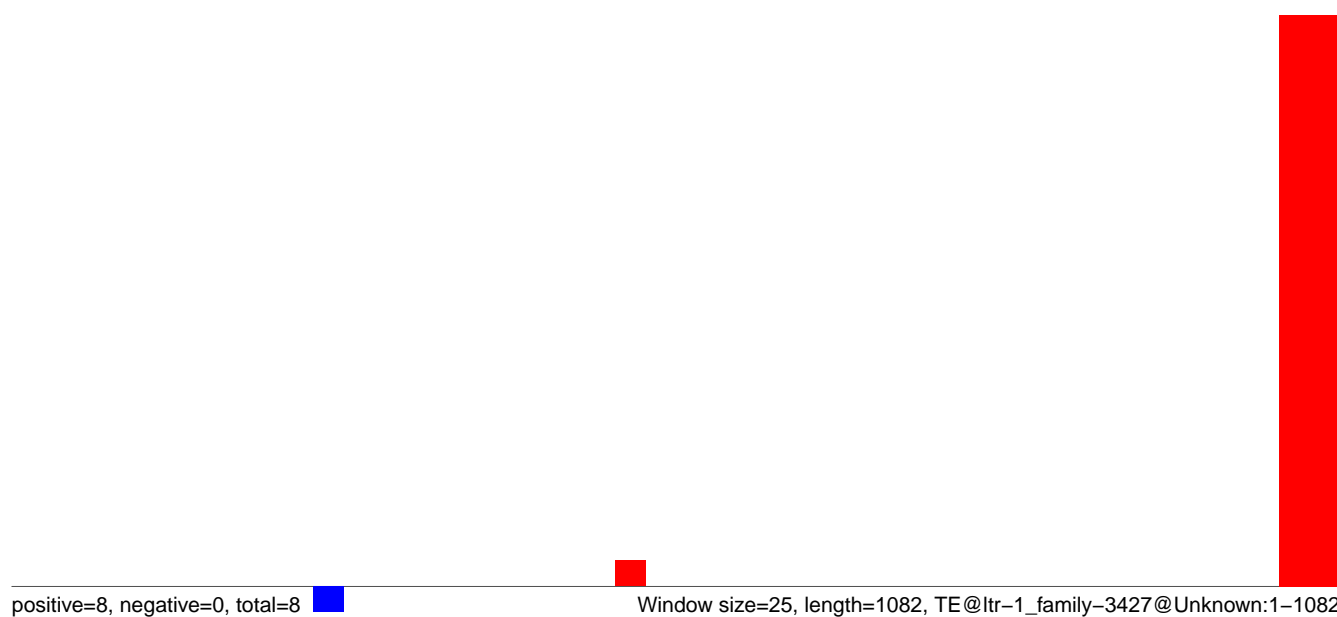
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



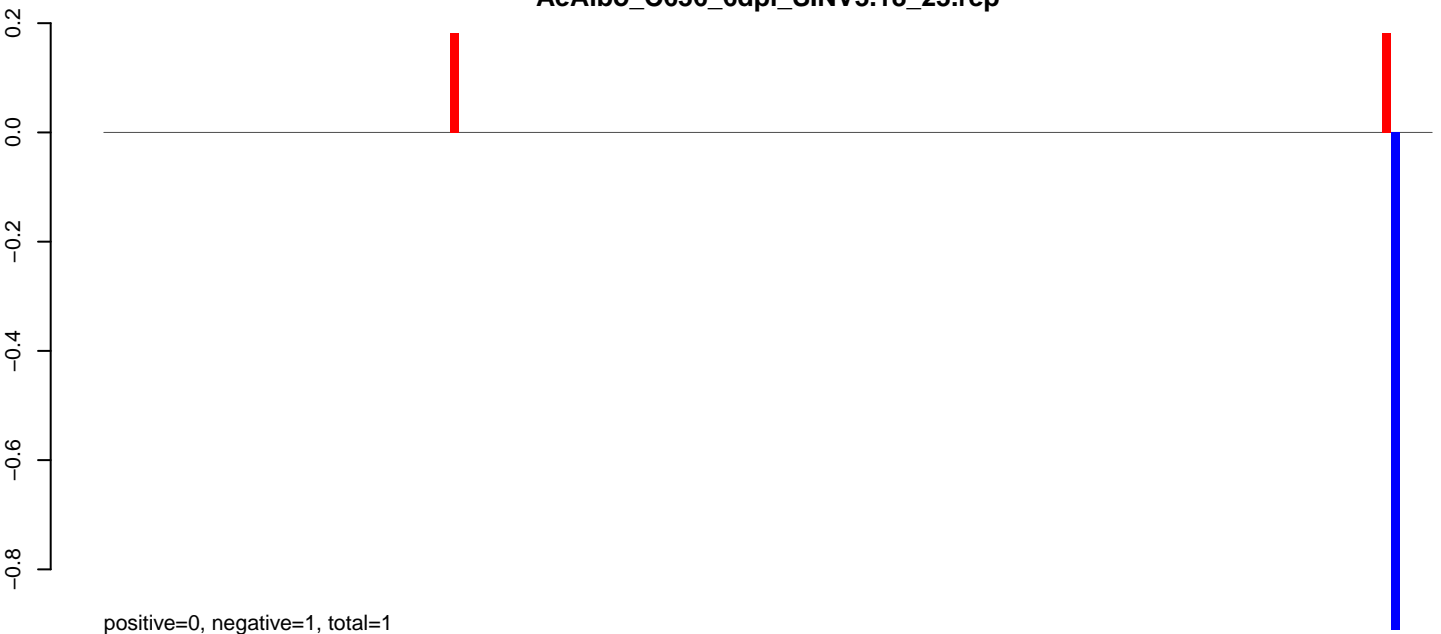
AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



AeAlbo\_C636\_6dpi\_SINV3.rep

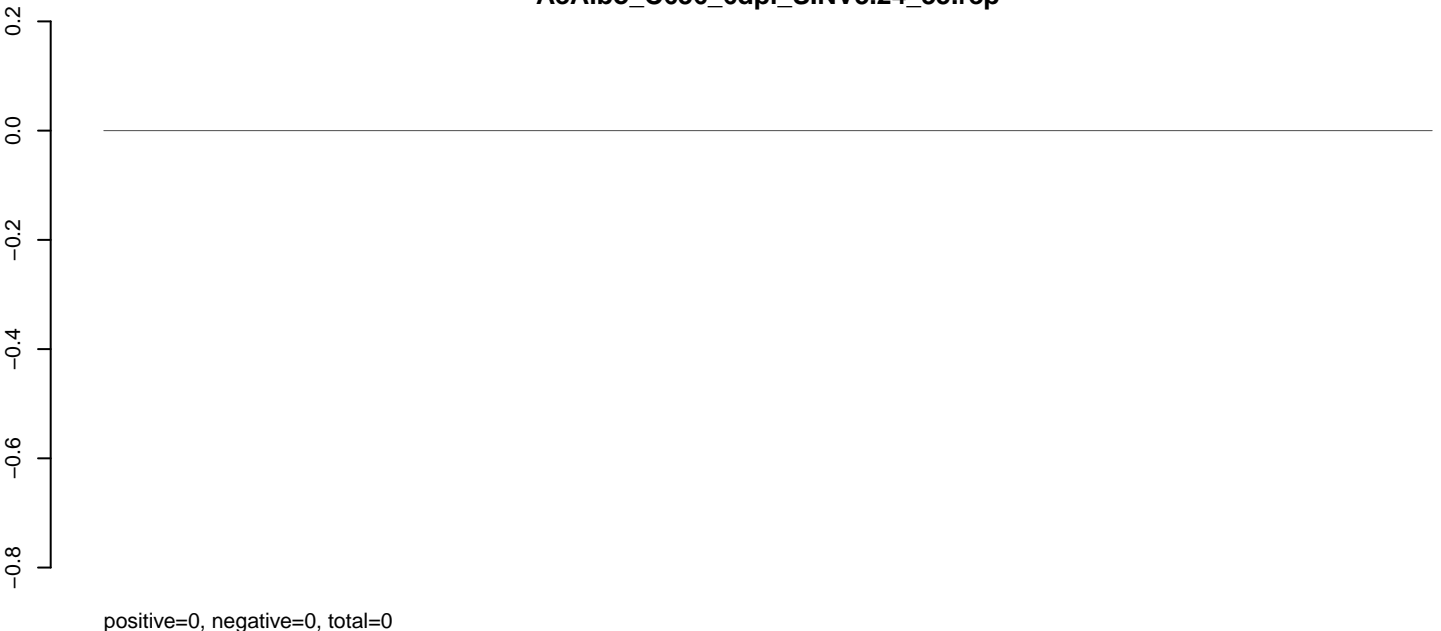


**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



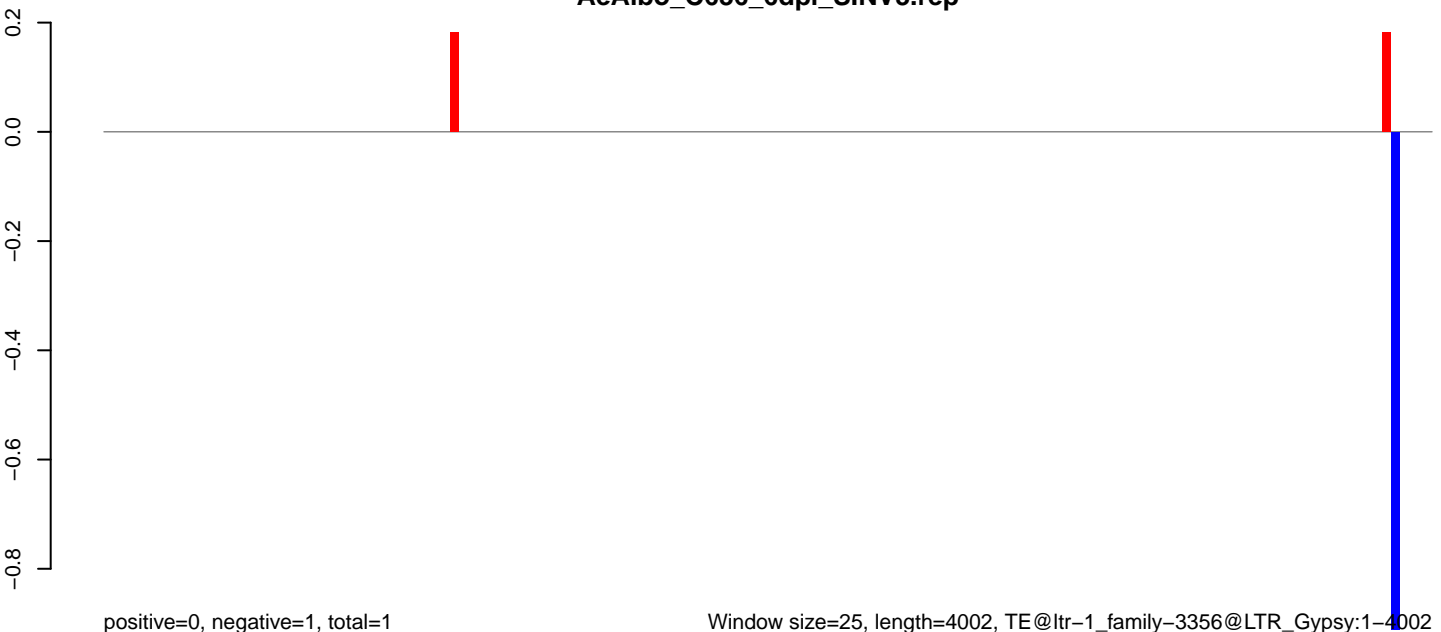
positive=0, negative=1, total=1

**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



positive=0, negative=0, total=0

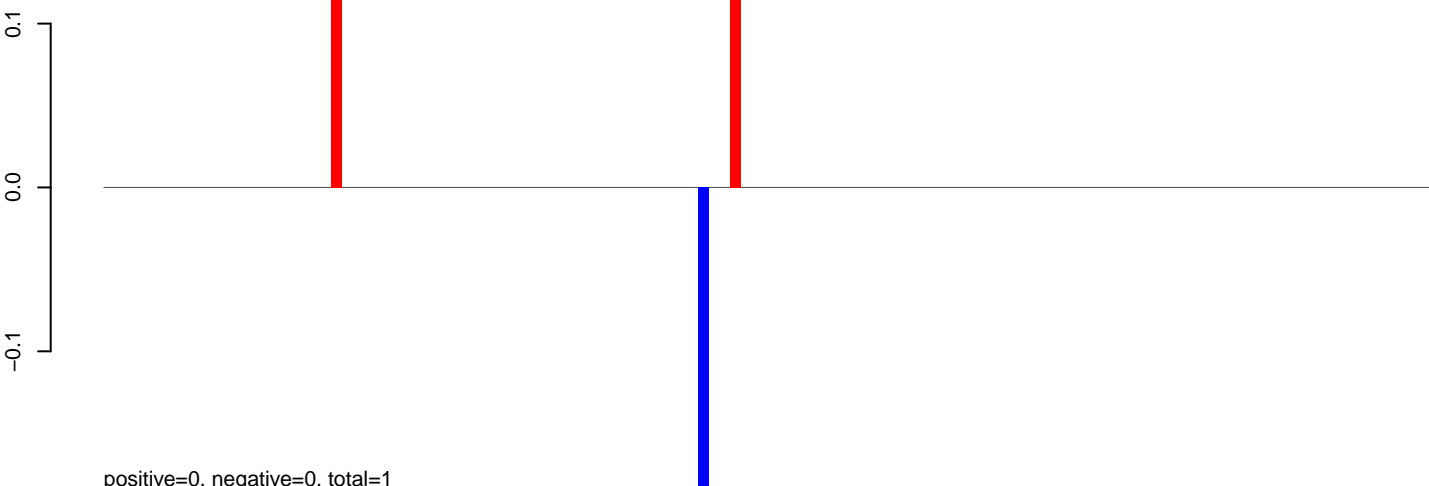
**AeAlbo\_C636\_6dpi\_SINV3.rep**



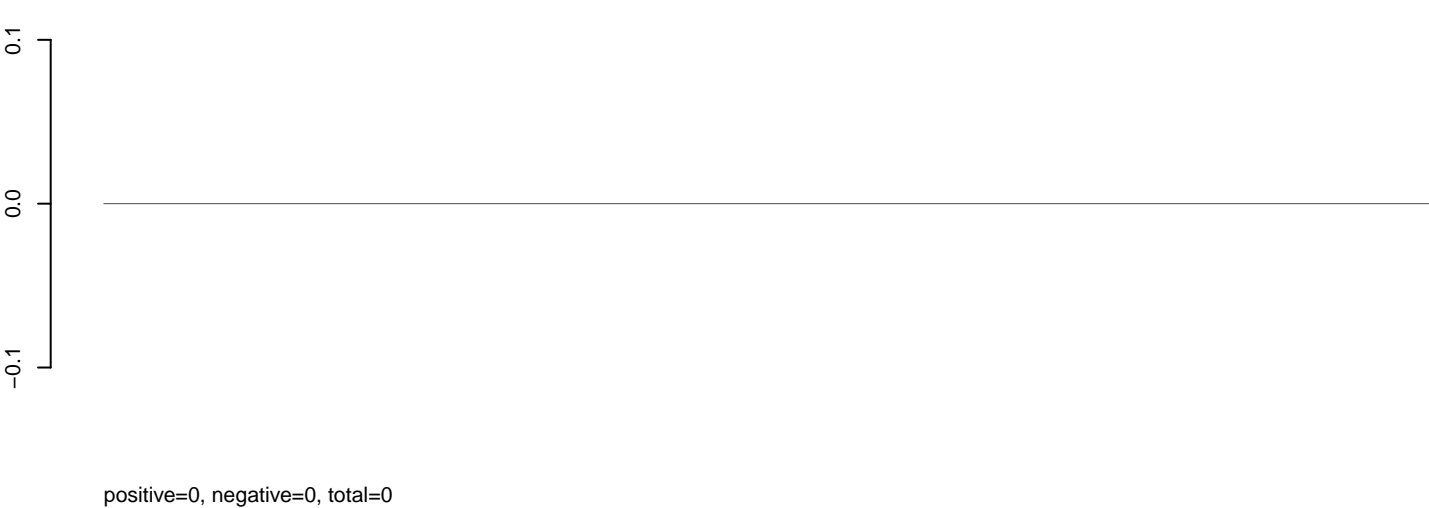
positive=0, negative=1, total=1

Window size=25, length=4002, TE@ltr-1\_family-3356@LTR\_Gypsy:1-4002

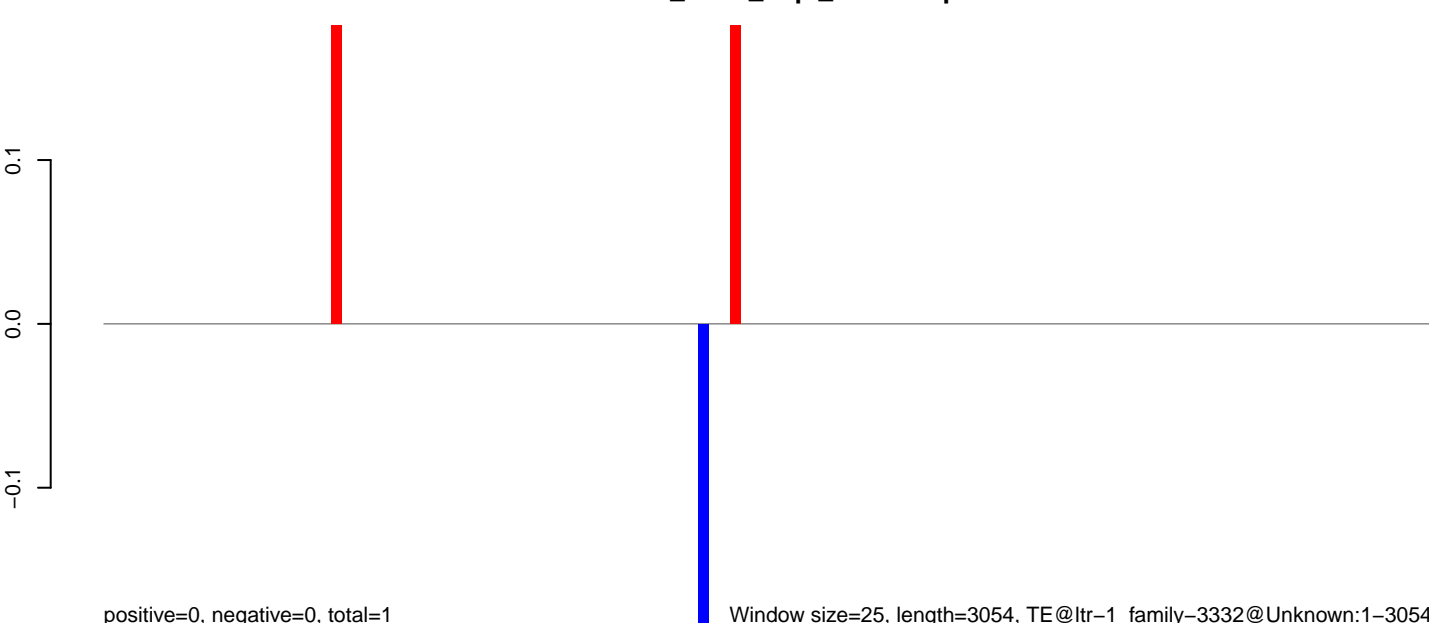
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



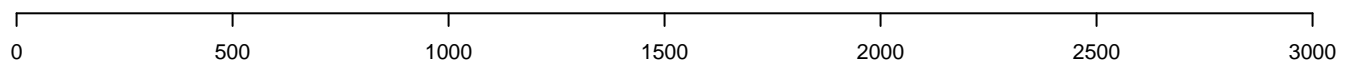
**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



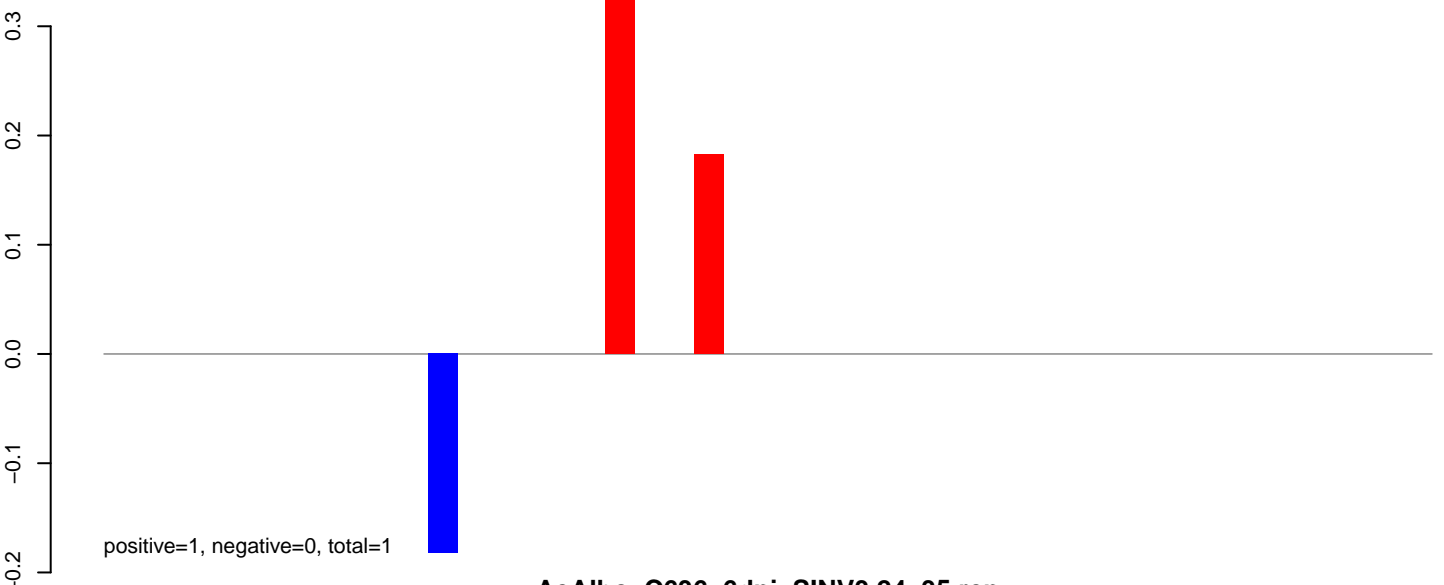
**AeAlbo\_C636\_6dpi\_SINV3.rep**



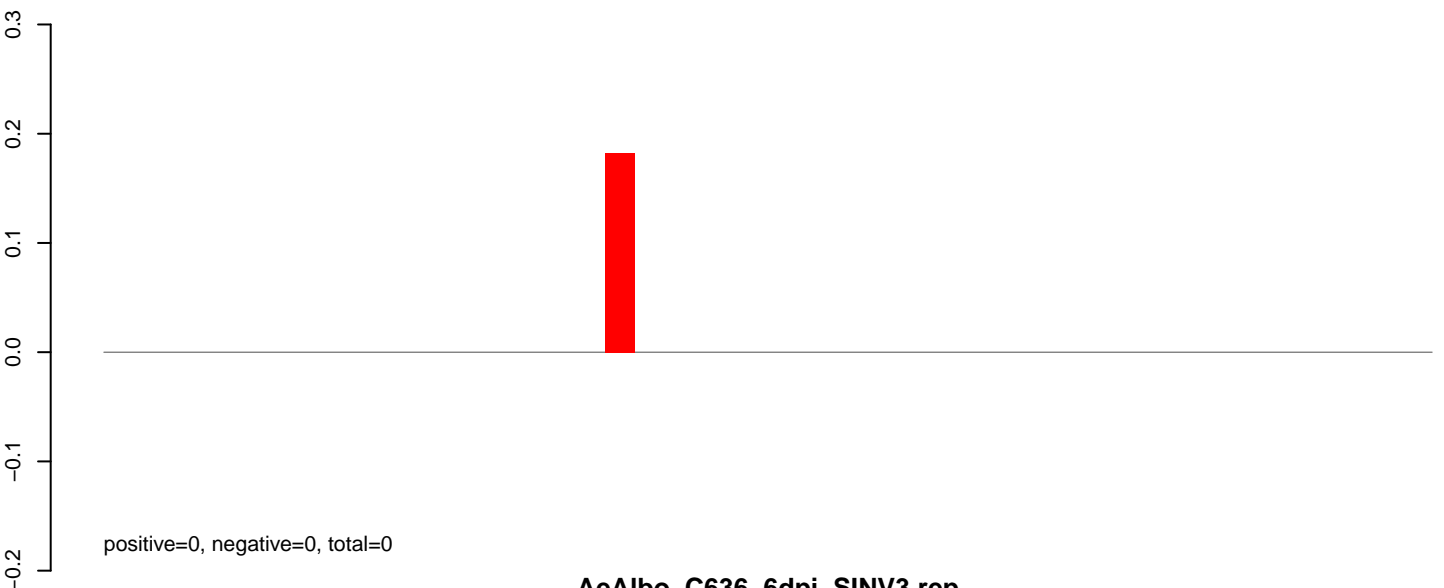
Window size=25, length=3054, TE@ltr-1\_family-3332@Unknown:1-3054



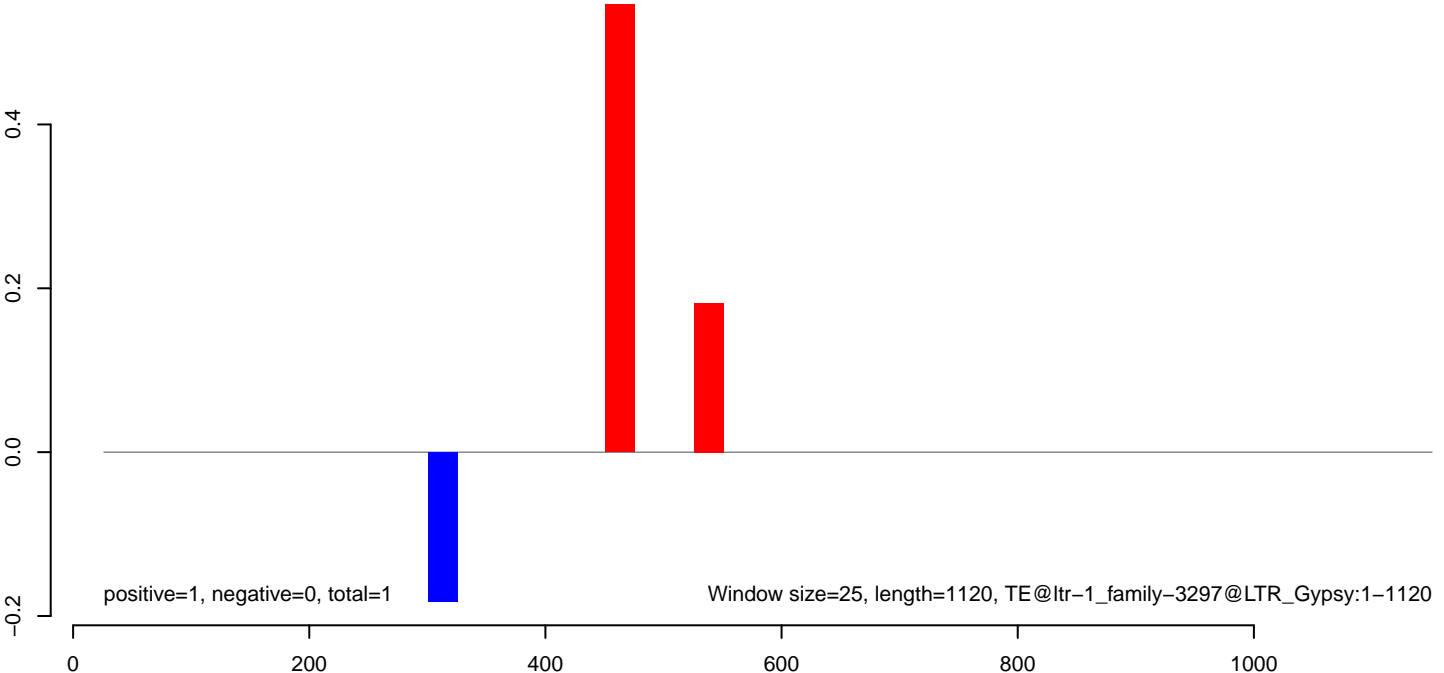
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



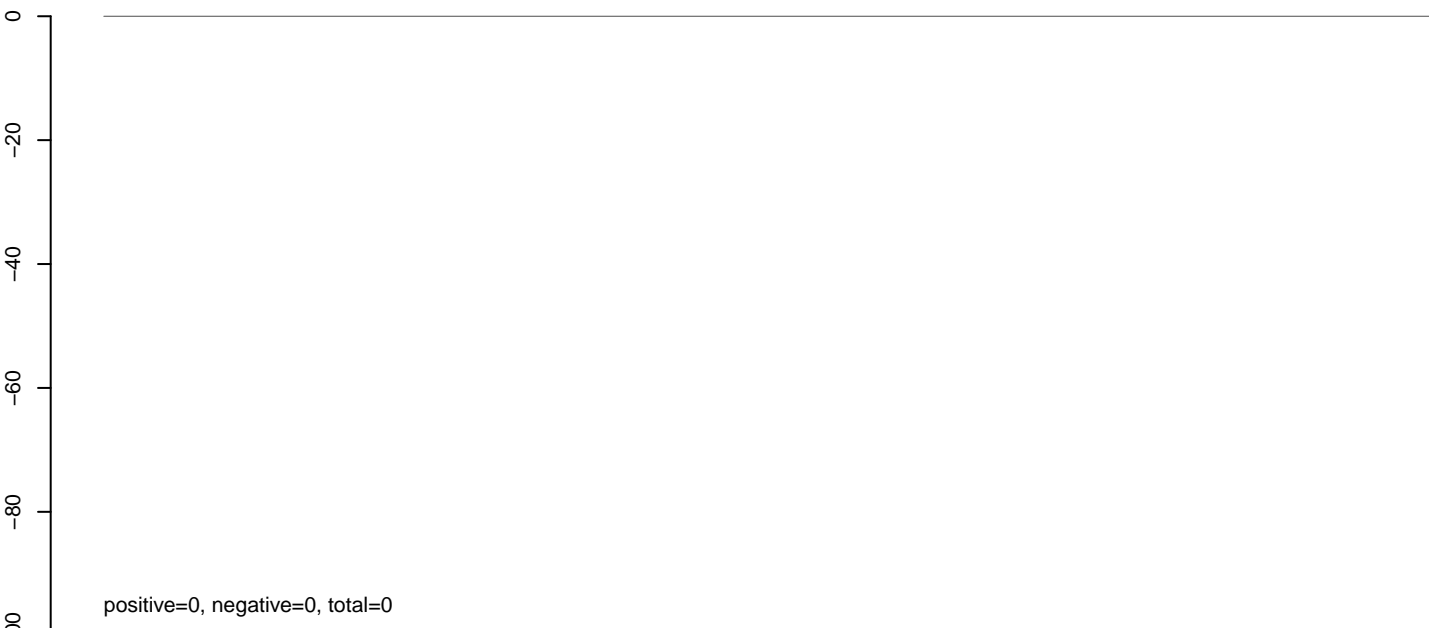
**AeAlbo\_C636\_6dpi\_SINV3.rep**



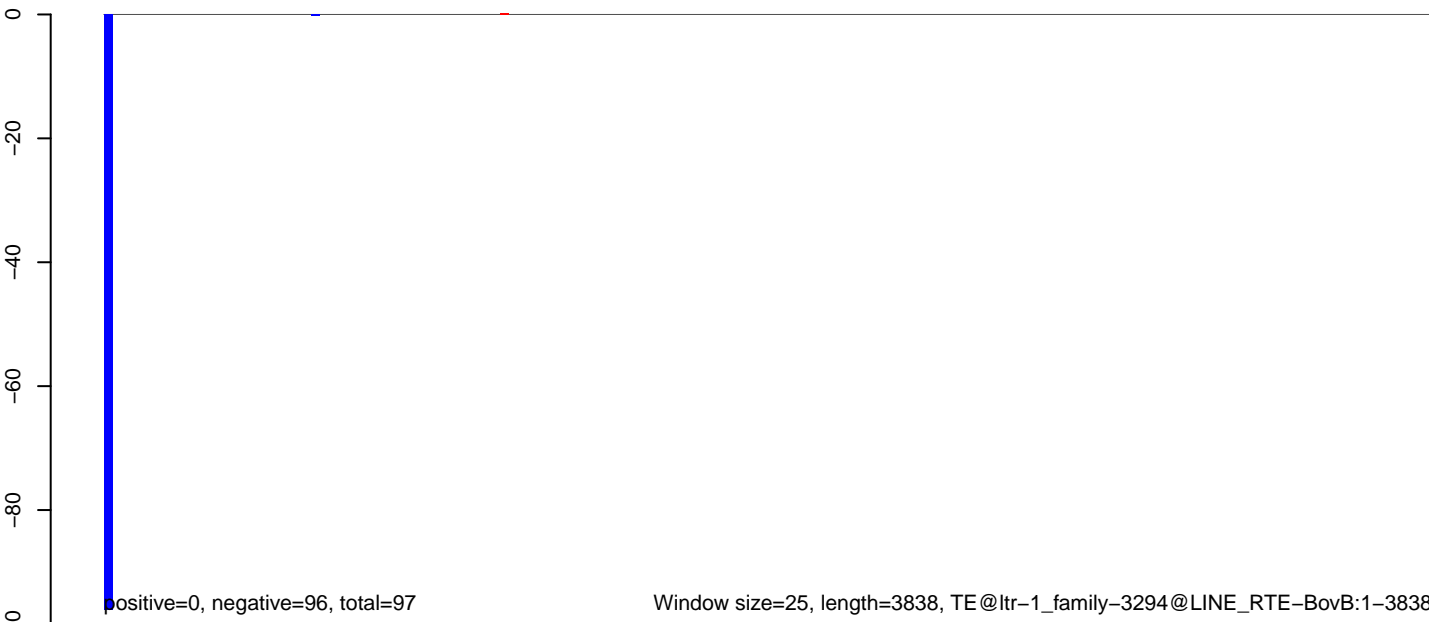
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



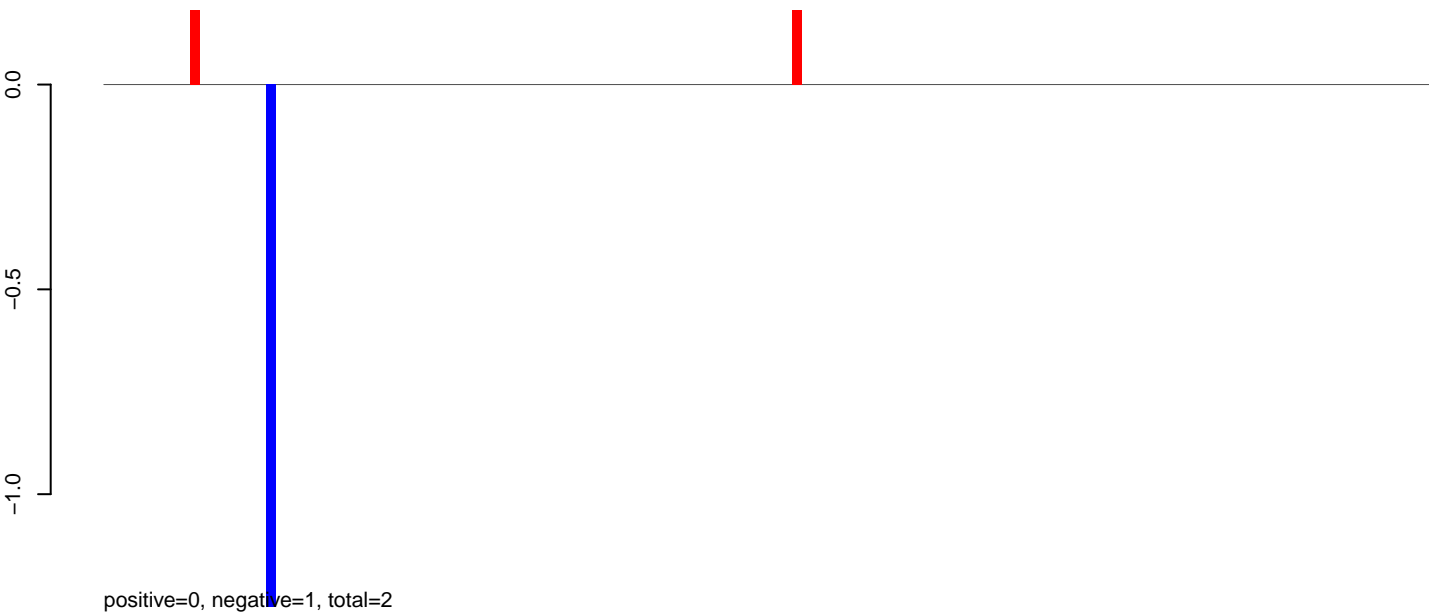
**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



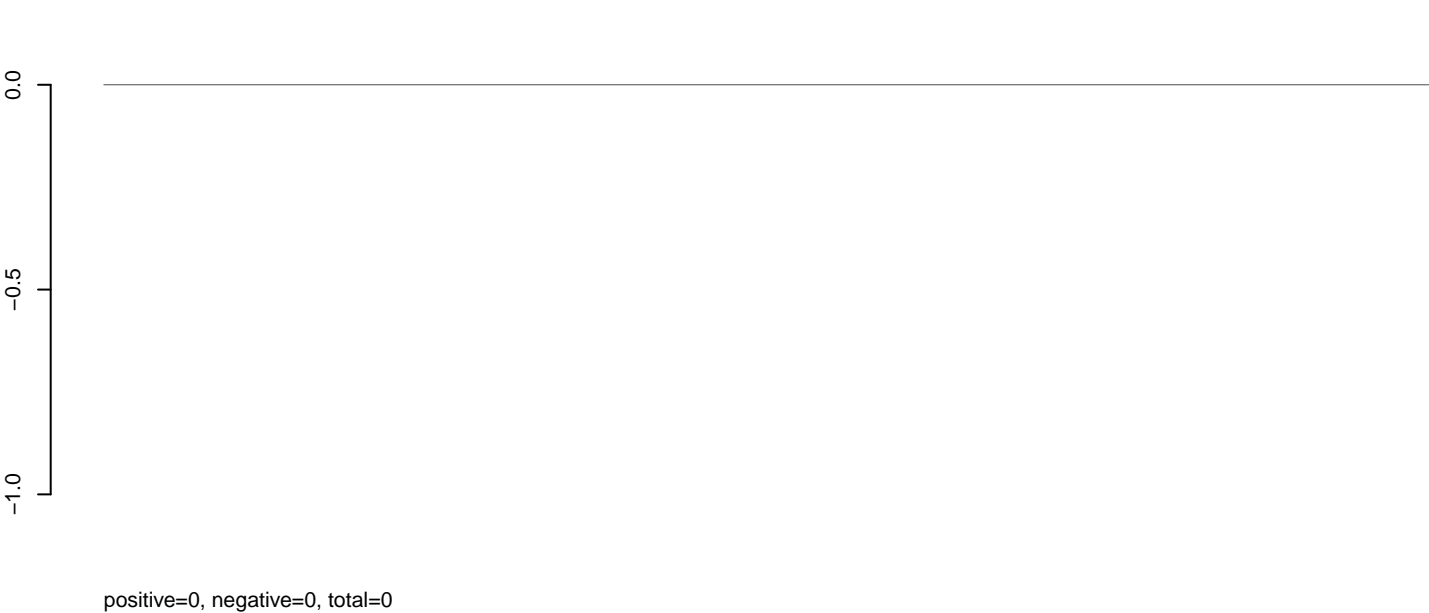
**AeAlbo\_C636\_6dpi\_SINV3.rep**



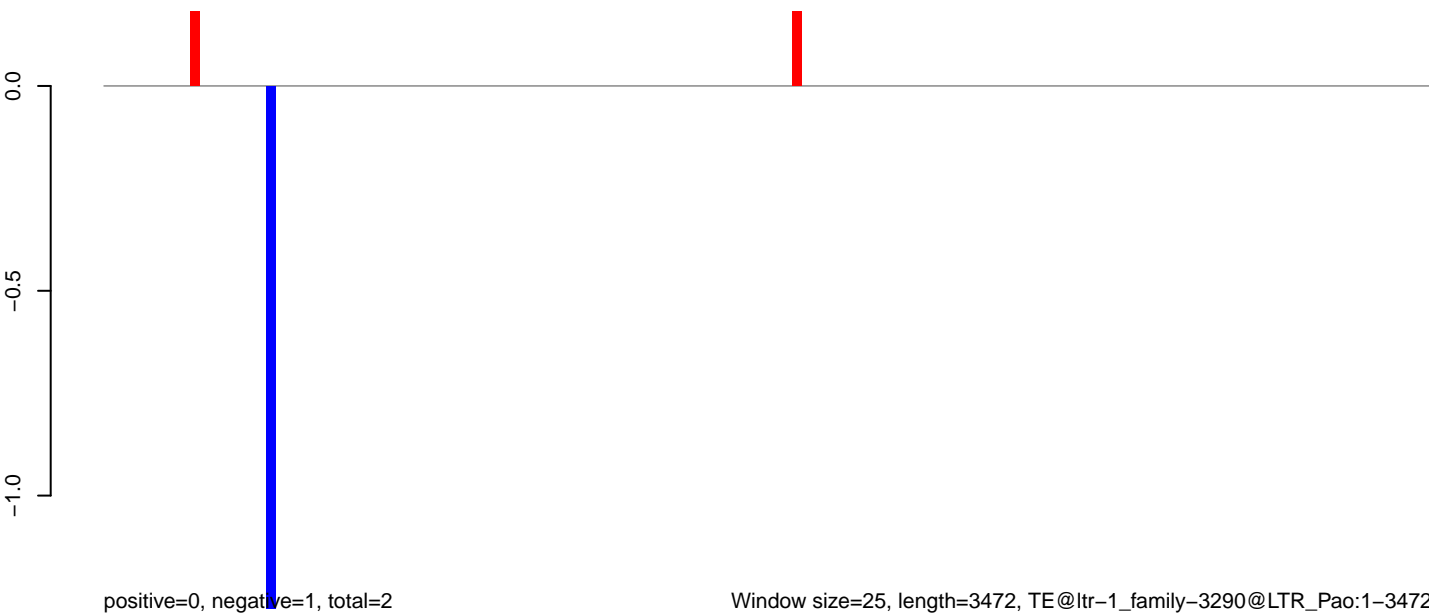
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**

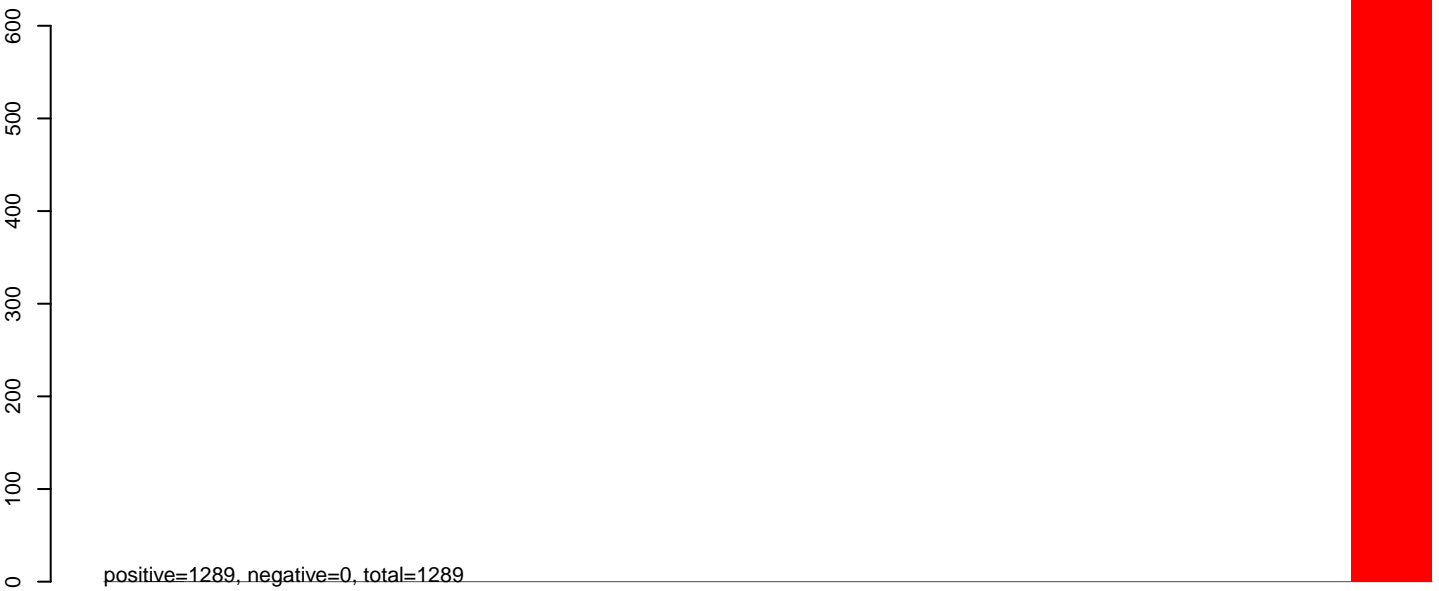


**AeAlbo\_C636\_6dpi\_SINV3.rep**

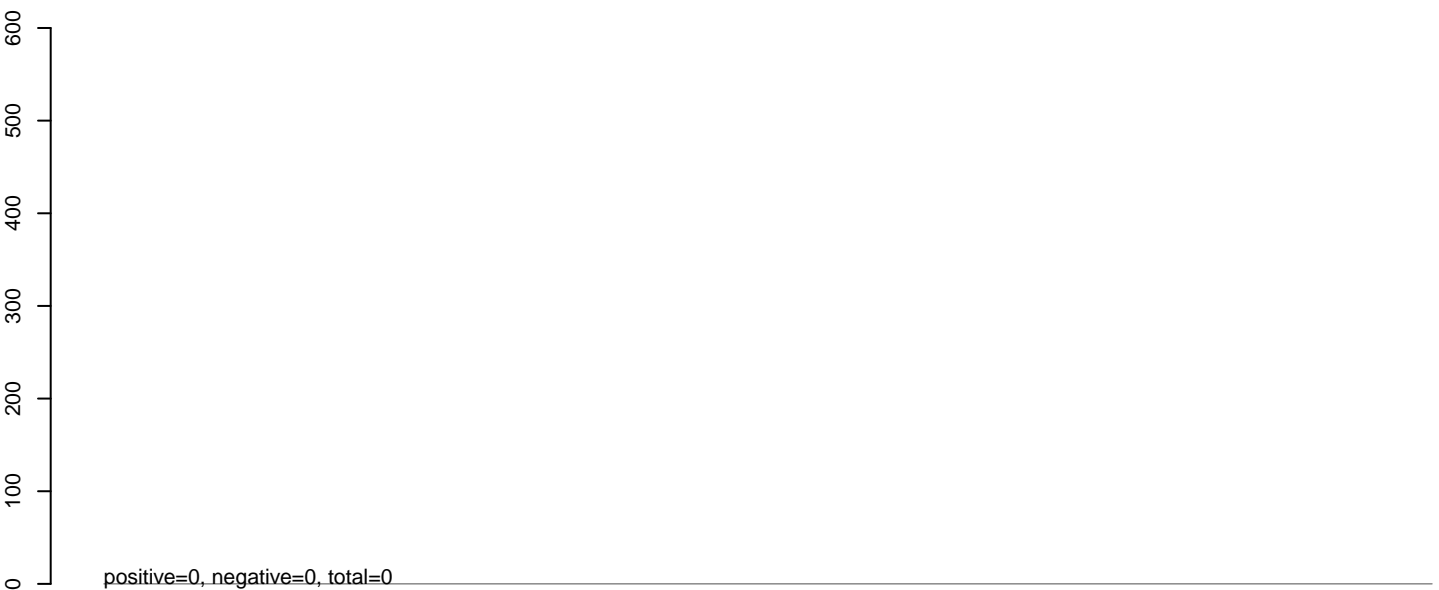




### AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



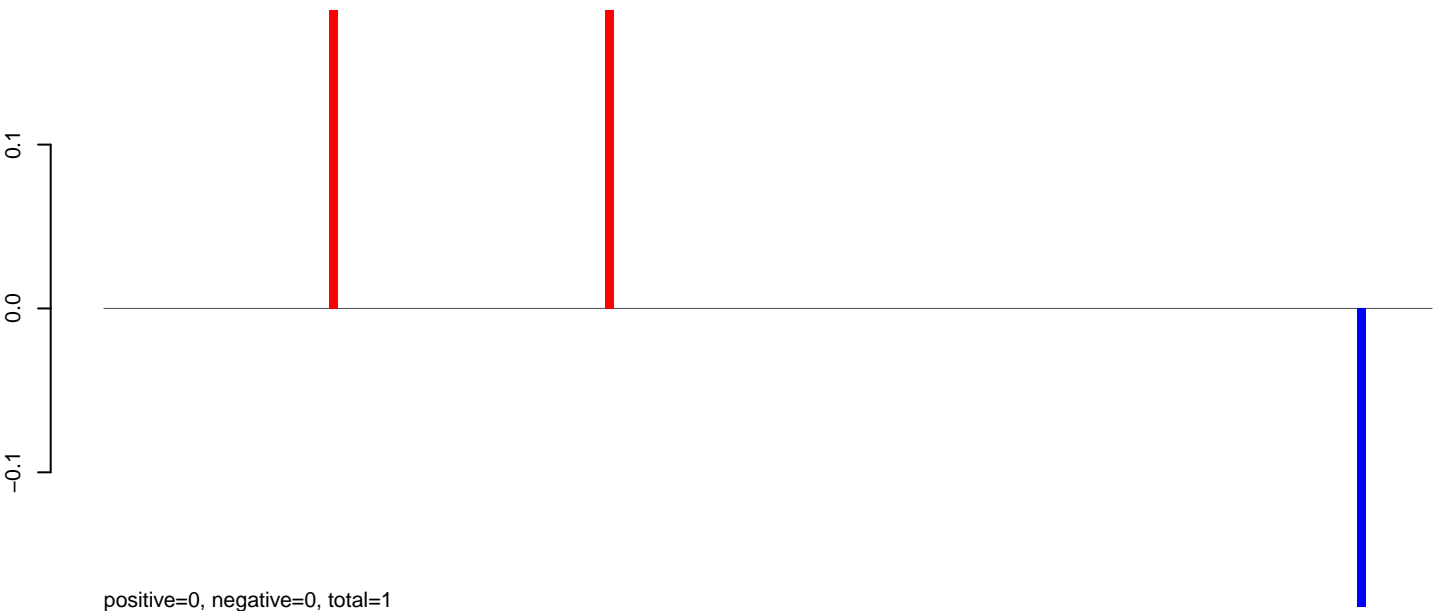
### AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



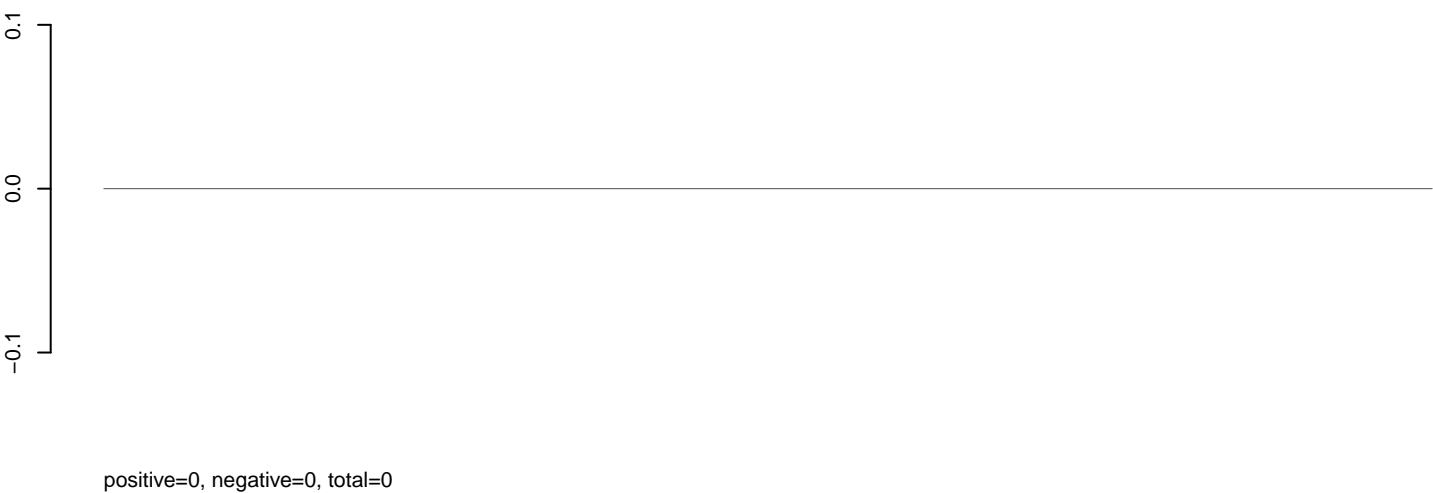
### AeAlbo\_C636\_6dpi\_SINV3.rep



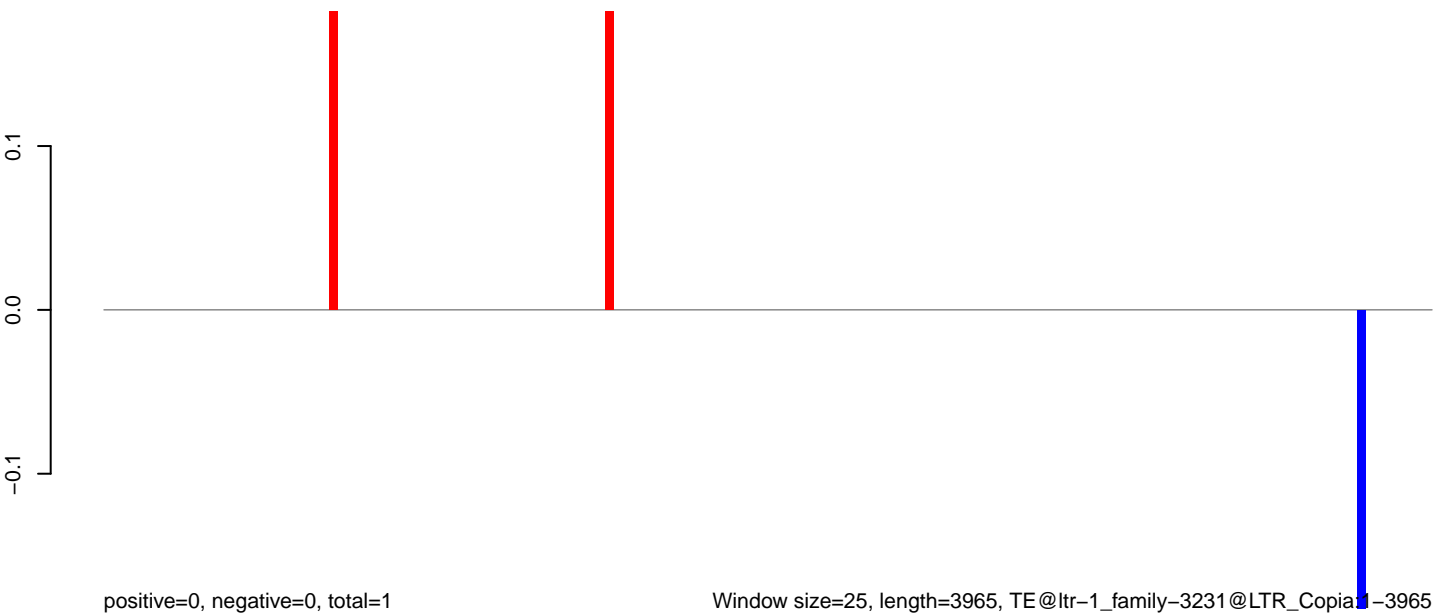
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



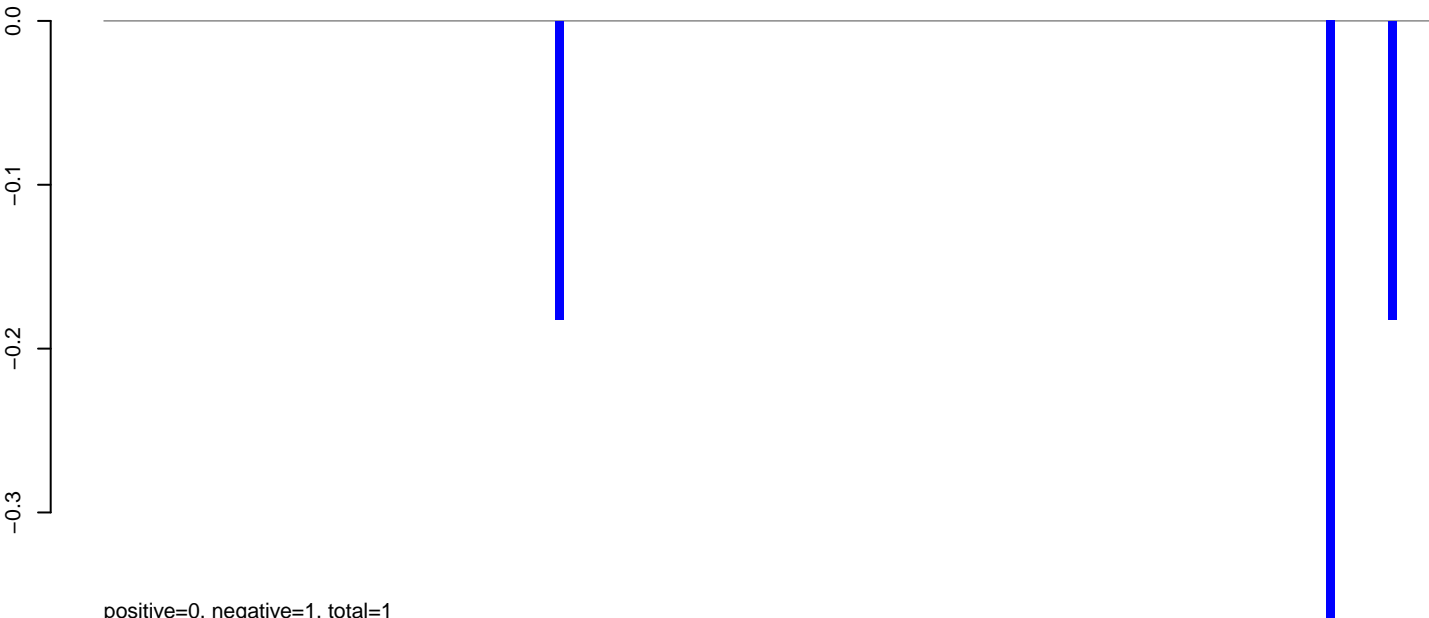
**AeAlbo\_C636\_6dpi\_SINV3.rep**



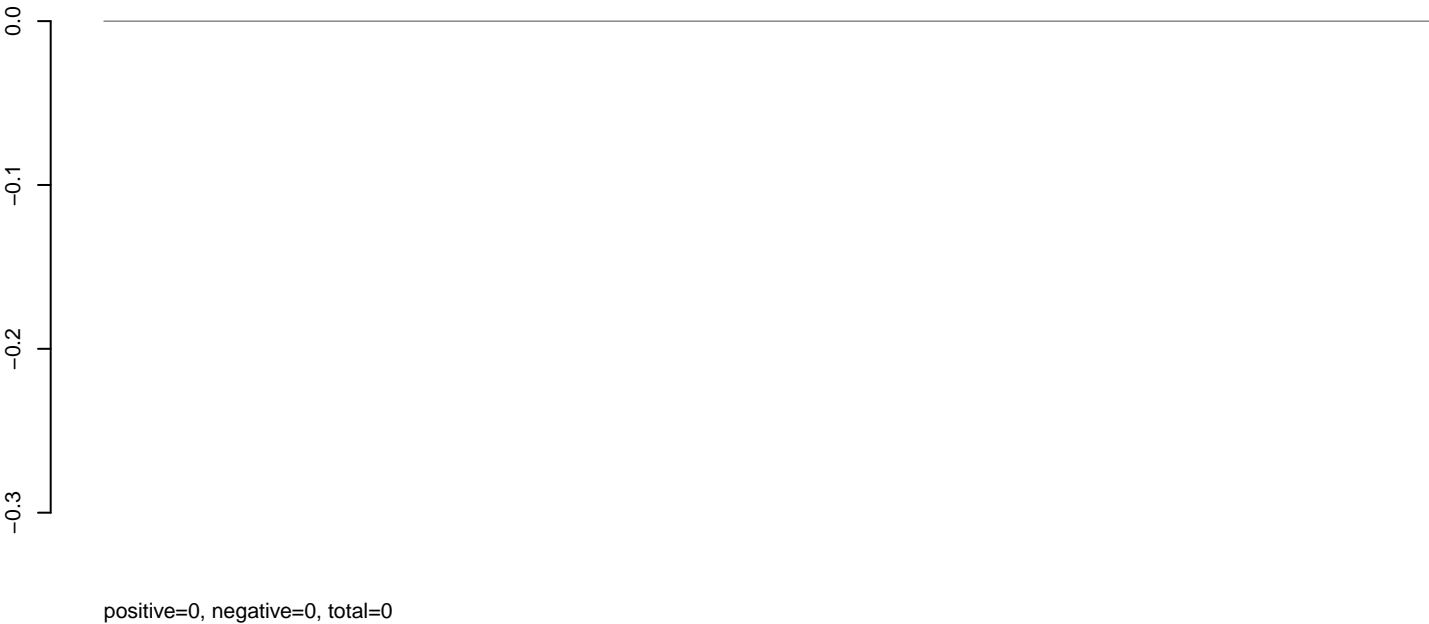
Window size=25, length=3965, TE@ltr-1\_family-3231@LTR\_Copia1-3965

0 1000 2000 3000 4000

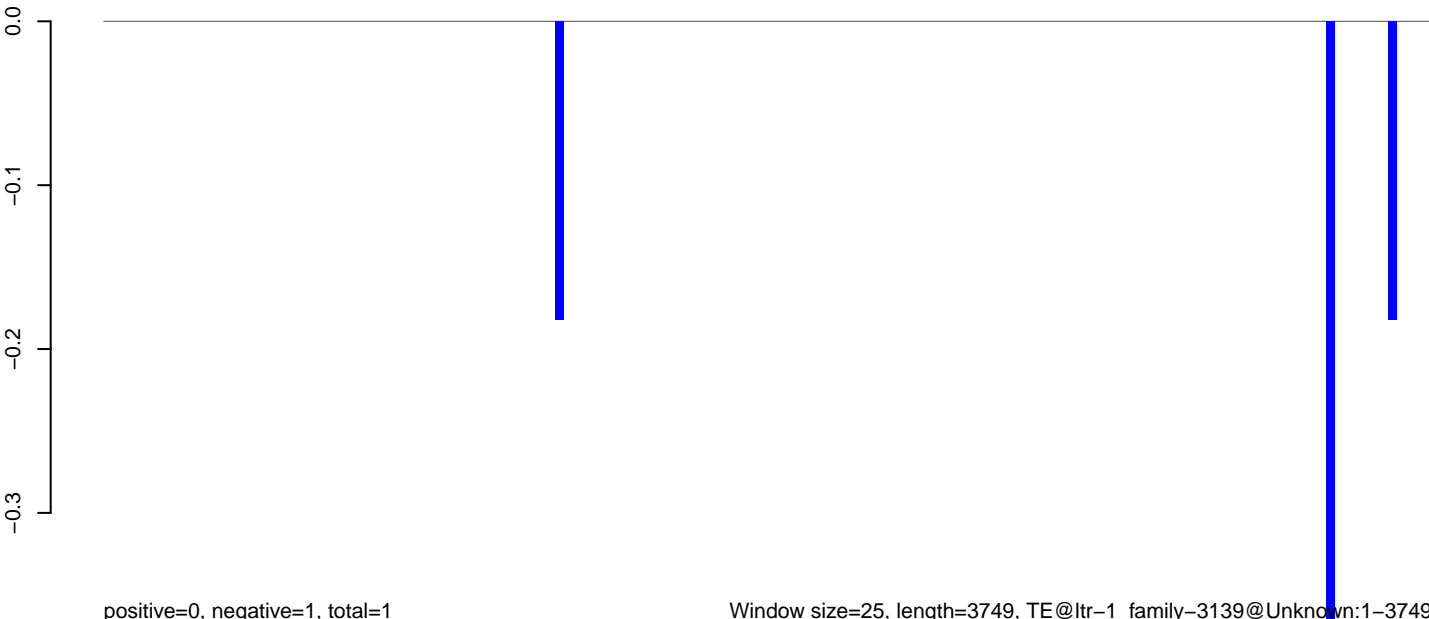
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



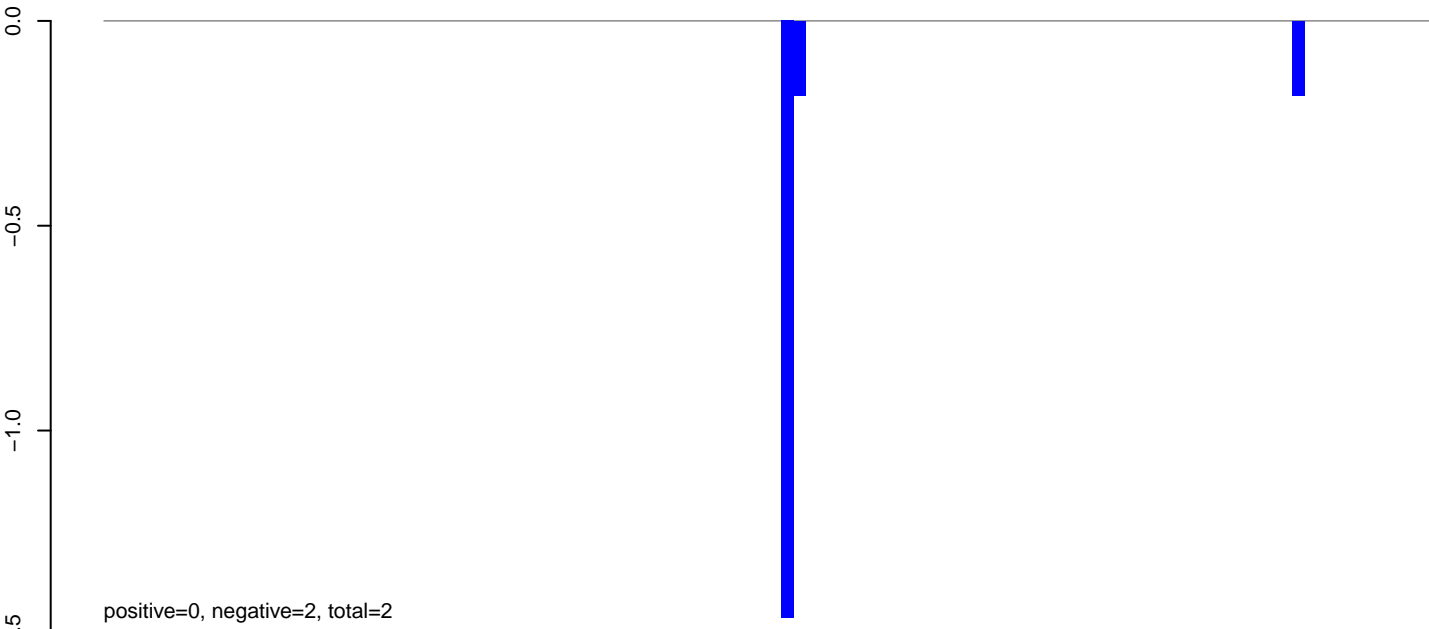
**AeAlbo\_C636\_6dpi\_SINV3.rep**



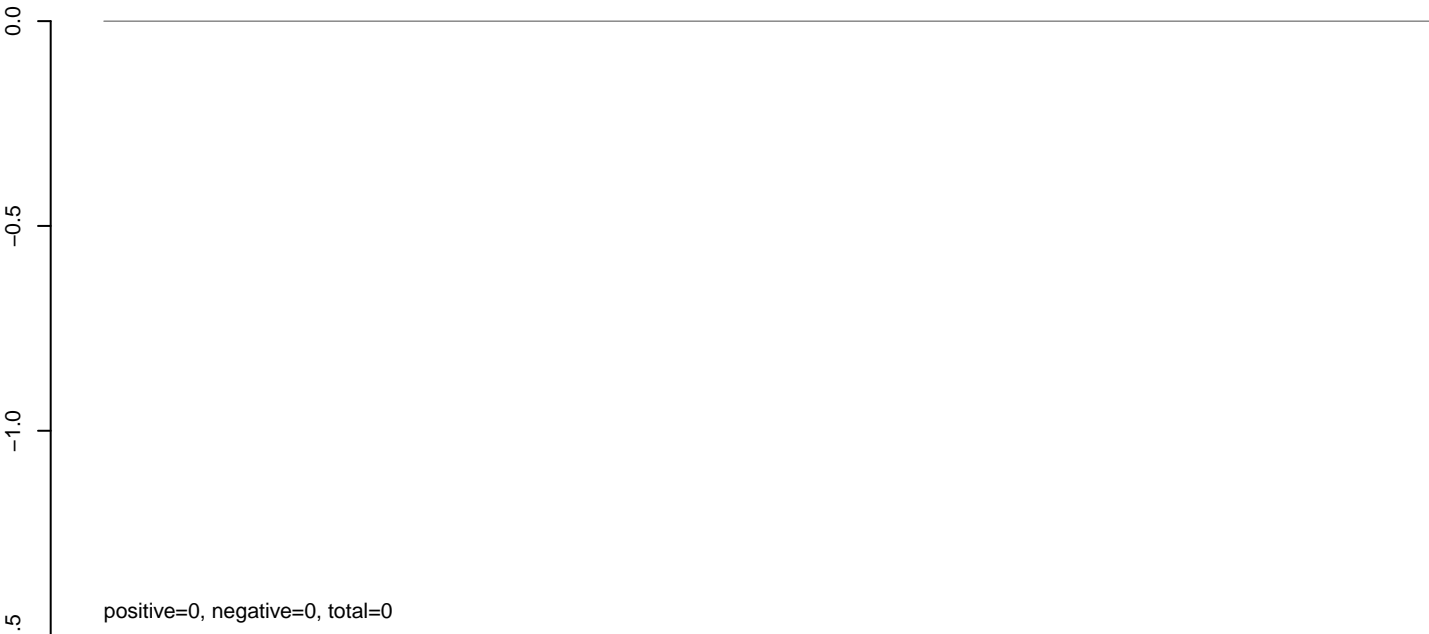
Window size=25, length=3749, TE@ltr-1\_family-3139@Unknown:1-3749

0 1000 2000 3000

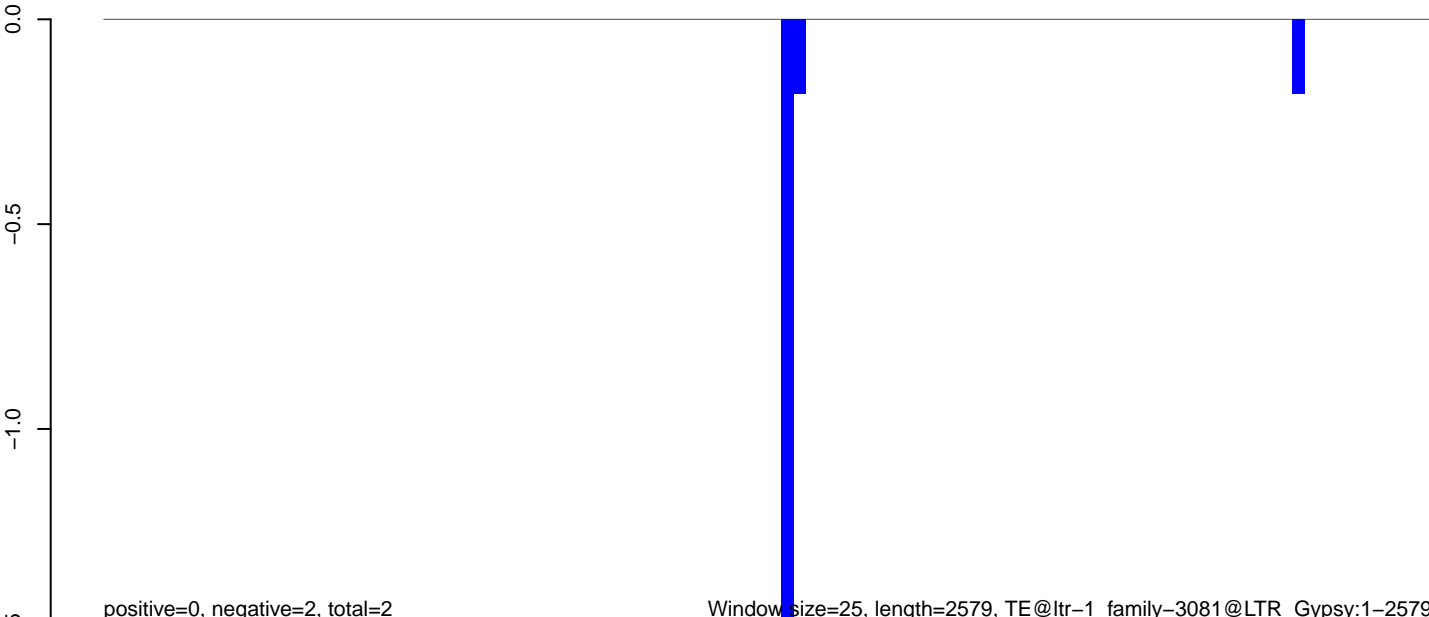
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



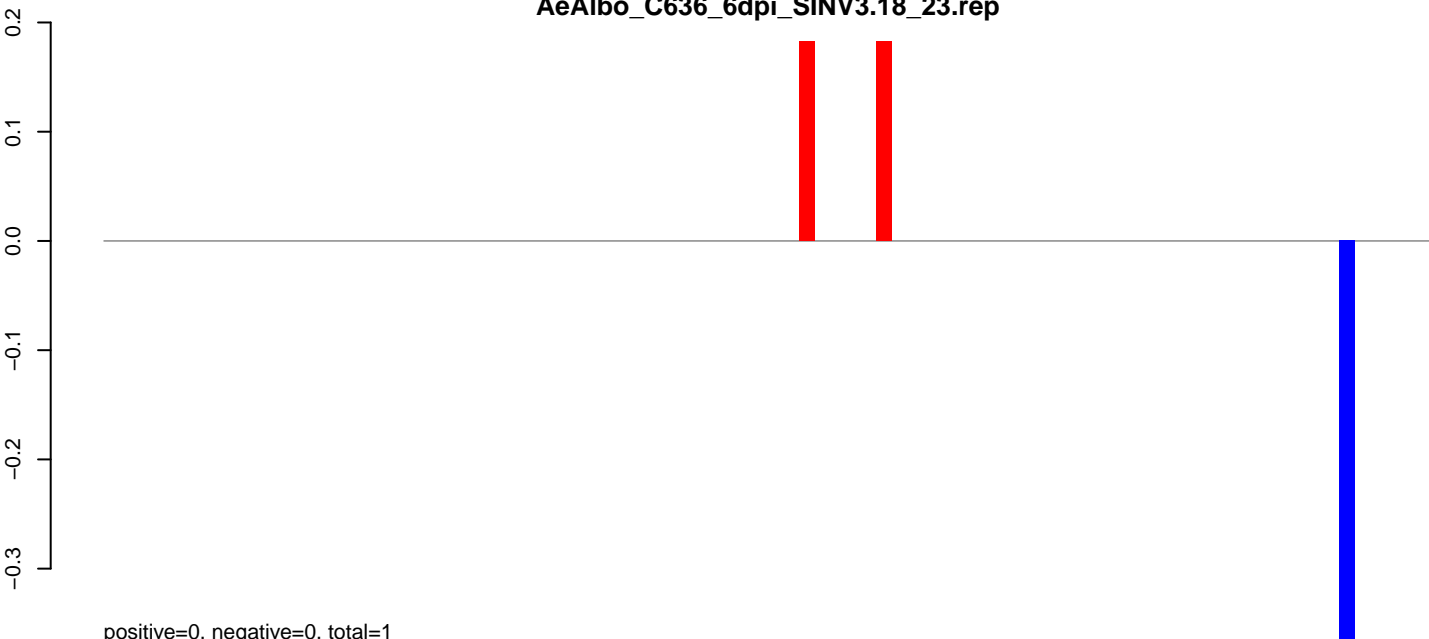
**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



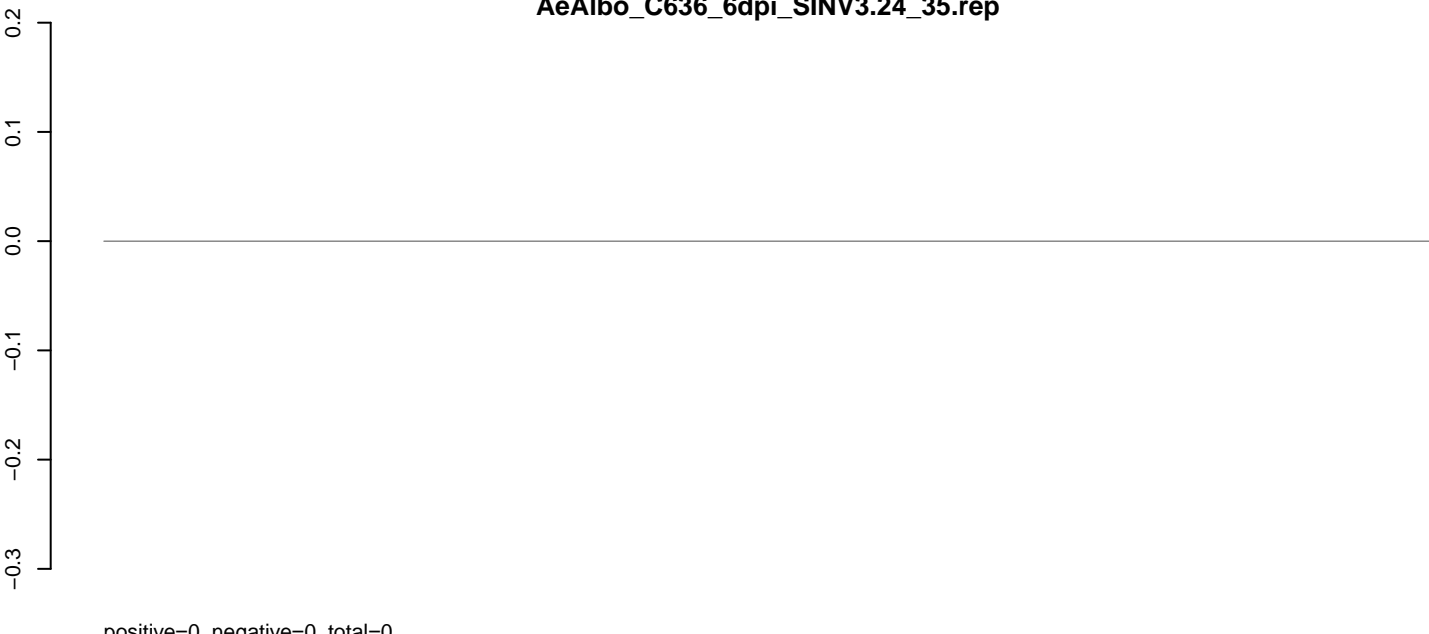
**AeAlbo\_C636\_6dpi\_SINV3.rep**



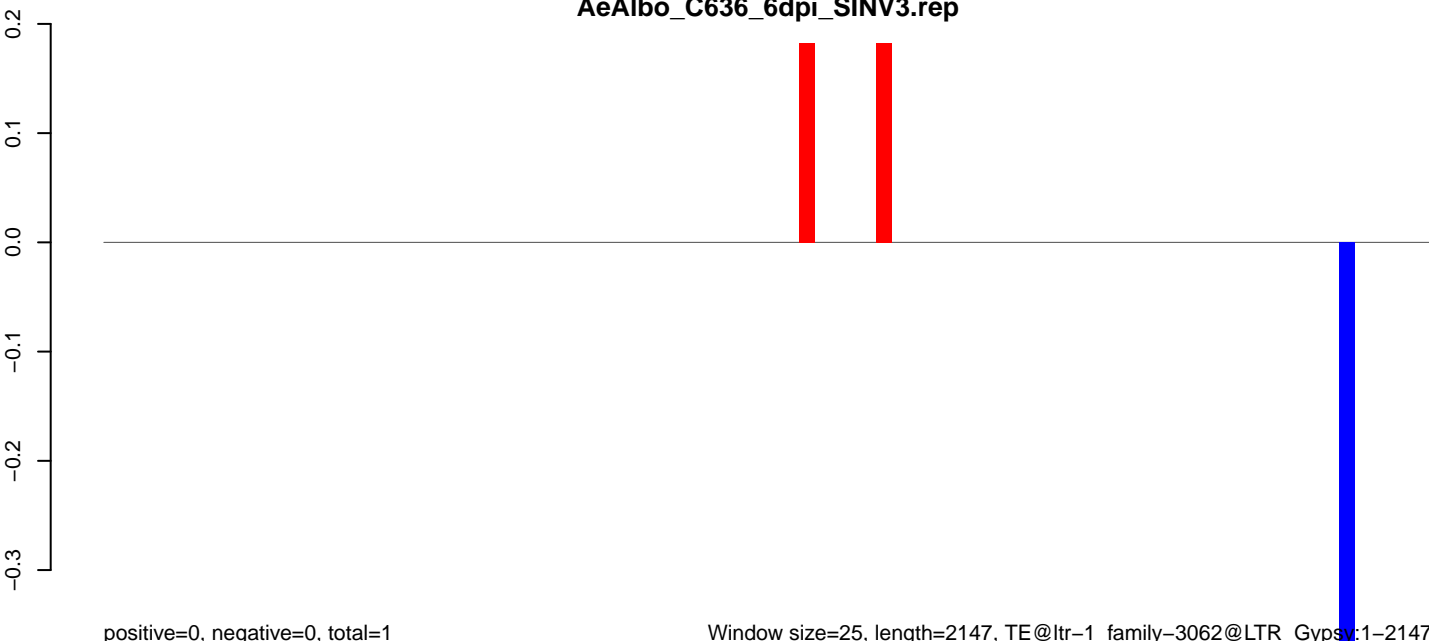
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



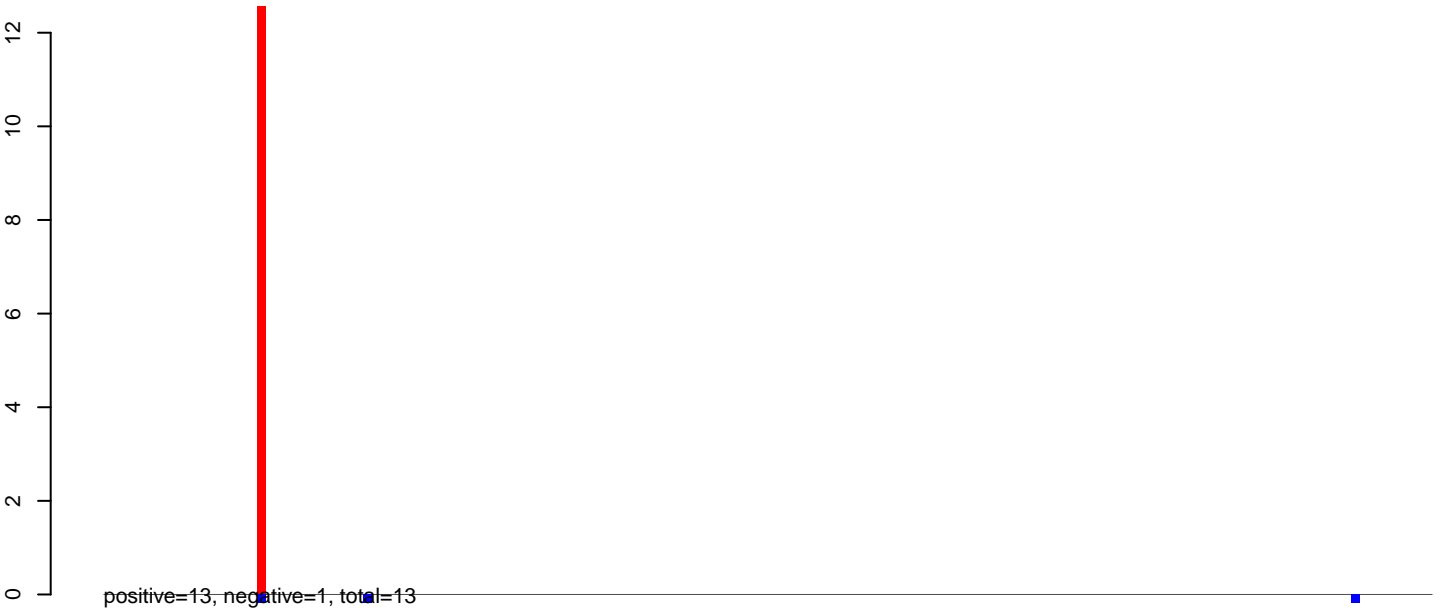
**AeAlbo\_C636\_6dpi\_SINV3.rep**



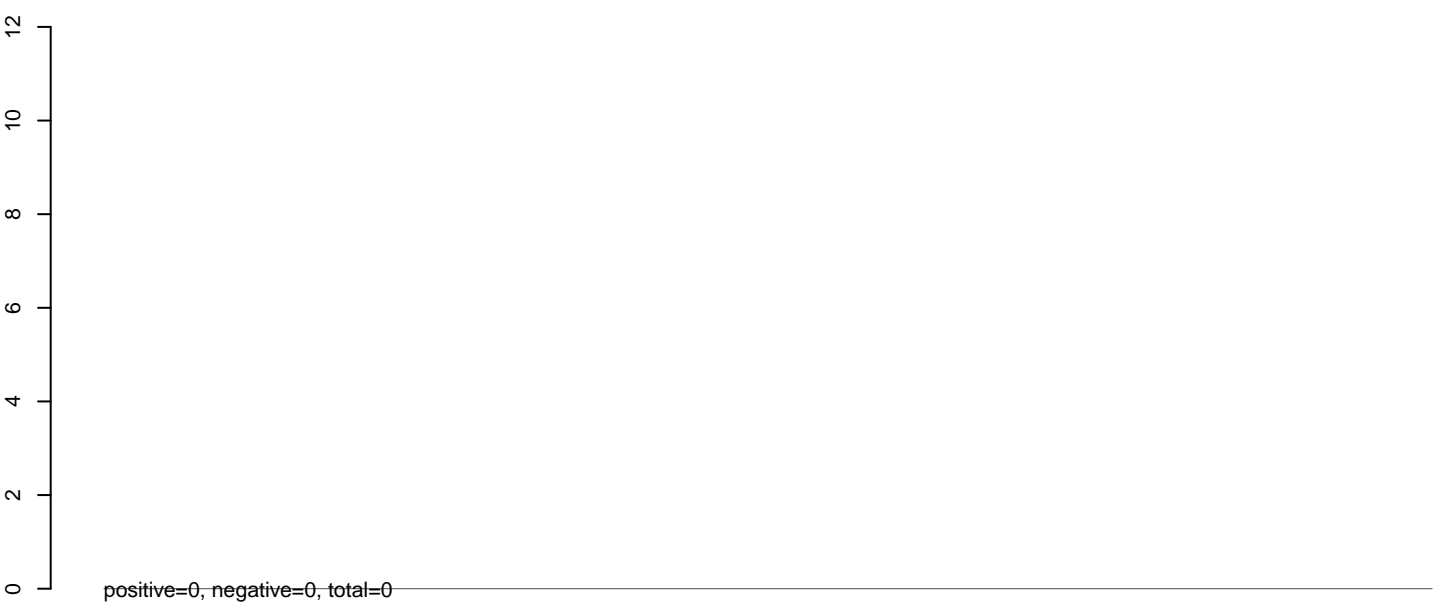
Window size=25, length=2147, TE@ltr-1\_family-3062@LTR\_Gypsy:1-2147

0 500 1000 1500 2000

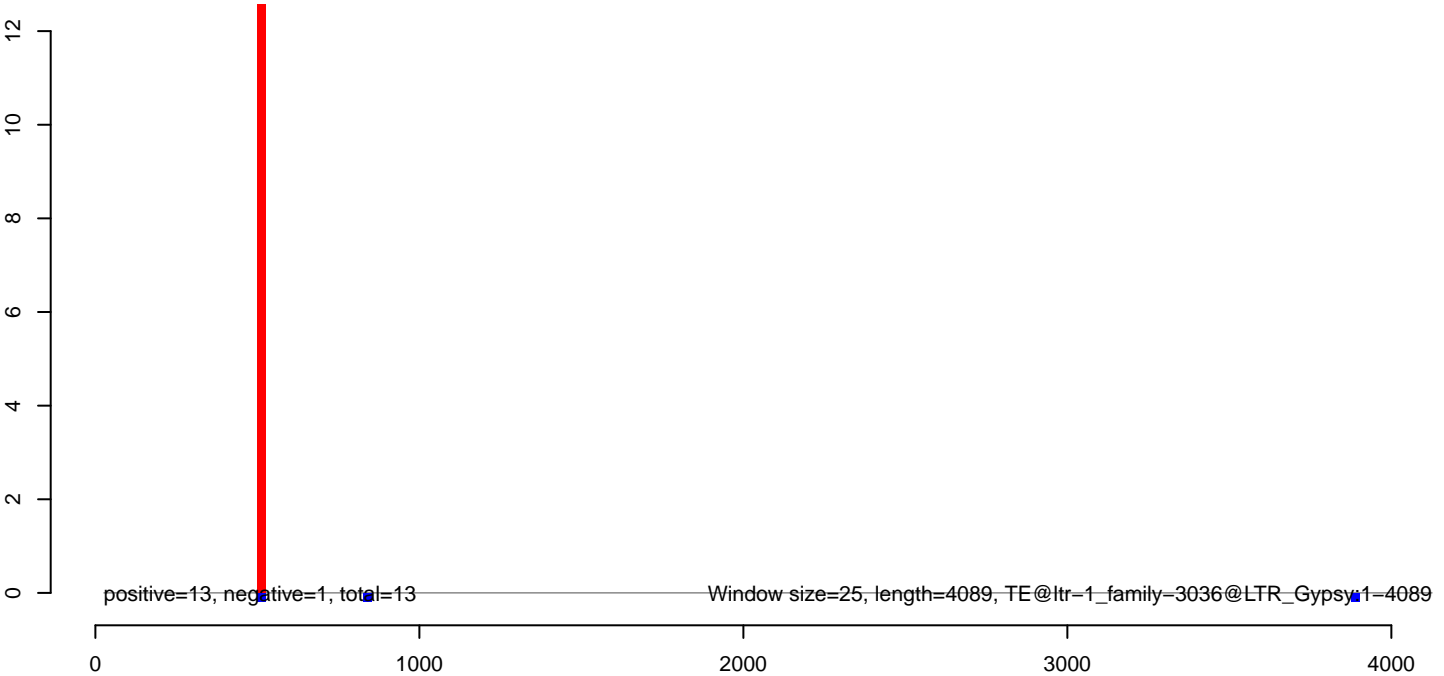
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV3.rep**



AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep

0.00  
-0.05  
-0.10  
-0.15

positive=0, negative=0, total=0

AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep

0.00  
-0.05  
-0.10  
-0.15

positive=0, negative=1, total=1

AeAlbo\_C636\_6dpi\_SINV3.rep

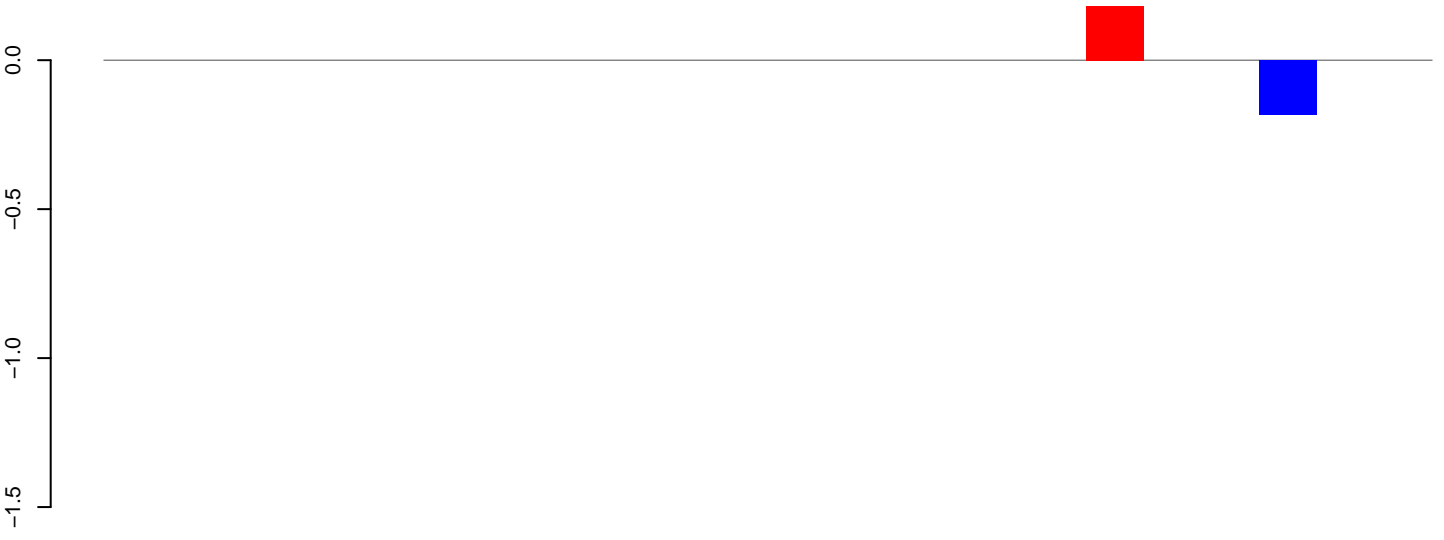
0.00  
-0.05  
-0.10  
-0.15

positive=0, negative=1, total=1

Window size=25, length=558, TE@ltr-1\_family-2947@LTR\_Gypsy:1-558

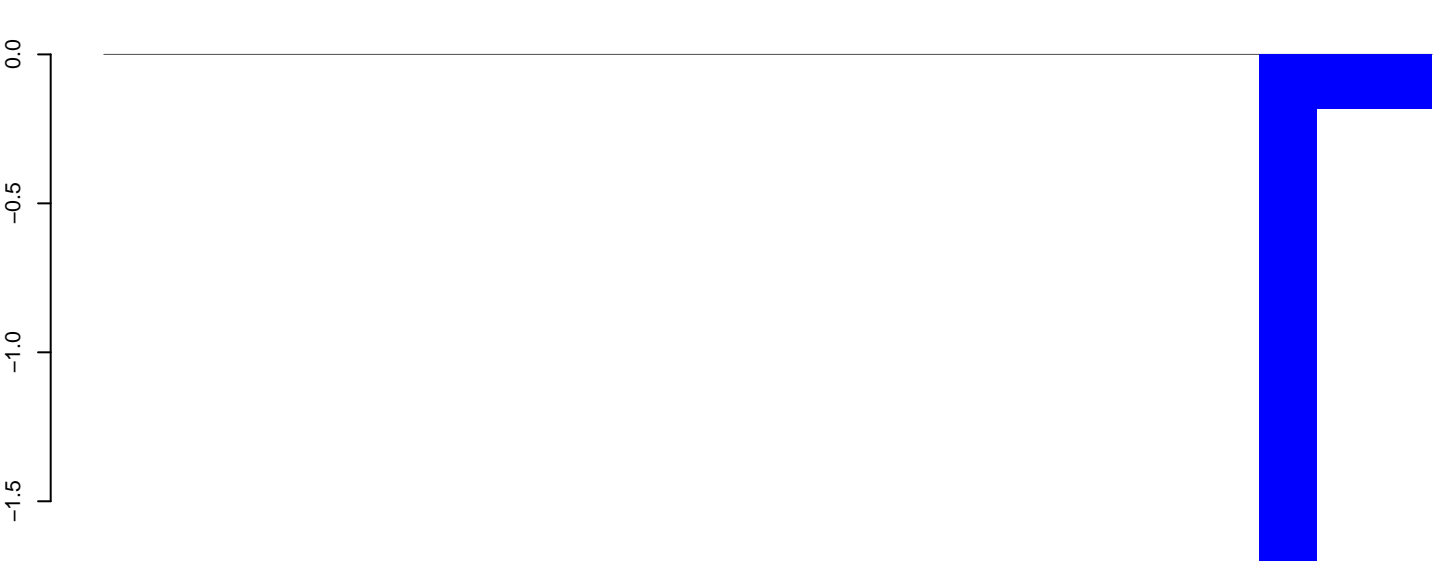
100 200 300 400 500 600

AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



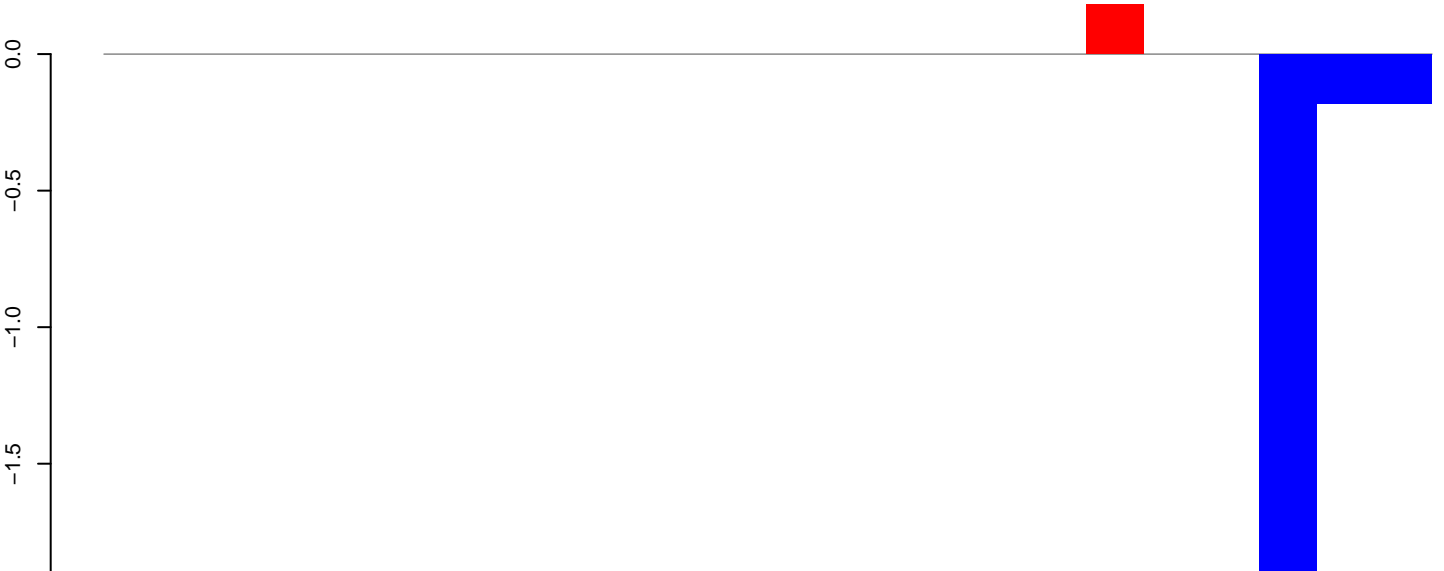
positive=0, negative=0, total=0

AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



positive=0, negative=2, total=2

AeAlbo\_C636\_6dpi\_SINV3.rep



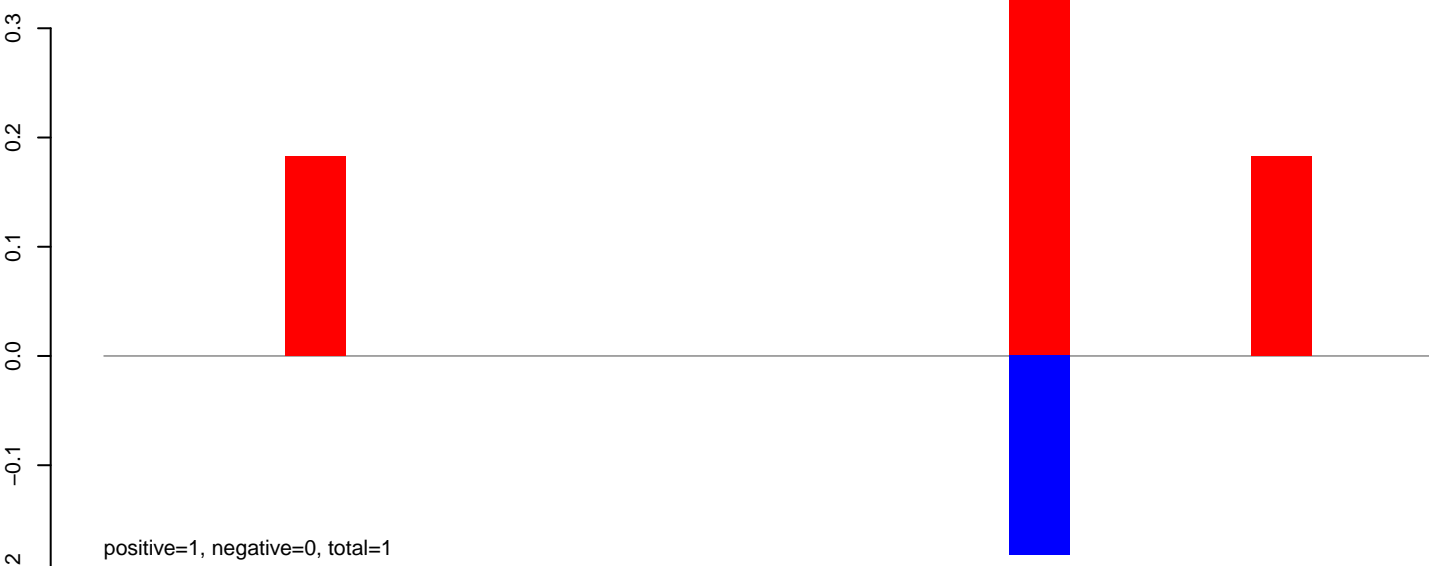
positive=0, negative=2, total=3

Window size=25, length=562, TE@ltr-1\_family-2831@LTR\_Pao:1-562

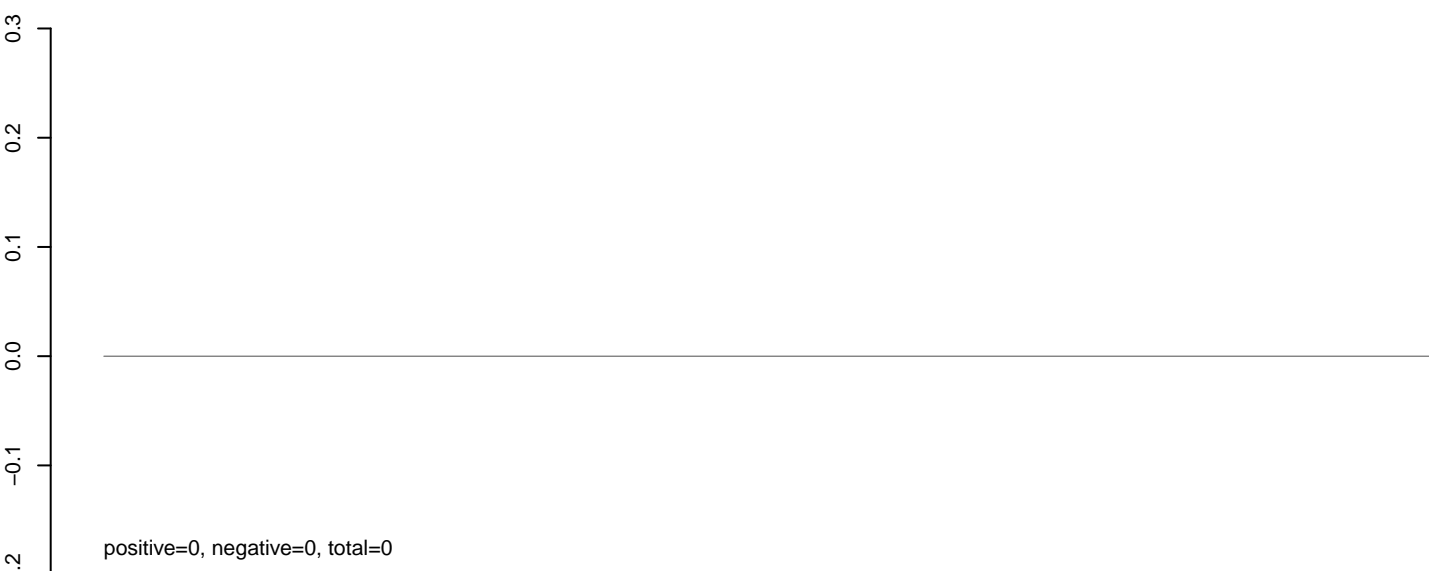
100 200 300 400 500 600



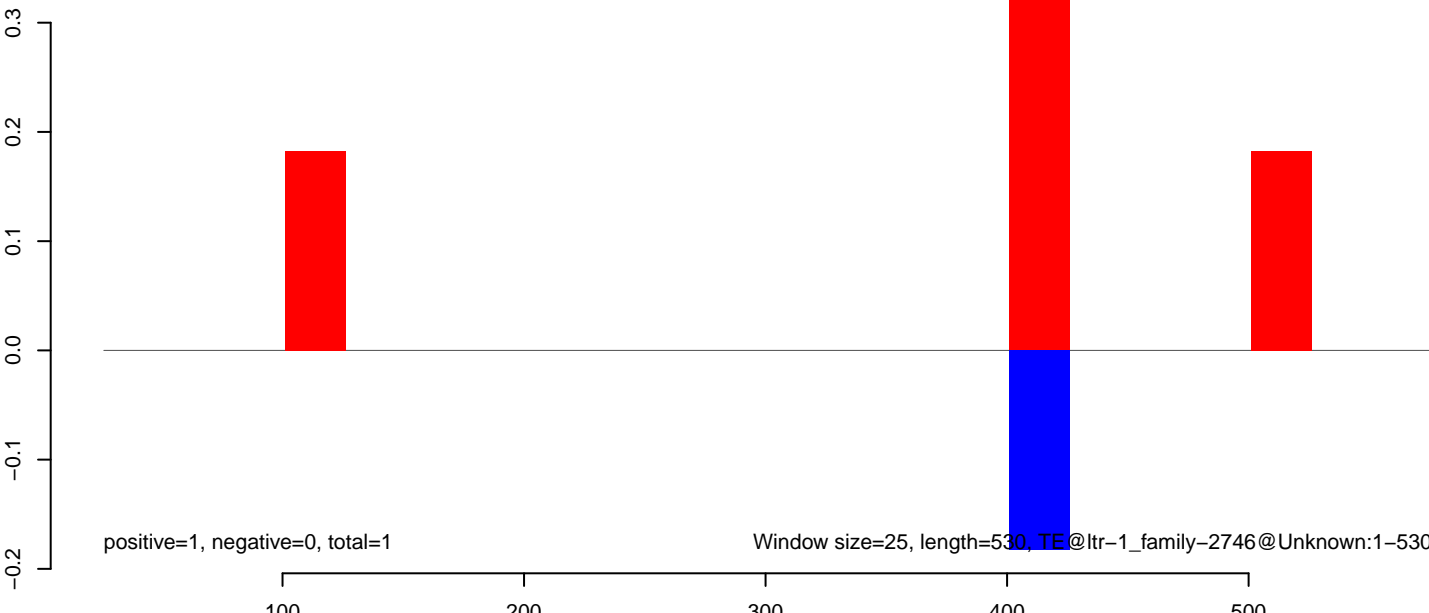
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



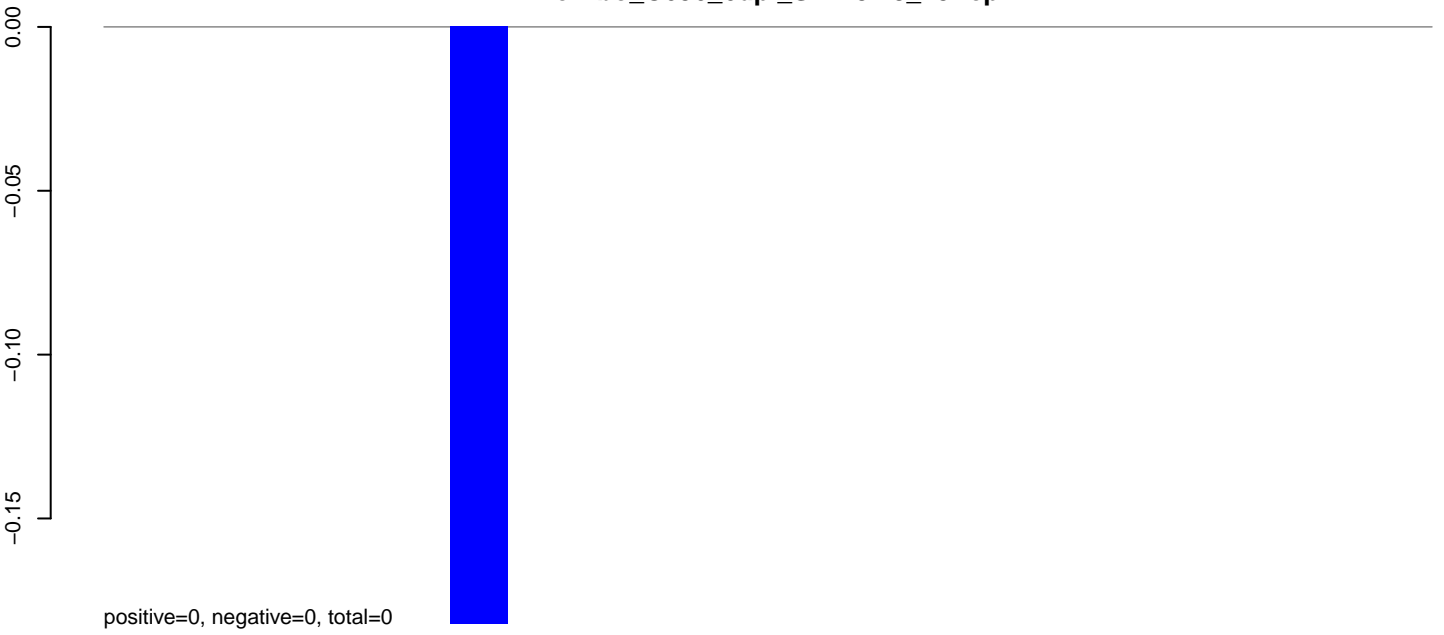
**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



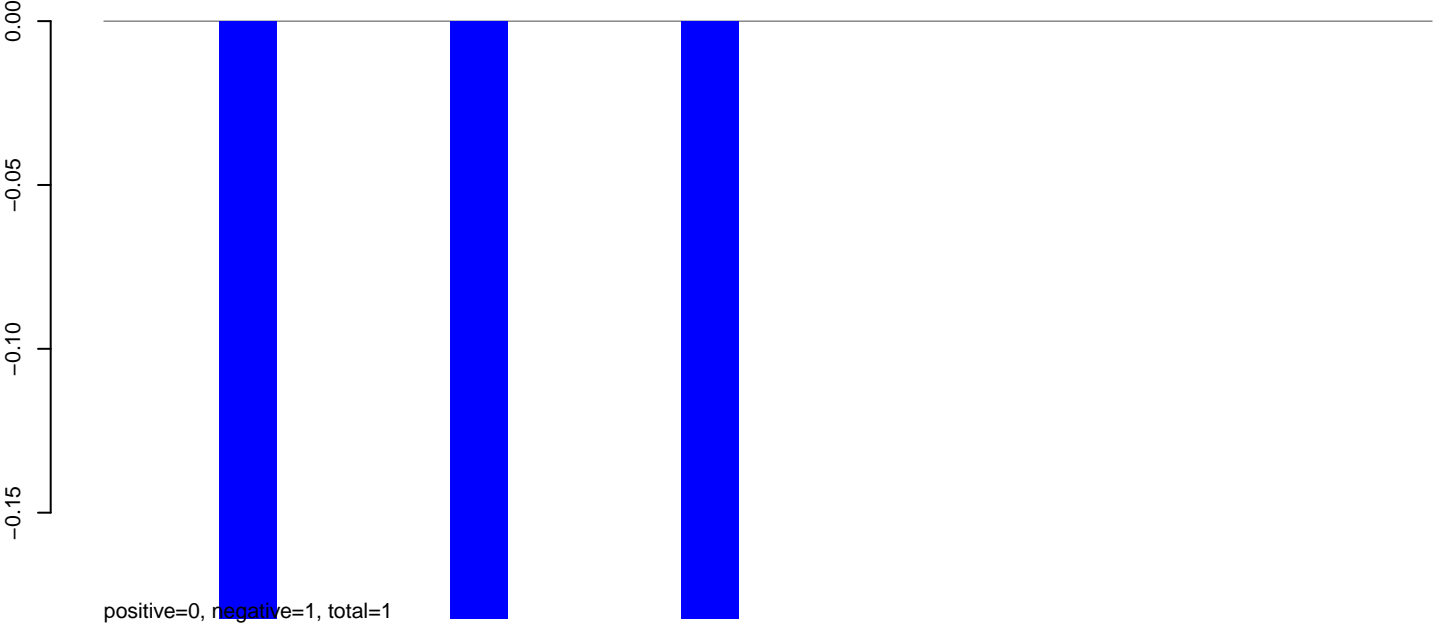
**AeAlbo\_C636\_6dpi\_SINV3.rep**



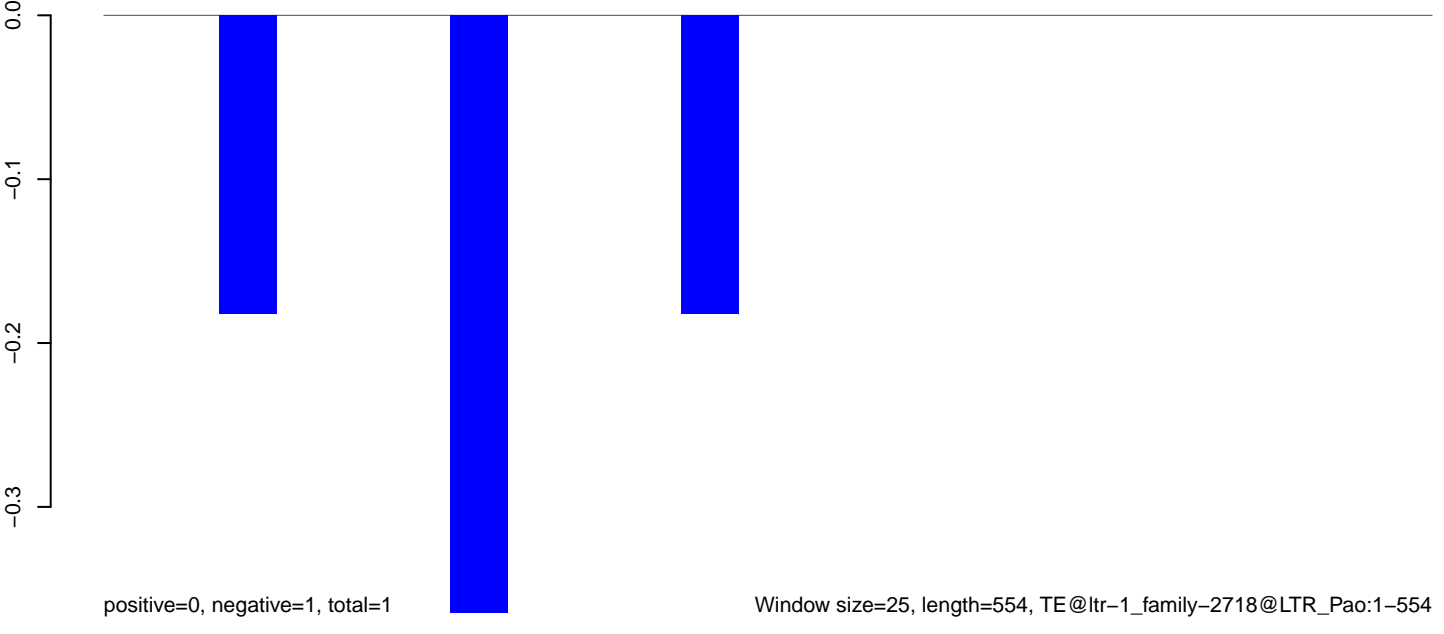
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



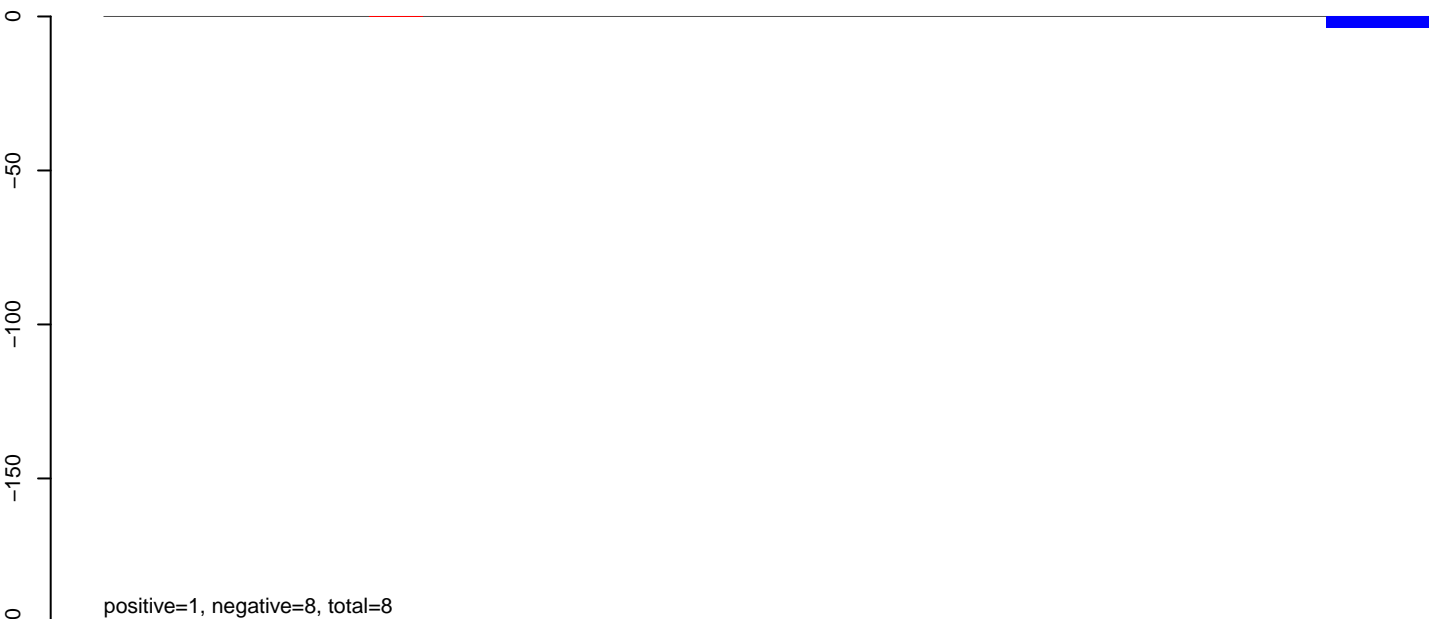
AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



AeAlbo\_C636\_6dpi\_SINV3.rep



AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



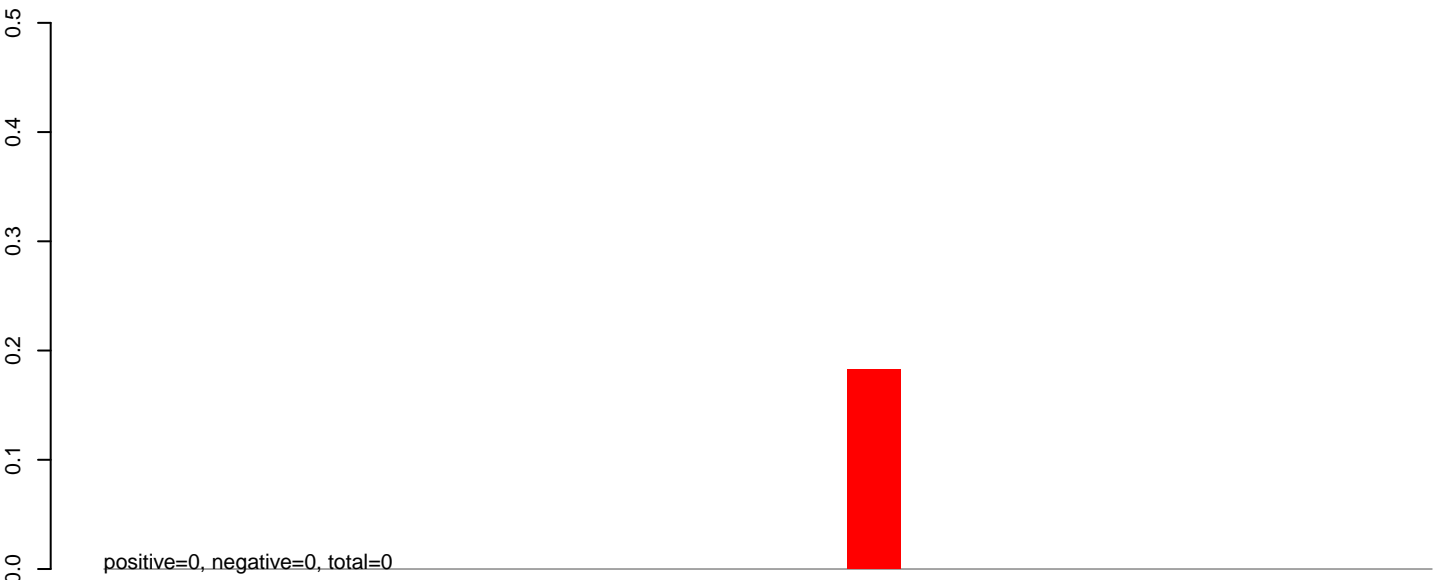
AeAlbo\_C636\_6dpi\_SINV3.rep



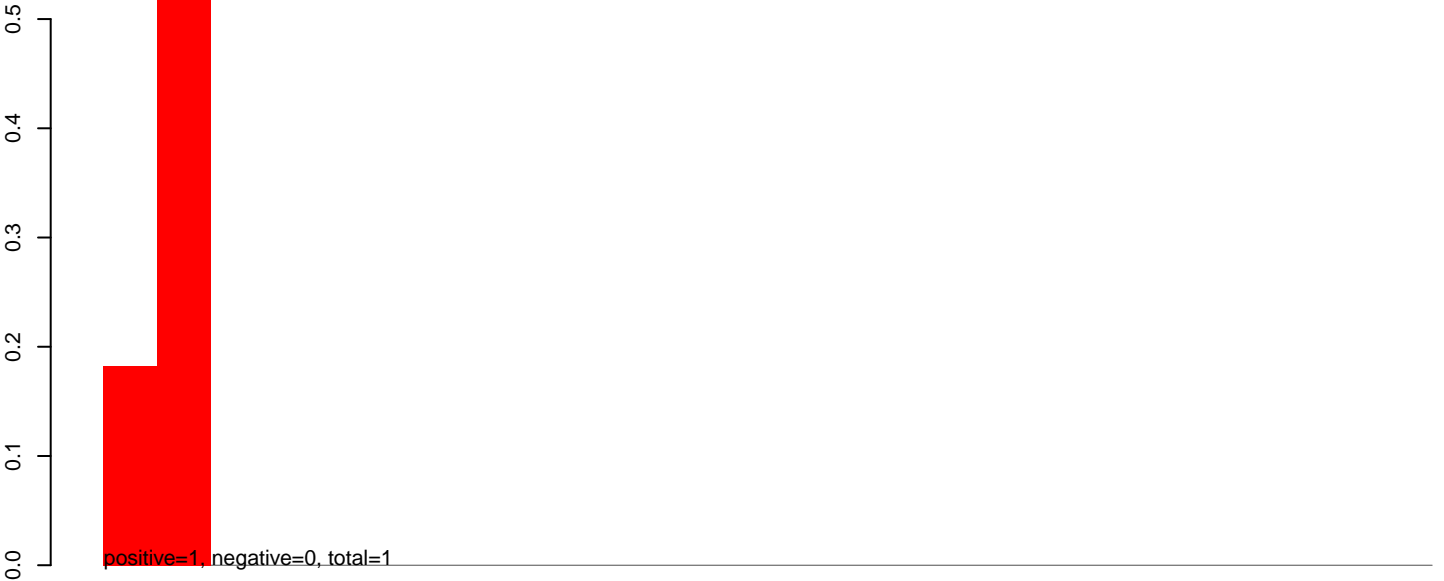
Window size=25, length=607, TE@ltr-1\_family-2707@LTR\_Pao:1-607

100 200 300 400 500 600

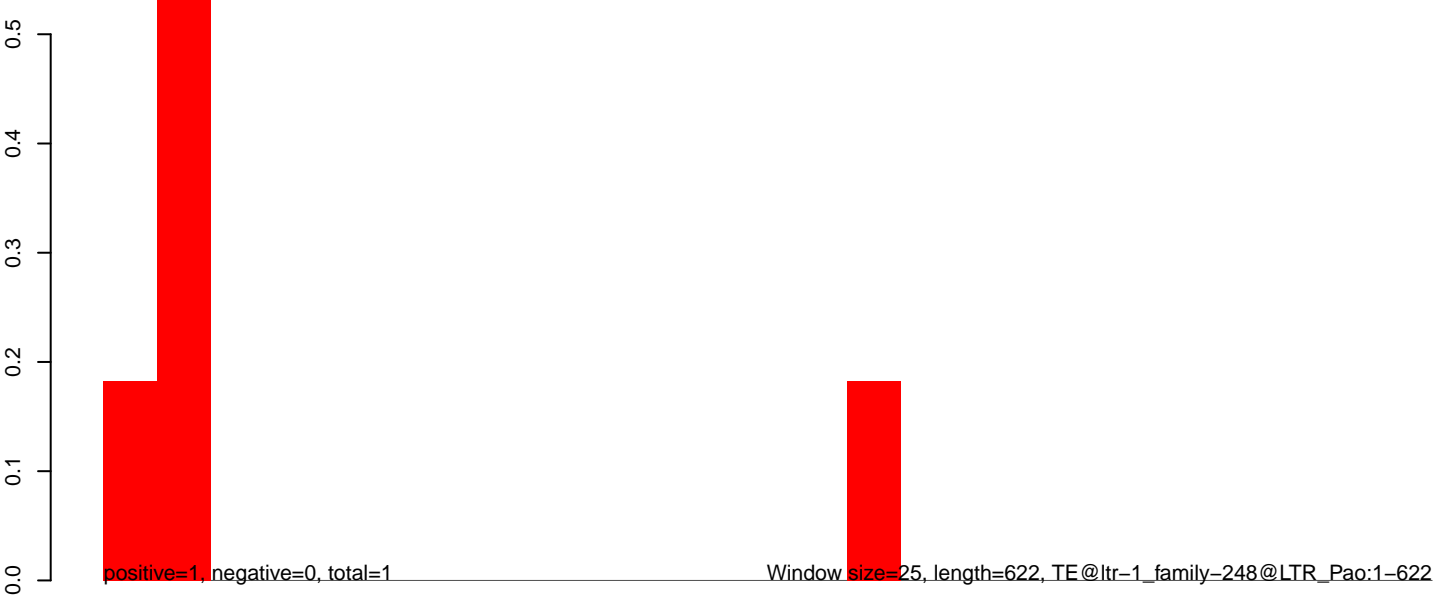
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



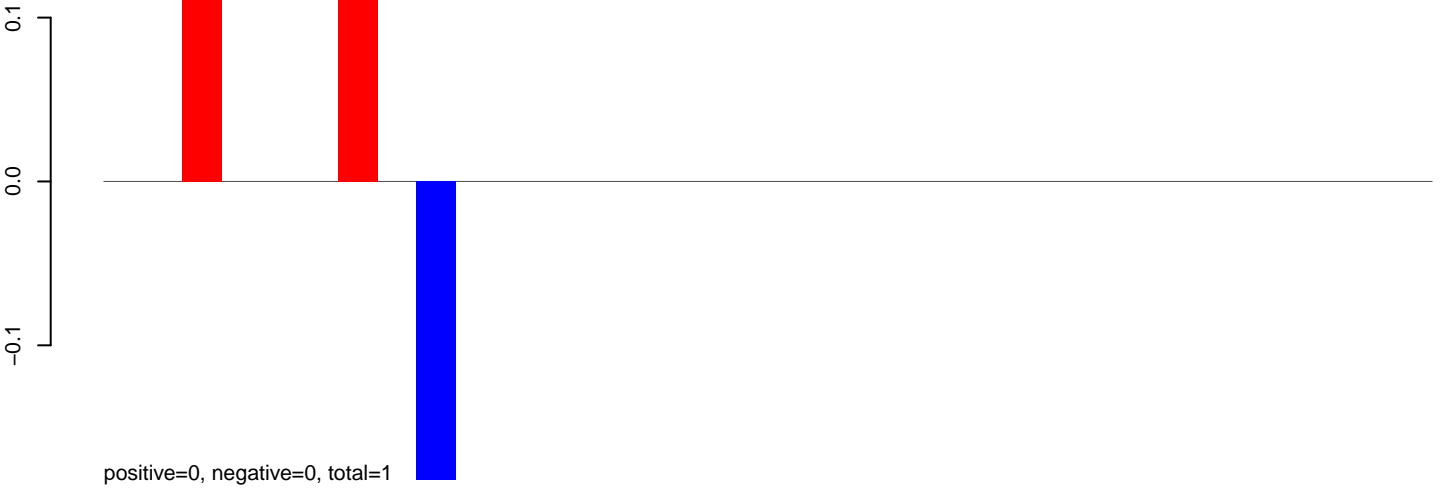
AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



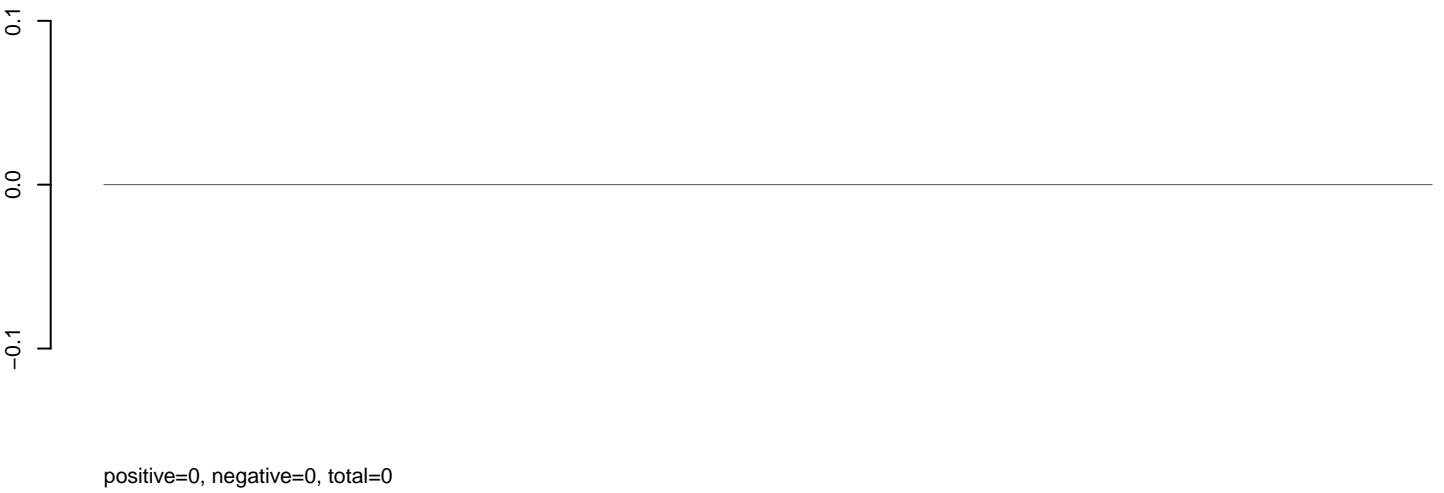
AeAlbo\_C636\_6dpi\_SINV3.rep



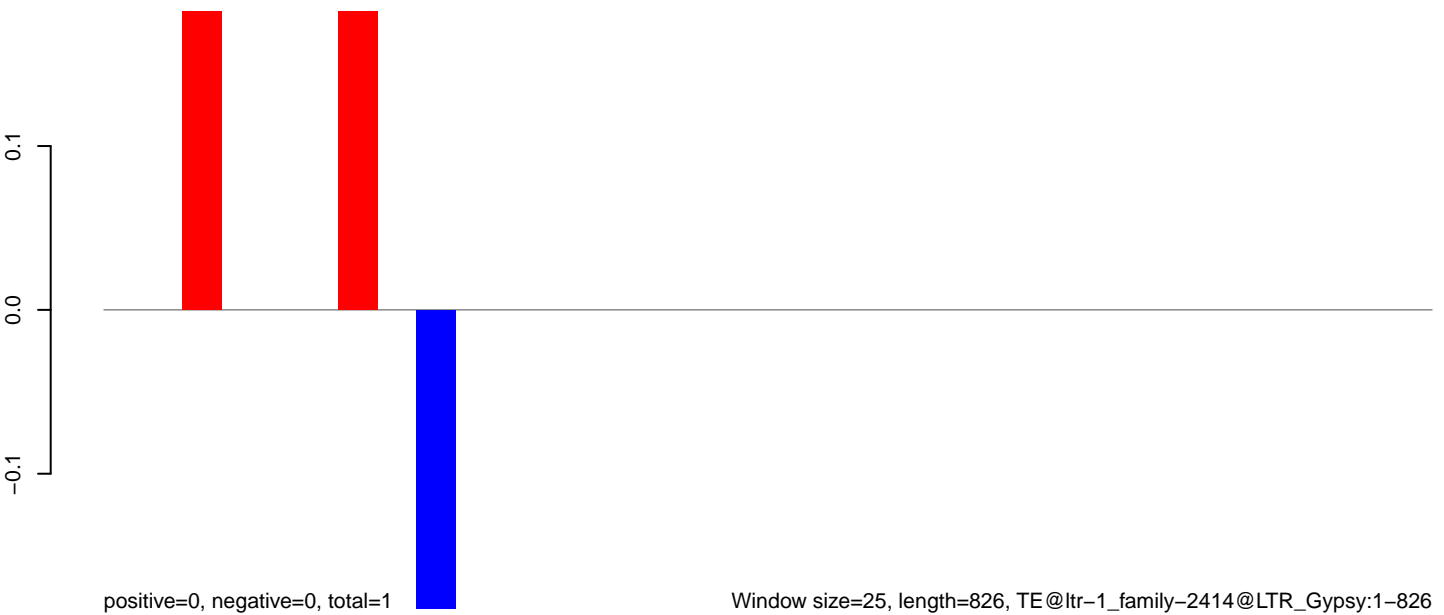
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



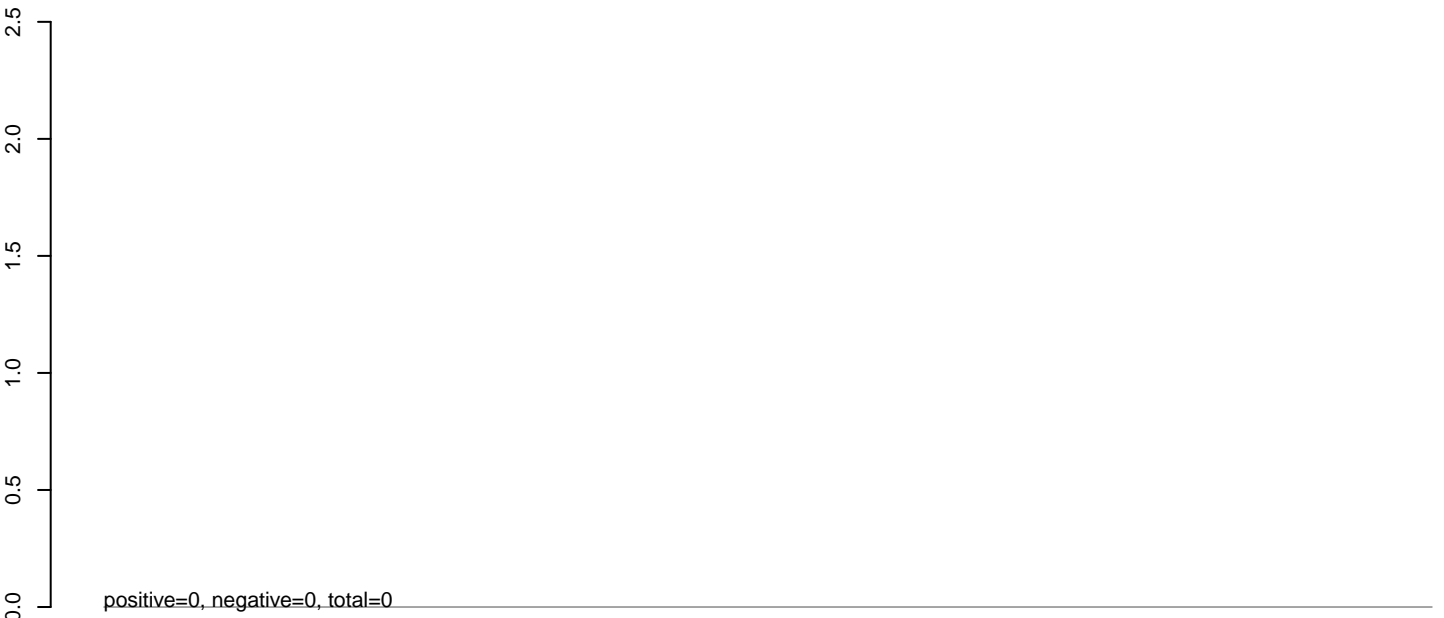
**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



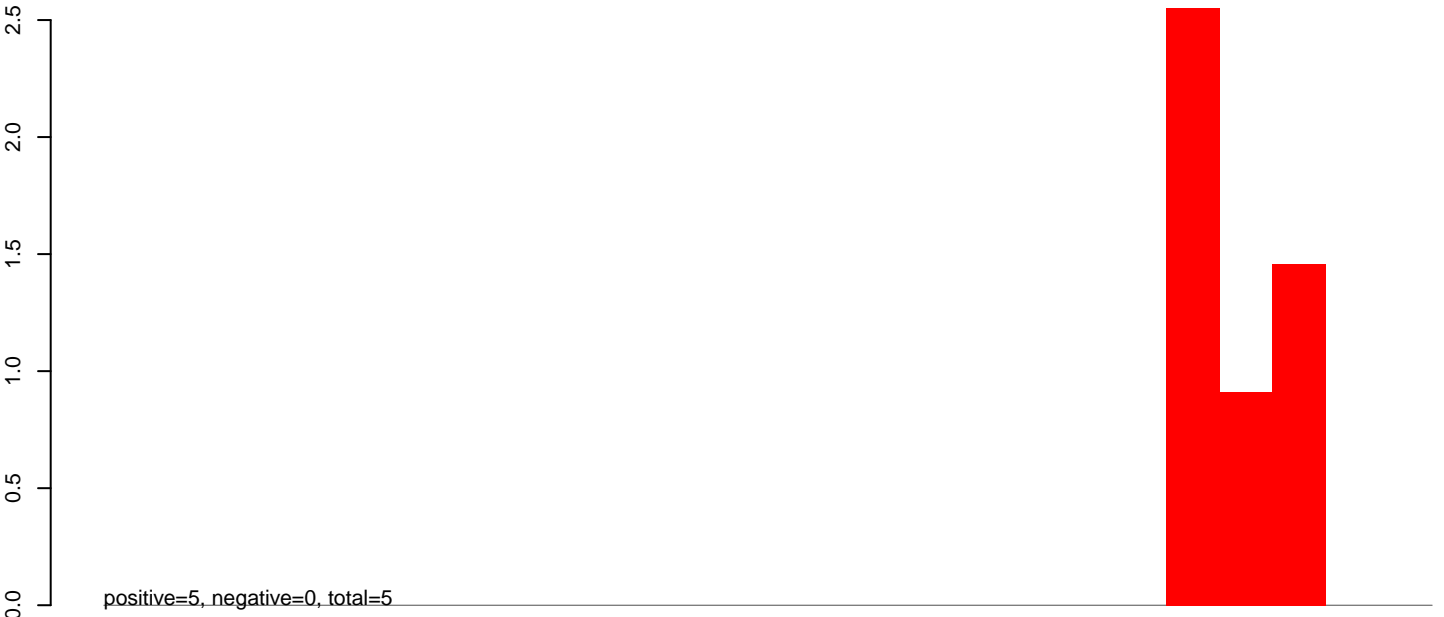
**AeAlbo\_C636\_6dpi\_SINV3.rep**



AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



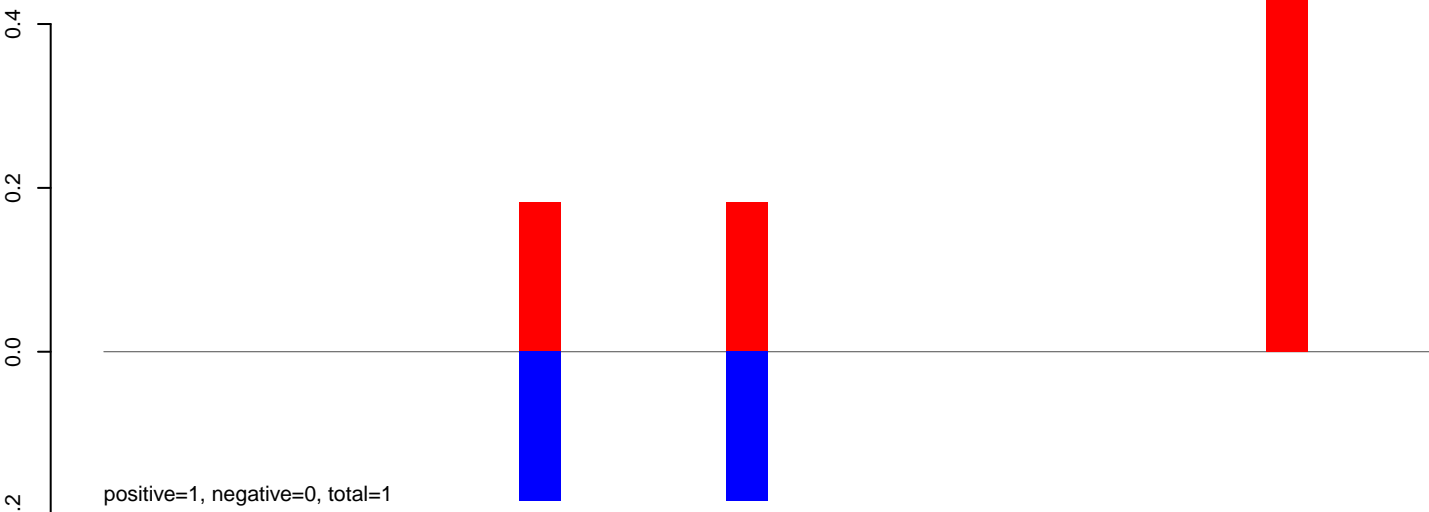
AeAlbo\_C636\_6dpi\_SINV3.rep



Window size=25, length=625, TE@ltr-1\_family-228@LTR\_Pao:1-625

100 200 300 400 500 600

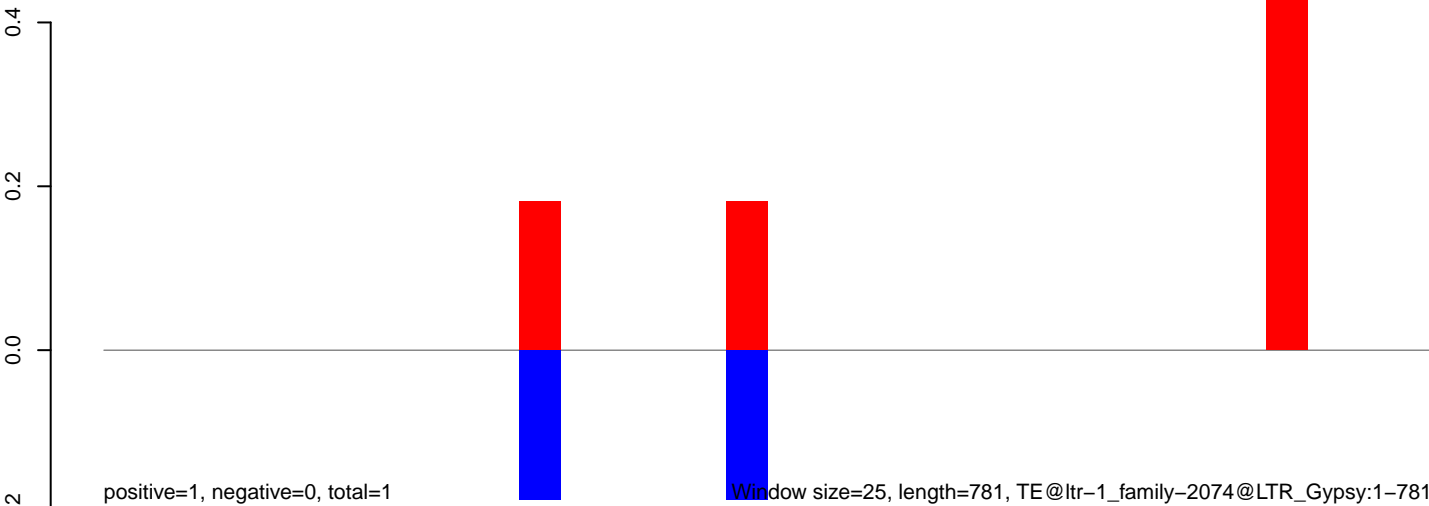
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep

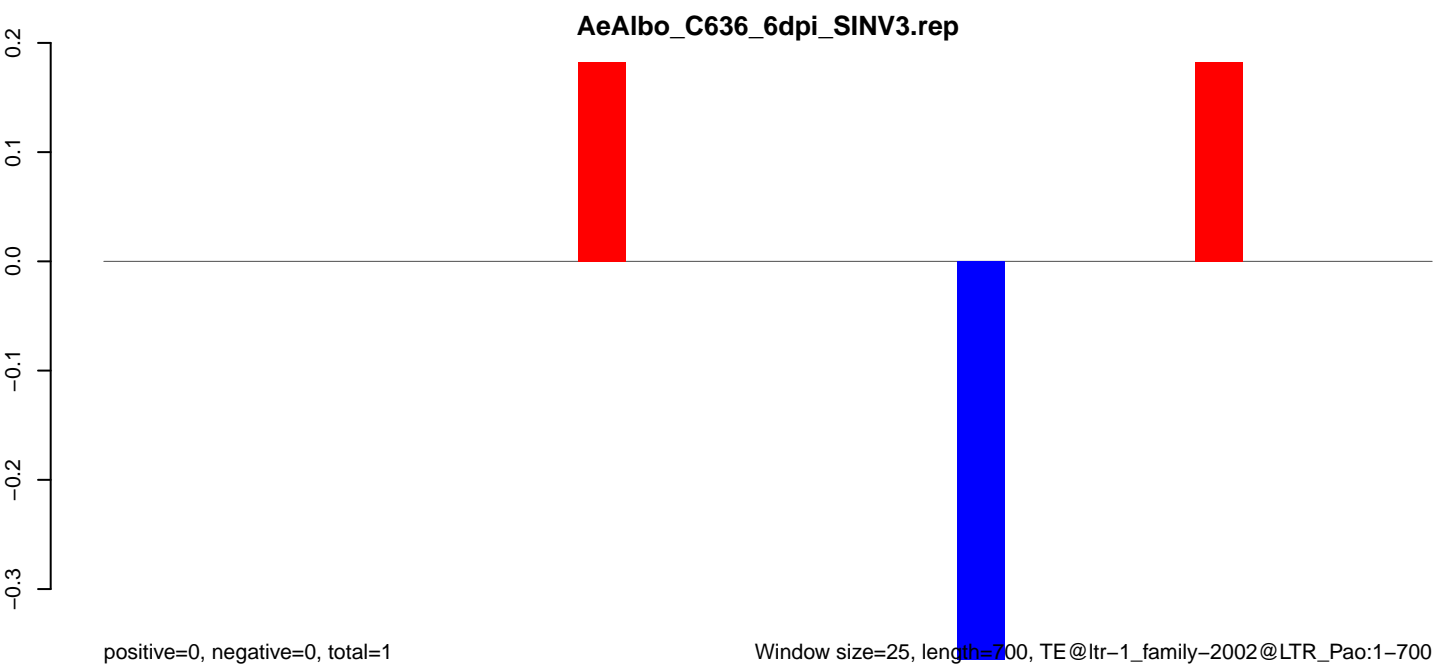
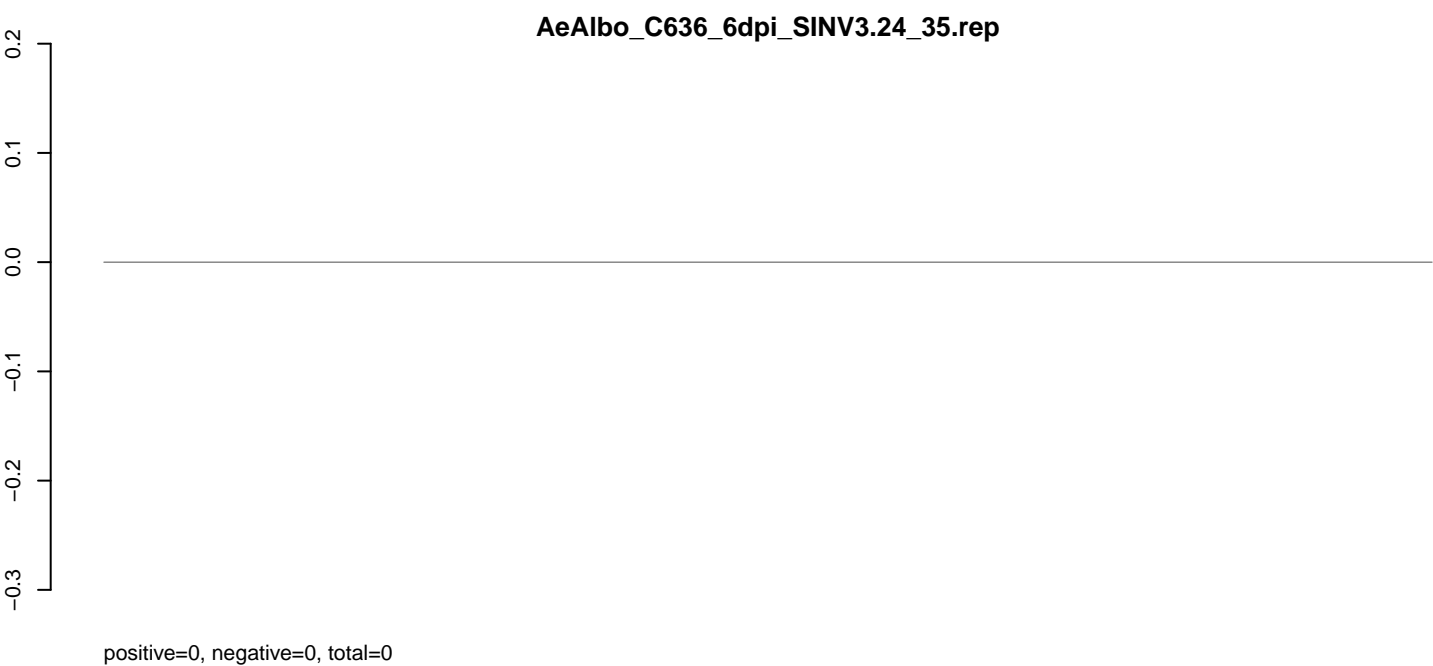
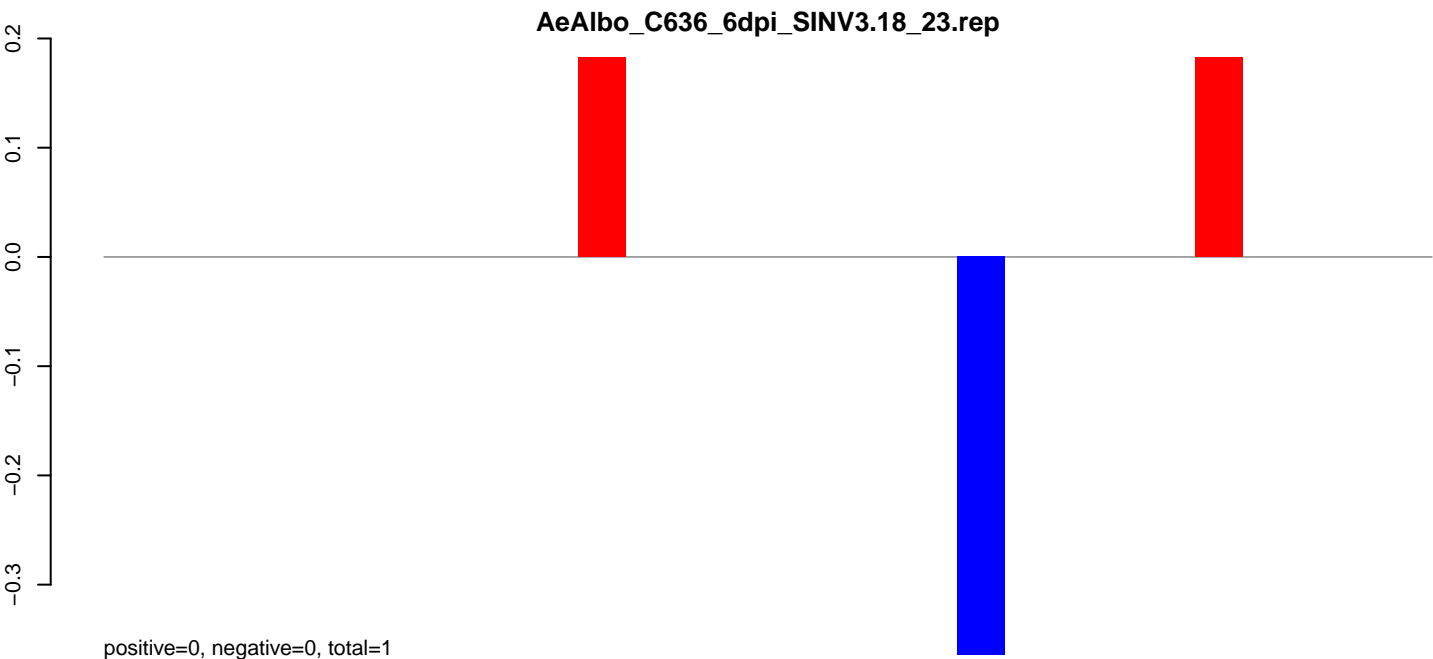


AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



AeAlbo\_C636\_6dpi\_SINV3.rep

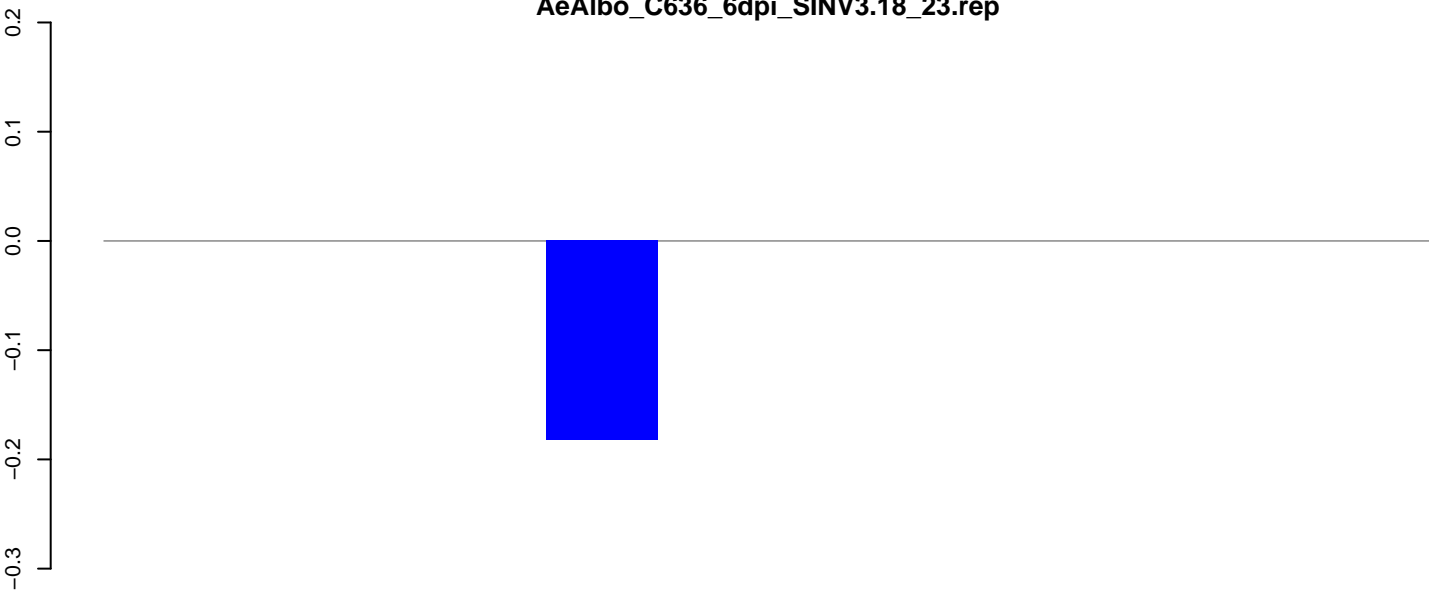




Window size=25, length=700, TE@ltr-1\_family-2002@LTR\_Pao:1-700

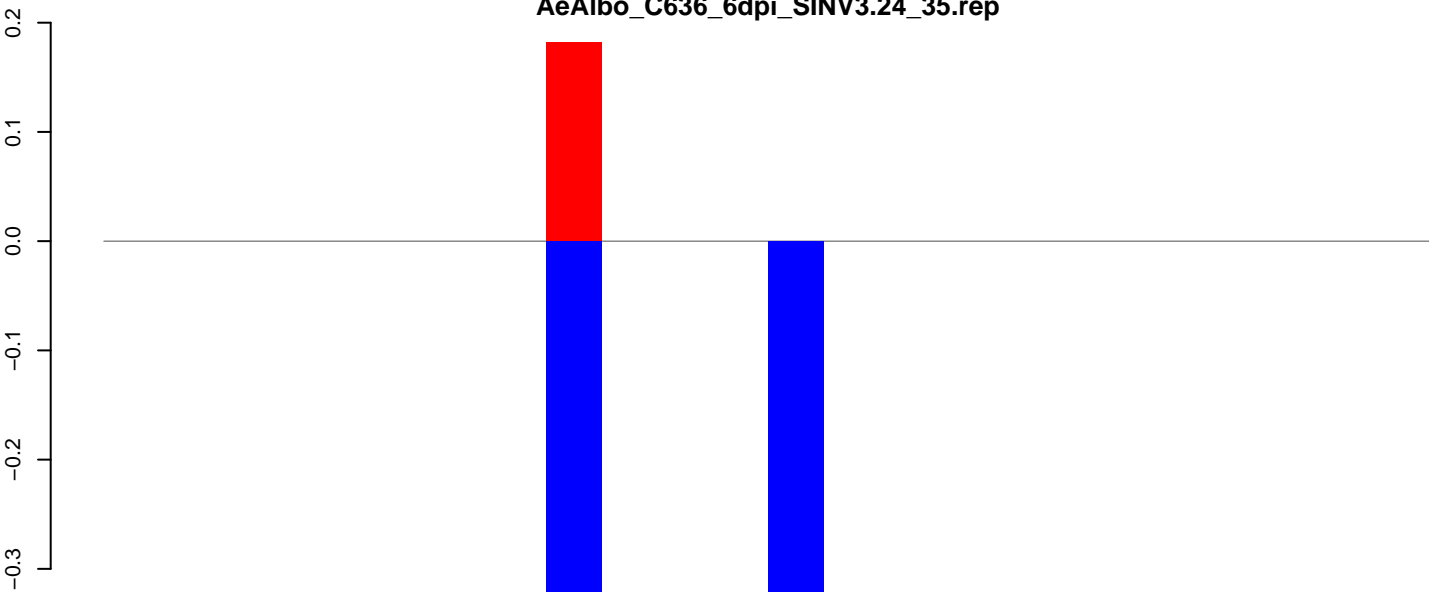


**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



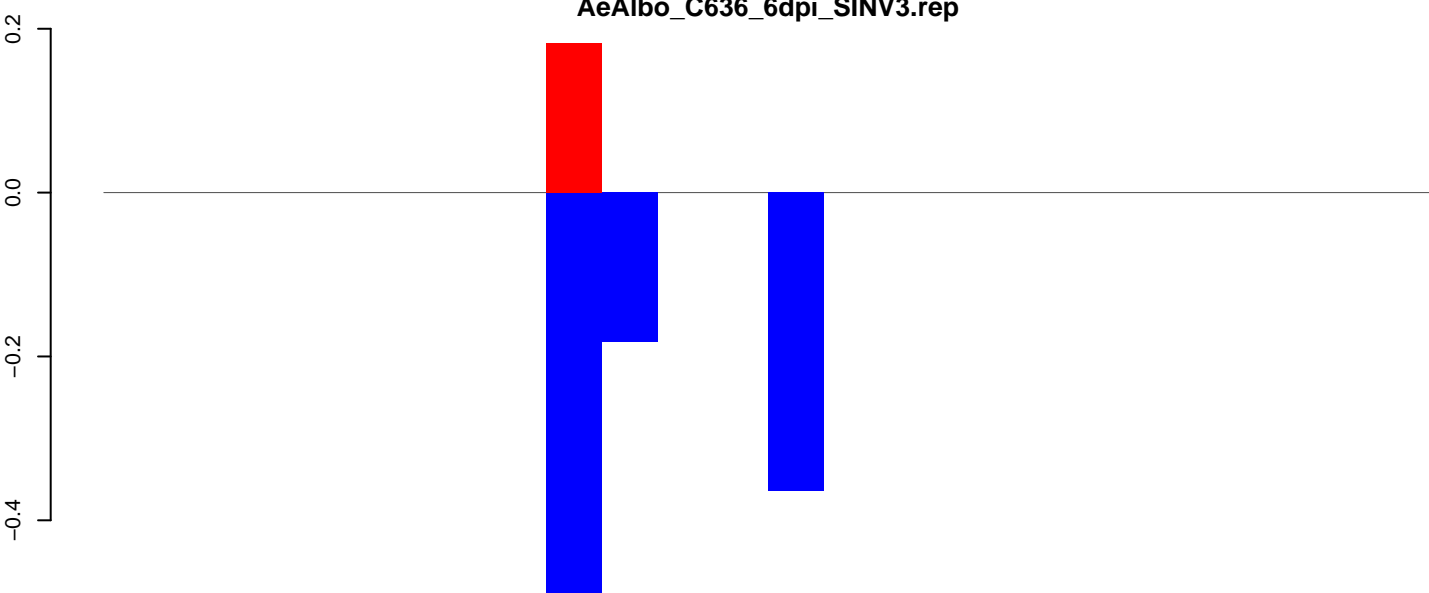
positive=0, negative=0, total=0

**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



positive=0, negative=1, total=1

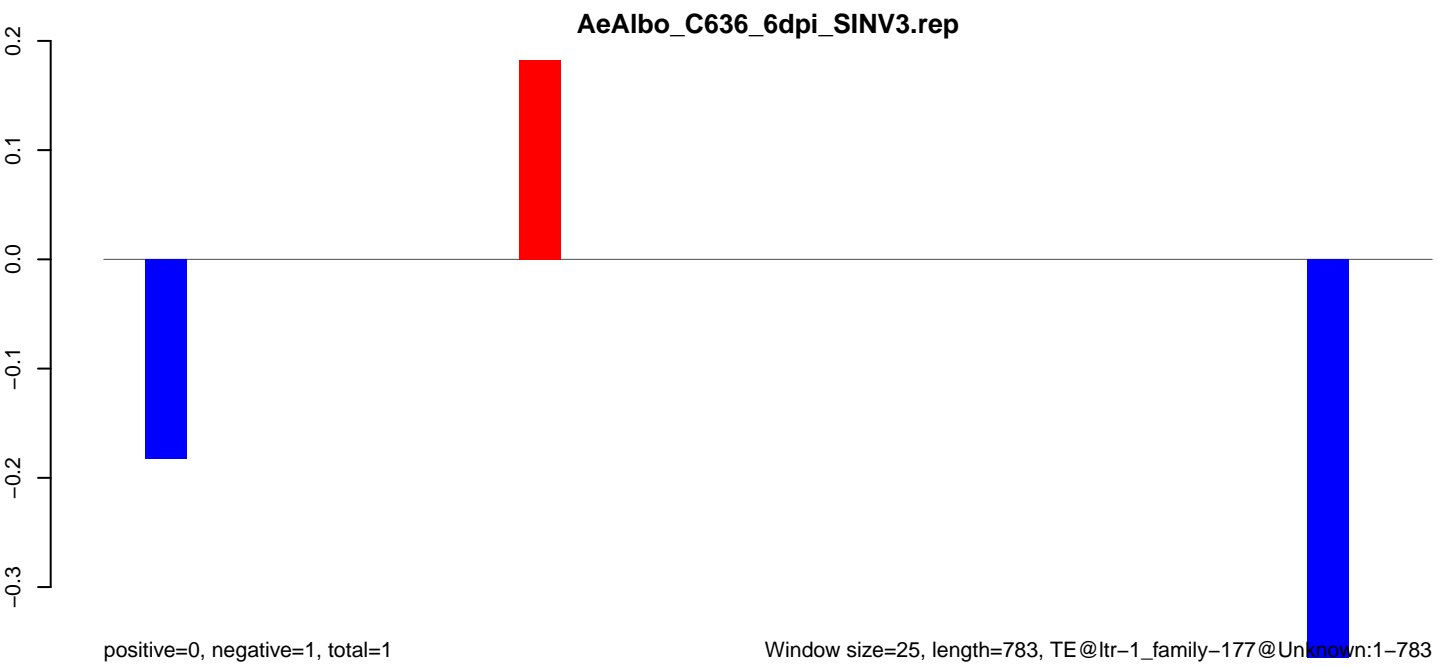
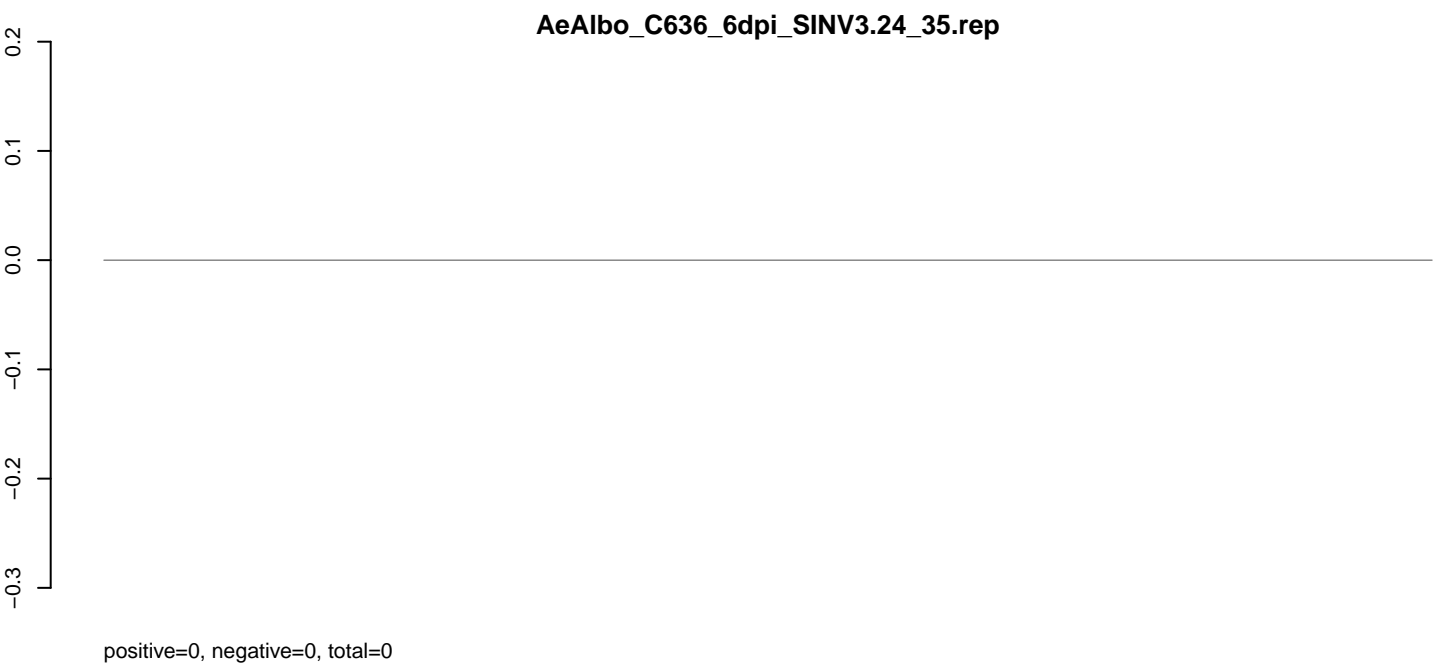
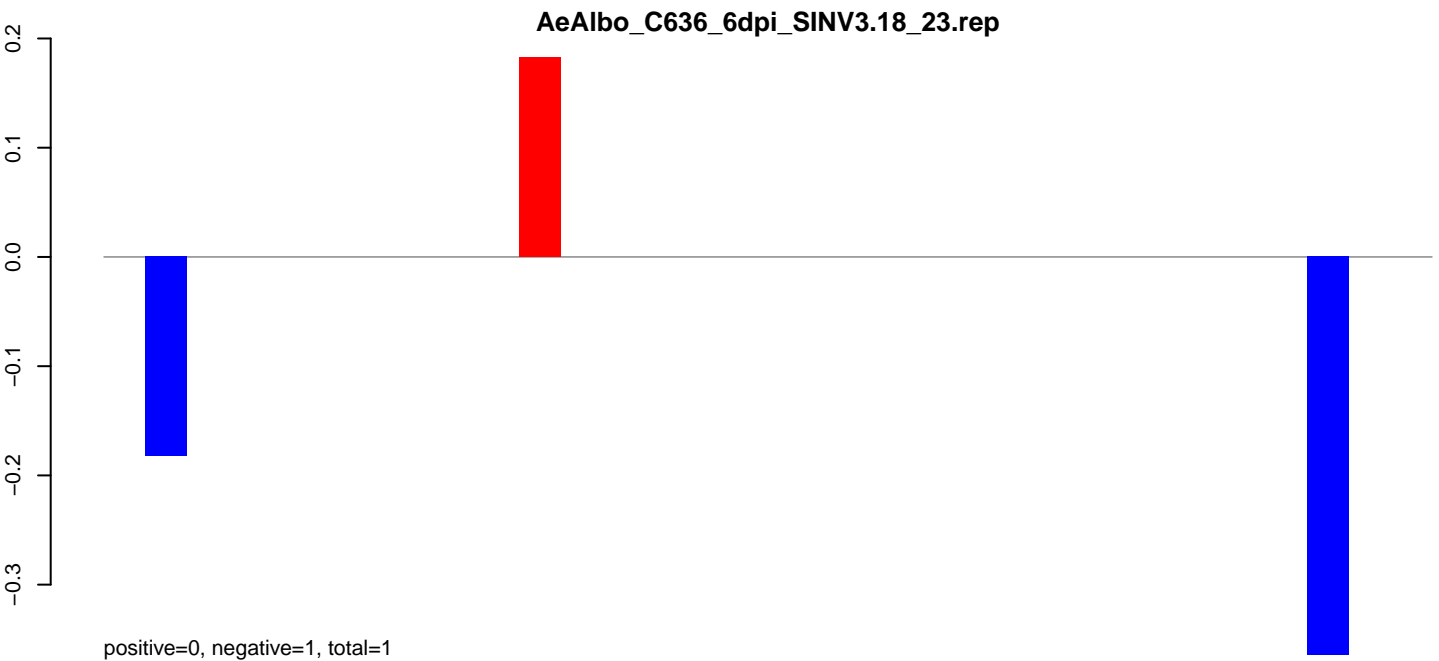
**AeAlbo\_C636\_6dpi\_SINV3.rep**



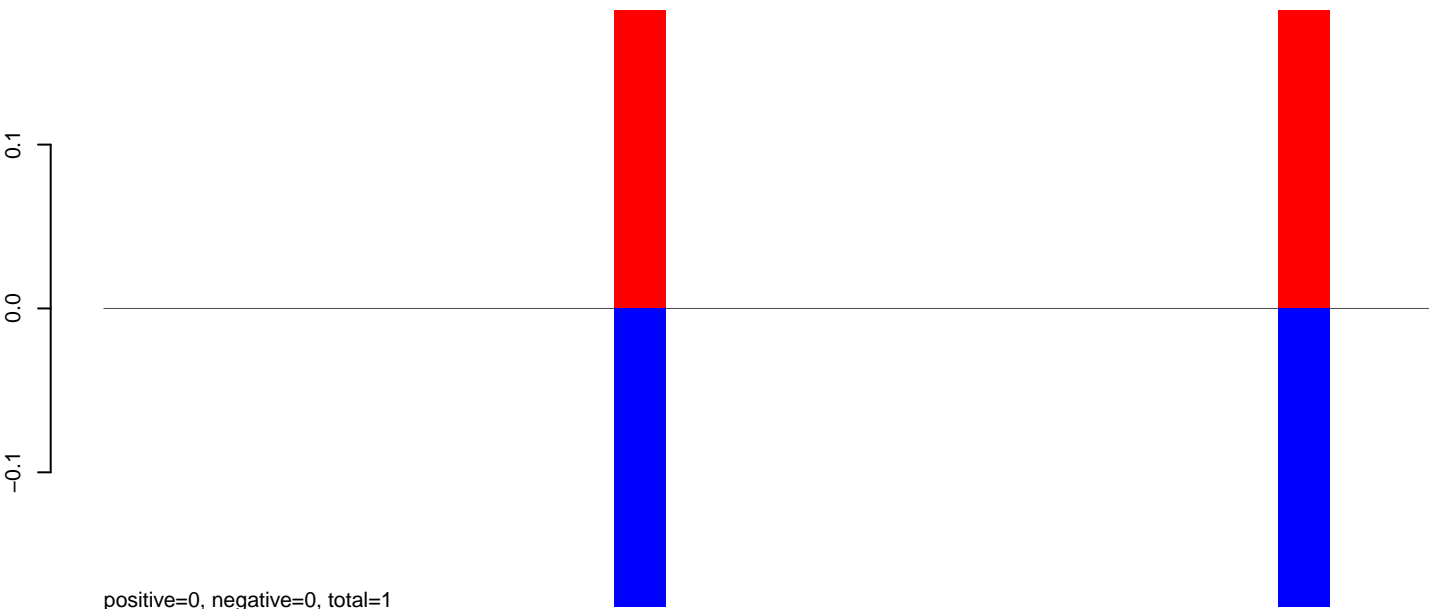
positive=0, negative=1, total=1

Window size=25, length=580, TE@ltr-1\_family-1829@Unknown:1-580

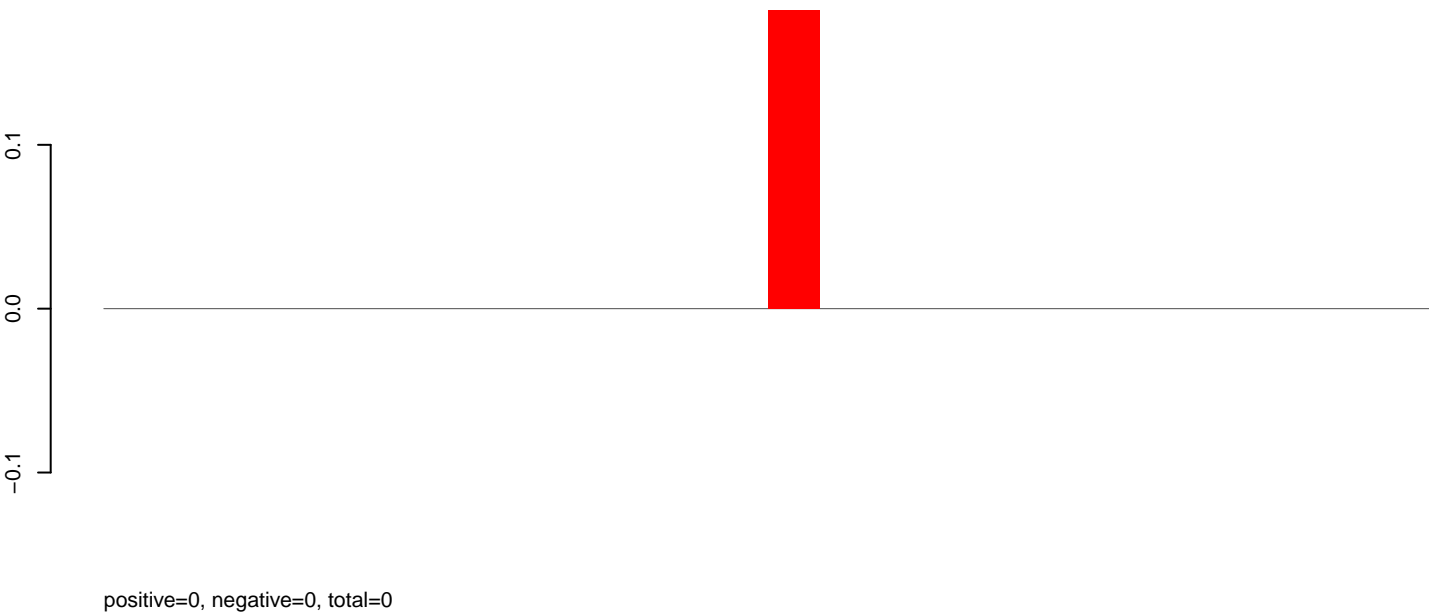
100 200 300 400 500 600



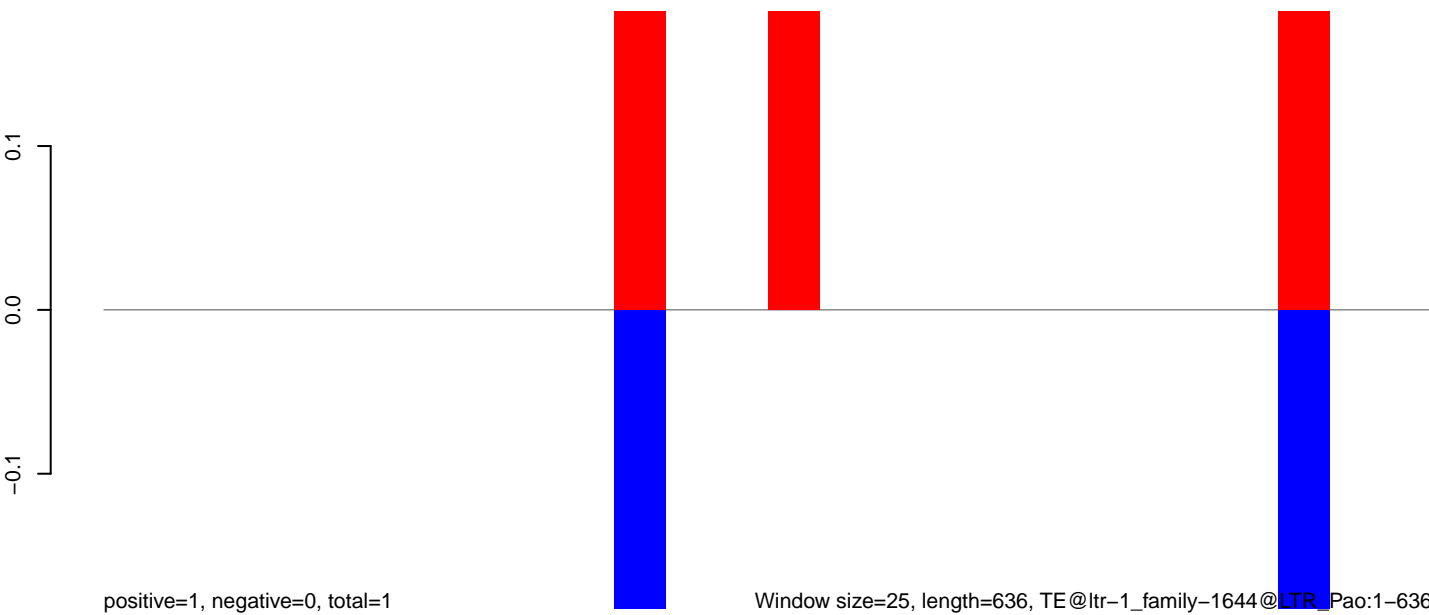
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**

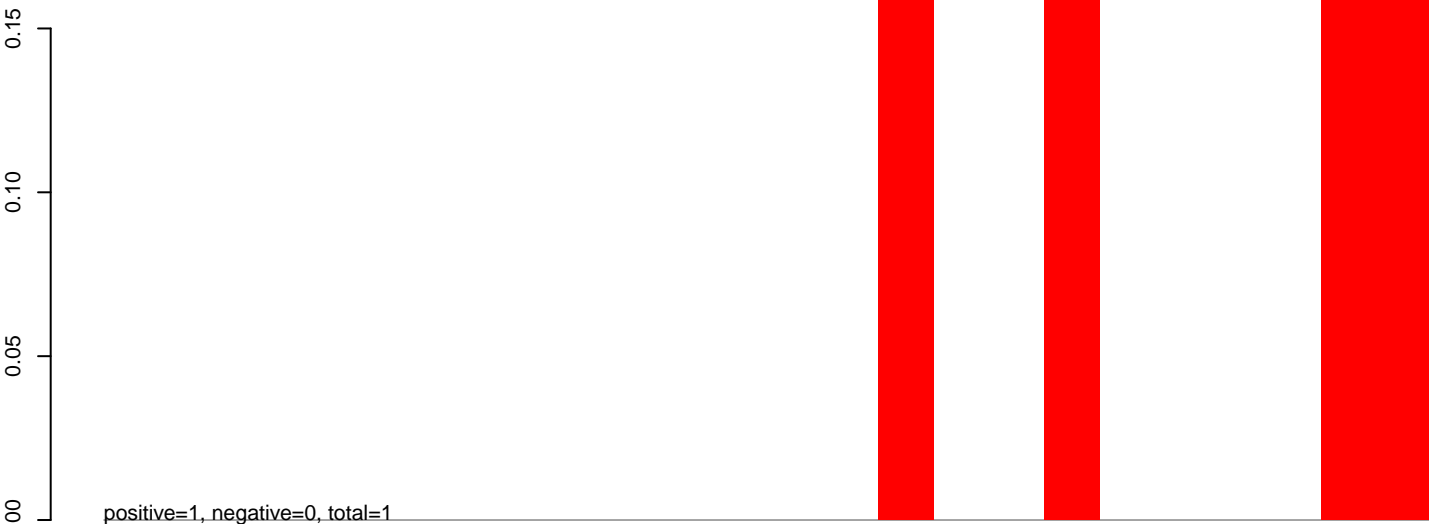


**AeAlbo\_C636\_6dpi\_SINV3.rep**



Window size=25, length=636, TE@ltr-1\_family-1644@LTR\_Pao:1-636

**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



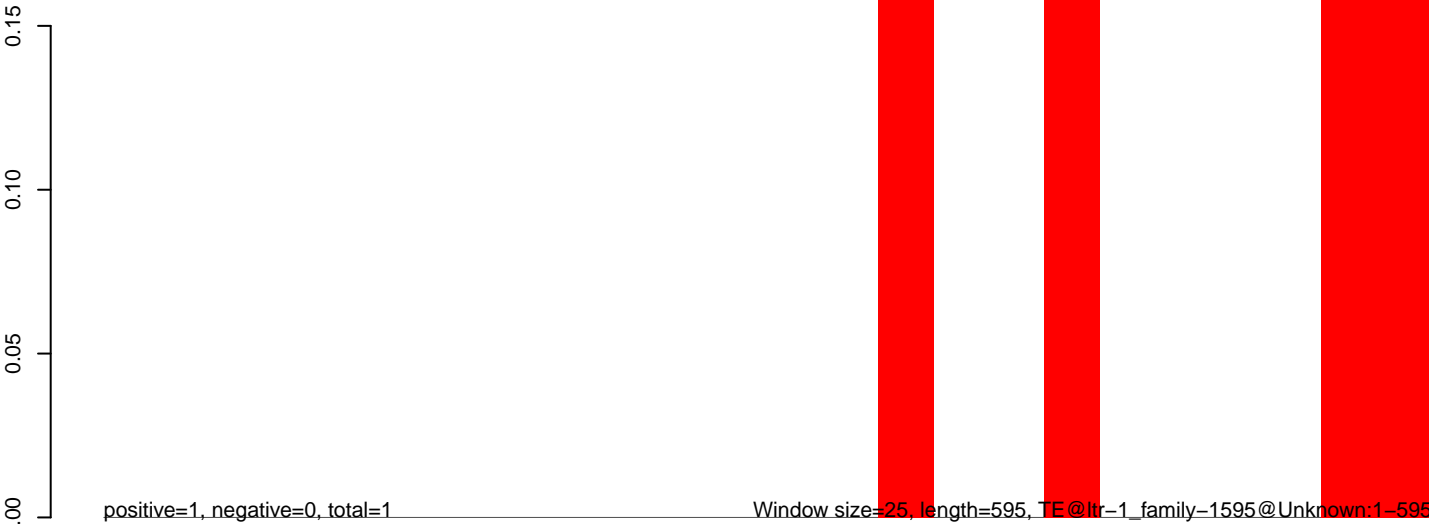
positive=1, negative=0, total=1

**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



positive=0, negative=0, total=0

**AeAlbo\_C636\_6dpi\_SINV3.rep**

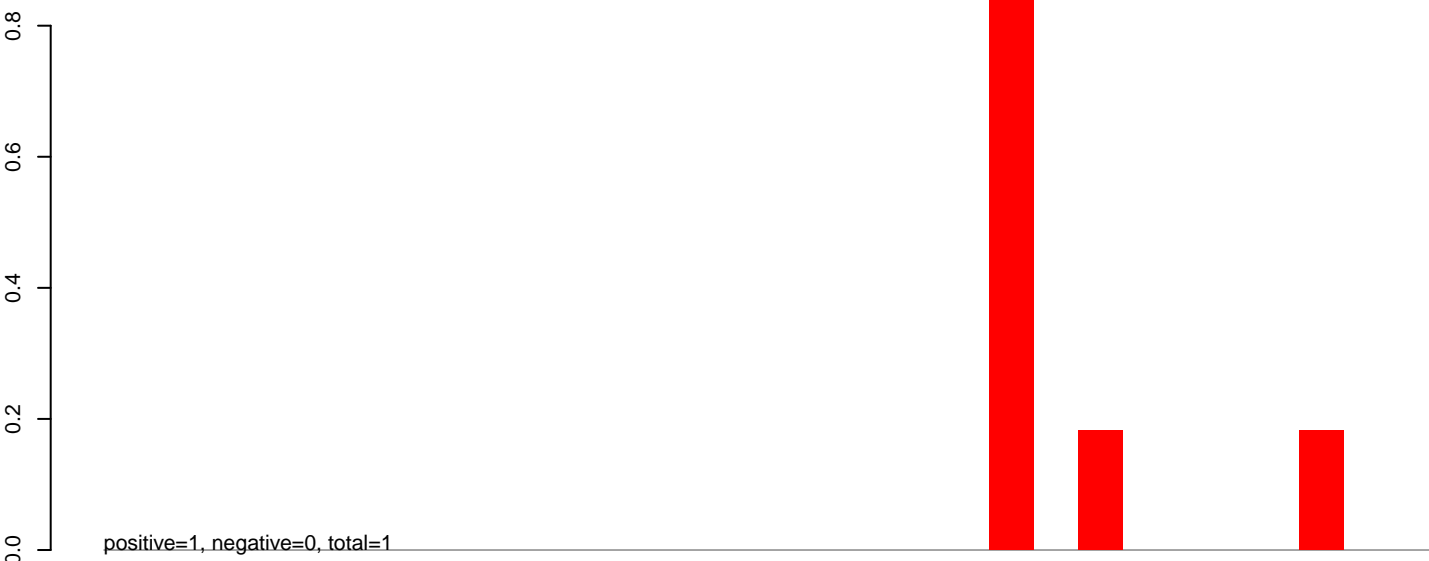


positive=1, negative=0, total=1

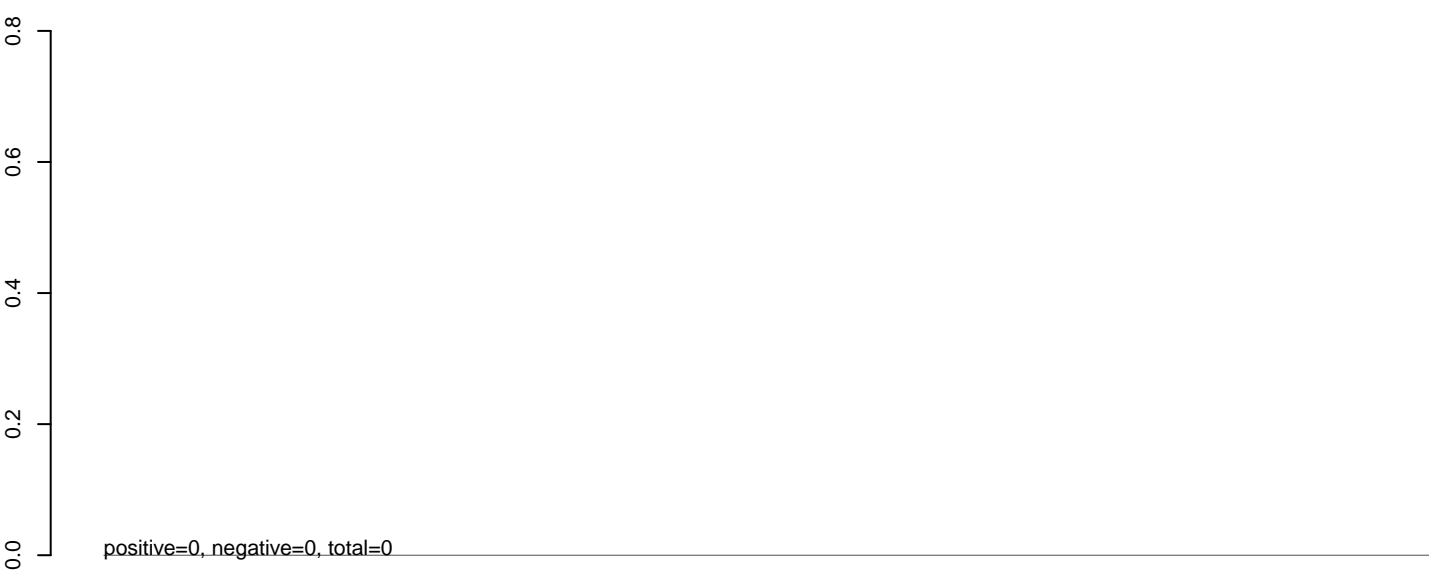
Window size=25, length=595, TE@ltr-1\_family-1595@Unknown:1-595

100 200 300 400 500 600

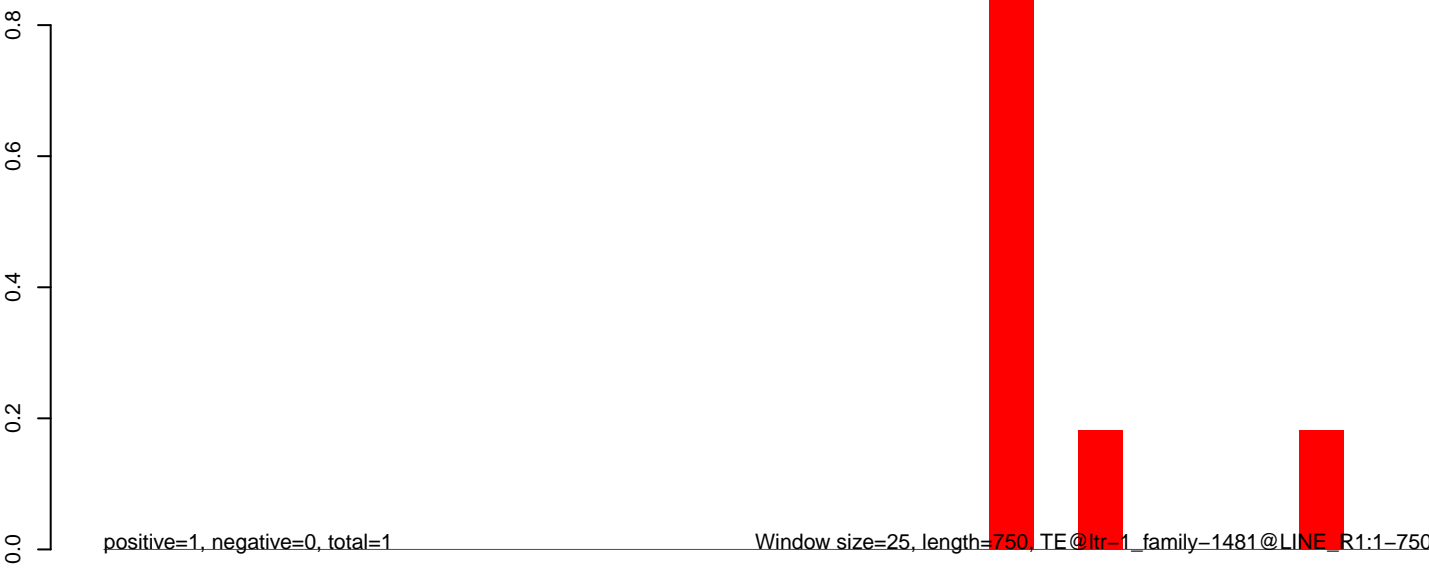
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



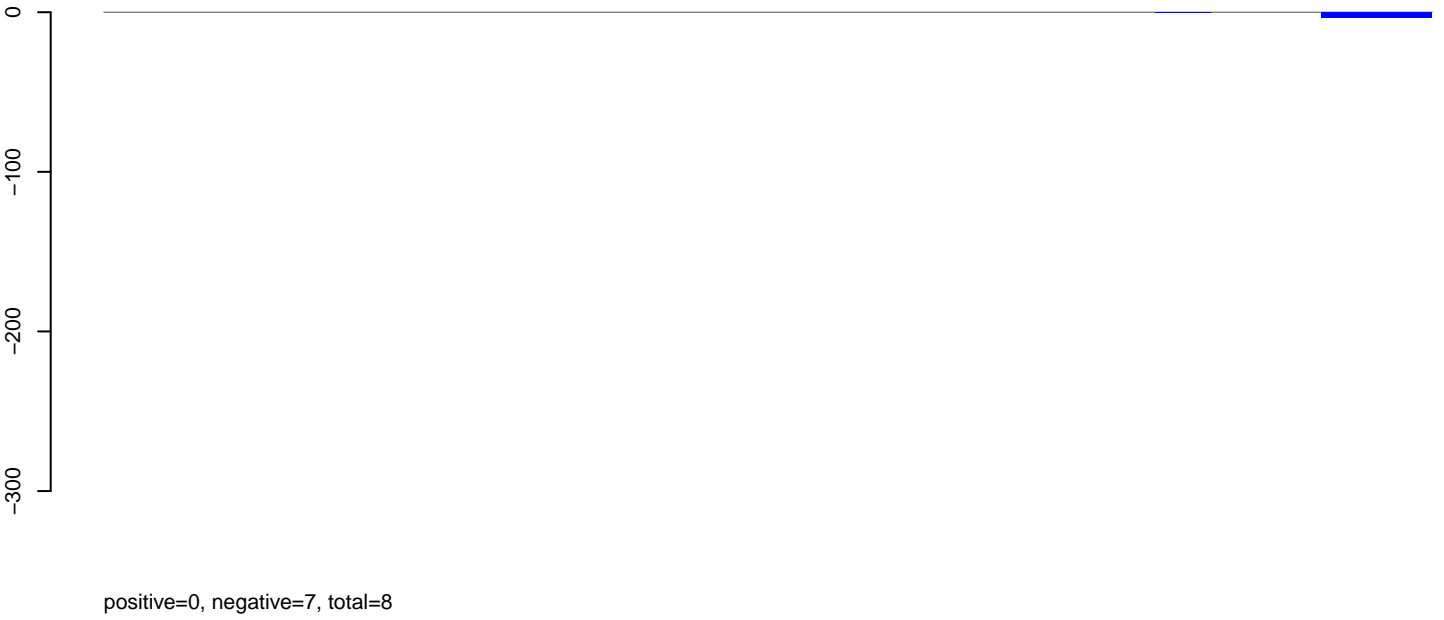
AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



AeAlbo\_C636\_6dpi\_SINV3.rep



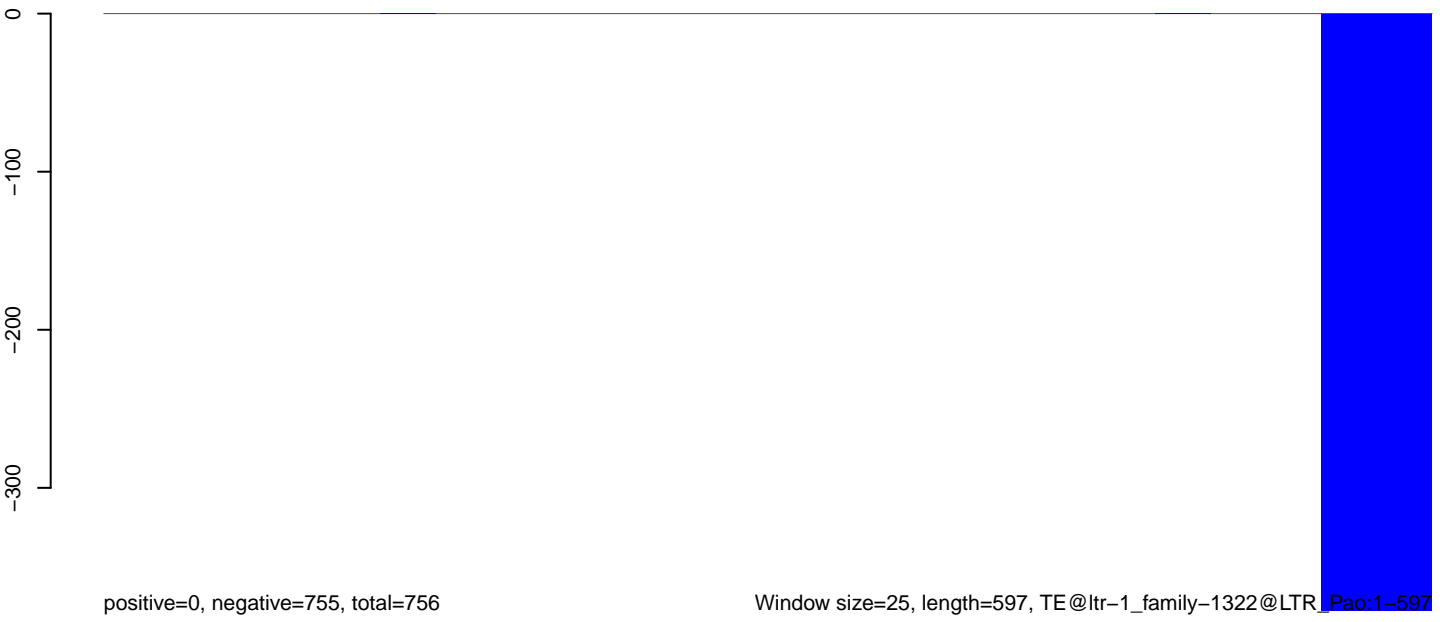
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



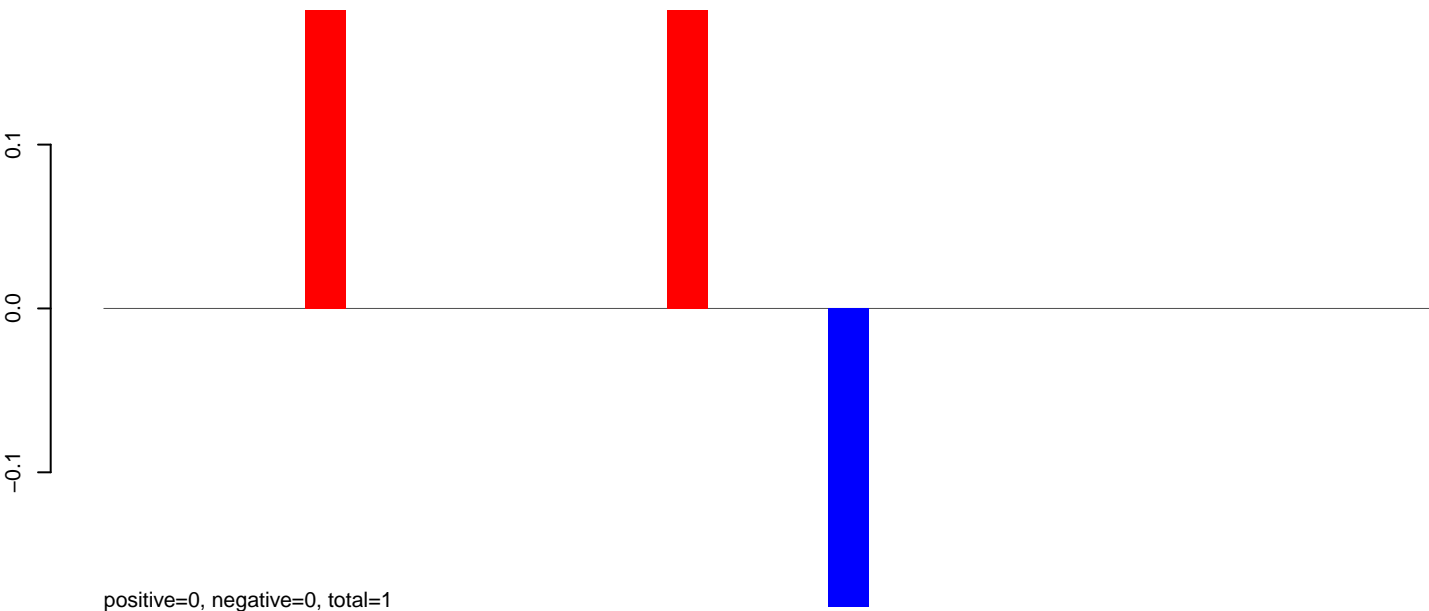
AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



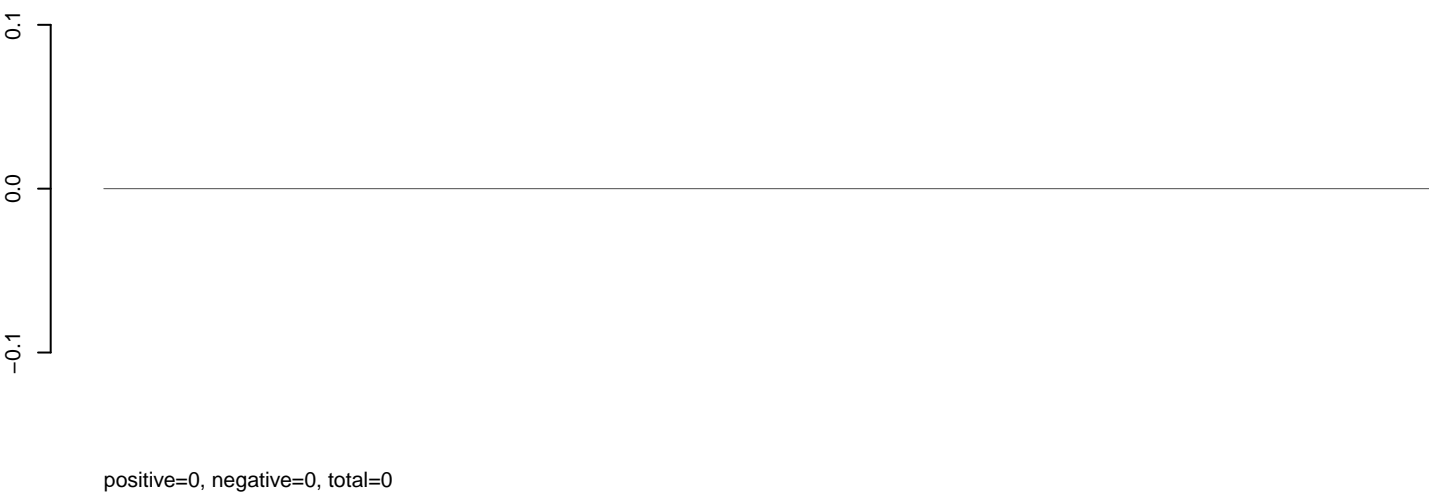
AeAlbo\_C636\_6dpi\_SINV3.rep



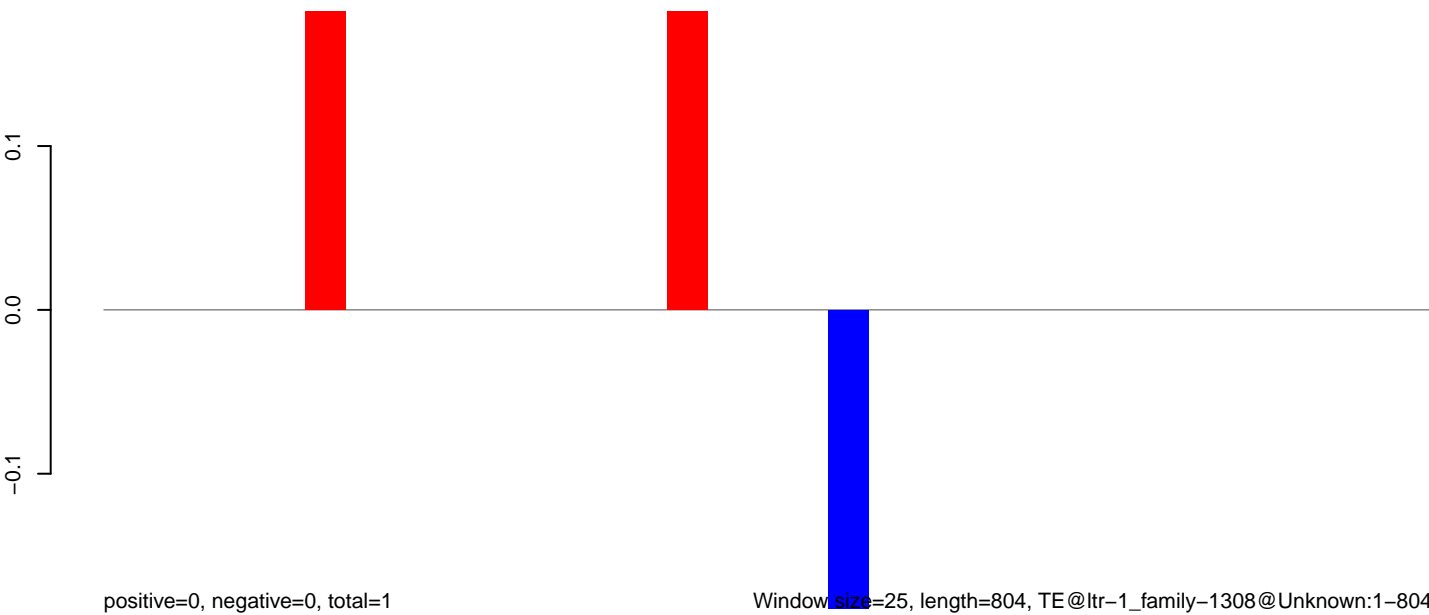
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



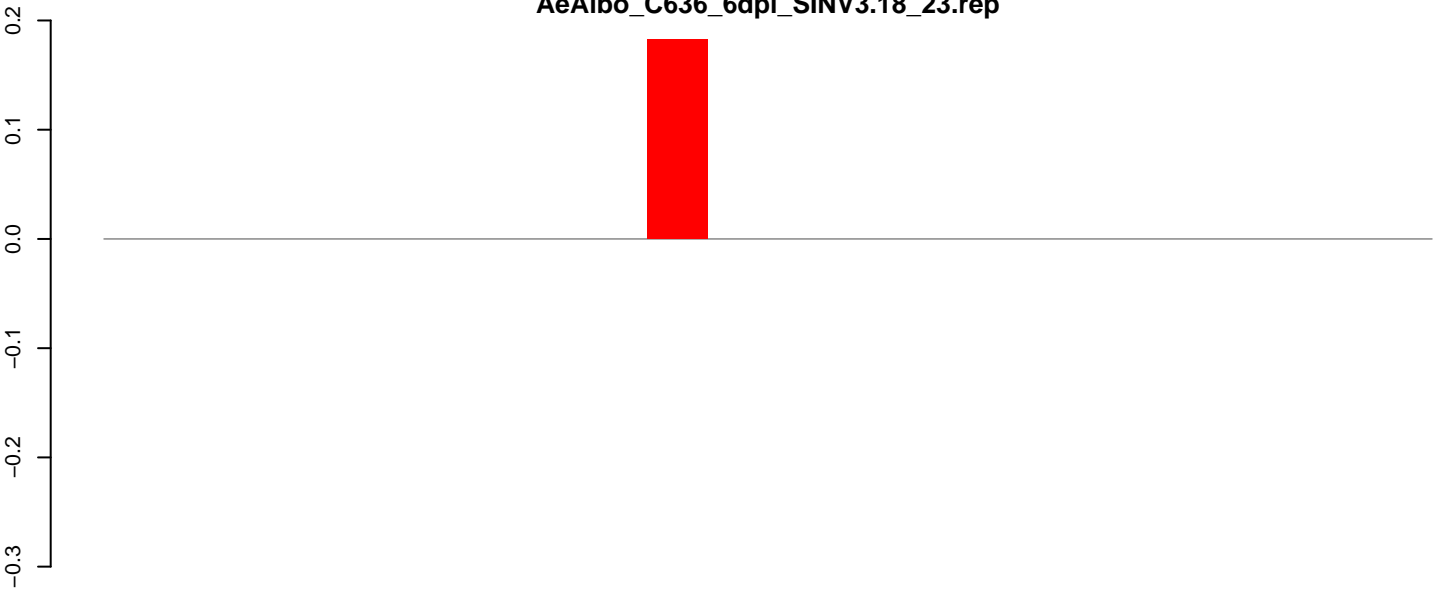
**AeAlbo\_C636\_6dpi\_SINV3.rep**



Window size=25, length=804, TE@ltr-1\_family-1308@Unknown:1-804

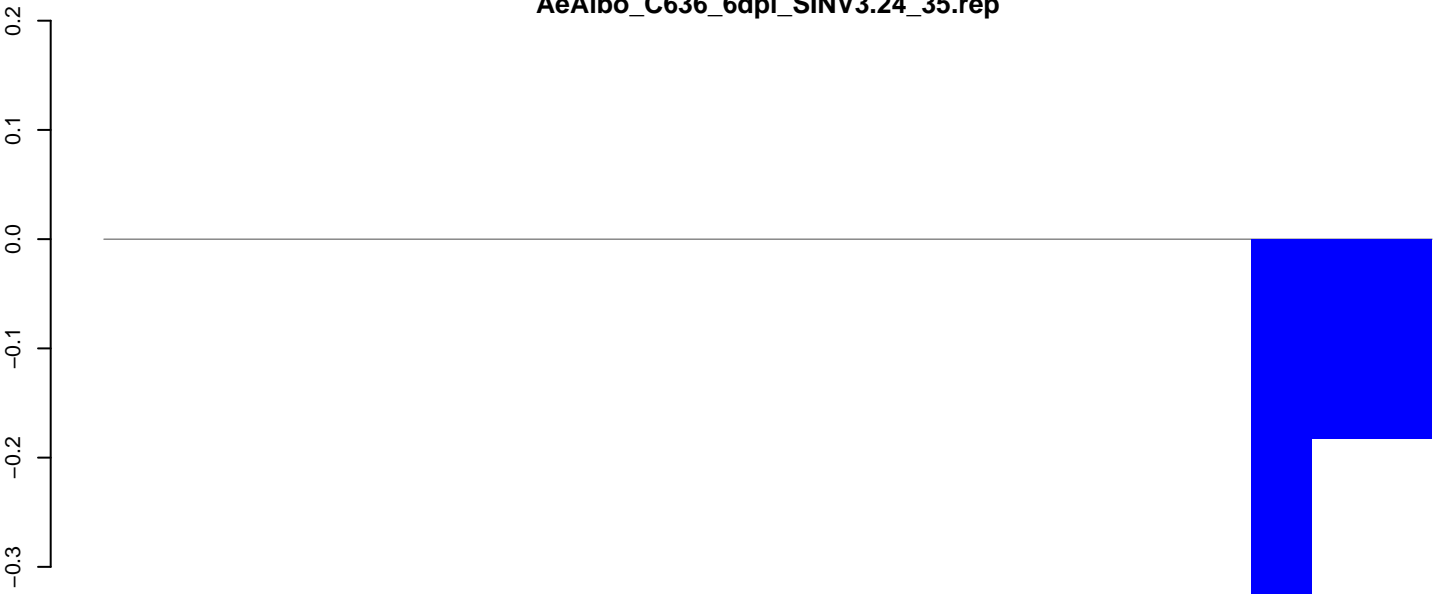
0 200 400 600 800

**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



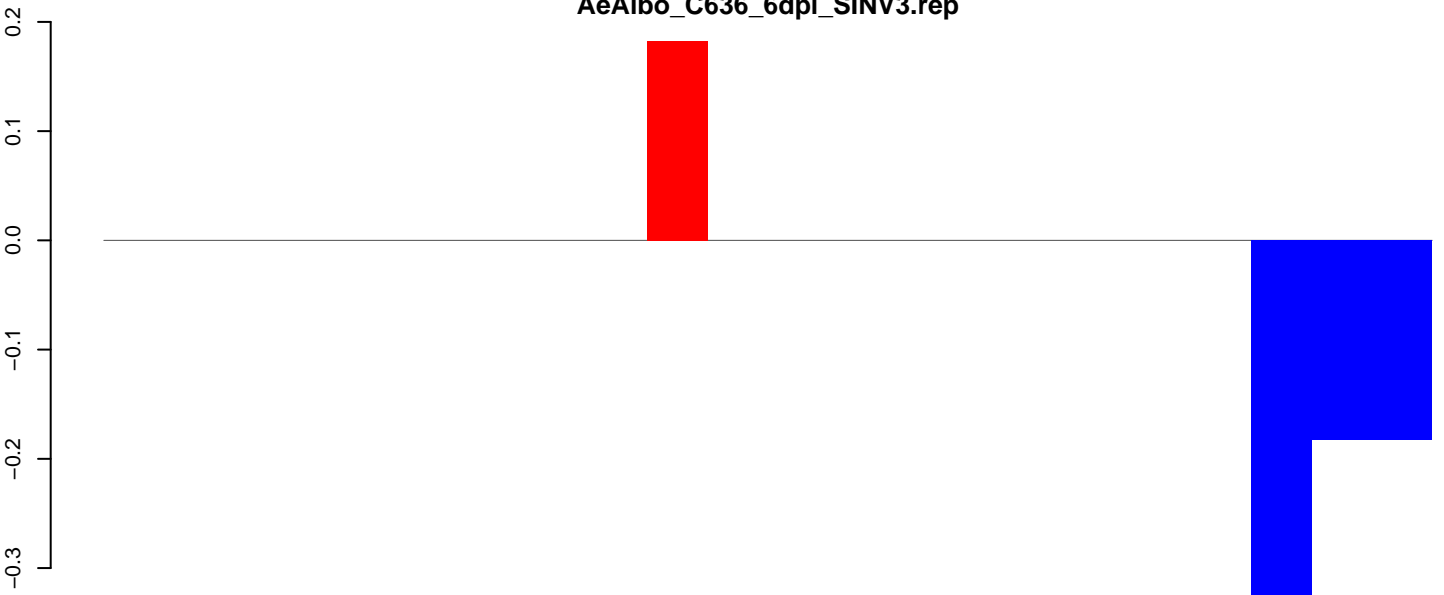
positive=0, negative=0, total=0

**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



positive=0, negative=1, total=1

**AeAlbo\_C636\_6dpi\_SINV3.rep**



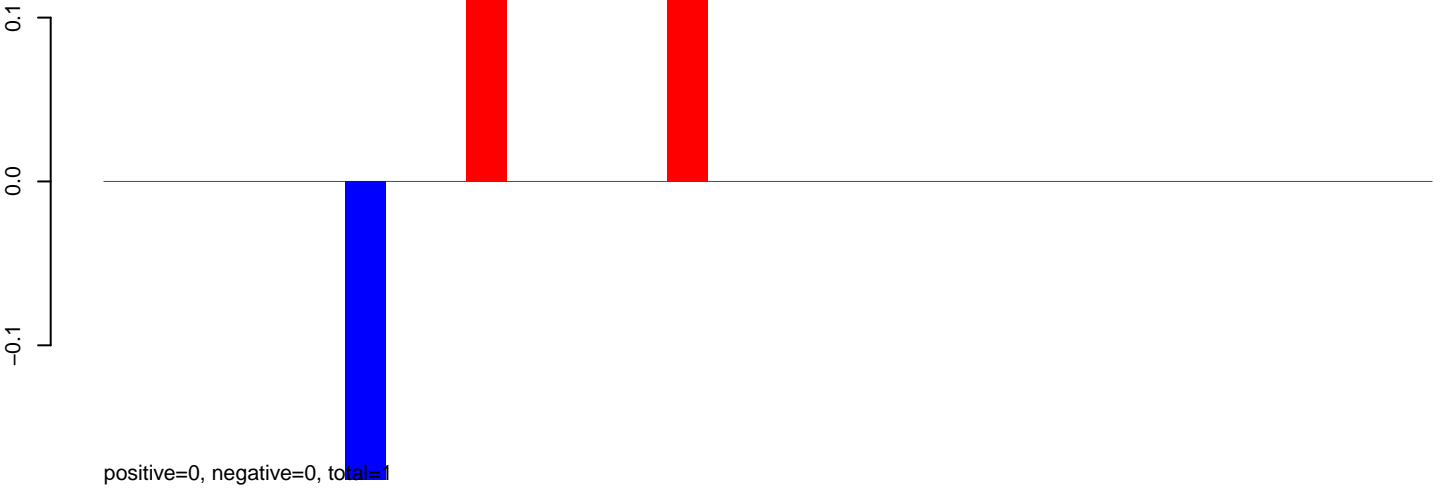
positive=0, negative=1, total=1

Window size=25, length=542, TE@ltr-1\_family-1238@LTR\_Pao:1-542

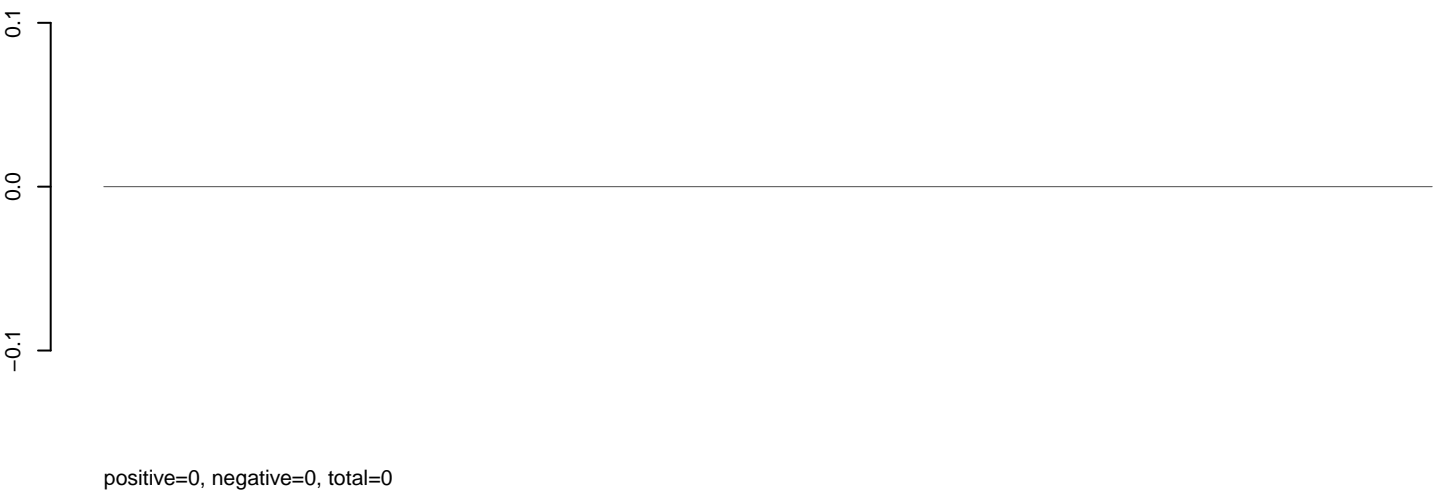
100 200 300 400 500



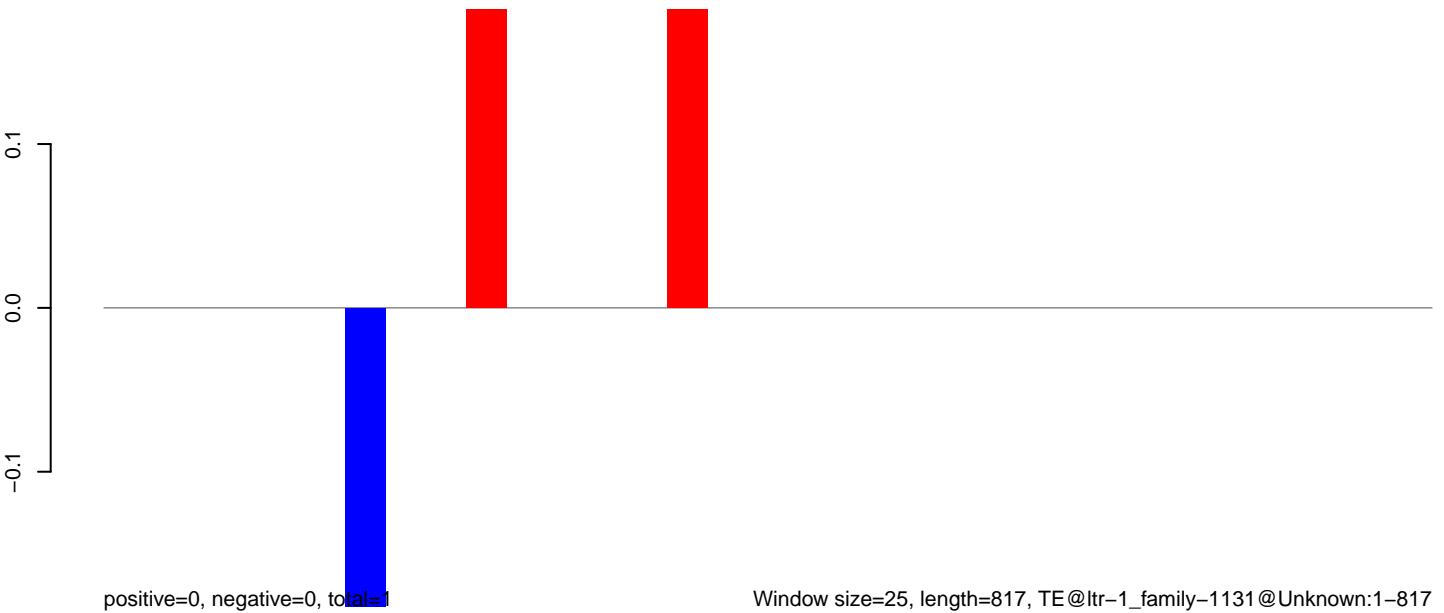
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



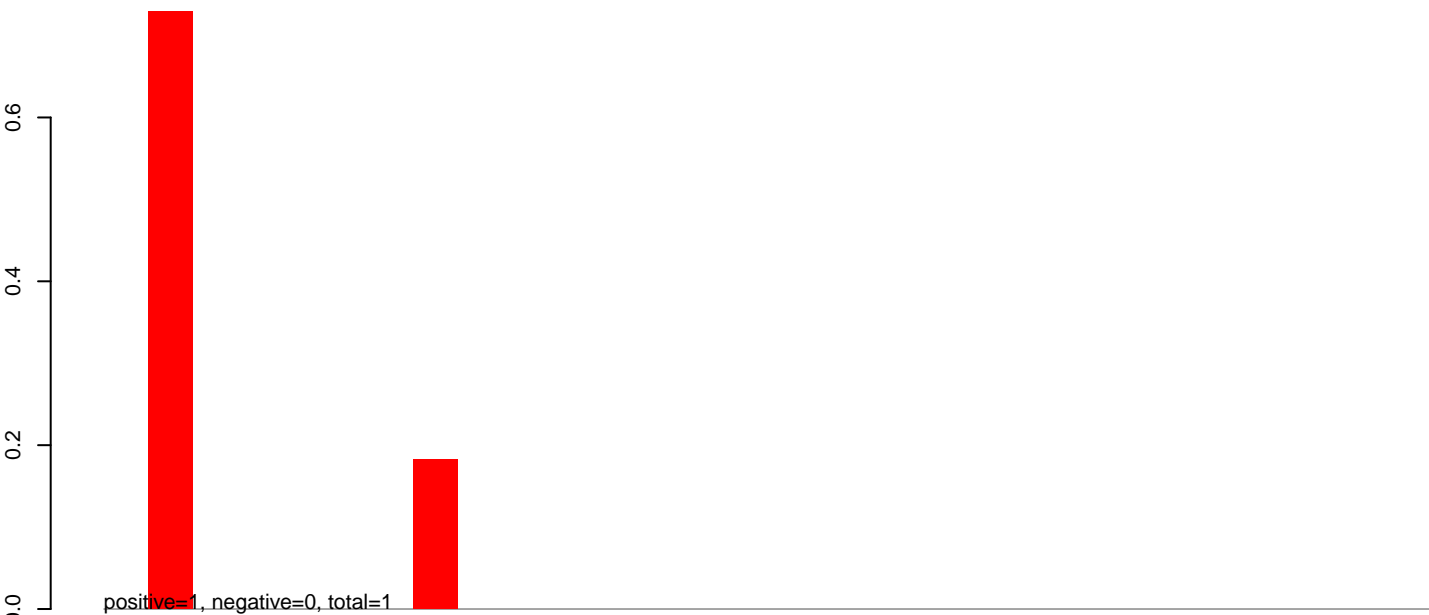
**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



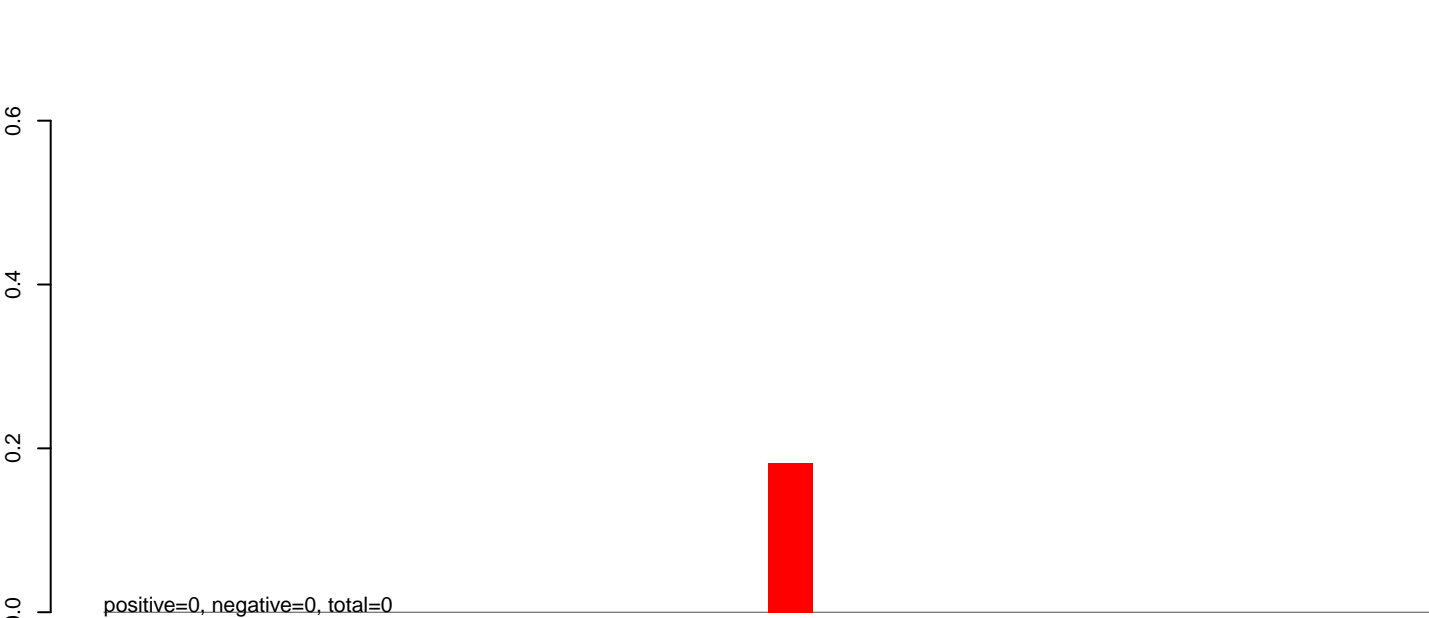
**AeAlbo\_C636\_6dpi\_SINV3.rep**



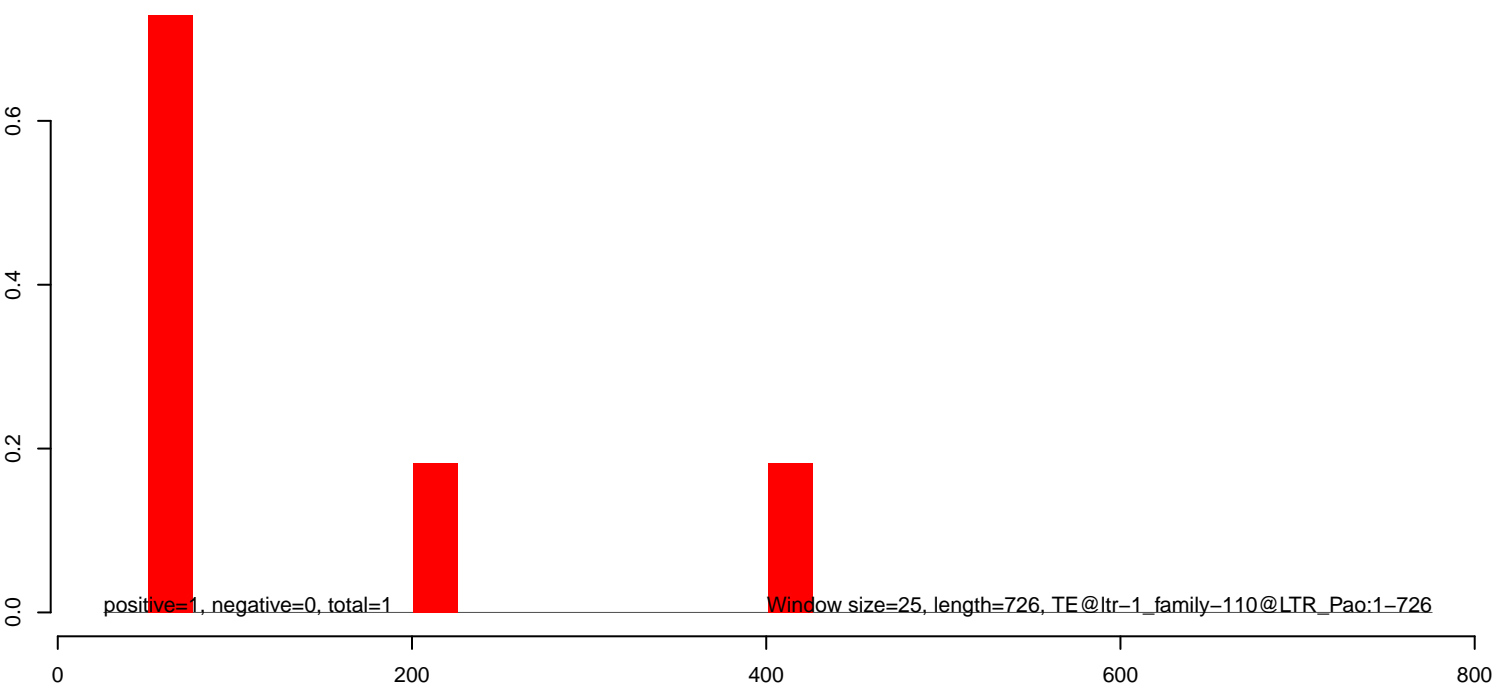
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



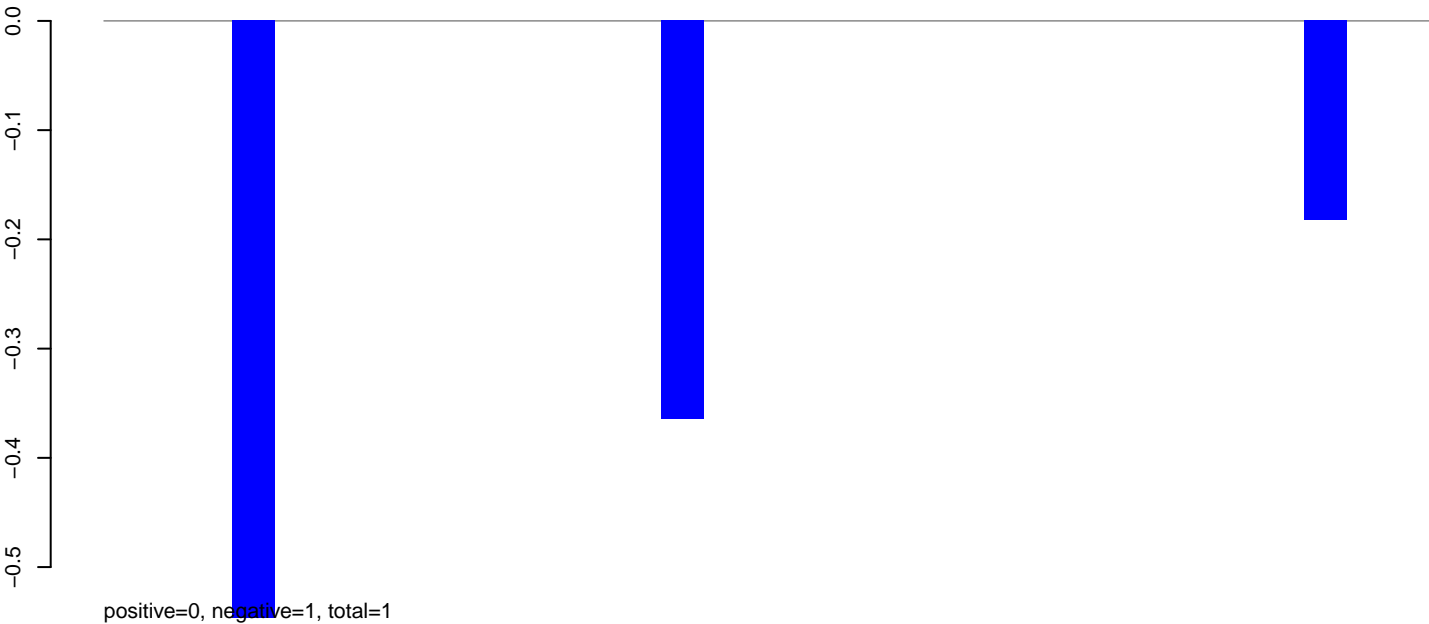
AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



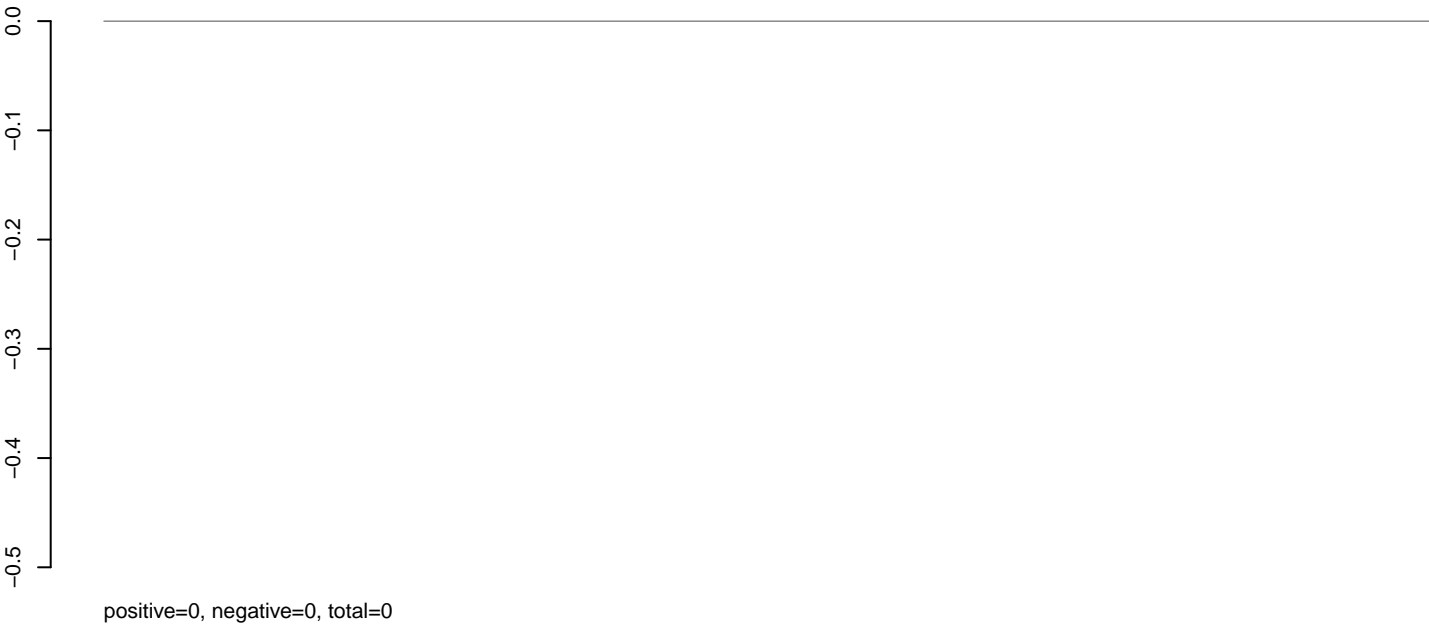
AeAlbo\_C636\_6dpi\_SINV3.rep



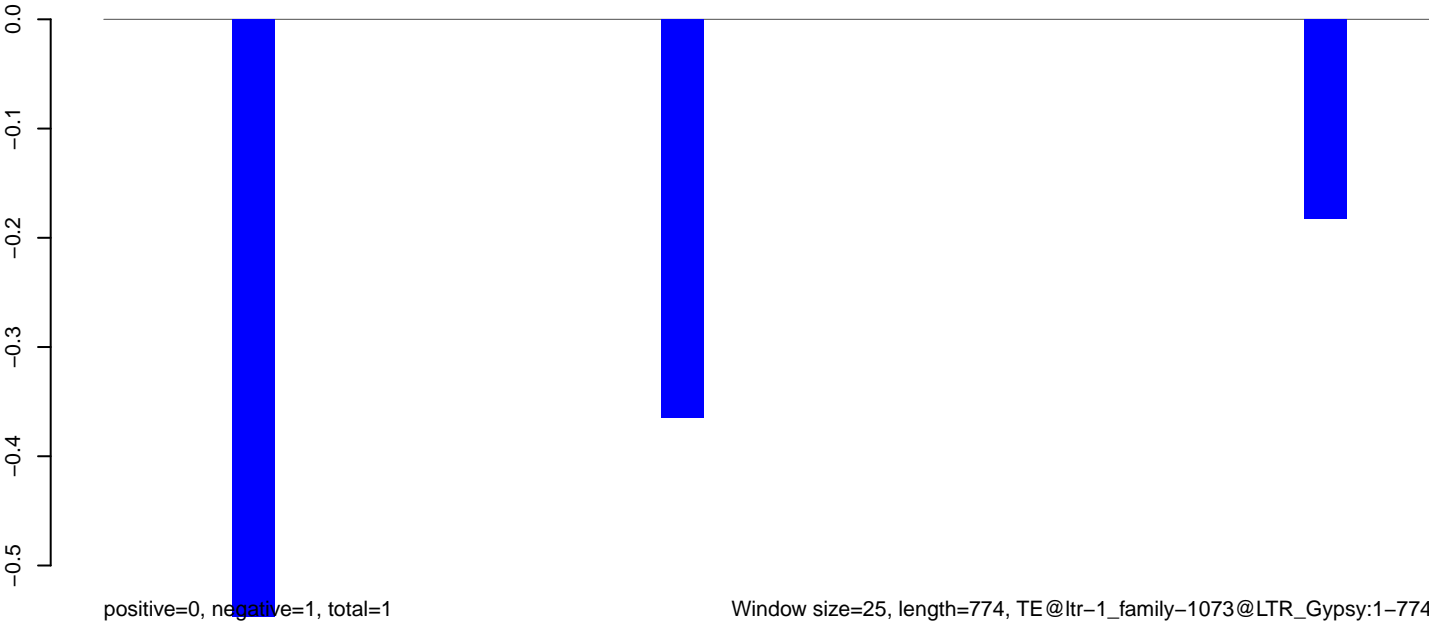
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV3.rep**



AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep

0.00  
-0.05  
-0.10  
-0.15

positive=0, negative=0, total=0

AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep

0.00  
-0.05  
-0.10  
-0.15

positive=0, negative=1, total=1

AeAlbo\_C636\_6dpi\_SINV3.rep

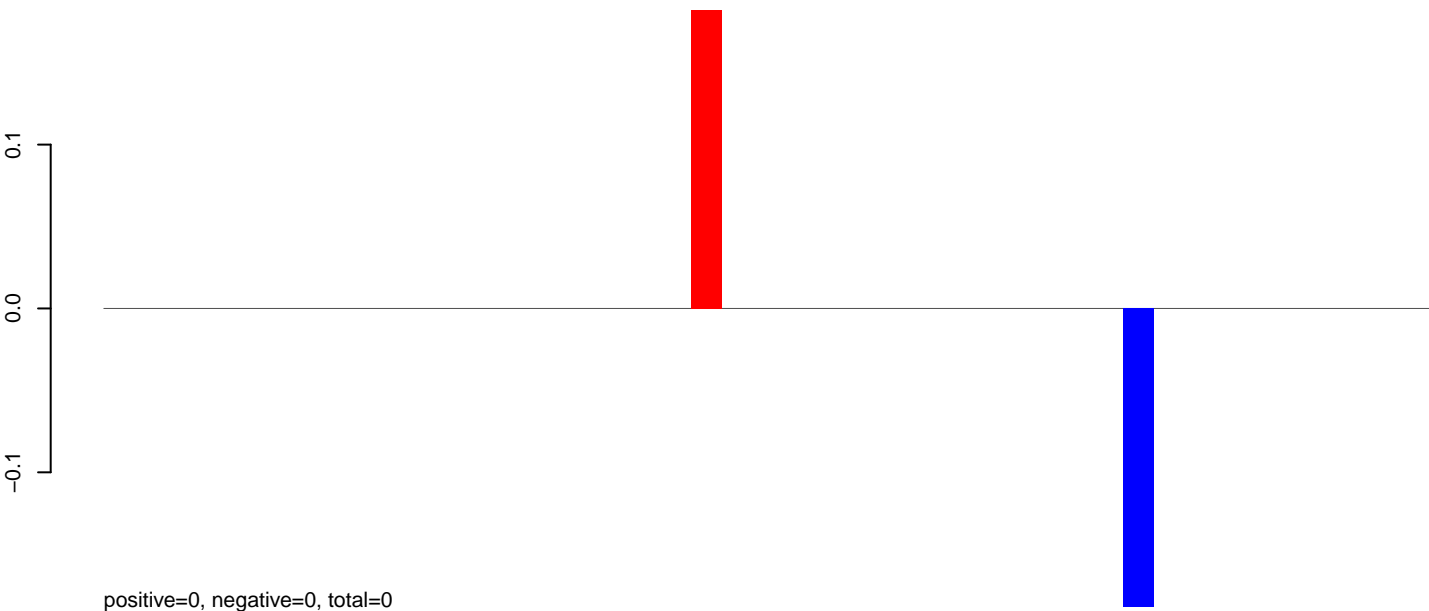
0.00  
-0.05  
-0.10  
-0.15

positive=0, negative=1, total=1

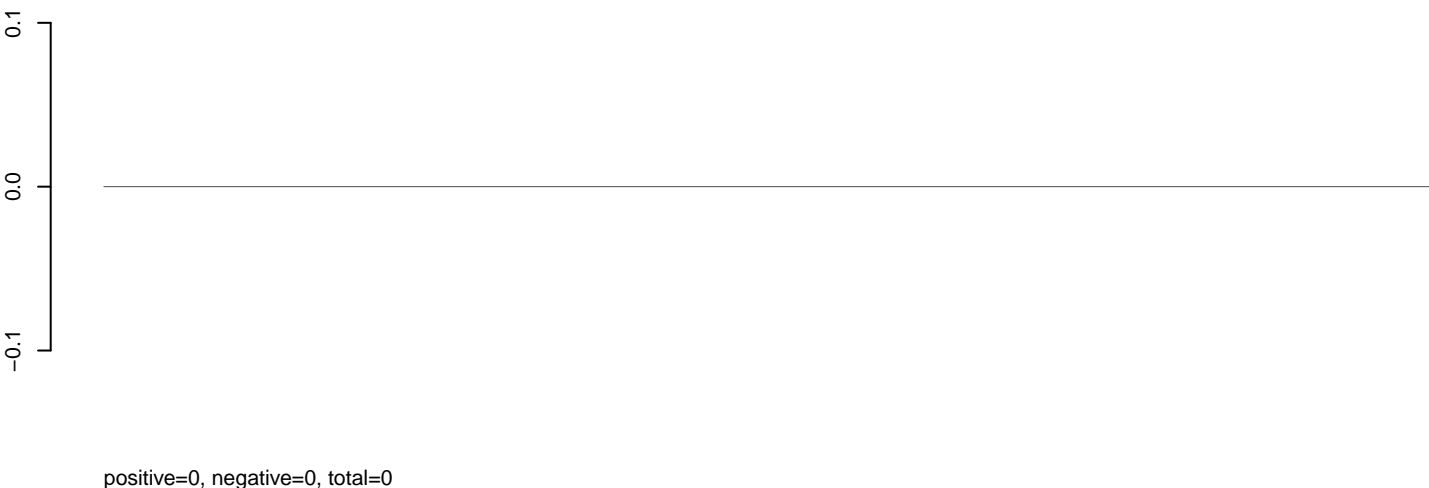
Window size=25, length=541, TE@ltr-1, family-1058@Unknown:1-541

100 200 300 400 500

**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



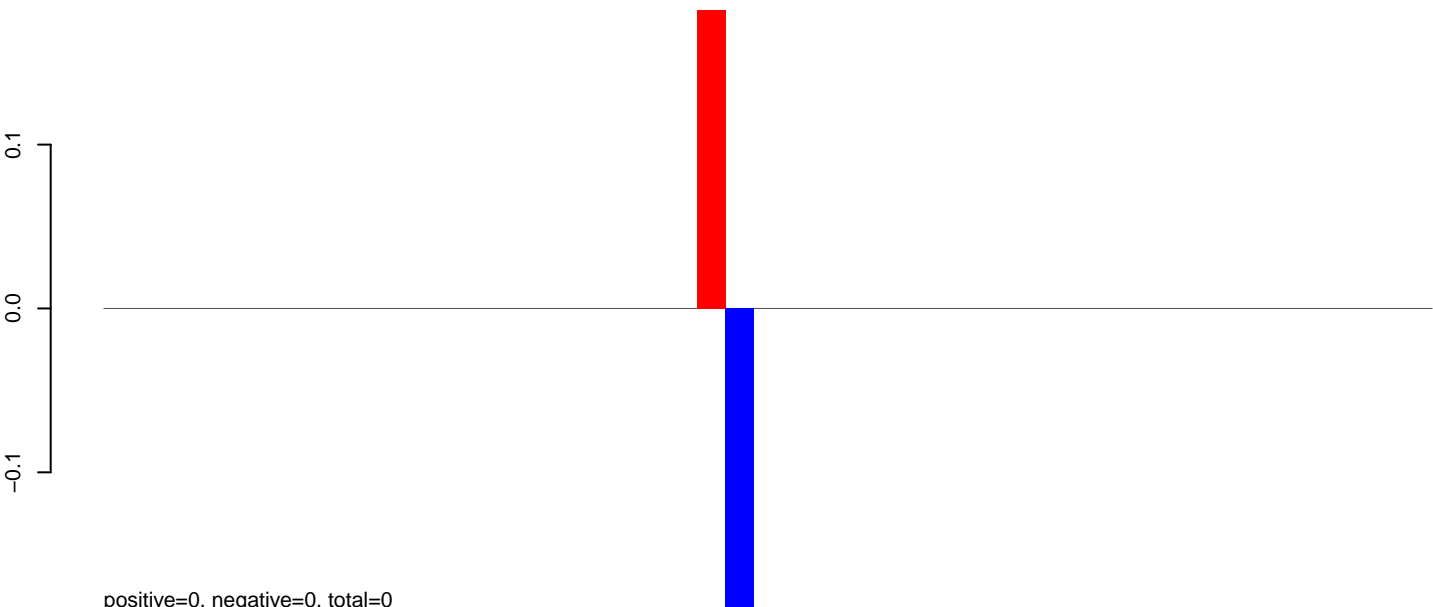
**AeAlbo\_C636\_6dpi\_SINV3.rep**



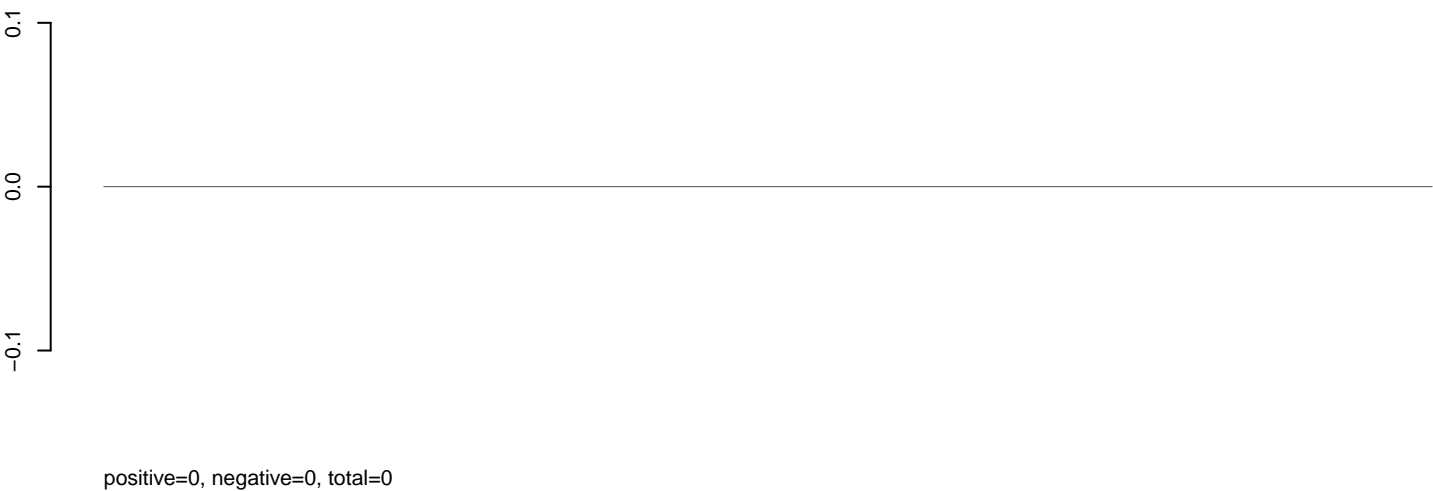
Window size=25, length=1061, TE@rnd-6\_family-9231@Unknown:1-1061

0 200 400 600 800 1000

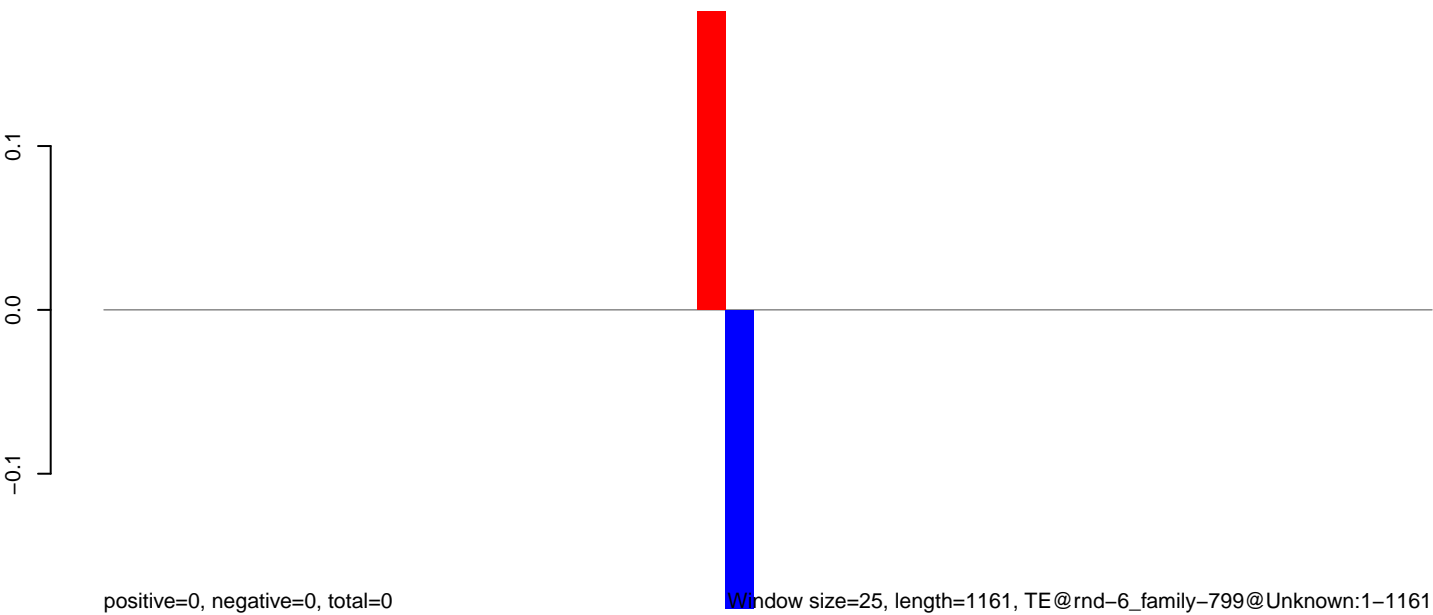
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**

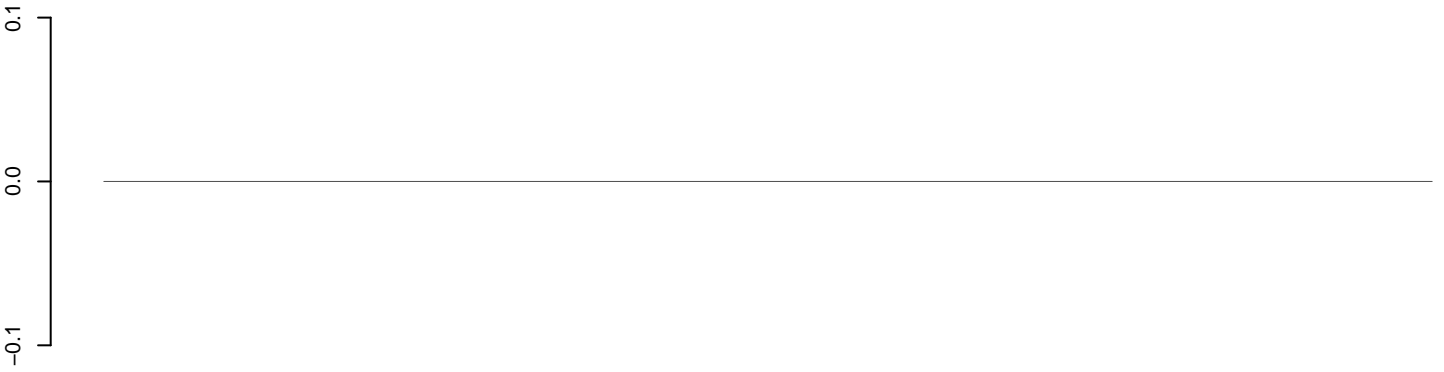


**AeAlbo\_C636\_6dpi\_SINV3.rep**

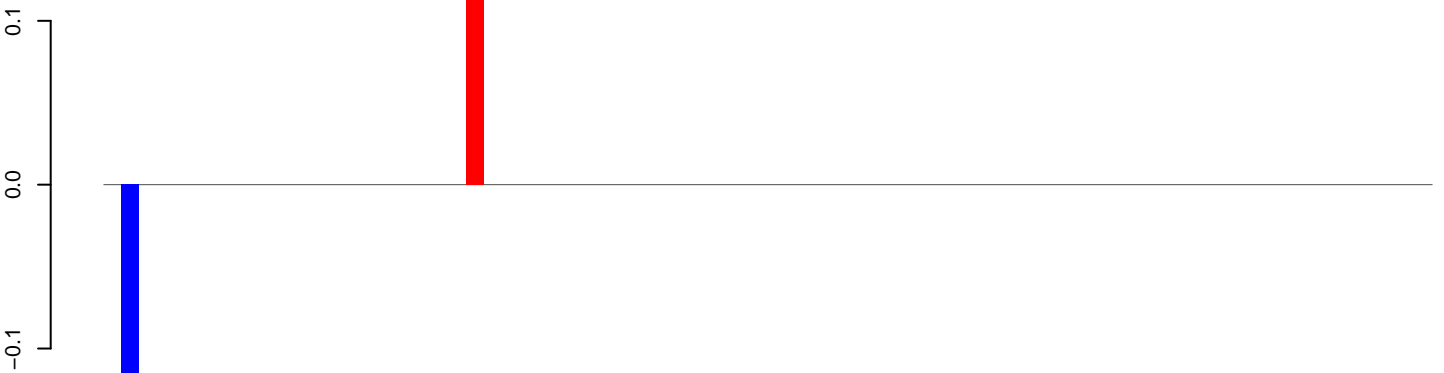


Window size=25, length=1161, TE@rnd-6\_family-799@Unknown:1-1161

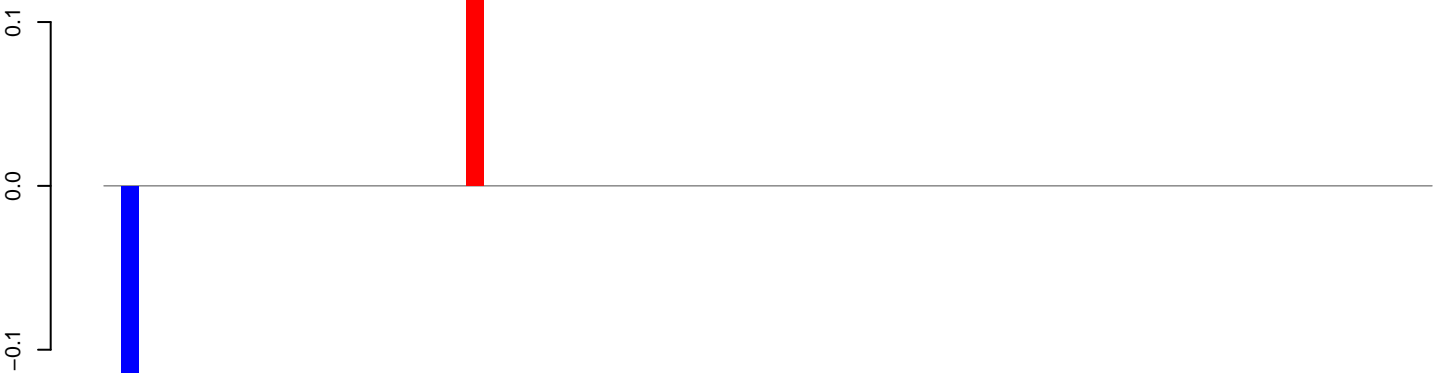
0 200 400 600 800 1000 1200



positive=0, negative=0, total=0

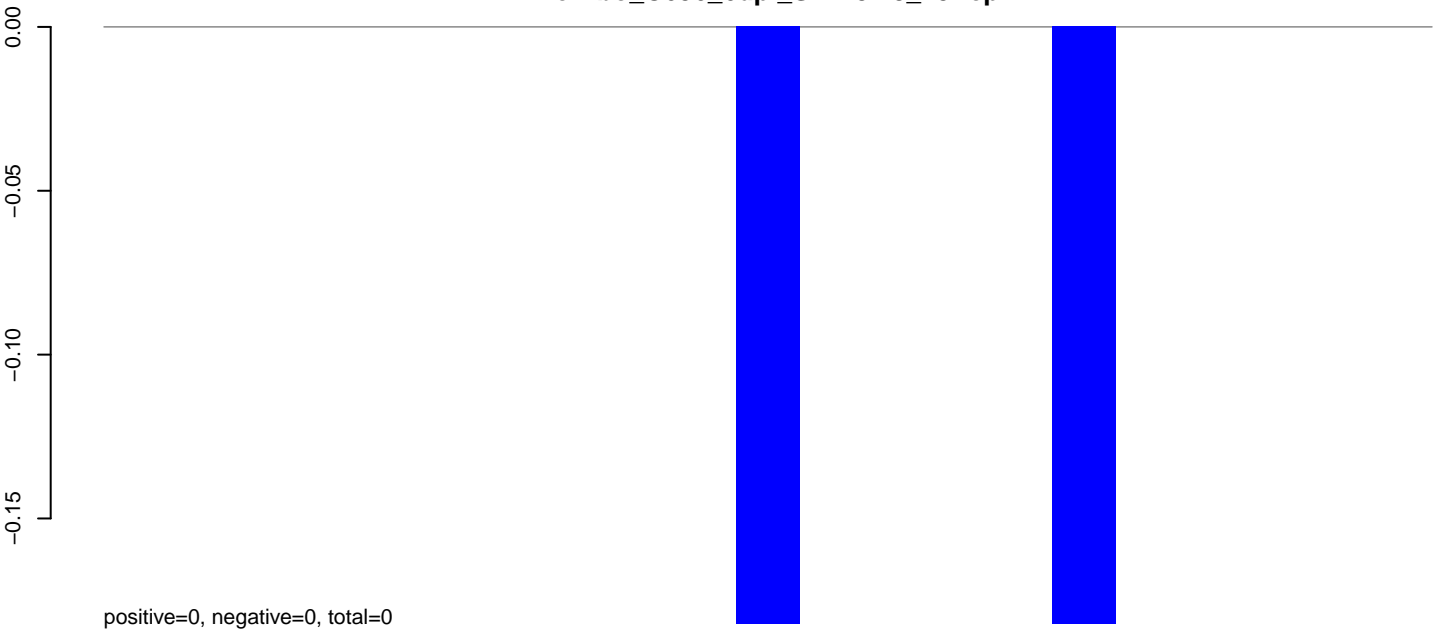


positive=0, negative=0, total=0

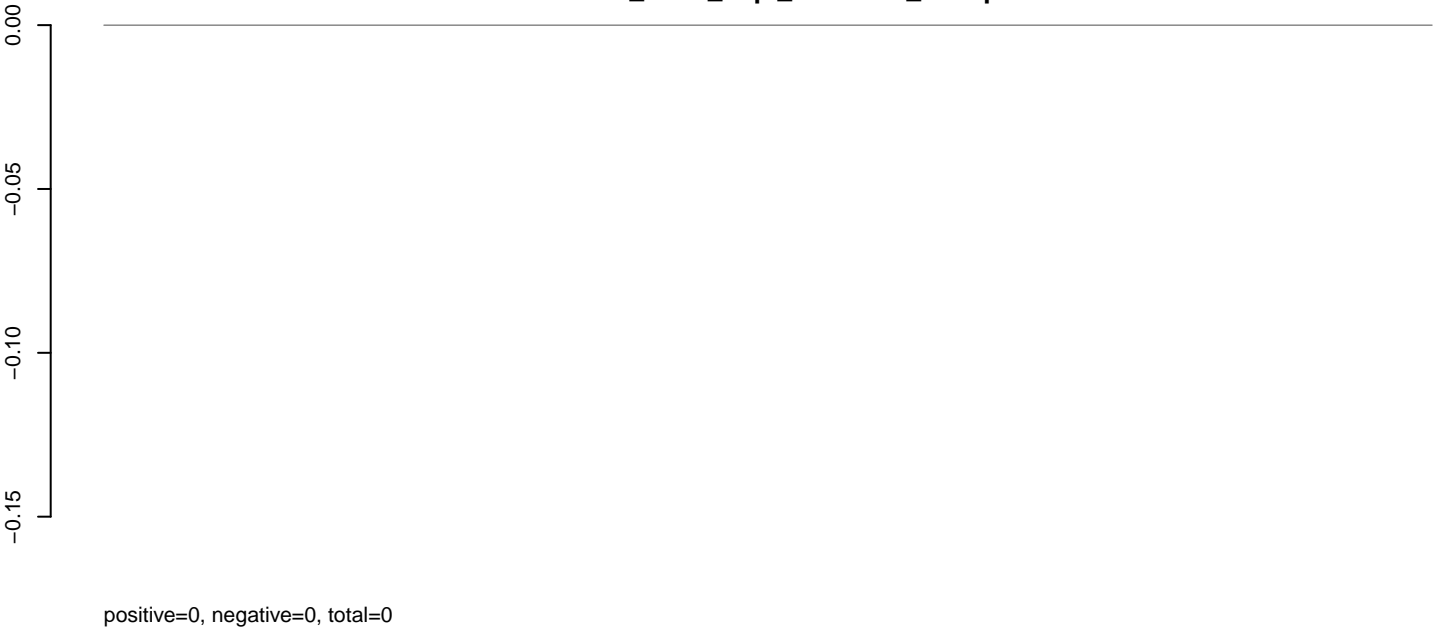


positive=0, negative=0, total=0

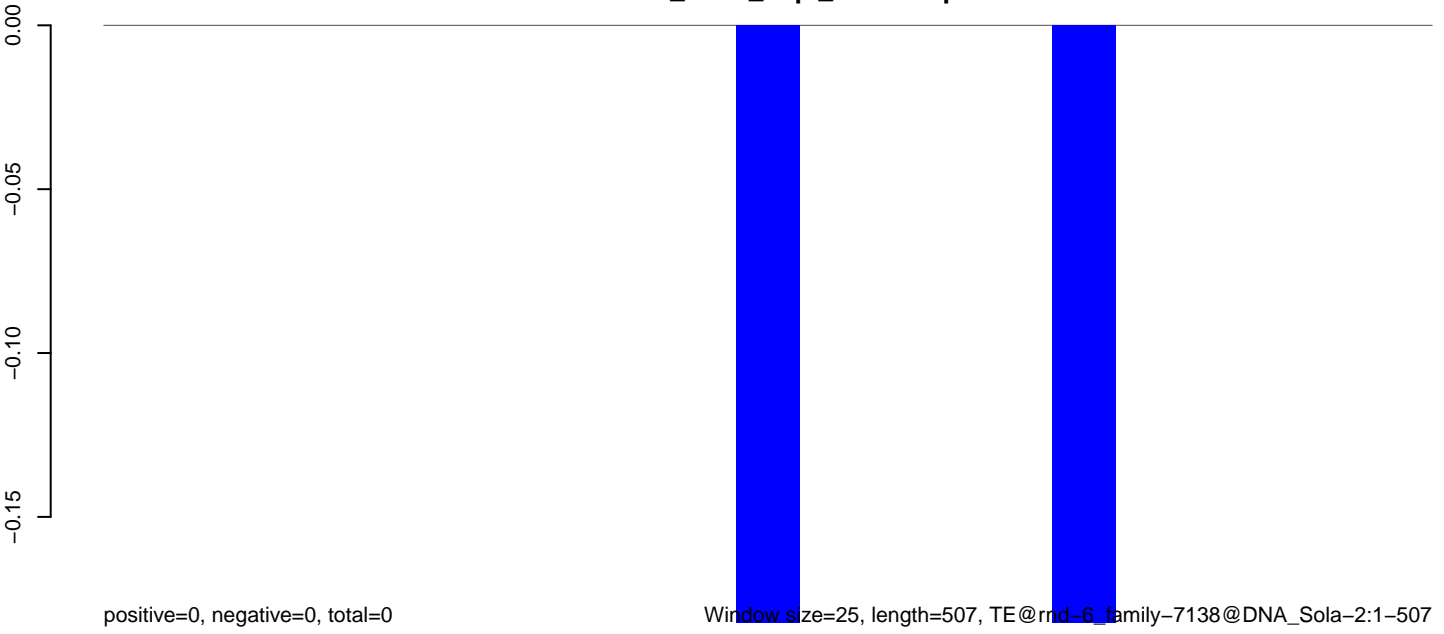
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV3.rep**

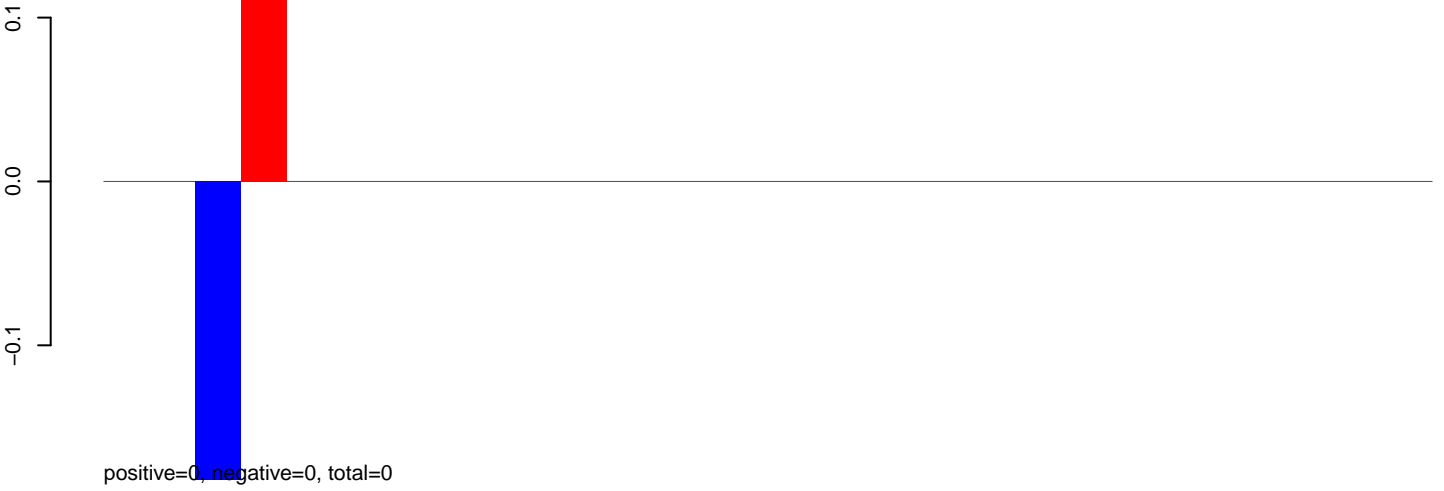


Window size=25, length=507, TE@rmd-6\_family-7138@DNA\_Sola-2:1-507

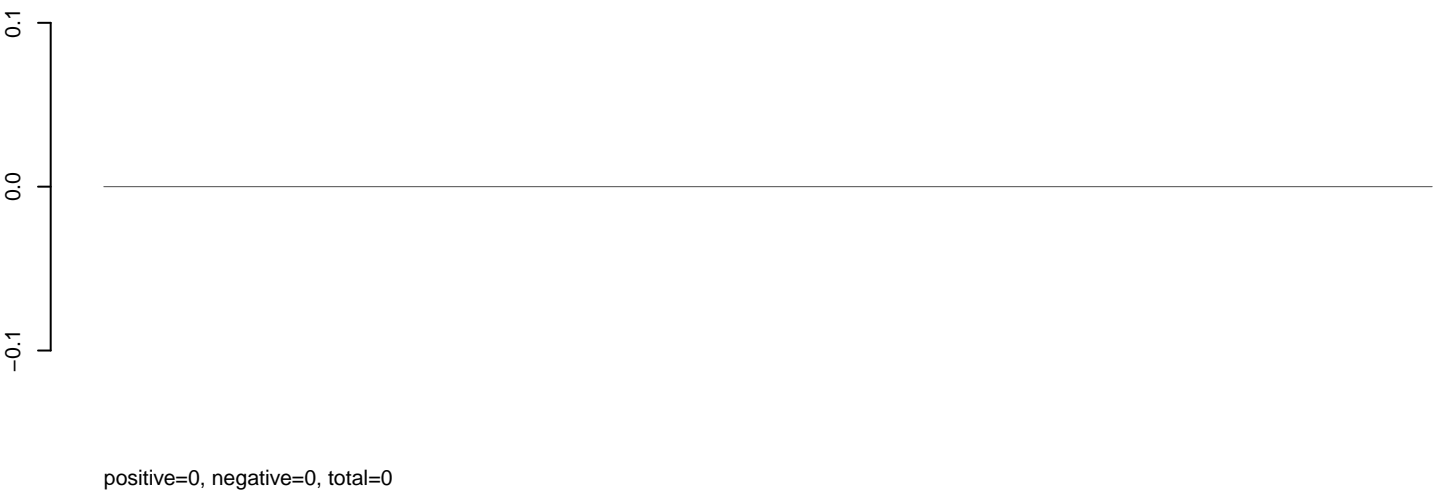
100 200 300 400 500



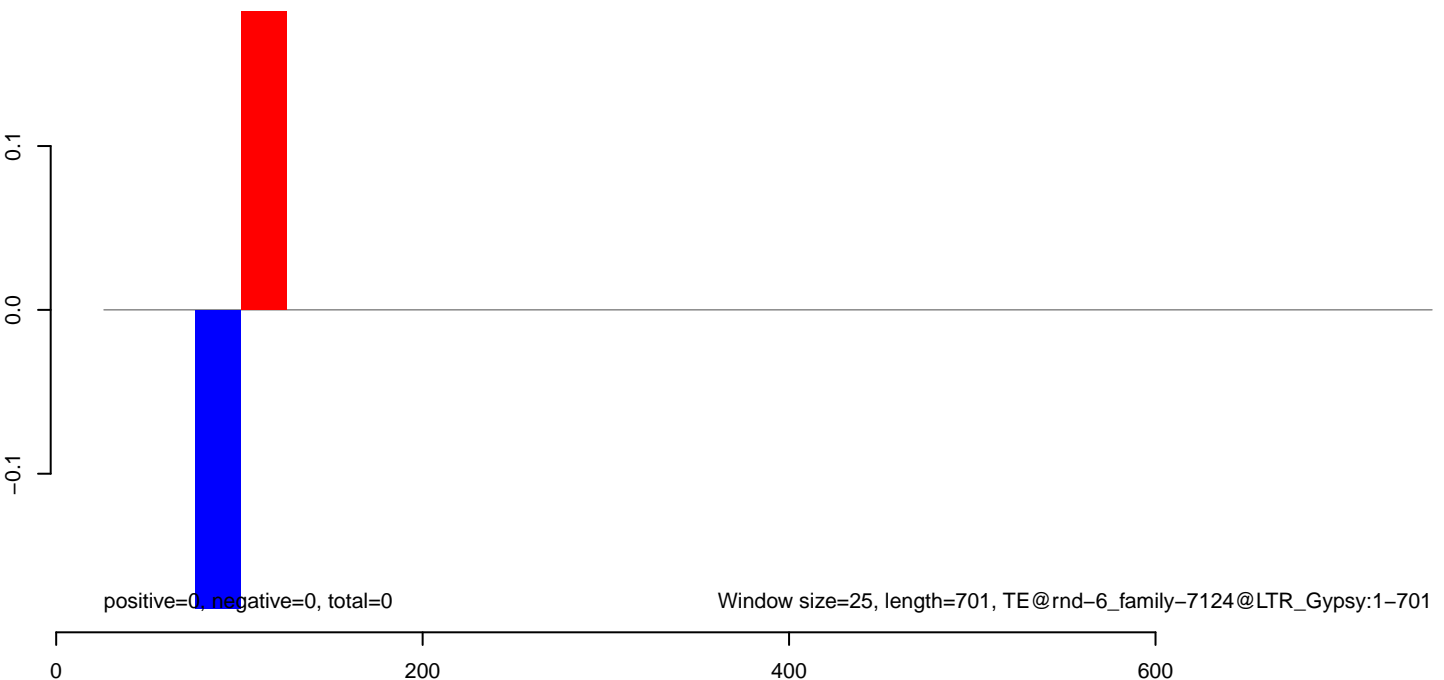
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



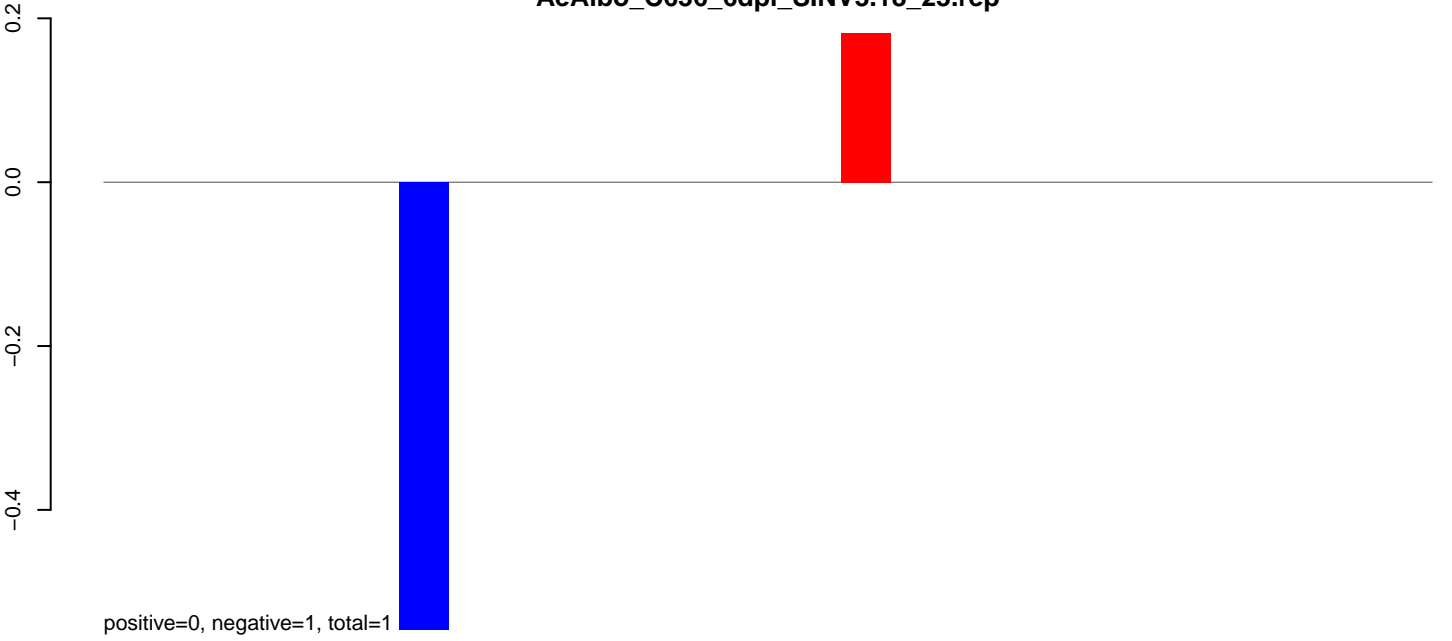
**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



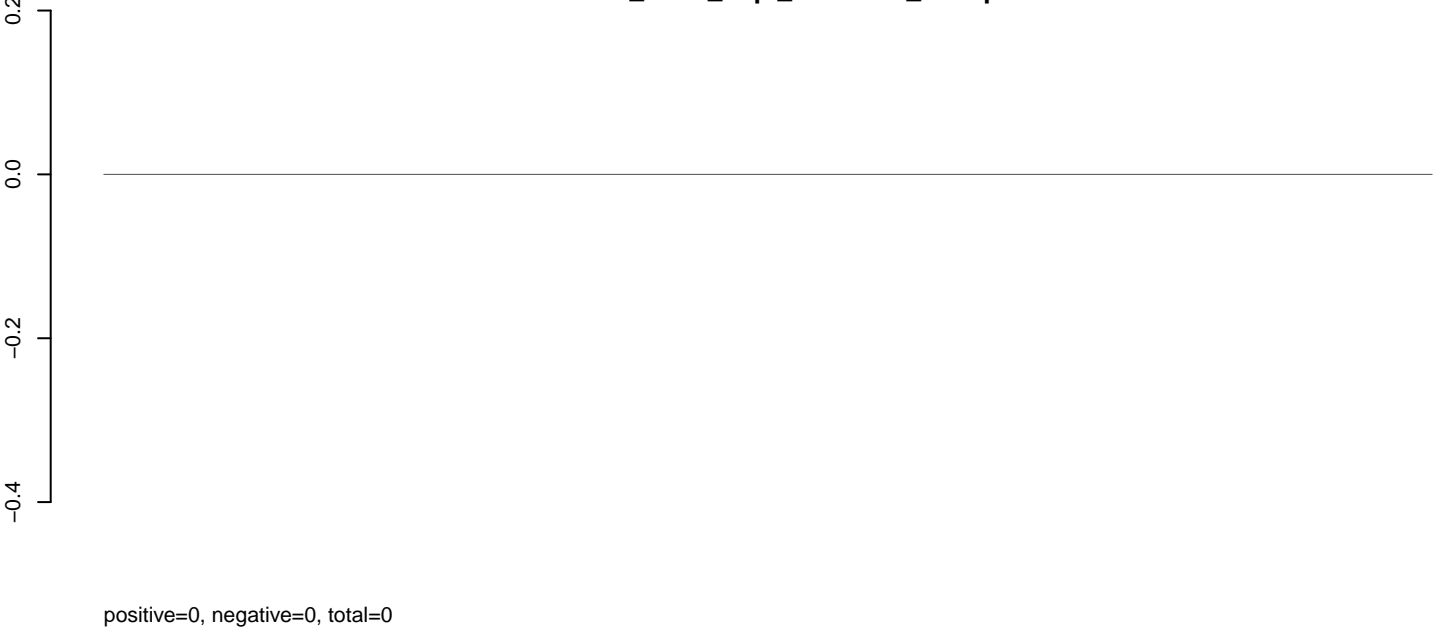
**AeAlbo\_C636\_6dpi\_SINV3.rep**



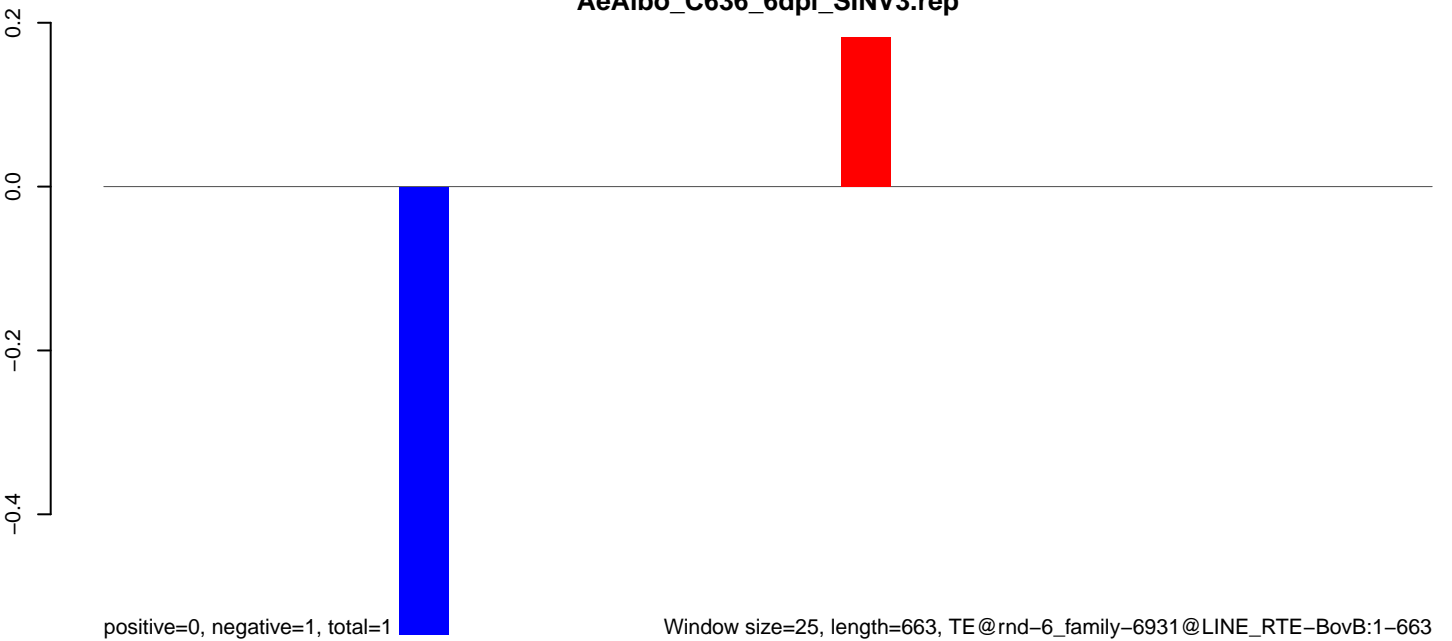
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



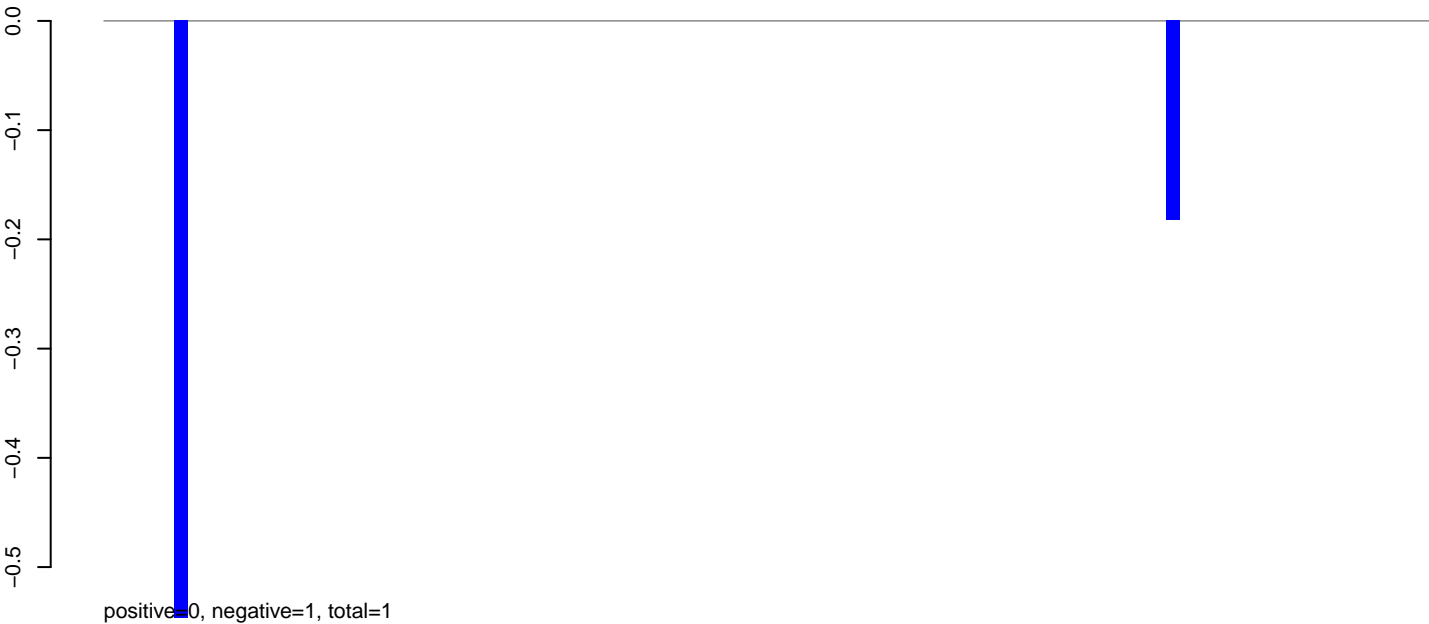
**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



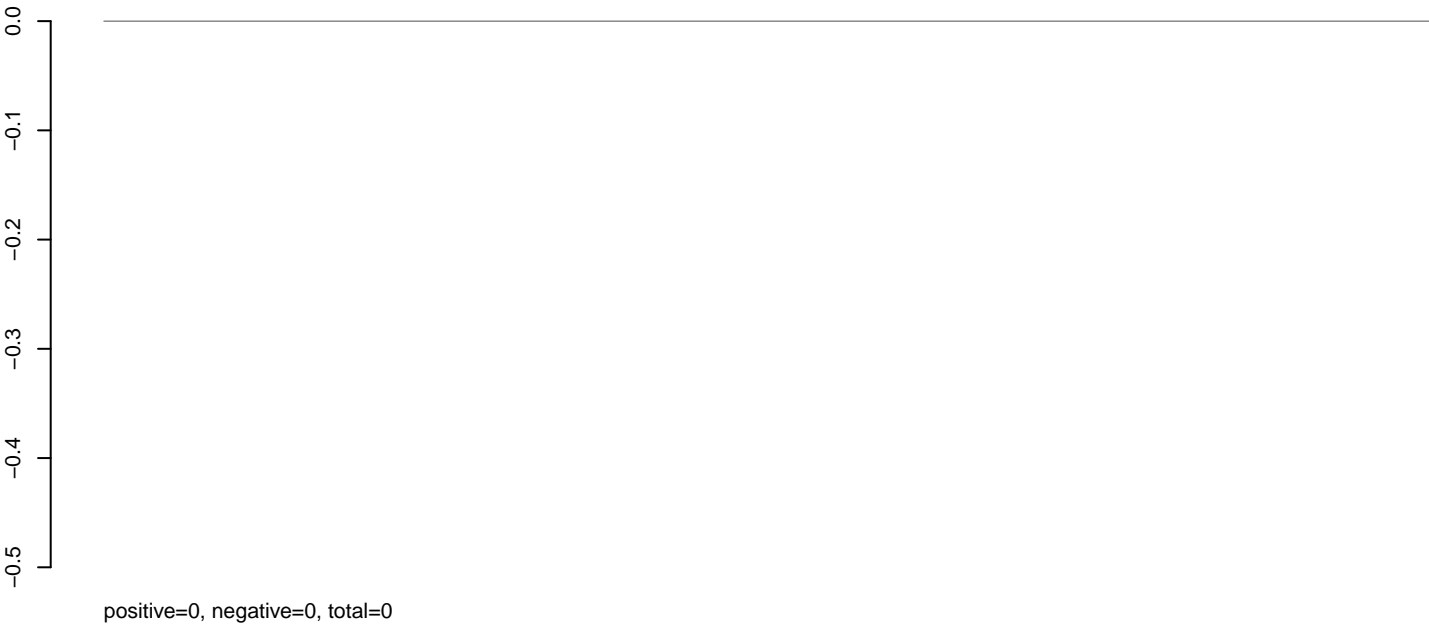
**AeAlbo\_C636\_6dpi\_SINV3.rep**



**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



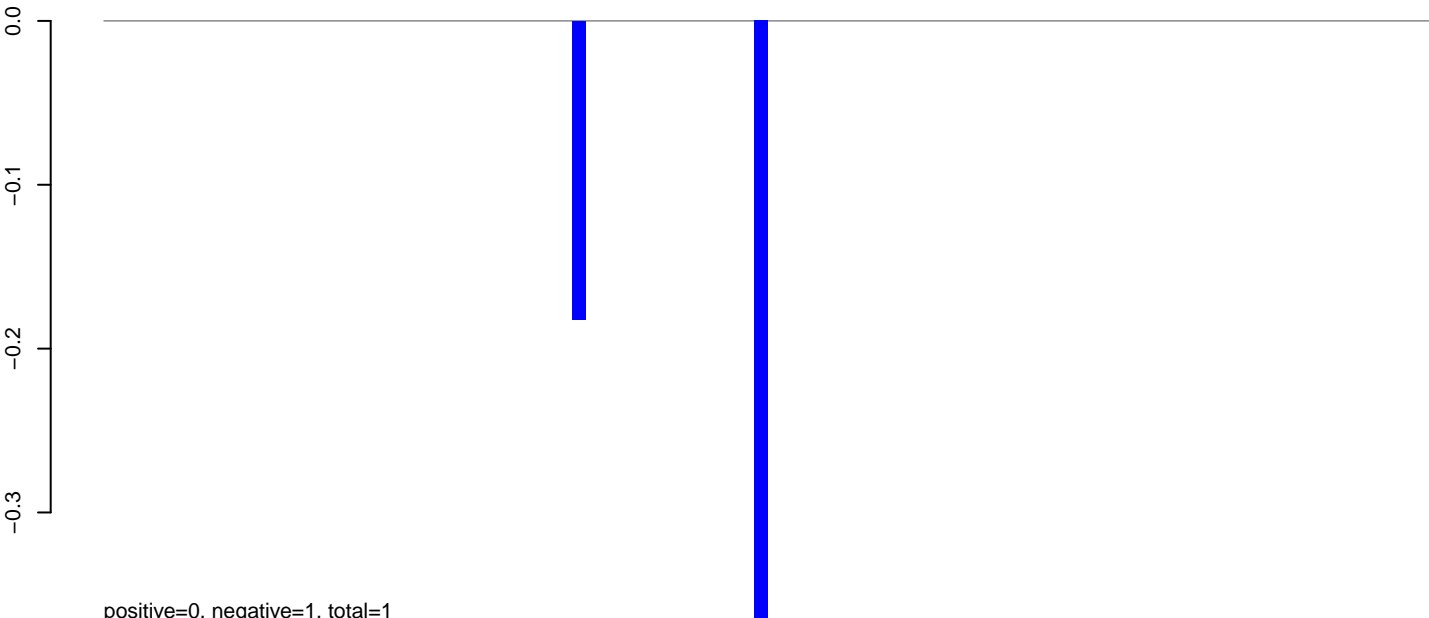
**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV3.rep**

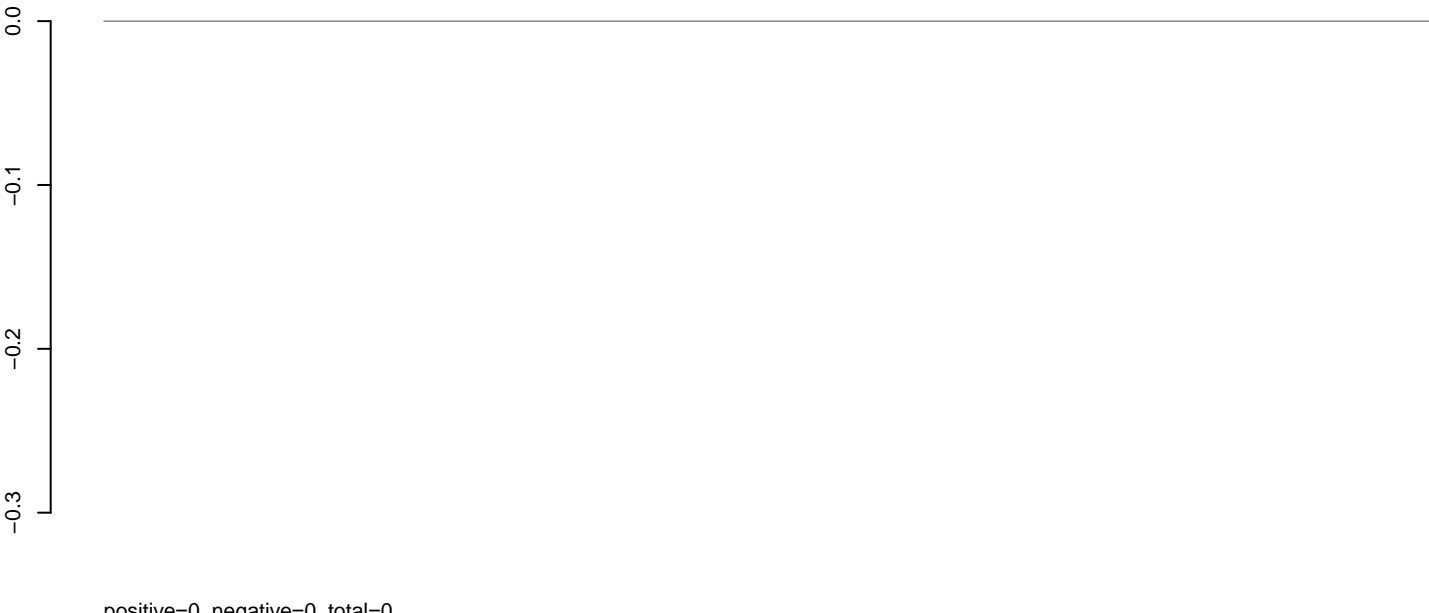


**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



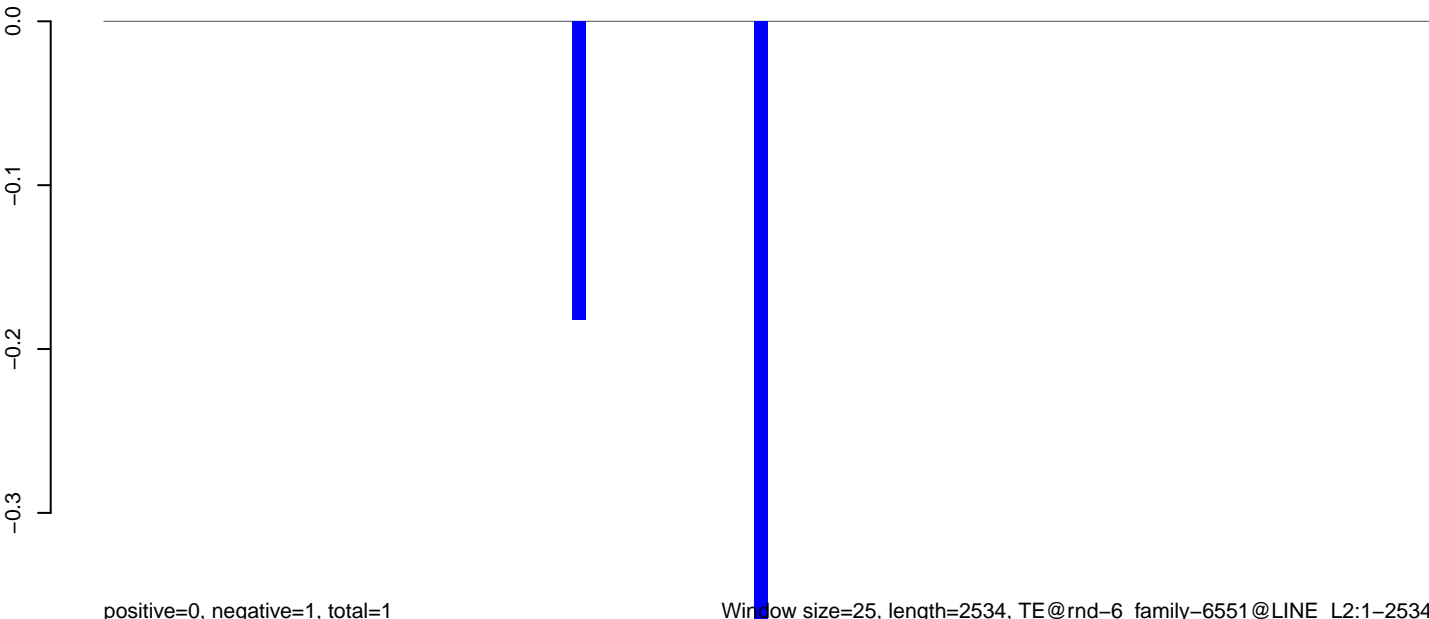
positive=0, negative=1, total=1

**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



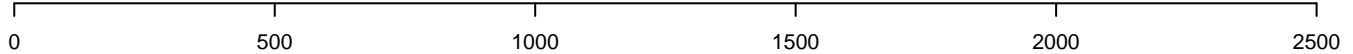
positive=0, negative=0, total=0

**AeAlbo\_C636\_6dpi\_SINV3.rep**

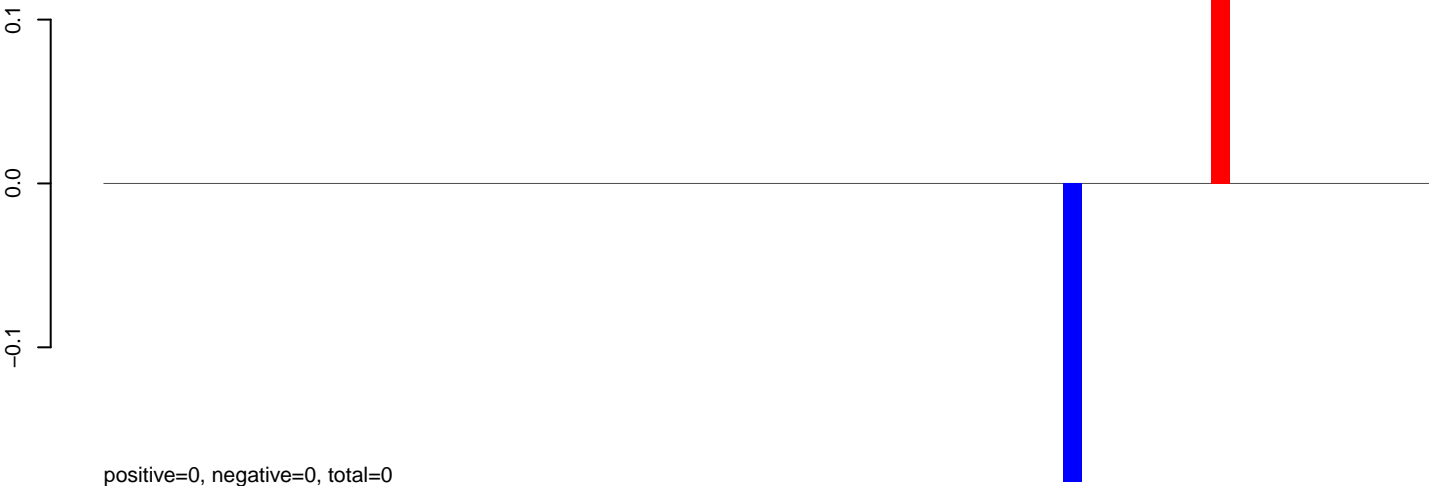


positive=0, negative=1, total=1

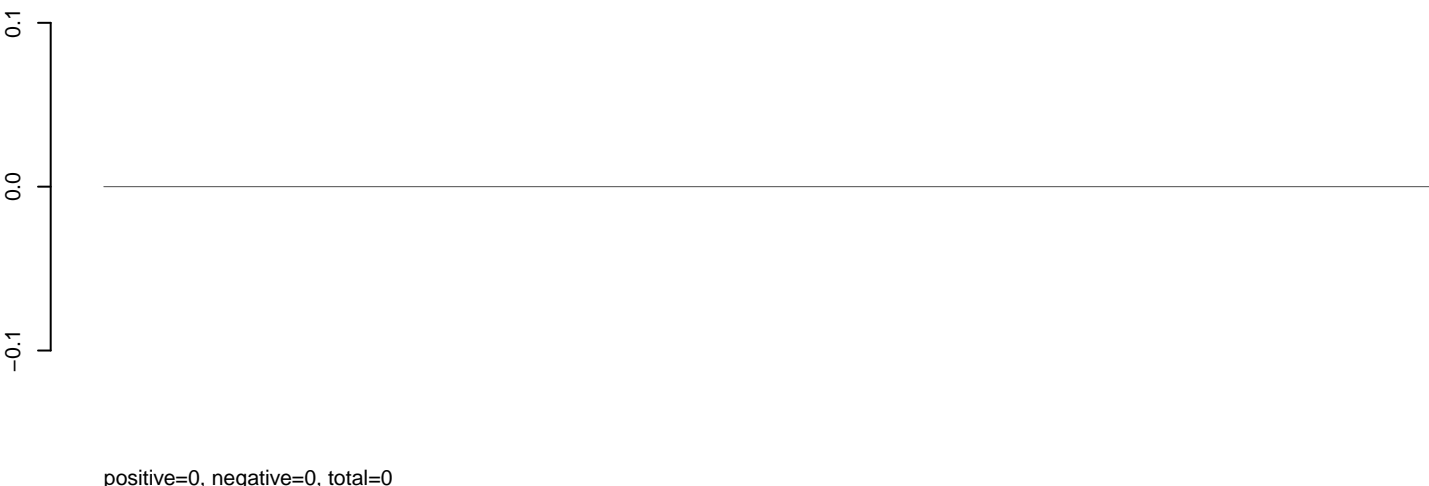
Window size=25, length=2534, TE@rnd-6\_family-6551@LINE\_L2:1-2534



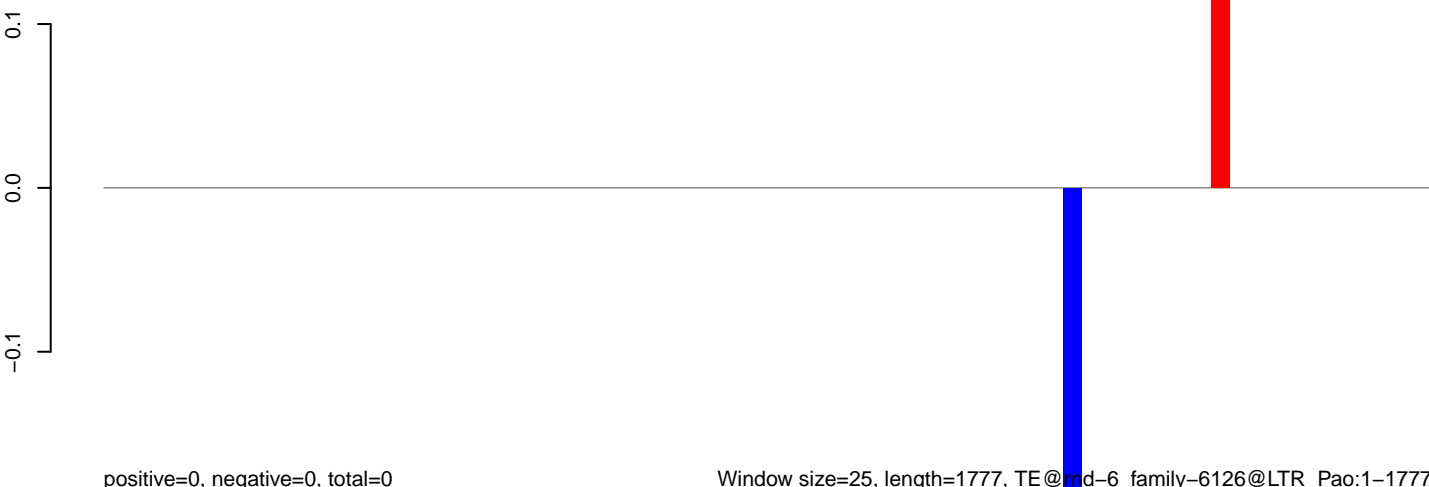
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



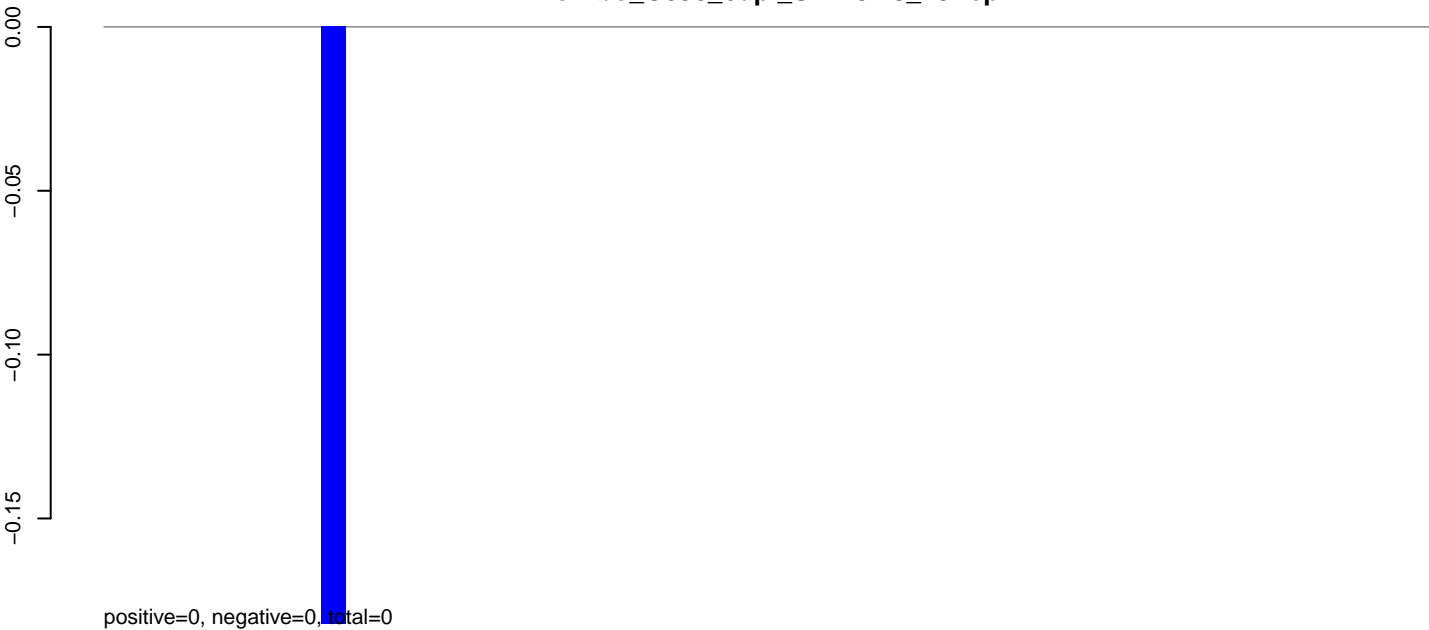
**AeAlbo\_C636\_6dpi\_SINV3.rep**



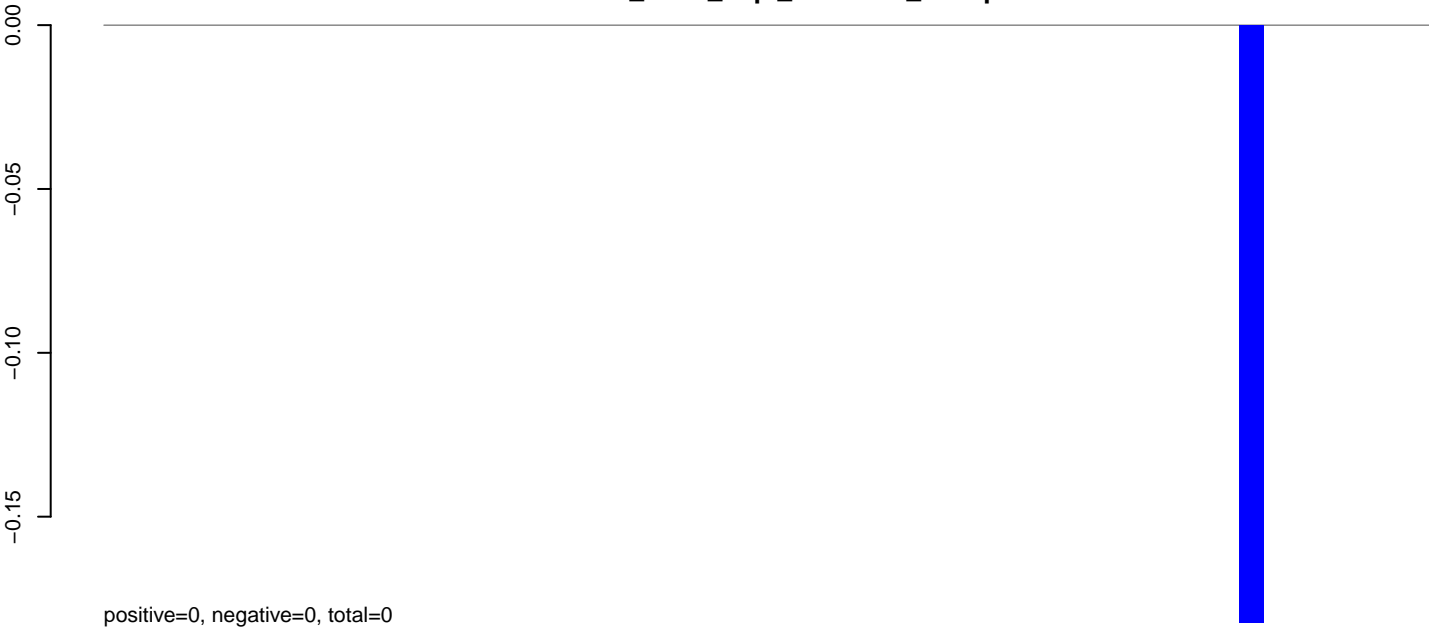
Window size=25, length=1777, TE@mid-6\_family-6126@LTR\_Pao:1-1777

0 500 1000 1500

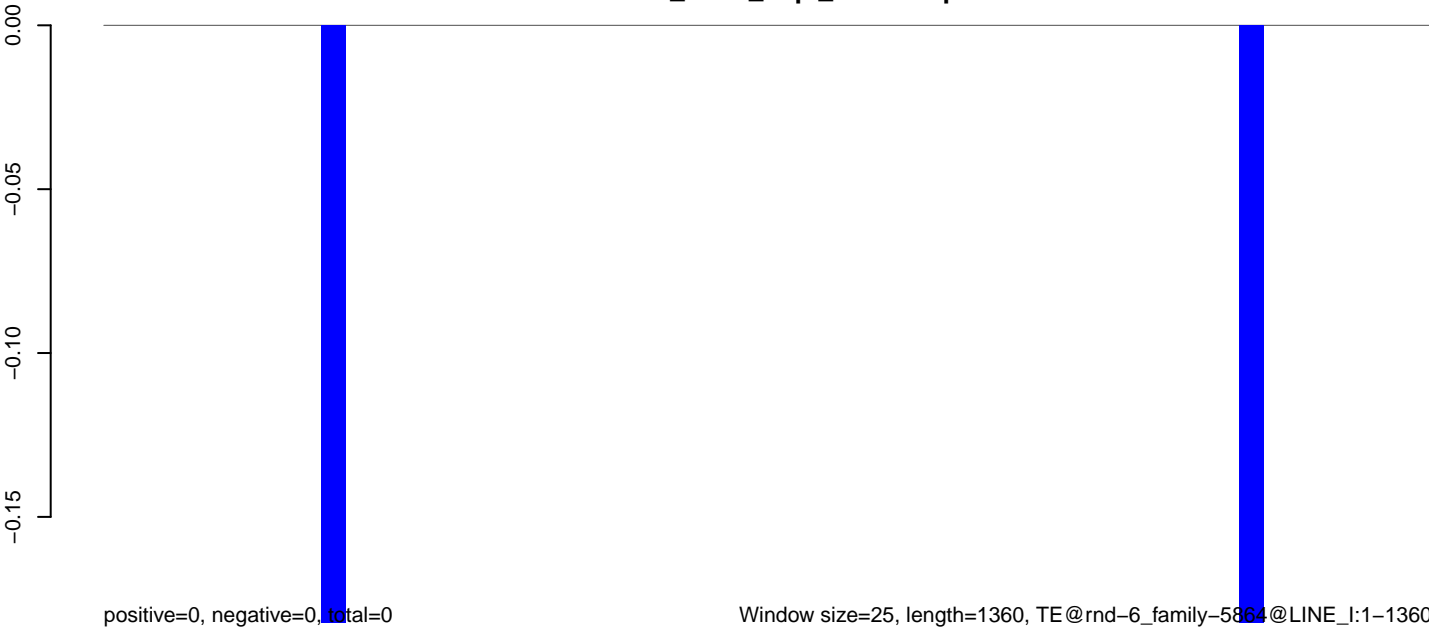
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



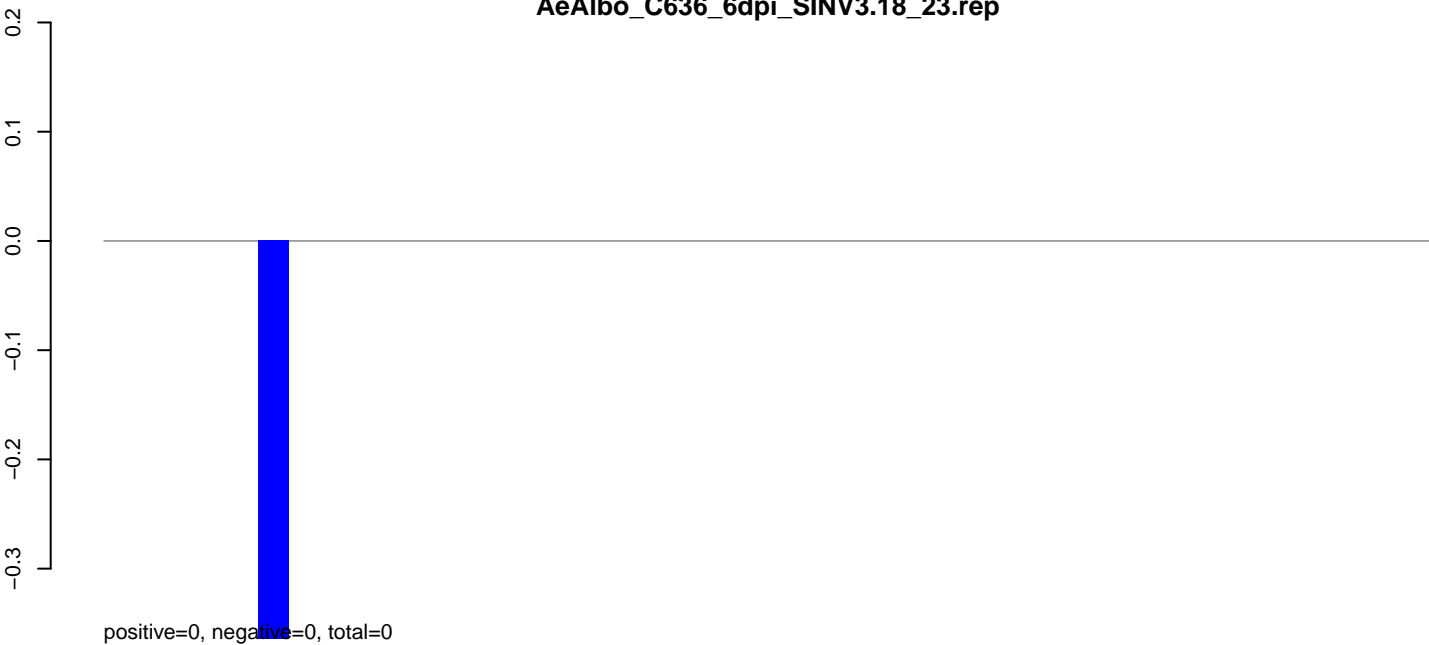
AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



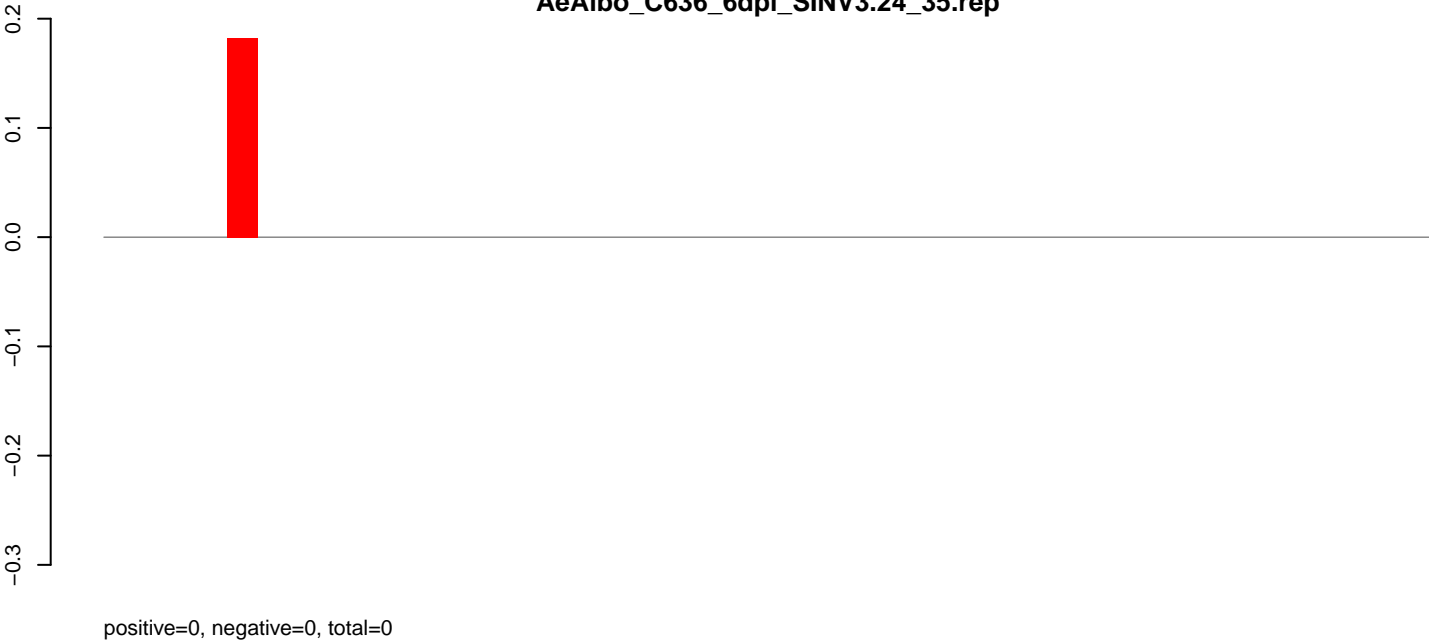
AeAlbo\_C636\_6dpi\_SINV3.rep



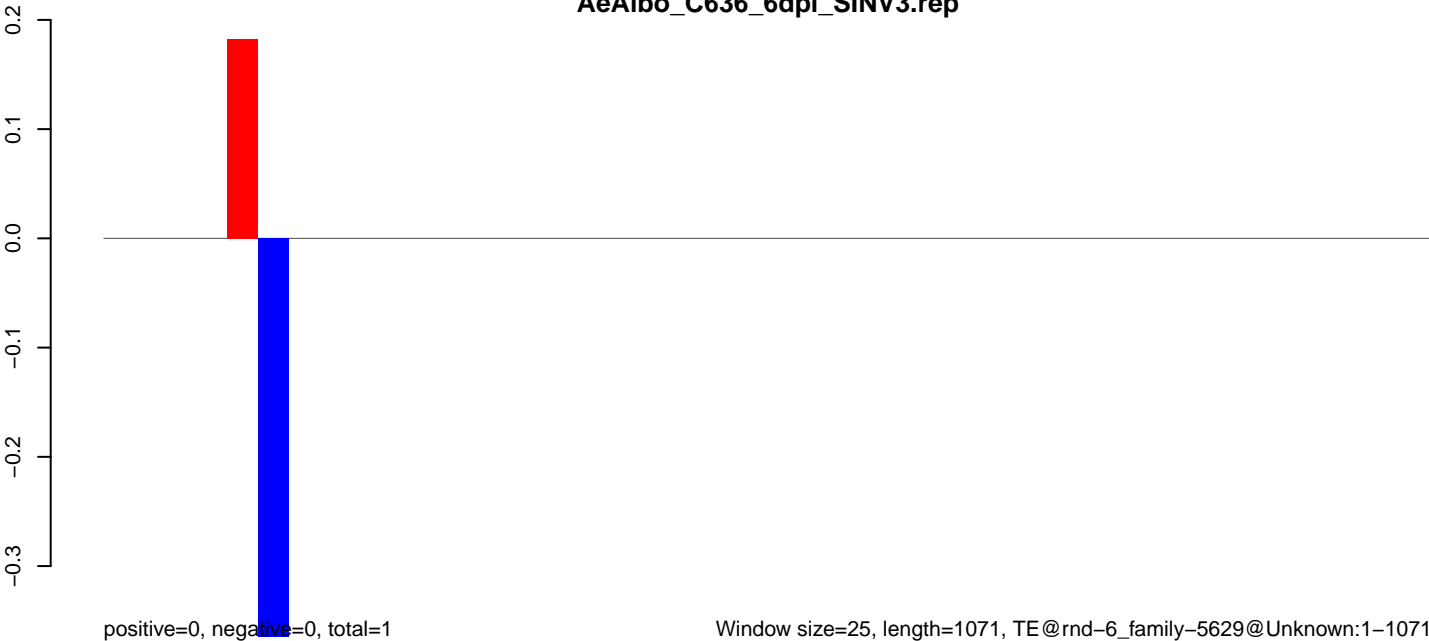
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



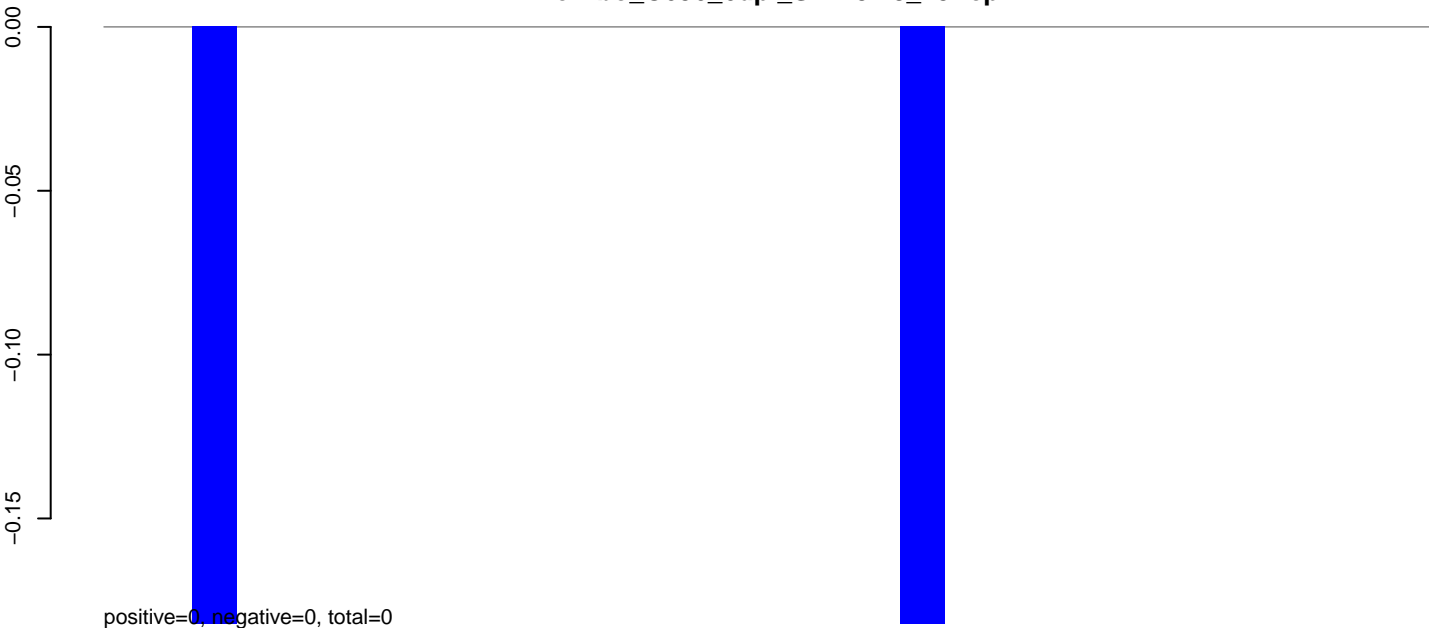
**AeAlbo\_C636\_6dpi\_SINV3.rep**



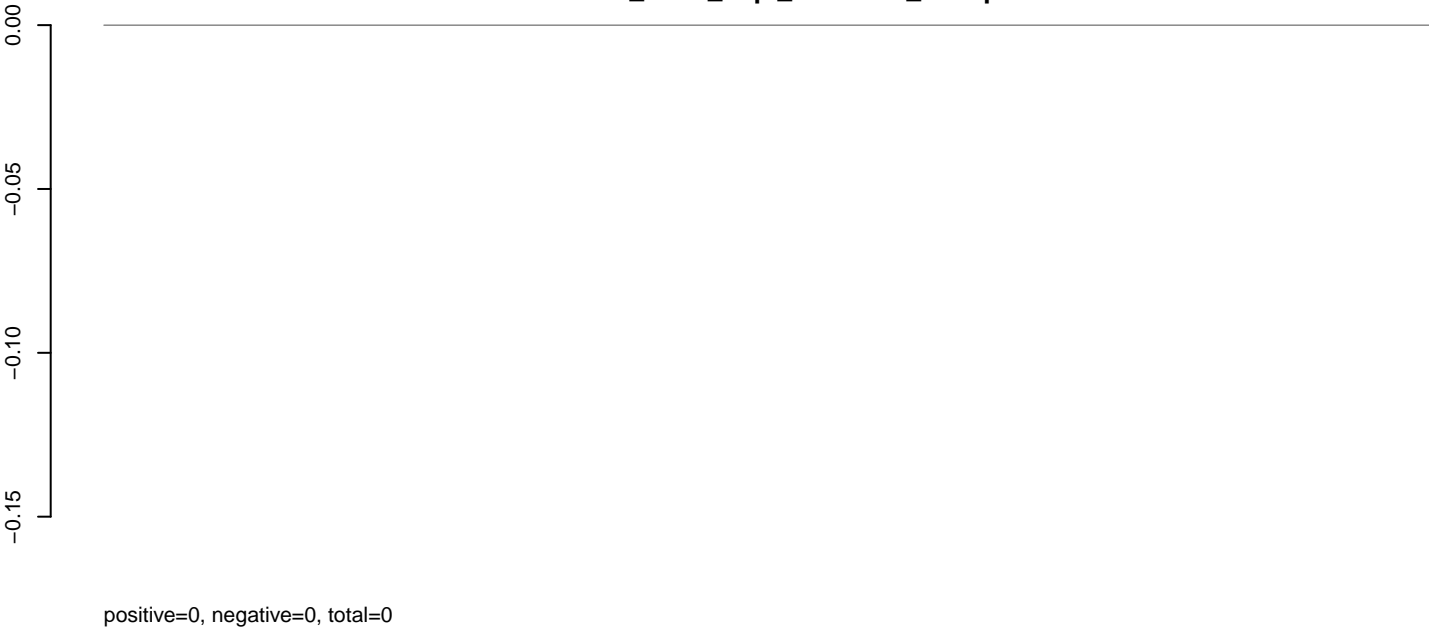
Window size=25, length=1071, TE@rnd-6\_family-5629@Unknown:1-1071

0 200 400 600 800 1000

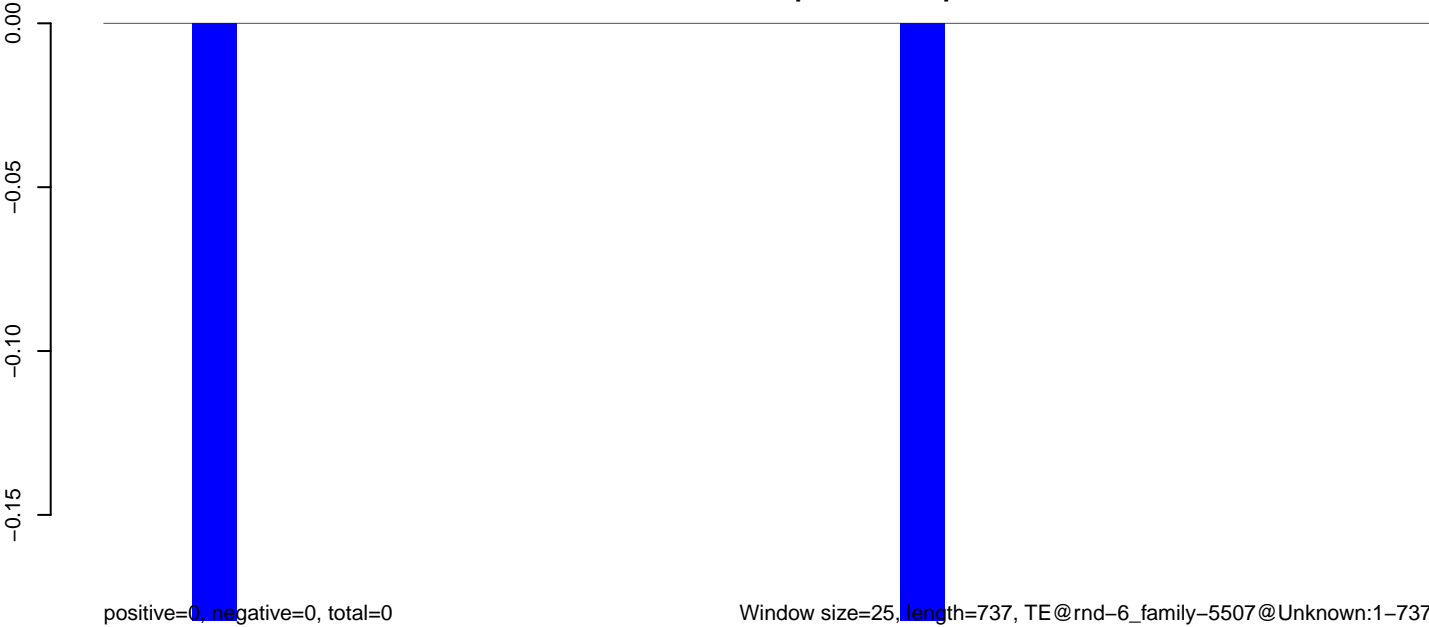
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**

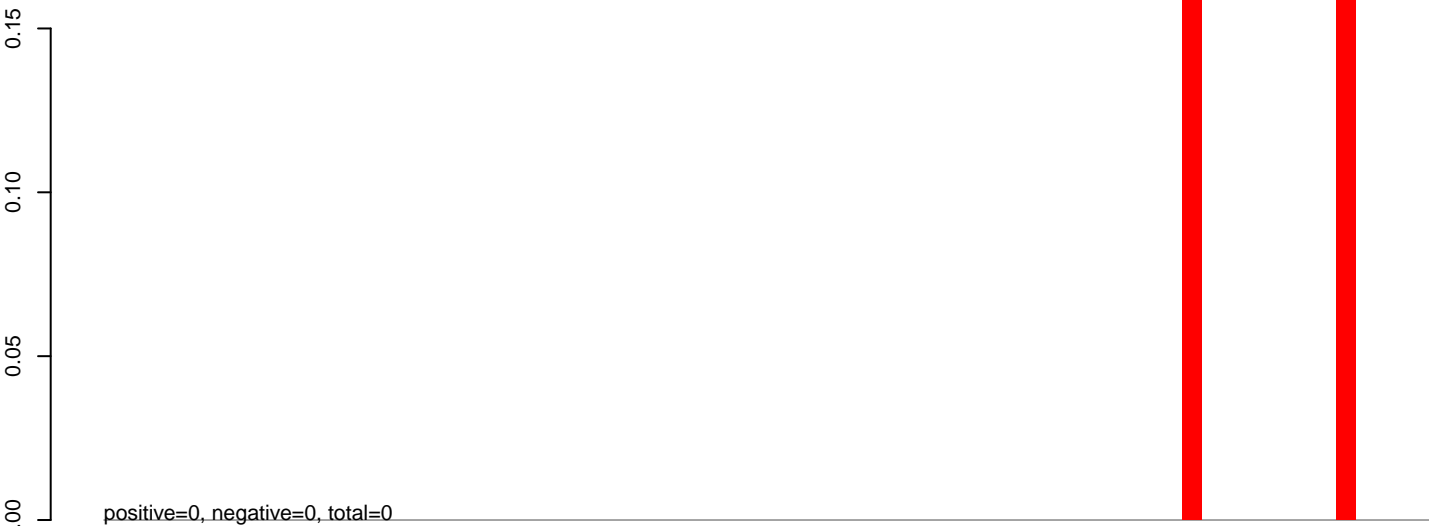


**AeAlbo\_C636\_6dpi\_SINV3.rep**





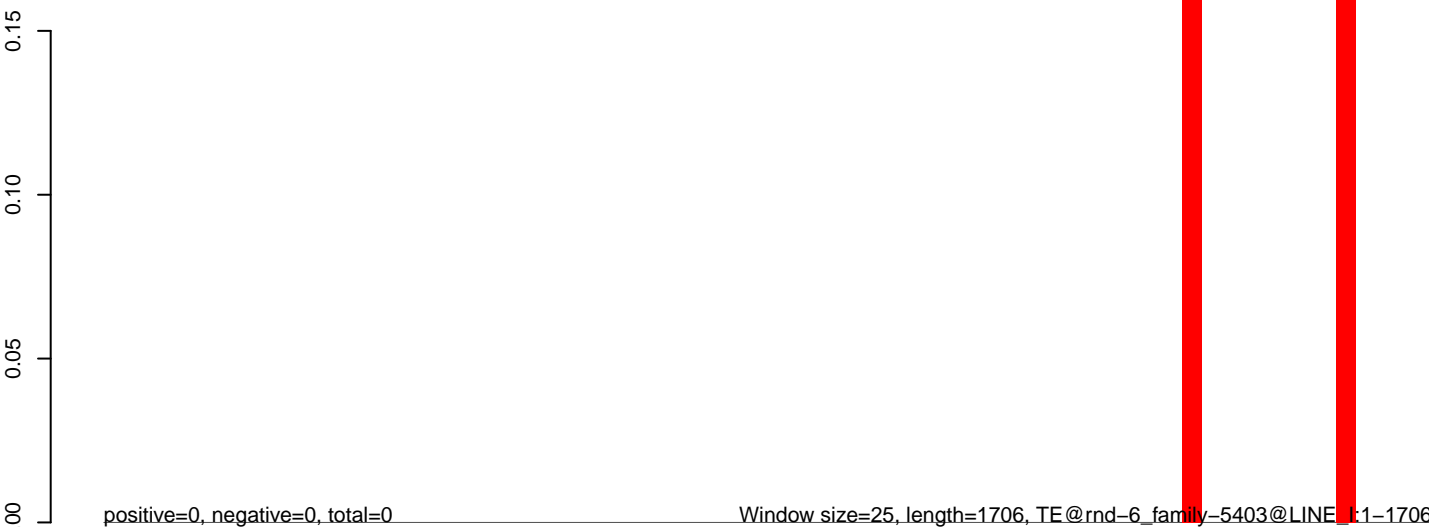
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



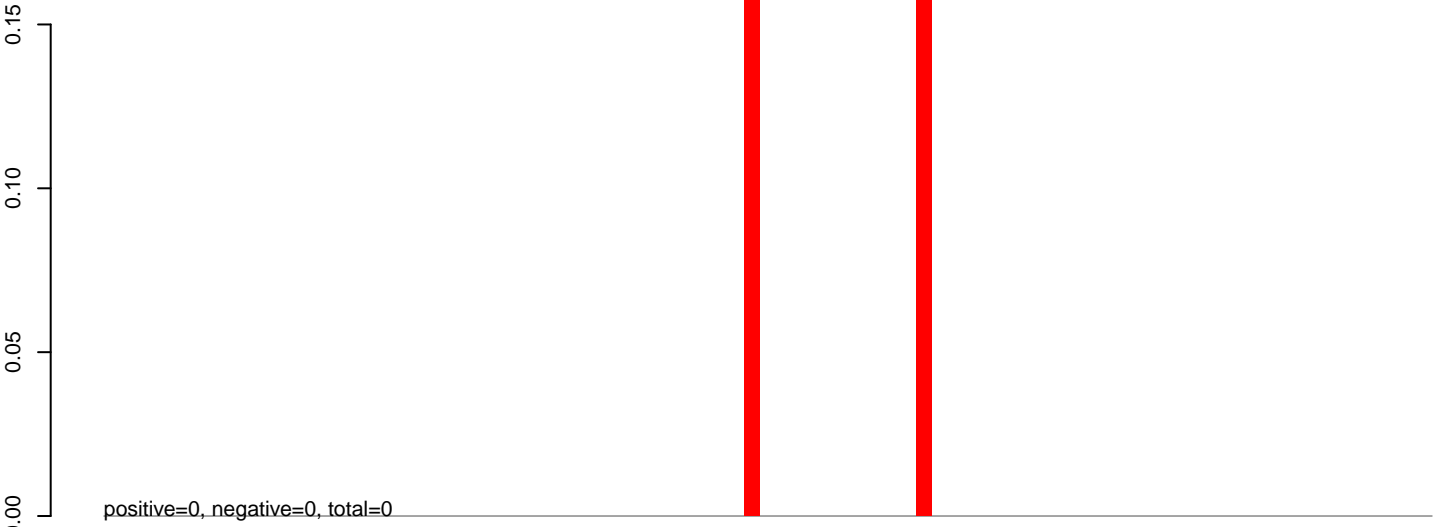
**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



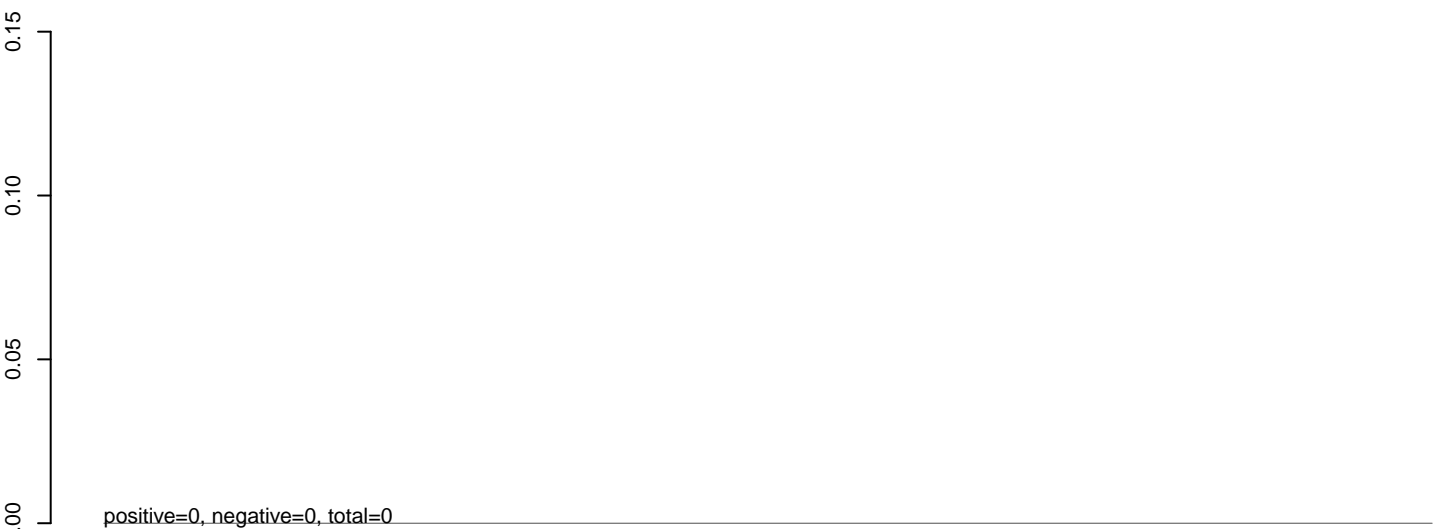
**AeAlbo\_C636\_6dpi\_SINV3.rep**



**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



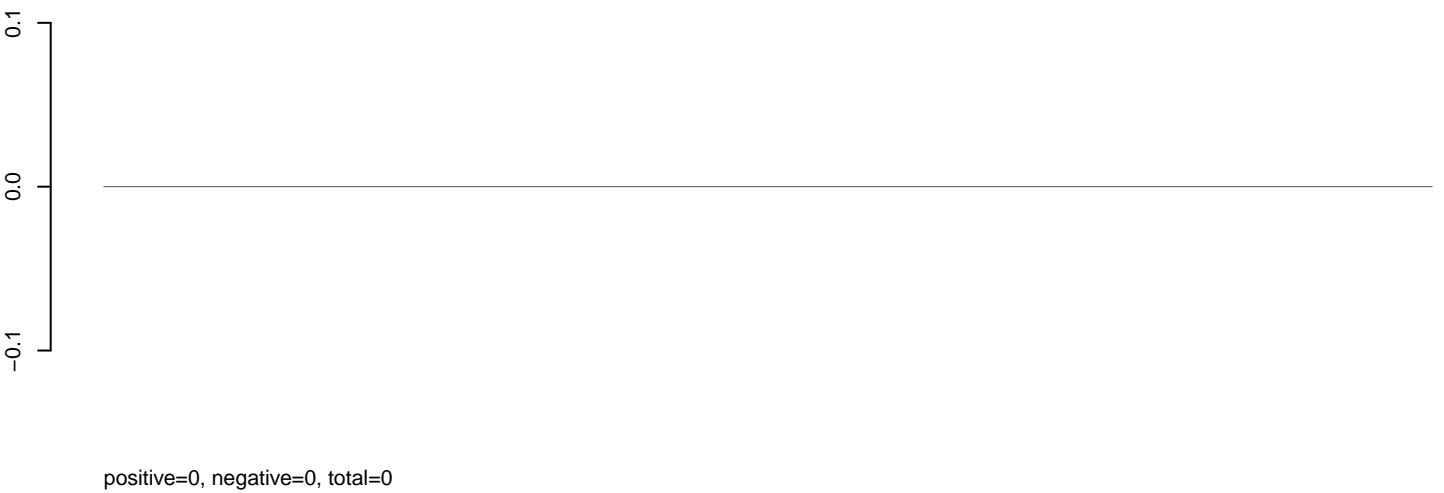
**AeAlbo\_C636\_6dpi\_SINV3.rep**



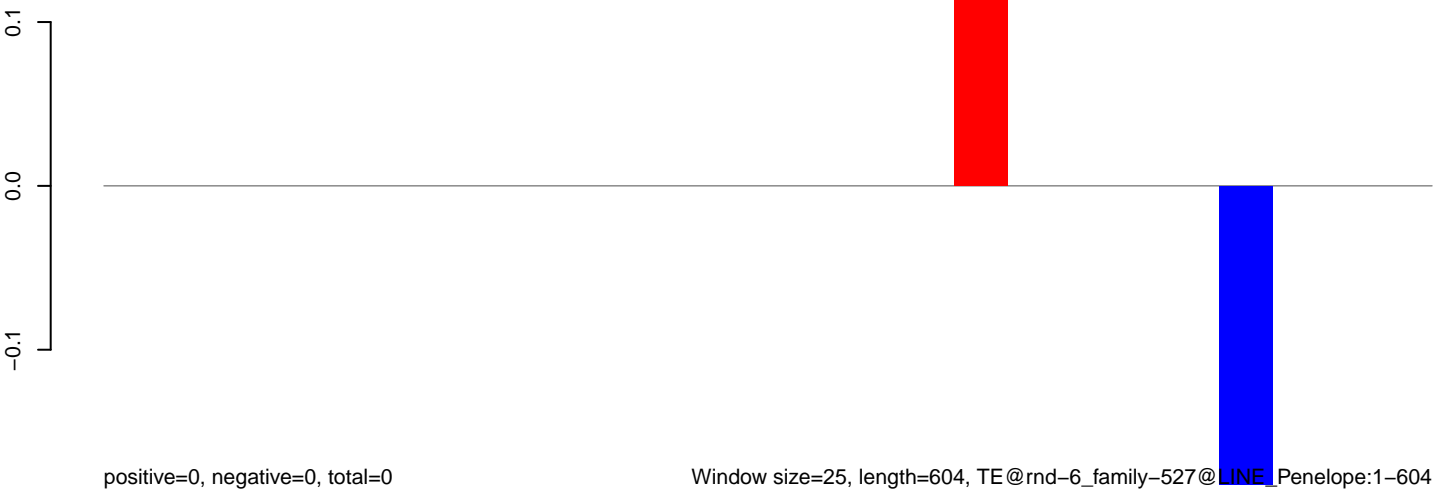
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



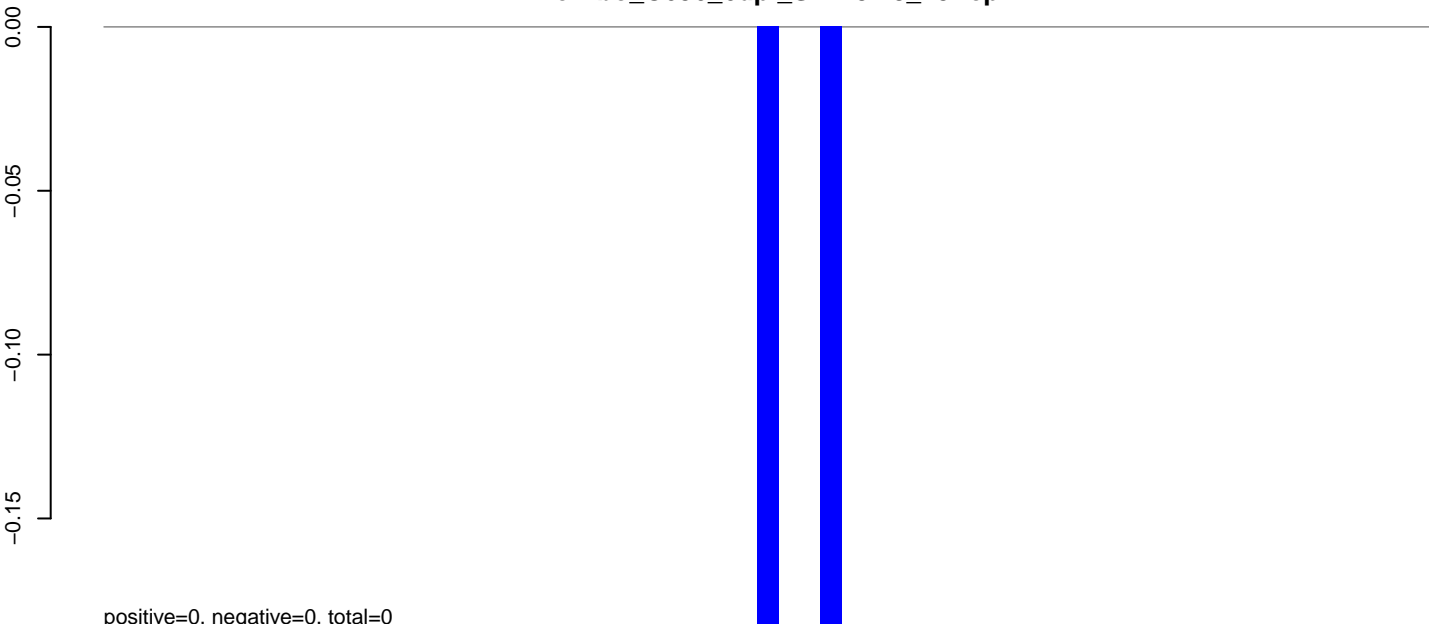
**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



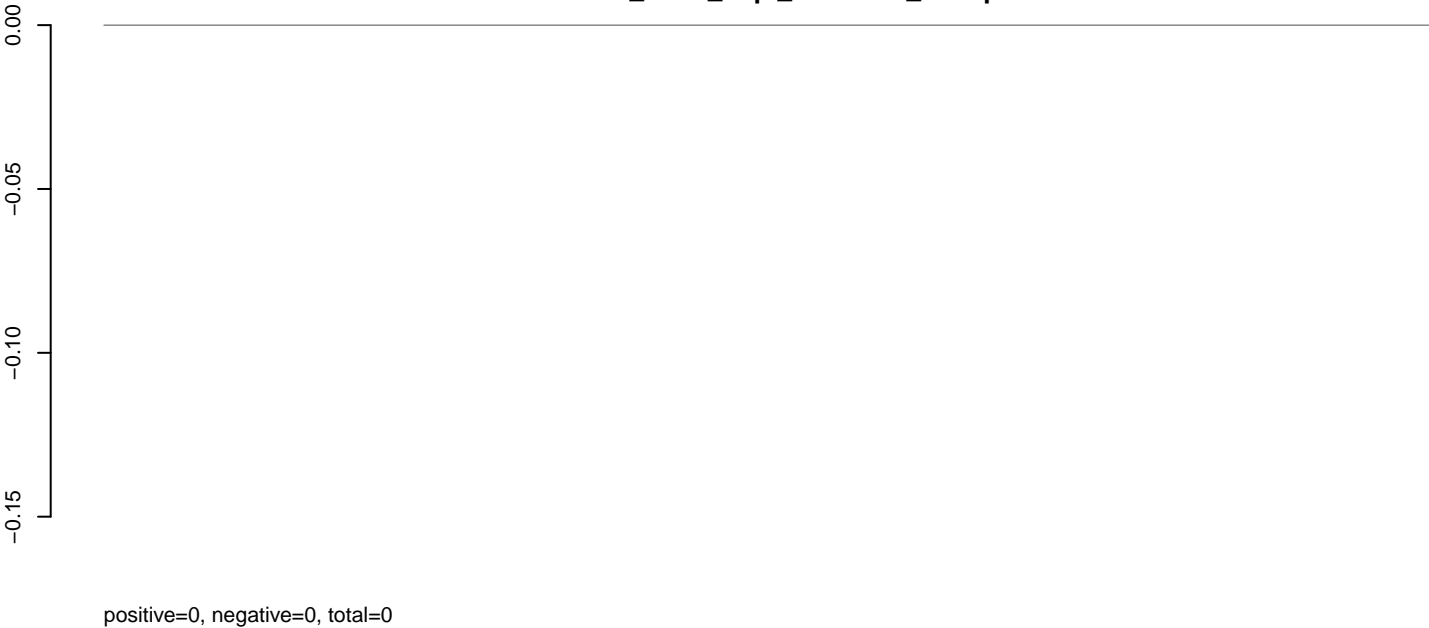
**AeAlbo\_C636\_6dpi\_SINV3.rep**



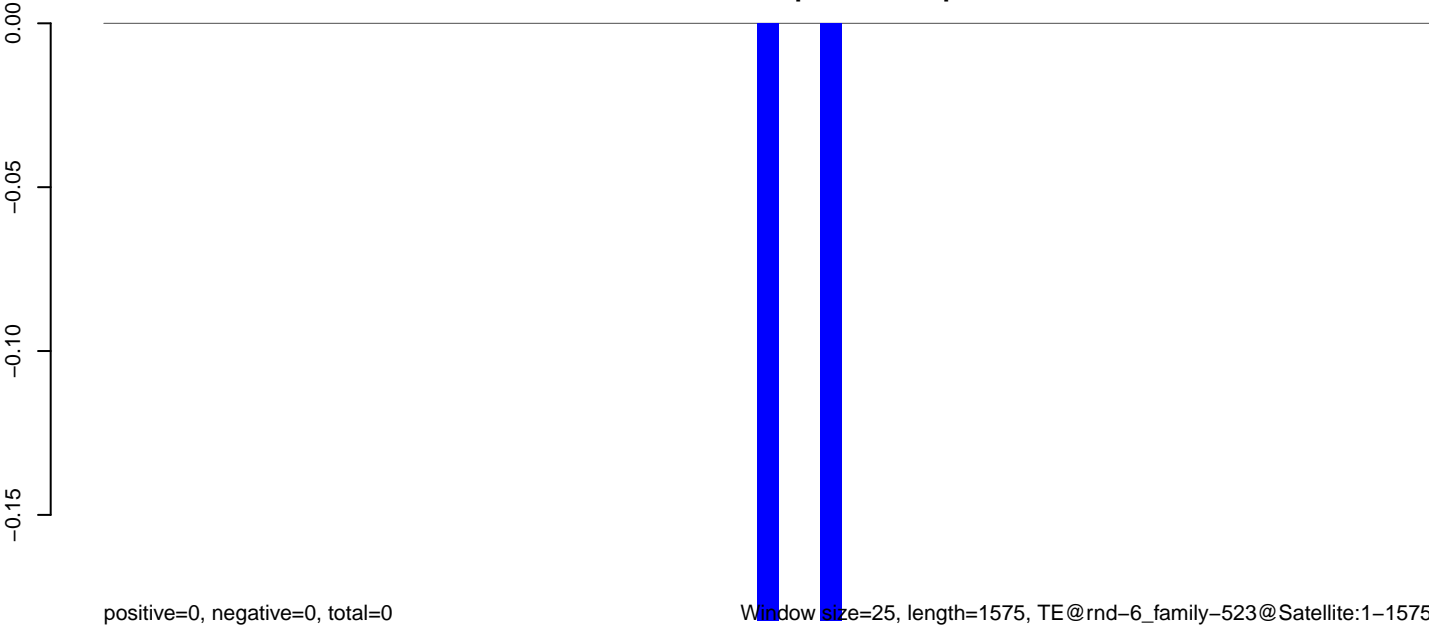
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV3.rep**

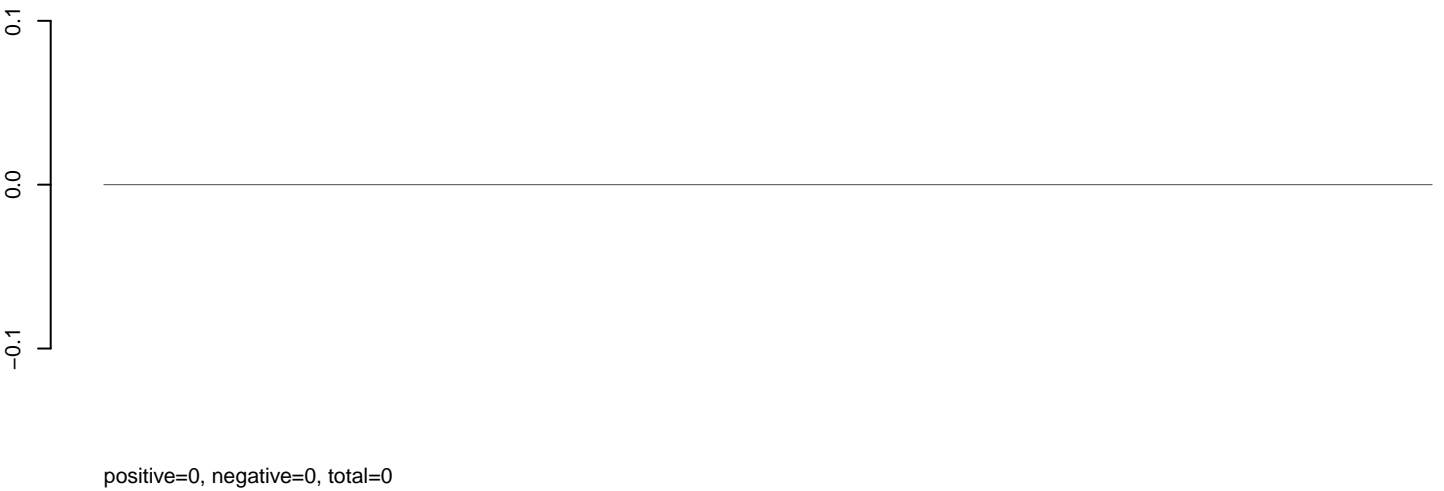


0 500 1000 1500

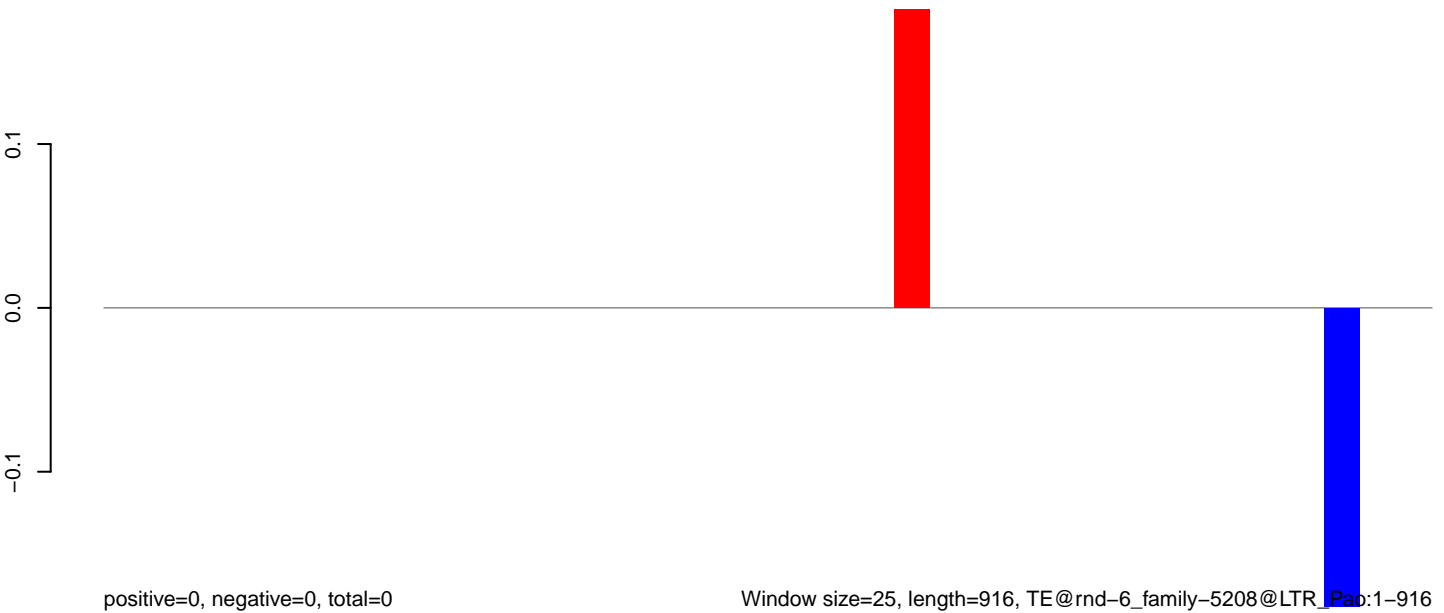
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



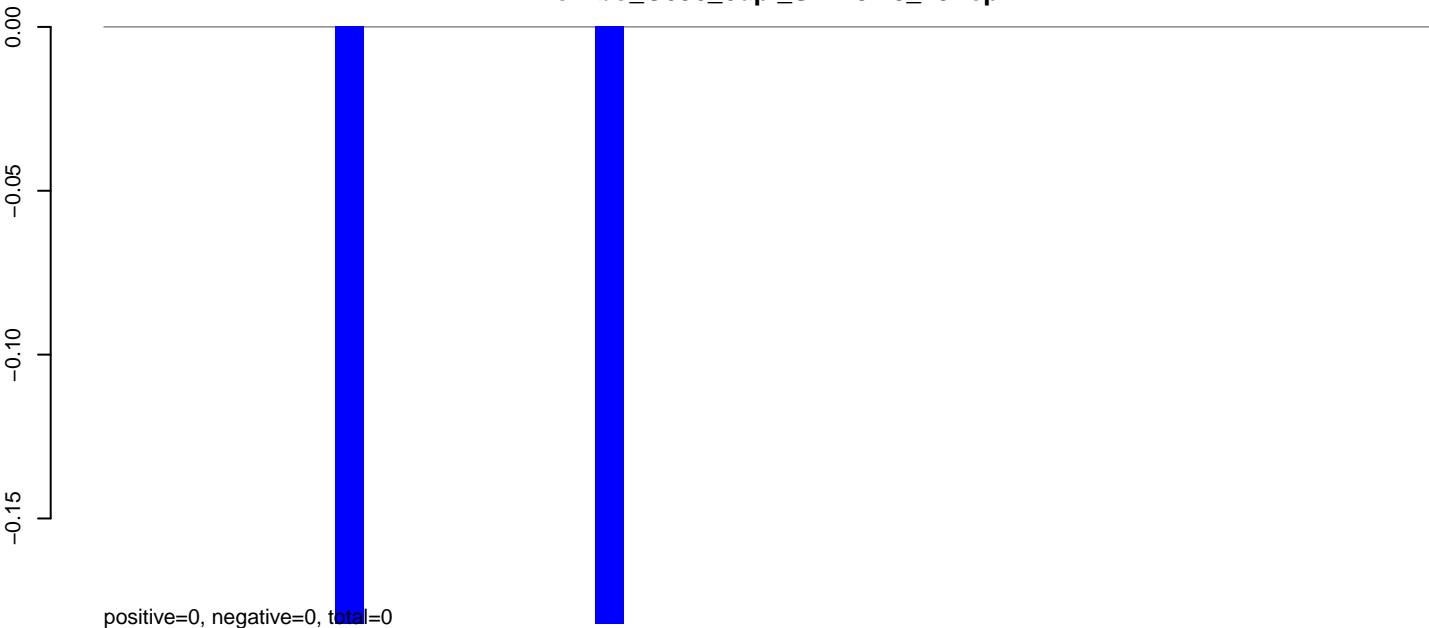
**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



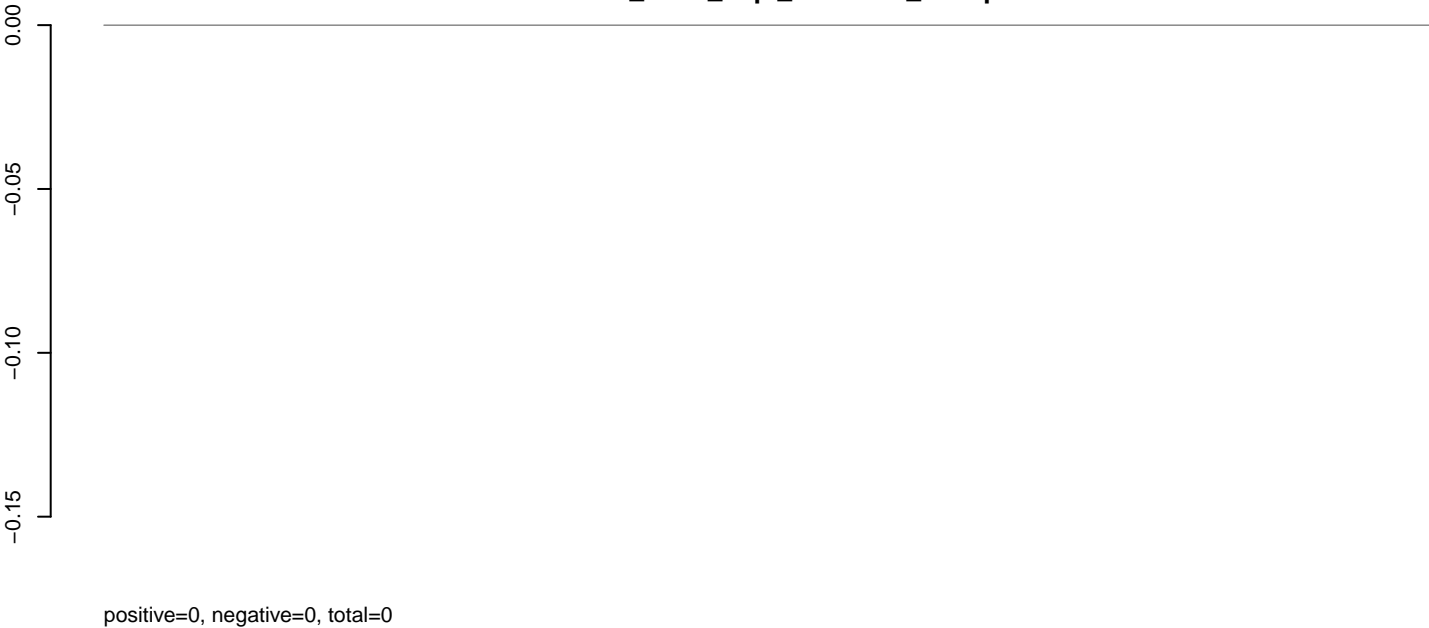
**AeAlbo\_C636\_6dpi\_SINV3.rep**



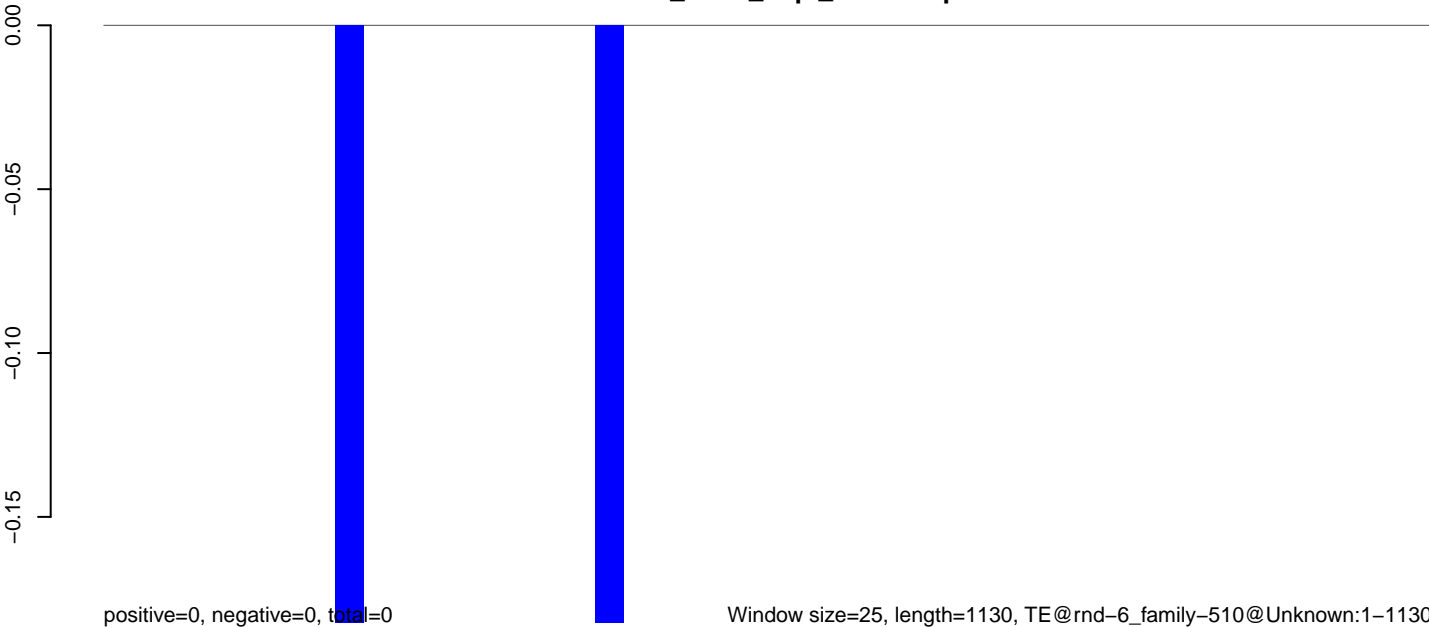
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep

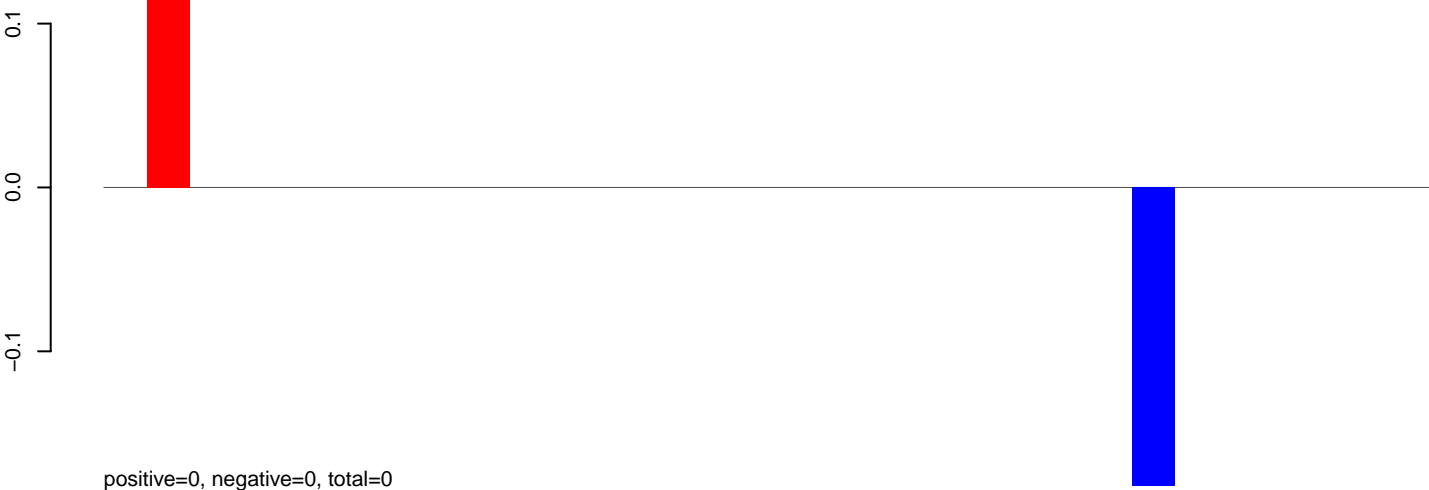


AeAlbo\_C636\_6dpi\_SINV3.rep

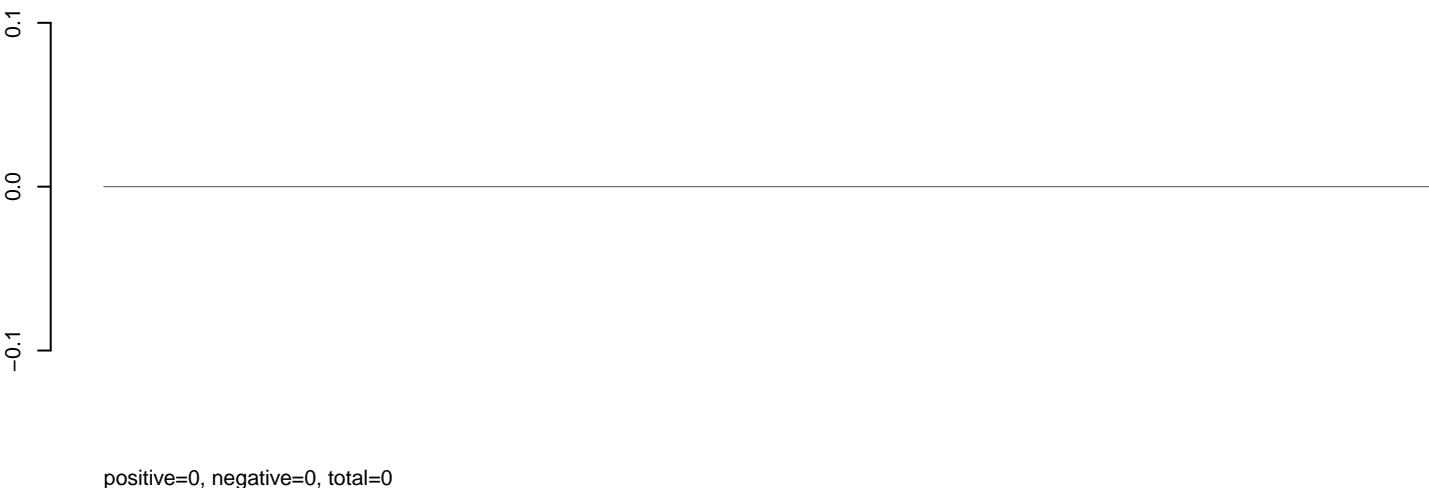


0 200 400 600 800 1000 1200

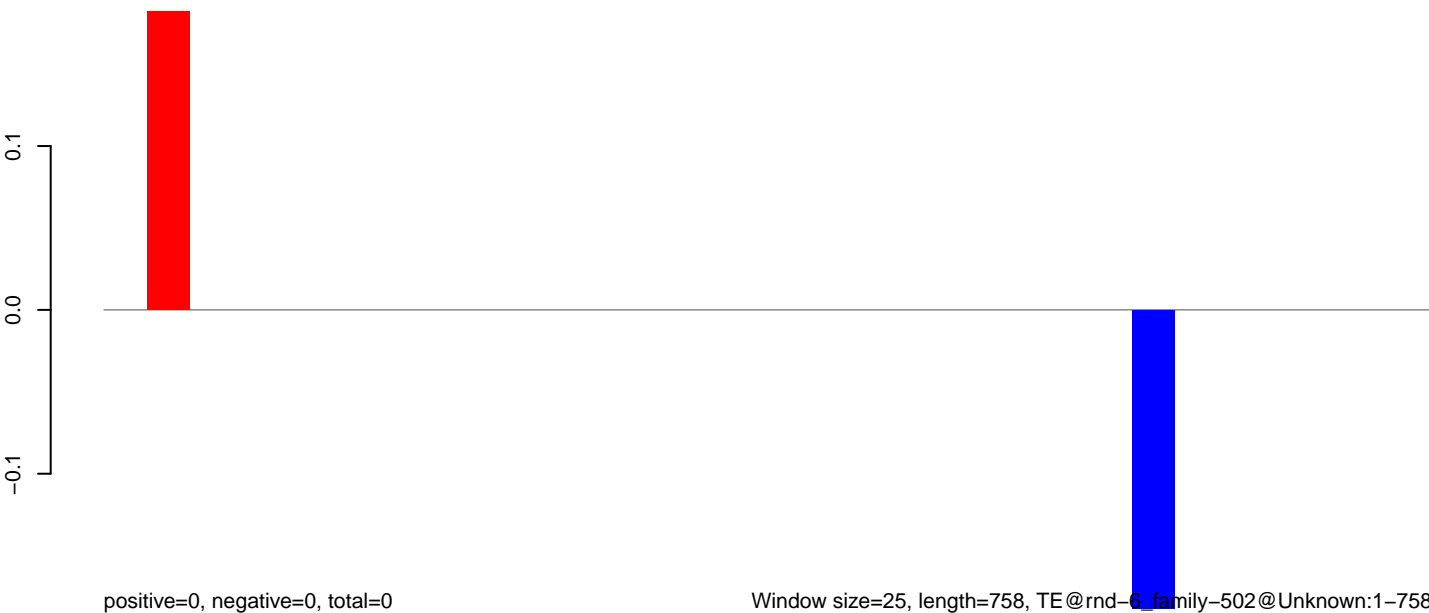
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV3.rep**



AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep

0.00  
-0.05  
-0.10  
-0.15

positive=0, negative=0, total=0

AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep

0.00  
-0.05  
-0.10  
-0.15

positive=0, negative=0, total=0

AeAlbo\_C636\_6dpi\_SINV3.rep

0.00  
-0.05  
-0.10  
-0.15

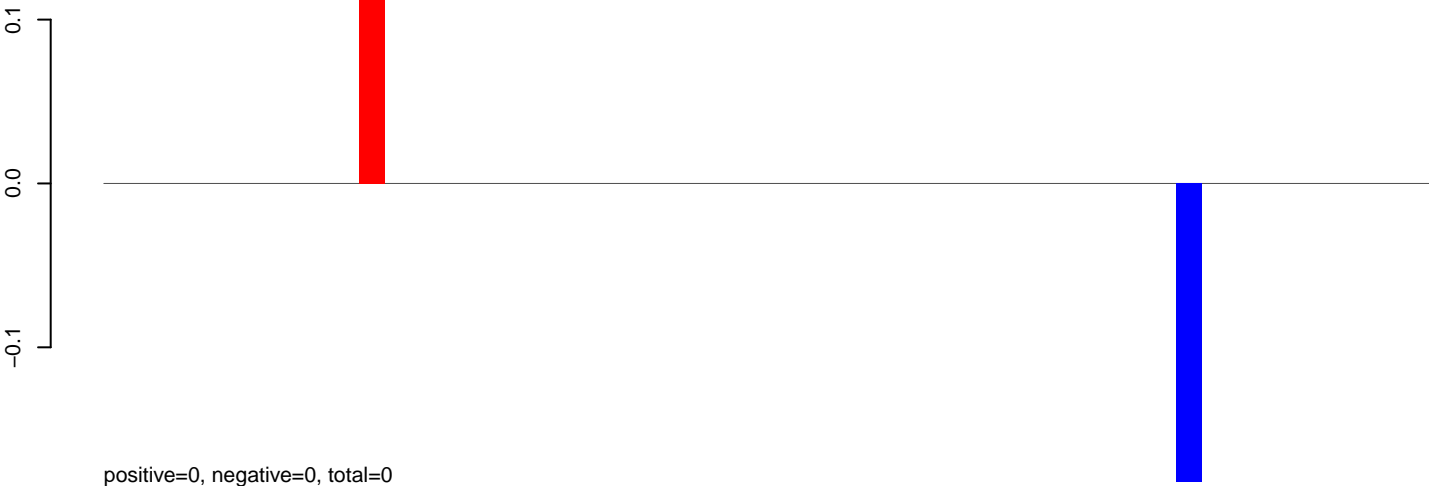
positive=0, negative=0, total=0

Window size=25, length=595, TE@rnd=6, family=4830@Unknown:1-595

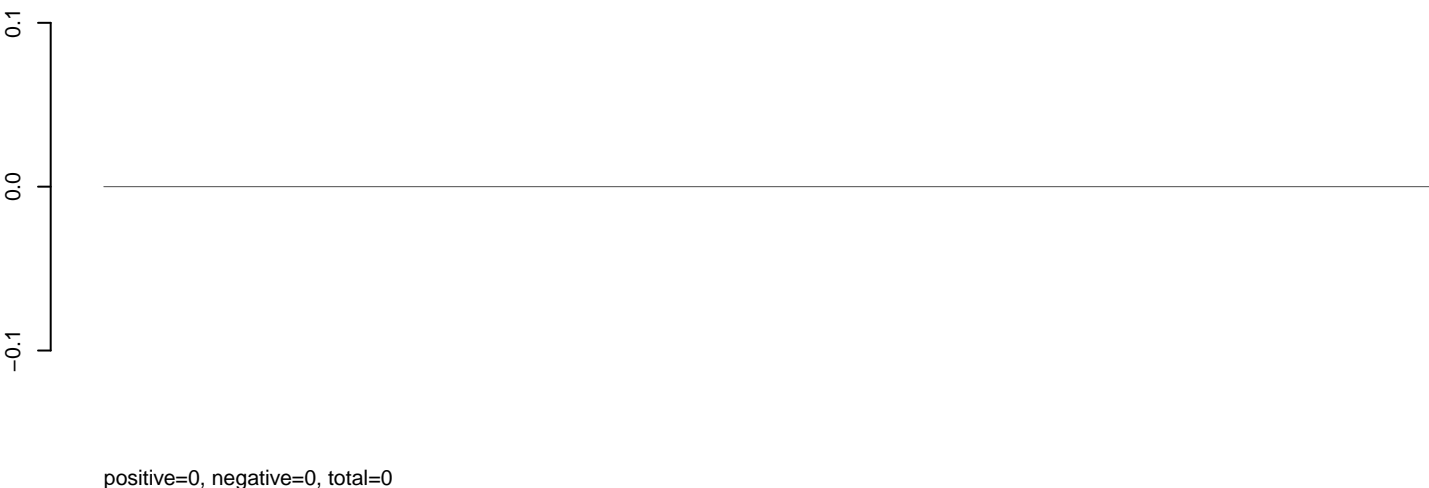
100 200 300 400 500 600



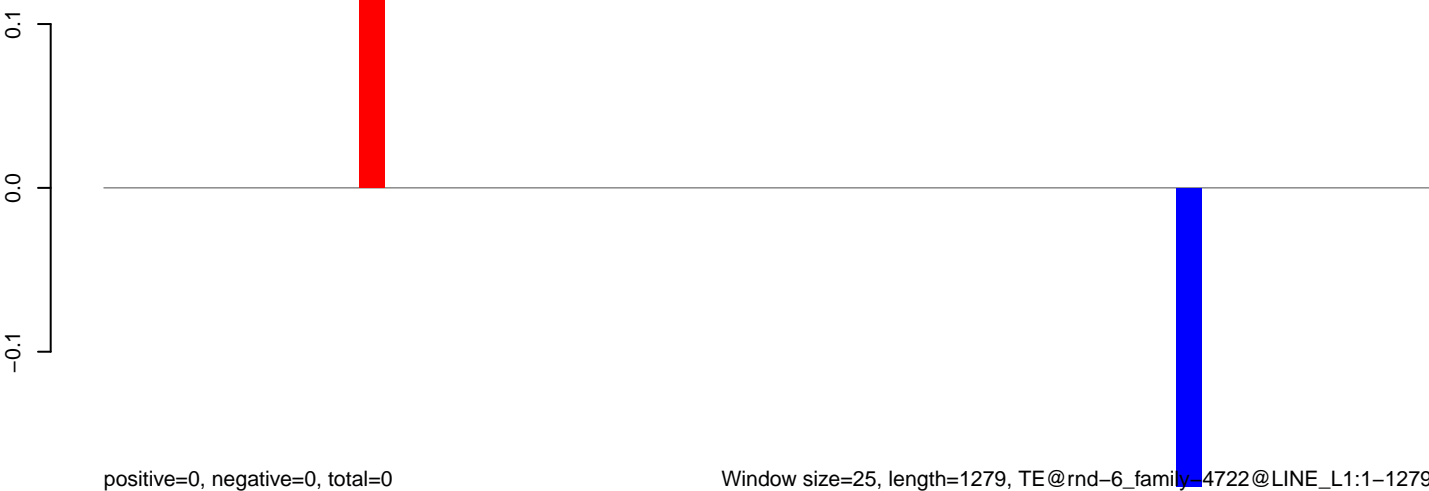
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



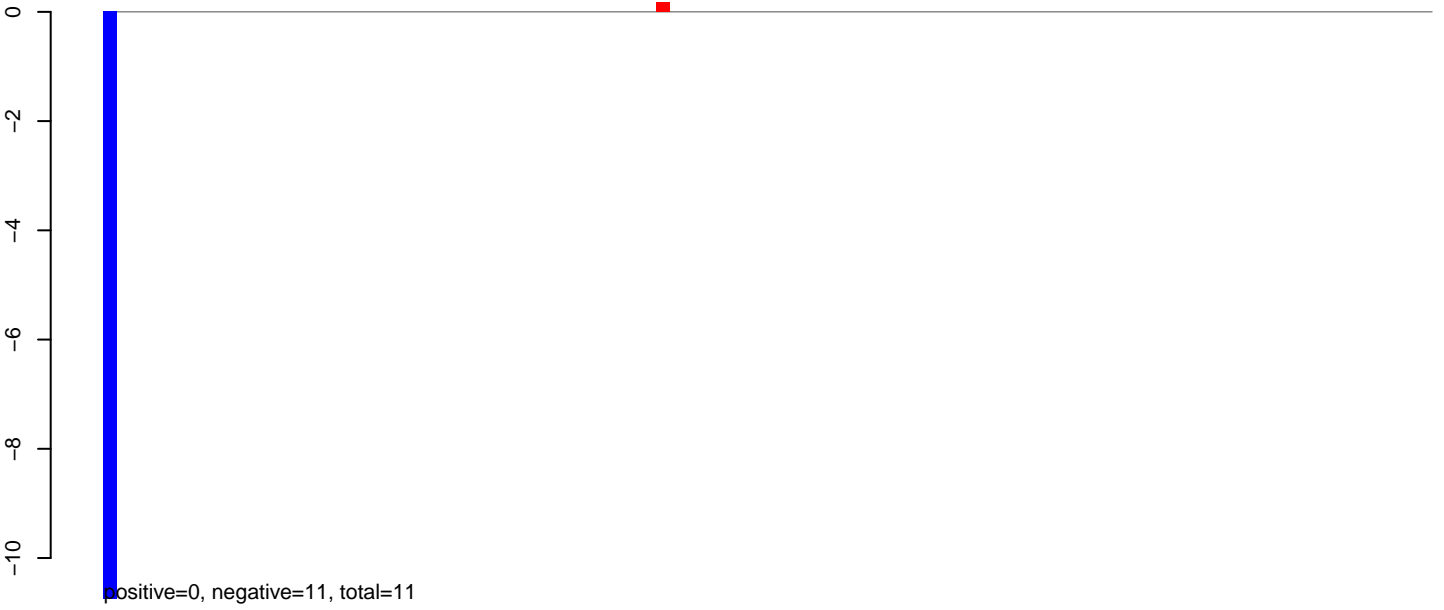
**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



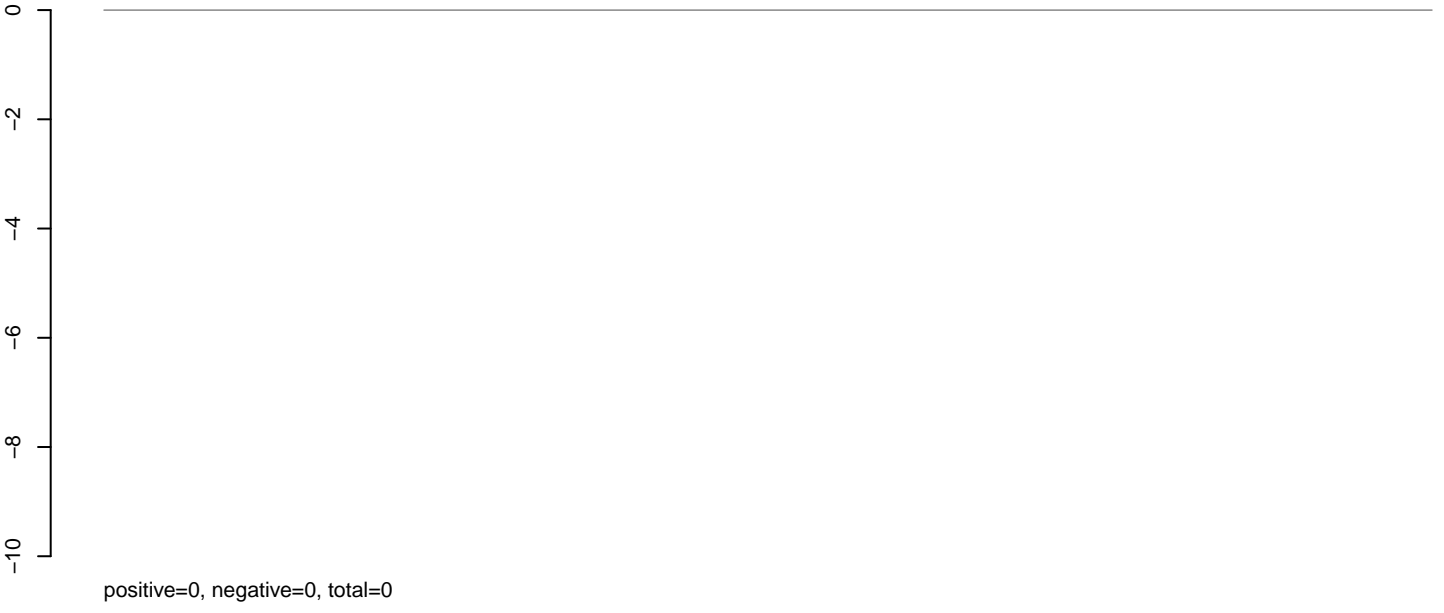
**AeAlbo\_C636\_6dpi\_SINV3.rep**



**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



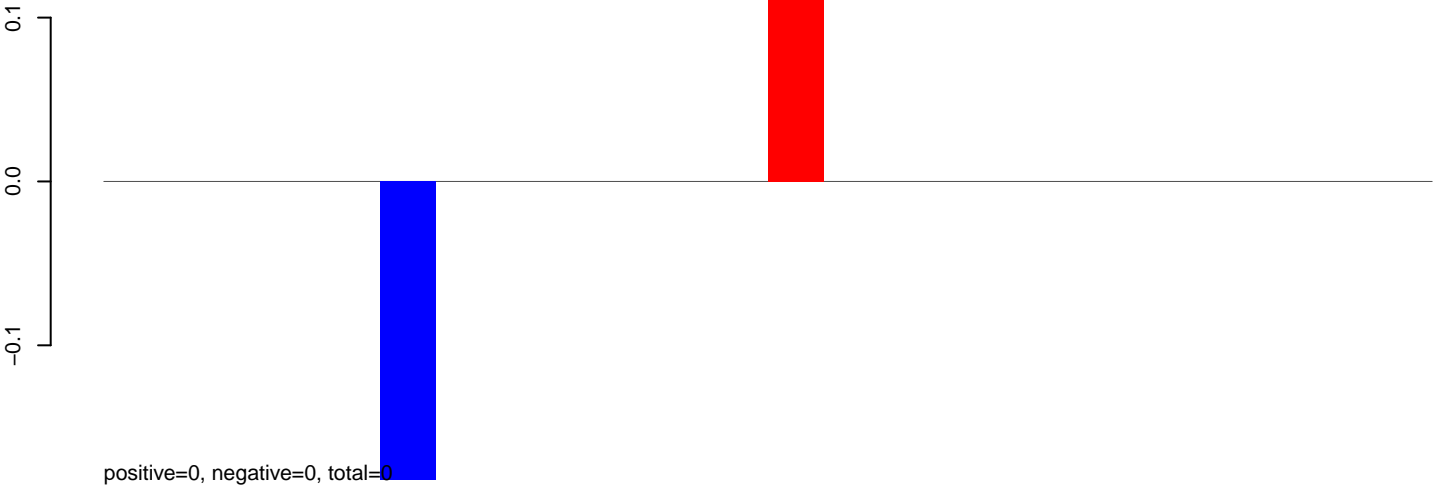
**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



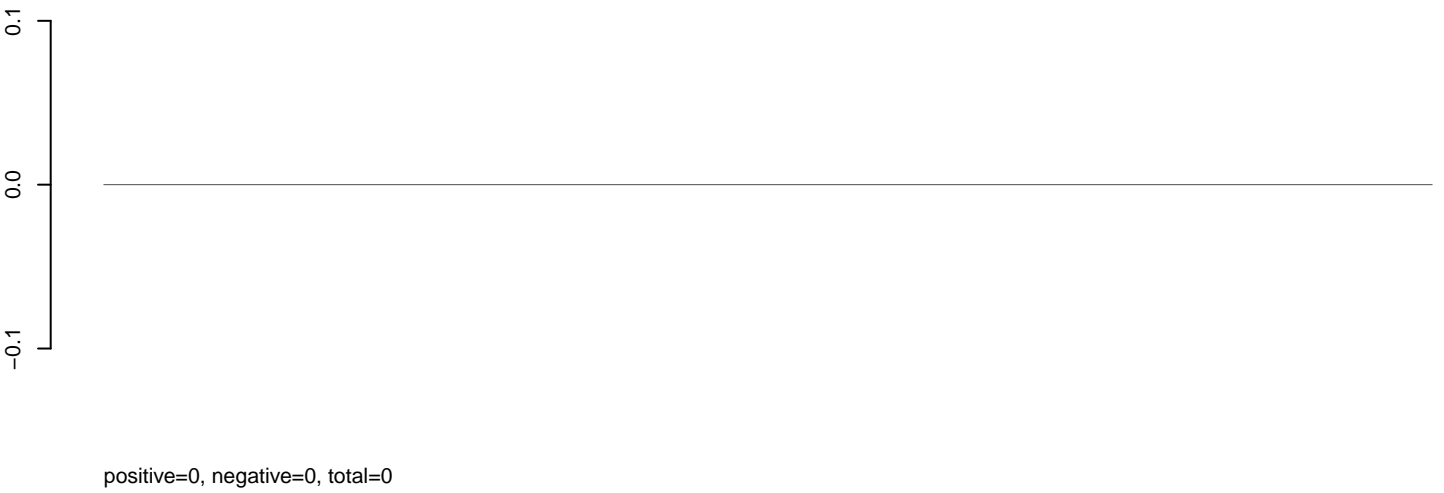
**AeAlbo\_C636\_6dpi\_SINV3.rep**



**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



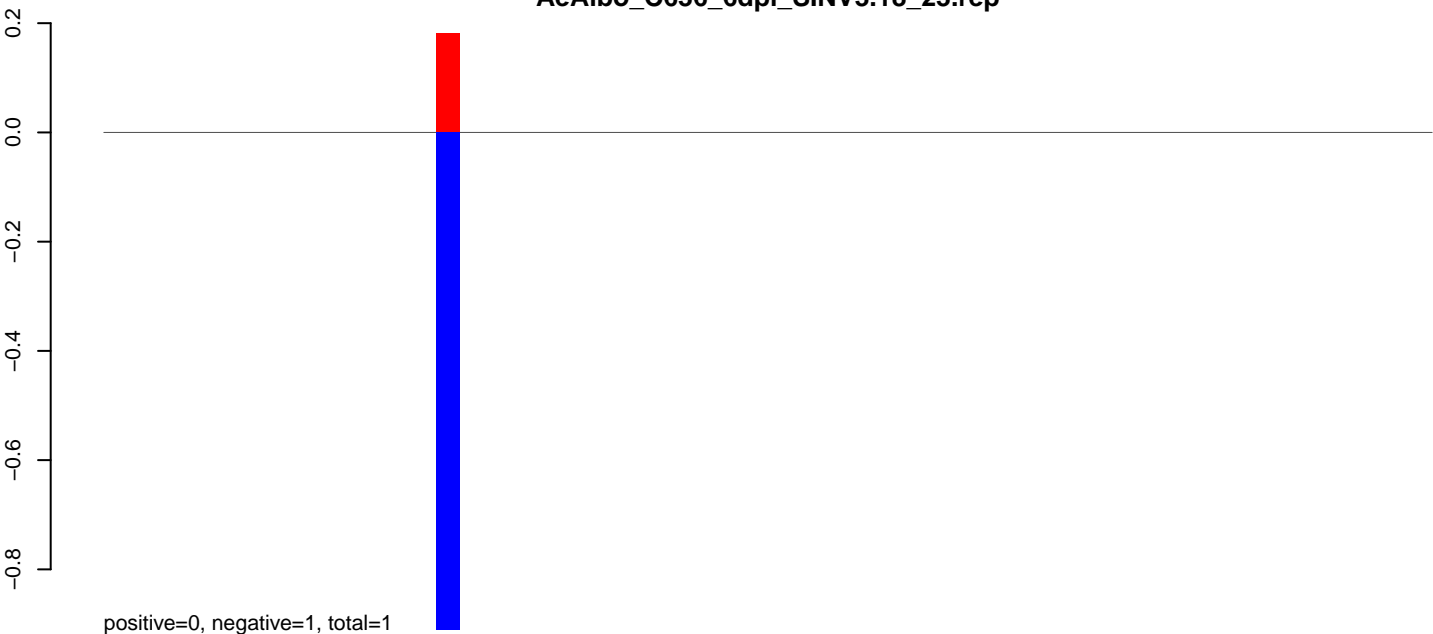
**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



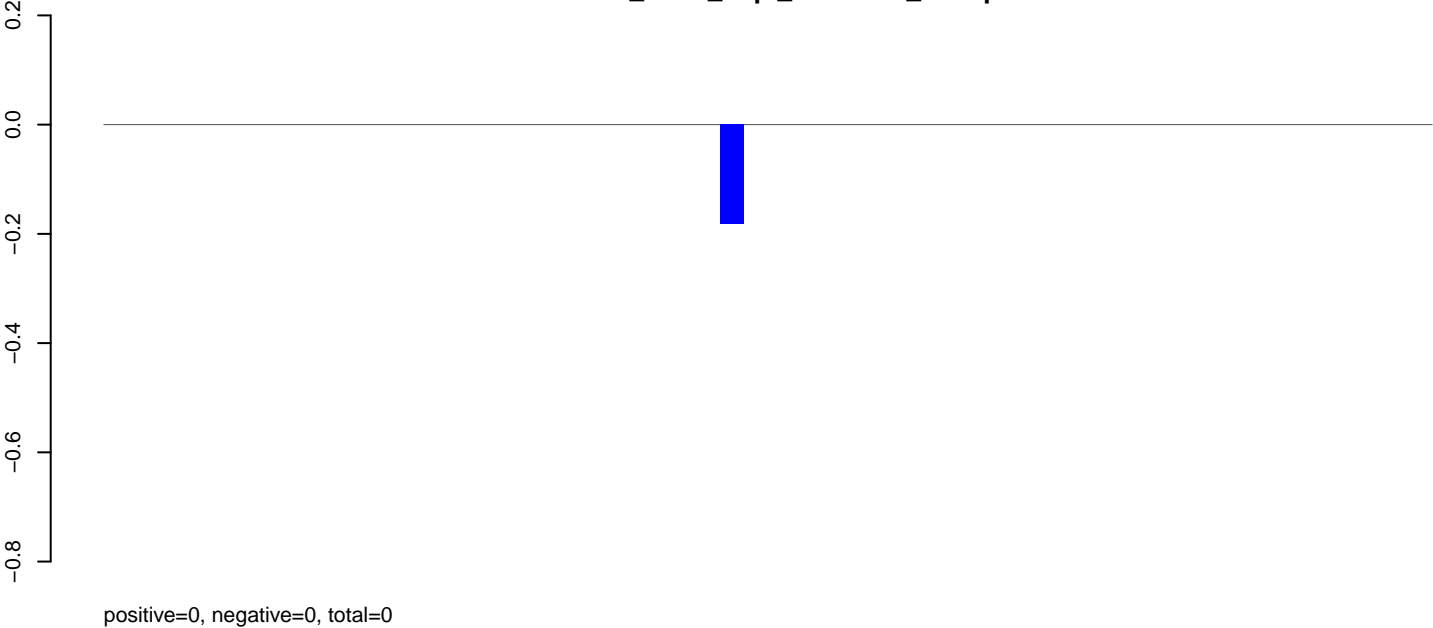
**AeAlbo\_C636\_6dpi\_SINV3.rep**



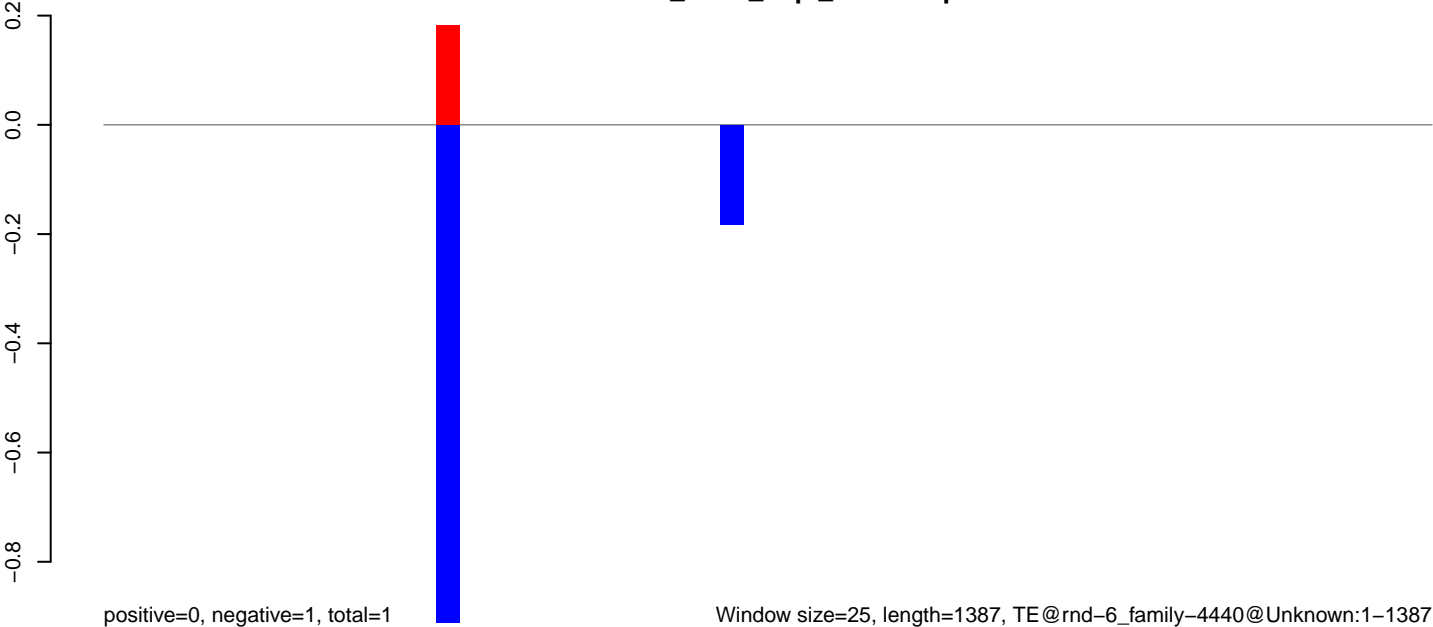
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



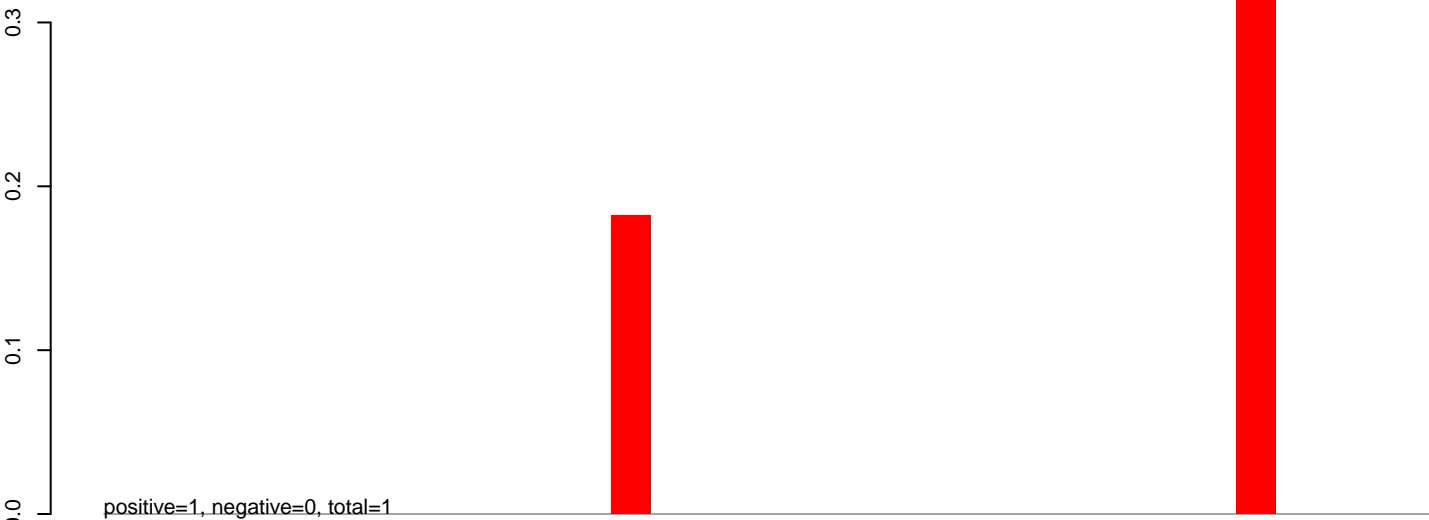
**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



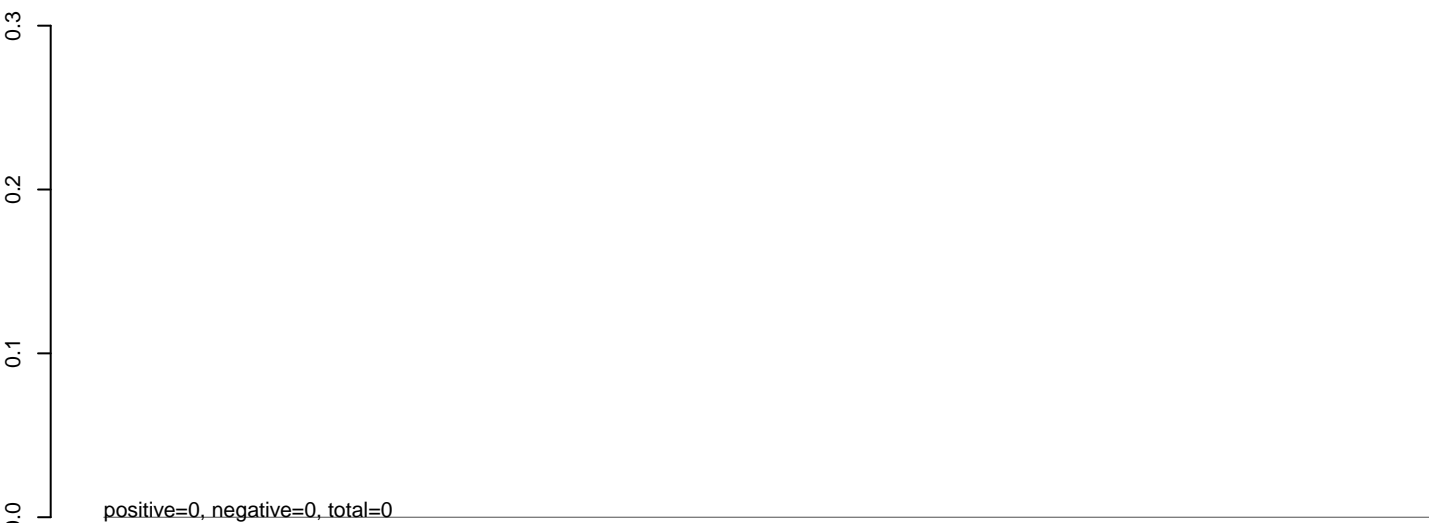
**AeAlbo\_C636\_6dpi\_SINV3.rep**



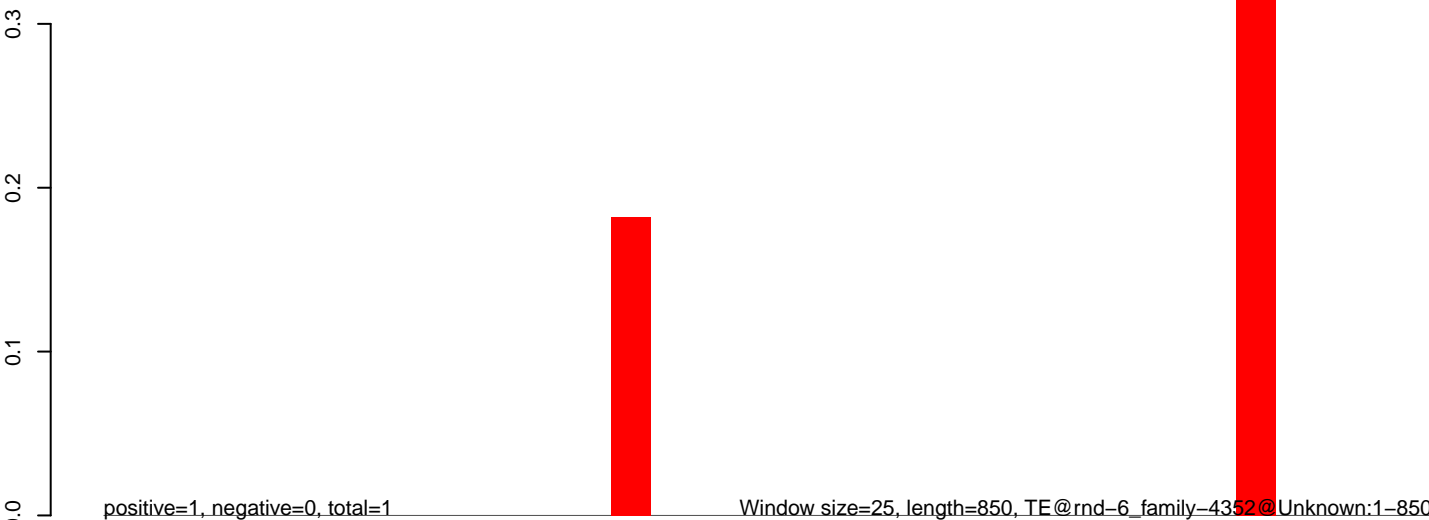
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



AeAlbo\_C636\_6dpi\_SINV3.rep



AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep

0.00  
-0.05  
-0.10  
-0.15

positive=0, negative=0, total=0

AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep

0.00  
-0.05  
-0.10  
-0.15

positive=0, negative=0, total=0

AeAlbo\_C636\_6dpi\_SINV3.rep

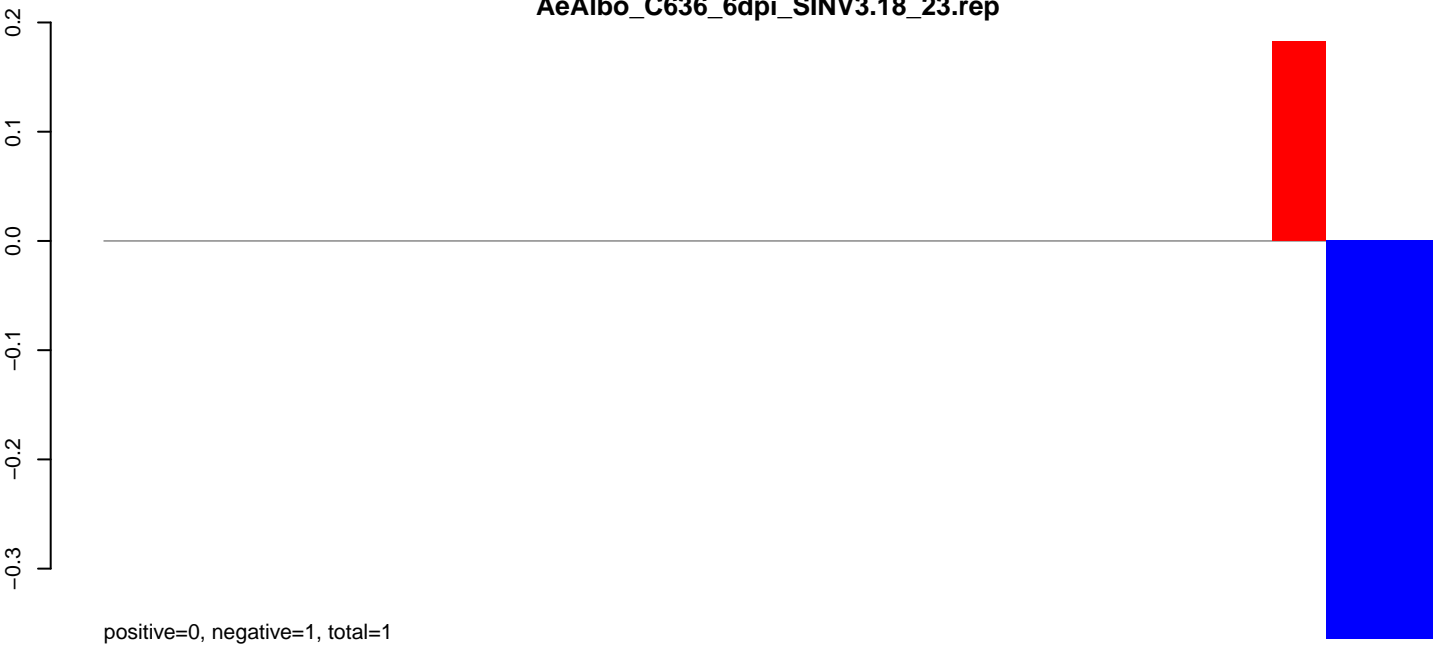
0.00  
-0.05  
-0.10  
-0.15

positive=0, negative=0, total=0

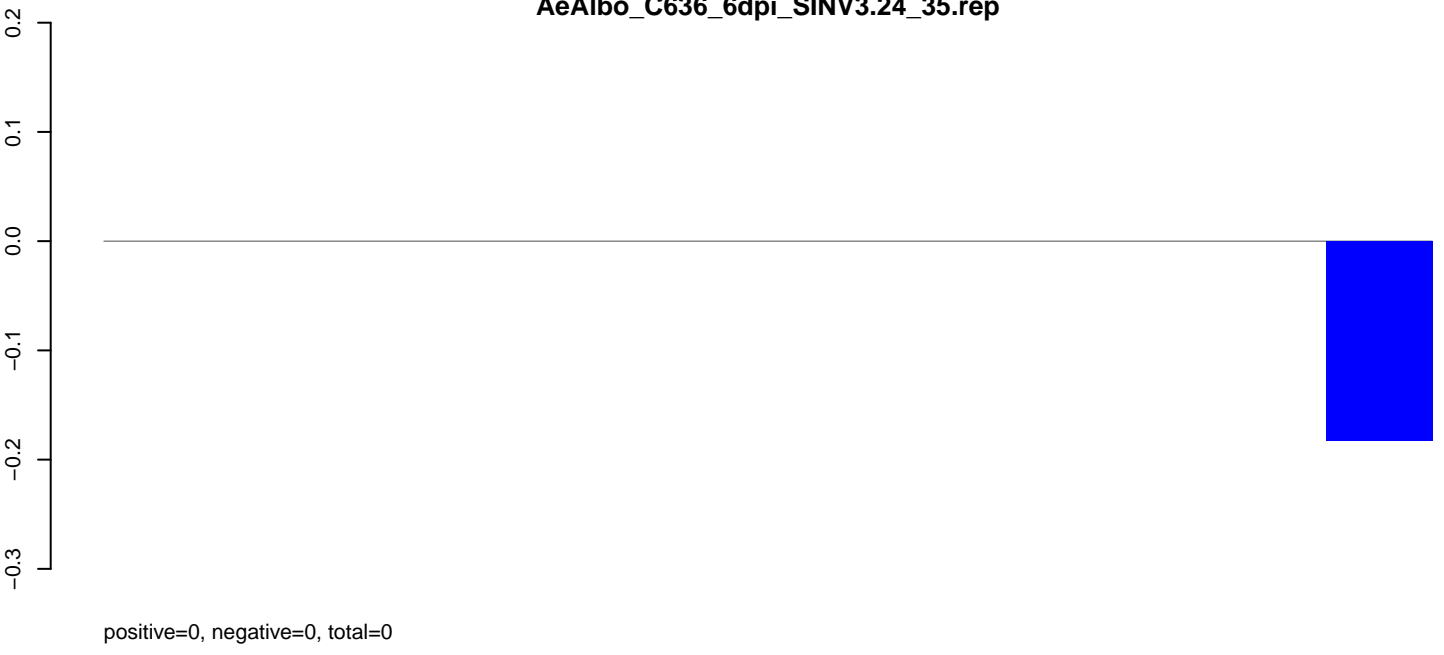
Window size=25, length=1510, TE@md-6\_family-4327@Unknown:1-1510

0 500 1000 1500

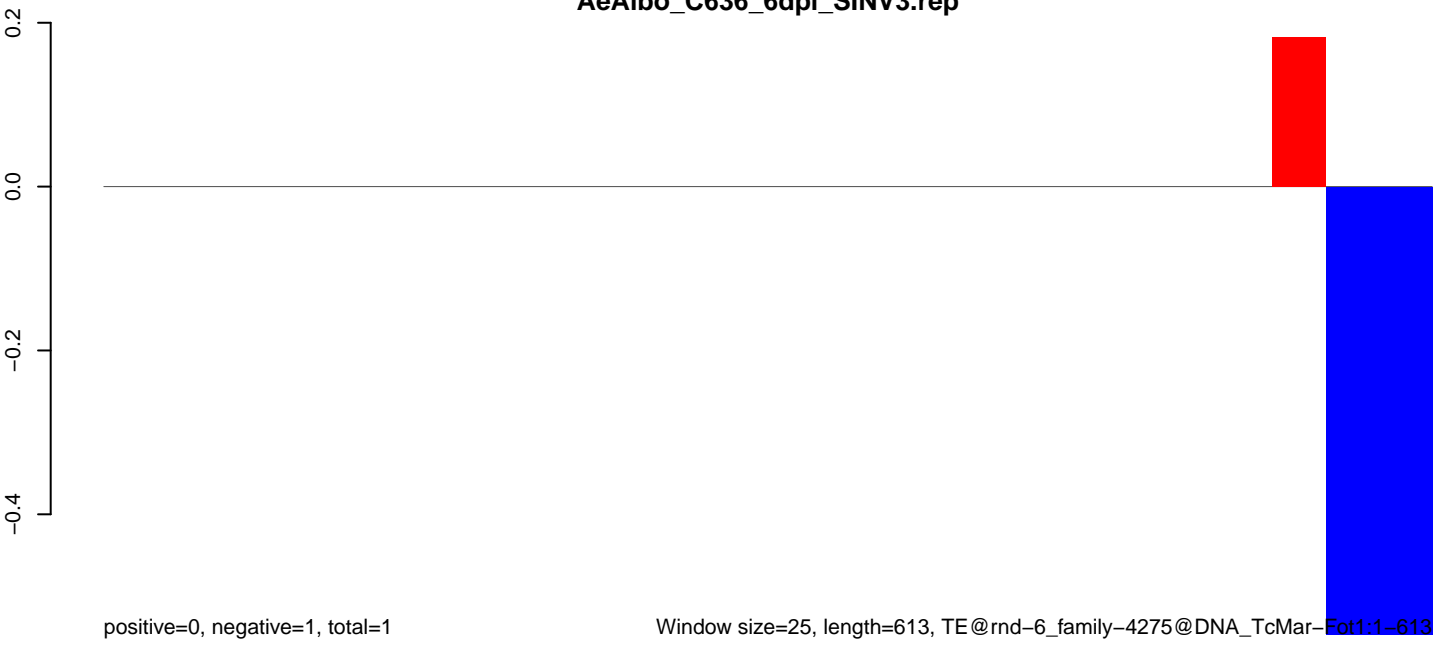
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



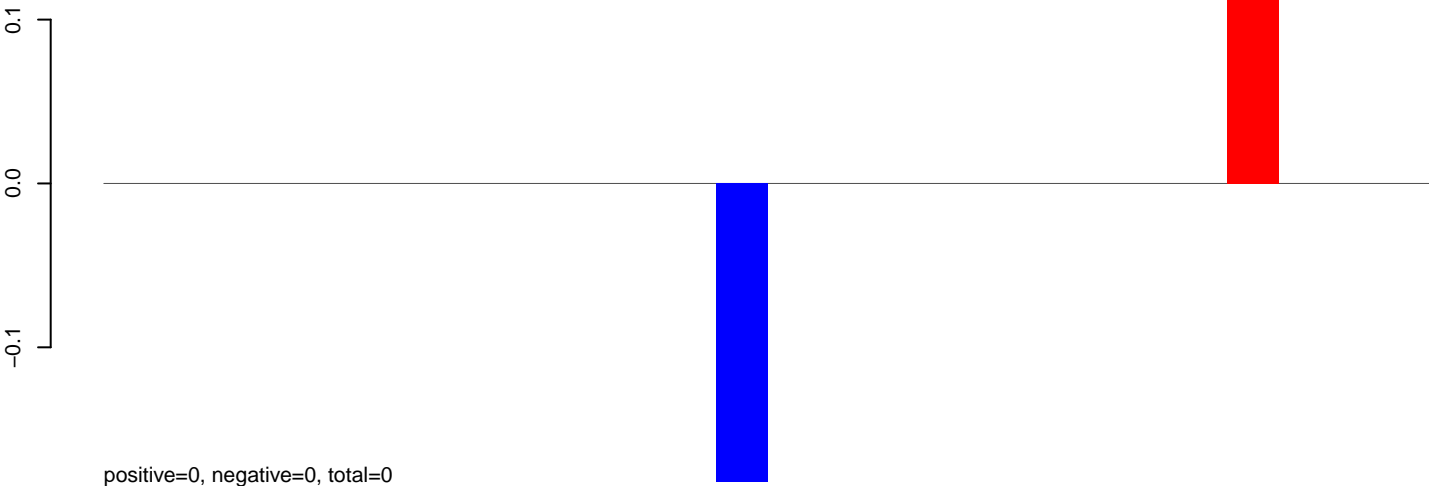
**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



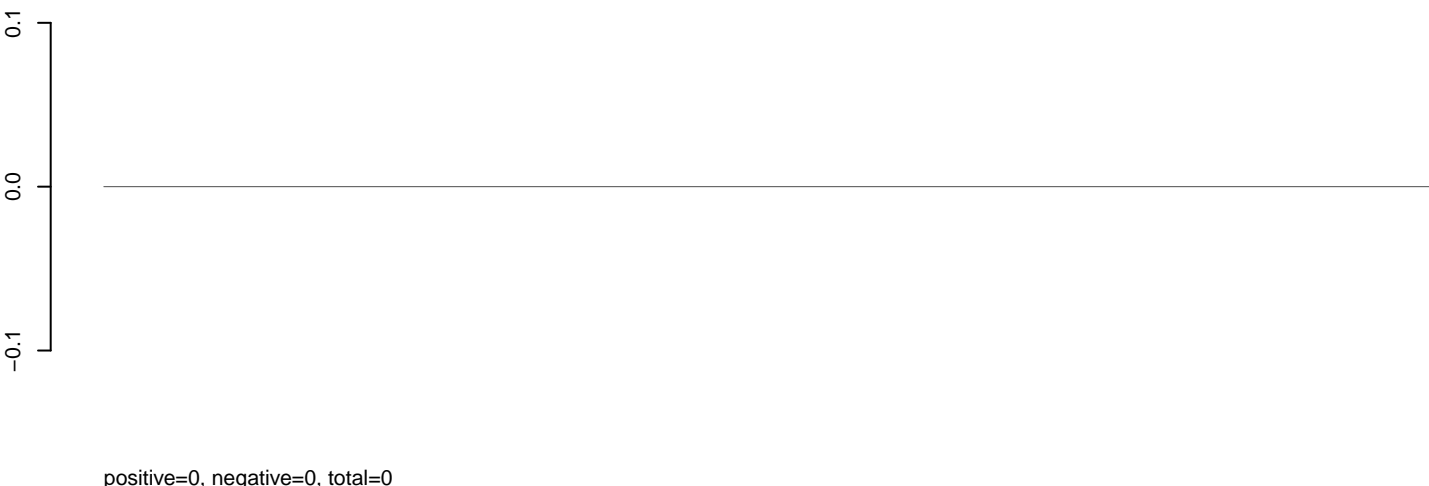
**AeAlbo\_C636\_6dpi\_SINV3.rep**



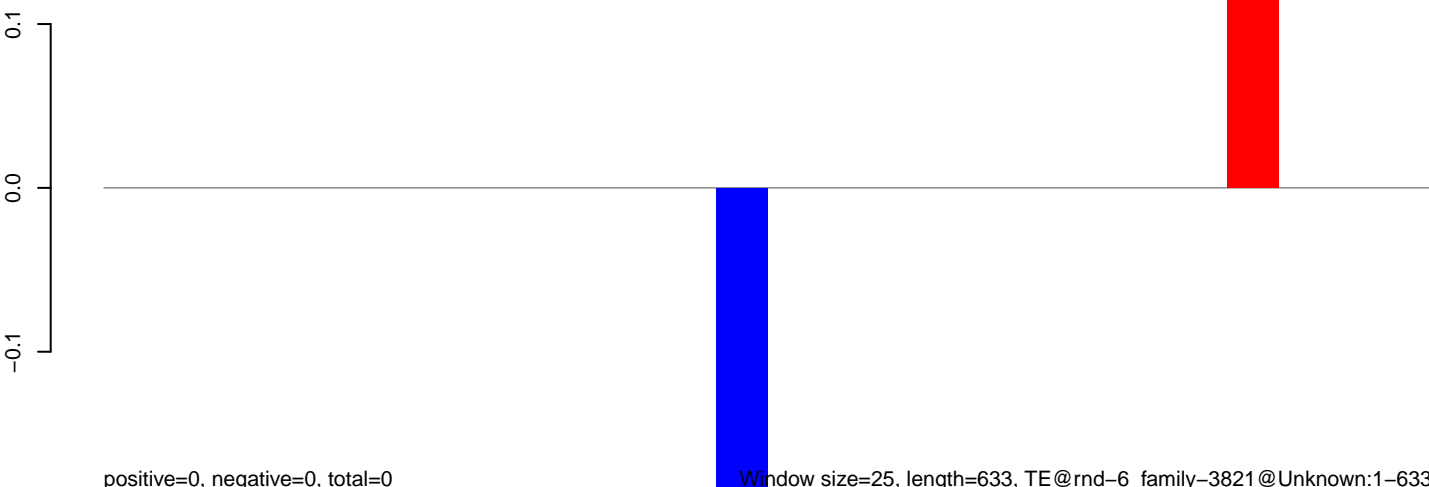
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV3.rep**



Window size=25, length=633, TE@rnd-6\_family-3821@Unknown:1-633

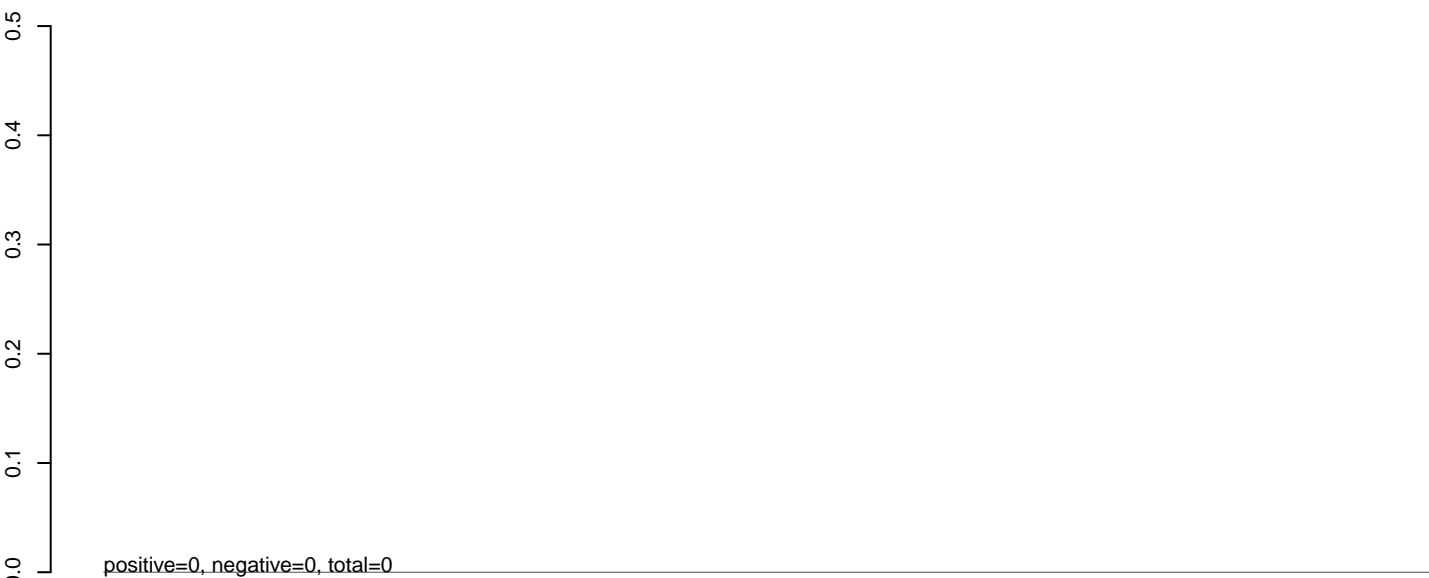
0 100 200 300 400 500 600 700



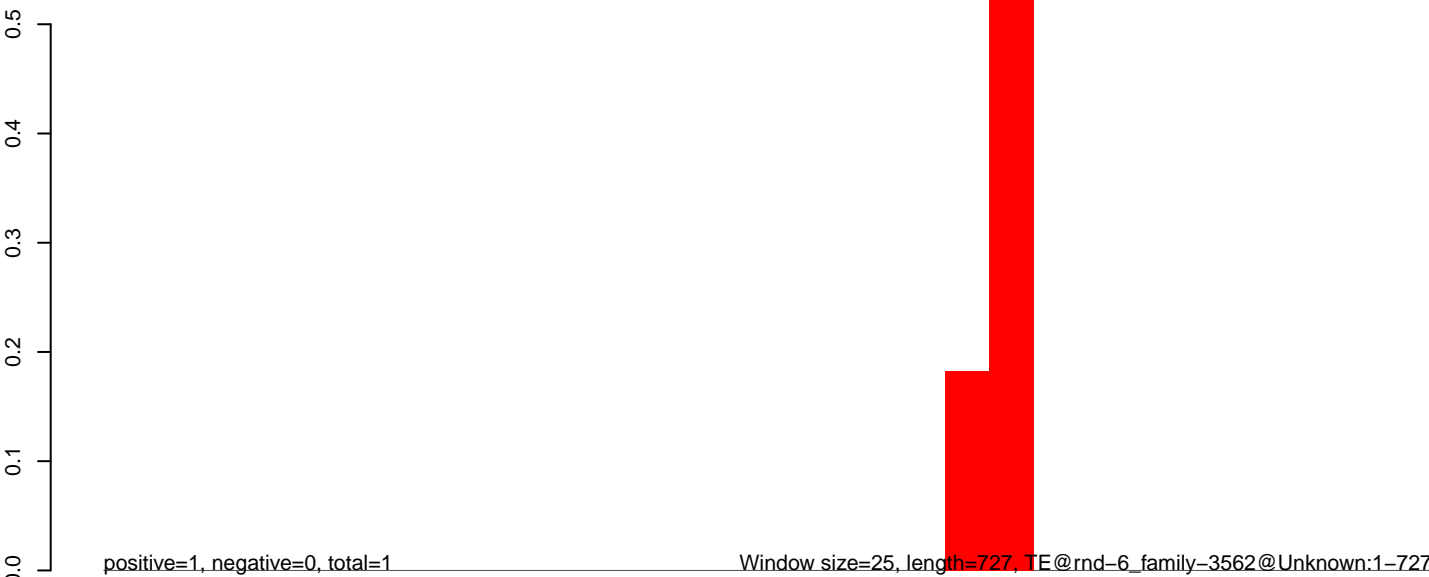
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



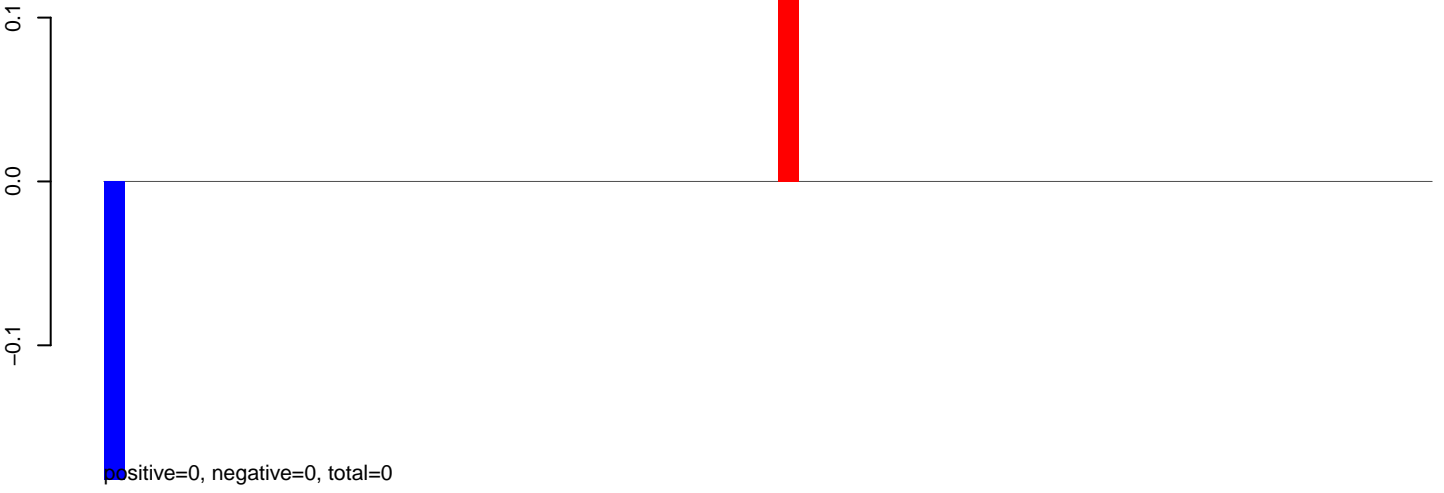
**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



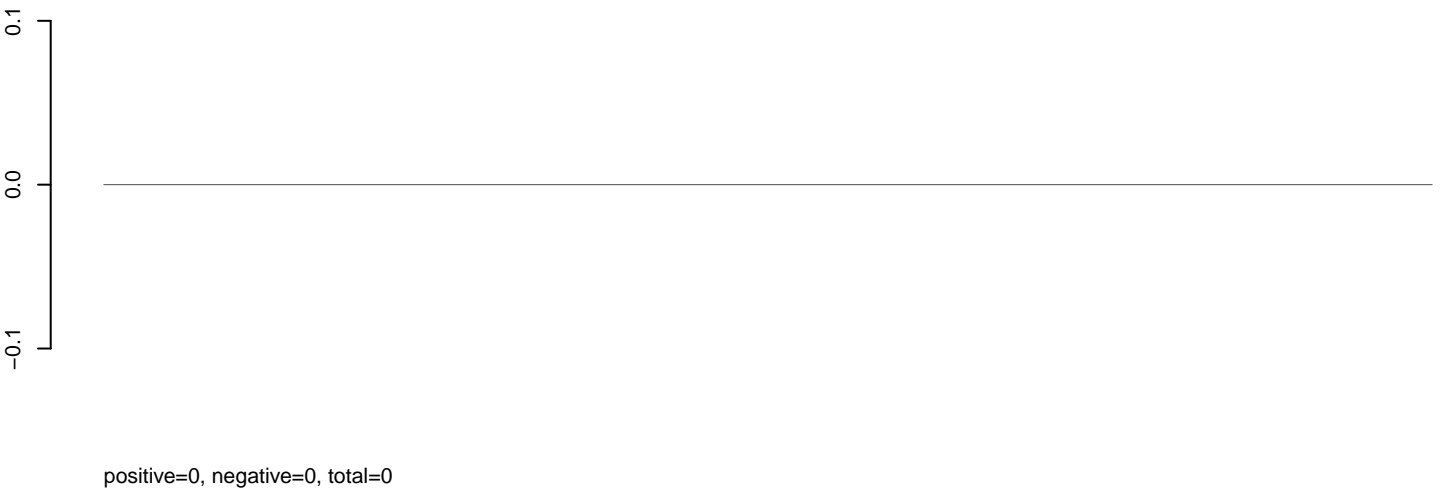
**AeAlbo\_C636\_6dpi\_SINV3.rep**



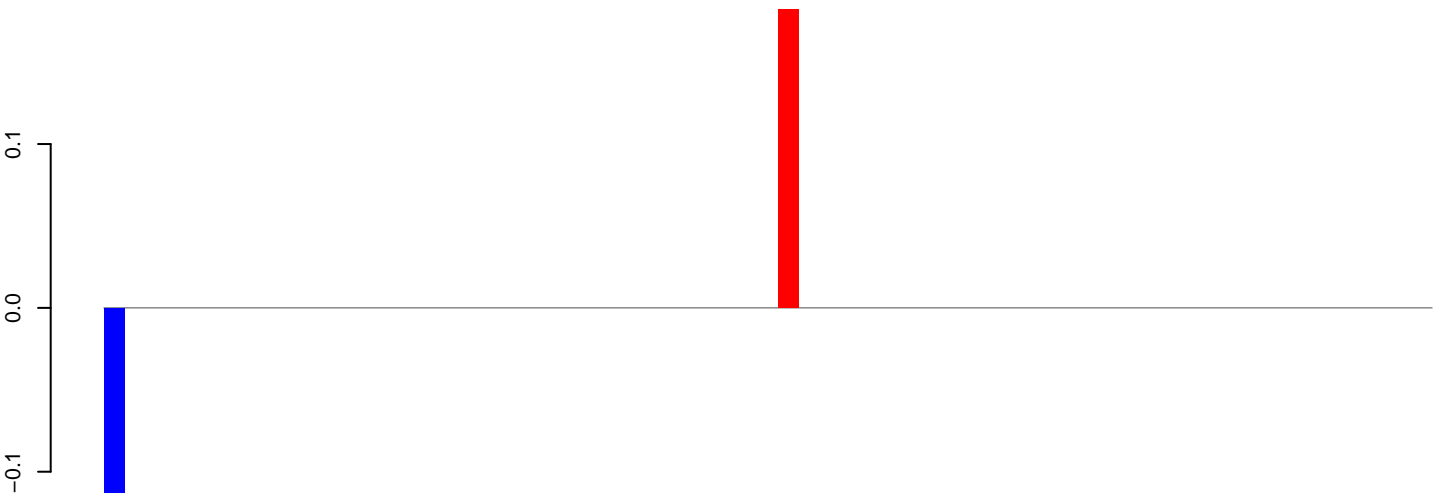
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



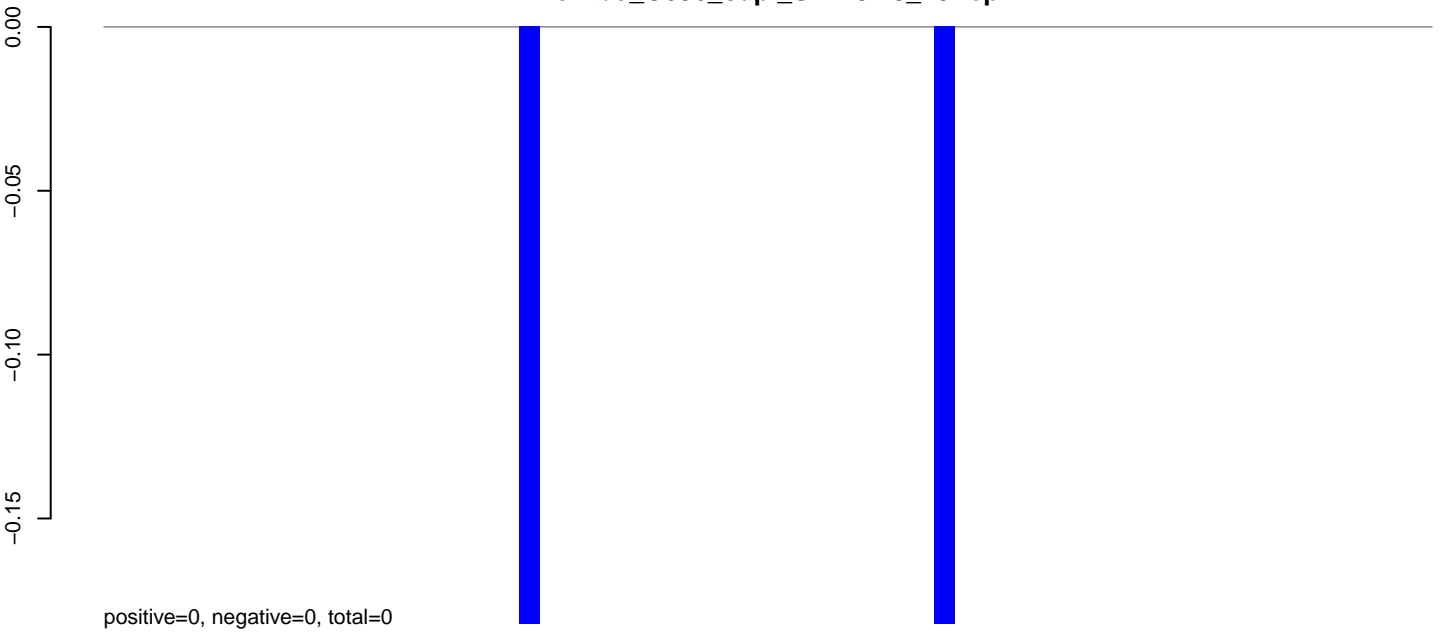
**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



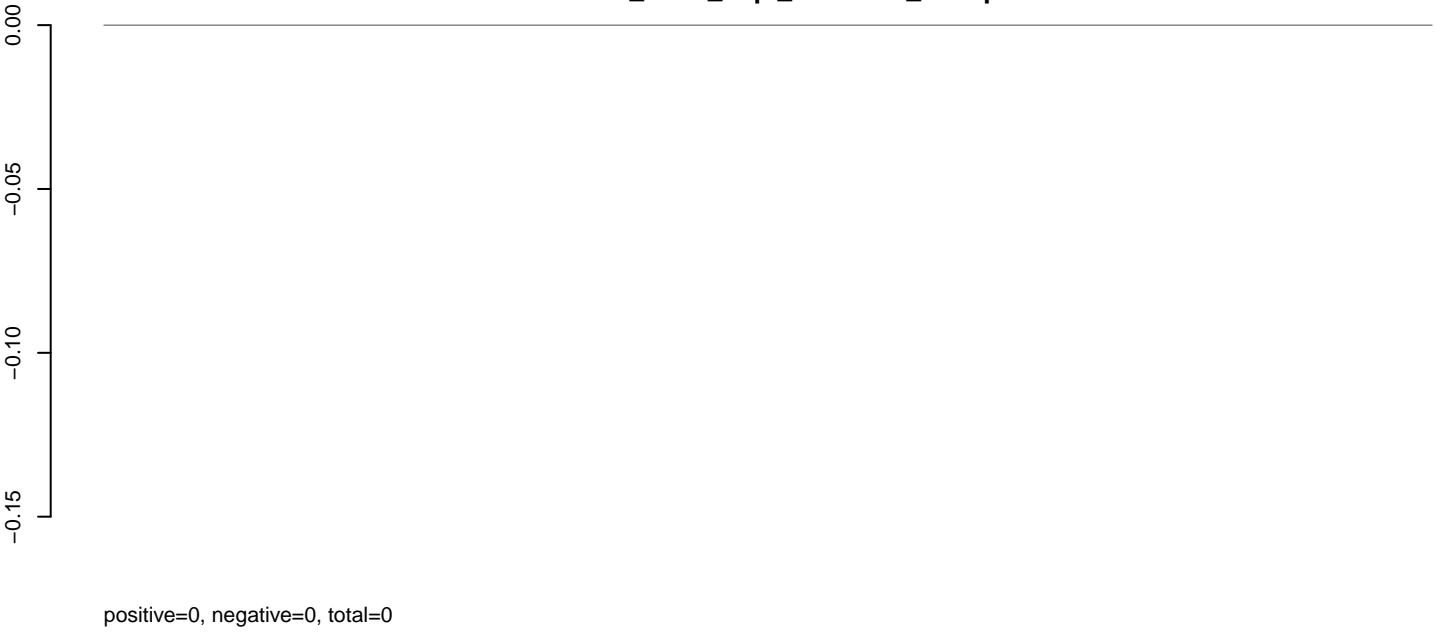
**AeAlbo\_C636\_6dpi\_SINV3.rep**



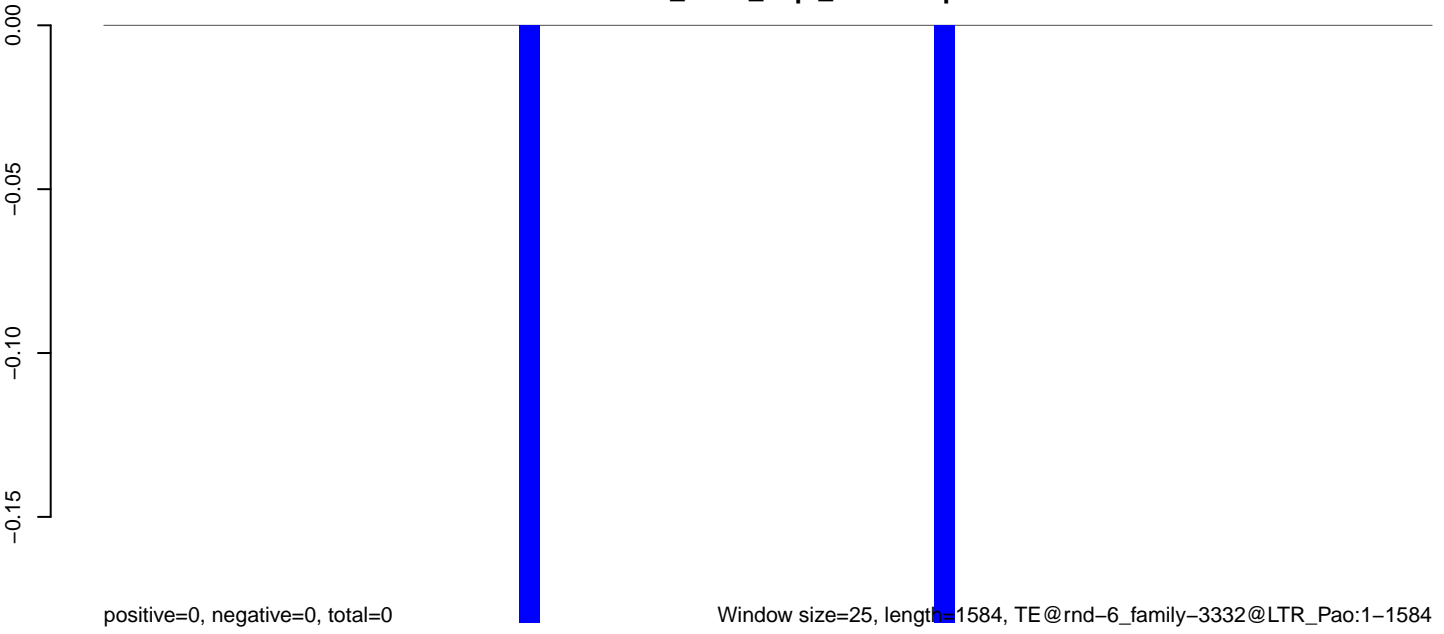
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



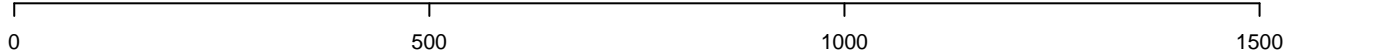
**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



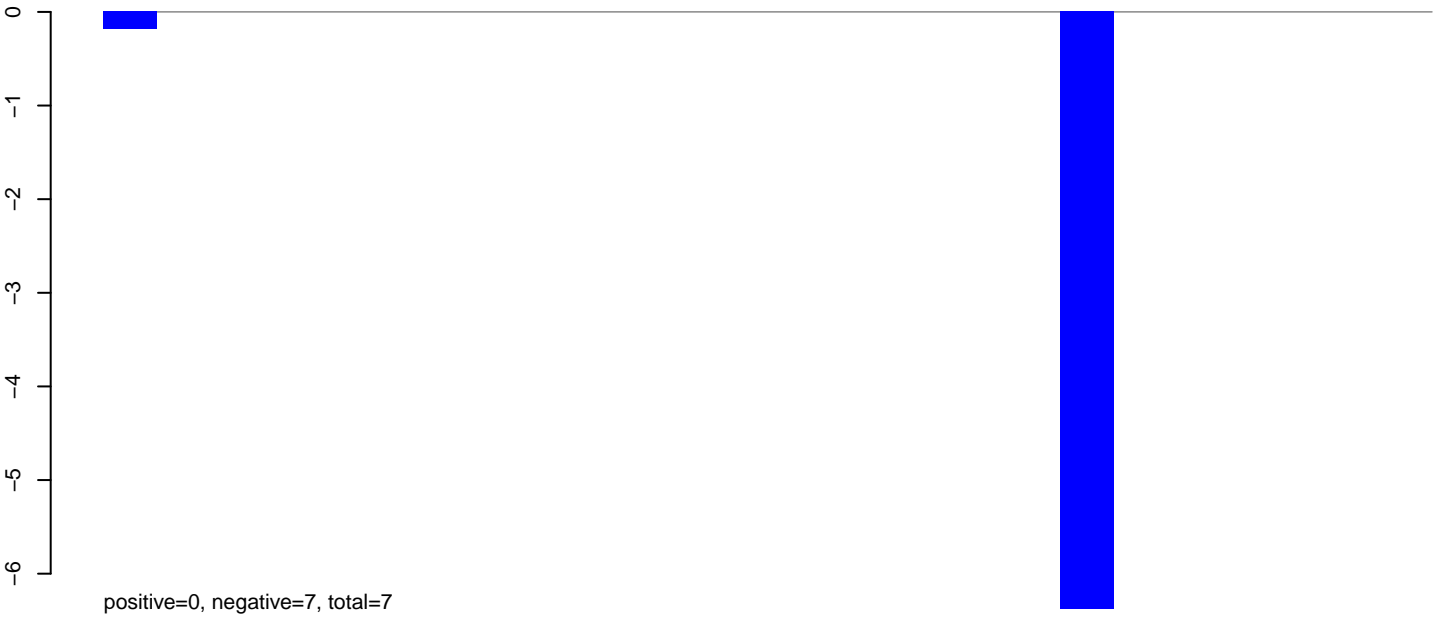
**AeAlbo\_C636\_6dpi\_SINV3.rep**



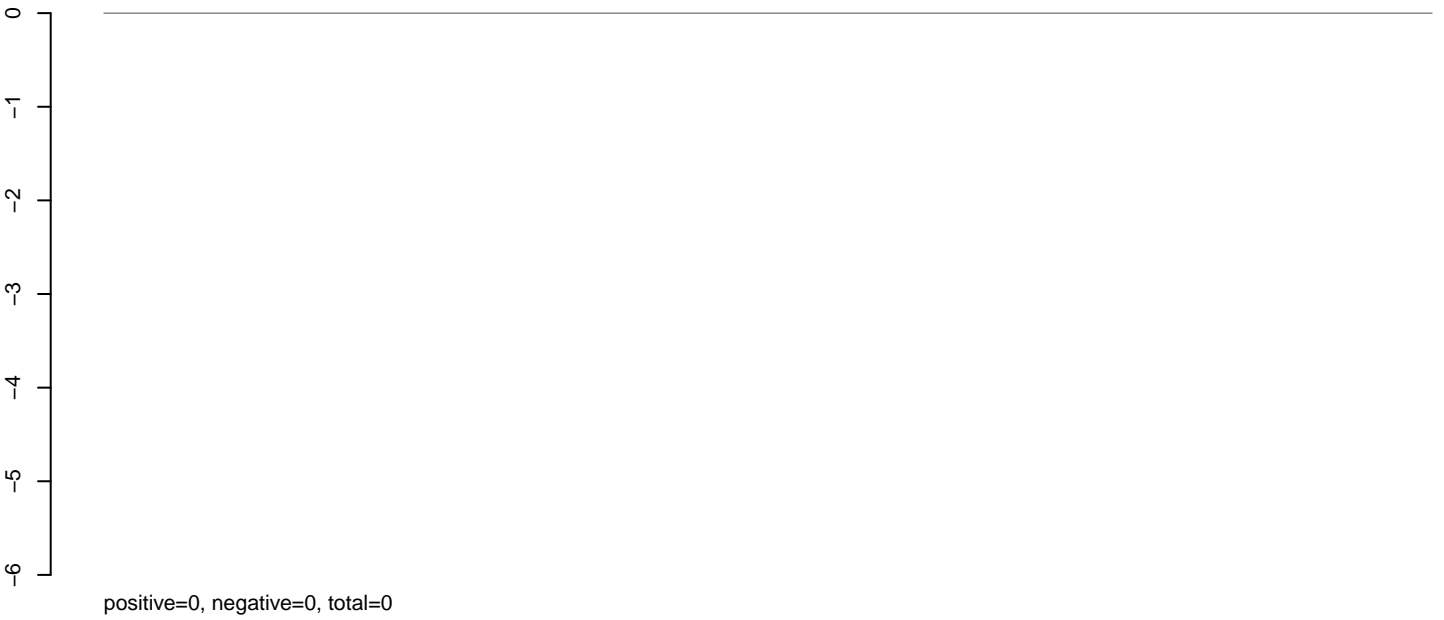
Window size=25, length=1584, TE@rnd-6\_family-3332@LTR\_Pao:1-1584



AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



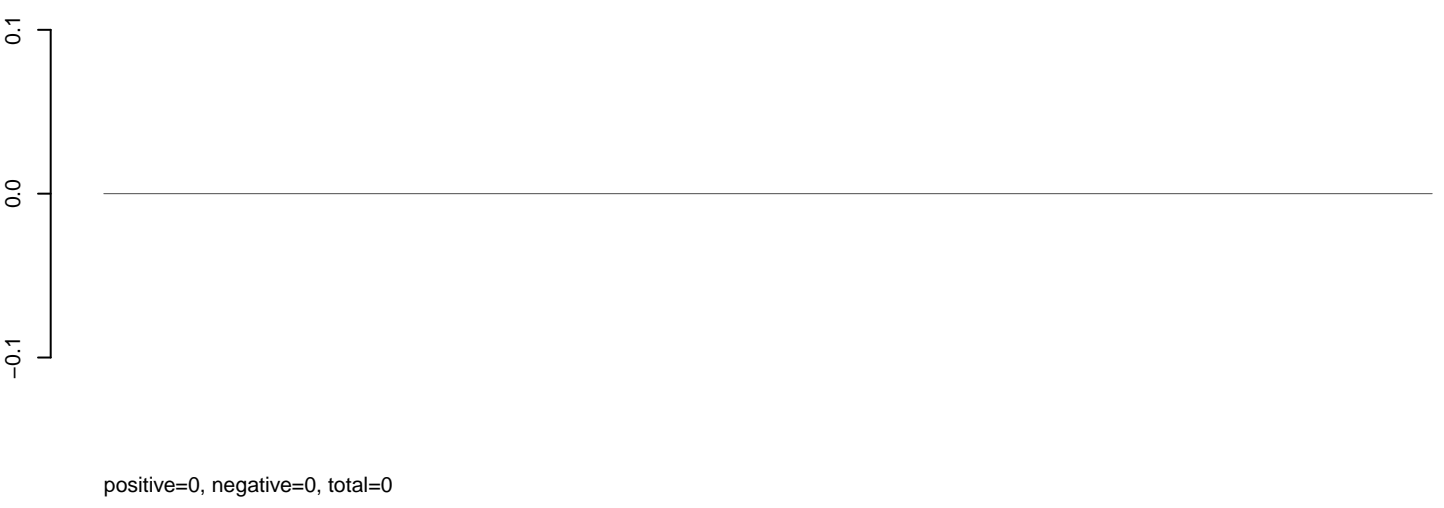
AeAlbo\_C636\_6dpi\_SINV3.rep



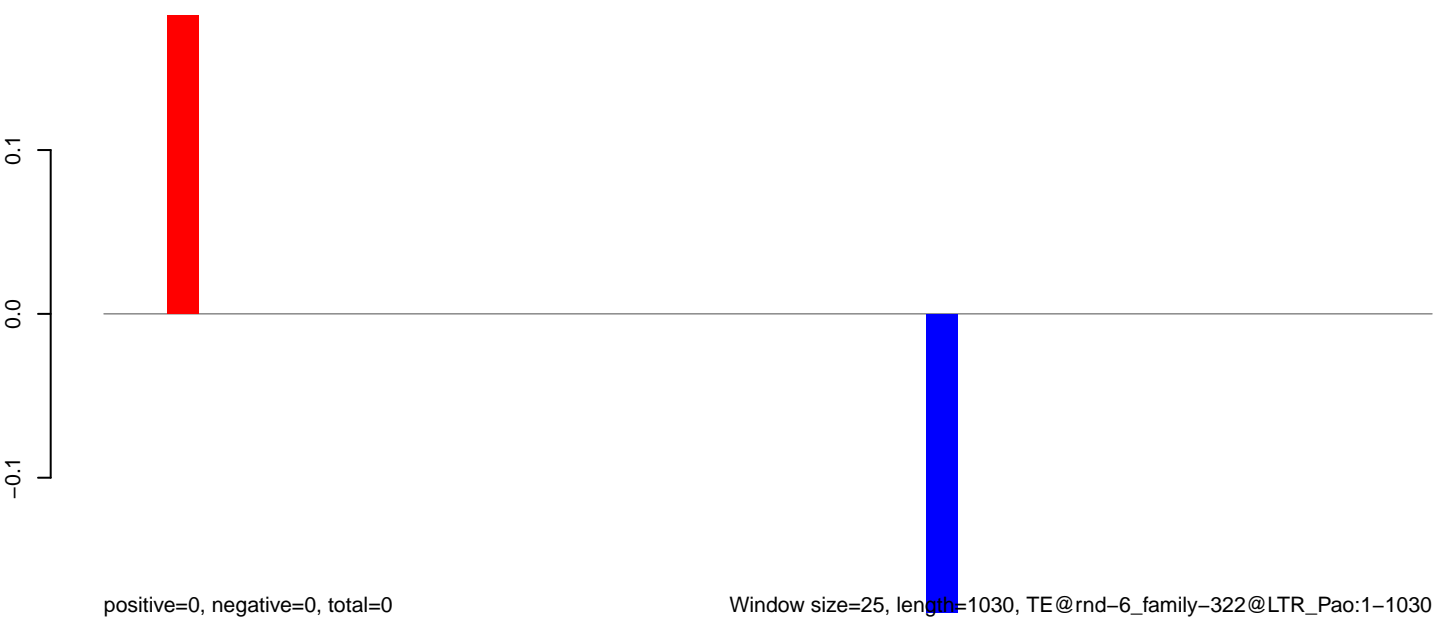
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**

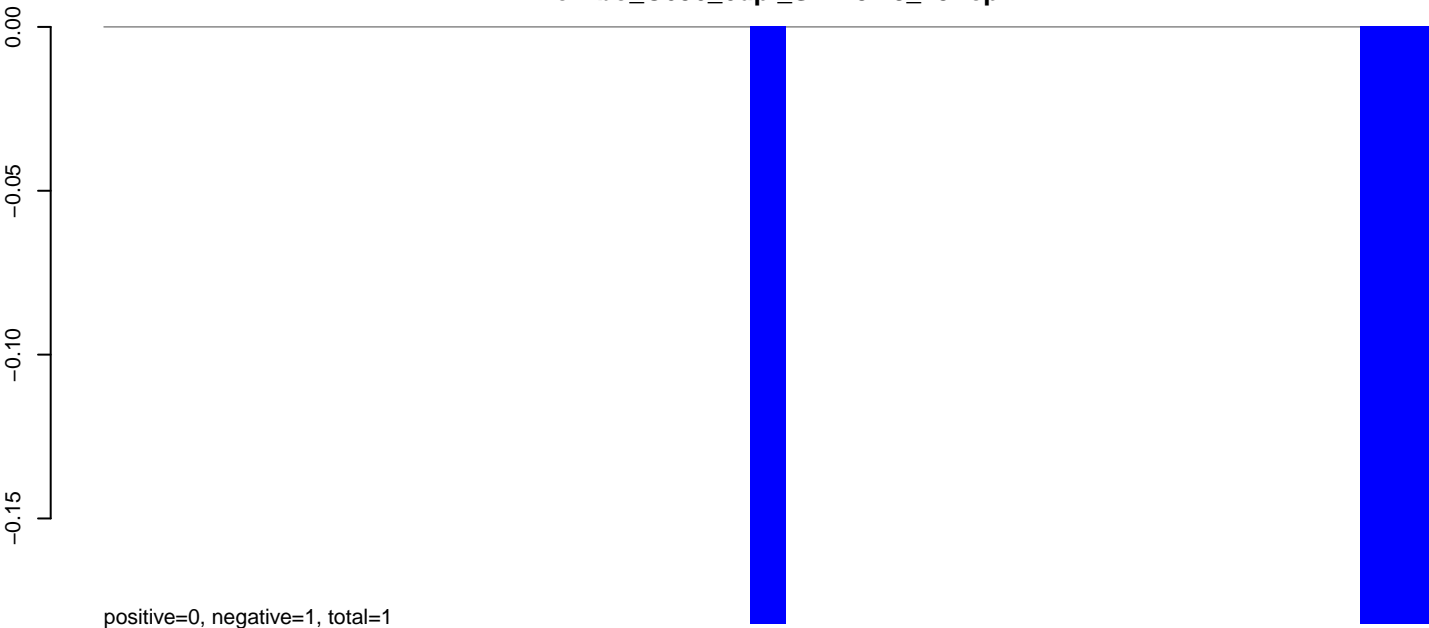


**AeAlbo\_C636\_6dpi\_SINV3.rep**

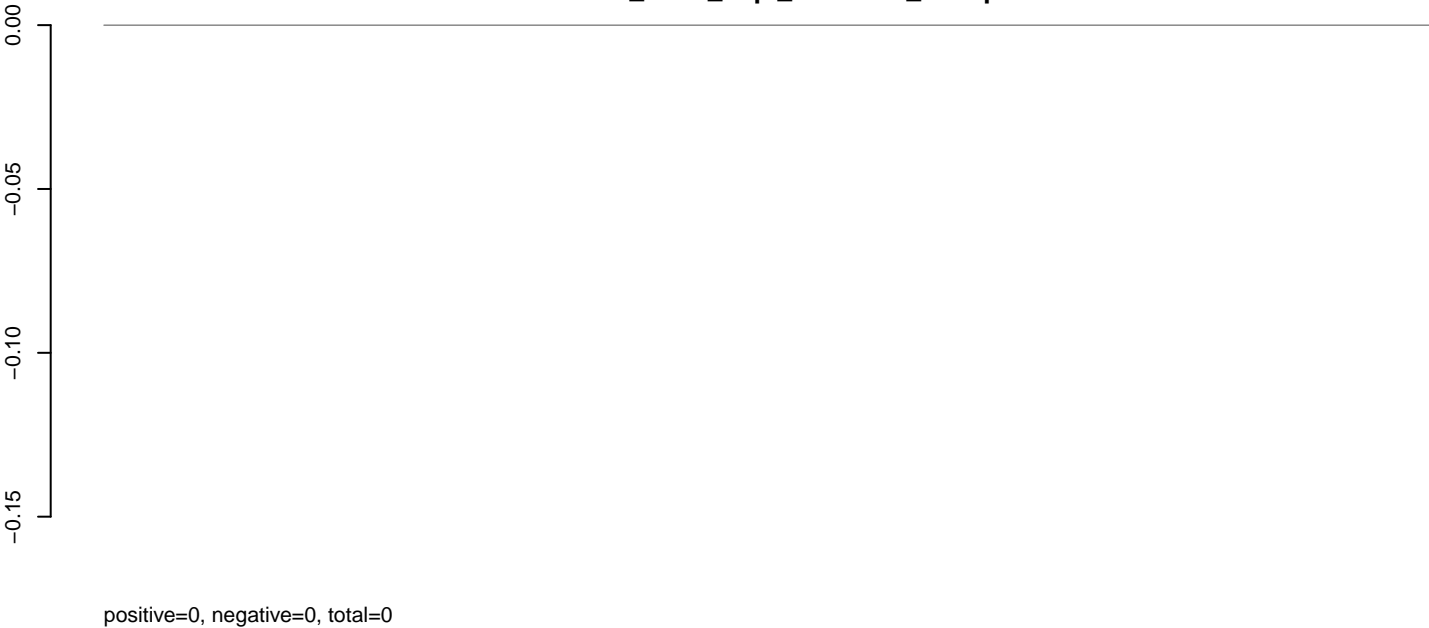


0 200 400 600 800 1000

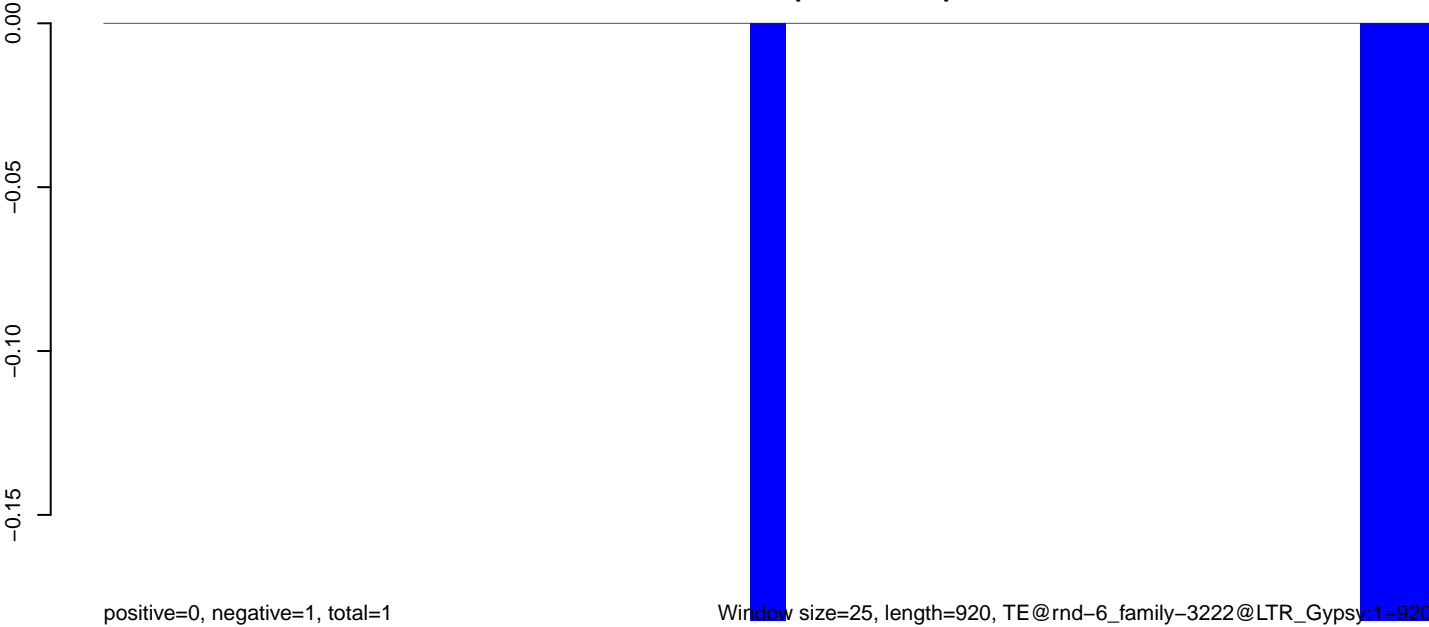
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



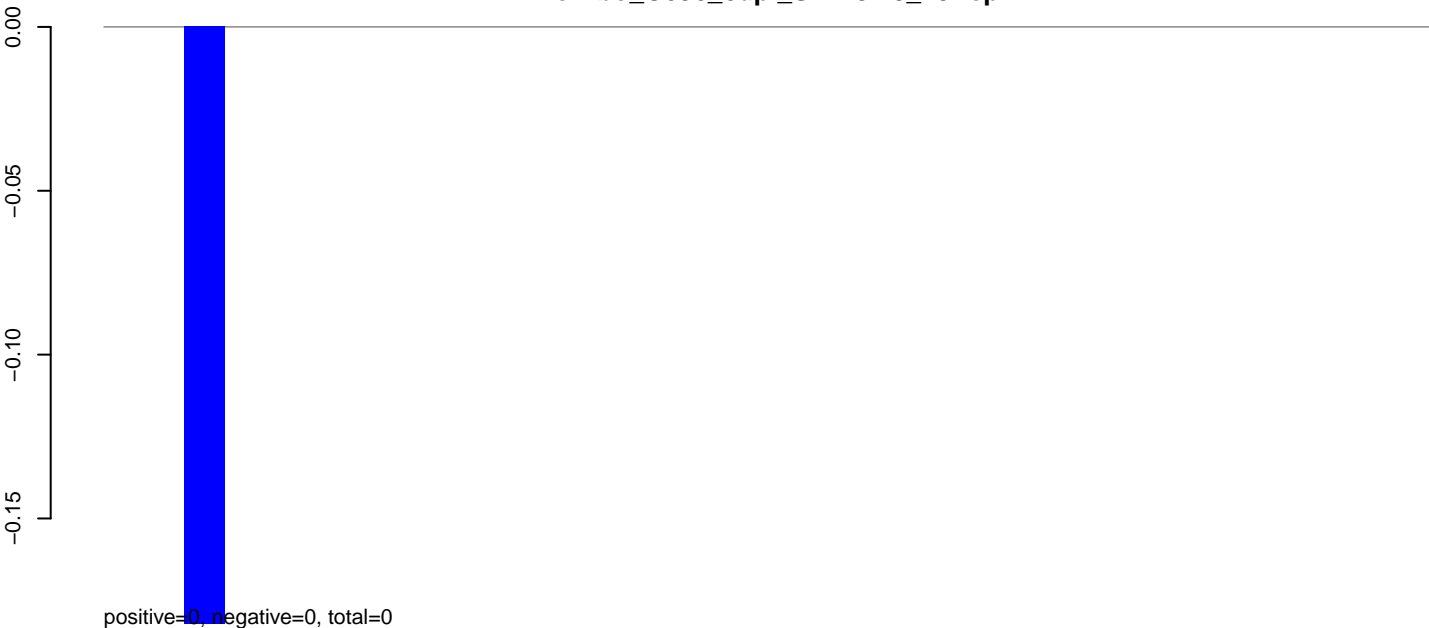
AeAlbo\_C636\_6dpi\_SINV3.rep



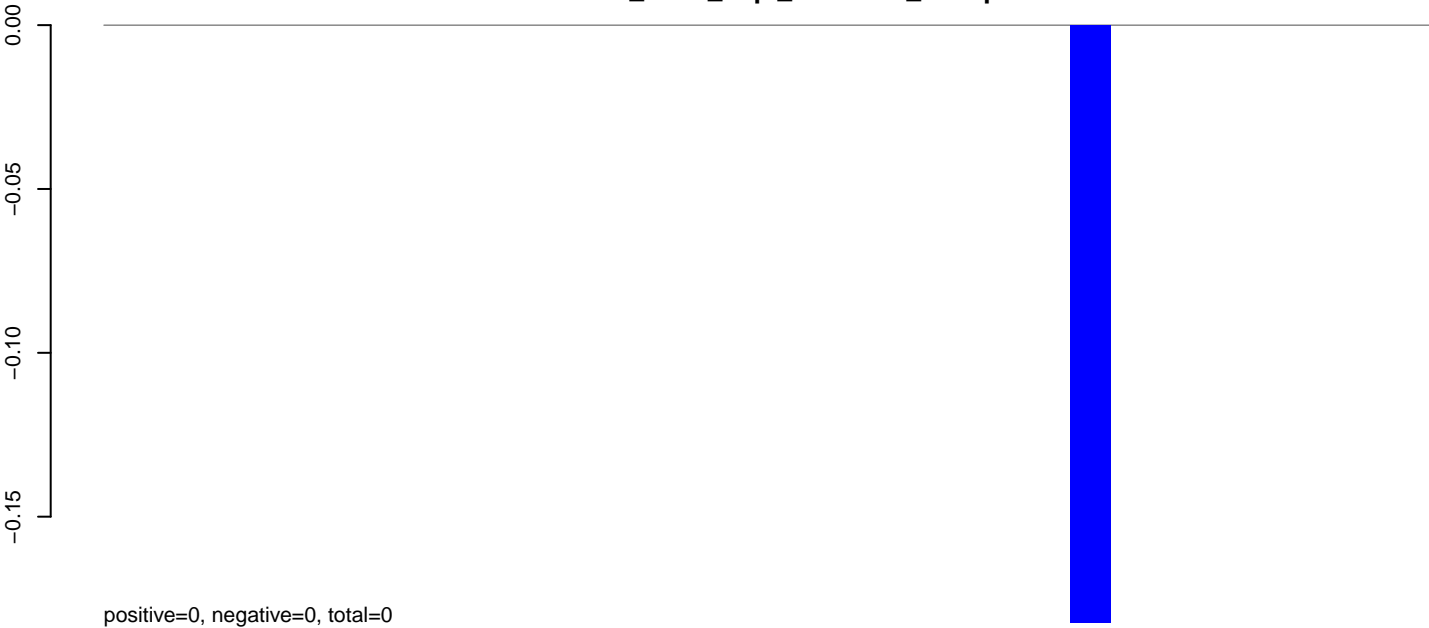
Window size=25, length=920, TE@rnd-6\_family-3222@LTR\_Gypsy:1-920

0 200 400 600 800

AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



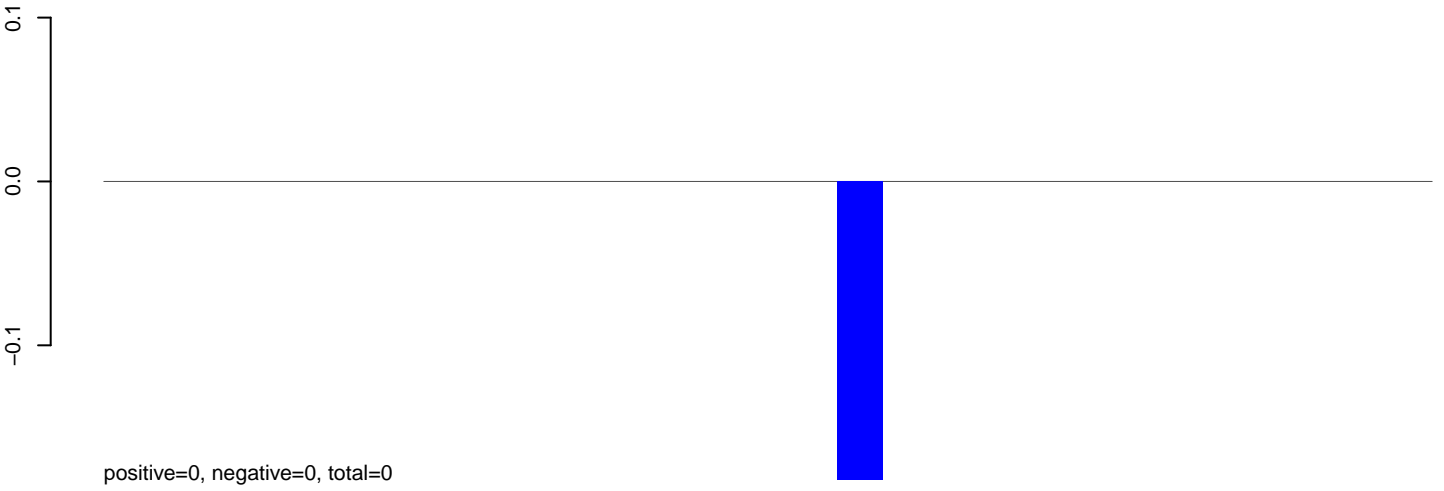
AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



AeAlbo\_C636\_6dpi\_SINV3.rep



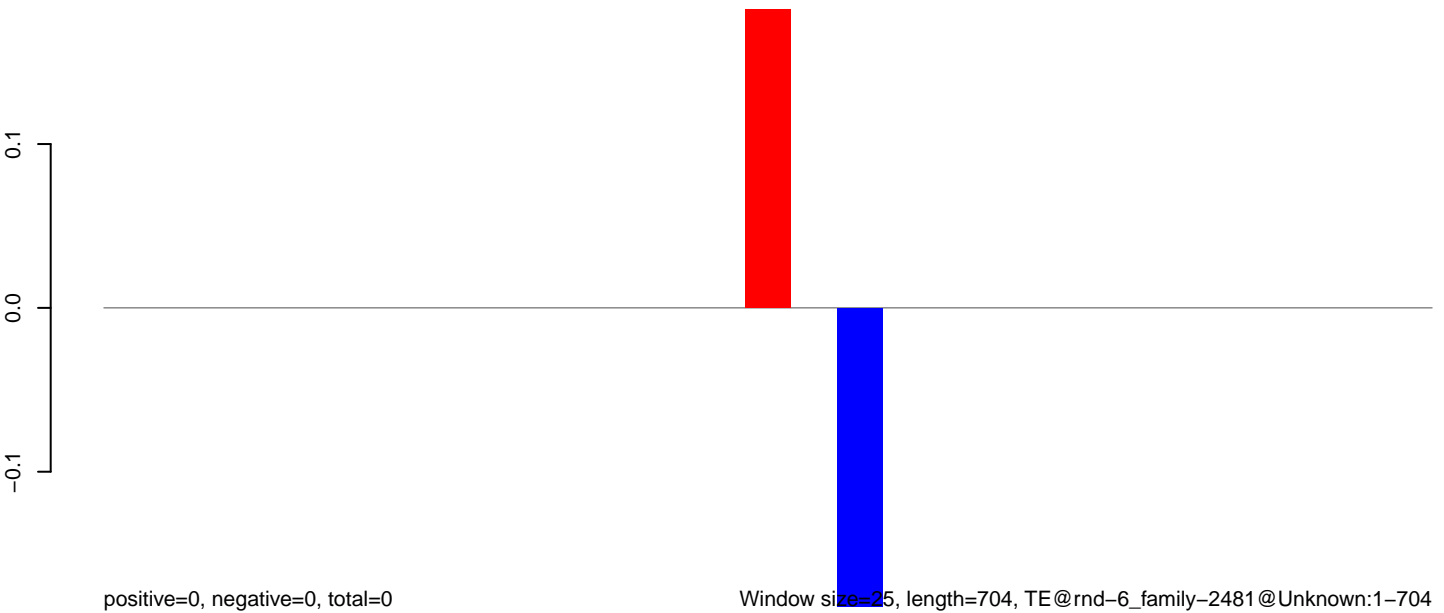
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV3.rep**

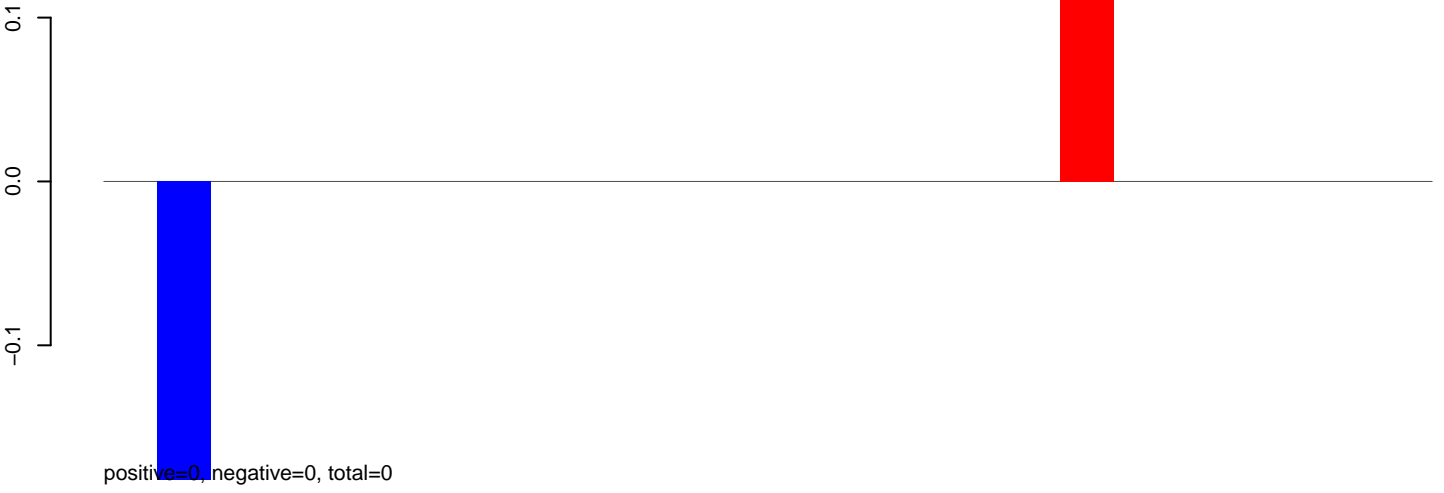


Window size=25, length=704, TE@rnd-6\_family-2481@Unknown:1-704

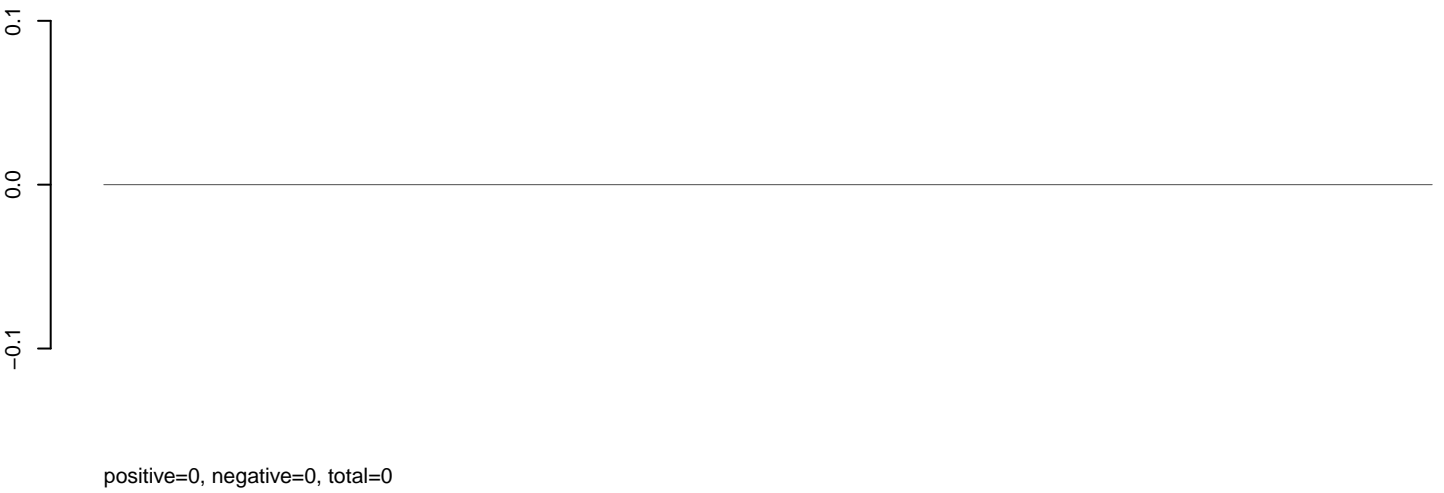
0 200 400 600



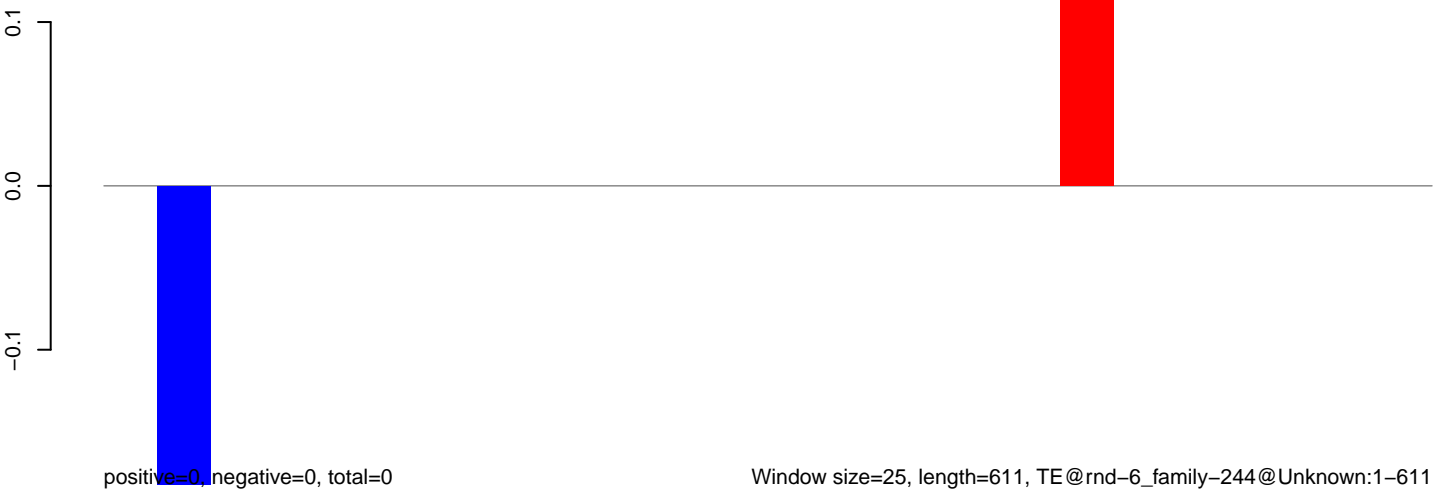
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



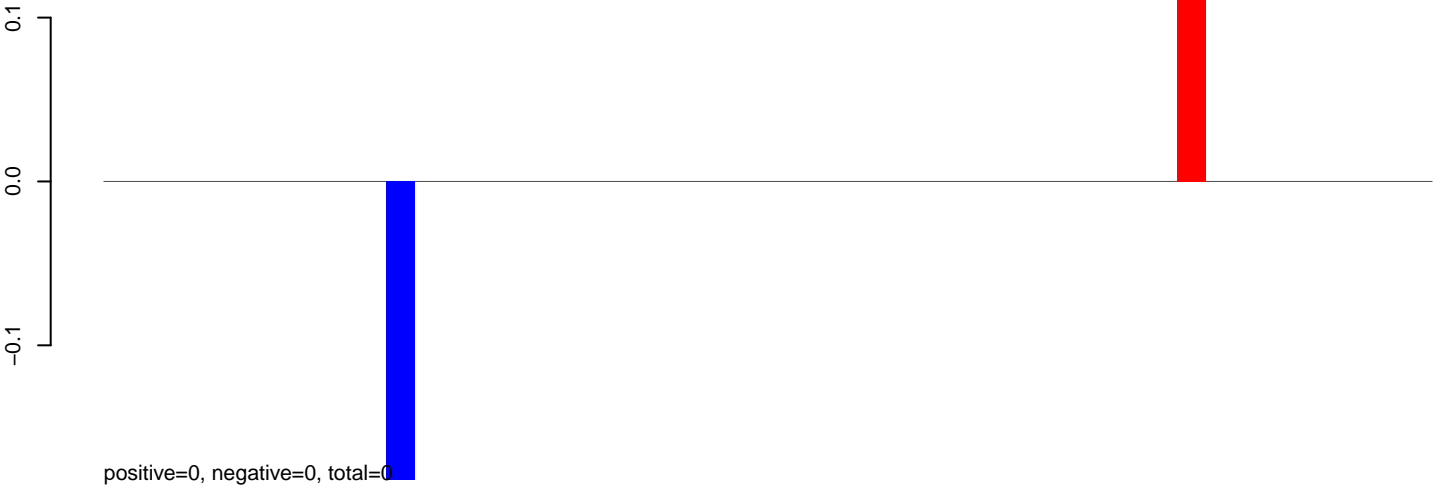
**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



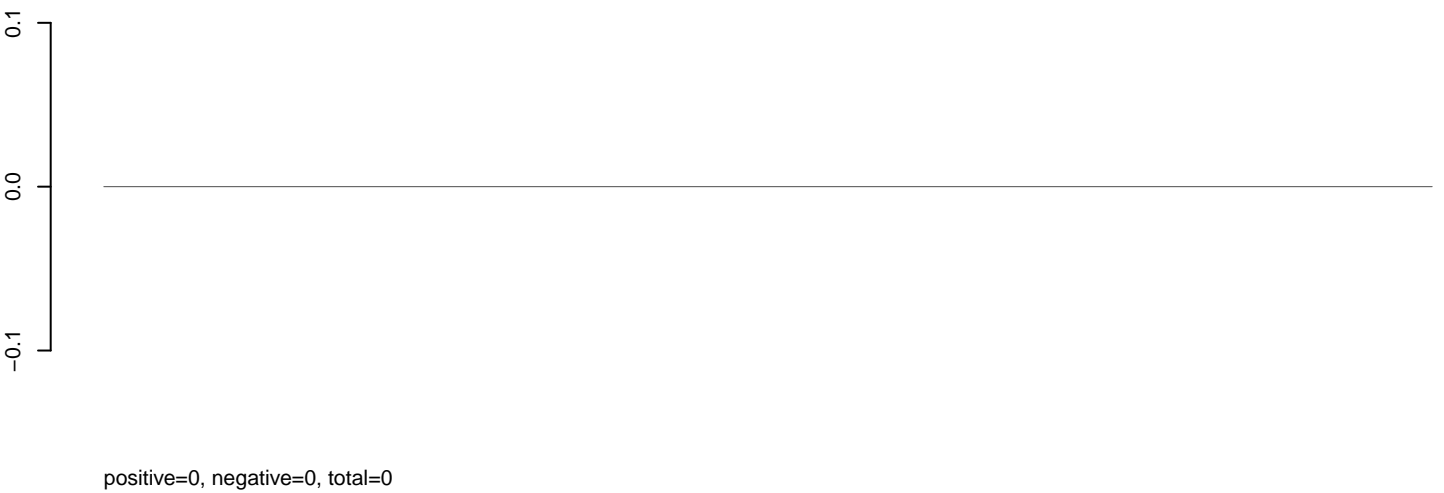
**AeAlbo\_C636\_6dpi\_SINV3.rep**



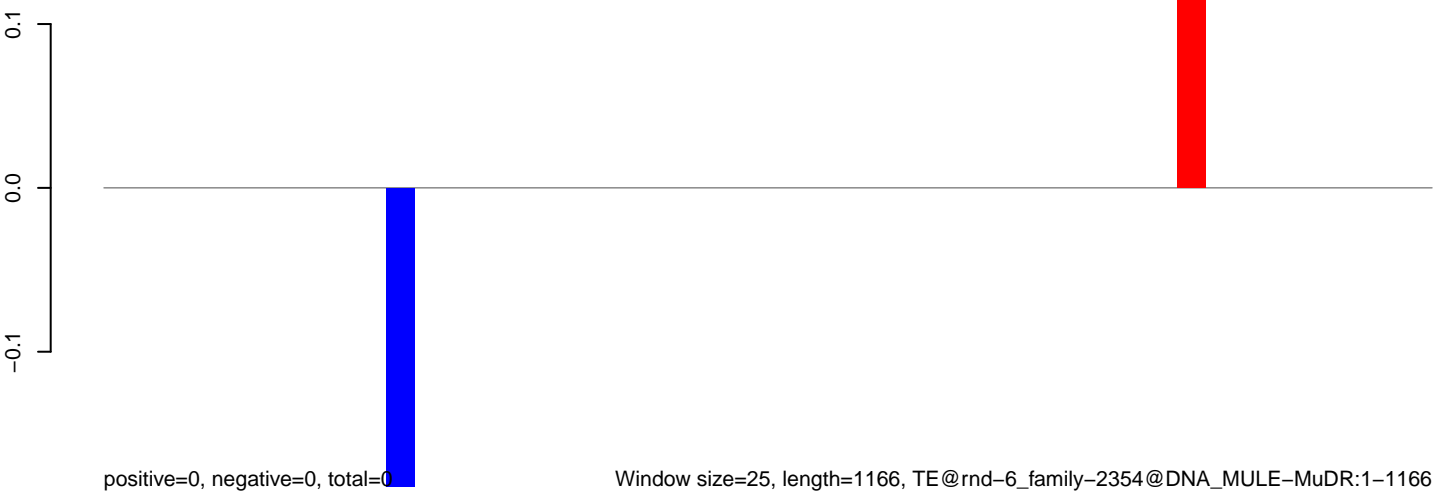
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



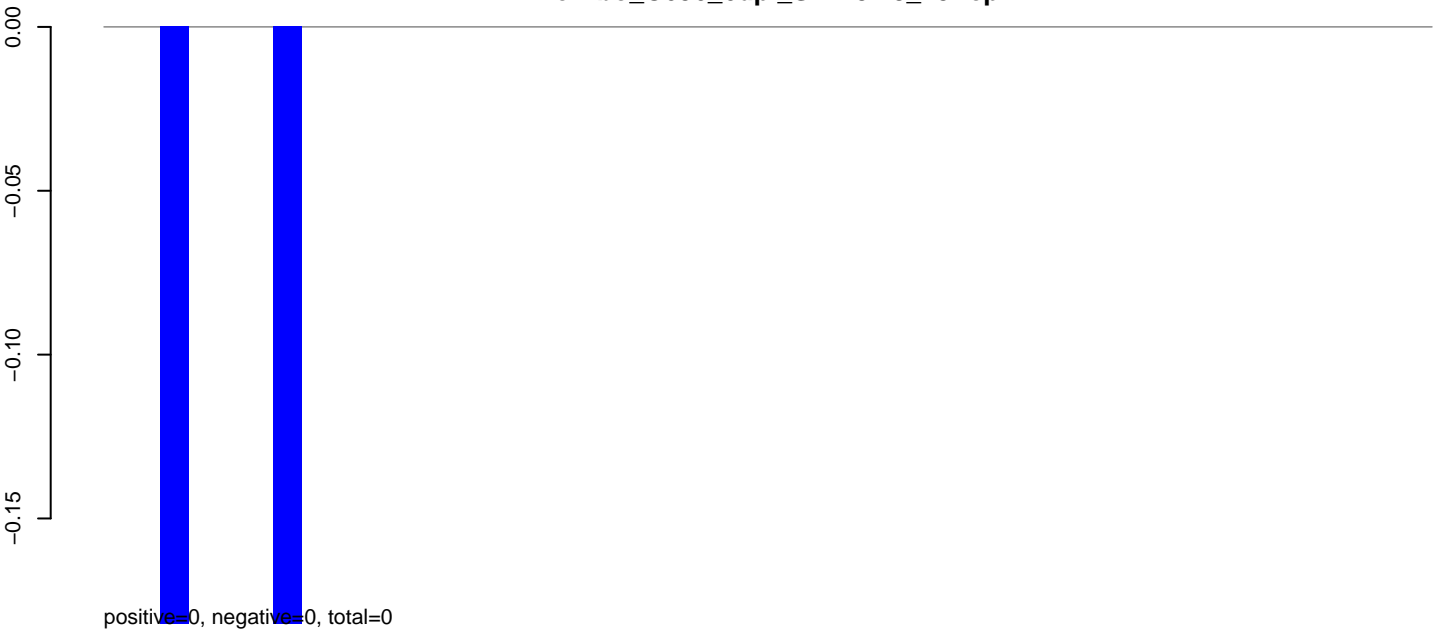
**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



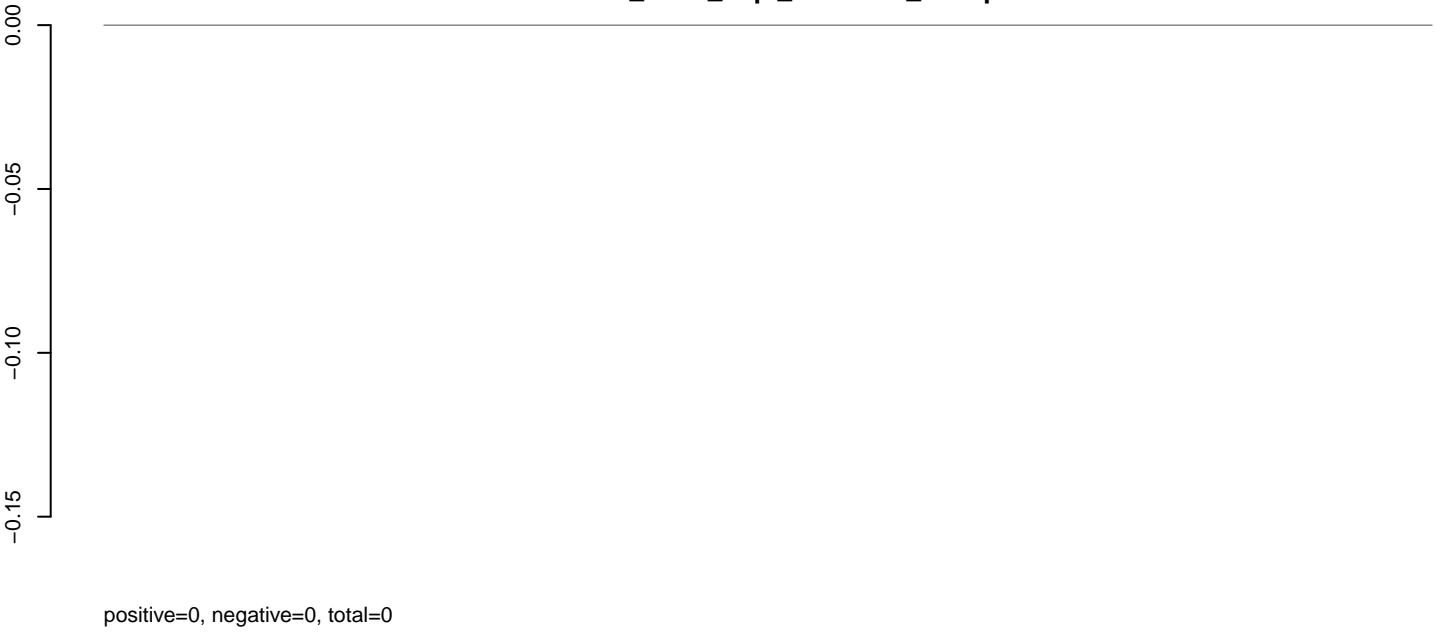
**AeAlbo\_C636\_6dpi\_SINV3.rep**



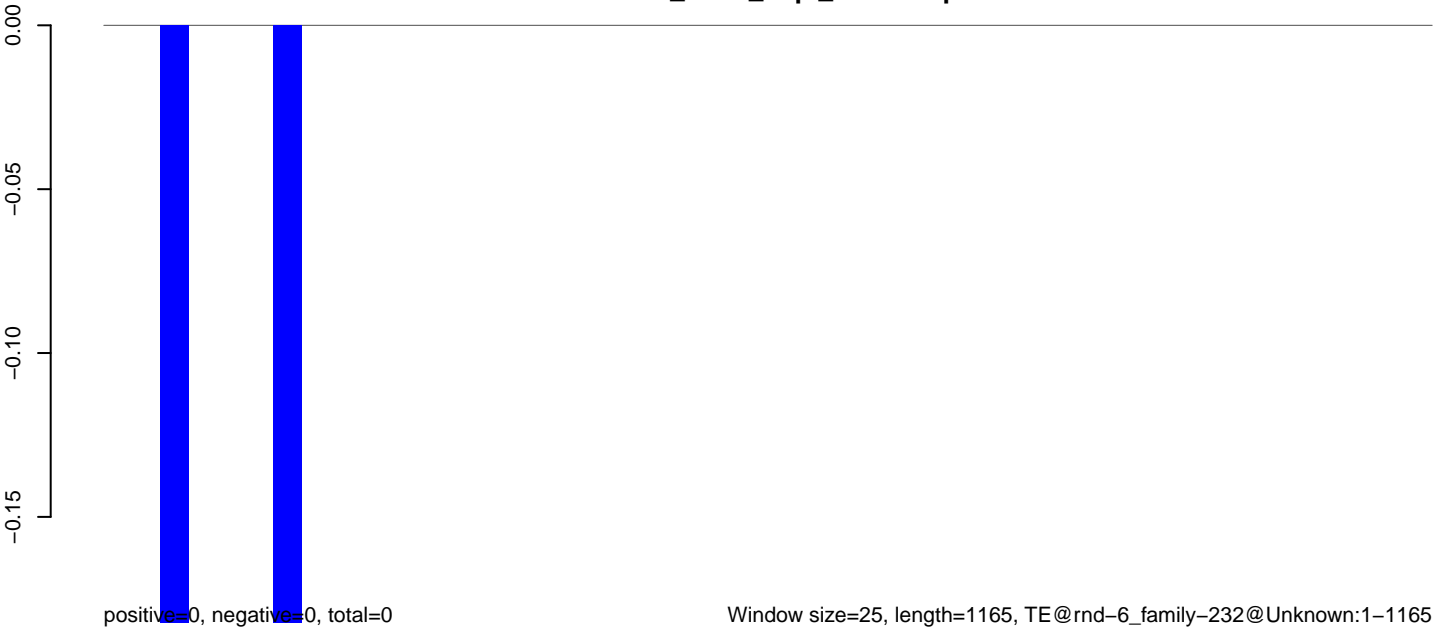
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



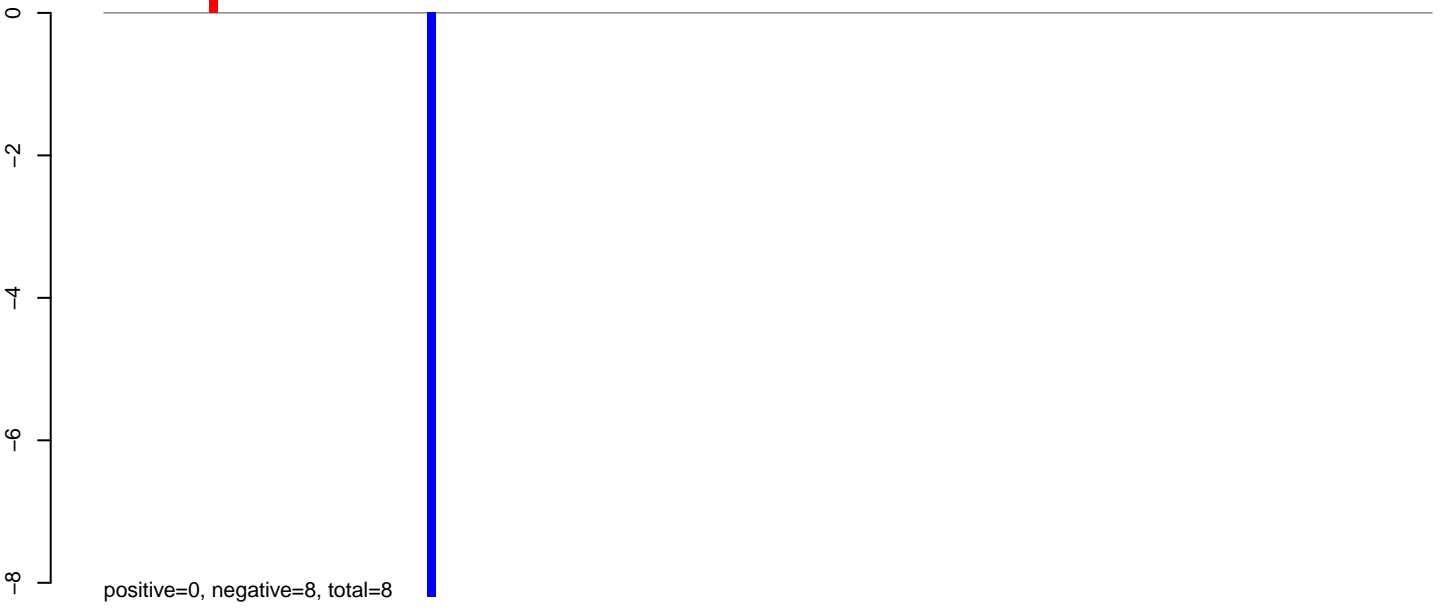
**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



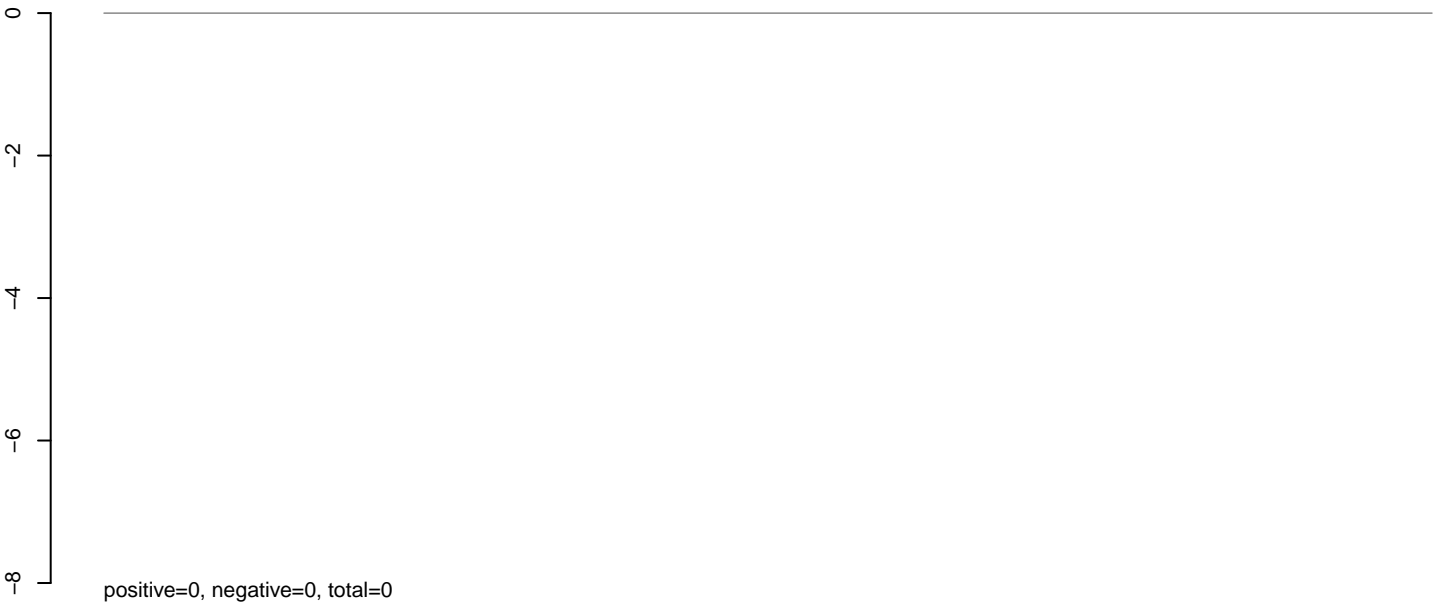
**AeAlbo\_C636\_6dpi\_SINV3.rep**



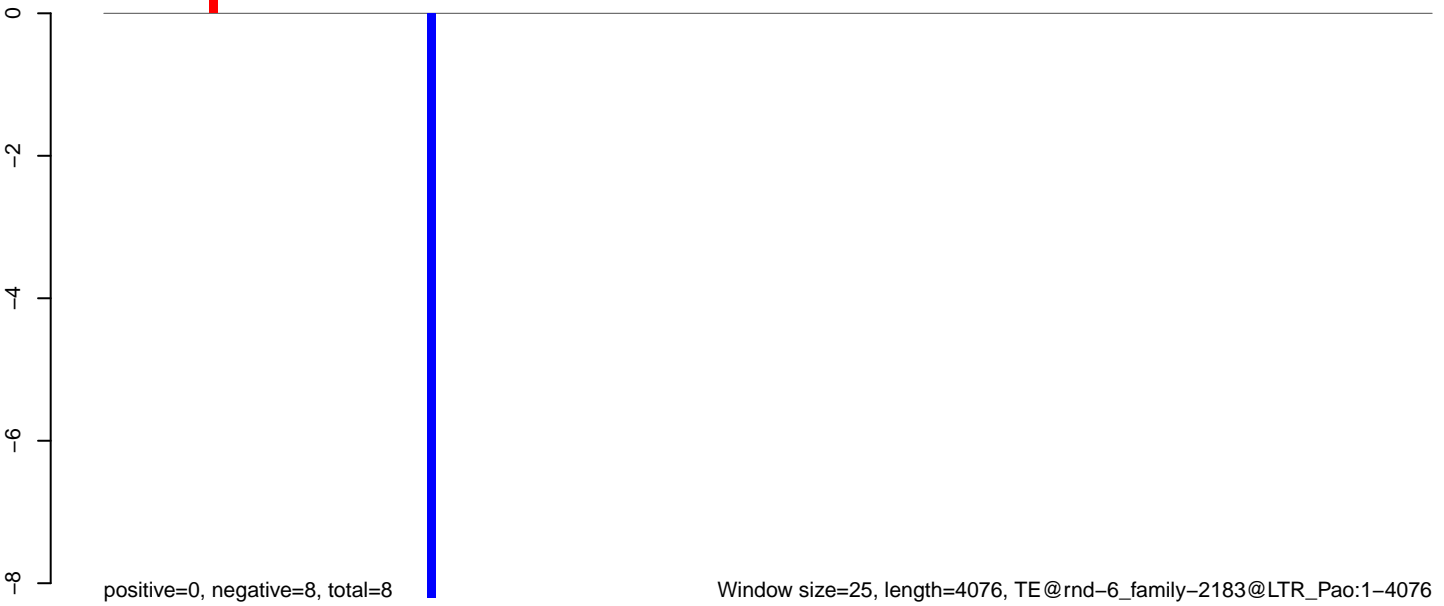
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



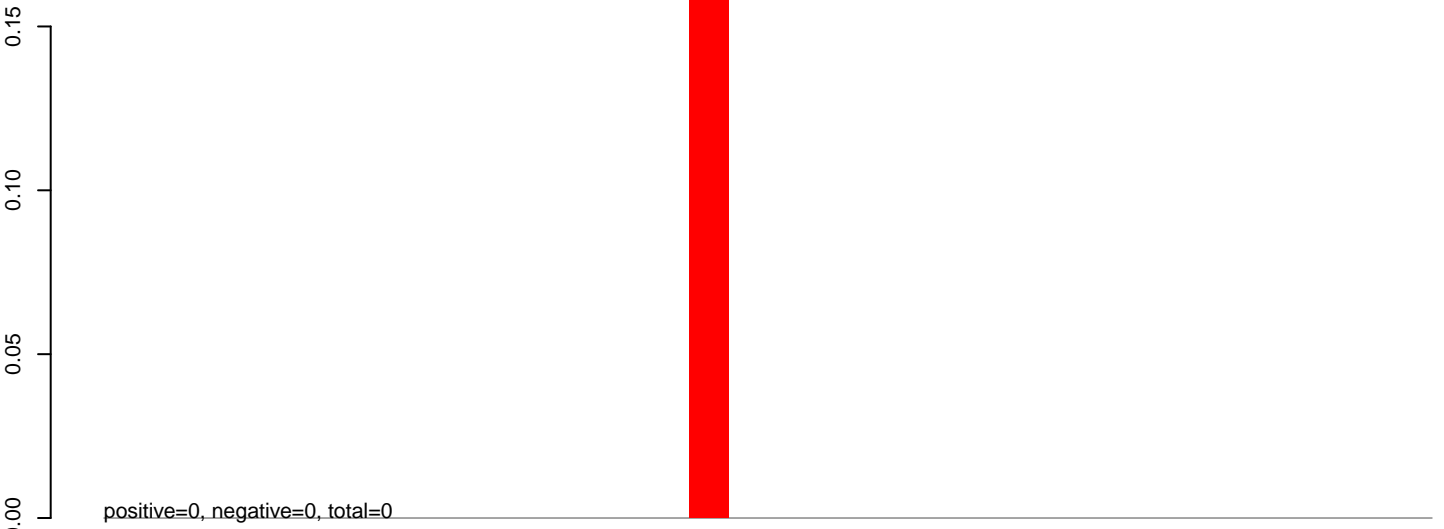
**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



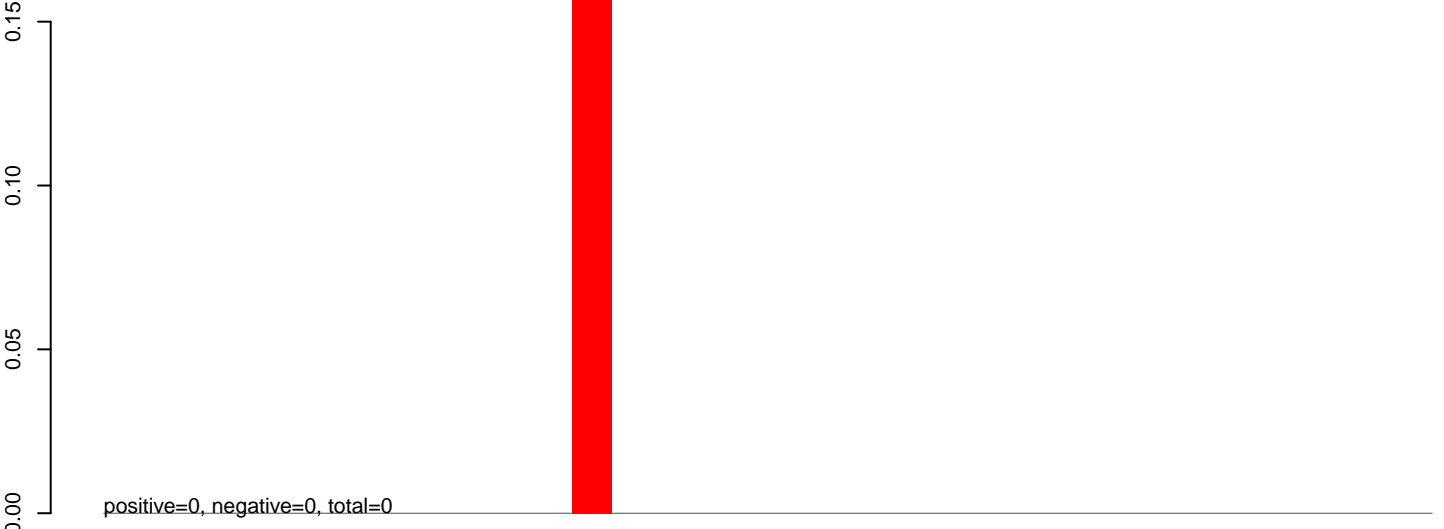
**AeAlbo\_C636\_6dpi\_SINV3.rep**



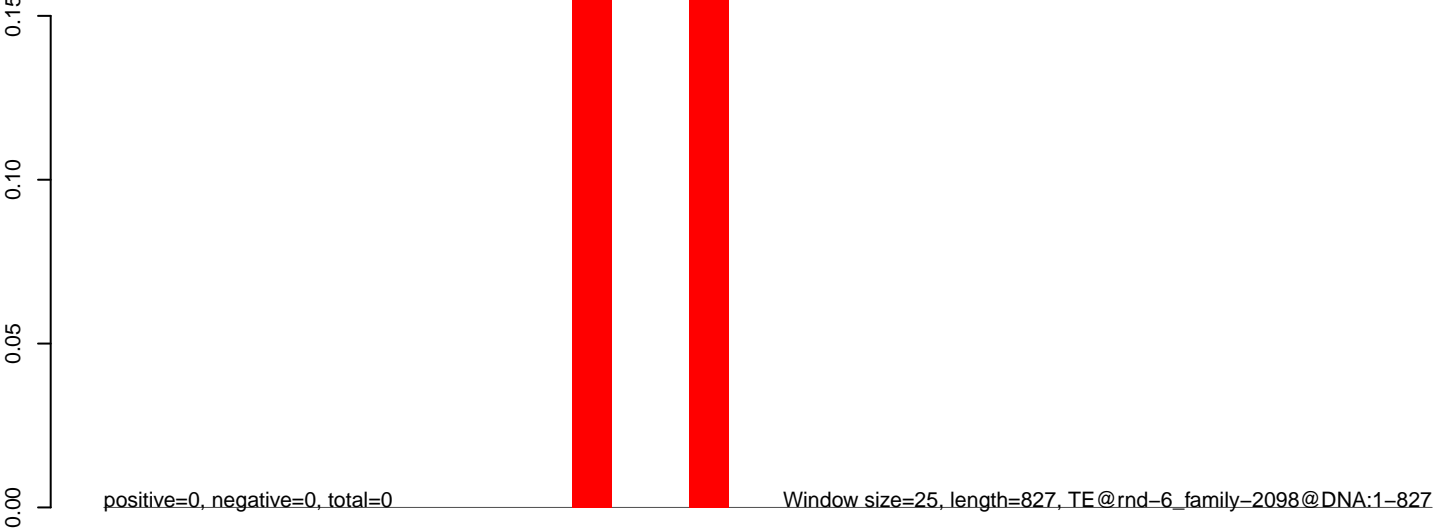
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



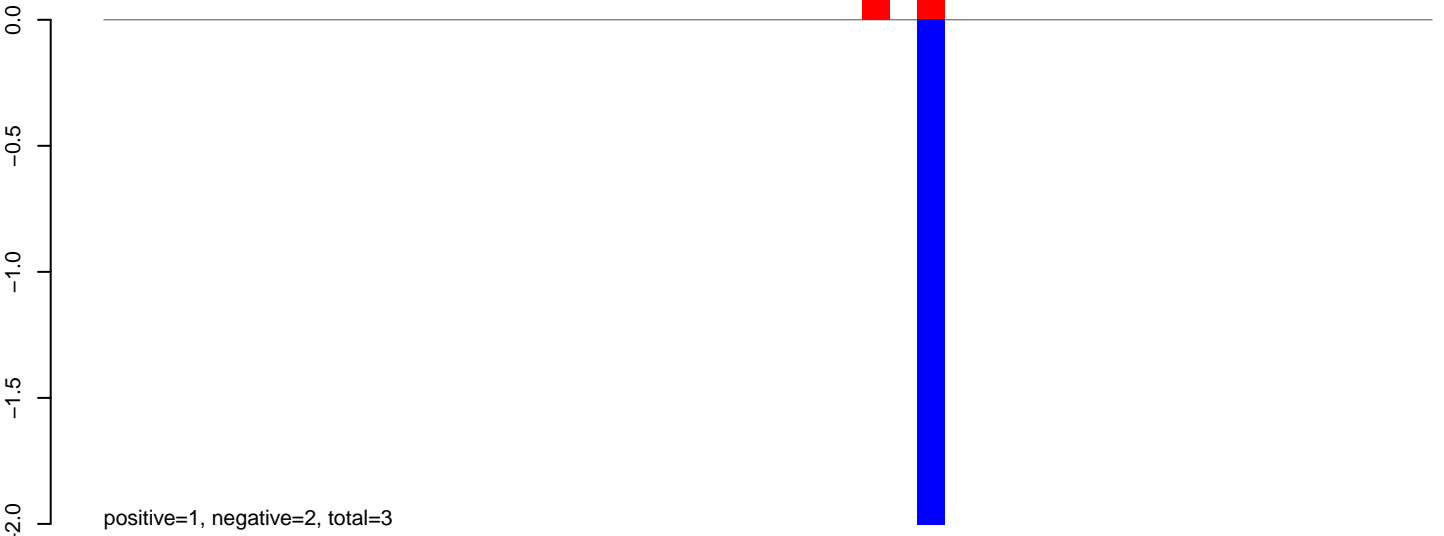
**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



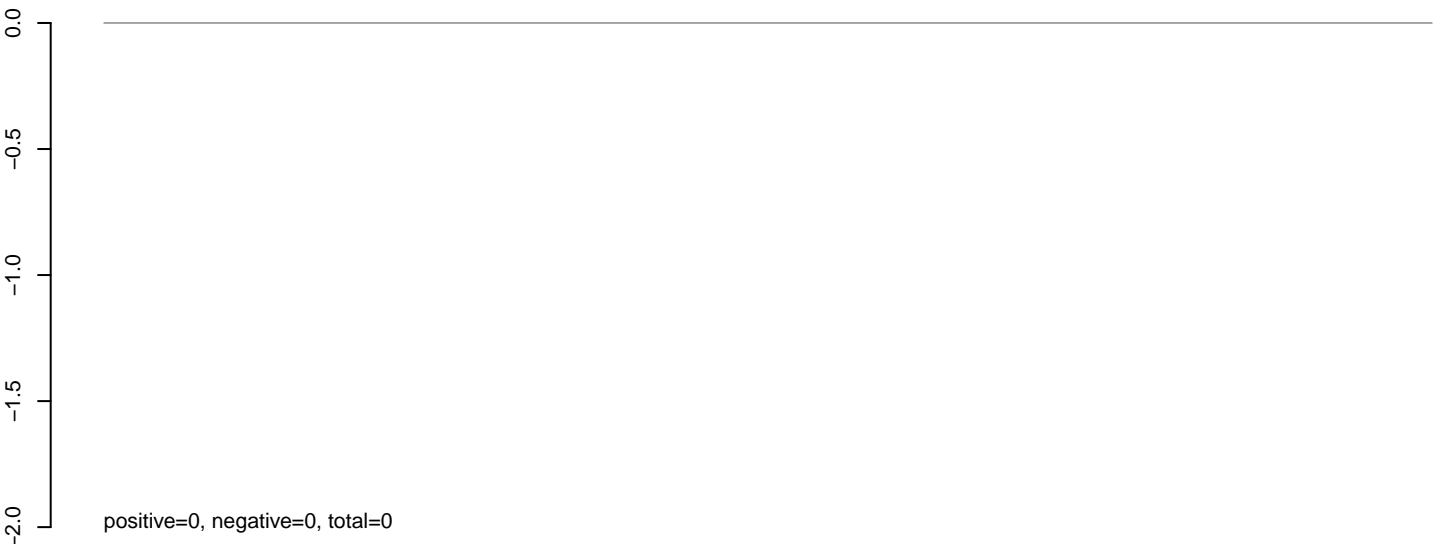
**AeAlbo\_C636\_6dpi\_SINV3.rep**



**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**

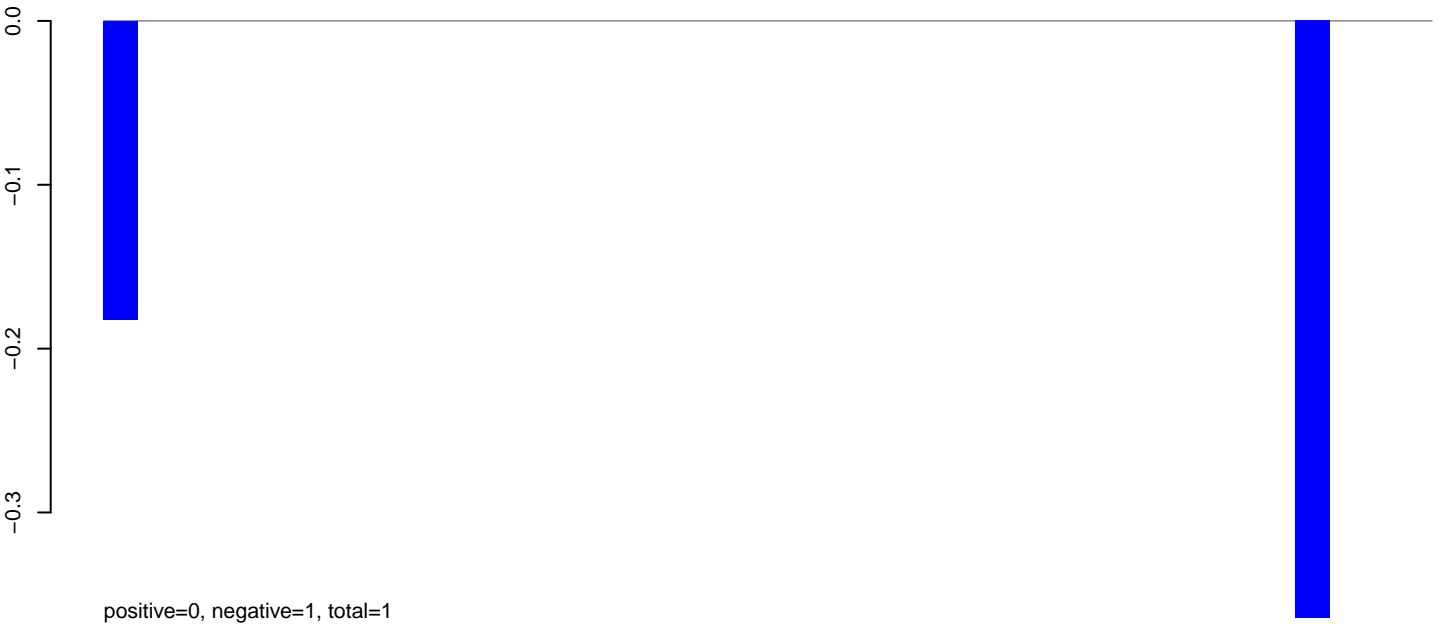


**AeAlbo\_C636\_6dpi\_SINV3.rep**

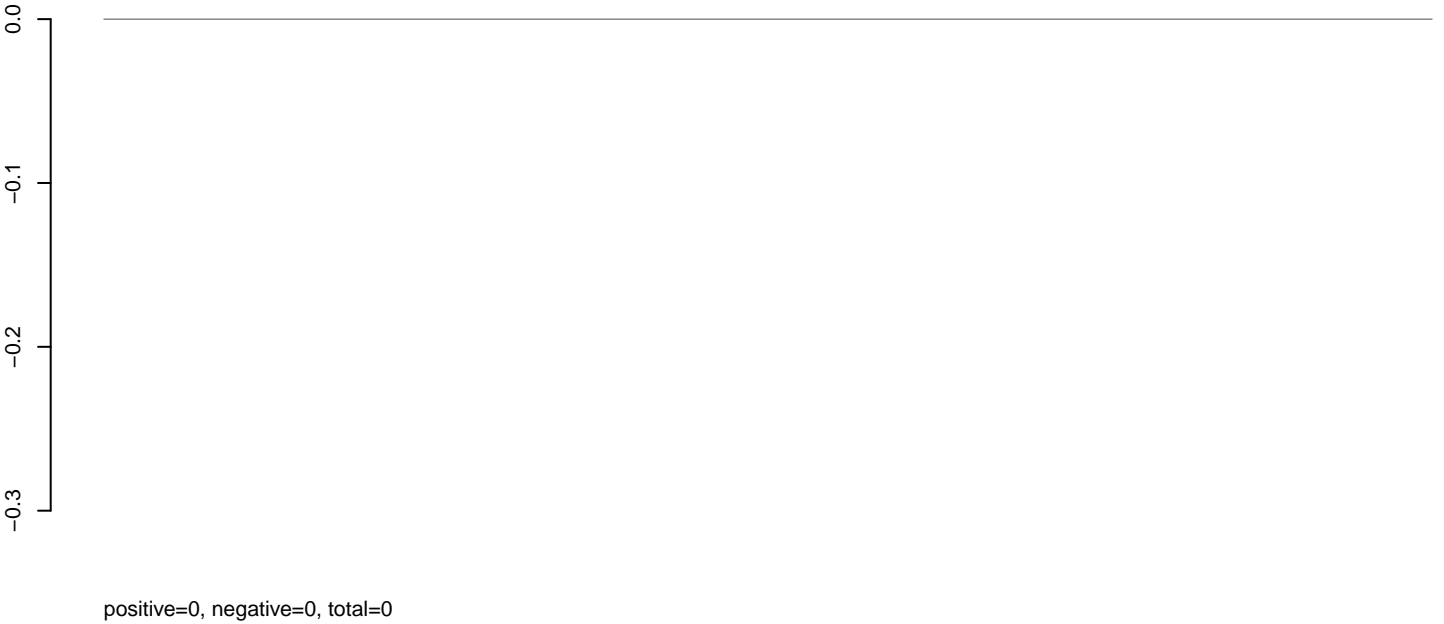


0 200 400 600 800 1000 1200

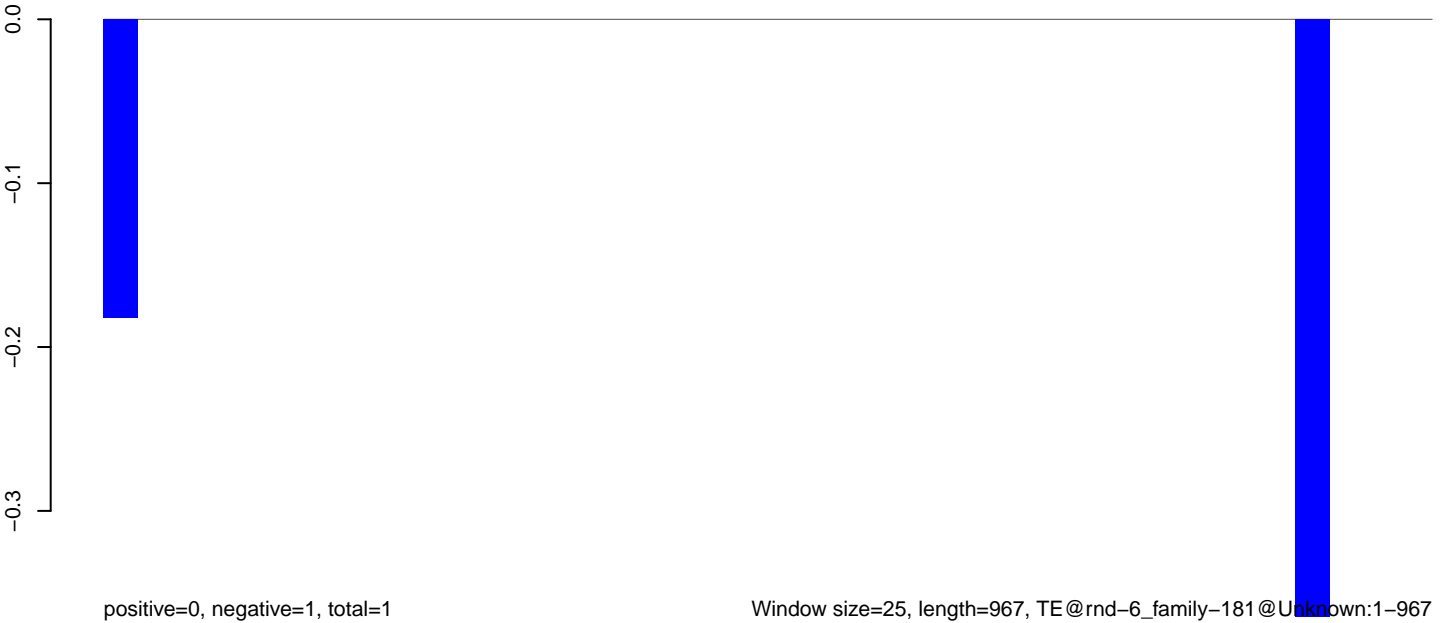
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep

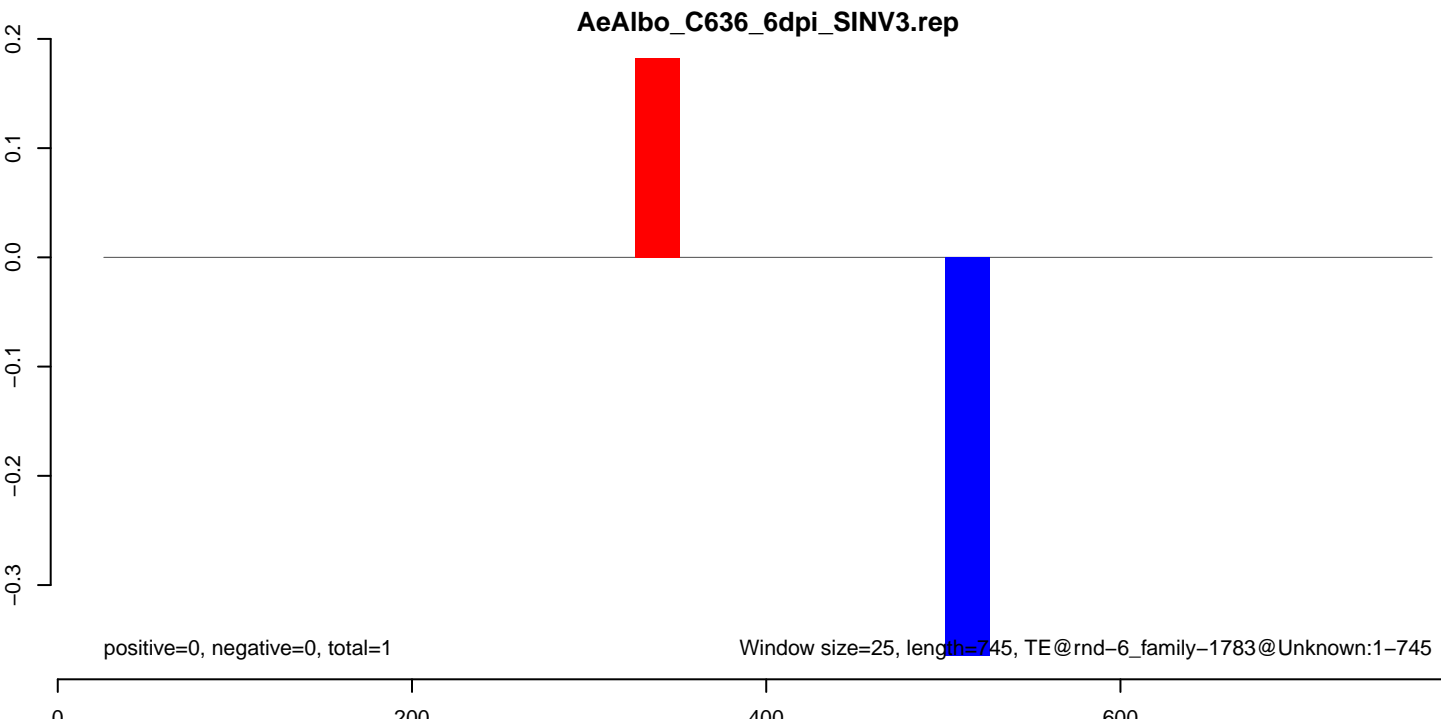
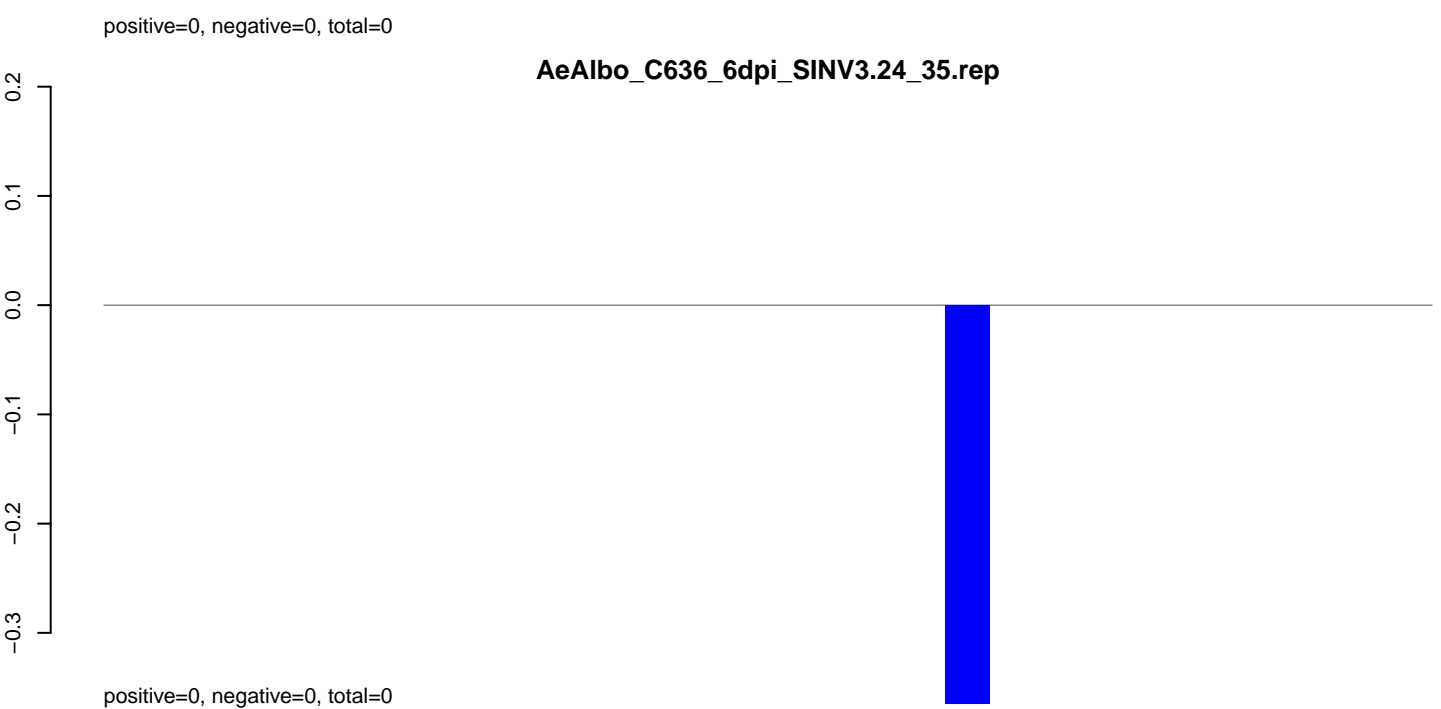
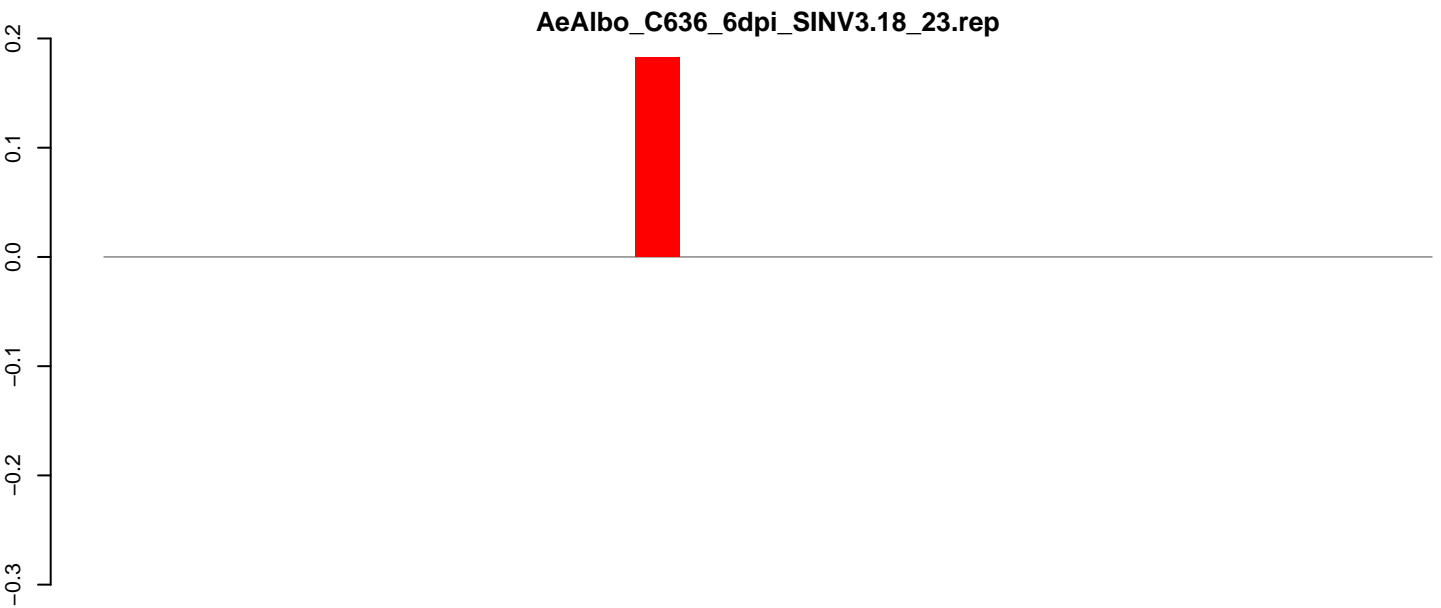


AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



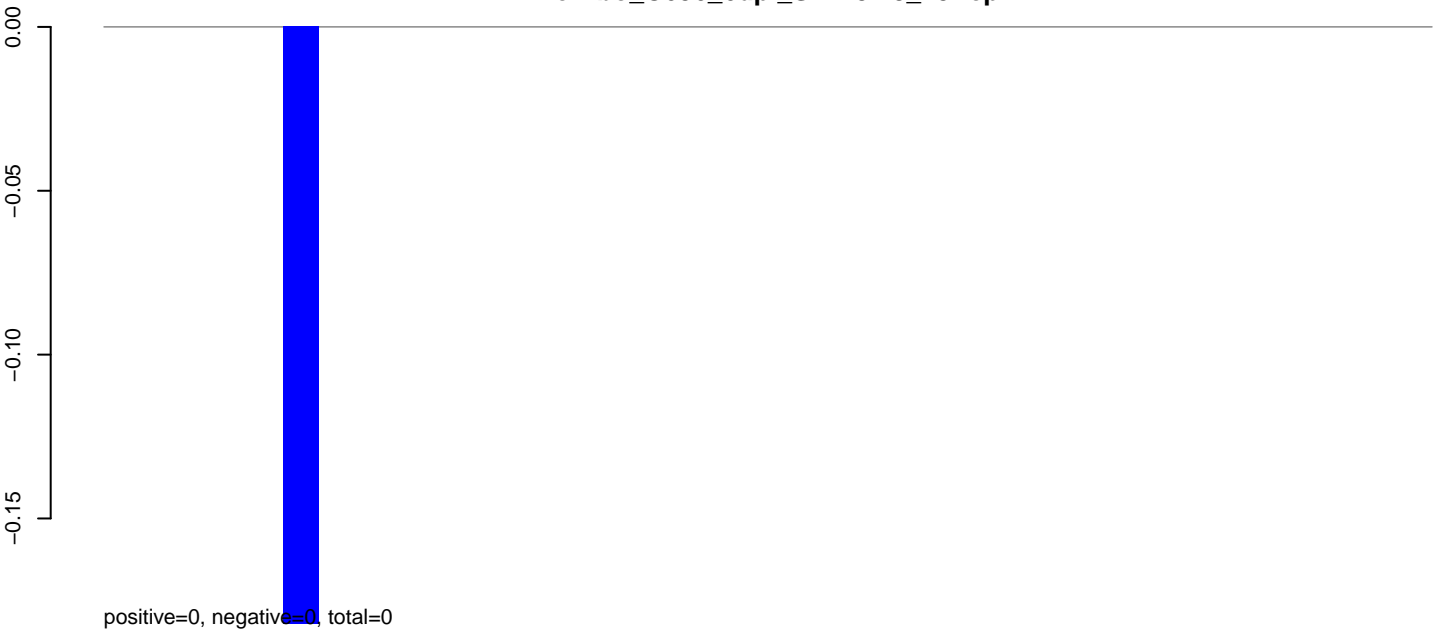
AeAlbo\_C636\_6dpi\_SINV3.rep



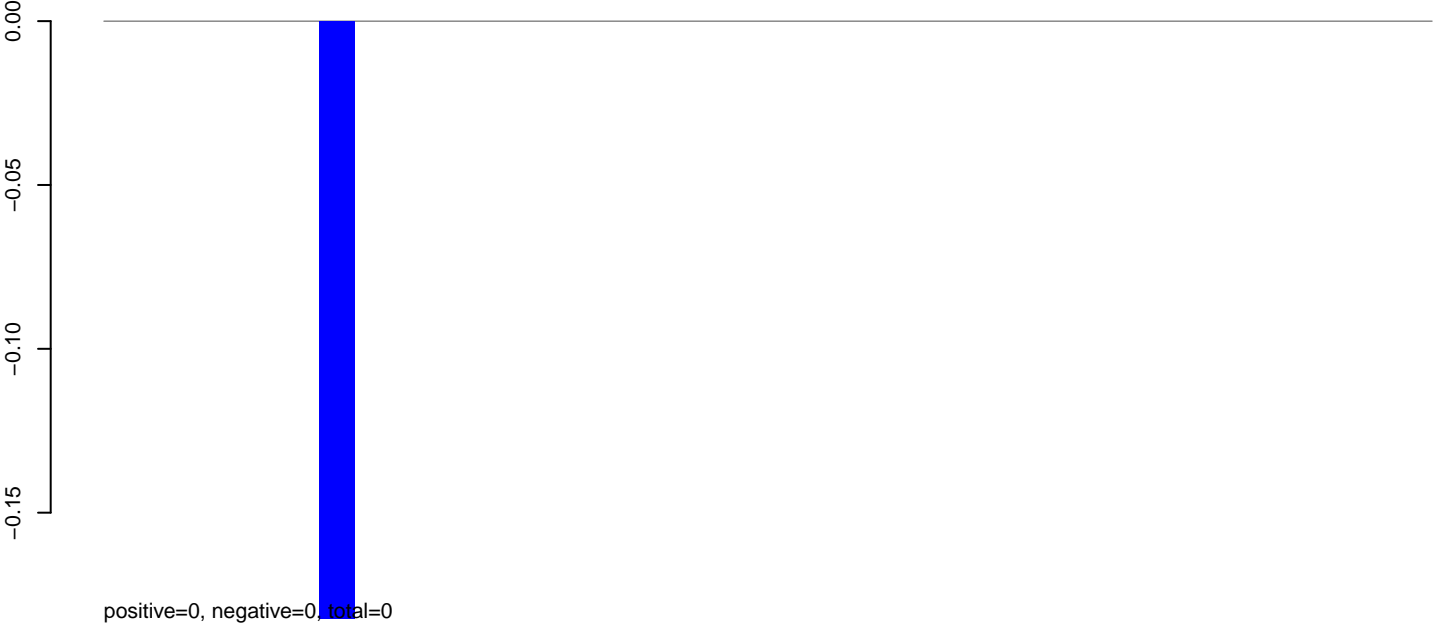




AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



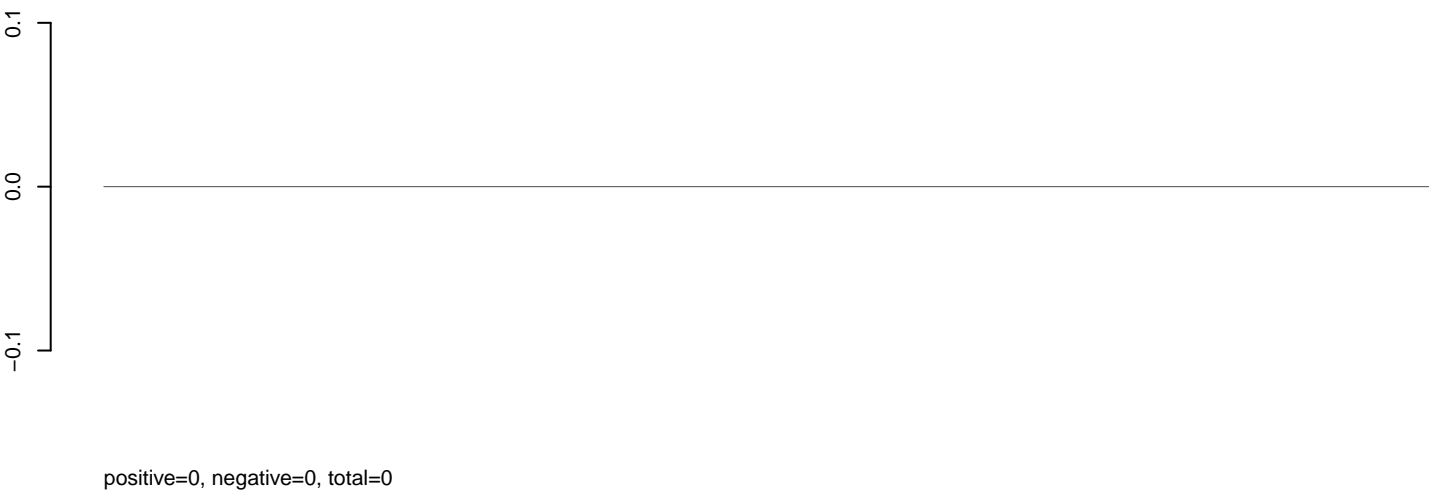
AeAlbo\_C636\_6dpi\_SINV3.rep



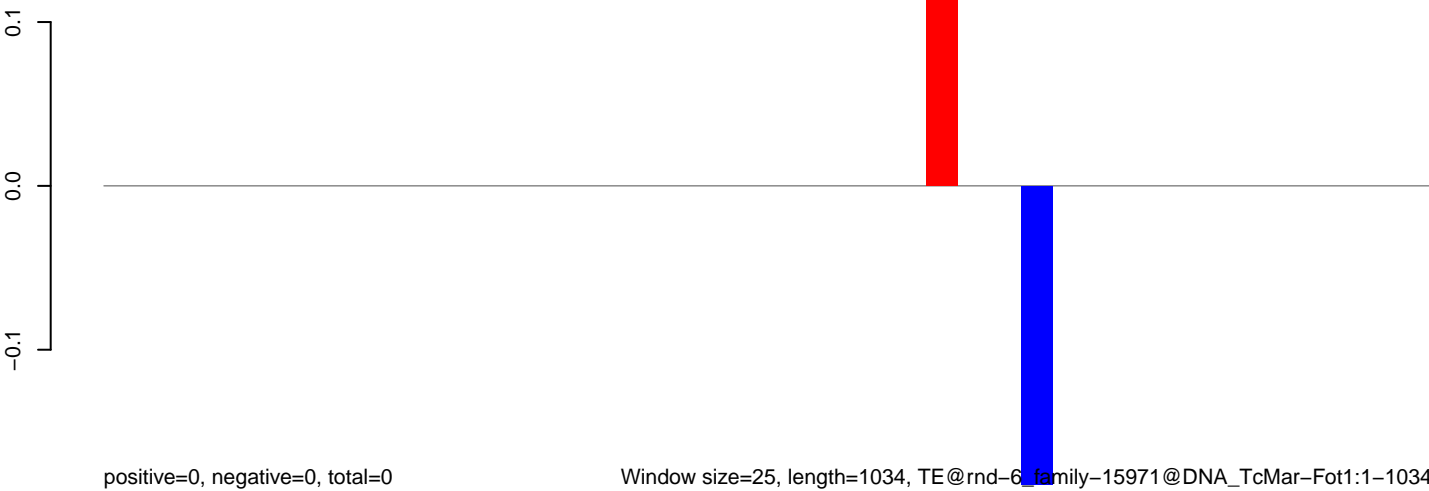
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



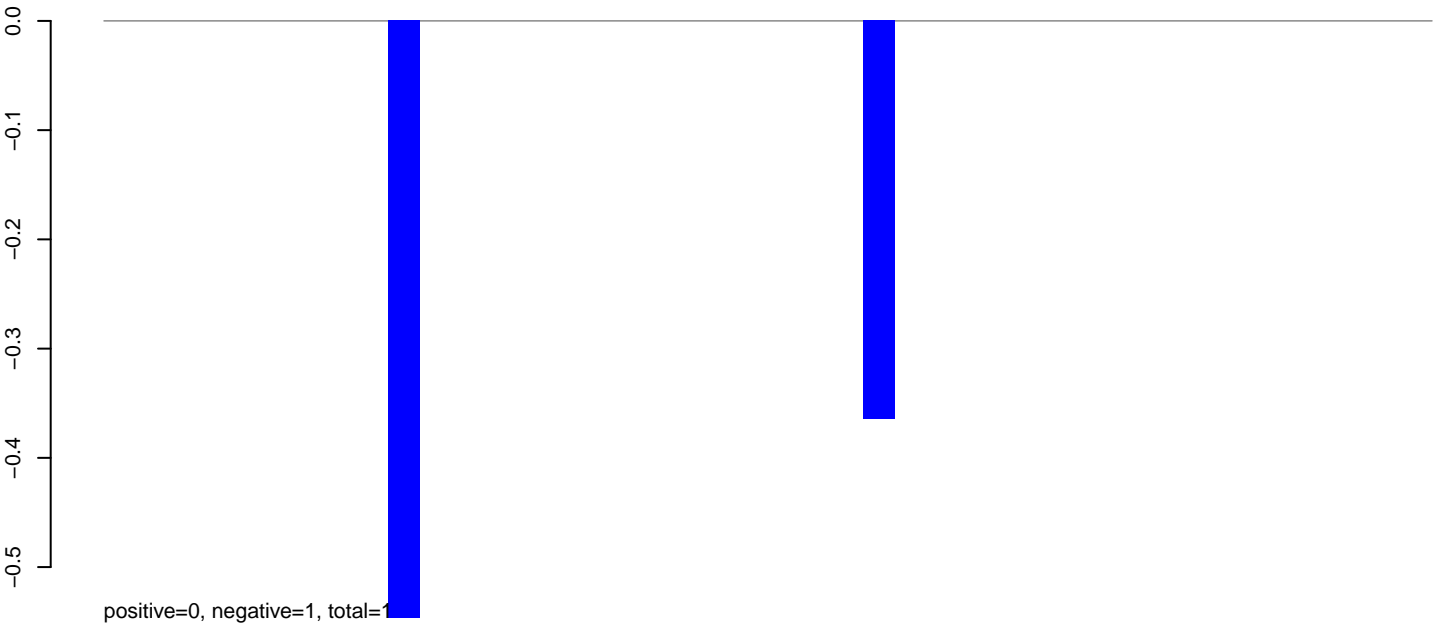
**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



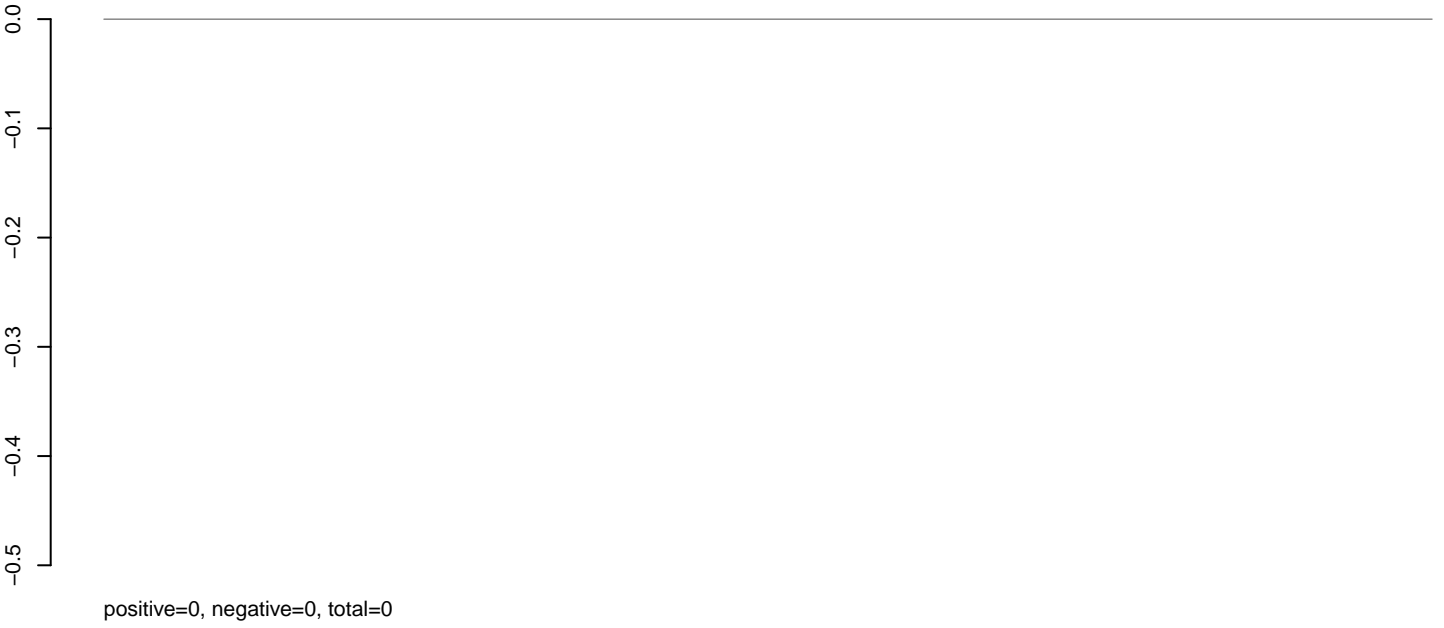
**AeAlbo\_C636\_6dpi\_SINV3.rep**



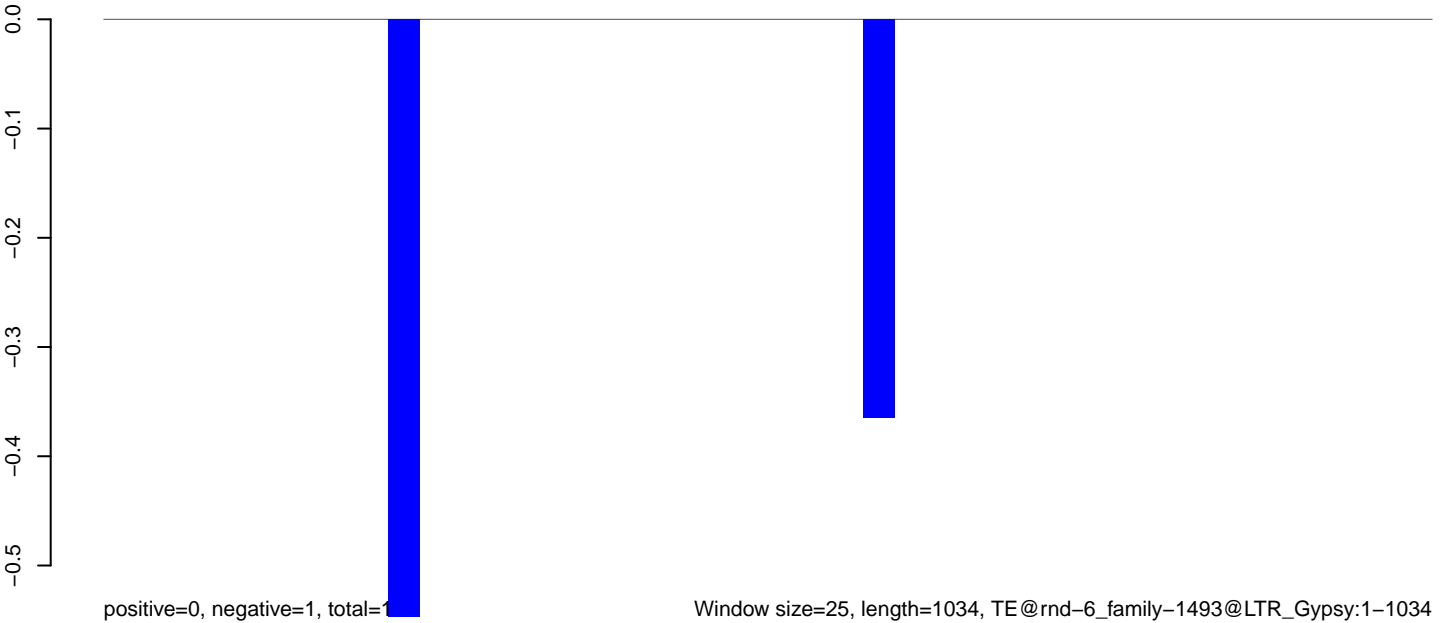
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



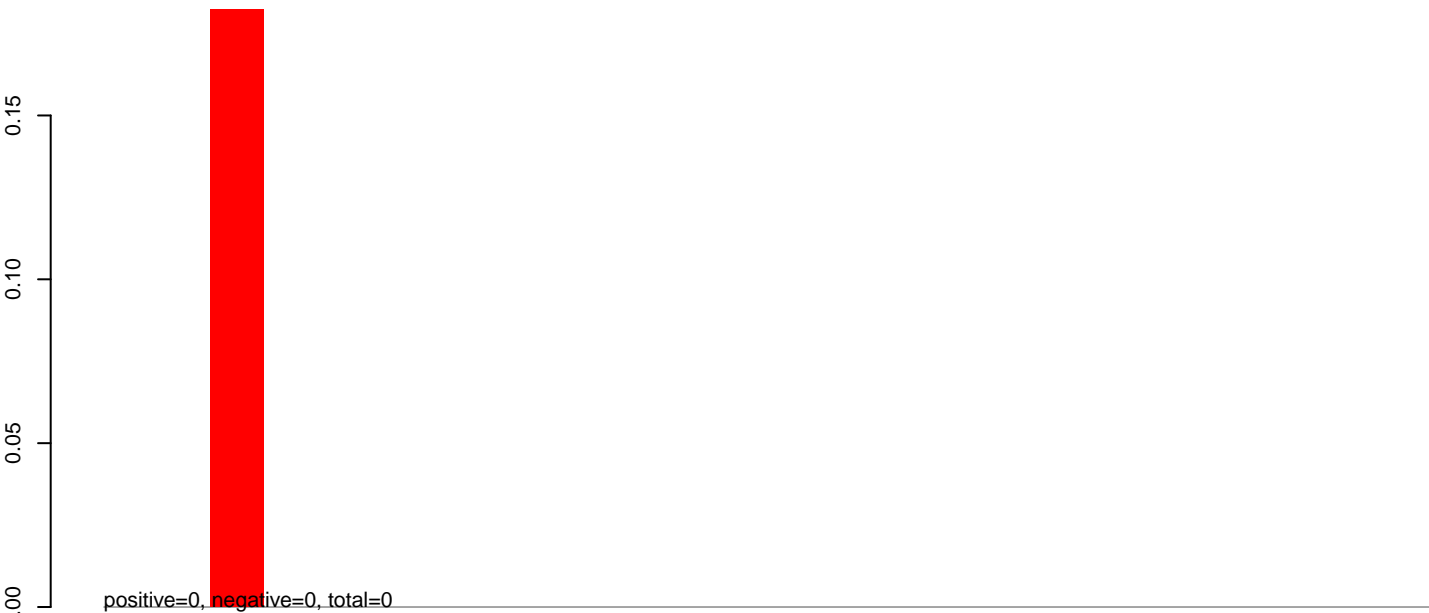
**AeAlbo\_C636\_6dpi\_SINV3.rep**



Window size=25, length=1034, TE@rnd-6\_family-1493@LTR\_Gypsy:1-1034

0 200 400 600 800 1000

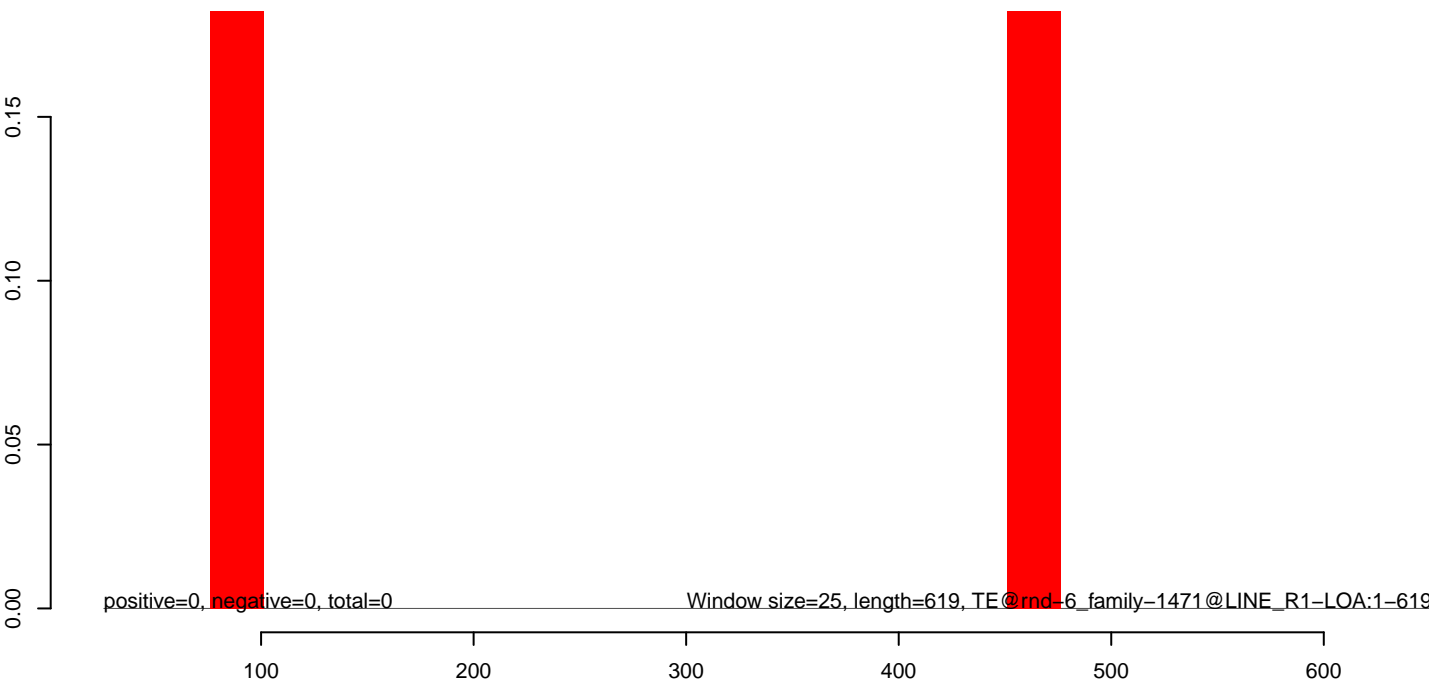
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



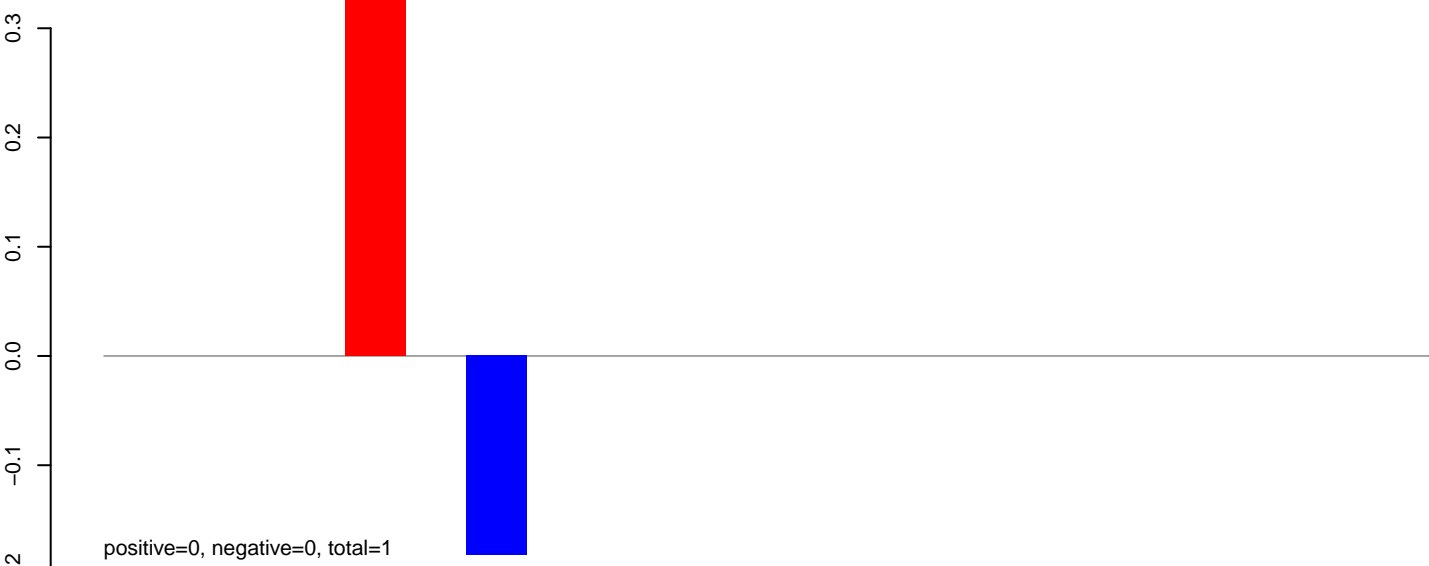
AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



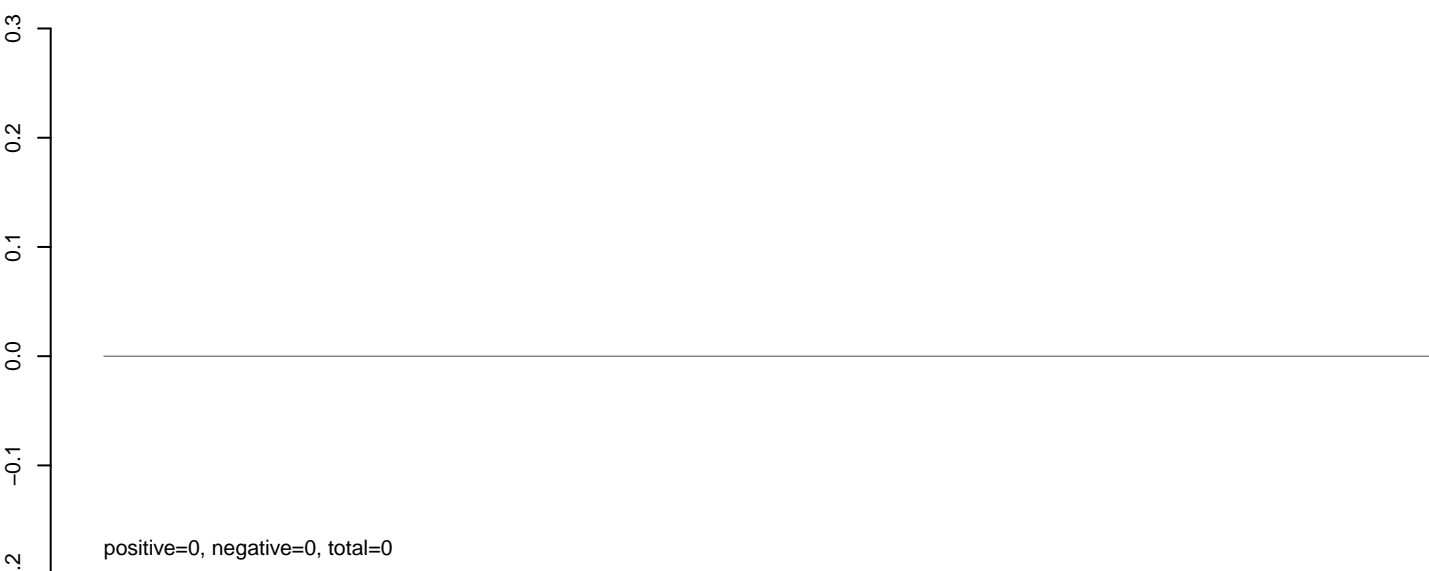
AeAlbo\_C636\_6dpi\_SINV3.rep



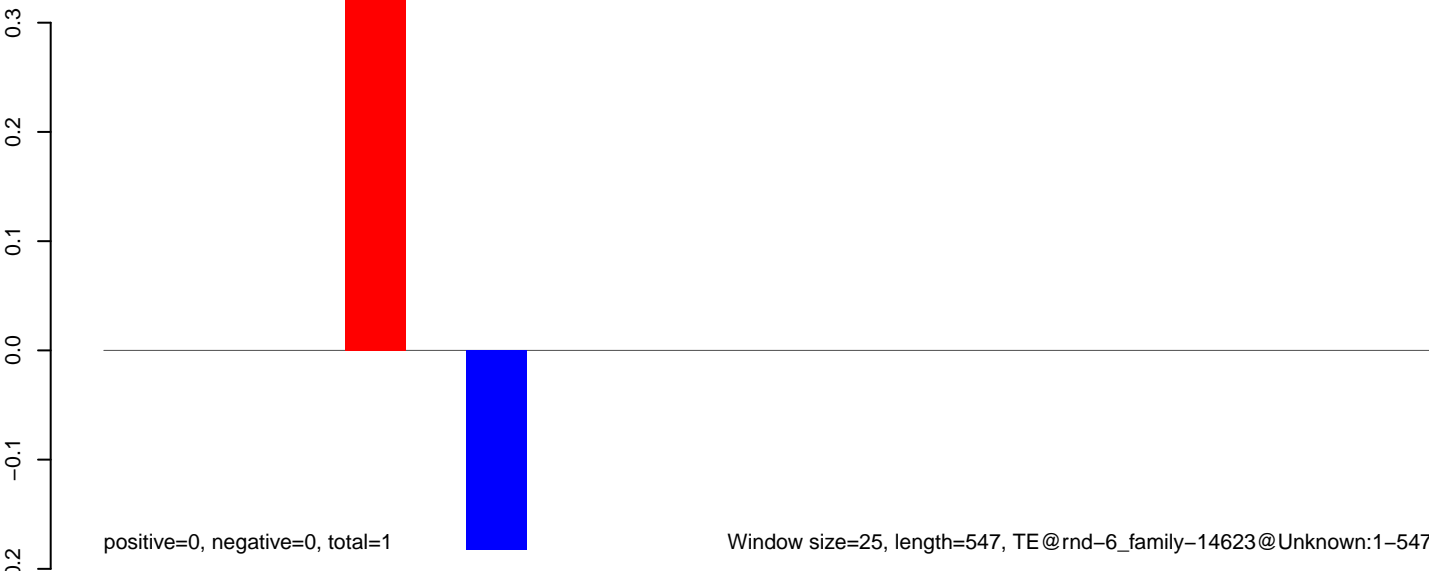
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**

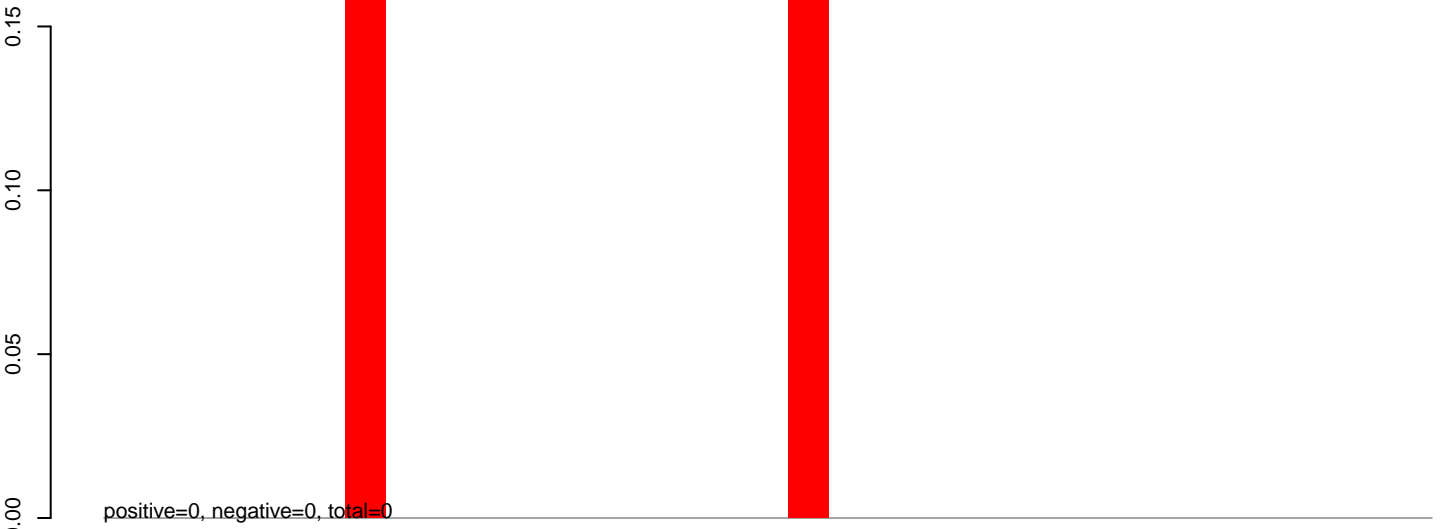


**AeAlbo\_C636\_6dpi\_SINV3.rep**

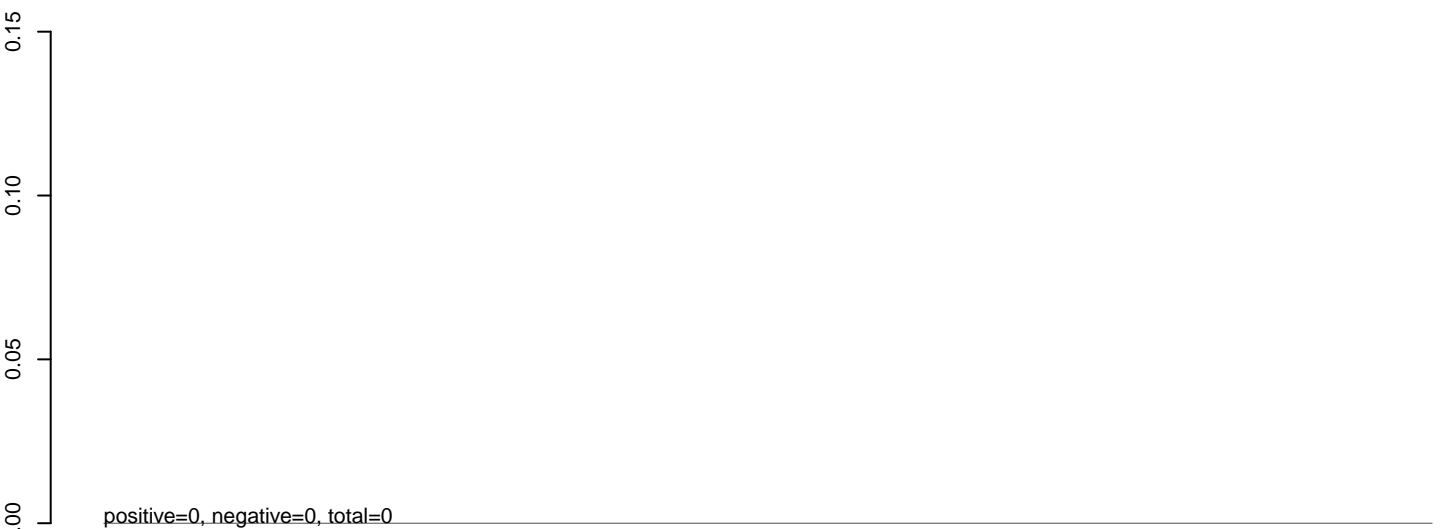


100 200 300 400 500

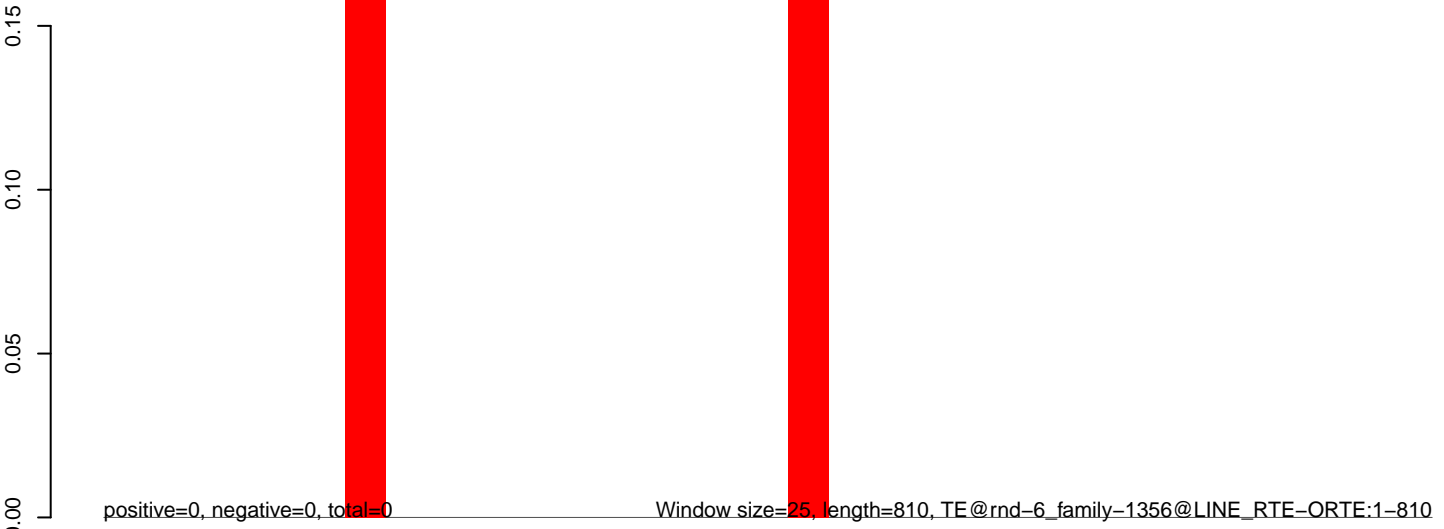
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



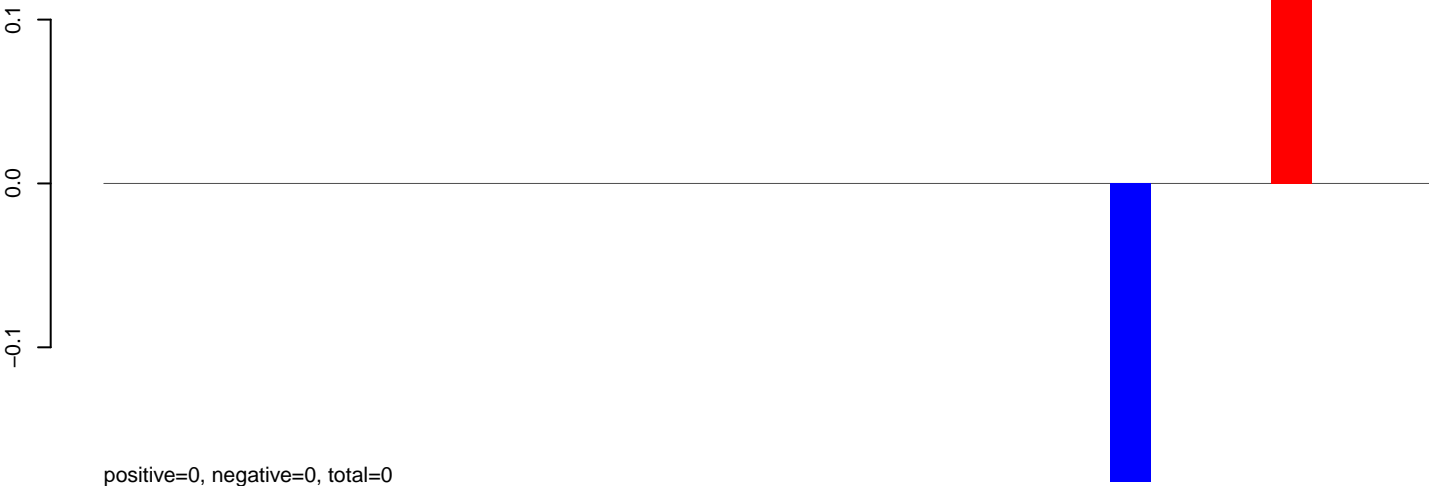
**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



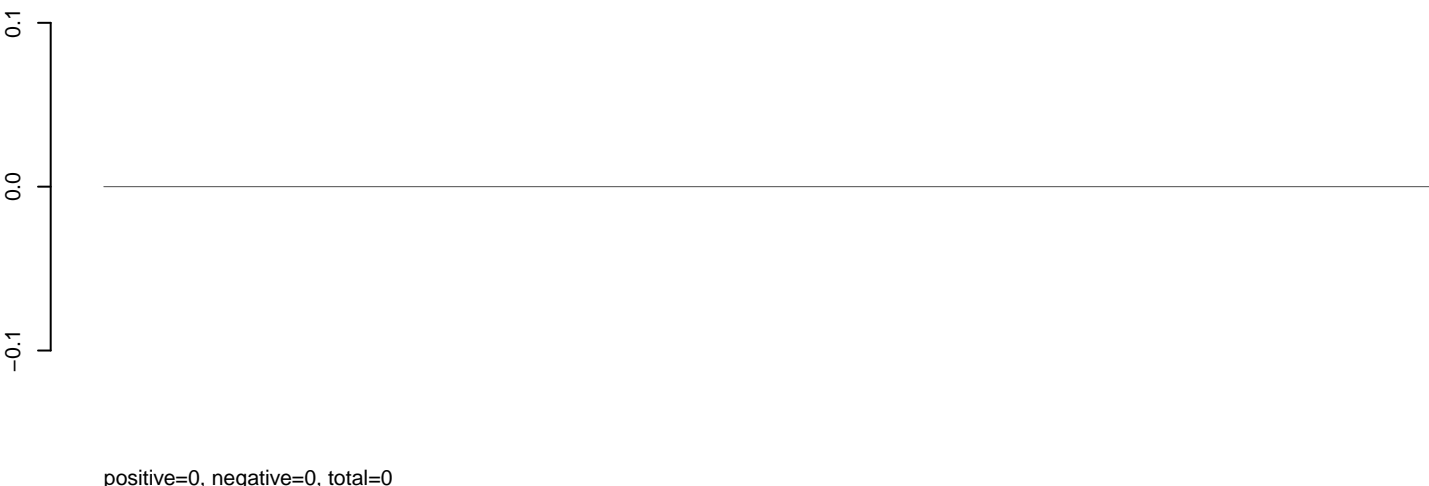
**AeAlbo\_C636\_6dpi\_SINV3.rep**



**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV3.rep**



**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



positive=0, negative=0, total=0

**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



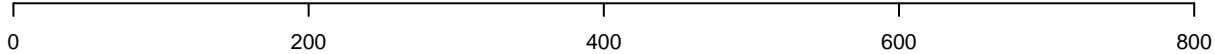
positive=0, negative=0, total=0

**AeAlbo\_C636\_6dpi\_SINV3.rep**



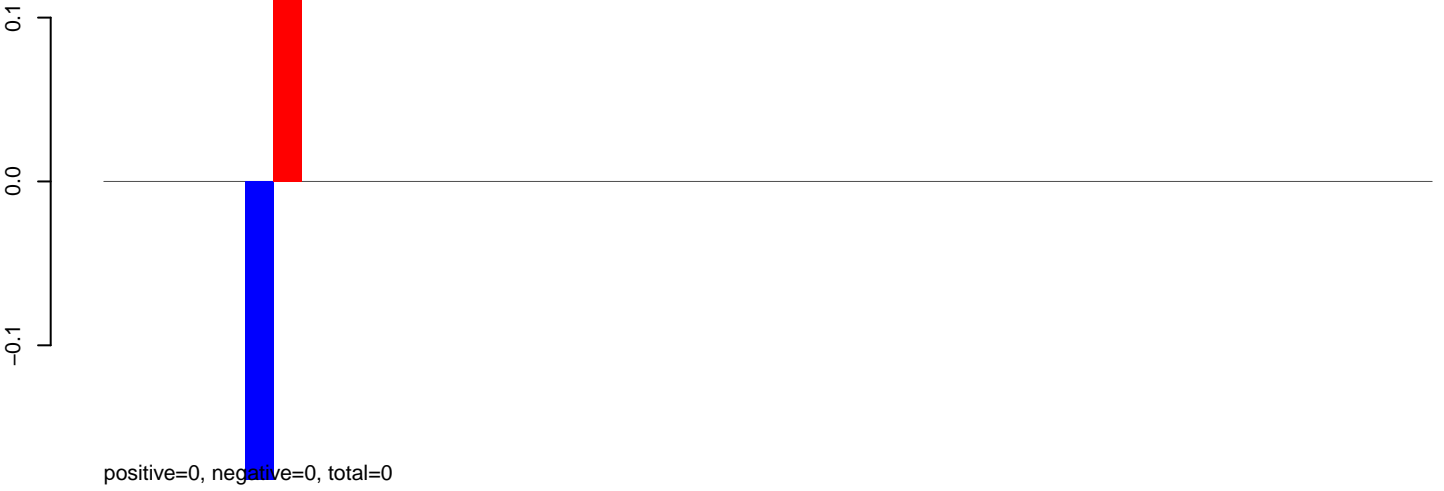
positive=0, negative=0, total=0

Window size=25, length=881, TE@rnd-6\_family-1069@Unknown:1-881

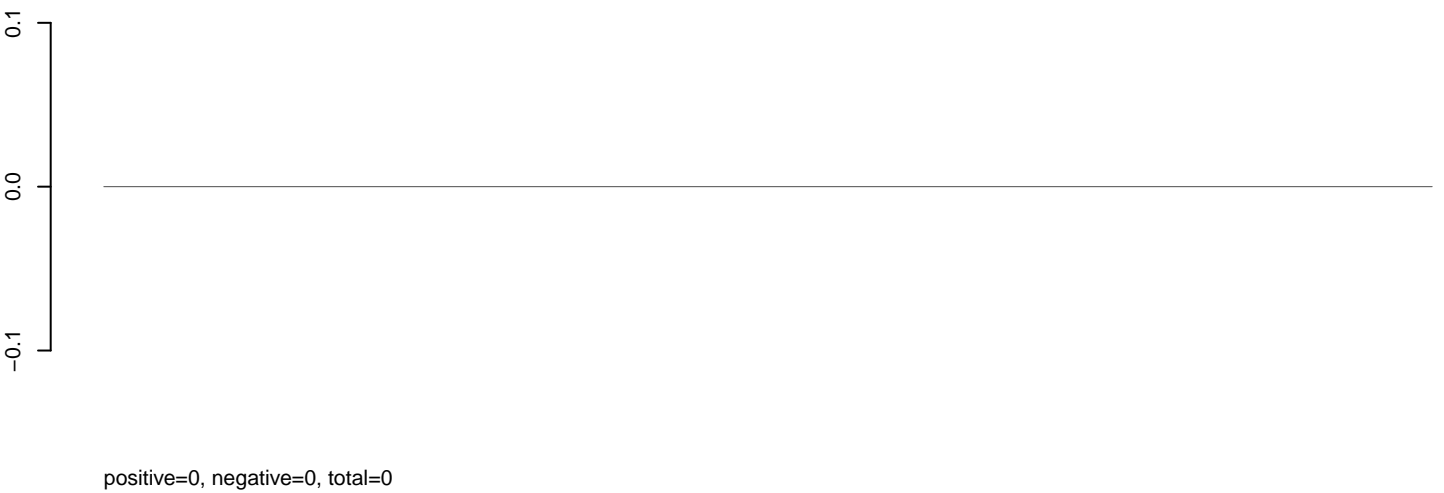




**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV3.rep**



Window size=25, length=1161, TE@rnd-6\_family-10105@DNA\_Zator:1-1161

0 200 400 600 800 1000 1200

**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**

0.1  
0.0  
-0.1



positive=0, negative=0, total=1

**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**

0.1  
0.0  
-0.1

positive=0, negative=0, total=0

**AeAlbo\_C636\_6dpi\_SINV3.rep**

0.1  
0.0  
-0.1



positive=0, negative=0, total=1

Window size=25, length=1144, TE@rnd-5\_family-98@LTR\_Gypsy:1-1144

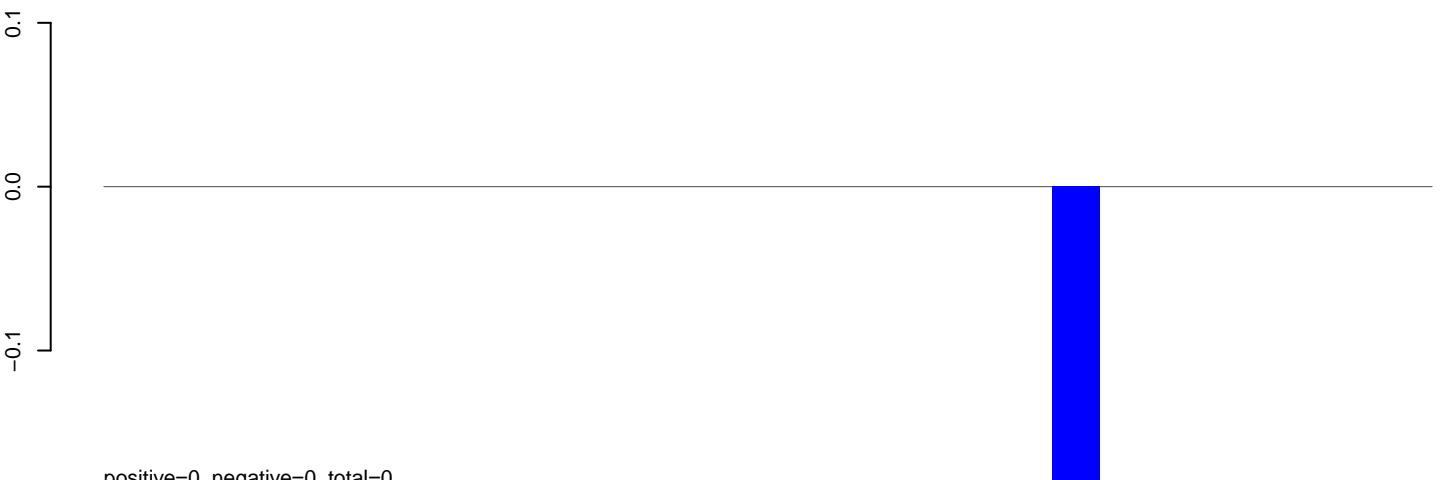
0 200 400 600 800 1000 1200

**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



positive=0, negative=0, total=0

**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



positive=0, negative=0, total=0

**AeAlbo\_C636\_6dpi\_SINV3.rep**



positive=0, negative=0, total=1

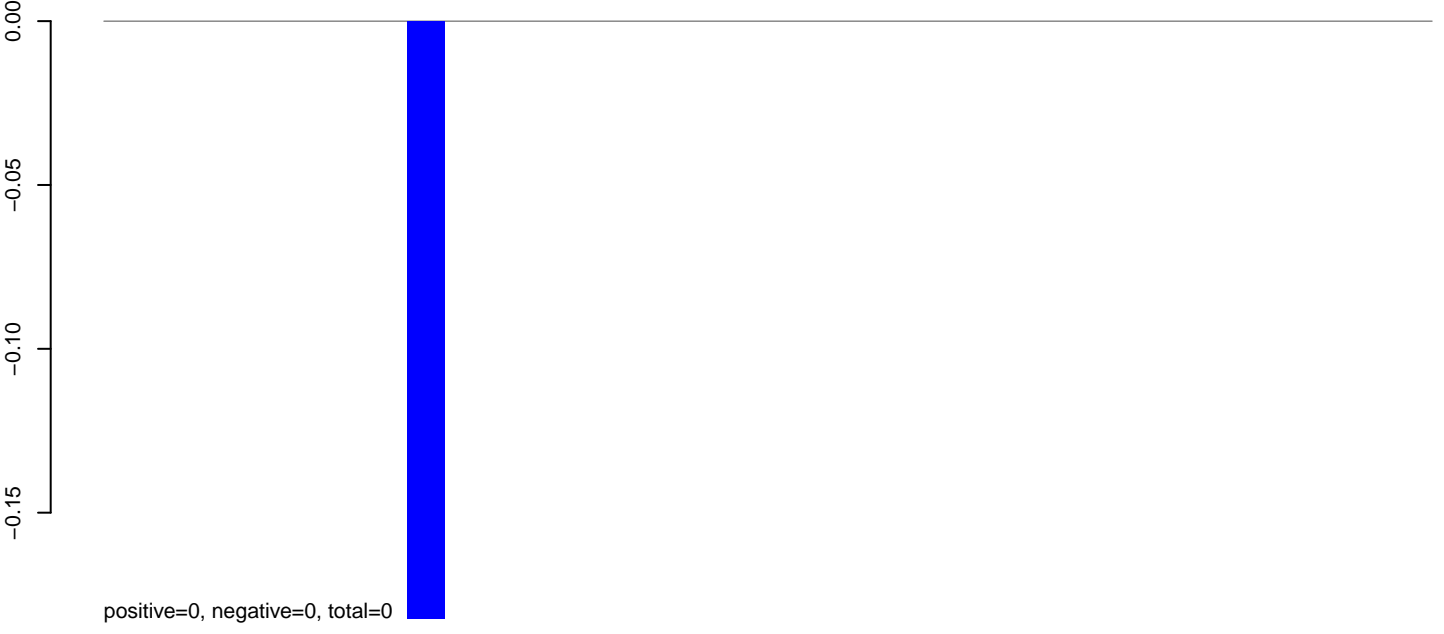
Window size=25, length=682, TE@md-5\_family-951@Unknown:1-682

0 100 200 300 400 500 600 700

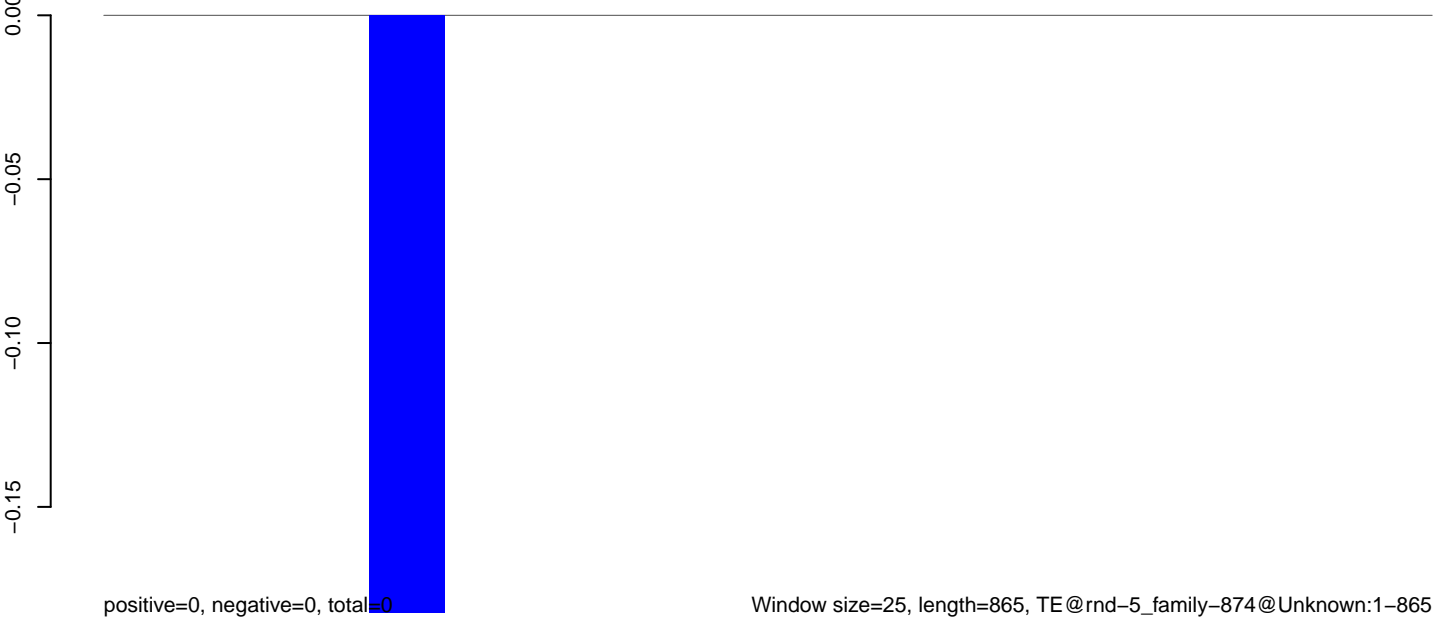
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



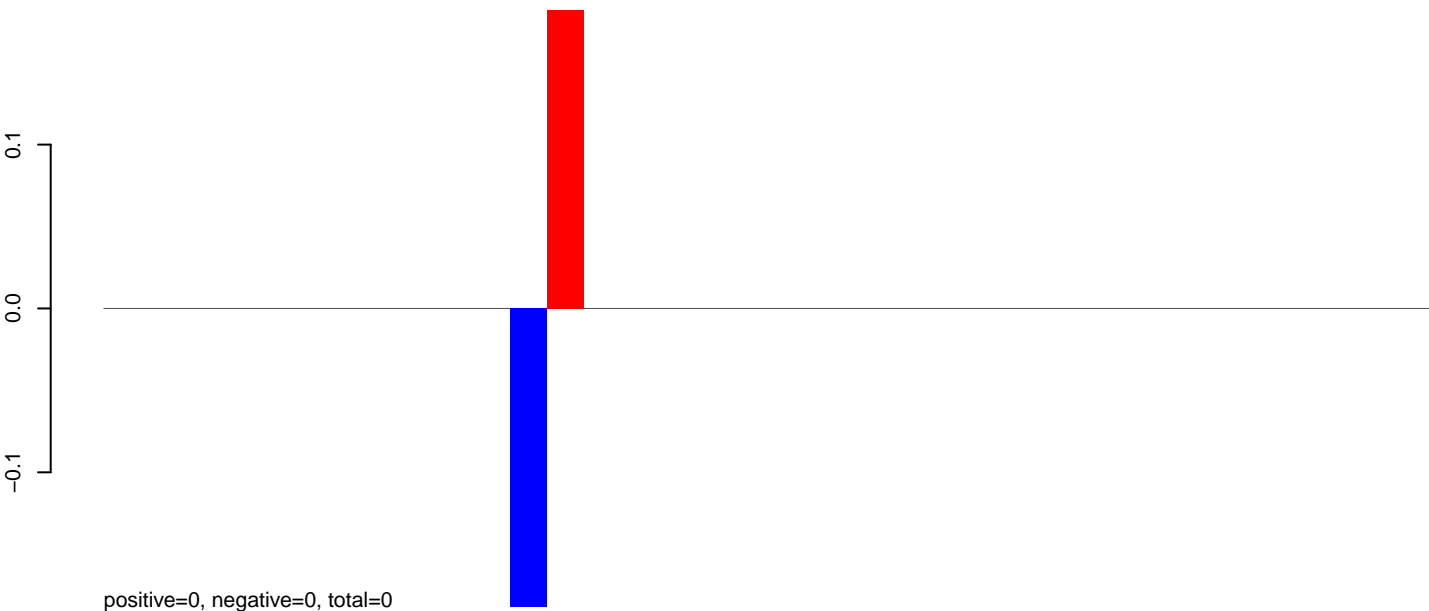
**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



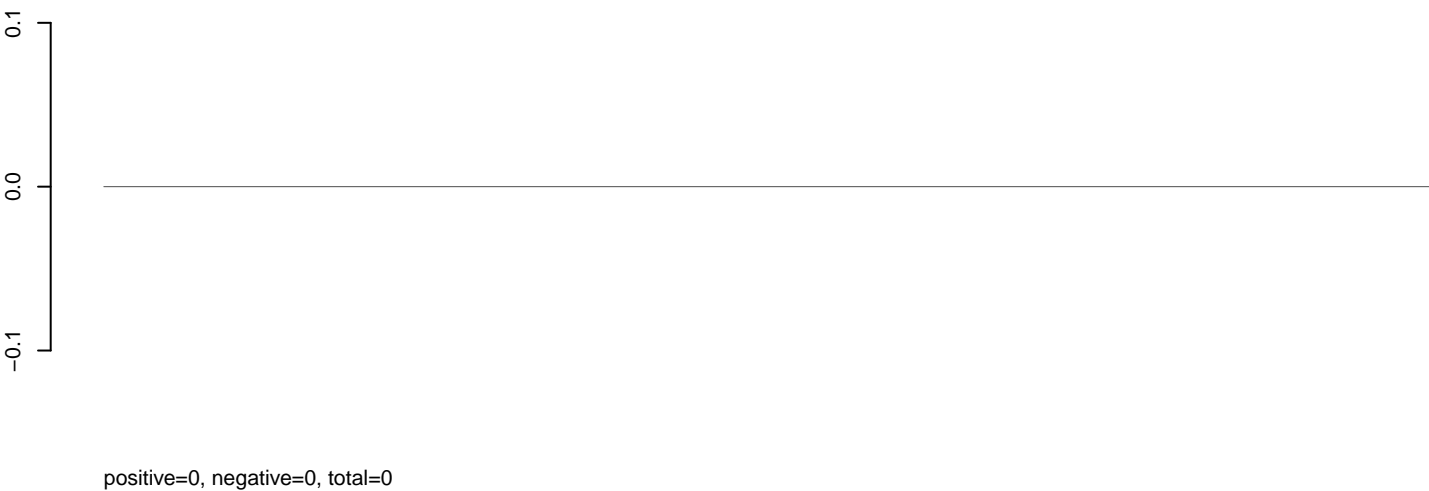
**AeAlbo\_C636\_6dpi\_SINV3.rep**



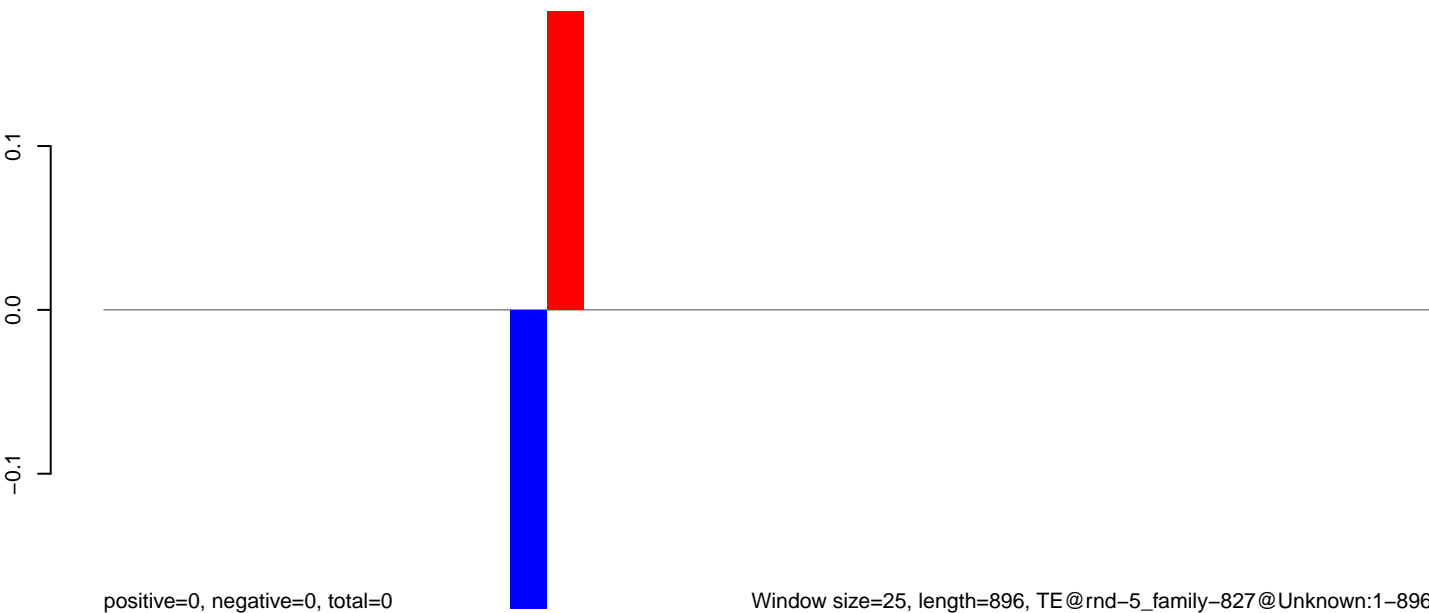
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



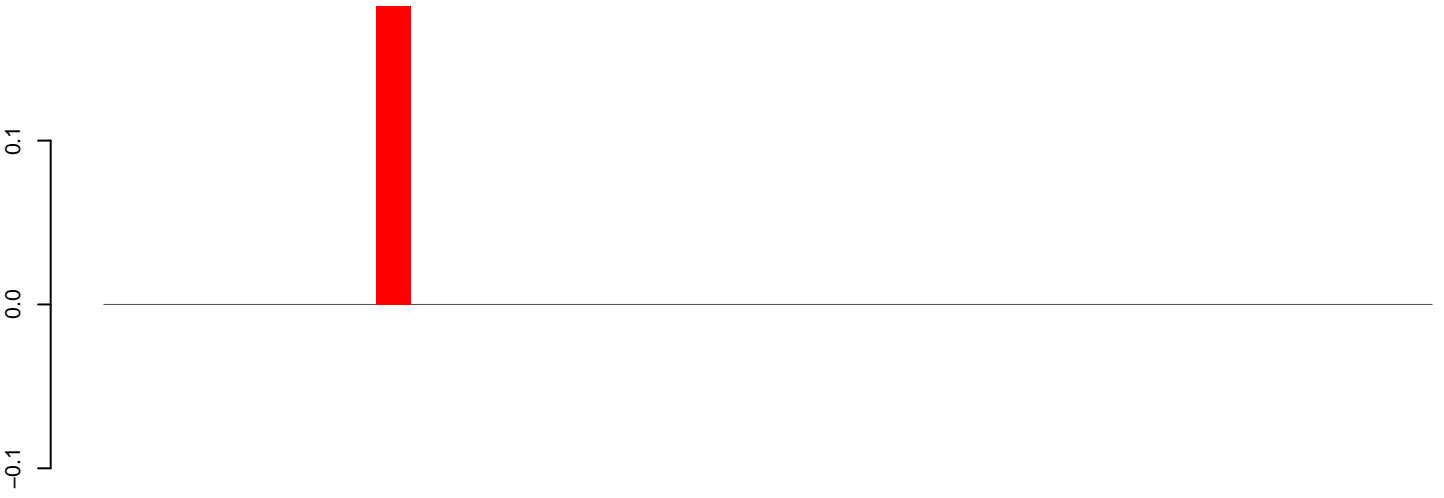
**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV3.rep**



**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



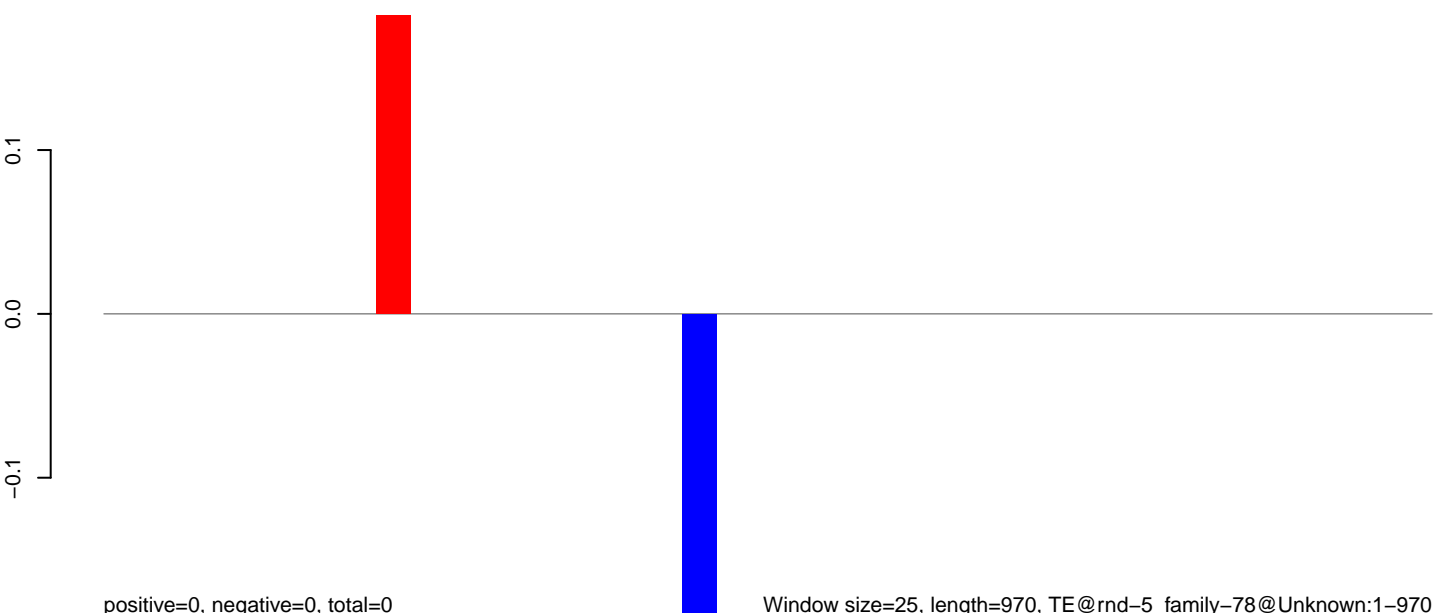
positive=0, negative=0, total=0

**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



positive=0, negative=0, total=0

**AeAlbo\_C636\_6dpi\_SINV3.rep**

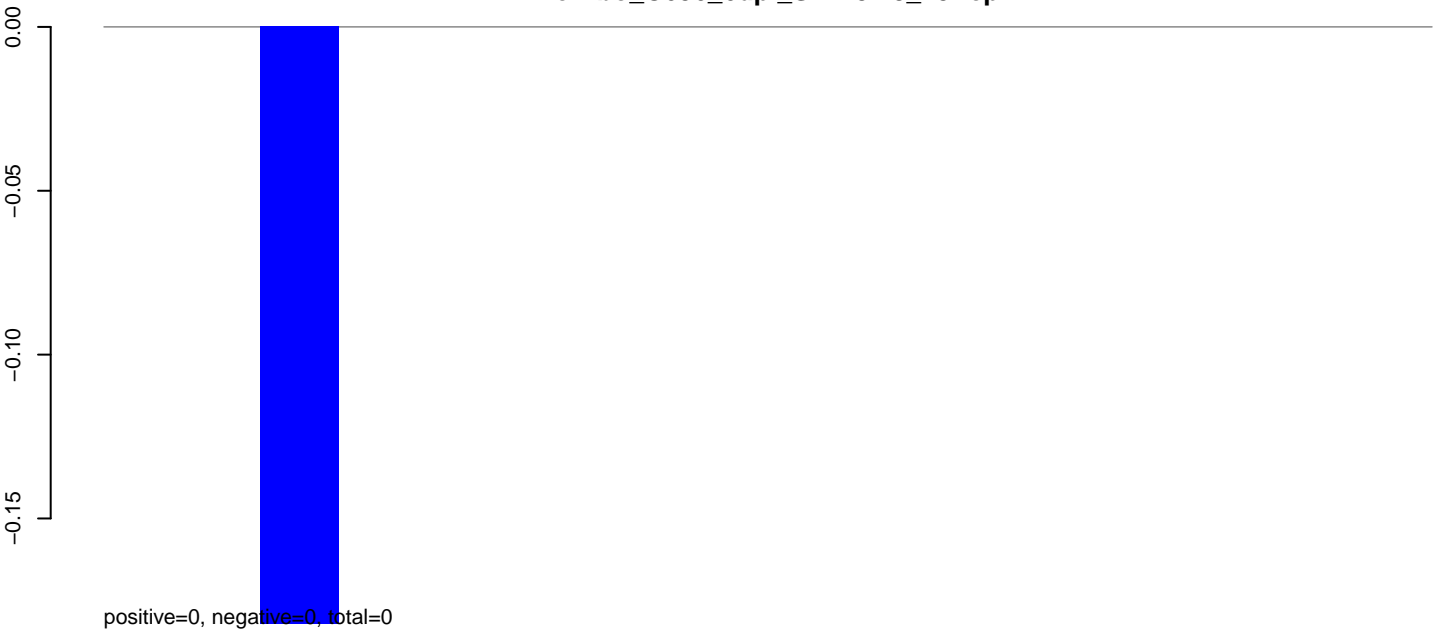


positive=0, negative=0, total=0

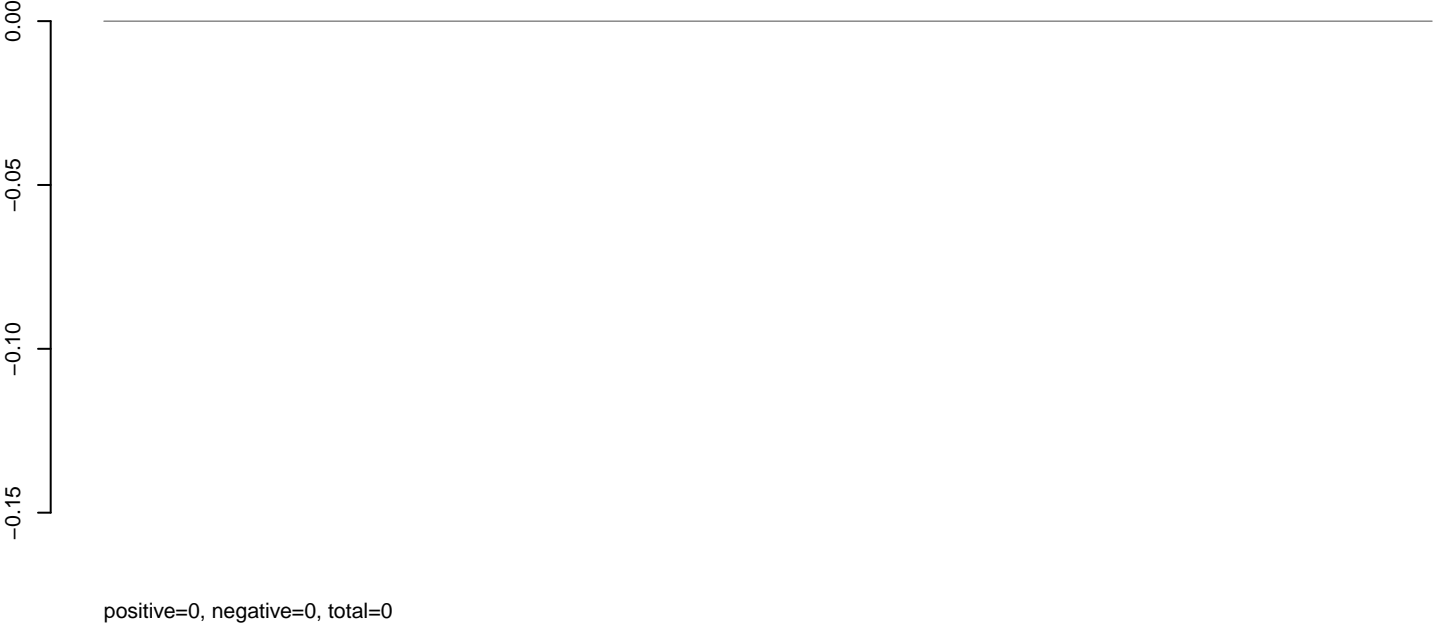
Window size=25, length=970, TE@rnd-5\_family-78@Unknown:1-970

0 200 400 600 800 1000

**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



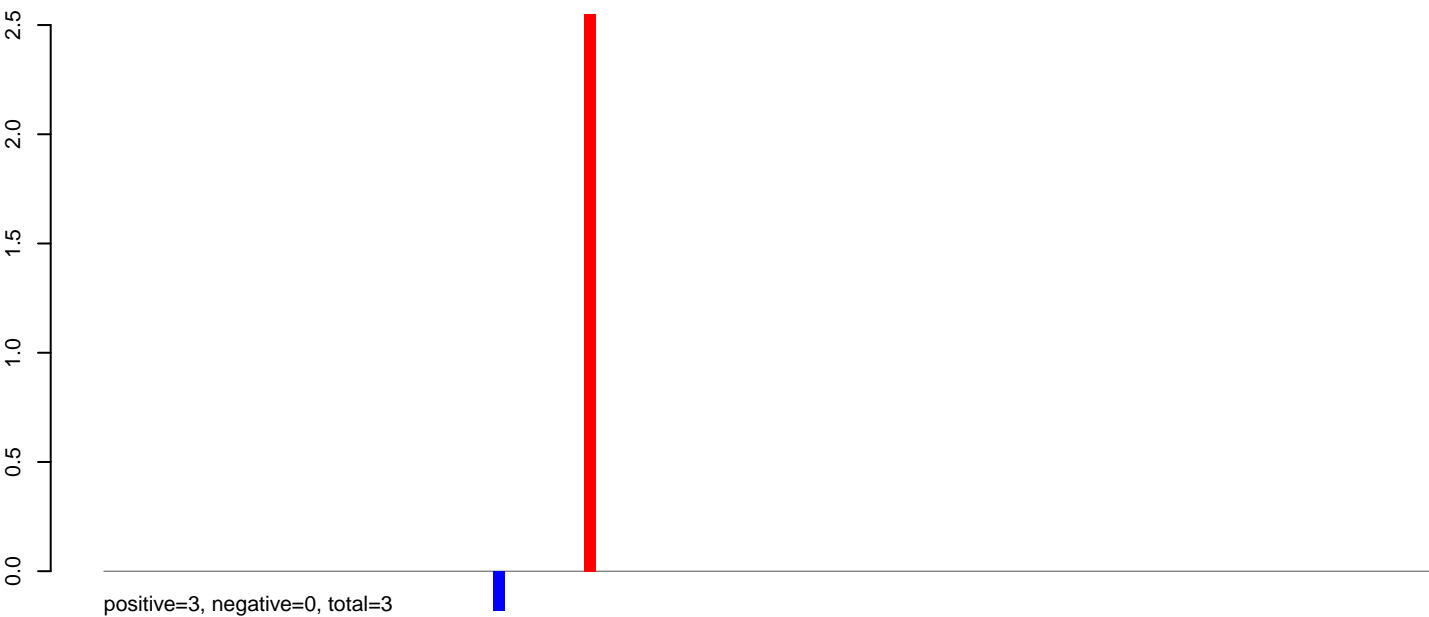
**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



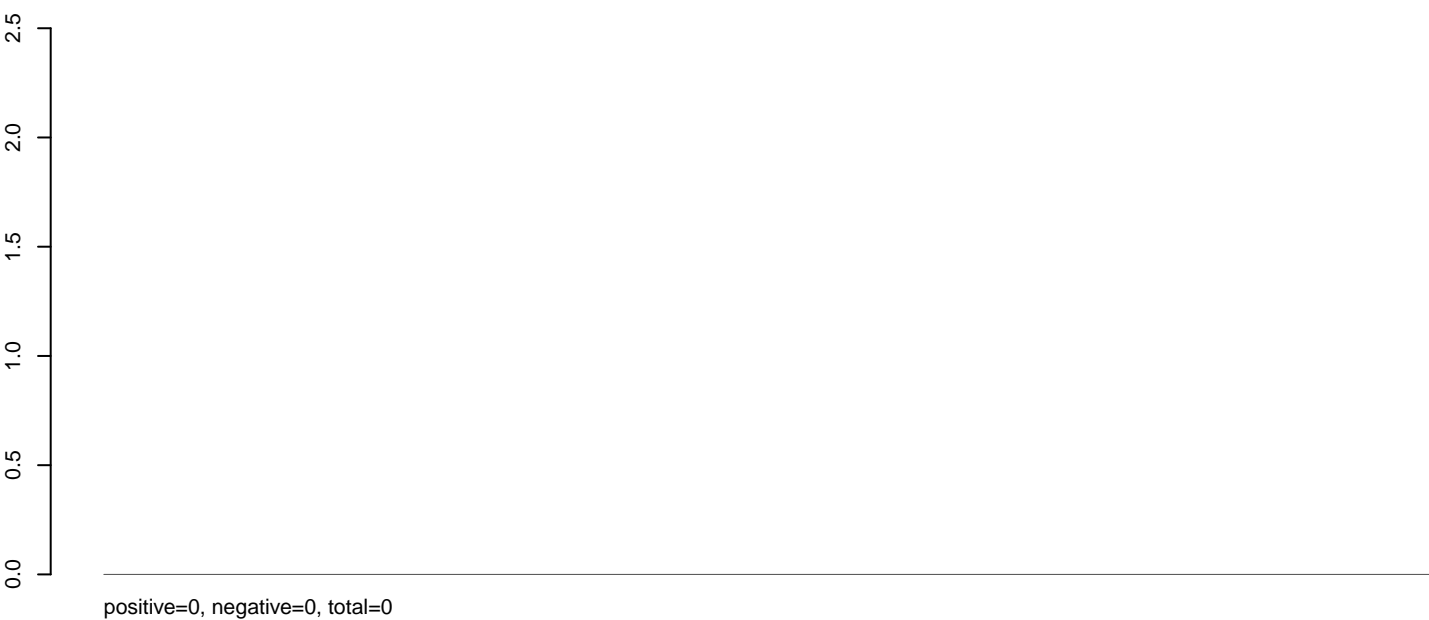
**AeAlbo\_C636\_6dpi\_SINV3.rep**



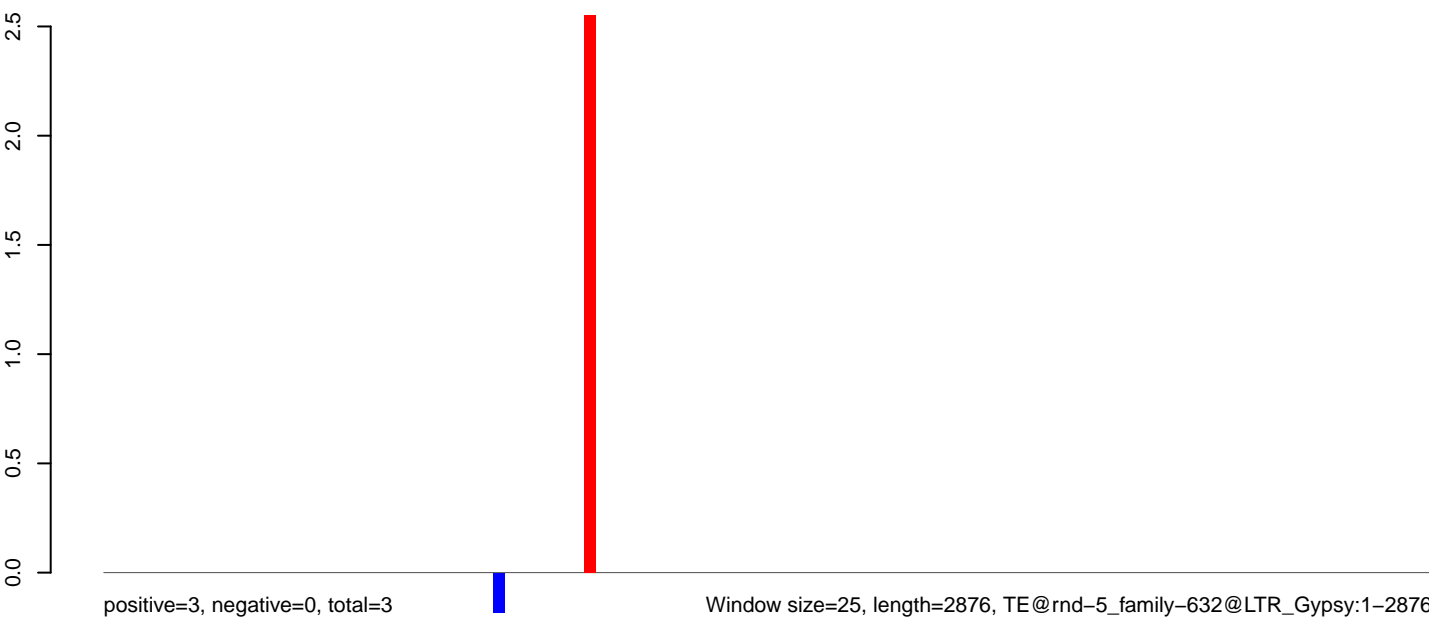
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV3.rep**

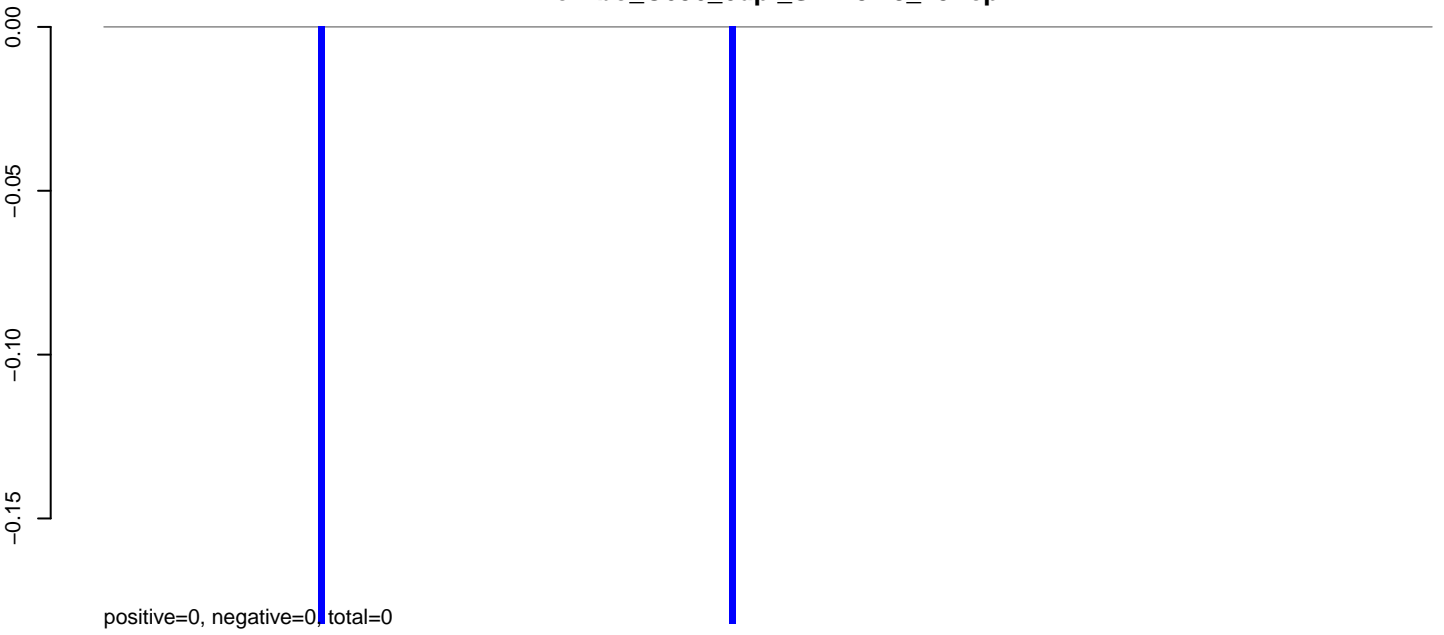


Window size=25, length=2876, TE@rnd-5\_family-632@LTR\_Gypsy:1-2876

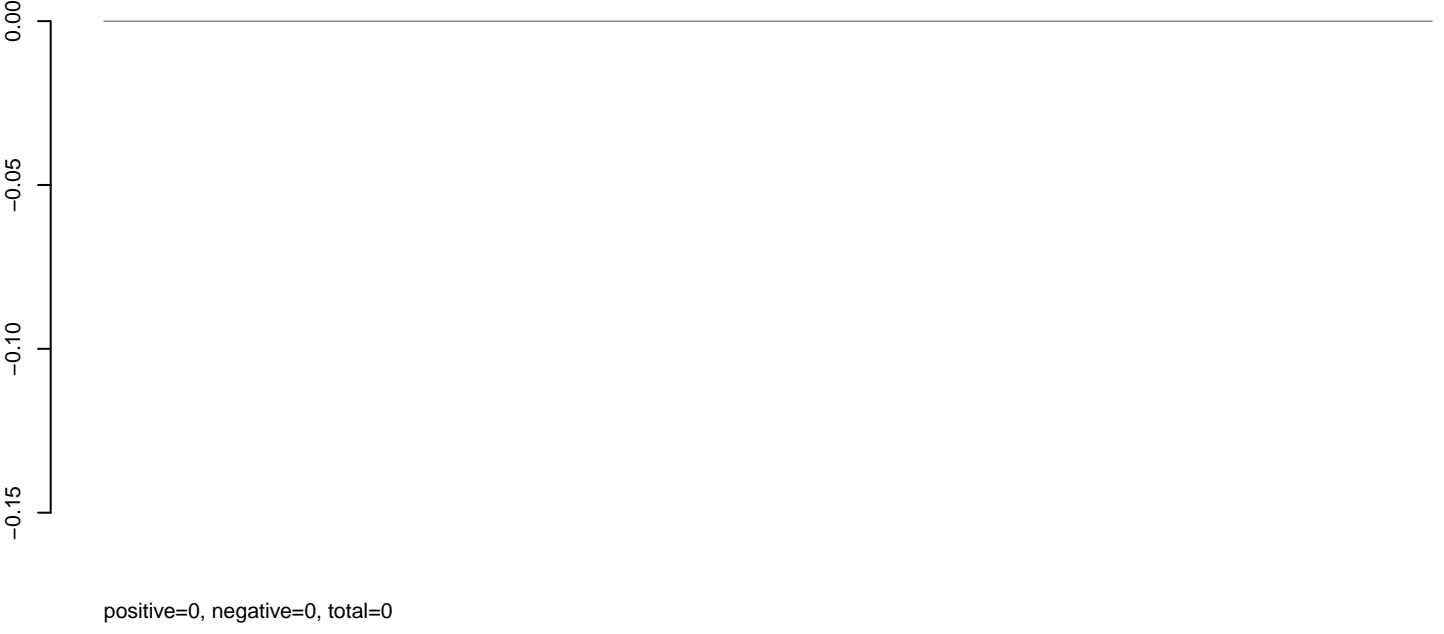
0 500 1000 1500 2000 2500 3000



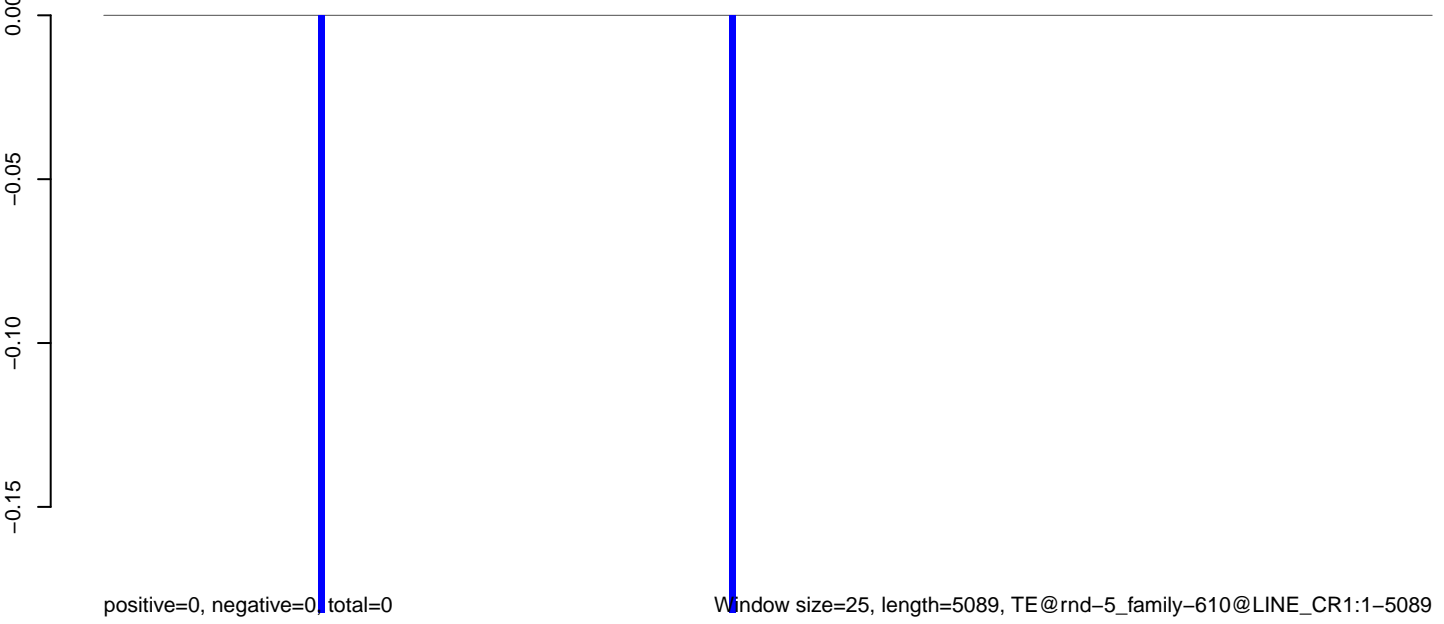
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**

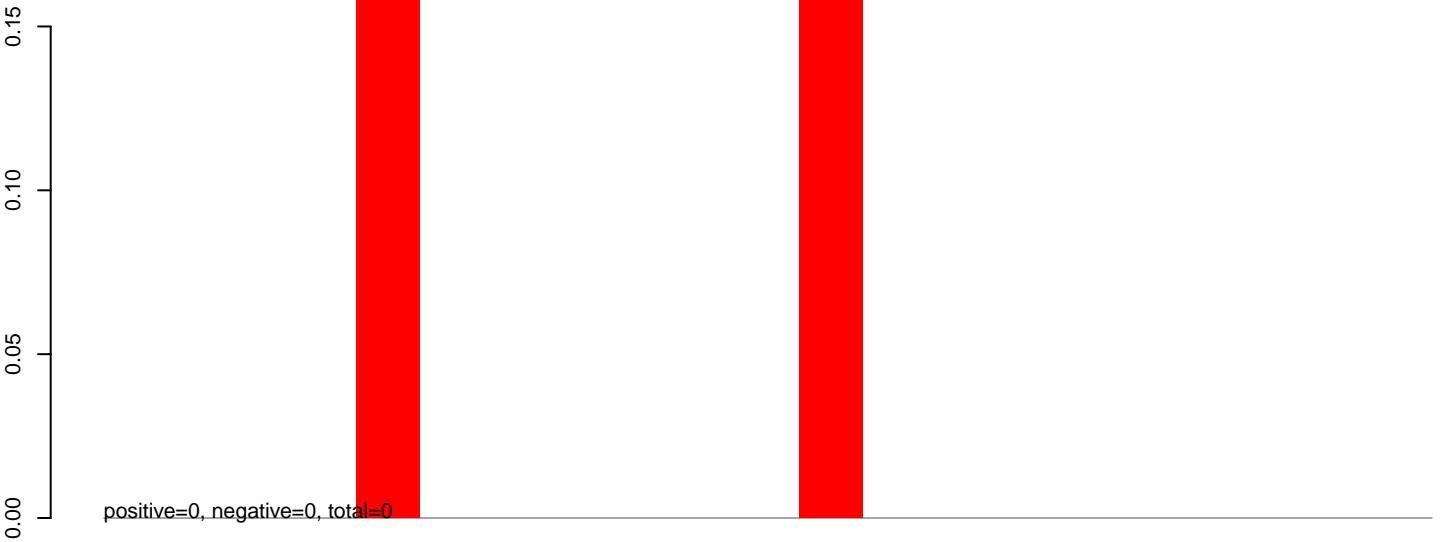


**AeAlbo\_C636\_6dpi\_SINV3.rep**

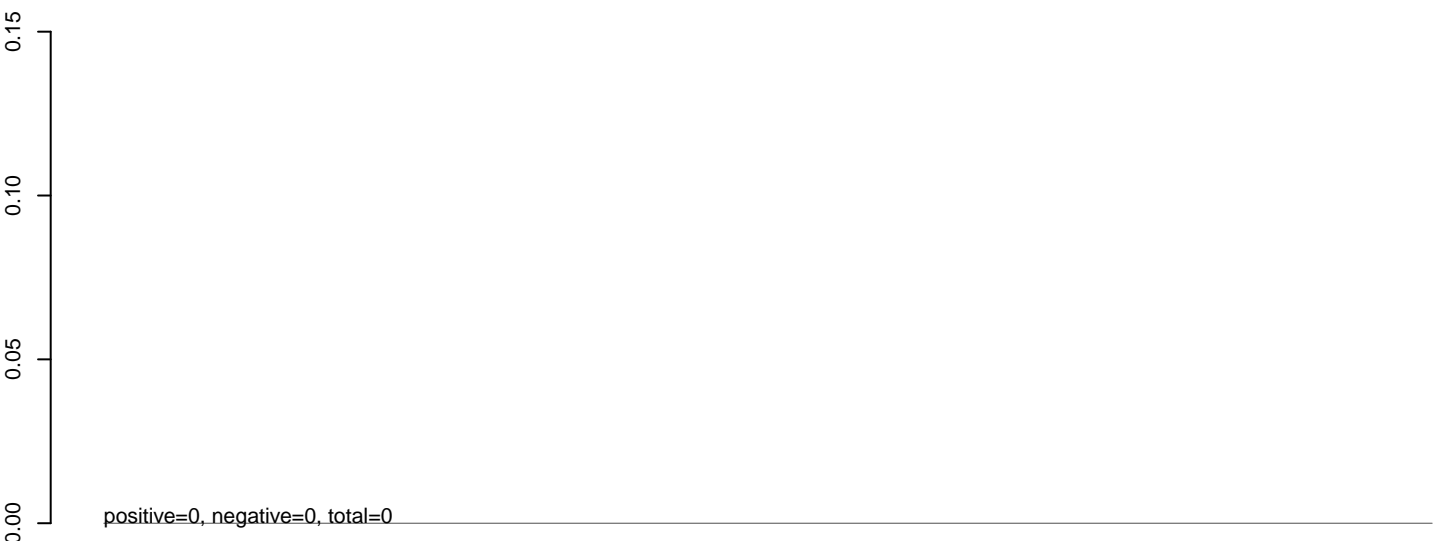


0 1000 2000 3000 4000 5000

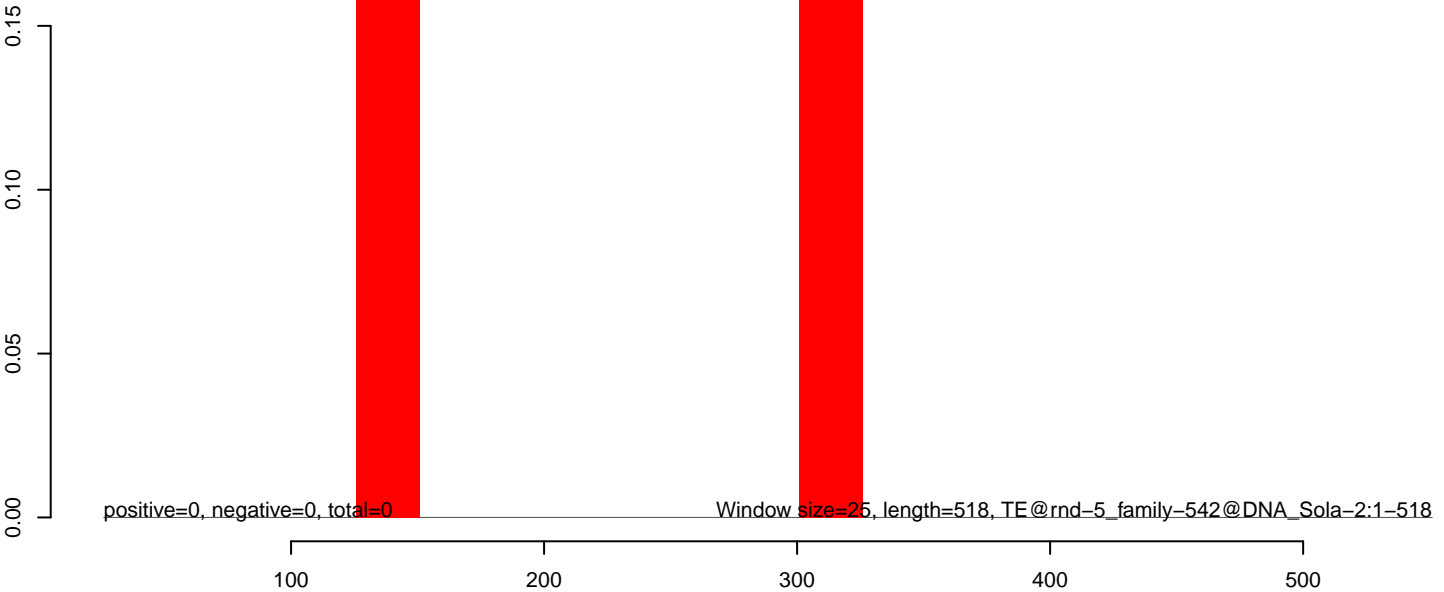
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV3.rep**



AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



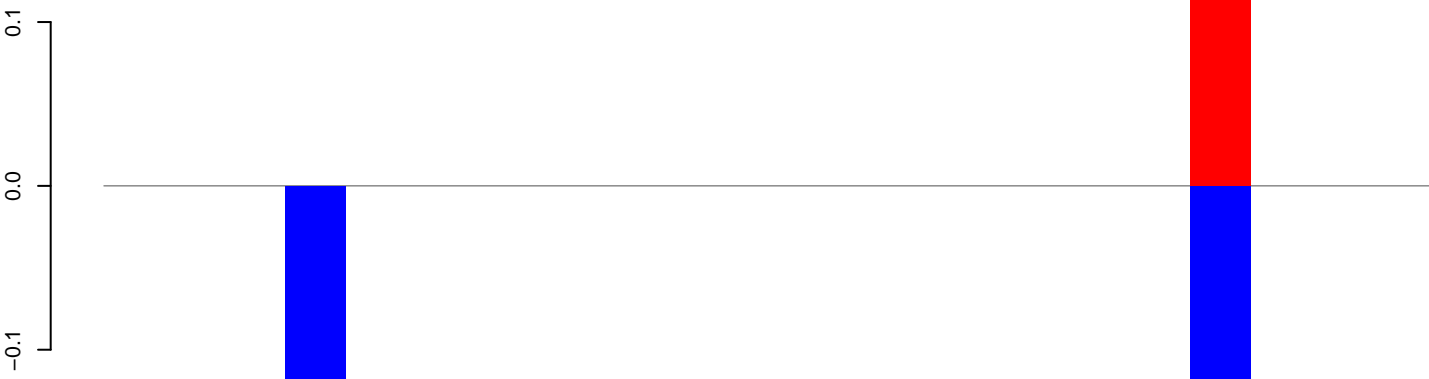
positive=0, negative=0, total=0

AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



positive=0, negative=0, total=0

AeAlbo\_C636\_6dpi\_SINV3.rep

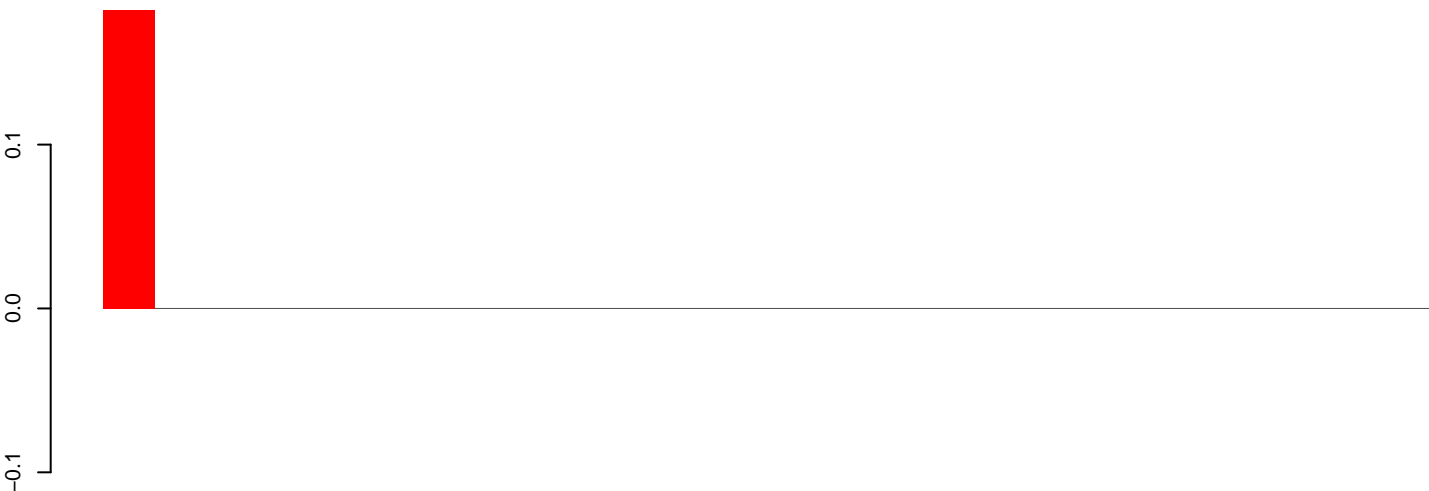


positive=0, negative=0, total=1

Window size=25, length=527, TE@rnd-5\_family-4539@Unknown:1-527

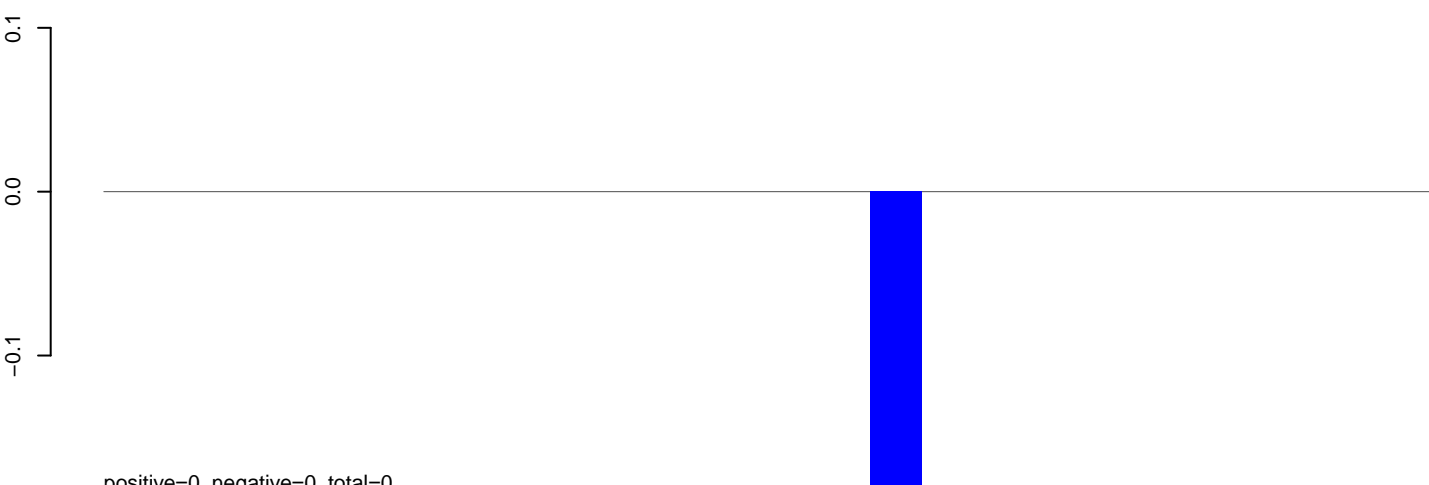
100 200 300 400 500

**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



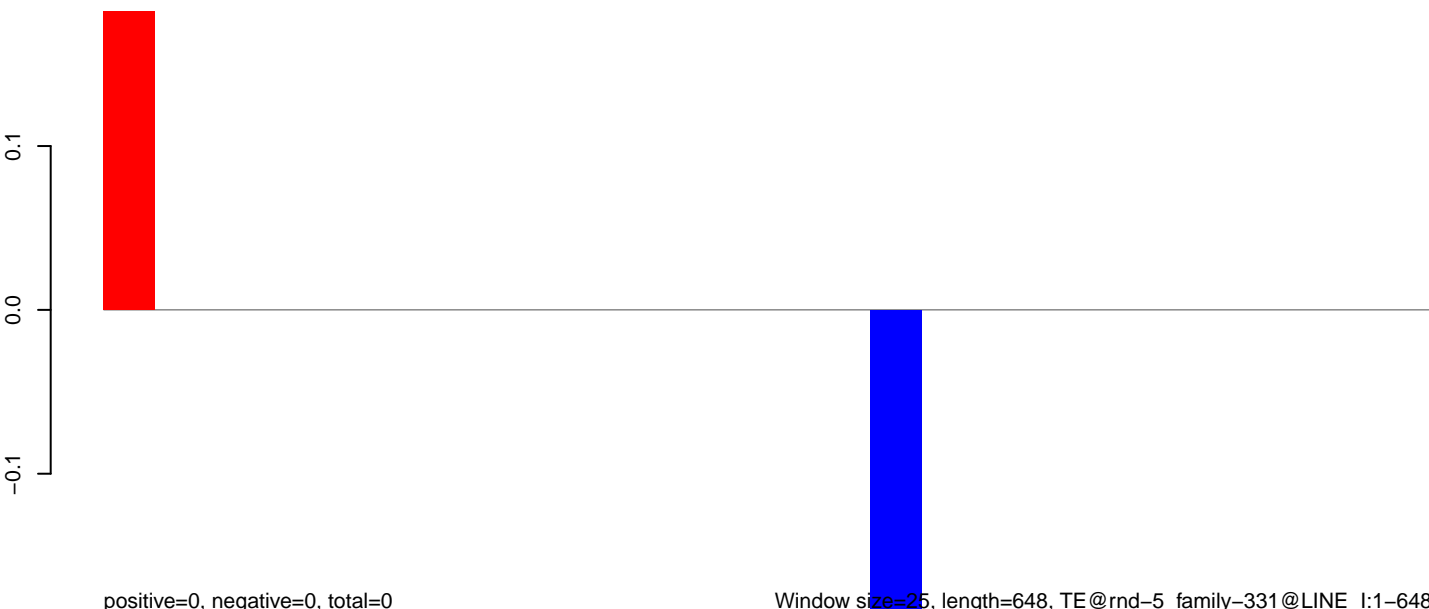
positive=0, negative=0, total=0

**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



positive=0, negative=0, total=0

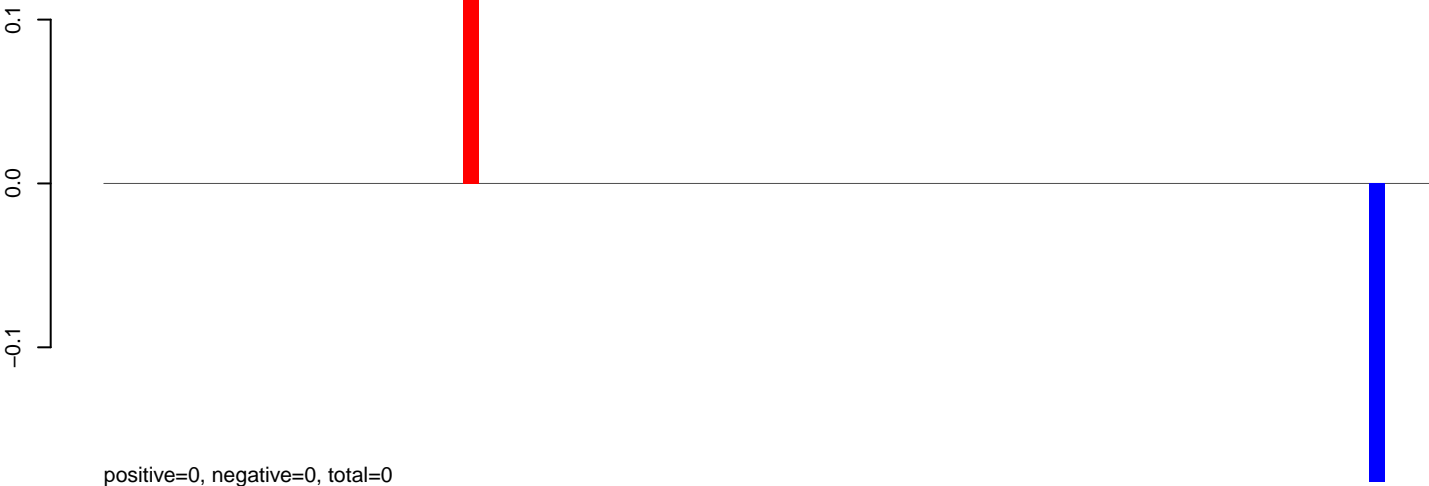
**AeAlbo\_C636\_6dpi\_SINV3.rep**



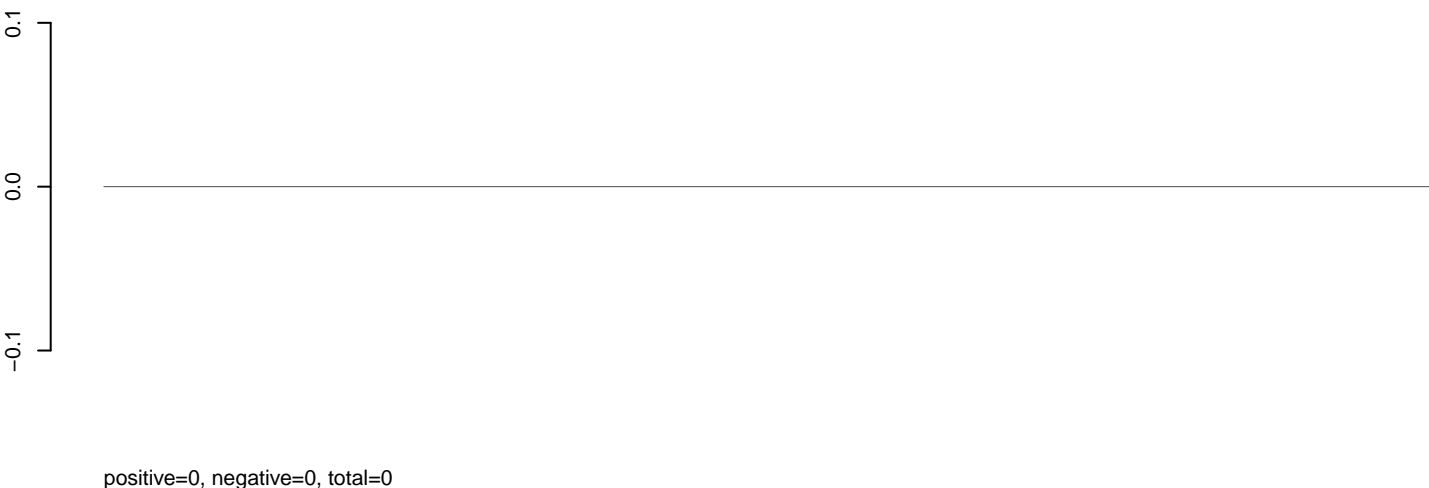
positive=0, negative=0, total=0

Window size=25, length=648, TE@rnd-5\_family-331@LINE\_I:1-648

**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



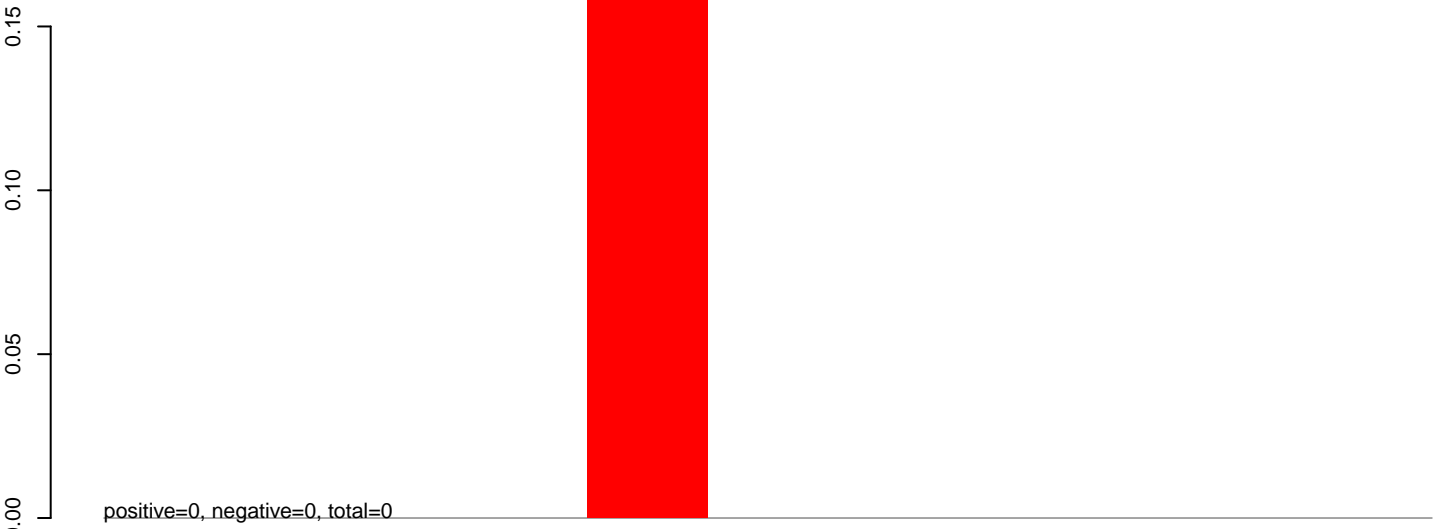
**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



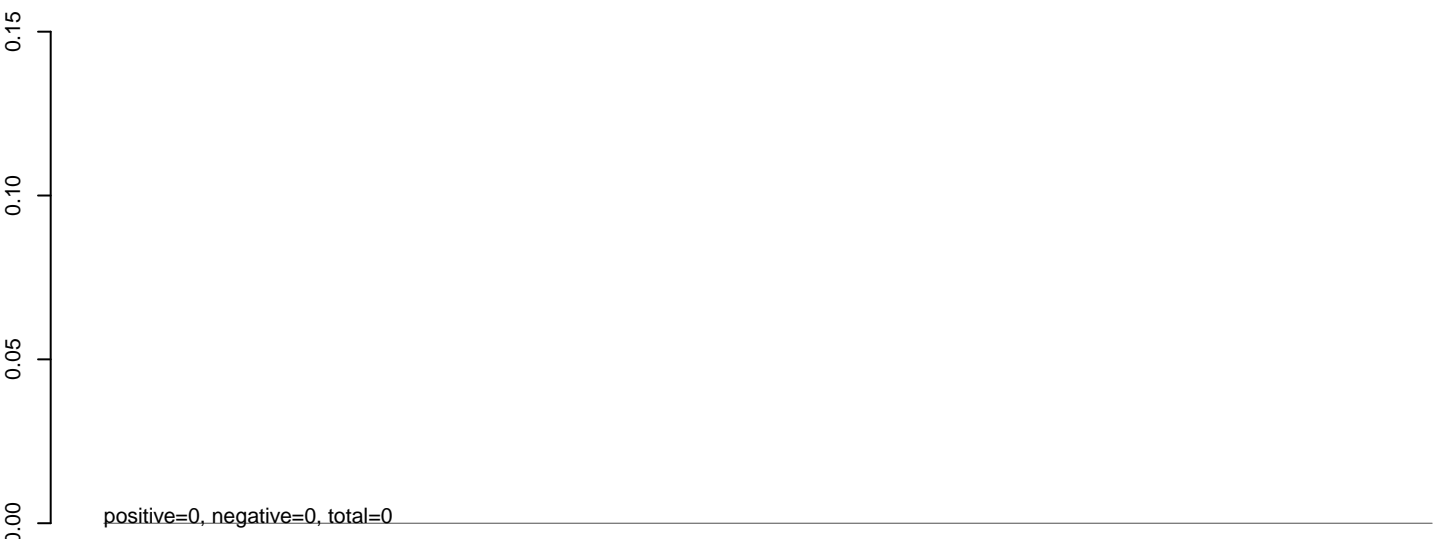
**AeAlbo\_C636\_6dpi\_SINV3.rep**



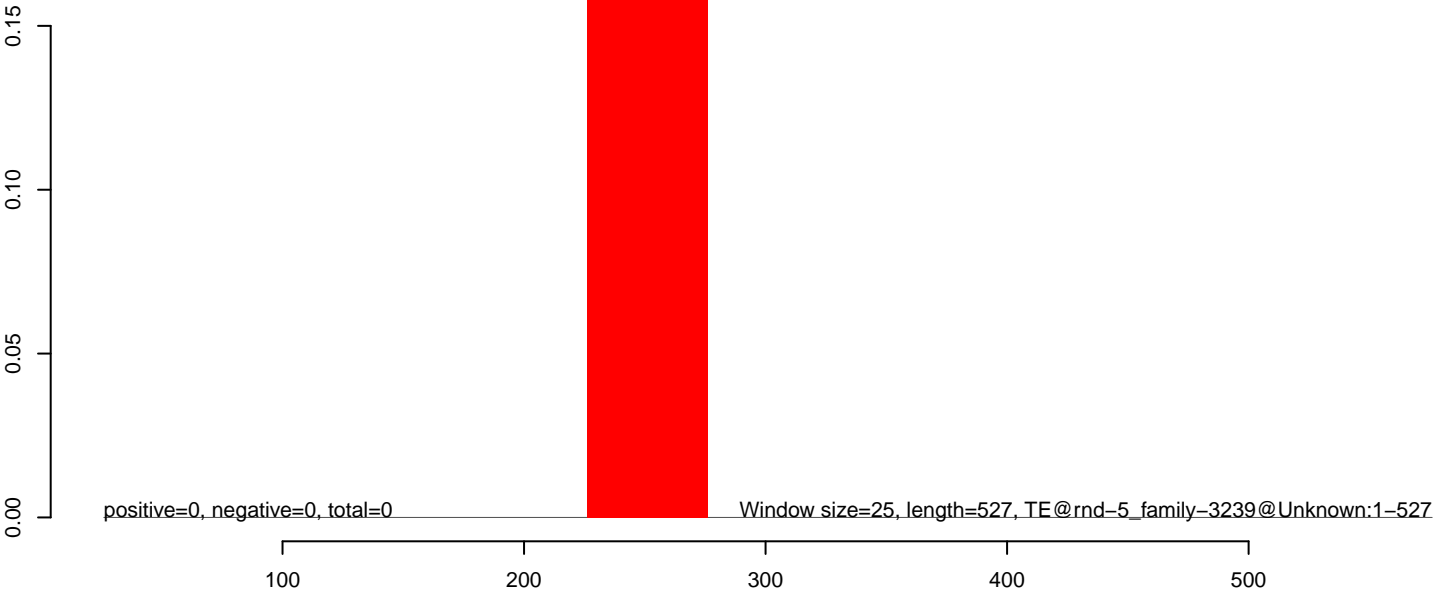
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



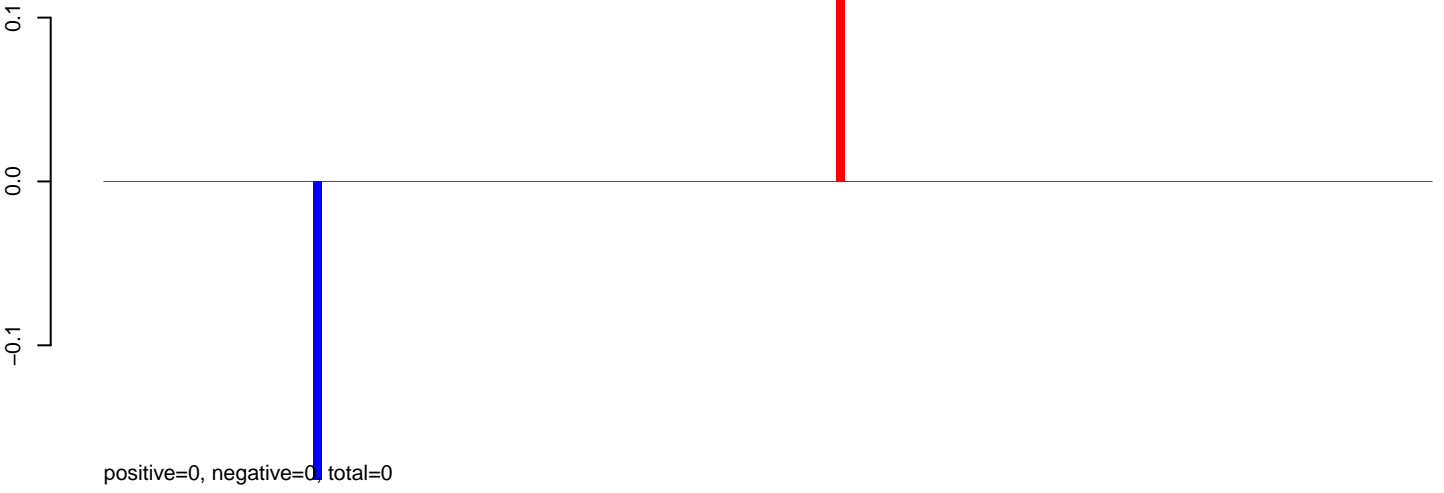
**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



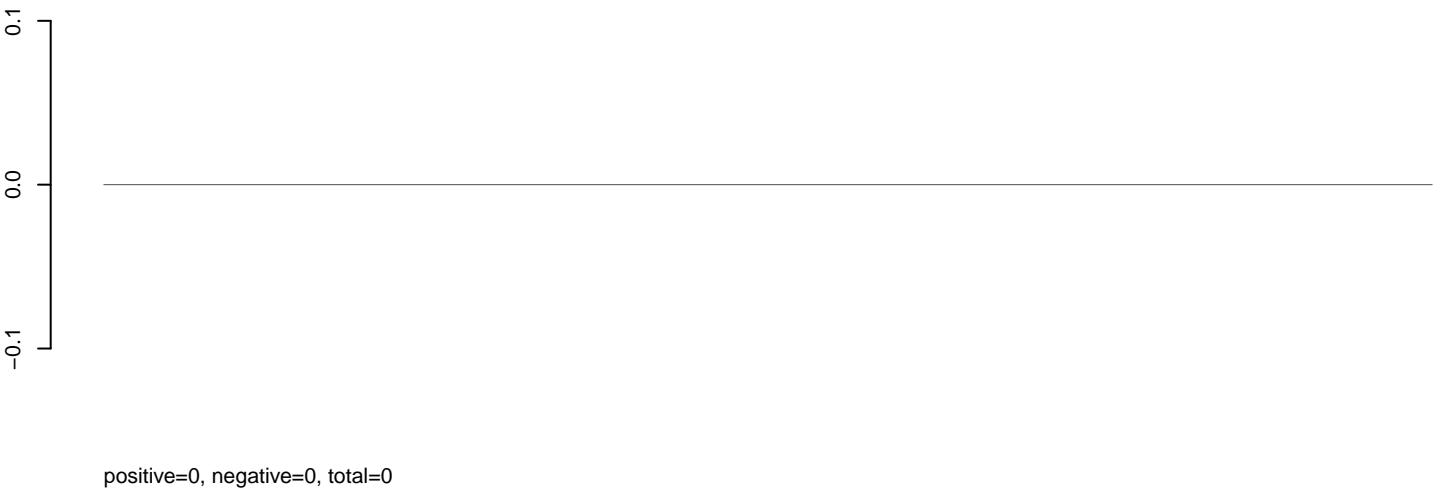
**AeAlbo\_C636\_6dpi\_SINV3.rep**



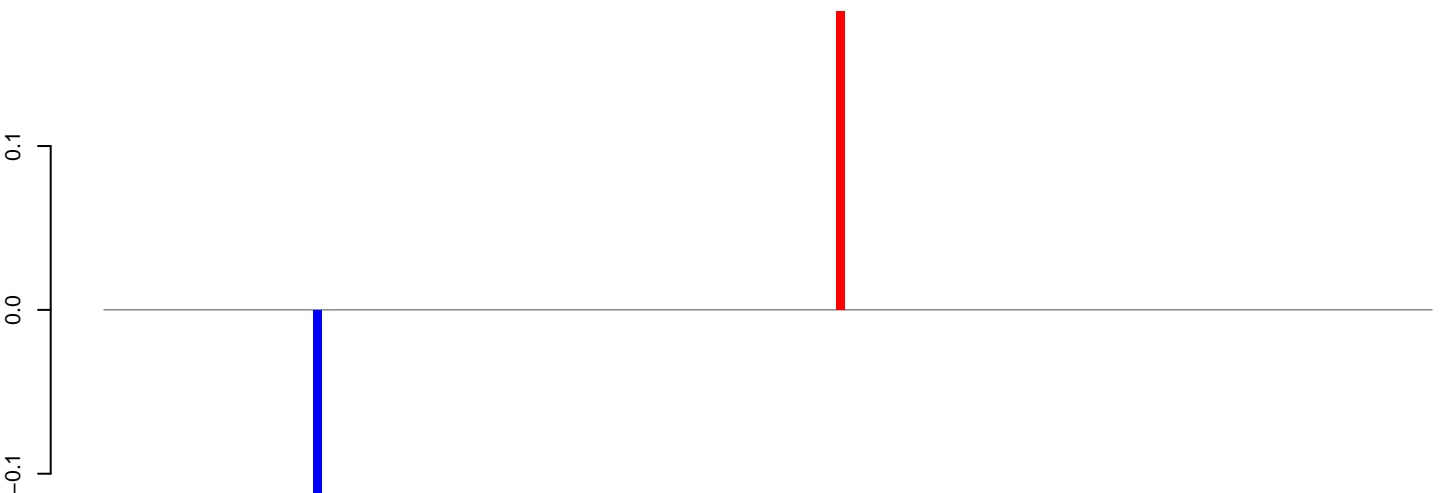
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



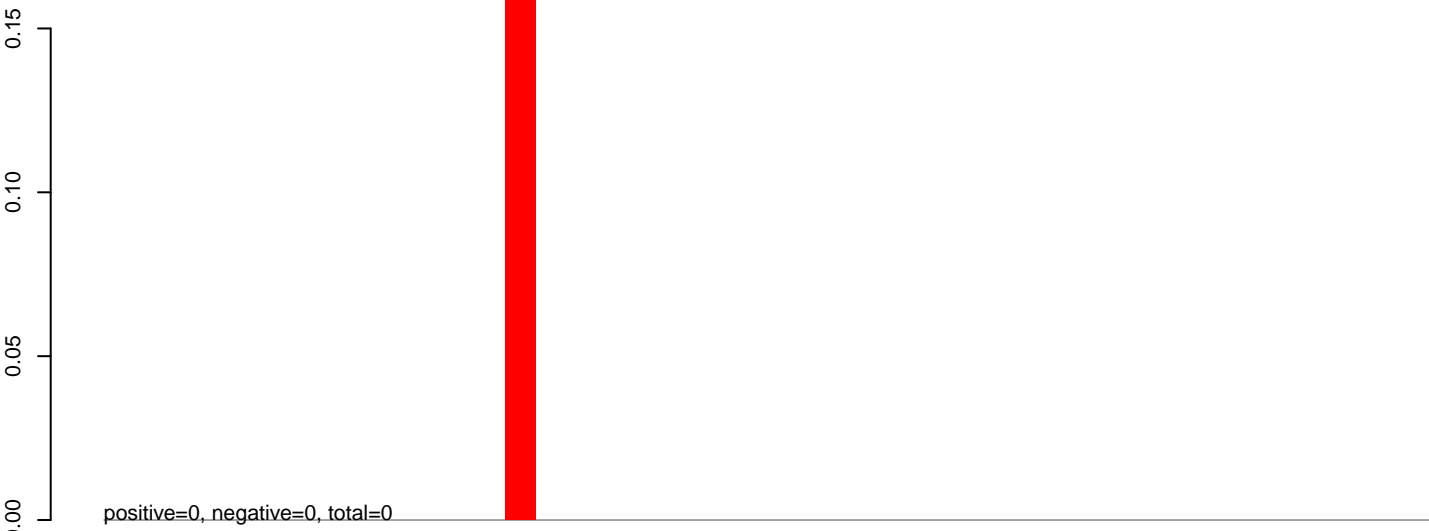
**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



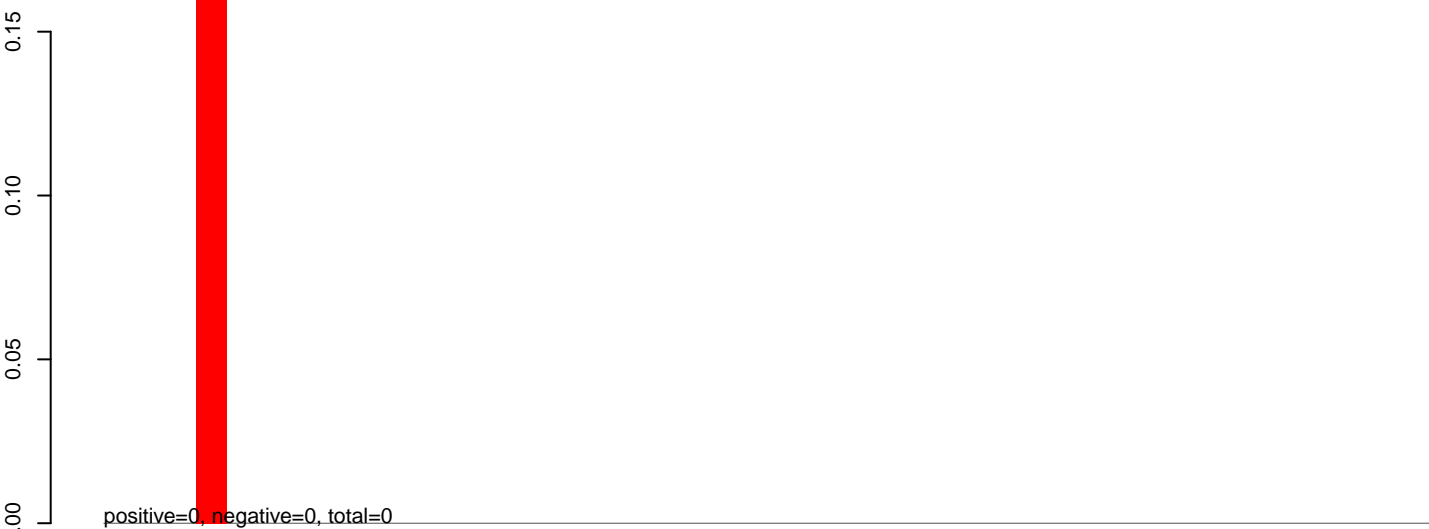
**AeAlbo\_C636\_6dpi\_SINV3.rep**



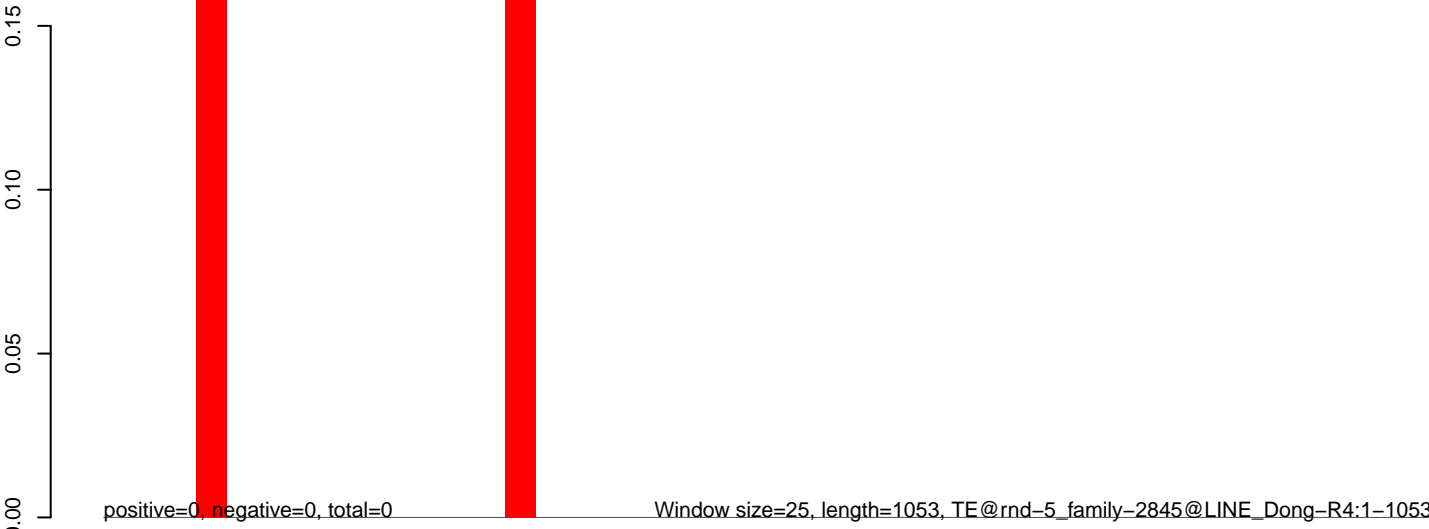
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



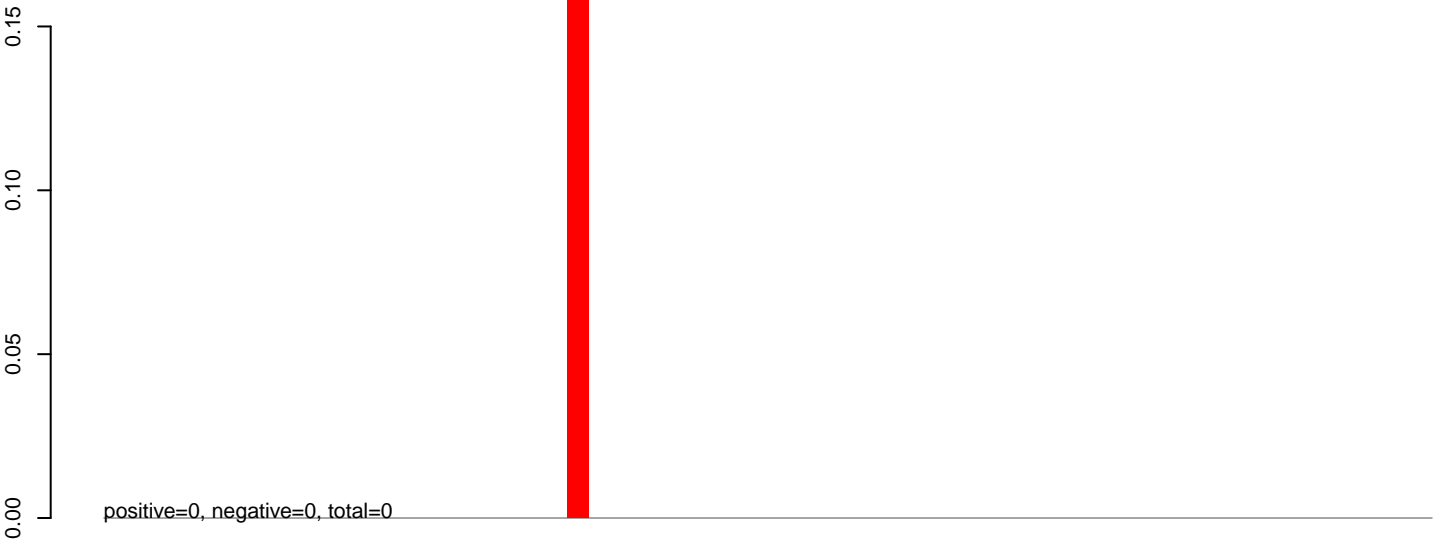
**AeAlbo\_C636\_6dpi\_SINV3.rep**



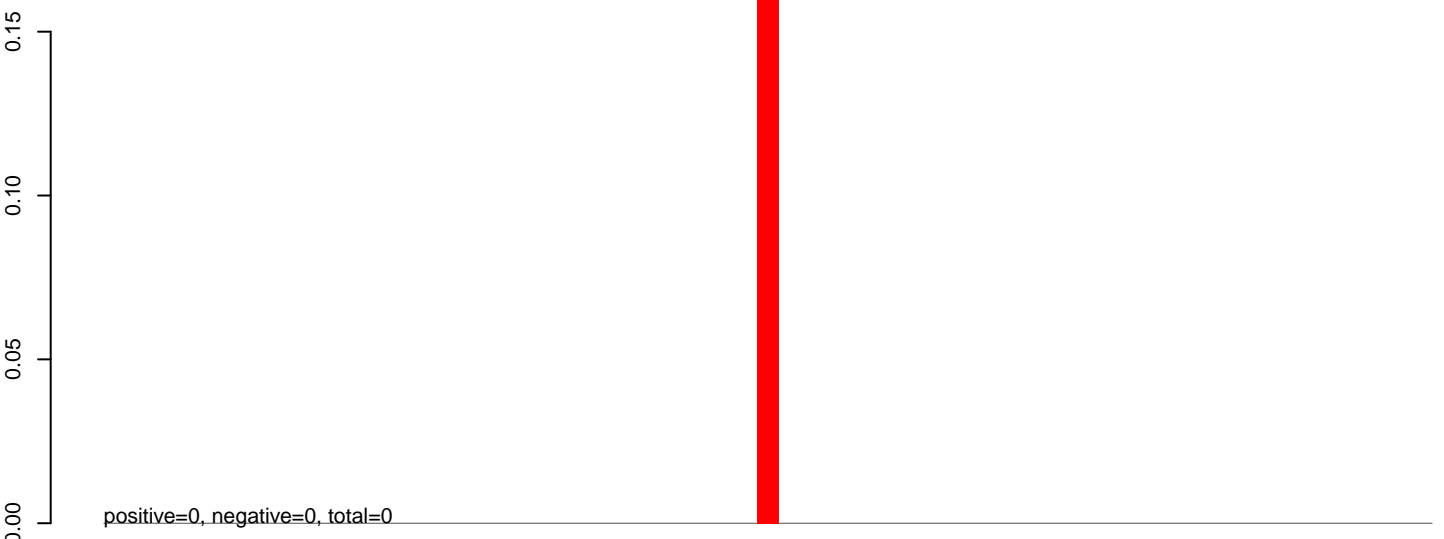
0 200 400 600 800 1000



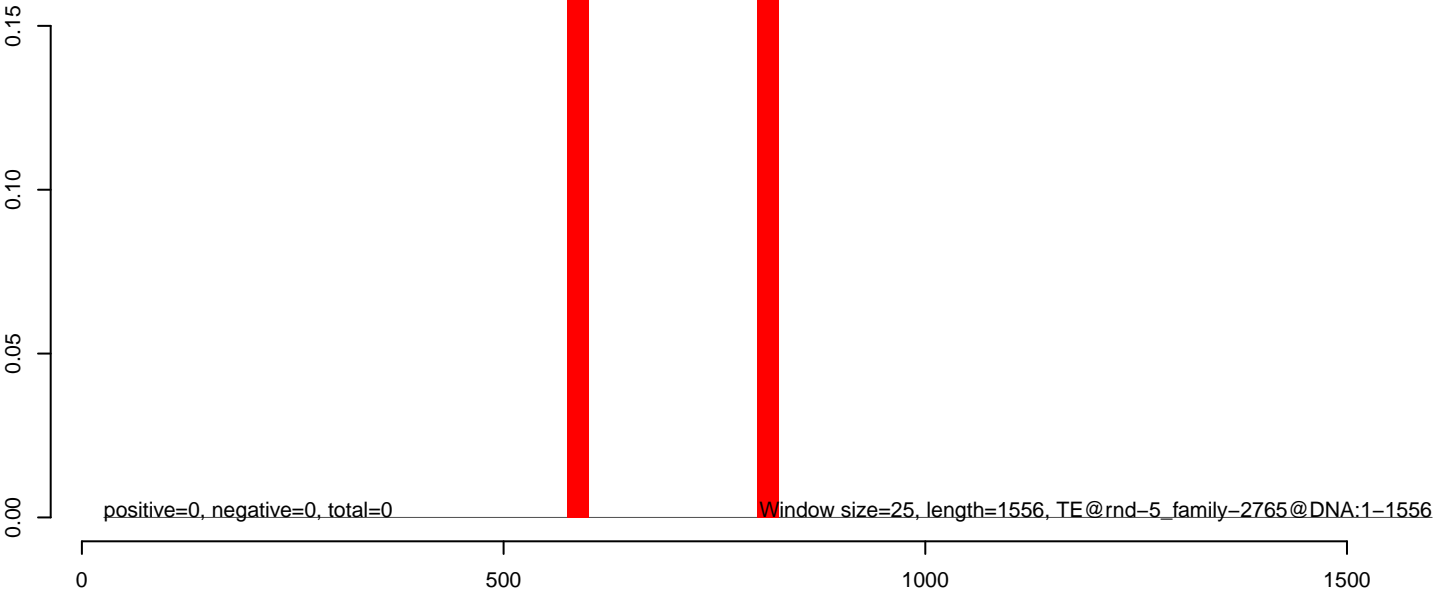
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



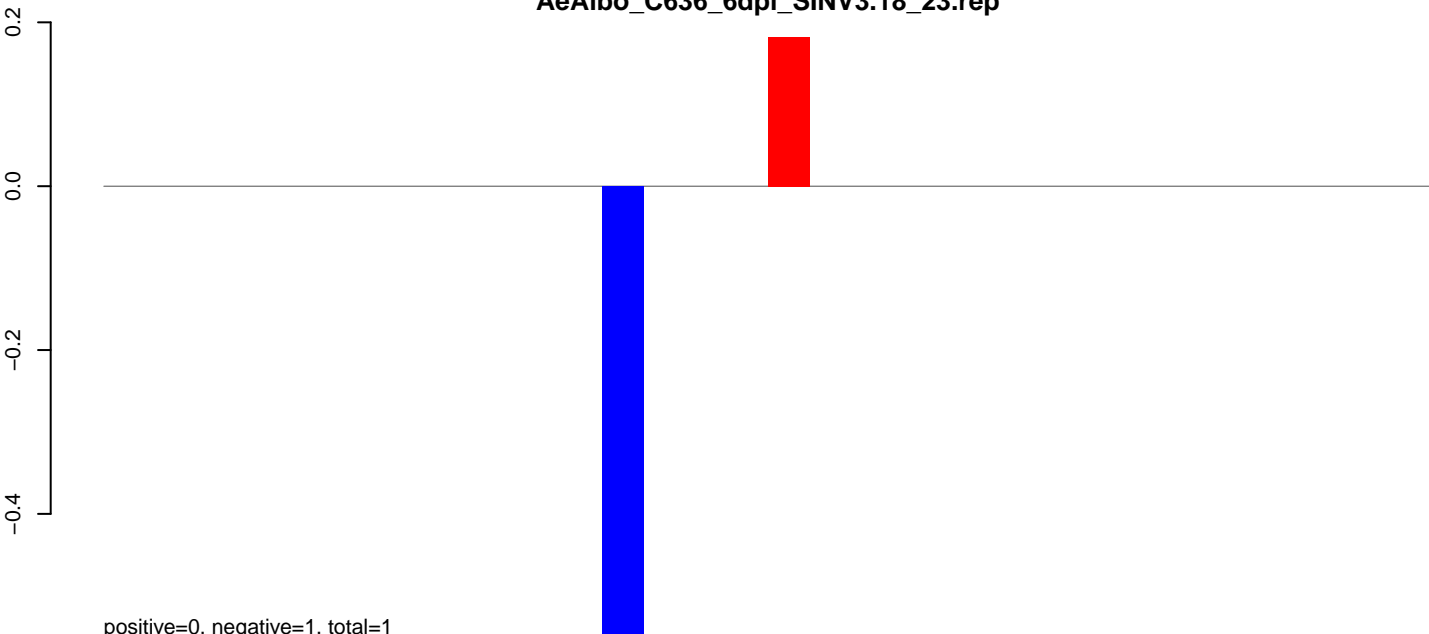
**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV3.rep**



**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



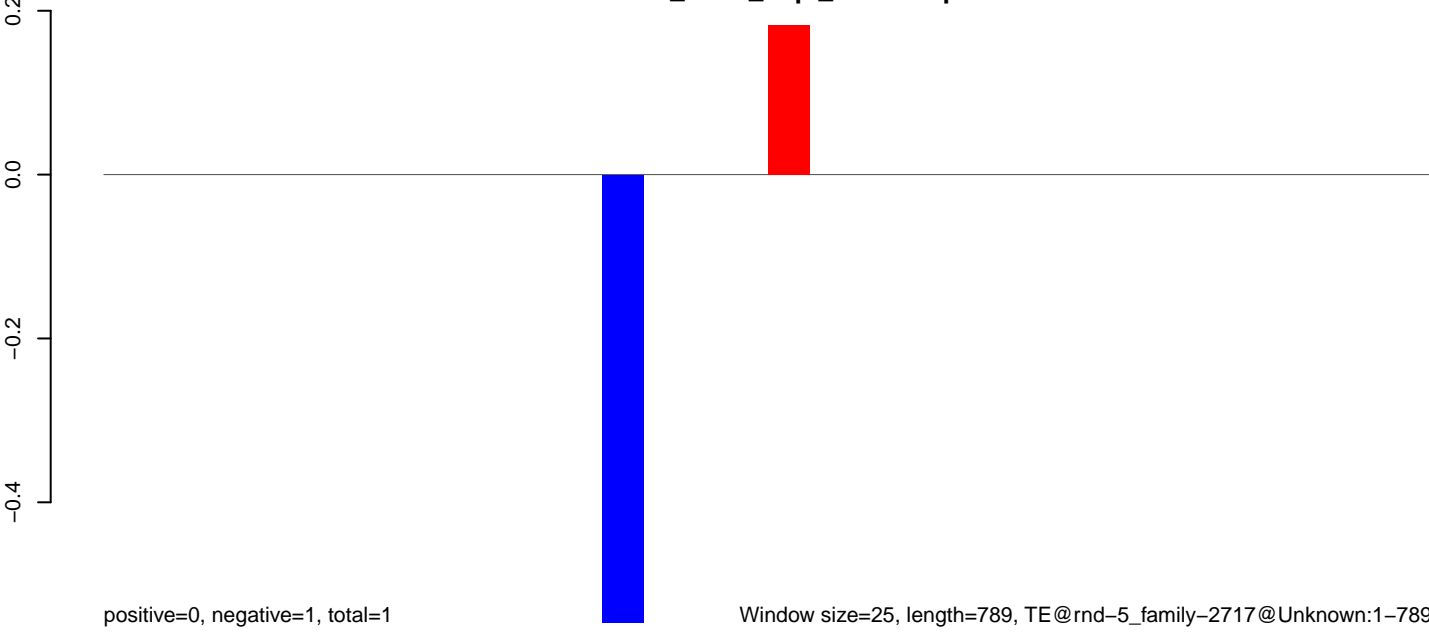
positive=0, negative=1, total=1

**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



positive=0, negative=0, total=0

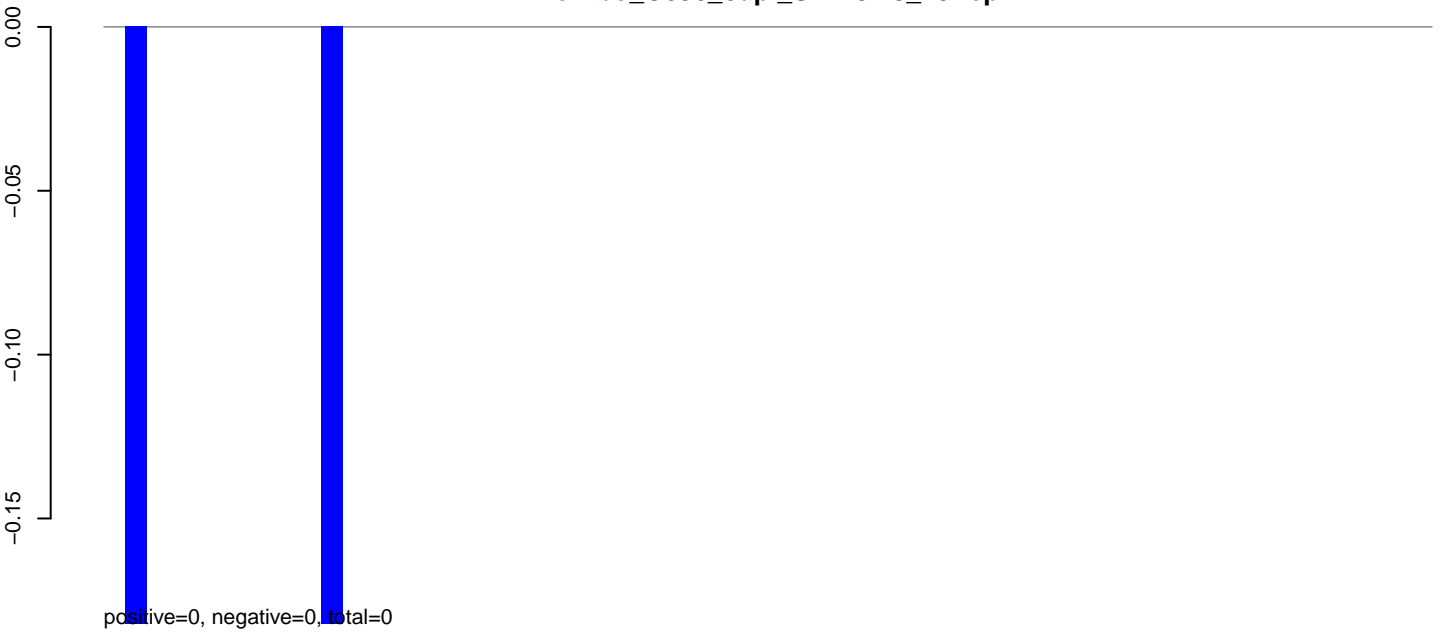
**AeAlbo\_C636\_6dpi\_SINV3.rep**



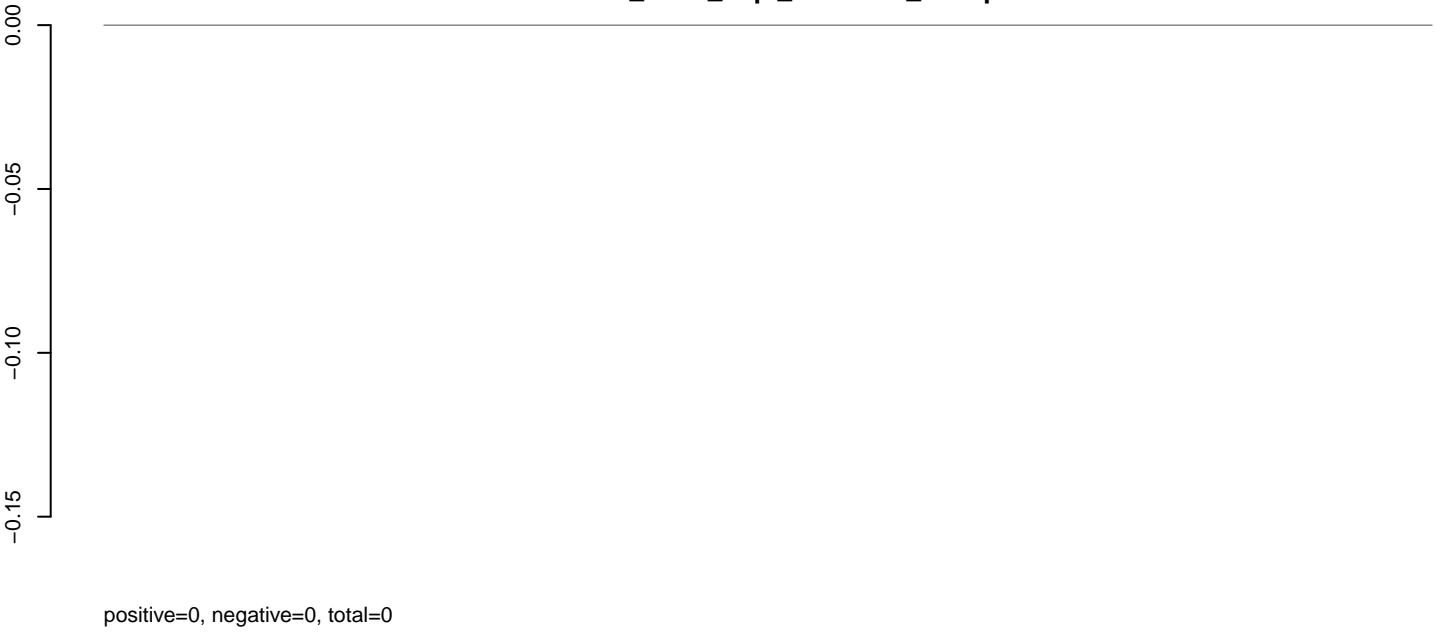
positive=0, negative=1, total=1

Window size=25, length=789, TE@rnd-5\_family-2717@Unknown:1-789

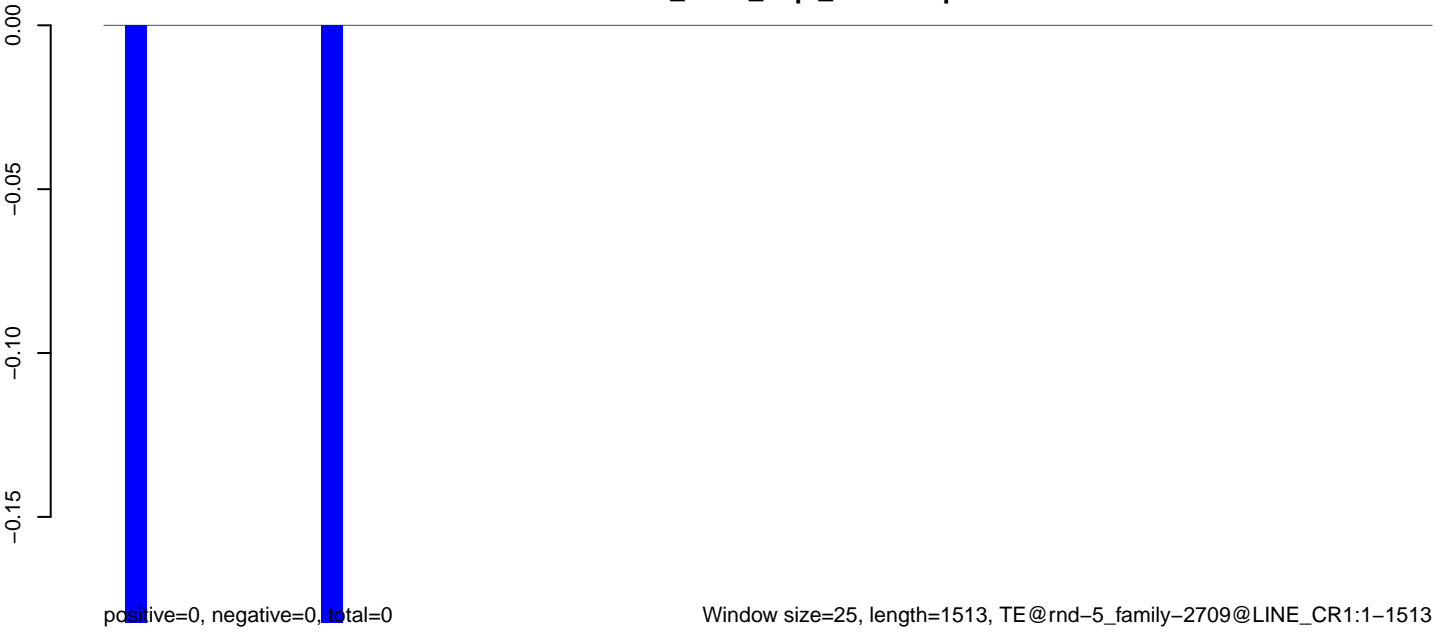
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



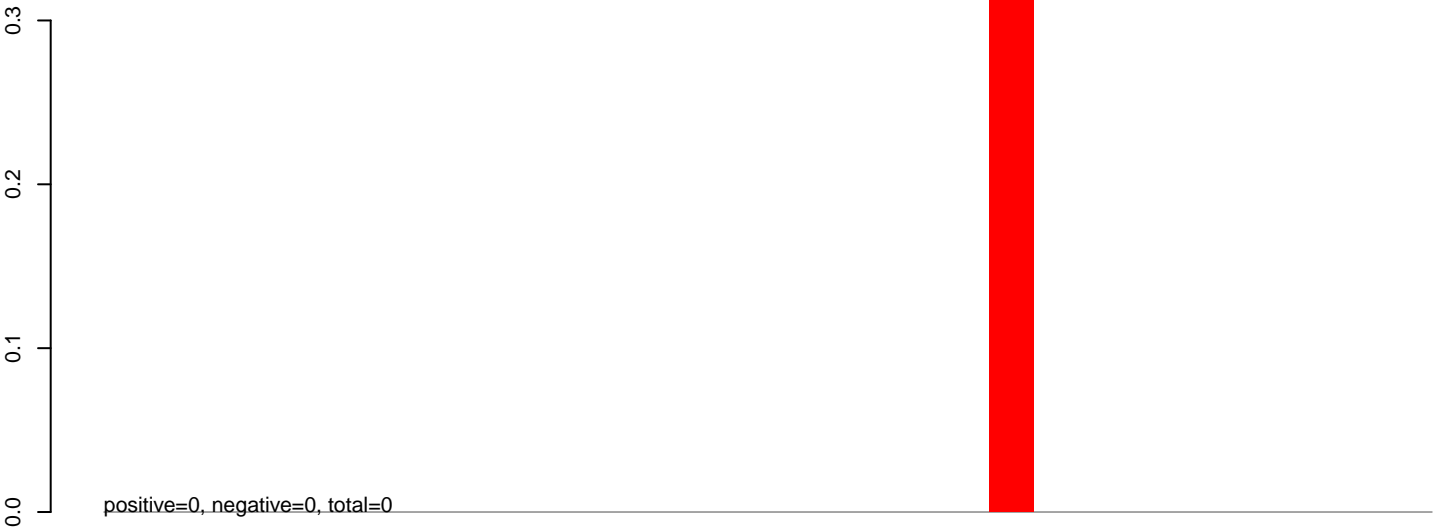
AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



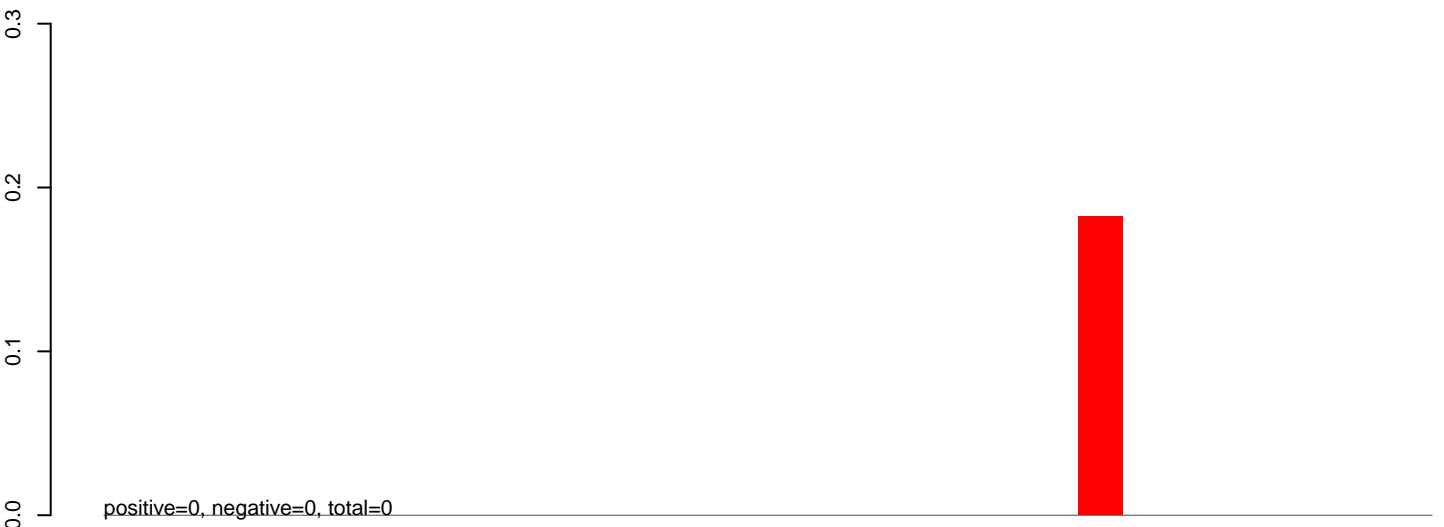
AeAlbo\_C636\_6dpi\_SINV3.rep



**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



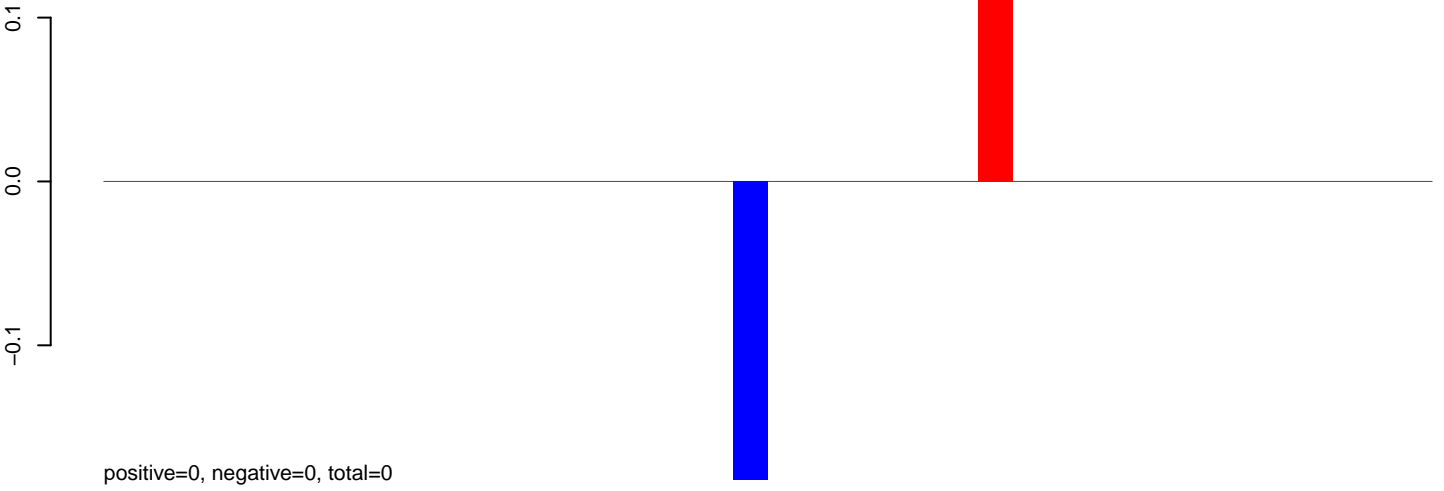
**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



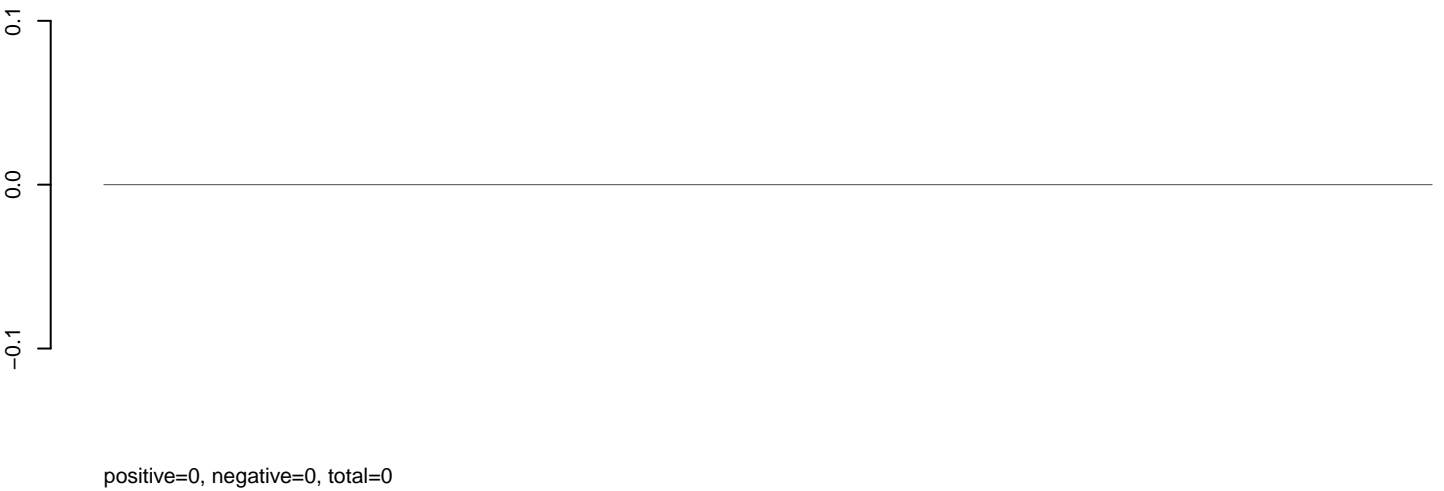
**AeAlbo\_C636\_6dpi\_SINV3.rep**



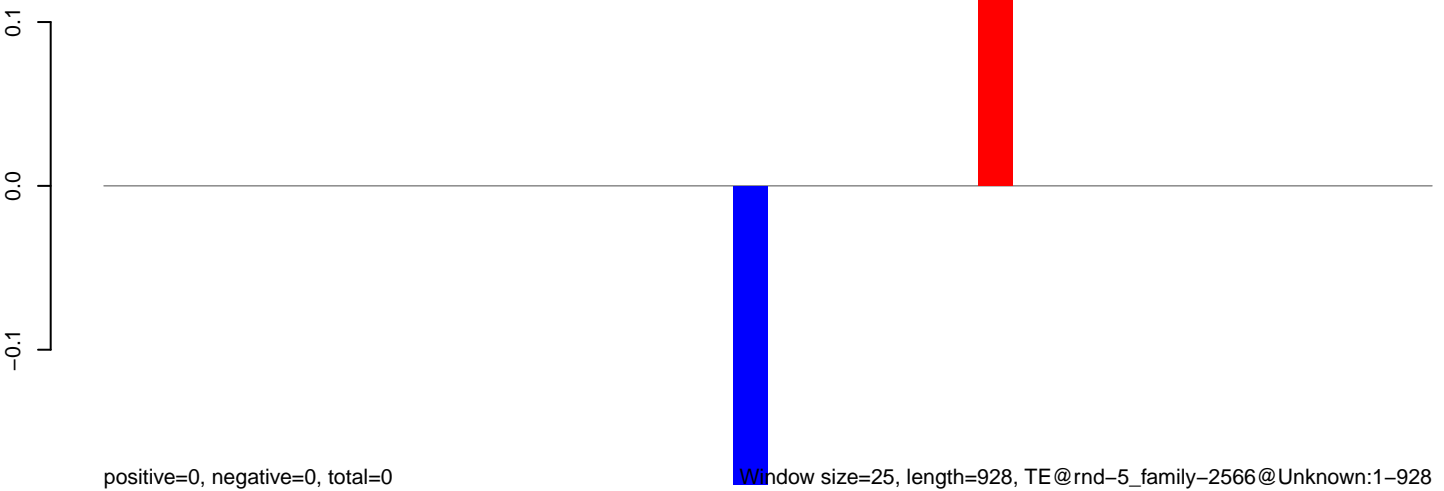
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**

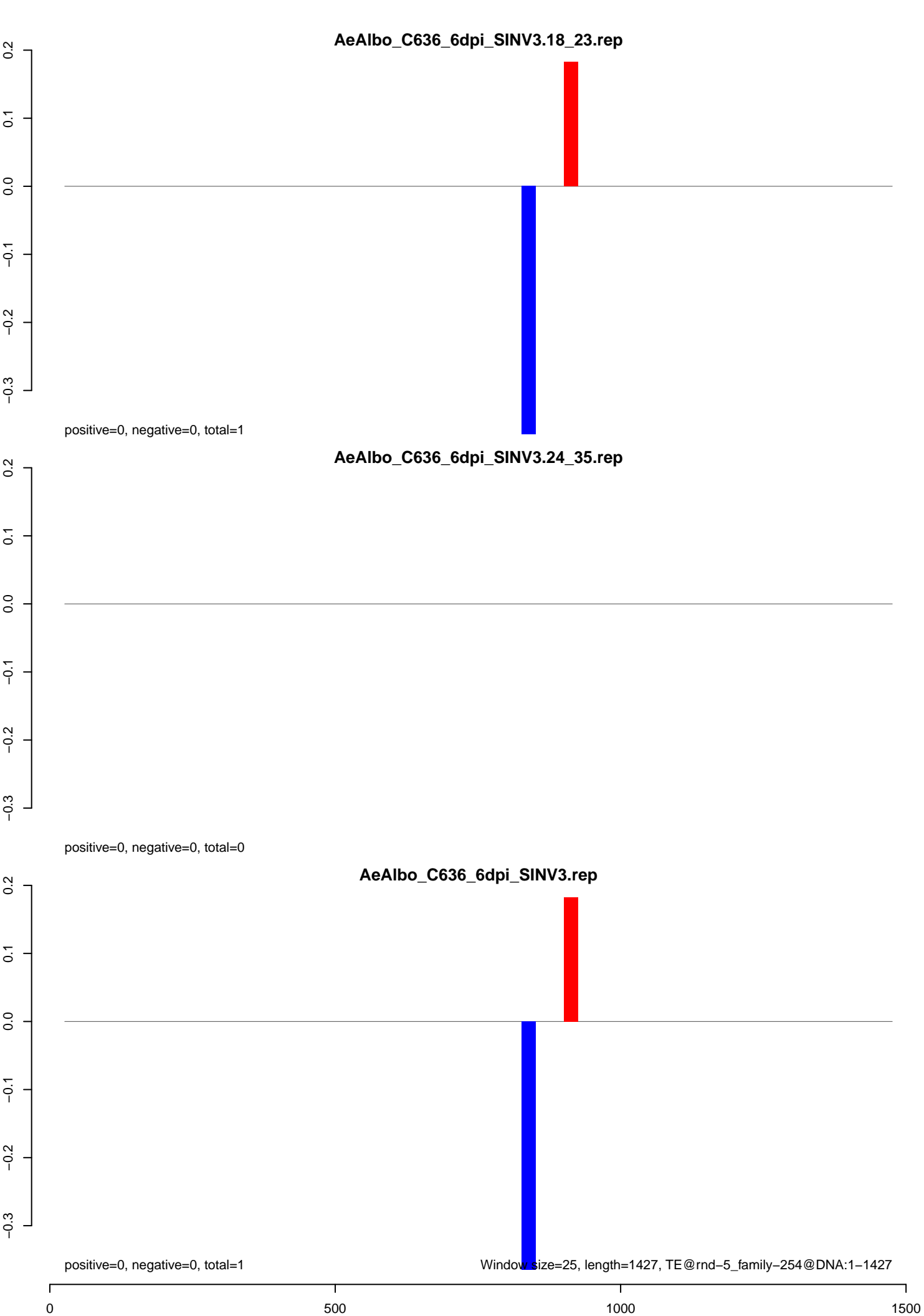


**AeAlbo\_C636\_6dpi\_SINV3.rep**

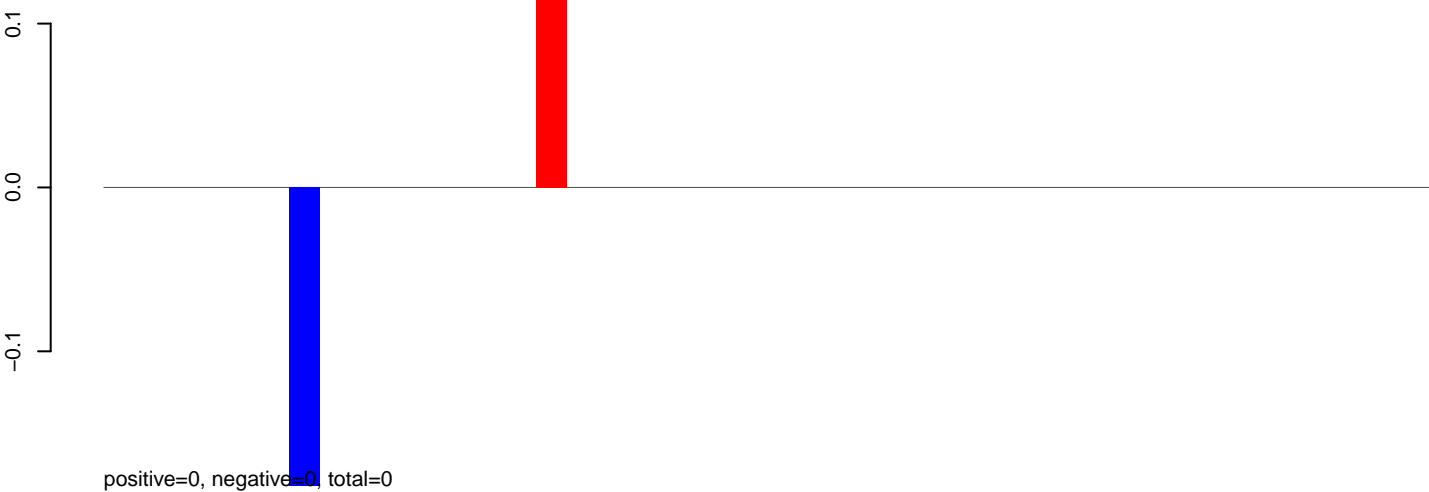


Window size=25, length=928, TE@rnd-5\_family-2566@Unknown:1-928

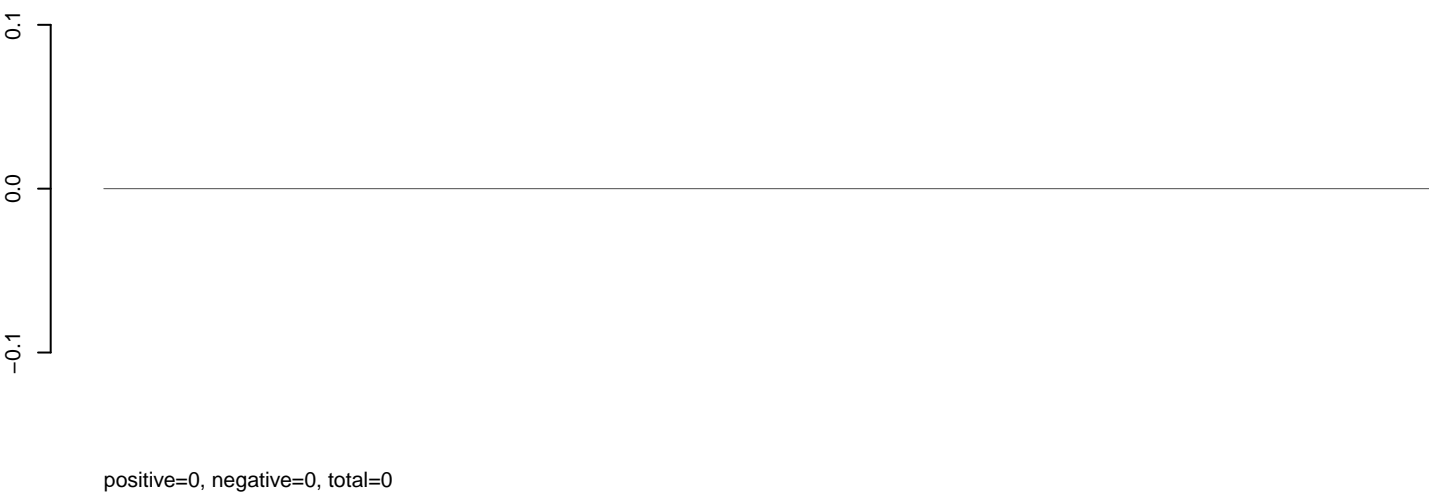
0 200 400 600 800 1000



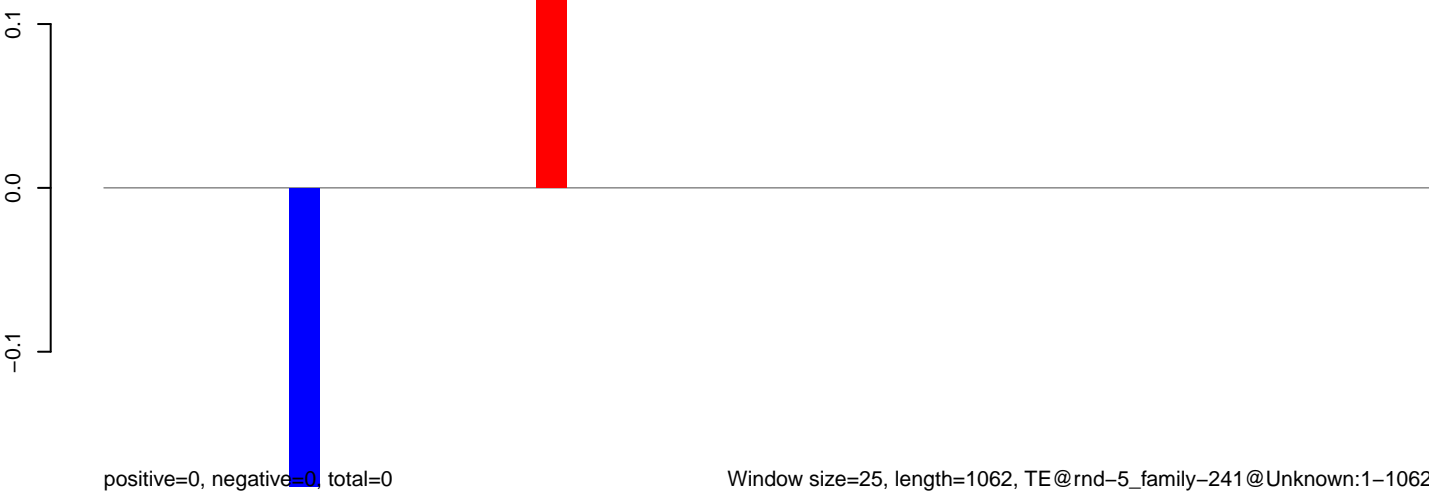
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



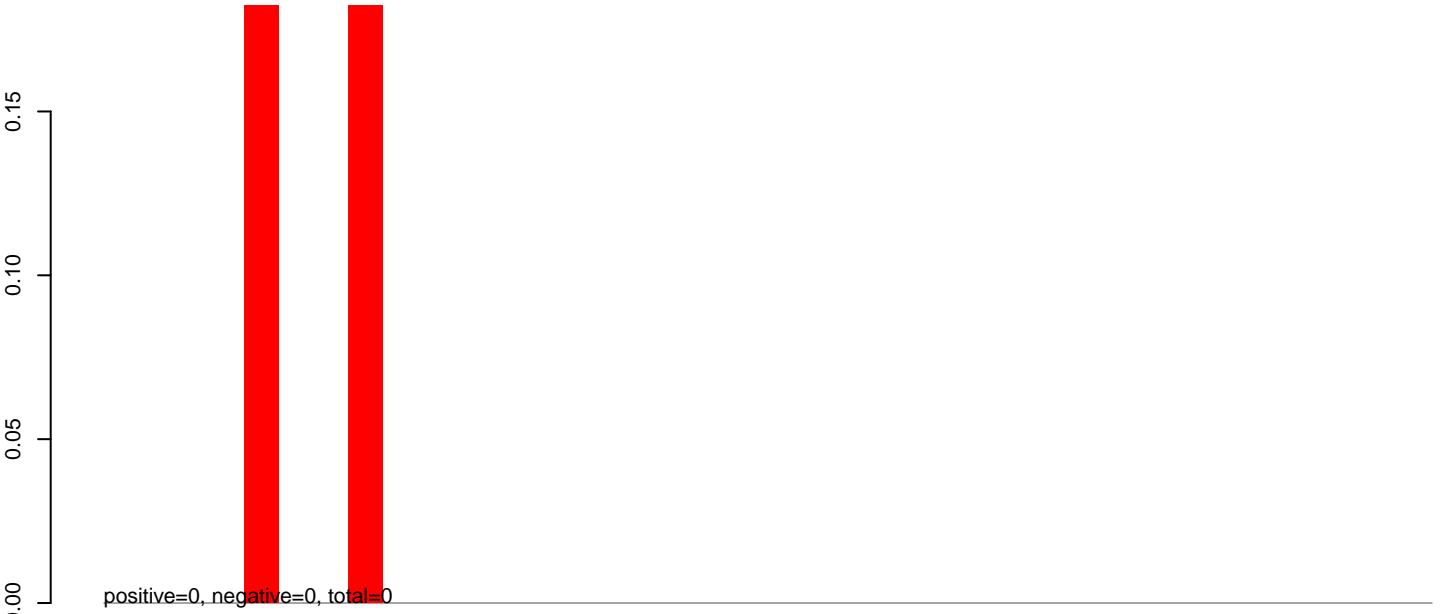
**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



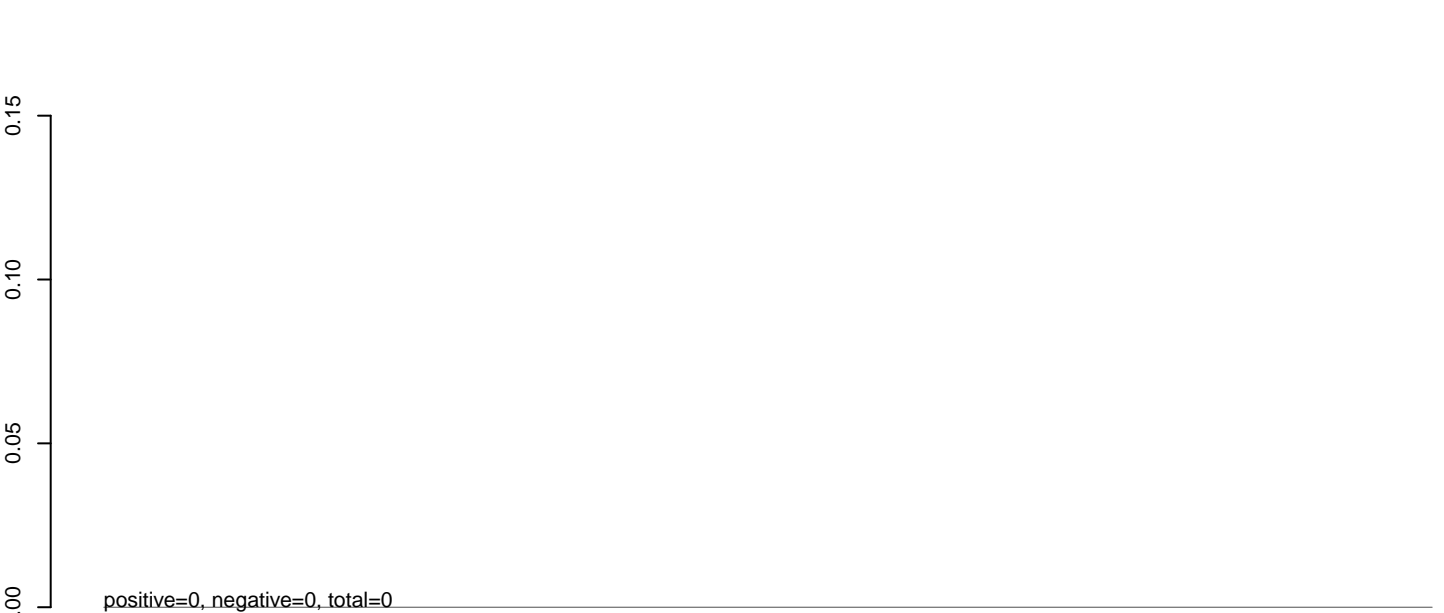
**AeAlbo\_C636\_6dpi\_SINV3.rep**



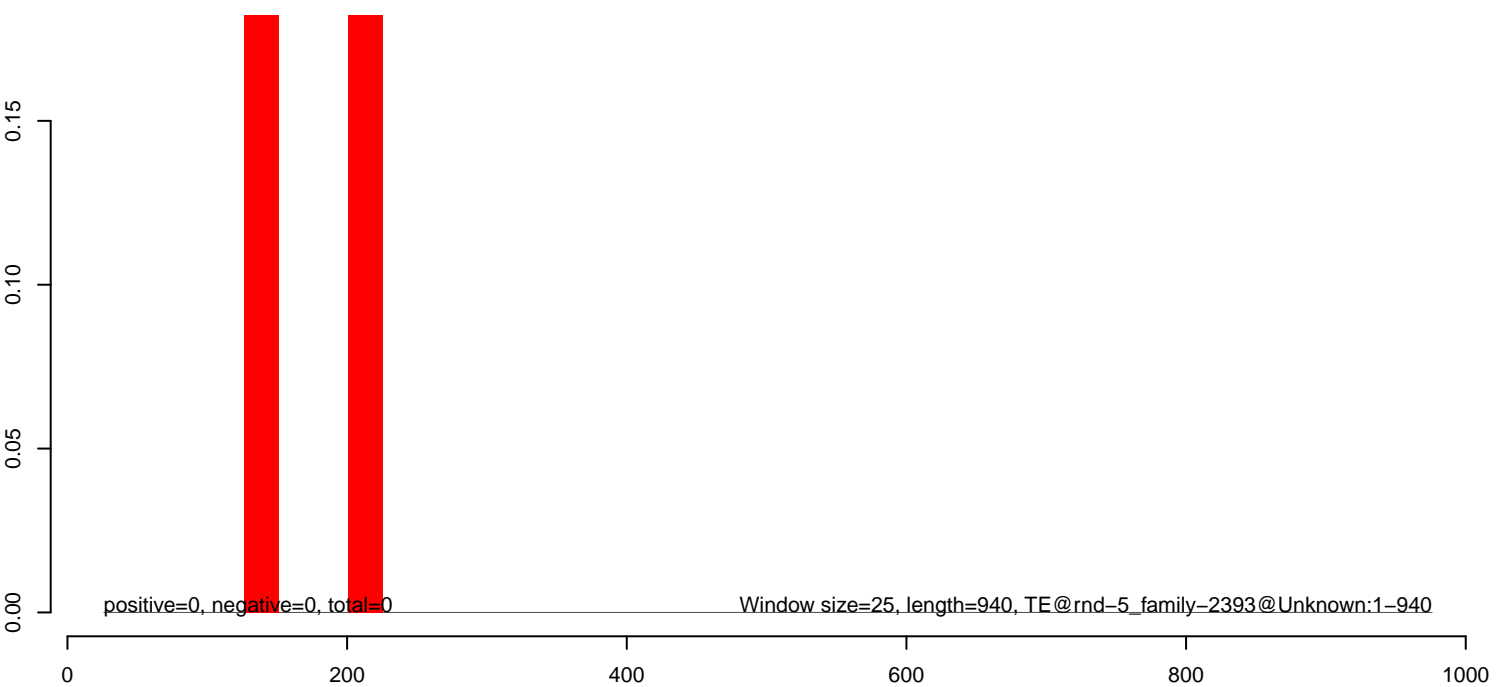
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep

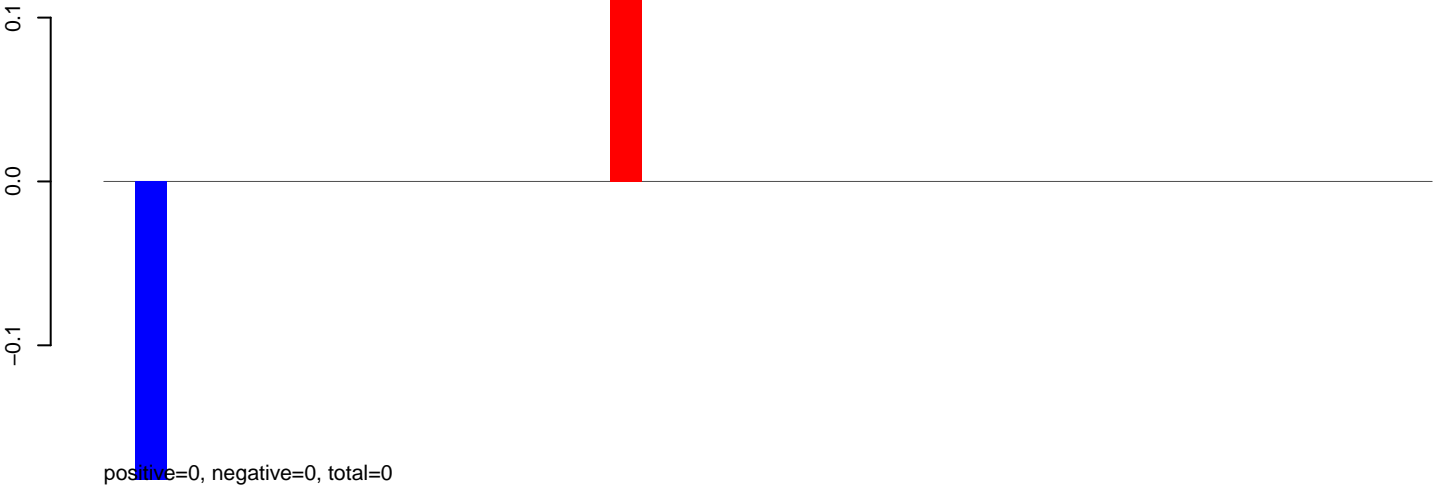


AeAlbo\_C636\_6dpi\_SINV3.rep

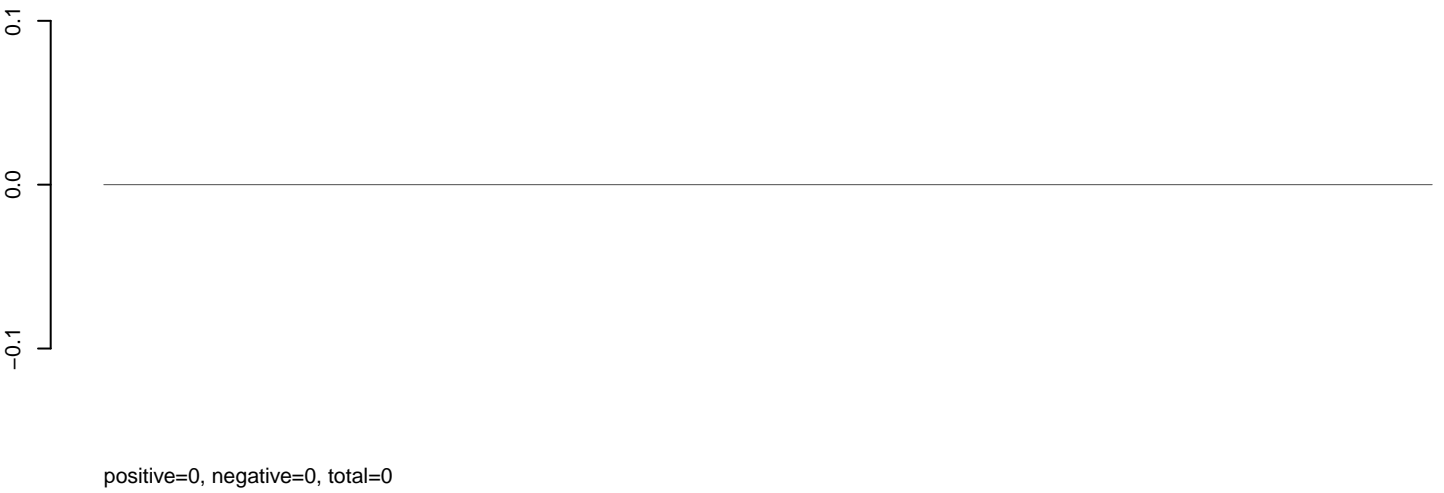




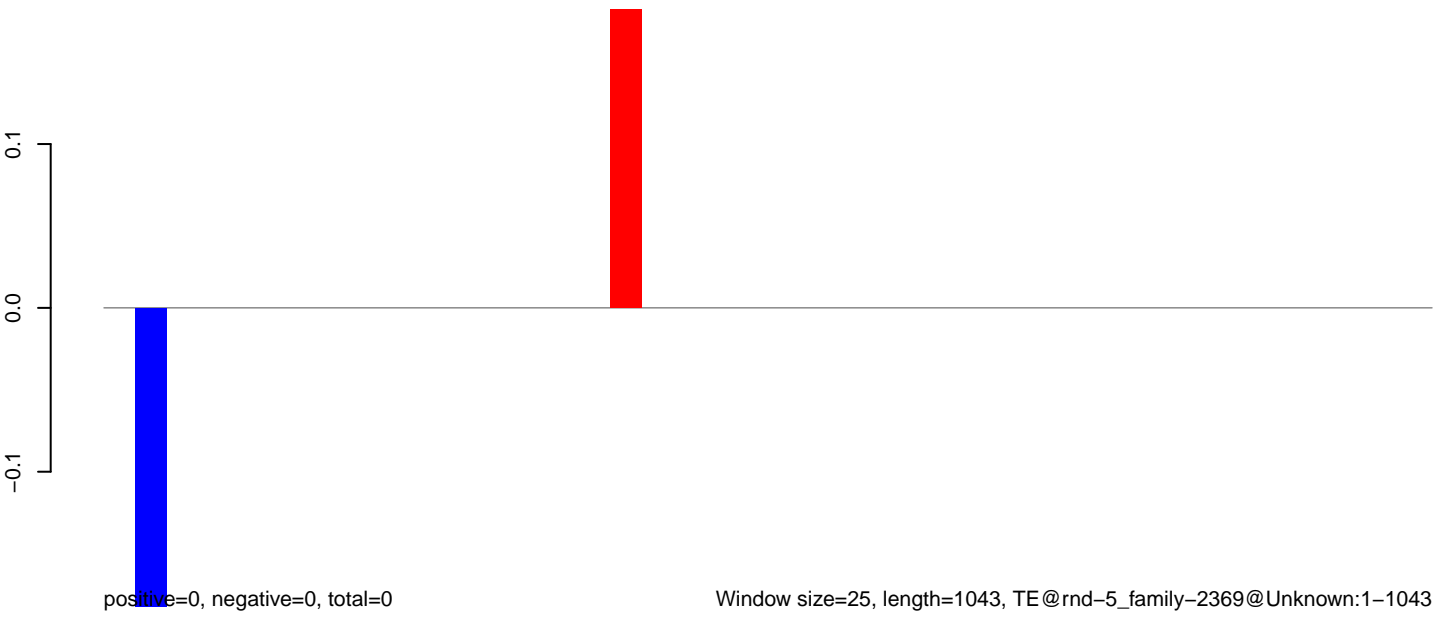
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



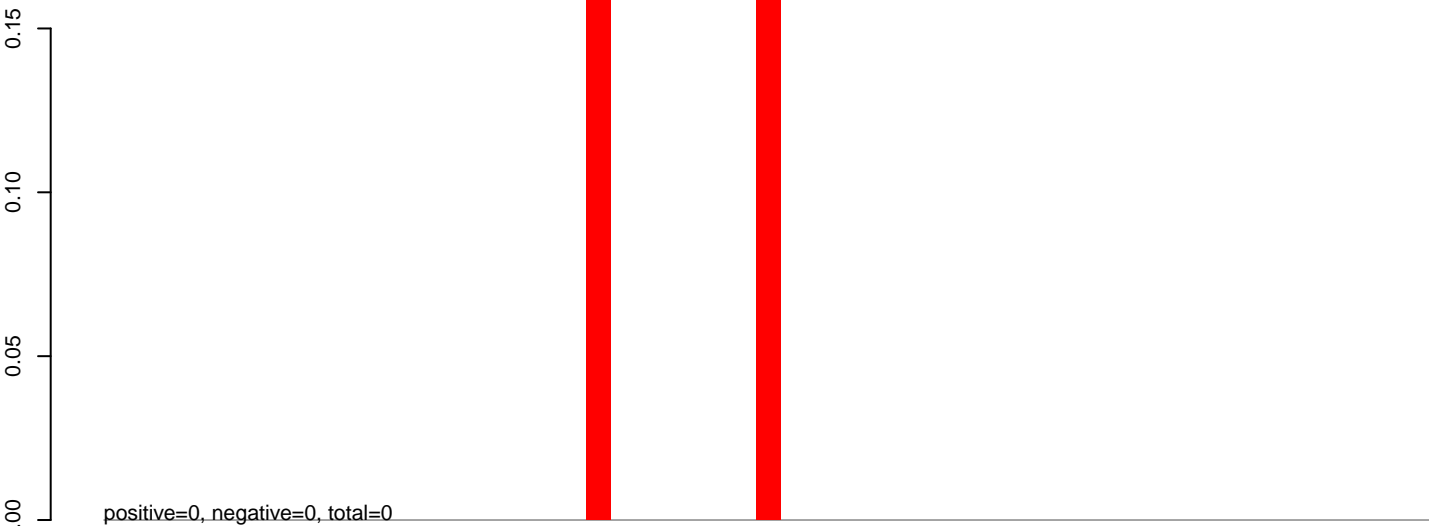
**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



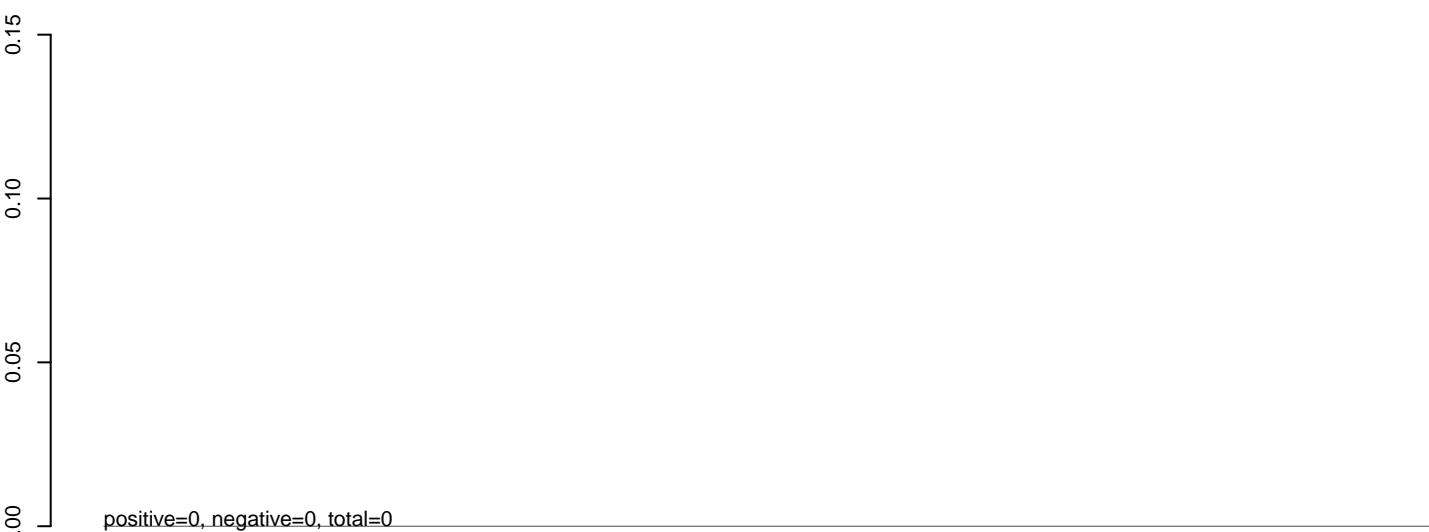
**AeAlbo\_C636\_6dpi\_SINV3.rep**



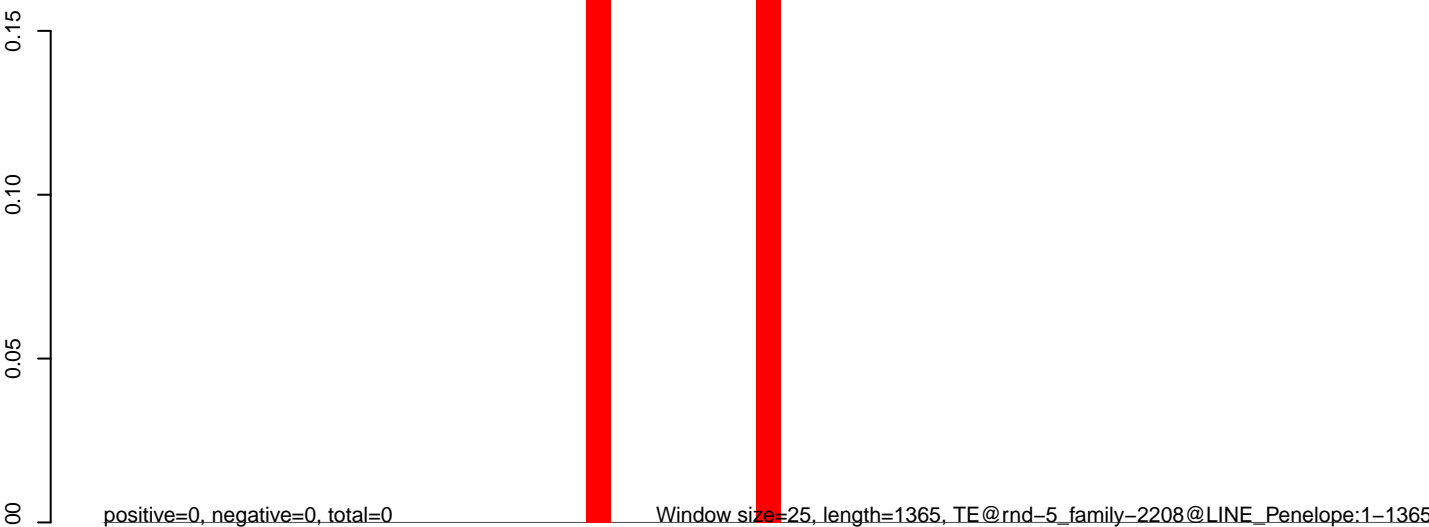
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



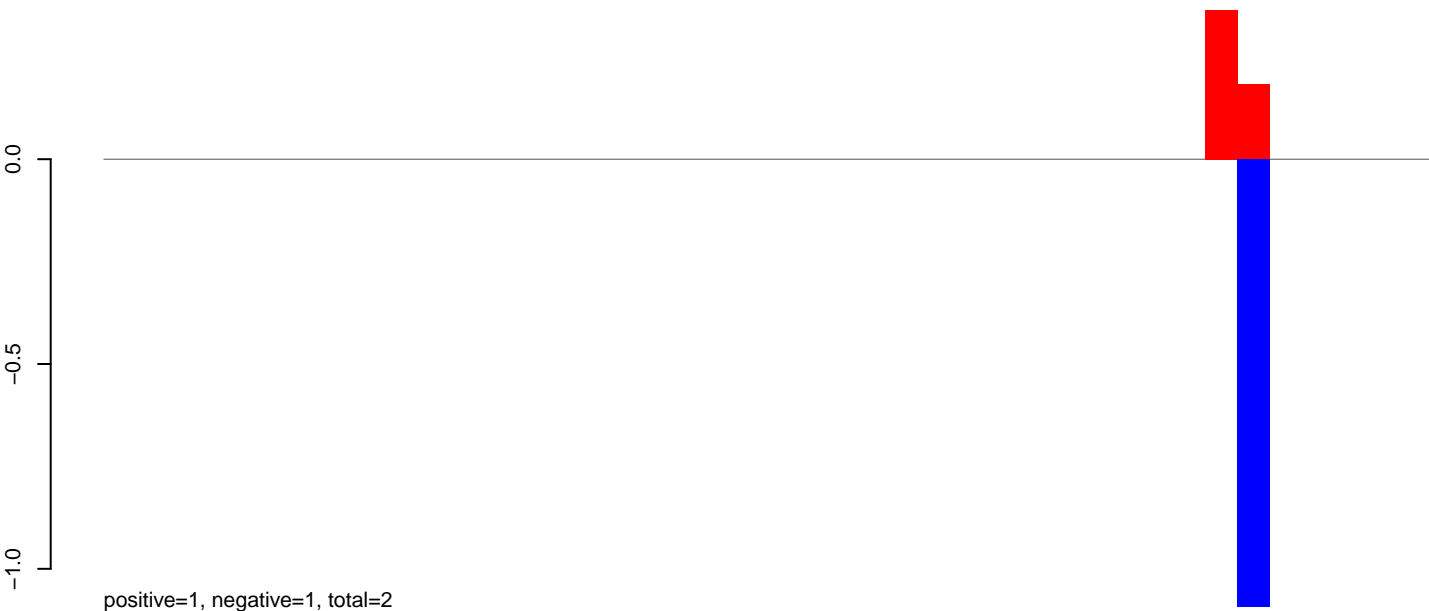
**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



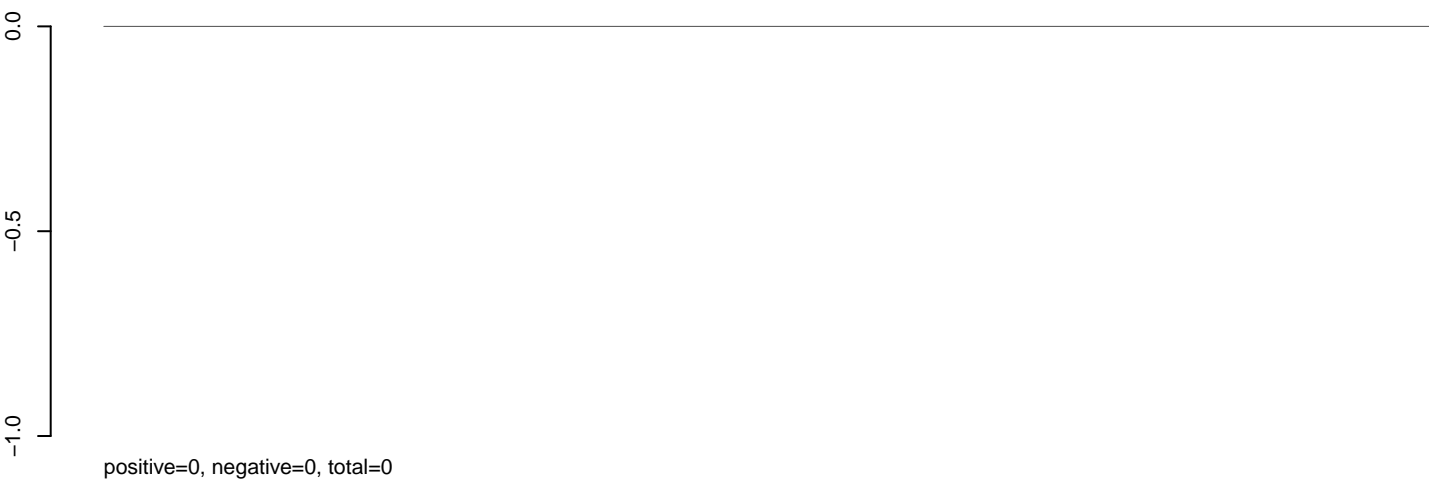
**AeAlbo\_C636\_6dpi\_SINV3.rep**



**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



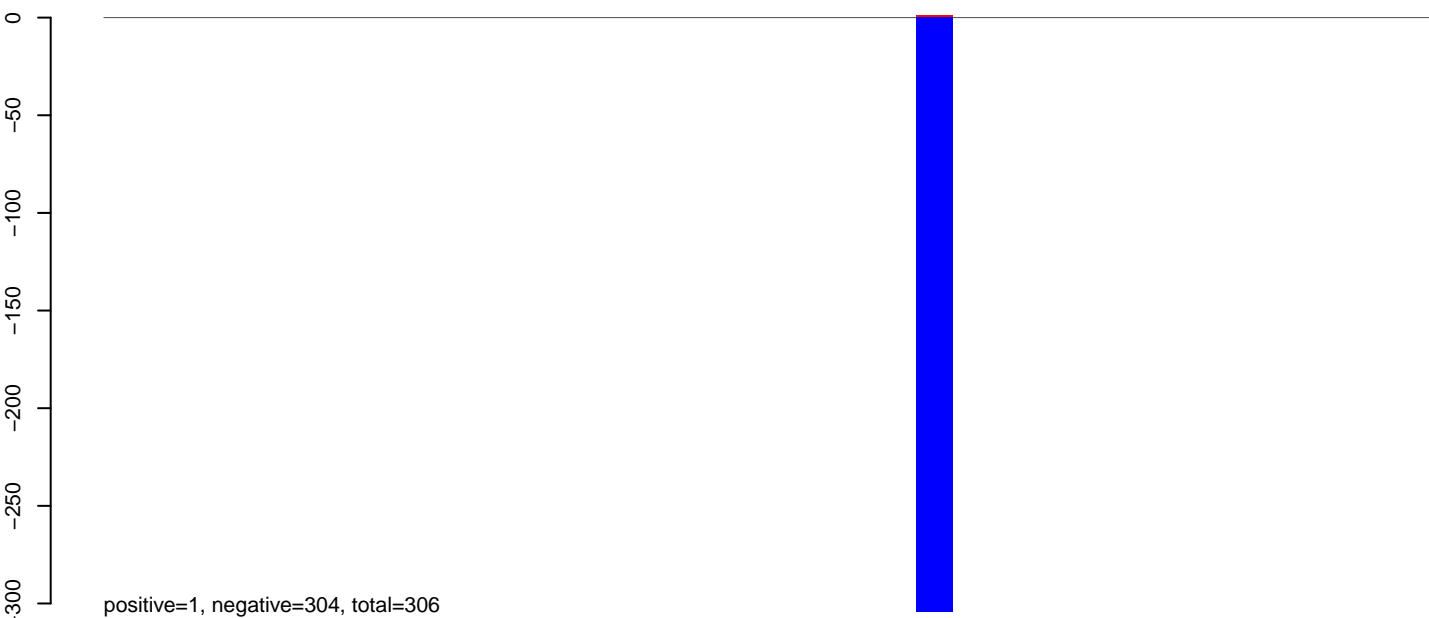
**AeAlbo\_C636\_6dpi\_SINV3.rep**



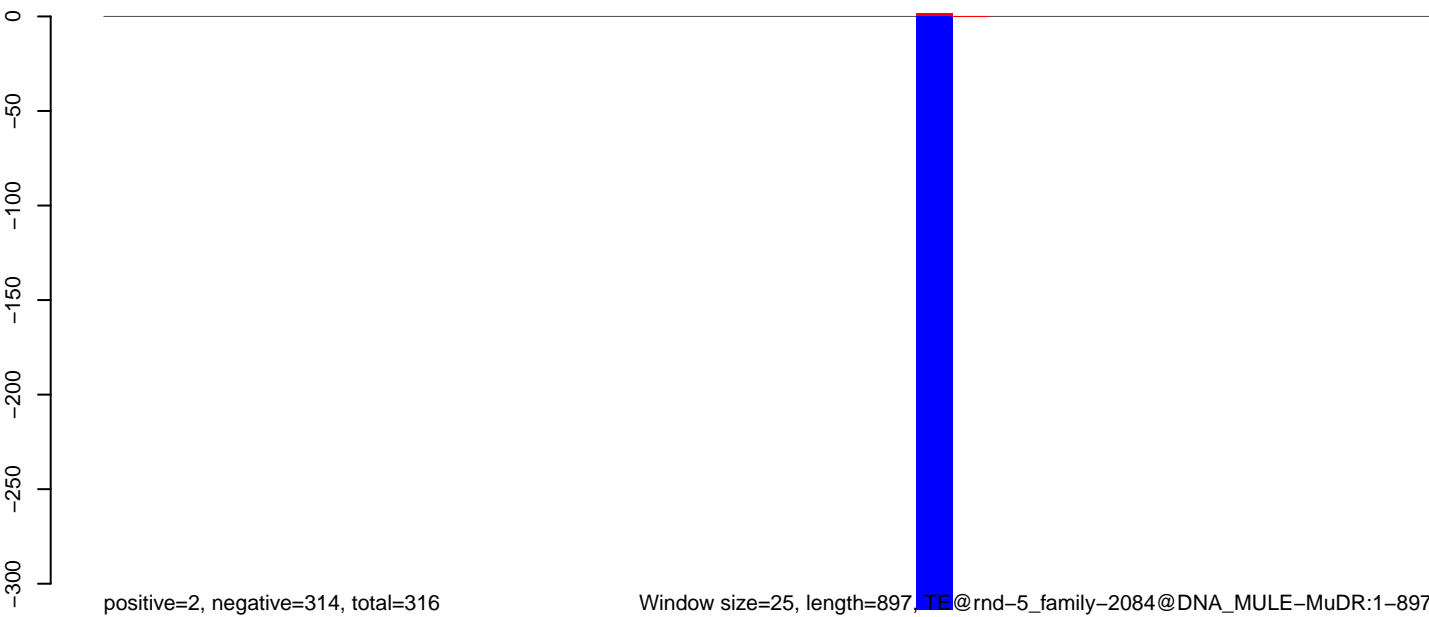
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



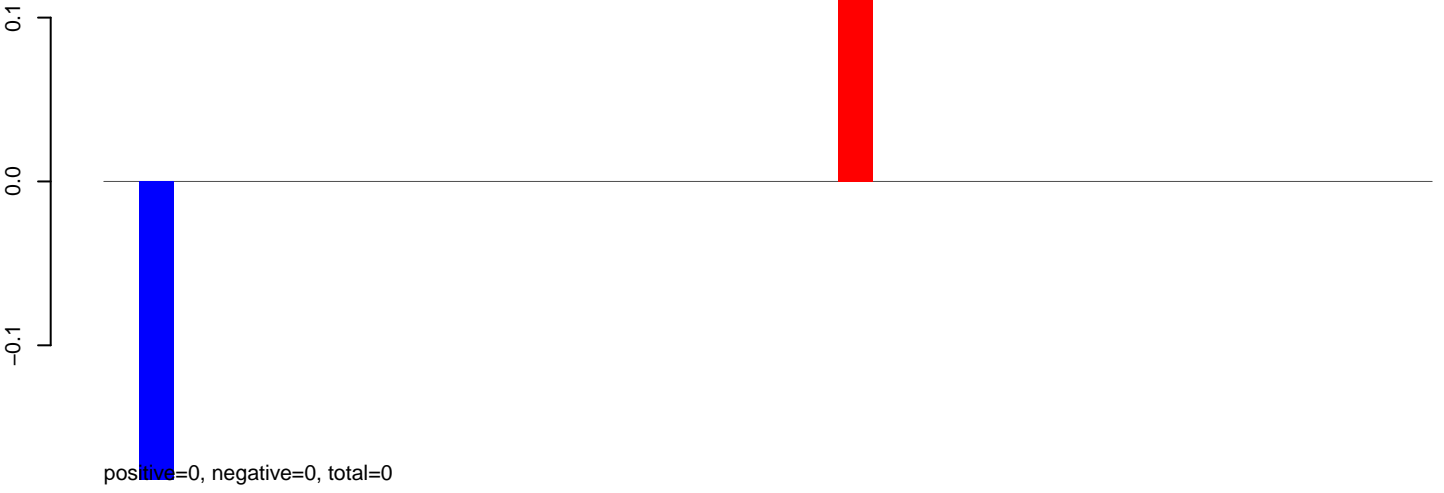
AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



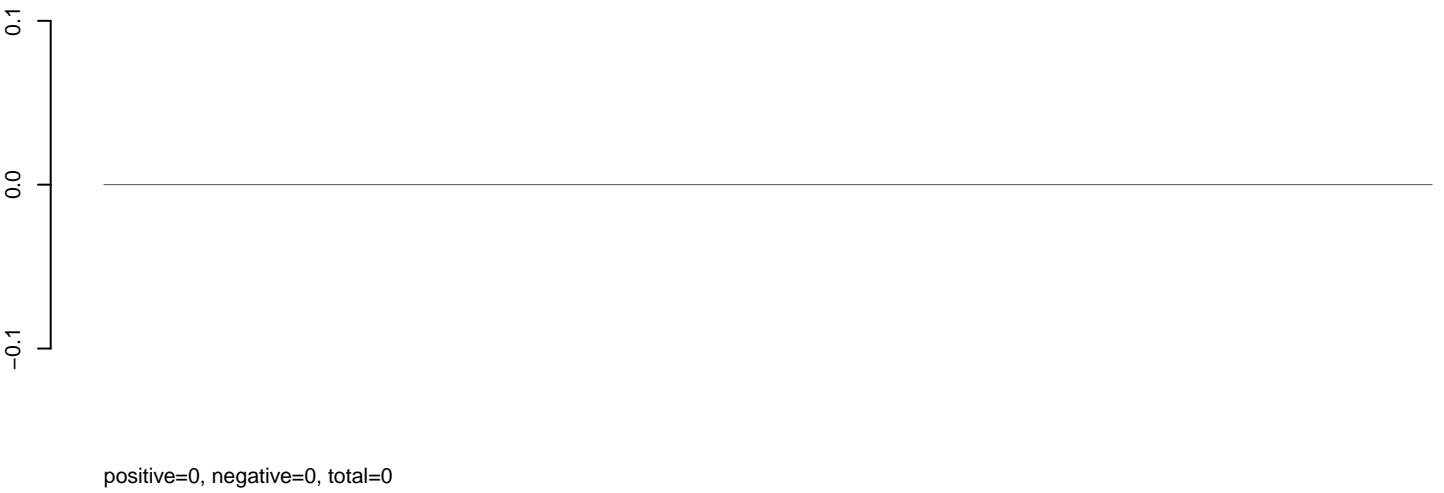
AeAlbo\_C636\_6dpi\_SINV3.rep



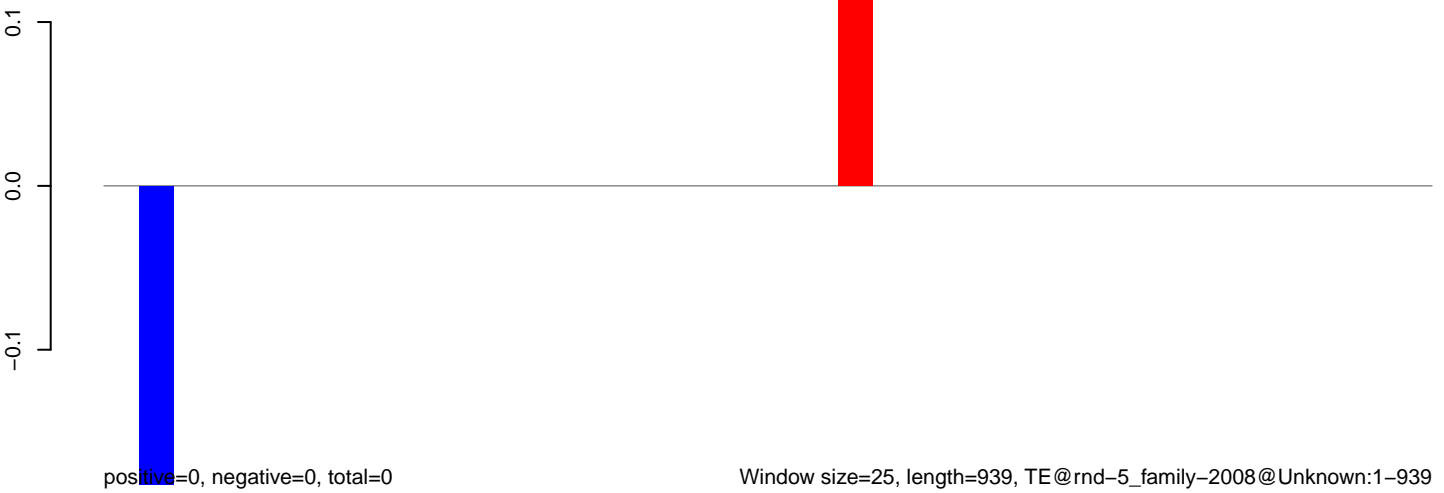
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



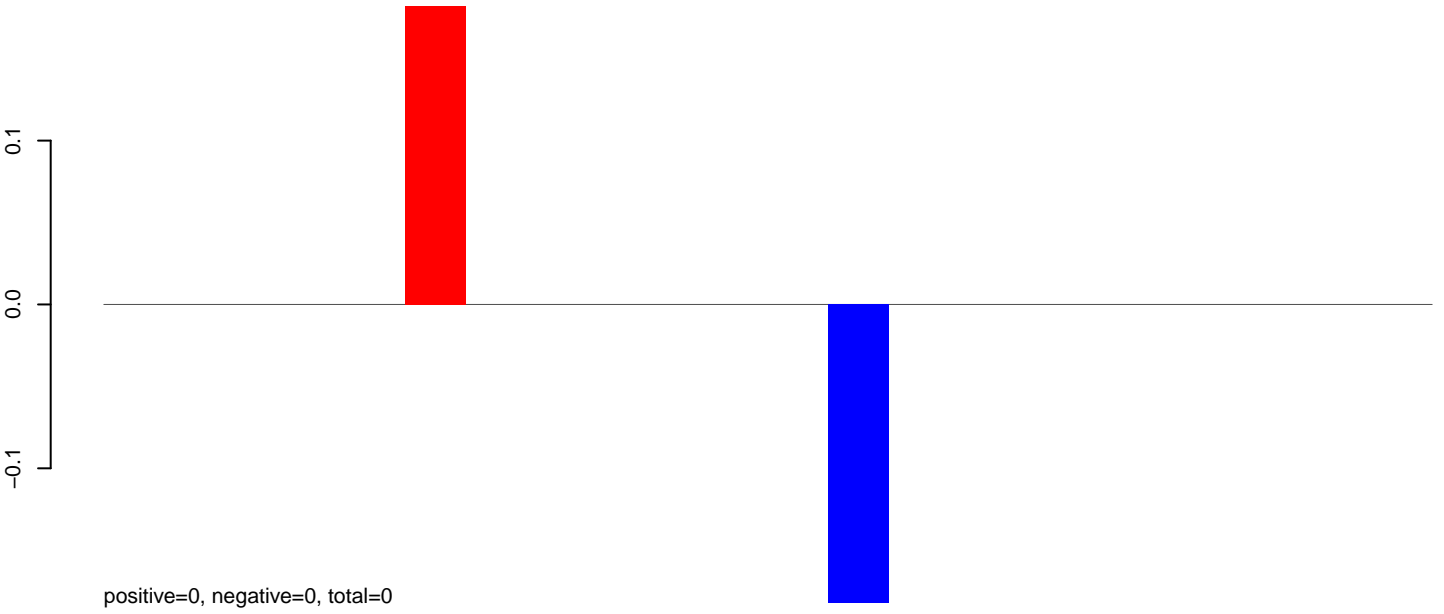
**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



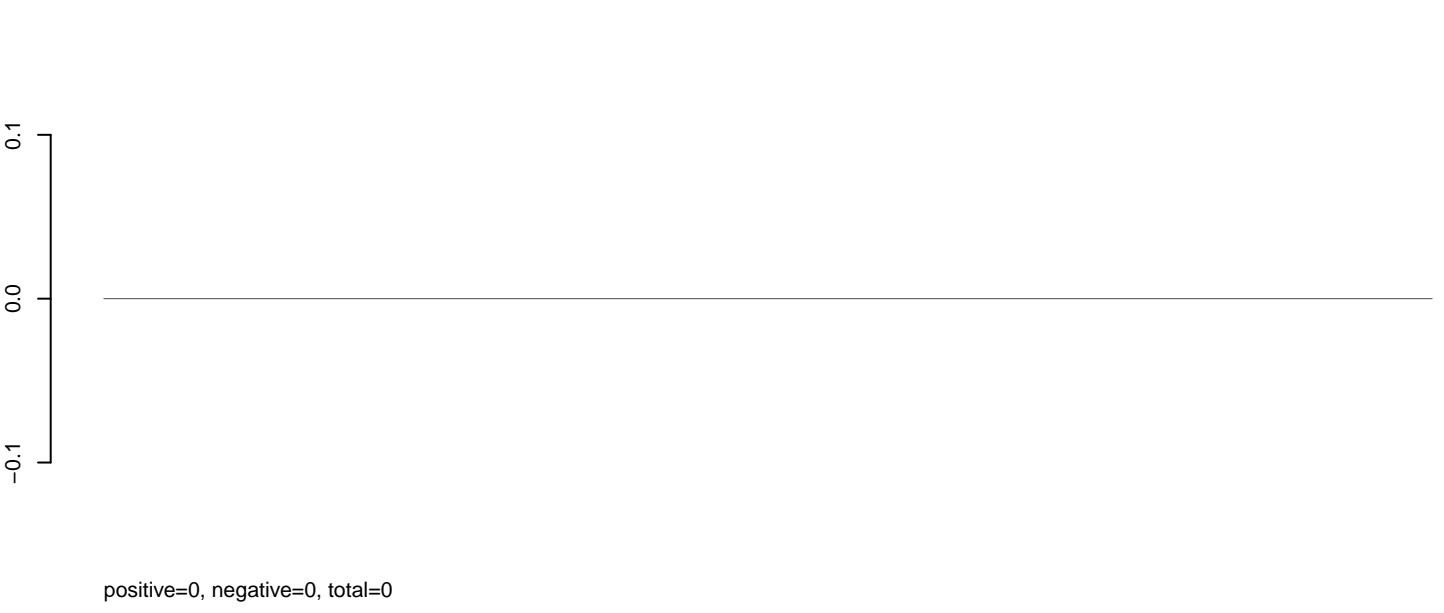
**AeAlbo\_C636\_6dpi\_SINV3.rep**



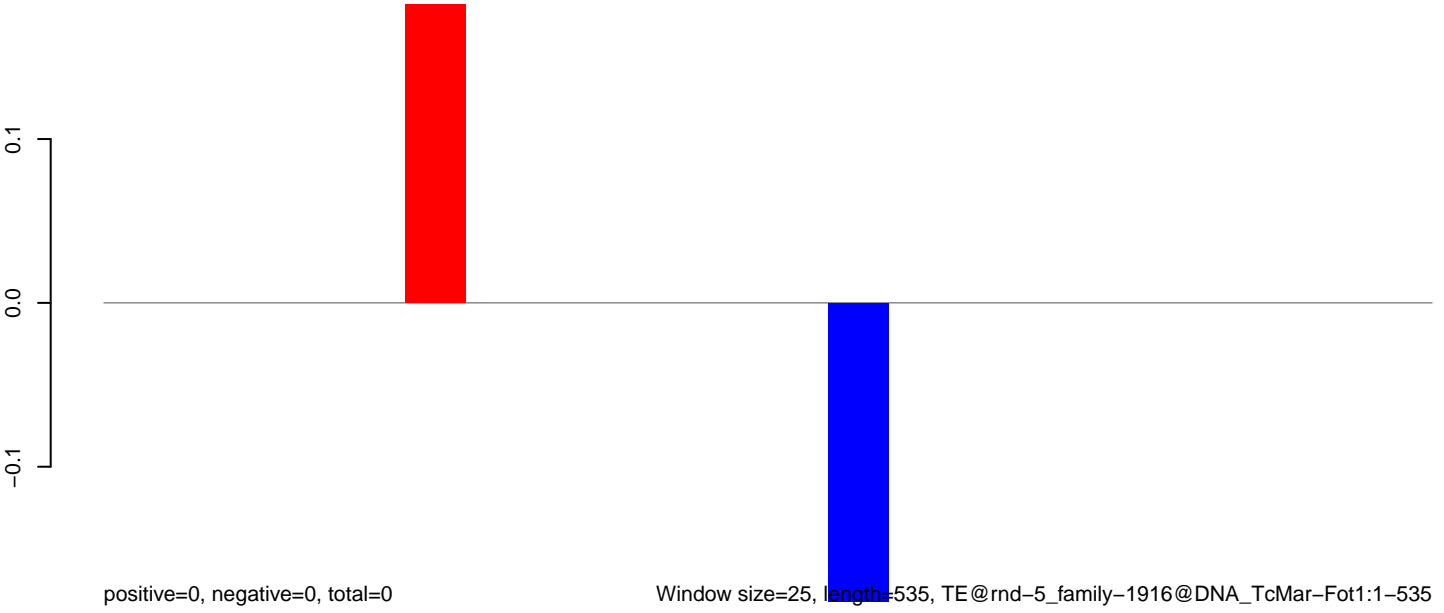
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



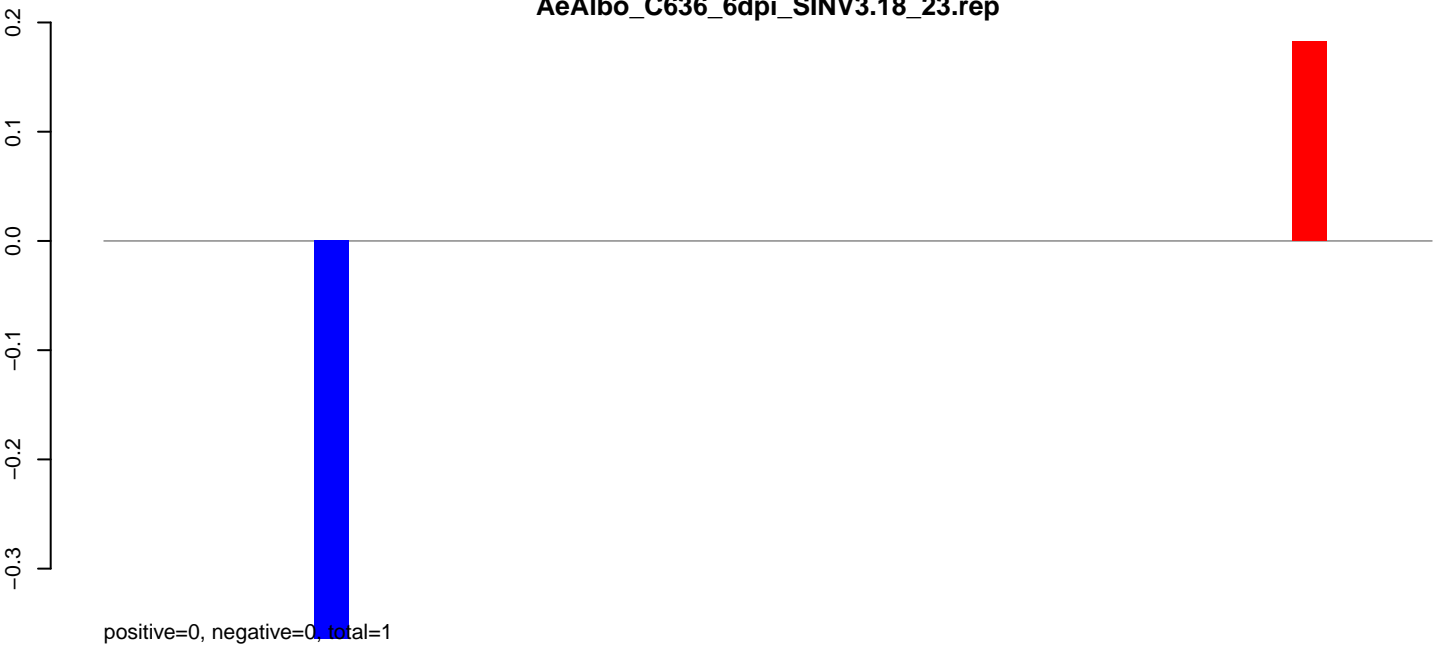
**AeAlbo\_C636\_6dpi\_SINV3.rep**



Window size=25, length=535, TE@rnd-5\_family-1916@DNA\_TcMar-Fot1:1-535

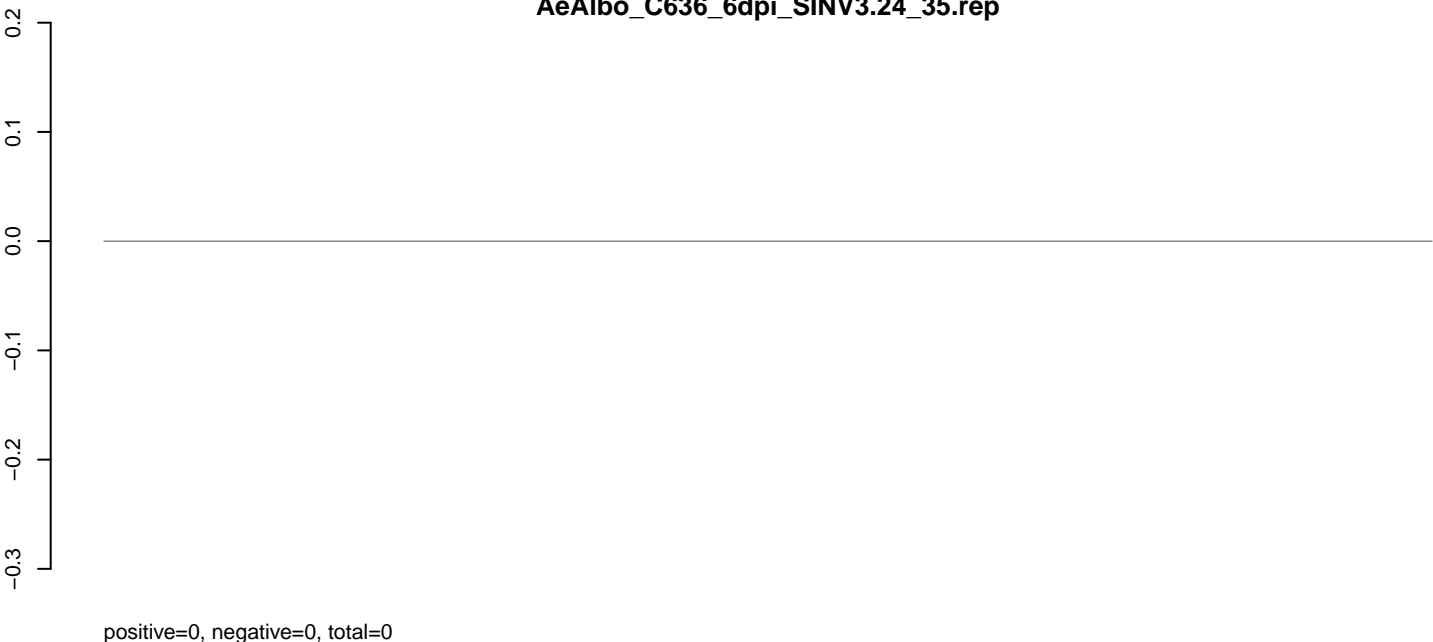
100 200 300 400 500

**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



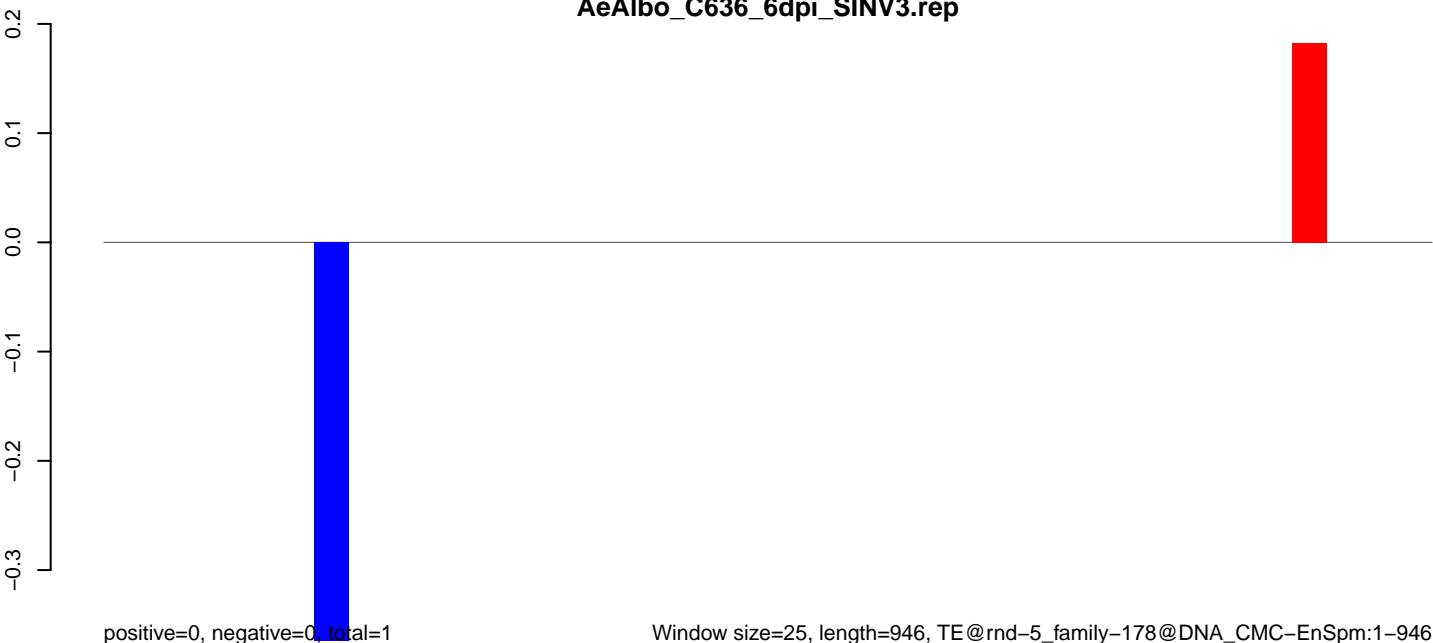
positive=0, negative=0, total=1

**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



positive=0, negative=0, total=0

**AeAlbo\_C636\_6dpi\_SINV3.rep**

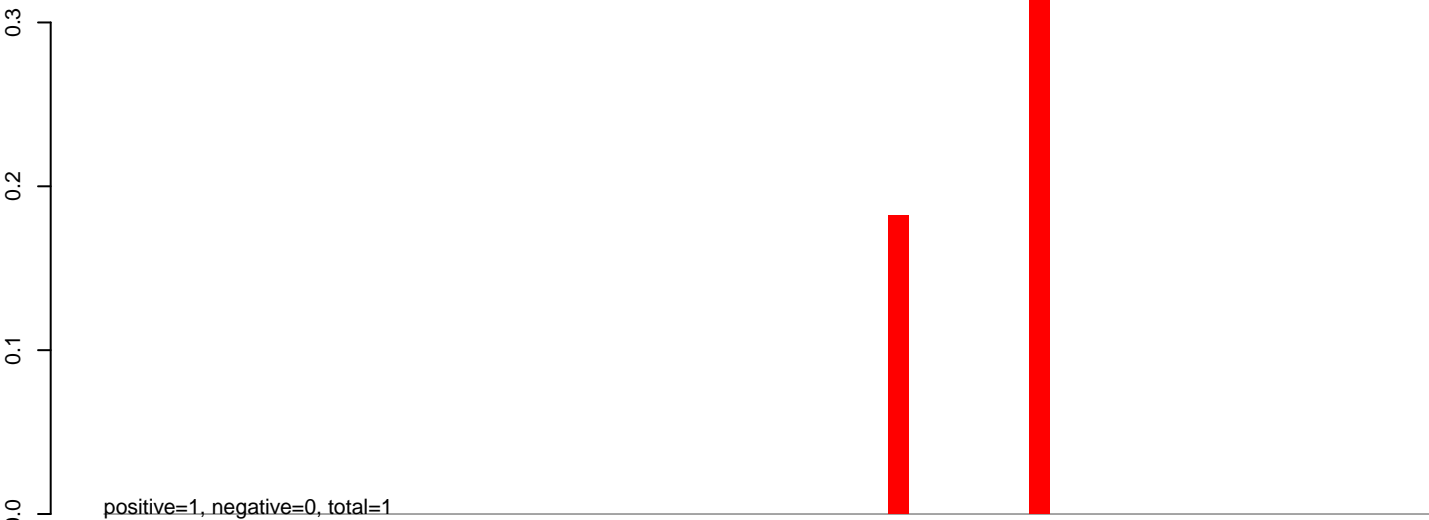


positive=0, negative=0, total=1

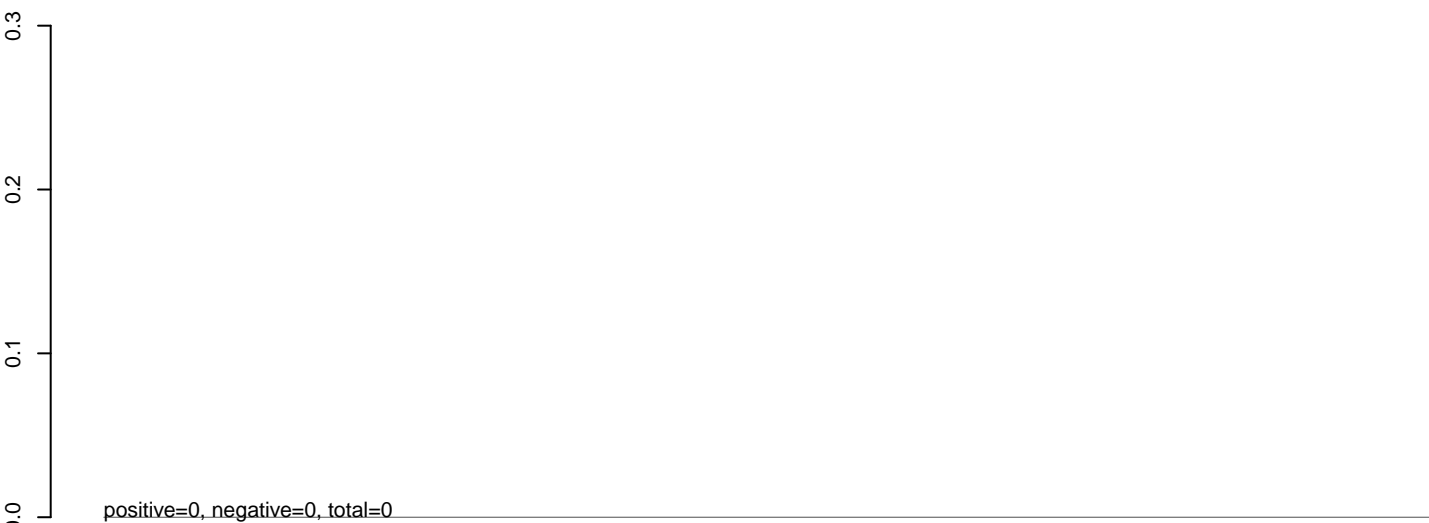
Window size=25, length=946, TE@rnd-5\_family-178@DNA\_CMC-EnSpm:1-946

0 200 400 600 800 1000

AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



AeAlbo\_C636\_6dpi\_SINV3.rep

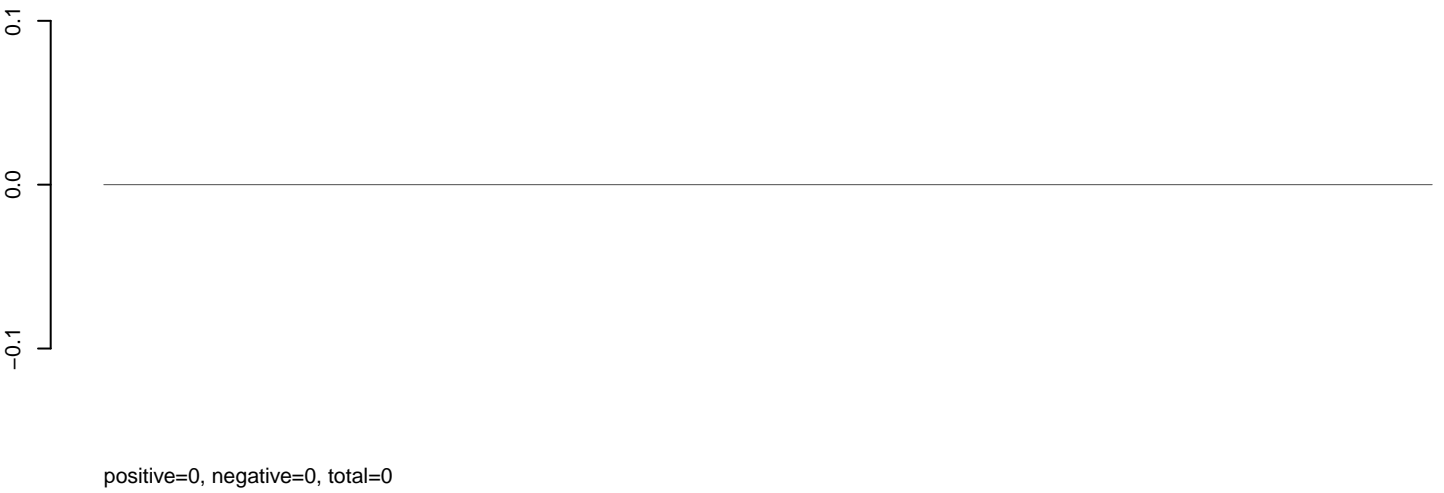




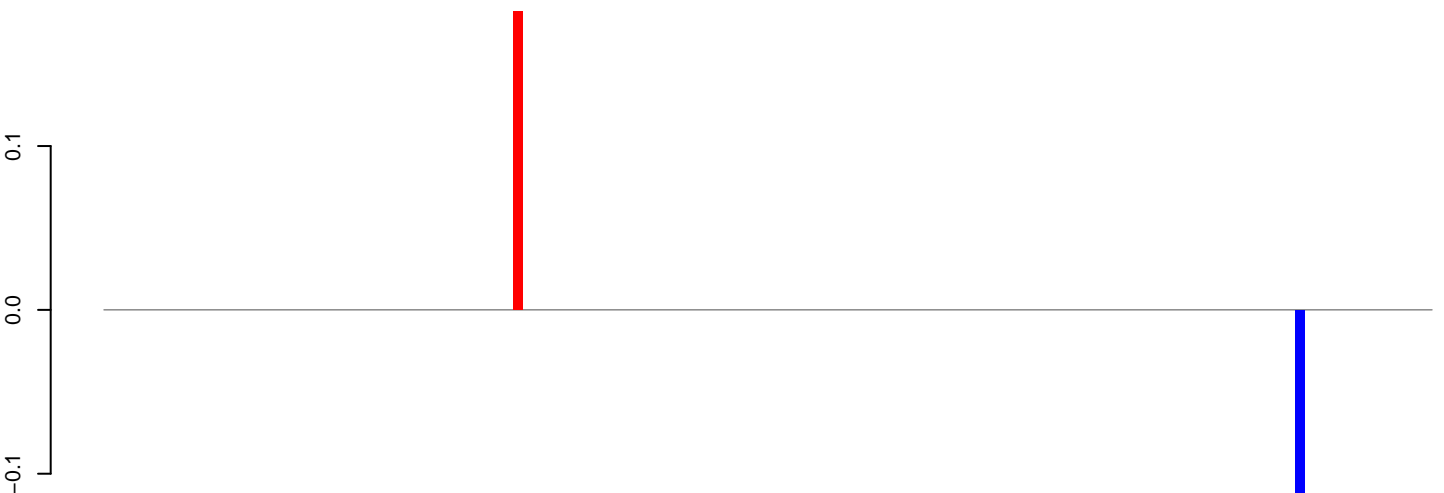
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV3.rep**

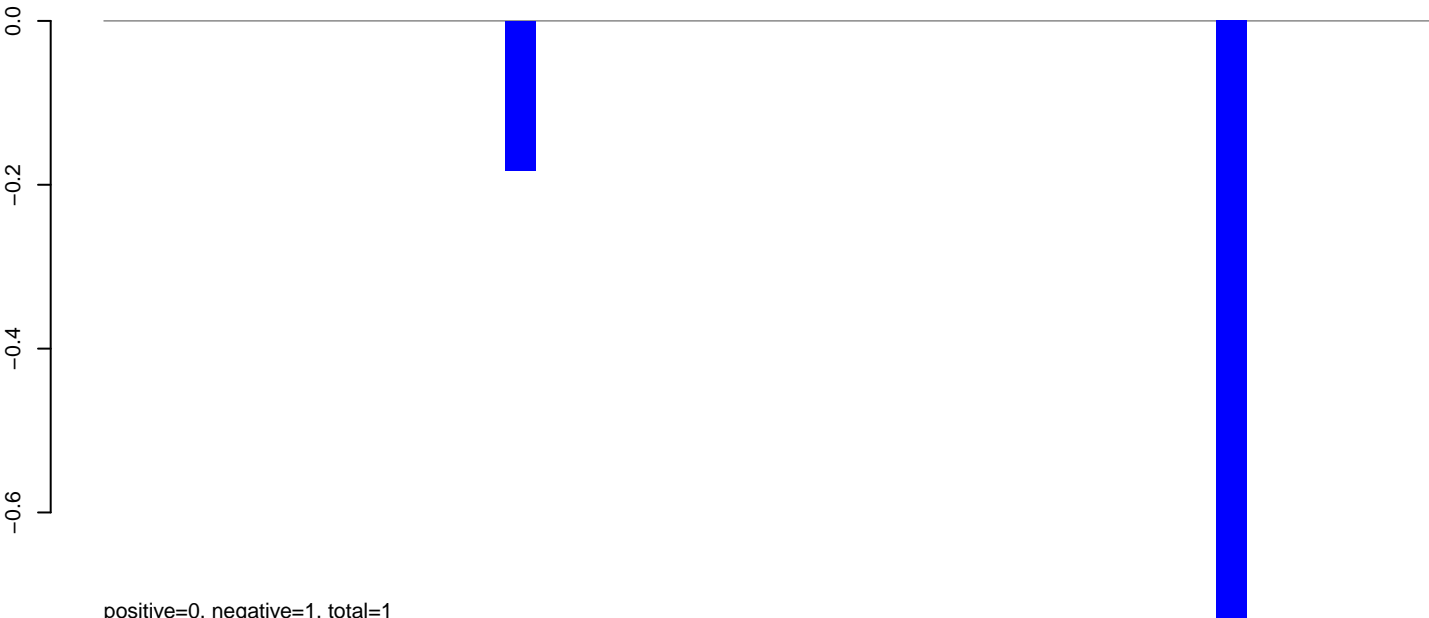


positive=0, negative=0, total=0

Window size=25, length=3633, TE@rnd-5\_family-1613@LINE\_L2:1-3633

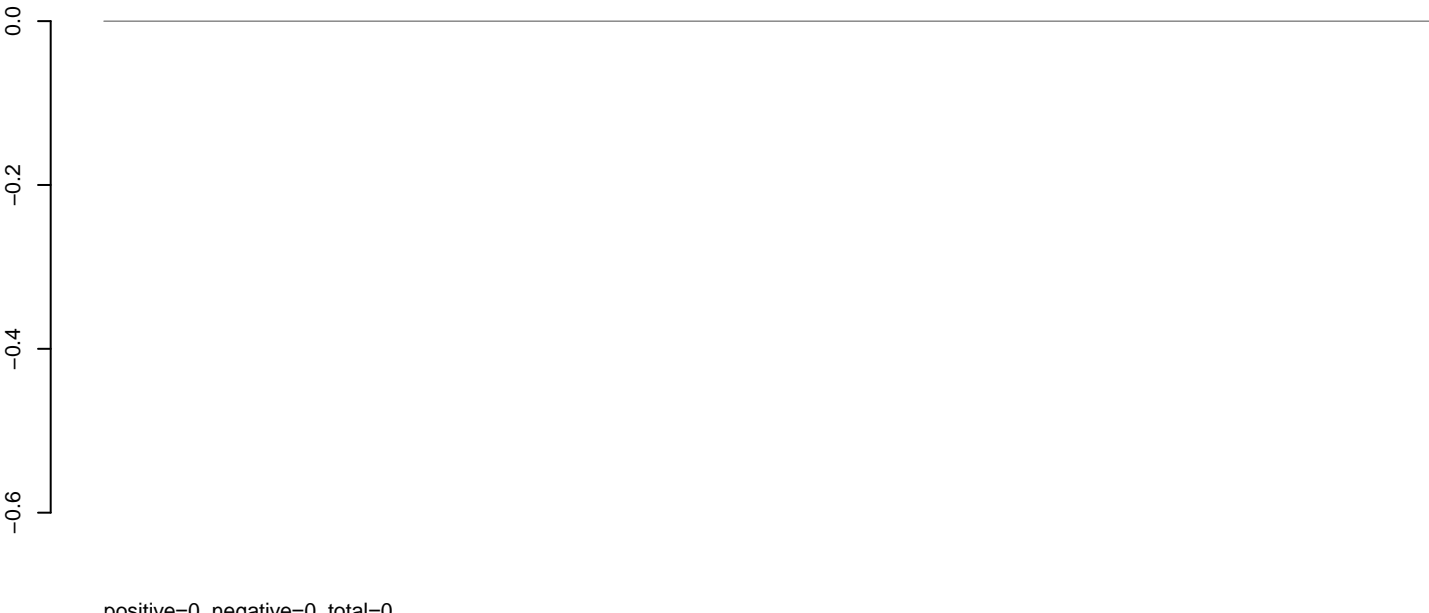
0 1000 2000 3000

**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



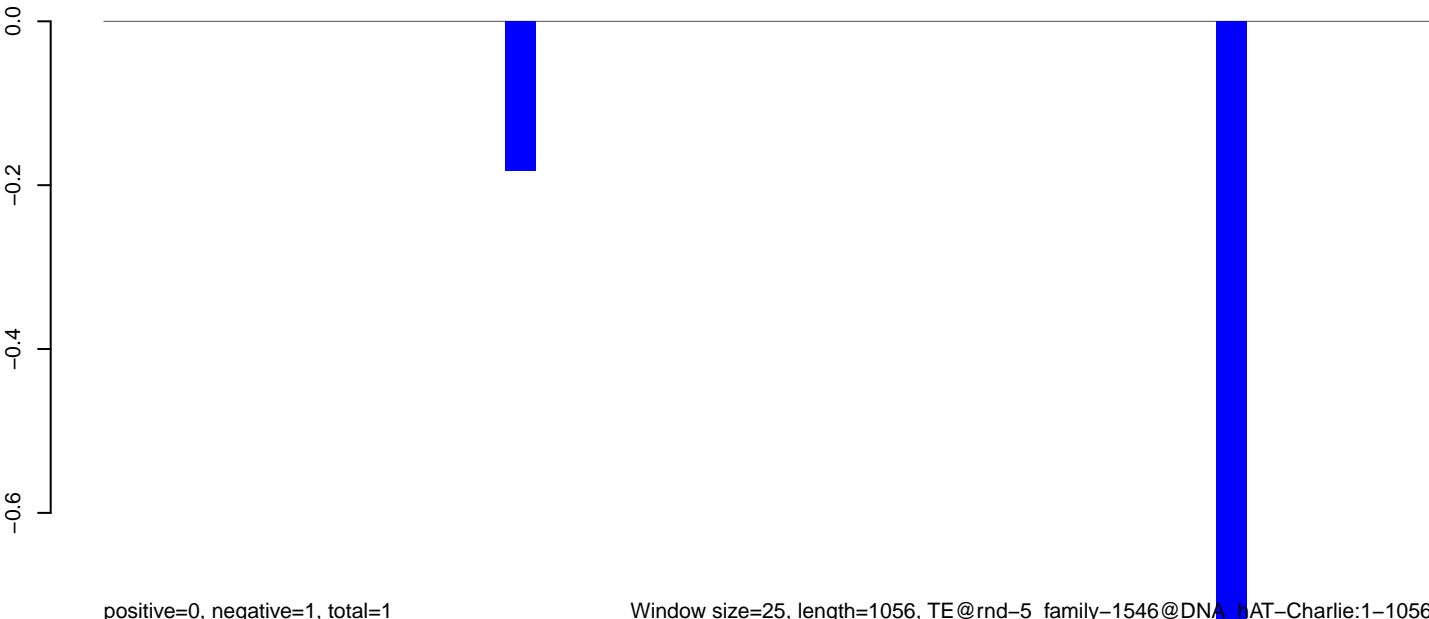
positive=0, negative=1, total=1

**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



positive=0, negative=0, total=0

**AeAlbo\_C636\_6dpi\_SINV3.rep**

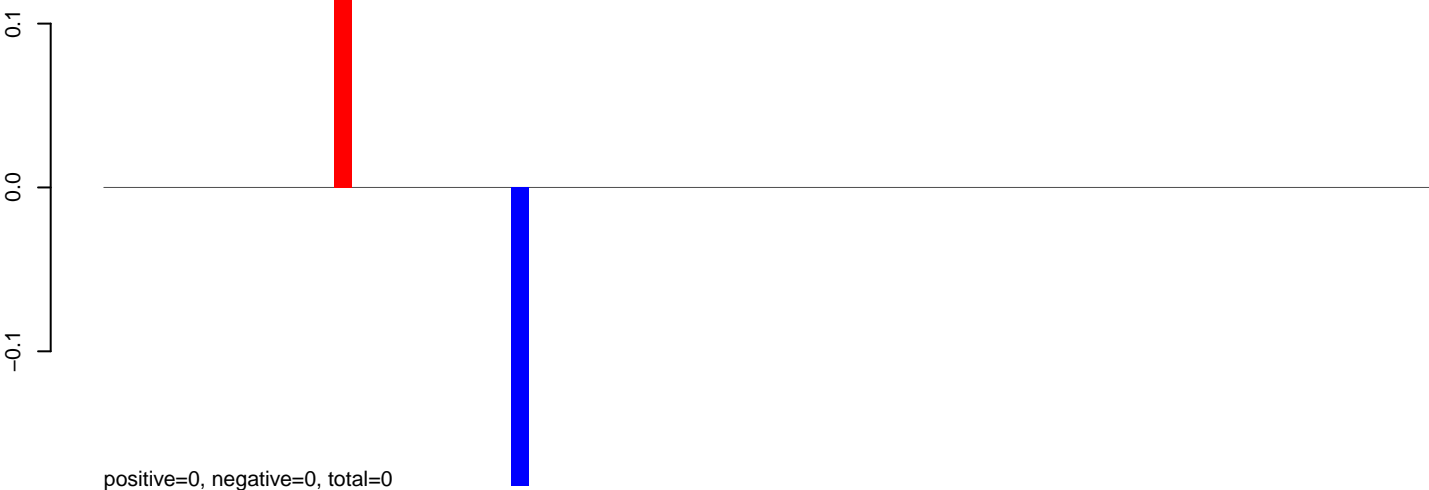


positive=0, negative=1, total=1

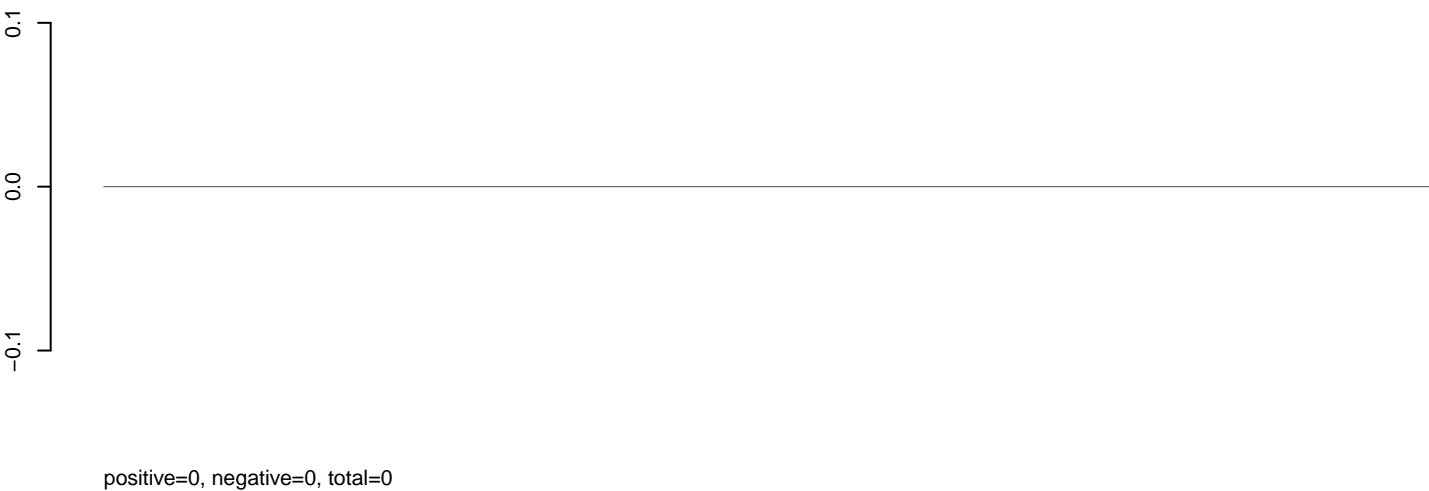
Window size=25, length=1056, TE@rnd-5\_family-1546@DNA\_hAT-Charlie:1-1056

0 200 400 600 800 1000

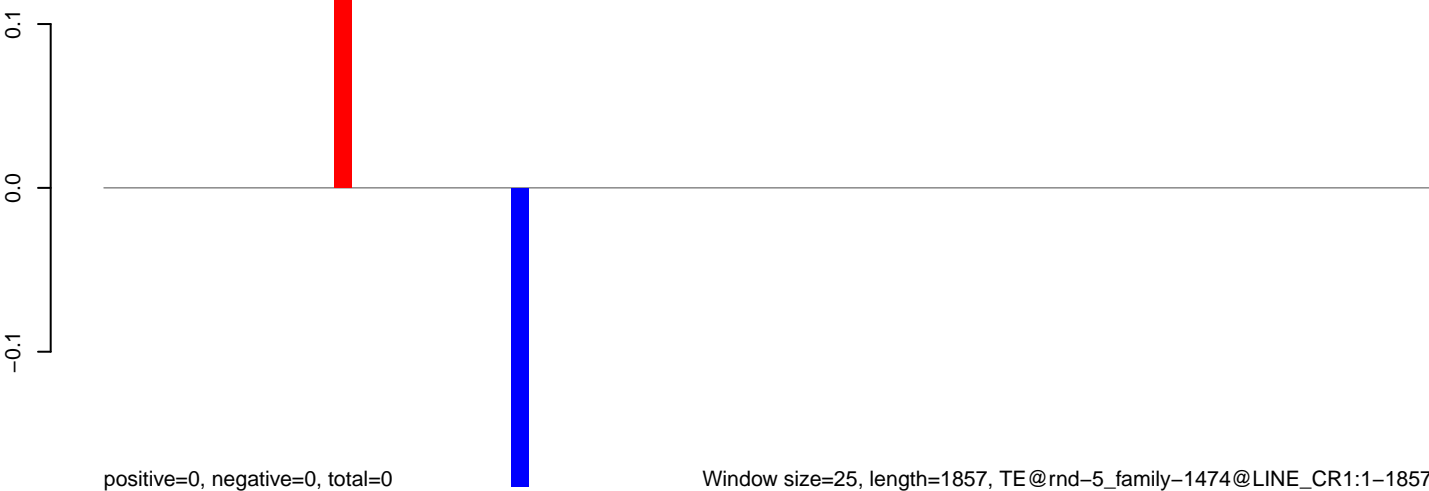
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



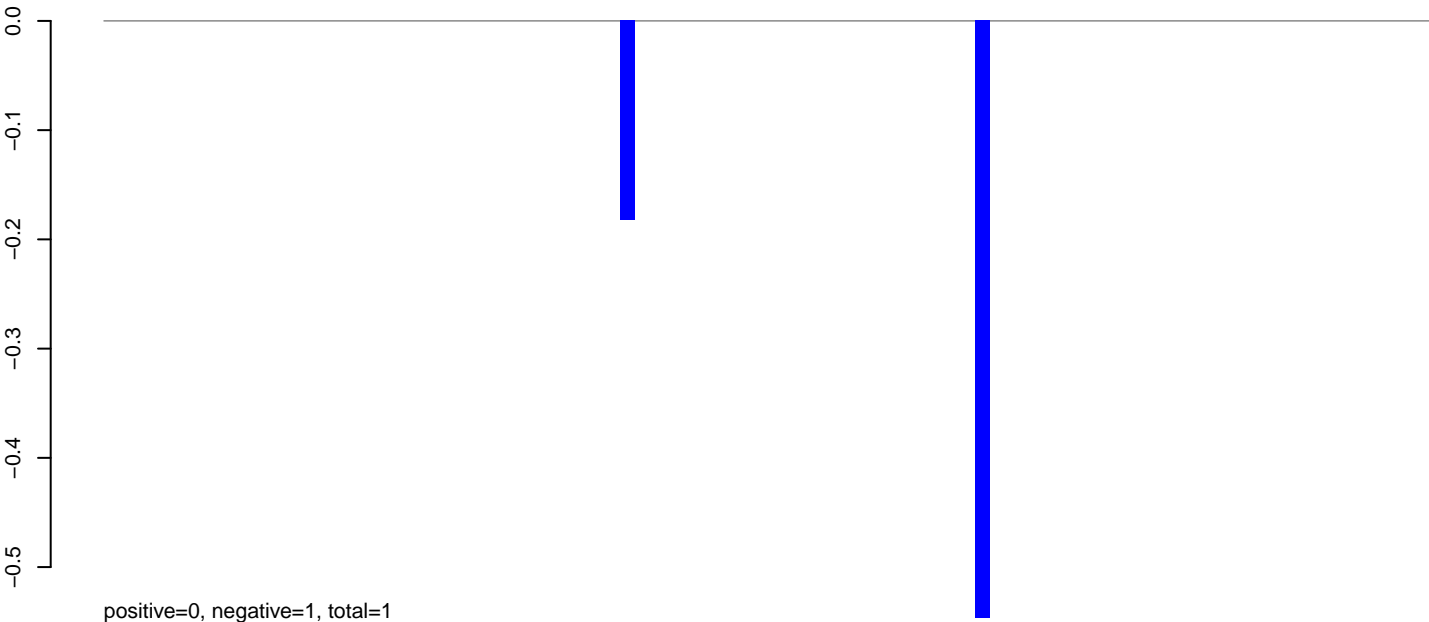
**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV3.rep**

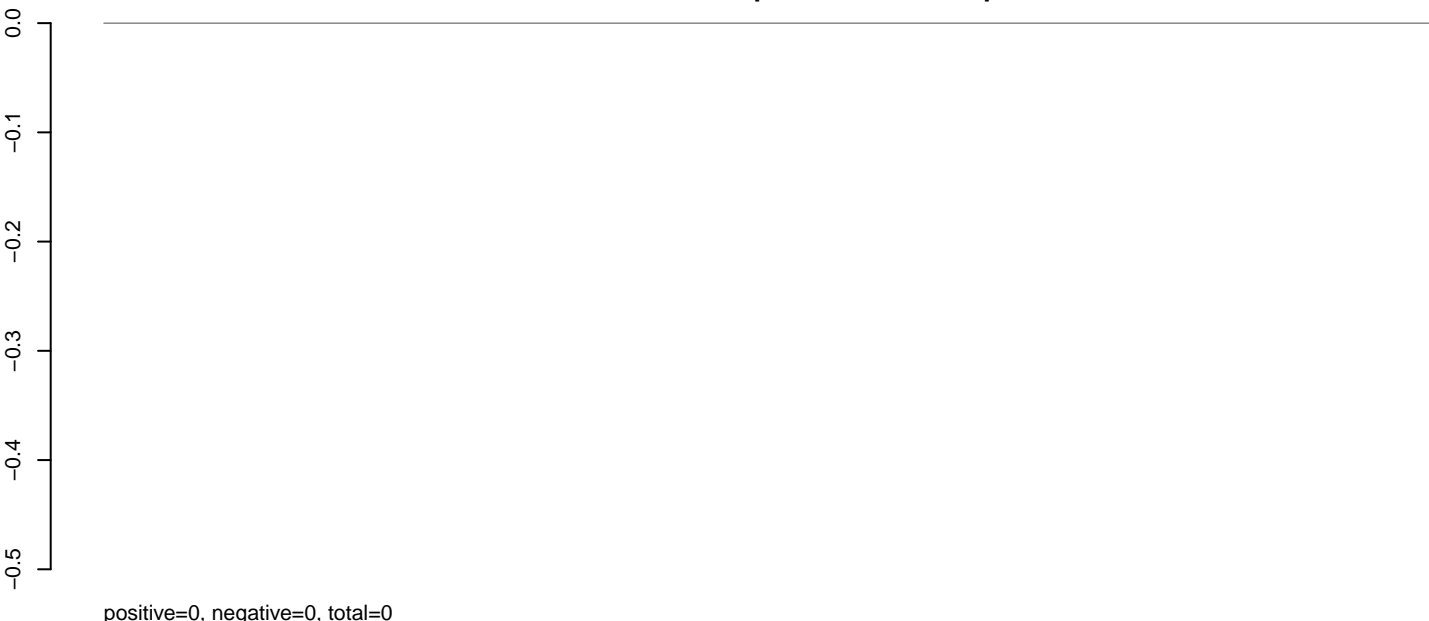


**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



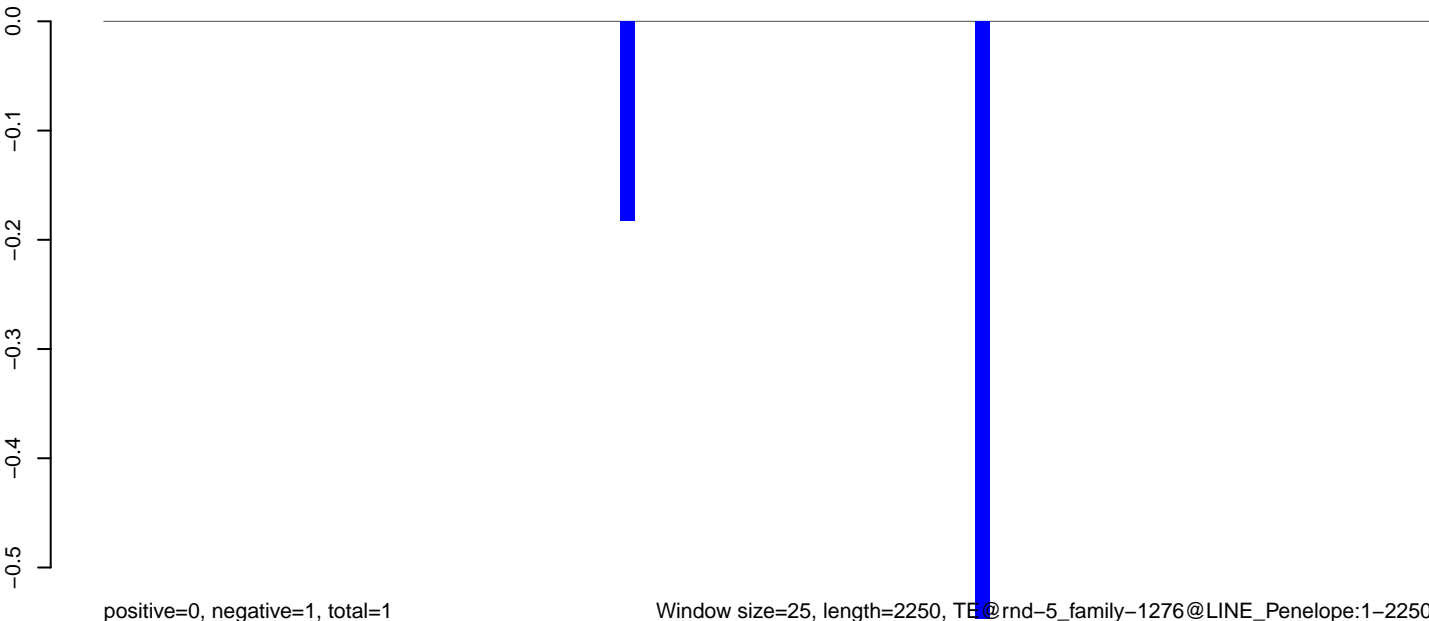
positive=0, negative=1, total=1

**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



positive=0, negative=0, total=0

**AeAlbo\_C636\_6dpi\_SINV3.rep**

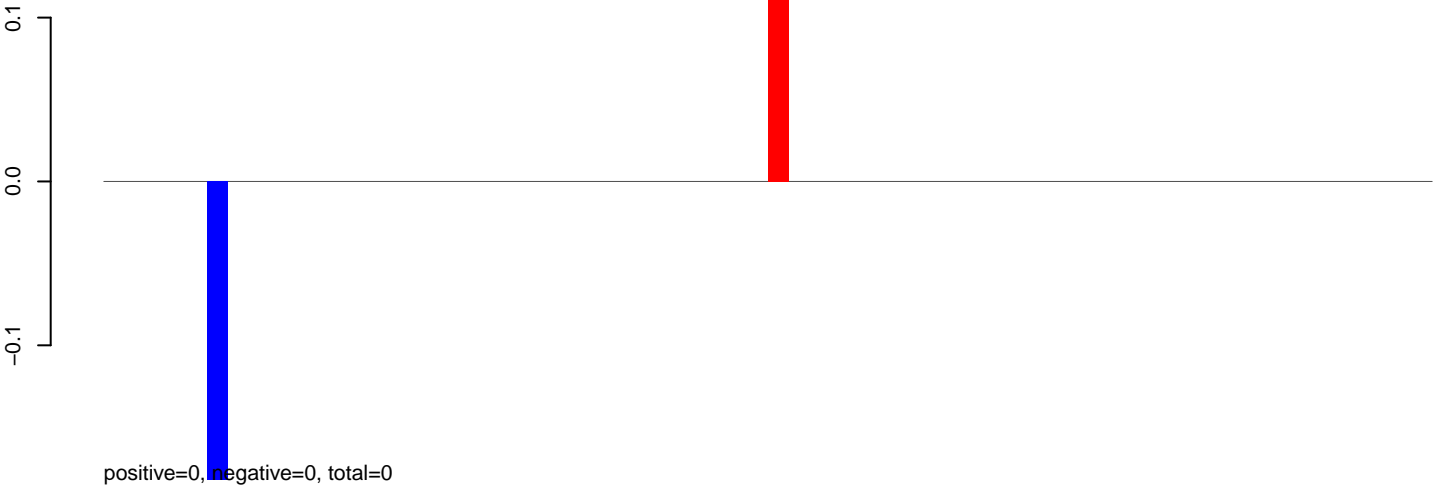


positive=0, negative=1, total=1

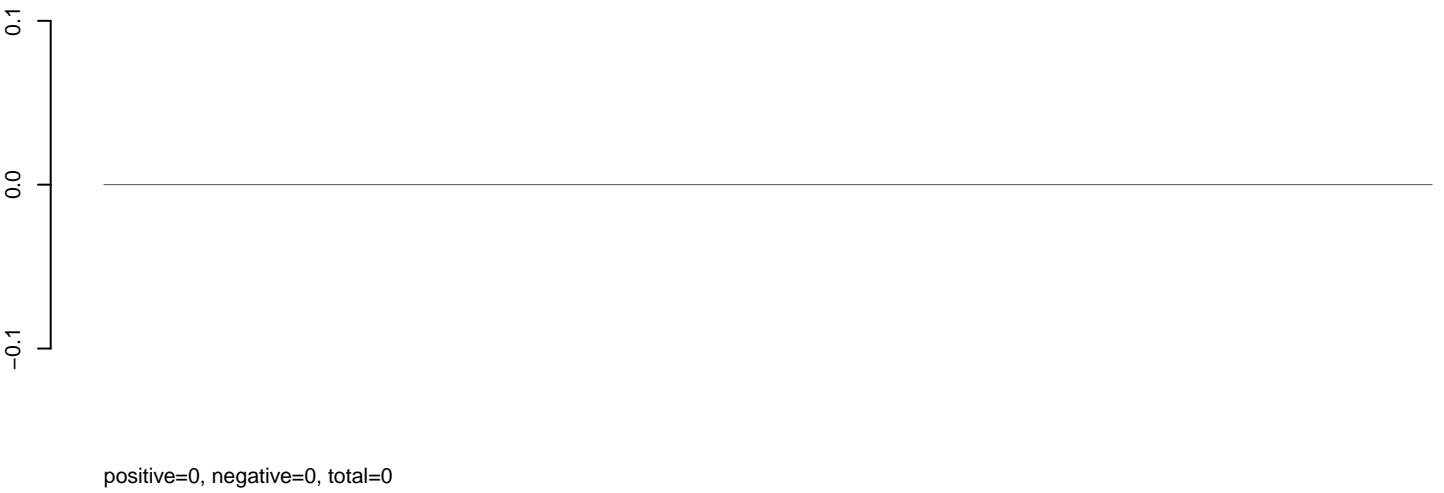
Window size=25, length=2250, TE@rnd-5\_family-1276@LINE\_Penelope:1-2250

0 500 1000 1500 2000

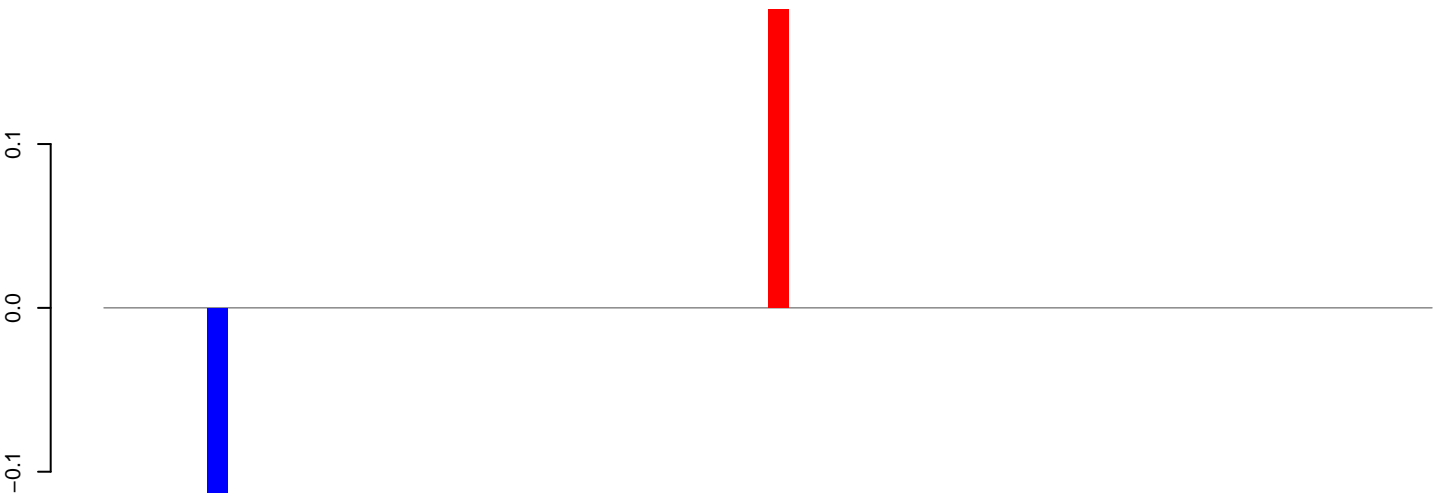
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



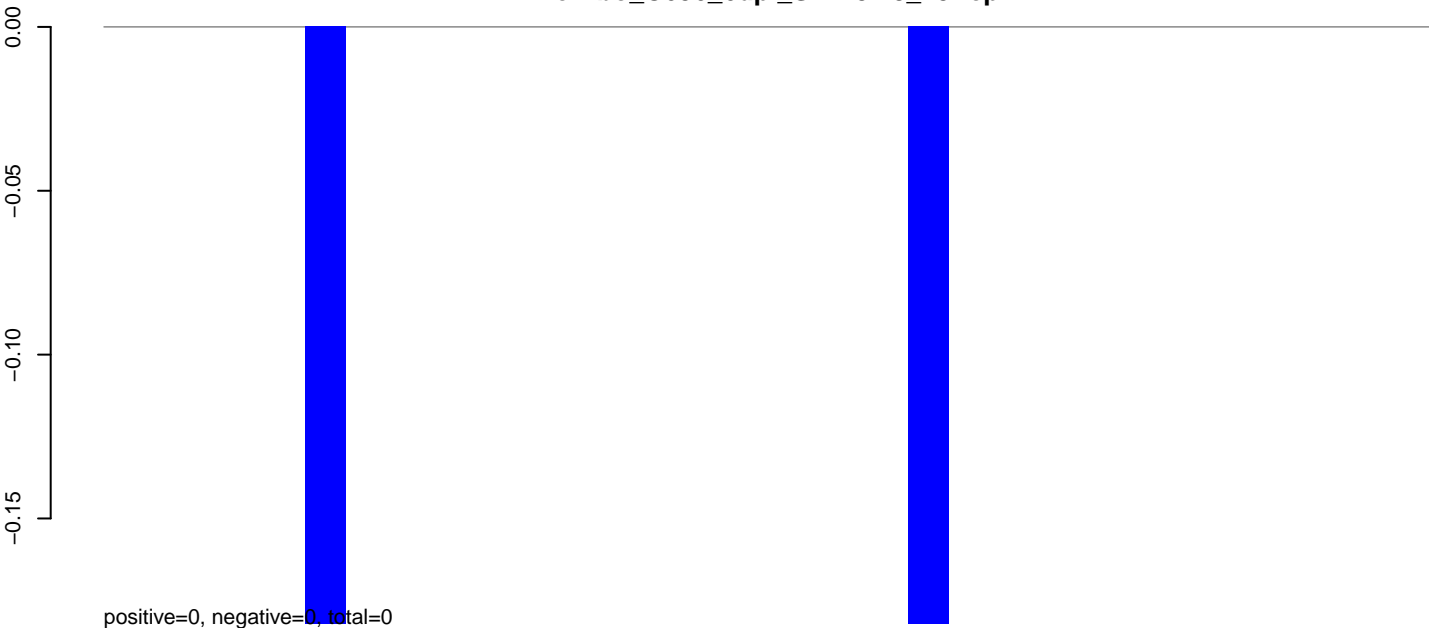
**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



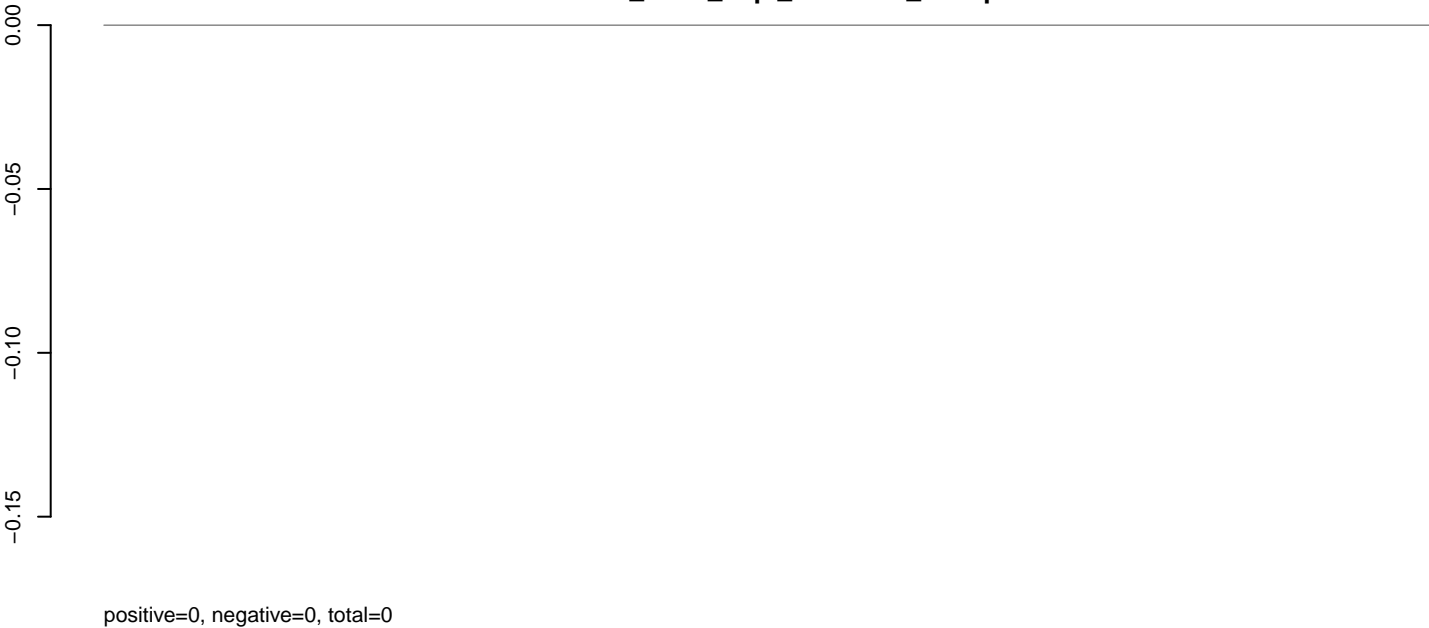
**AeAlbo\_C636\_6dpi\_SINV3.rep**



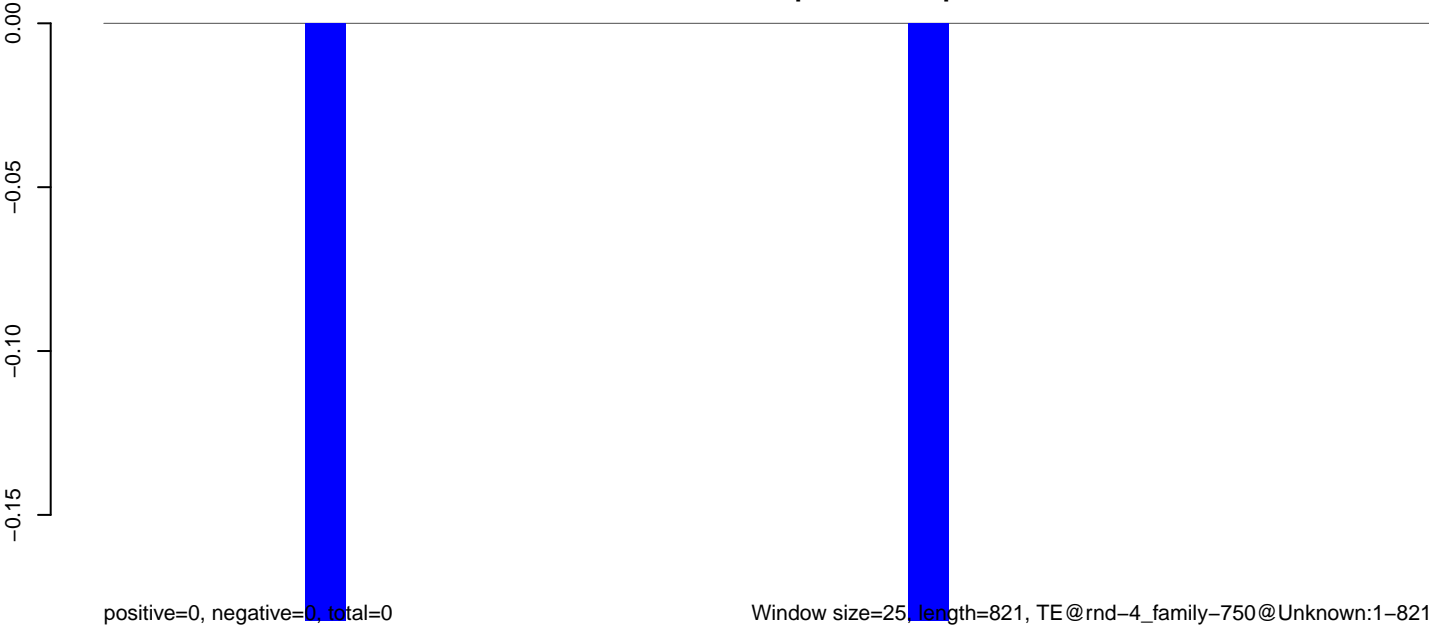
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



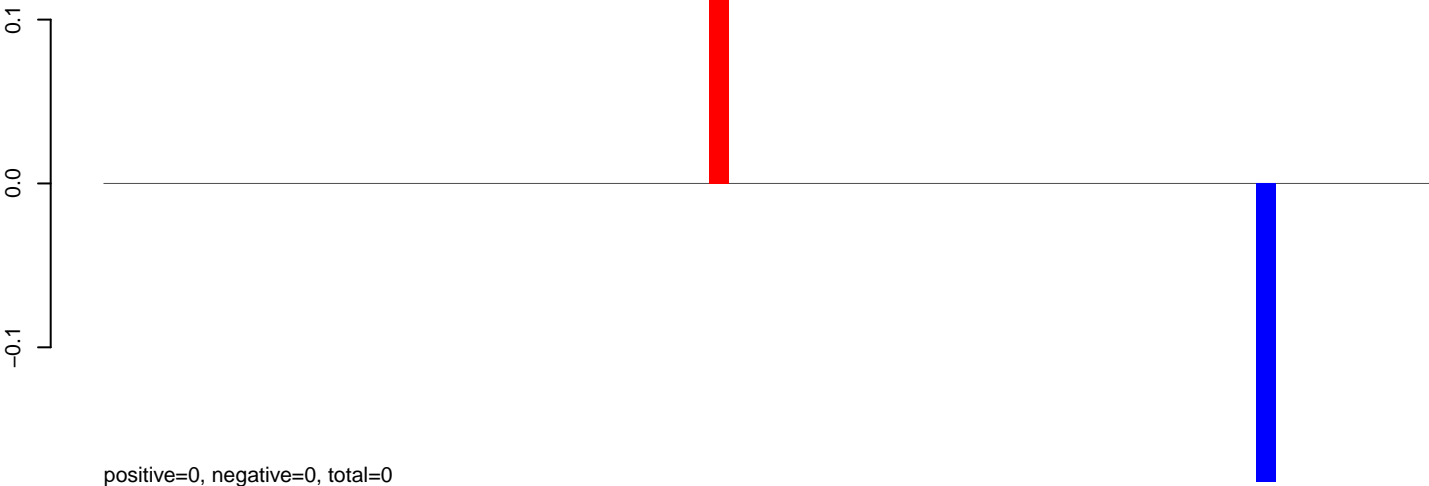
**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



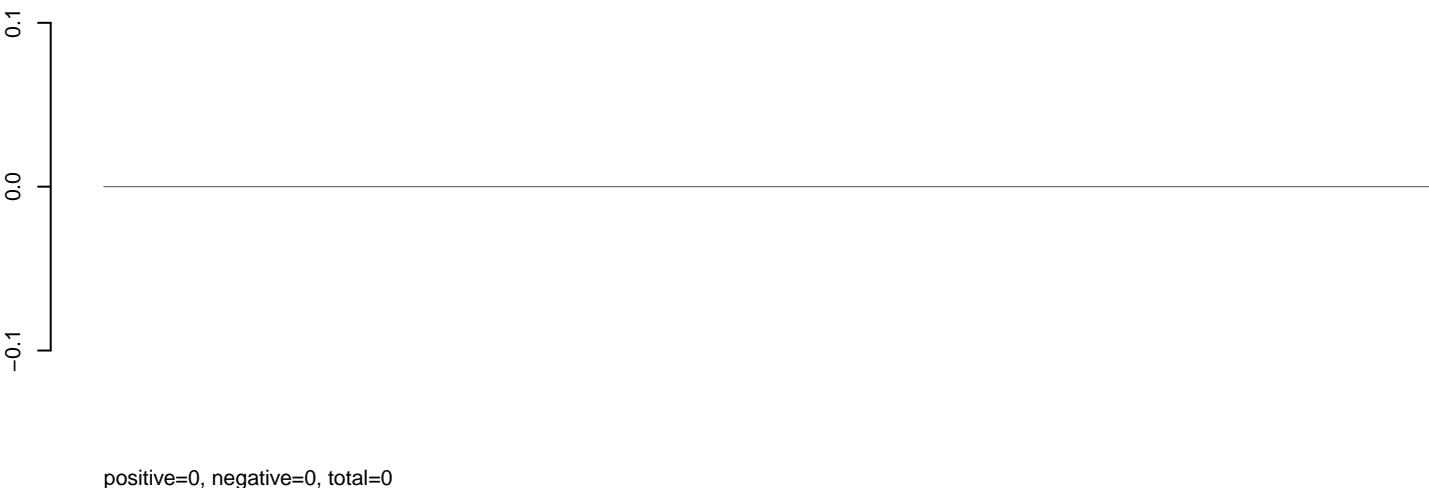
**AeAlbo\_C636\_6dpi\_SINV3.rep**



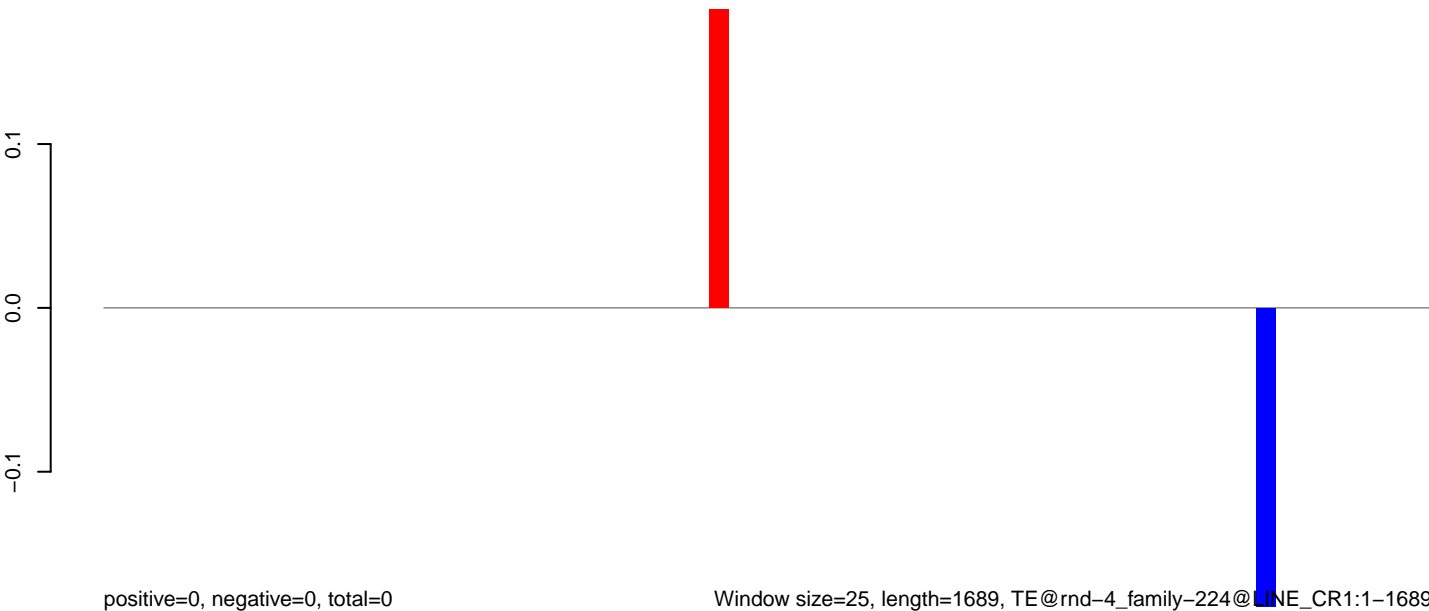
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV3.rep**



Window size=25, length=1689, TE@rnd-4\_family-224@LINE\_CR1:1-1689

0 500 1000 1500

**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



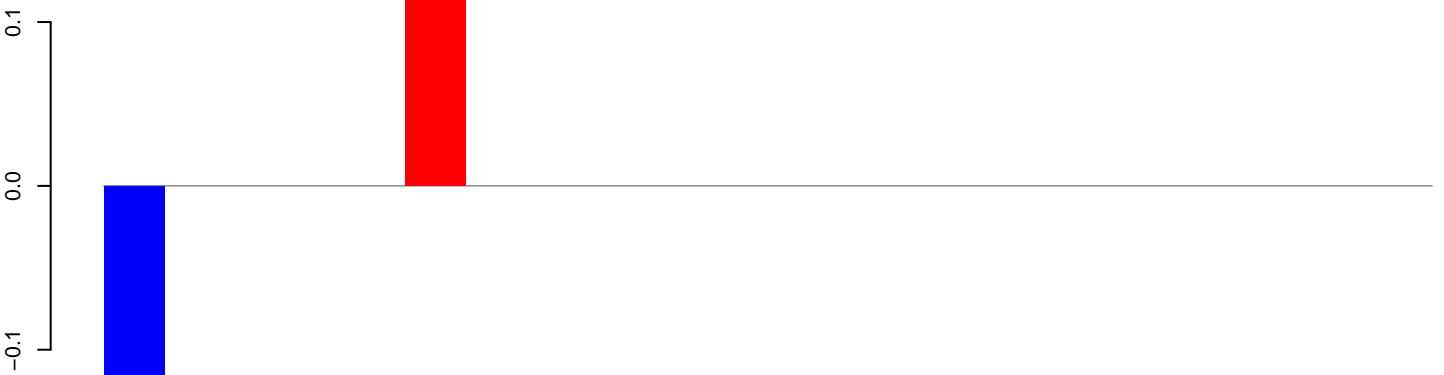
positive=0, negative=0, total=0

**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



positive=0, negative=0, total=0

**AeAlbo\_C636\_6dpi\_SINV3.rep**



positive=0, negative=0, total=0

Window size=25, length=546, TE@rnd-4\_family-1432@LINE RTE-BovB:1-546

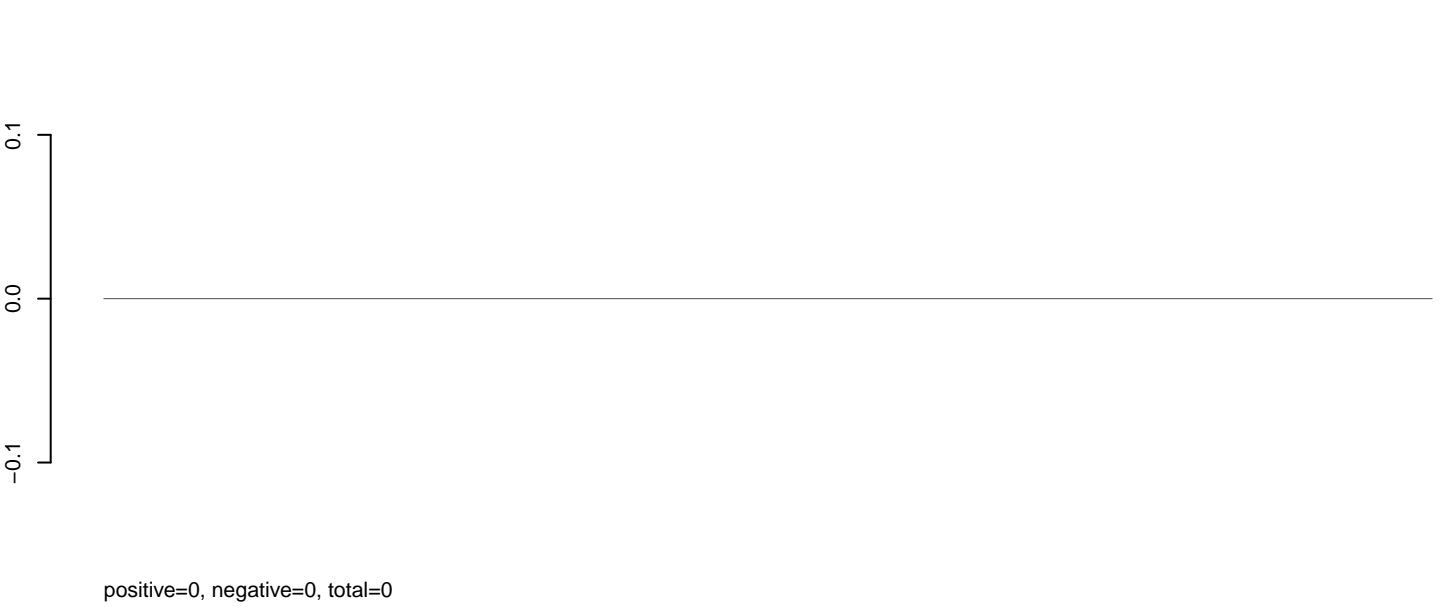
100 200 300 400 500



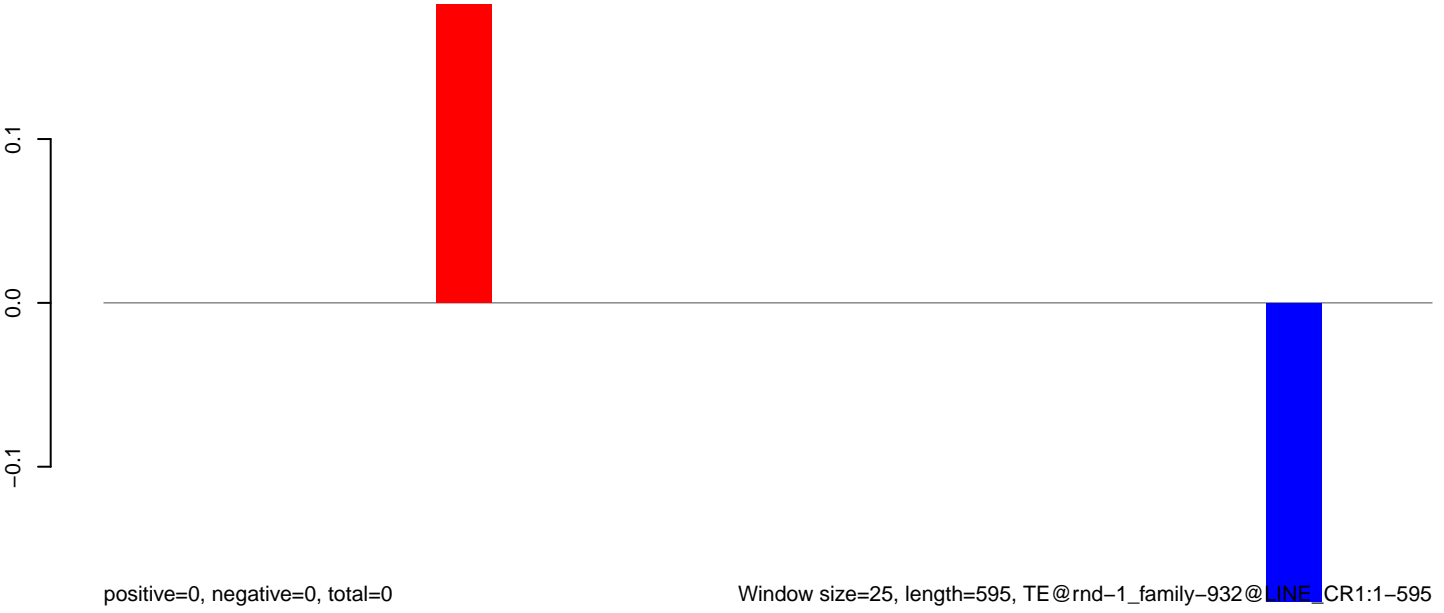
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



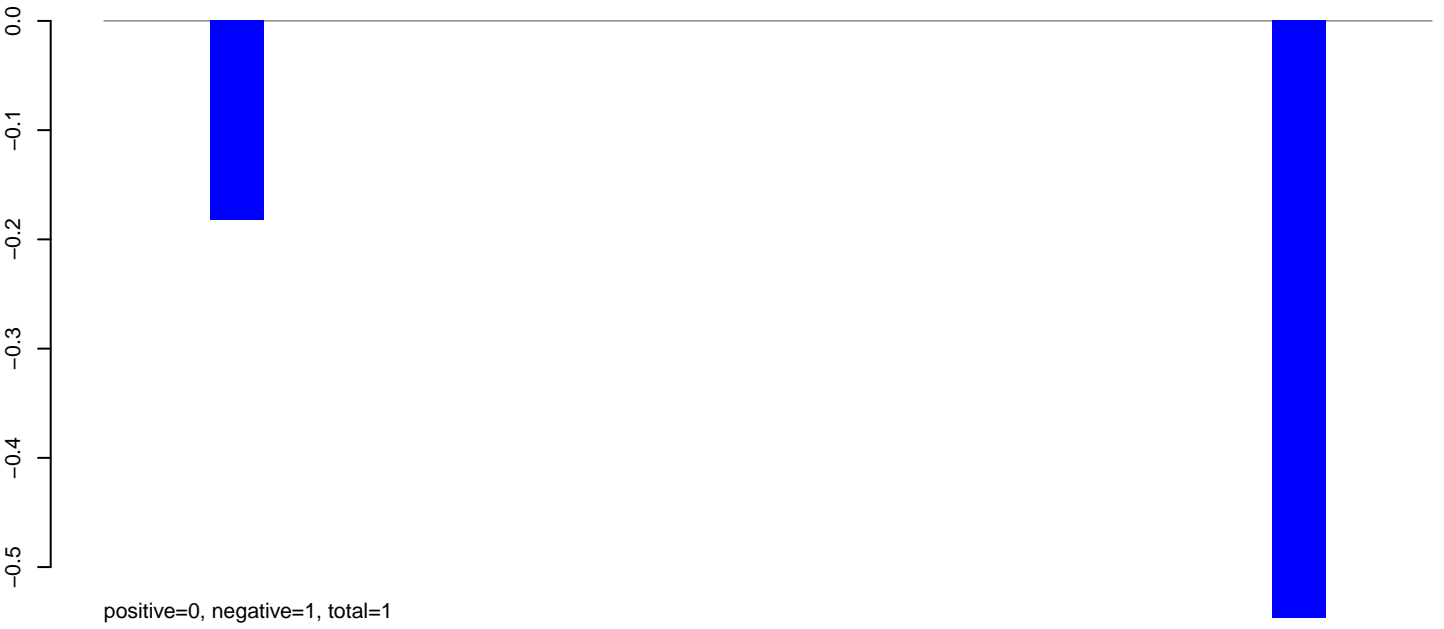
**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



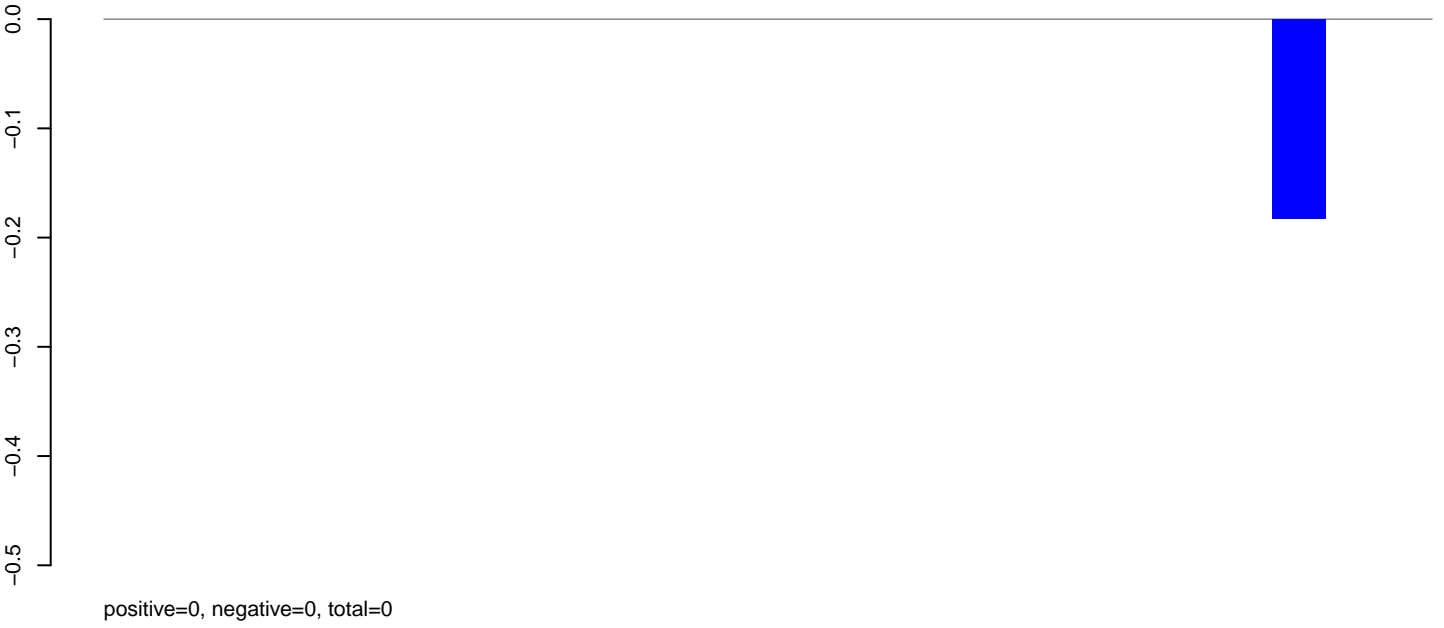
**AeAlbo\_C636\_6dpi\_SINV3.rep**



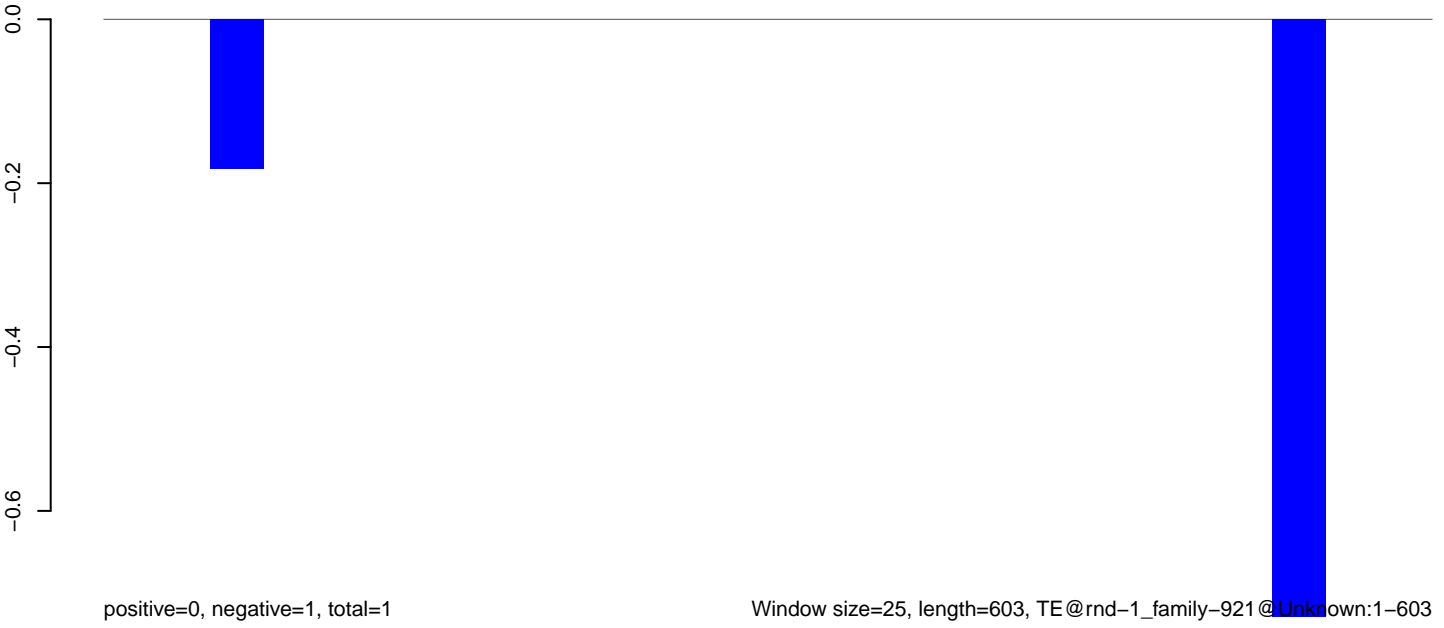
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep

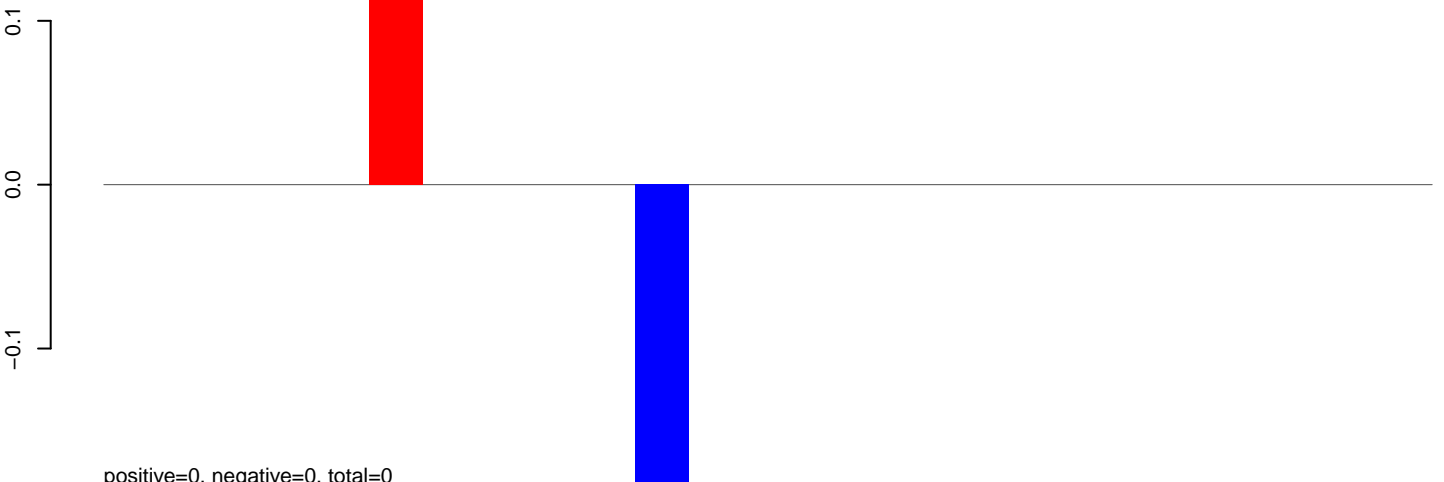


AeAlbo\_C636\_6dpi\_SINV3.rep

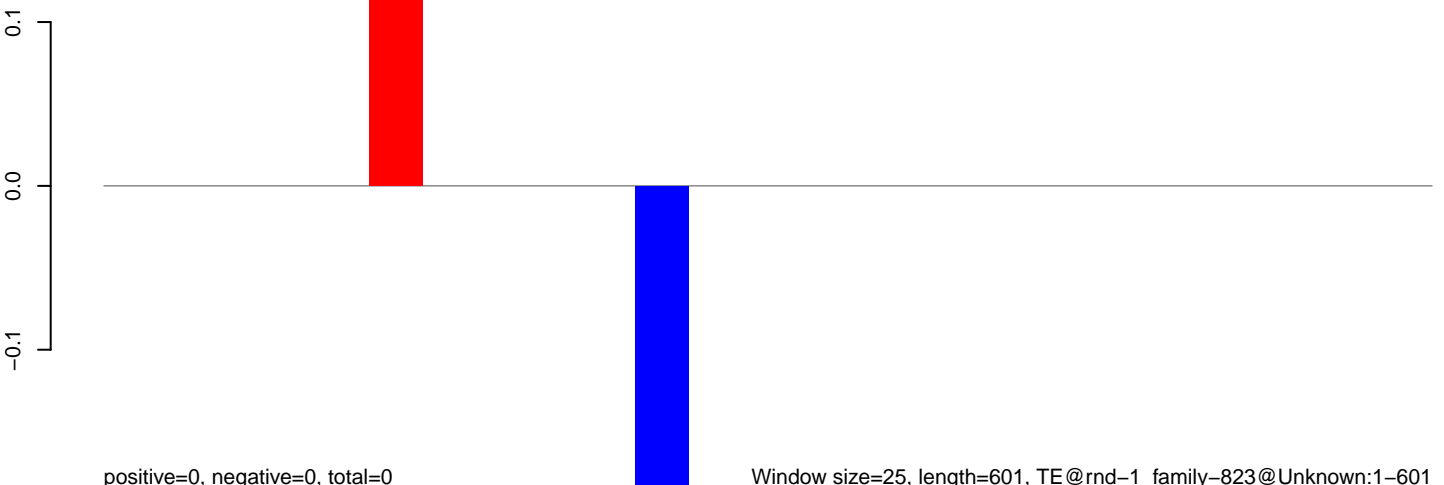




positive=0, negative=0, total=0



positive=0, negative=0, total=0

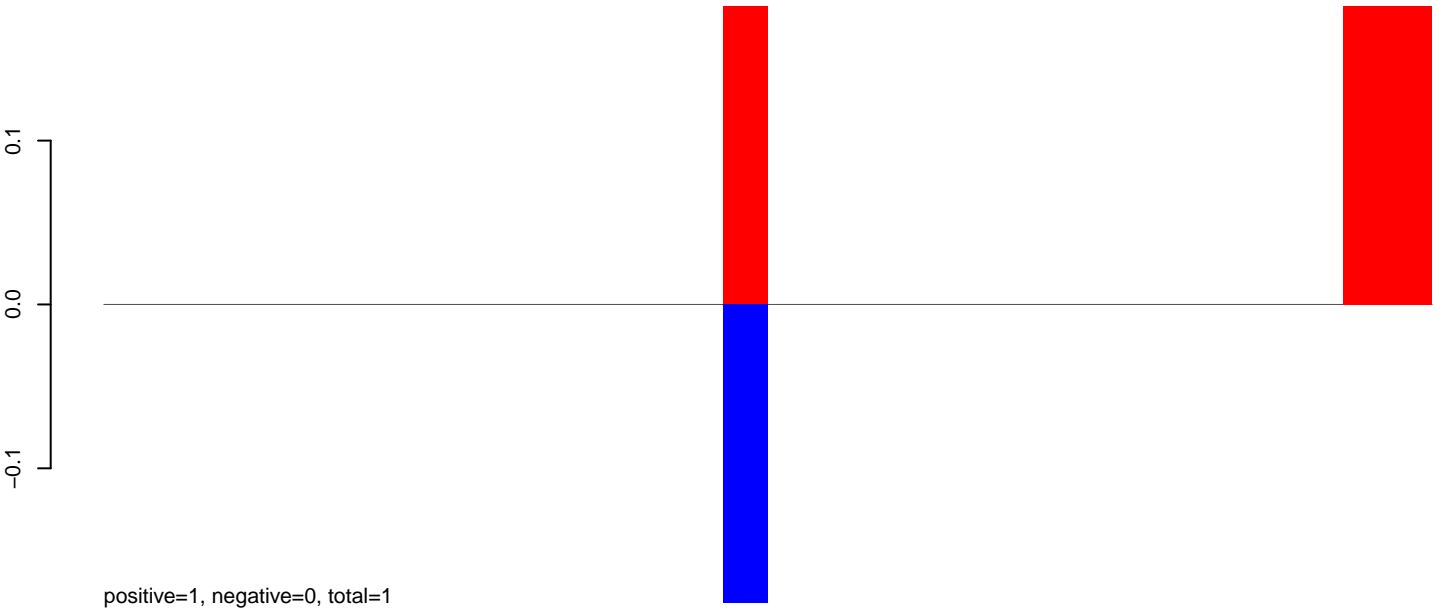


positive=0, negative=0, total=0

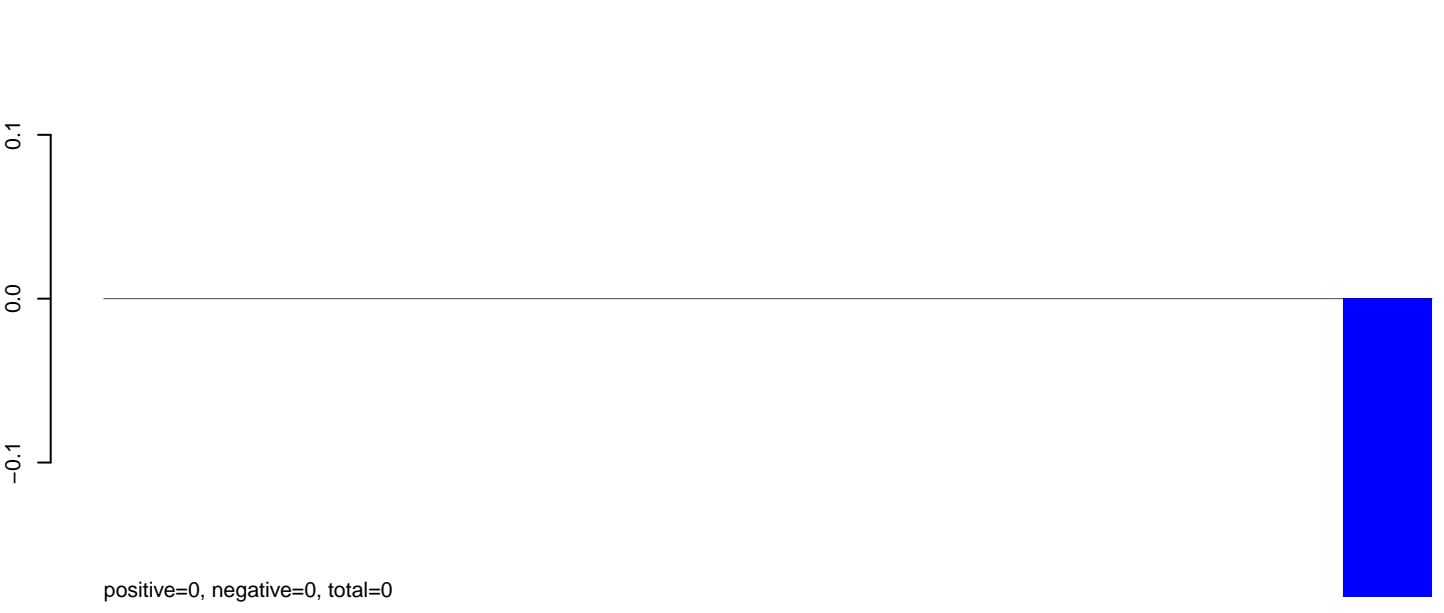
Window size=25, length=601, TE@rnd-1\_family-823@Unknown:1-601

100 200 300 400 500 600

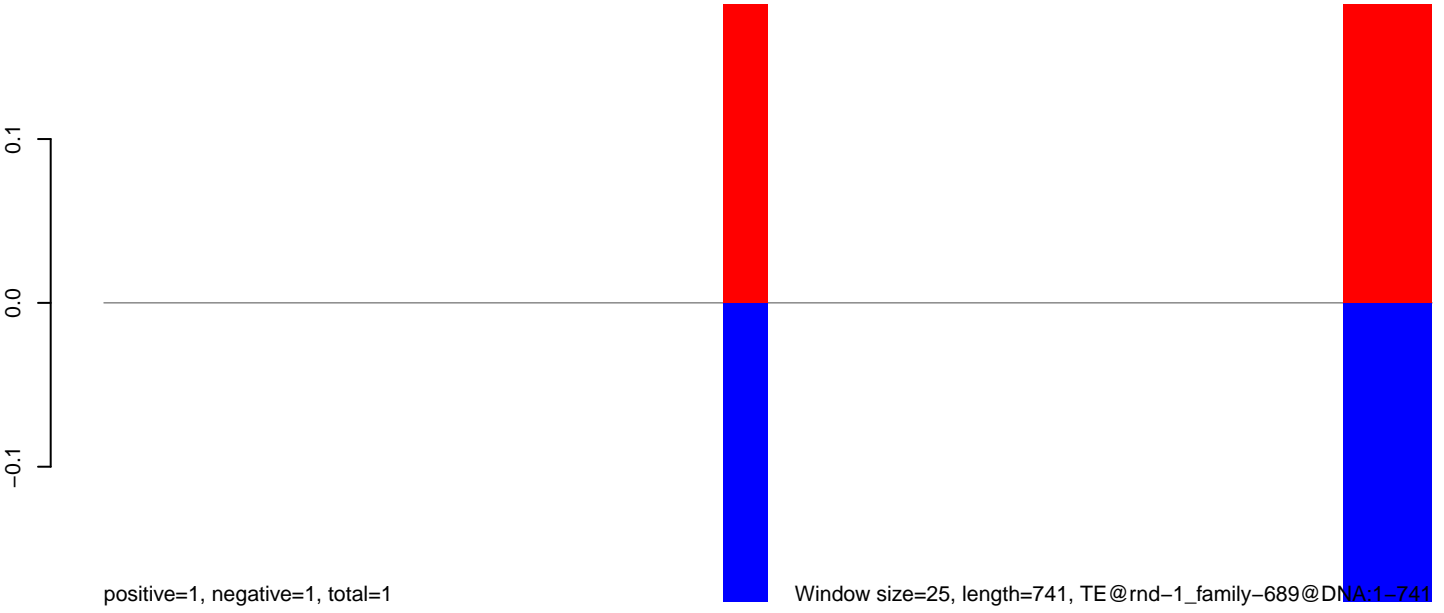
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV3.rep**



Window size=25, length=741, TE@rnd-1\_family-689@DNA:1-741

AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep

0.00  
-0.05  
-0.10  
-0.15

positive=0, negative=0, total=0

AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep

0.00  
-0.05  
-0.10  
-0.15

positive=0, negative=0, total=0

AeAlbo\_C636\_6dpi\_SINV3.rep

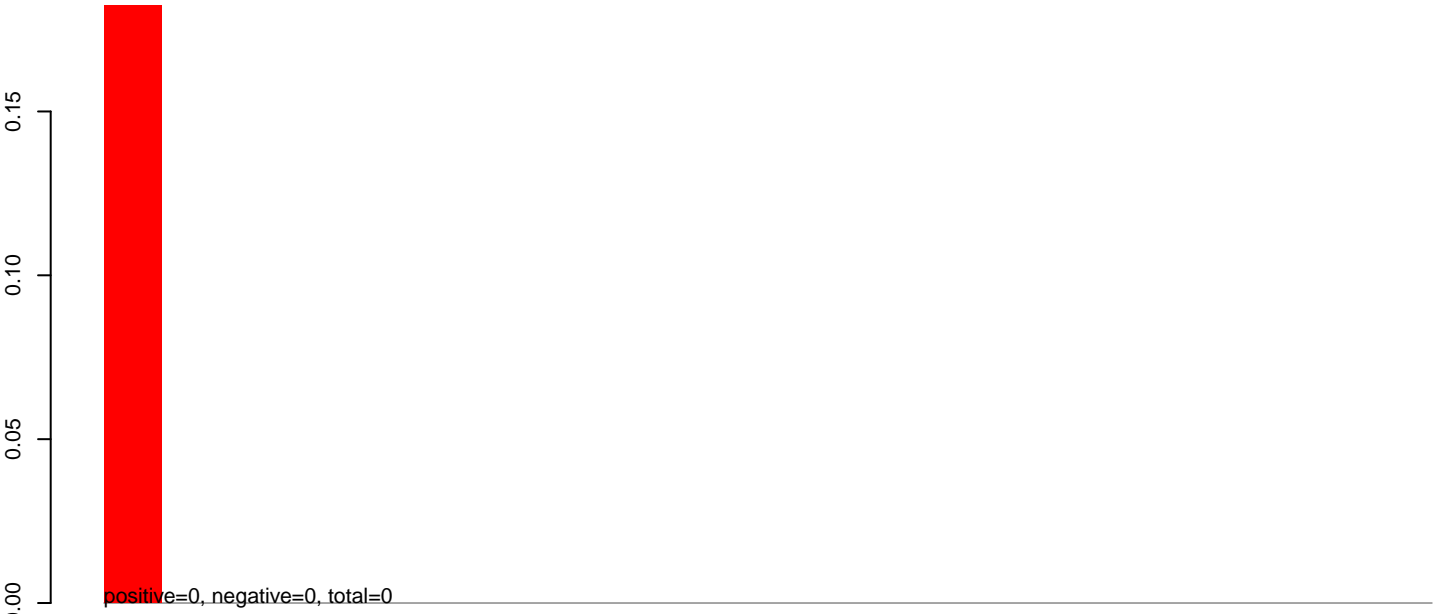
0.00  
-0.05  
-0.10  
-0.15

positive=0, negative=0, total=0

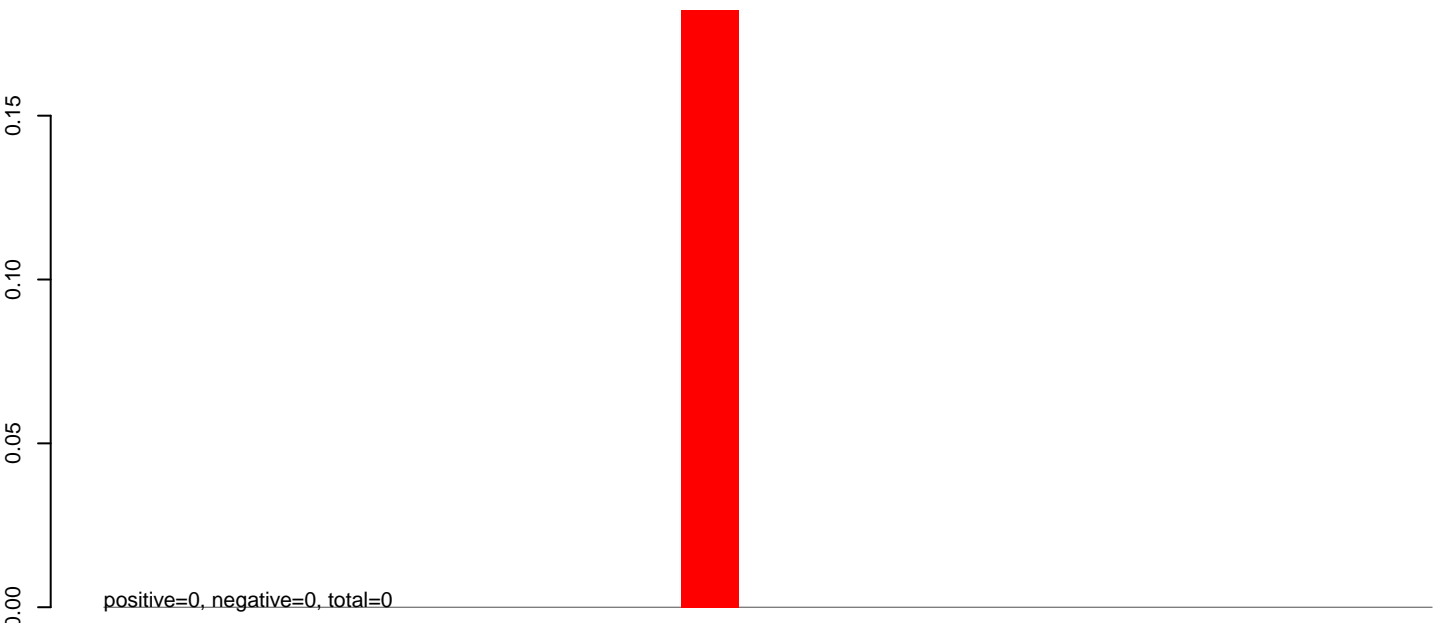
Window size=25, length=1047, TE@rnd-1\_family-677@Unknown:1-1047

0 200 400 600 800 1000

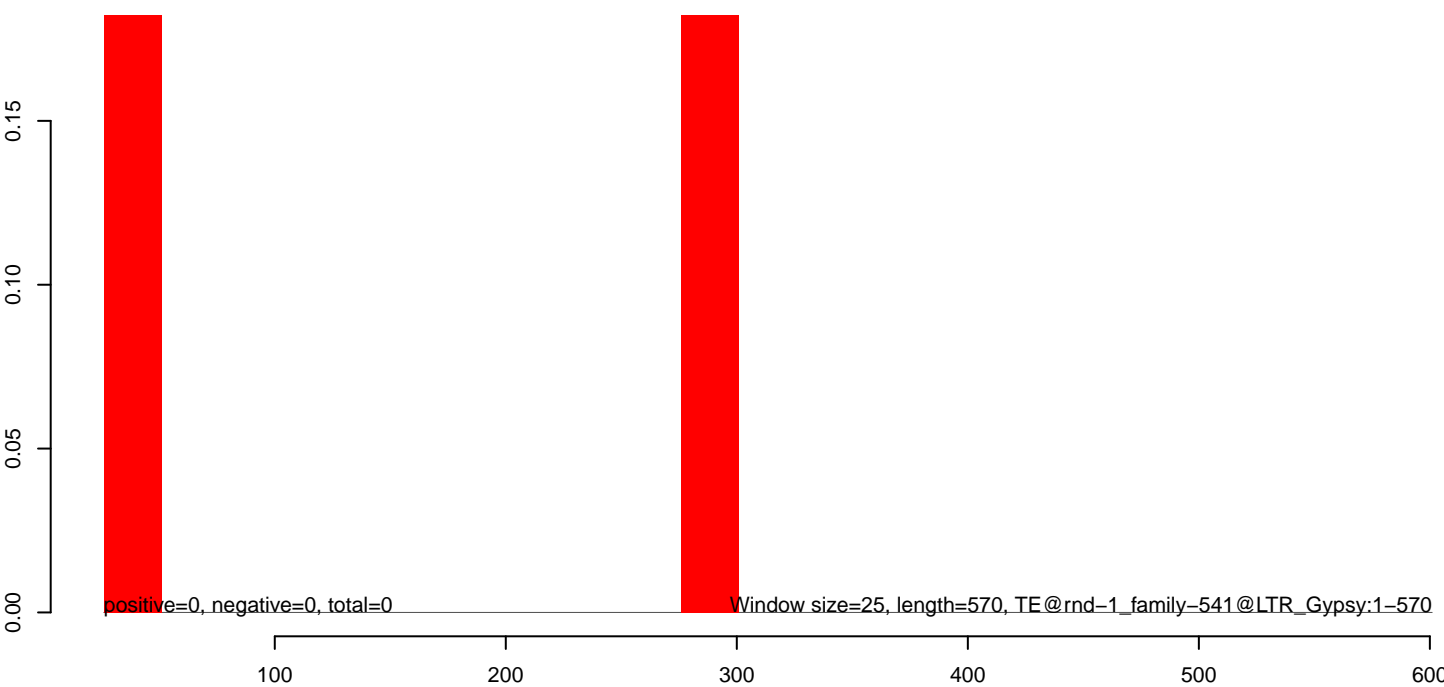
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



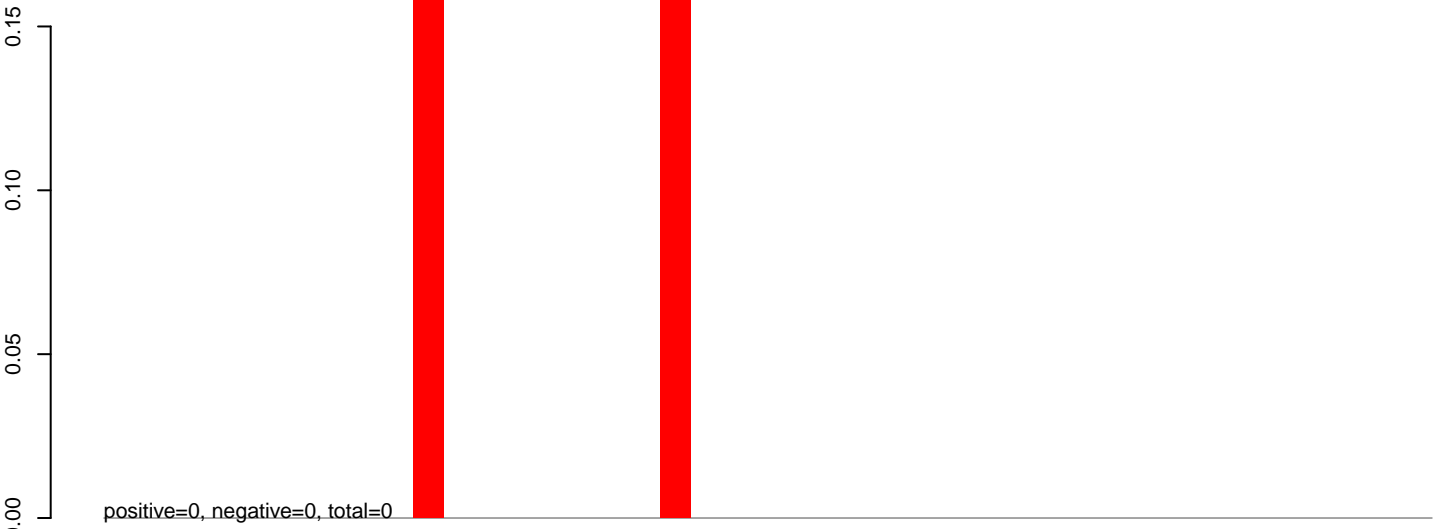
AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



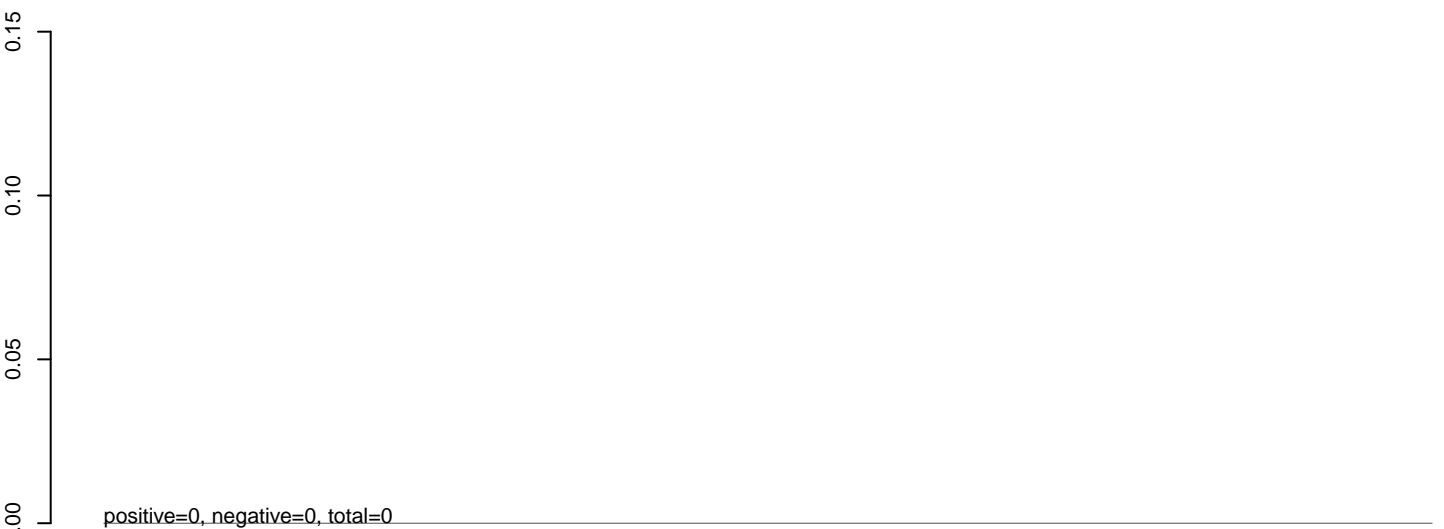
AeAlbo\_C636\_6dpi\_SINV3.rep



**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



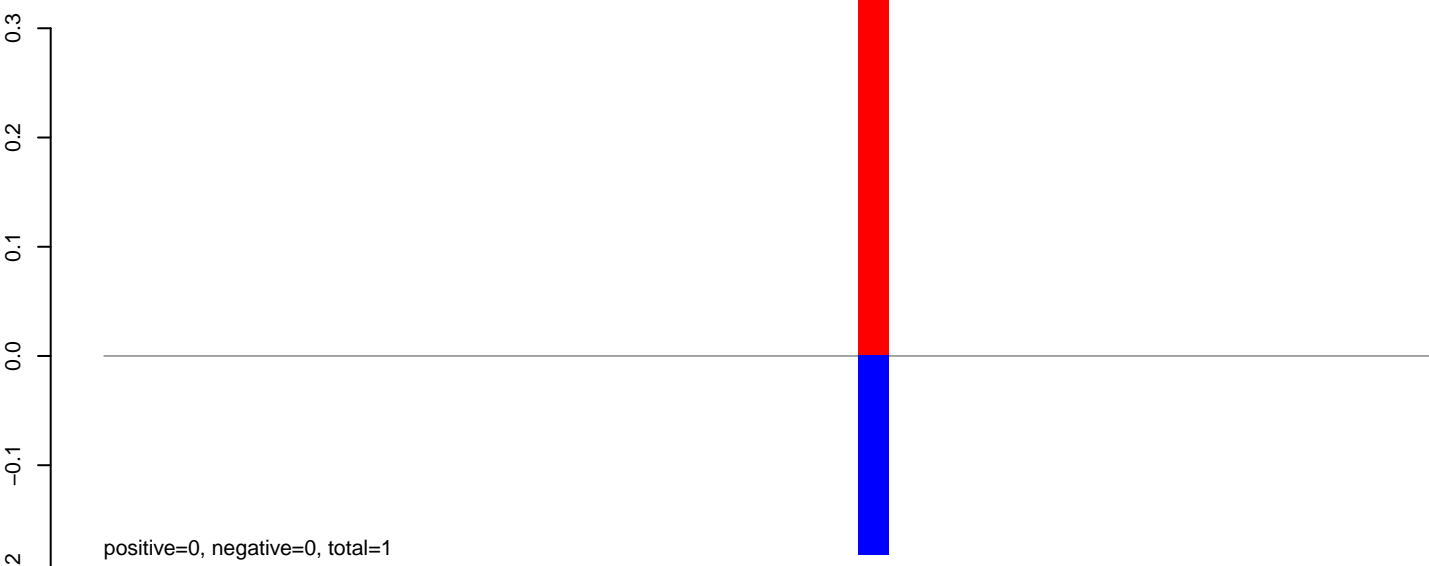
**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



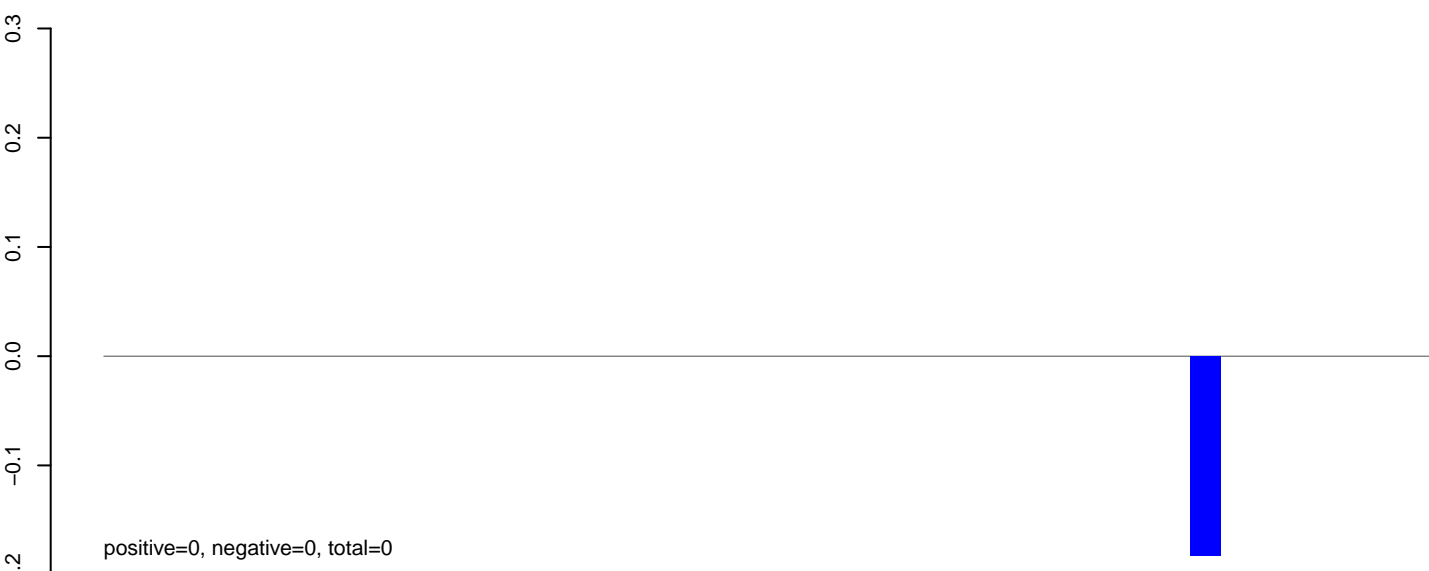
**AeAlbo\_C636\_6dpi\_SINV3.rep**



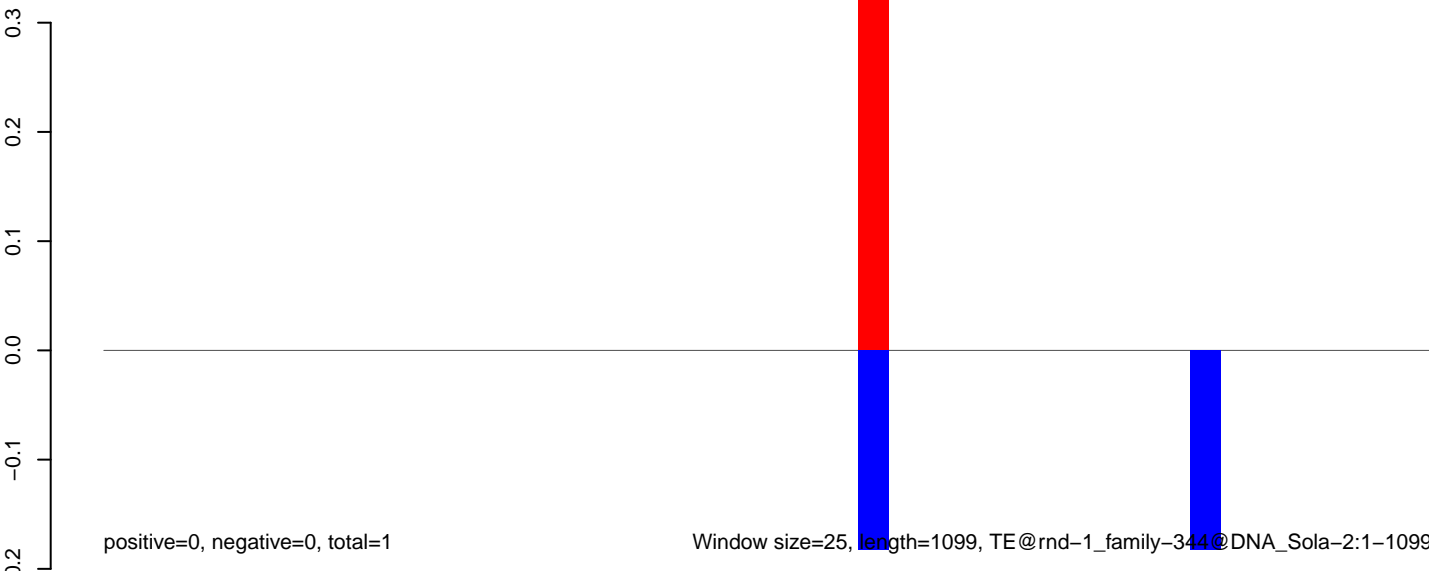
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**

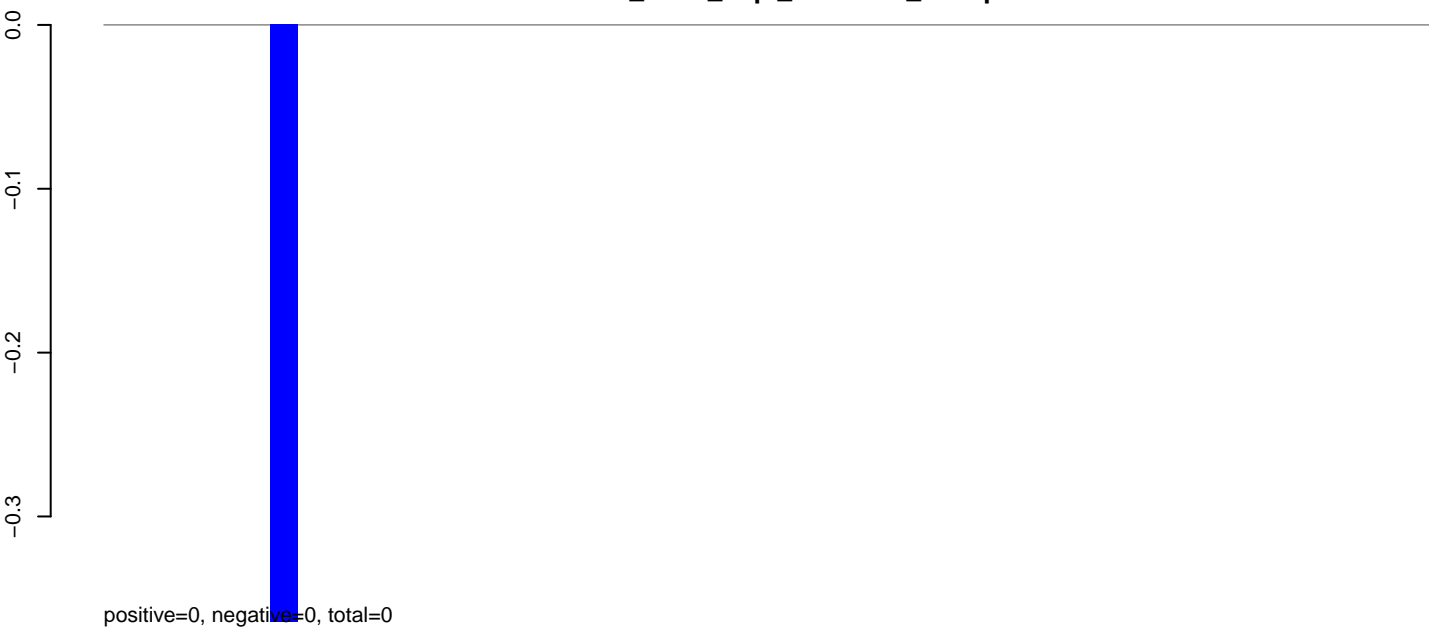


**AeAlbo\_C636\_6dpi\_SINV3.rep**

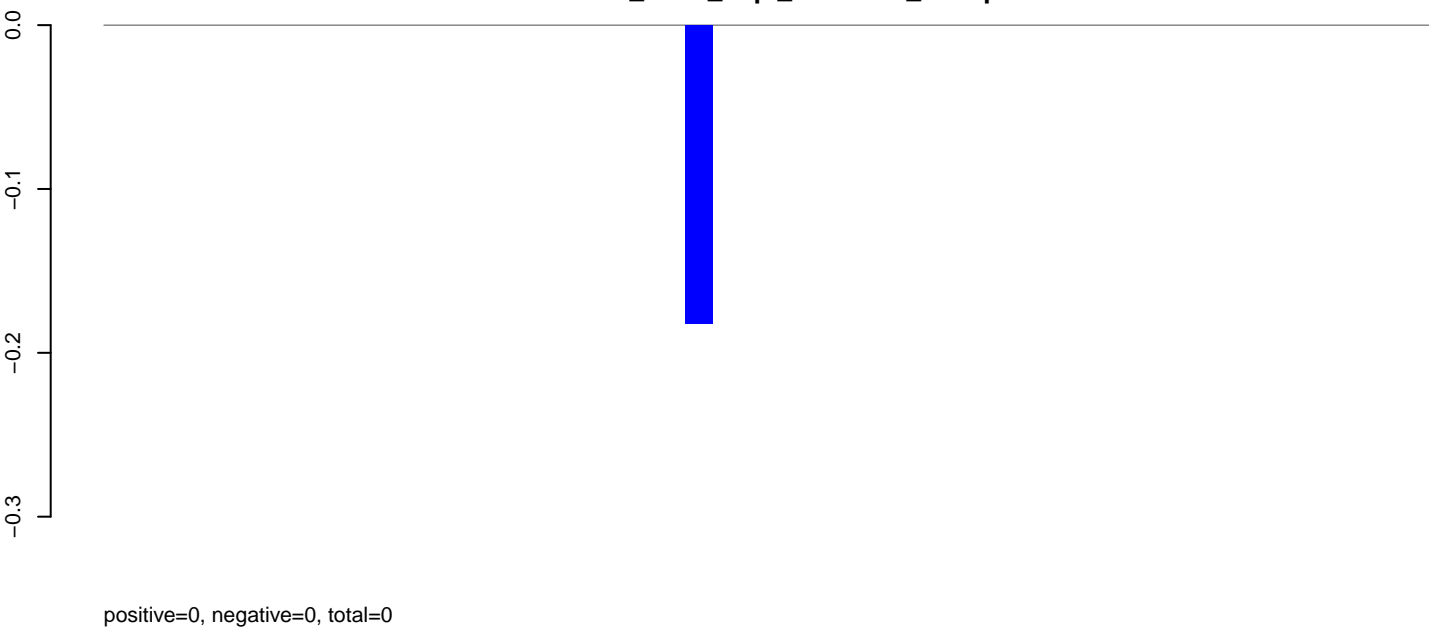




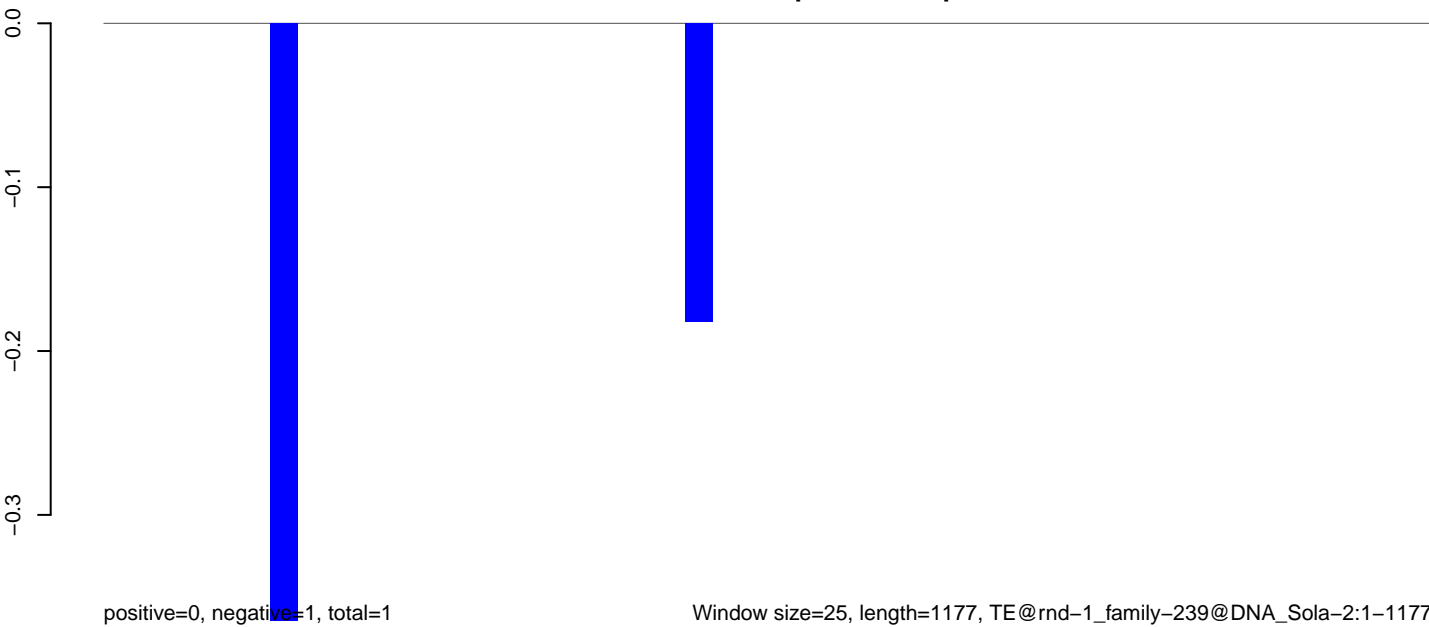
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



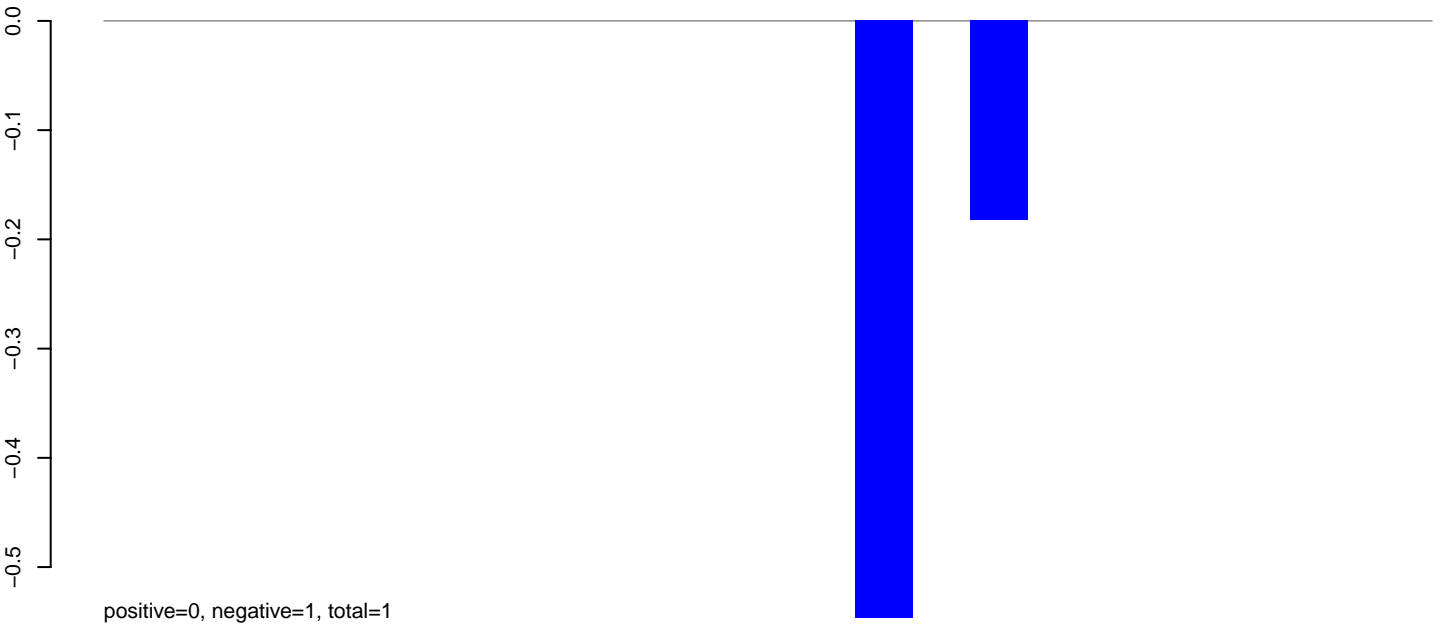
**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



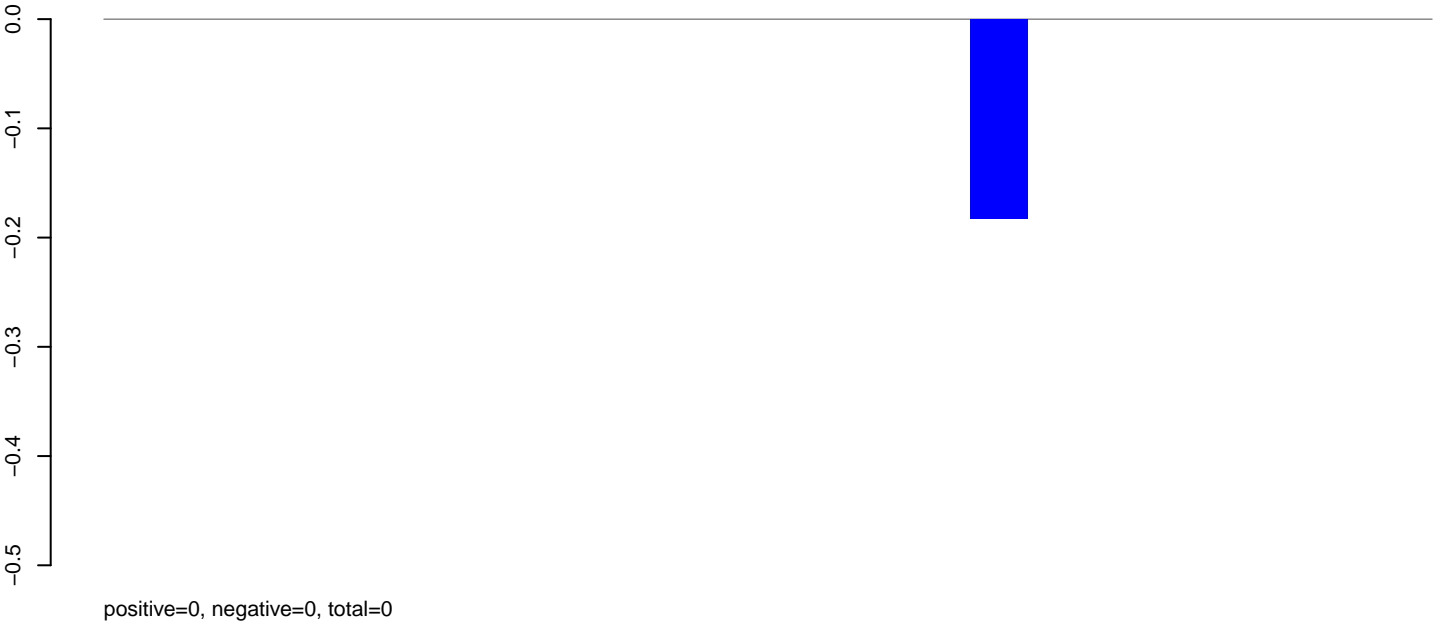
**AeAlbo\_C636\_6dpi\_SINV3.rep**



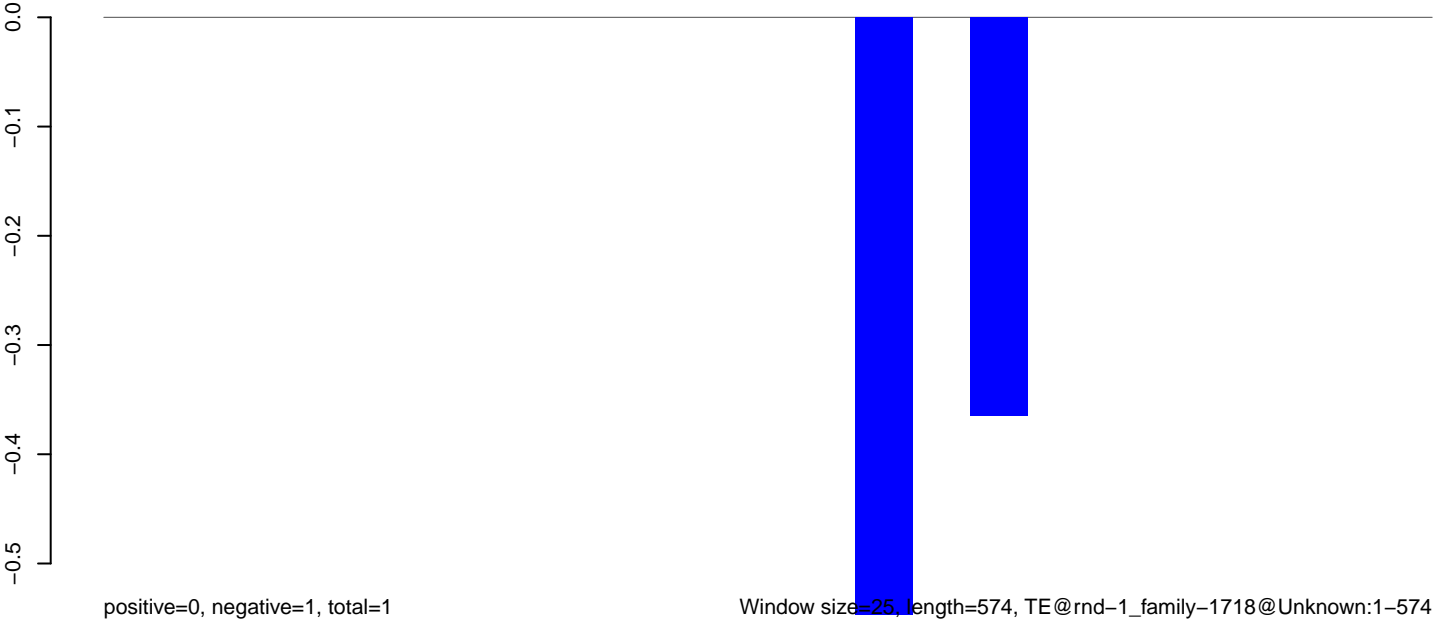
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



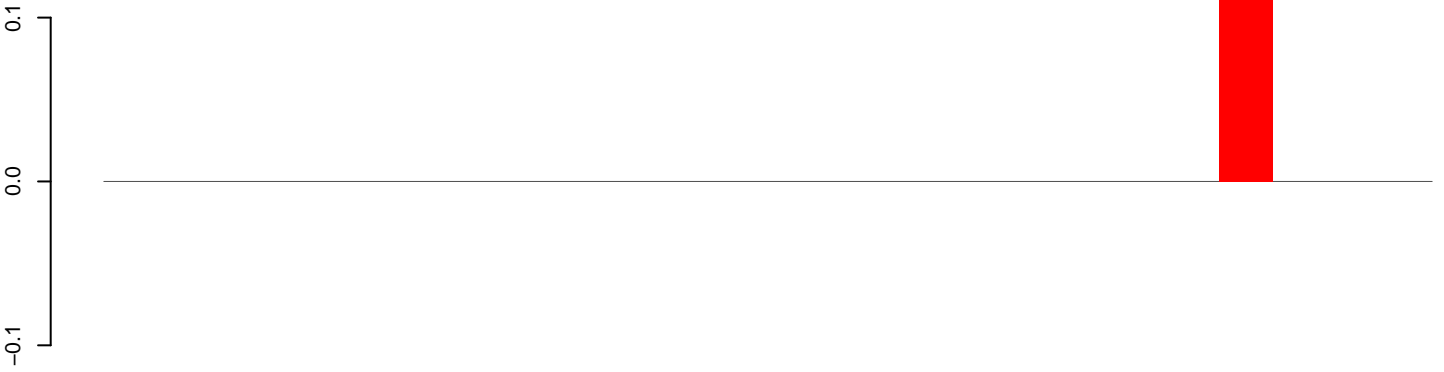
**AeAlbo\_C636\_6dpi\_SINV3.rep**



Window size=25, length=574, TE@rnd-1\_family-1718@Unknown:1-574

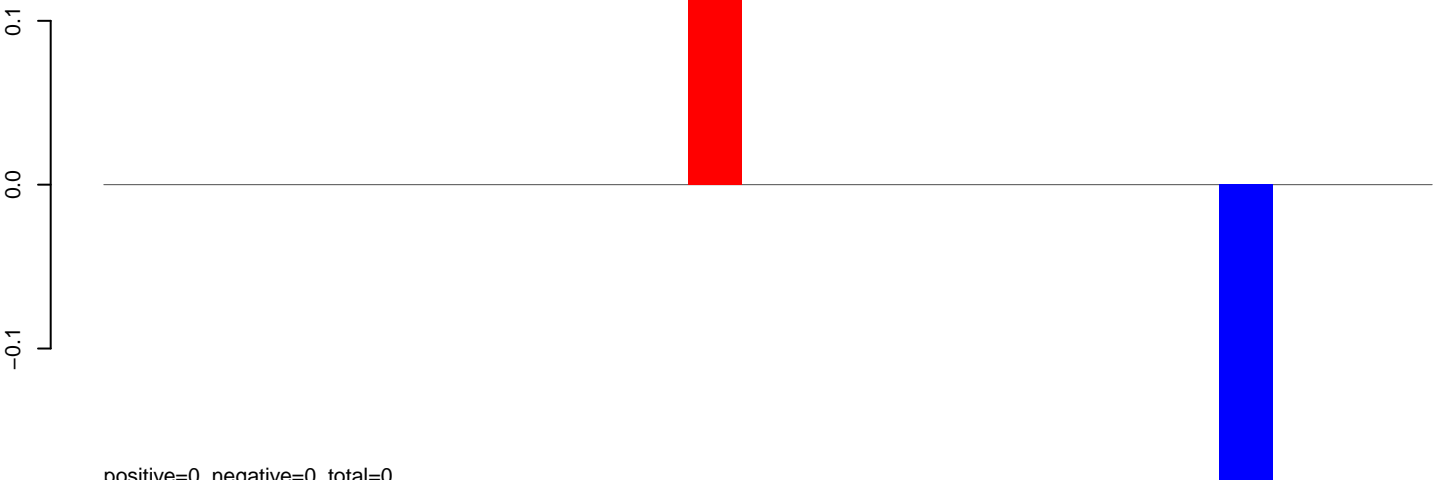
100 200 300 400 500 600

**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



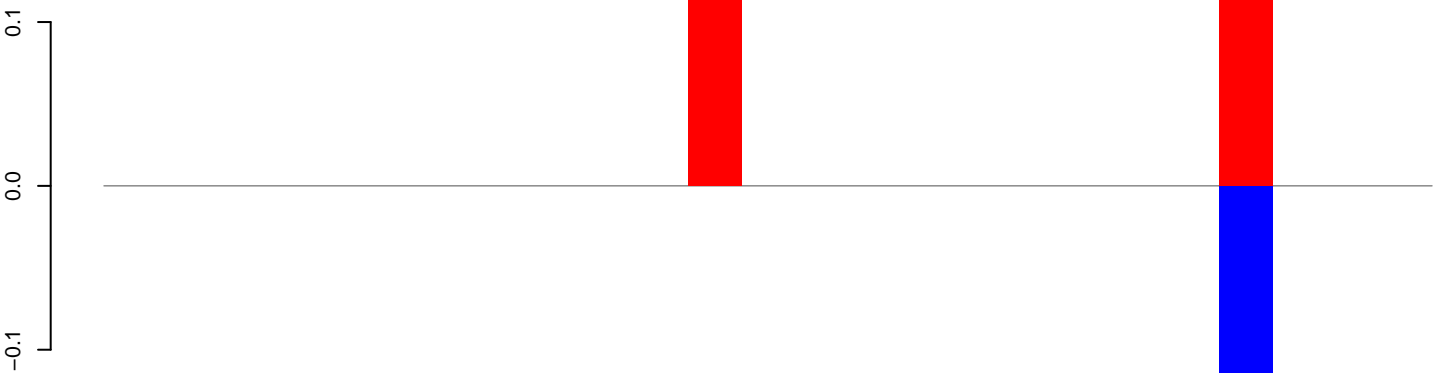
positive=0, negative=0, total=0

**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



positive=0, negative=0, total=0

**AeAlbo\_C636\_6dpi\_SINV3.rep**

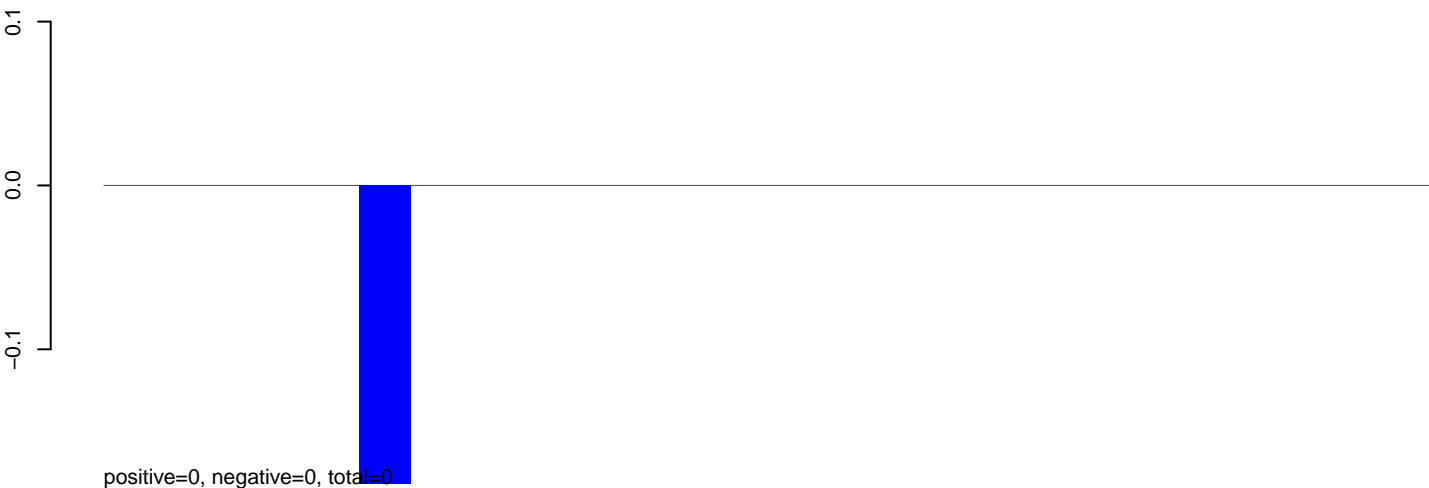


positive=0, negative=0, total=1

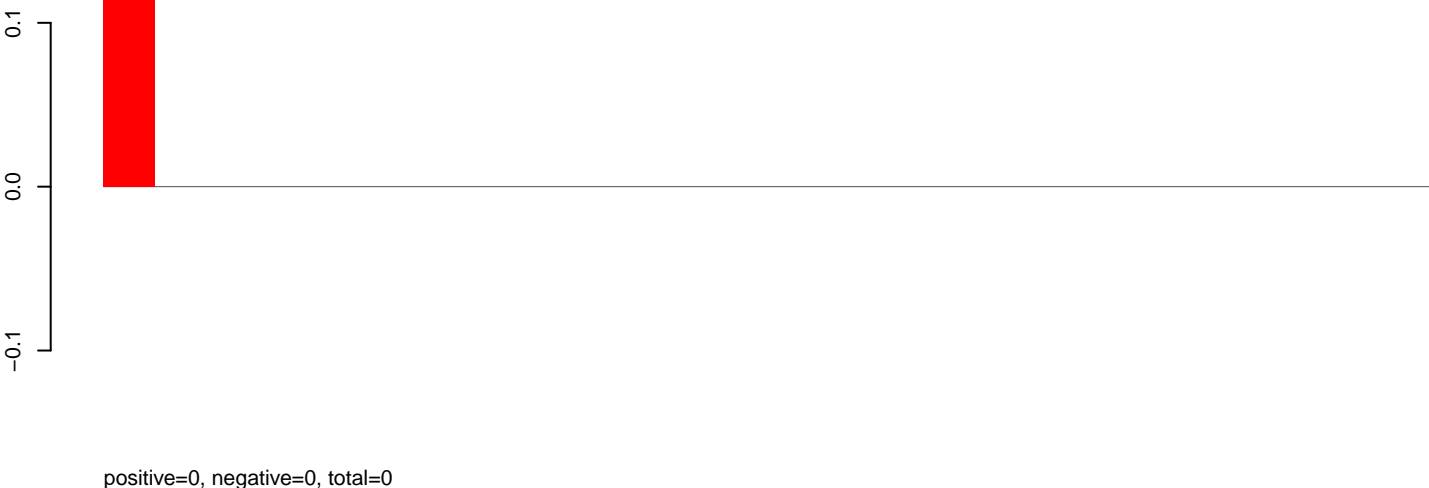
Window size=25, length=619, TE@rnd-1\_family-164@DNA\_CMC-Chapaev:1-619

100 200 300 400 500 600

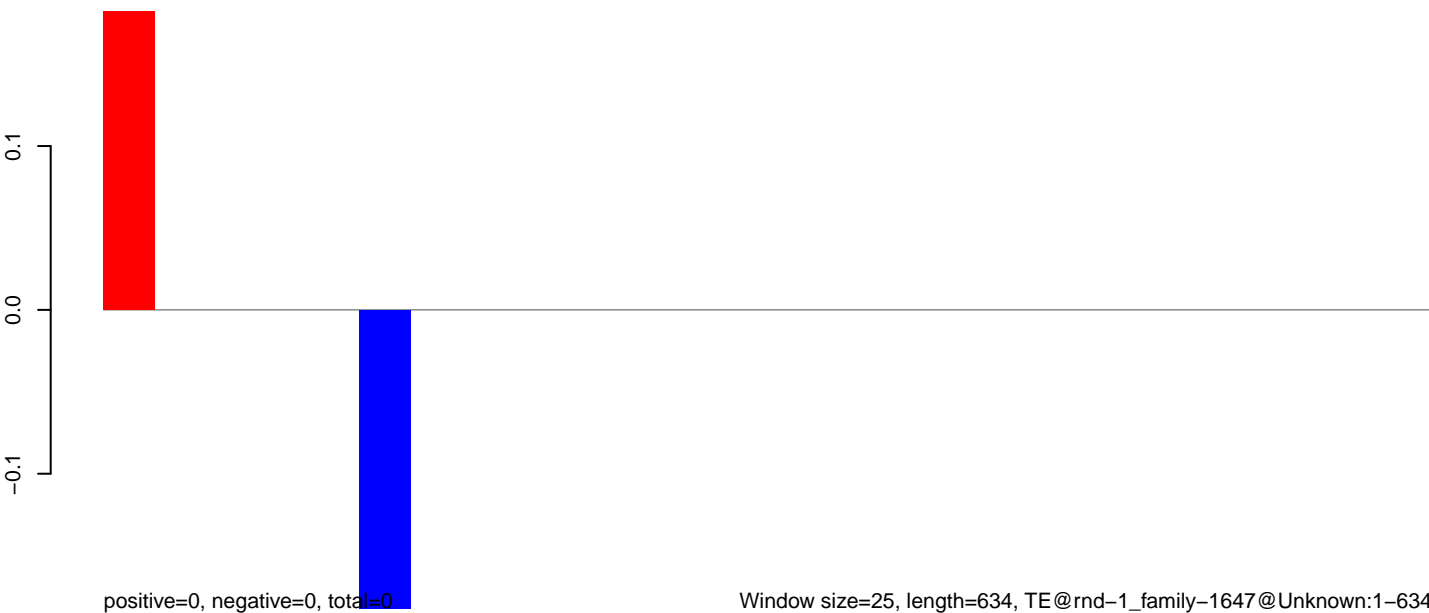
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



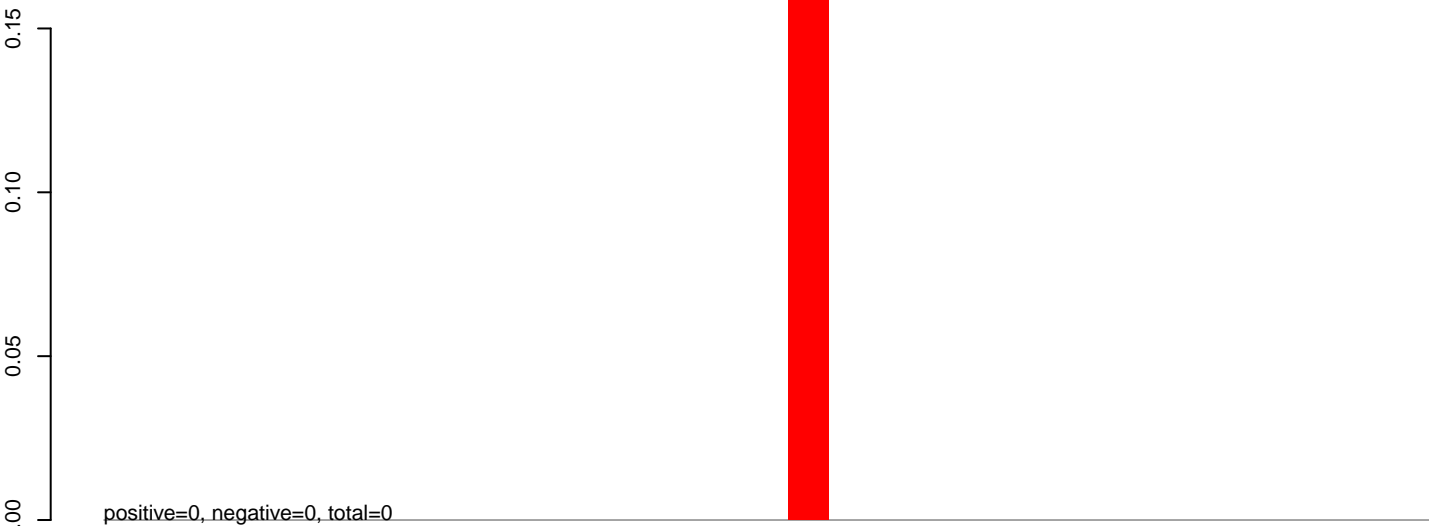
AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



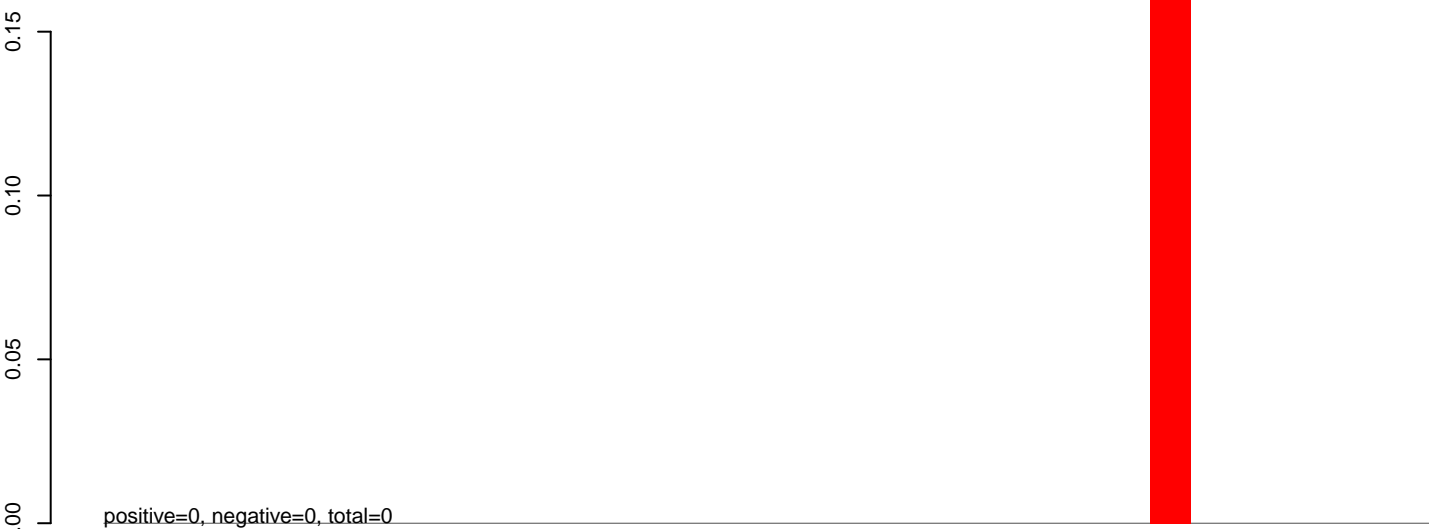
AeAlbo\_C636\_6dpi\_SINV3.rep



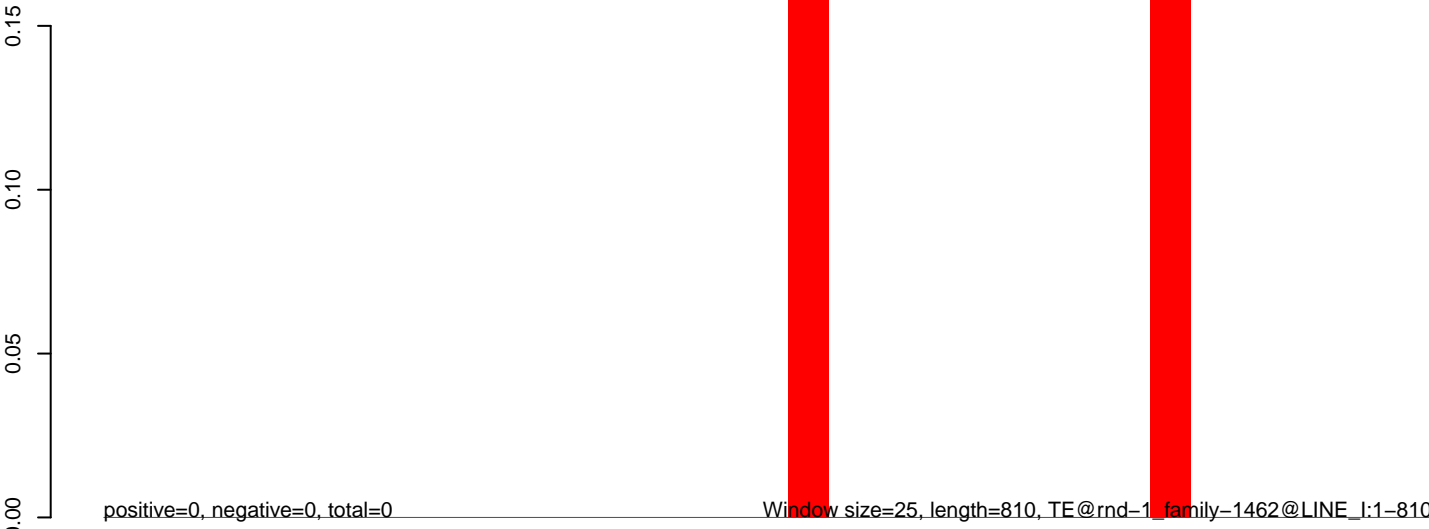
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



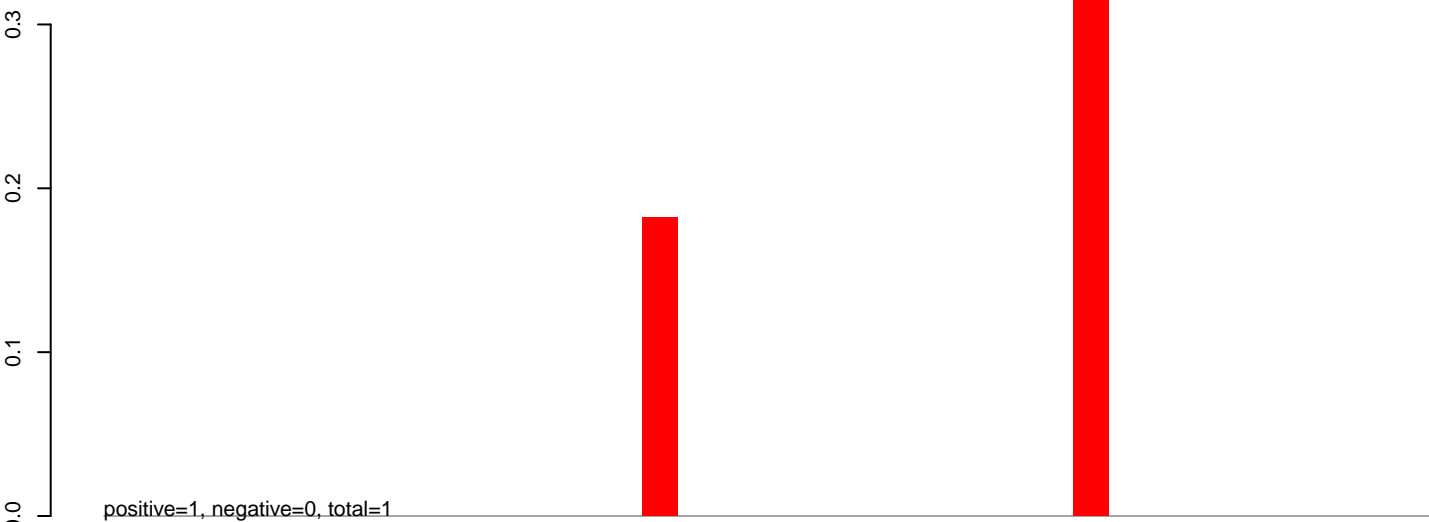
**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



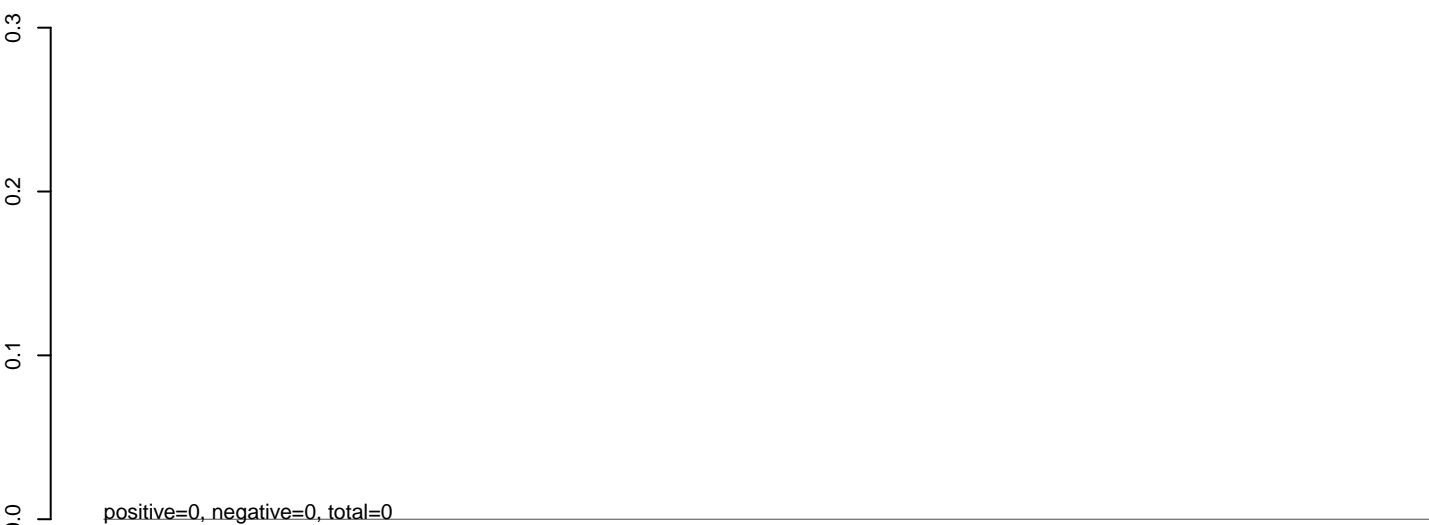
**AeAlbo\_C636\_6dpi\_SINV3.rep**



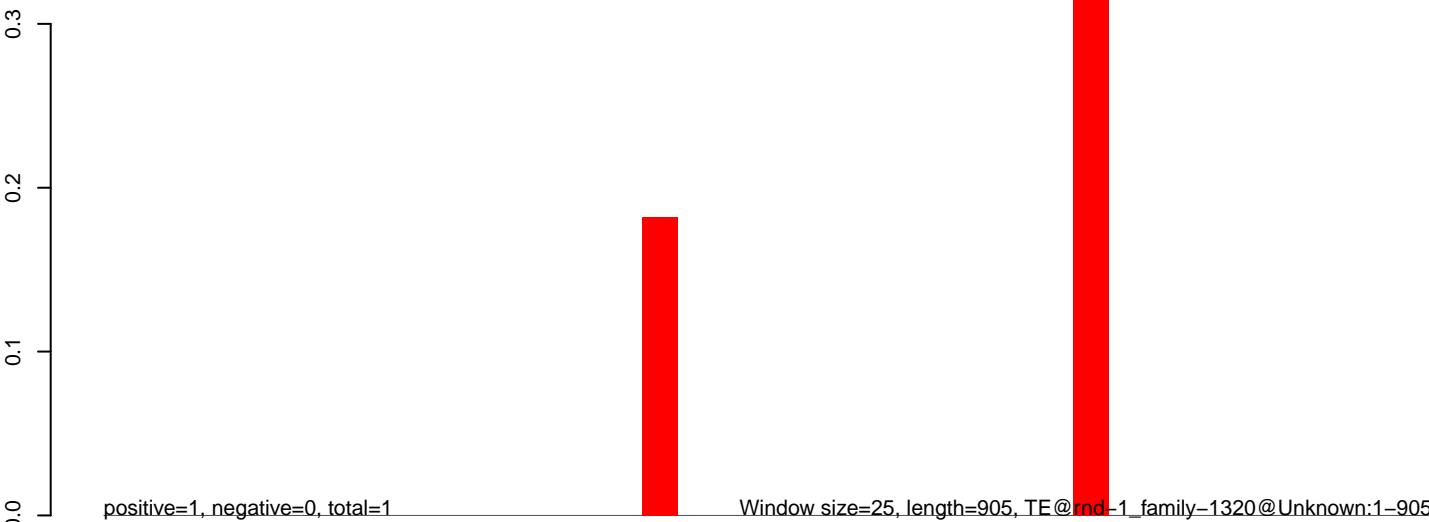
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep

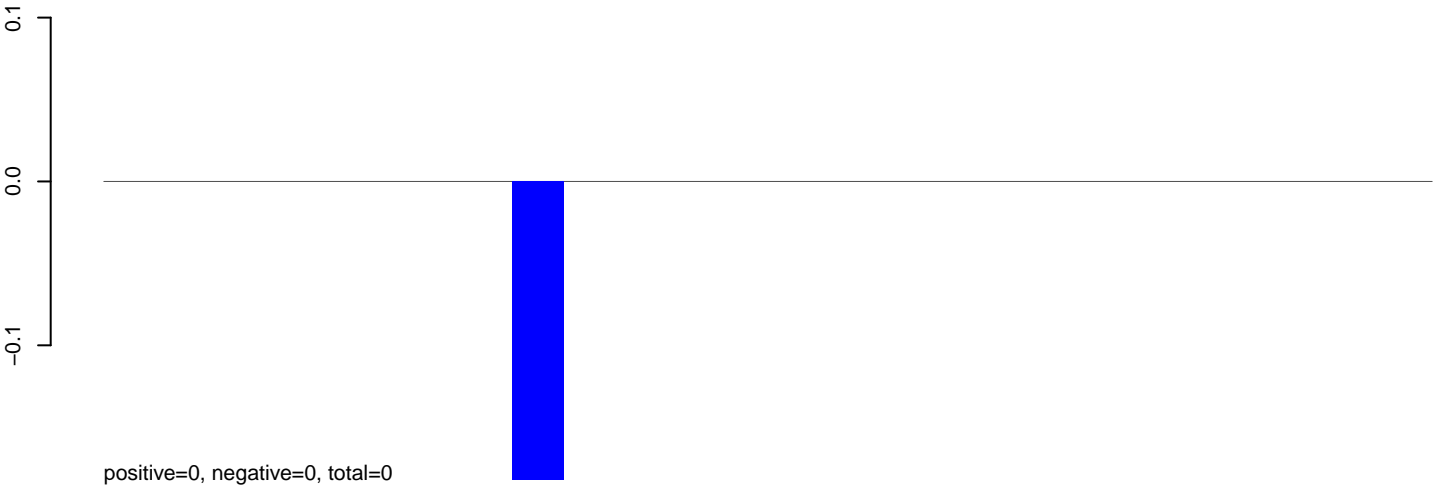


AeAlbo\_C636\_6dpi\_SINV3.rep

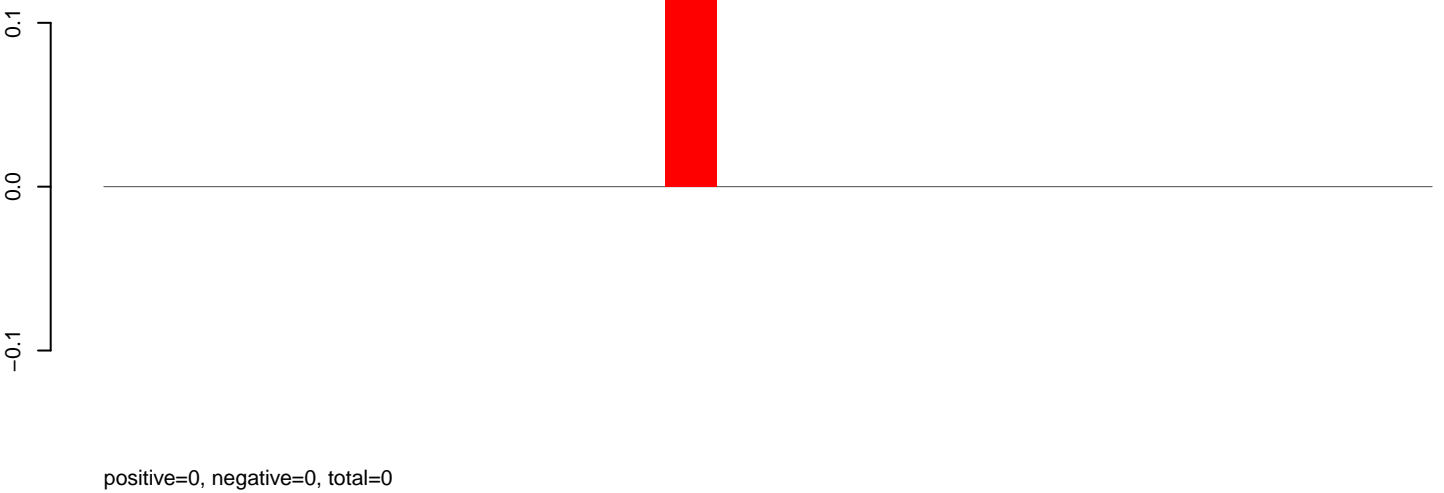


0 200 400 600 800

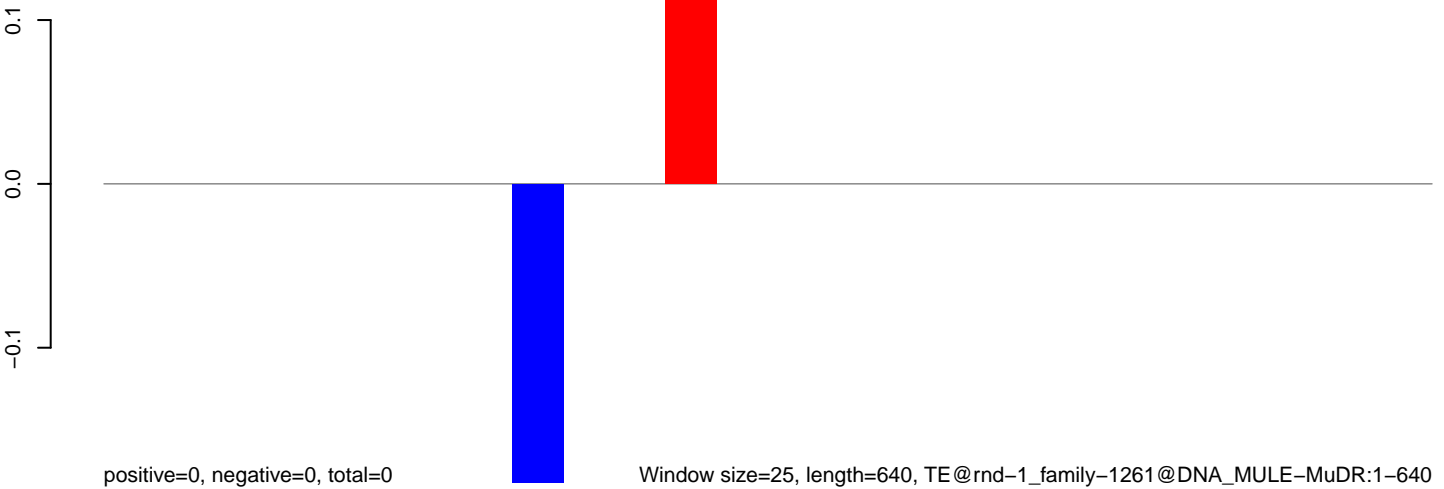
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



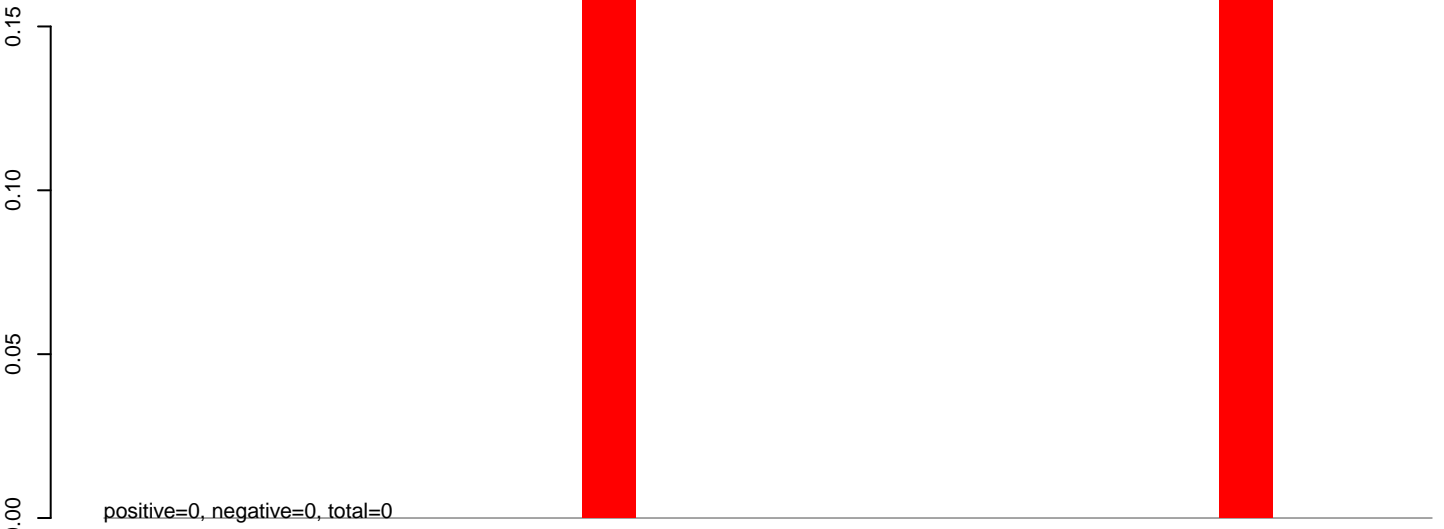
**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



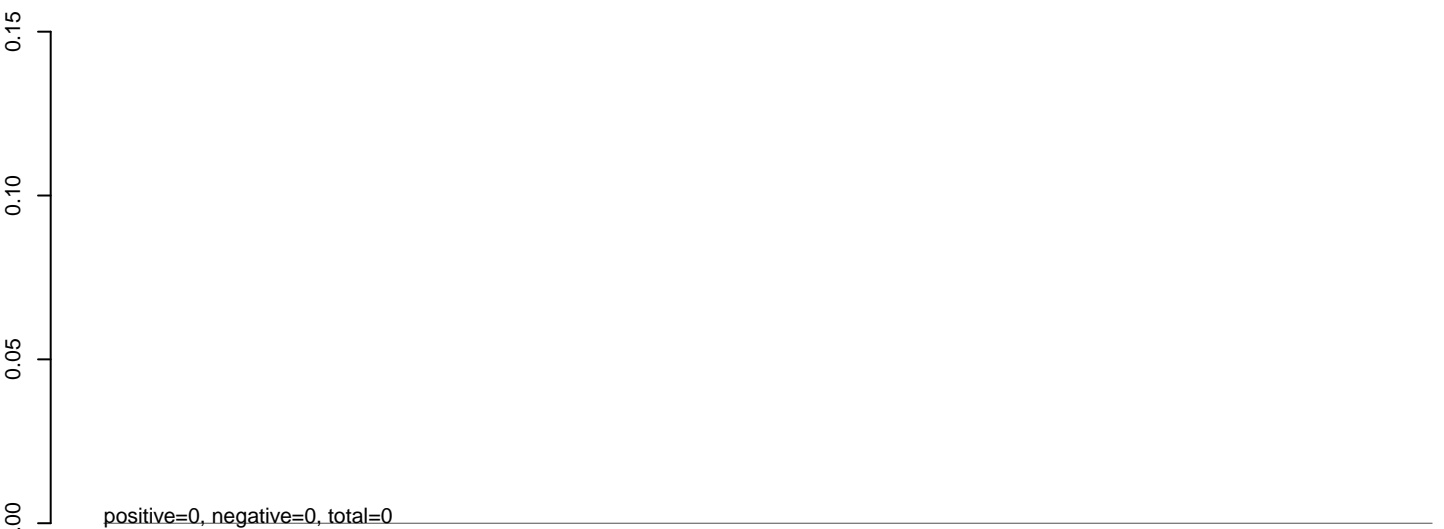
**AeAlbo\_C636\_6dpi\_SINV3.rep**



**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**

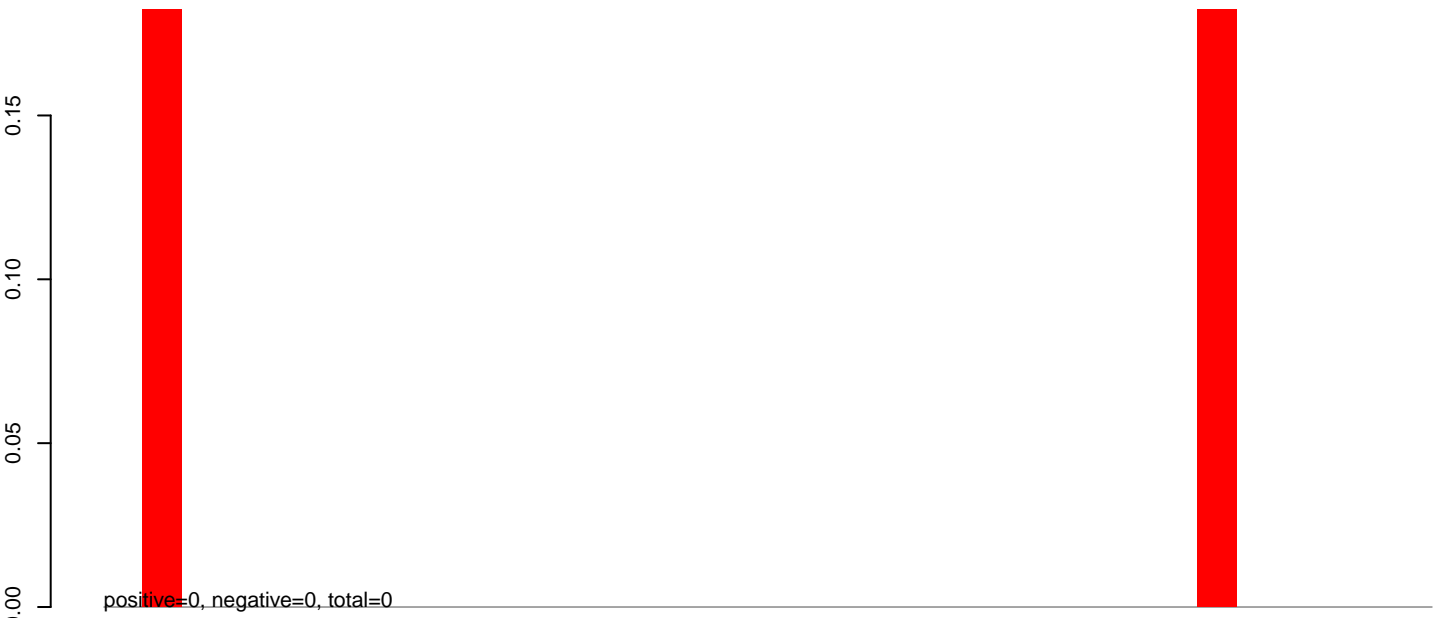


**AeAlbo\_C636\_6dpi\_SINV3.rep**

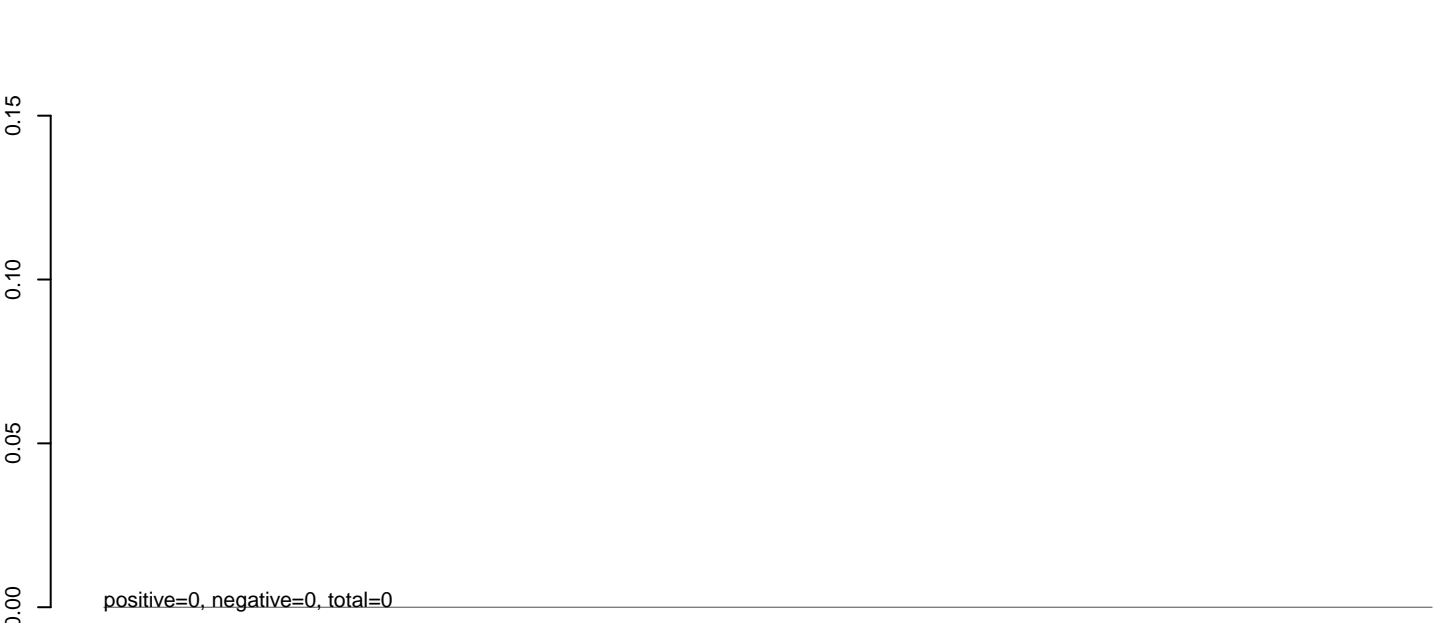




AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



AeAlbo\_C636\_6dpi\_SINV3.rep



0 200 400 600 800

AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep

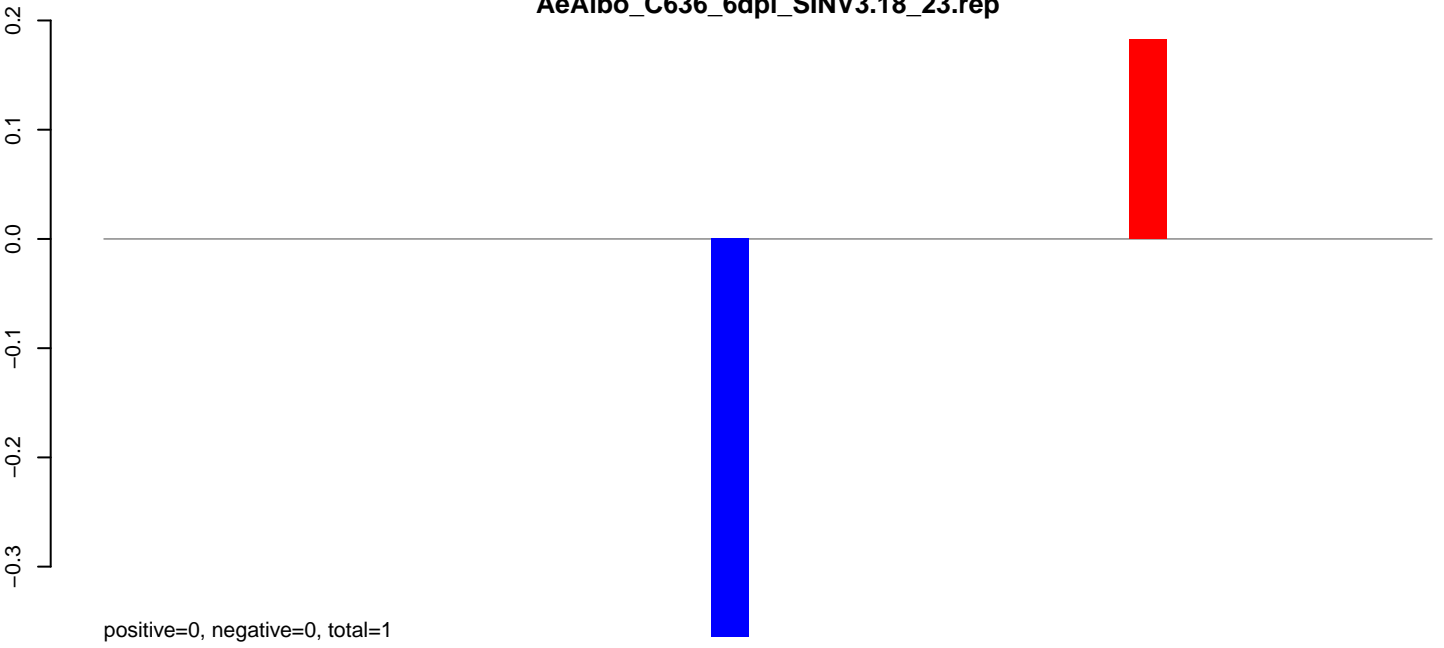


AeAlbo\_C636\_6dpi\_SINV3.rep



Window size=25, length=629, TE@ltr-1\_family-947@LTR\_Pao:1-629

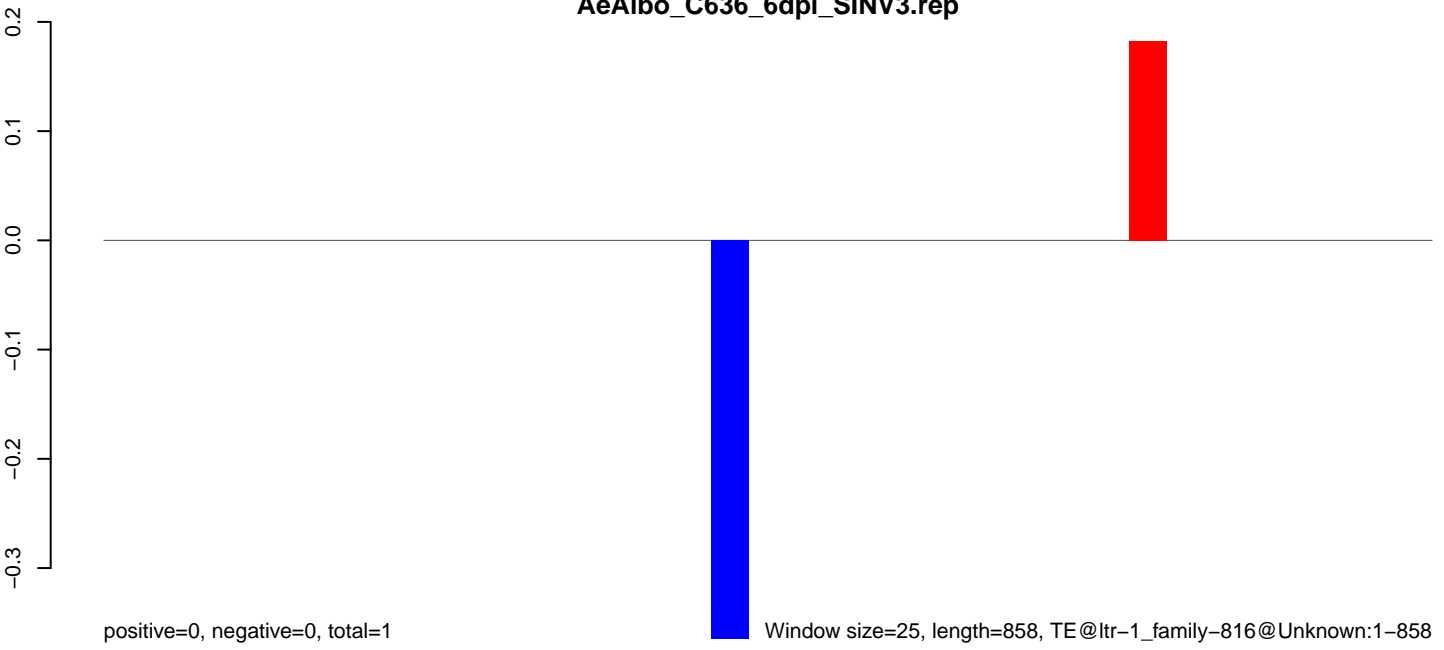
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



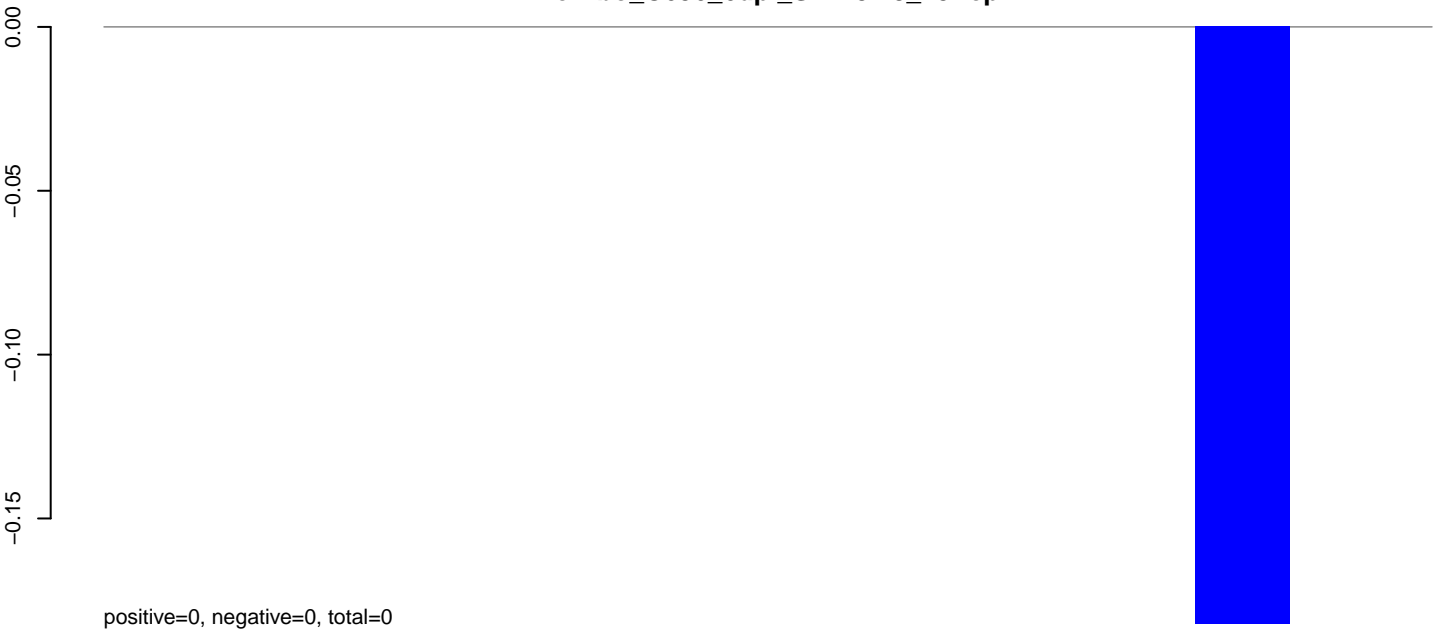
**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



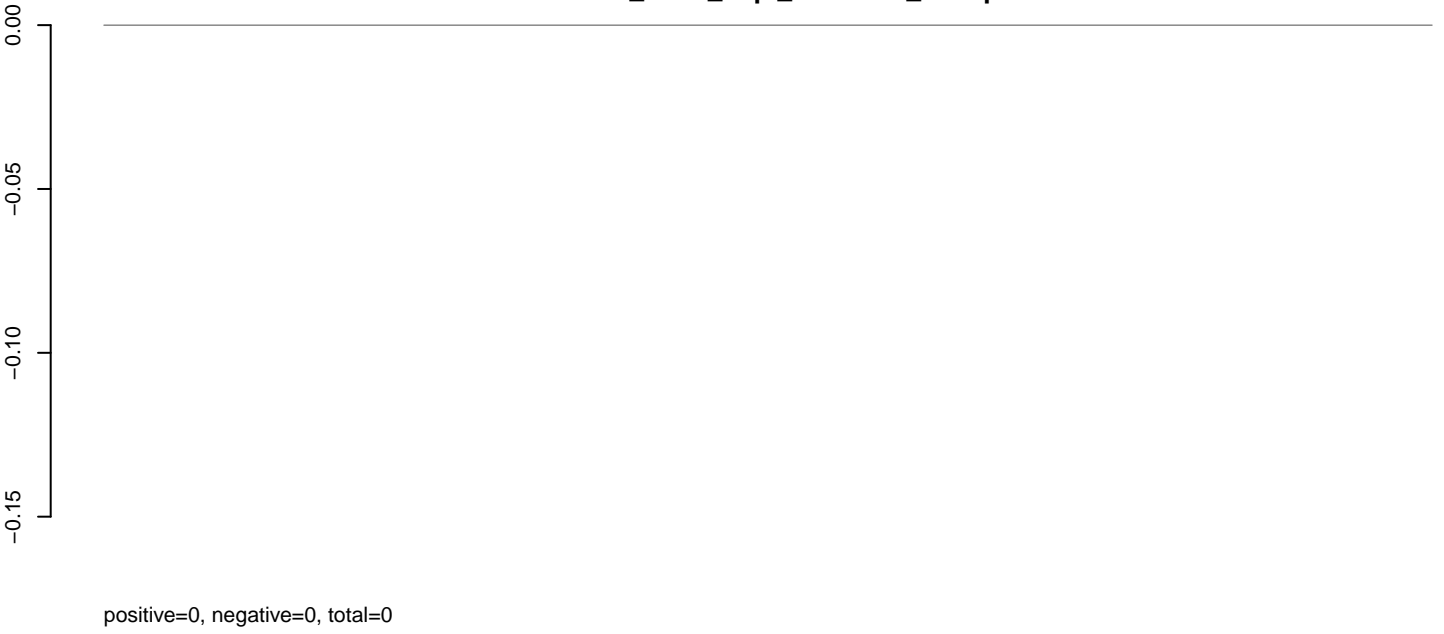
**AeAlbo\_C636\_6dpi\_SINV3.rep**



AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



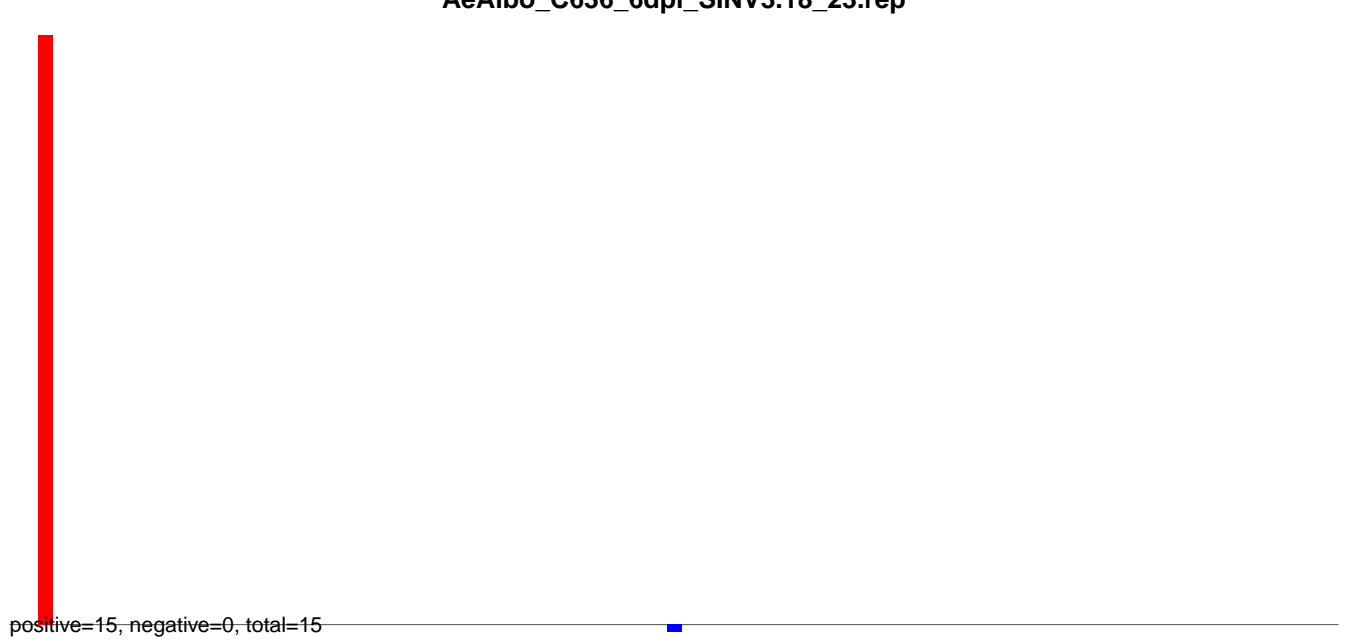
AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



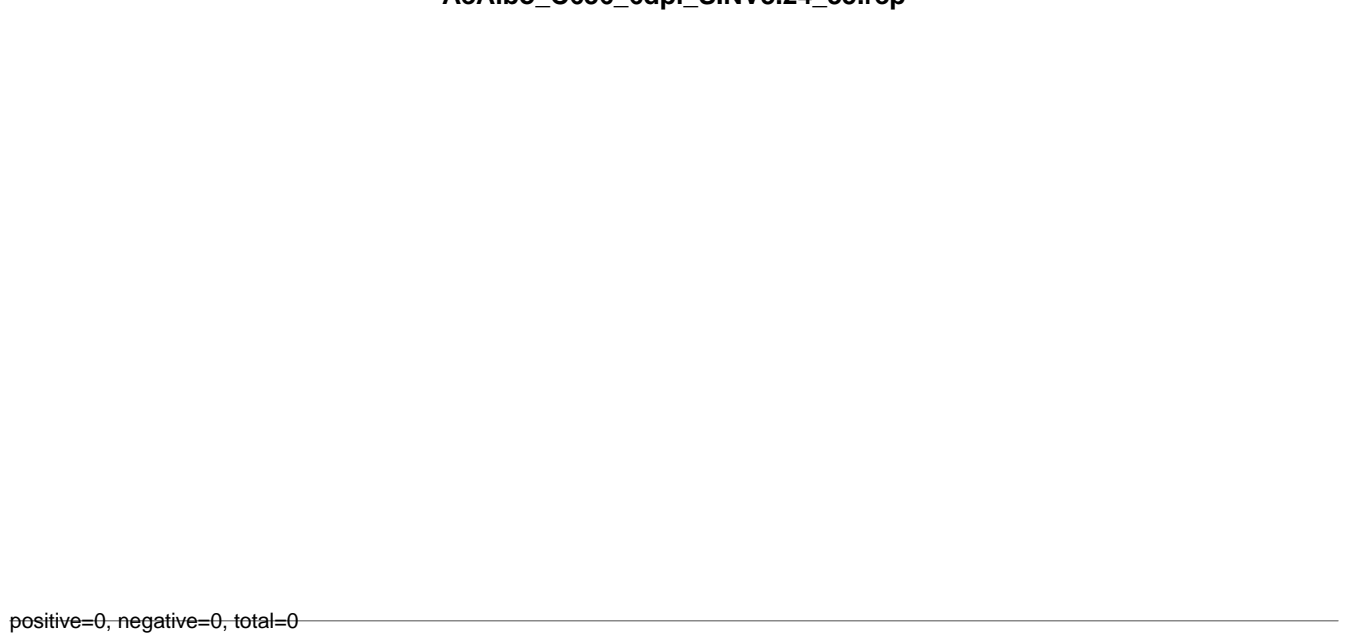
AeAlbo\_C636\_6dpi\_SINV3.rep



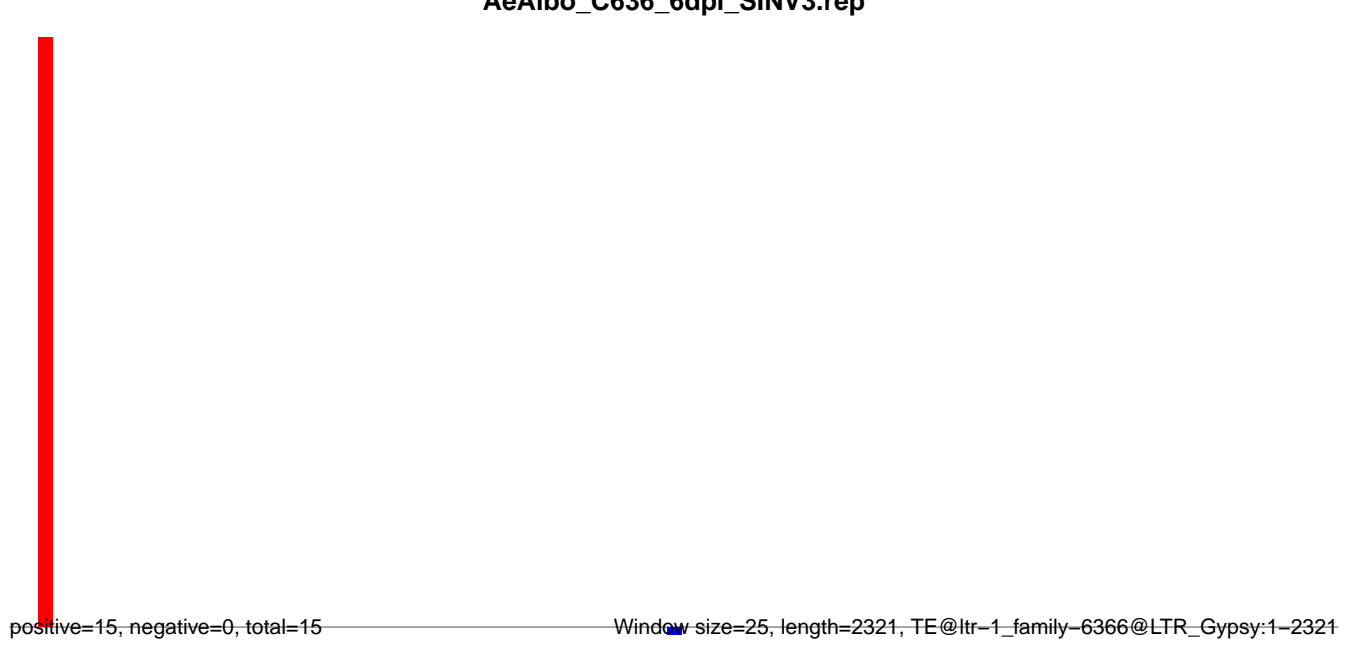
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**

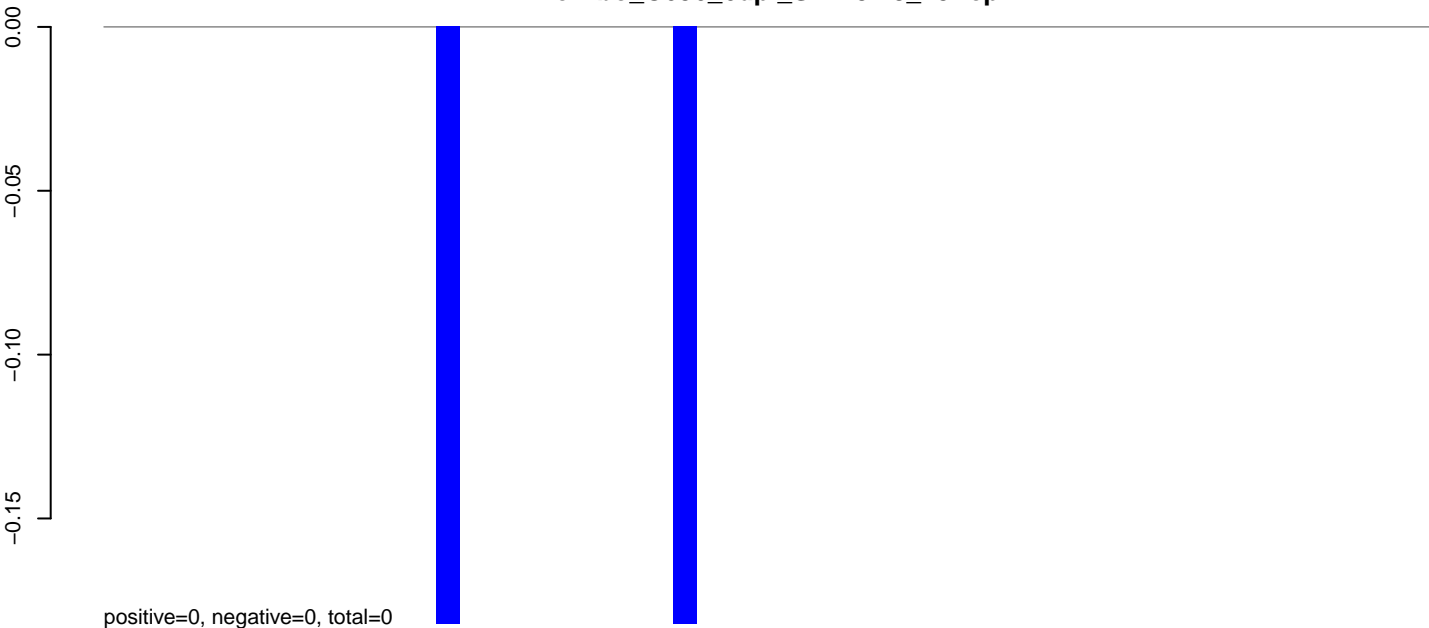


**AeAlbo\_C636\_6dpi\_SINV3.rep**

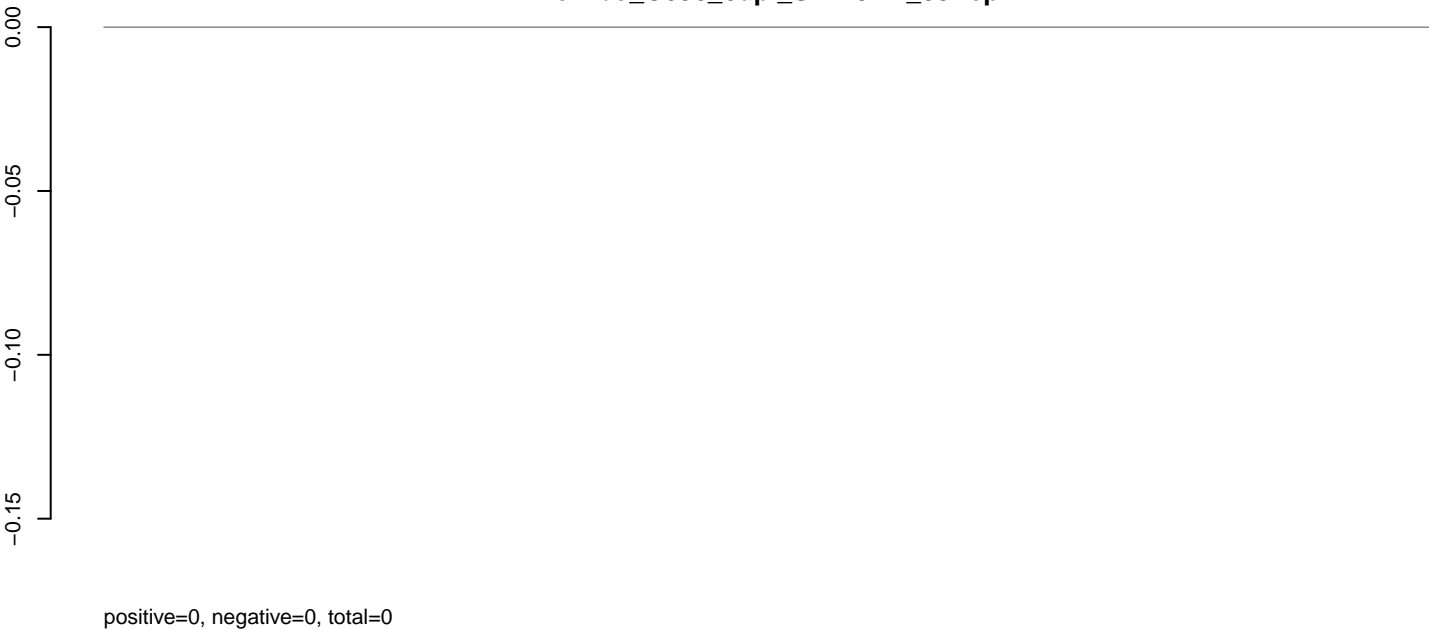


0 500 1000 1500 2000

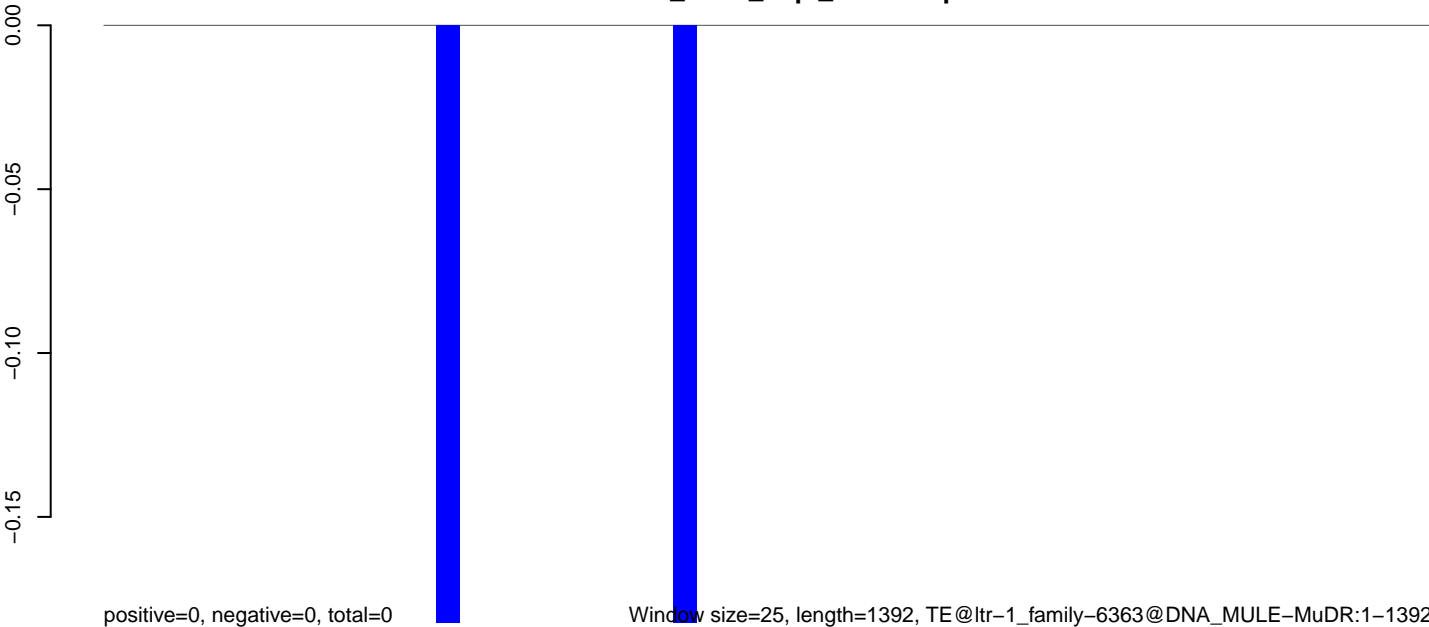
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**

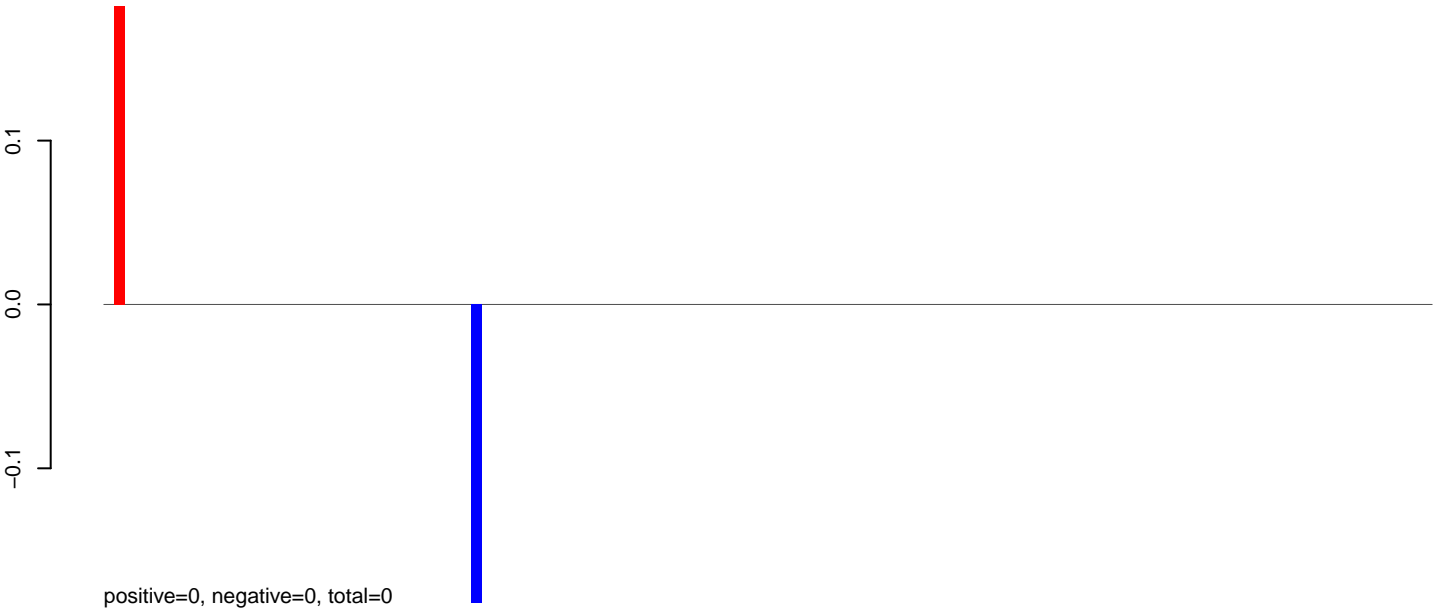


**AeAlbo\_C636\_6dpi\_SINV3.rep**

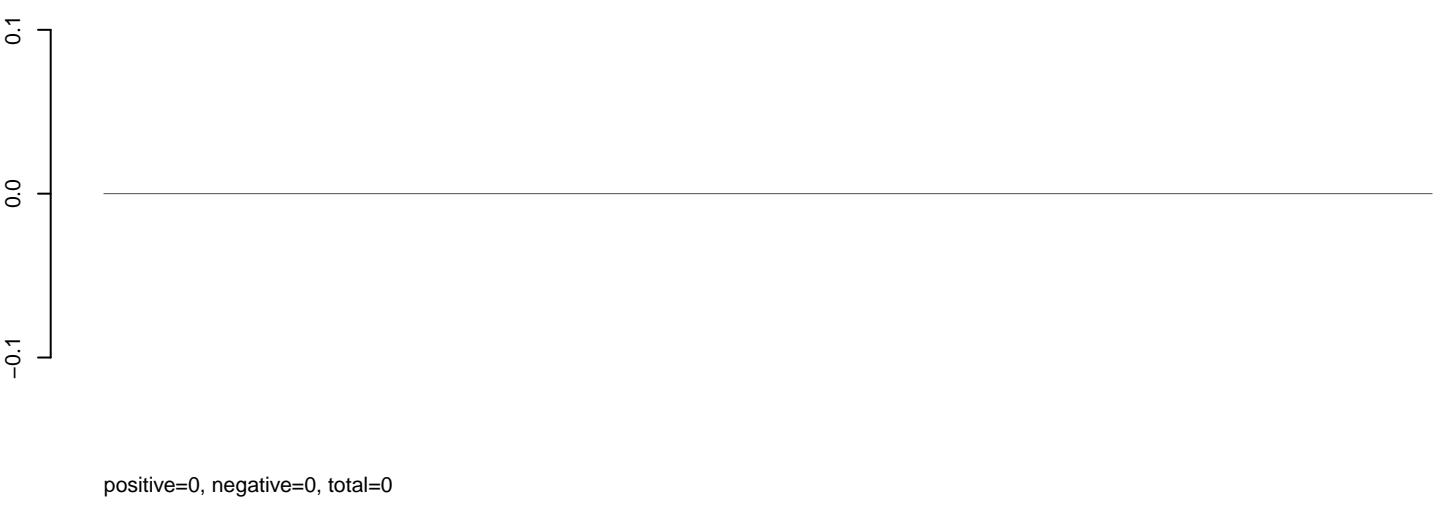


0 200 400 600 800 1000 1200 1400

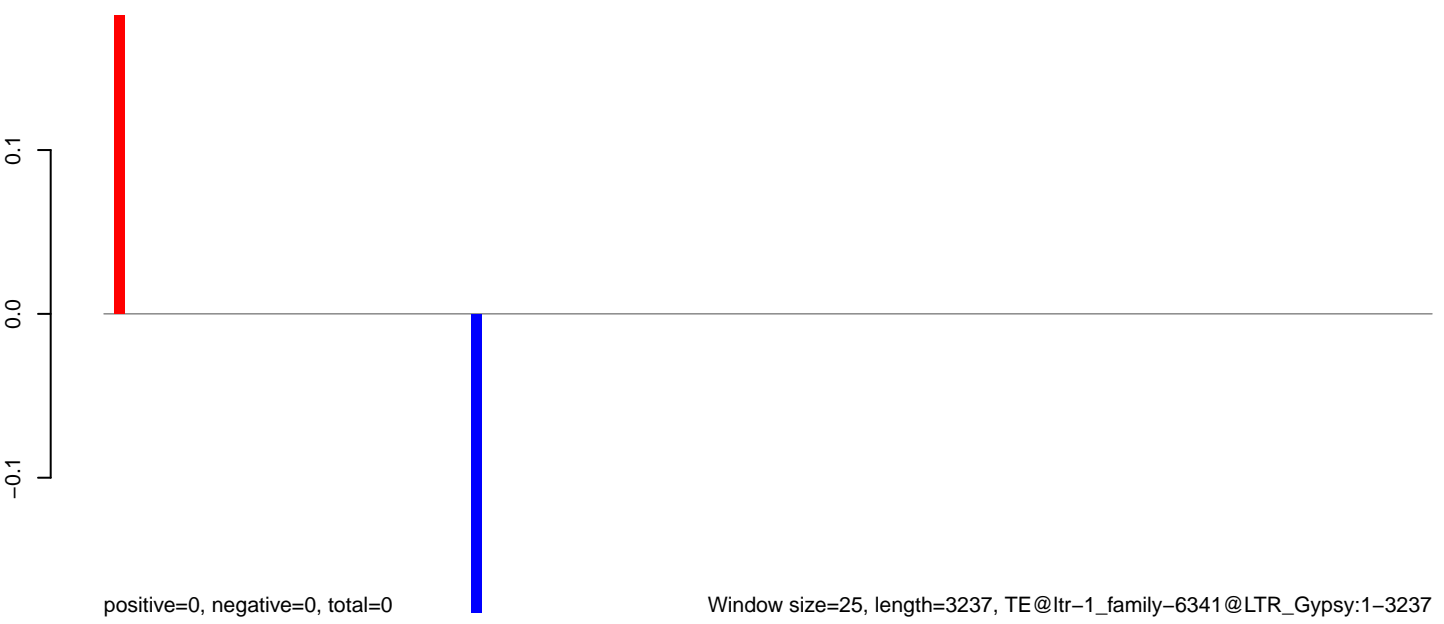
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV3.rep**

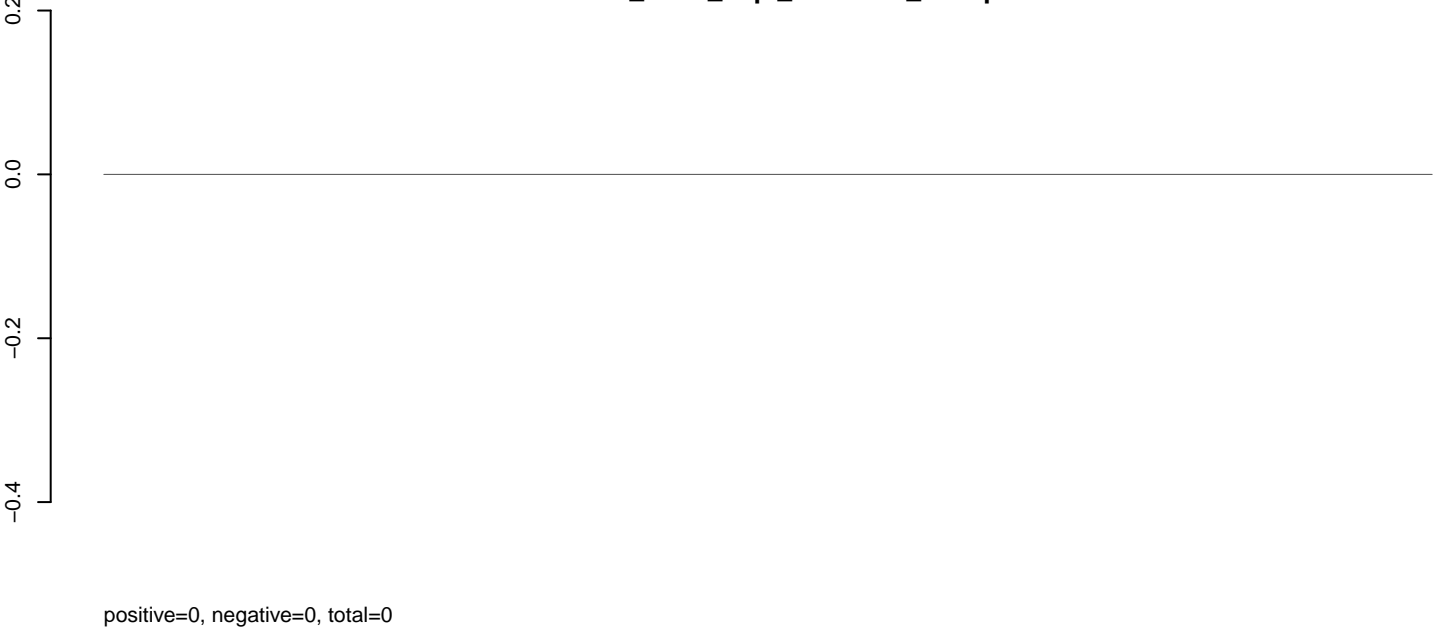


**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



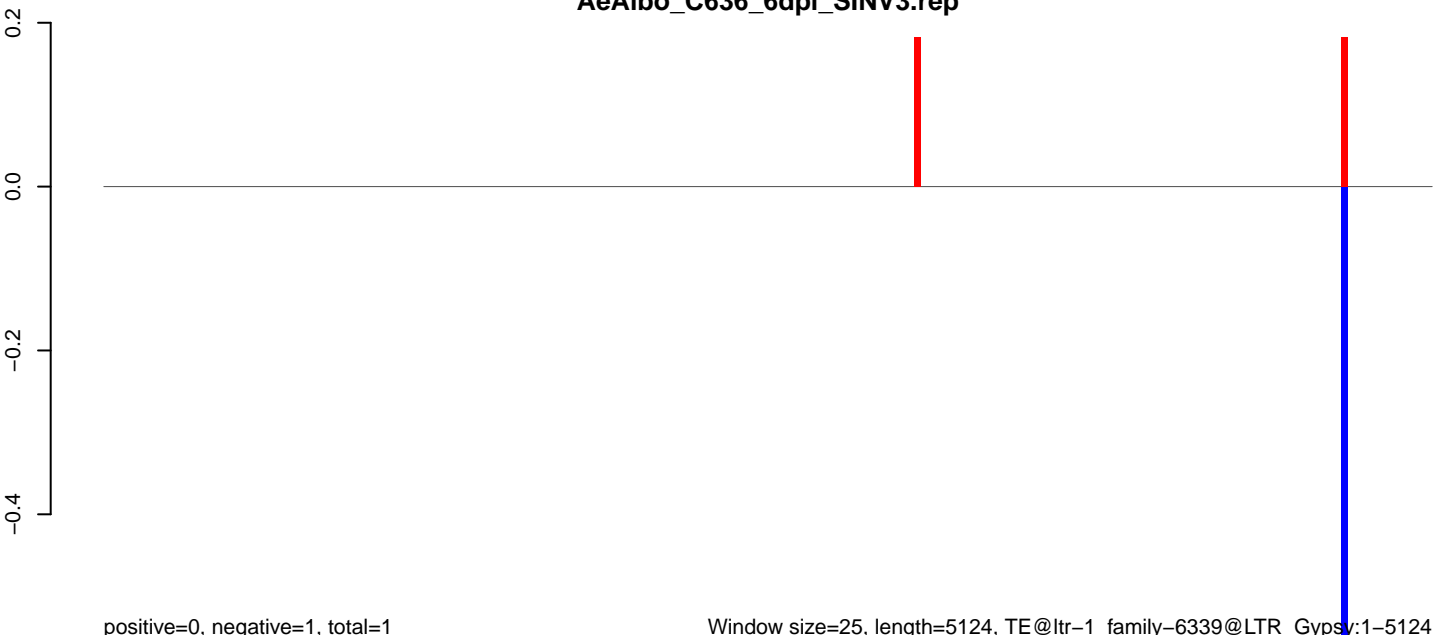
positive=0, negative=1, total=1

**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



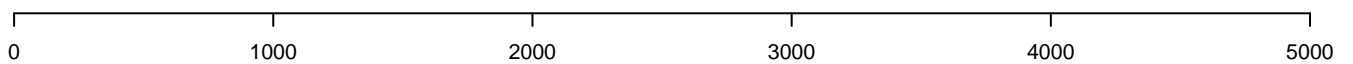
positive=0, negative=0, total=0

**AeAlbo\_C636\_6dpi\_SINV3.rep**



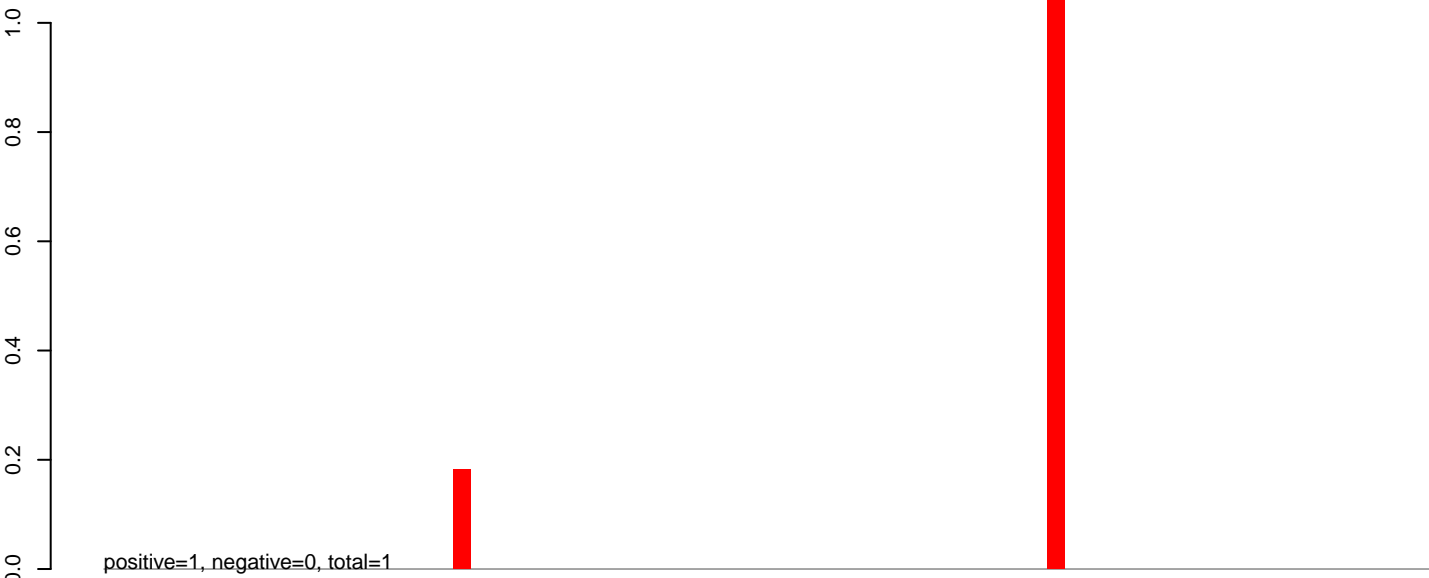
positive=0, negative=1, total=1

Window size=25, length=5124, TE@ltr-1\_family-6339@LTR\_Gypsy:1-5124

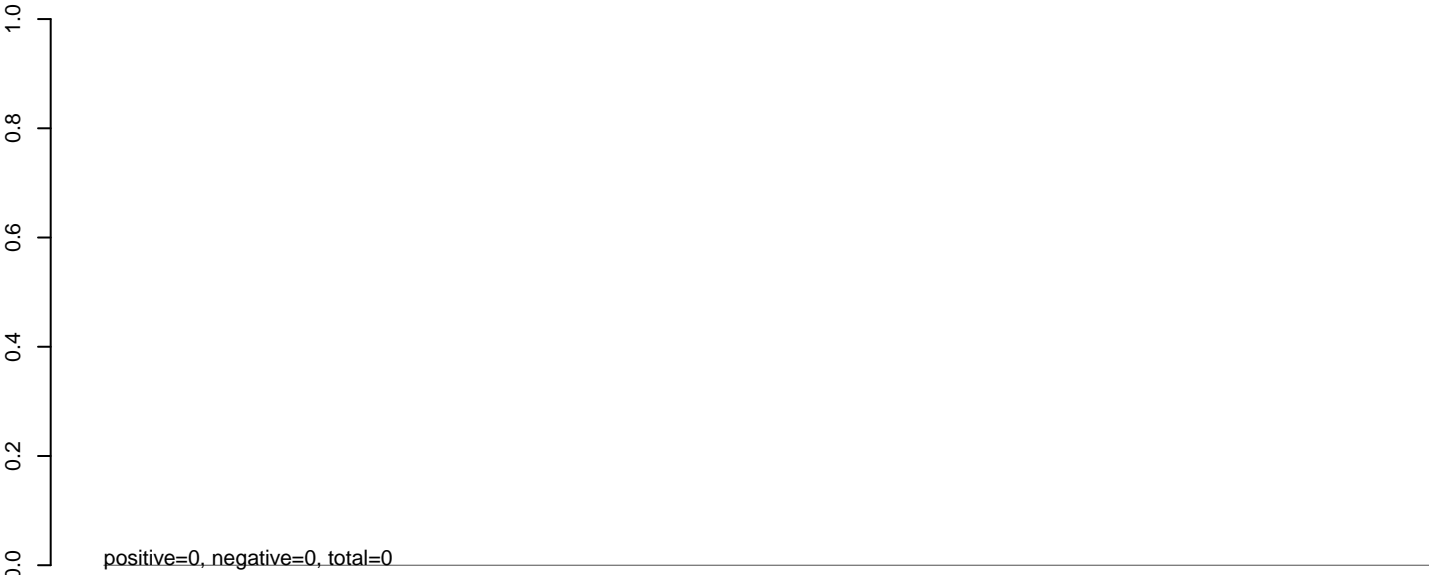




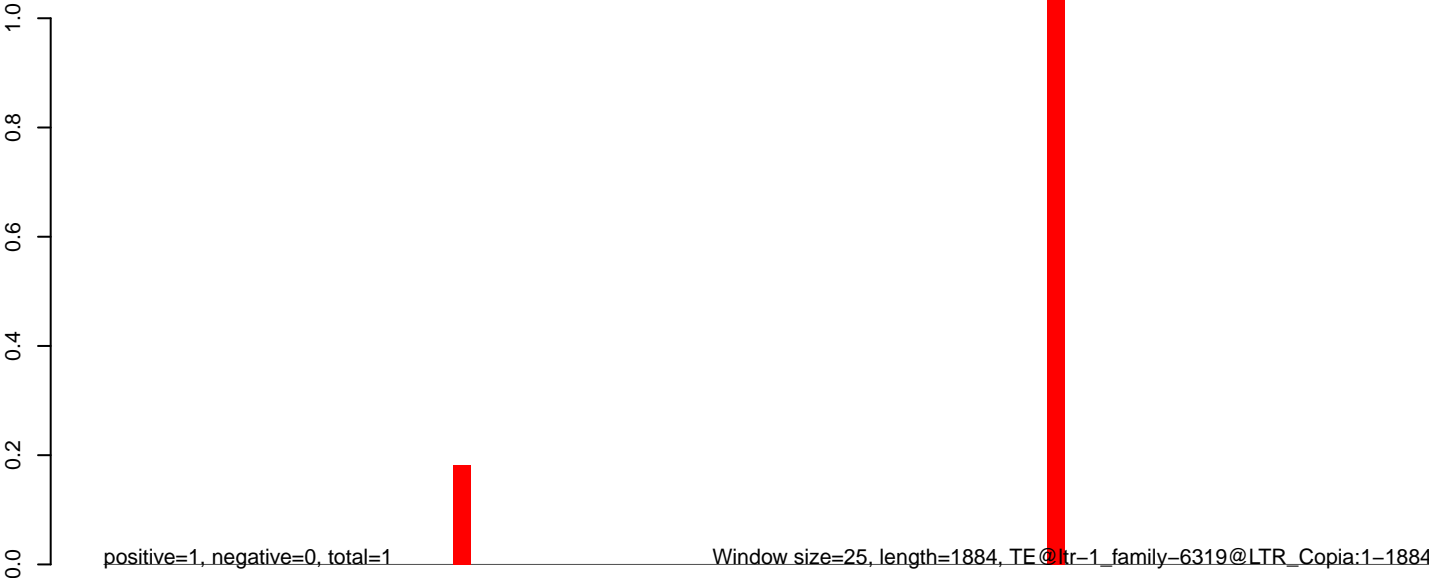
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



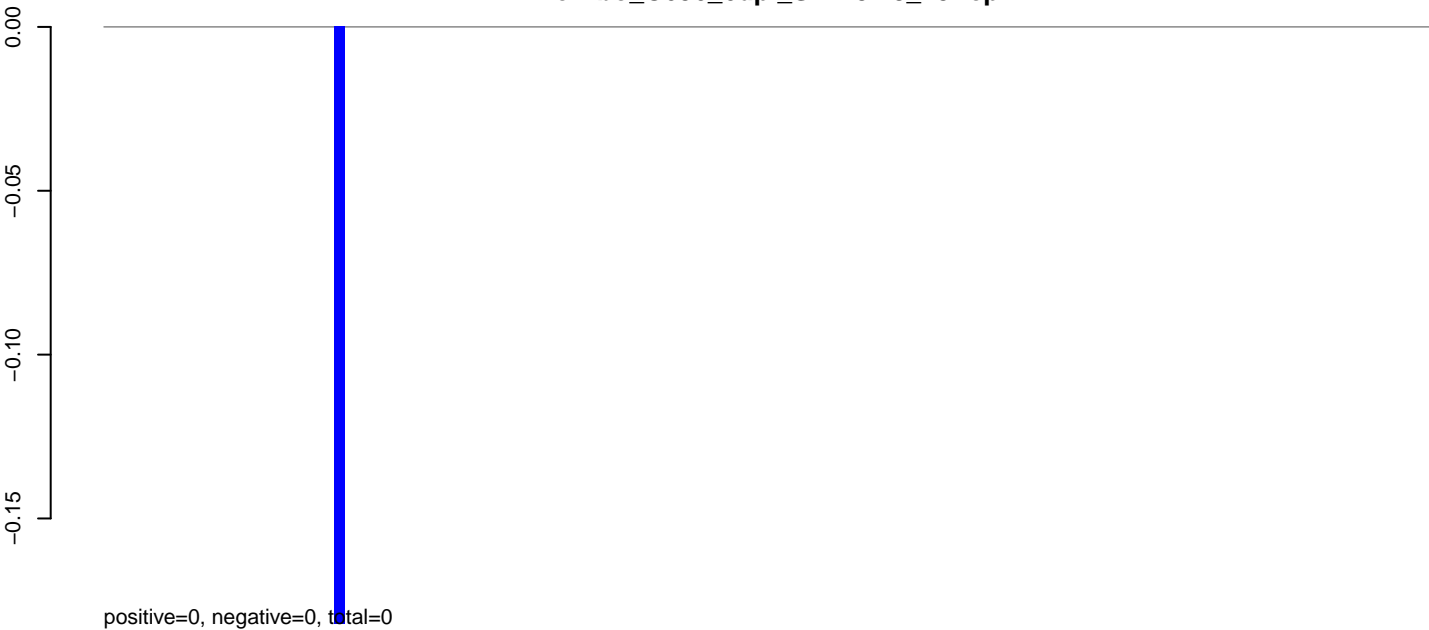
AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



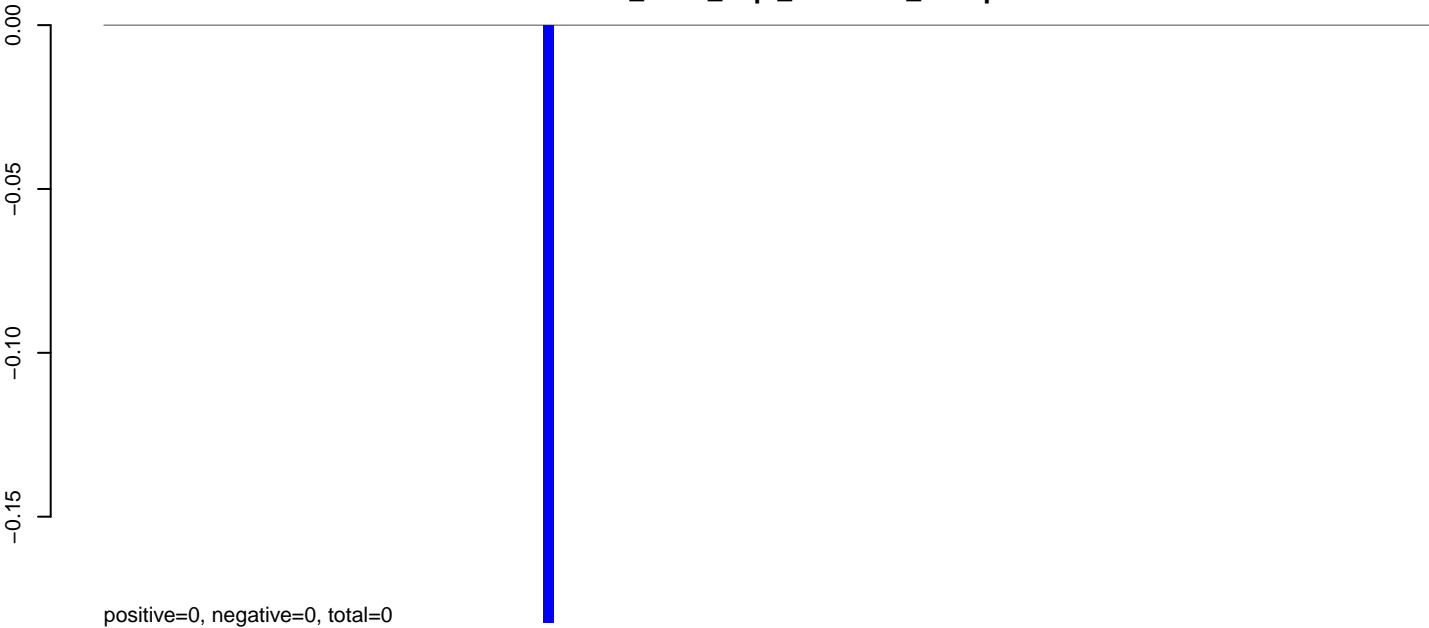
AeAlbo\_C636\_6dpi\_SINV3.rep



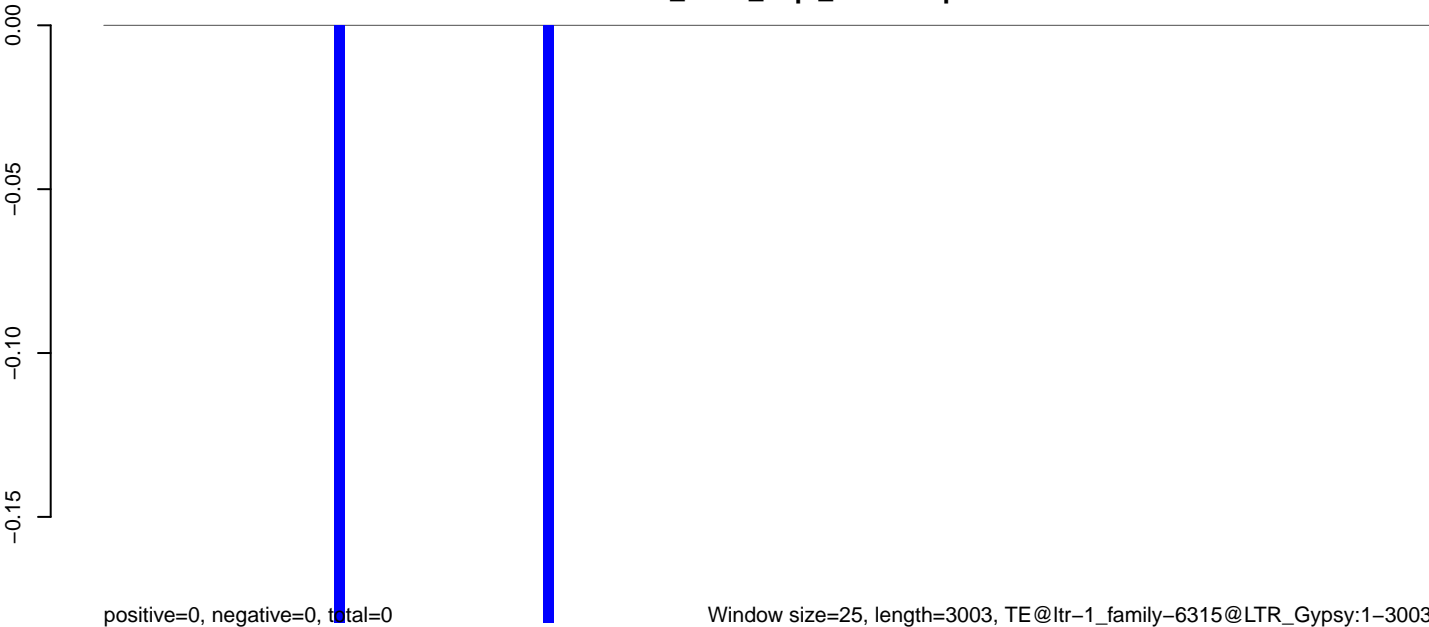
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



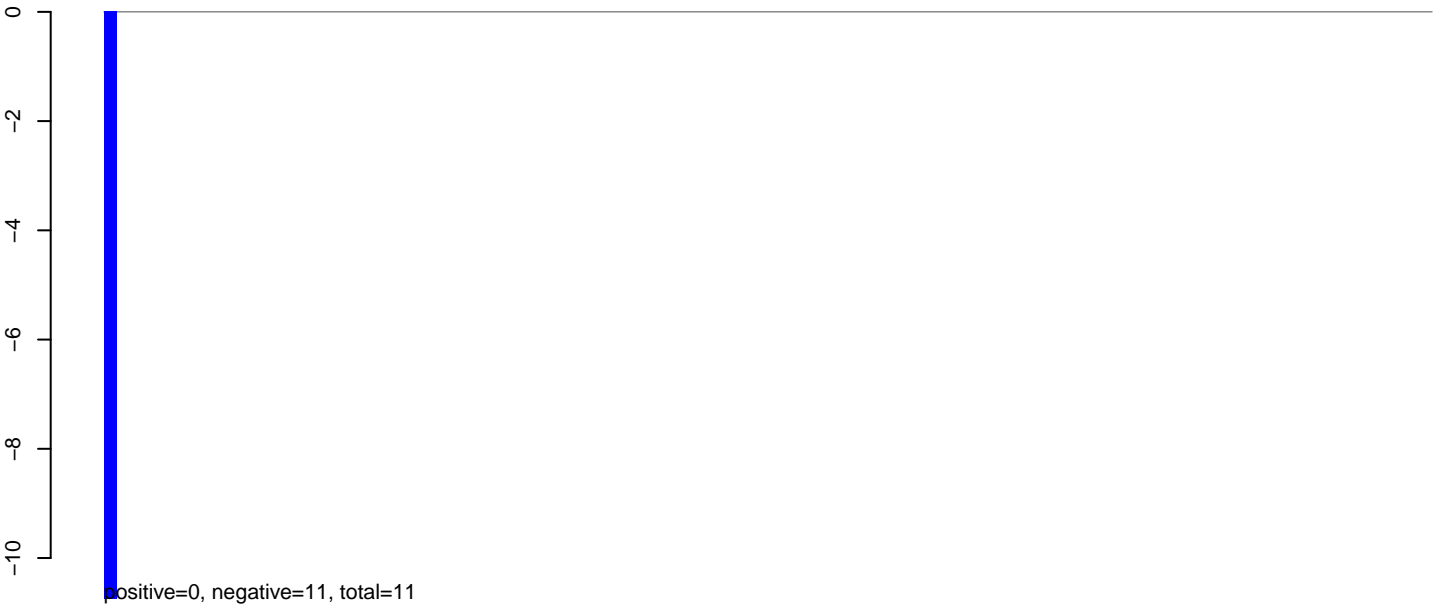
**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



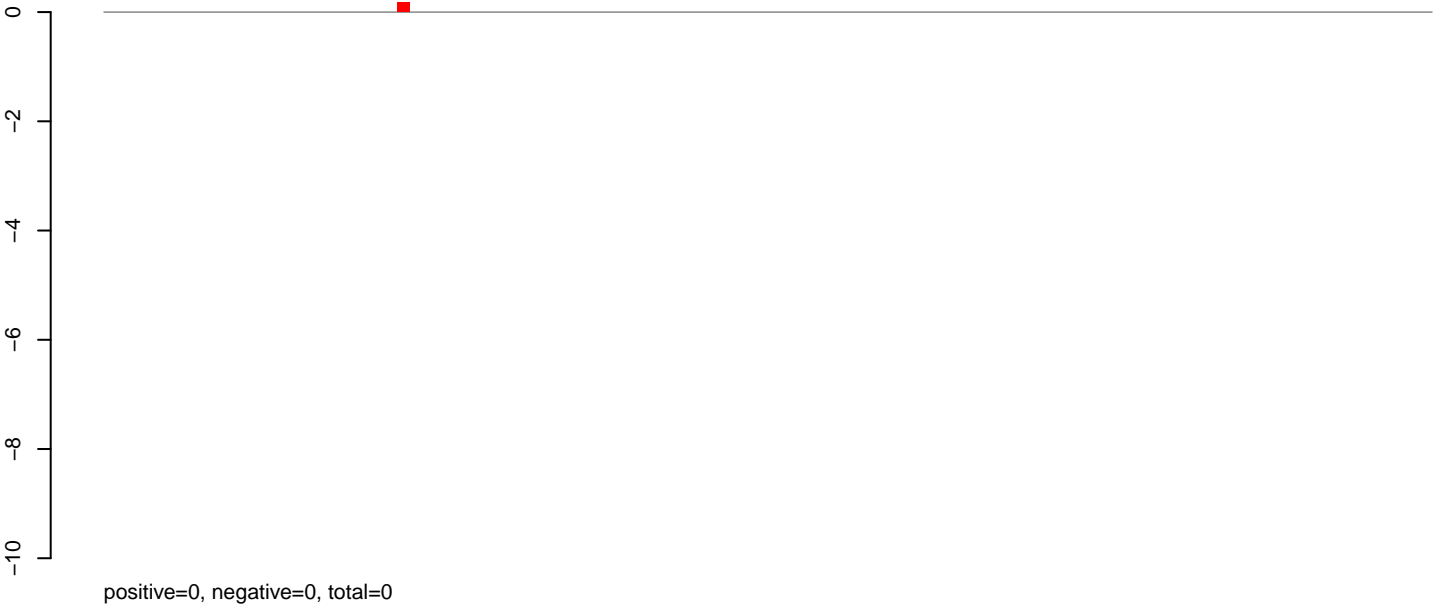
**AeAlbo\_C636\_6dpi\_SINV3.rep**



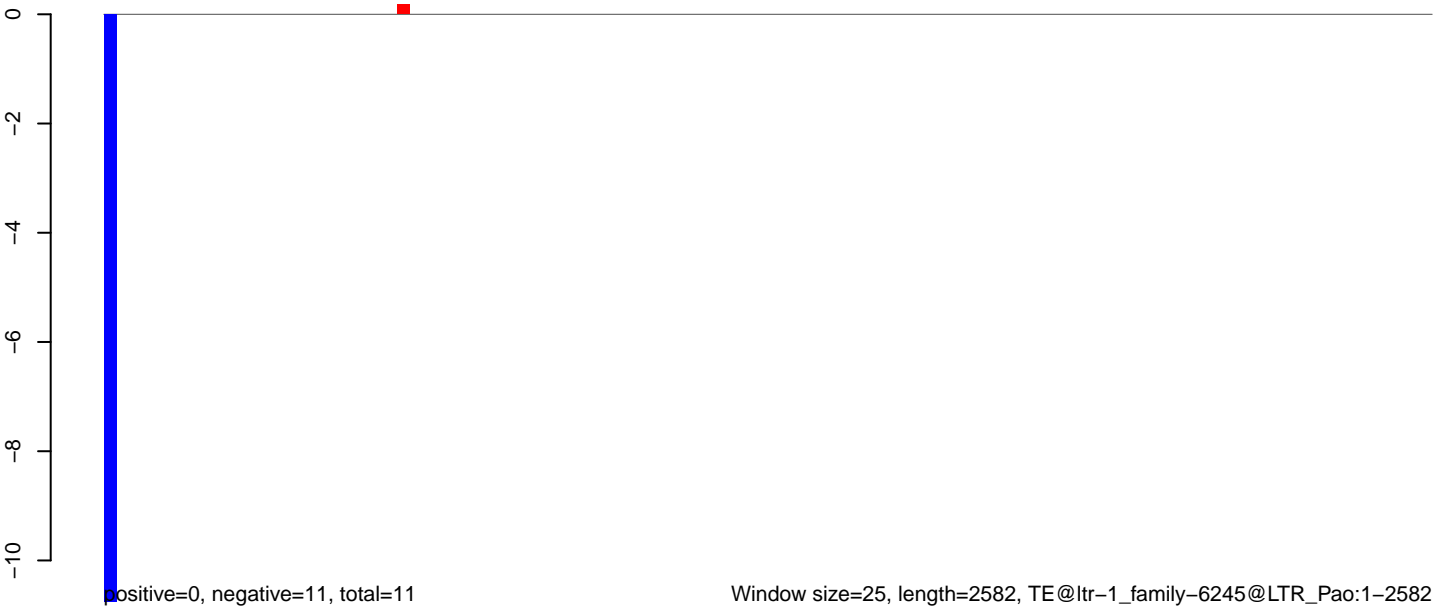
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



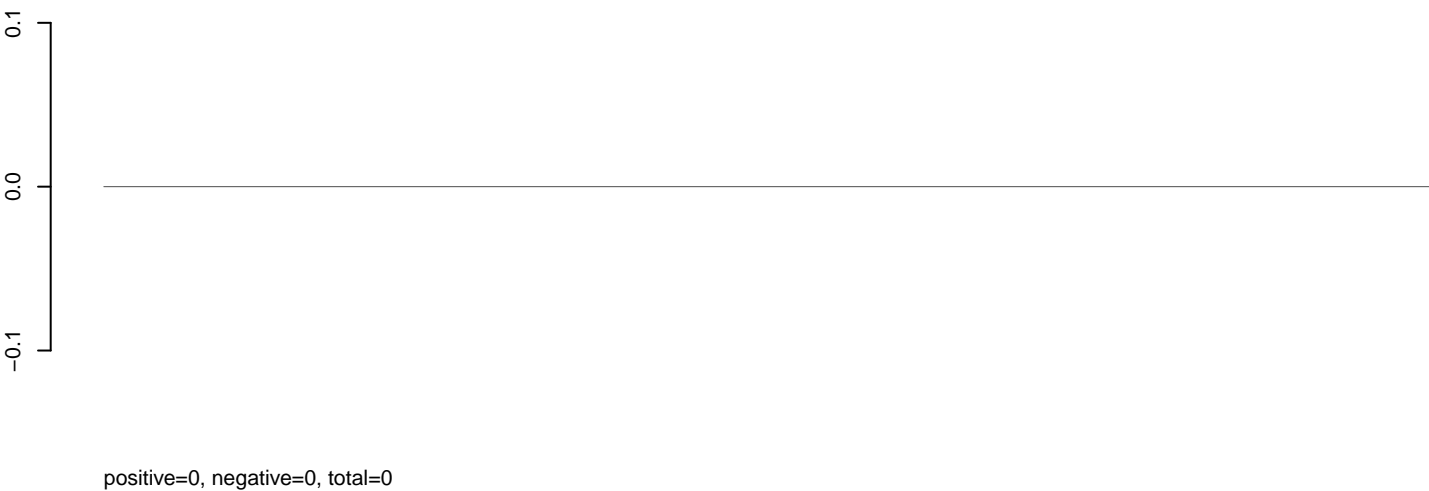
**AeAlbo\_C636\_6dpi\_SINV3.rep**



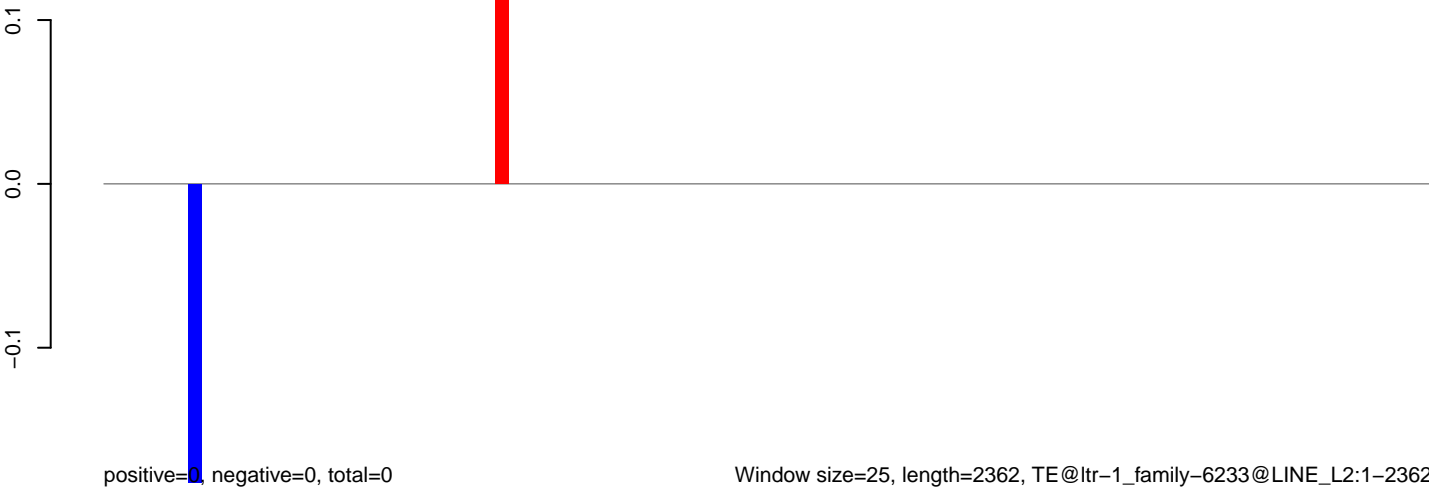
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**

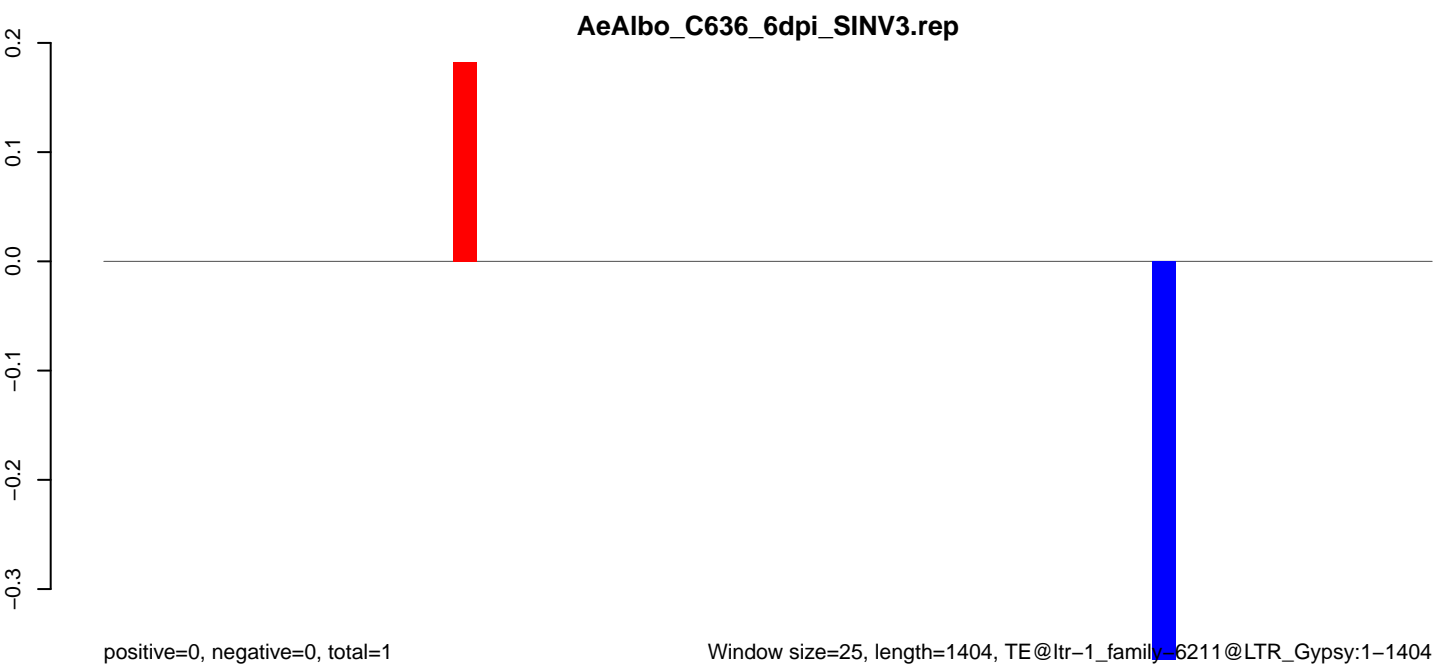
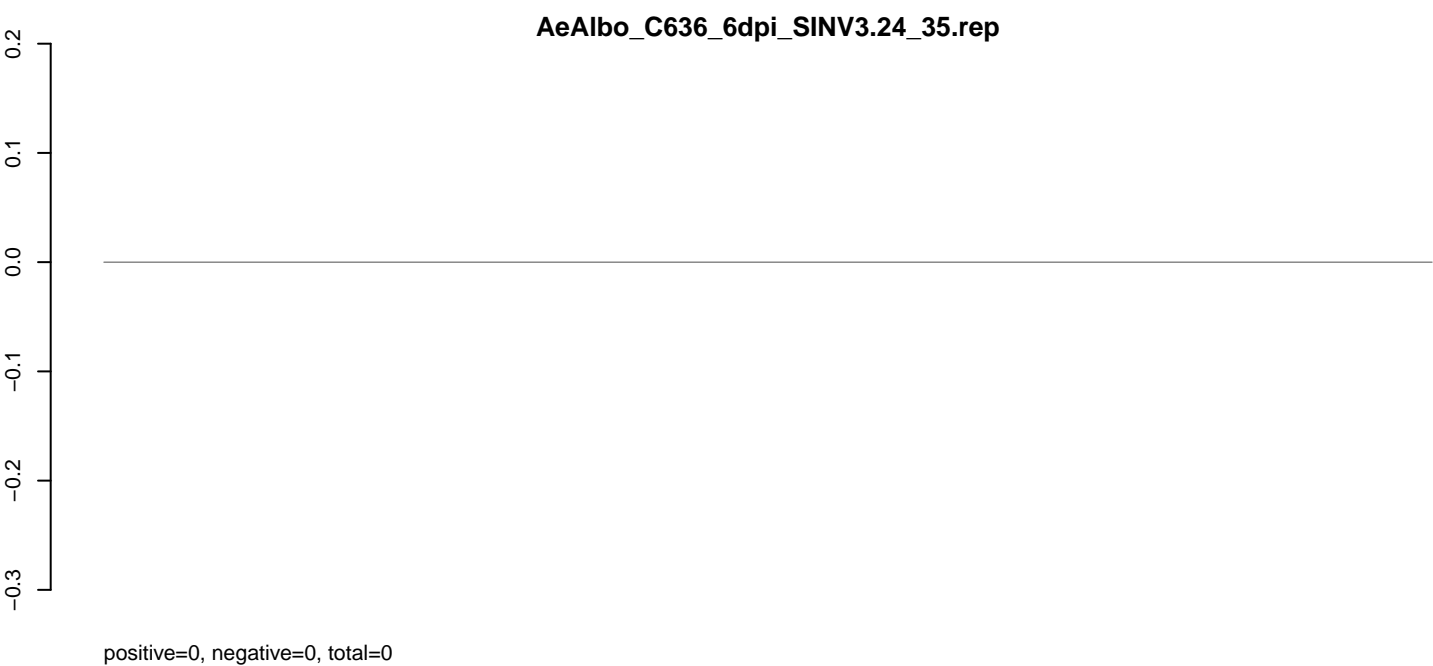
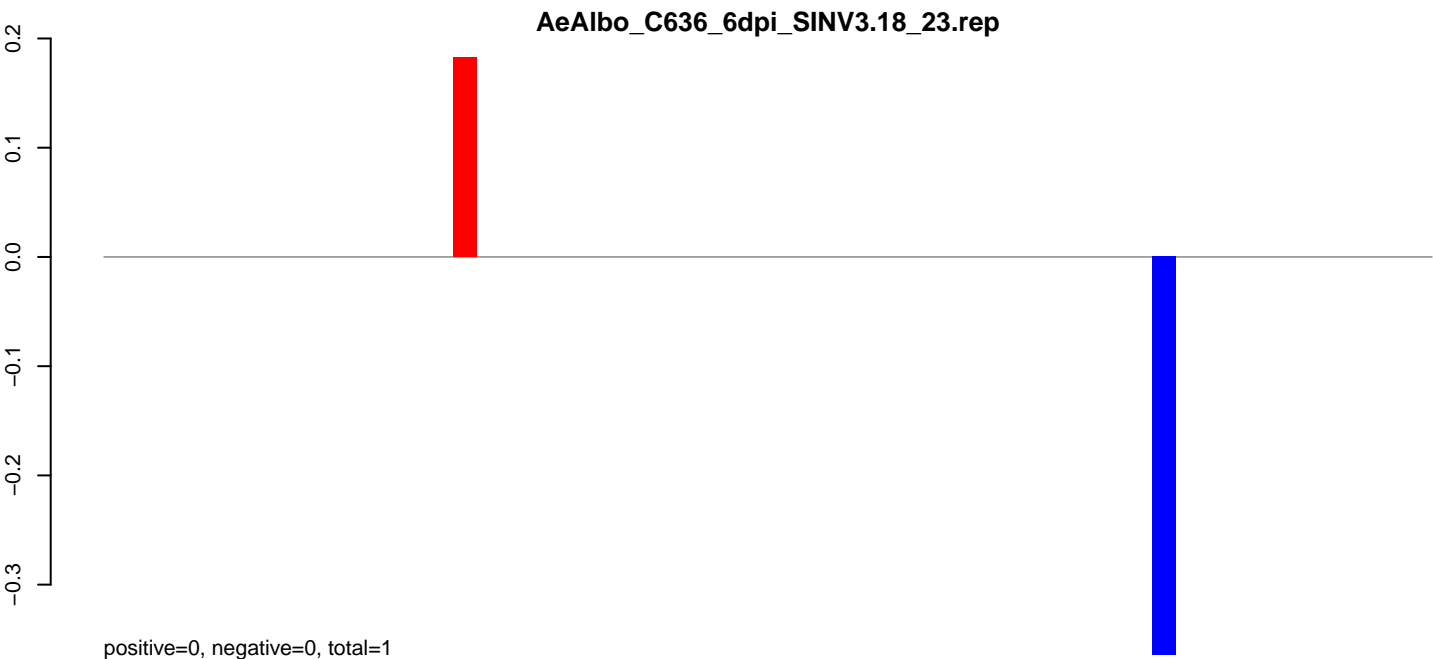


**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV3.rep**

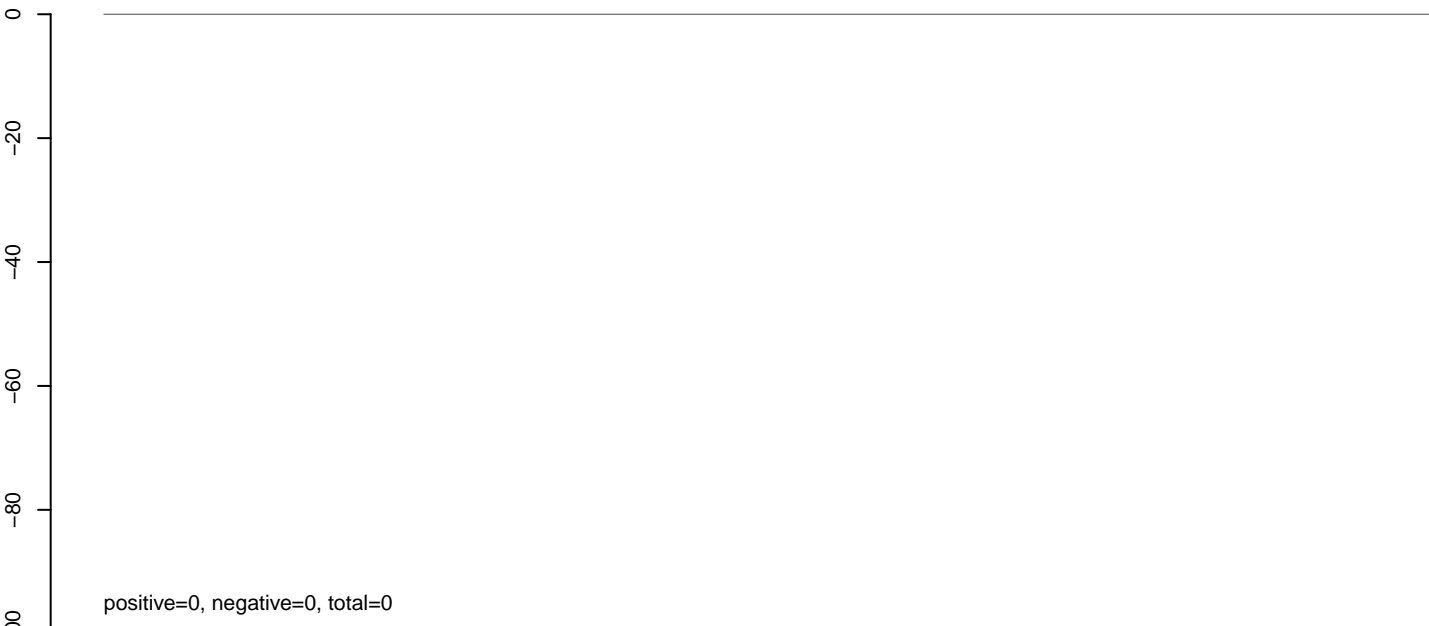




AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



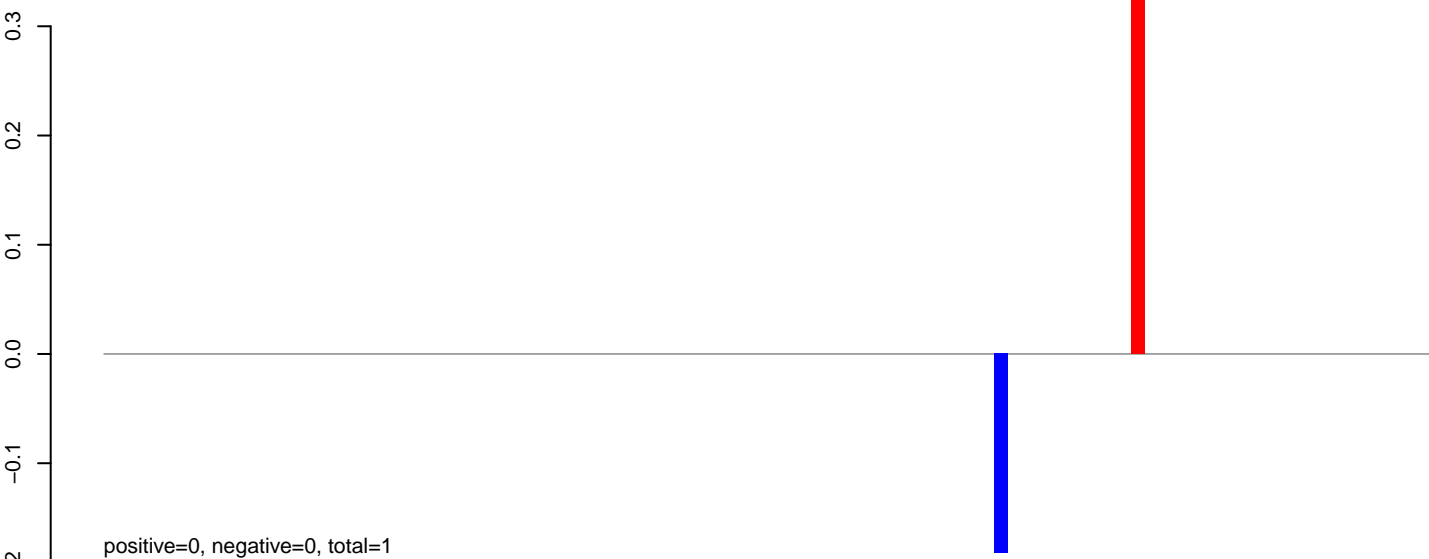
AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



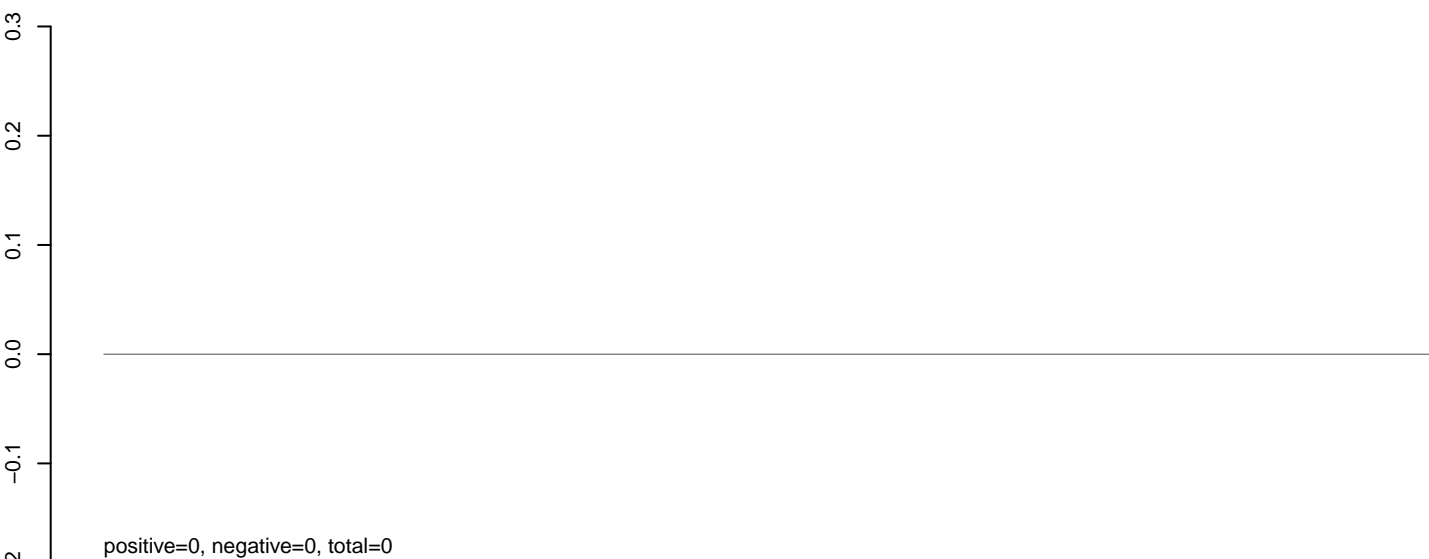
AeAlbo\_C636\_6dpi\_SINV3.rep



**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



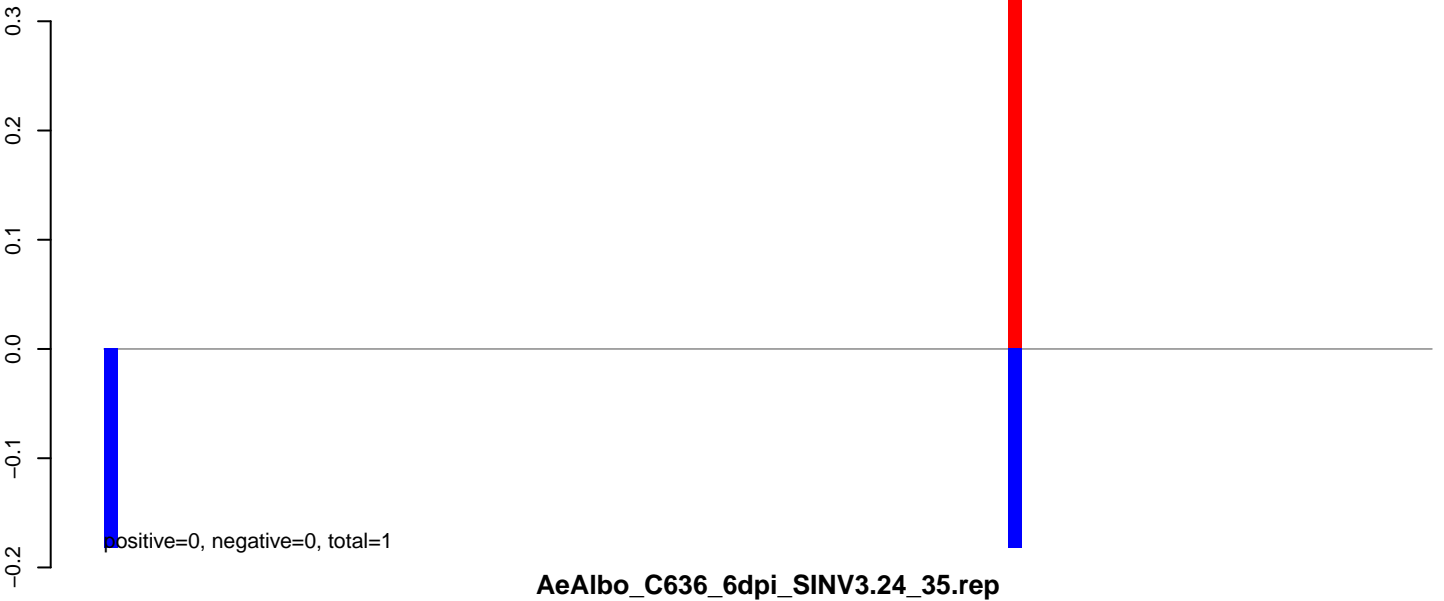
**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



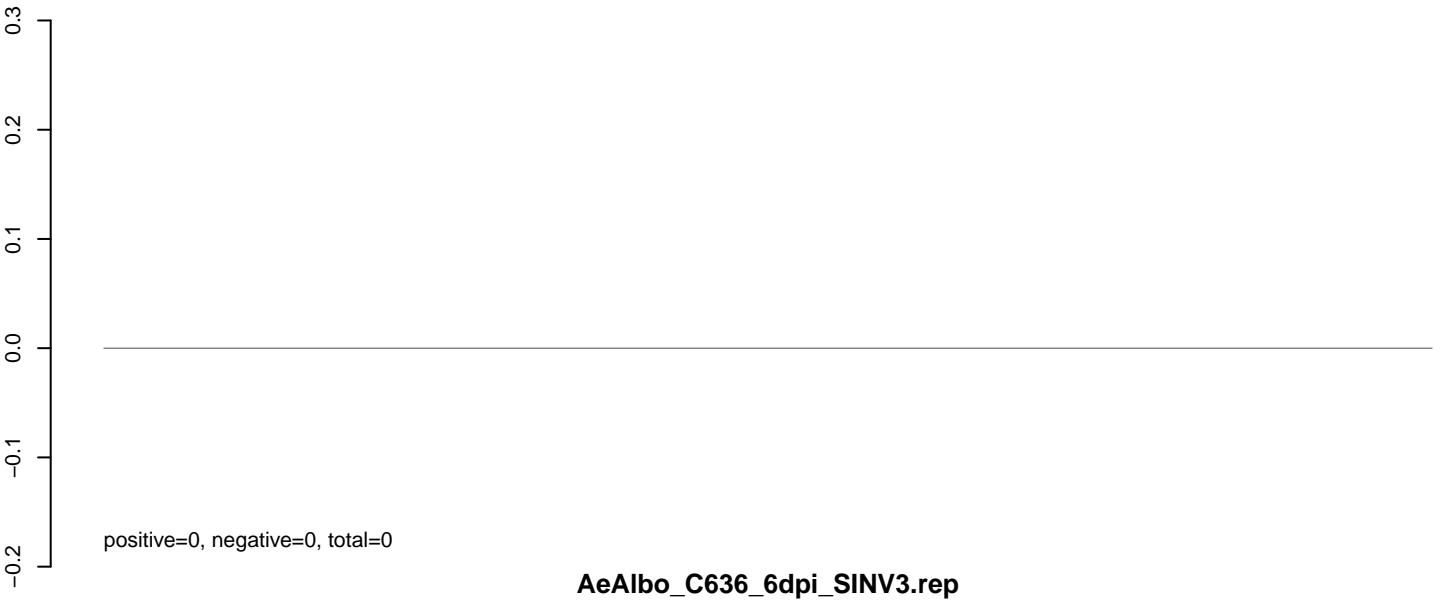
**AeAlbo\_C636\_6dpi\_SINV3.rep**



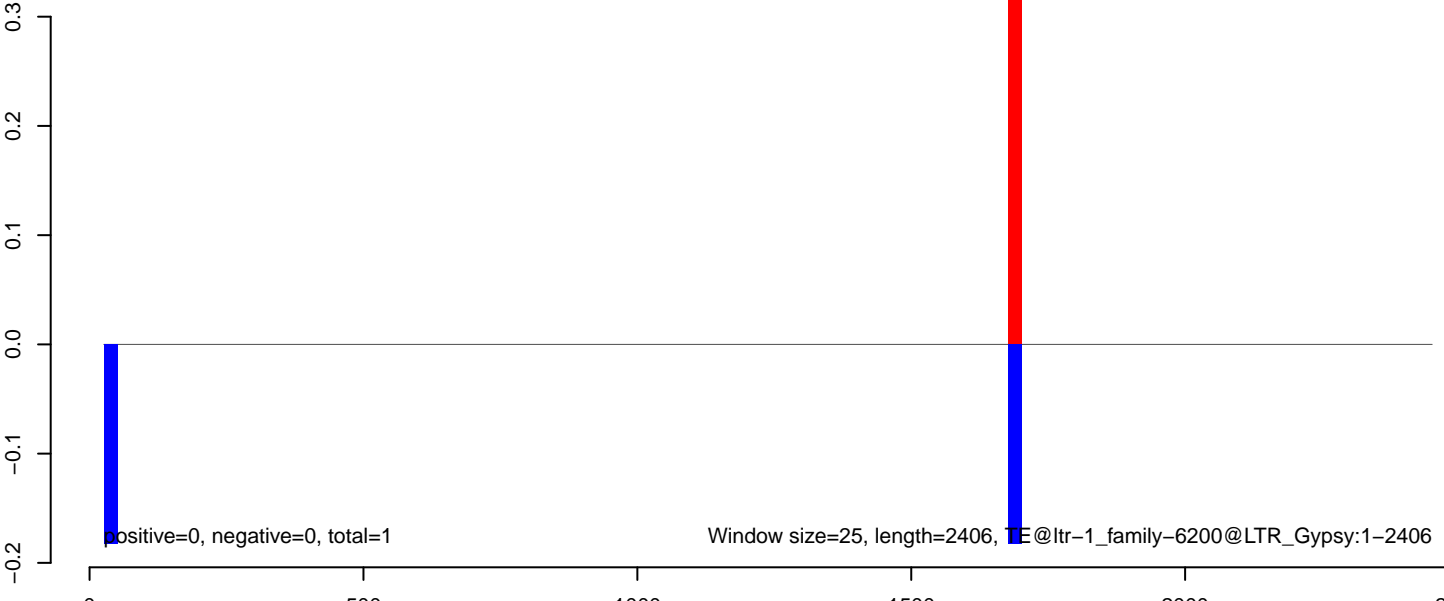
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**

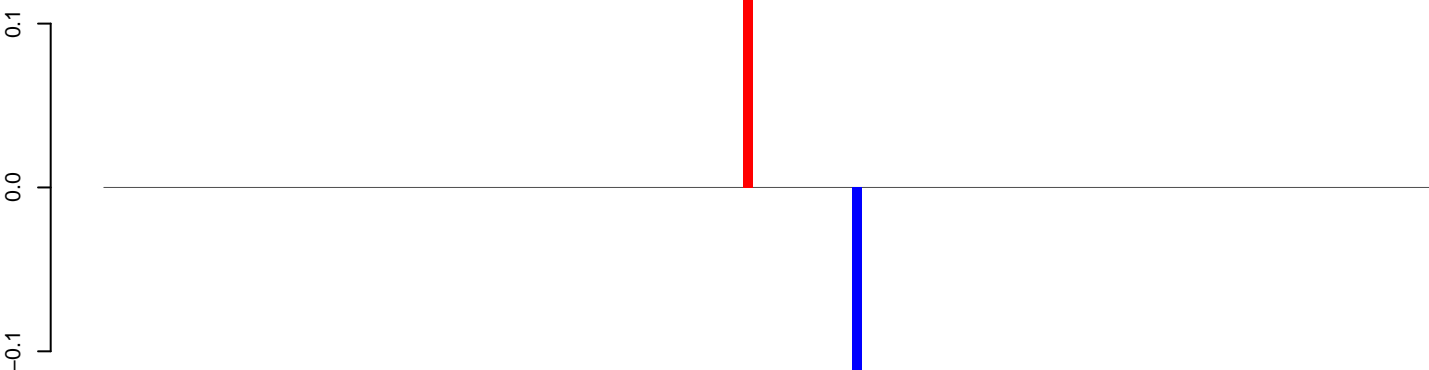


**AeAlbo\_C636\_6dpi\_SINV3.rep**



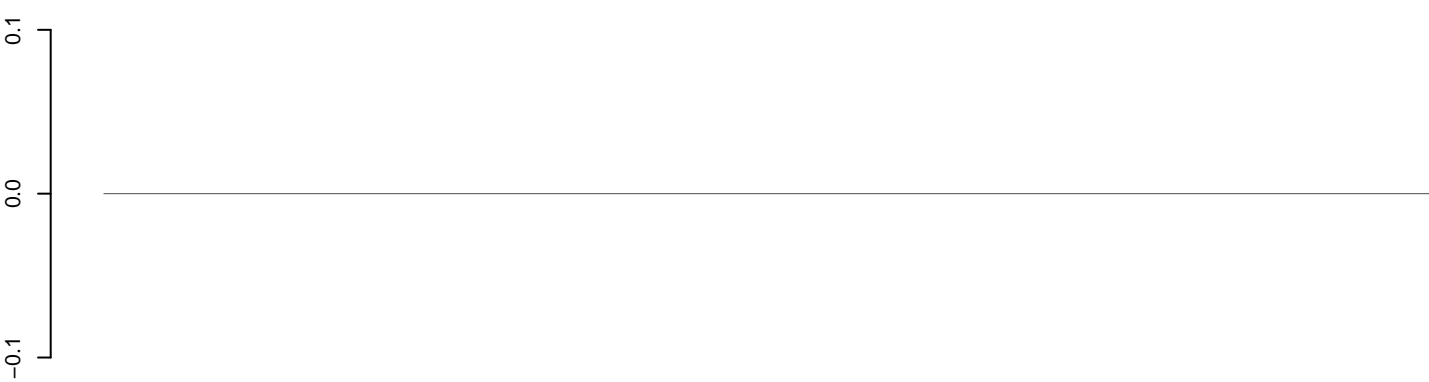


**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



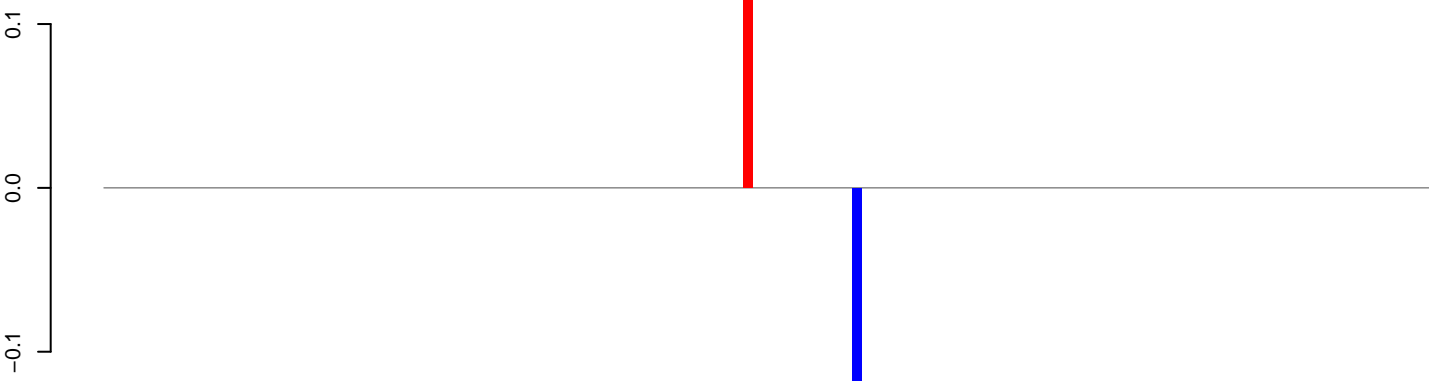
positive=0, negative=0, total=0

**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



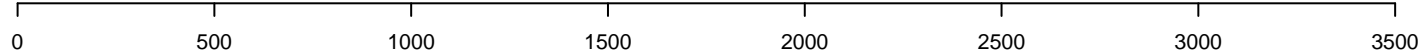
positive=0, negative=0, total=0

**AeAlbo\_C636\_6dpi\_SINV3.rep**

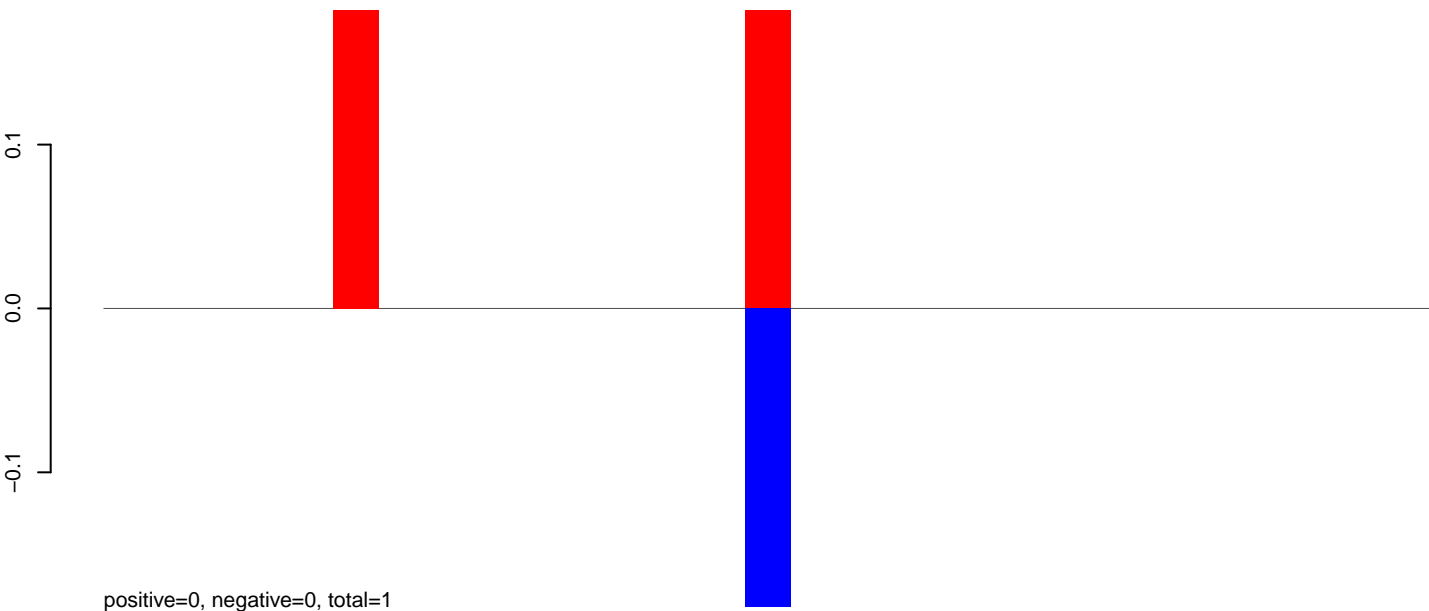


positive=0, negative=0, total=0

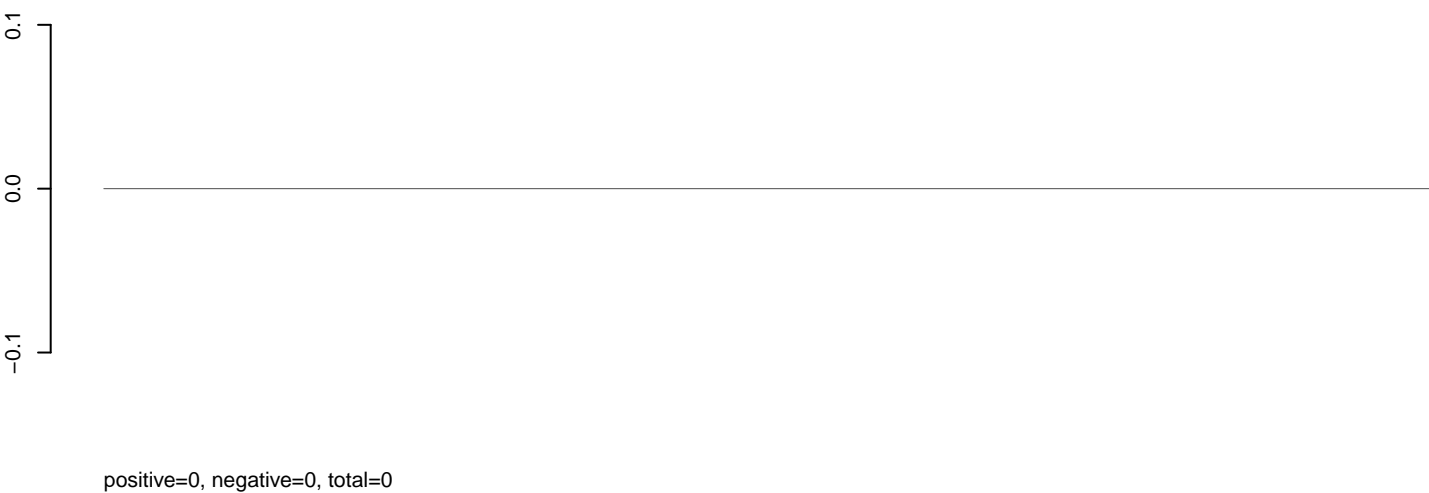
Window size=25, length=3358, TE@ltr-1\_family-6160@LTR\_Pao:1-3358



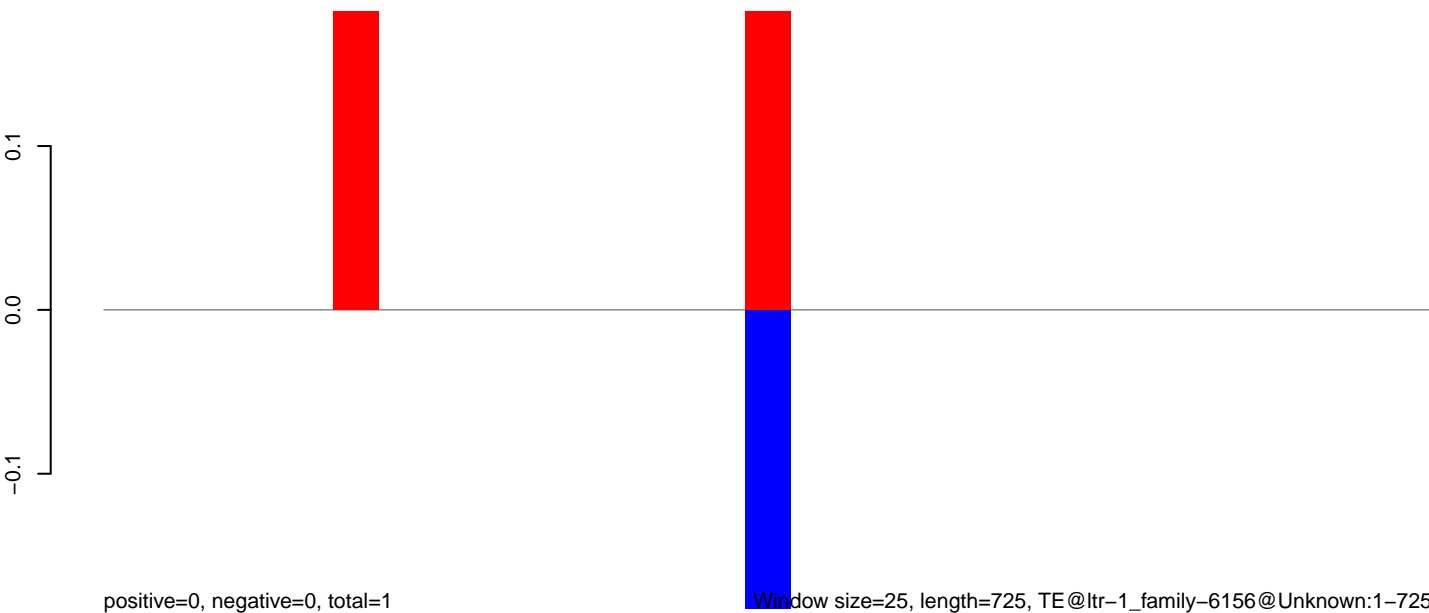
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**

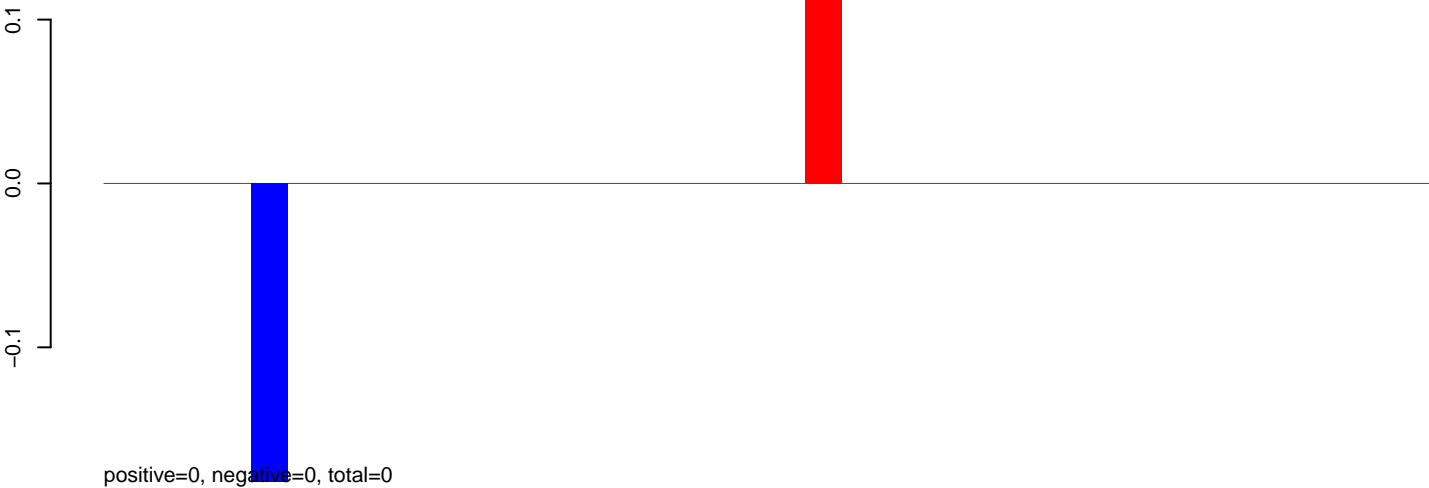


**AeAlbo\_C636\_6dpi\_SINV3.rep**

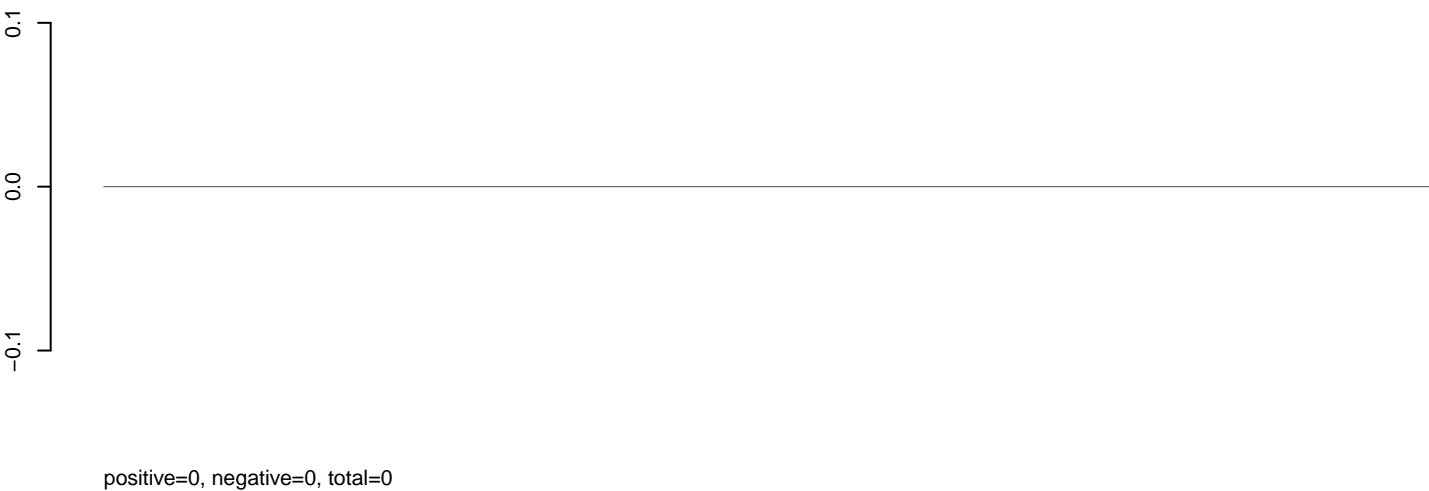


Window size=25, length=725, TE@ltr-1\_family-6156@Unknown:1-725

**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



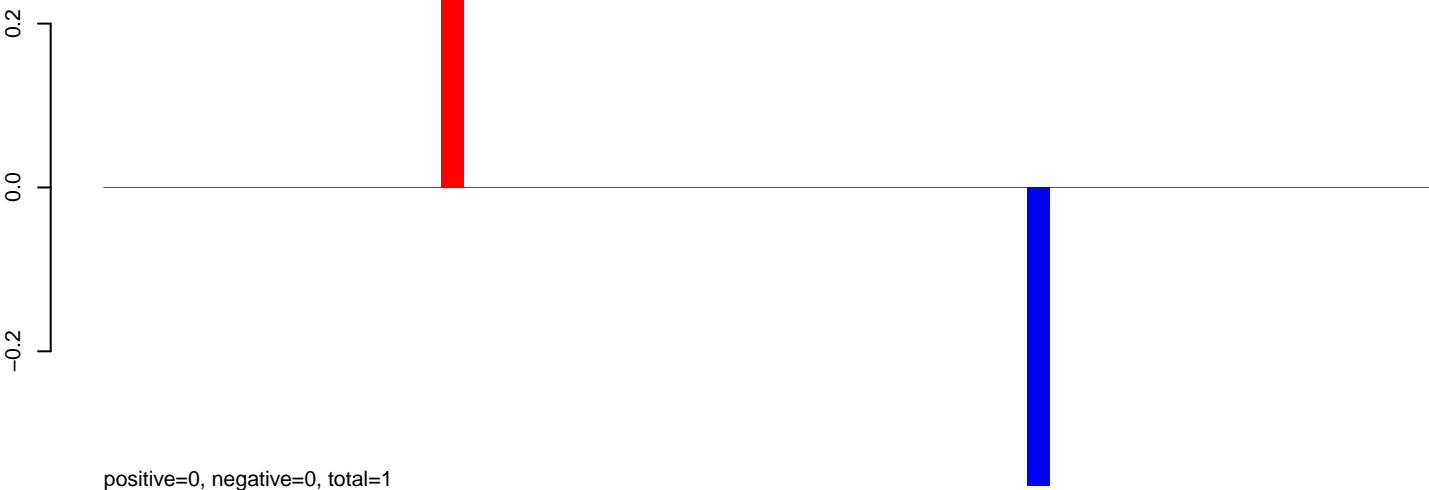
**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV3.rep**

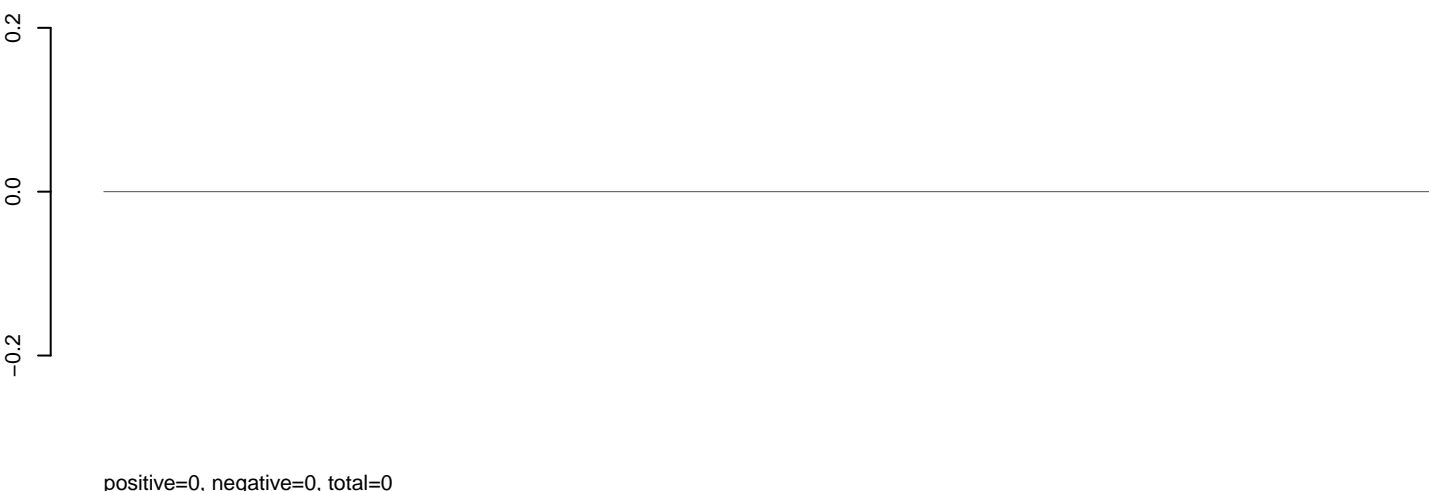


**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



positive=0, negative=0, total=1

**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



positive=0, negative=0, total=0

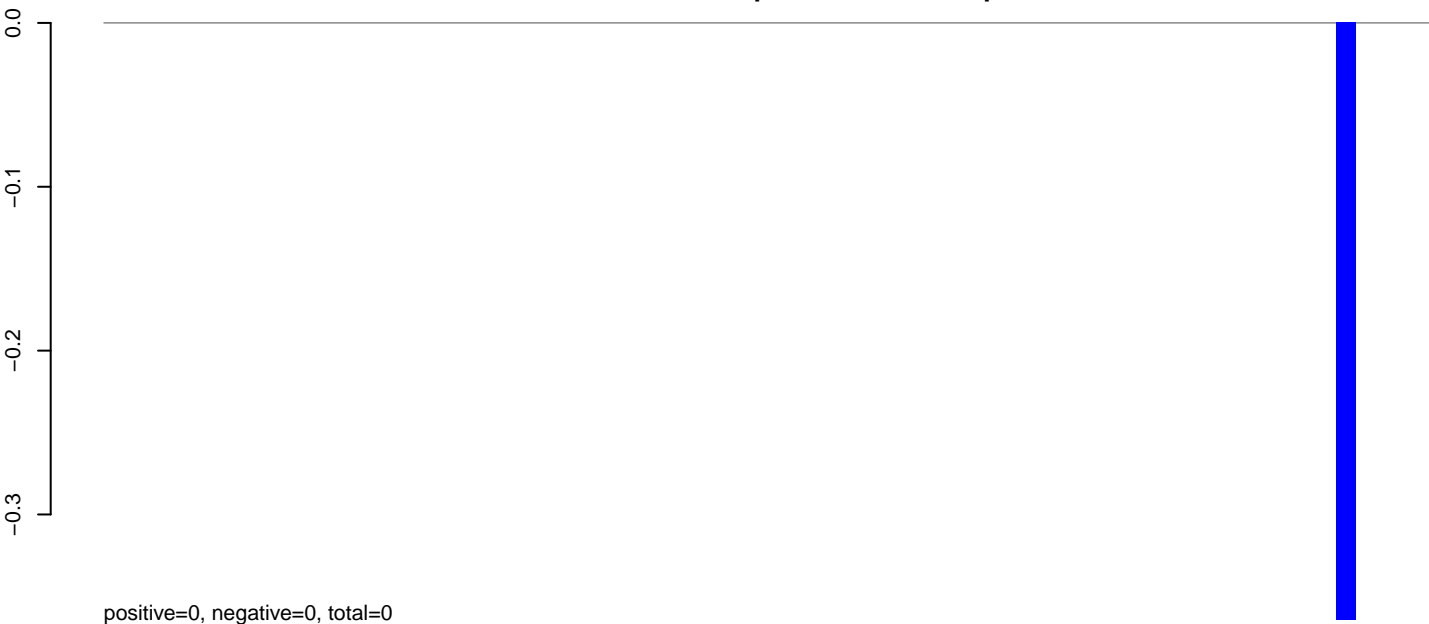
**AeAlbo\_C636\_6dpi\_SINV3.rep**



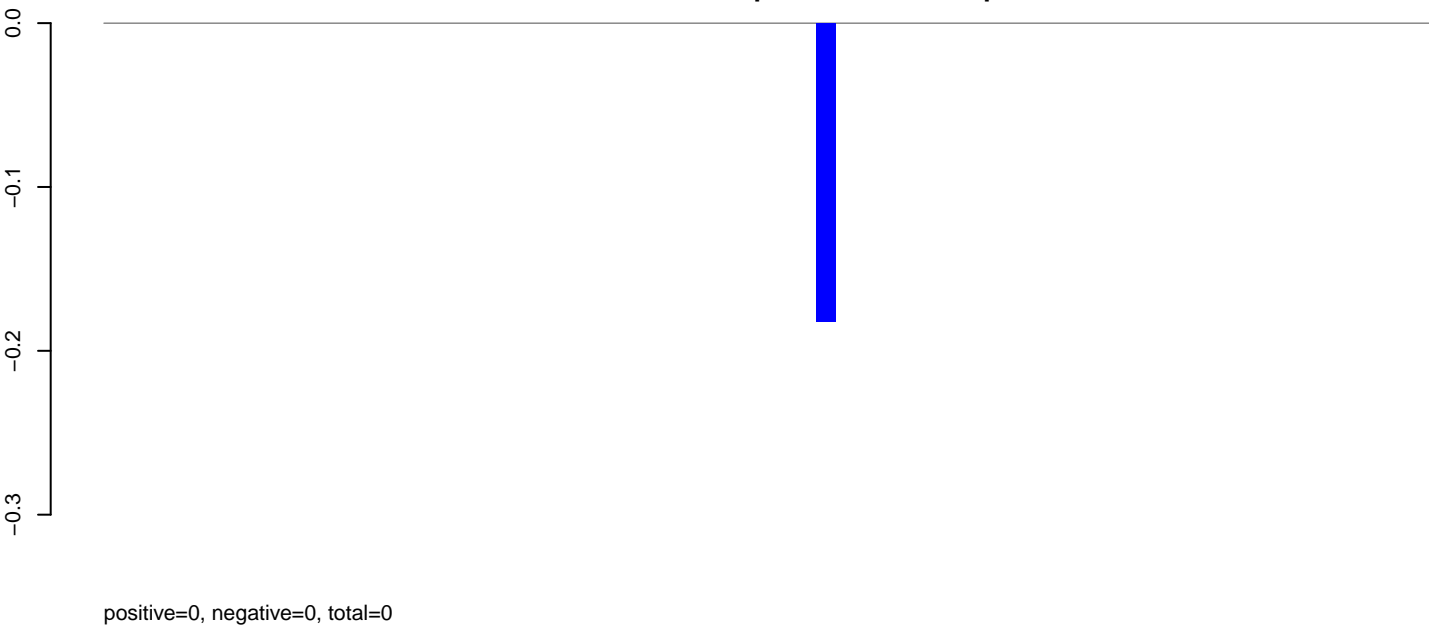
positive=0, negative=0, total=1

Window size=25, length=1463, TE@ltr-1\_family-6119@Unknown:1-1463

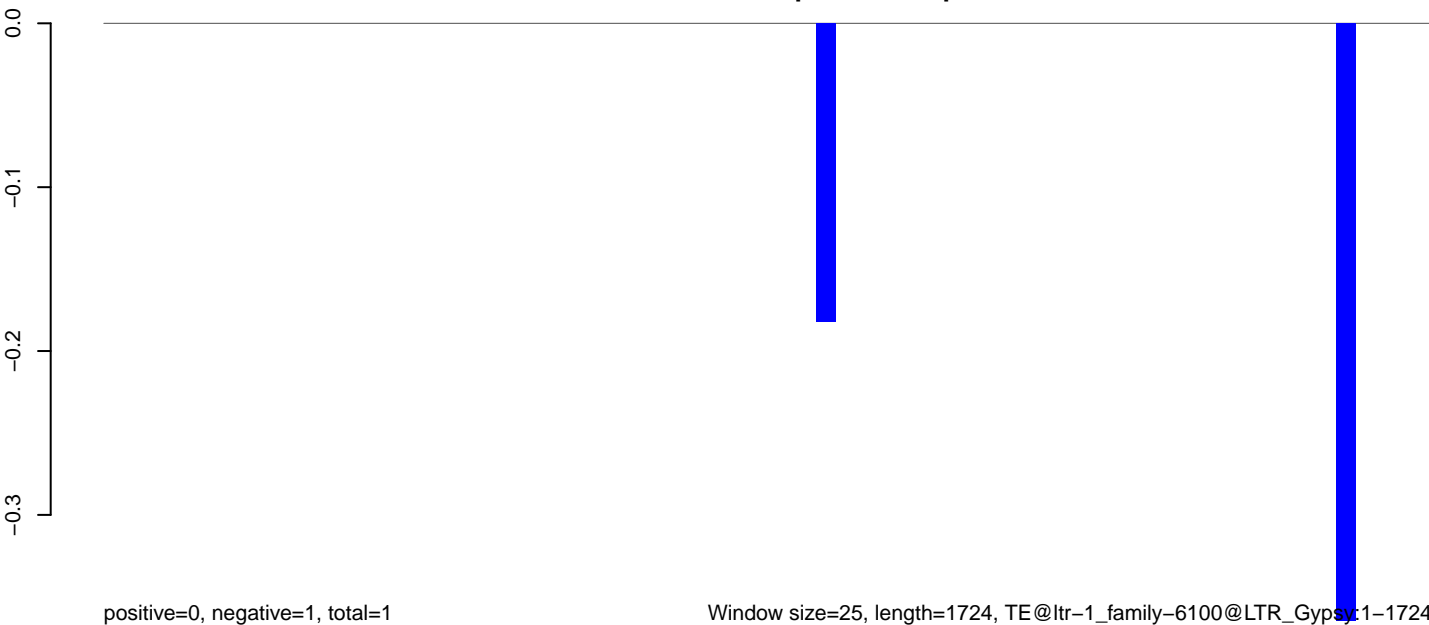
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



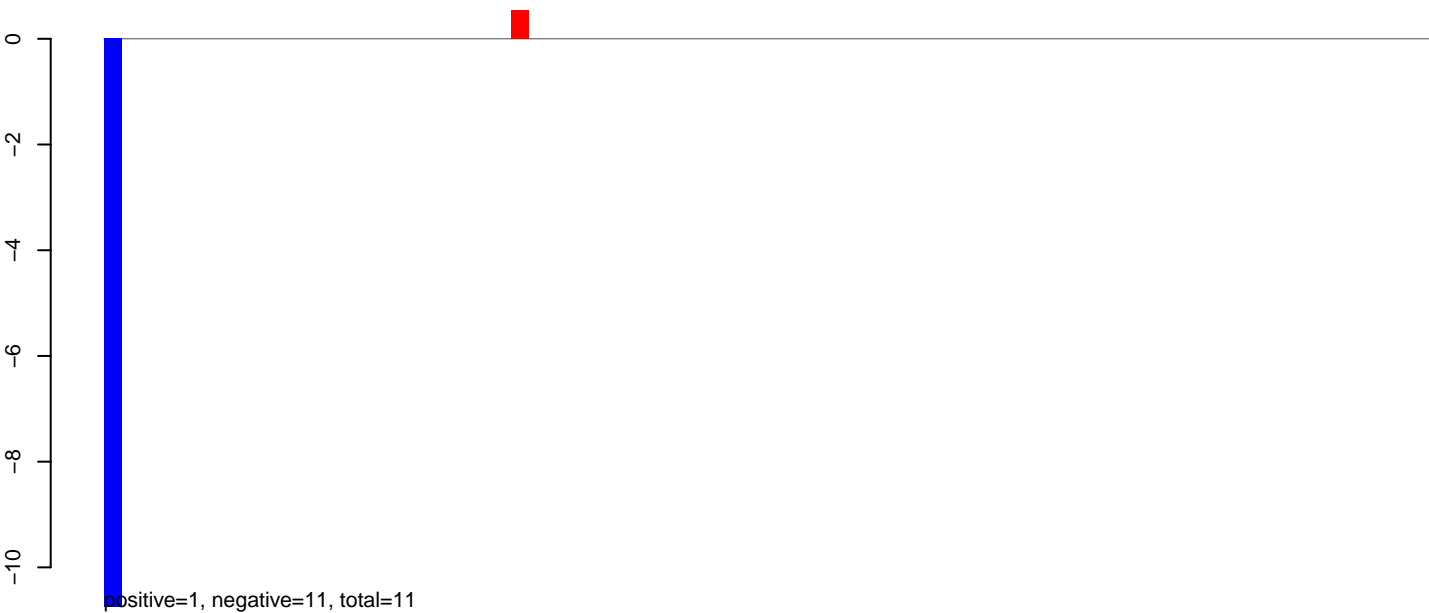
**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



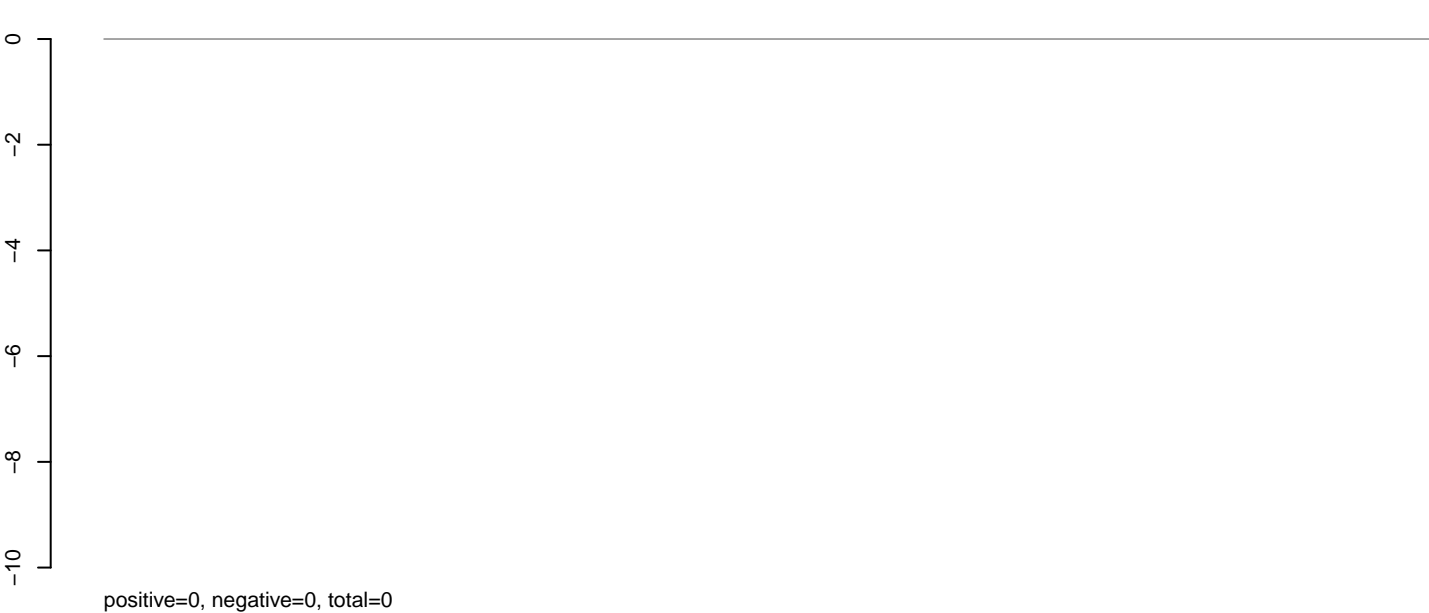
**AeAlbo\_C636\_6dpi\_SINV3.rep**



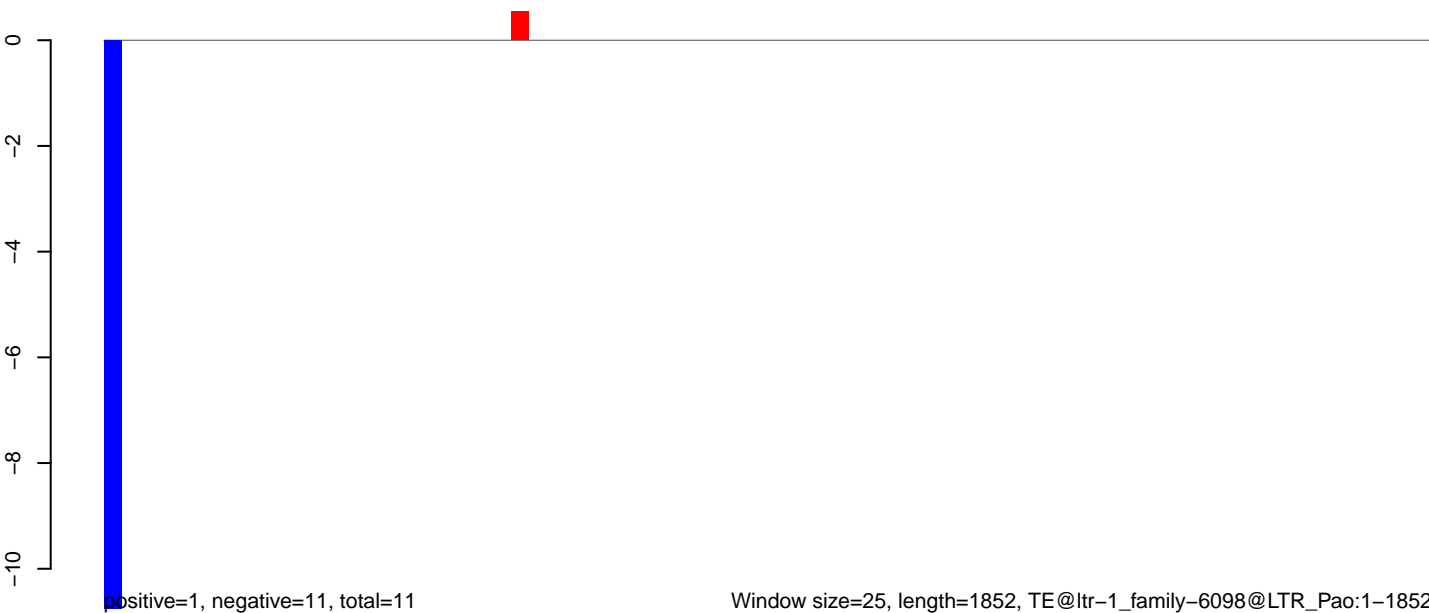
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



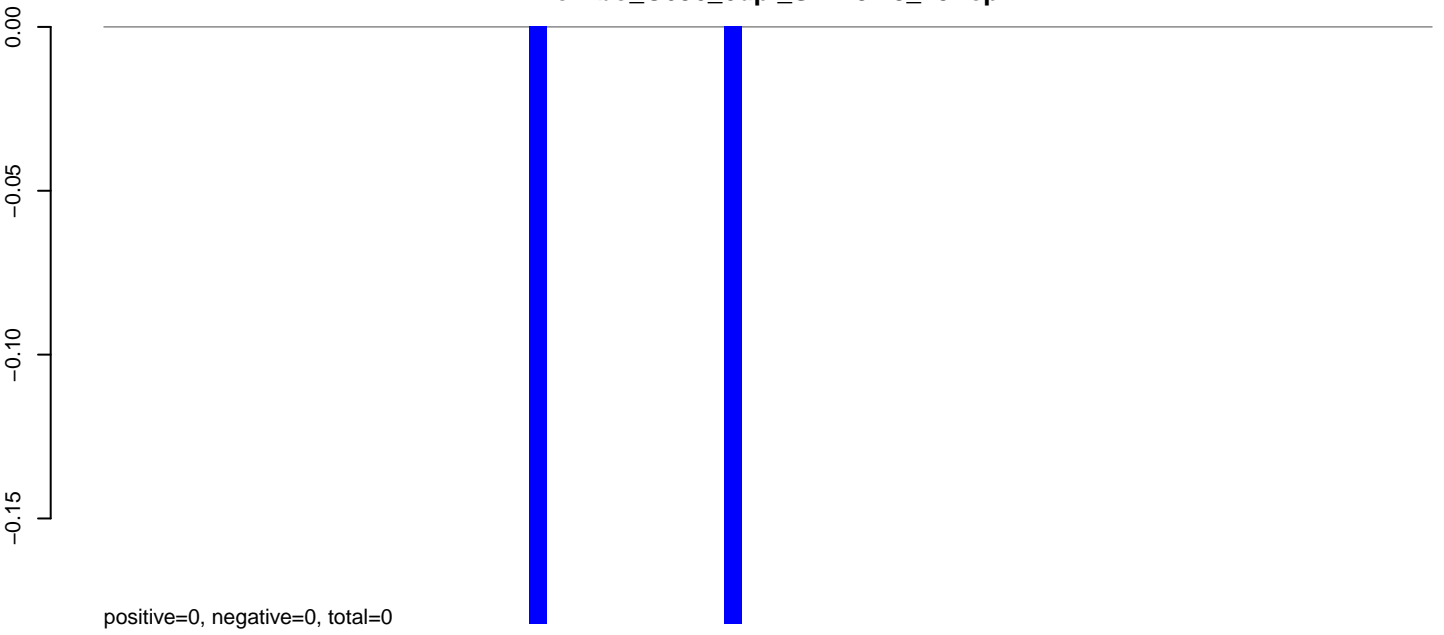
**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



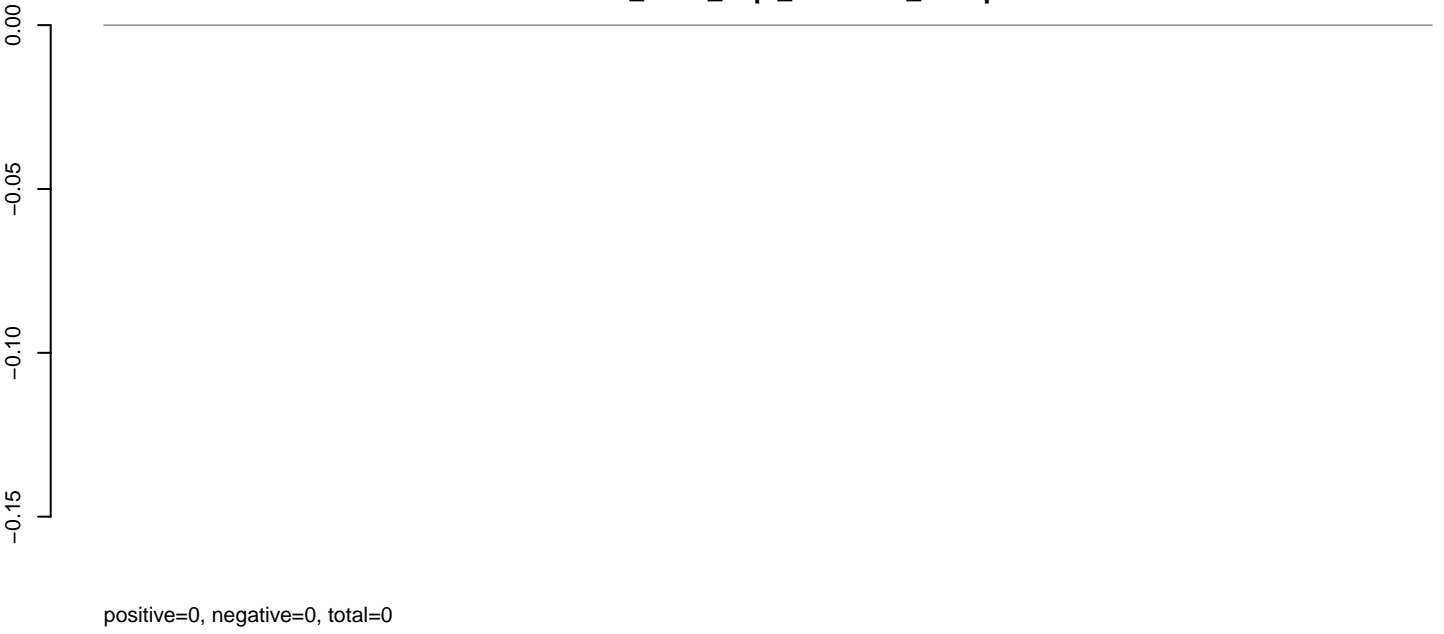
**AeAlbo\_C636\_6dpi\_SINV3.rep**



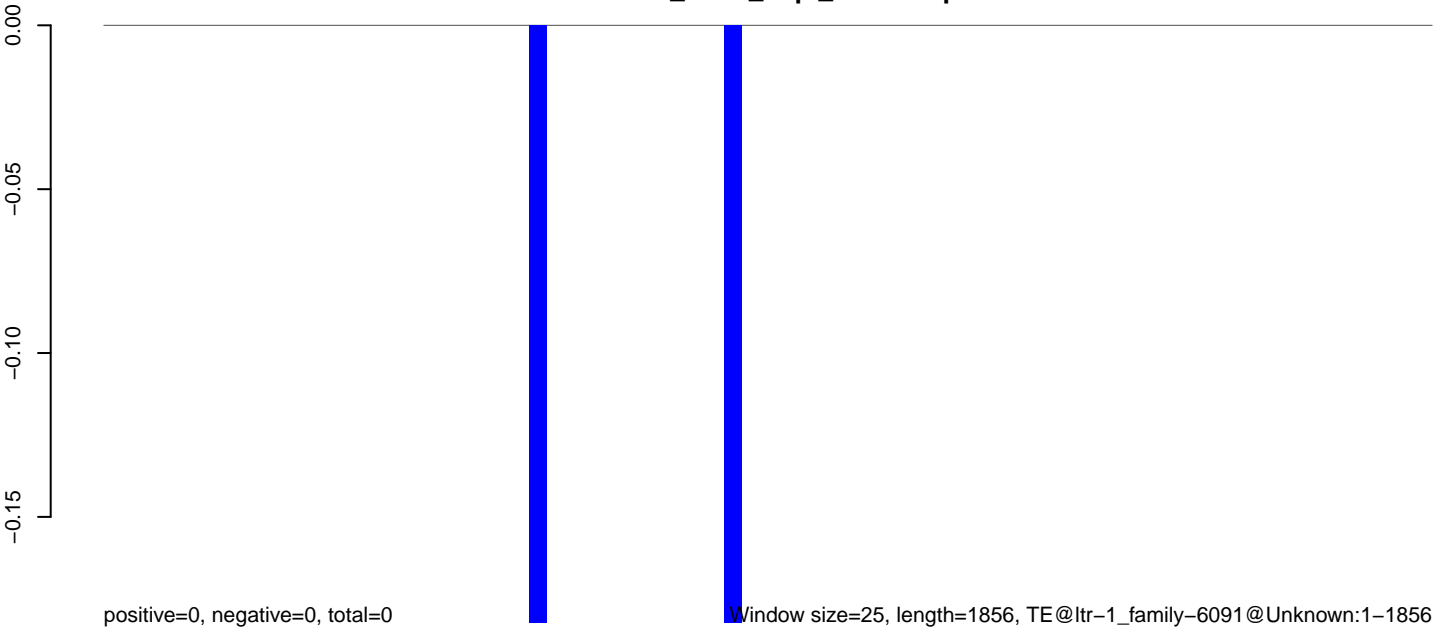
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



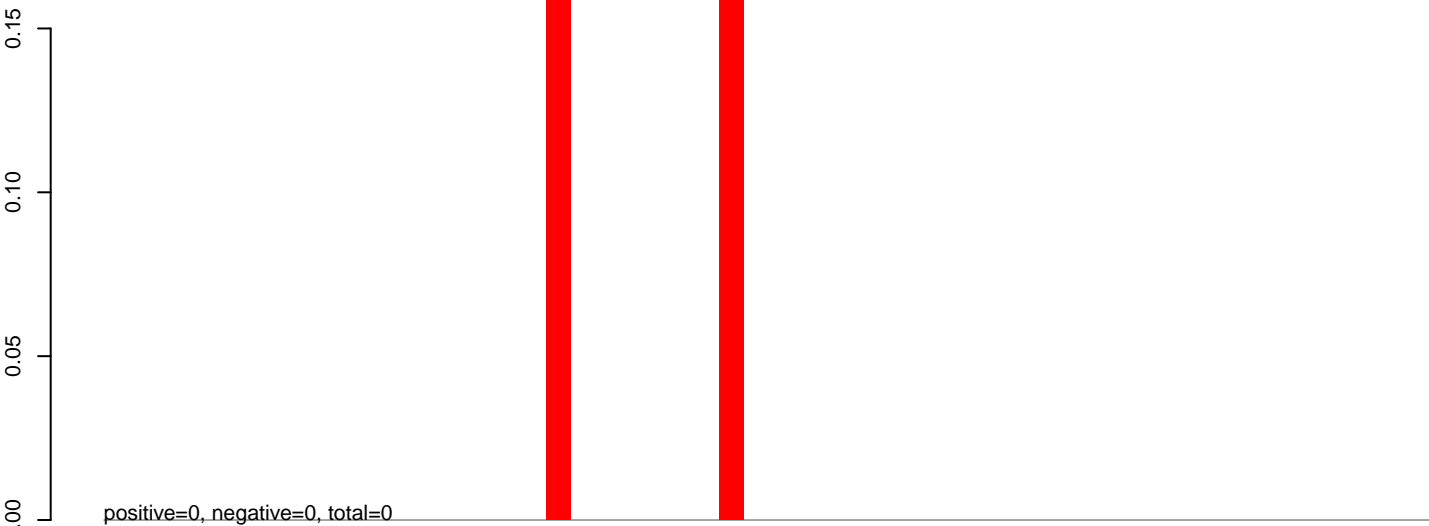
**AeAlbo\_C636\_6dpi\_SINV3.rep**



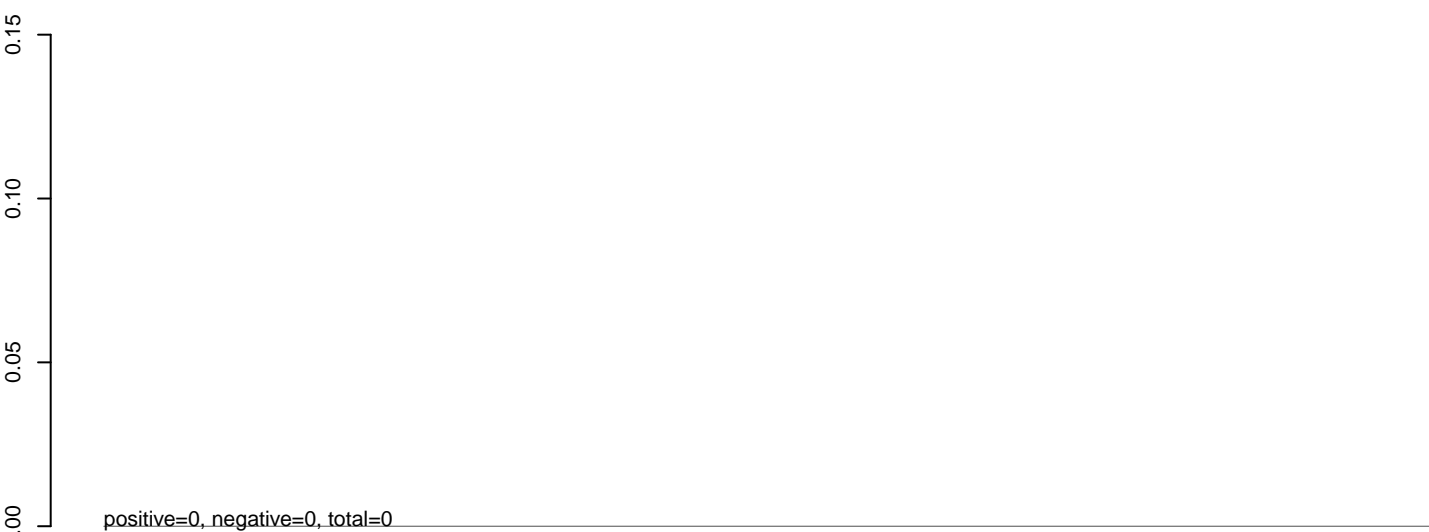
Window size=25, length=1856, TE@ltr-1\_family-6091@Unknown:1-1856

0 500 1000 1500

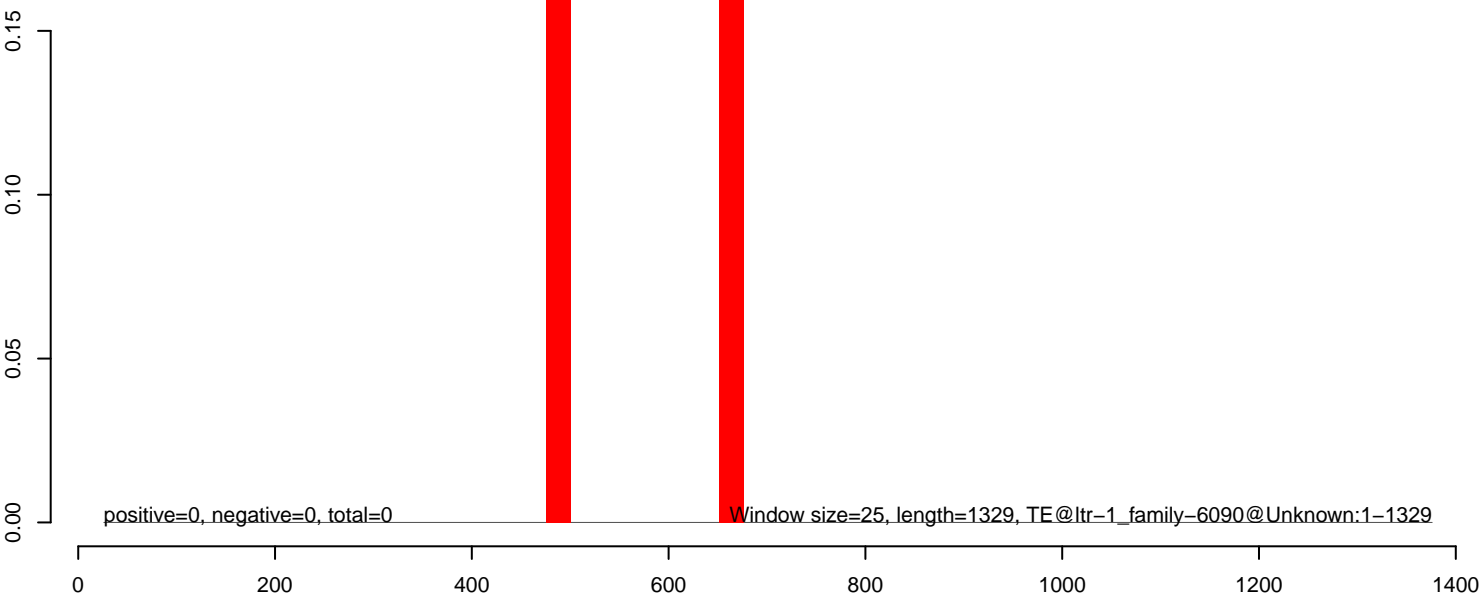
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**

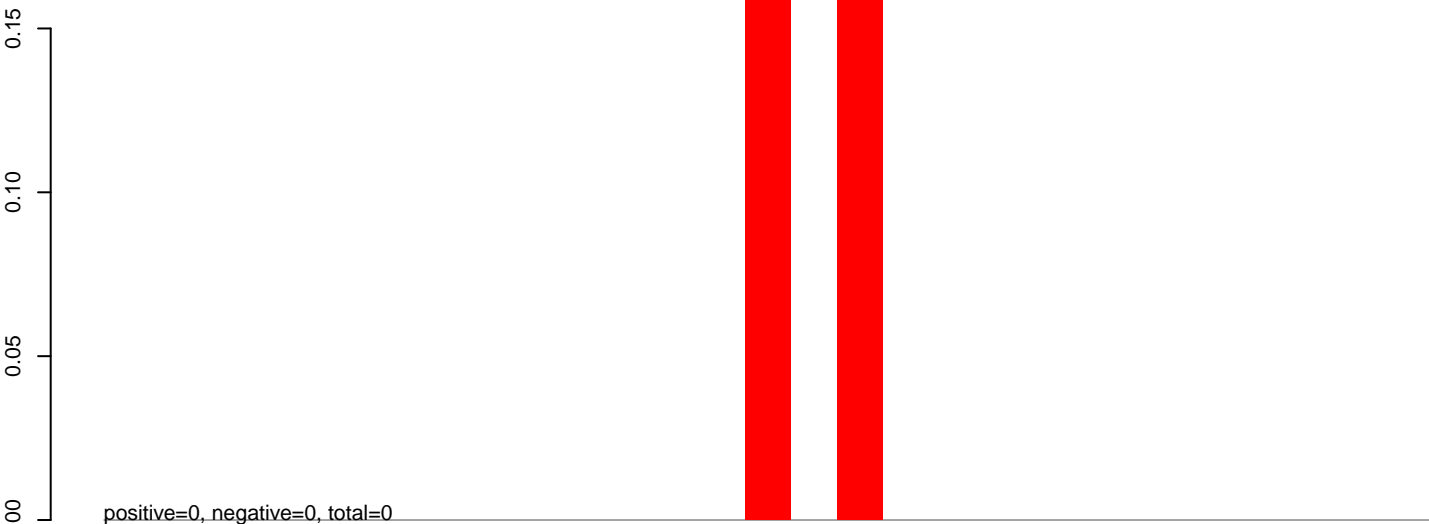


**AeAlbo\_C636\_6dpi\_SINV3.rep**





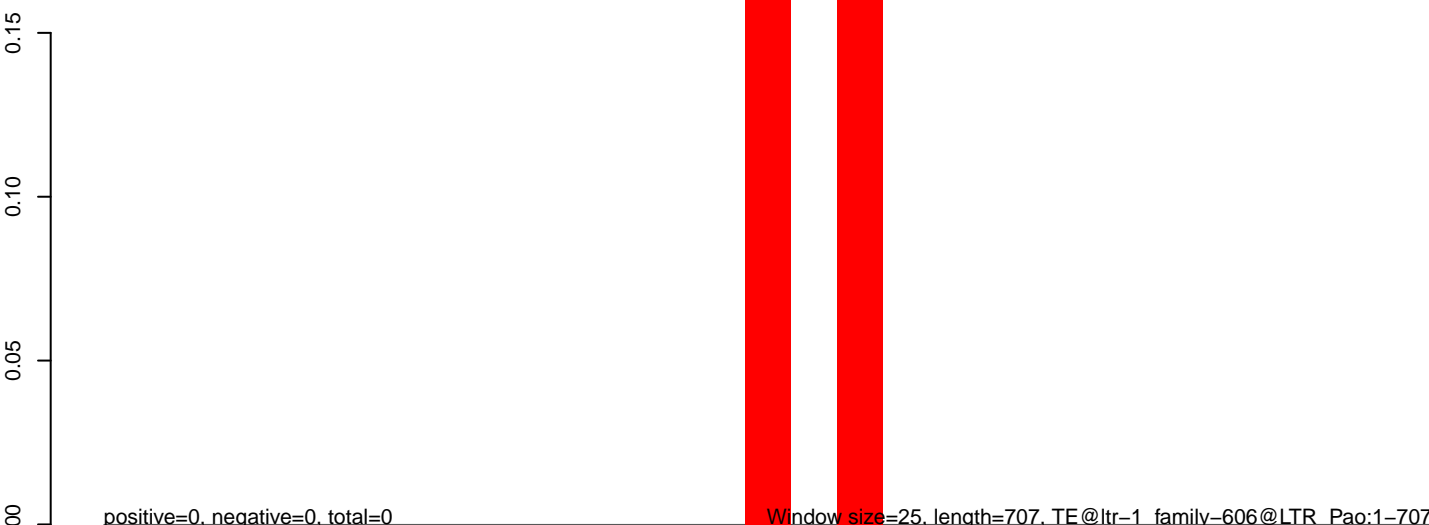
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



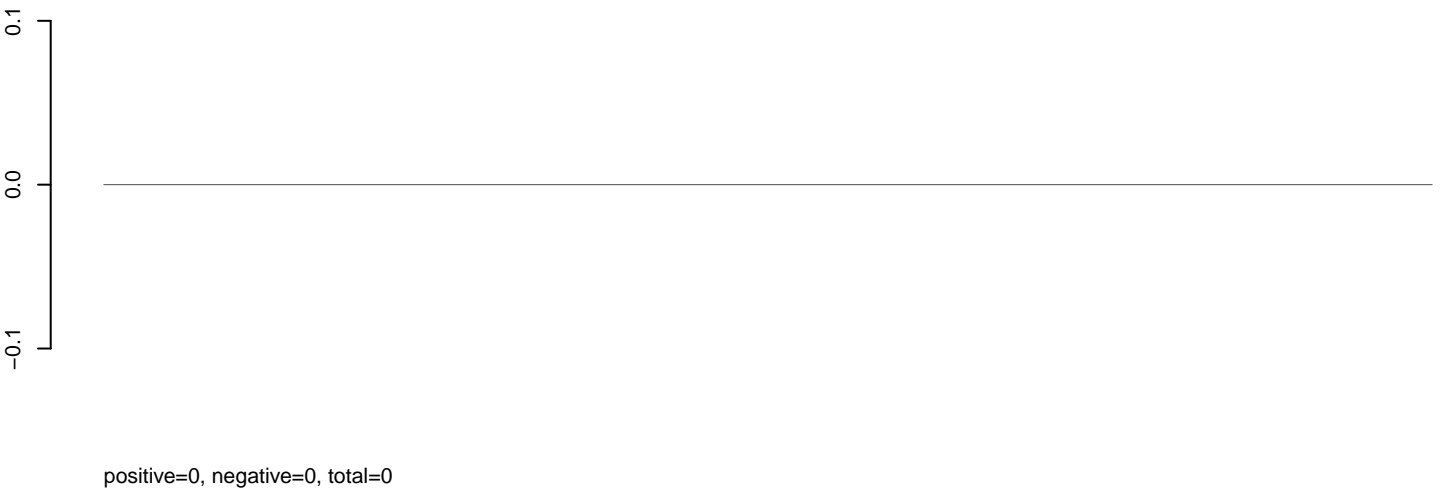
**AeAlbo\_C636\_6dpi\_SINV3.rep**



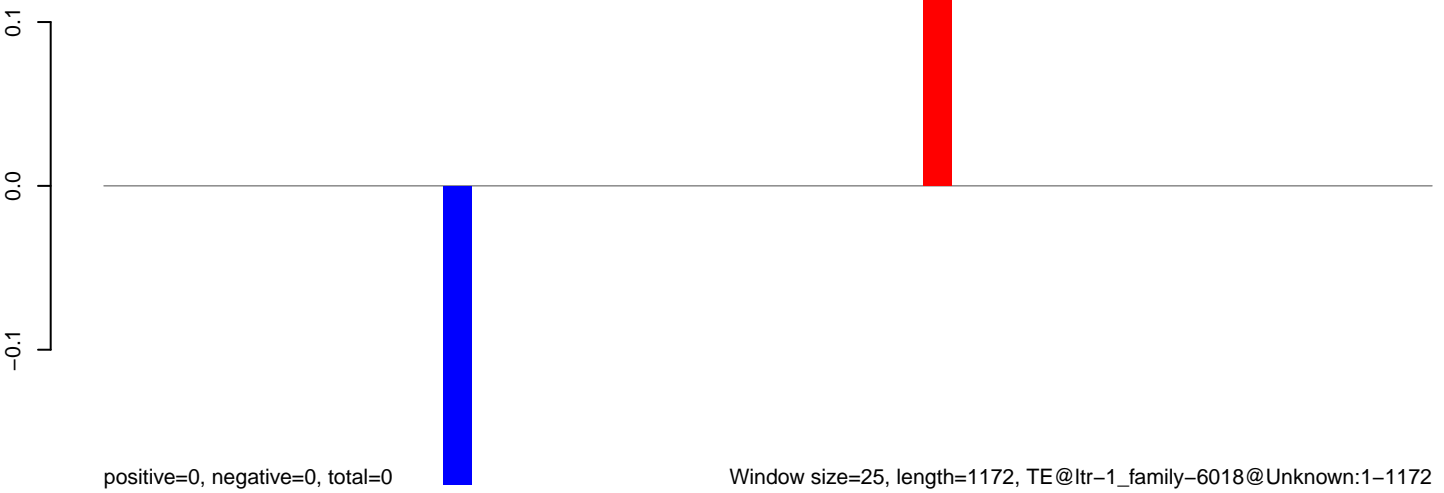
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



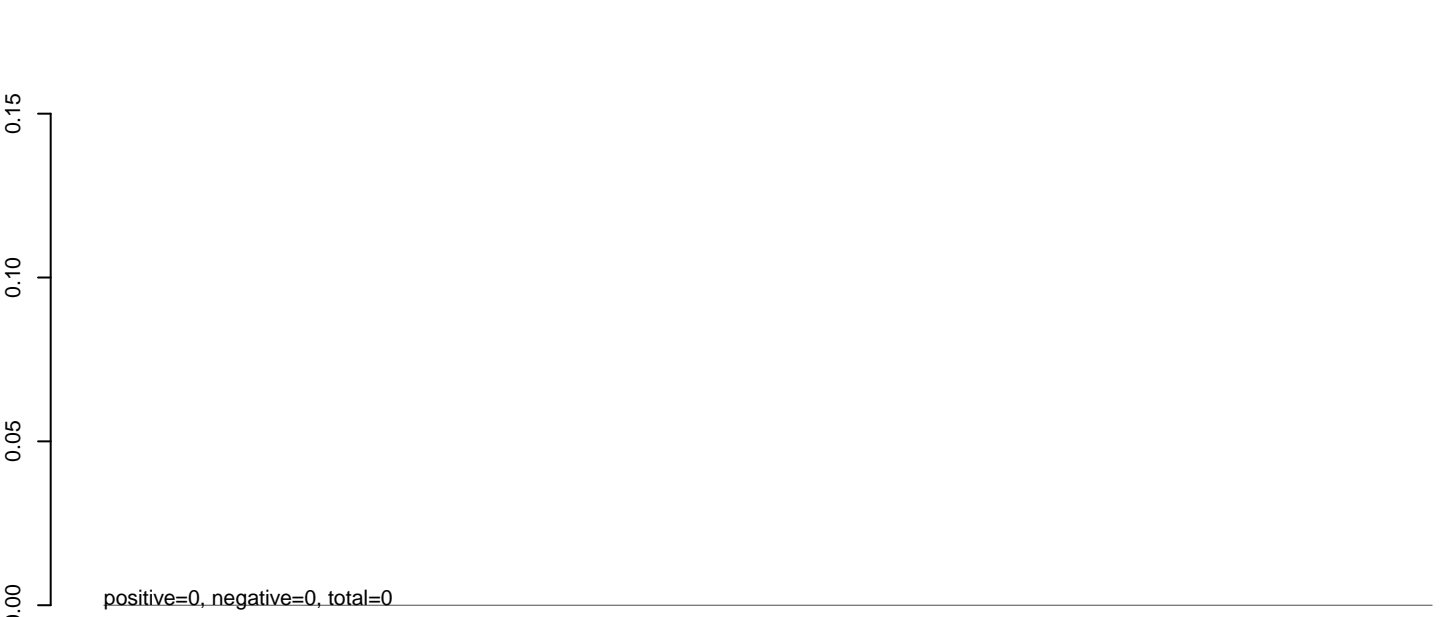
**AeAlbo\_C636\_6dpi\_SINV3.rep**



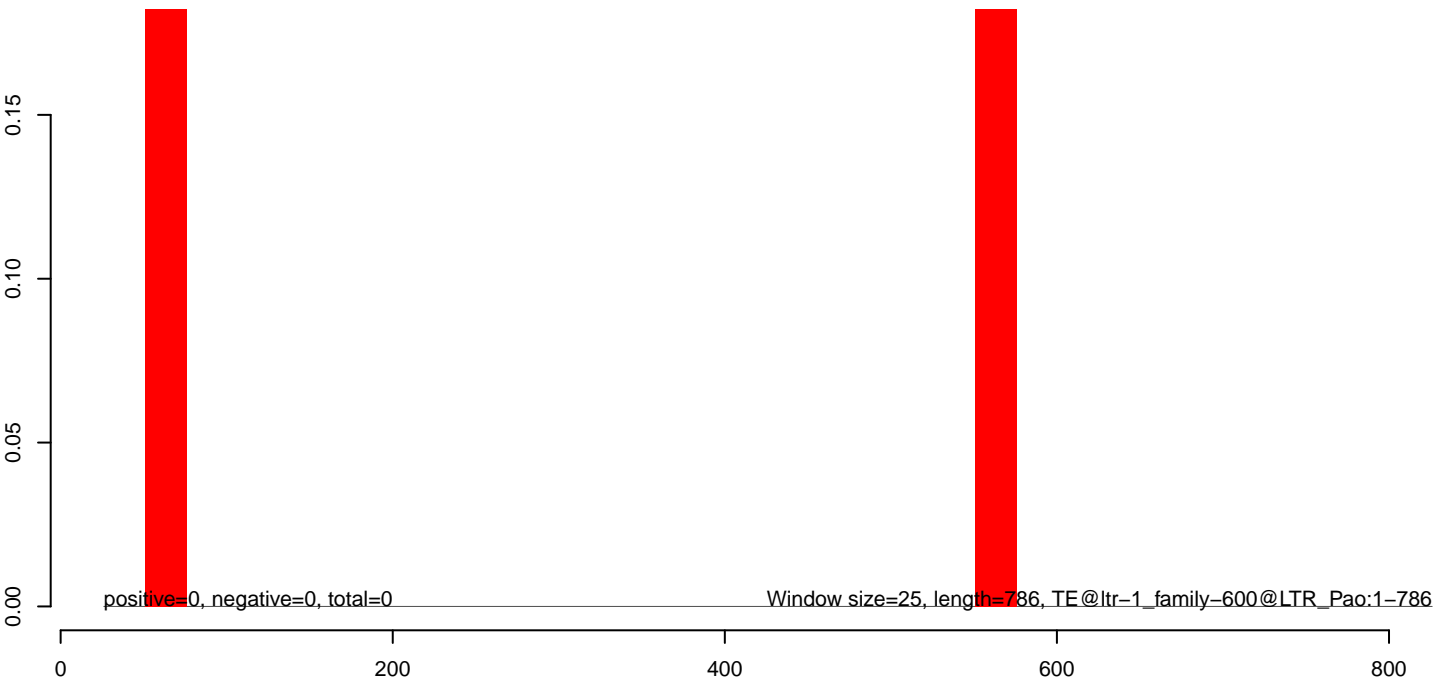
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



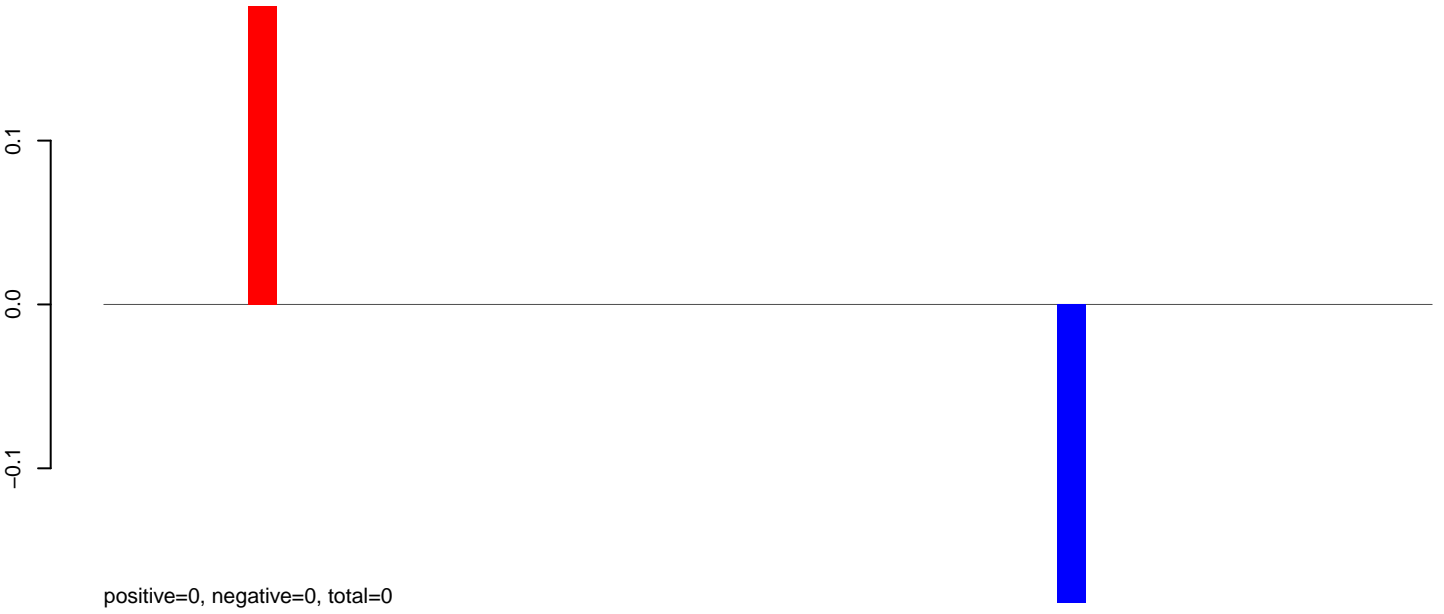
**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



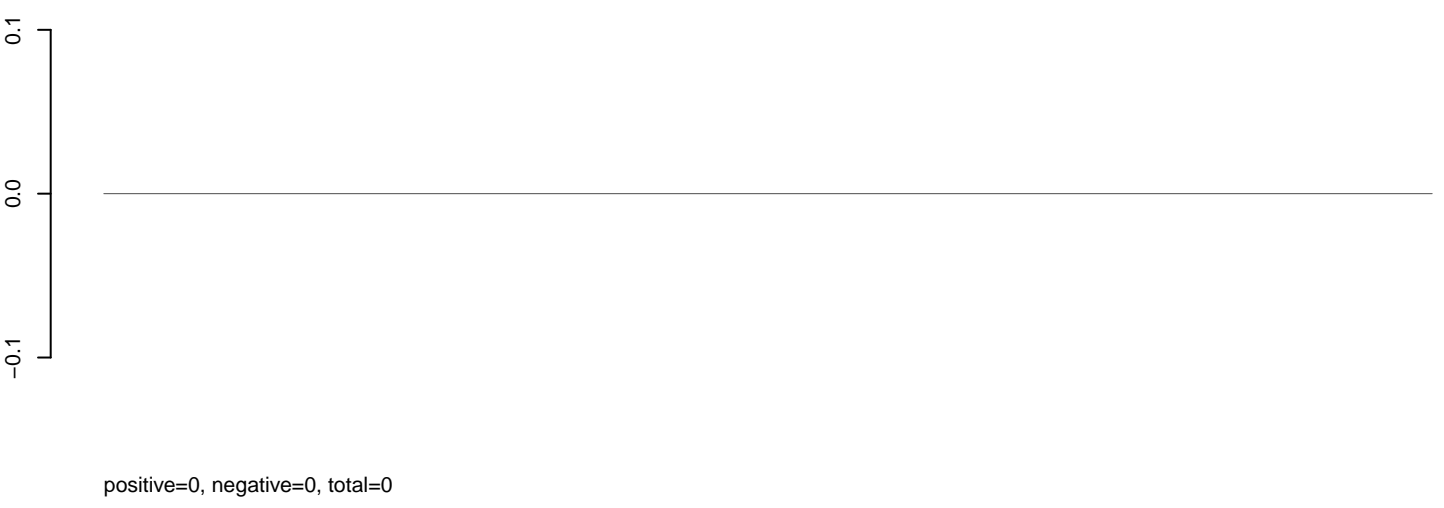
**AeAlbo\_C636\_6dpi\_SINV3.rep**



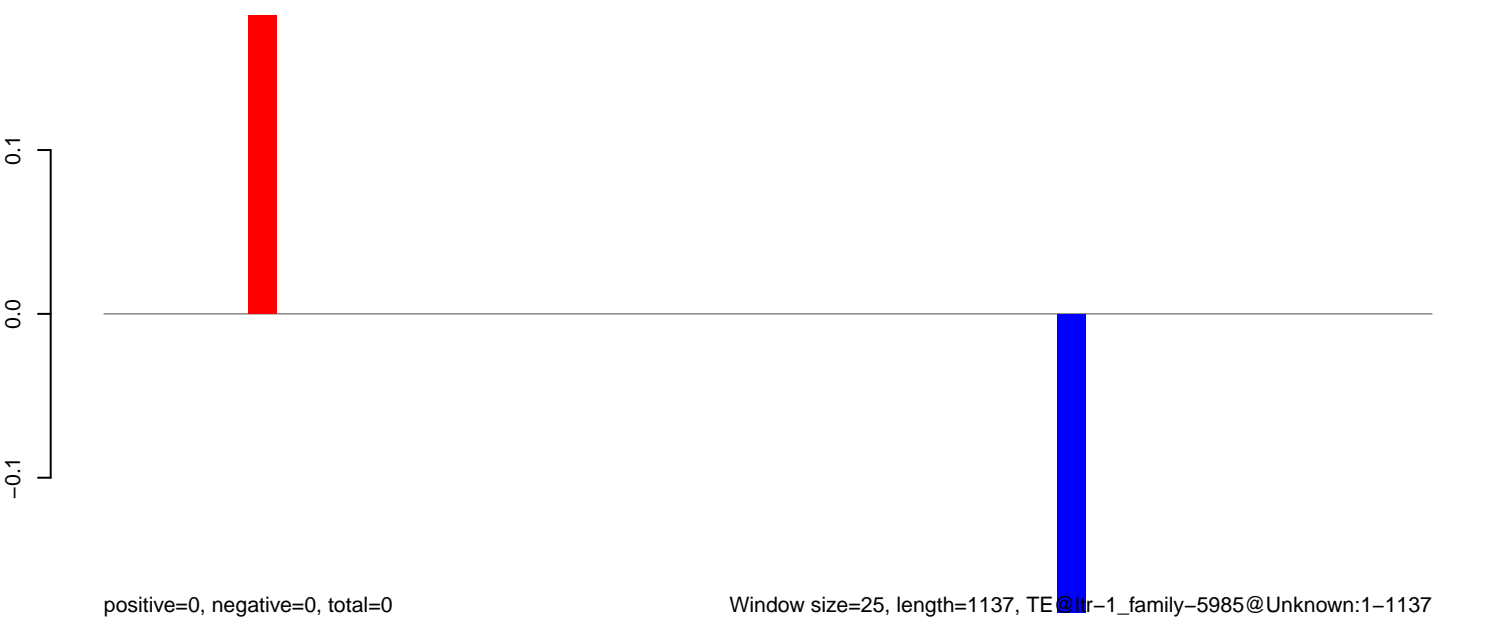
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



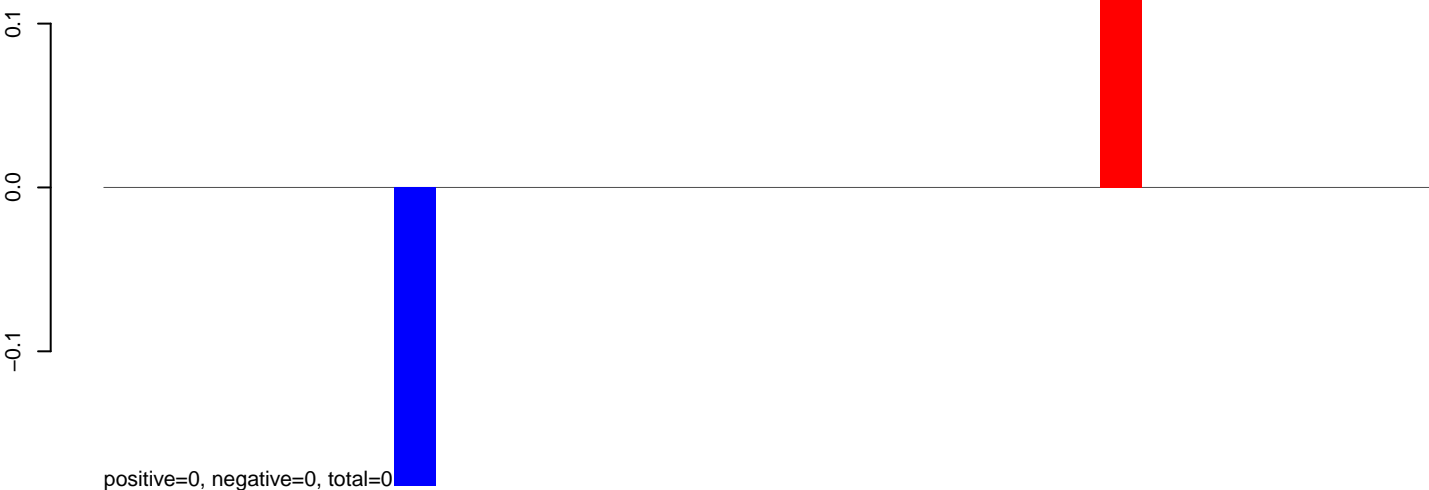
**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



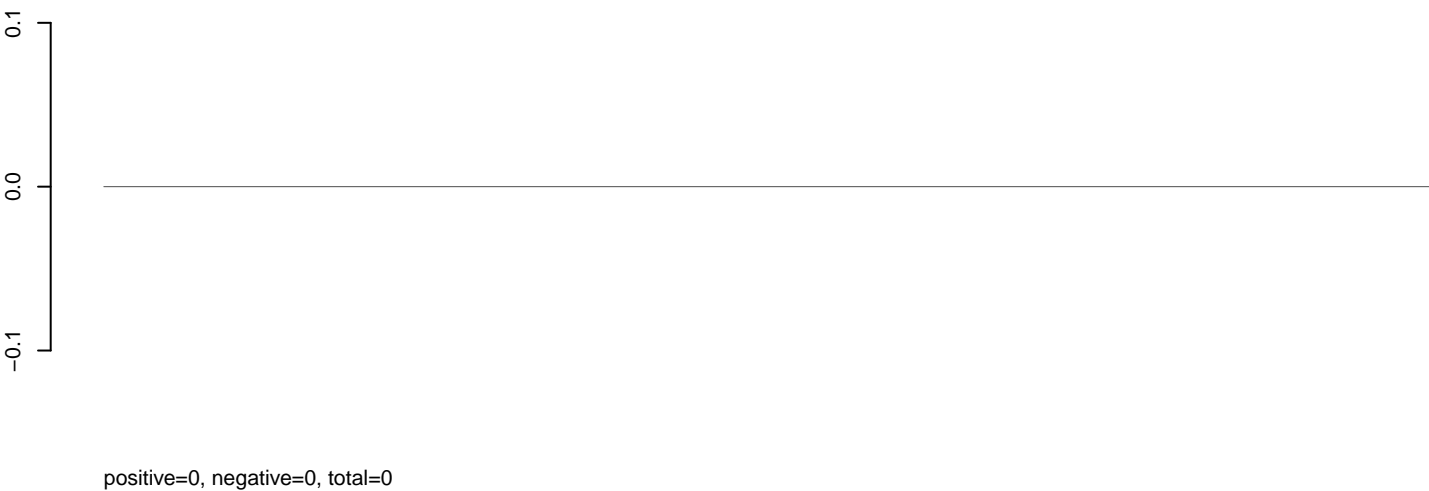
**AeAlbo\_C636\_6dpi\_SINV3.rep**



**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



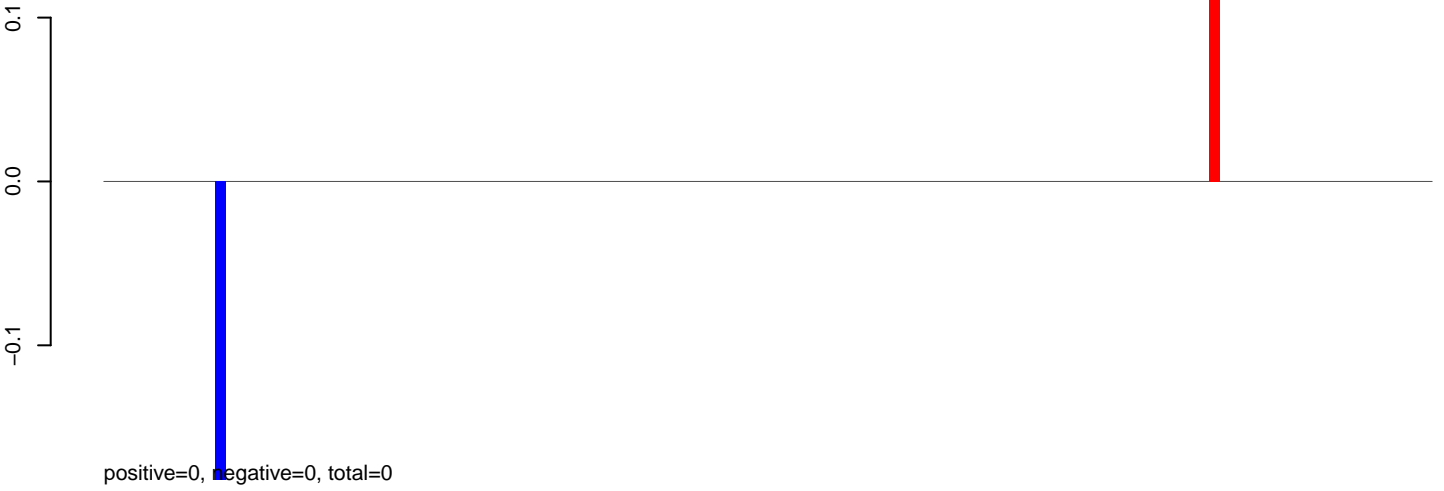
**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



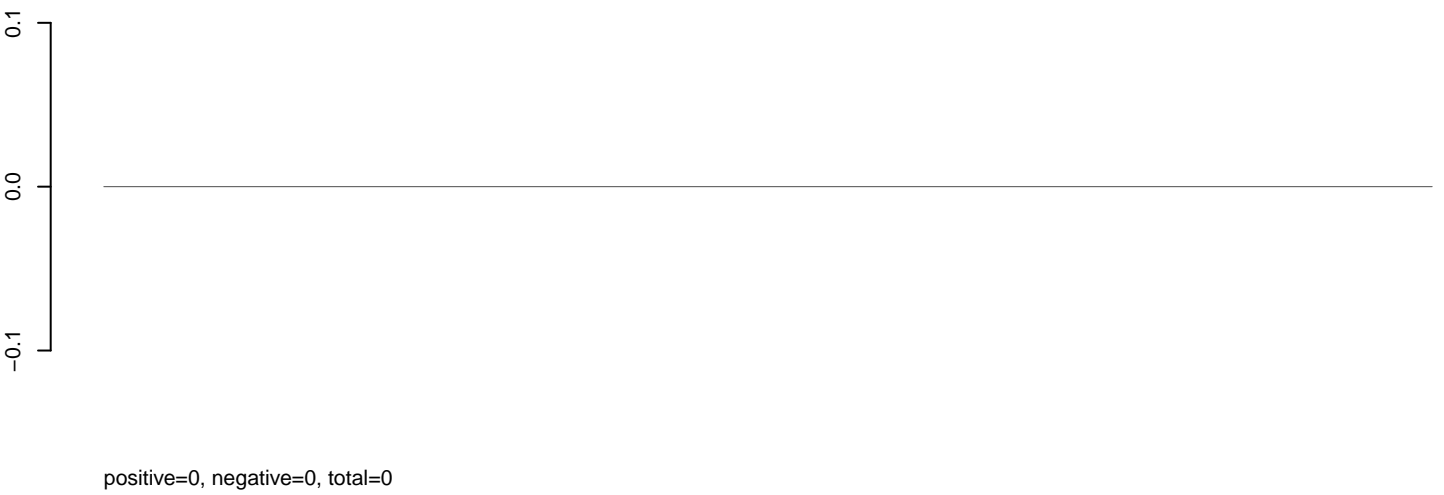
**AeAlbo\_C636\_6dpi\_SINV3.rep**



**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



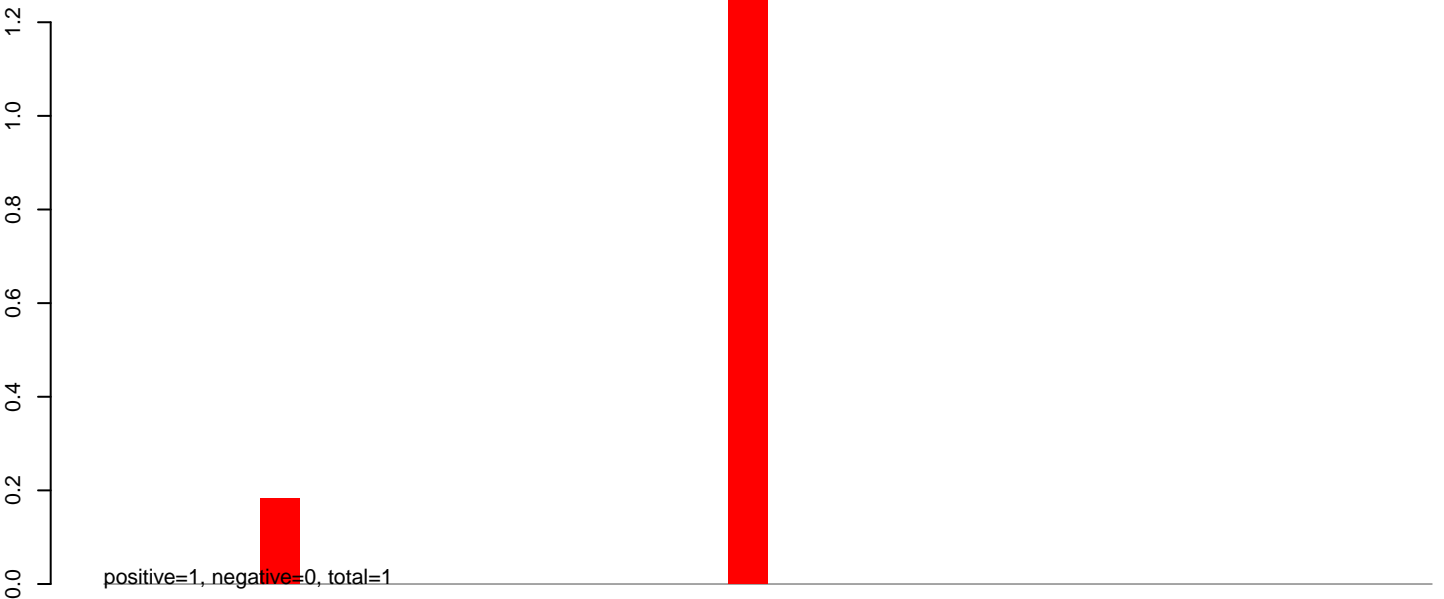
**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



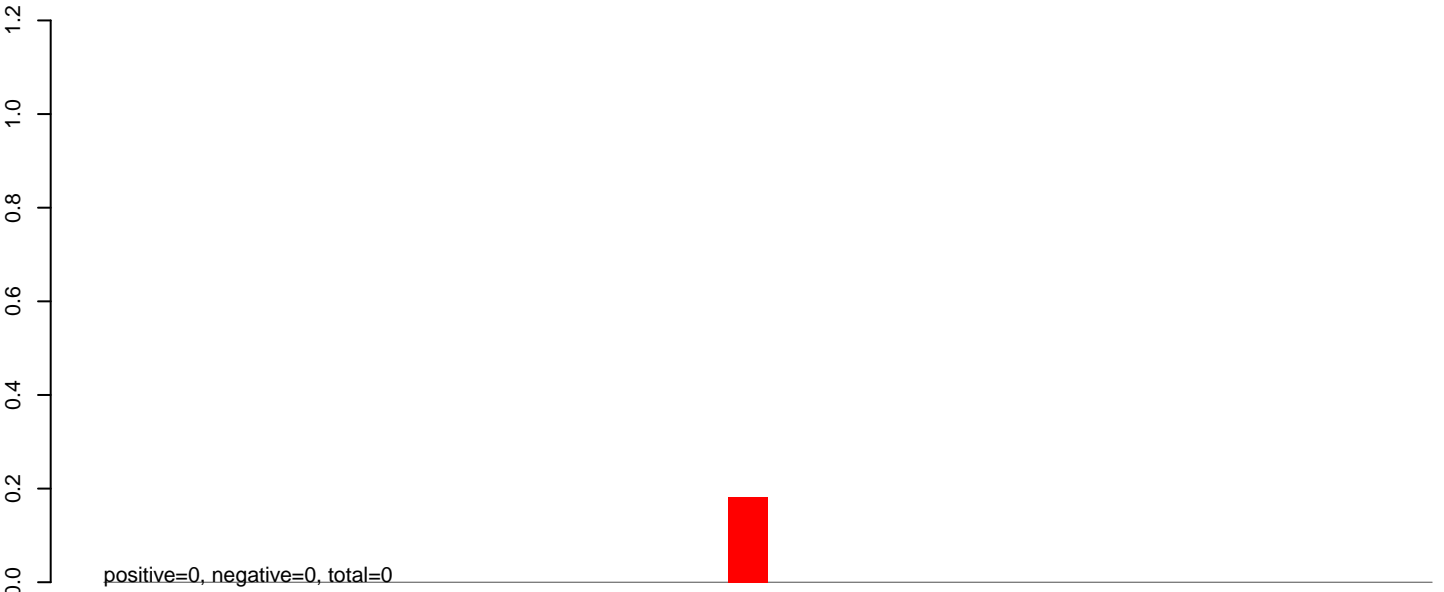
**AeAlbo\_C636\_6dpi\_SINV3.rep**



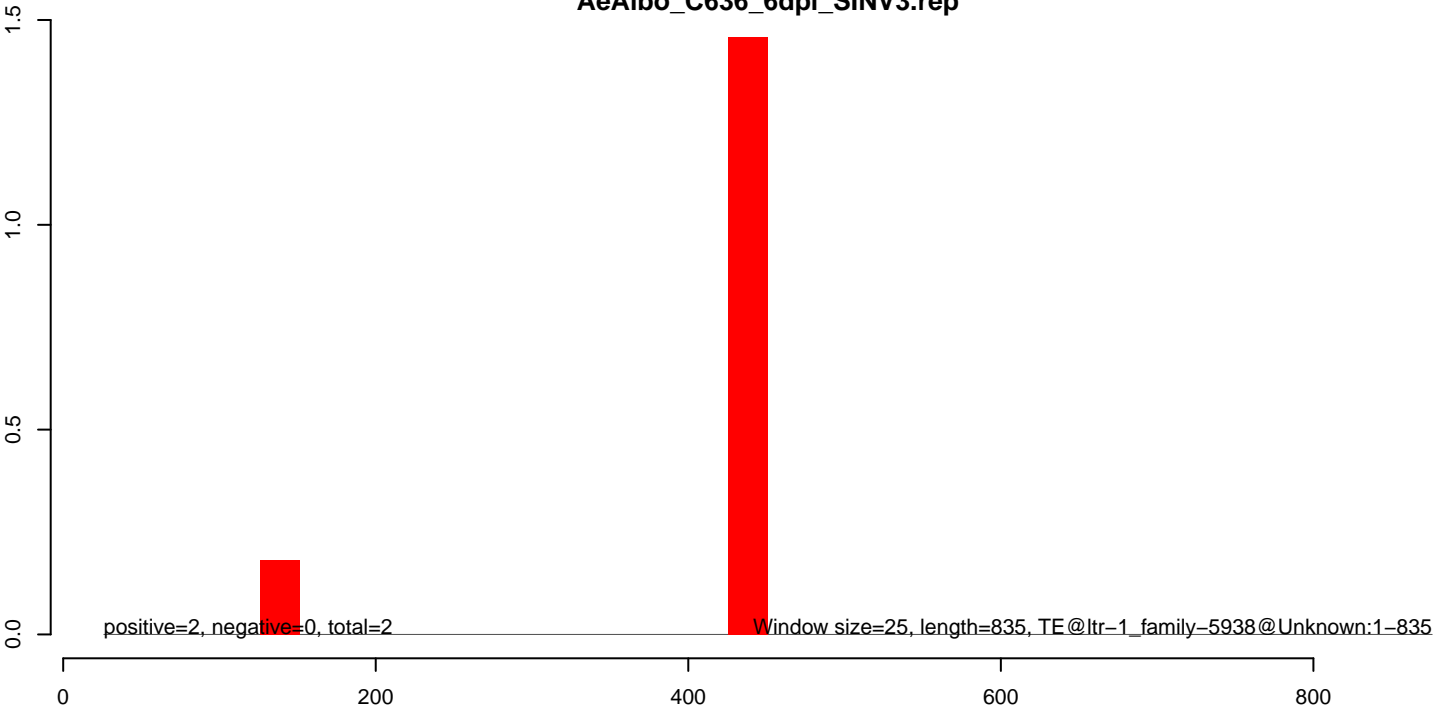
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



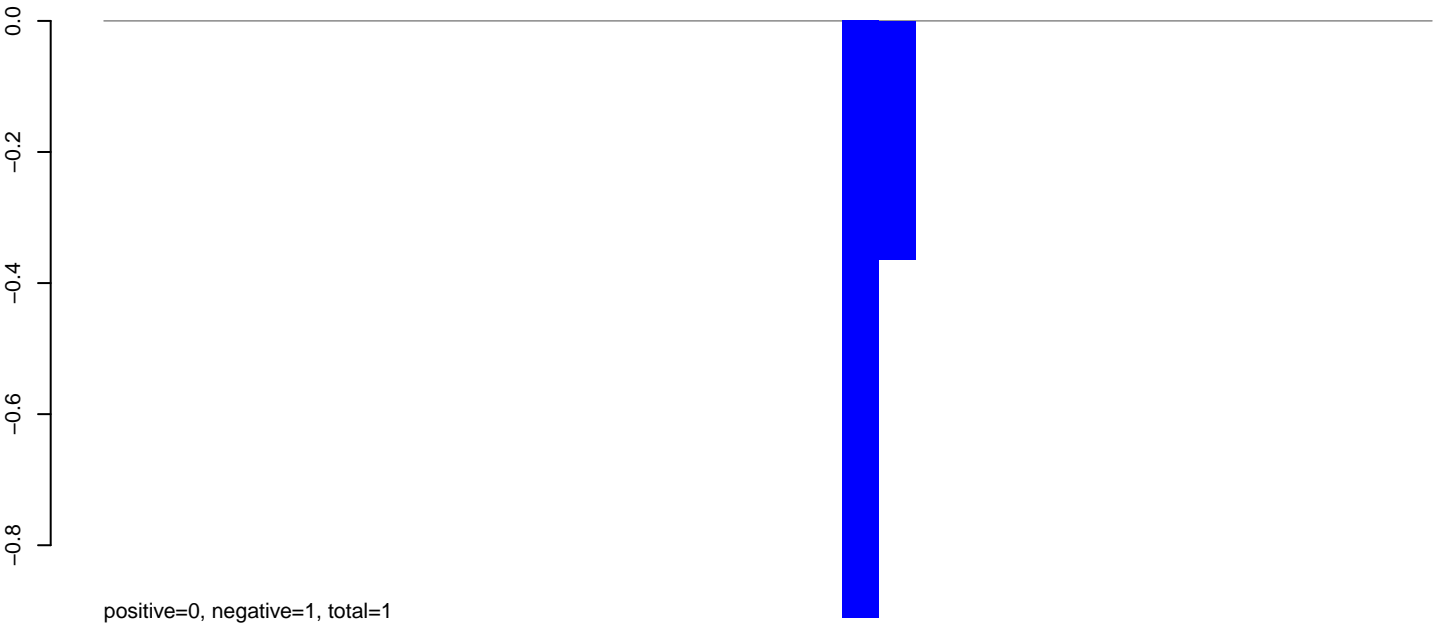
**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



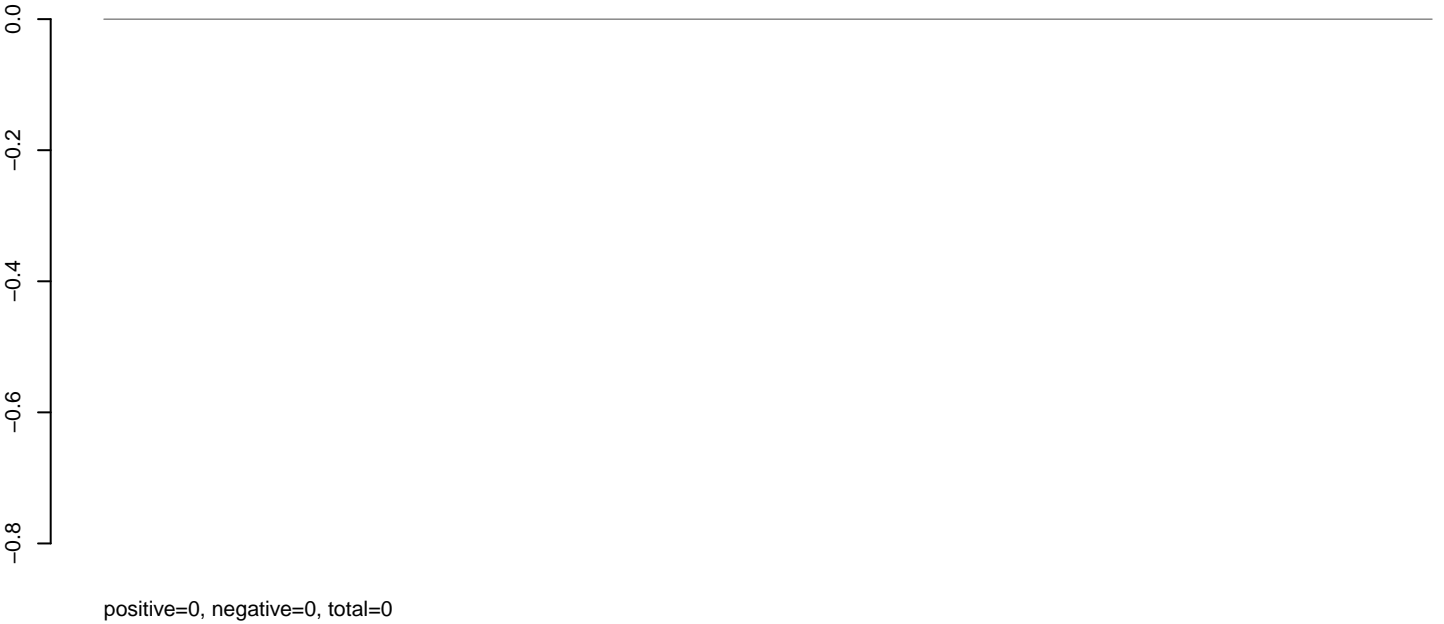
**AeAlbo\_C636\_6dpi\_SINV3.rep**



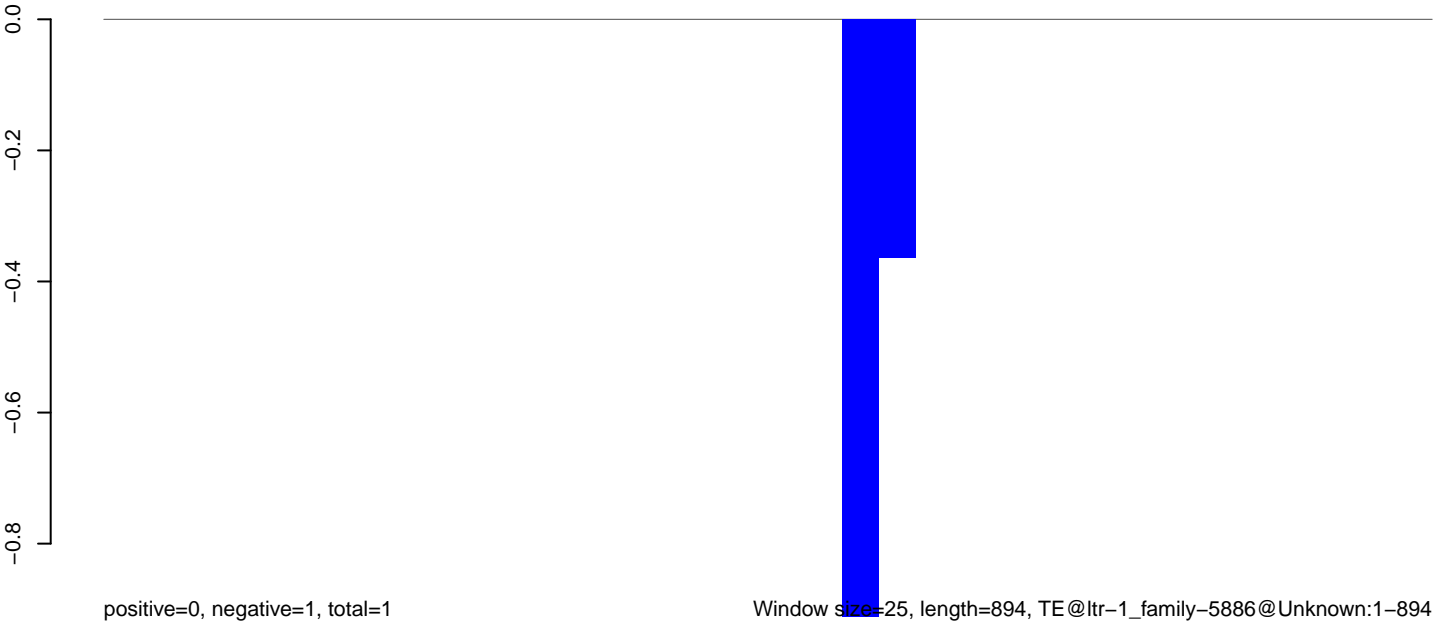
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV3.rep**



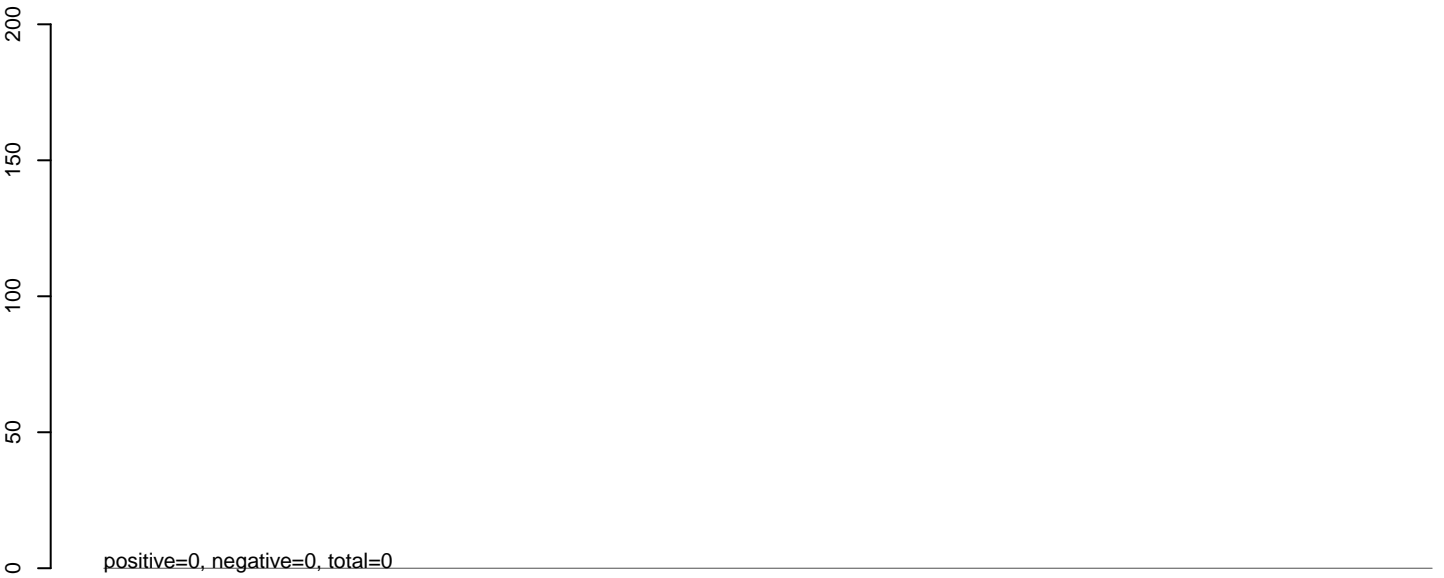
Window size=25, length=894, TE@ltr-1\_family-5886@Unknown:1-894



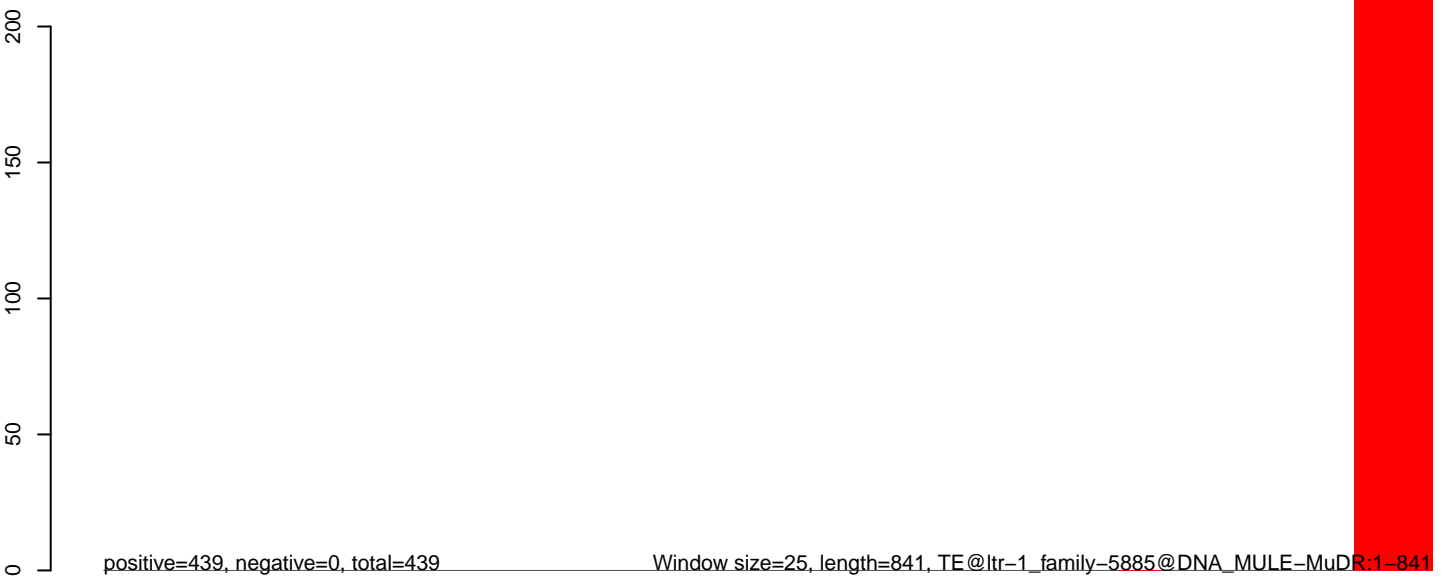
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



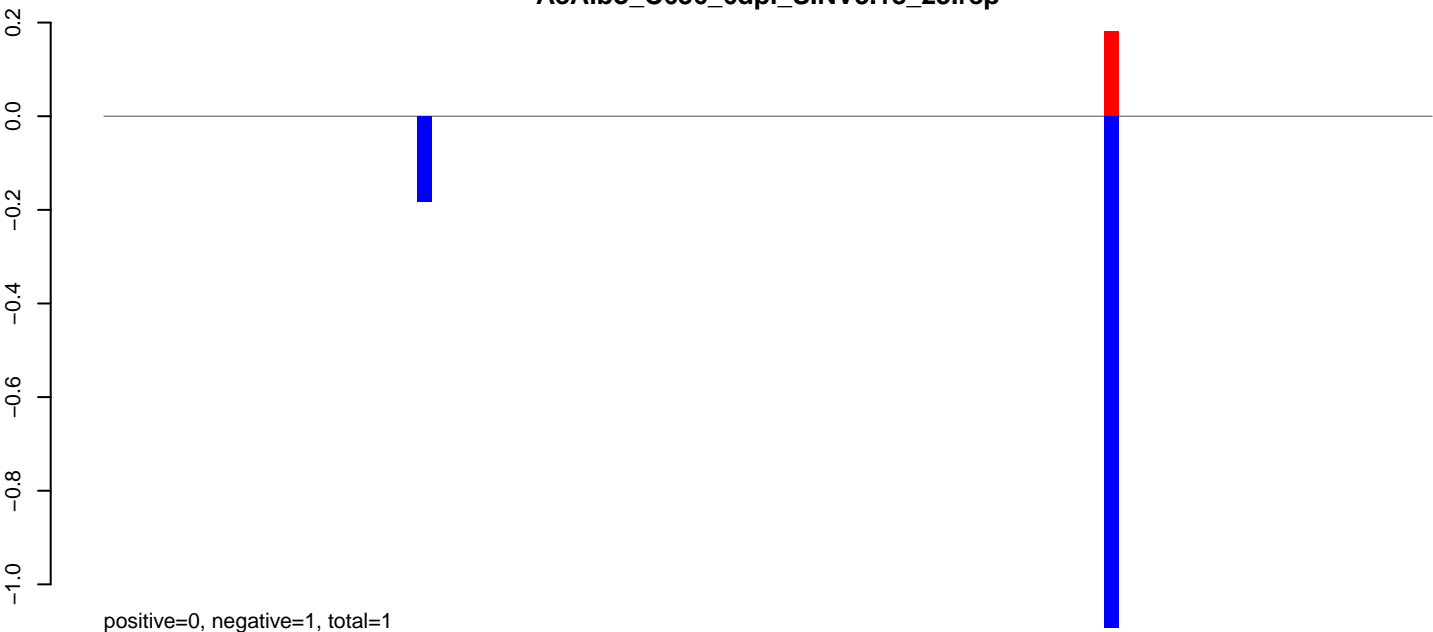
AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



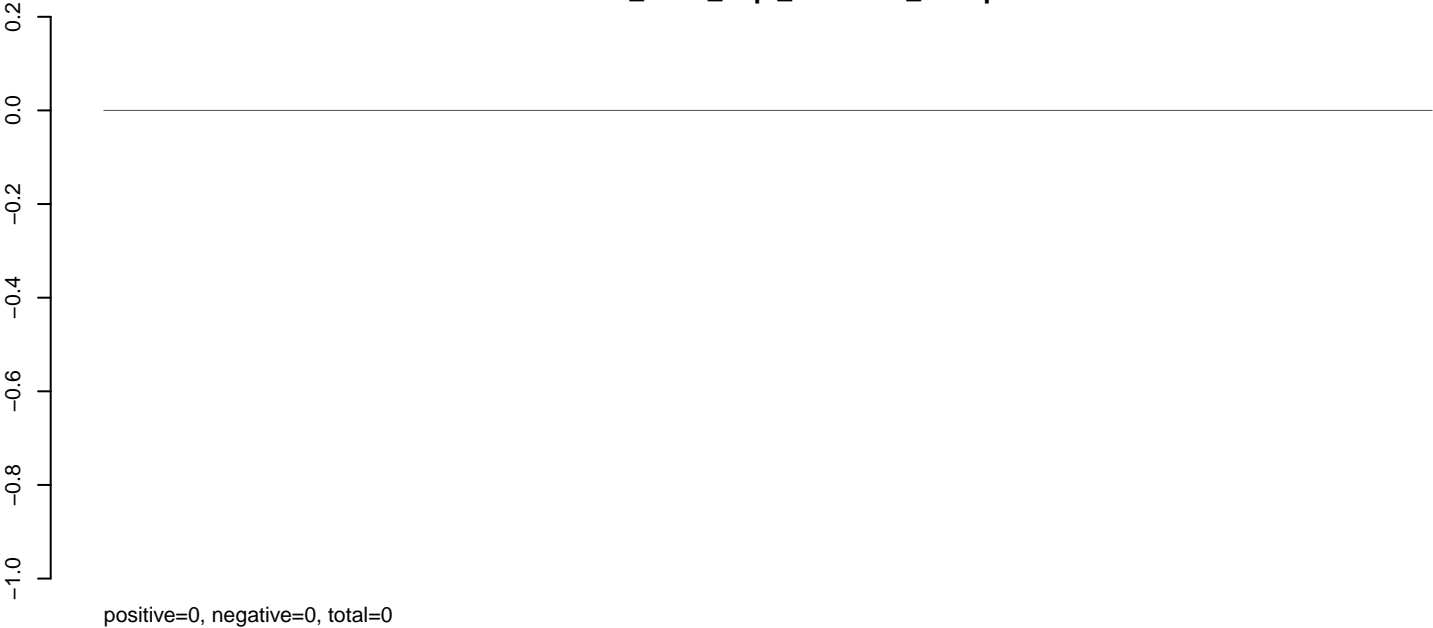
AeAlbo\_C636\_6dpi\_SINV3.rep



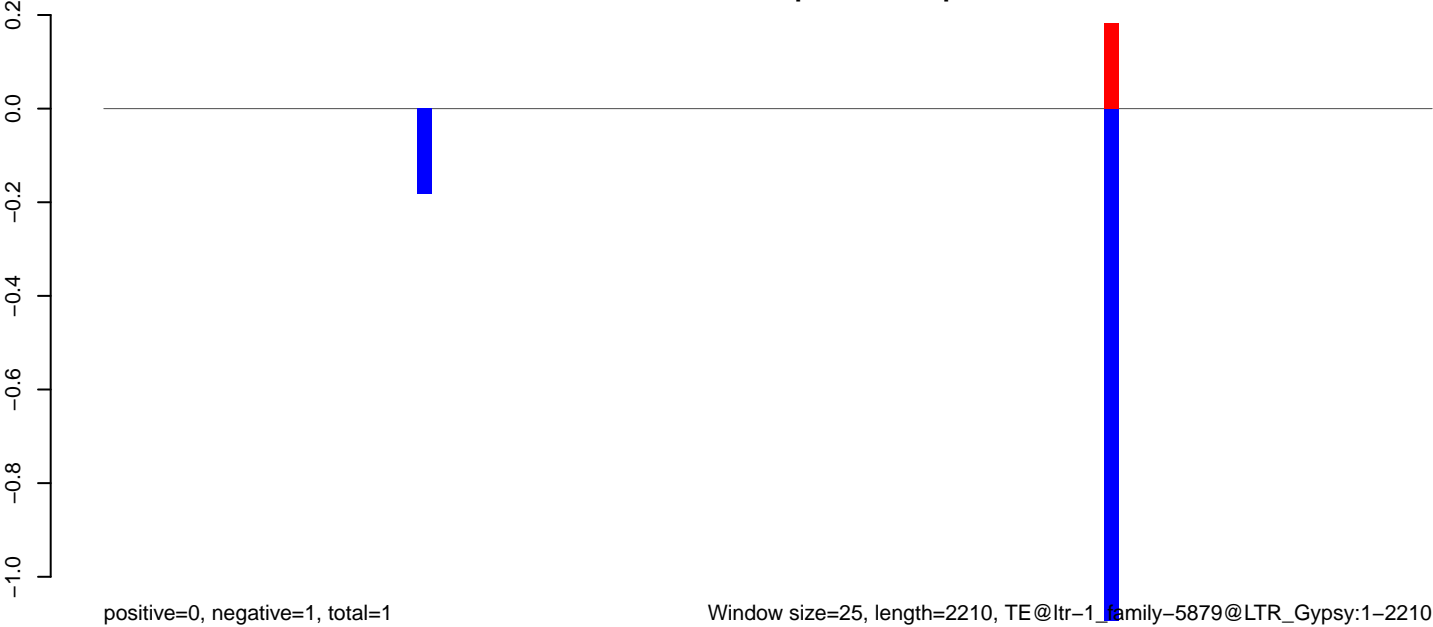
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



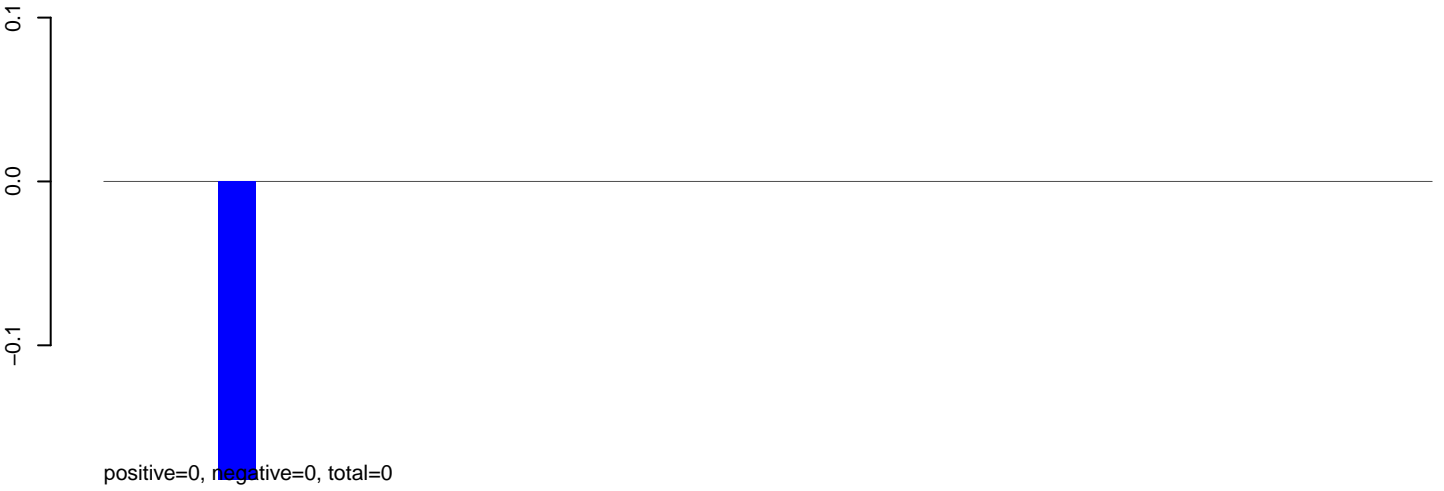
**AeAlbo\_C636\_6dpi\_SINV3.rep**



Window size=25, length=2210, TE@ltr-1\_family-5879@LTR\_Gypsy:1-2210

0 500 1000 1500 2000

AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



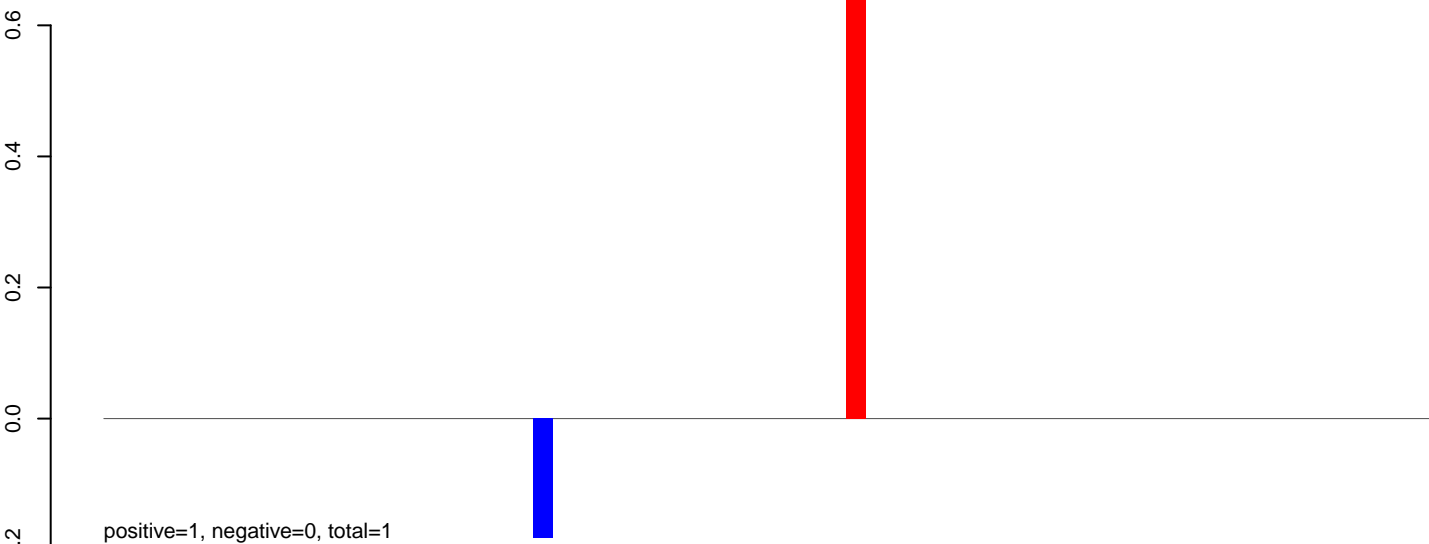
AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



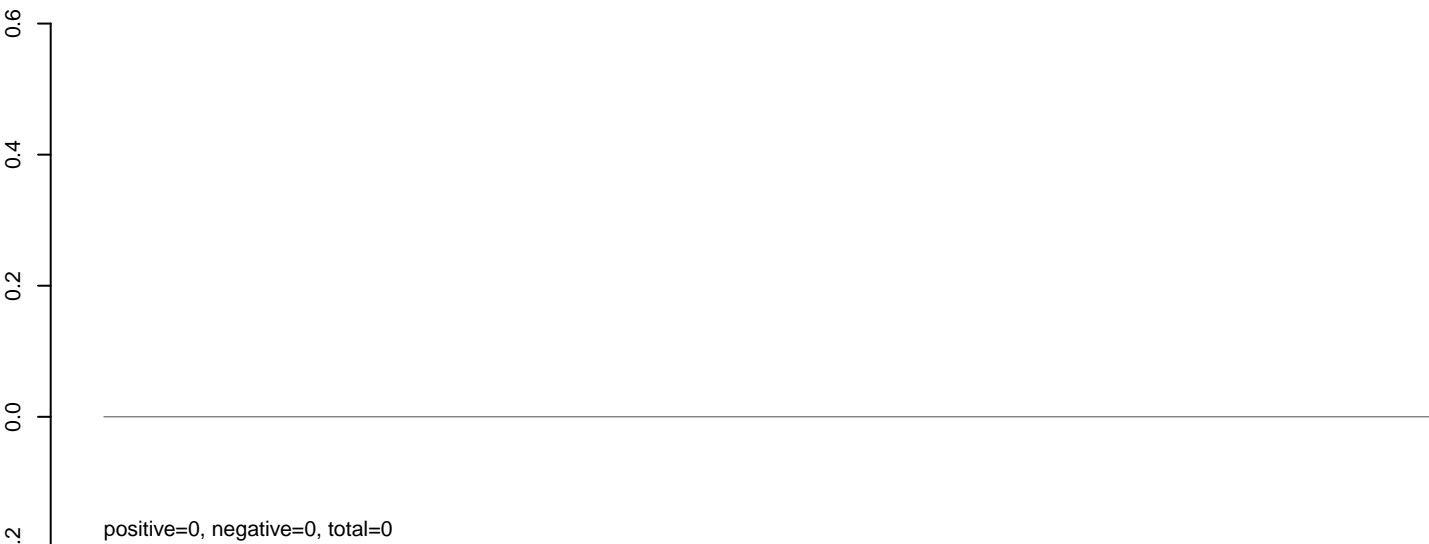
AeAlbo\_C636\_6dpi\_SINV3.rep



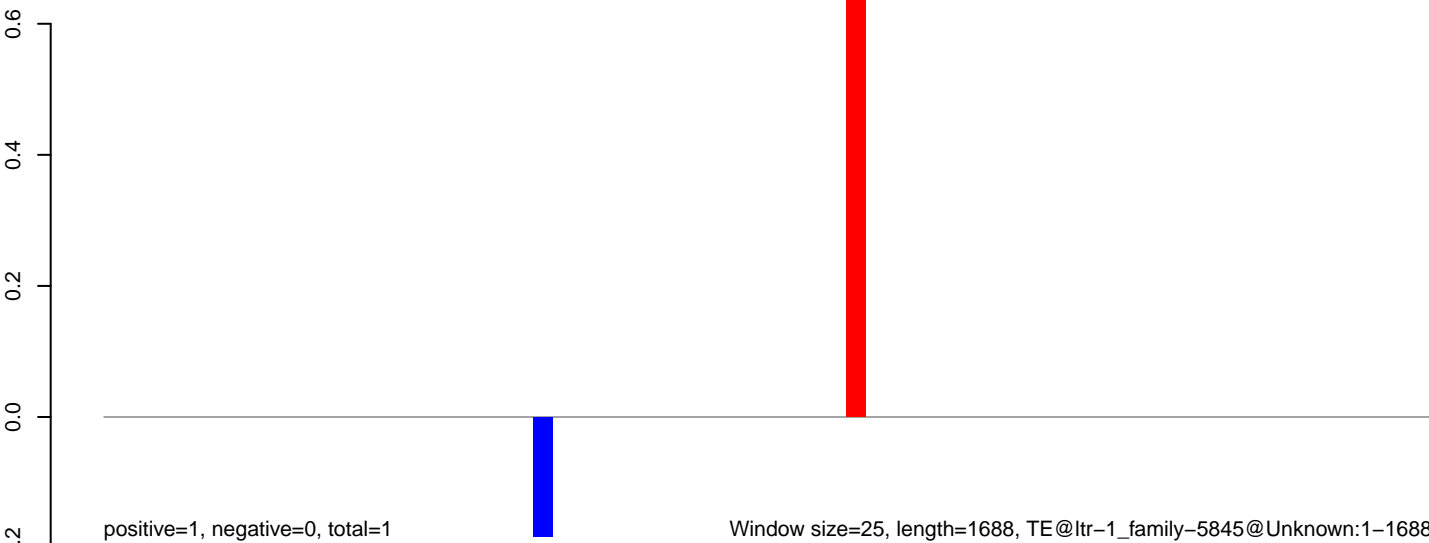
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**

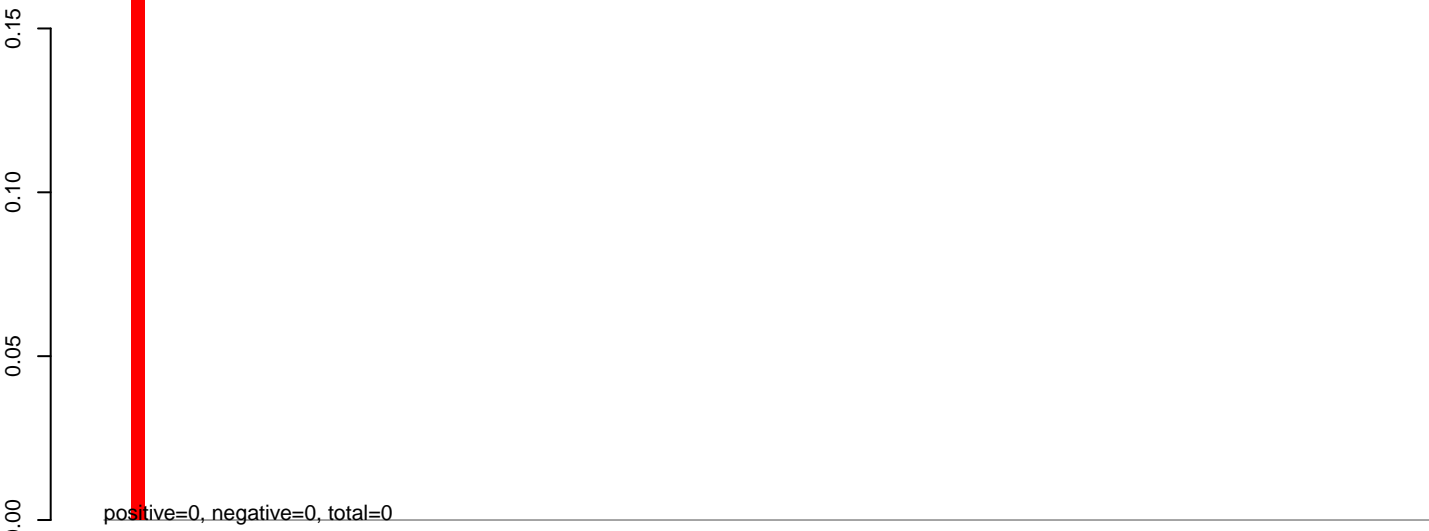


**AeAlbo\_C636\_6dpi\_SINV3.rep**

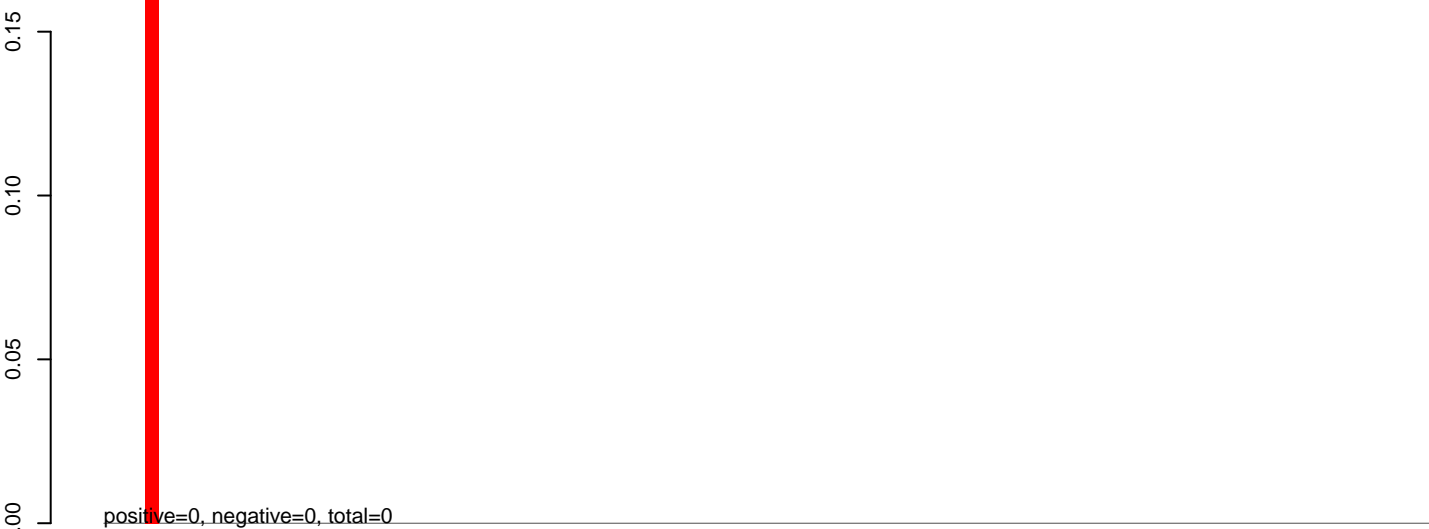


Window size=25, length=1688, TE@ltr-1\_family-5845@Unknown:1-1688

AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



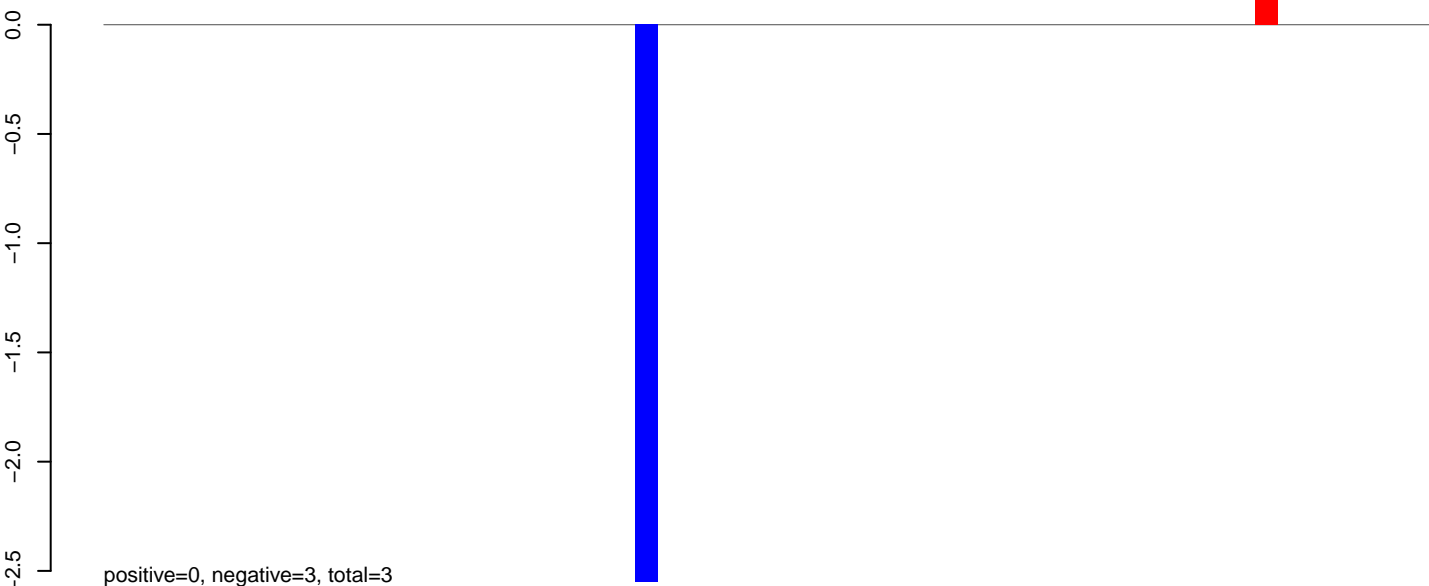
AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



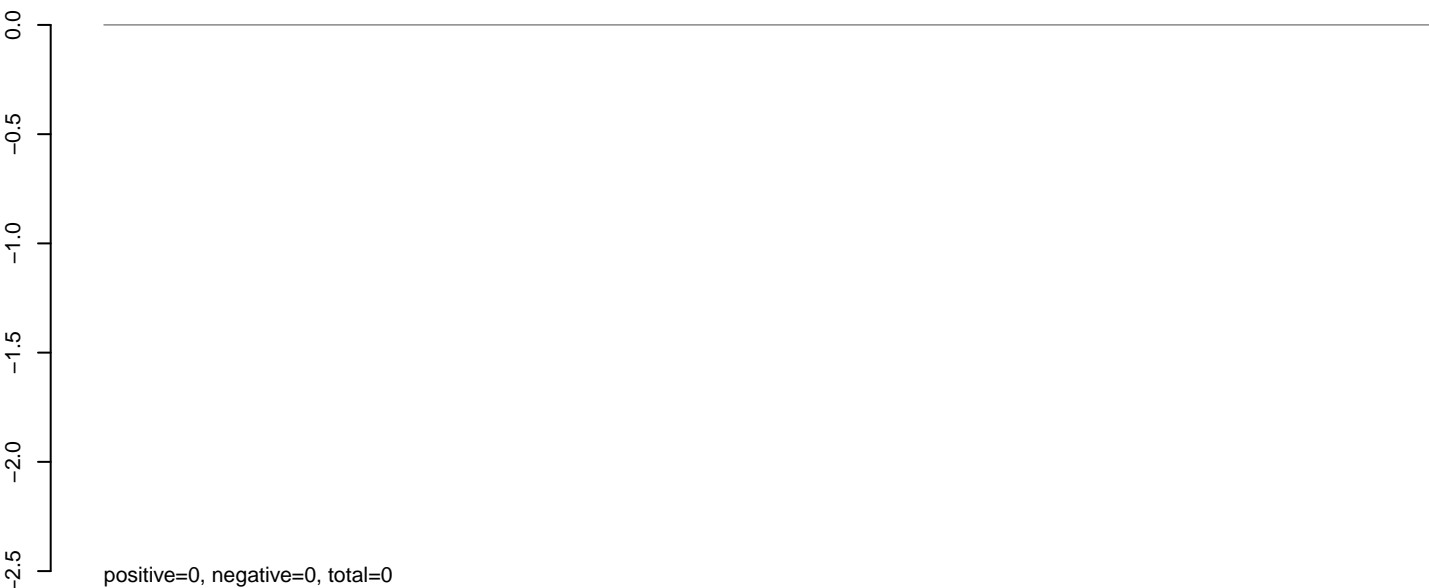
AeAlbo\_C636\_6dpi\_SINV3.rep



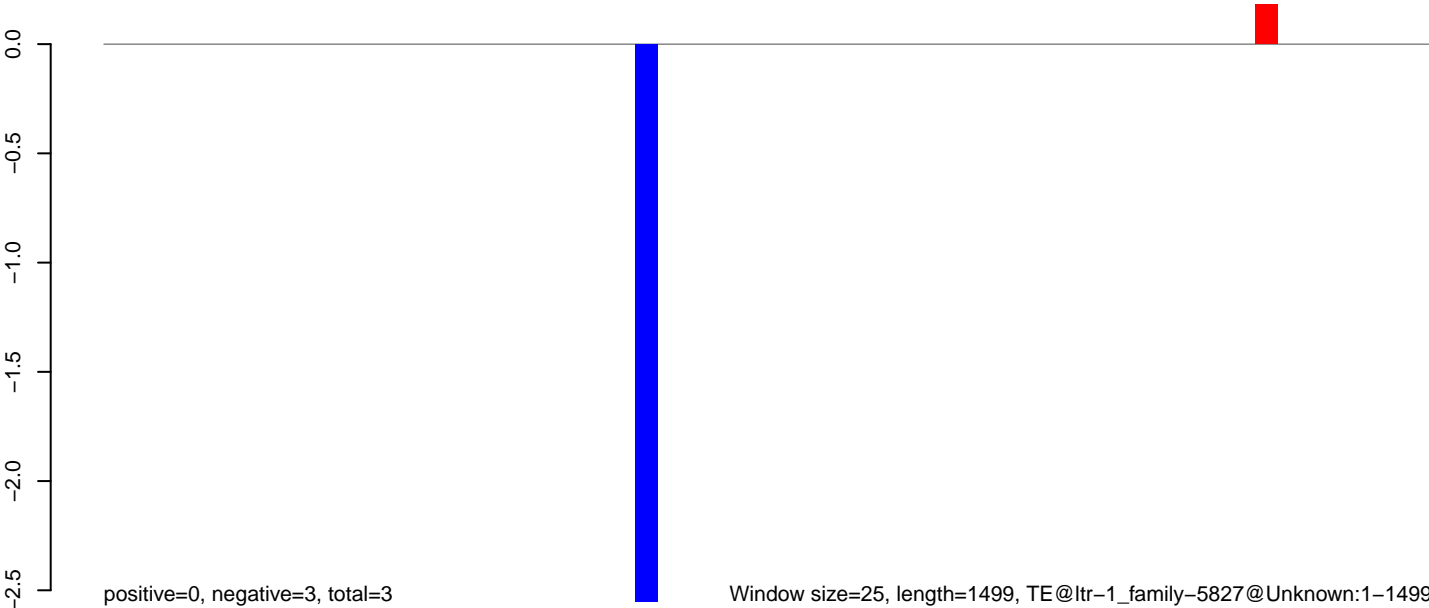
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



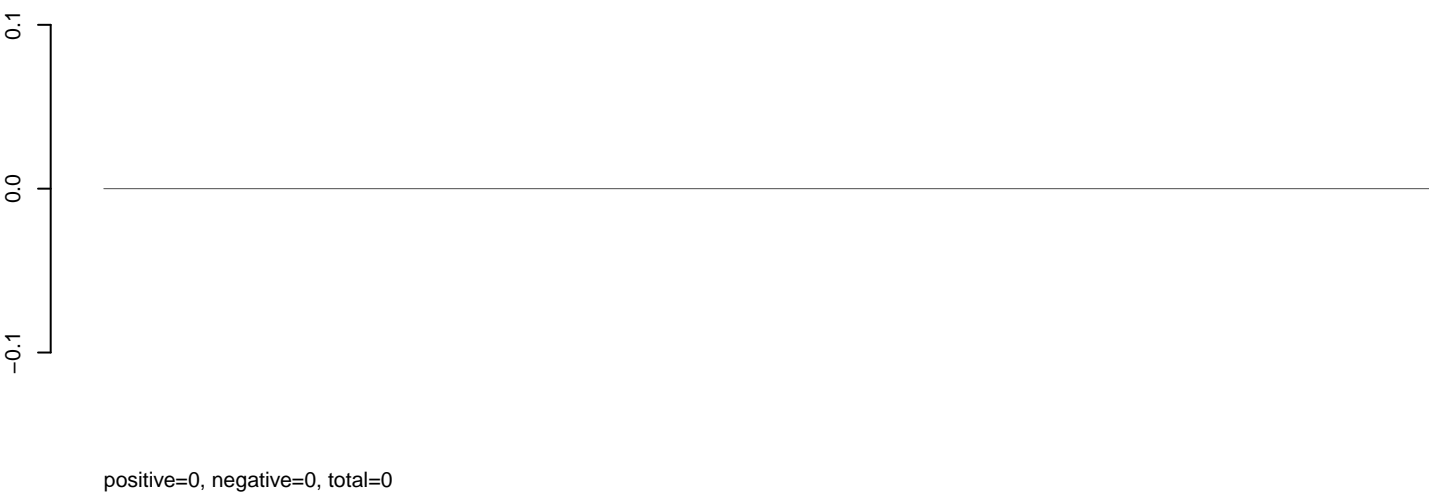
AeAlbo\_C636\_6dpi\_SINV3.rep



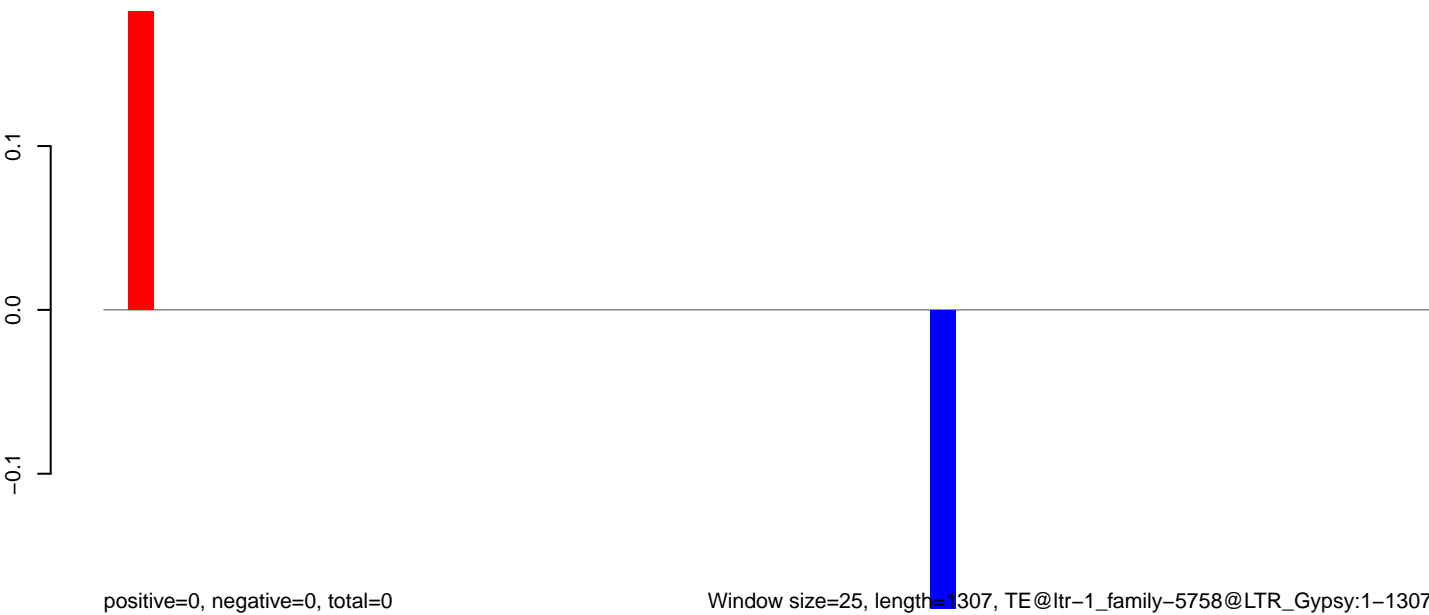
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



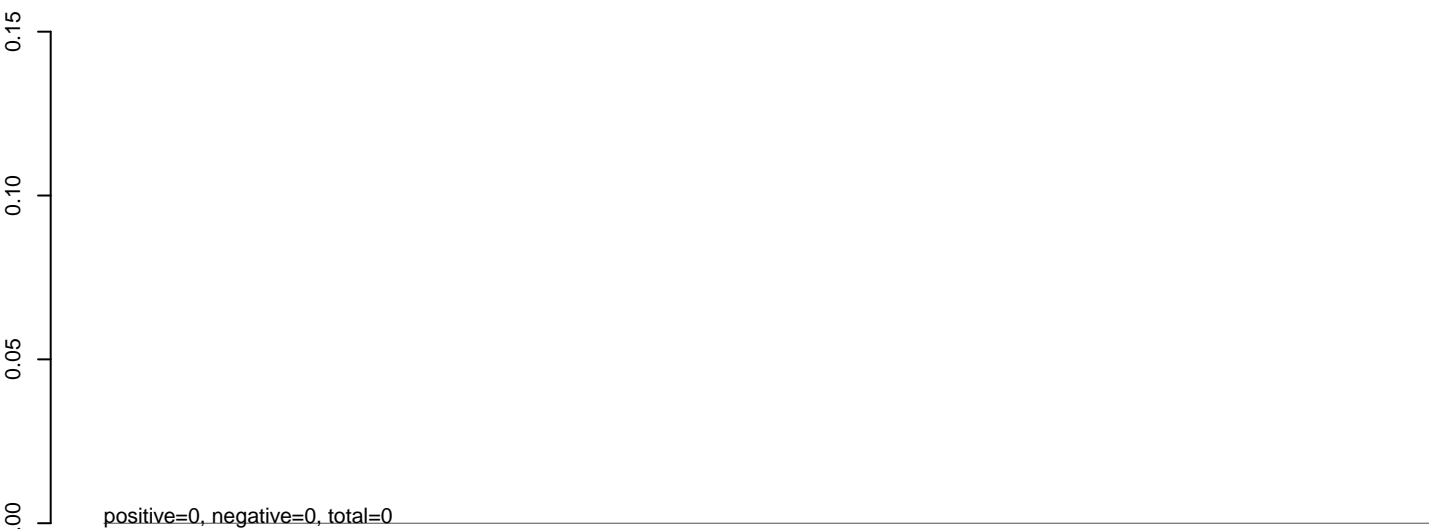
**AeAlbo\_C636\_6dpi\_SINV3.rep**



**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**

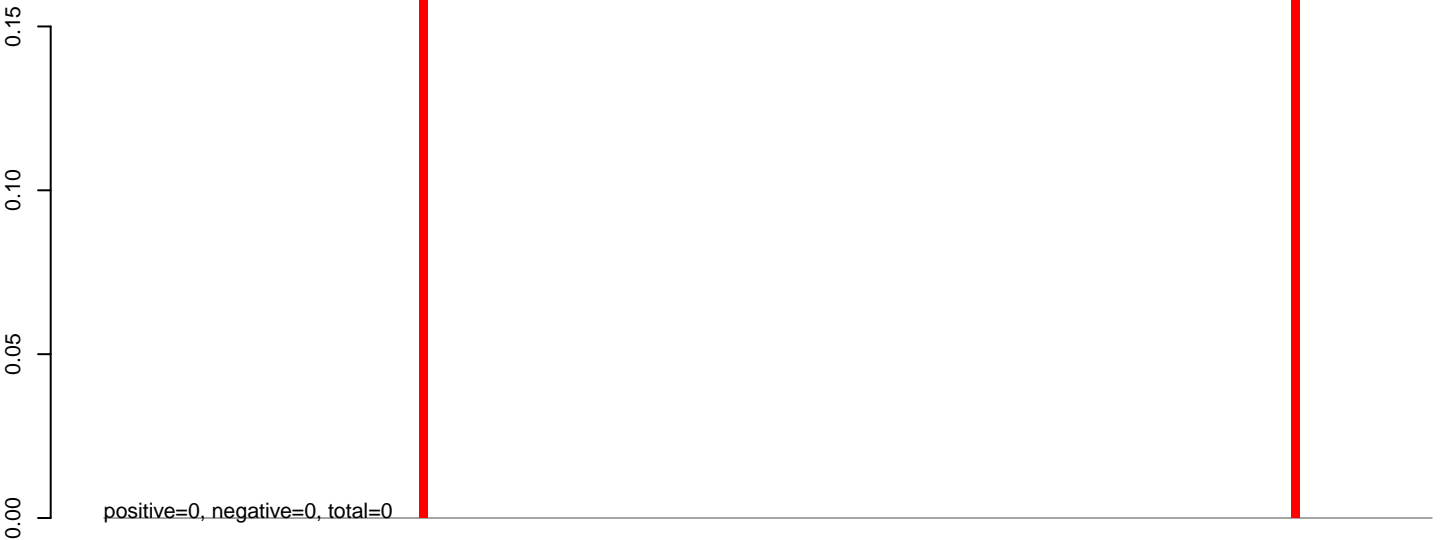


**AeAlbo\_C636\_6dpi\_SINV3.rep**

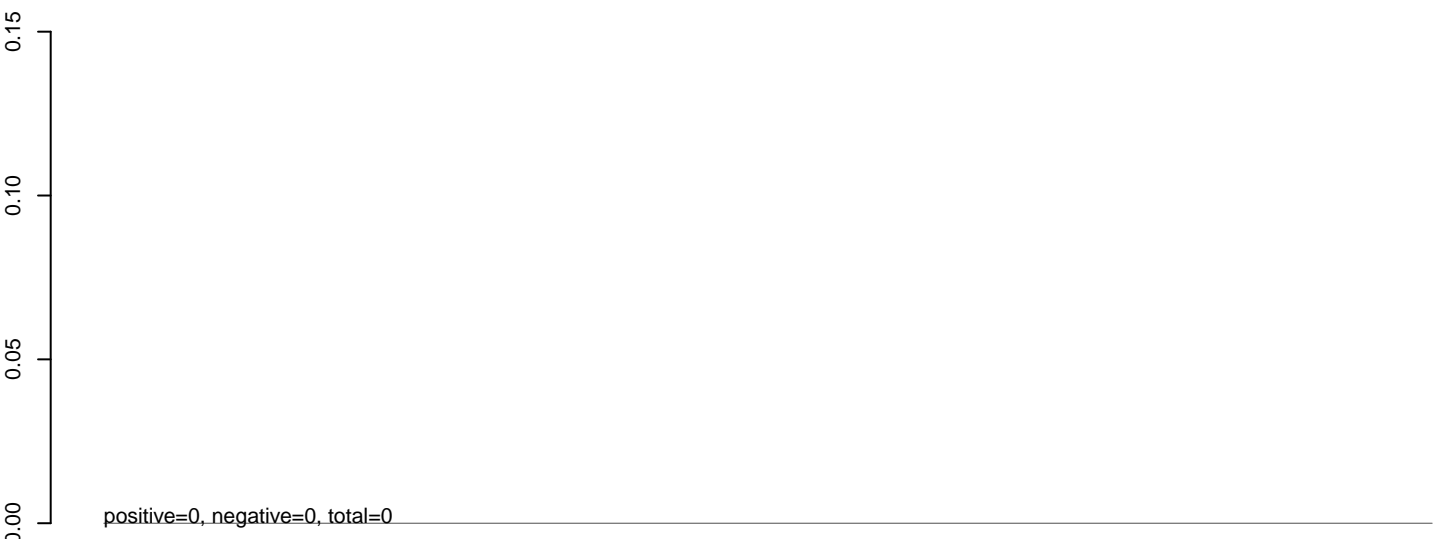




**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**

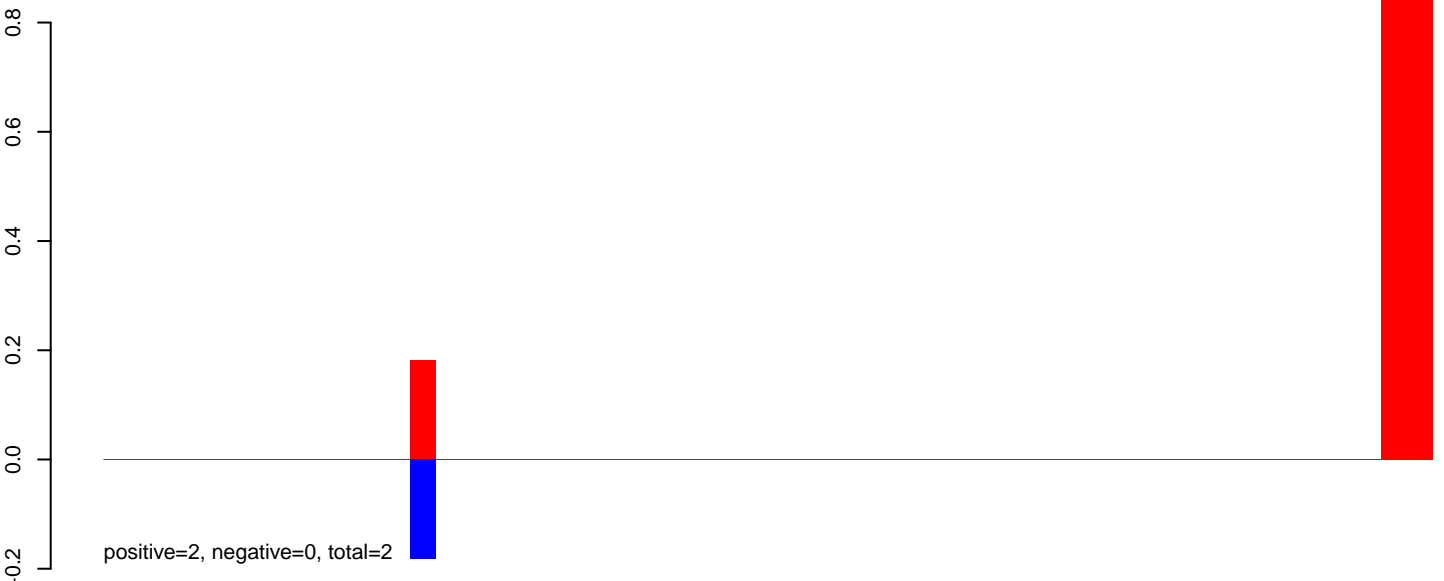


**AeAlbo\_C636\_6dpi\_SINV3.rep**

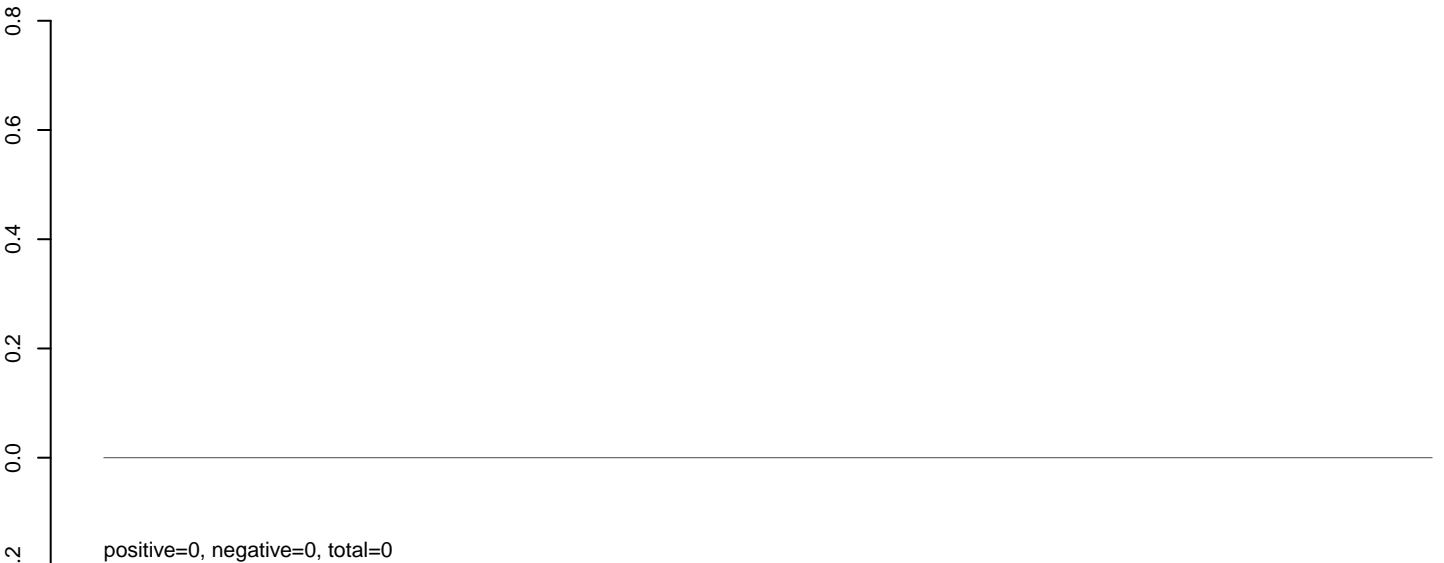


0 1000 2000 3000 4000

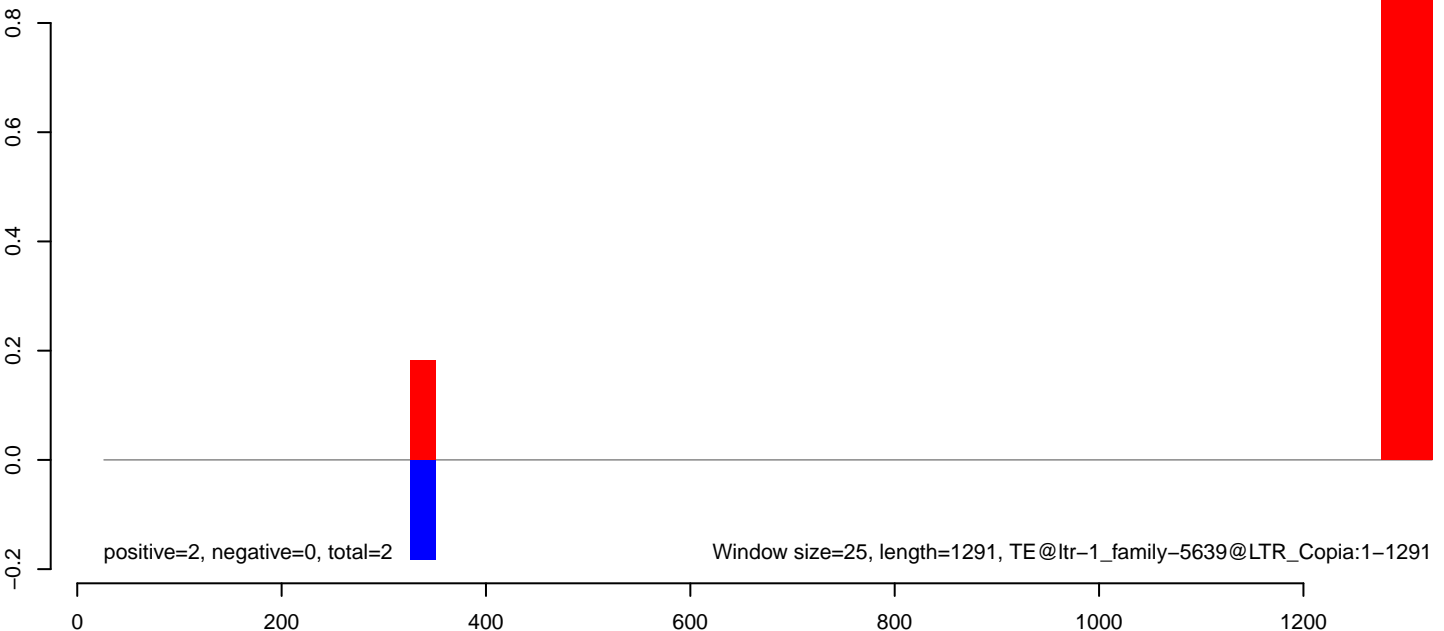
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



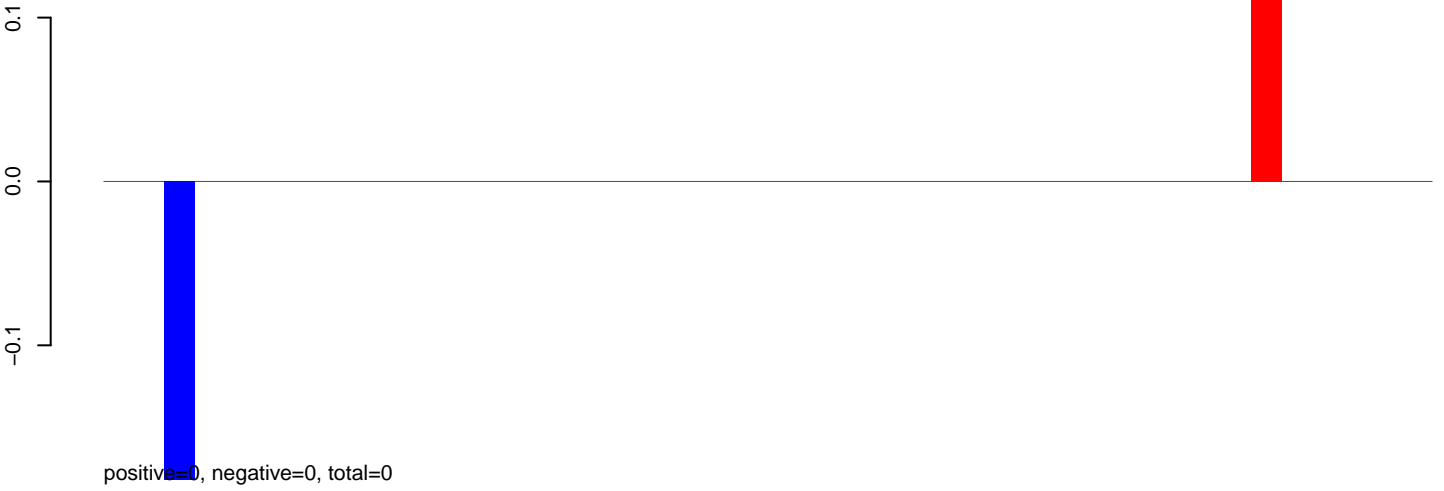
AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



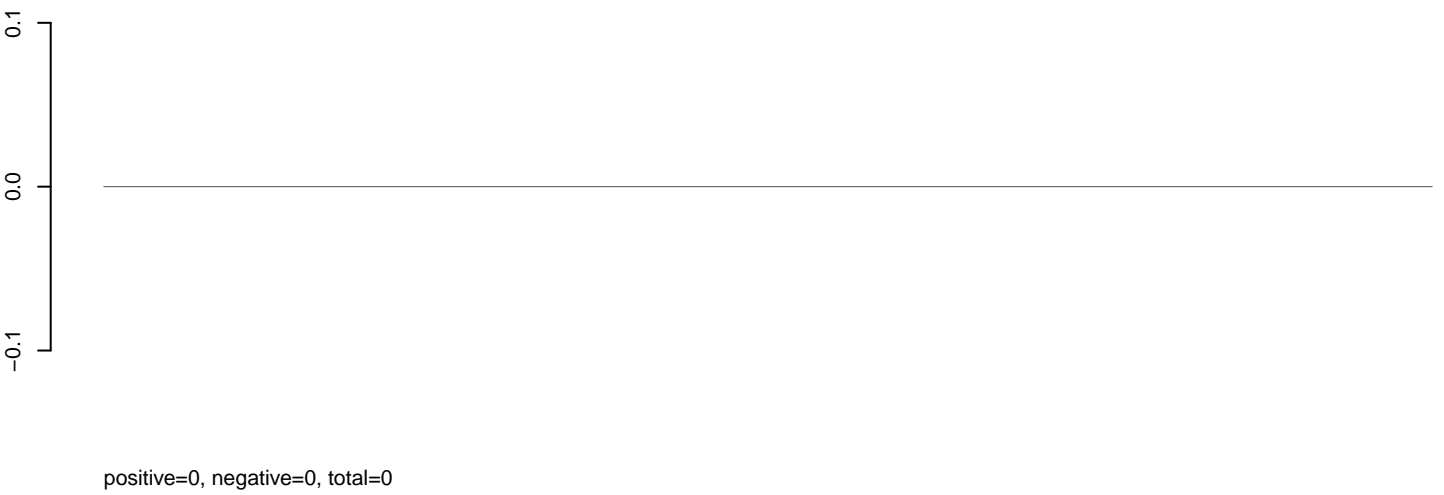
AeAlbo\_C636\_6dpi\_SINV3.rep



**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



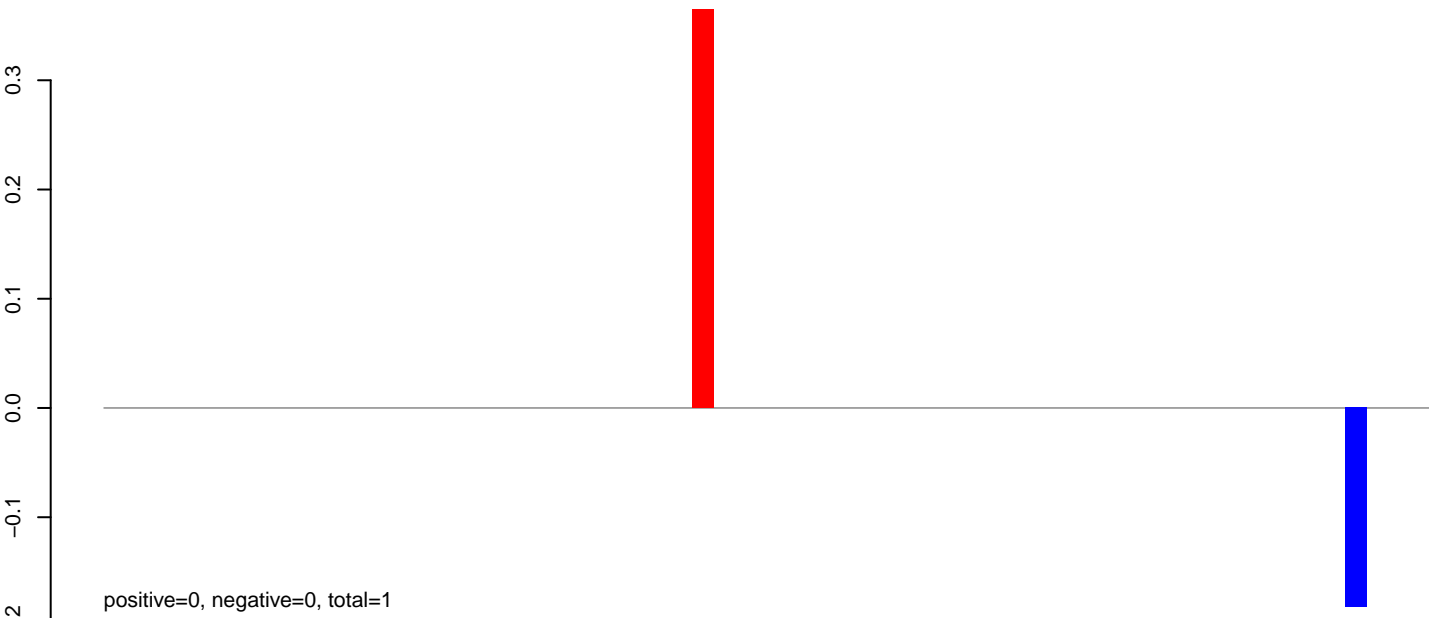
**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



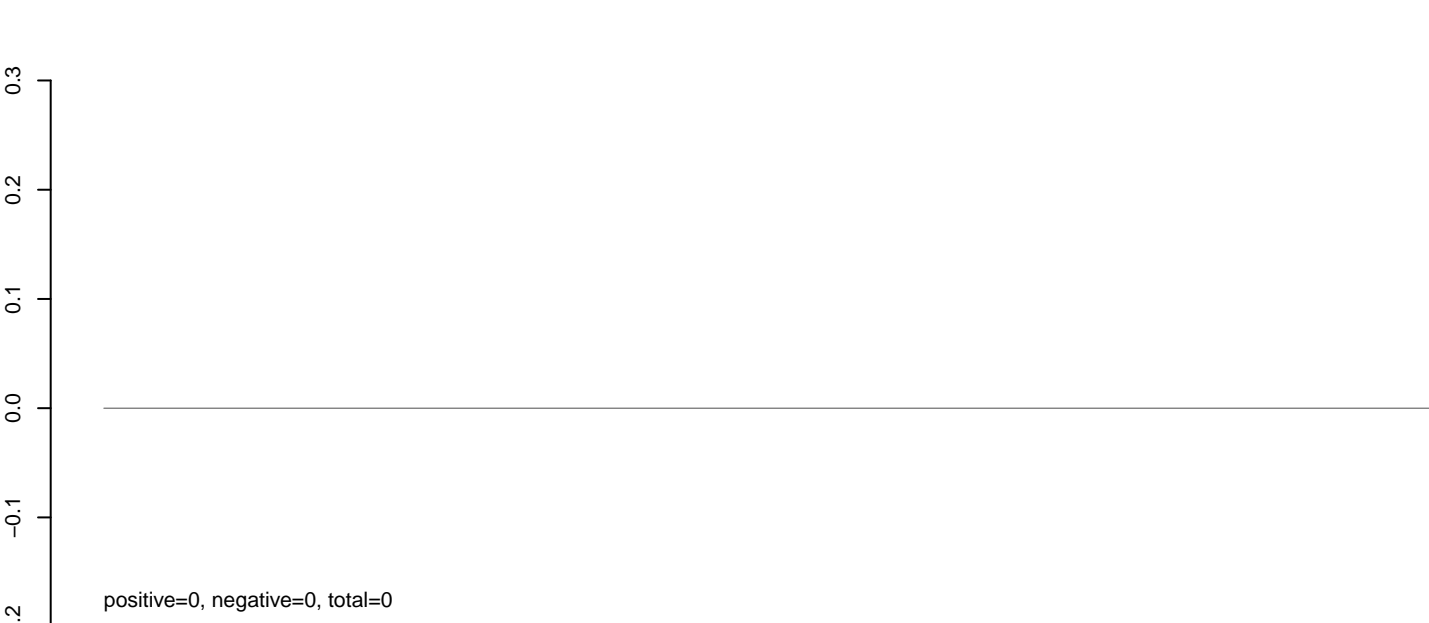
**AeAlbo\_C636\_6dpi\_SINV3.rep**



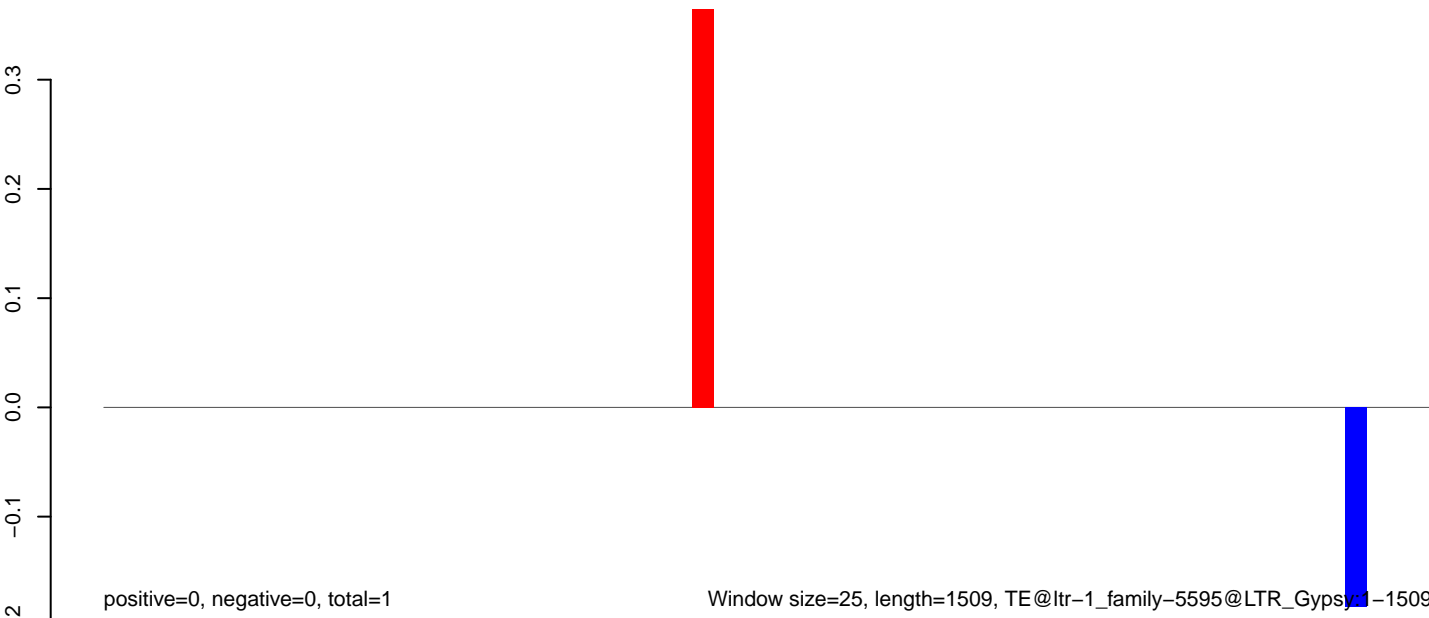
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



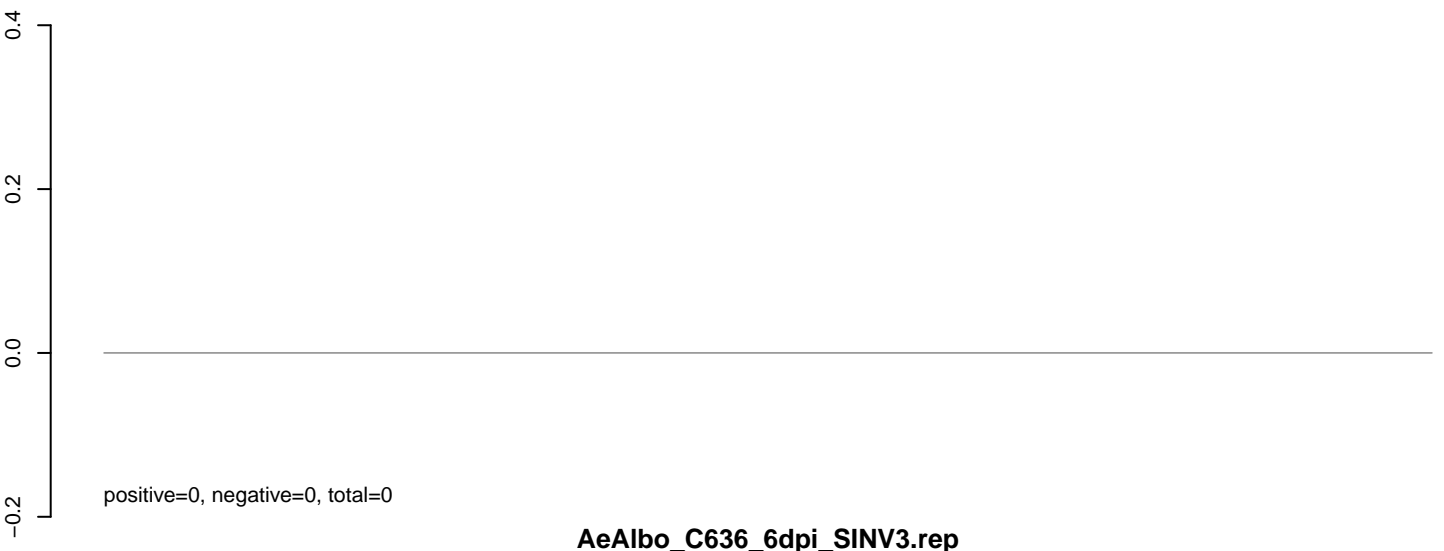
**AeAlbo\_C636\_6dpi\_SINV3.rep**



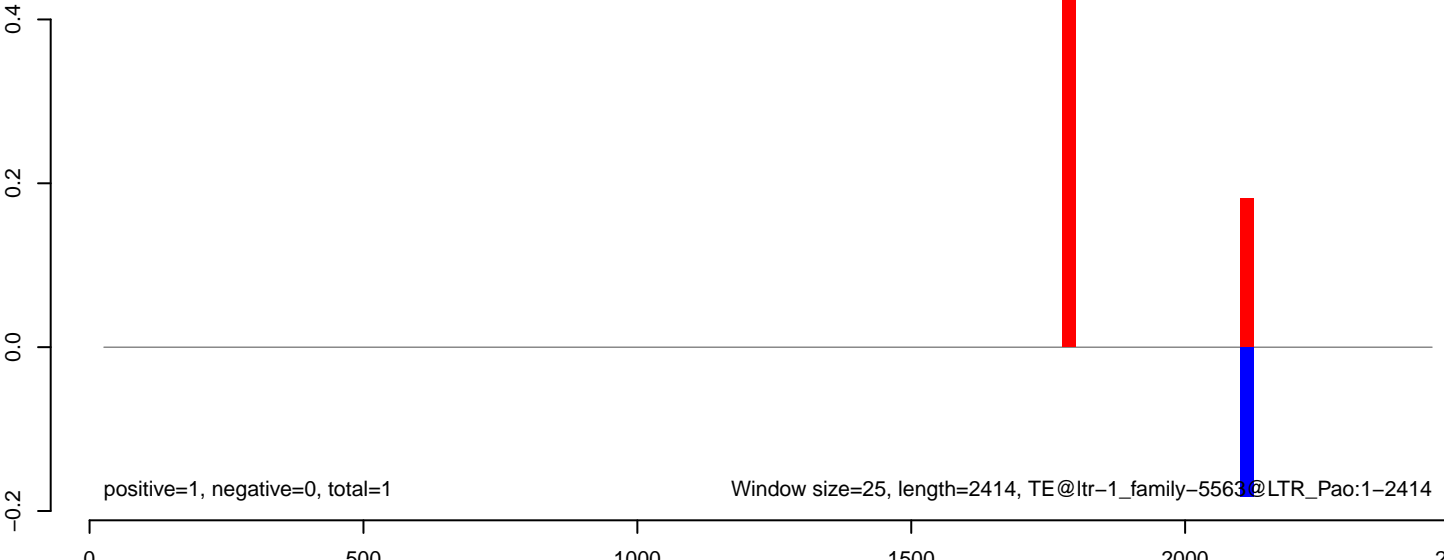
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



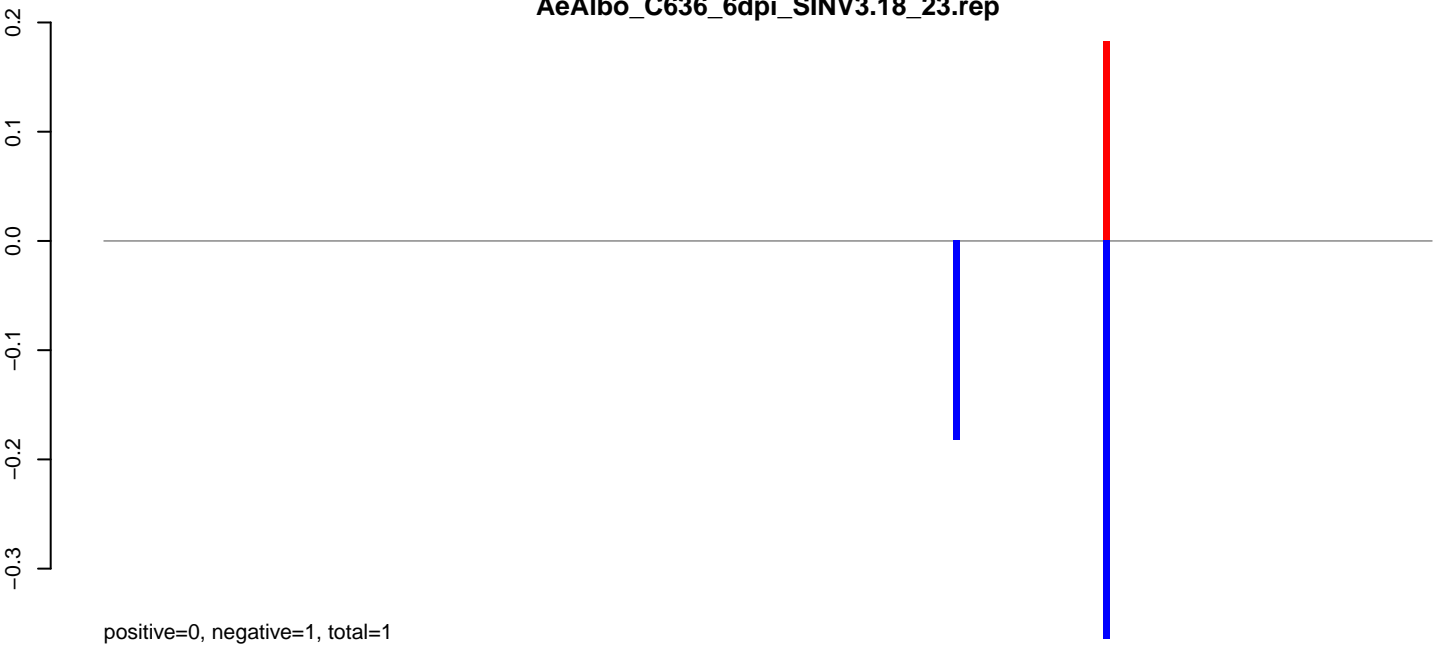
**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV3.rep**

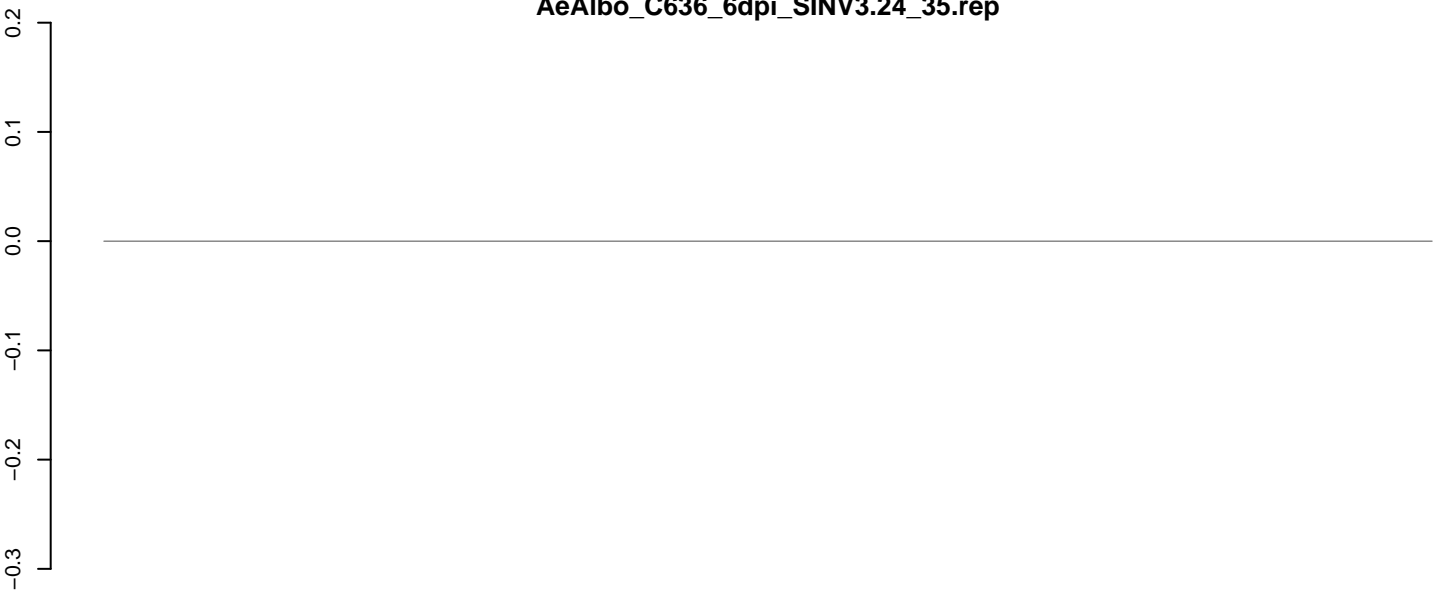


**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



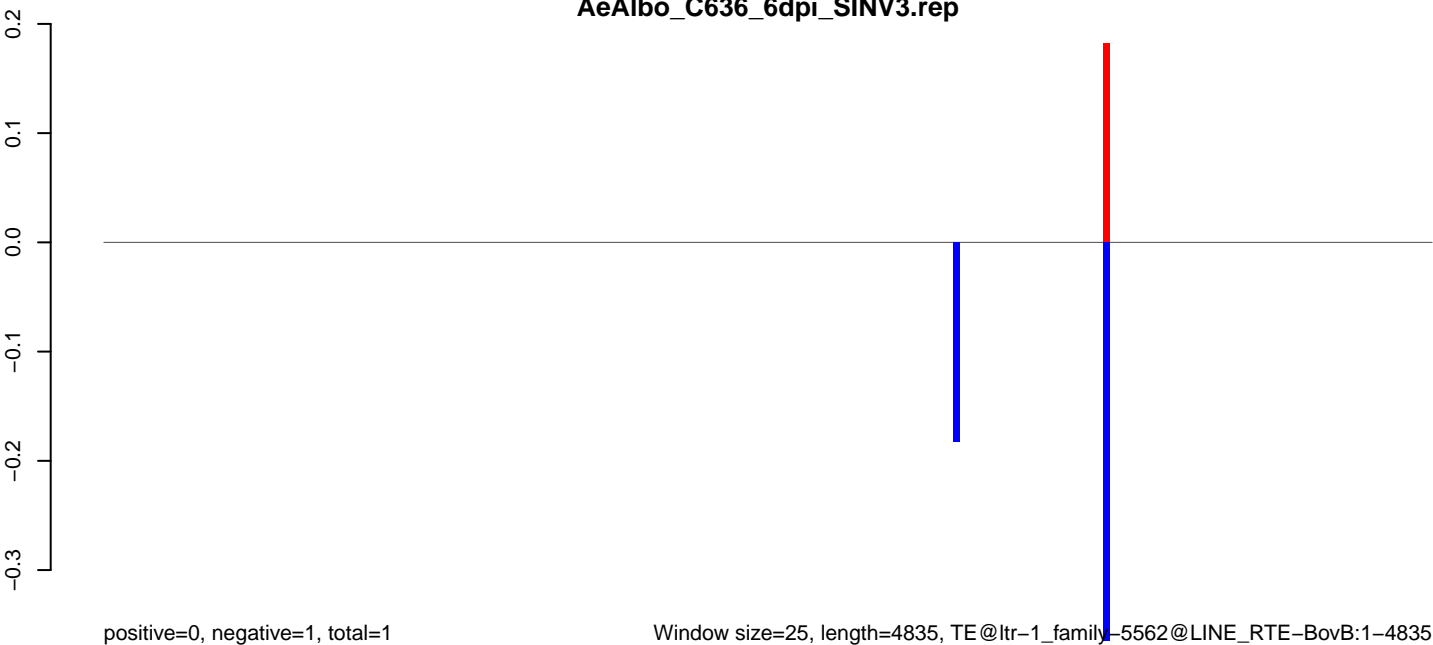
positive=0, negative=1, total=1

**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



positive=0, negative=0, total=0

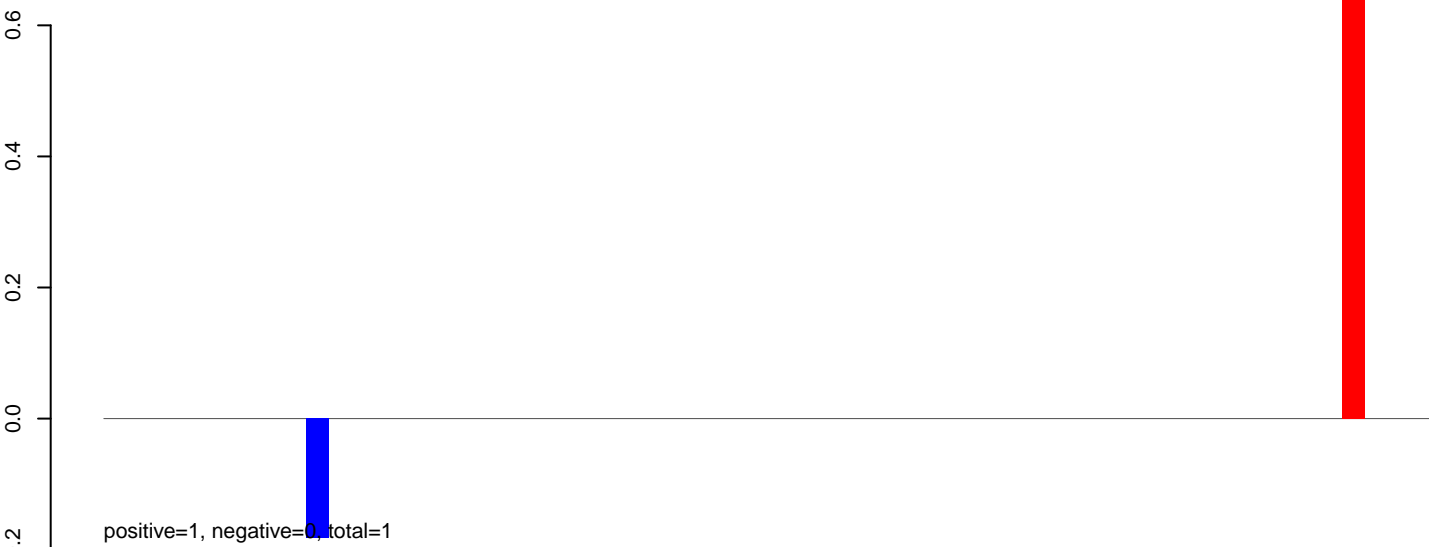
**AeAlbo\_C636\_6dpi\_SINV3.rep**



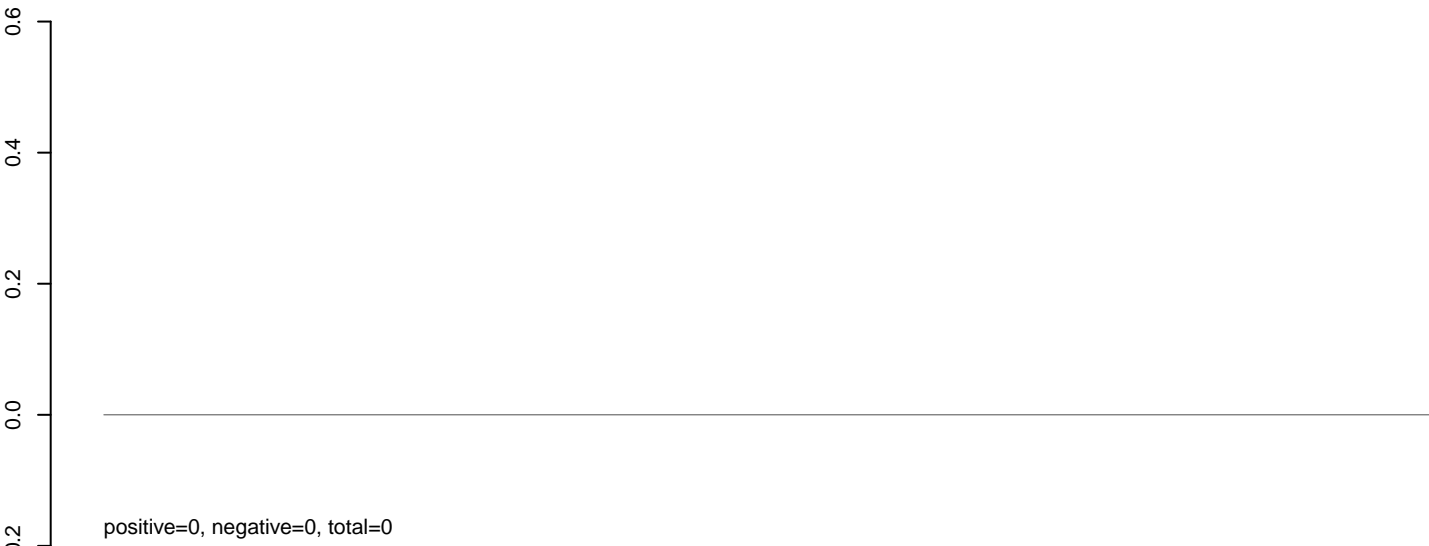
positive=0, negative=1, total=1

Window size=25, length=4835, TE@ltr-1\_family-5562@LINE RTE-BovB:1-4835

AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep

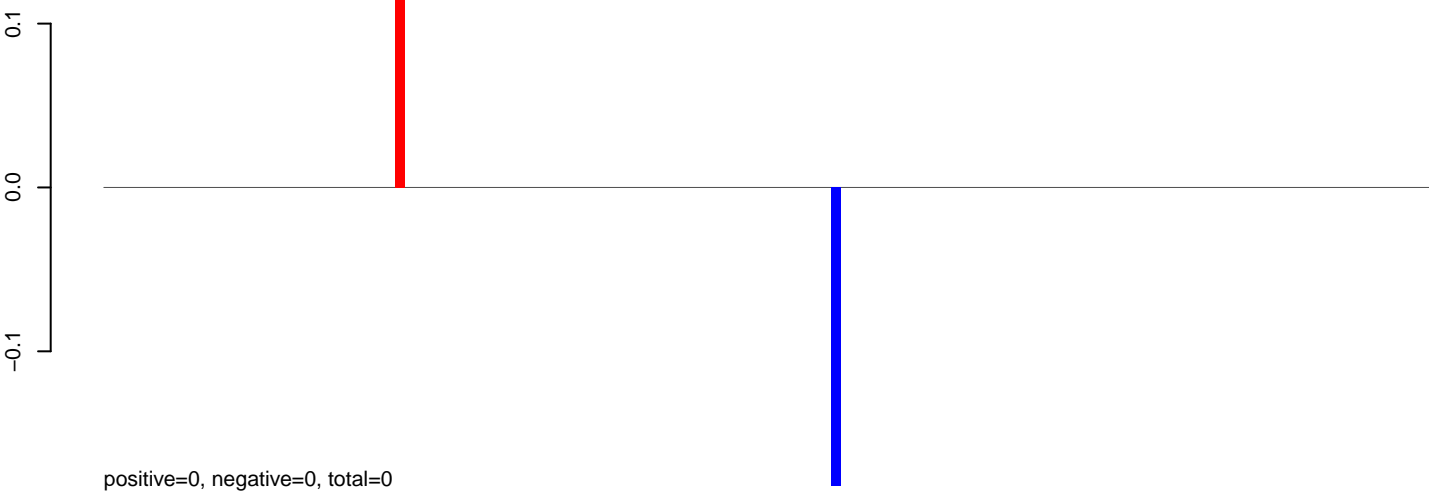


AeAlbo\_C636\_6dpi\_SINV3.rep

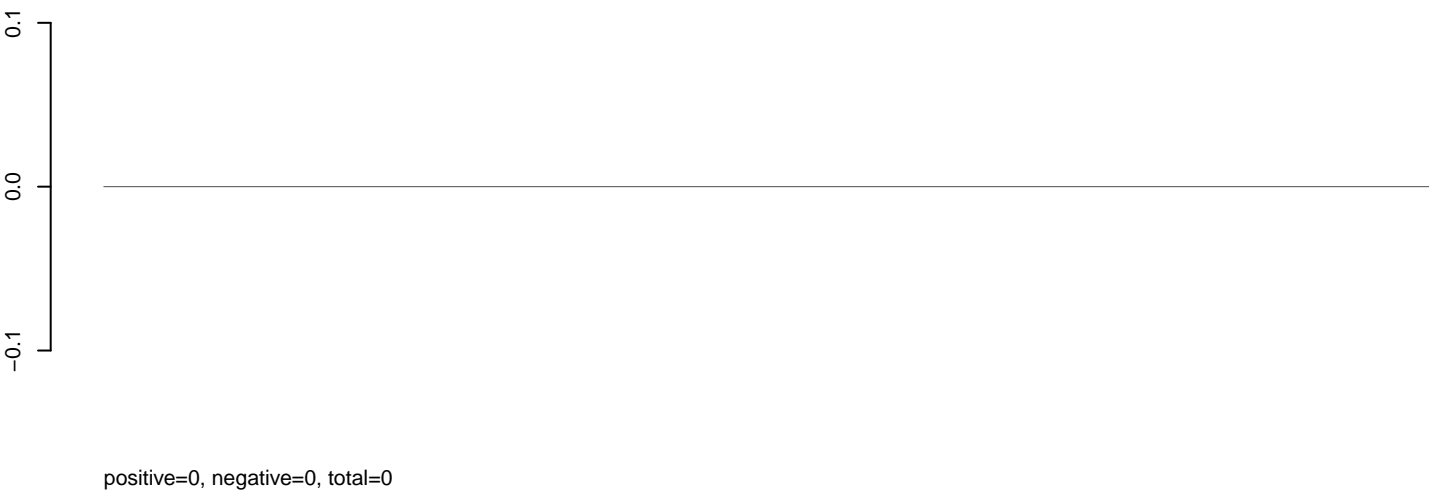


Window size=25, length=1465, TE@ltr-1\_family-5554@Unknown:1-1465

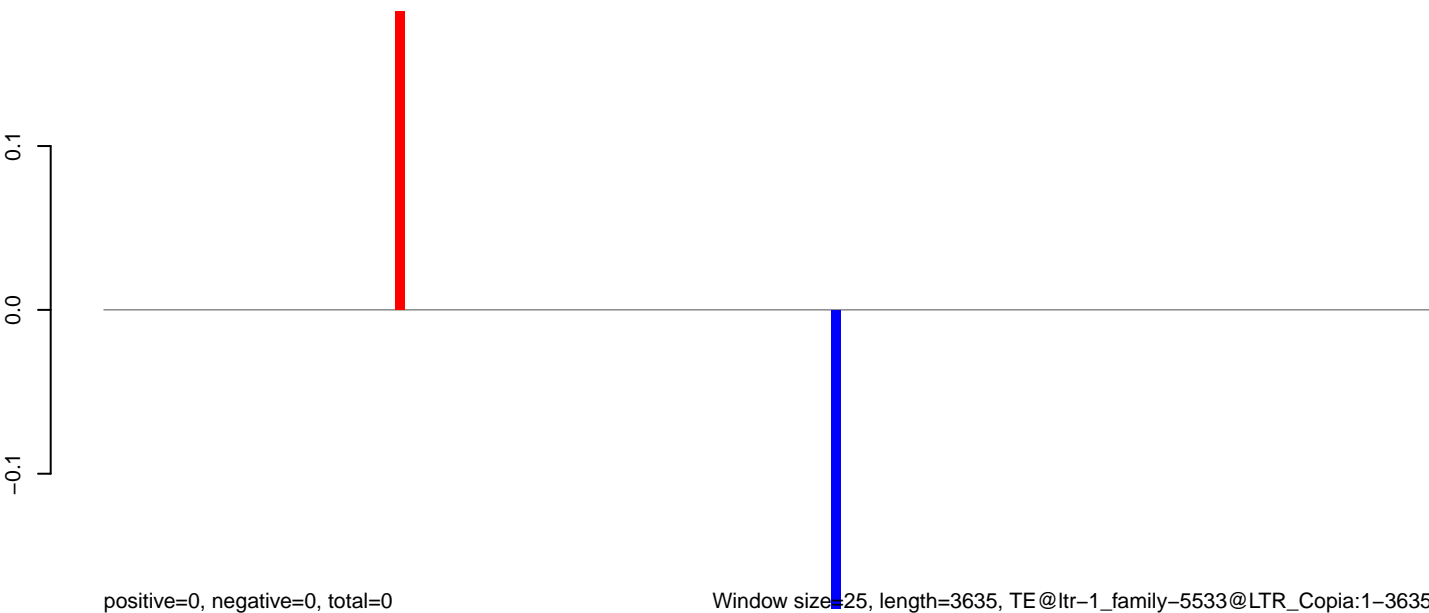
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV3.rep**

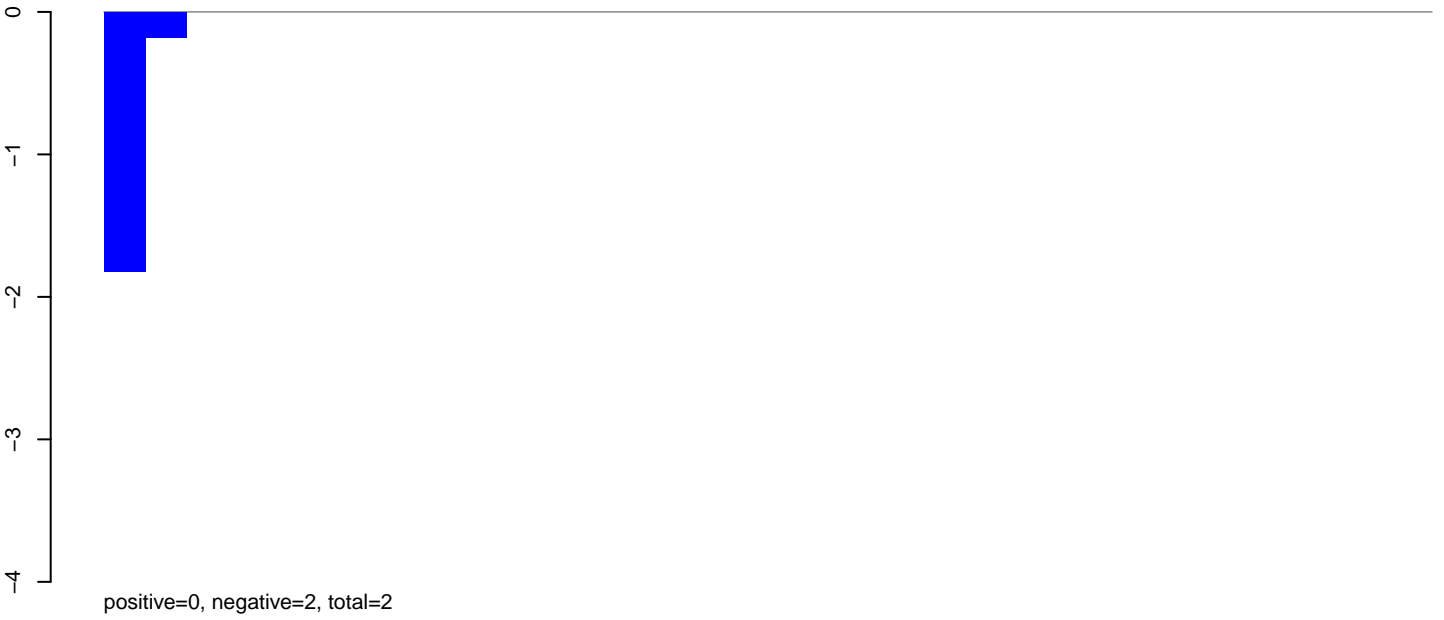


Window size=25, length=3635, TE@ltr-1\_family-5533@LTR\_Copia:1-3635

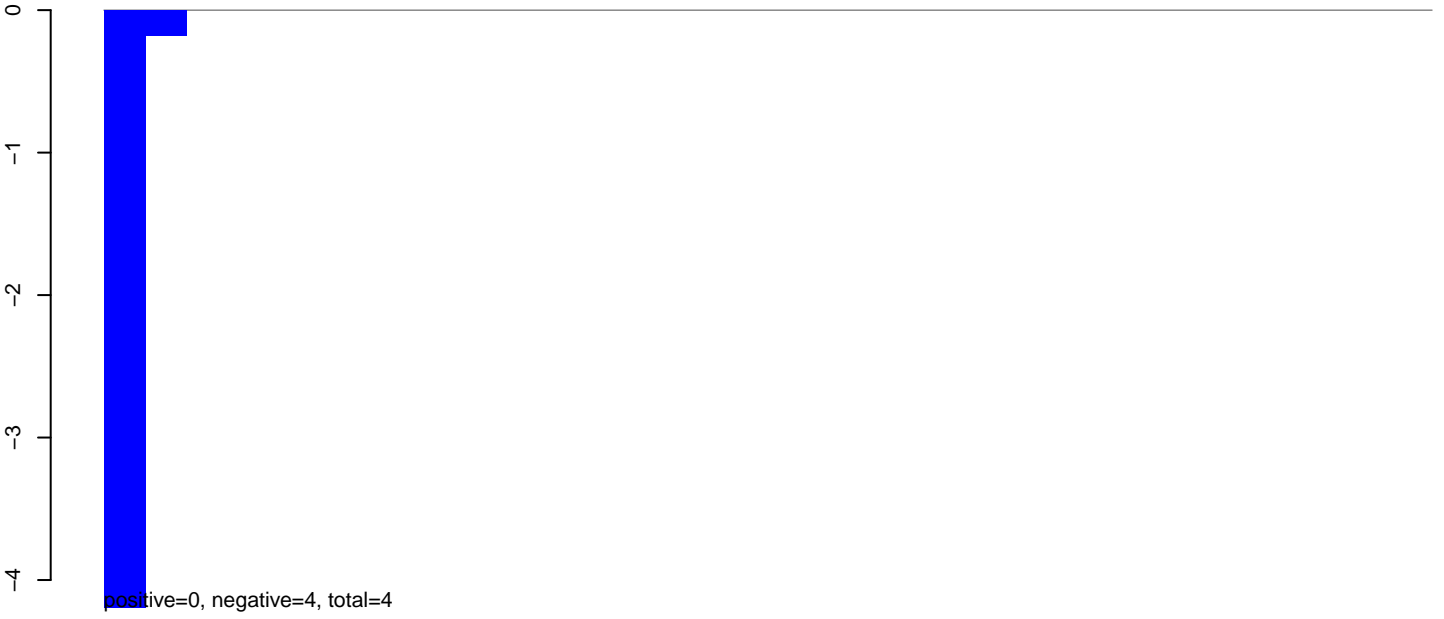
0 1000 2000 3000



AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



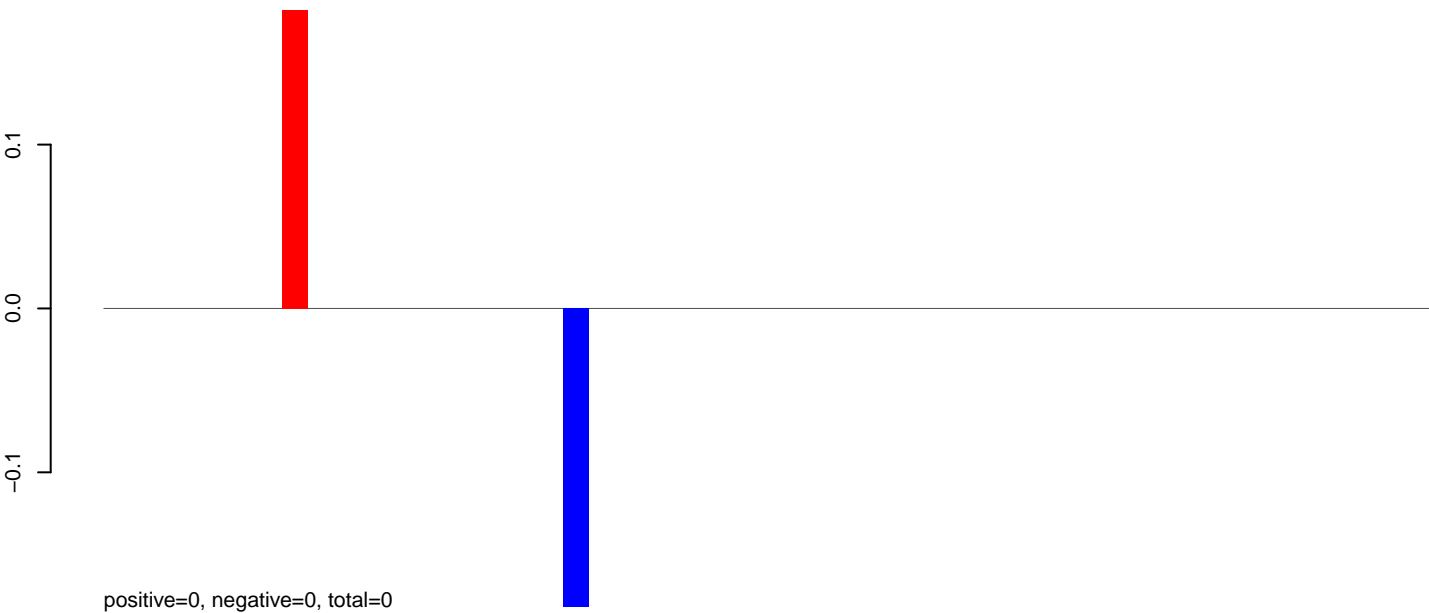
AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



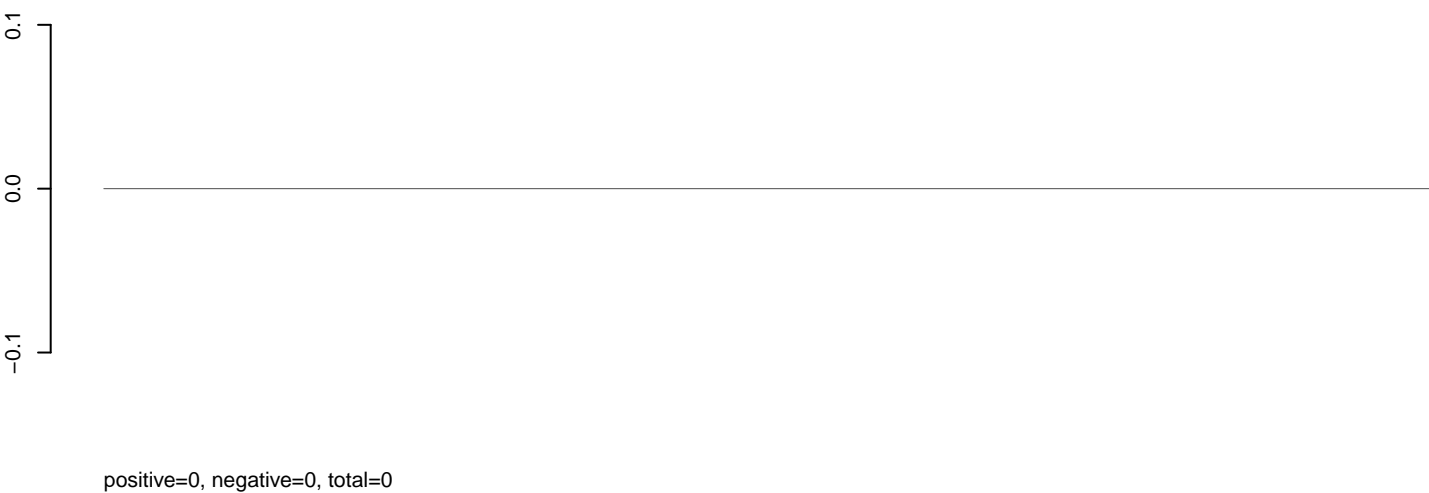
AeAlbo\_C636\_6dpi\_SINV3.rep



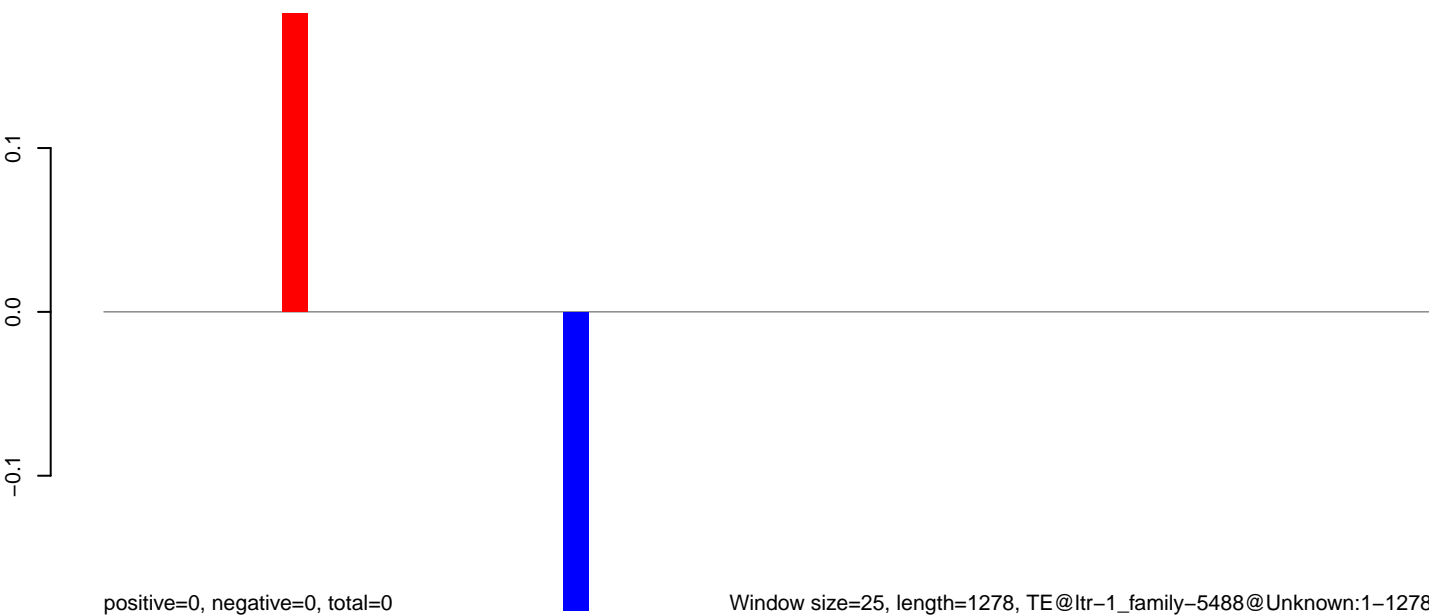
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



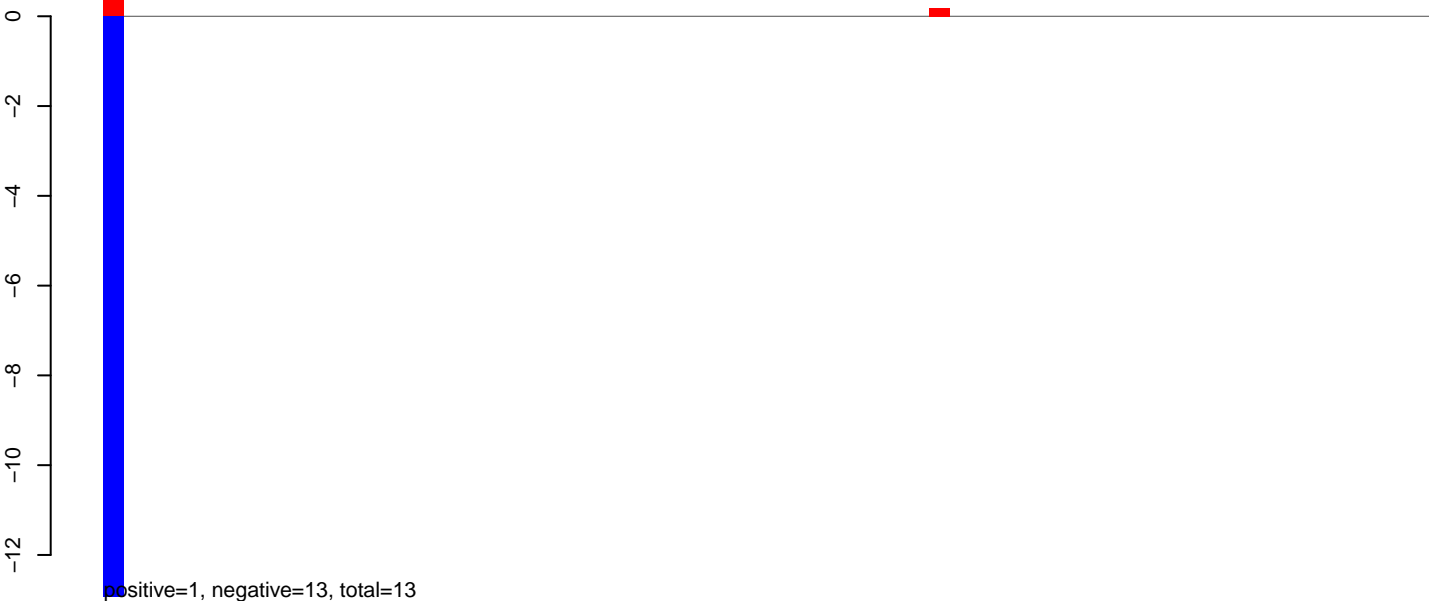
**AeAlbo\_C636\_6dpi\_SINV3.rep**



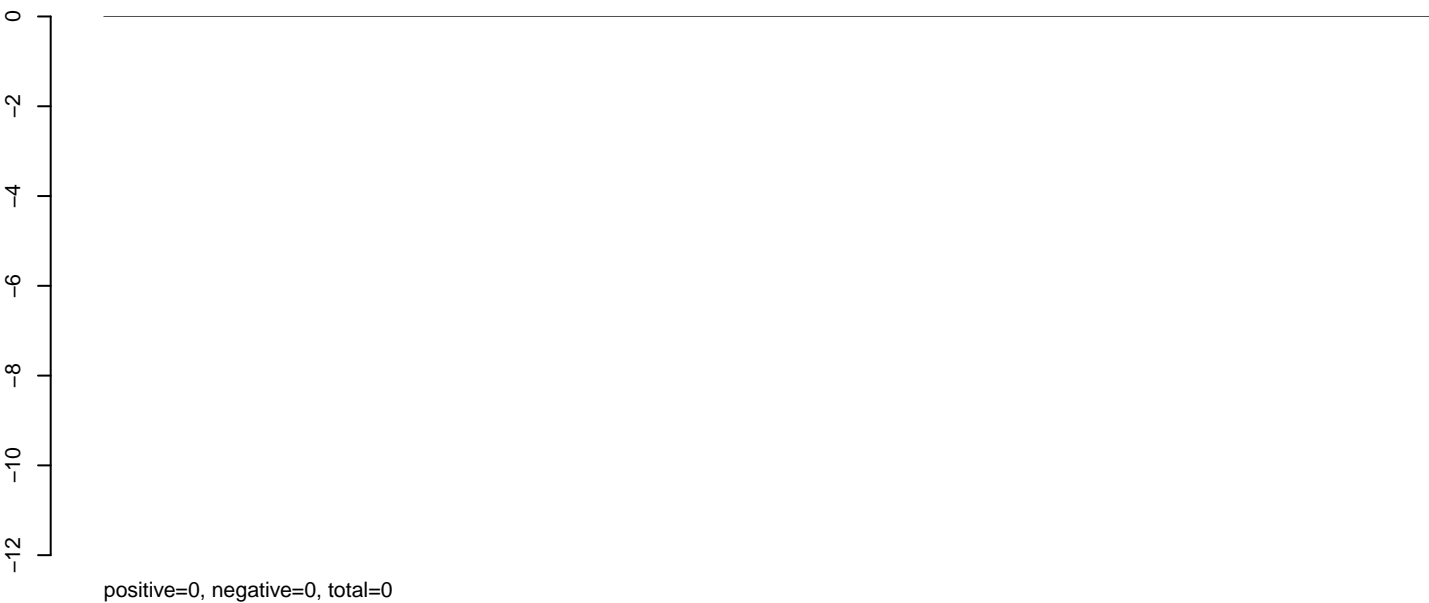
Window size=25, length=1278, TE@ltr-1\_family-5488@Unknown:1-1278

0 200 400 600 800 1000 1200

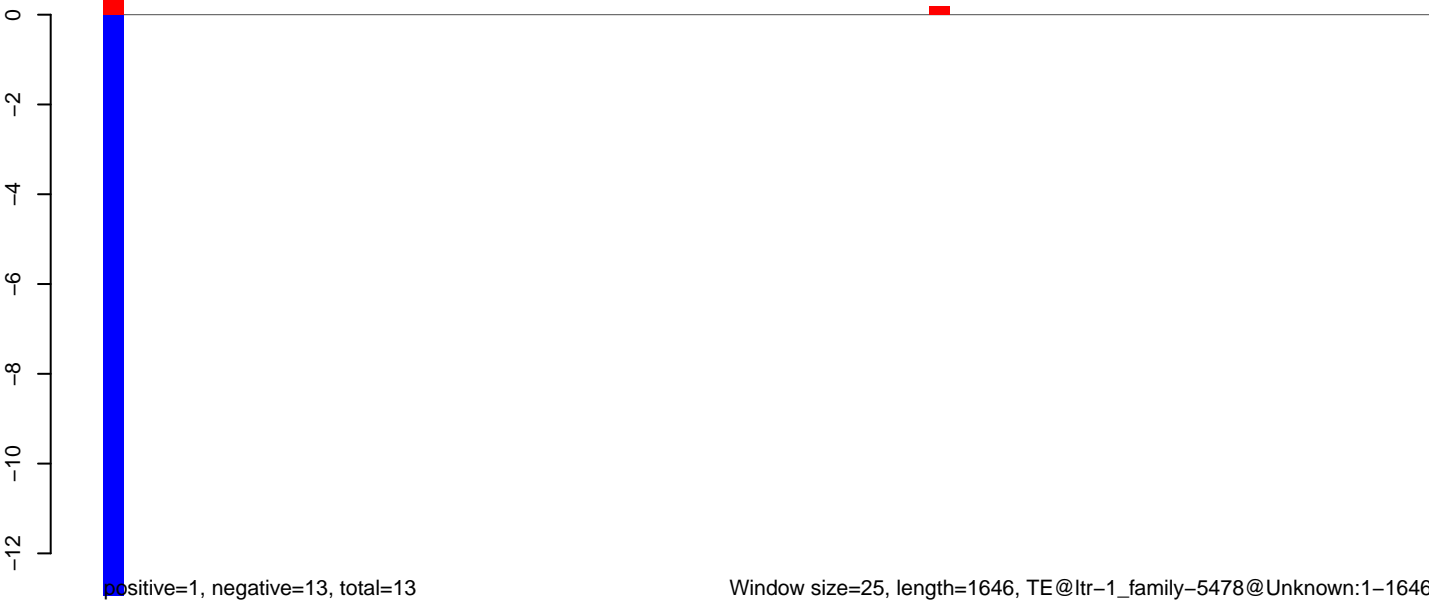
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



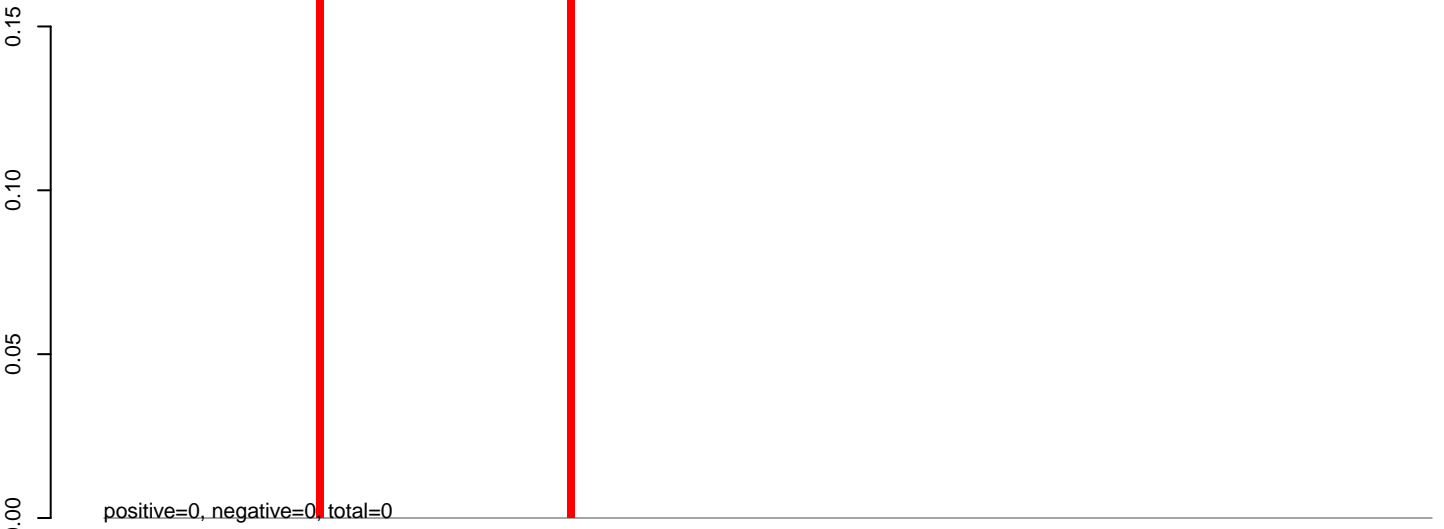
AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



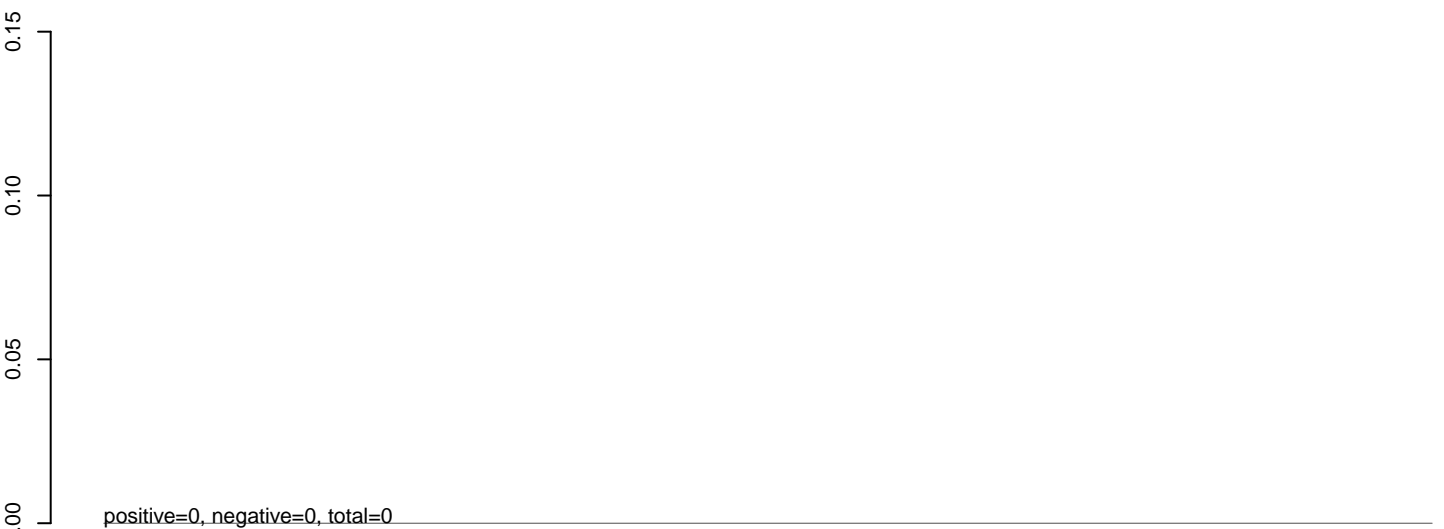
AeAlbo\_C636\_6dpi\_SINV3.rep



**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**

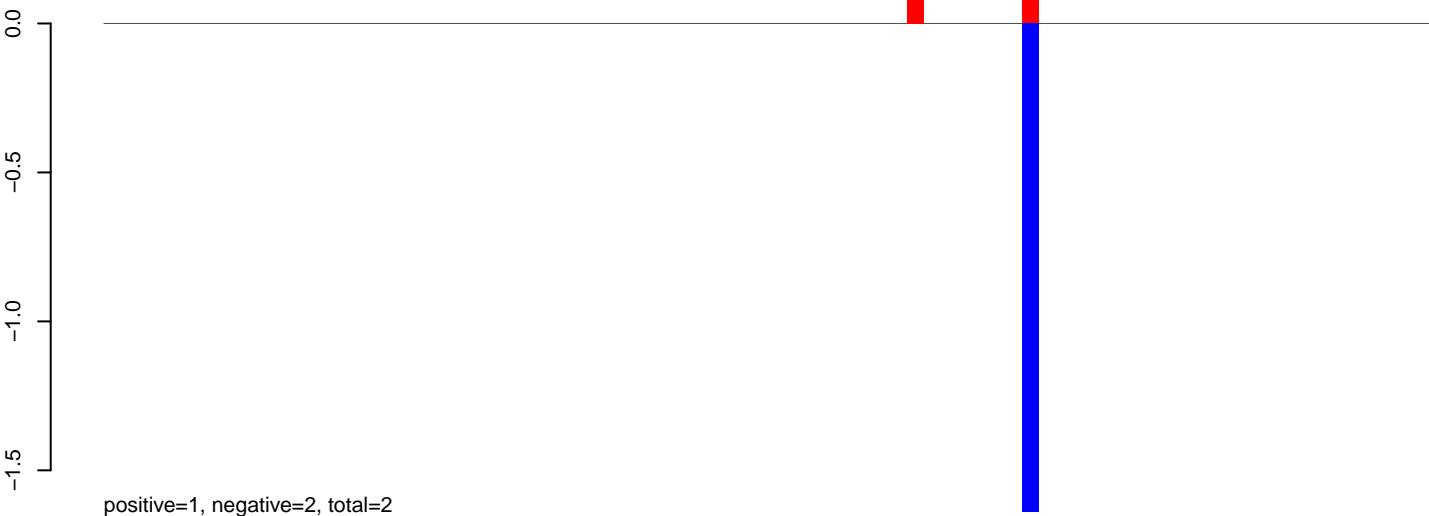


**AeAlbo\_C636\_6dpi\_SINV3.rep**

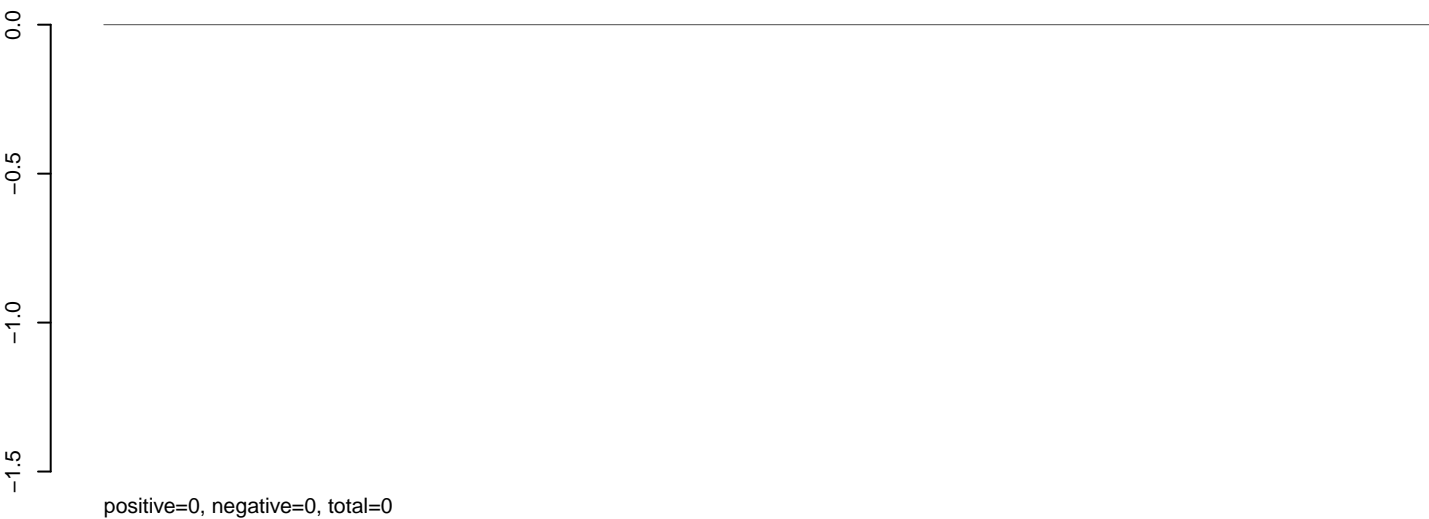


0 1000 2000 3000 4000

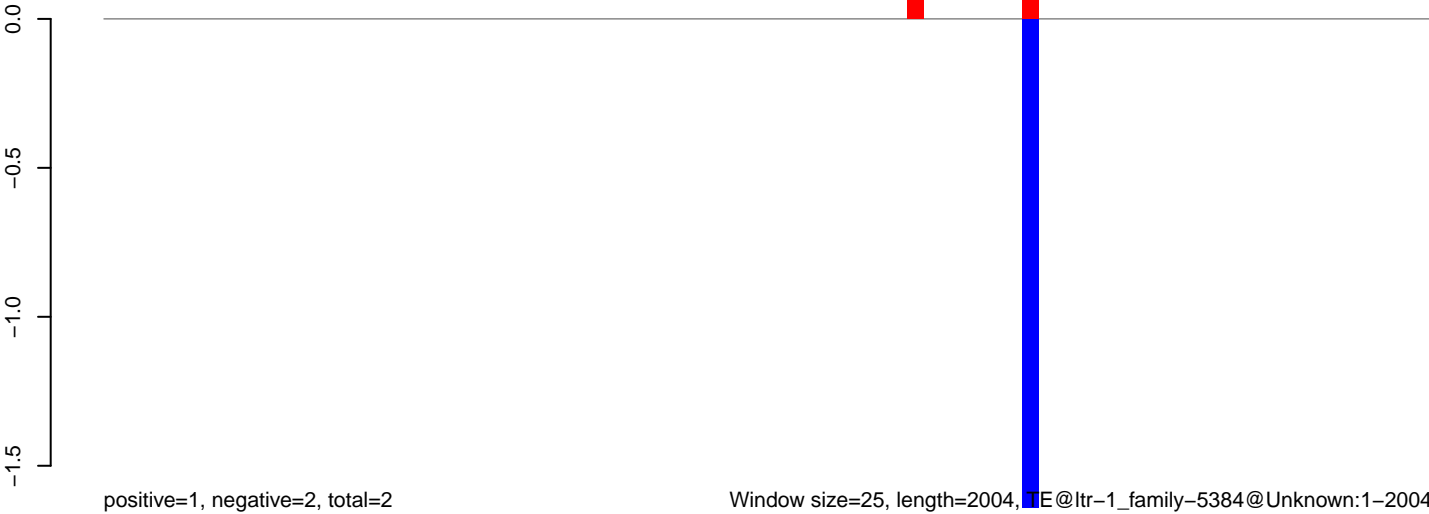
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**

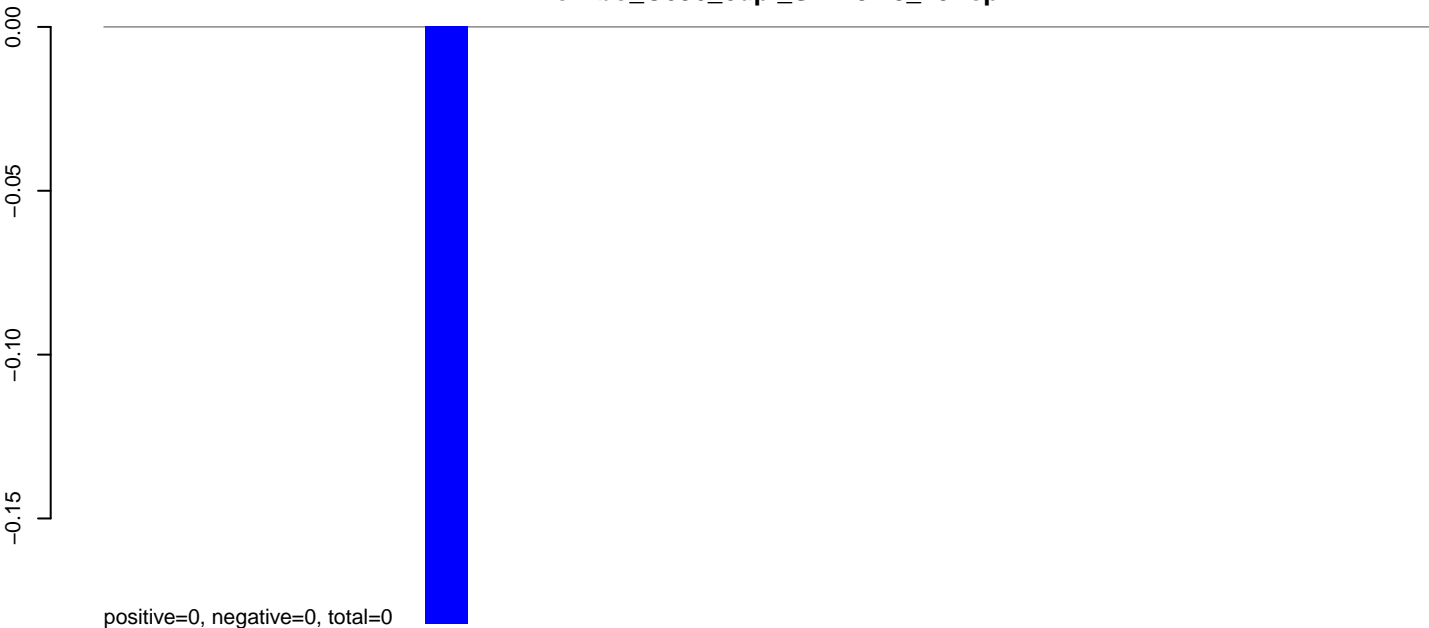


**AeAlbo\_C636\_6dpi\_SINV3.rep**

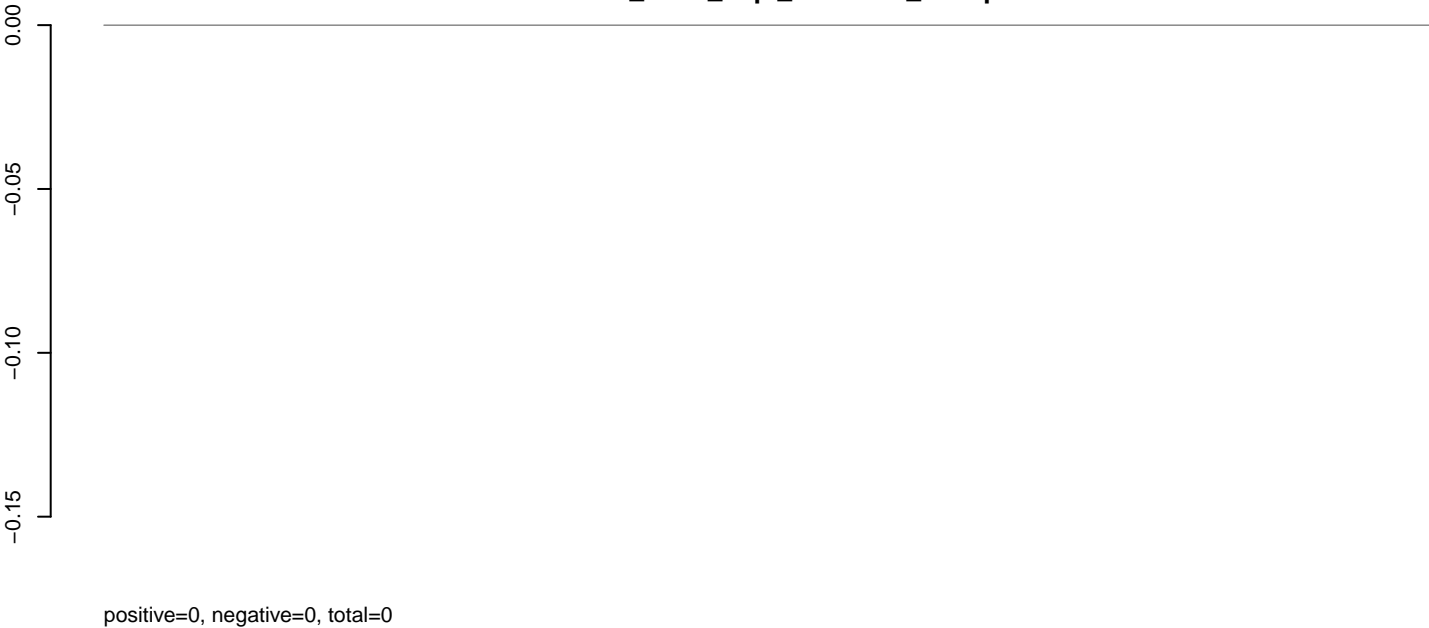


Window size=25, length=2004, TE@ltr-1\_family-5384@Unknown:1-2004

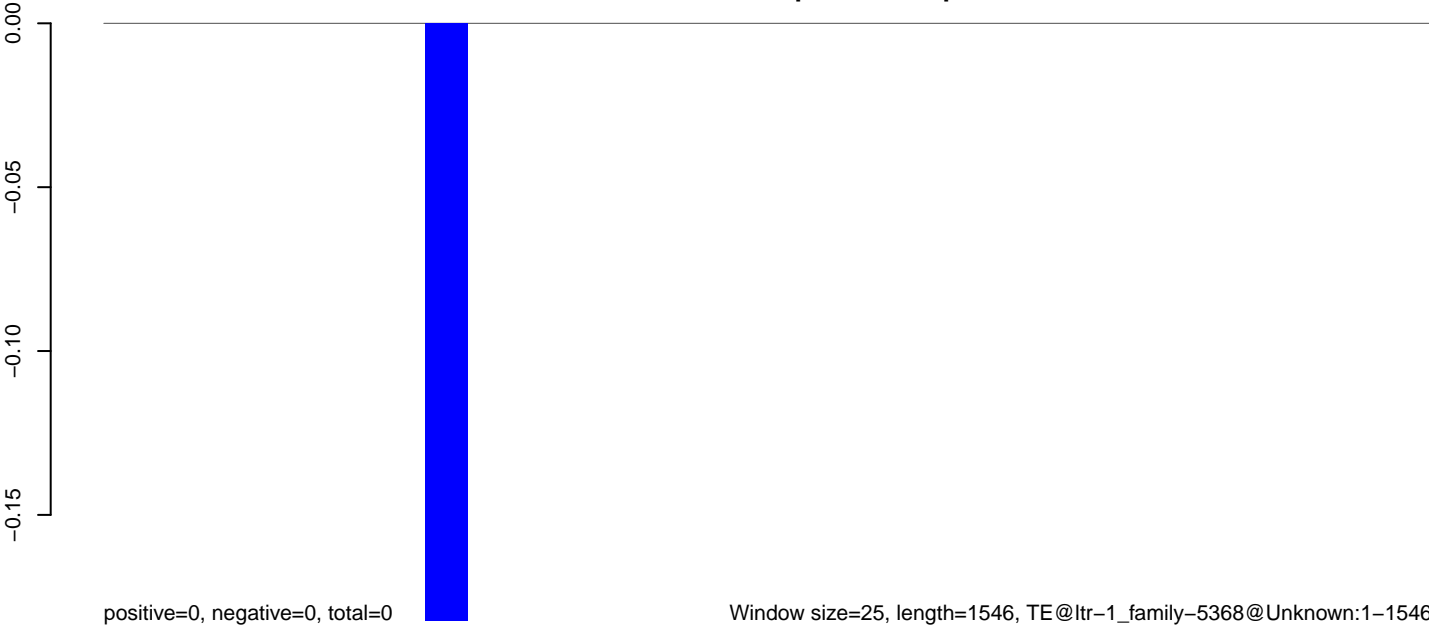
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



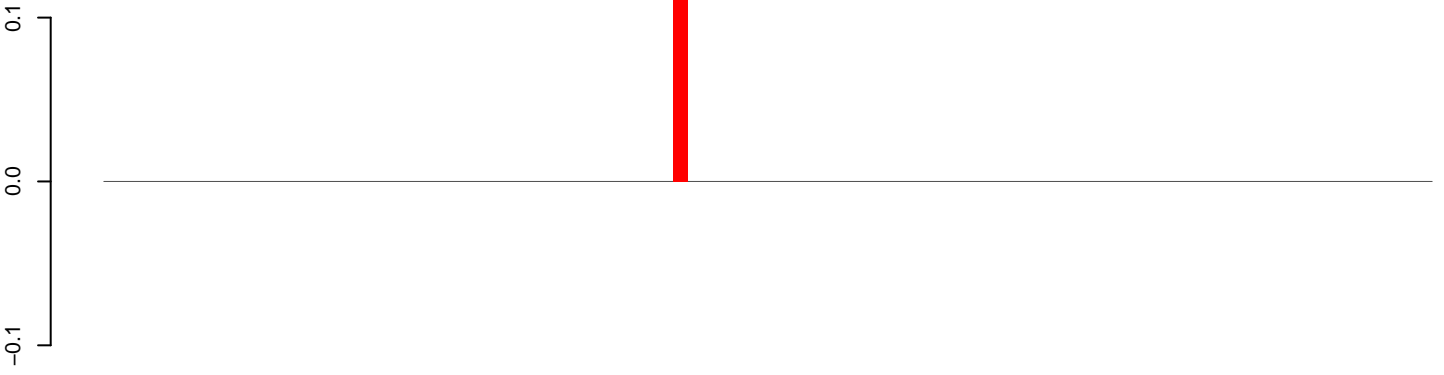
**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV3.rep**

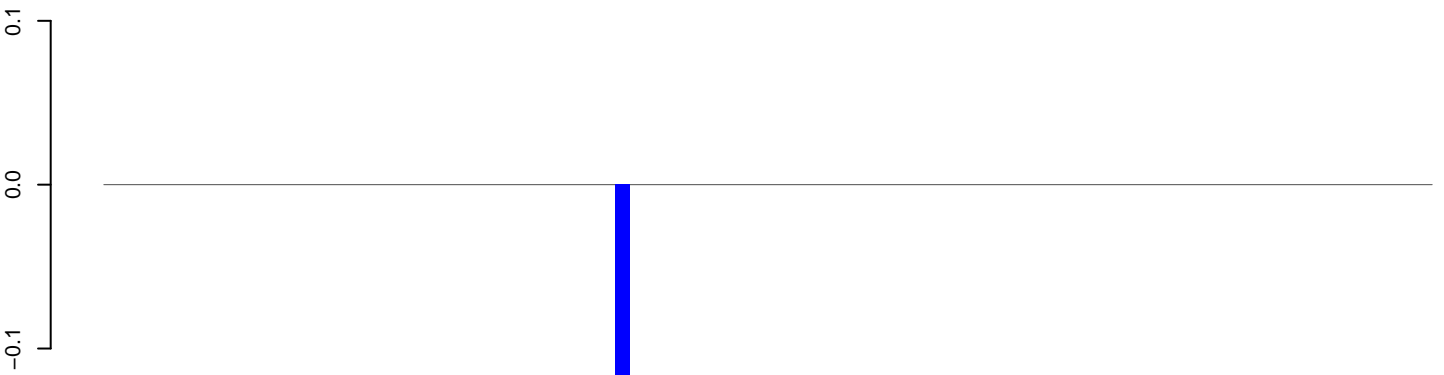


**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



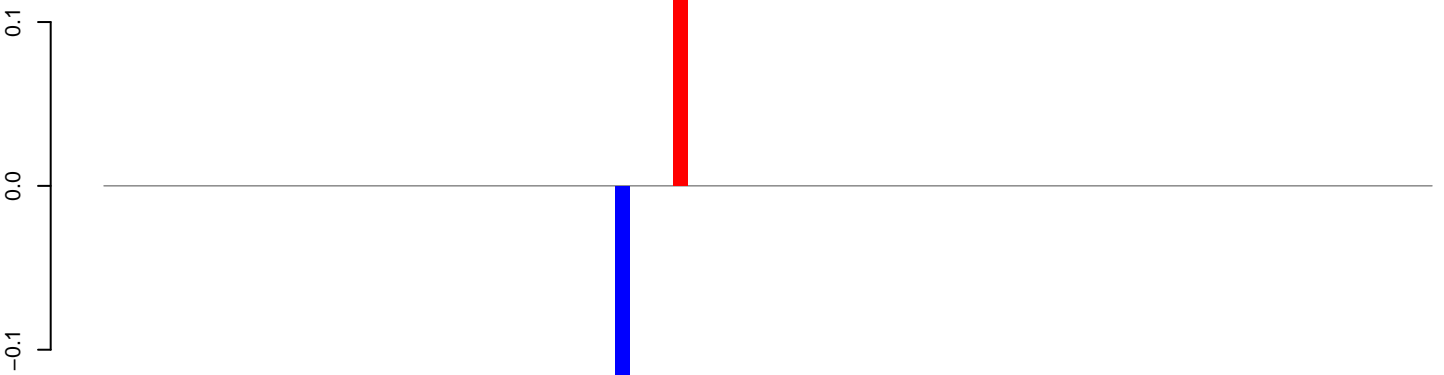
positive=0, negative=0, total=0

**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



positive=0, negative=0, total=0

**AeAlbo\_C636\_6dpi\_SINV3.rep**

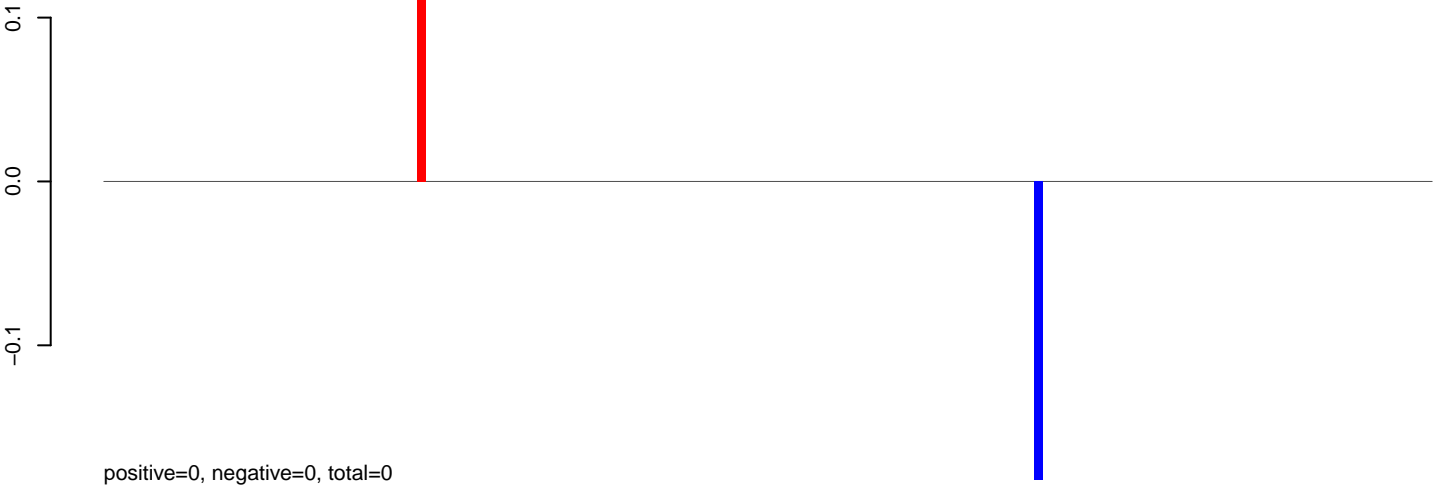


positive=0, negative=0, total=0

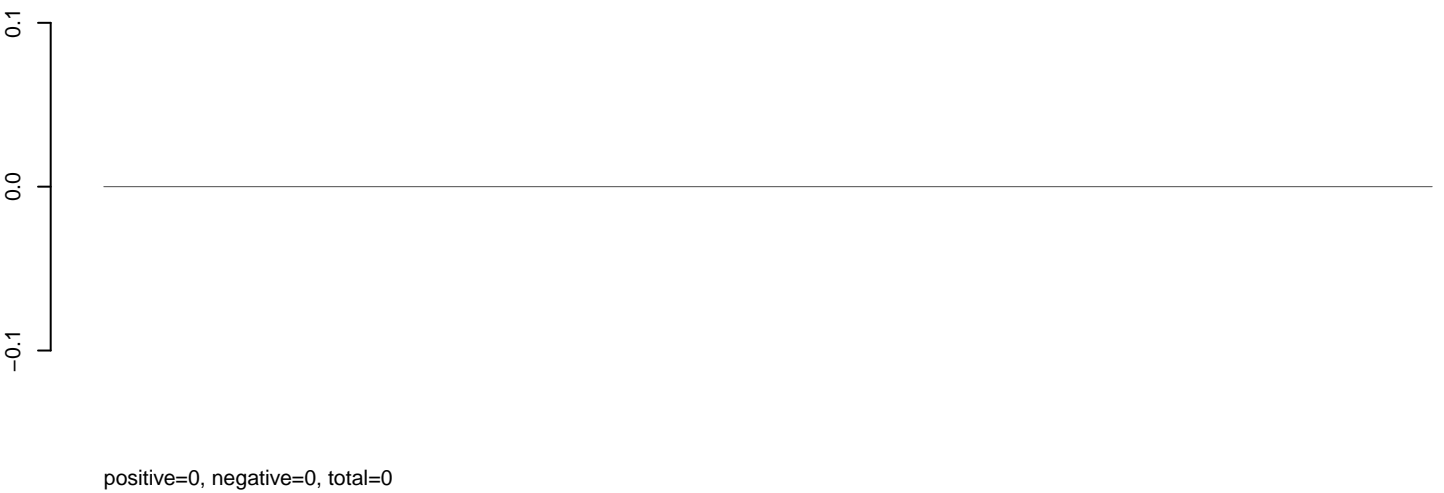
Window size=25, length=2251, TE@ltr-1\_family-5359@DNA\_Zator:1-2251

0 500 1000 1500 2000

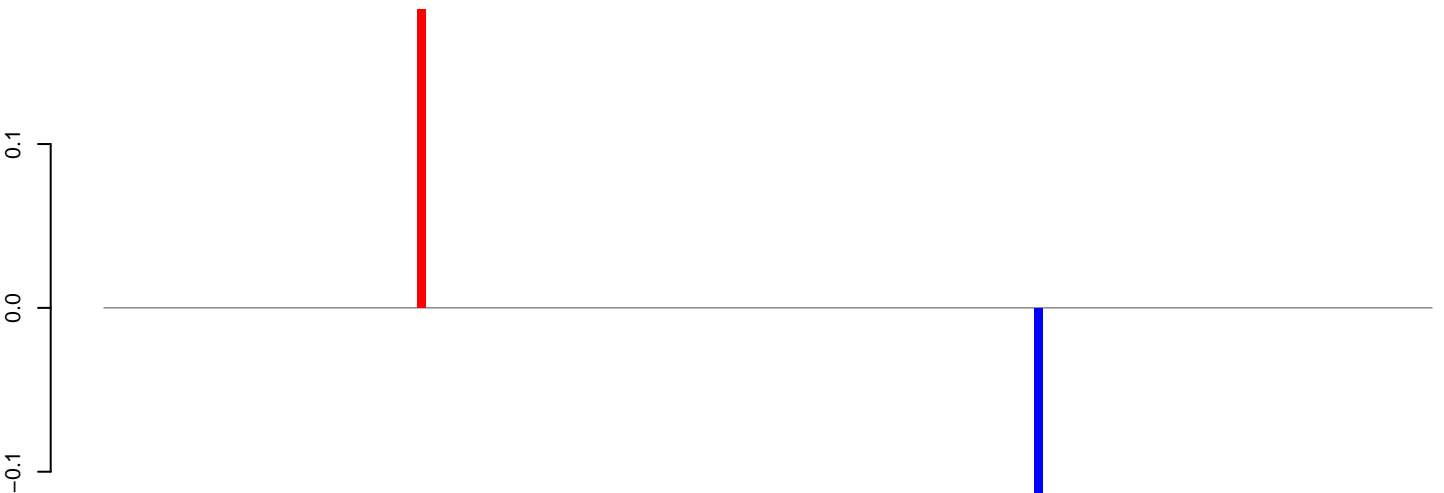
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV3.rep**



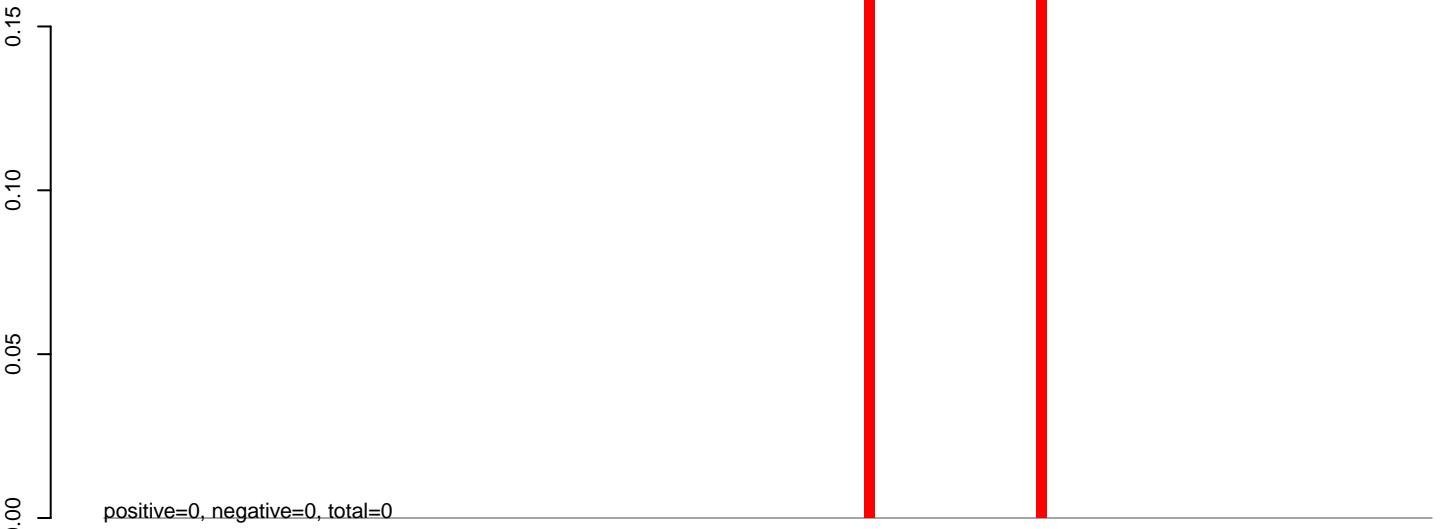
positive=0, negative=0, total=0

Window size=25, length=3910, TE@ltr-1\_family-5349@Unknown:1-3910

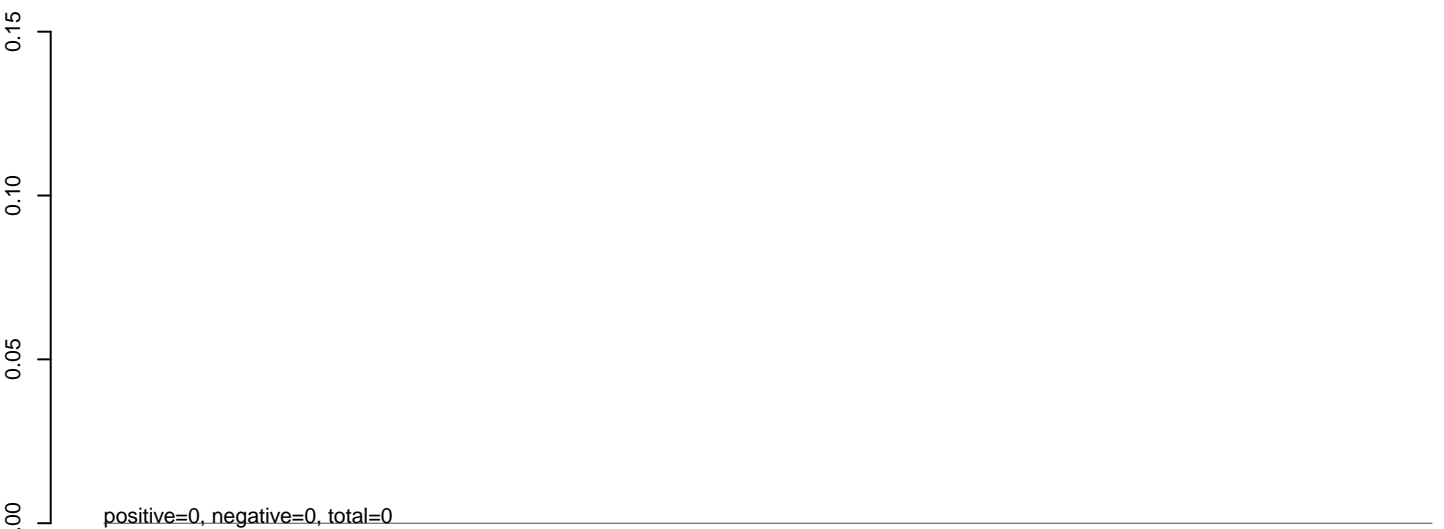
0 1000 2000 3000 4000



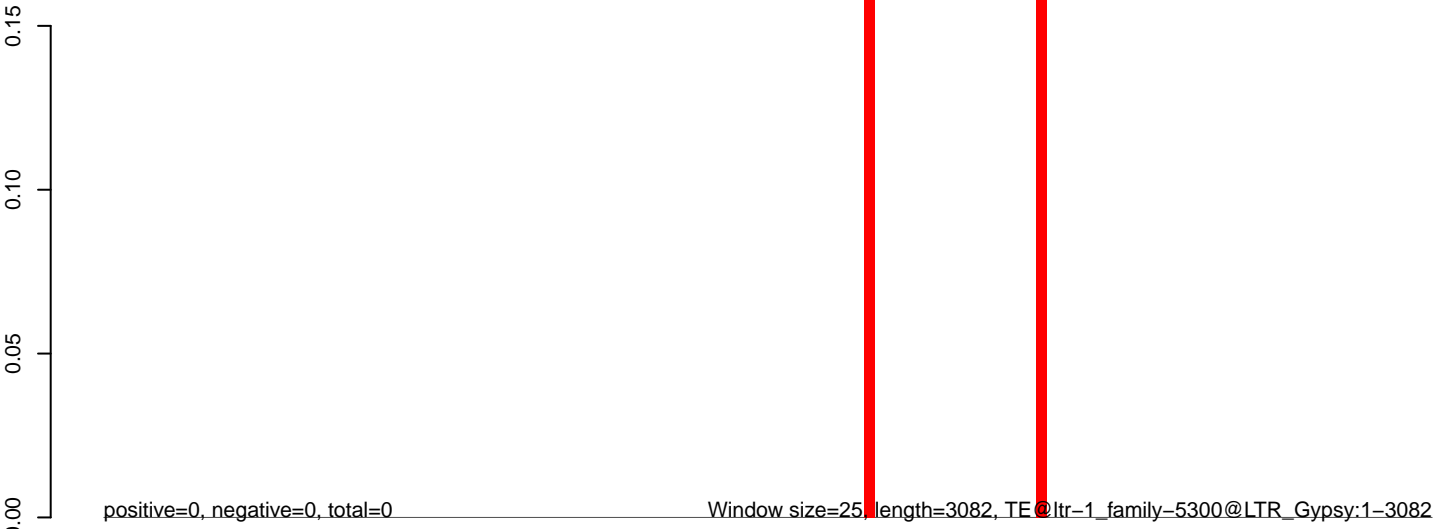
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**

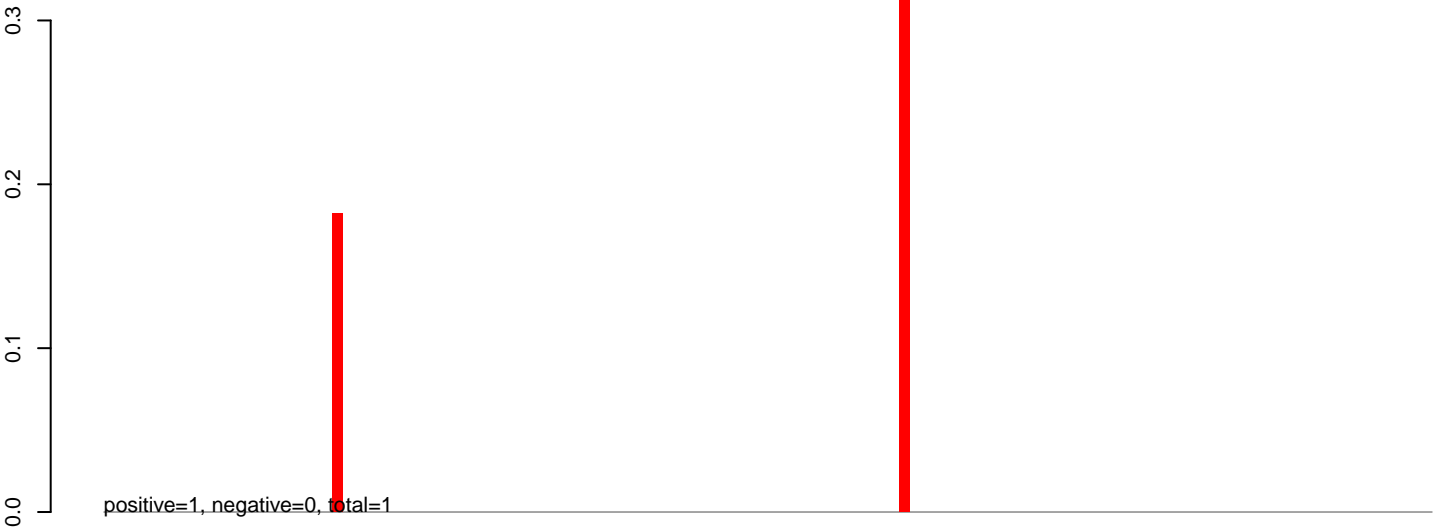


**AeAlbo\_C636\_6dpi\_SINV3.rep**

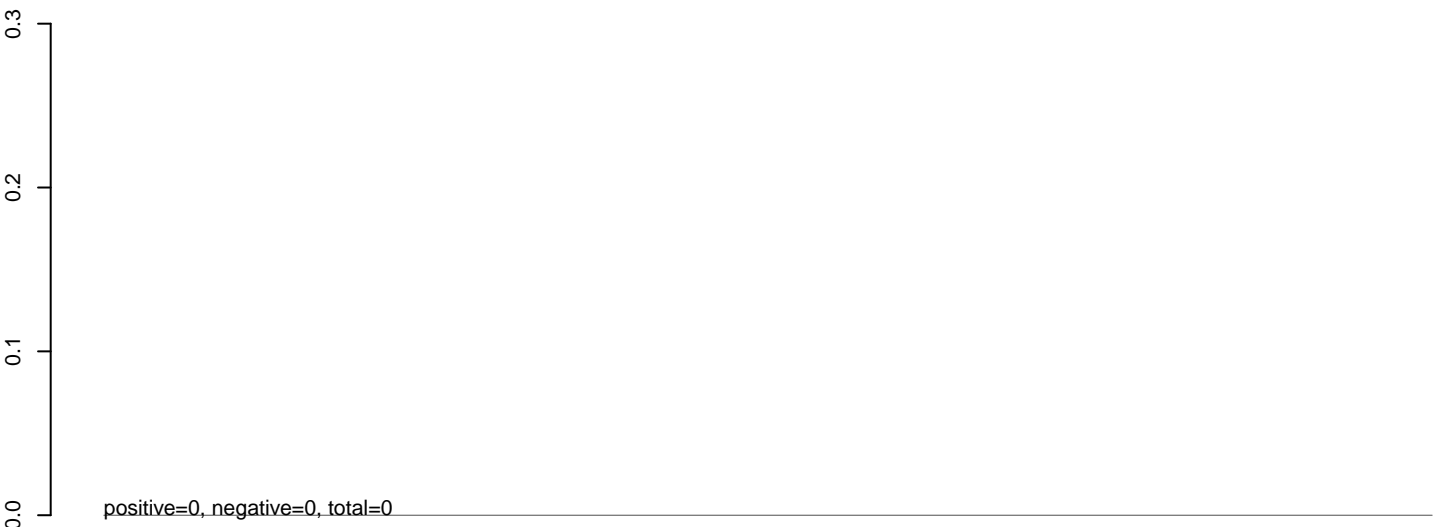


0 500 1000 1500 2000 2500 3000

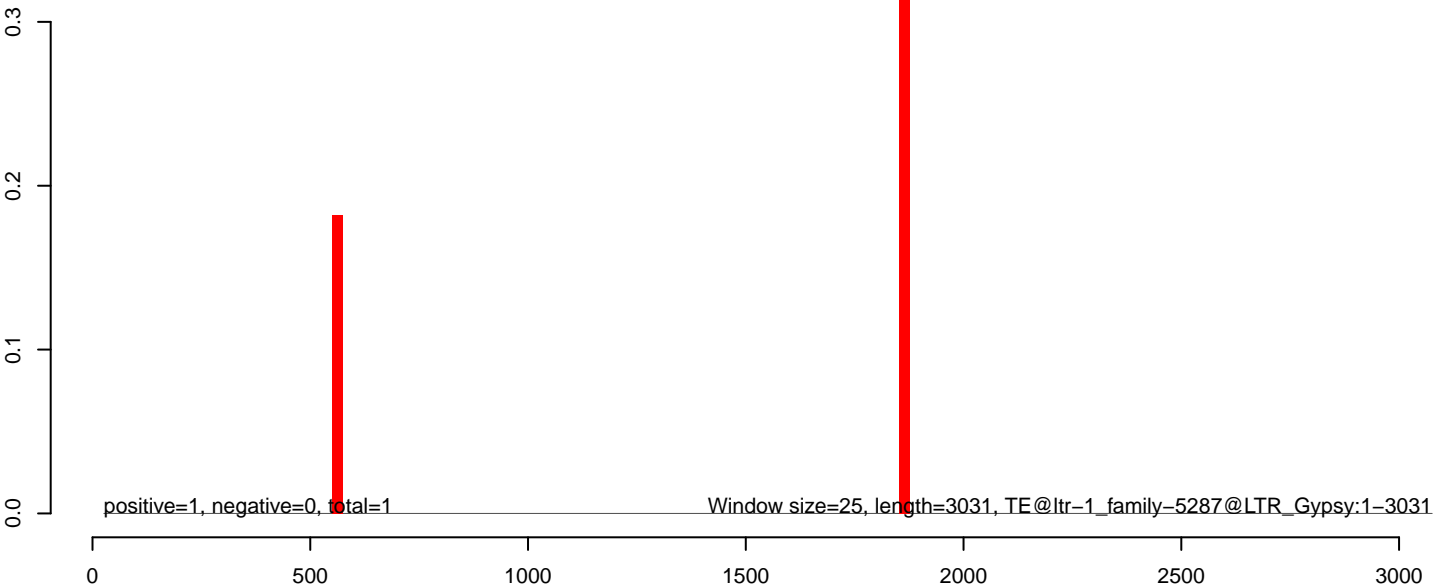
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



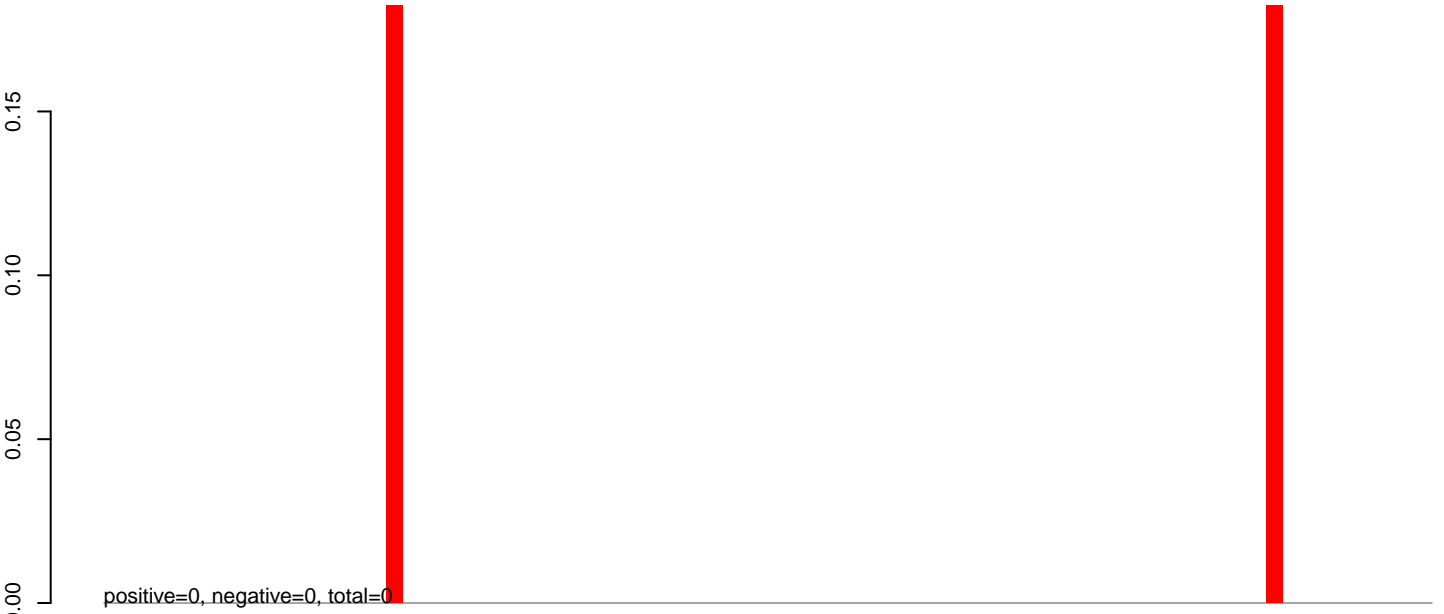
AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



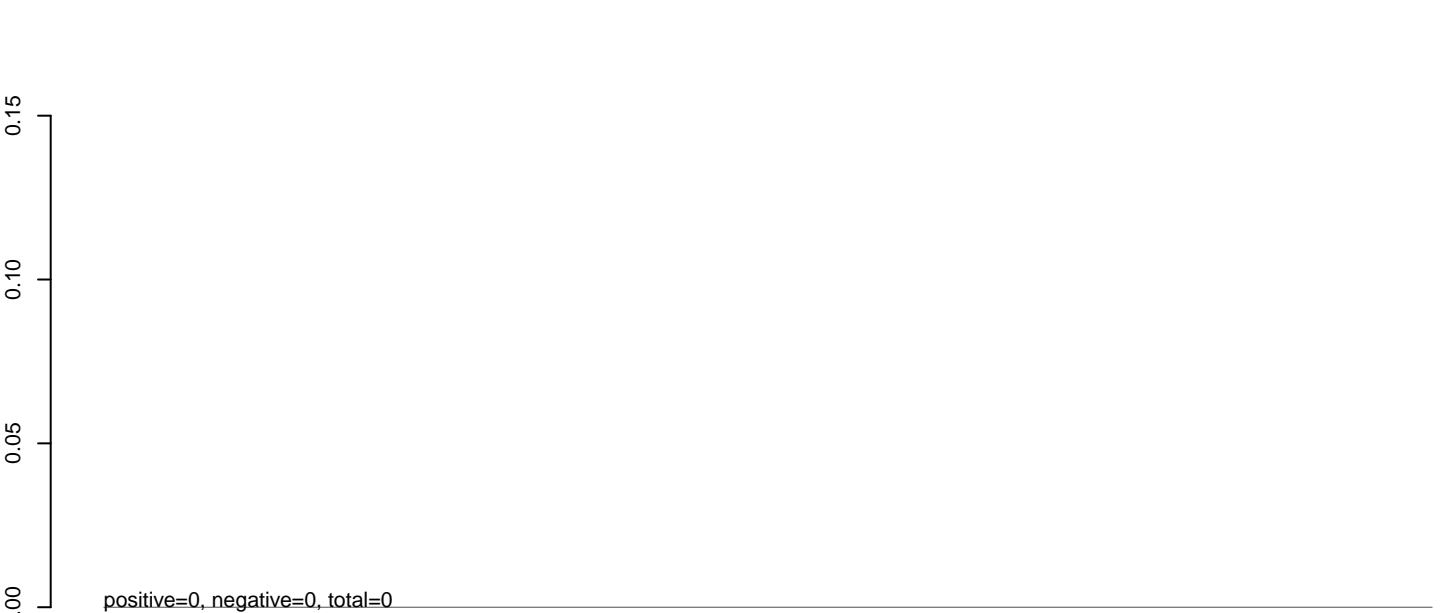
AeAlbo\_C636\_6dpi\_SINV3.rep



AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



AeAlbo\_C636\_6dpi\_SINV3.rep

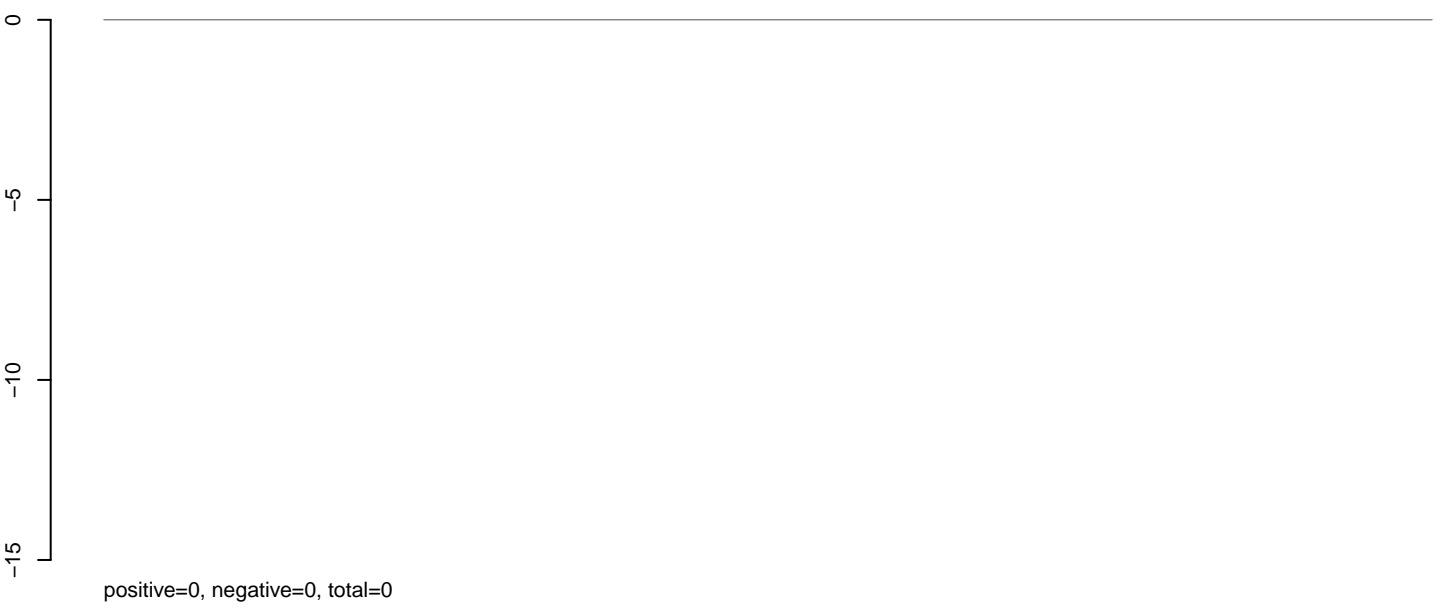


0 500 1000 1500 2000

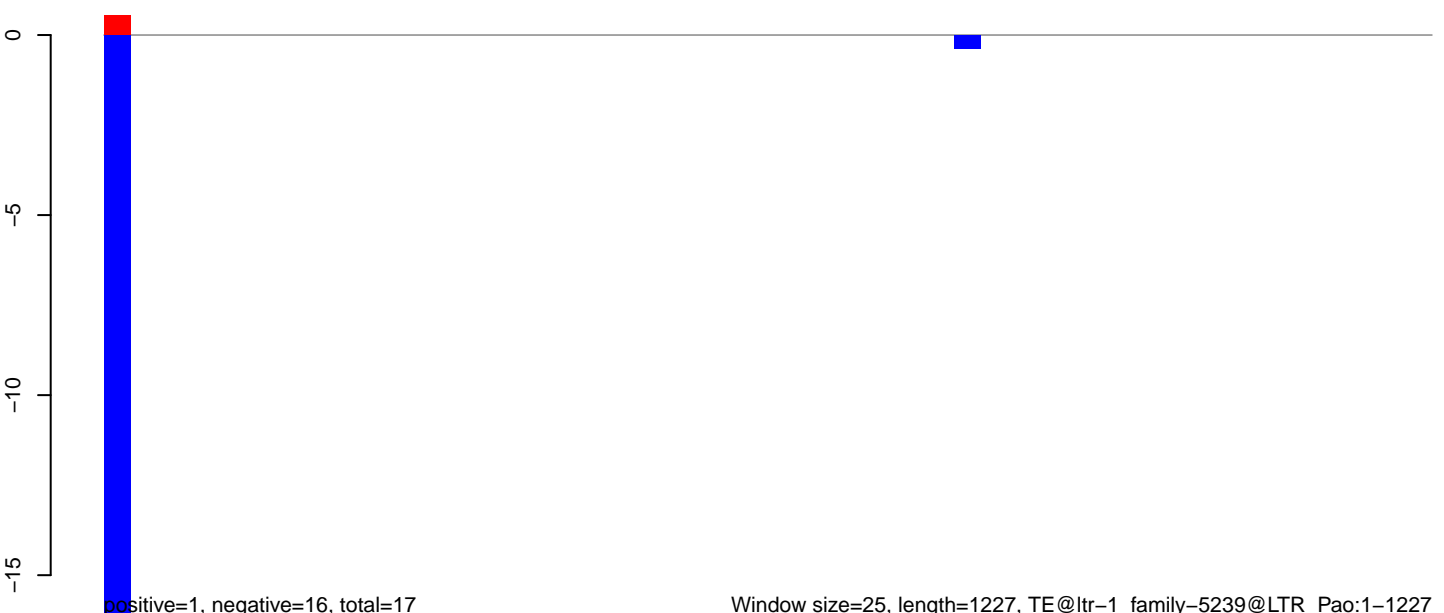
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



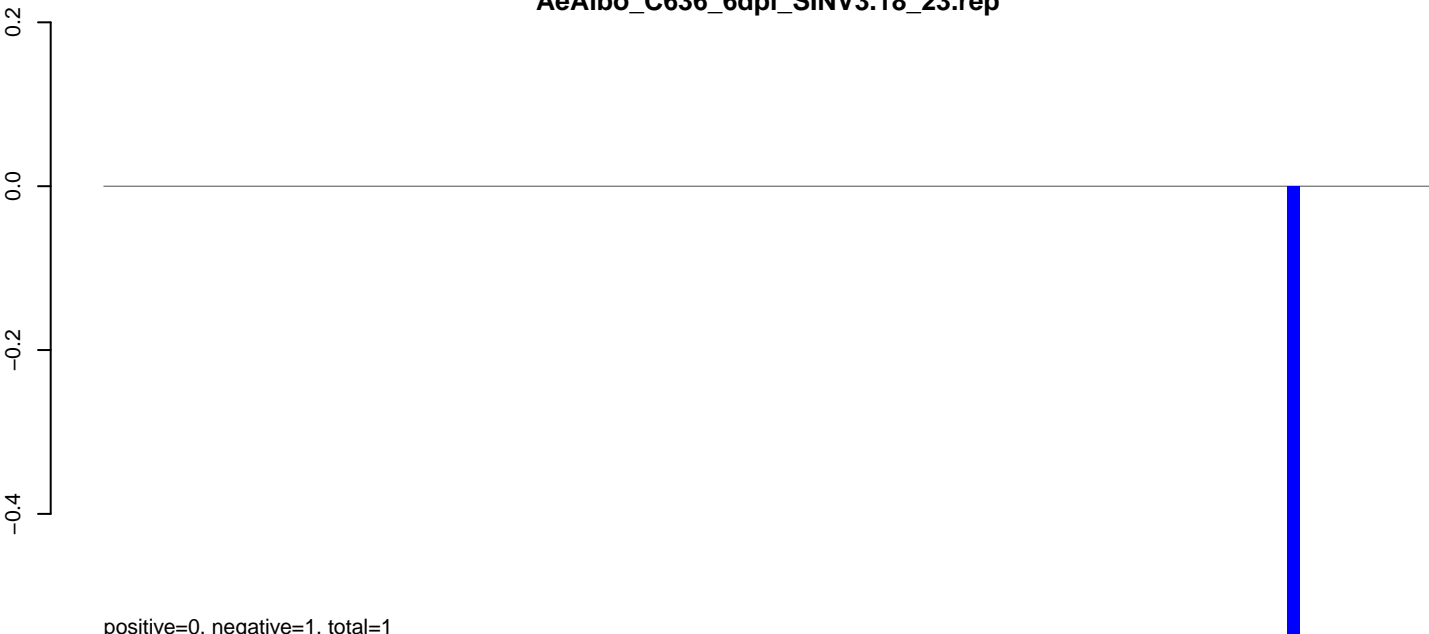
AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



AeAlbo\_C636\_6dpi\_SINV3.rep



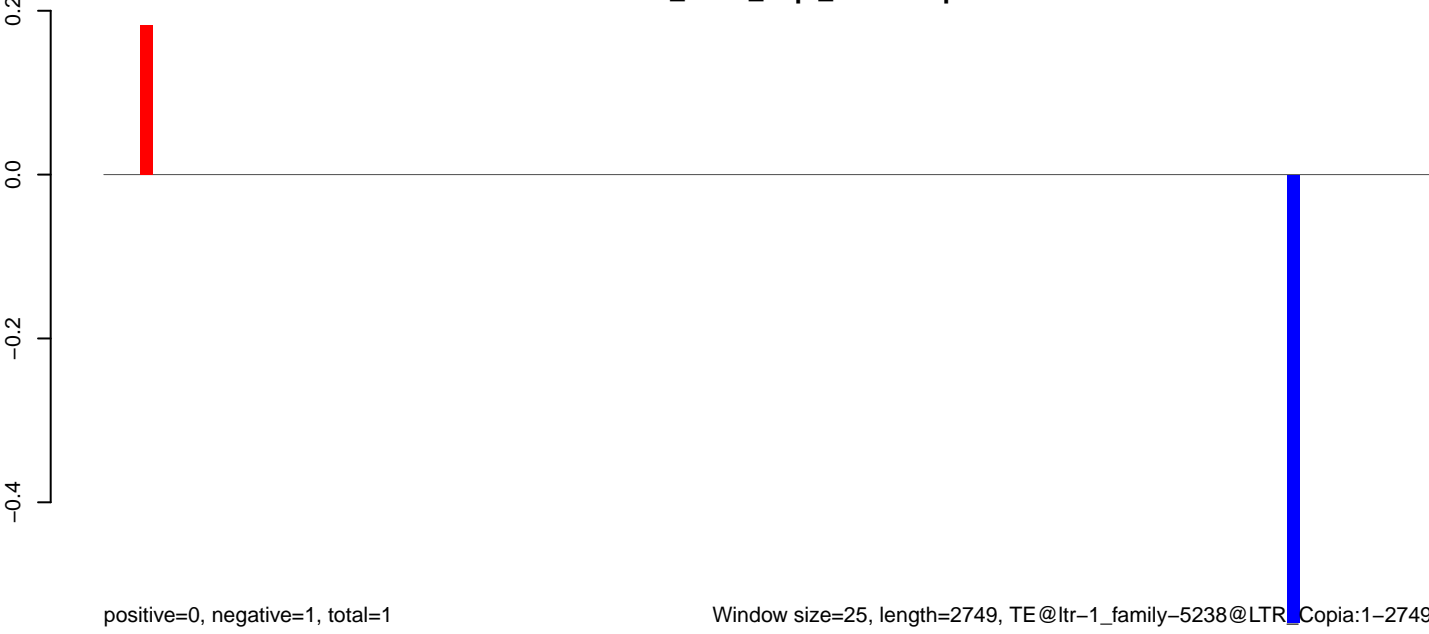
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



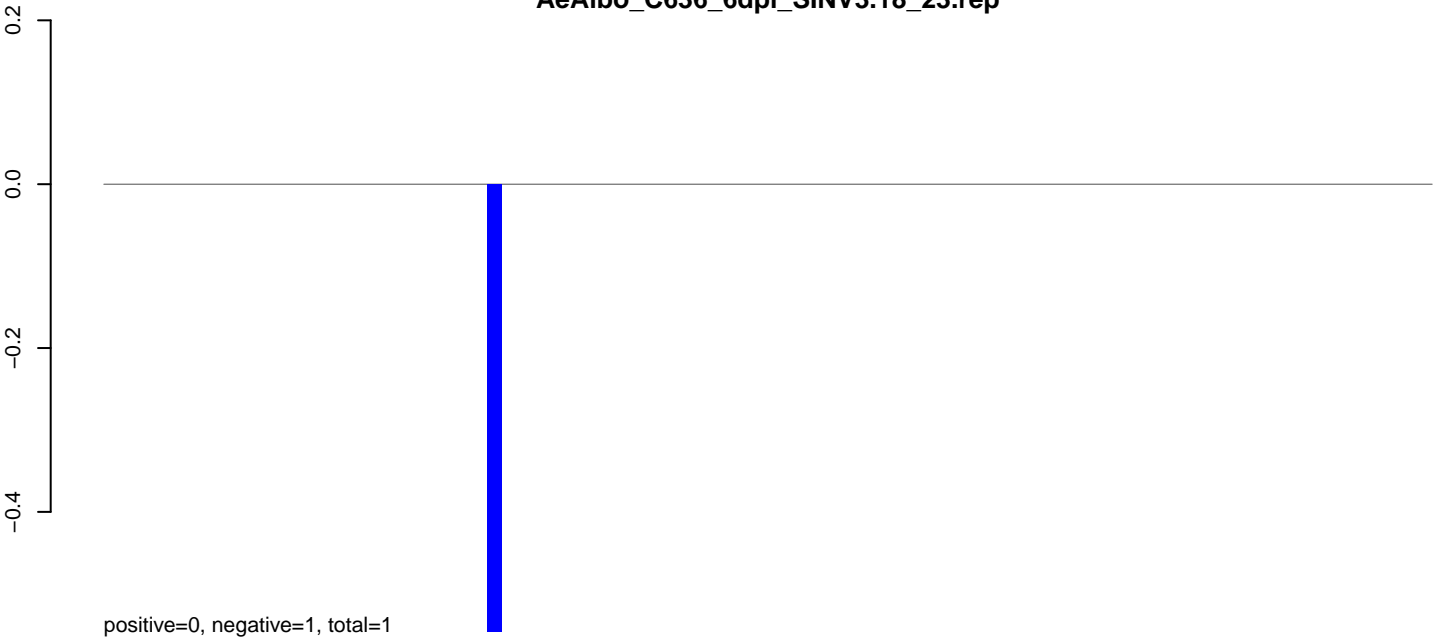
**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



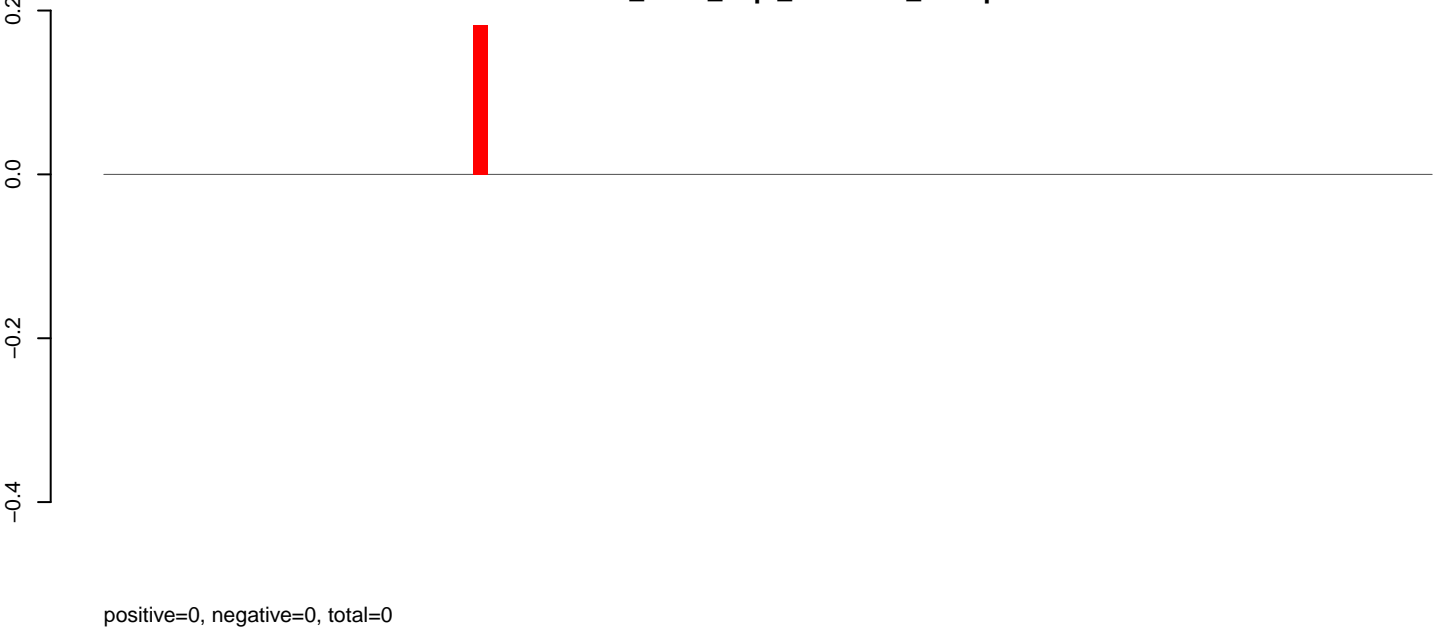
**AeAlbo\_C636\_6dpi\_SINV3.rep**



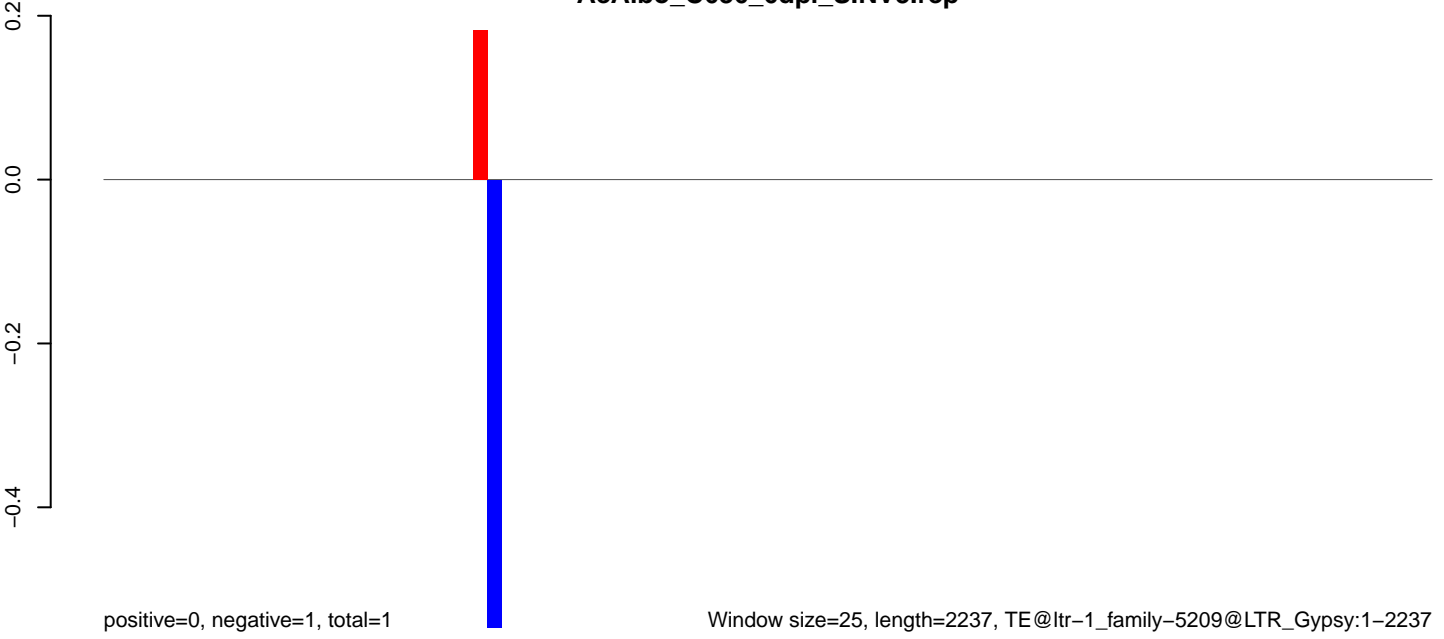
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



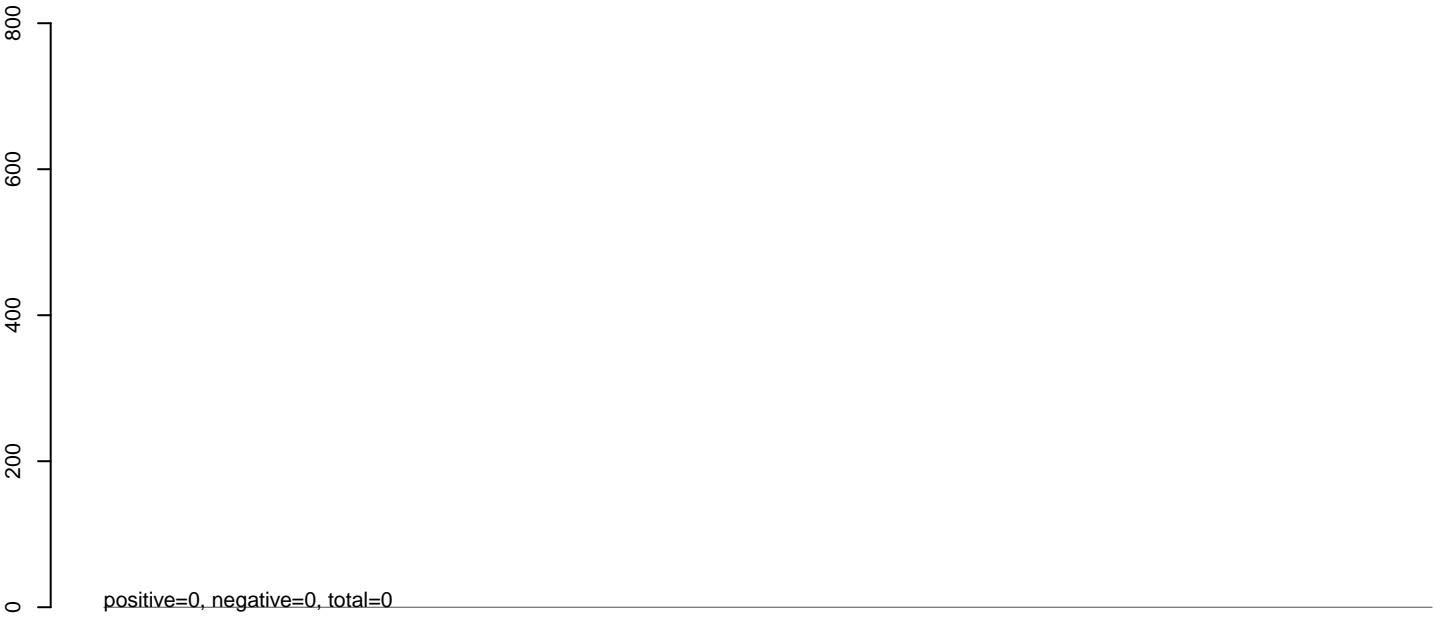
**AeAlbo\_C636\_6dpi\_SINV3.rep**



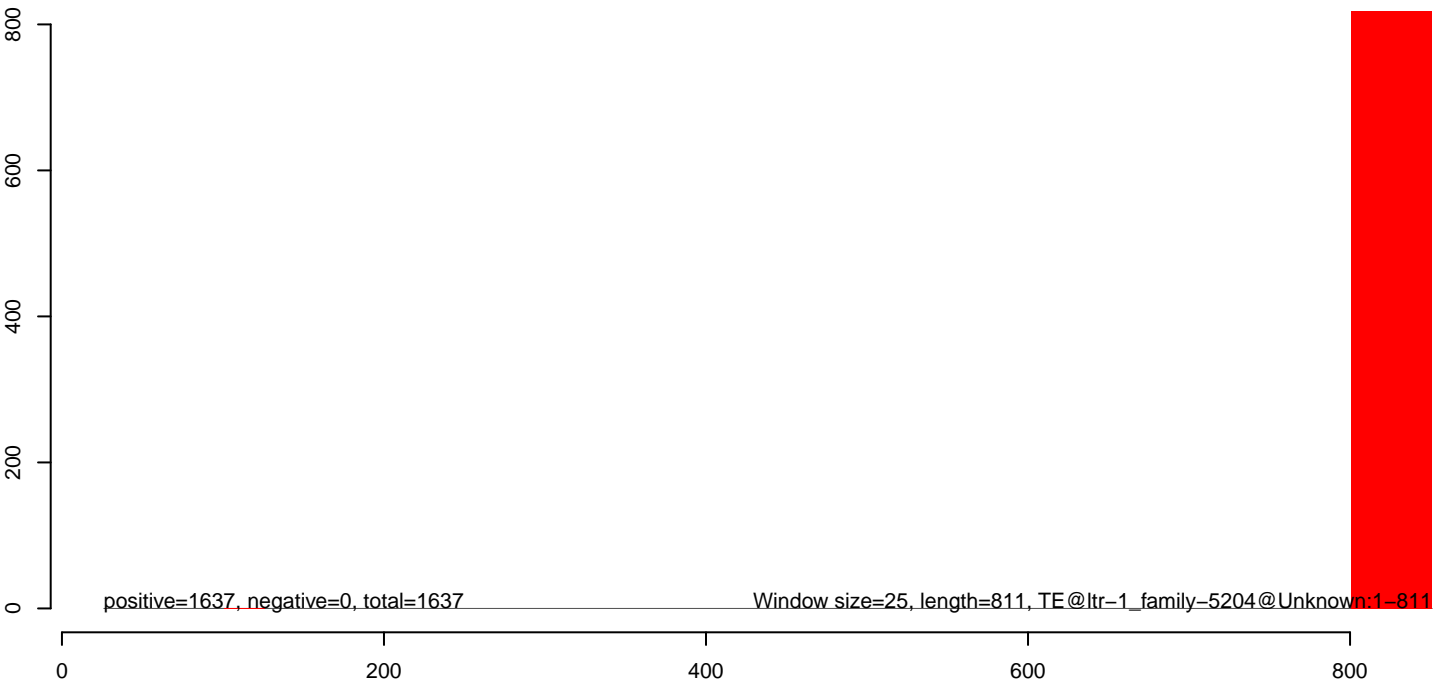
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



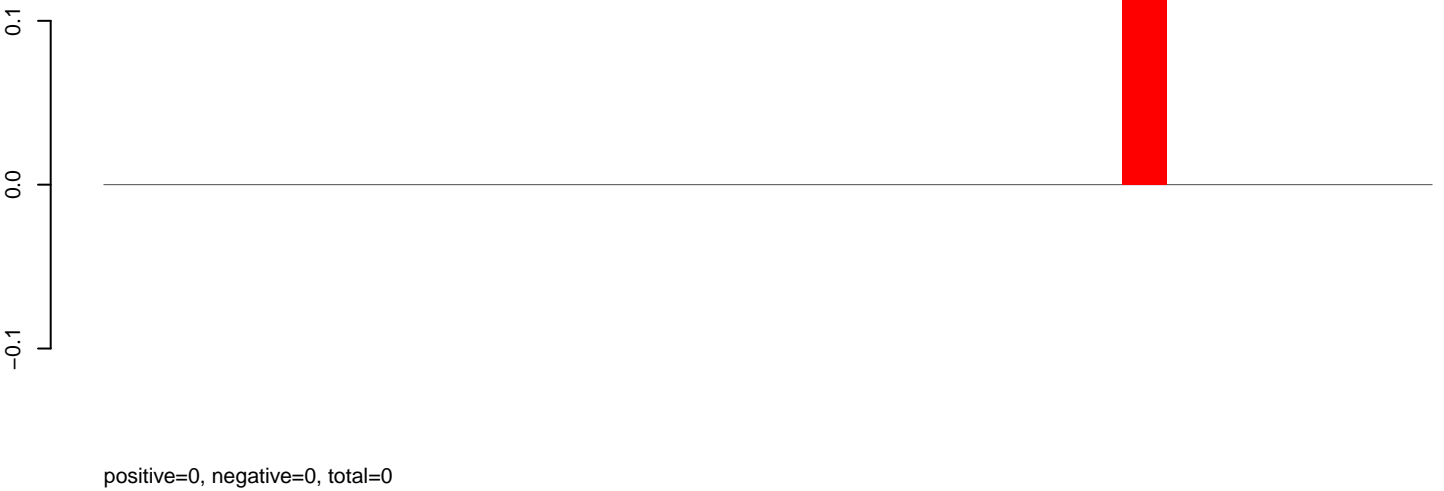
AeAlbo\_C636\_6dpi\_SINV3.rep



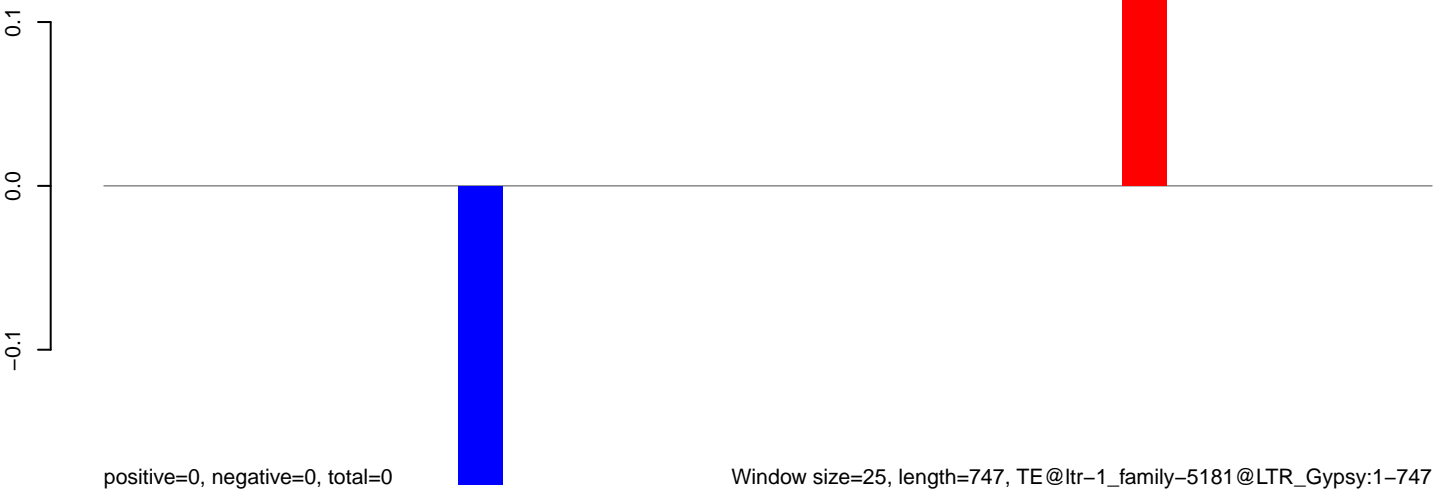
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**

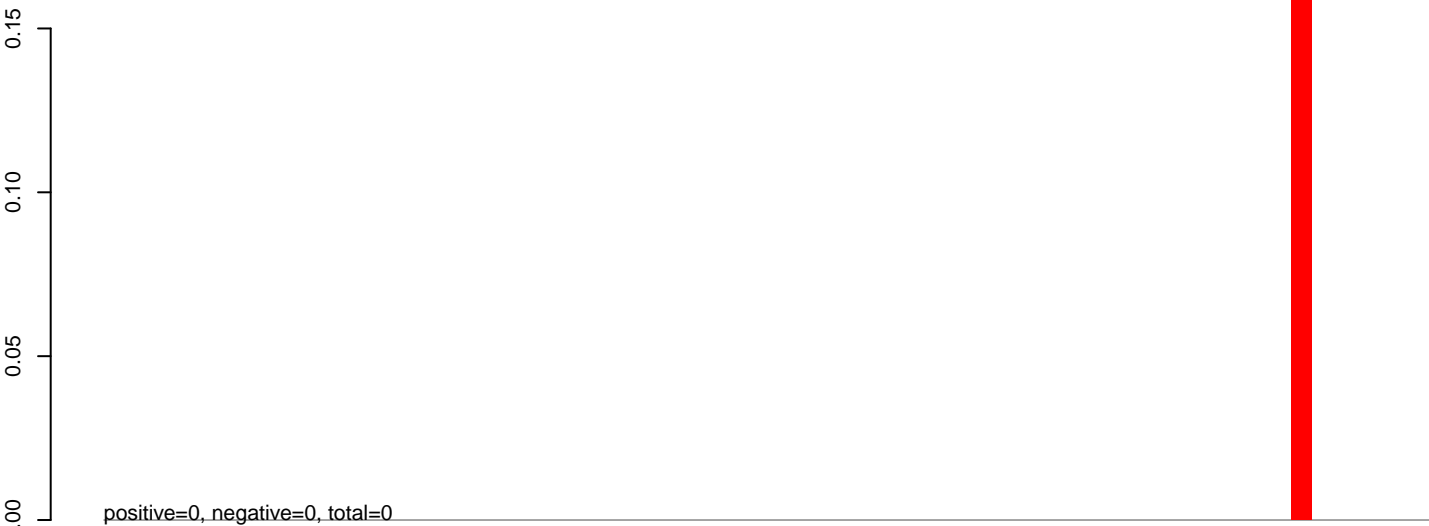


**AeAlbo\_C636\_6dpi\_SINV3.rep**

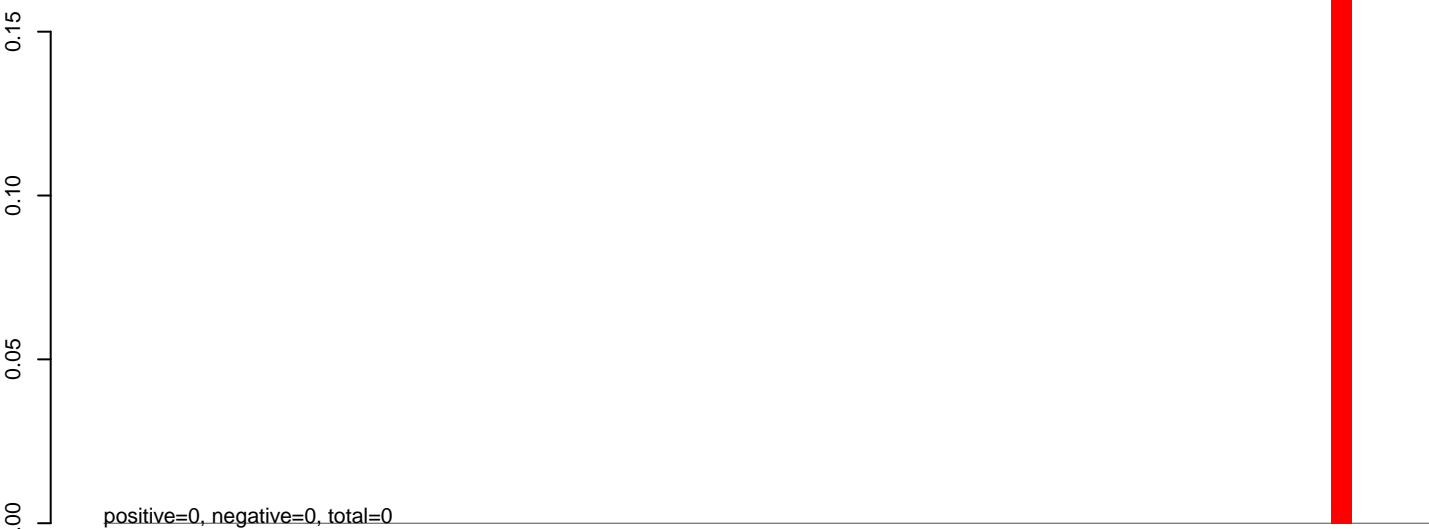




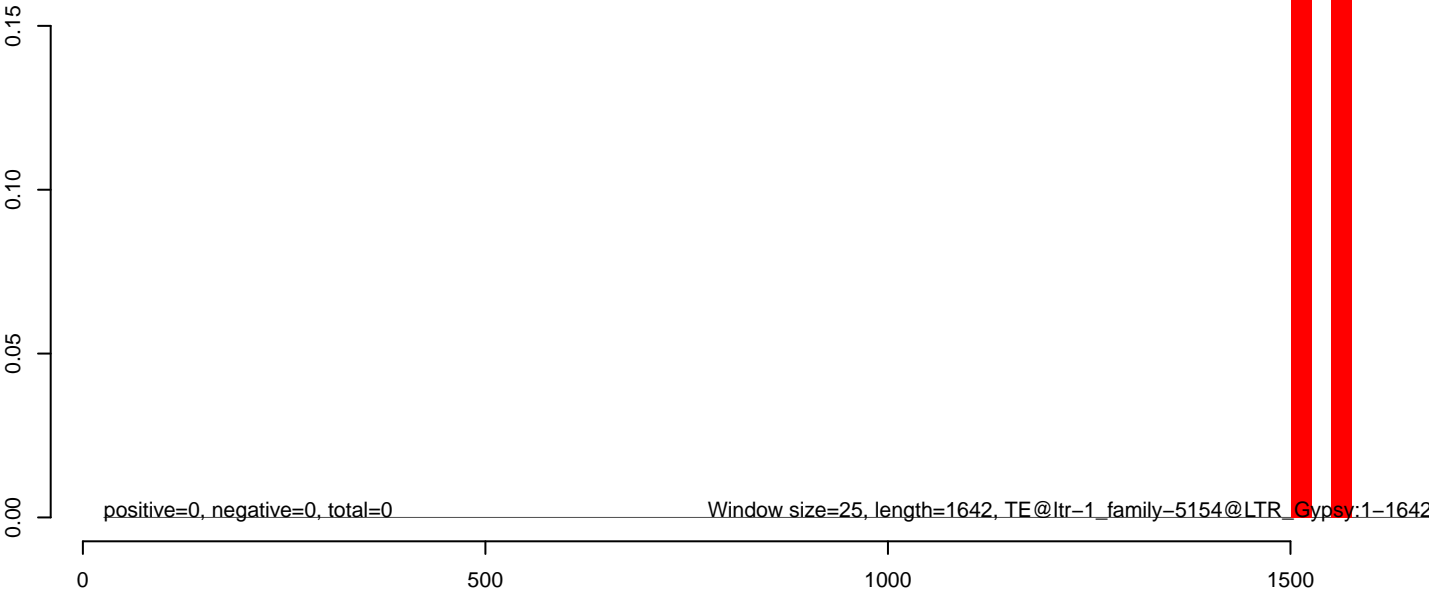
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



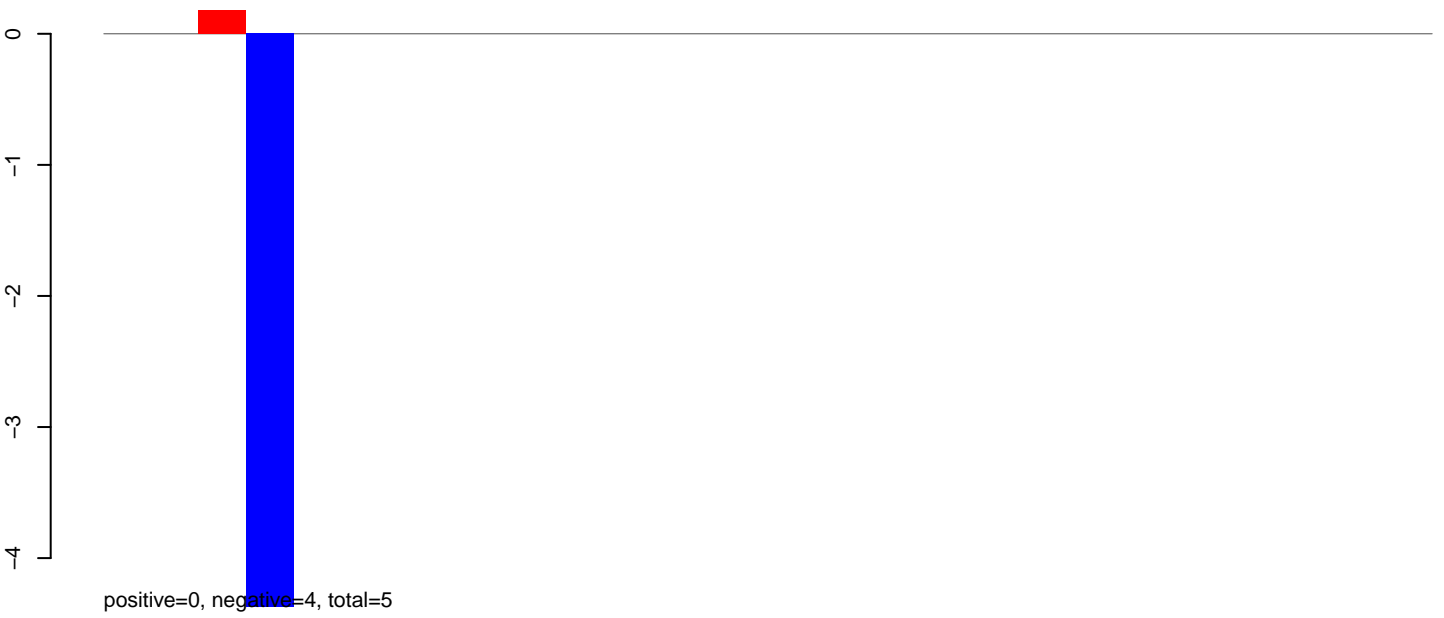
AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



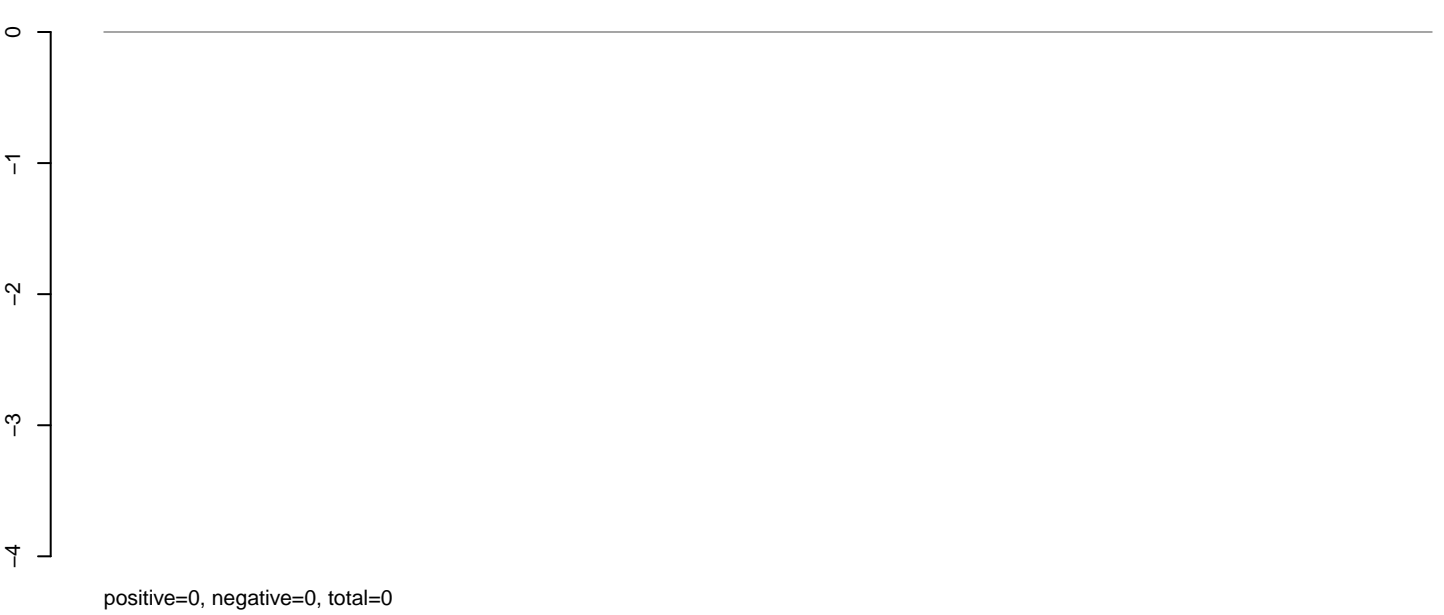
AeAlbo\_C636\_6dpi\_SINV3.rep



AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



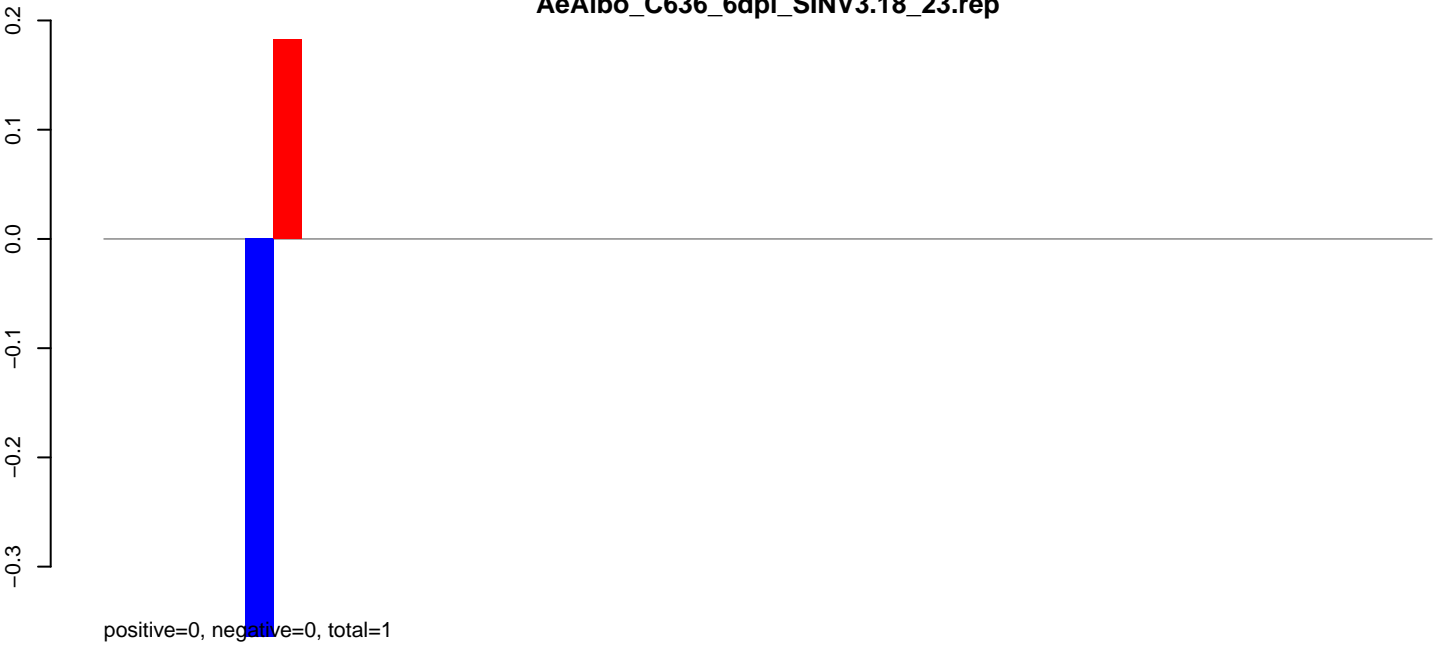
AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



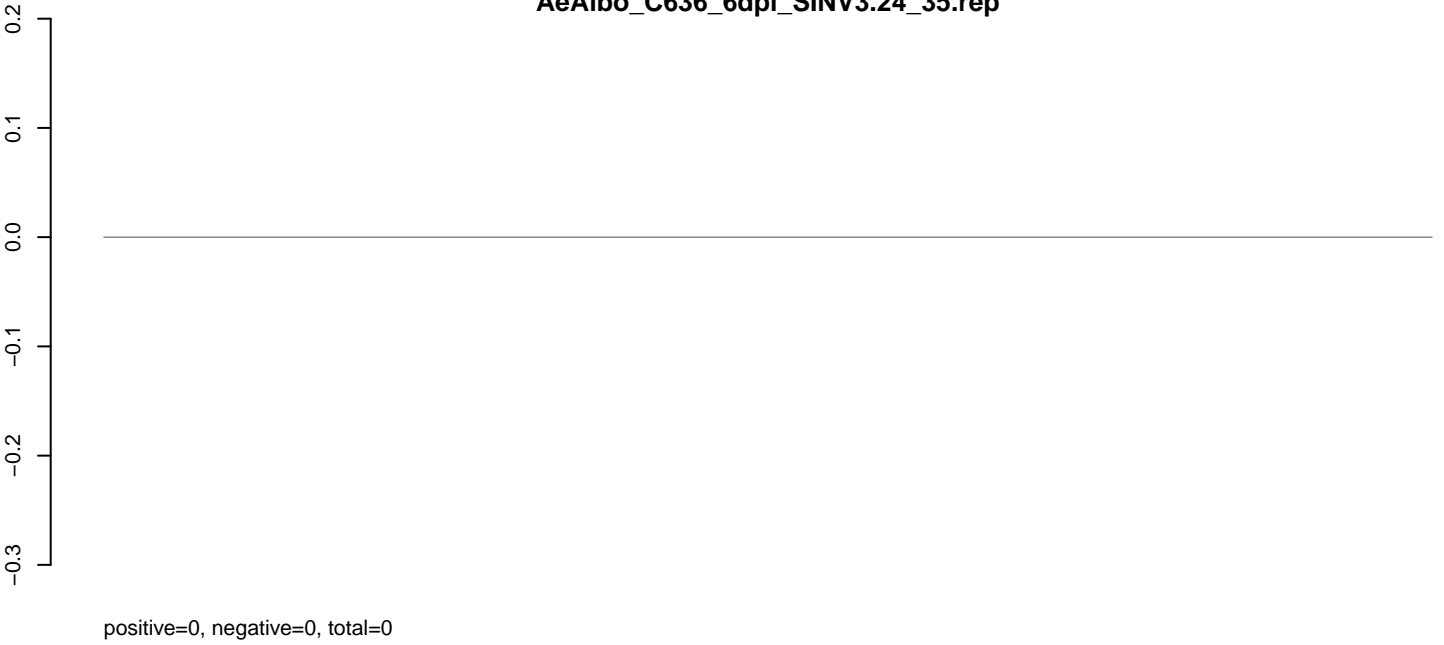
AeAlbo\_C636\_6dpi\_SINV3.rep



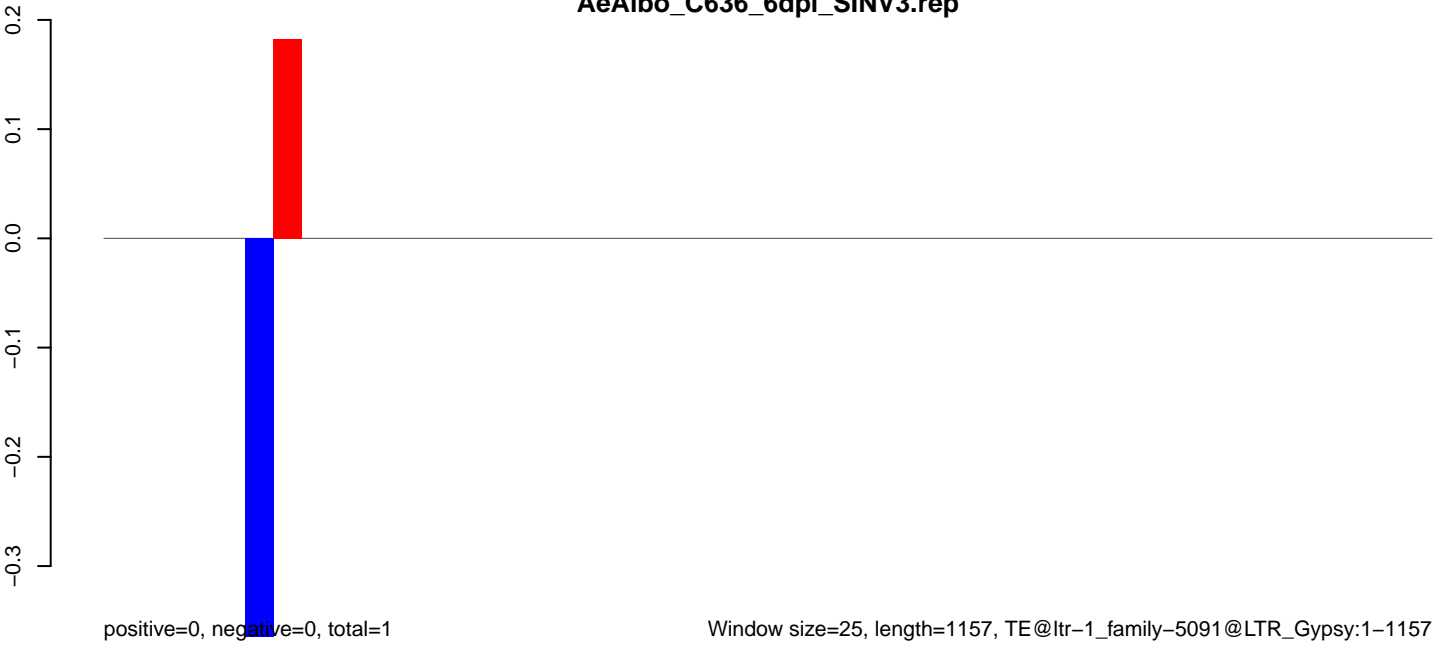
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



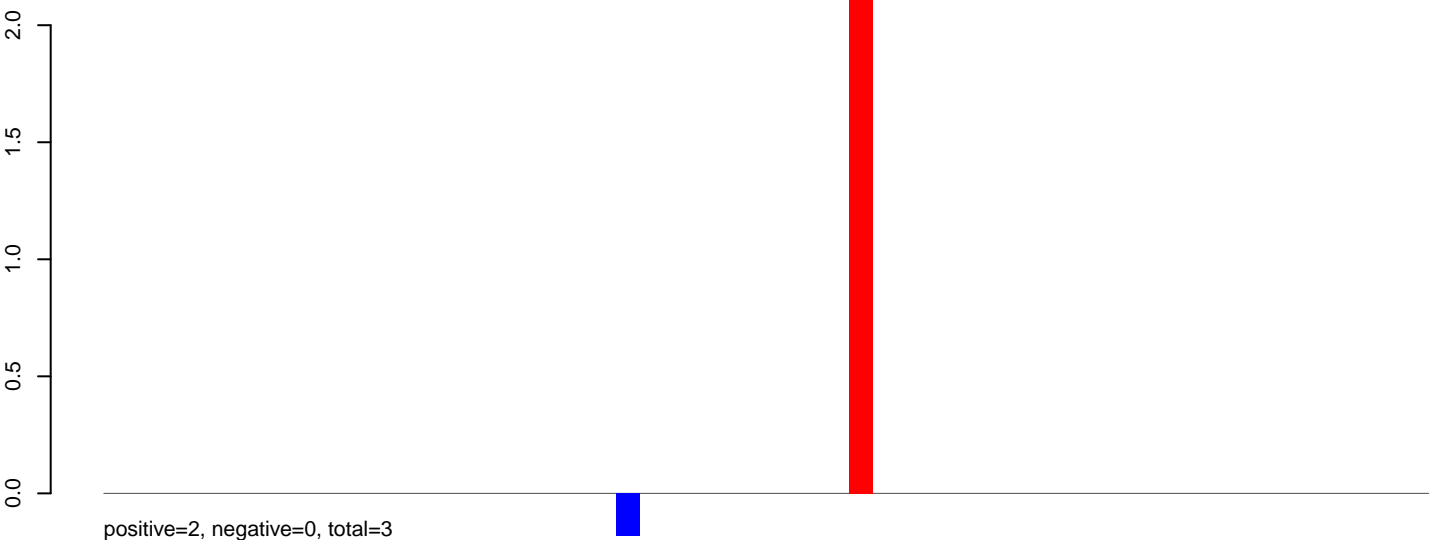
**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV3.rep**



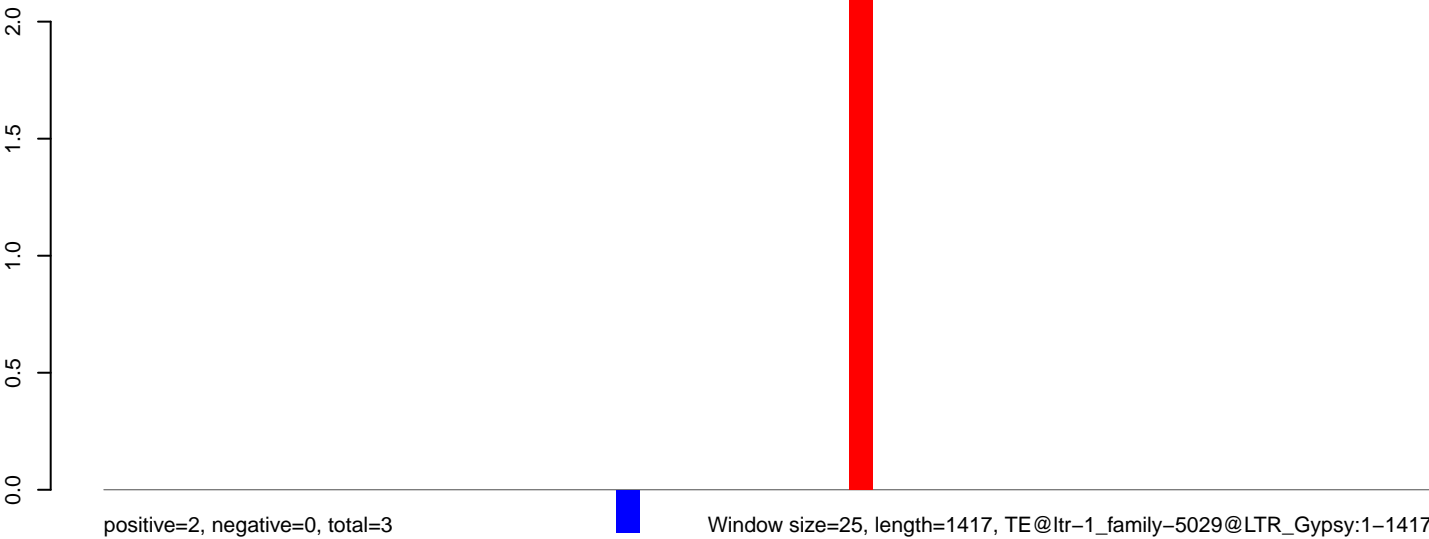
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**

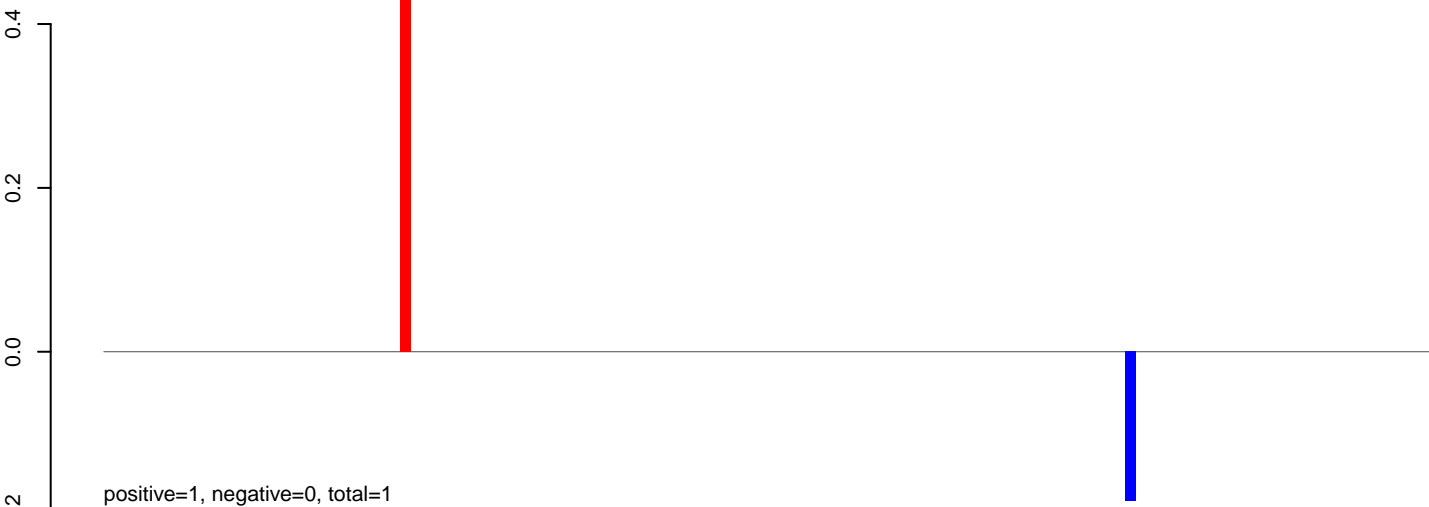


**AeAlbo\_C636\_6dpi\_SINV3.rep**

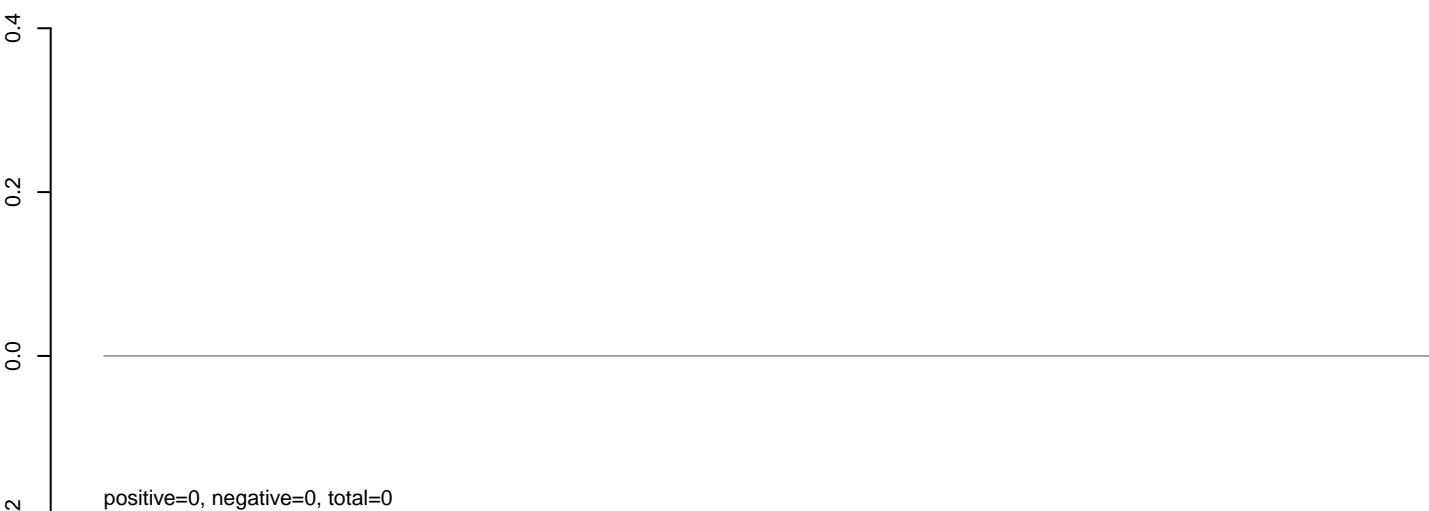


0 200 400 600 800 1000 1200 1400

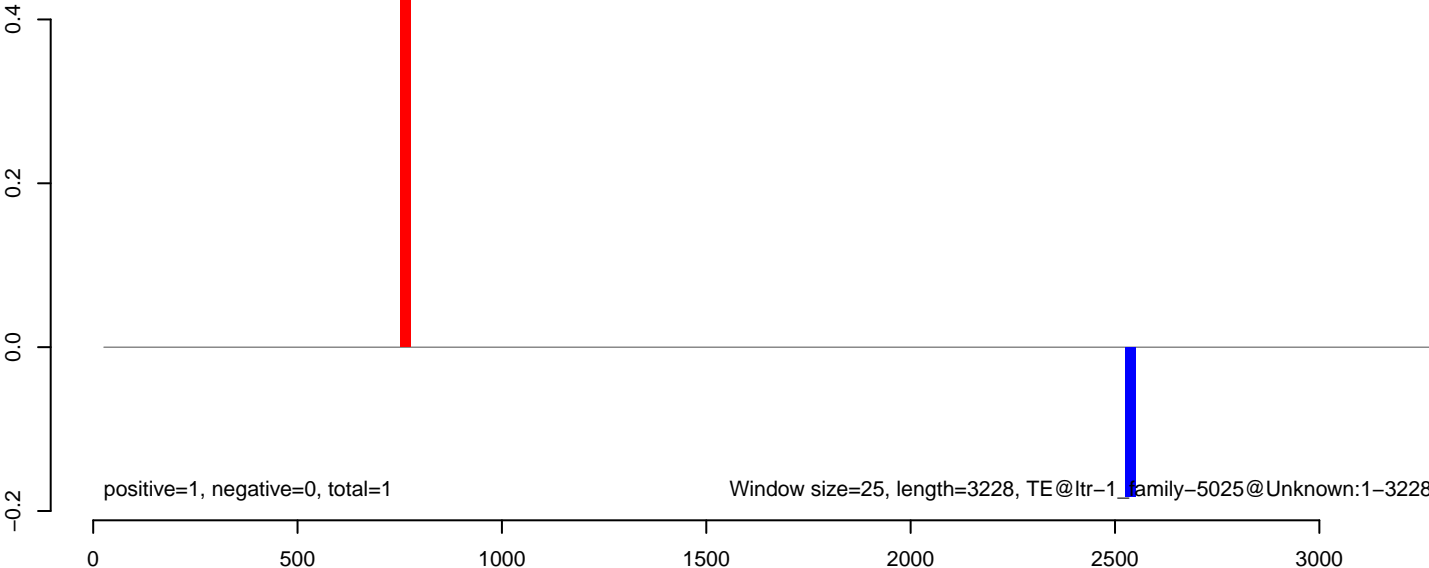
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



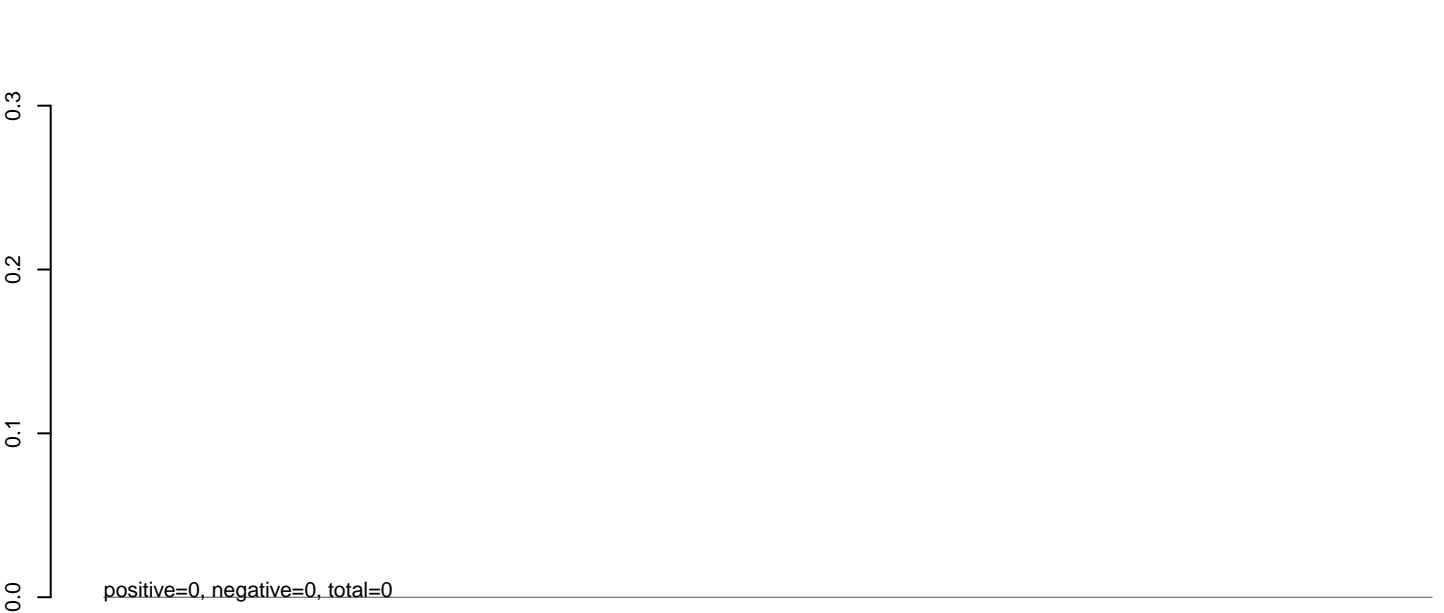
**AeAlbo\_C636\_6dpi\_SINV3.rep**



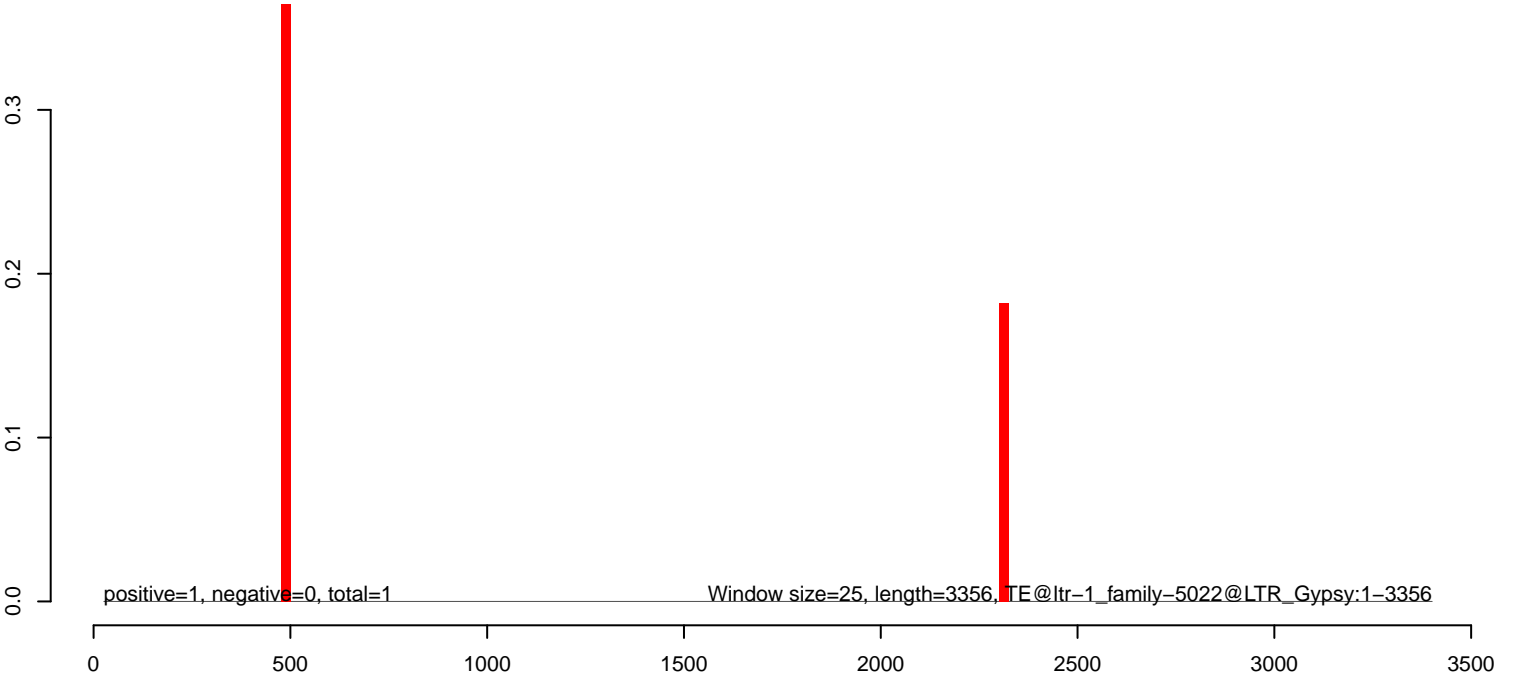
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



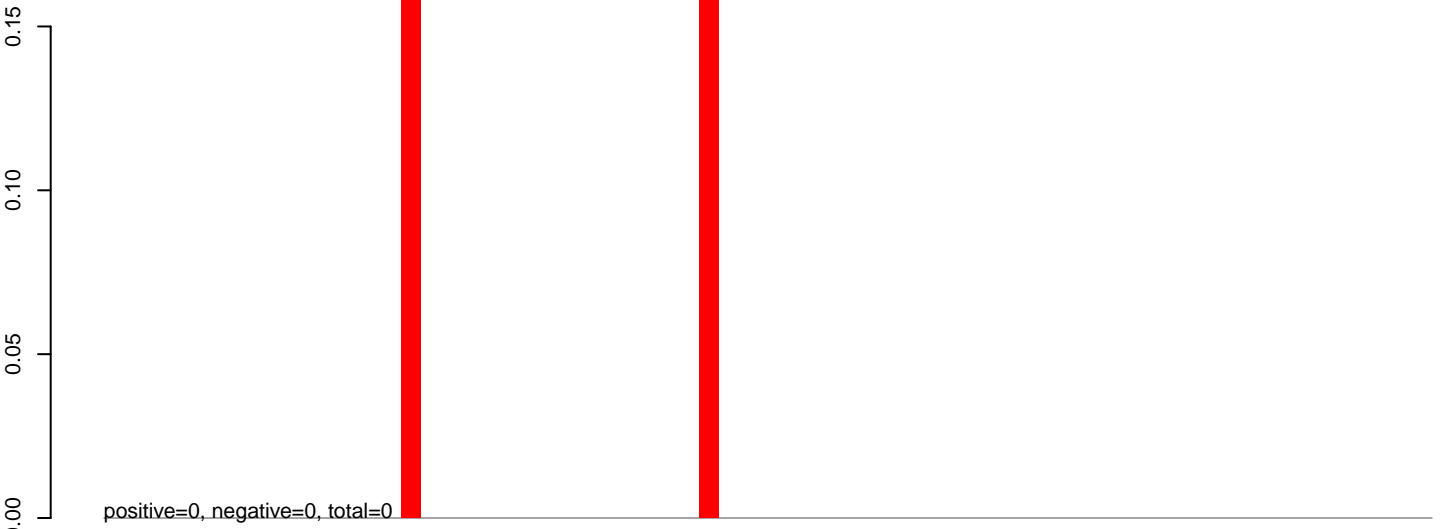
AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



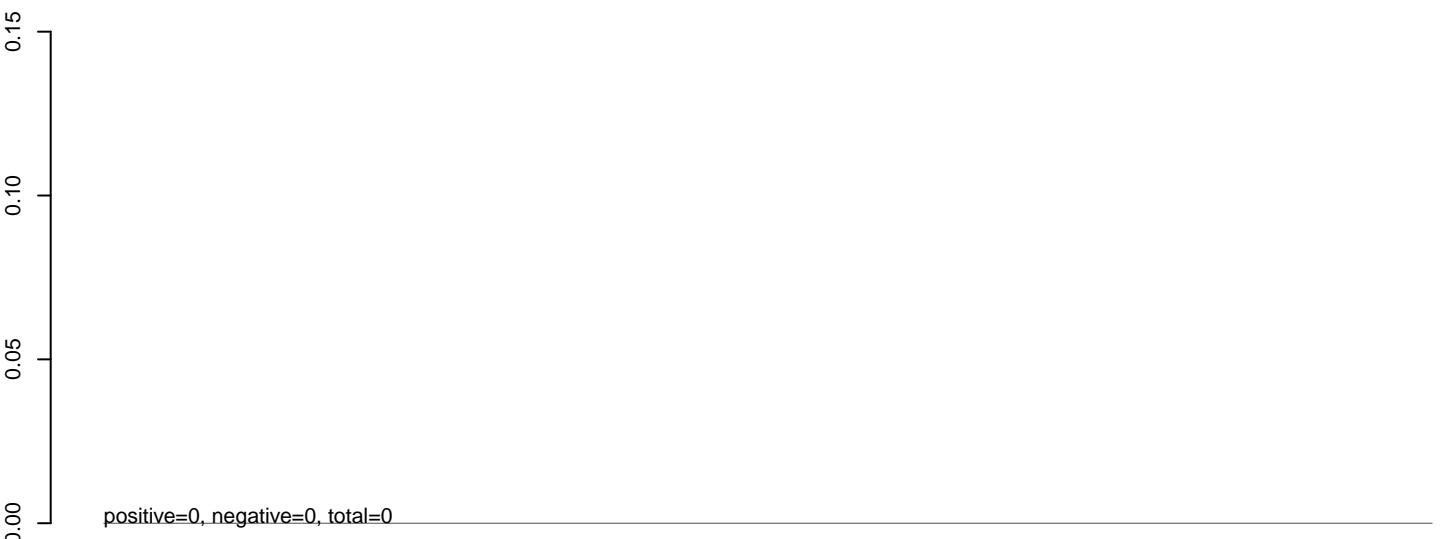
AeAlbo\_C636\_6dpi\_SINV3.rep



**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**

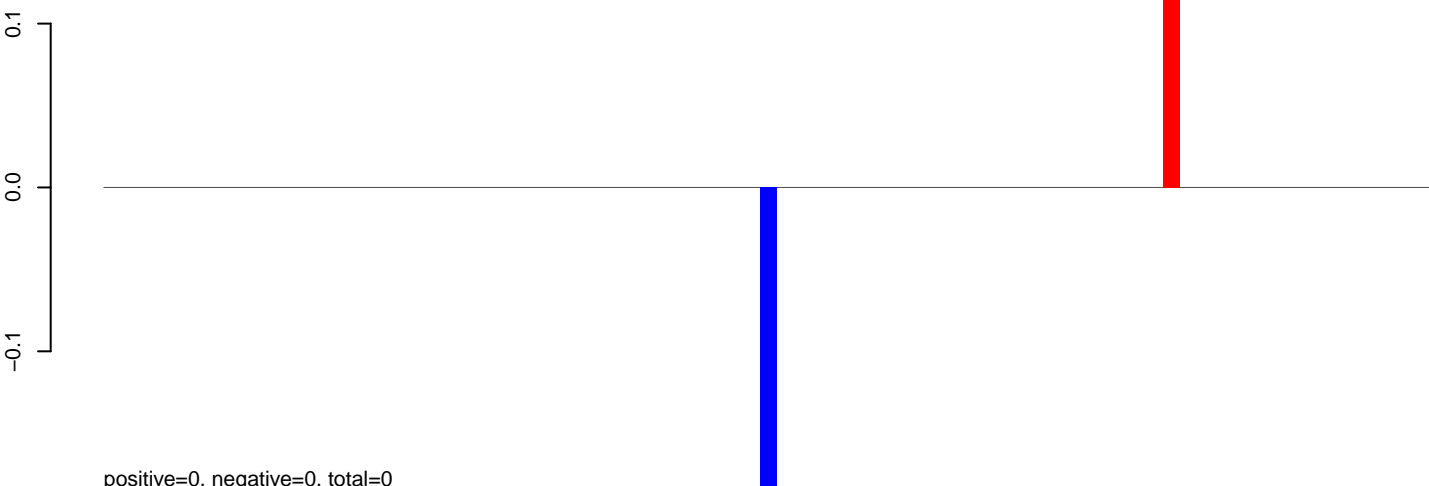


**AeAlbo\_C636\_6dpi\_SINV3.rep**



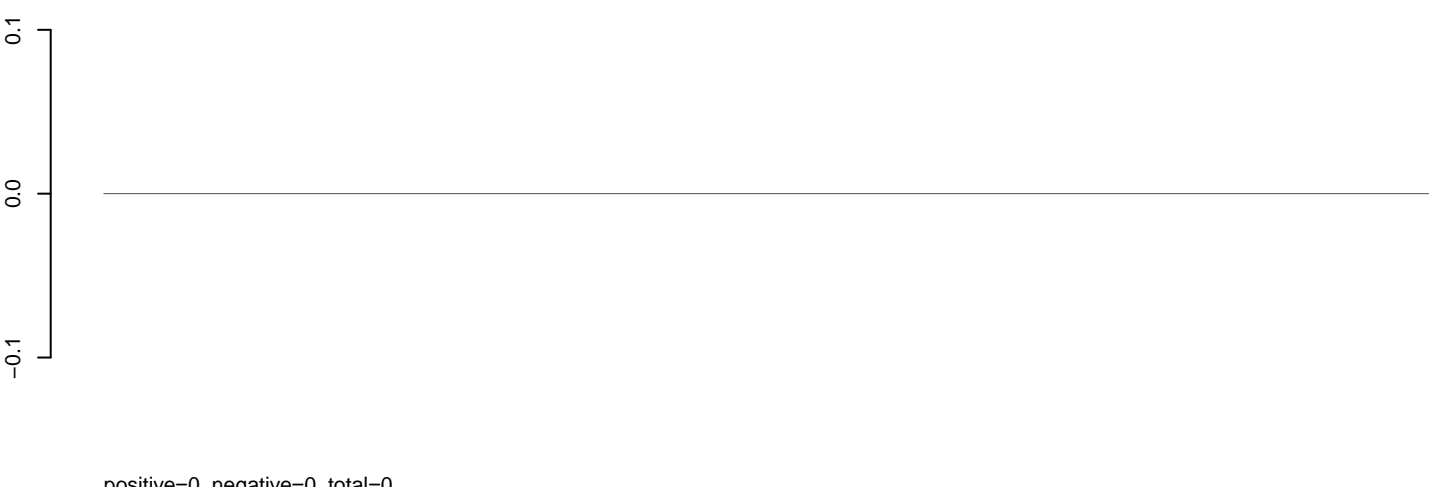
0 500 1000 1500

**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



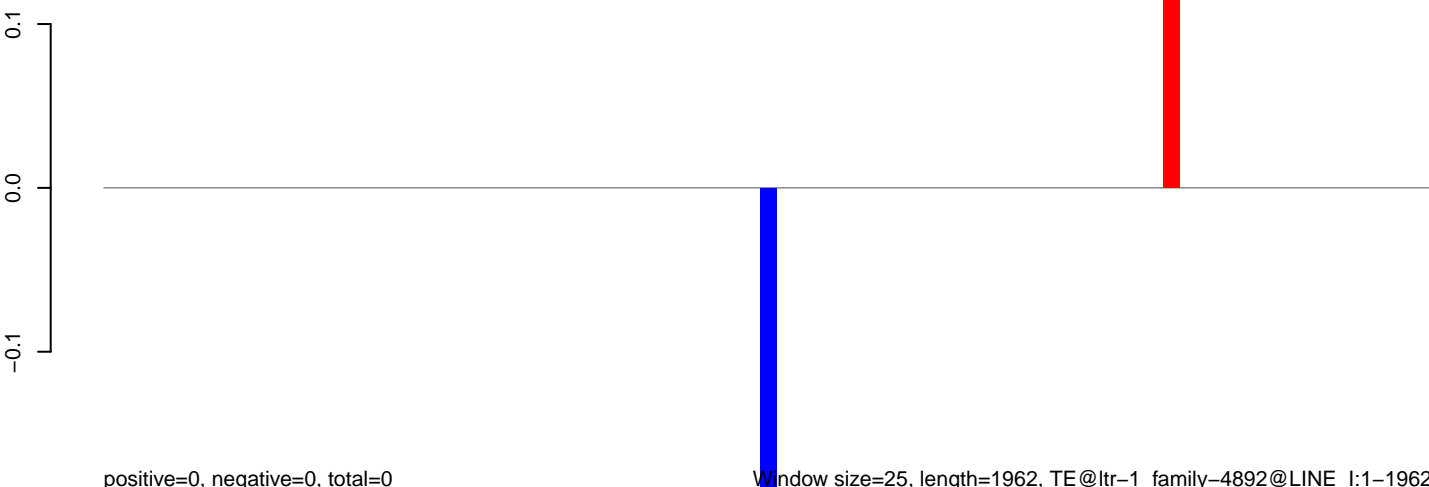
positive=0, negative=0, total=0

**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



positive=0, negative=0, total=0

**AeAlbo\_C636\_6dpi\_SINV3.rep**

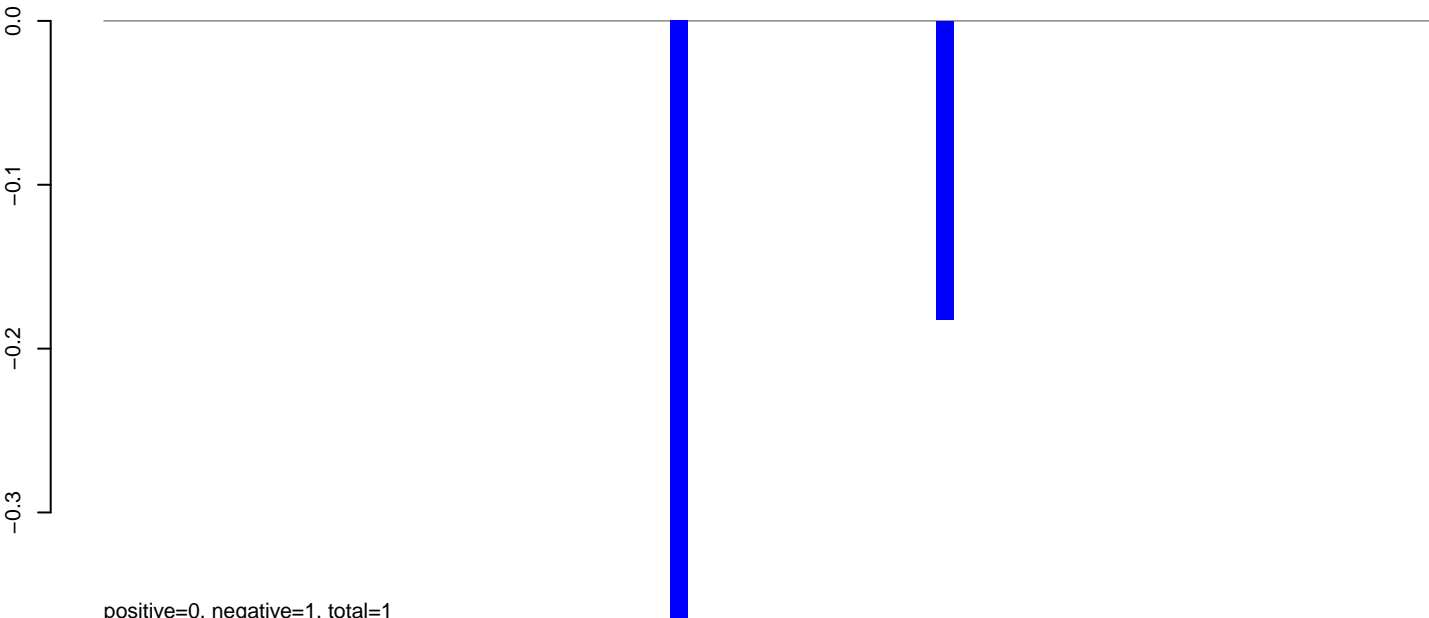


positive=0, negative=0, total=0

Window size=25, length=1962, TE@ltr-1\_family-4892@LINE\_I:1-1962

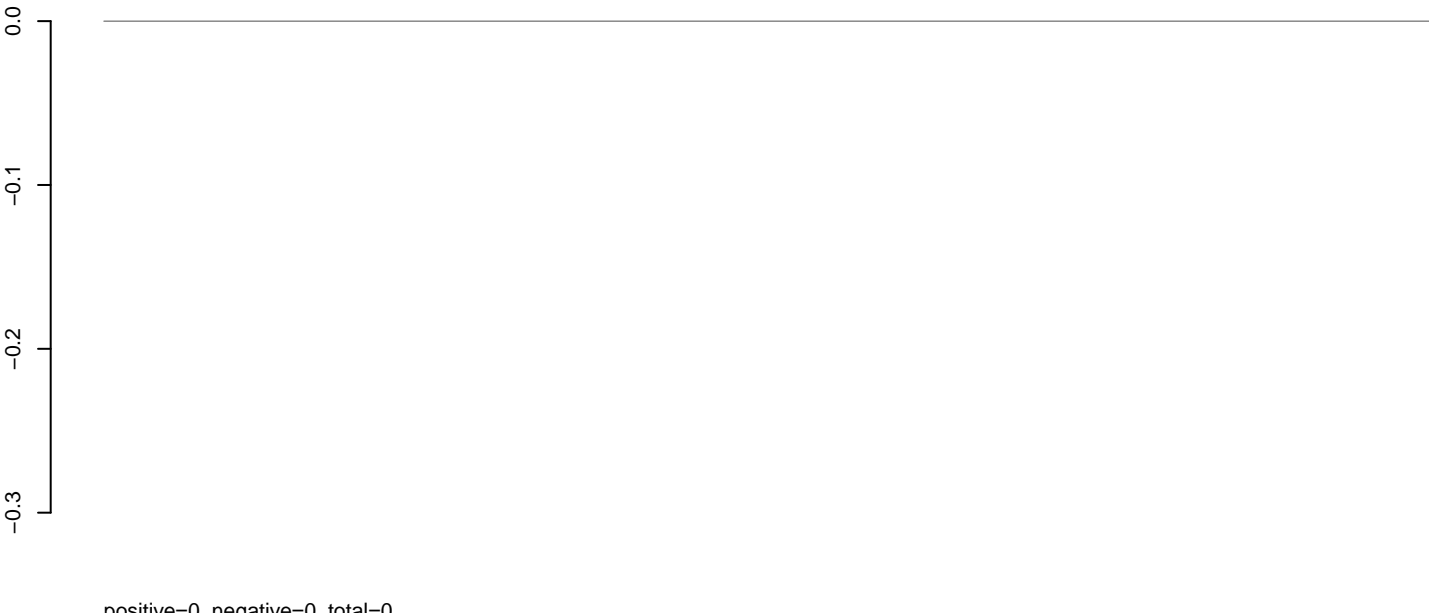


**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



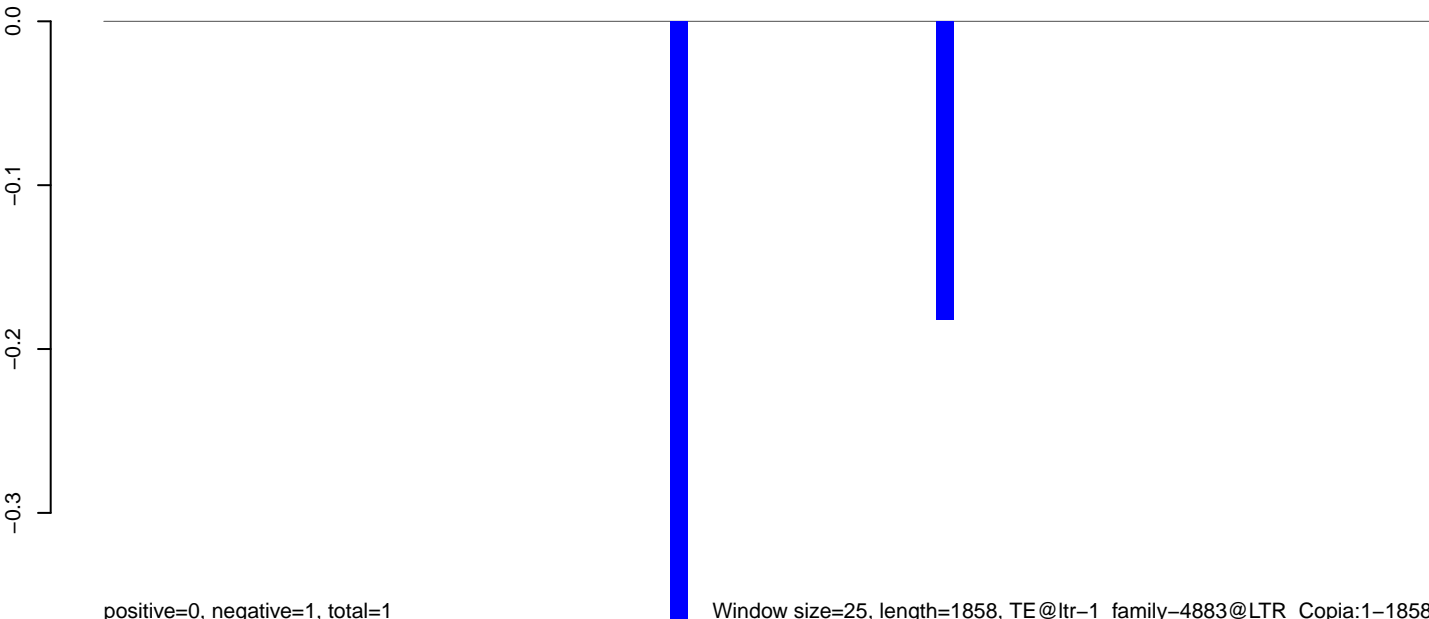
positive=0, negative=1, total=1

**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



positive=0, negative=0, total=0

**AeAlbo\_C636\_6dpi\_SINV3.rep**



positive=0, negative=1, total=1

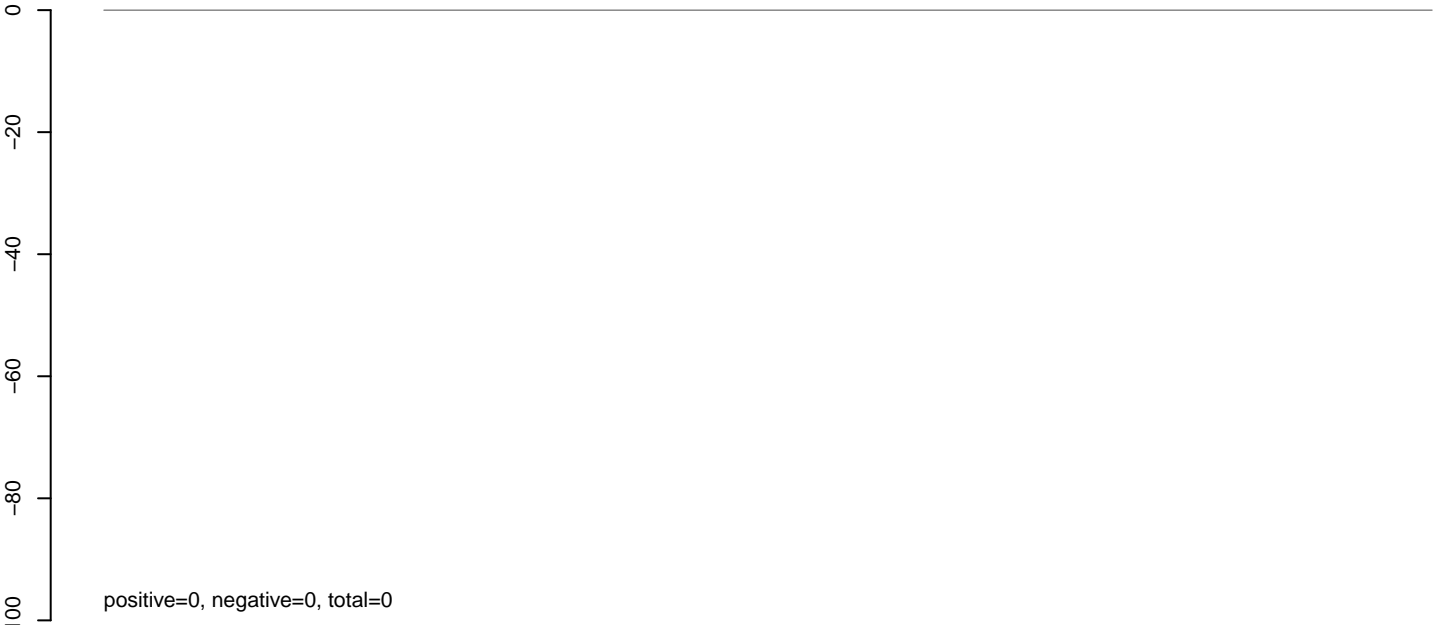
Window size=25, length=1858, TE@ltr-1\_family-4883@LTR\_Copia:1-1858

0 500 1000 1500

AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



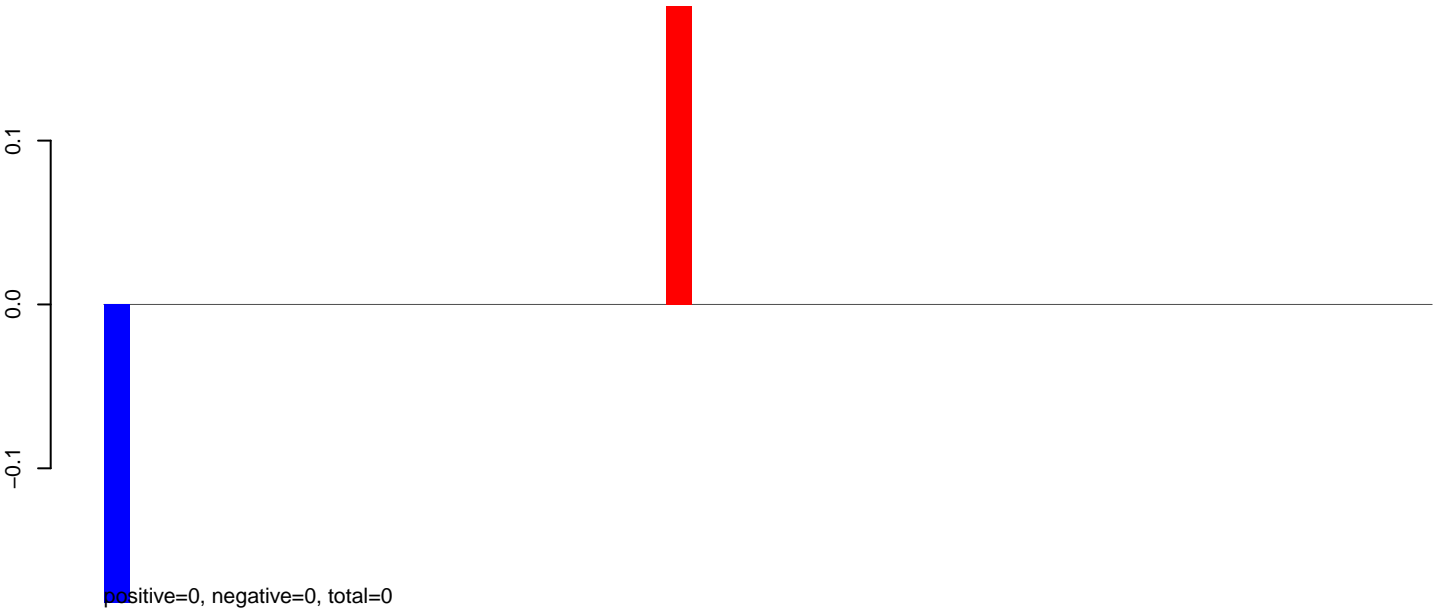
AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



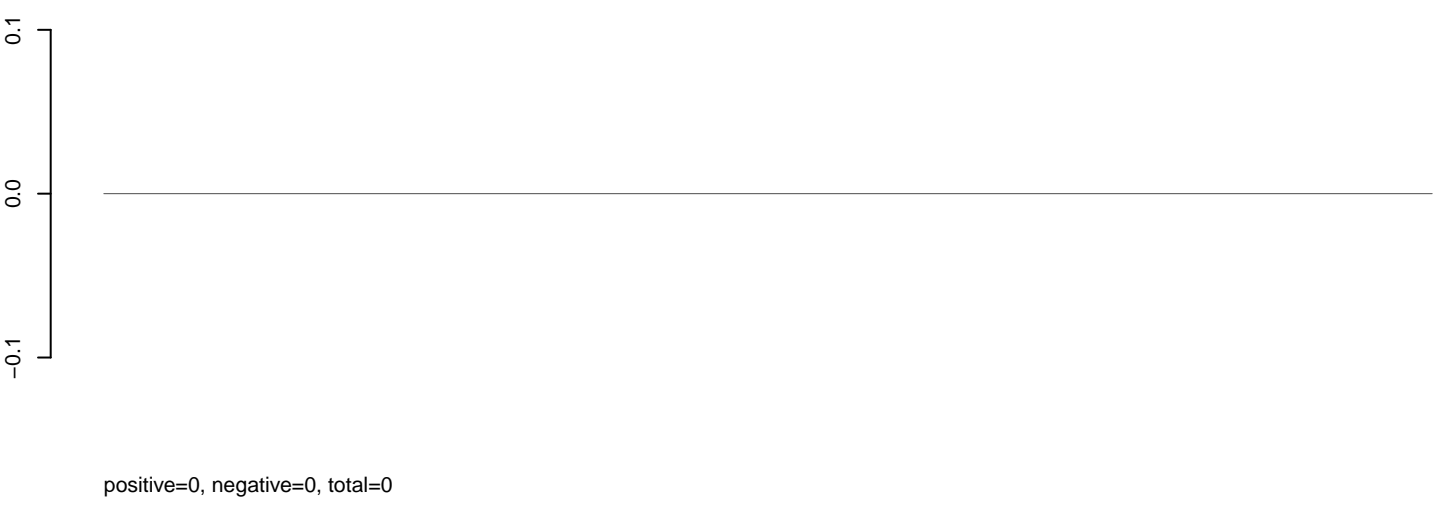
AeAlbo\_C636\_6dpi\_SINV3.rep



**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



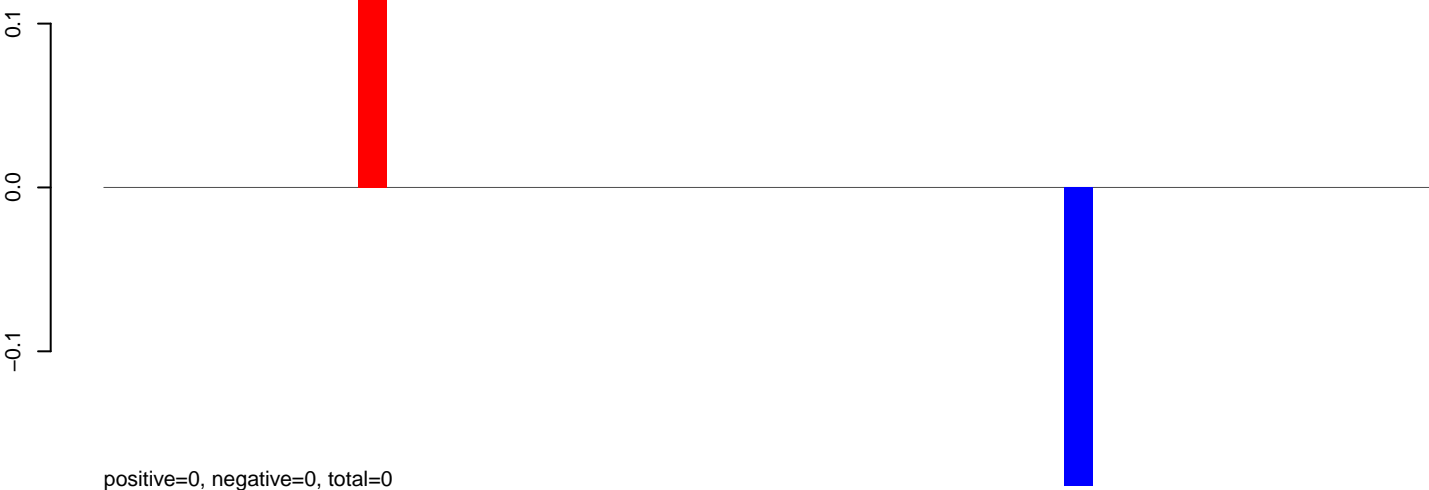
**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



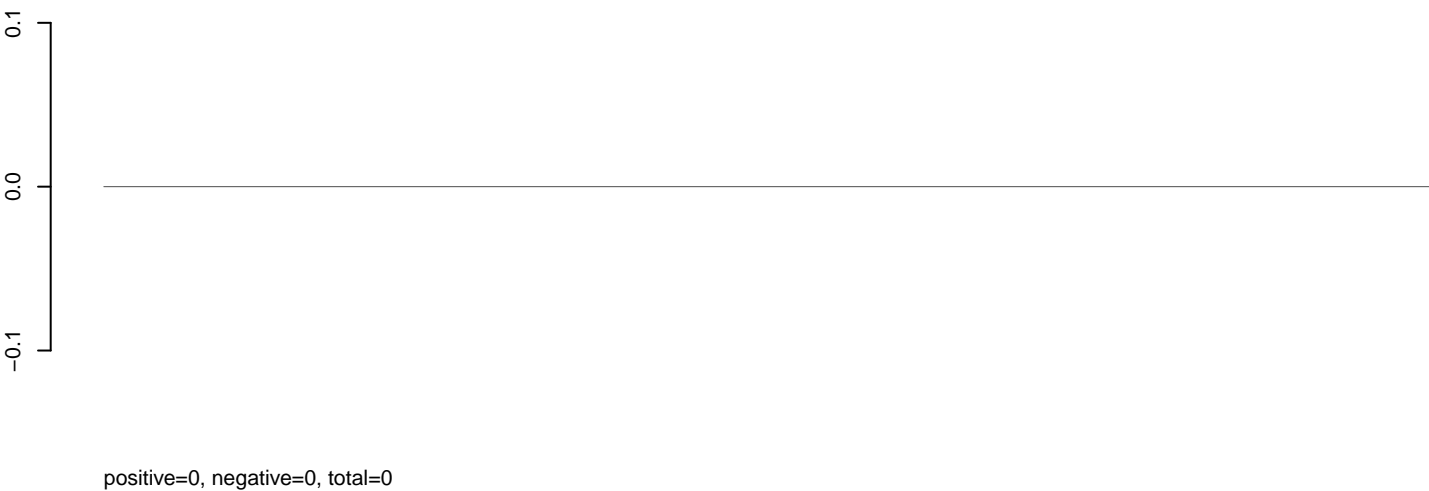
**AeAlbo\_C636\_6dpi\_SINV3.rep**



**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



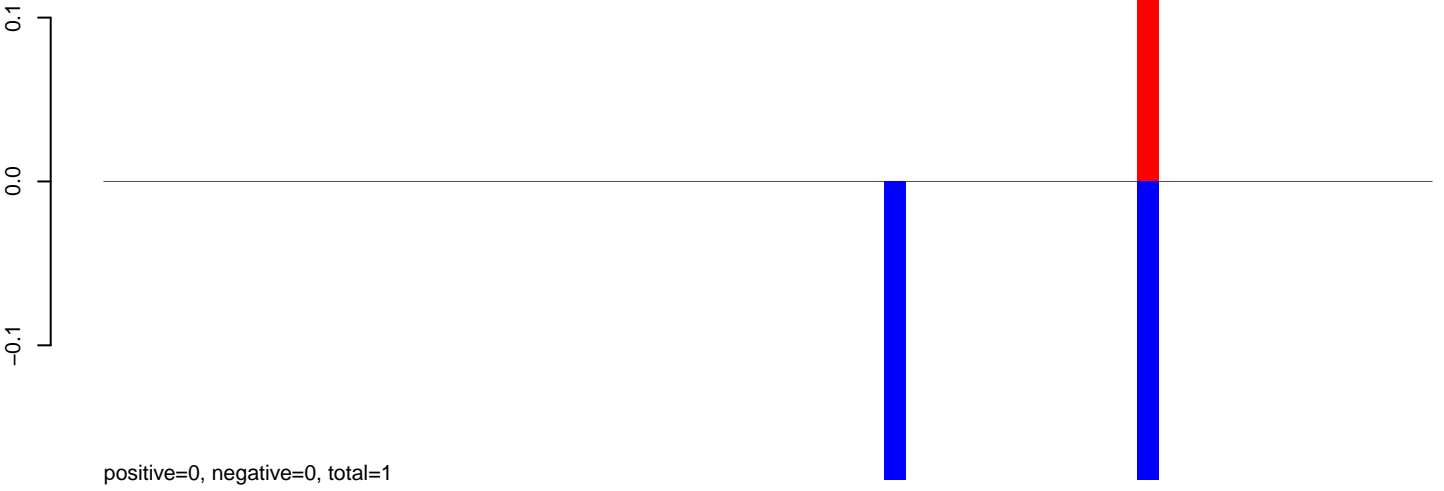
**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



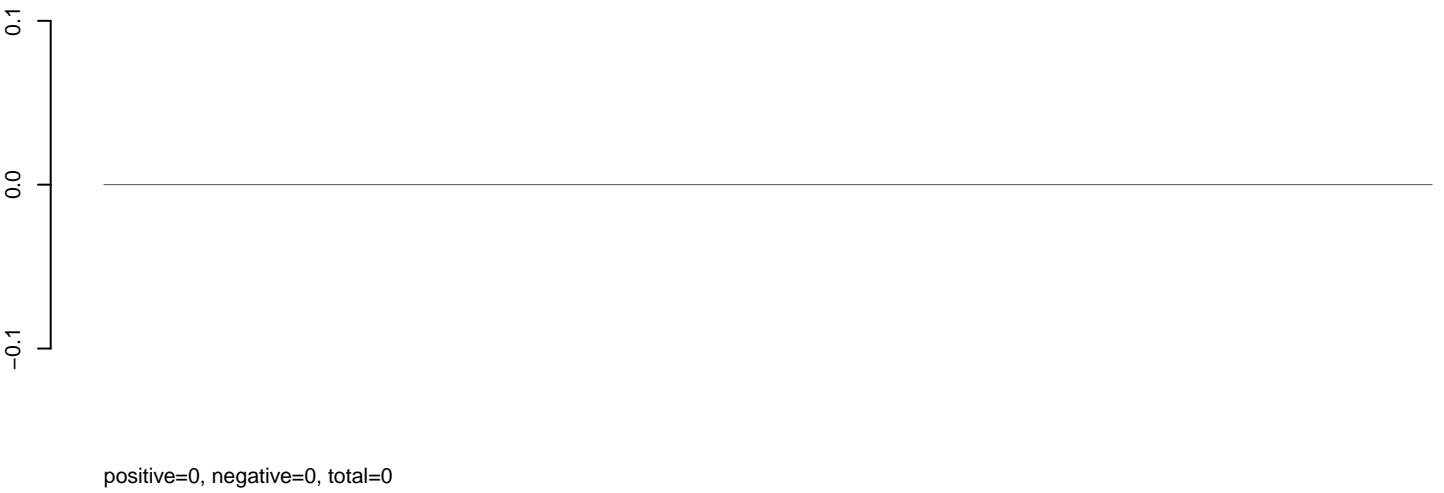
**AeAlbo\_C636\_6dpi\_SINV3.rep**



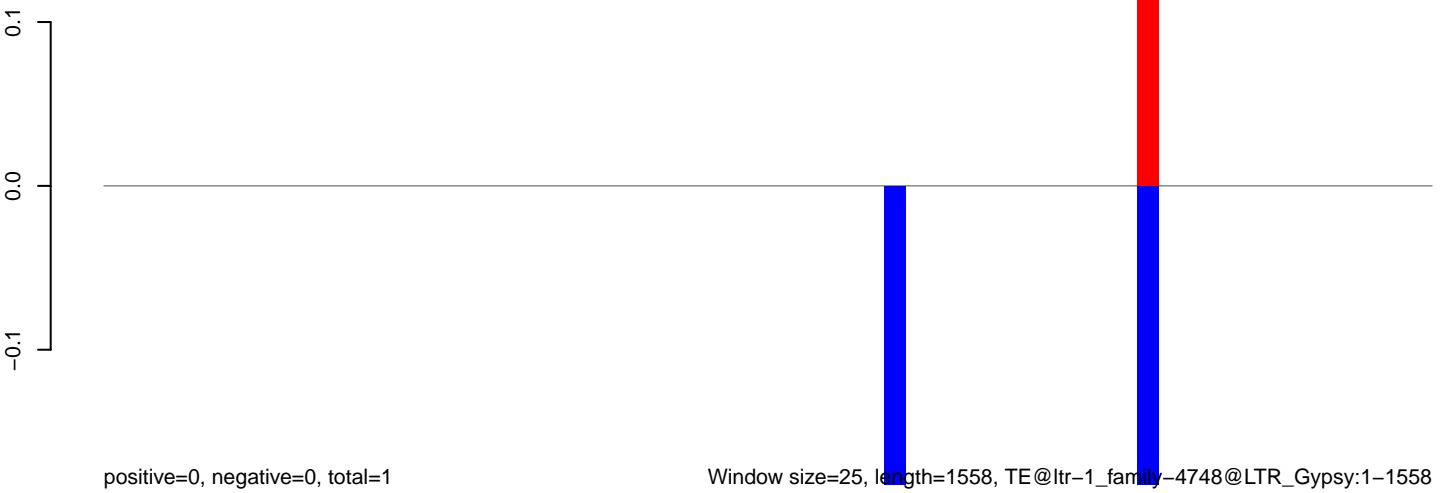
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



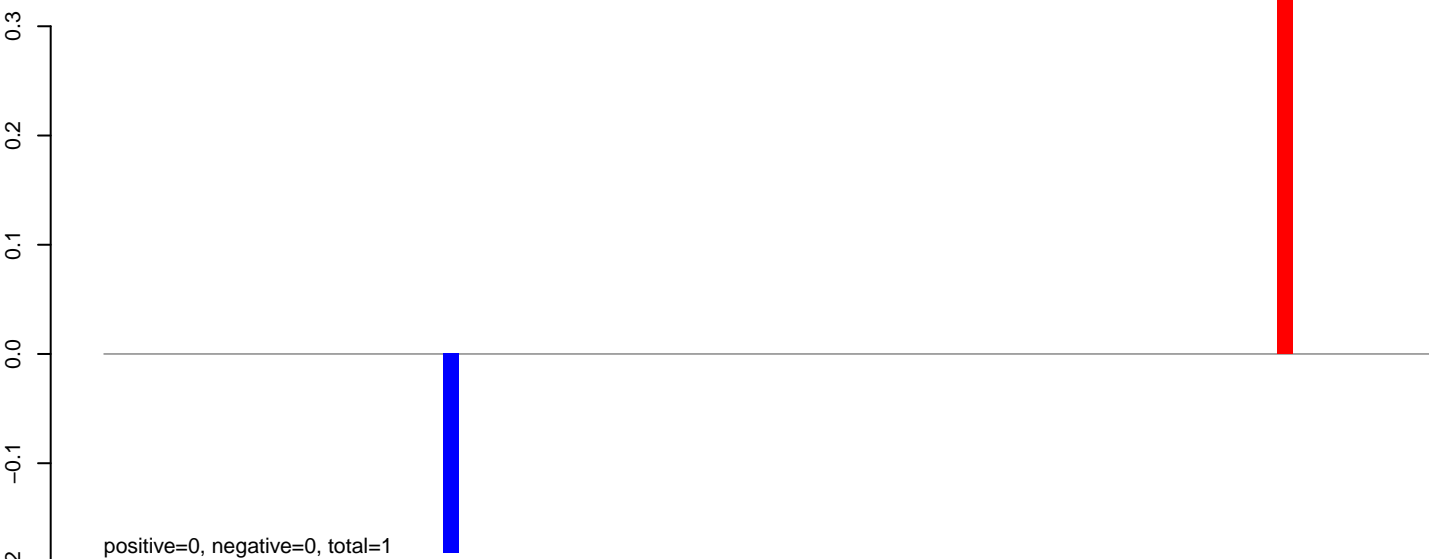
**AeAlbo\_C636\_6dpi\_SINV3.rep**



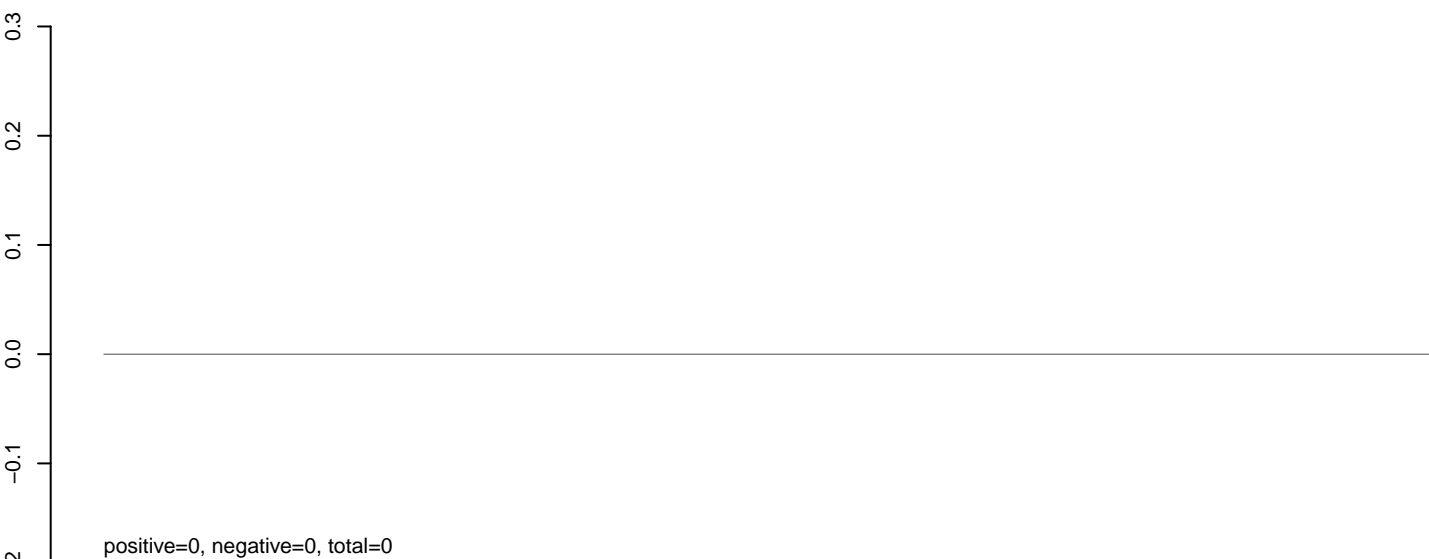
Window size=25, length=1558, TE@ltr-1\_family-4748@LTR\_Gypsy:1-1558

0 500 1000 1500

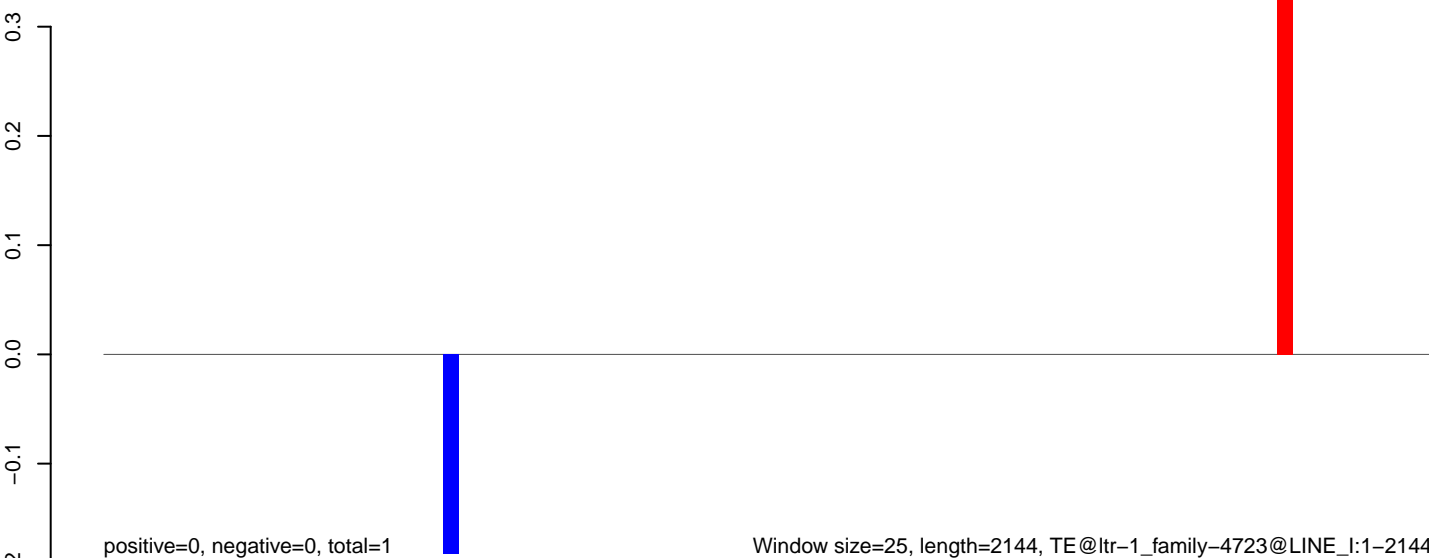
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



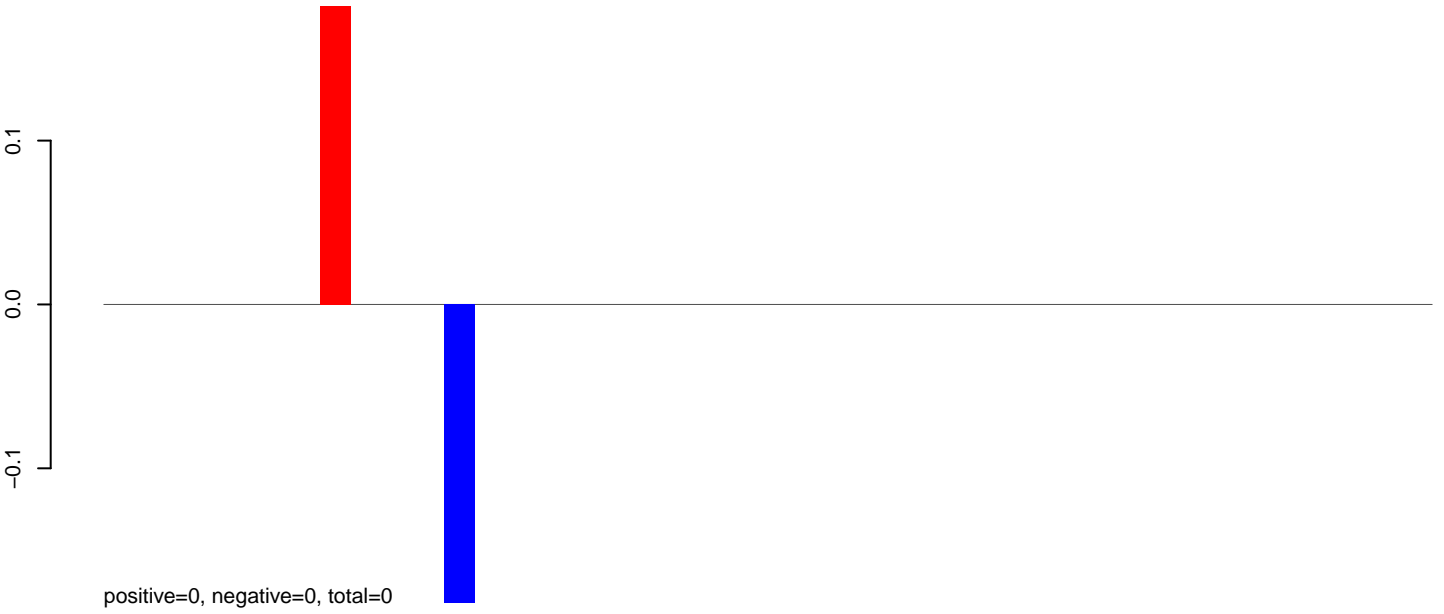
AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



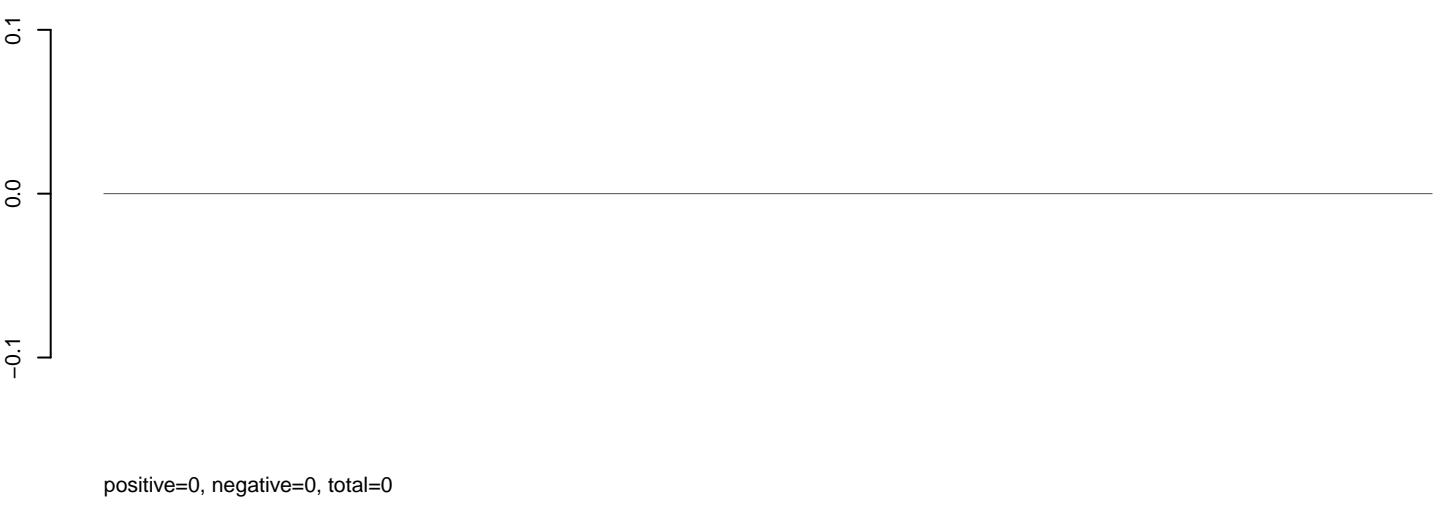
AeAlbo\_C636\_6dpi\_SINV3.rep



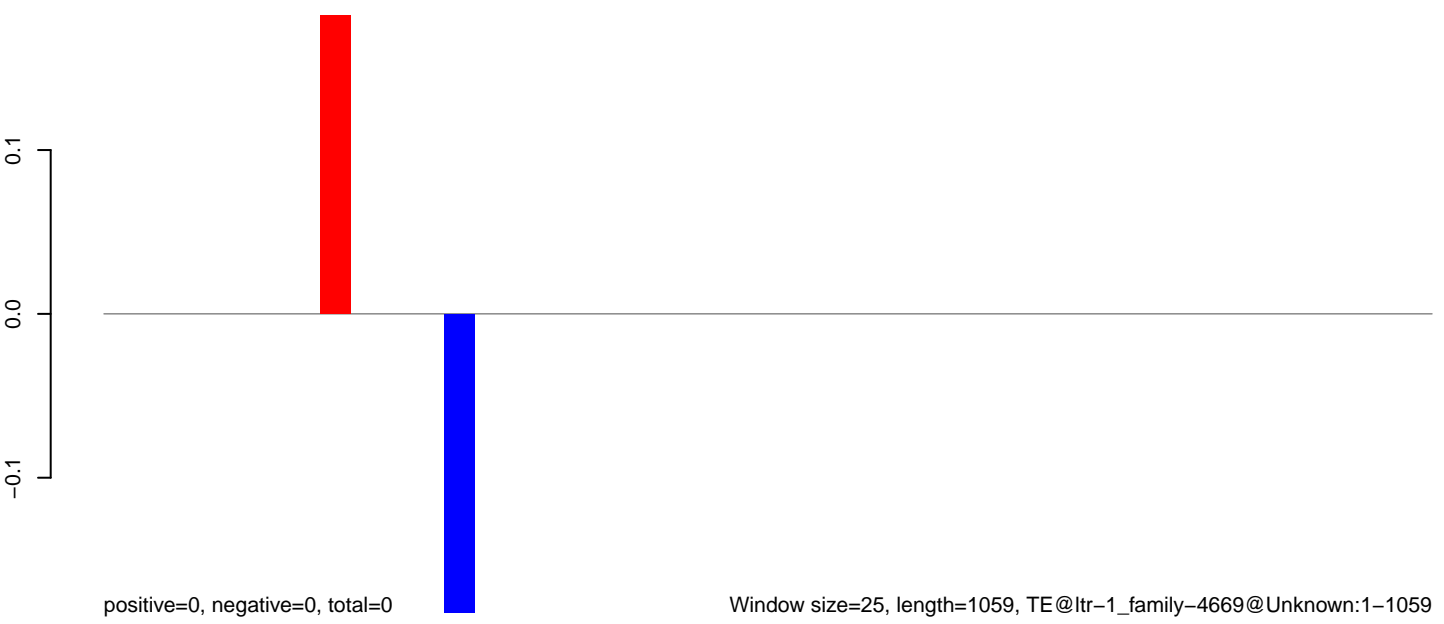
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



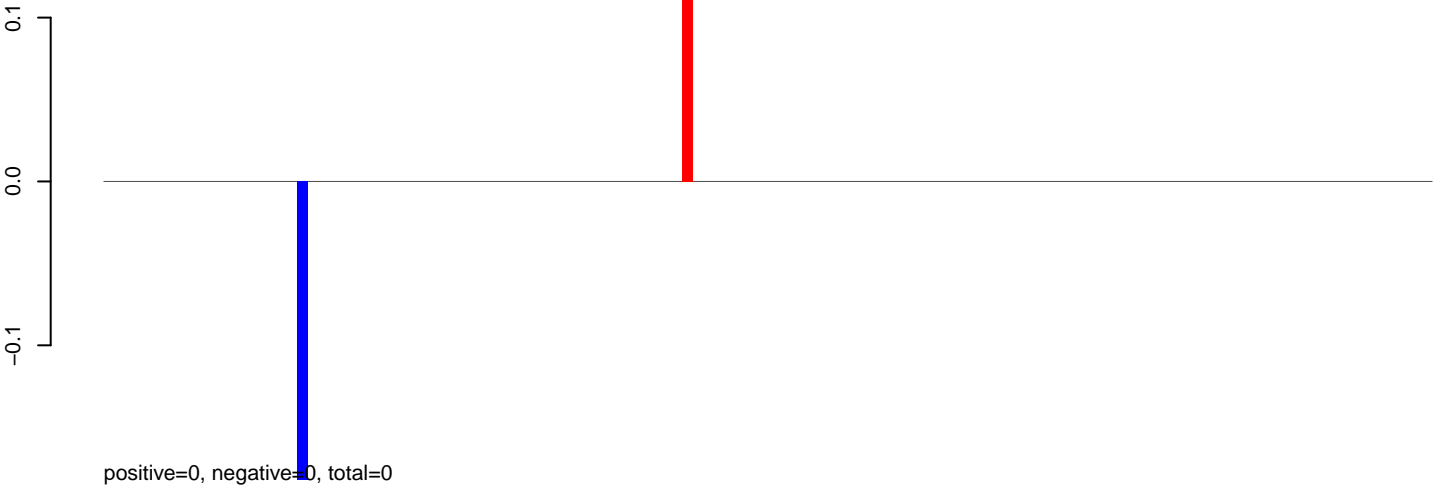
**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



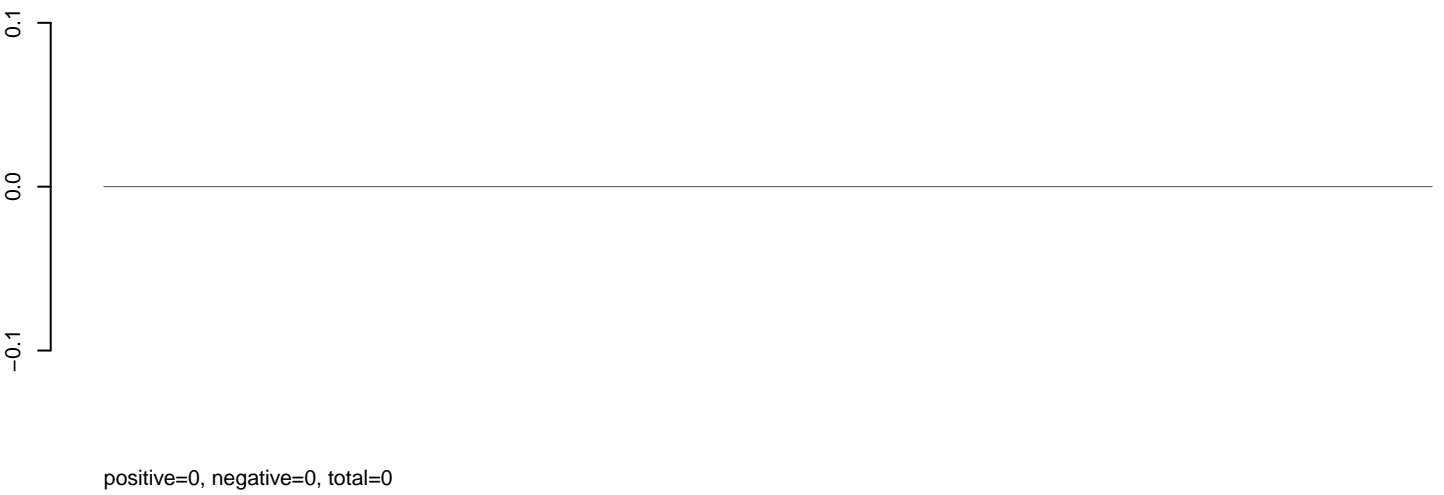
**AeAlbo\_C636\_6dpi\_SINV3.rep**



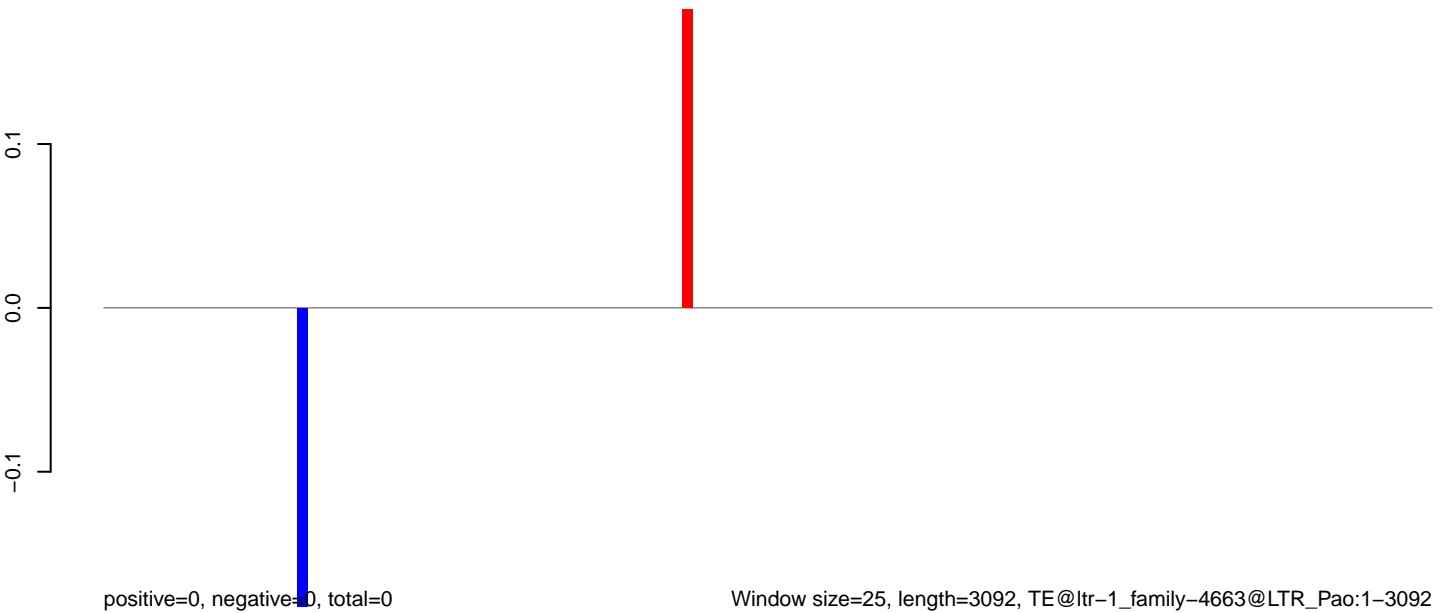
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**

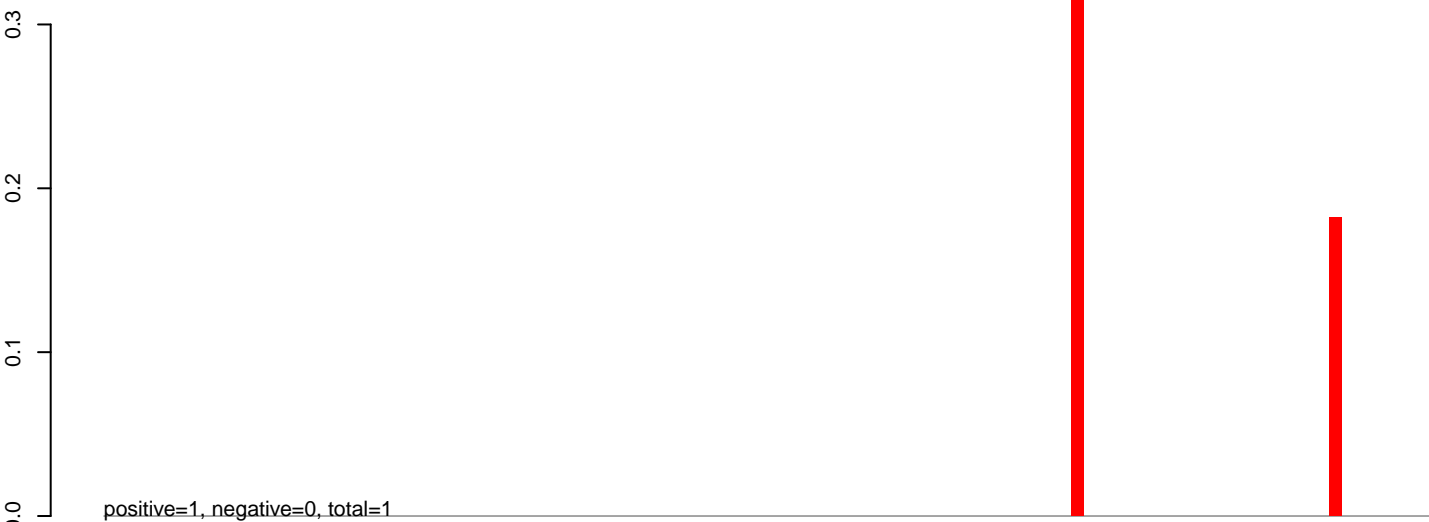


**AeAlbo\_C636\_6dpi\_SINV3.rep**

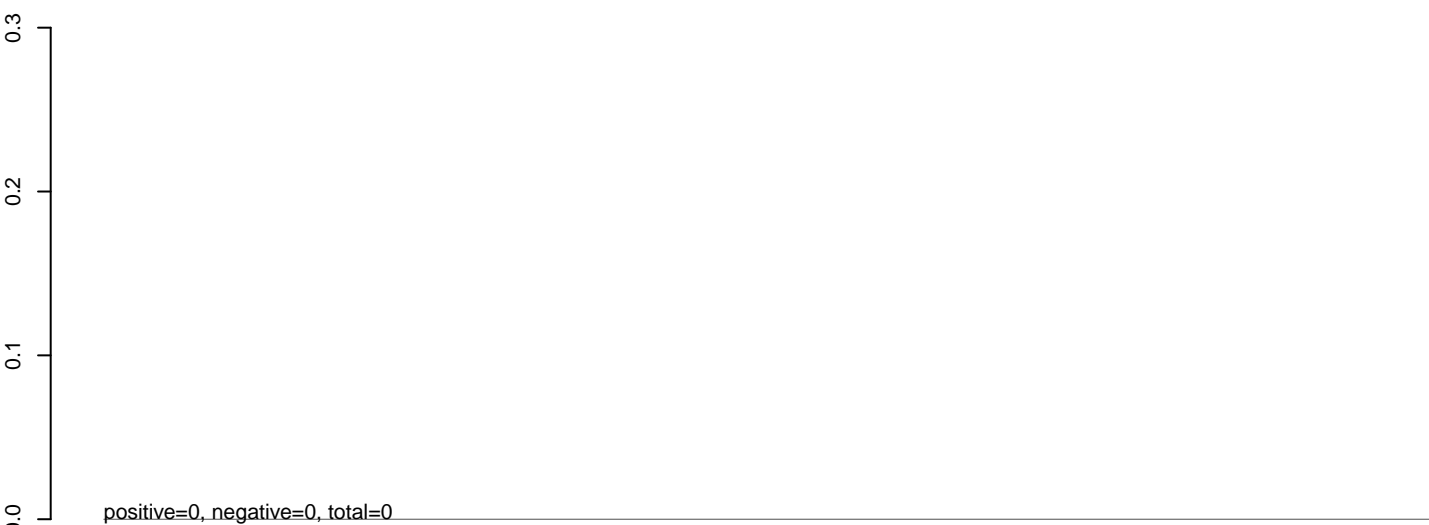




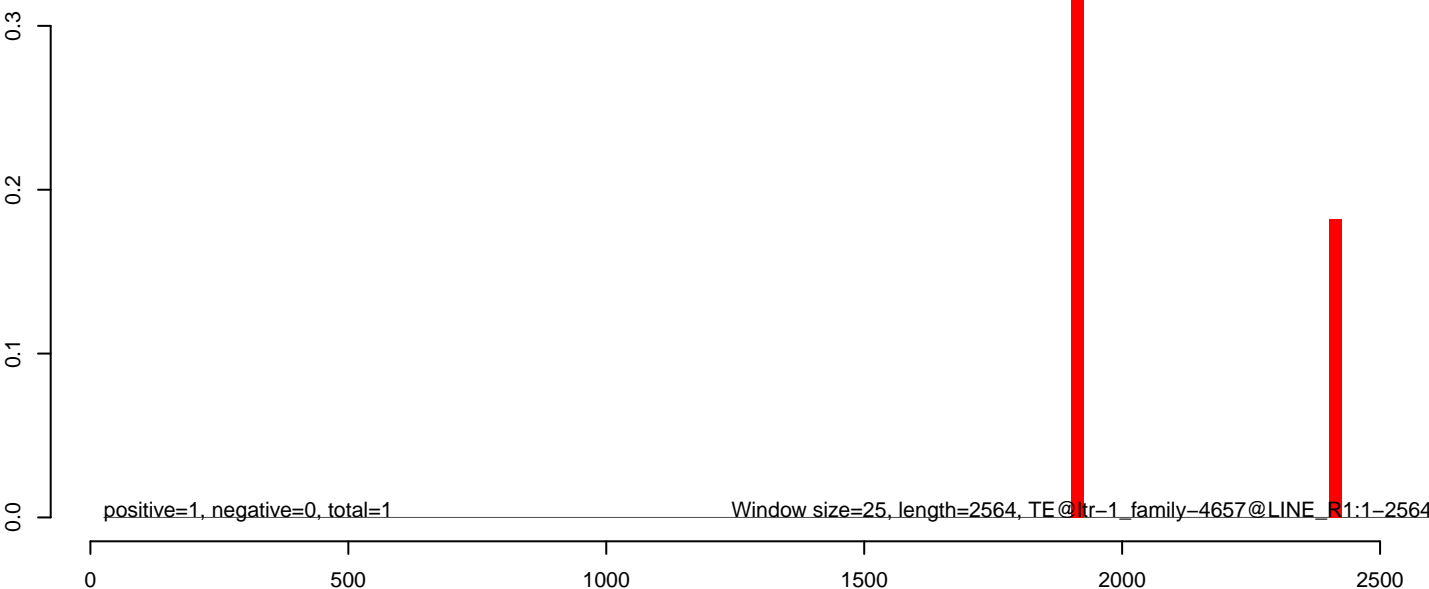
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



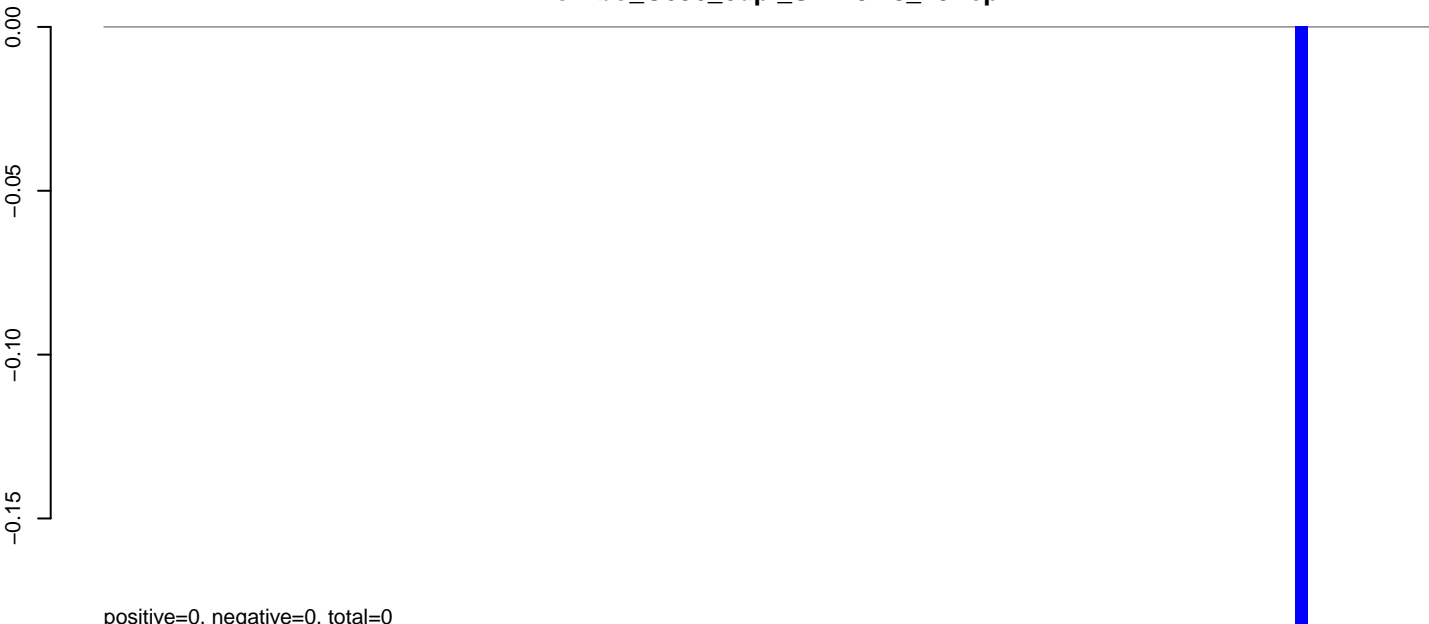
AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



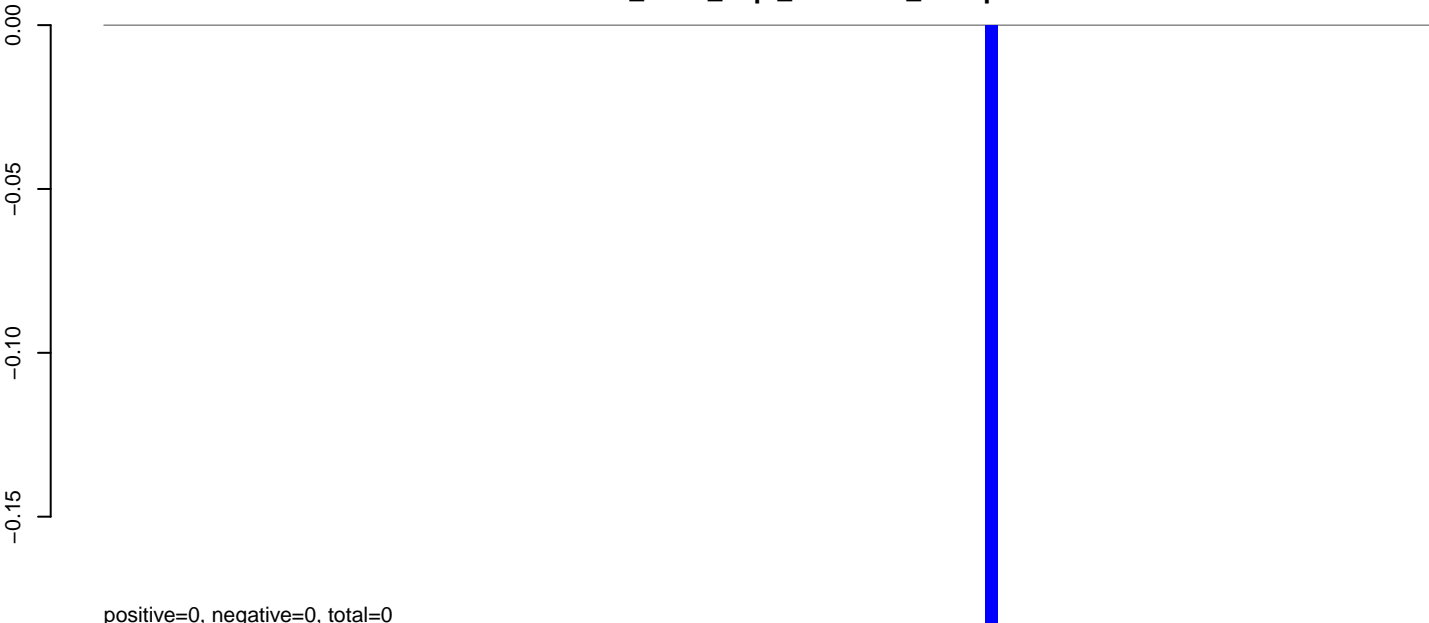
AeAlbo\_C636\_6dpi\_SINV3.rep



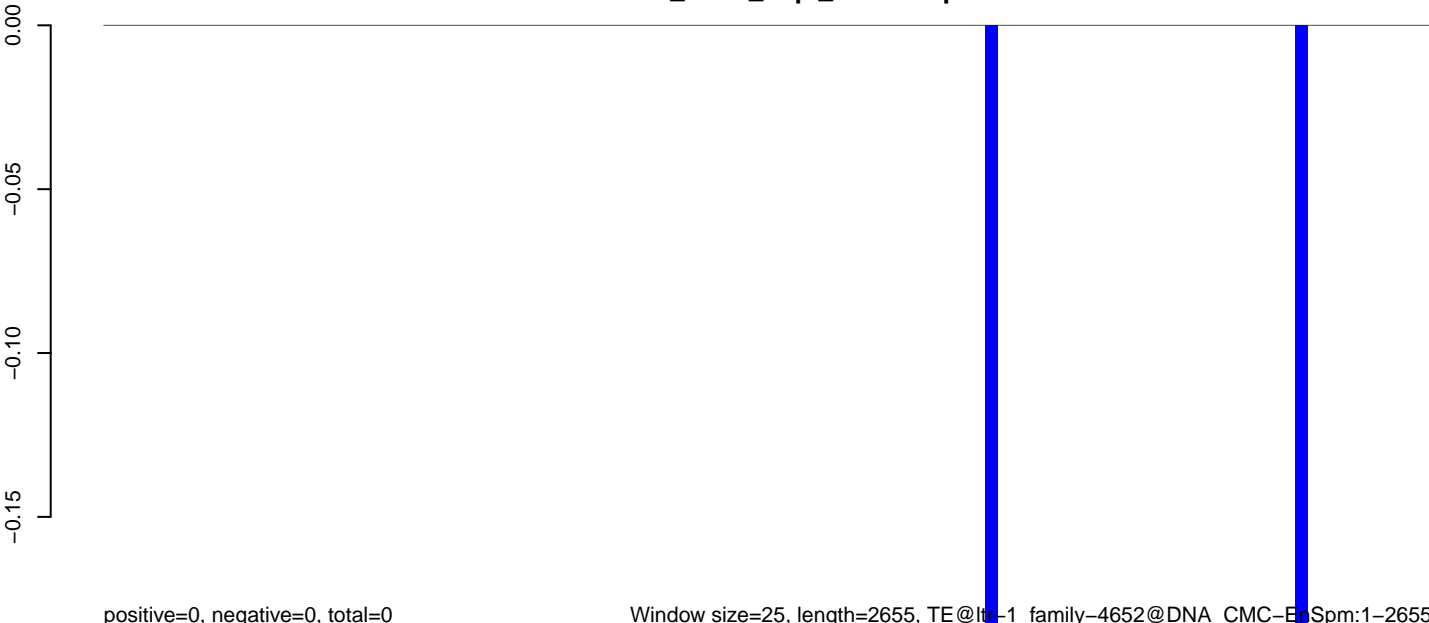
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



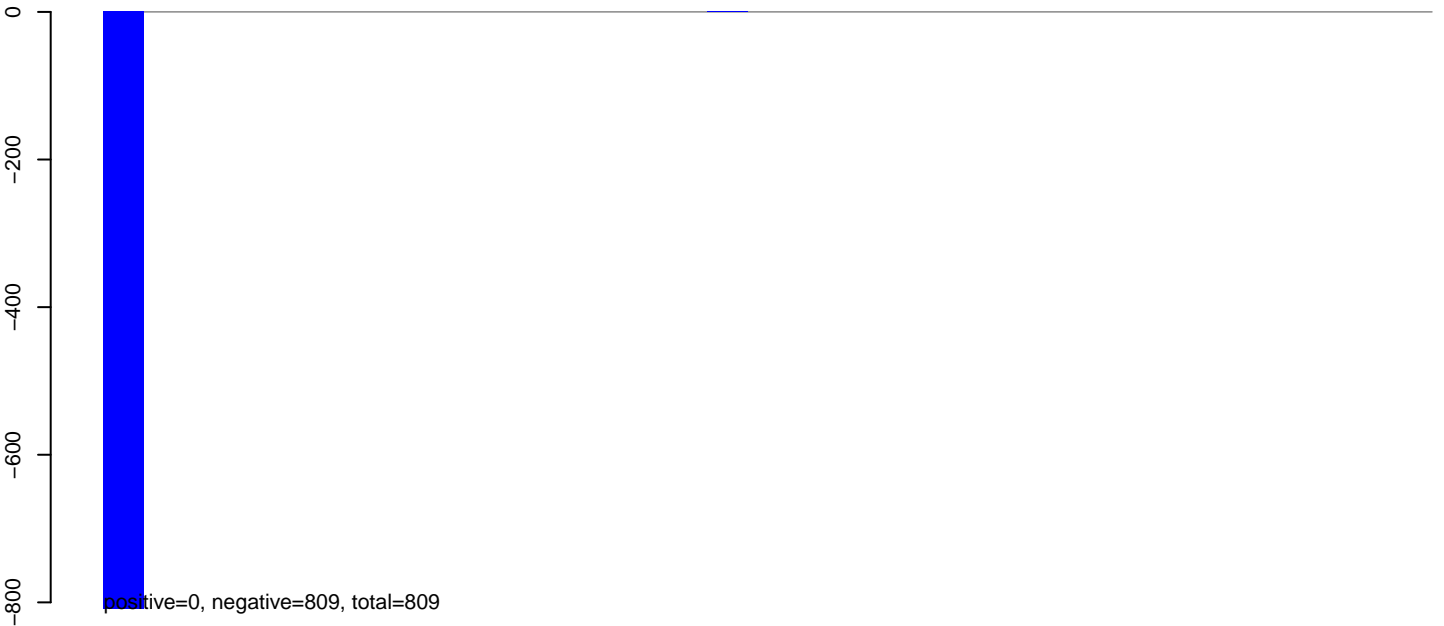
**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



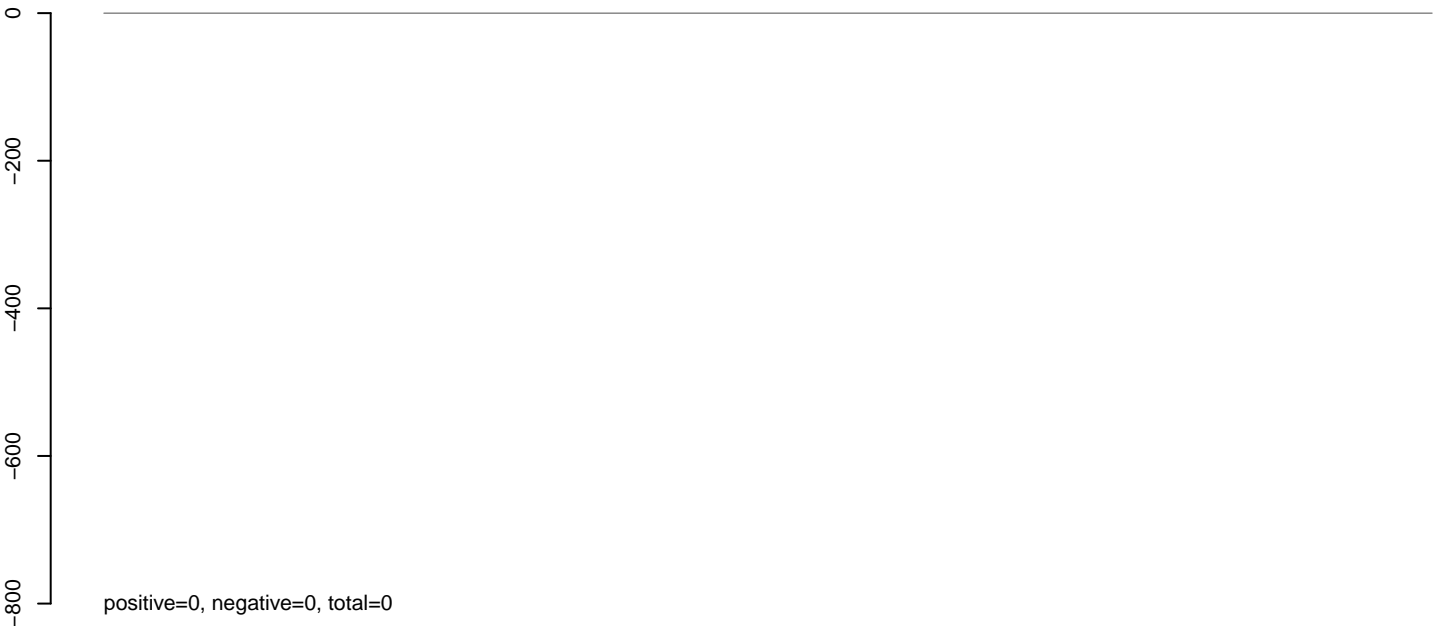
**AeAlbo\_C636\_6dpi\_SINV3.rep**



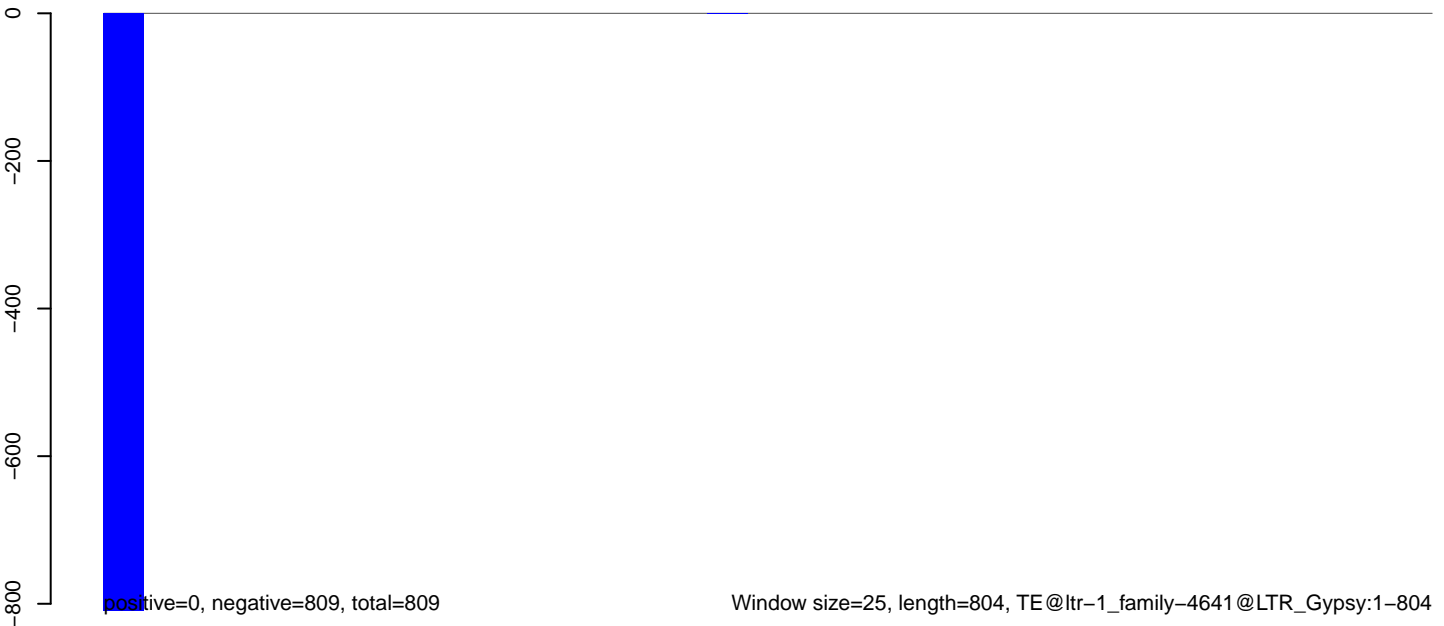
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



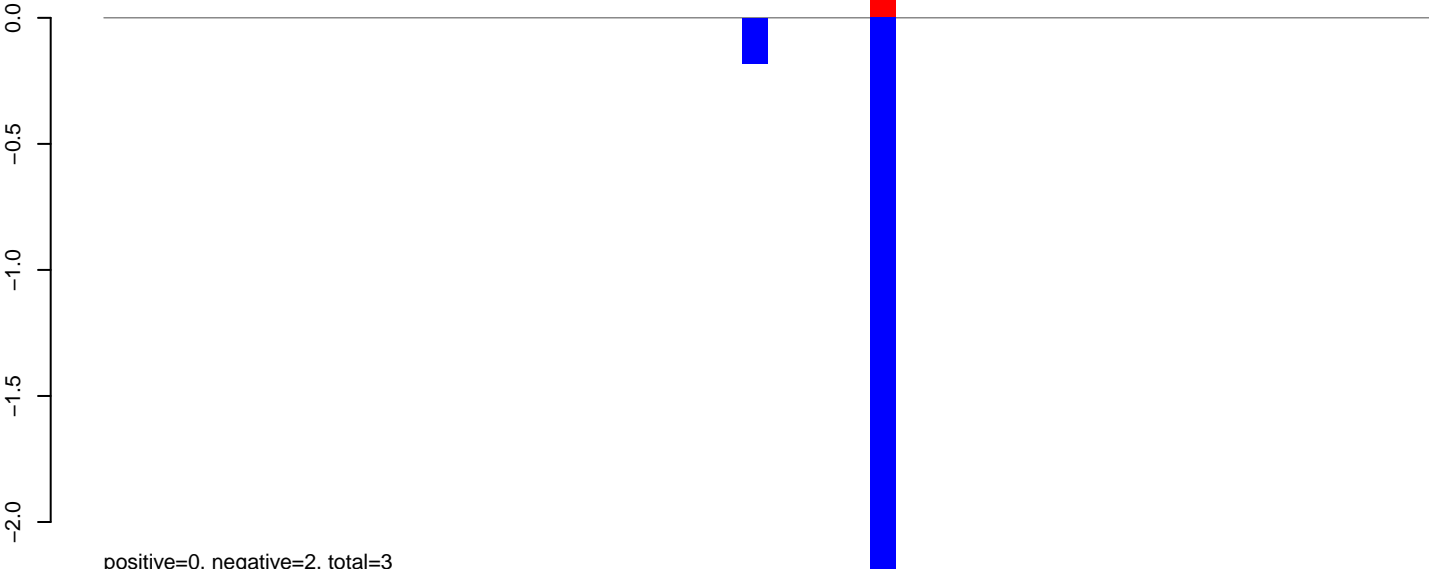
**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV3.rep**

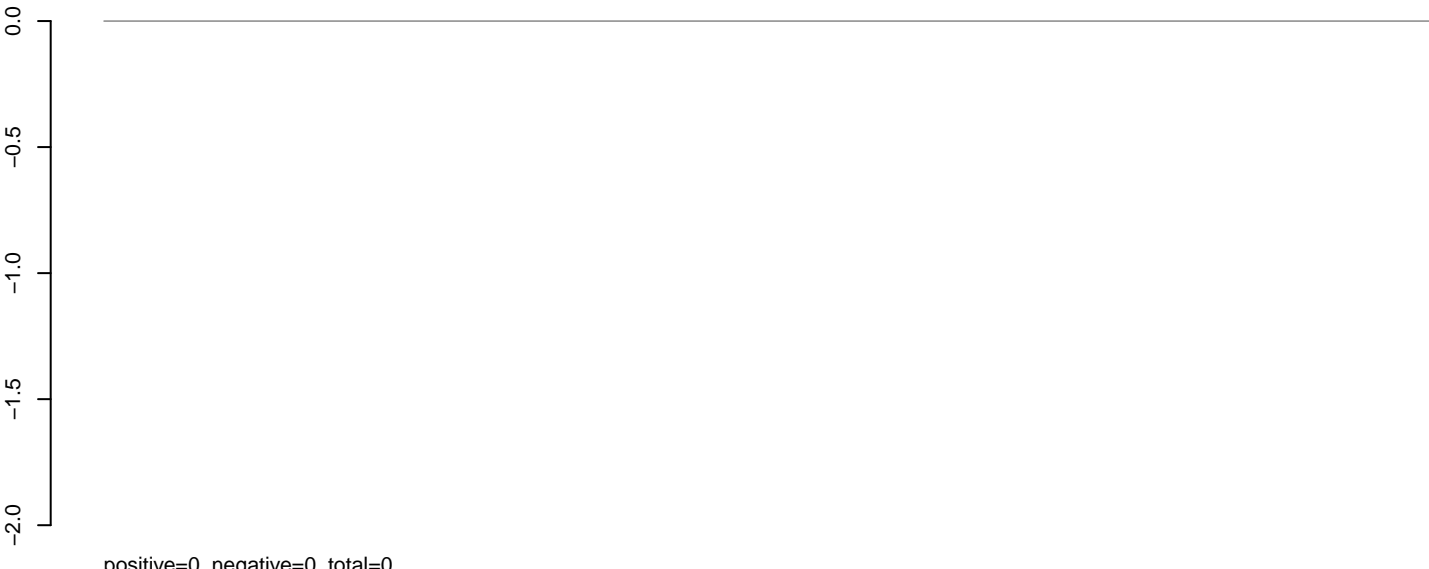


**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



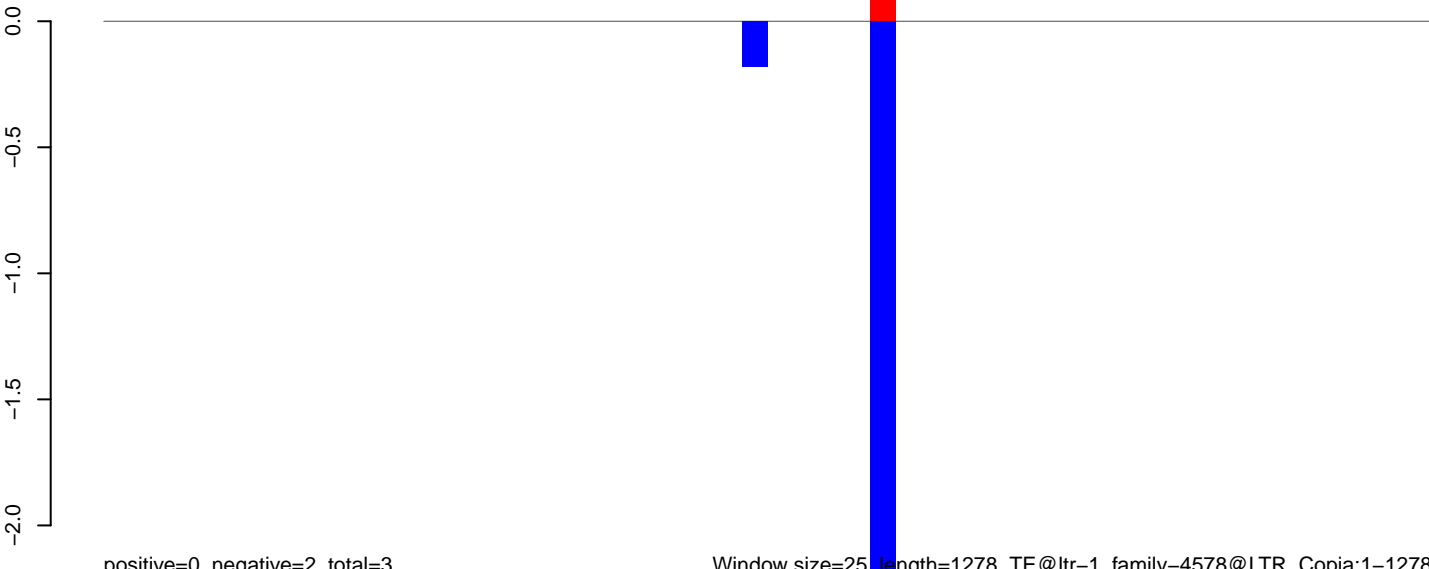
positive=0, negative=2, total=3

**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



positive=0, negative=0, total=0

**AeAlbo\_C636\_6dpi\_SINV3.rep**

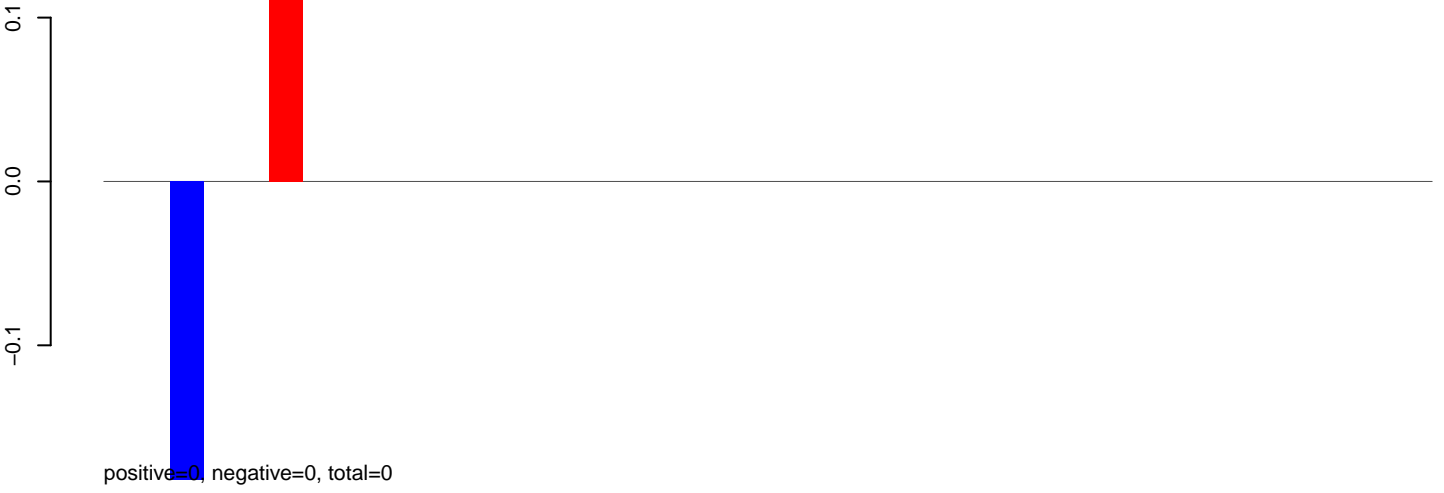


positive=0, negative=2, total=3

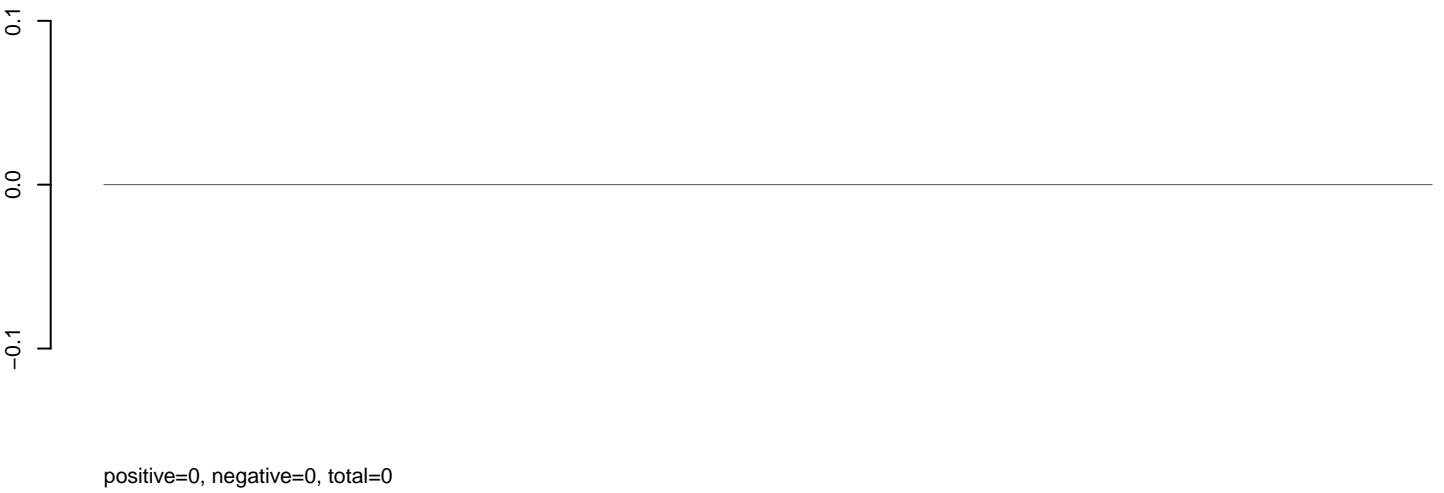
Window size=25, length=1278, TE@ltr-1\_family-4578@LTR\_Copia:1-1278

0 200 400 600 800 1000 1200

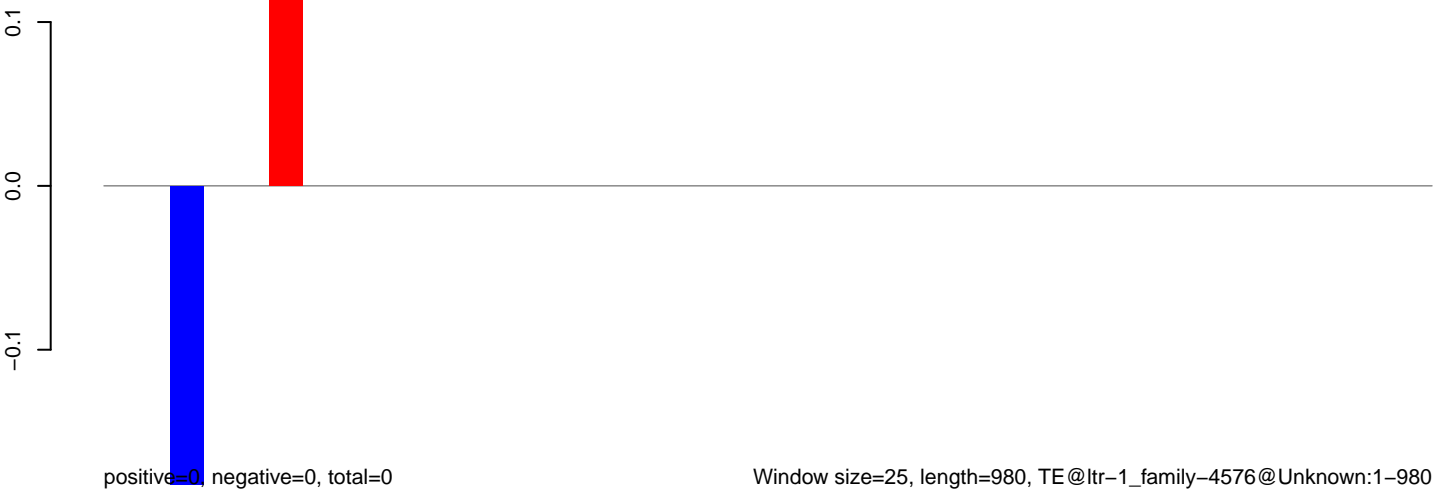
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



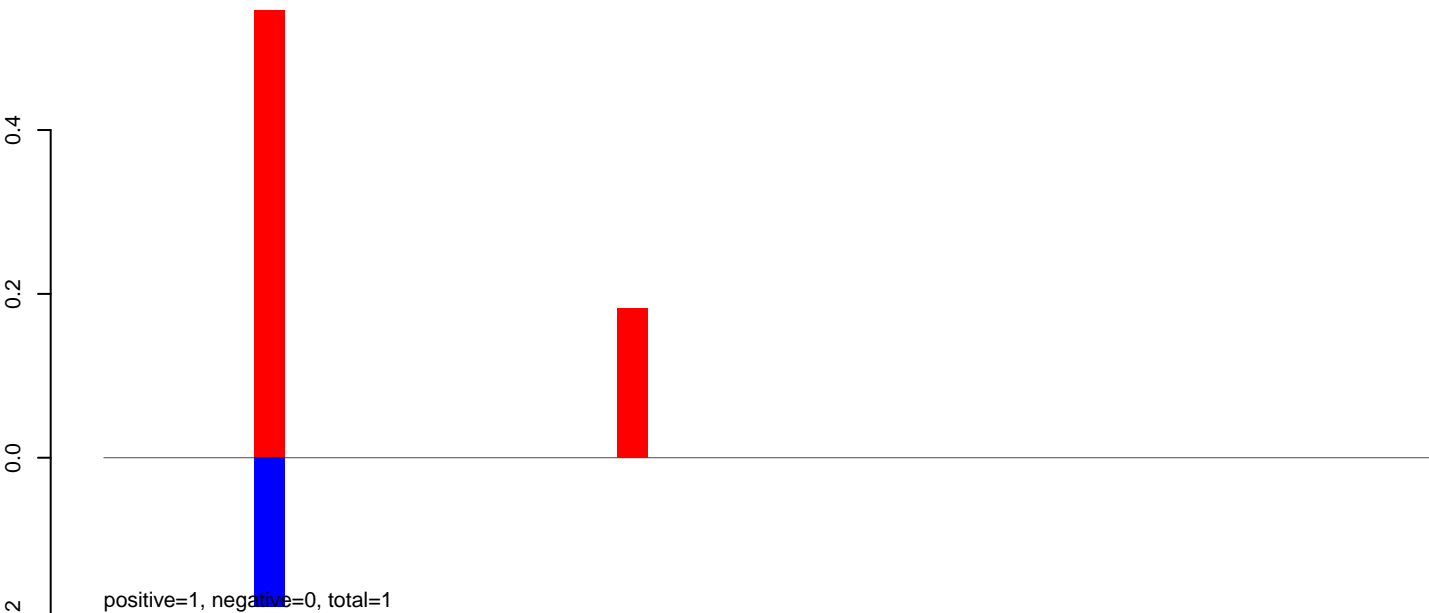
**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



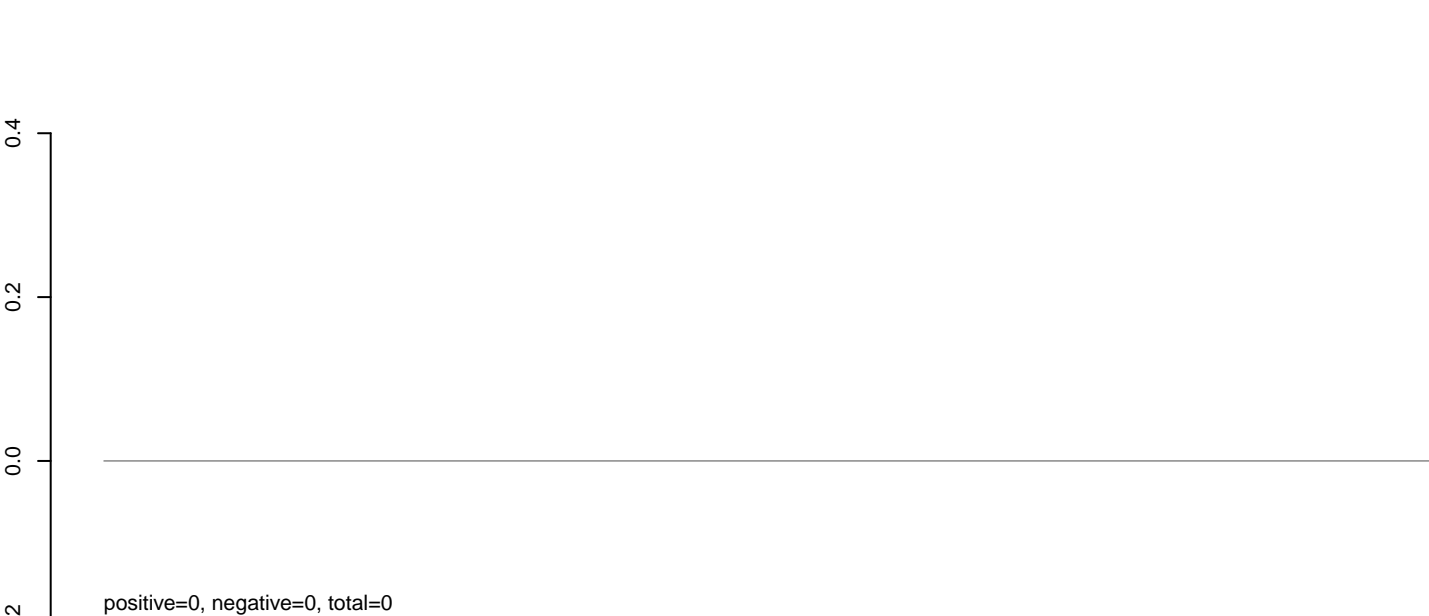
**AeAlbo\_C636\_6dpi\_SINV3.rep**



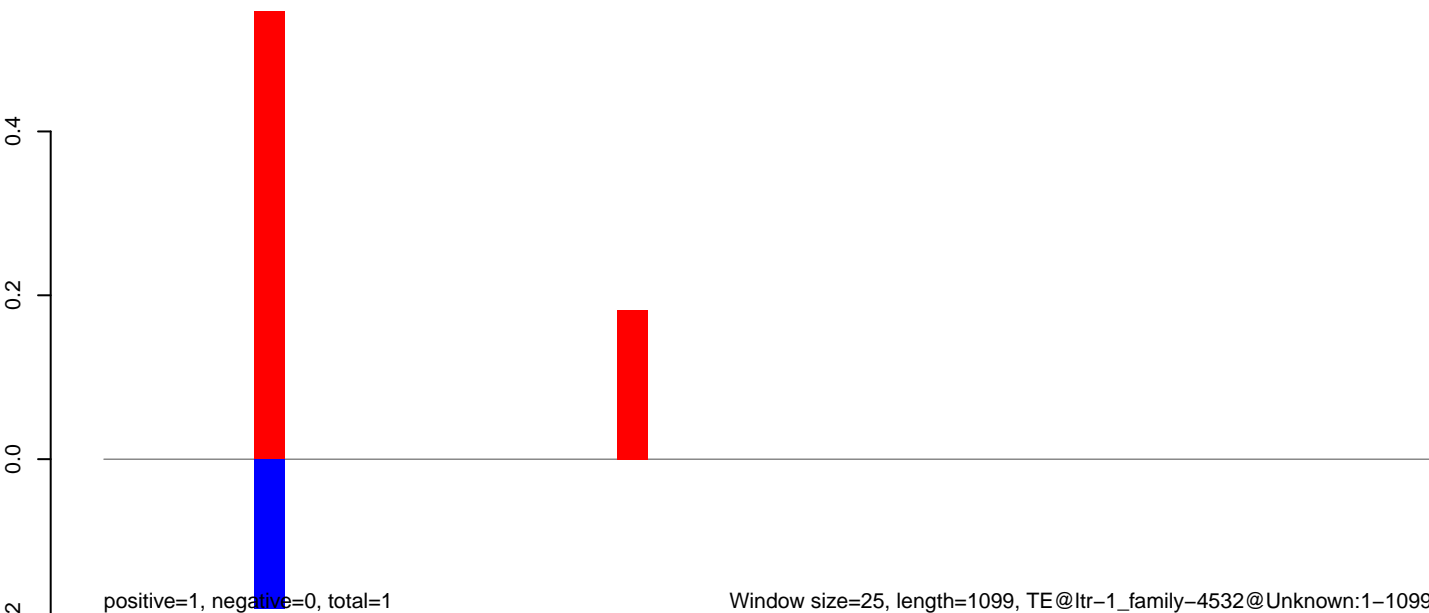
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV3.rep**



Window size=25, length=1099, TE@ltr-1\_family-4532@Unknown:1-1099

AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep

0.1  
0.0  
-0.1

positive=0, negative=0, total=1

AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep

0.1  
0.0  
-0.1

positive=0, negative=0, total=0

AeAlbo\_C636\_6dpi\_SINV3.rep

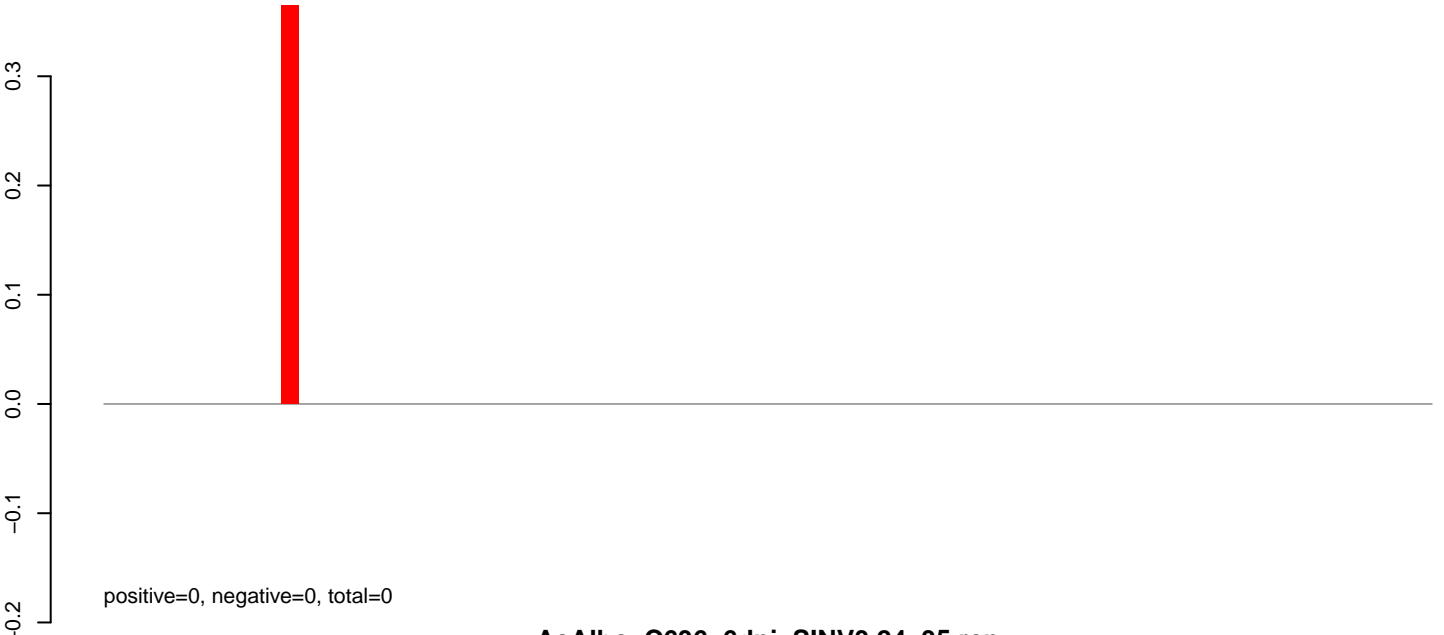
0.1  
0.0  
-0.1

positive=0, negative=0, total=1

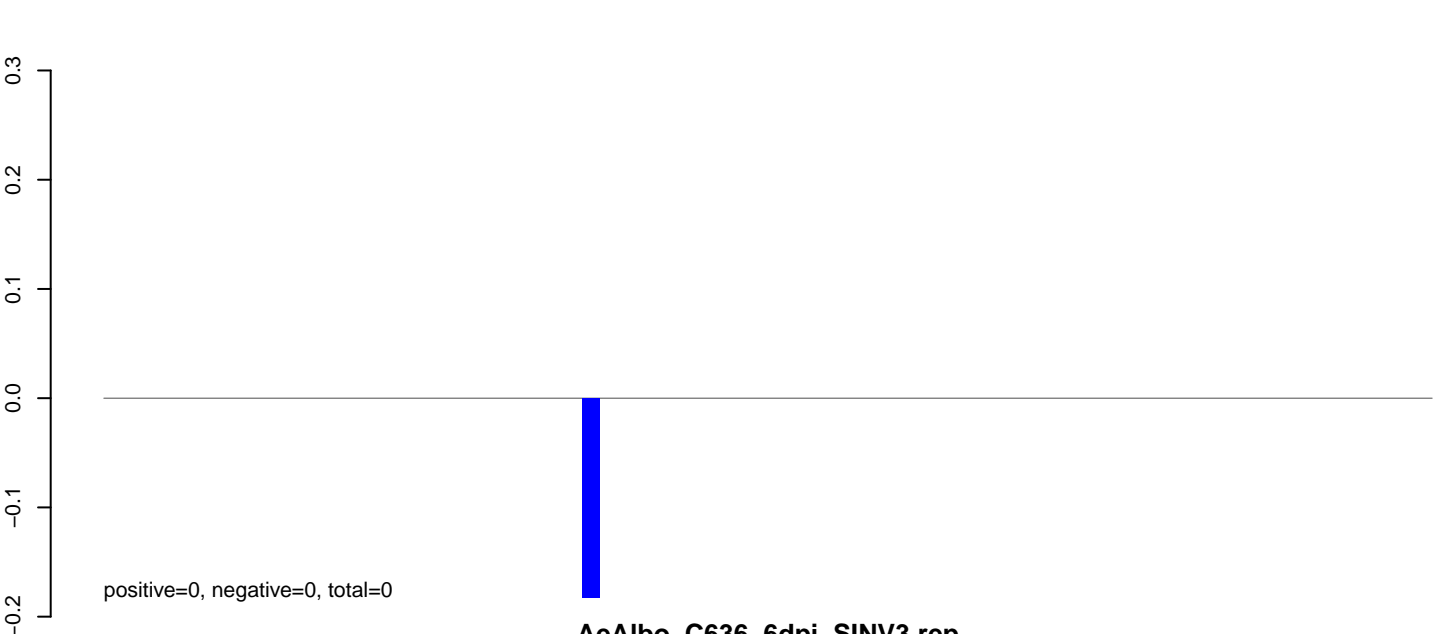
Window size=25, length=3623, TE@tr-1\_family-4473@LTR\_Gypsy:1-3623

0 1000 2000 3000

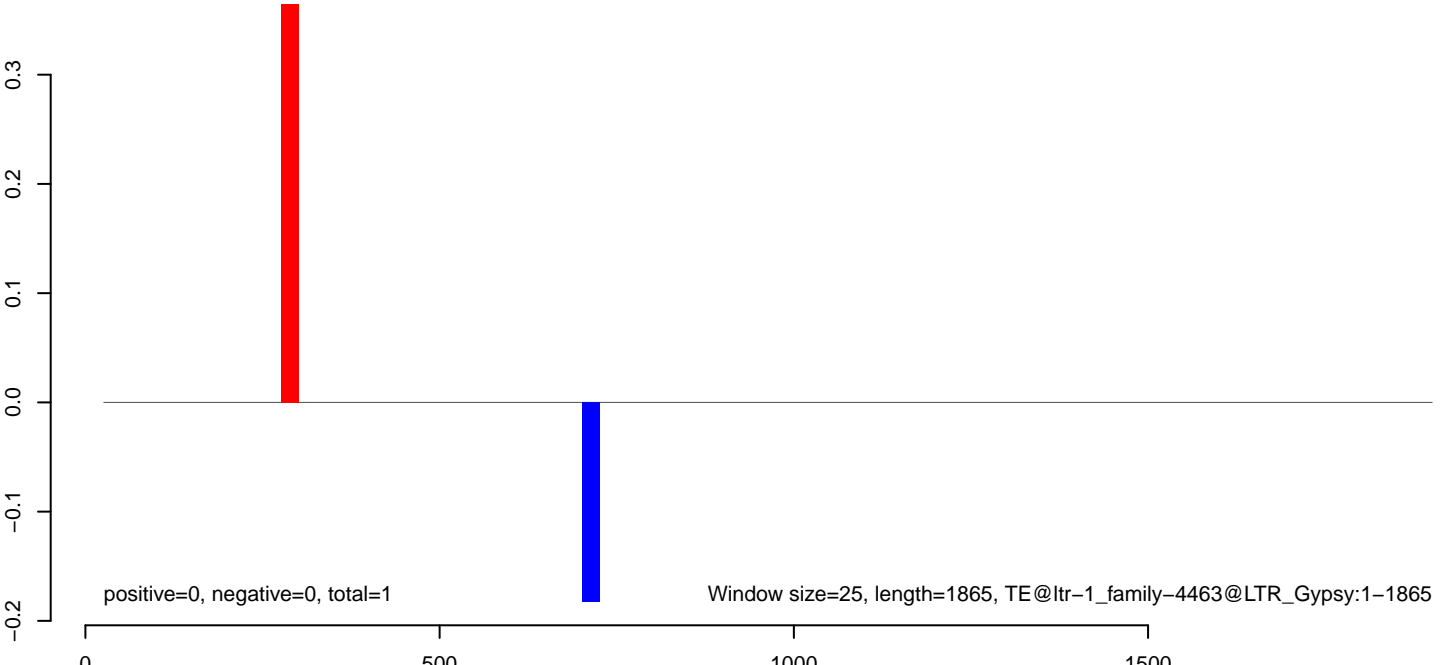
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**

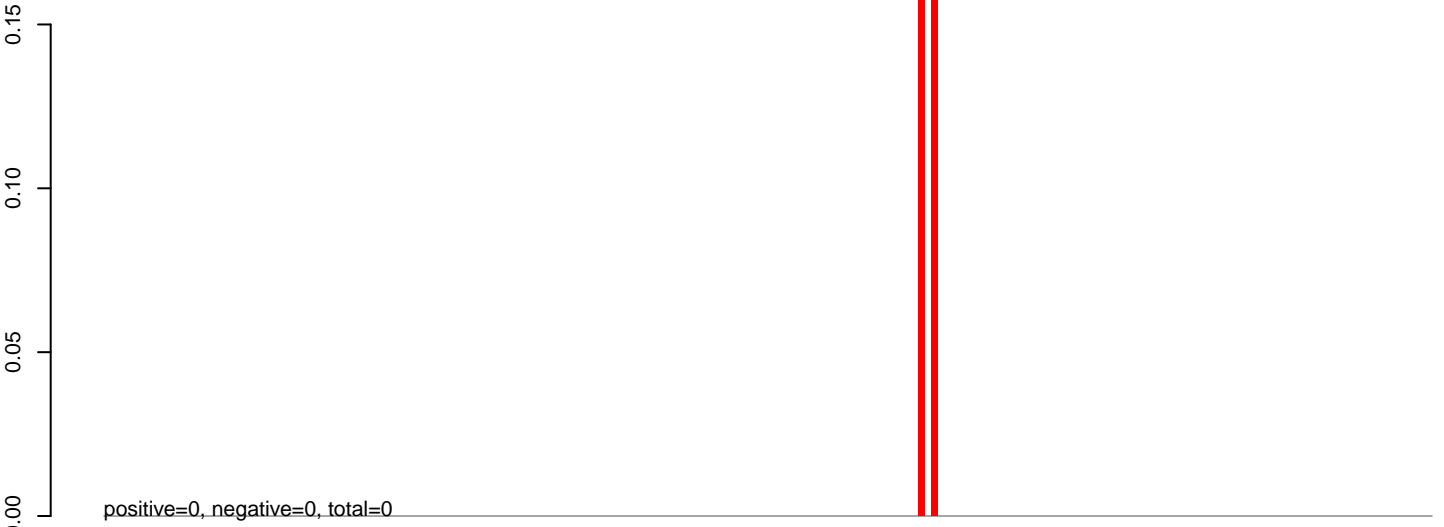


**AeAlbo\_C636\_6dpi\_SINV3.rep**

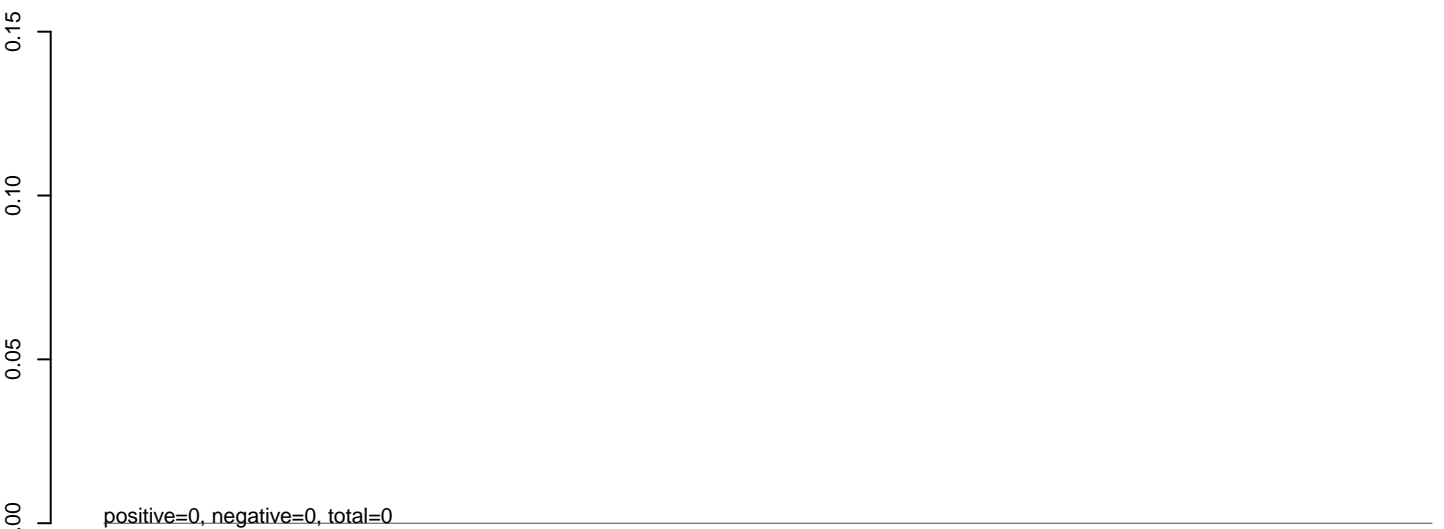




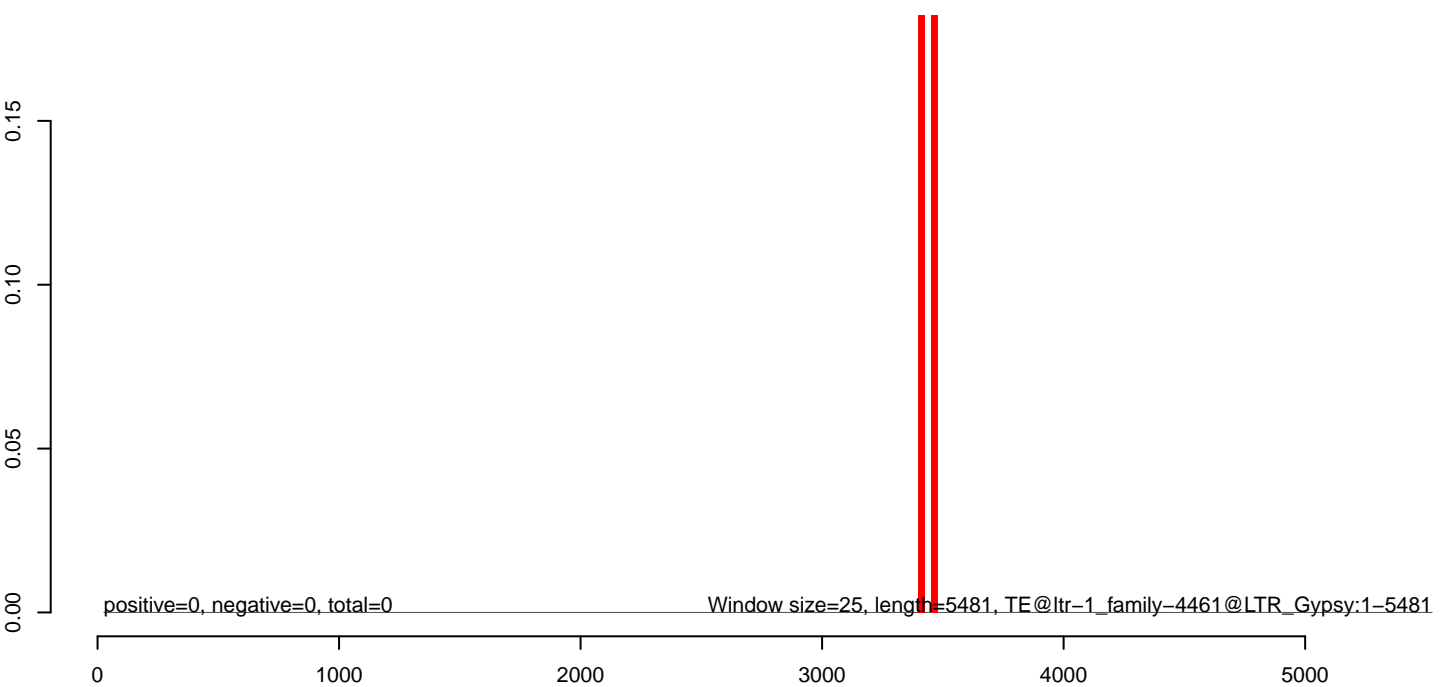
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



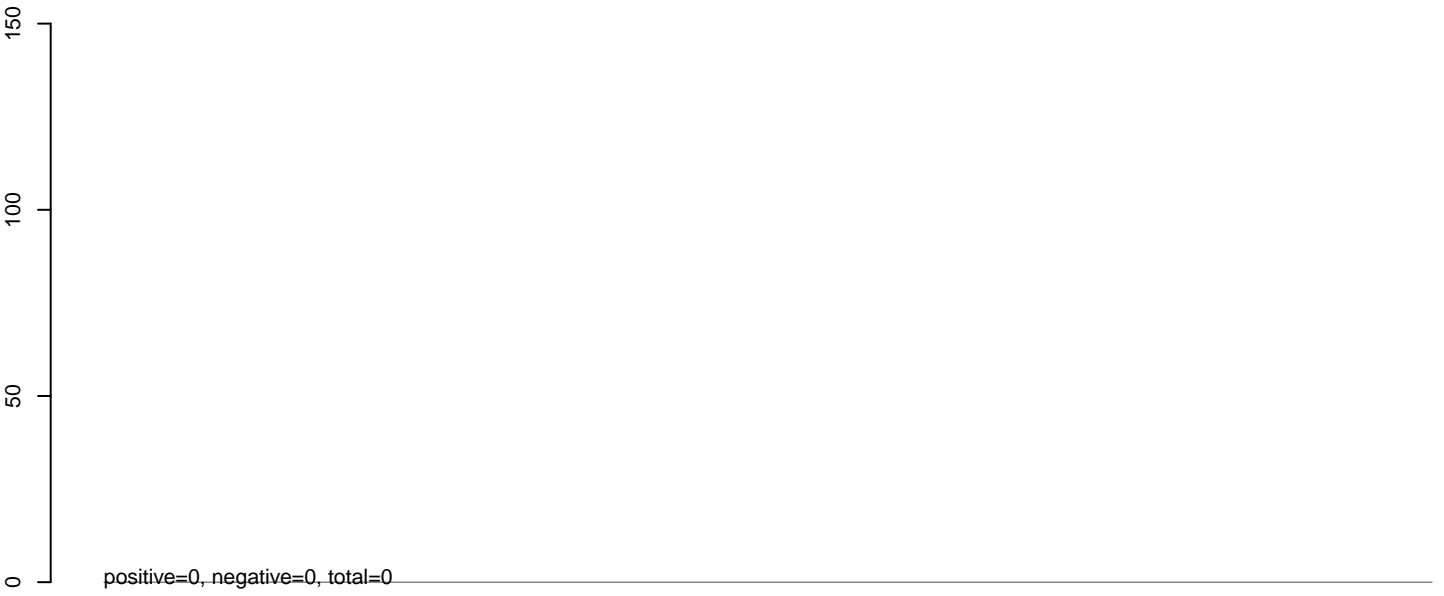
**AeAlbo\_C636\_6dpi\_SINV3.rep**



AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep

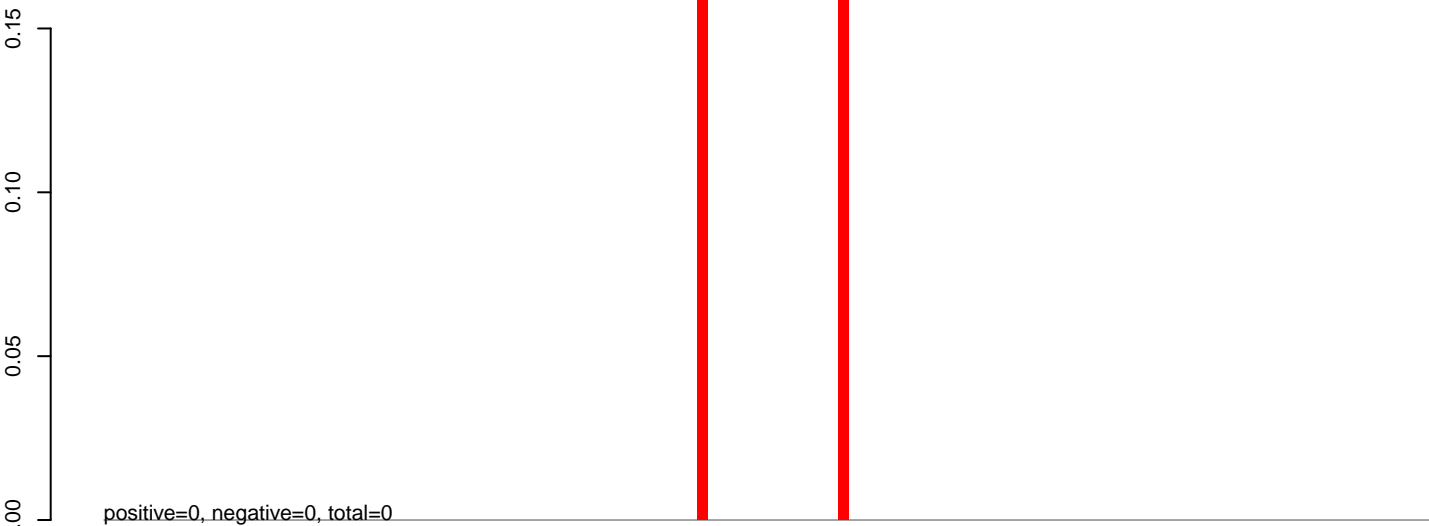


AeAlbo\_C636\_6dpi\_SINV3.rep

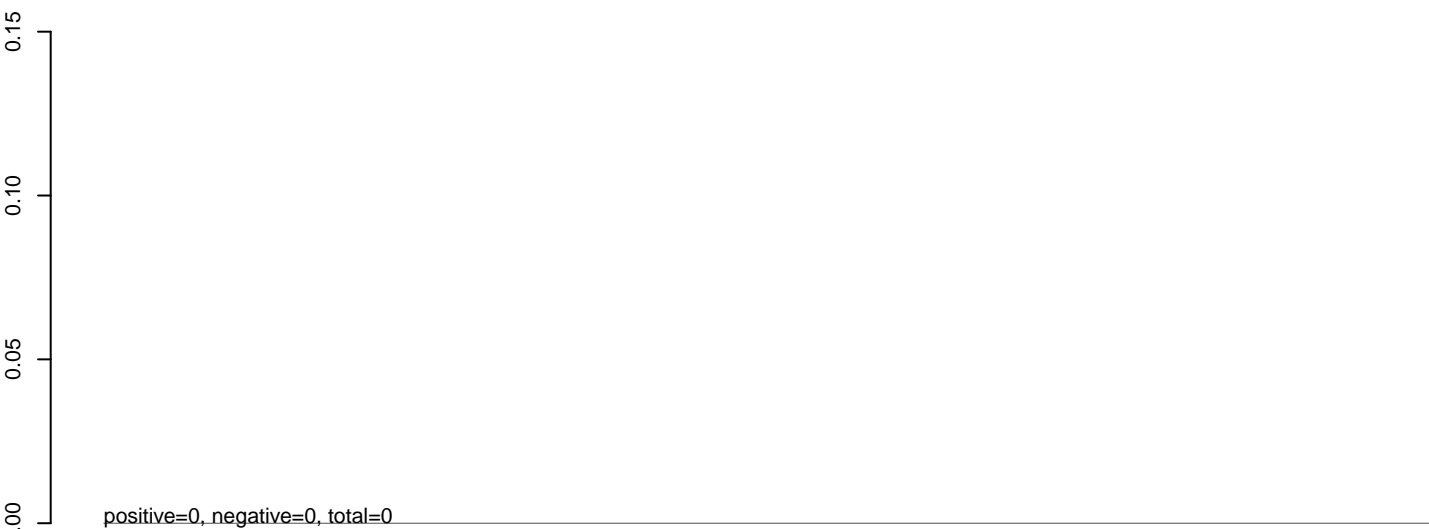


0 200 400 600 800

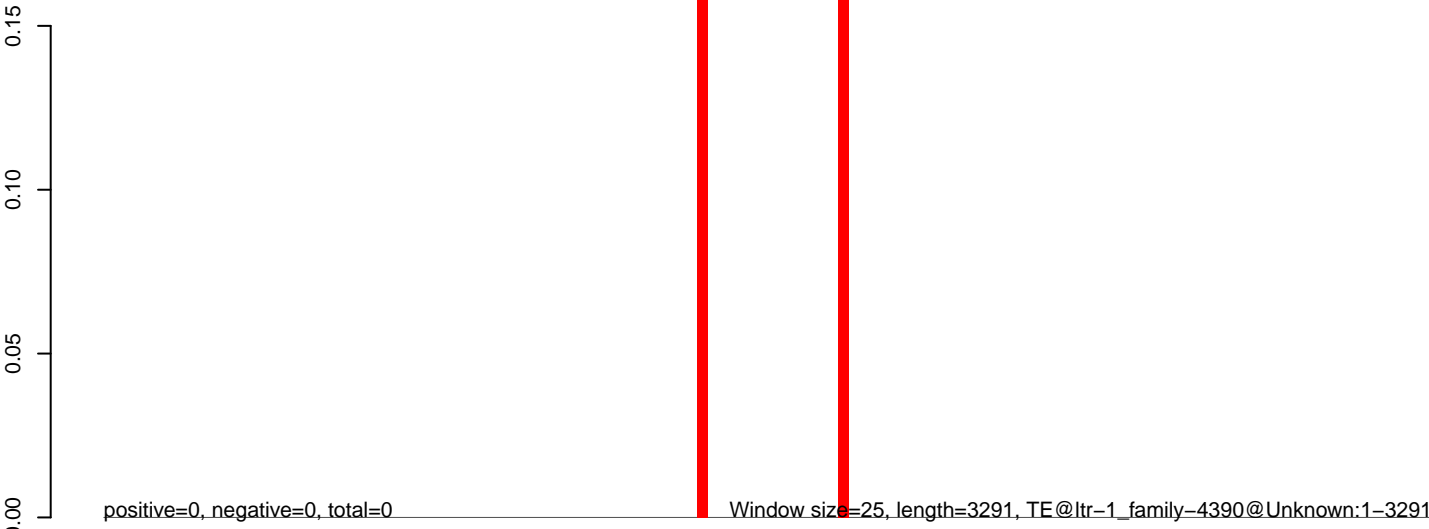
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



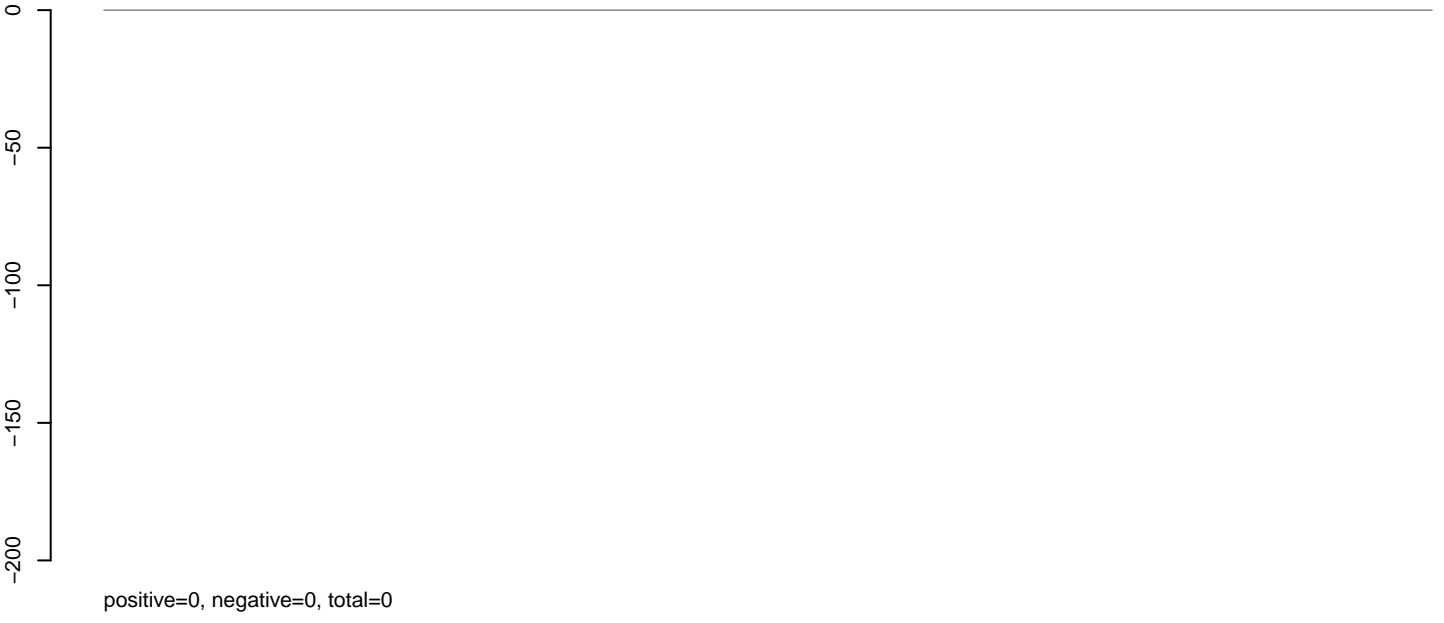
**AeAlbo\_C636\_6dpi\_SINV3.rep**



**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



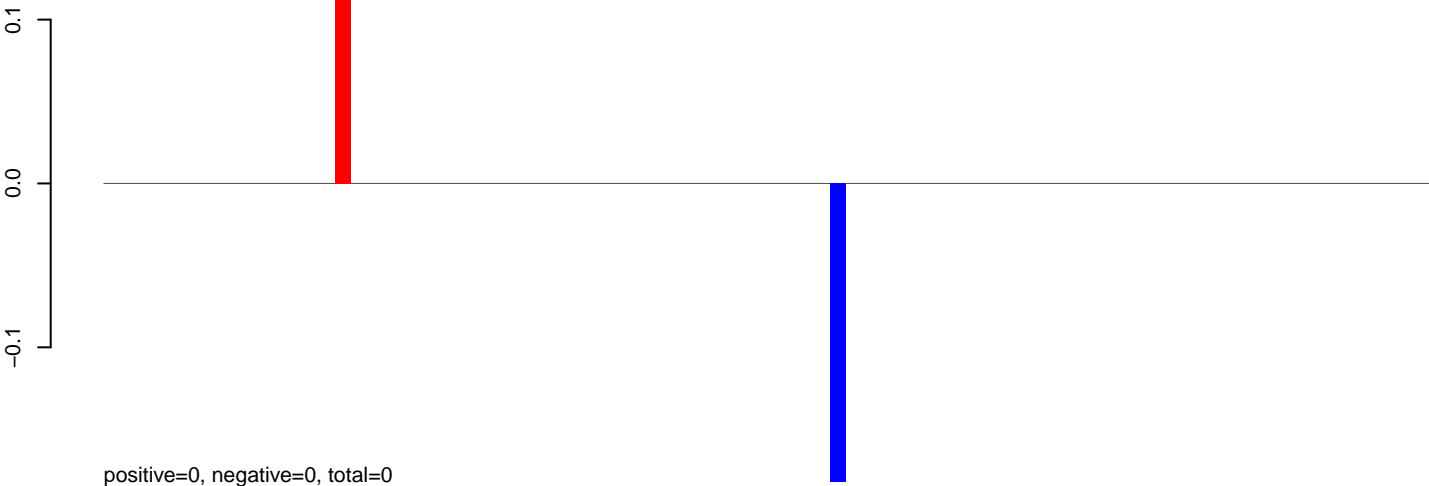
**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



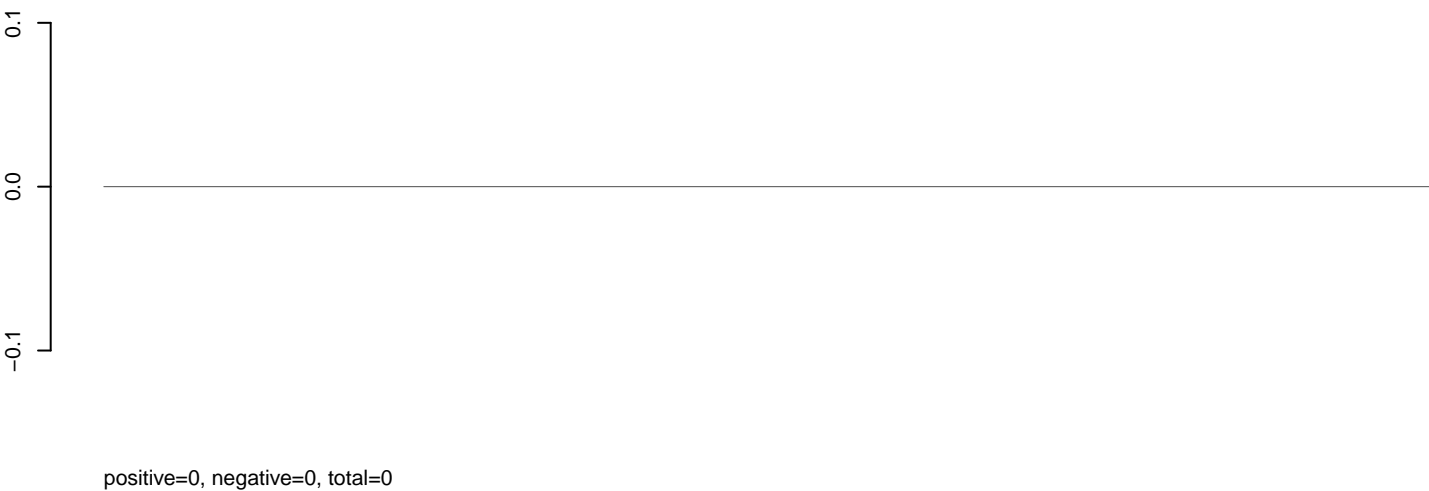
**AeAlbo\_C636\_6dpi\_SINV3.rep**



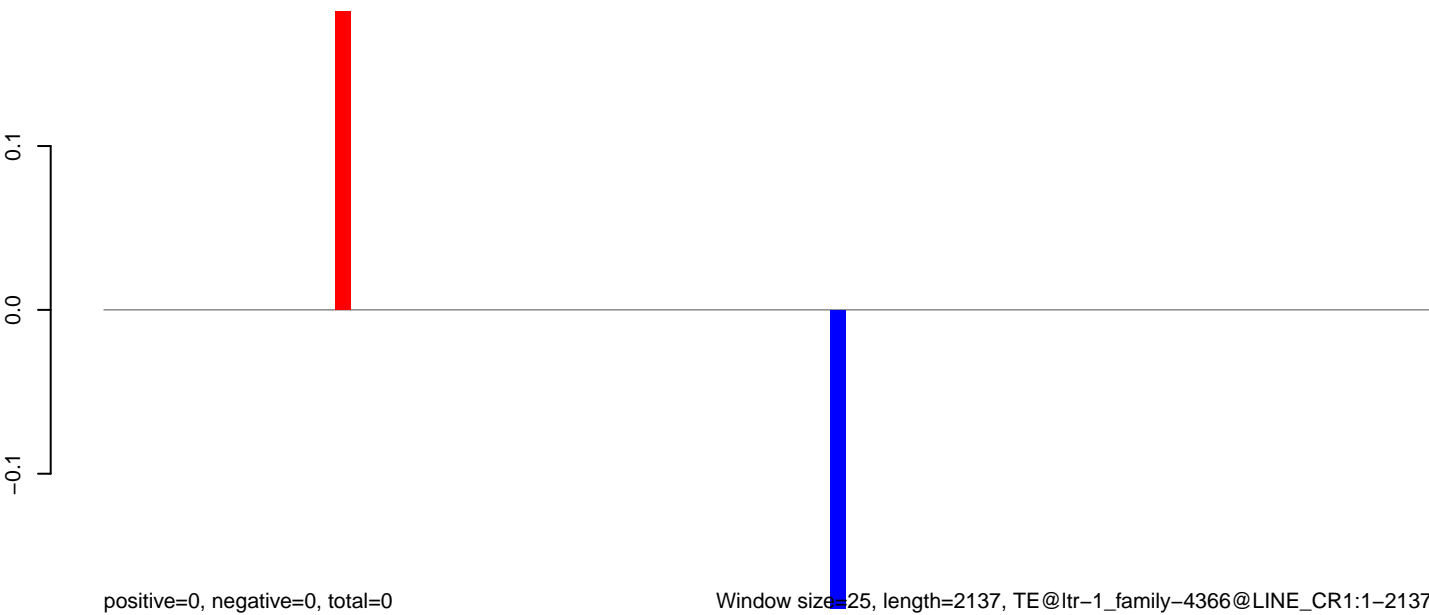
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**

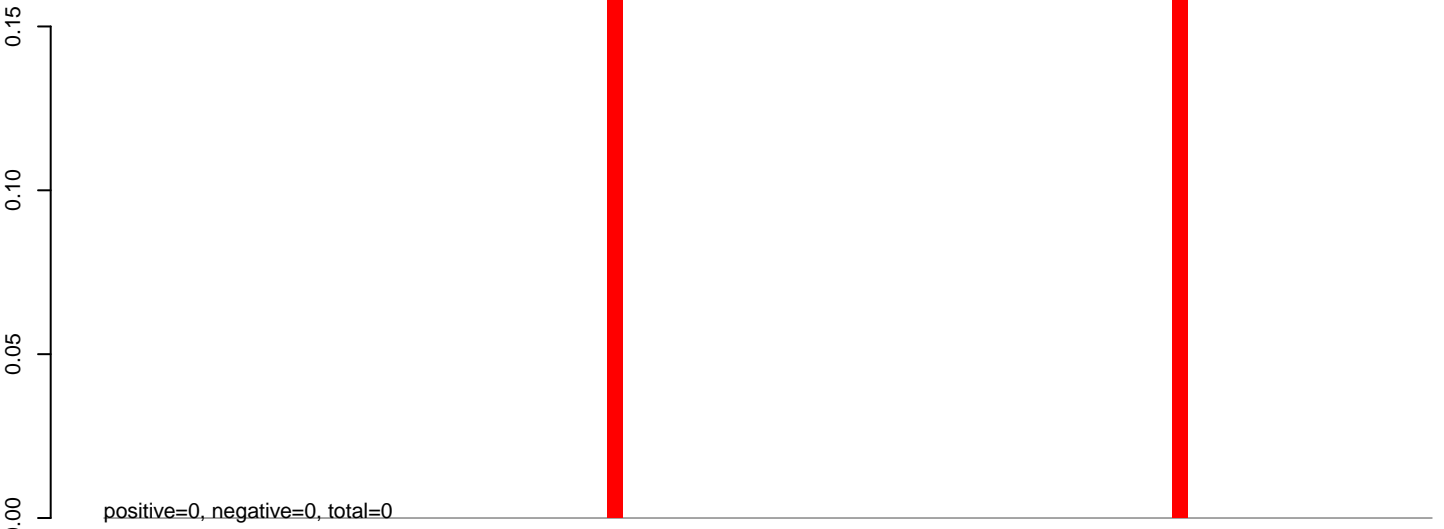


**AeAlbo\_C636\_6dpi\_SINV3.rep**

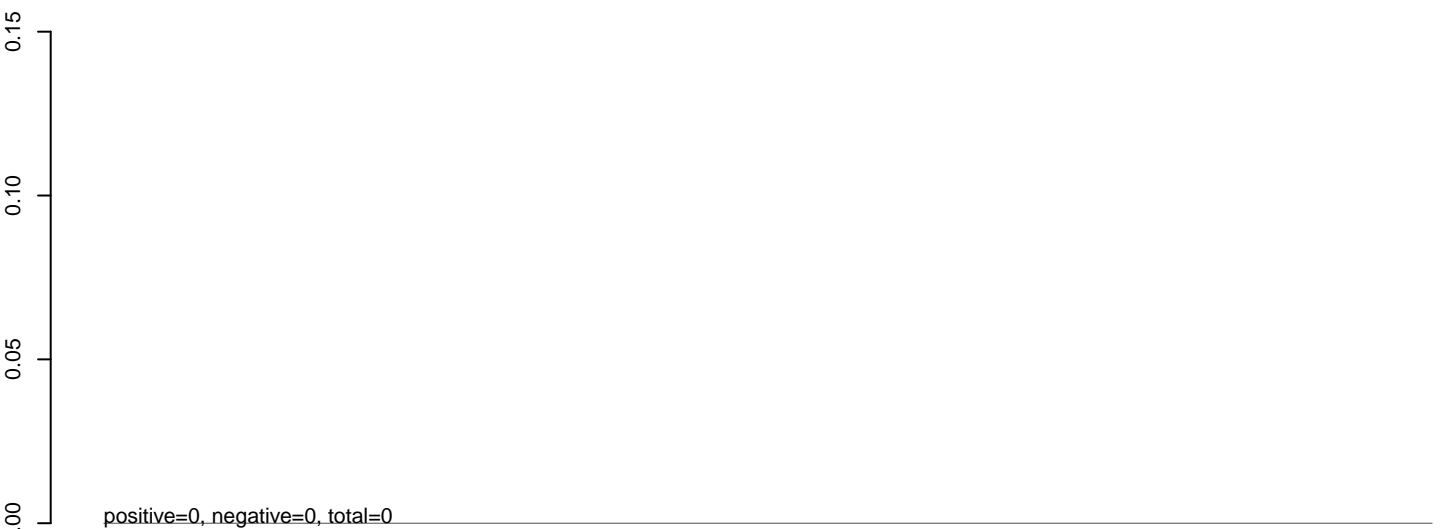


0 500 1000 1500 2000

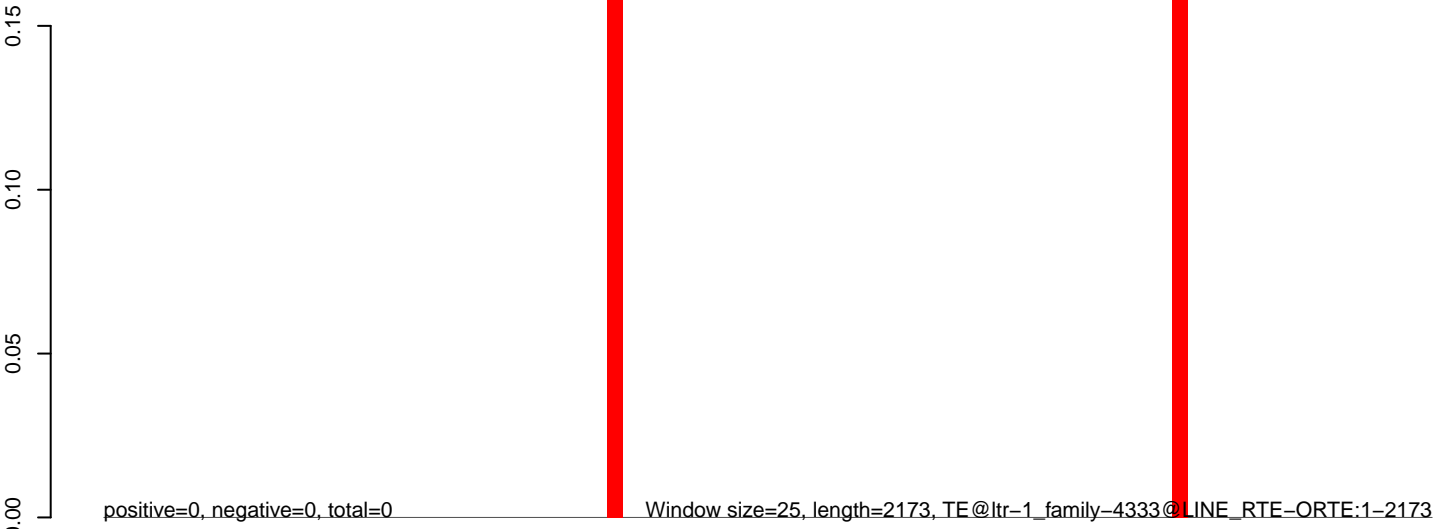
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



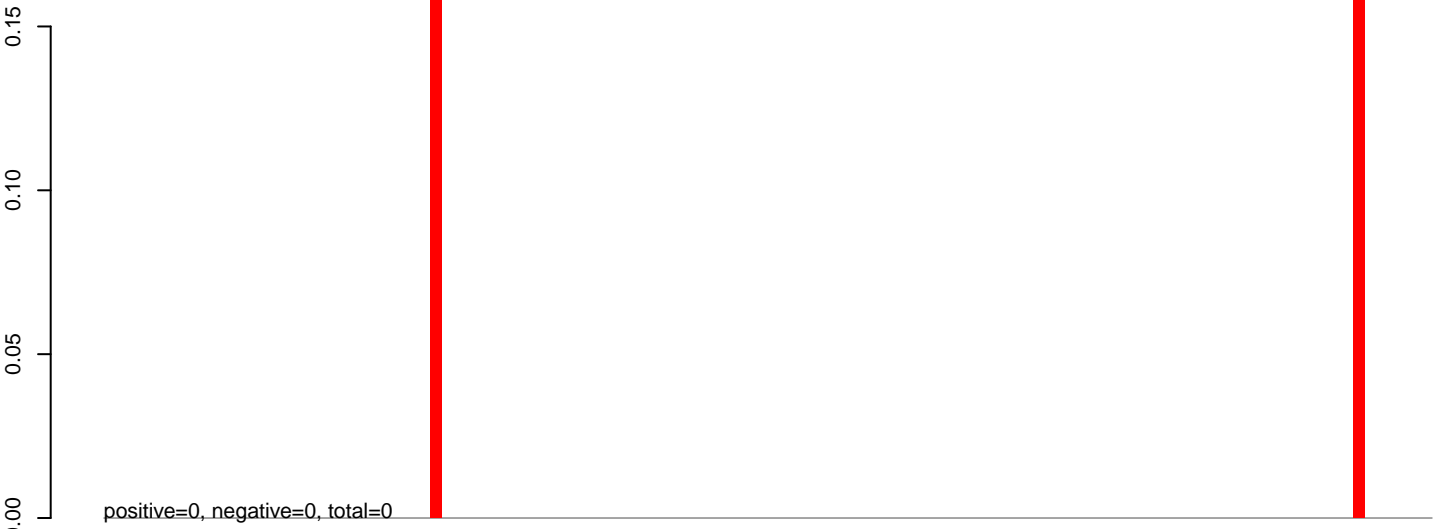
**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



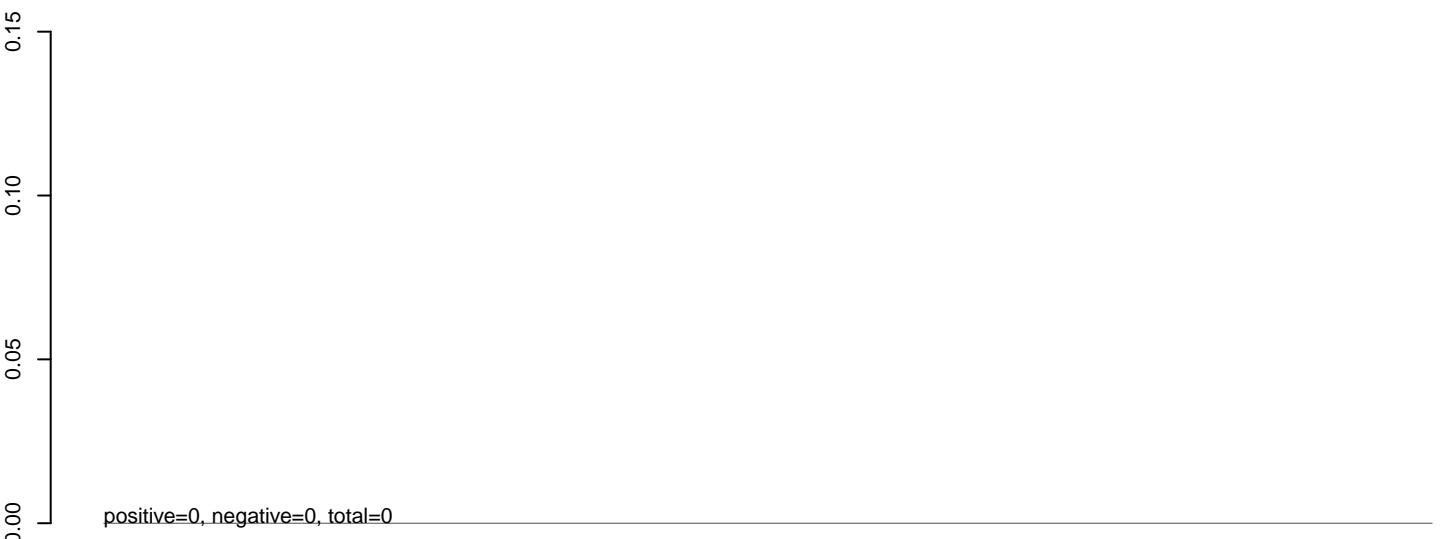
**AeAlbo\_C636\_6dpi\_SINV3.rep**



AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep

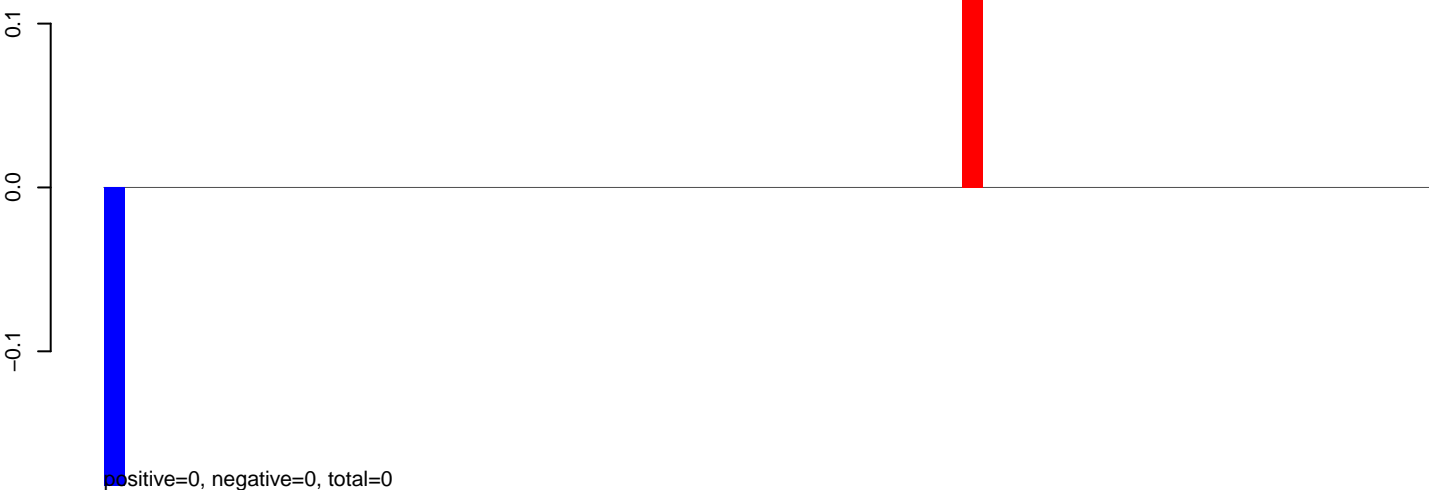


AeAlbo\_C636\_6dpi\_SINV3.rep

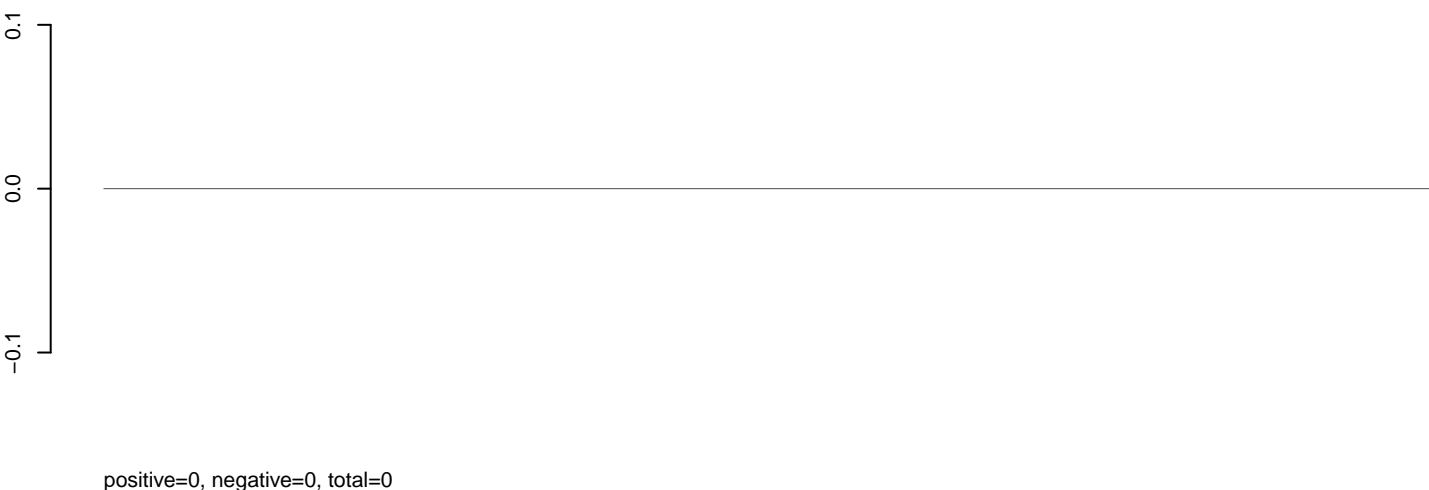


0 500 1000 1500 2000 2500 3000

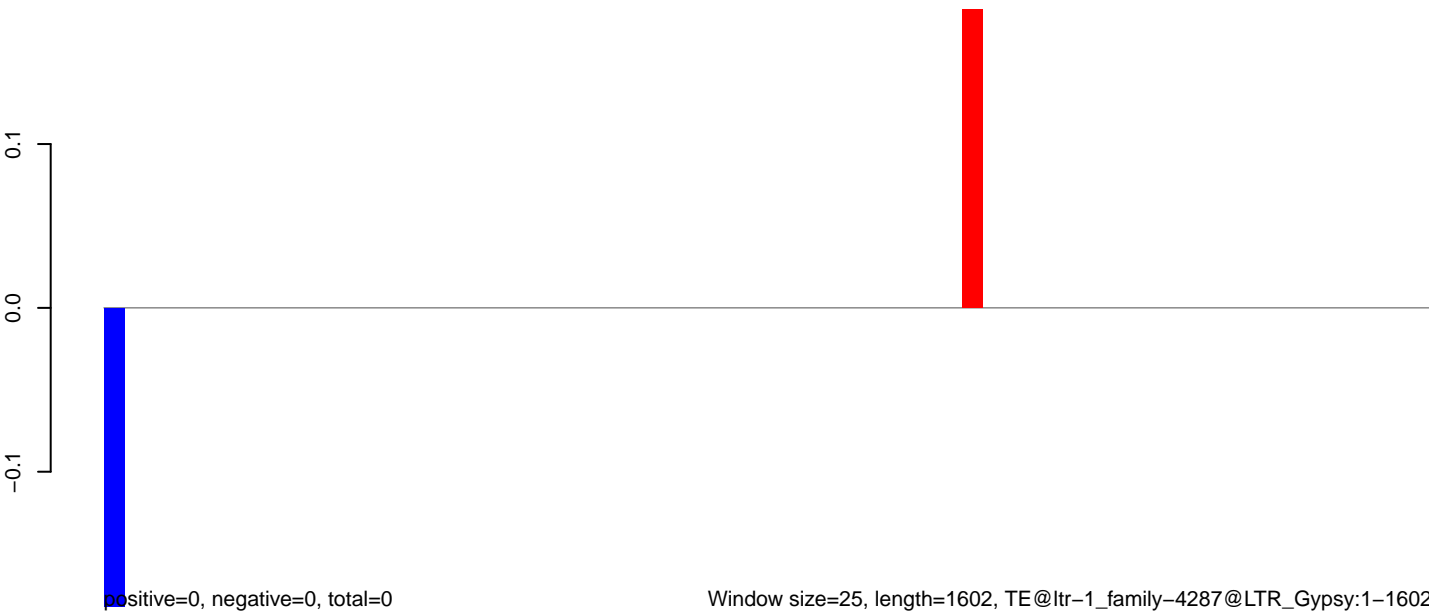
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**

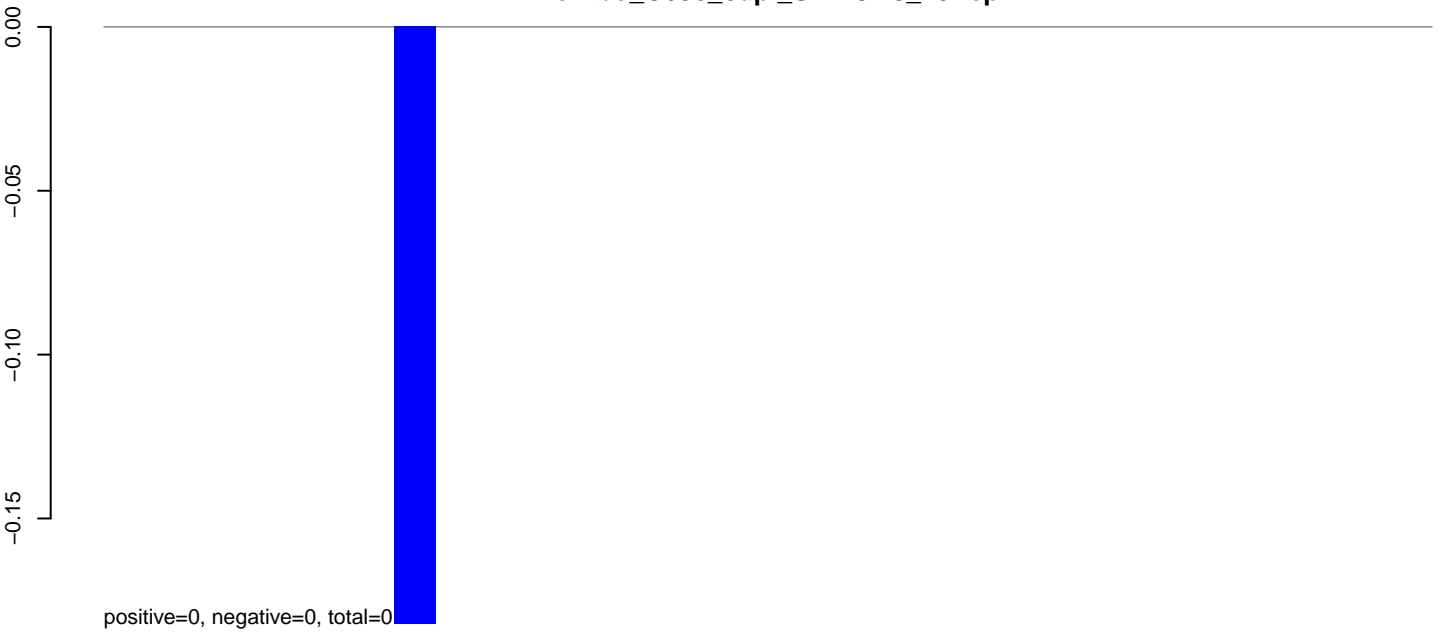


**AeAlbo\_C636\_6dpi\_SINV3.rep**

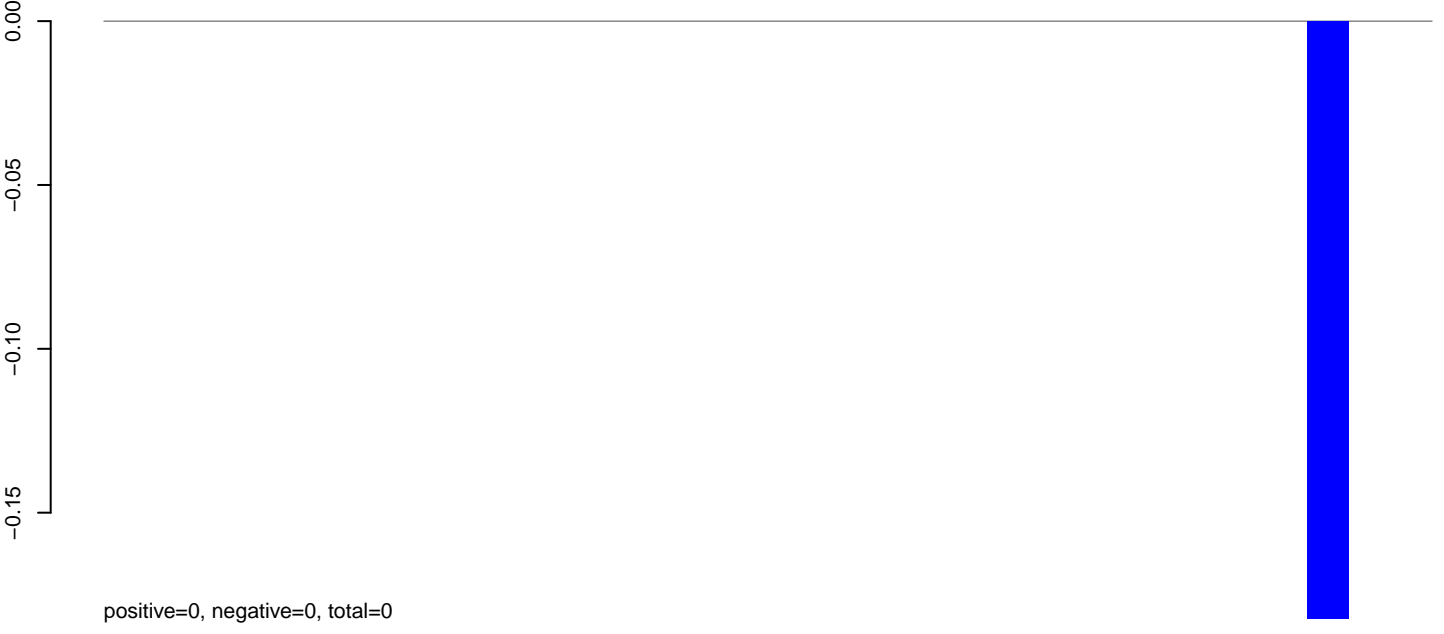




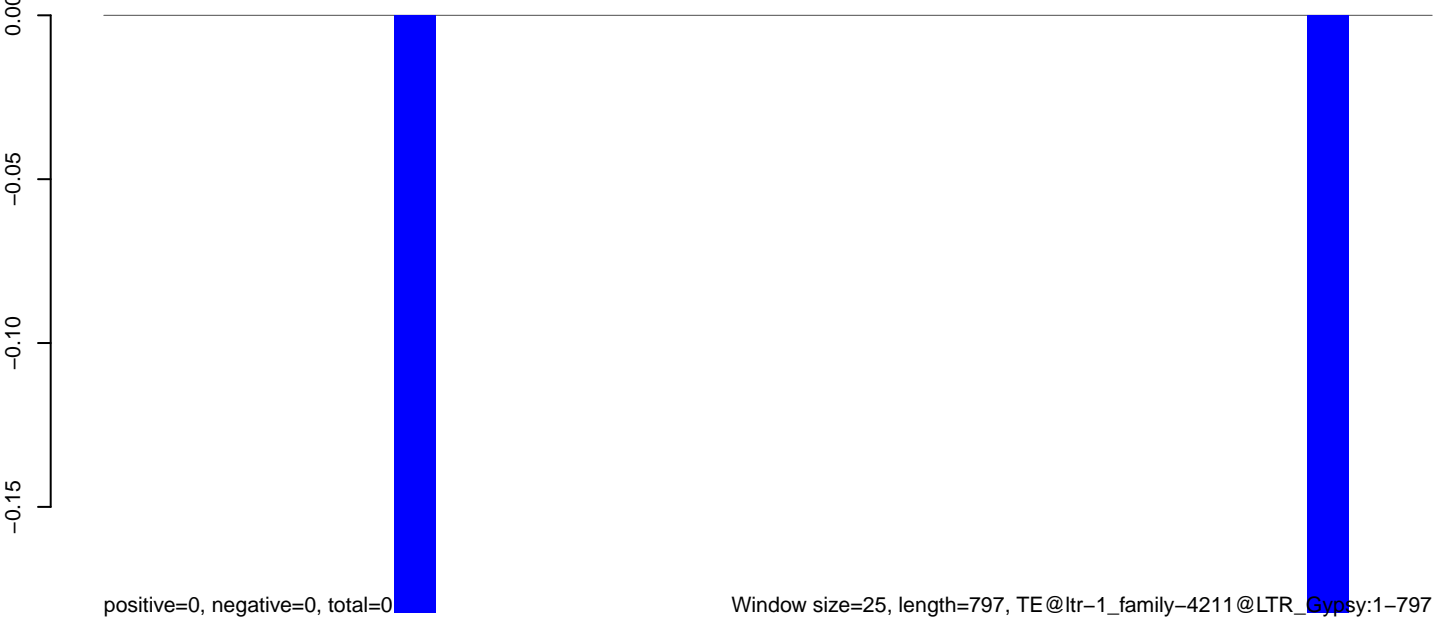
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



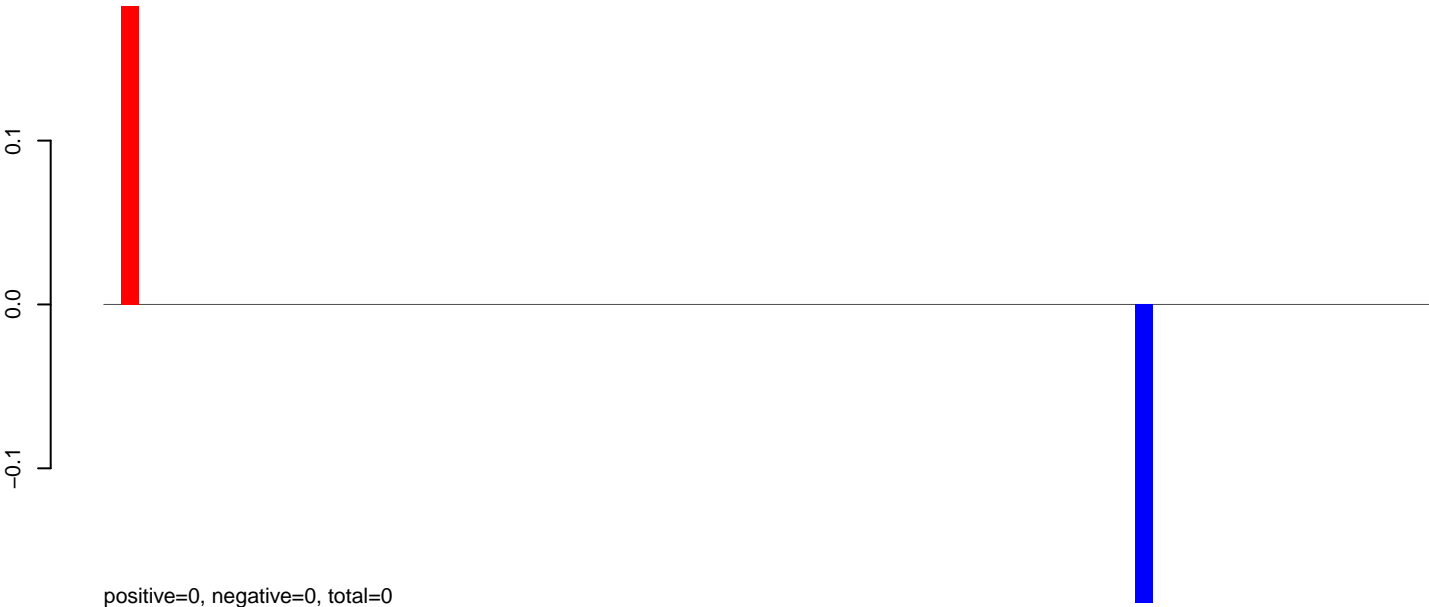
AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



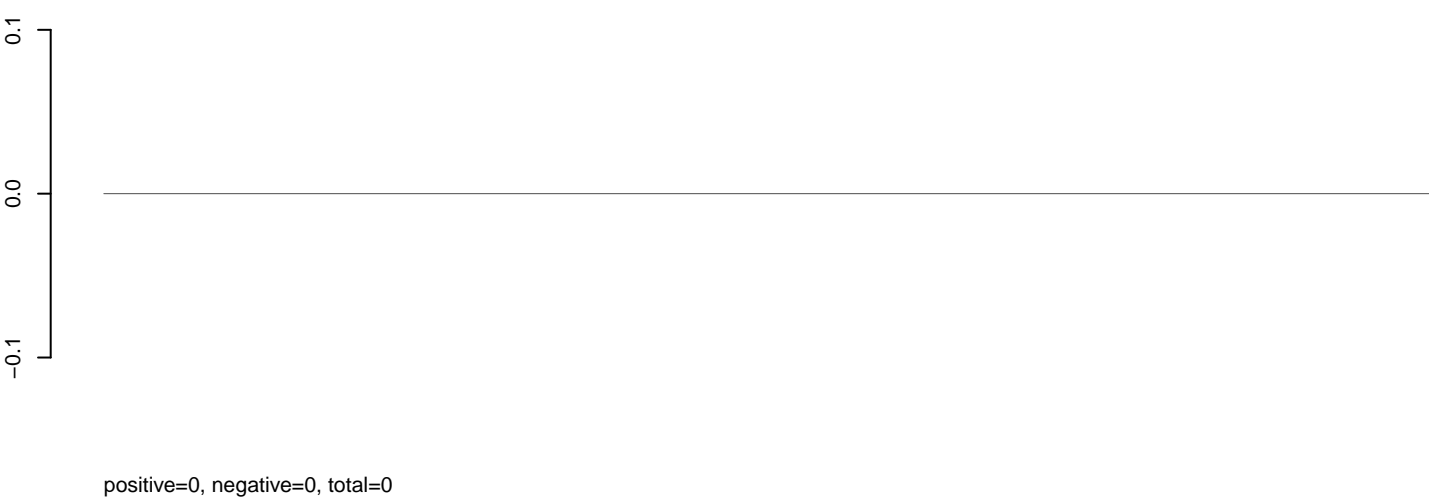
AeAlbo\_C636\_6dpi\_SINV3.rep



**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



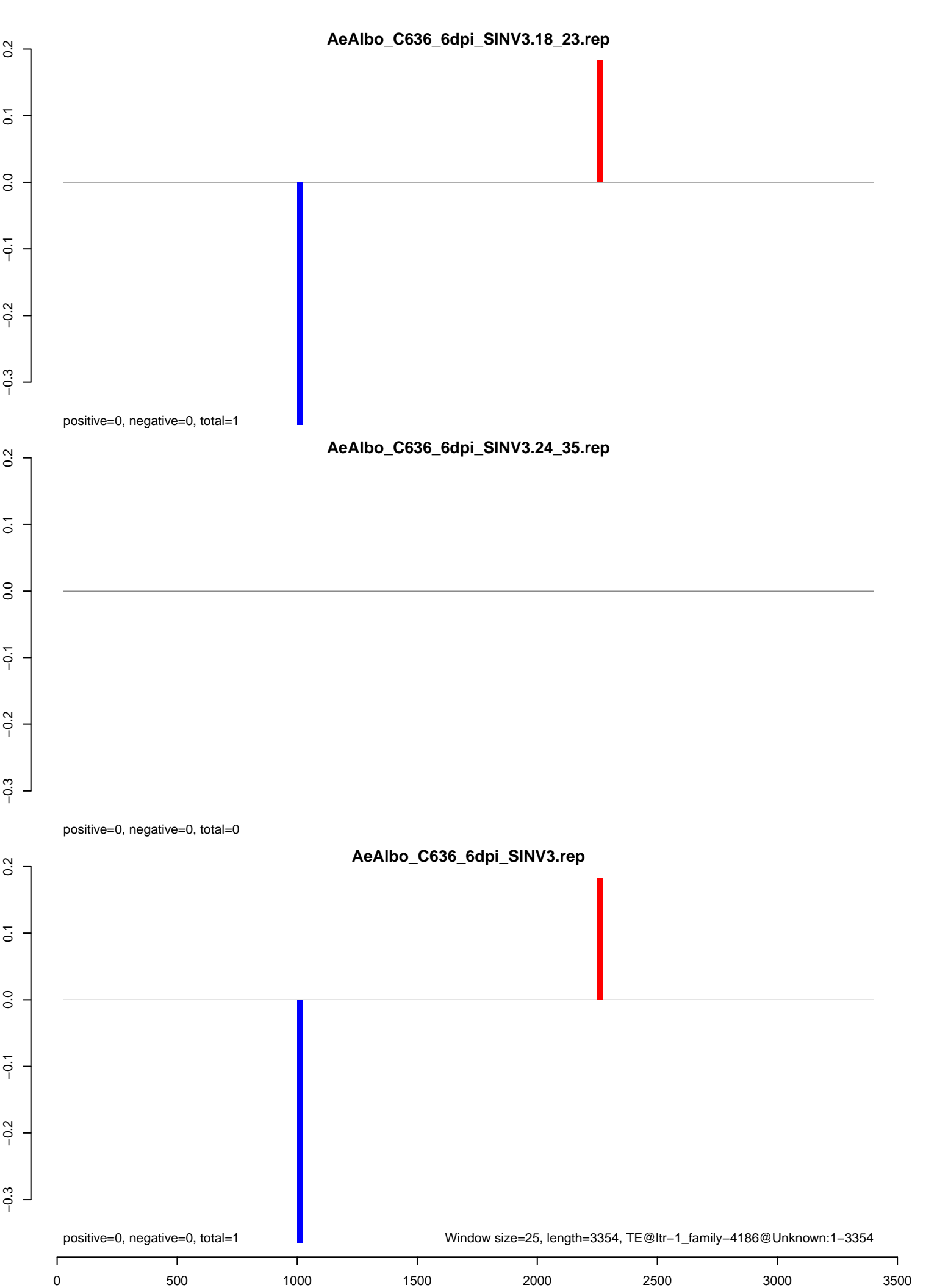
**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV3.rep**



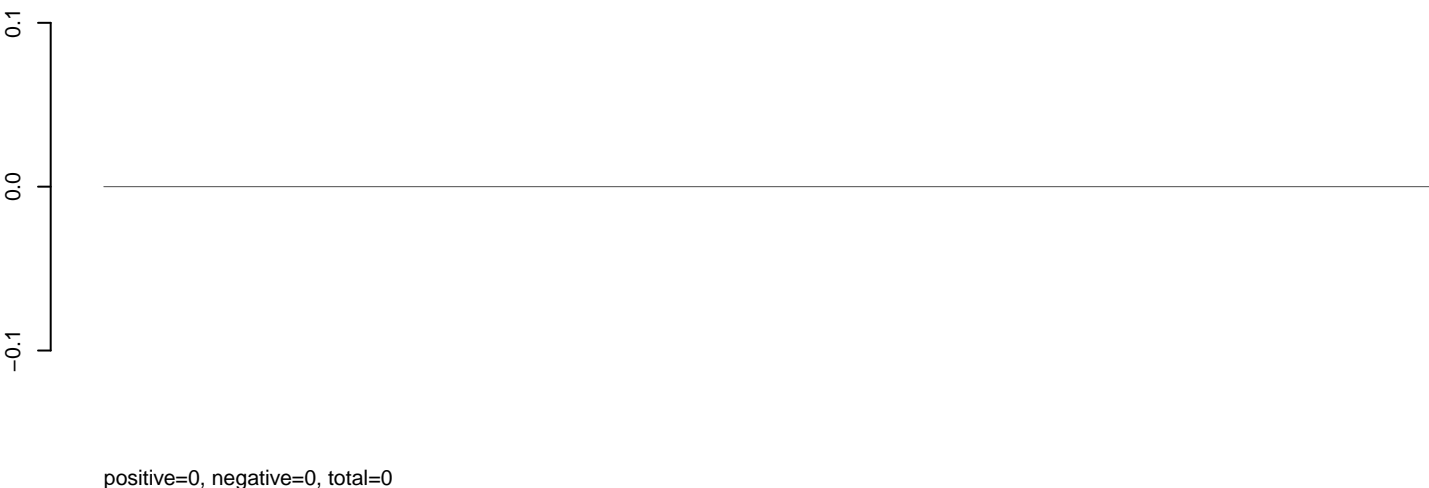
Window size=25, length=1887, TE@ltr-1\_family-4203@LTR\_Gypsy:1-1887



**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



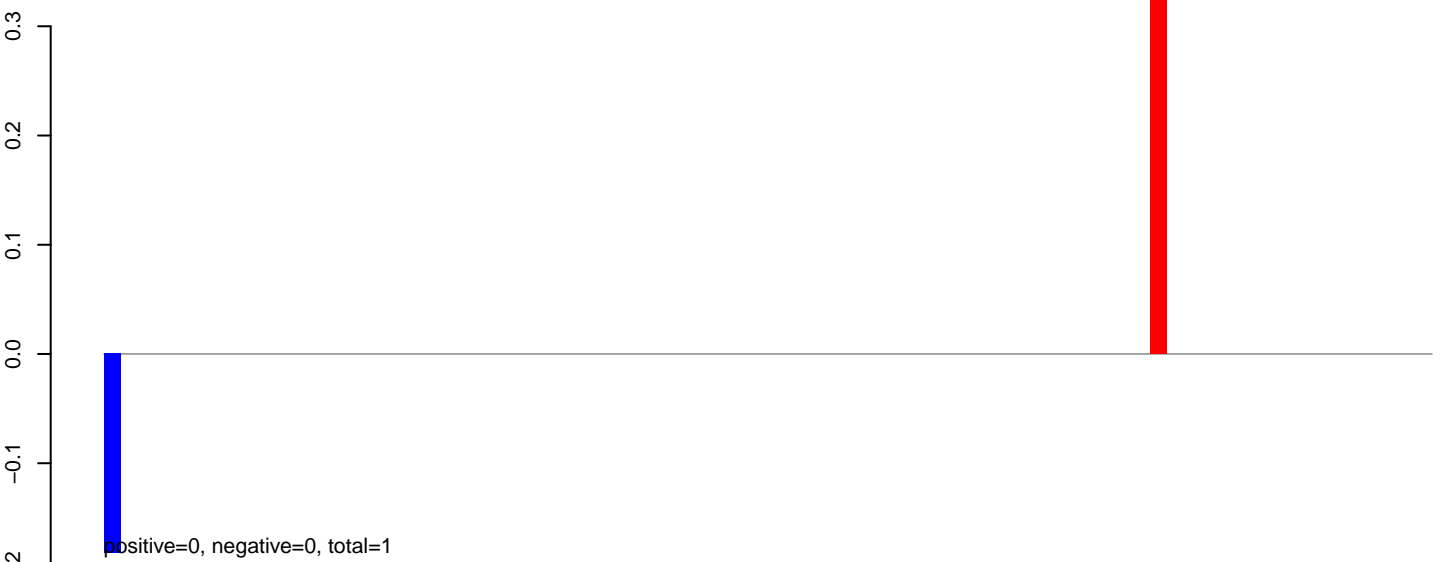
**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



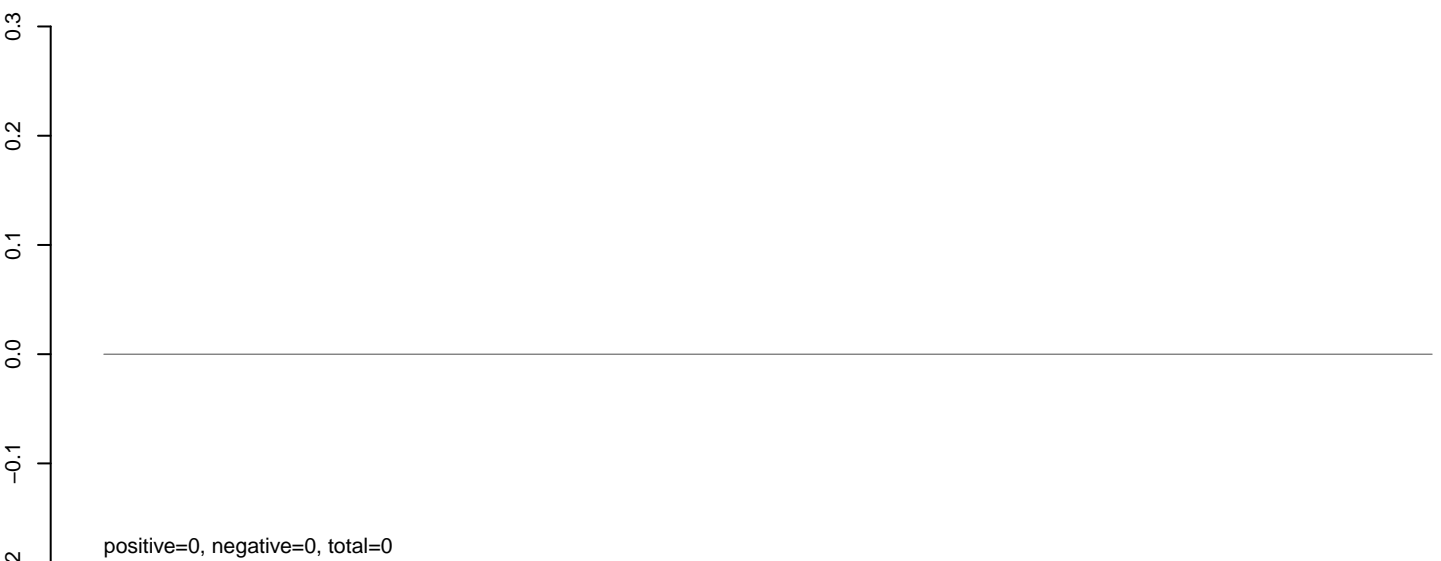
**AeAlbo\_C636\_6dpi\_SINV3.rep**



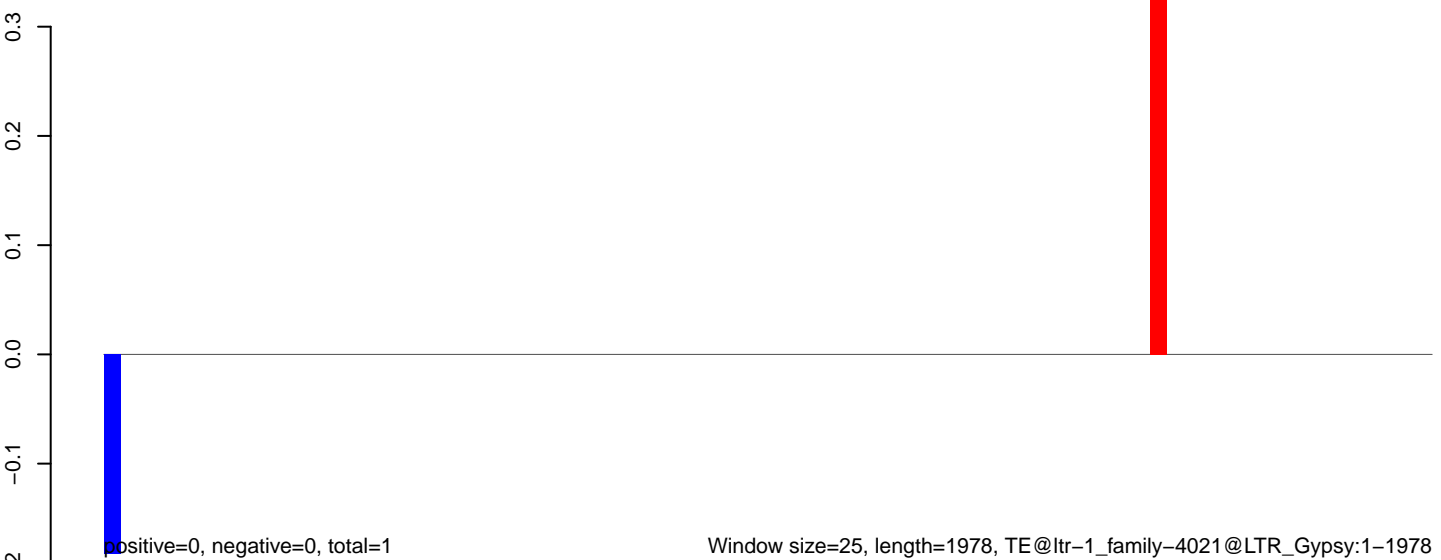
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



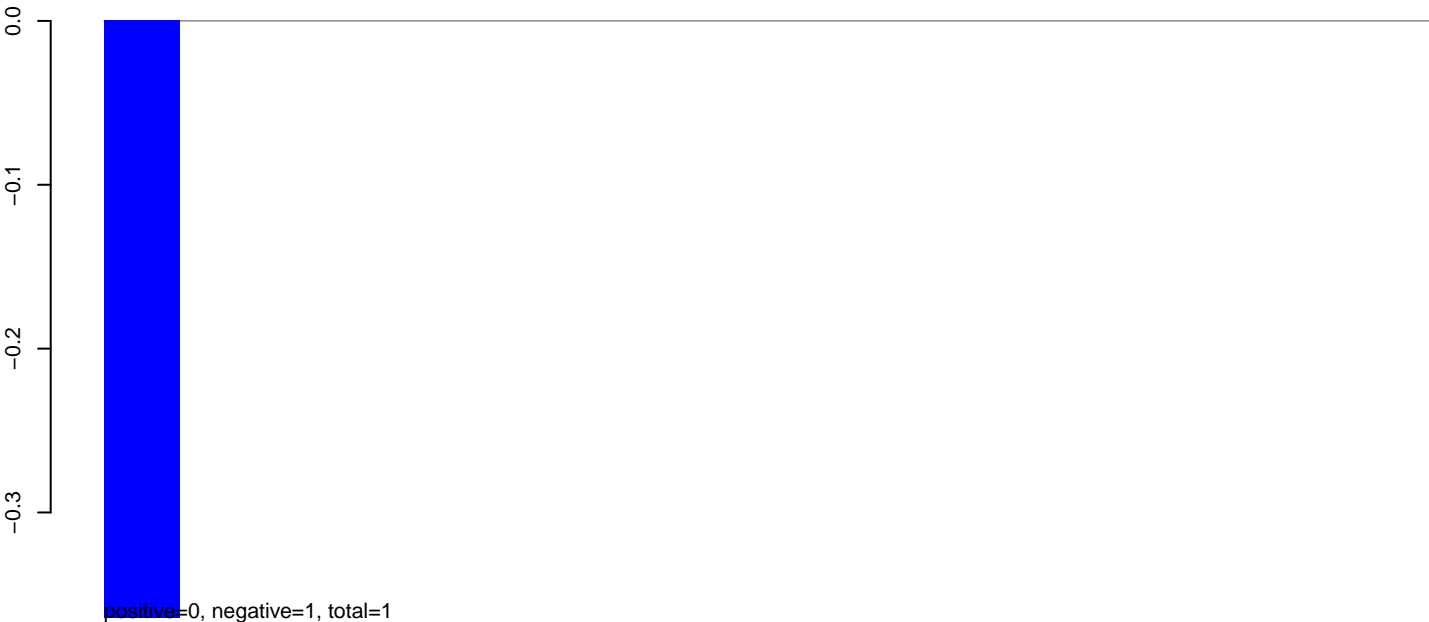
**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



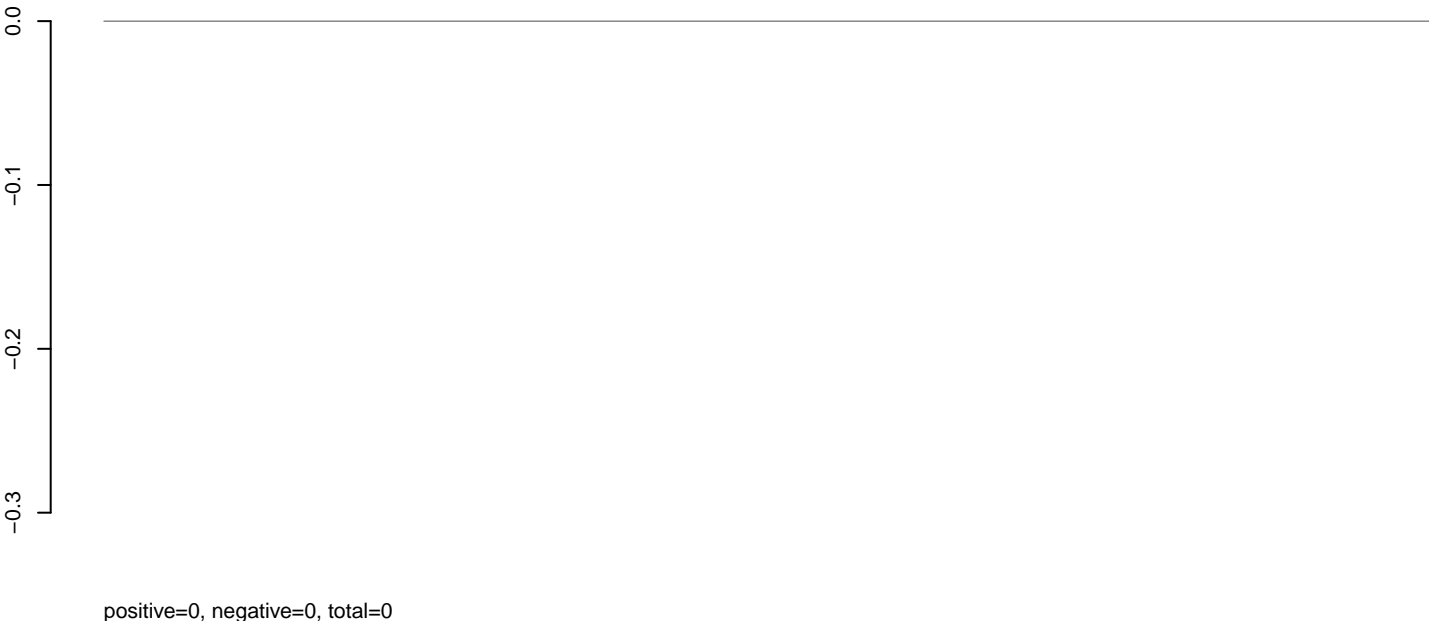
**AeAlbo\_C636\_6dpi\_SINV3.rep**



**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



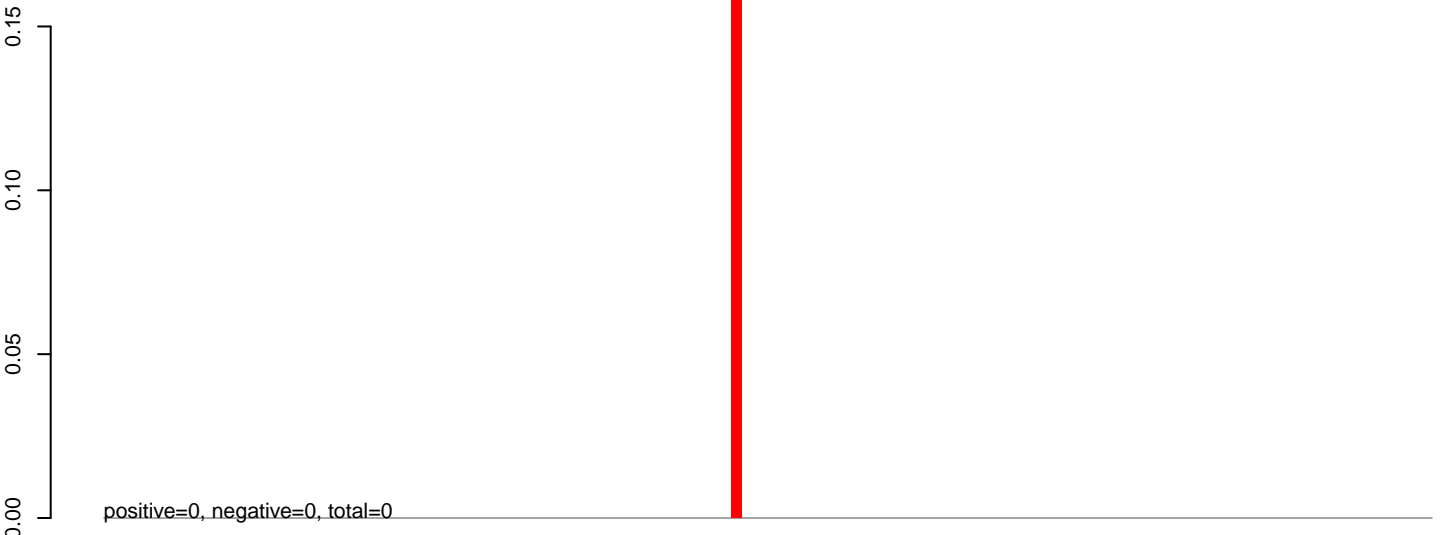
**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



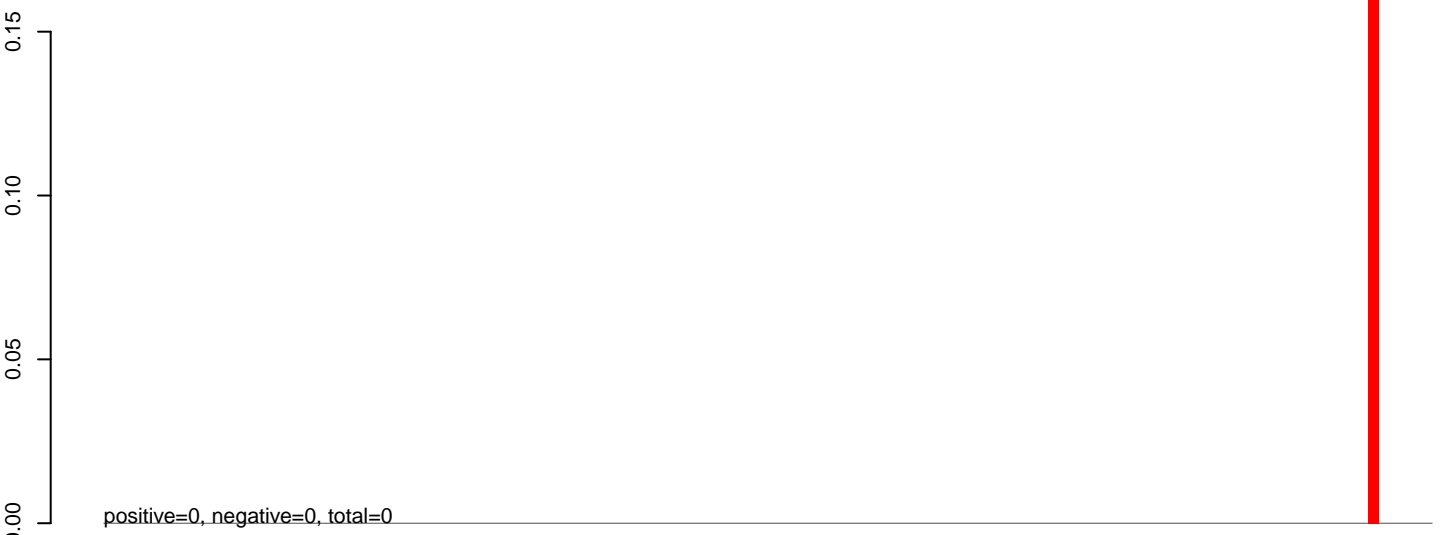
**AeAlbo\_C636\_6dpi\_SINV3.rep**



AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



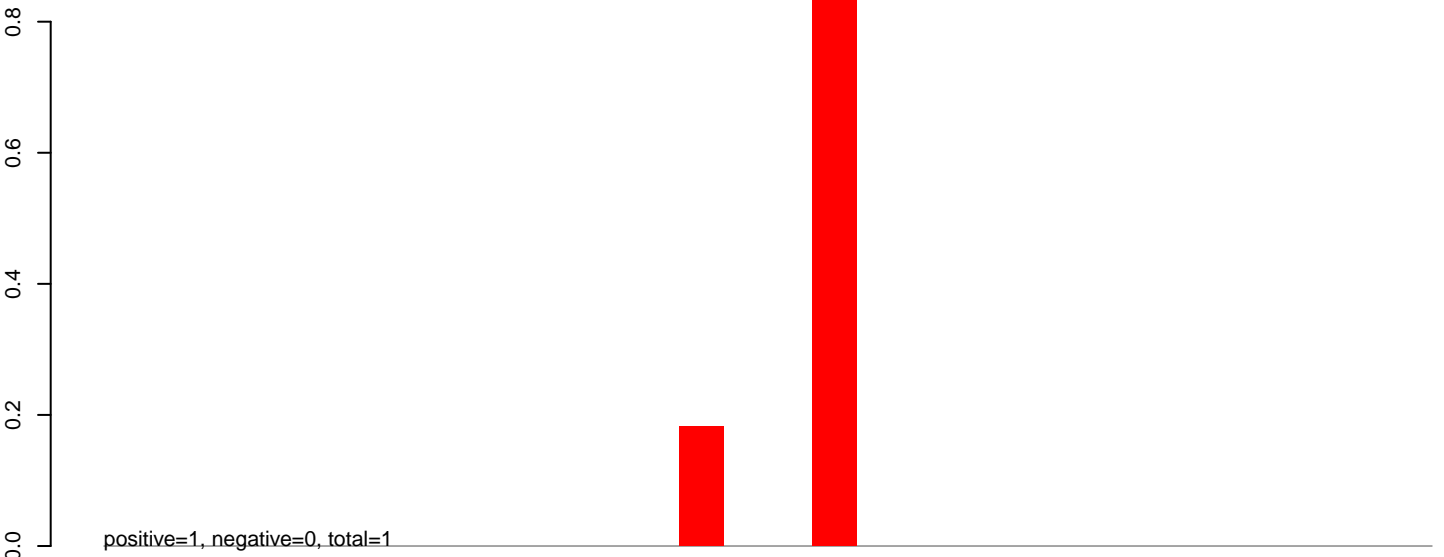
AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



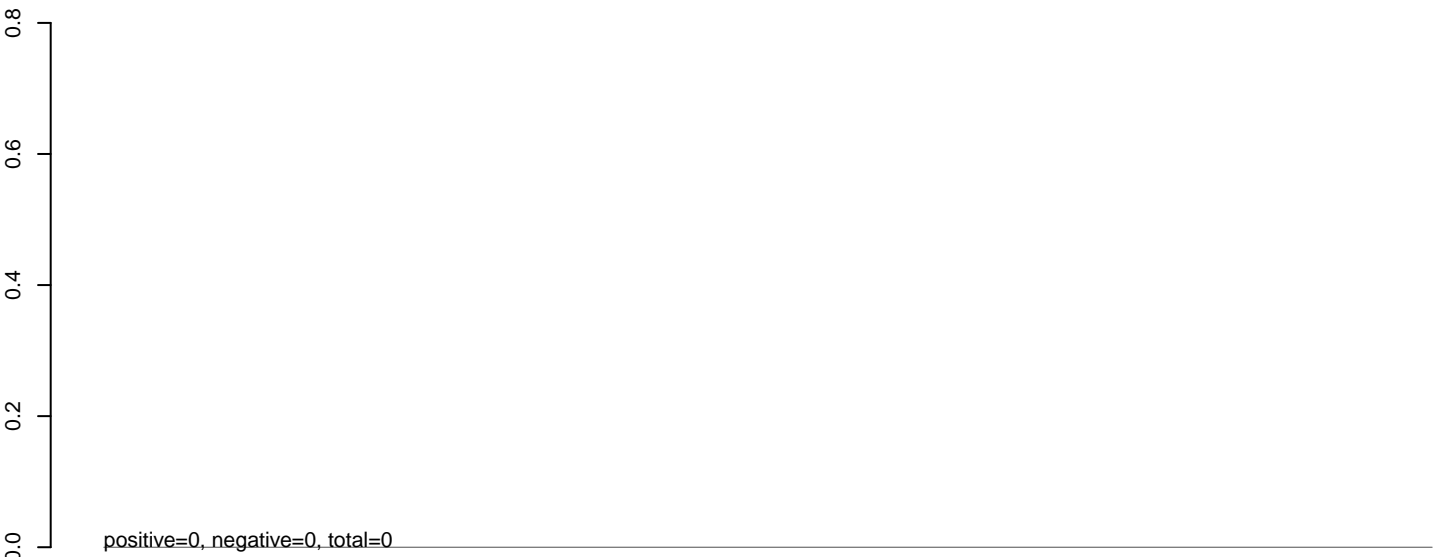
AeAlbo\_C636\_6dpi\_SINV3.rep



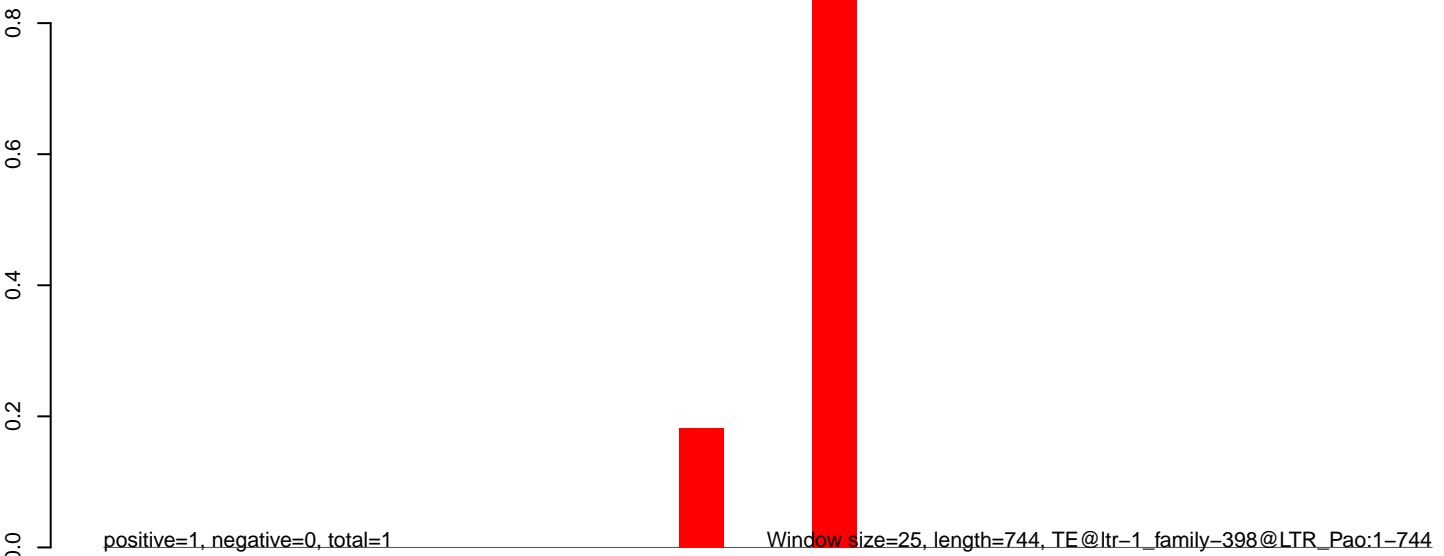
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV3.rep**



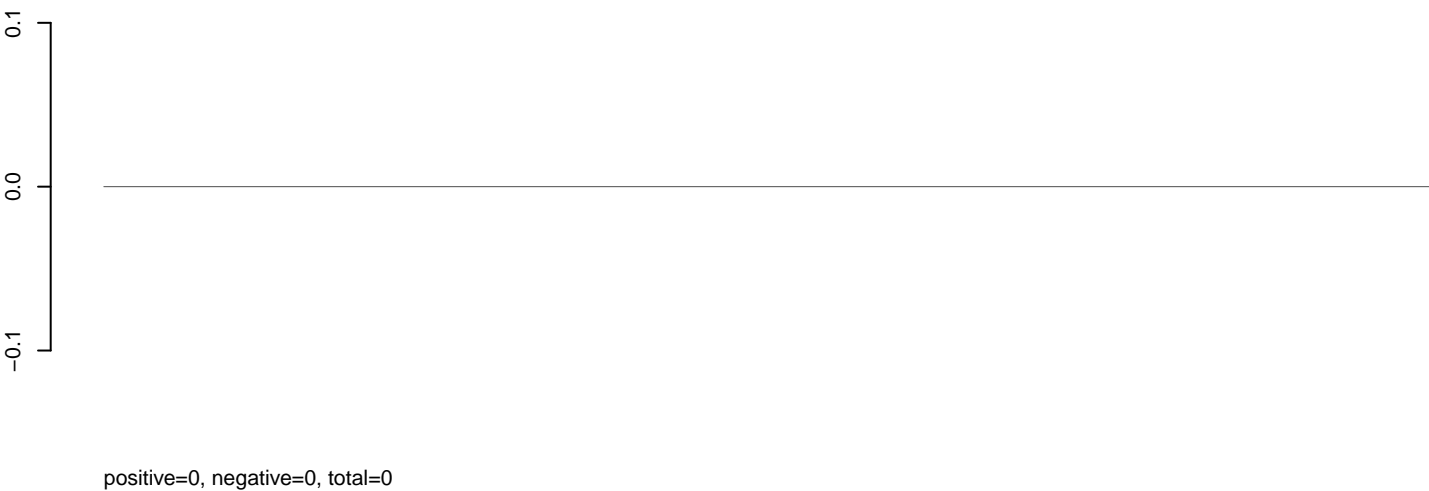
0 200 400 600 800



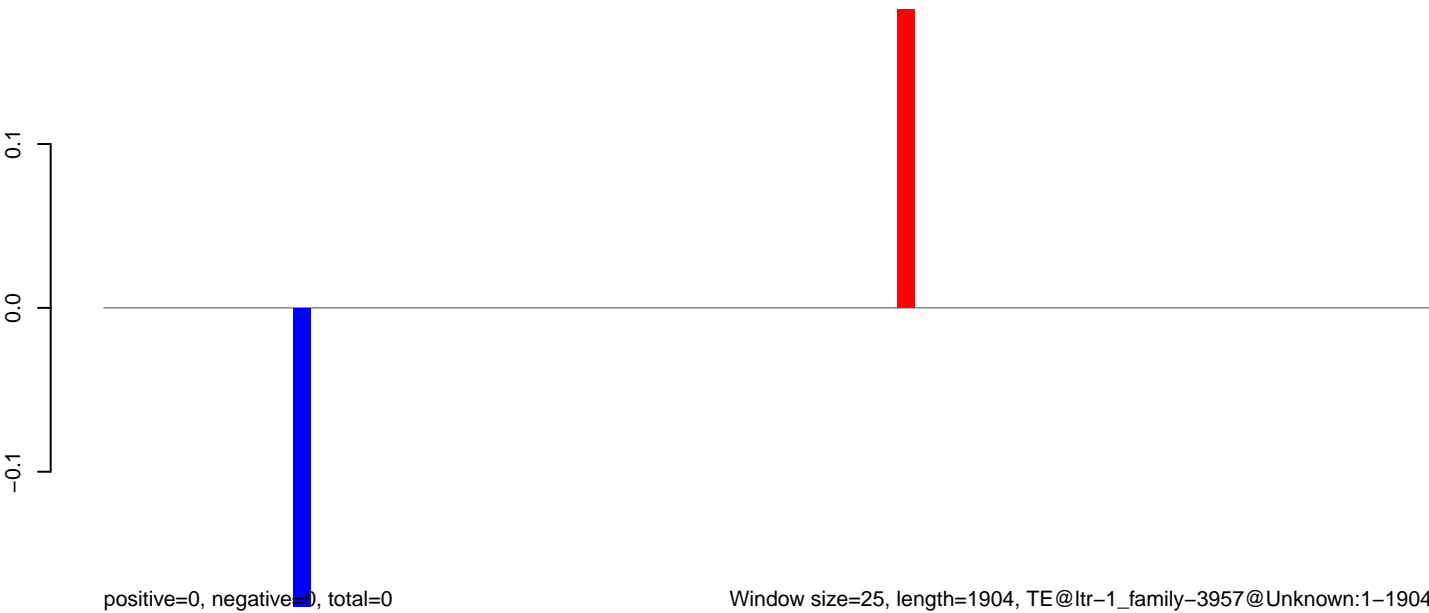
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**

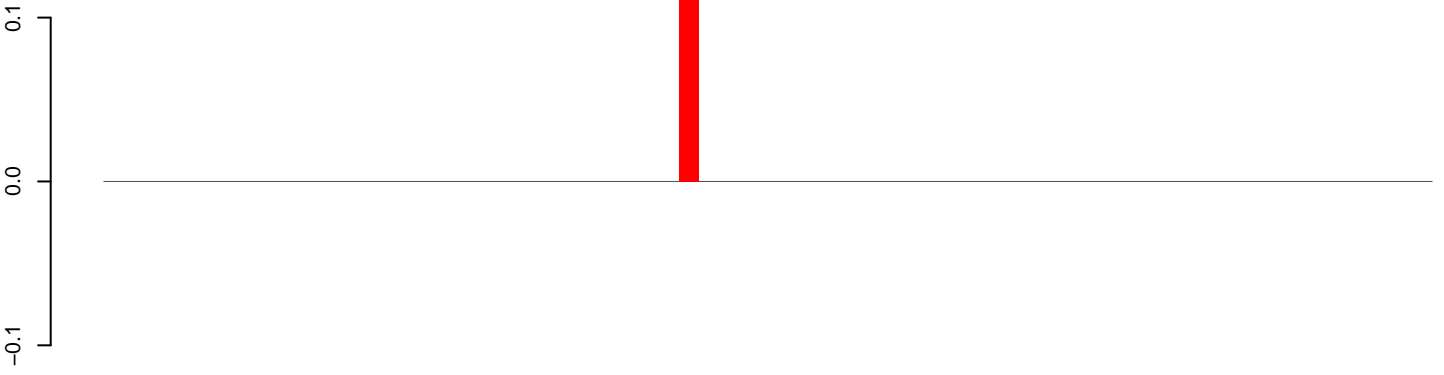


**AeAlbo\_C636\_6dpi\_SINV3.rep**



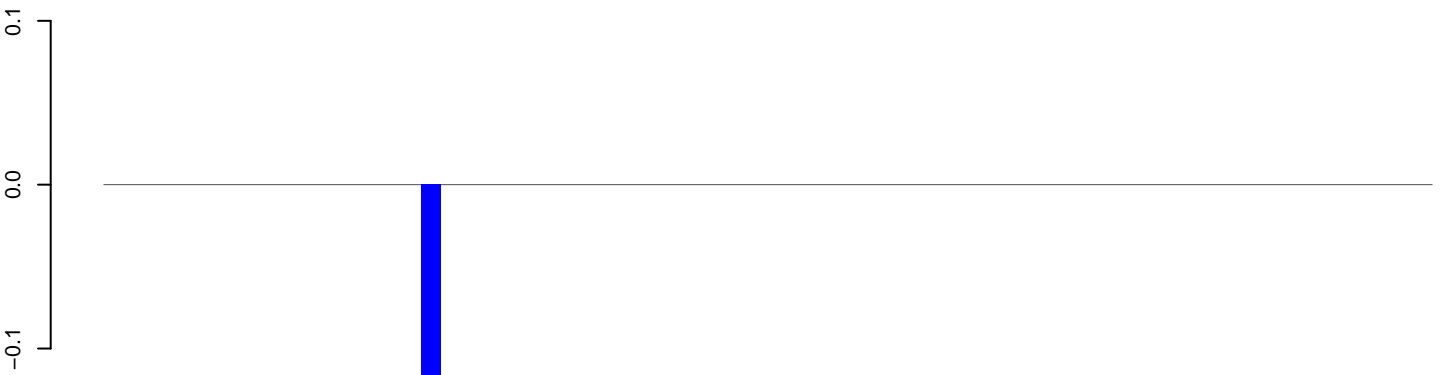
Window size=25, length=1904, TE@ltr-1\_family-3957@Unknown:1-1904

**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



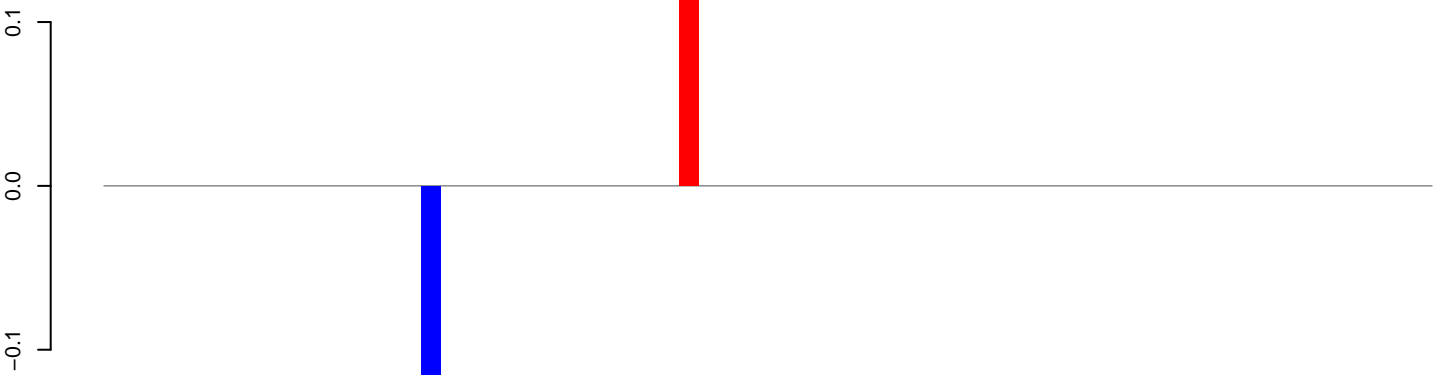
positive=0, negative=0, total=0

**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



positive=0, negative=0, total=0

**AeAlbo\_C636\_6dpi\_SINV3.rep**

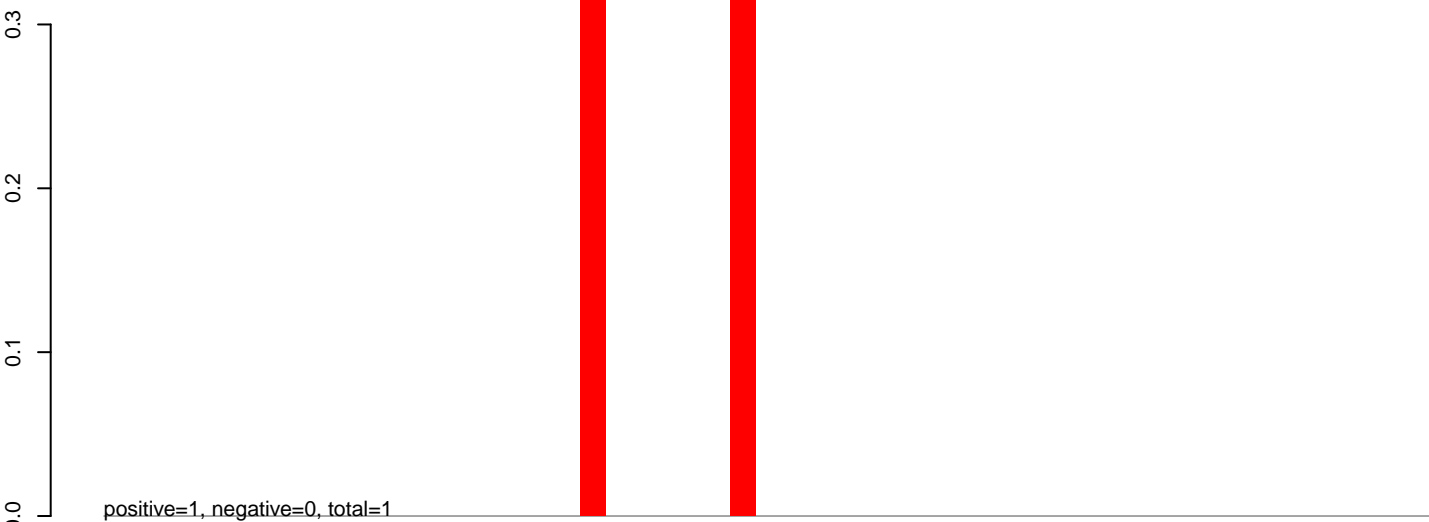


positive=0, negative=0, total=0

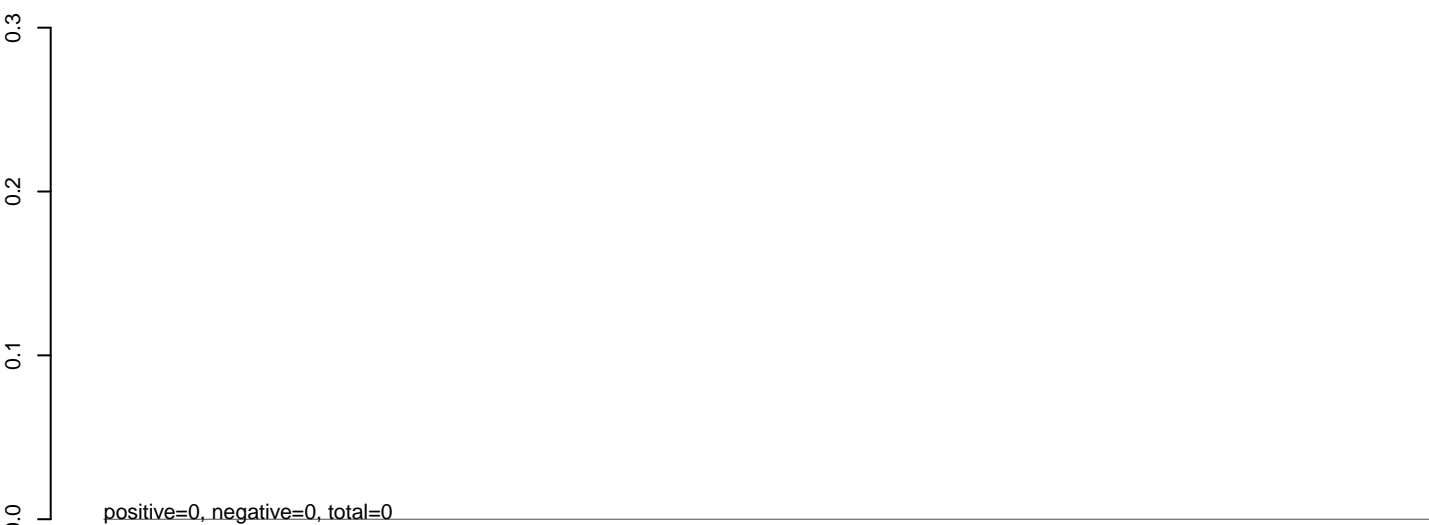
Window size=25, length=1659, TE@ltr-1\_family-3937@LTR\_Copia:1-1659



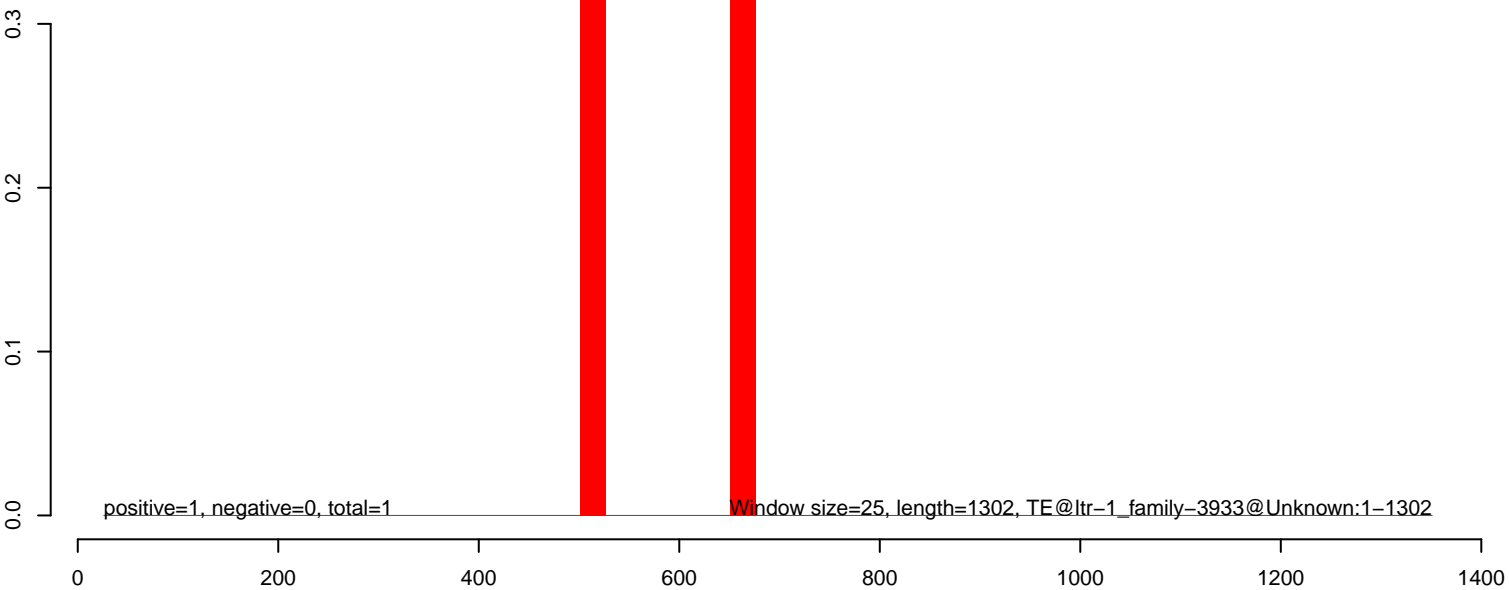
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



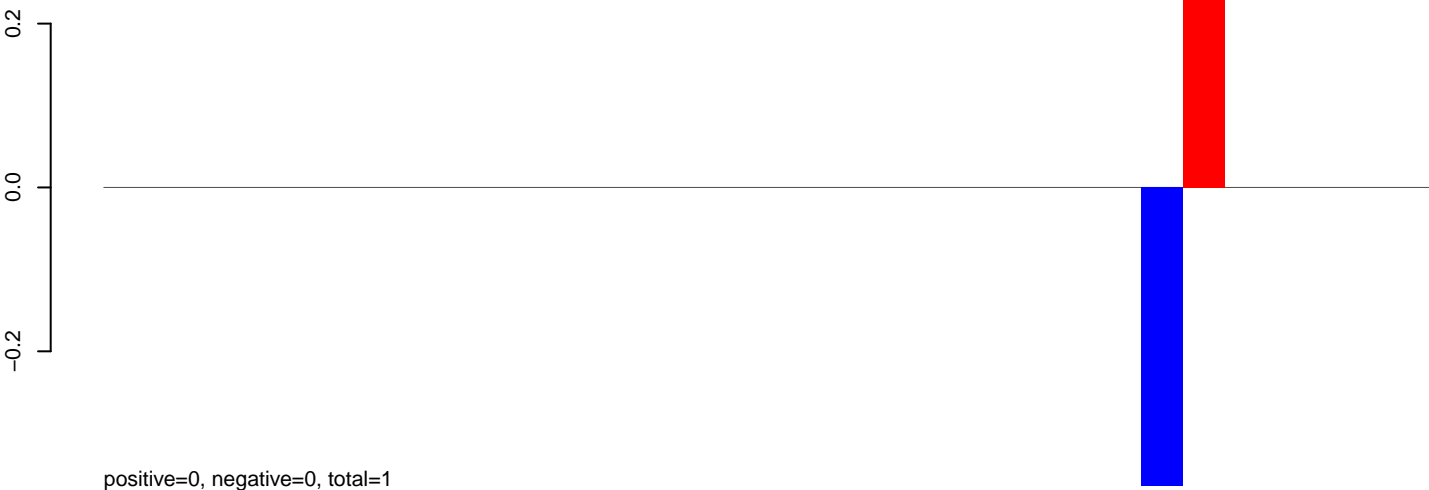
**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



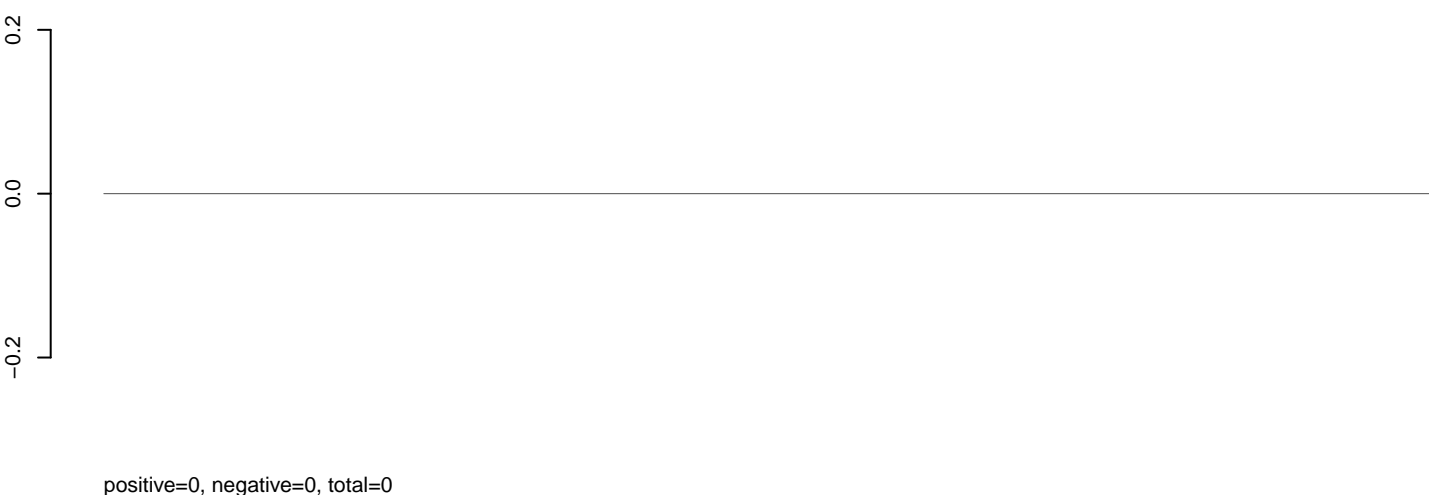
**AeAlbo\_C636\_6dpi\_SINV3.rep**



**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



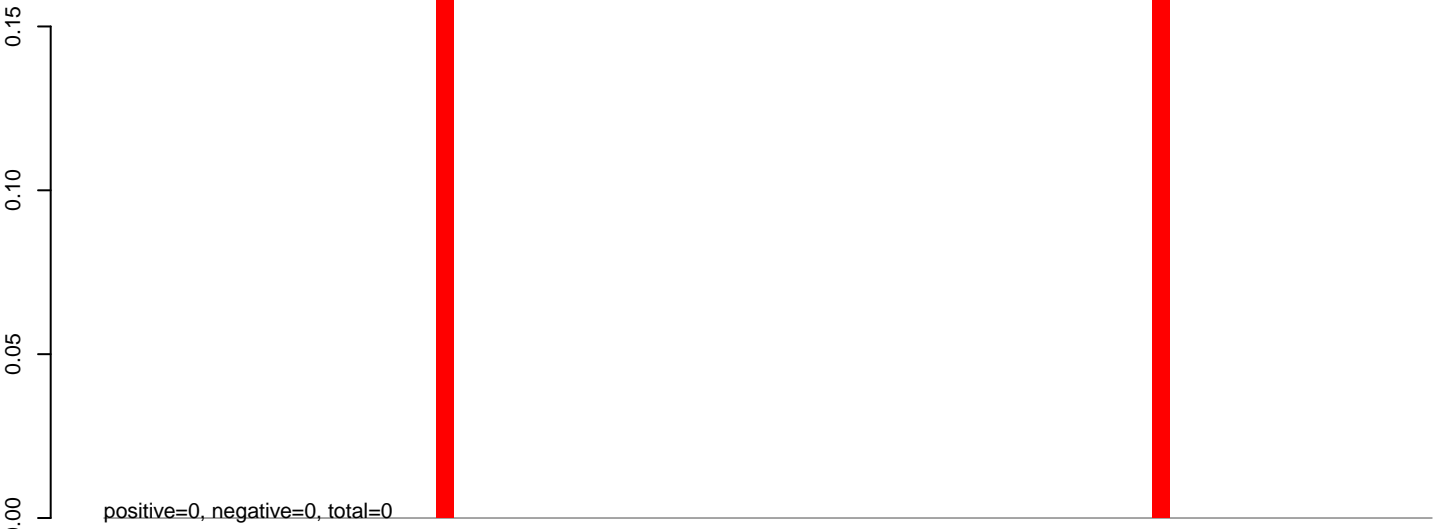
**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



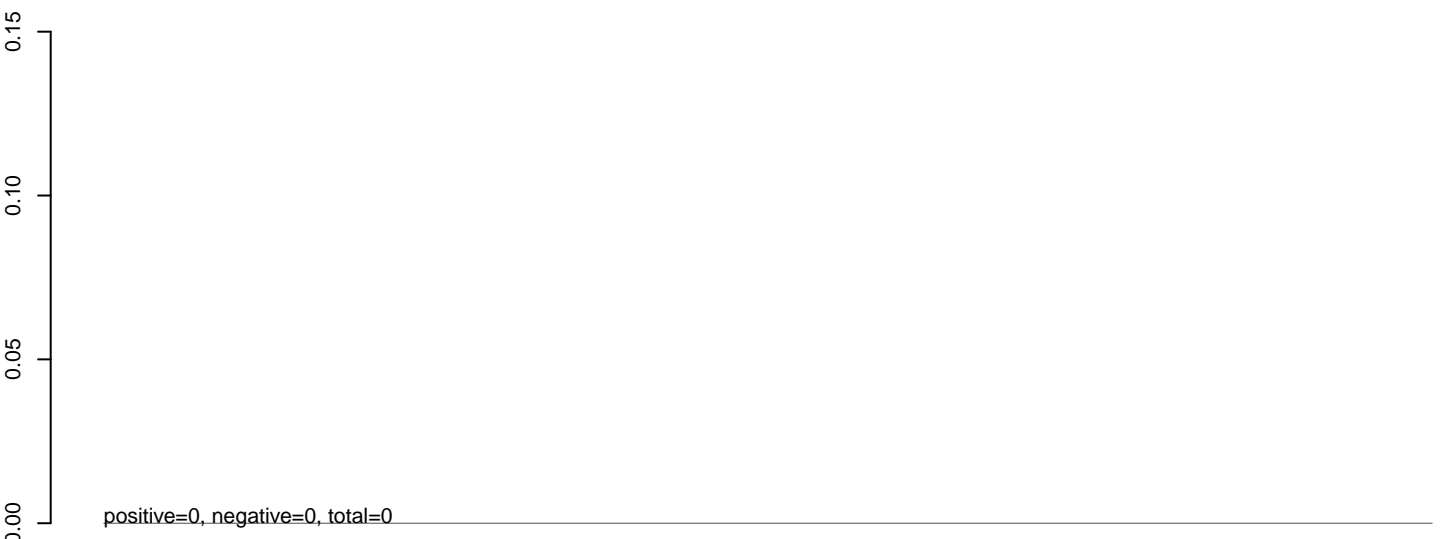
**AeAlbo\_C636\_6dpi\_SINV3.rep**



**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



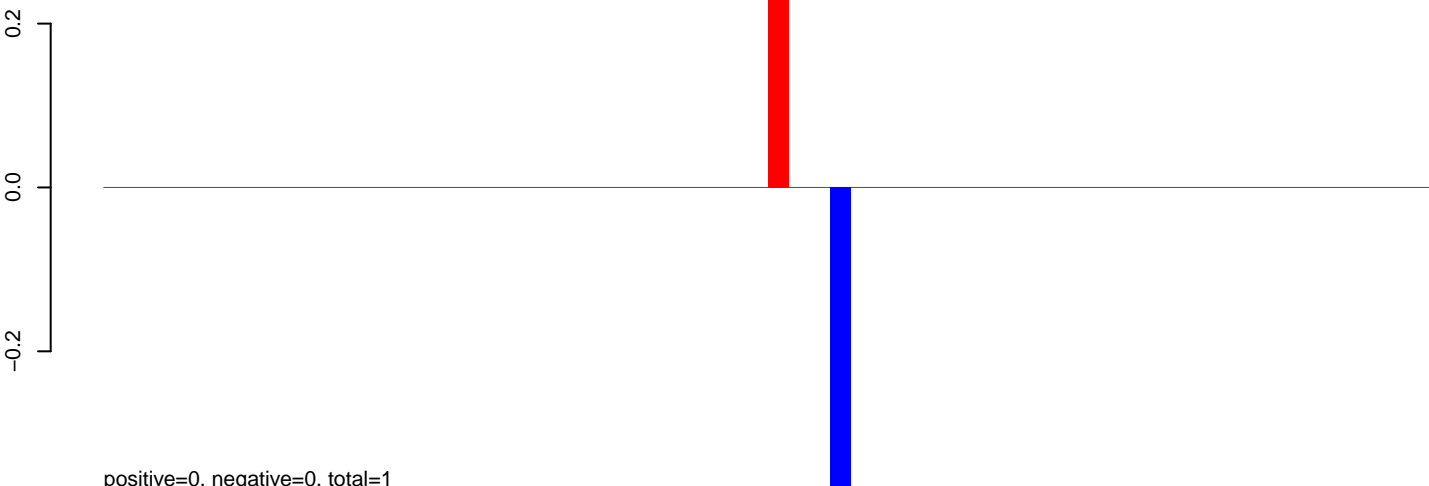
**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV3.rep**

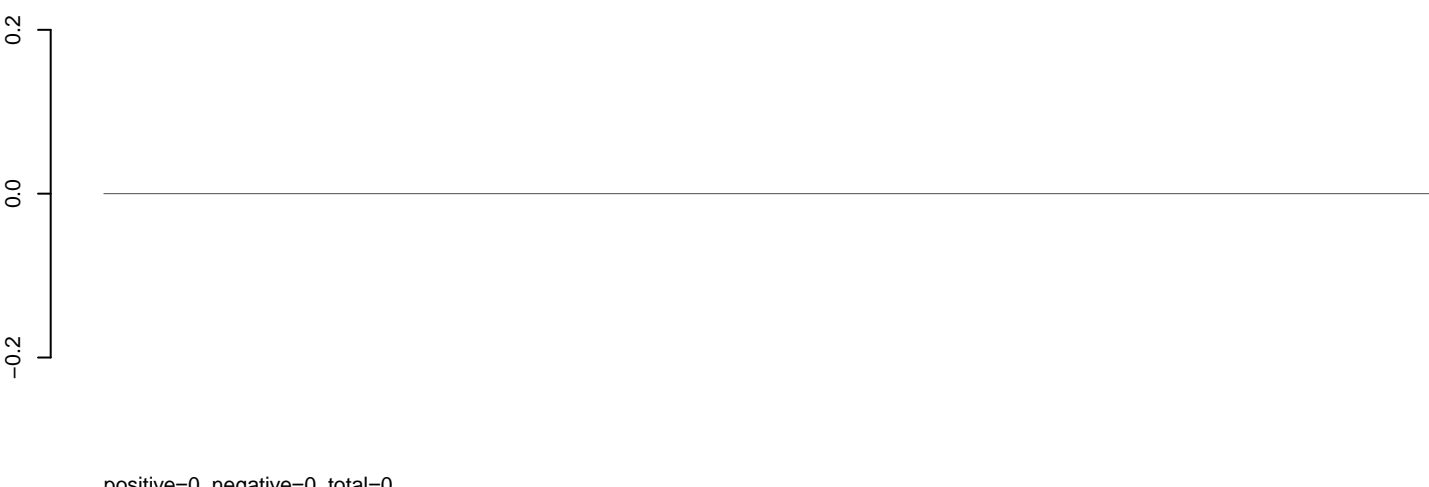


**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



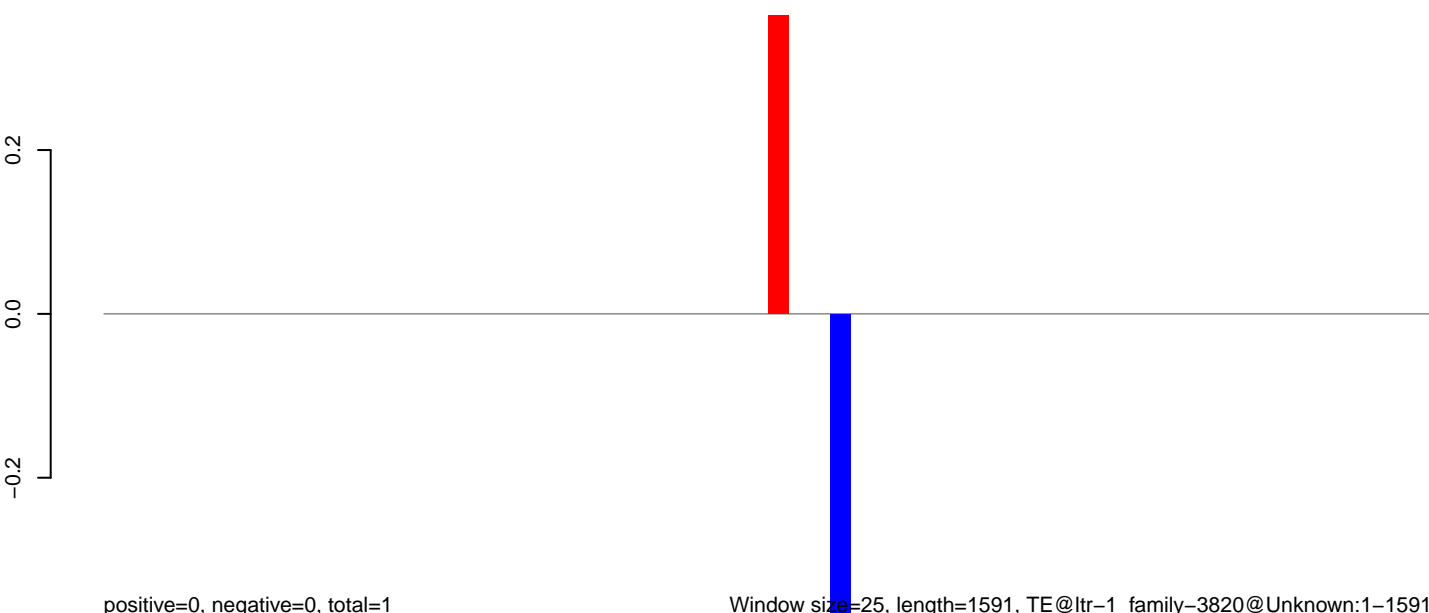
positive=0, negative=0, total=1

**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



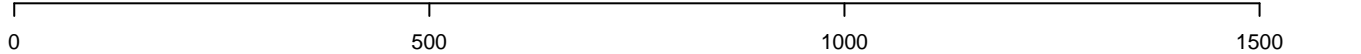
positive=0, negative=0, total=0

**AeAlbo\_C636\_6dpi\_SINV3.rep**

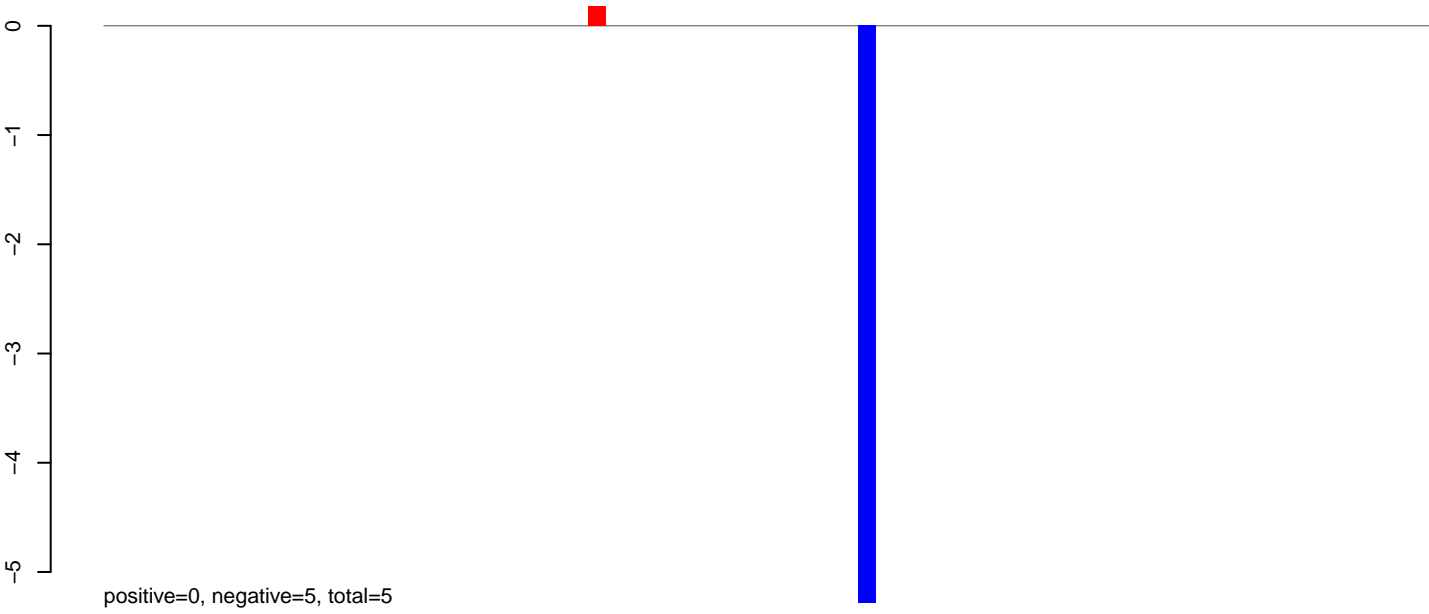


positive=0, negative=0, total=1

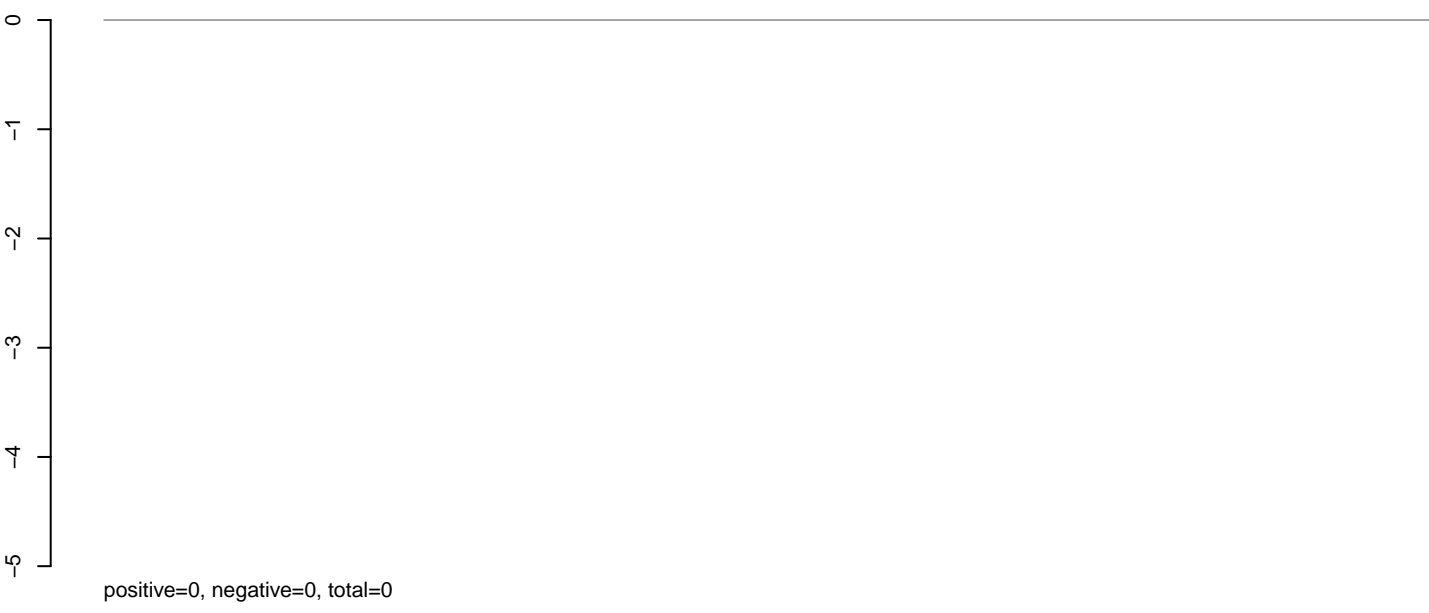
Window size=25, length=1591, TE@ltr-1\_family-3820@Unknown:1-1591



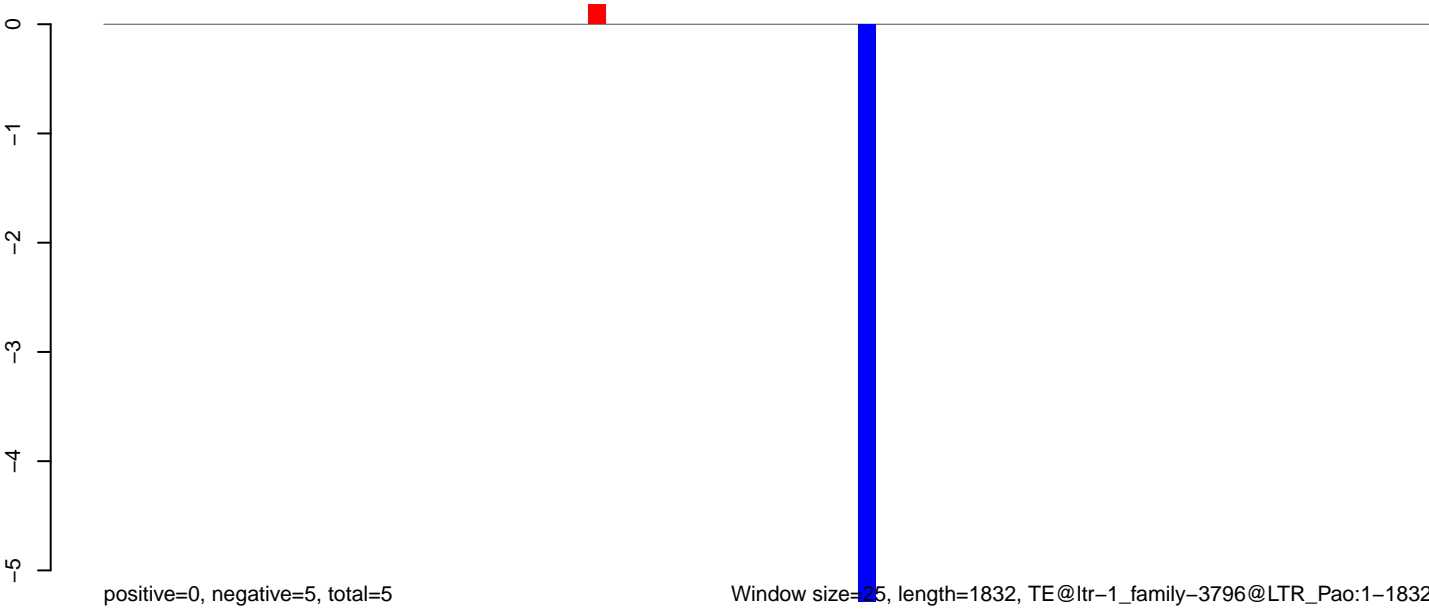
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



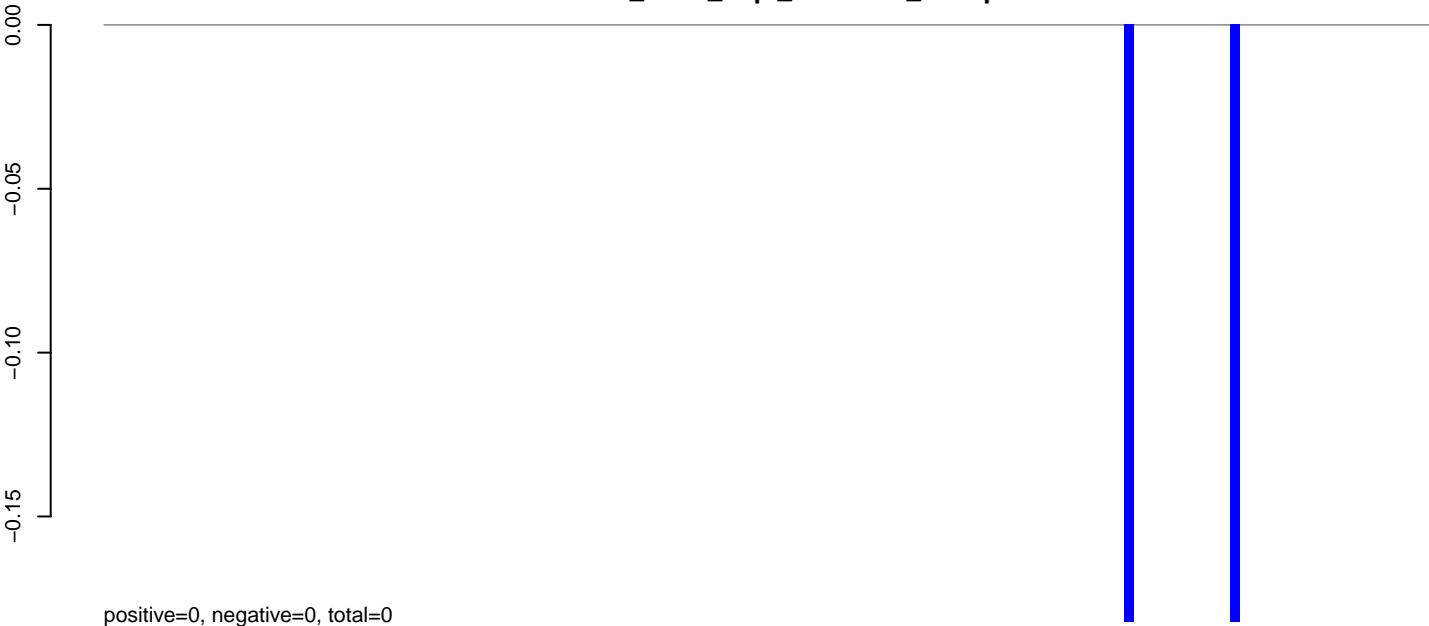
**AeAlbo\_C636\_6dpi\_SINV3.rep**



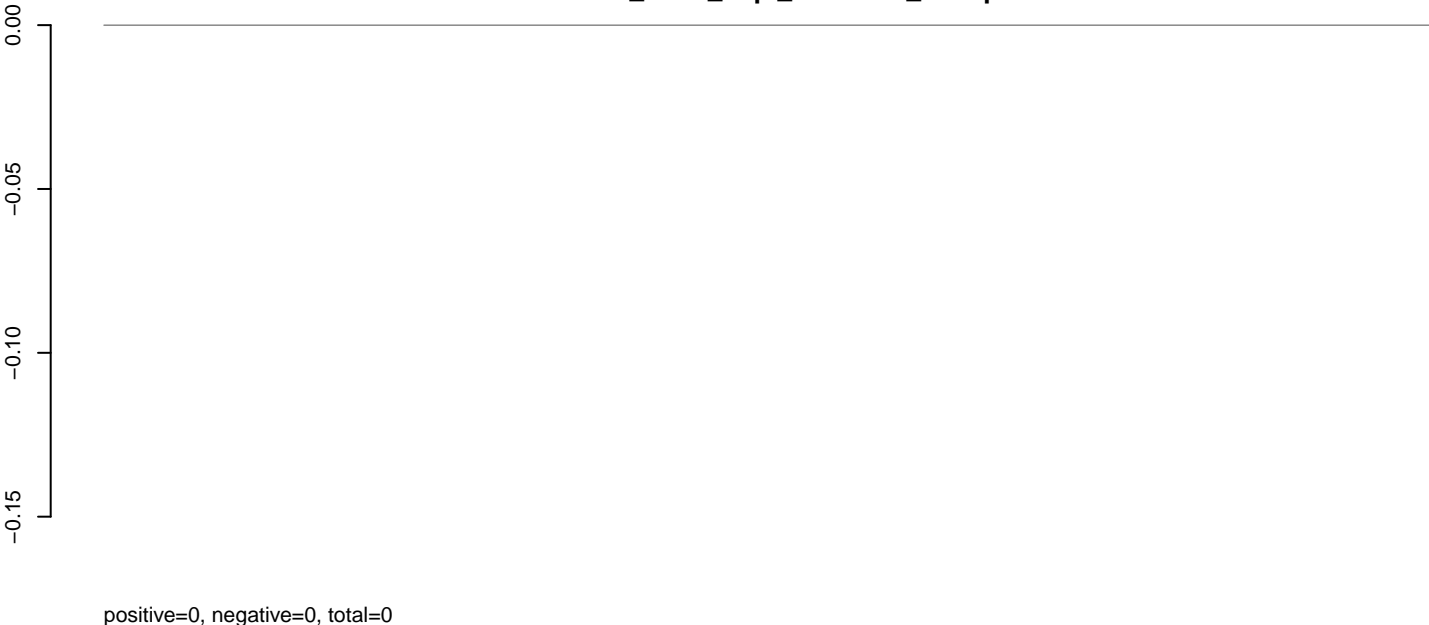
Window size=25, length=1832, TE@ltr-1\_family-3796@LTR\_Pao:1-1832

0 500 1000 1500

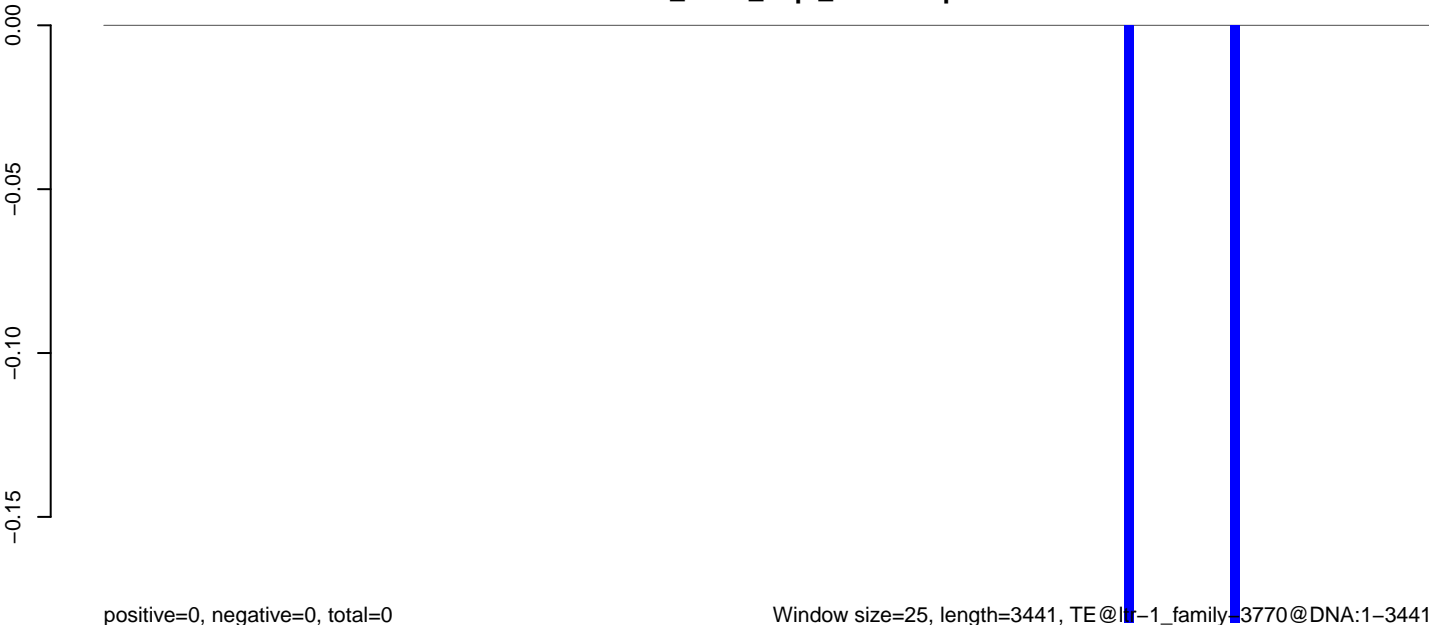
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV3.rep**

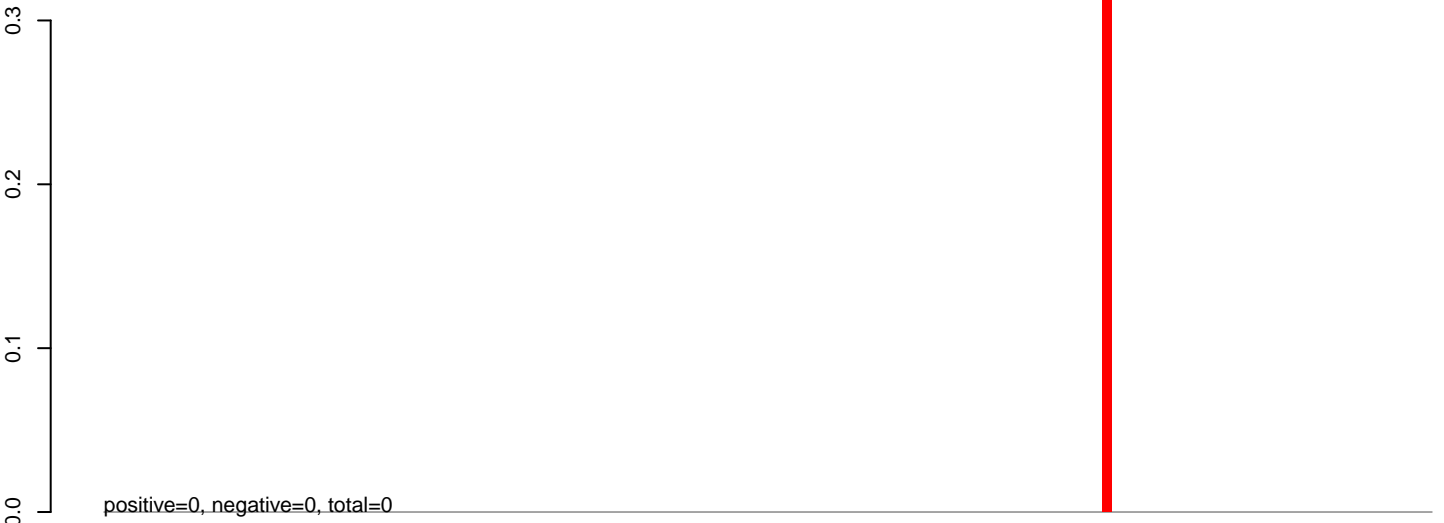


Window size=25, length=3441, TE@1f-1\_family\_3770@DNA:1-3441

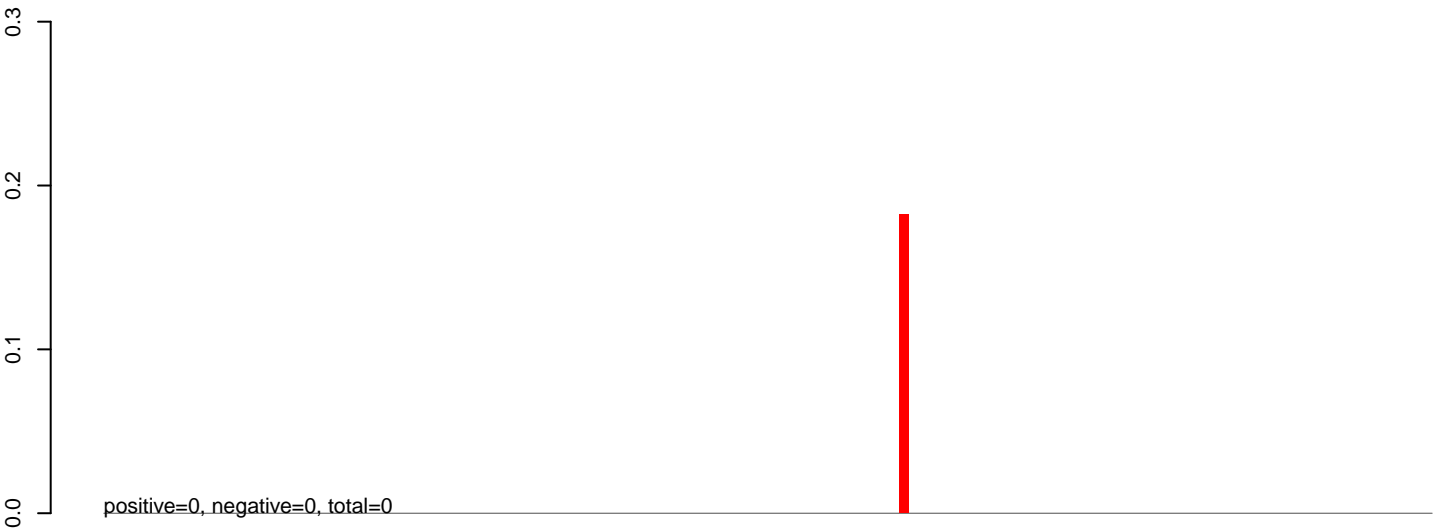
0 500 1000 1500 2000 2500 3000 3500



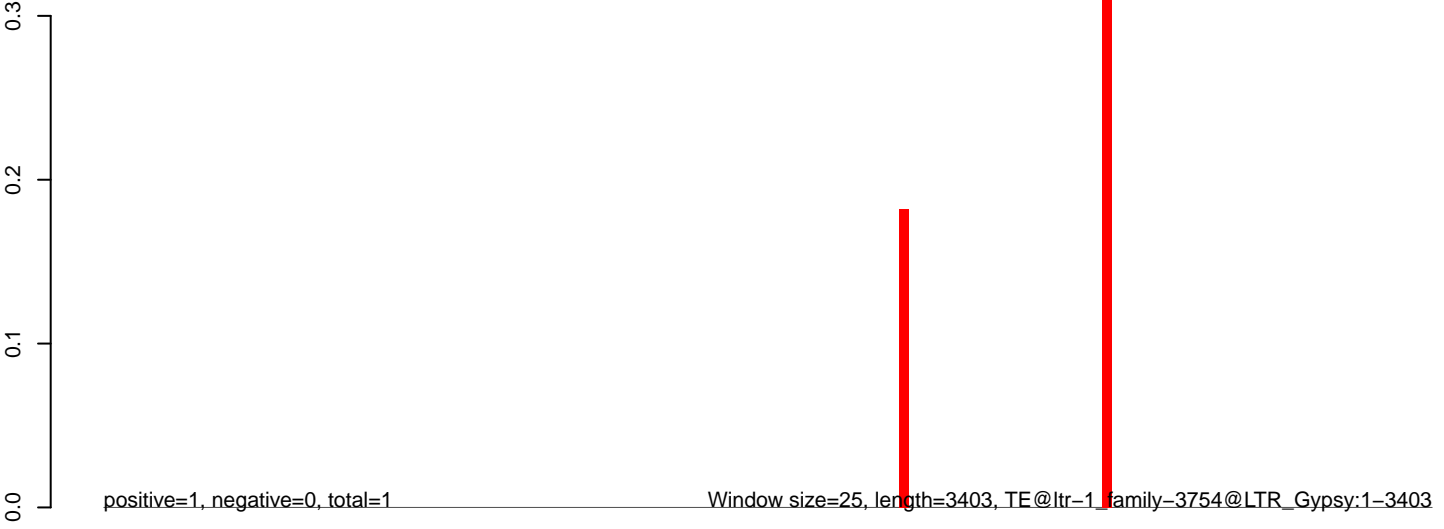
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



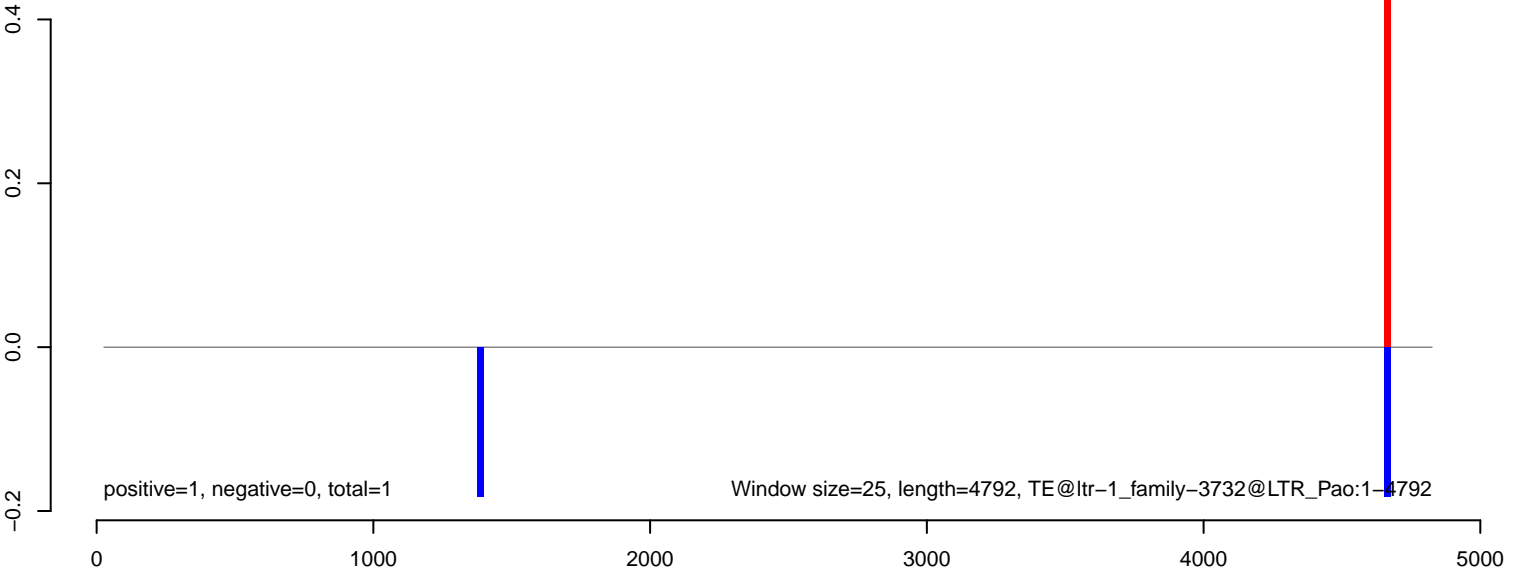
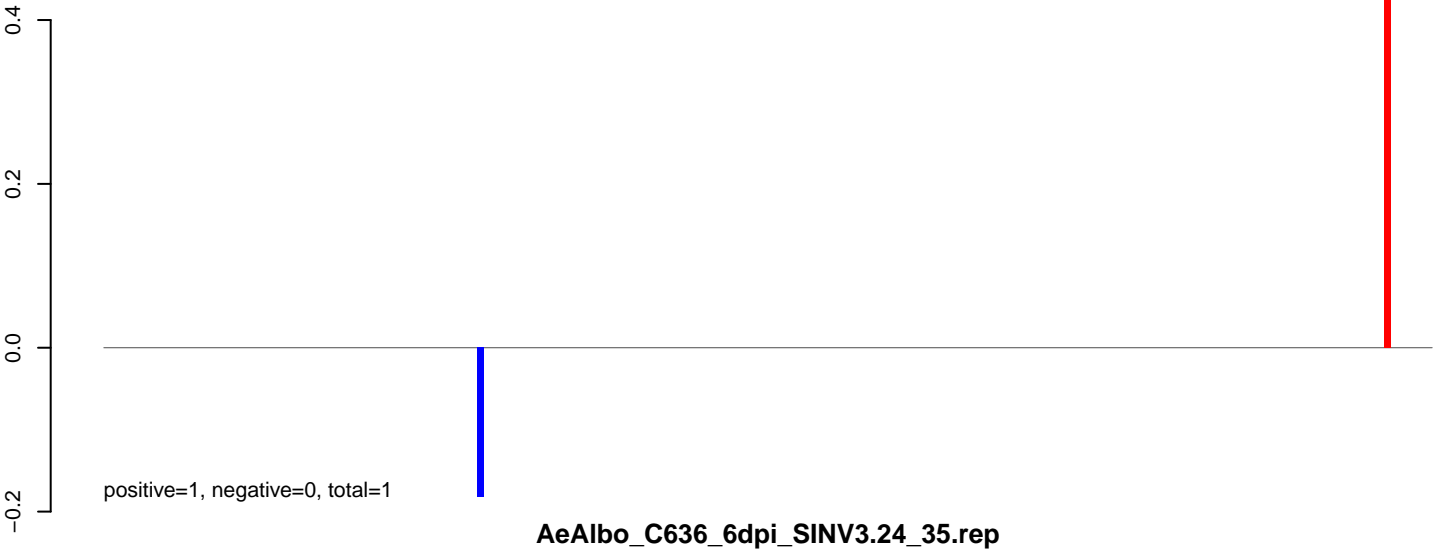
**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



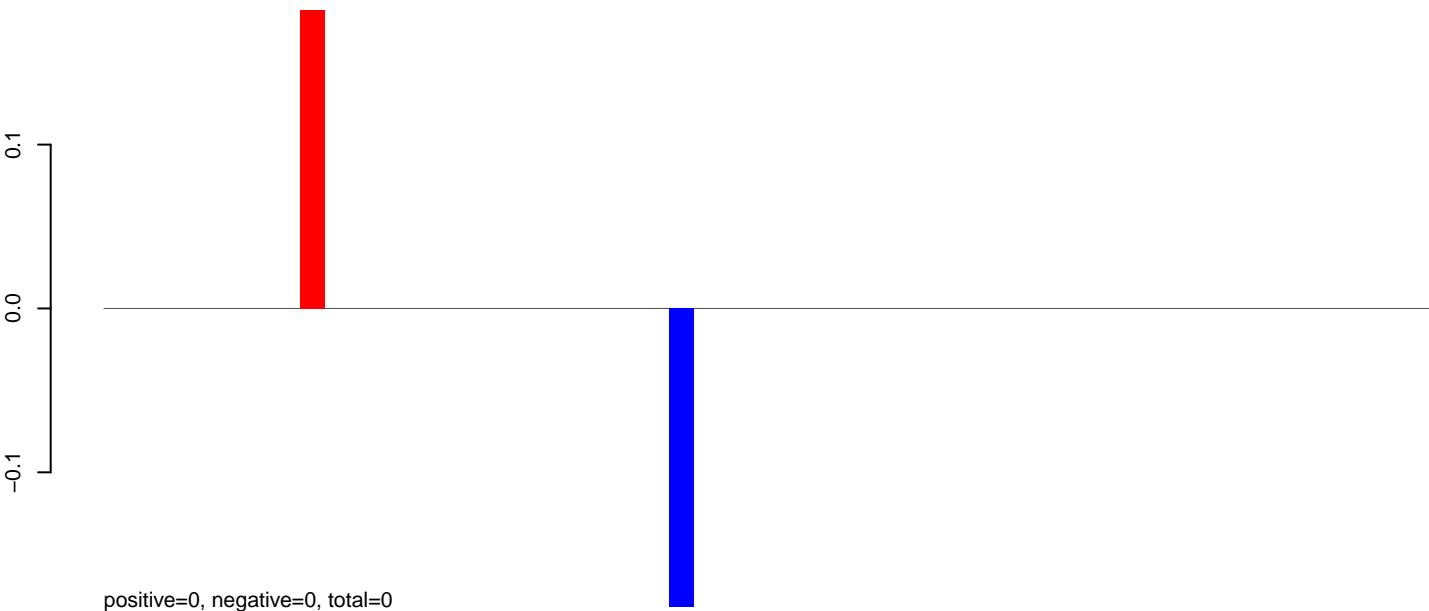
**AeAlbo\_C636\_6dpi\_SINV3.rep**



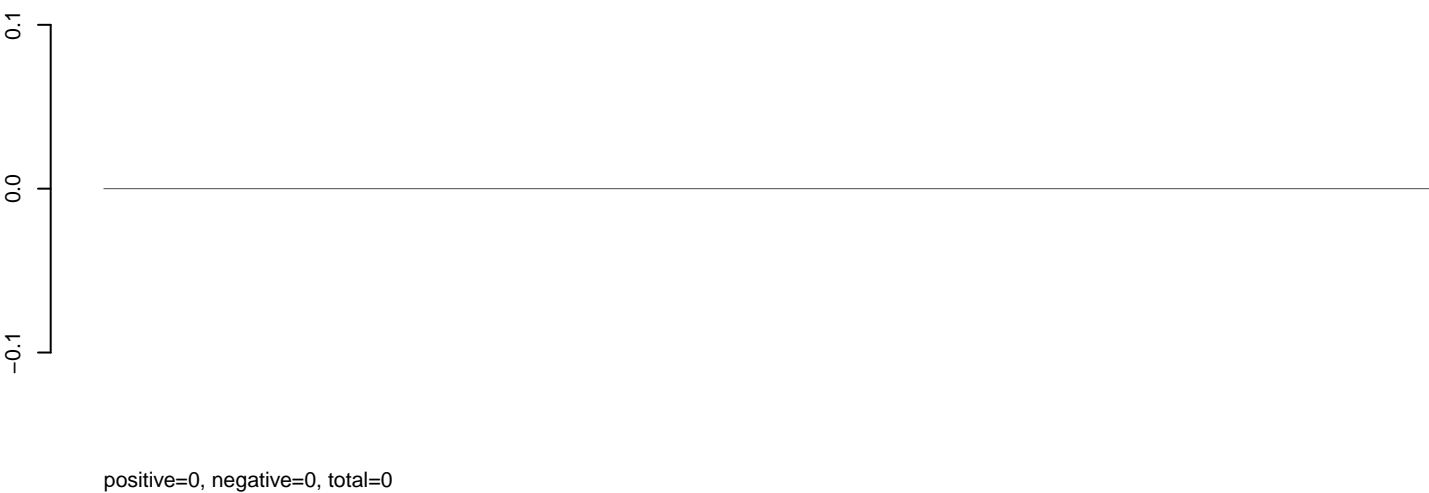
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



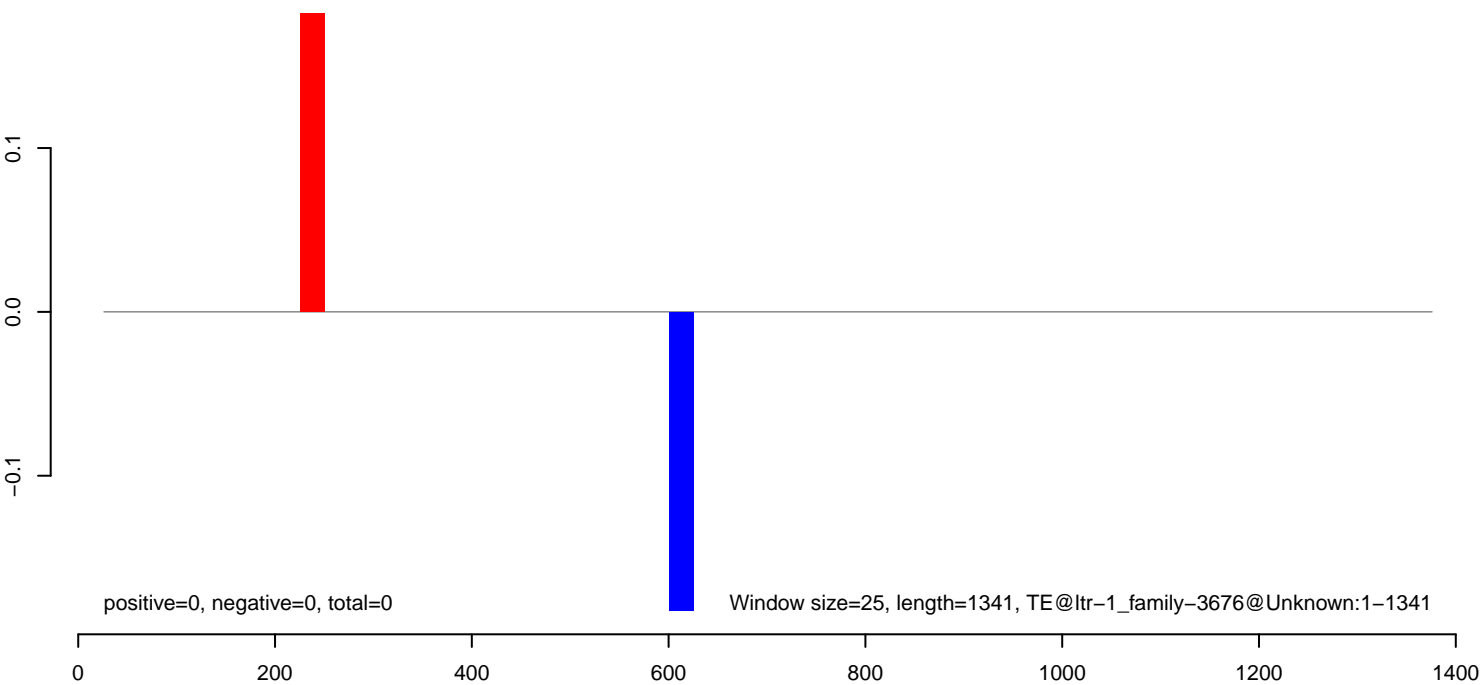
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



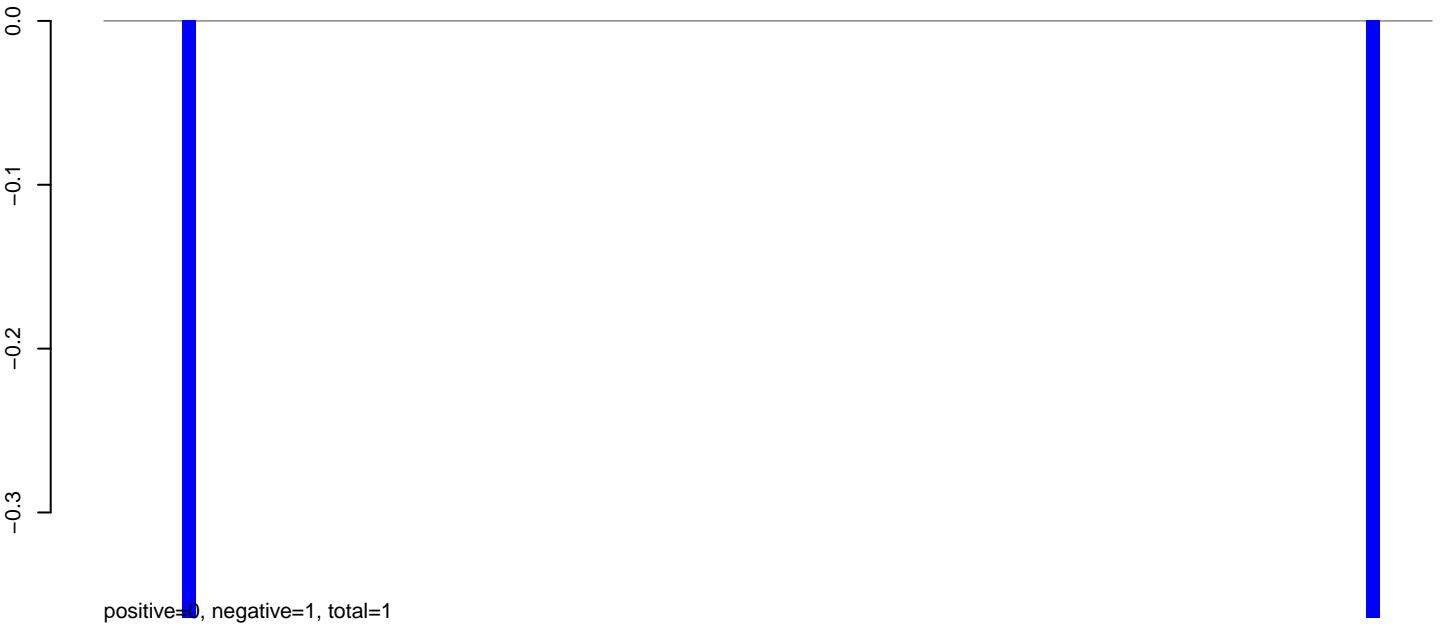
**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



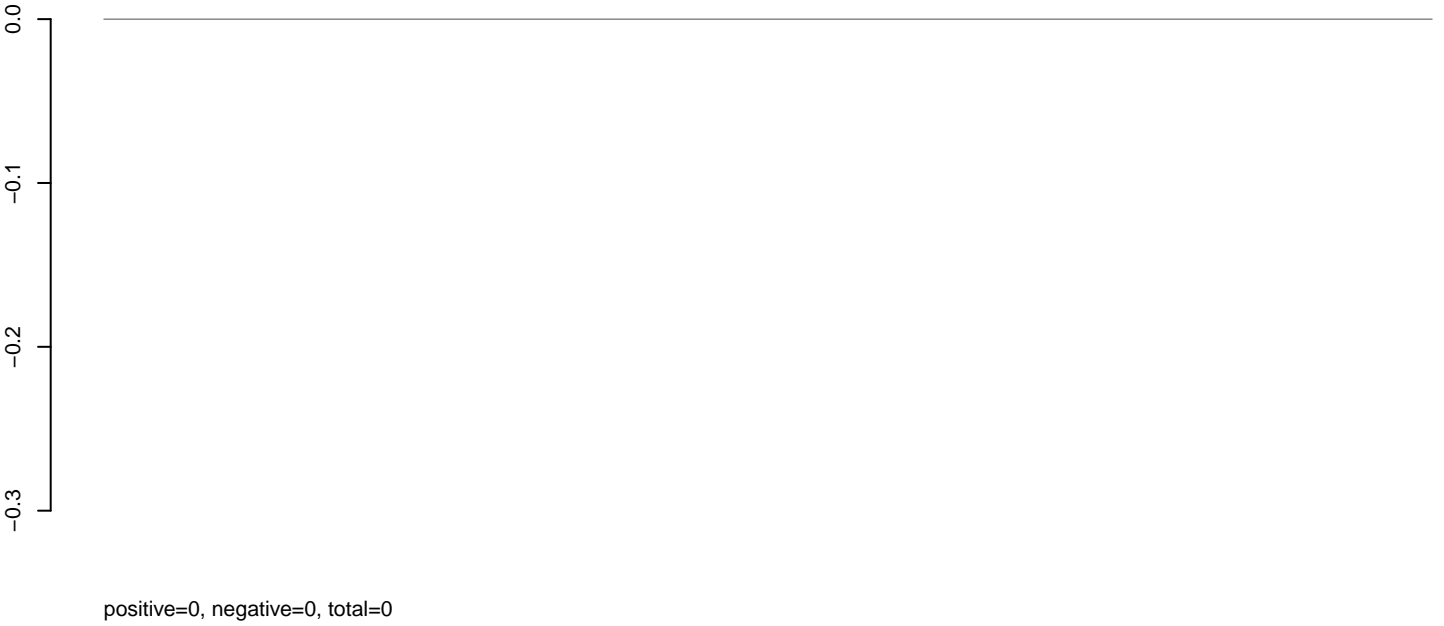
**AeAlbo\_C636\_6dpi\_SINV3.rep**



AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



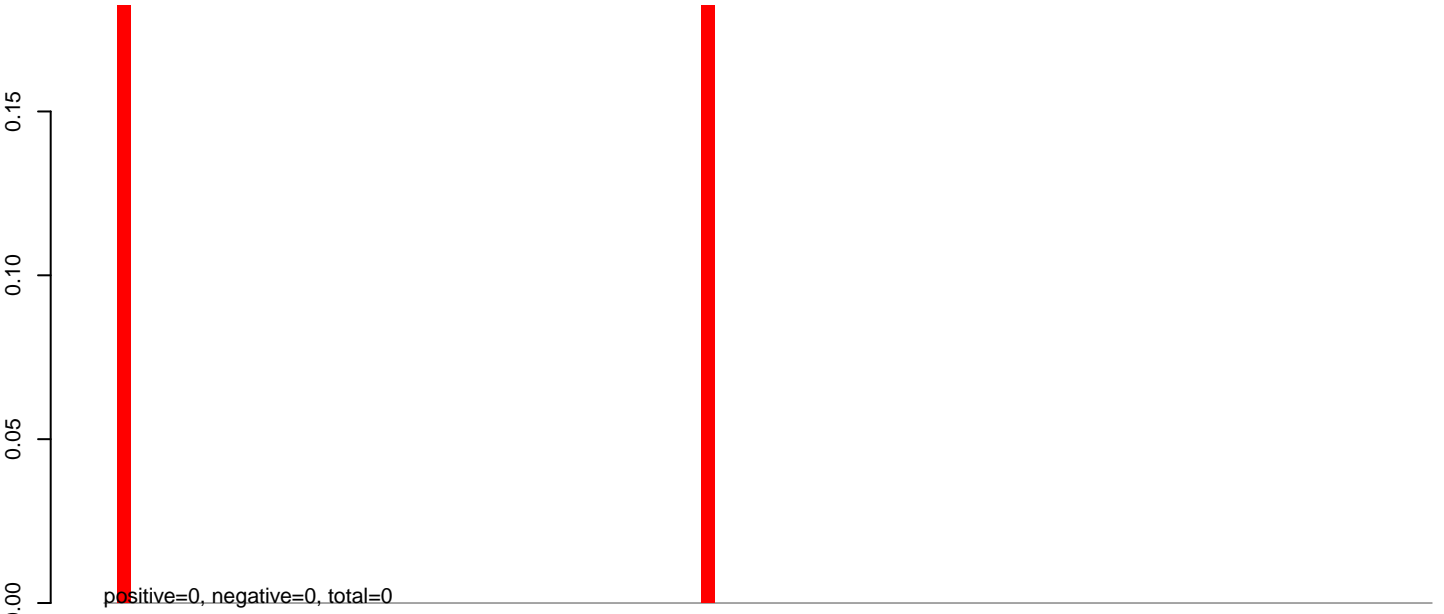
AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



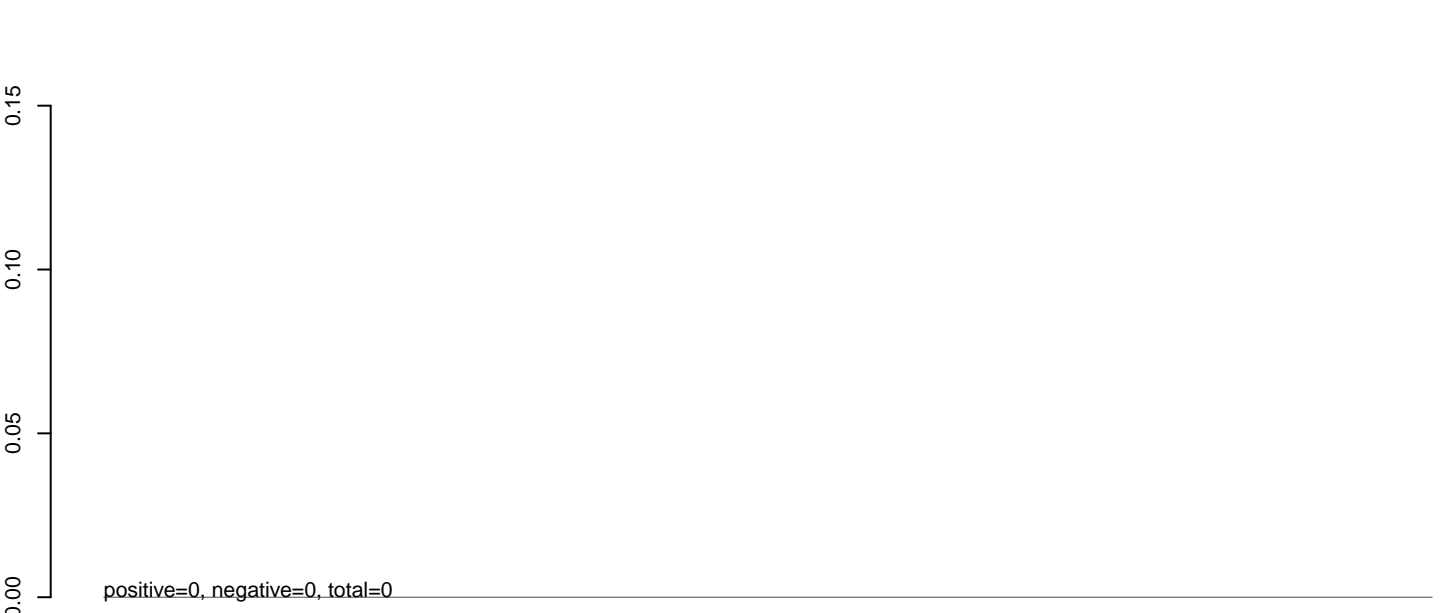
AeAlbo\_C636\_6dpi\_SINV3.rep



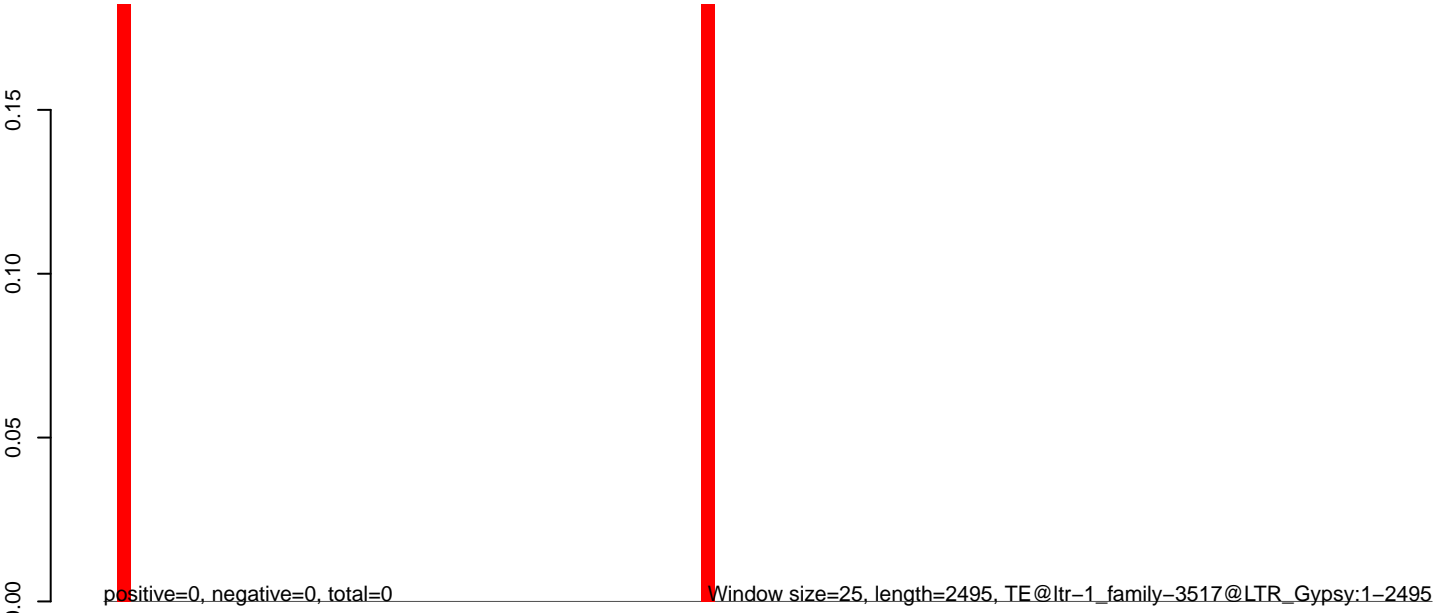
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep

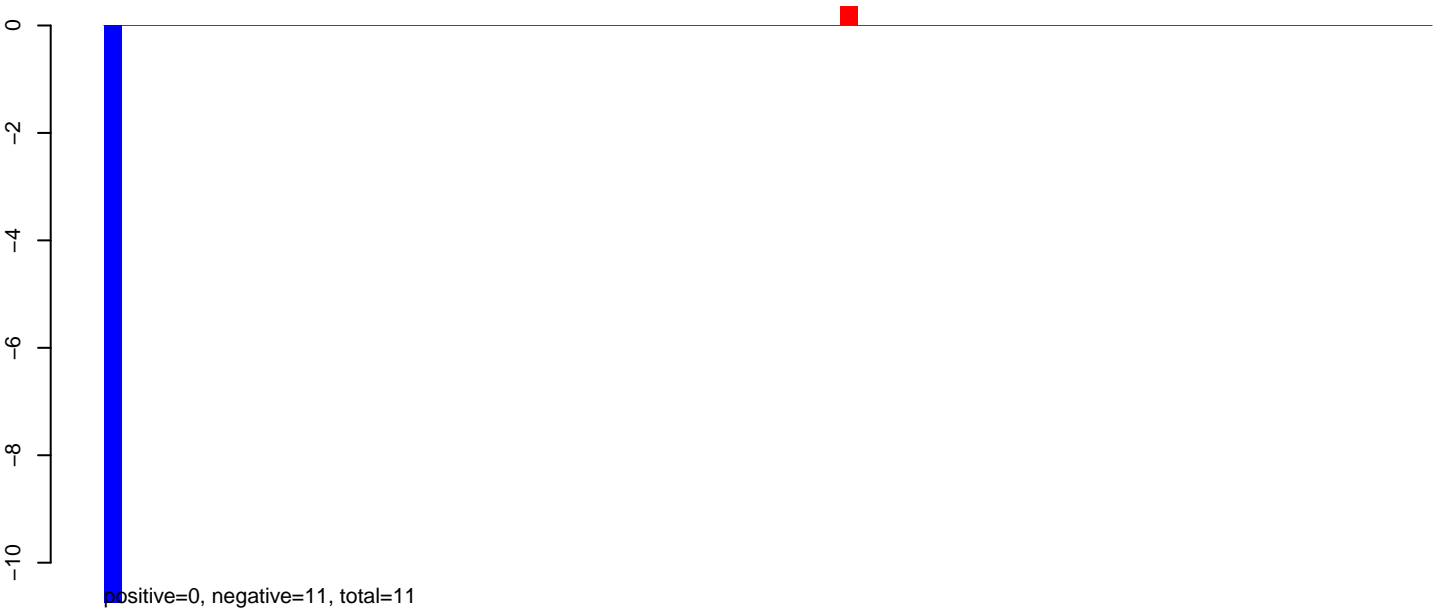


AeAlbo\_C636\_6dpi\_SINV3.rep

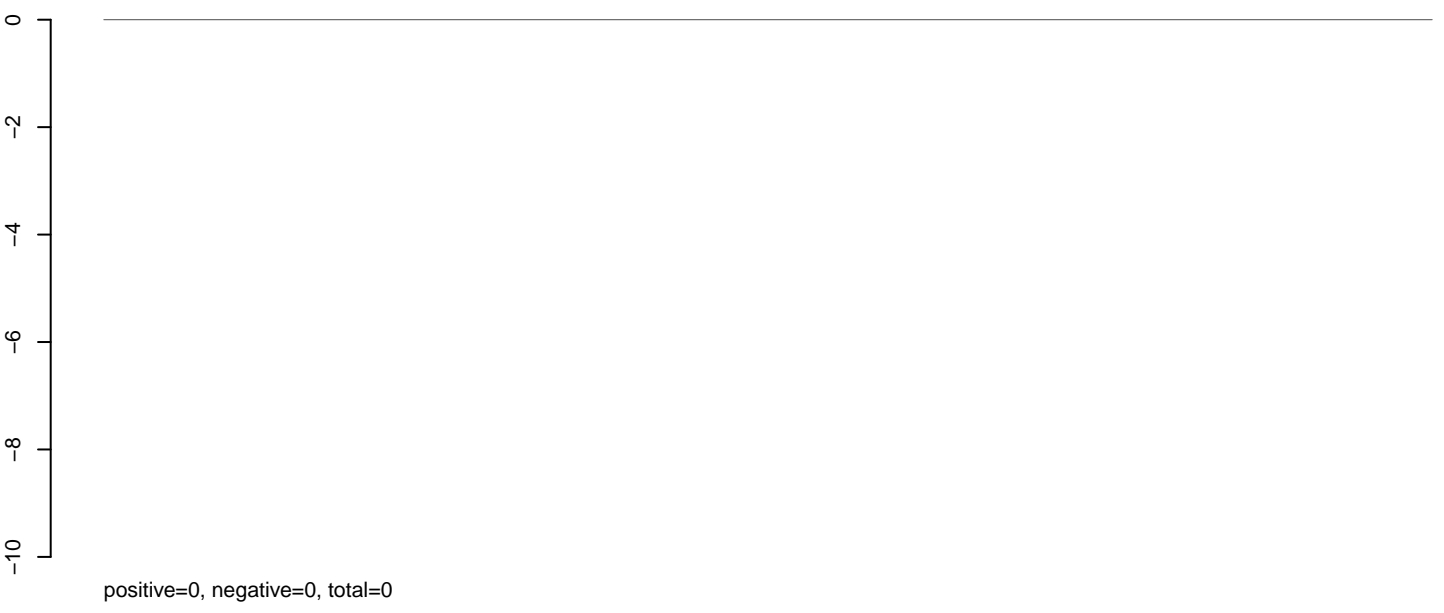


0 500 1000 1500 2000 2500

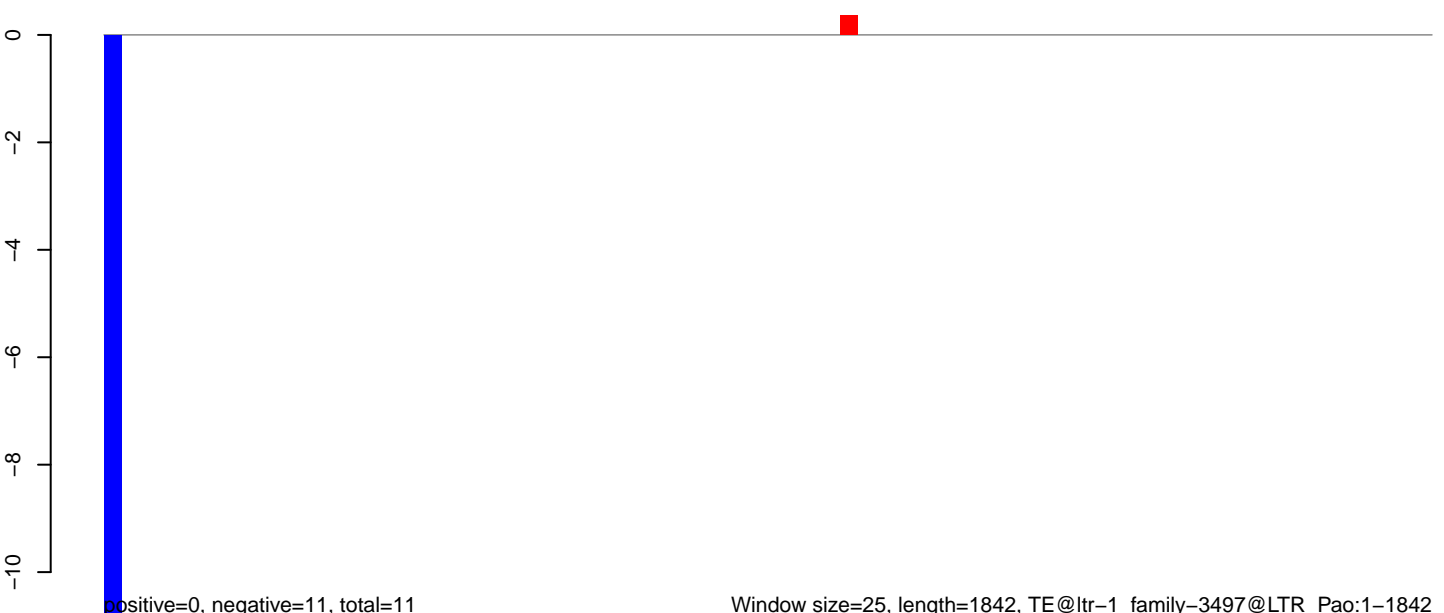
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



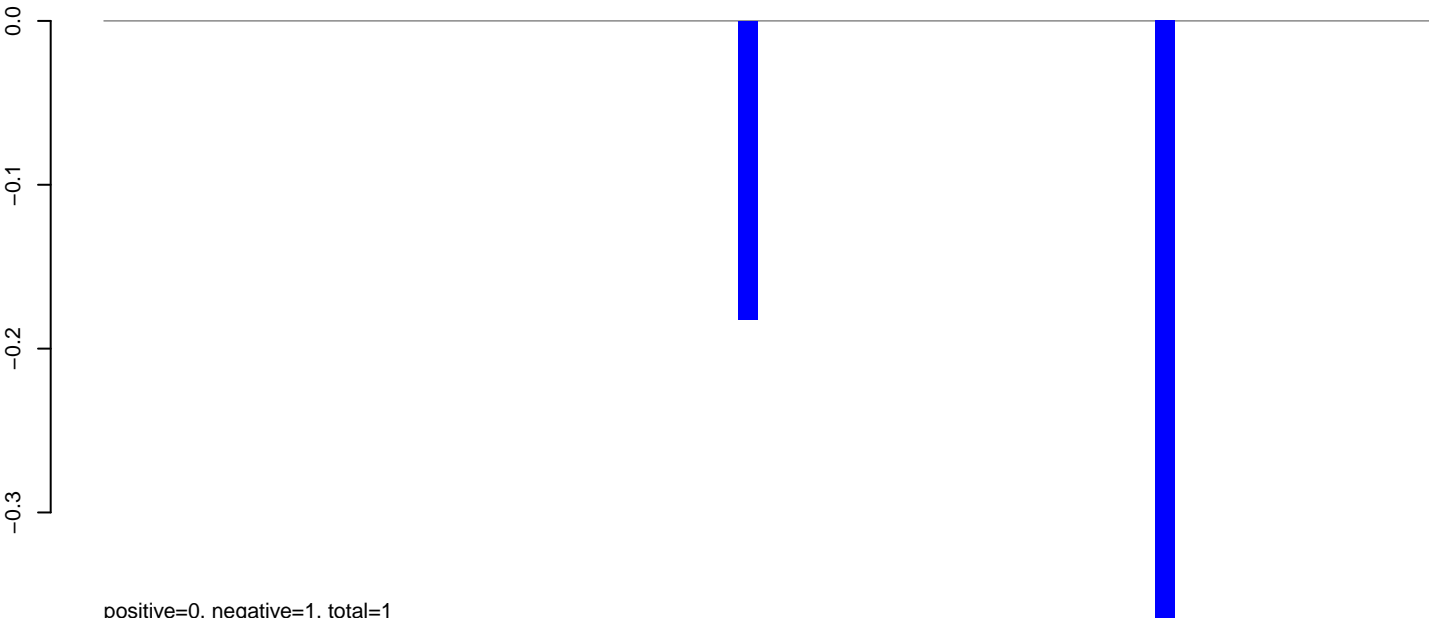
**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV3.rep**

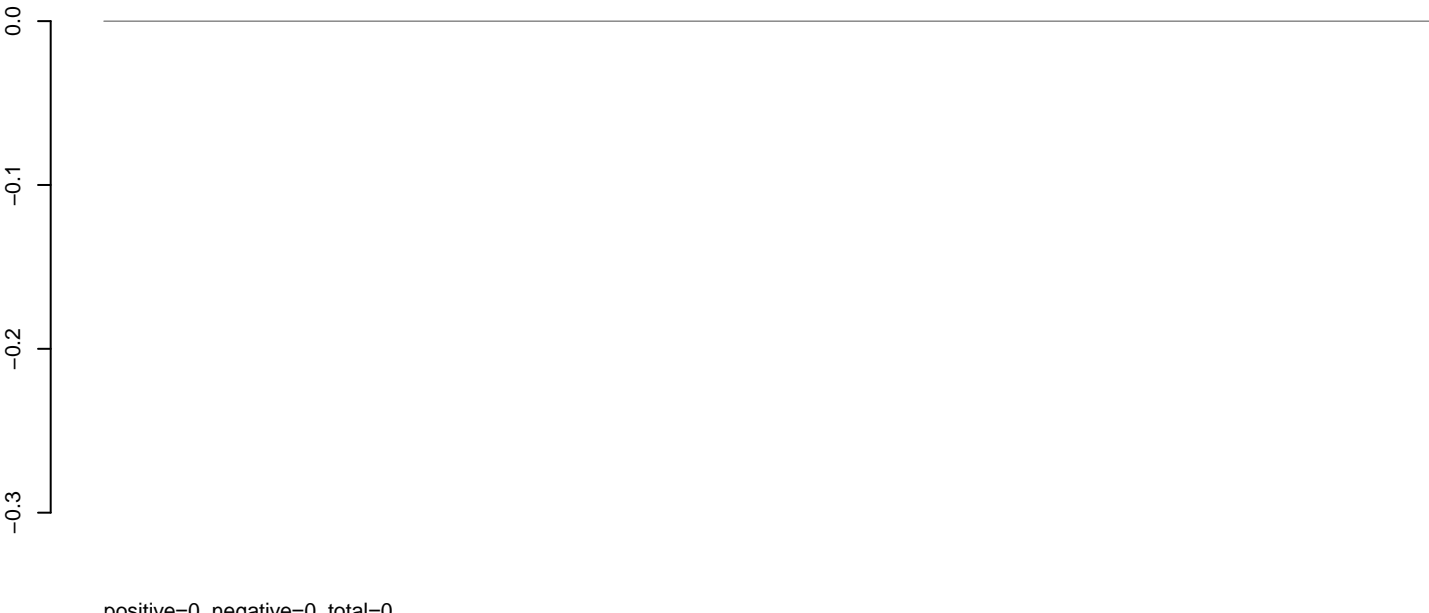


**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



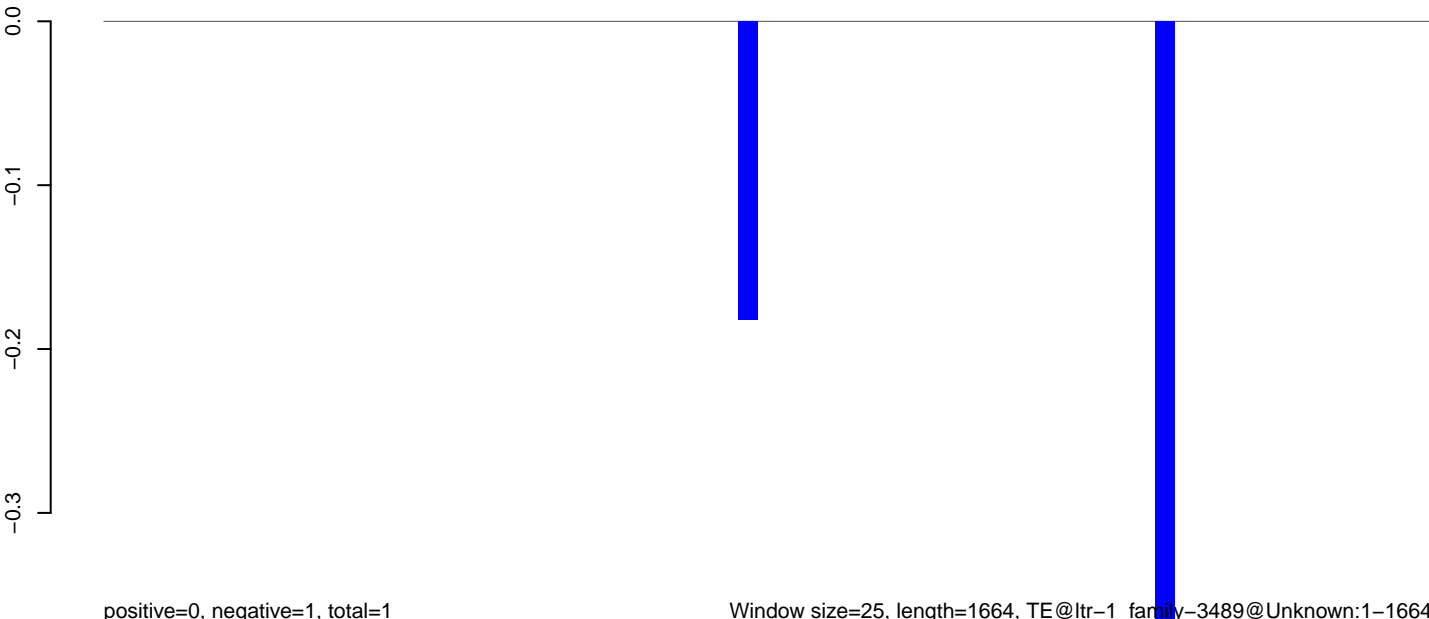
positive=0, negative=1, total=1

**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



positive=0, negative=0, total=0

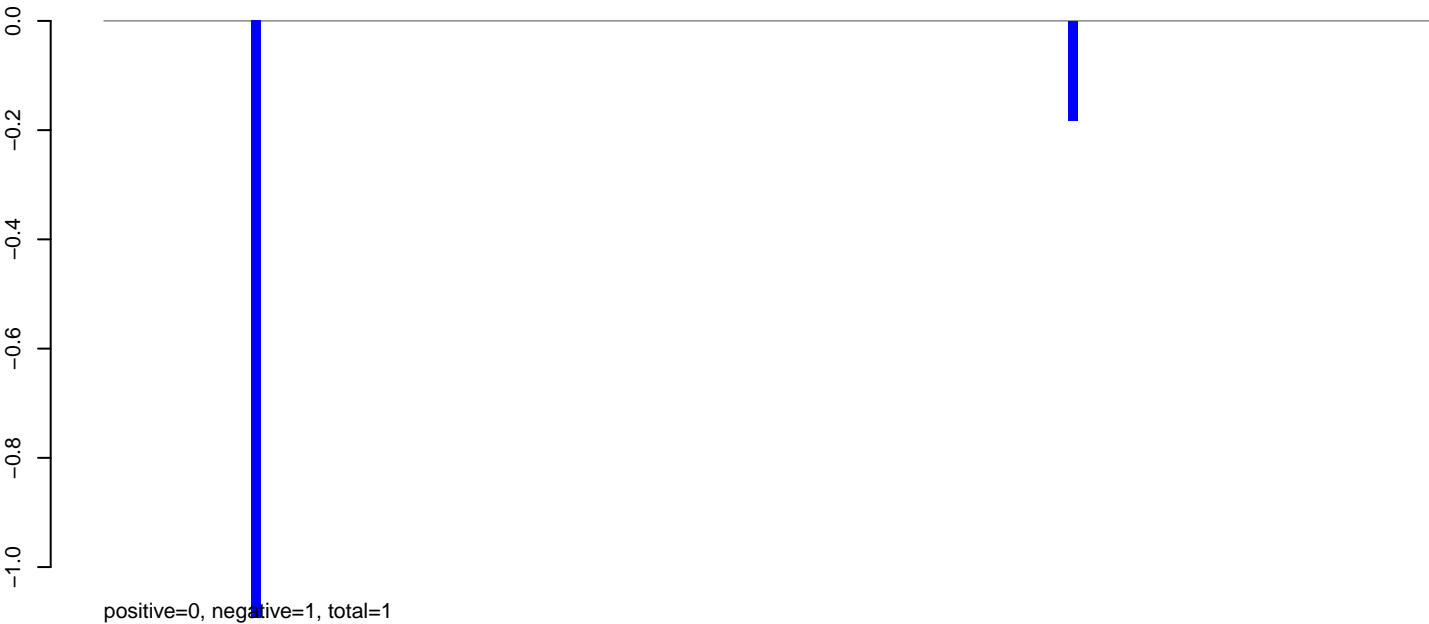
**AeAlbo\_C636\_6dpi\_SINV3.rep**



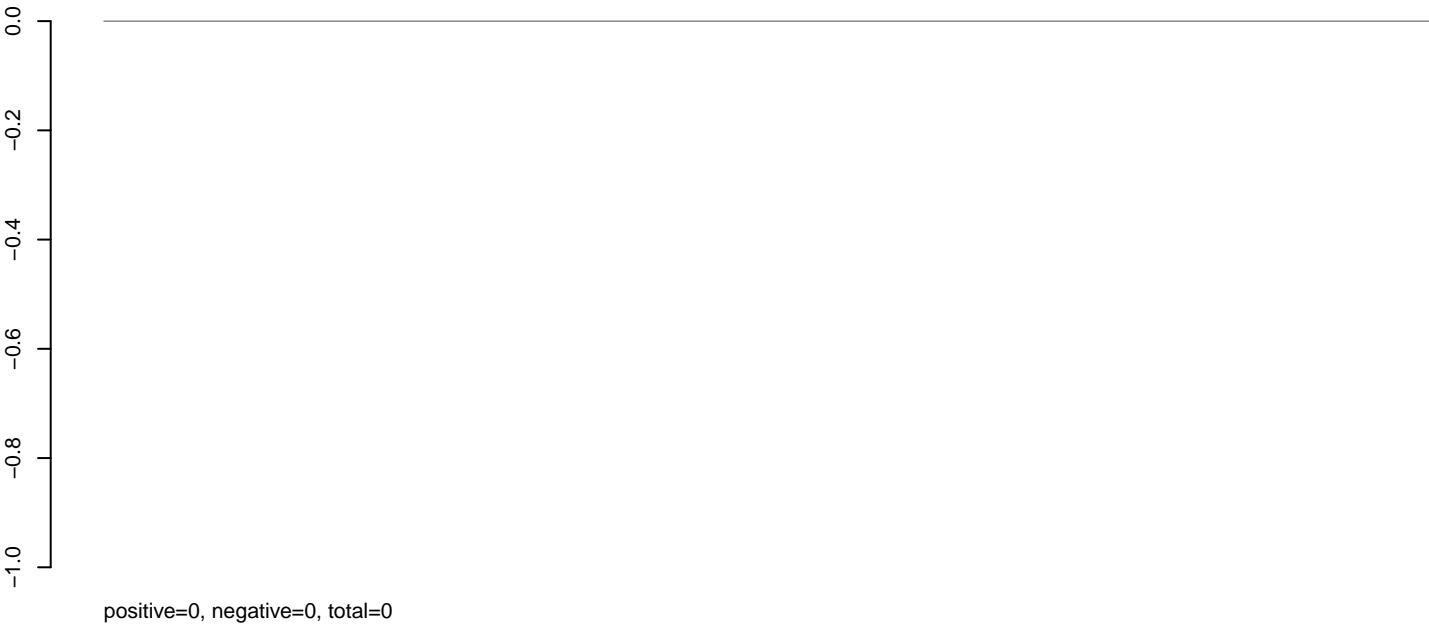
positive=0, negative=1, total=1

Window size=25, length=1664, TE@ltr-1\_family-3489@Unknown:1-1664

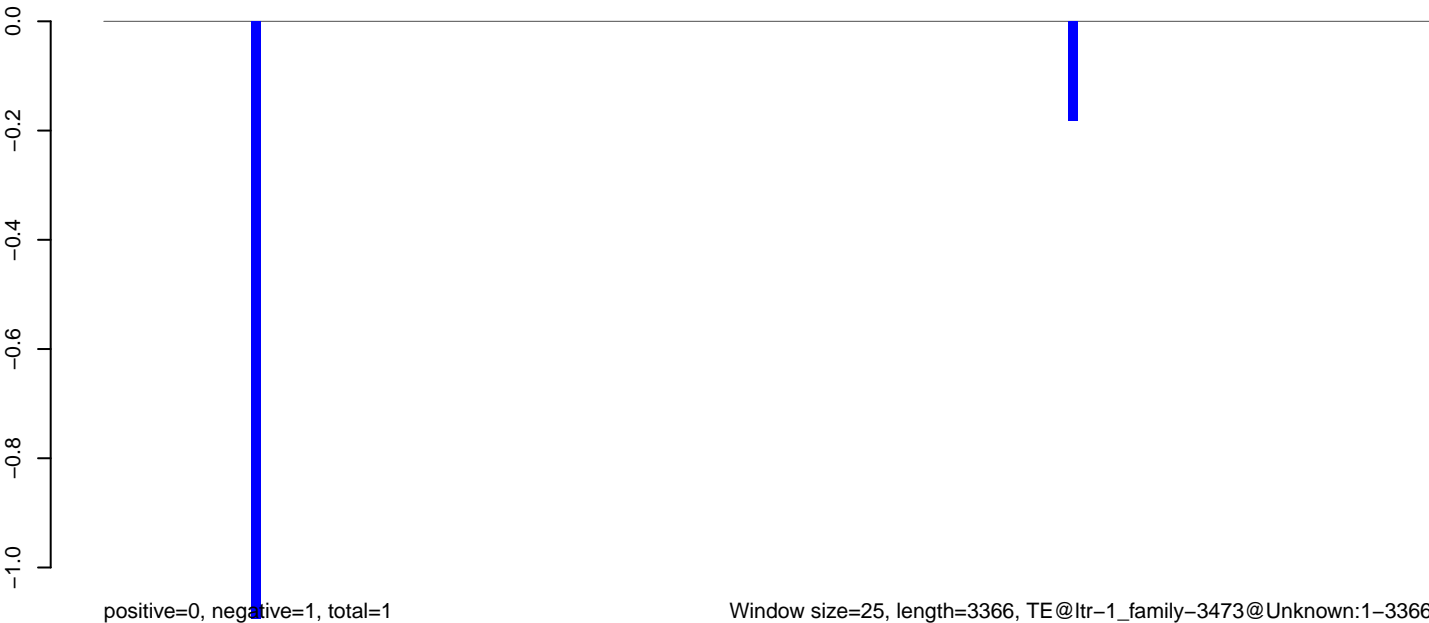
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV3.rep**

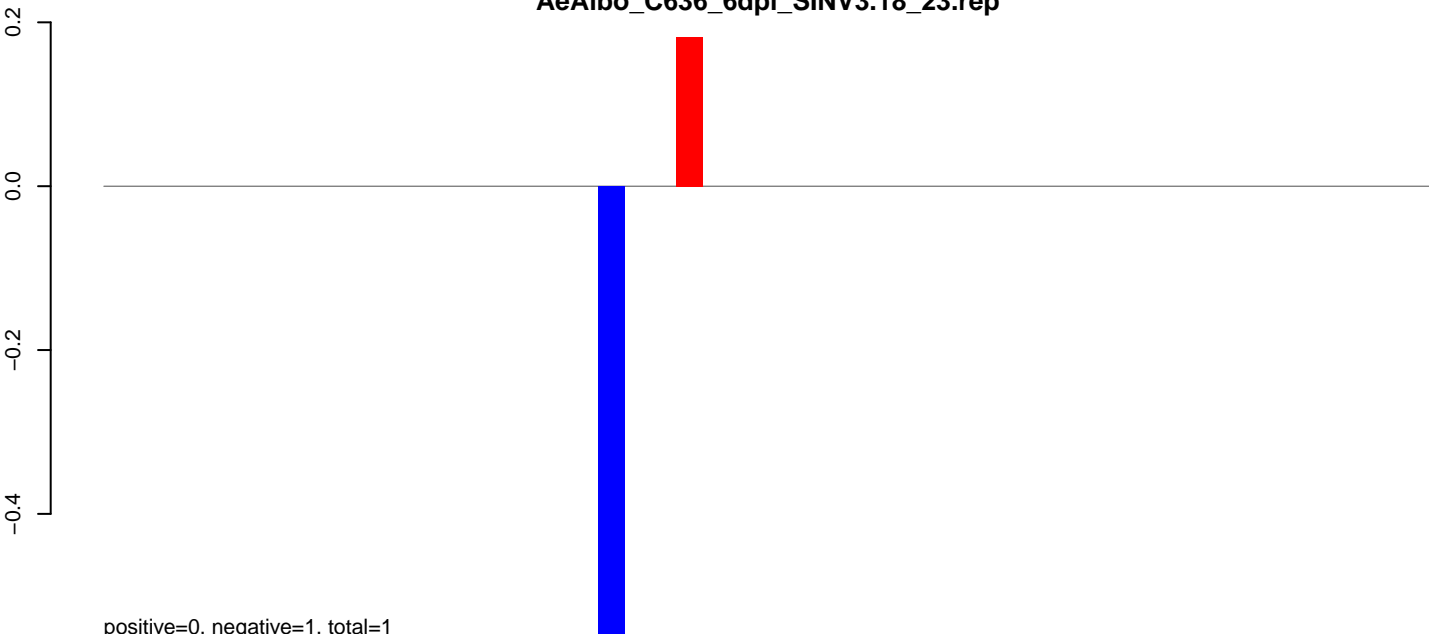


Window size=25, length=3366, TE@ltr-1\_family-3473@Unknown:1-3366

0 500 1000 1500 2000 2500 3000 3500



**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



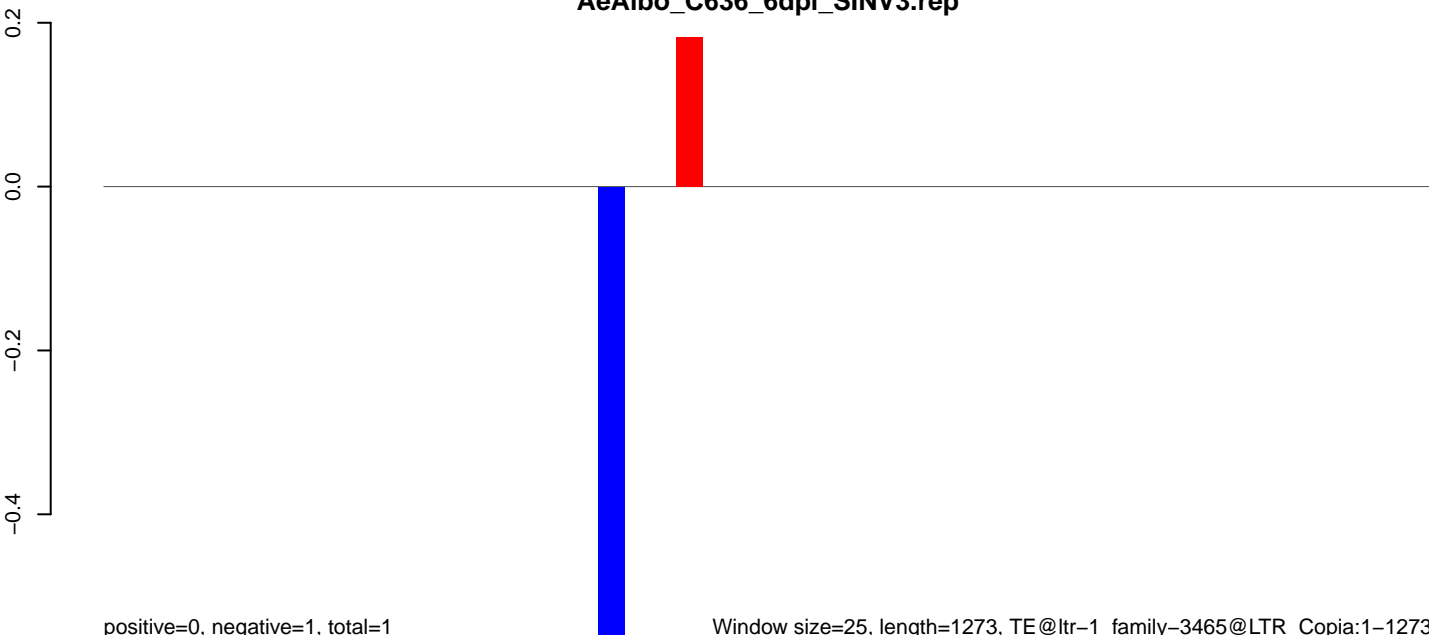
positive=0, negative=1, total=1

**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



positive=0, negative=0, total=0

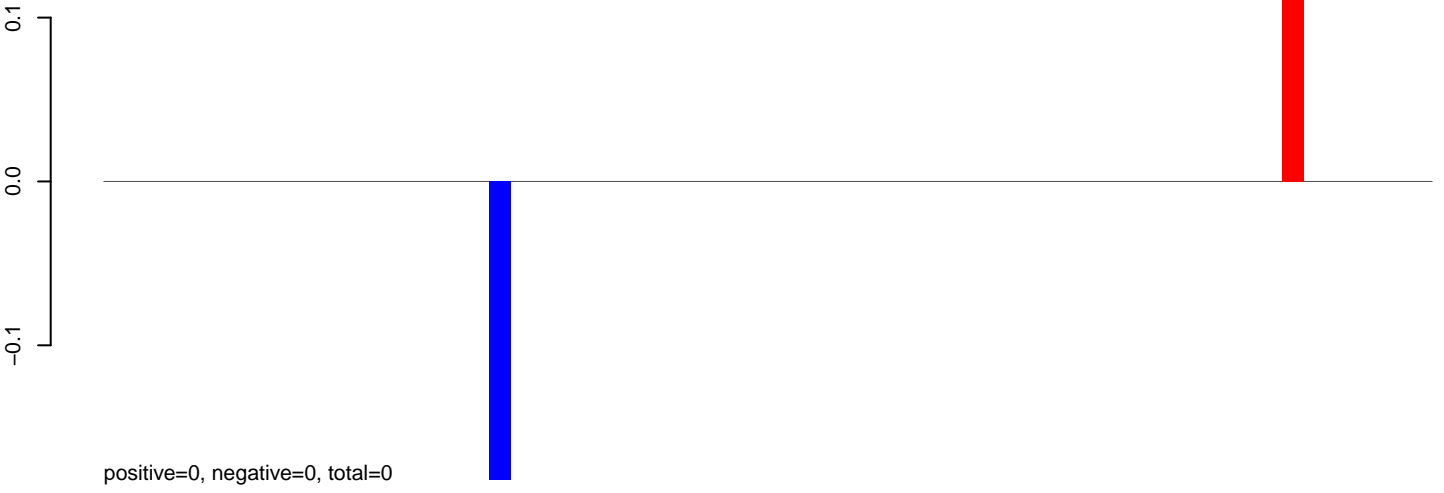
**AeAlbo\_C636\_6dpi\_SINV3.rep**



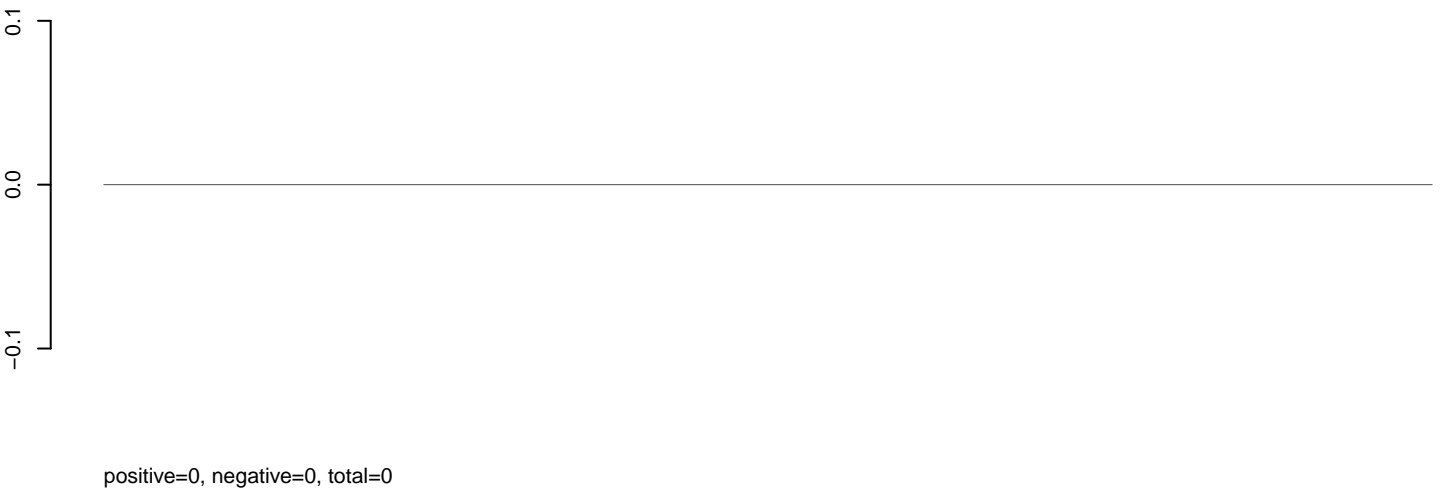
positive=0, negative=1, total=1

Window size=25, length=1273, TE@ltr-1\_family-3465@LTR\_Copia:1-1273

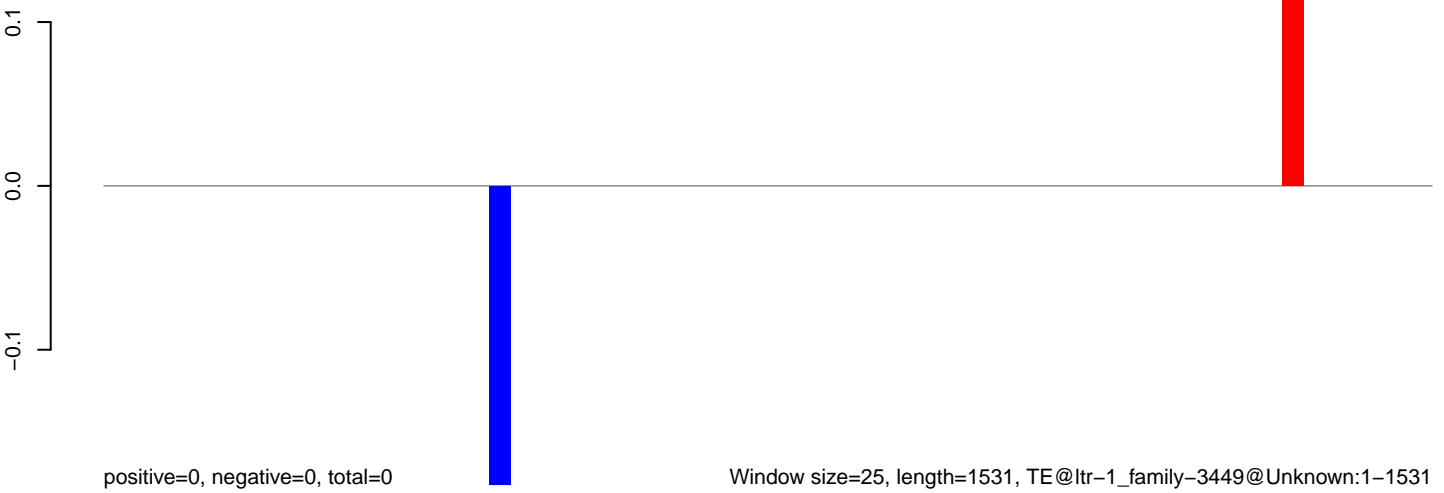
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



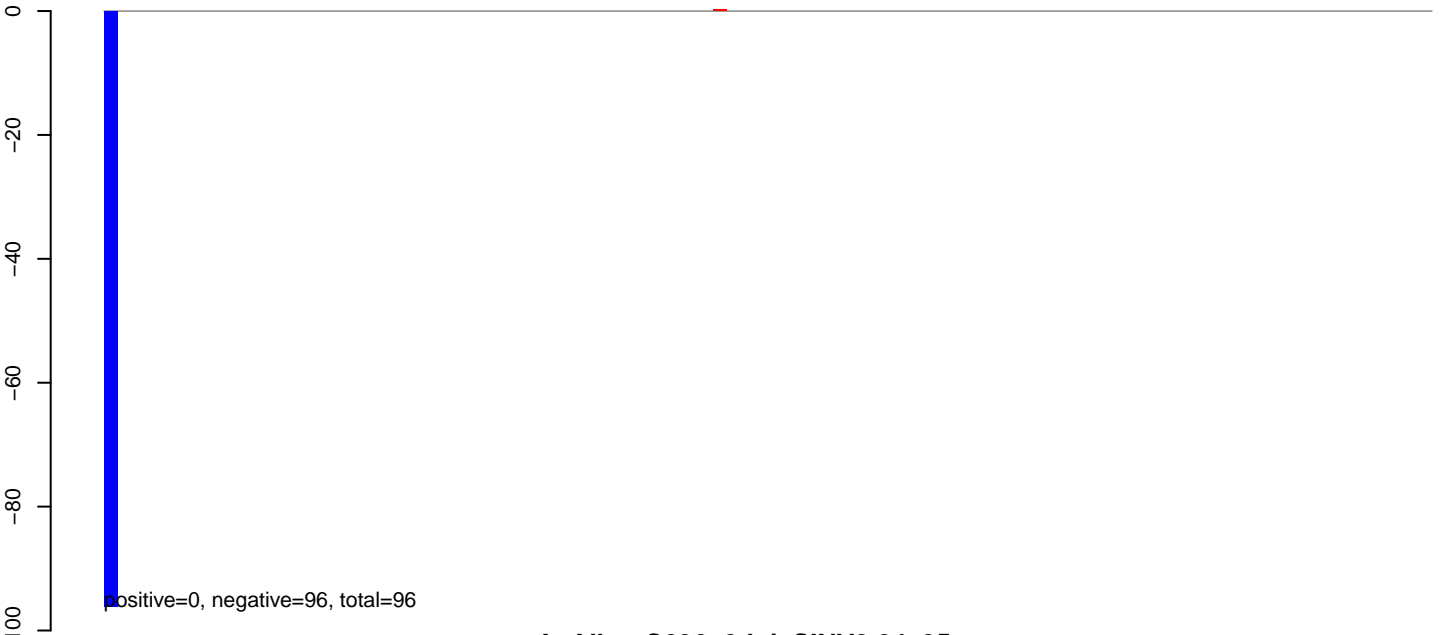
**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



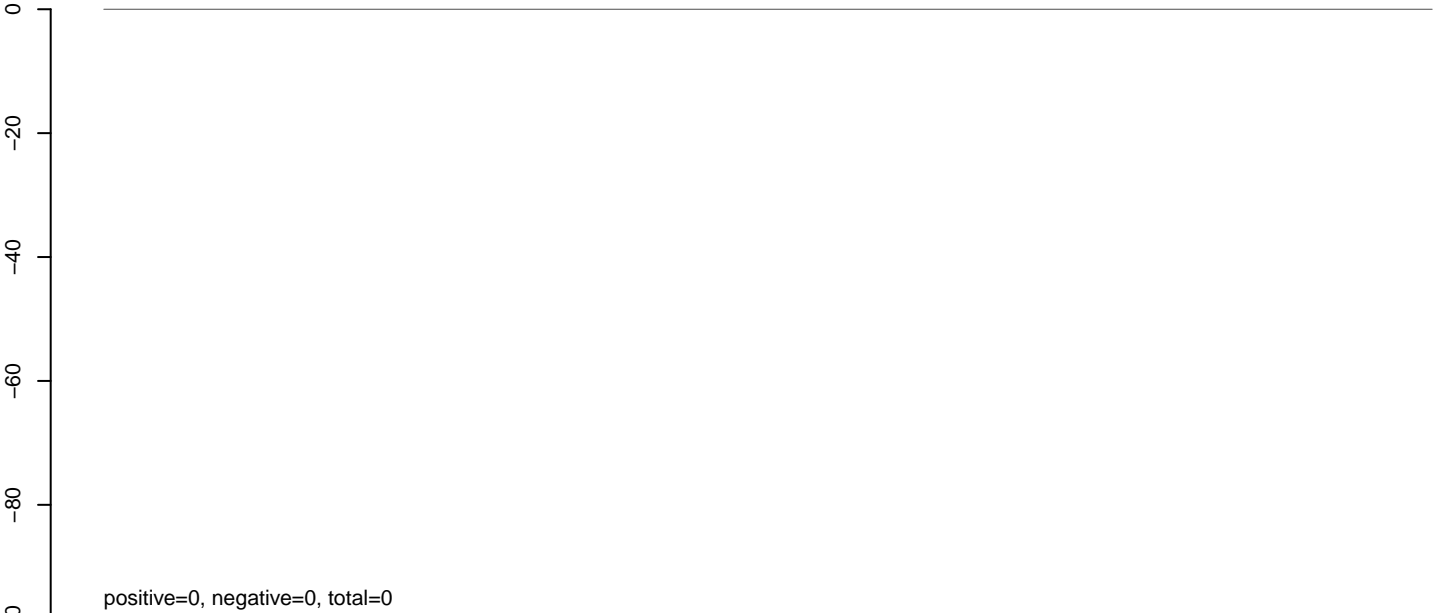
**AeAlbo\_C636\_6dpi\_SINV3.rep**



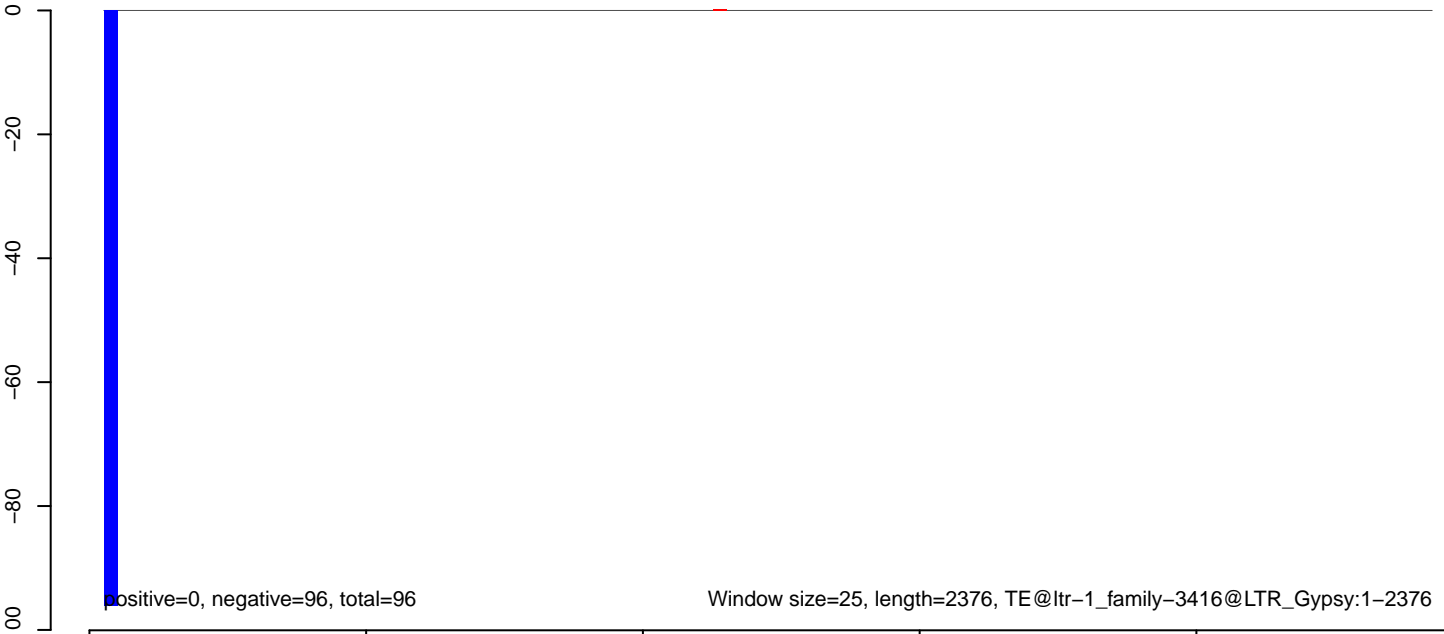
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



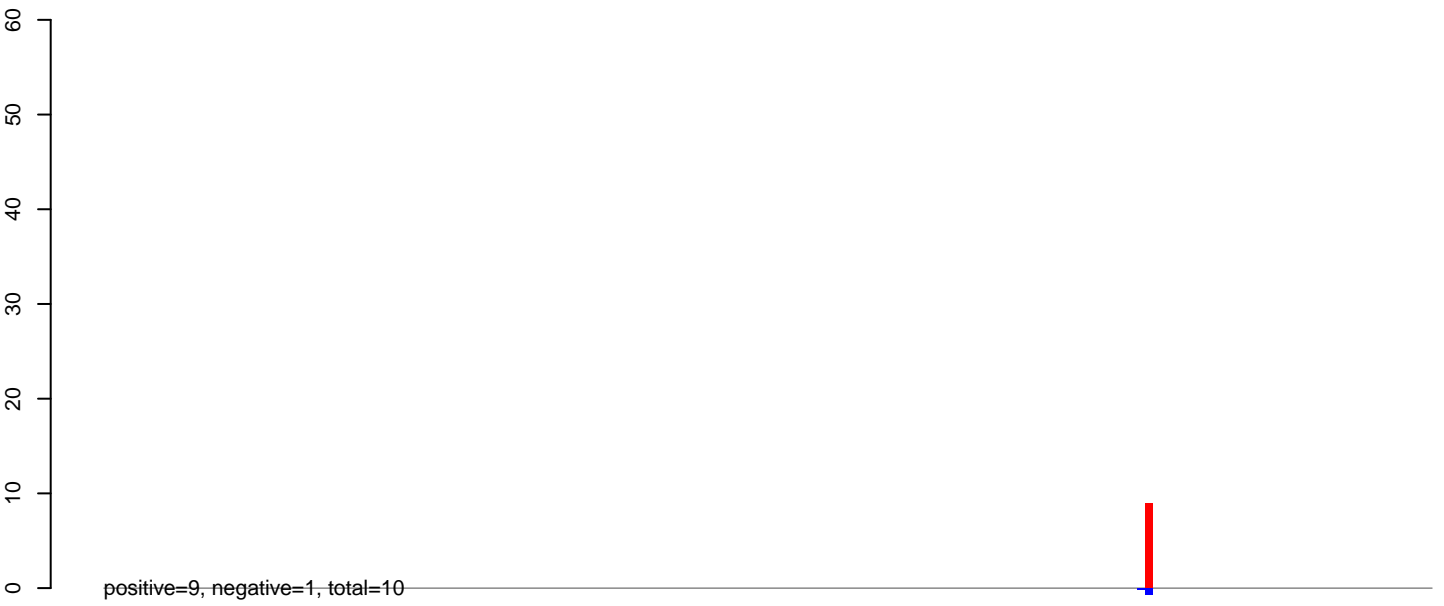
**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



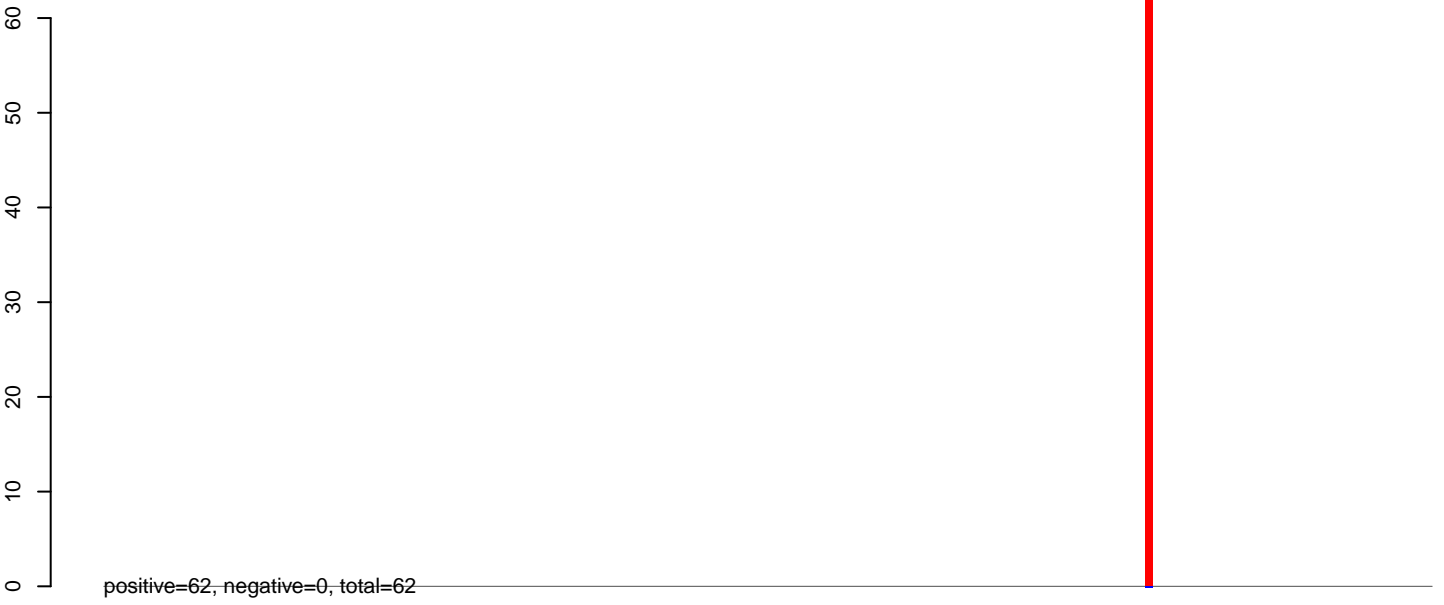
**AeAlbo\_C636\_6dpi\_SINV3.rep**



**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**

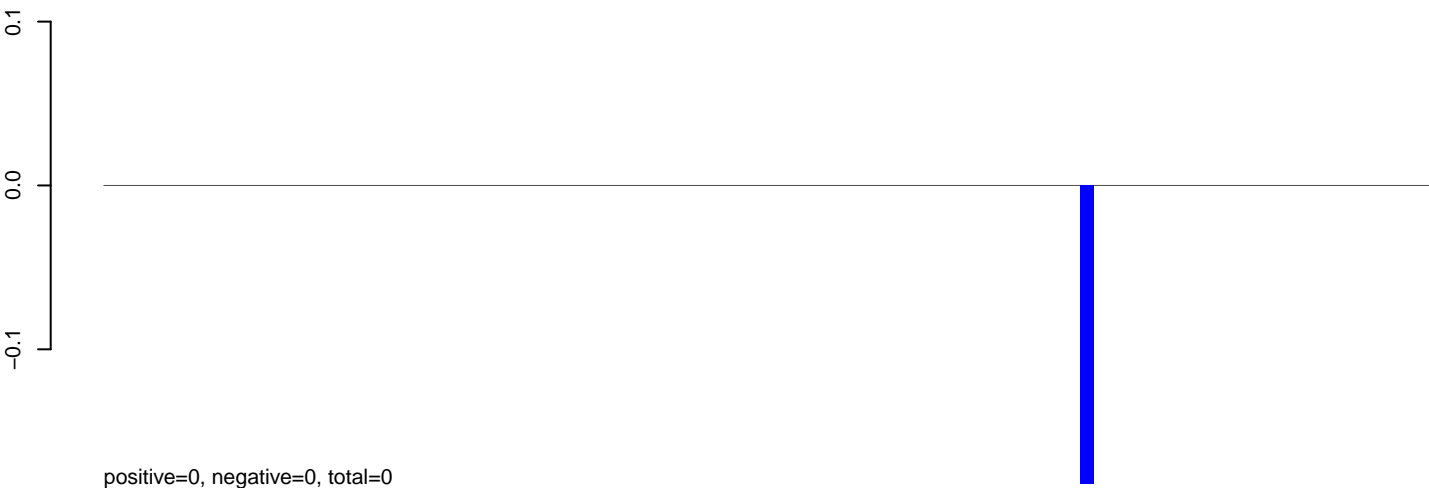


**AeAlbo\_C636\_6dpi\_SINV3.rep**

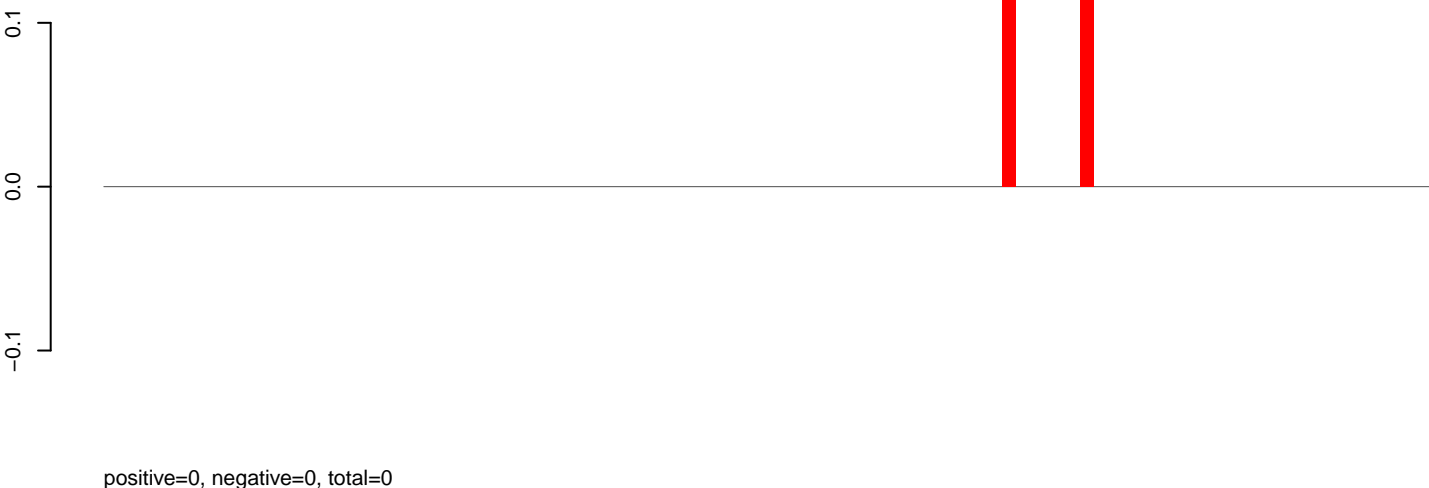


0 1000 2000 3000 4000

AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



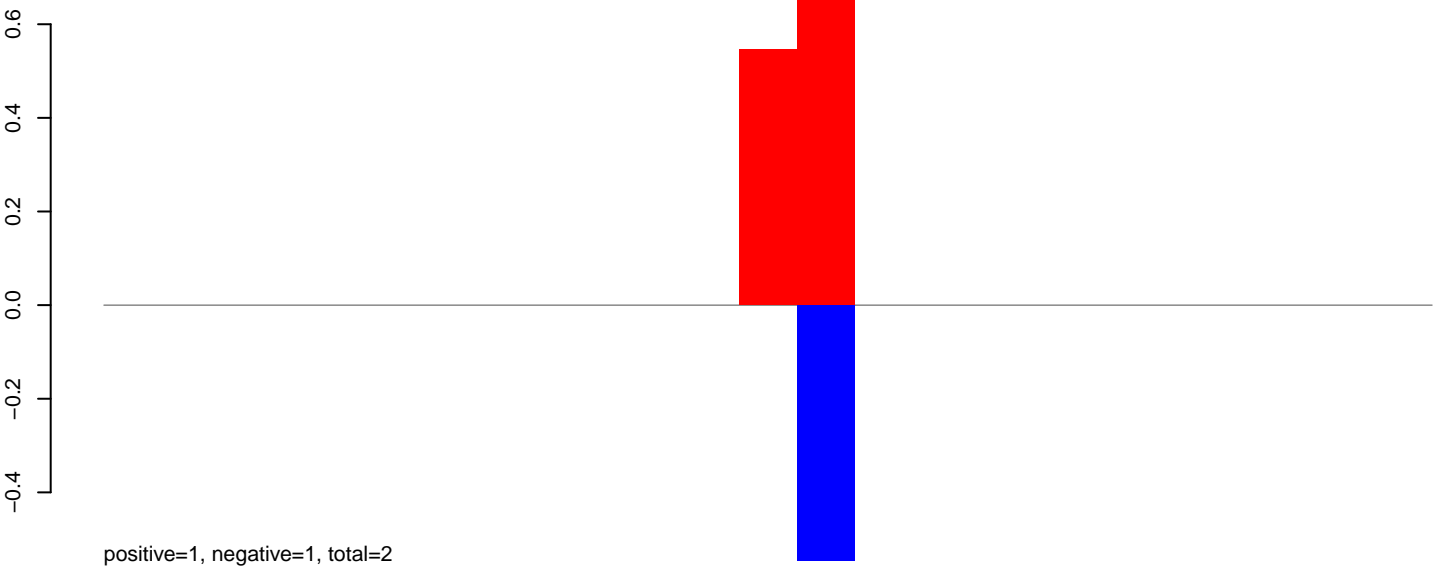
AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



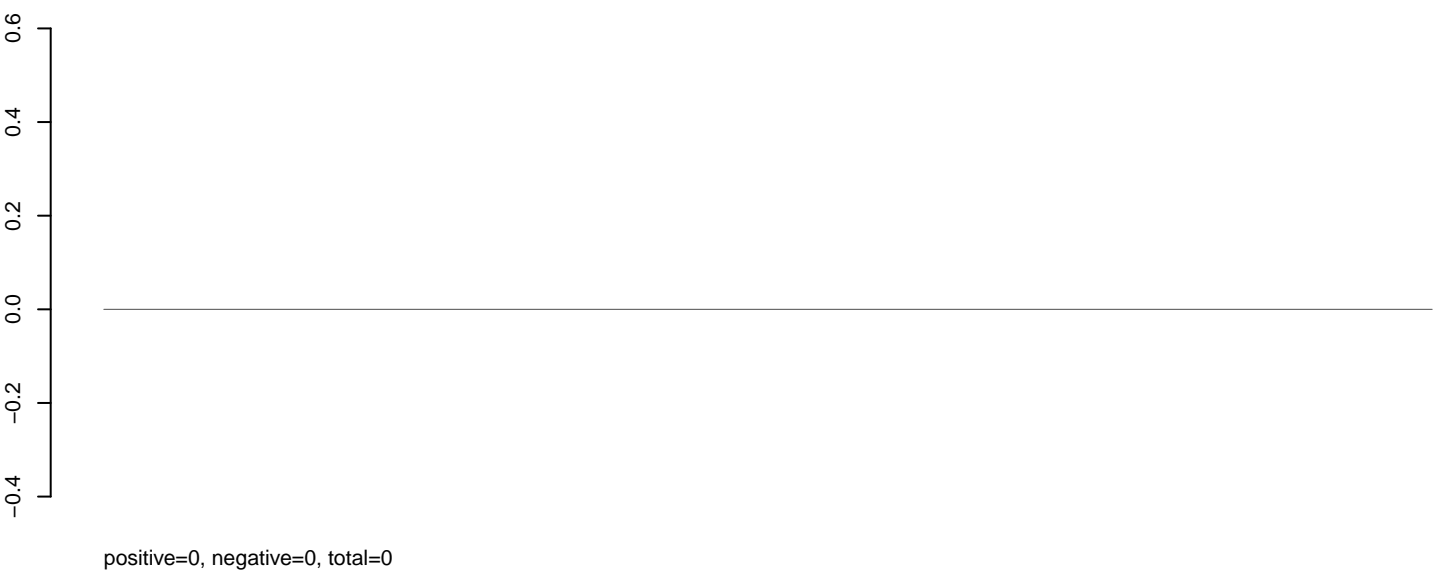
AeAlbo\_C636\_6dpi\_SINV3.rep



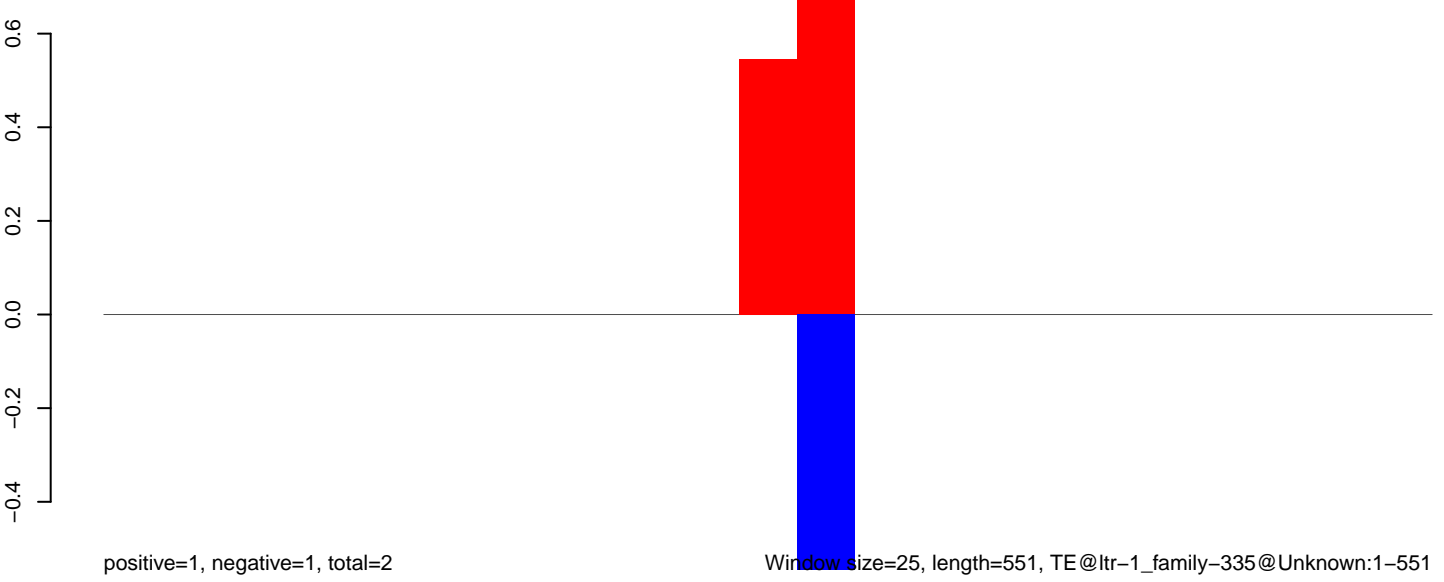
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



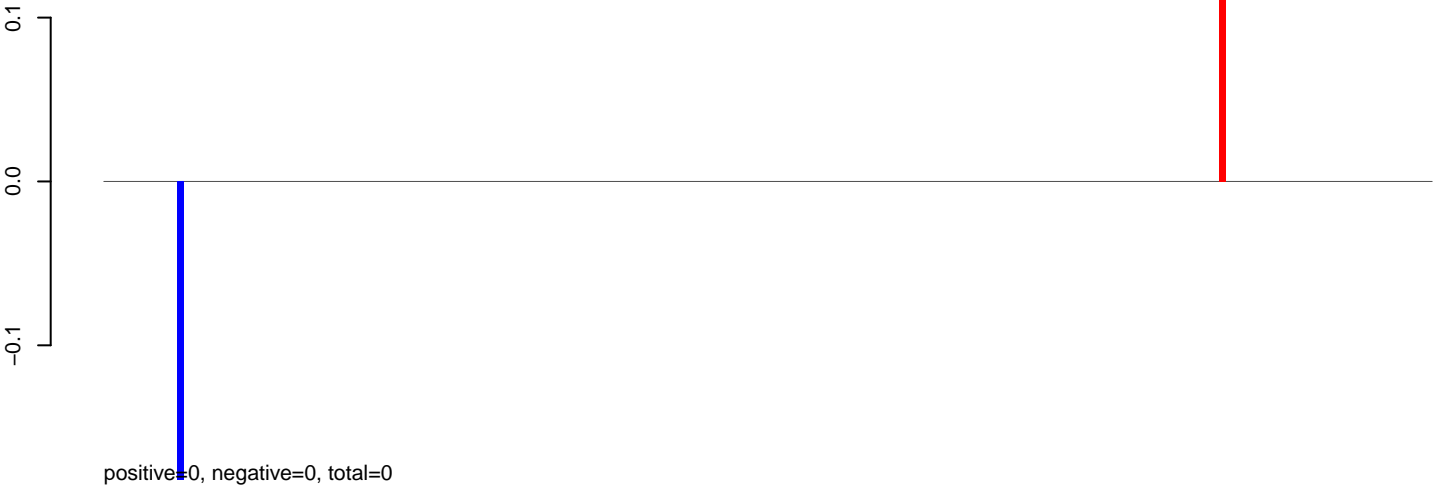
**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



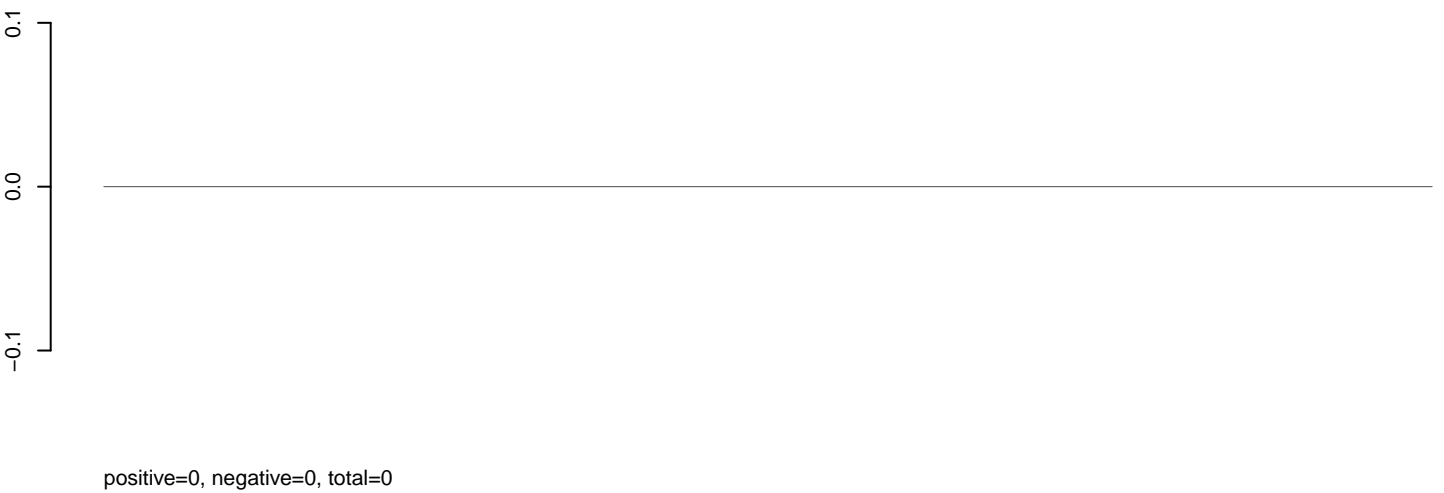
**AeAlbo\_C636\_6dpi\_SINV3.rep**



**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



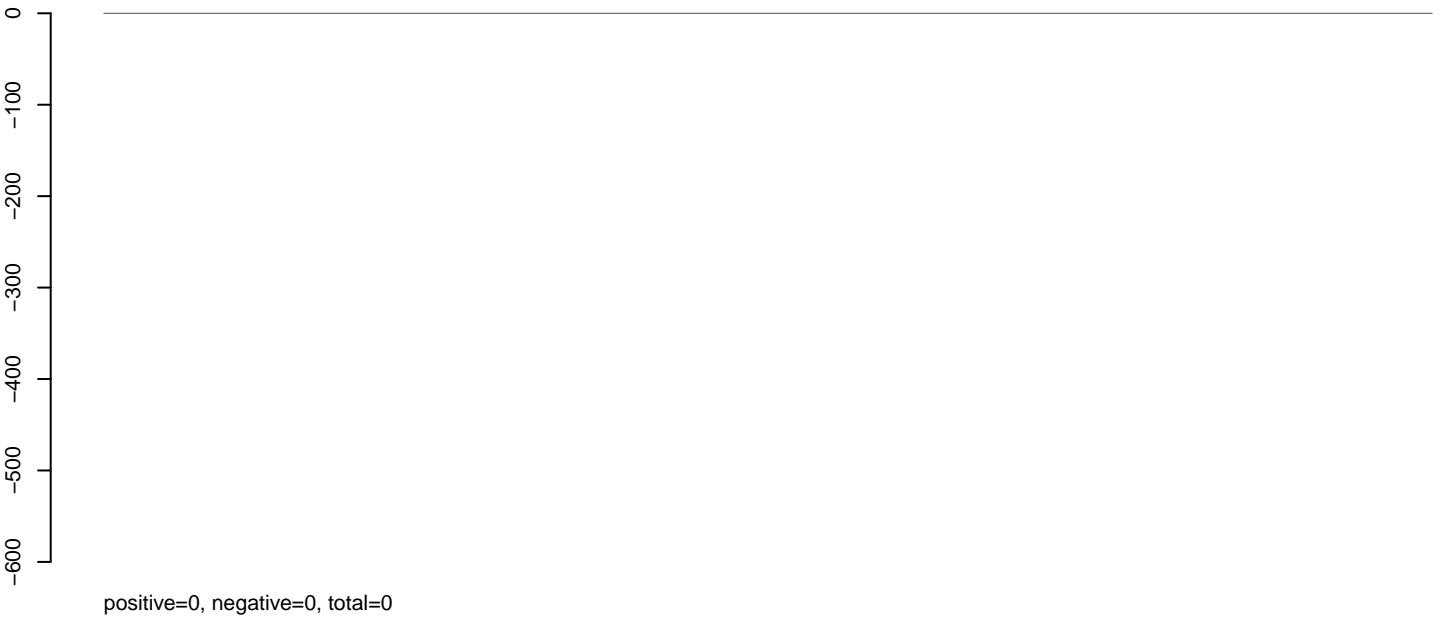
**AeAlbo\_C636\_6dpi\_SINV3.rep**



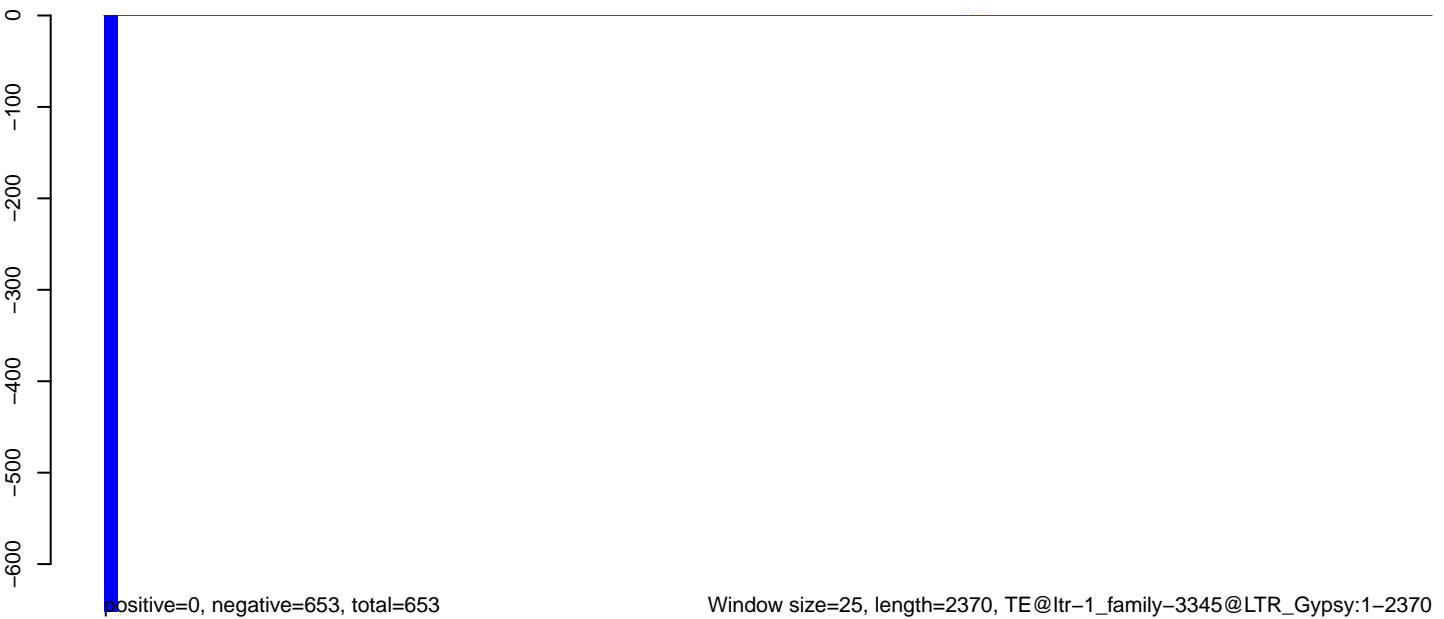
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV3.rep**

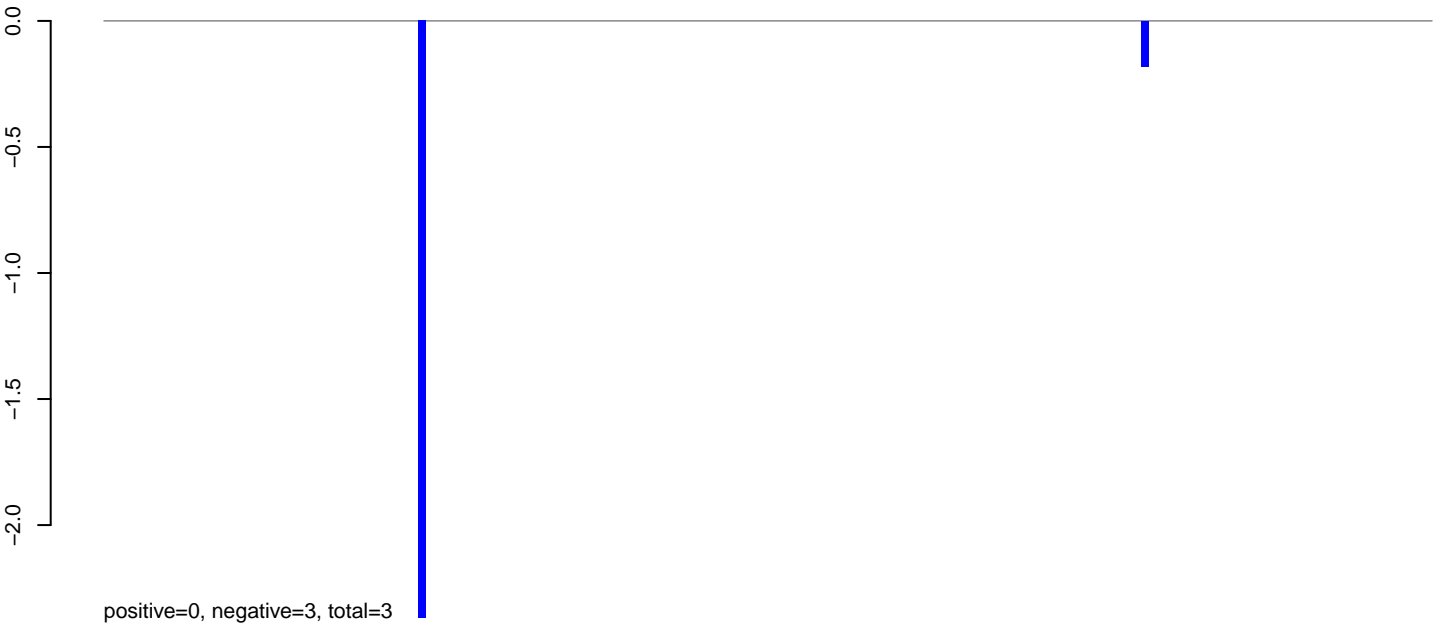


Window size=25, length=2370, TE@ltr-1\_family-3345@LTR\_Gypsy:1-2370

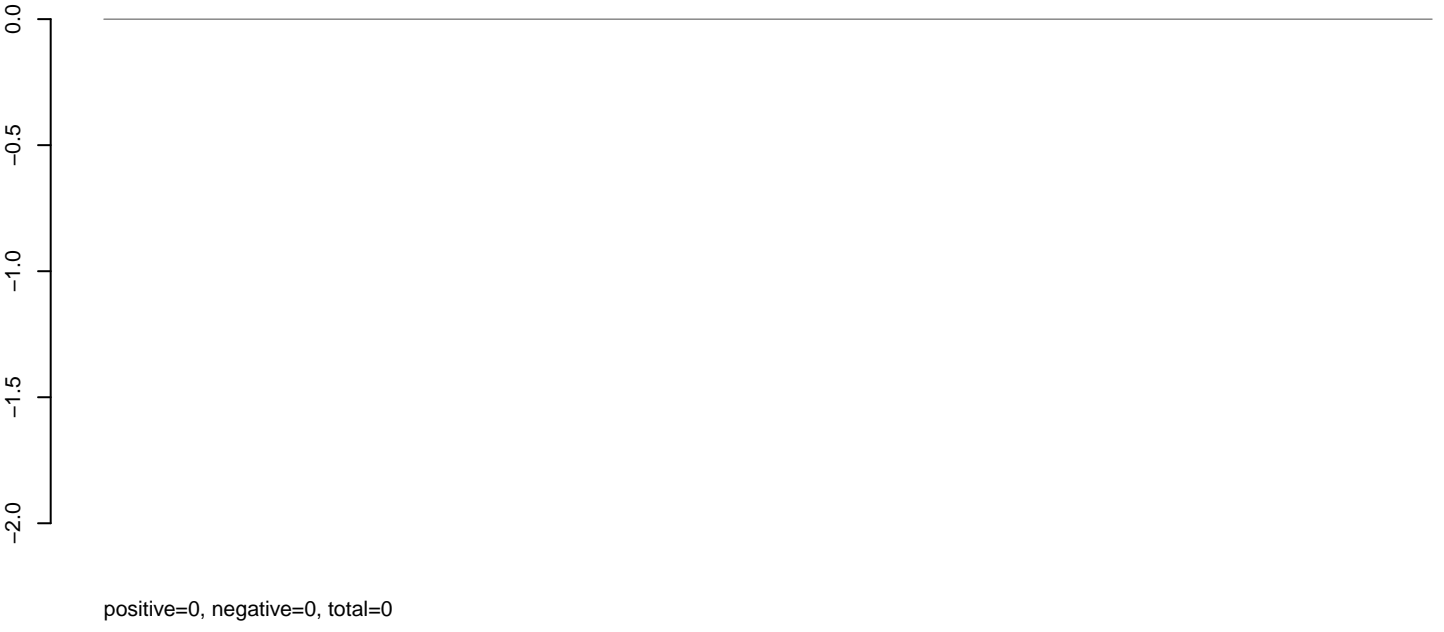
0 500 1000 1500 2000



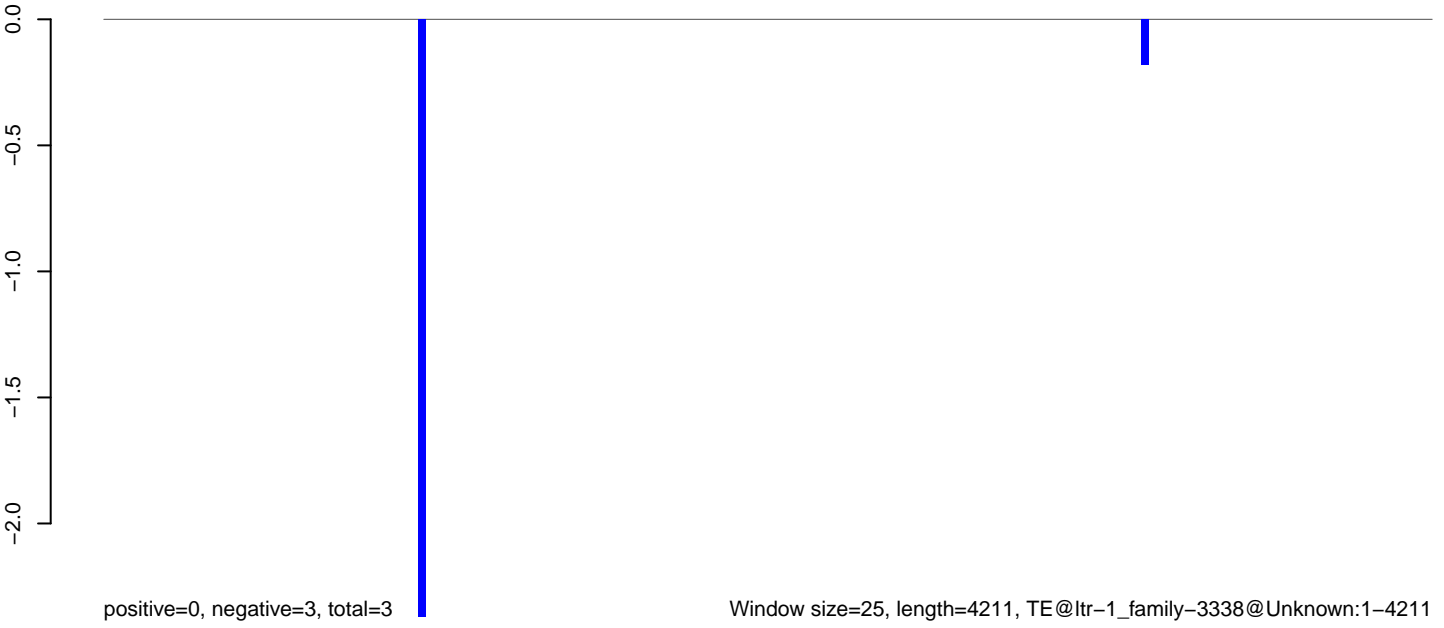
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



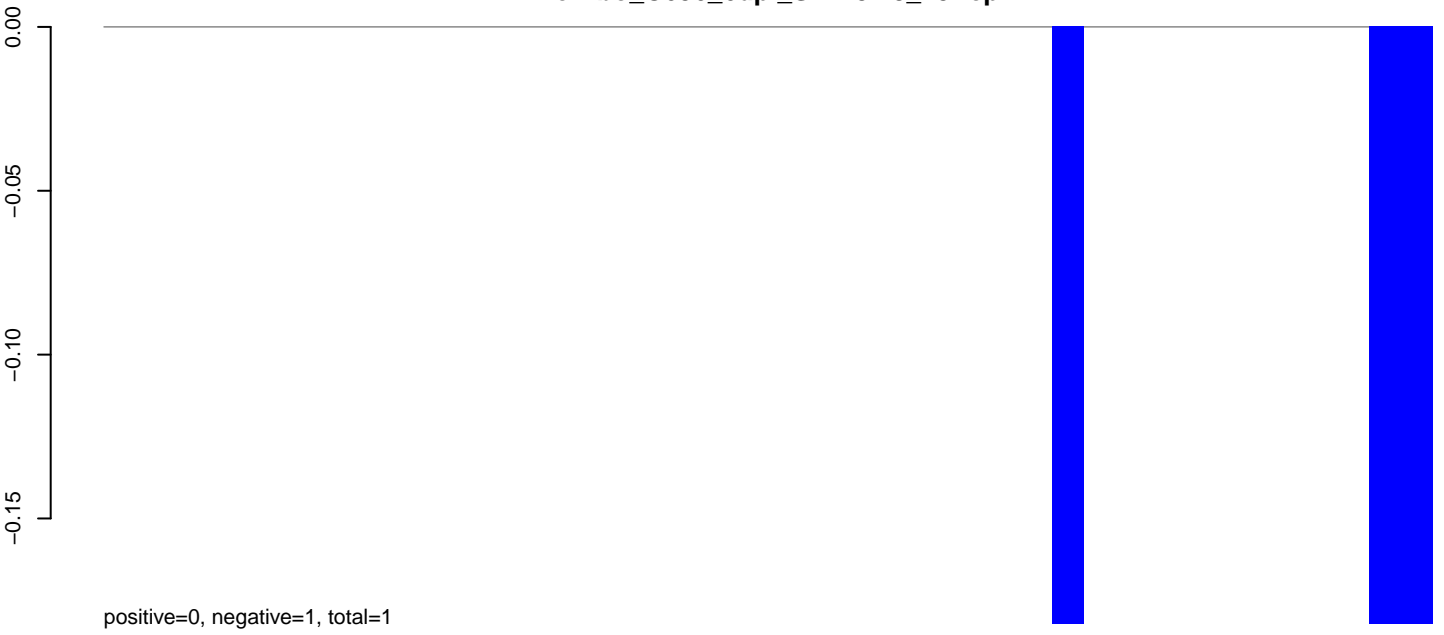
**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV3.rep**

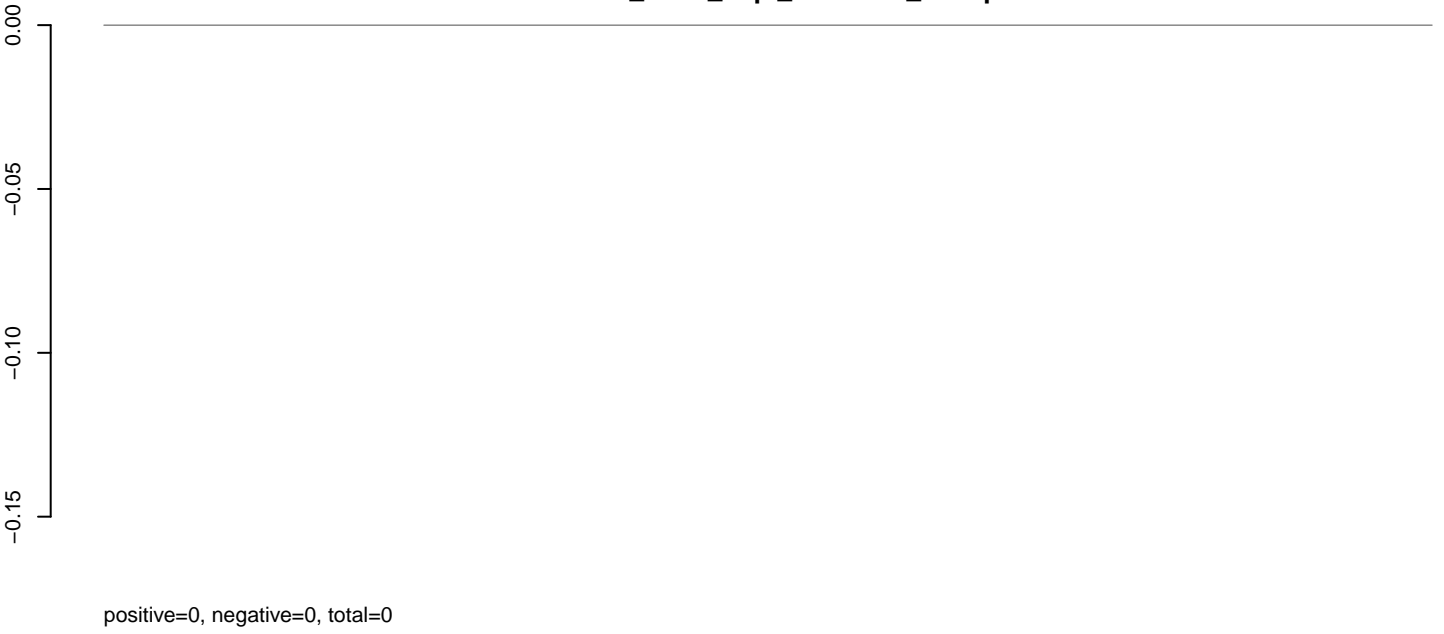


**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



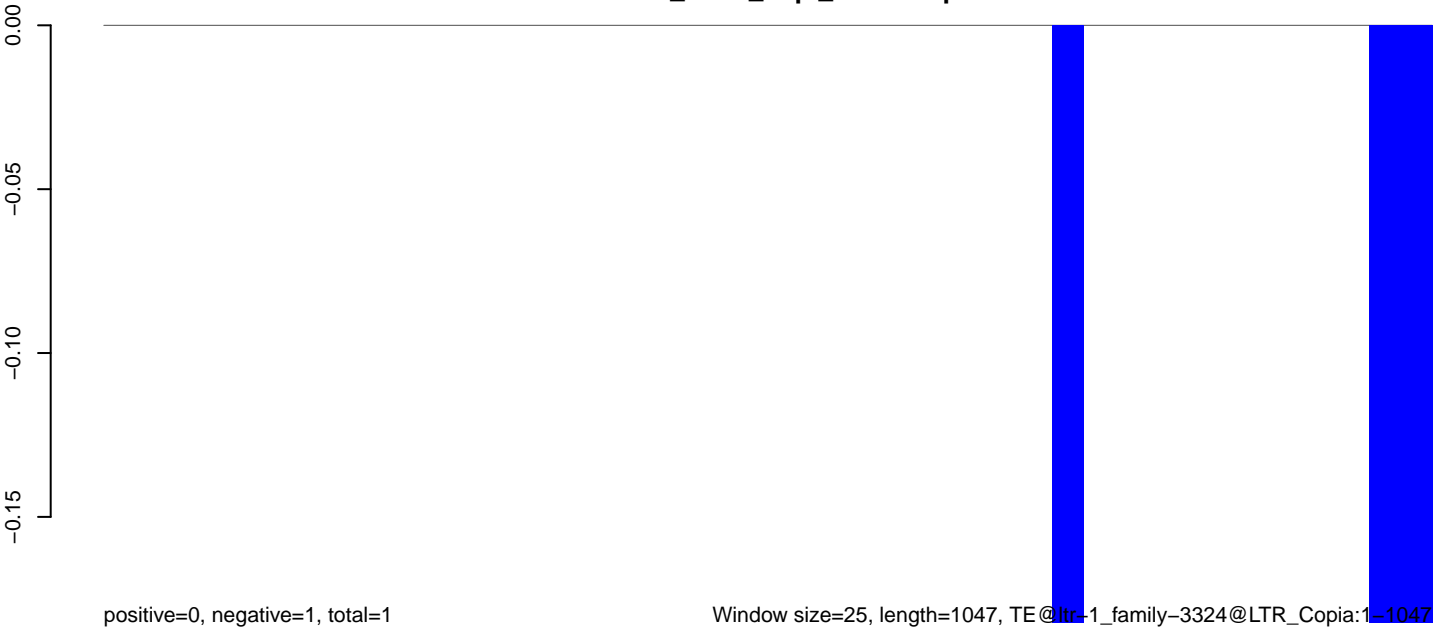
positive=0, negative=1, total=1

**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



positive=0, negative=0, total=0

**AeAlbo\_C636\_6dpi\_SINV3.rep**

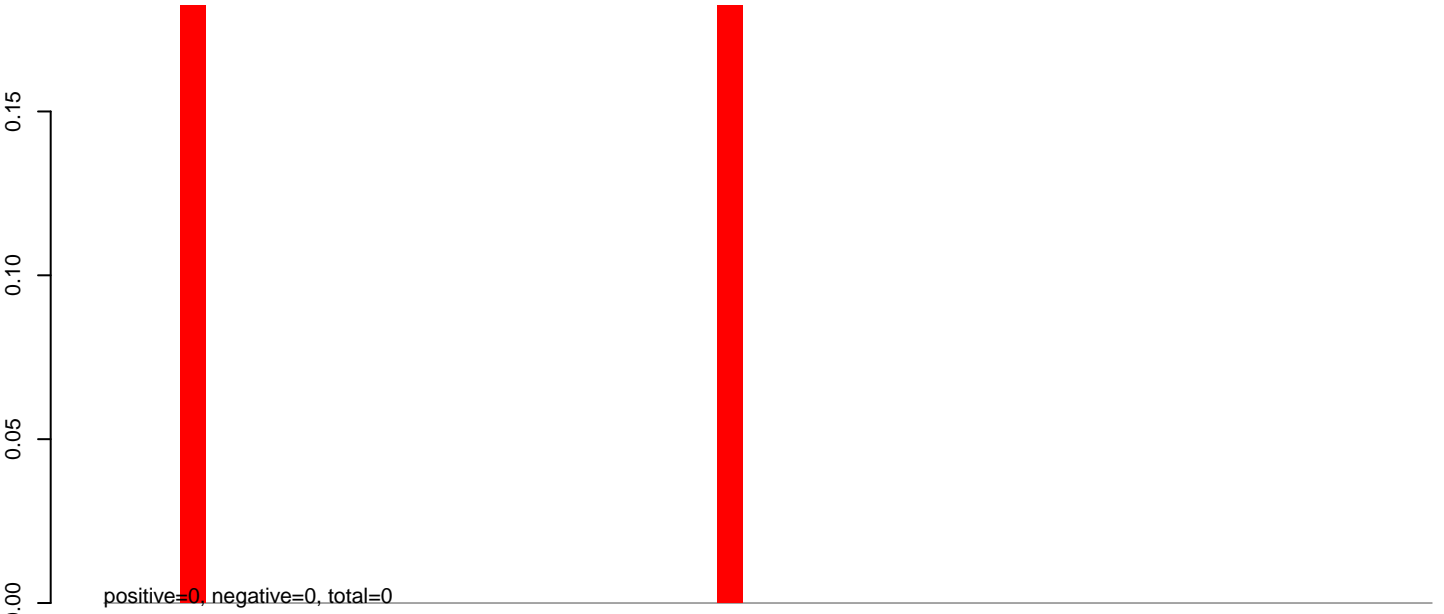


positive=0, negative=1, total=1

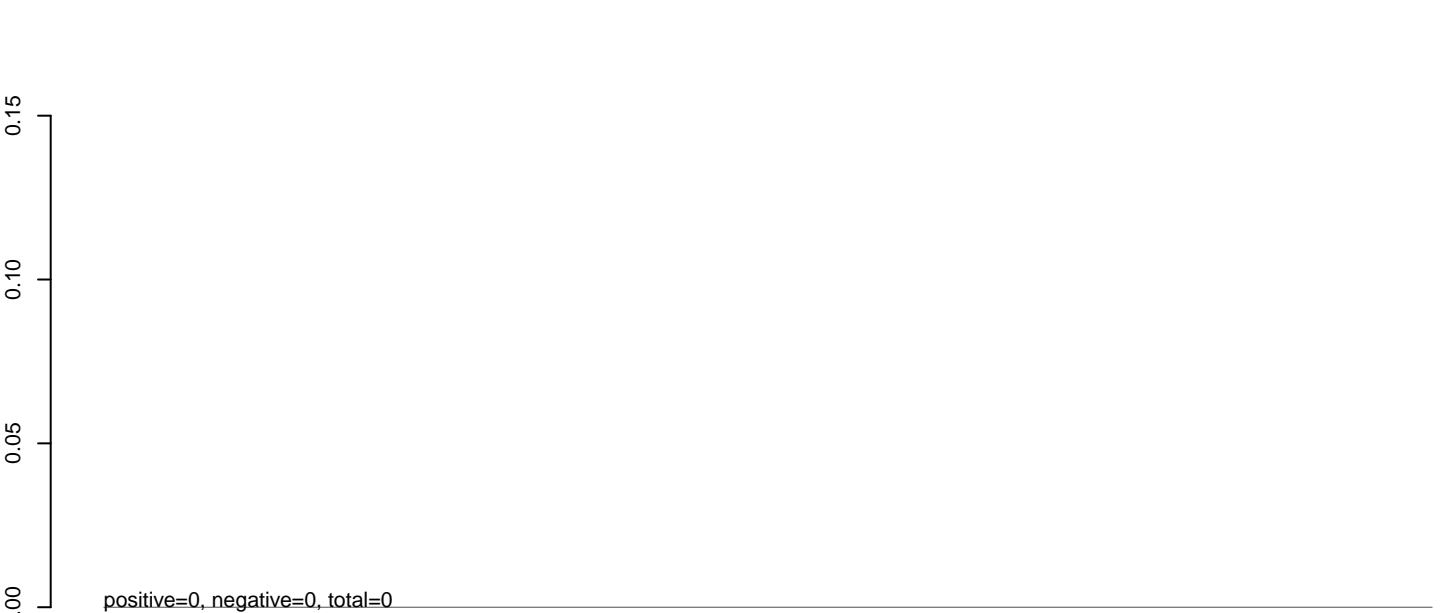
Window size=25, length=1047, TE@ltr-1\_family-3324@LTR\_Copia:1-1047

0 200 400 600 800 1000

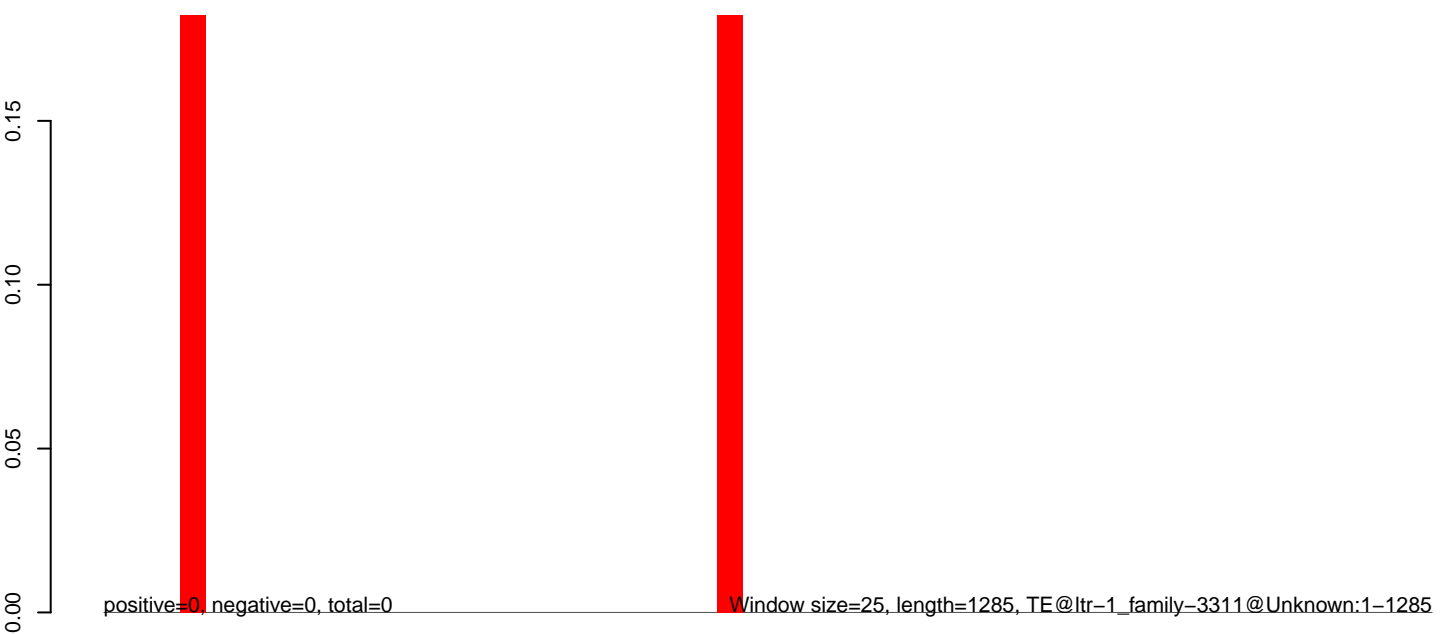
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep

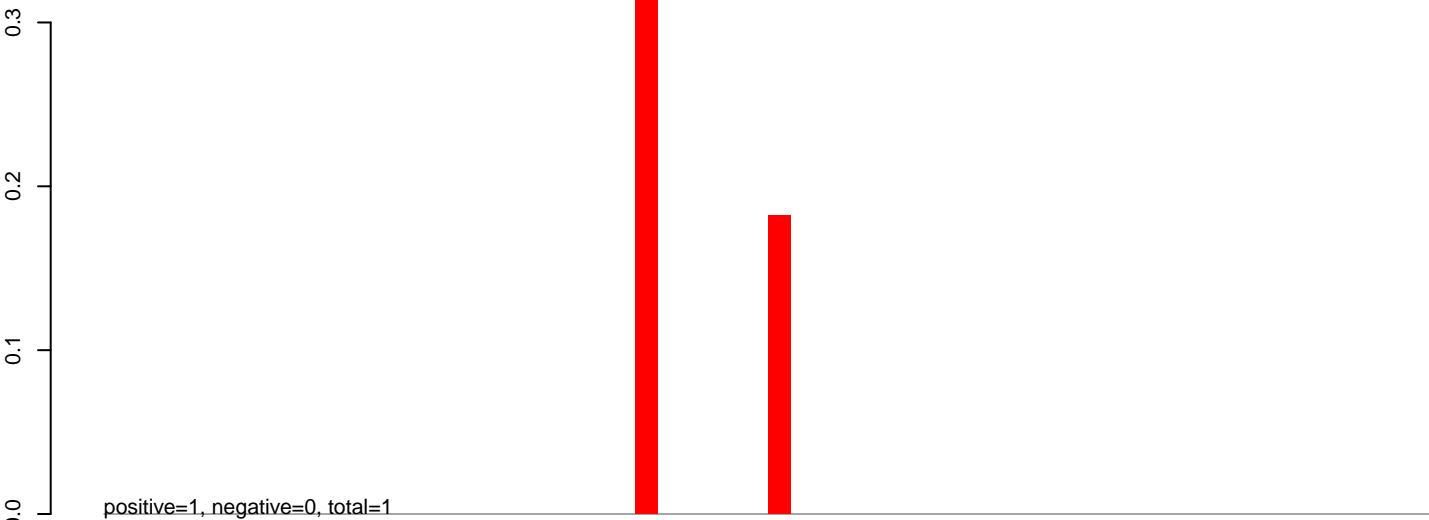


AeAlbo\_C636\_6dpi\_SINV3.rep

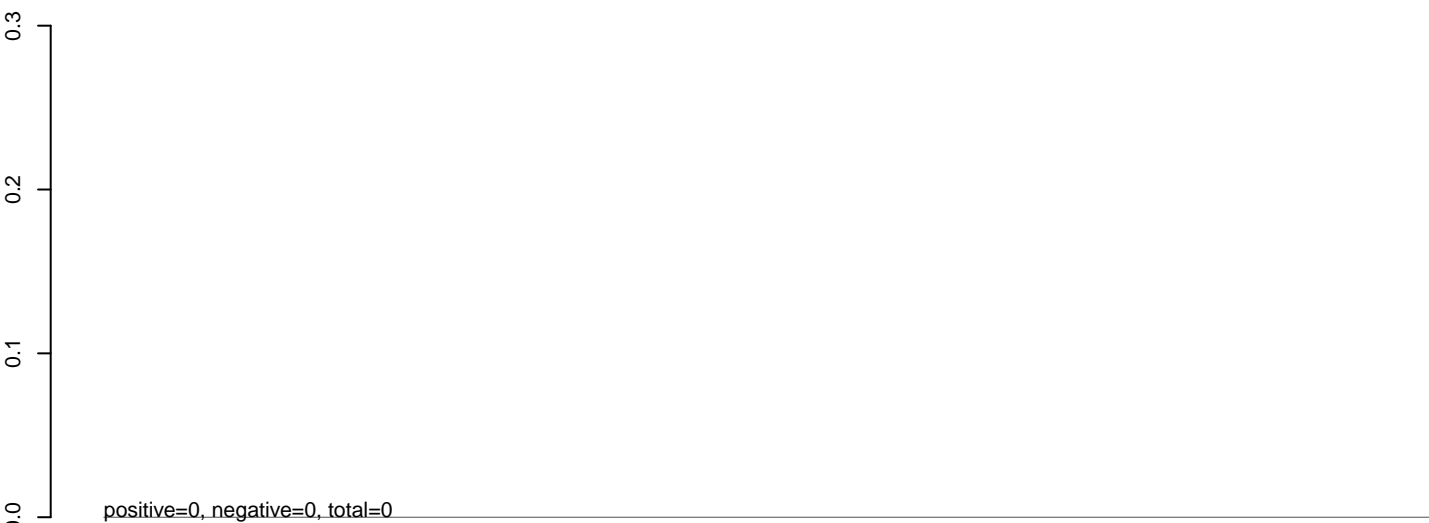


0 200 400 600 800 1000 1200

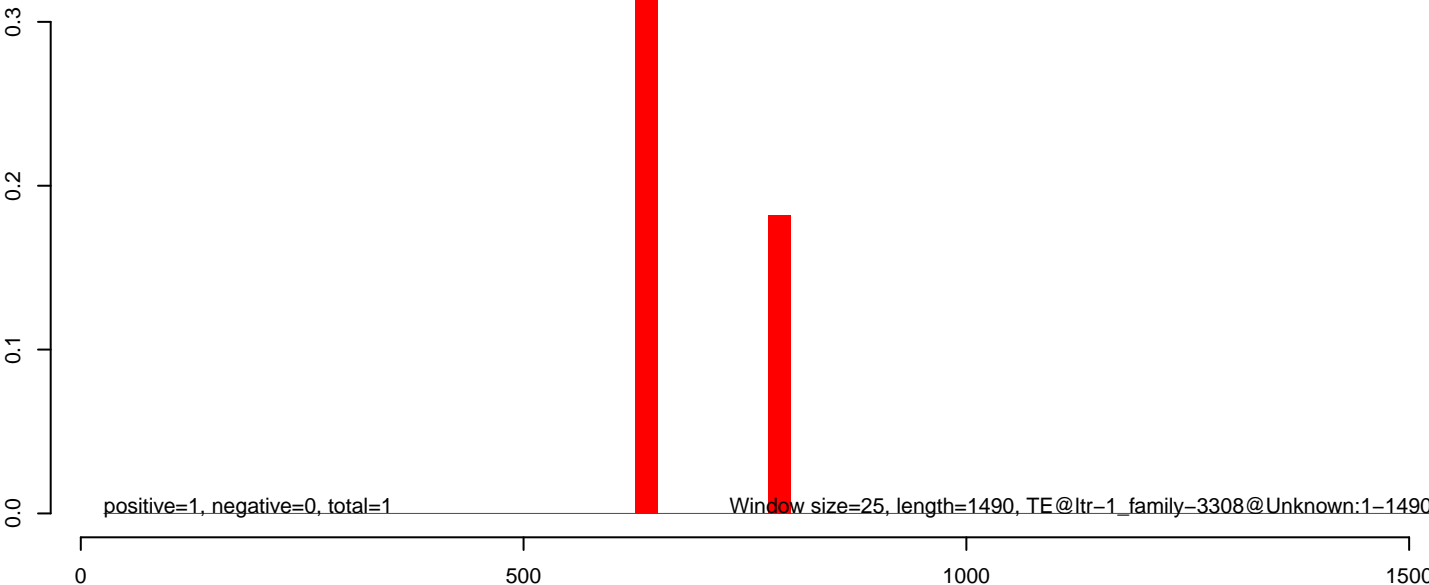
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



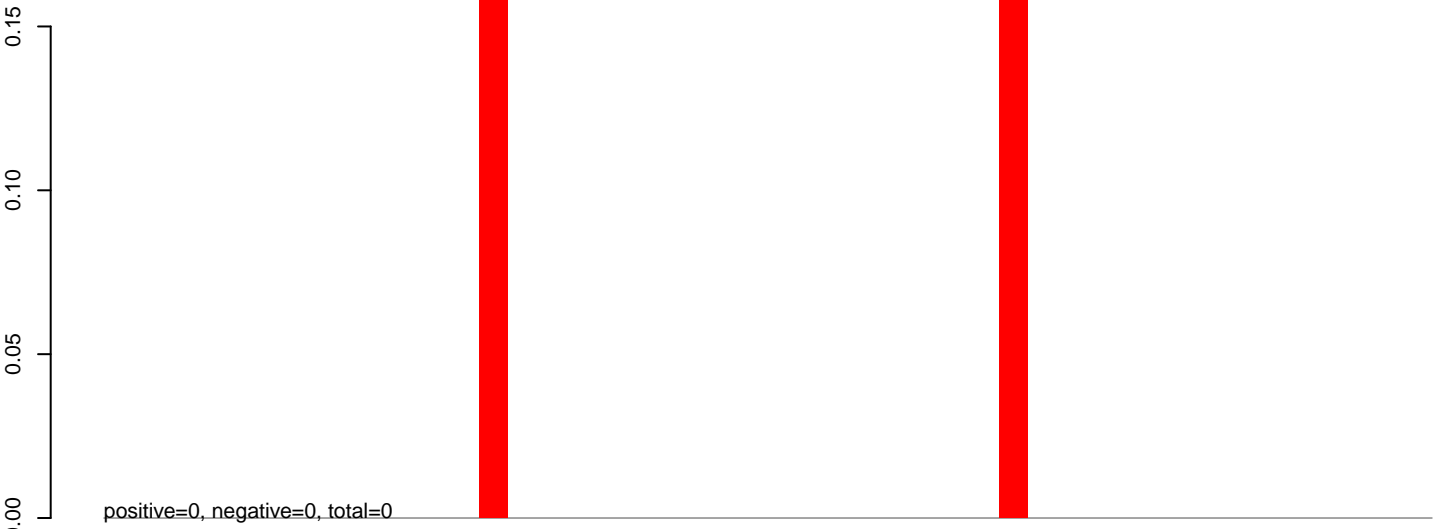
**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



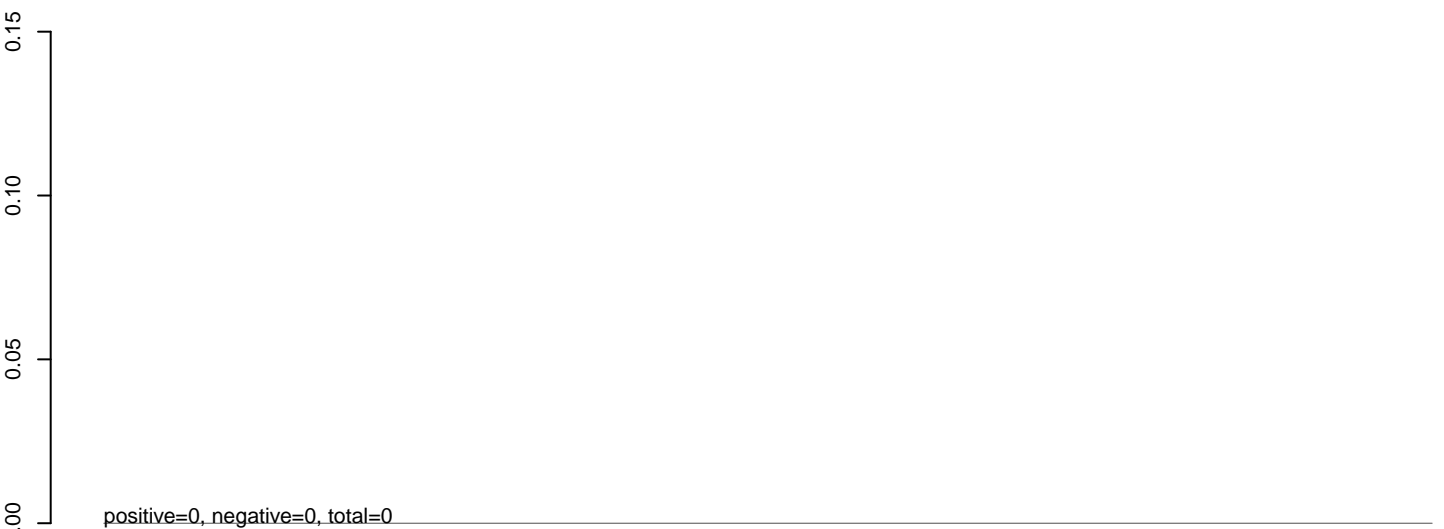
**AeAlbo\_C636\_6dpi\_SINV3.rep**



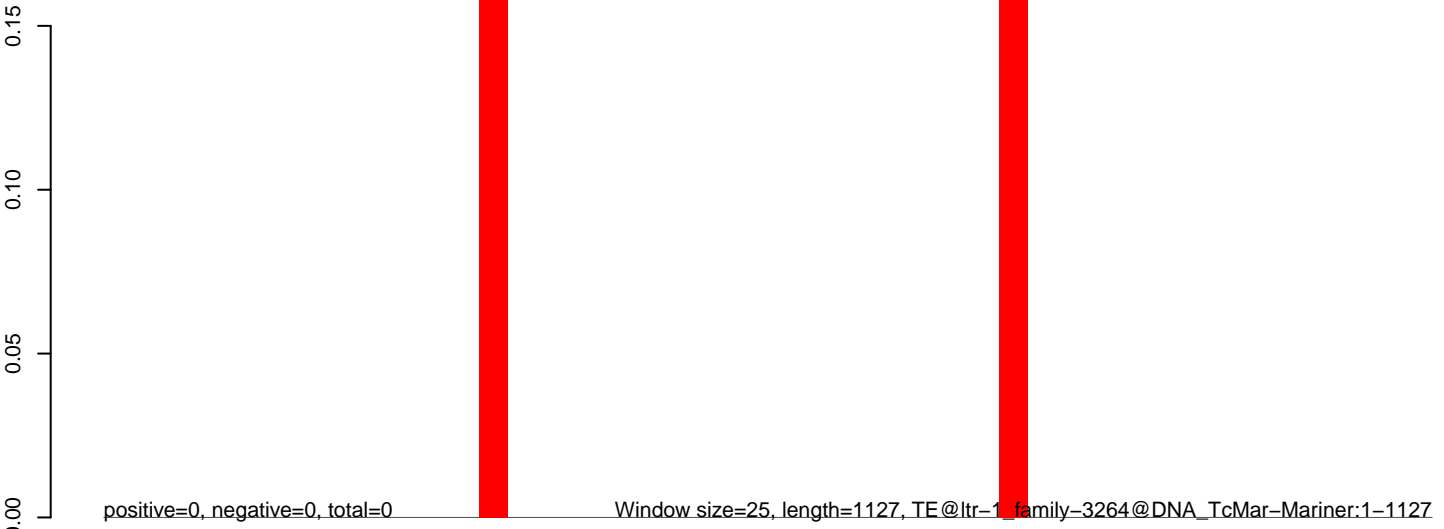
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



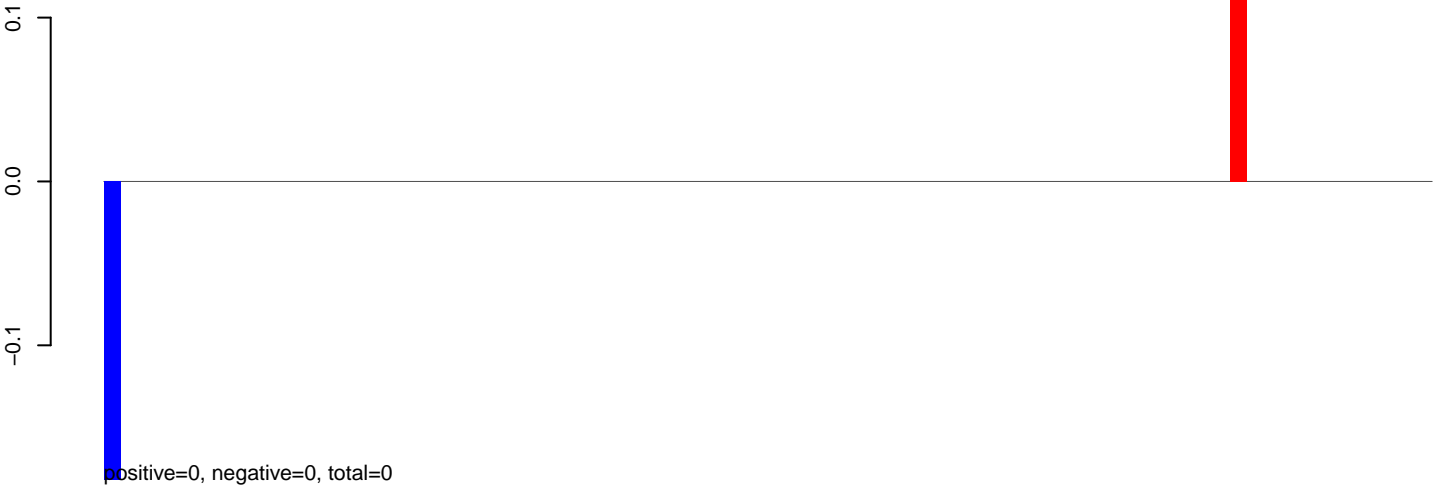
**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



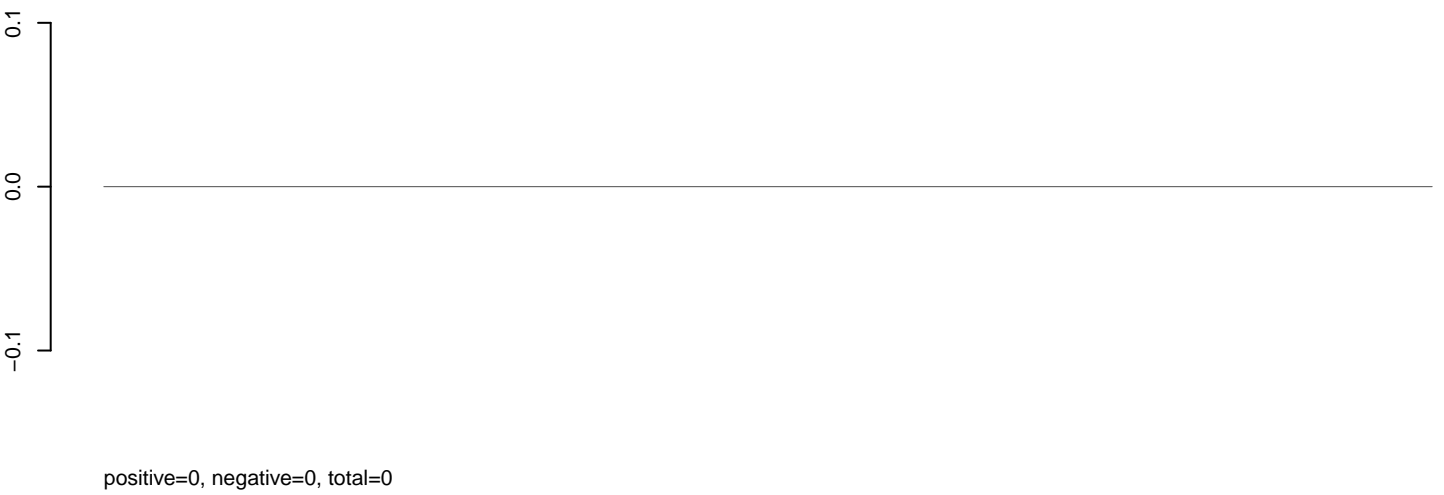
**AeAlbo\_C636\_6dpi\_SINV3.rep**



**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



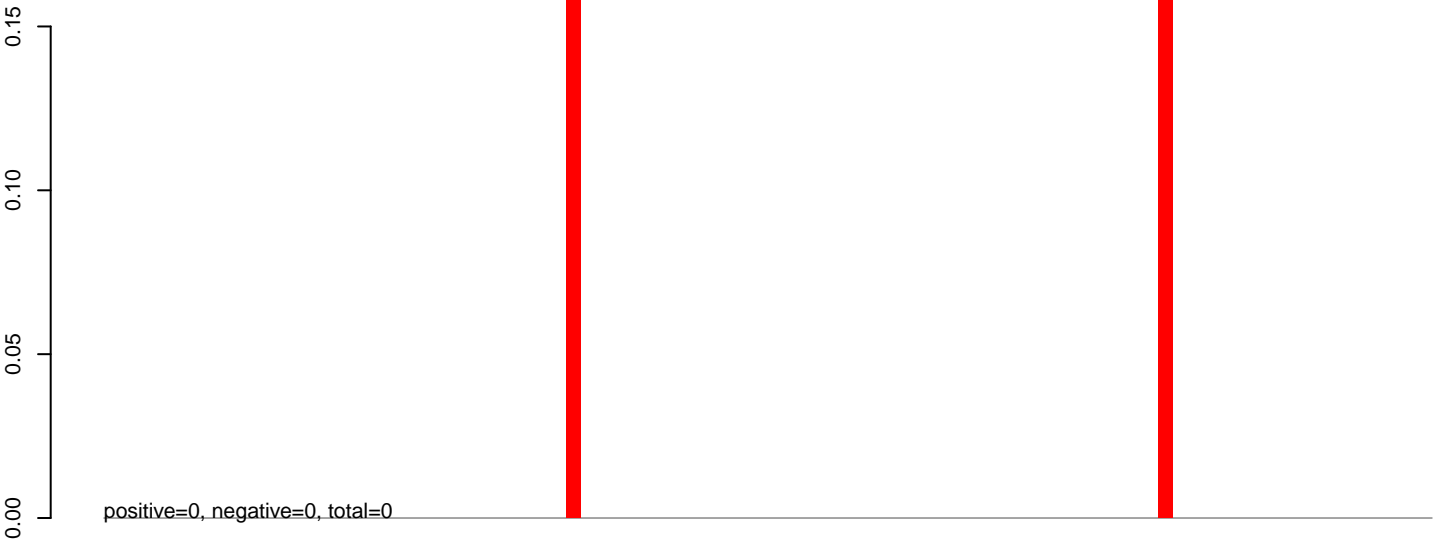
**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



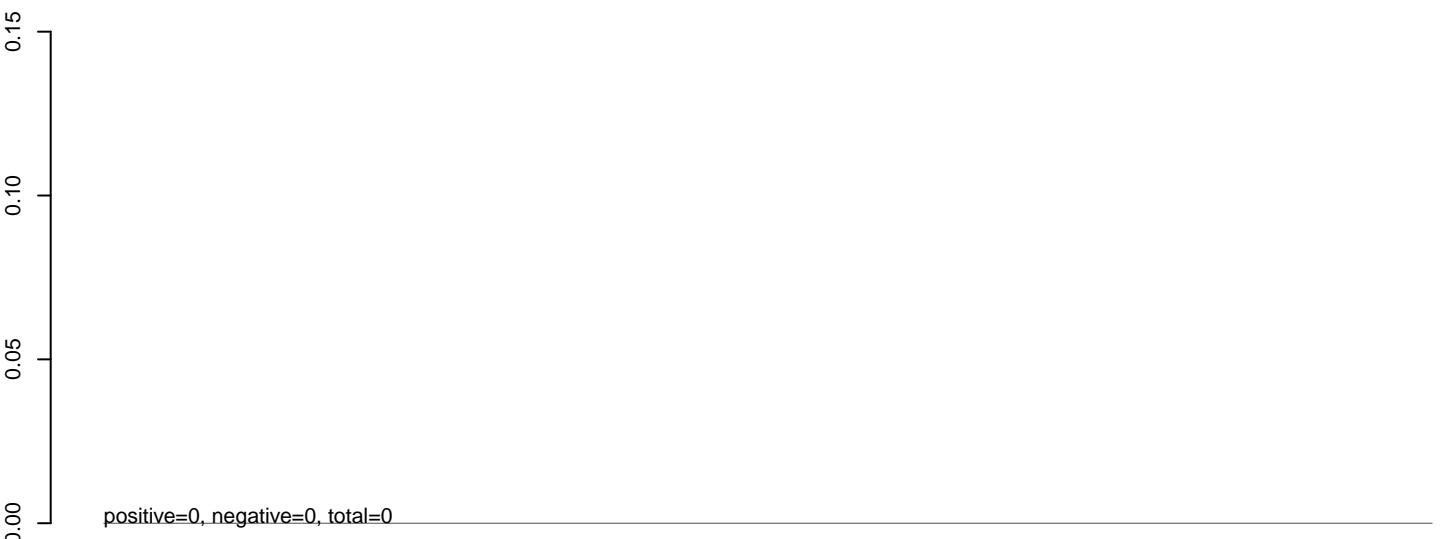
**AeAlbo\_C636\_6dpi\_SINV3.rep**



**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**

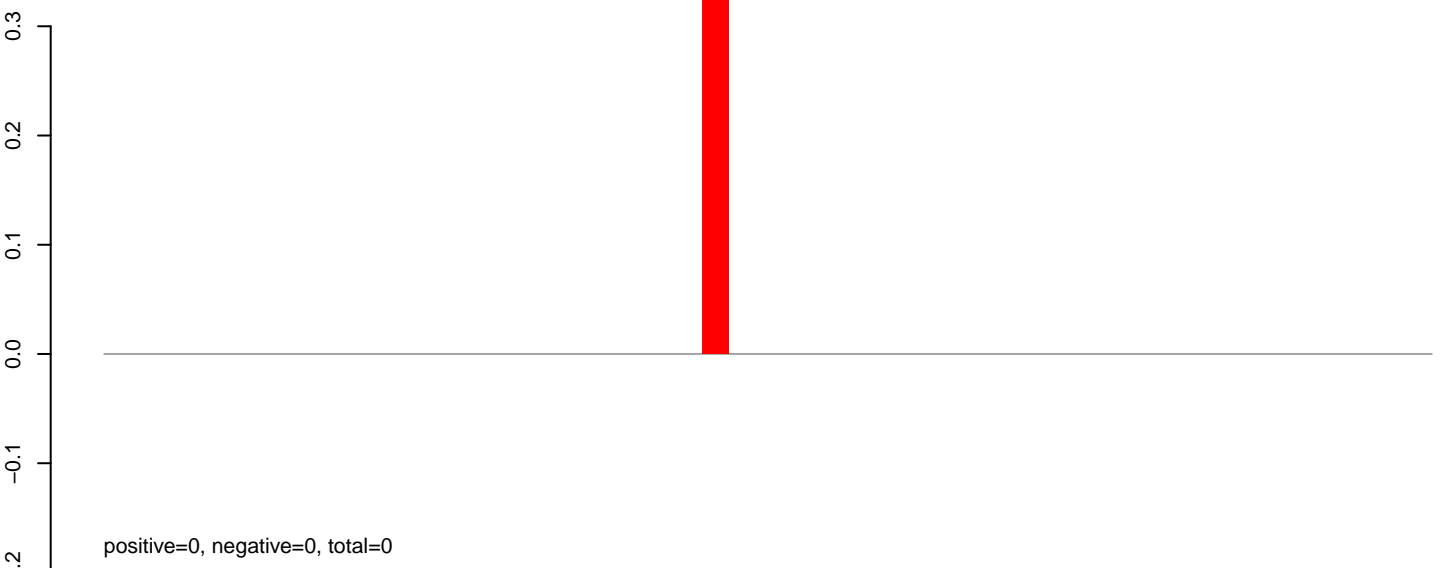


**AeAlbo\_C636\_6dpi\_SINV3.rep**

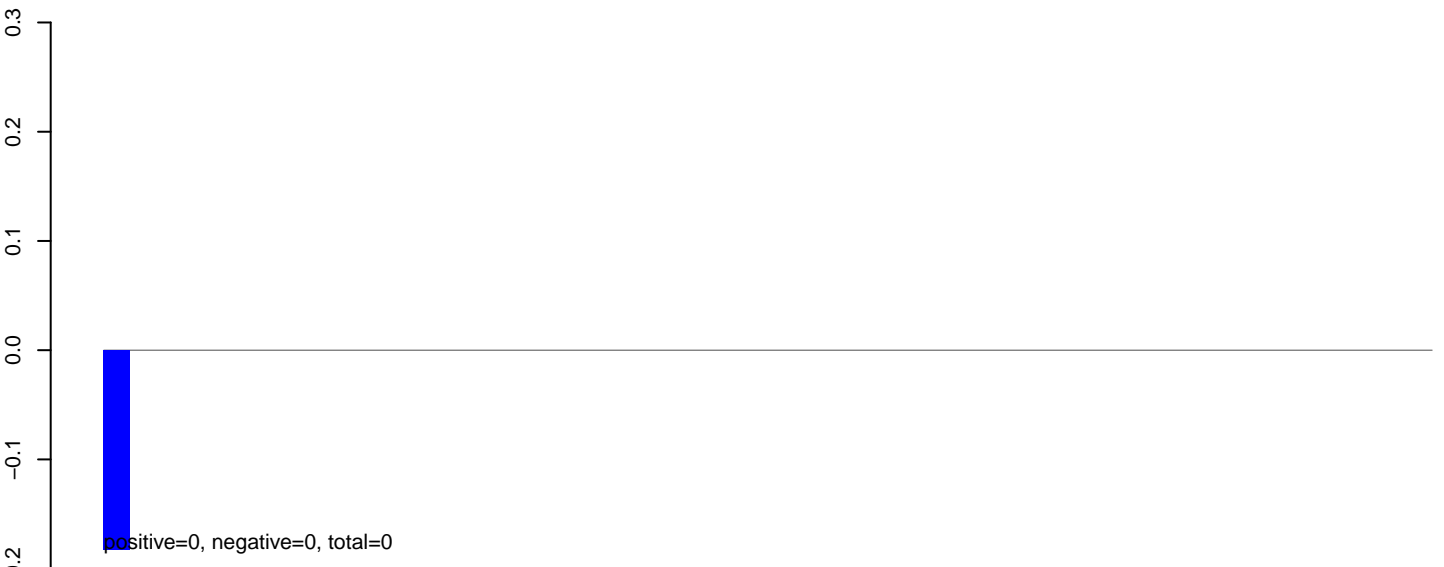


0 500 1000 1500 2000

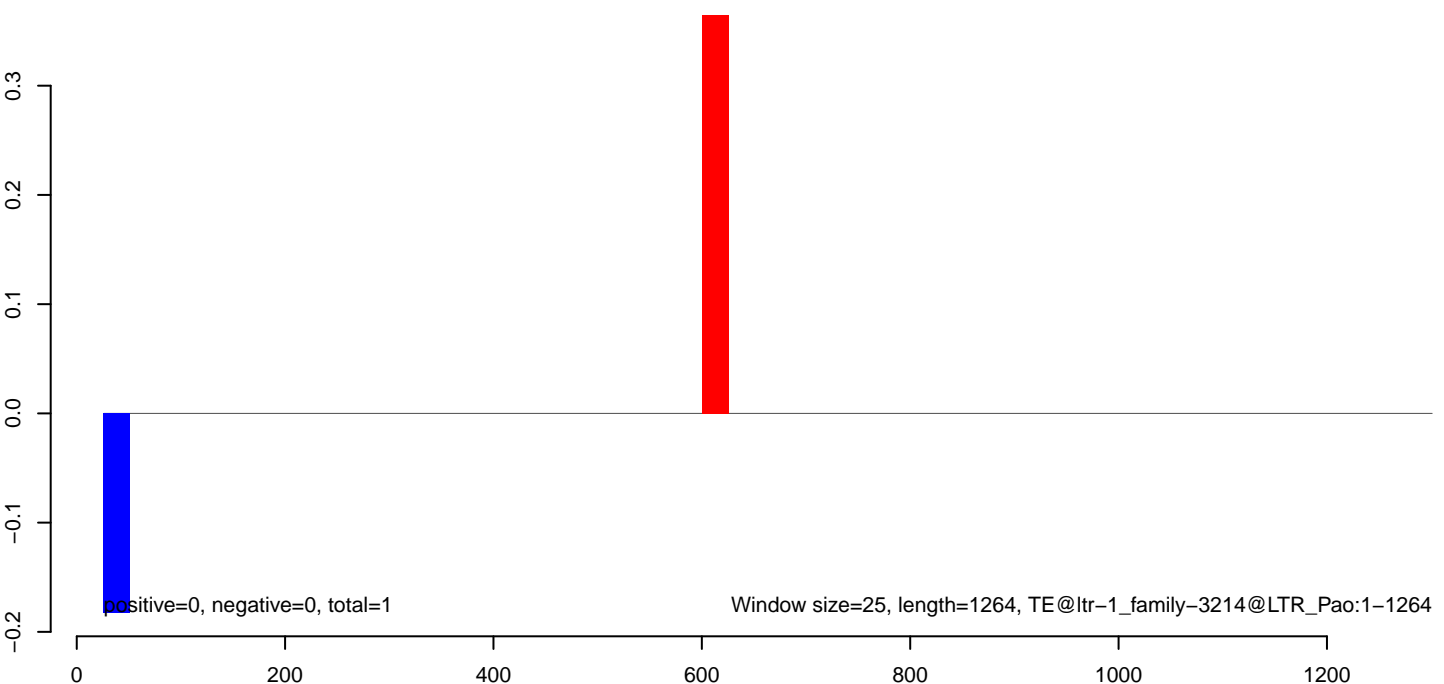
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**

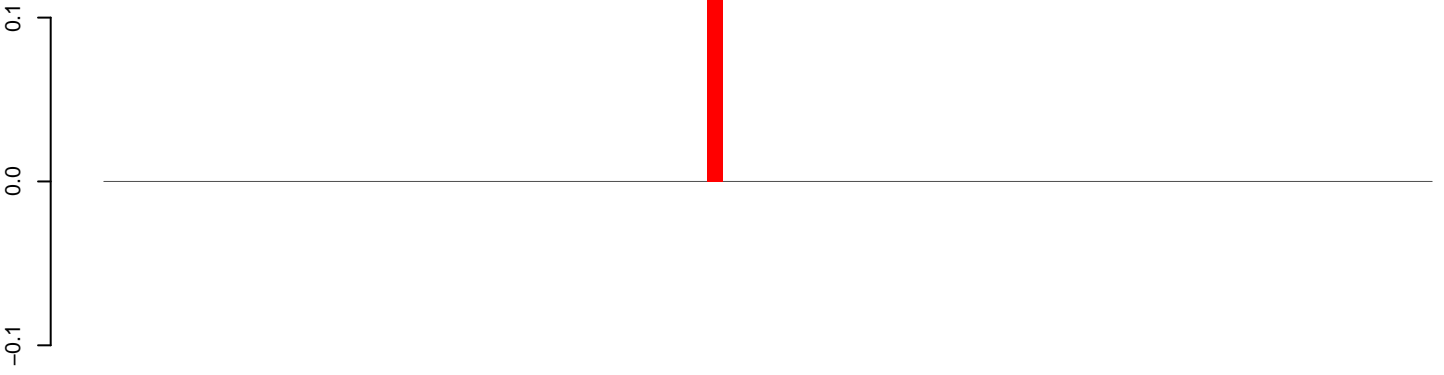


**AeAlbo\_C636\_6dpi\_SINV3.rep**



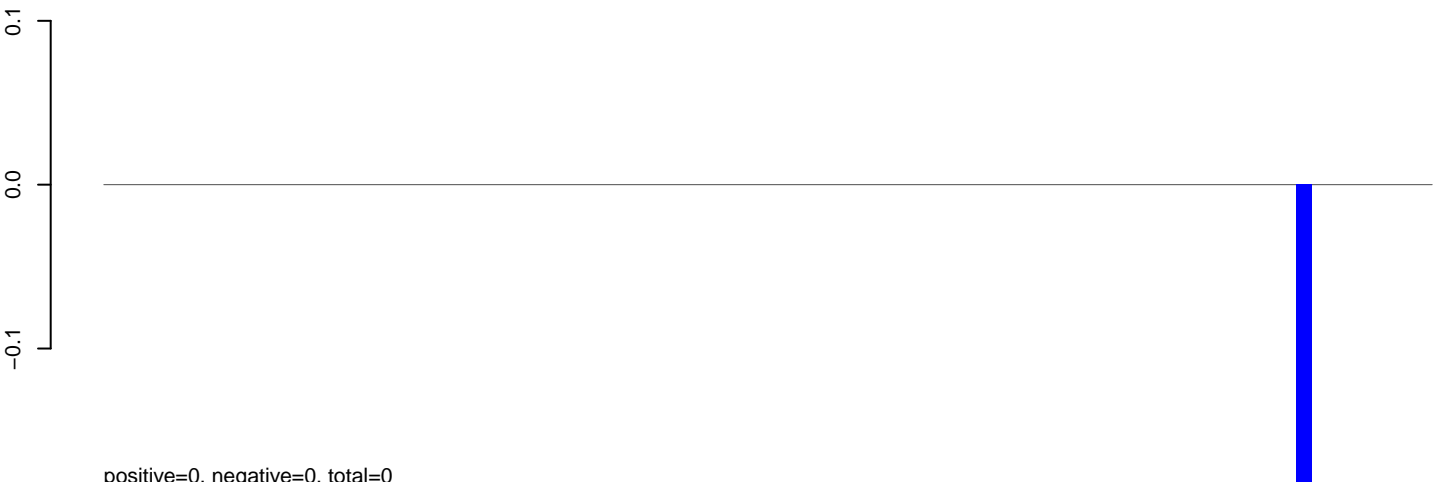


**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



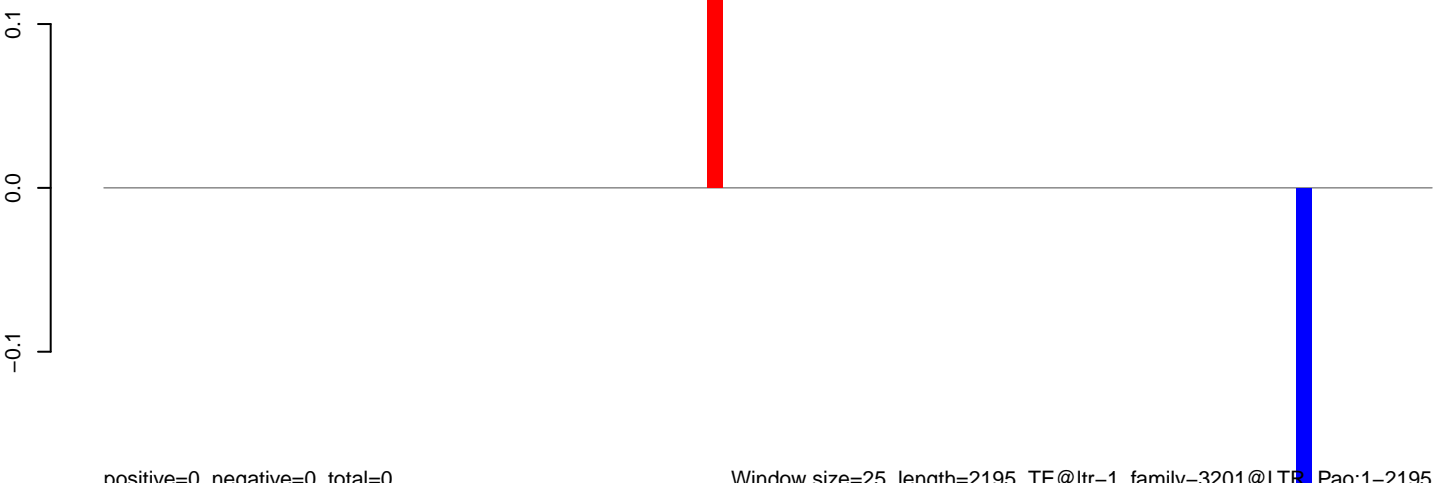
positive=0, negative=0, total=0

**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



positive=0, negative=0, total=0

**AeAlbo\_C636\_6dpi\_SINV3.rep**

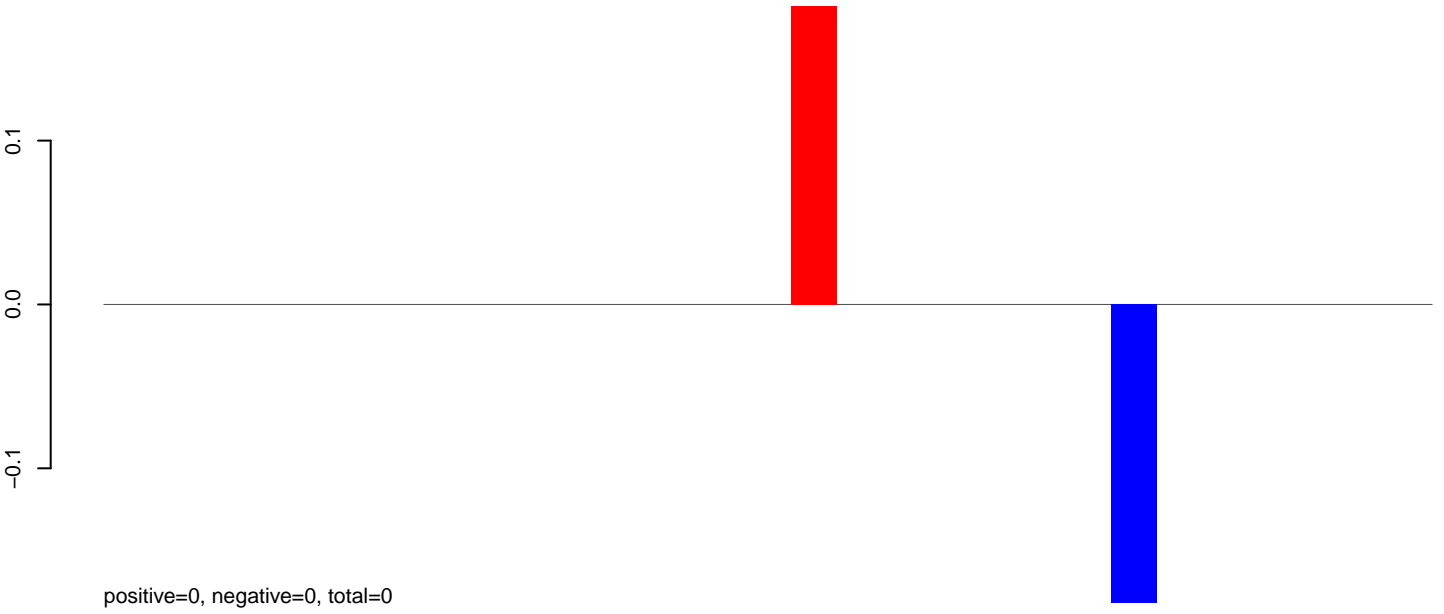


positive=0, negative=0, total=0

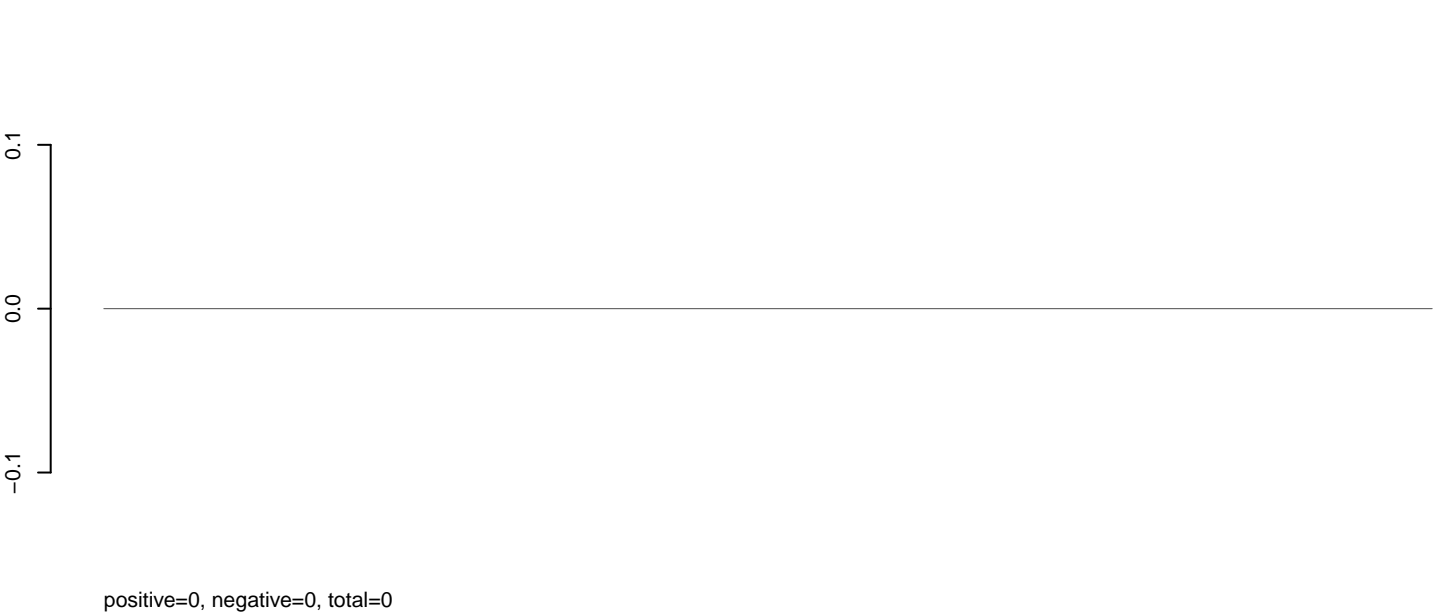
Window size=25, length=2195, TE@ltr-1\_family-3201@LTR\_Pao:1-2195

0 500 1000 1500 2000

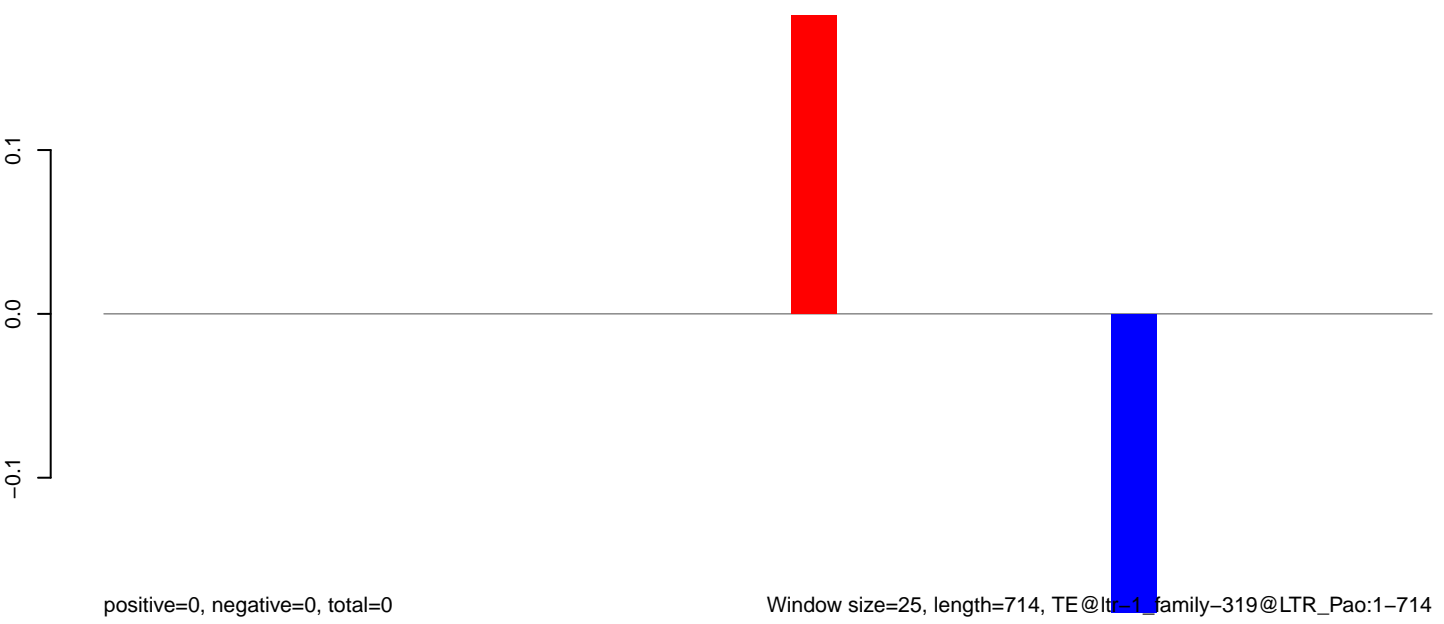
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



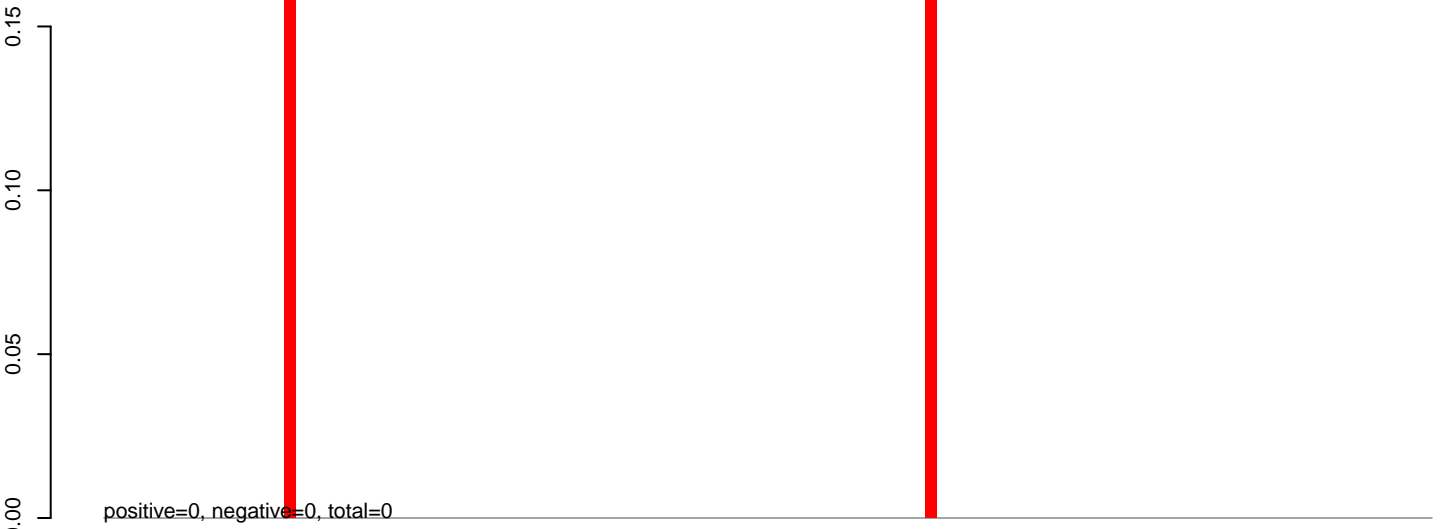
**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



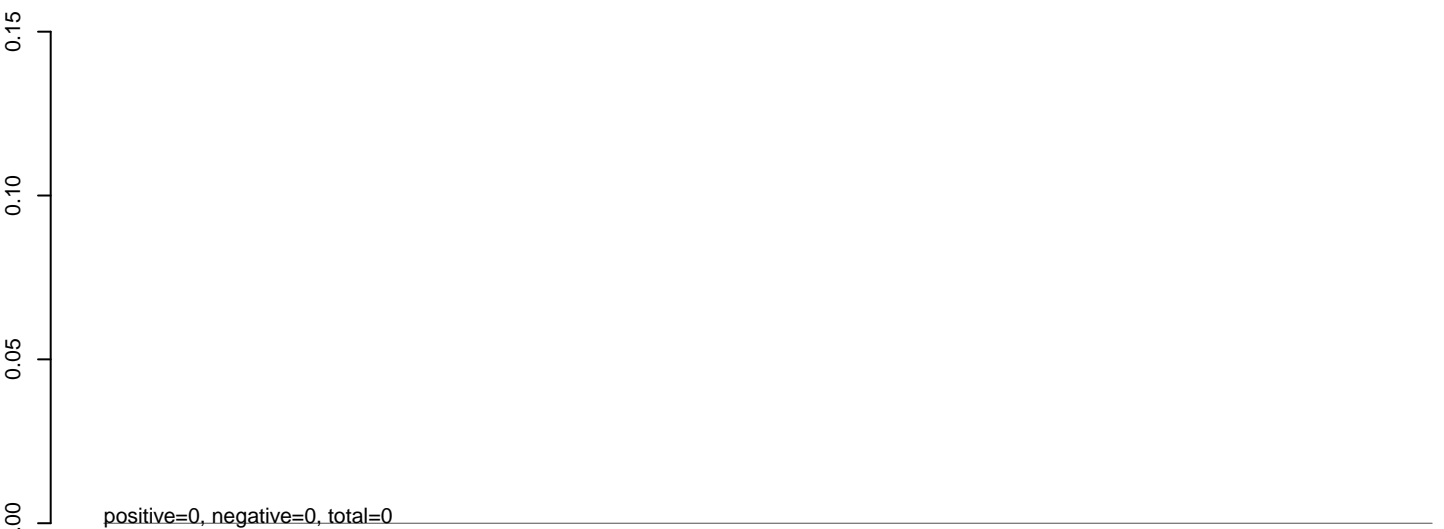
**AeAlbo\_C636\_6dpi\_SINV3.rep**



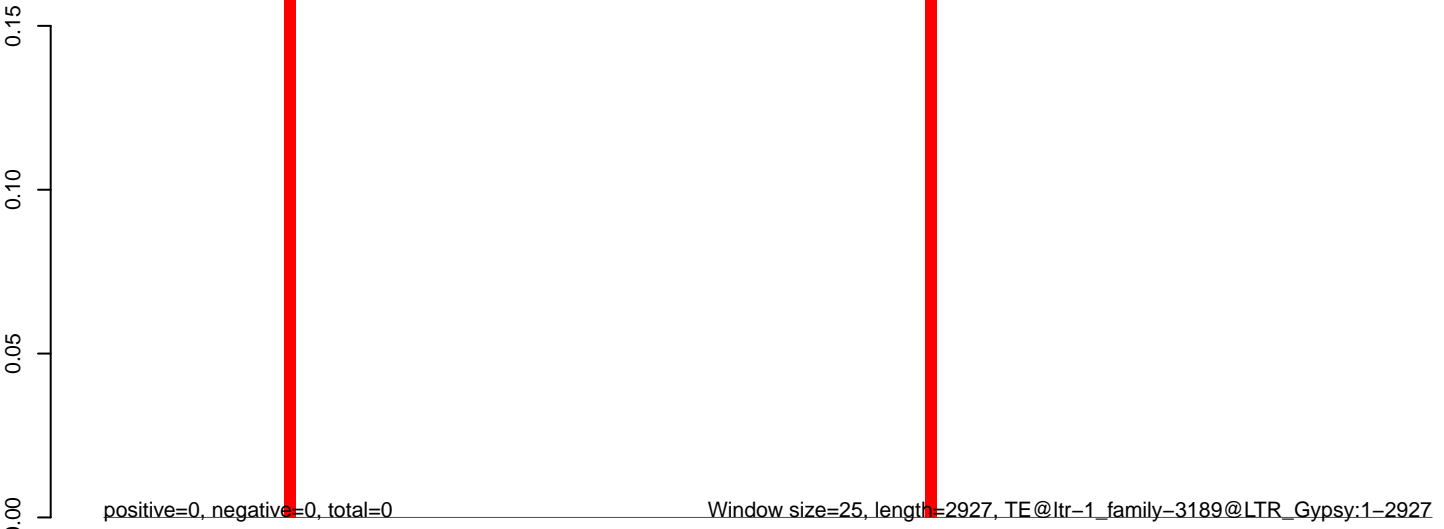
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**

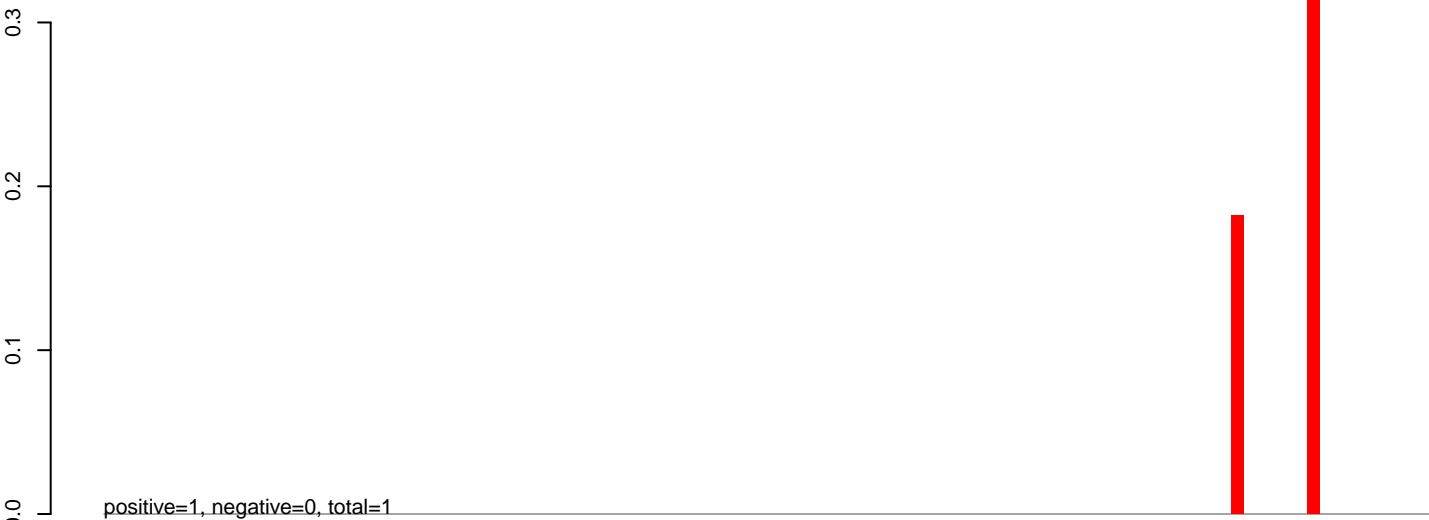


**AeAlbo\_C636\_6dpi\_SINV3.rep**

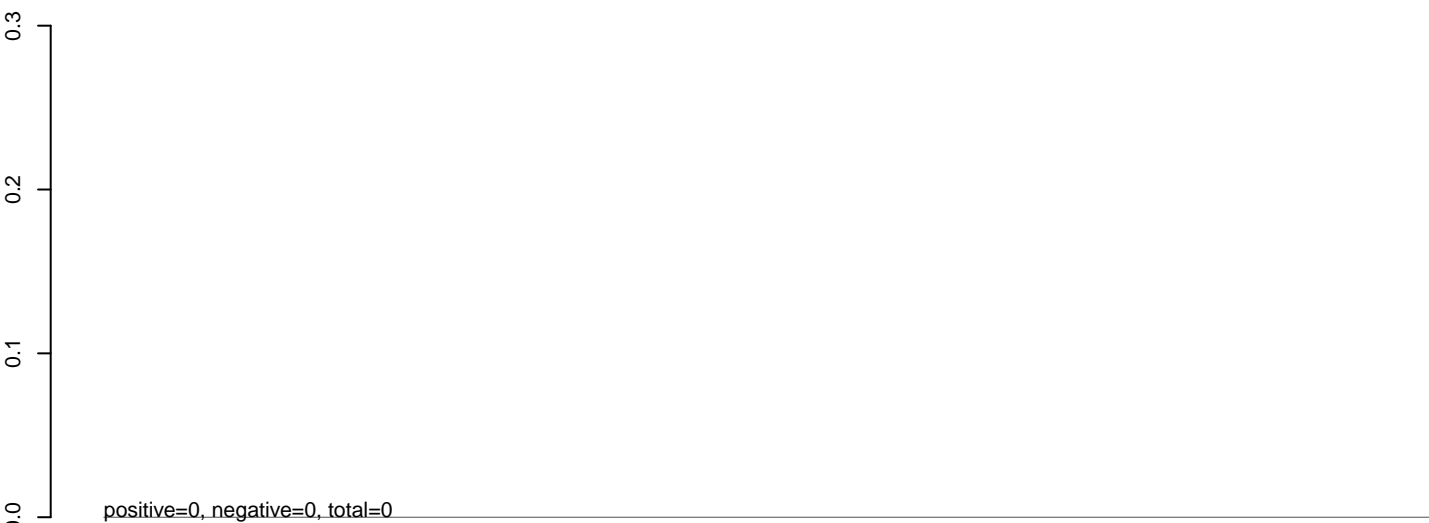


0 500 1000 1500 2000 2500 3000

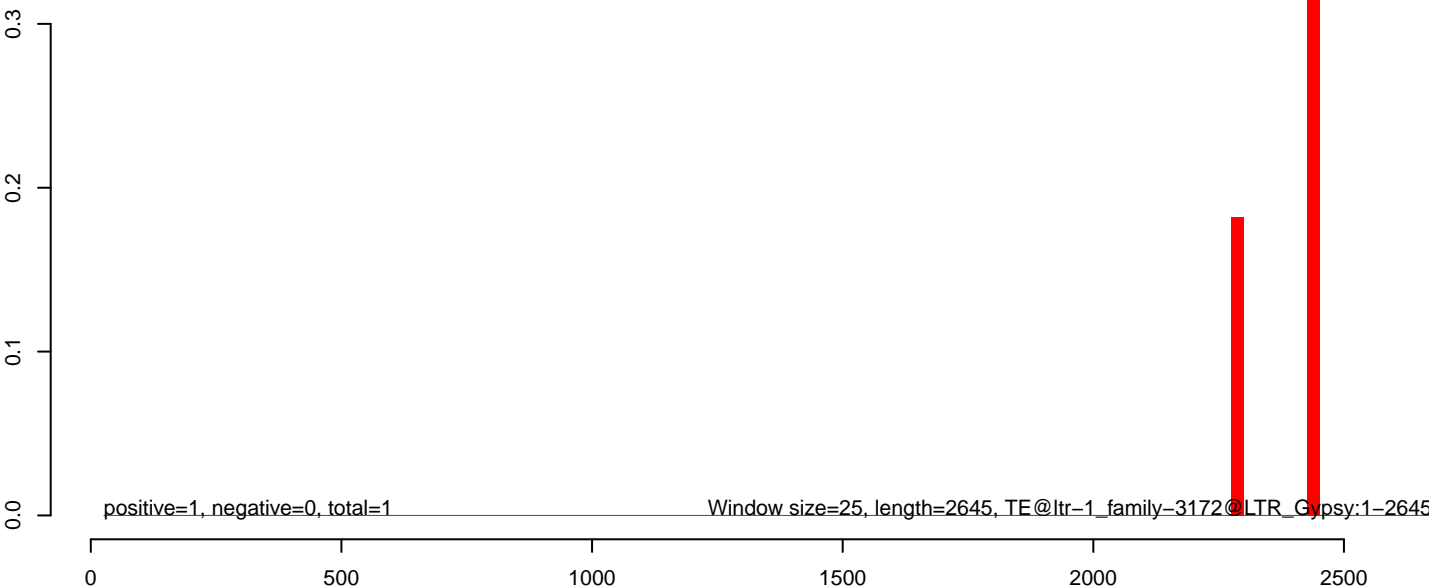
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



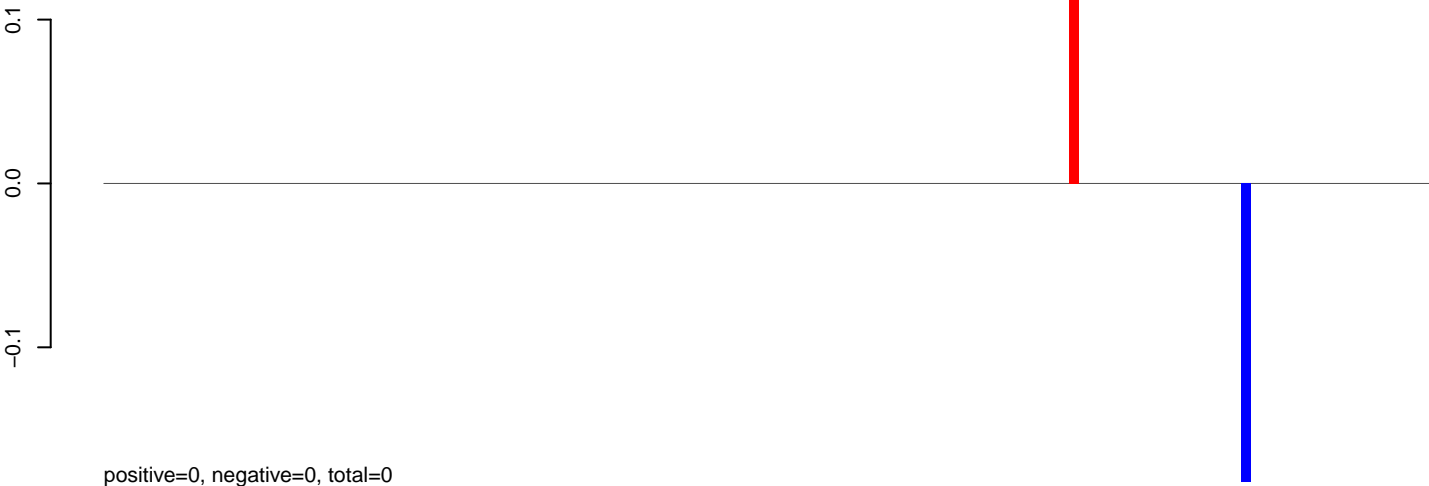
AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



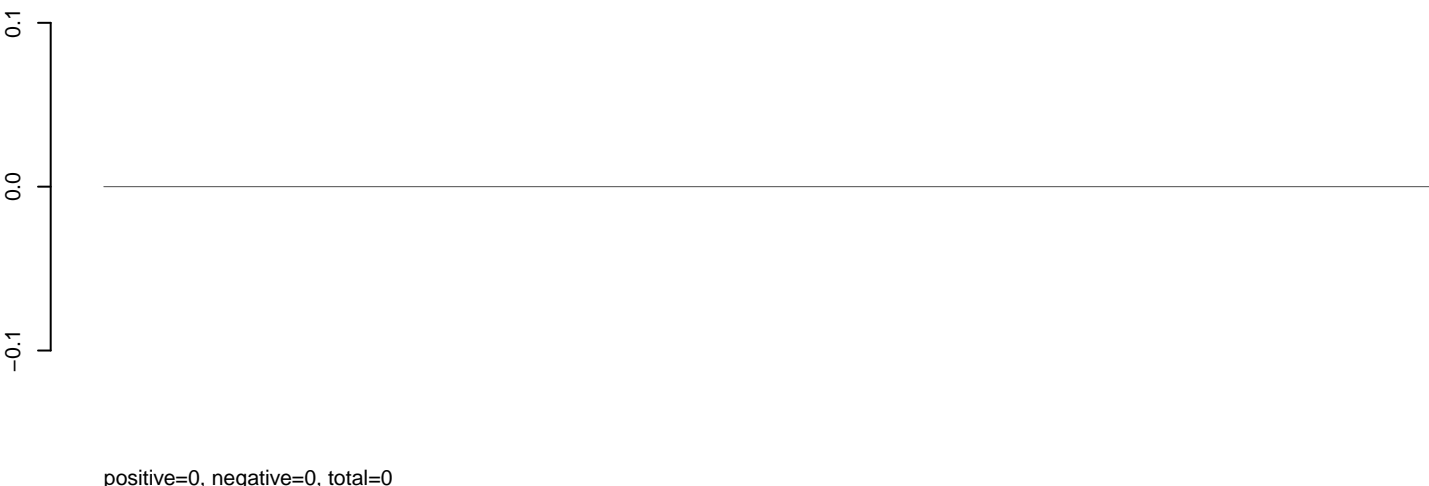
AeAlbo\_C636\_6dpi\_SINV3.rep



**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



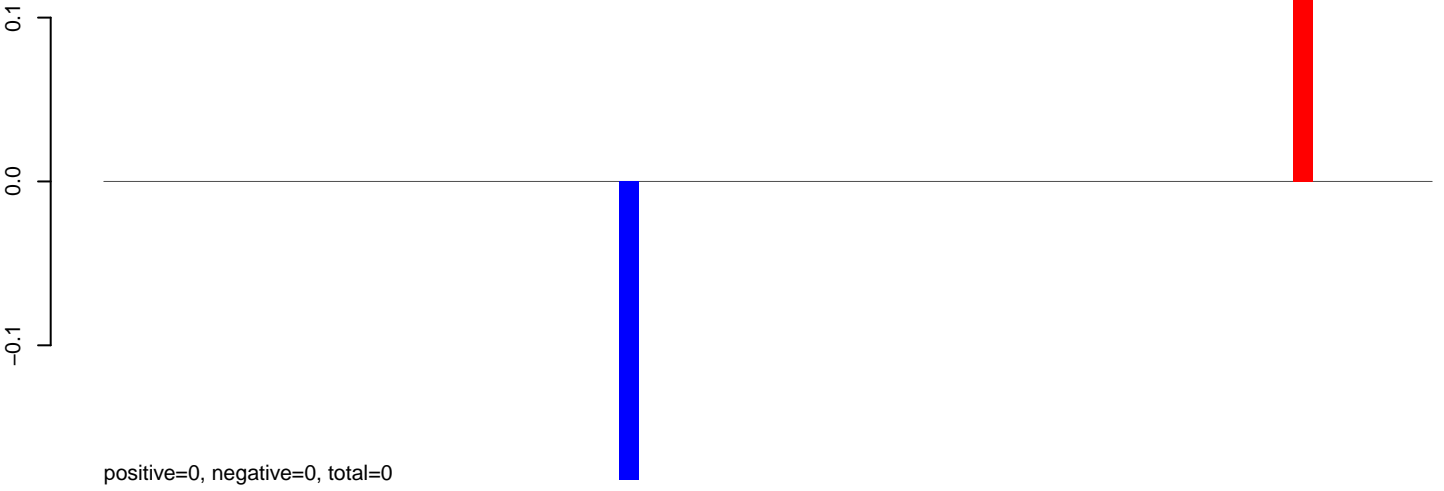
**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



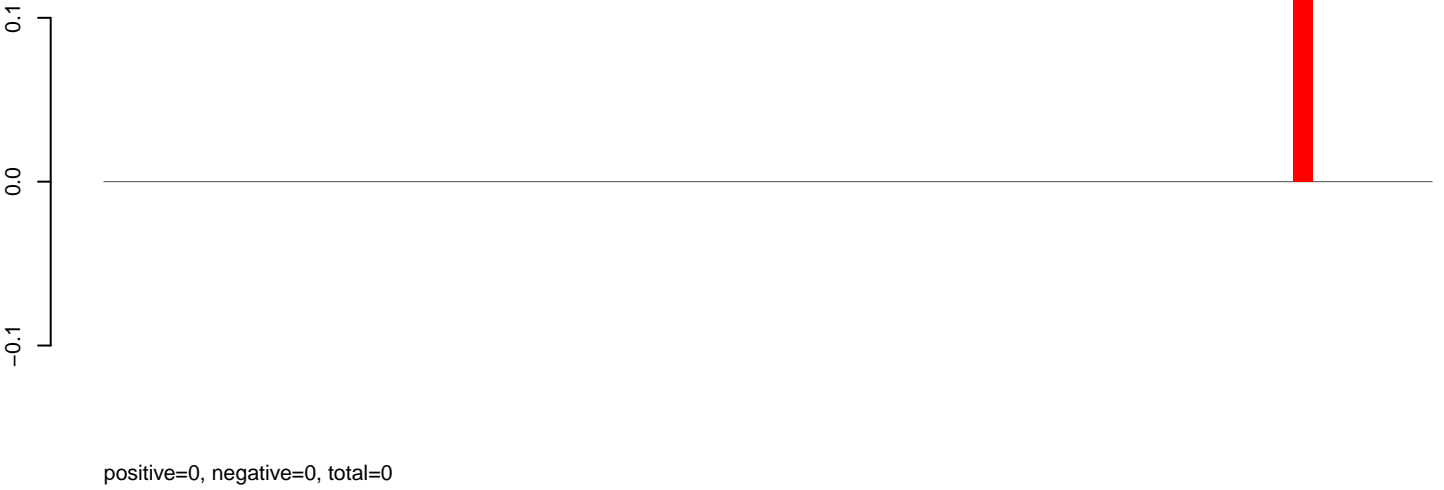
**AeAlbo\_C636\_6dpi\_SINV3.rep**



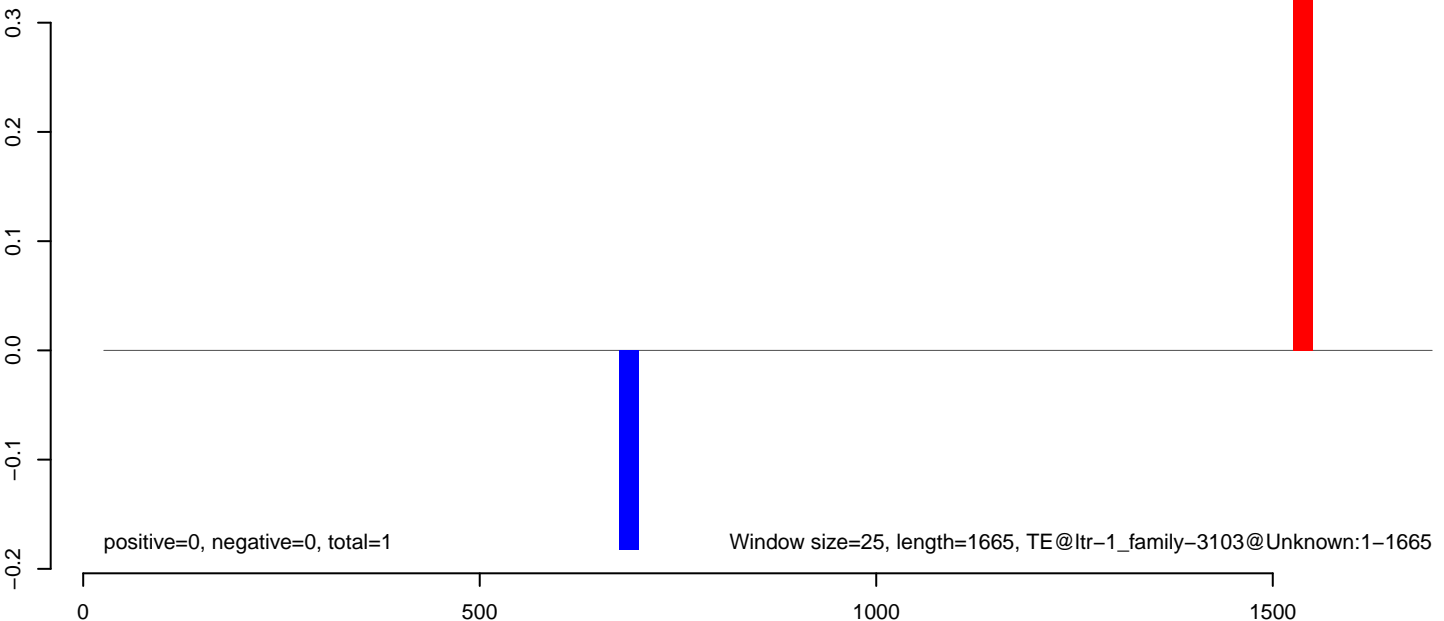
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



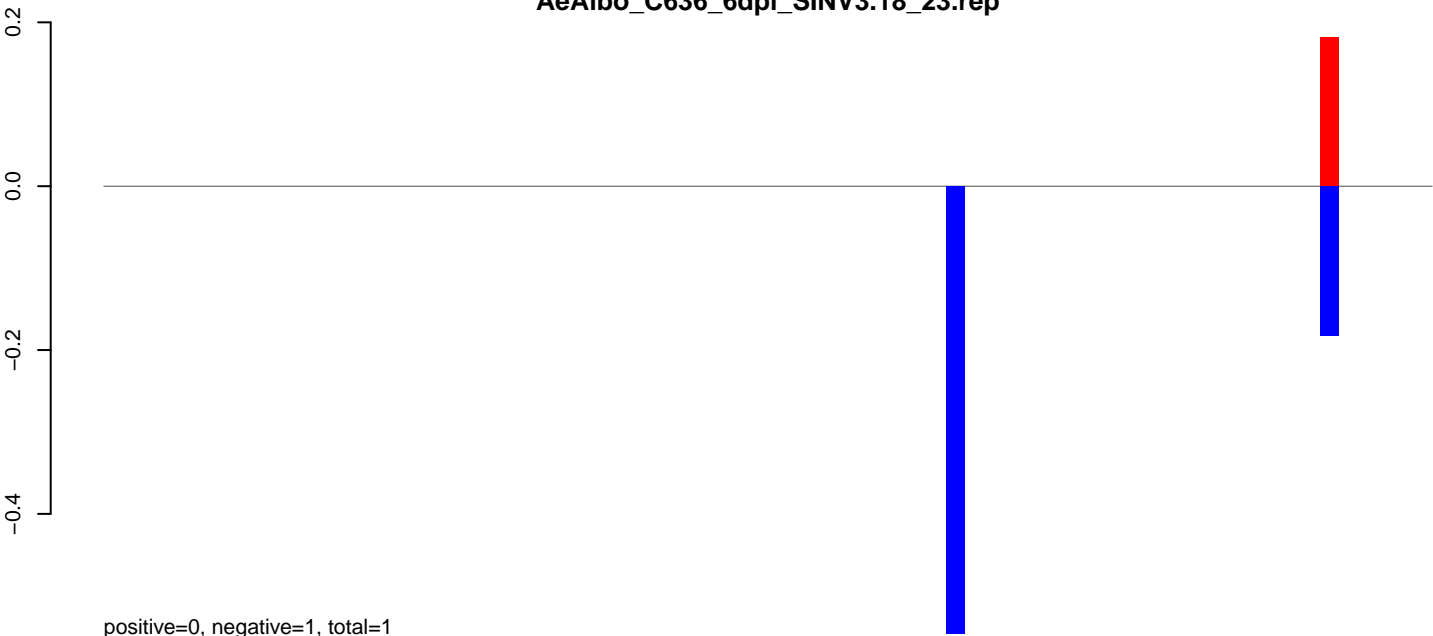
**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV3.rep**

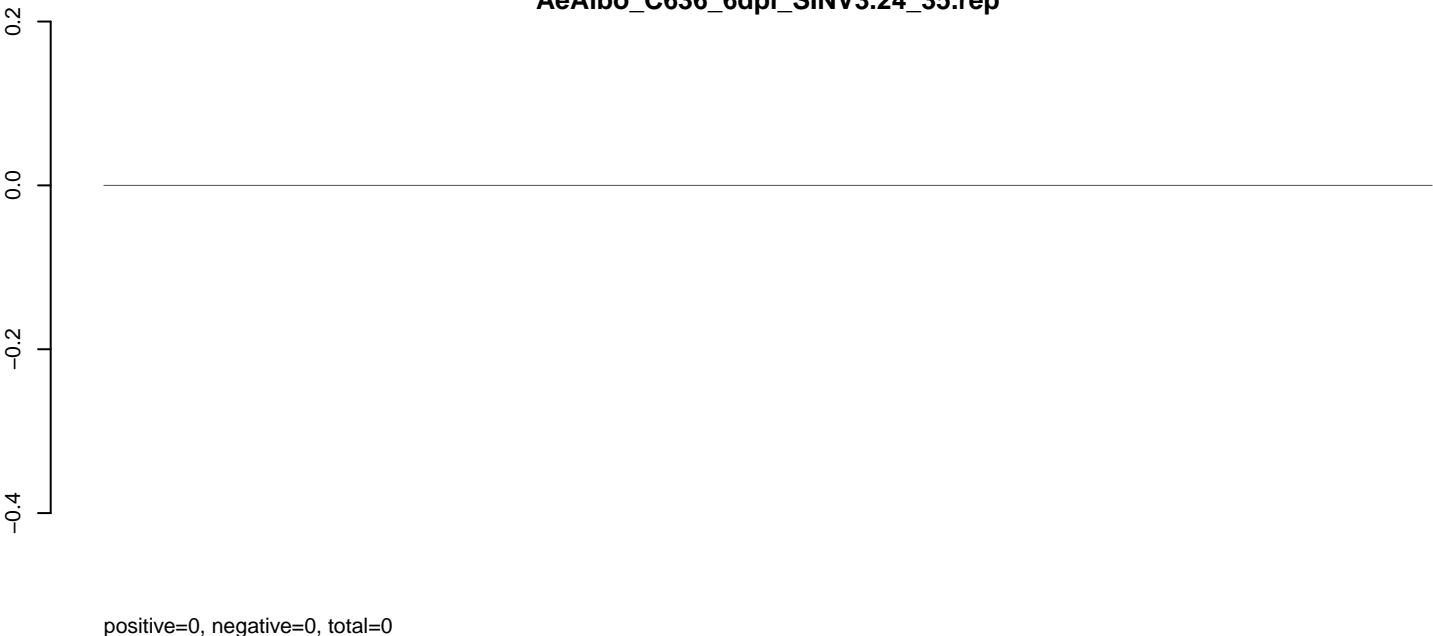


**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



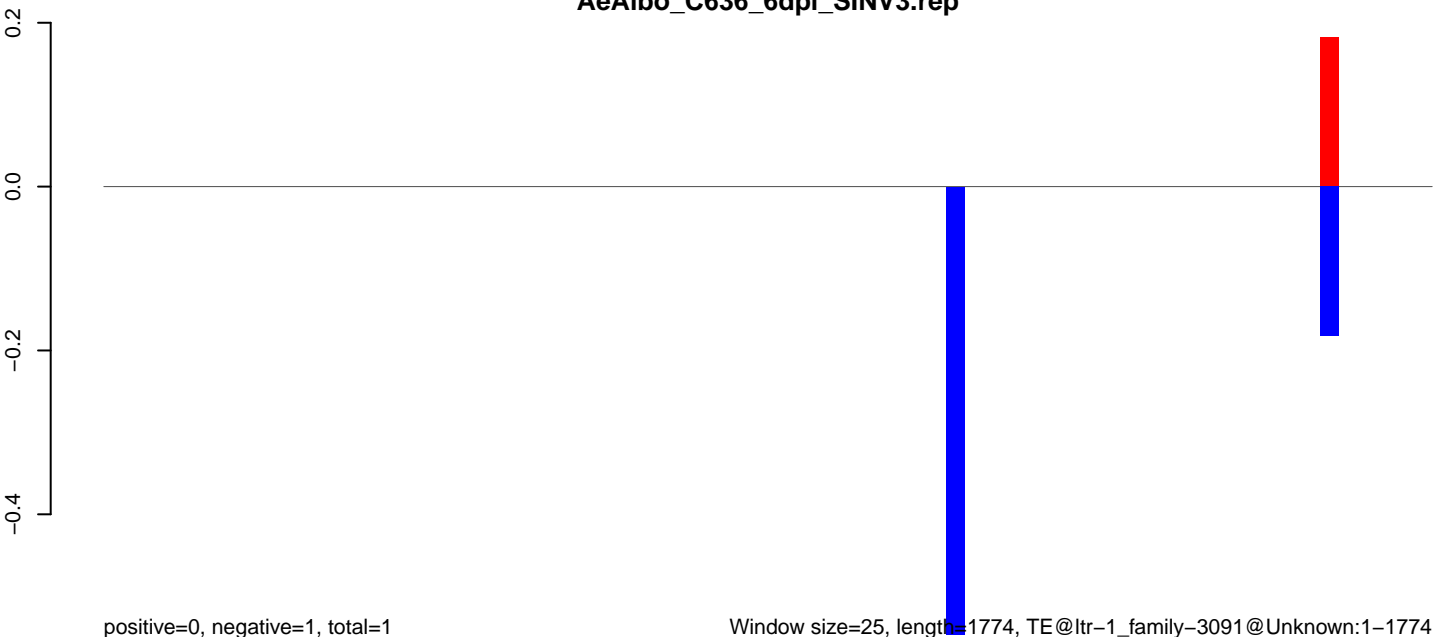
positive=0, negative=1, total=1

**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



positive=0, negative=0, total=0

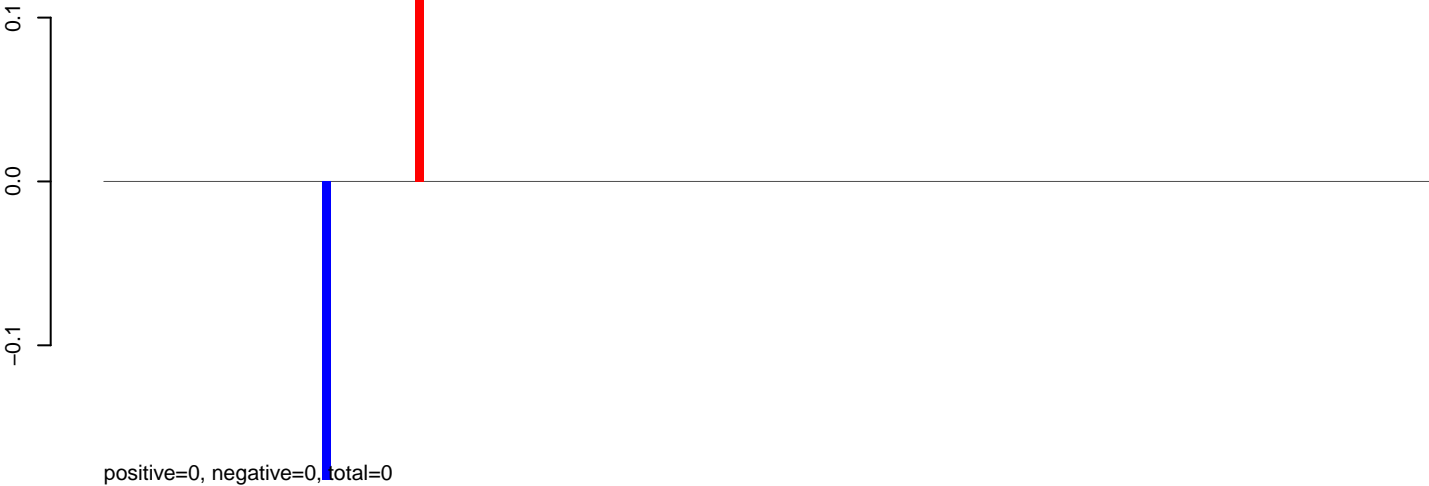
**AeAlbo\_C636\_6dpi\_SINV3.rep**



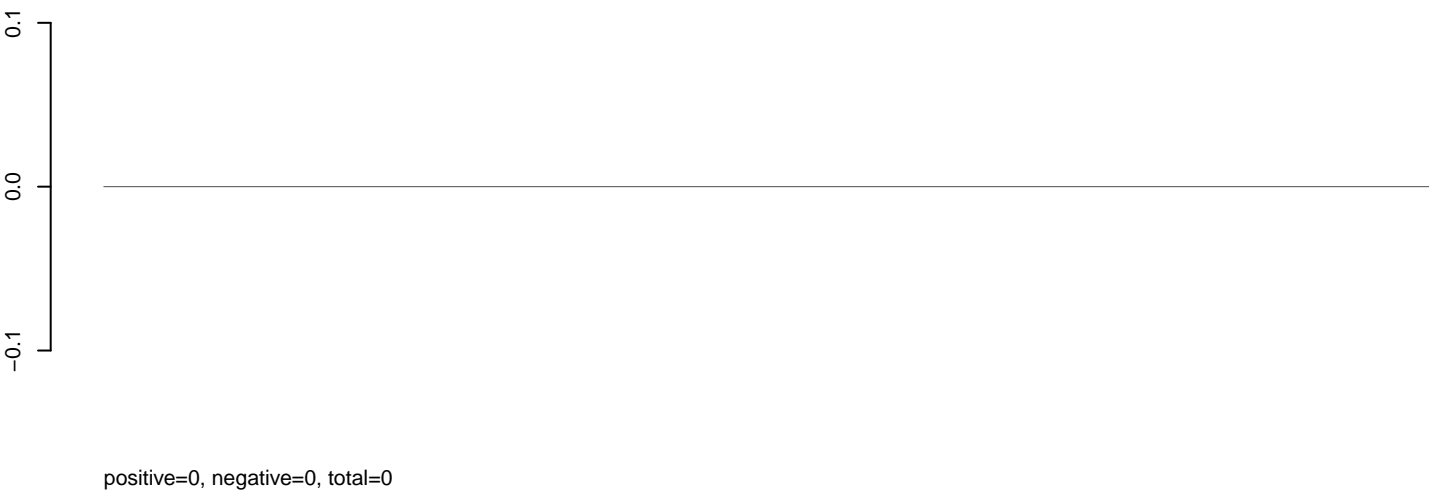
positive=0, negative=1, total=1

Window size=25, length=1774, TE@ltr-1\_family-3091@Unknown:1-1774

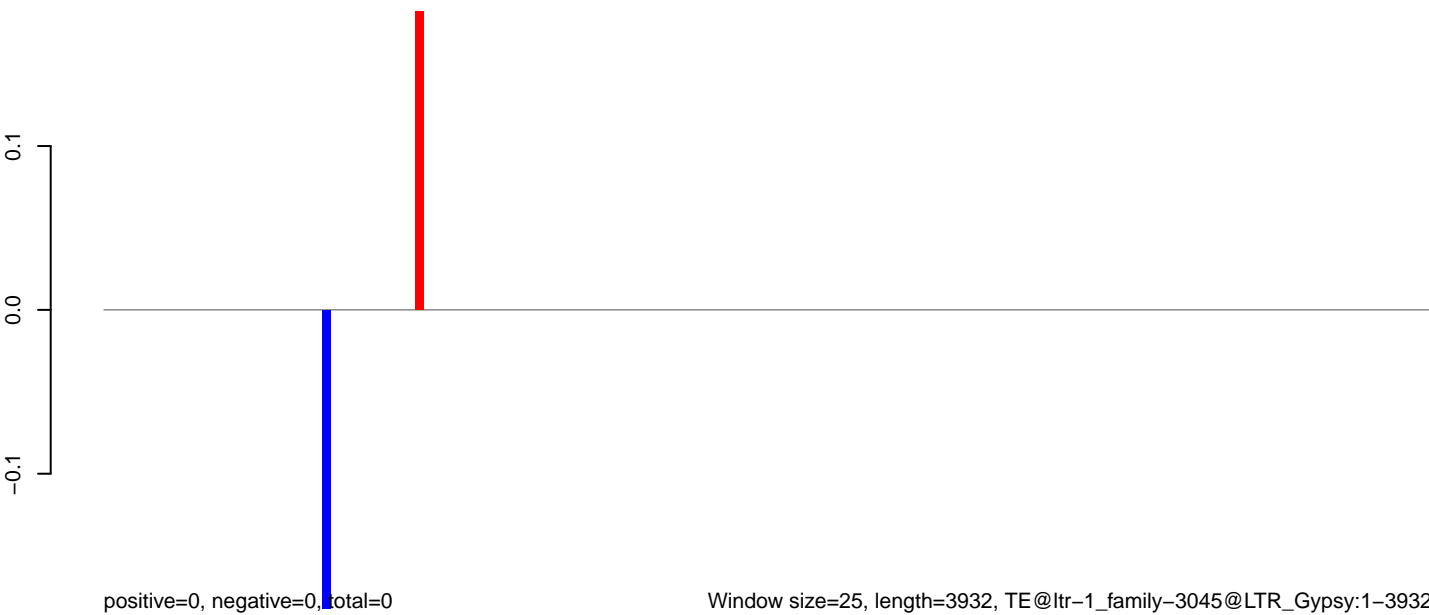
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



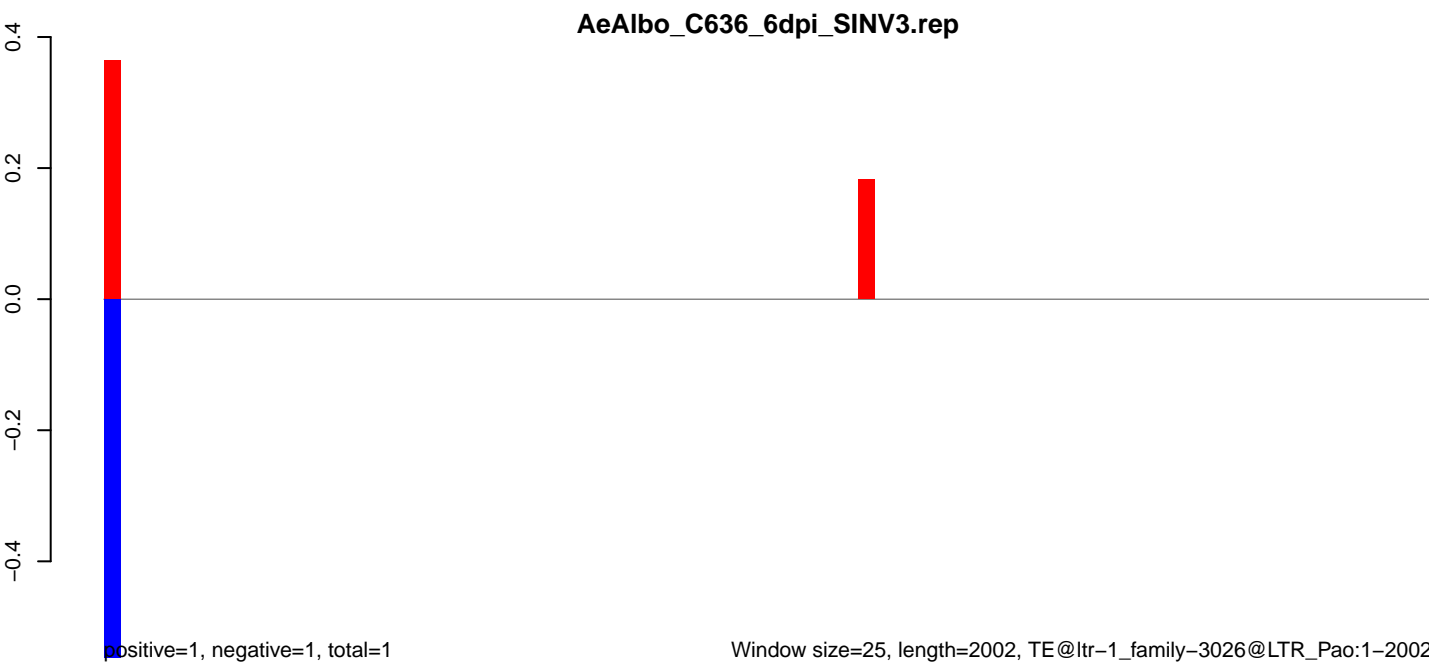
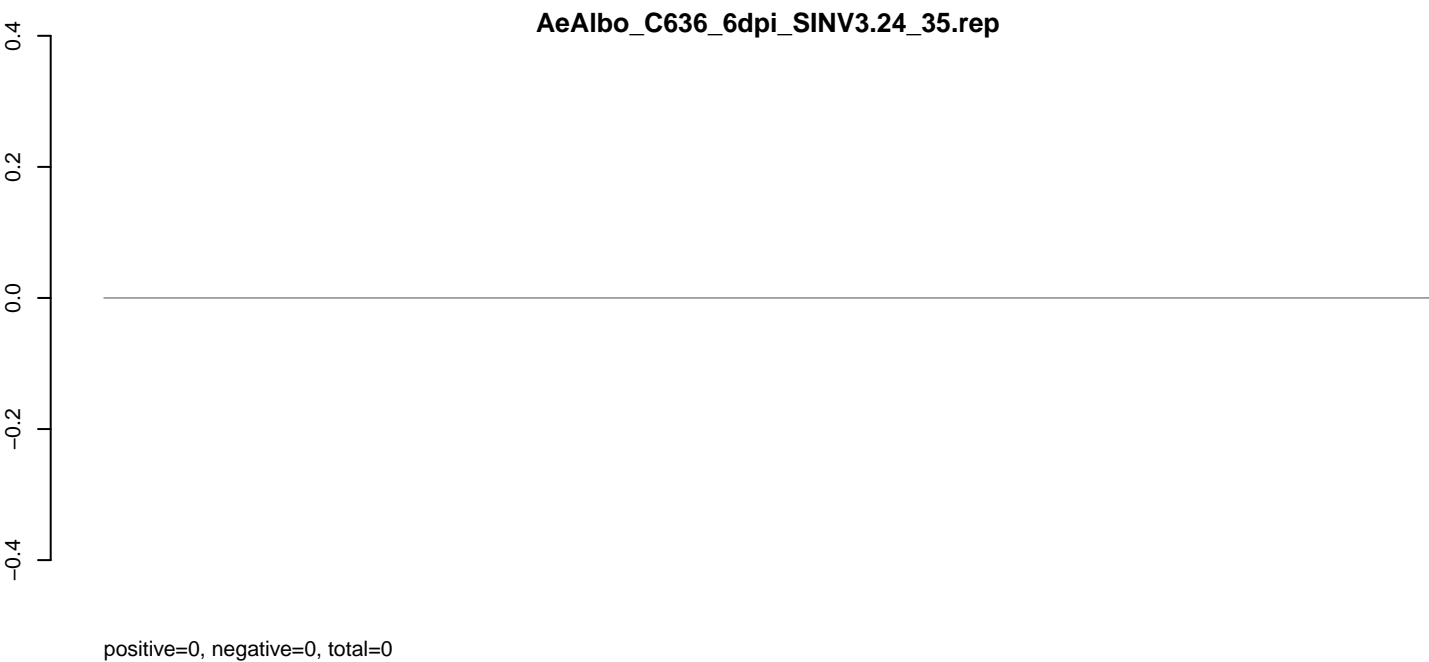
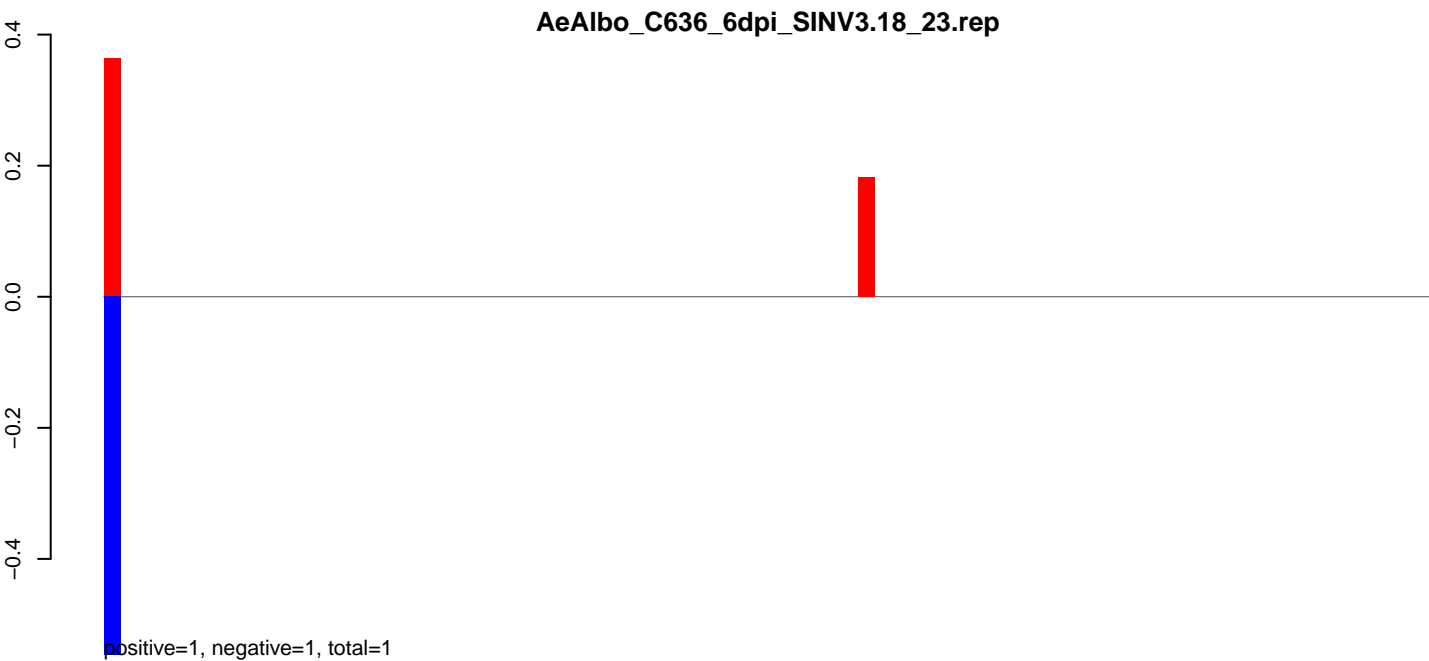
**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



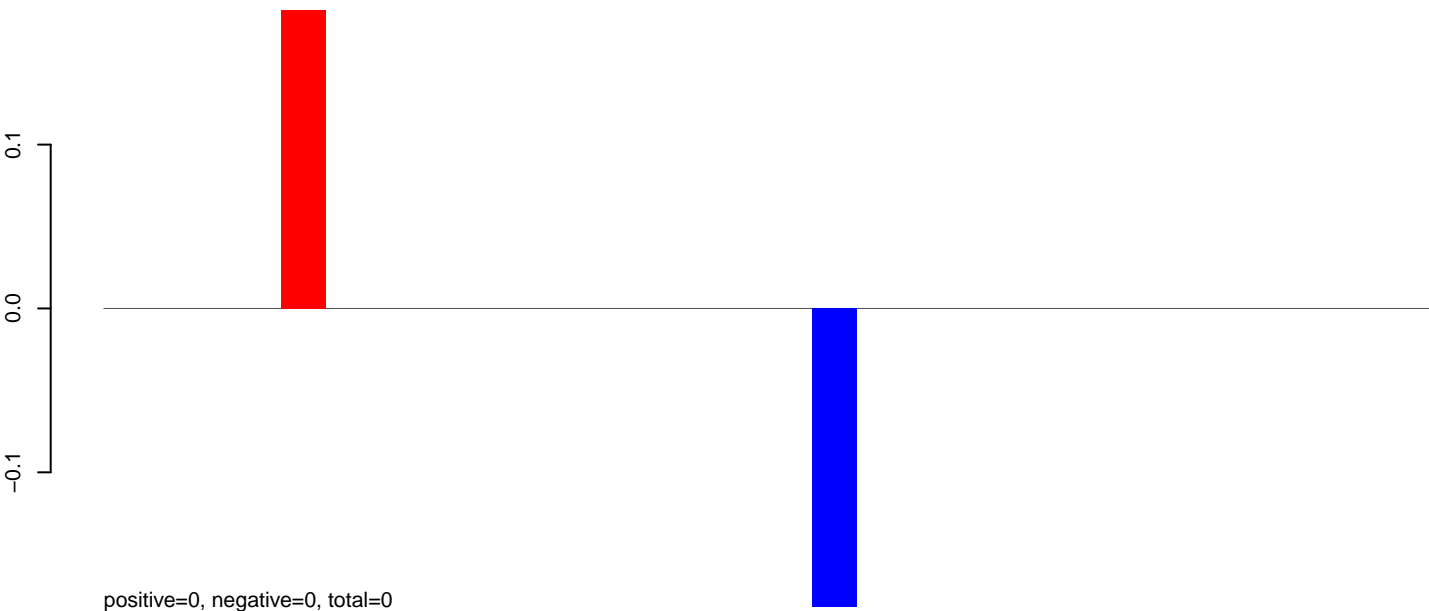
**AeAlbo\_C636\_6dpi\_SINV3.rep**



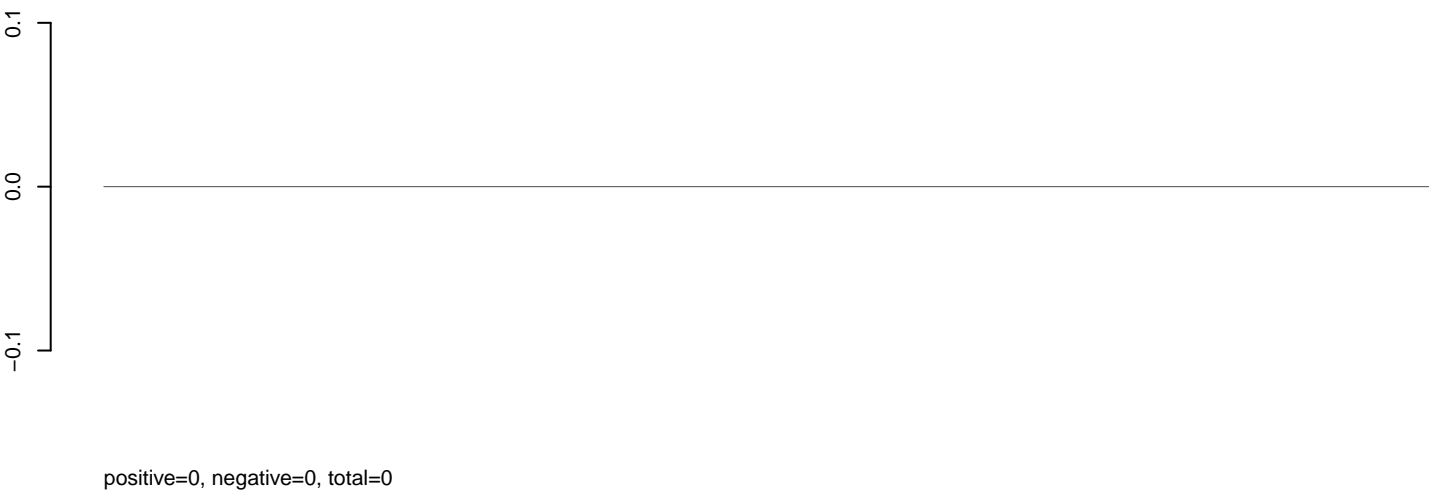




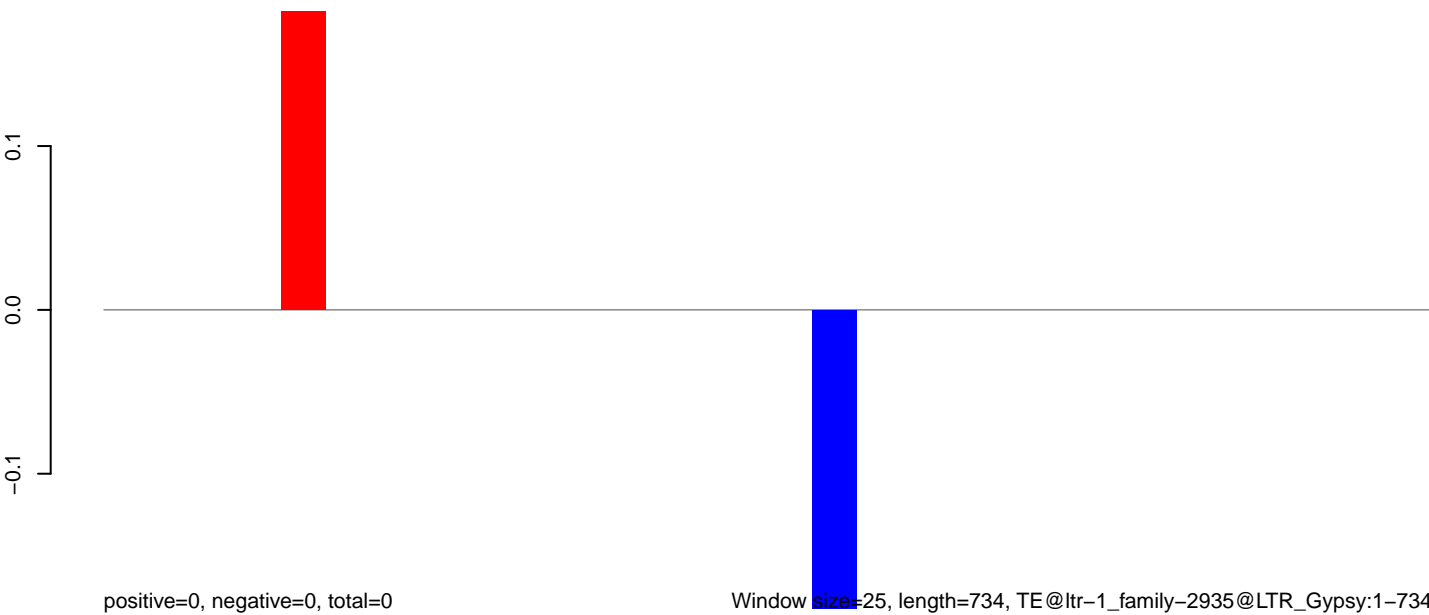
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



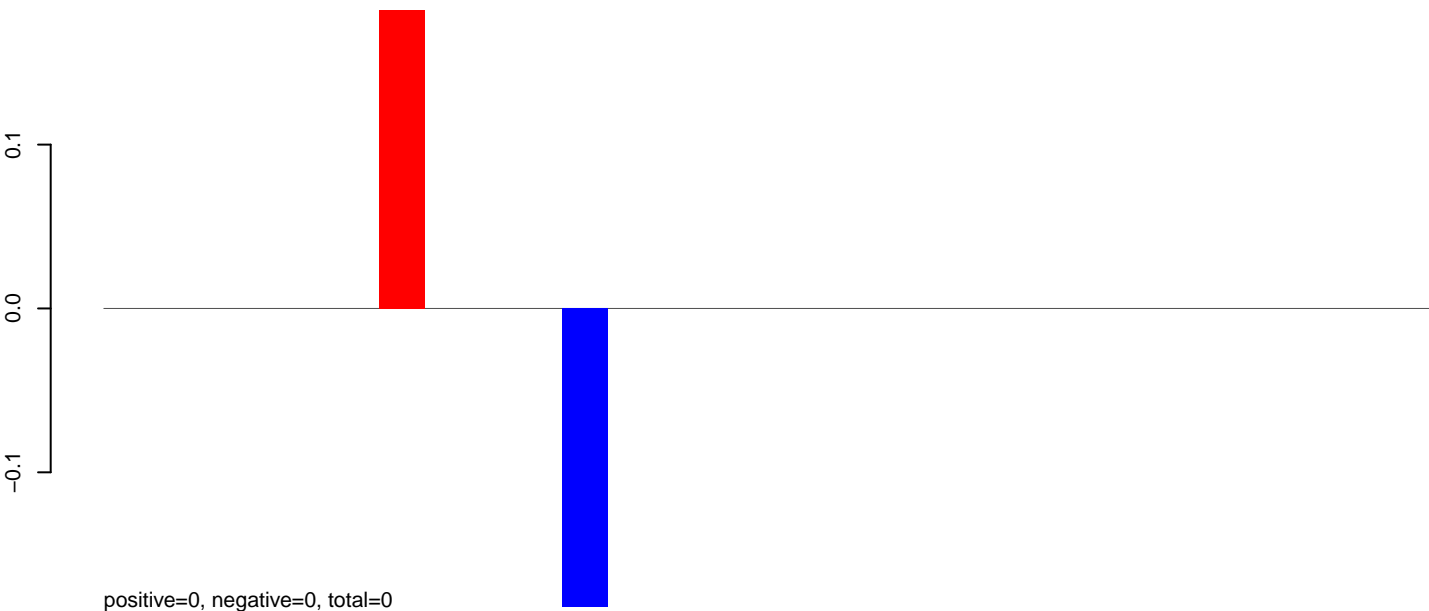
**AeAlbo\_C636\_6dpi\_SINV3.rep**



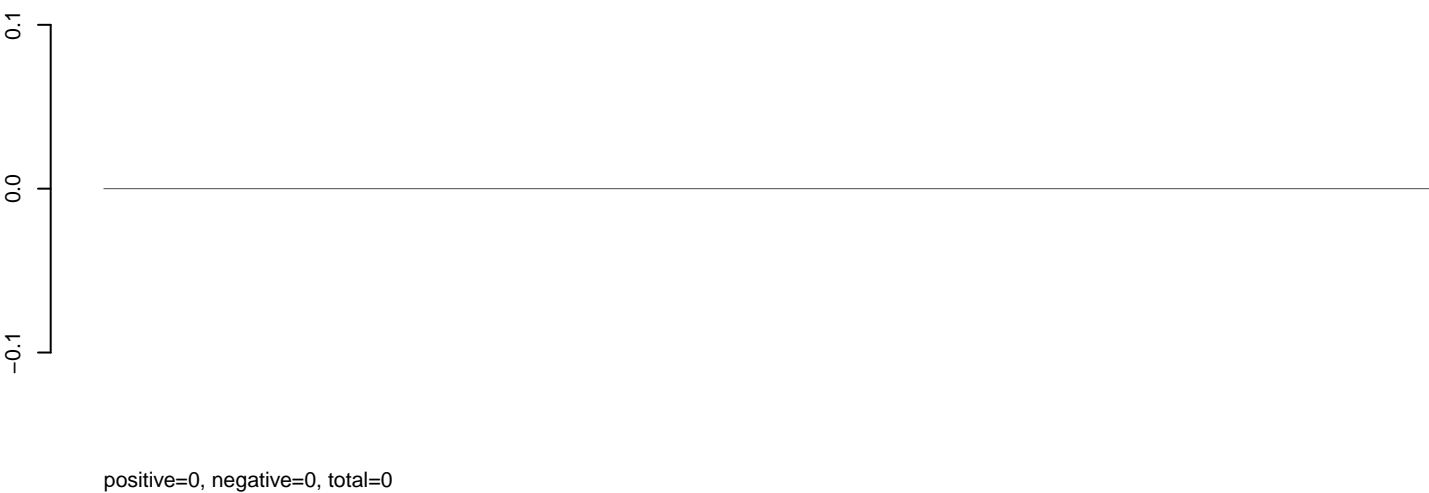
Window size=25, length=734, TE@ltr-1\_family-2935@LTR\_Gypsy:1-734

0 200 400 600 800

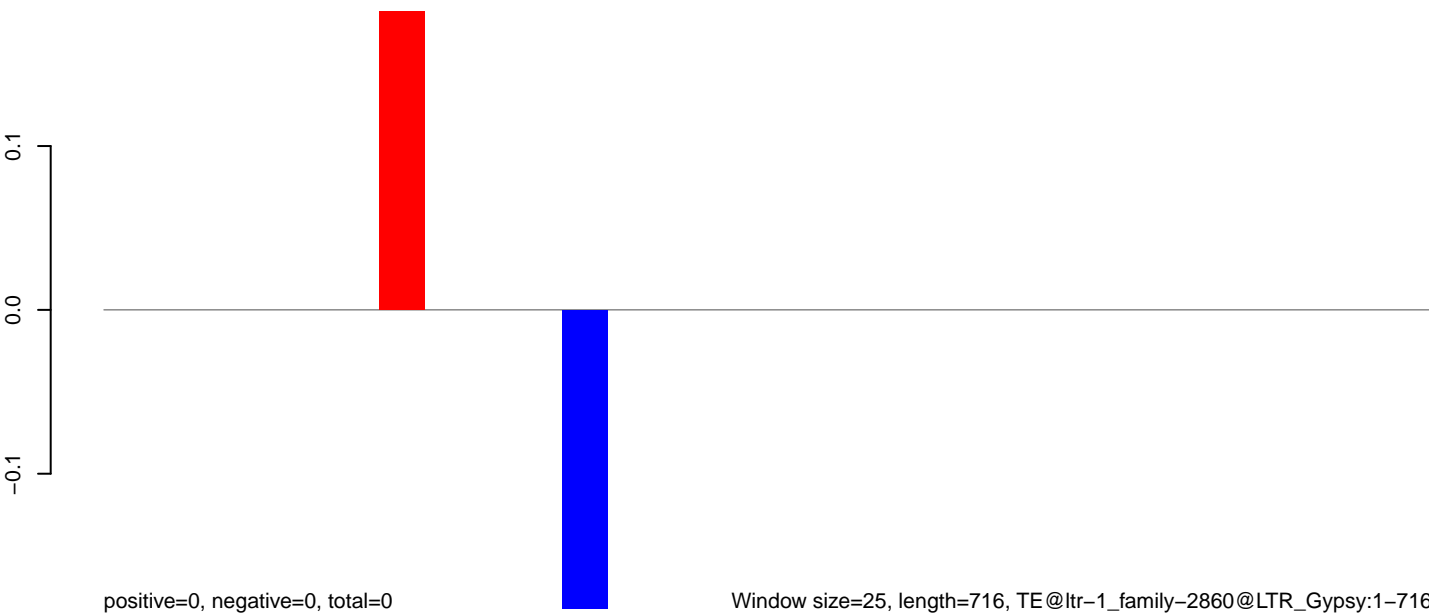
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



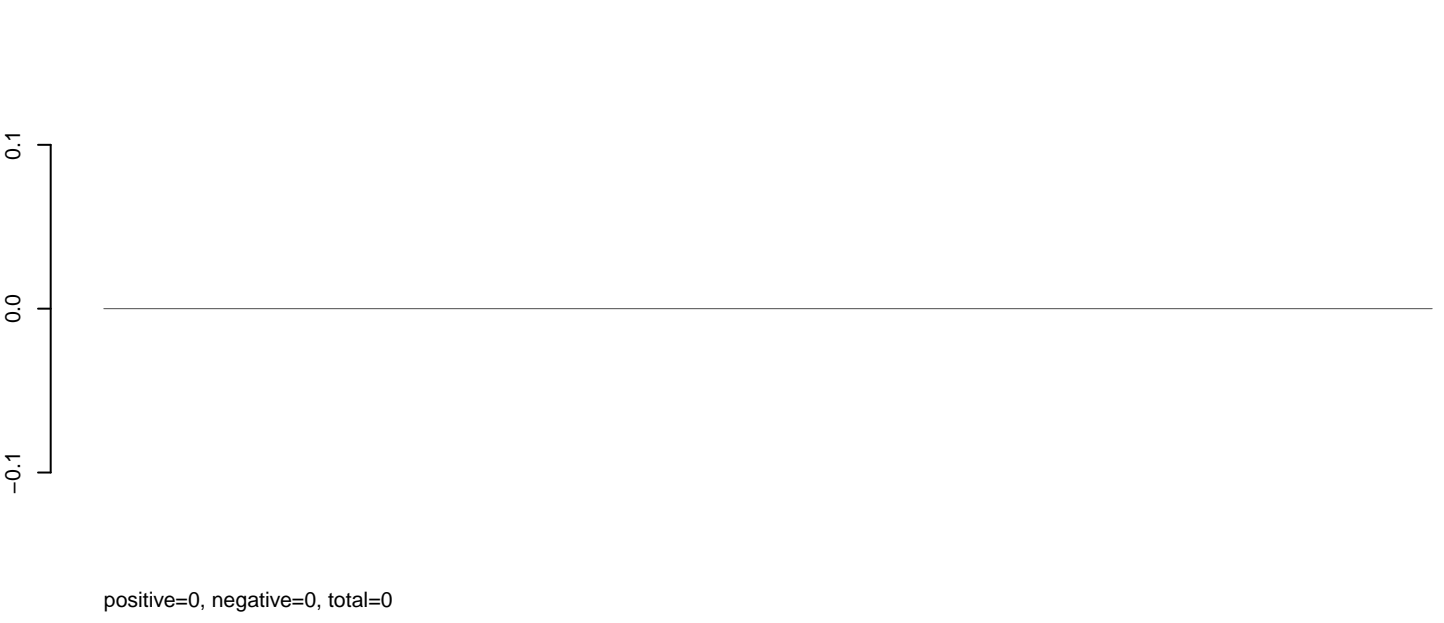
**AeAlbo\_C636\_6dpi\_SINV3.rep**



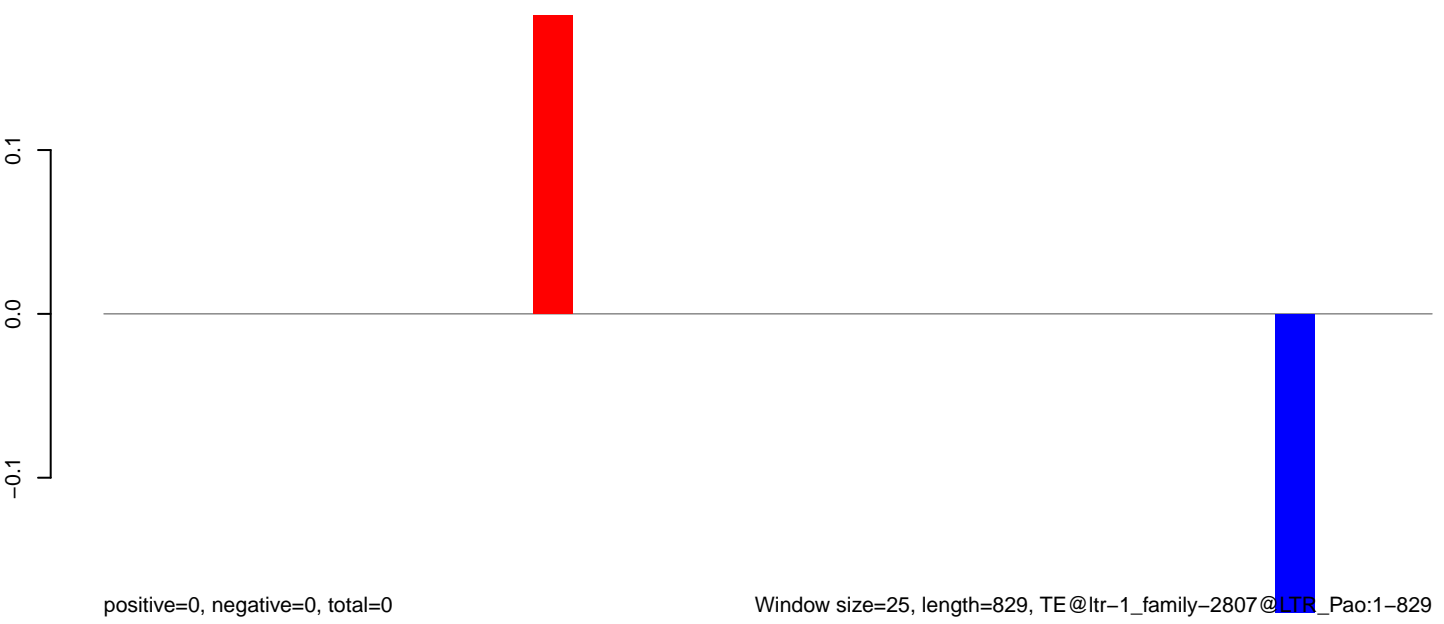
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



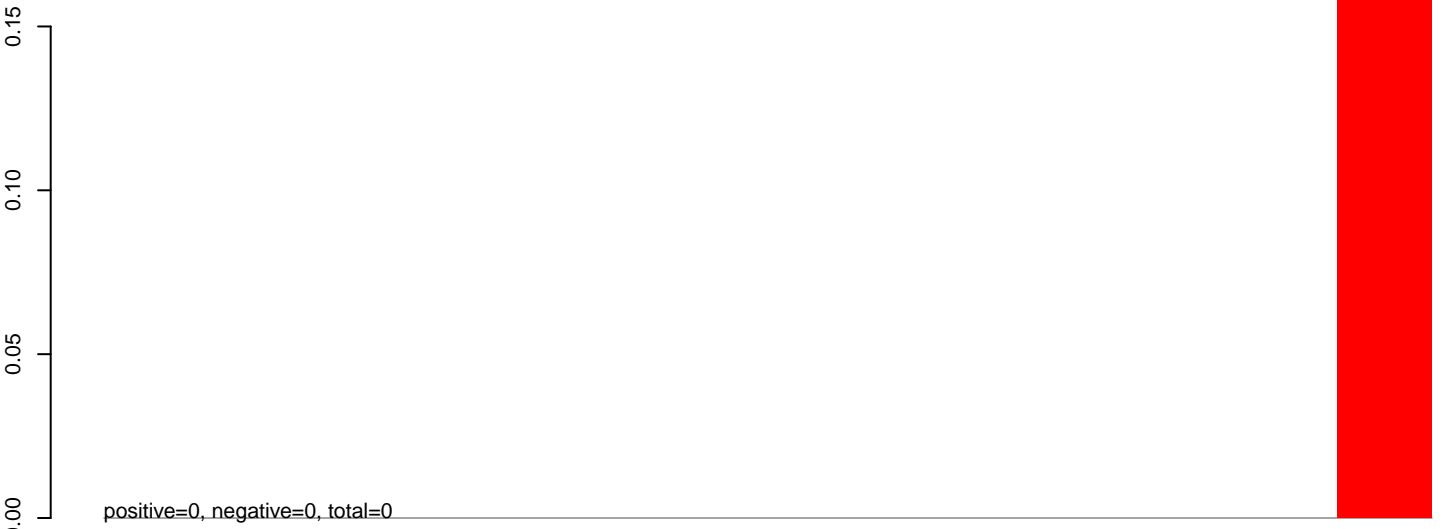
**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



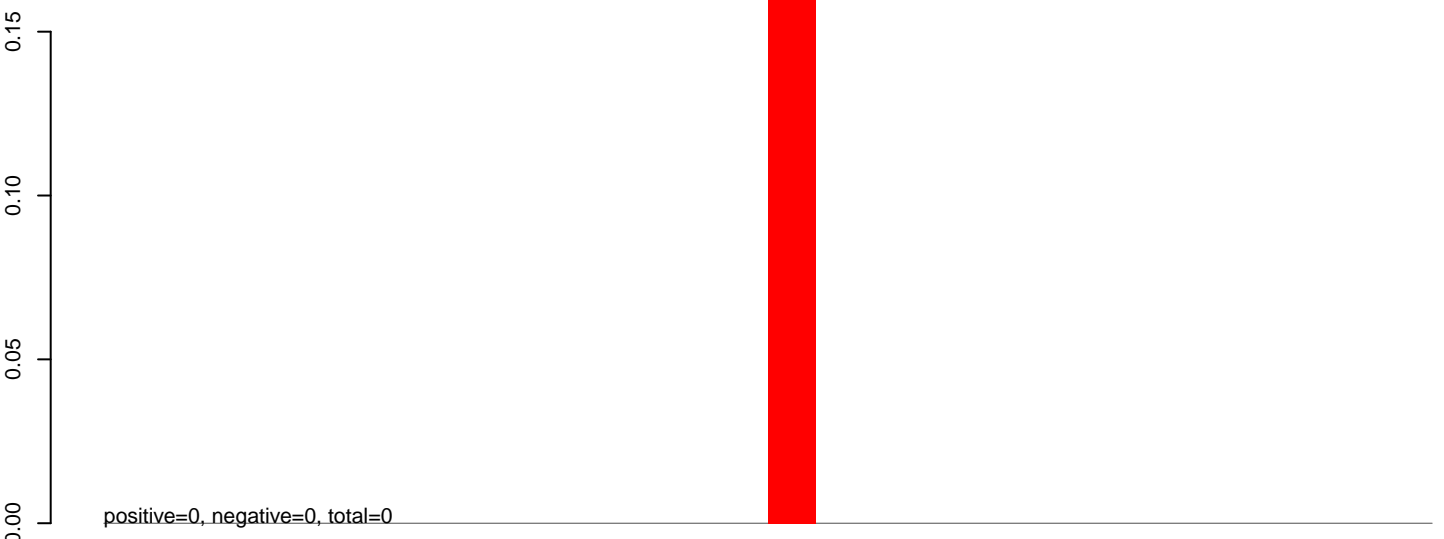
**AeAlbo\_C636\_6dpi\_SINV3.rep**



AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



AeAlbo\_C636\_6dpi\_SINV3.rep



AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep

0.0  
-0.1  
-0.2  
-0.3

positive=0, negative=0, total=0

AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep

0.0  
-0.1  
-0.2  
-0.3

positive=0, negative=1, total=1

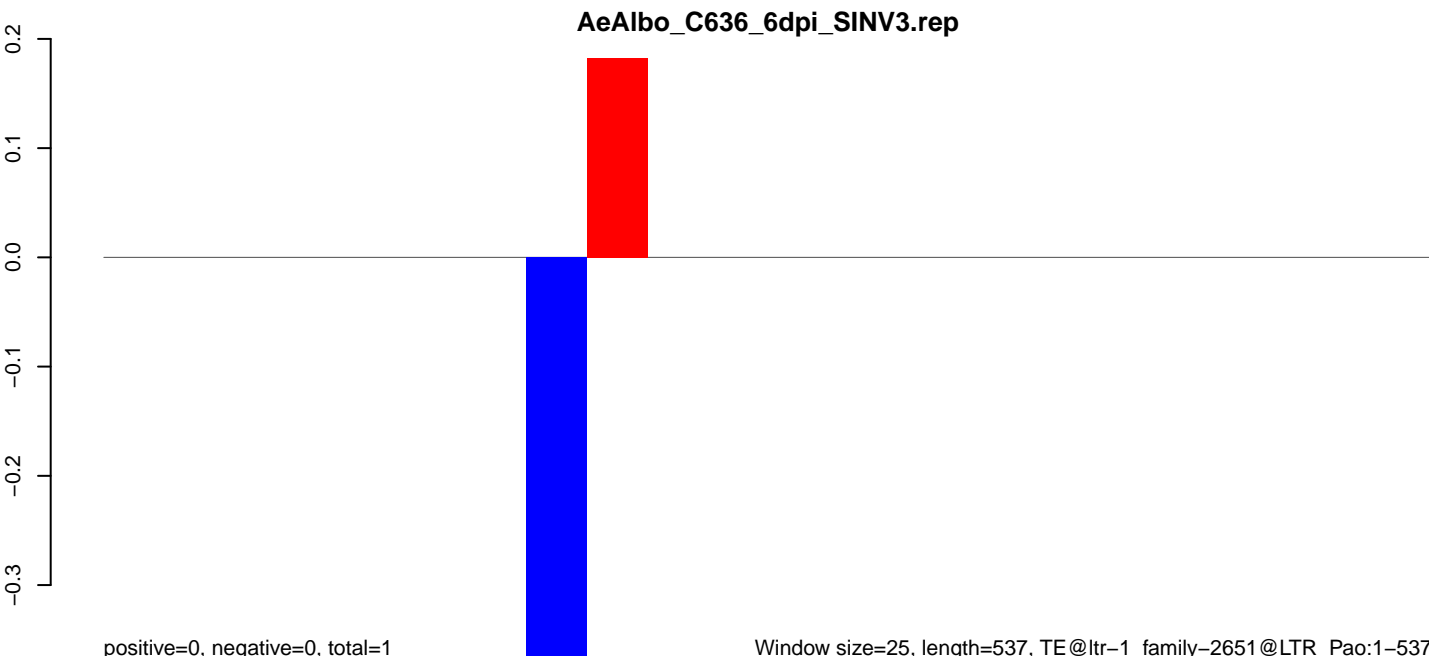
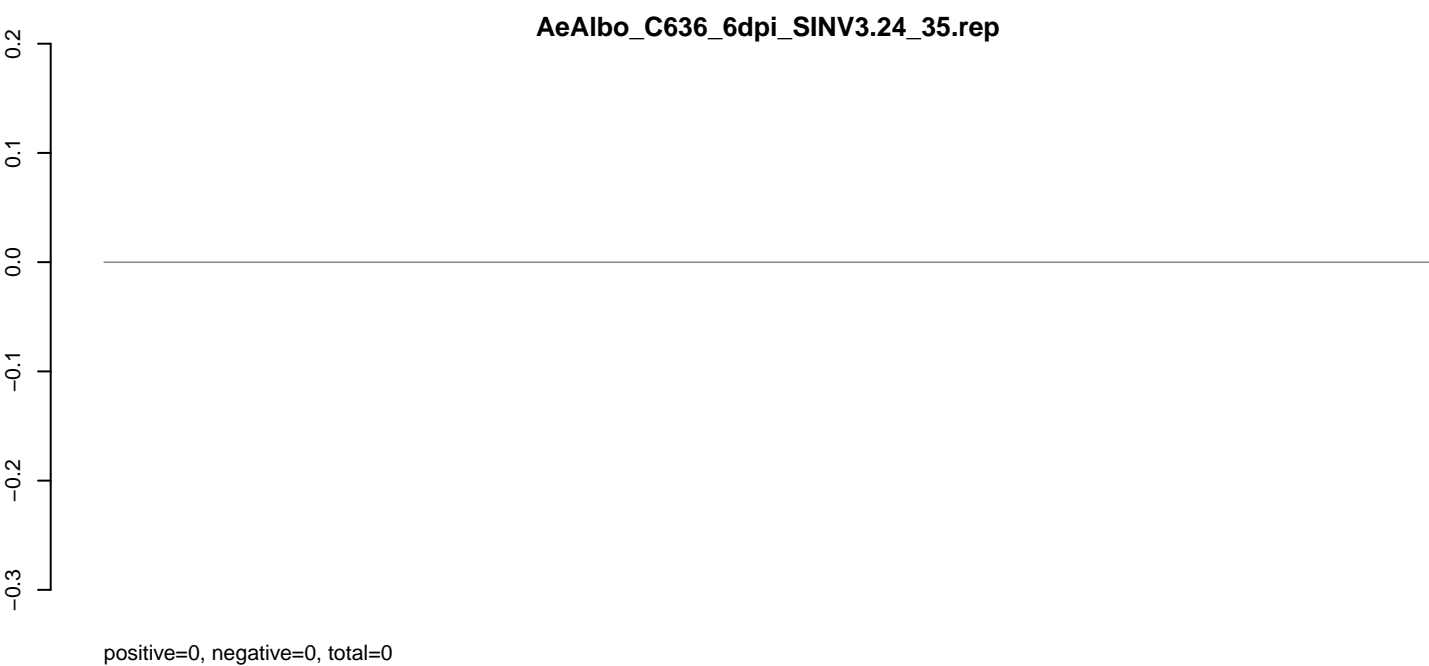
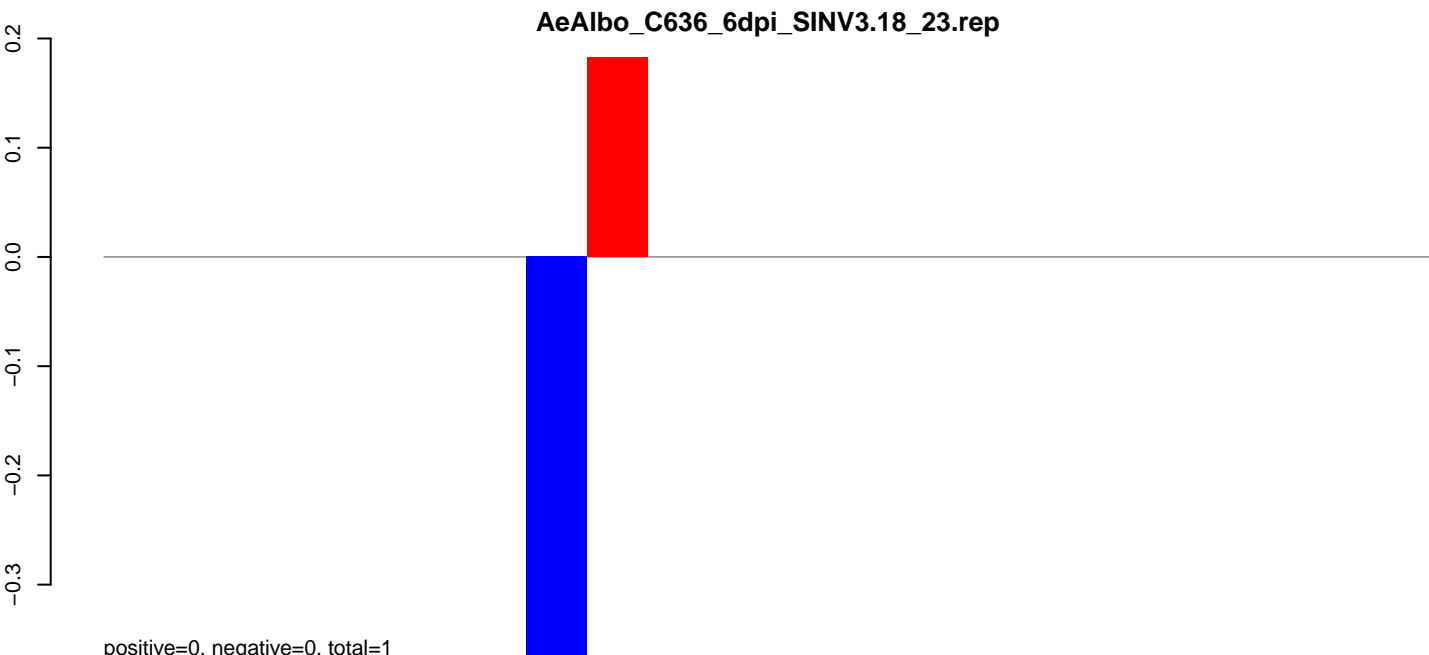
AeAlbo\_C636\_6dpi\_SINV3.rep

0.0  
-0.1  
-0.2  
-0.3

positive=0, negative=1, total=1

Window size=25, length=624, TE@ltr-1\_family-2713@LTR\_Gypsy:1-624

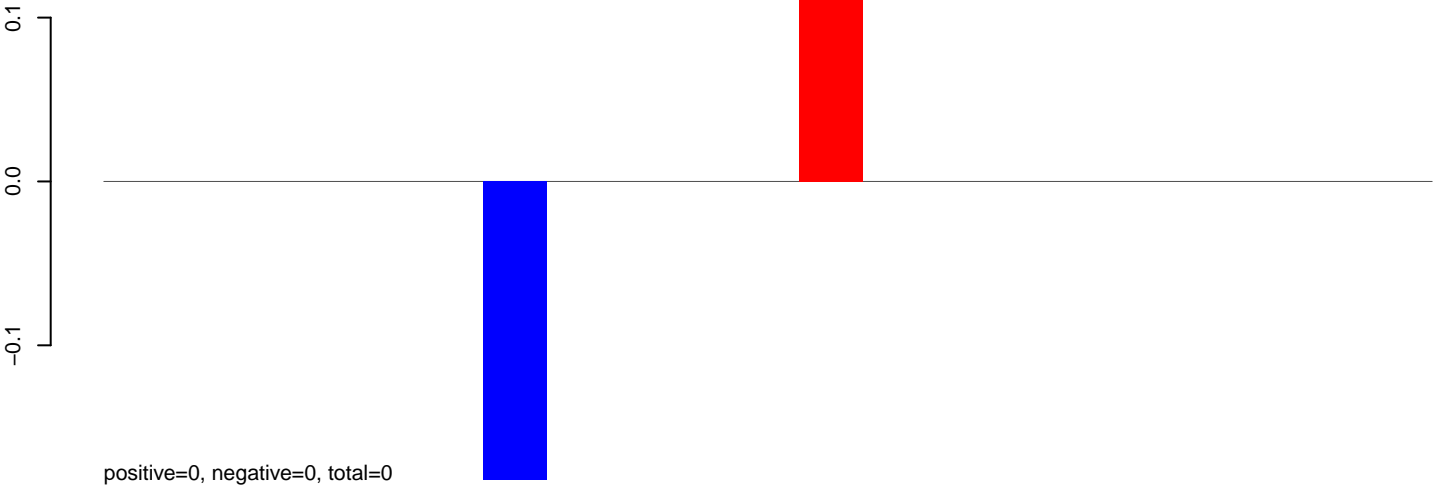
100 200 300 400 500 600



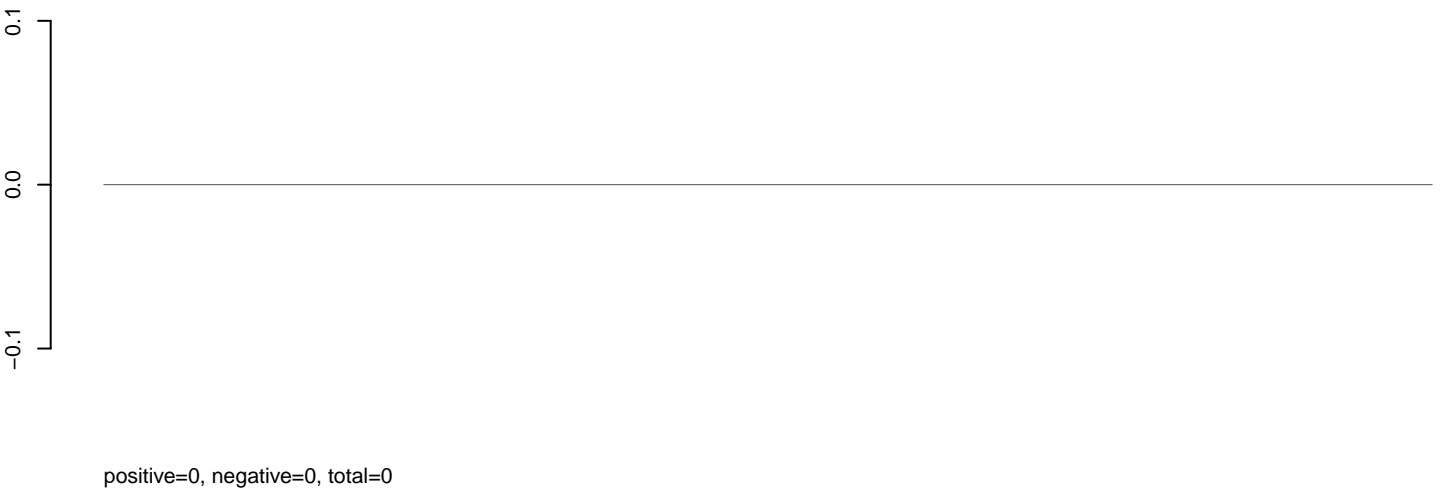
Window size=25, length=537, TE@ltr-1\_family-2651@LTR\_Pao:1-537

100 200 300 400 500

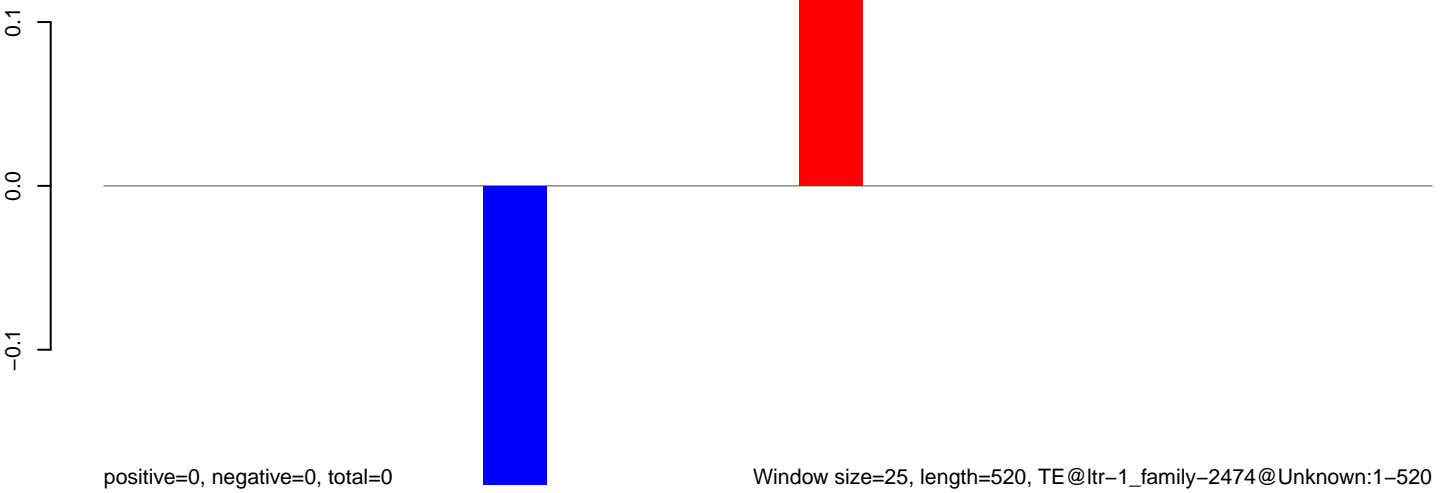
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV3.rep**



Window size=25, length=520, TE@ltr-1\_family-2474@Unknown:1-520

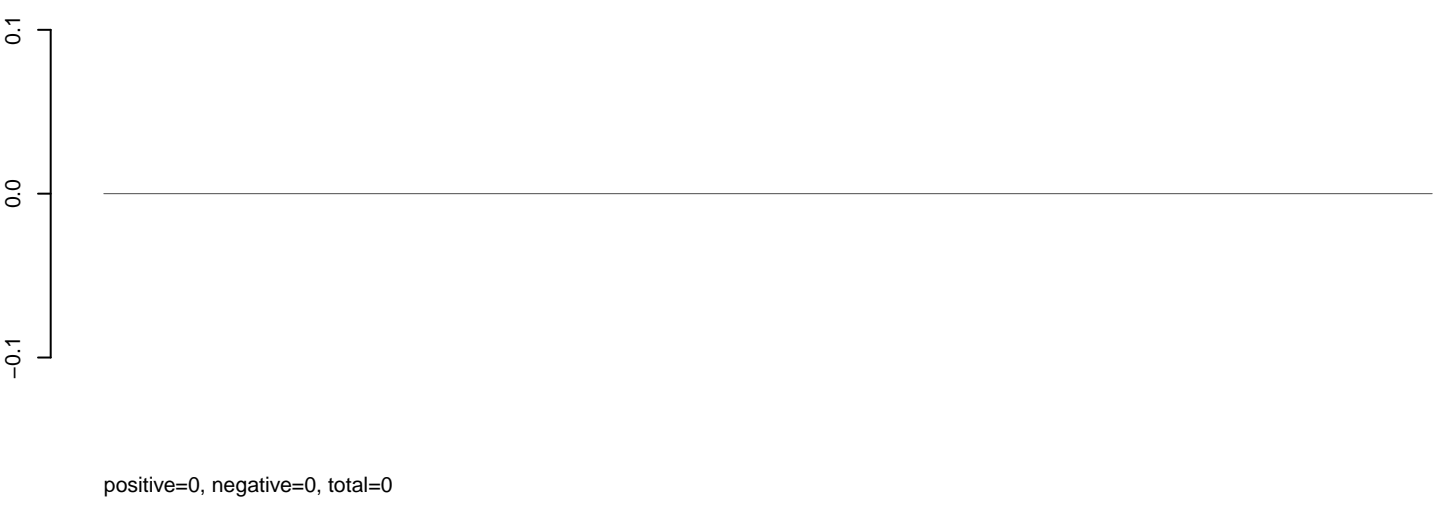
100 200 300 400 500



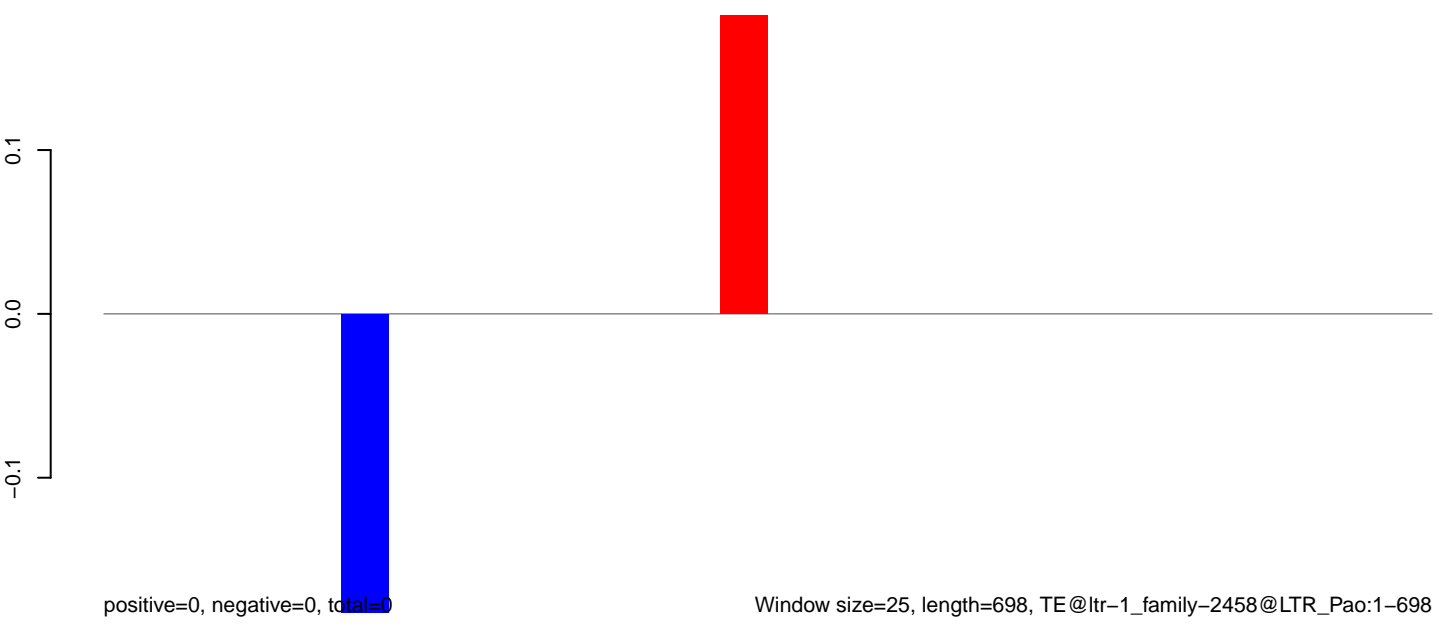
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



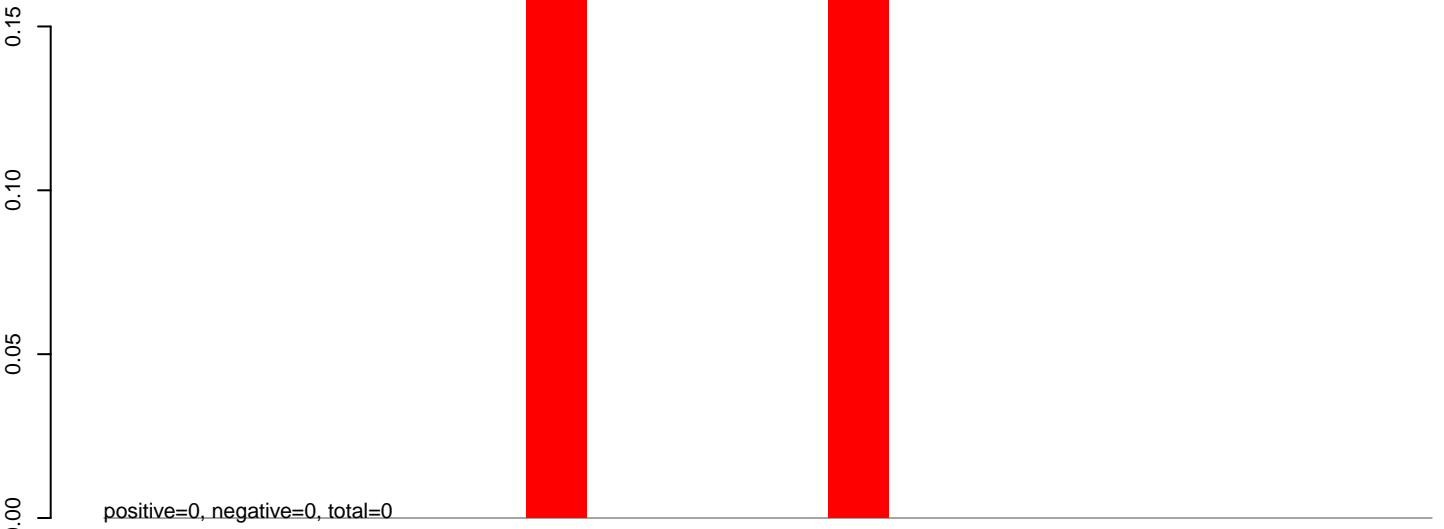
**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



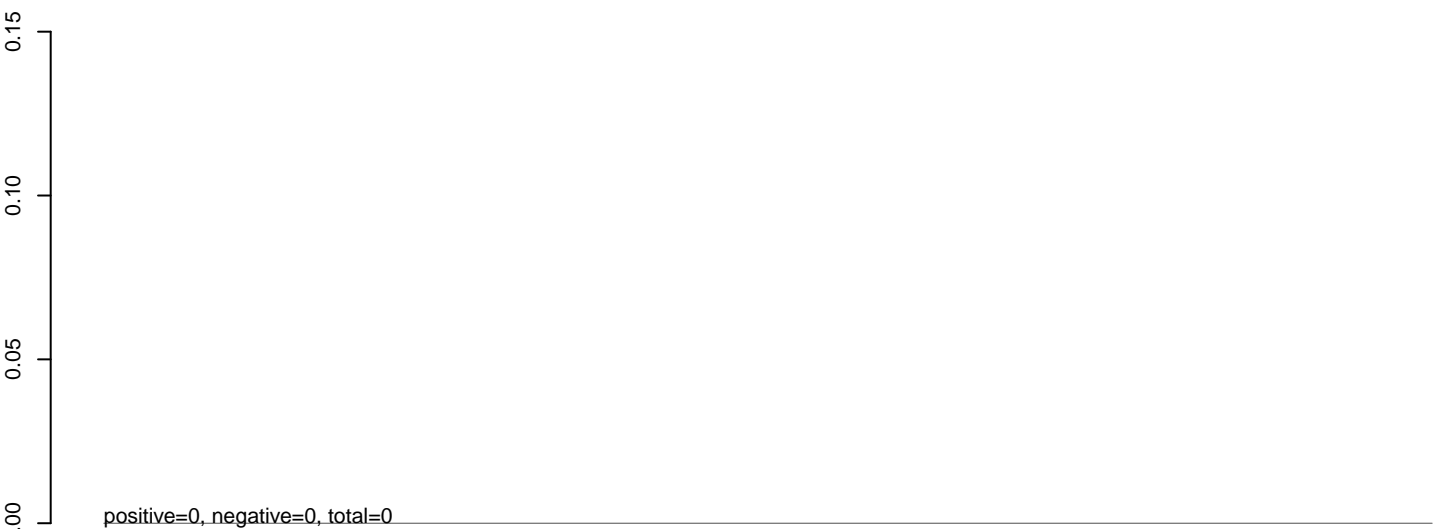
**AeAlbo\_C636\_6dpi\_SINV3.rep**



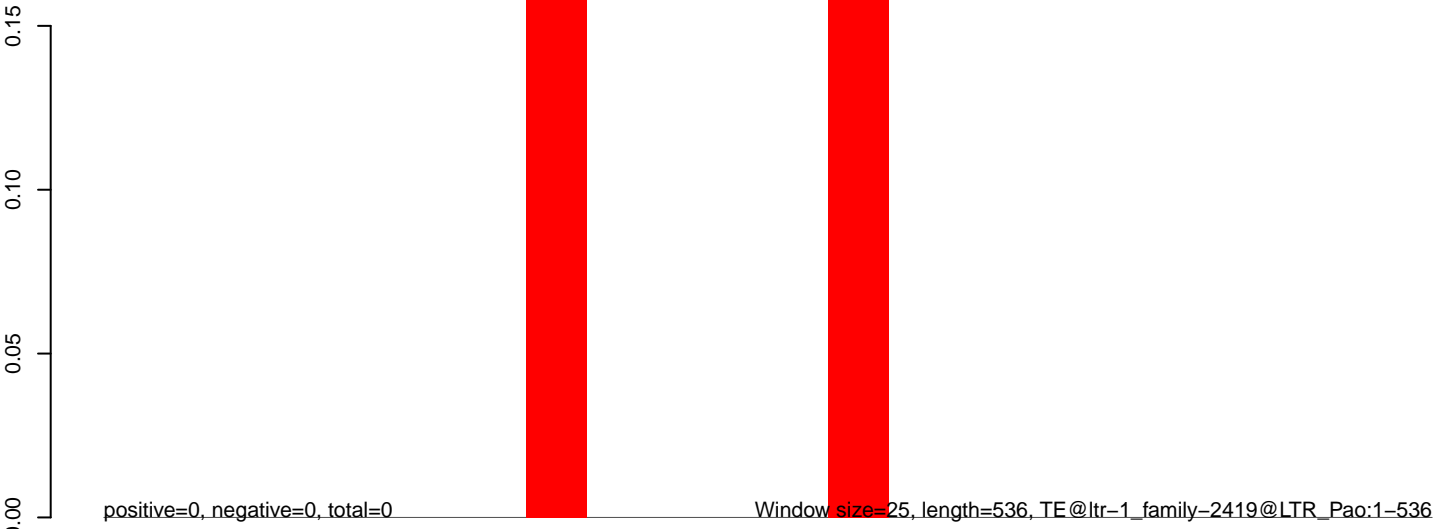
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**

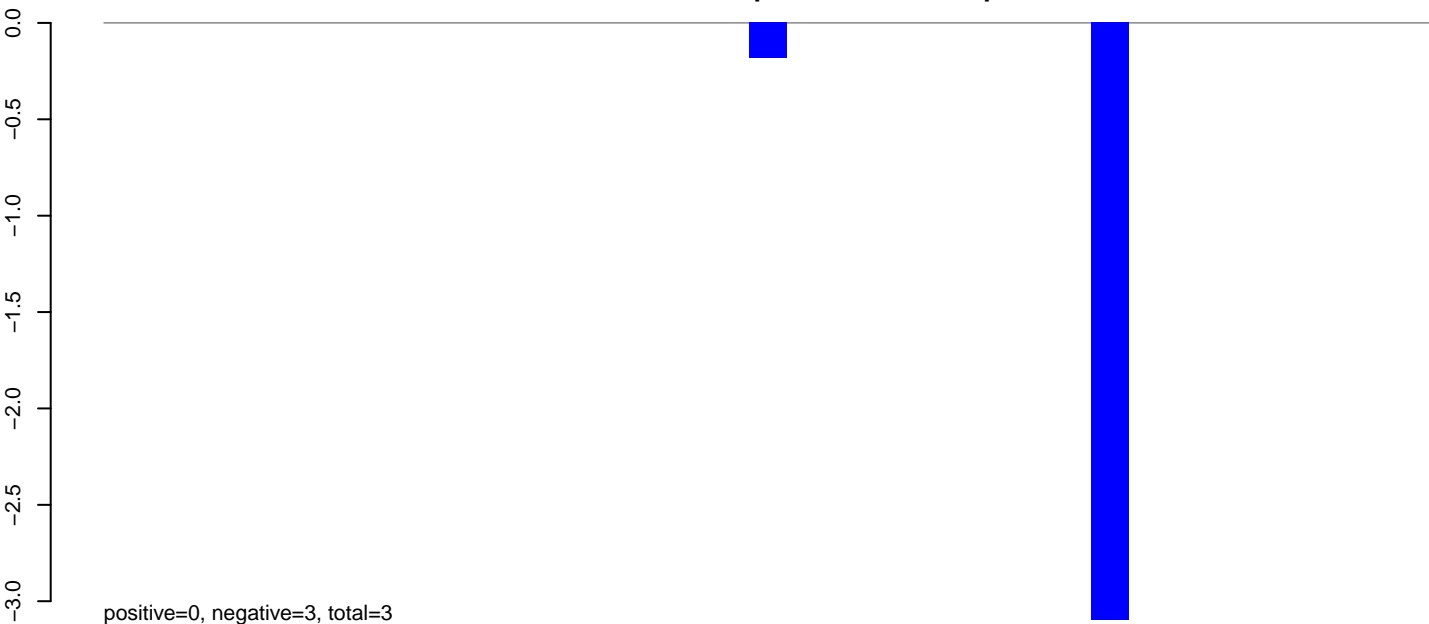


**AeAlbo\_C636\_6dpi\_SINV3.rep**

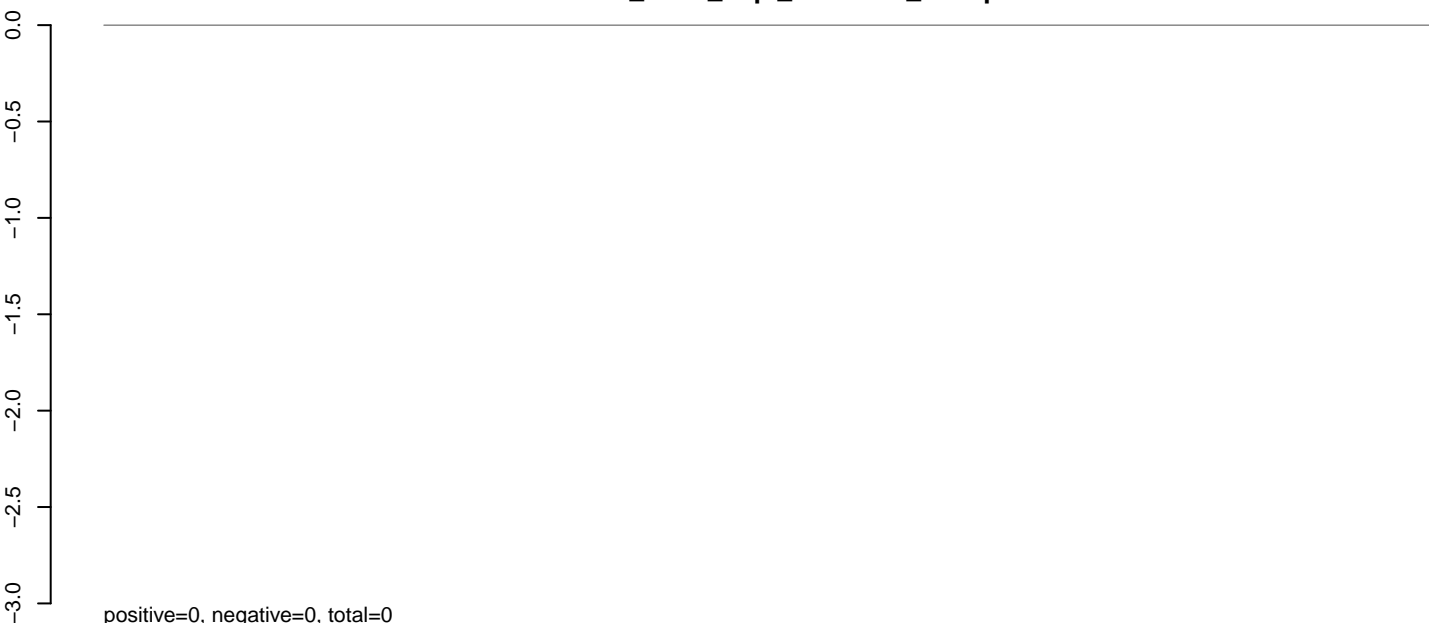


100 200 300 400 500

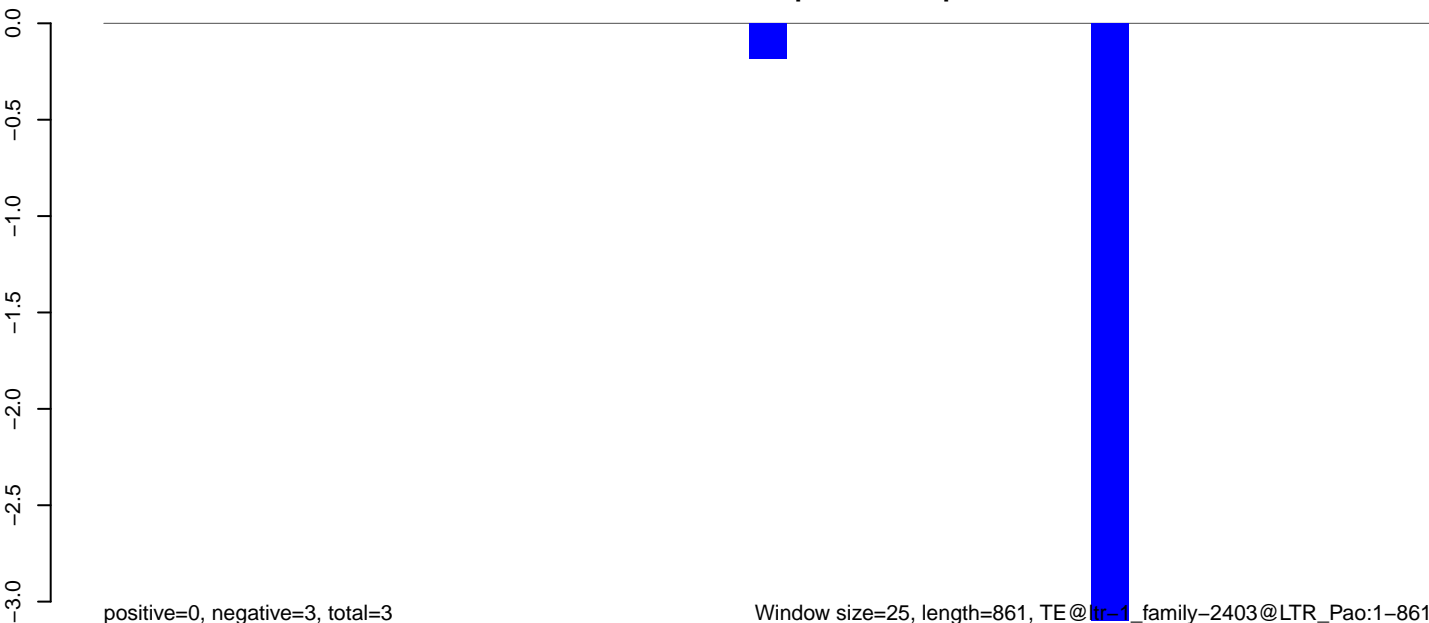
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



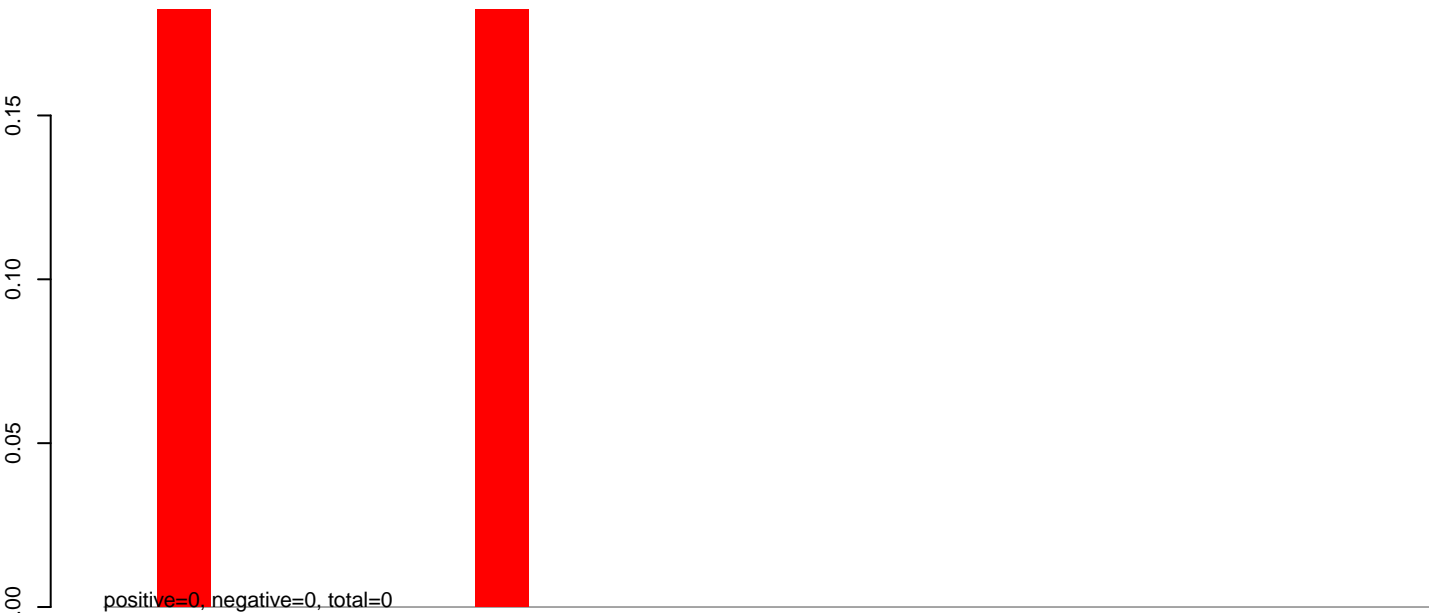
AeAlbo\_C636\_6dpi\_SINV3.rep



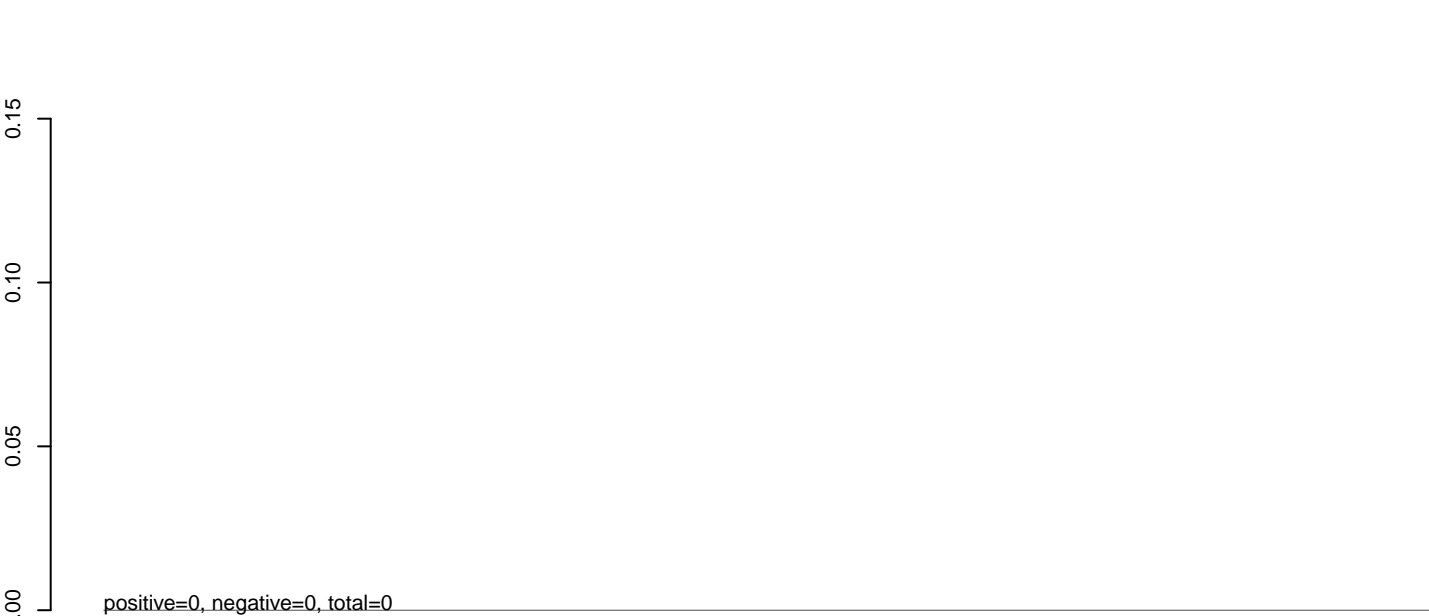
Window size=25, length=861, TE@tr-1\_family-2403@LTR\_Pao:1-861

0 200 400 600 800

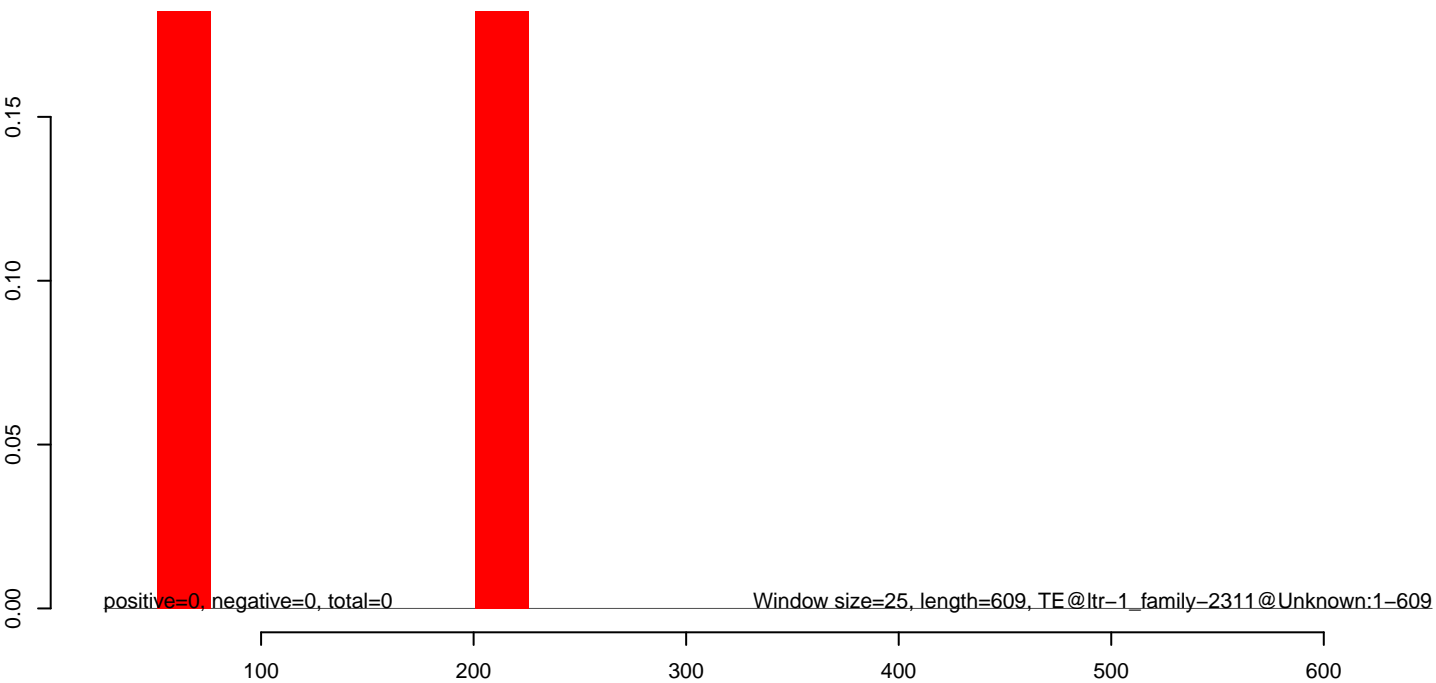
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



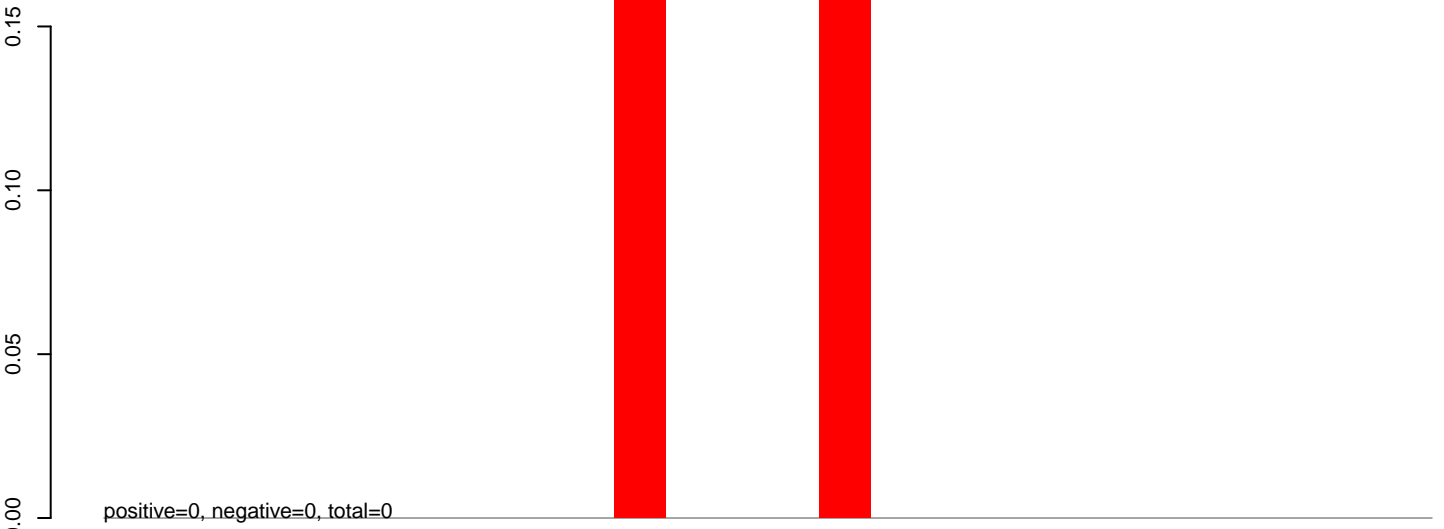
**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



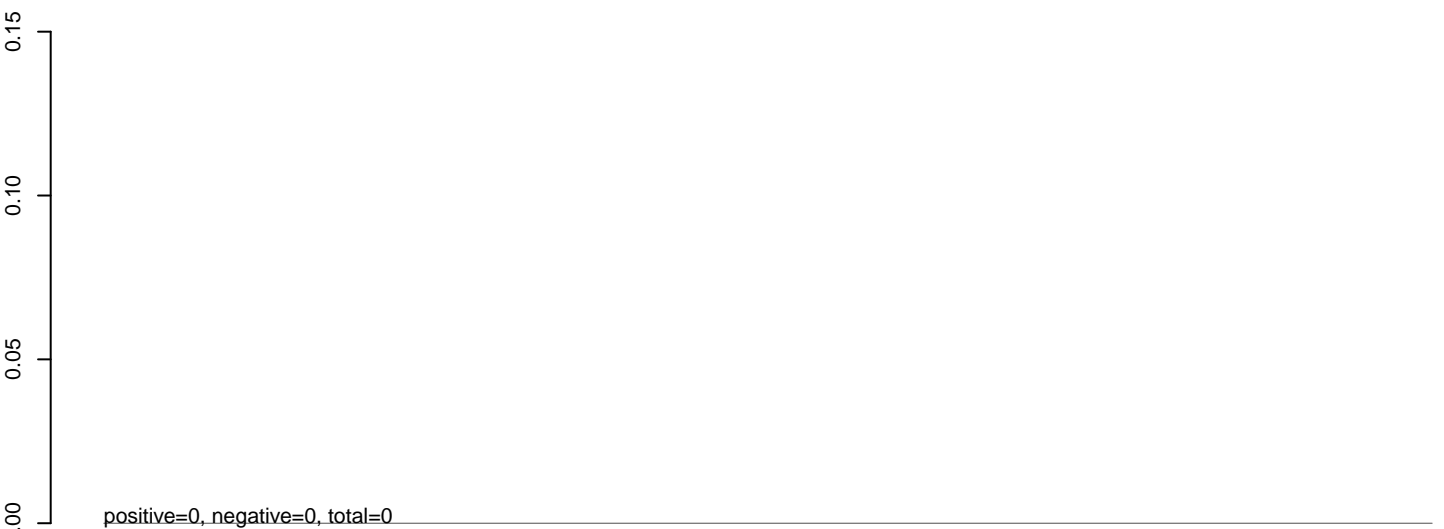
**AeAlbo\_C636\_6dpi\_SINV3.rep**



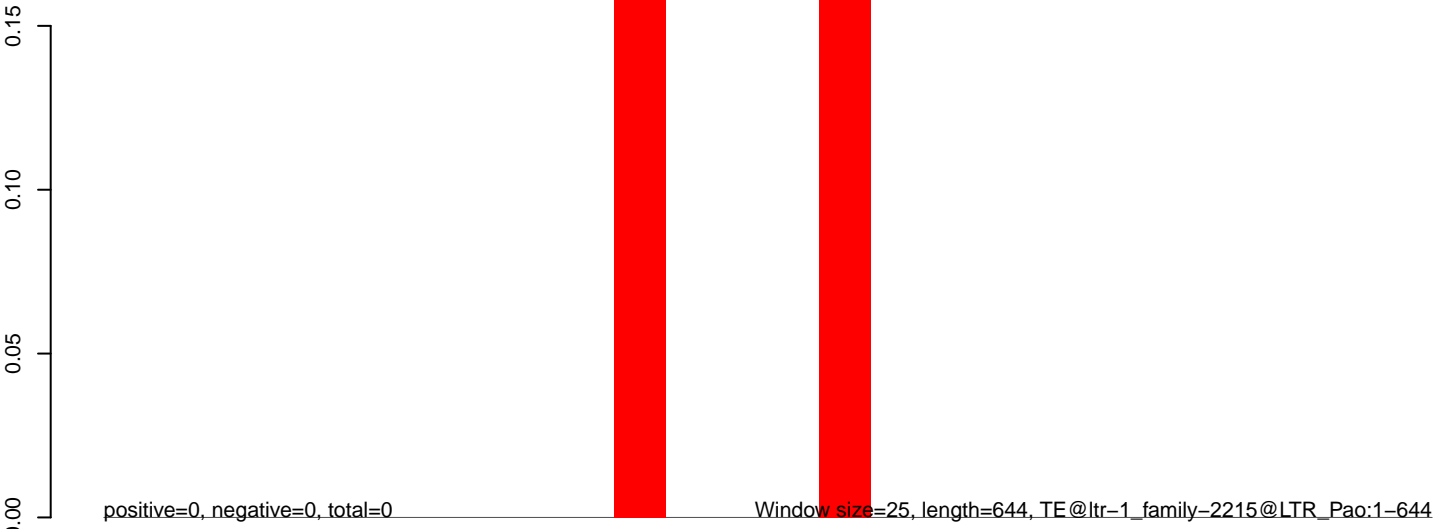
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV3.rep**



AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



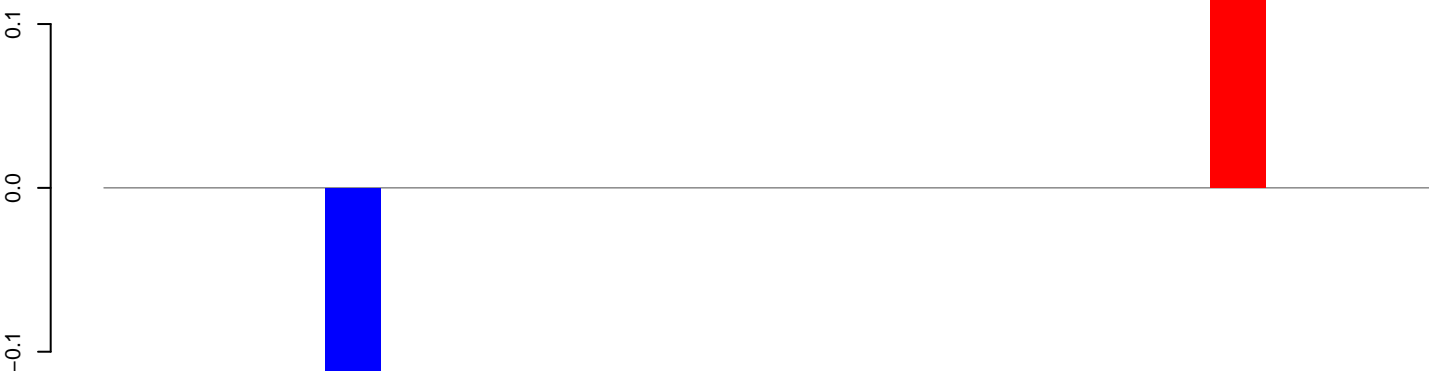
positive=0, negative=0, total=0

AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



positive=0, negative=0, total=0

AeAlbo\_C636\_6dpi\_SINV3.rep

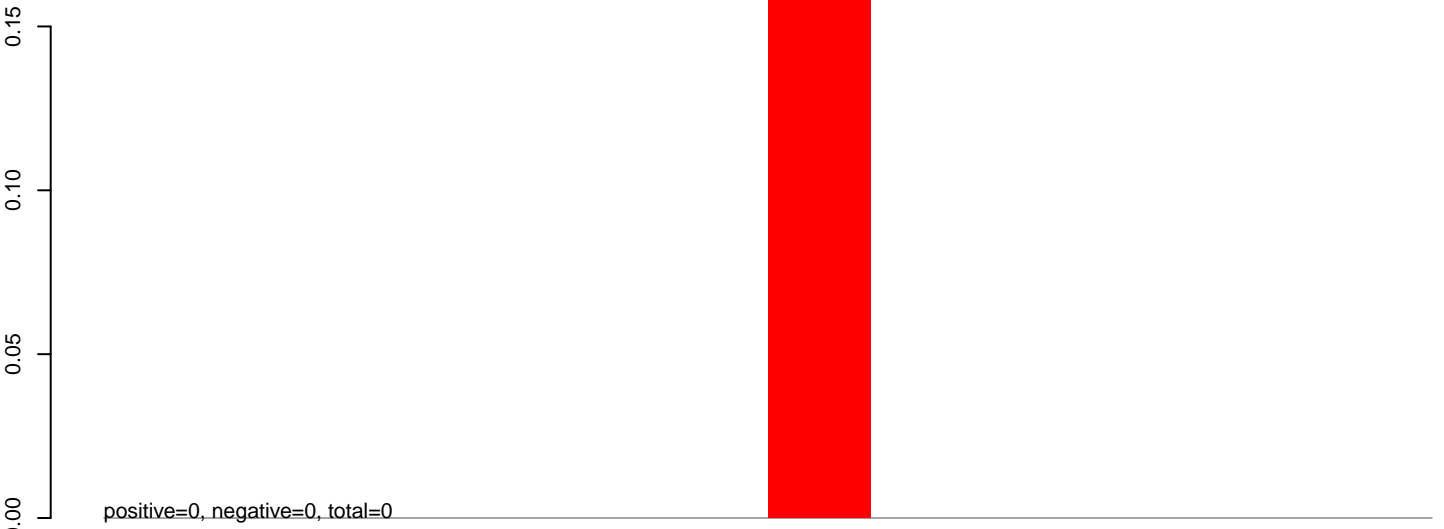


positive=0, negative=0, total=0

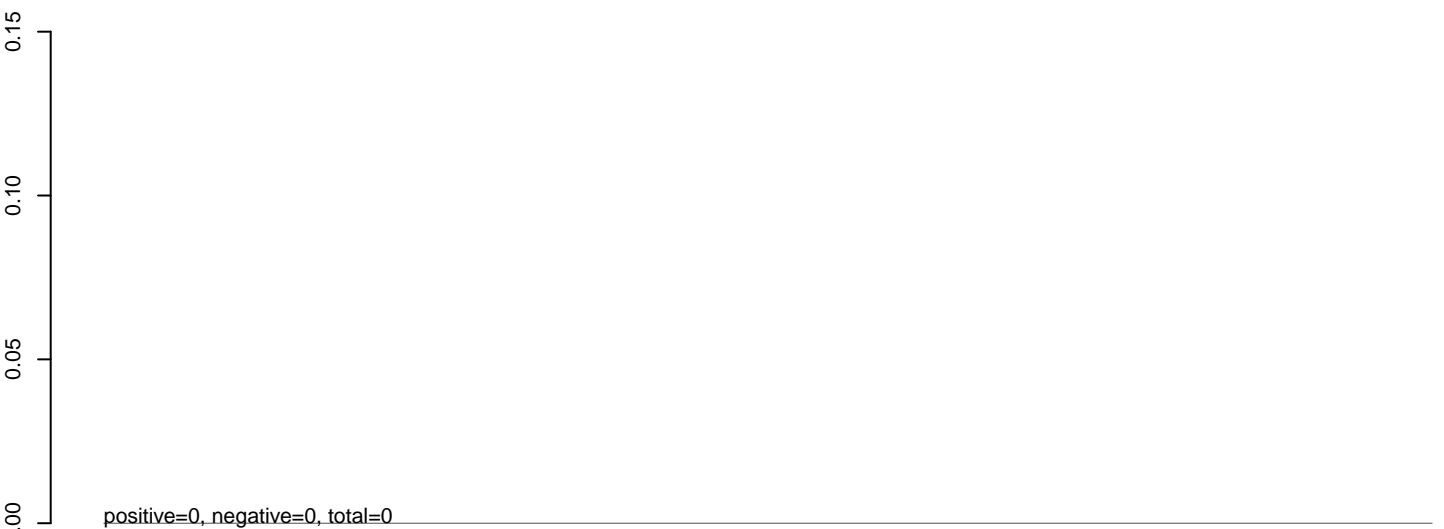
Window size=25, length=590, TE@ltr-1\_family-2202@Unknown:1-590

100 200 300 400 500 600

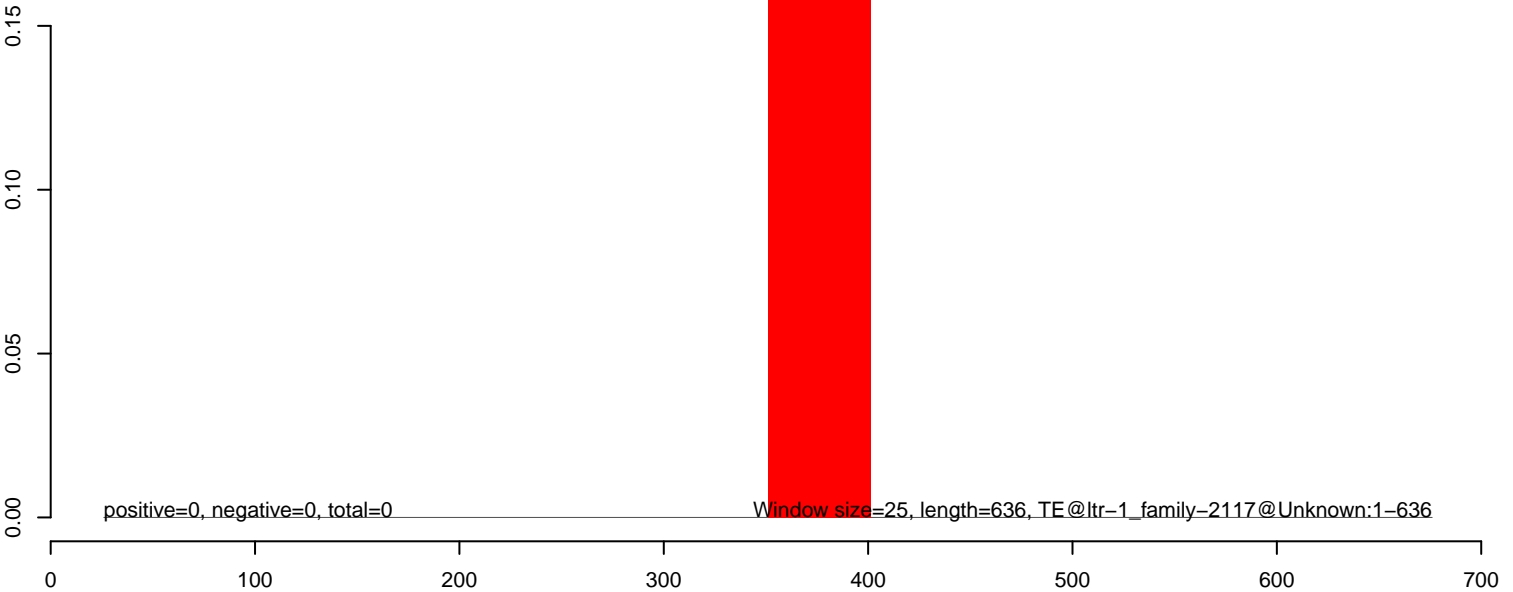
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



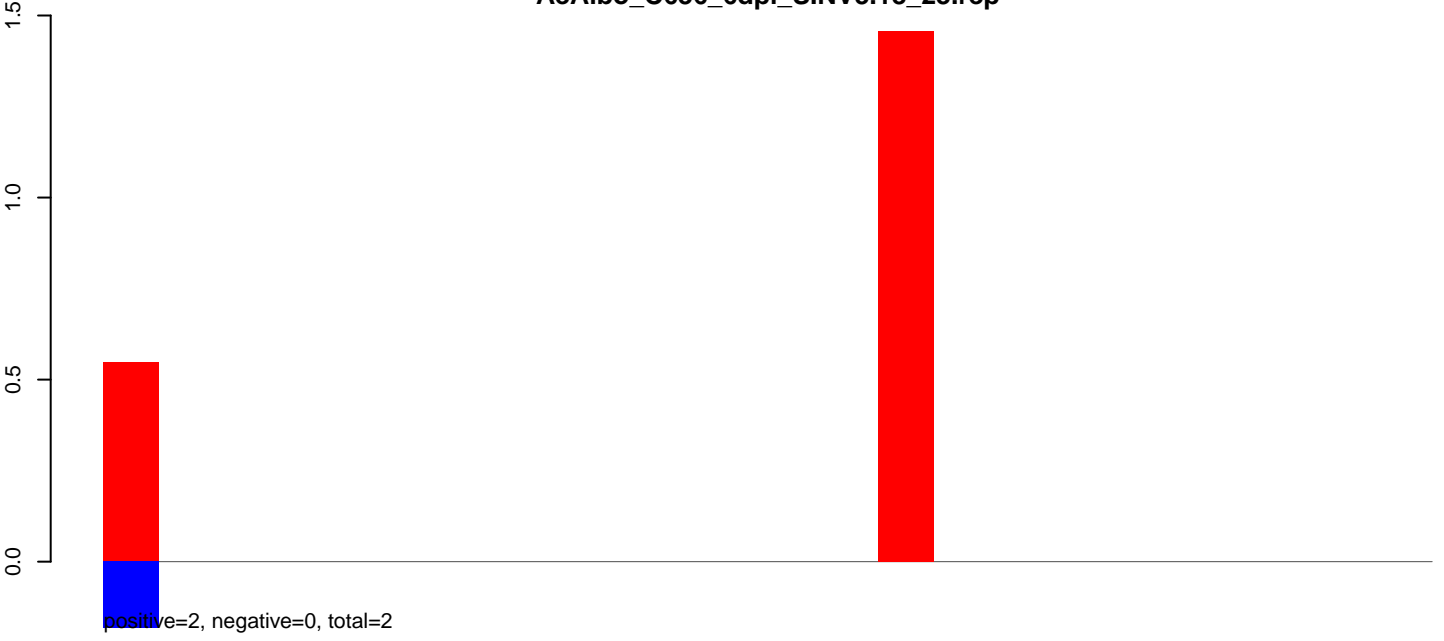
**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



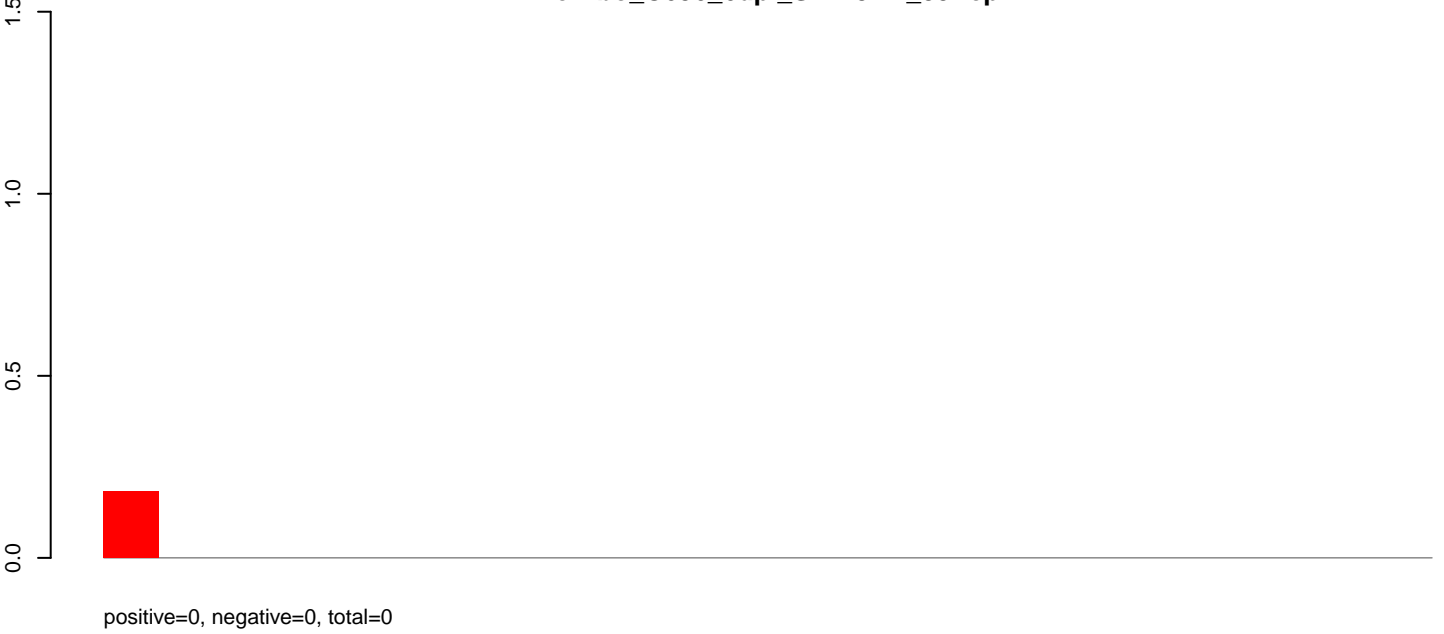
**AeAlbo\_C636\_6dpi\_SINV3.rep**



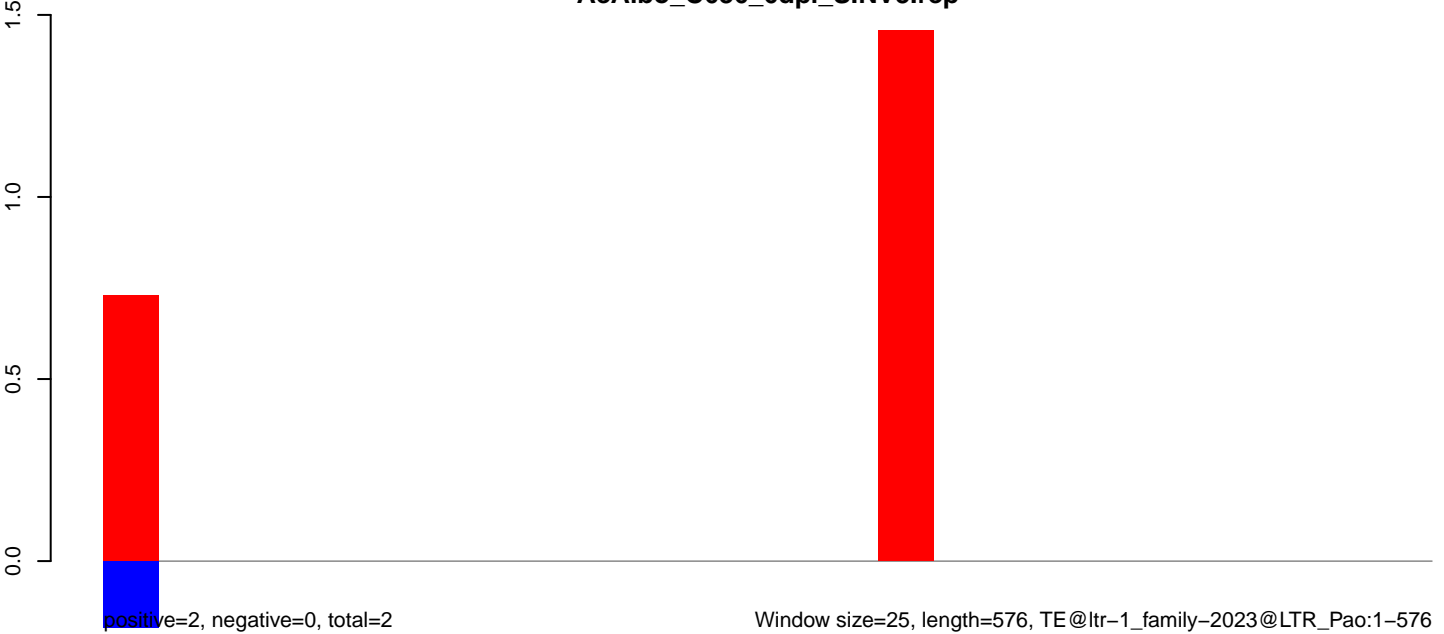
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**

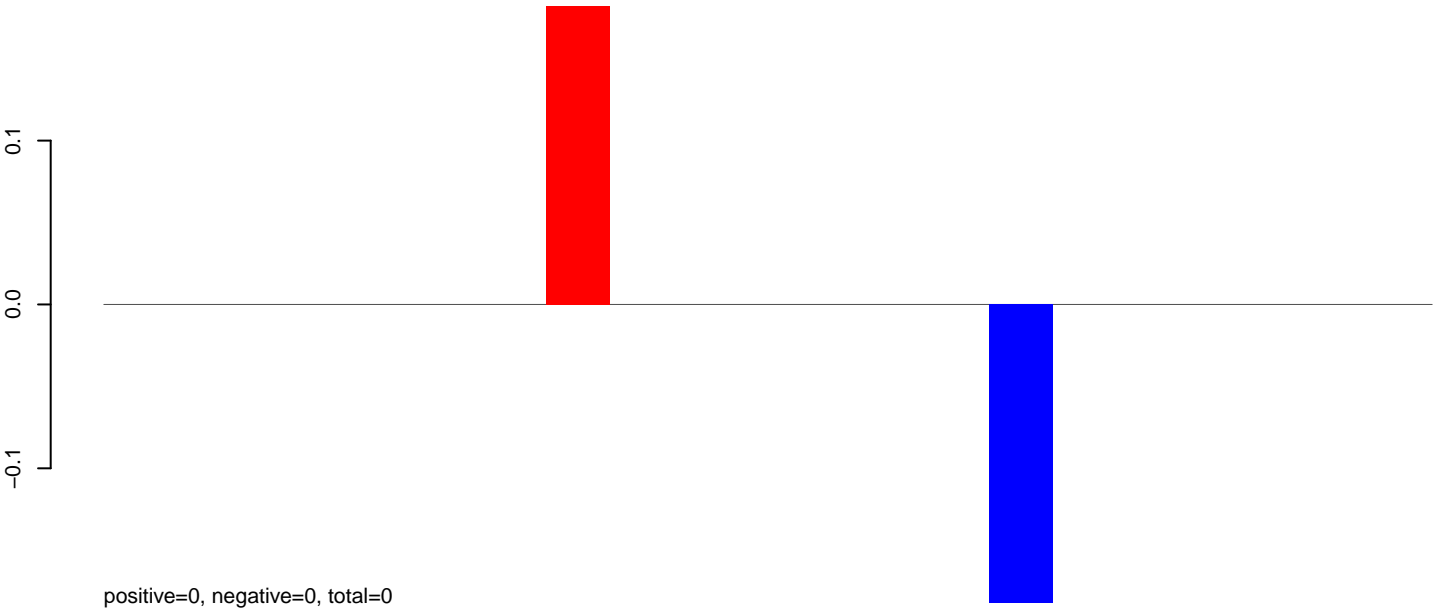


**AeAlbo\_C636\_6dpi\_SINV3.rep**

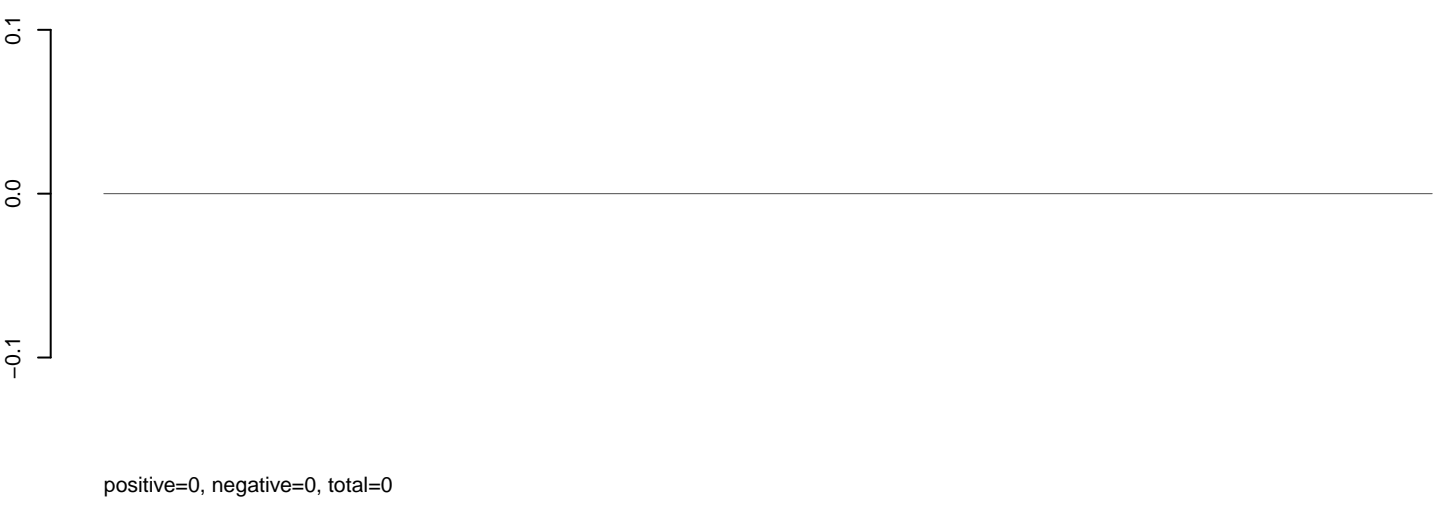




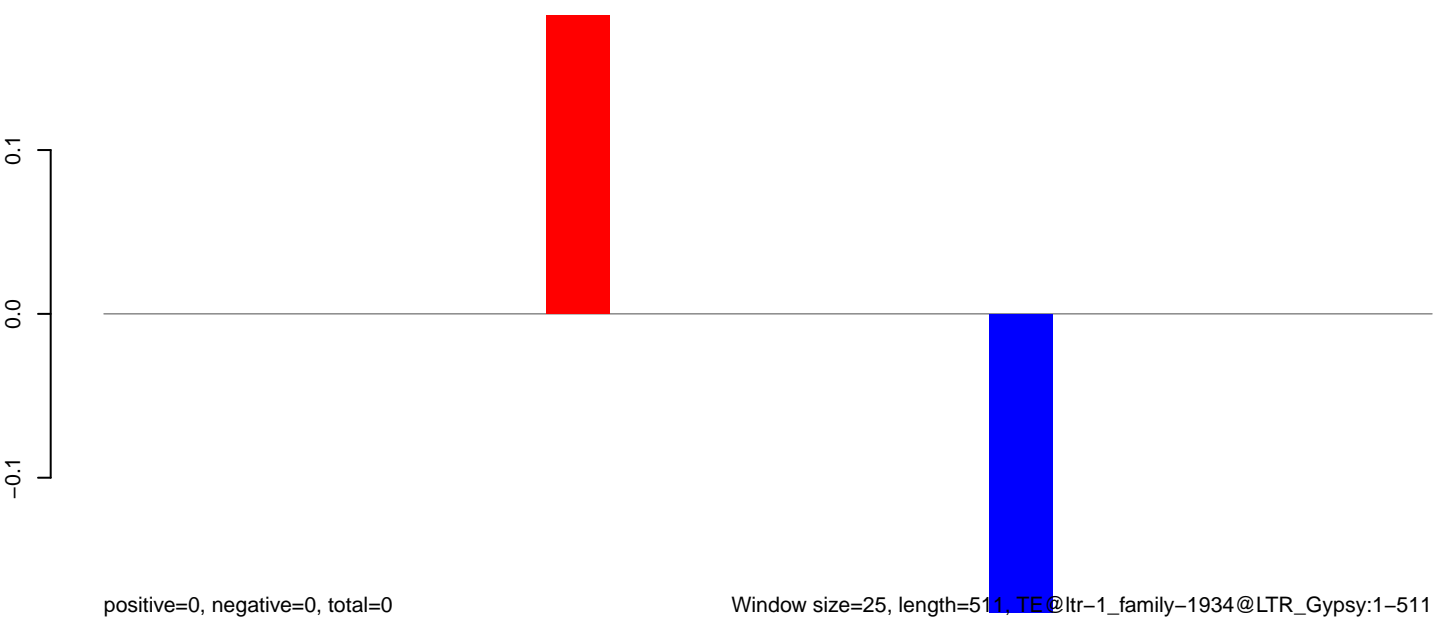
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV3.rep**



Window size=25, length=511, TE@ltr-1\_family-1934@LTR\_Gypsy:1-511

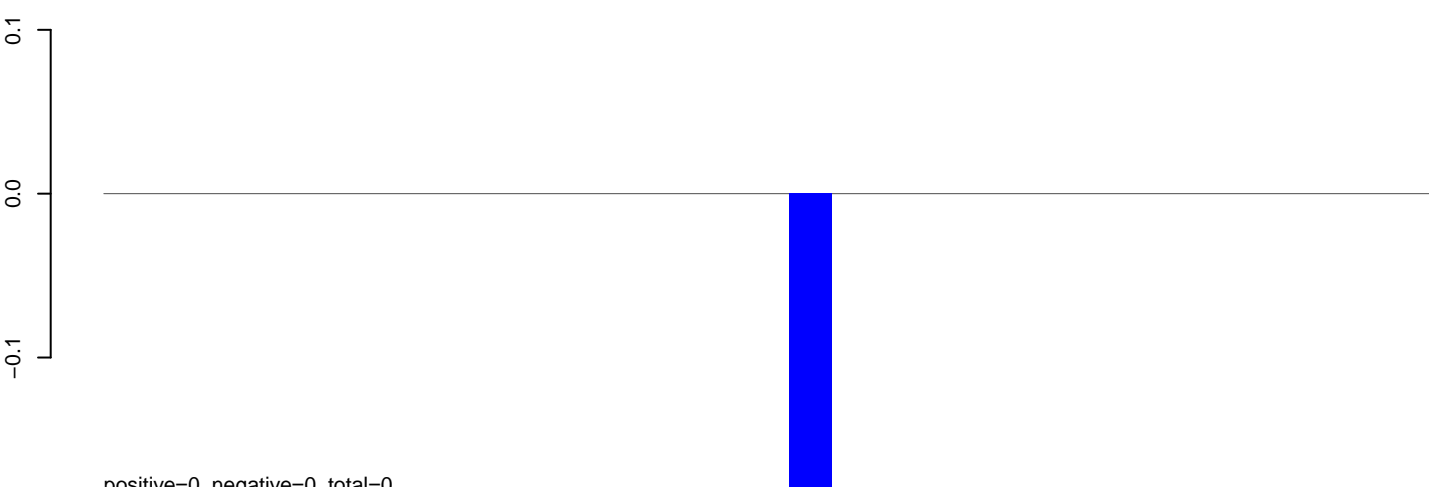
100 200 300 400 500

**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



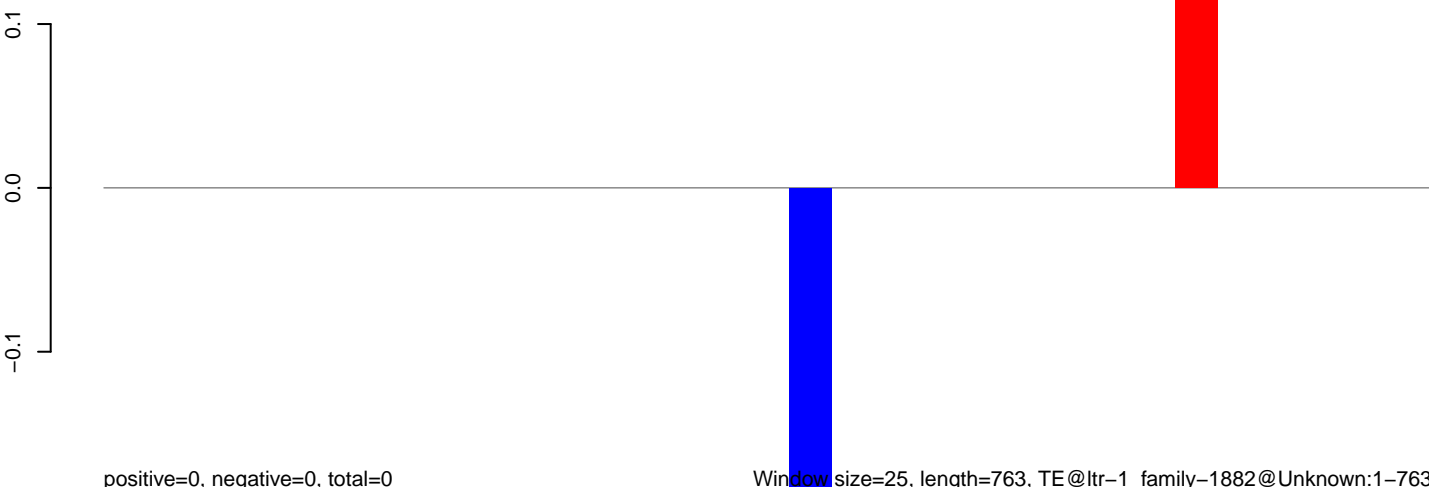
positive=0, negative=0, total=0

**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



positive=0, negative=0, total=0

**AeAlbo\_C636\_6dpi\_SINV3.rep**

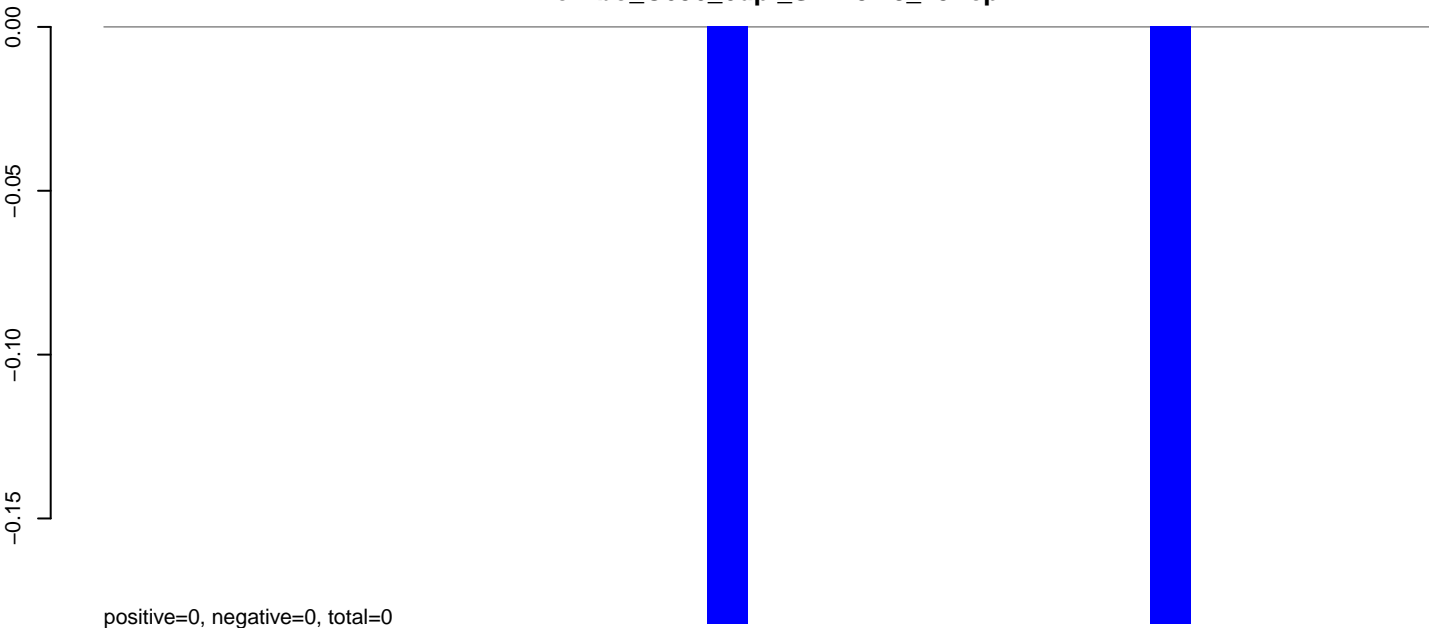


positive=0, negative=0, total=0

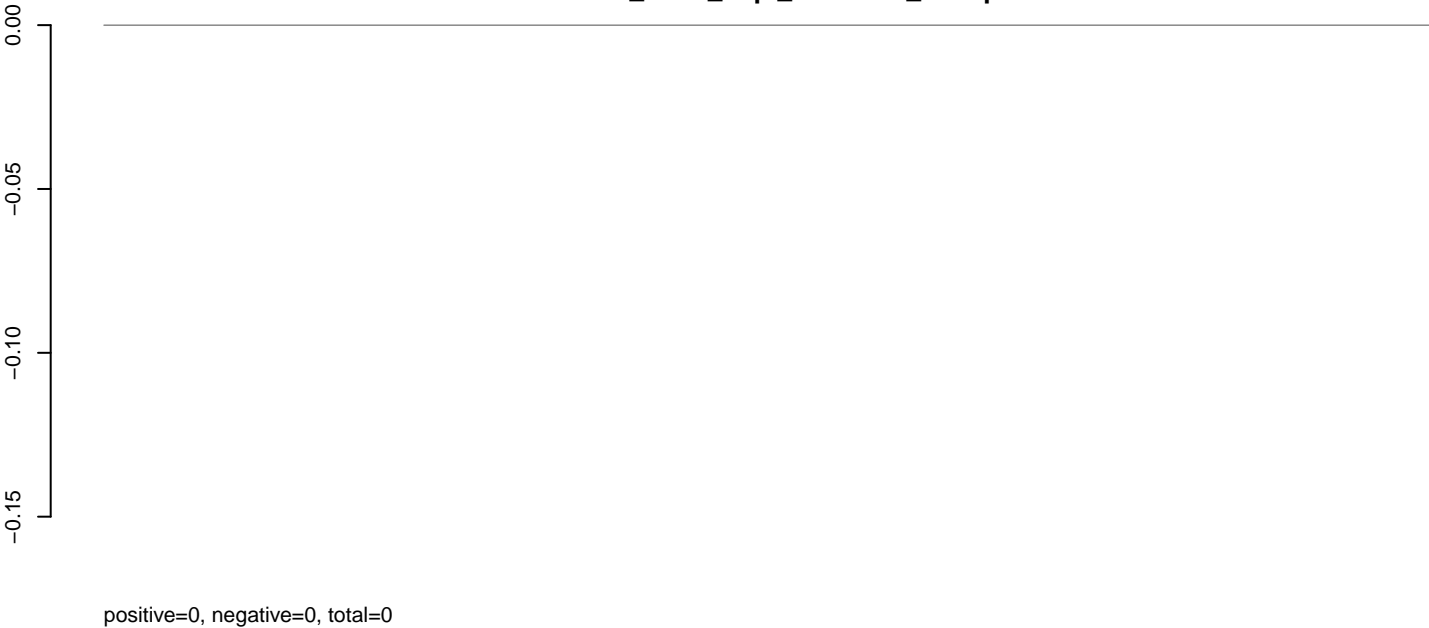
Window size=25, length=763, TE@ltr-1\_family-1882@Unknown:1-763

0 200 400 600 800

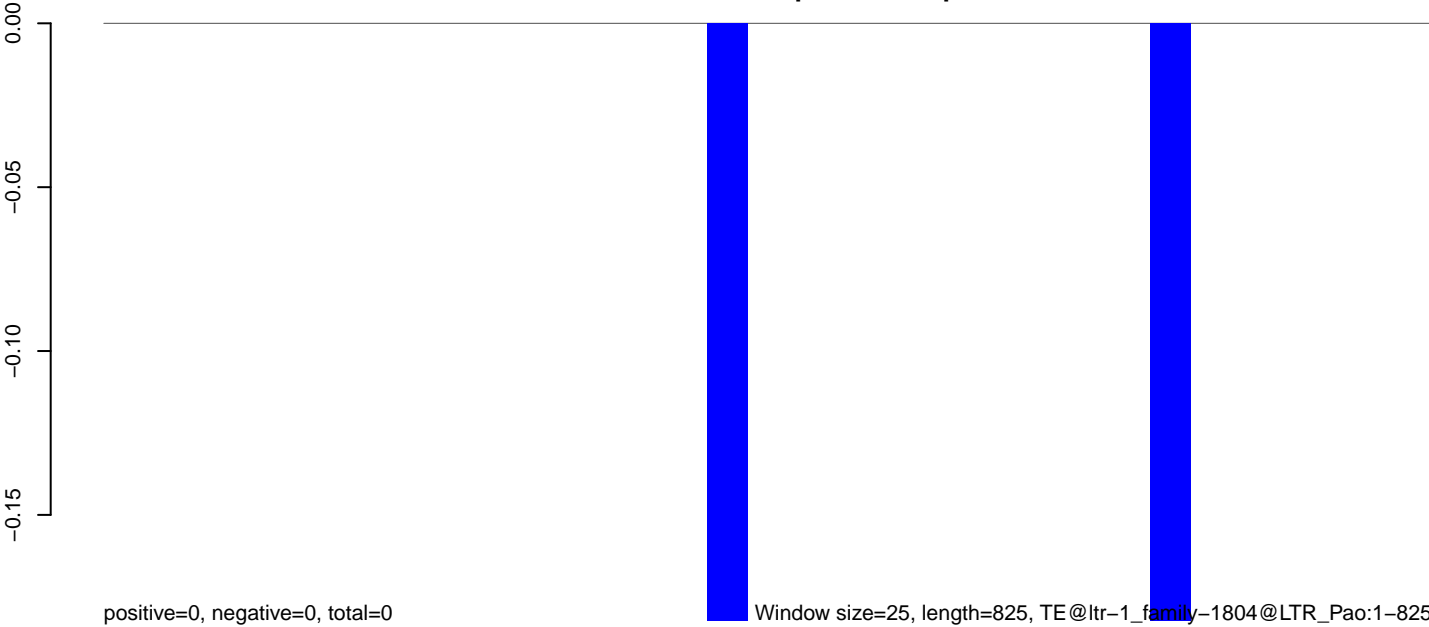
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**

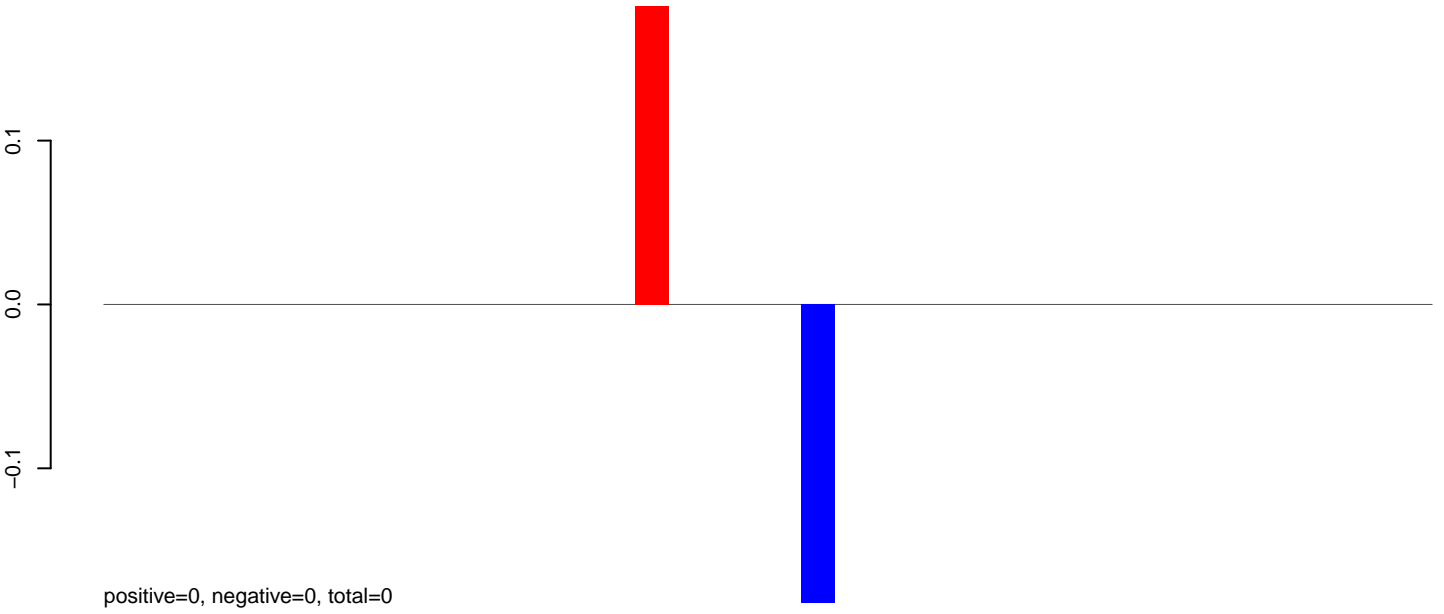


**AeAlbo\_C636\_6dpi\_SINV3.rep**

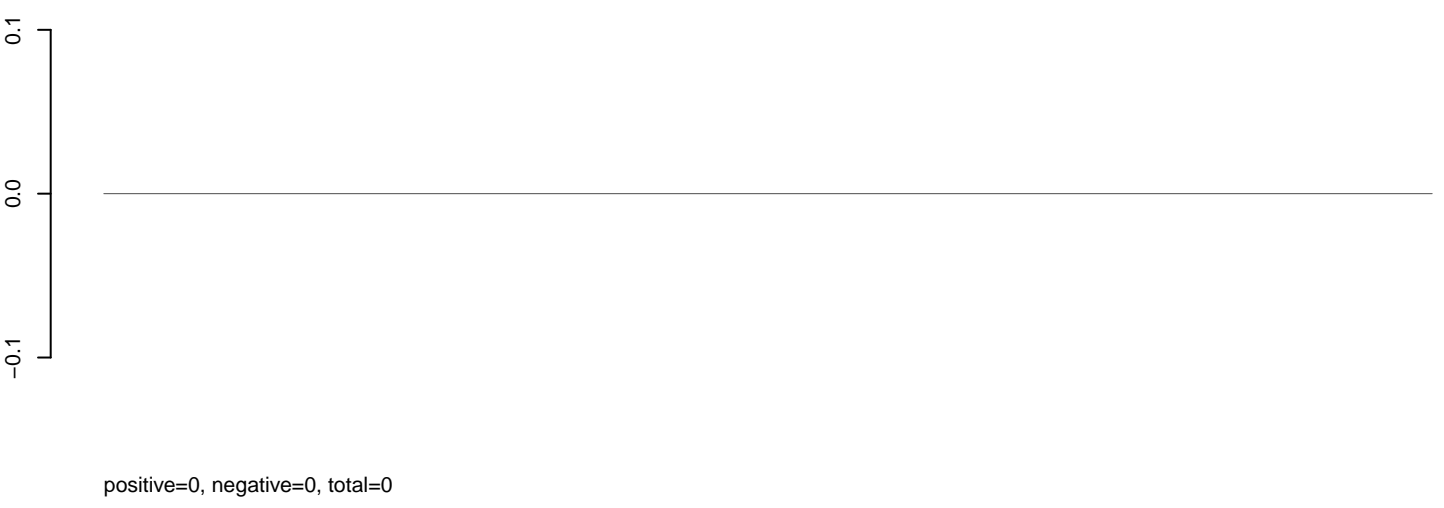


0 200 400 600 800

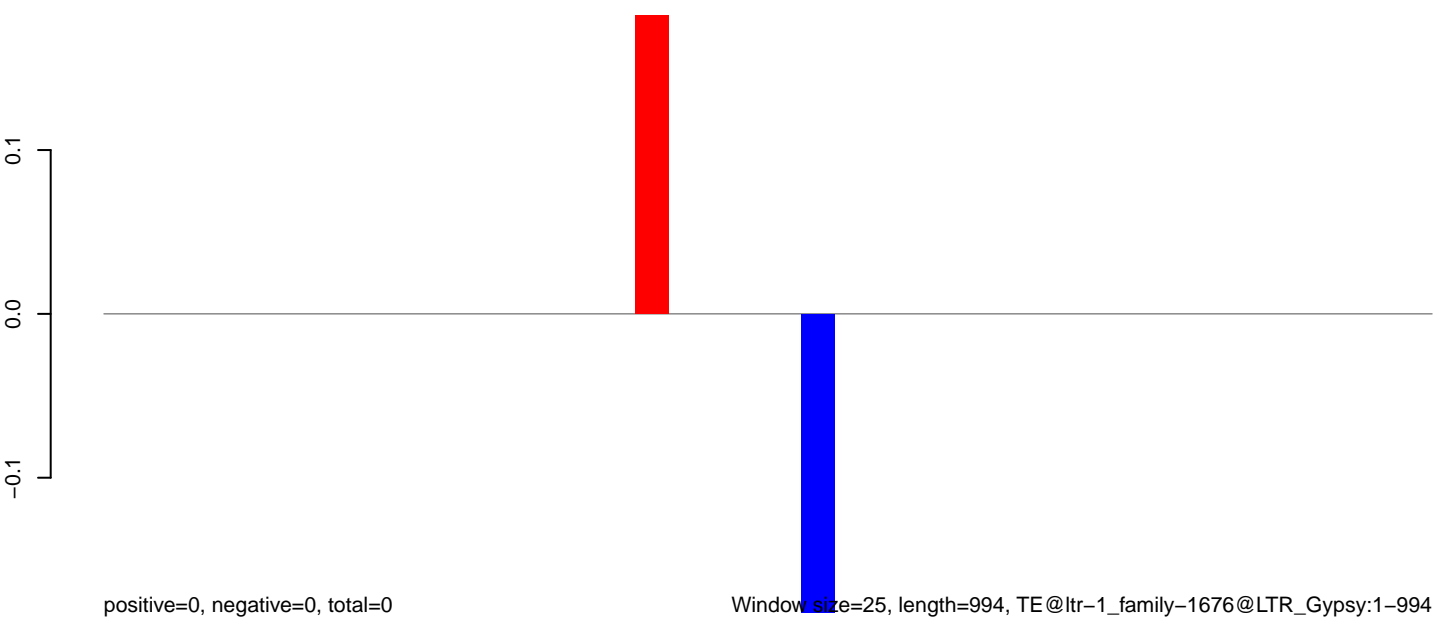
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**

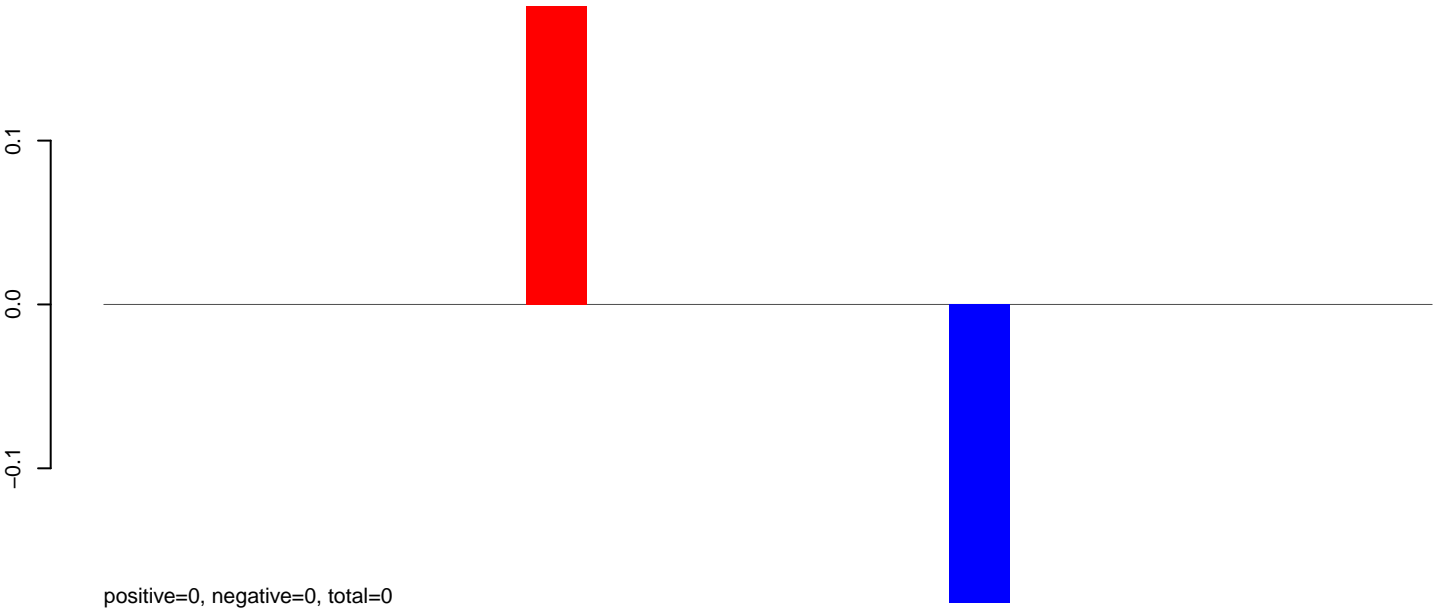


**AeAlbo\_C636\_6dpi\_SINV3.rep**

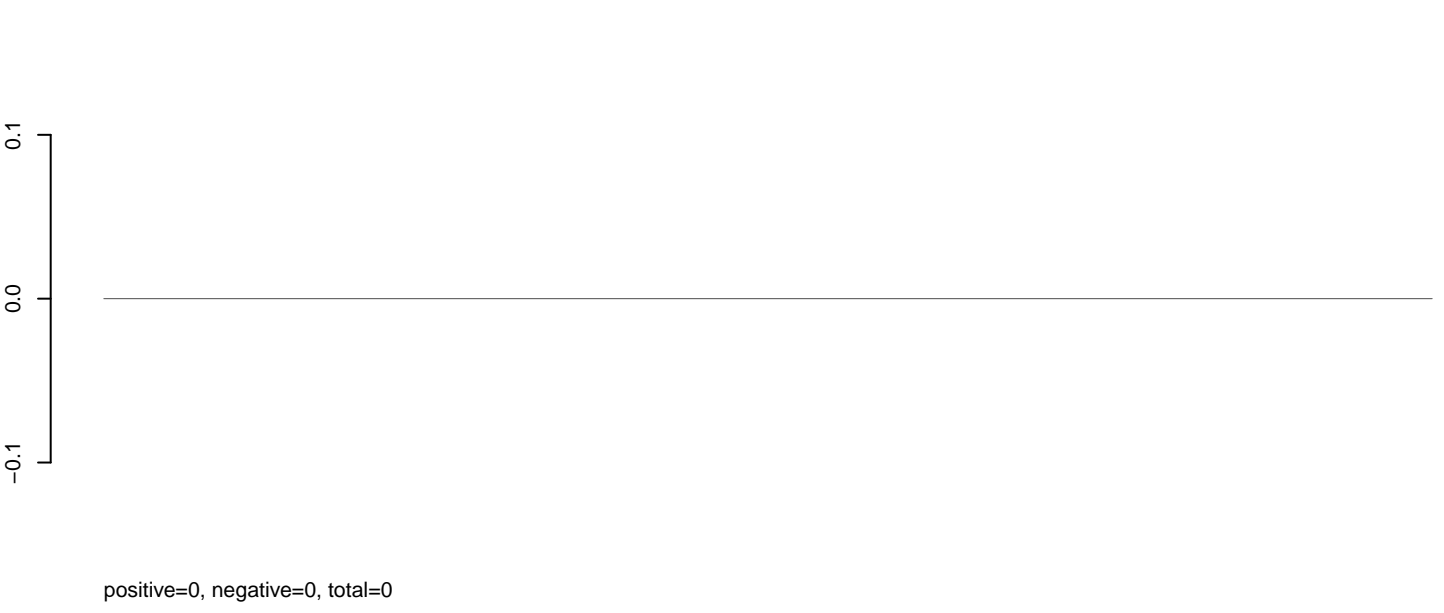


0 200 400 600 800 1000

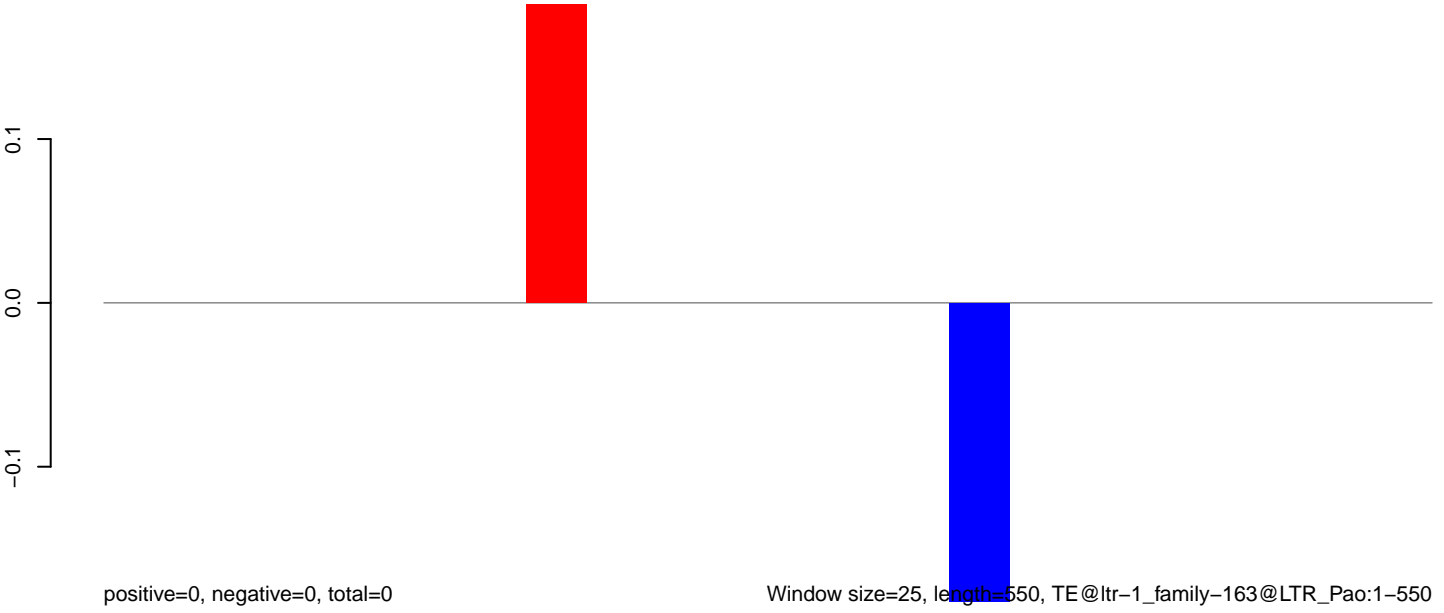
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



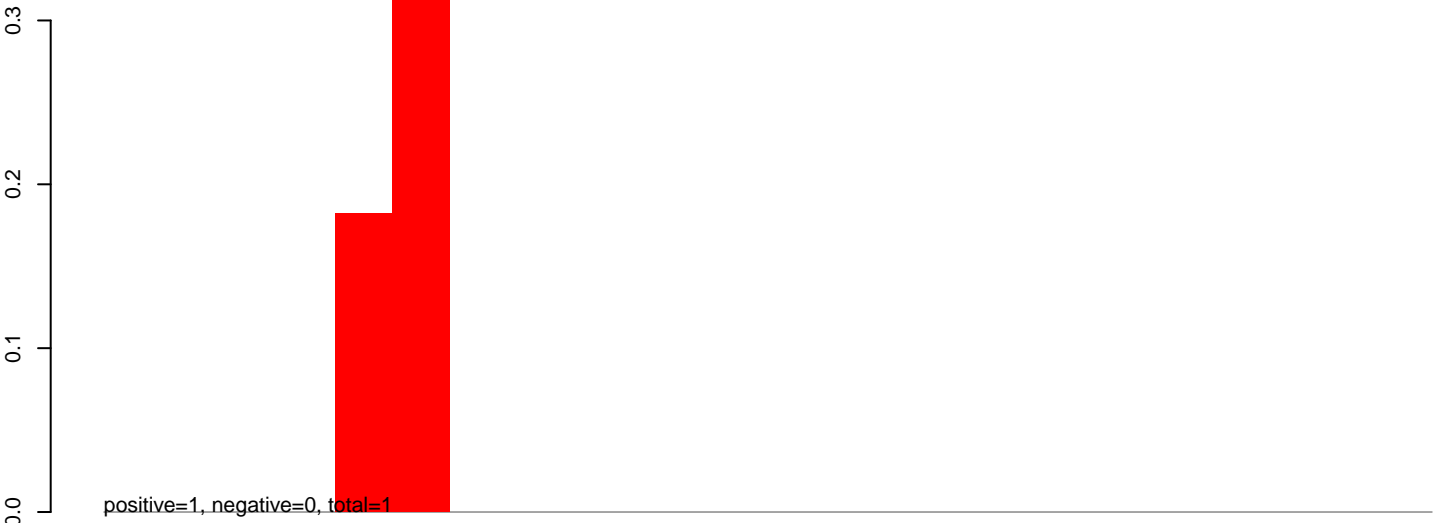
**AeAlbo\_C636\_6dpi\_SINV3.rep**



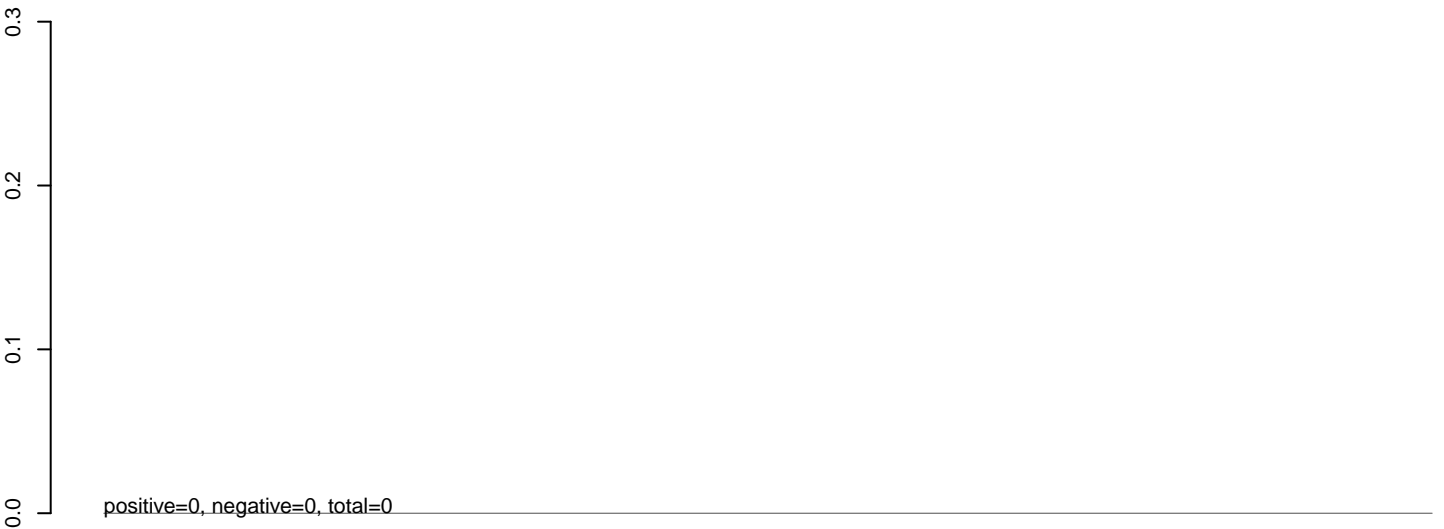
Window size=25, length=550, TE@ltr-1\_family-163@LTR\_Pao:1-550

100 200 300 400 500

**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



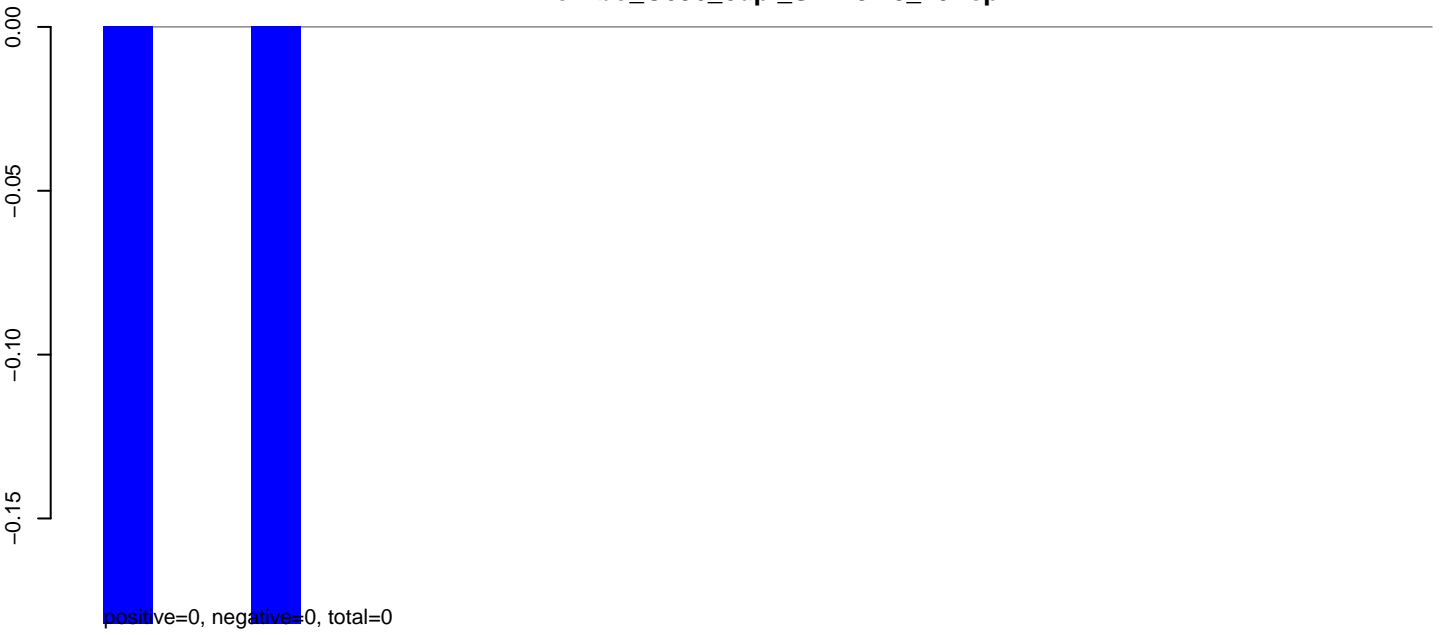
**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



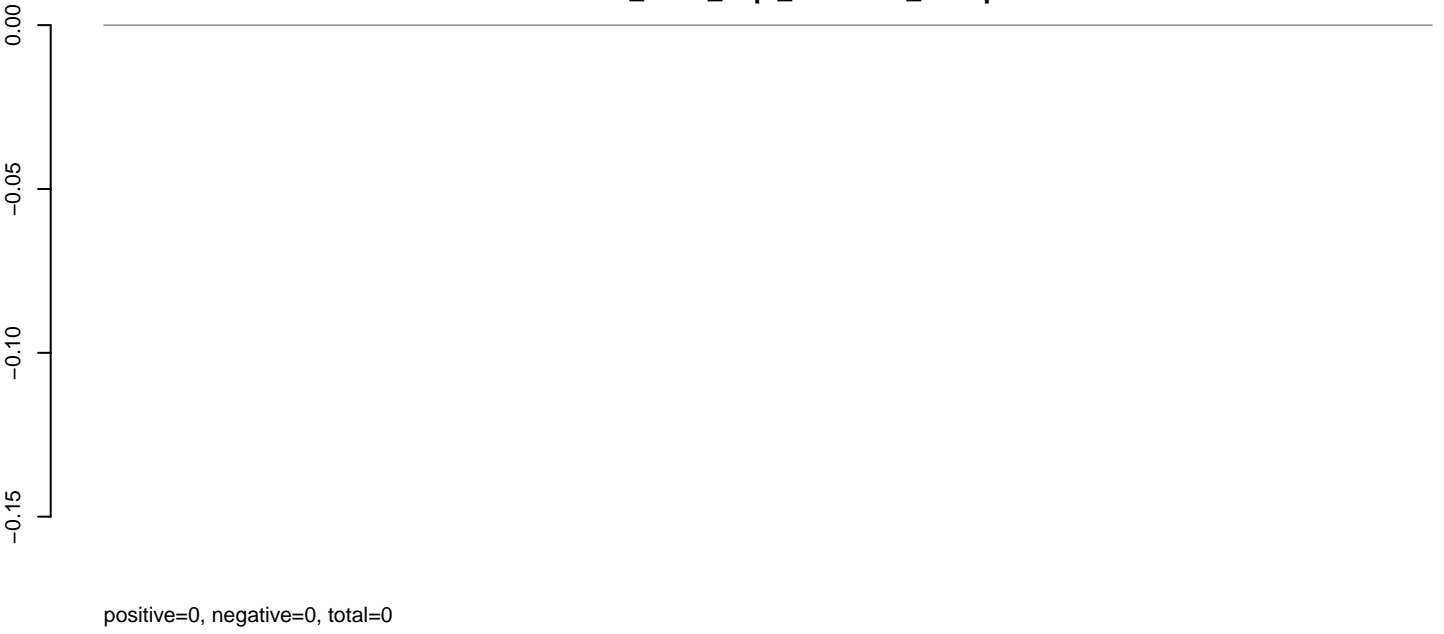
**AeAlbo\_C636\_6dpi\_SINV3.rep**



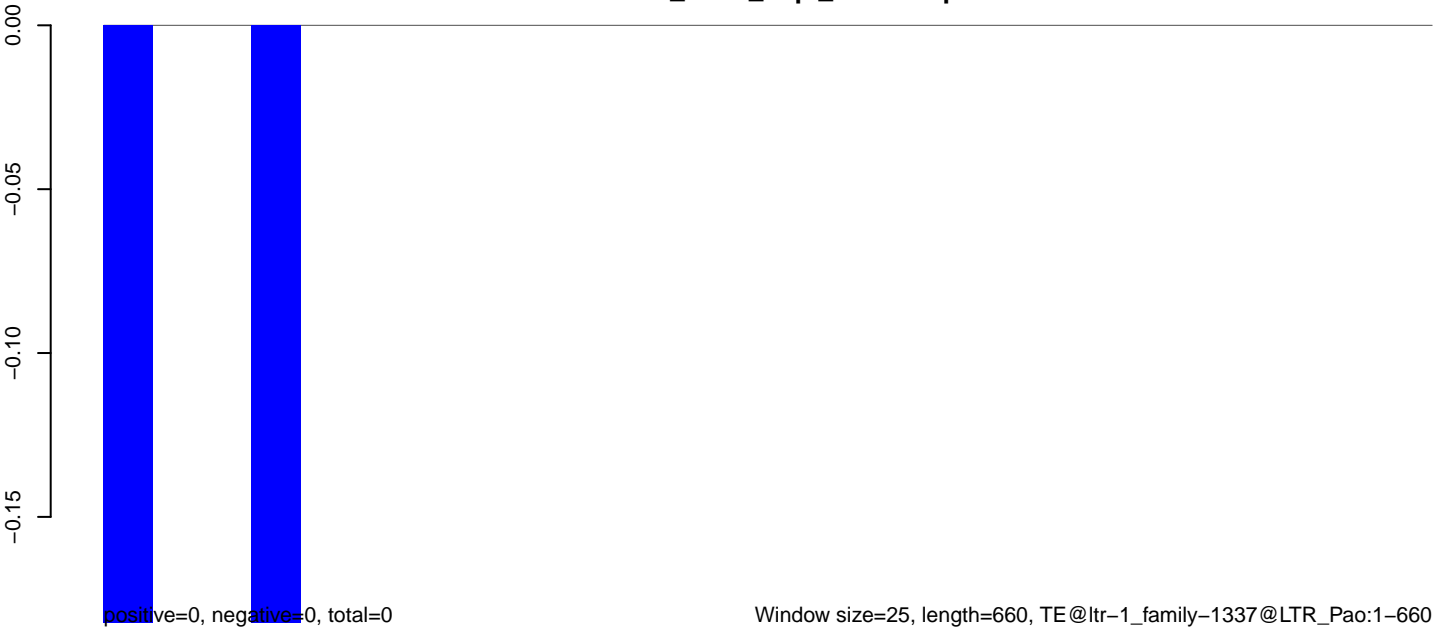
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



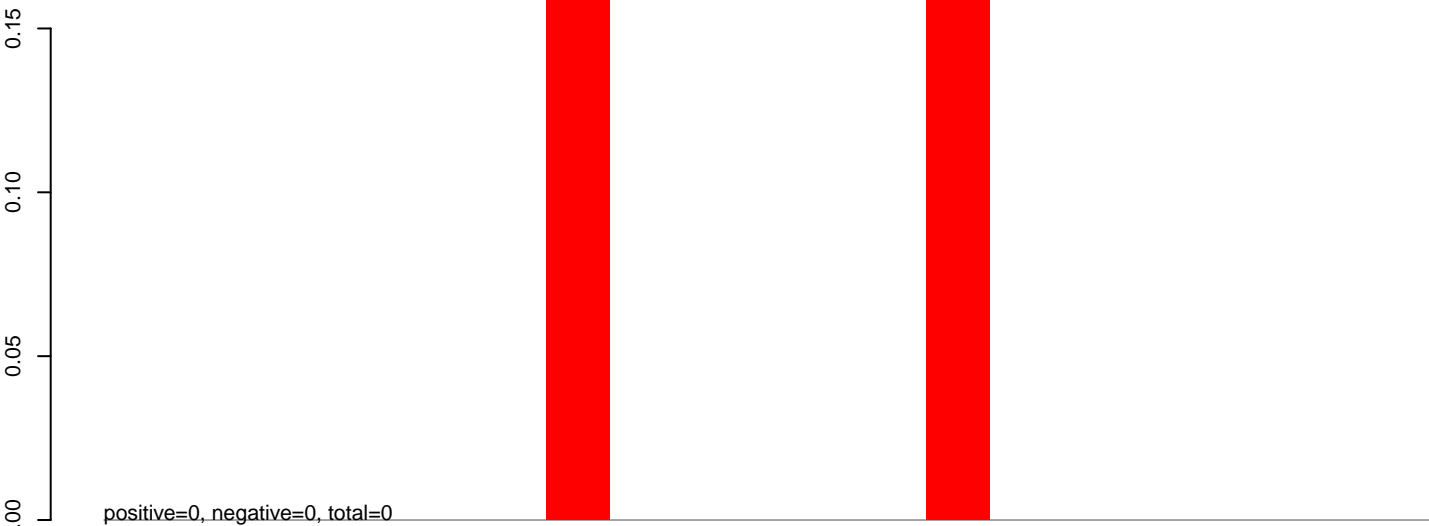
AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



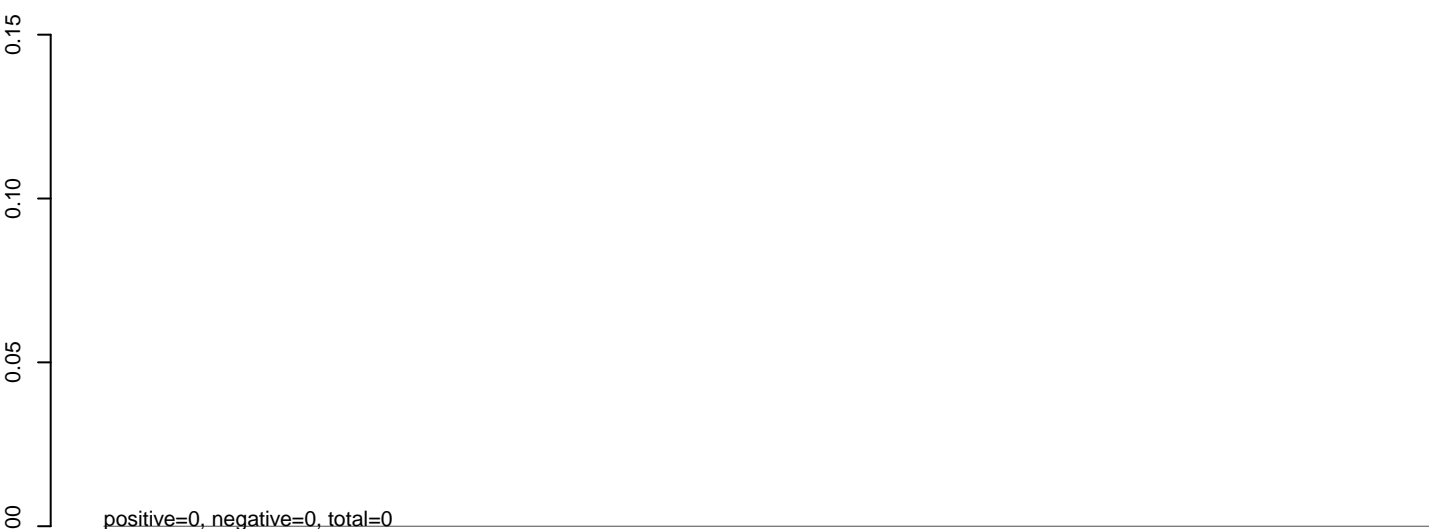
AeAlbo\_C636\_6dpi\_SINV3.rep



**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**

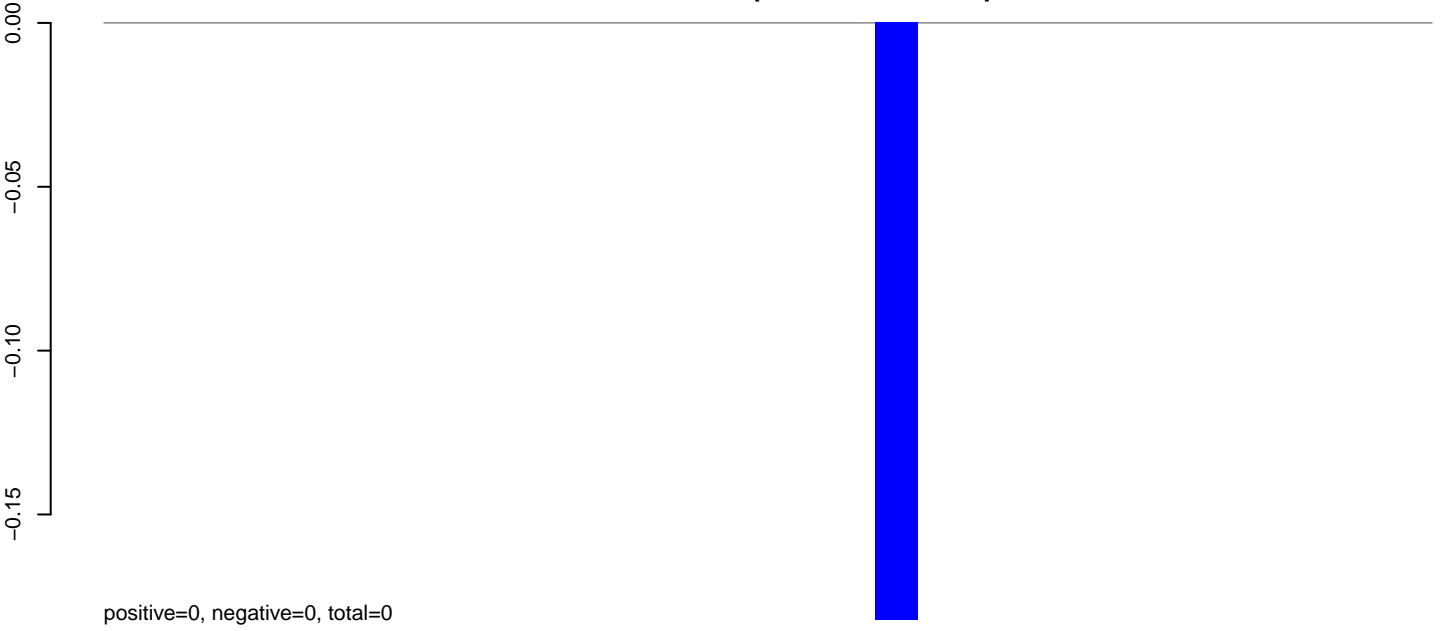


**AeAlbo\_C636\_6dpi\_SINV3.rep**

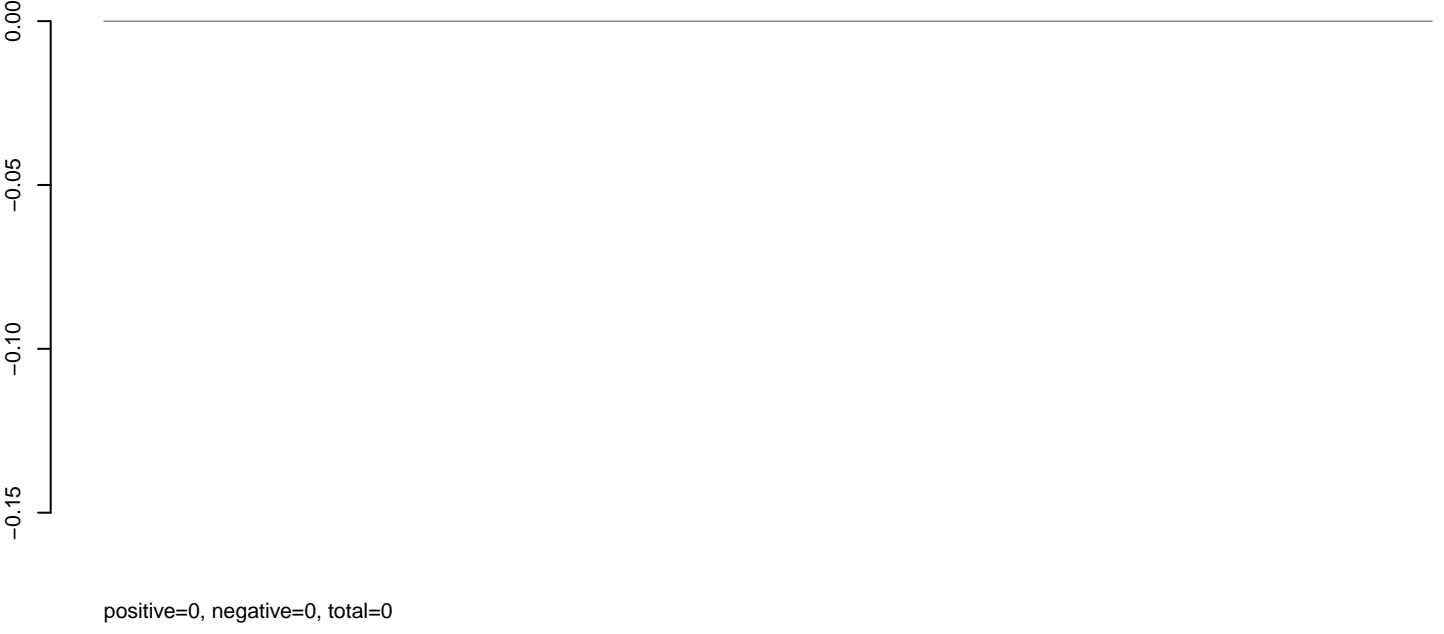




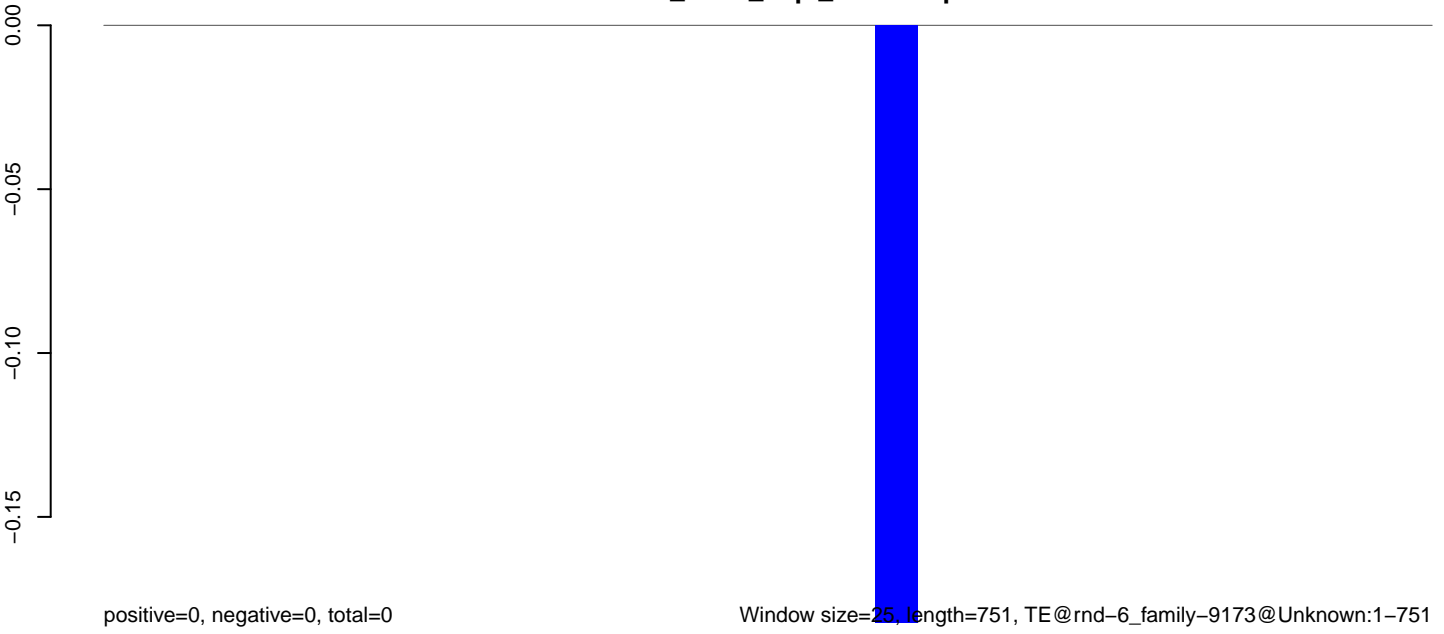
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



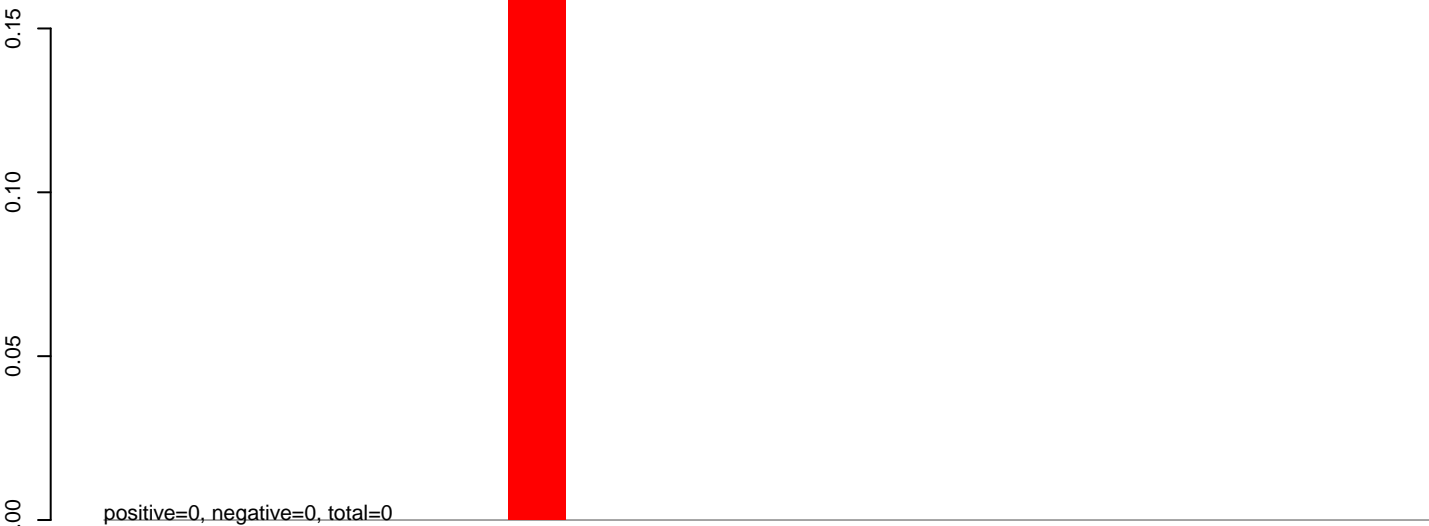
**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



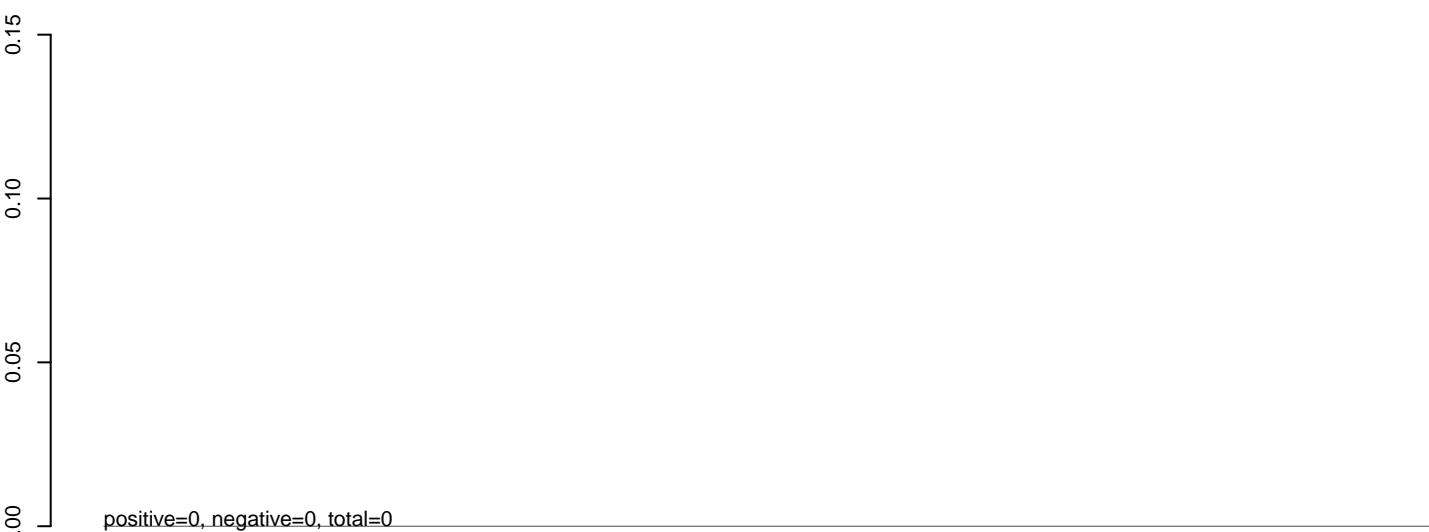
**AeAlbo\_C636\_6dpi\_SINV3.rep**



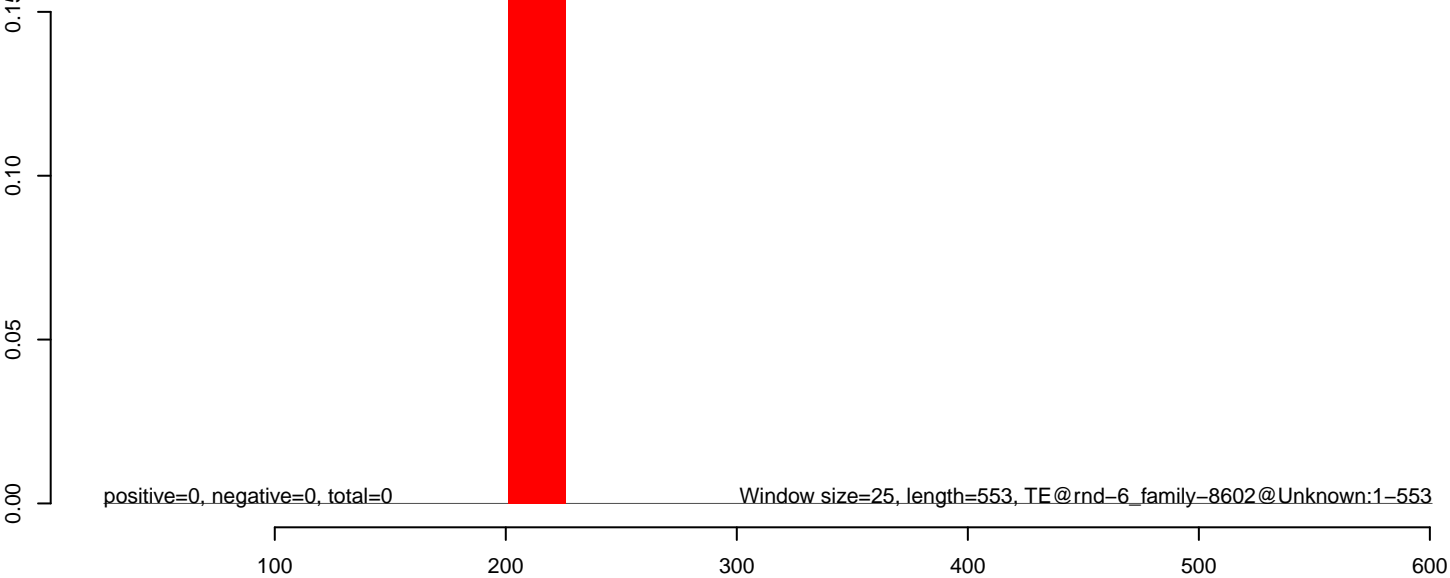
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



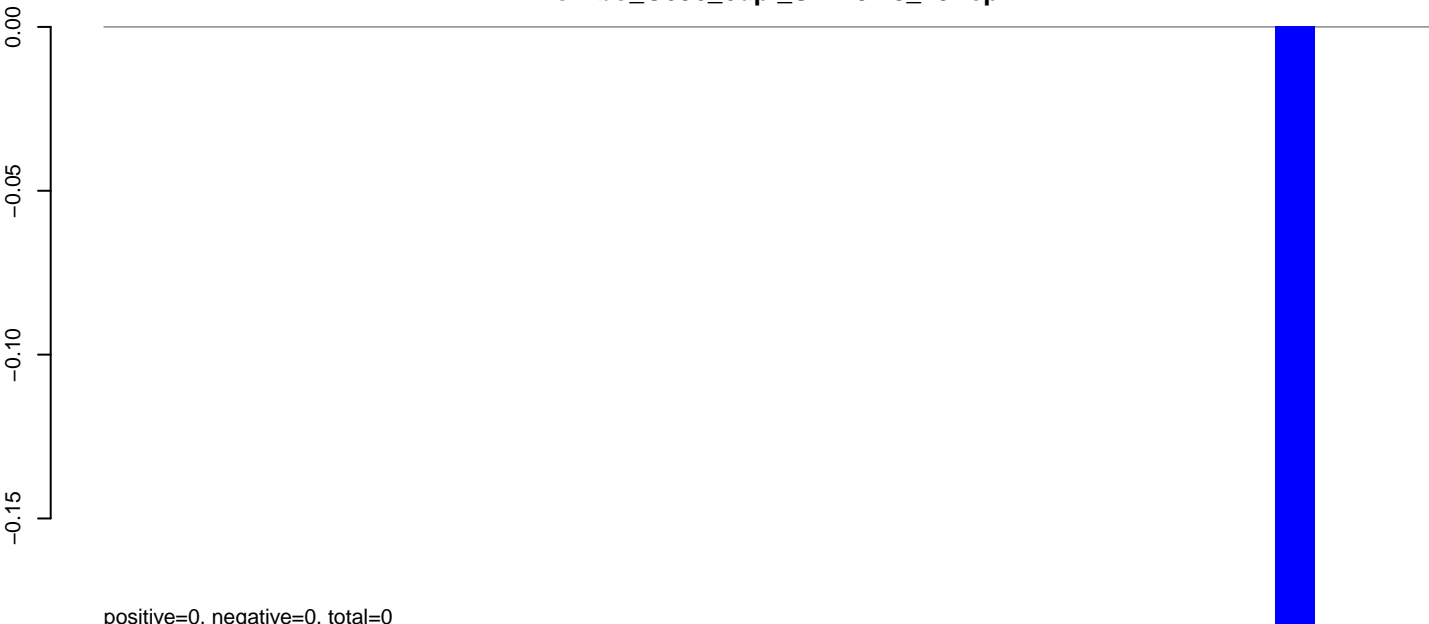
**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



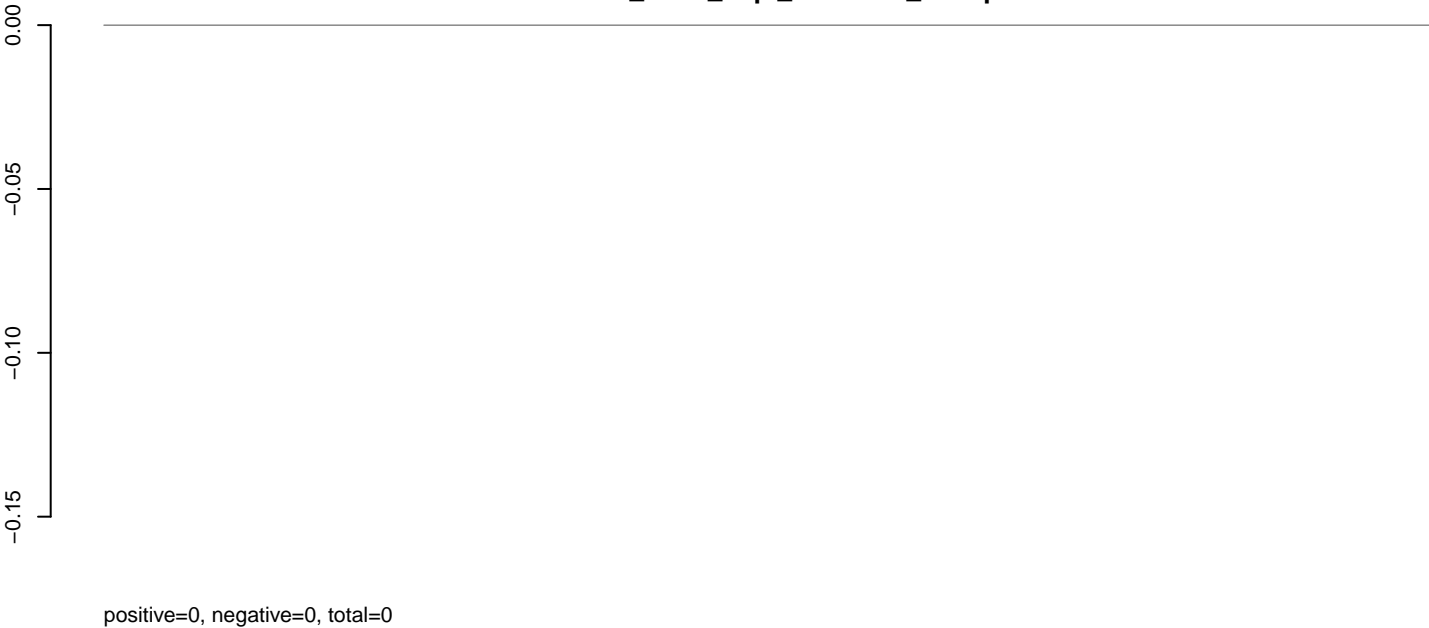
**AeAlbo\_C636\_6dpi\_SINV3.rep**



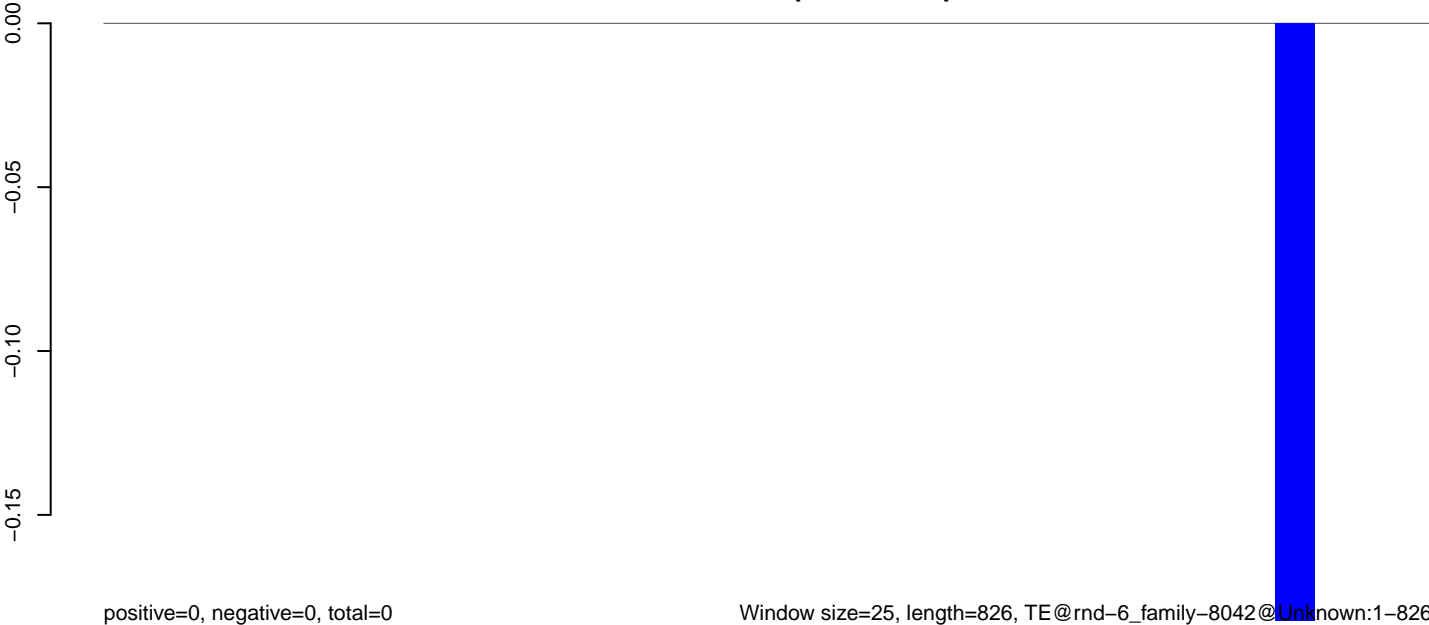
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



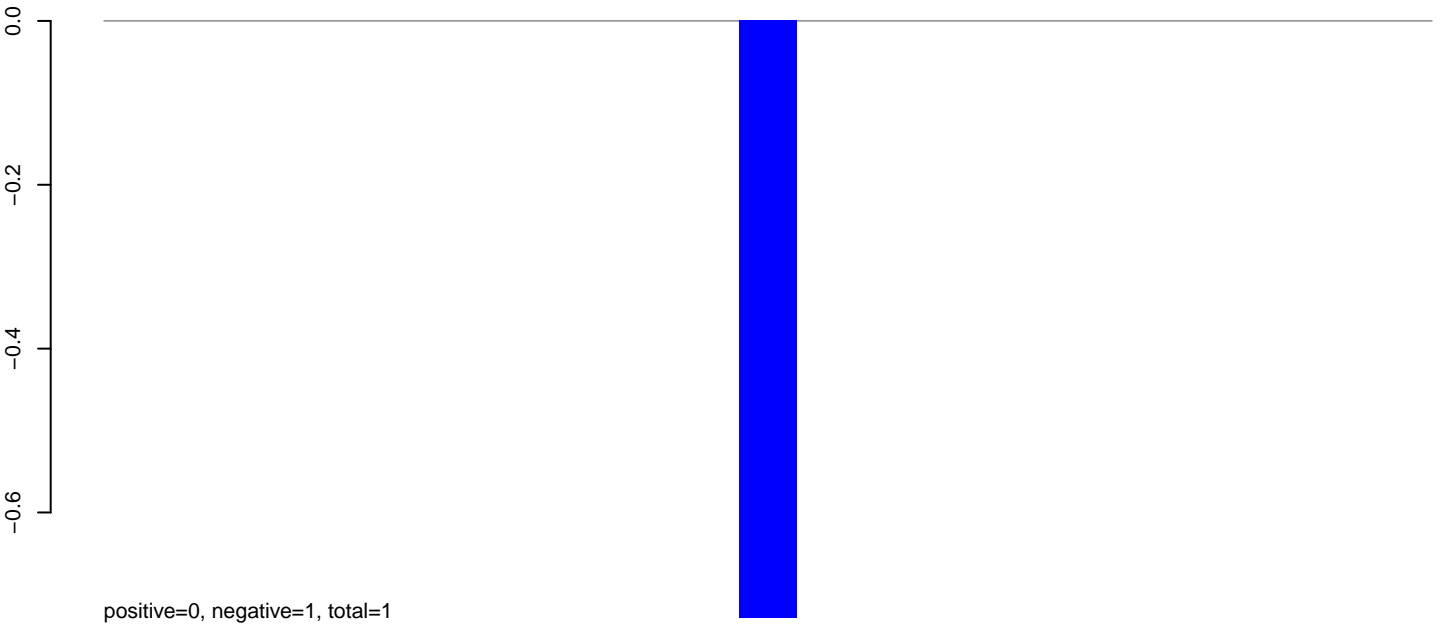
**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



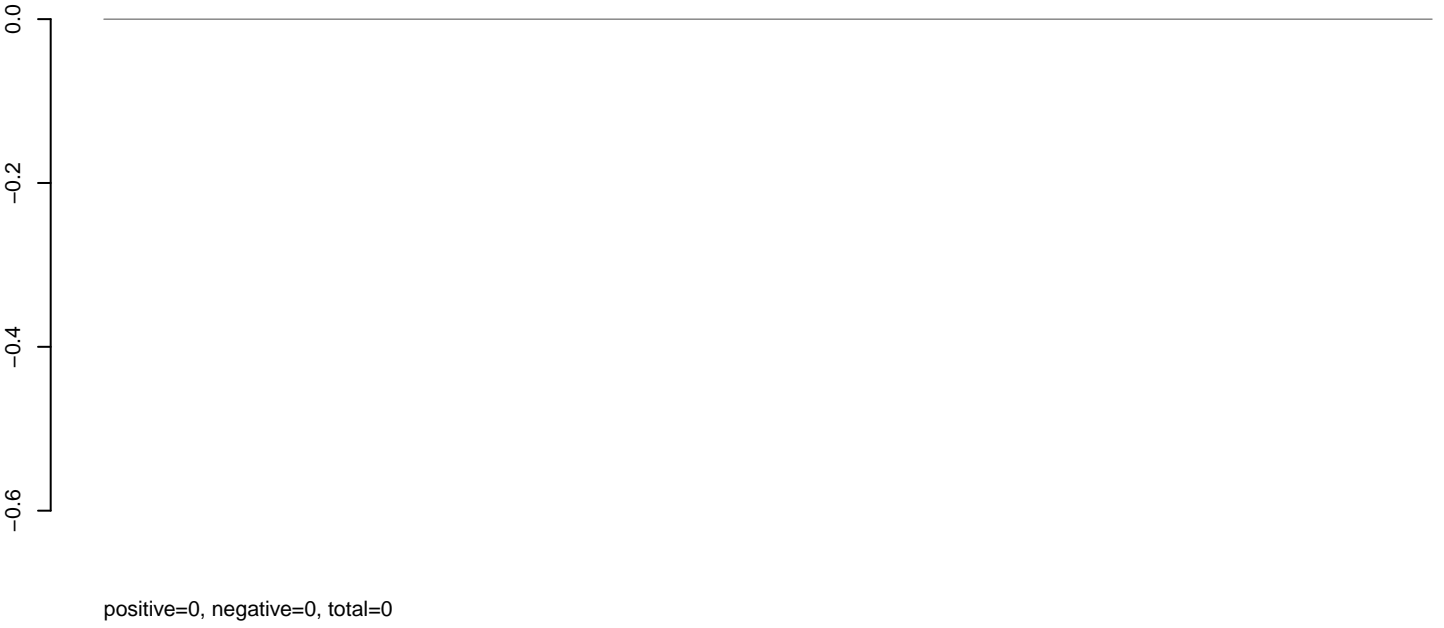
**AeAlbo\_C636\_6dpi\_SINV3.rep**



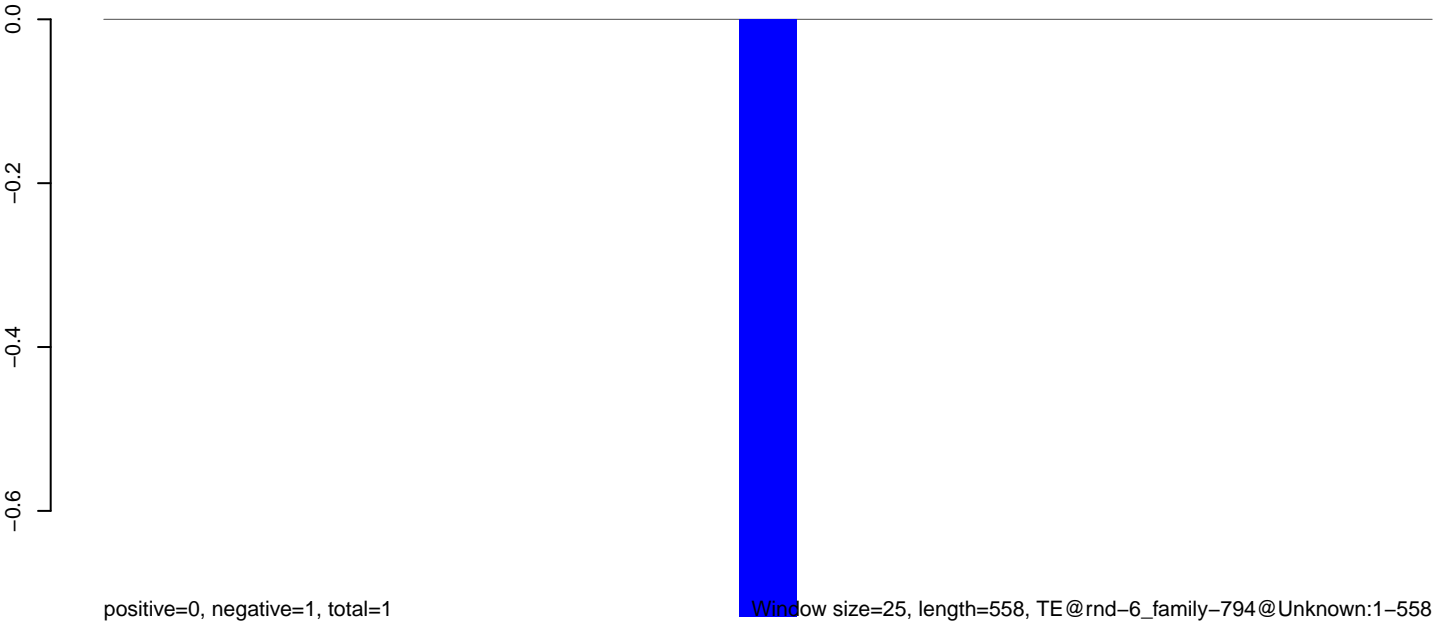
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



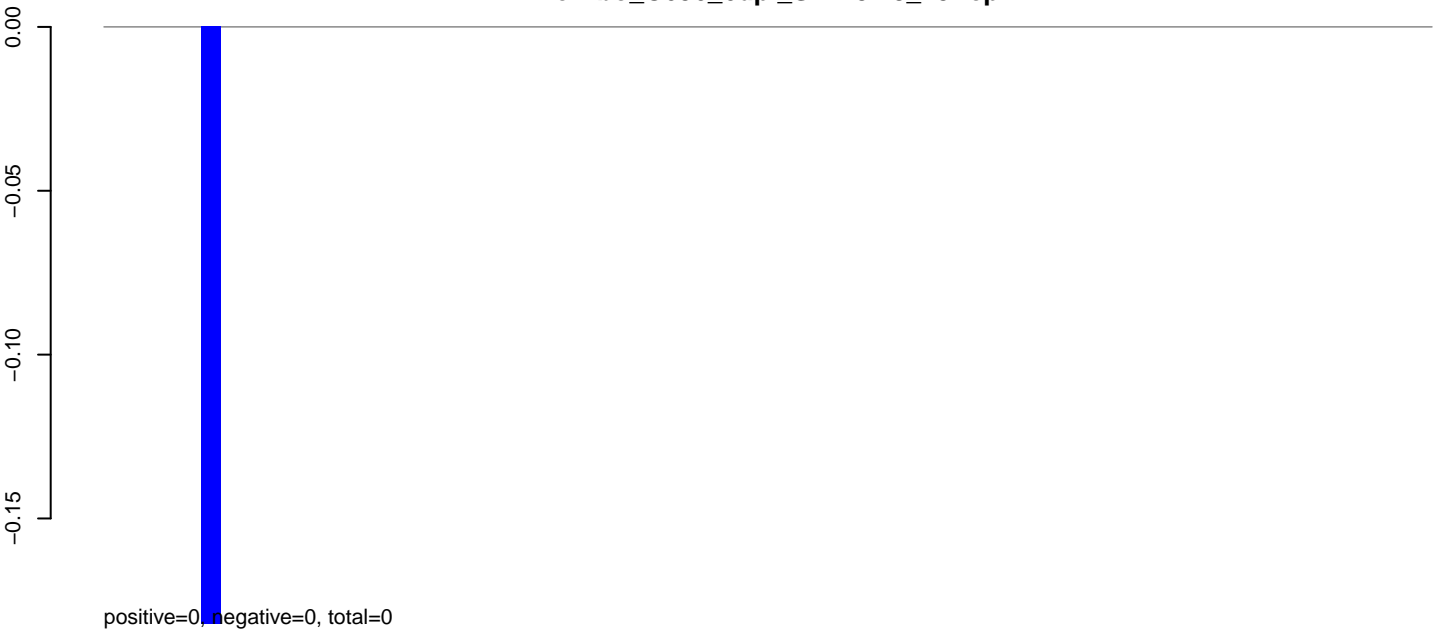
**AeAlbo\_C636\_6dpi\_SINV3.rep**



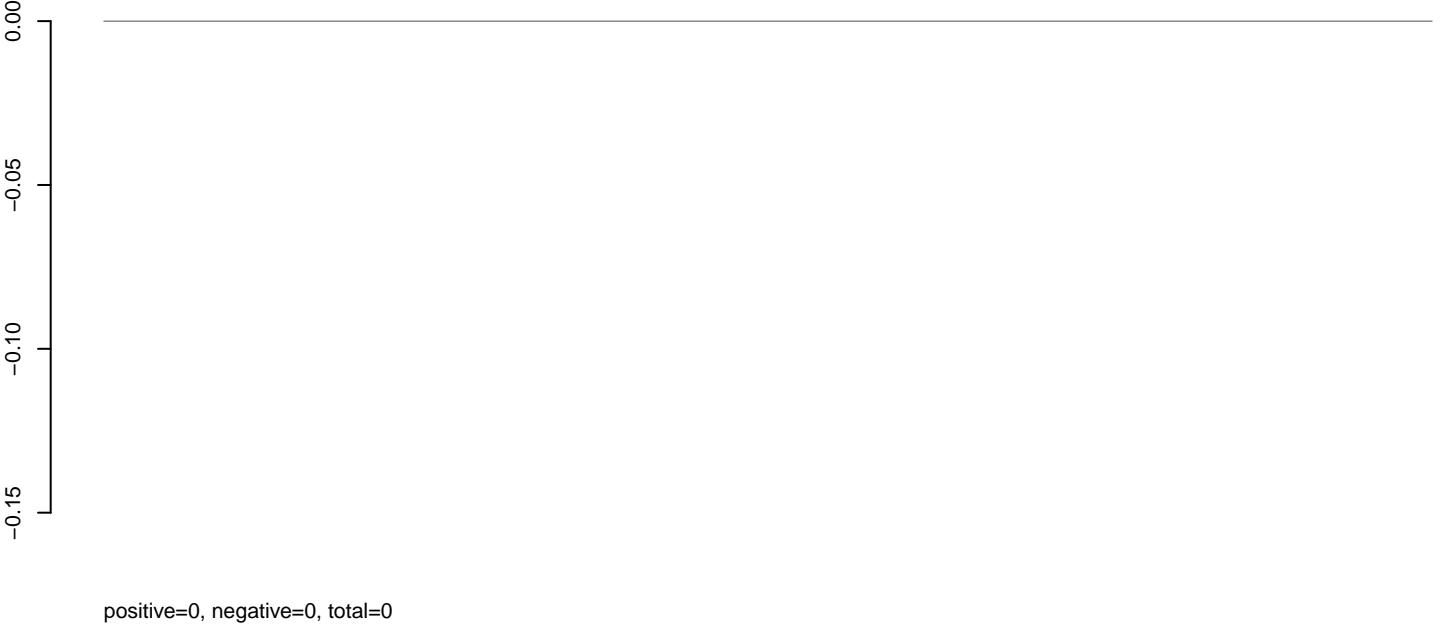
Window size=25, length=558, TE@rnd-6\_family-794@Unknown:1-558

100 200 300 400 500 600

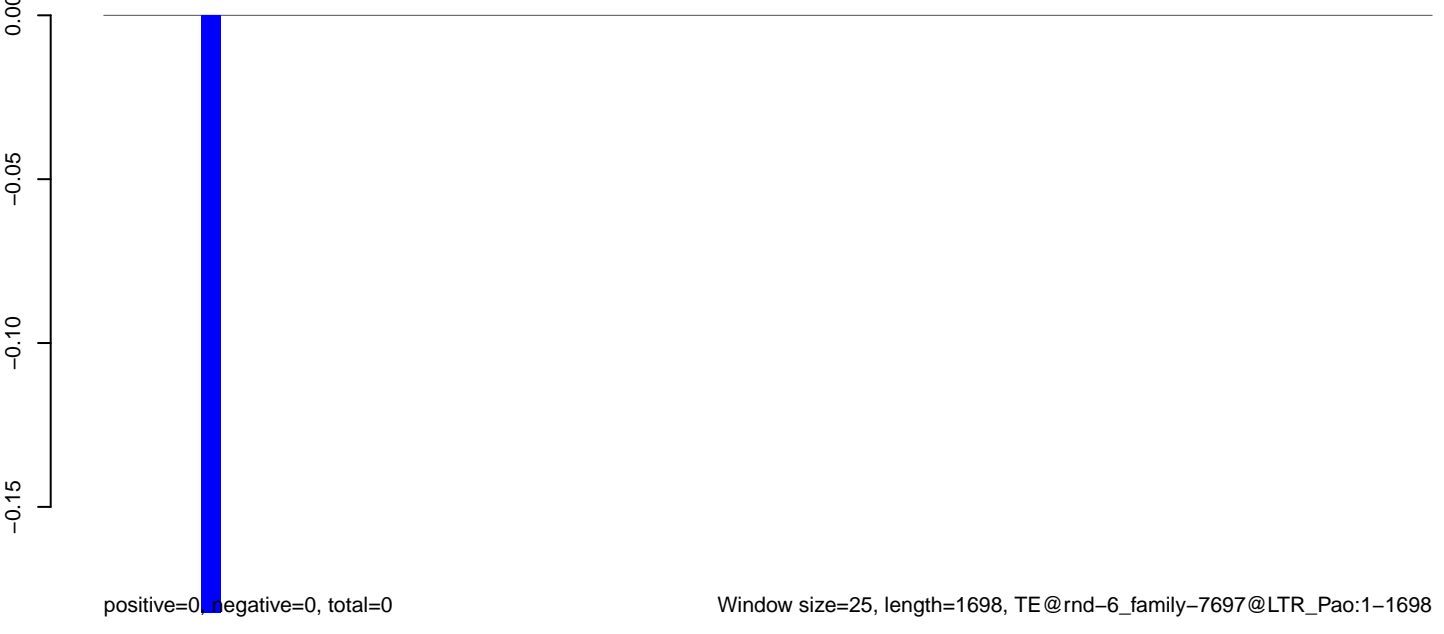
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



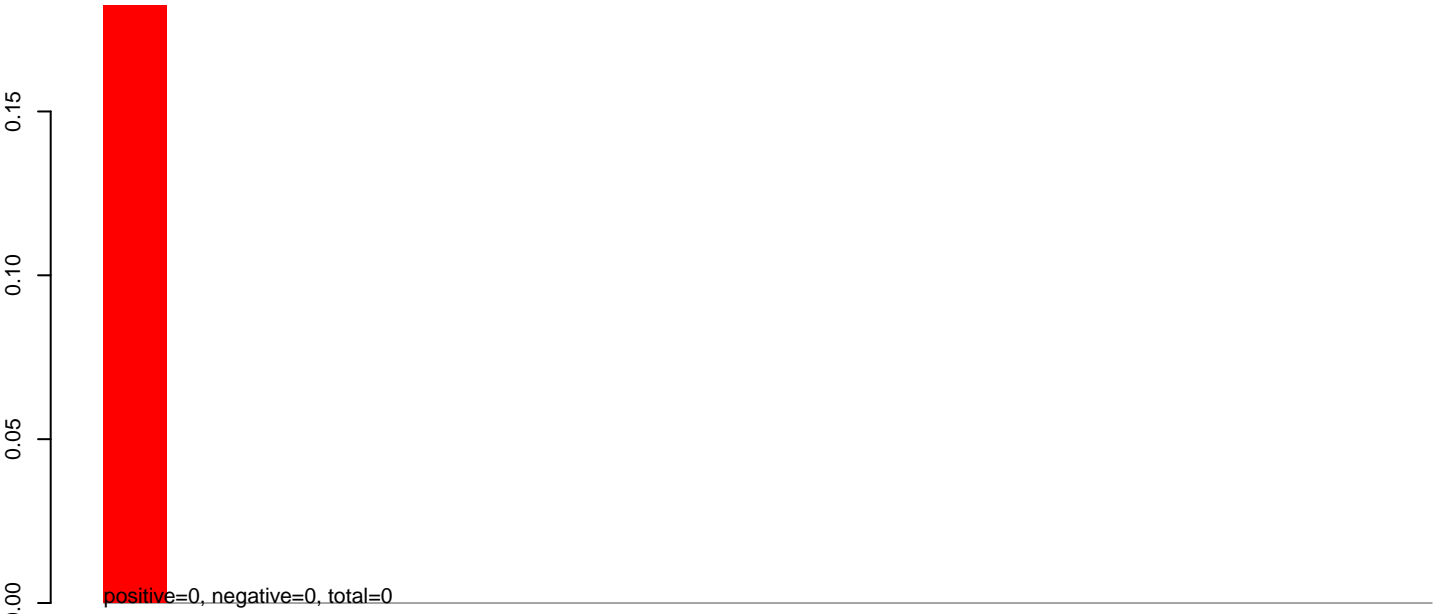
**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



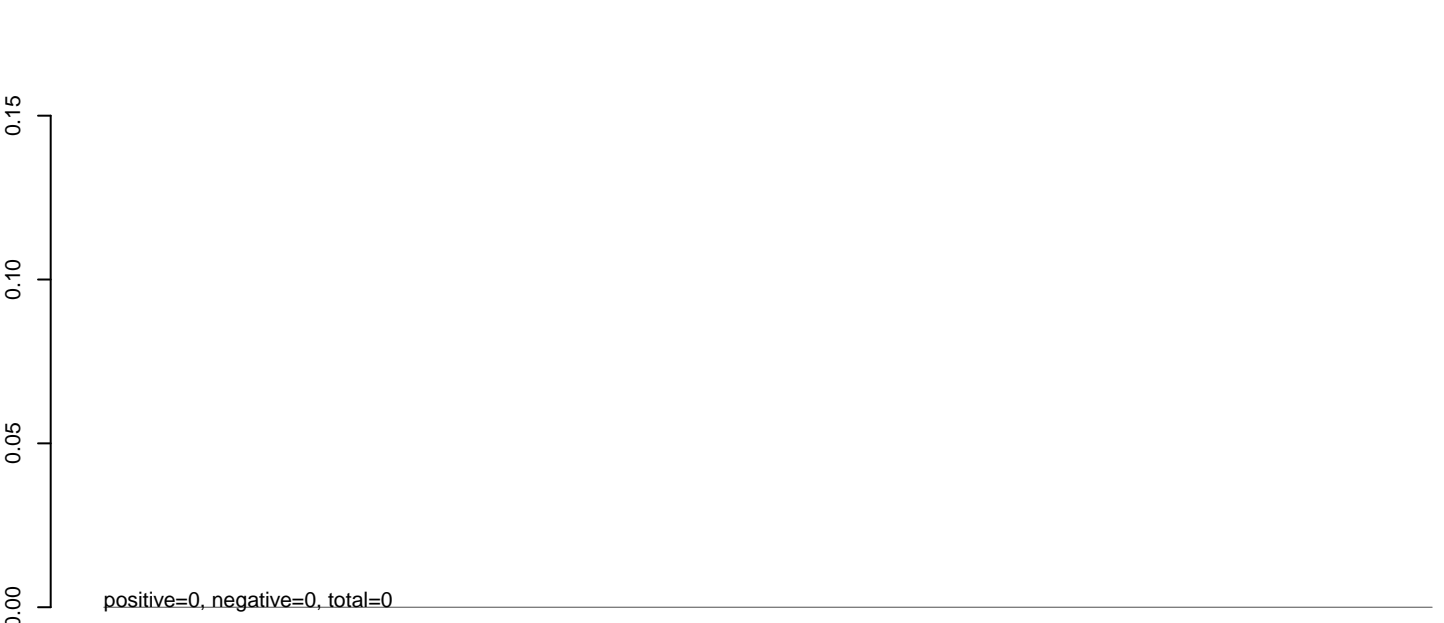
**AeAlbo\_C636\_6dpi\_SINV3.rep**



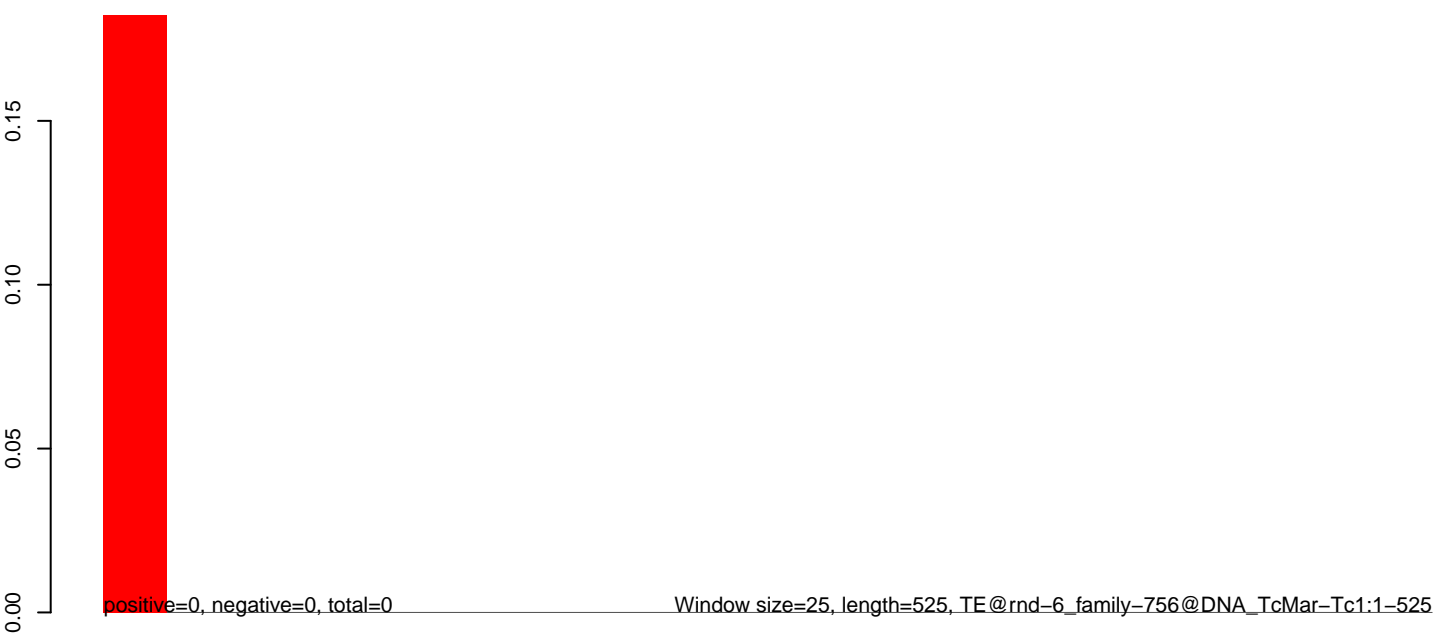
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**

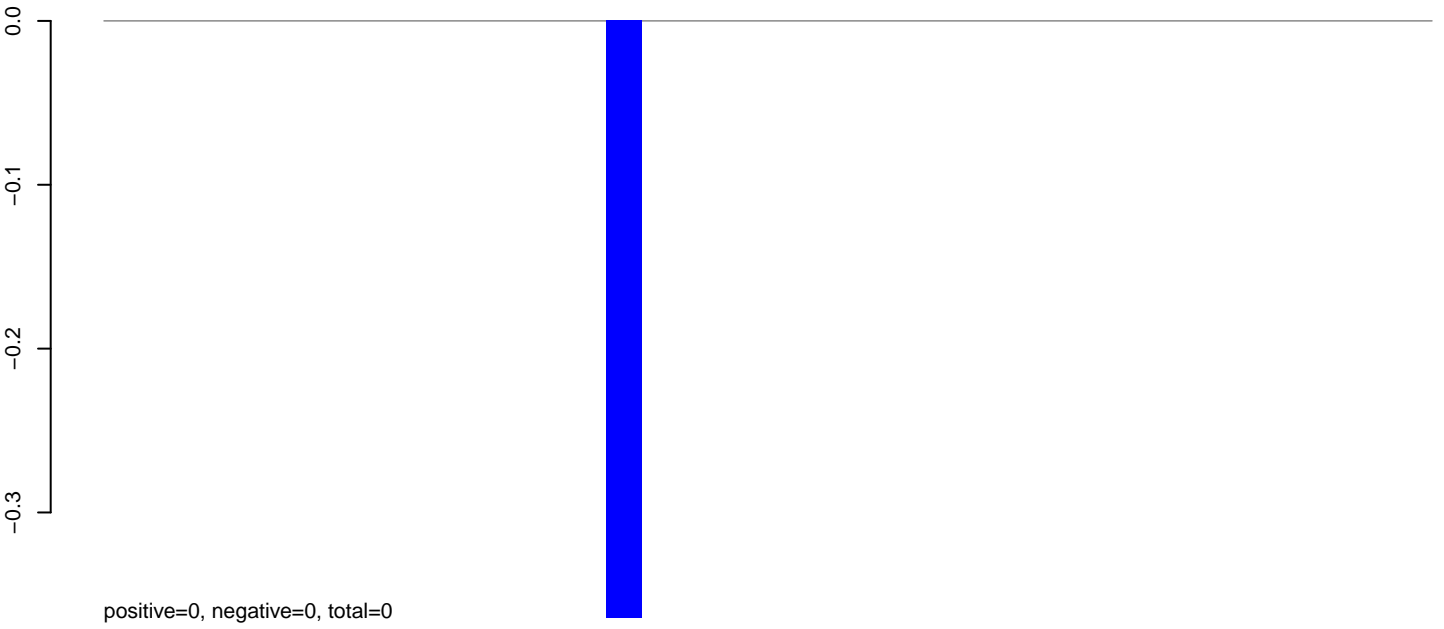


**AeAlbo\_C636\_6dpi\_SINV3.rep**

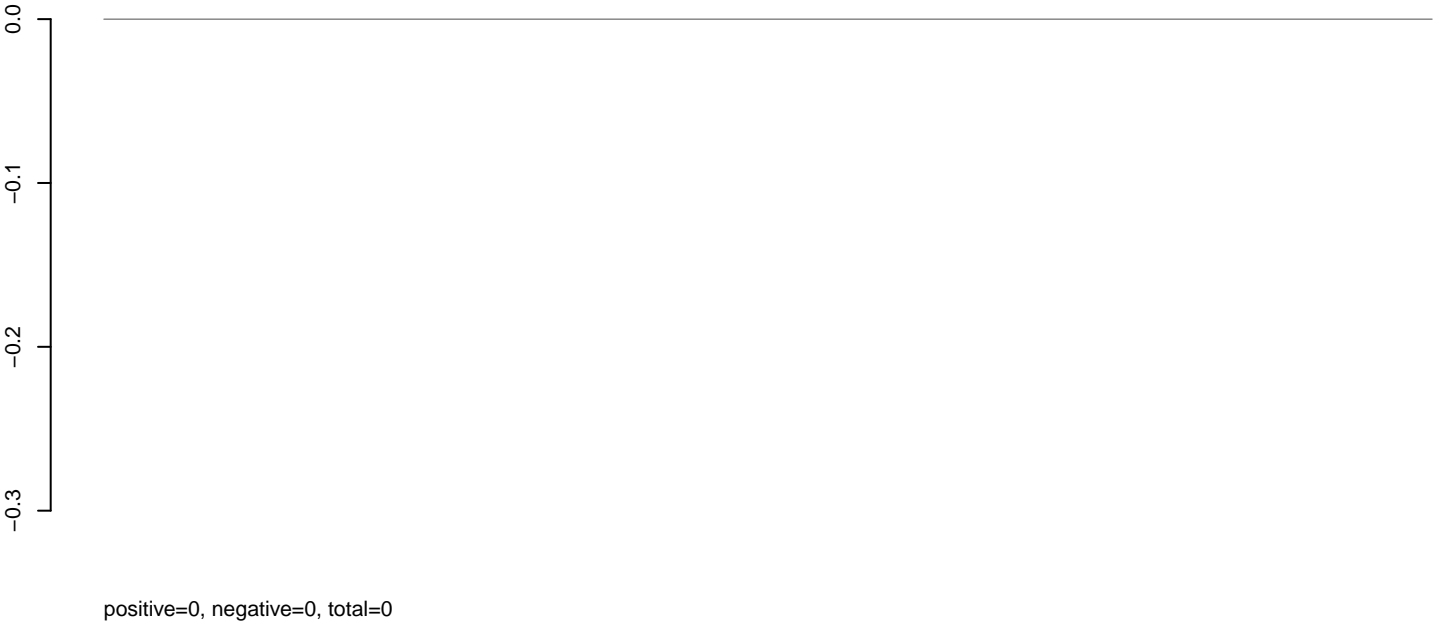


100 200 300 400 500

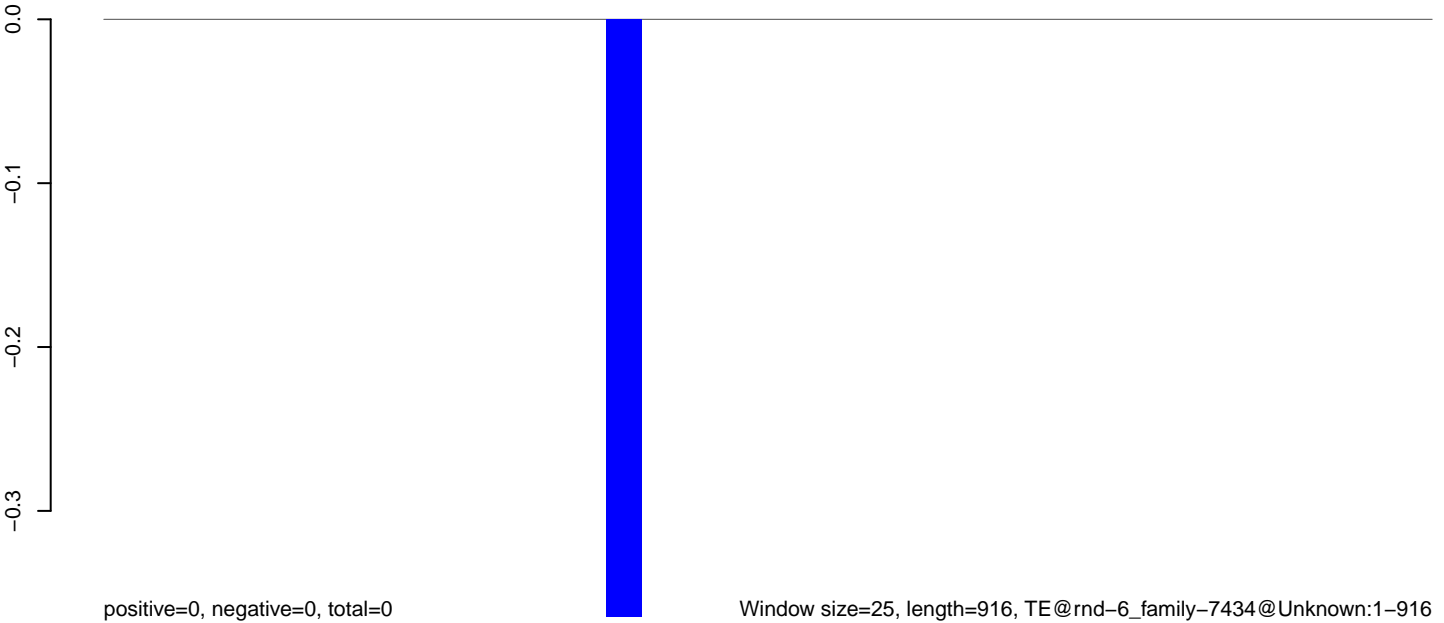
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



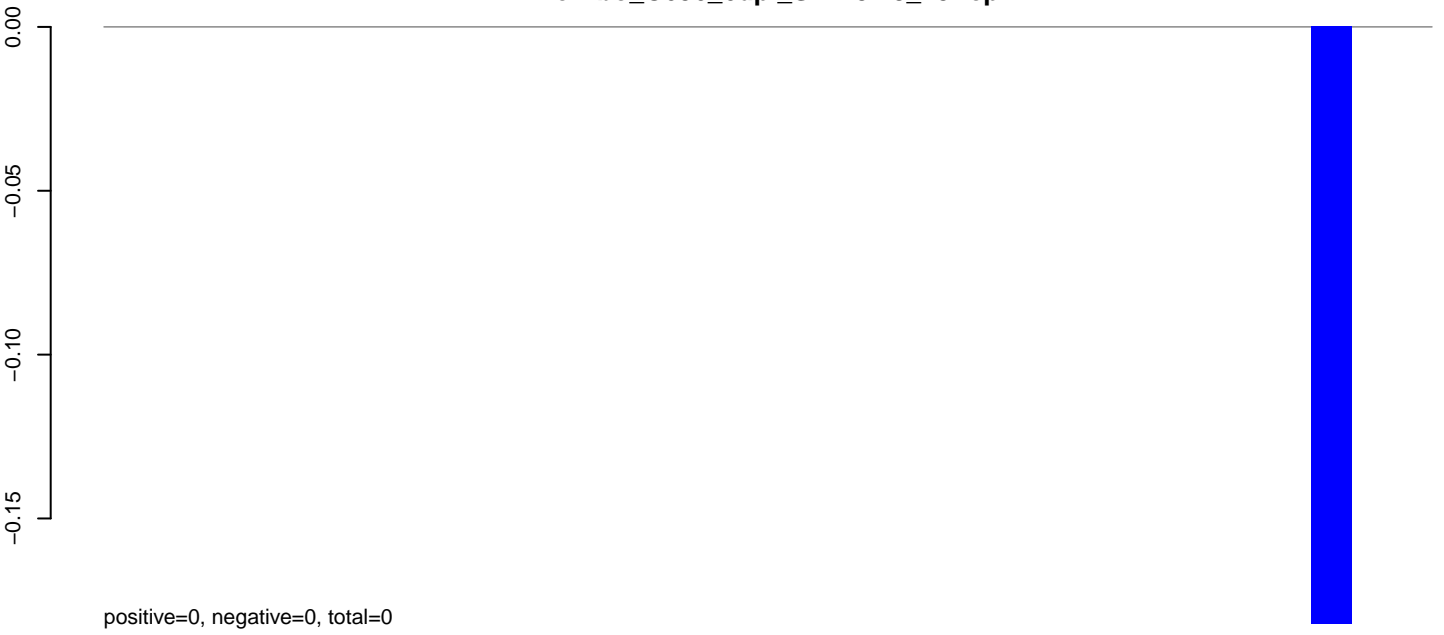
**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



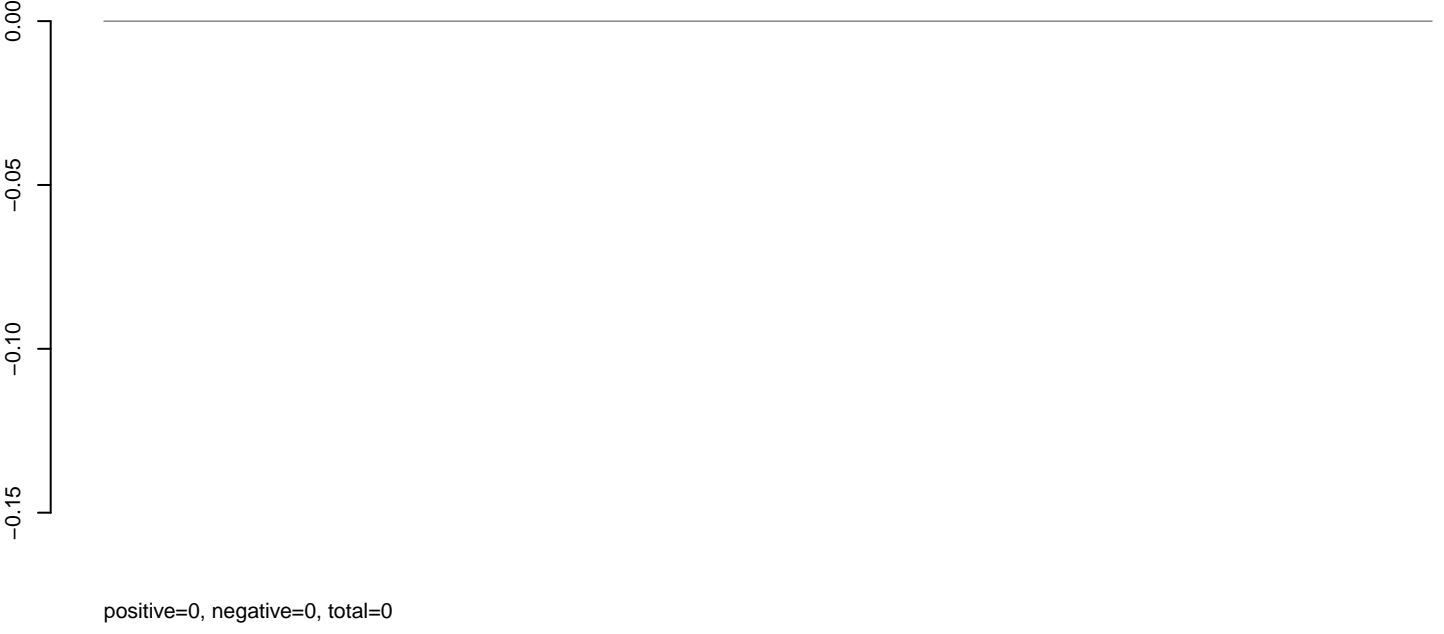
**AeAlbo\_C636\_6dpi\_SINV3.rep**



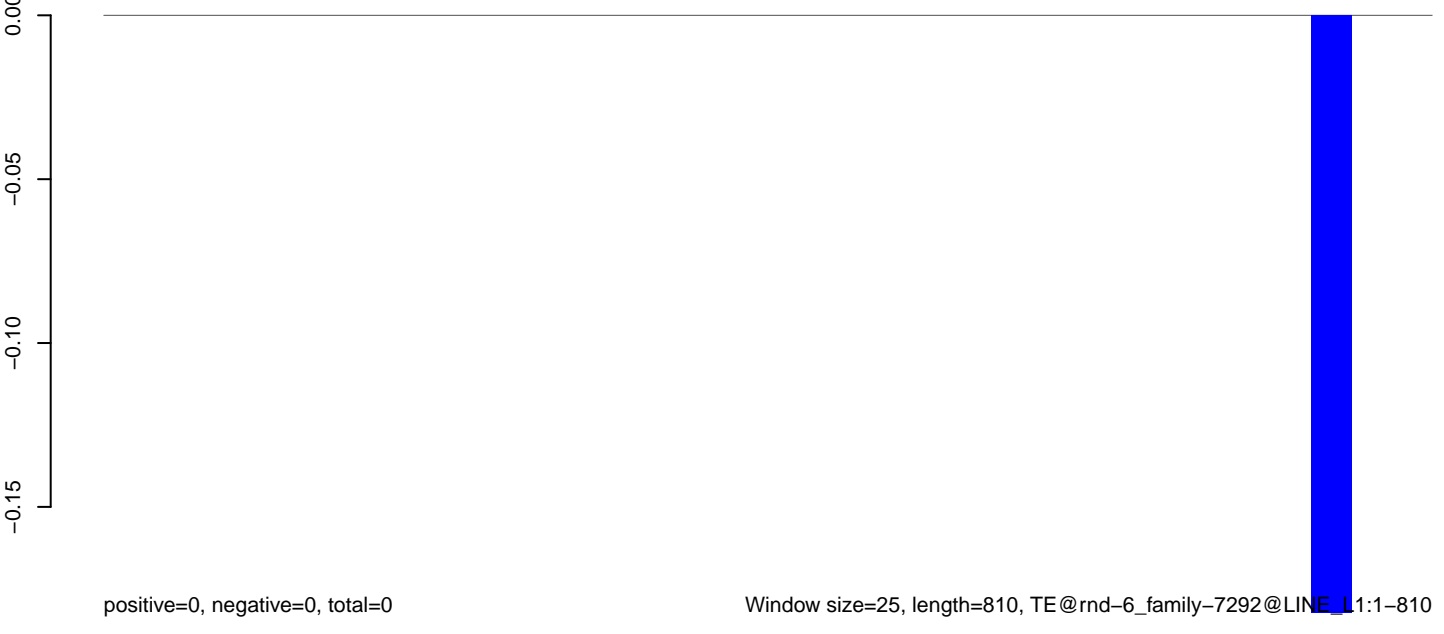
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**

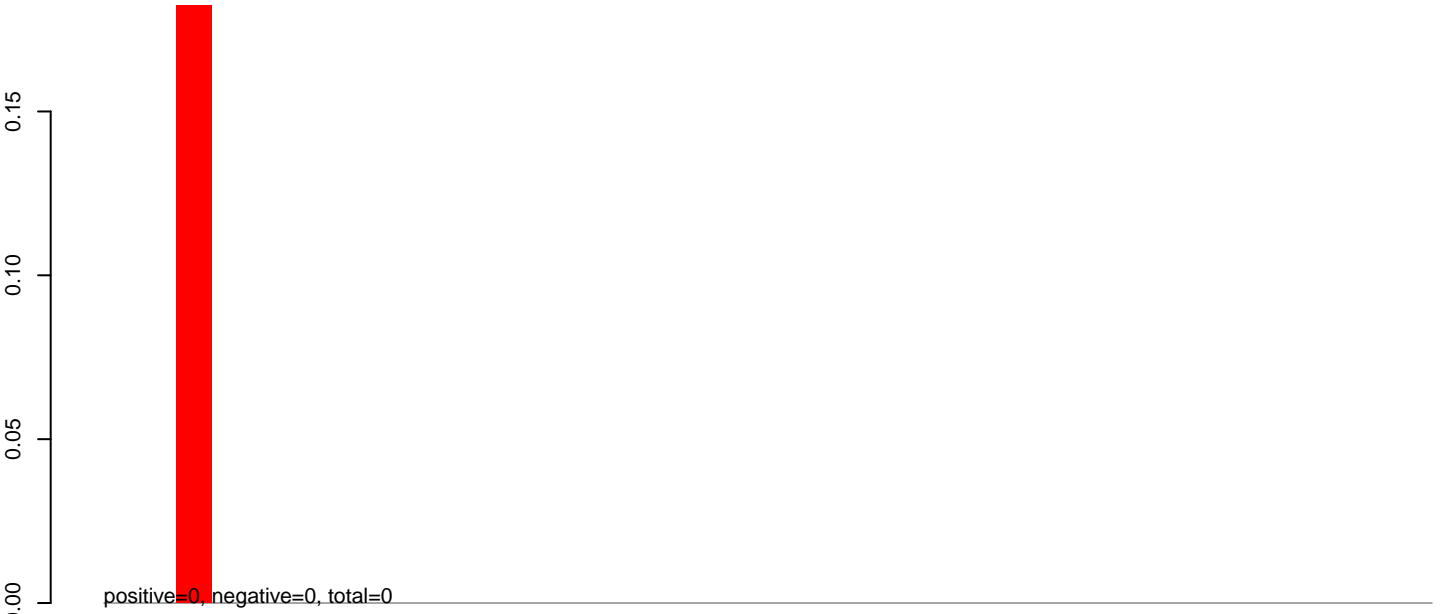


**AeAlbo\_C636\_6dpi\_SINV3.rep**

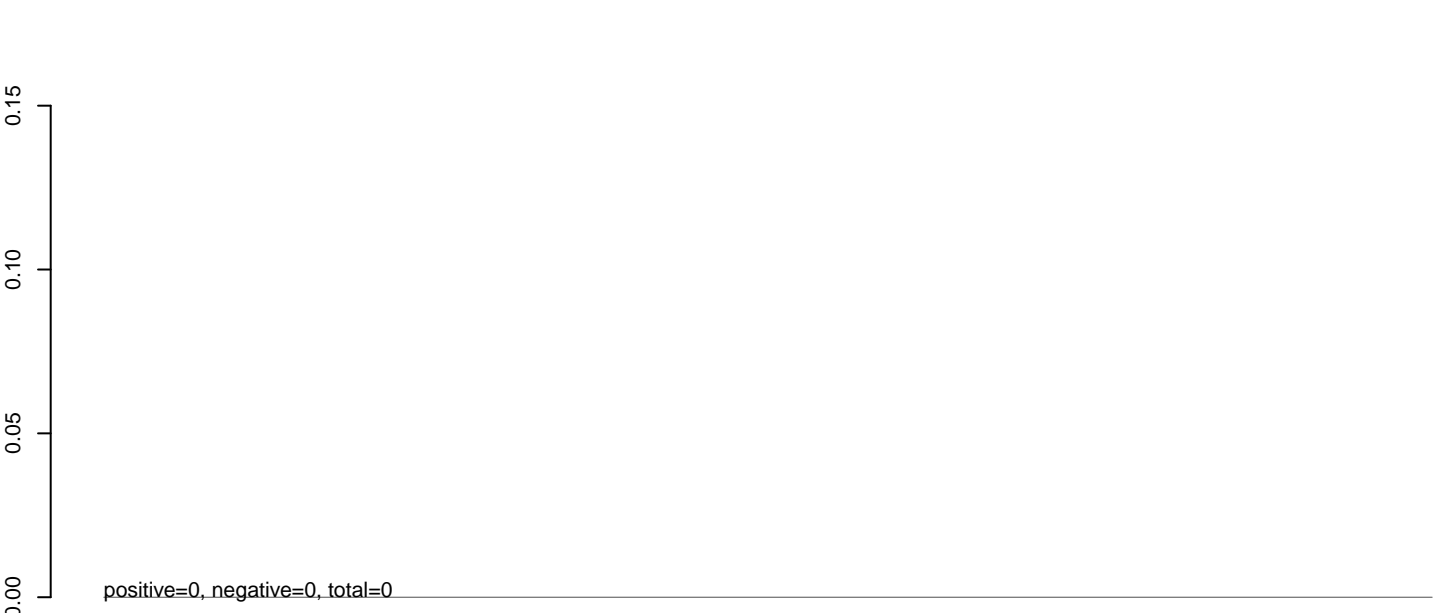




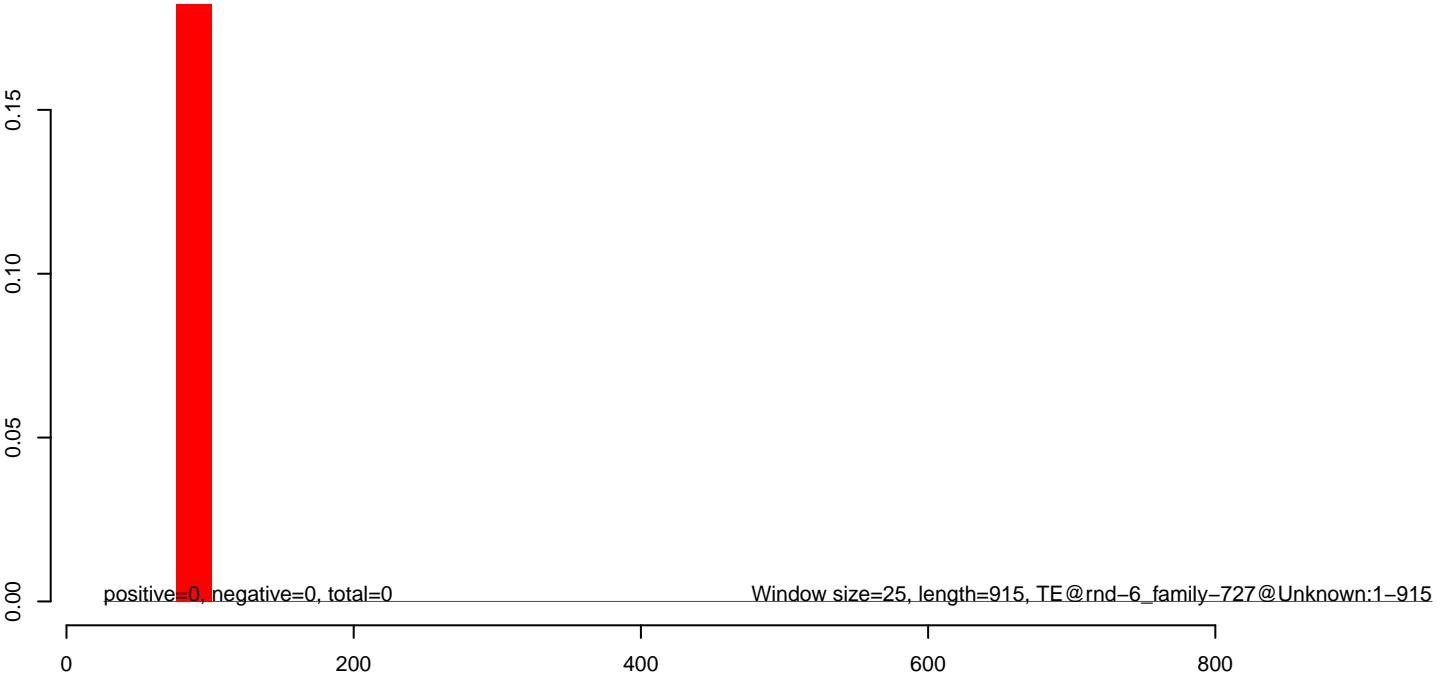
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



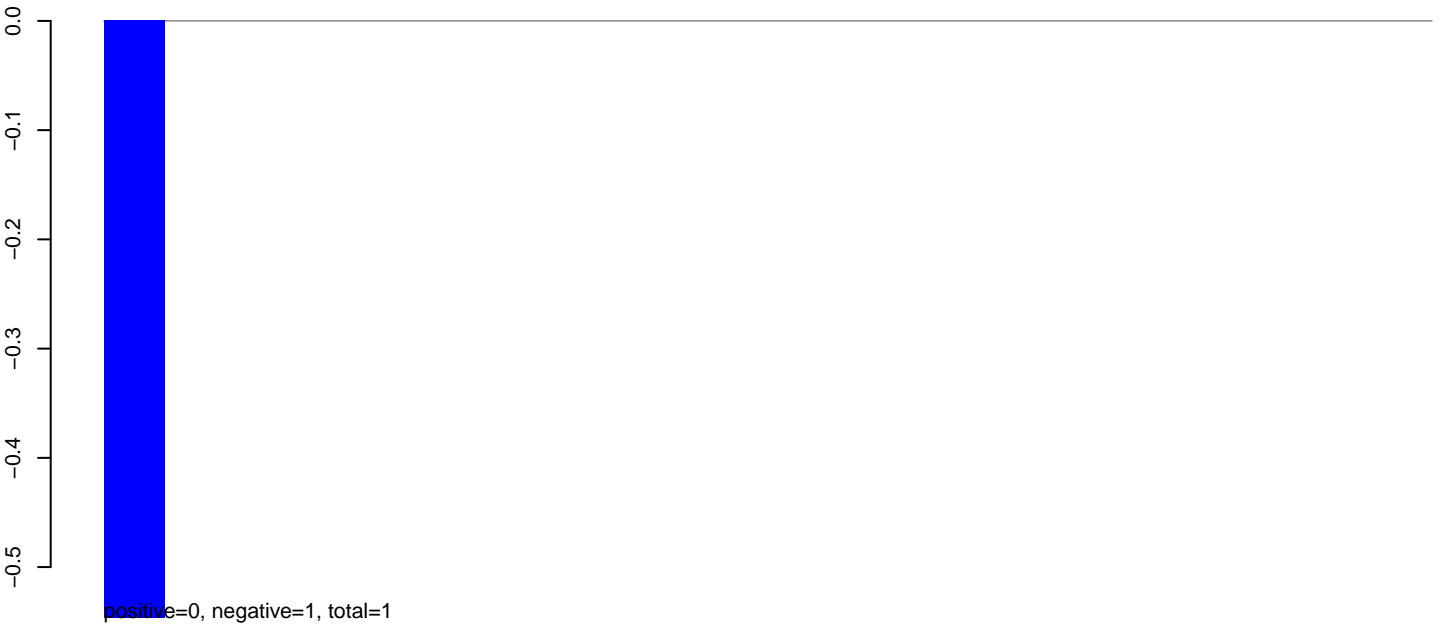
AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



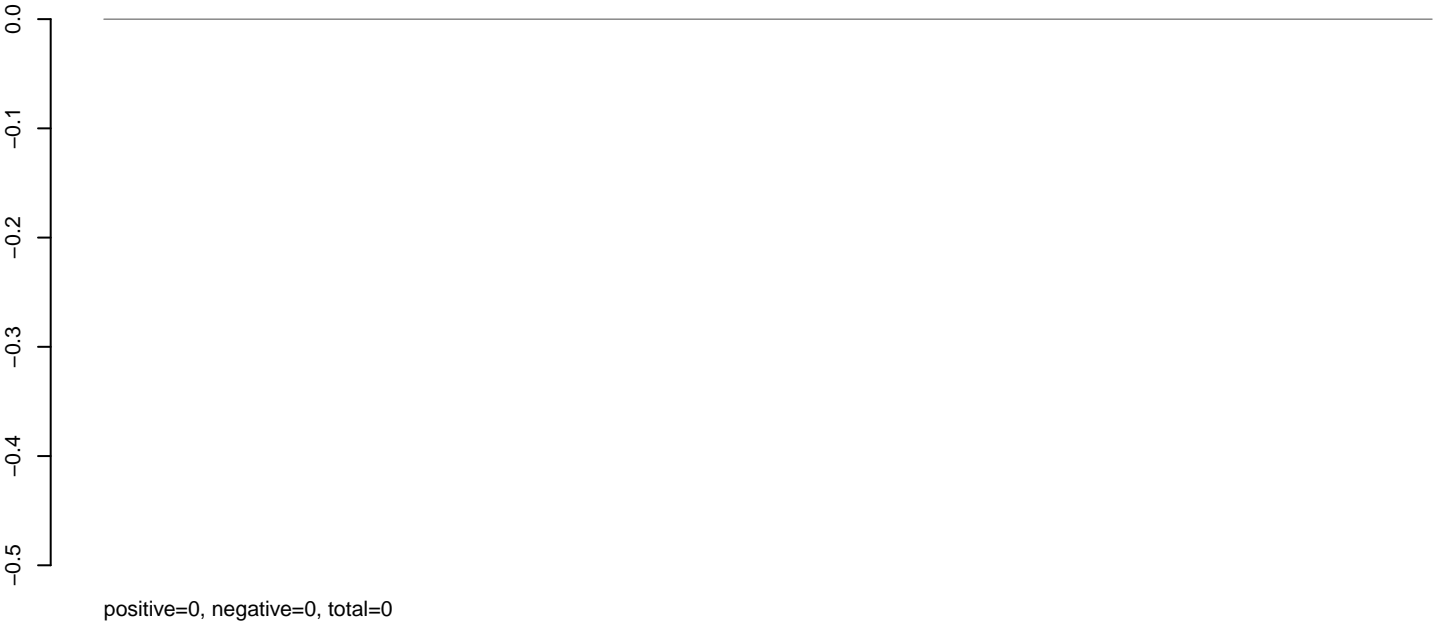
AeAlbo\_C636\_6dpi\_SINV3.rep



**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



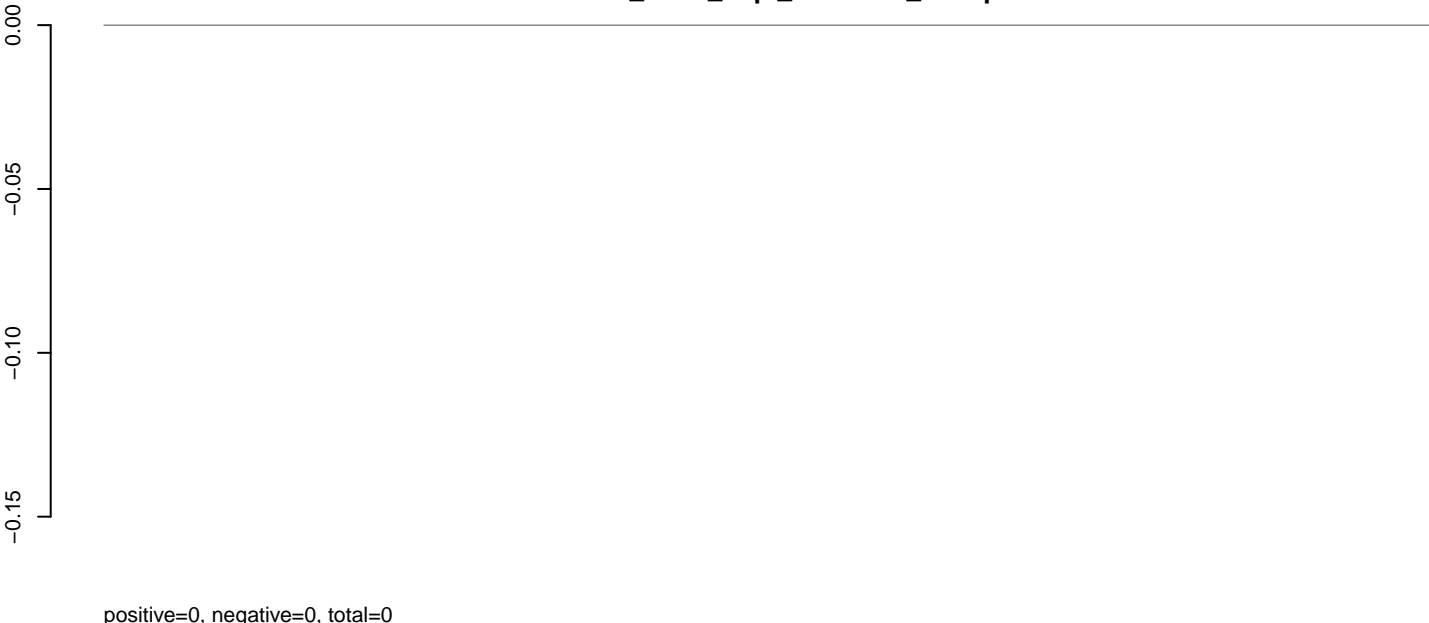
**AeAlbo\_C636\_6dpi\_SINV3.rep**



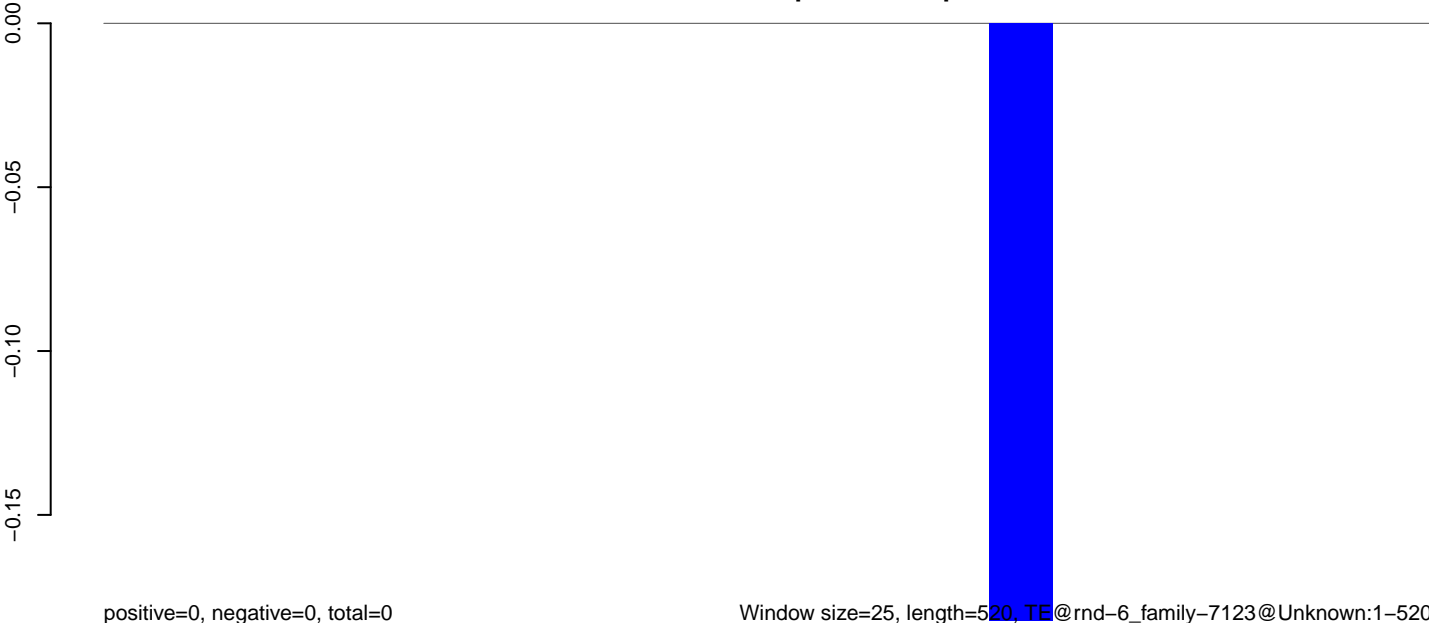
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



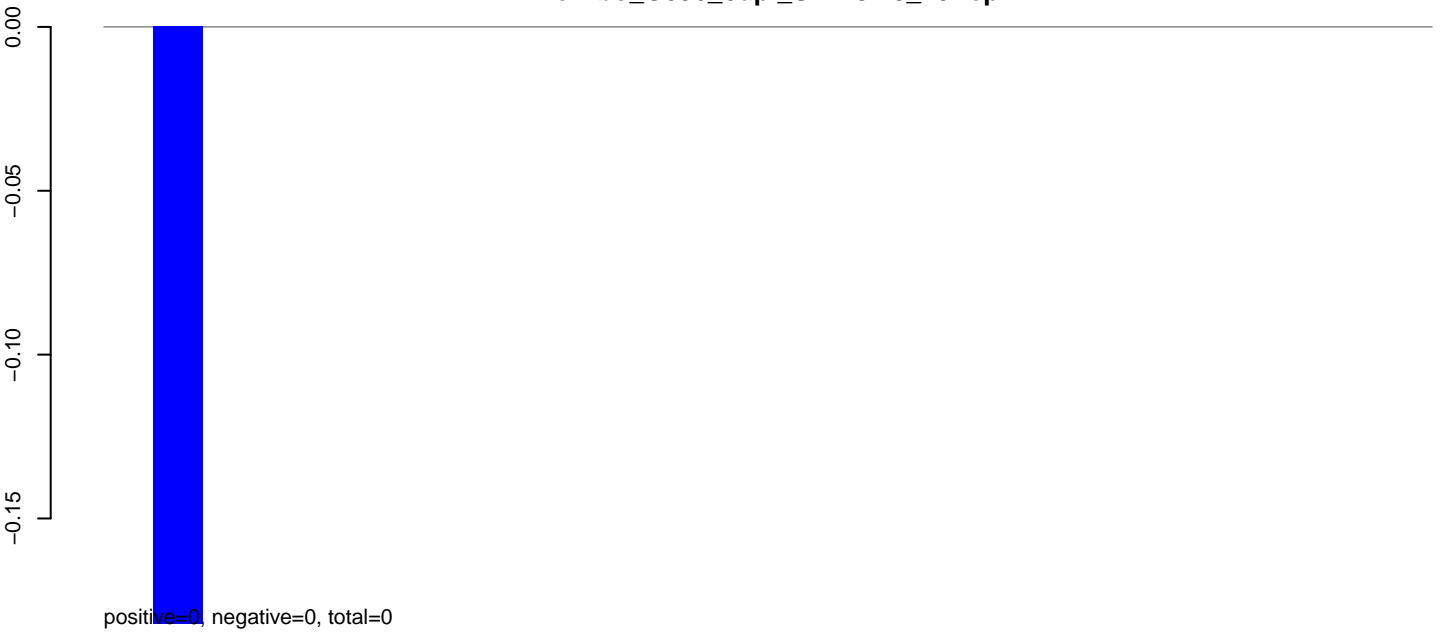
**AeAlbo\_C636\_6dpi\_SINV3.rep**



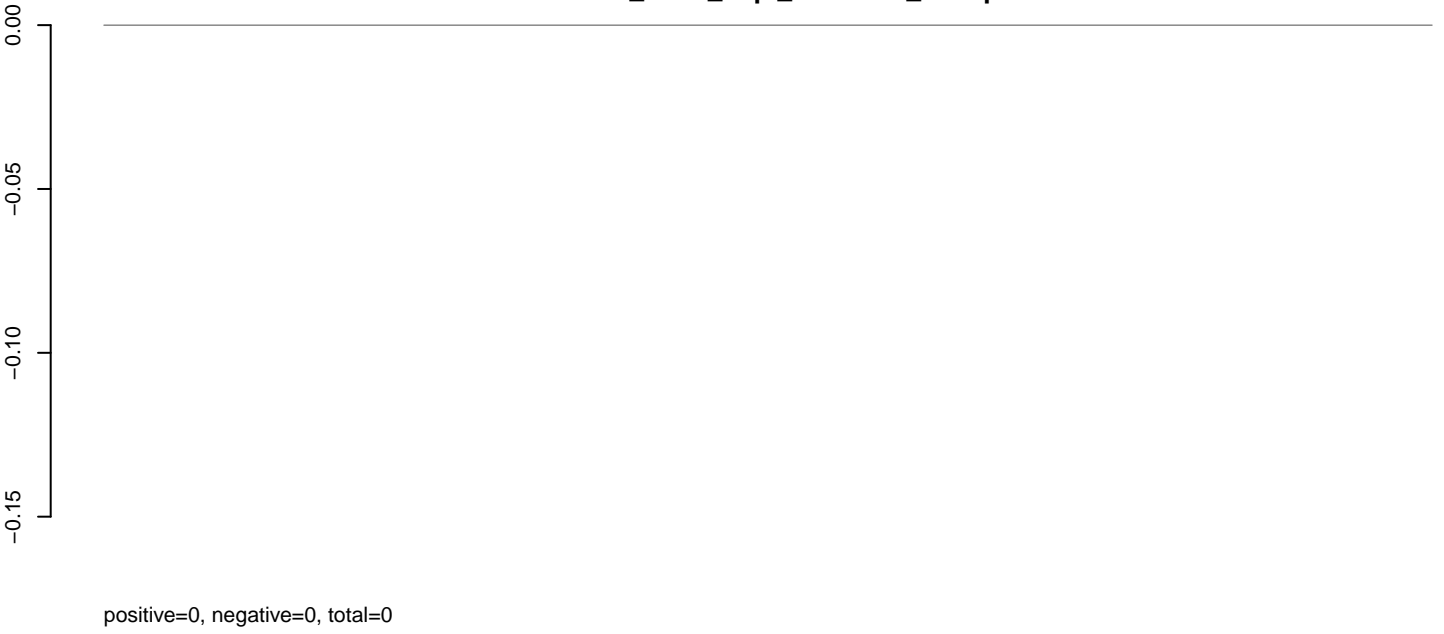
Window size=25, length=520, TE@rnd-6\_family-7123@Unknown:1-520

100 200 300 400 500

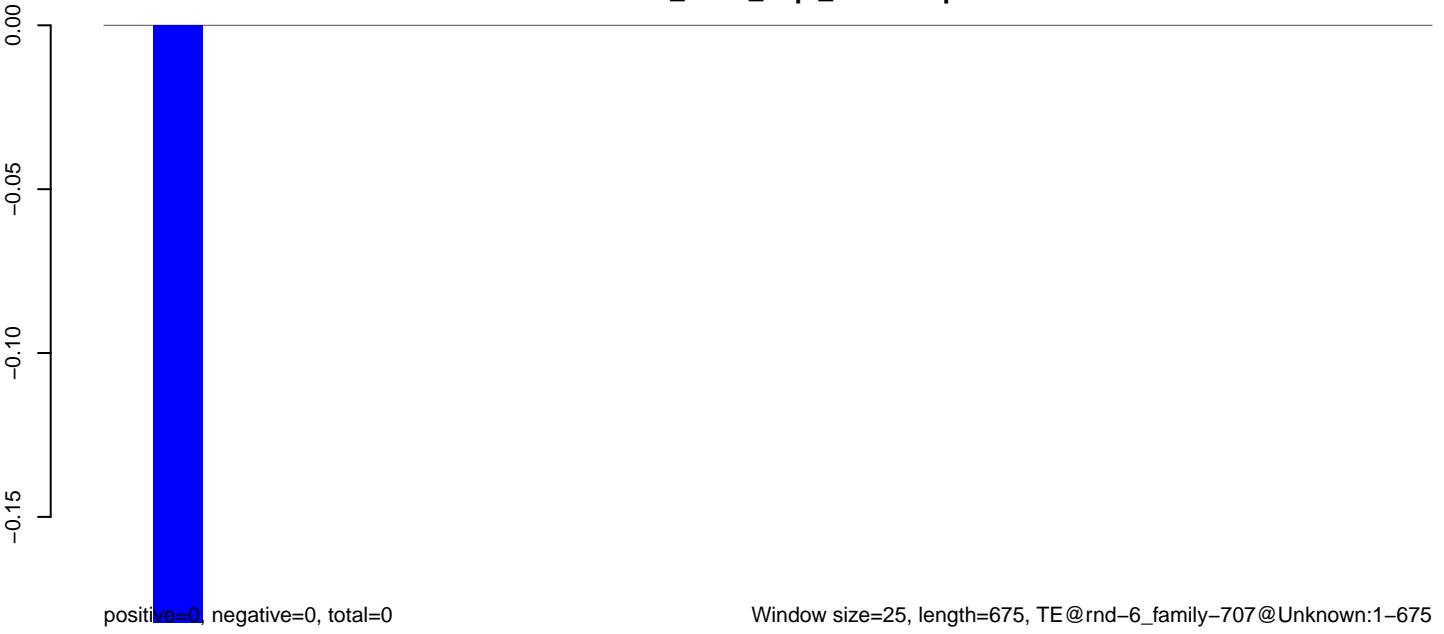
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



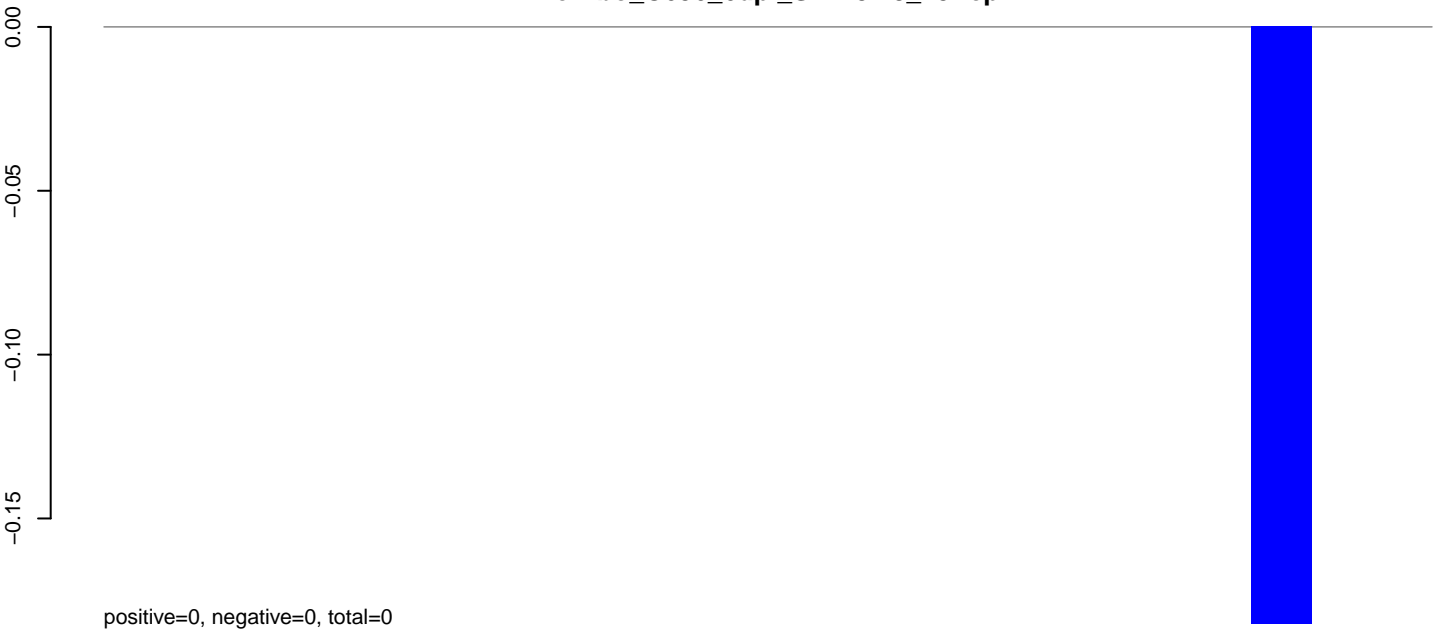
AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



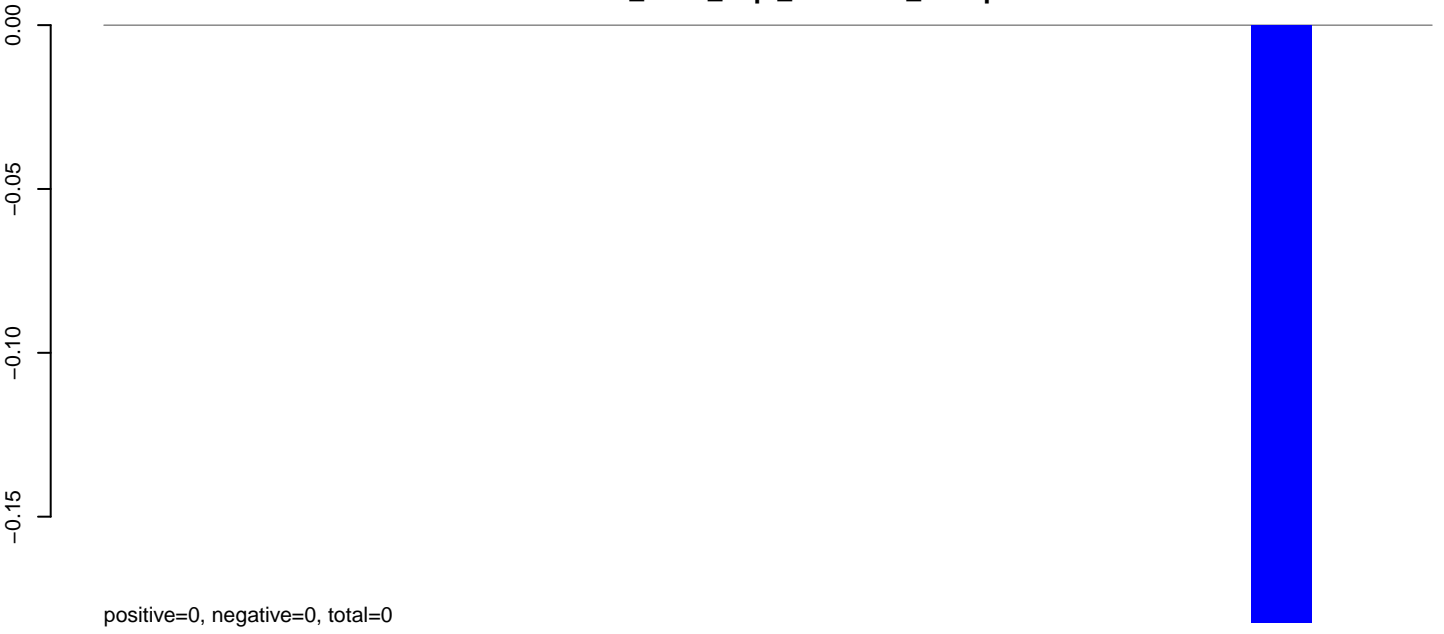
AeAlbo\_C636\_6dpi\_SINV3.rep



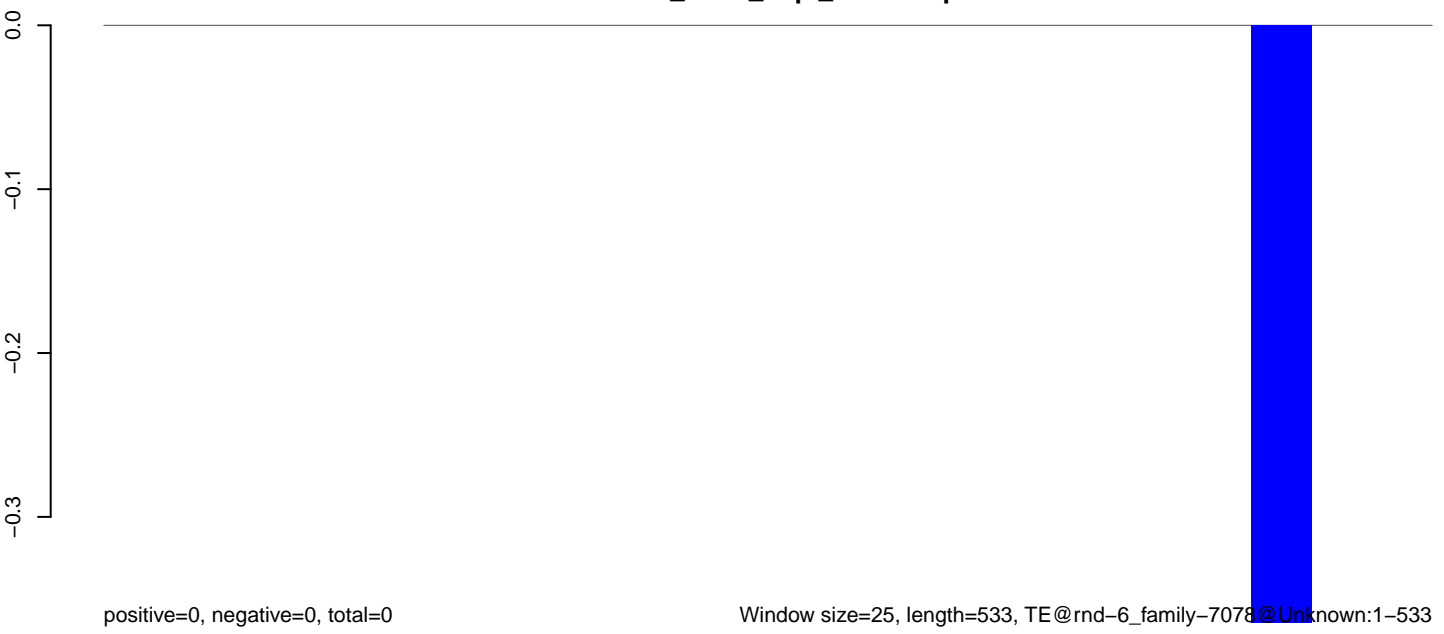
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



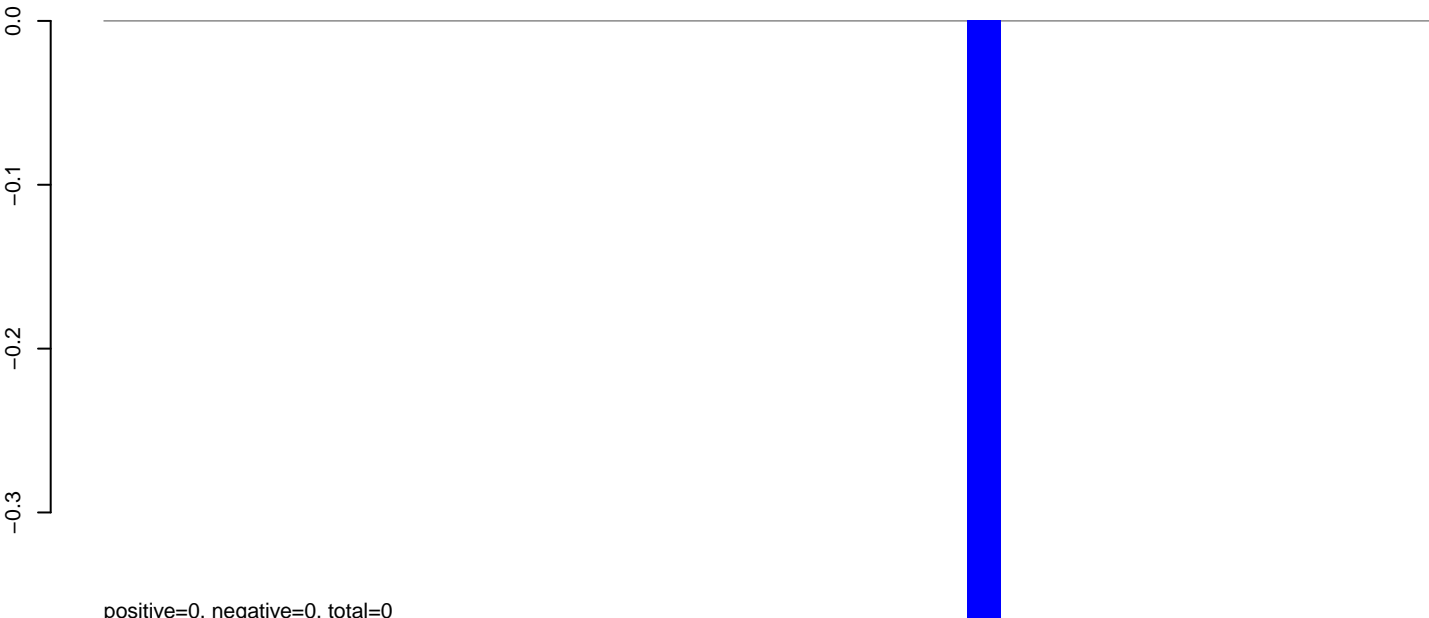
**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV3.rep**

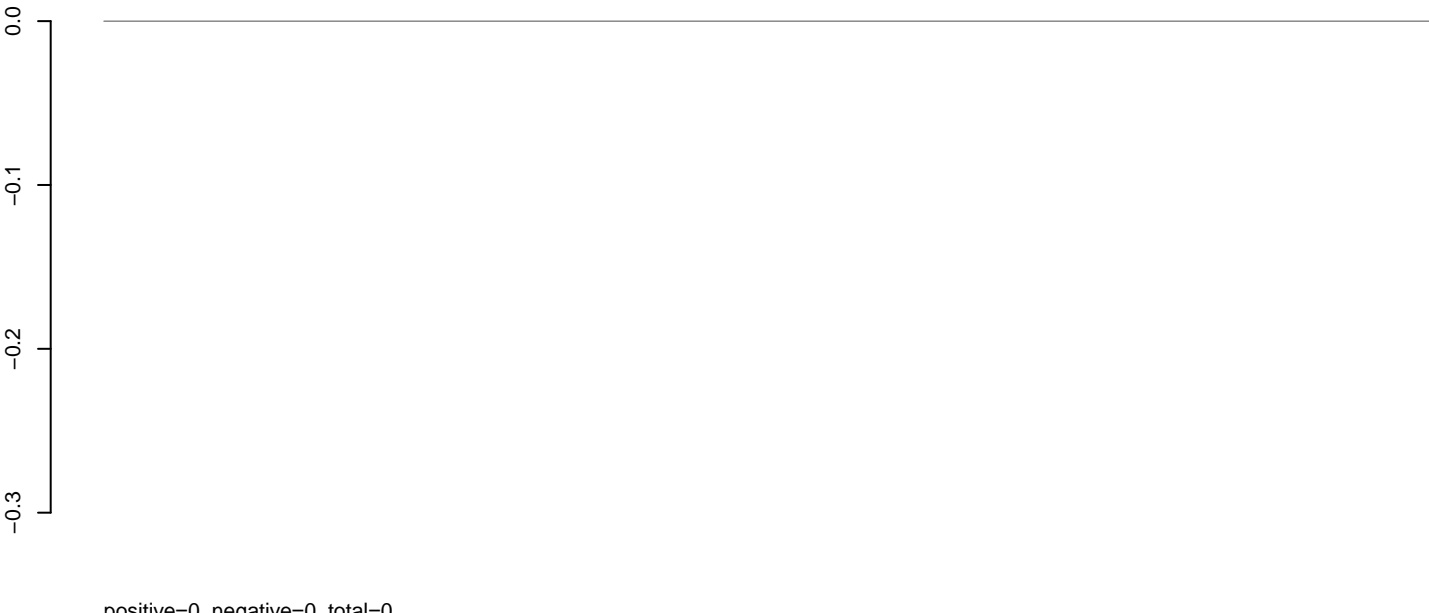


**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



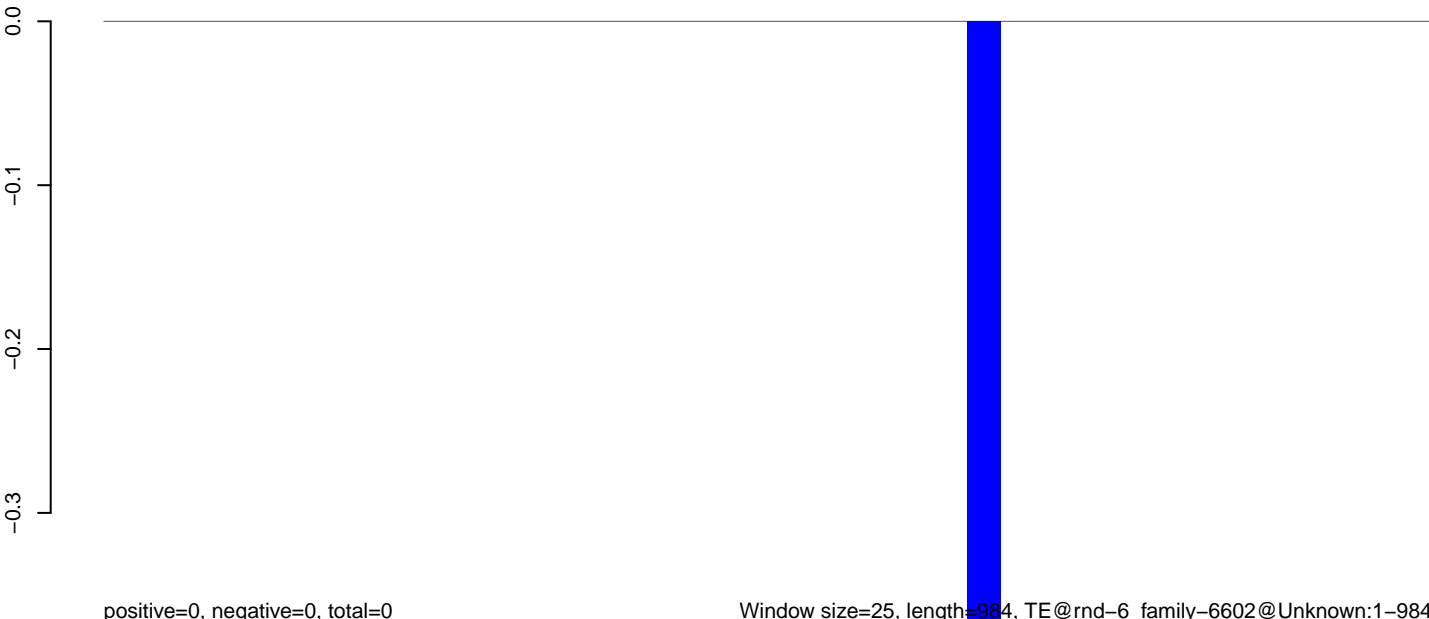
positive=0, negative=0, total=0

**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



positive=0, negative=0, total=0

**AeAlbo\_C636\_6dpi\_SINV3.rep**

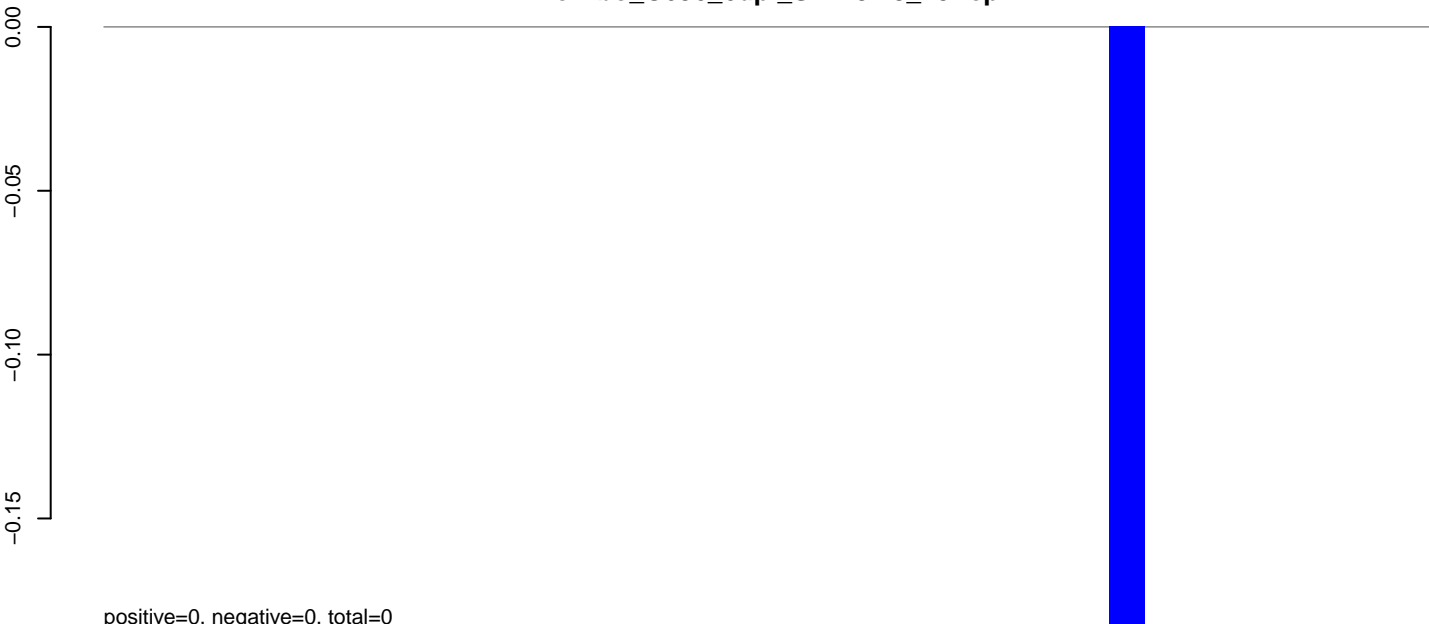


positive=0, negative=0, total=0

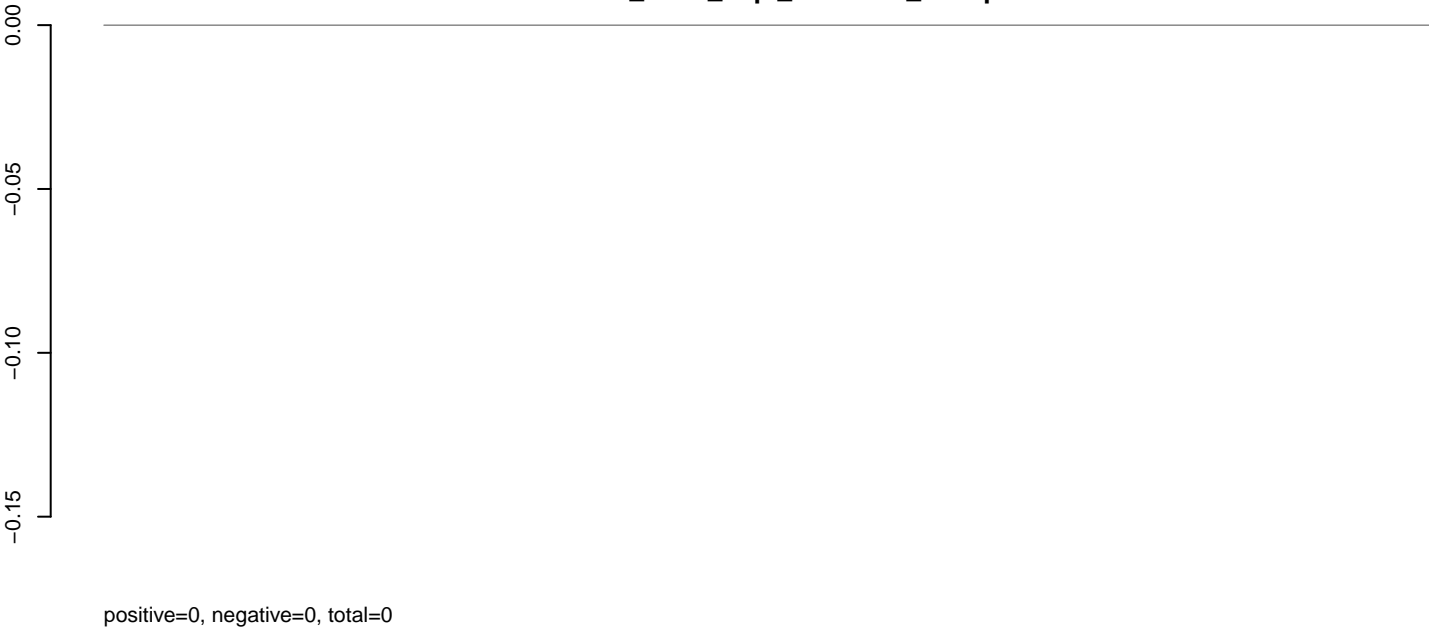
Window size=25, length=984, TE@rnd-6\_family-6602@Unknown:1-984



**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



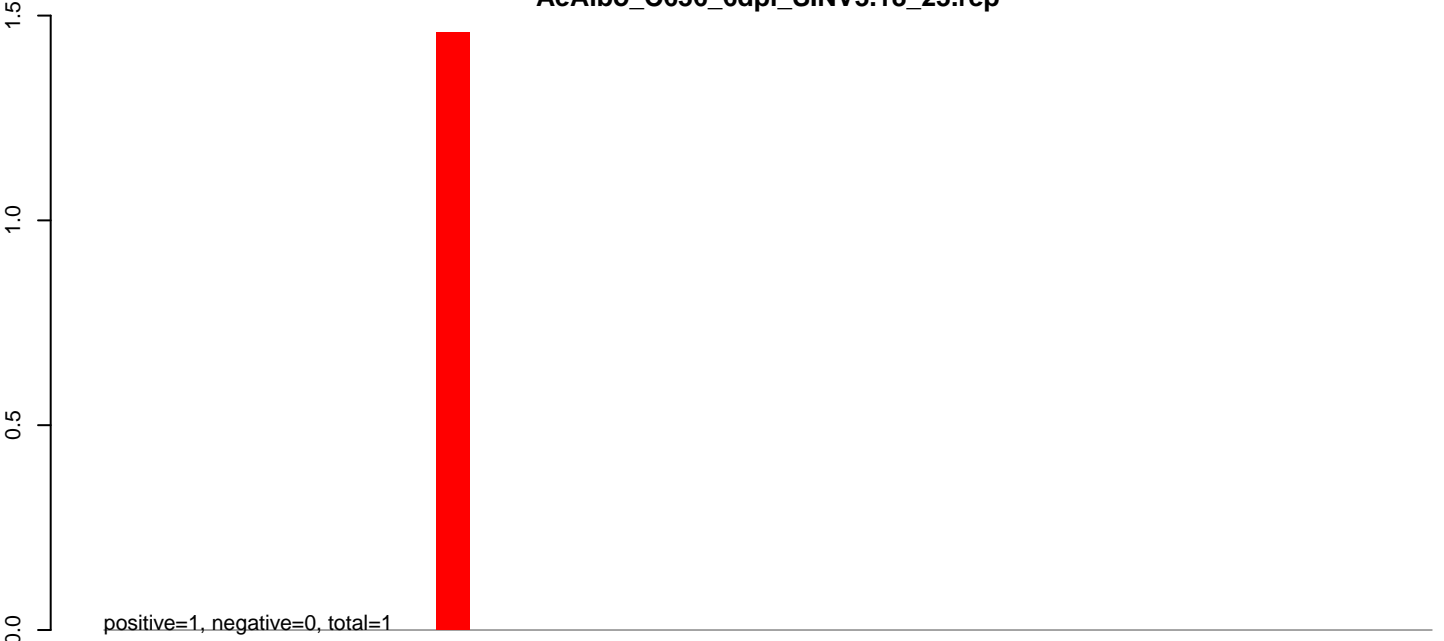
**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



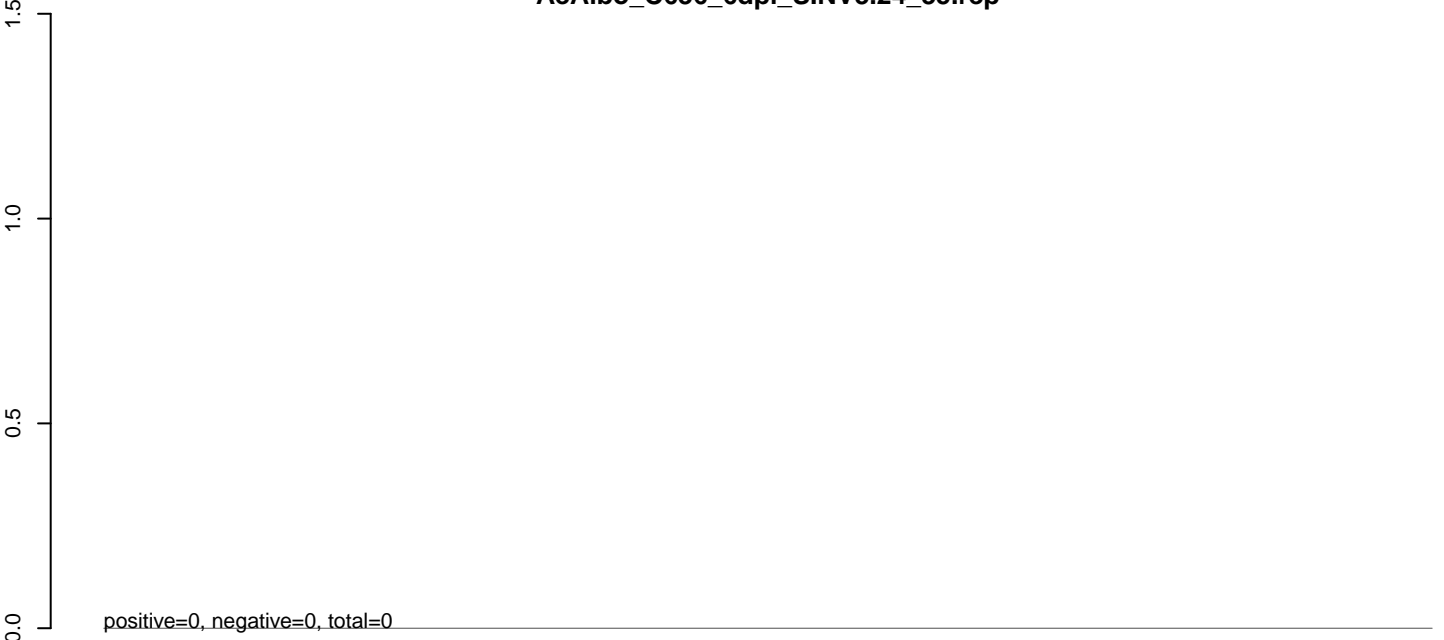
**AeAlbo\_C636\_6dpi\_SINV3.rep**



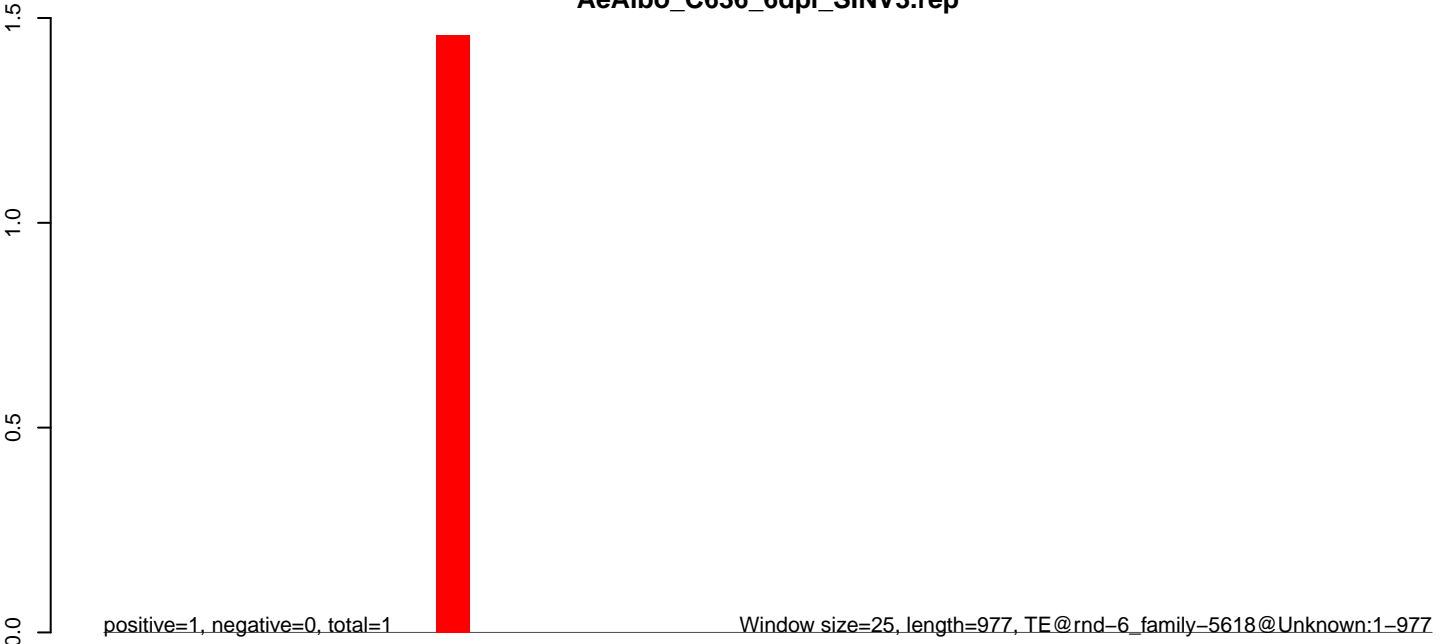
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**

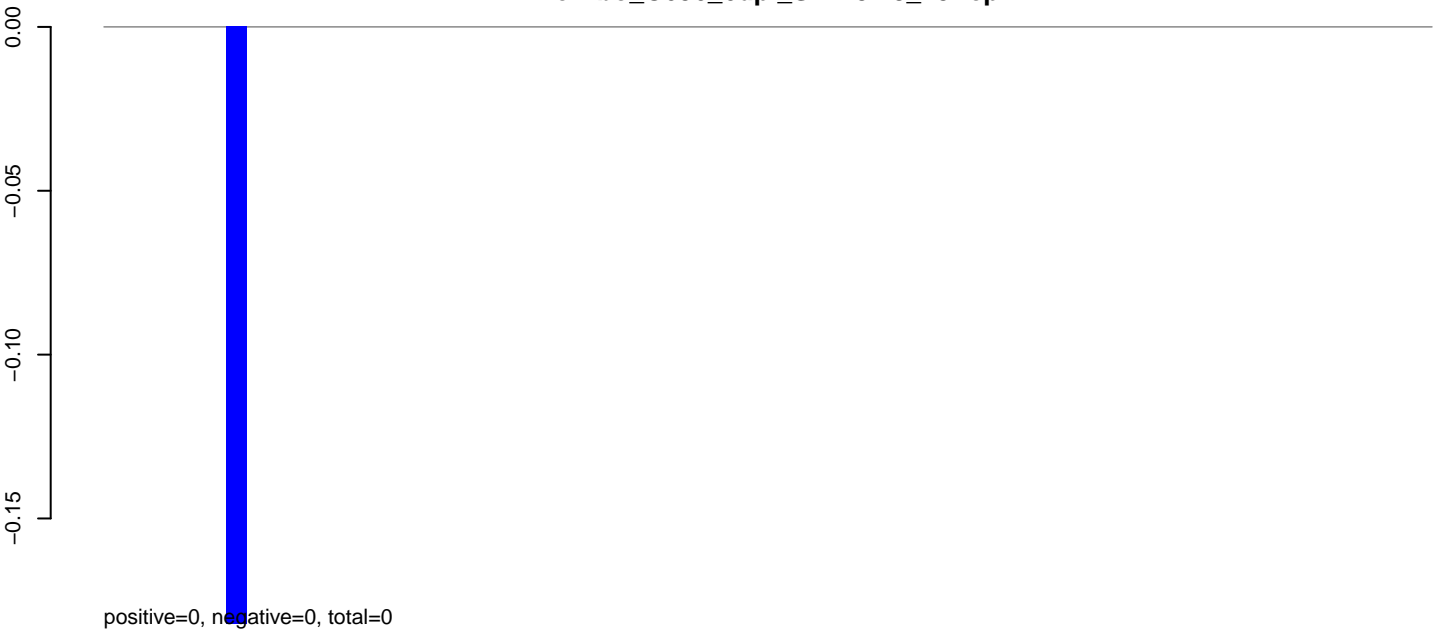


**AeAlbo\_C636\_6dpi\_SINV3.rep**

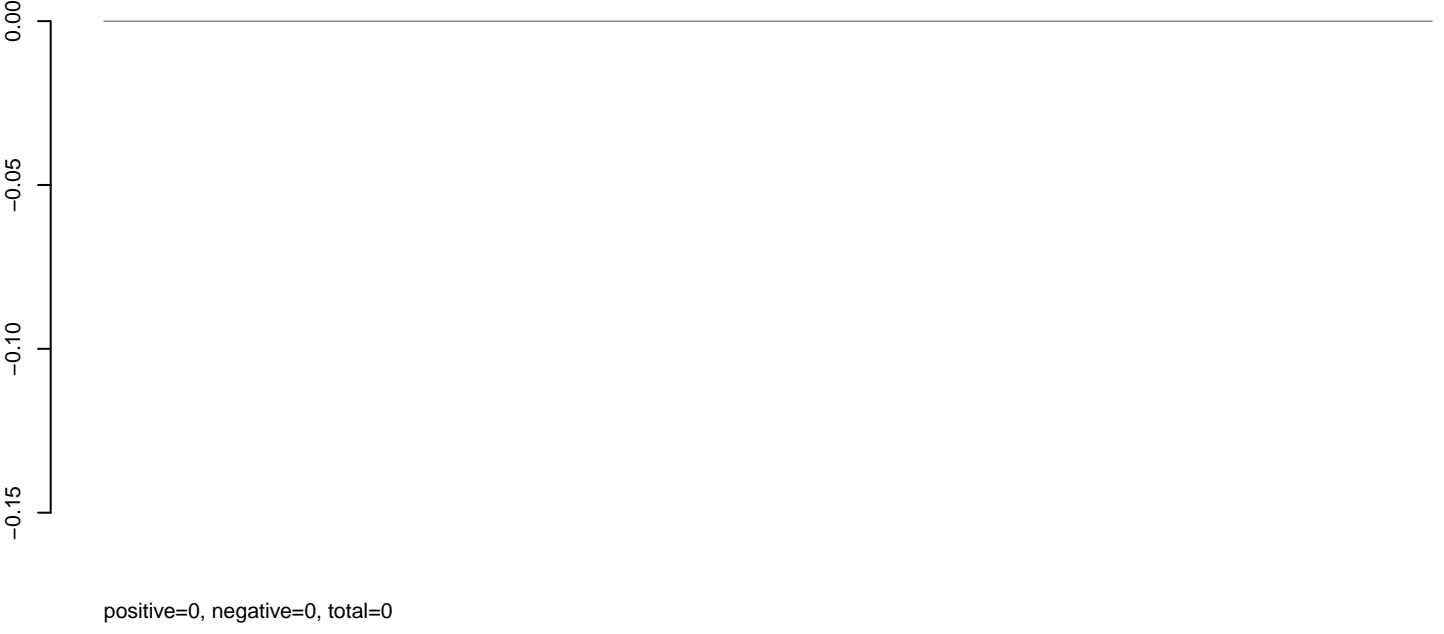




**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



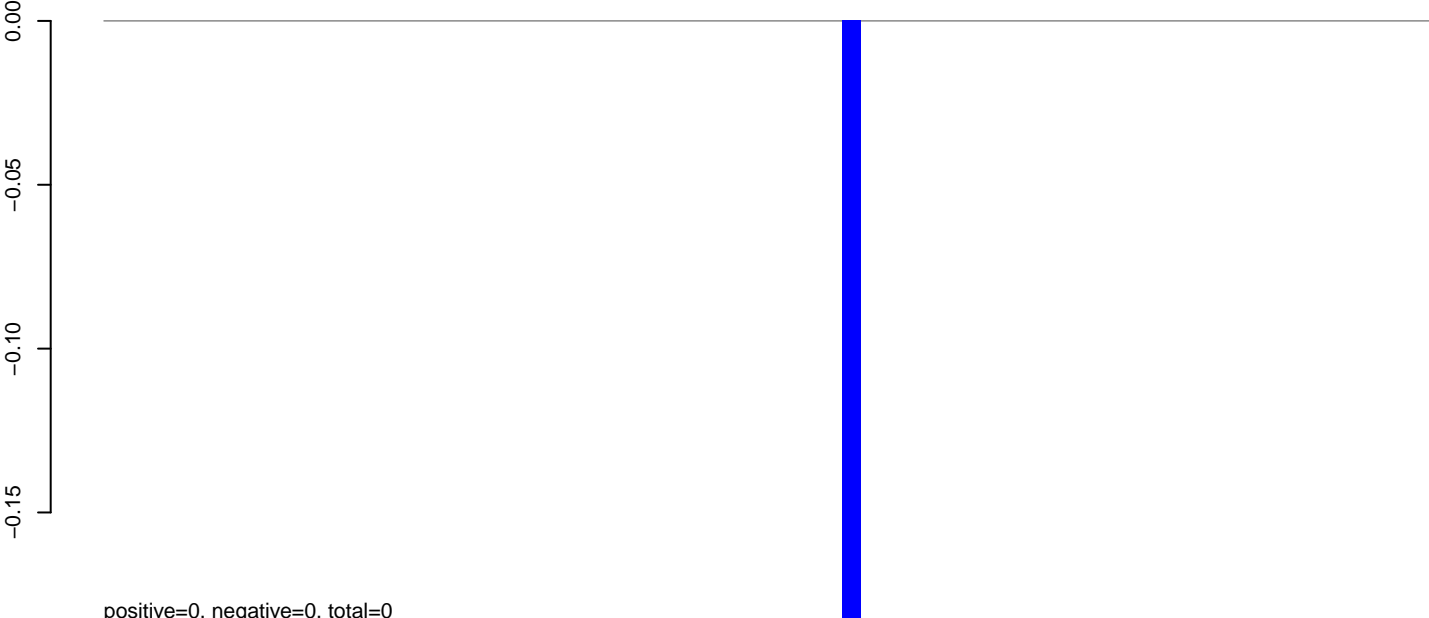
**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



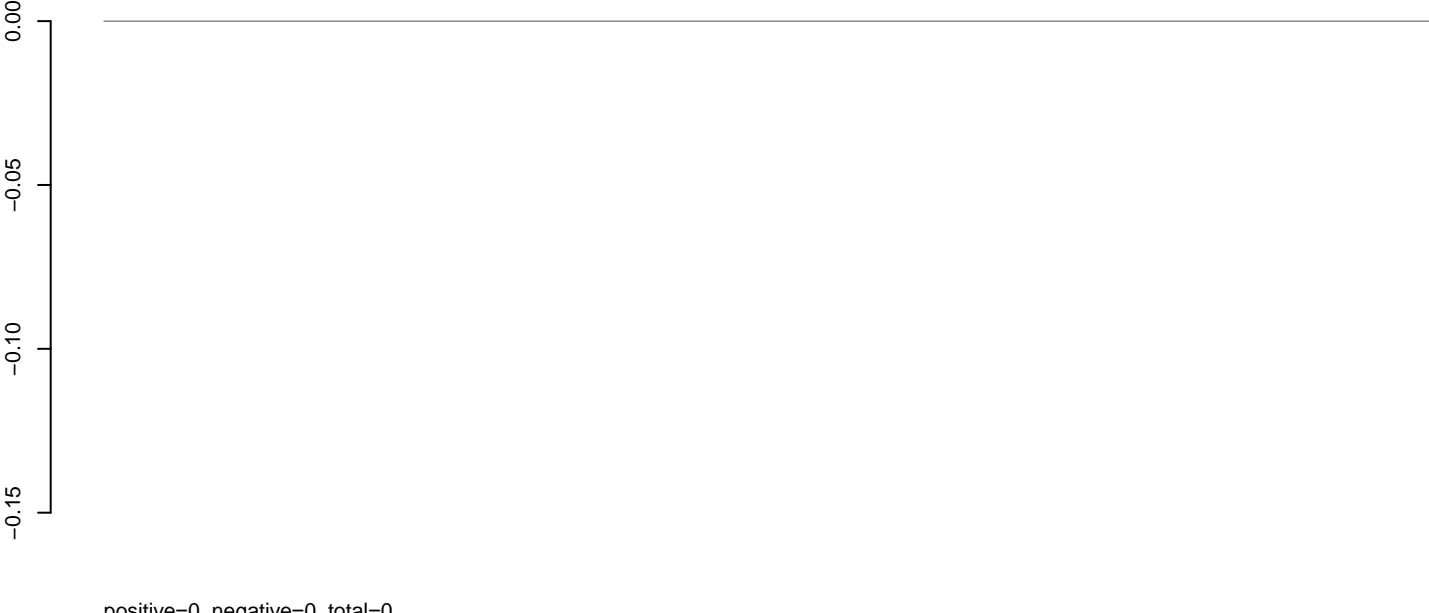
**AeAlbo\_C636\_6dpi\_SINV3.rep**



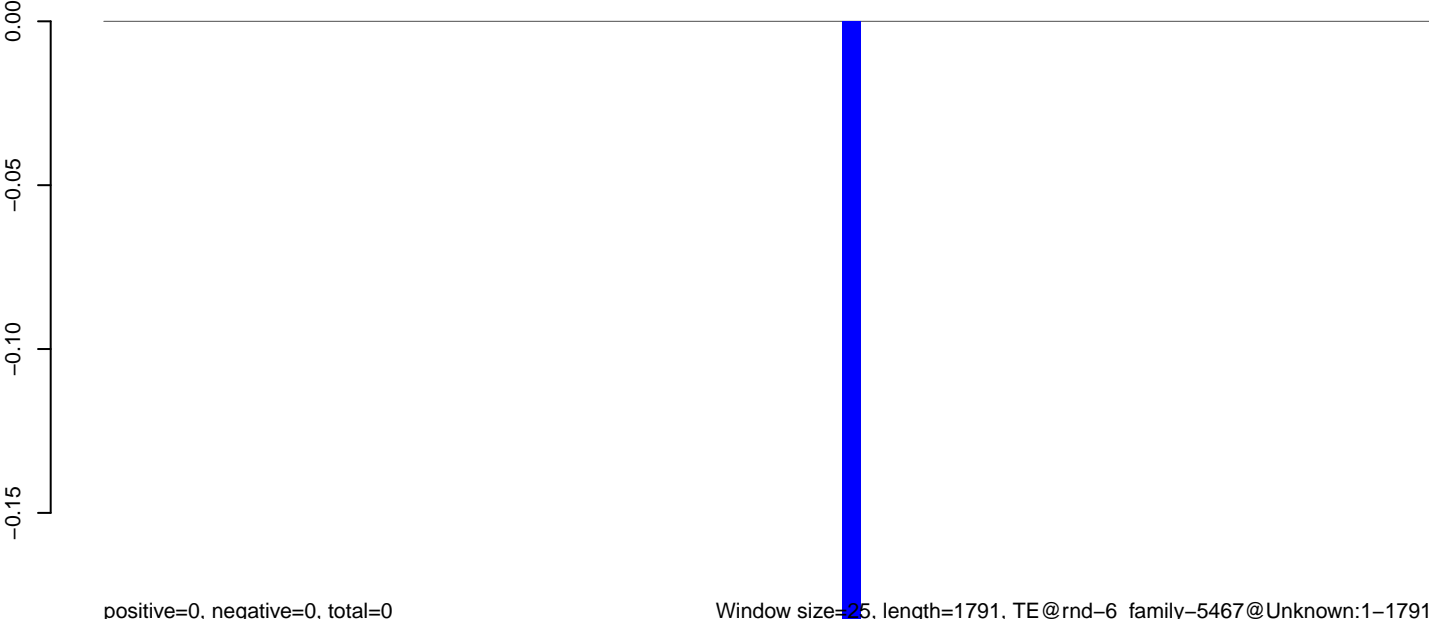
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**

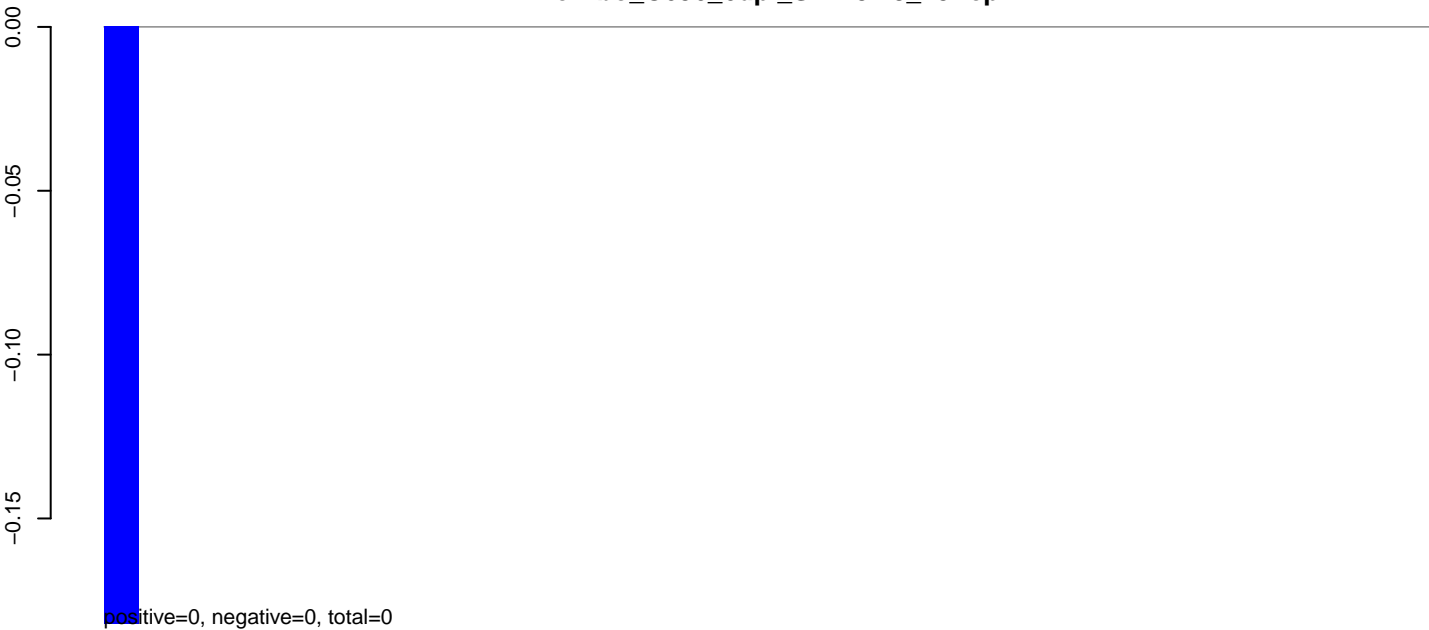


**AeAlbo\_C636\_6dpi\_SINV3.rep**

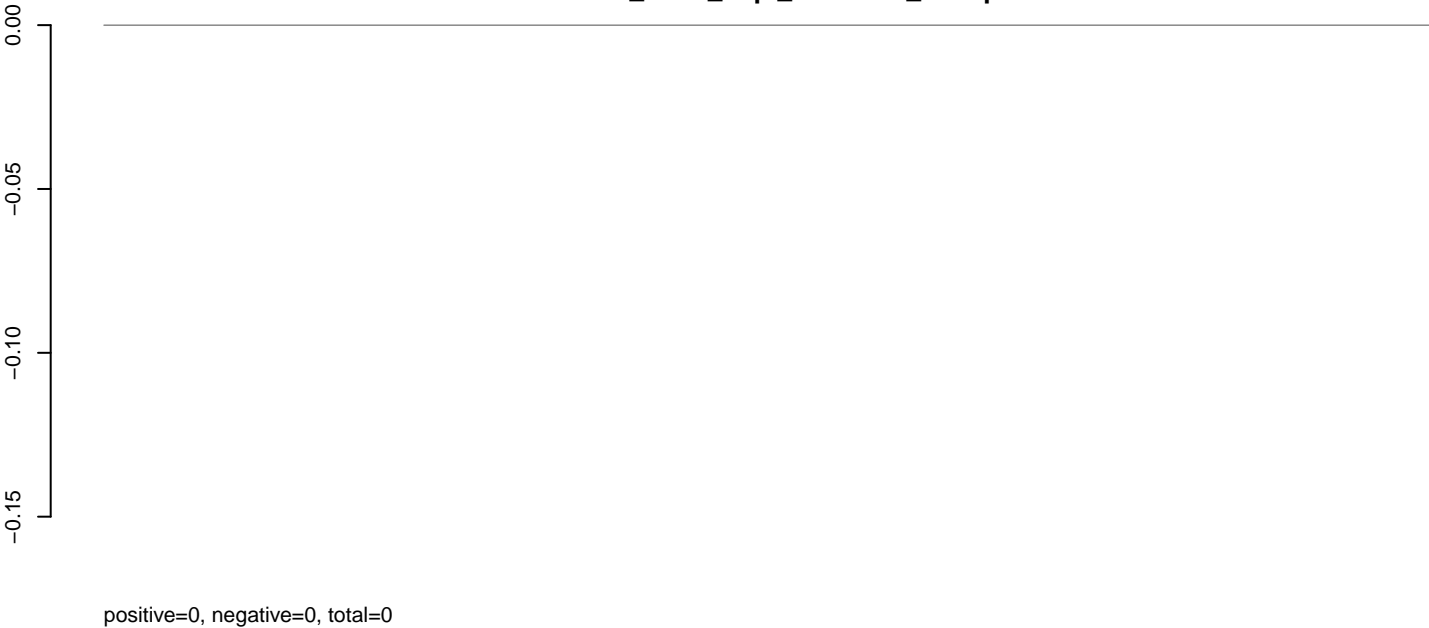


Window size=25, length=1791, TE@rnd-6\_family-5467@Unknown:1-1791

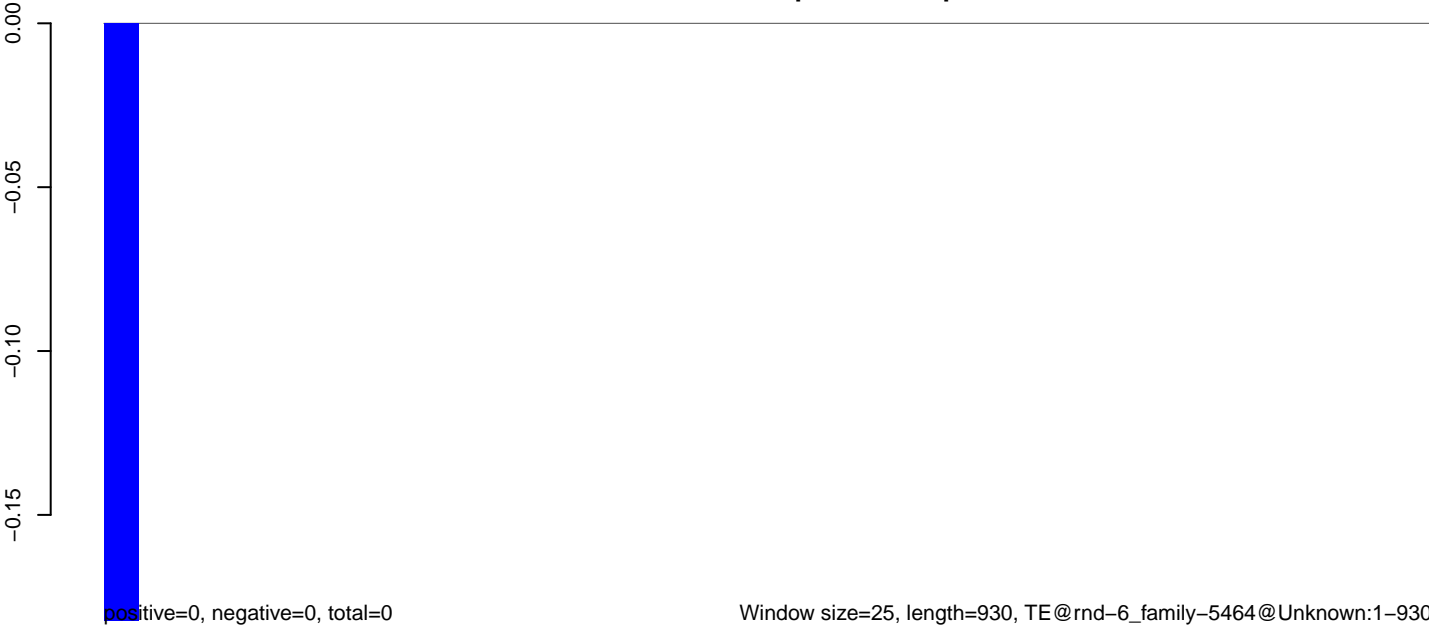
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



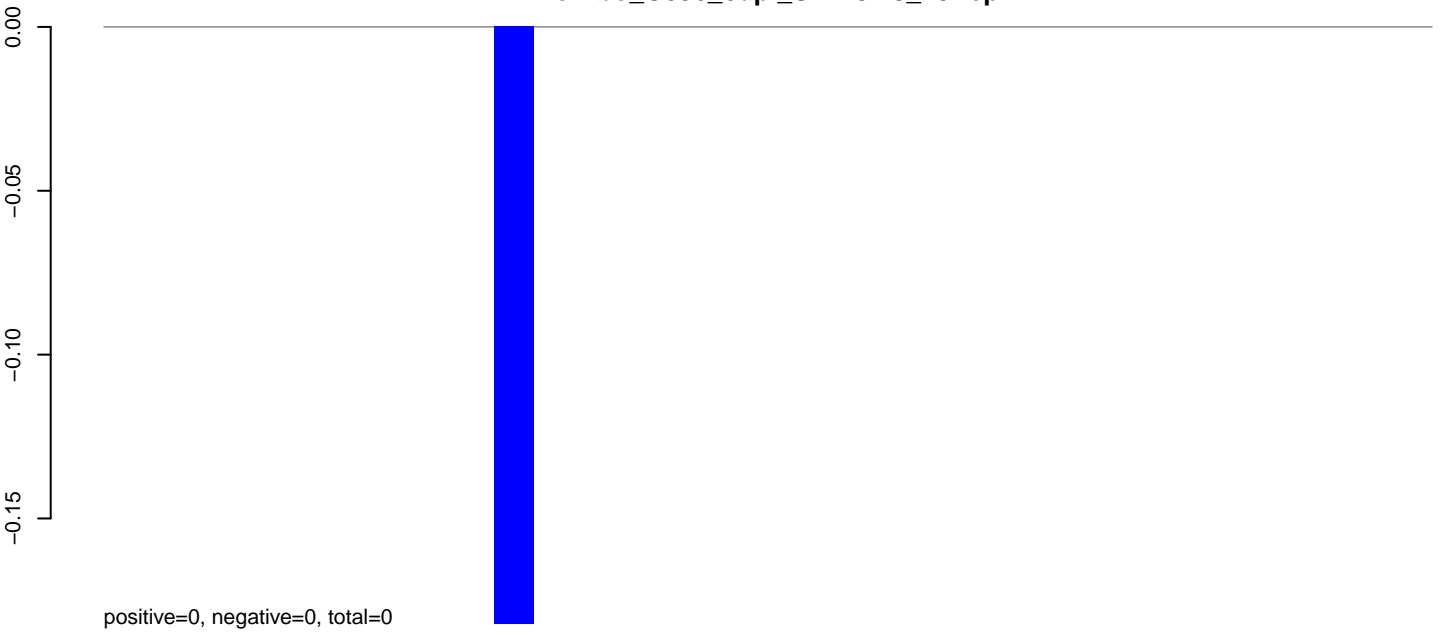
**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



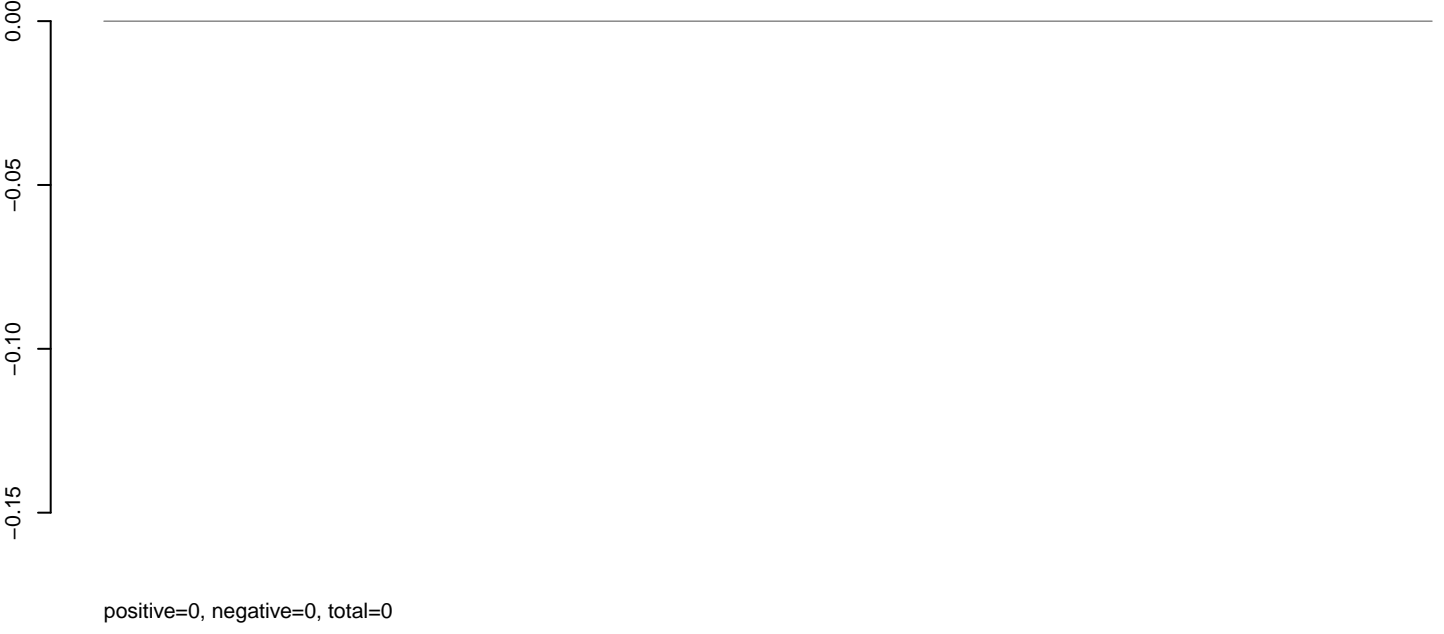
**AeAlbo\_C636\_6dpi\_SINV3.rep**



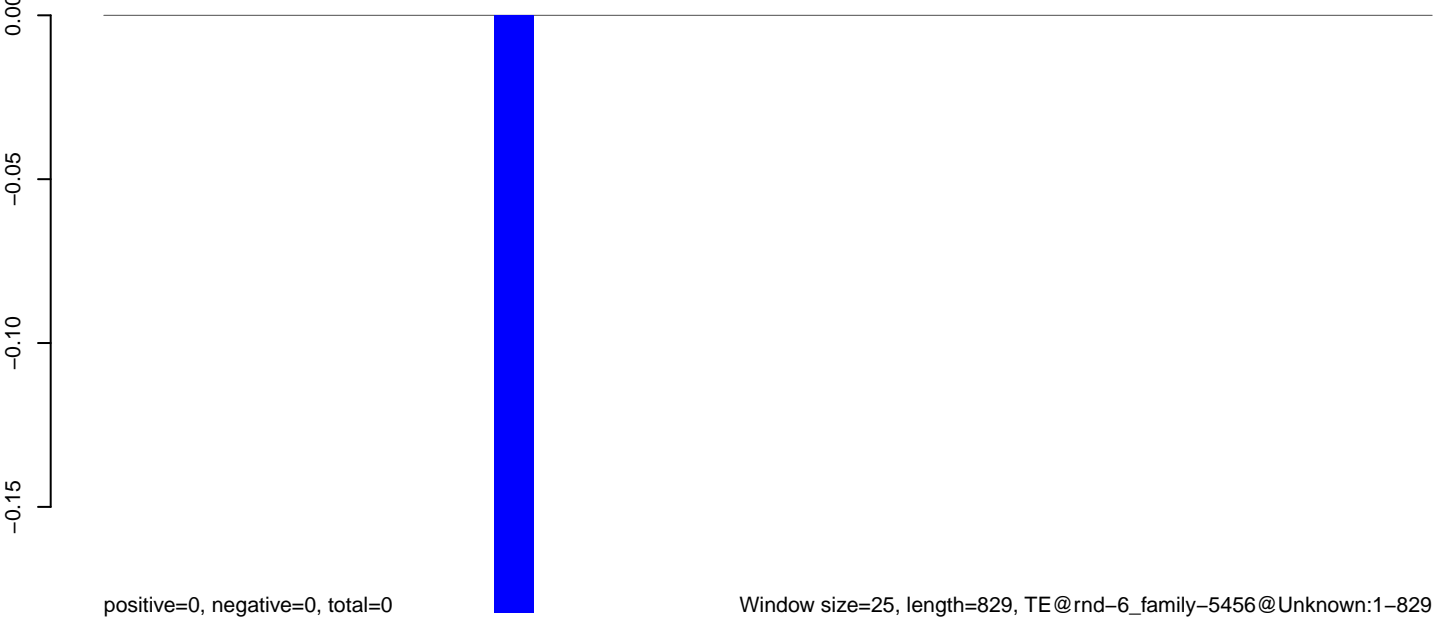
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



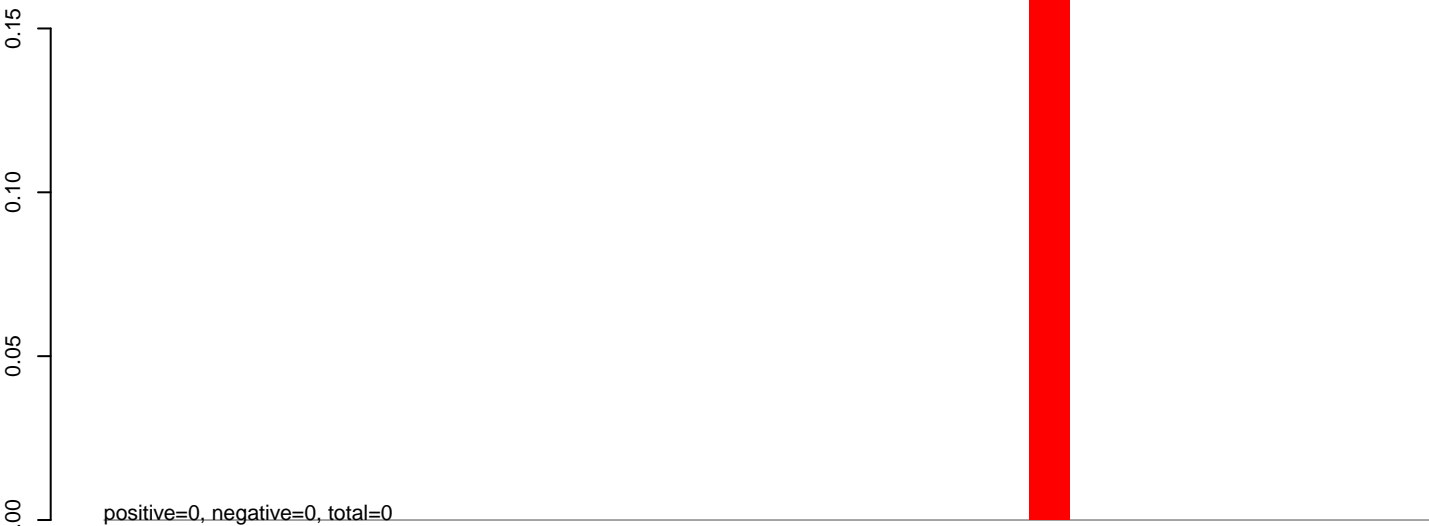
**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



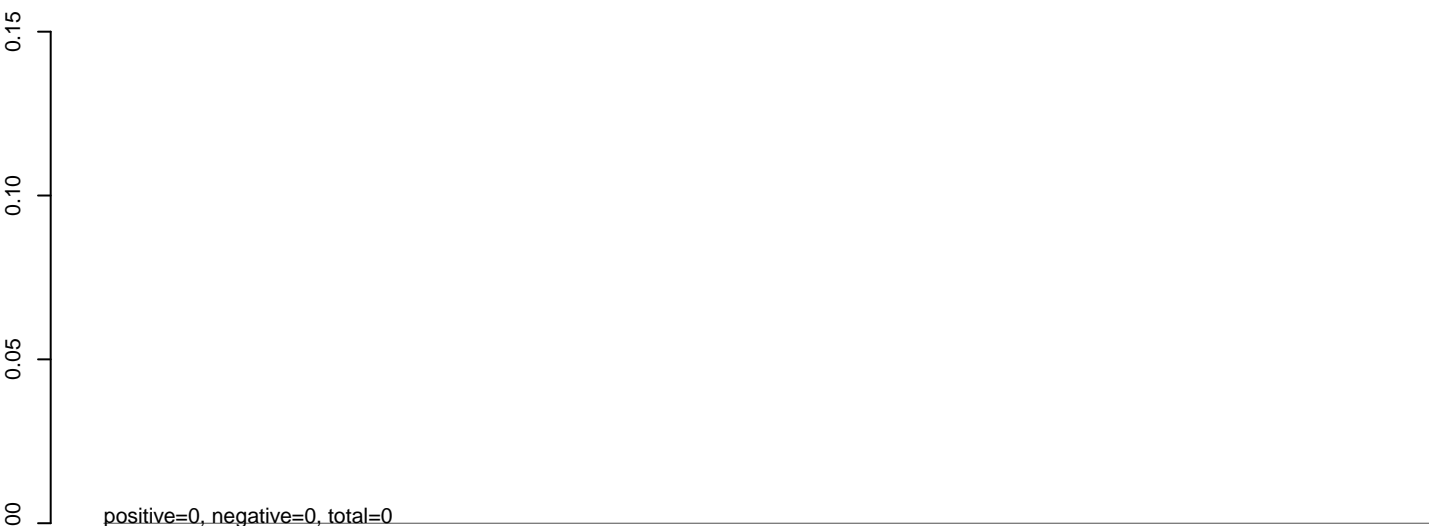
**AeAlbo\_C636\_6dpi\_SINV3.rep**



**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



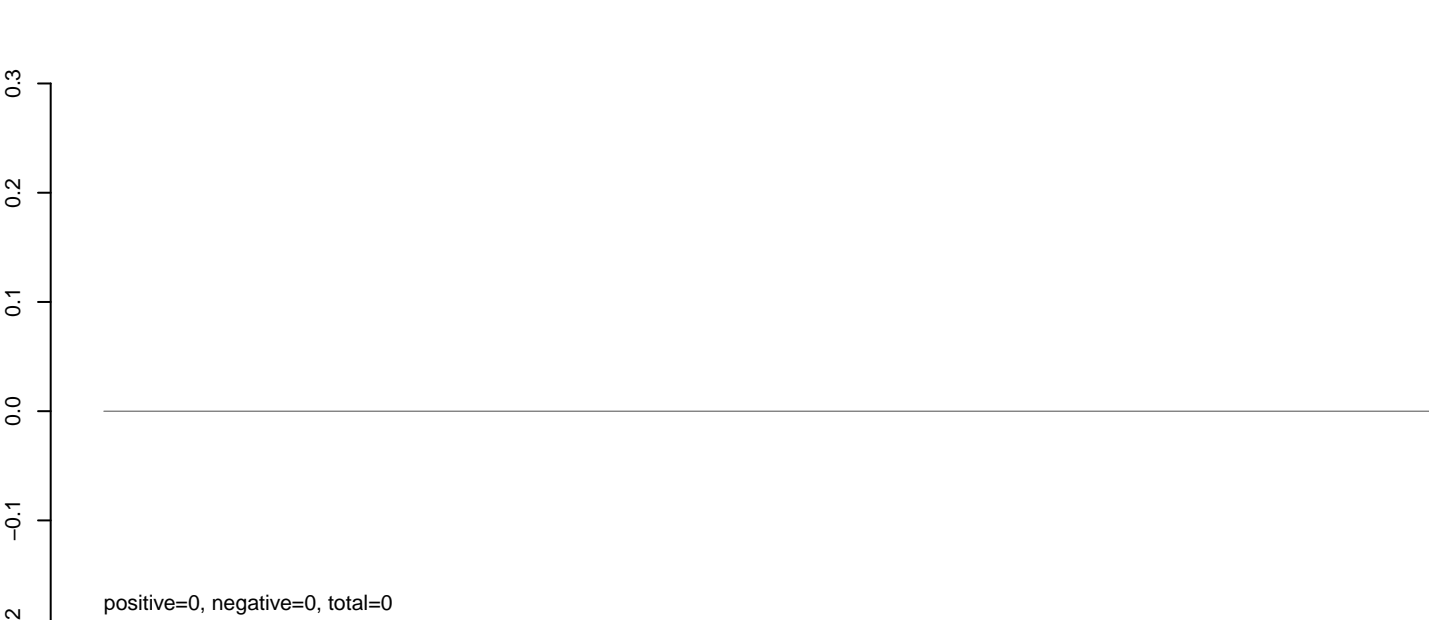
**AeAlbo\_C636\_6dpi\_SINV3.rep**



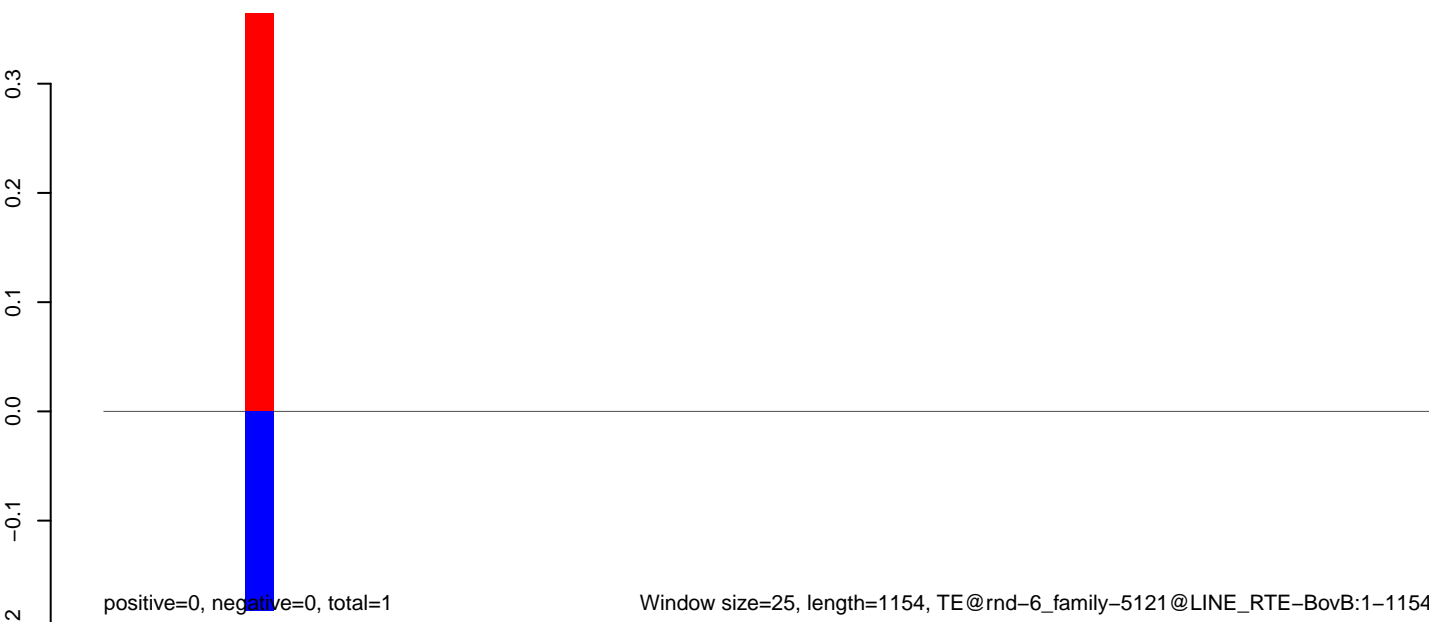
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV3.rep**



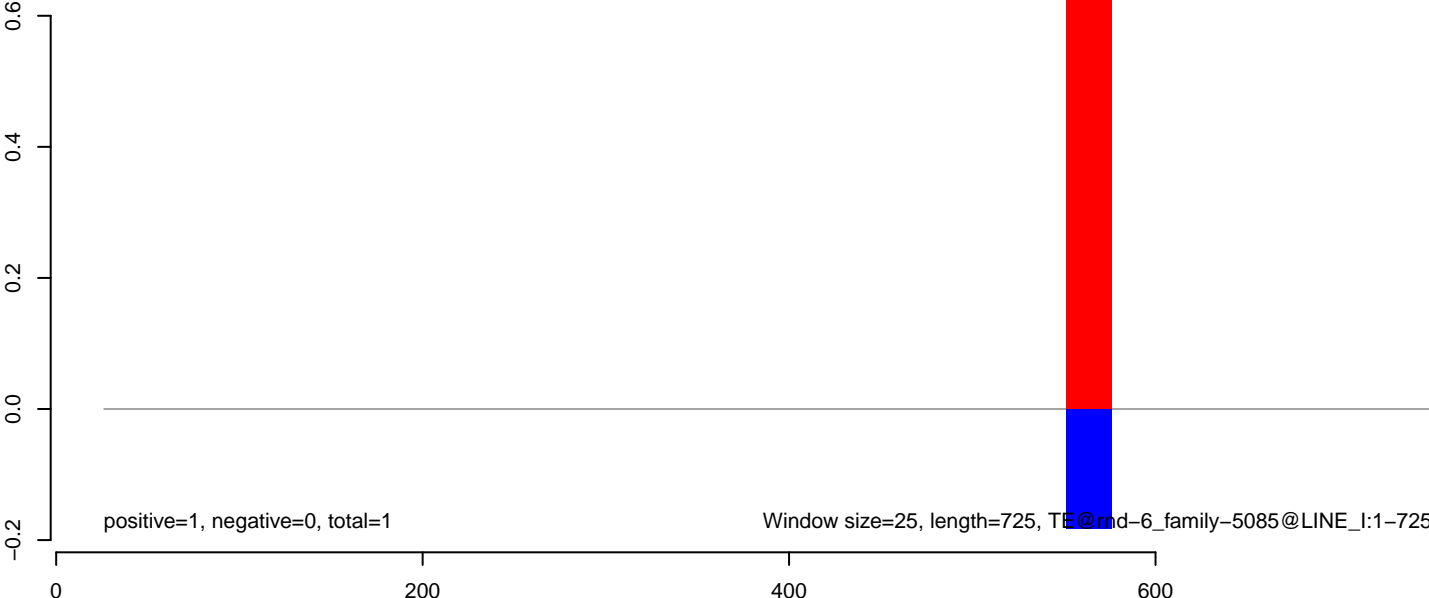
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



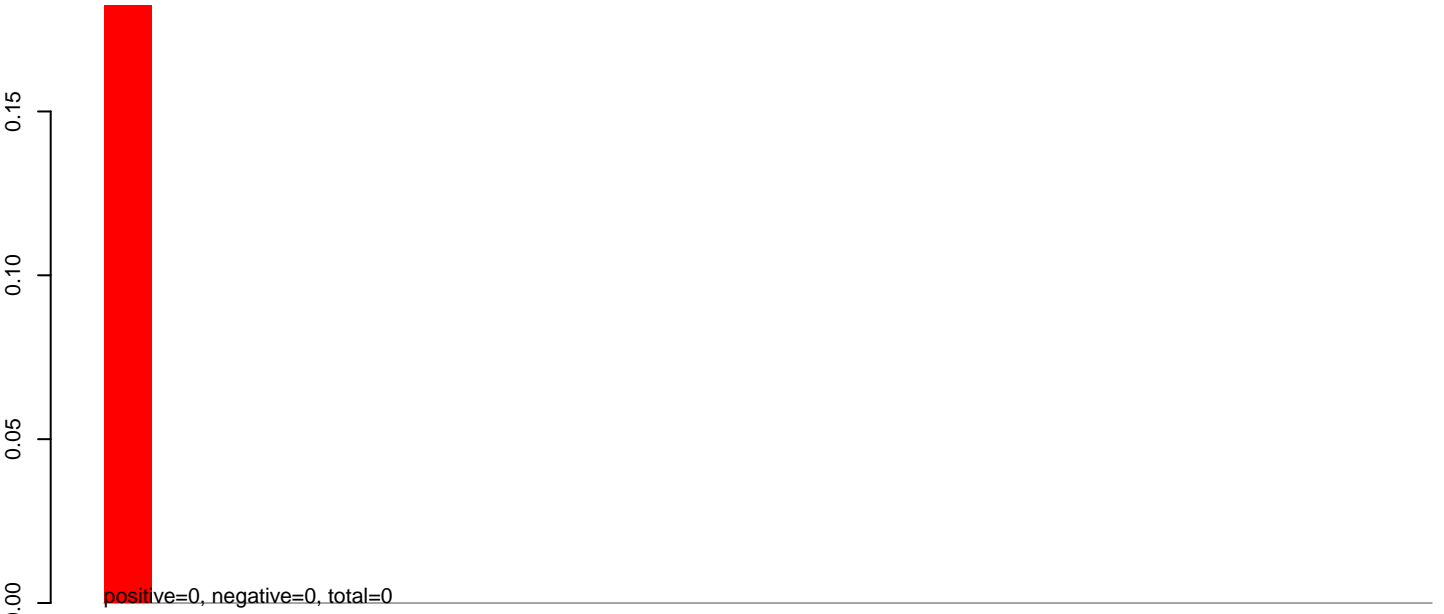
**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



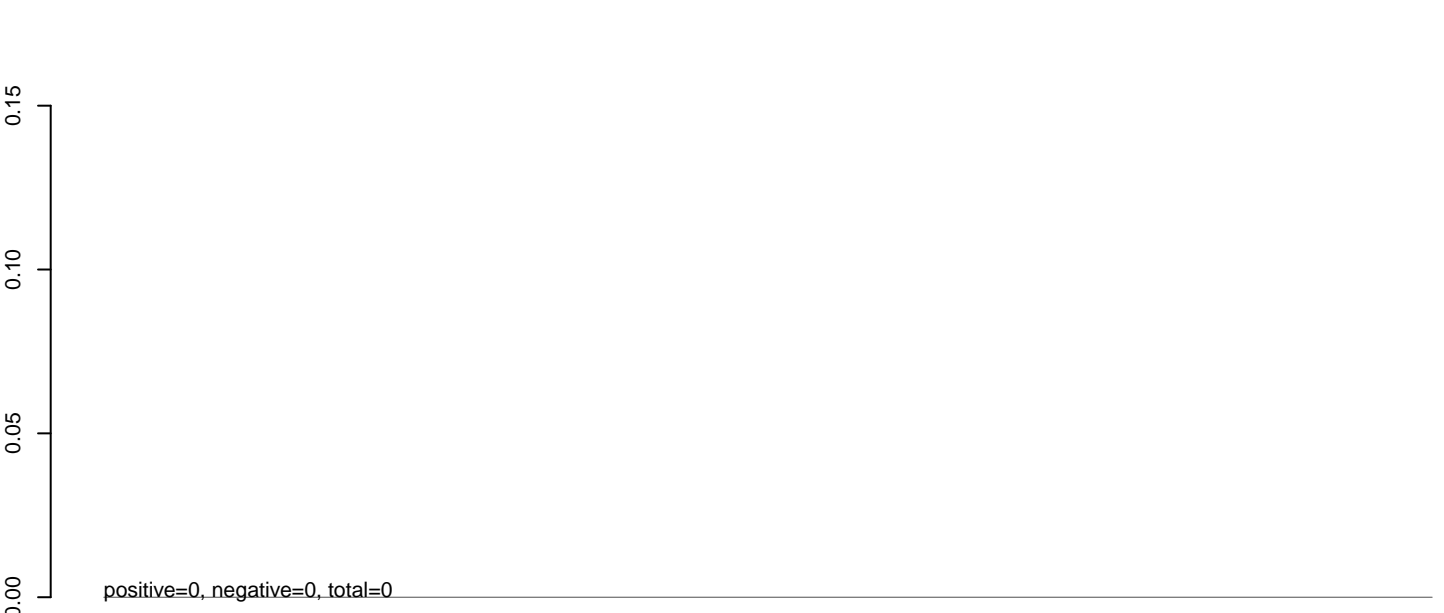
**AeAlbo\_C636\_6dpi\_SINV3.rep**



AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep

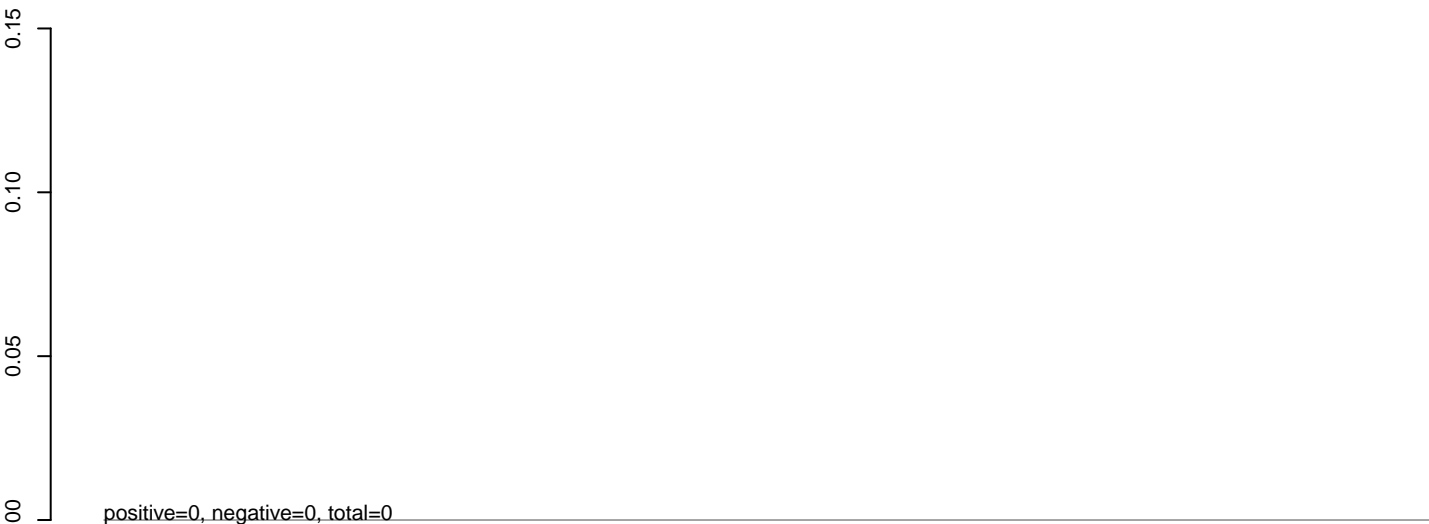


AeAlbo\_C636\_6dpi\_SINV3.rep

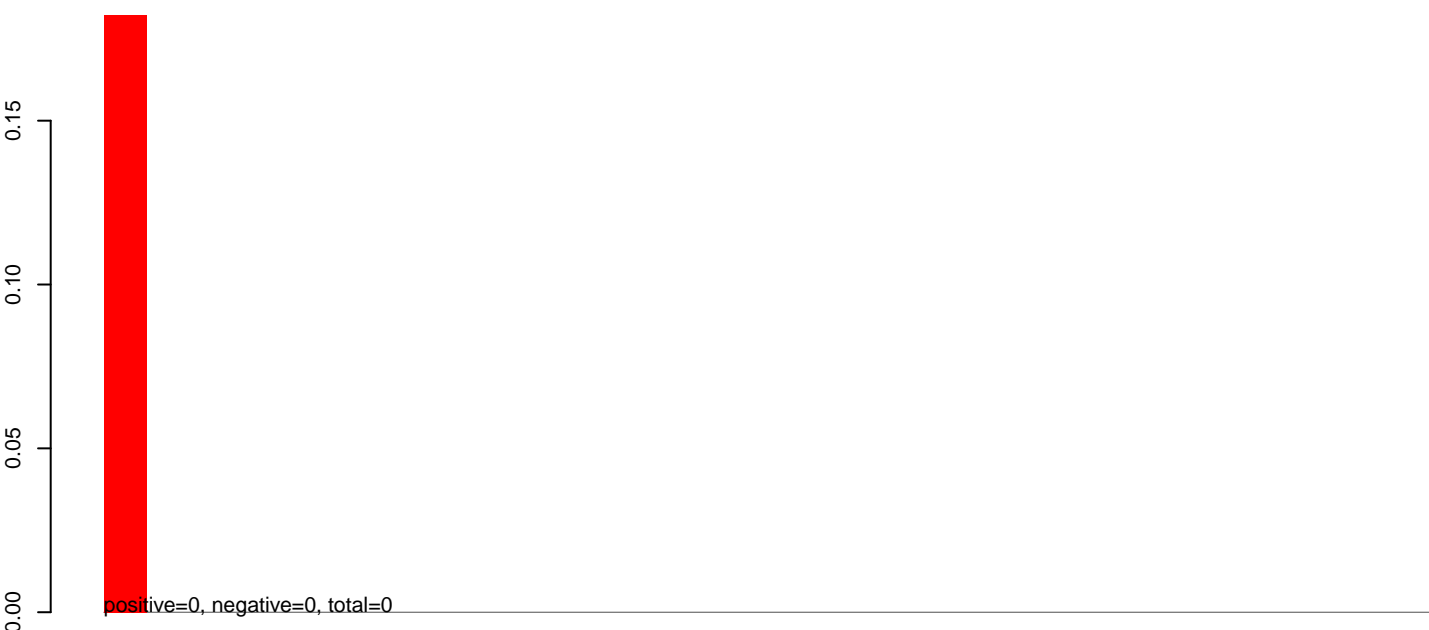




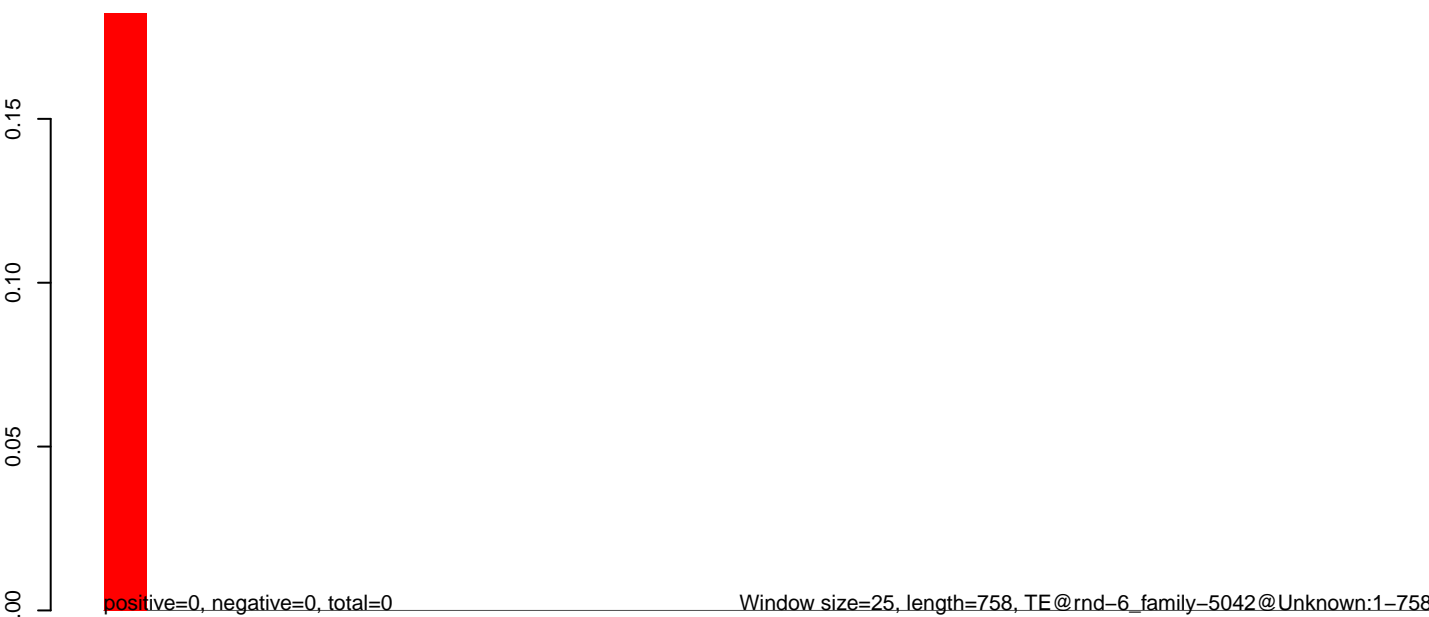
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



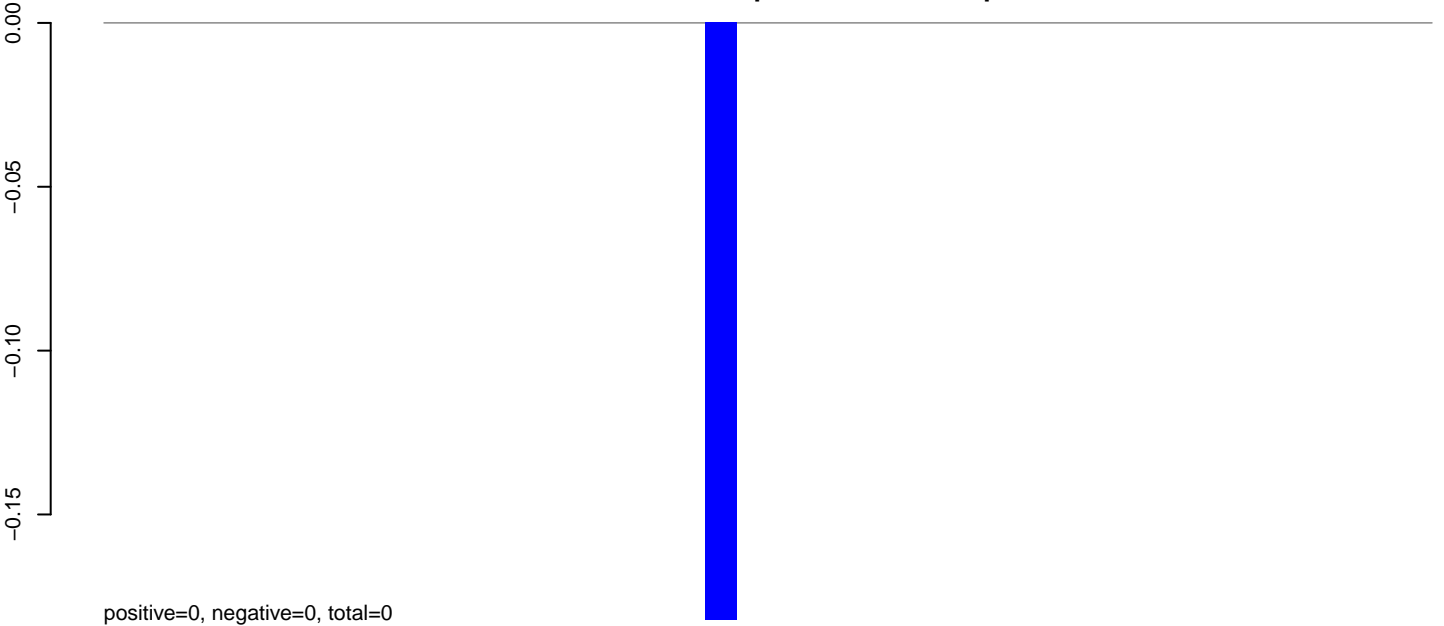
AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



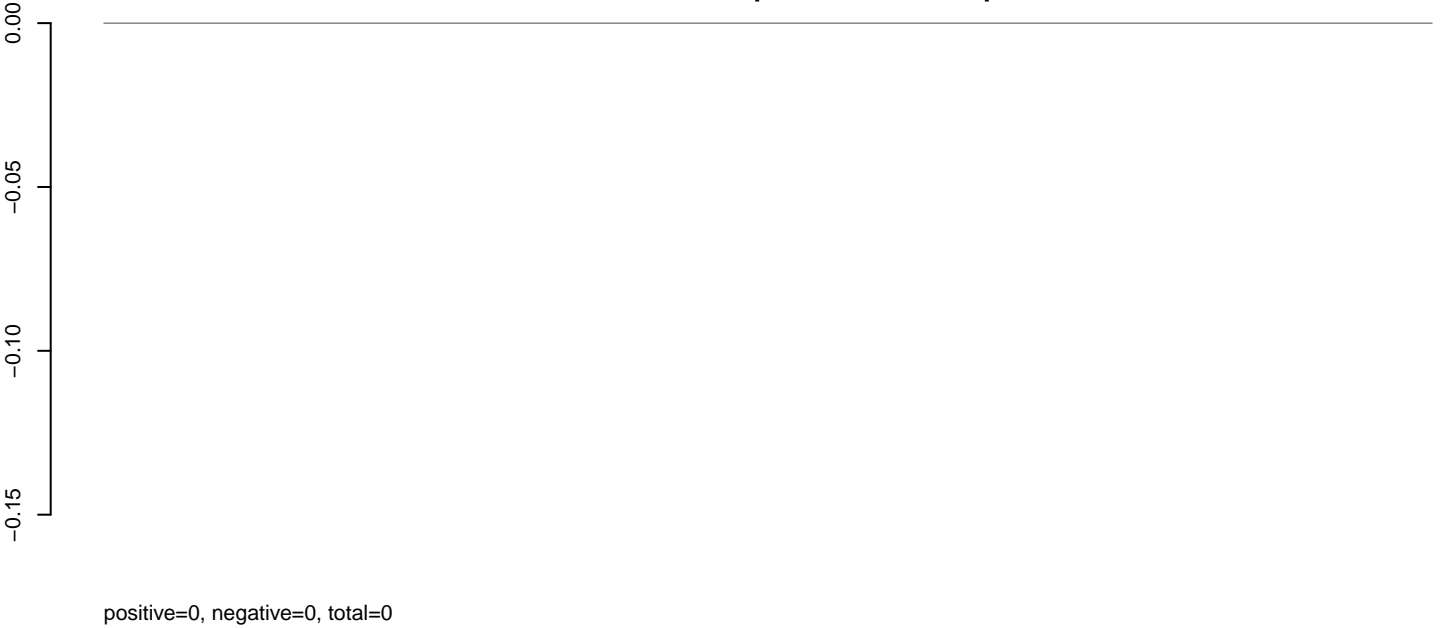
AeAlbo\_C636\_6dpi\_SINV3.rep



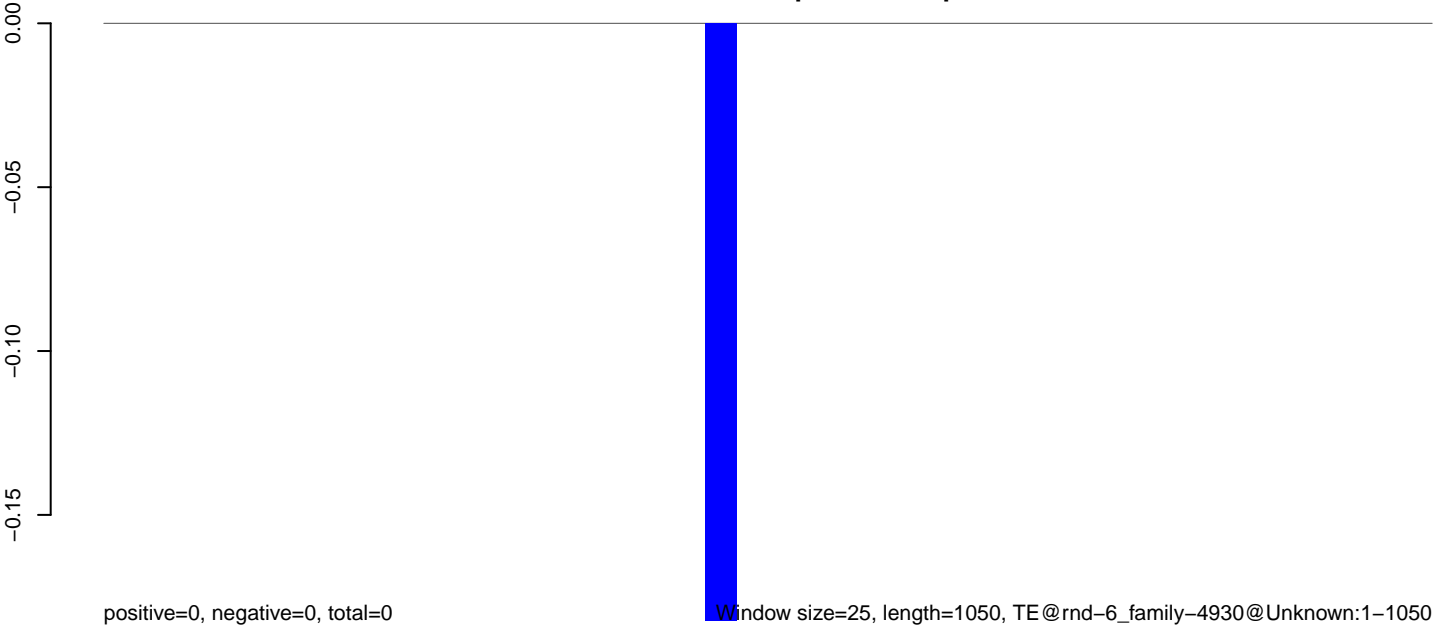
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



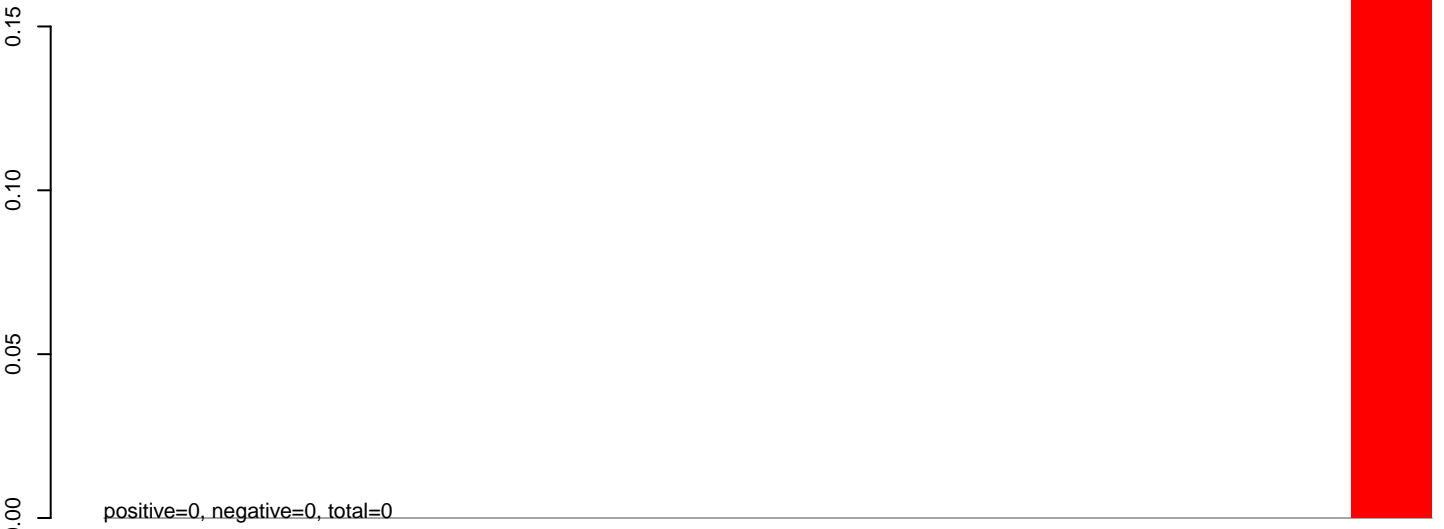
**AeAlbo\_C636\_6dpi\_SINV3.rep**



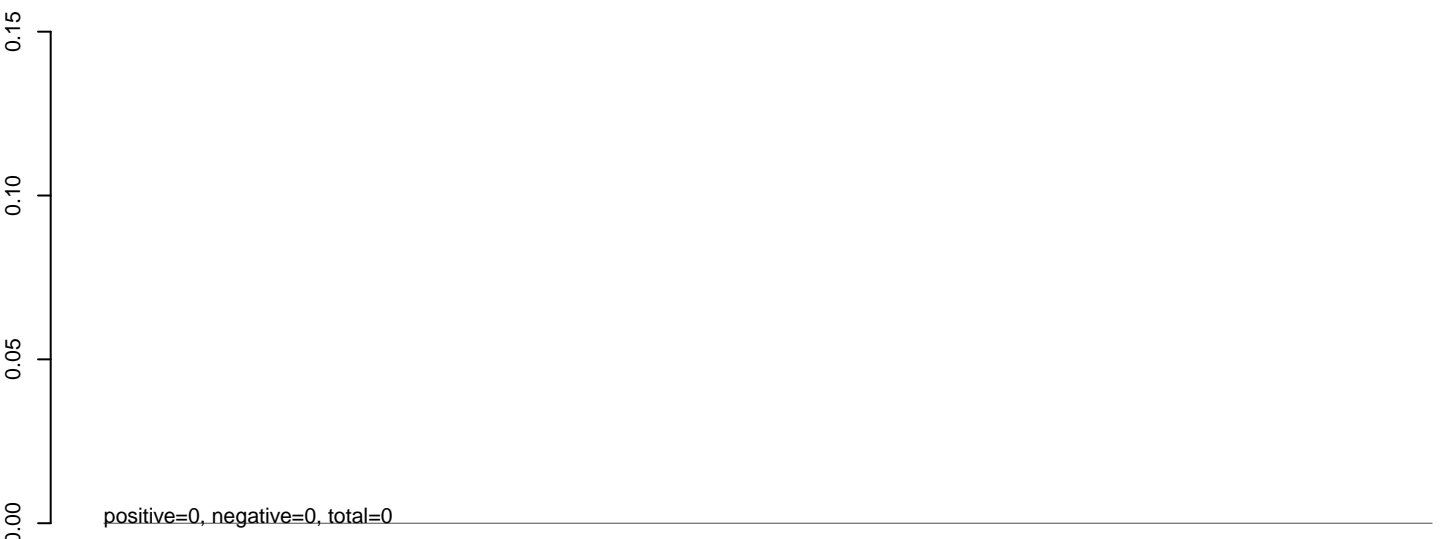
Window size=25, length=1050, TE@rnd-6\_family-4930@Unknown:1-1050

0 200 400 600 800 1000

AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



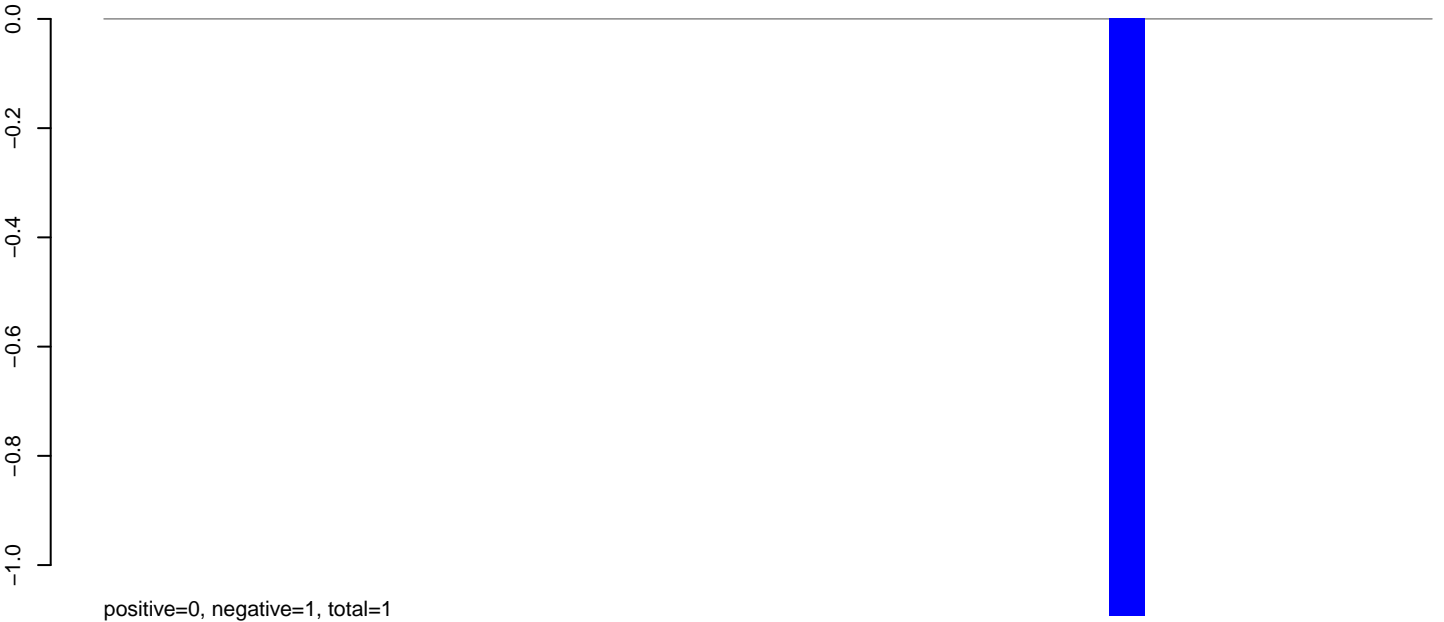
AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



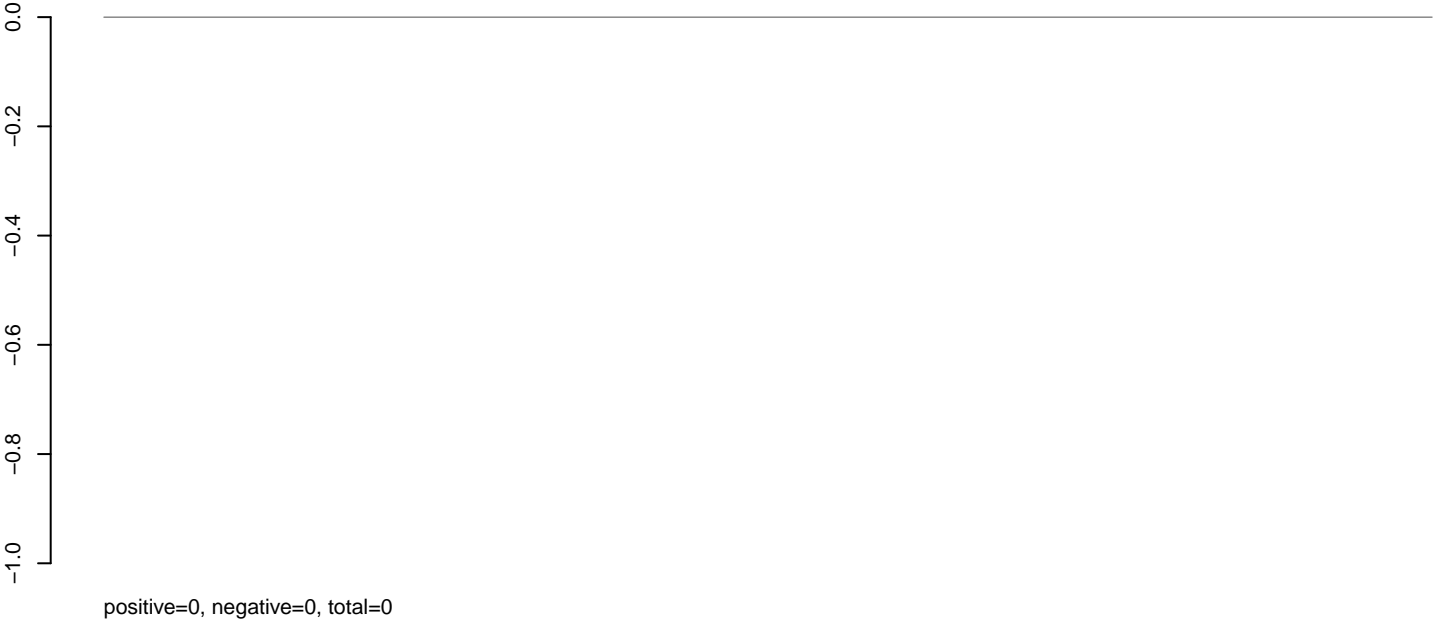
AeAlbo\_C636\_6dpi\_SINV3.rep



**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



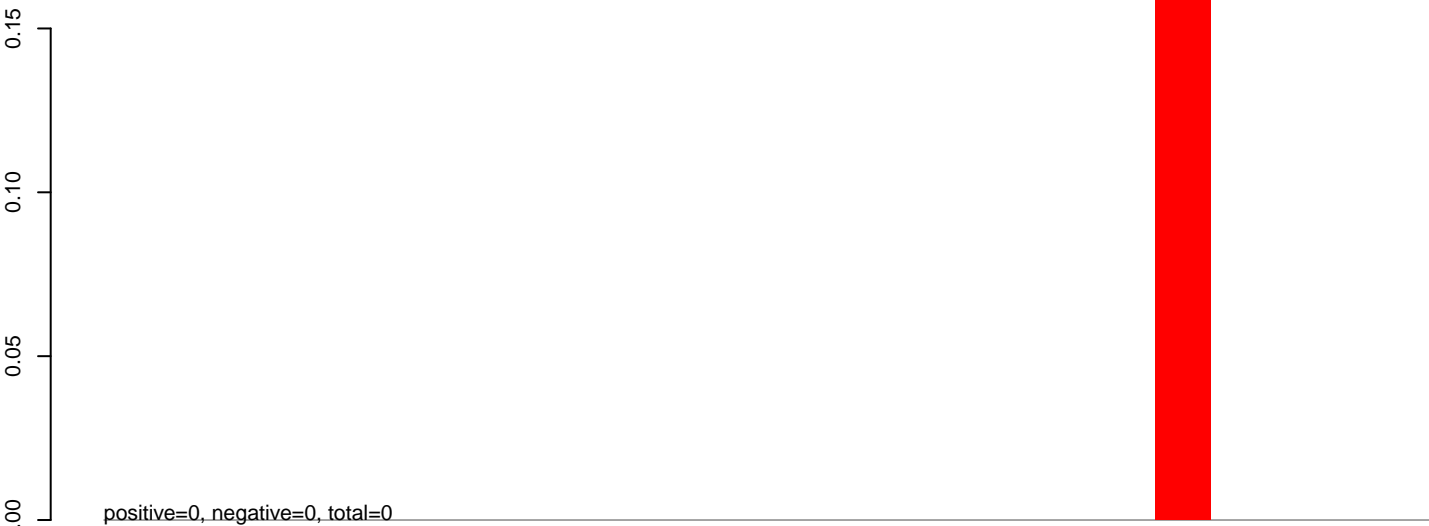
**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



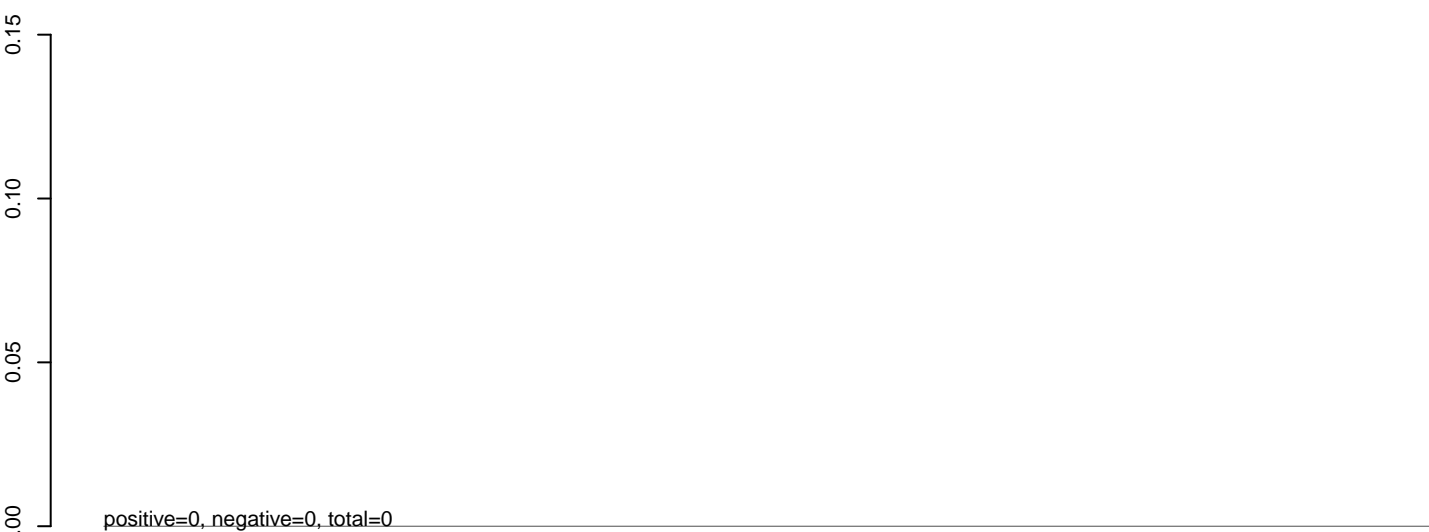
**AeAlbo\_C636\_6dpi\_SINV3.rep**



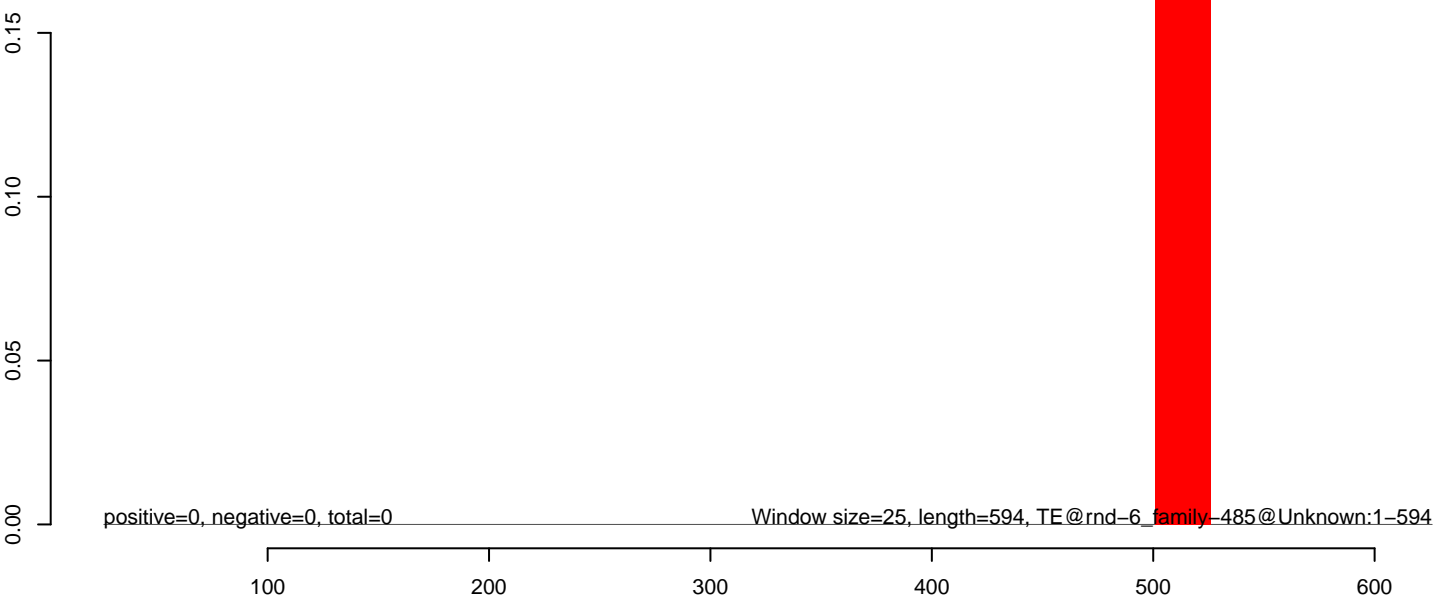
### AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



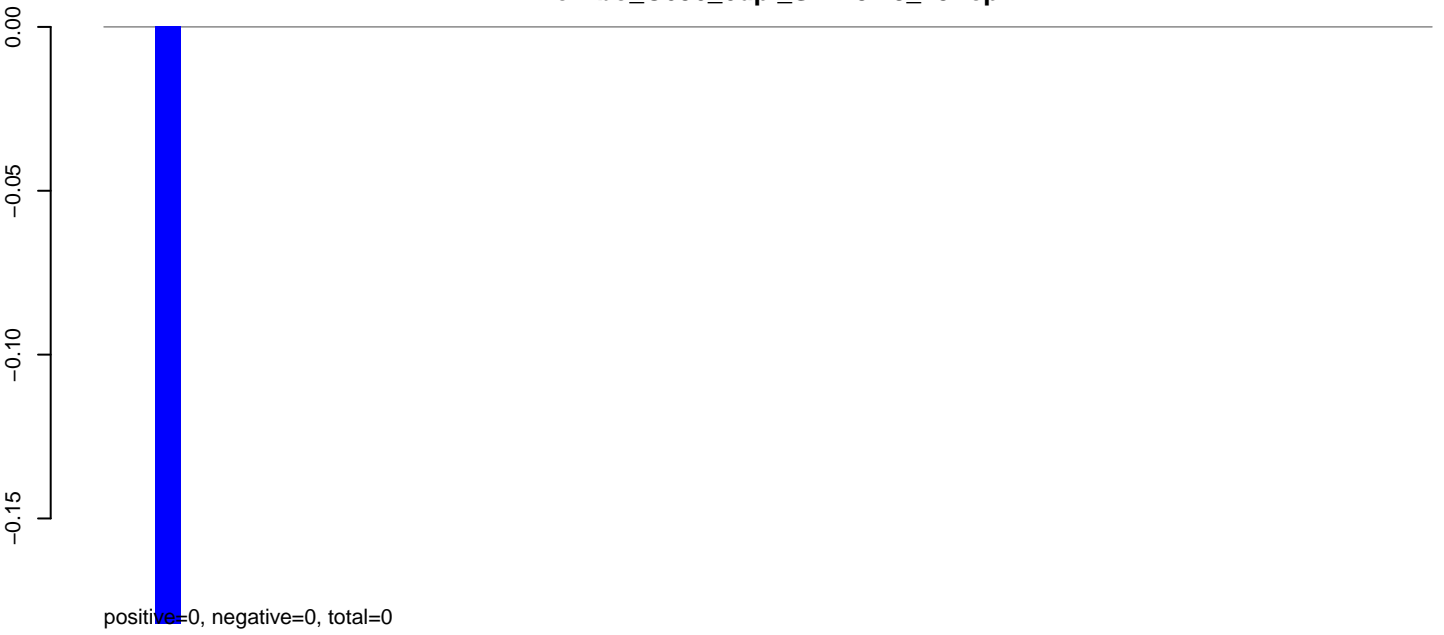
### AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



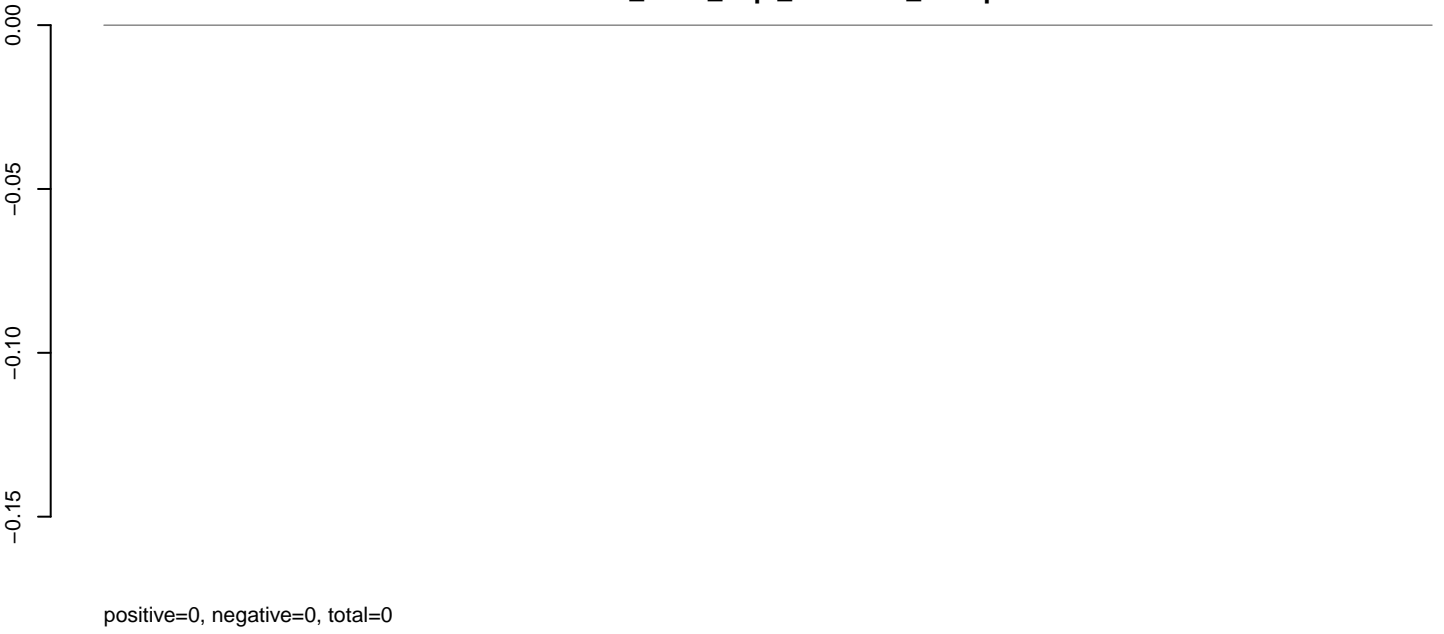
### AeAlbo\_C636\_6dpi\_SINV3.rep



**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



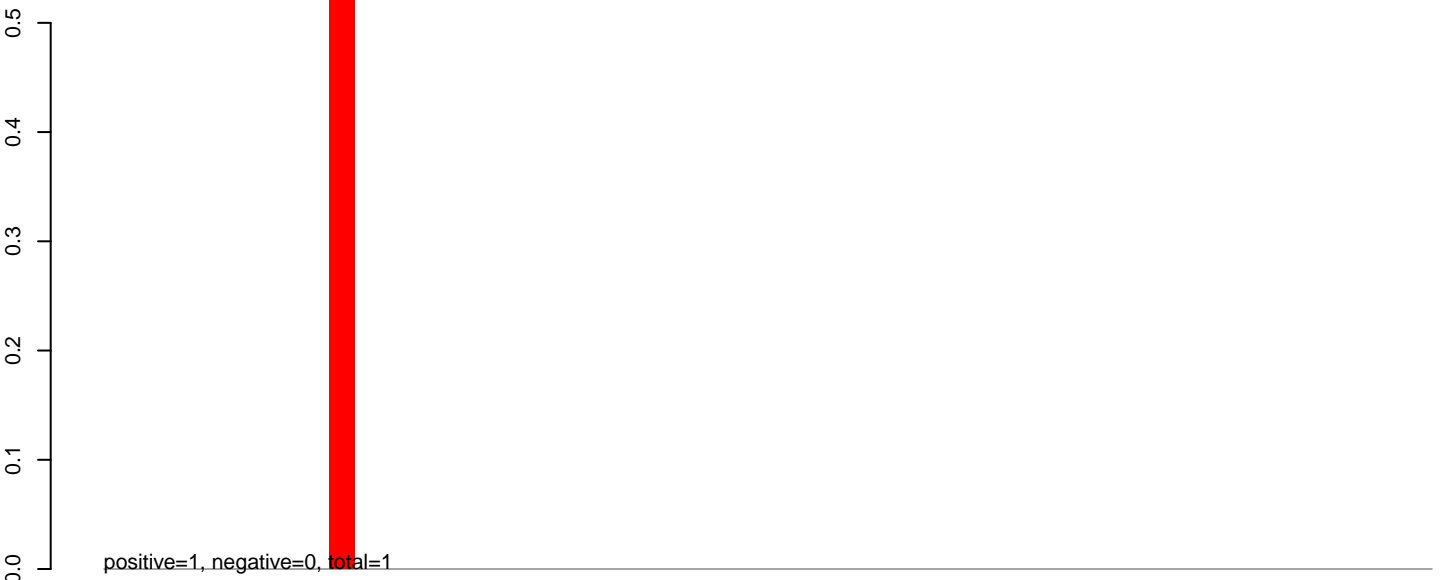
**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



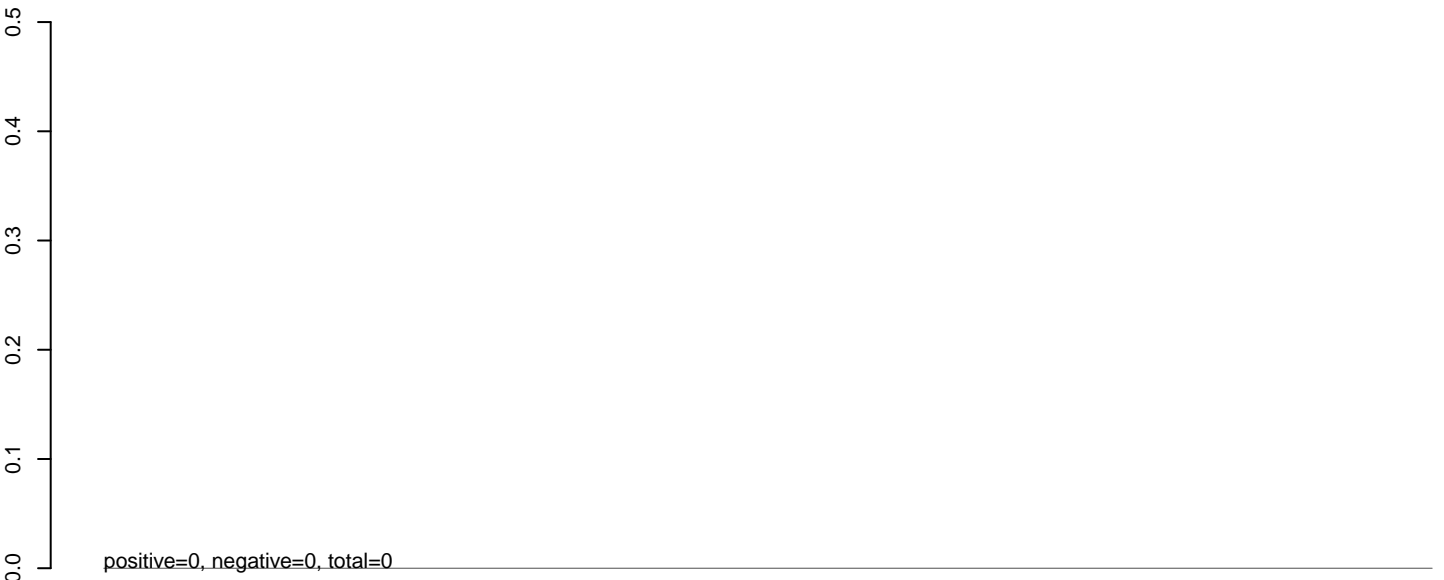
**AeAlbo\_C636\_6dpi\_SINV3.rep**



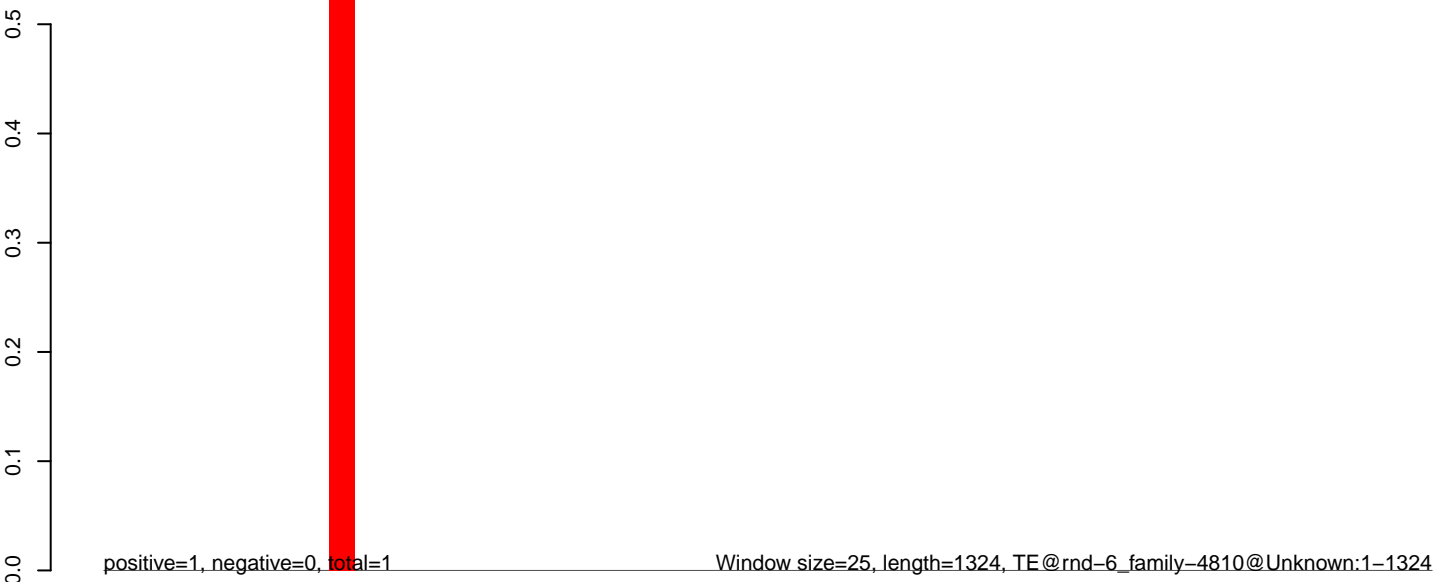
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



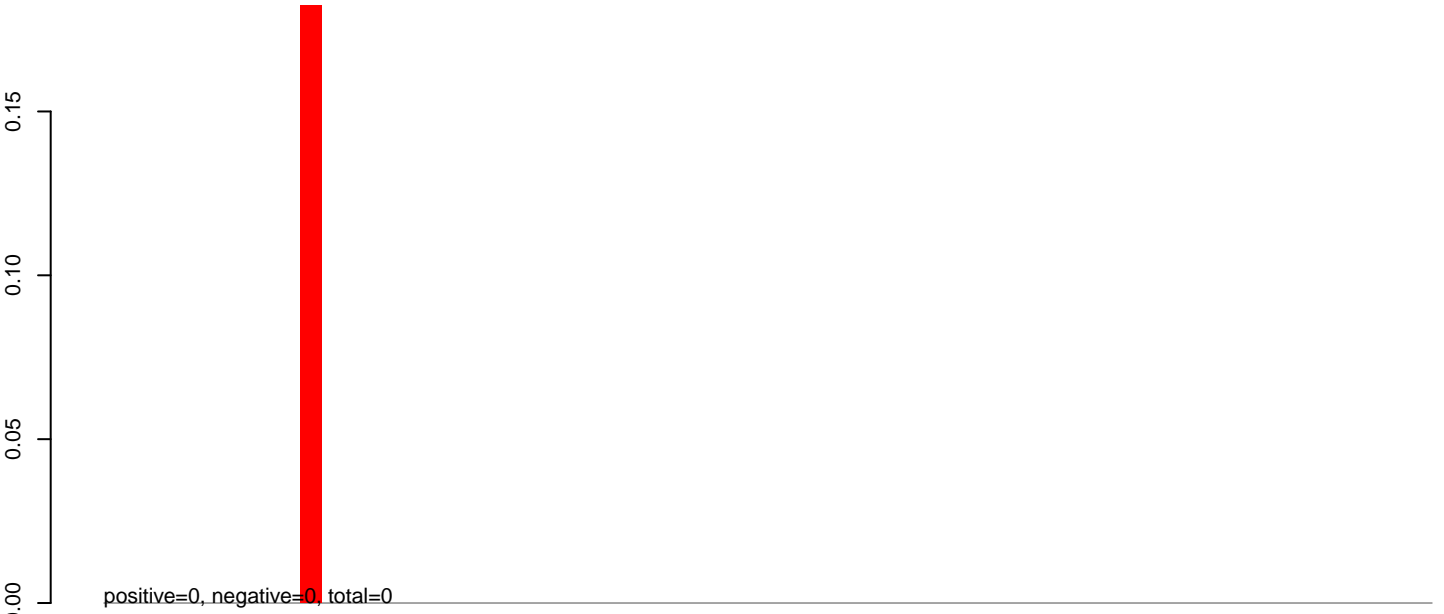
AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



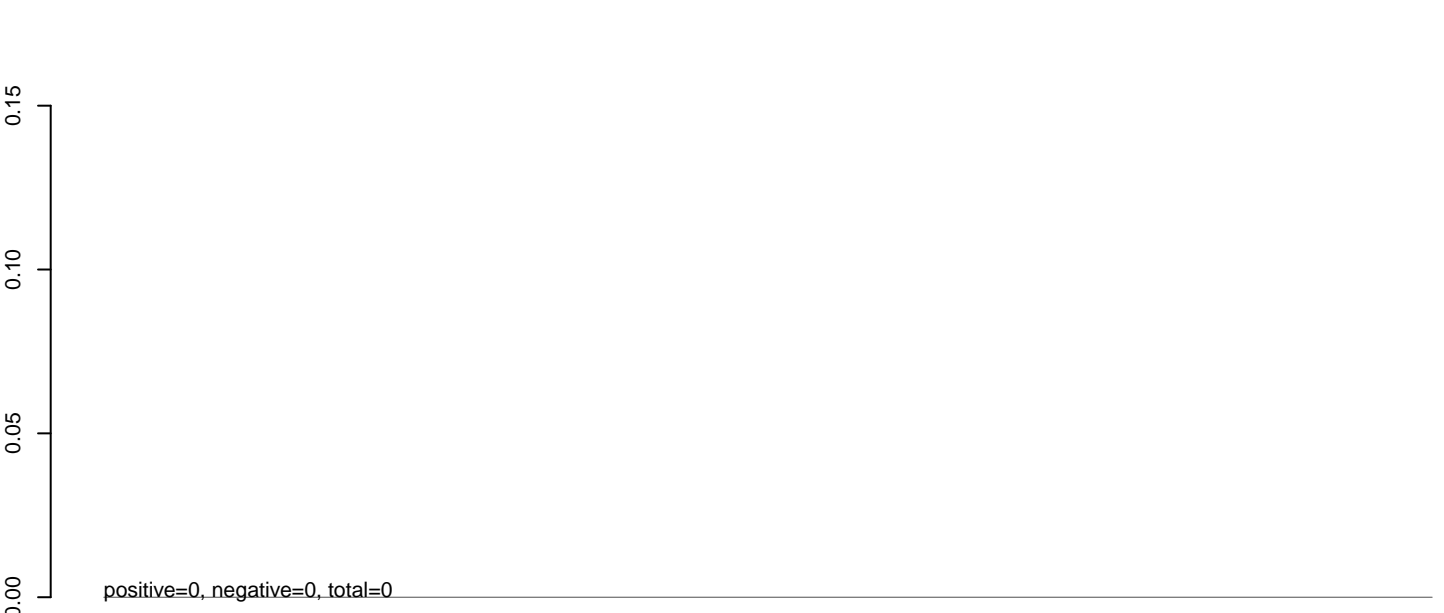
AeAlbo\_C636\_6dpi\_SINV3.rep



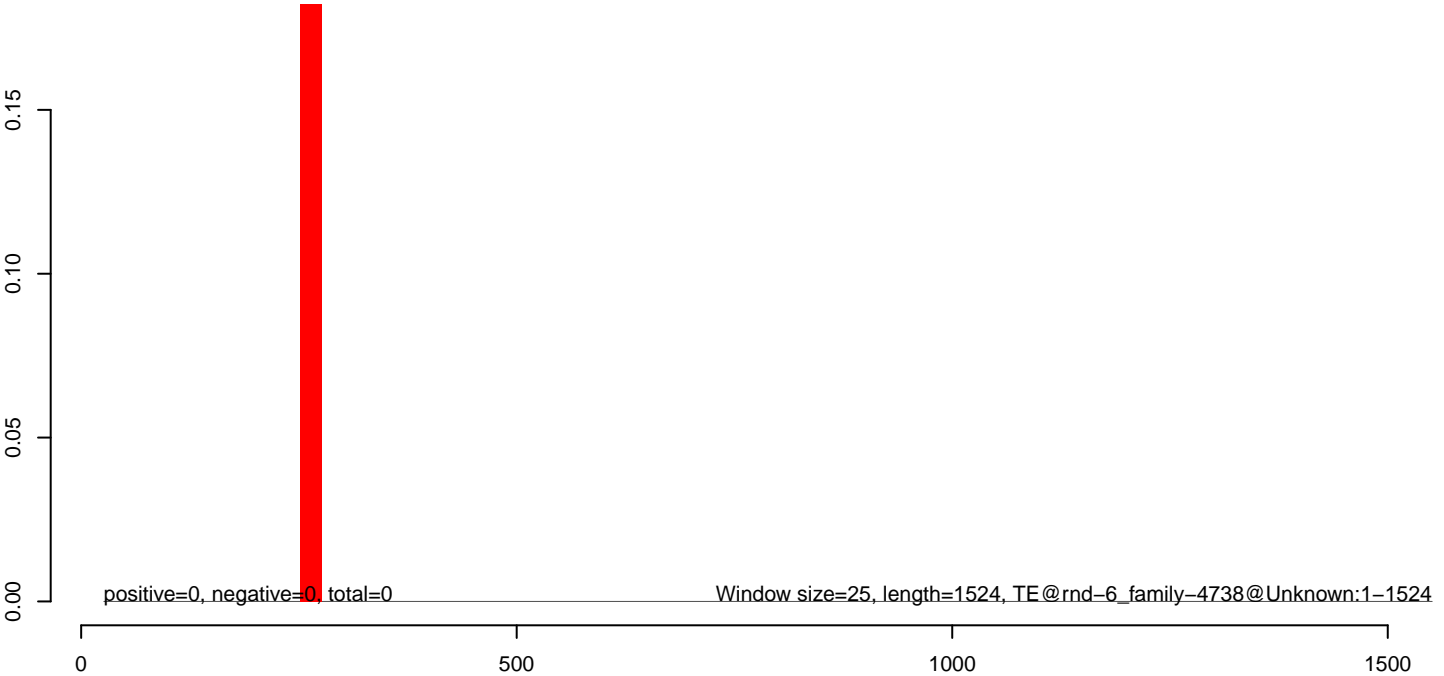
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV3.rep**





AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep

0.00  
-0.05  
-0.10  
-0.15

positive=0, negative=0, total=0

AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep

0.00  
-0.05  
-0.10  
-0.15

positive=0, negative=0, total=0

AeAlbo\_C636\_6dpi\_SINV3.rep

0.00  
-0.05  
-0.10  
-0.15

positive=0, negative=0, total=0

Window size=25, length=639, TE@rnd-6\_family-432@Unknown:1-639

0 100 200 300 400 500 600 700

AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep

0.00  
-0.05  
-0.10  
-0.15

positive=0, negative=0, total=0

AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep

0.00  
-0.05  
-0.10  
-0.15

positive=0, negative=0, total=0

AeAlbo\_C636\_6dpi\_SINV3.rep

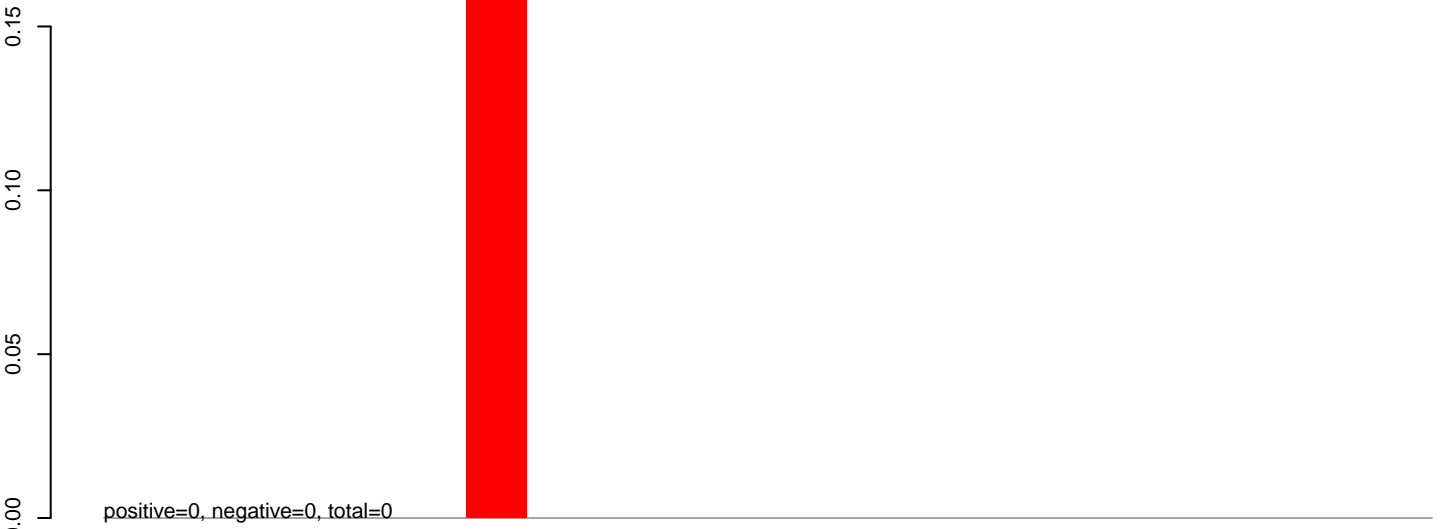
0.00  
-0.05  
-0.10  
-0.15

positive=0, negative=0, total=0

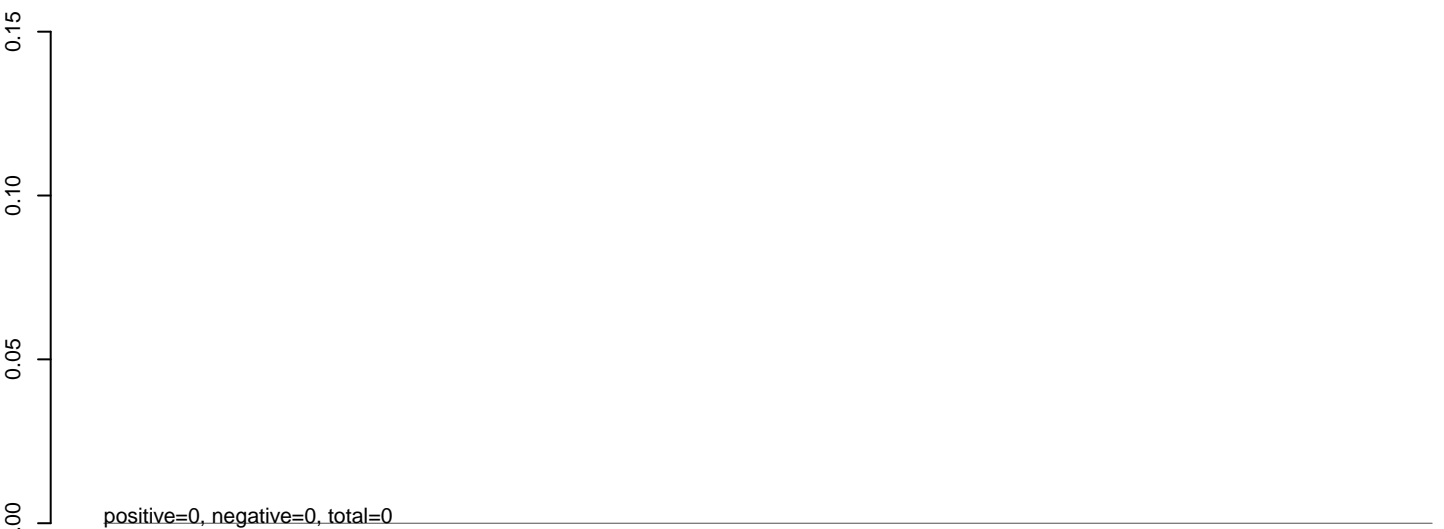
Window size=25, length=556, TE@rnd-6\_family-411@LINE\_L2:1-556

100 200 300 400 500 600

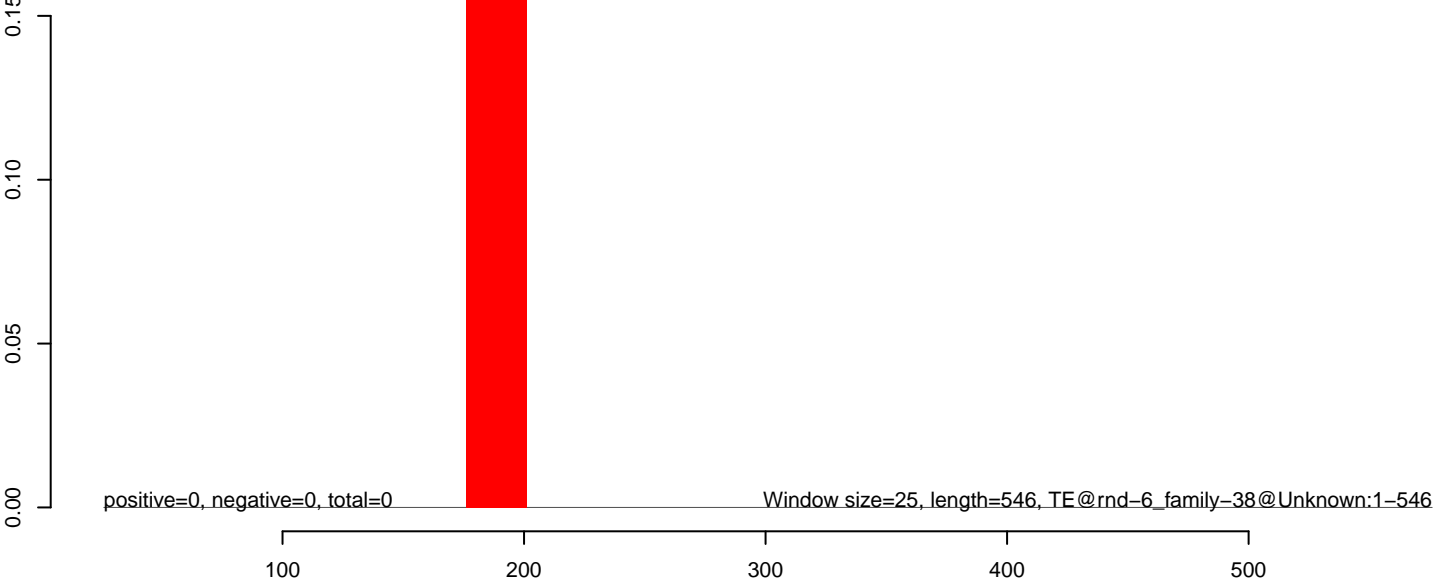
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



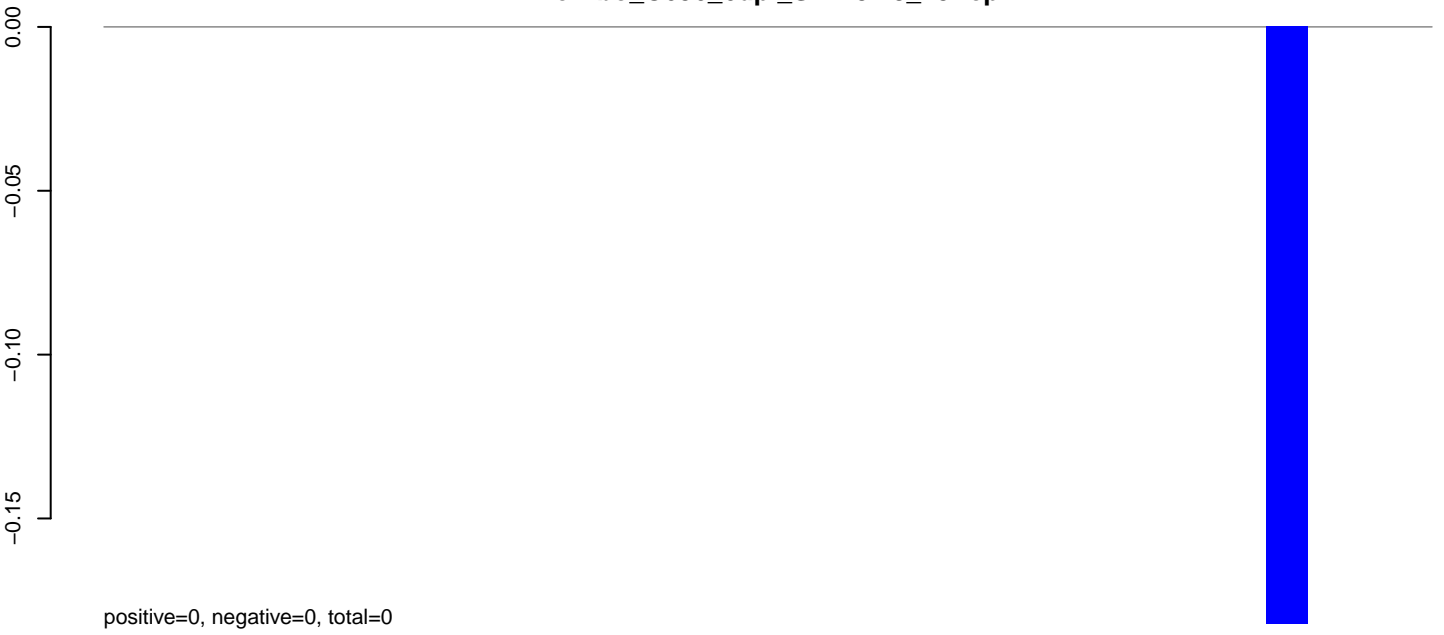
**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



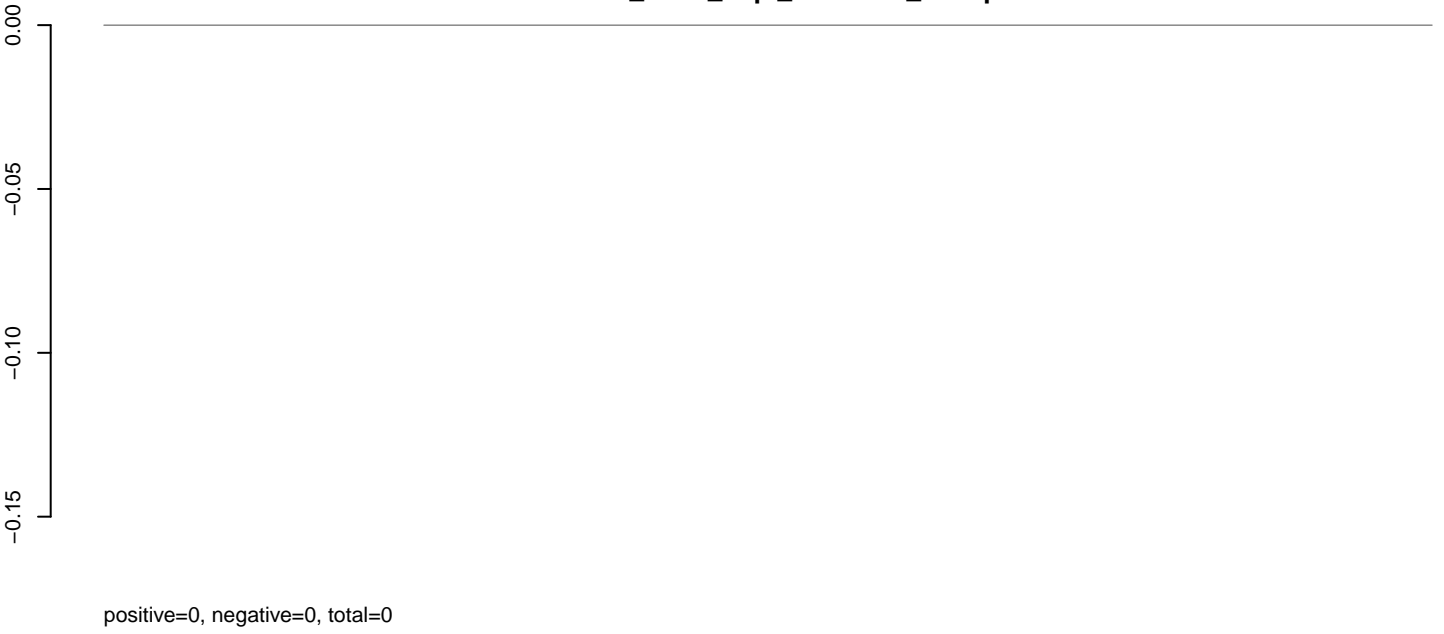
**AeAlbo\_C636\_6dpi\_SINV3.rep**



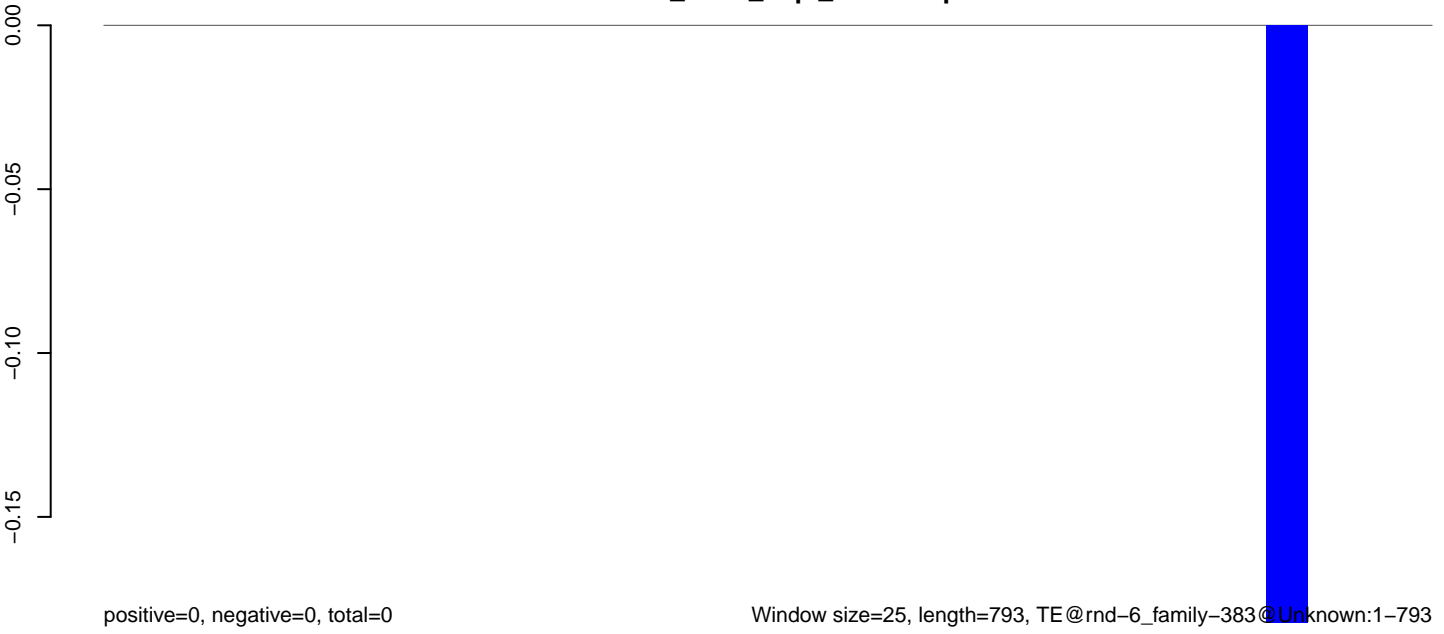
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



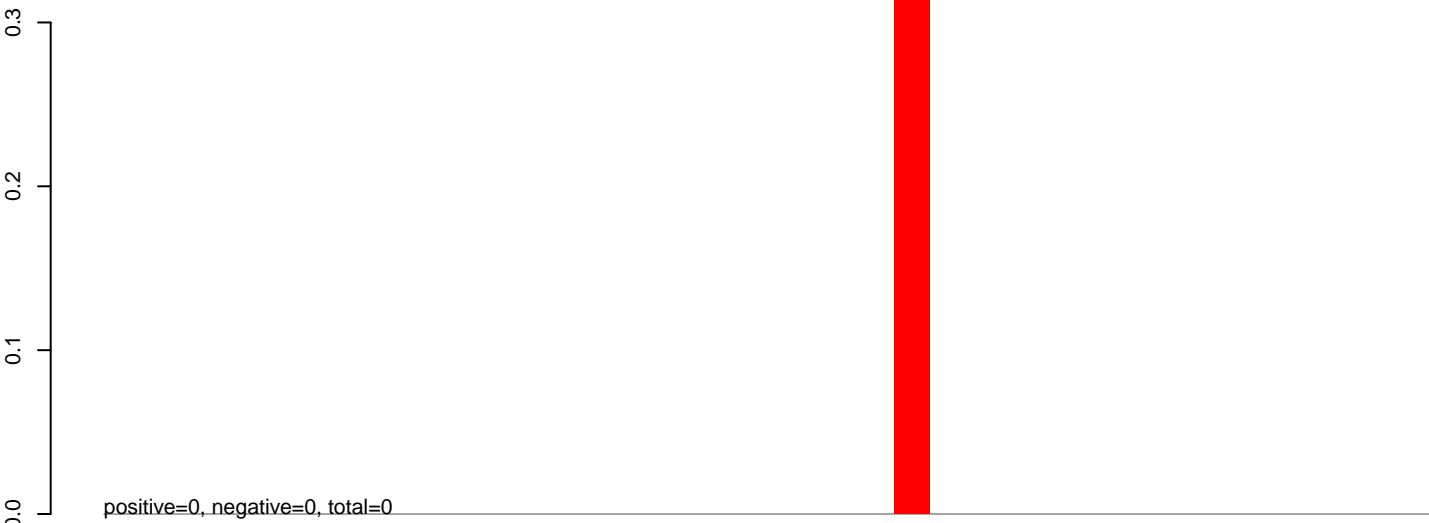
**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



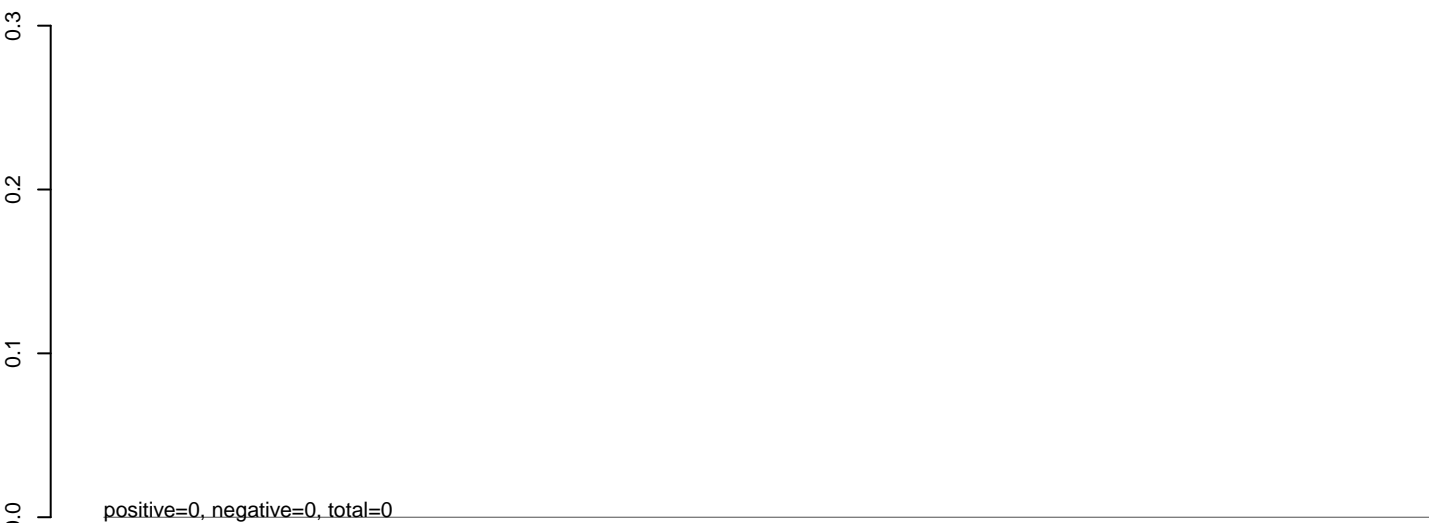
**AeAlbo\_C636\_6dpi\_SINV3.rep**



**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



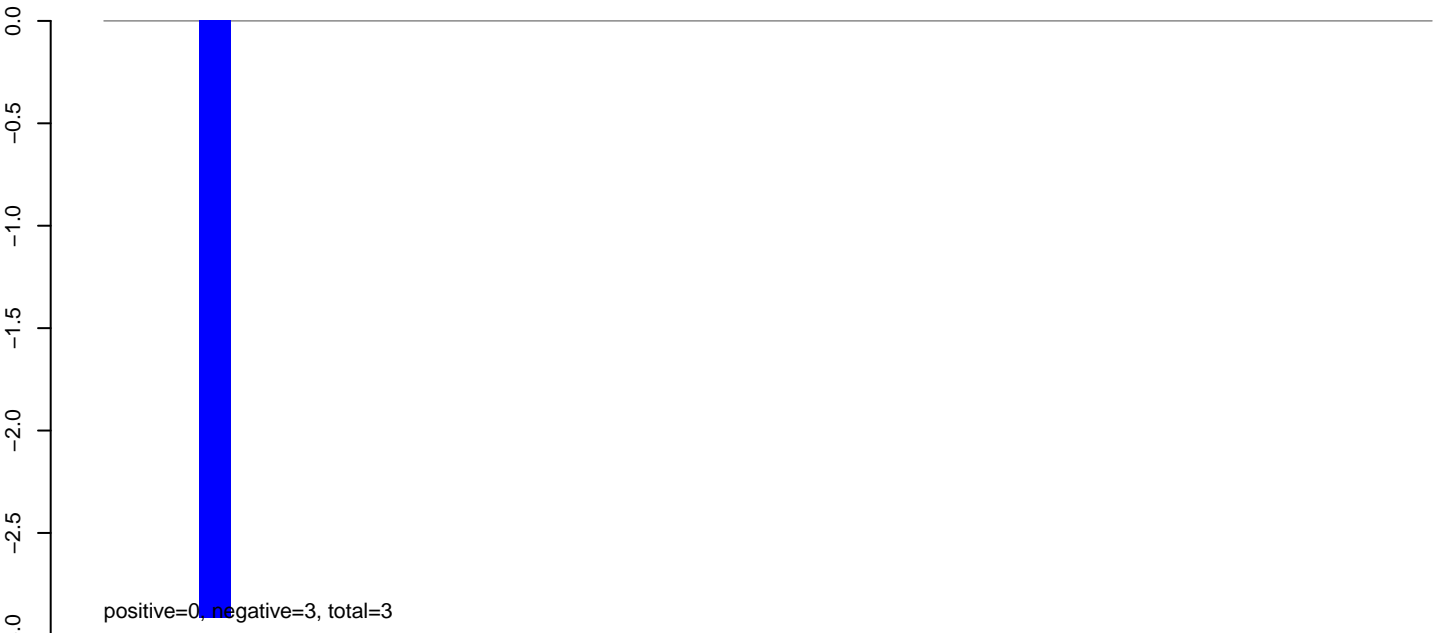
**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



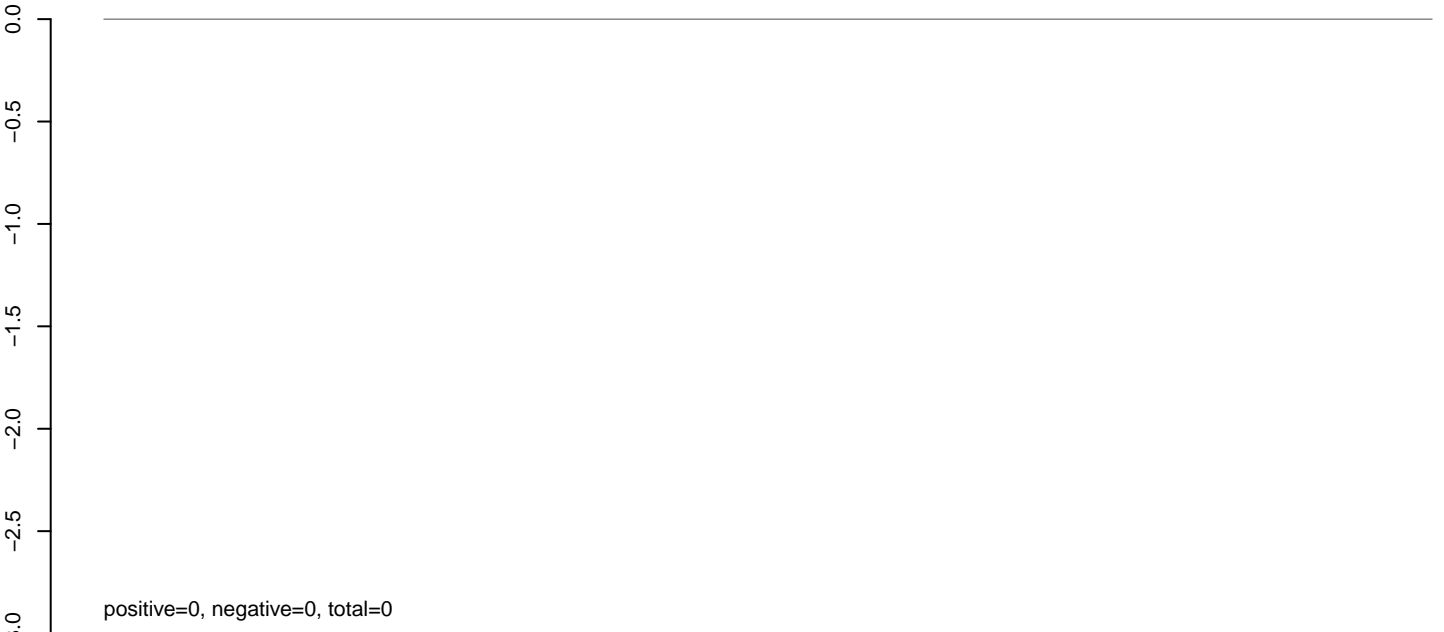
**AeAlbo\_C636\_6dpi\_SINV3.rep**



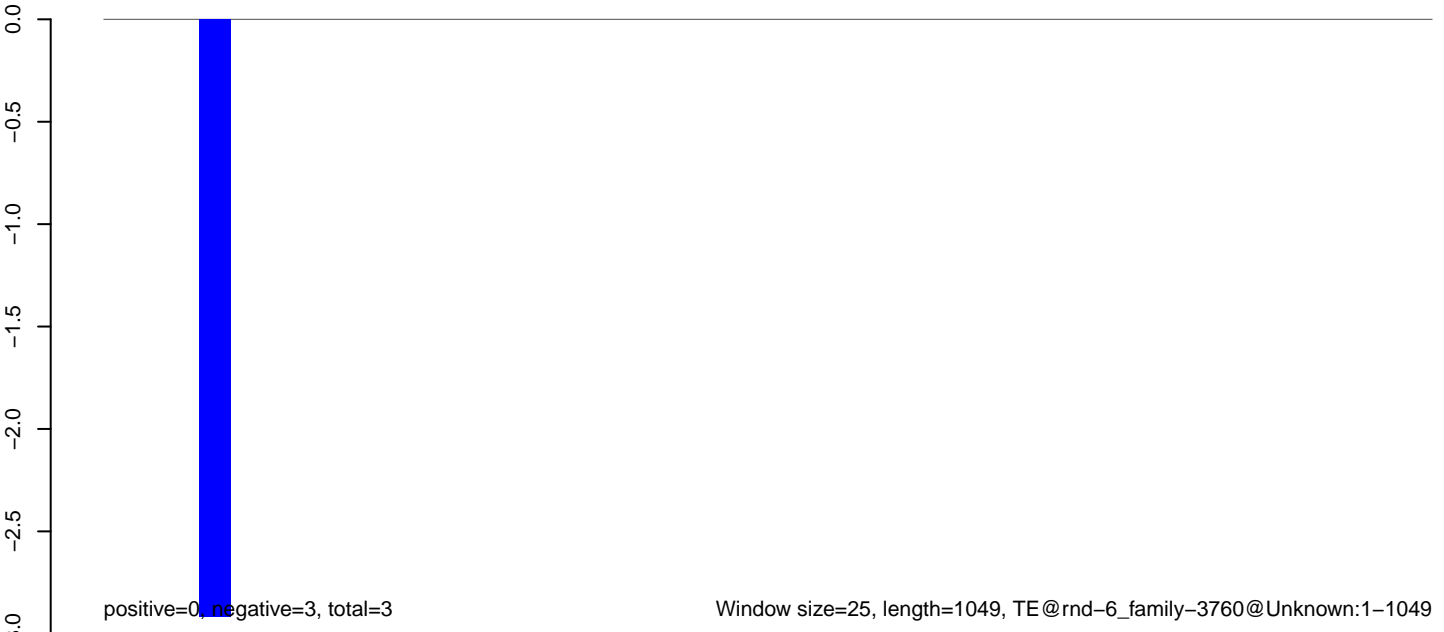
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



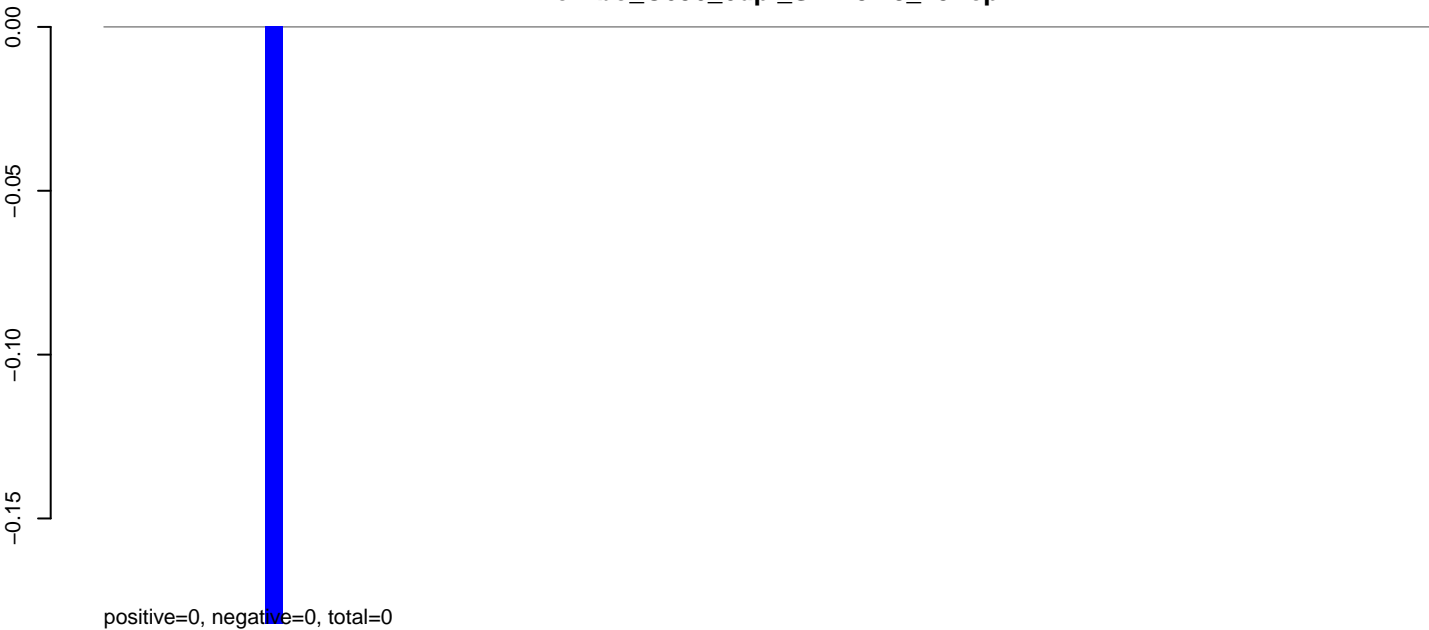
**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



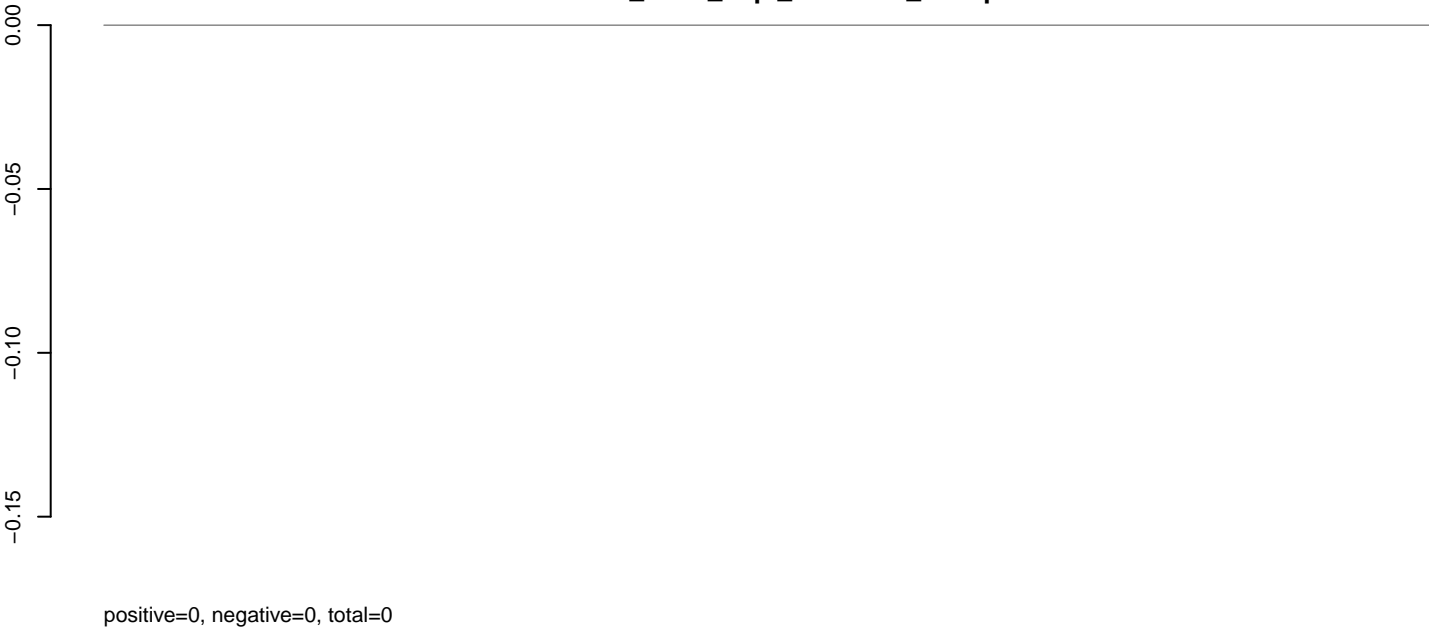
**AeAlbo\_C636\_6dpi\_SINV3.rep**



**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



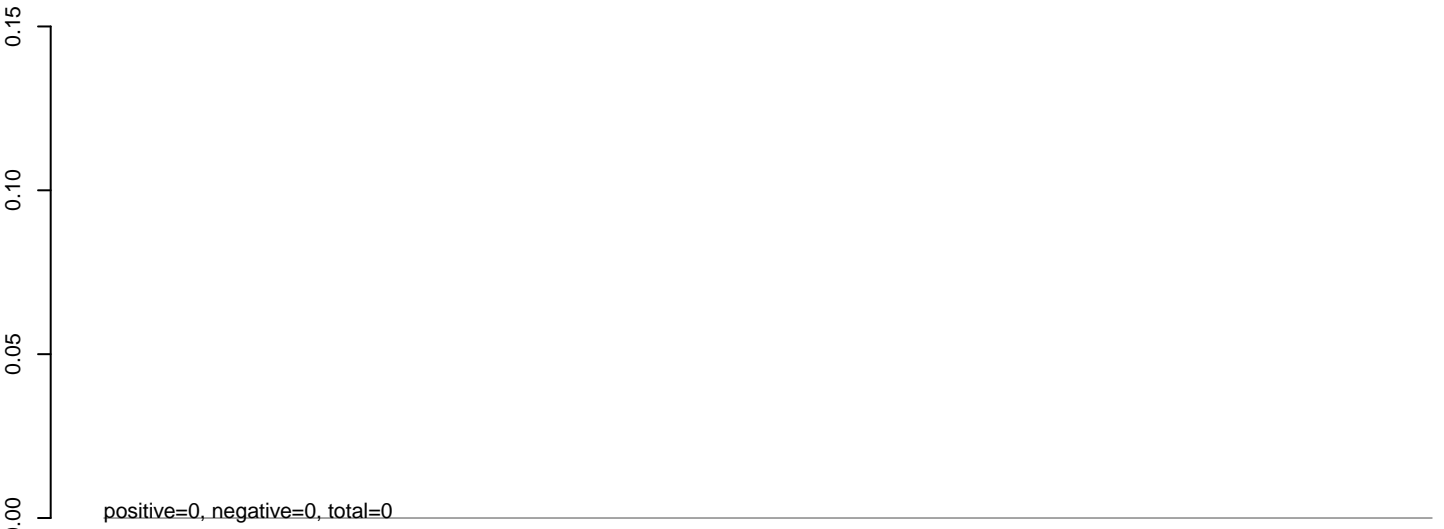
**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



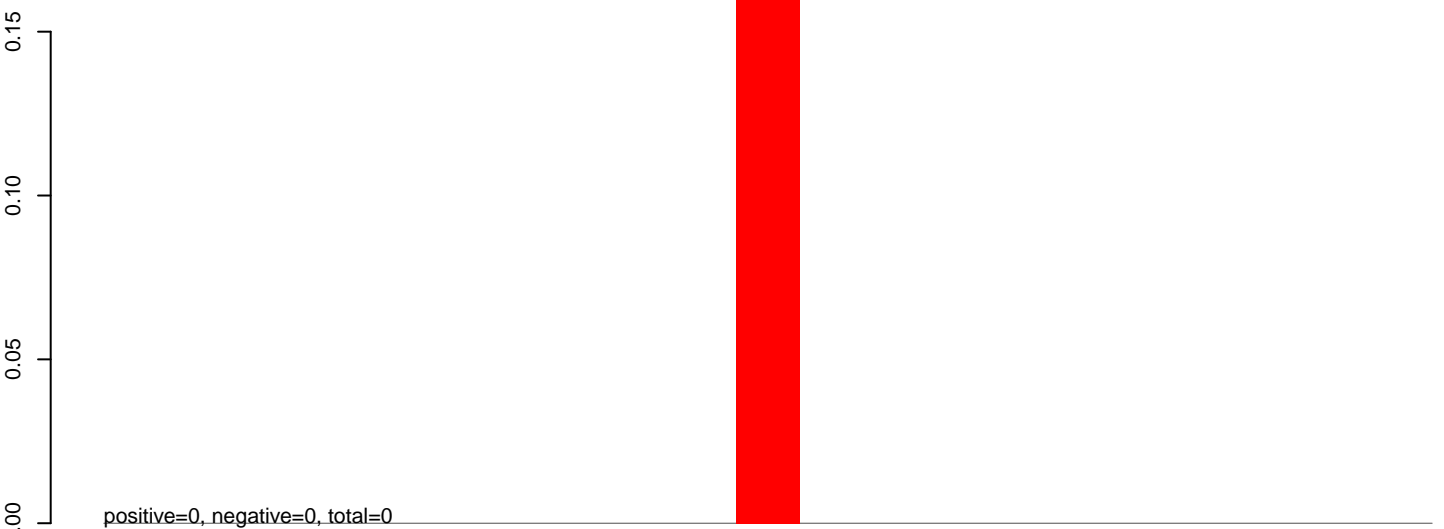
**AeAlbo\_C636\_6dpi\_SINV3.rep**



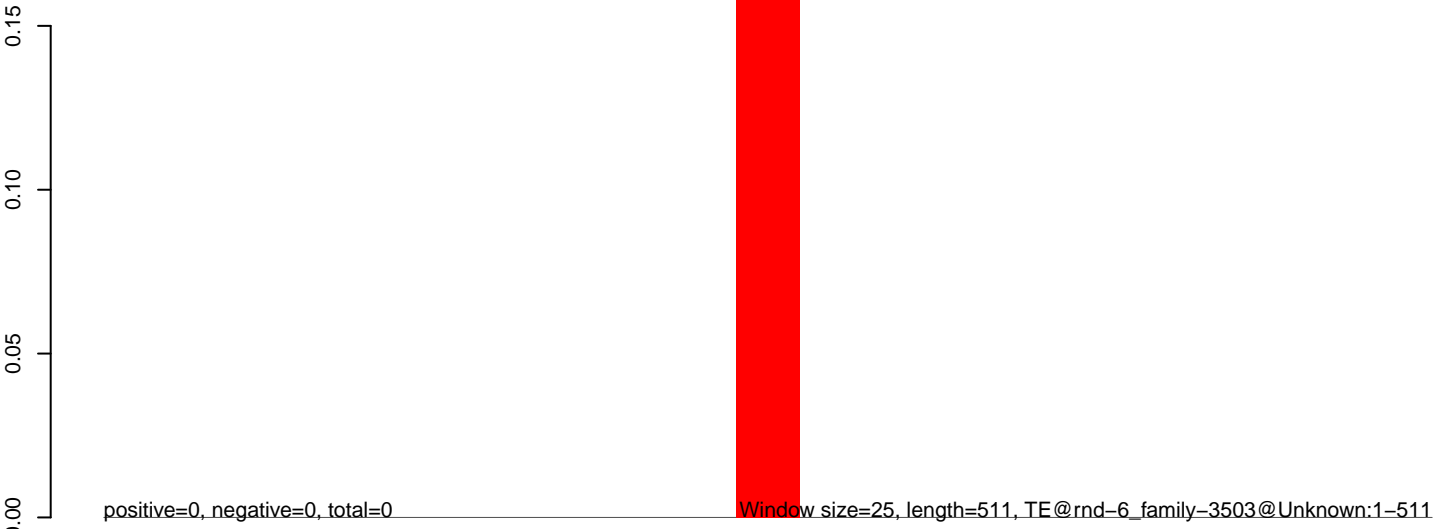
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



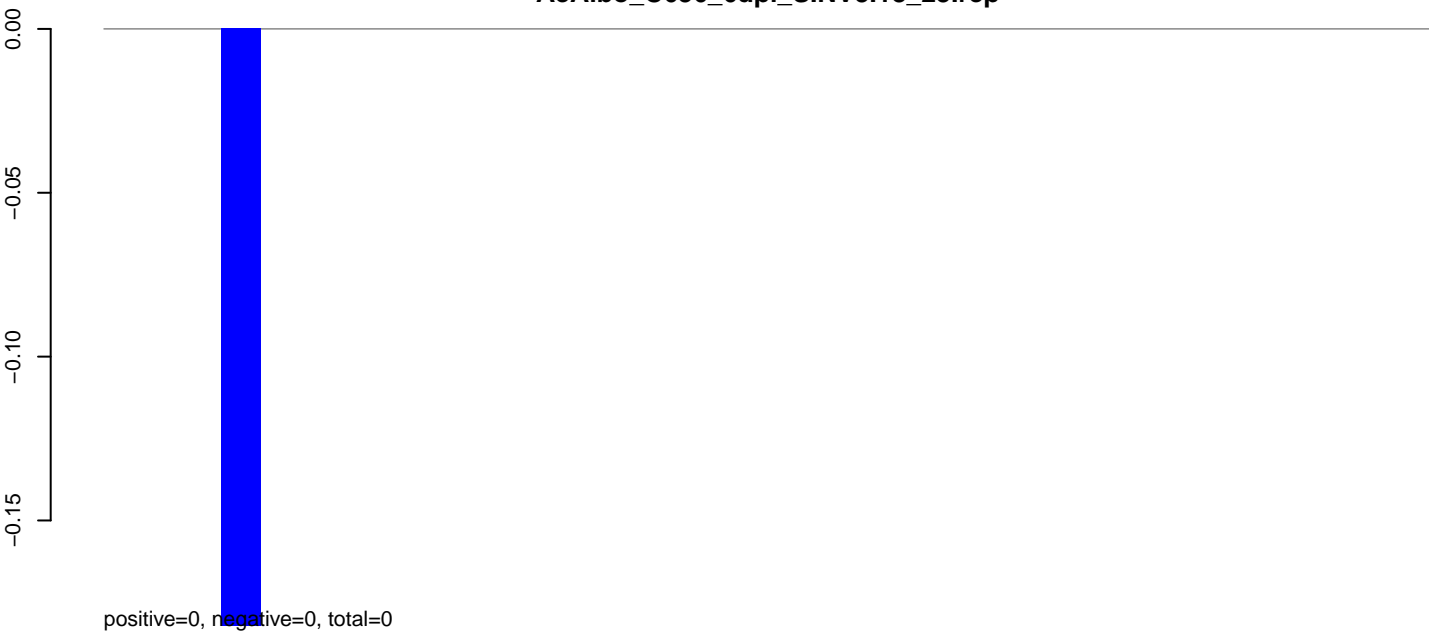
AeAlbo\_C636\_6dpi\_SINV3.rep



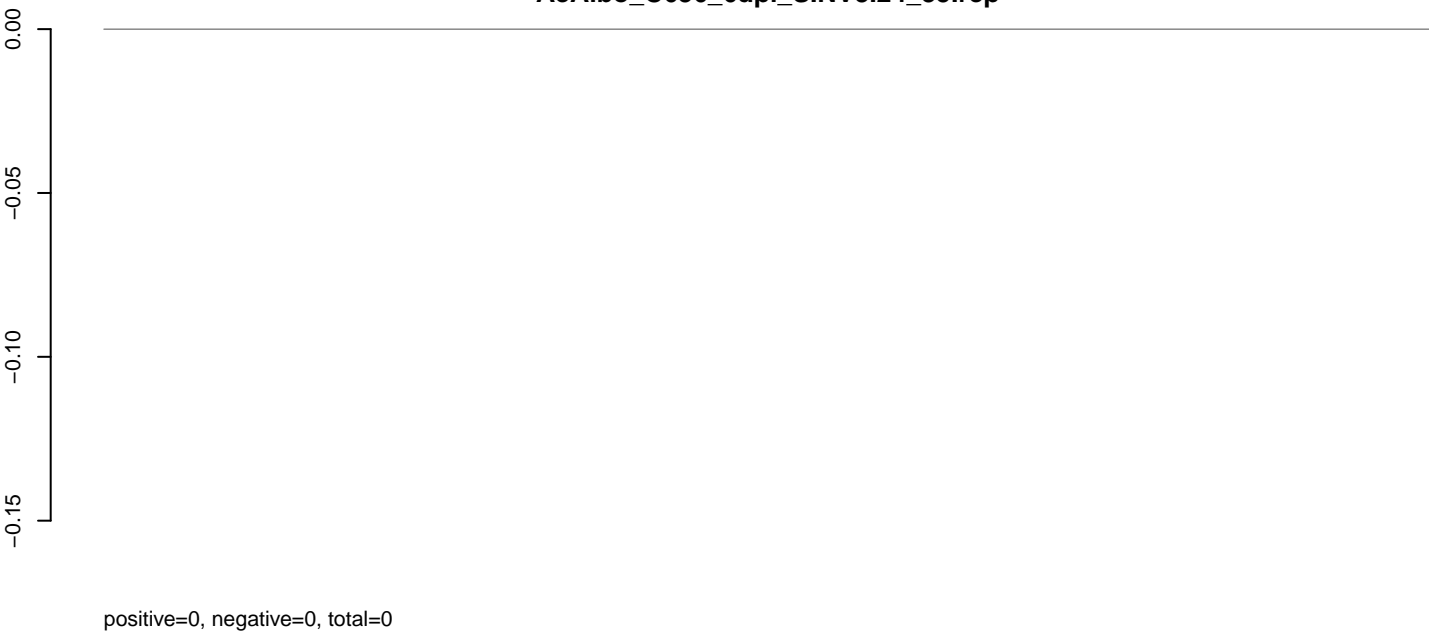
100 200 300 400 500



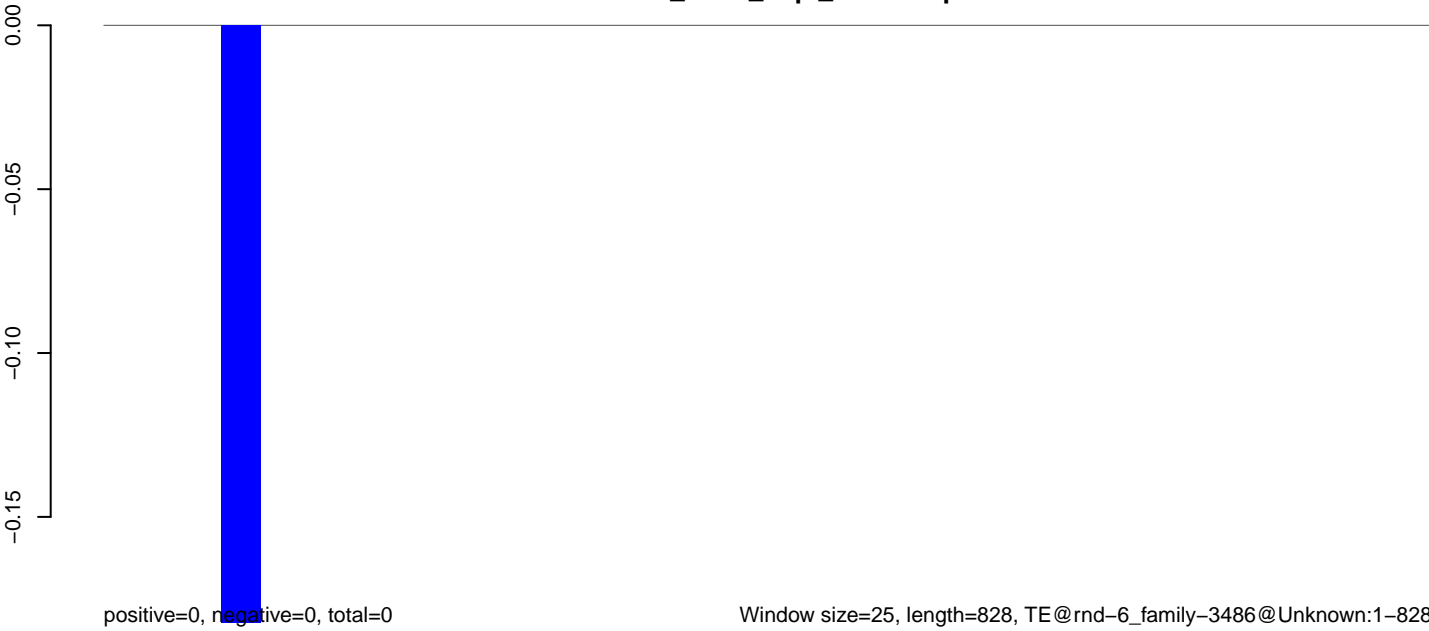
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



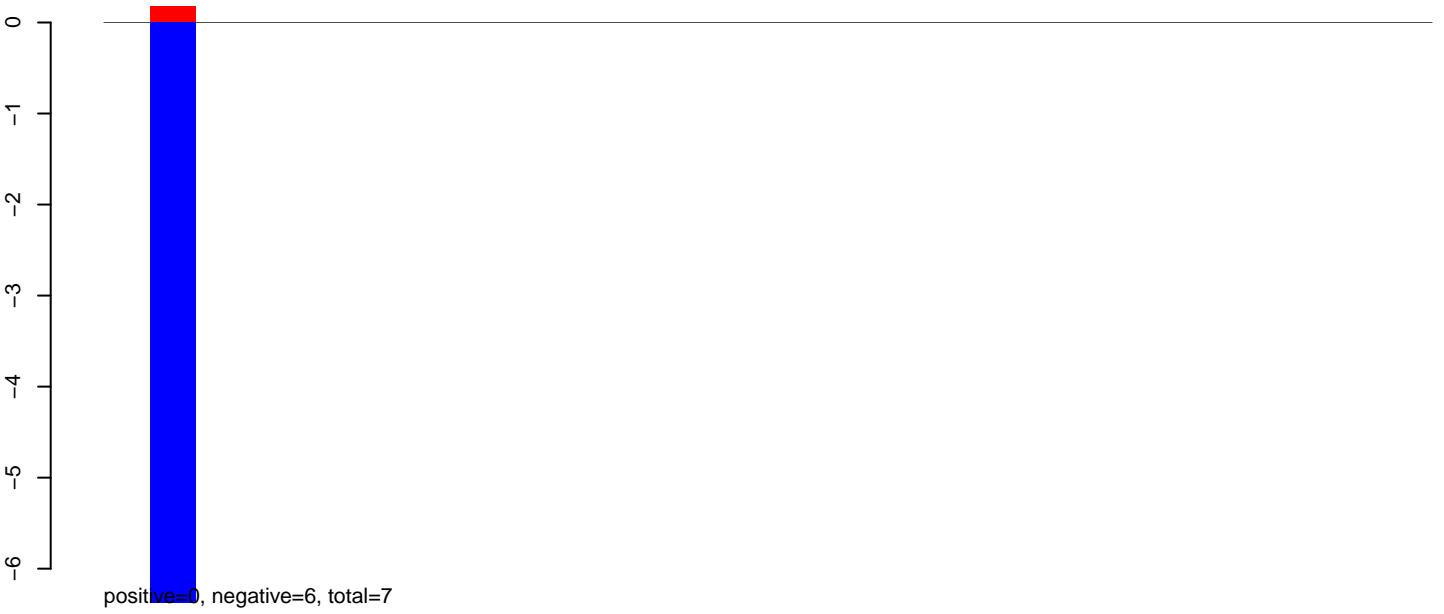
**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



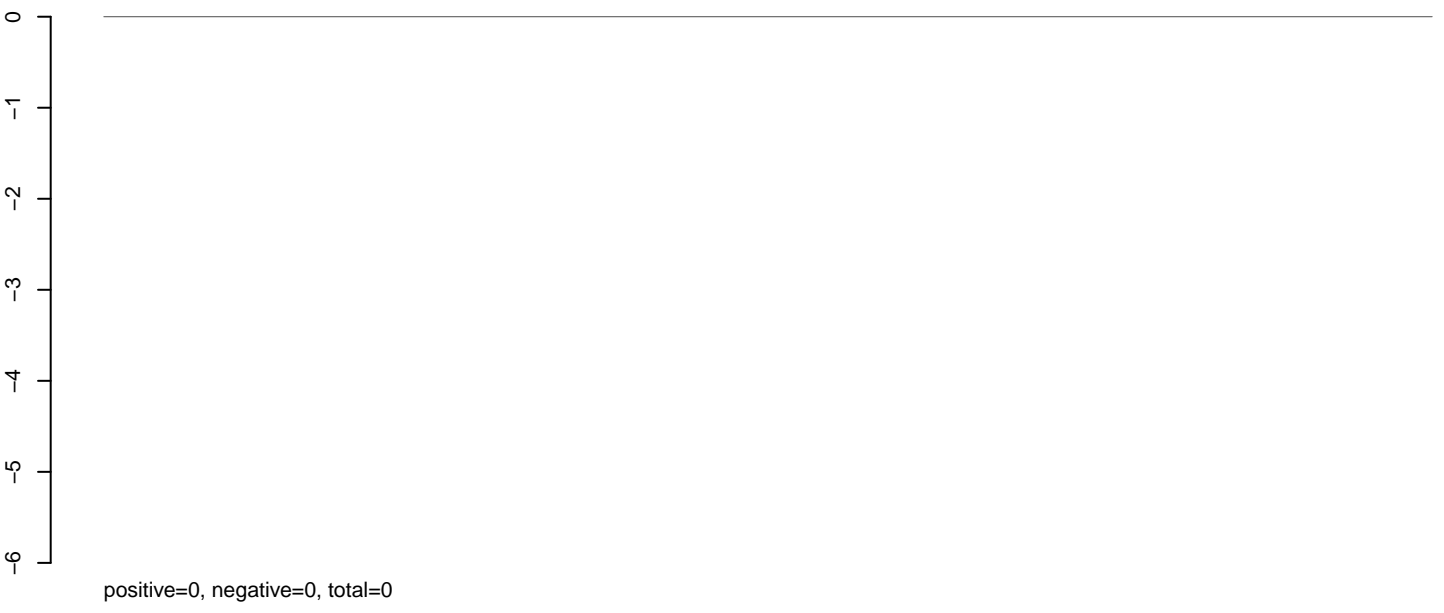
**AeAlbo\_C636\_6dpi\_SINV3.rep**



**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



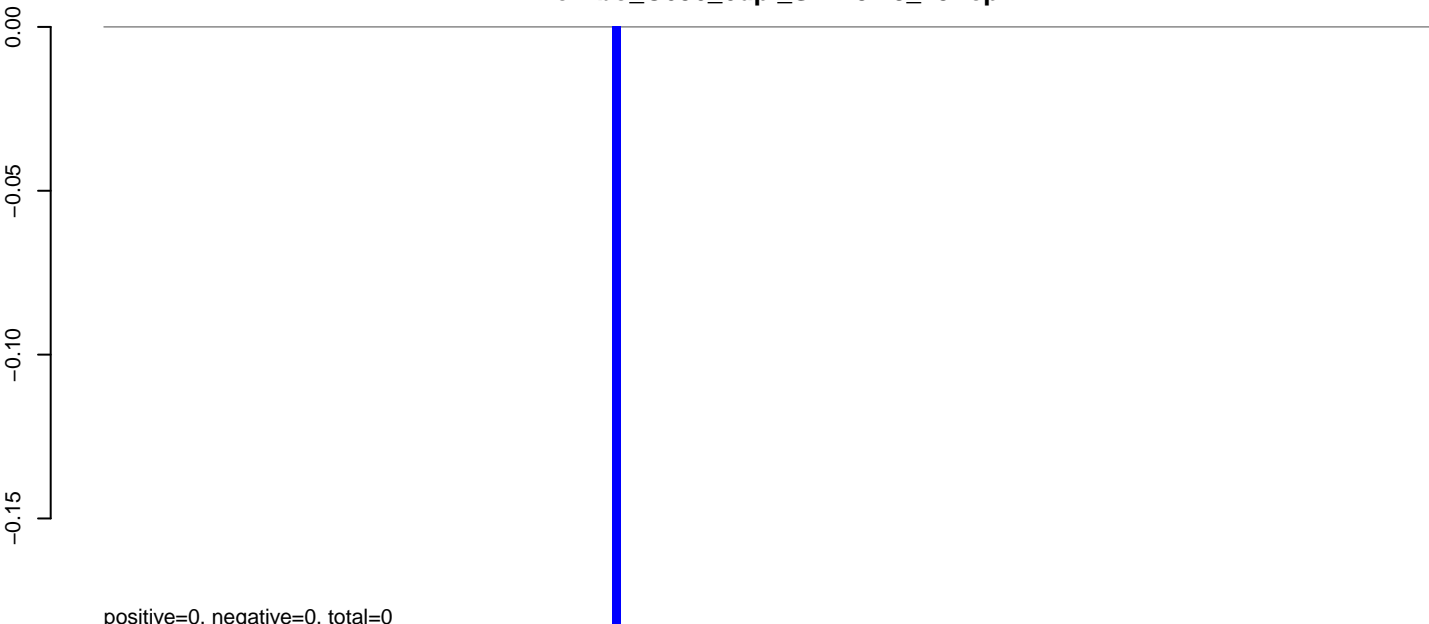
**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV3.rep**



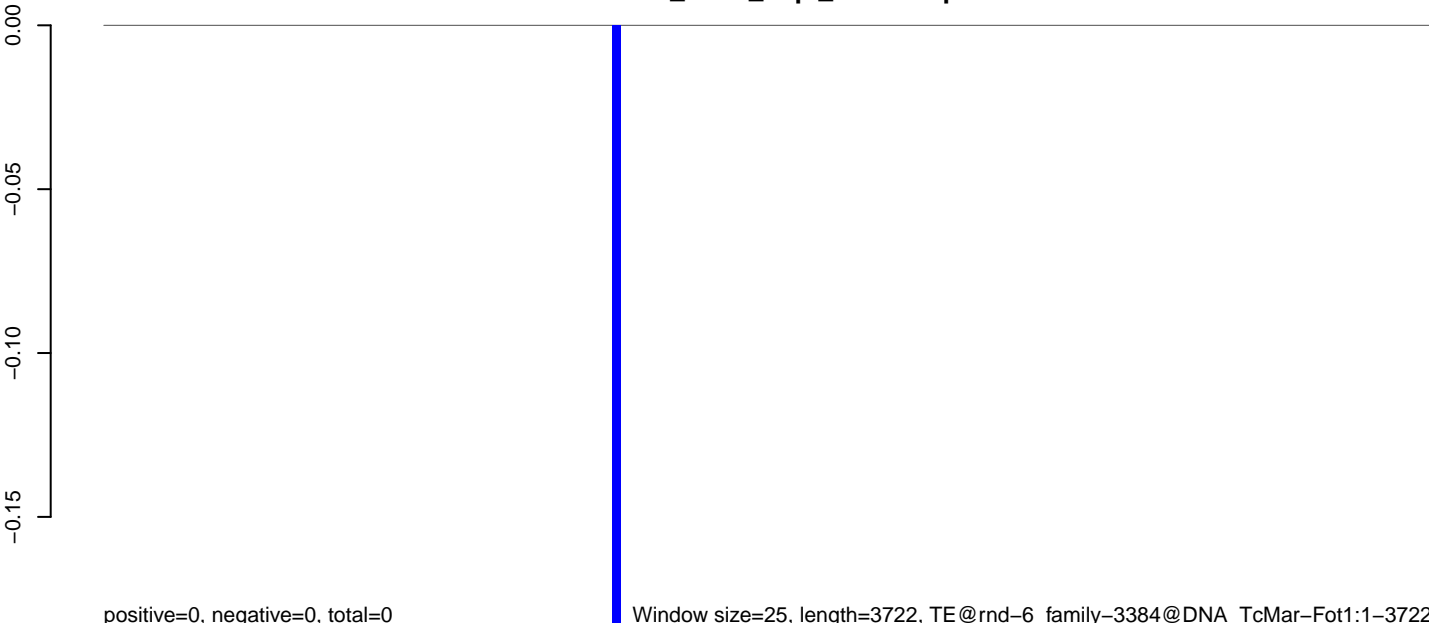
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



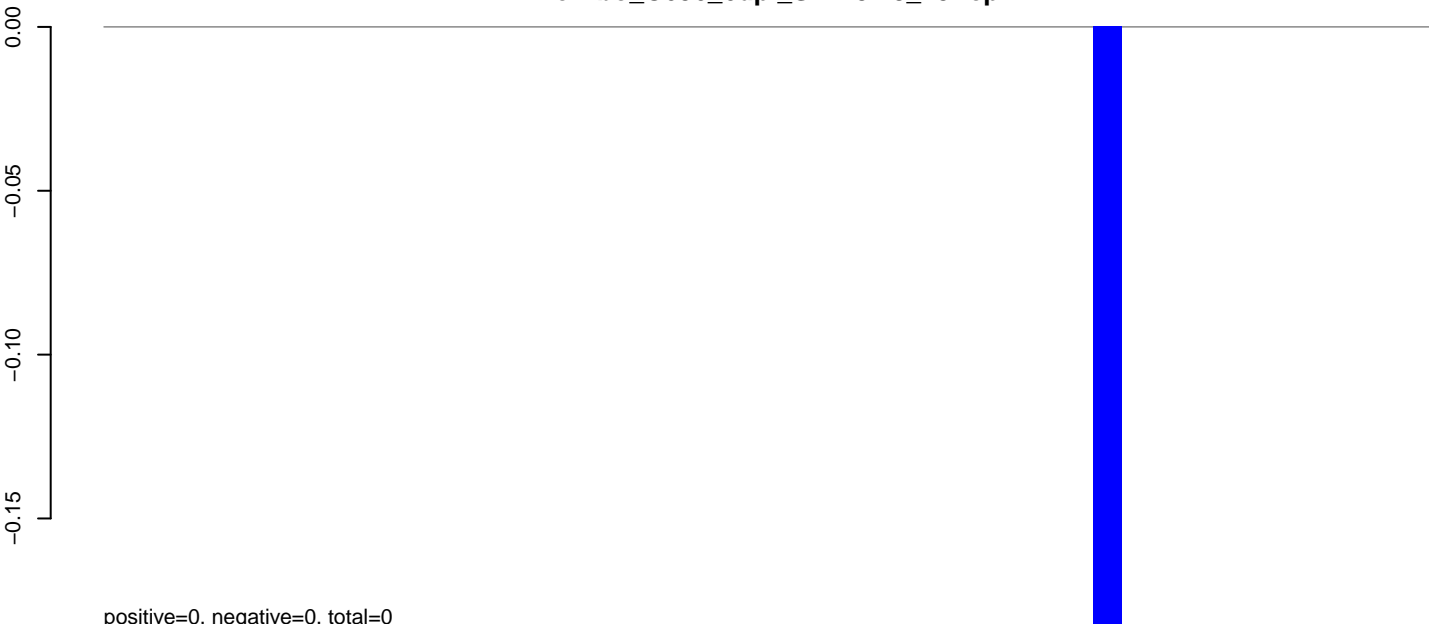
**AeAlbo\_C636\_6dpi\_SINV3.rep**



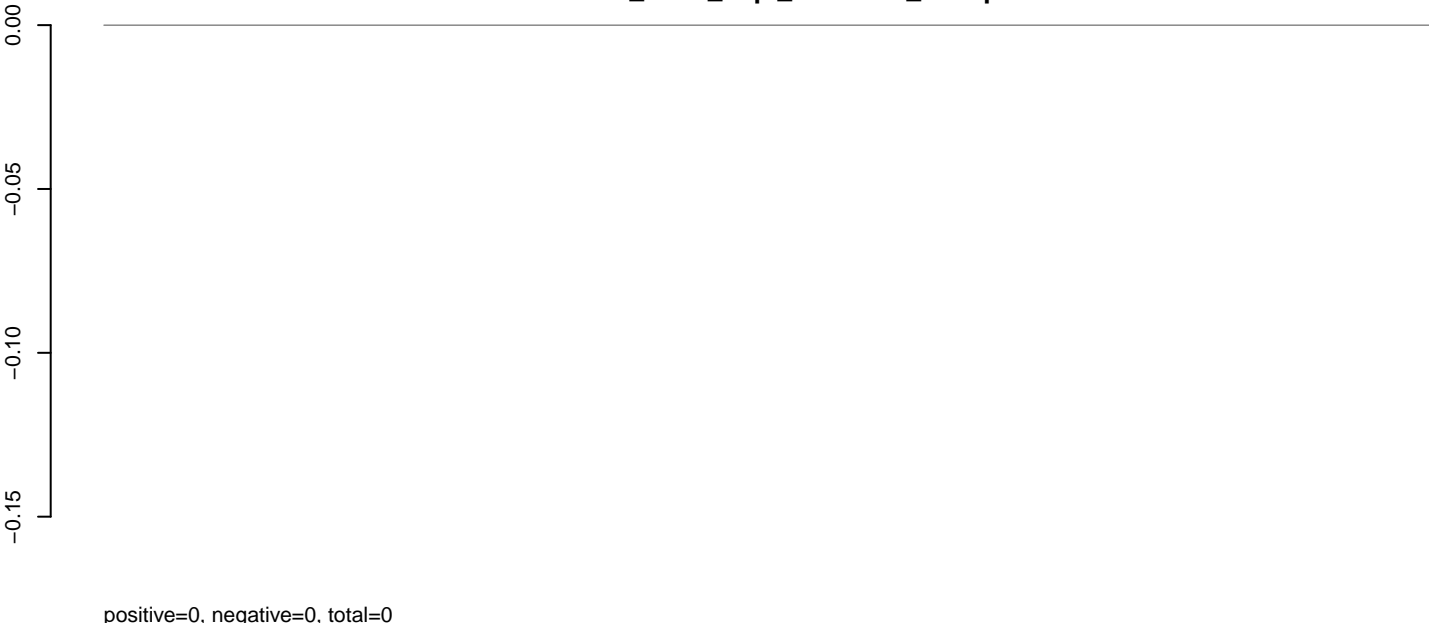
Window size=25, length=3722, TE@rnd-6\_family-3384@DNA\_TcMar-Fot1:1-3722

0 1000 2000 3000

**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



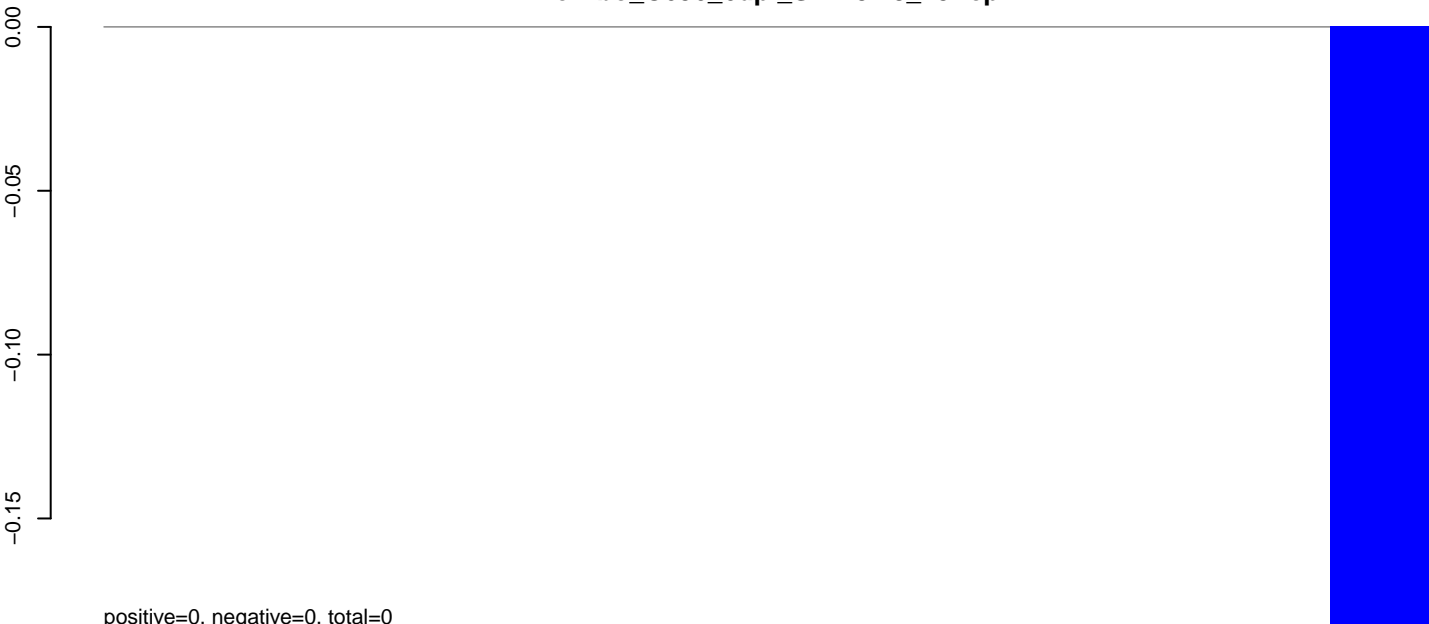
**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV3.rep**

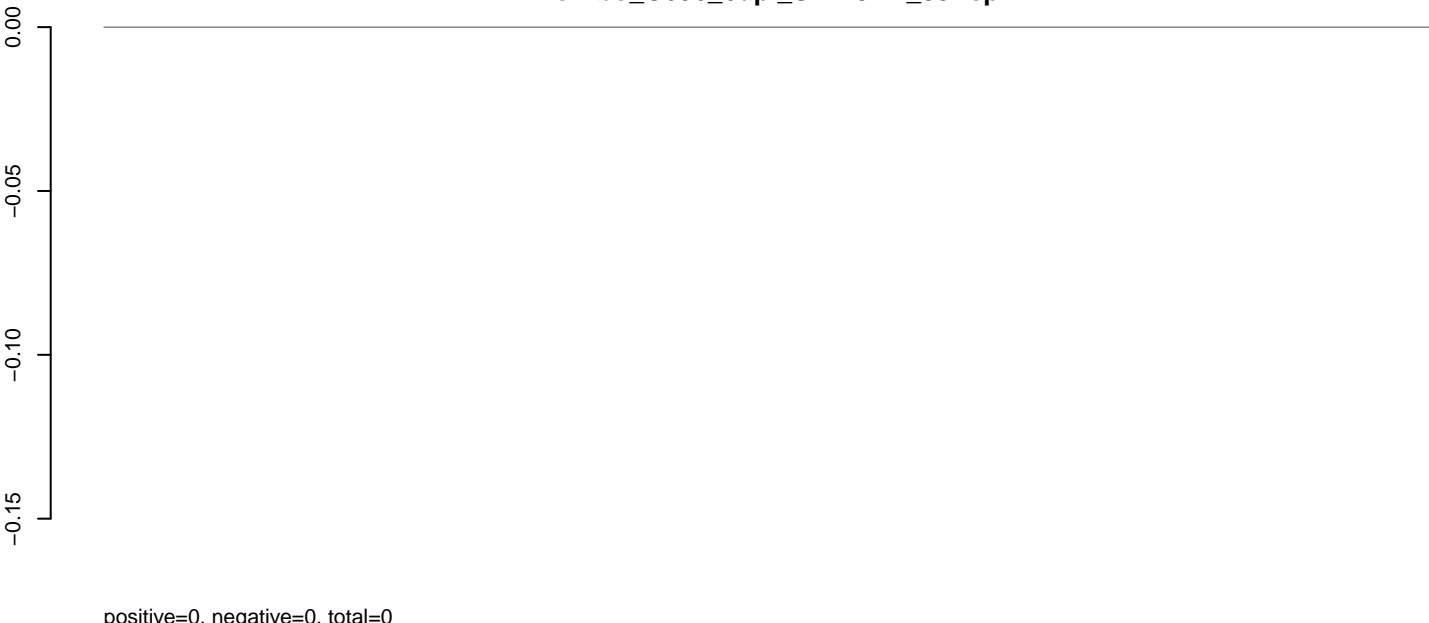


**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



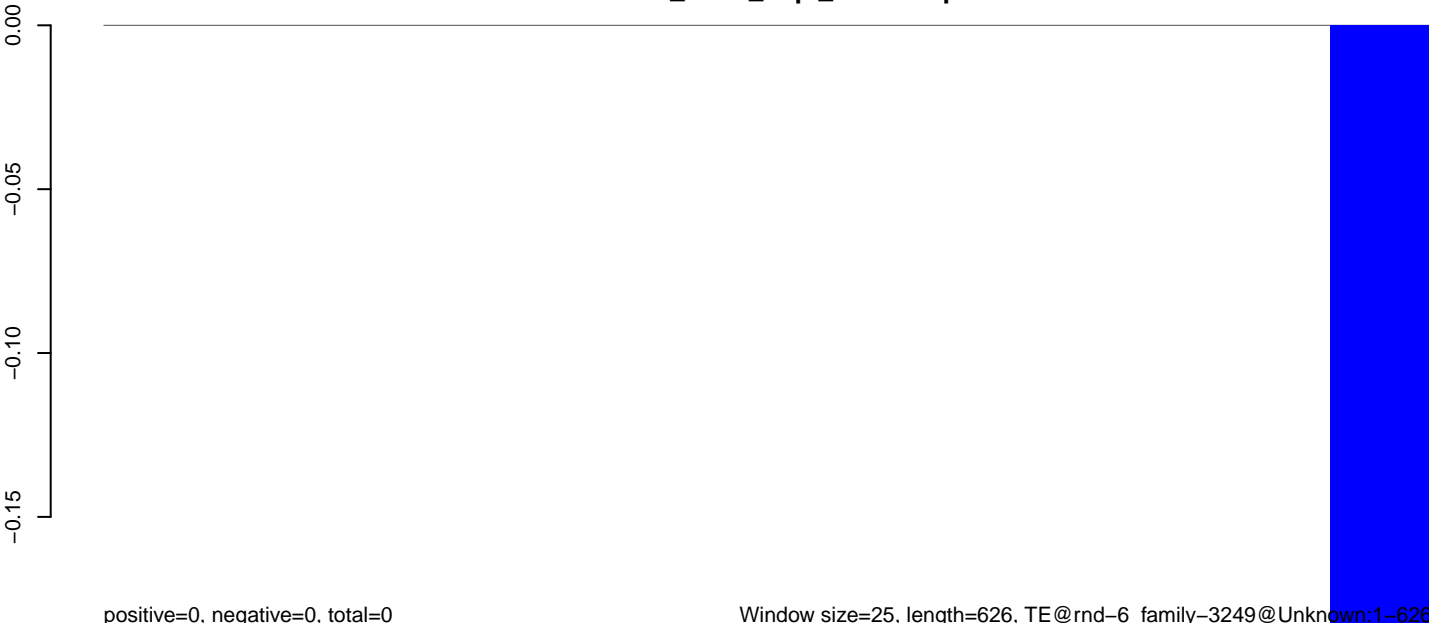
positive=0, negative=0, total=0

**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



positive=0, negative=0, total=0

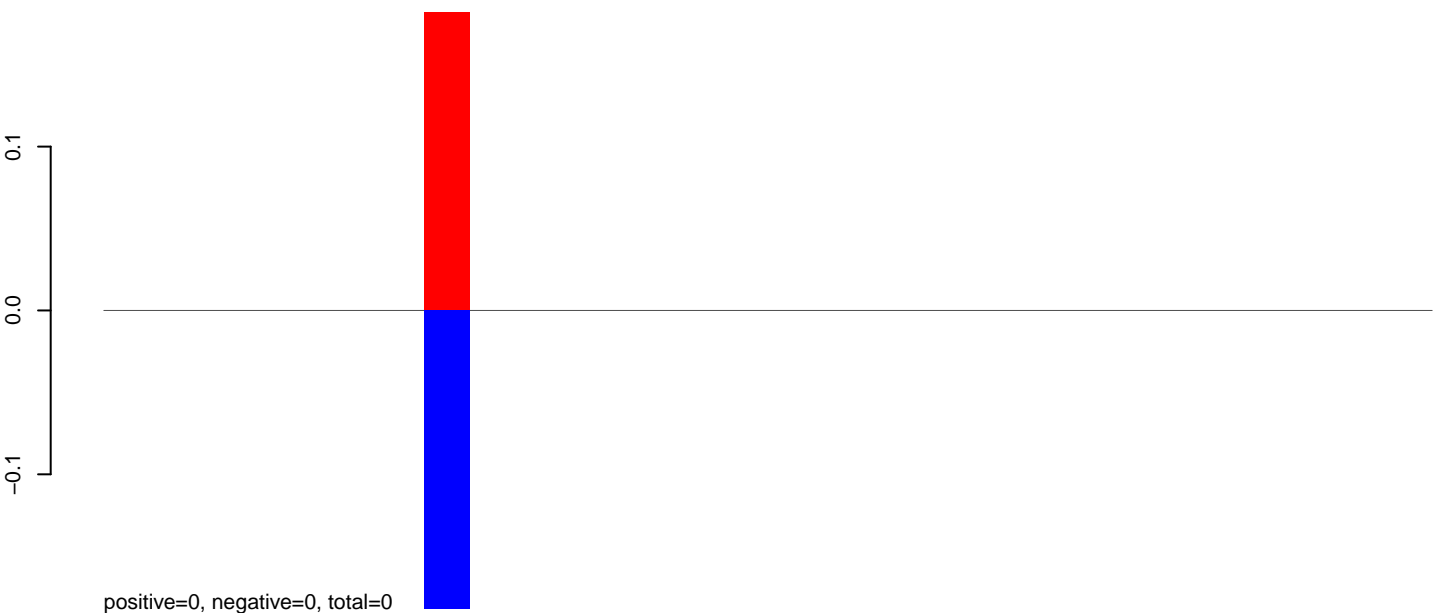
**AeAlbo\_C636\_6dpi\_SINV3.rep**



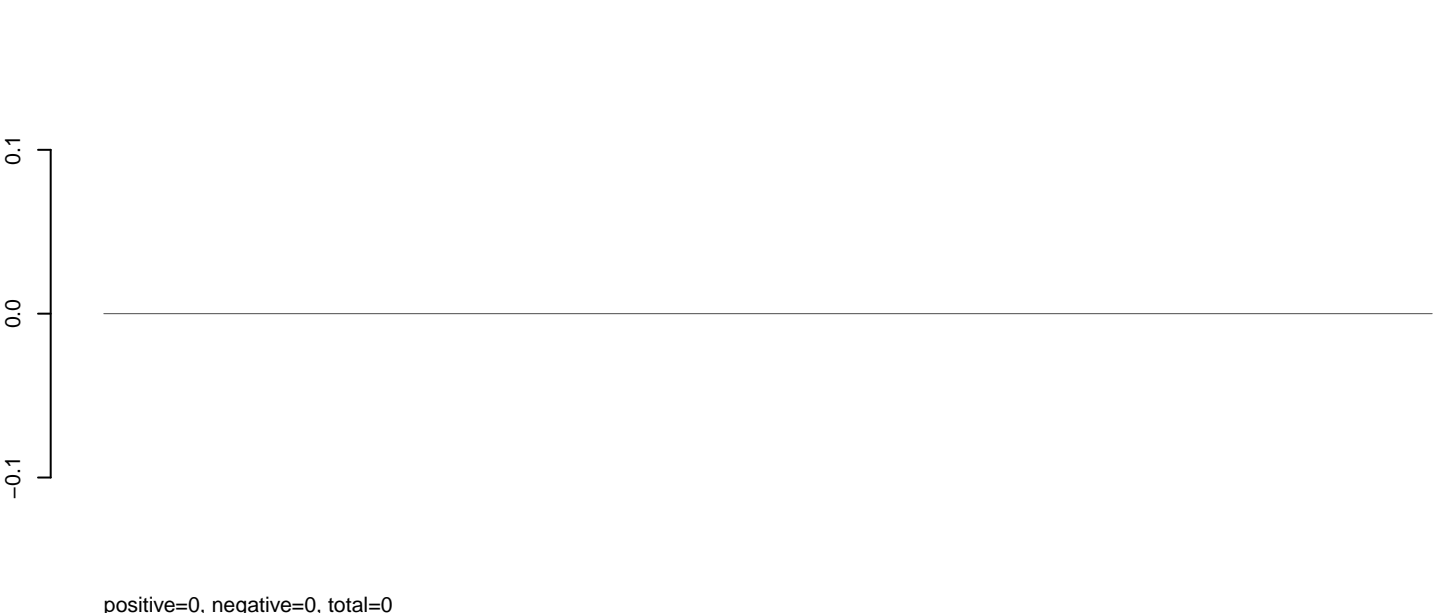
positive=0, negative=0, total=0

Window size=25, length=626, TE@rnd-6\_family-3249@Unknown:1-626

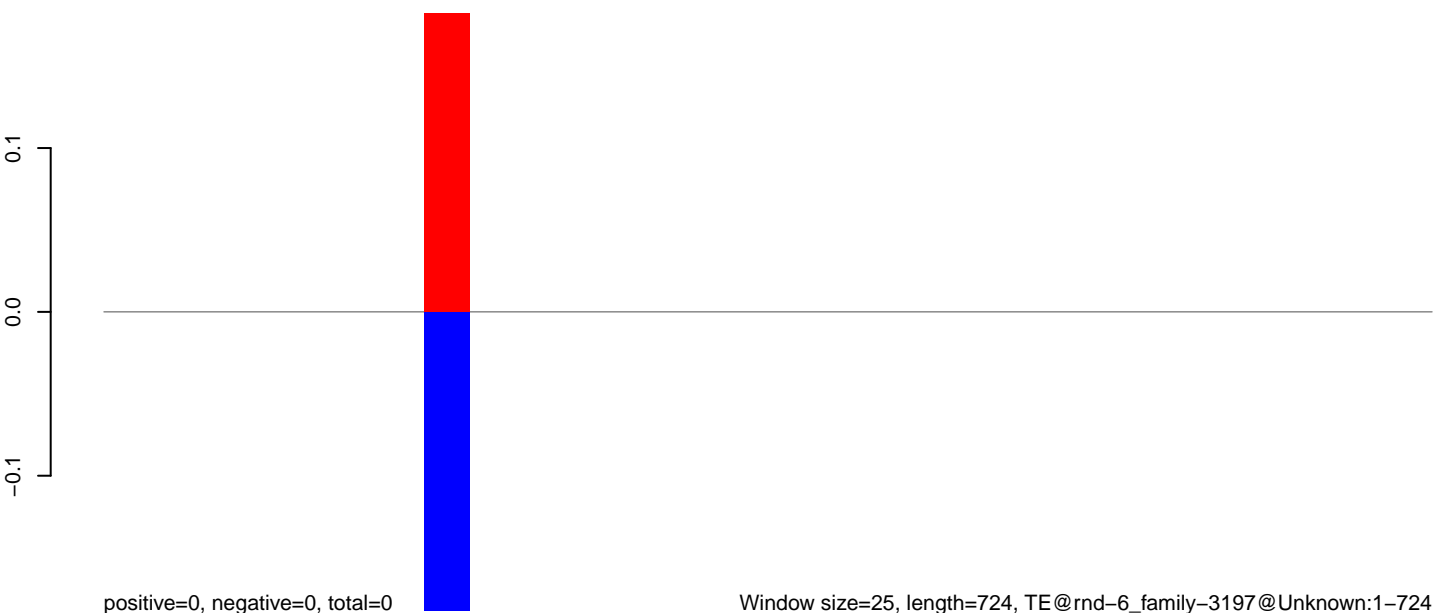
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



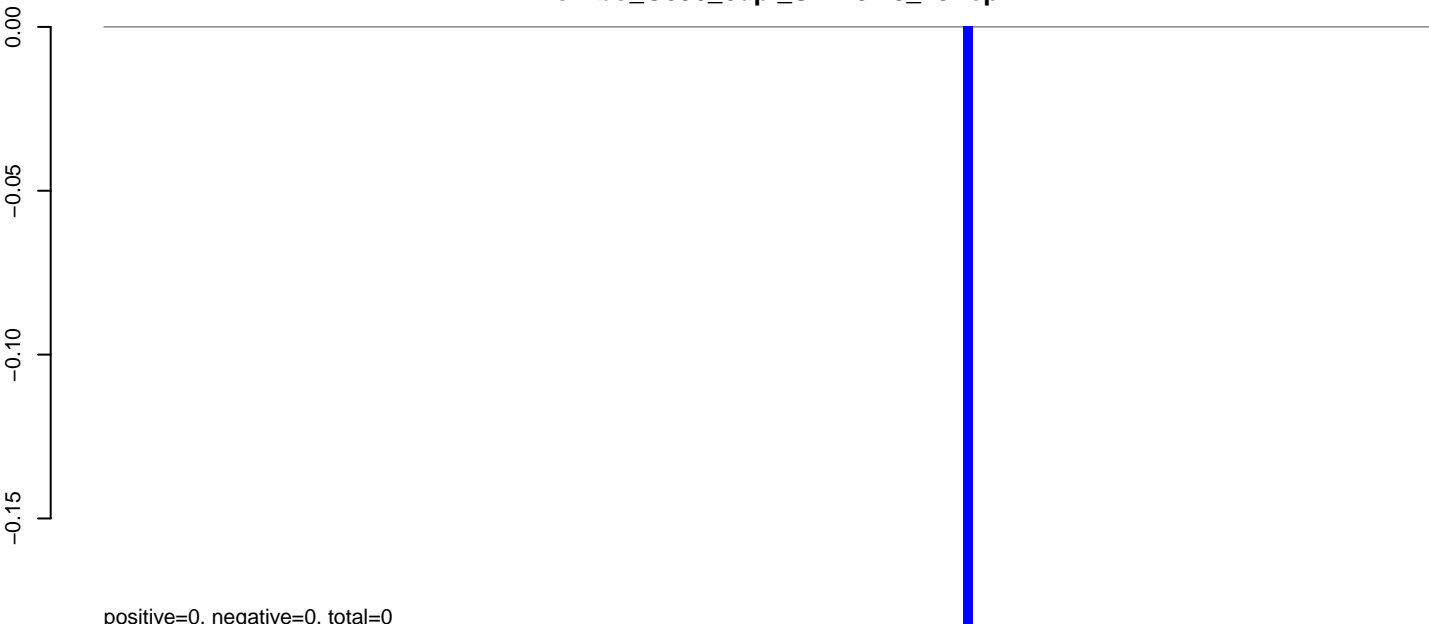
**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



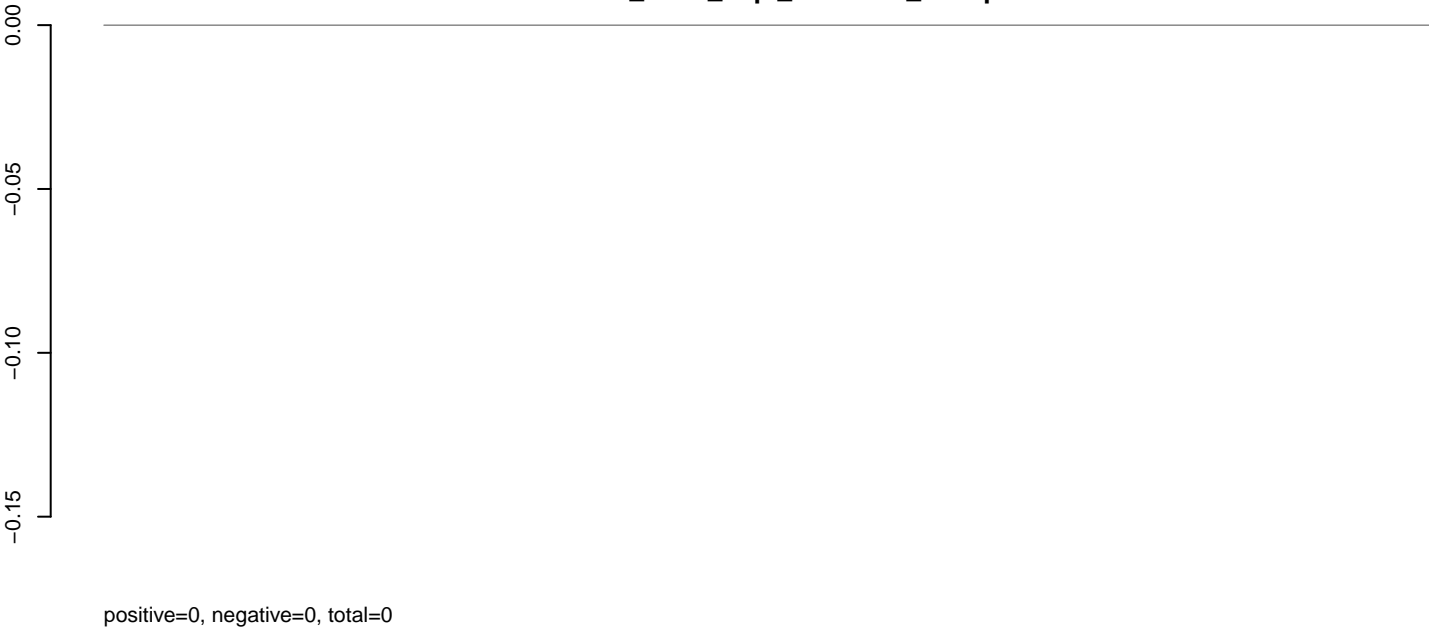
**AeAlbo\_C636\_6dpi\_SINV3.rep**



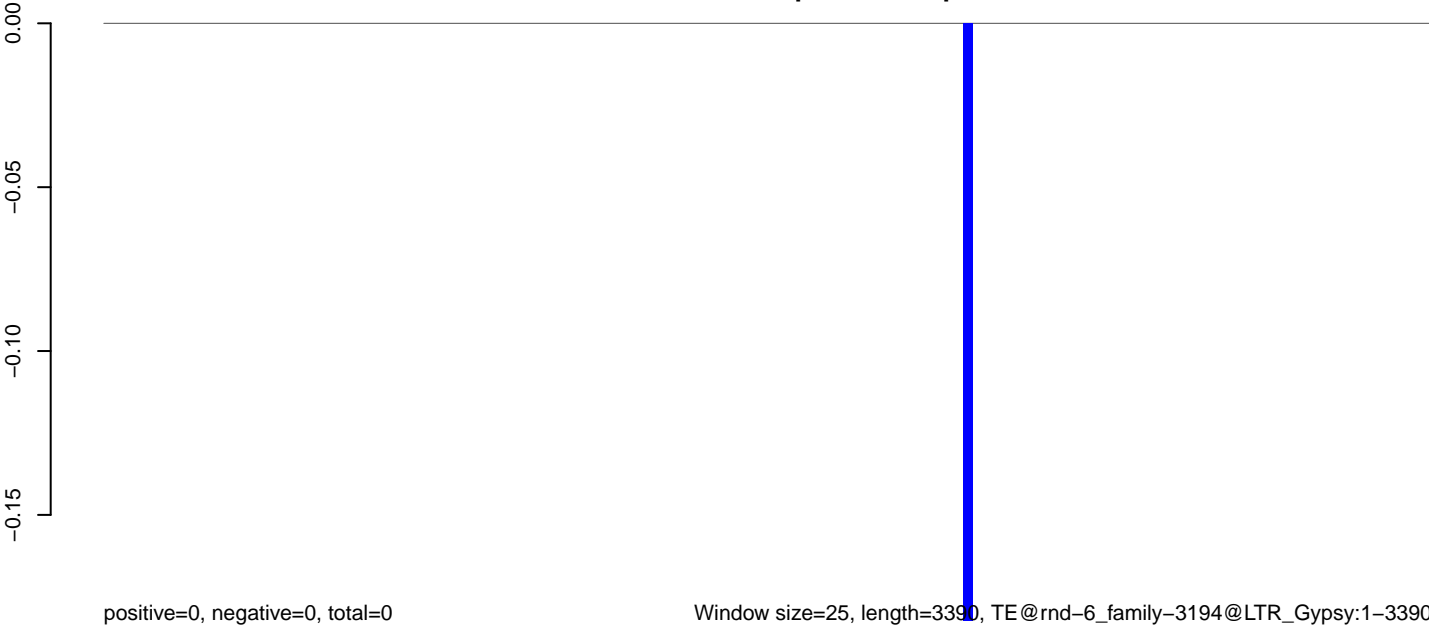
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



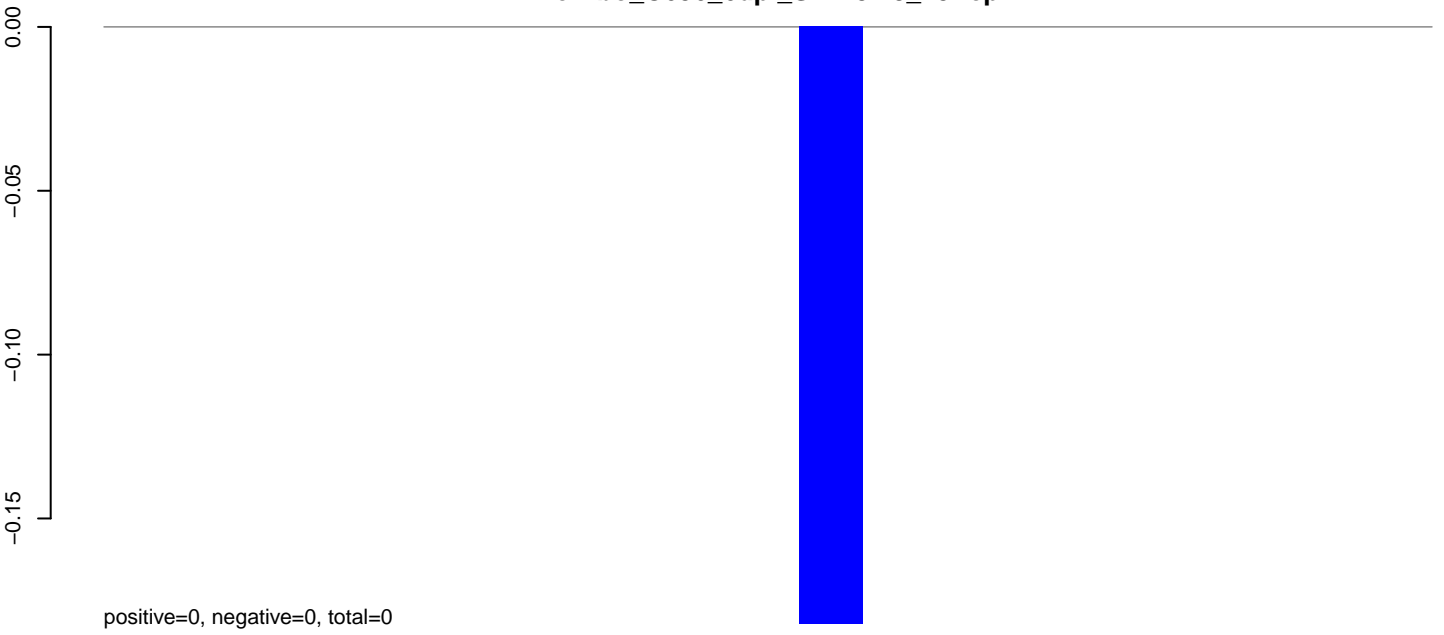
**AeAlbo\_C636\_6dpi\_SINV3.rep**



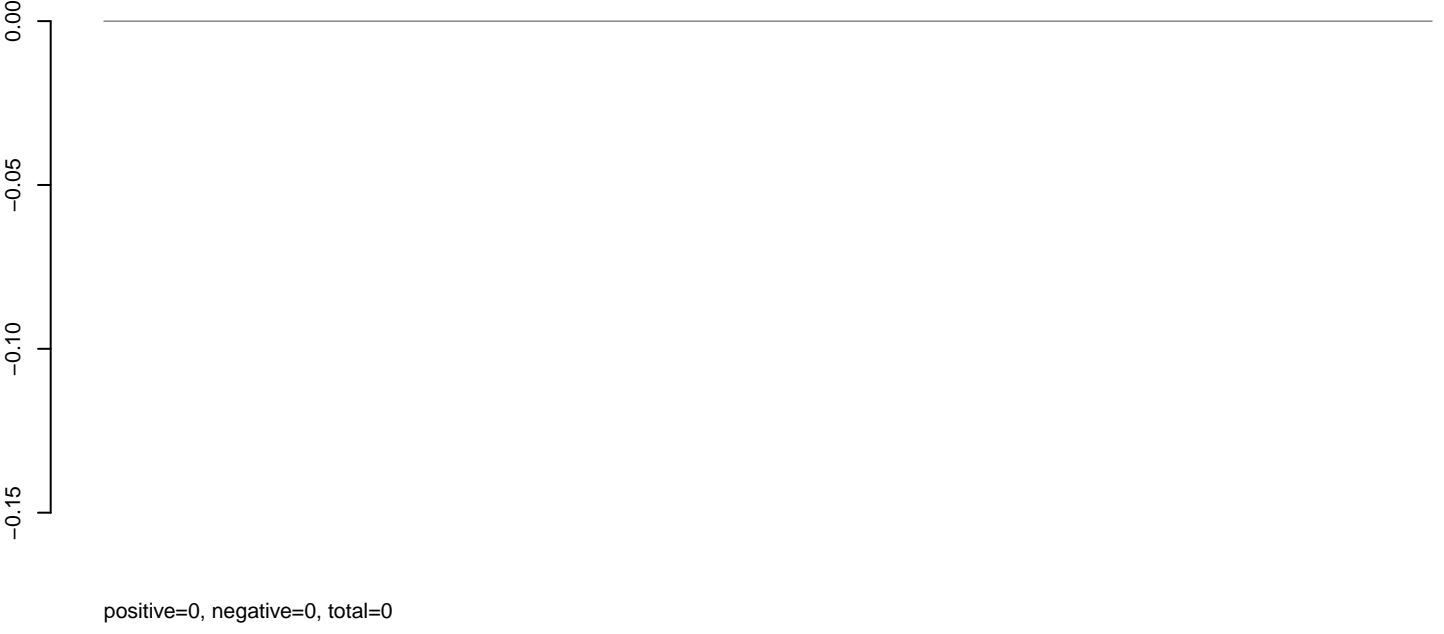
Window size=25, length=3390, TE@rnd-6\_family-3194@LTR\_Gypsy:1-3390

0 500 1000 1500 2000 2500 3000 3500

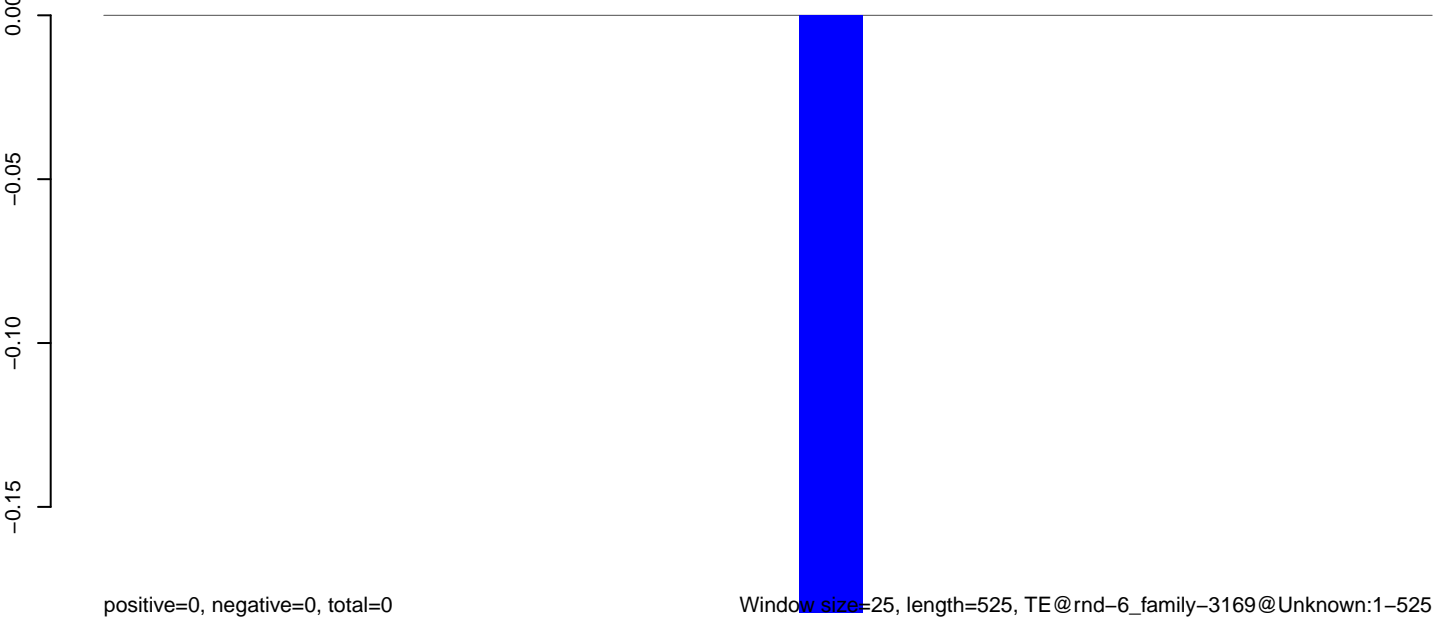
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV3.rep**



Window size=25, length=525, TE@rnd-6\_family-3169@Unknown:1-525

100 200 300 400 500



AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep

0.00  
-0.05  
-0.10  
-0.15

positive=0, negative=0, total=0

AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep

0.00  
-0.05  
-0.10  
-0.15

positive=0, negative=0, total=0

AeAlbo\_C636\_6dpi\_SINV3.rep

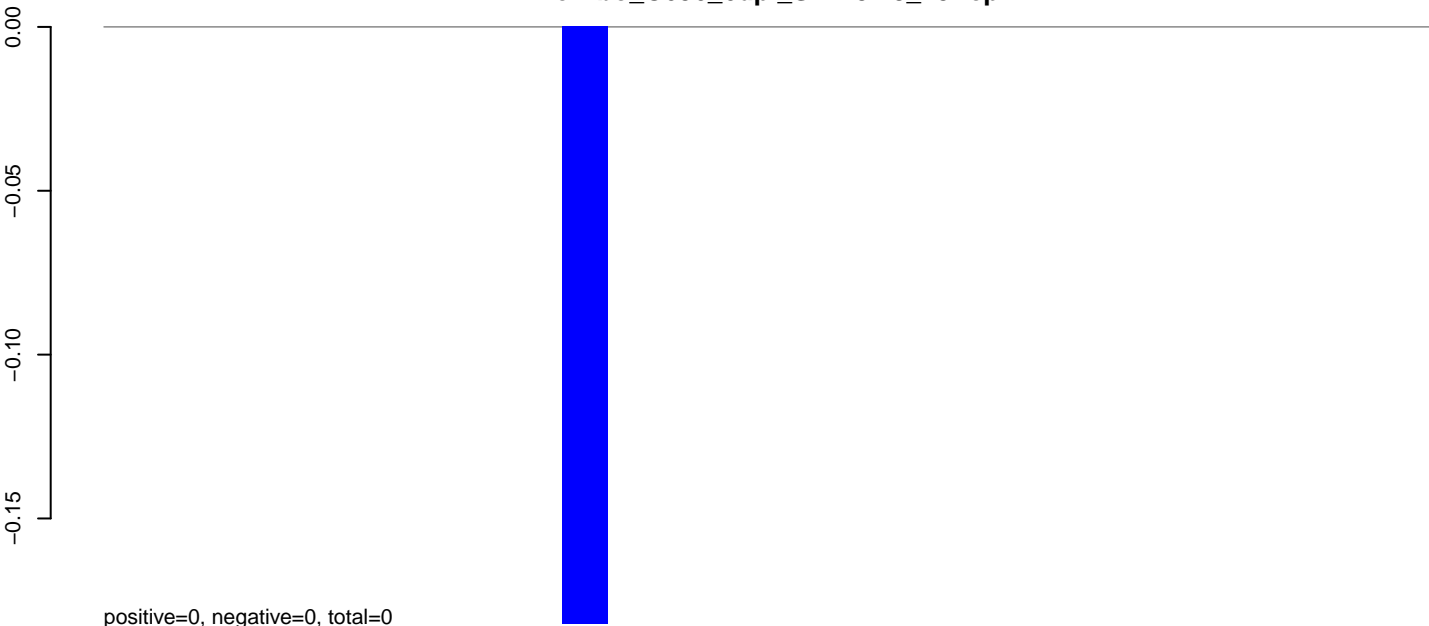
0.00  
-0.05  
-0.10  
-0.15

positive=0, negative=0, total=0

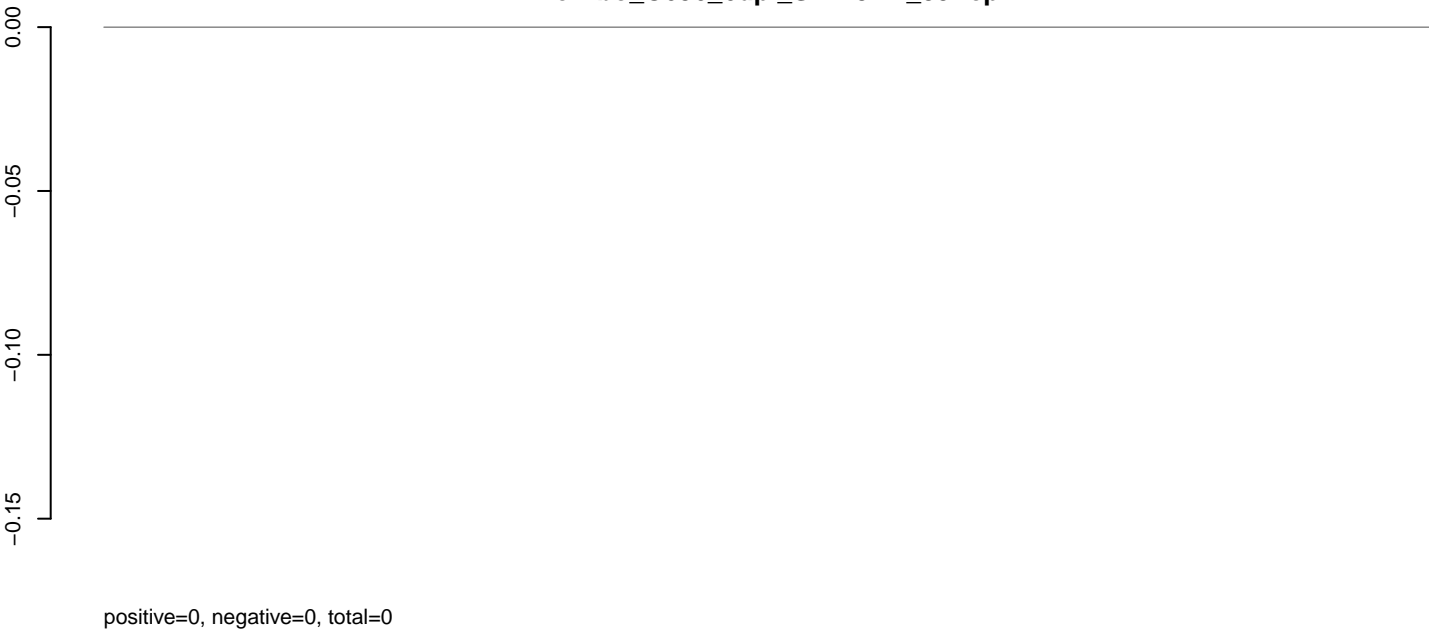
Window size=25, length=745, TE@rnd-6\_family-308@Unknown:1-745

0 200 400 600 800

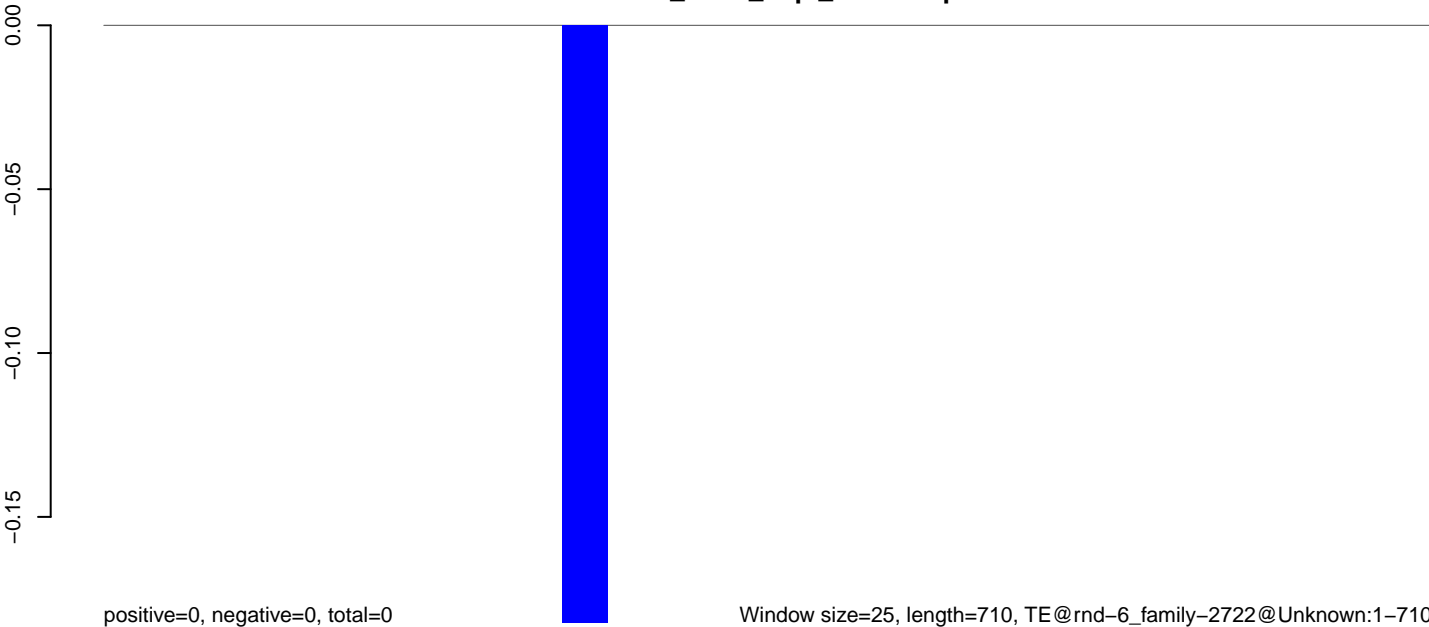
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



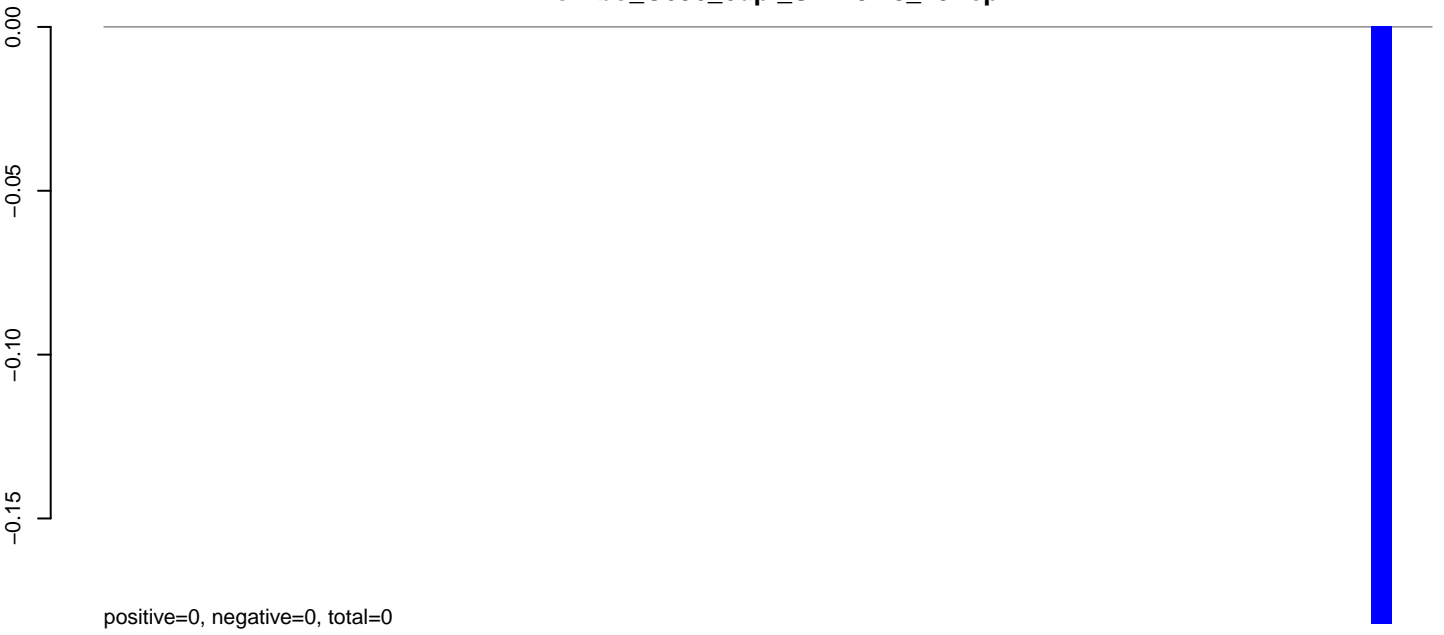
**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV3.rep**

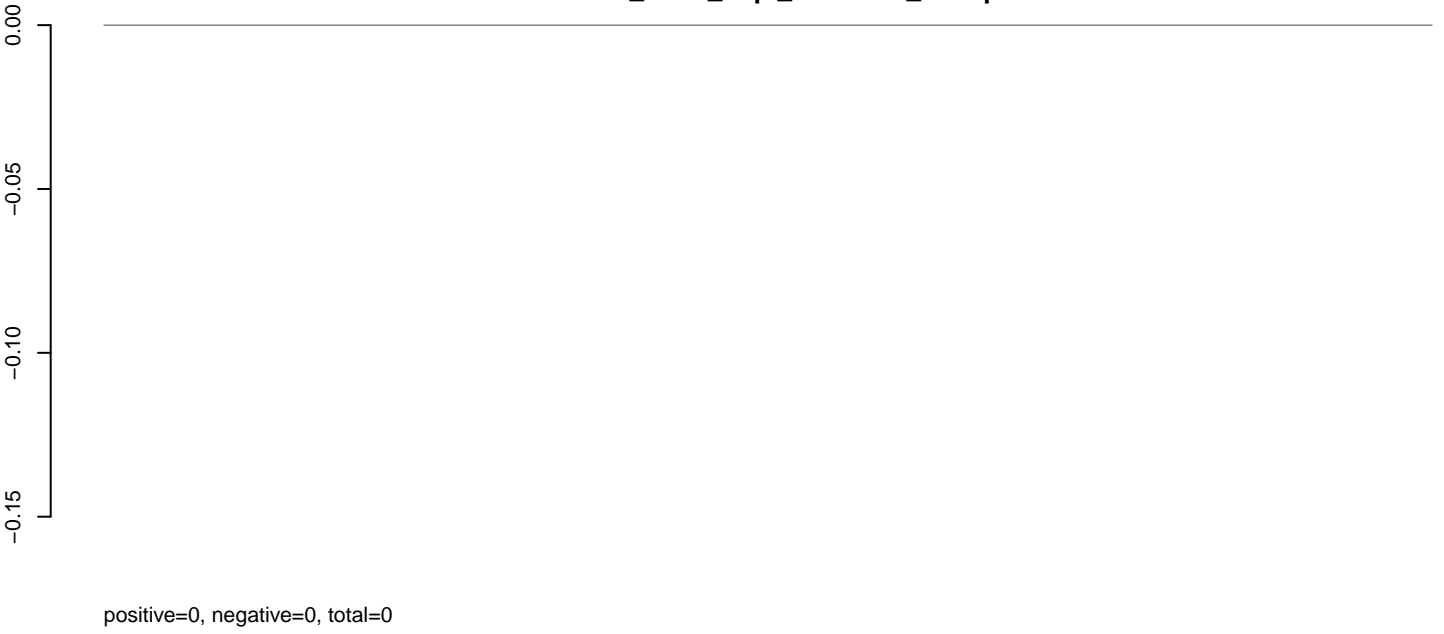


**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



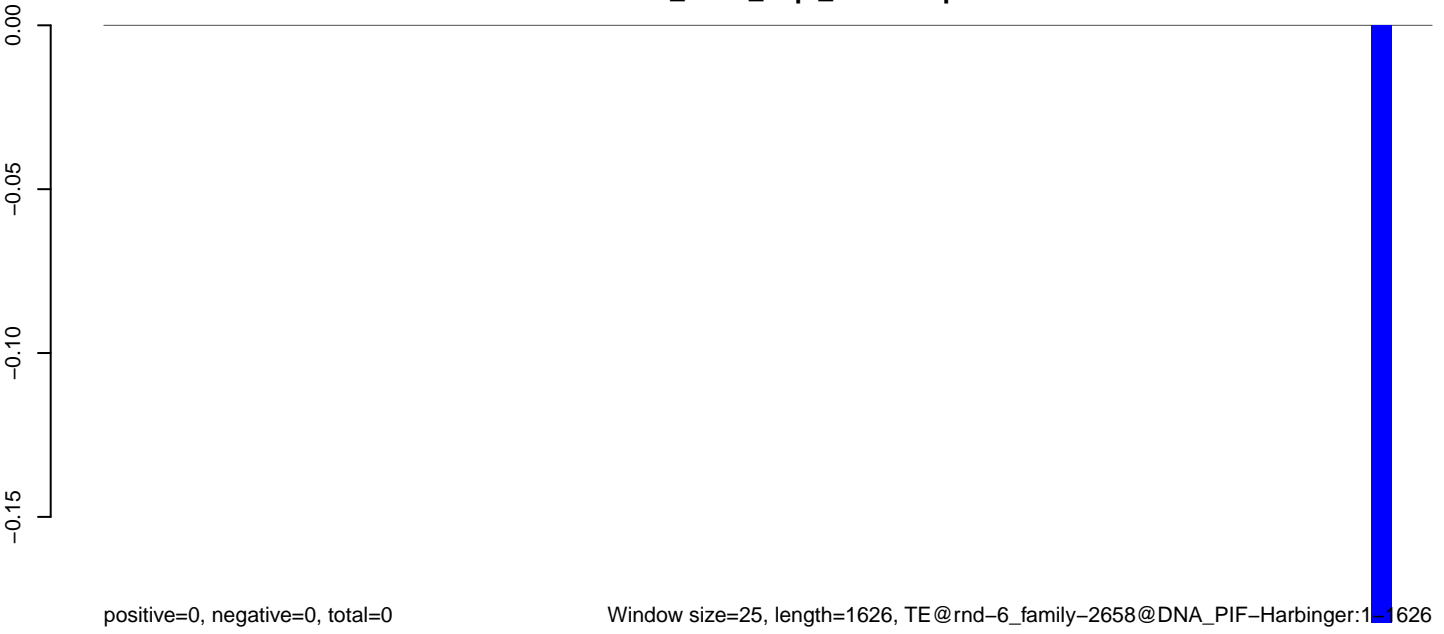
positive=0, negative=0, total=0

**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



positive=0, negative=0, total=0

**AeAlbo\_C636\_6dpi\_SINV3.rep**

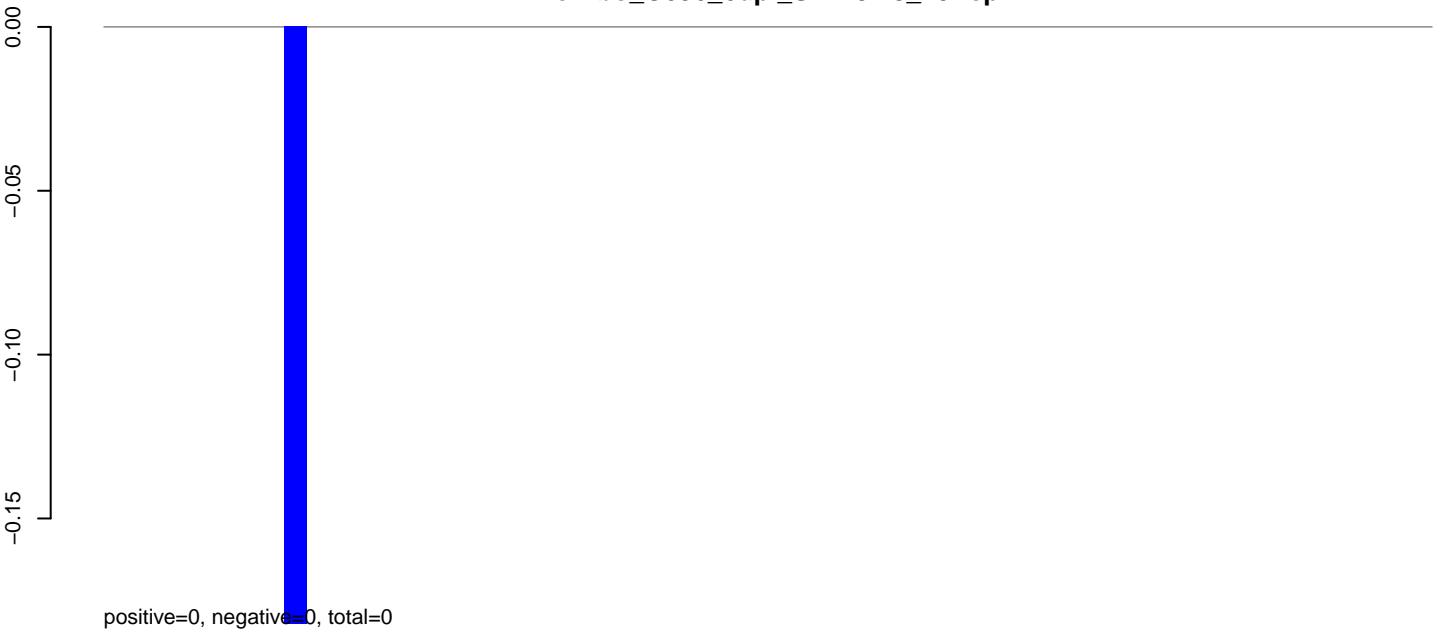


positive=0, negative=0, total=0

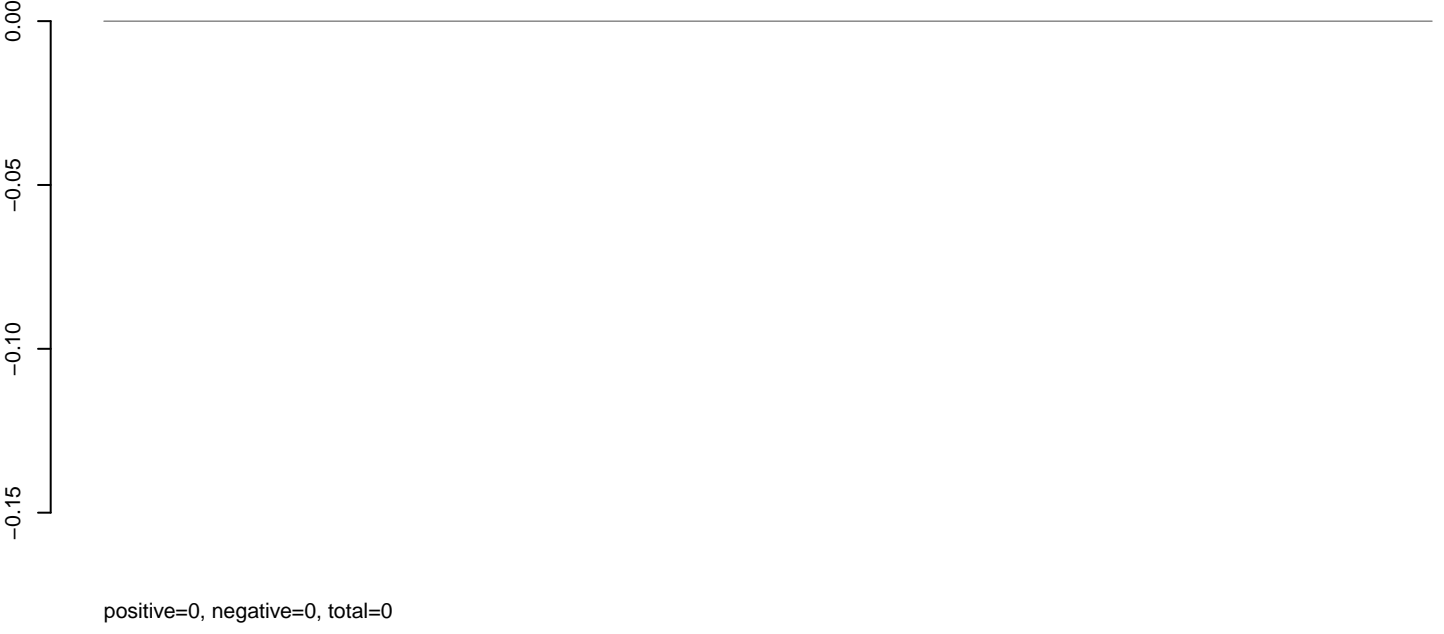
Window size=25, length=1626, TE@rnd-6\_family-2658@DNA\_PIF-Harbinger:1-1626



**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



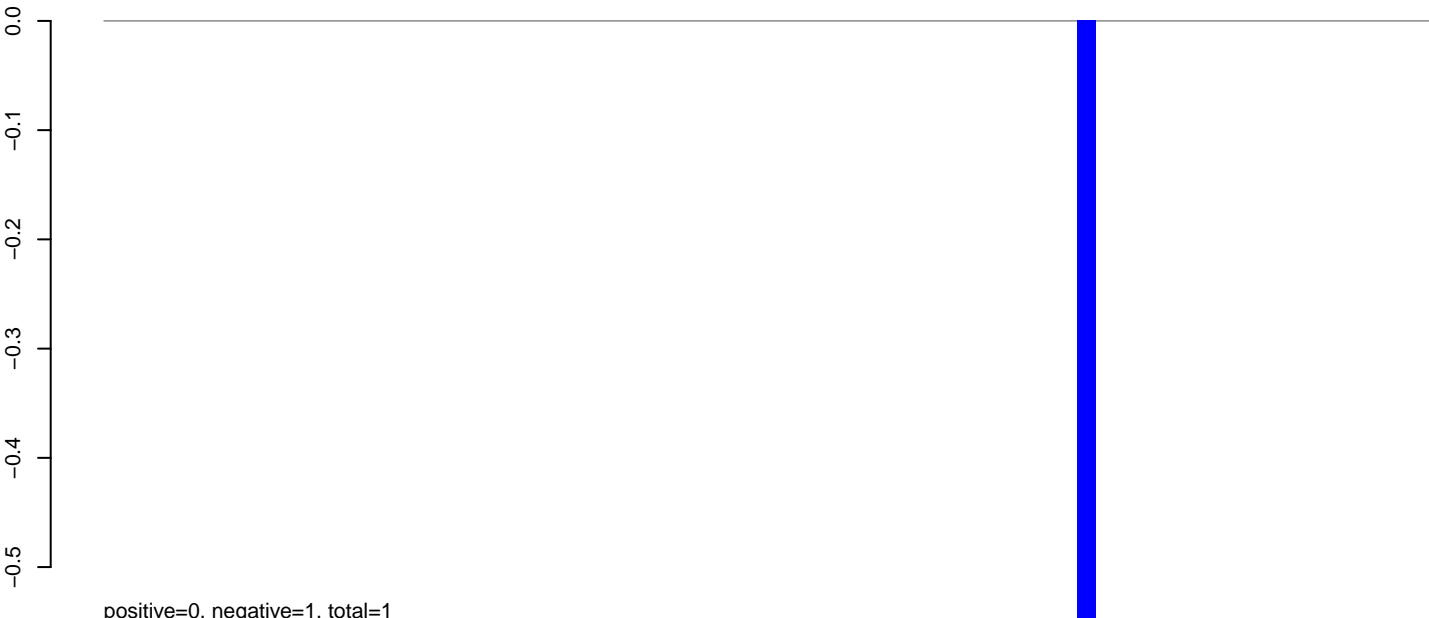
**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV3.rep**

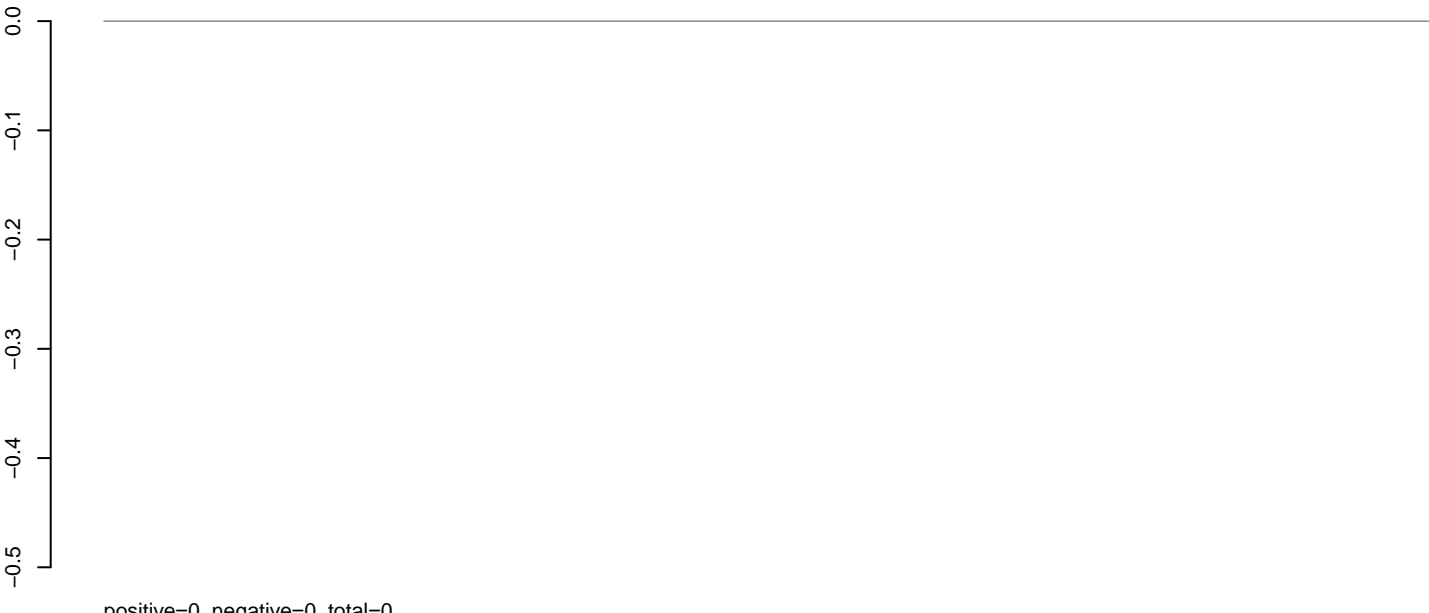


**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



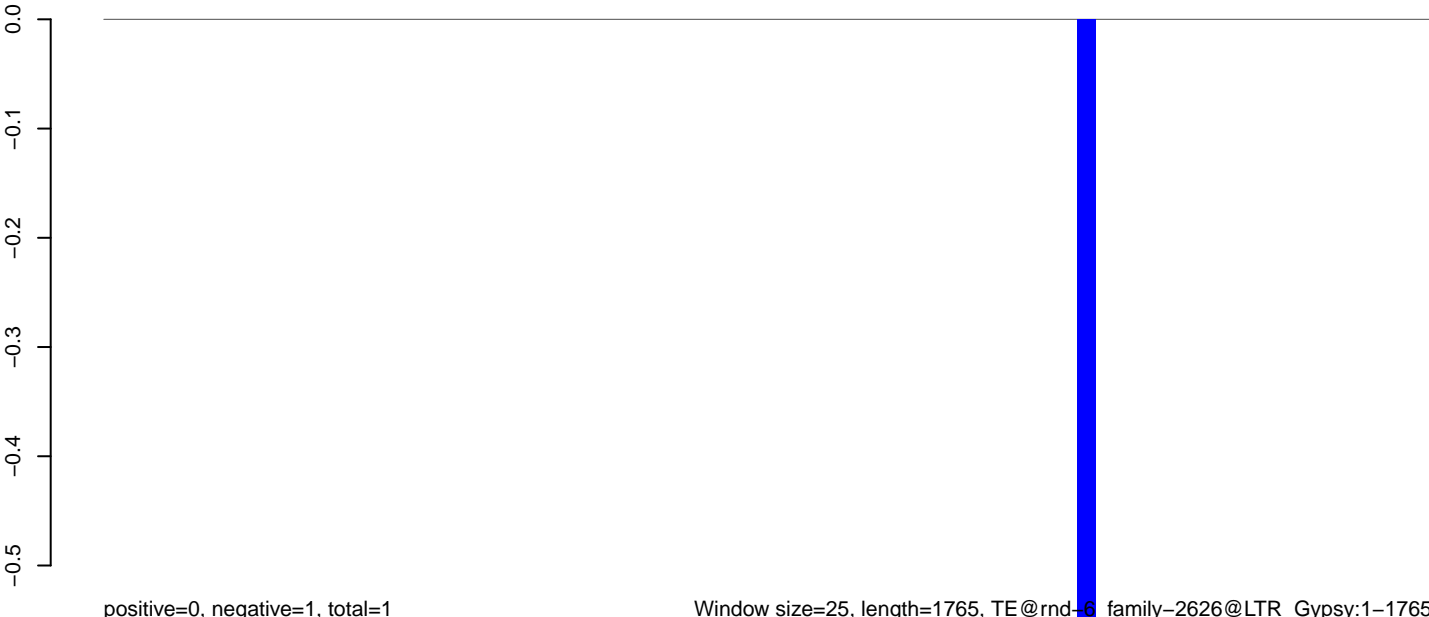
positive=0, negative=1, total=1

**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



positive=0, negative=0, total=0

**AeAlbo\_C636\_6dpi\_SINV3.rep**

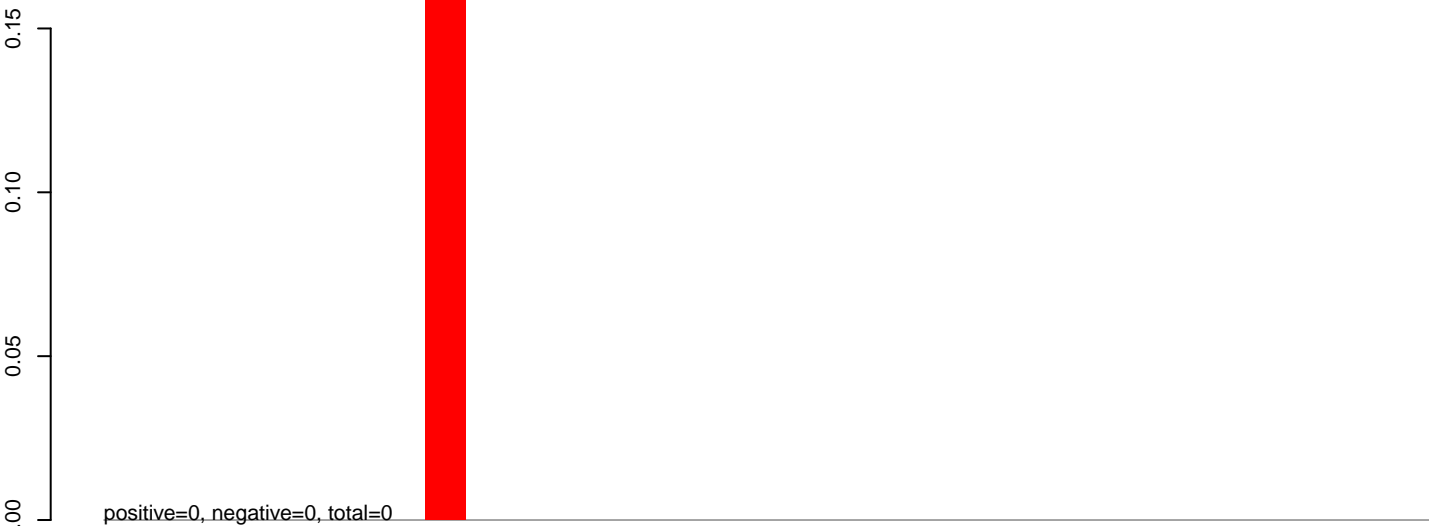


positive=0, negative=1, total=1

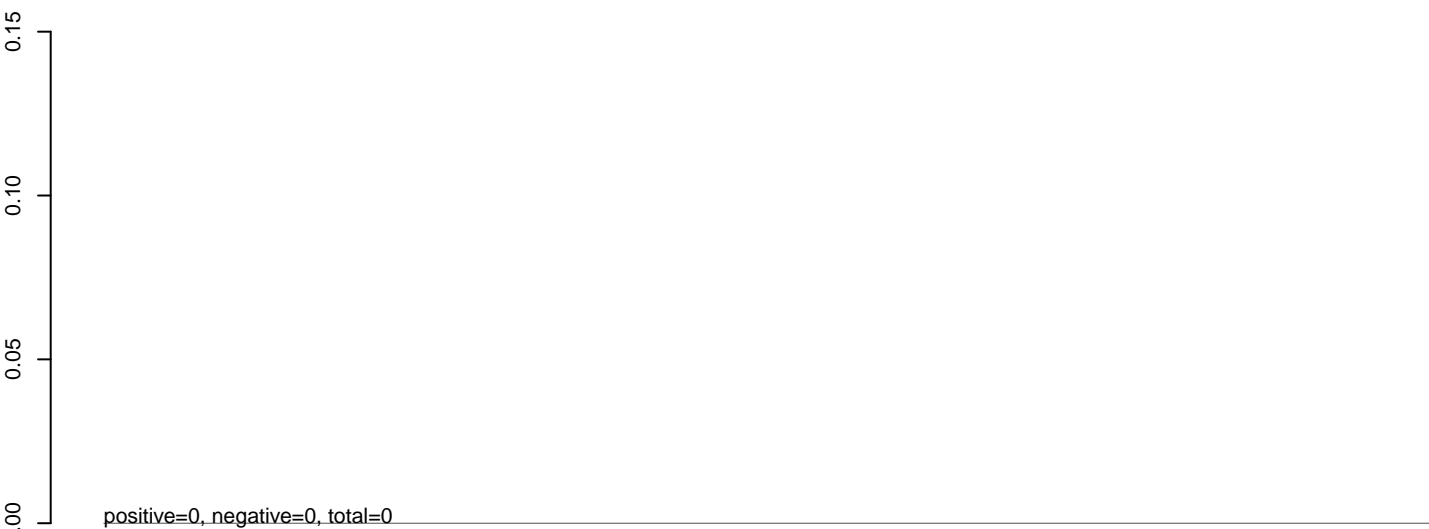
Window size=25, length=1765, TE@rnd-6\_family-2626@LTR\_Gypsy:1-1765

0 500 1000 1500

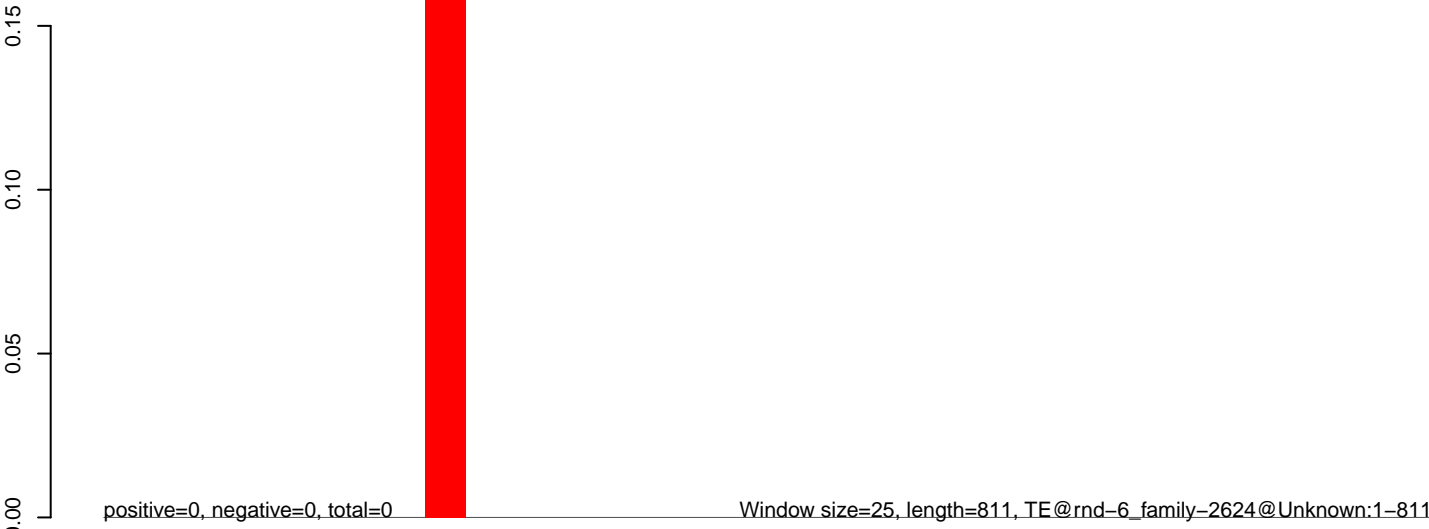
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



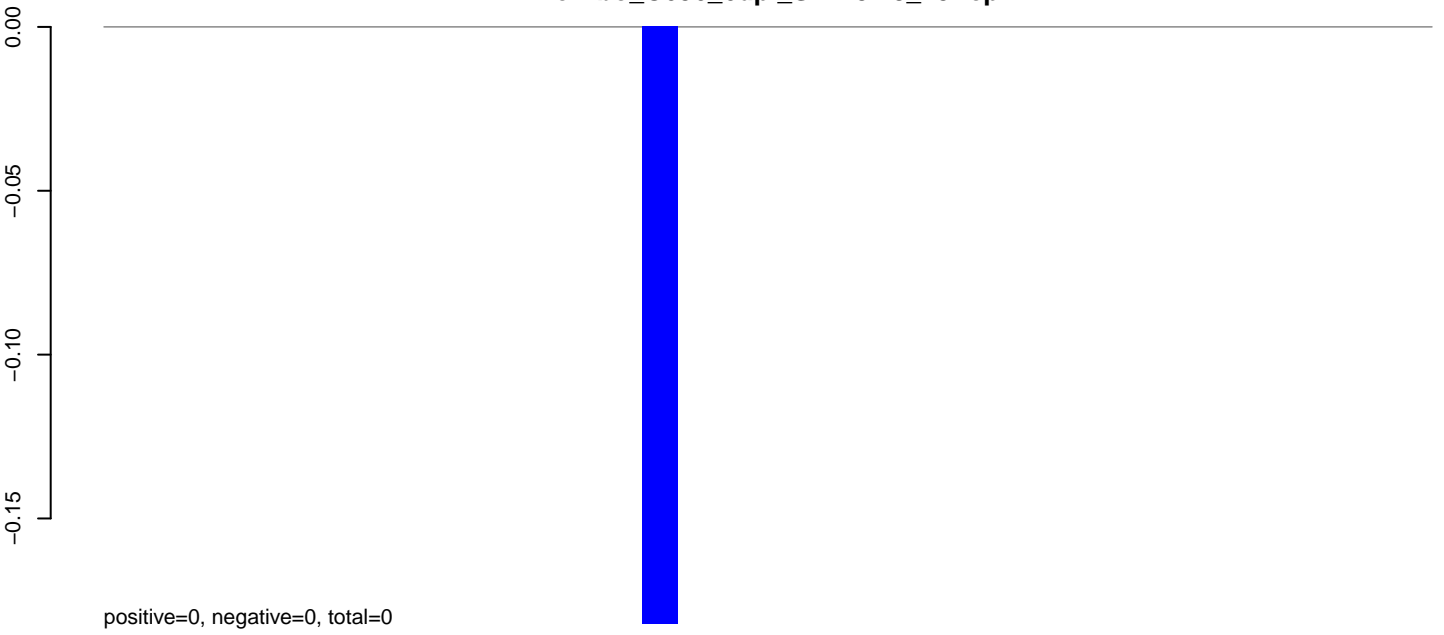
**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



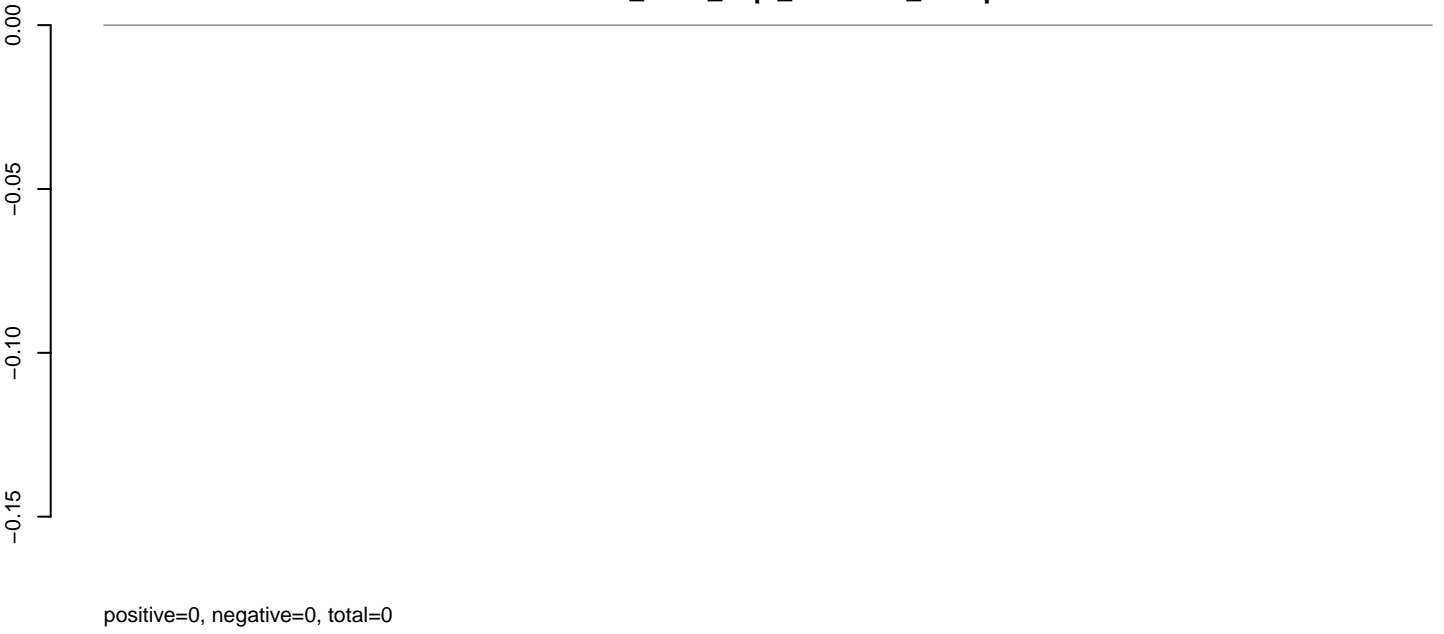
**AeAlbo\_C636\_6dpi\_SINV3.rep**



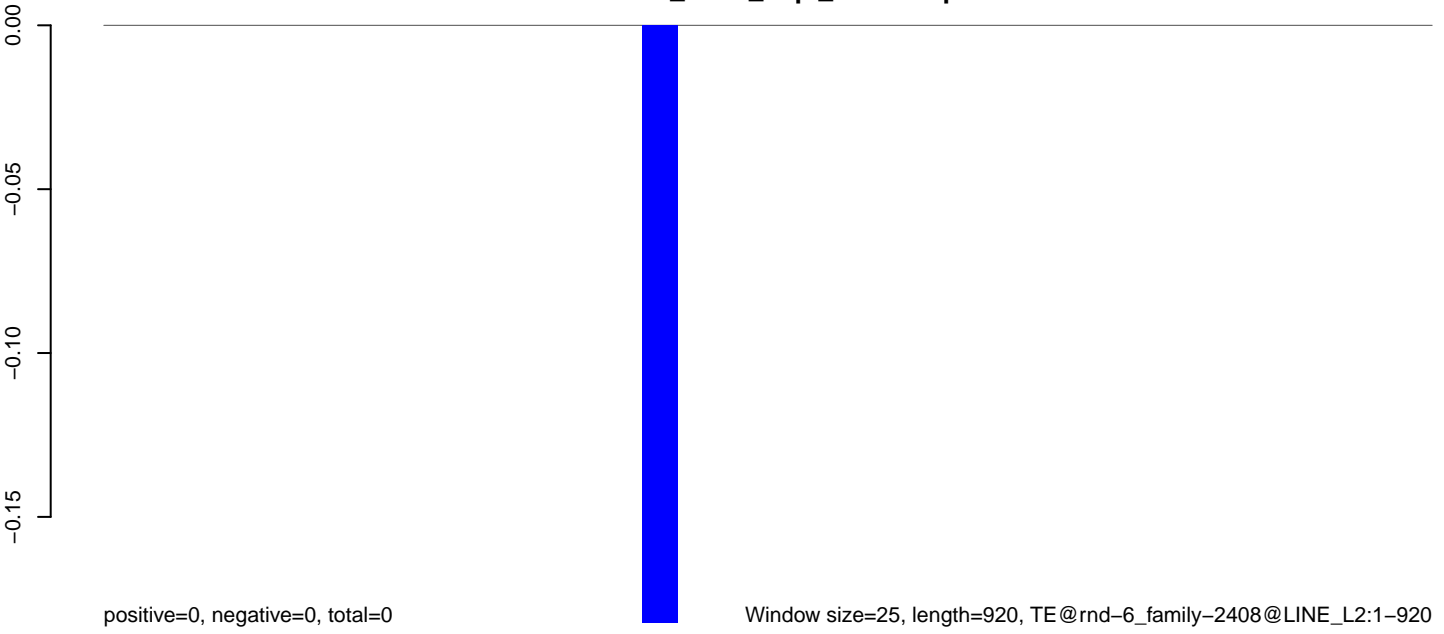
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



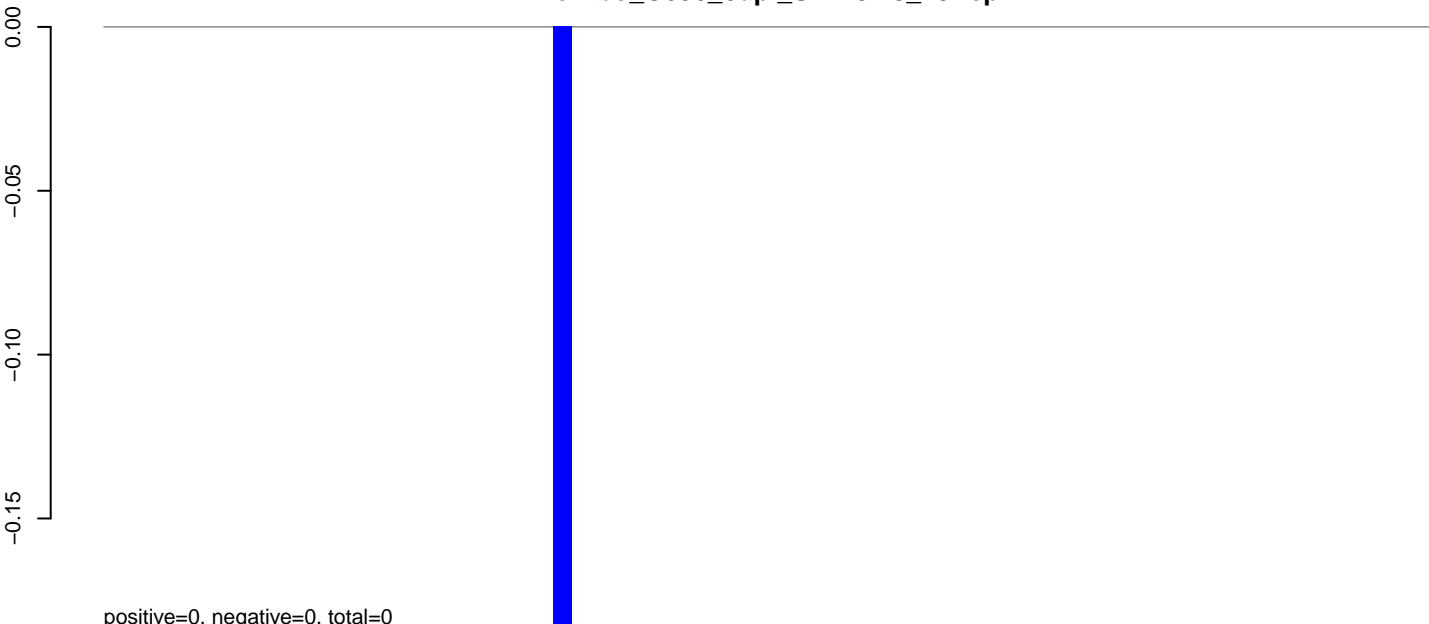
**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV3.rep**



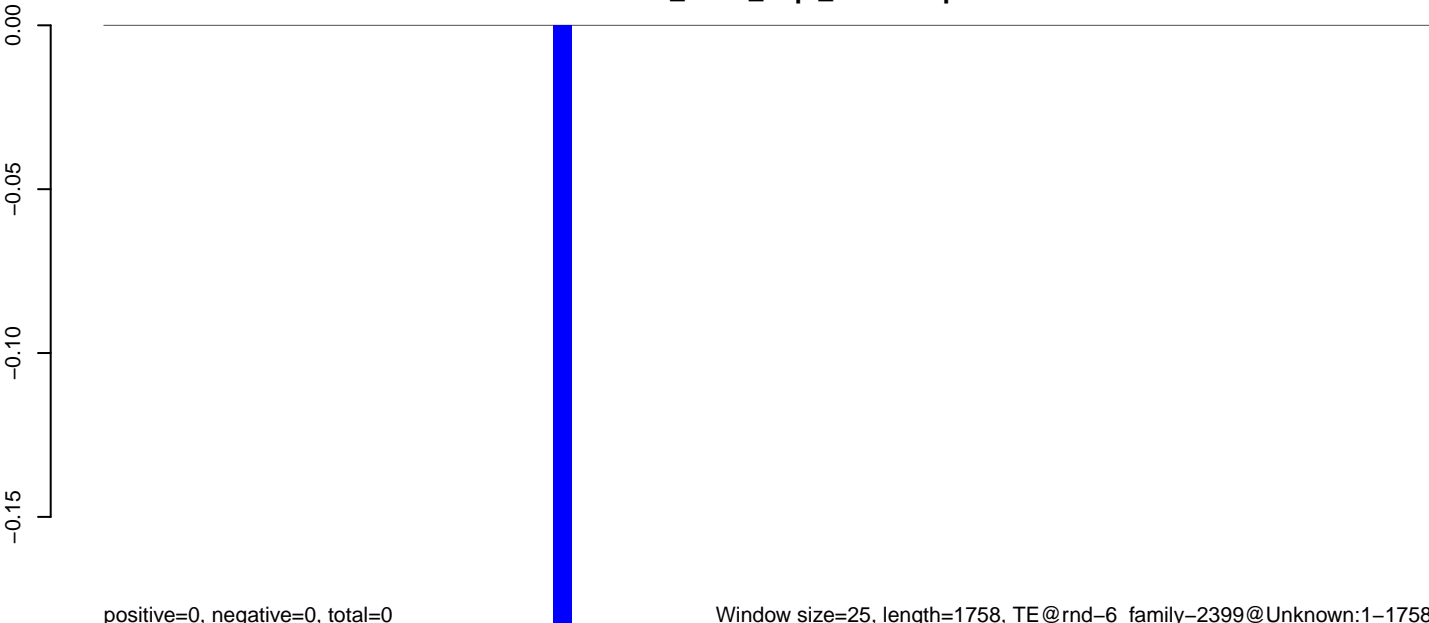
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**

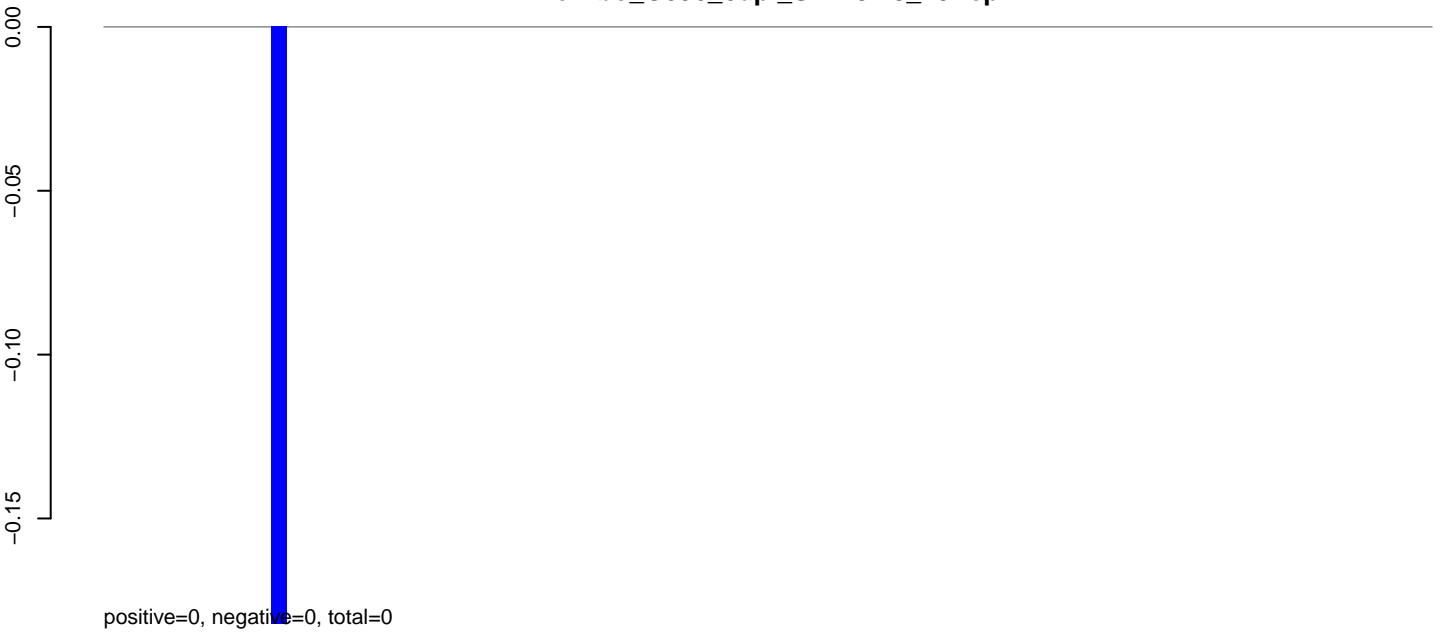


**AeAlbo\_C636\_6dpi\_SINV3.rep**

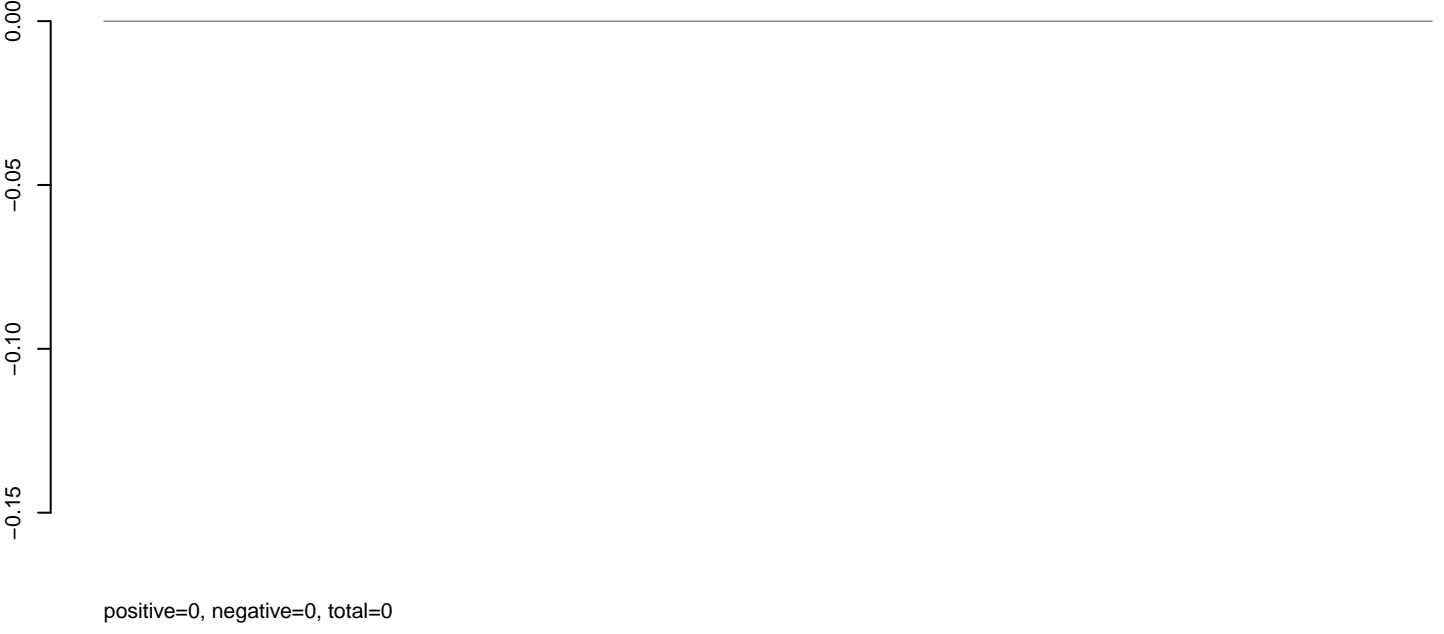




**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



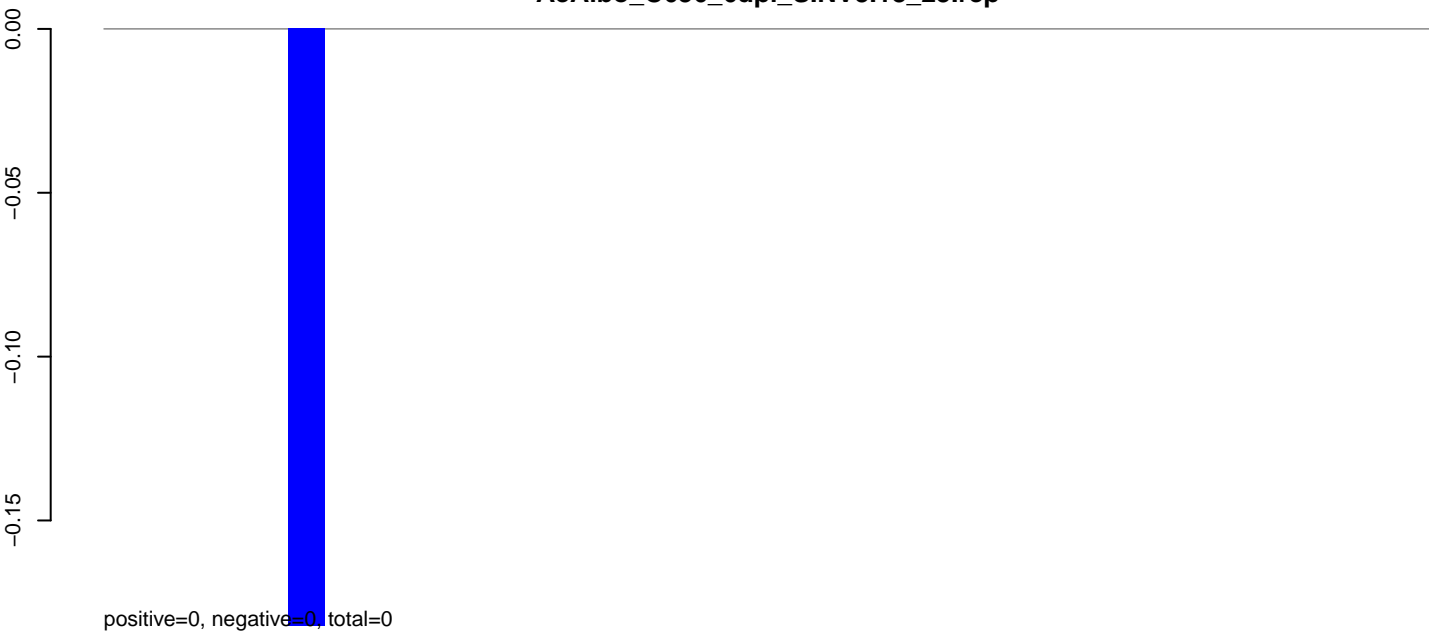
**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



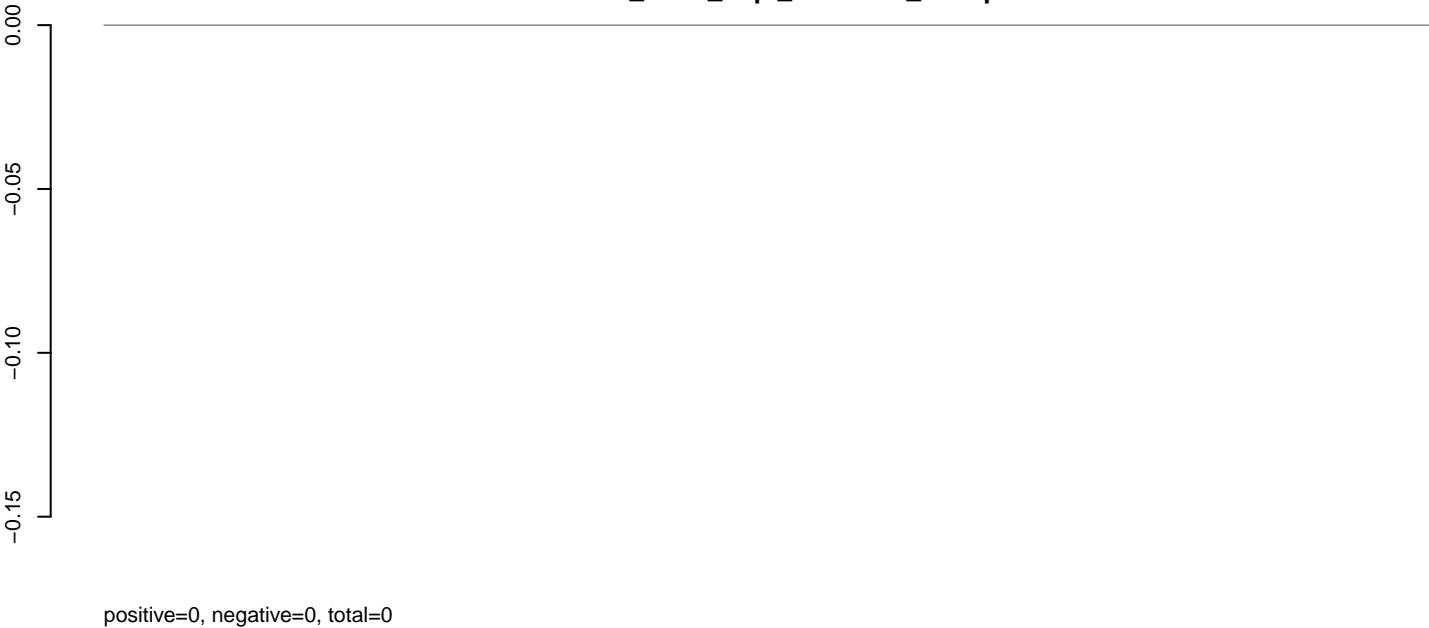
**AeAlbo\_C636\_6dpi\_SINV3.rep**



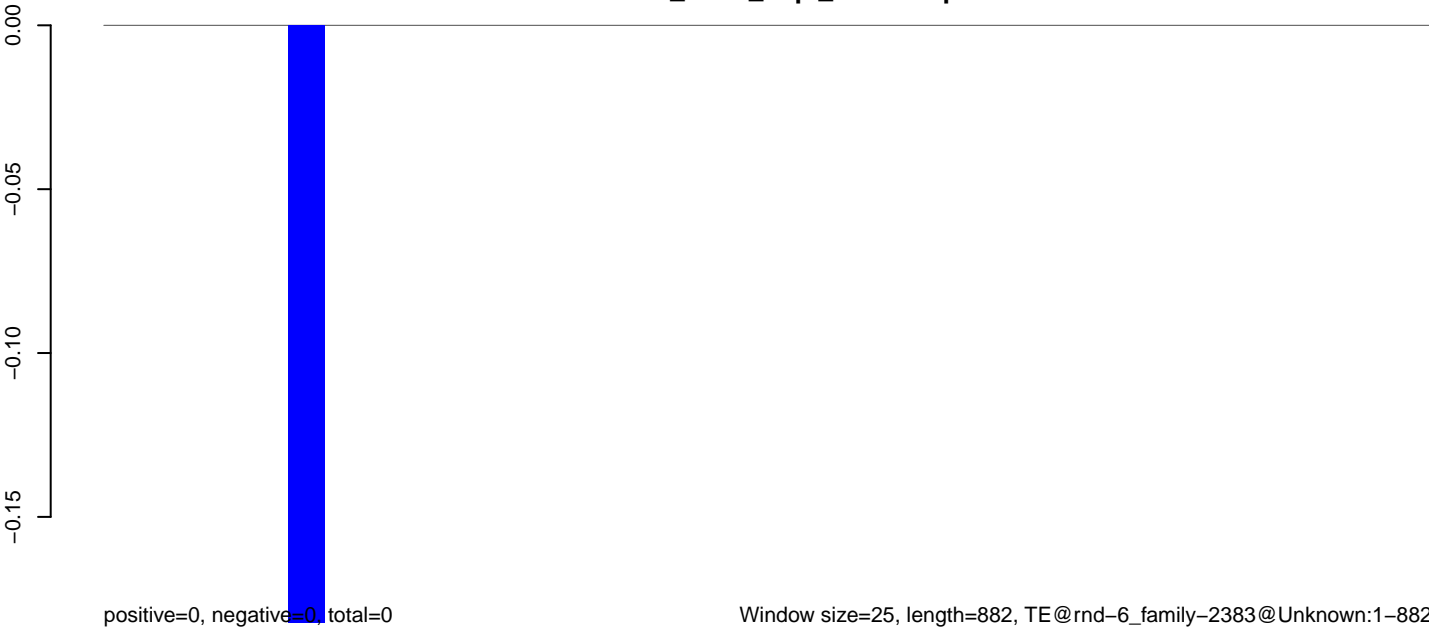
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



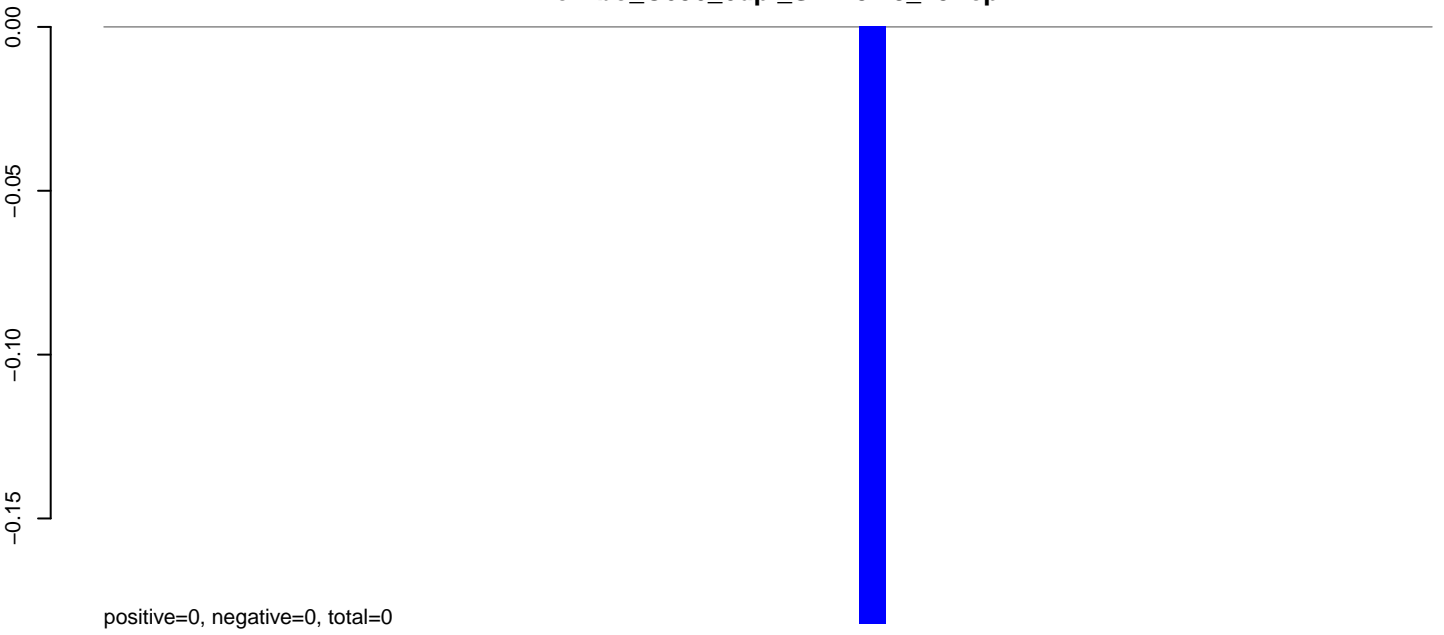
**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



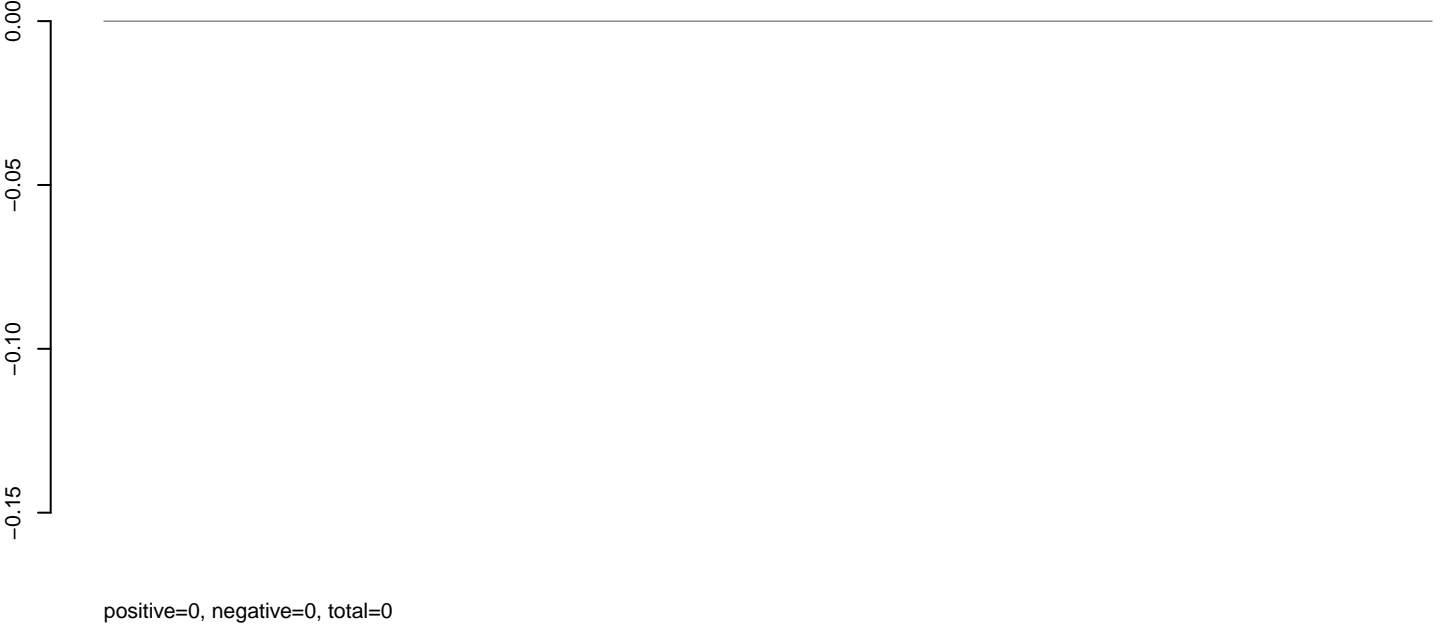
**AeAlbo\_C636\_6dpi\_SINV3.rep**



**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



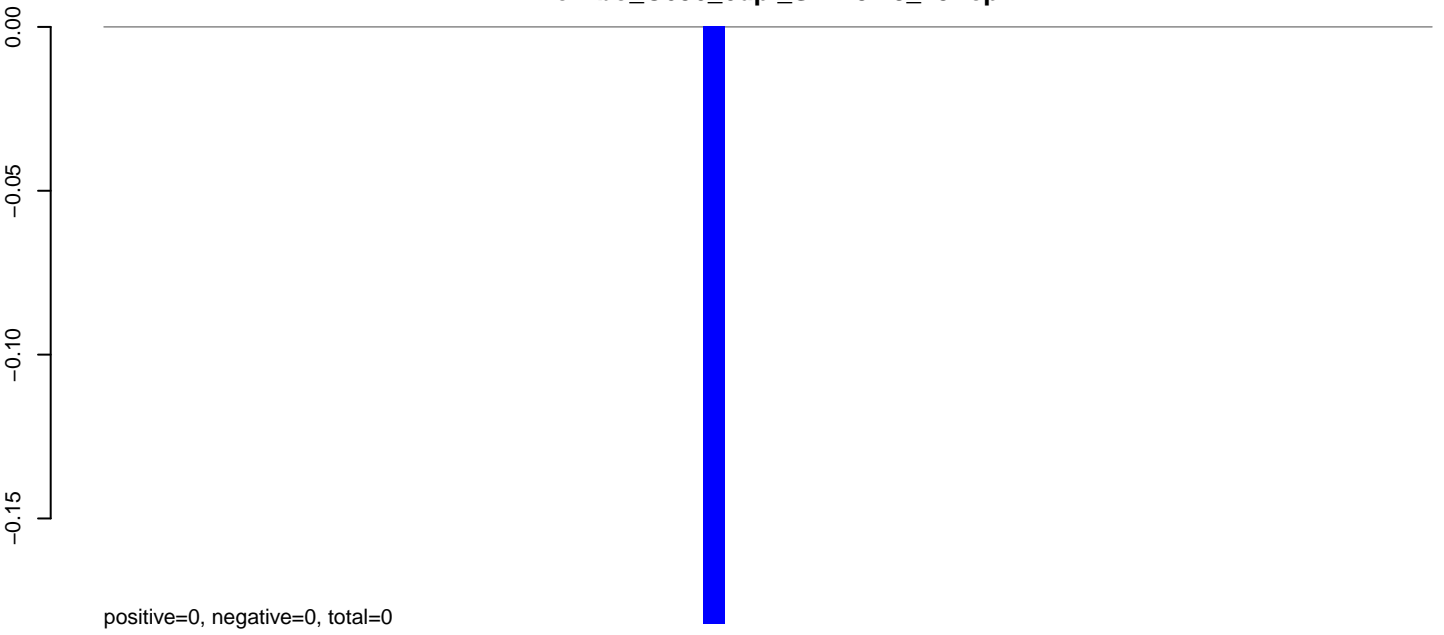
**AeAlbo\_C636\_6dpi\_SINV3.rep**



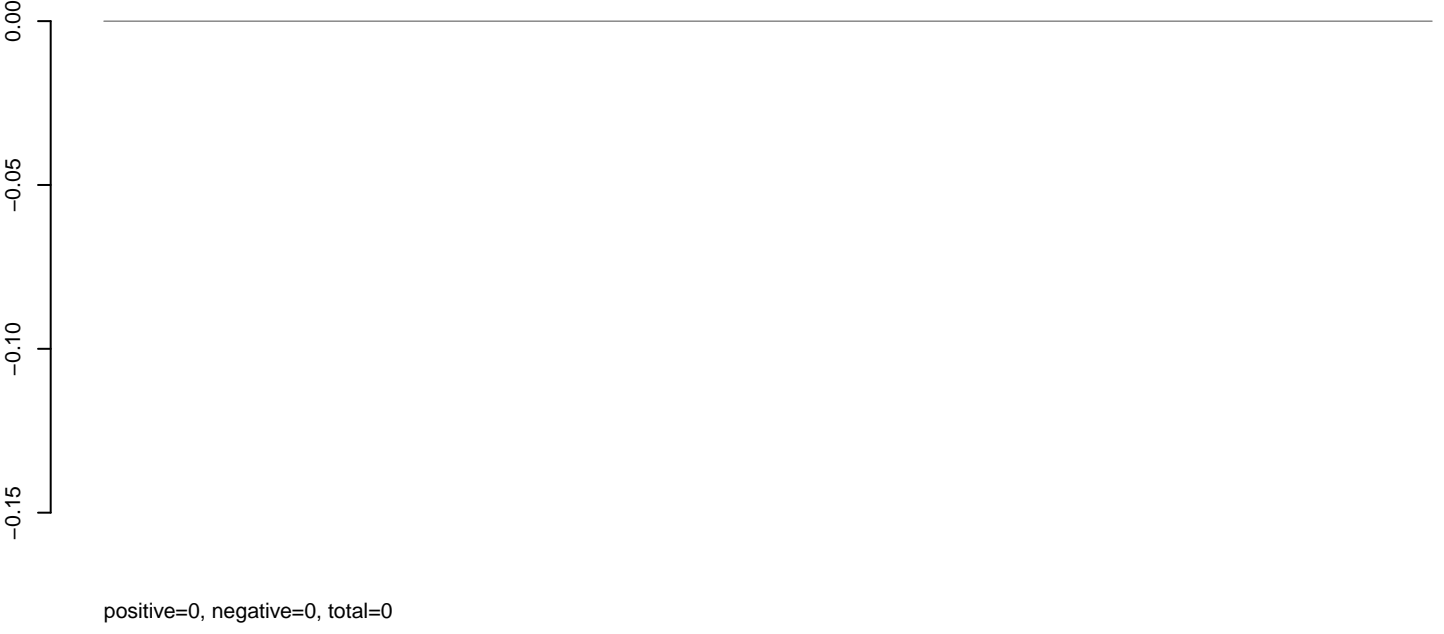
Window size=25, length=1271, TE@rnd-6\_family-2373@LINE\_CR1:1-1271

0 200 400 600 800 1000 1200

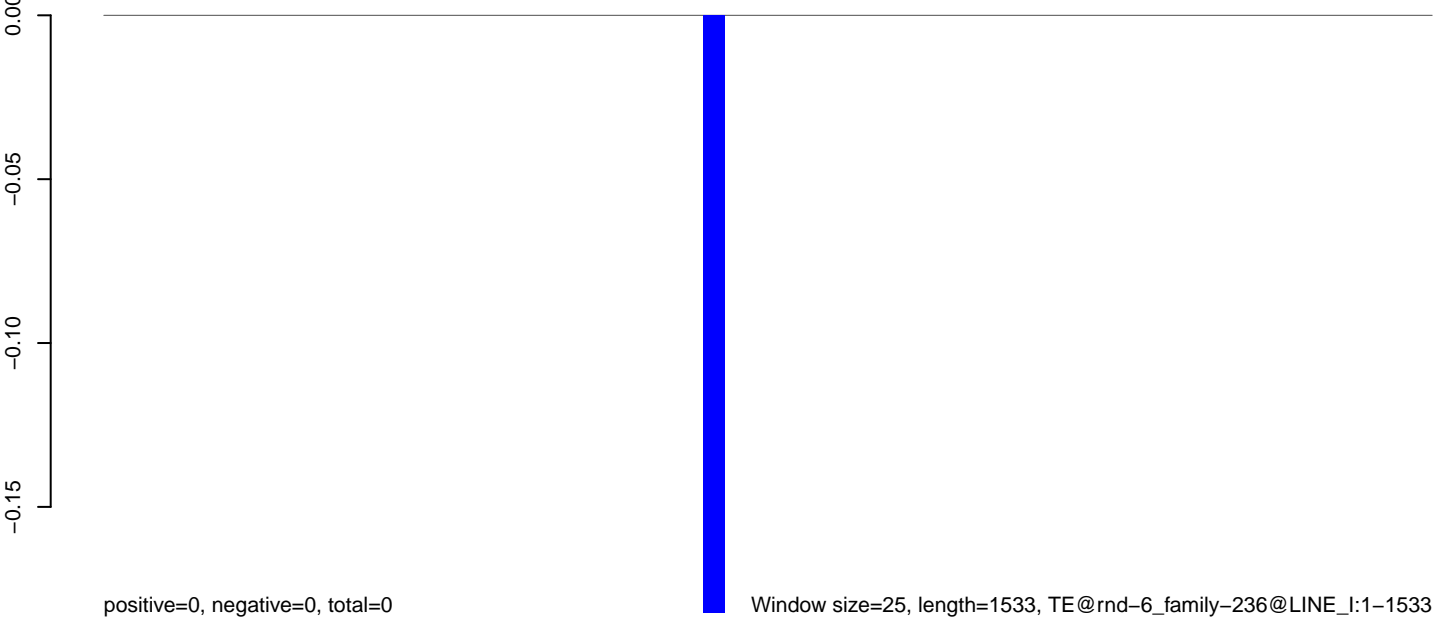
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



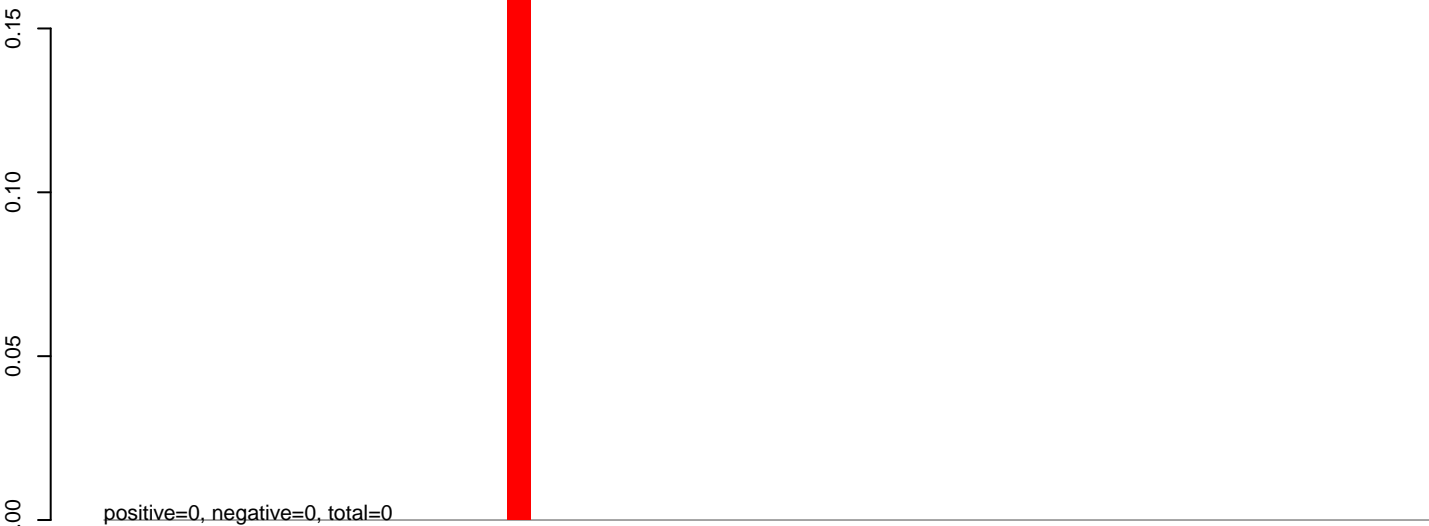
**AeAlbo\_C636\_6dpi\_SINV3.rep**



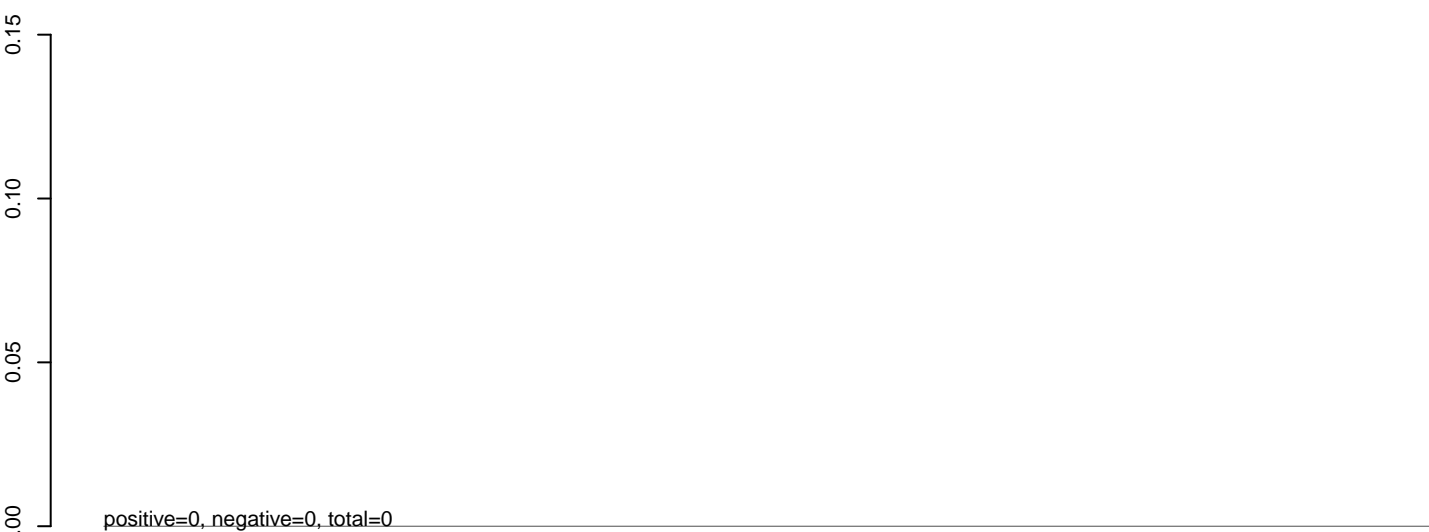
Window size=25, length=1533, TE@rnd-6\_family-236@LINE\_I:1-1533

0 500 1000 1500

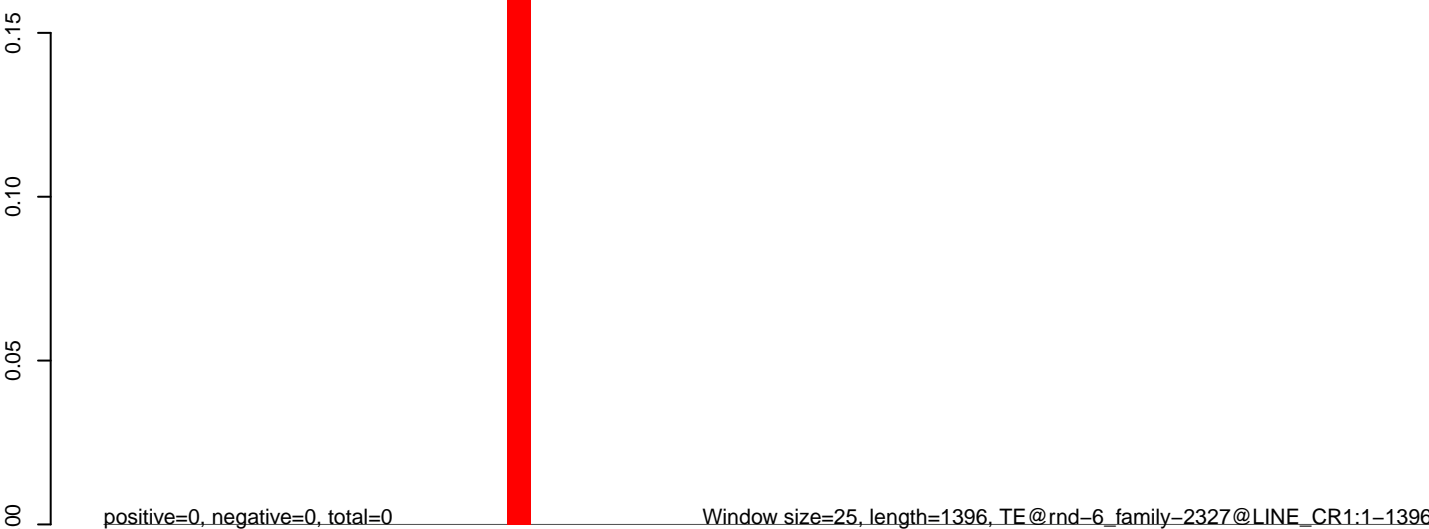
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



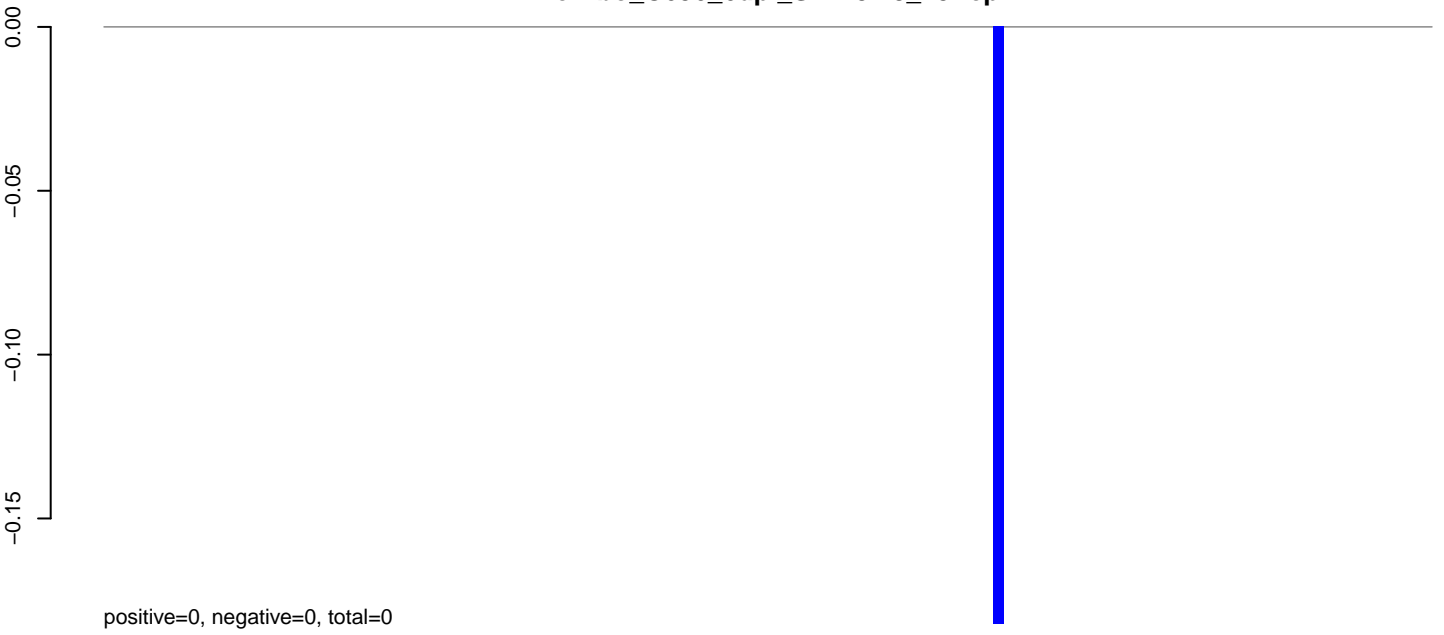
**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



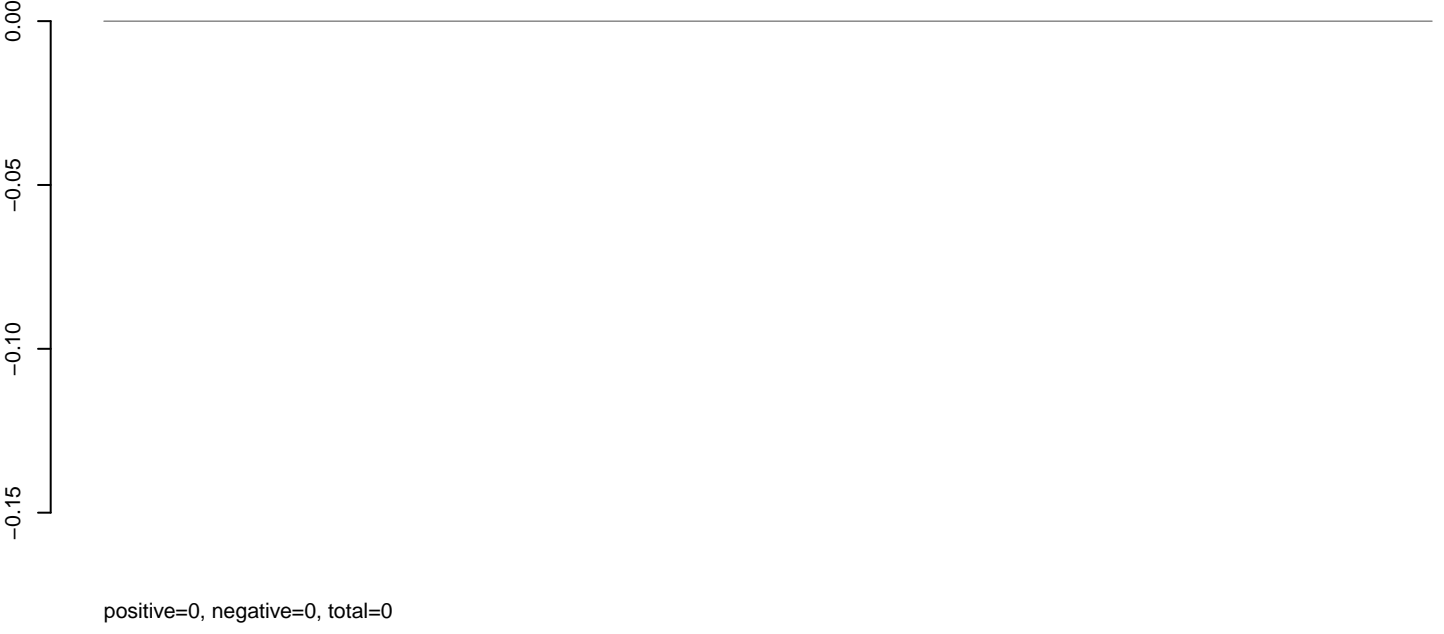
**AeAlbo\_C636\_6dpi\_SINV3.rep**



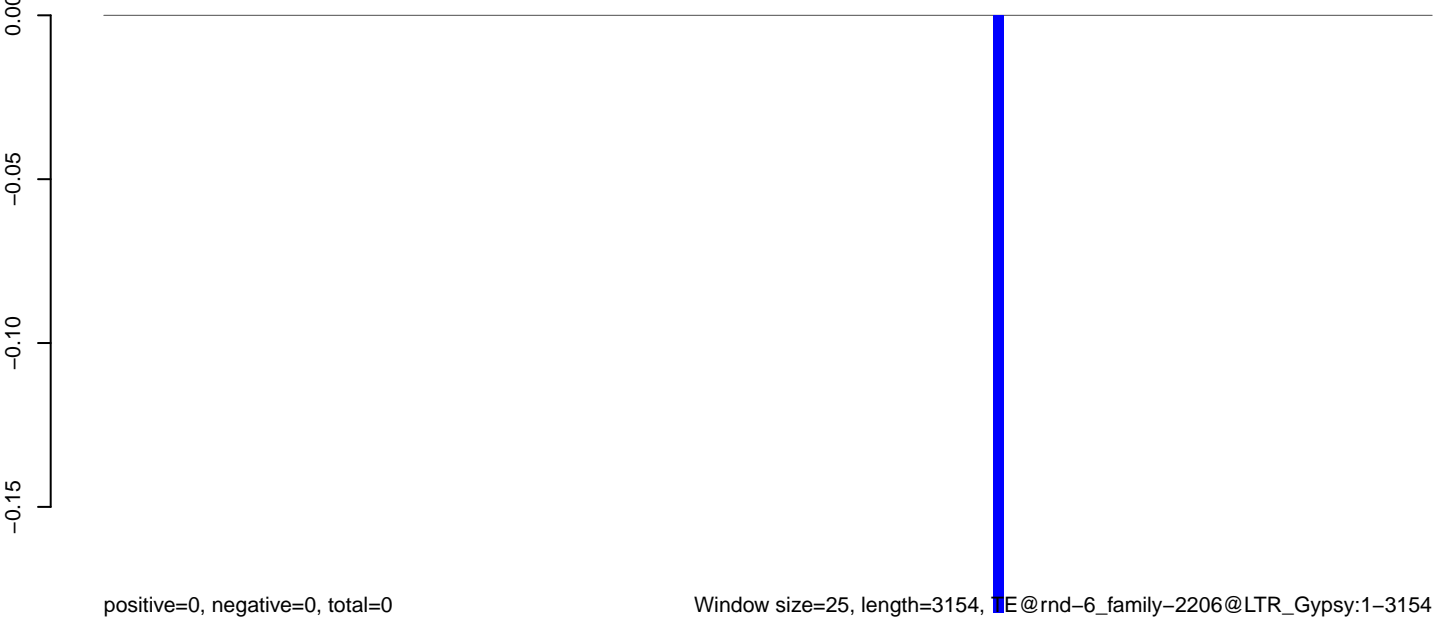
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



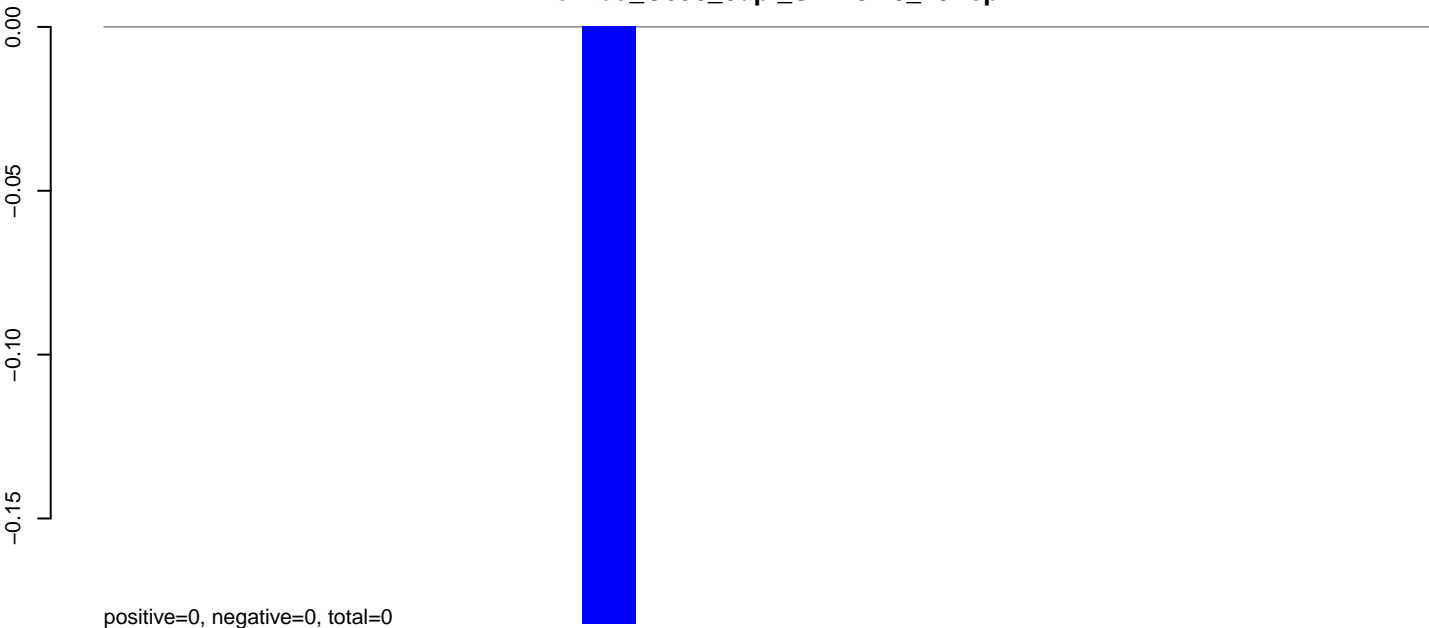
**AeAlbo\_C636\_6dpi\_SINV3.rep**



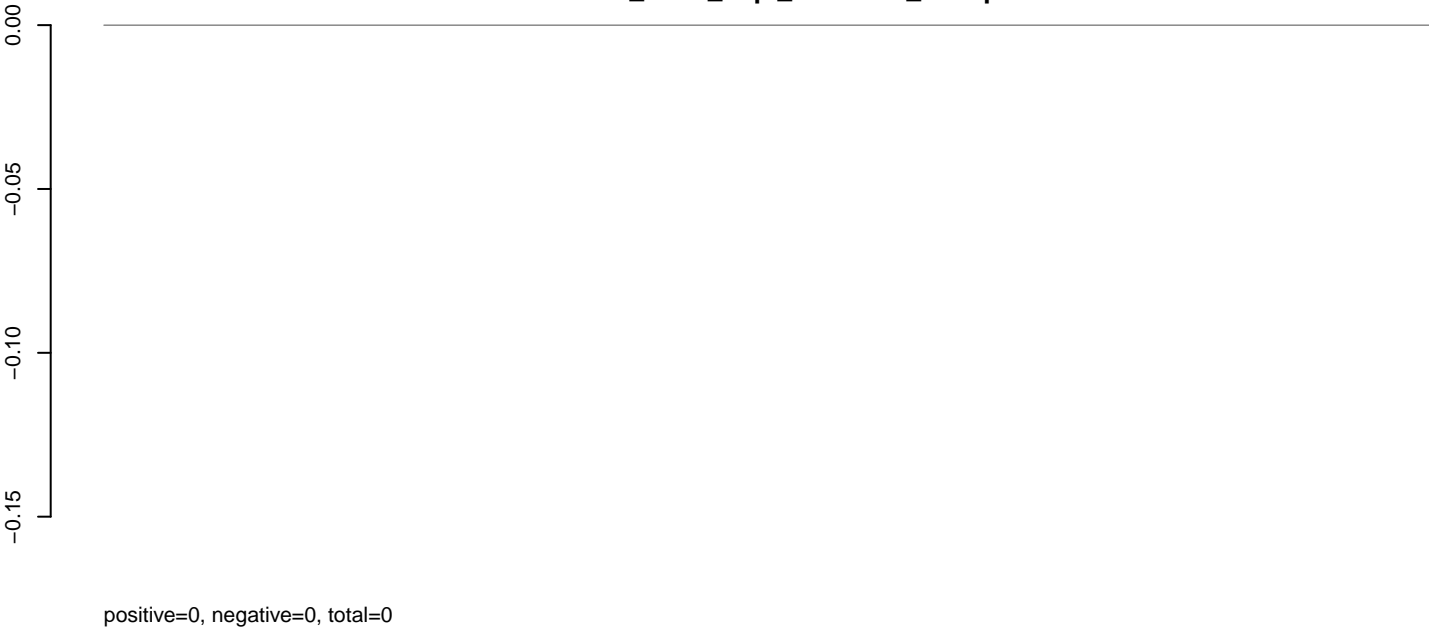
Window size=25, length=3154, TE@rnd-6\_family-2206@LTR\_Gypsy:1-3154

0 500 1000 1500 2000 2500 3000

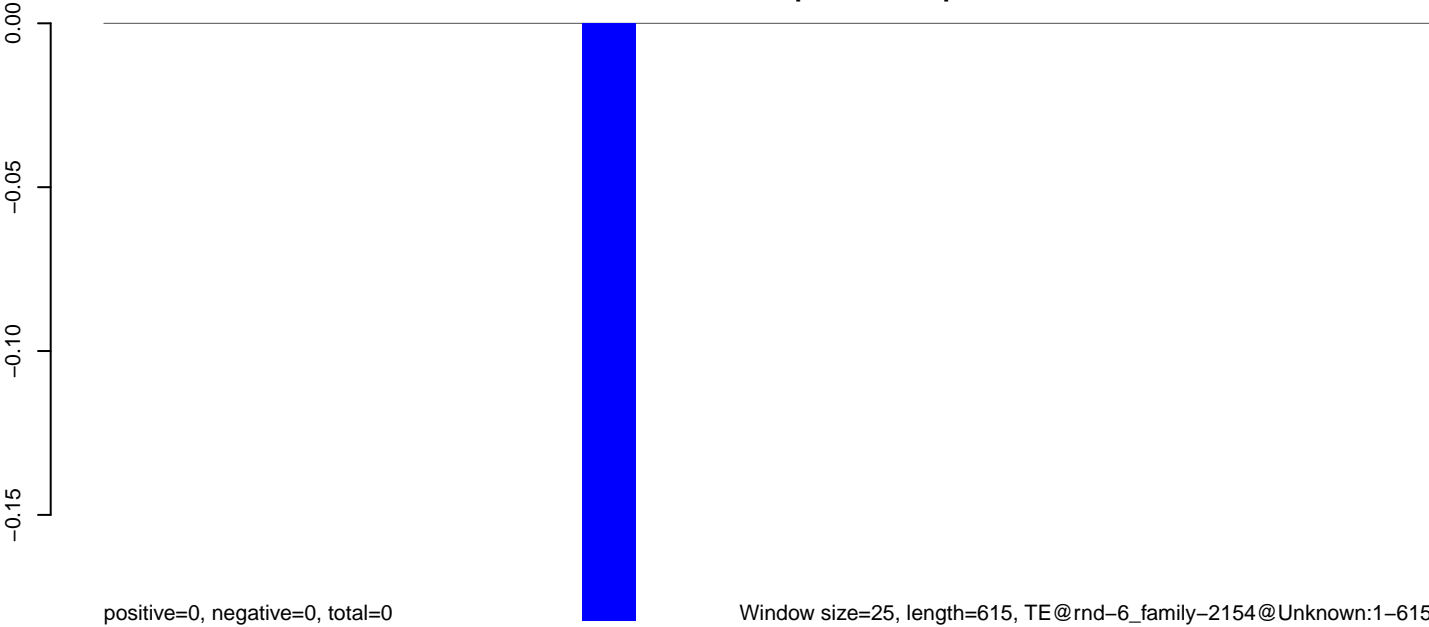
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



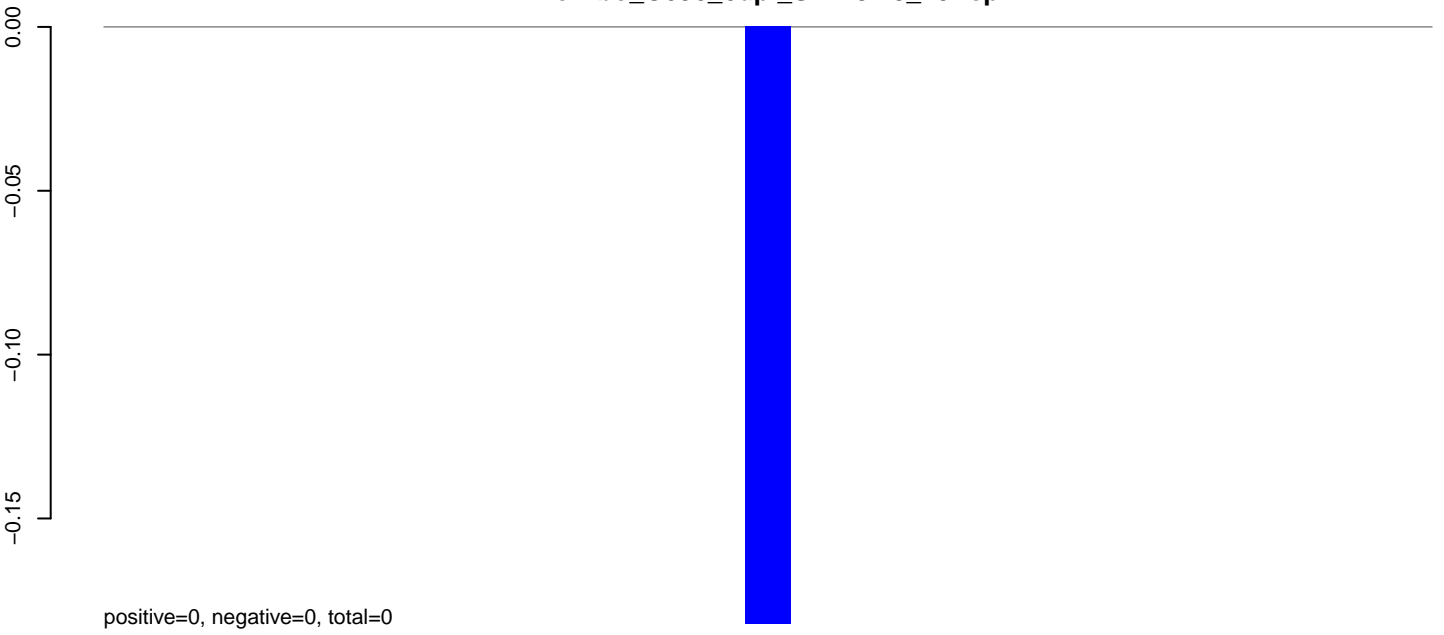
**AeAlbo\_C636\_6dpi\_SINV3.rep**



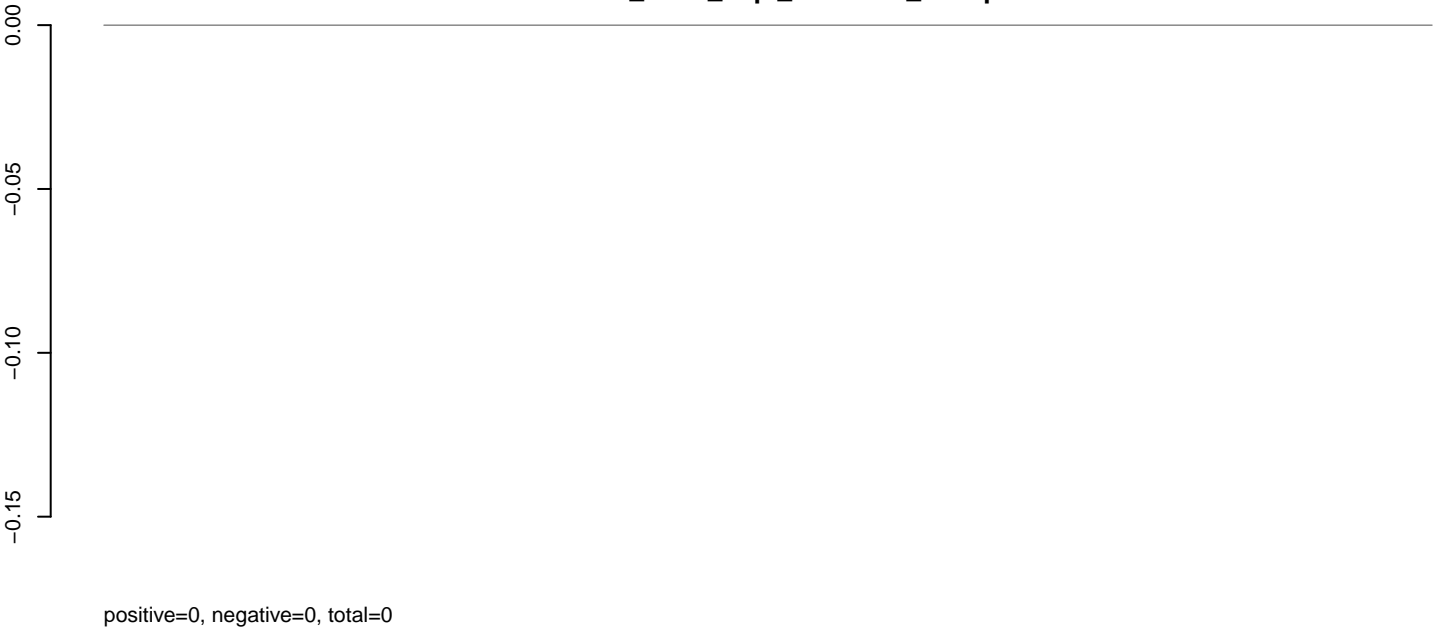
Window size=25, length=615, TE@rnd-6\_family-2154@Unknown:1-615

100 200 300 400 500 600

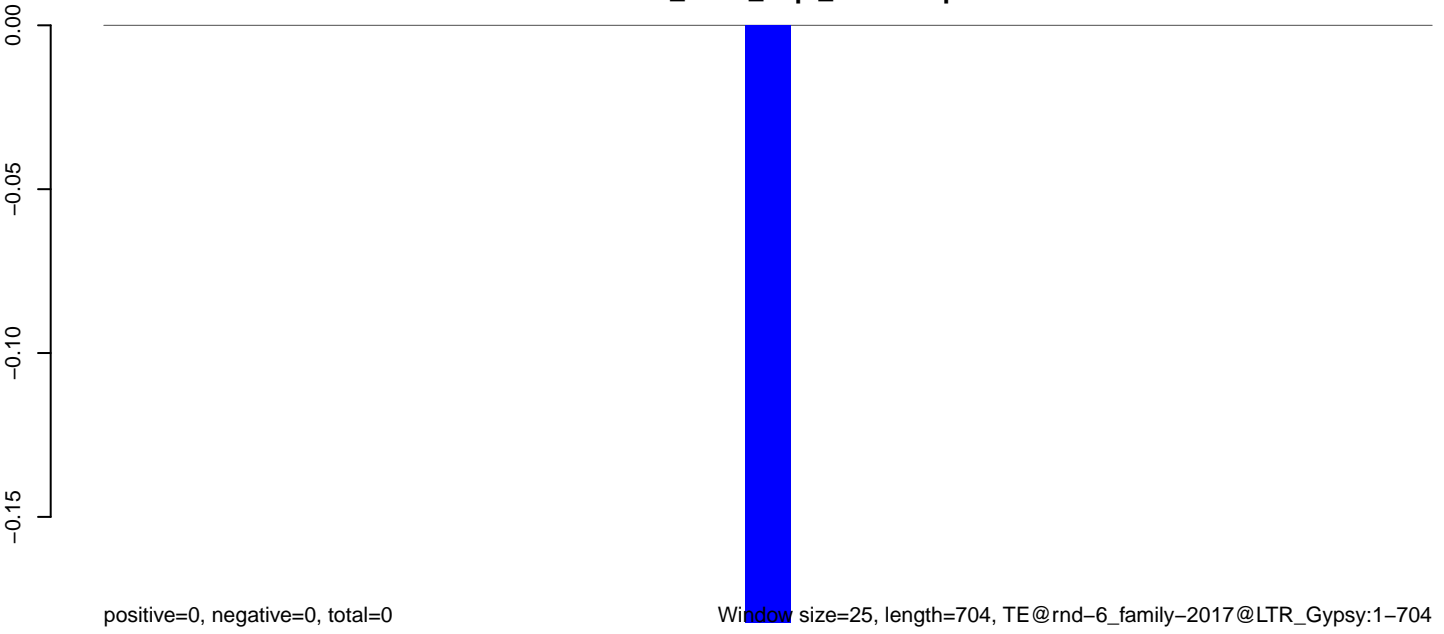
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV3.rep**

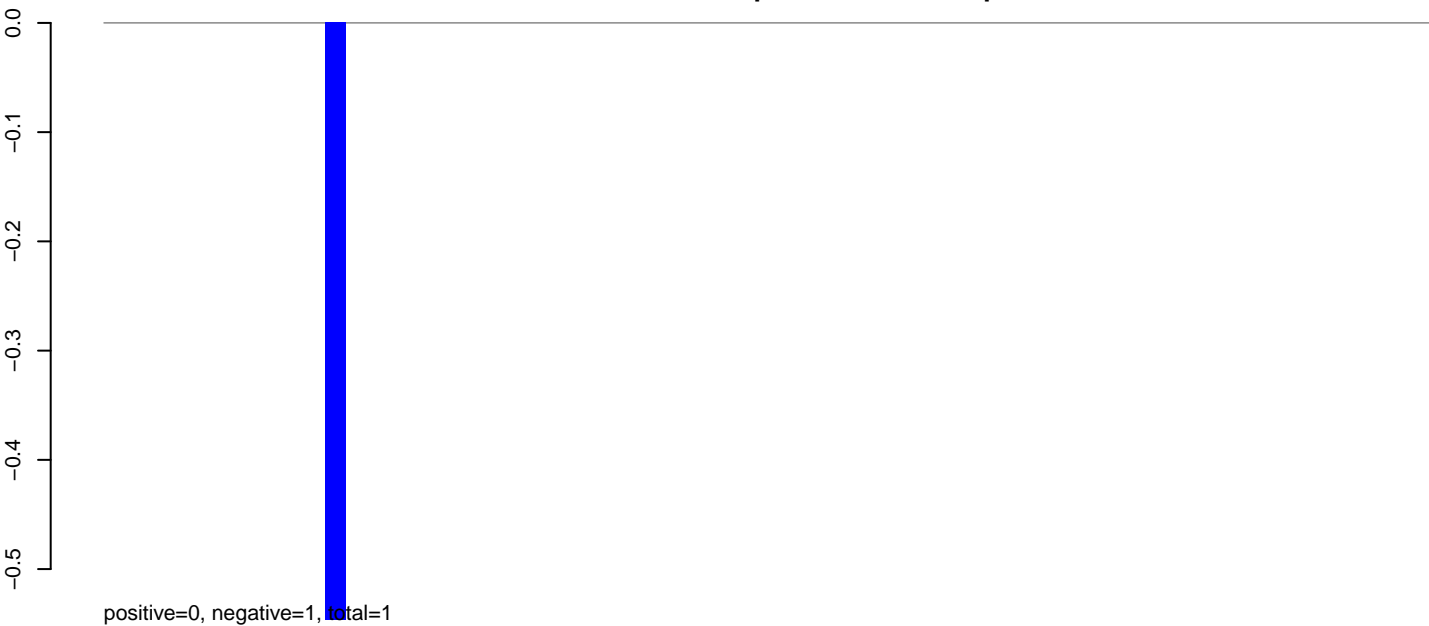


Window size=25, length=704, TE@rnd-6\_family-2017@LTR\_Gypsy:1-704

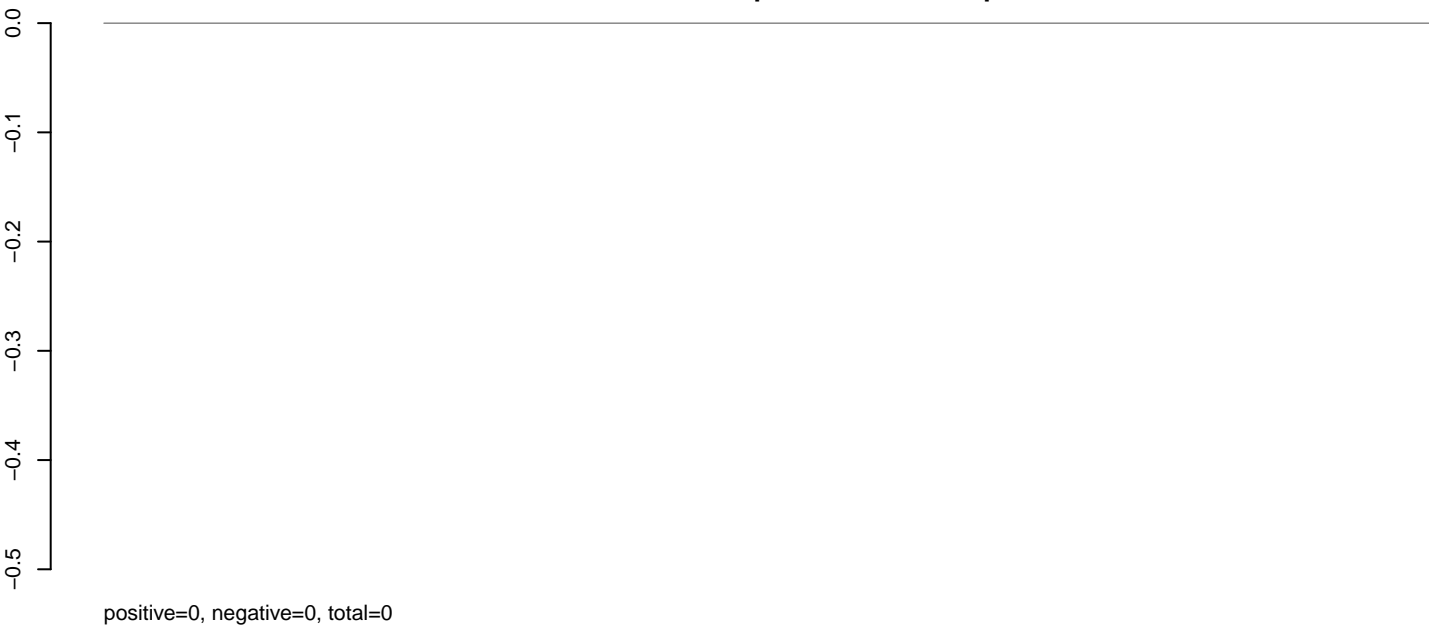
0 200 400 600



**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



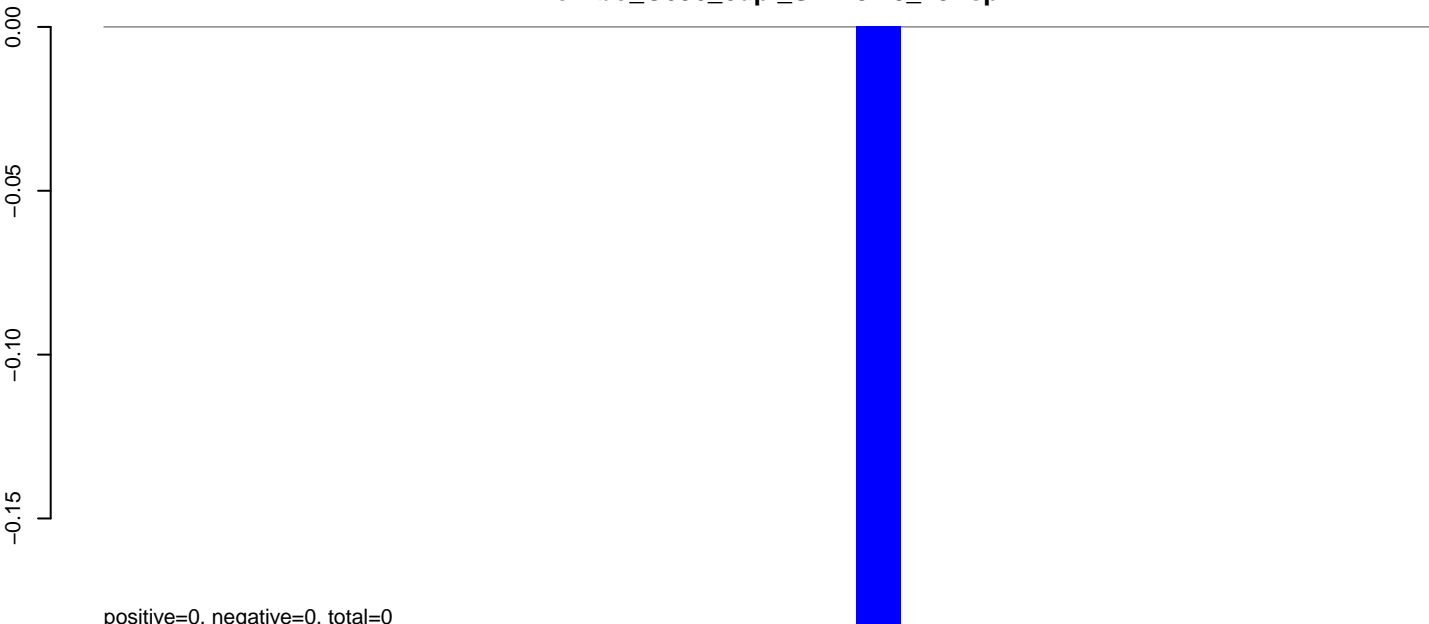
**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



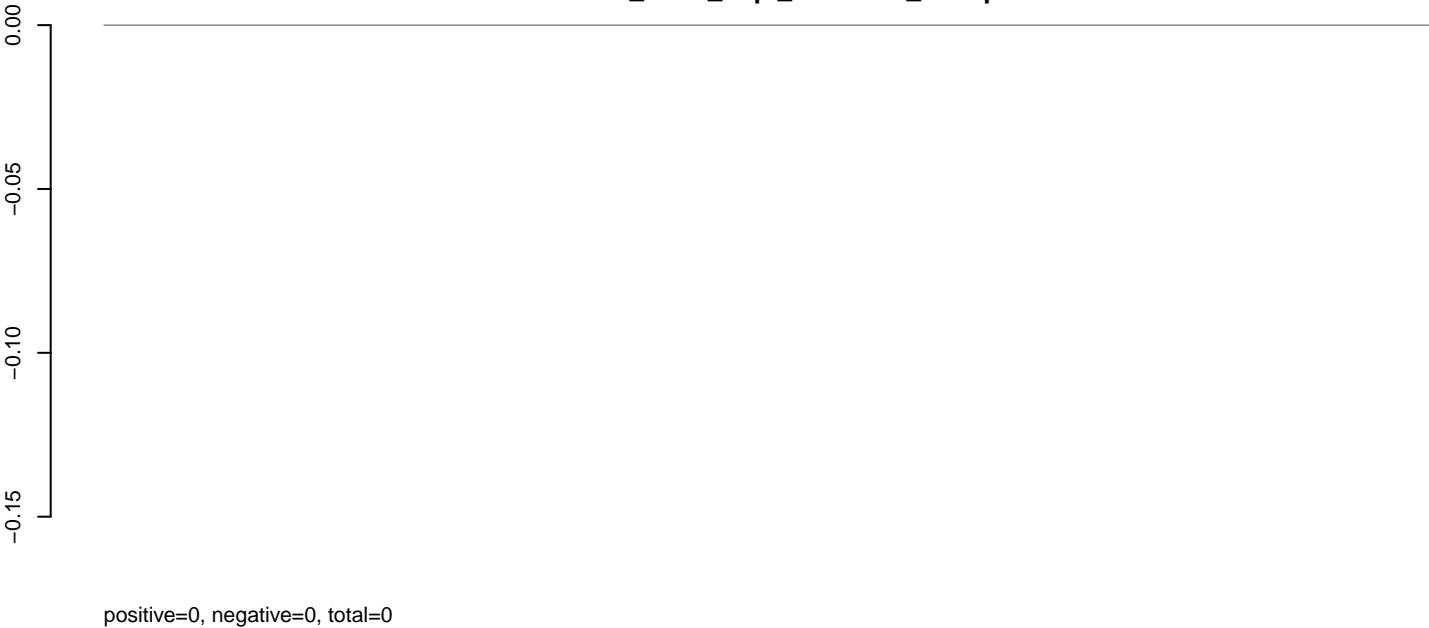
**AeAlbo\_C636\_6dpi\_SINV3.rep**



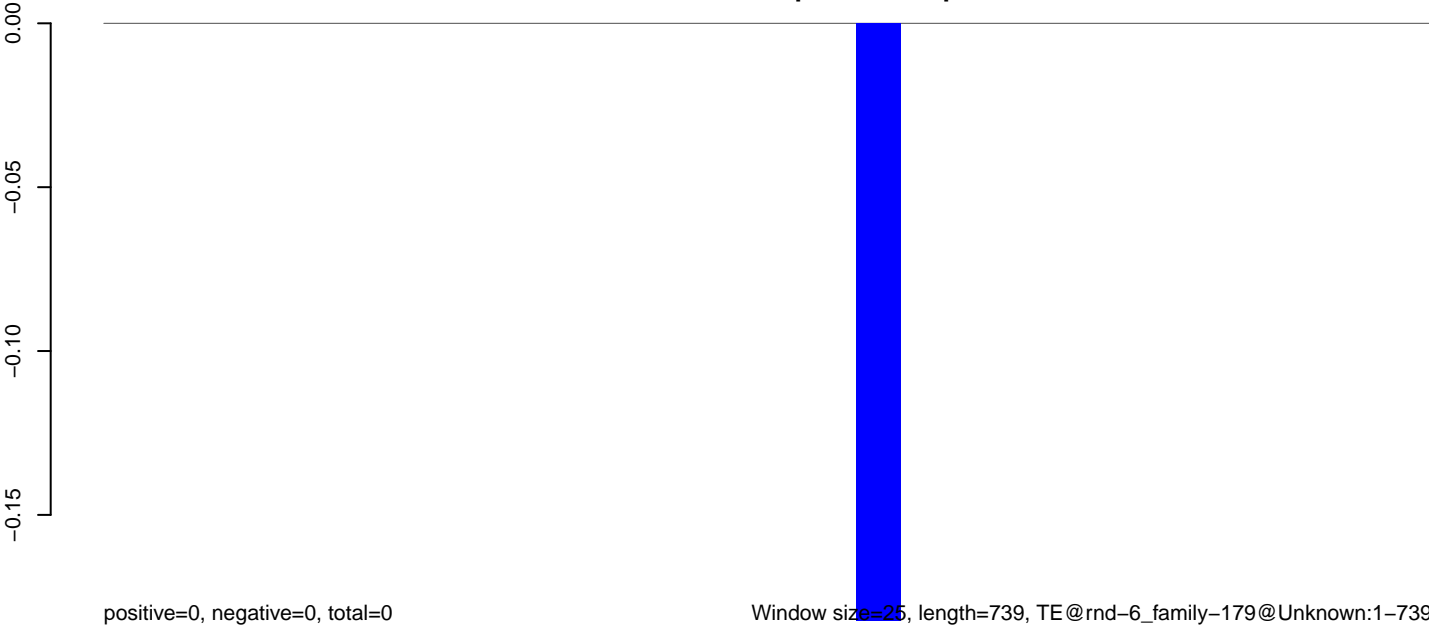
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV3.rep**

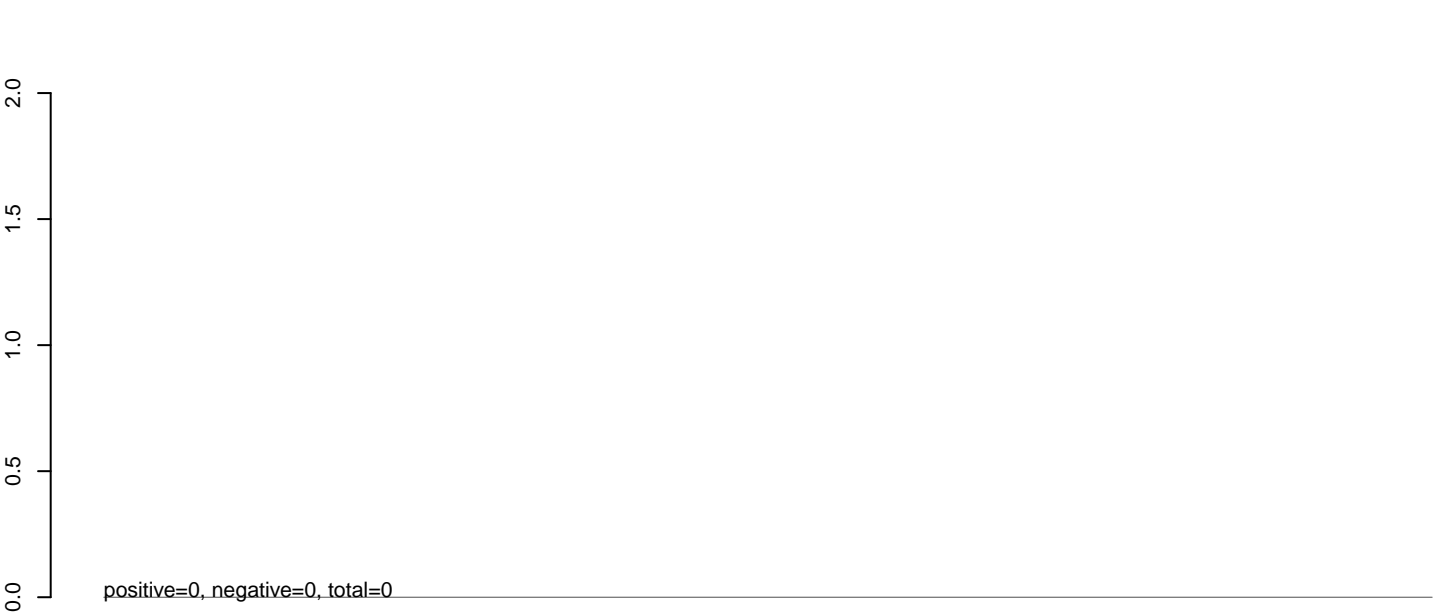


Window size=25, length=739, TE@rnd-6\_family-179@Unknown:1-739

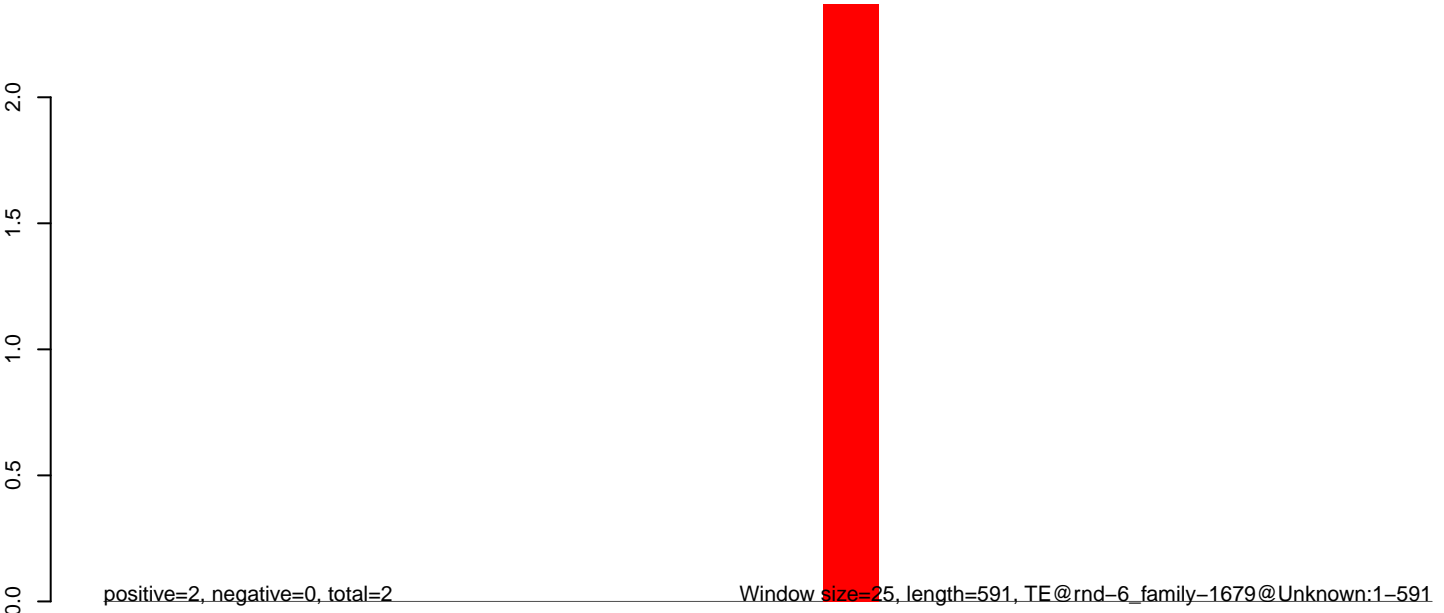
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**

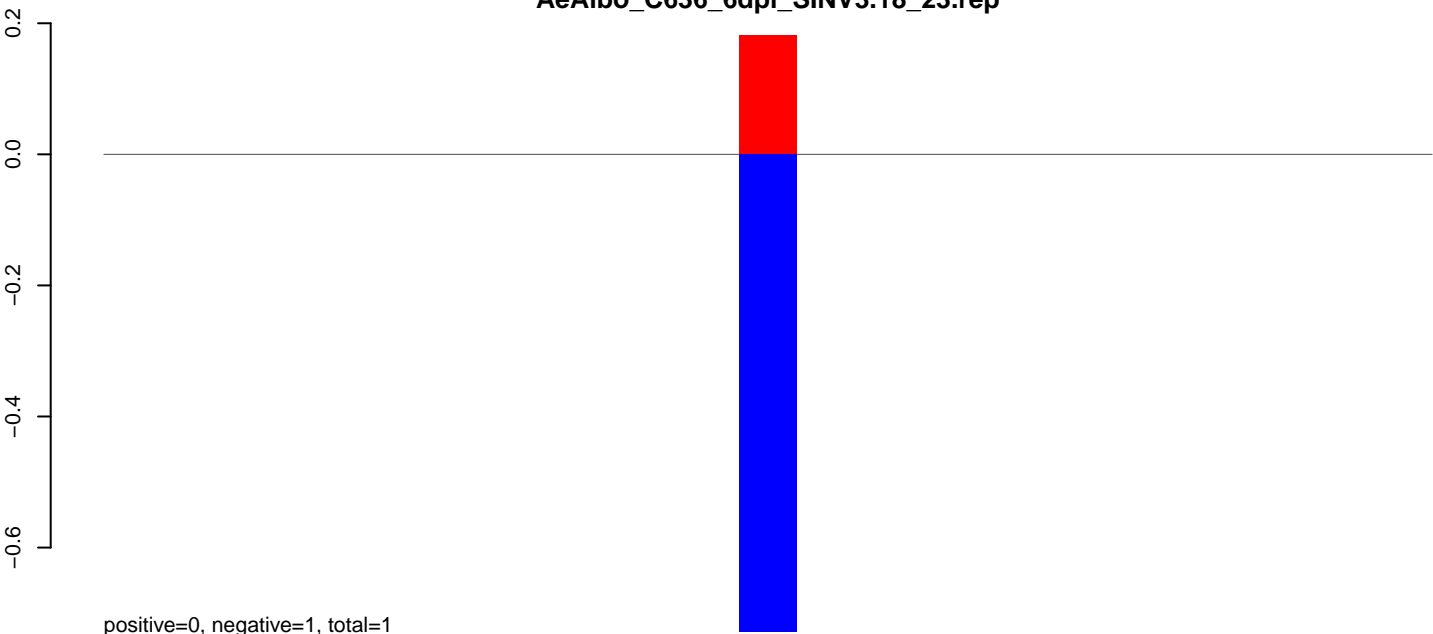


**AeAlbo\_C636\_6dpi\_SINV3.rep**



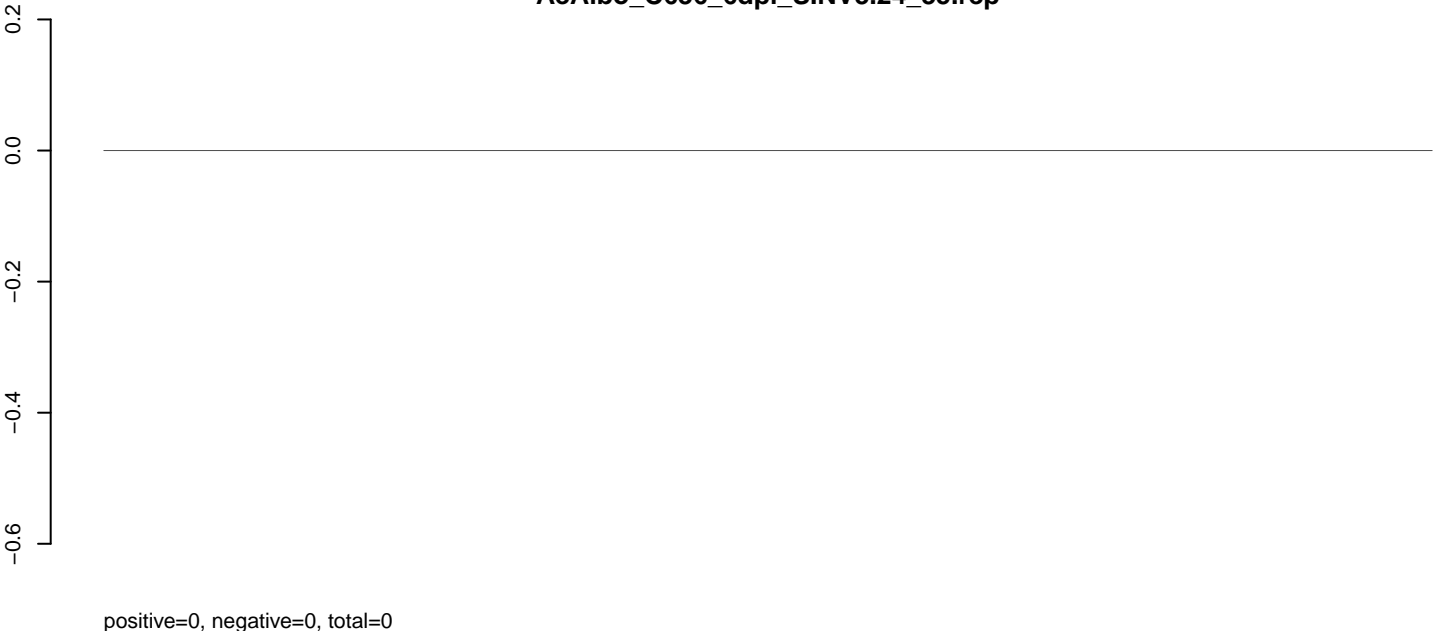
100 200 300 400 500 600

**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



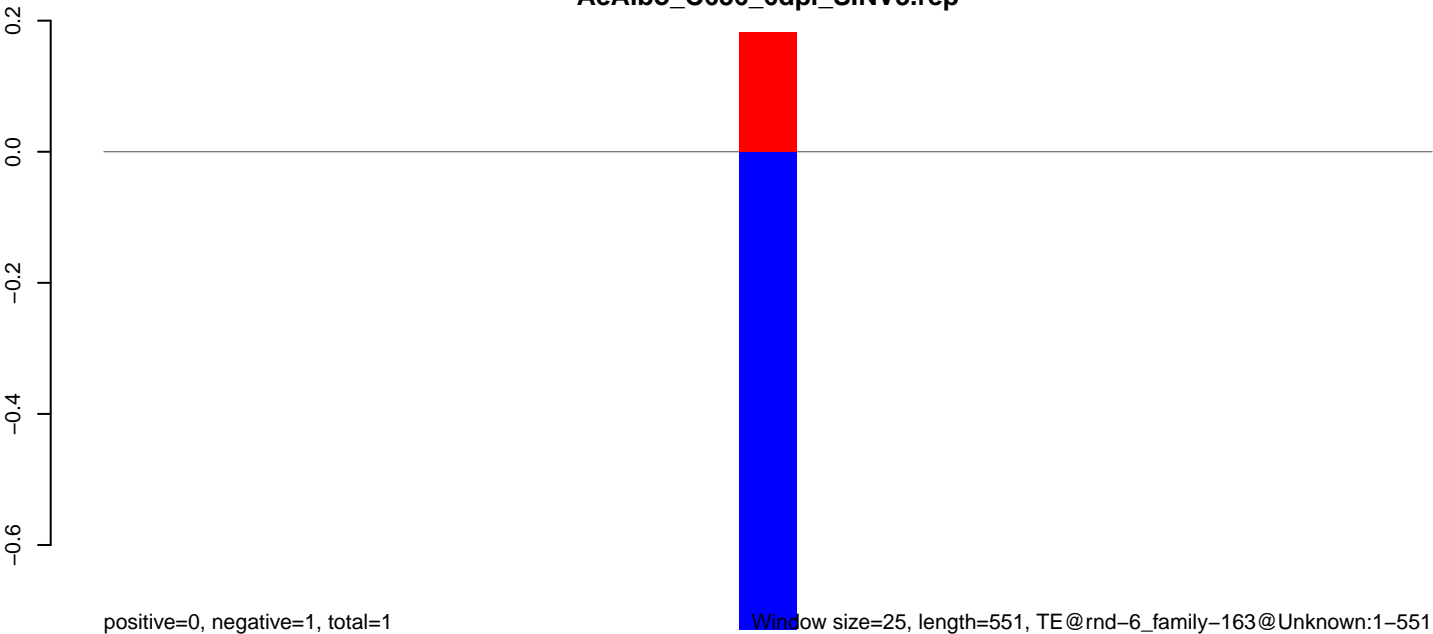
positive=0, negative=1, total=1

**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



positive=0, negative=0, total=0

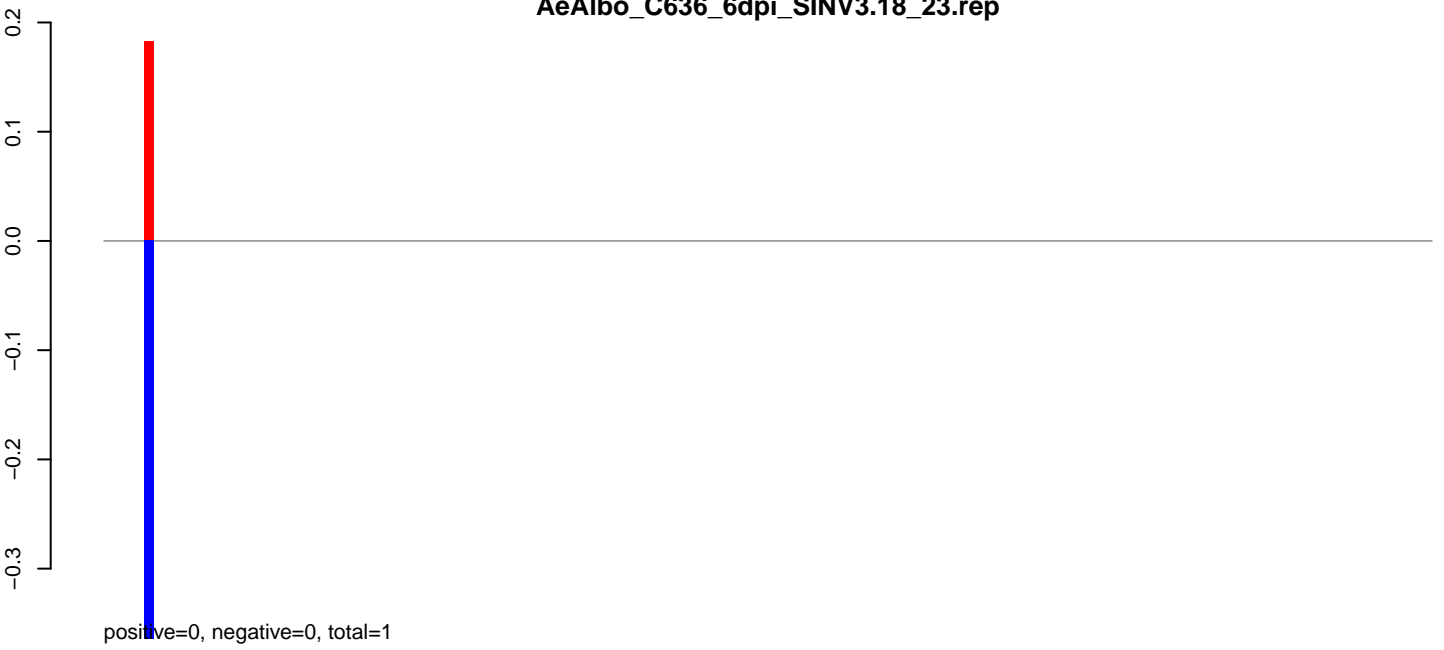
**AeAlbo\_C636\_6dpi\_SINV3.rep**



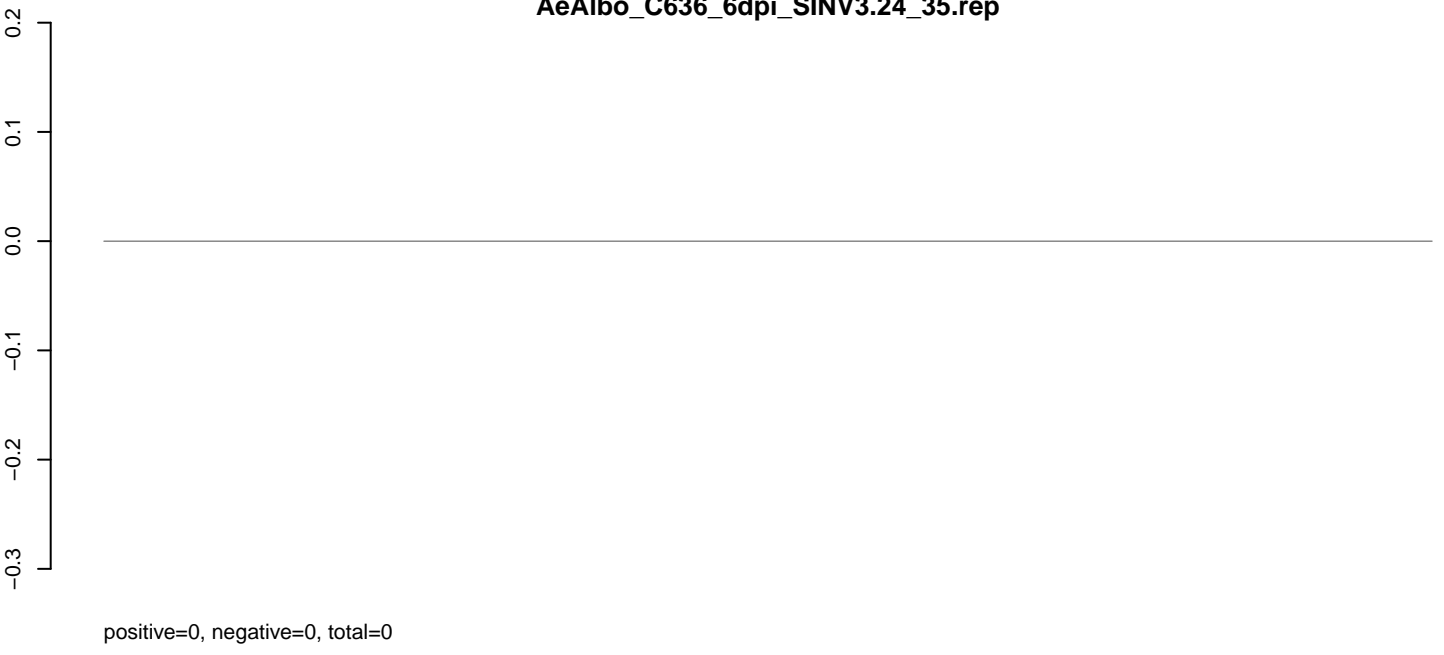
positive=0, negative=1, total=1

Window size=25, length=551, TE@rnd-6\_family-163@Unknown:1-551

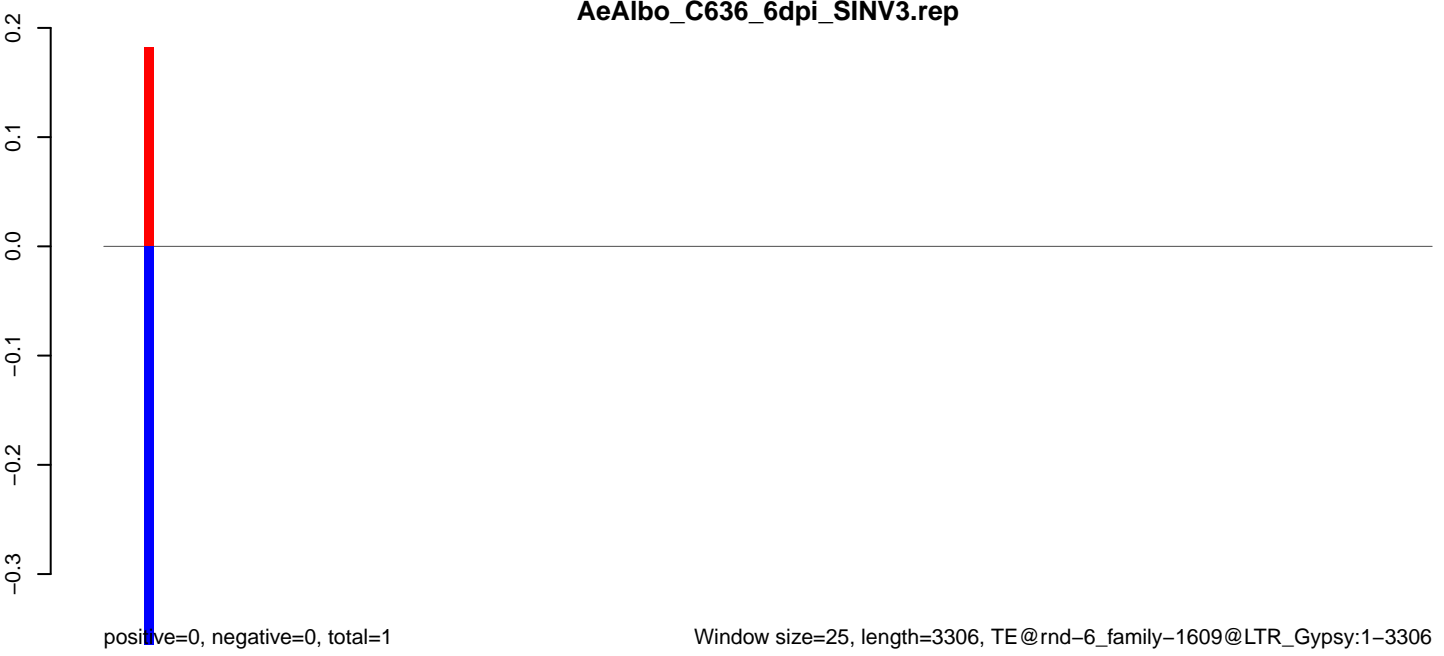
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



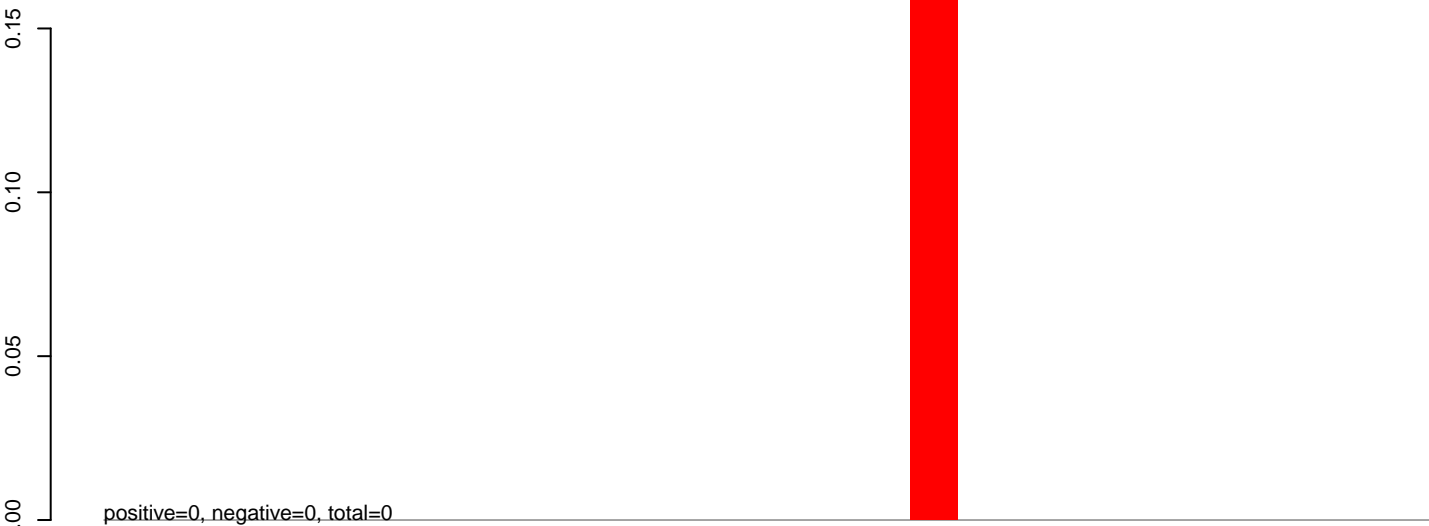
**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



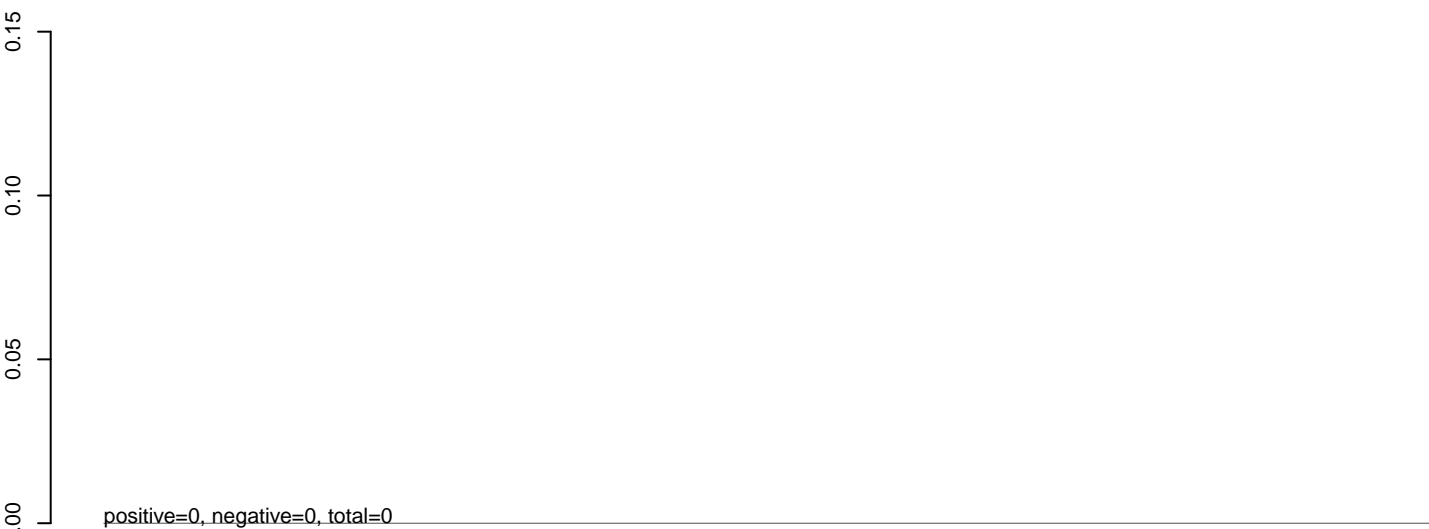
**AeAlbo\_C636\_6dpi\_SINV3.rep**



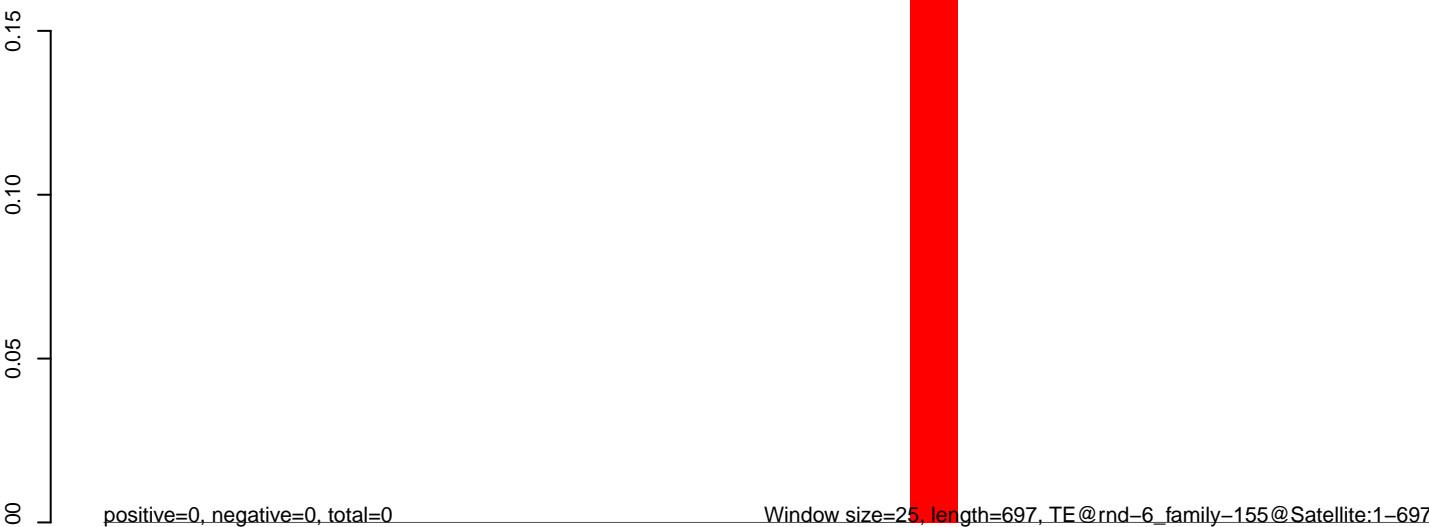
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



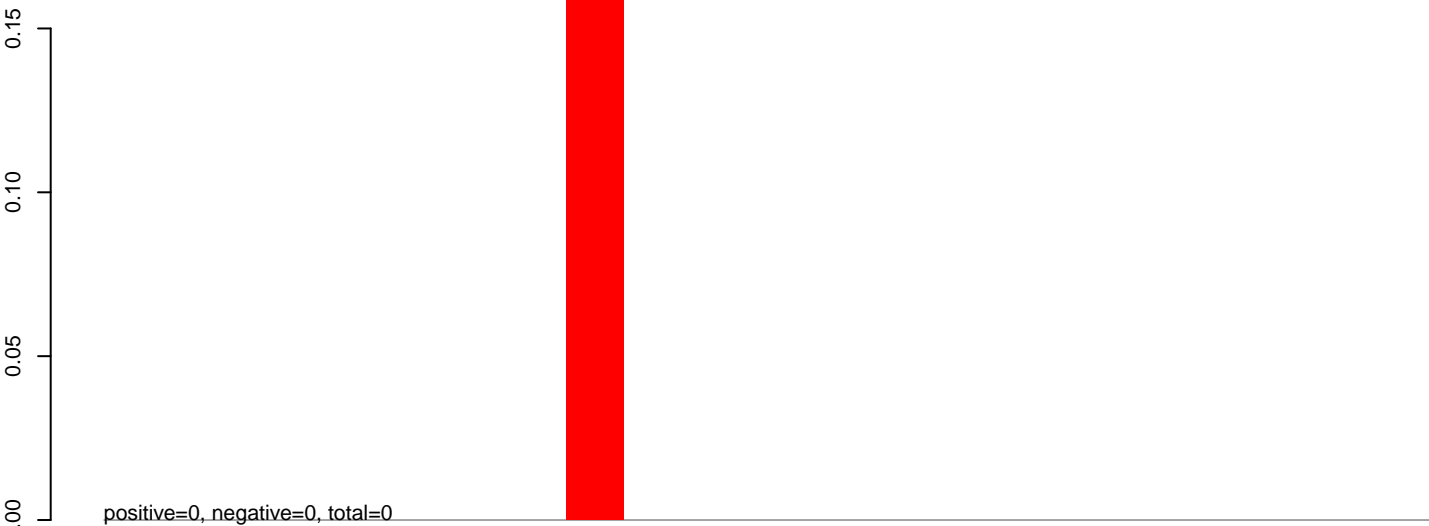
**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV3.rep**



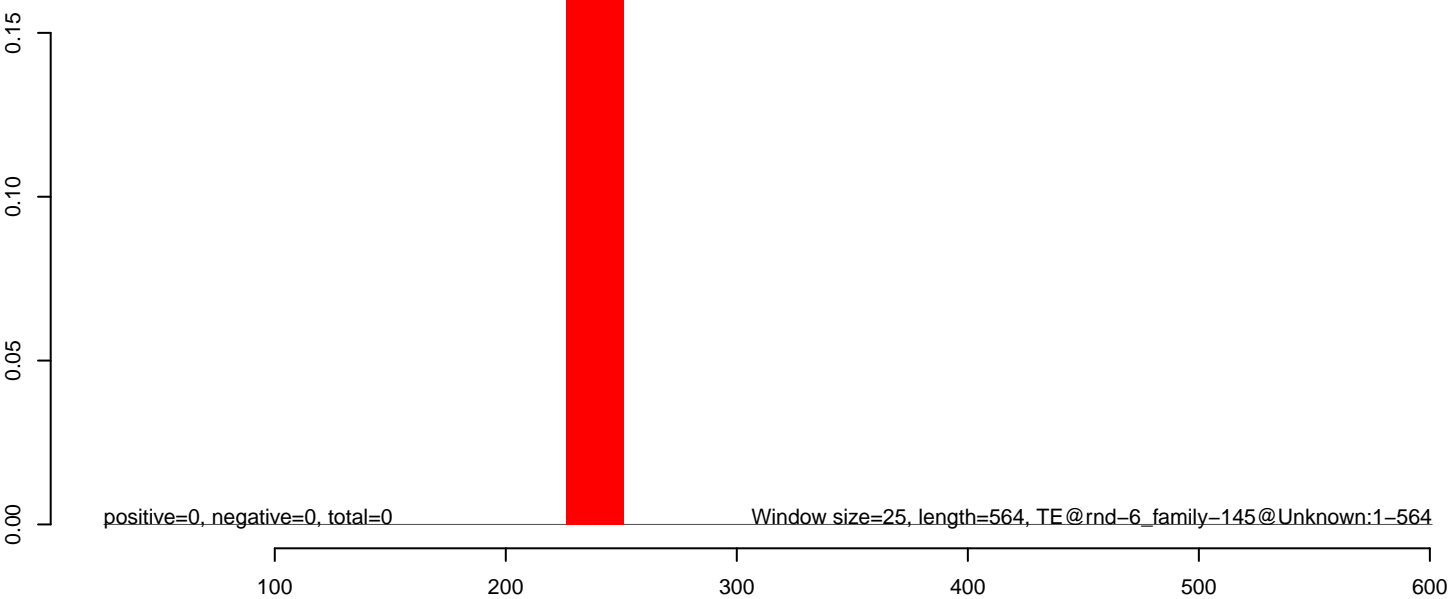
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



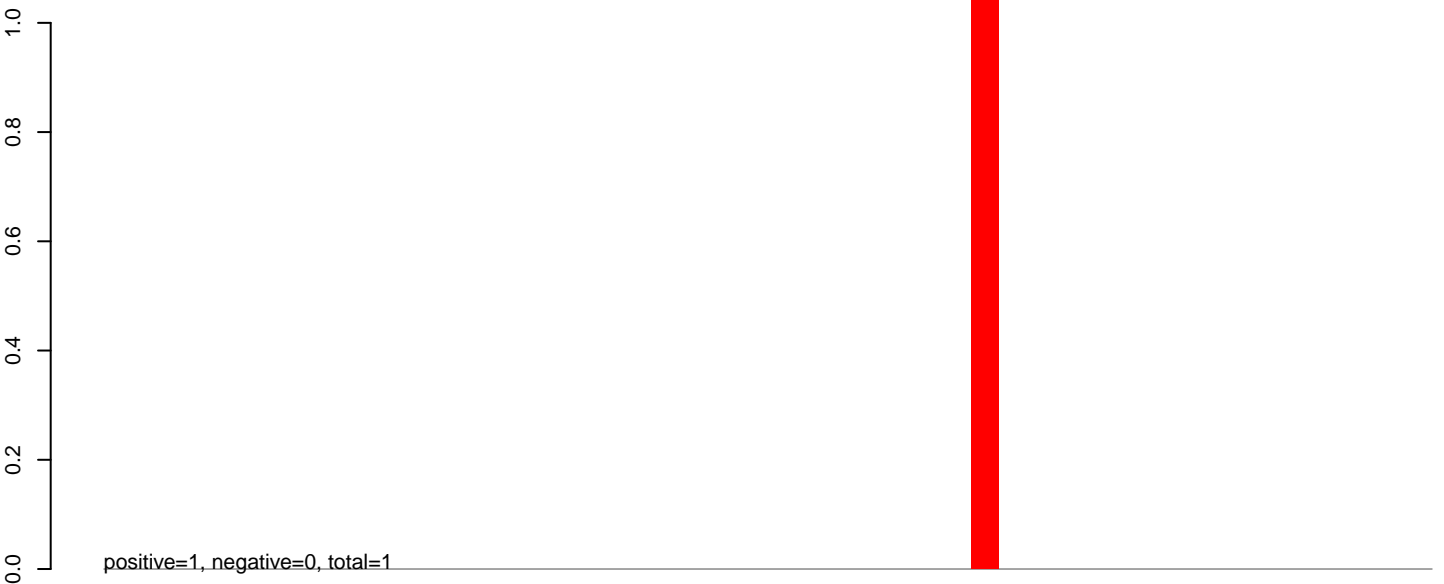
**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



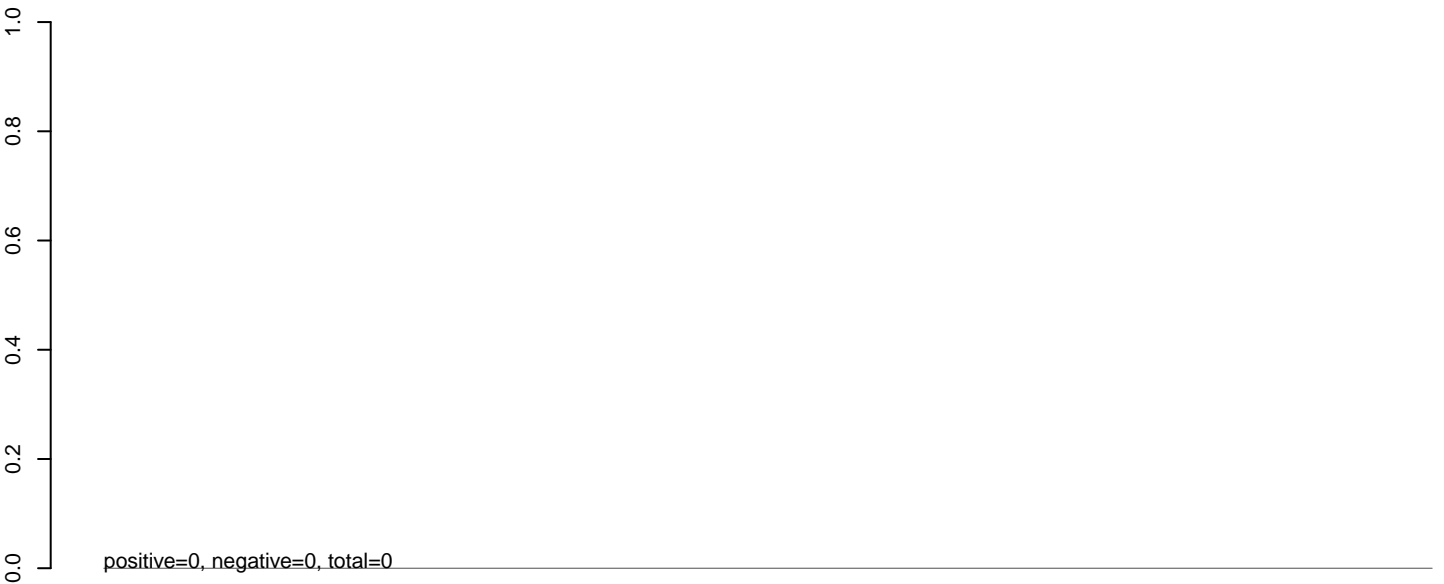
**AeAlbo\_C636\_6dpi\_SINV3.rep**



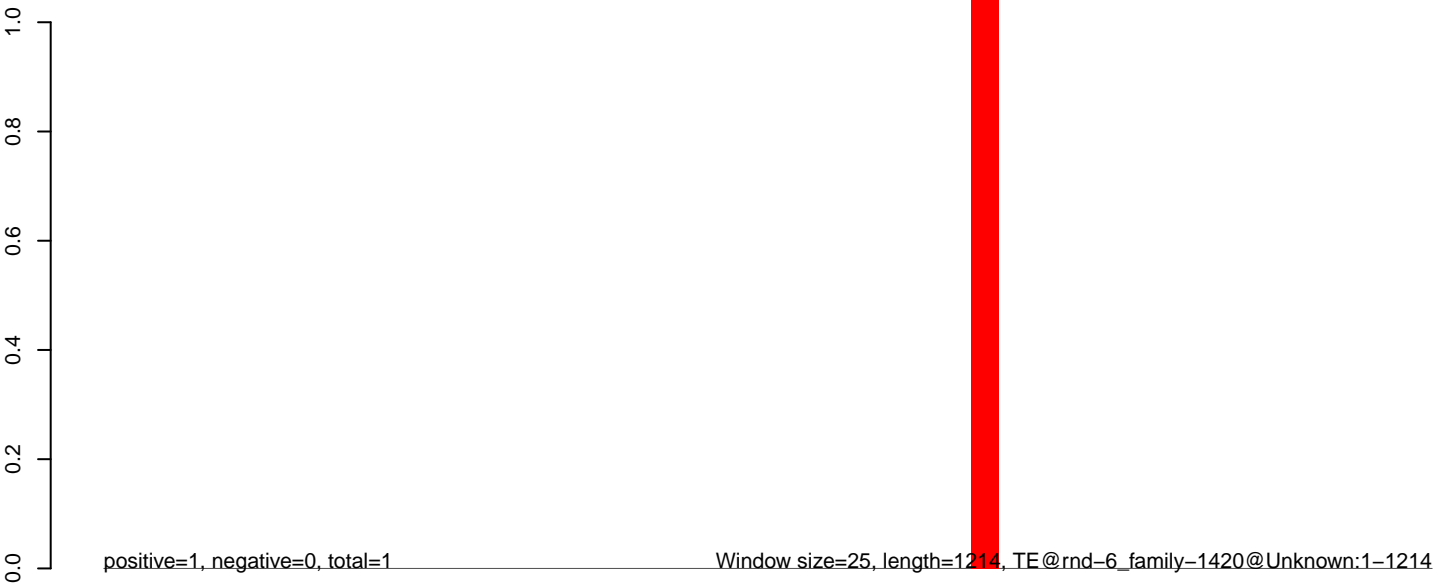
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



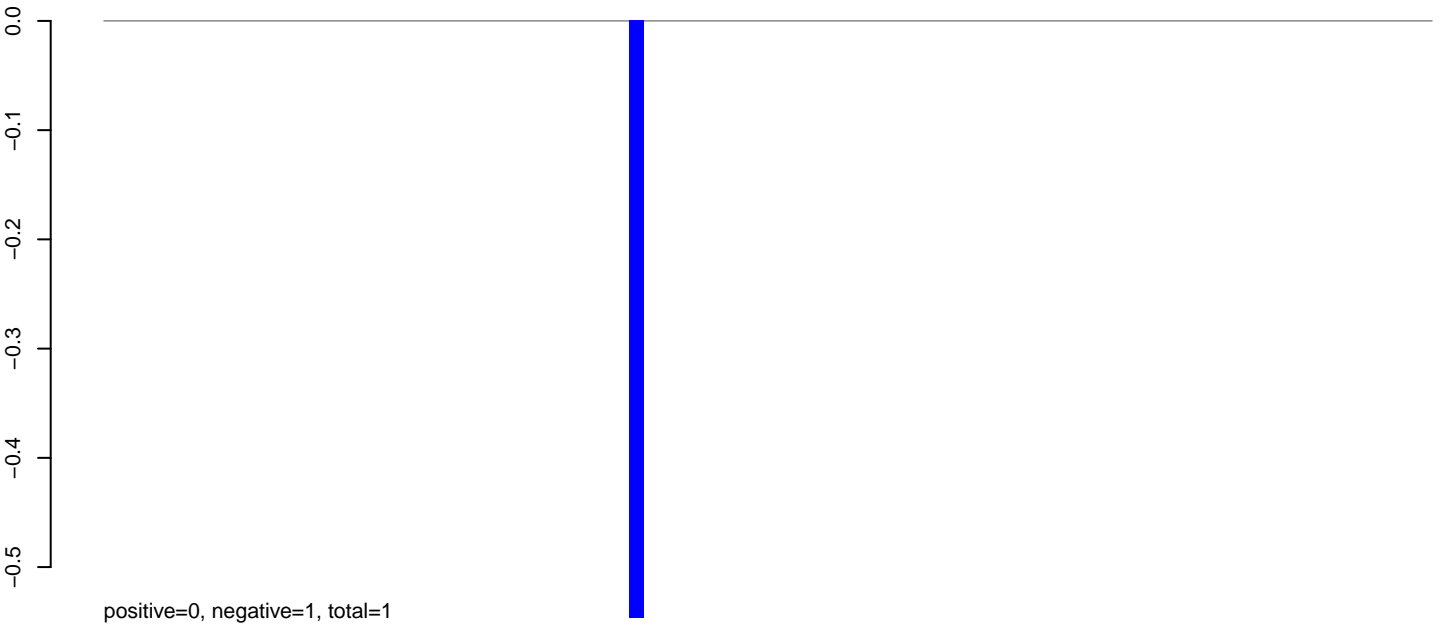
**AeAlbo\_C636\_6dpi\_SINV3.rep**



0 200 400 600 800 1000 1200

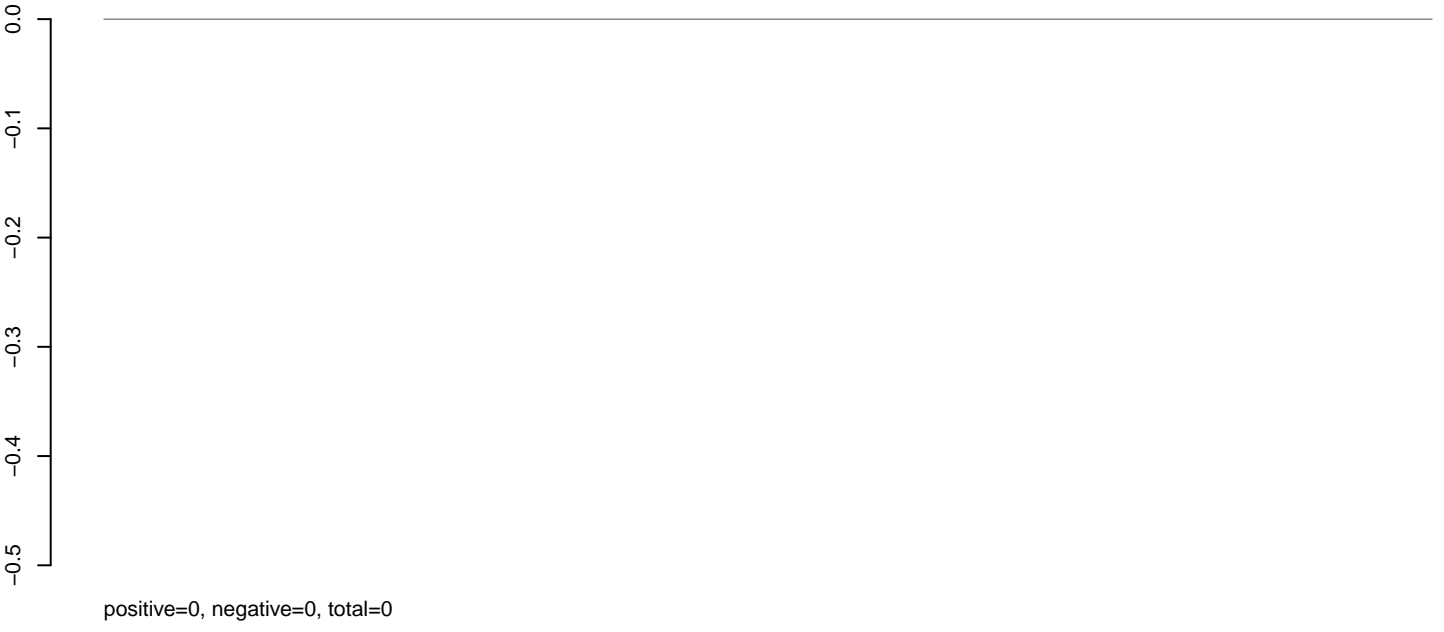


**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



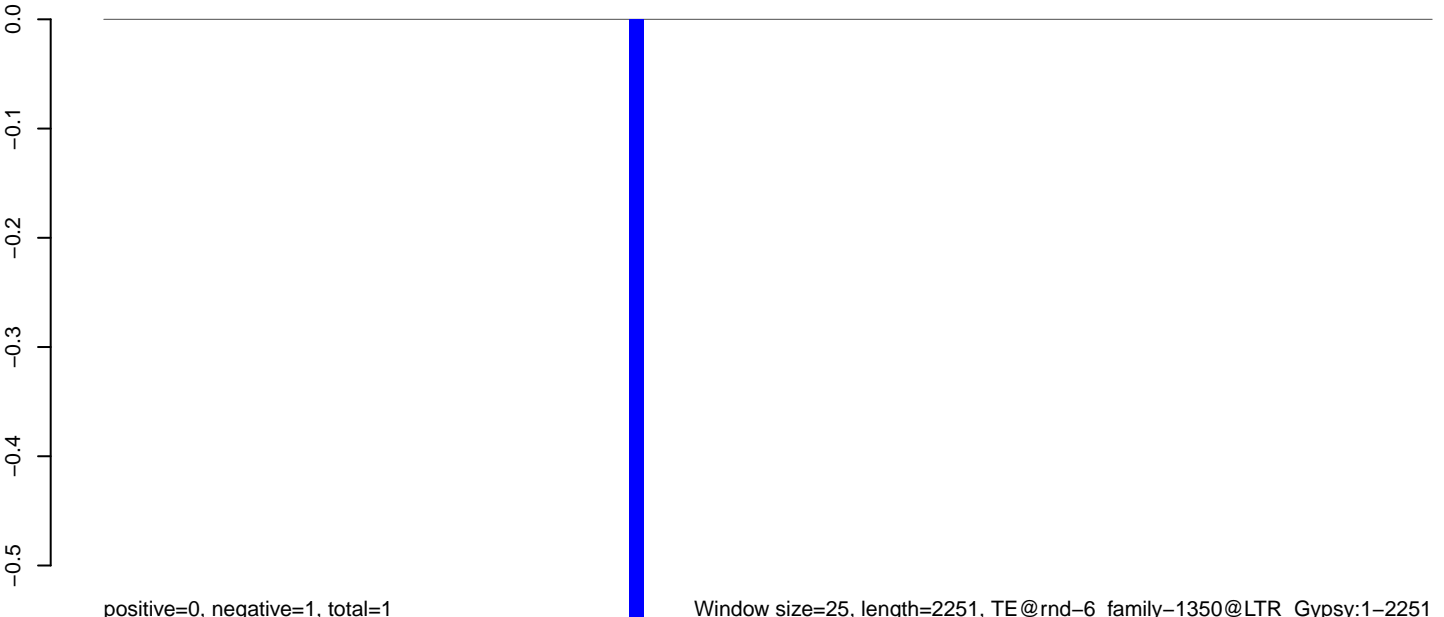
positive=0, negative=1, total=1

**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



positive=0, negative=0, total=0

**AeAlbo\_C636\_6dpi\_SINV3.rep**

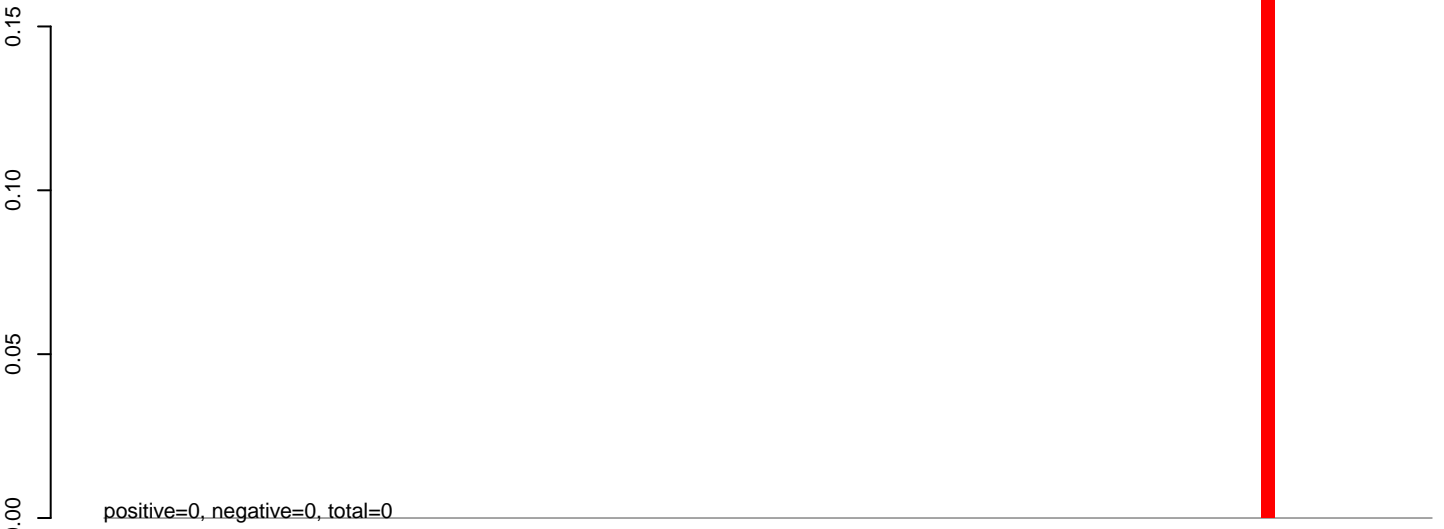


positive=0, negative=1, total=1

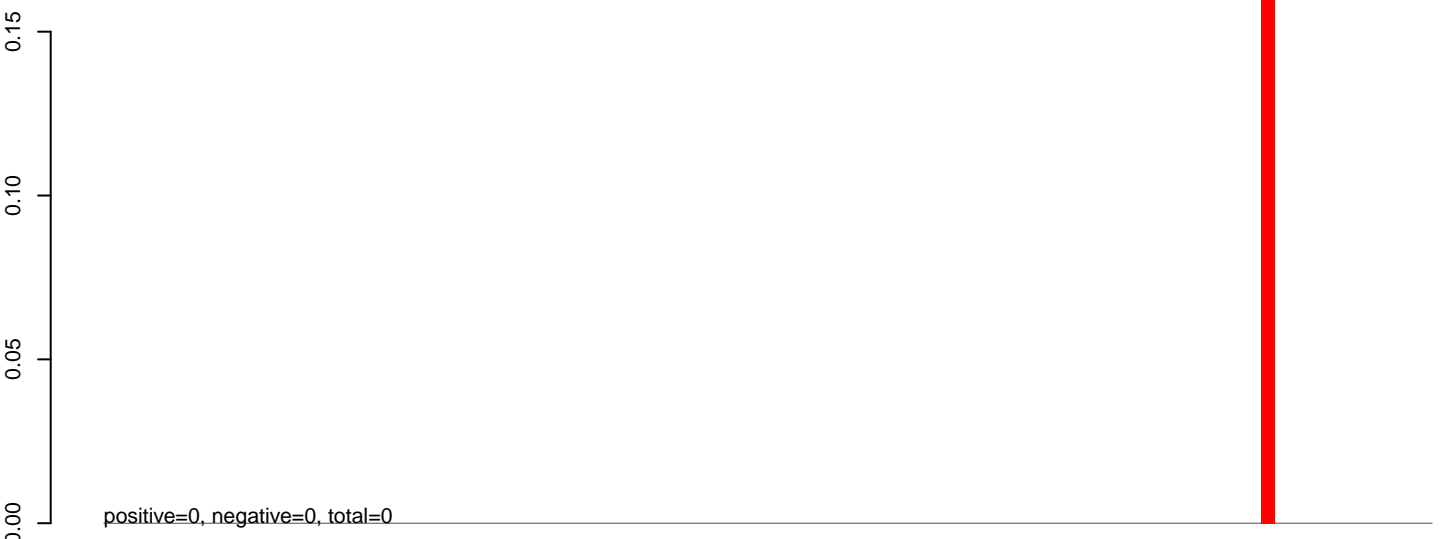
Window size=25, length=2251, TE@rnd-6\_family-1350@LTR\_Gypsy:1-2251

0 500 1000 1500 2000

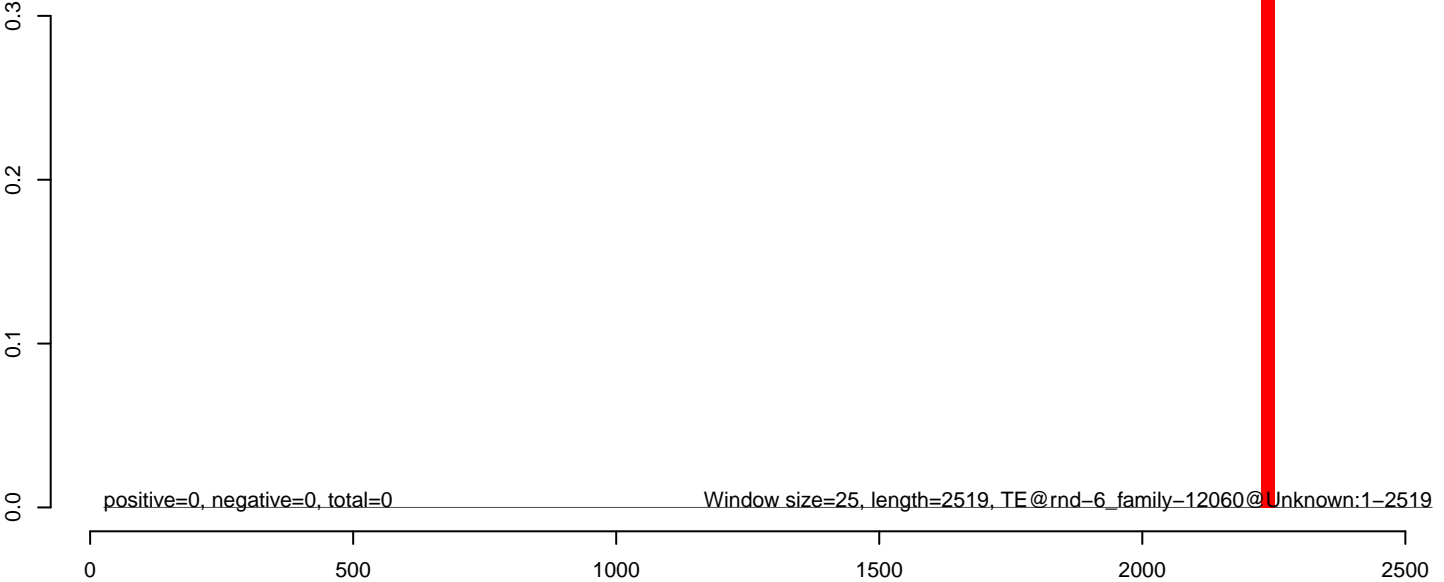
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



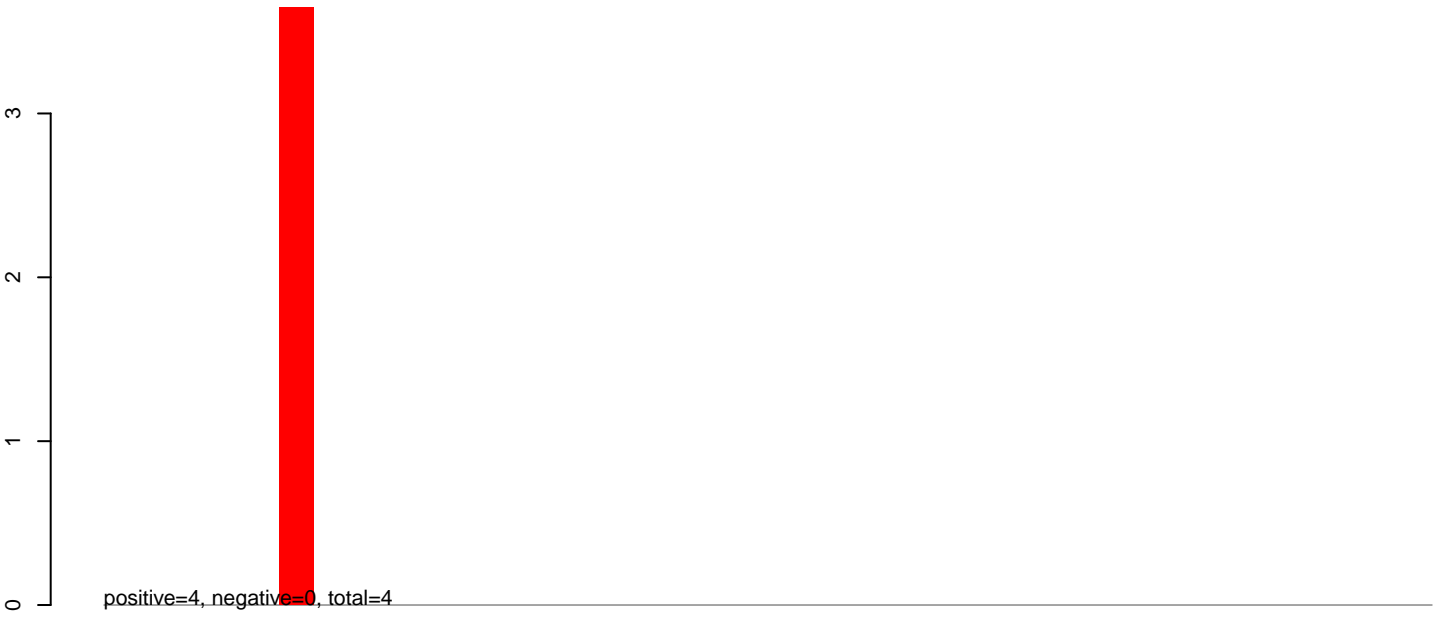
**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



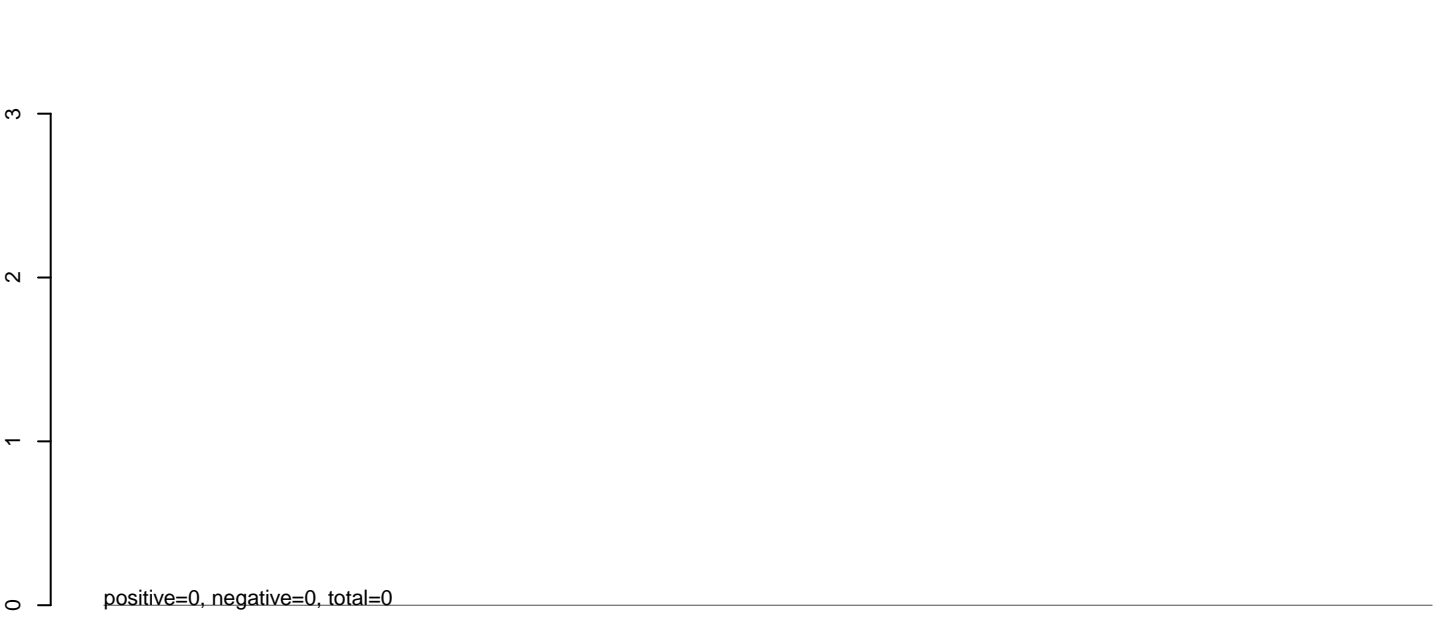
**AeAlbo\_C636\_6dpi\_SINV3.rep**



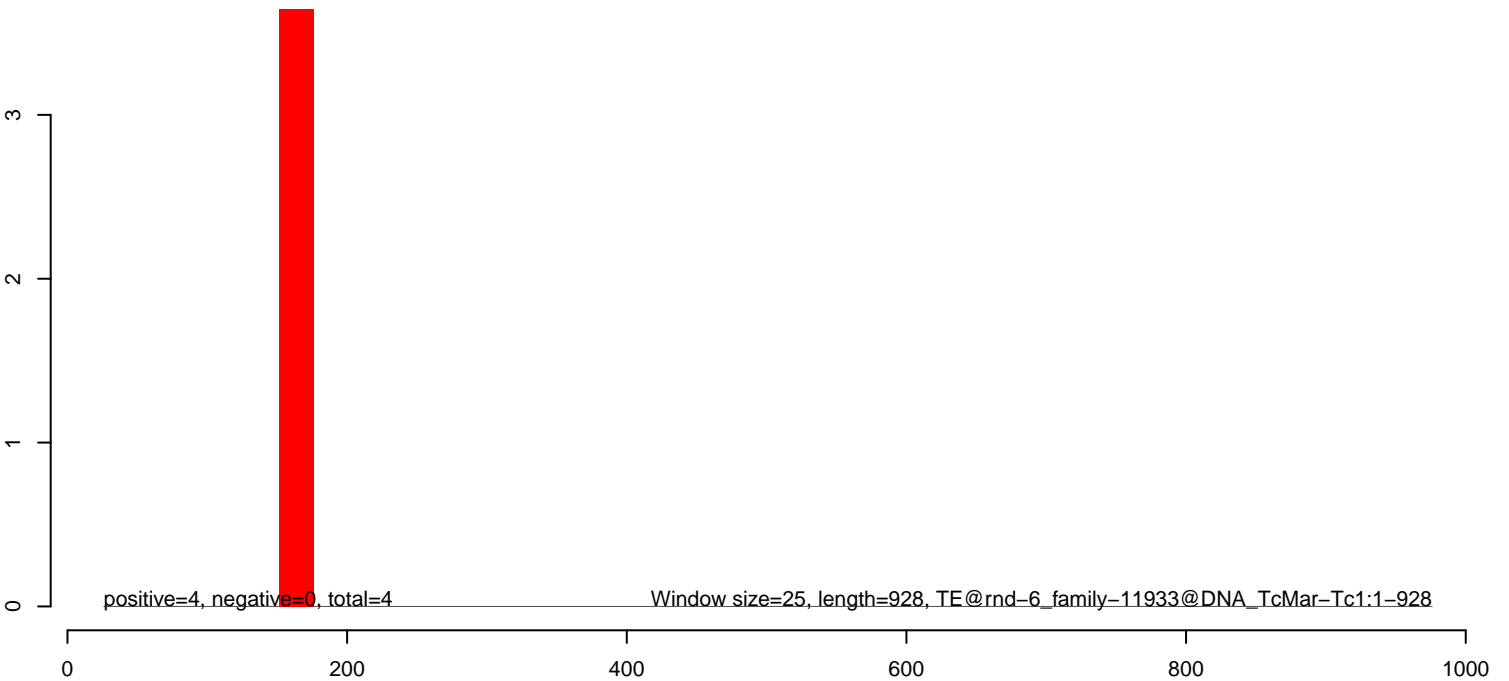
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



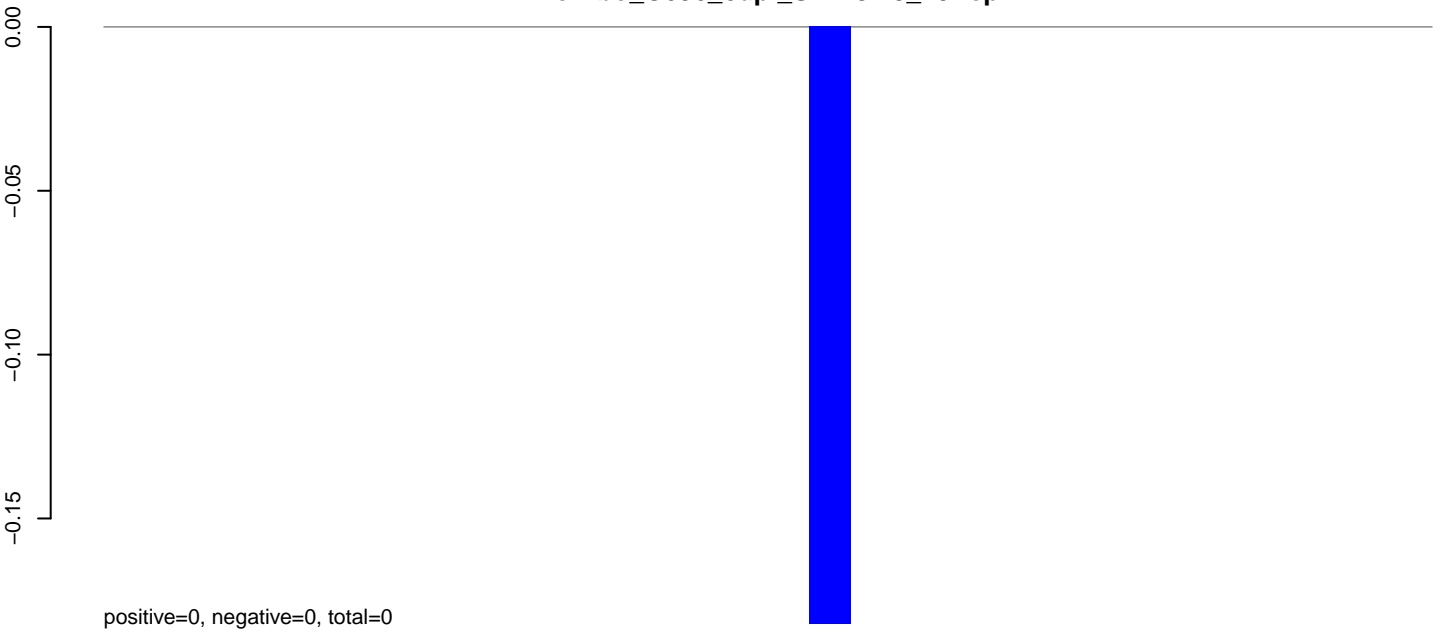
AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



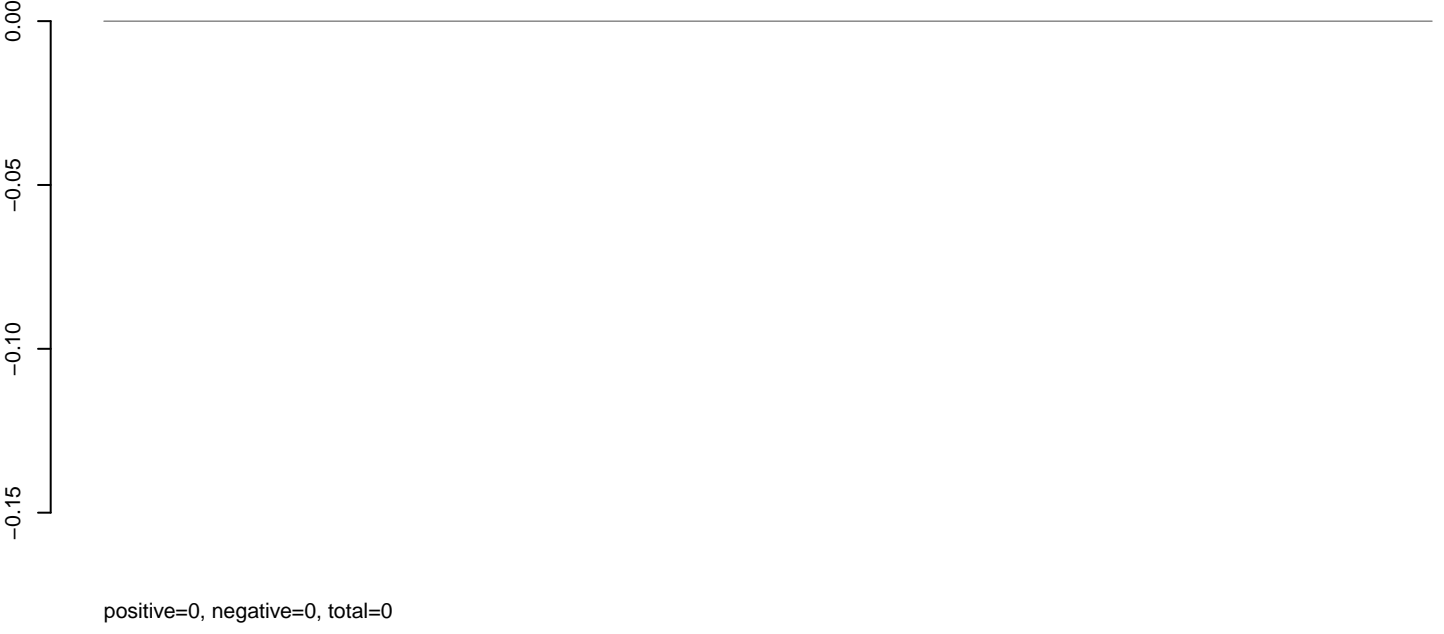
AeAlbo\_C636\_6dpi\_SINV3.rep



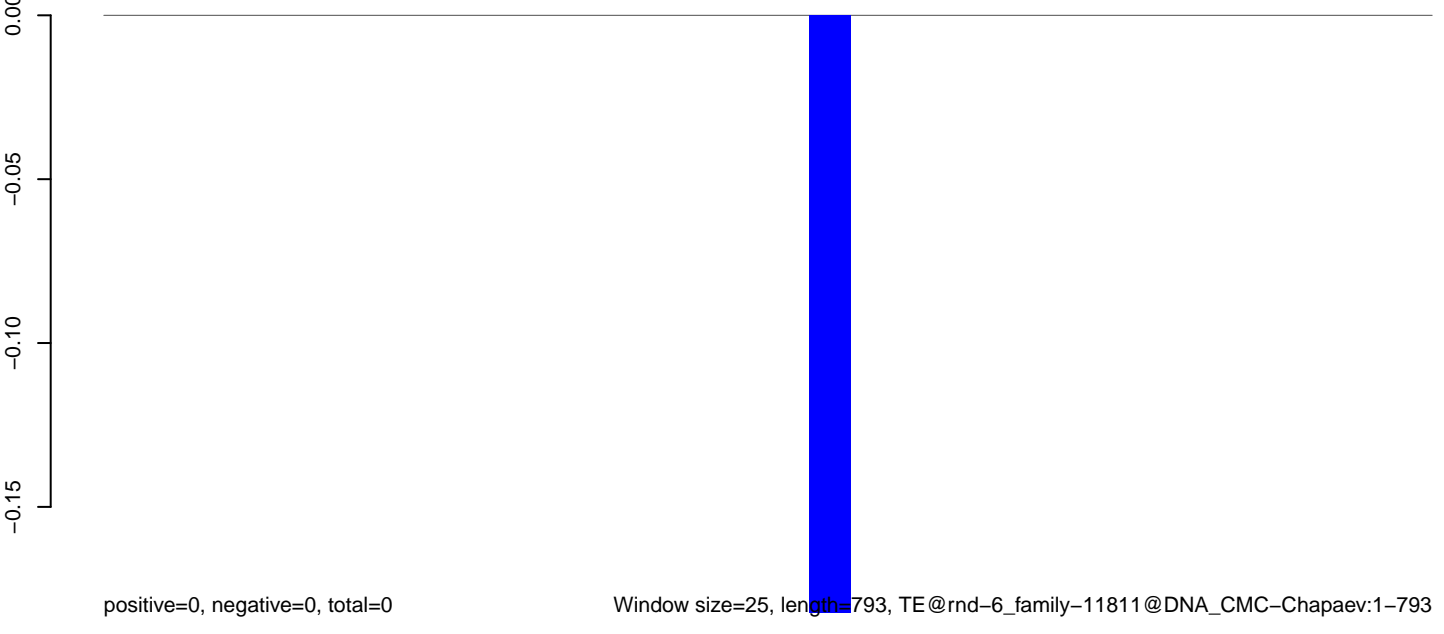
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



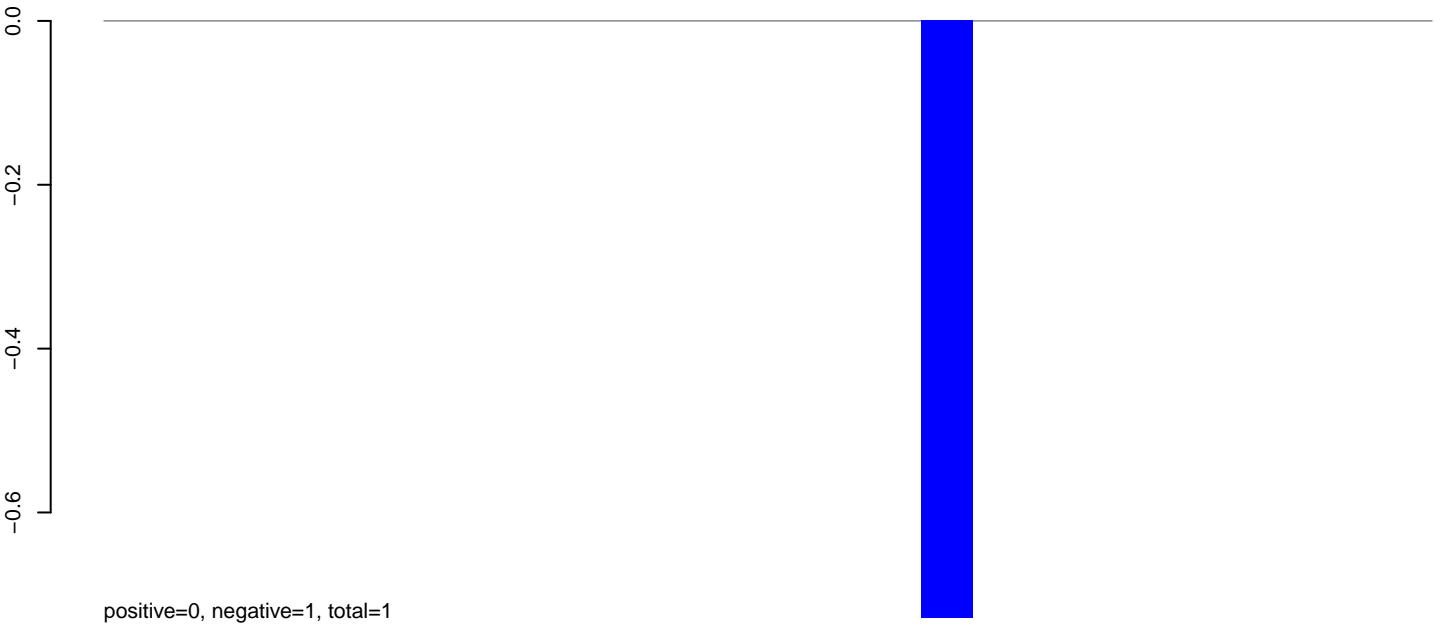
**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



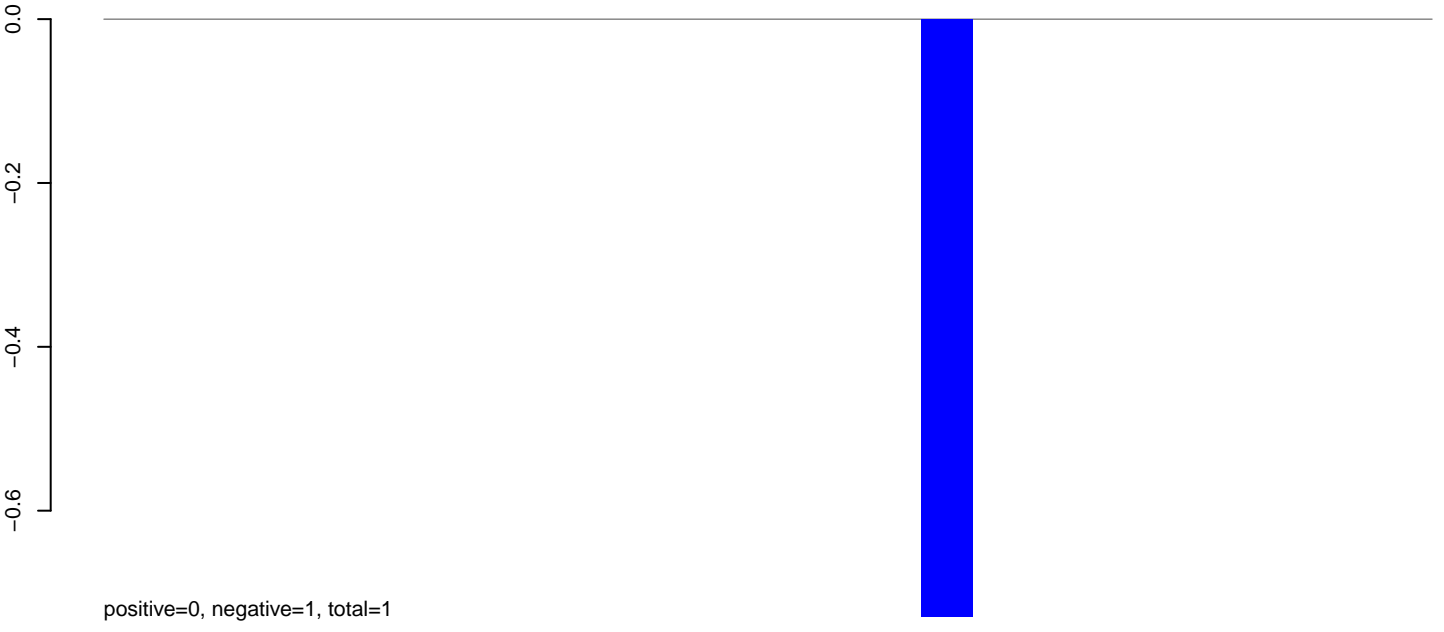
**AeAlbo\_C636\_6dpi\_SINV3.rep**



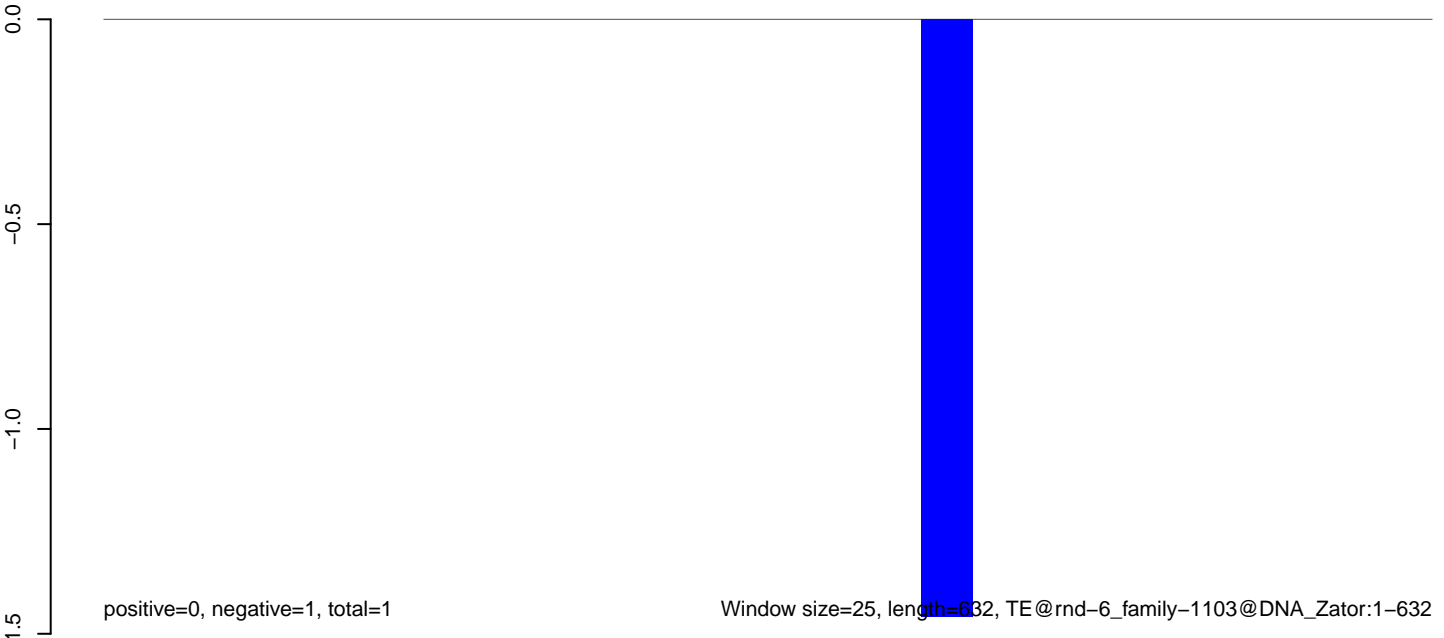
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**

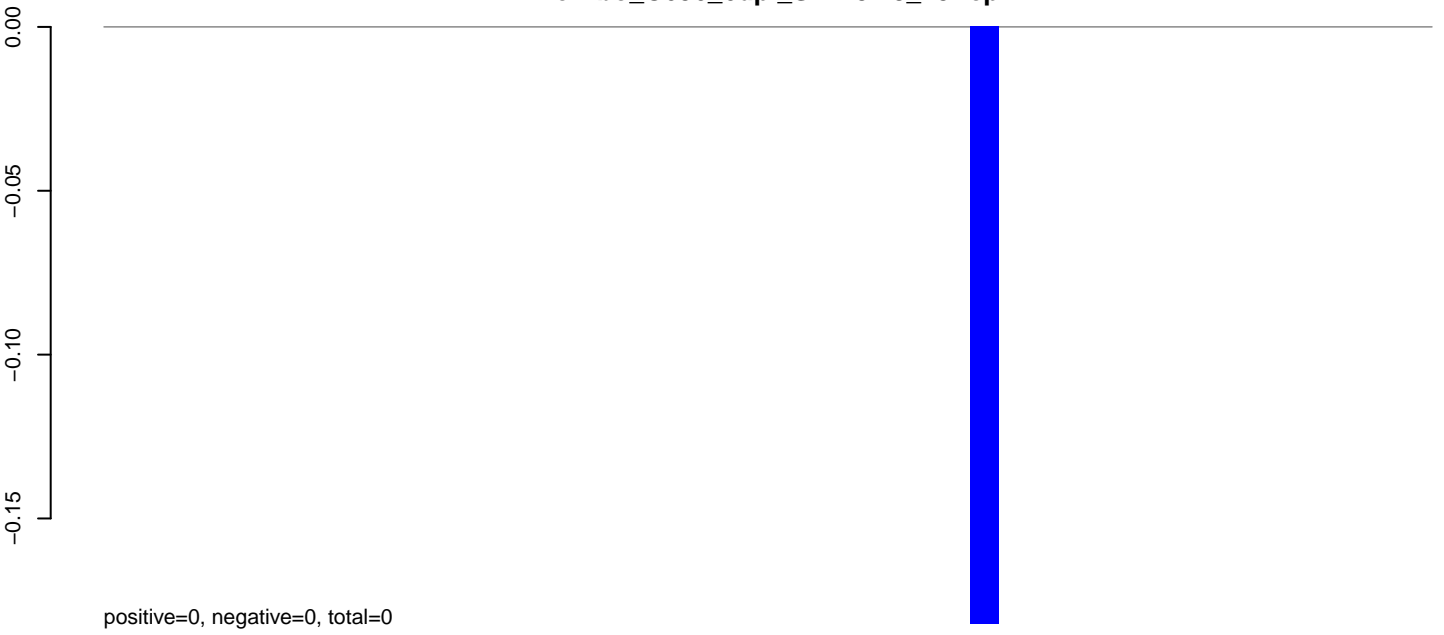


**AeAlbo\_C636\_6dpi\_SINV3.rep**

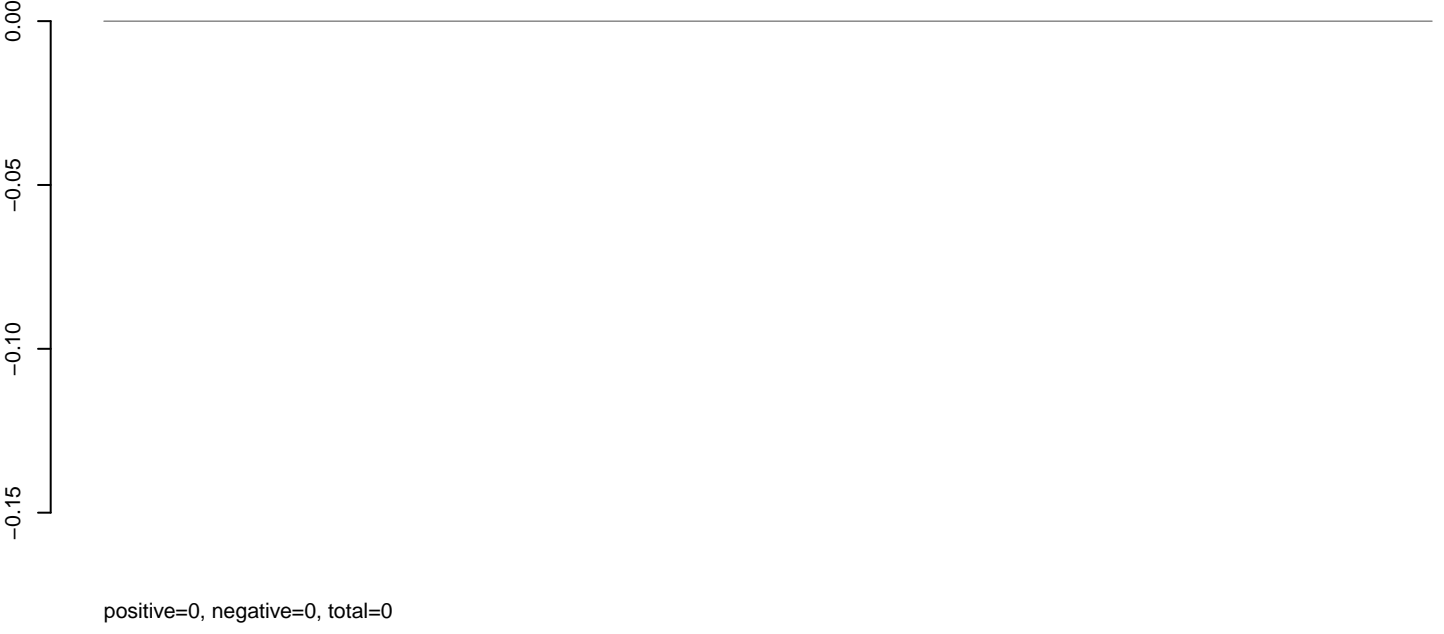


0 100 200 300 400 500 600 700

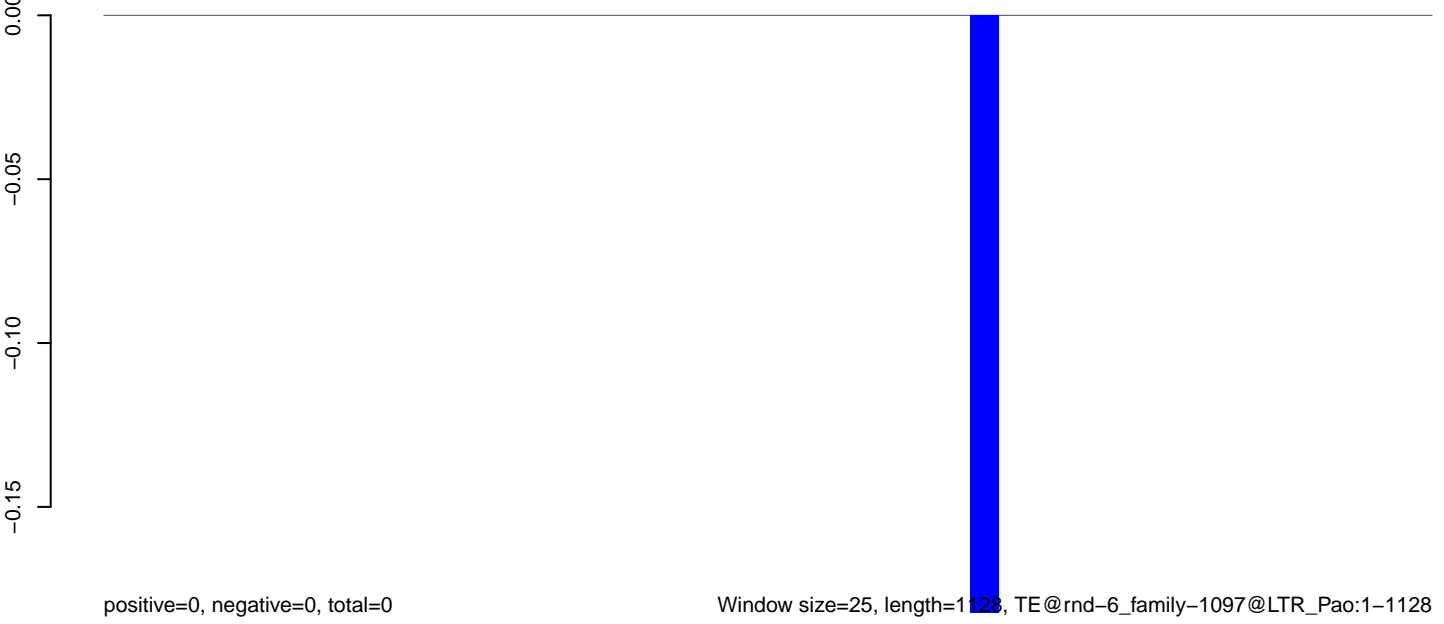
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



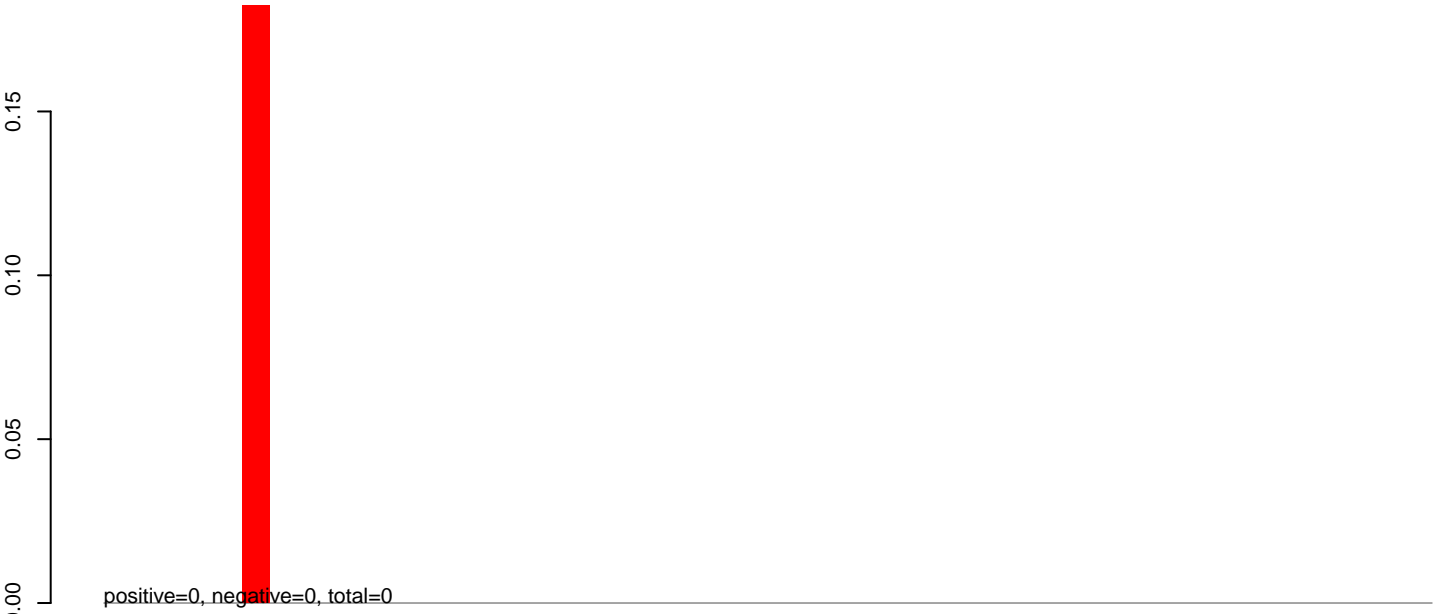
**AeAlbo\_C636\_6dpi\_SINV3.rep**



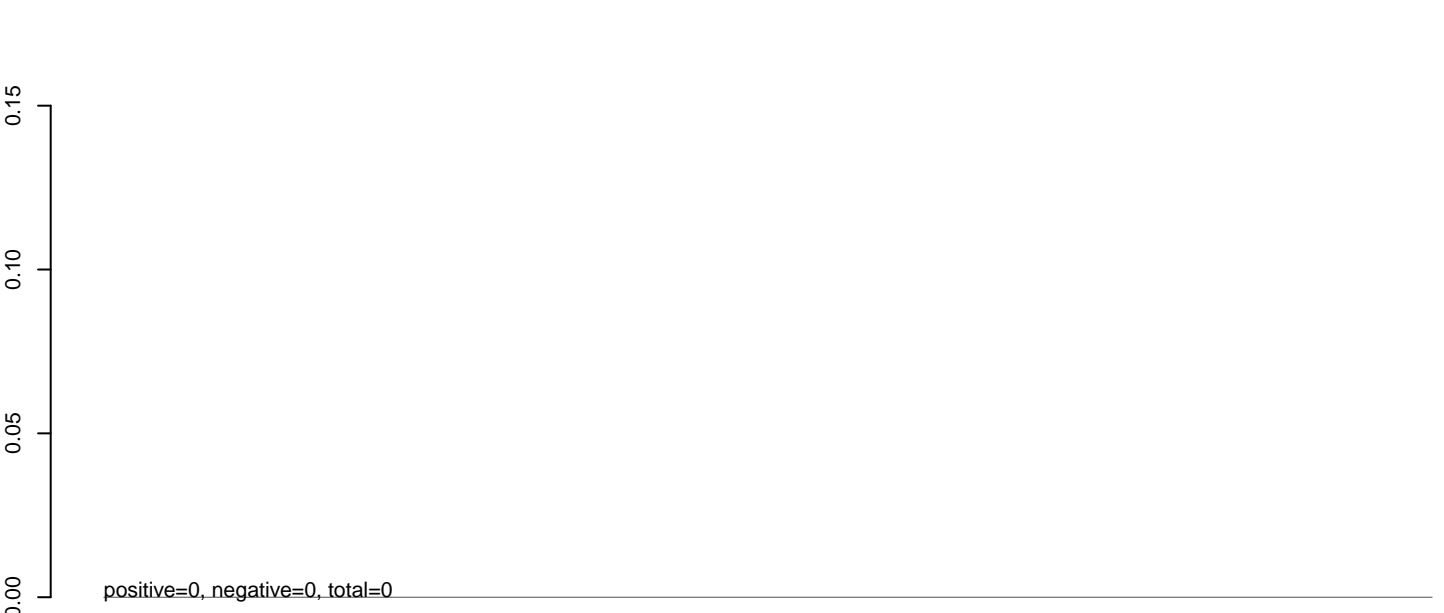
Window size=25, length=1128, TE@rnd-6\_family-1097@LTR\_Pao:1-1128

0 200 400 600 800 1000 1200

**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**

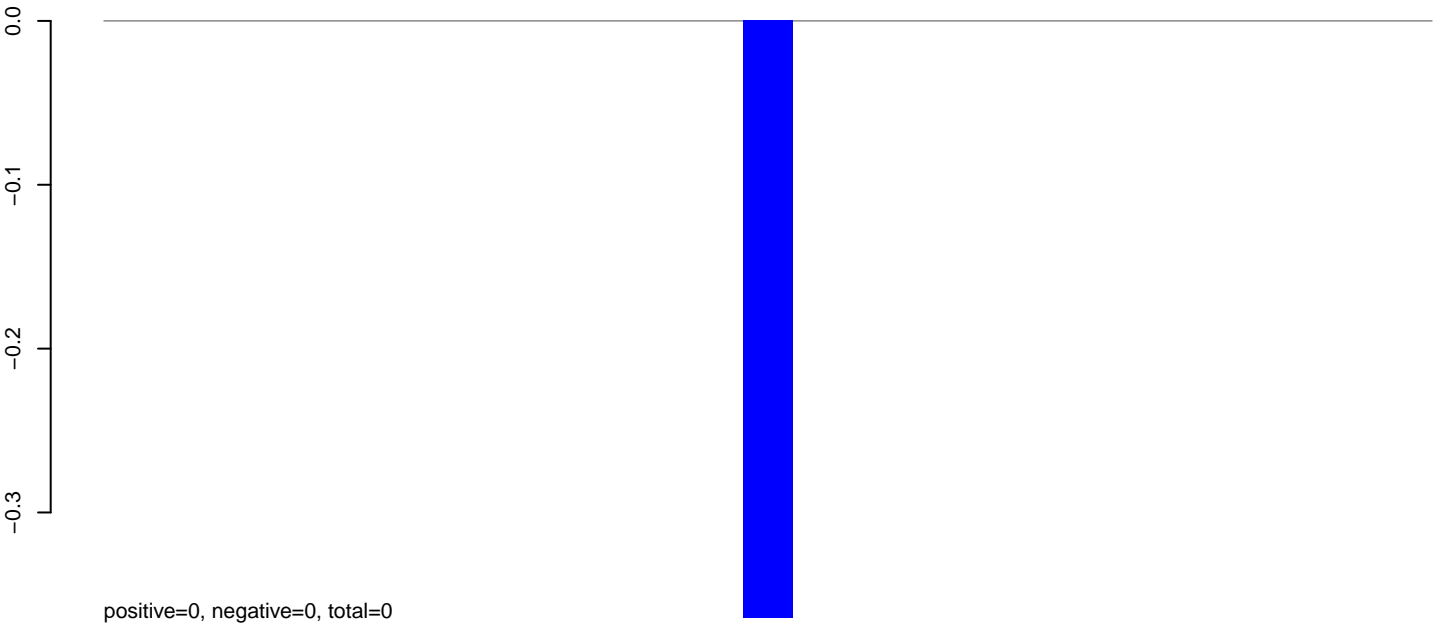


**AeAlbo\_C636\_6dpi\_SINV3.rep**

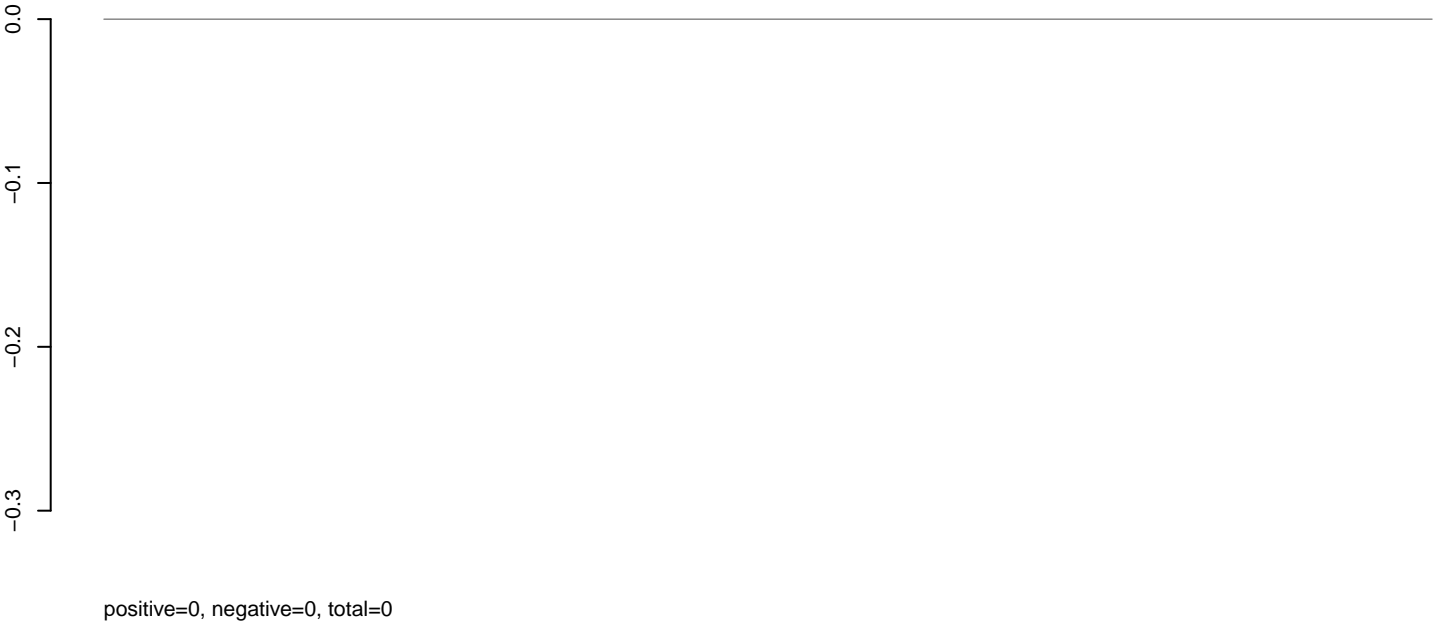


0 200 400 600 800 1000 1200

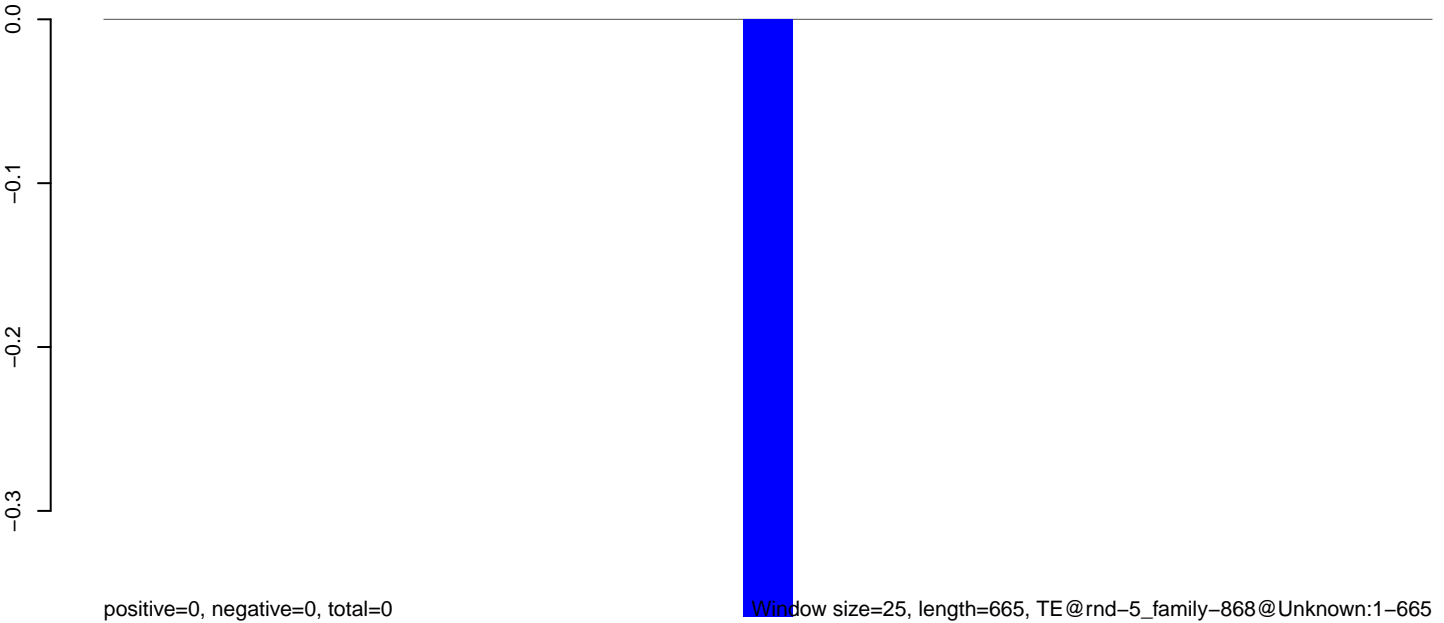
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**

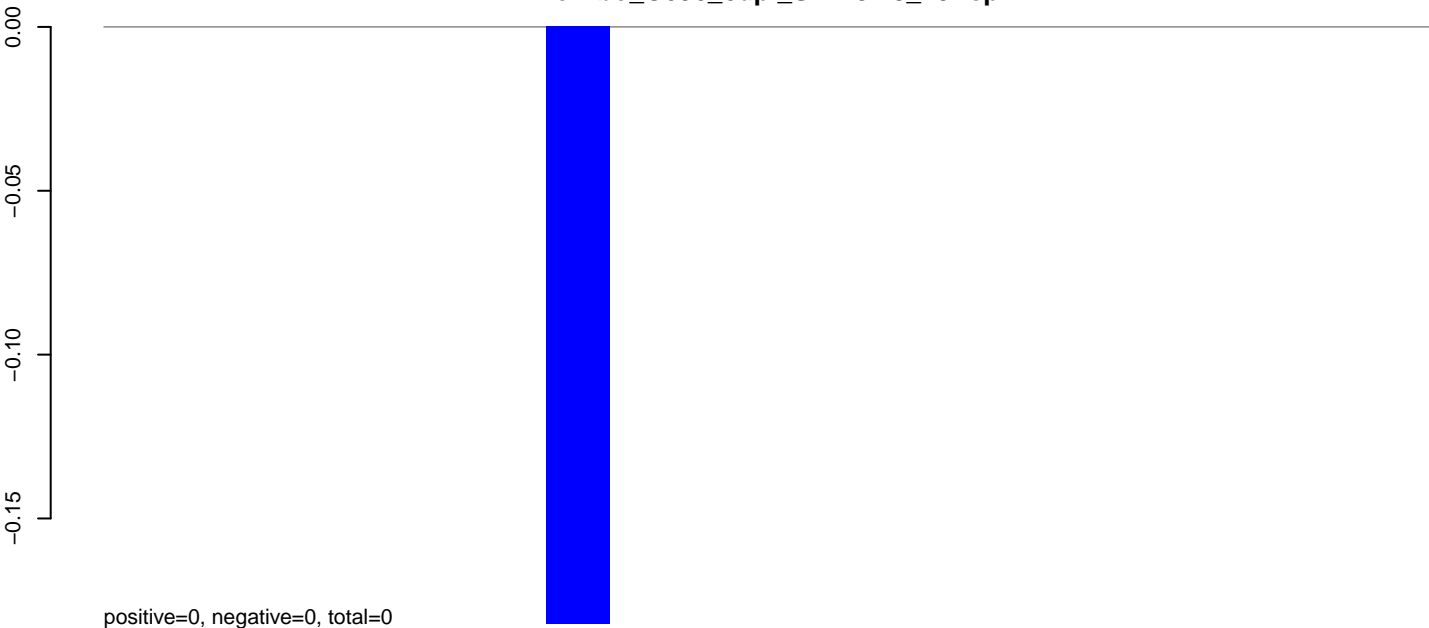


**AeAlbo\_C636\_6dpi\_SINV3.rep**

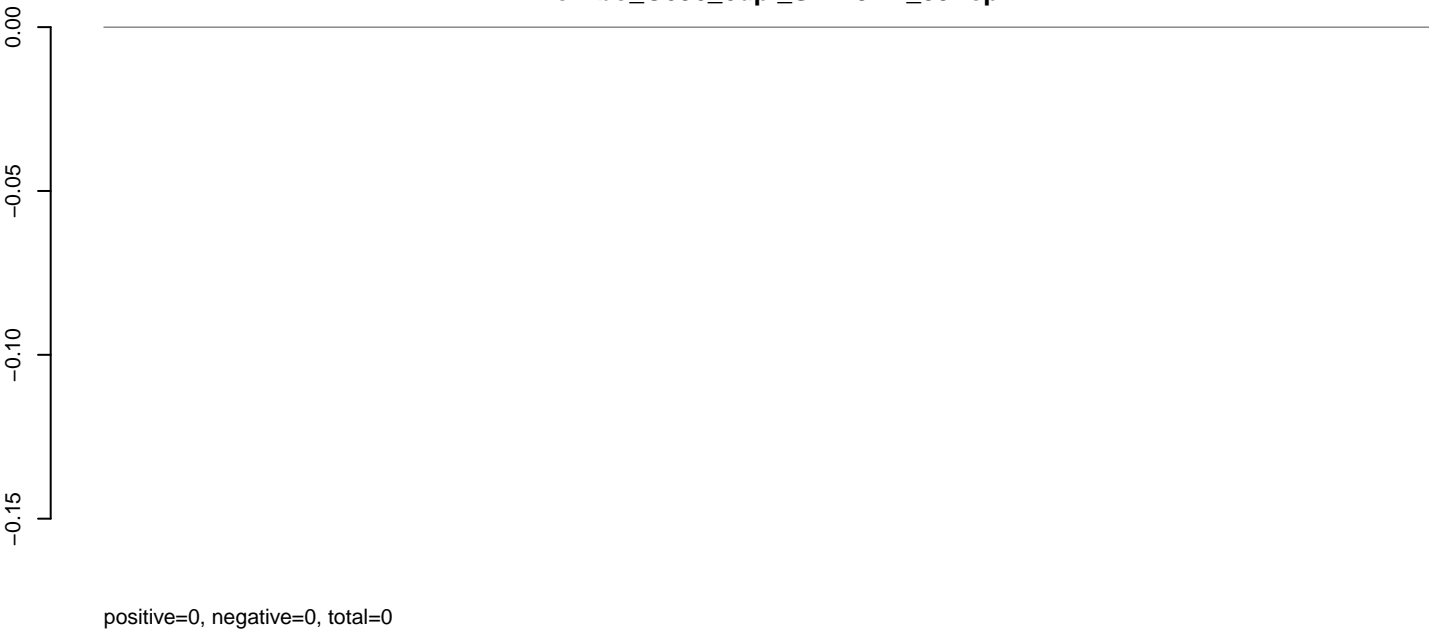




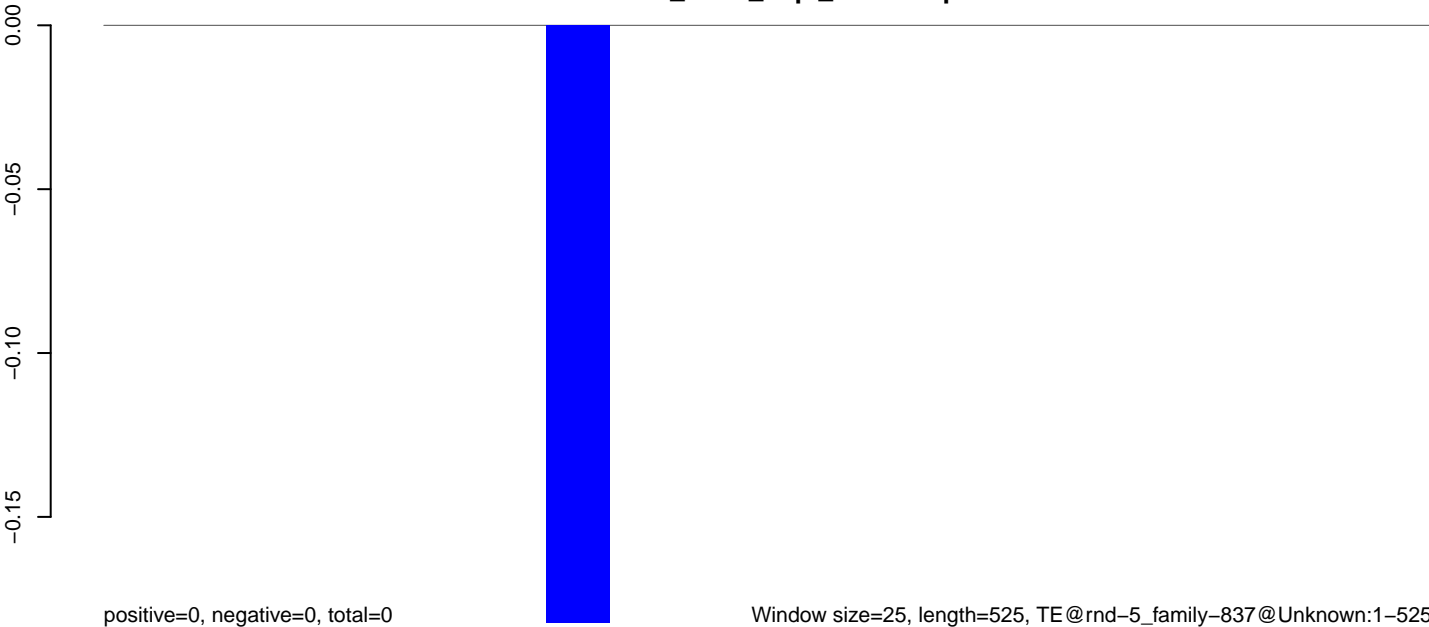
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



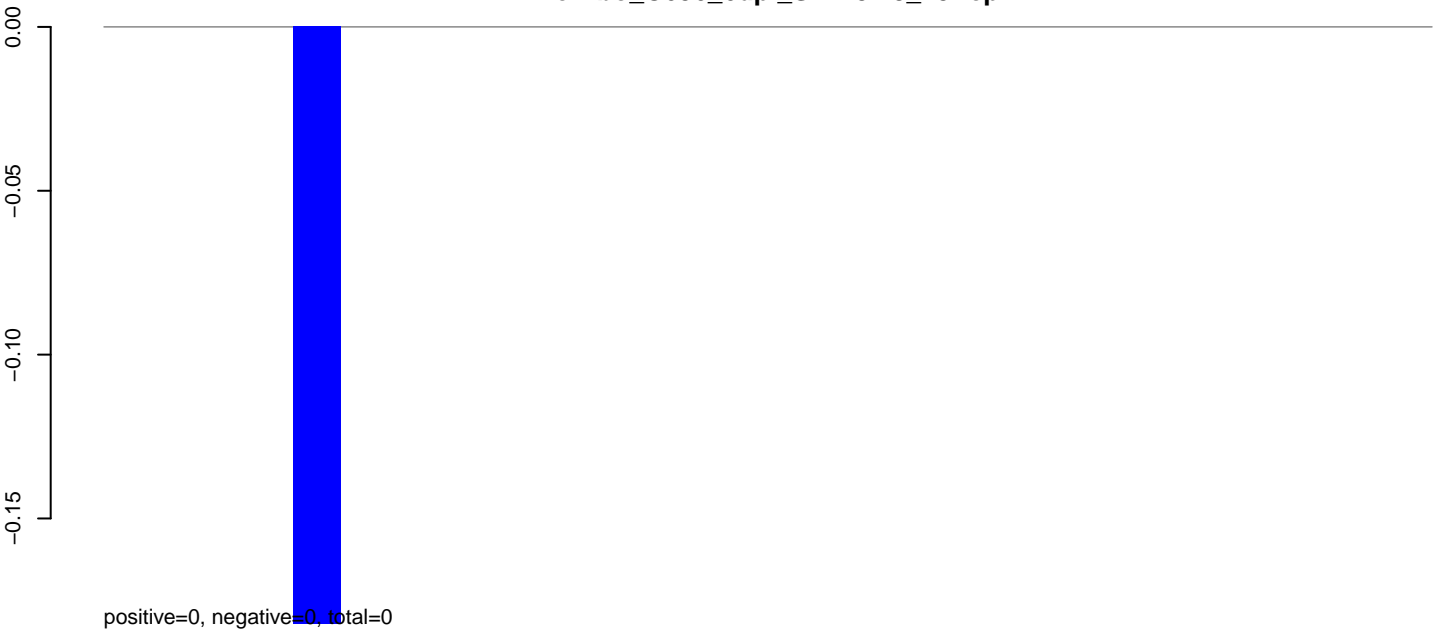
**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



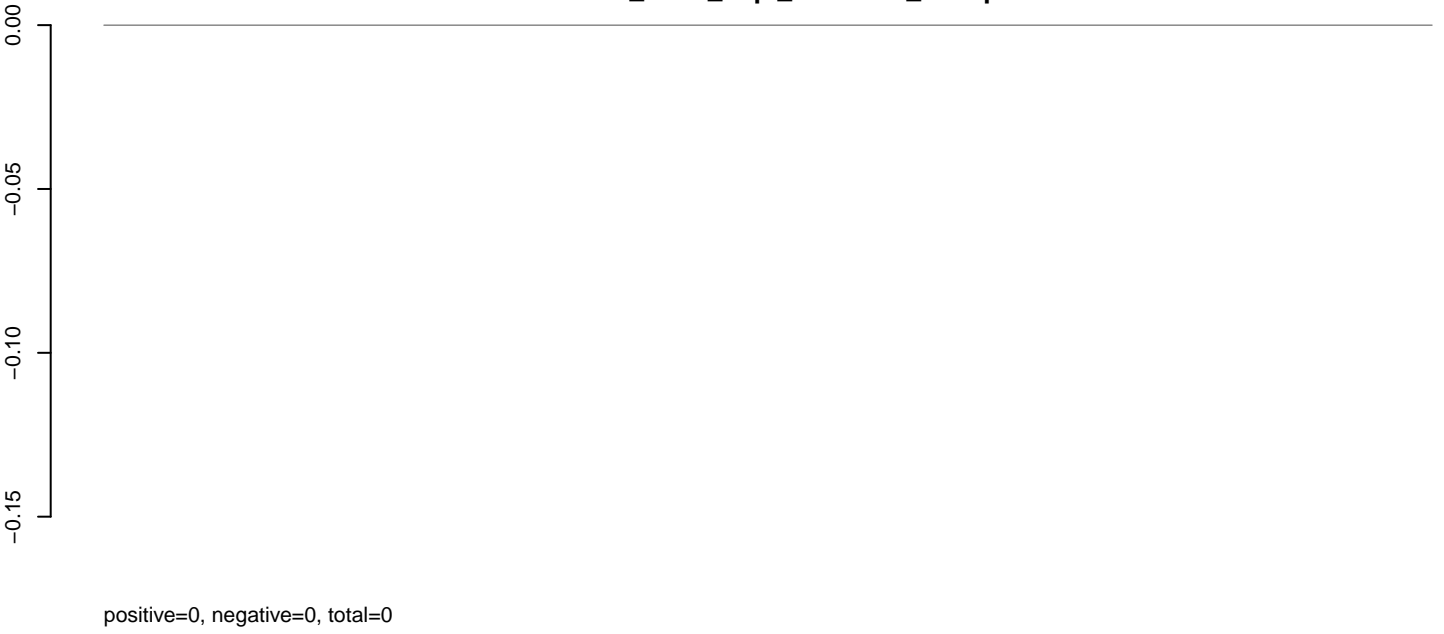
**AeAlbo\_C636\_6dpi\_SINV3.rep**



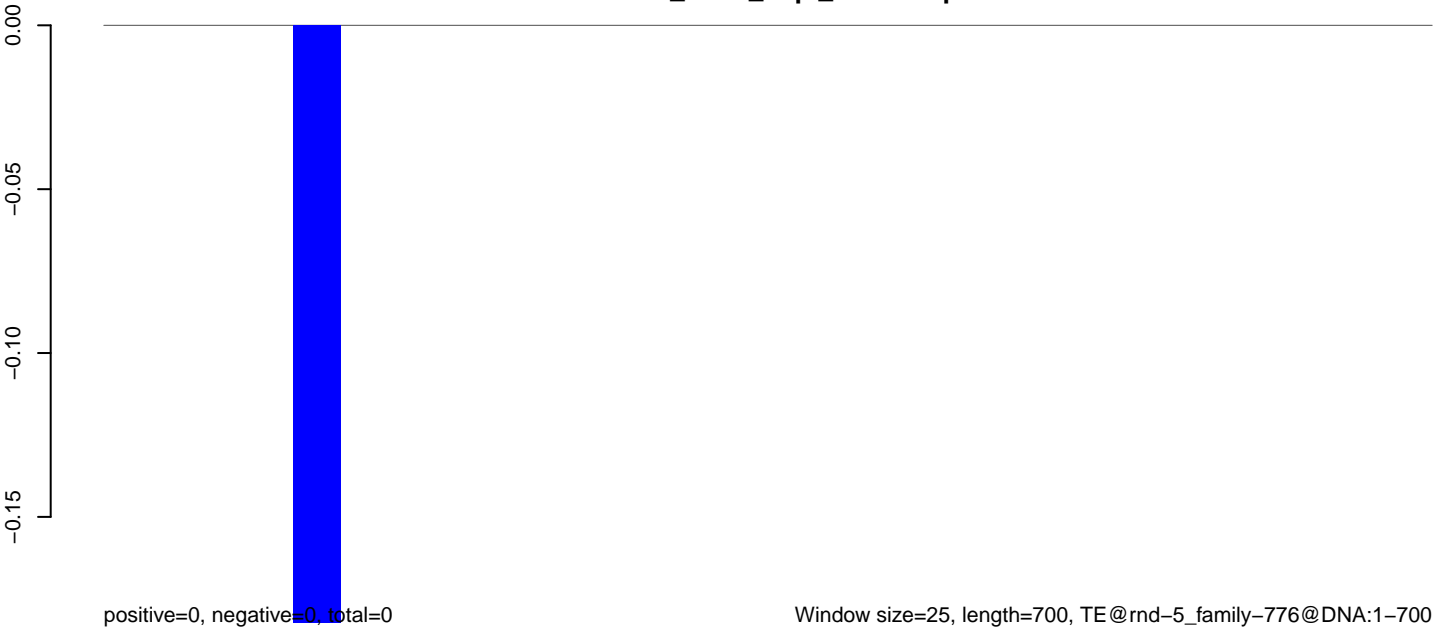
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



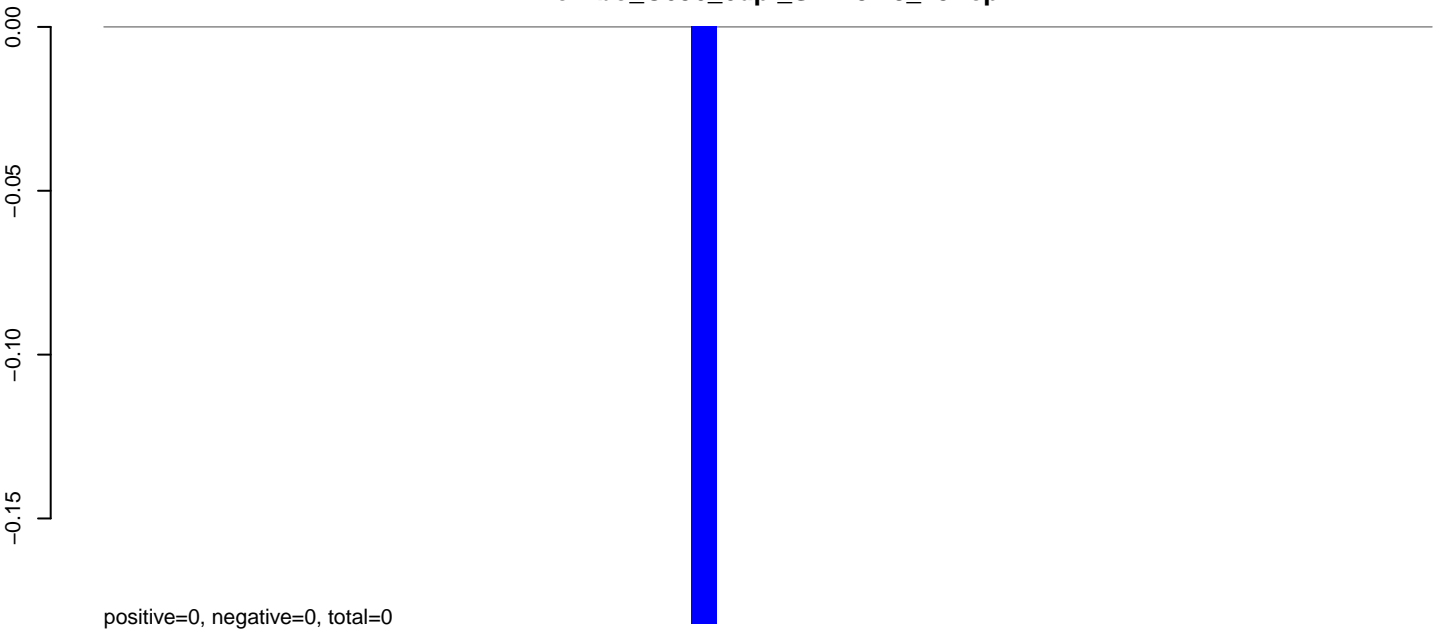
**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



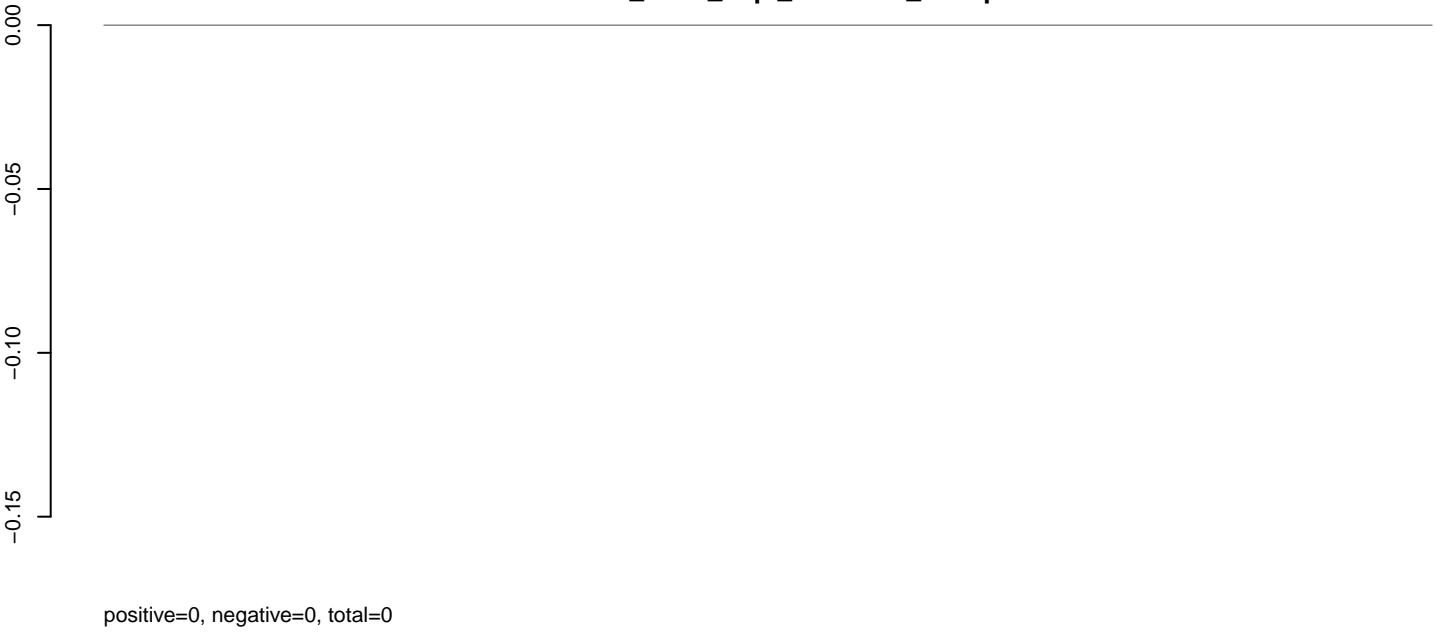
**AeAlbo\_C636\_6dpi\_SINV3.rep**



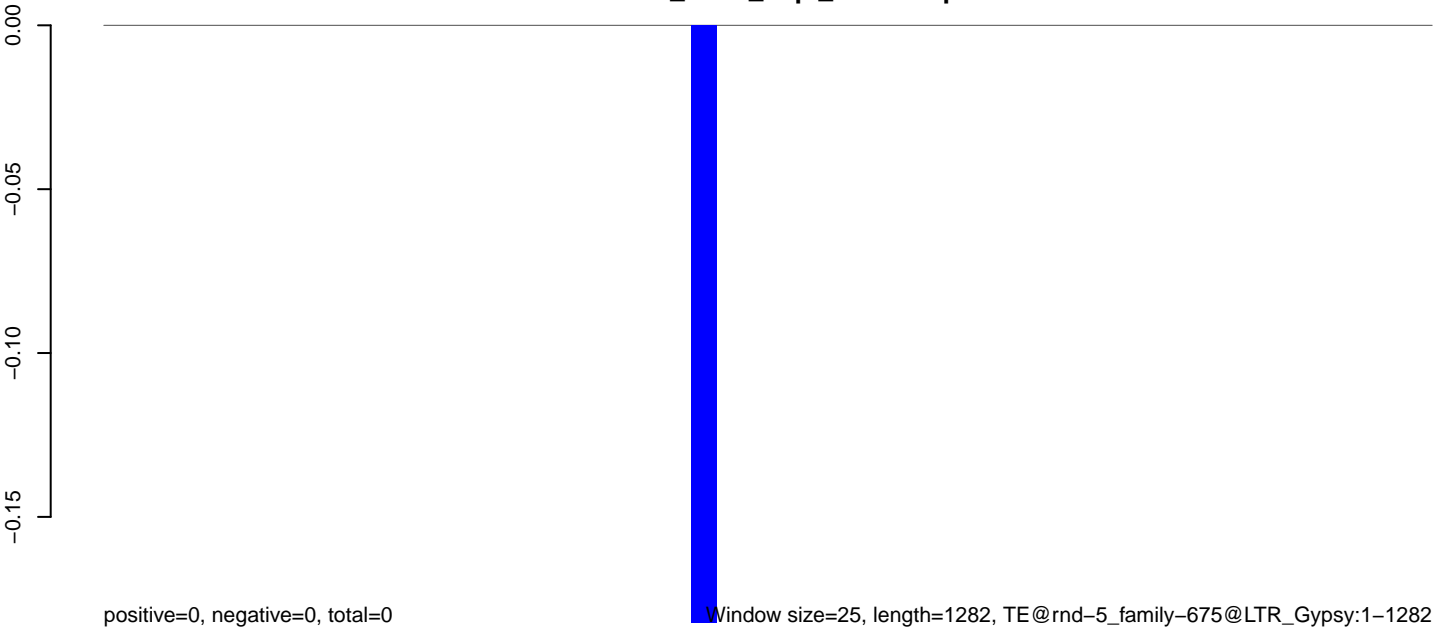
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



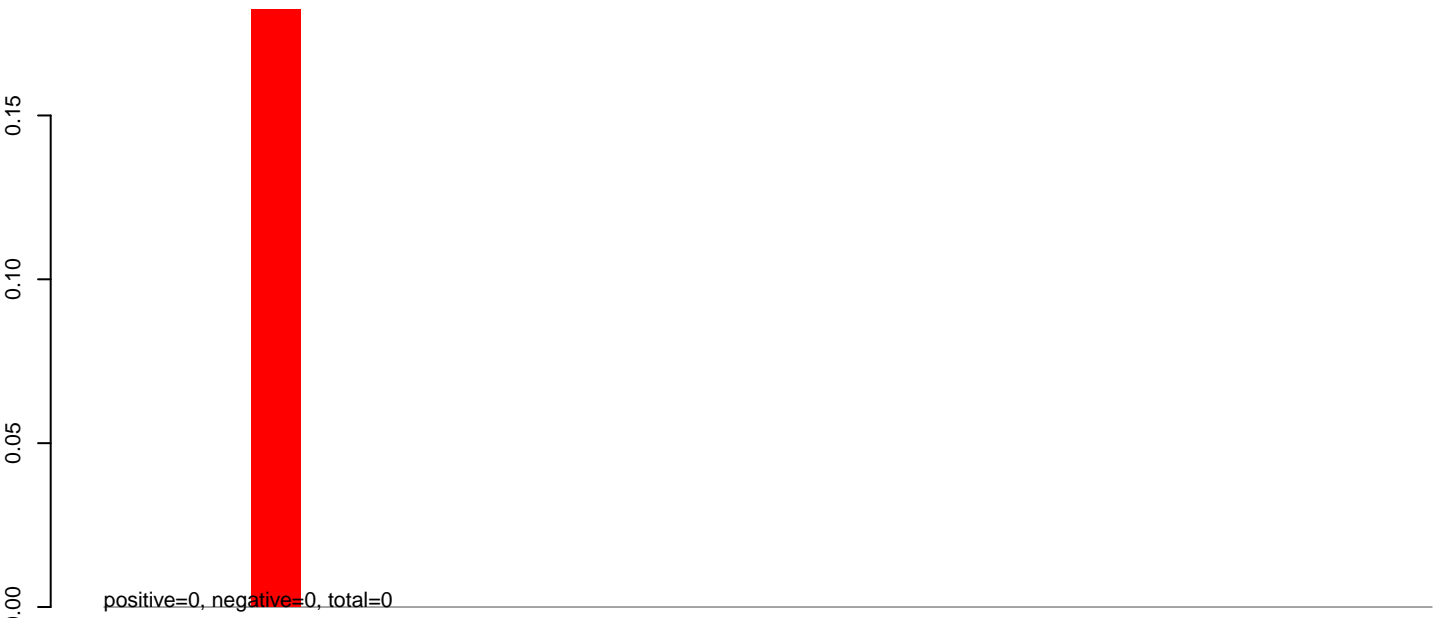
**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



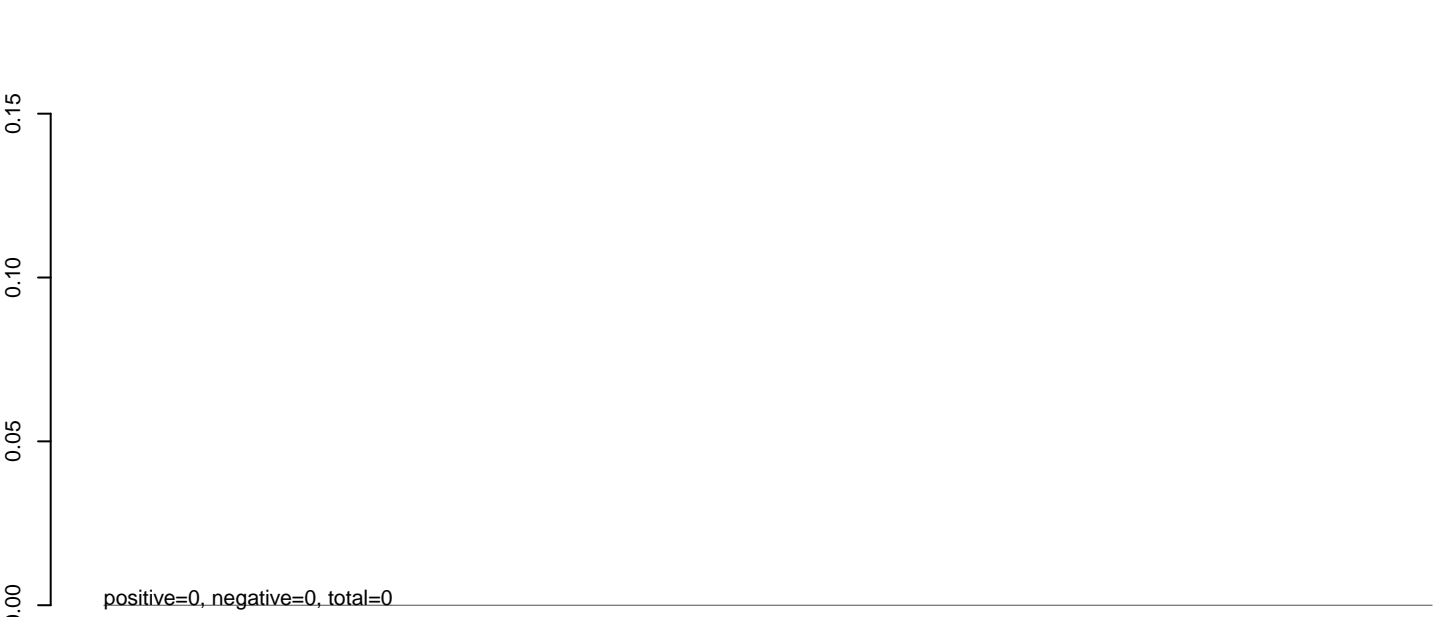
**AeAlbo\_C636\_6dpi\_SINV3.rep**



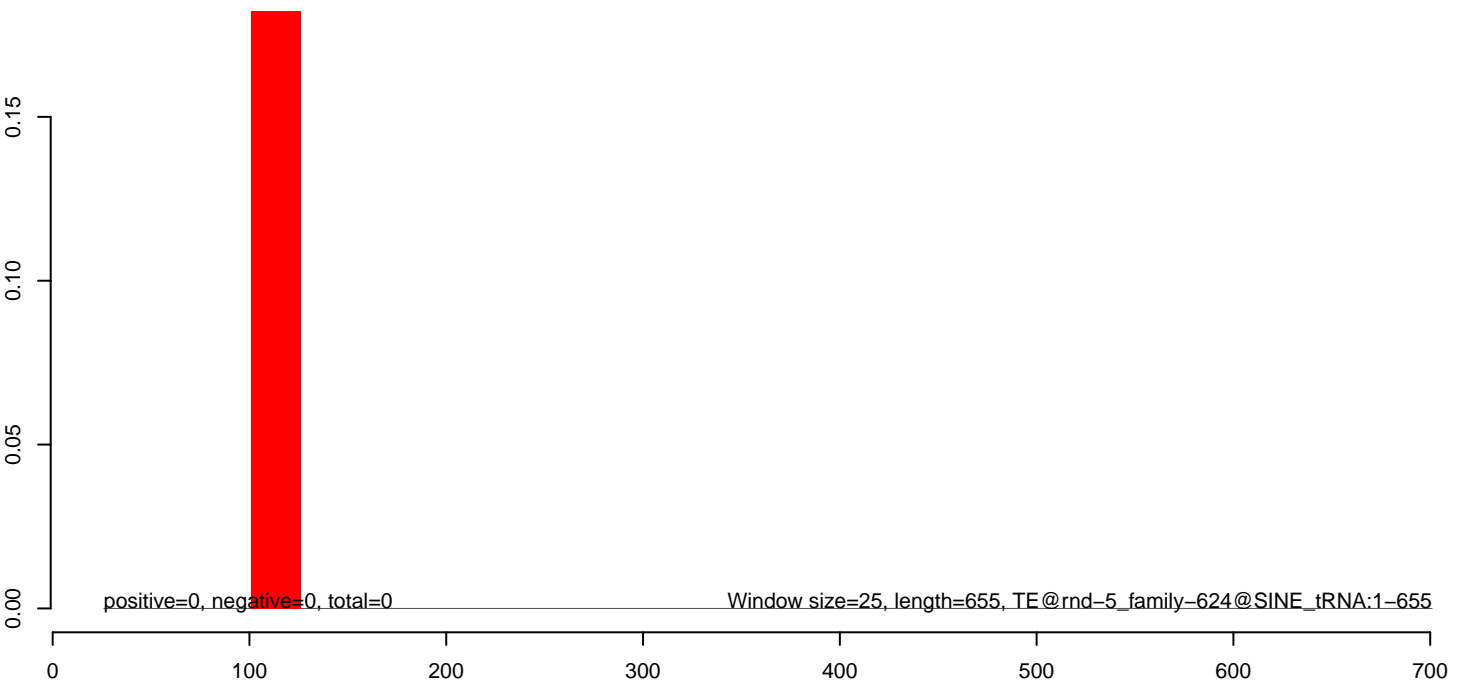
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



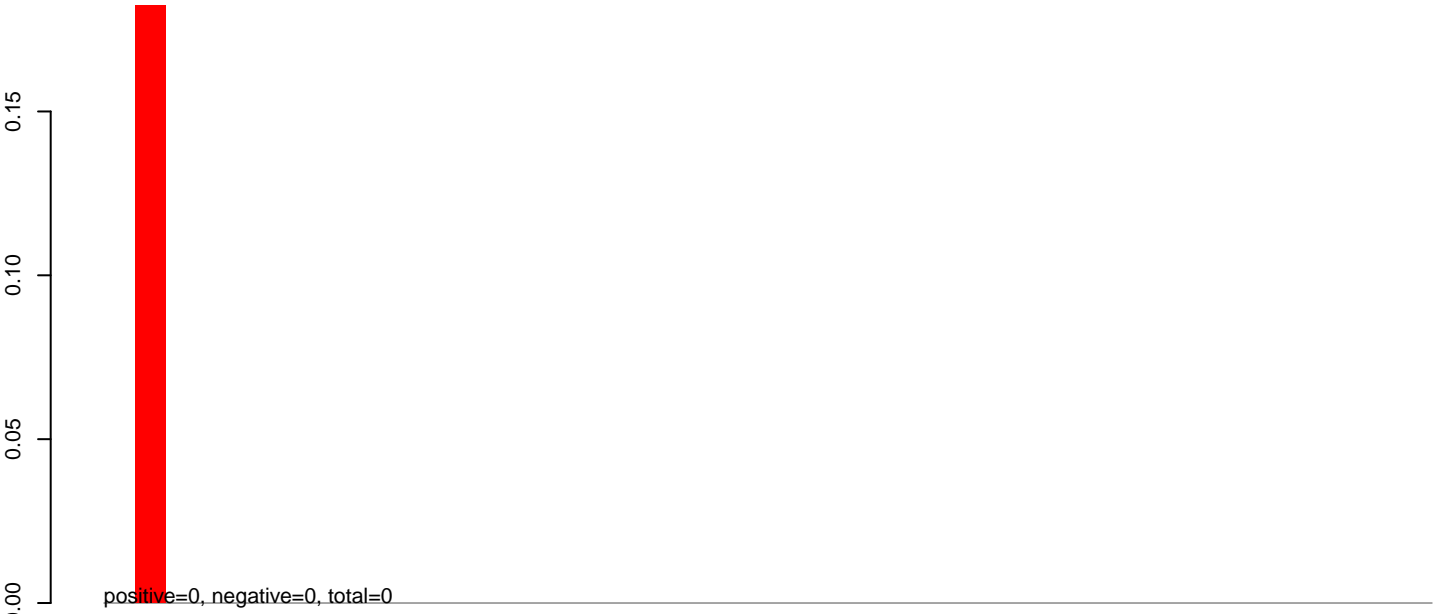
AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



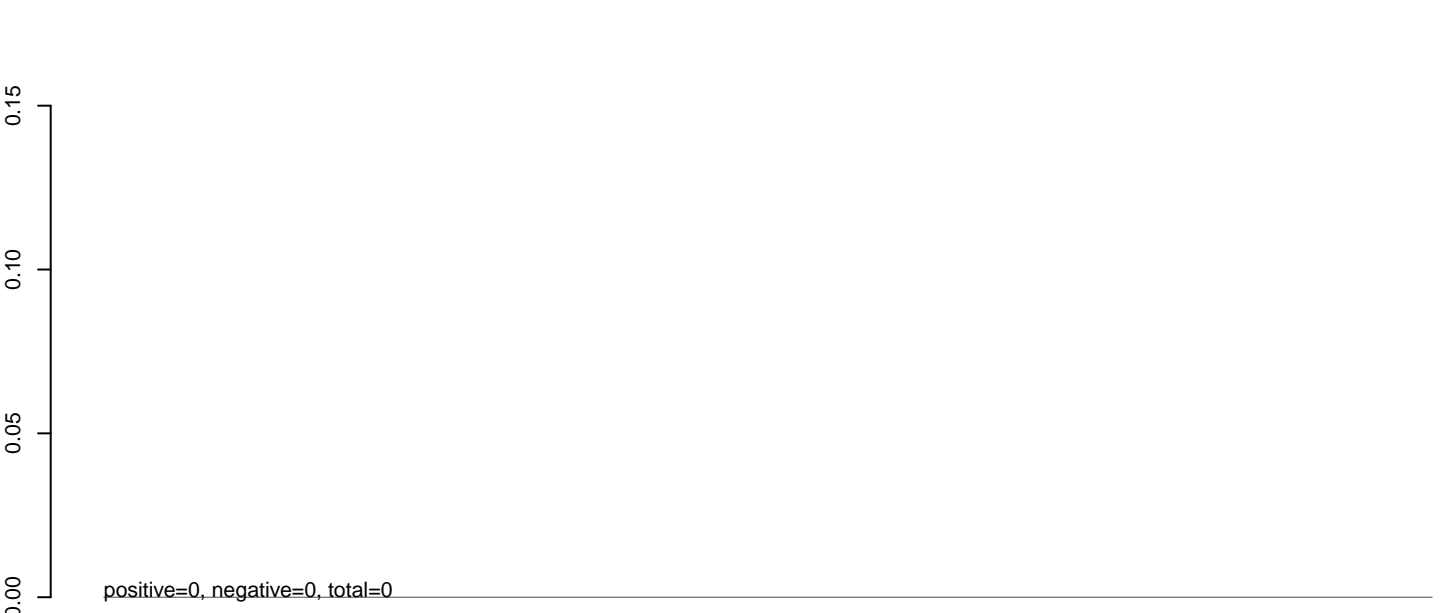
AeAlbo\_C636\_6dpi\_SINV3.rep



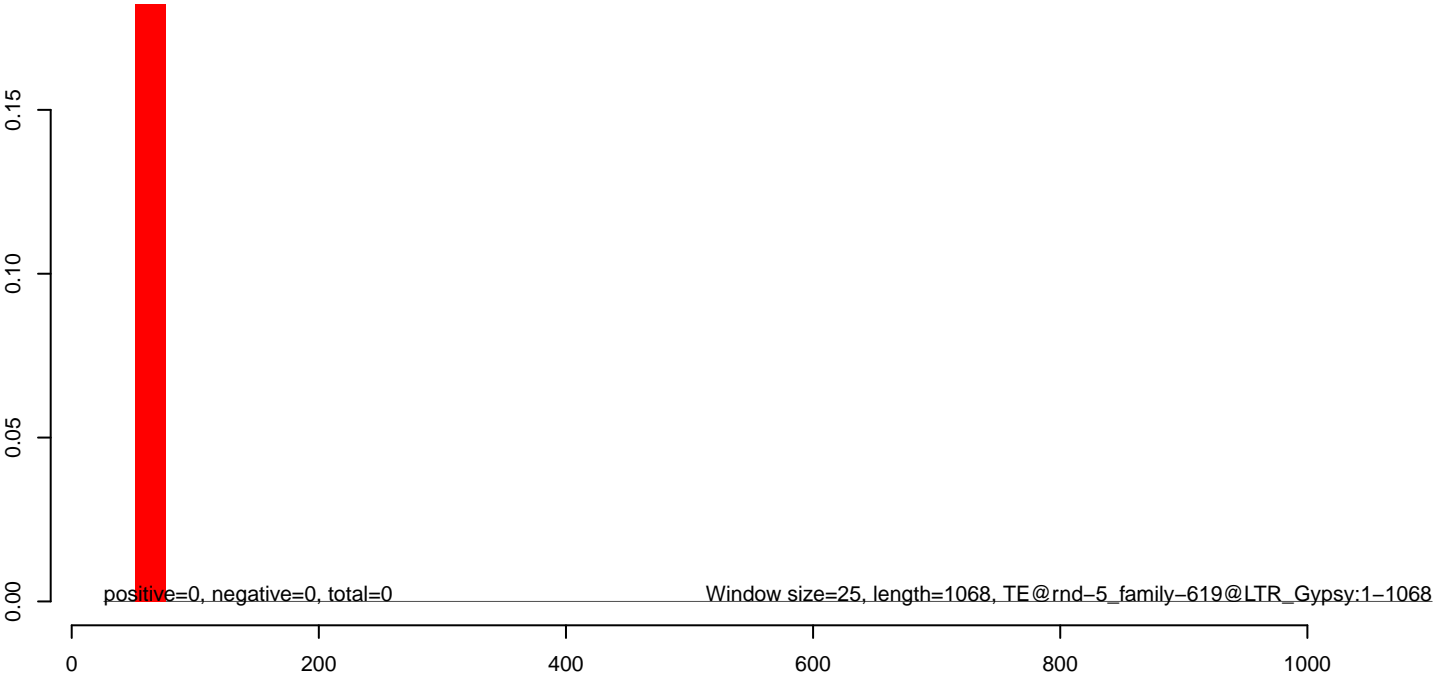
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



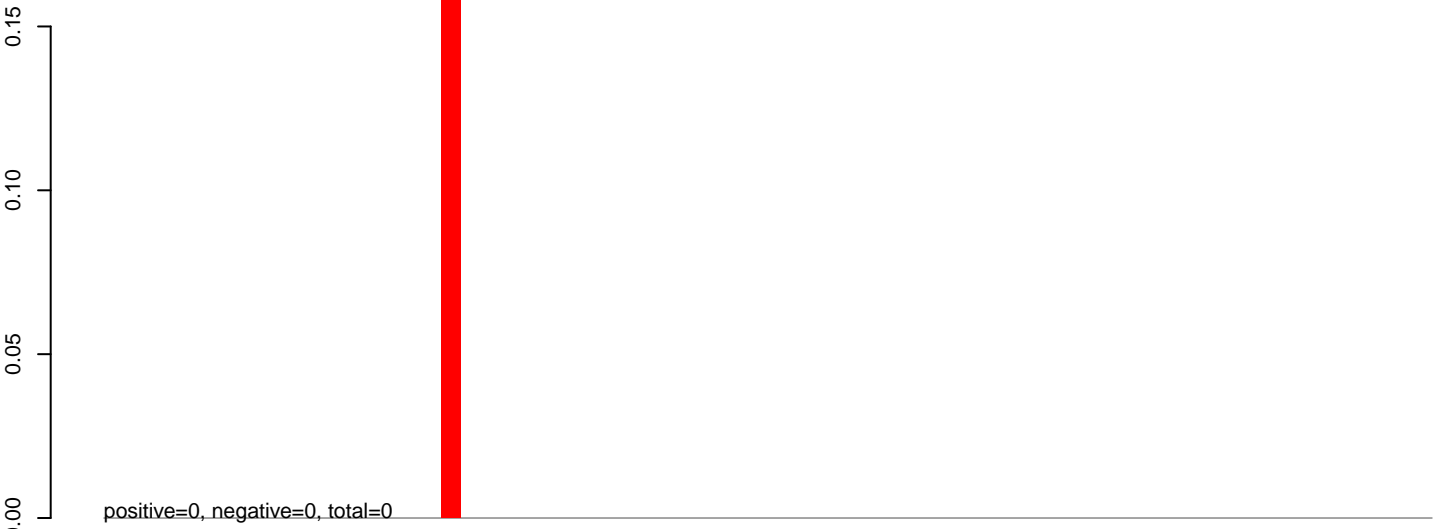
**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



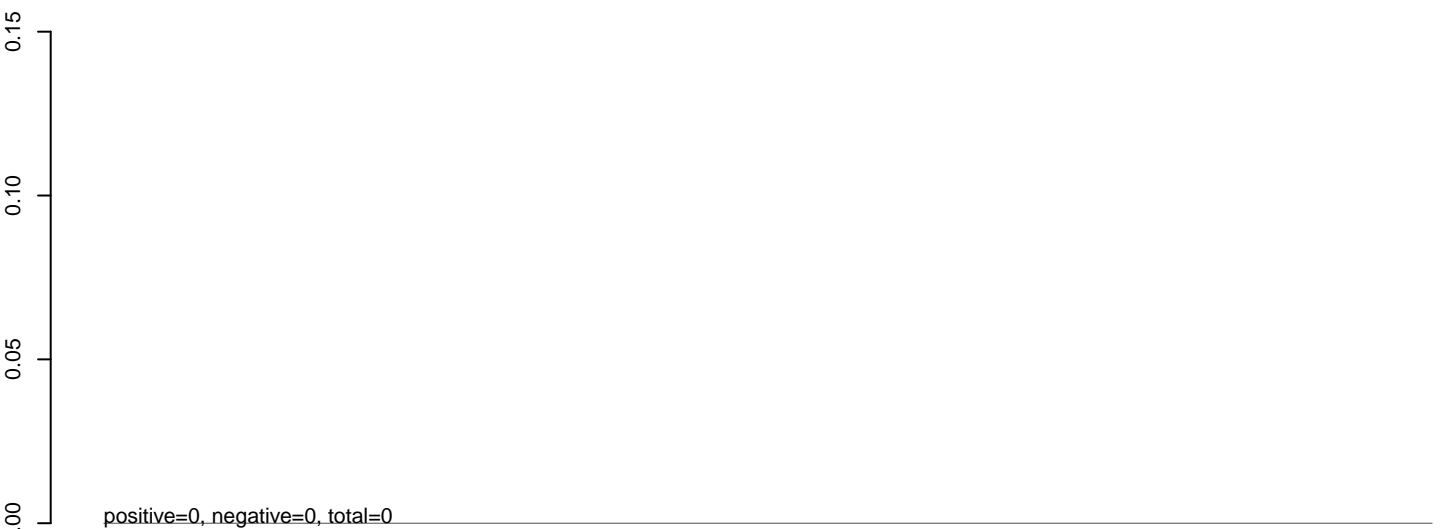
**AeAlbo\_C636\_6dpi\_SINV3.rep**



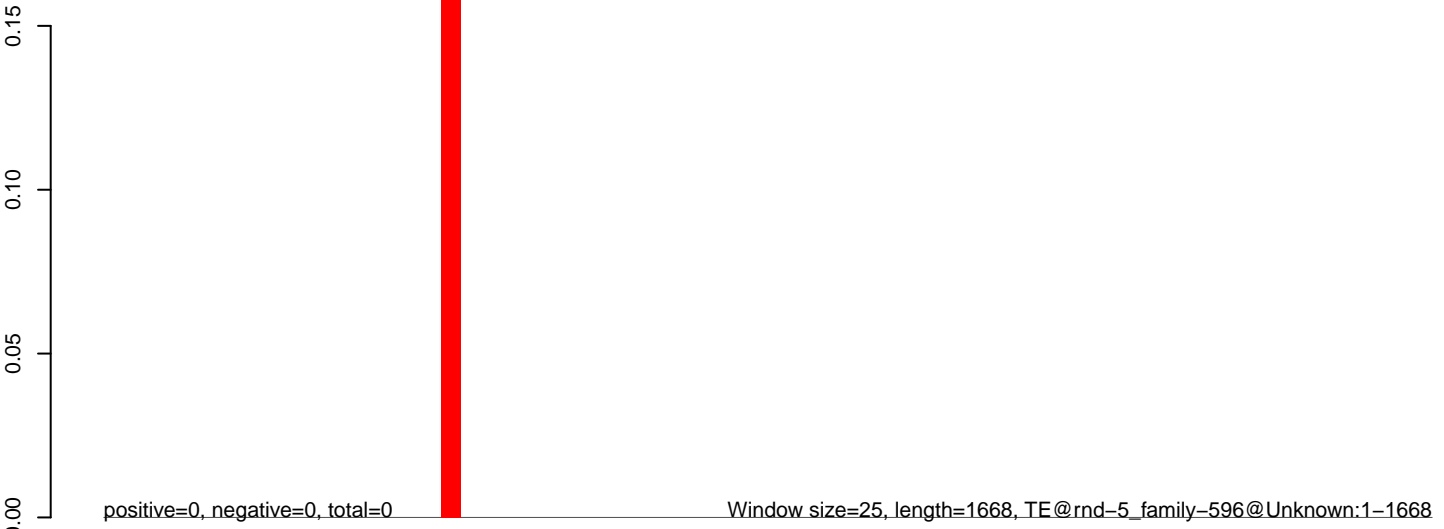
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



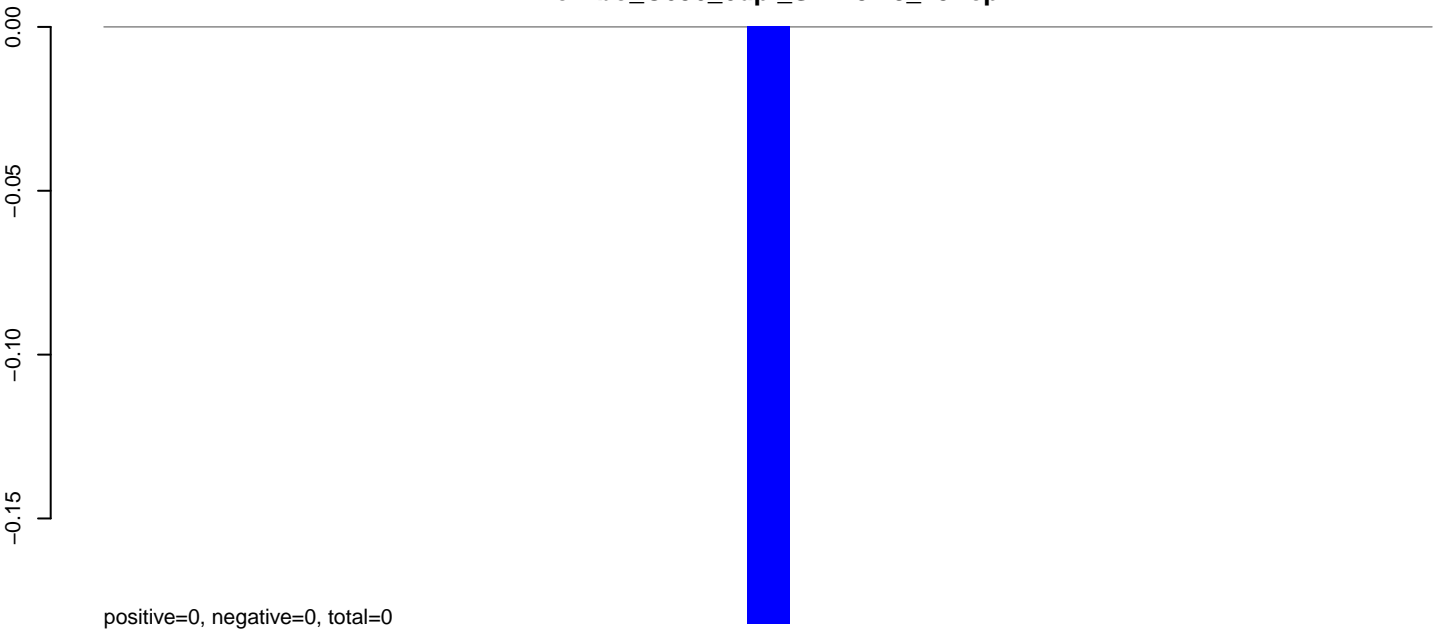
**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



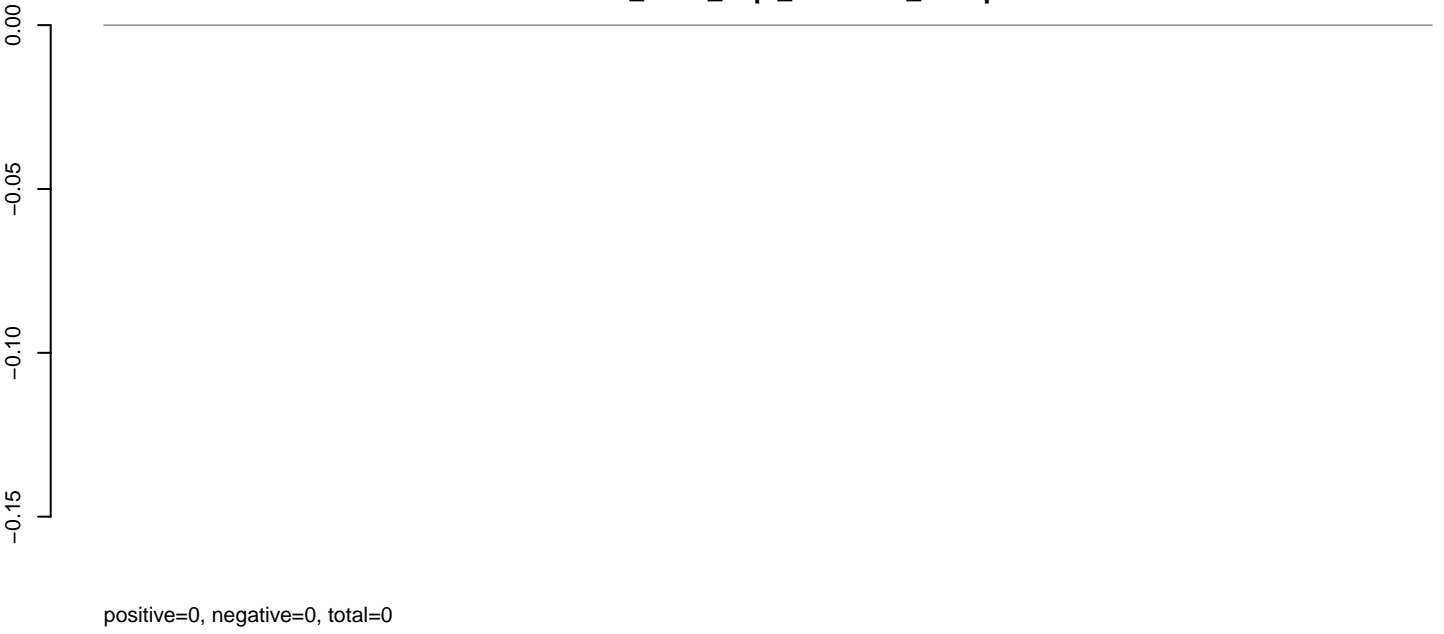
**AeAlbo\_C636\_6dpi\_SINV3.rep**



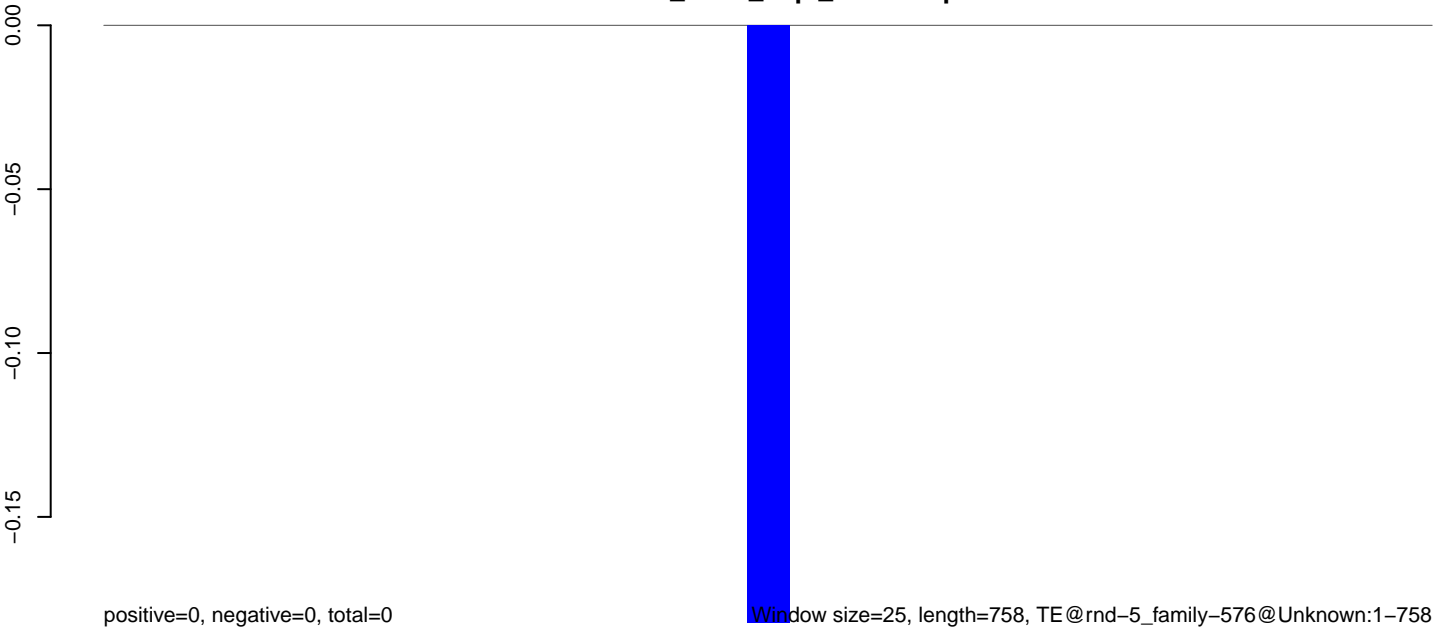
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**

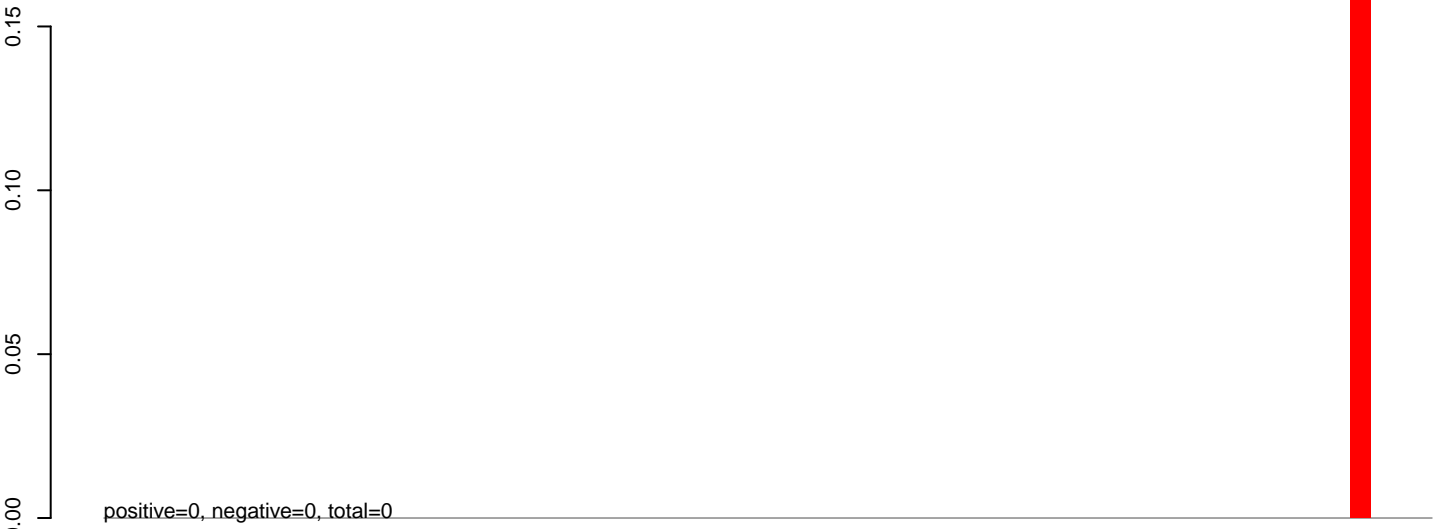


**AeAlbo\_C636\_6dpi\_SINV3.rep**

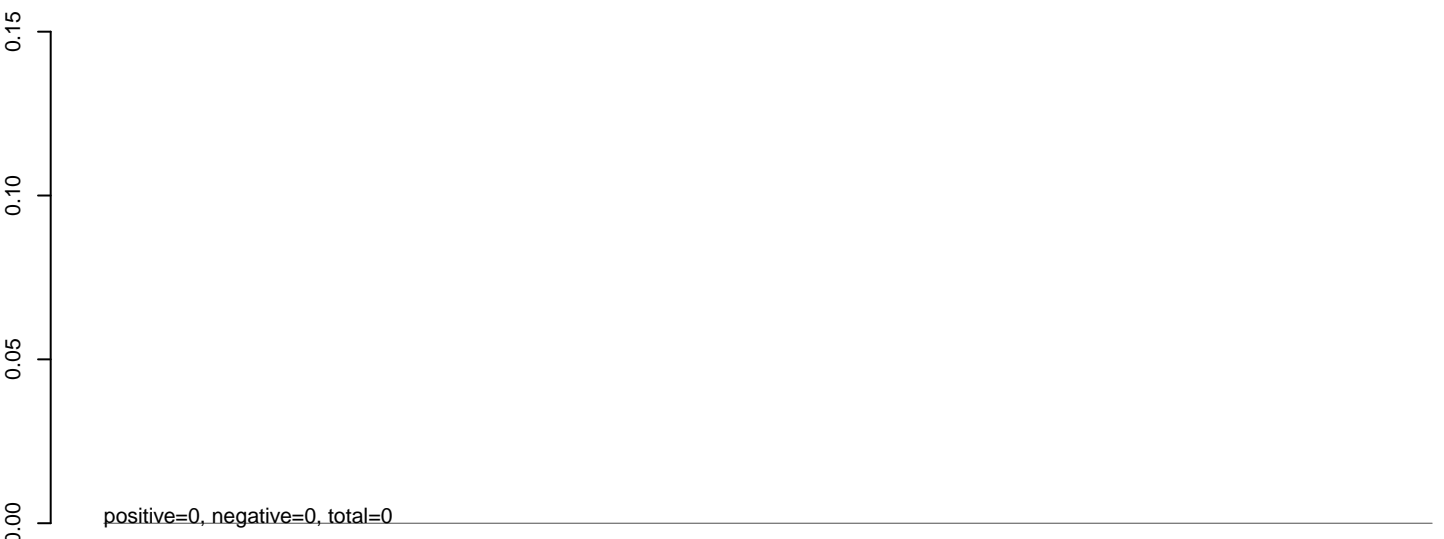


0 200 400 600 800

AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



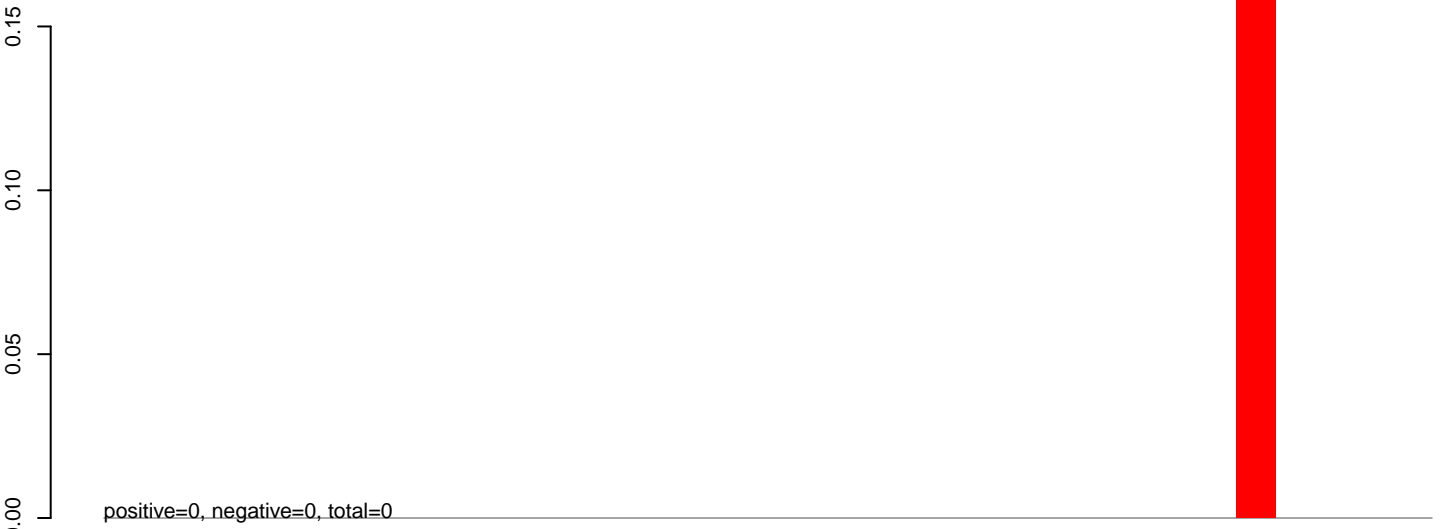
AeAlbo\_C636\_6dpi\_SINV3.rep



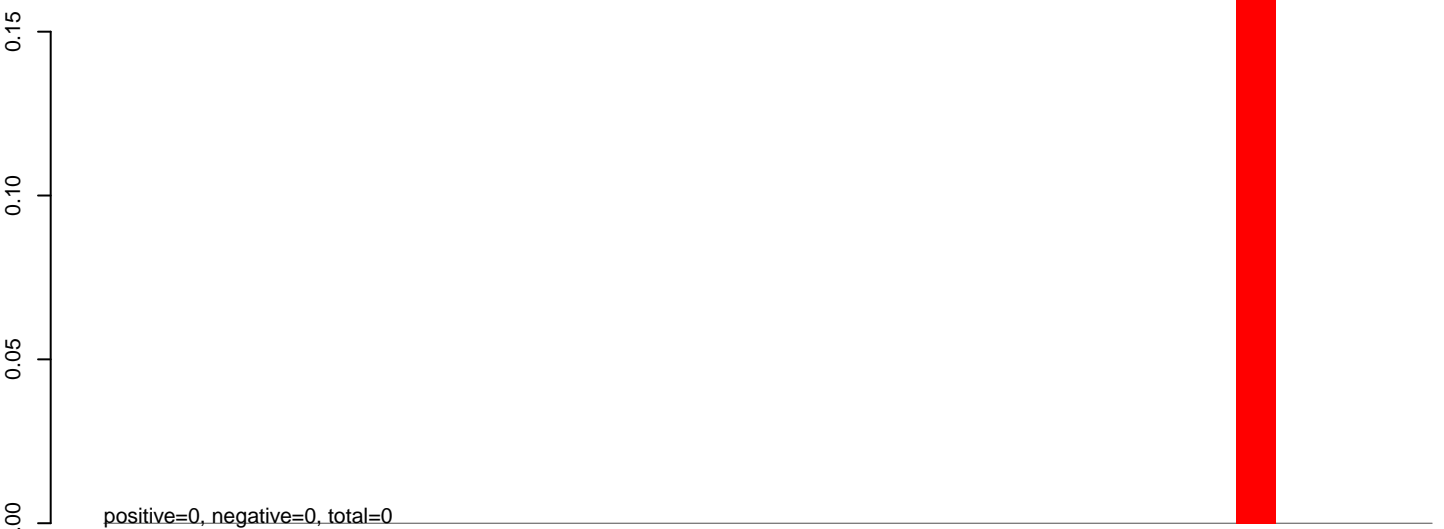
0 500 1000 1500



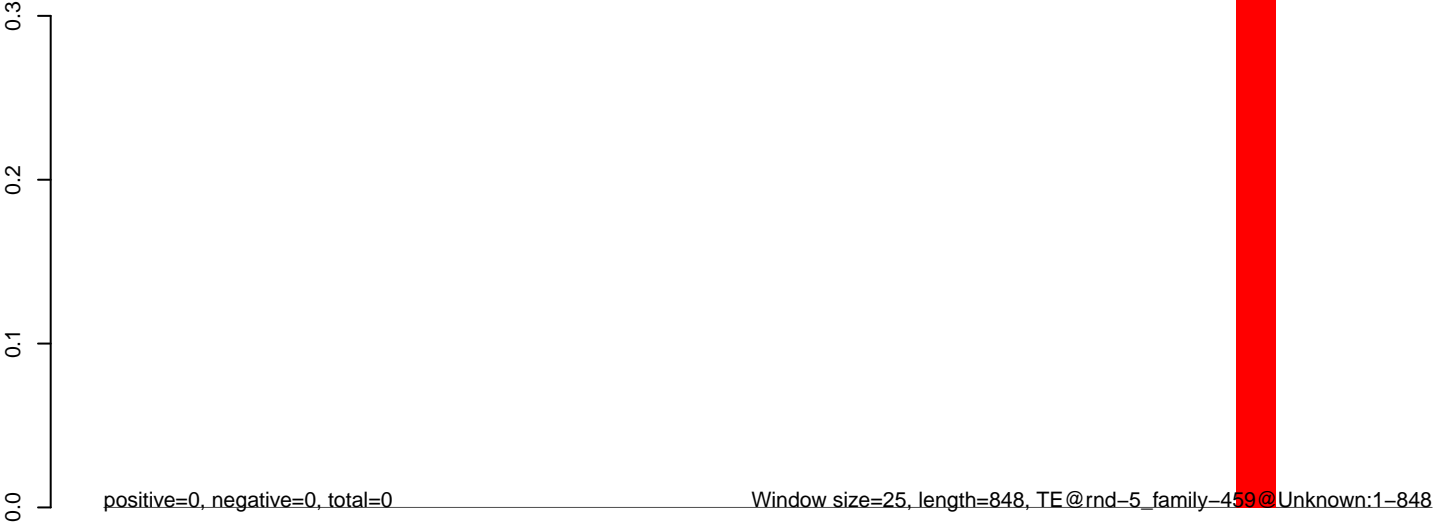
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



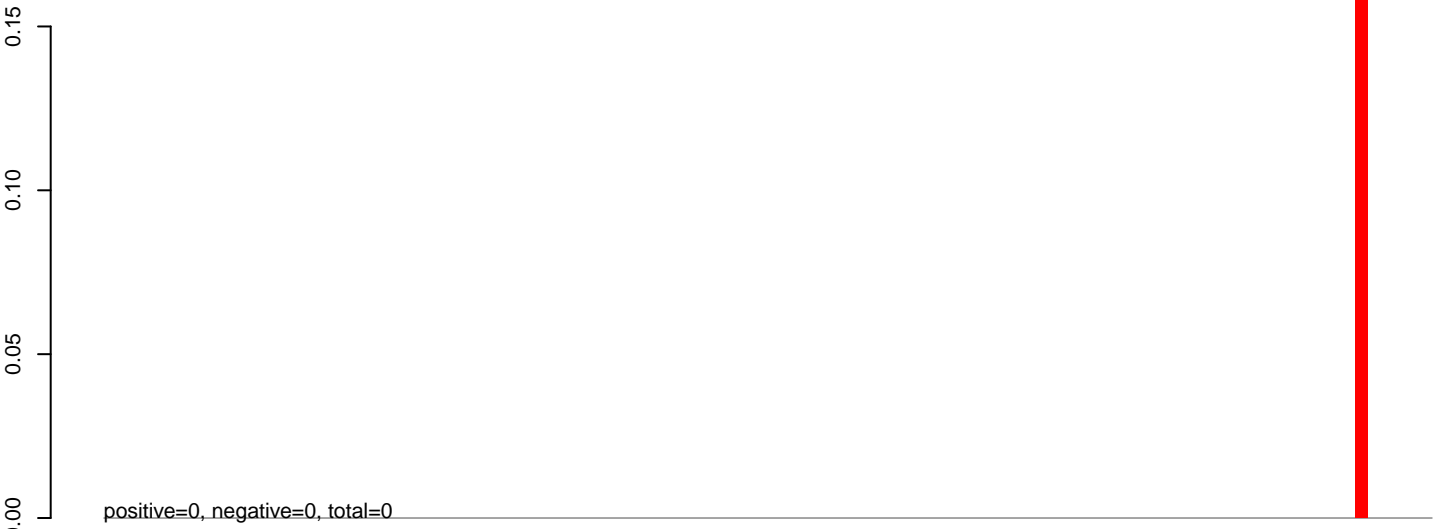
**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



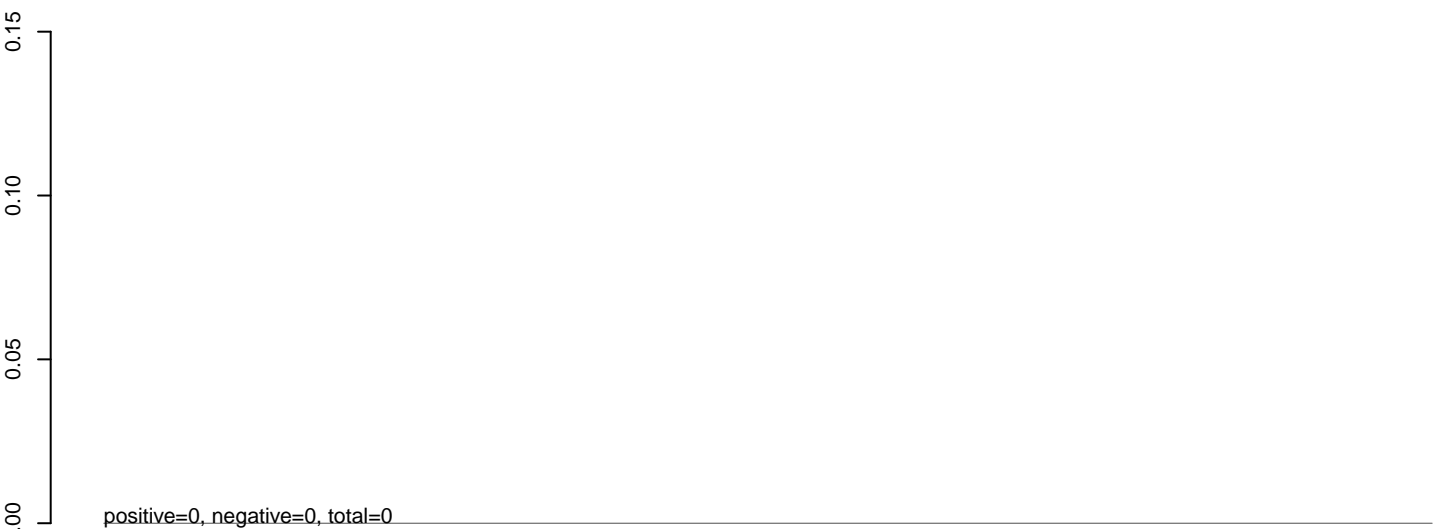
**AeAlbo\_C636\_6dpi\_SINV3.rep**



AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



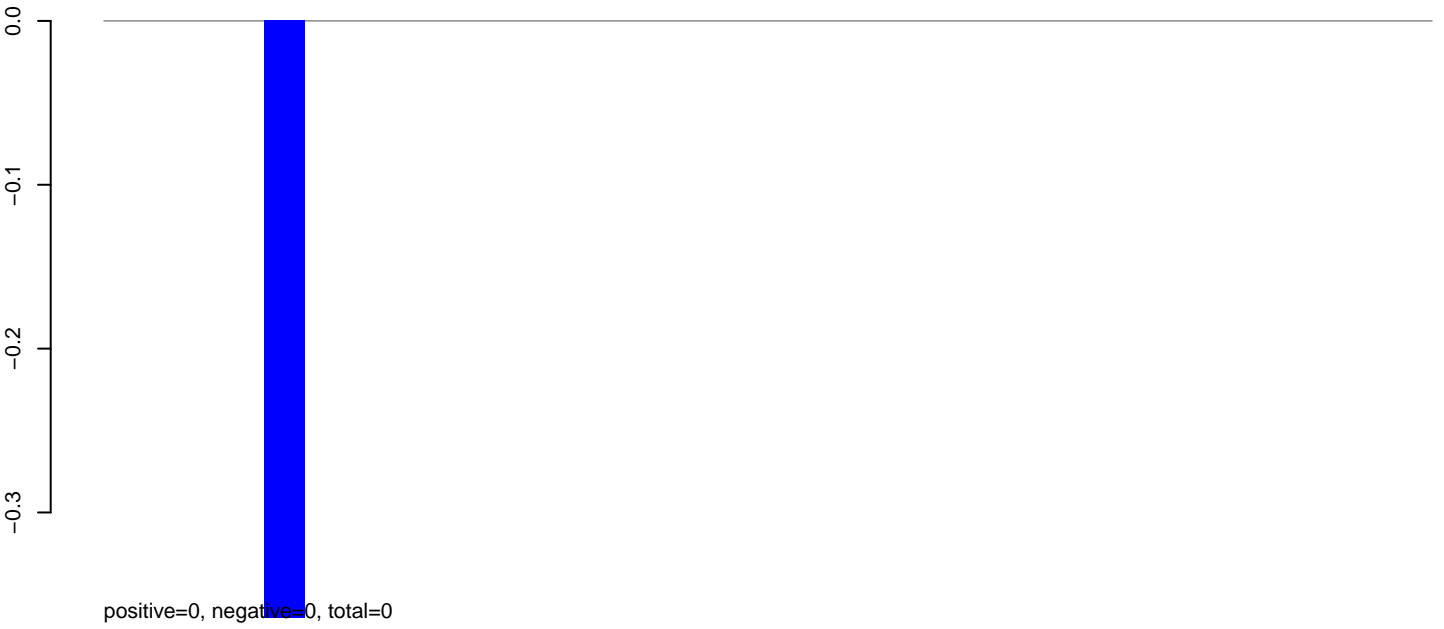
AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



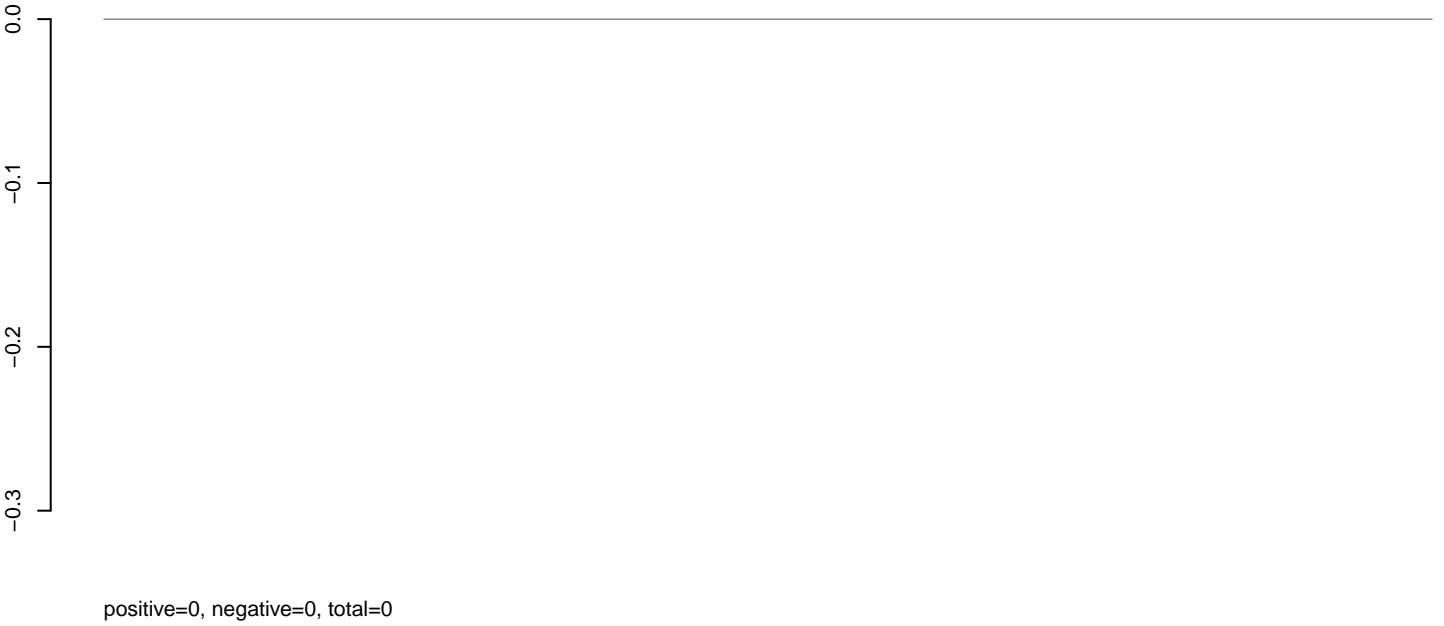
AeAlbo\_C636\_6dpi\_SINV3.rep



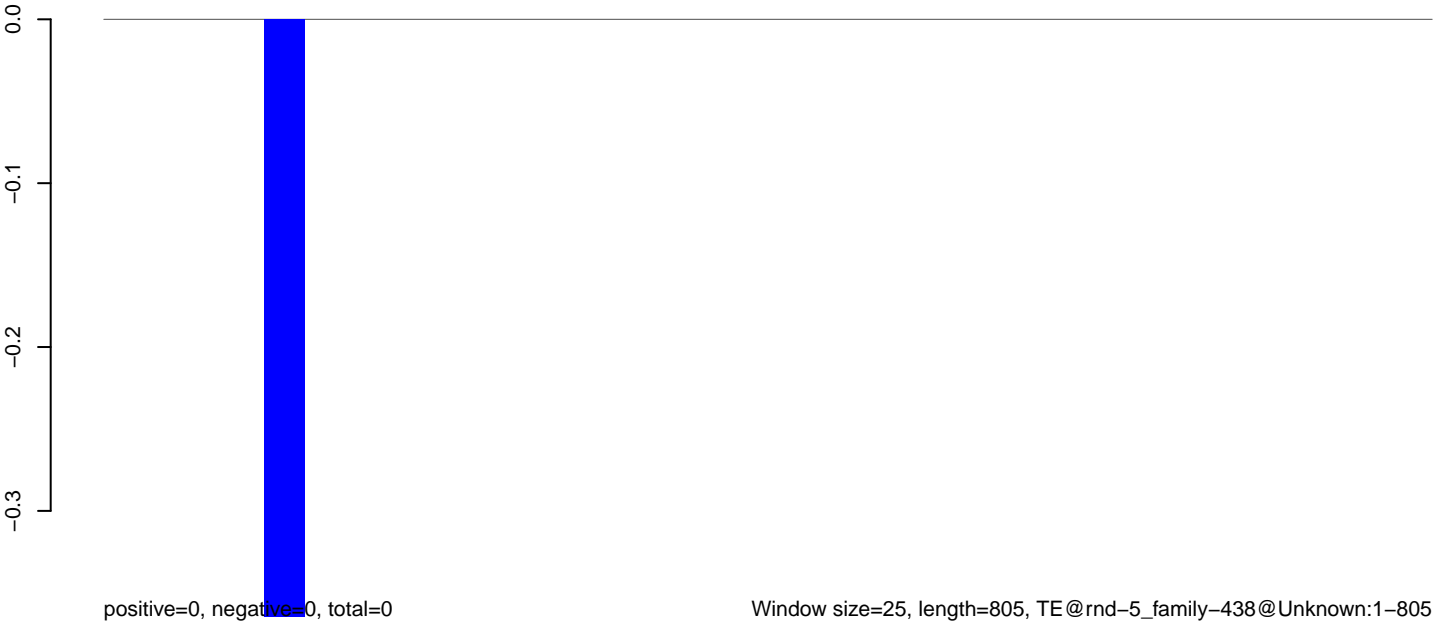
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



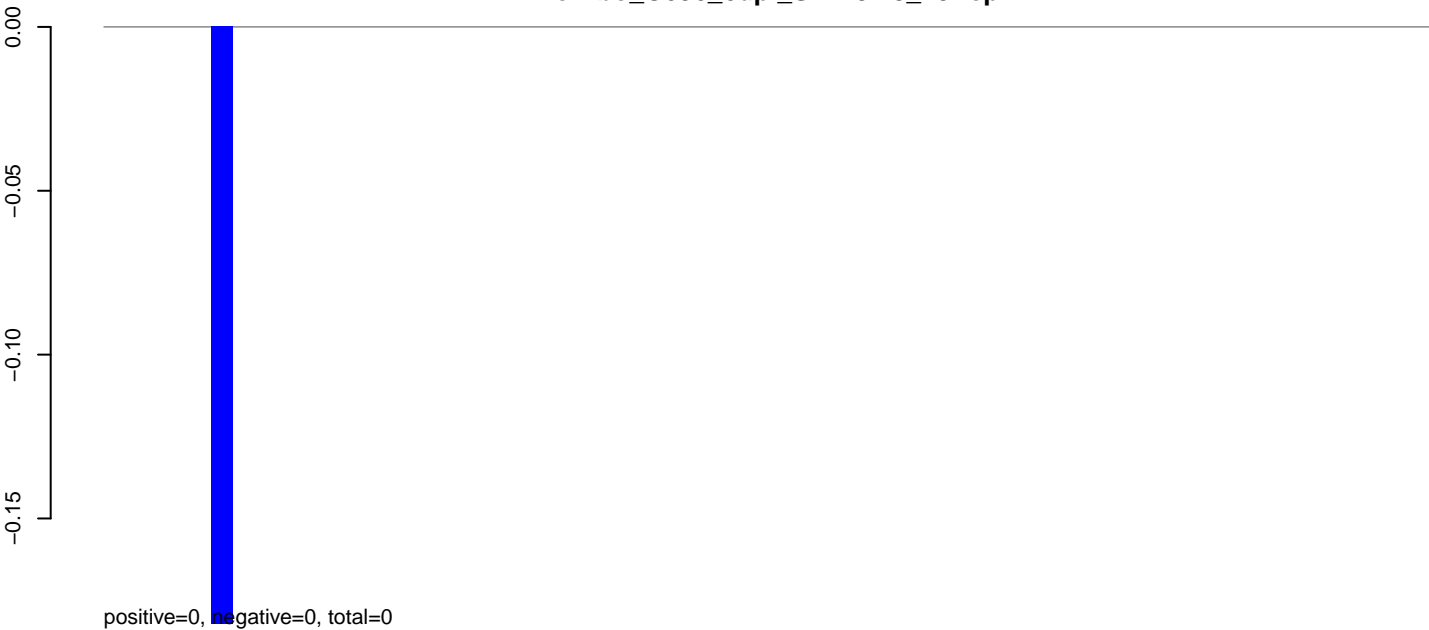
**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



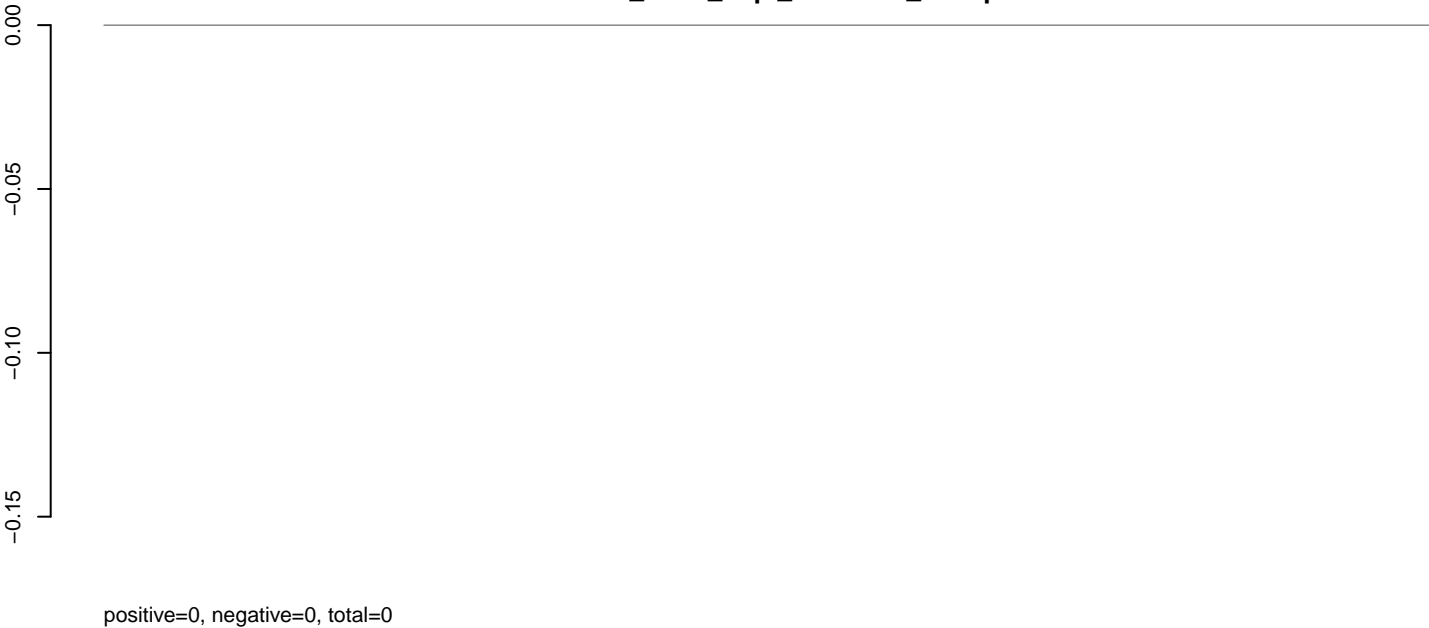
**AeAlbo\_C636\_6dpi\_SINV3.rep**



**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



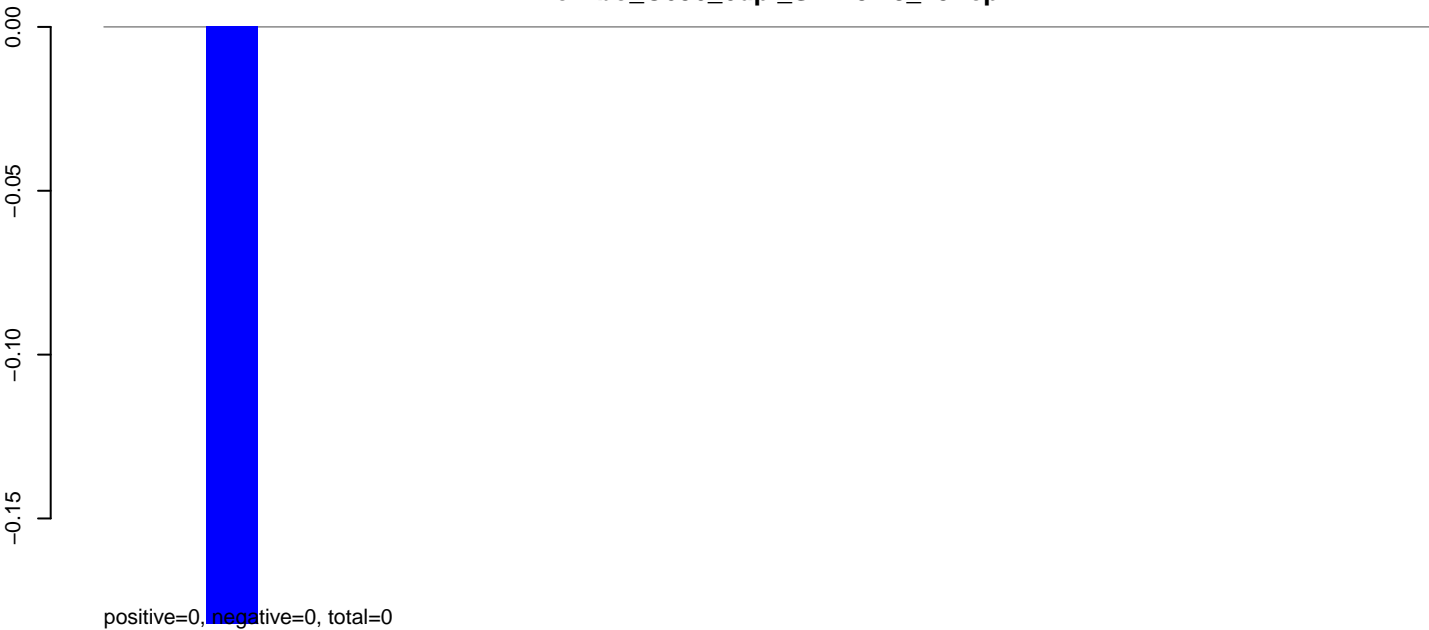
**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



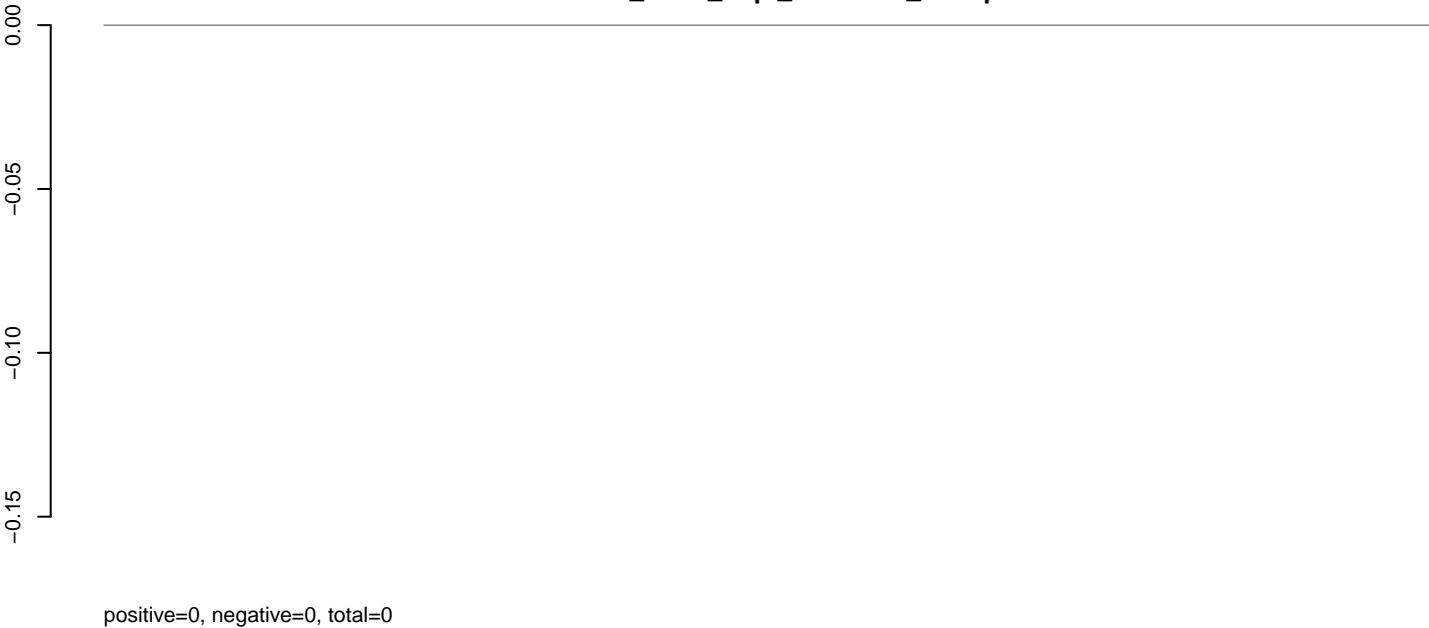
**AeAlbo\_C636\_6dpi\_SINV3.rep**



AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



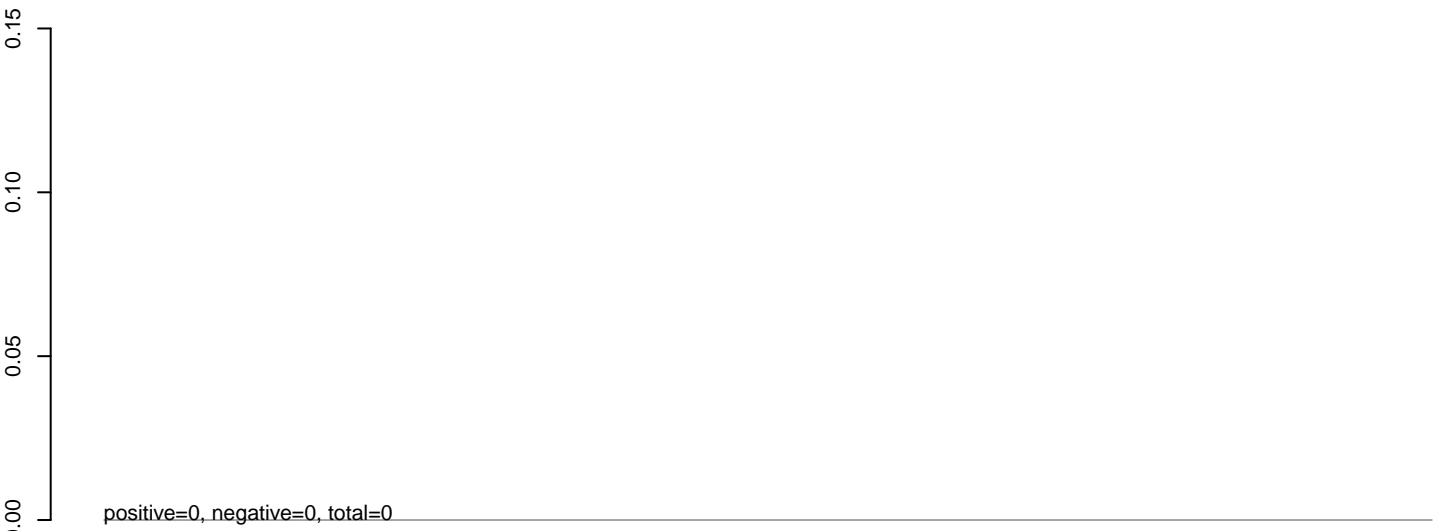
AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



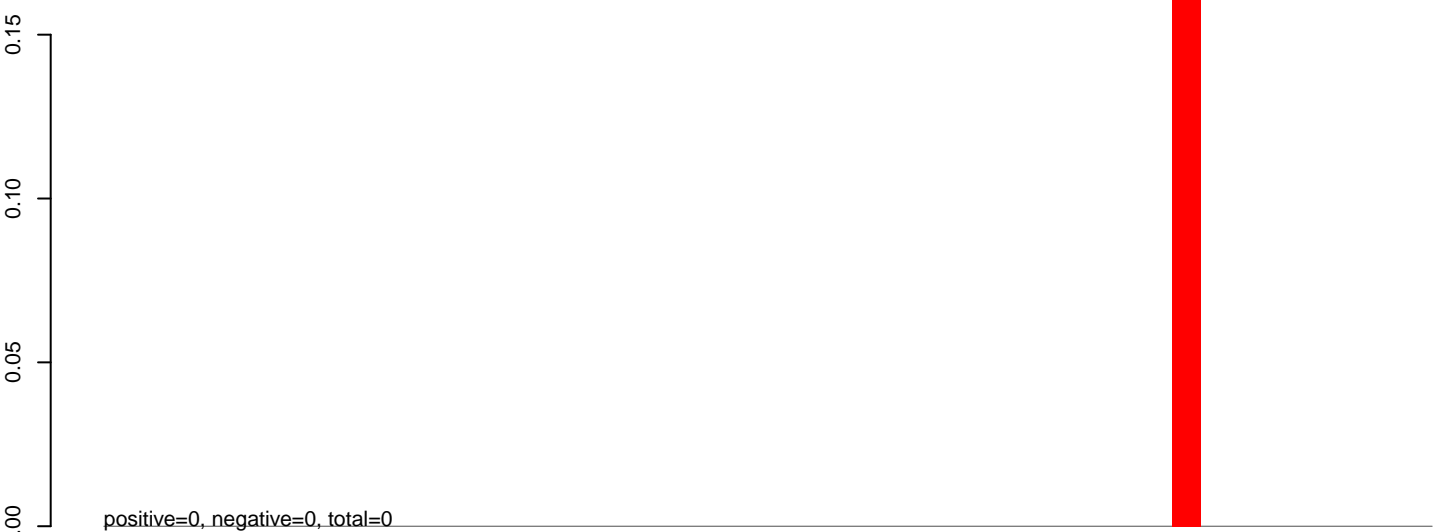
AeAlbo\_C636\_6dpi\_SINV3.rep



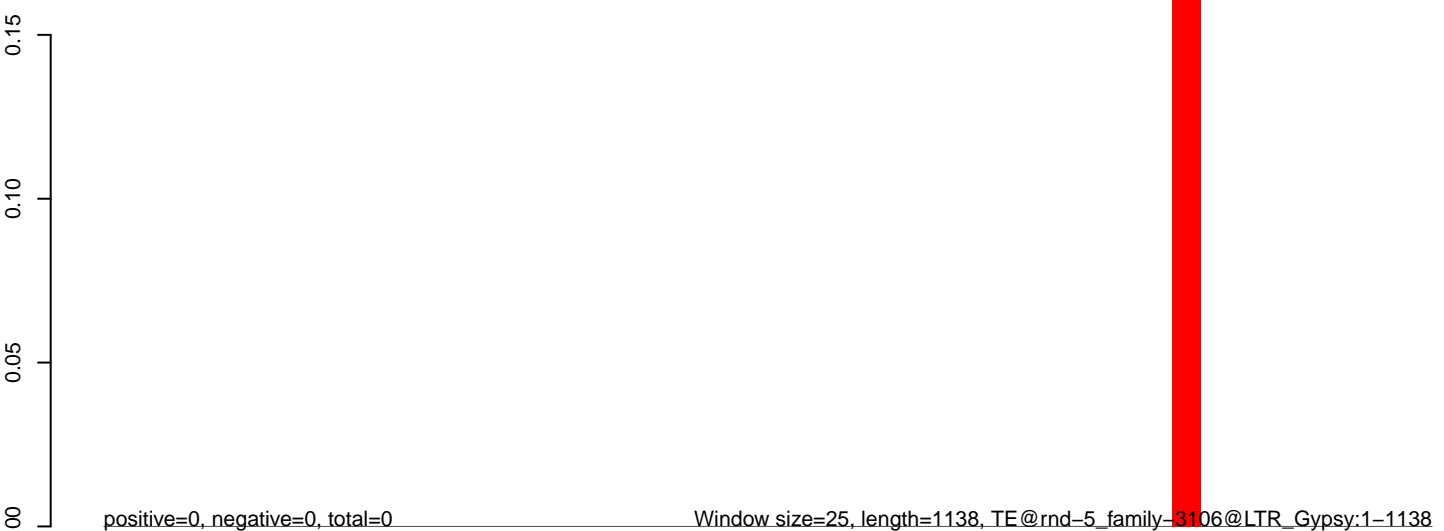
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep

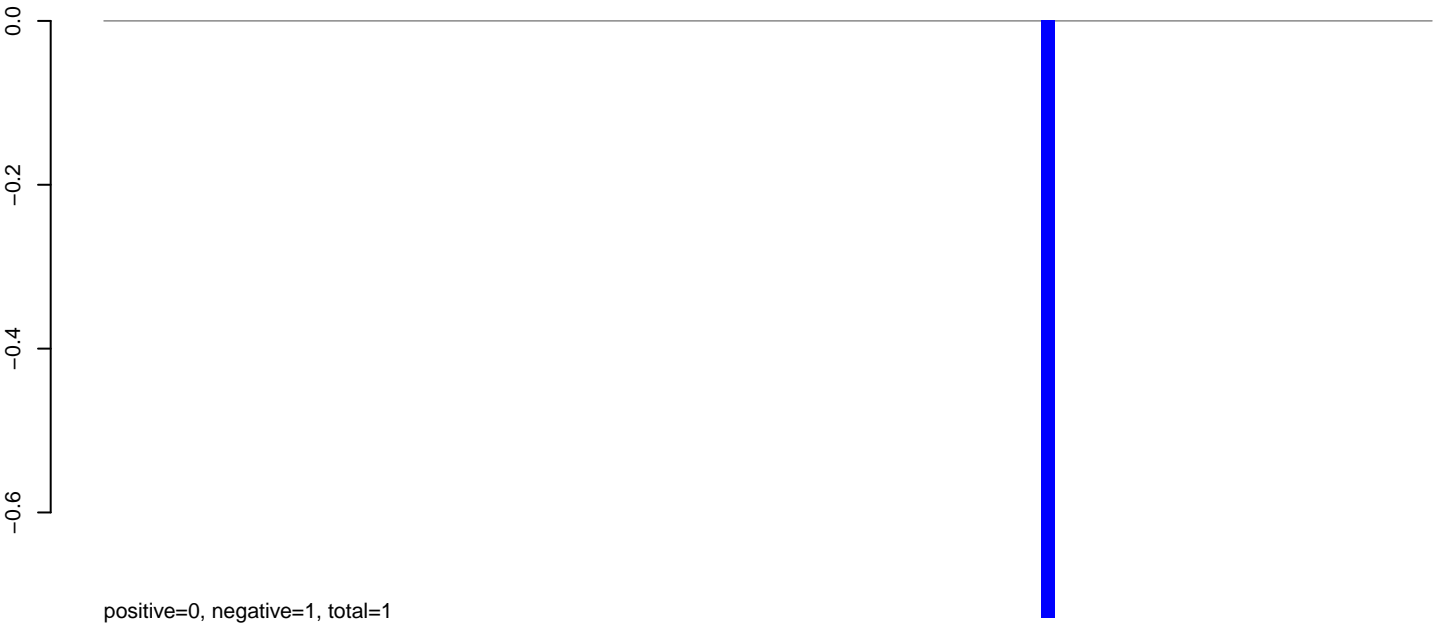


AeAlbo\_C636\_6dpi\_SINV3.rep

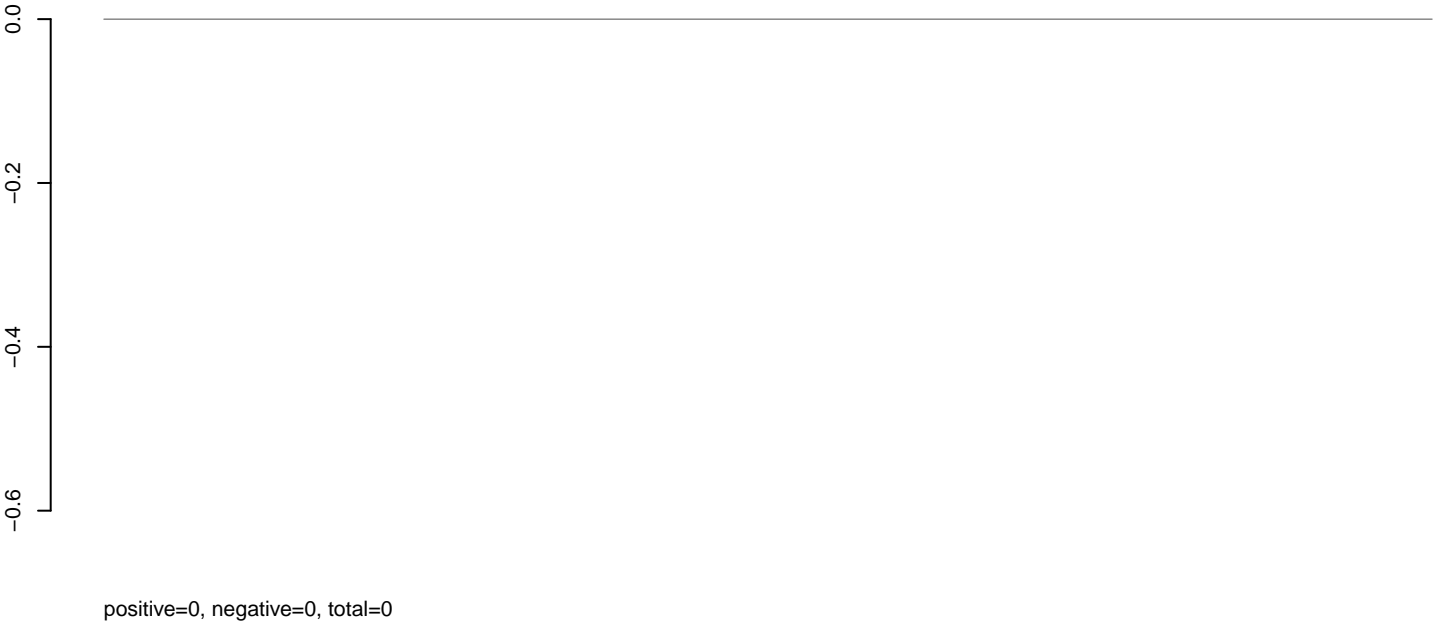


0 200 400 600 800 1000 1200

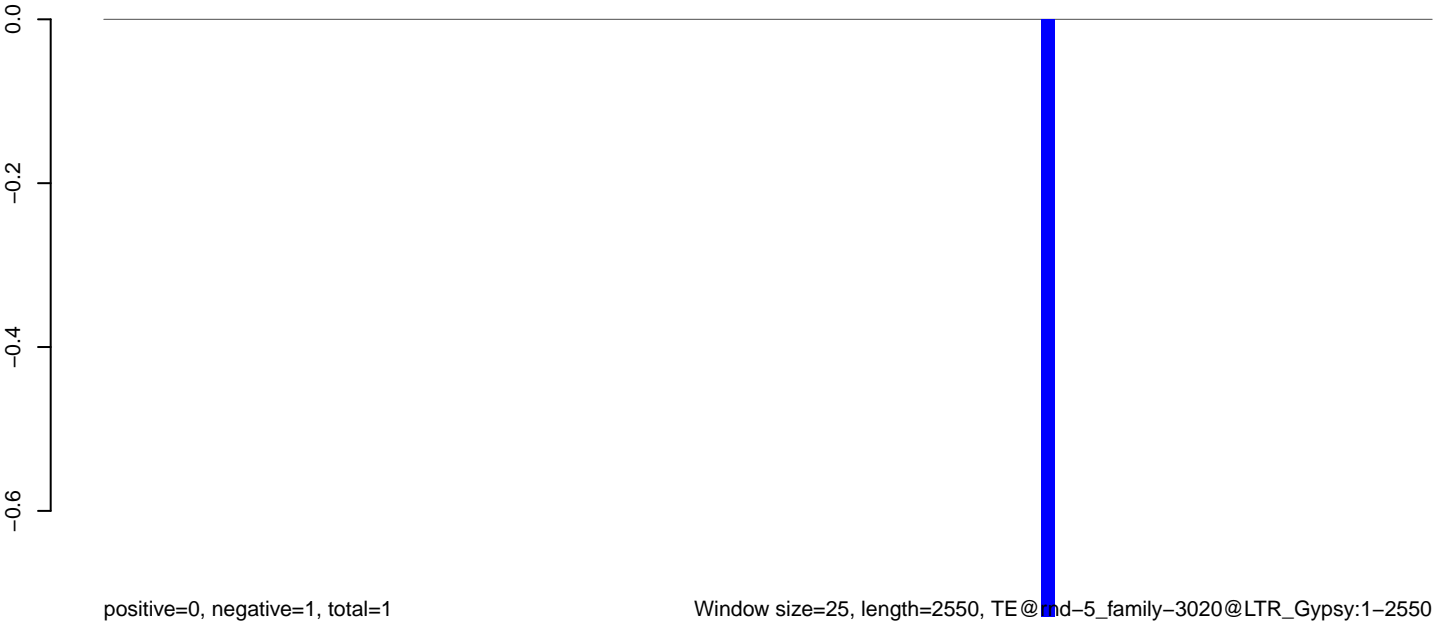
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



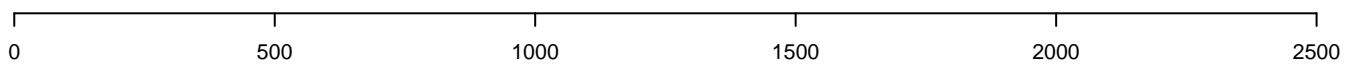
**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



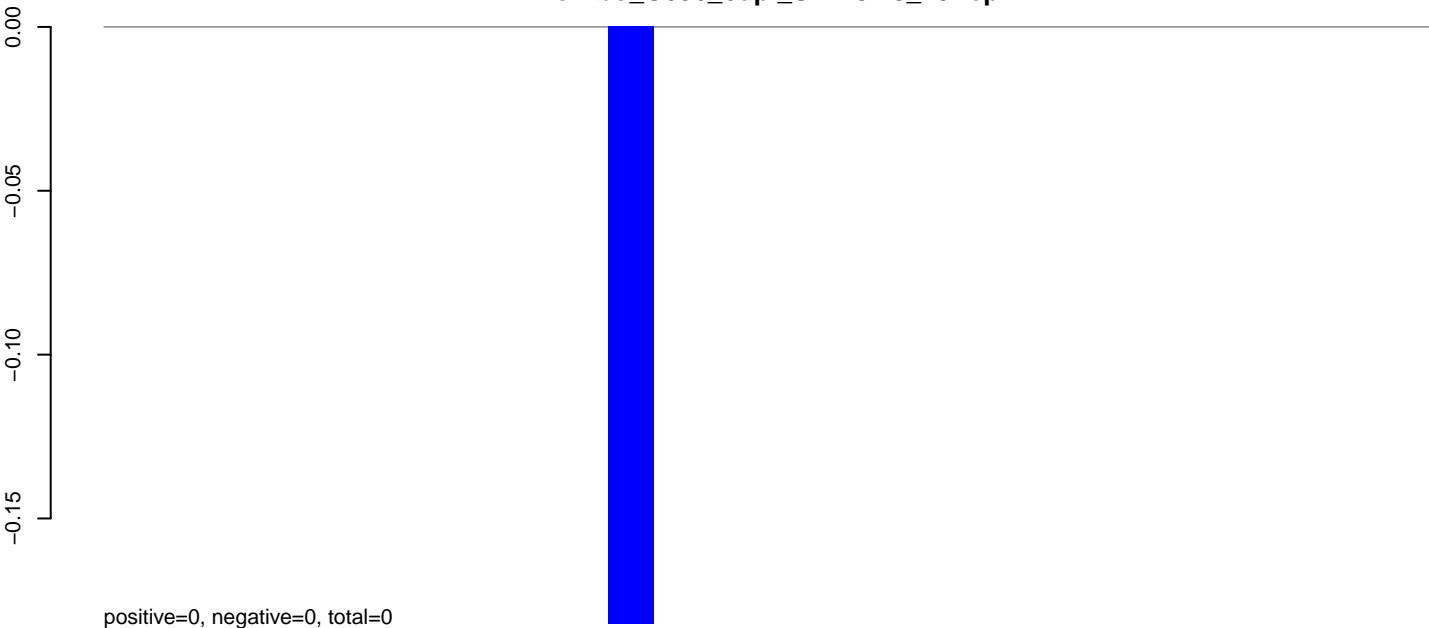
**AeAlbo\_C636\_6dpi\_SINV3.rep**



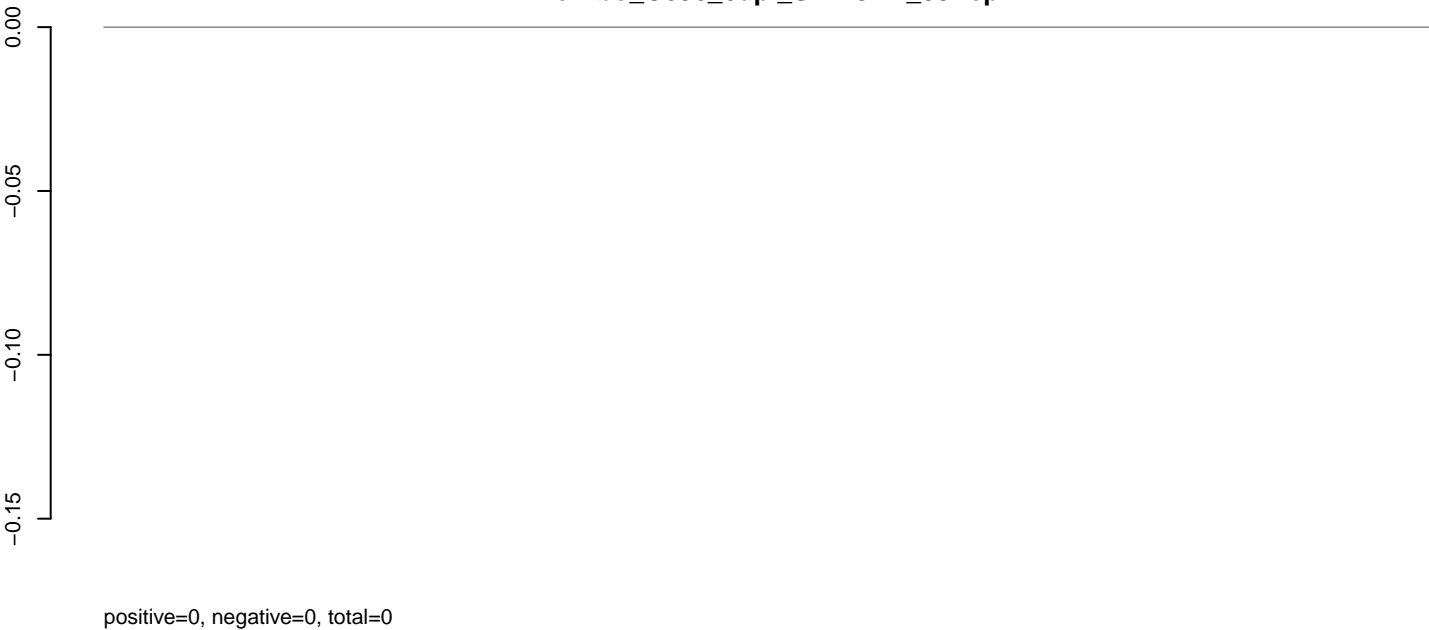
Window size=25, length=2550, TE@mid-5\_family-3020@LTR\_Gypsy:1-2550



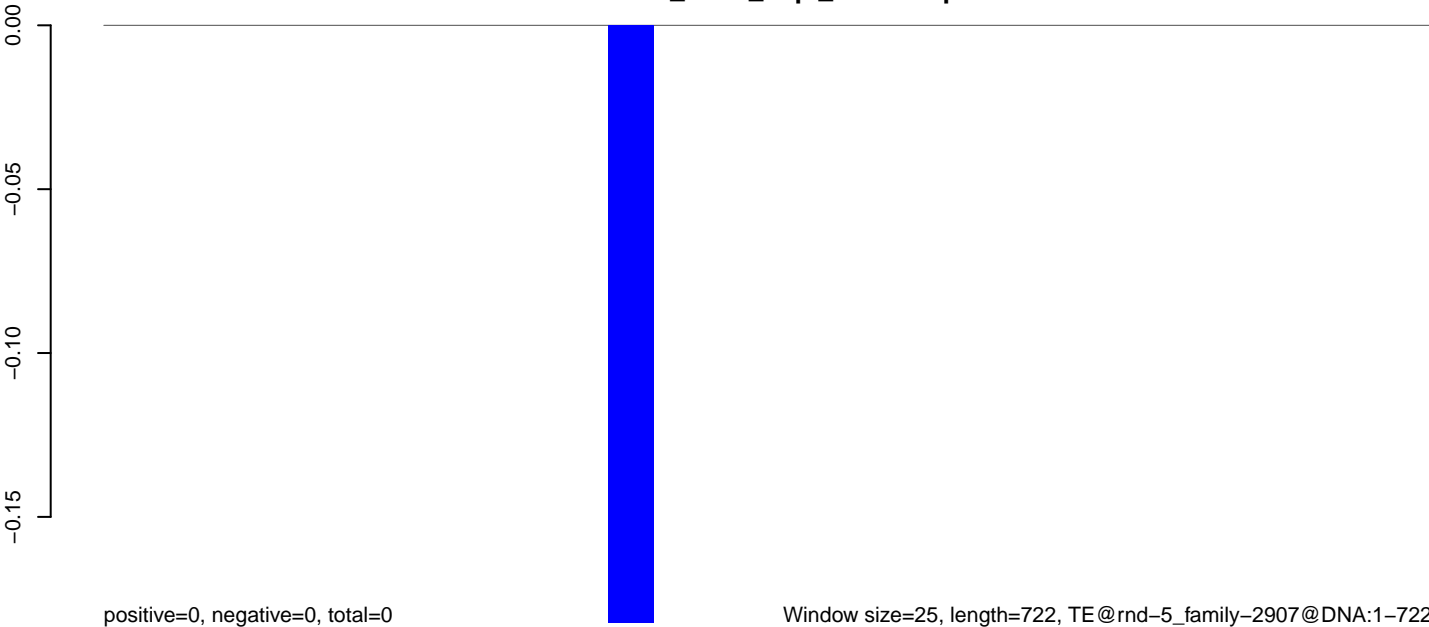
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV3.rep**

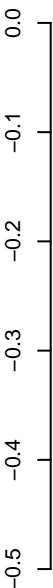


Window size=25, length=722, TE@rnd-5\_family-2907@DNA:1-722

0 200 400 600



AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



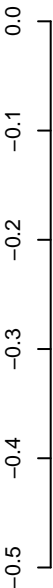
positive=0, negative=0, total=0

AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



positive=0, negative=1, total=1

AeAlbo\_C636\_6dpi\_SINV3.rep

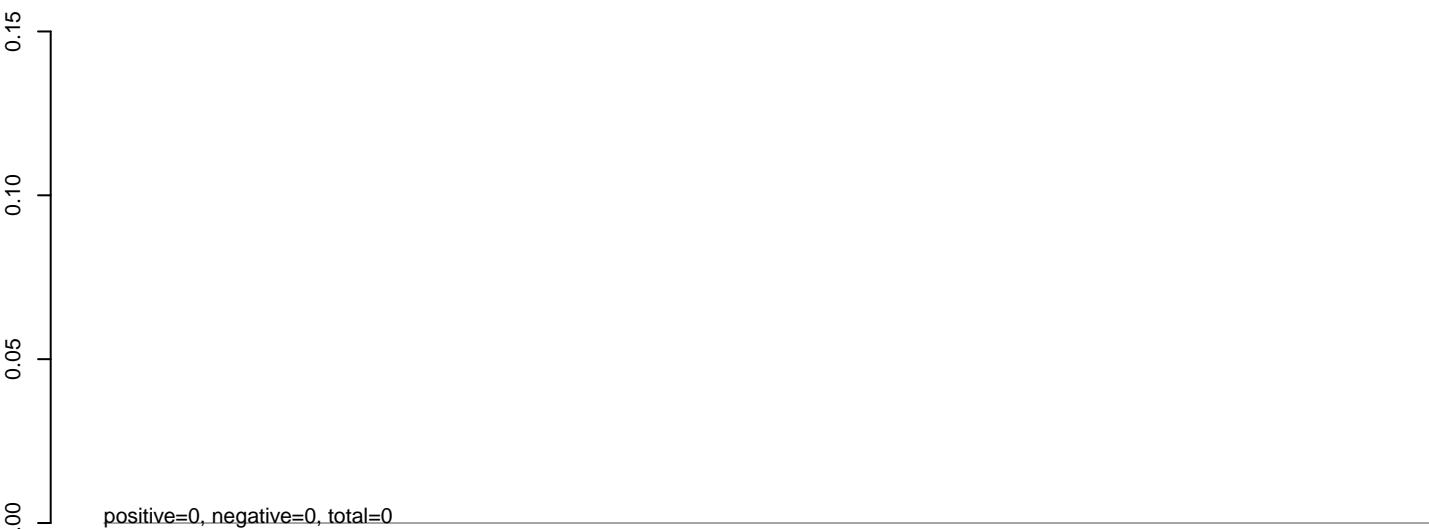


positive=0, negative=1, total=1

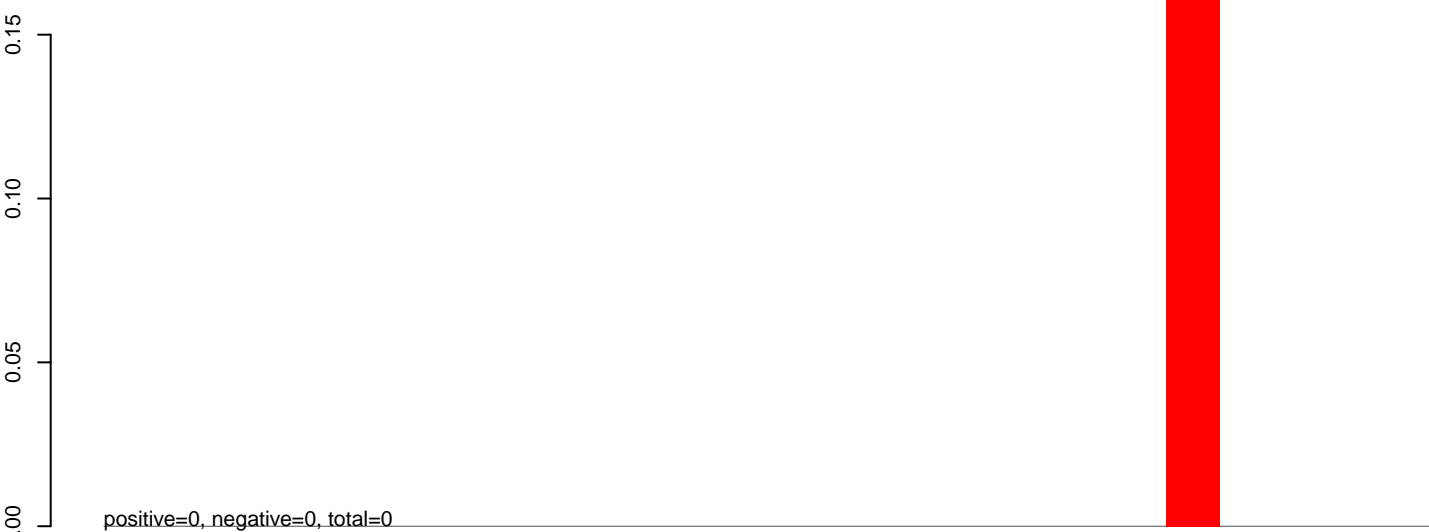
Window size=25, length=1547, TE@rnd-5\_family-2892@DNA\_hAT-Blackjack:1-1547



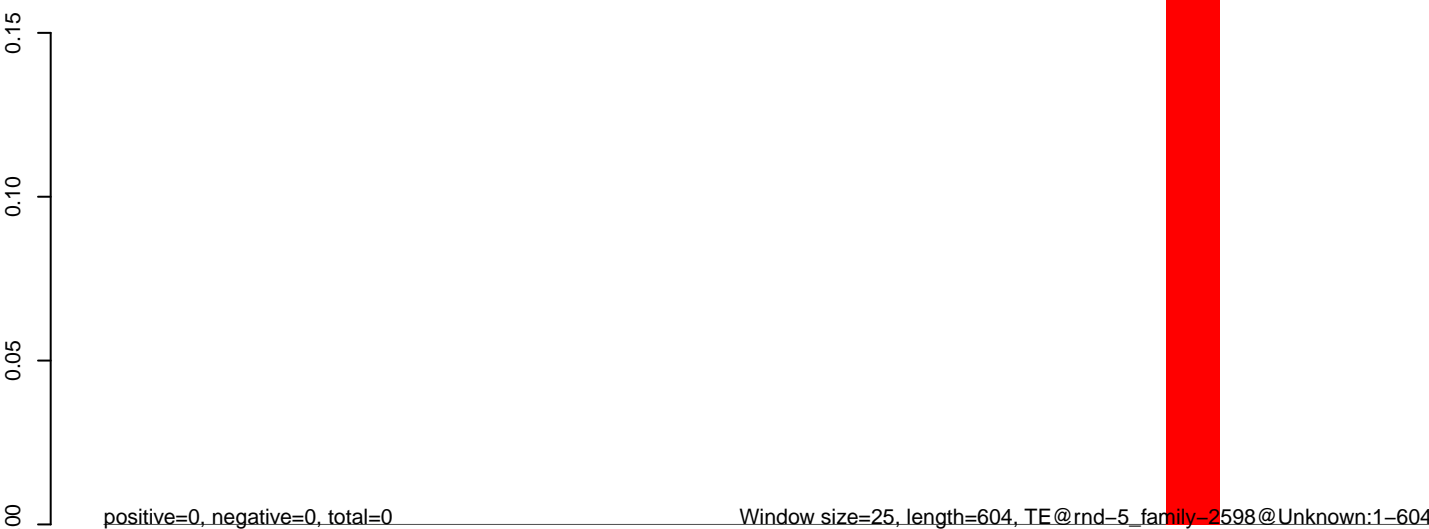
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



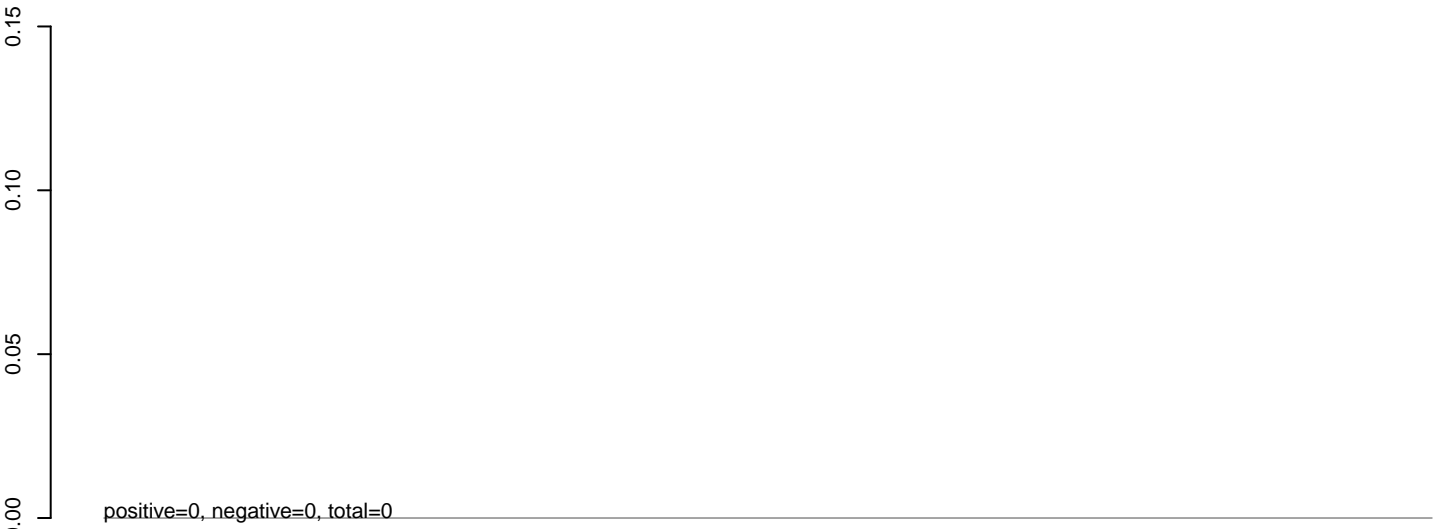
AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



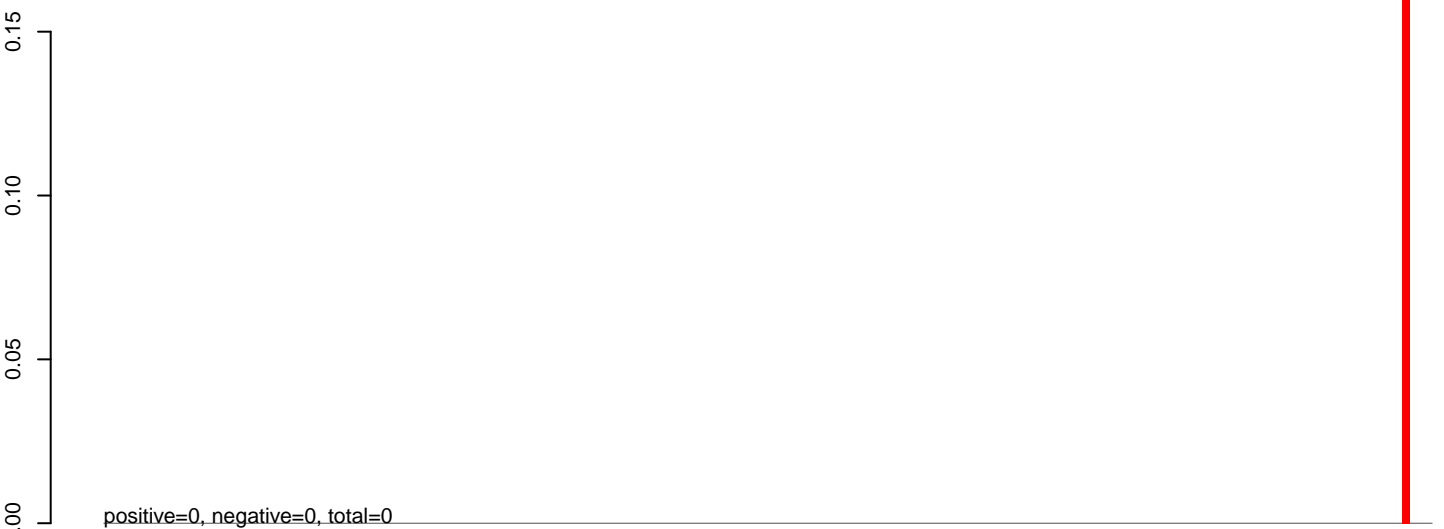
AeAlbo\_C636\_6dpi\_SINV3.rep



AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



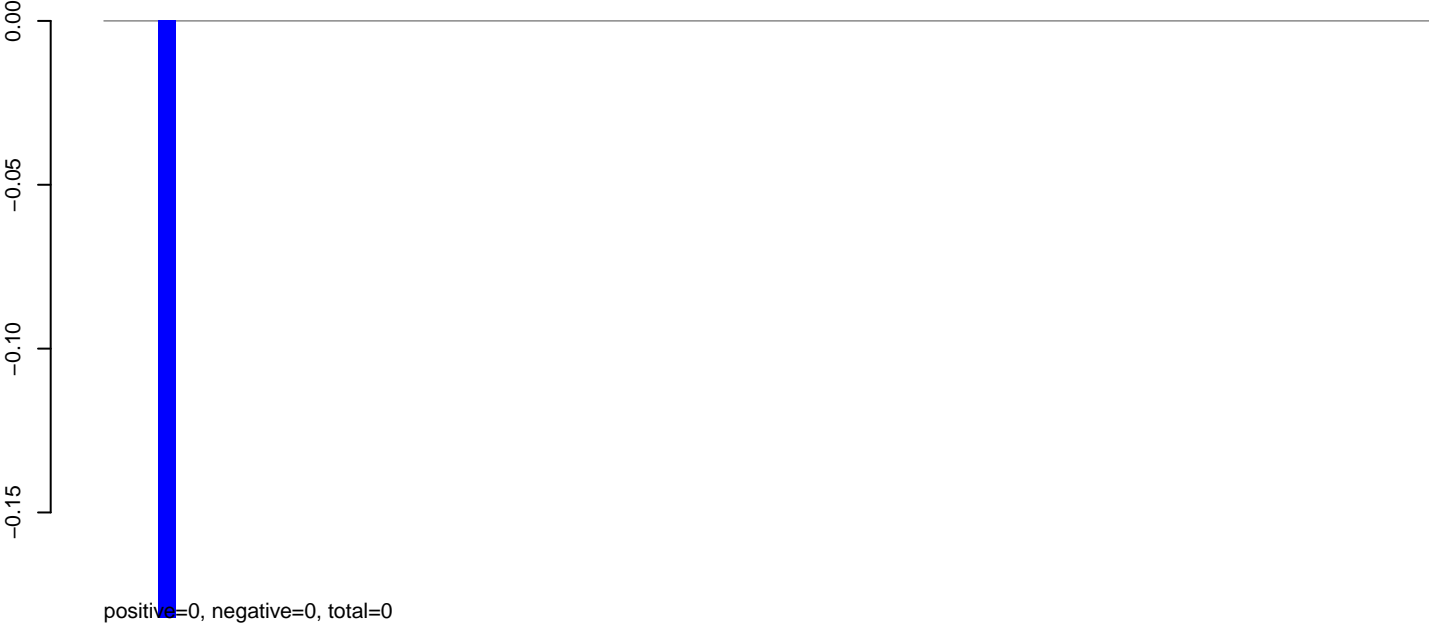
AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



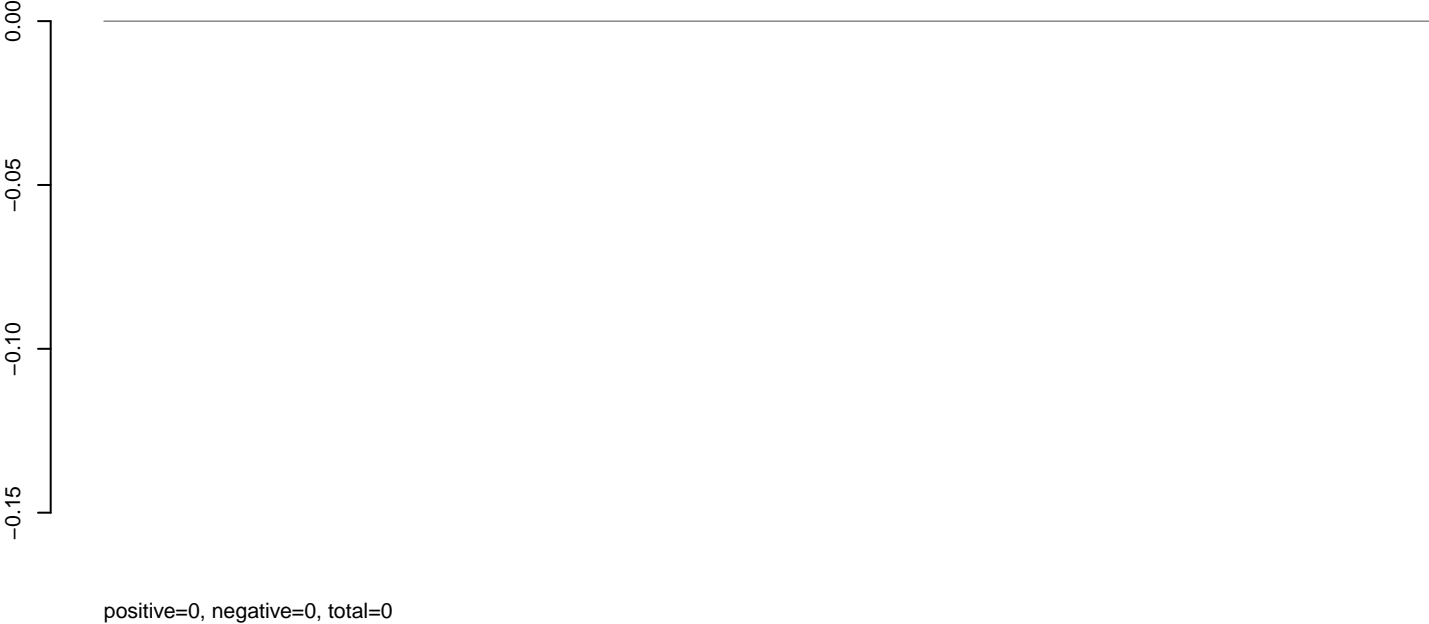
AeAlbo\_C636\_6dpi\_SINV3.rep



**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



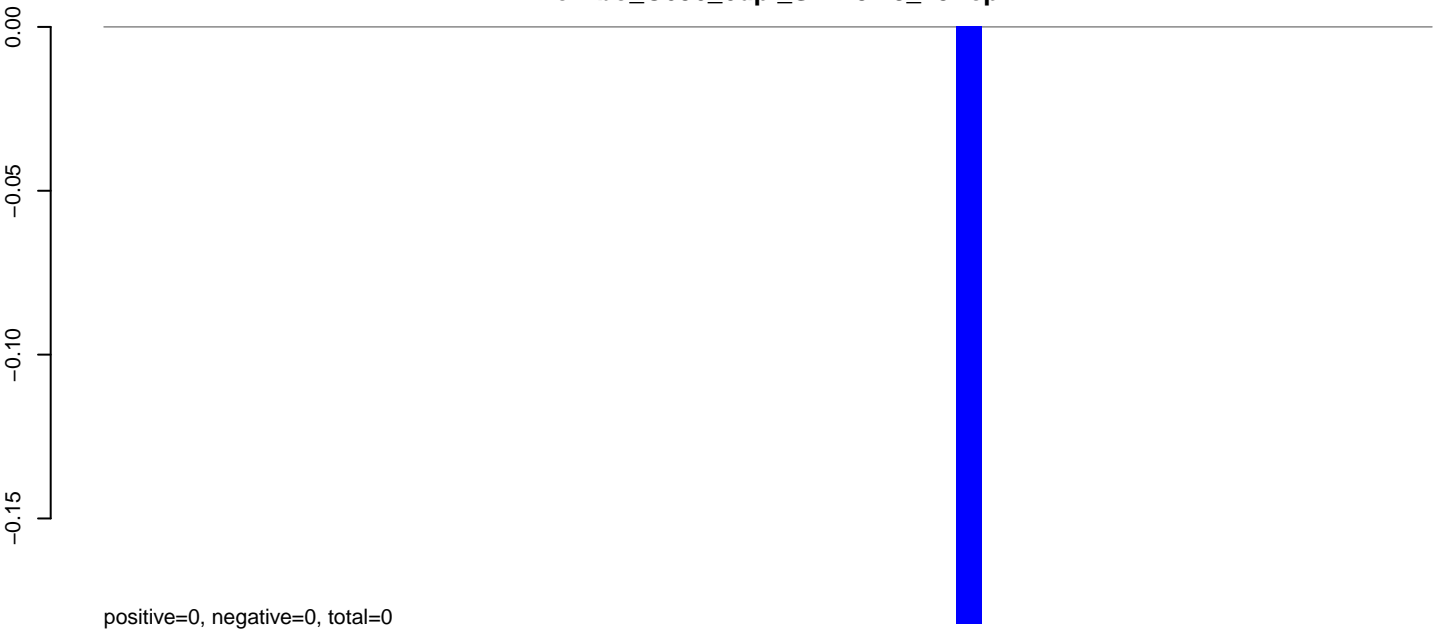
**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



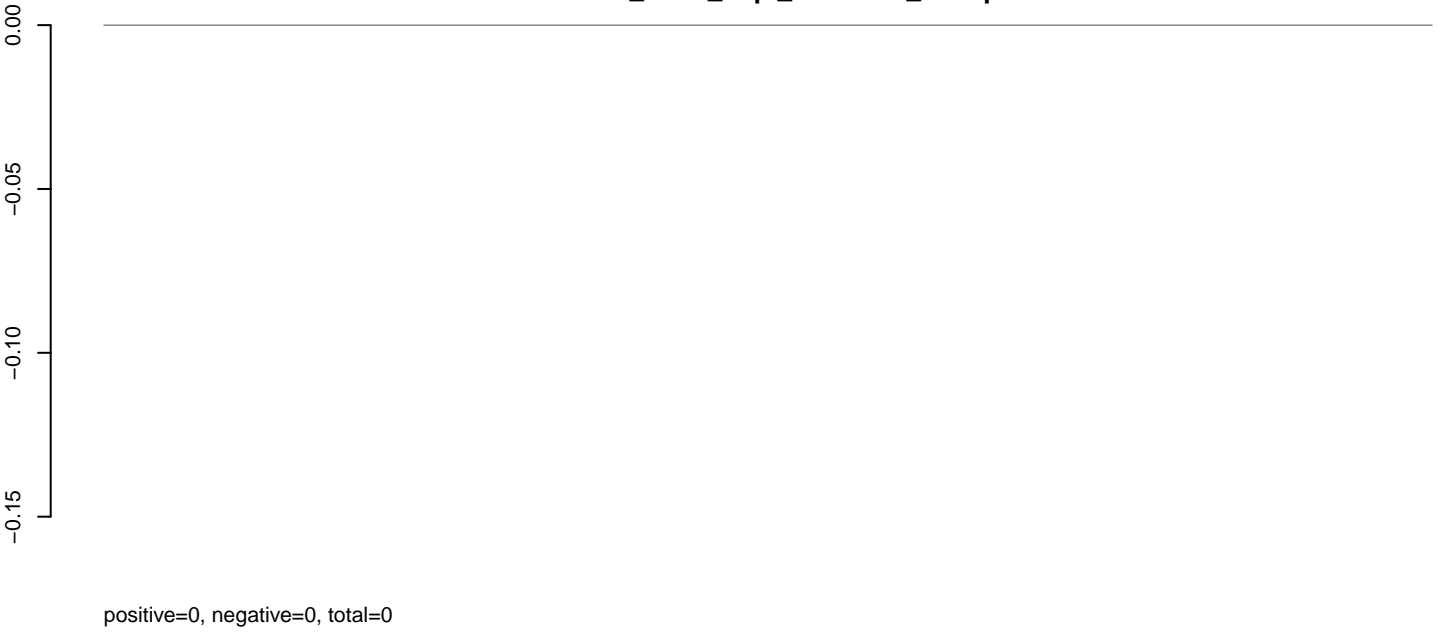
**AeAlbo\_C636\_6dpi\_SINV3.rep**



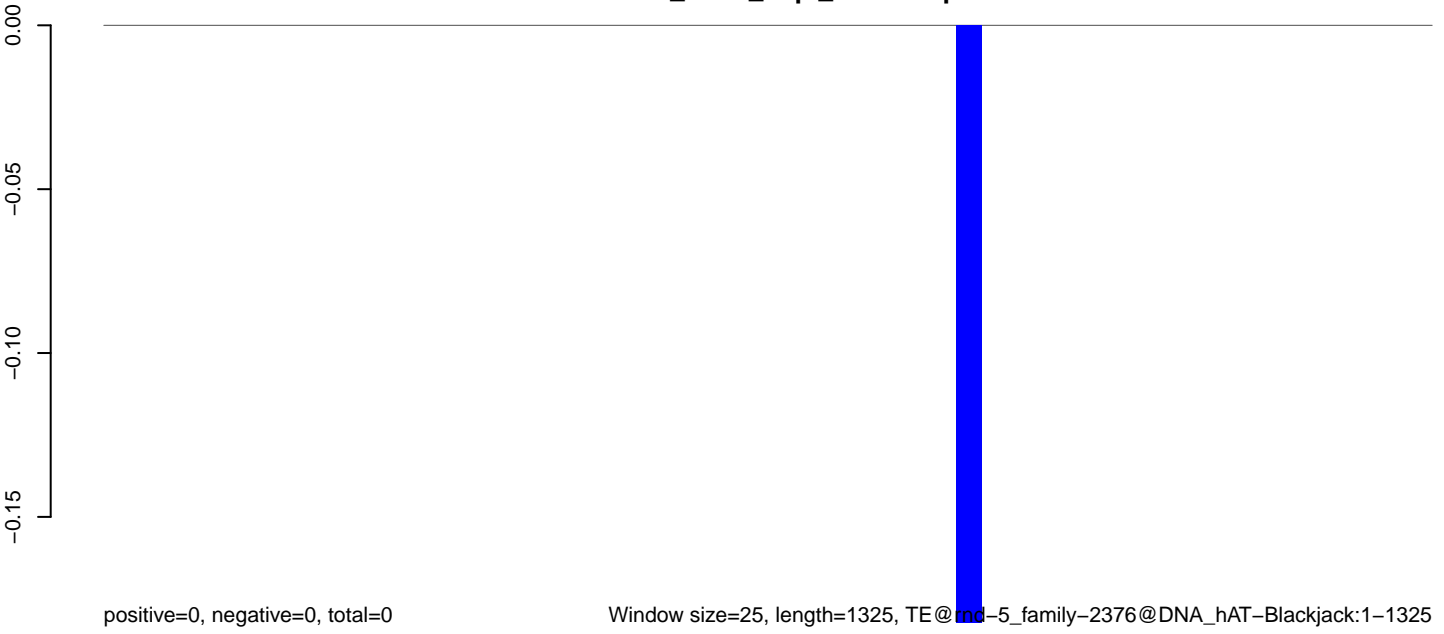
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



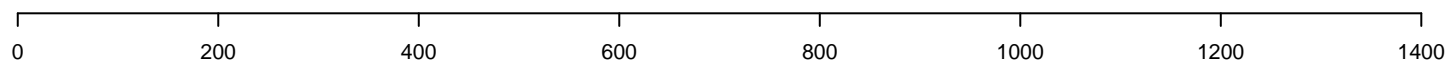
AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



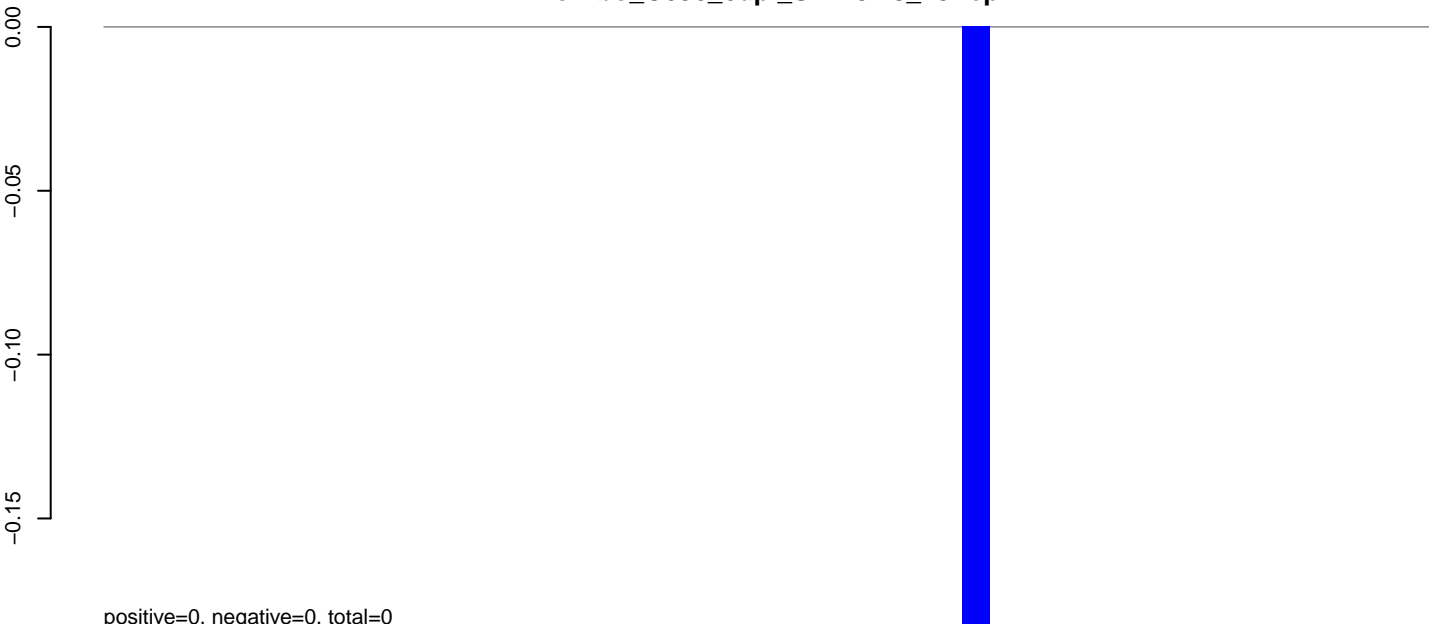
AeAlbo\_C636\_6dpi\_SINV3.rep



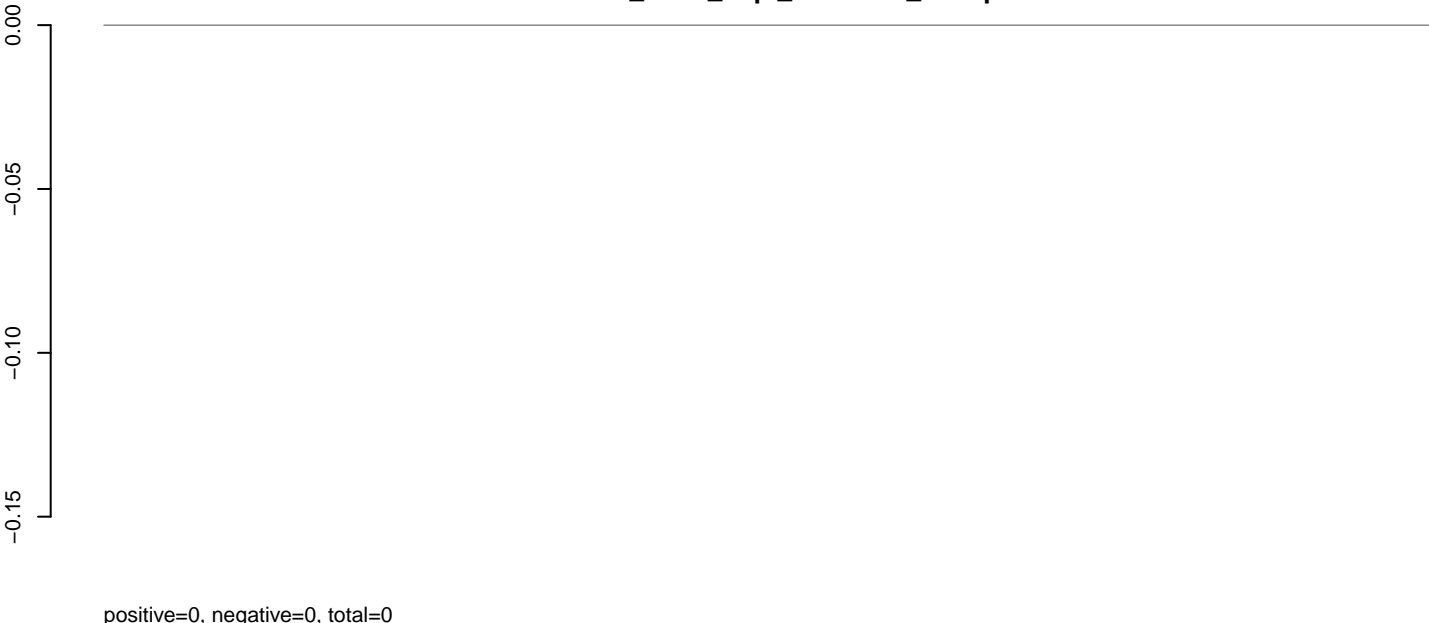
Window size=25, length=1325, TE@ind-5\_family-2376@DNA\_hAT-Blackjack:1-1325



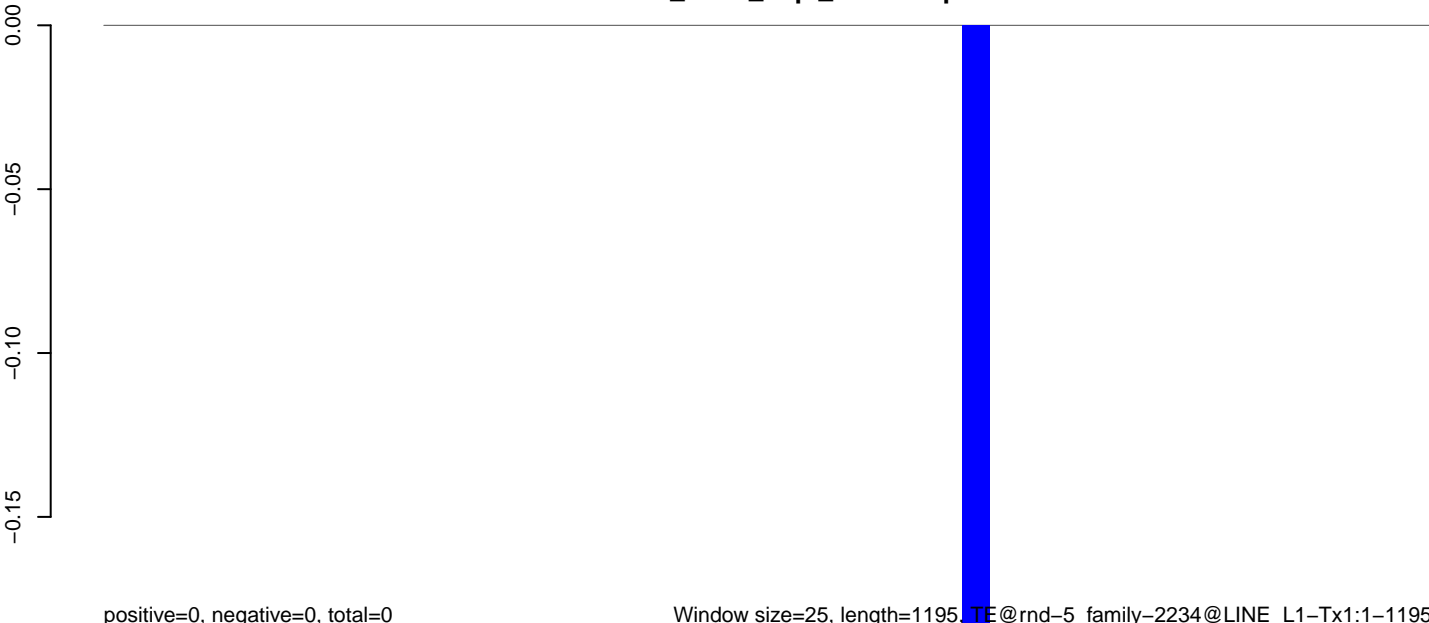
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



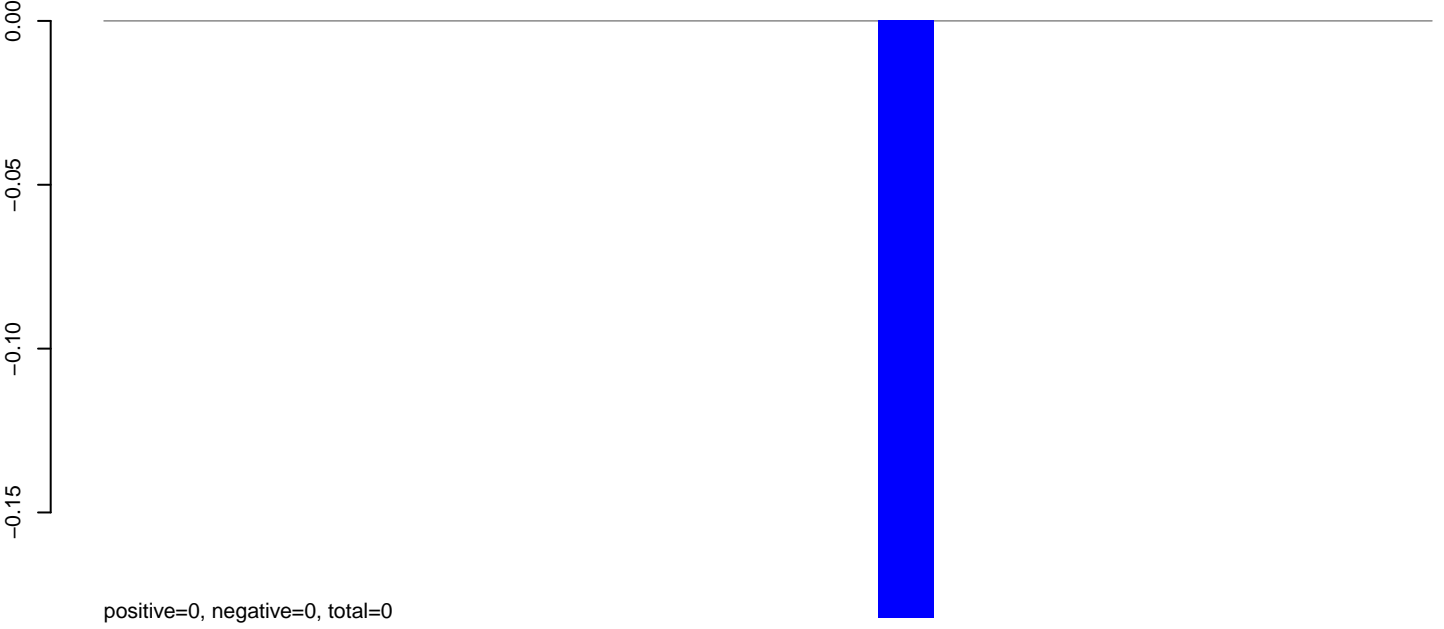
**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



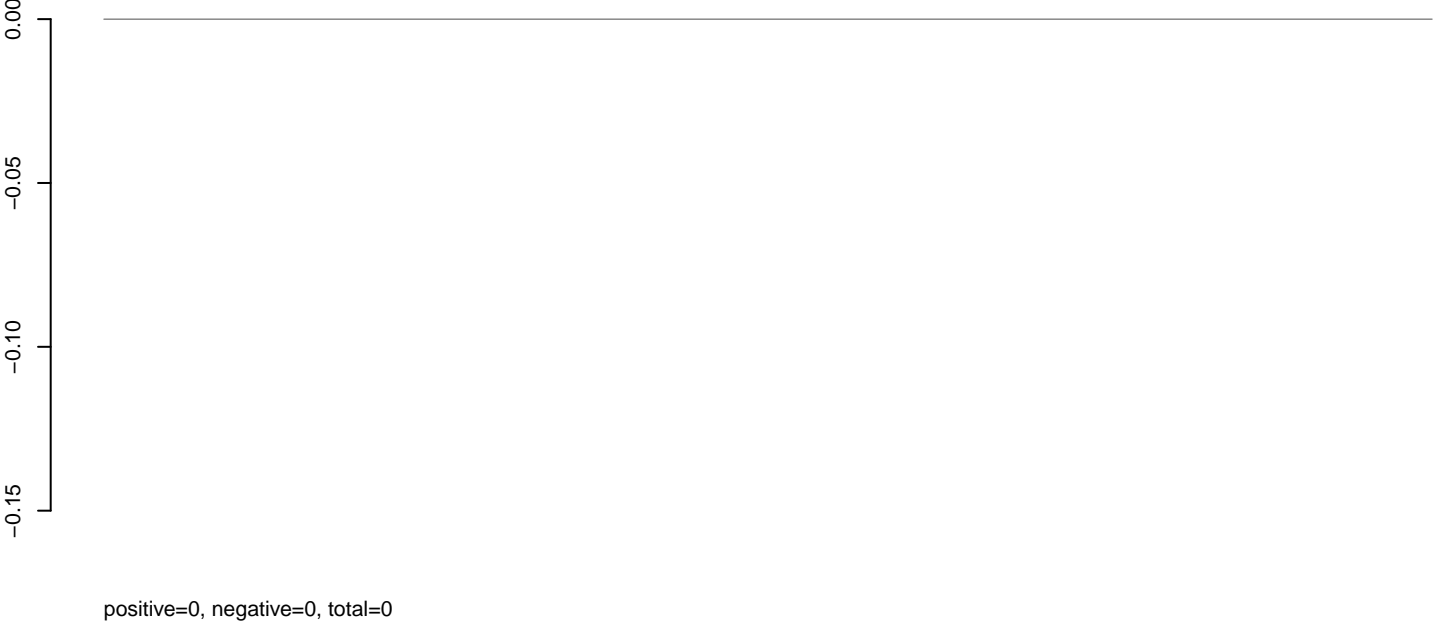
**AeAlbo\_C636\_6dpi\_SINV3.rep**



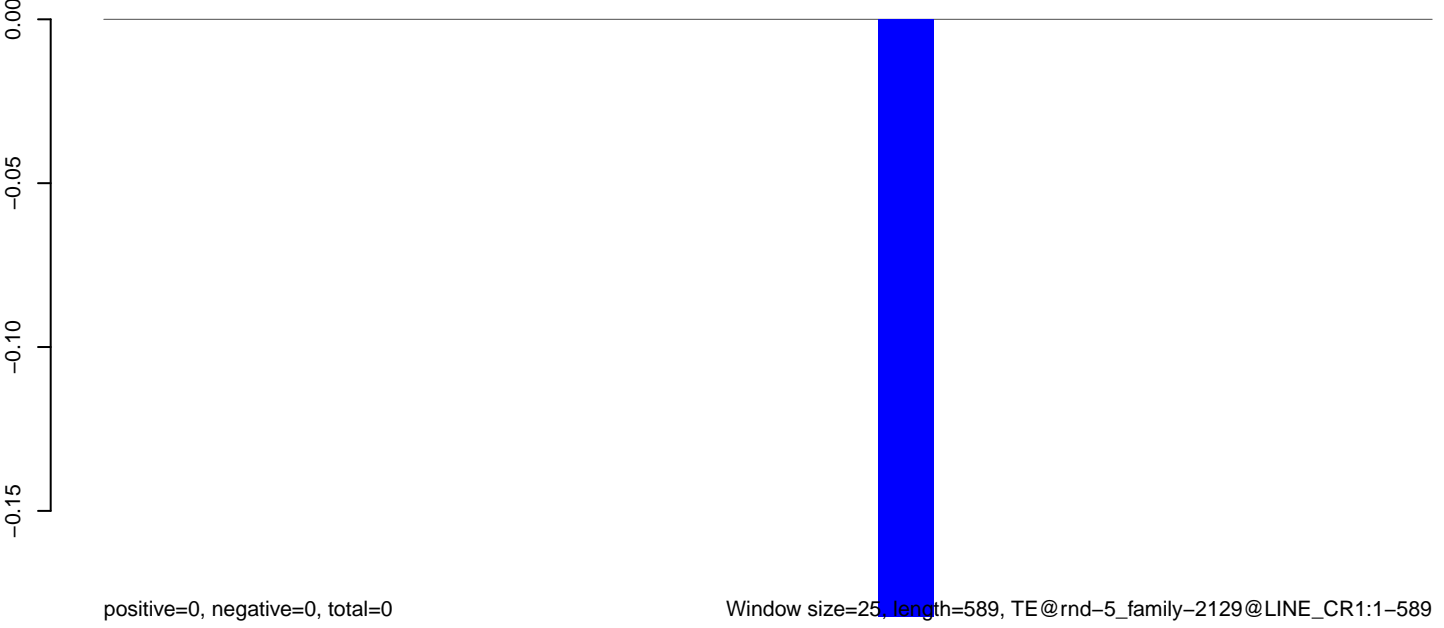
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



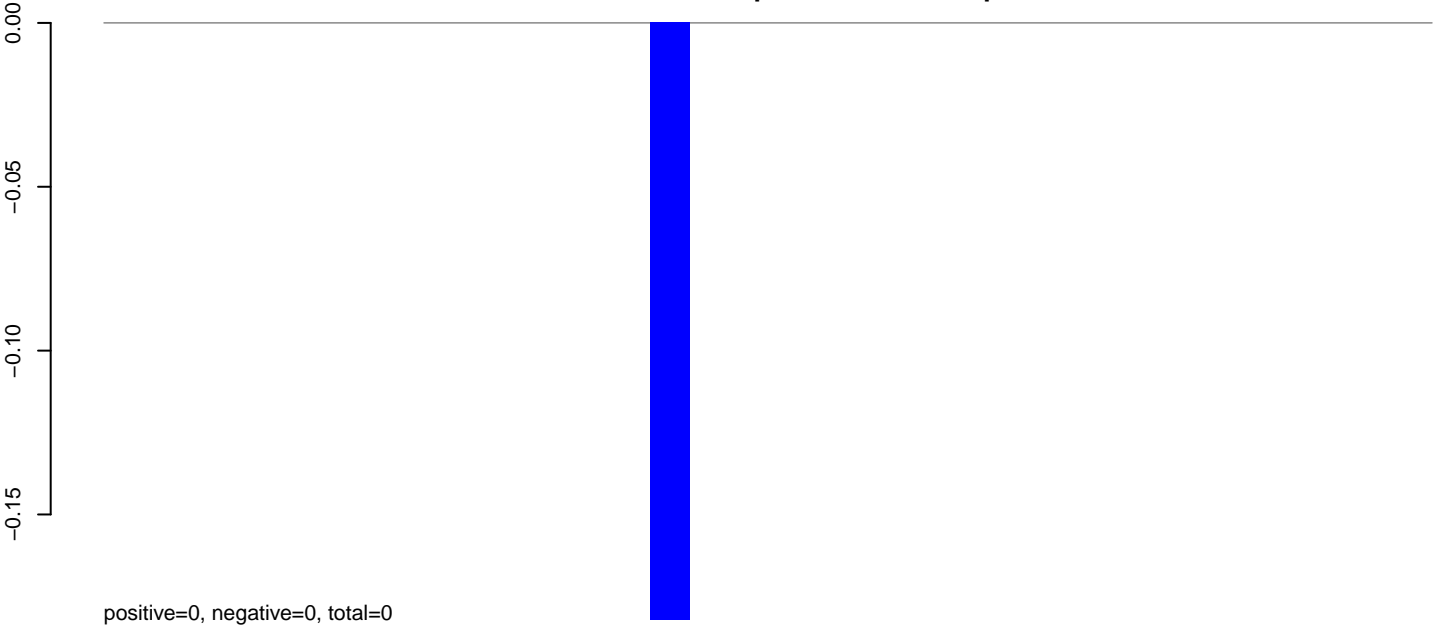
**AeAlbo\_C636\_6dpi\_SINV3.rep**



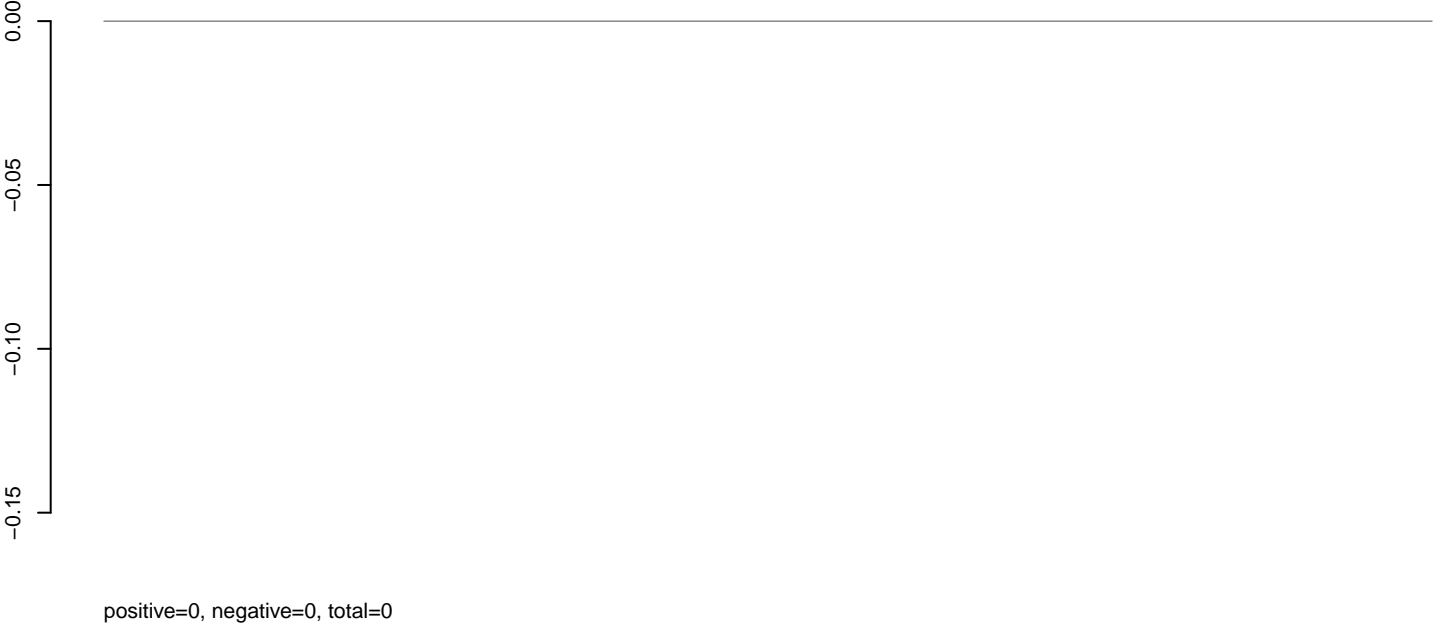
Window size=25, length=589, TE@rnd-5\_family-2129@LINE\_CR1:1-589

100 200 300 400 500 600

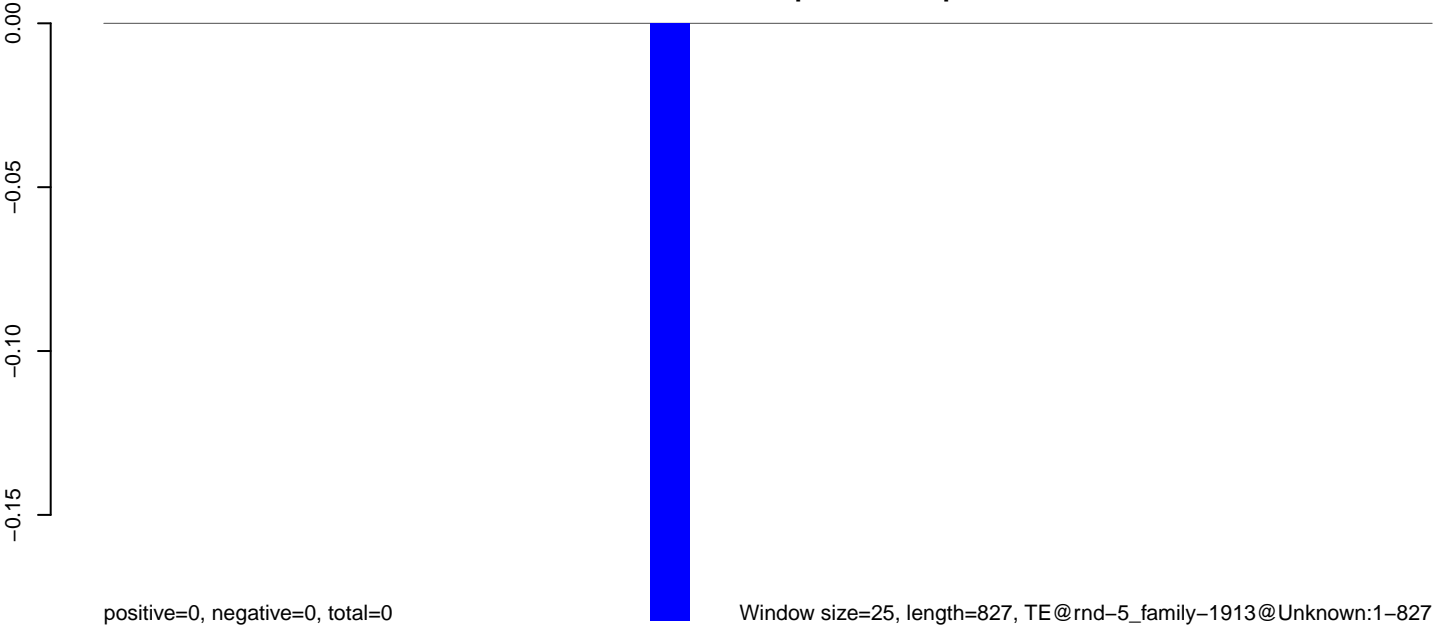
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**

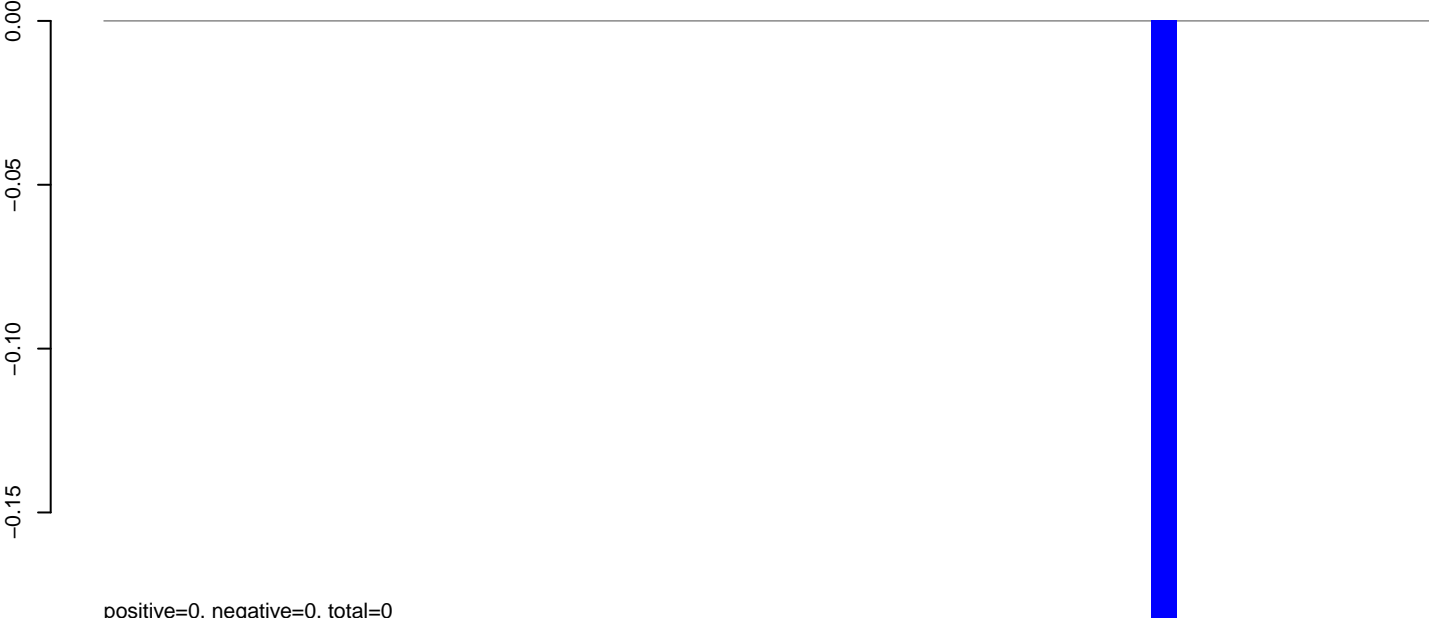


**AeAlbo\_C636\_6dpi\_SINV3.rep**

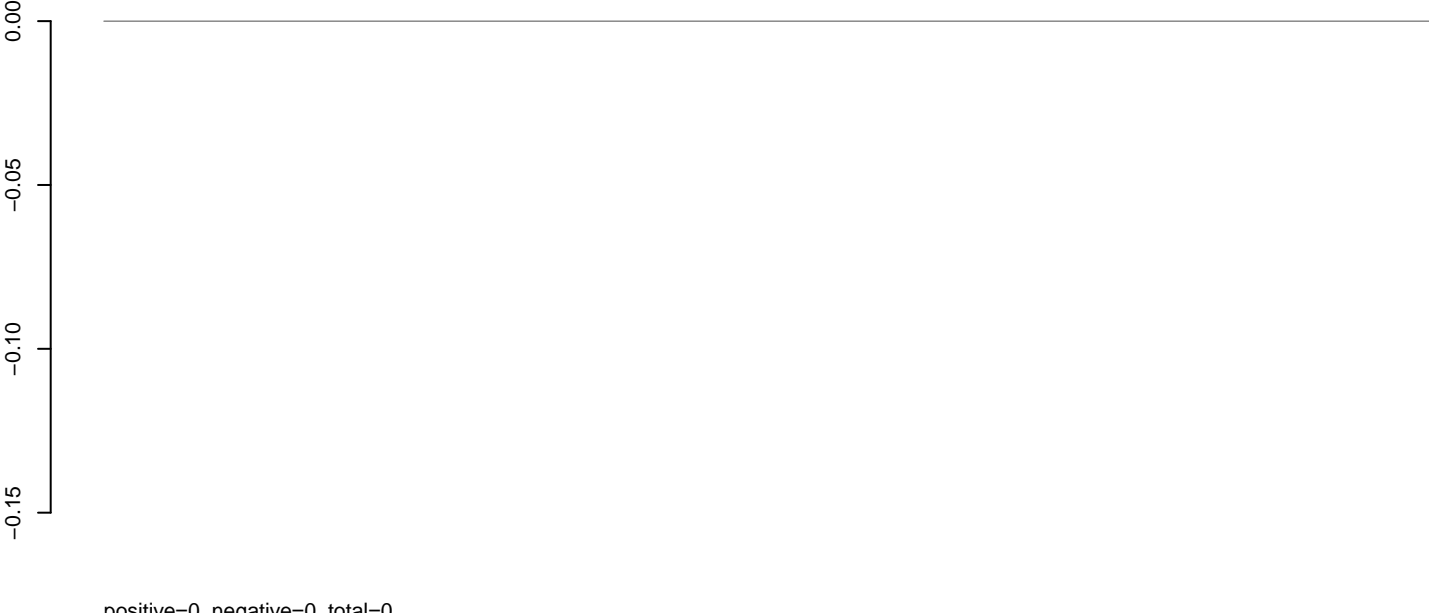




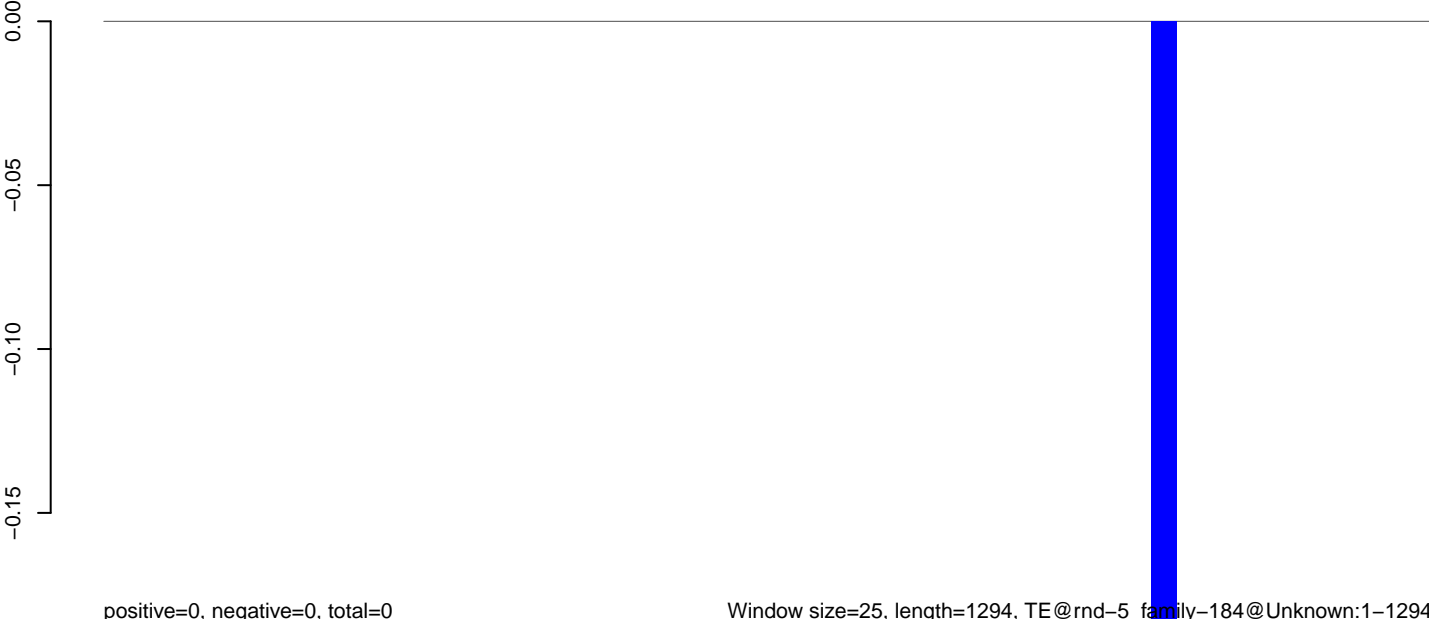
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



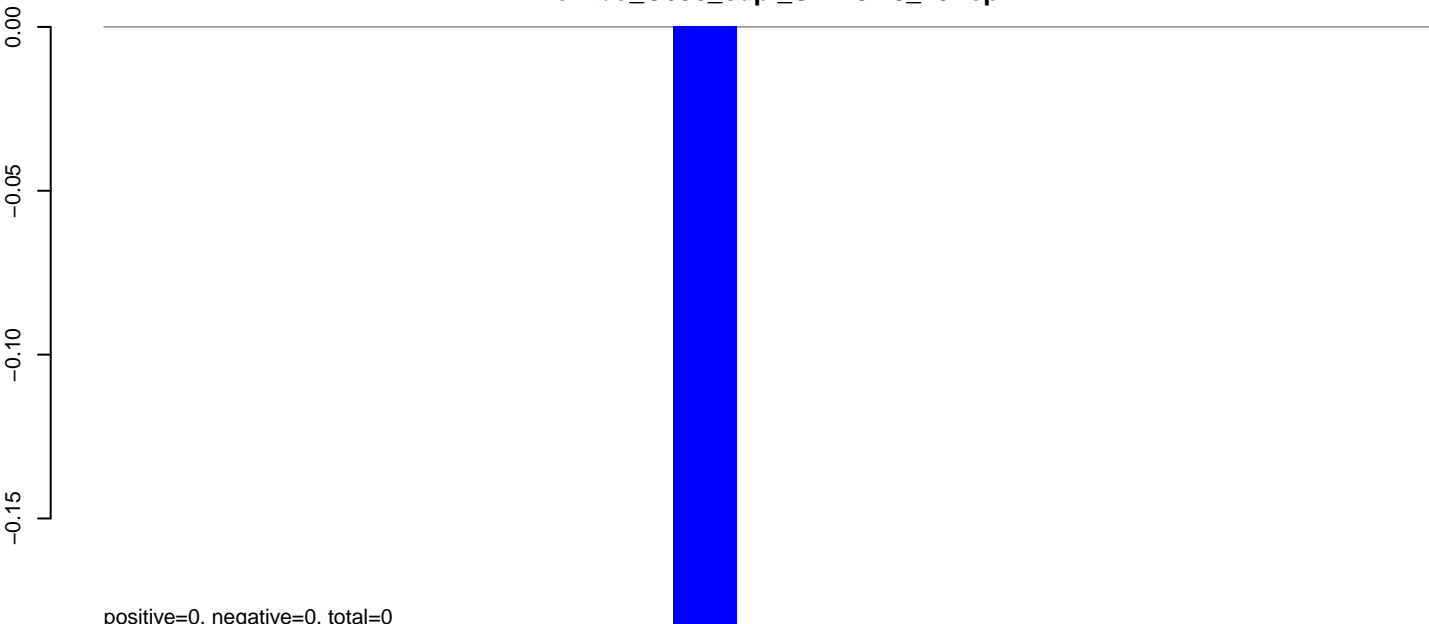
**AeAlbo\_C636\_6dpi\_SINV3.rep**



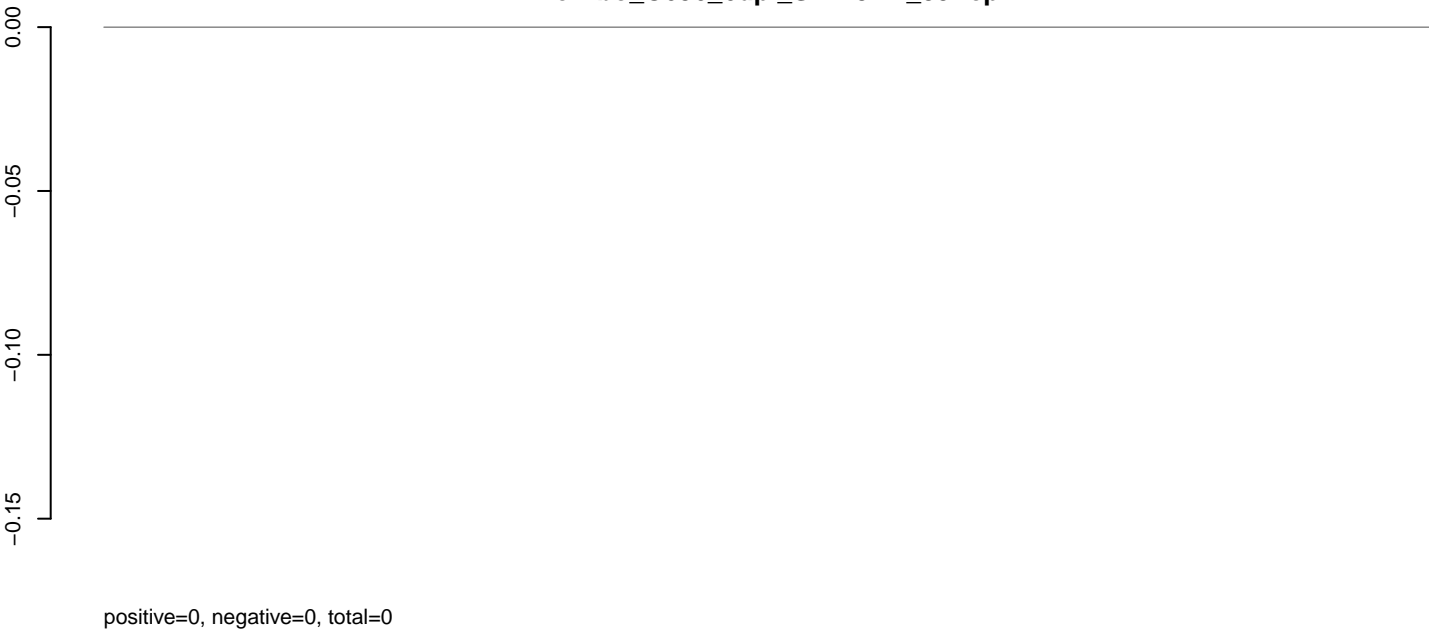
Window size=25, length=1294, TE@rnd-5\_family-184@Unknown:1-1294

0 200 400 600 800 1000 1200

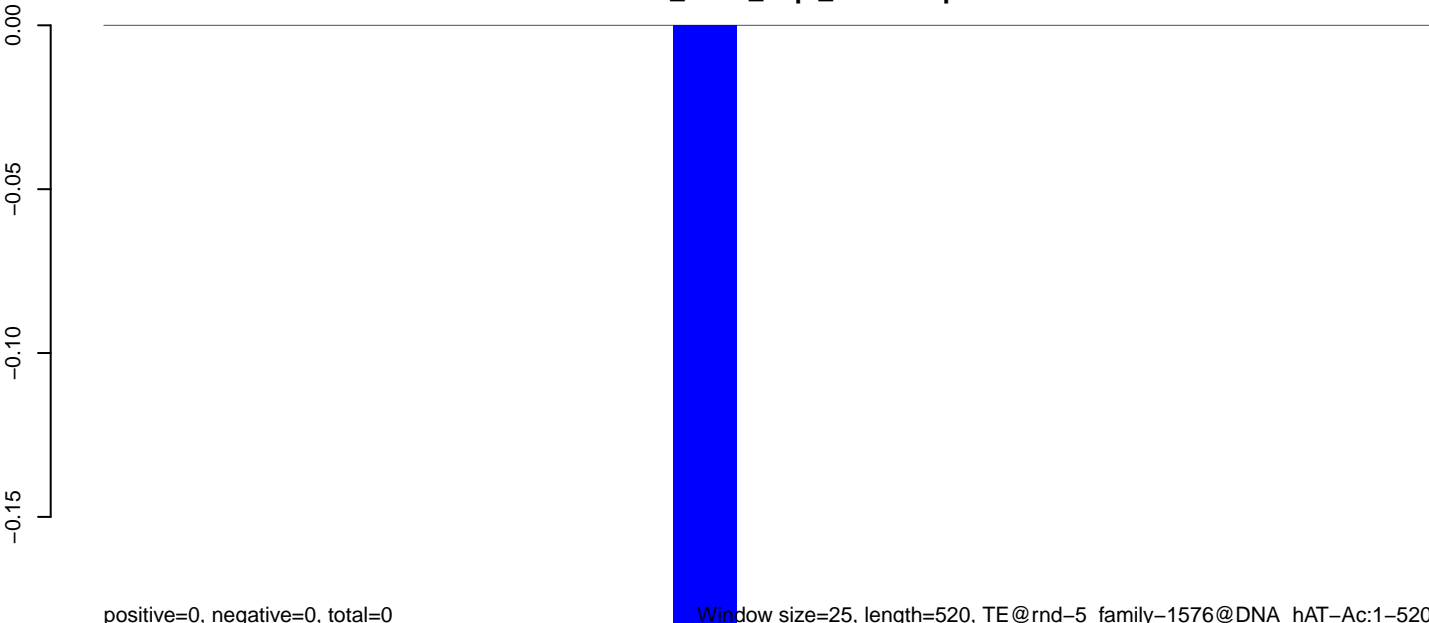
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



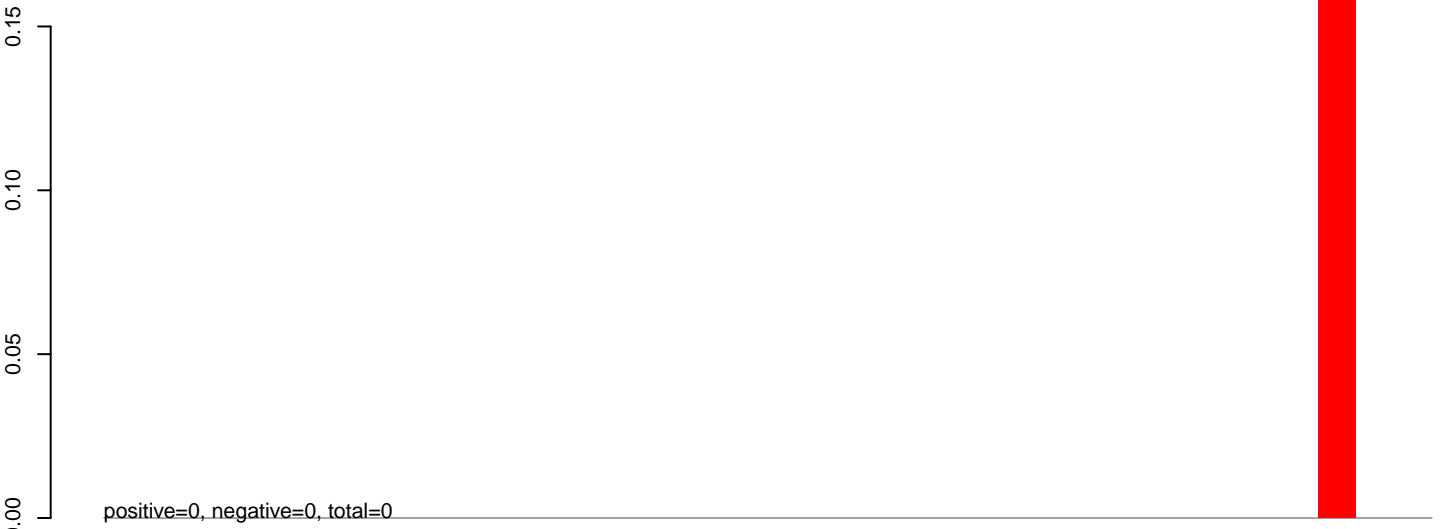
**AeAlbo\_C636\_6dpi\_SINV3.rep**



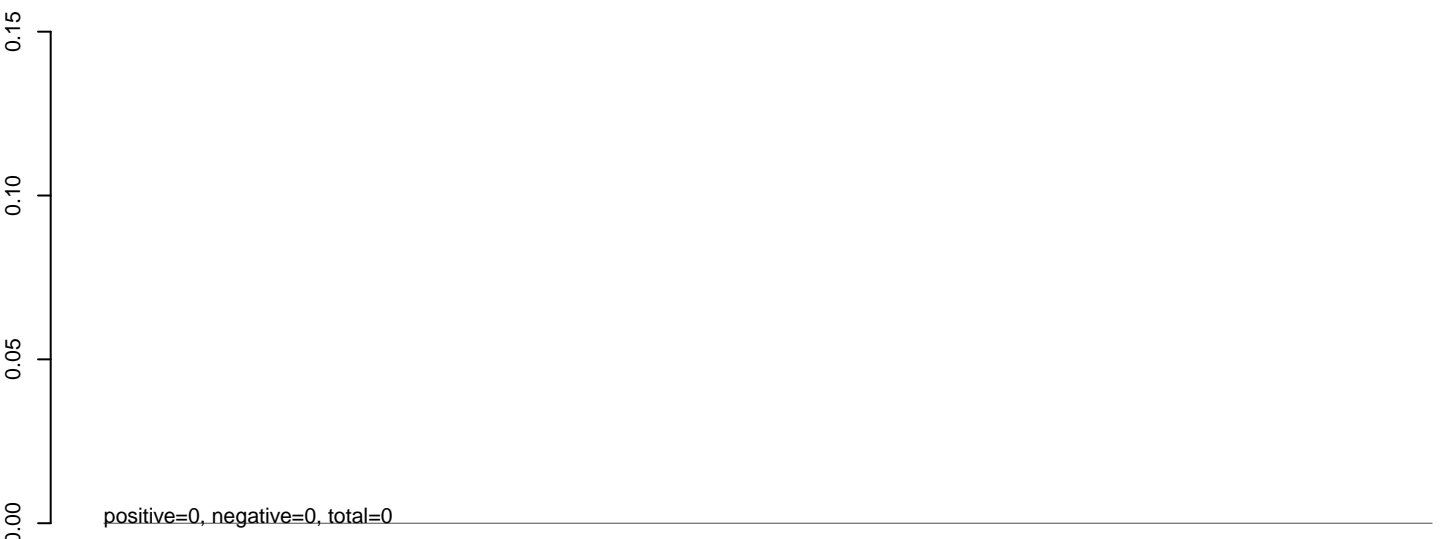
Window size=25, length=520, TE@rnd-5\_family-1576@DNA\_hAT-Ac:1-520

100 200 300 400 500

AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep

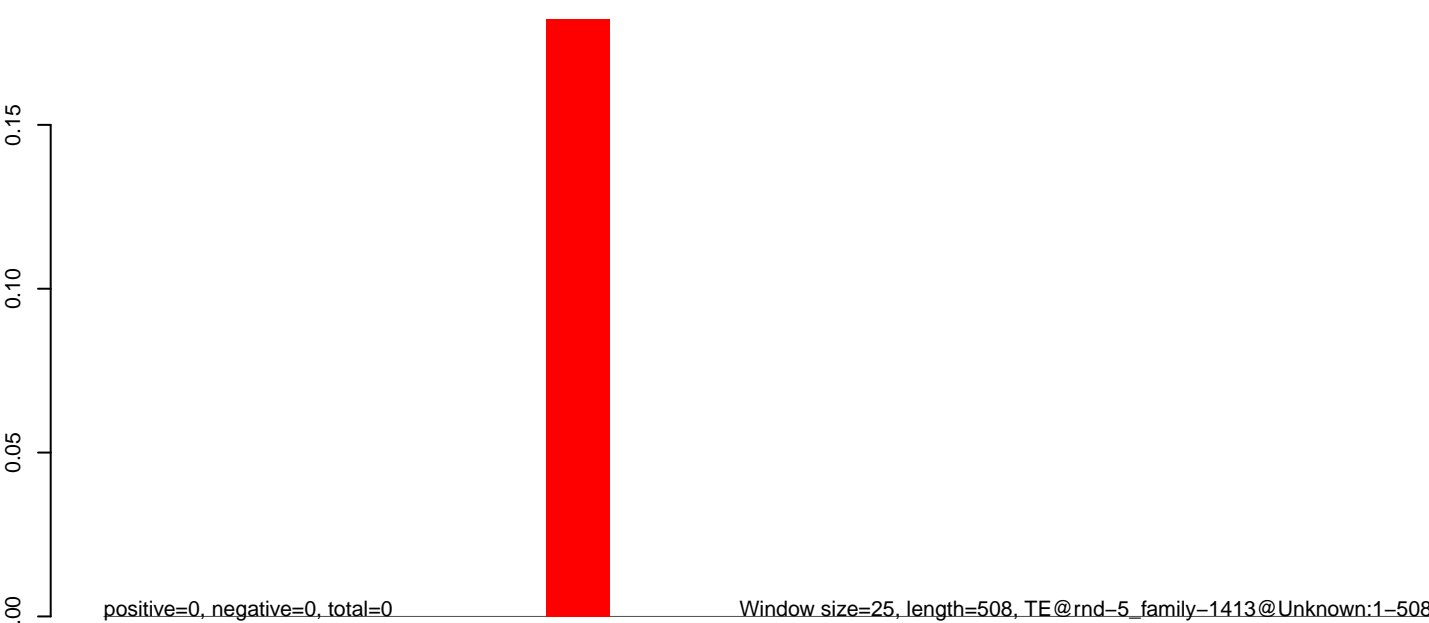
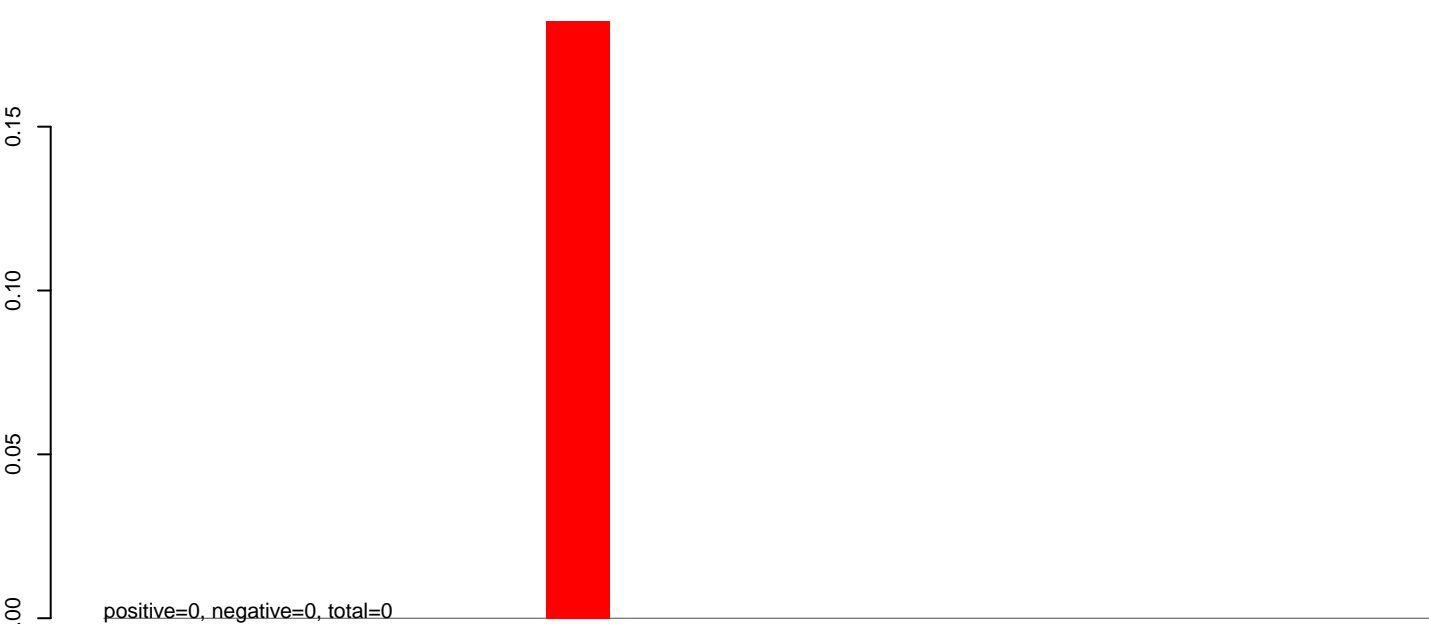
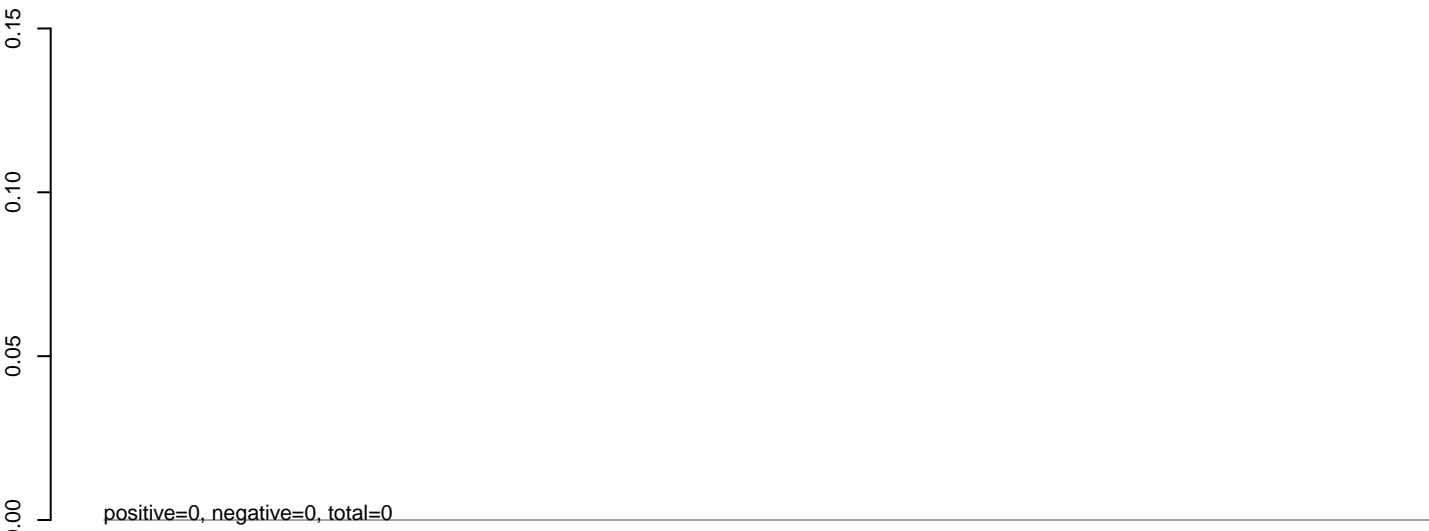


AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep

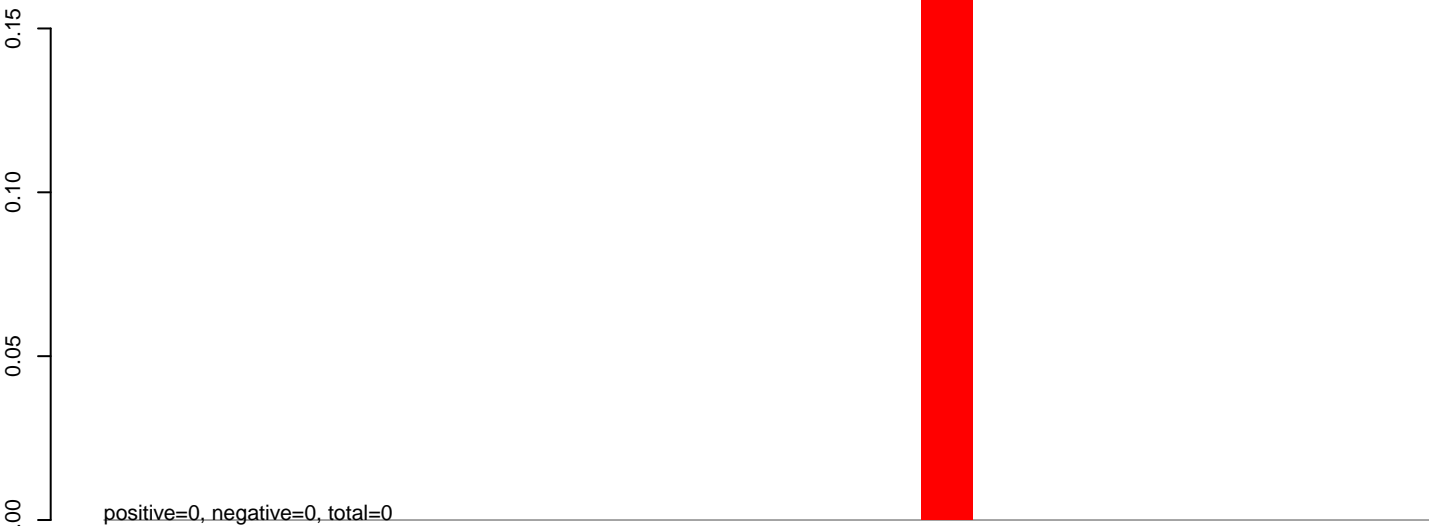


AeAlbo\_C636\_6dpi\_SINV3.rep

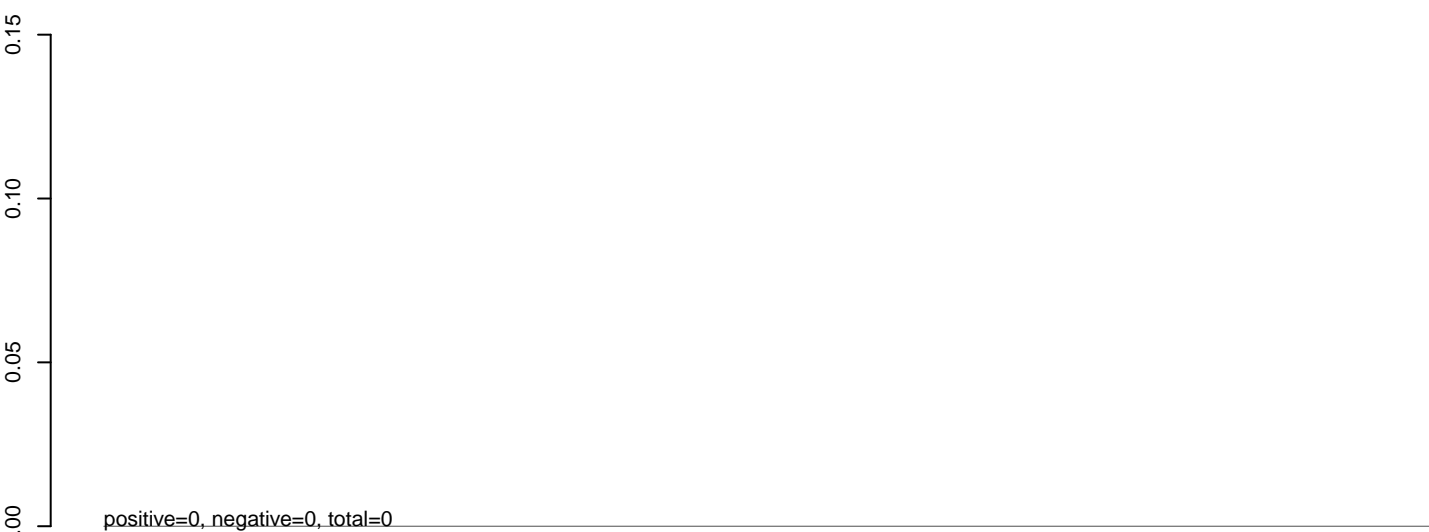




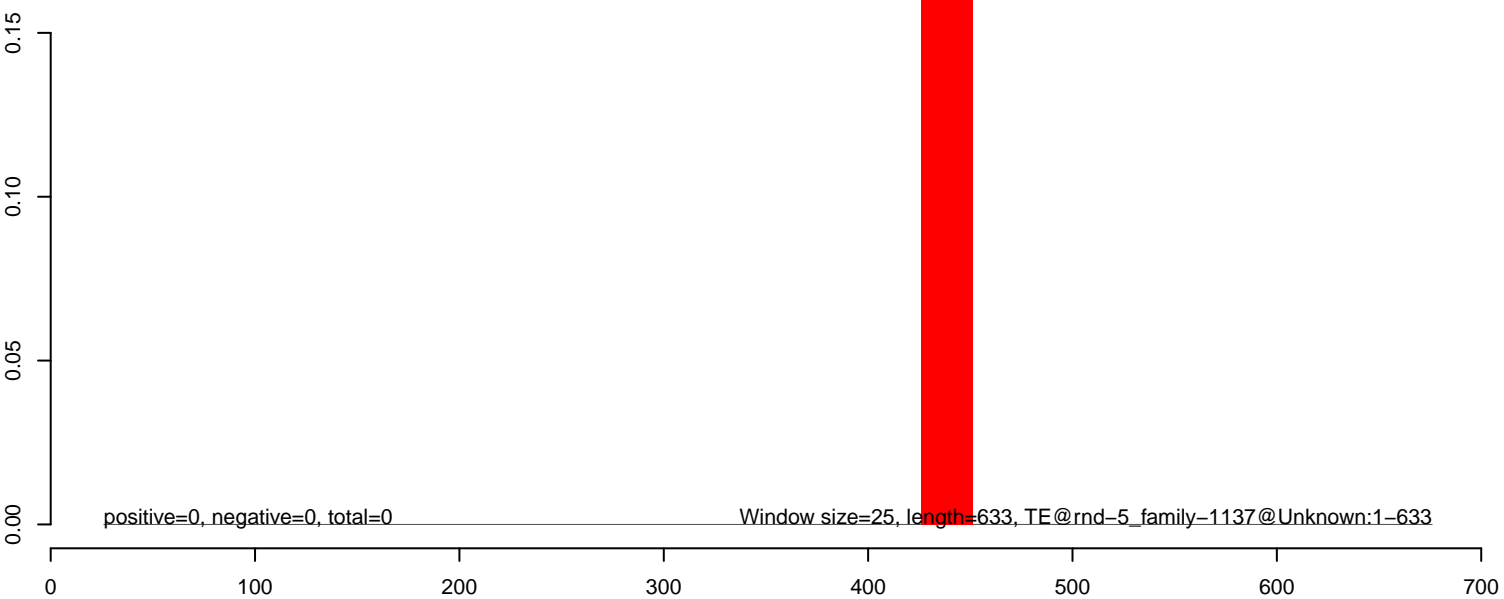
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



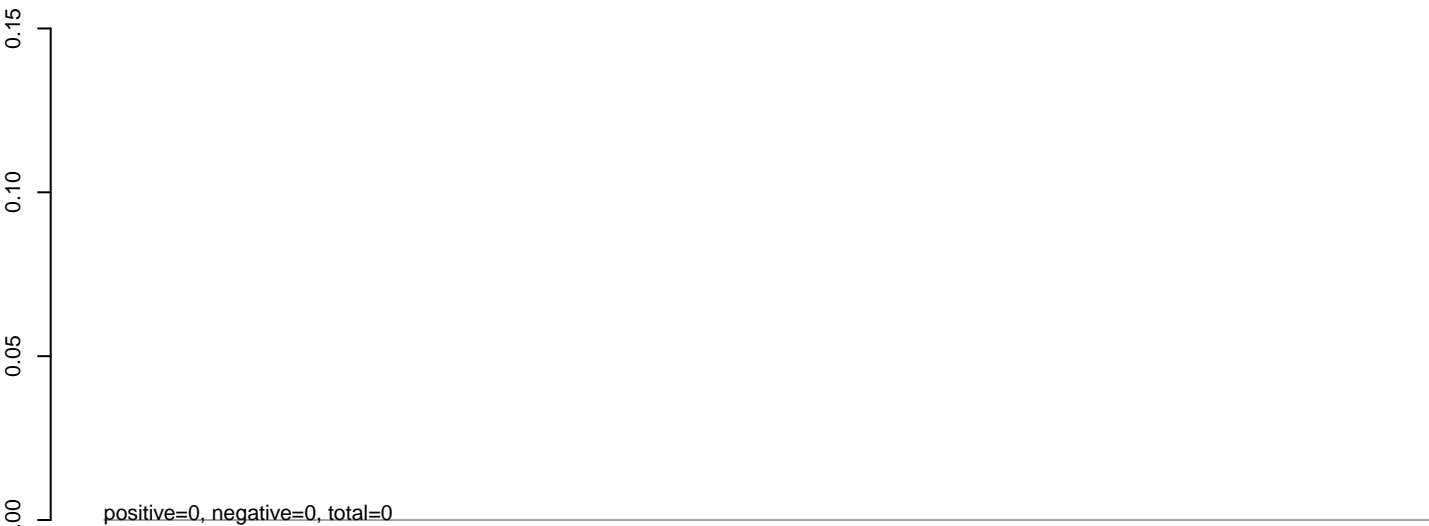
**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



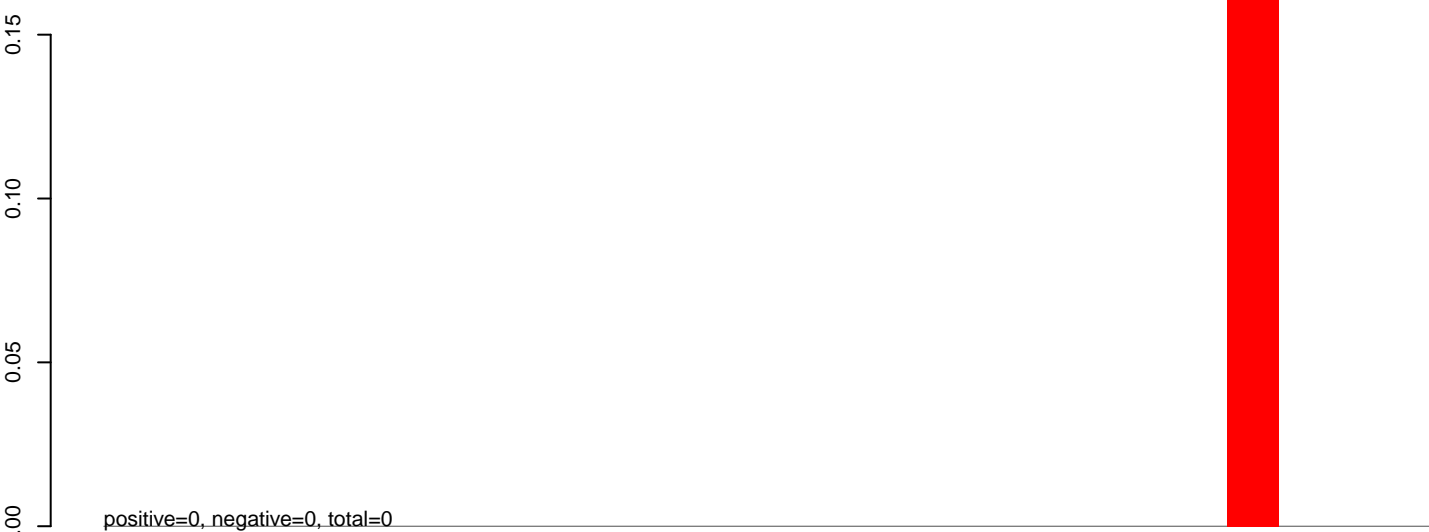
**AeAlbo\_C636\_6dpi\_SINV3.rep**



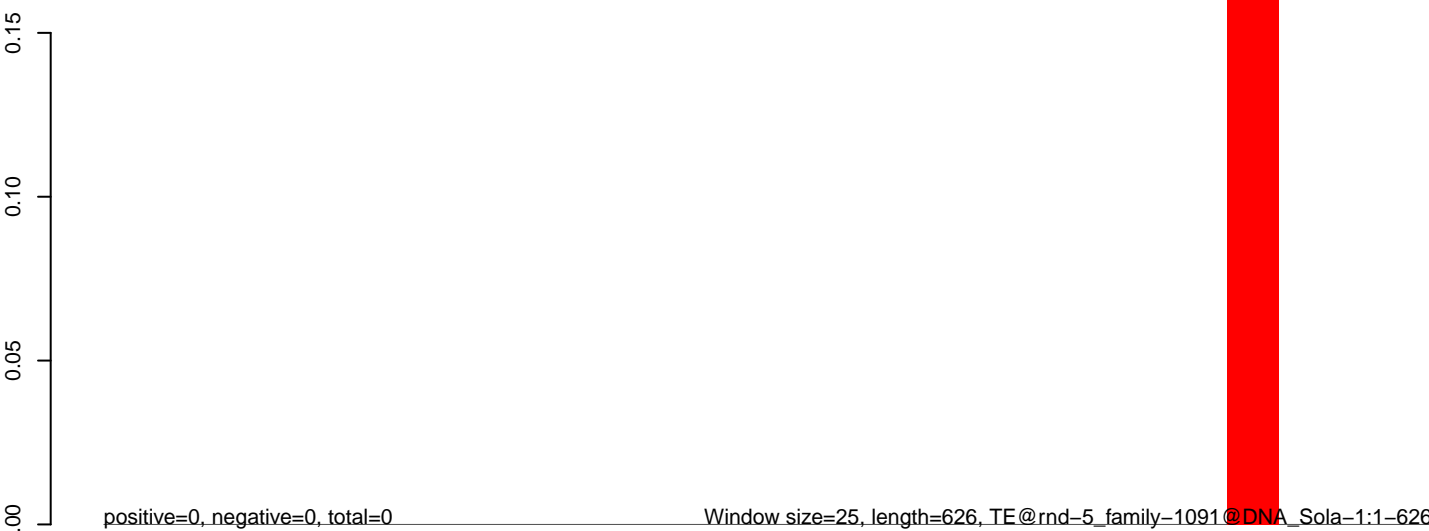
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



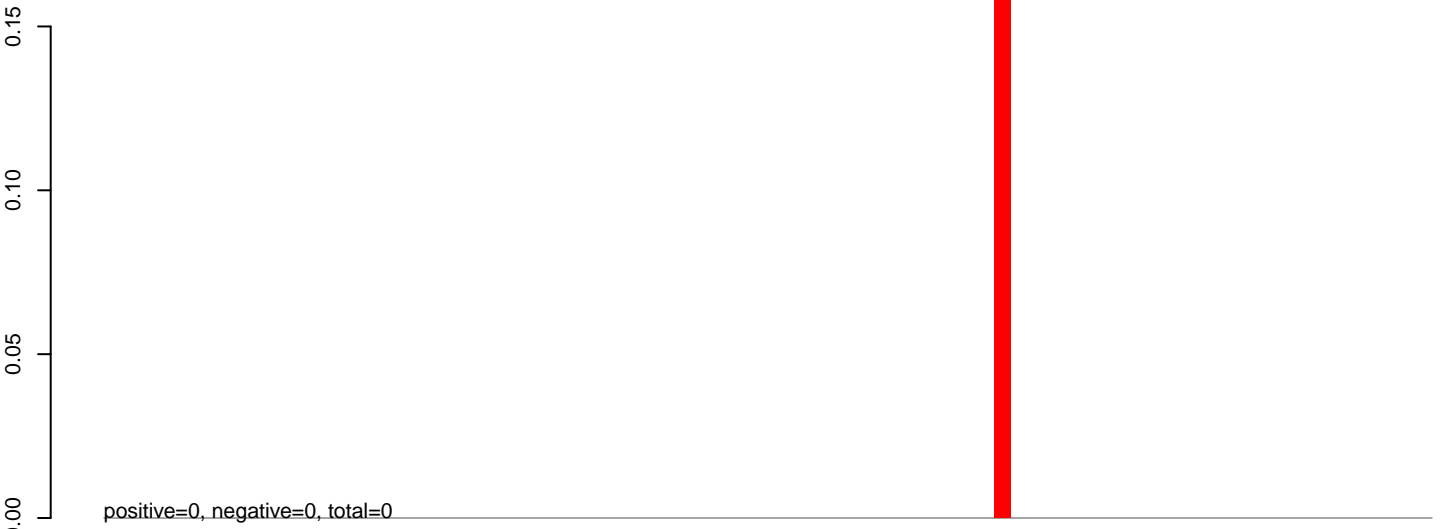
AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



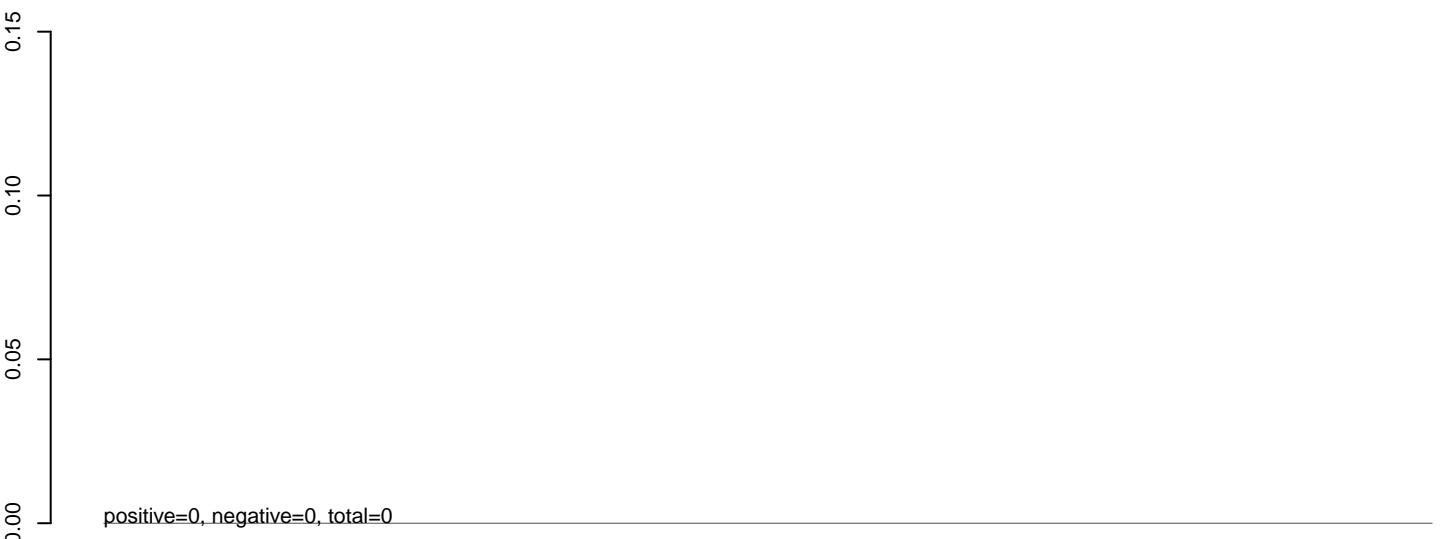
AeAlbo\_C636\_6dpi\_SINV3.rep



**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV3.rep**



**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**

0.00  
-0.05  
-0.10  
-0.15

positive=0, negative=0, total=0

**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**

0.00  
-0.05  
-0.10  
-0.15

positive=0, negative=0, total=0

**AeAlbo\_C636\_6dpi\_SINV3.rep**

0.00  
-0.05  
-0.10  
-0.15

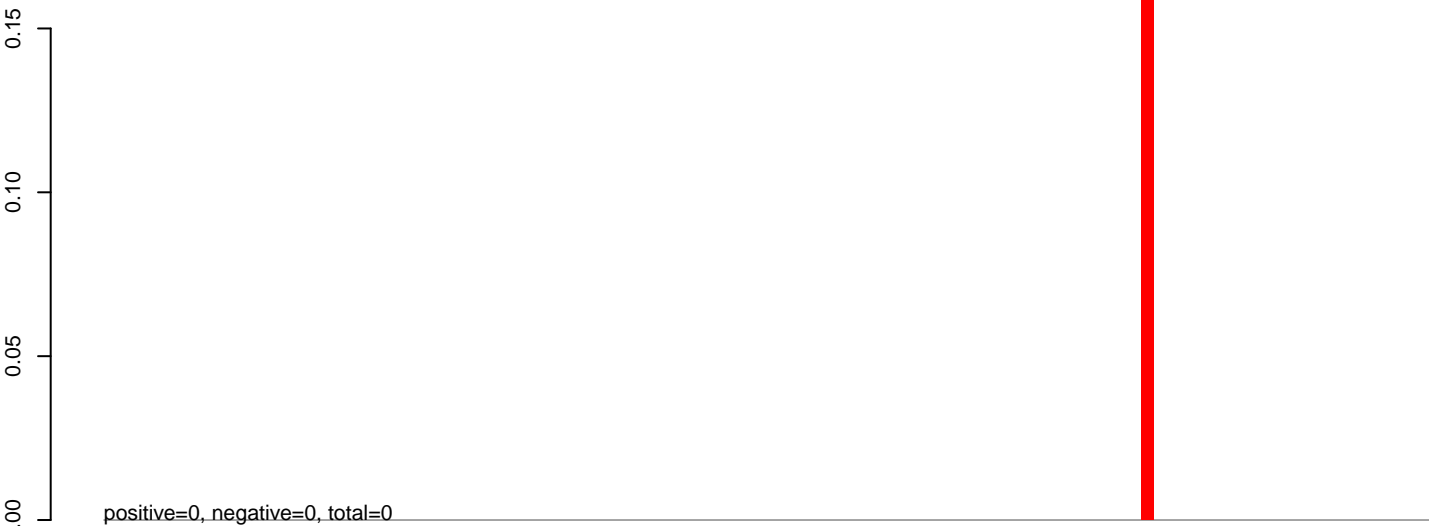
positive=0, negative=0, total=0

Window size=25, length=921, TE@rnd-4\_family-136@Unknown:1-921

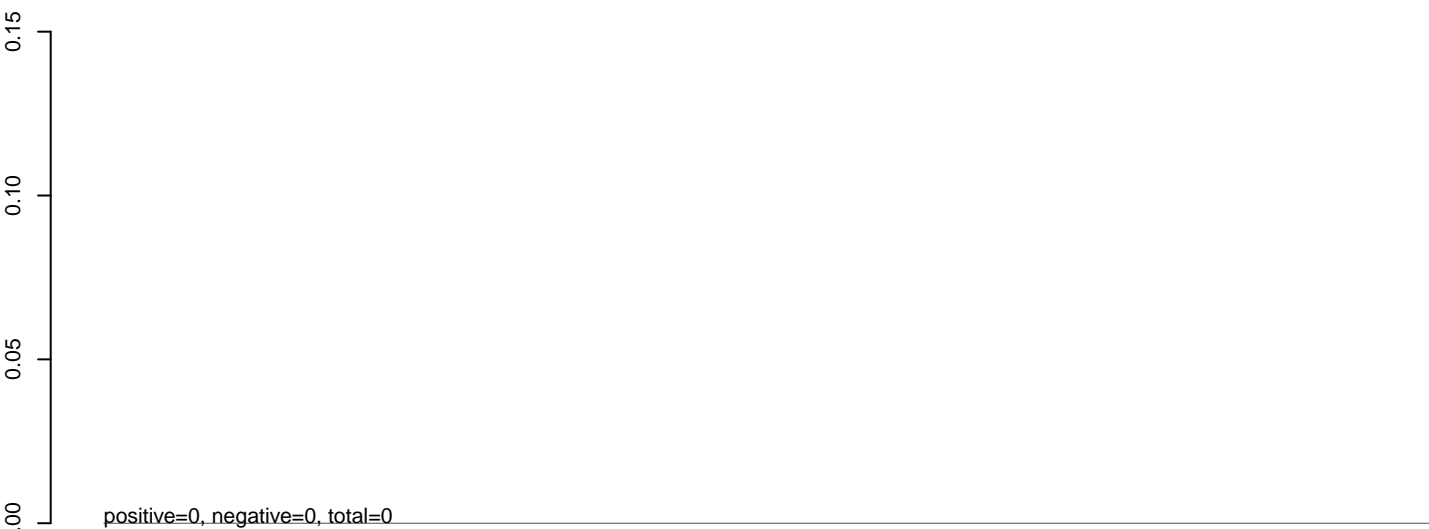
0 200 400 600 800



**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



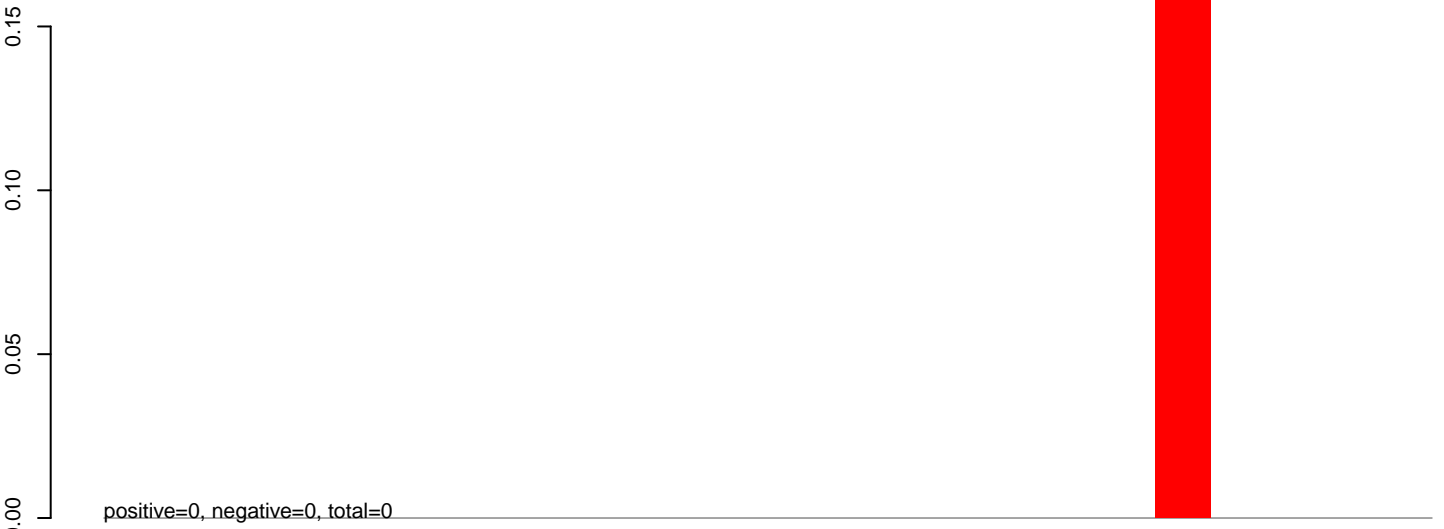
**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



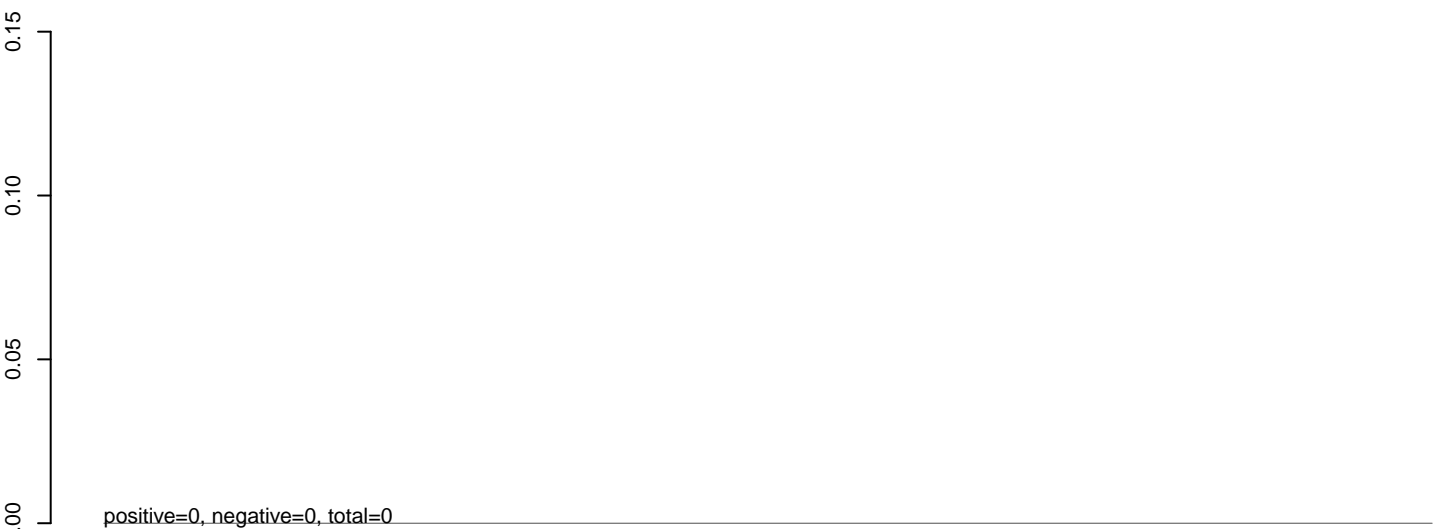
**AeAlbo\_C636\_6dpi\_SINV3.rep**



**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



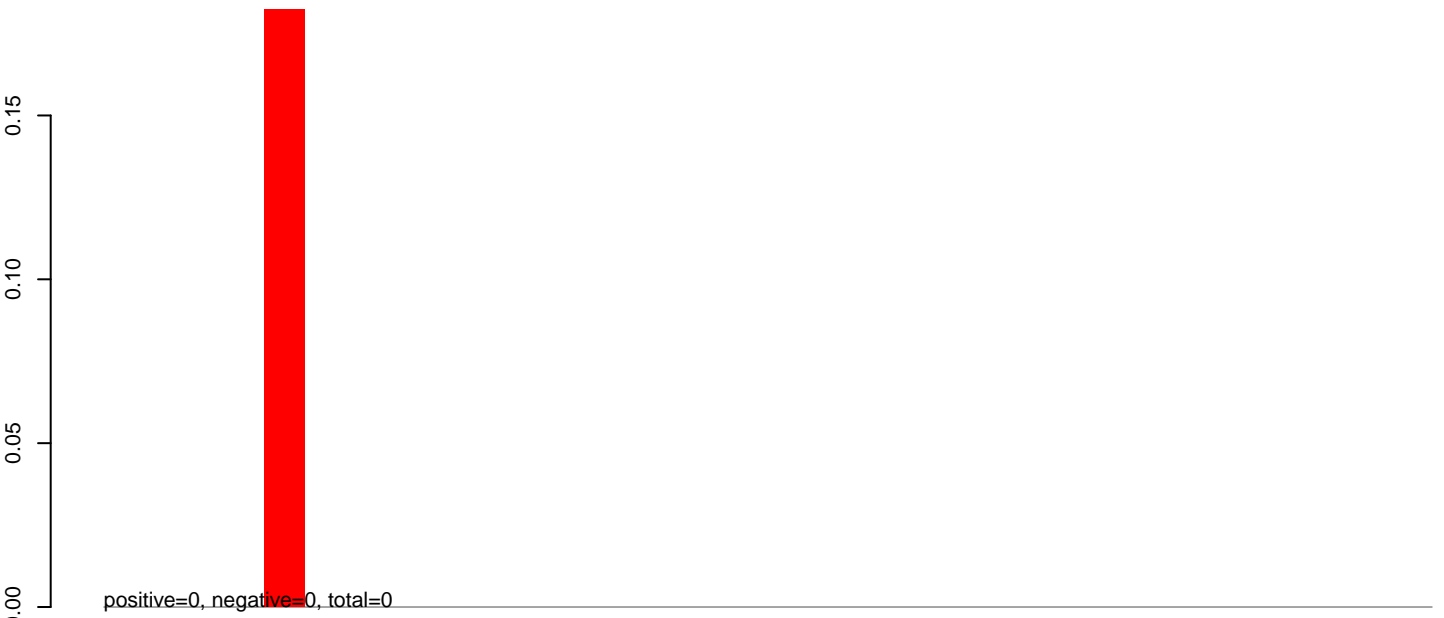
**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



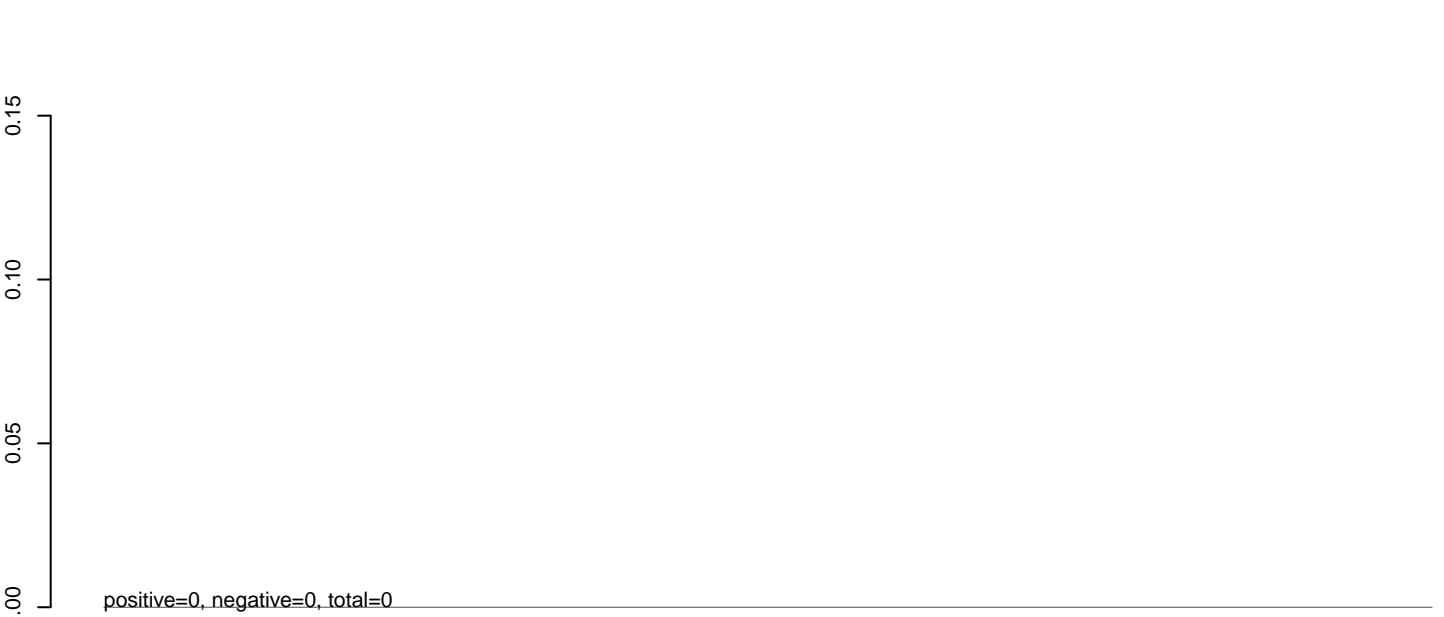
**AeAlbo\_C636\_6dpi\_SINV3.rep**



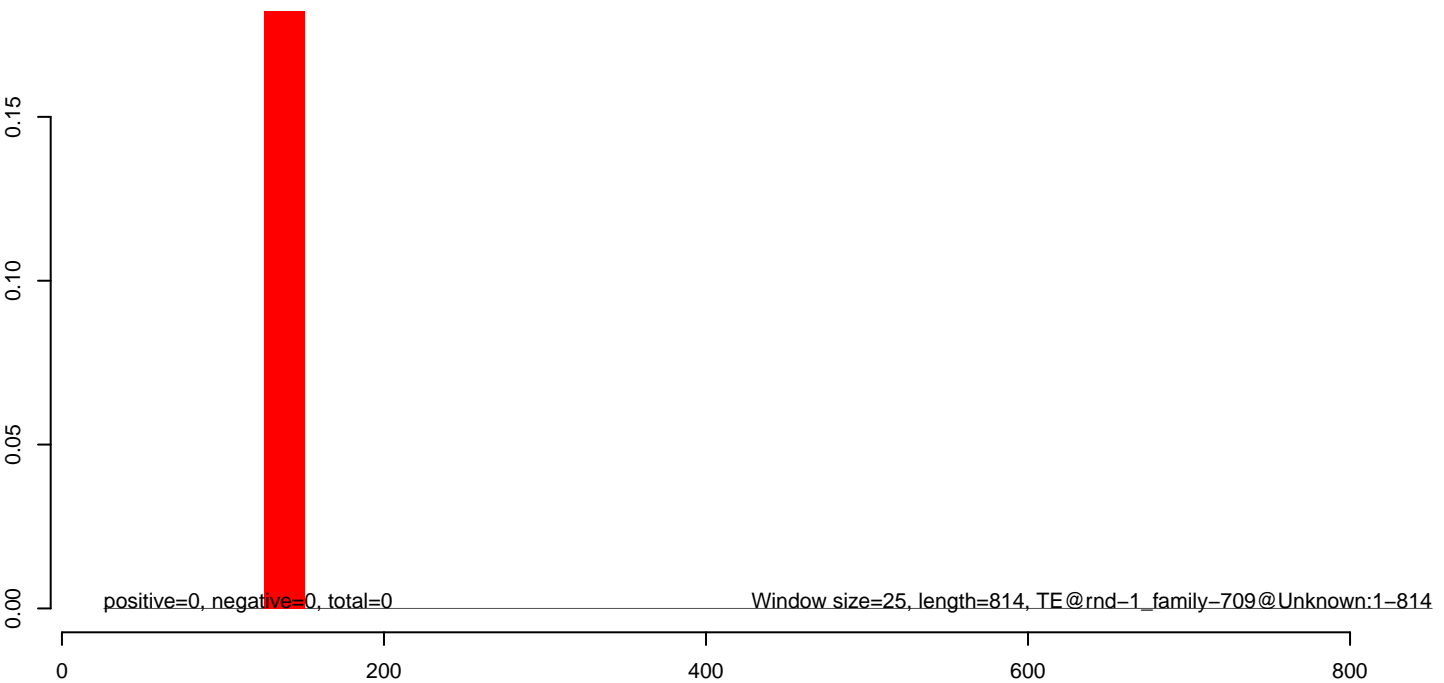
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV3.rep**



AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep

0.00  
-0.05  
-0.10  
-0.15

positive=0, negative=0, total=0

AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep

0.00  
-0.05  
-0.10  
-0.15

positive=0, negative=0, total=0

AeAlbo\_C636\_6dpi\_SINV3.rep

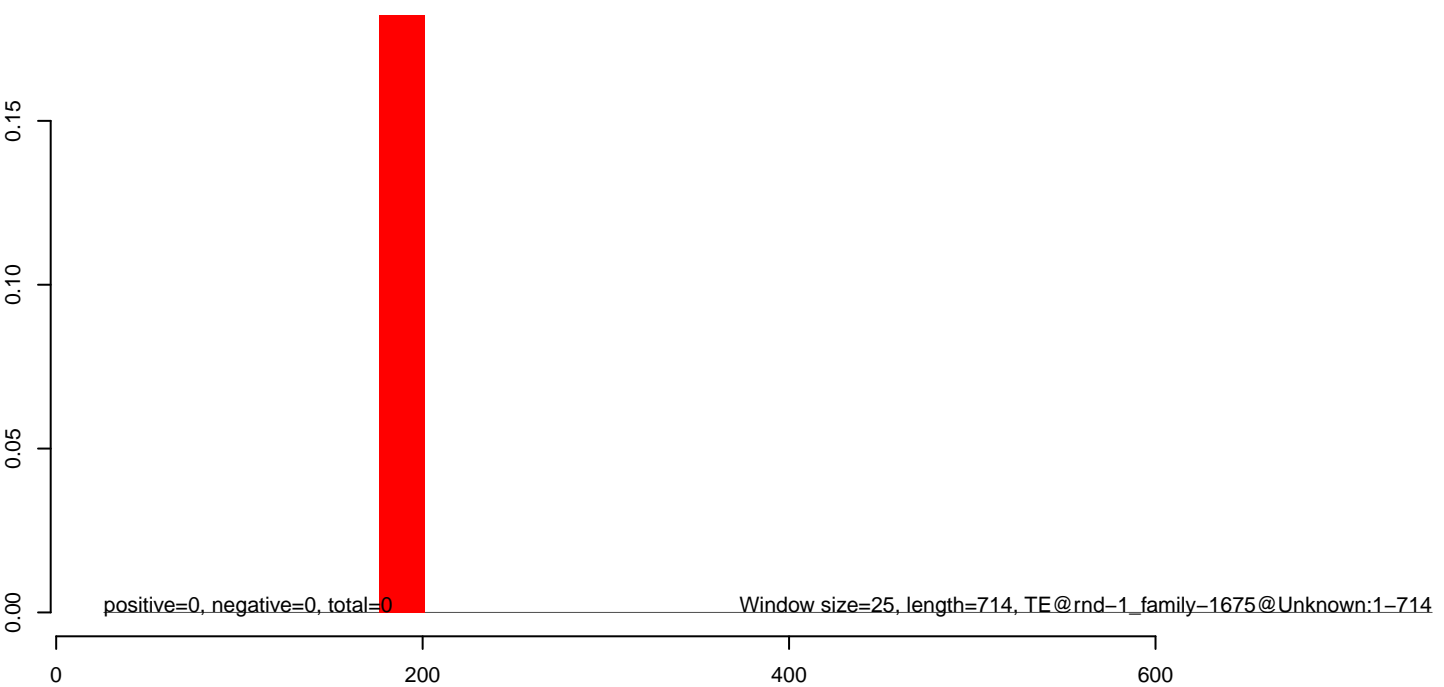
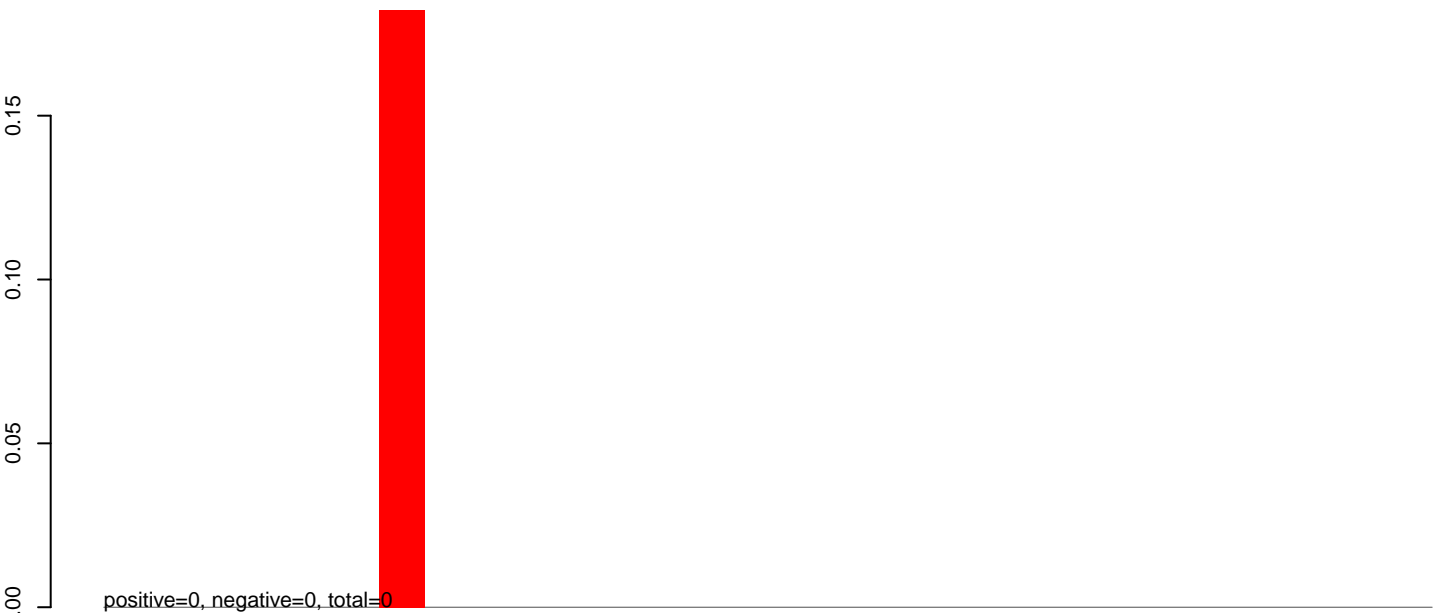
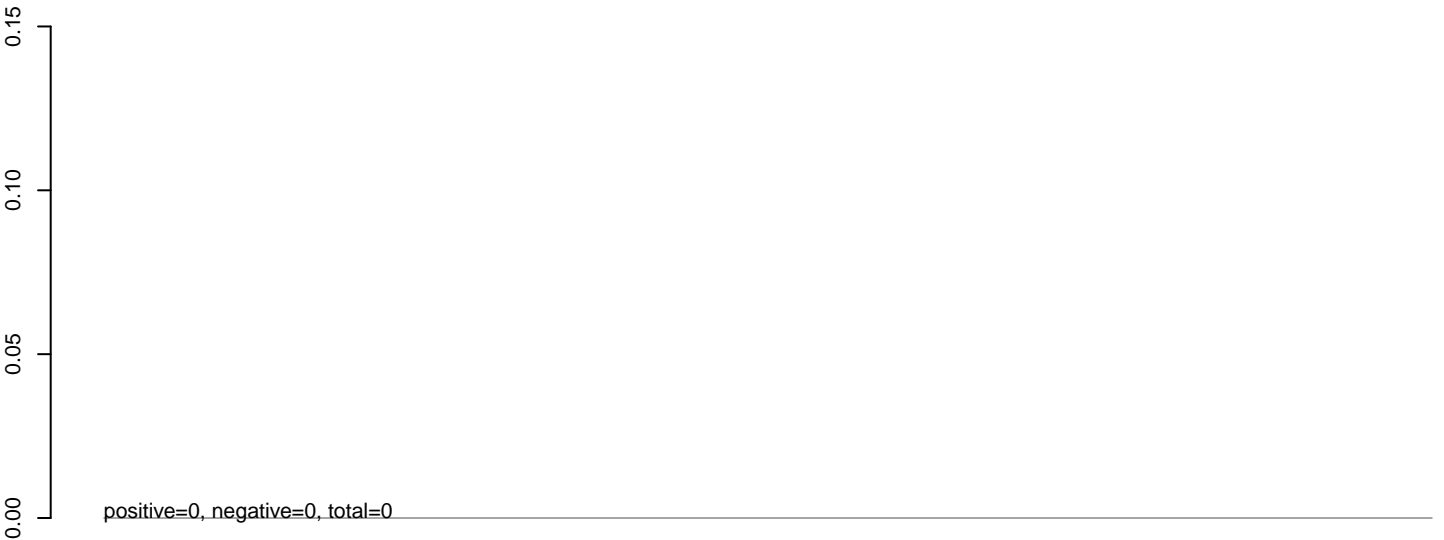
0.00  
-0.05  
-0.10  
-0.15

positive=0, negative=0, total=0

Window size=25, length=709, TE@rnd-1\_family-1708@Unknown:1-709

0 200 400 600

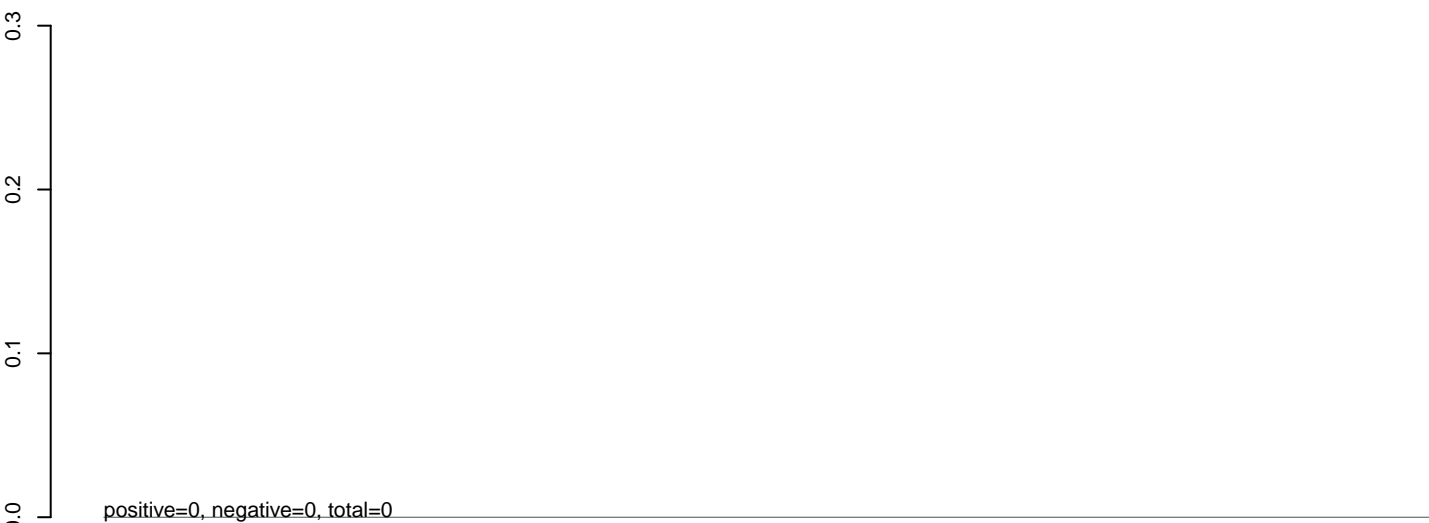




**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



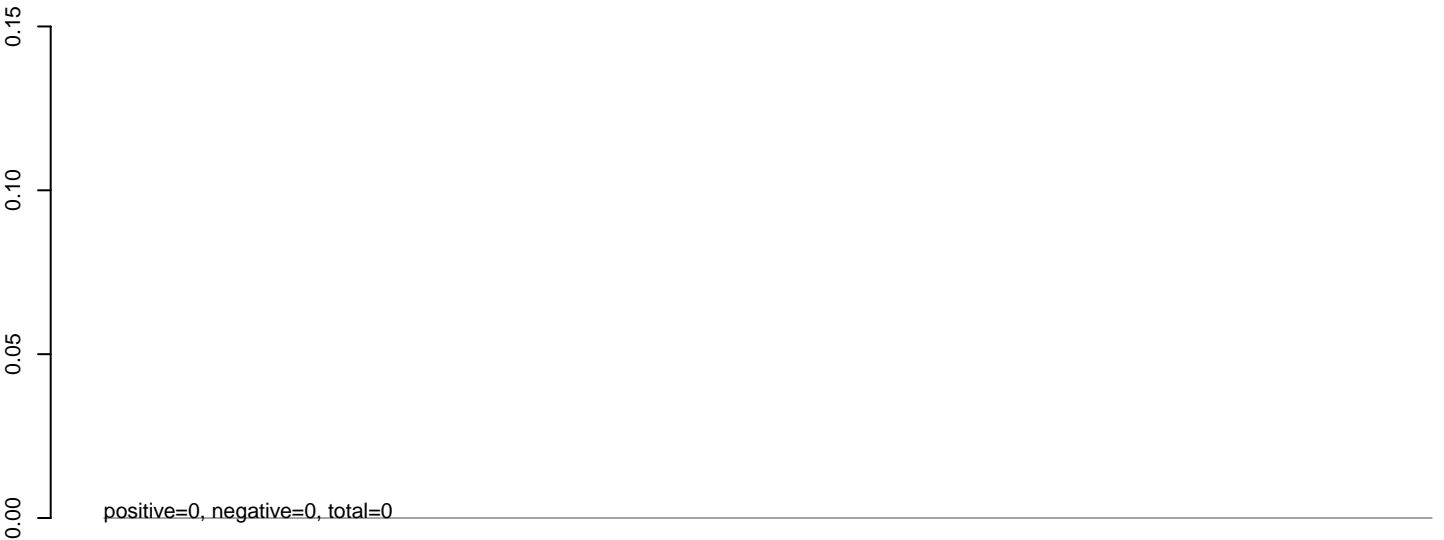
**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



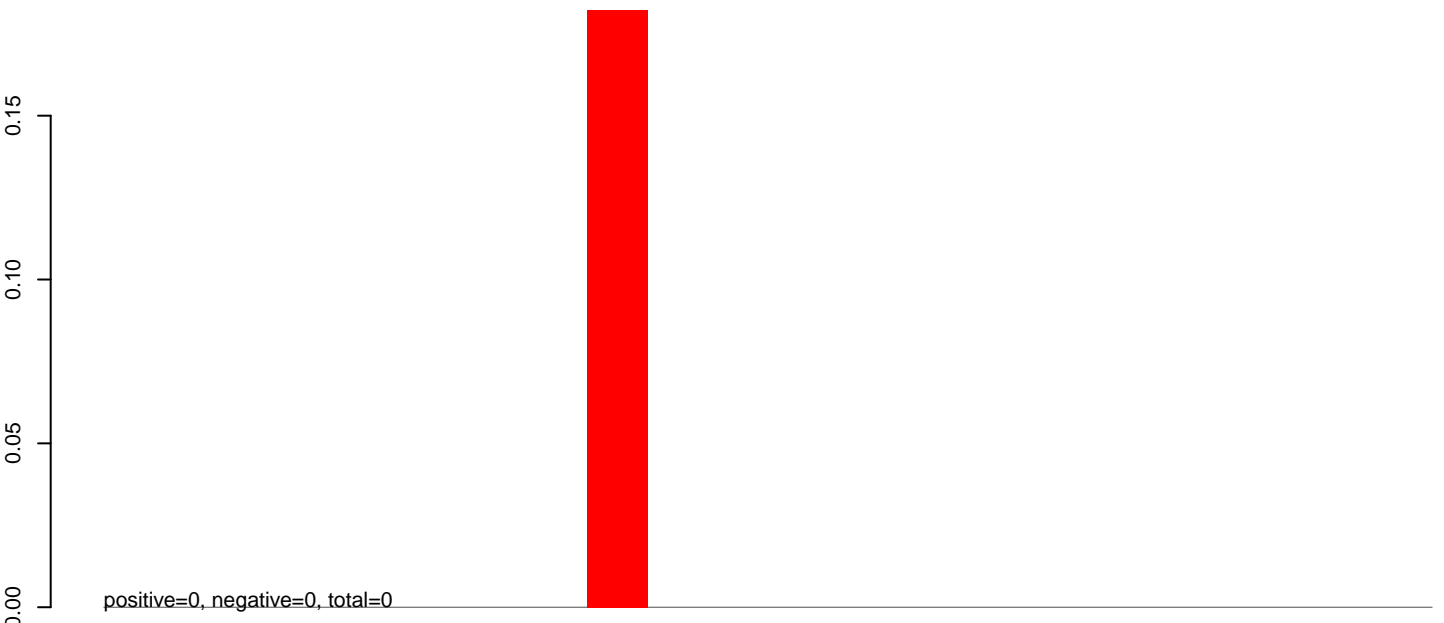
**AeAlbo\_C636\_6dpi\_SINV3.rep**



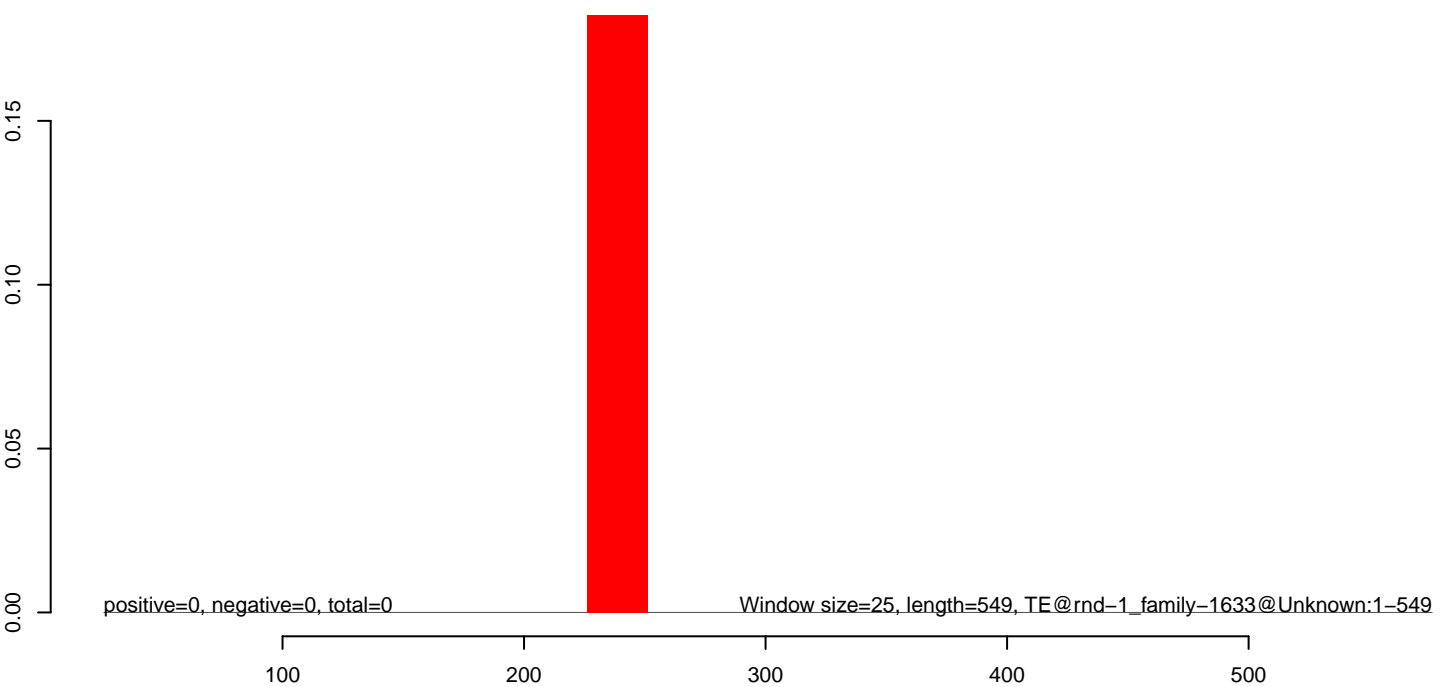
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



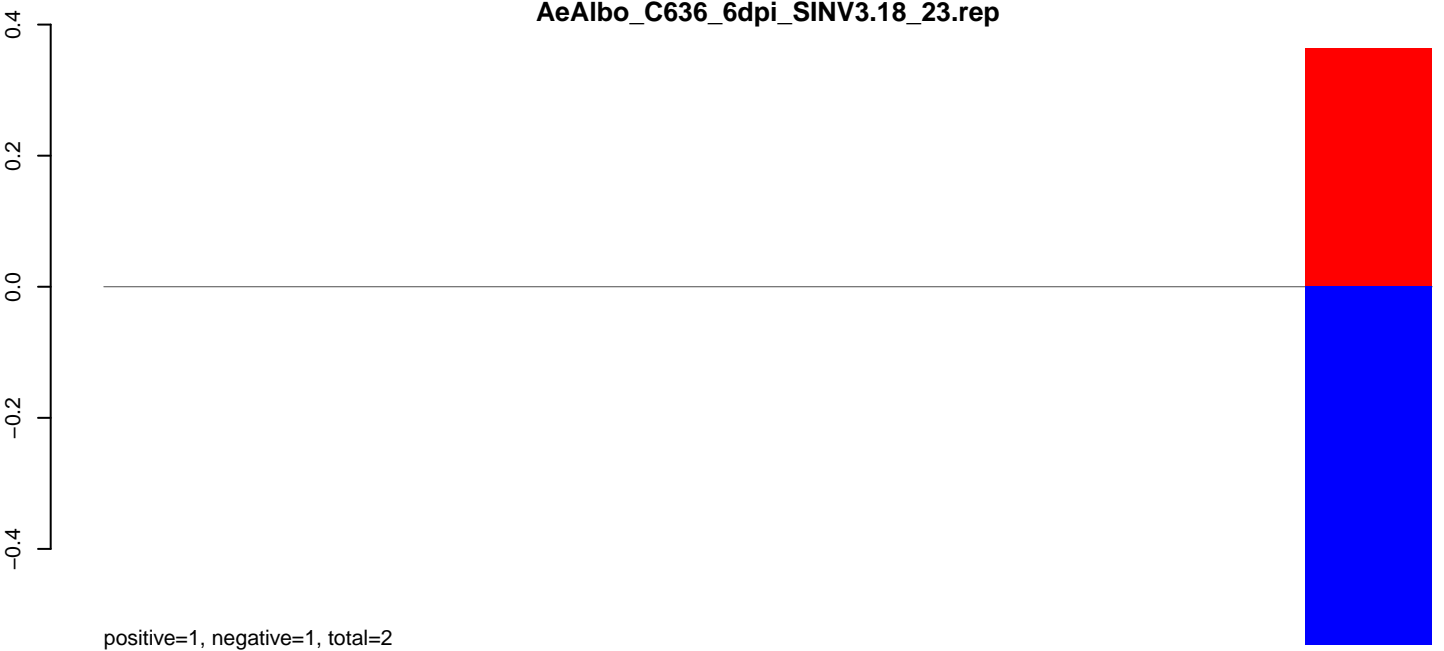
AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



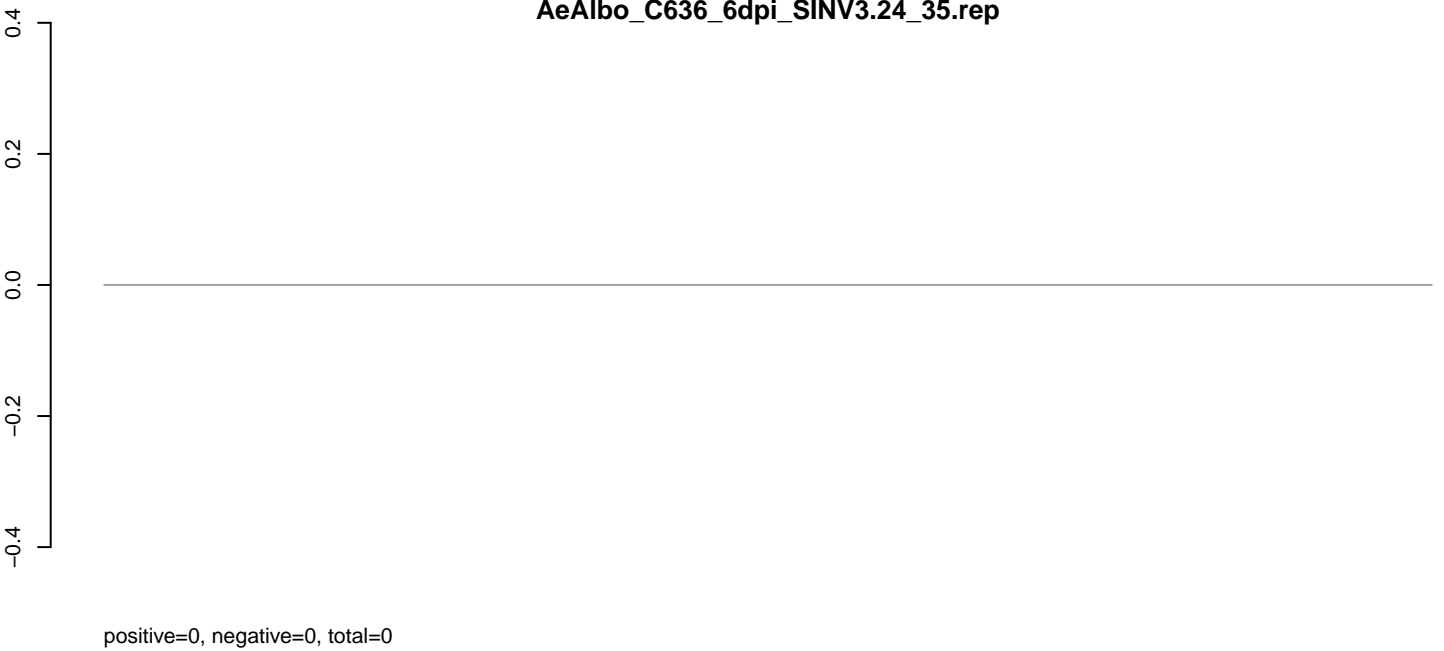
AeAlbo\_C636\_6dpi\_SINV3.rep



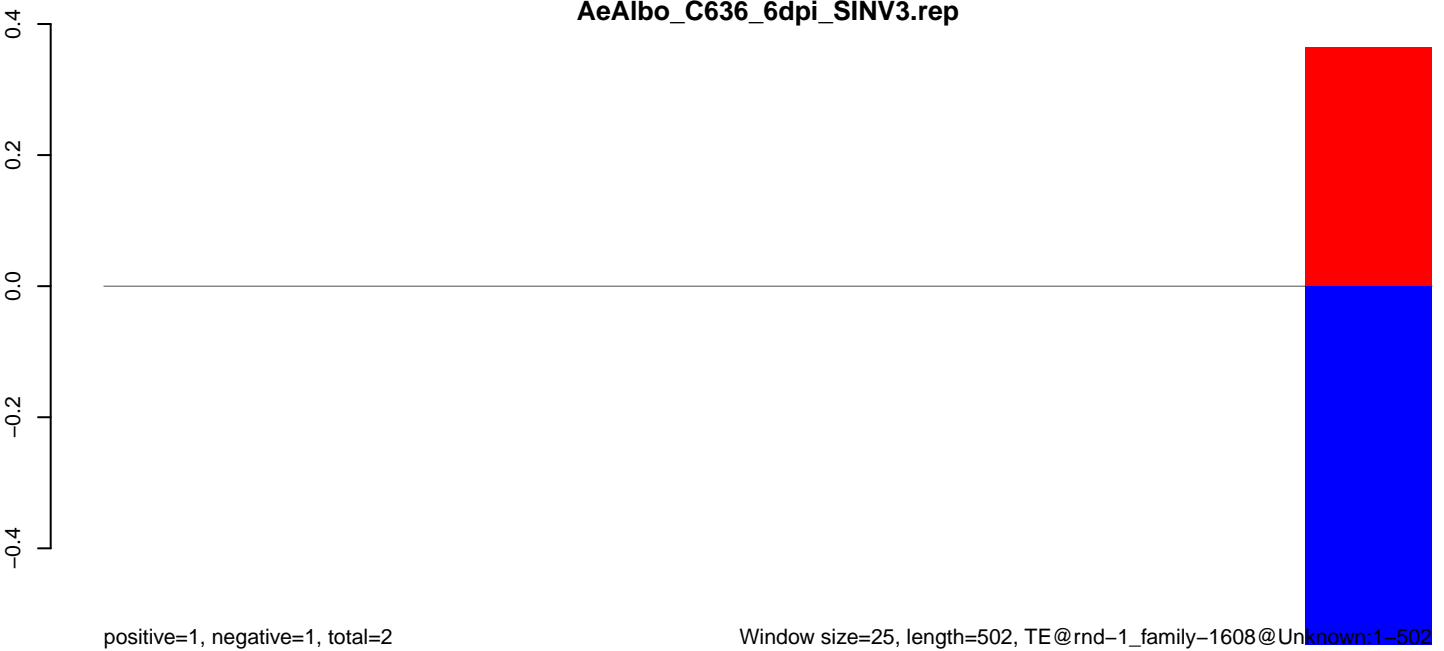
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**

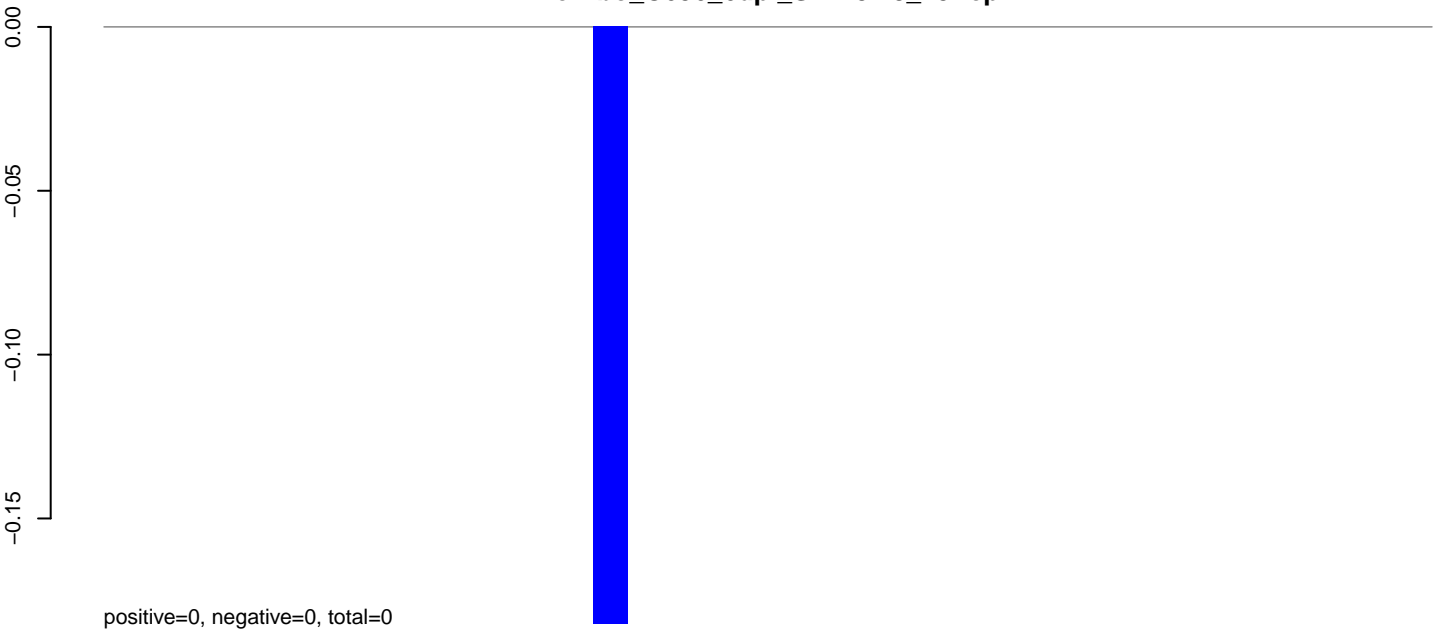


**AeAlbo\_C636\_6dpi\_SINV3.rep**

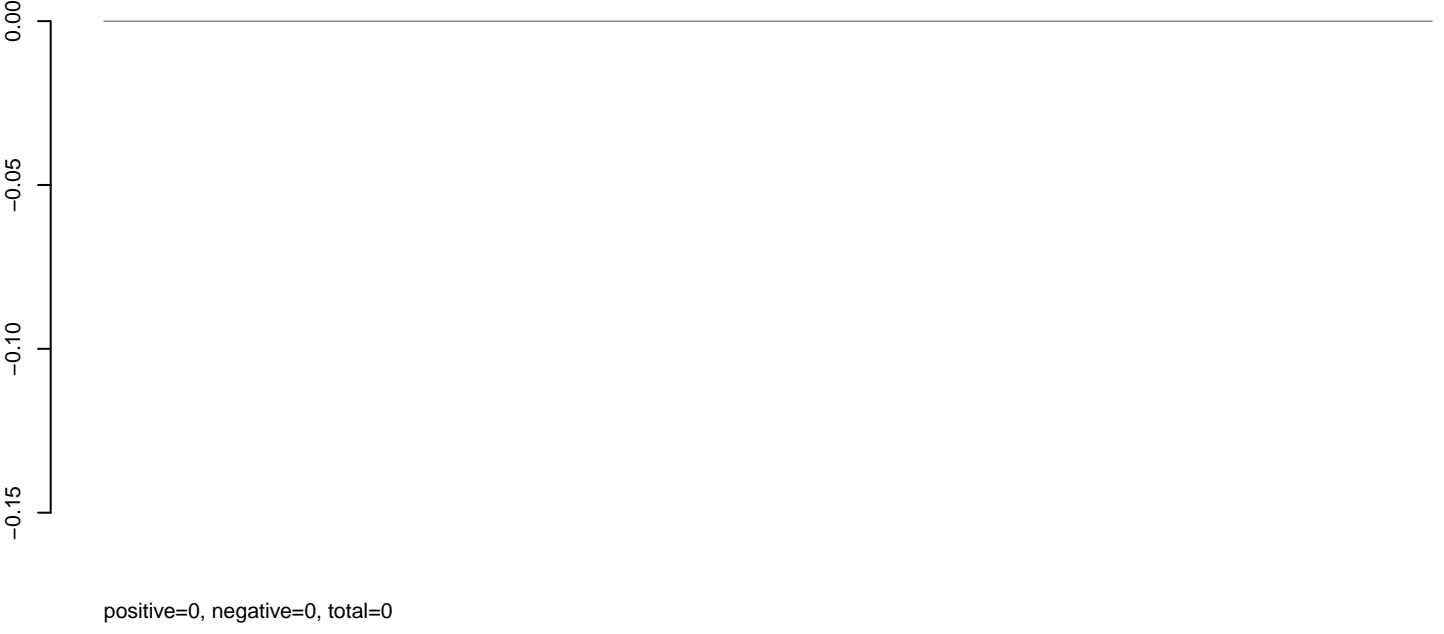




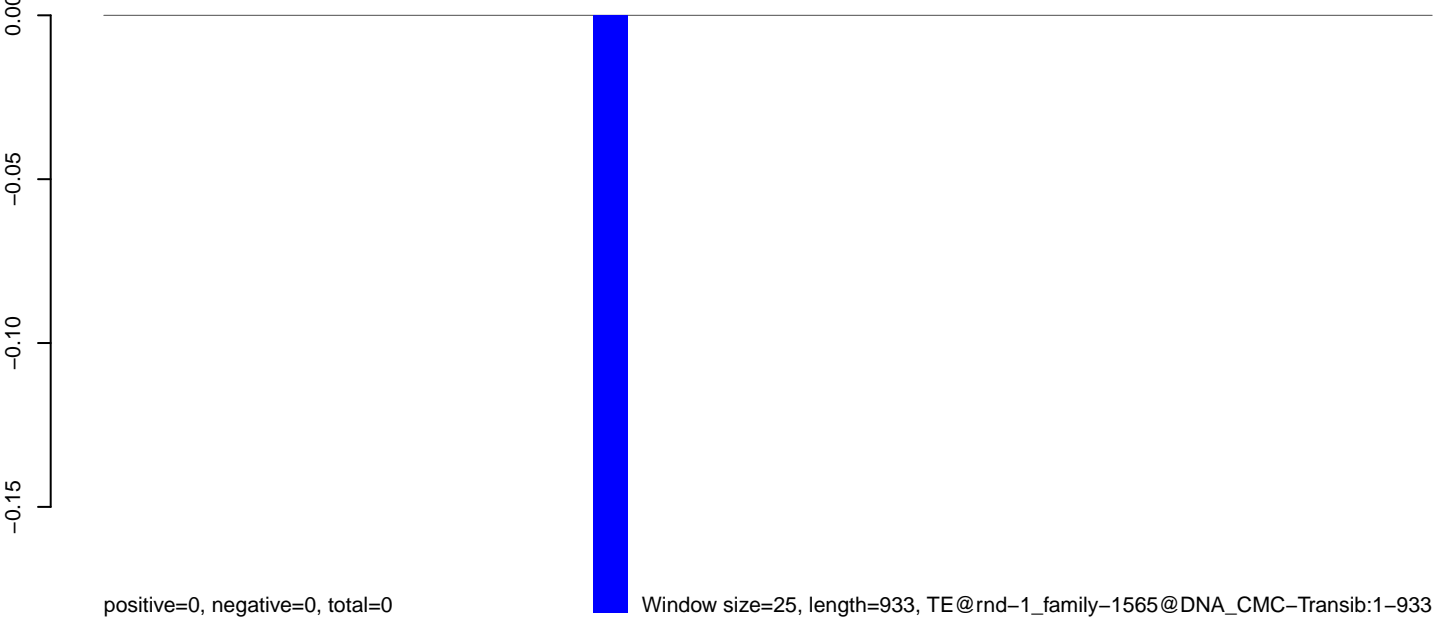
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



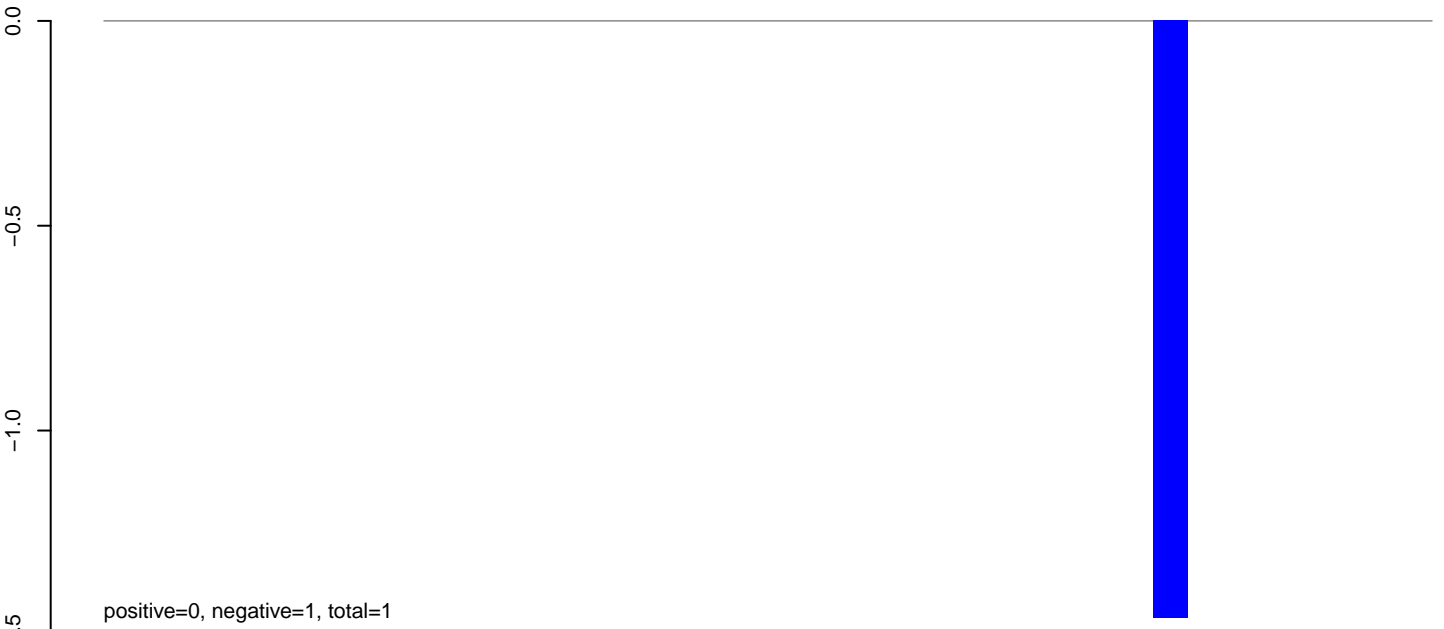
**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



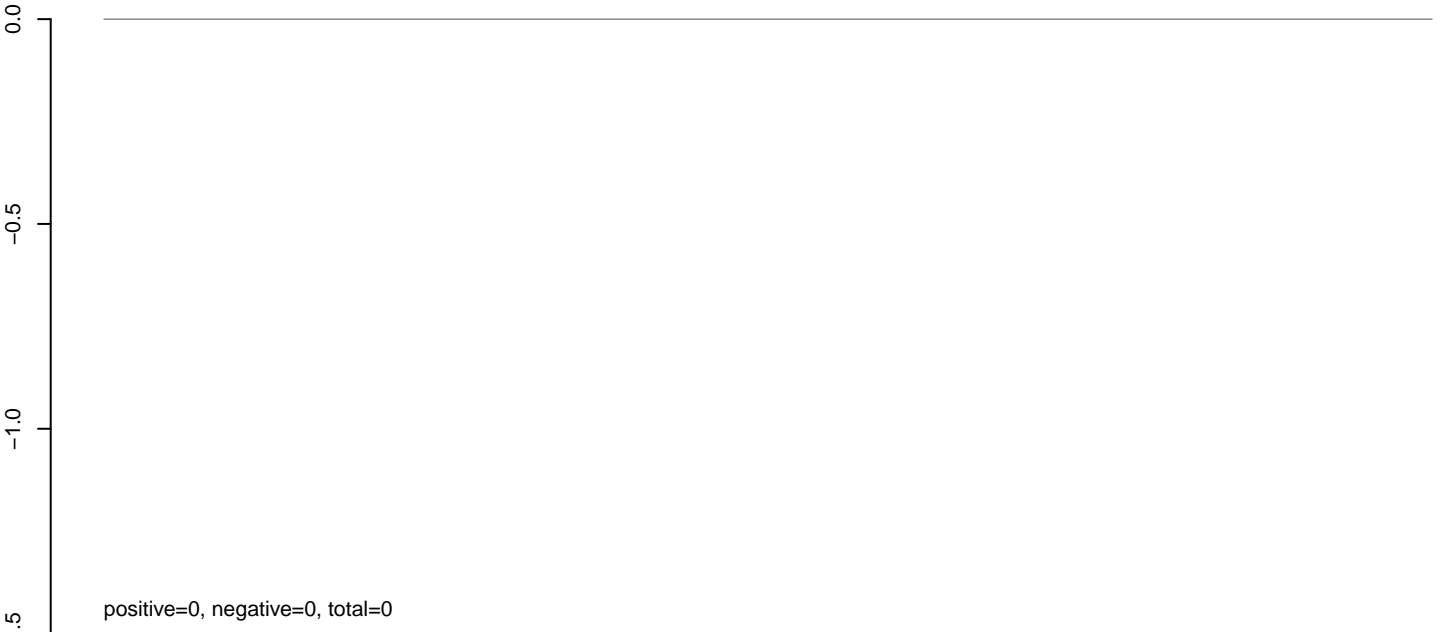
**AeAlbo\_C636\_6dpi\_SINV3.rep**



**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



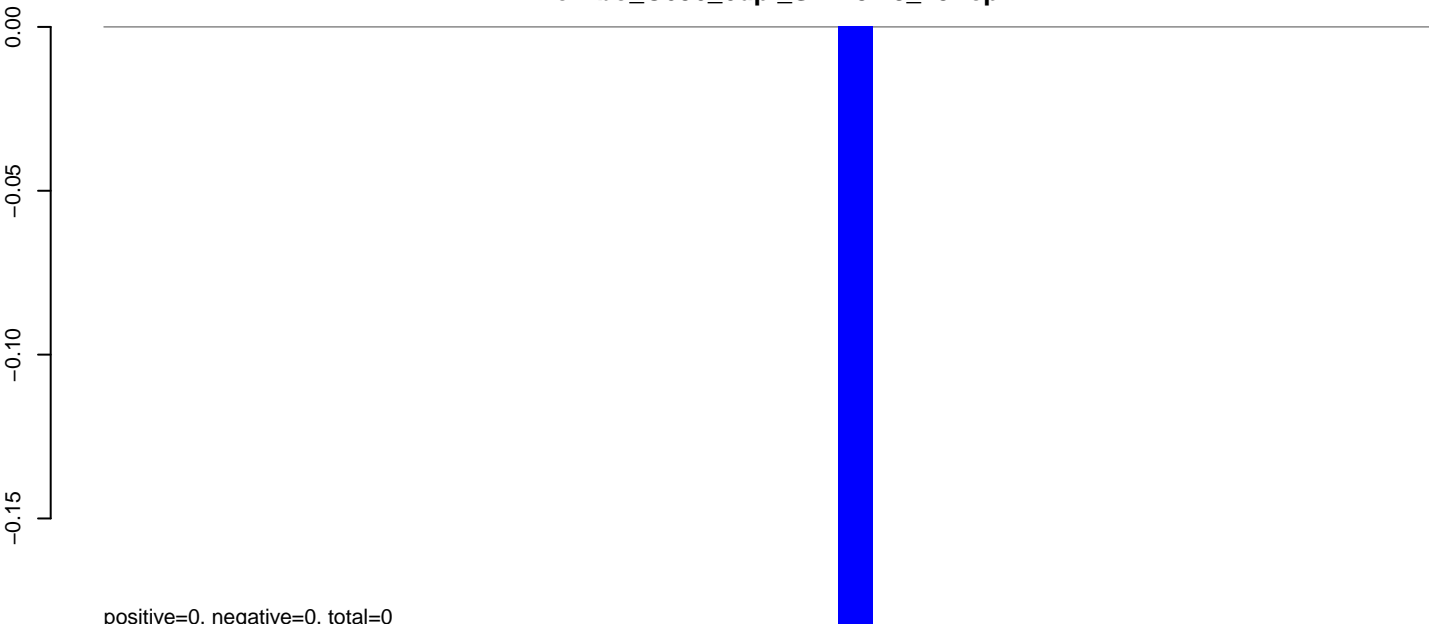
**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



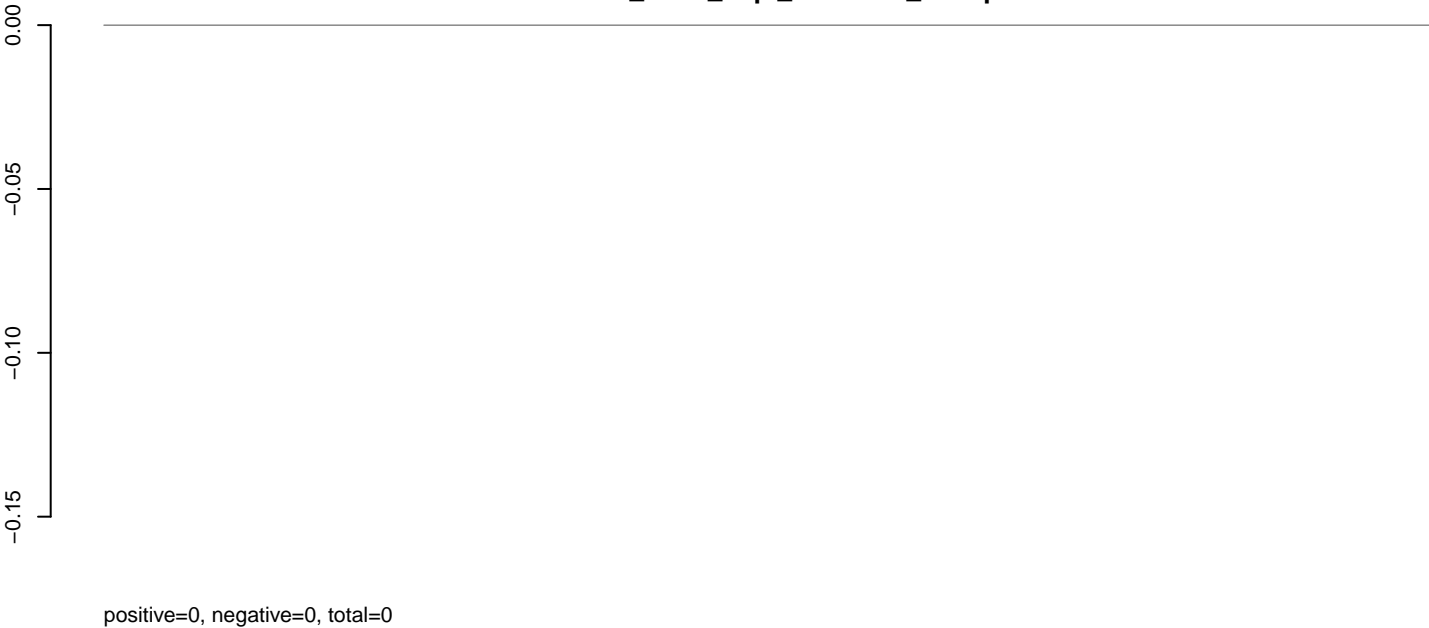
**AeAlbo\_C636\_6dpi\_SINV3.rep**



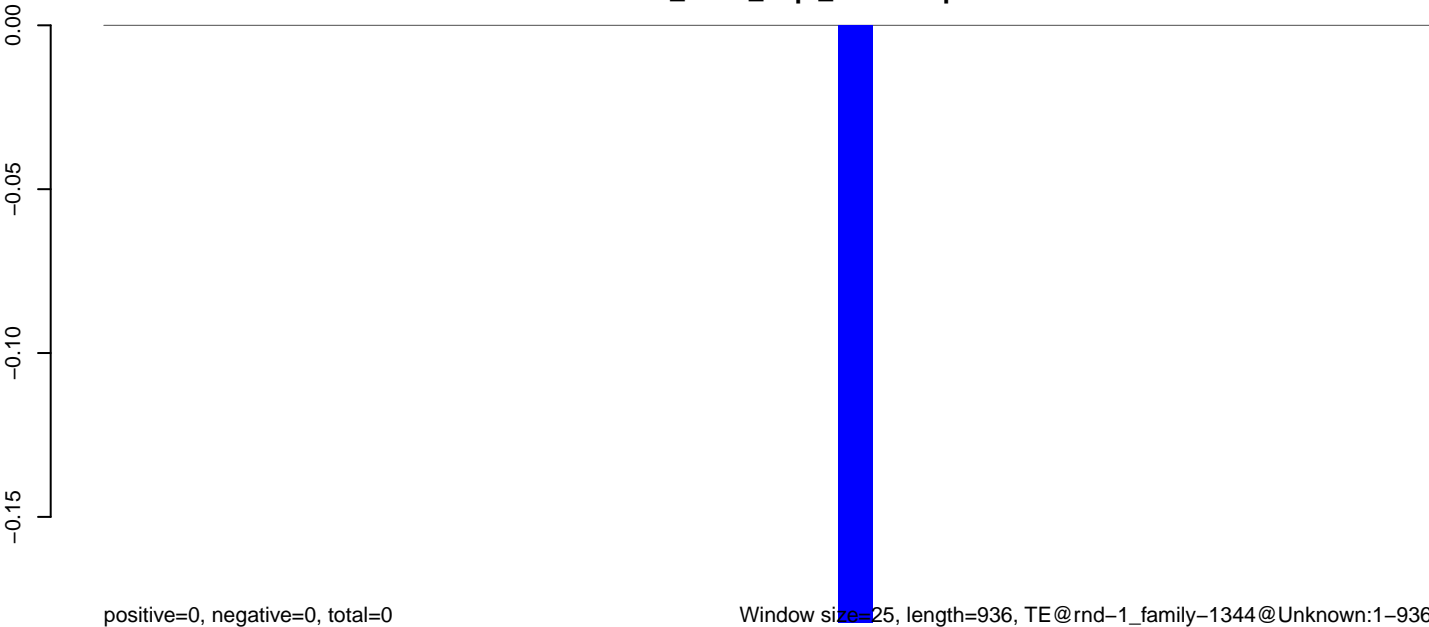
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



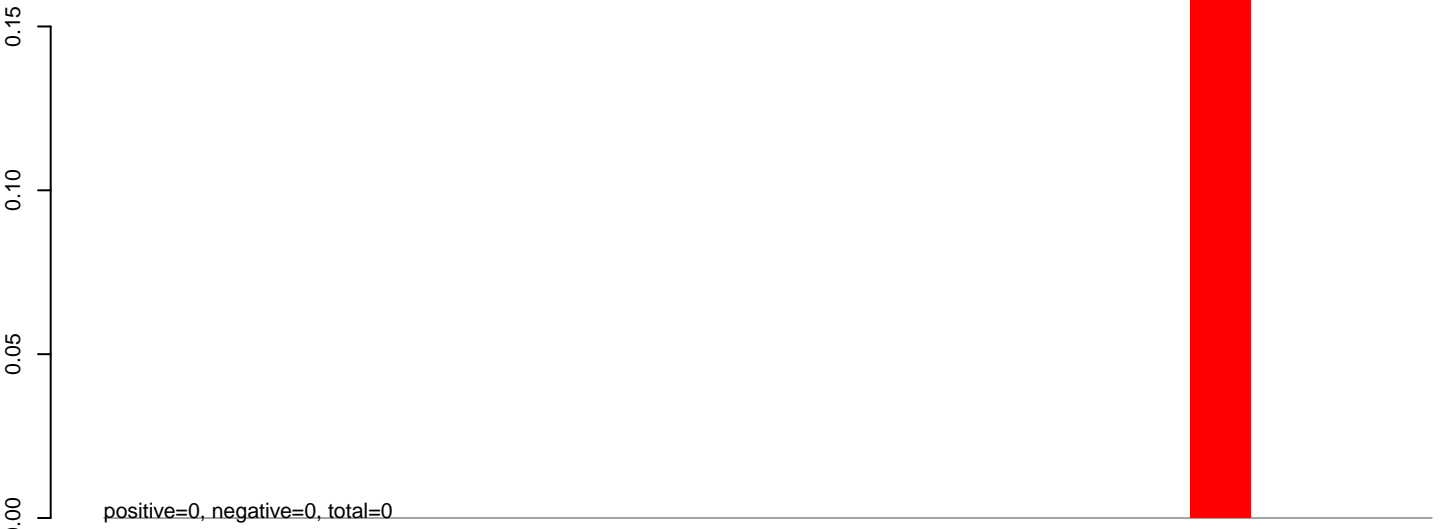
**AeAlbo\_C636\_6dpi\_SINV3.rep**



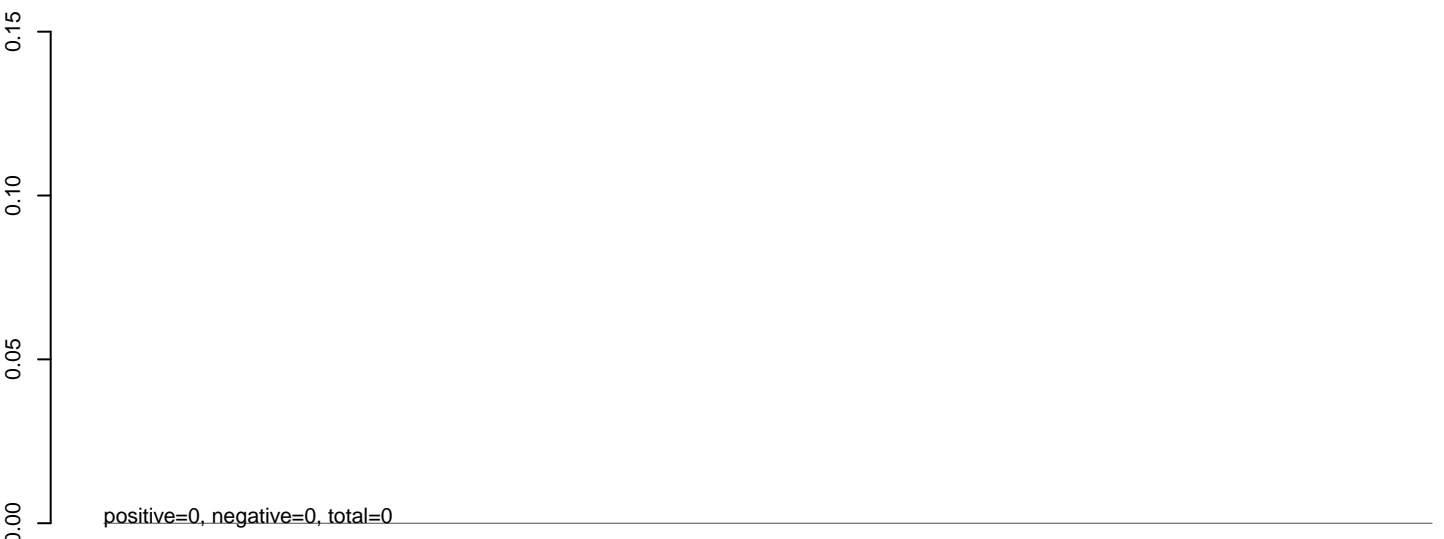
Window size=25, length=936, TE@rnd-1\_family-1344@Unknown:1-936

0 200 400 600 800 1000

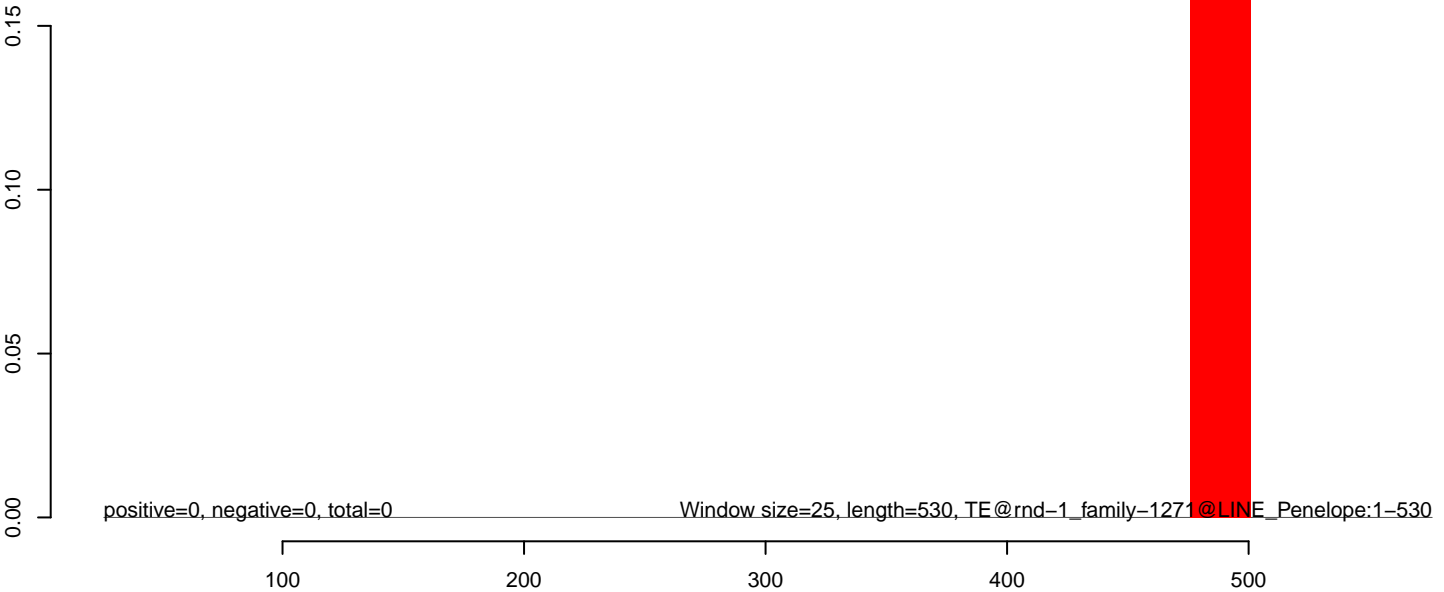
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



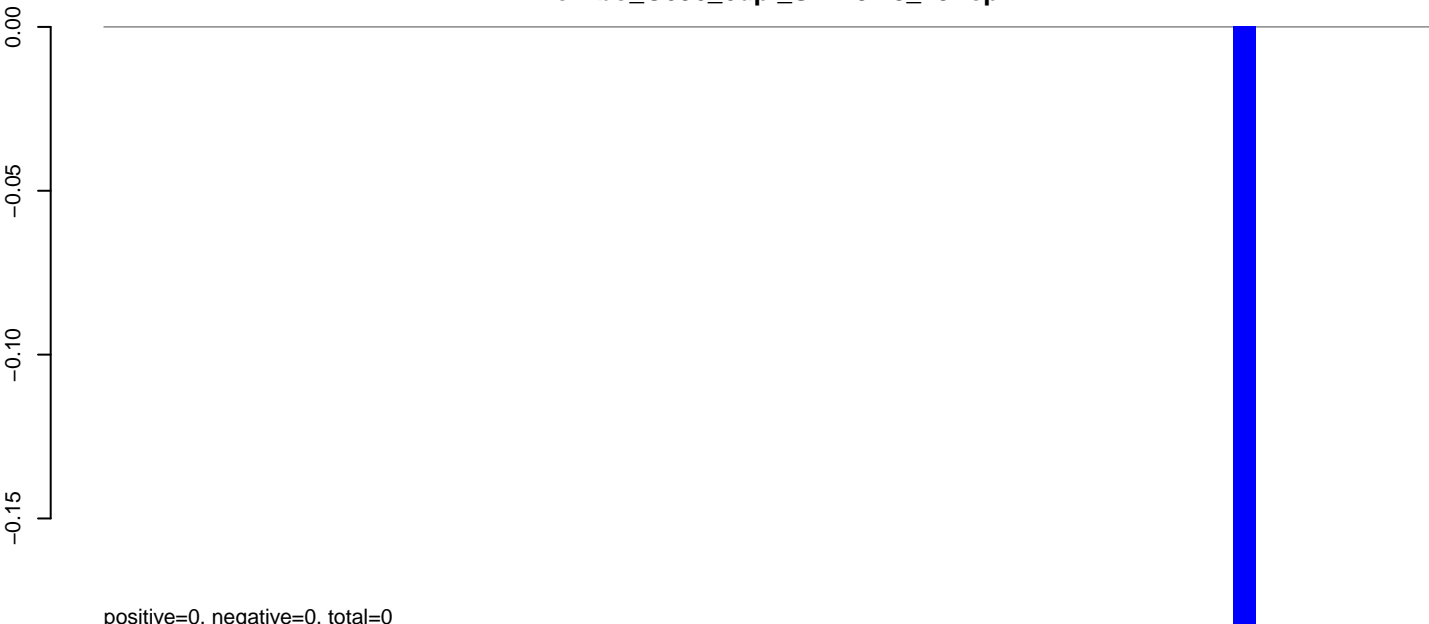
**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



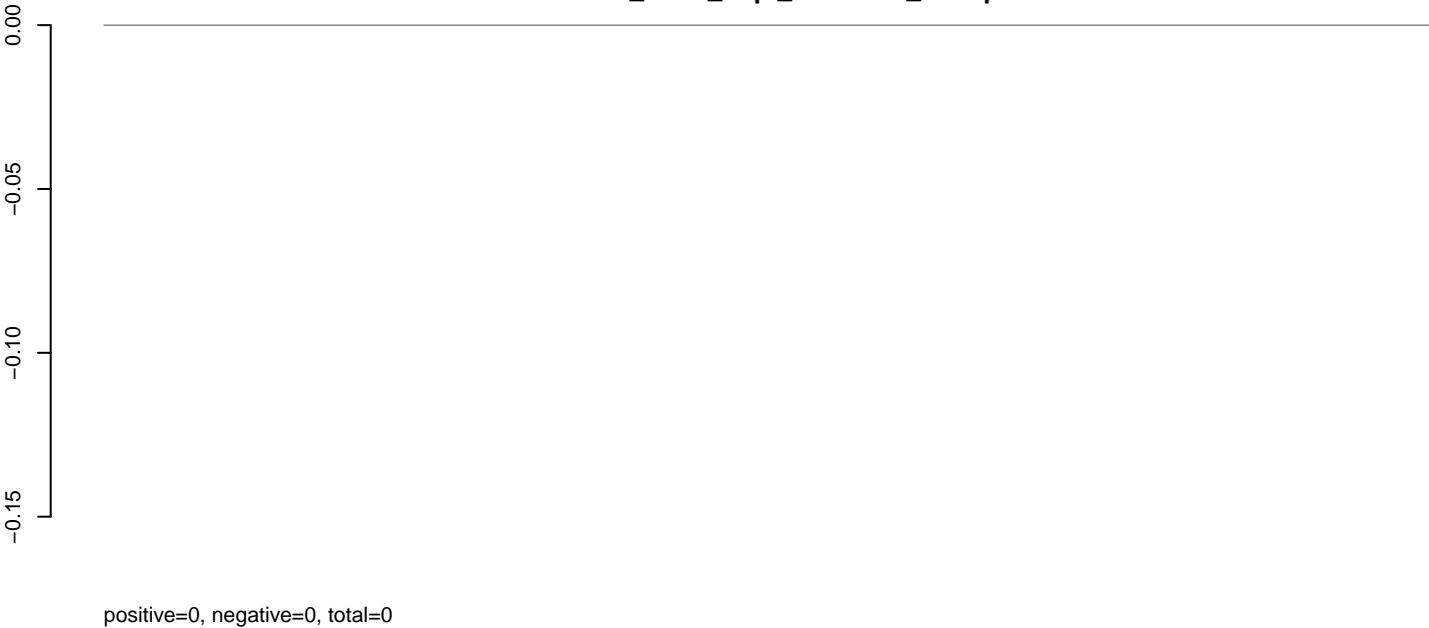
**AeAlbo\_C636\_6dpi\_SINV3.rep**



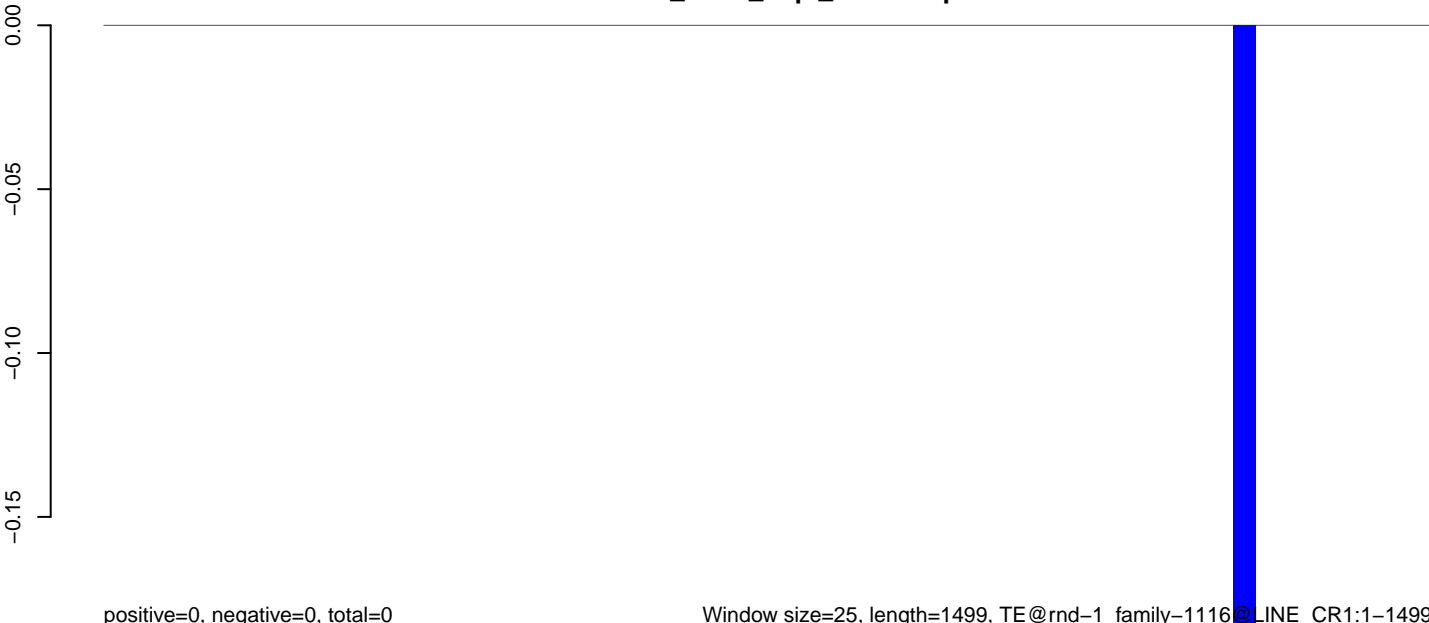
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



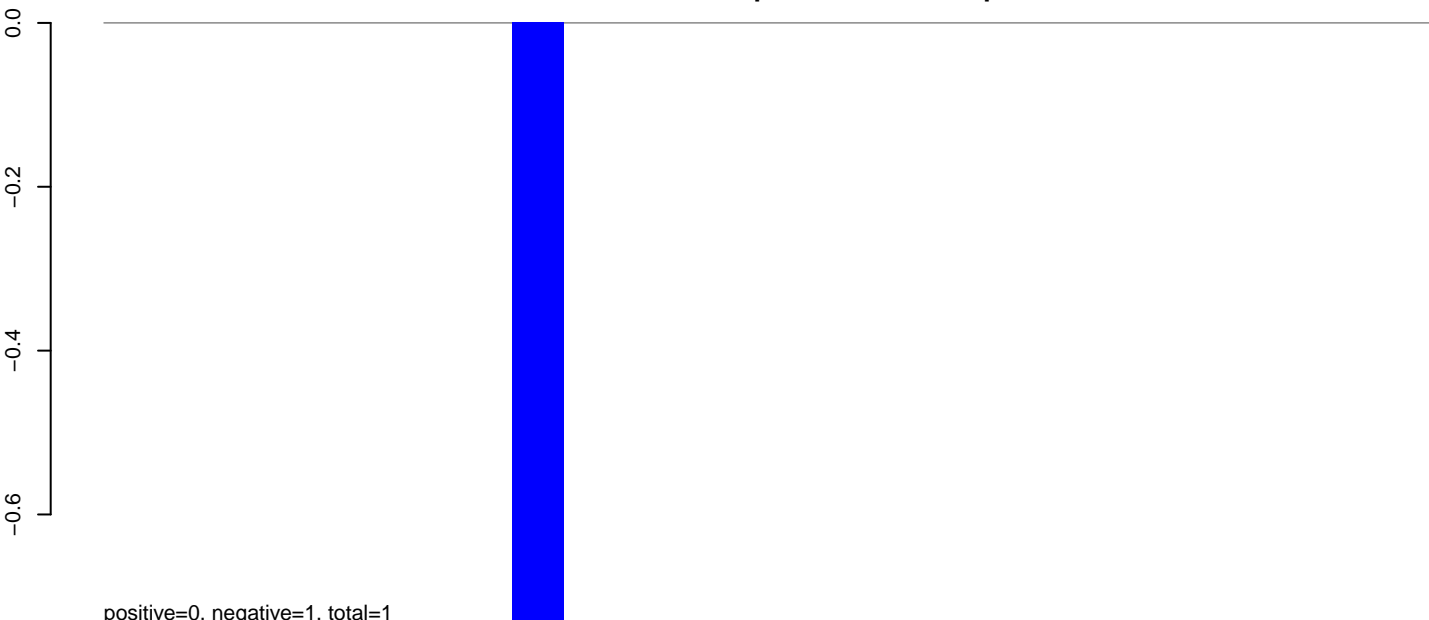
**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV3.rep**

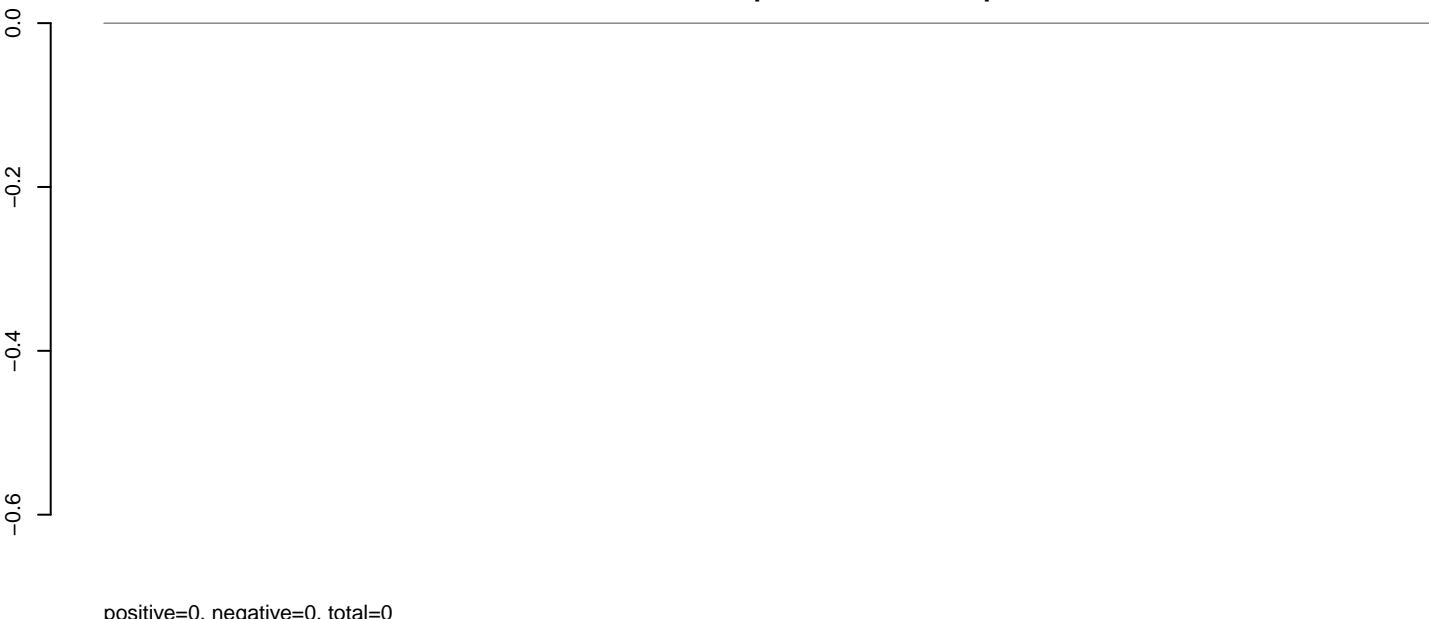


**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



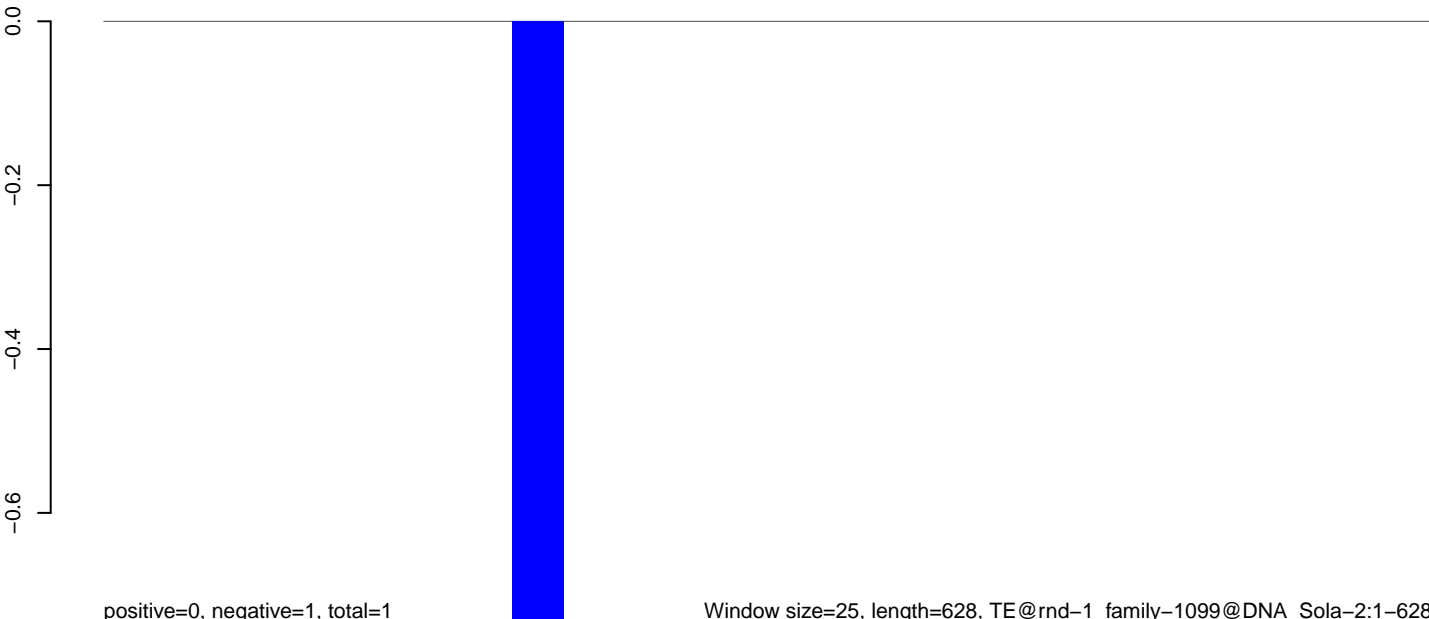
positive=0, negative=1, total=1

**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



positive=0, negative=0, total=0

**AeAlbo\_C636\_6dpi\_SINV3.rep**

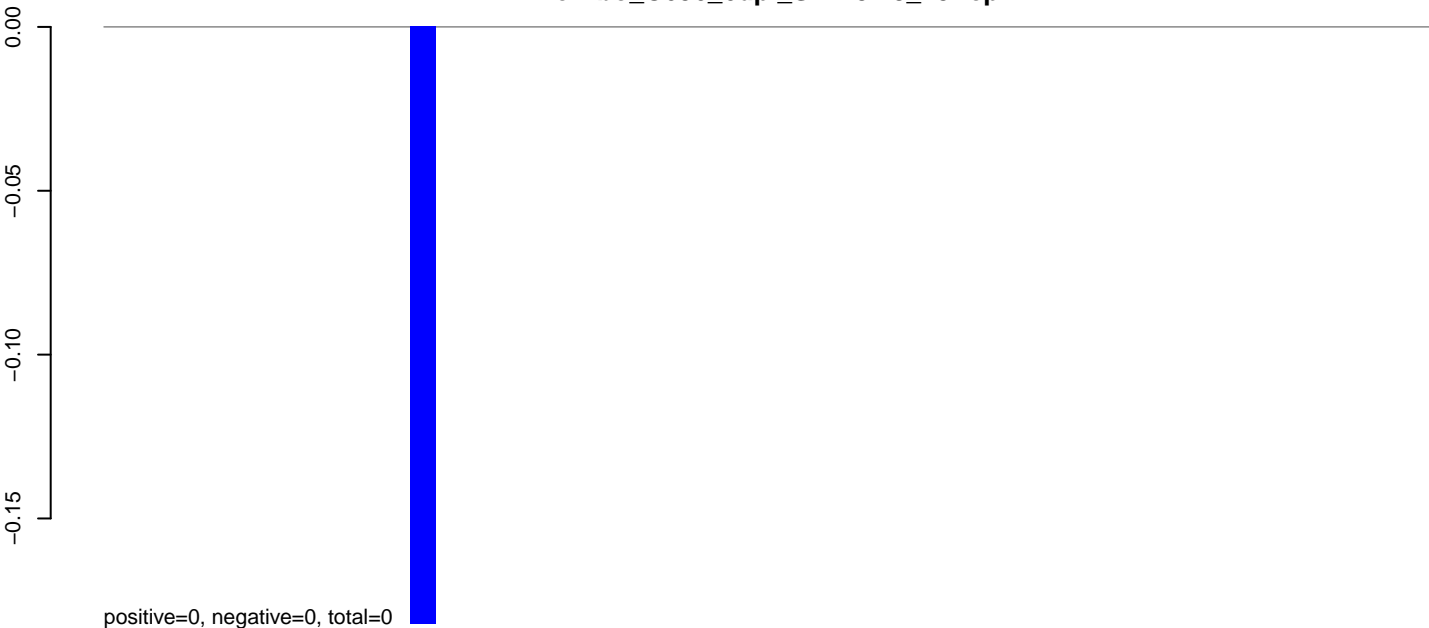


positive=0, negative=1, total=1

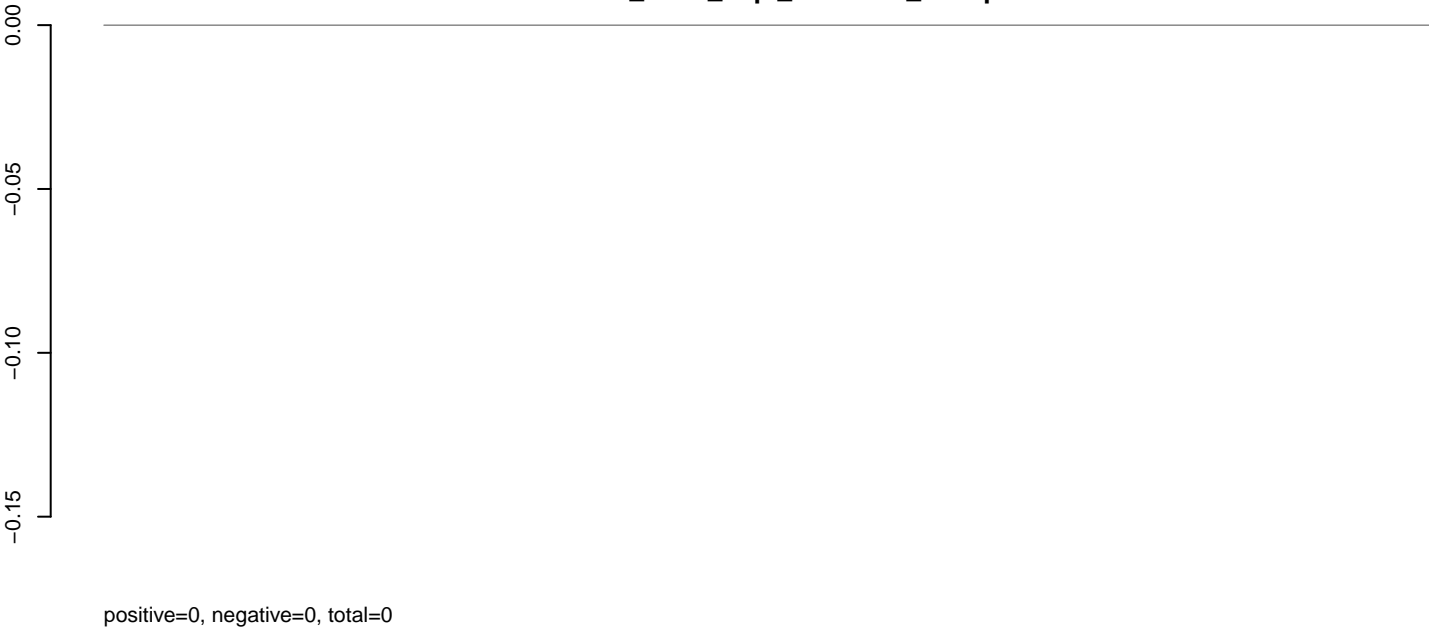
Window size=25, length=628, TE@rnd-1\_family-1099@DNA\_Sola-2:1-628

0 100 200 300 400 500 600 700

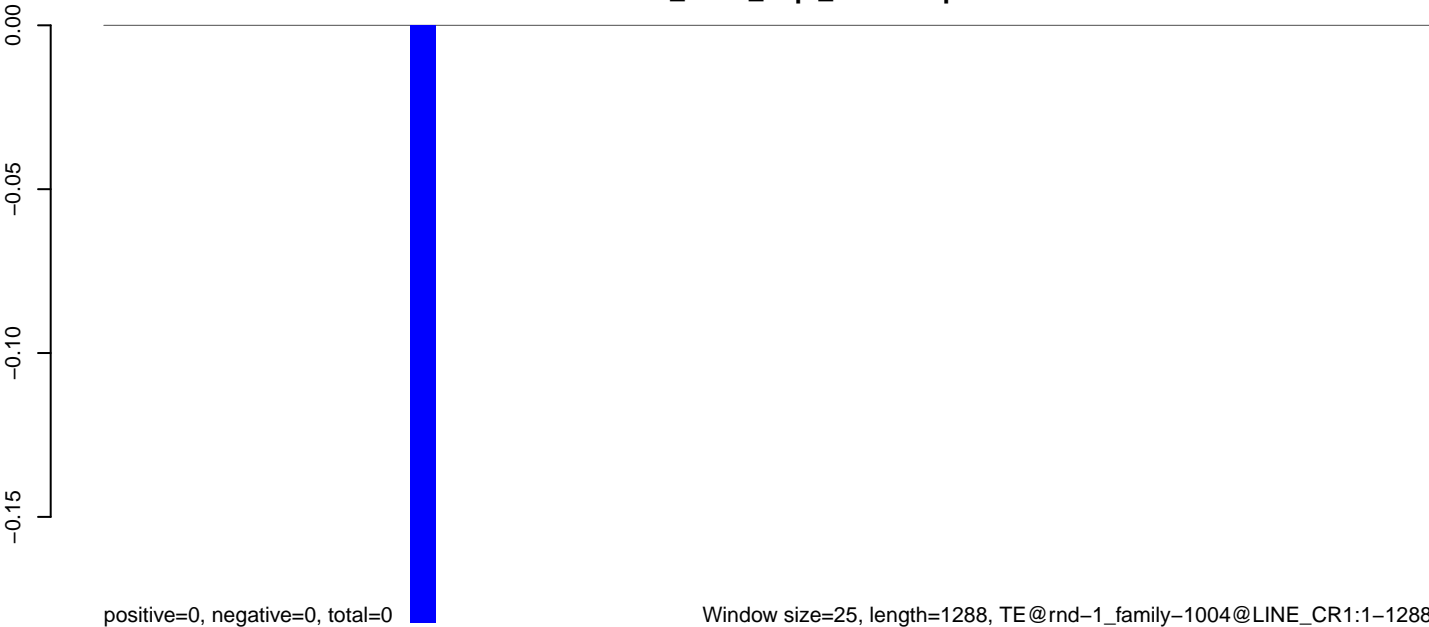
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



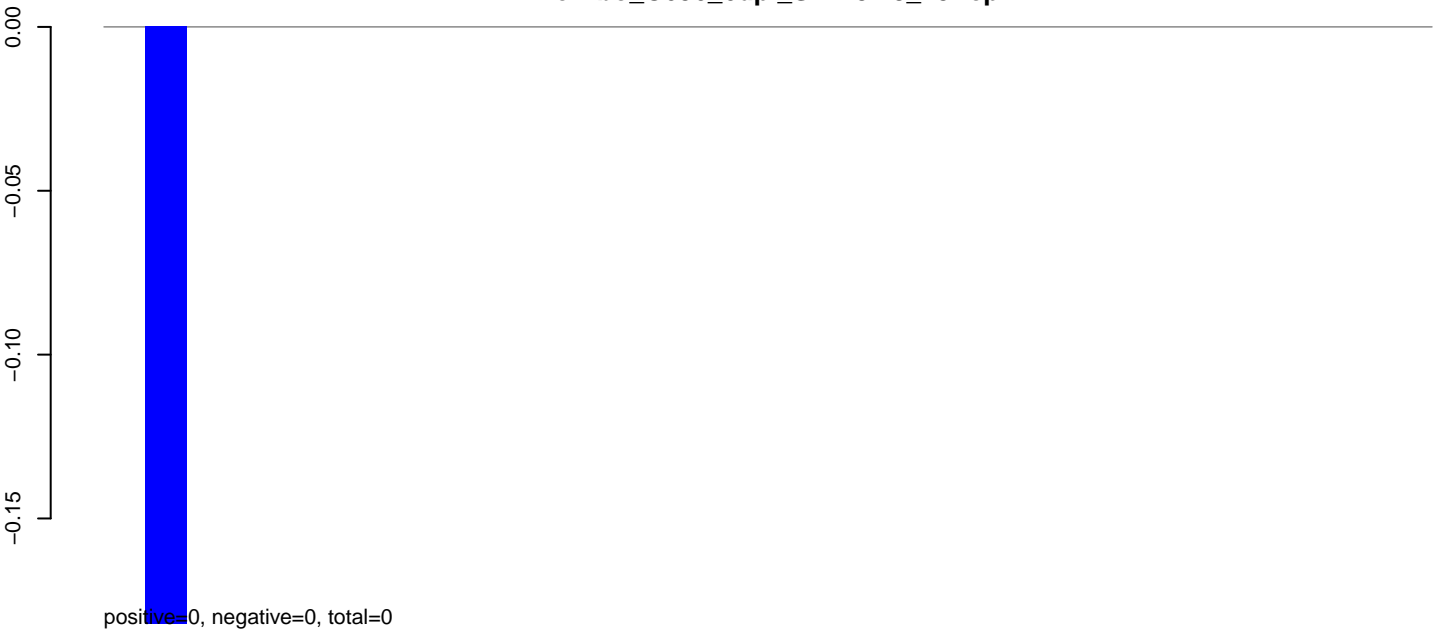
**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



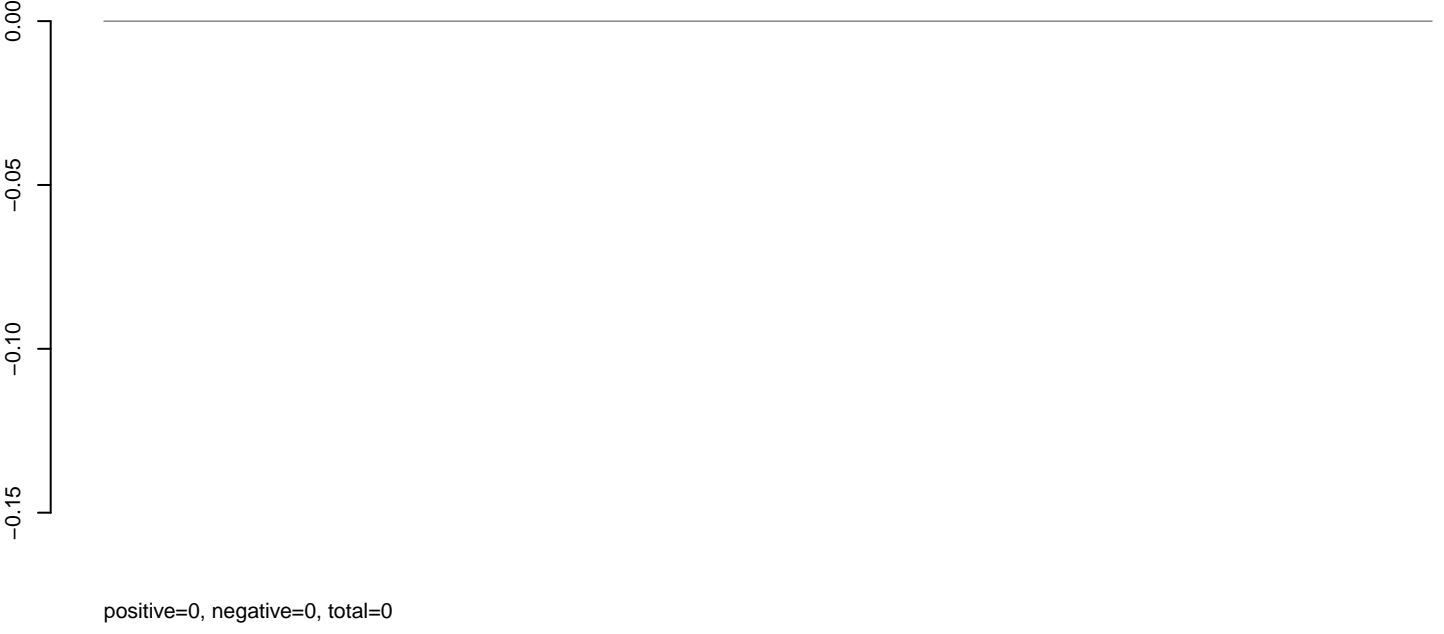
**AeAlbo\_C636\_6dpi\_SINV3.rep**



**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**

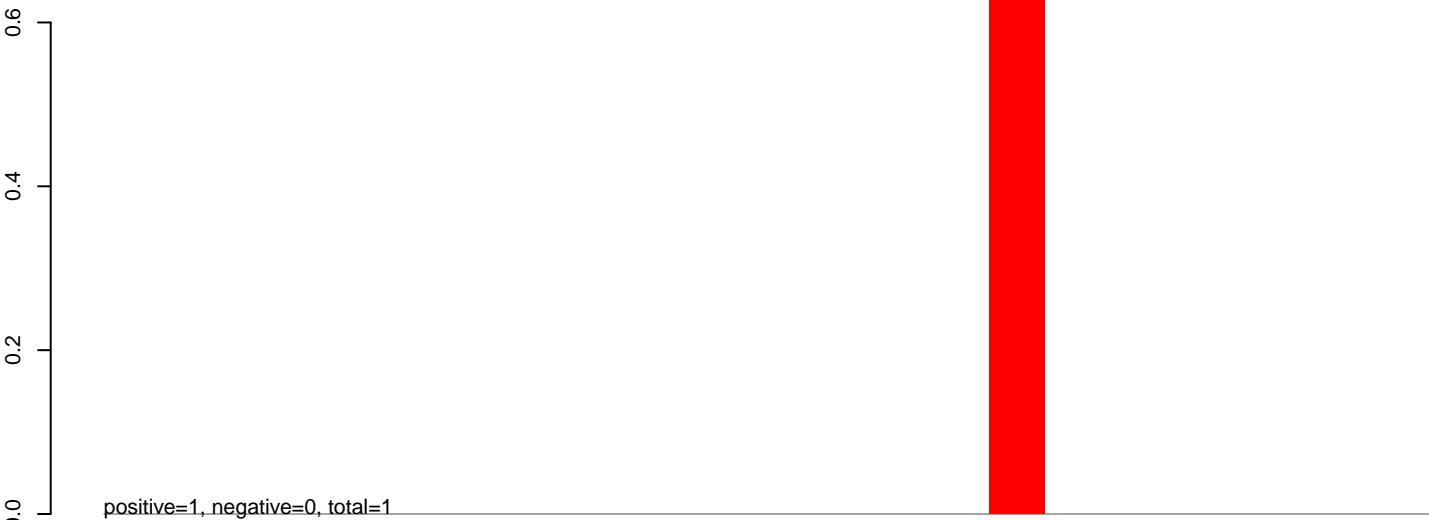


**AeAlbo\_C636\_6dpi\_SINV3.rep**

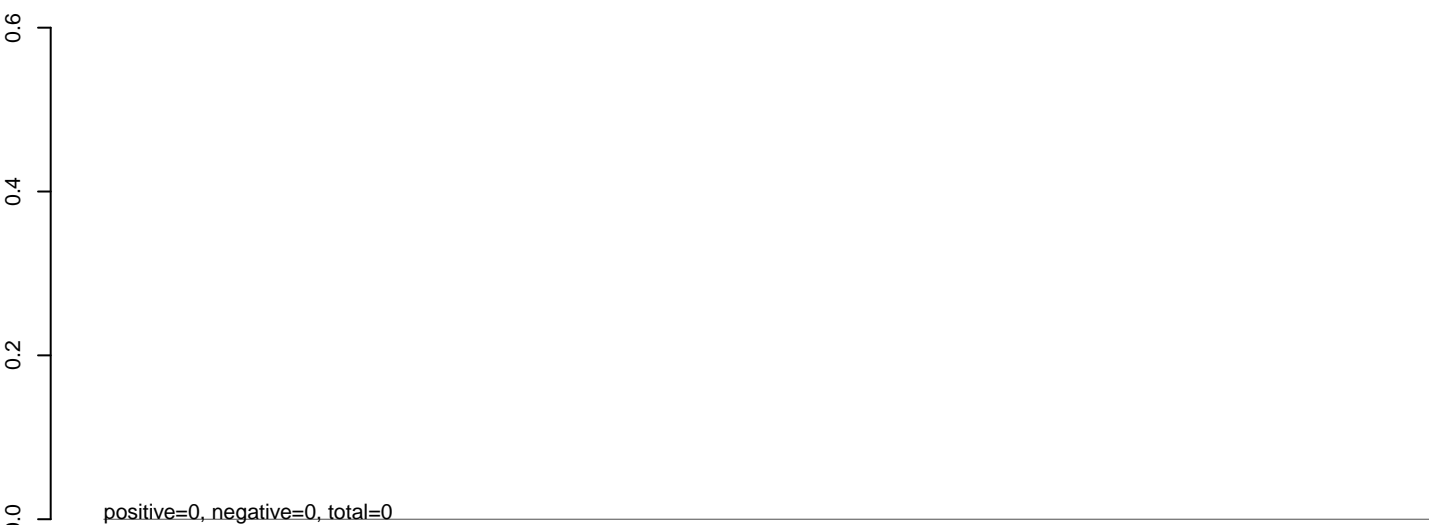




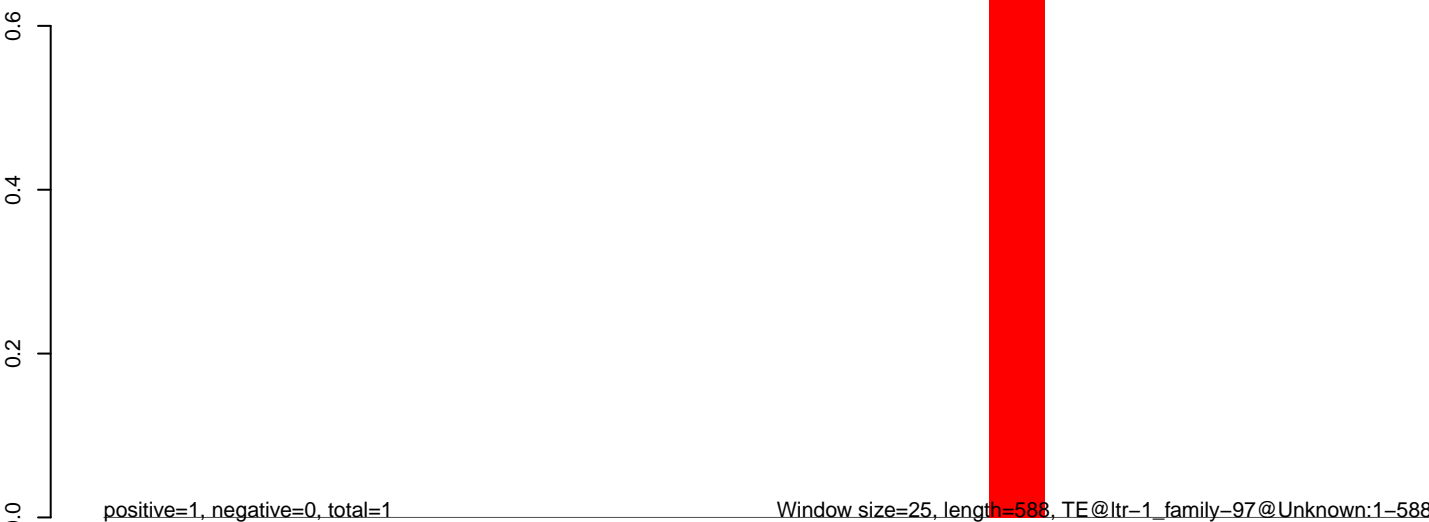
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**

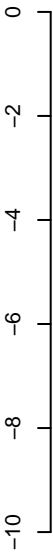


**AeAlbo\_C636\_6dpi\_SINV3.rep**



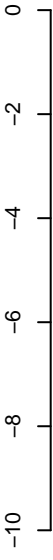
100 200 300 400 500 600

**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



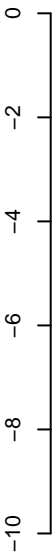
positive=0, negative=11, total=11

**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**

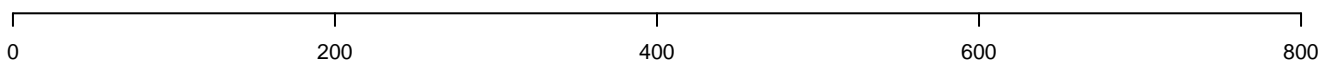


positive=0, negative=0, total=0

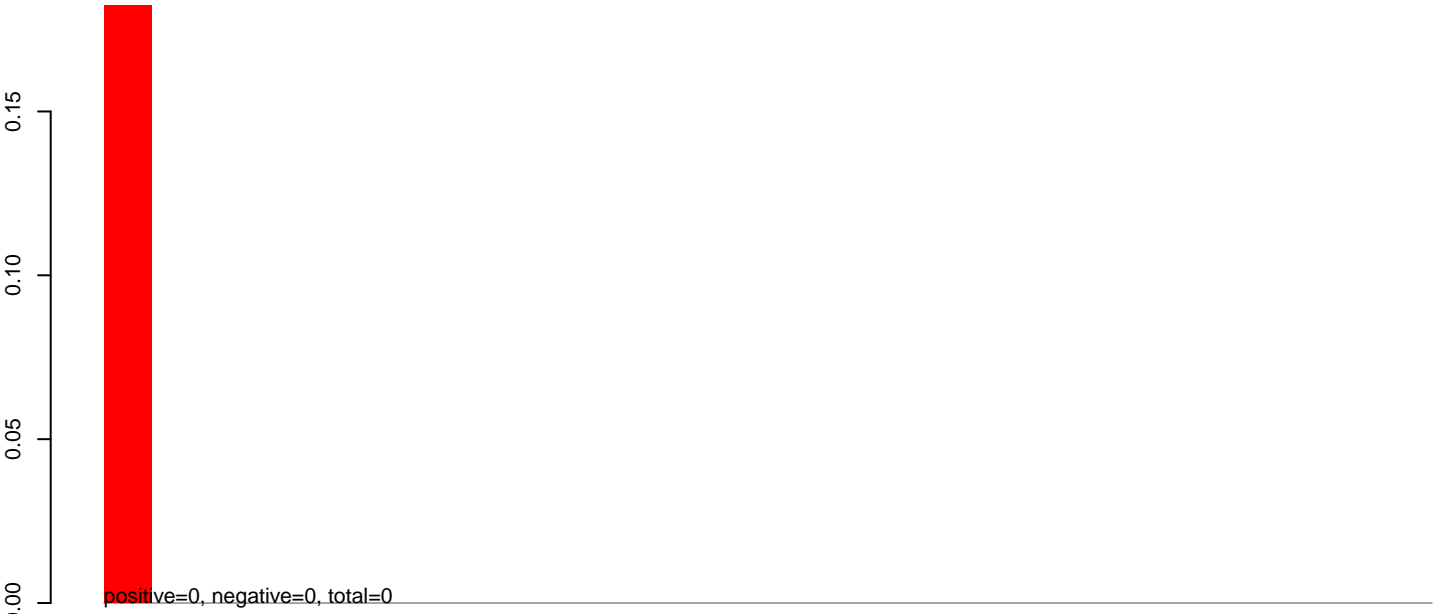
**AeAlbo\_C636\_6dpi\_SINV3.rep**



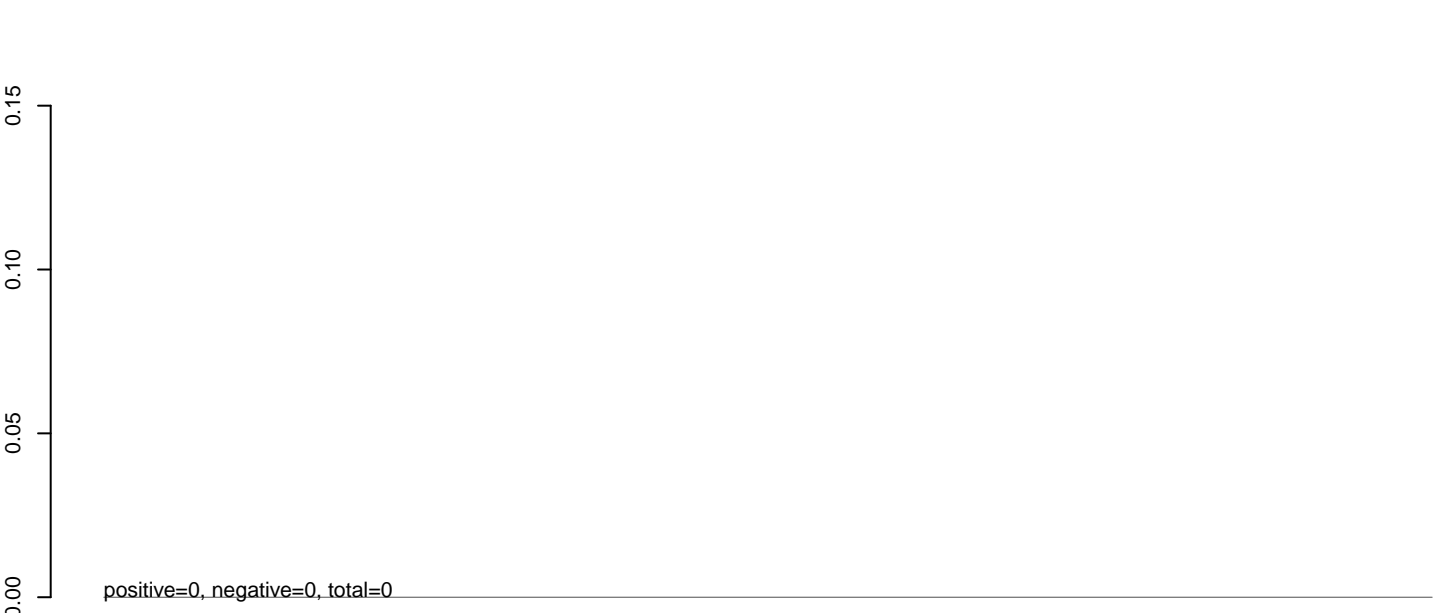
positive=0, negative=11, total=11



AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



AeAlbo\_C636\_6dpi\_SINV3.rep



AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep

0.00  
-0.05  
-0.10  
-0.15

positive=0, negative=0, total=0

AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep

0.00  
-0.05  
-0.10  
-0.15

positive=0, negative=0, total=0

AeAlbo\_C636\_6dpi\_SINV3.rep

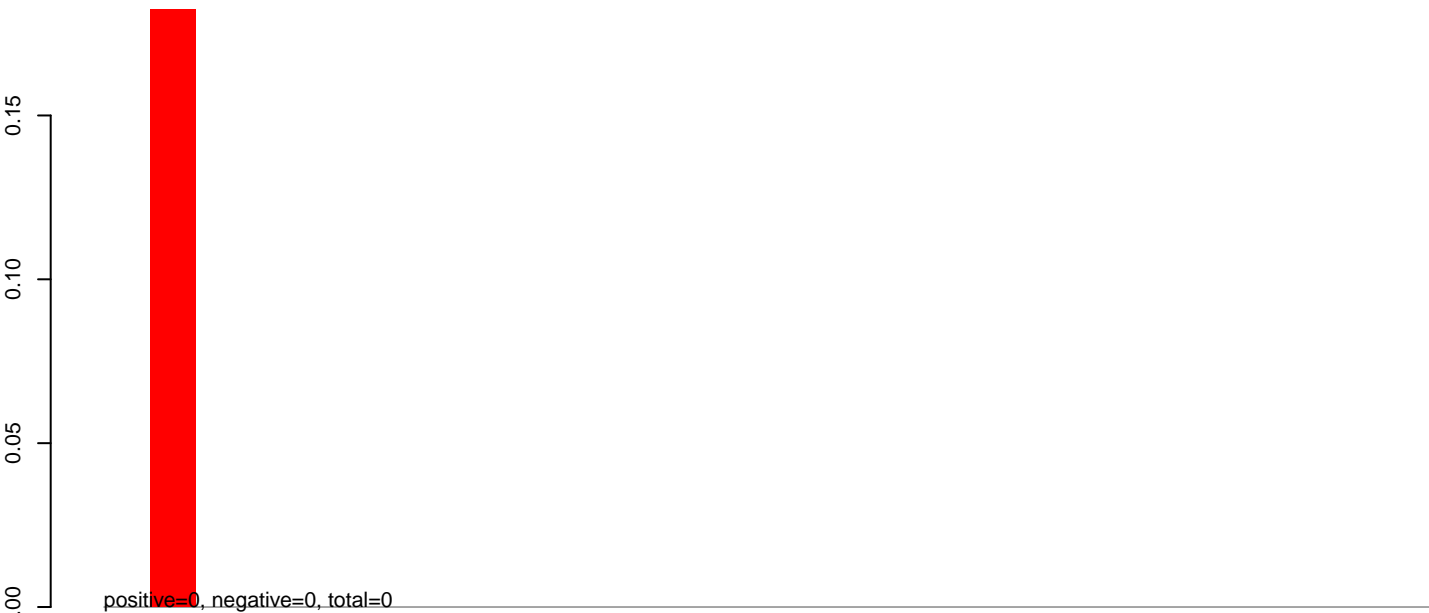
0.00  
-0.05  
-0.10  
-0.15

positive=0, negative=0, total=0

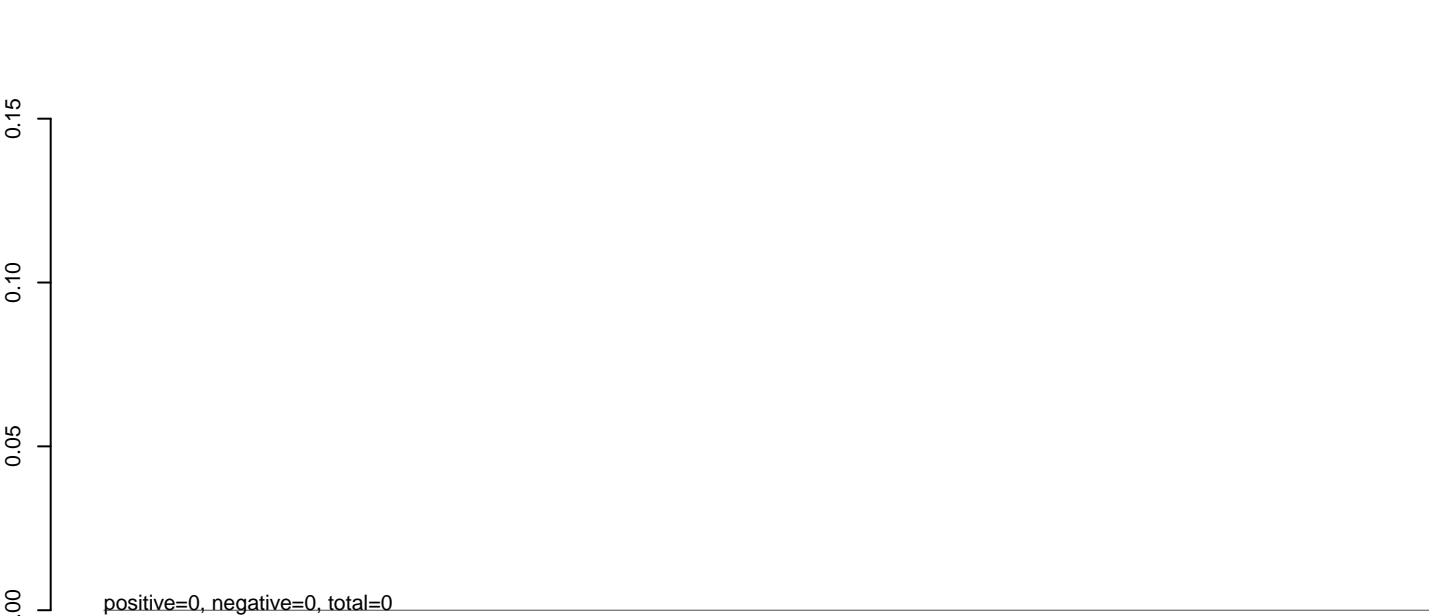
Window size=25, length=919, TE@ltr-1\_family-862@Unknown:1-919

0 200 400 600 800

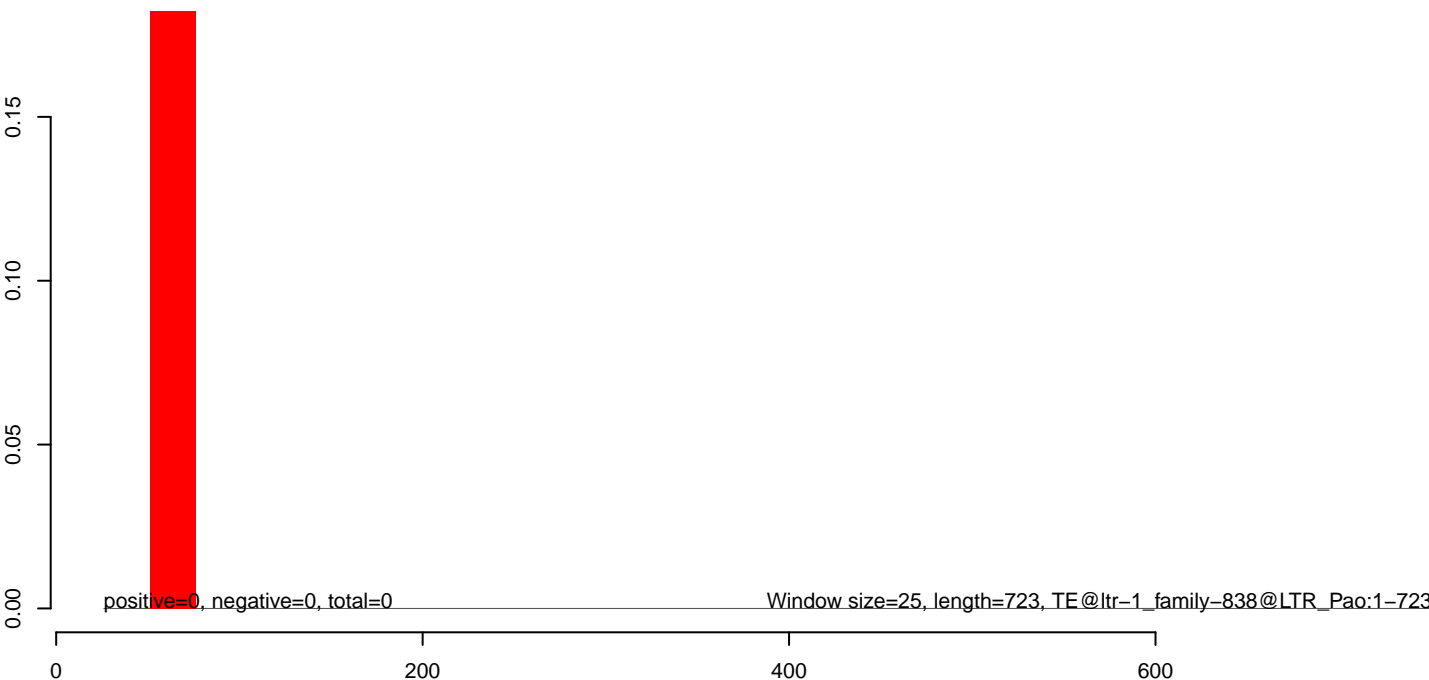
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



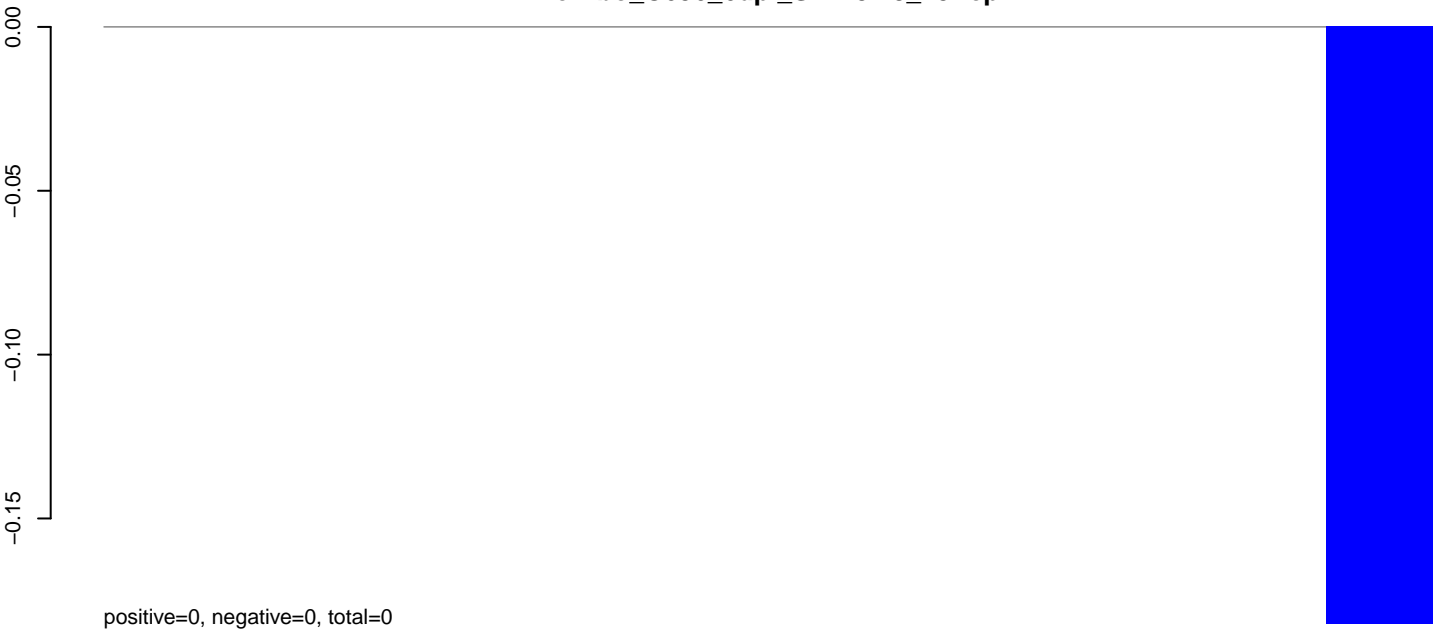
**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



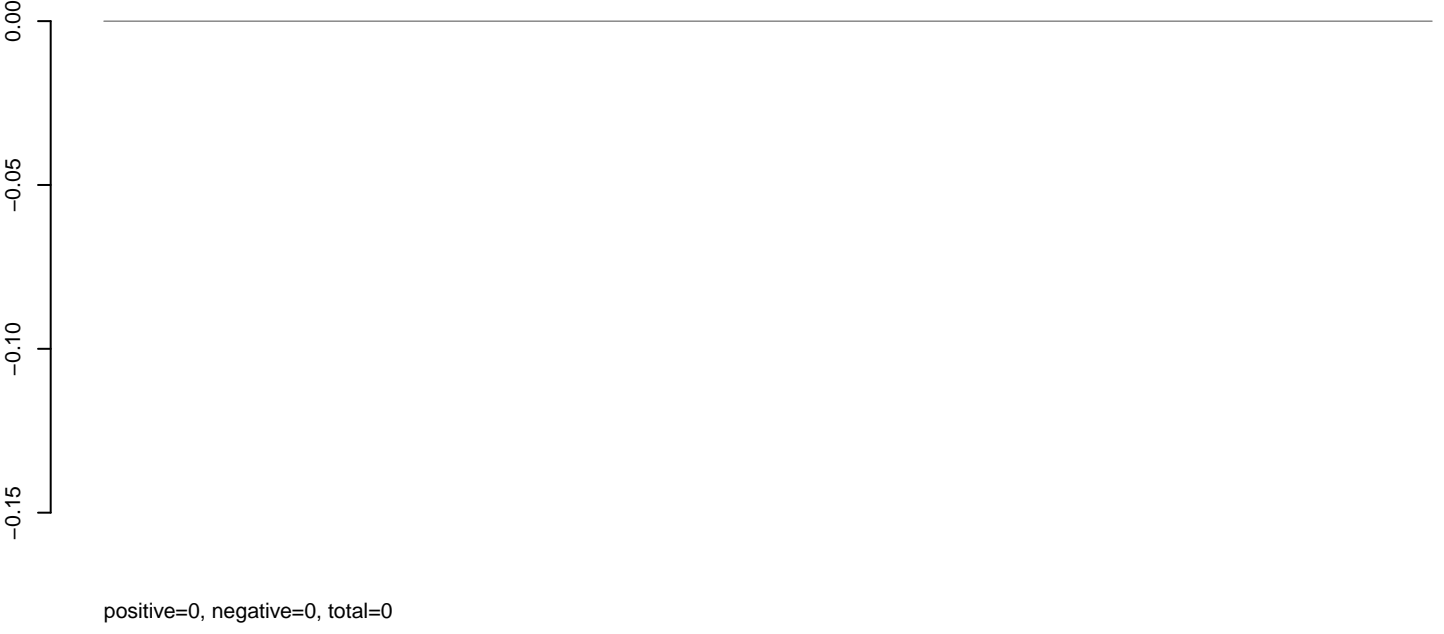
**AeAlbo\_C636\_6dpi\_SINV3.rep**



**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



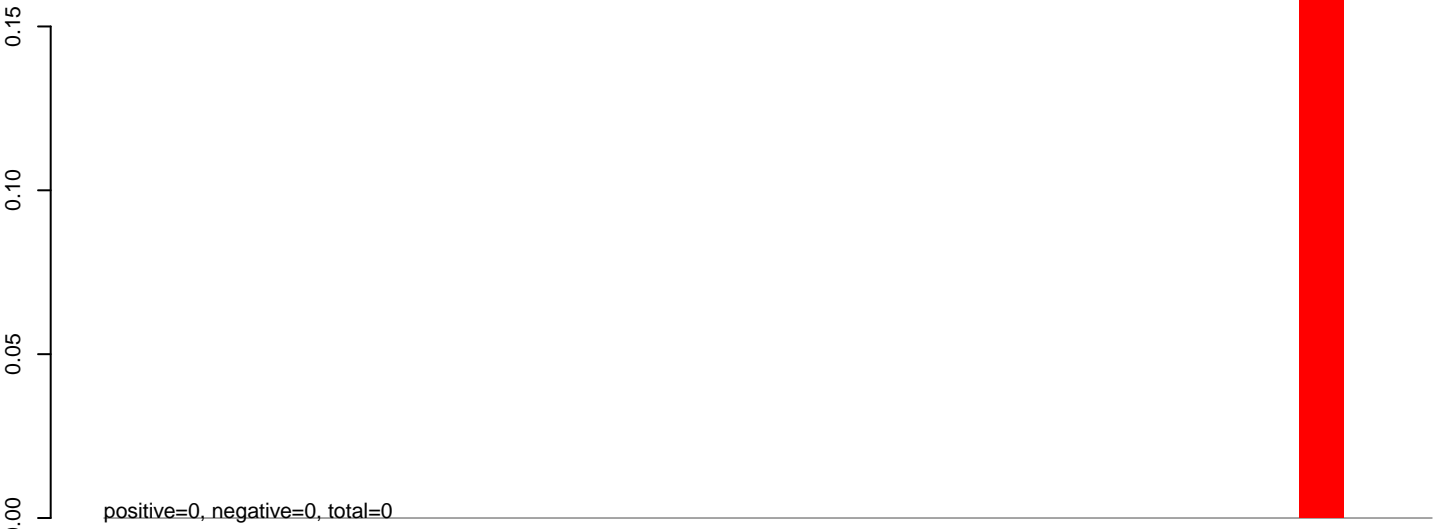
**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



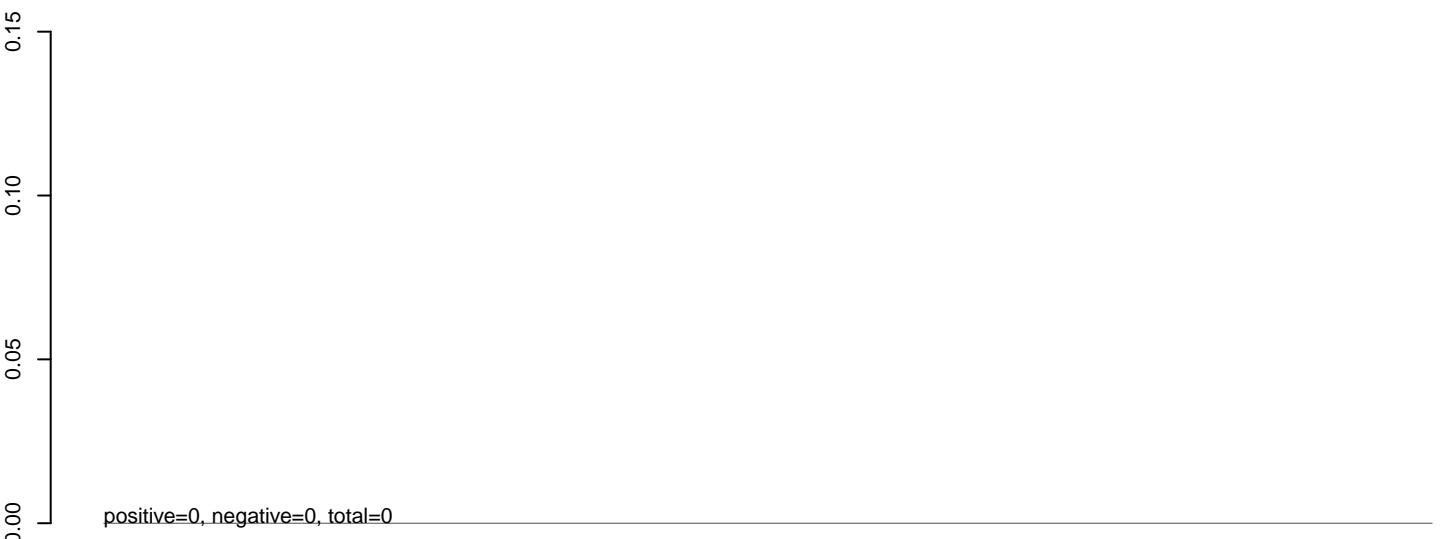
**AeAlbo\_C636\_6dpi\_SINV3.rep**



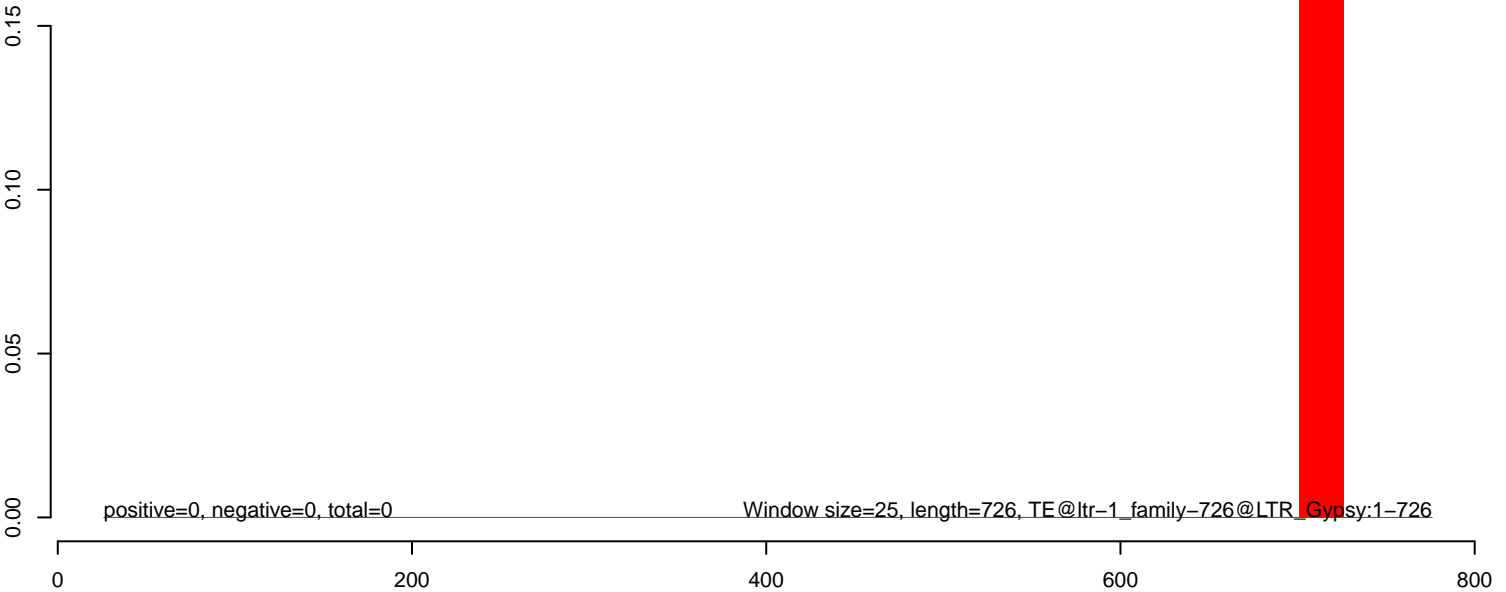
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



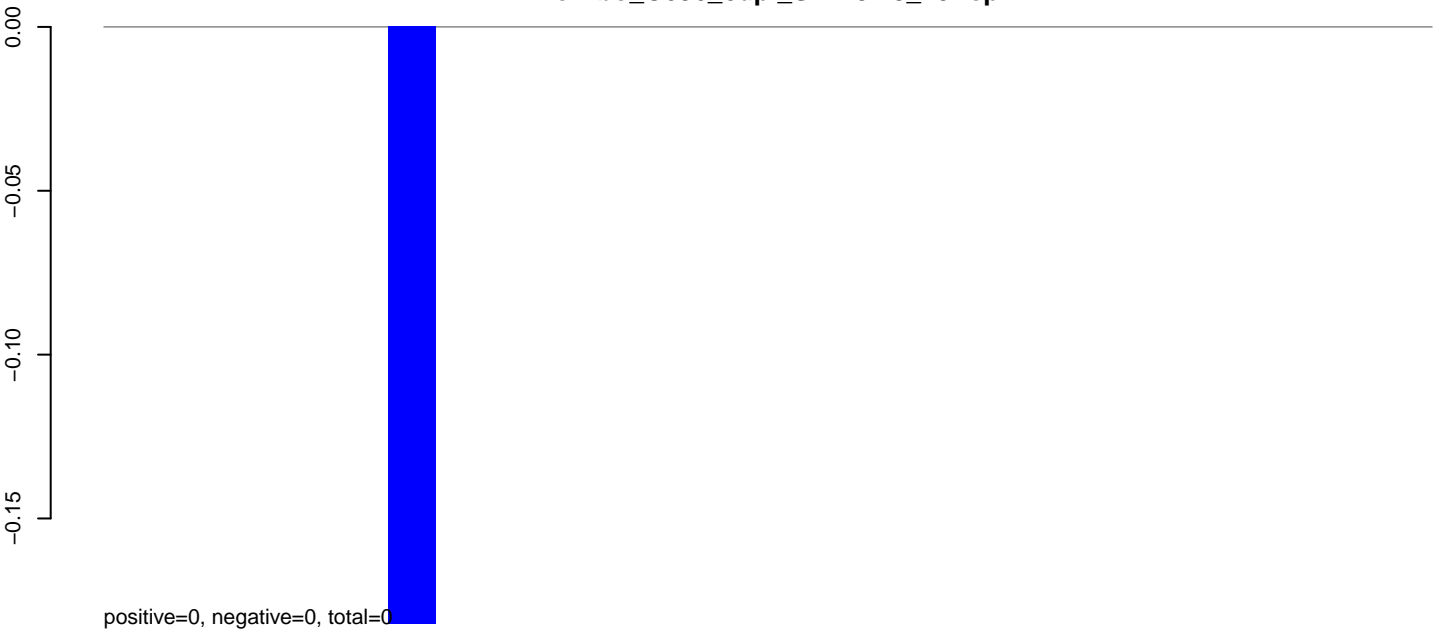
**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



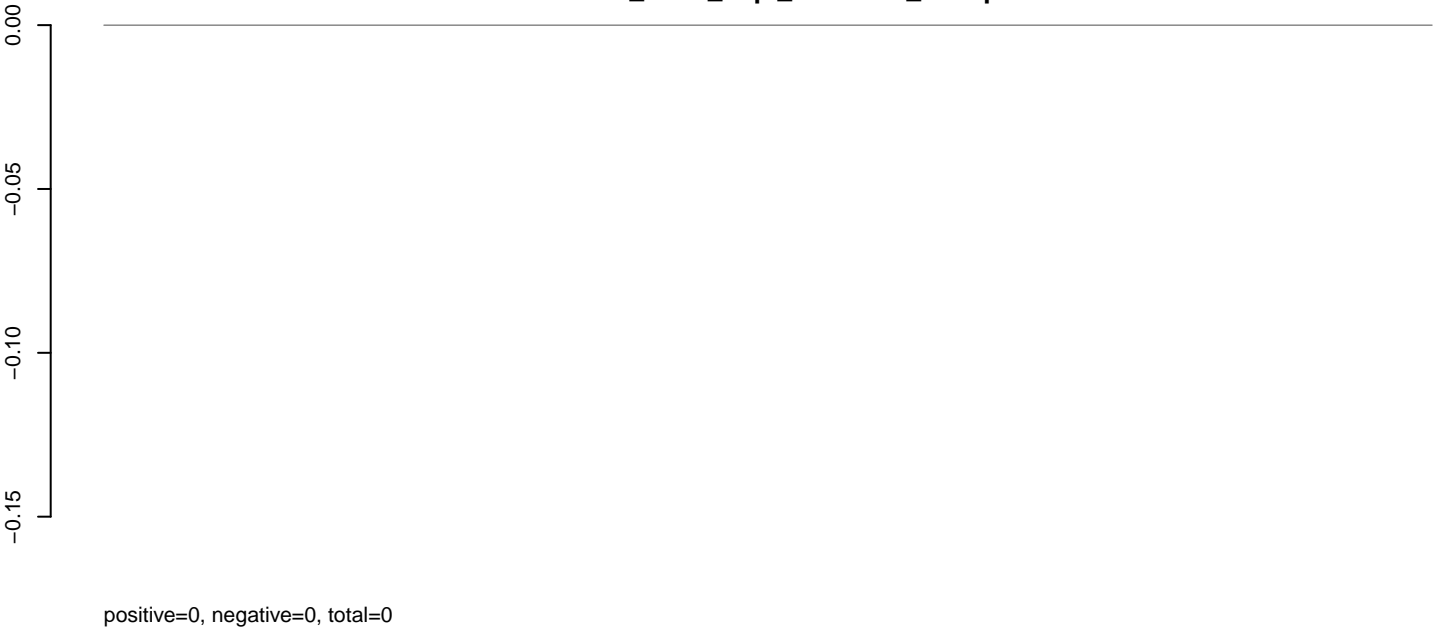
**AeAlbo\_C636\_6dpi\_SINV3.rep**



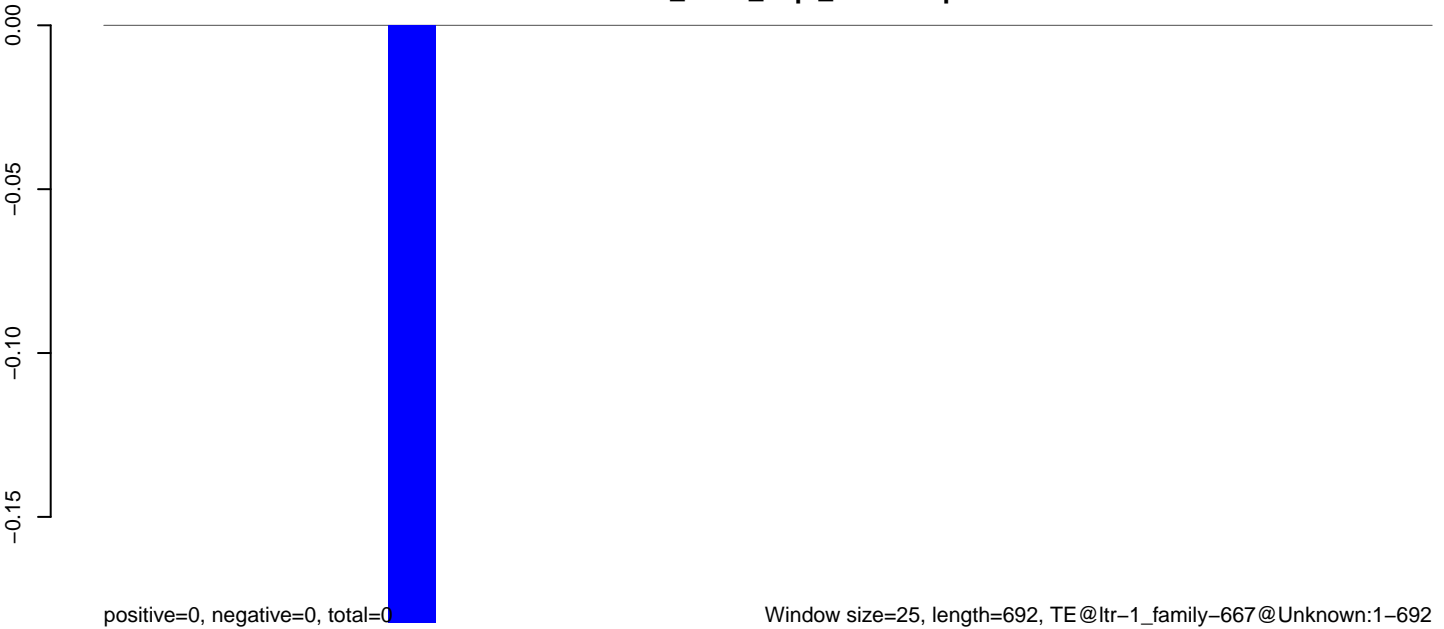
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**

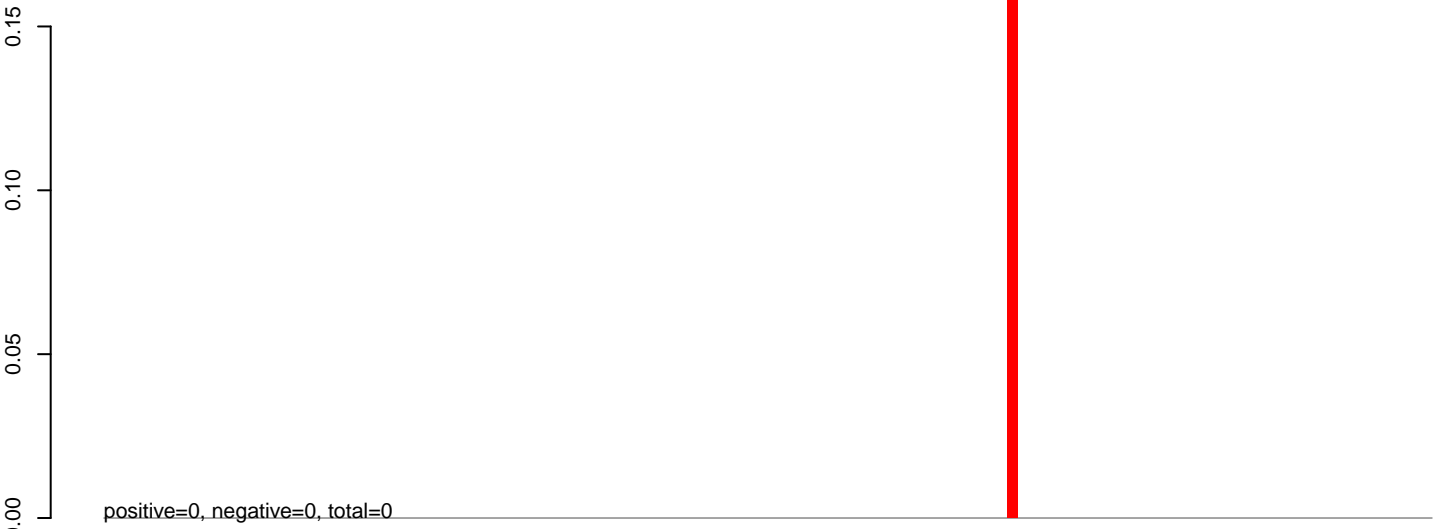


**AeAlbo\_C636\_6dpi\_SINV3.rep**

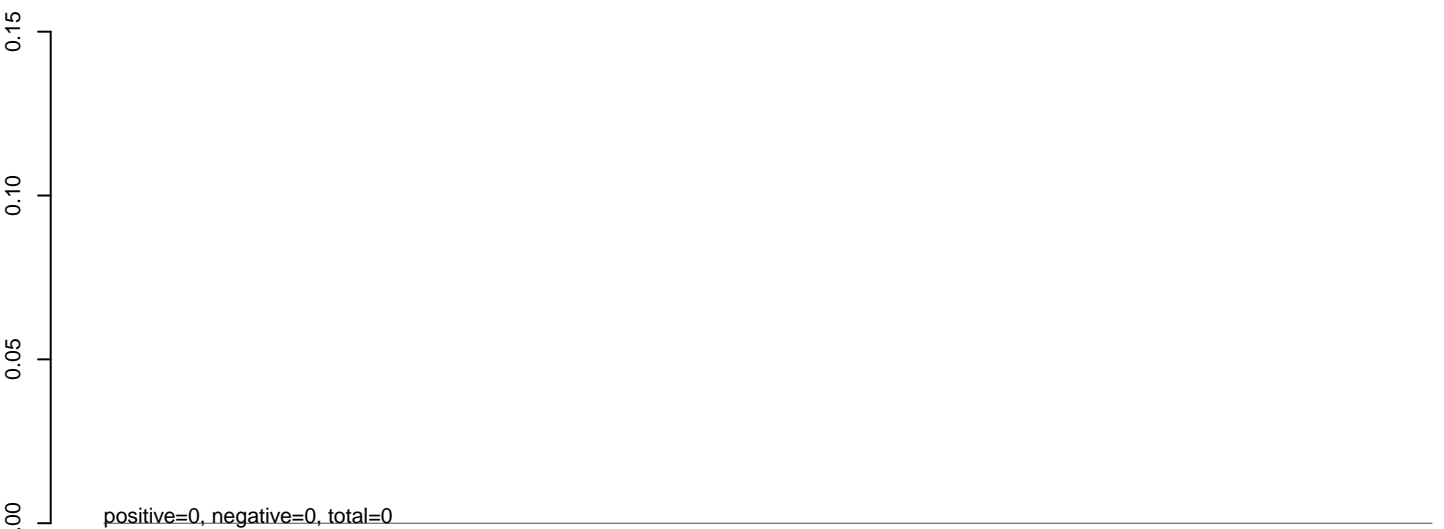




**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



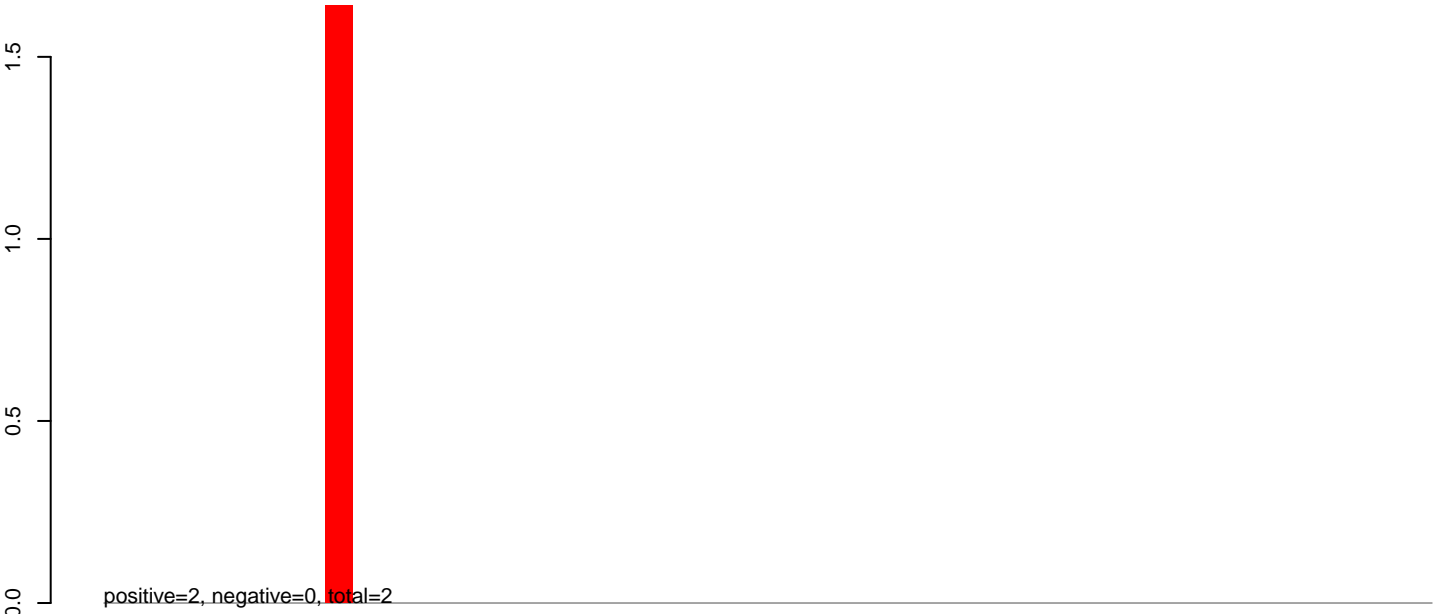
**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



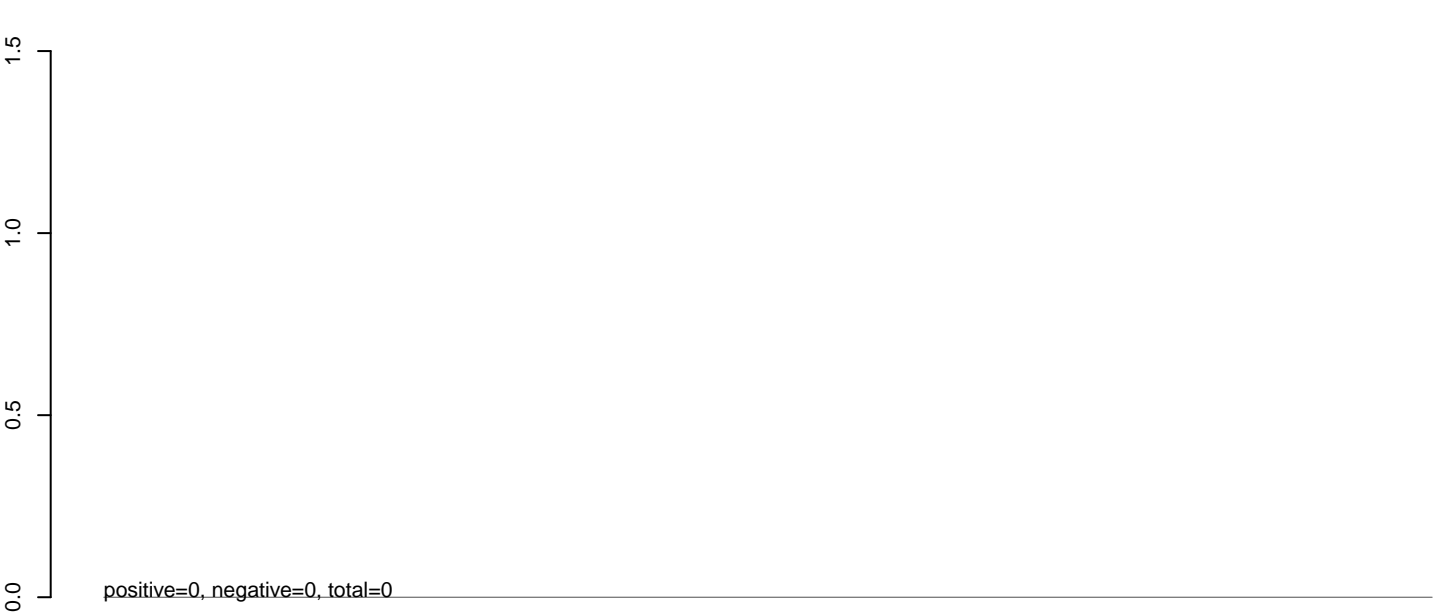
**AeAlbo\_C636\_6dpi\_SINV3.rep**



**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV3.rep**



Window size=25, length=1186, TE@ltr-1\_family-6351@LTR\_Gypsy:1-1186

0 200 400 600 800 1000 1200

AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep

0.00  
-0.05  
-0.10  
-0.15

positive=0, negative=0, total=0

AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep

0.00  
-0.05  
-0.10  
-0.15

positive=0, negative=0, total=0

AeAlbo\_C636\_6dpi\_SINV3.rep

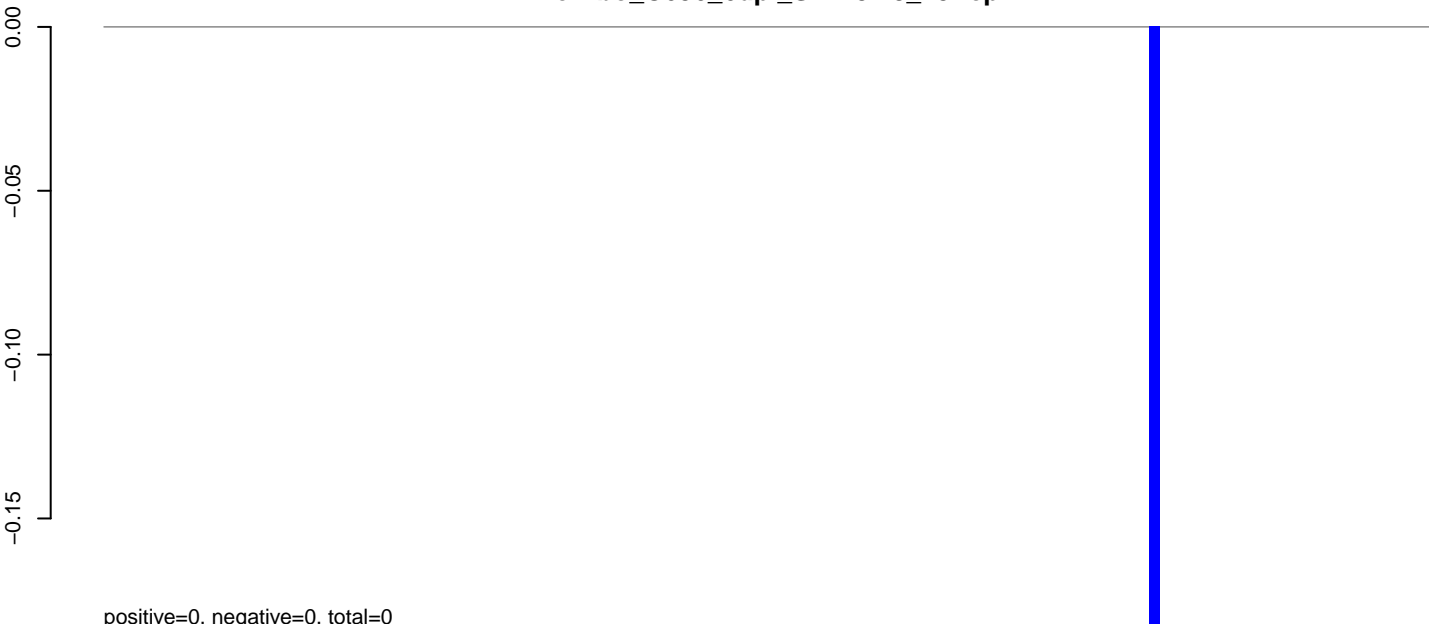
0.00  
-0.05  
-0.10  
-0.15

positive=0, negative=0, total=0

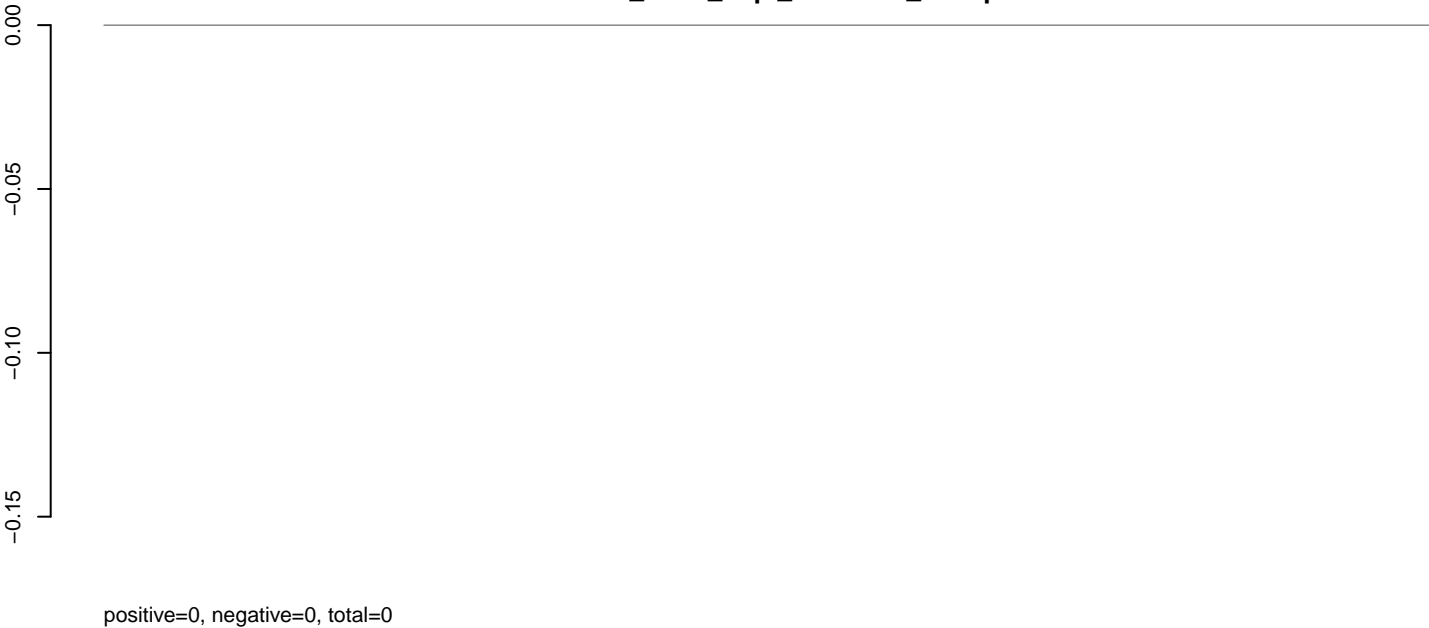
Window size=25, length=501, TE@ltr-1\_family-6335@Unknown:1-501

100 200 300 400 500

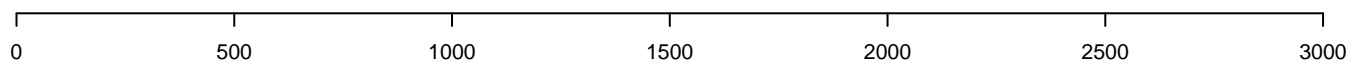
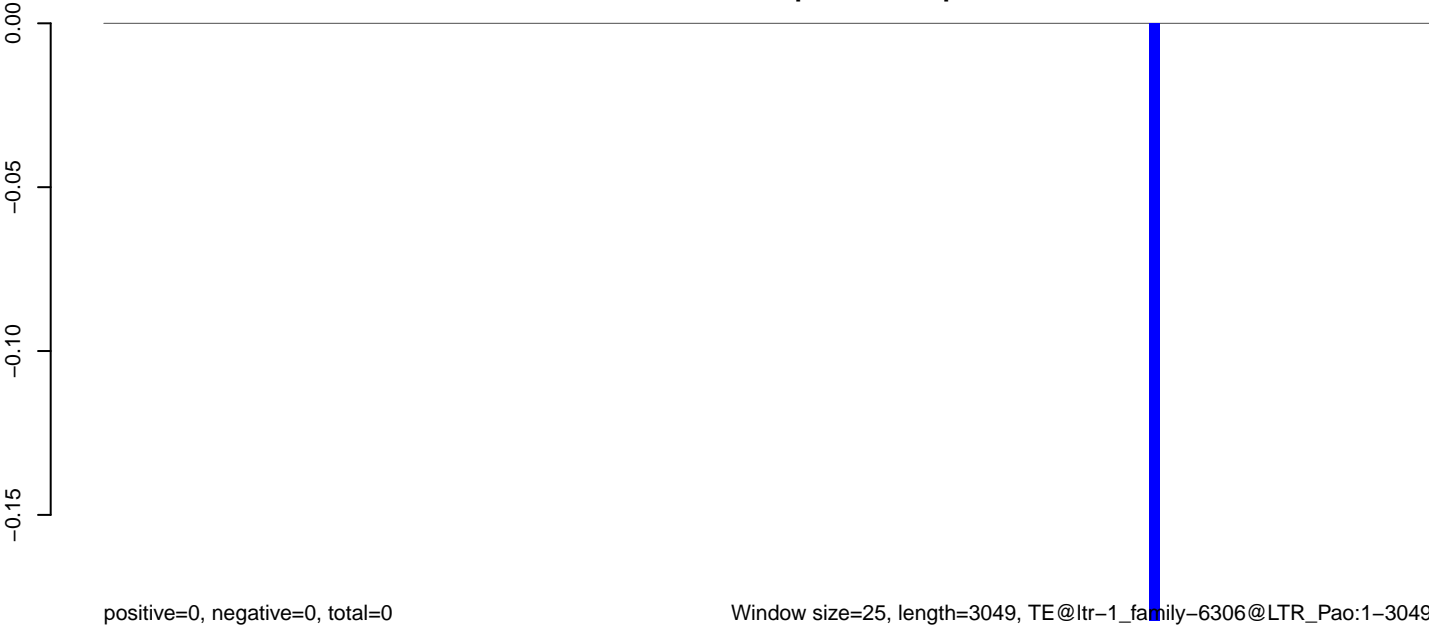
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



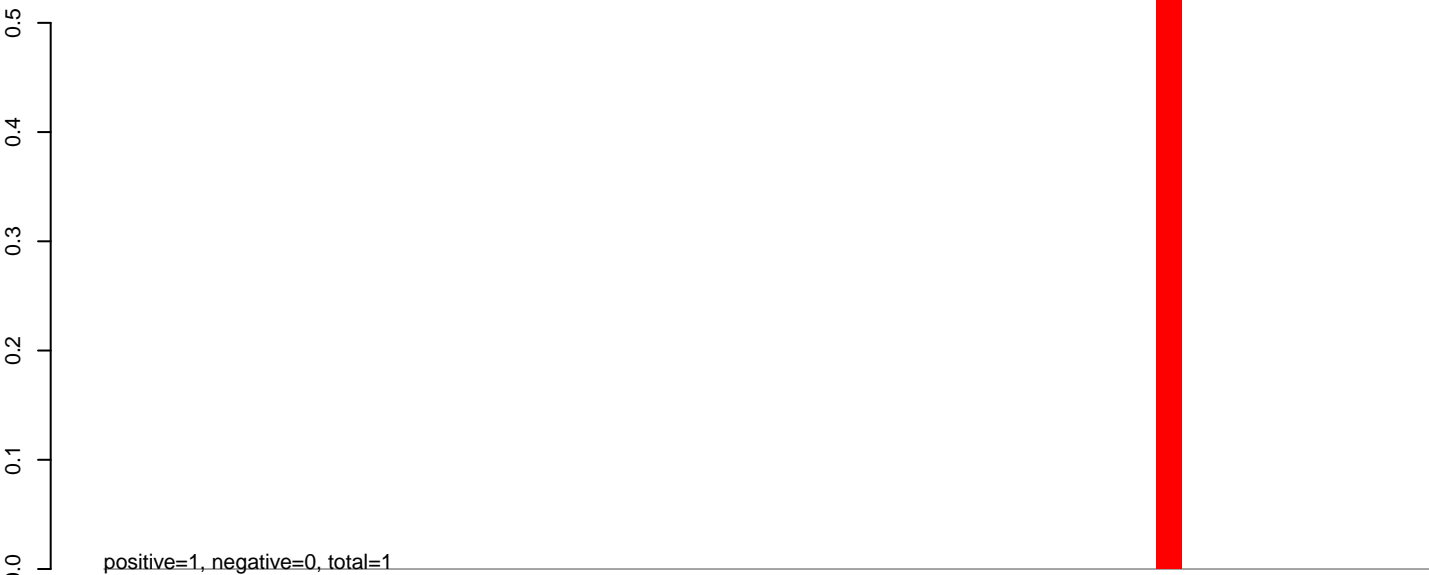
**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



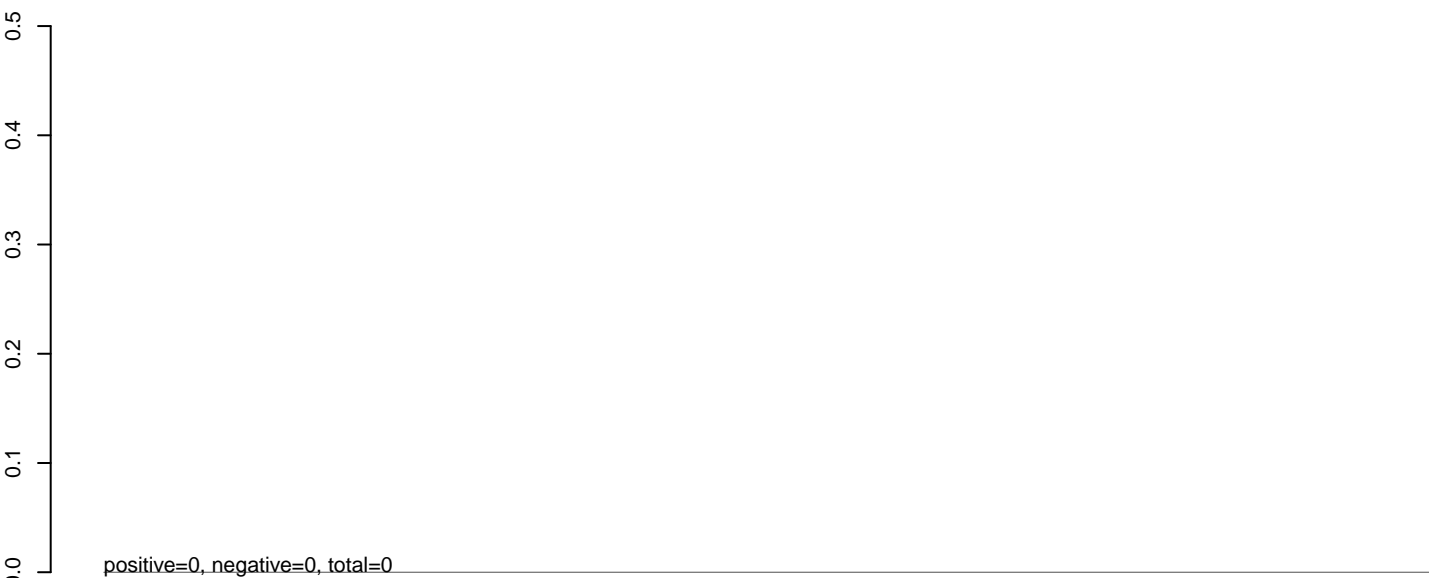
**AeAlbo\_C636\_6dpi\_SINV3.rep**



**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



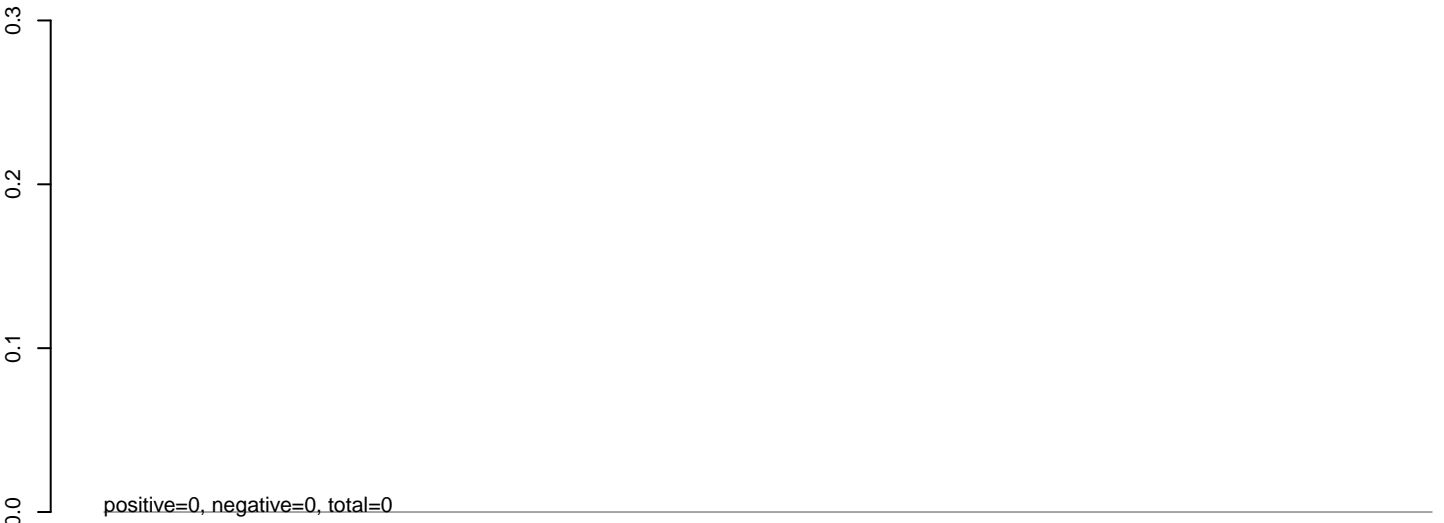
**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



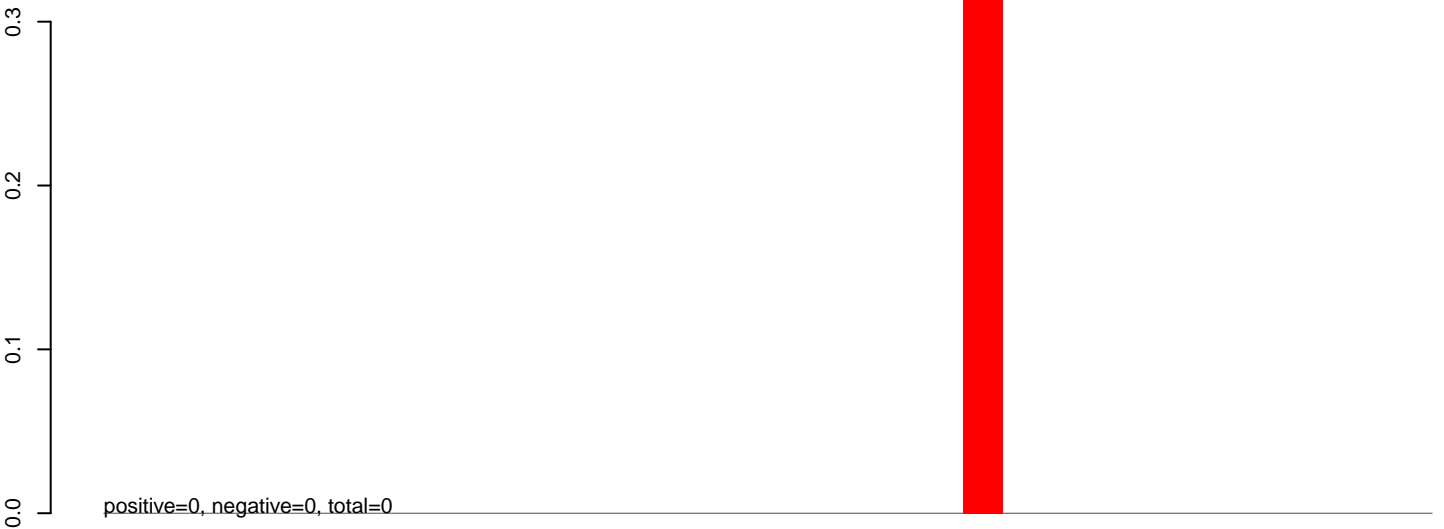
**AeAlbo\_C636\_6dpi\_SINV3.rep**



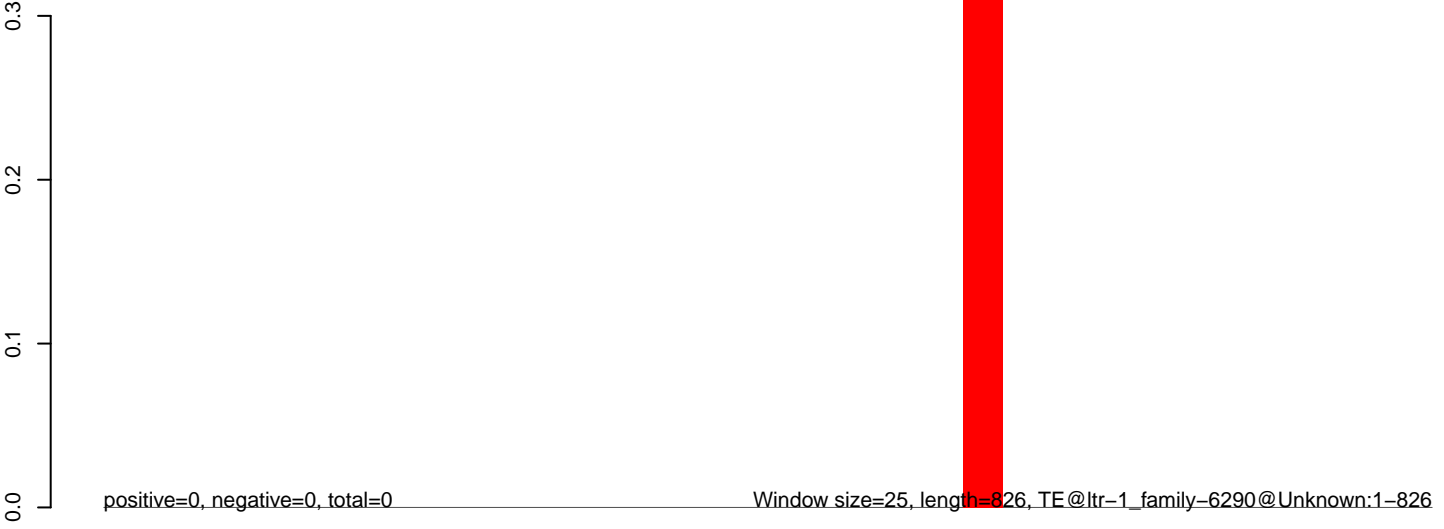
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



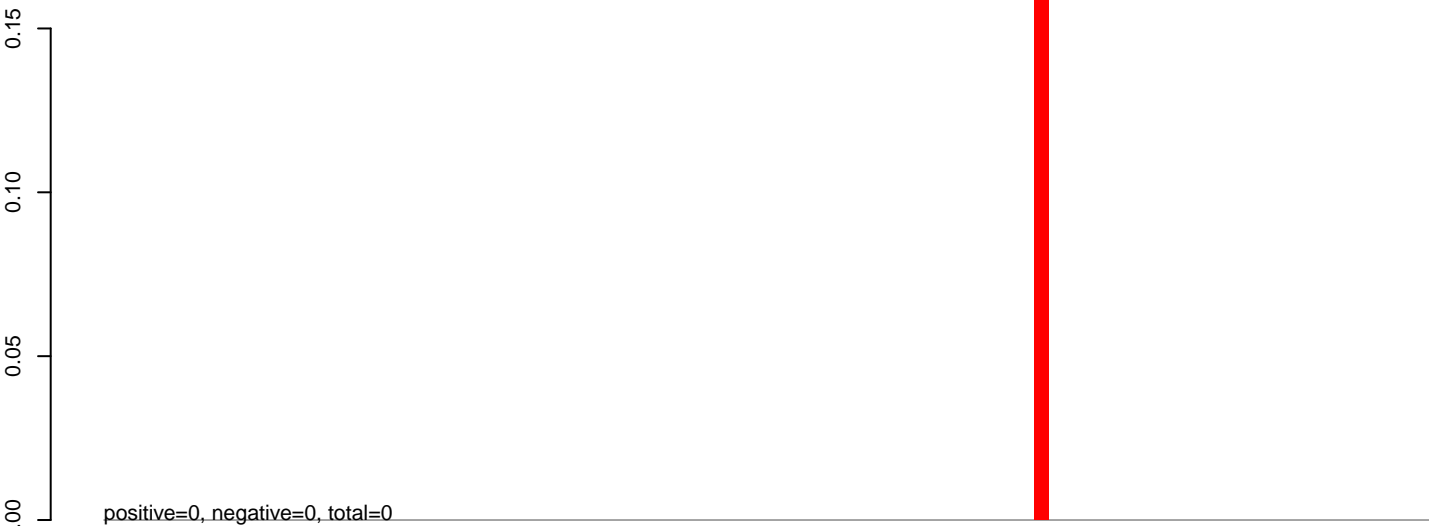
AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



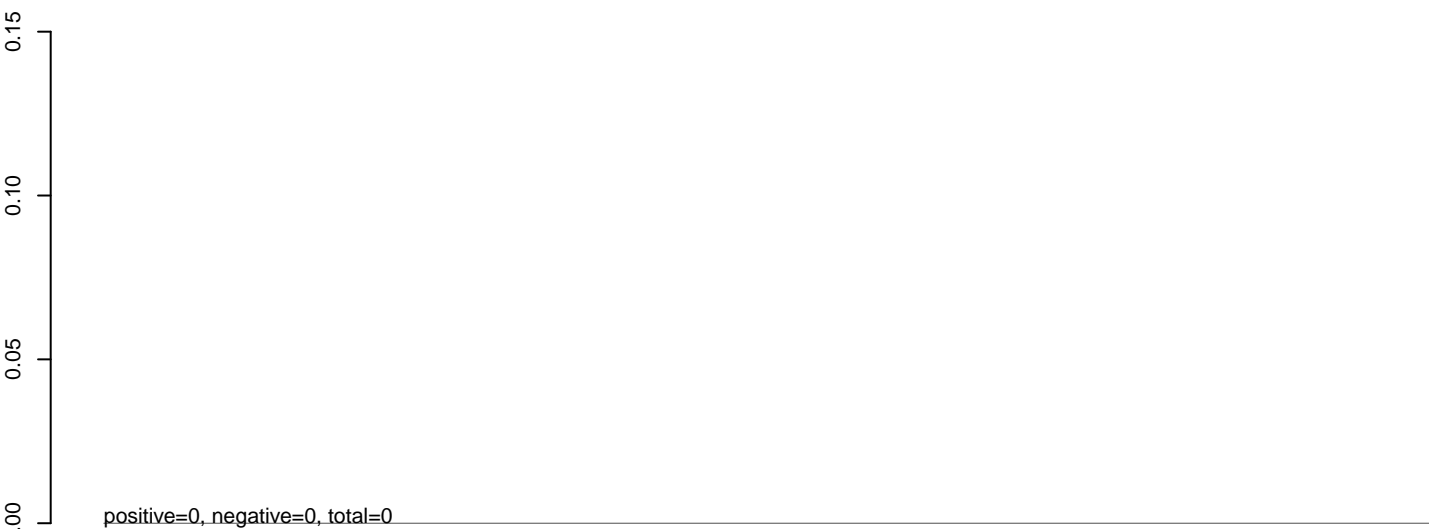
AeAlbo\_C636\_6dpi\_SINV3.rep



**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**

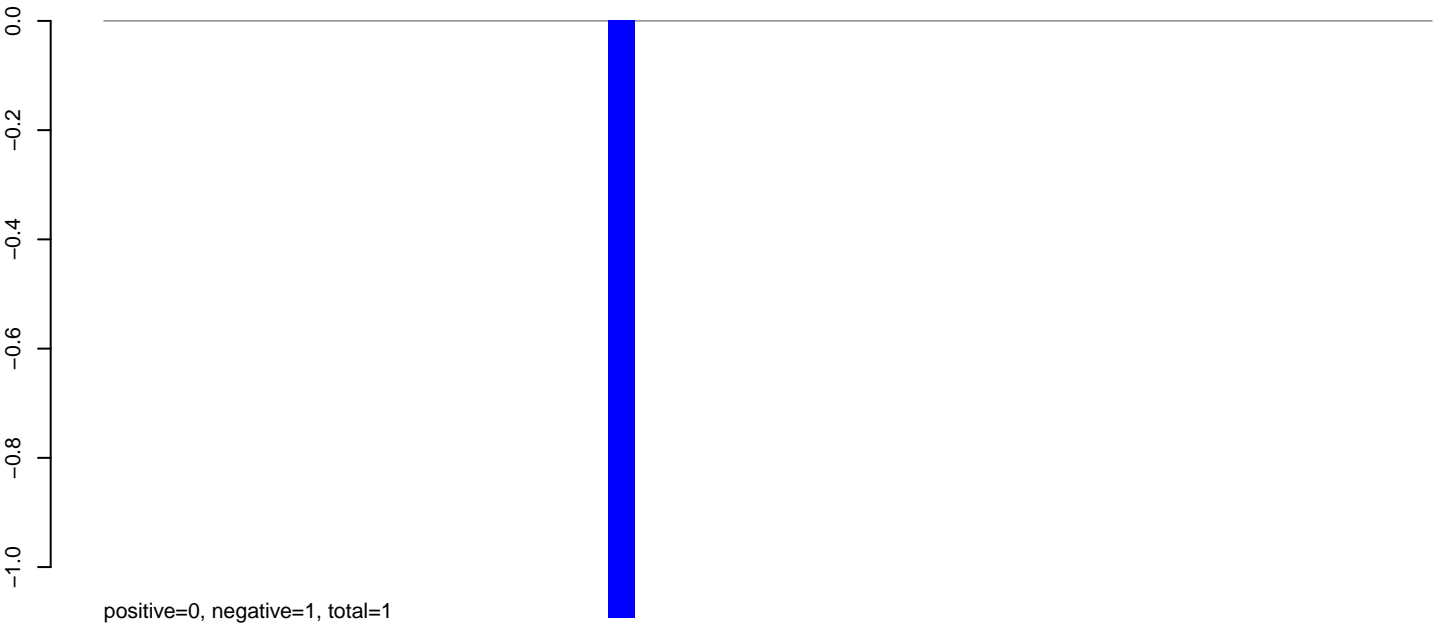


**AeAlbo\_C636\_6dpi\_SINV3.rep**

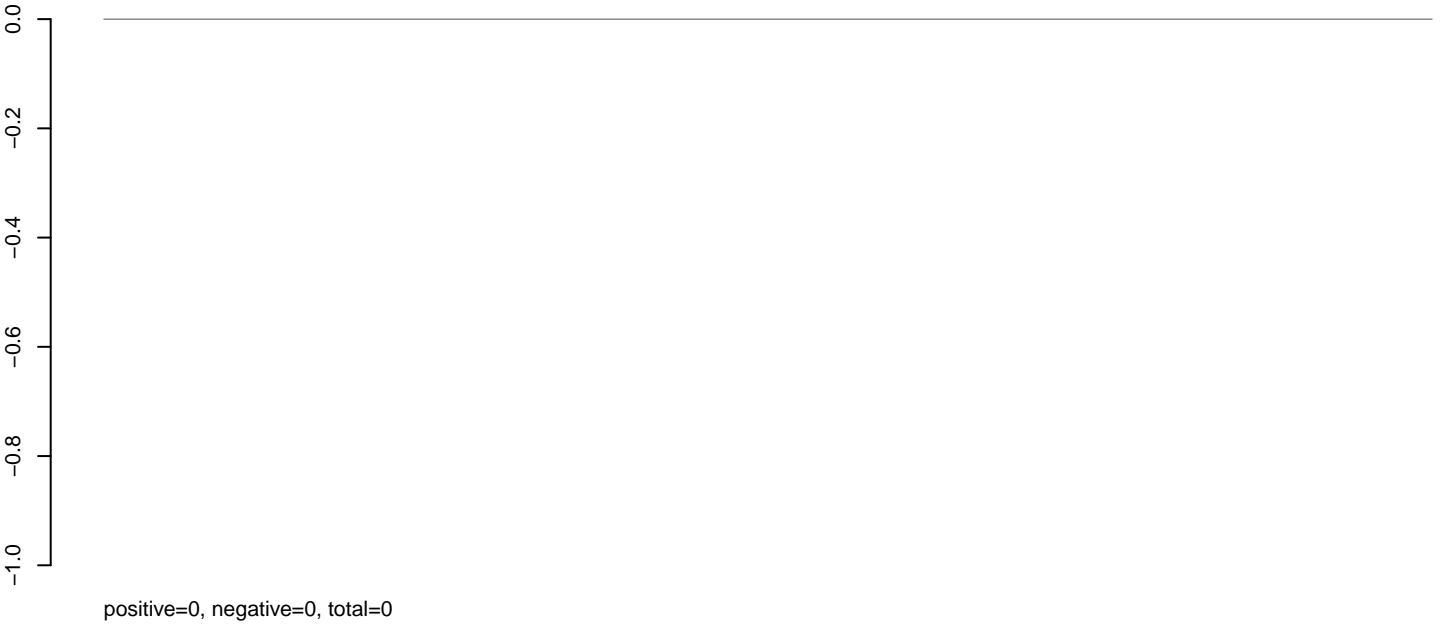


0 500 1000 1500 2000

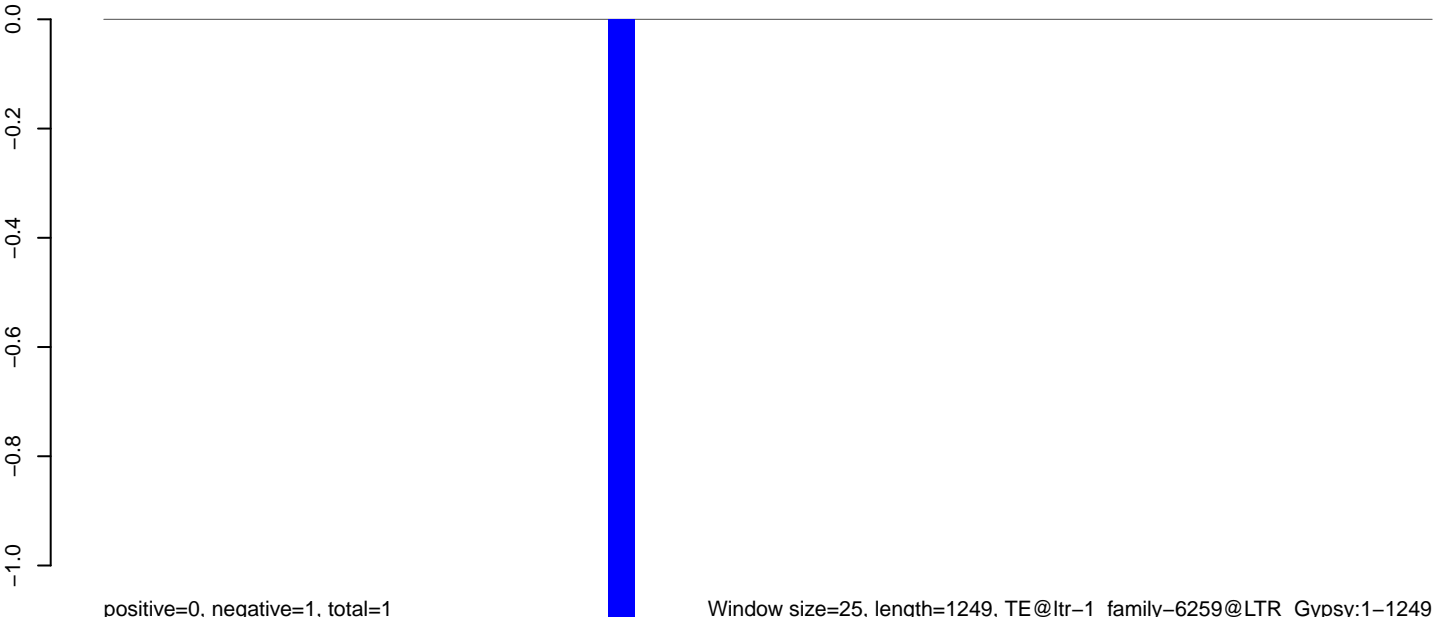
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV3.rep**



Window size=25, length=1249, TE@ltr-1\_family-6259@LTR\_Gypsy:1-1249

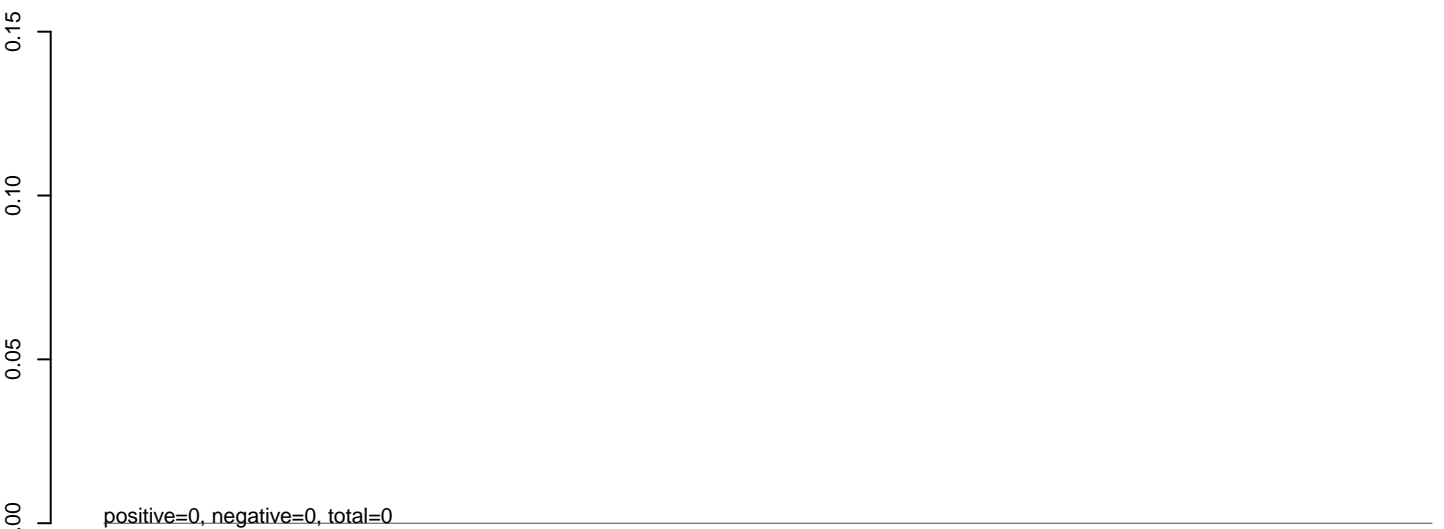
0 200 400 600 800 1000 1200



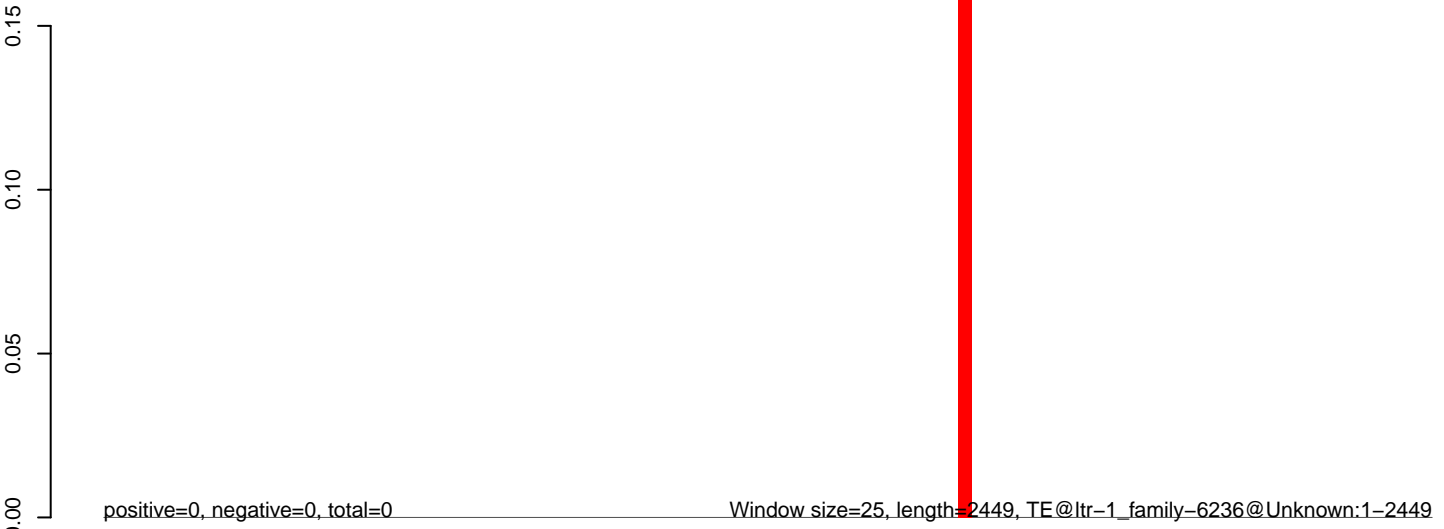
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



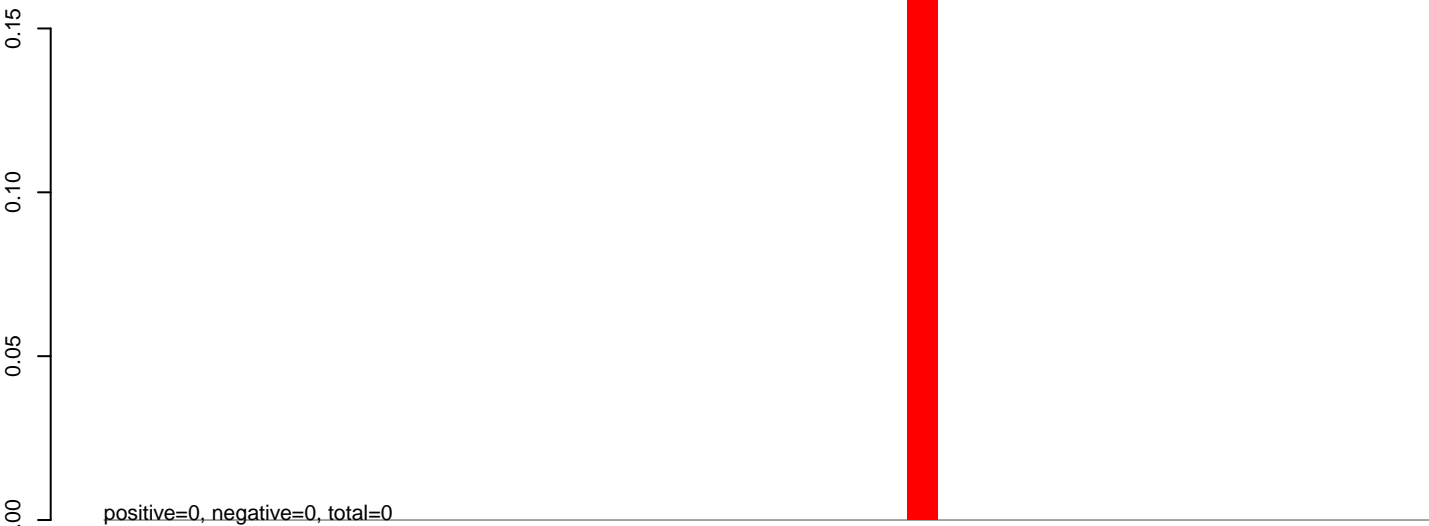
**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



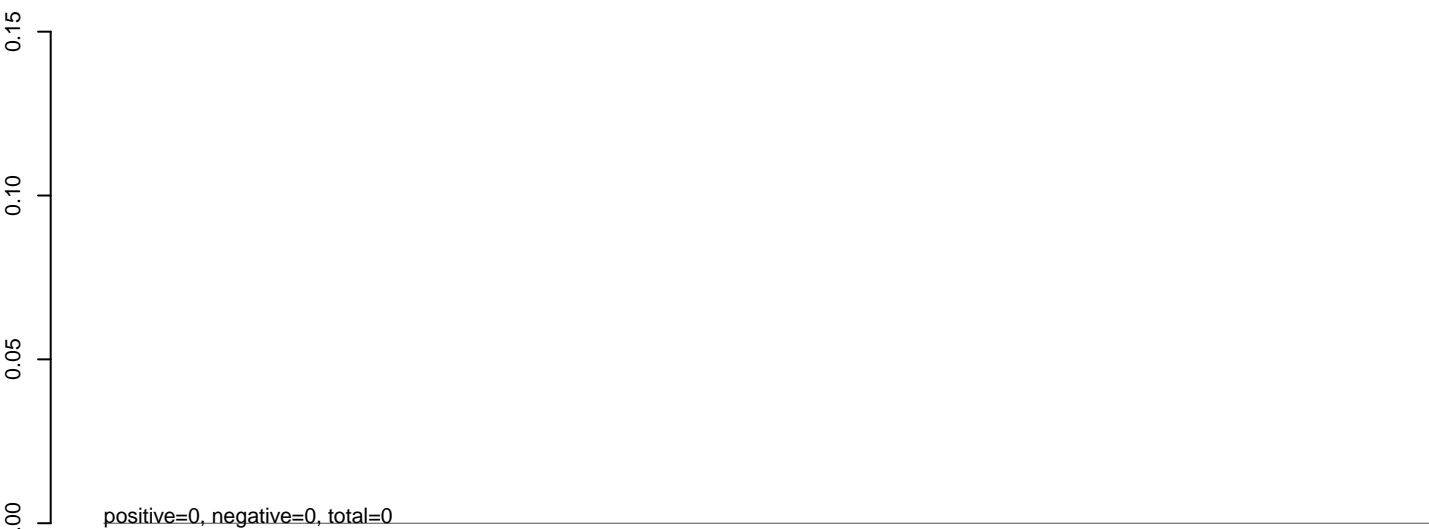
**AeAlbo\_C636\_6dpi\_SINV3.rep**



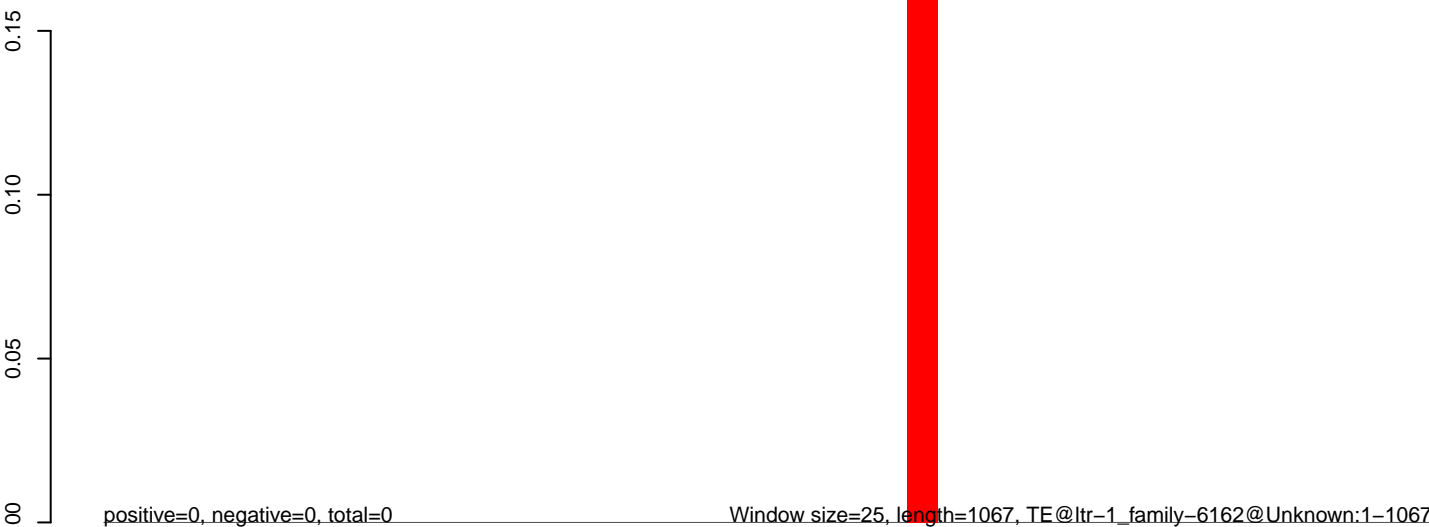
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



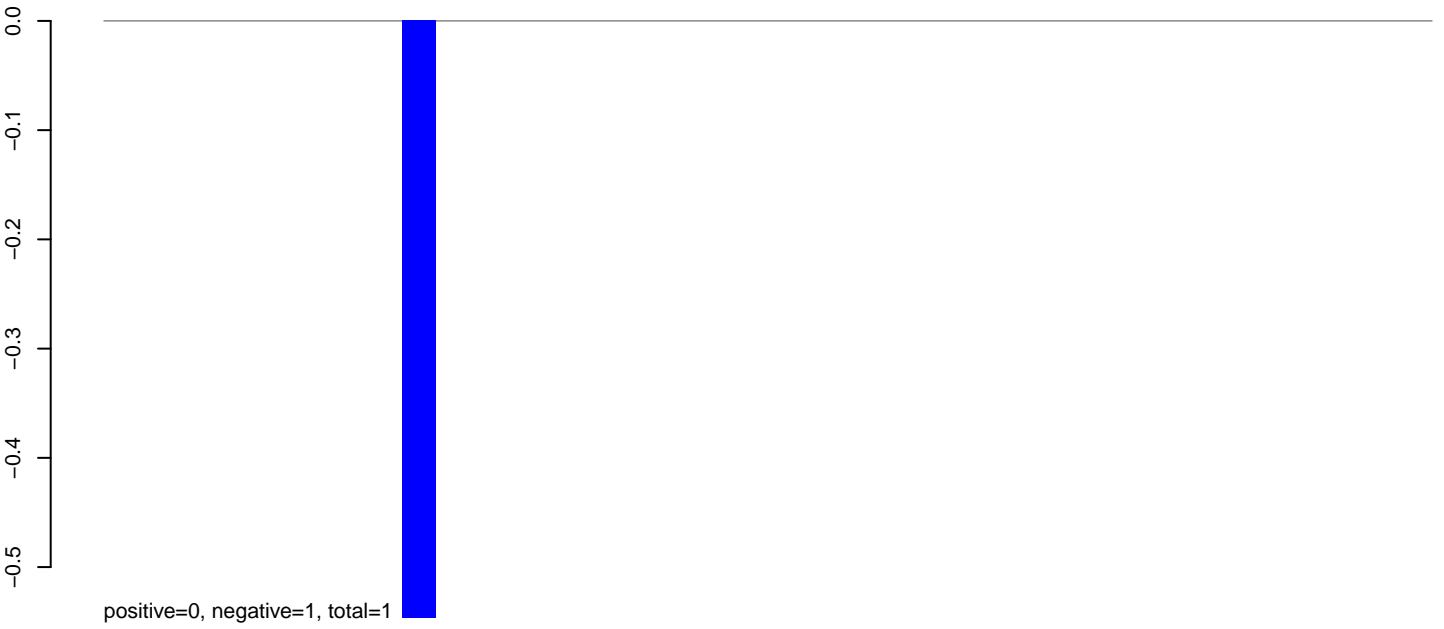
**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



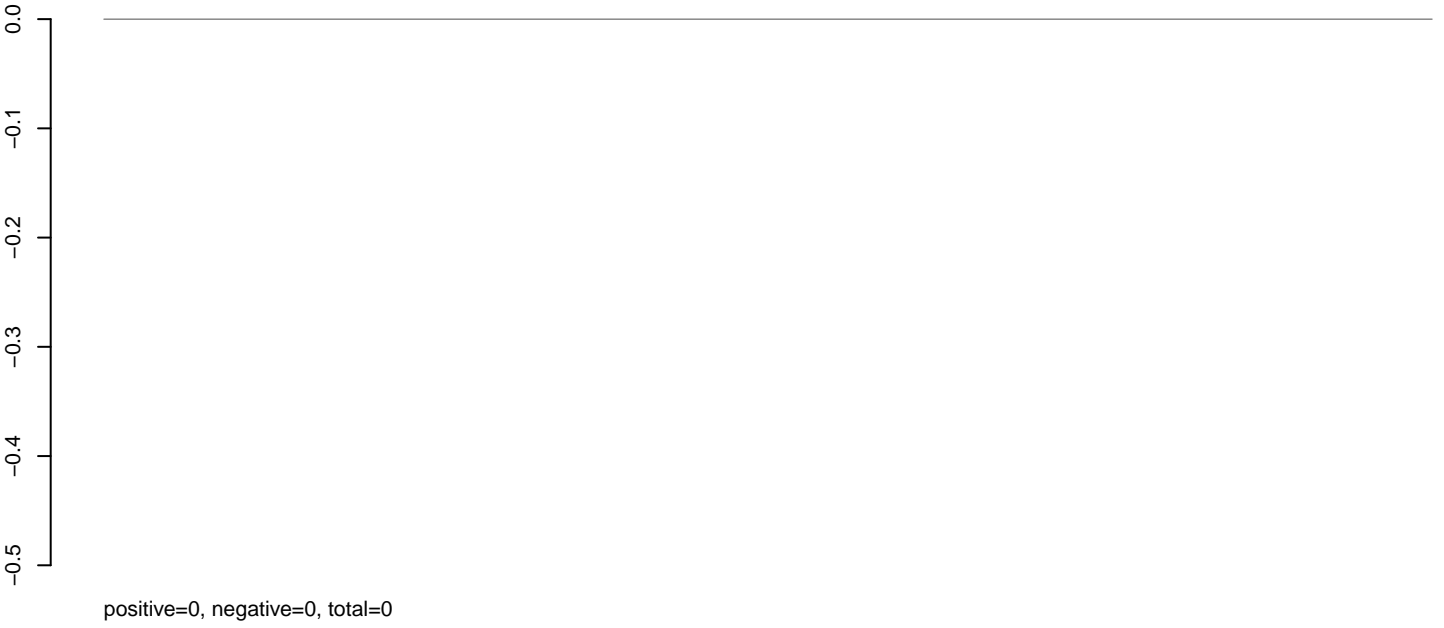
**AeAlbo\_C636\_6dpi\_SINV3.rep**



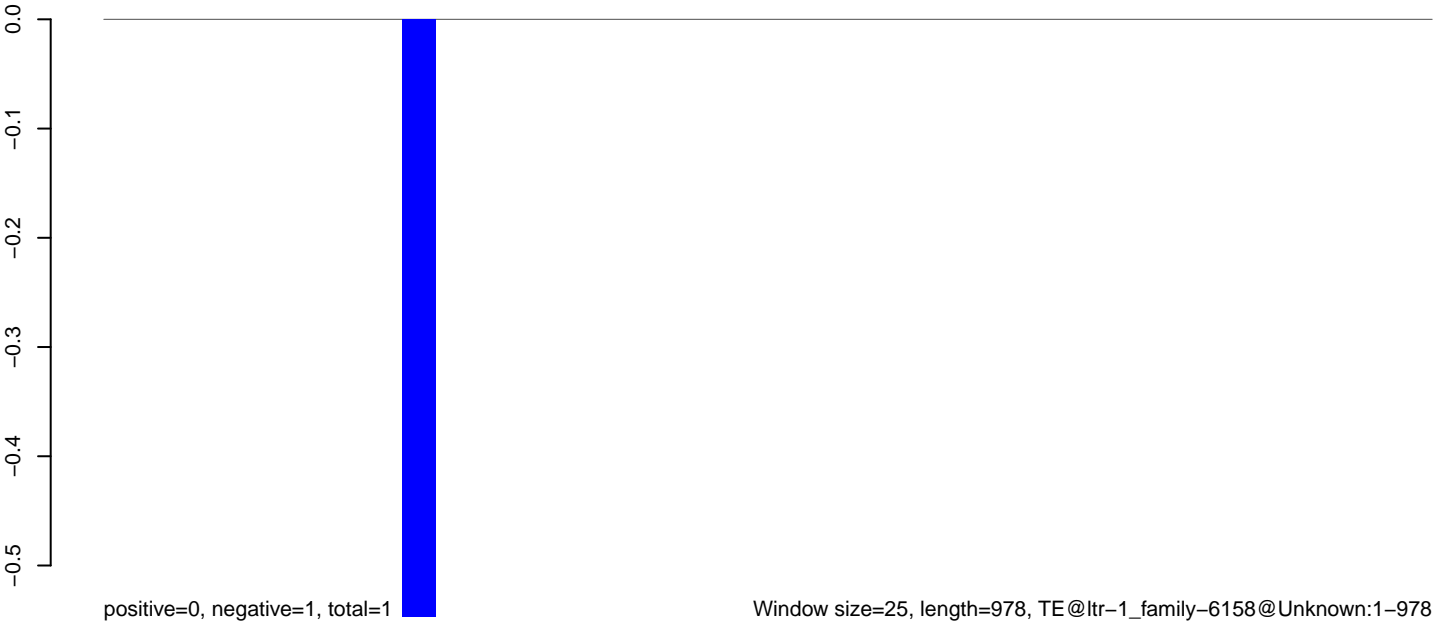
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



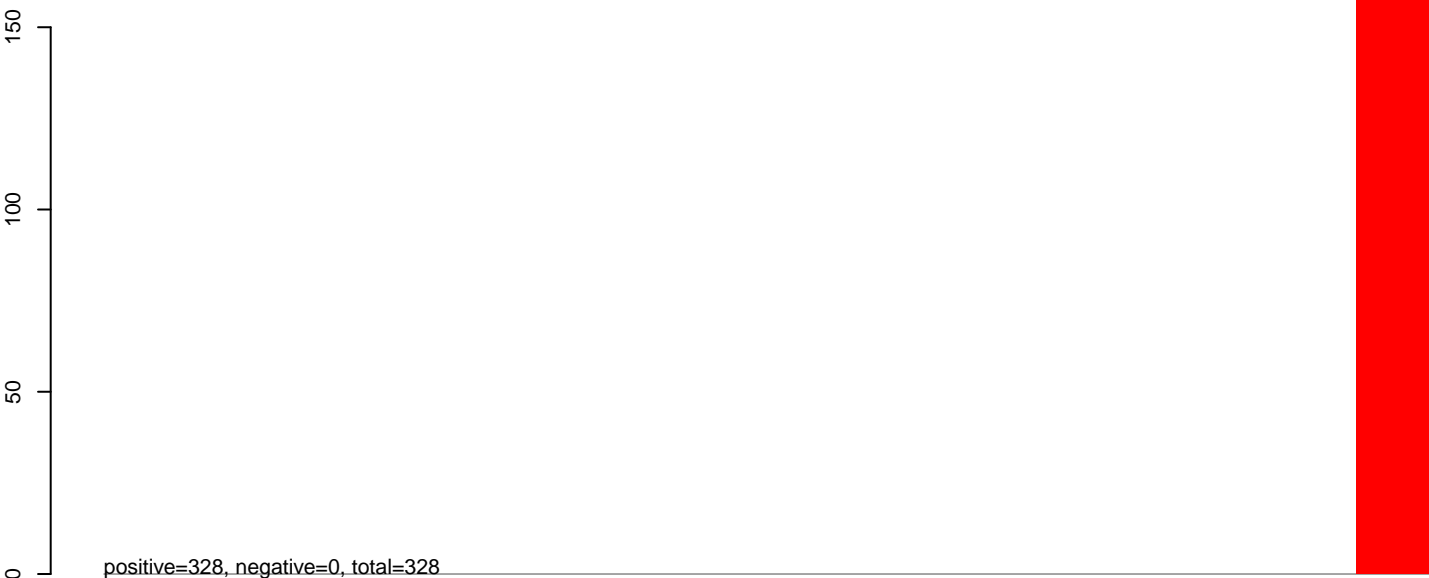
**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



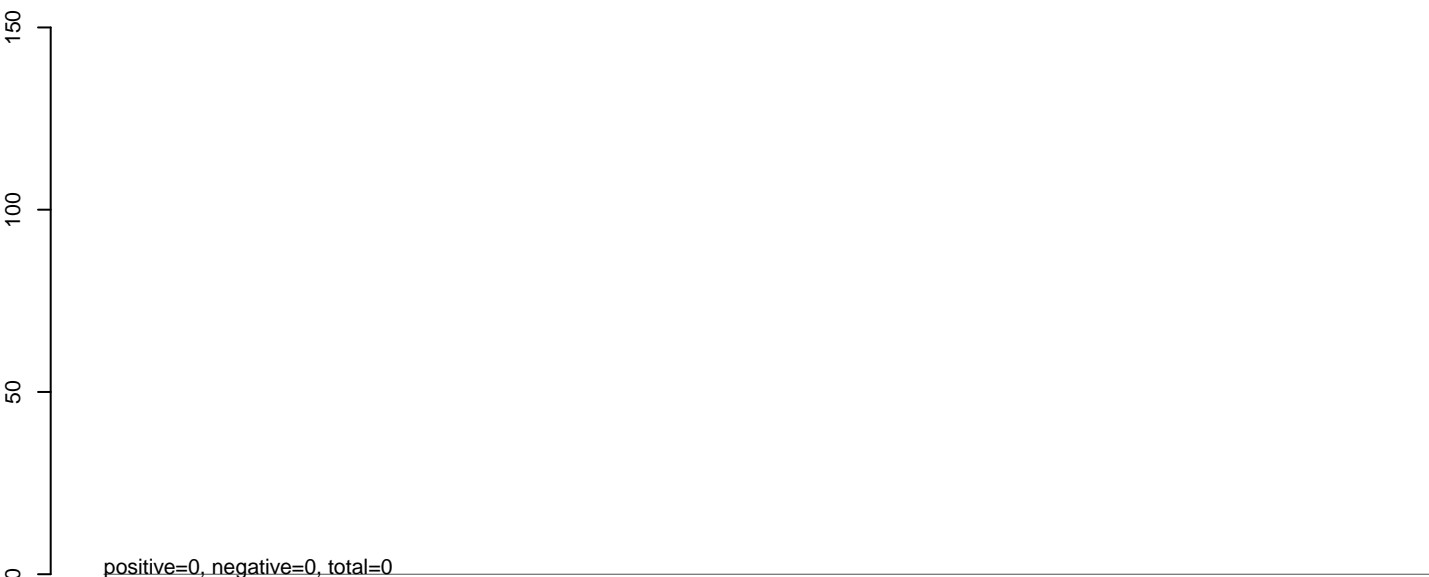
**AeAlbo\_C636\_6dpi\_SINV3.rep**



AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



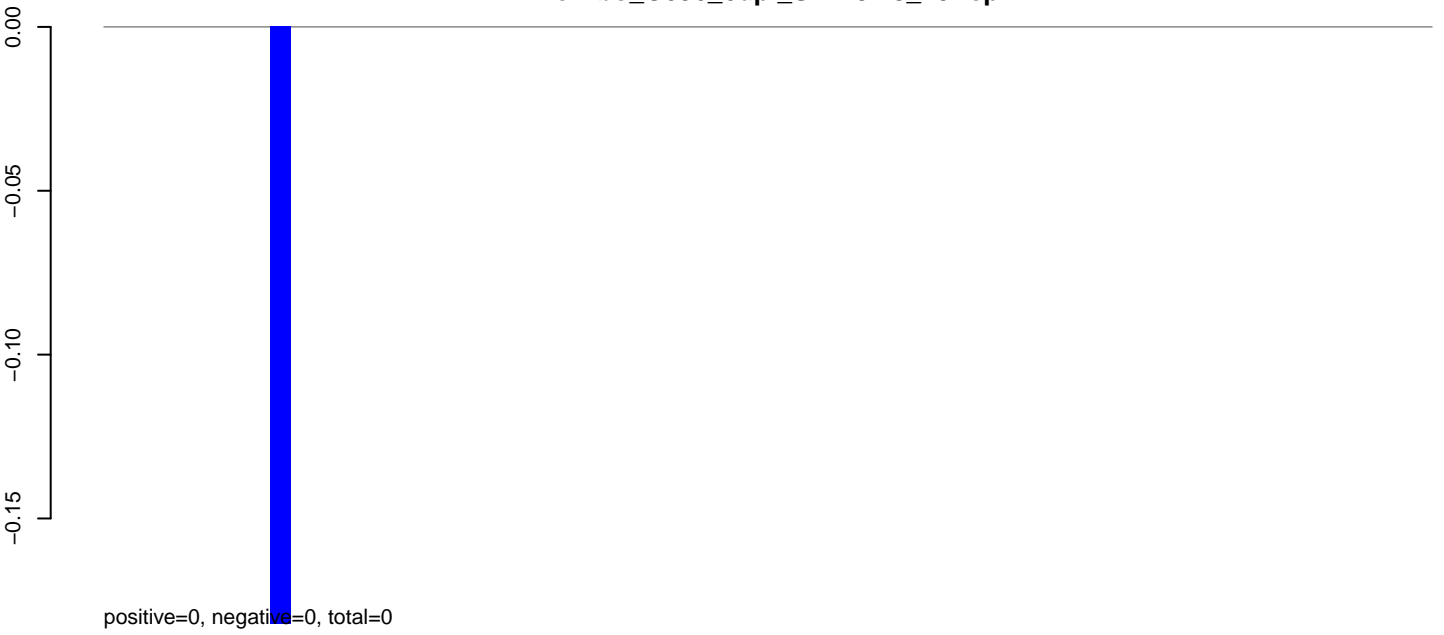
AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



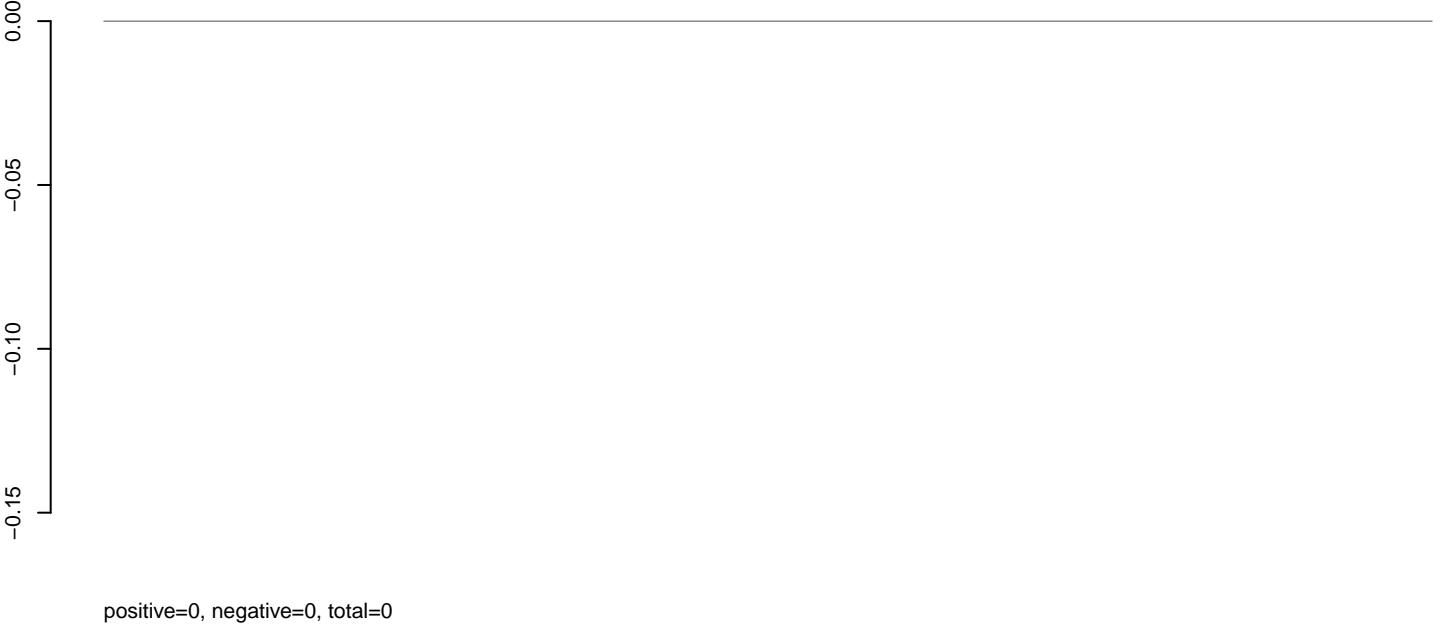
AeAlbo\_C636\_6dpi\_SINV3.rep



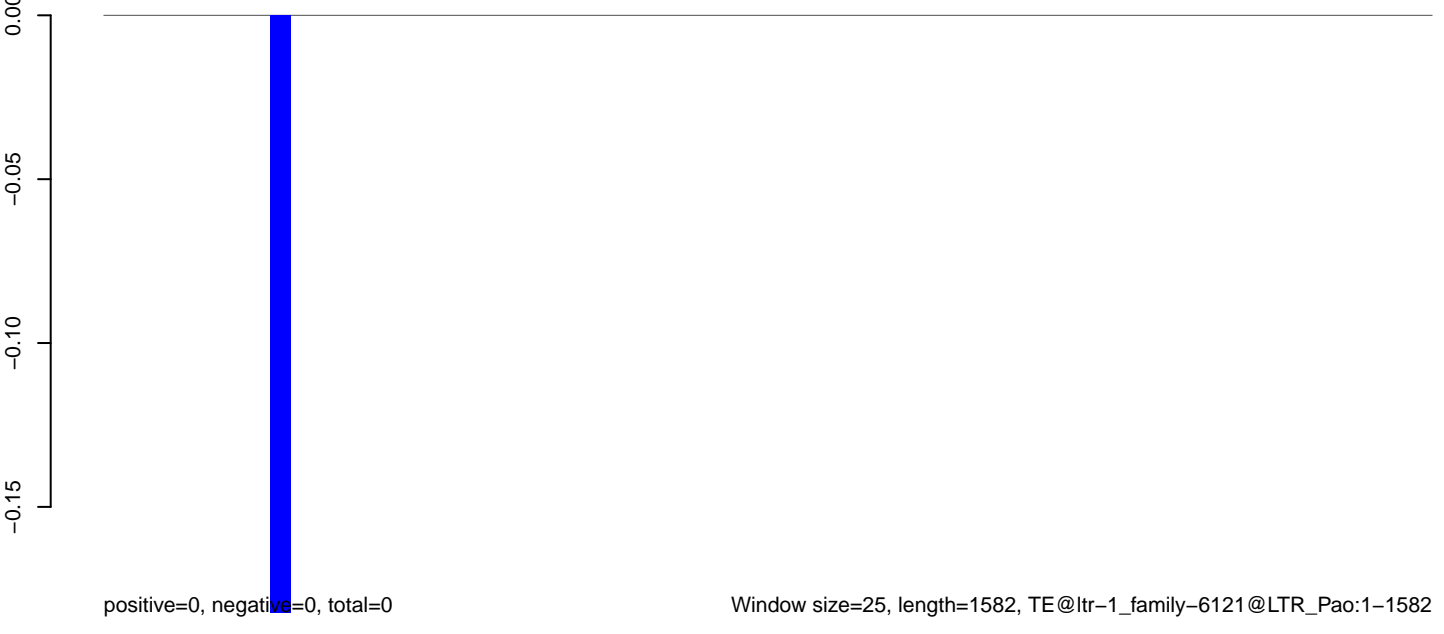
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



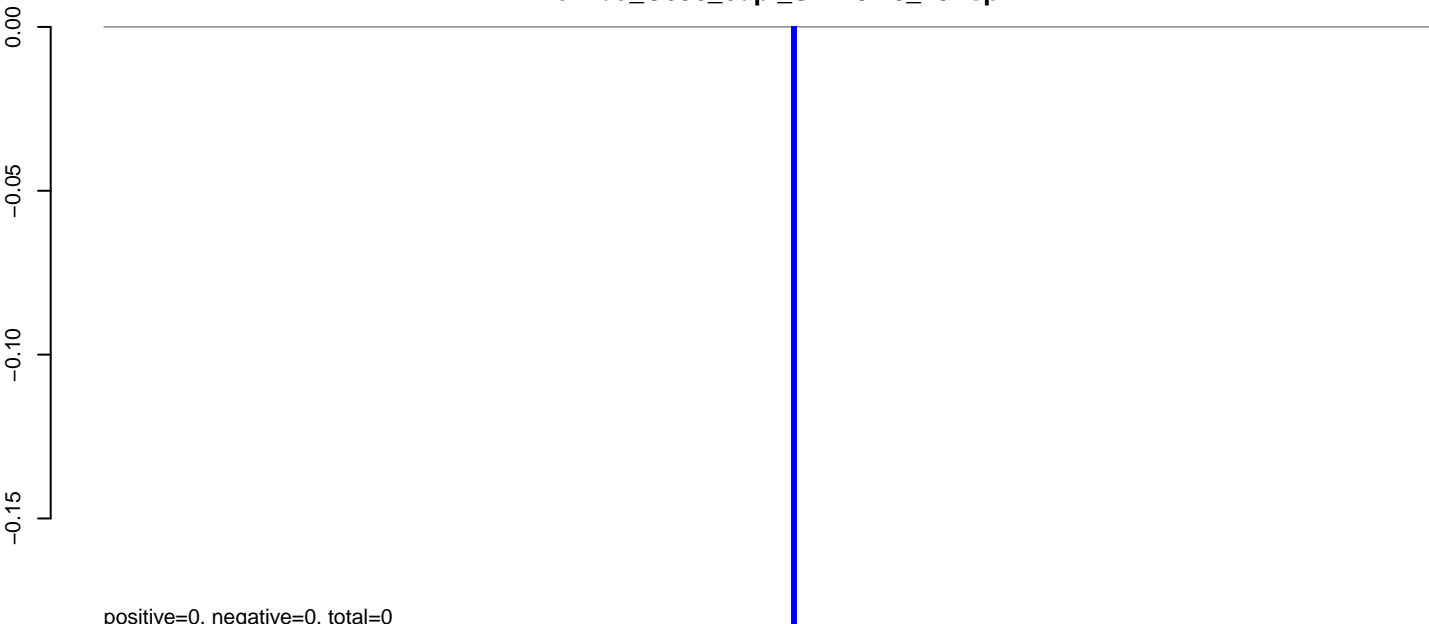
**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV3.rep**

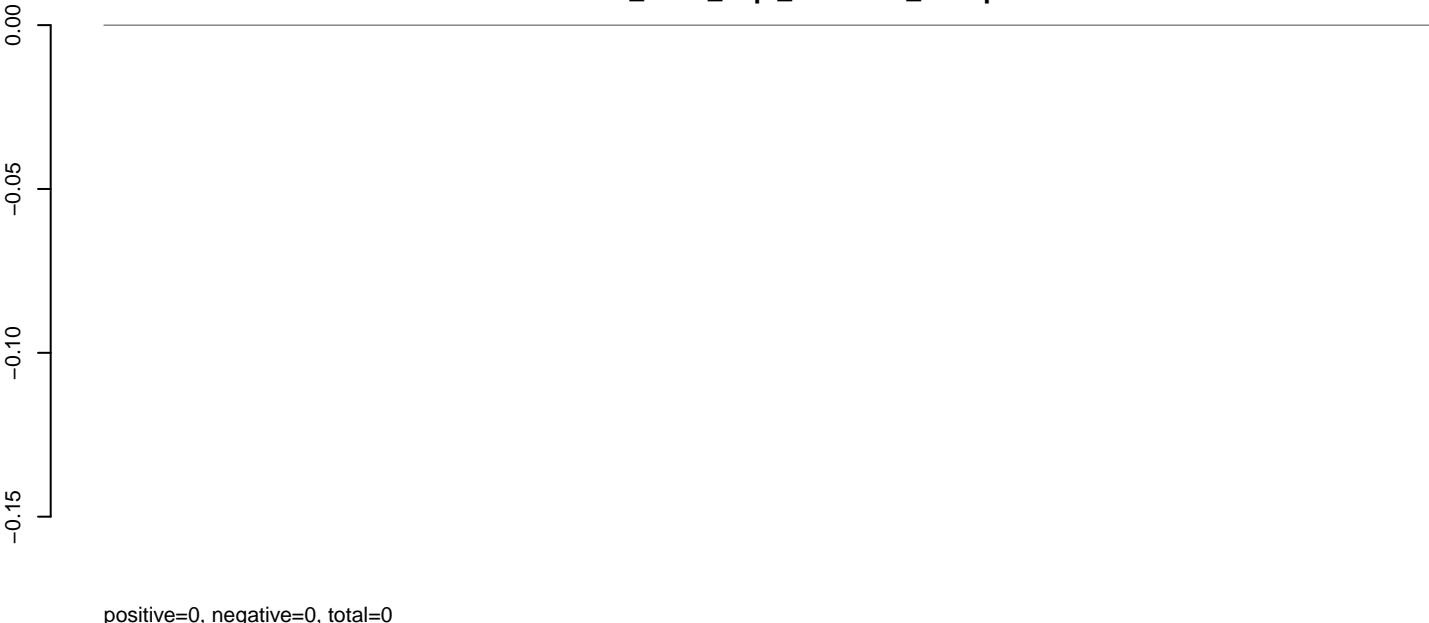


**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



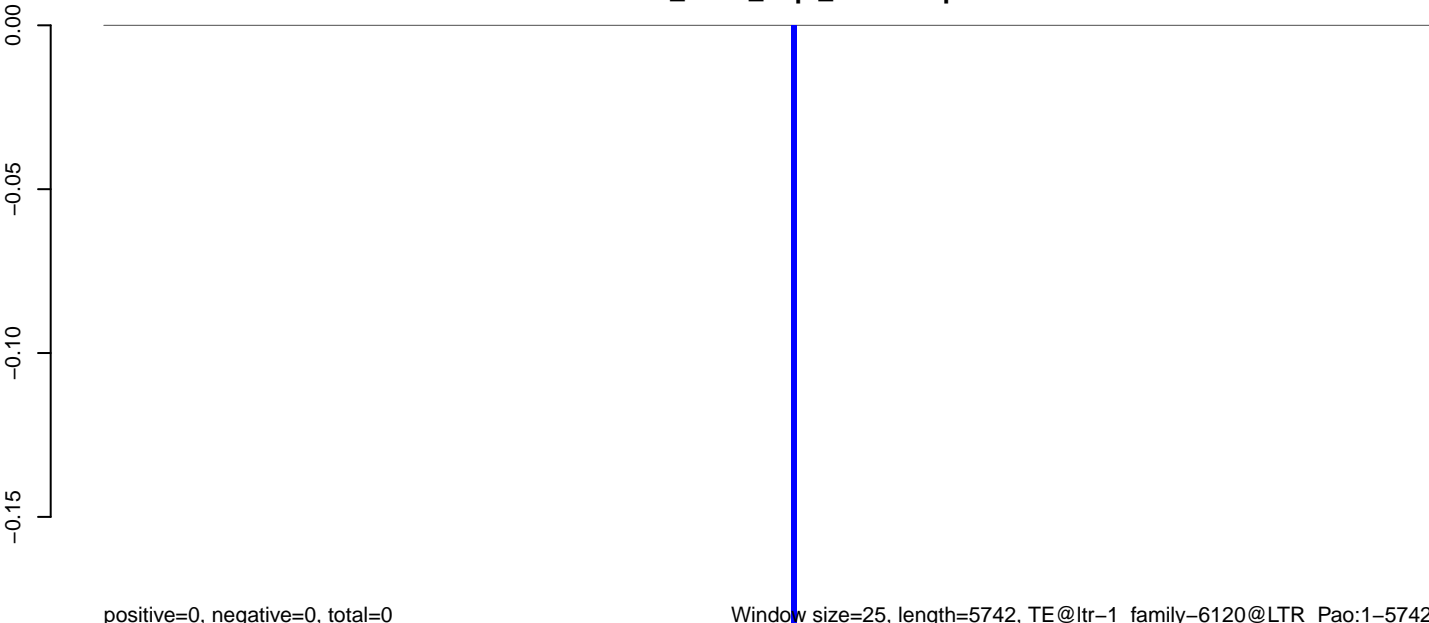
positive=0, negative=0, total=0

**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



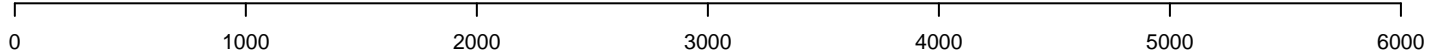
positive=0, negative=0, total=0

**AeAlbo\_C636\_6dpi\_SINV3.rep**

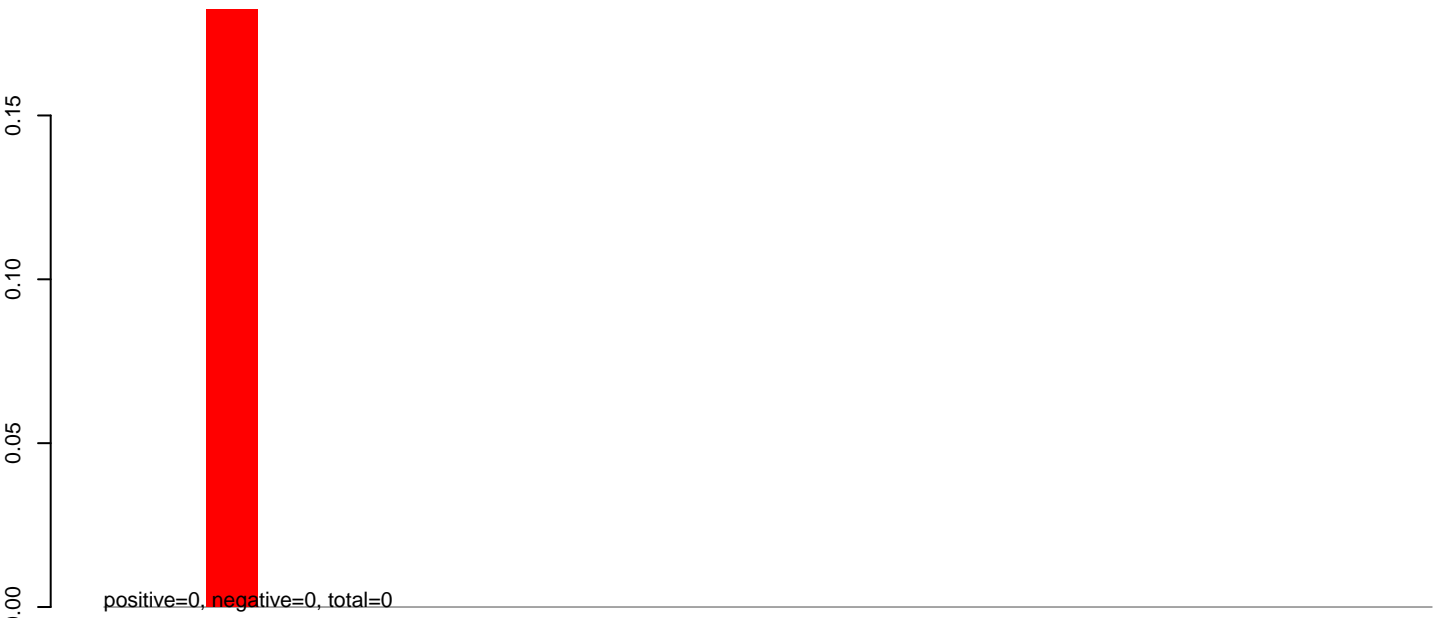


positive=0, negative=0, total=0

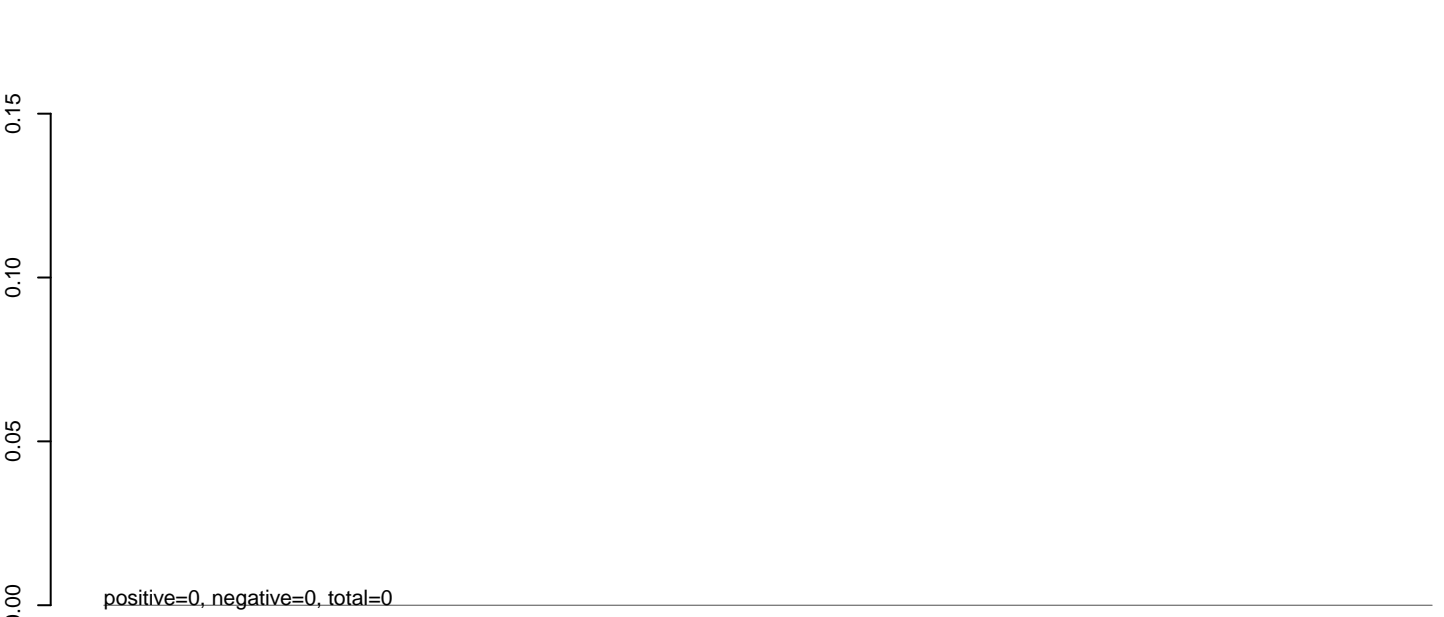
Window size=25, length=5742, TE@ltr-1\_family-6120@LTR\_Pao:1-5742



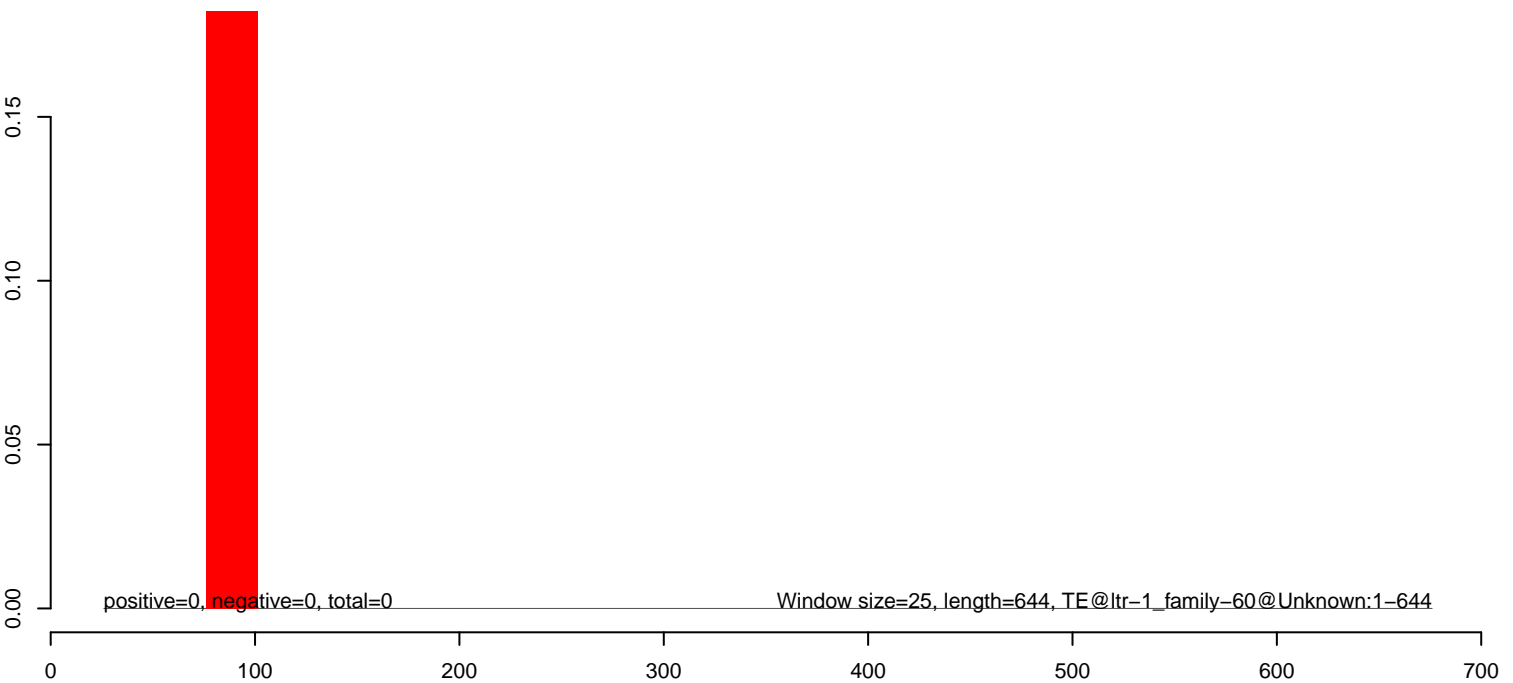
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



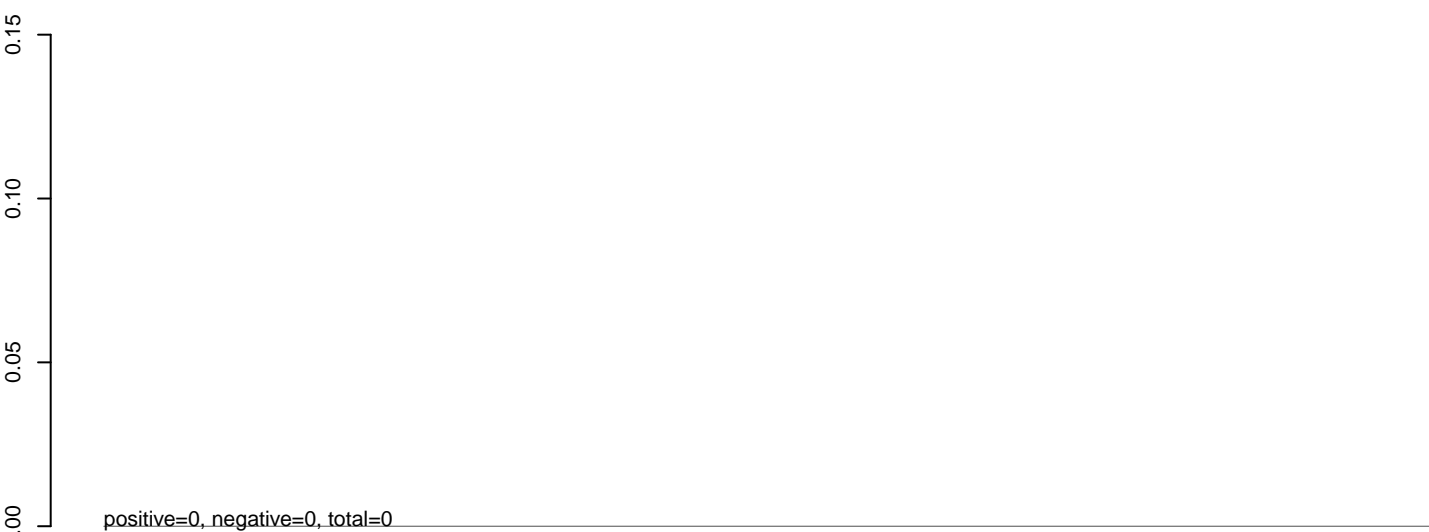
AeAlbo\_C636\_6dpi\_SINV3.rep



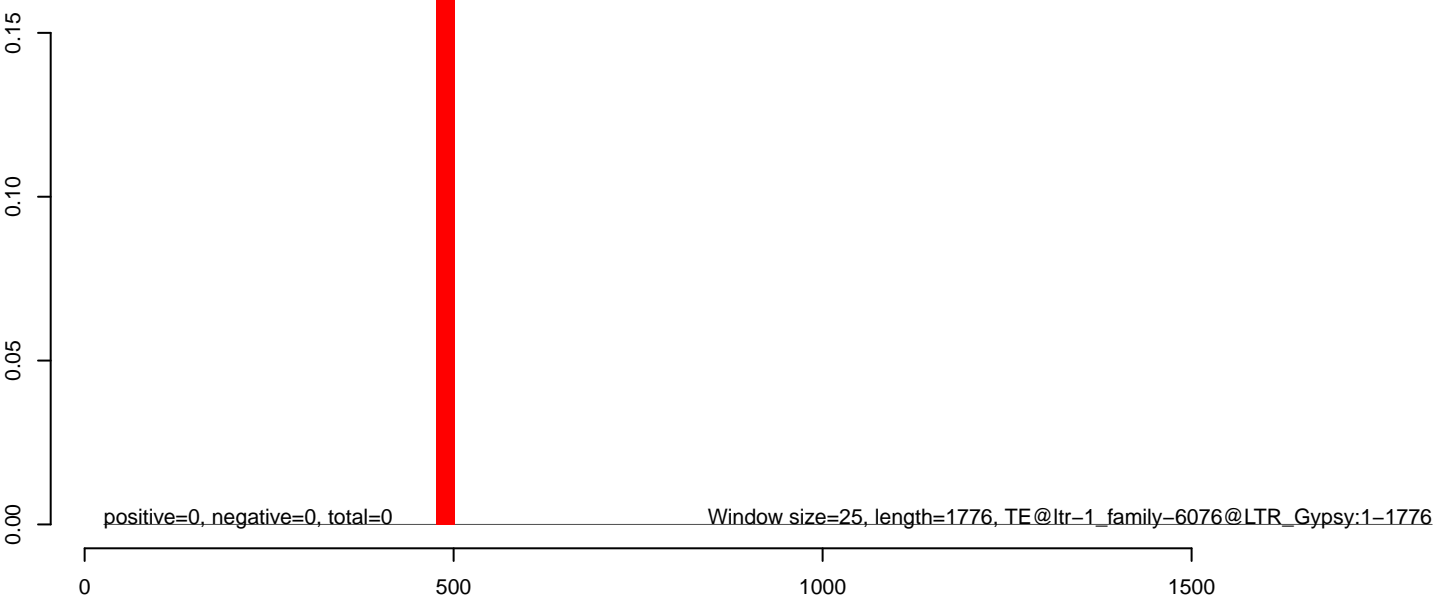
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**

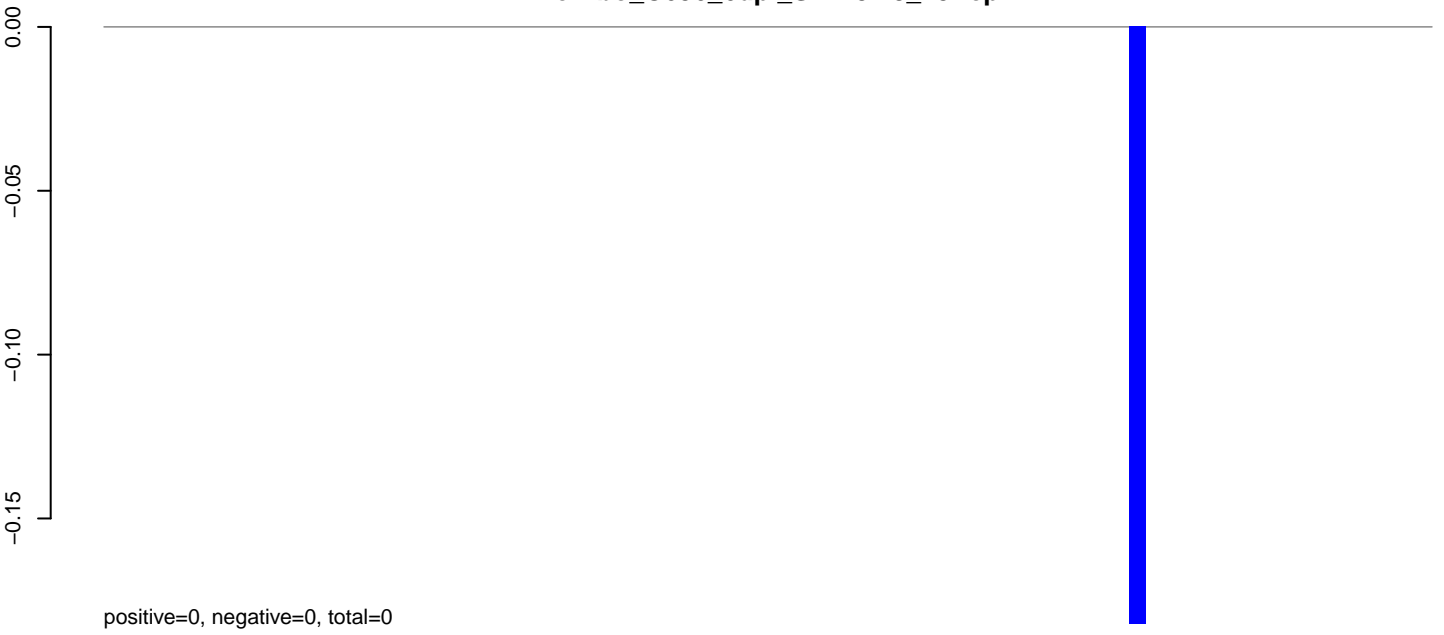


**AeAlbo\_C636\_6dpi\_SINV3.rep**

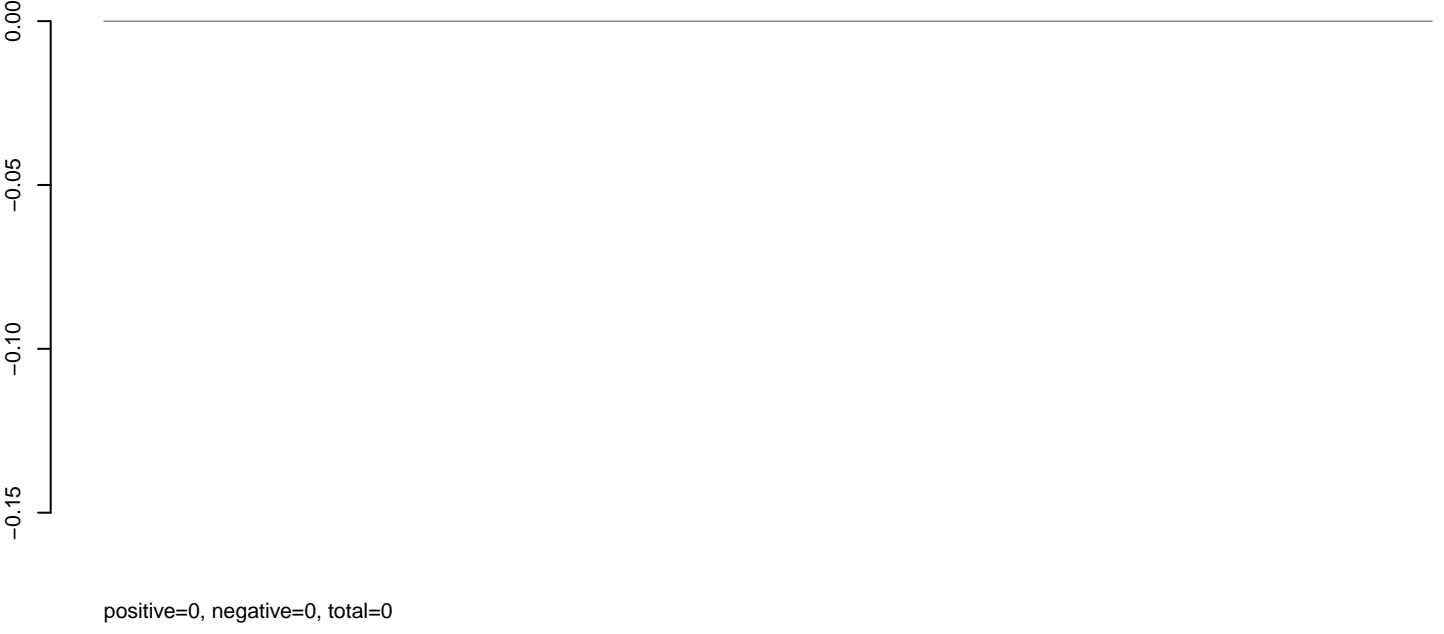




**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



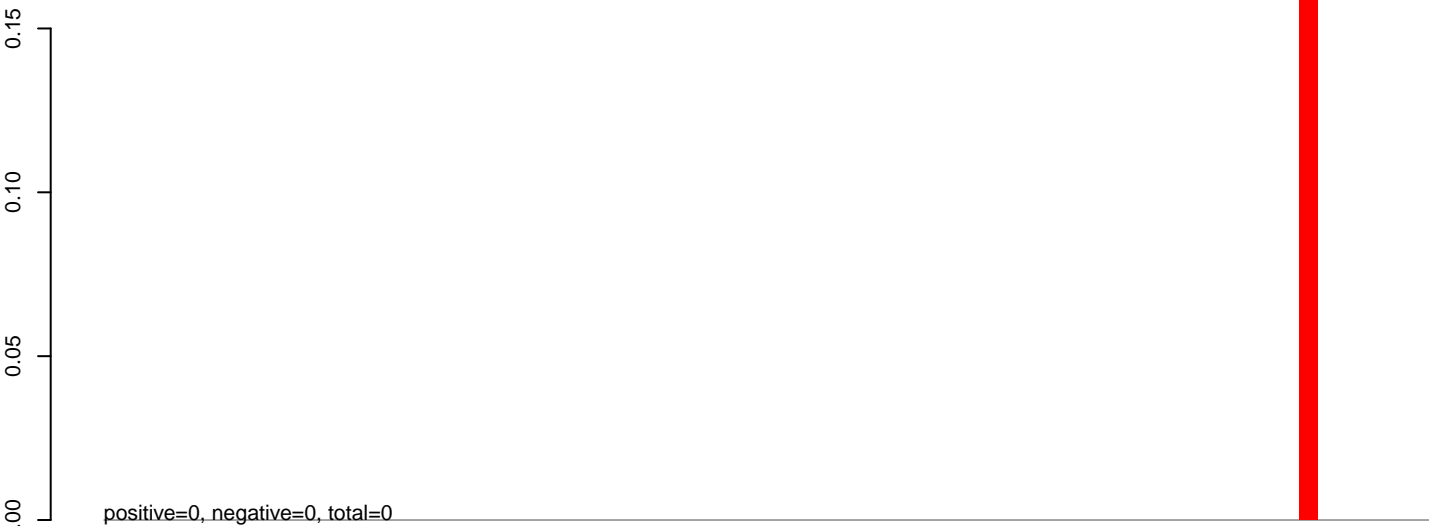
**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



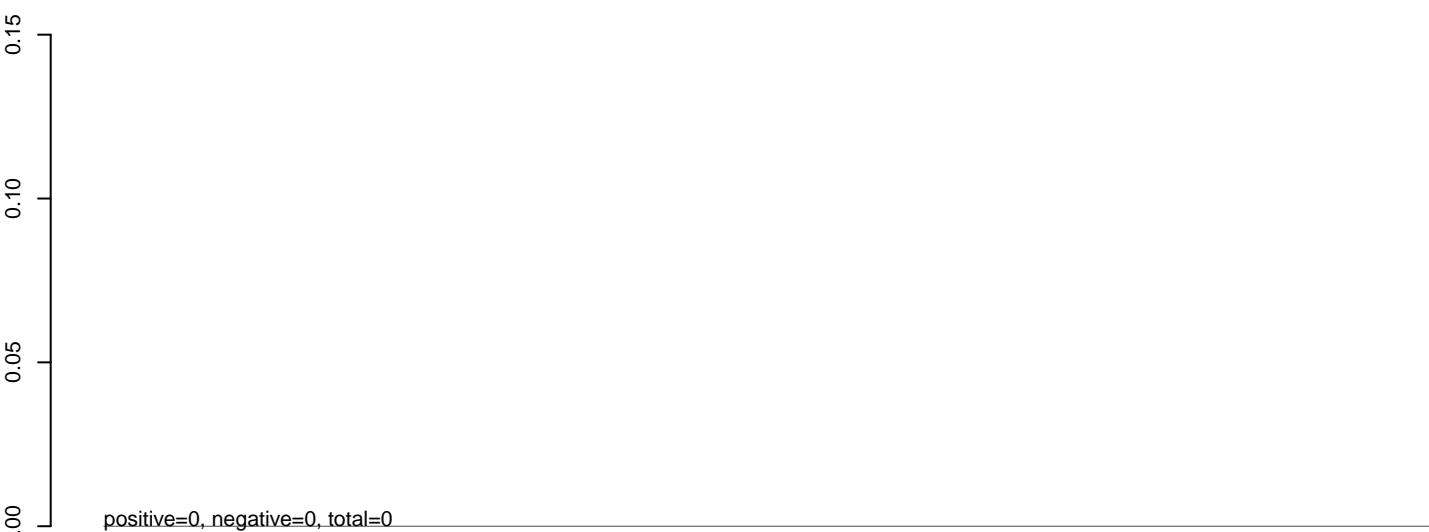
**AeAlbo\_C636\_6dpi\_SINV3.rep**



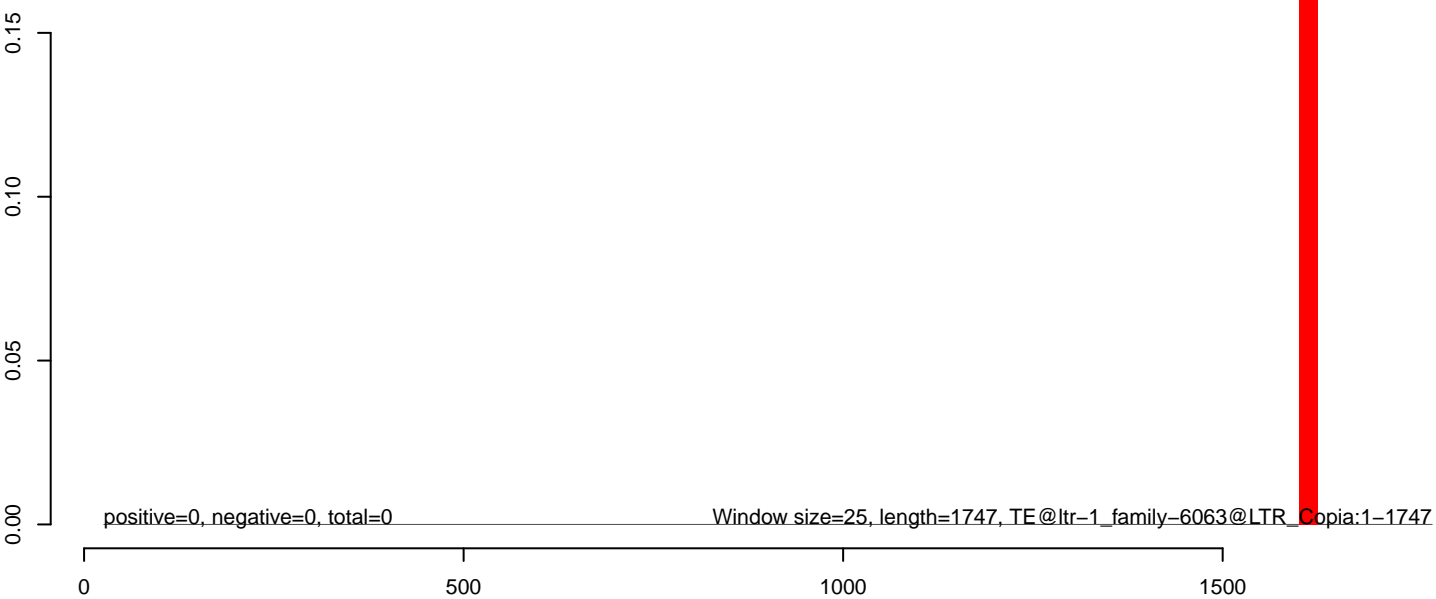
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



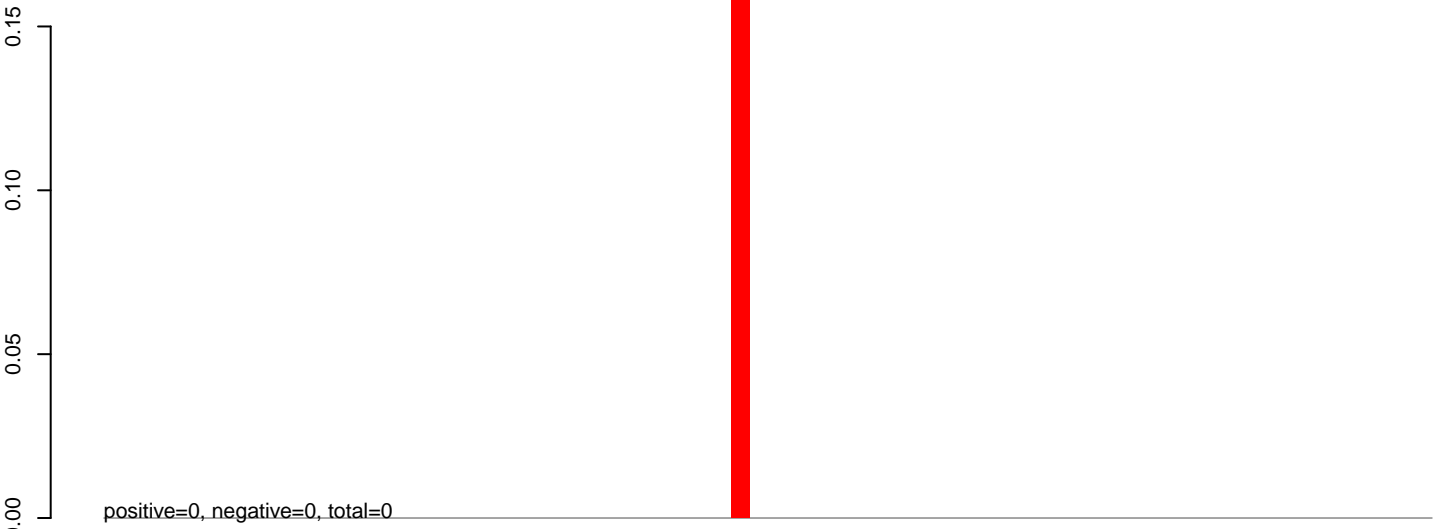
AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



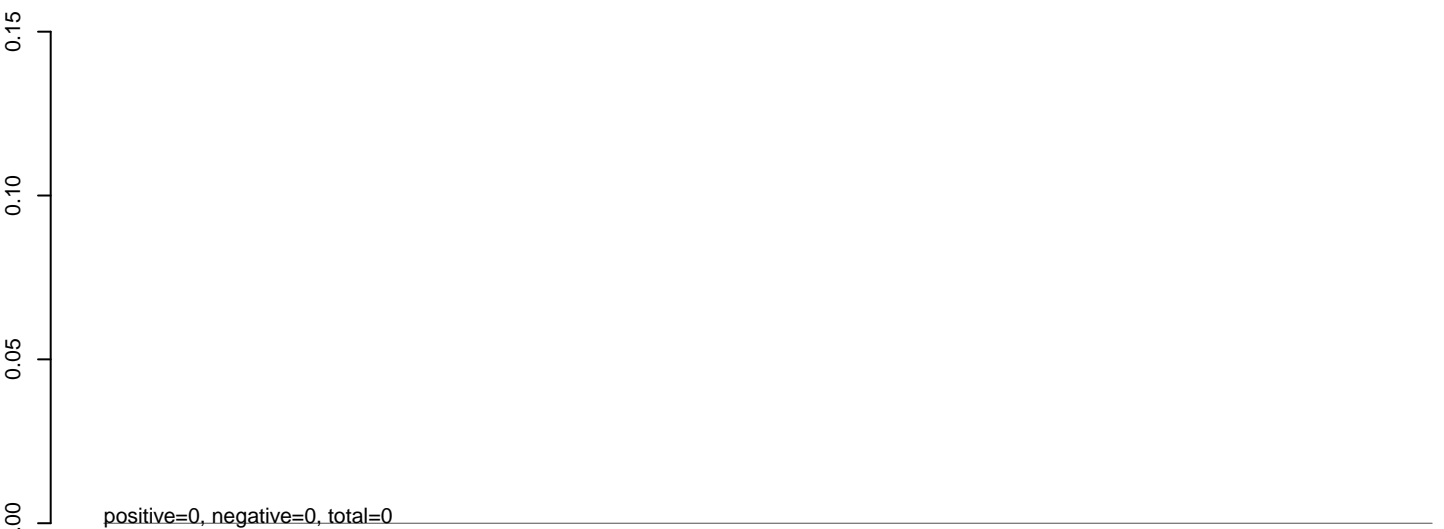
AeAlbo\_C636\_6dpi\_SINV3.rep



**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



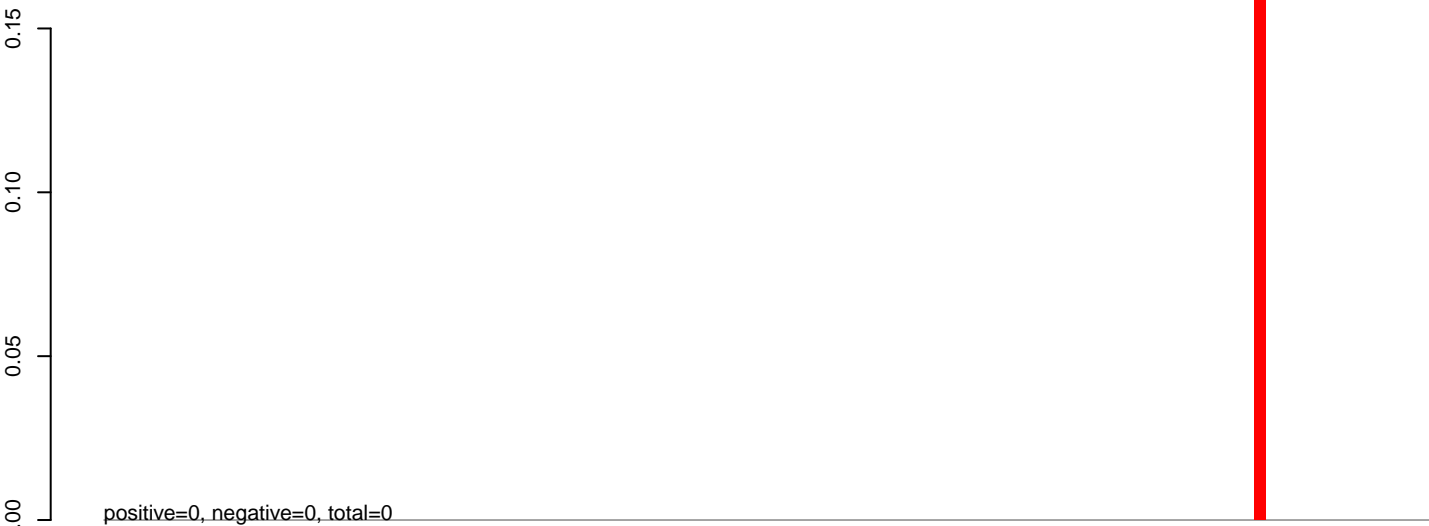
**AeAlbo\_C636\_6dpi\_SINV3.rep**



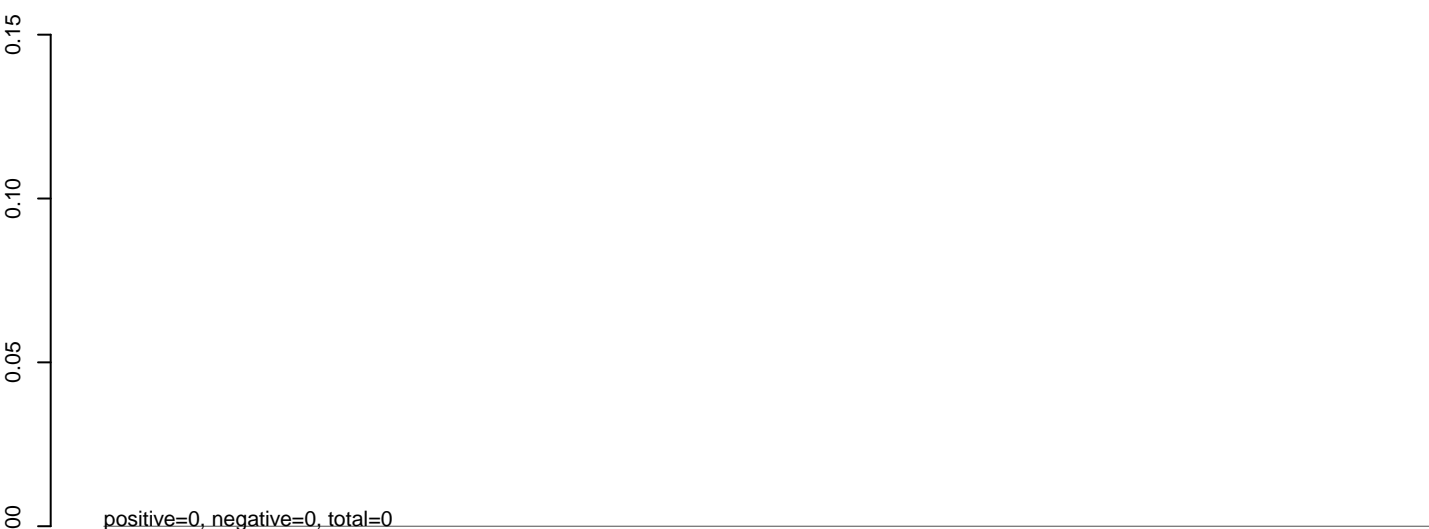
Window size=25, length=1797, TE@ltr-1\_family-6059@LTR\_Gypsy:1-1797

0 500 1000 1500

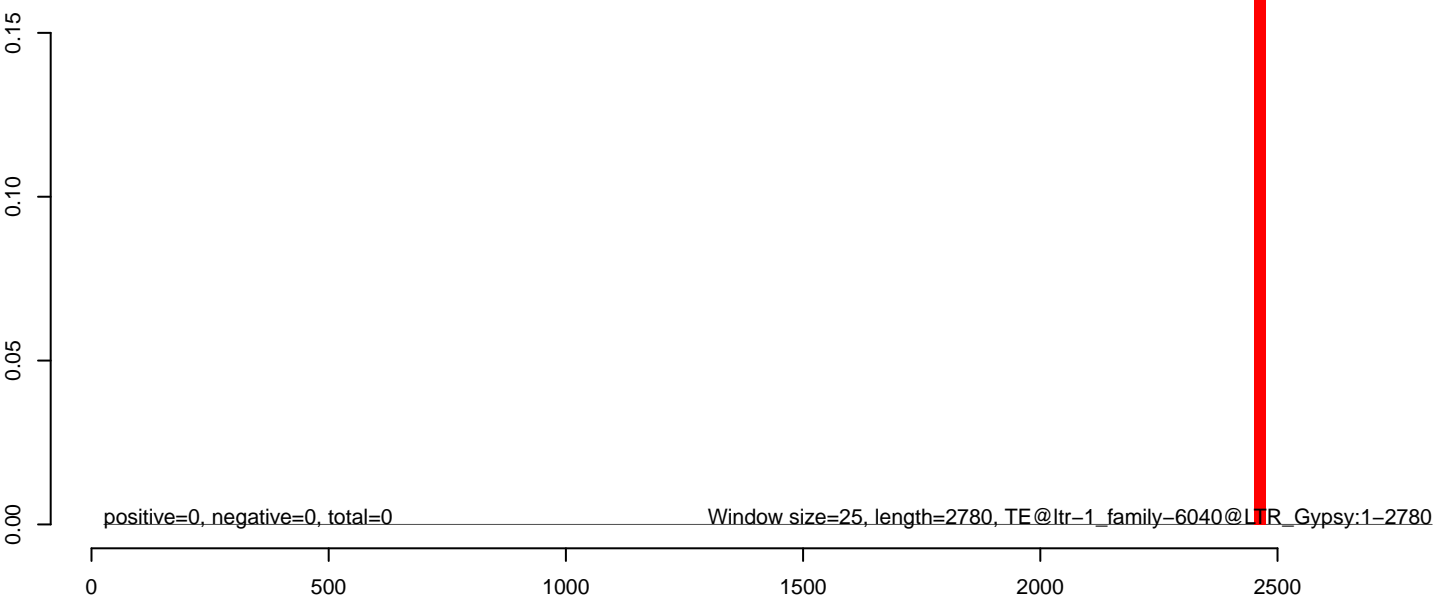
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



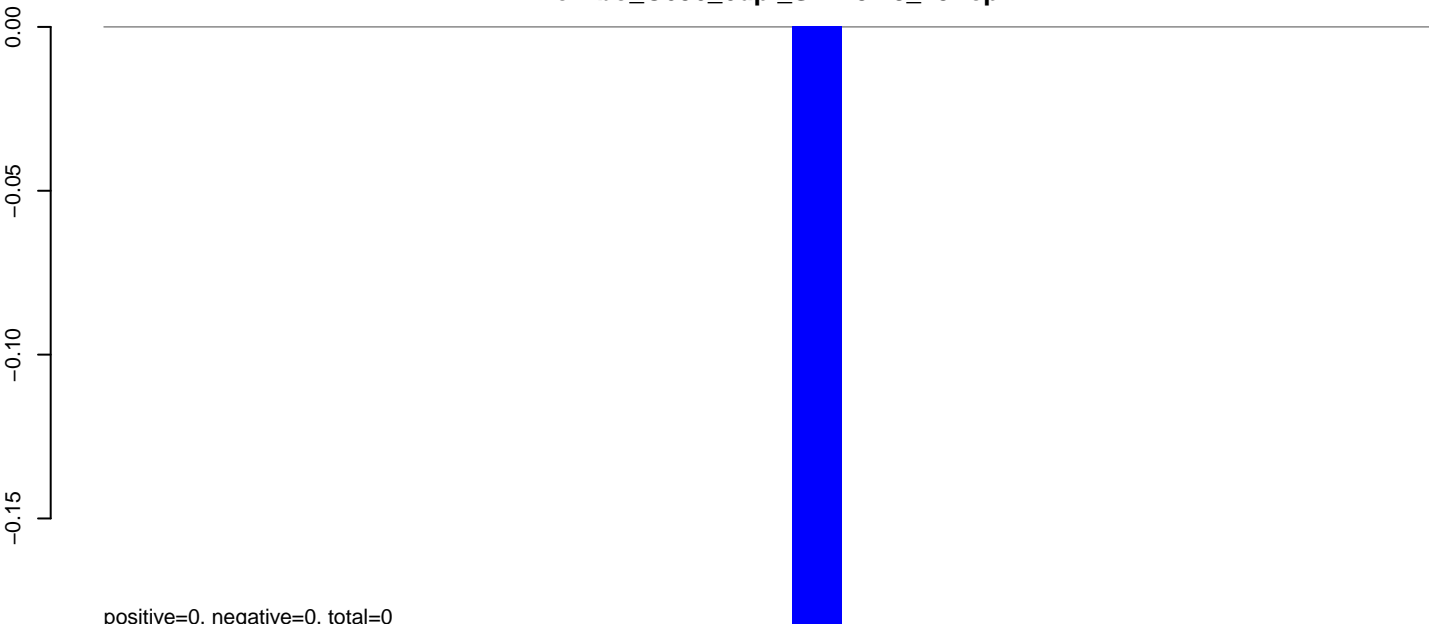
AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



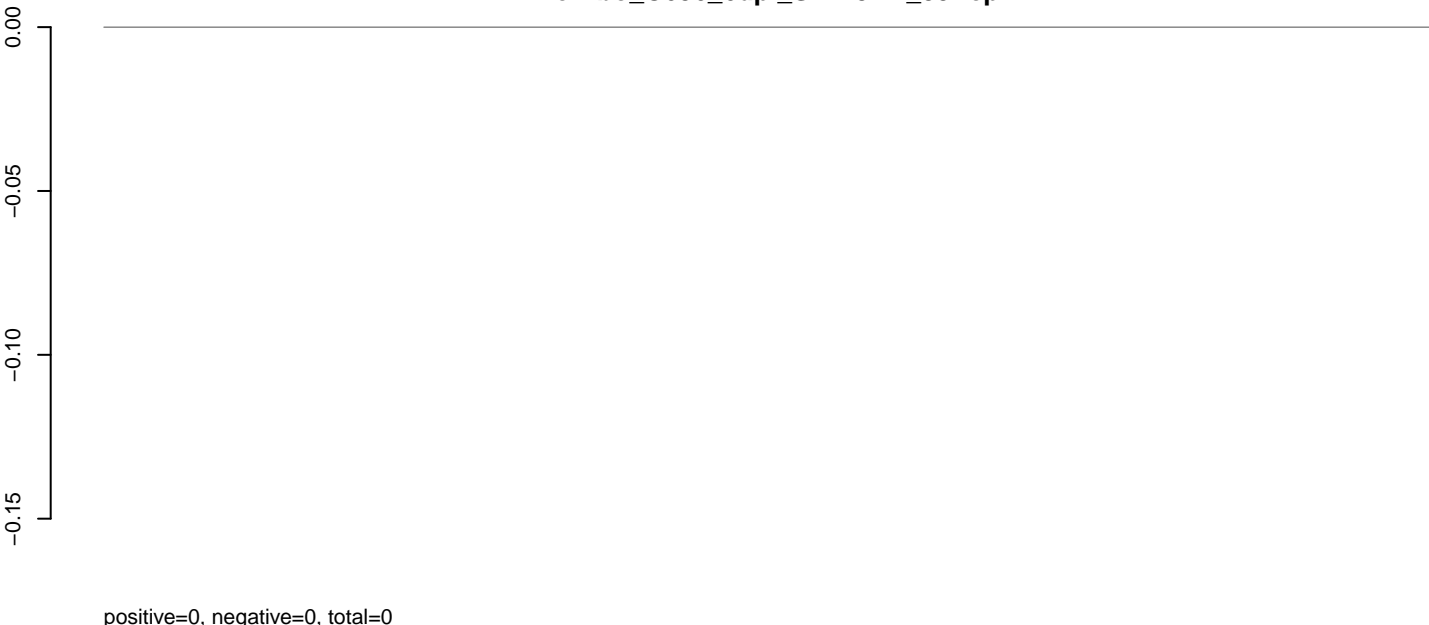
AeAlbo\_C636\_6dpi\_SINV3.rep



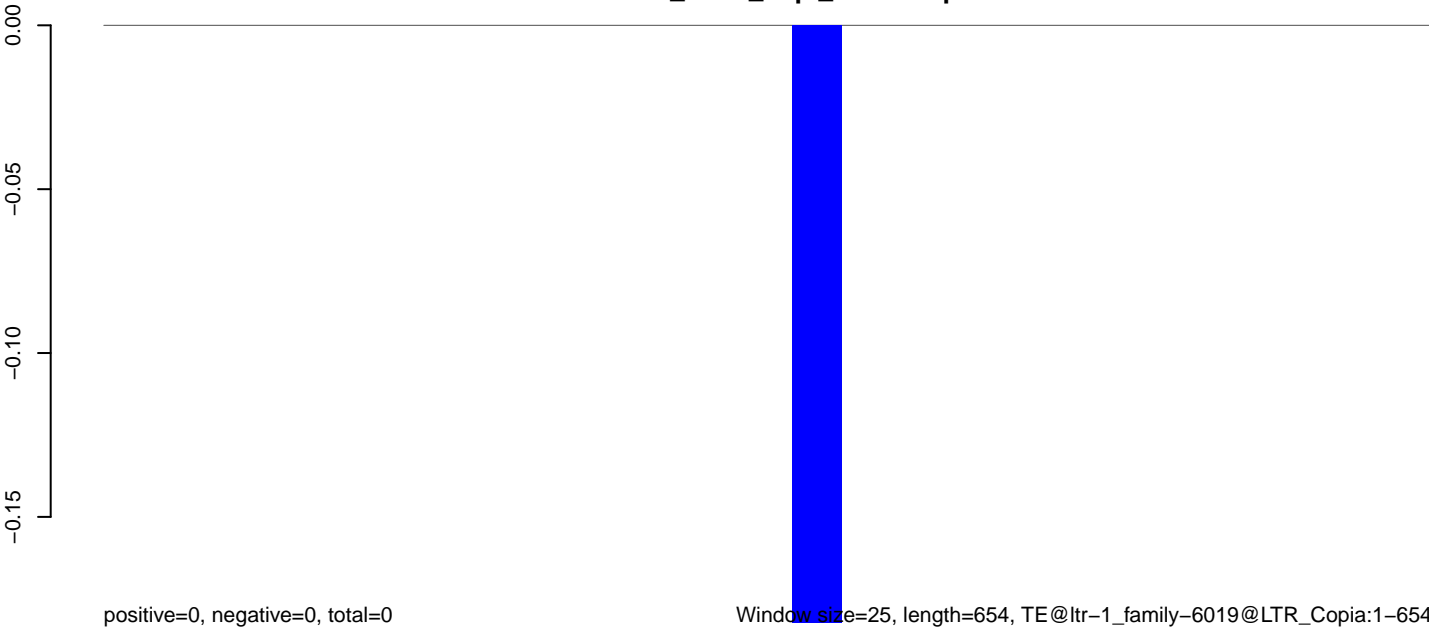
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



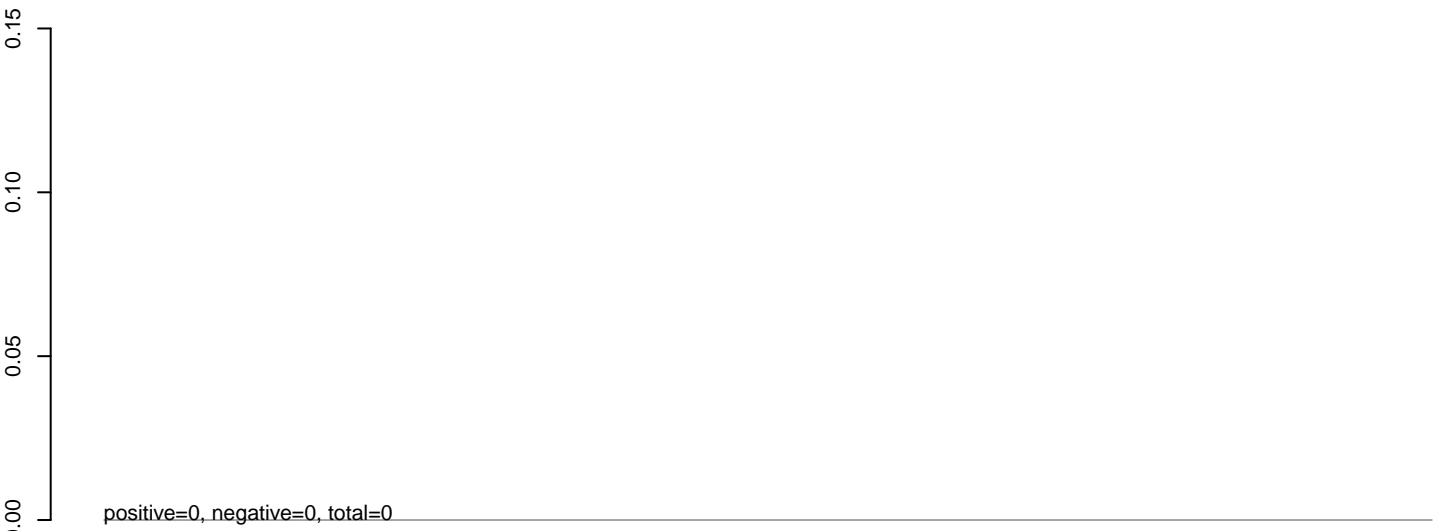
**AeAlbo\_C636\_6dpi\_SINV3.rep**



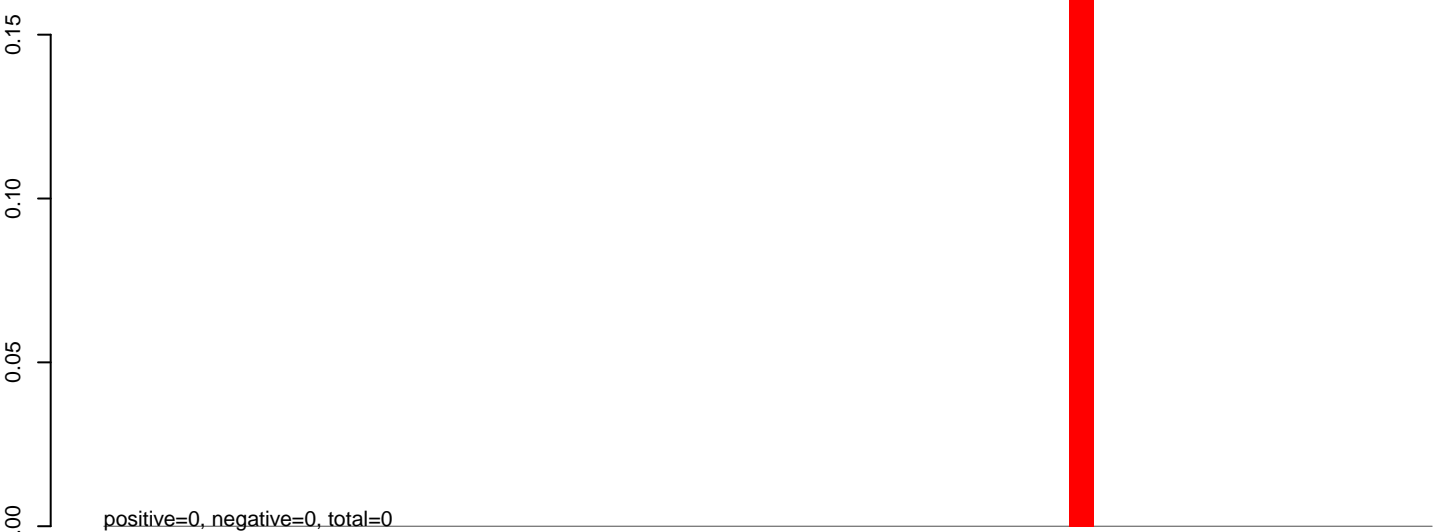
Window size=25, length=654, TE@ltr-1\_family-6019@LTR\_Copia:1-654

0 100 200 300 400 500 600 700

AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



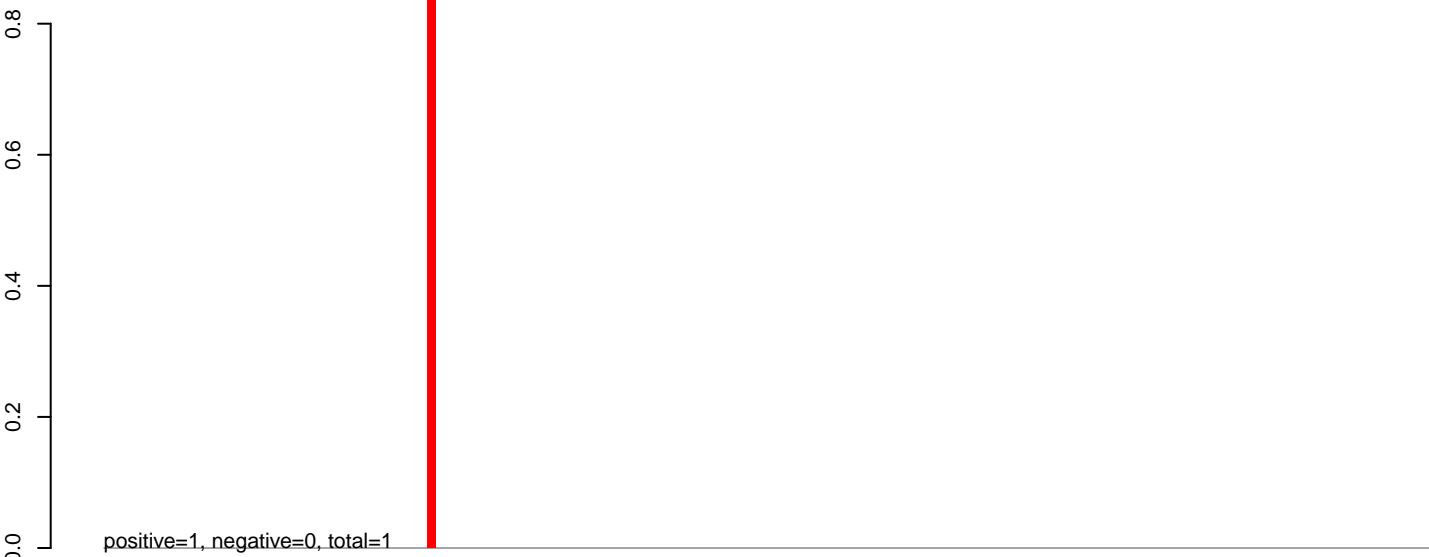
AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



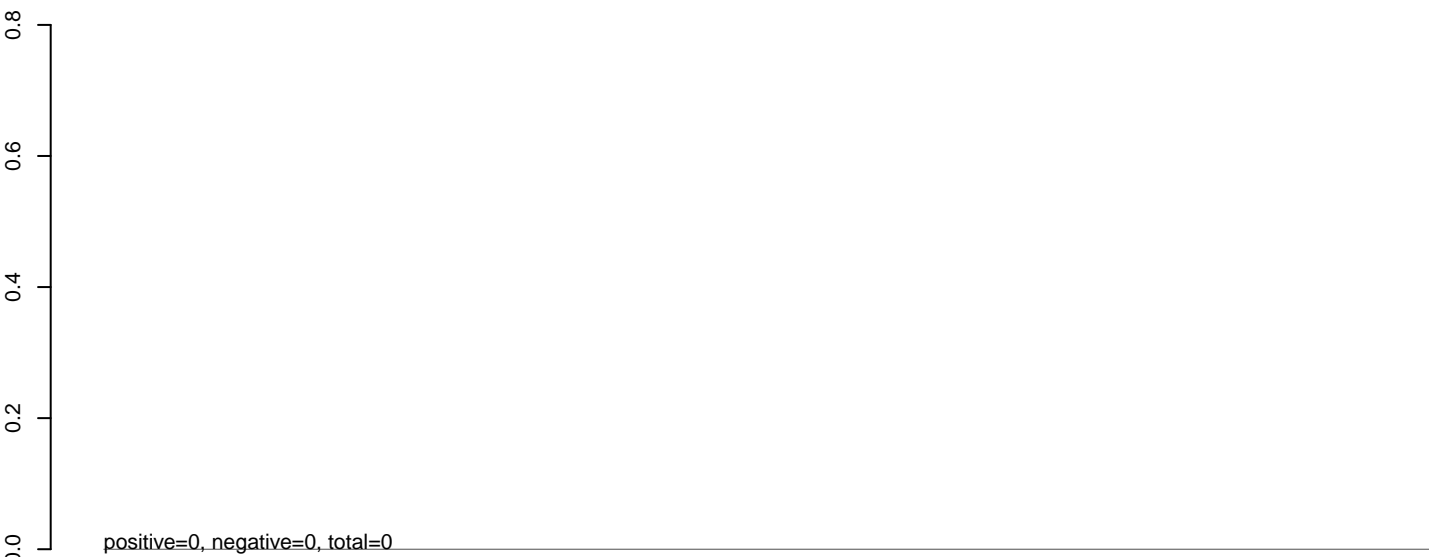
AeAlbo\_C636\_6dpi\_SINV3.rep



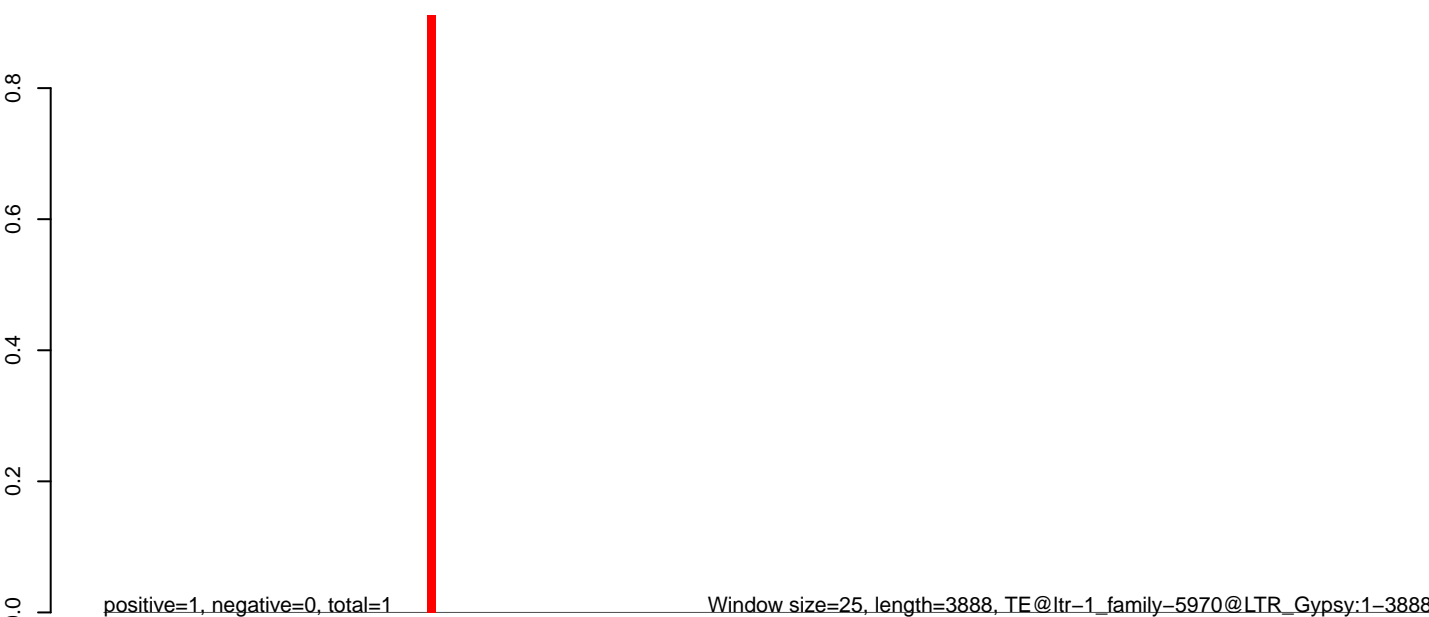
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**

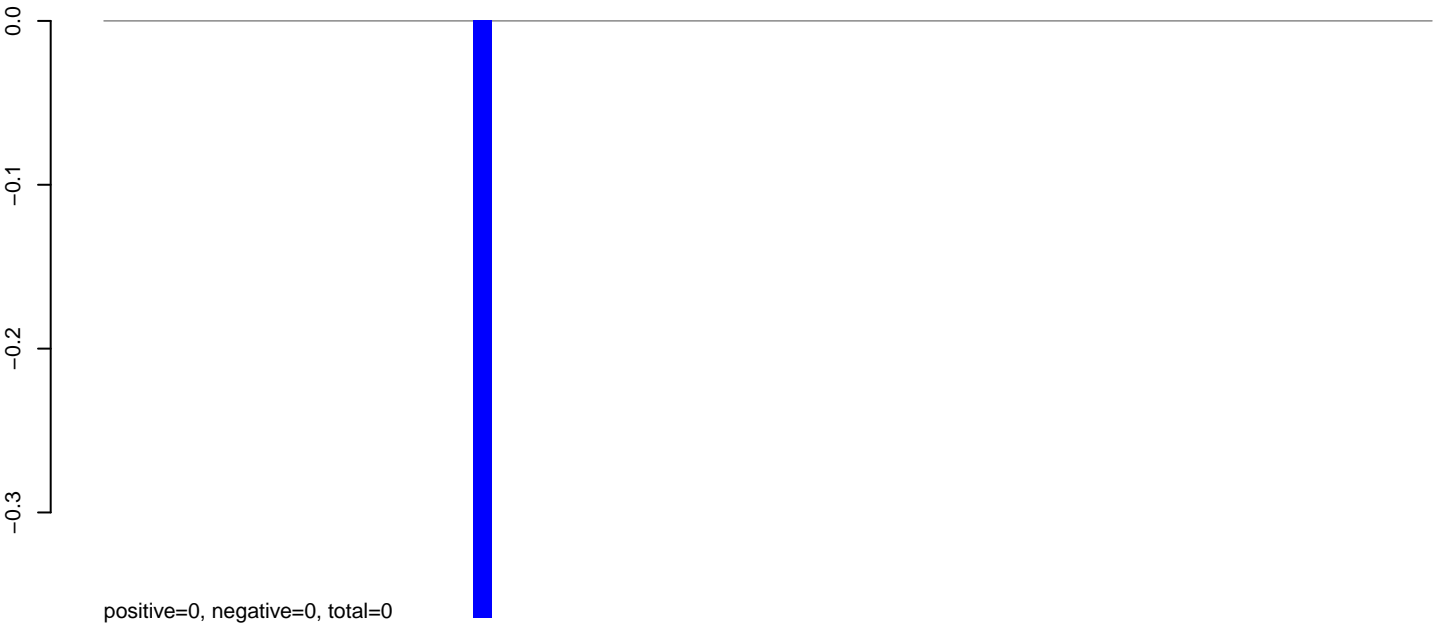


**AeAlbo\_C636\_6dpi\_SINV3.rep**

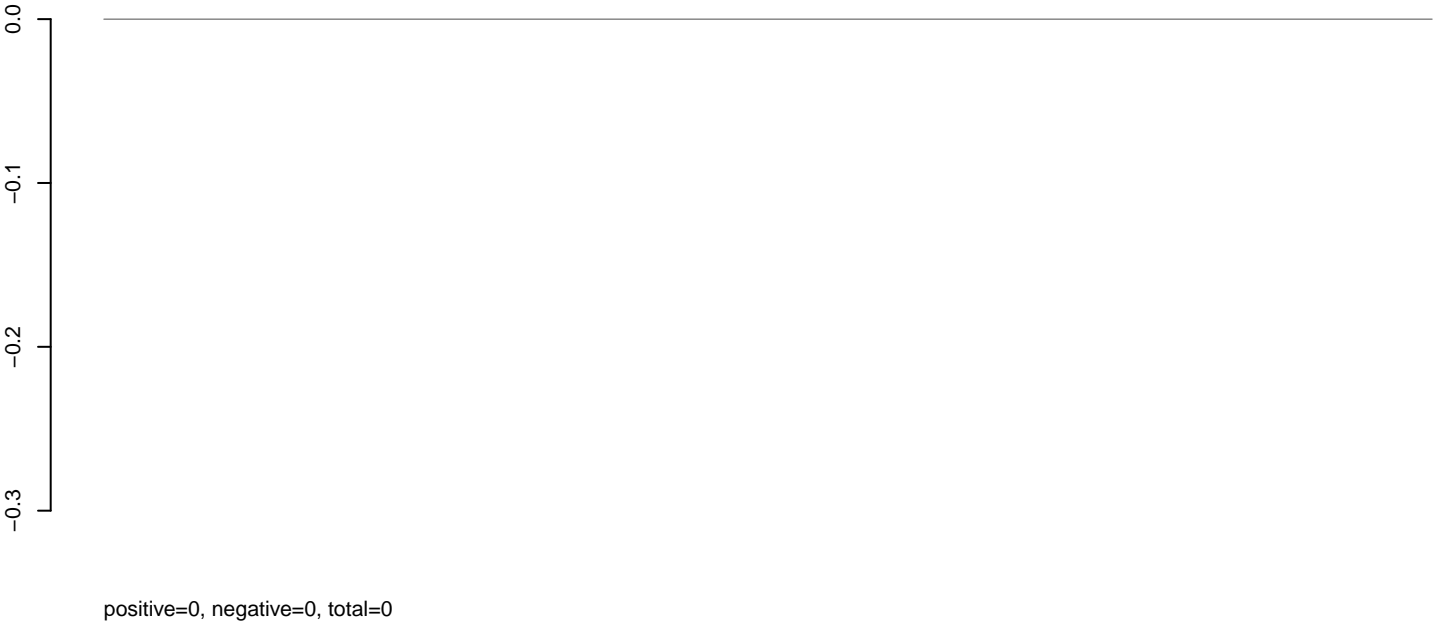


0 1000 2000 3000 4000

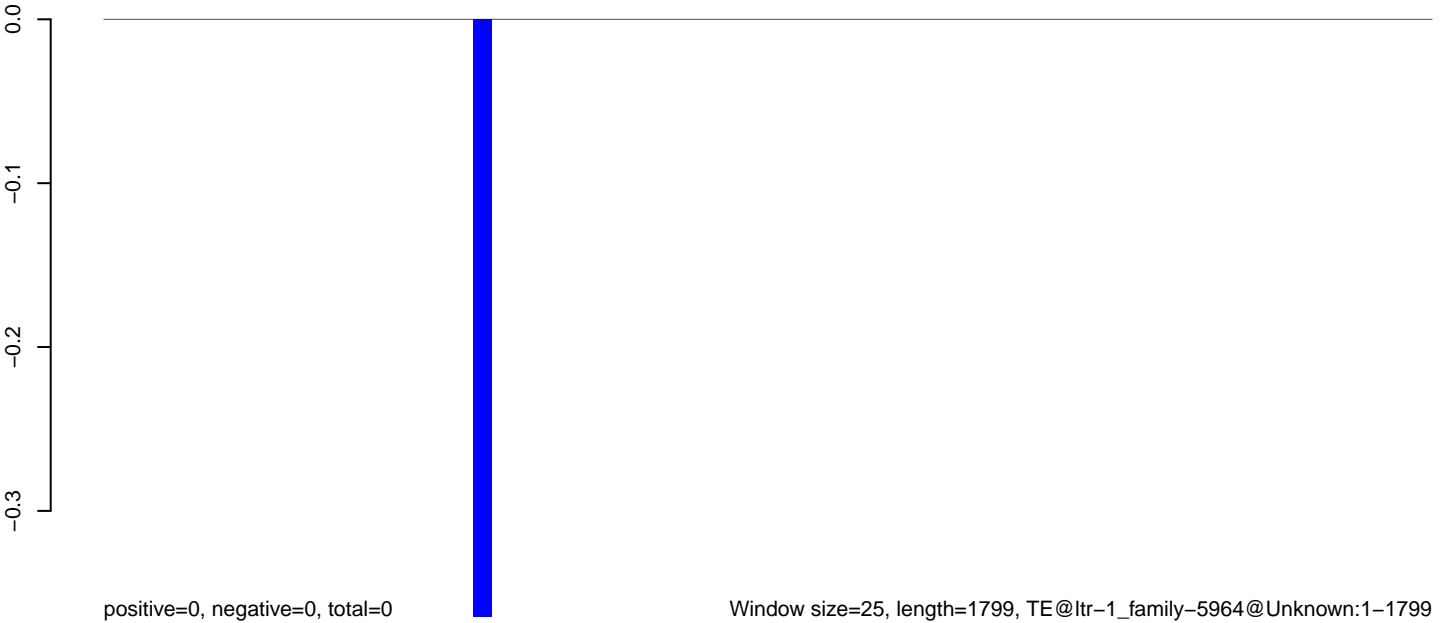
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**

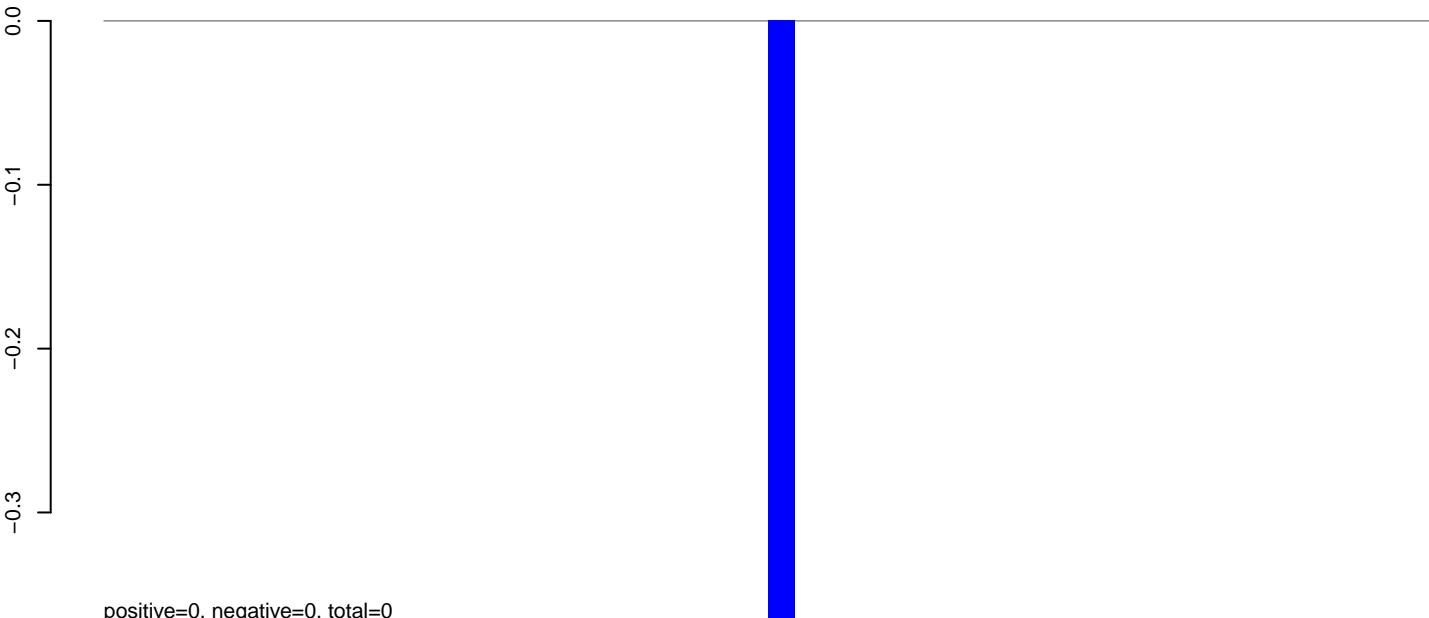


**AeAlbo\_C636\_6dpi\_SINV3.rep**



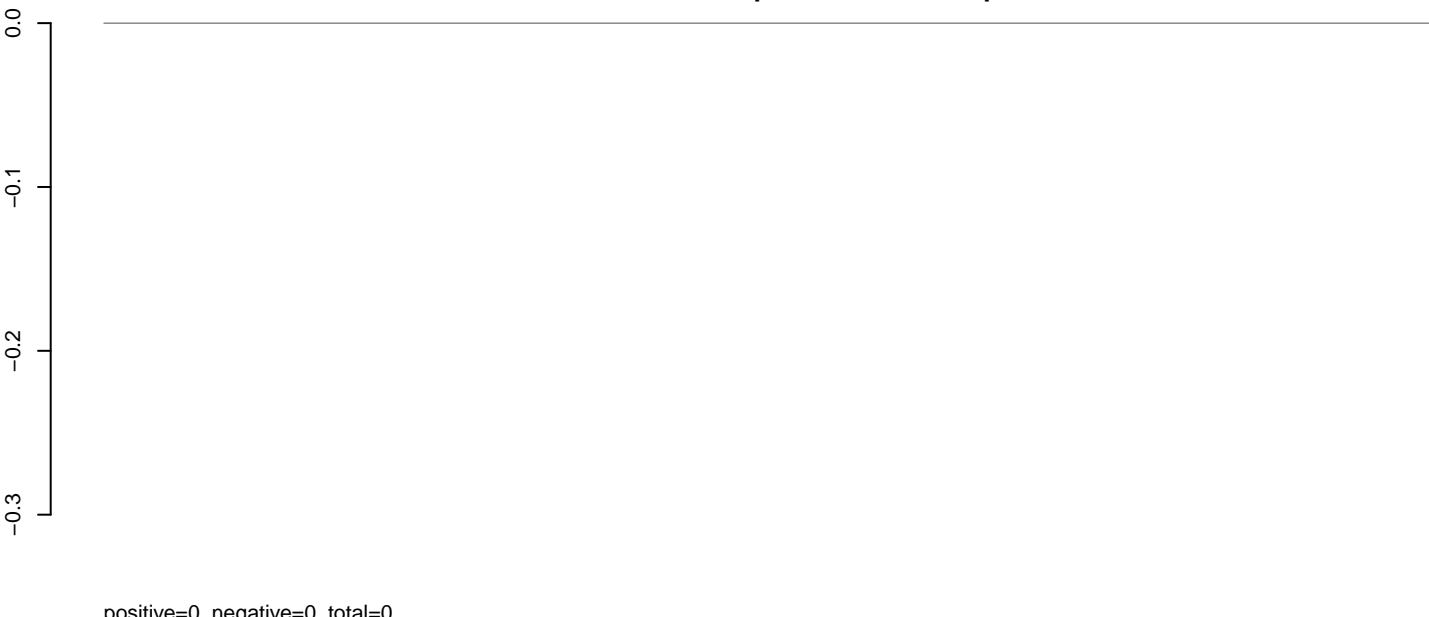


**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



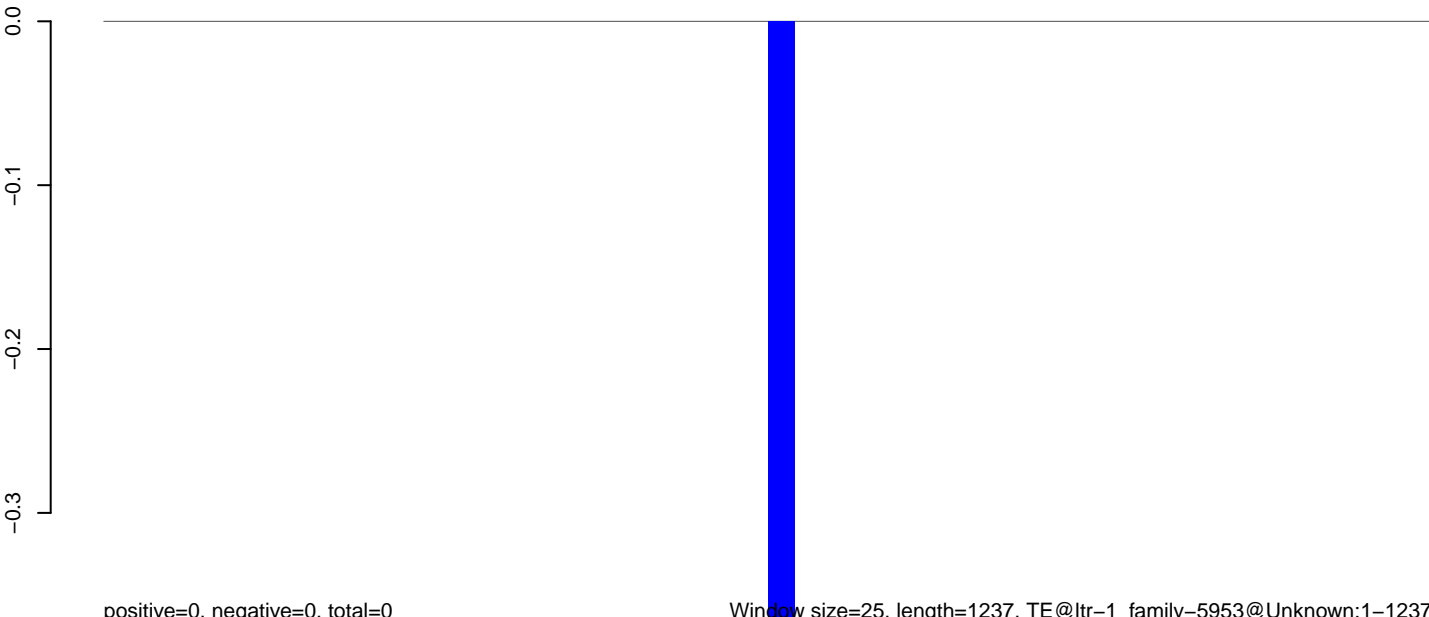
positive=0, negative=0, total=0

**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



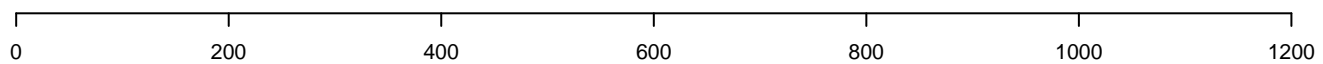
positive=0, negative=0, total=0

**AeAlbo\_C636\_6dpi\_SINV3.rep**

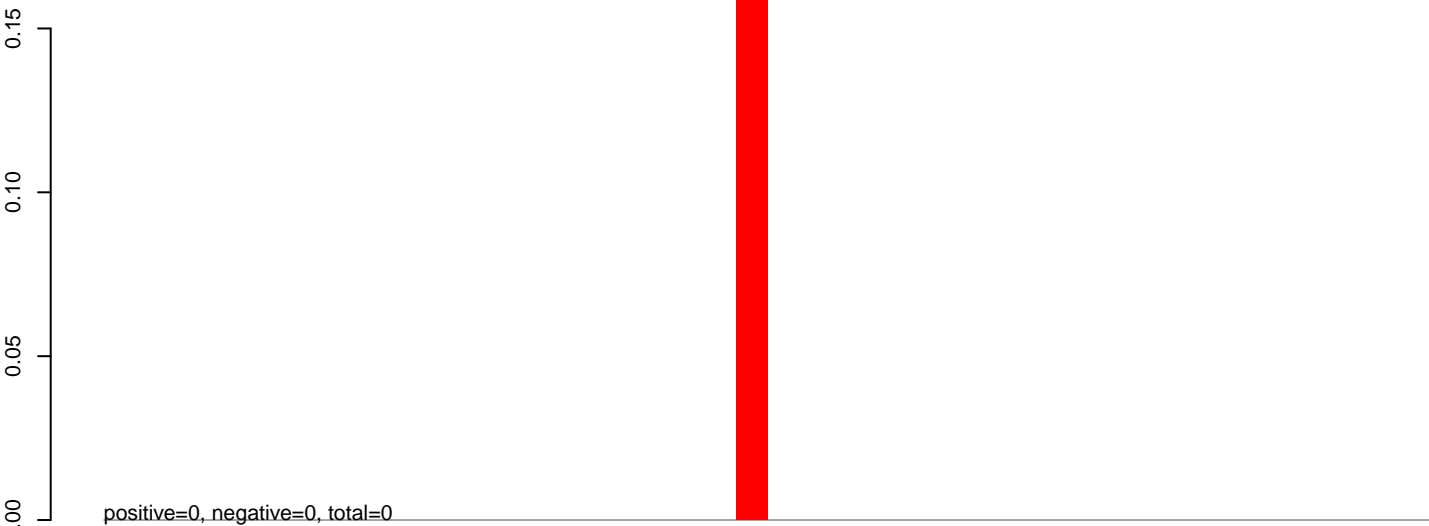


positive=0, negative=0, total=0

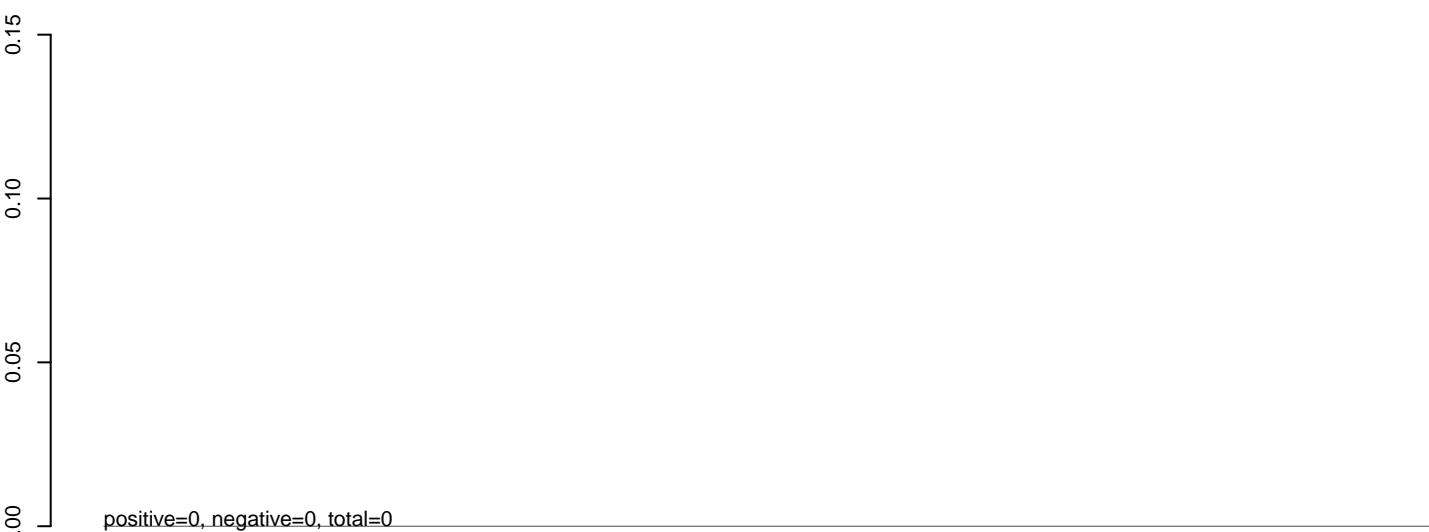
Window size=25, length=1237, TE@ltr-1\_family-5953@Unknown:1-1237



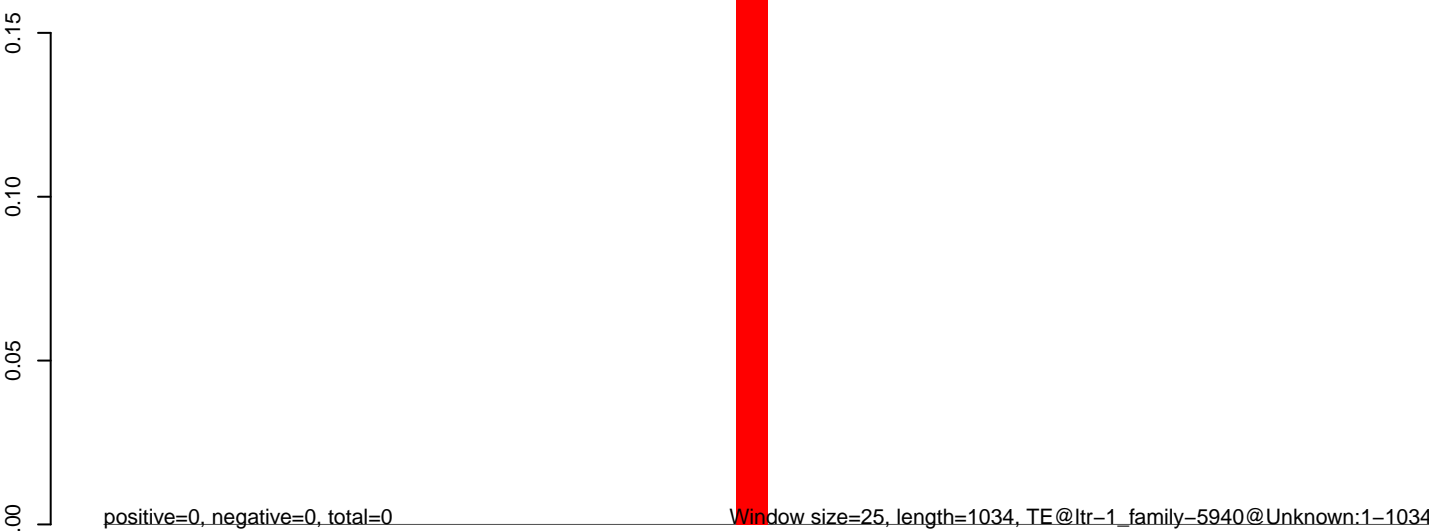
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**

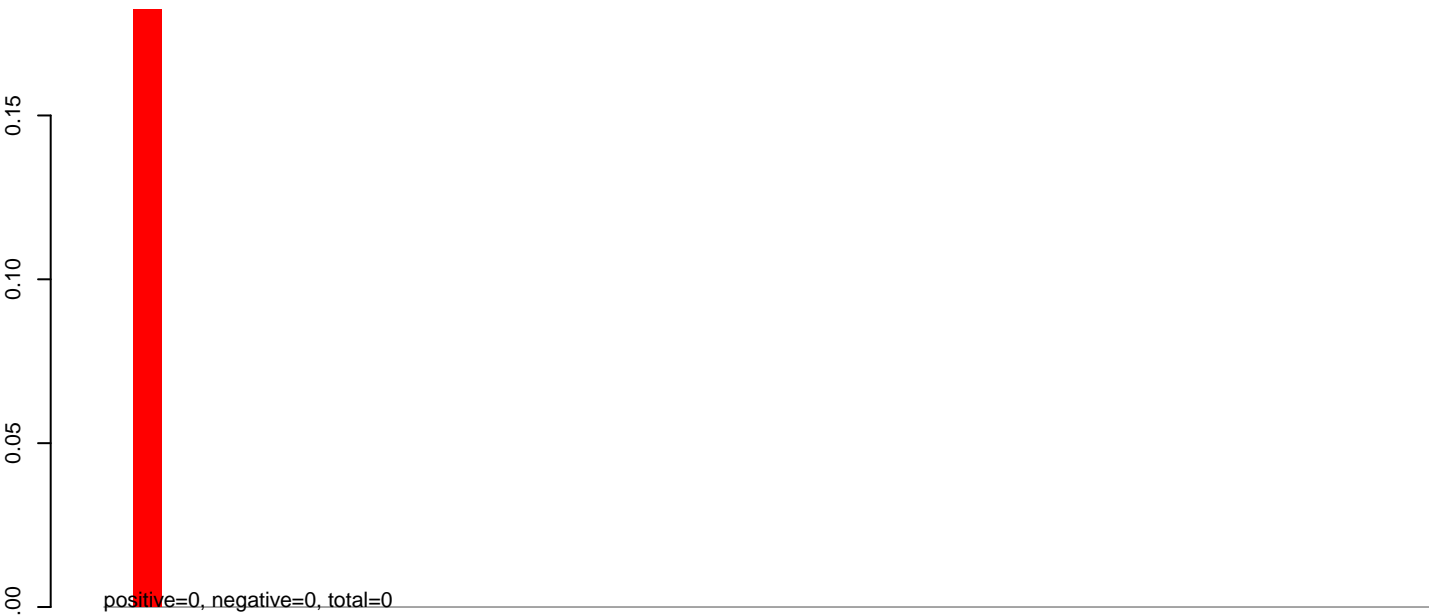


**AeAlbo\_C636\_6dpi\_SINV3.rep**

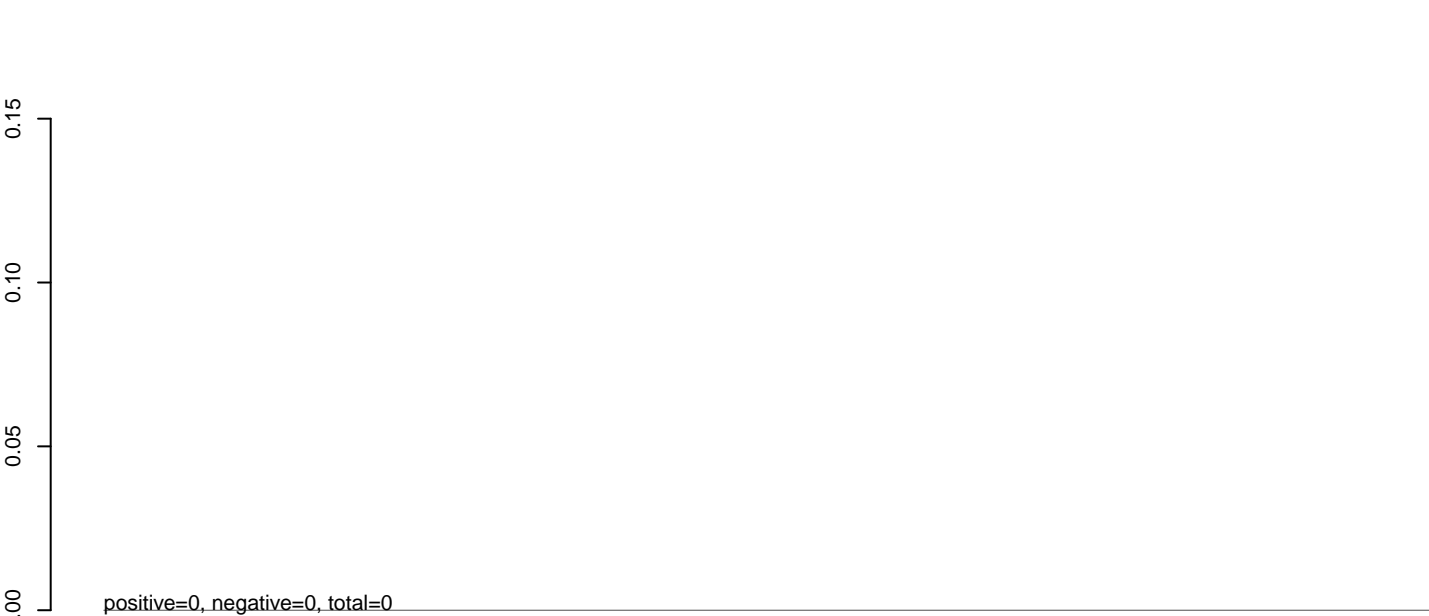


0 200 400 600 800 1000

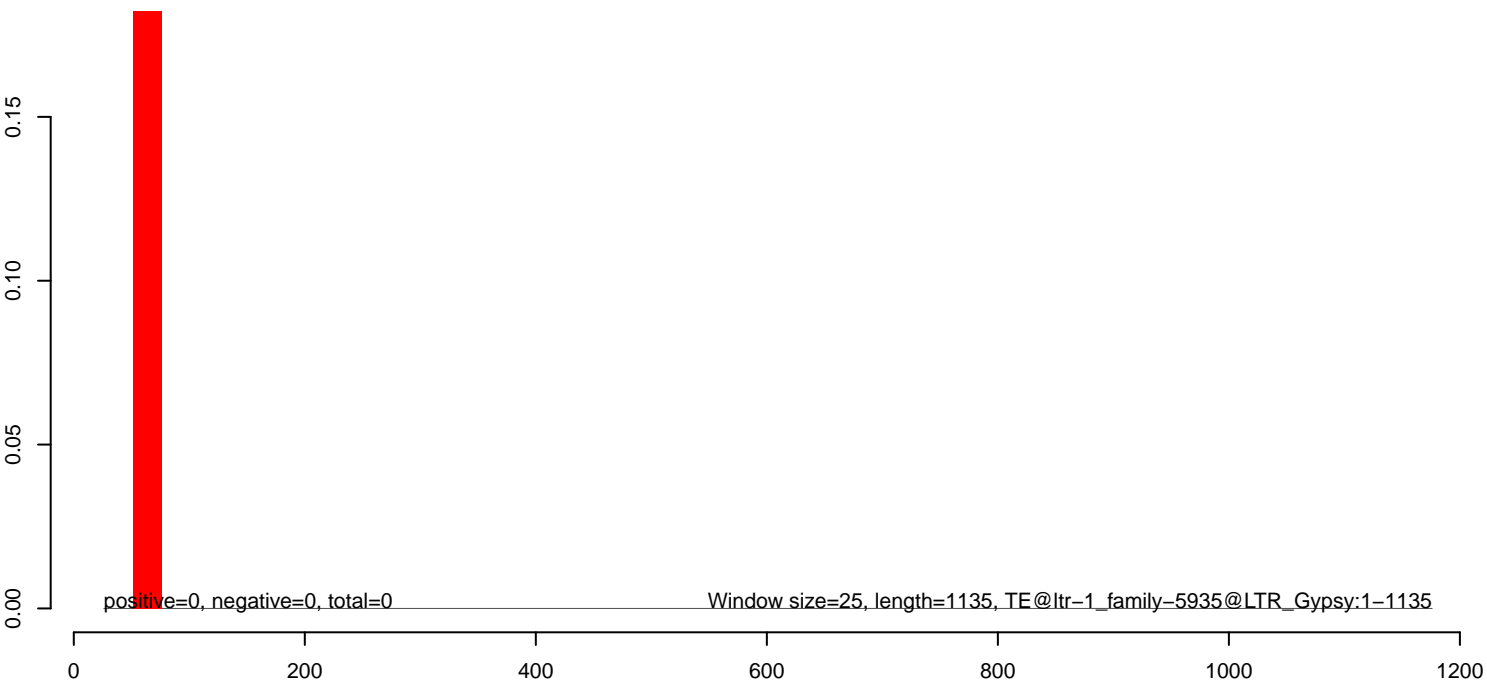
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



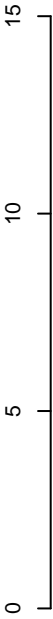
AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



AeAlbo\_C636\_6dpi\_SINV3.rep



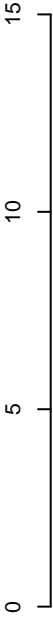
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



positive=29, negative=1, total=30

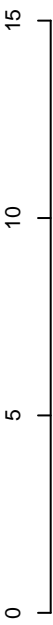


**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



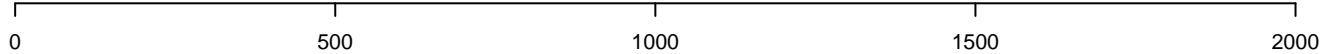
positive=0, negative=0, total=0

**AeAlbo\_C636\_6dpi\_SINV3.rep**

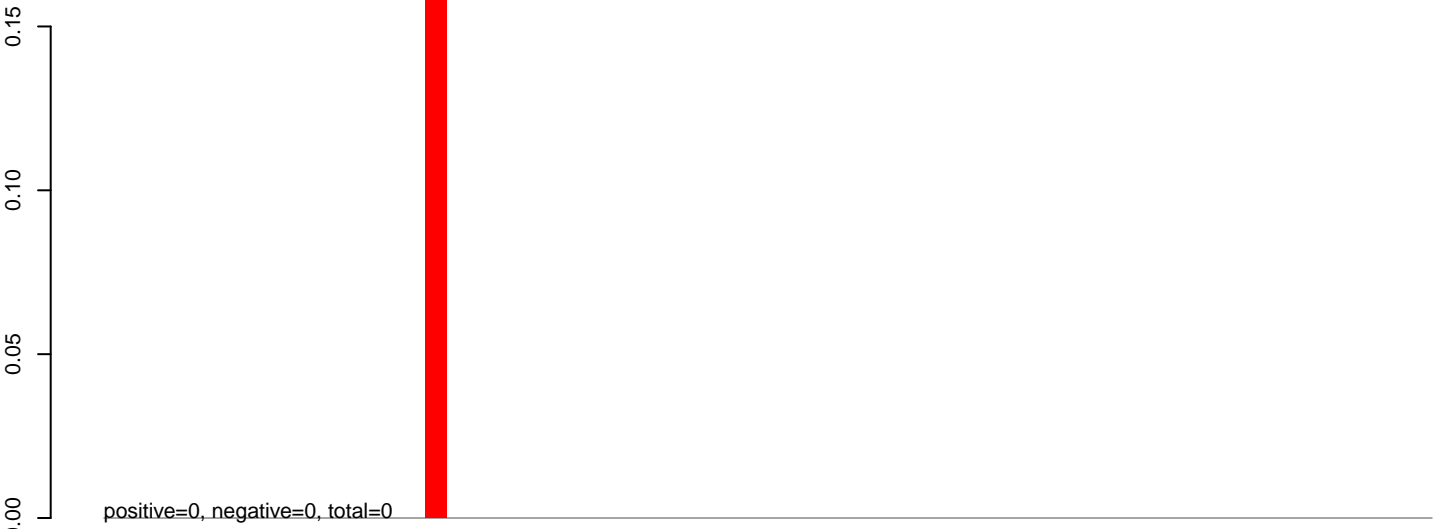


positive=29, negative=1, total=30

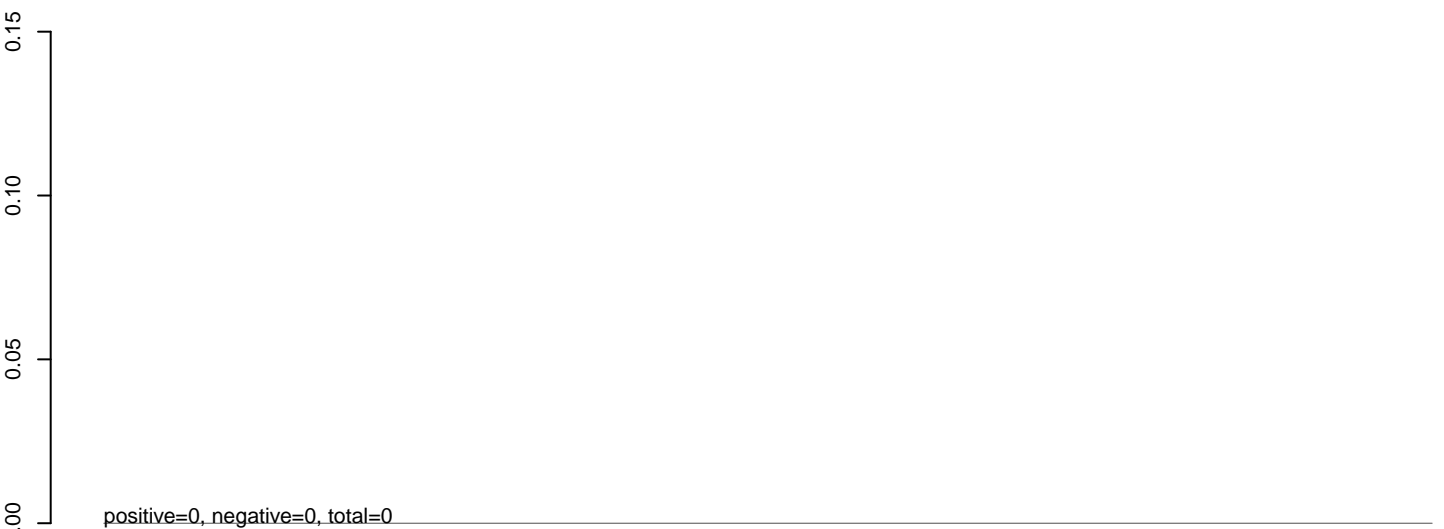
Window size=25, length=2051, TE@ltr-1\_family-5911@Unknown:1-2051



**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



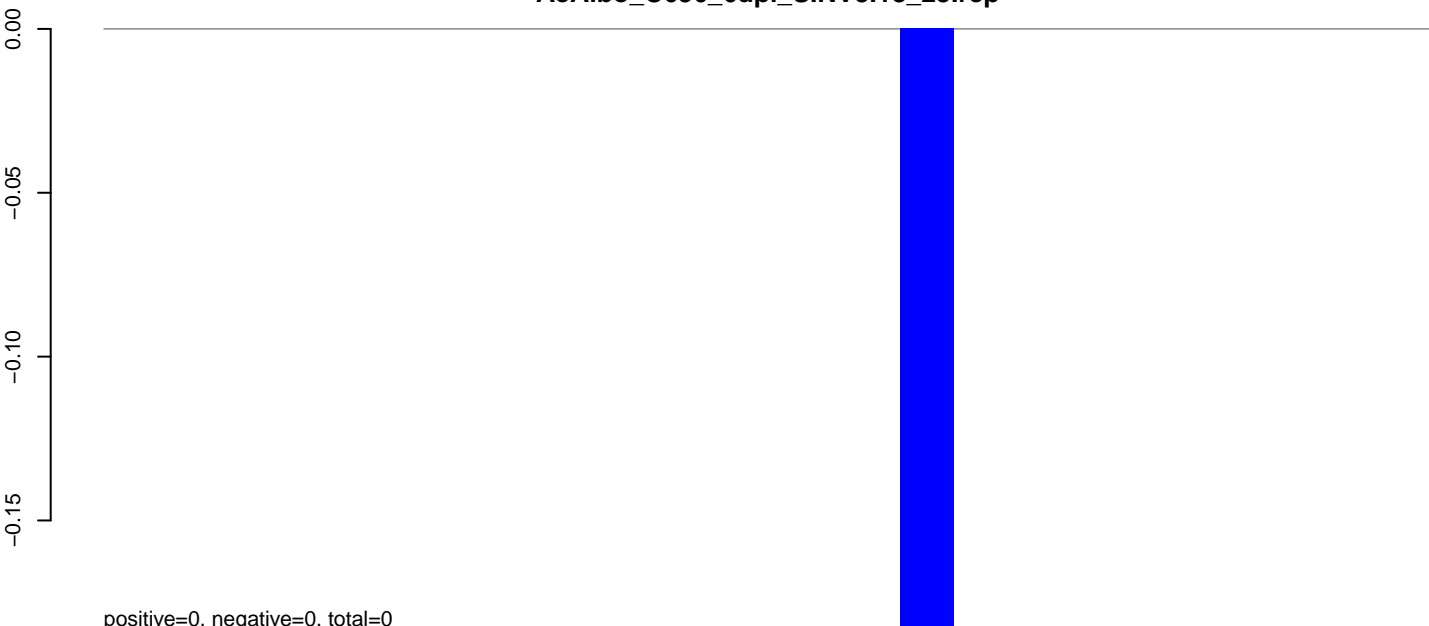
**AeAlbo\_C636\_6dpi\_SINV3.rep**



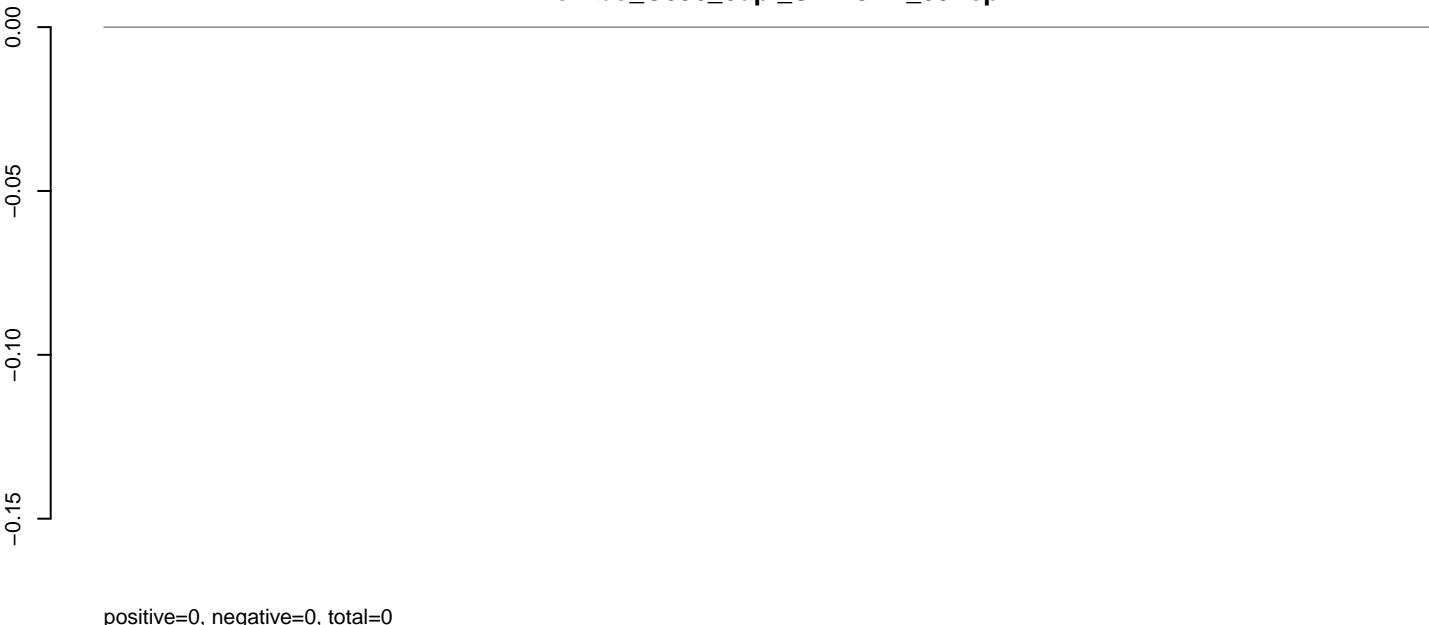
Window size=25, length=1547, TE@ltr-1\_family-5903@LTR\_Copia:1-1547

0 500 1000 1500

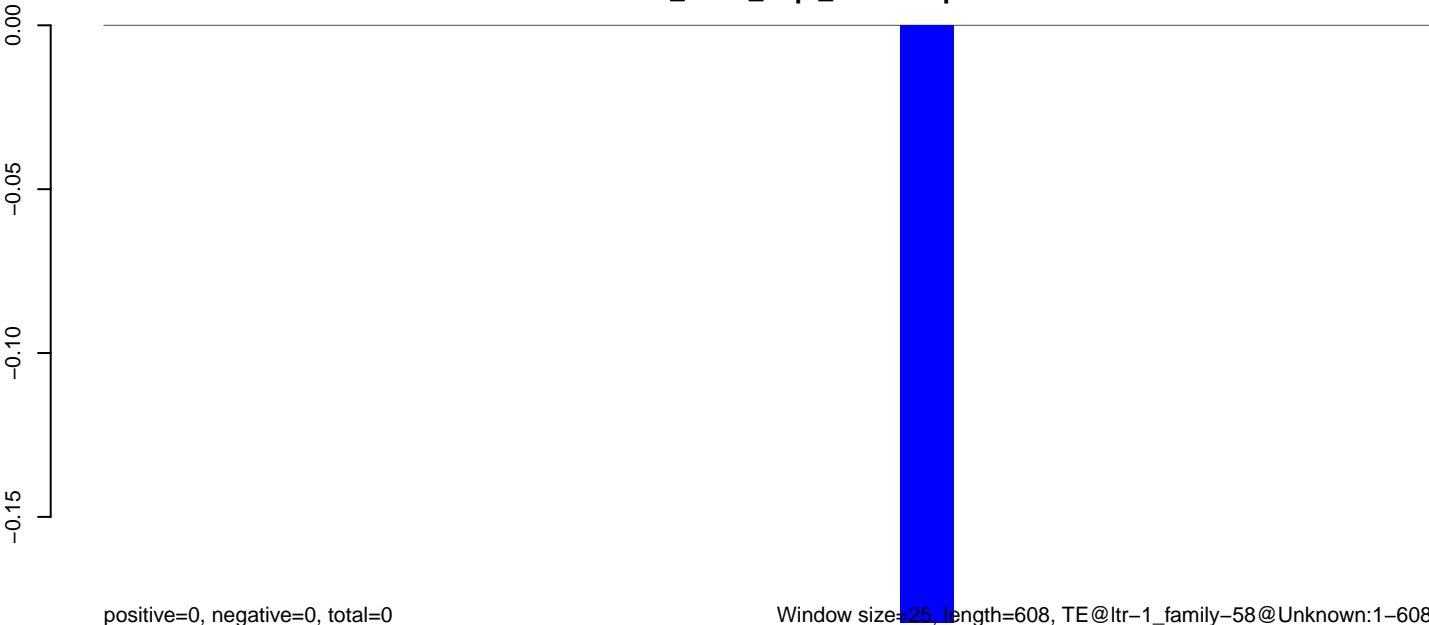
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



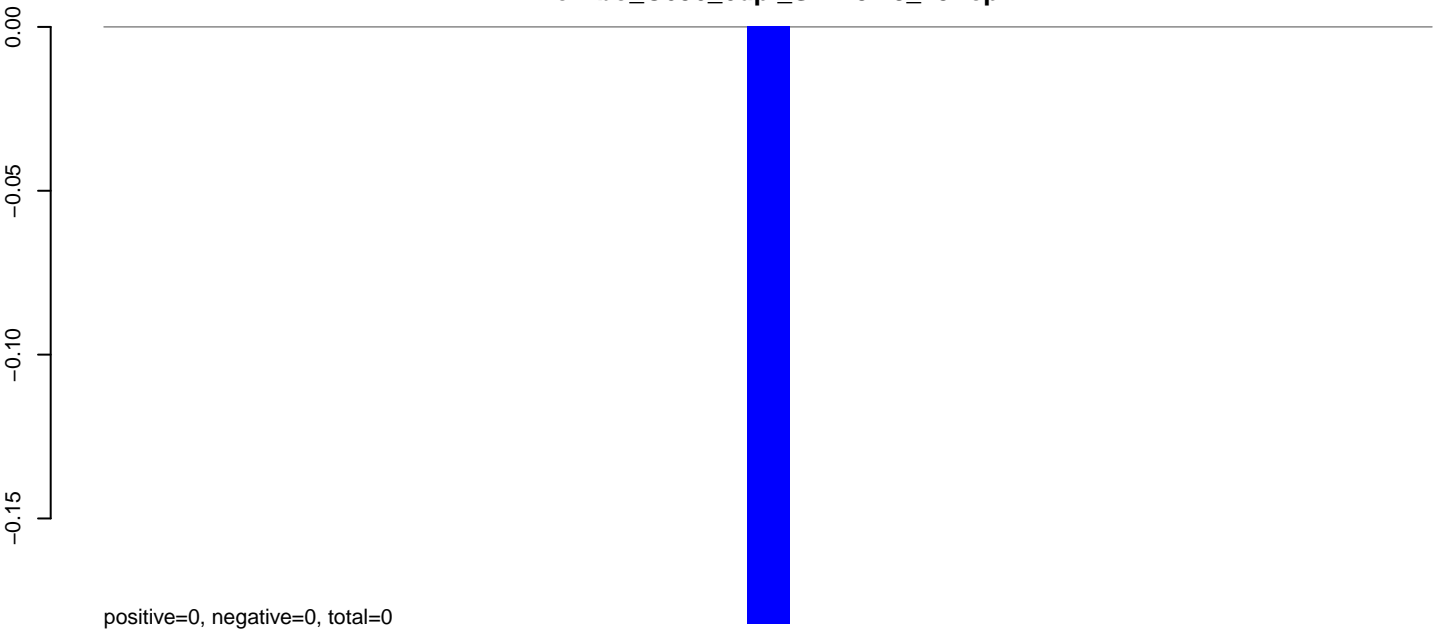
**AeAlbo\_C636\_6dpi\_SINV3.rep**



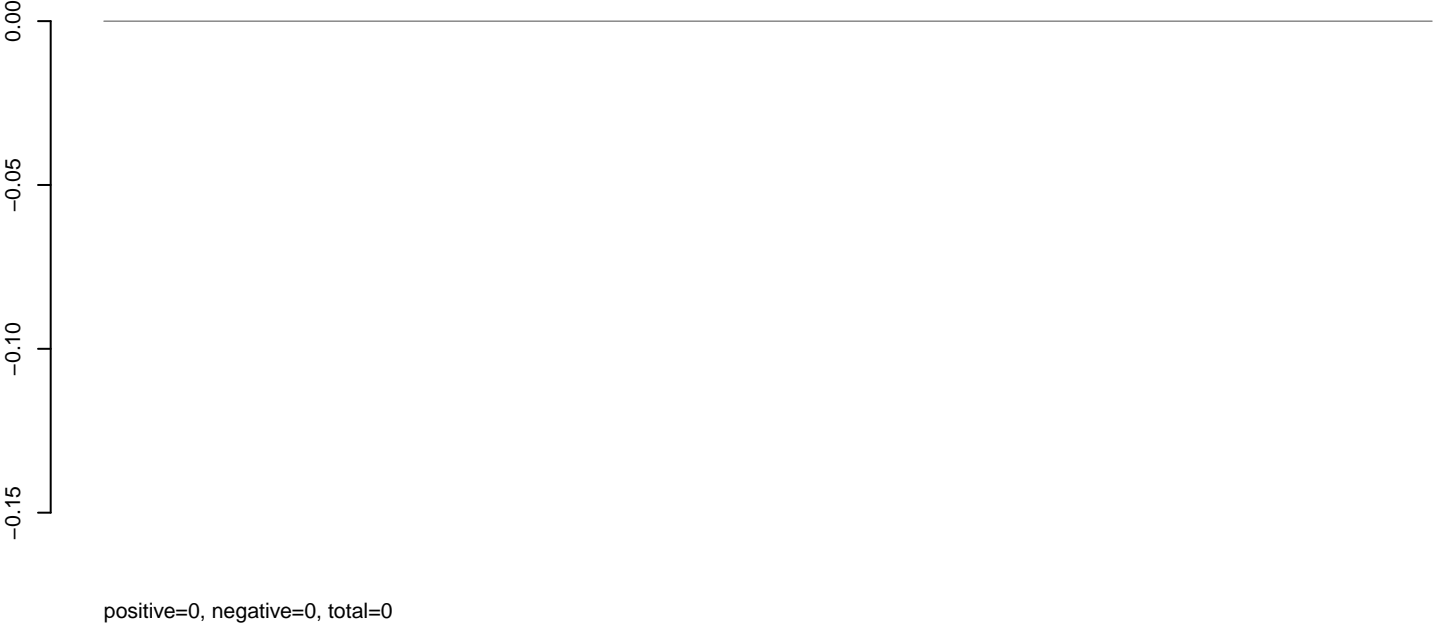
Window size=25, length=608, TE@ltr-1\_family-58@Unknown:1-608

100 200 300 400 500 600

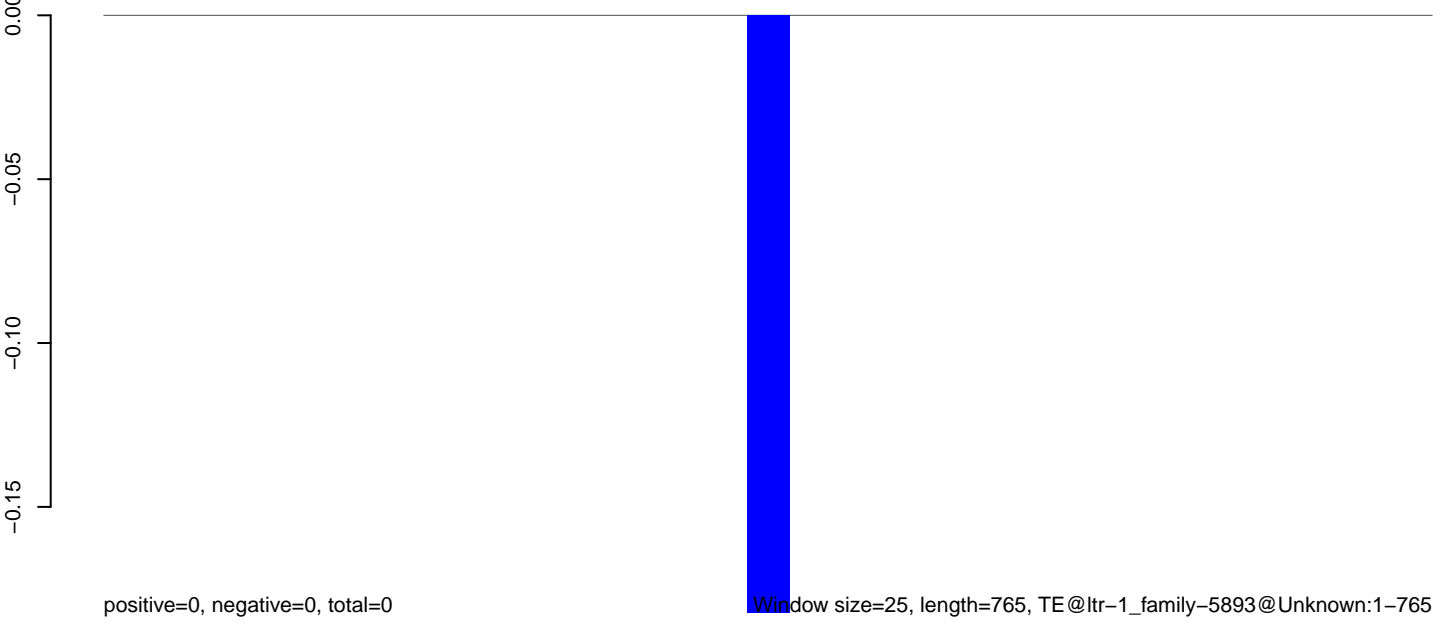
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**

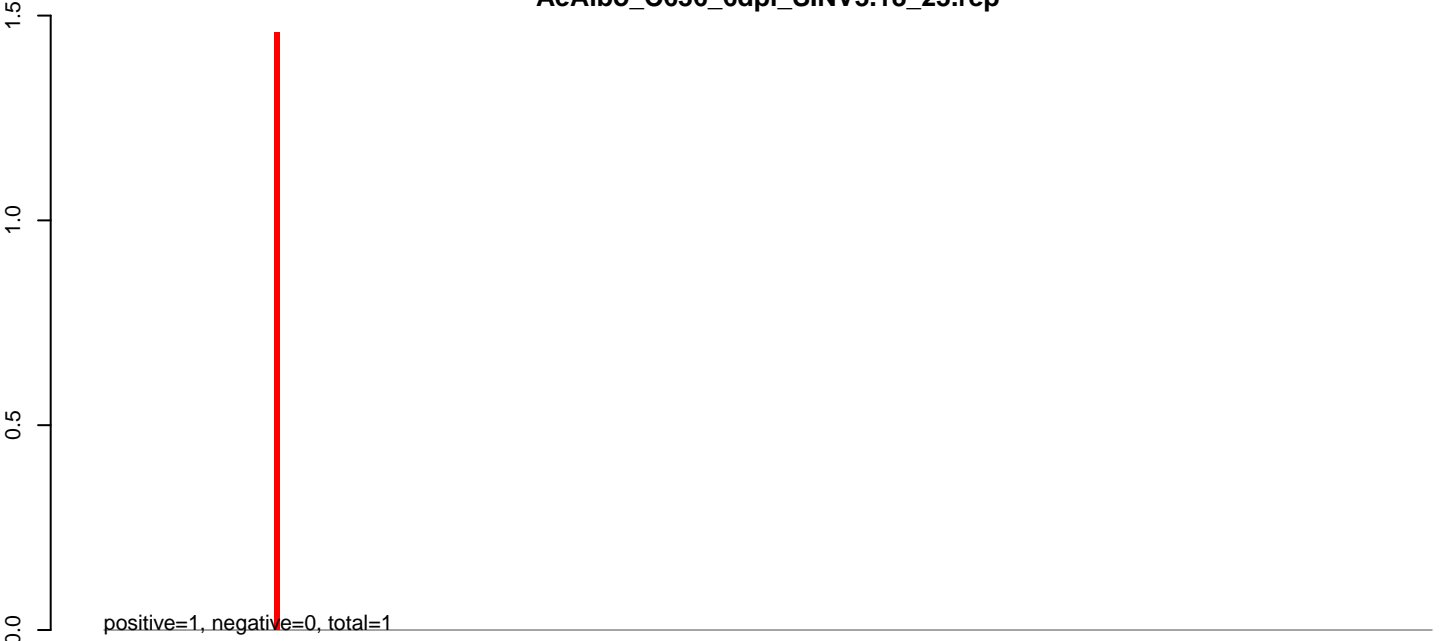


**AeAlbo\_C636\_6dpi\_SINV3.rep**

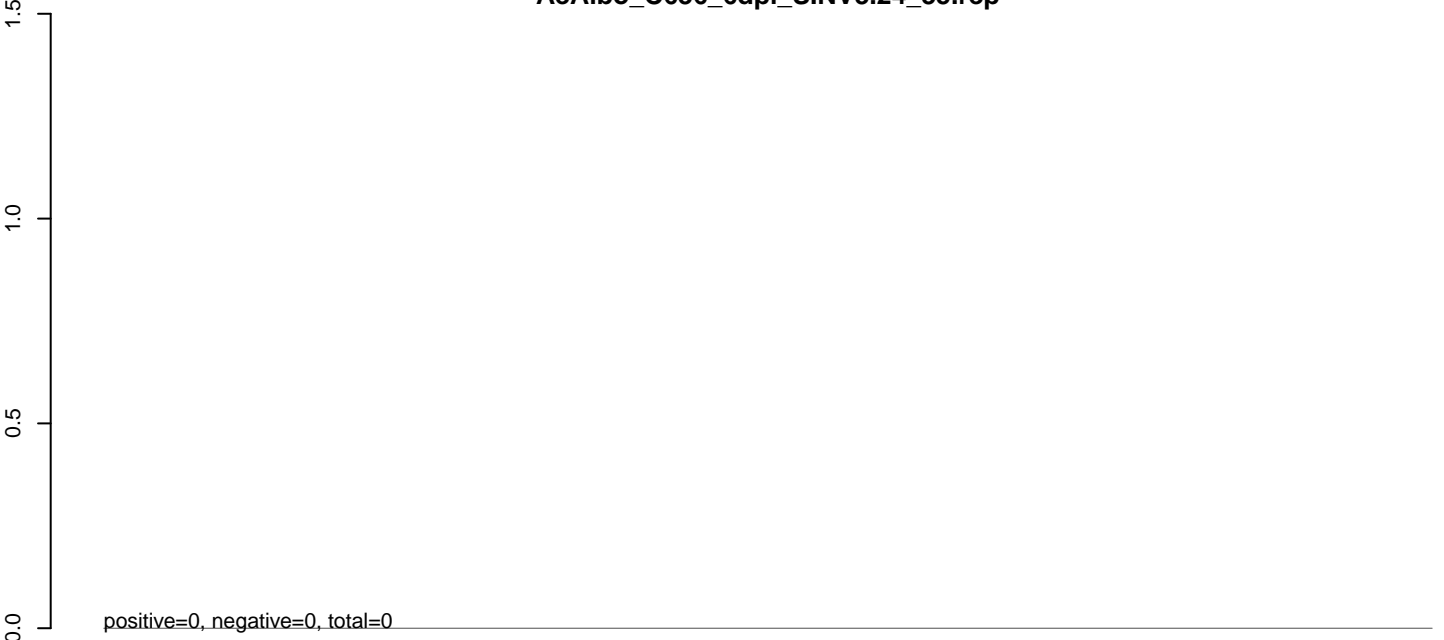


0 200 400 600 800

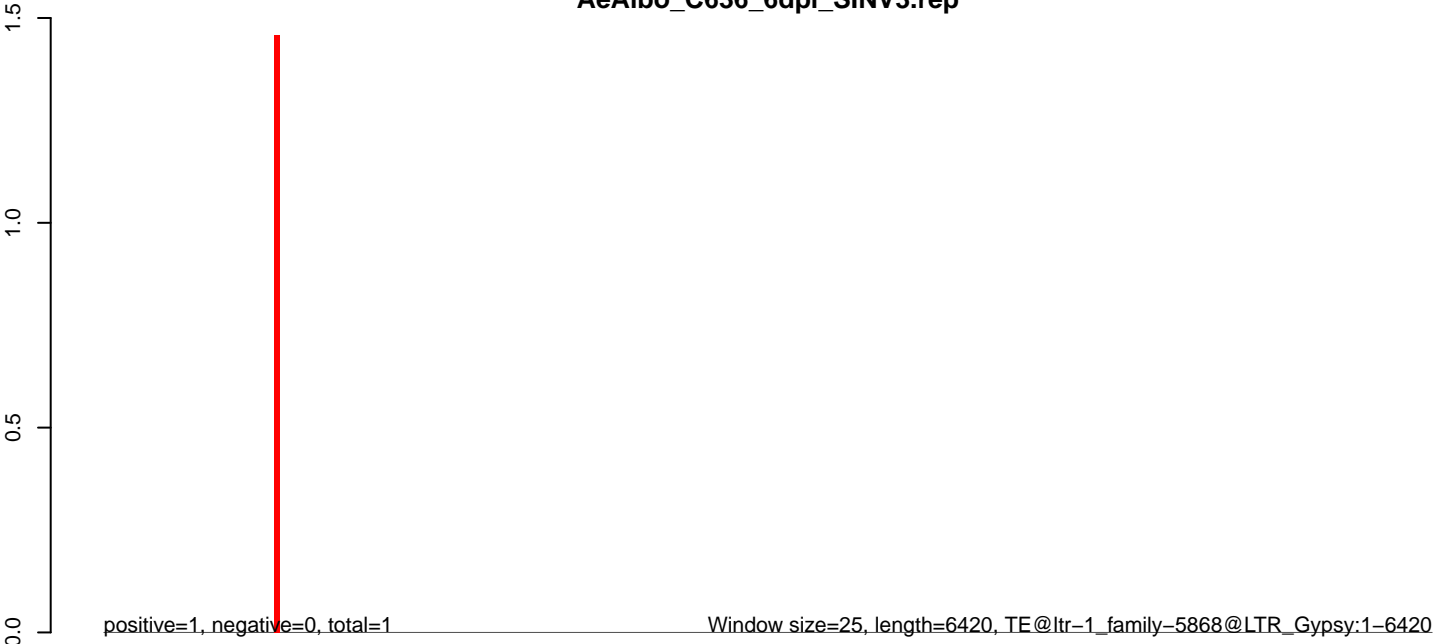
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV3.rep**



Window size=25, length=6420, TE@ltr-1\_family-5868@LTR\_Gypsy:1-6420

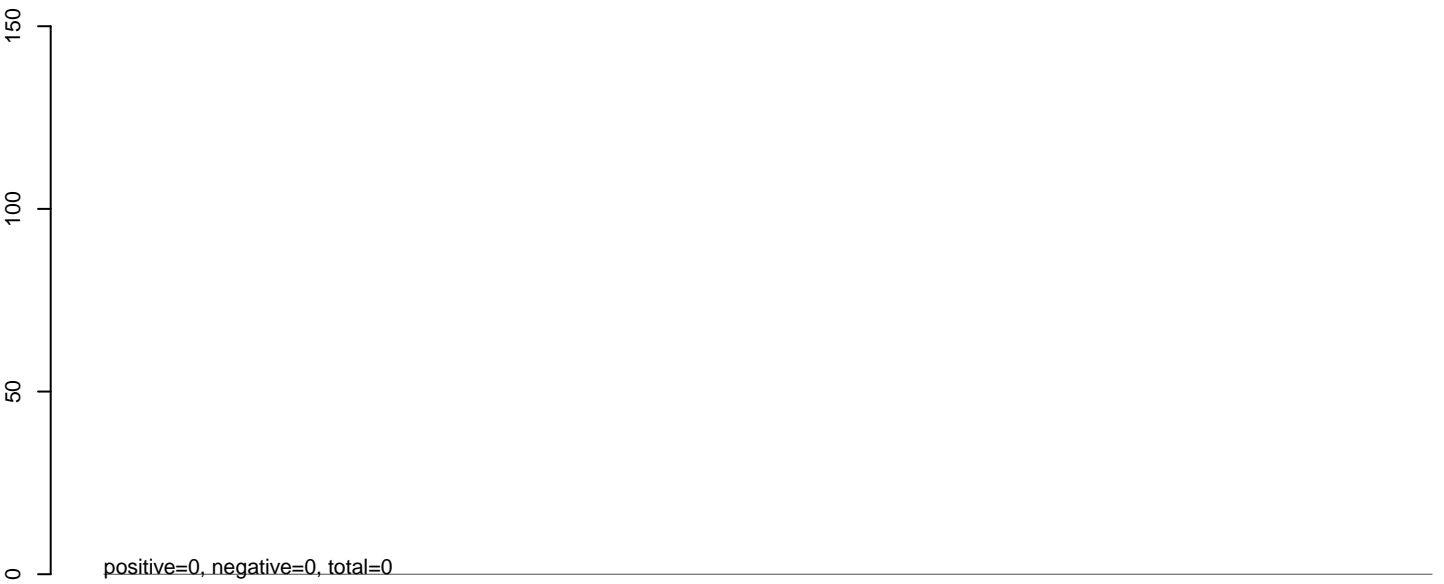
0 1000 2000 3000 4000 5000 6000



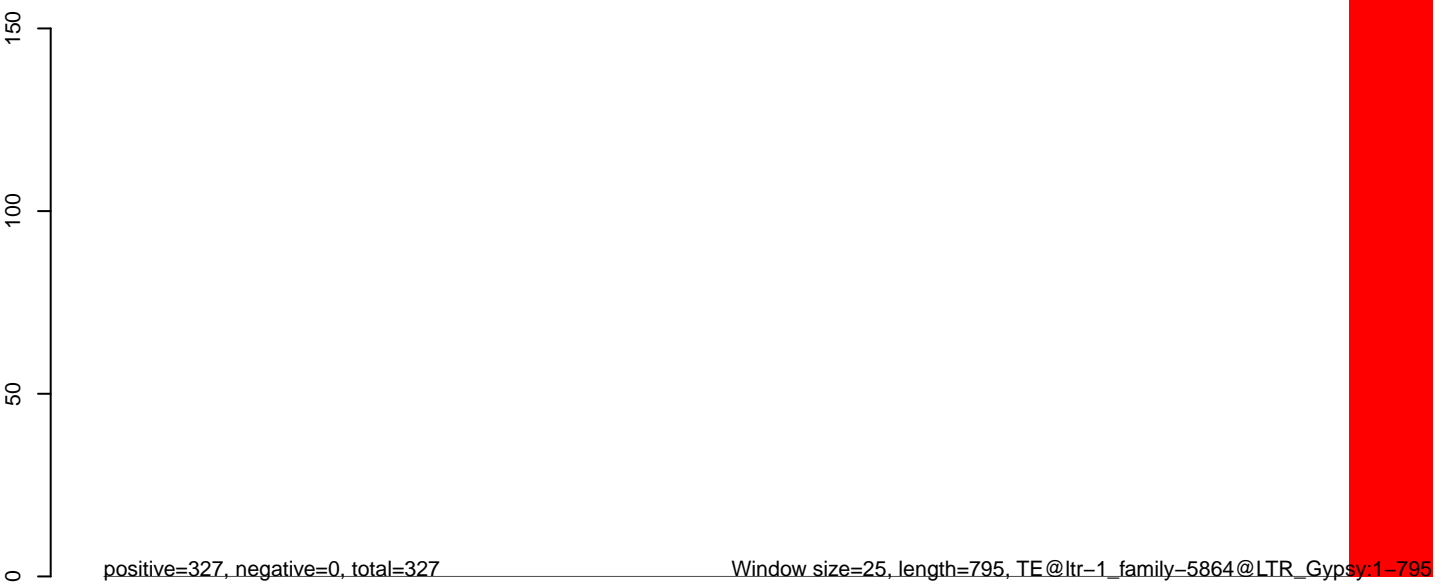
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



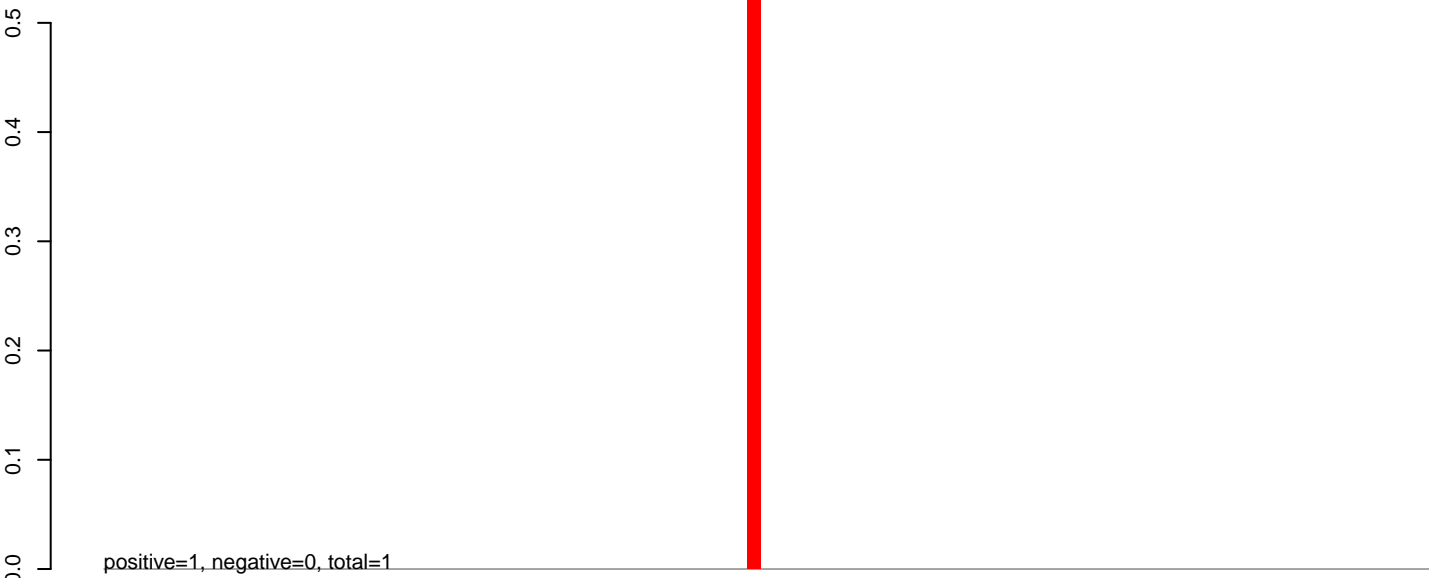
**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



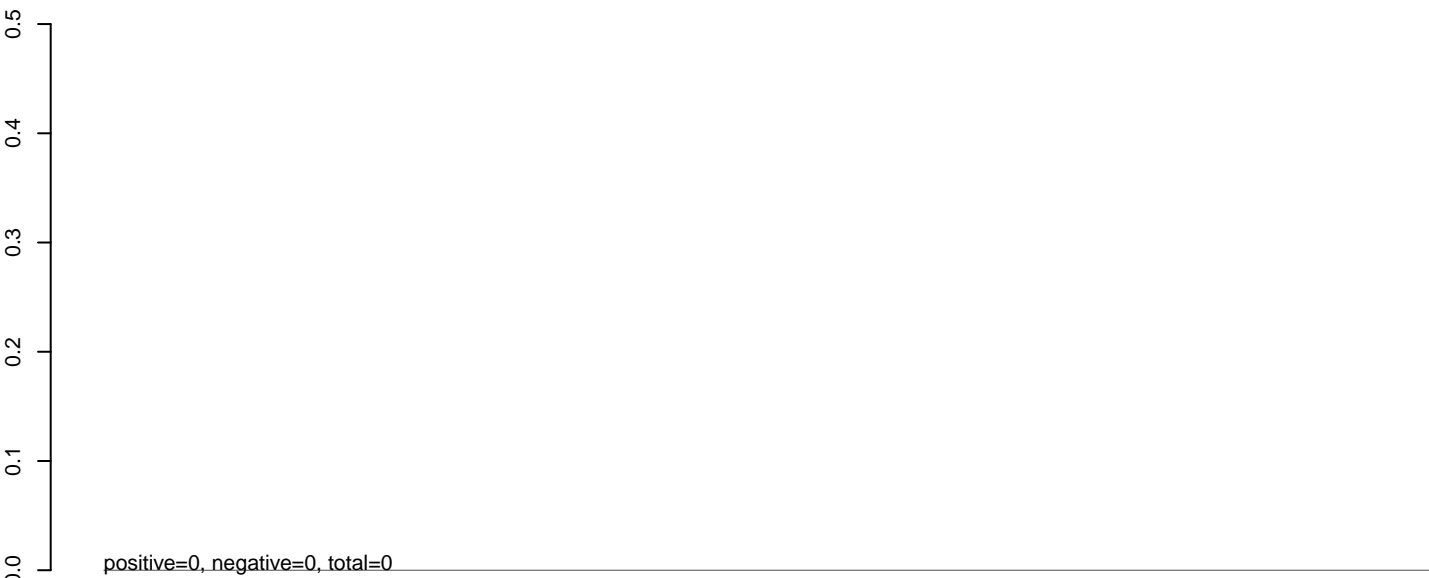
**AeAlbo\_C636\_6dpi\_SINV3.rep**



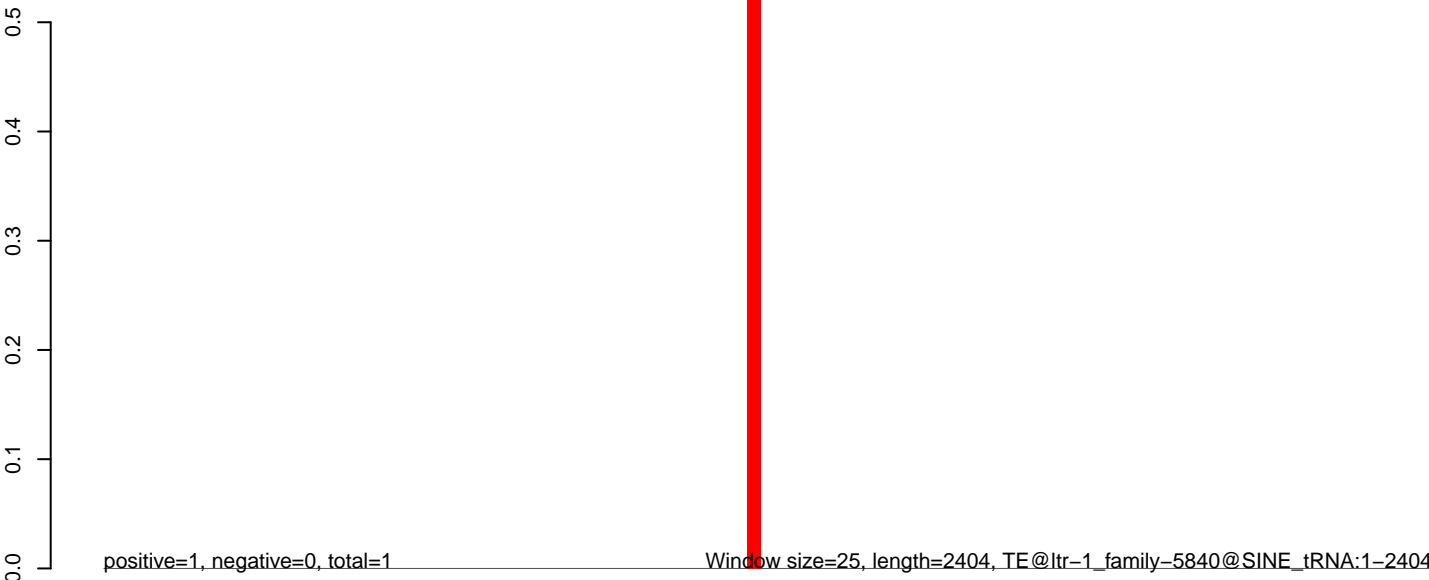
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



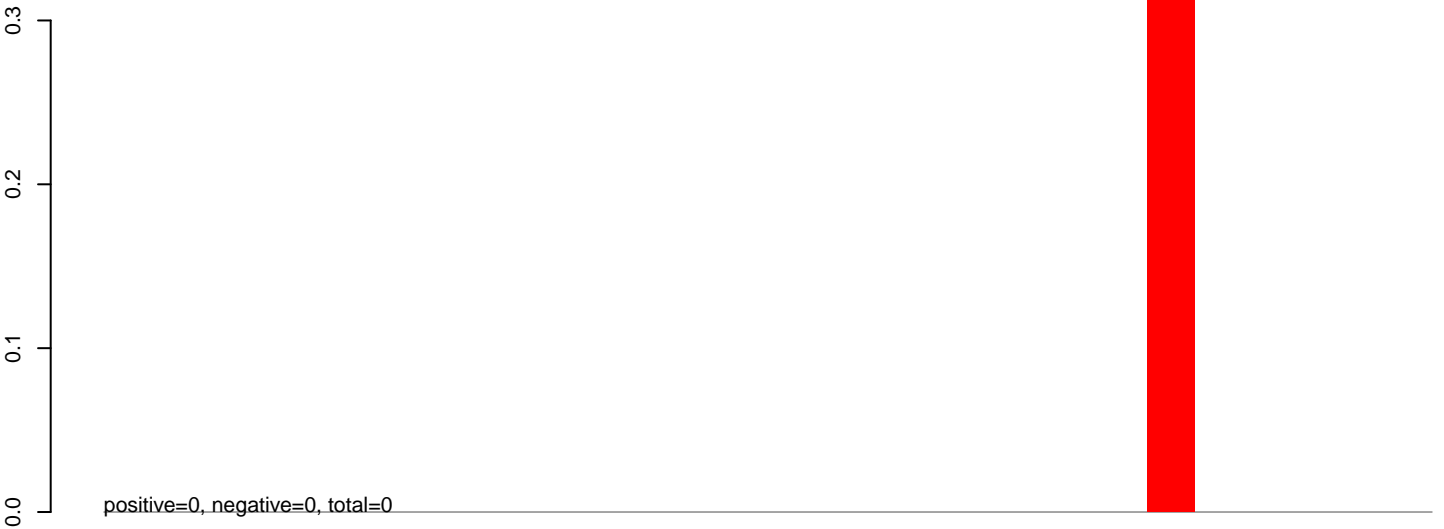
**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



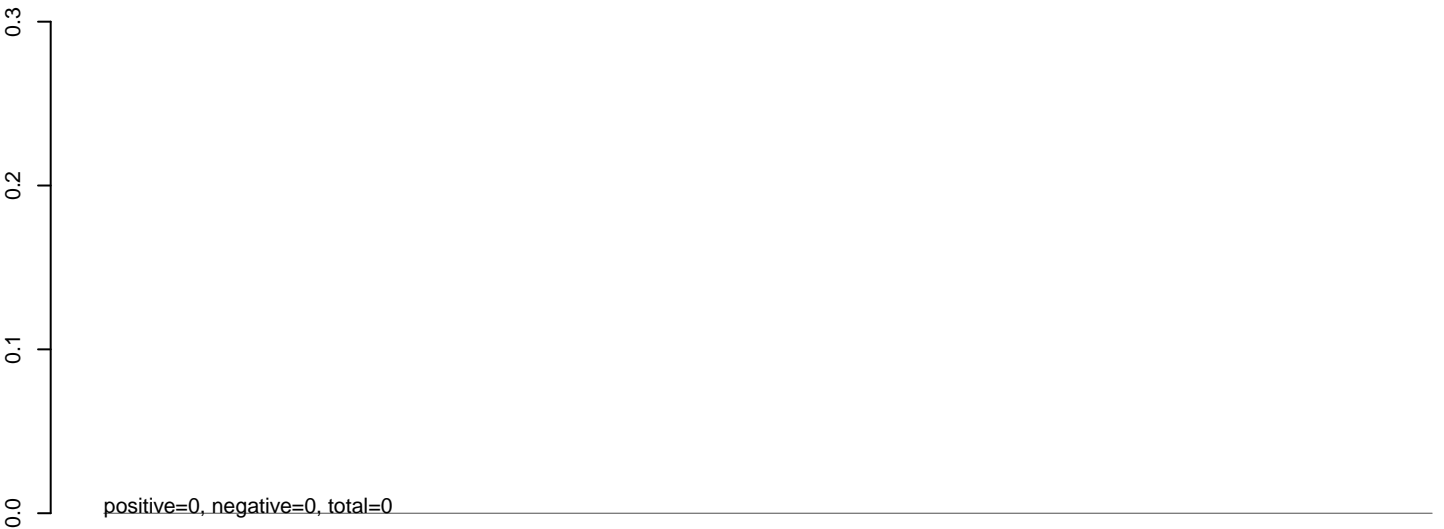
**AeAlbo\_C636\_6dpi\_SINV3.rep**



**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**

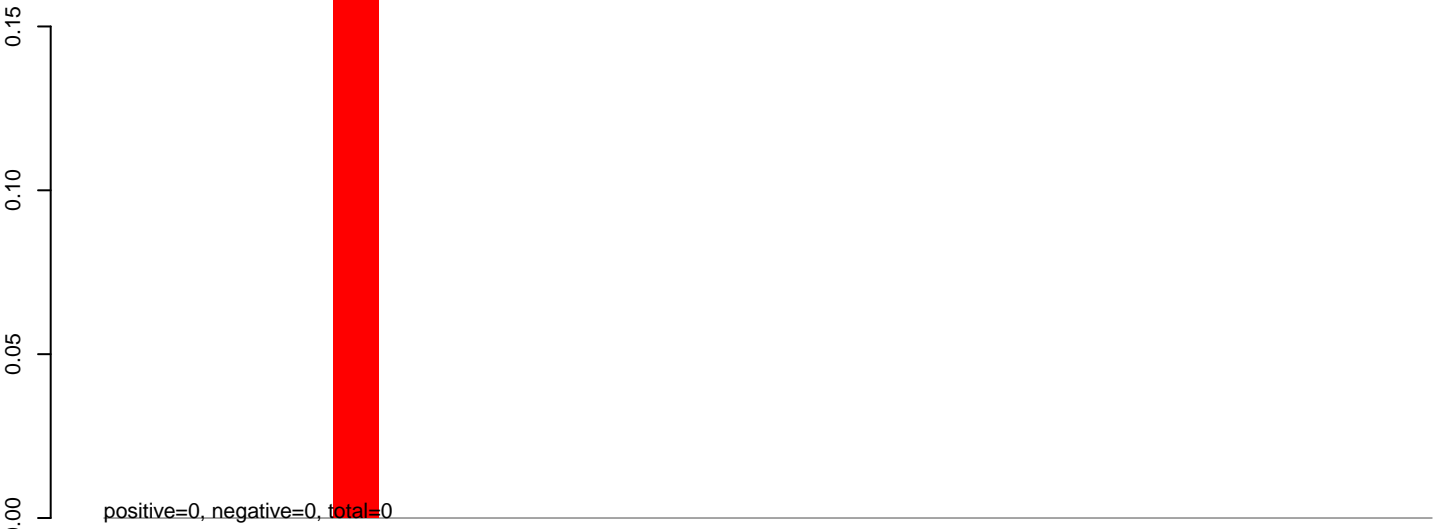


**AeAlbo\_C636\_6dpi\_SINV3.rep**

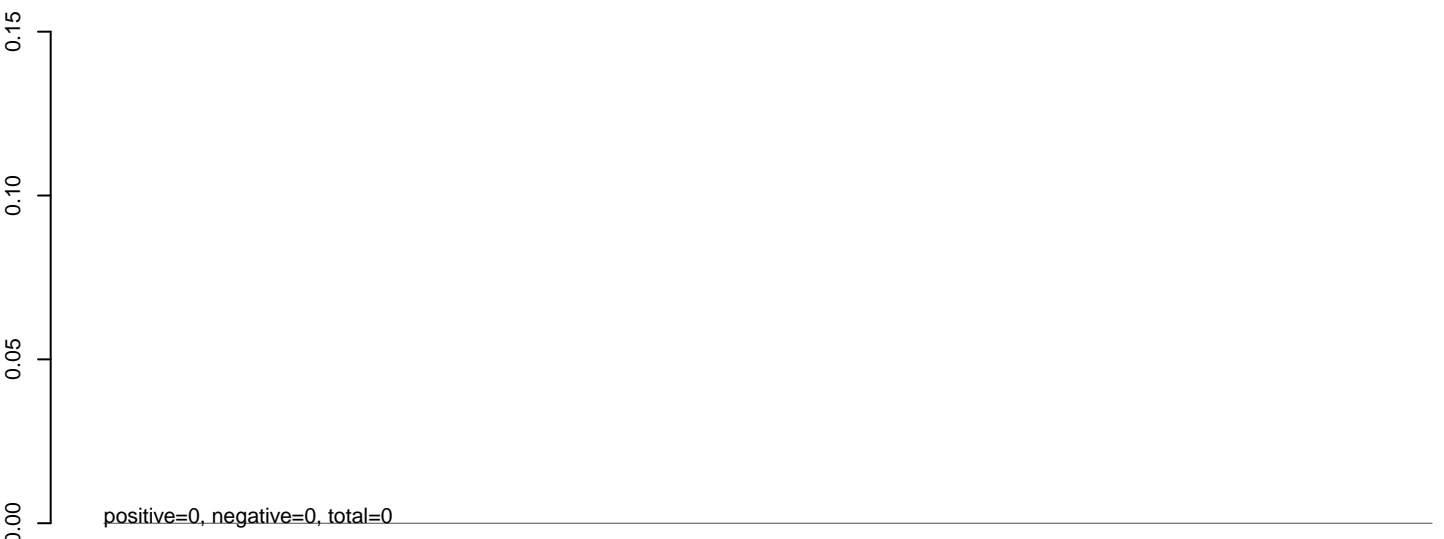


0 100 200 300 400 500 600 700

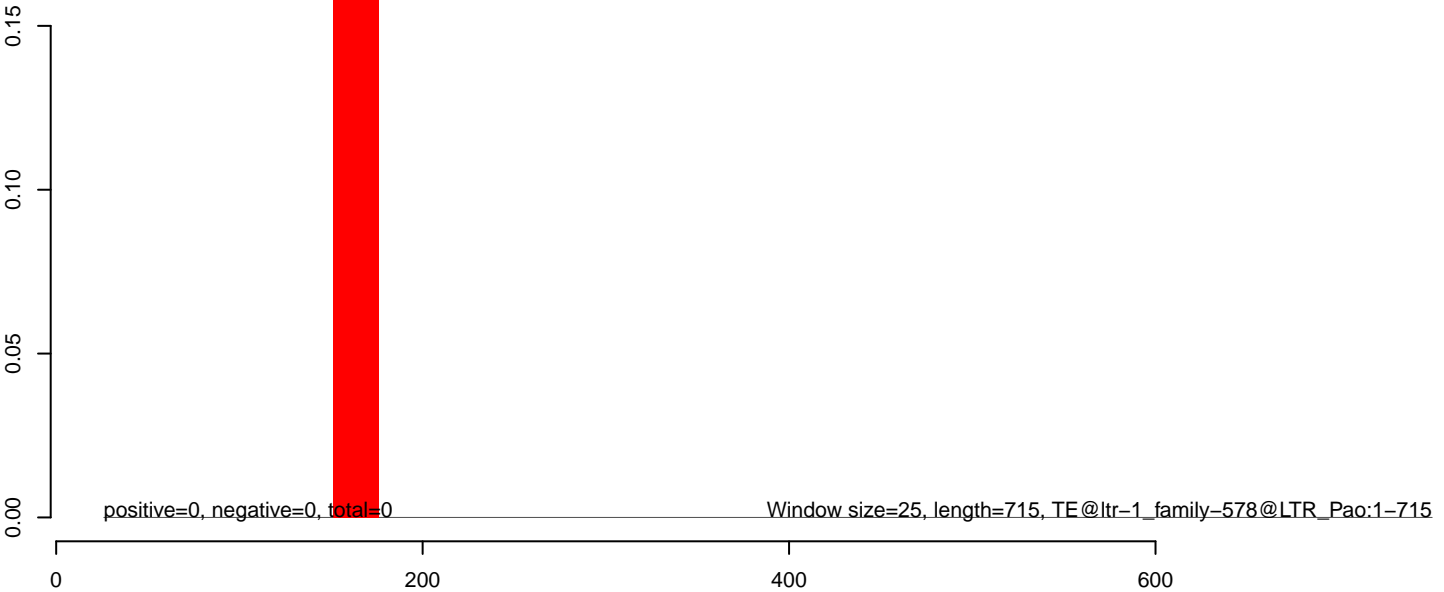
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



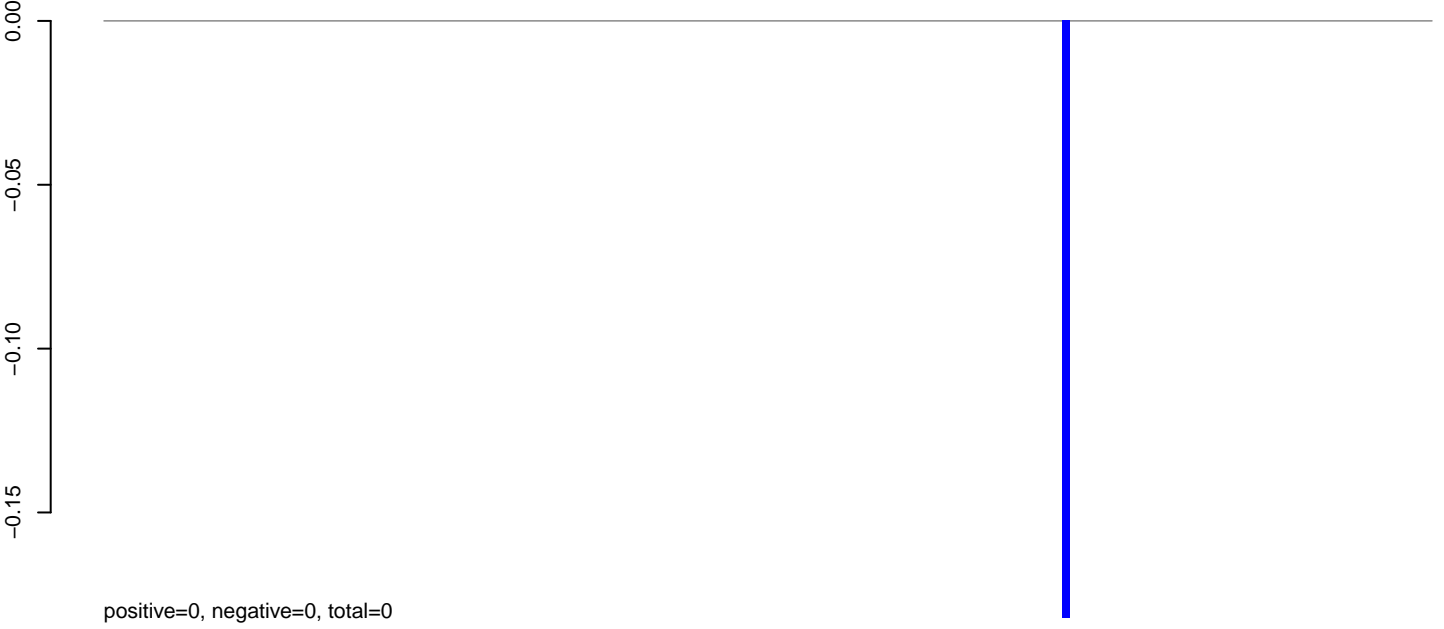
**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



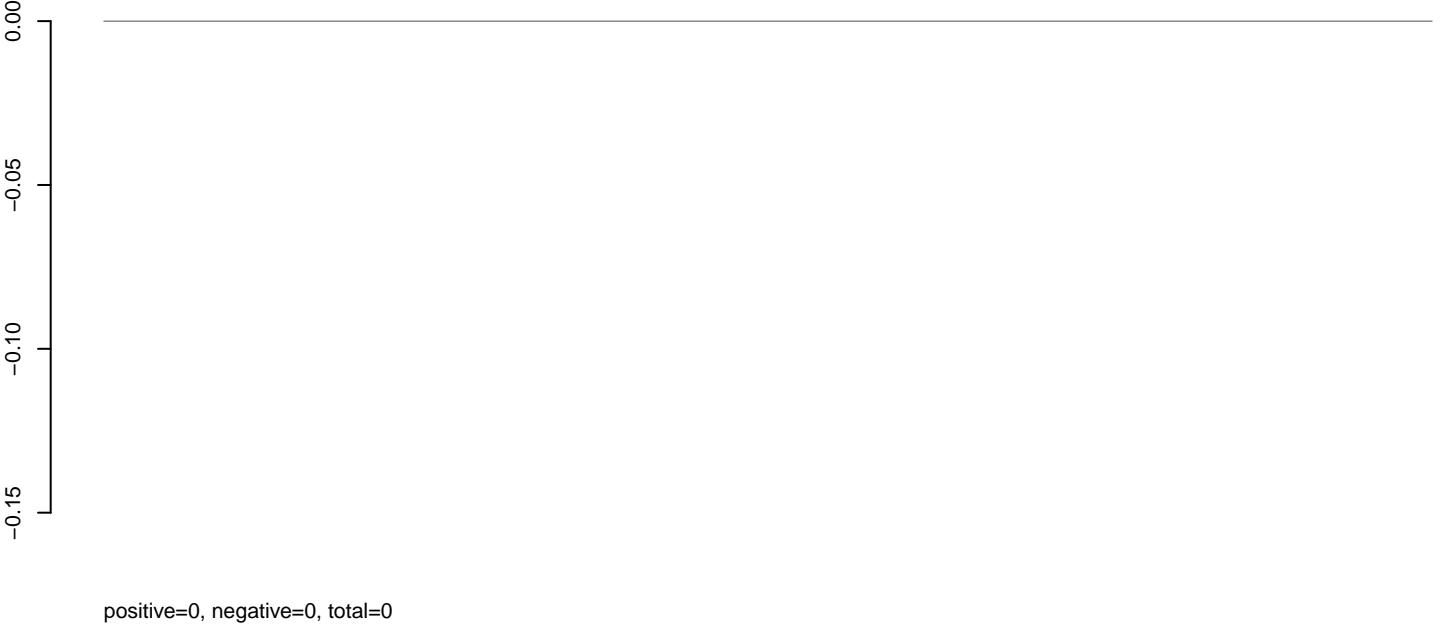
**AeAlbo\_C636\_6dpi\_SINV3.rep**



**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



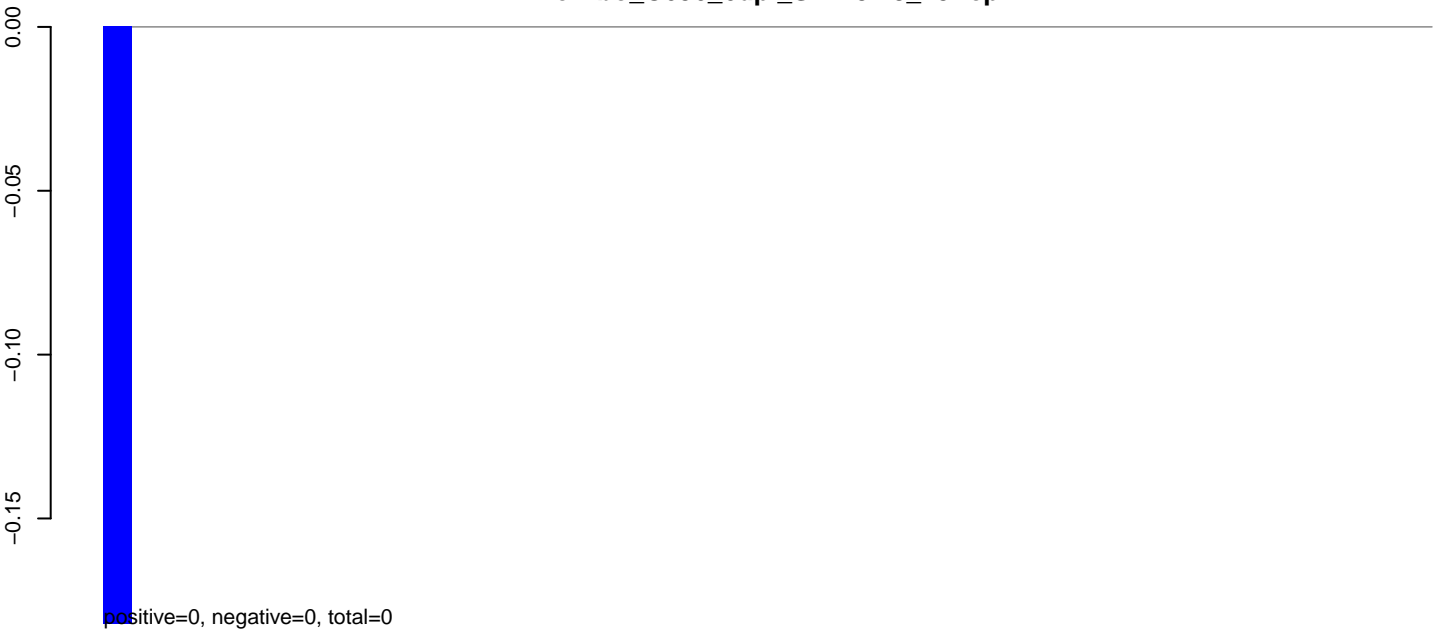
**AeAlbo\_C636\_6dpi\_SINV3.rep**



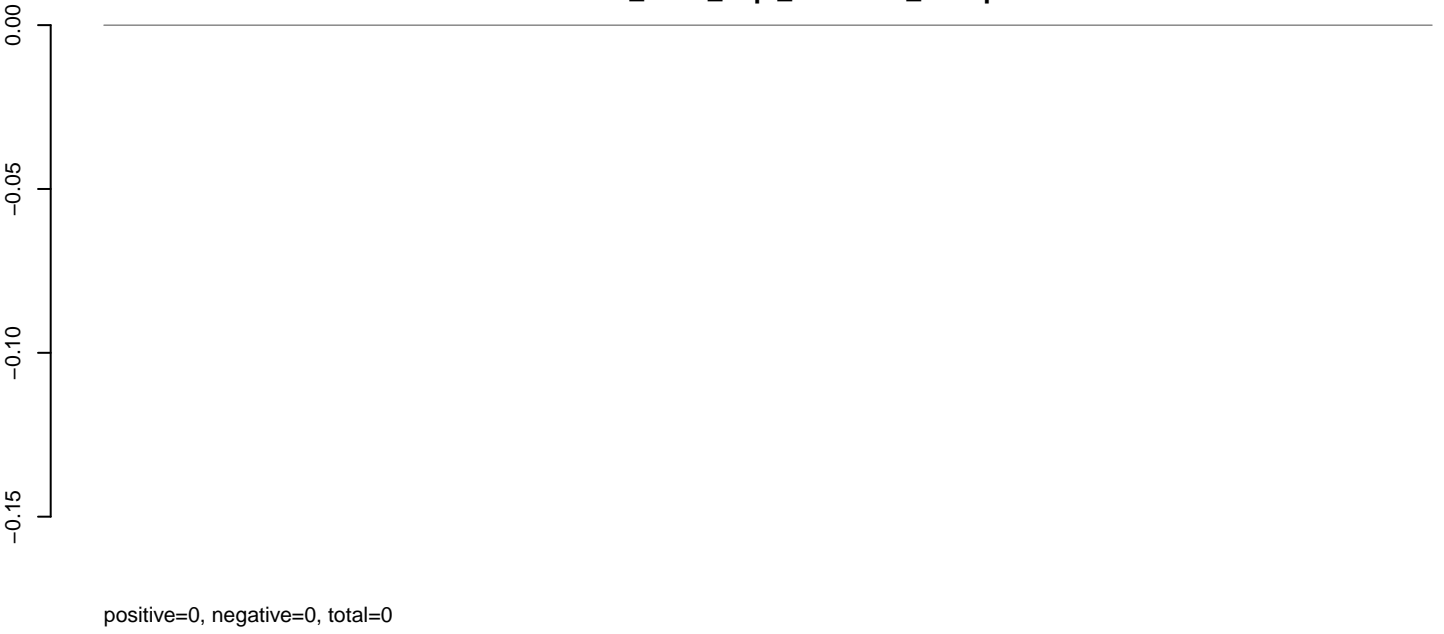
Window size=25, length=4376, TE@1-1\_family-5765@LTR\_Gypsy:1-4376

0 1000 2000 3000 4000

AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



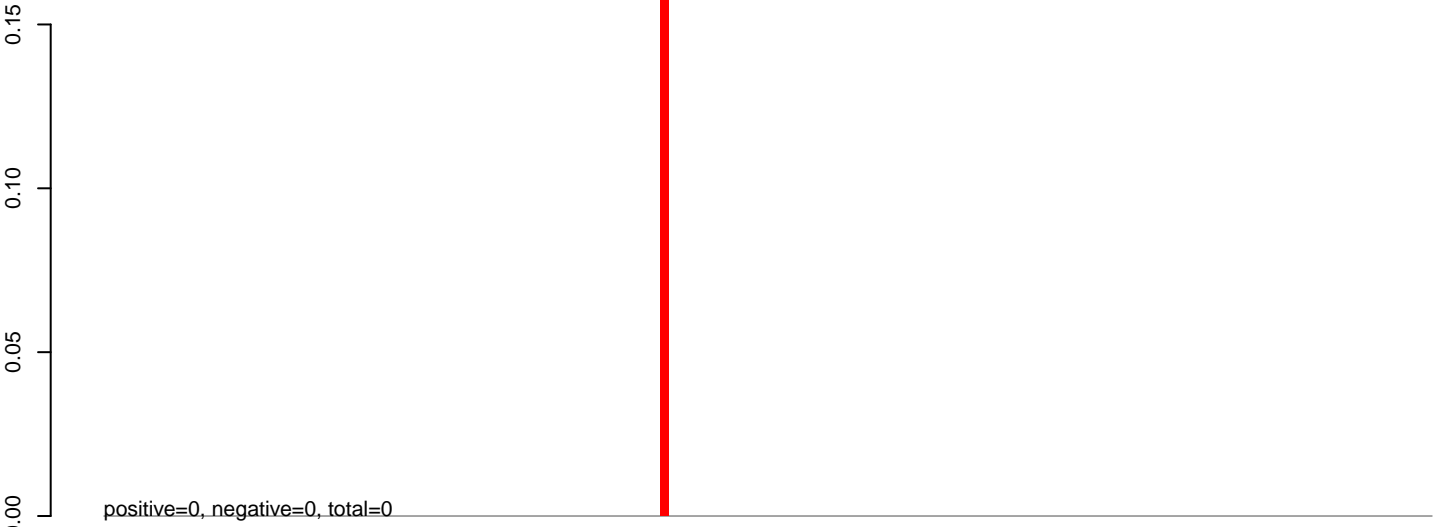
AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



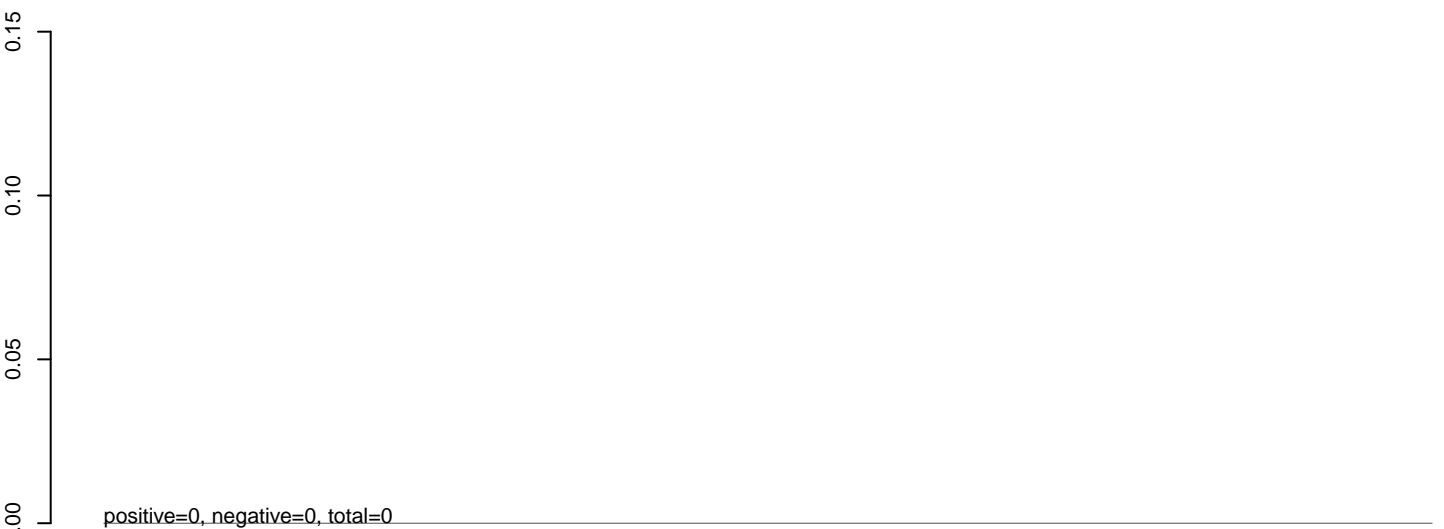
AeAlbo\_C636\_6dpi\_SINV3.rep



**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



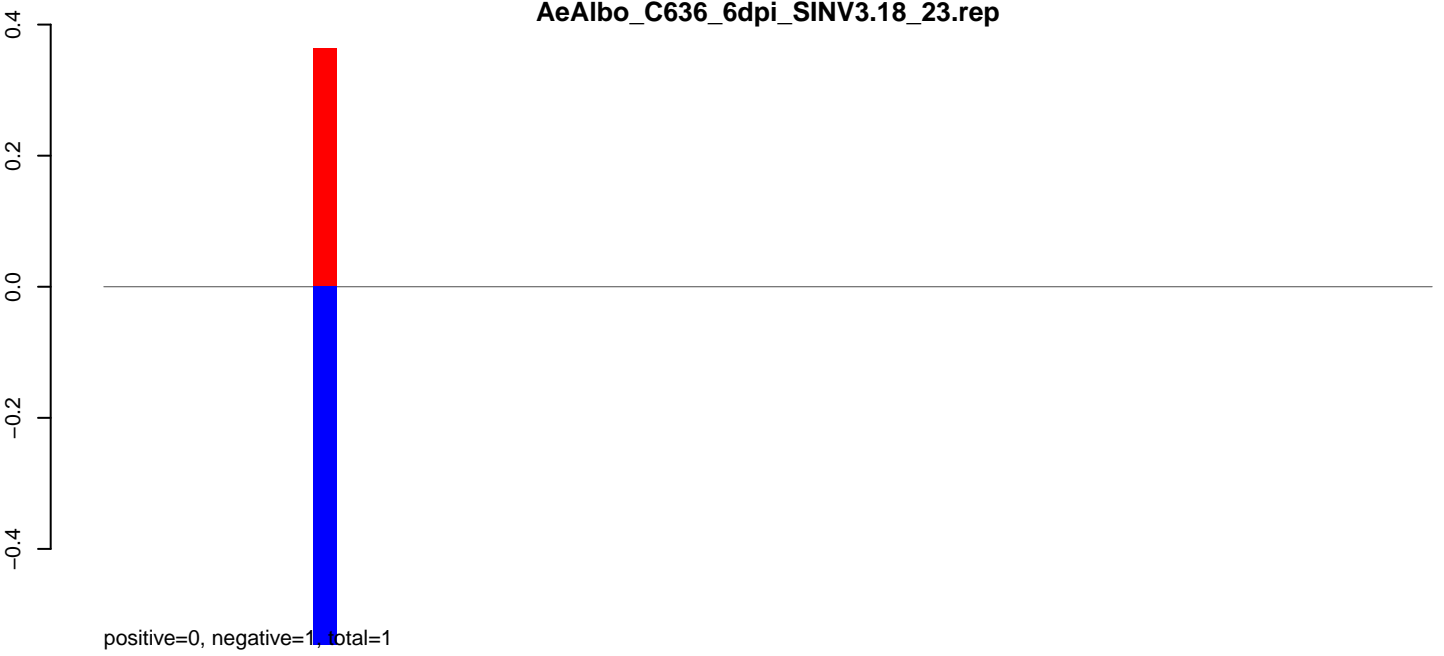
**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



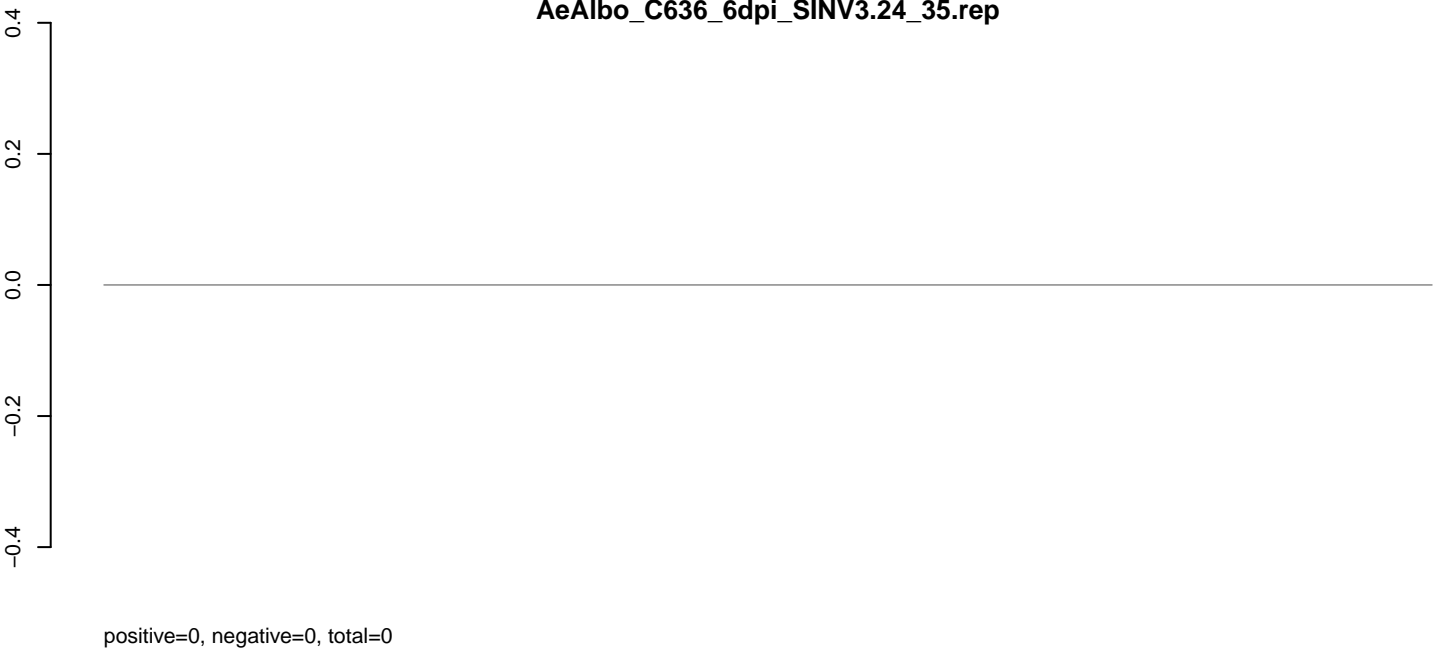
**AeAlbo\_C636\_6dpi\_SINV3.rep**



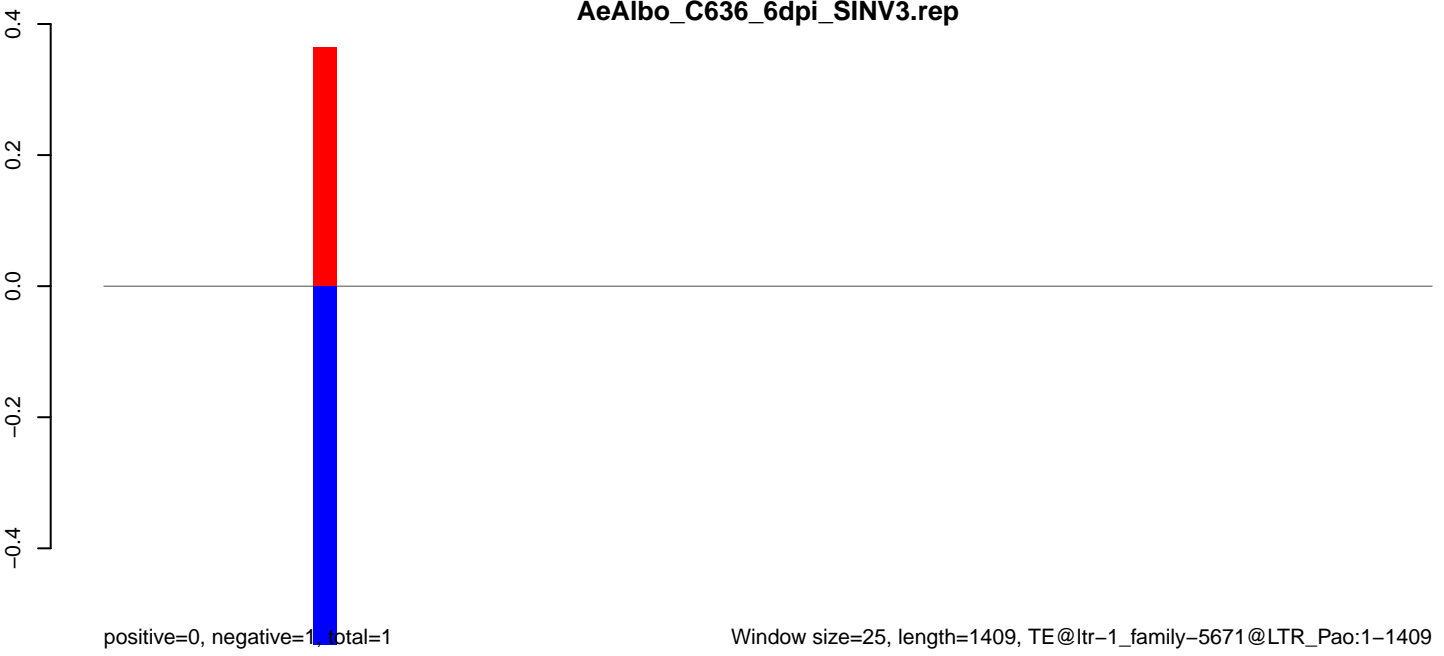
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**

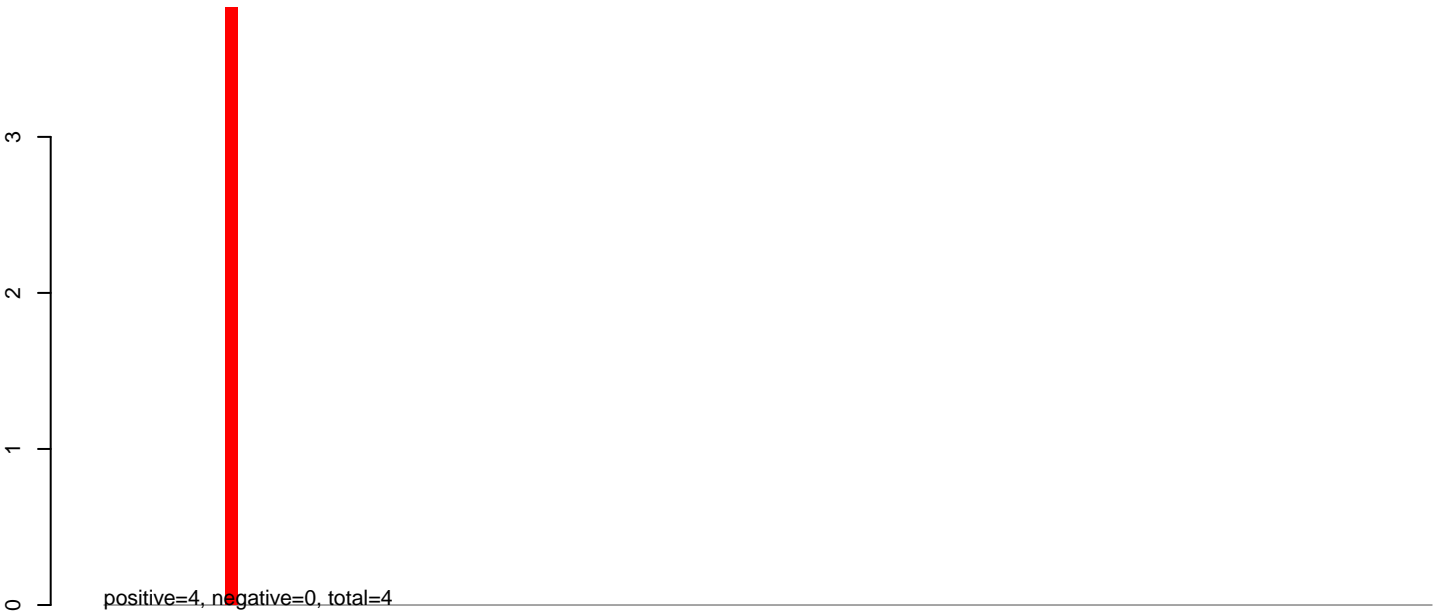


**AeAlbo\_C636\_6dpi\_SINV3.rep**

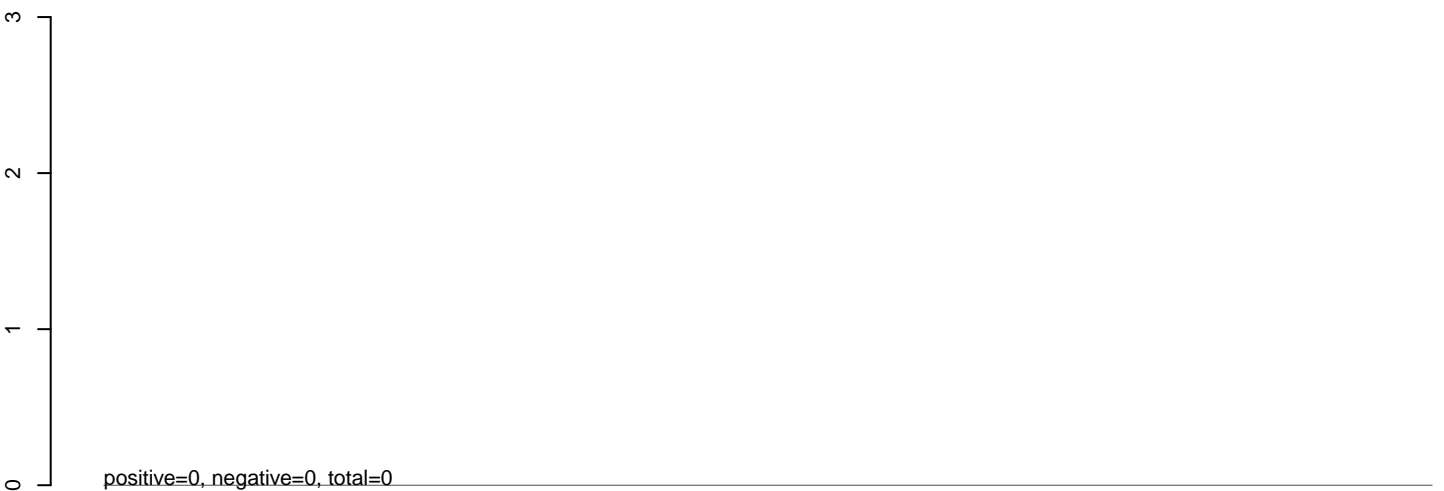




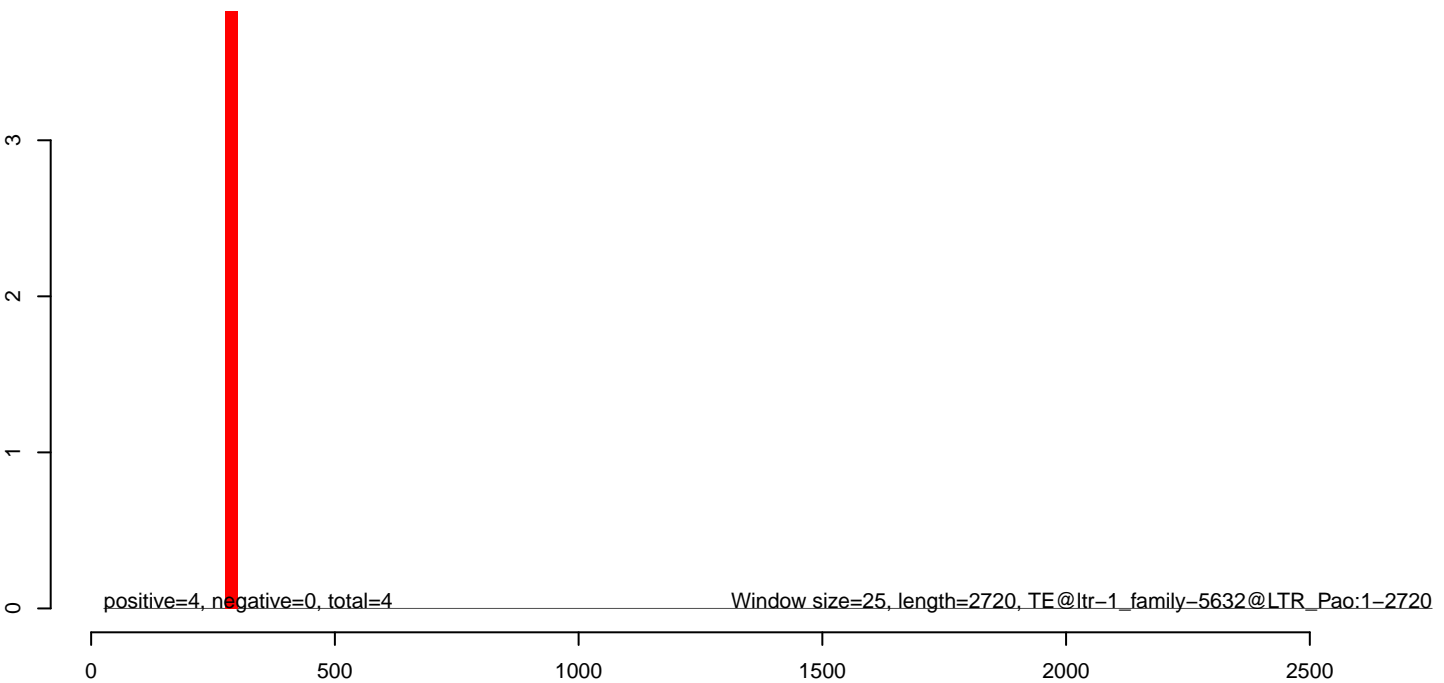
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



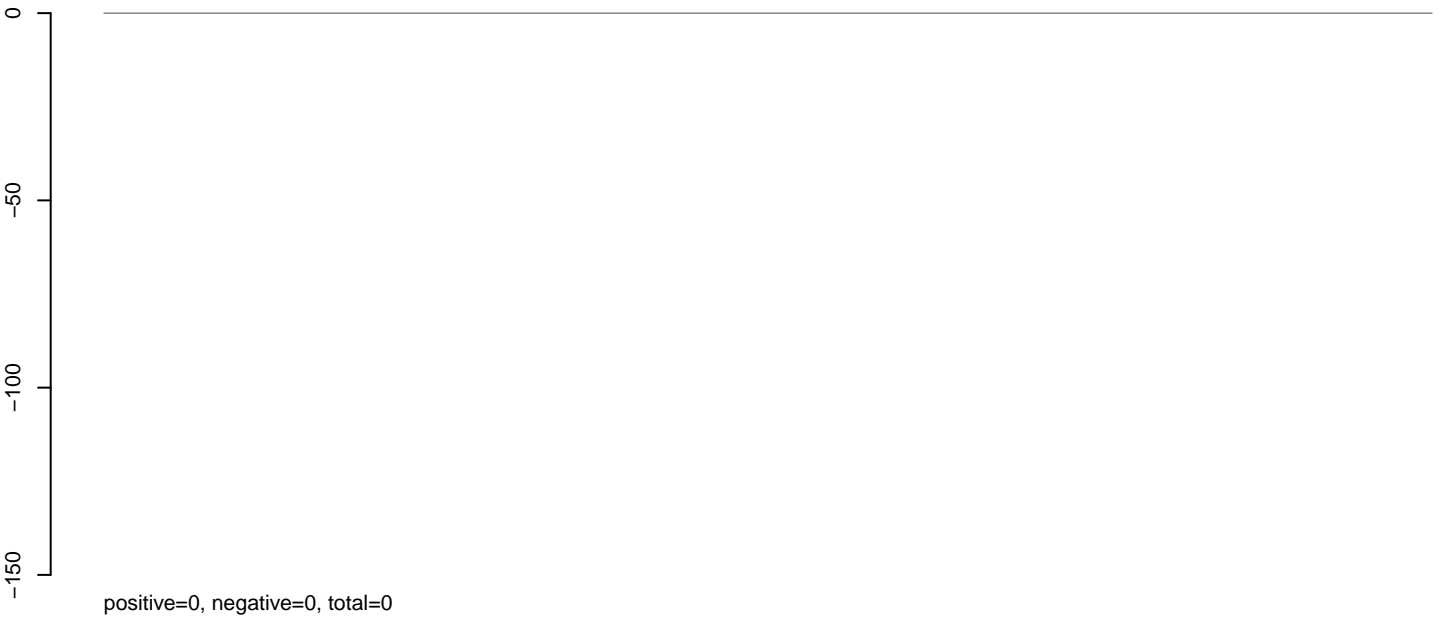
AeAlbo\_C636\_6dpi\_SINV3.rep



**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



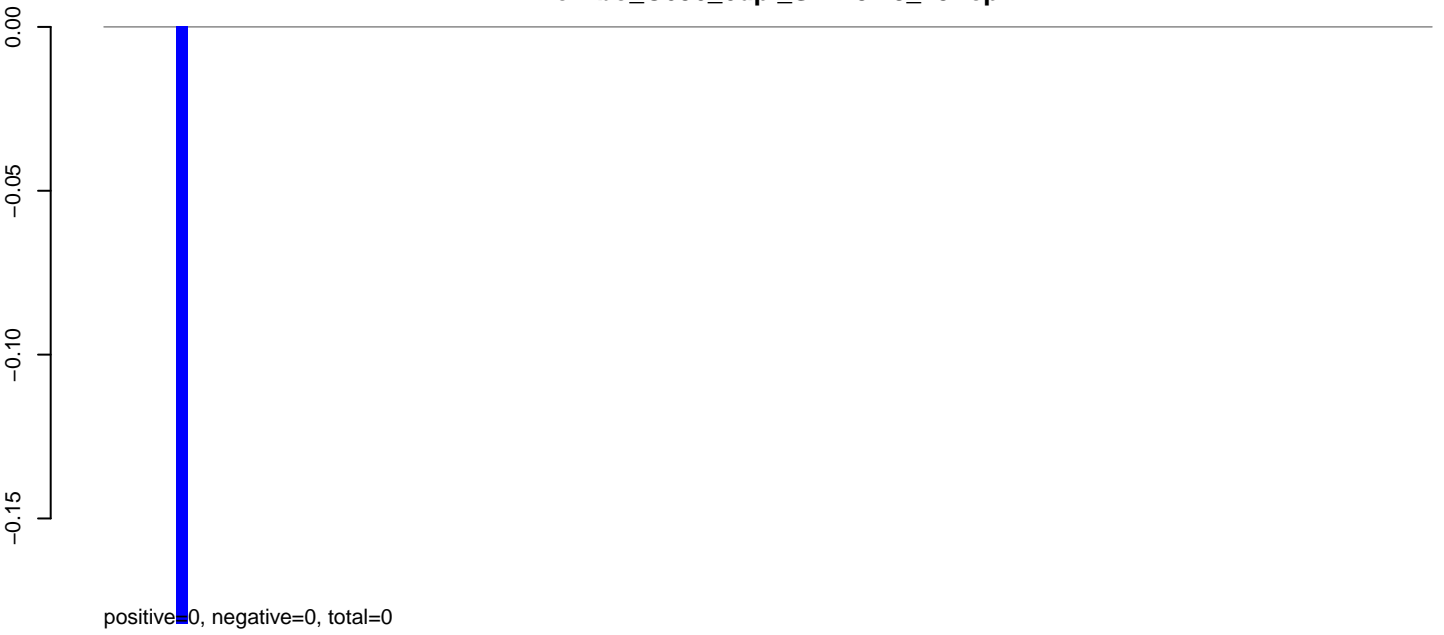
**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



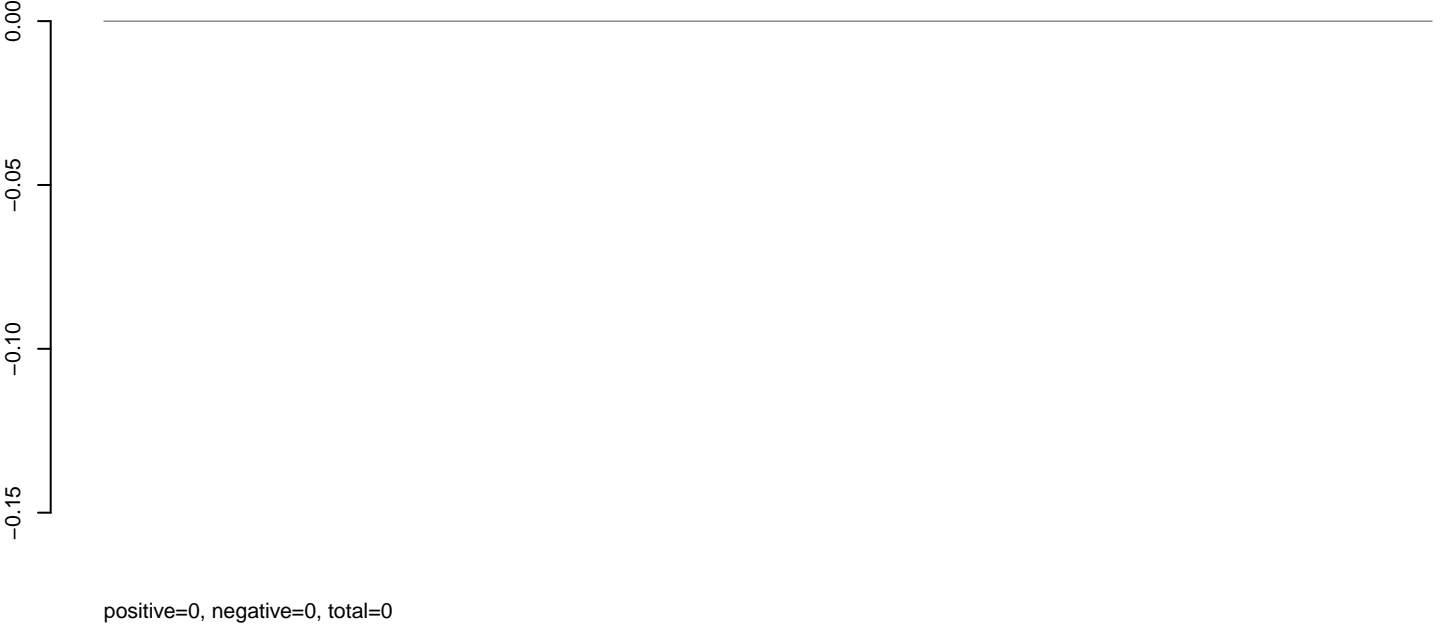
**AeAlbo\_C636\_6dpi\_SINV3.rep**



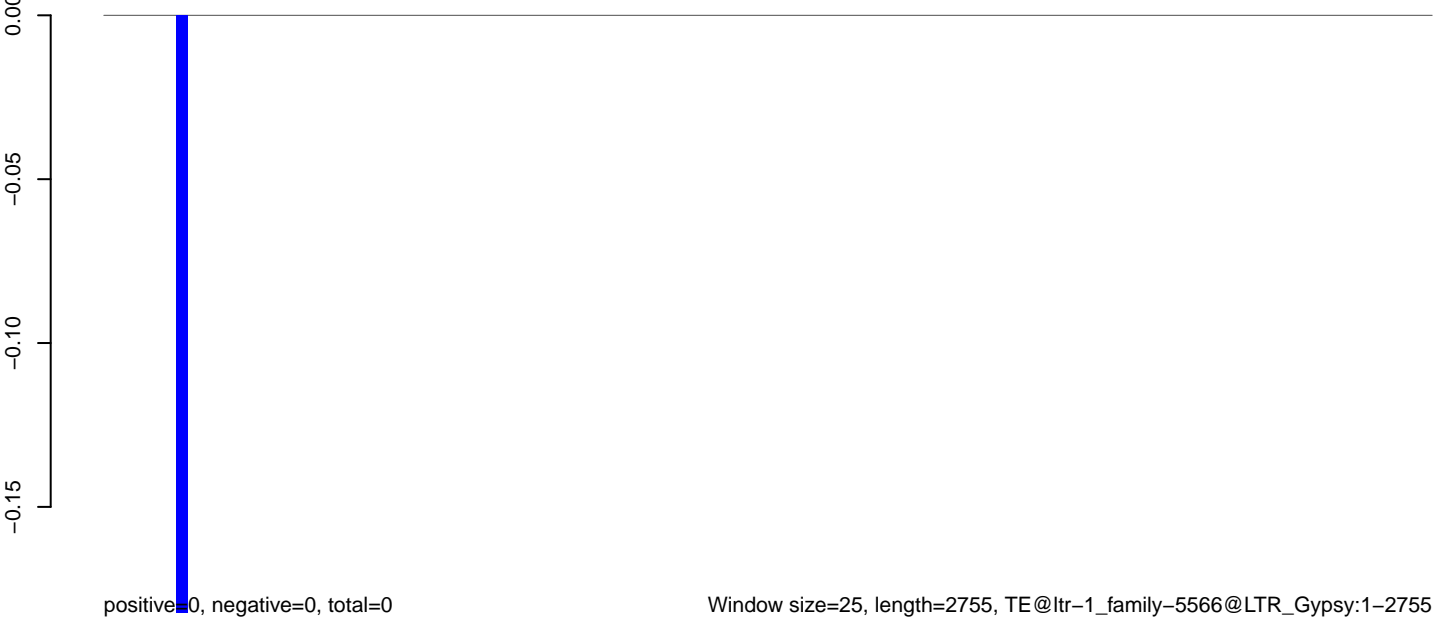
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



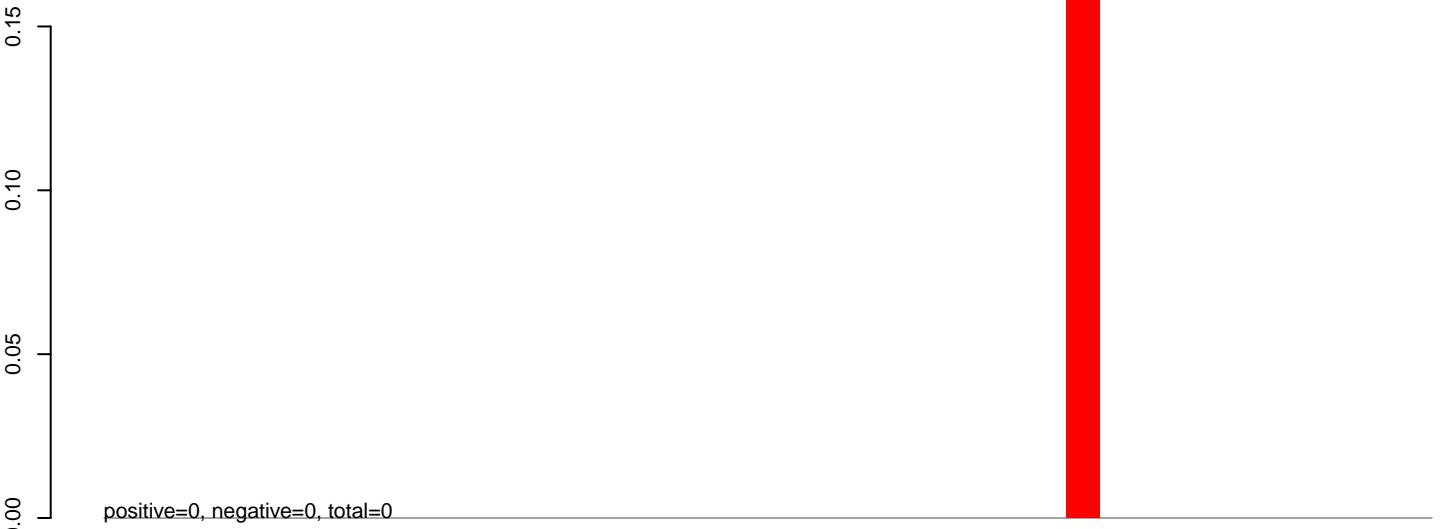
**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



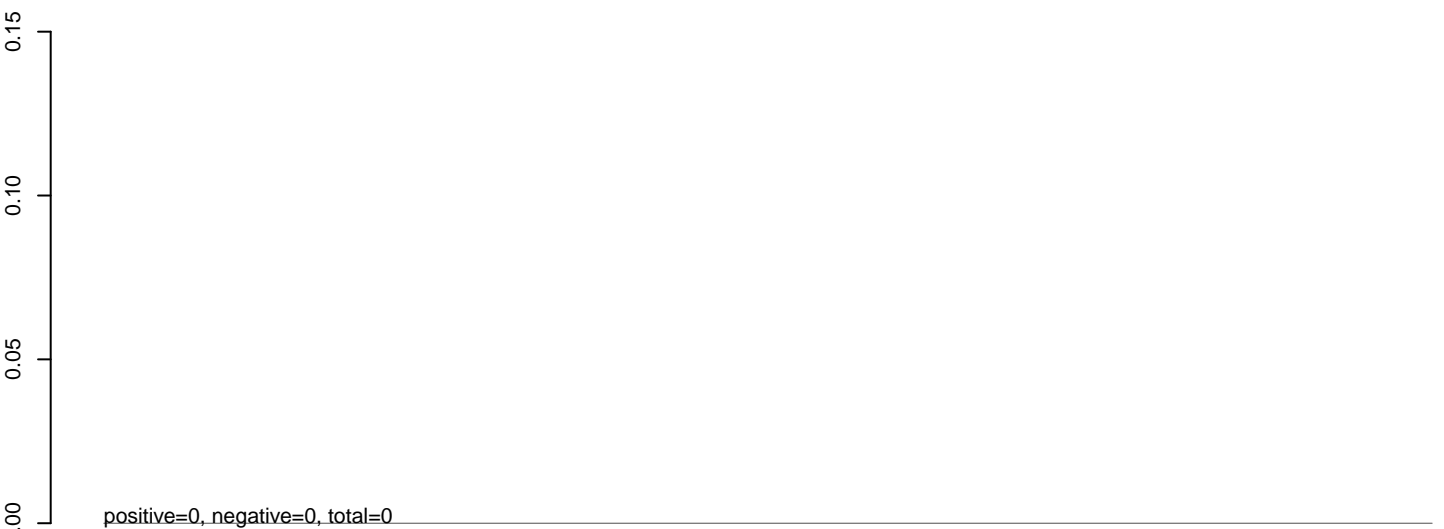
**AeAlbo\_C636\_6dpi\_SINV3.rep**



**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV3.rep**

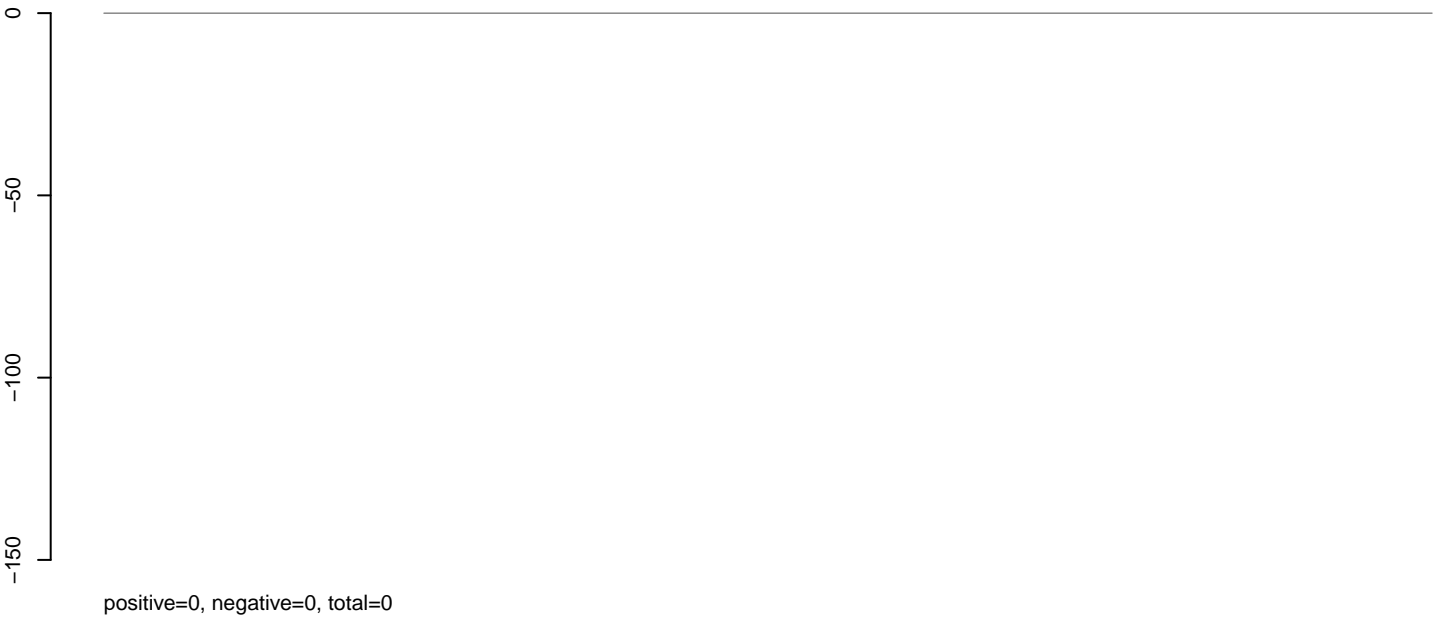


0 200 400 600 800 1000

**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



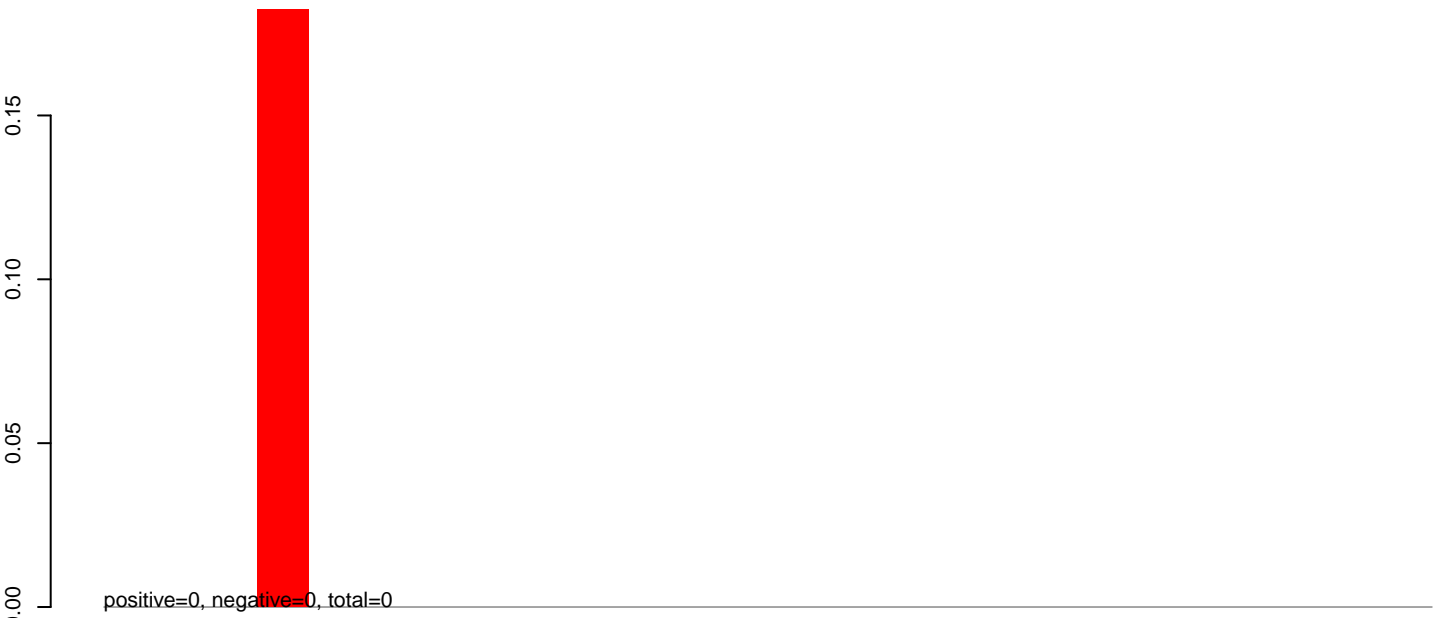
**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



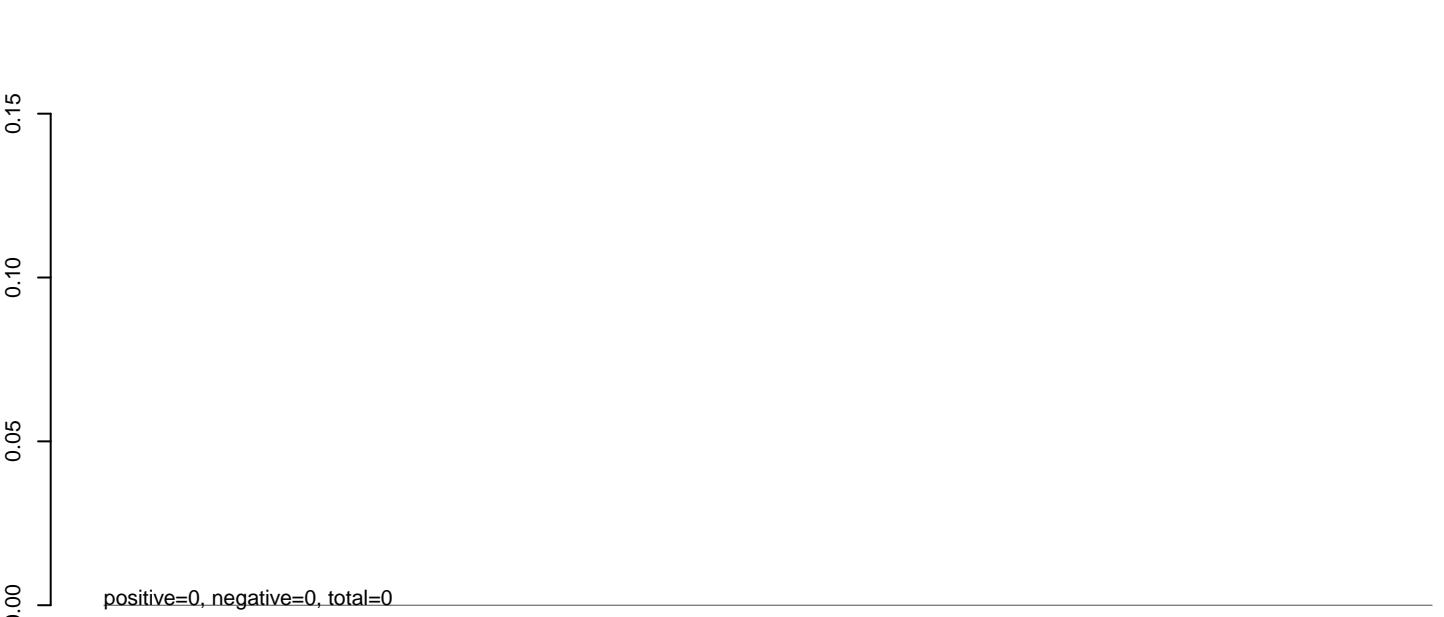
**AeAlbo\_C636\_6dpi\_SINV3.rep**



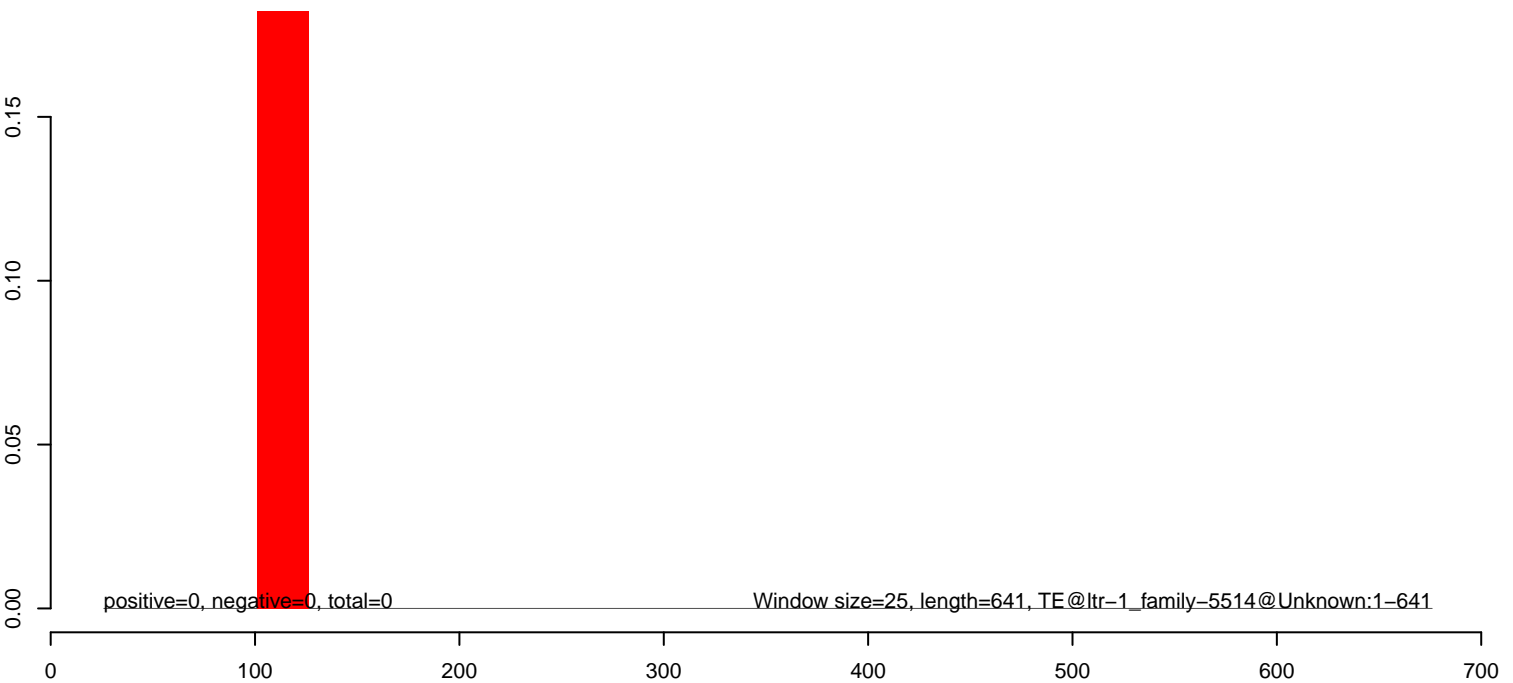
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



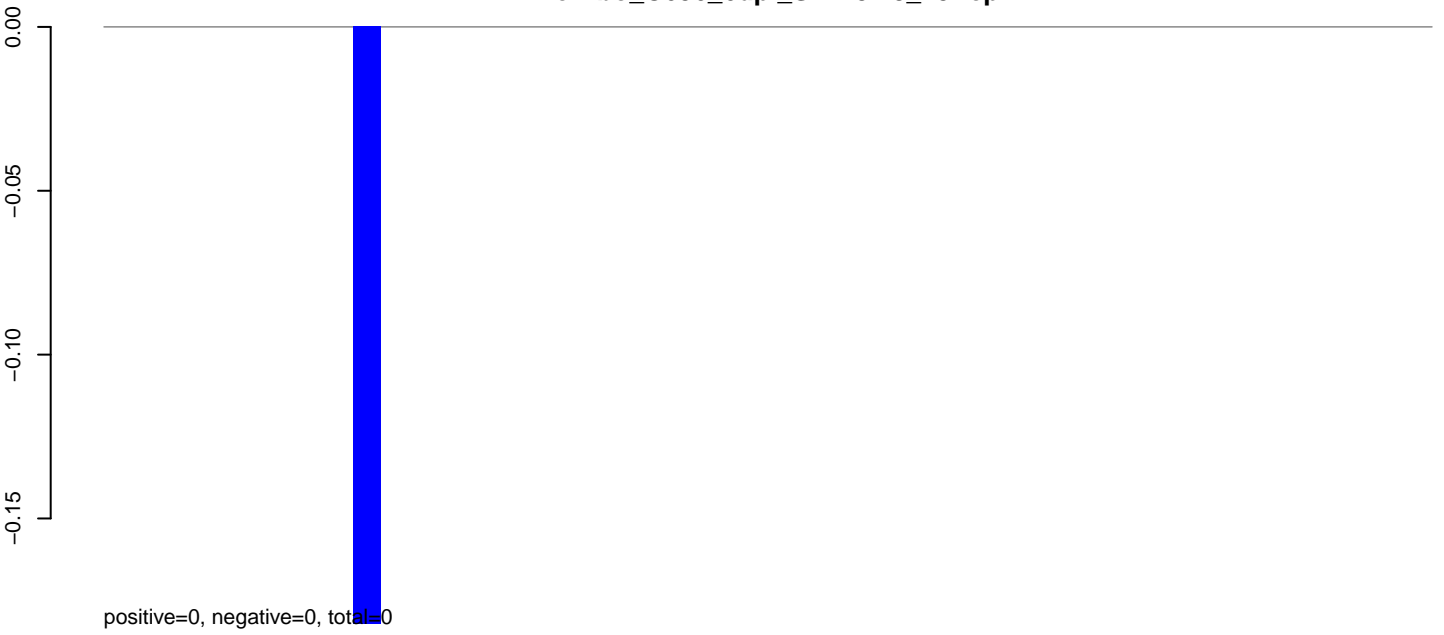
AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



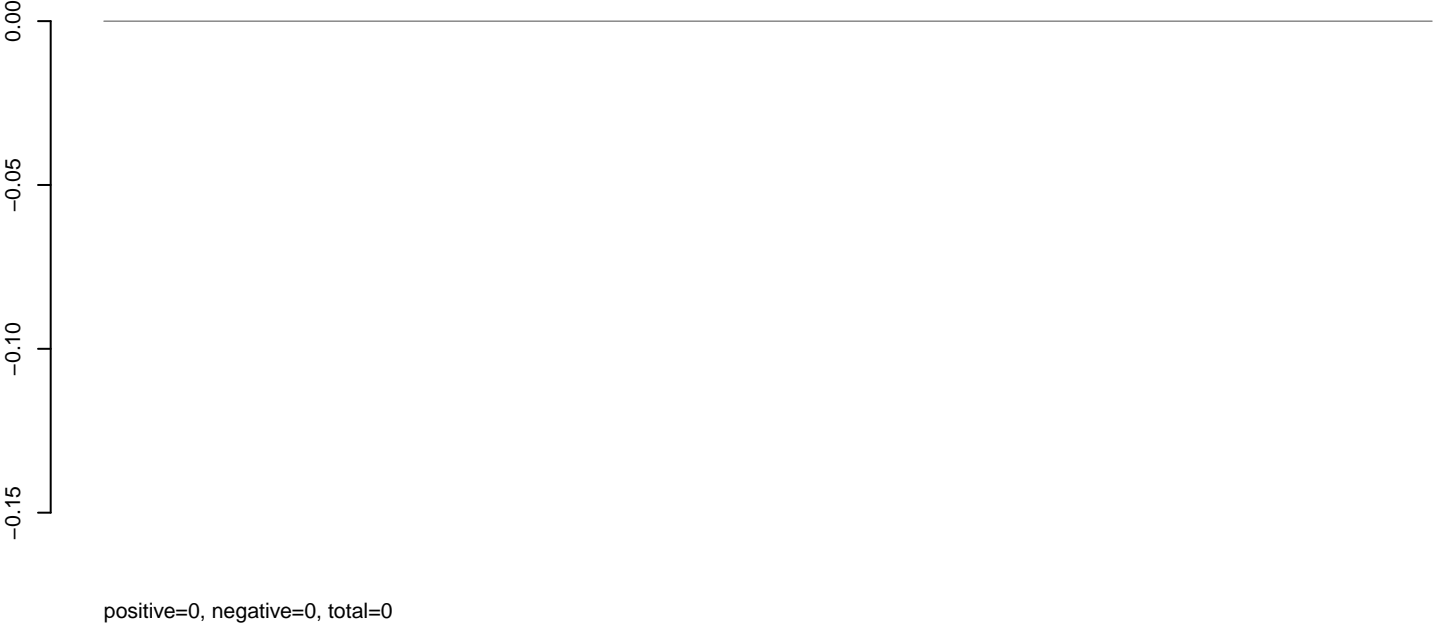
AeAlbo\_C636\_6dpi\_SINV3.rep



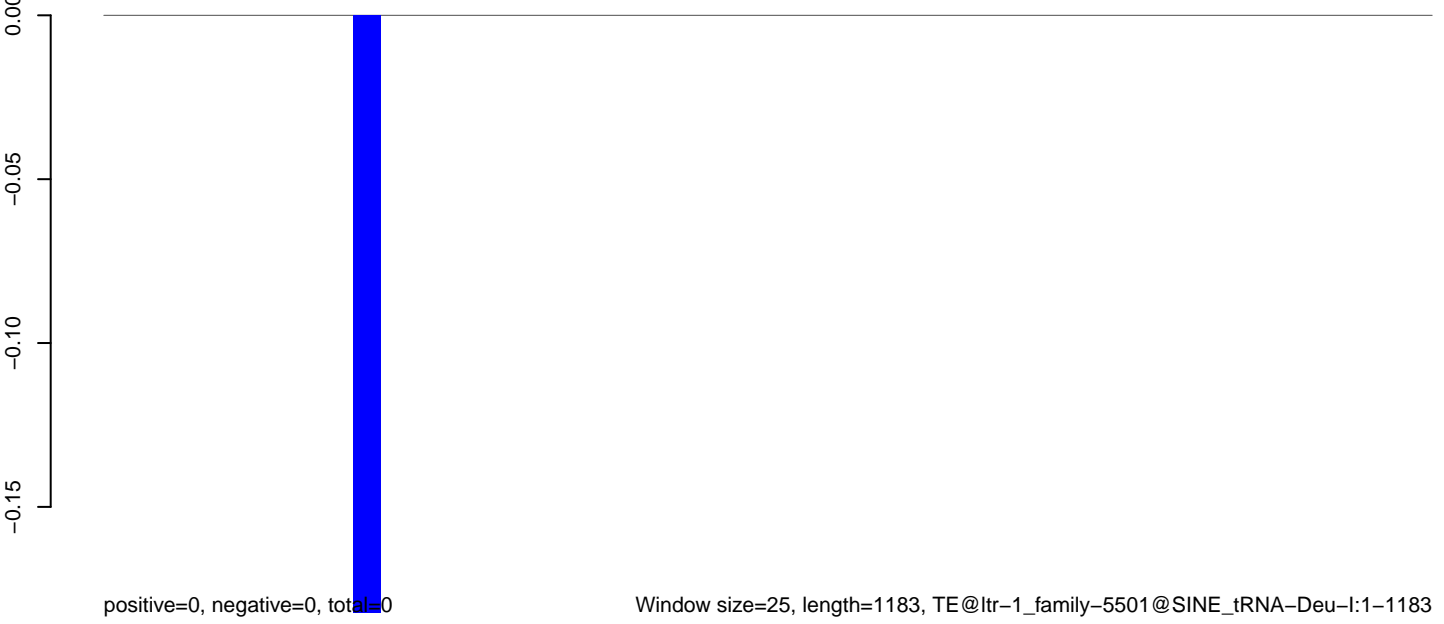
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



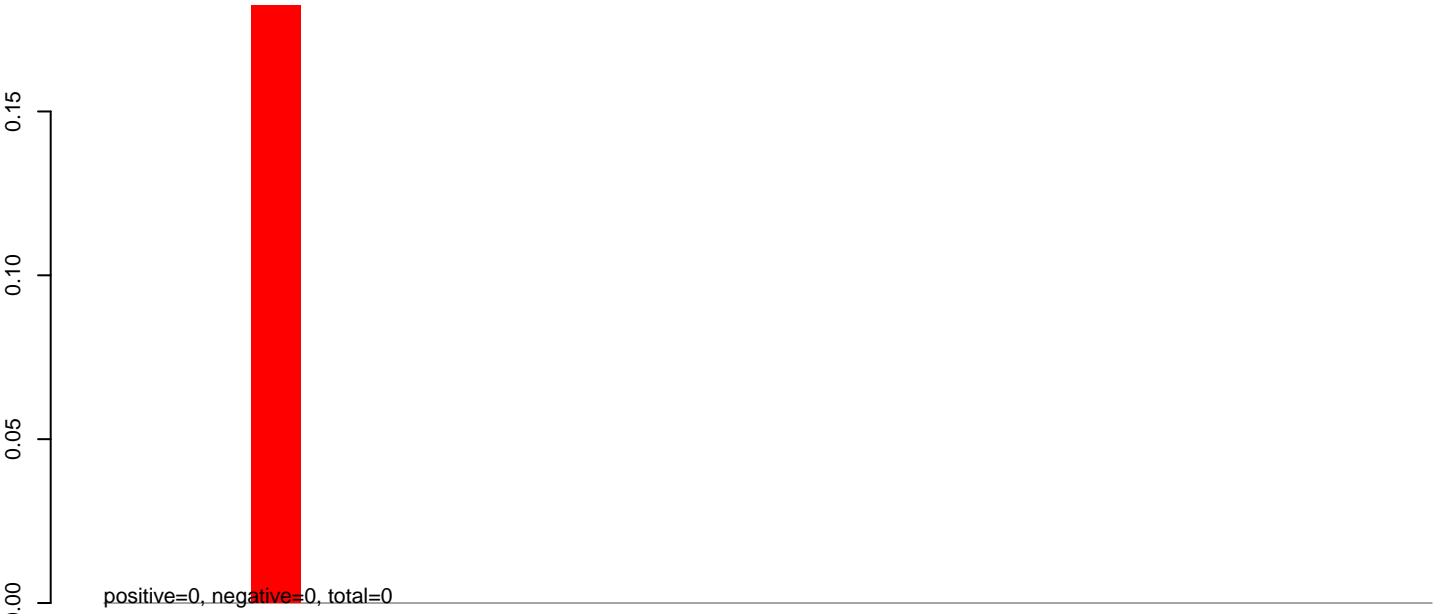
**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



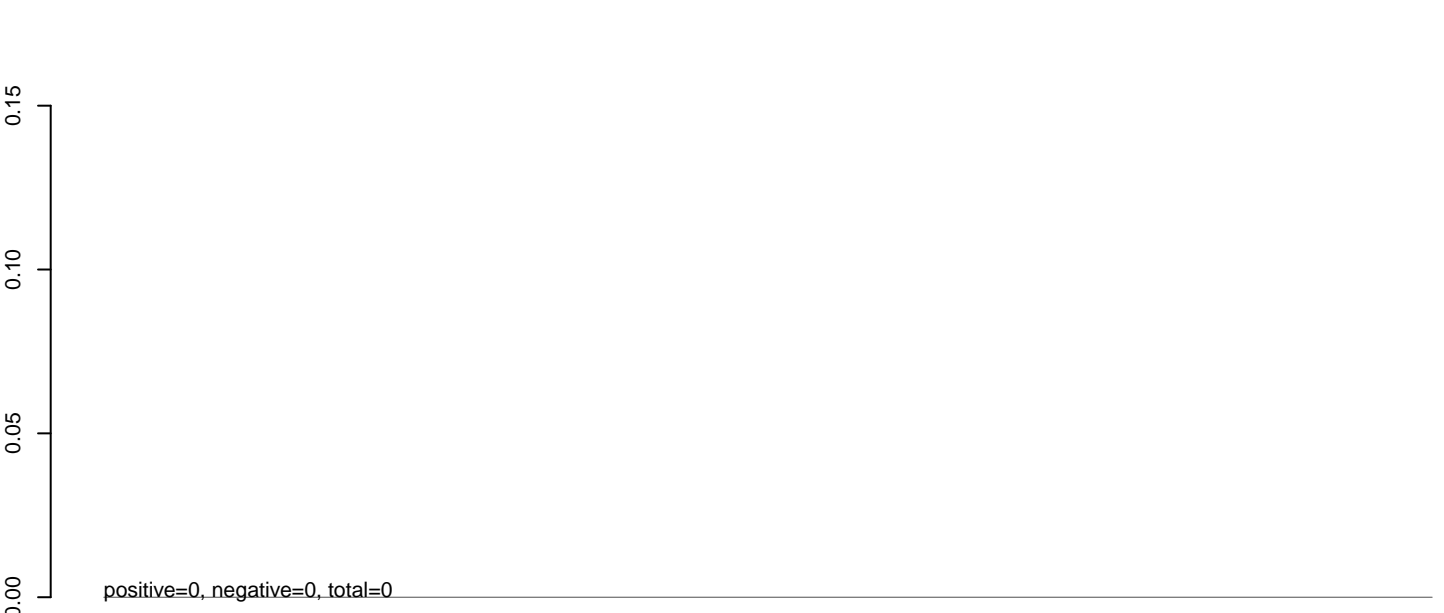
**AeAlbo\_C636\_6dpi\_SINV3.rep**



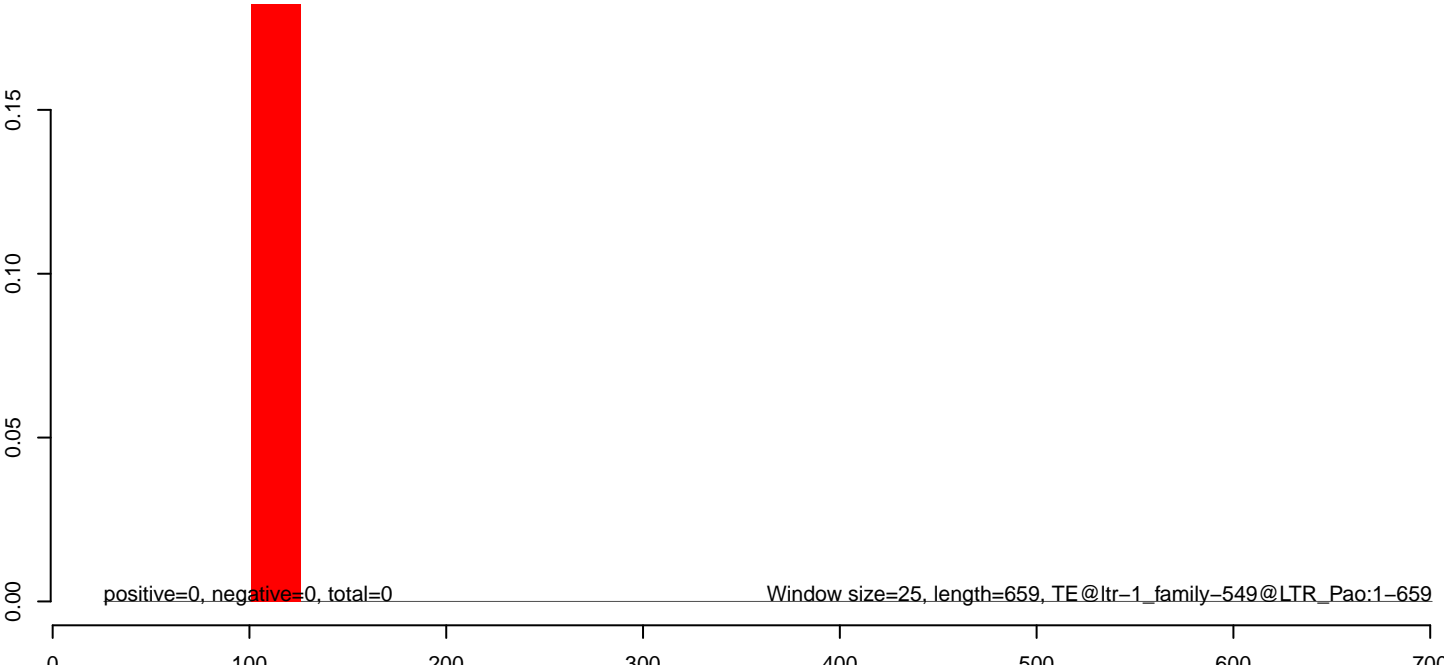
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep

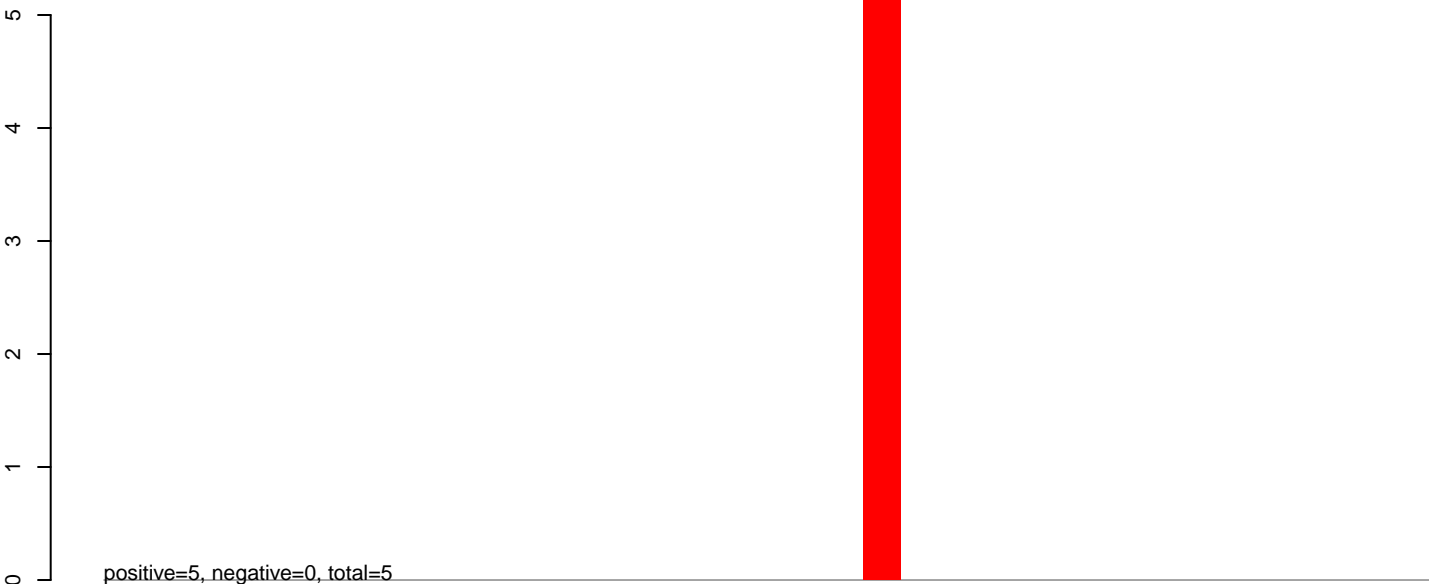


AeAlbo\_C636\_6dpi\_SINV3.rep





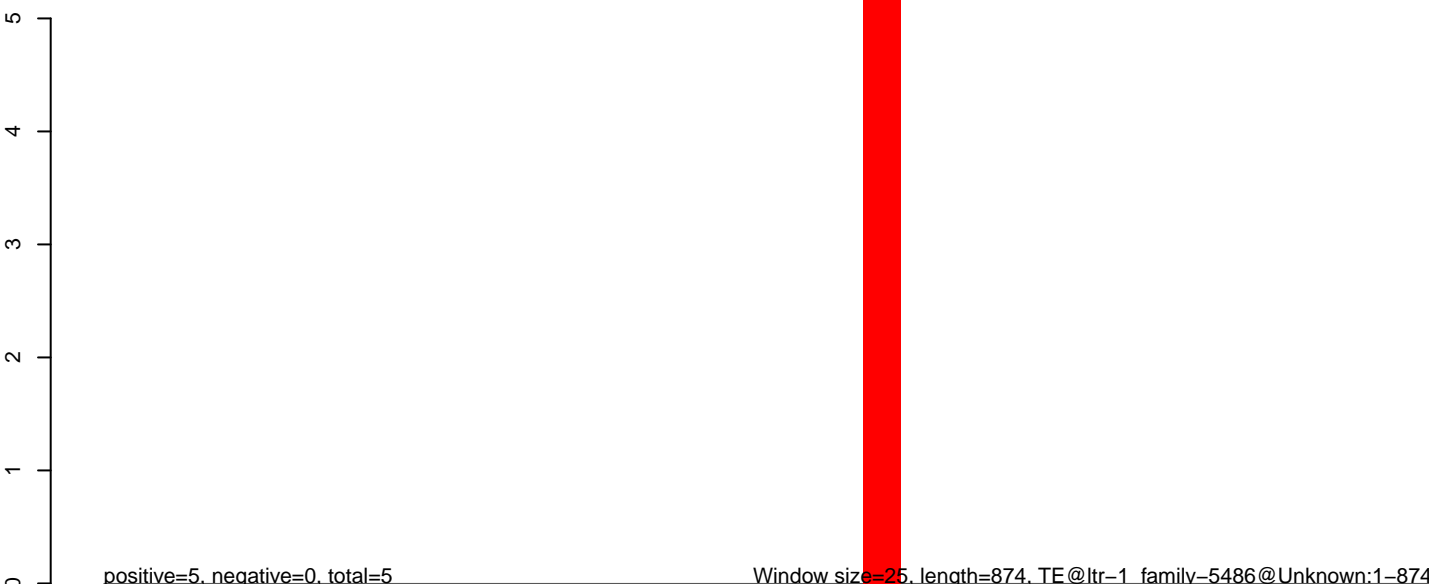
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



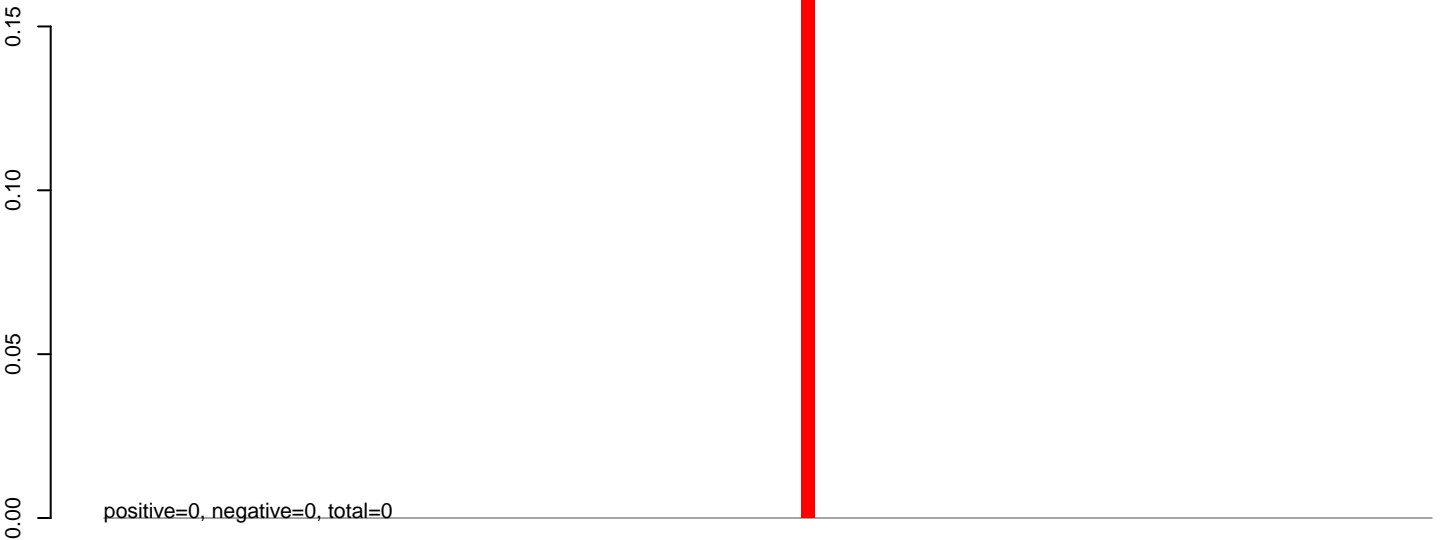
**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



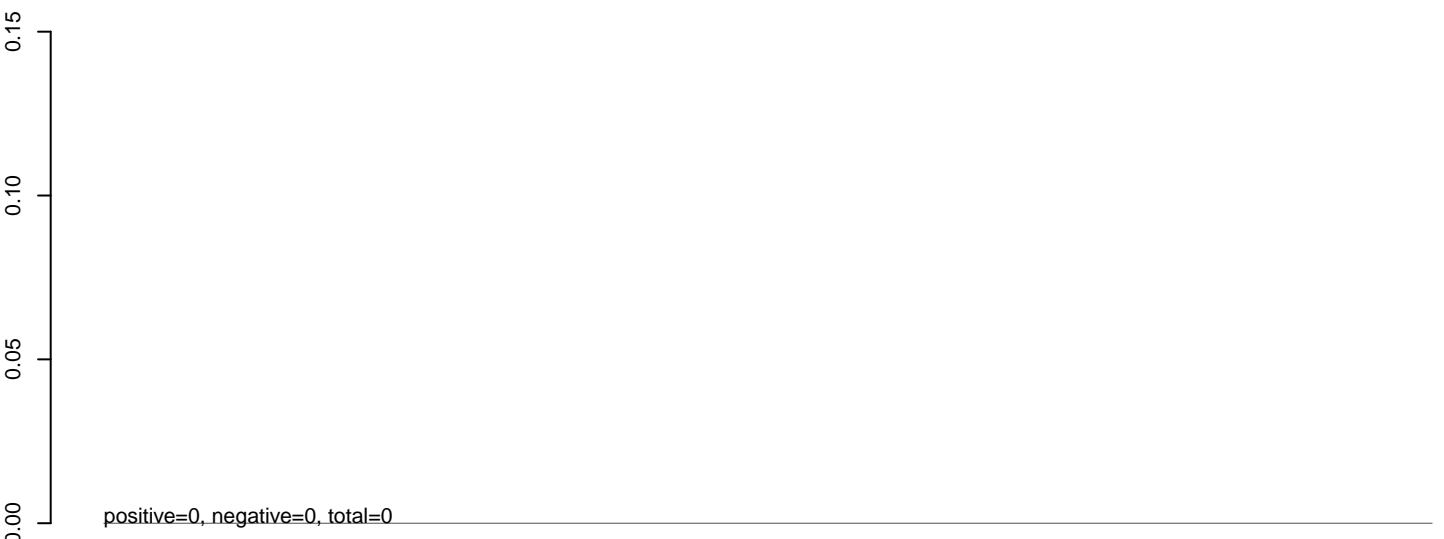
**AeAlbo\_C636\_6dpi\_SINV3.rep**



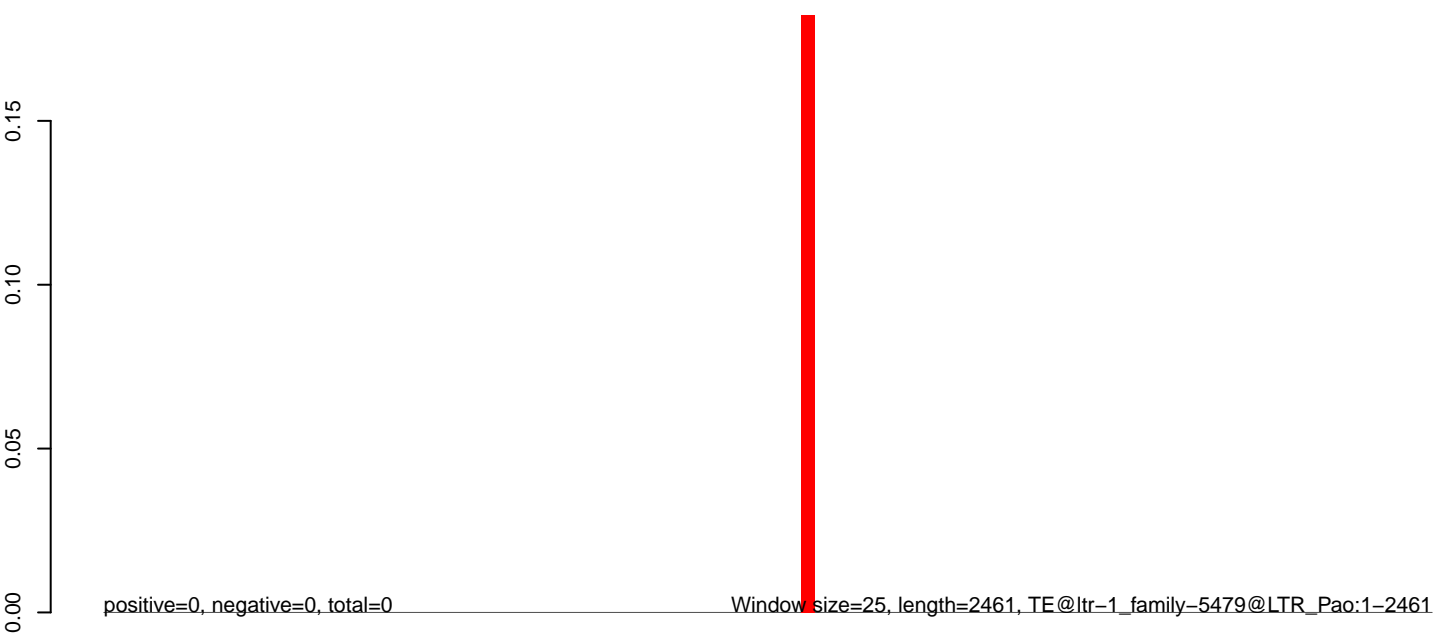
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



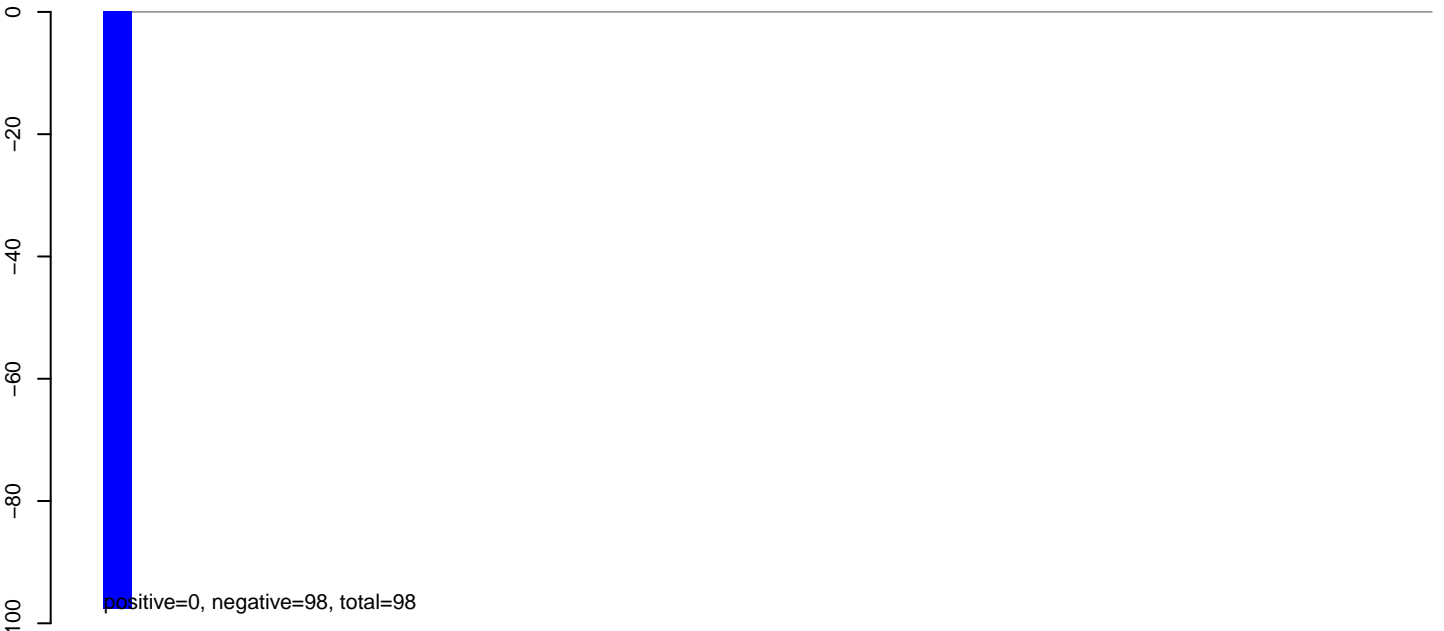
**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



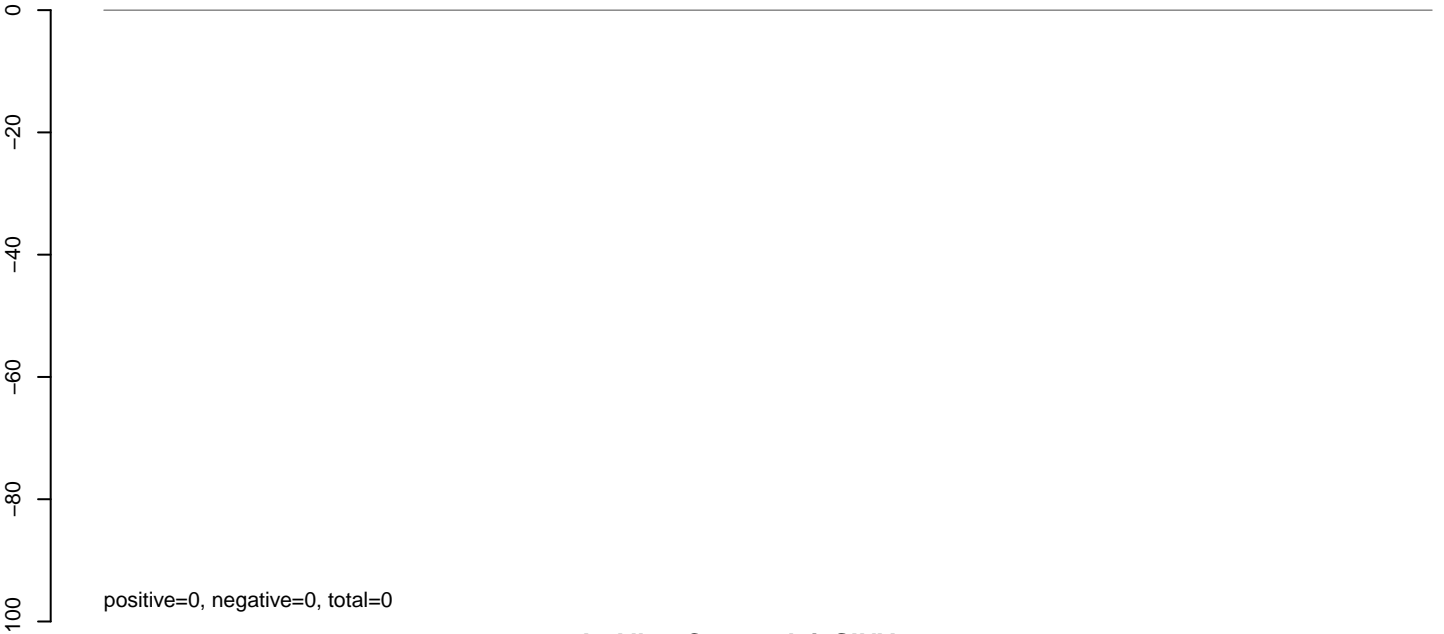
**AeAlbo\_C636\_6dpi\_SINV3.rep**



**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



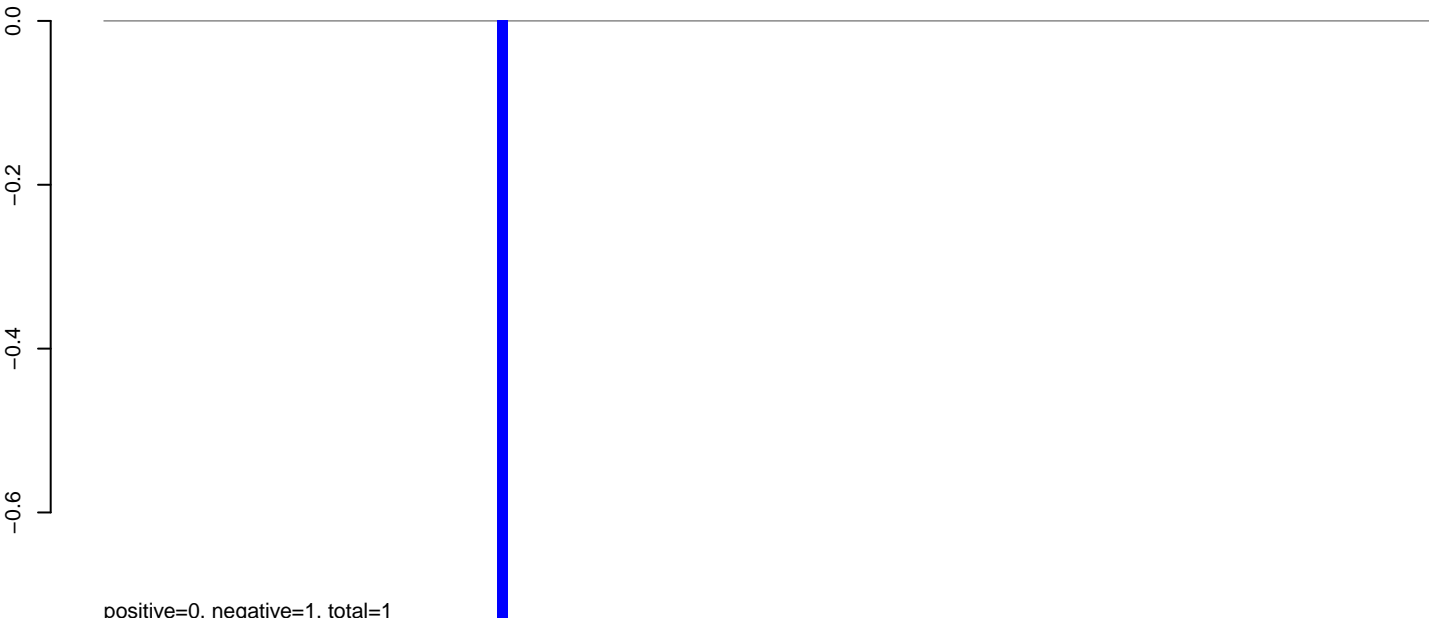
**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV3.rep**

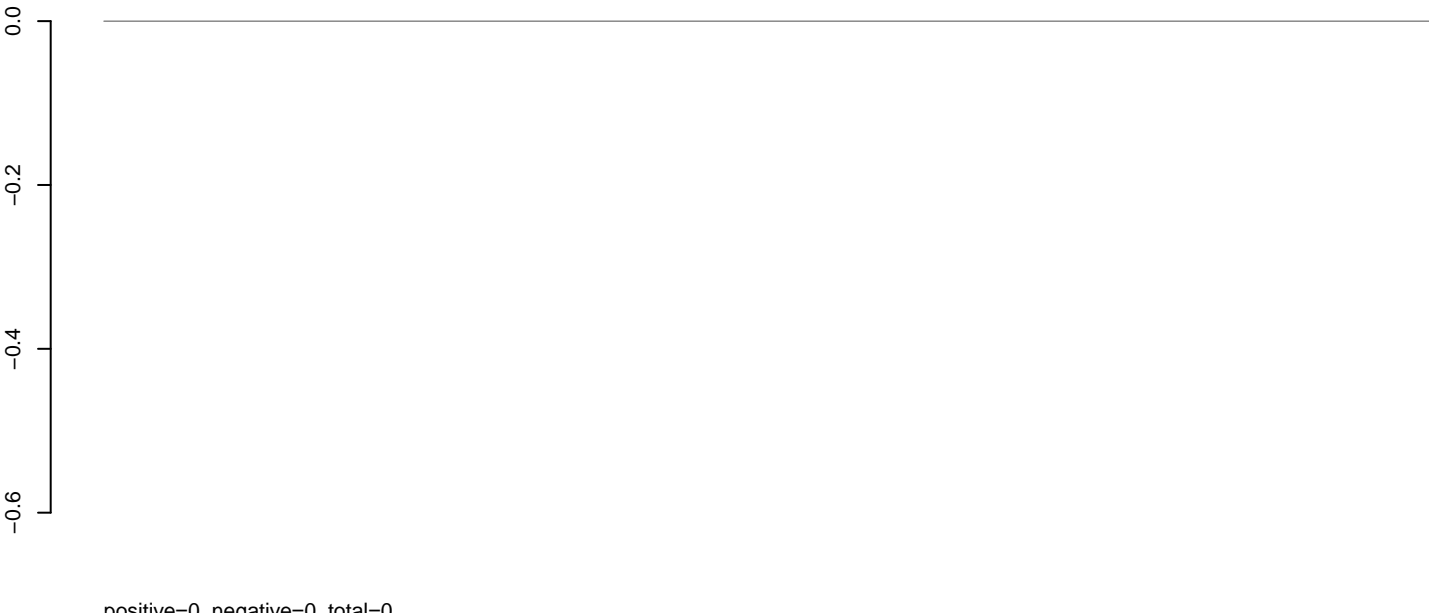


**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



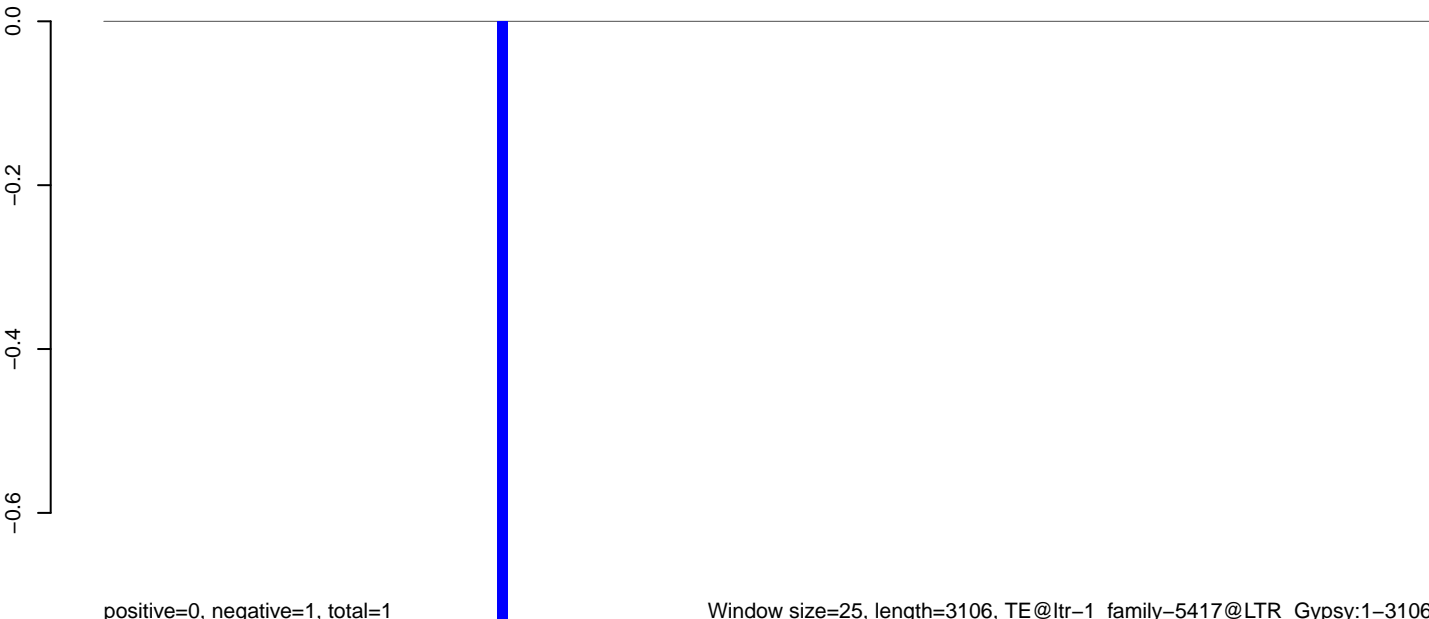
positive=0, negative=1, total=1

**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



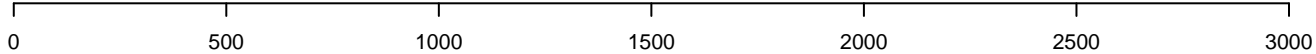
positive=0, negative=0, total=0

**AeAlbo\_C636\_6dpi\_SINV3.rep**

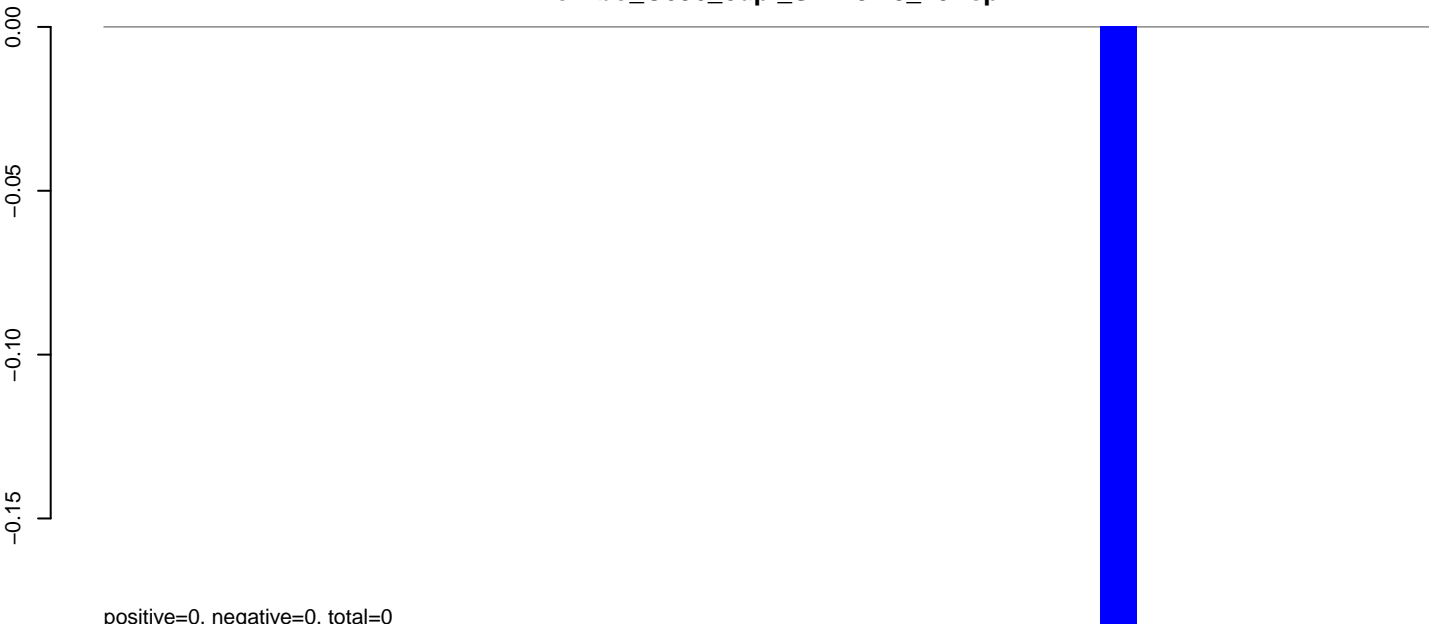


positive=0, negative=1, total=1

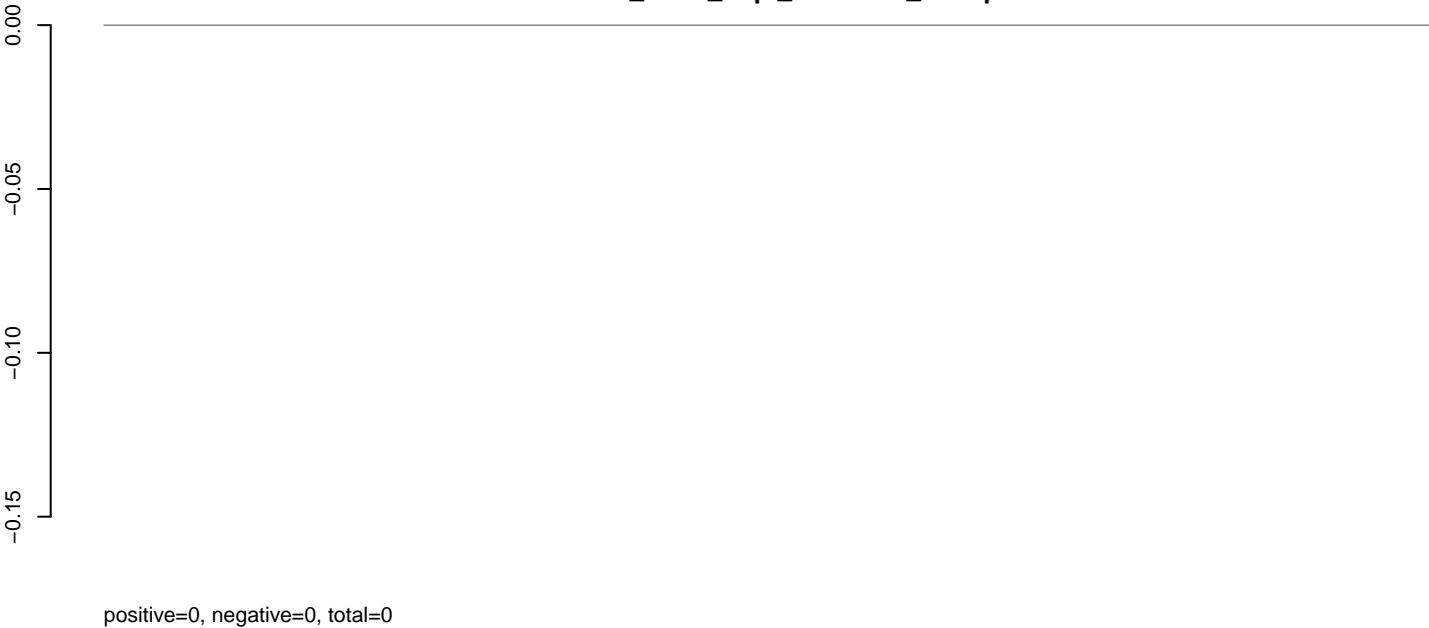
Window size=25, length=3106, TE@ltr-1\_family-5417@LTR\_Gypsy:1-3106



**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



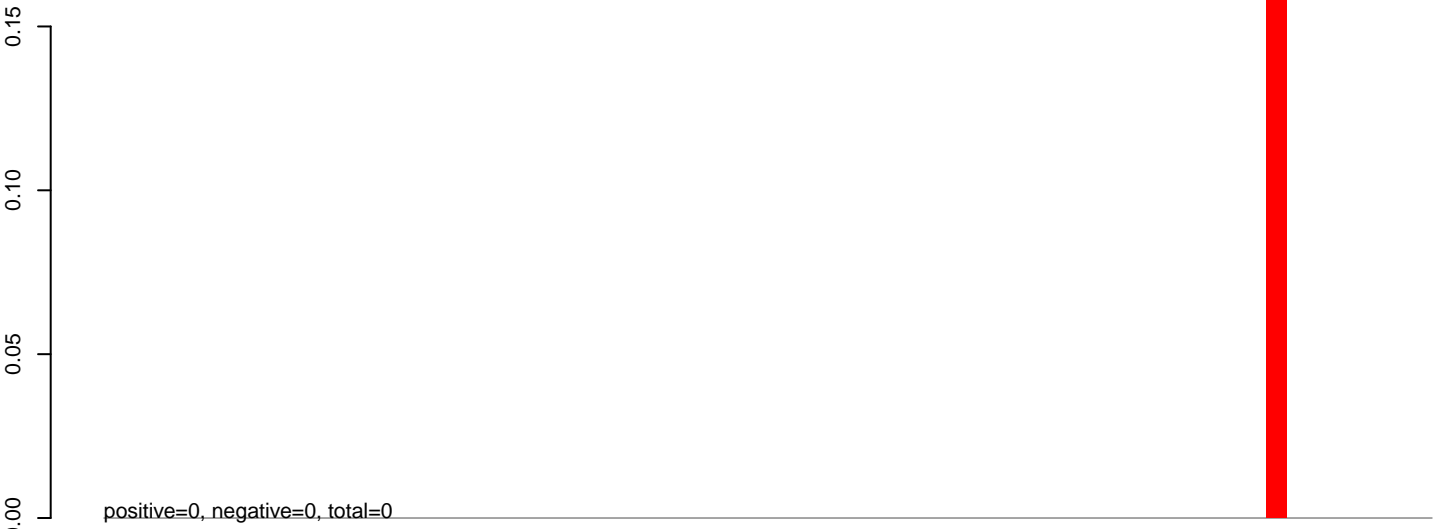
**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



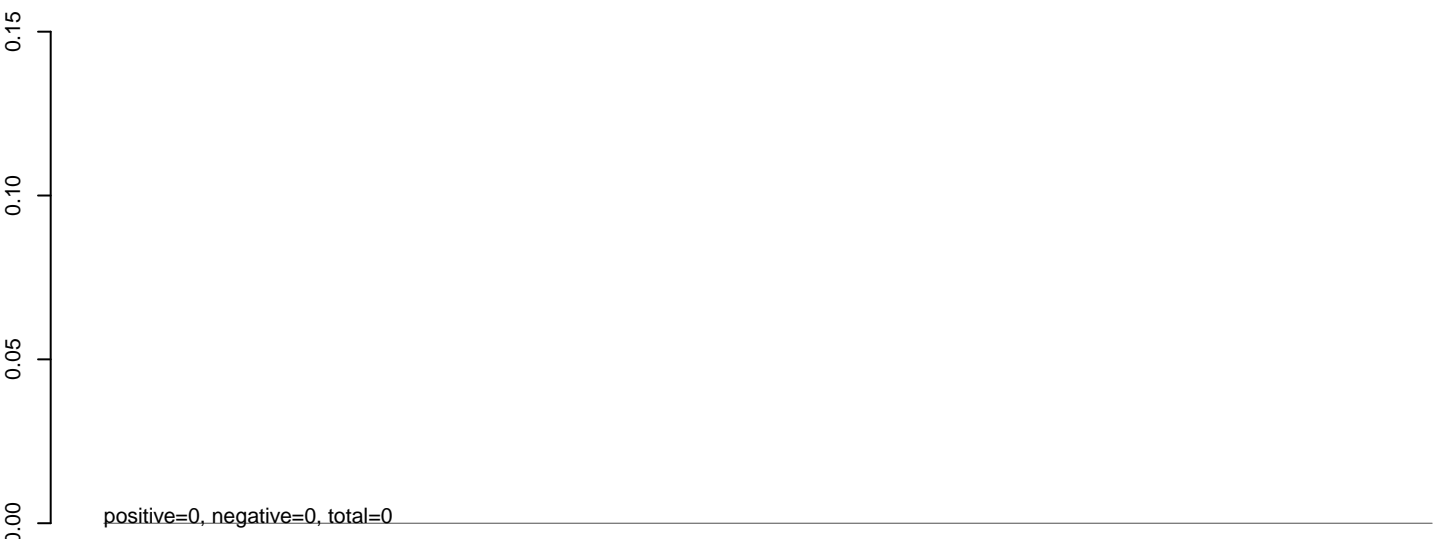
**AeAlbo\_C636\_6dpi\_SINV3.rep**



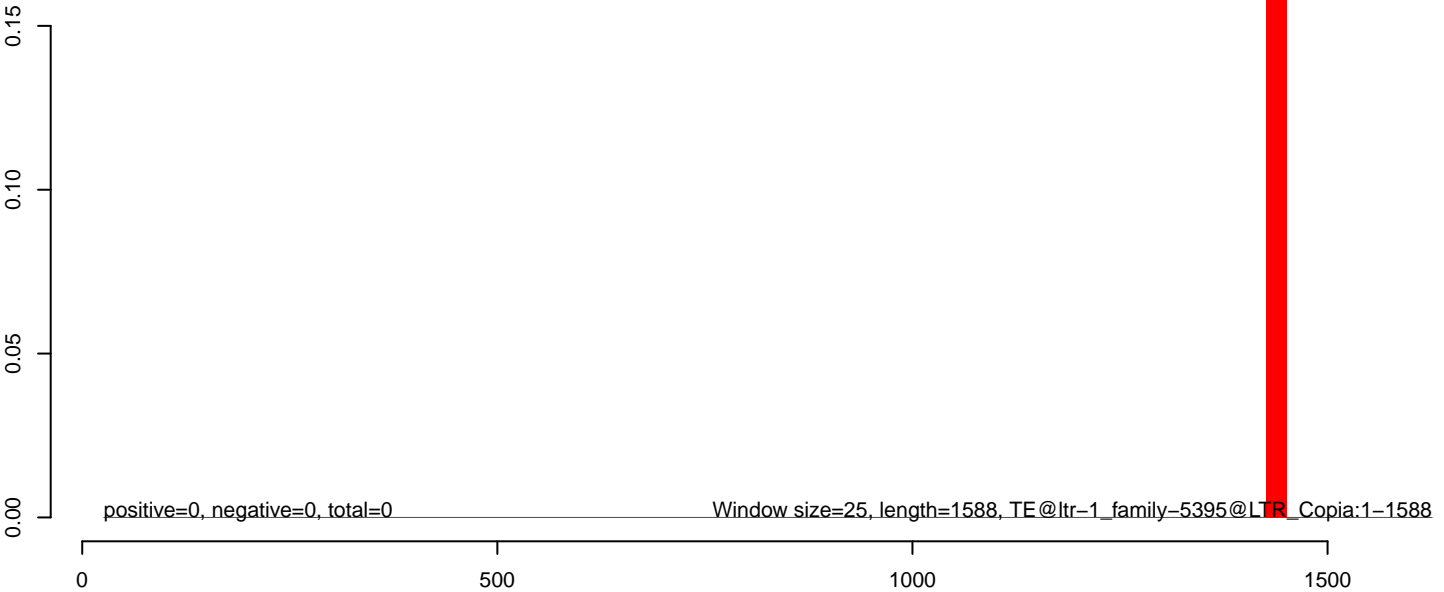
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



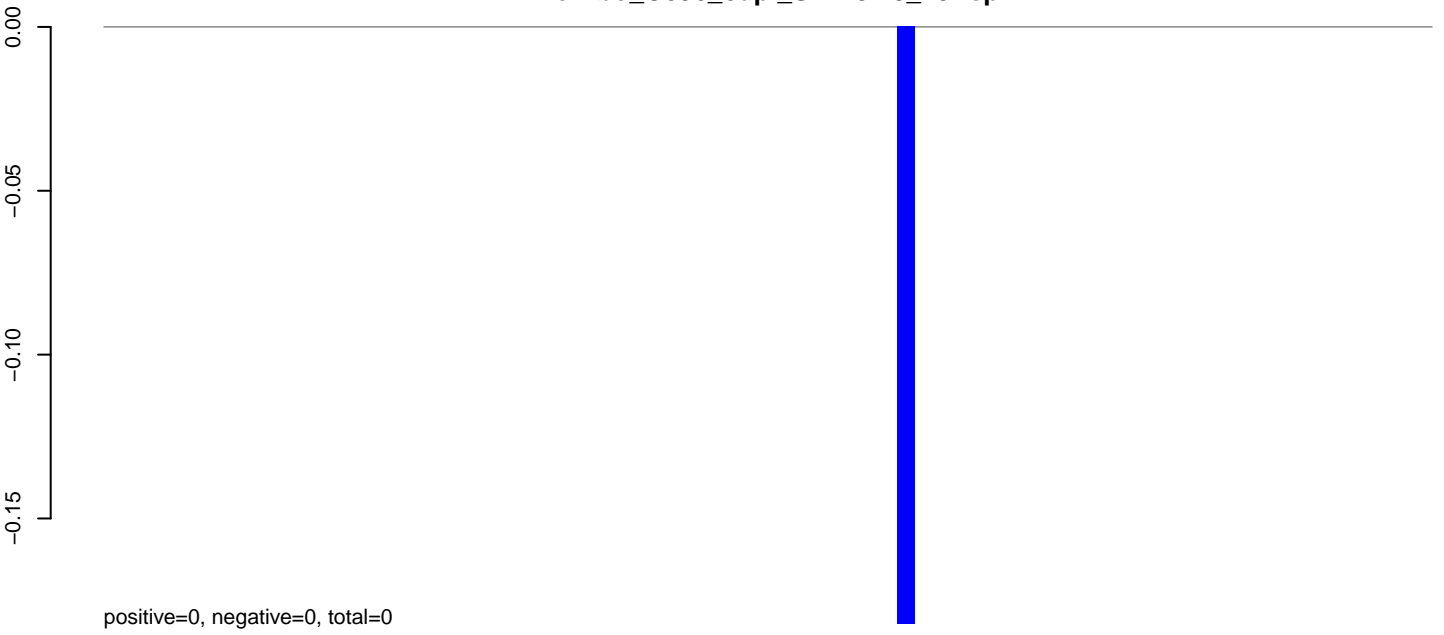
**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



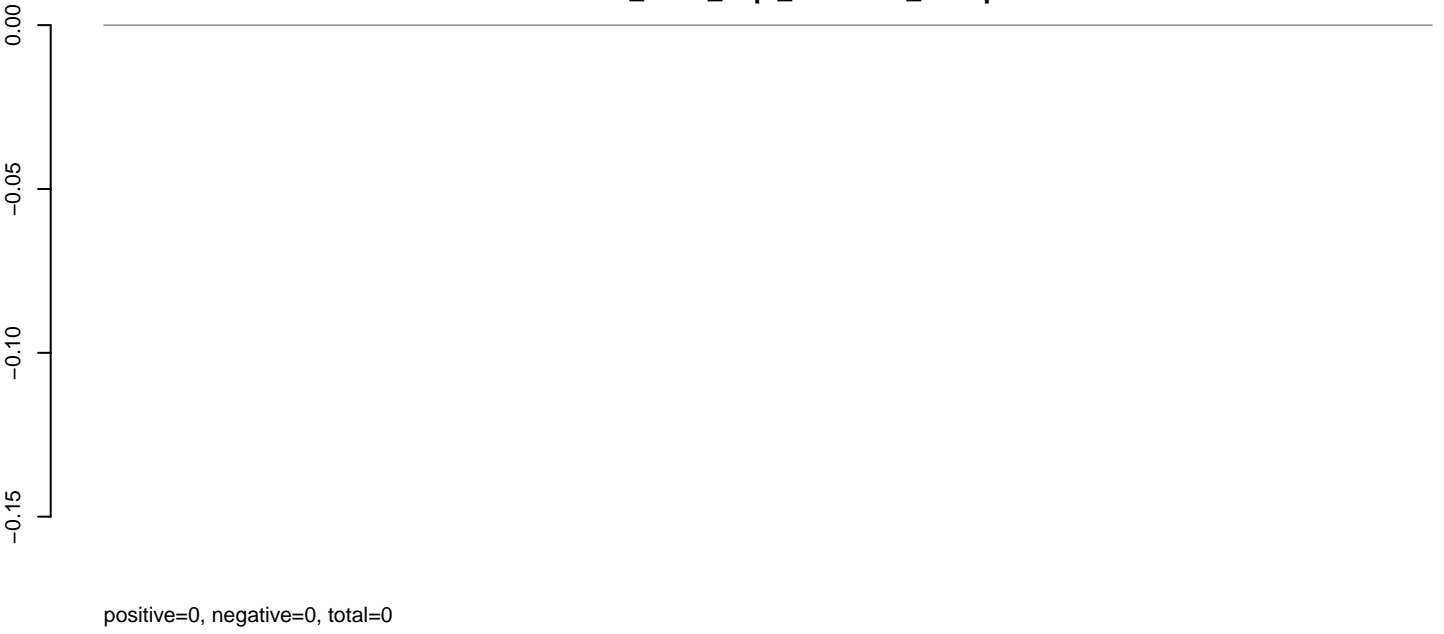
**AeAlbo\_C636\_6dpi\_SINV3.rep**



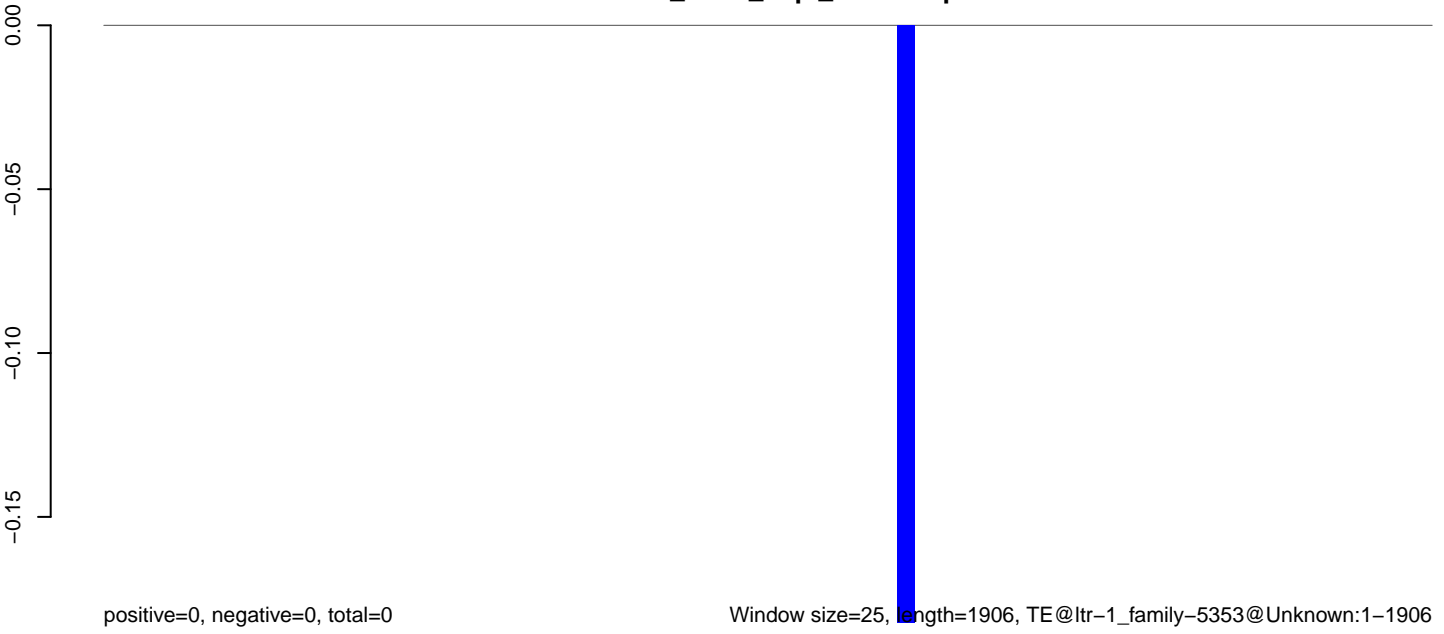
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**

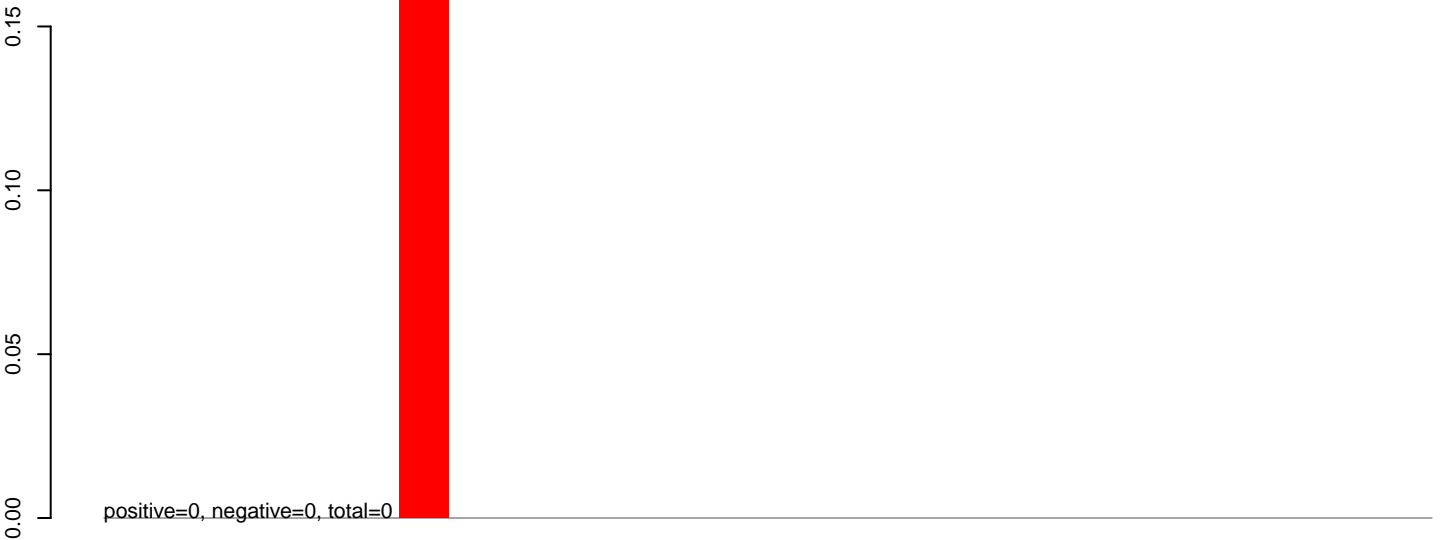


**AeAlbo\_C636\_6dpi\_SINV3.rep**

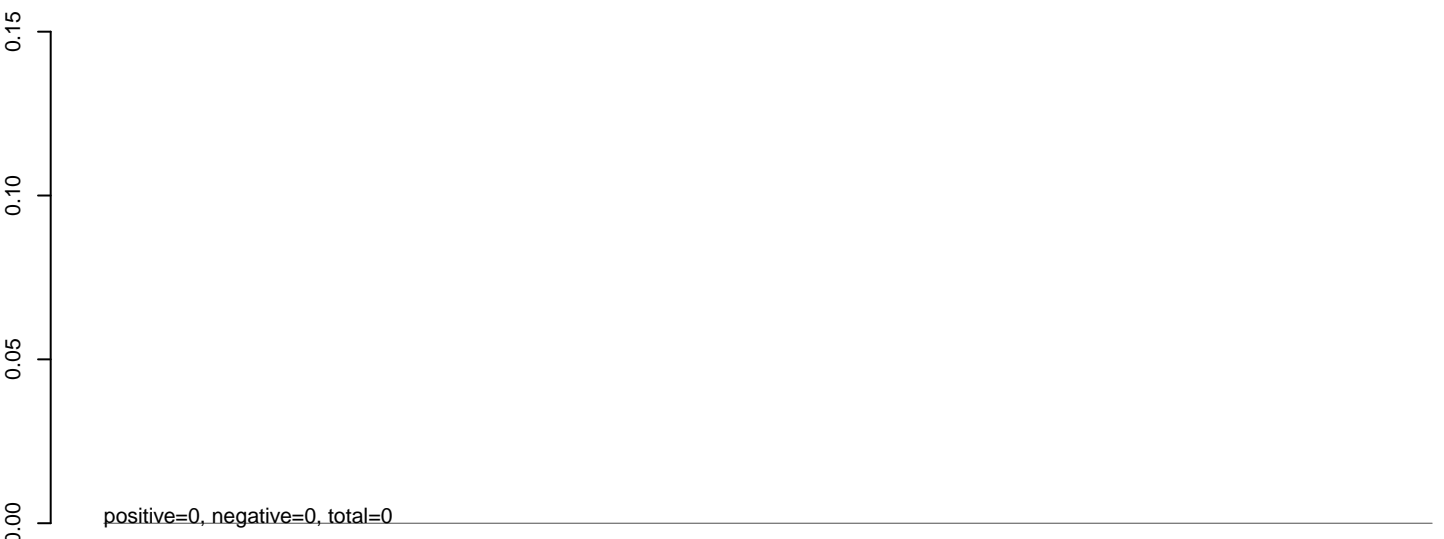


0 500 1000 1500 2000

AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep

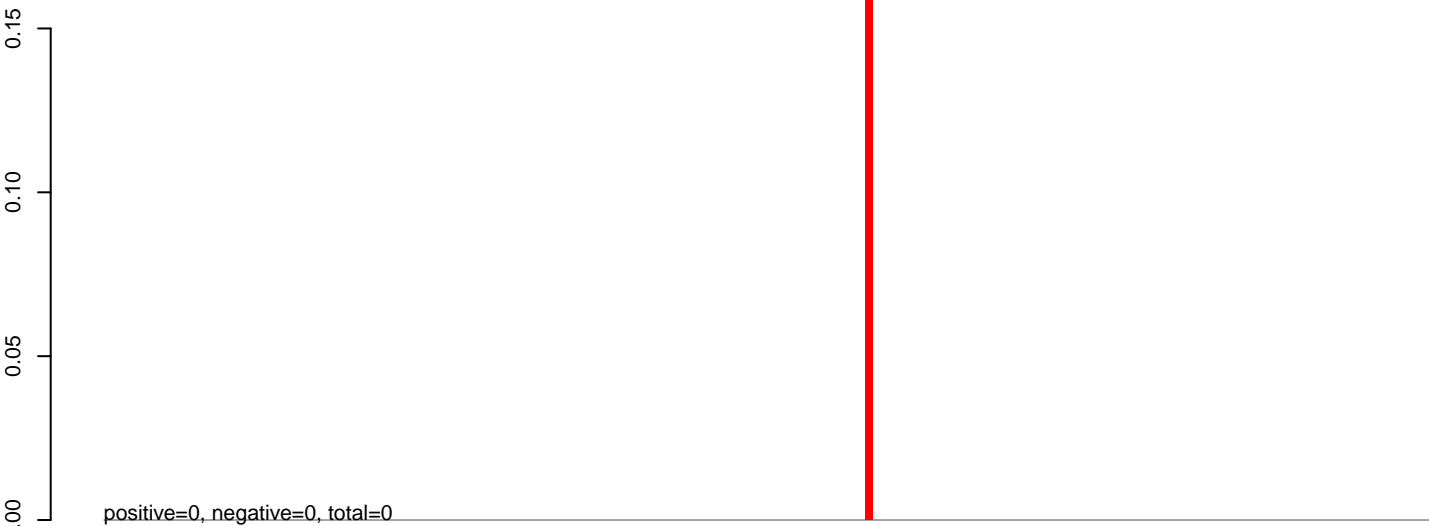


AeAlbo\_C636\_6dpi\_SINV3.rep

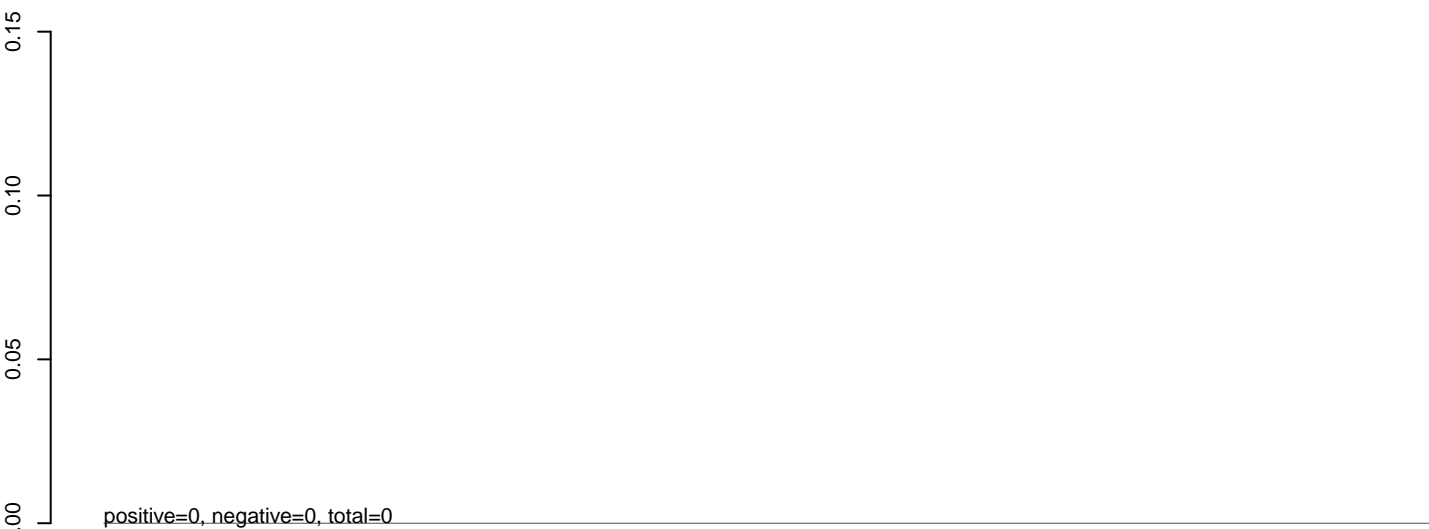




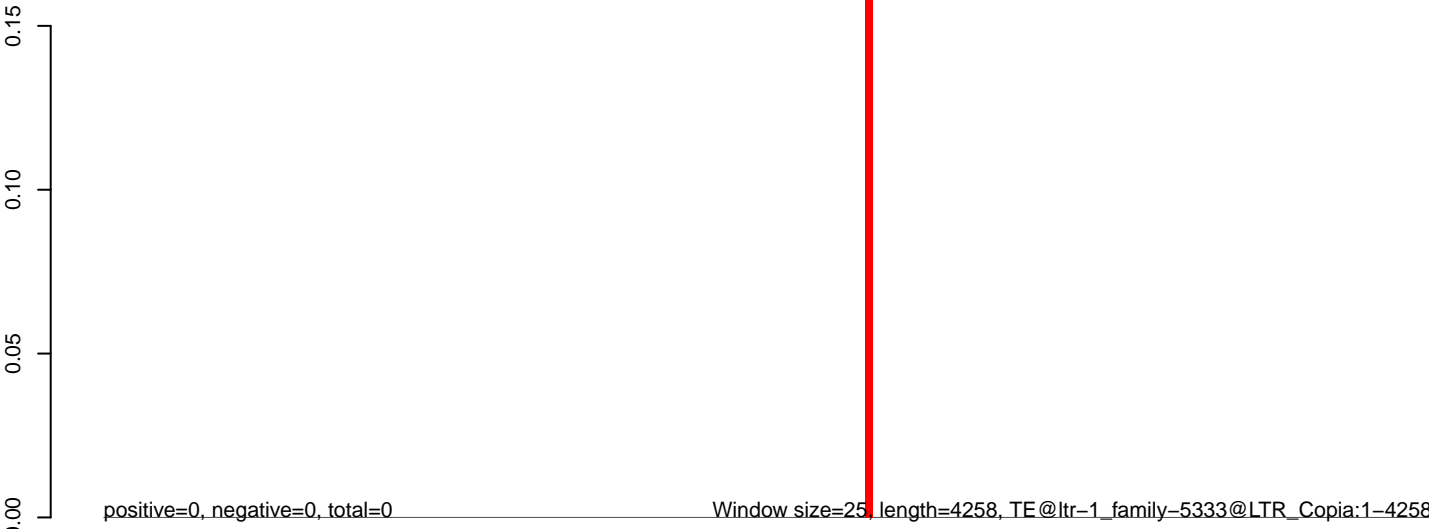
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**

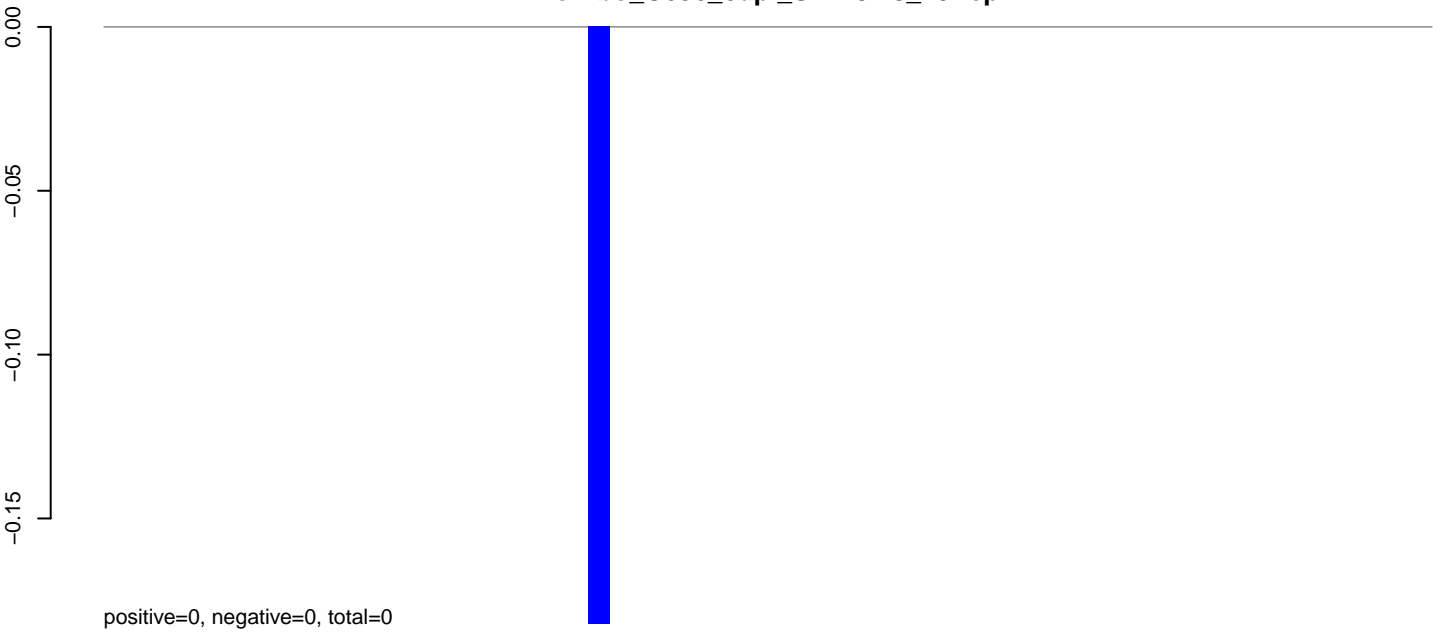


**AeAlbo\_C636\_6dpi\_SINV3.rep**

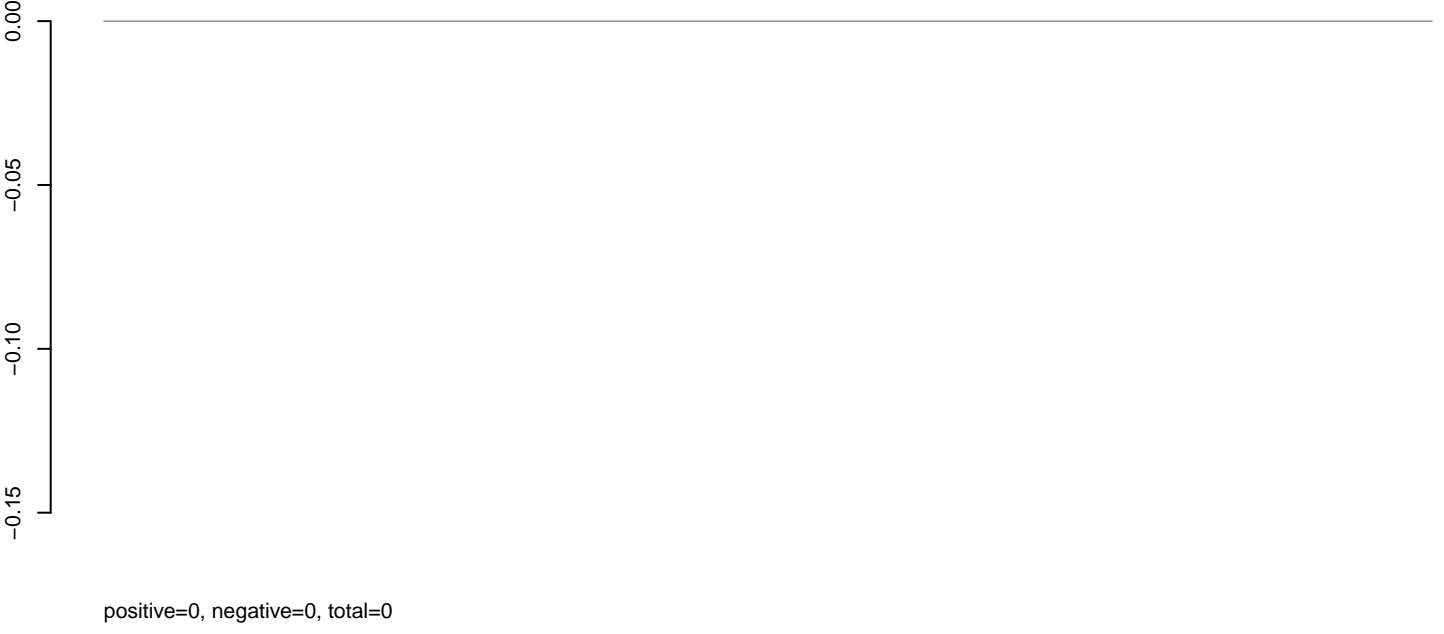


0 1000 2000 3000 4000

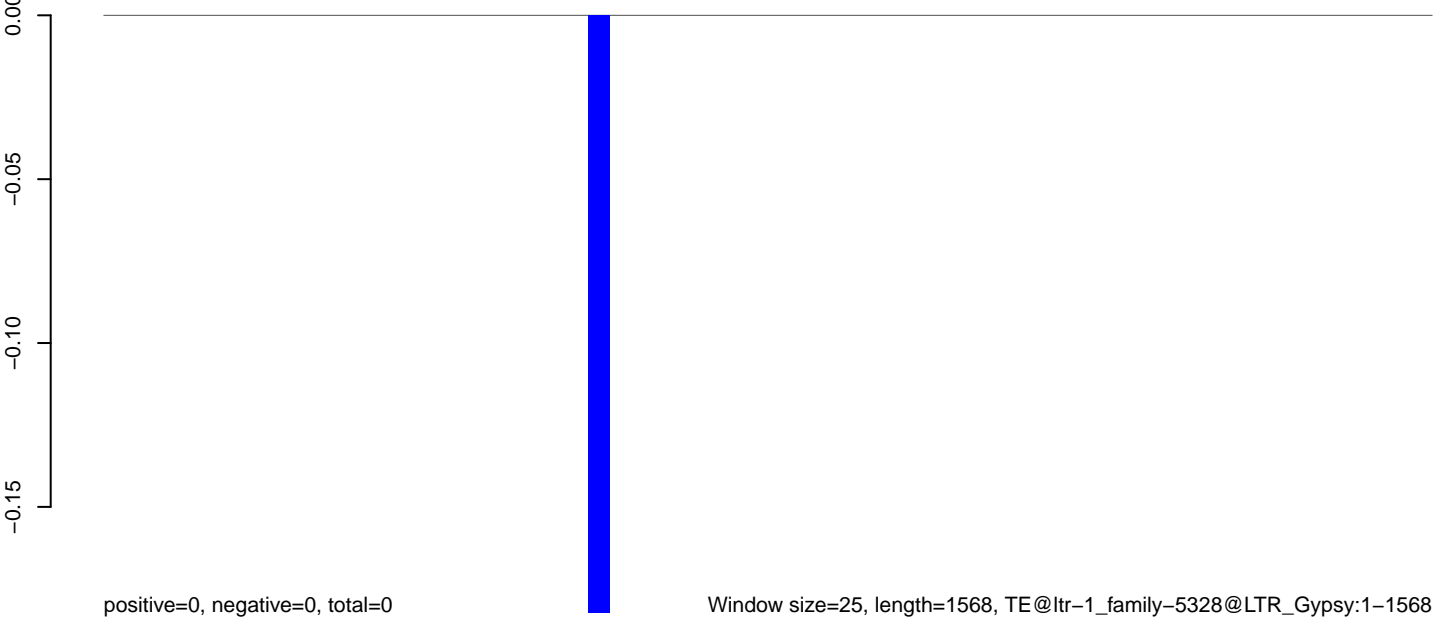
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



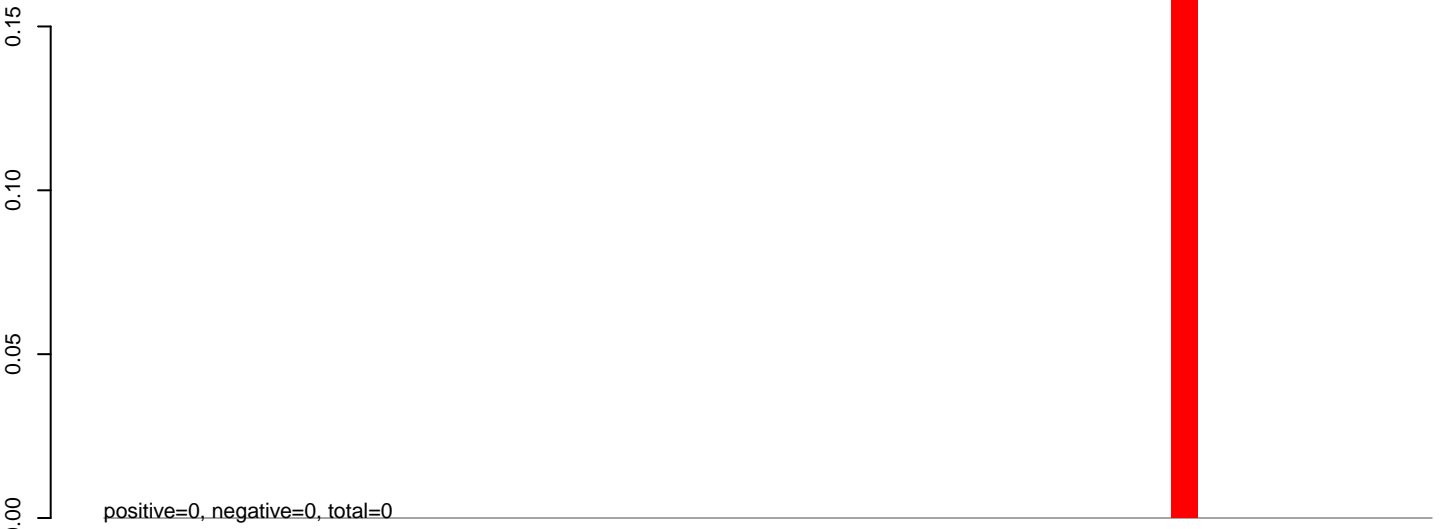
**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



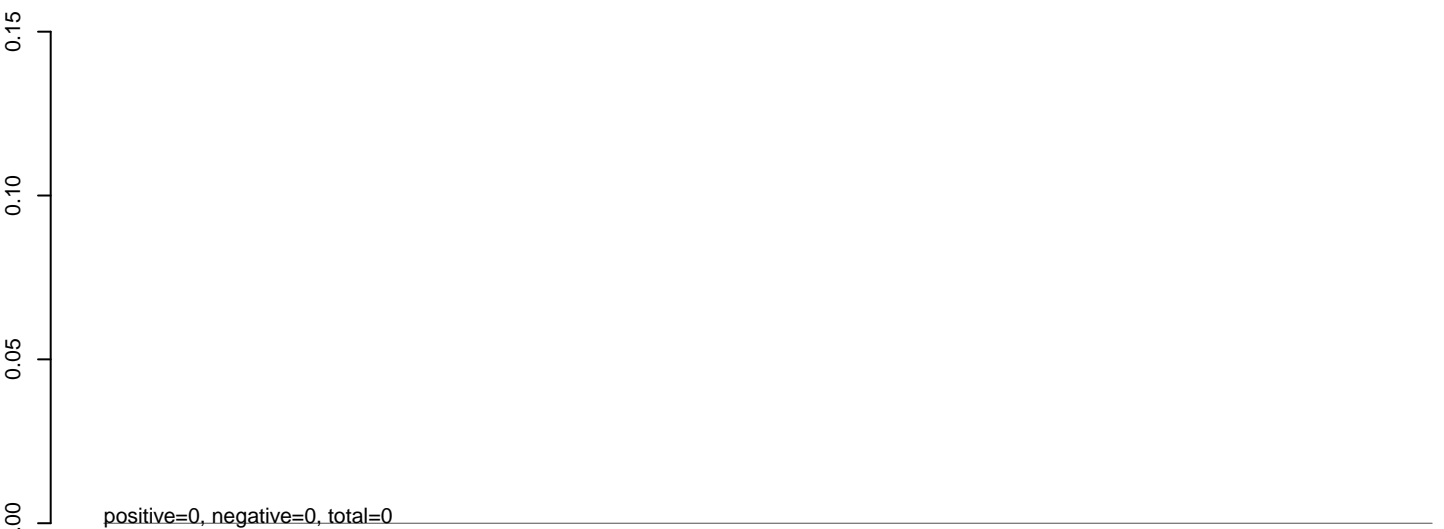
**AeAlbo\_C636\_6dpi\_SINV3.rep**



**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



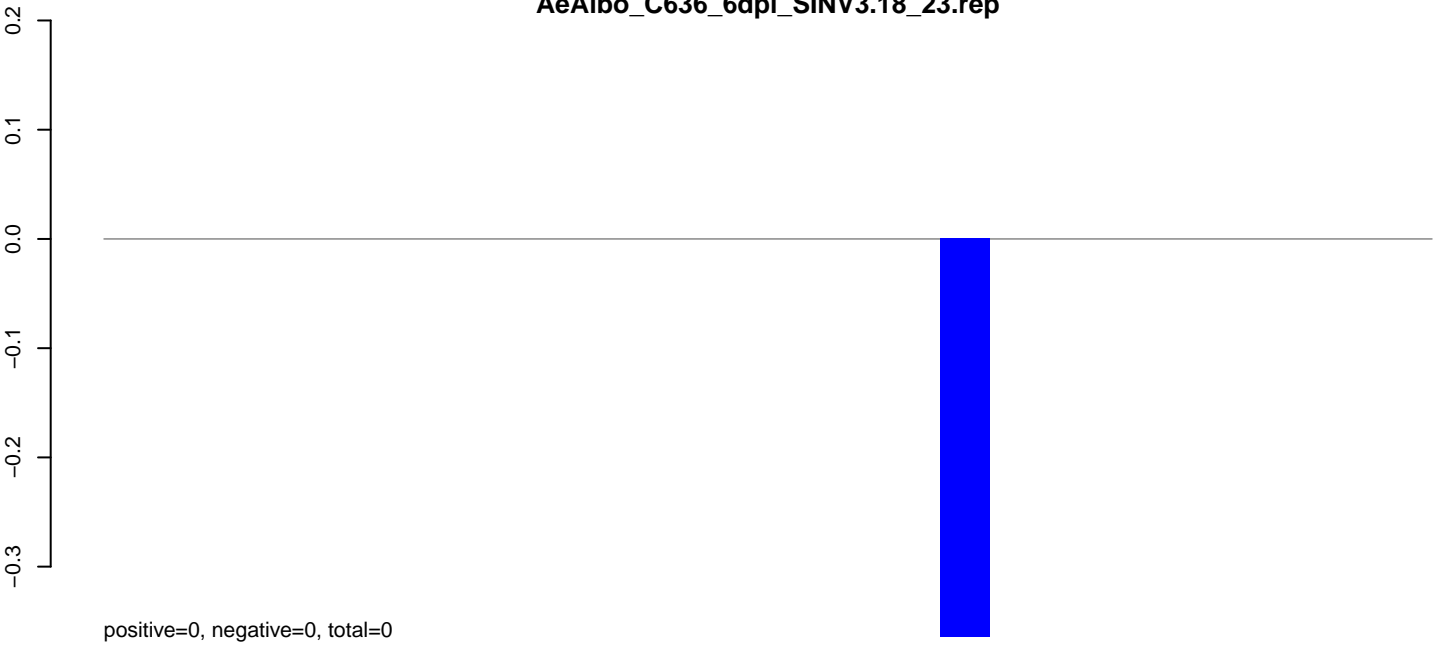
**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



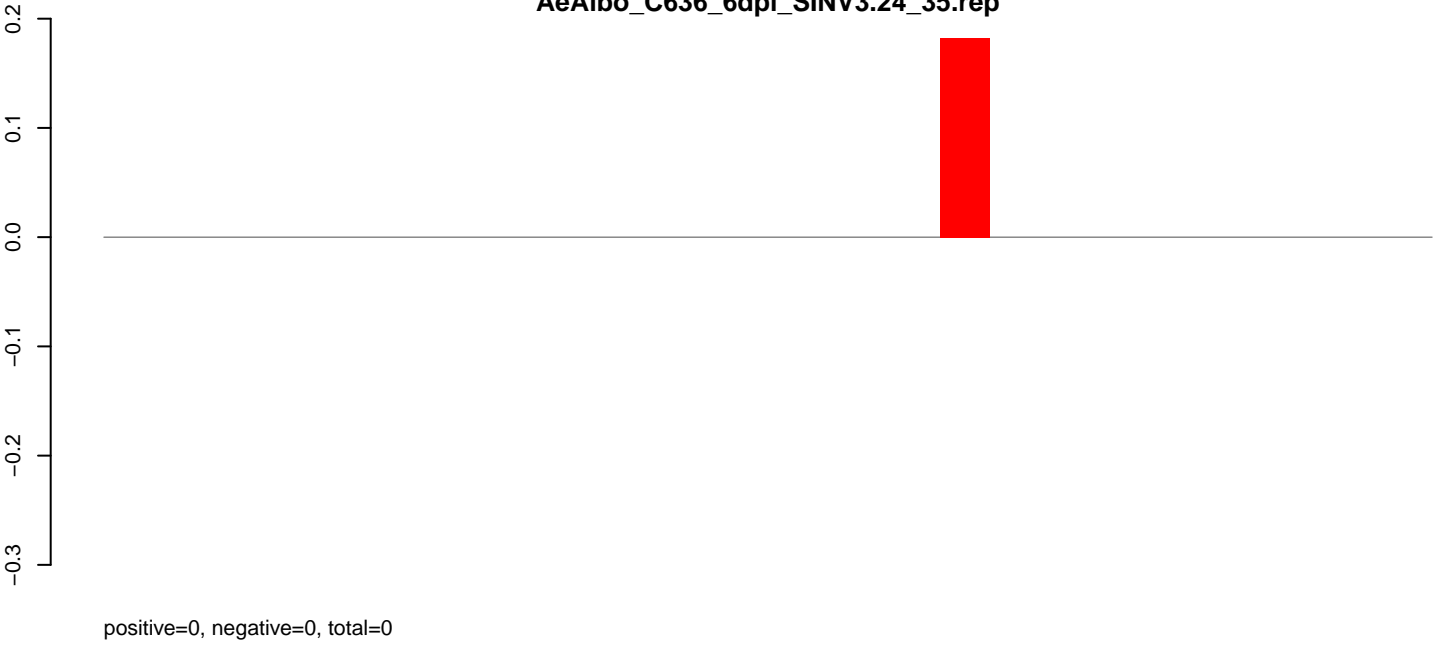
**AeAlbo\_C636\_6dpi\_SINV3.rep**



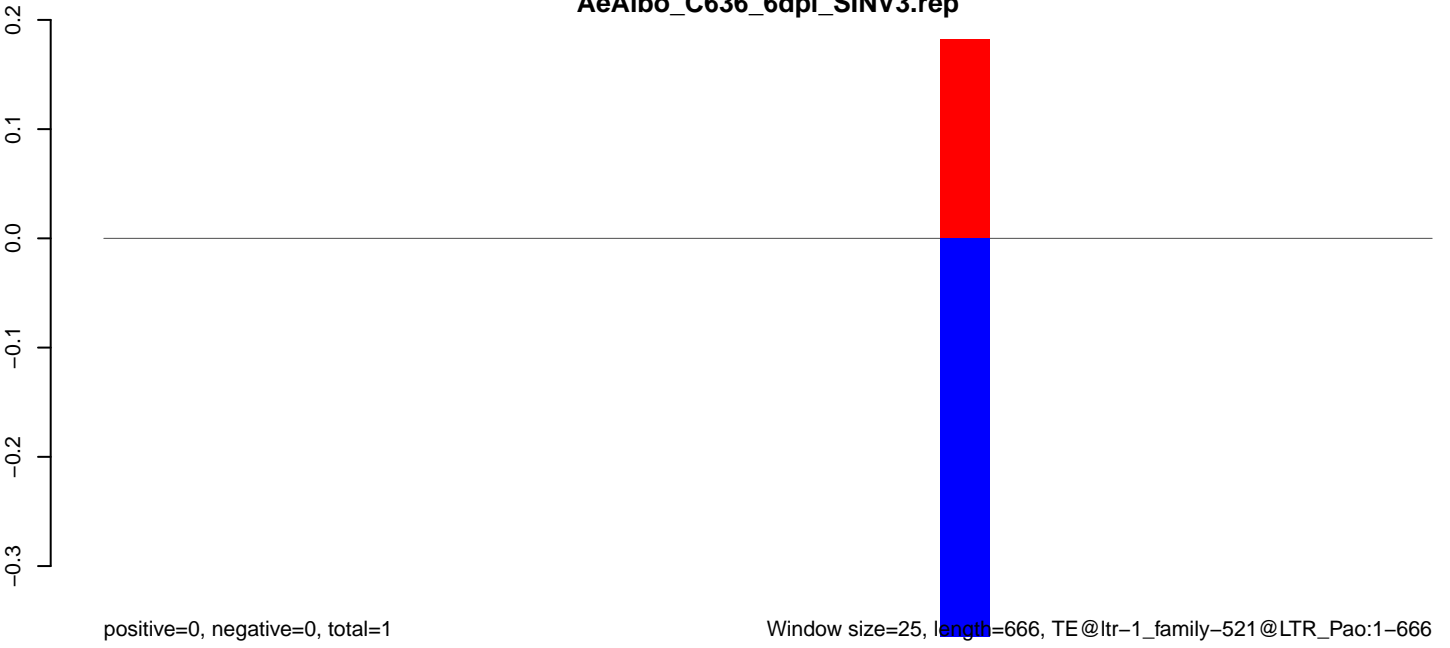
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



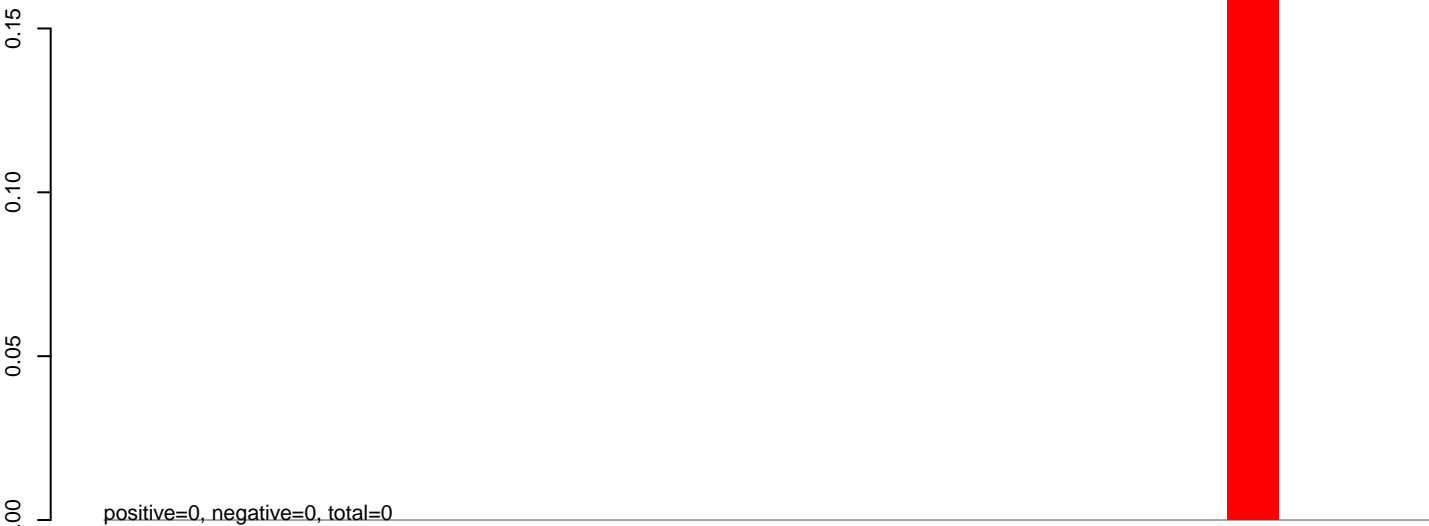
**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



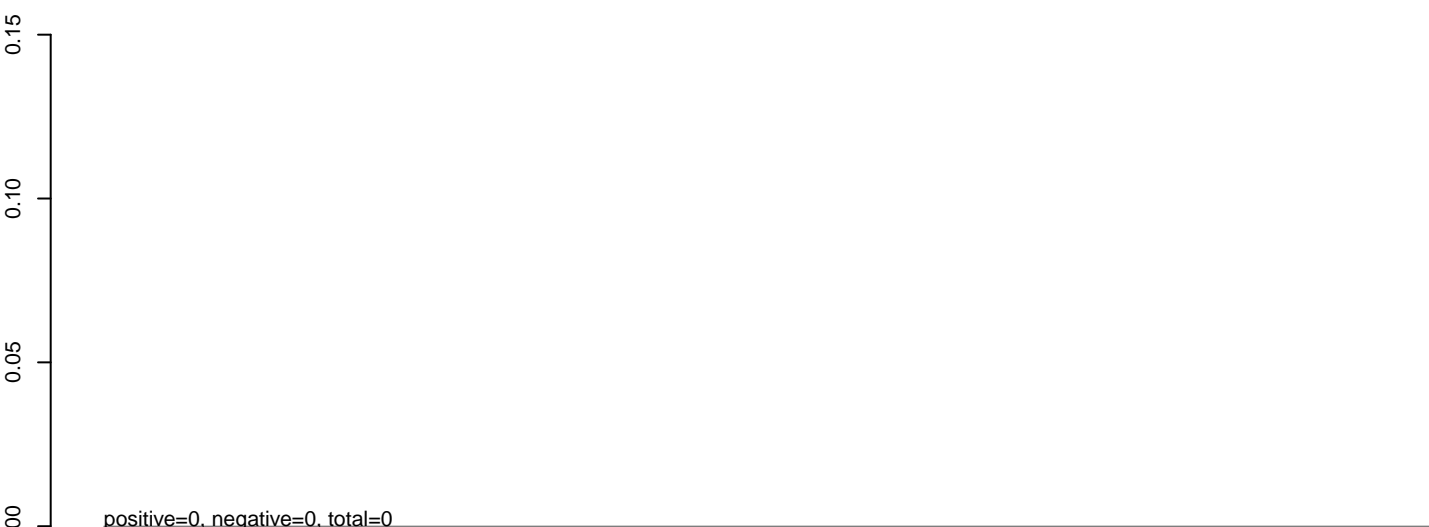
**AeAlbo\_C636\_6dpi\_SINV3.rep**



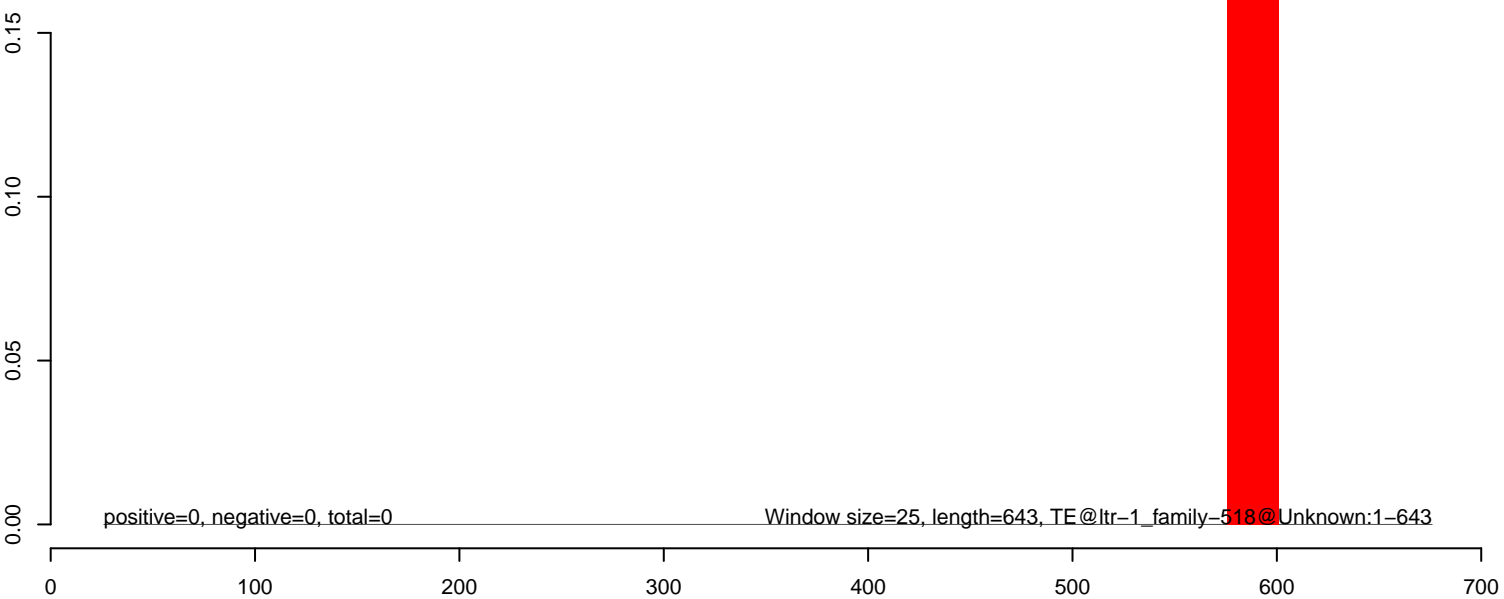
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



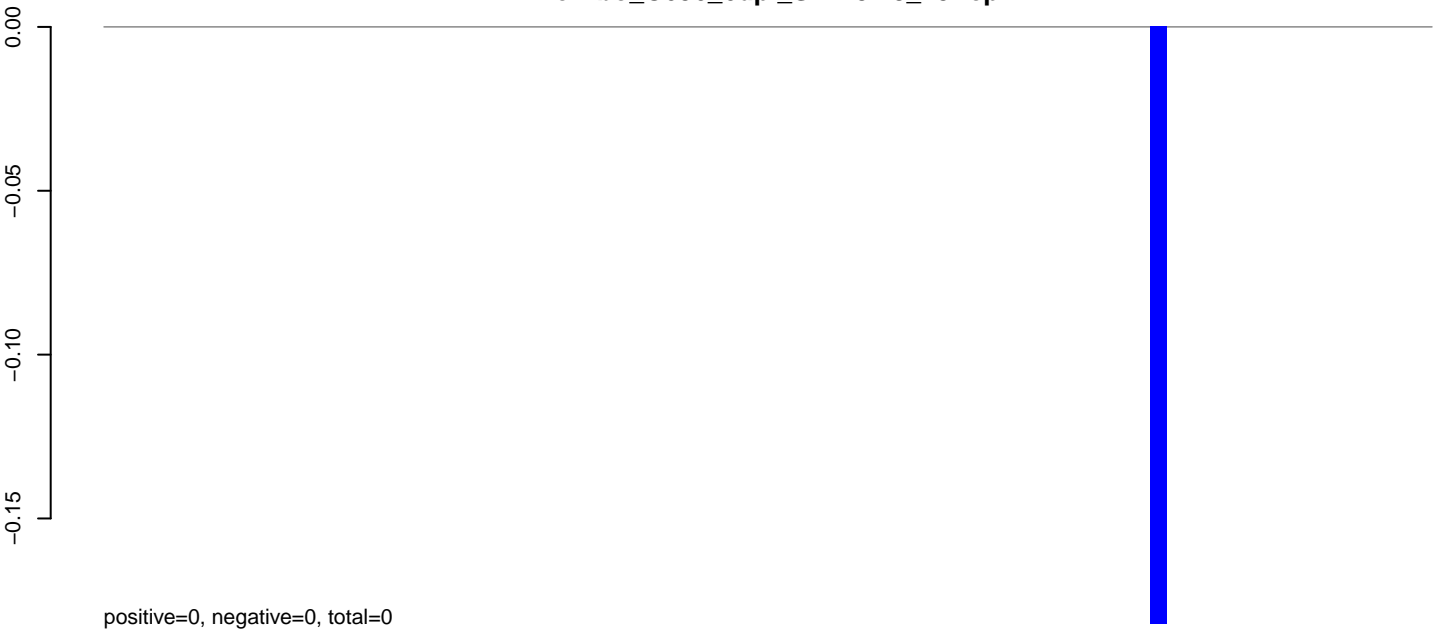
AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



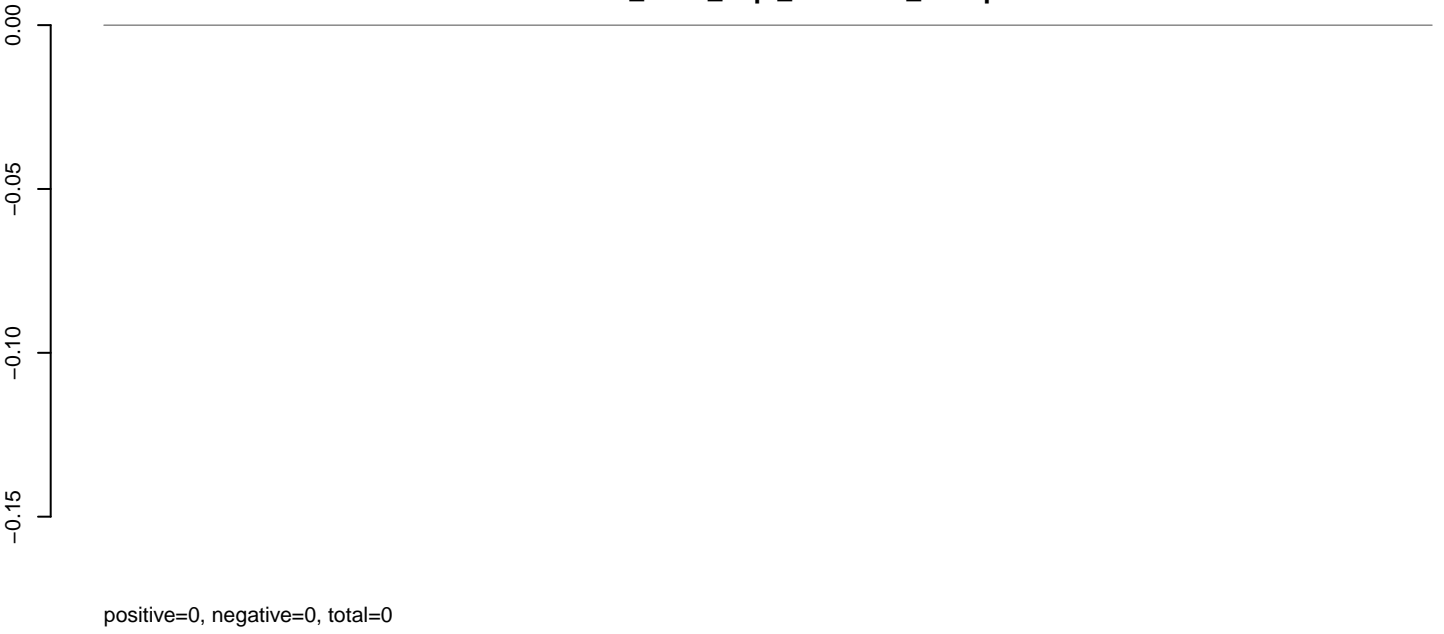
AeAlbo\_C636\_6dpi\_SINV3.rep



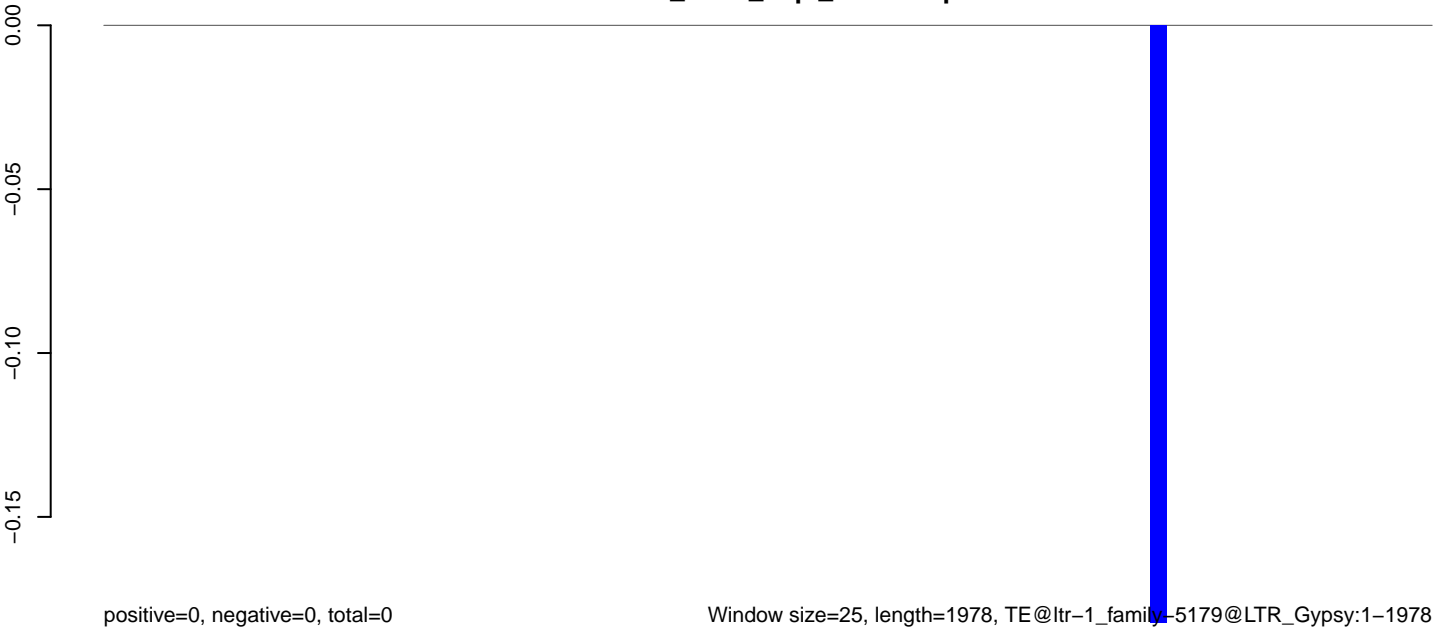
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



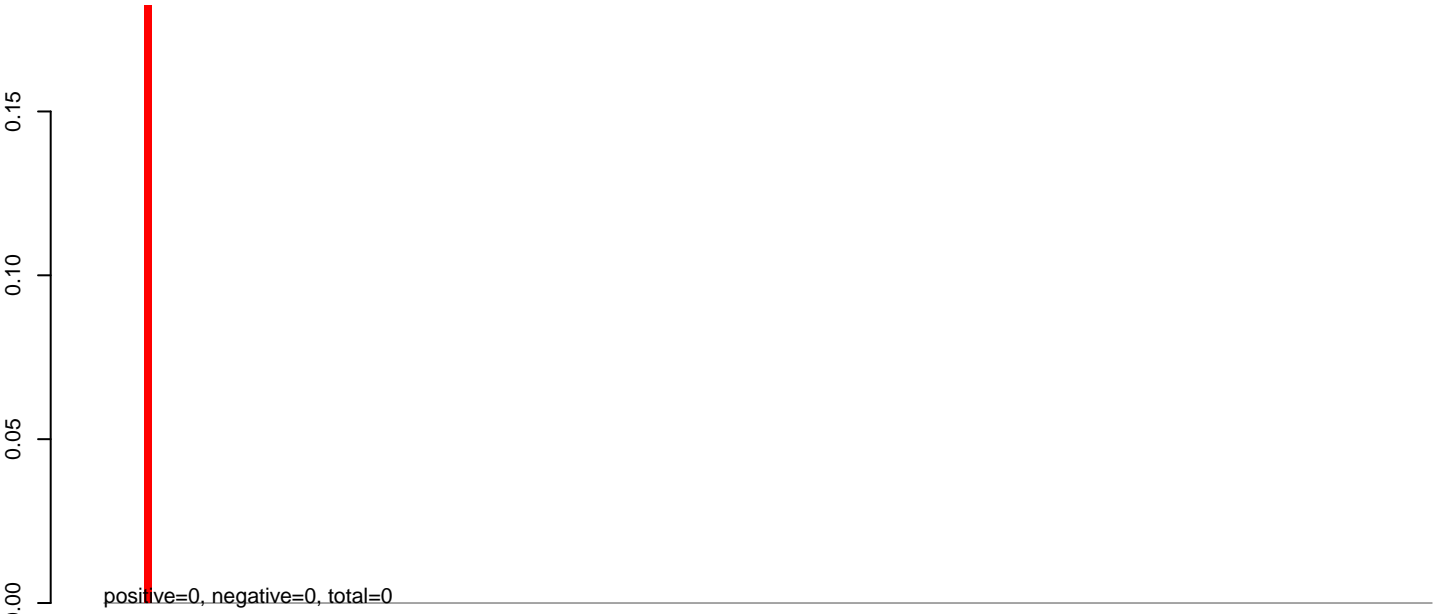
**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



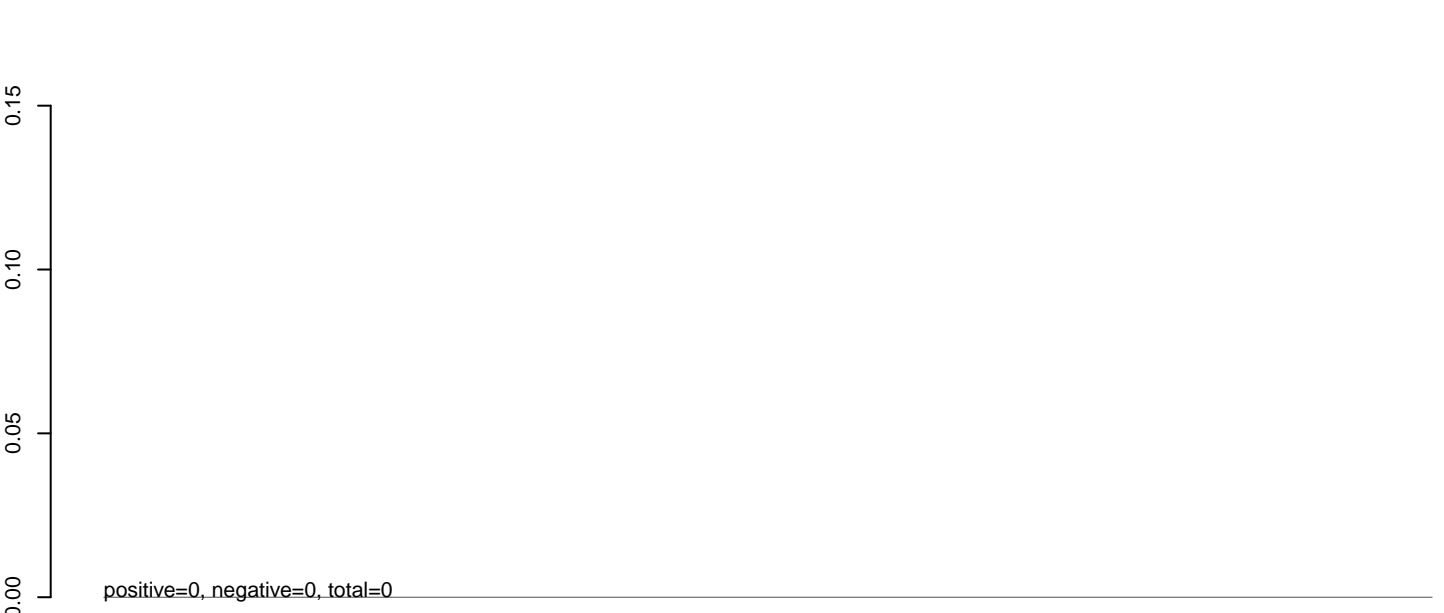
**AeAlbo\_C636\_6dpi\_SINV3.rep**



**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**

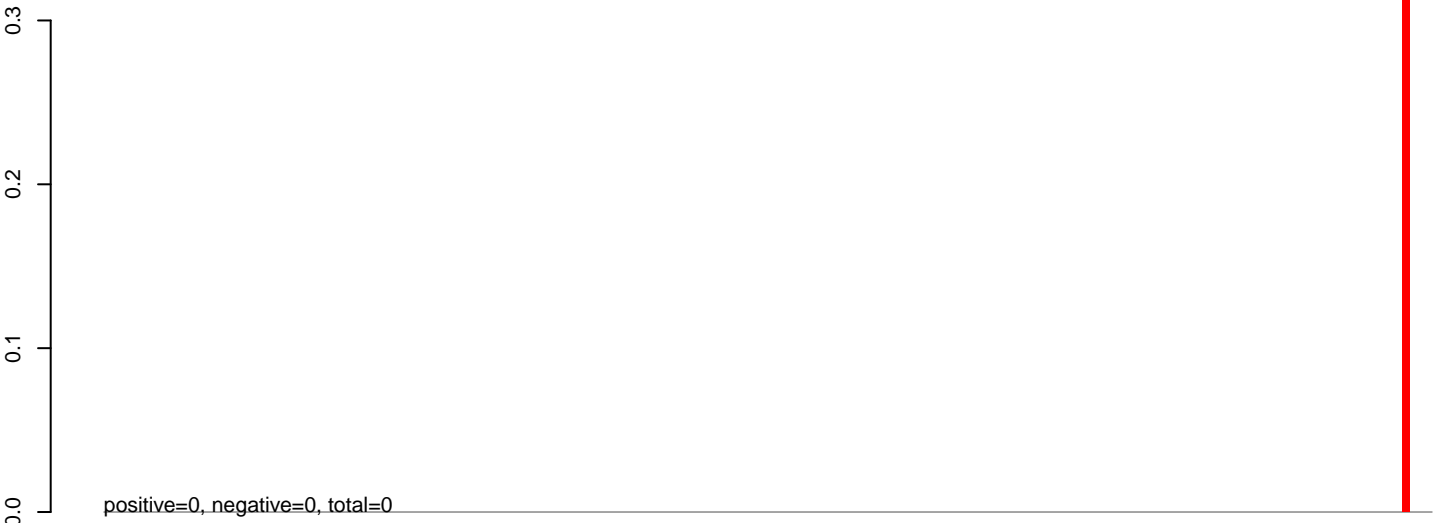


**AeAlbo\_C636\_6dpi\_SINV3.rep**

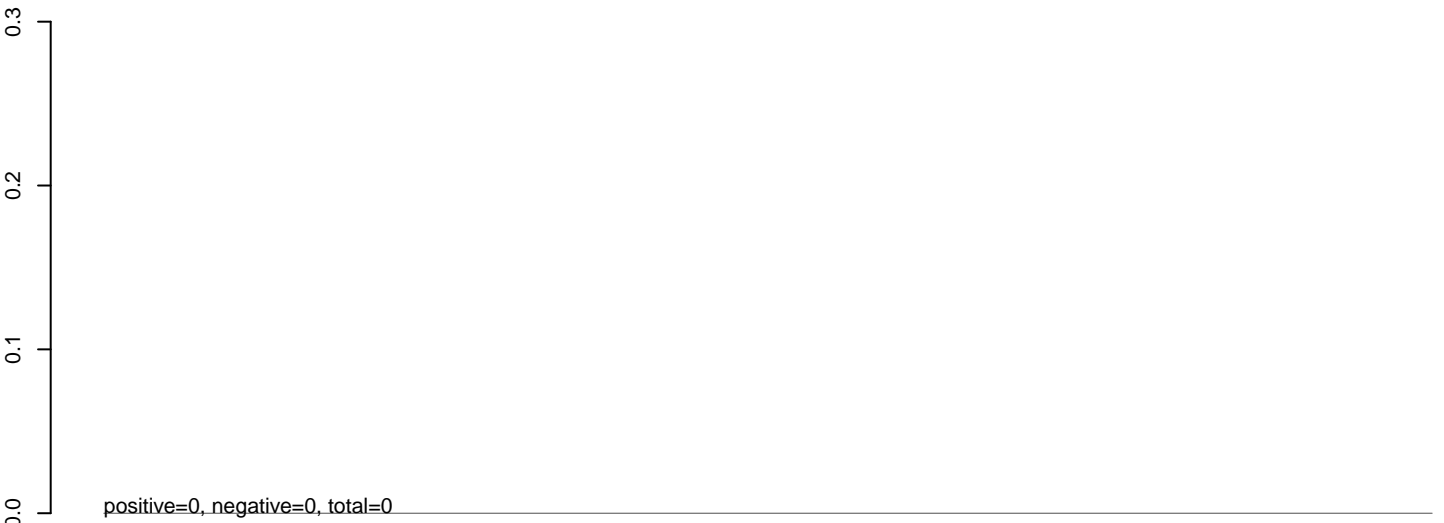


0 1000 2000 3000 4000

AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



AeAlbo\_C636\_6dpi\_SINV3.rep



0 1000 2000 3000 4000



AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep

0.00  
-0.05  
-0.10  
-0.15

positive=0, negative=0, total=0

AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep

0.00  
-0.05  
-0.10  
-0.15

positive=0, negative=0, total=0

AeAlbo\_C636\_6dpi\_SINV3.rep

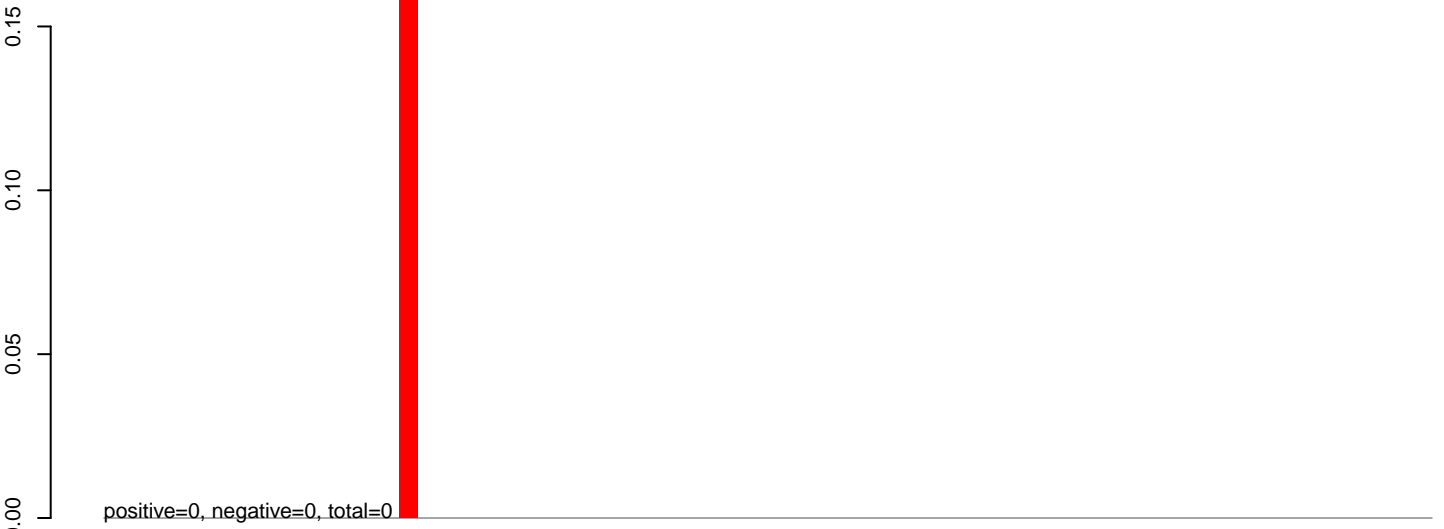
0.00  
-0.05  
-0.10  
-0.15

positive=0, negative=0, total=0

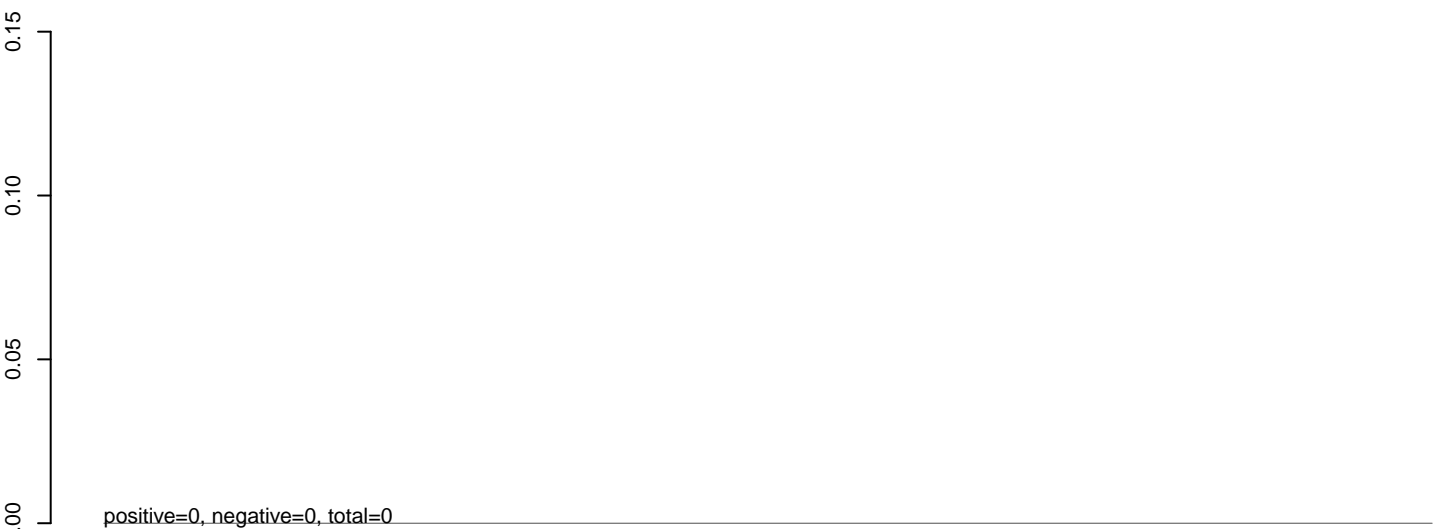
Window size=25, length=1062, TE@ltr-1\_family-5108@LTR\_Gypsy:1-1062

0 200 400 600 800 1000

**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



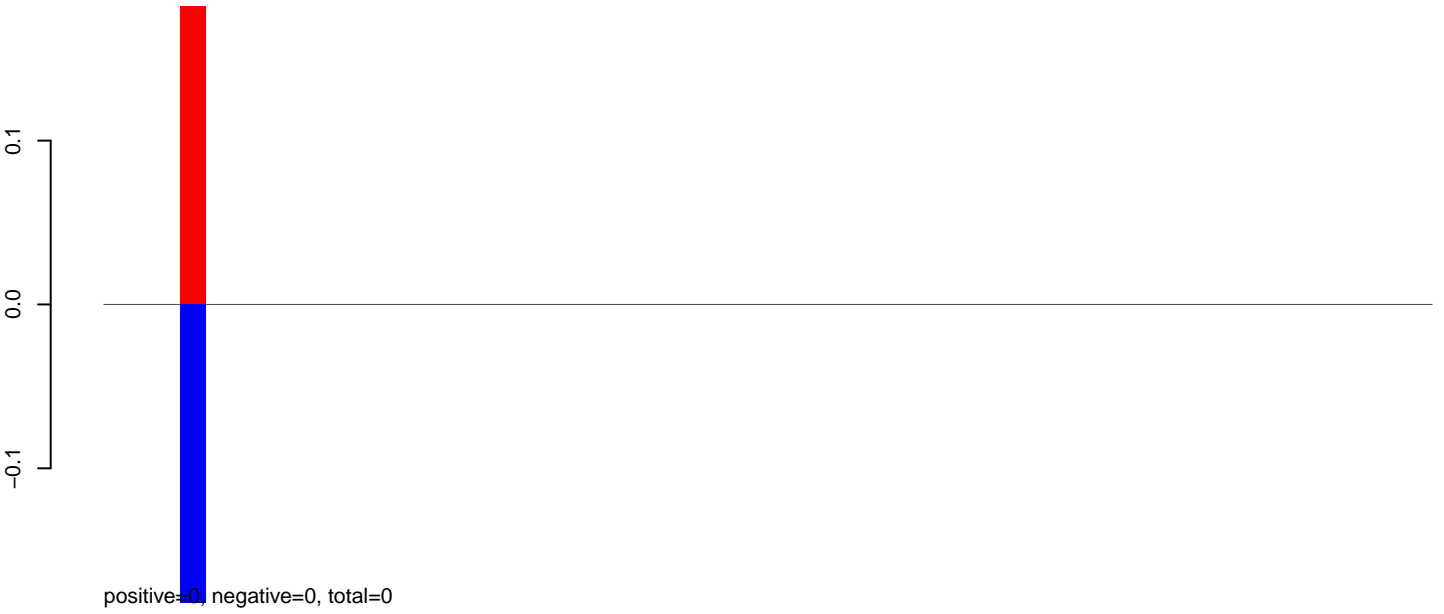
**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



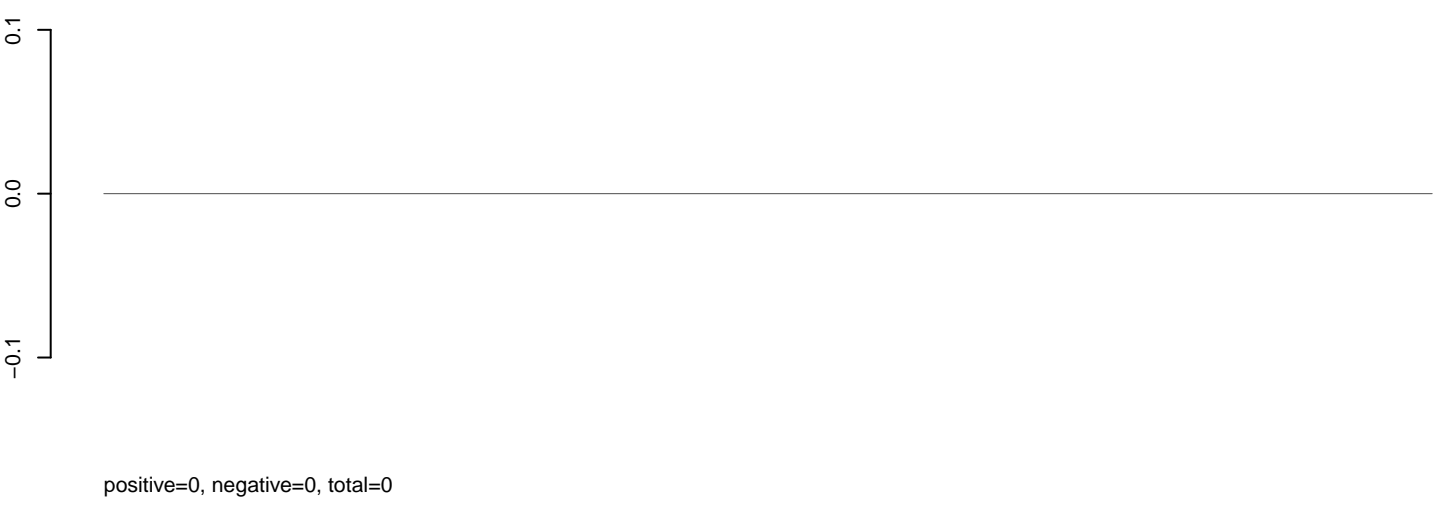
**AeAlbo\_C636\_6dpi\_SINV3.rep**



**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



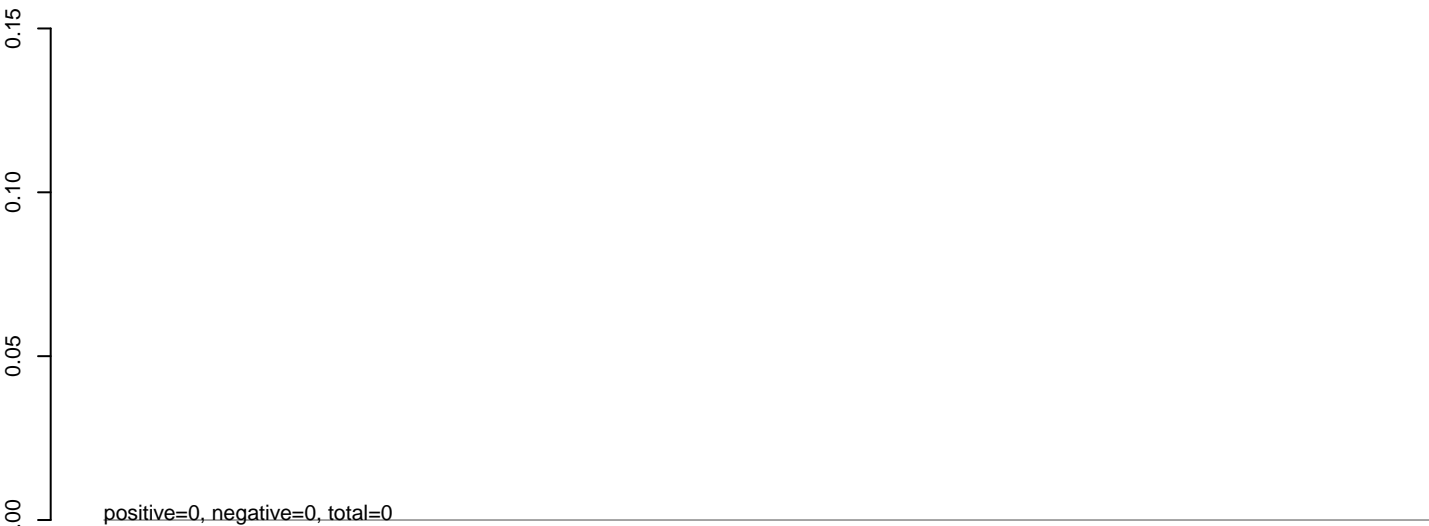
**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV3.rep**



AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



AeAlbo\_C636\_6dpi\_SINV3.rep



AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep

0.00  
-0.05  
-0.10  
-0.15

positive=0, negative=0, total=0

AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep

0.00  
-0.05  
-0.10  
-0.15

positive=0, negative=0, total=0

AeAlbo\_C636\_6dpi\_SINV3.rep

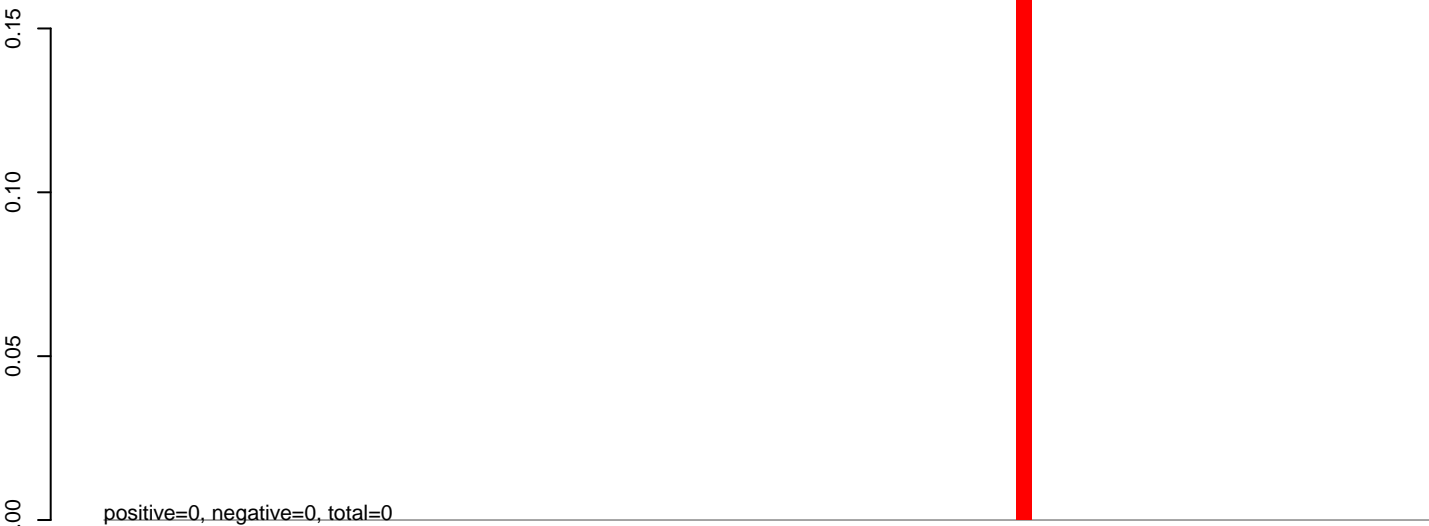
0.00  
-0.05  
-0.10  
-0.15

positive=0, negative=0, total=0

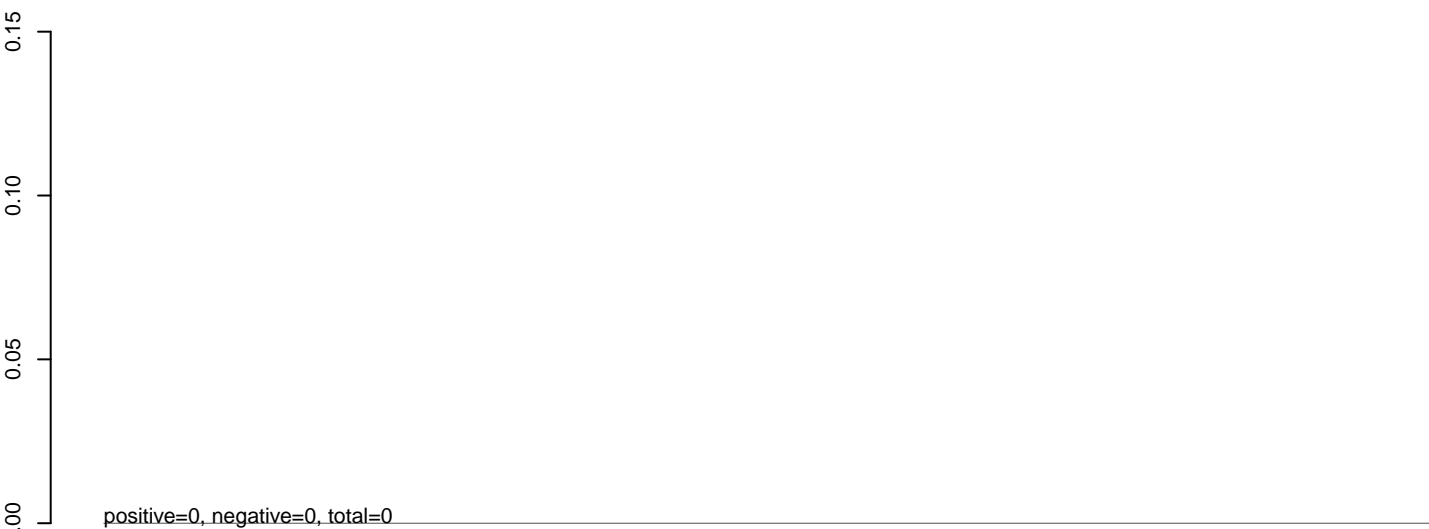
Window size=25, length=636, TE@ltr-1\_family-4933@LTR\_Pao:1-636

0 100 200 300 400 500 600 700

AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



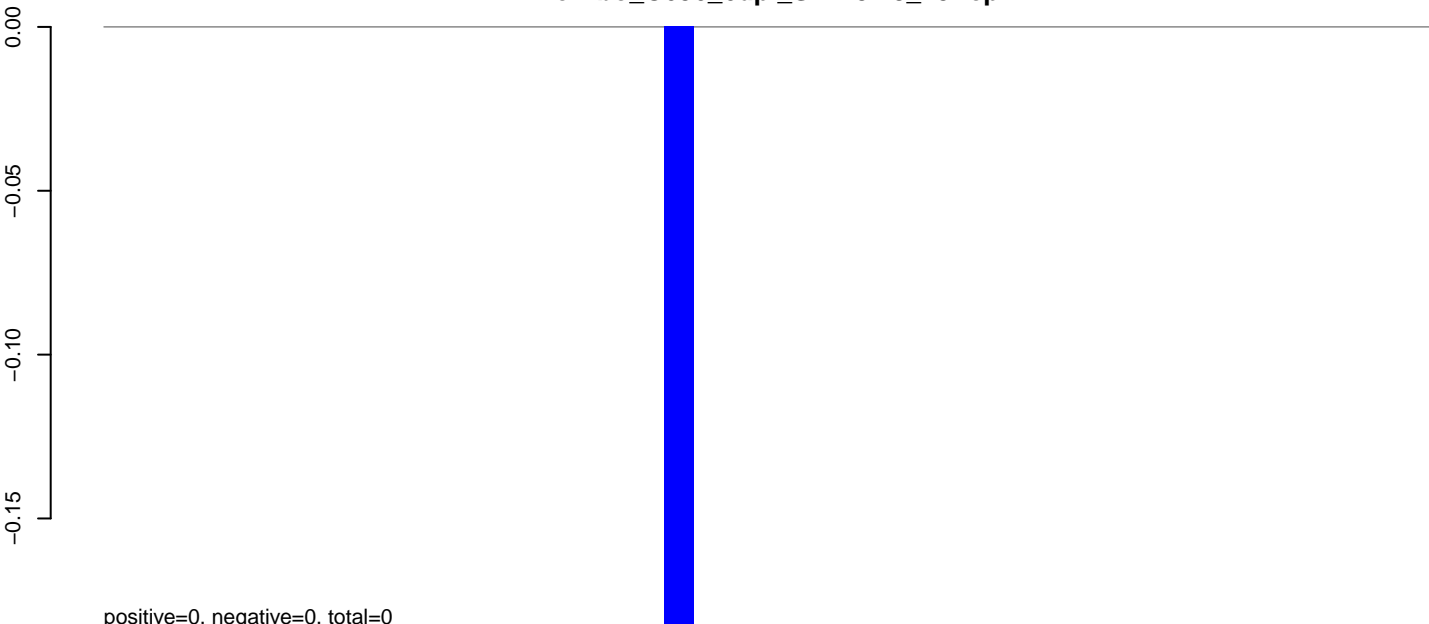
AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



AeAlbo\_C636\_6dpi\_SINV3.rep

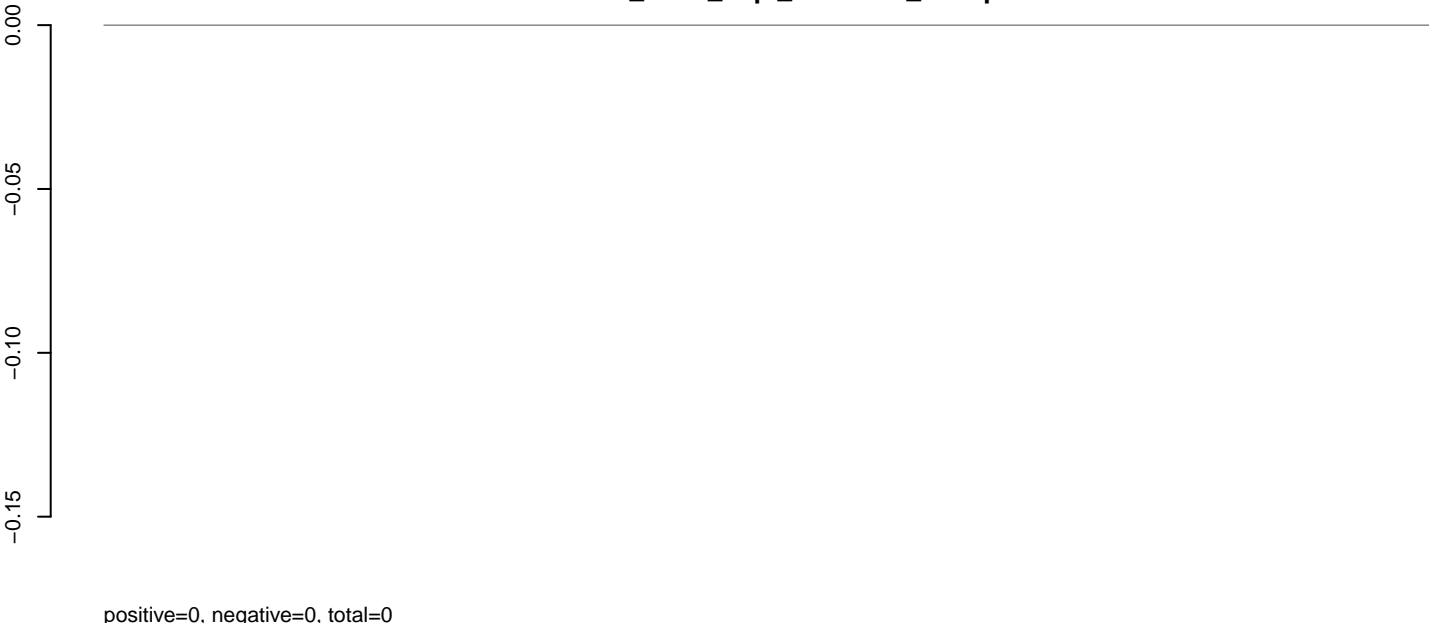


**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



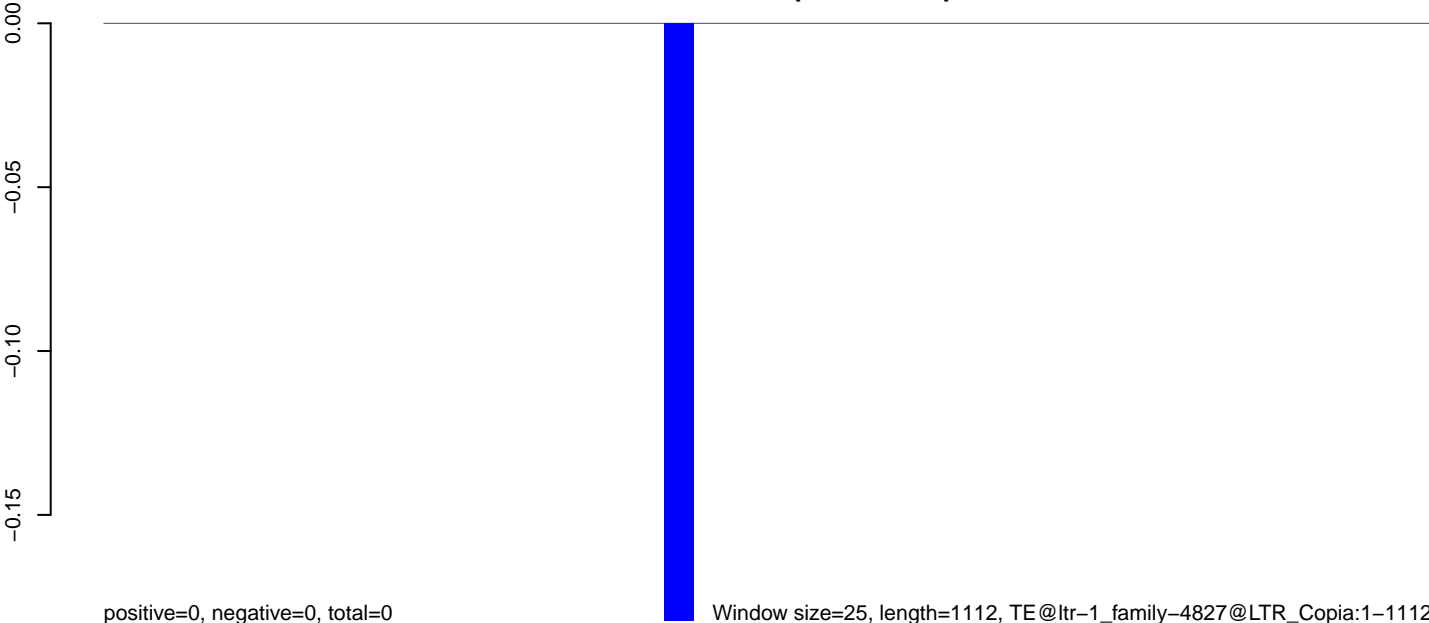
positive=0, negative=0, total=0

**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



positive=0, negative=0, total=0

**AeAlbo\_C636\_6dpi\_SINV3.rep**

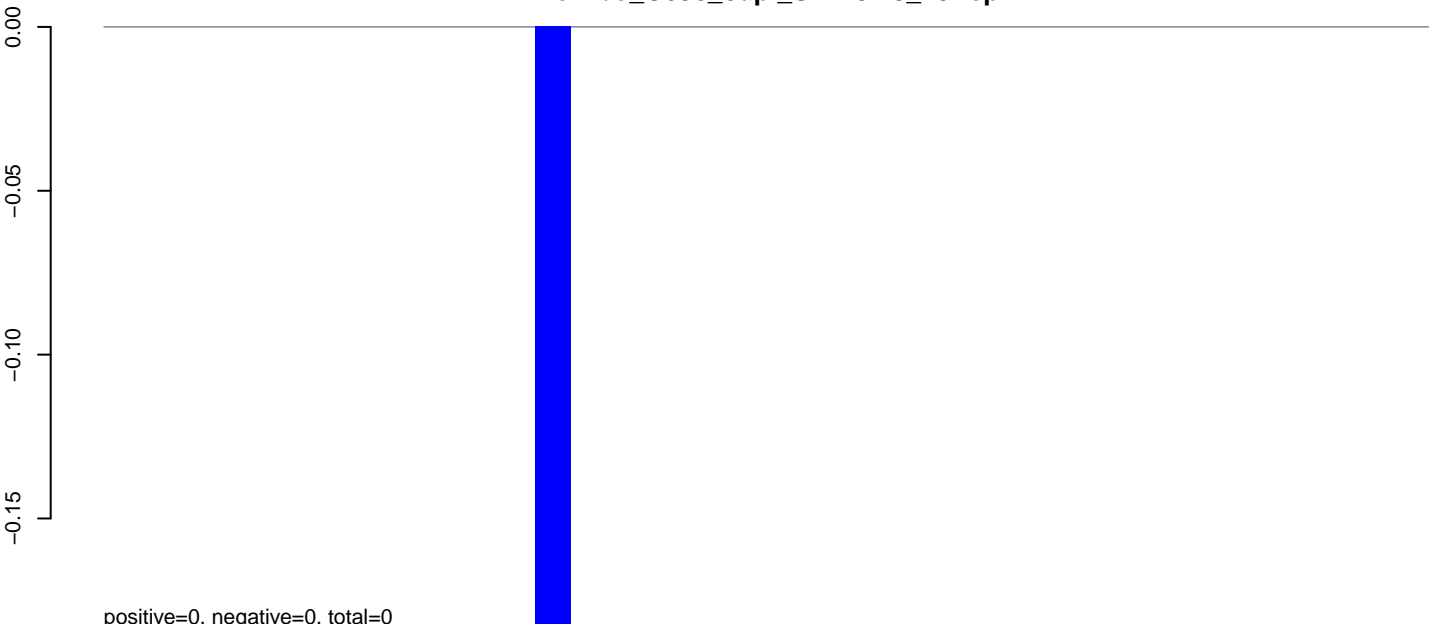


positive=0, negative=0, total=0

Window size=25, length=1112, TE@ltr-1\_family-4827@LTR\_Copia:1-1112

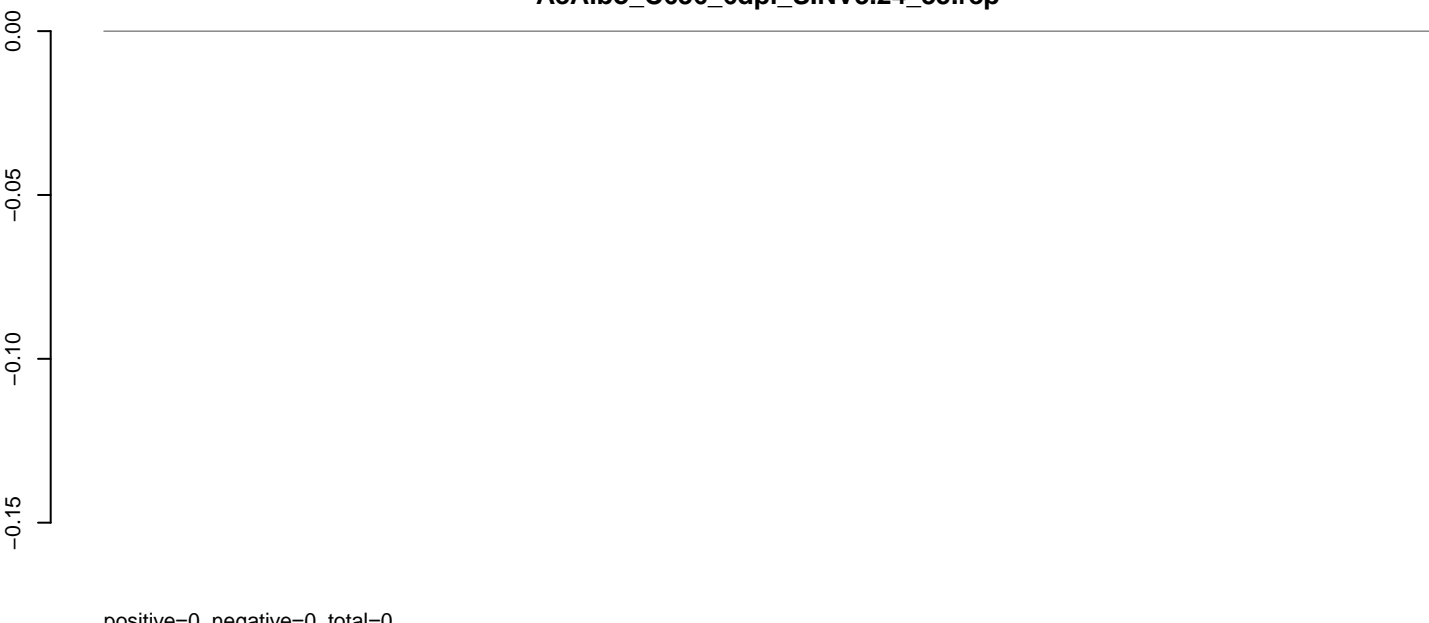
0 200 400 600 800 1000

**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



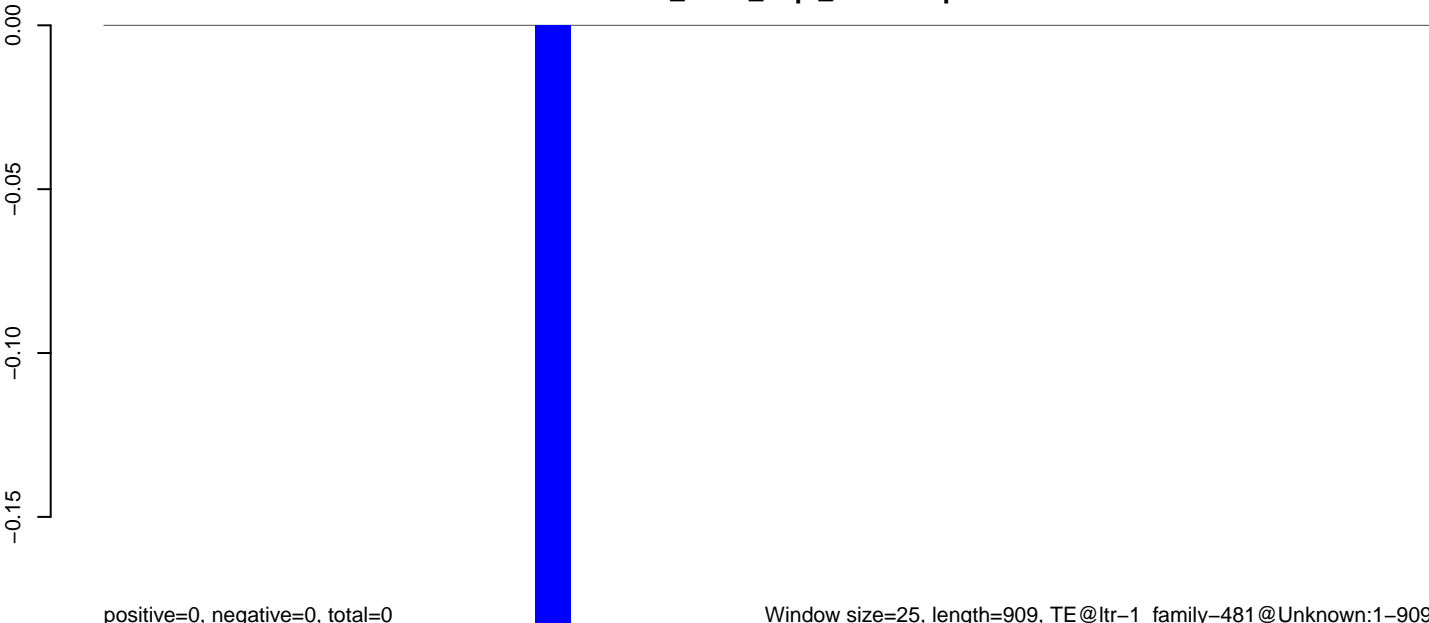
positive=0, negative=0, total=0

**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



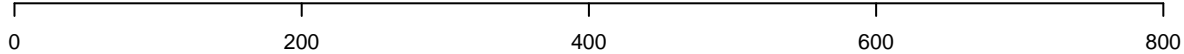
positive=0, negative=0, total=0

**AeAlbo\_C636\_6dpi\_SINV3.rep**



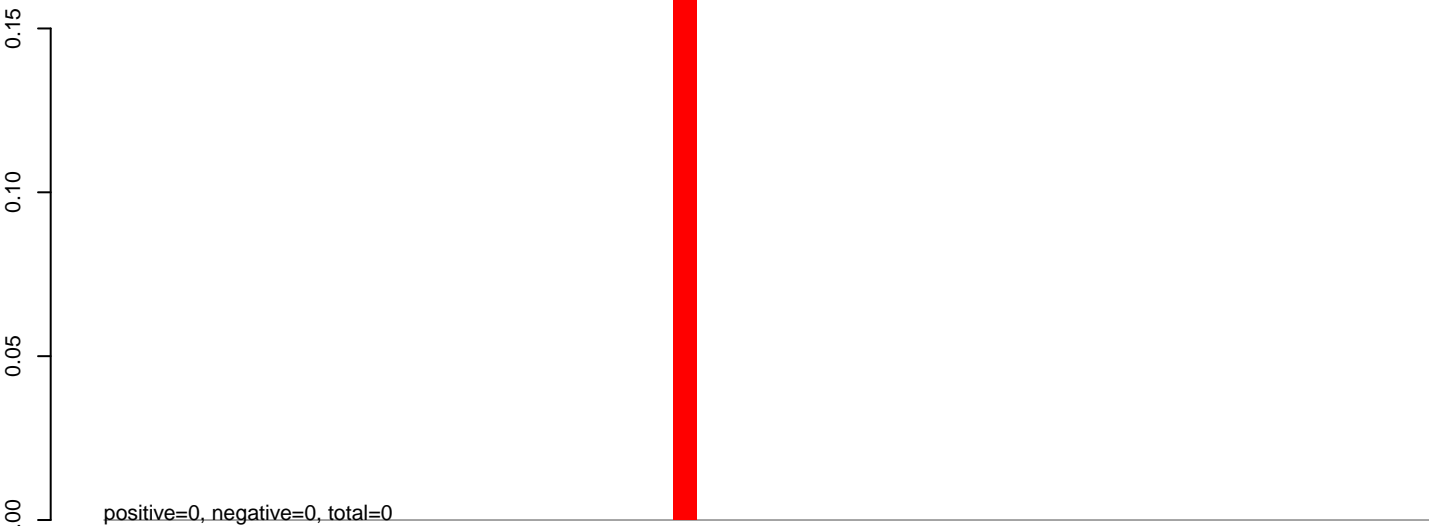
positive=0, negative=0, total=0

Window size=25, length=909, TE@ltr-1\_family-481@Unknown:1-909





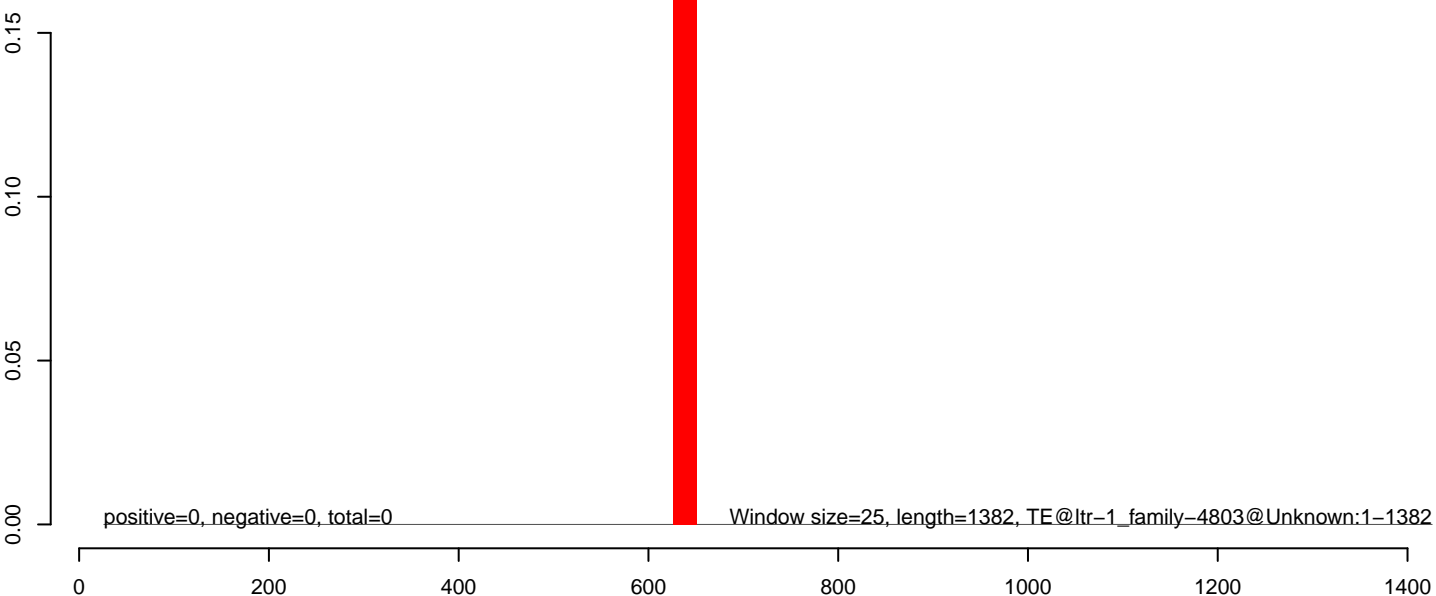
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



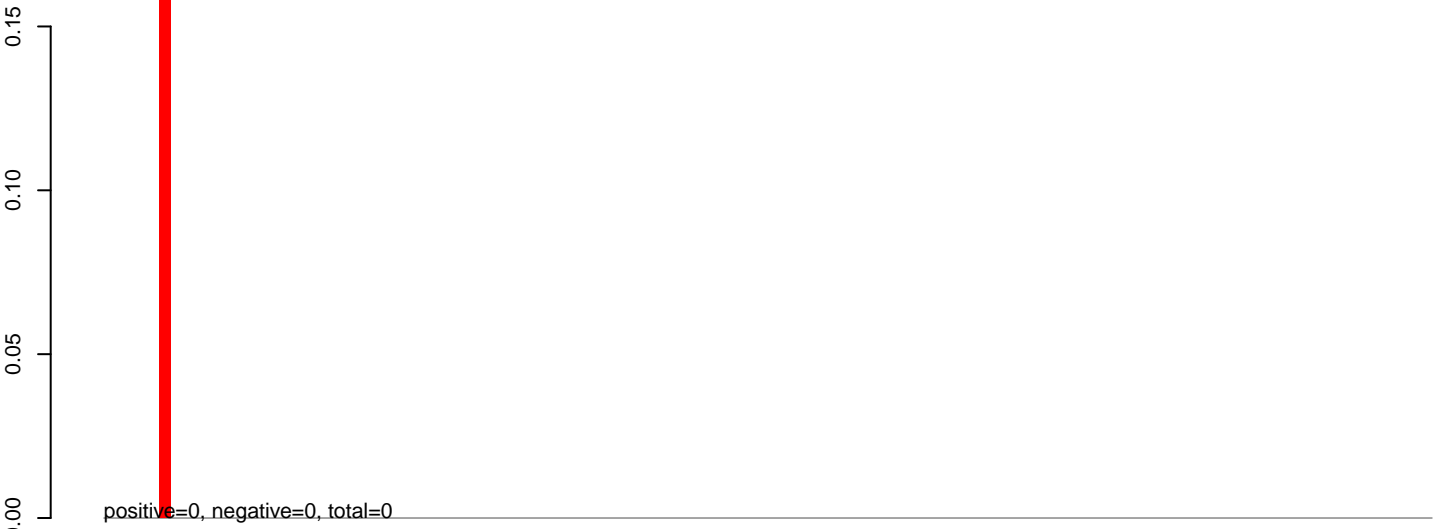
**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



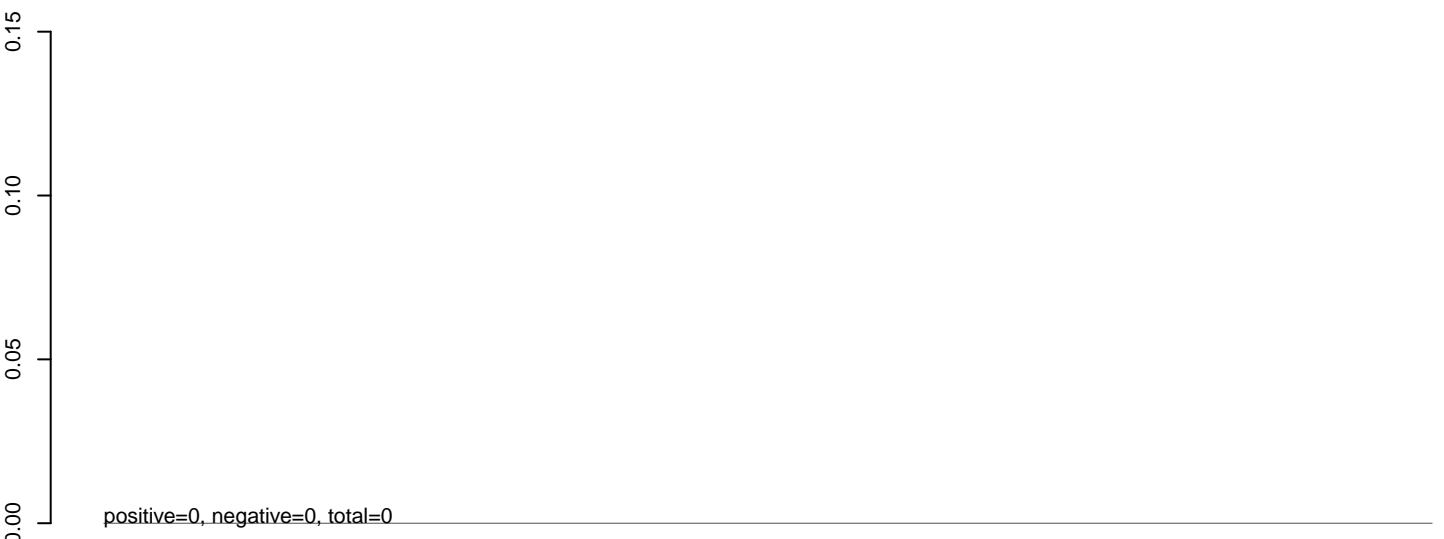
**AeAlbo\_C636\_6dpi\_SINV3.rep**



AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep

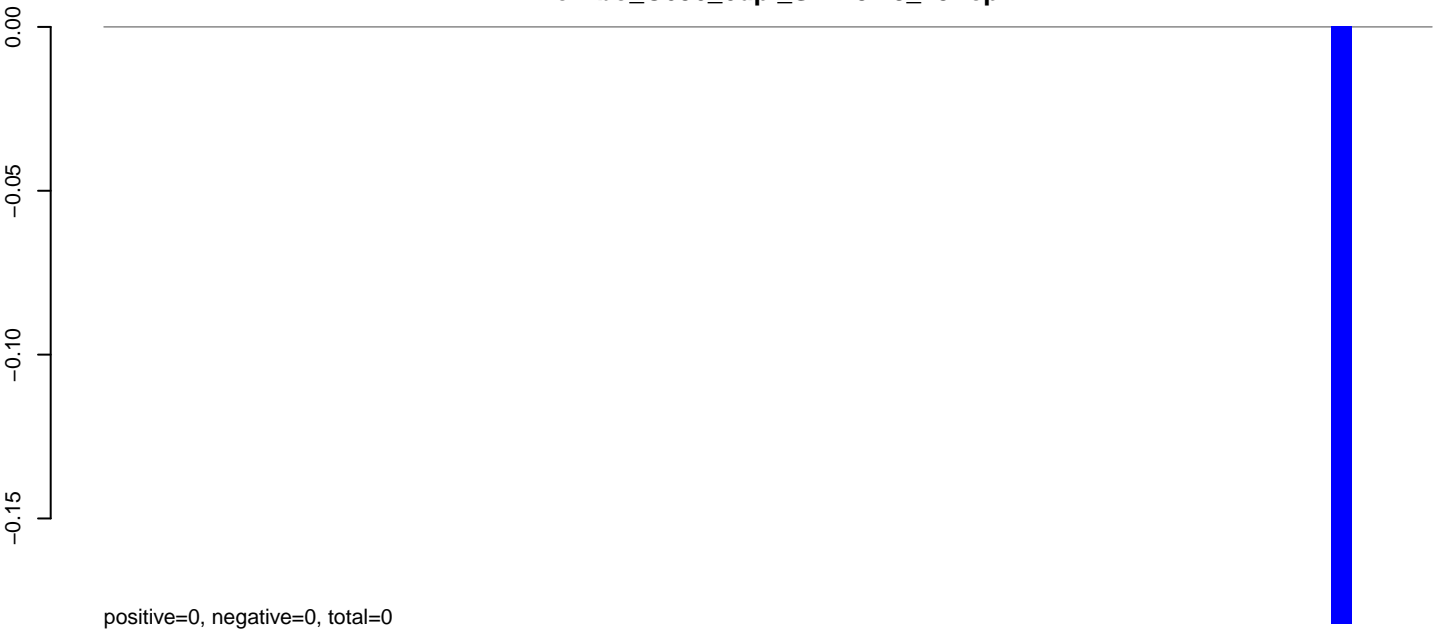


AeAlbo\_C636\_6dpi\_SINV3.rep

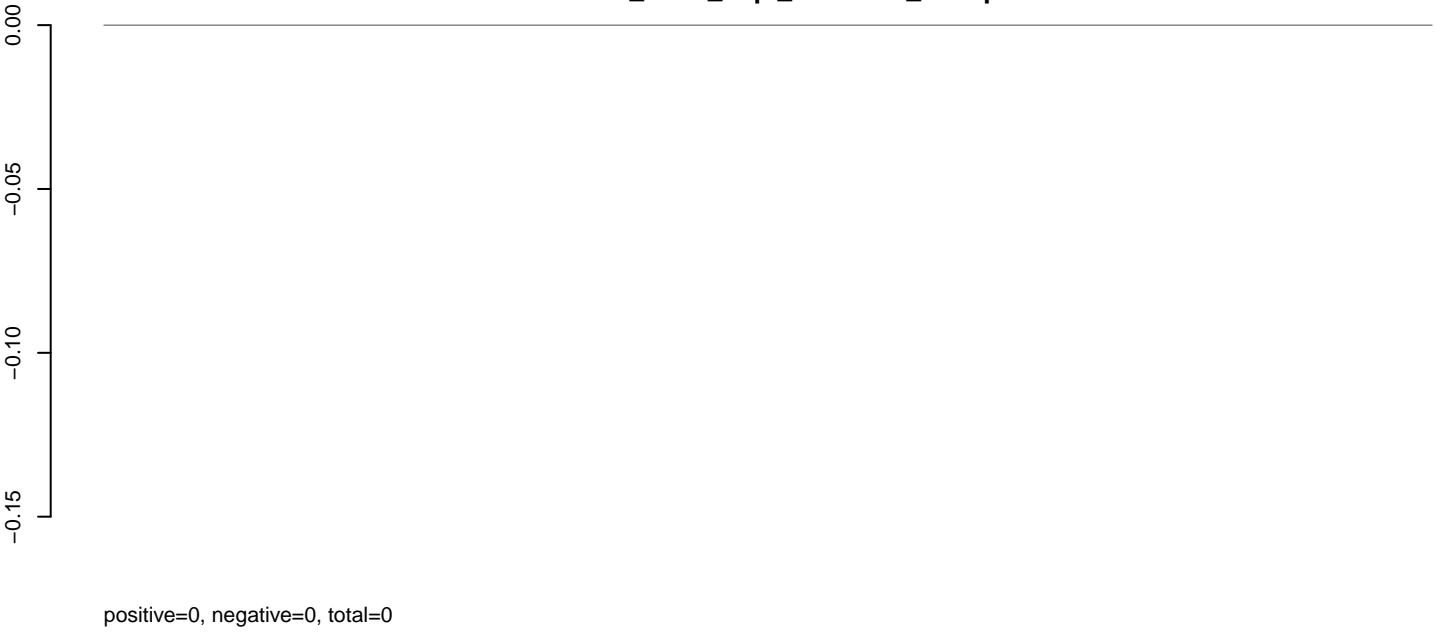


0 500 1000 1500 2000 2500 3000

**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



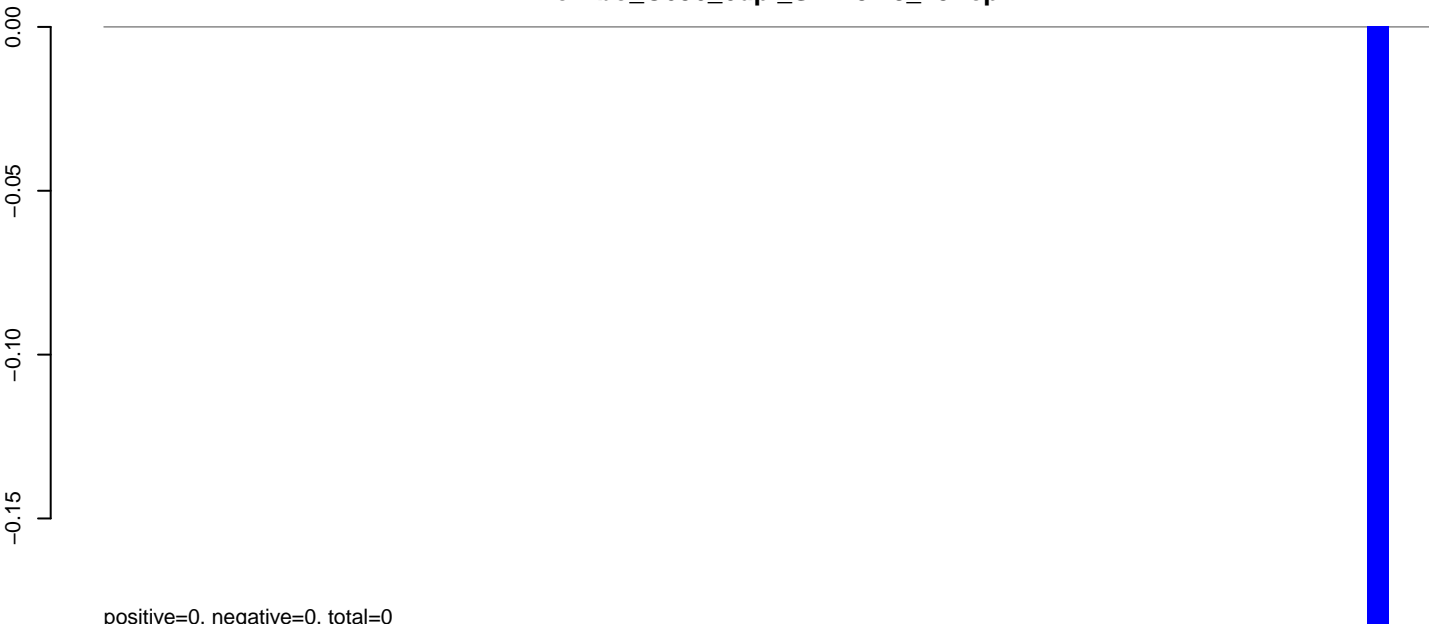
**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV3.rep**

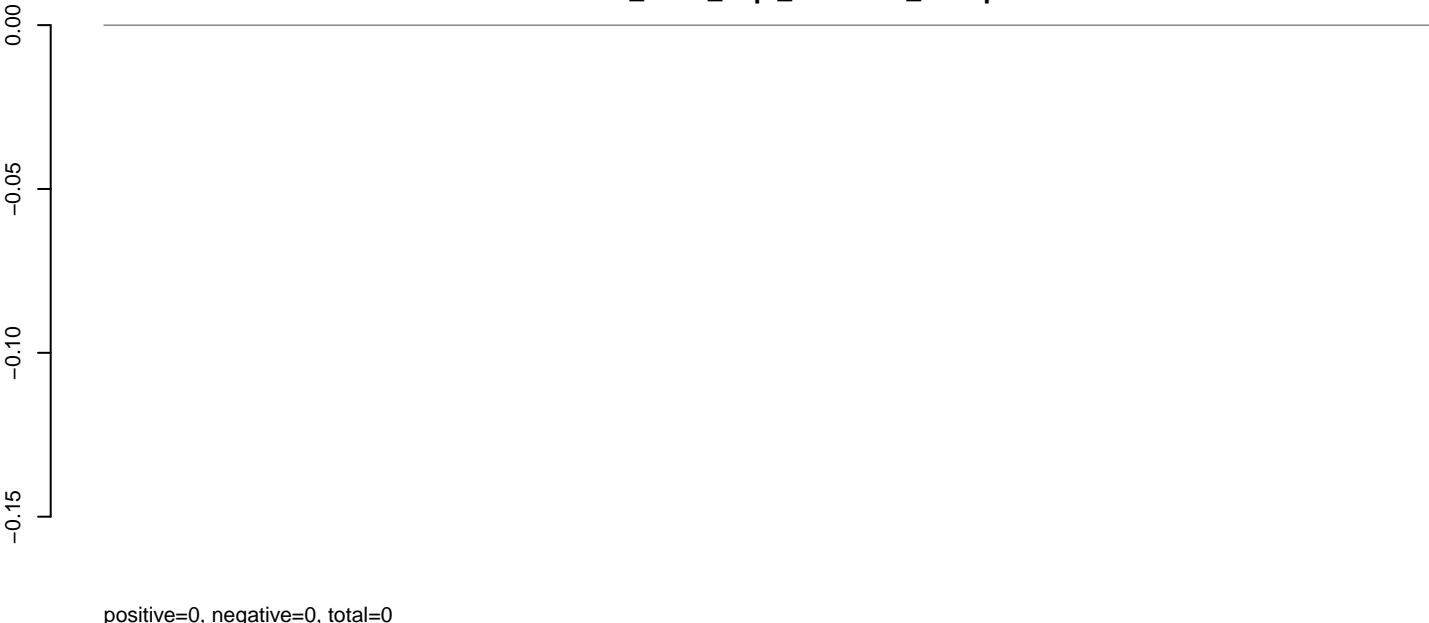


**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



positive=0, negative=0, total=0

**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



positive=0, negative=0, total=0

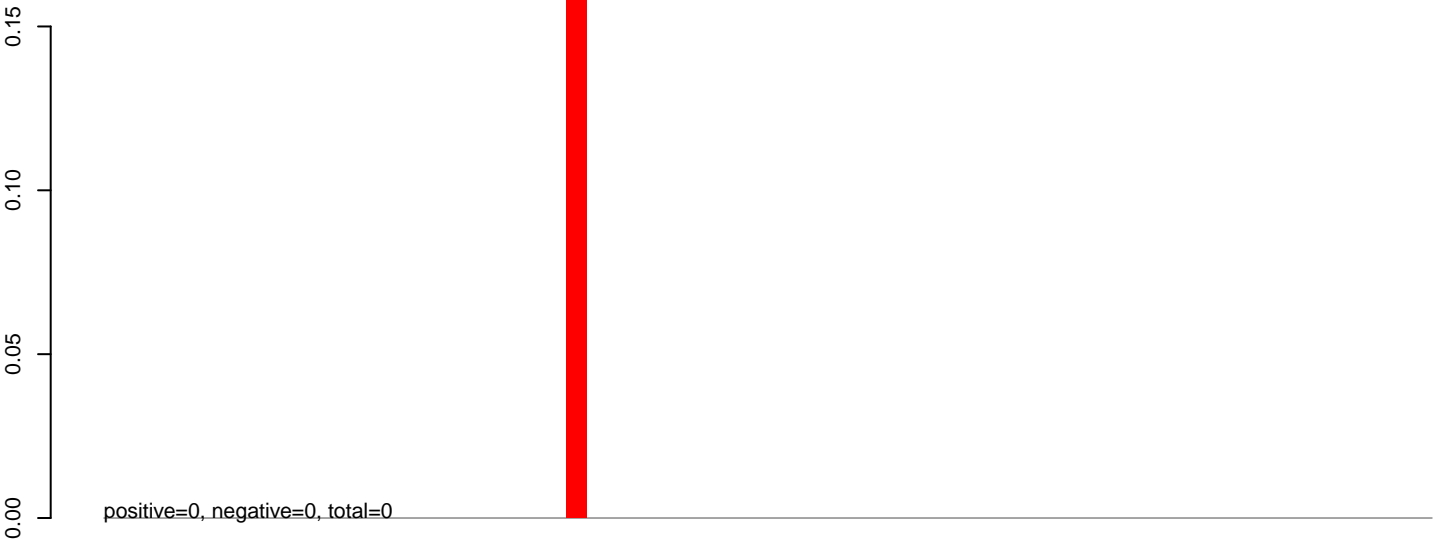
**AeAlbo\_C636\_6dpi\_SINV3.rep**



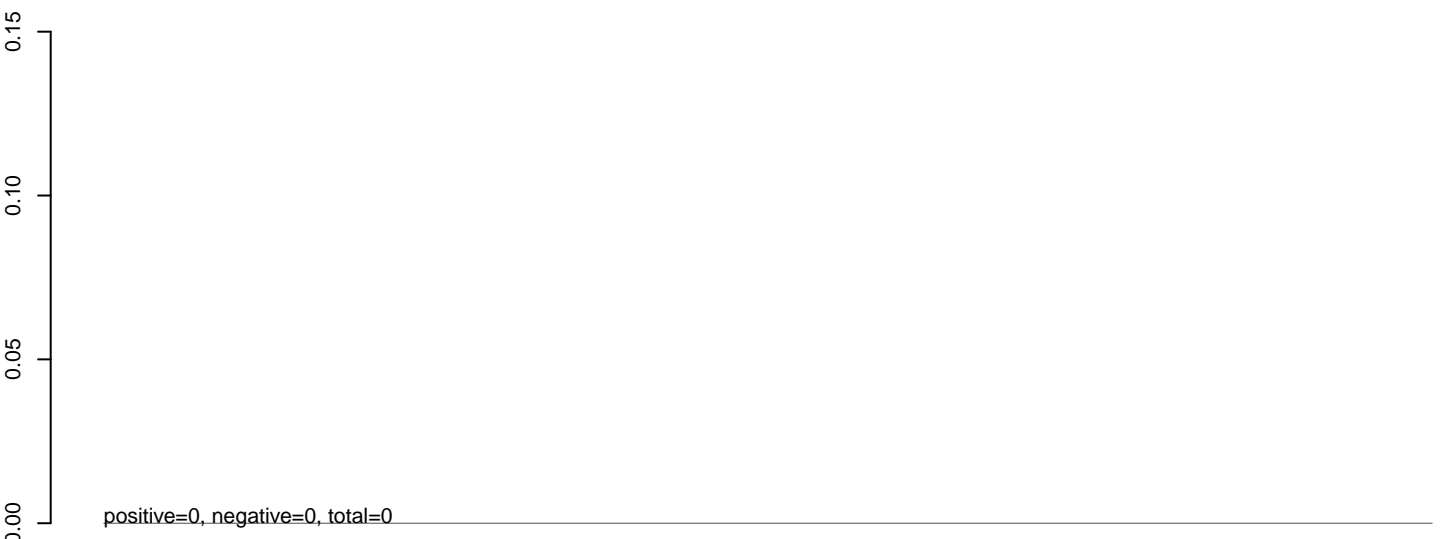
positive=0, negative=0, total=0

Window size=25, length=1518, TE@ltr-1\_family-4722@Unknown:1-1518

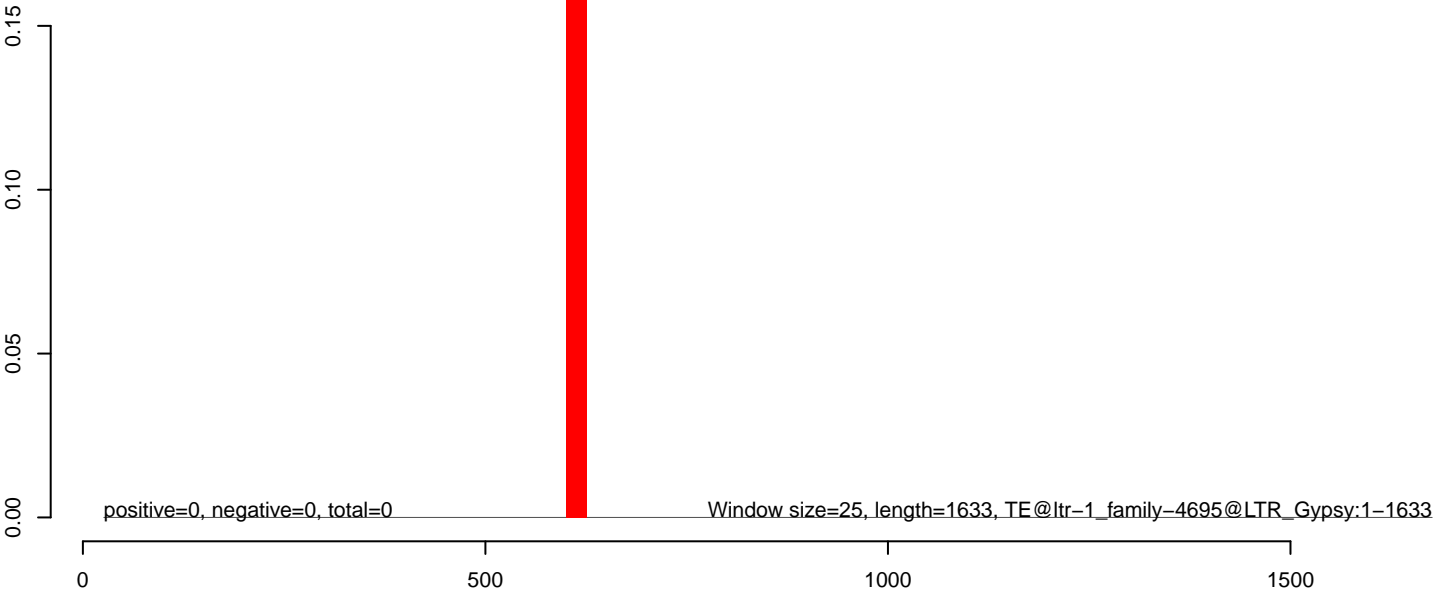
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



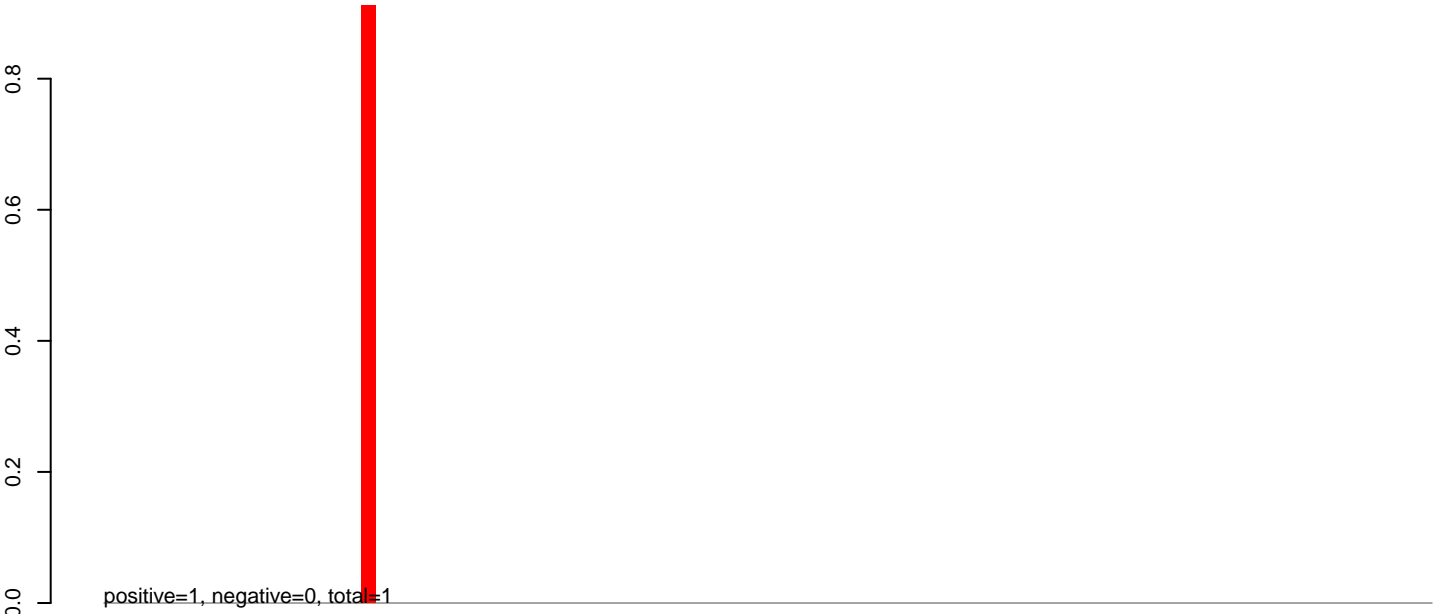
**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



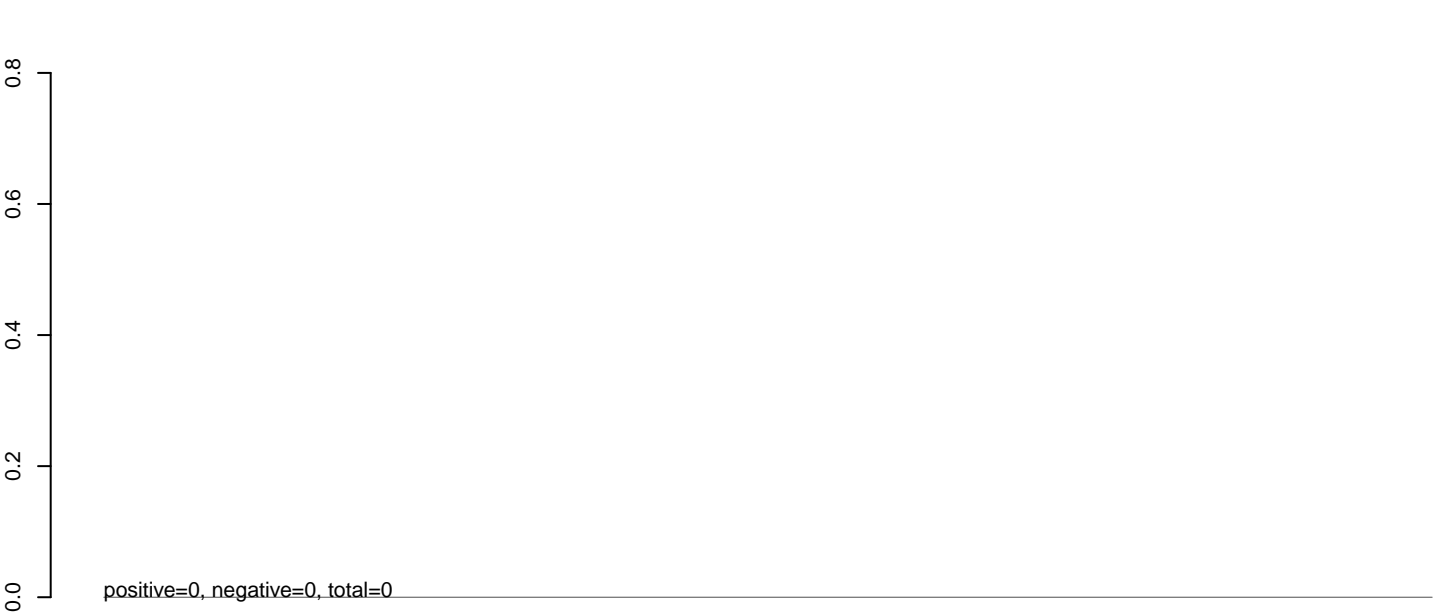
**AeAlbo\_C636\_6dpi\_SINV3.rep**



**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV3.rep**

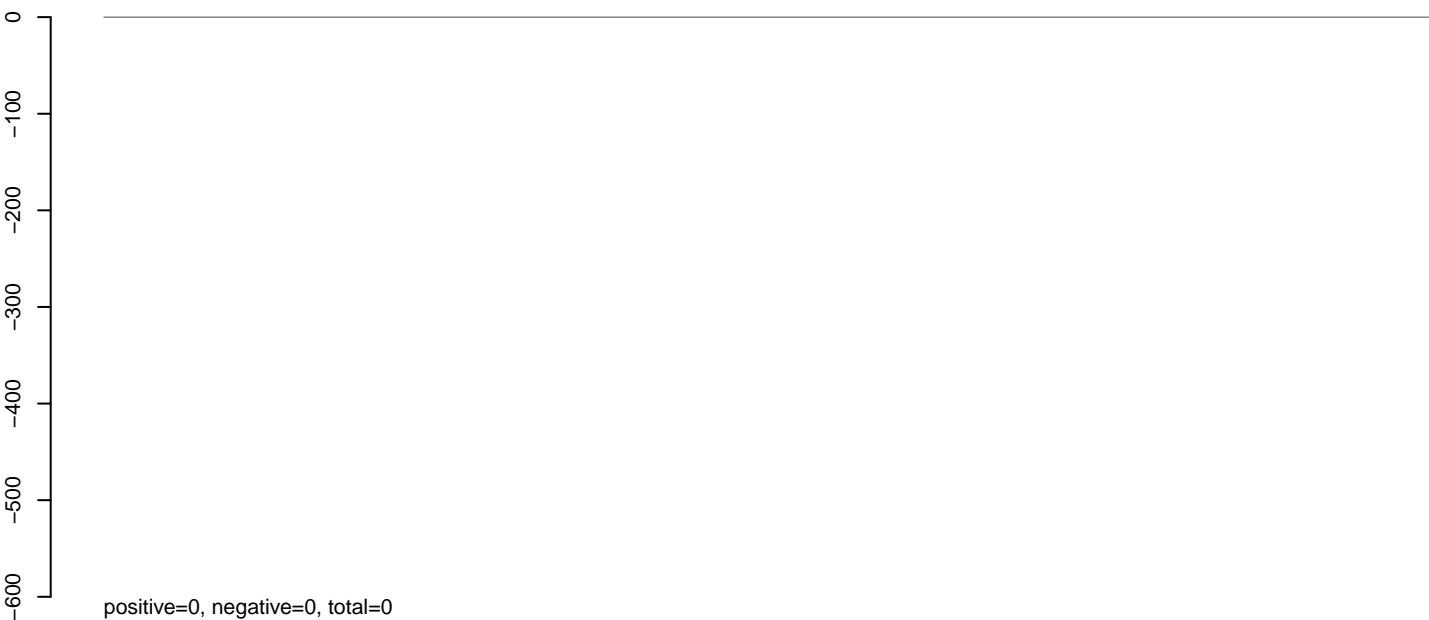


Window size=25, length=2306, TE@ltr-1\_family-4694@LTR\_Gypsy:1-2306

**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



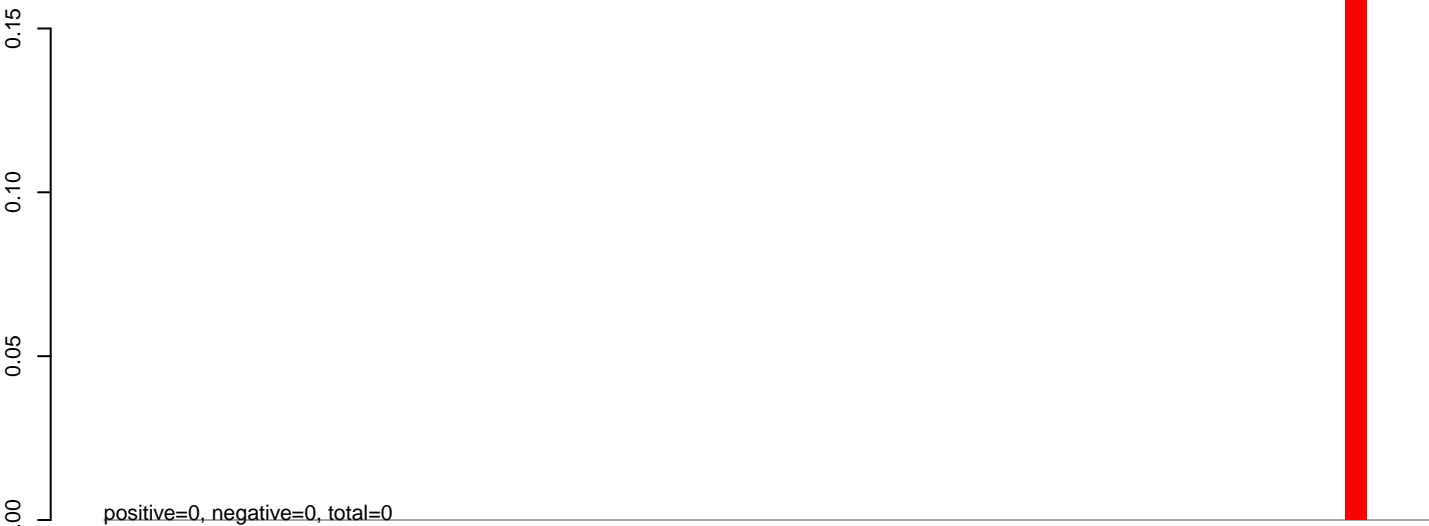
**AeAlbo\_C636\_6dpi\_SINV3.rep**



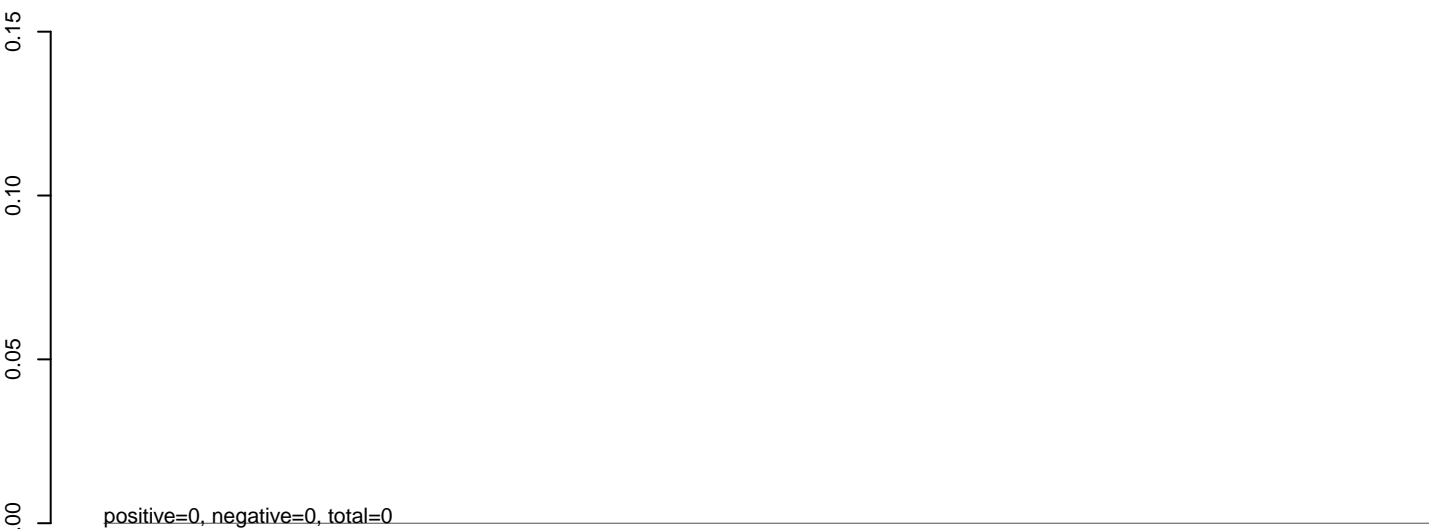
Window size=25, length=2607, TE@ltr-1\_family-4687@LTR\_Gypsy:1-2607

0 500 1000 1500 2000 2500

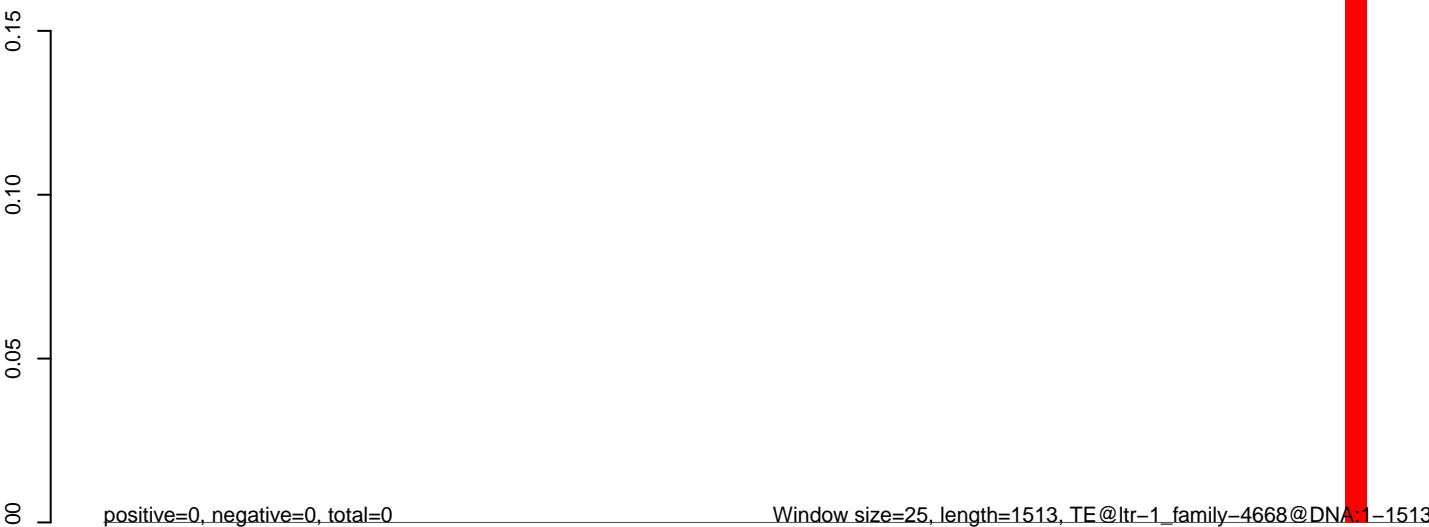
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



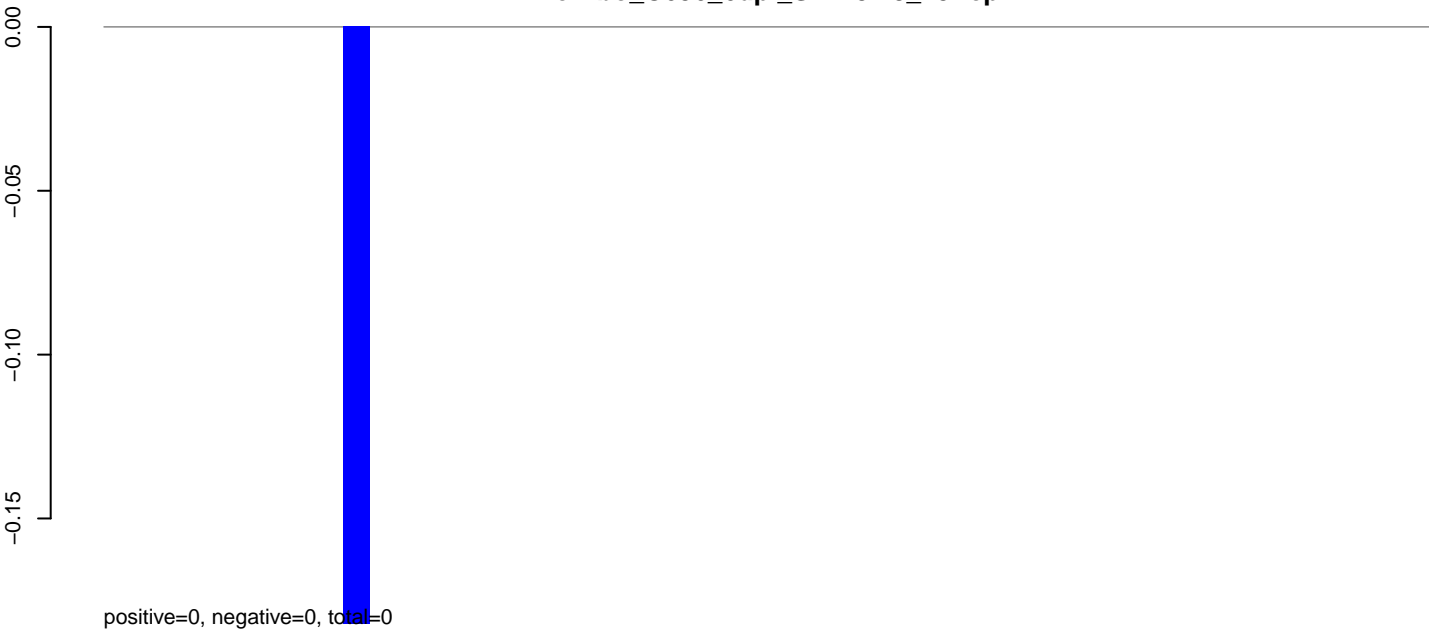
AeAlbo\_C636\_6dpi\_SINV3.rep



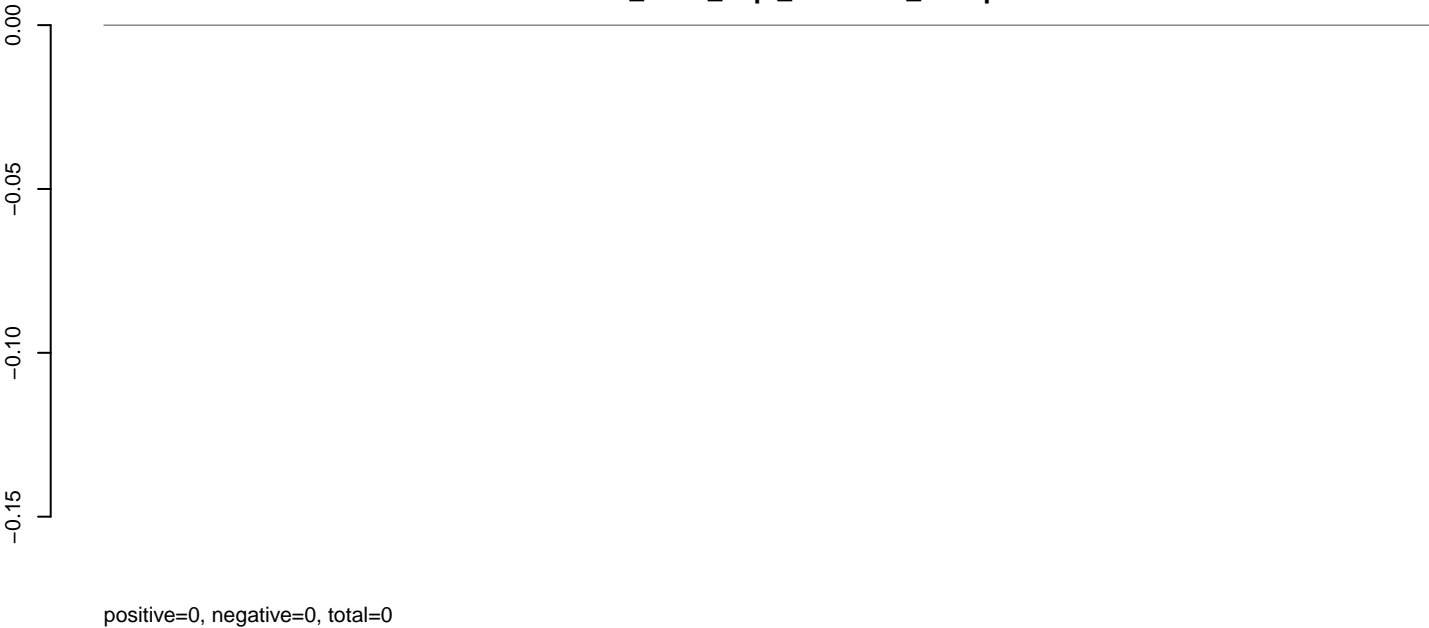
0 500 1000 1500



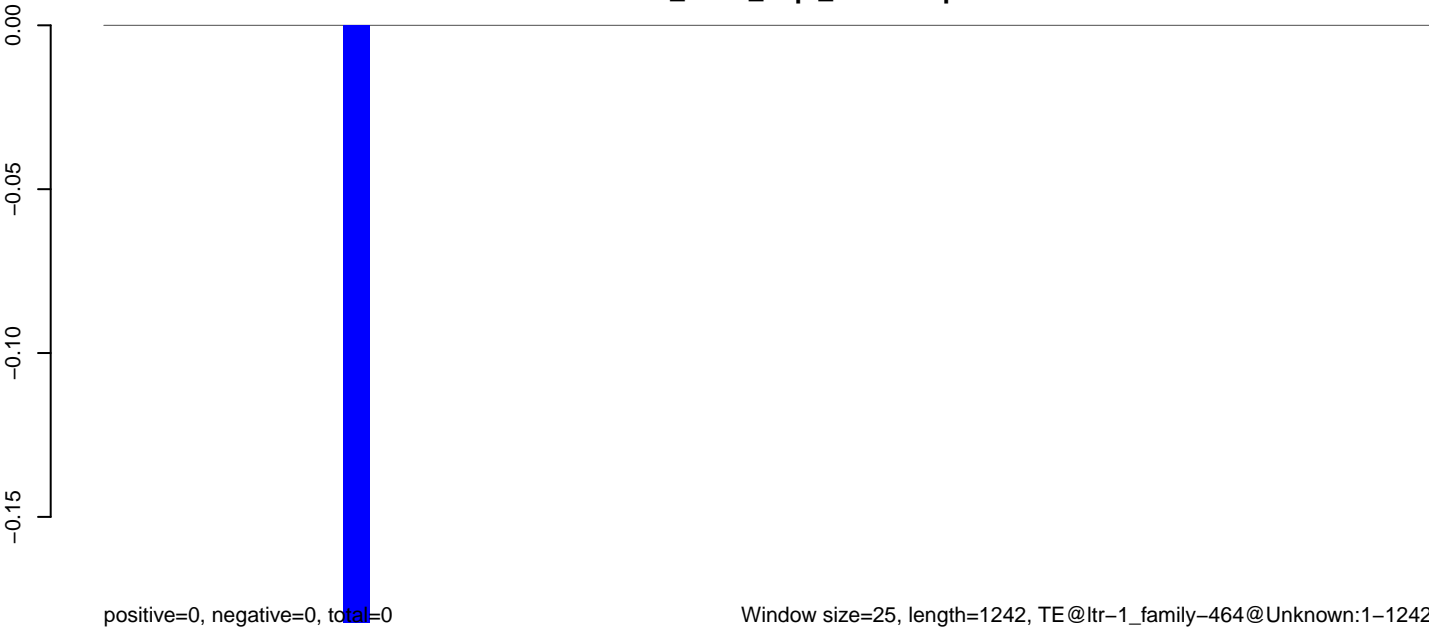
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



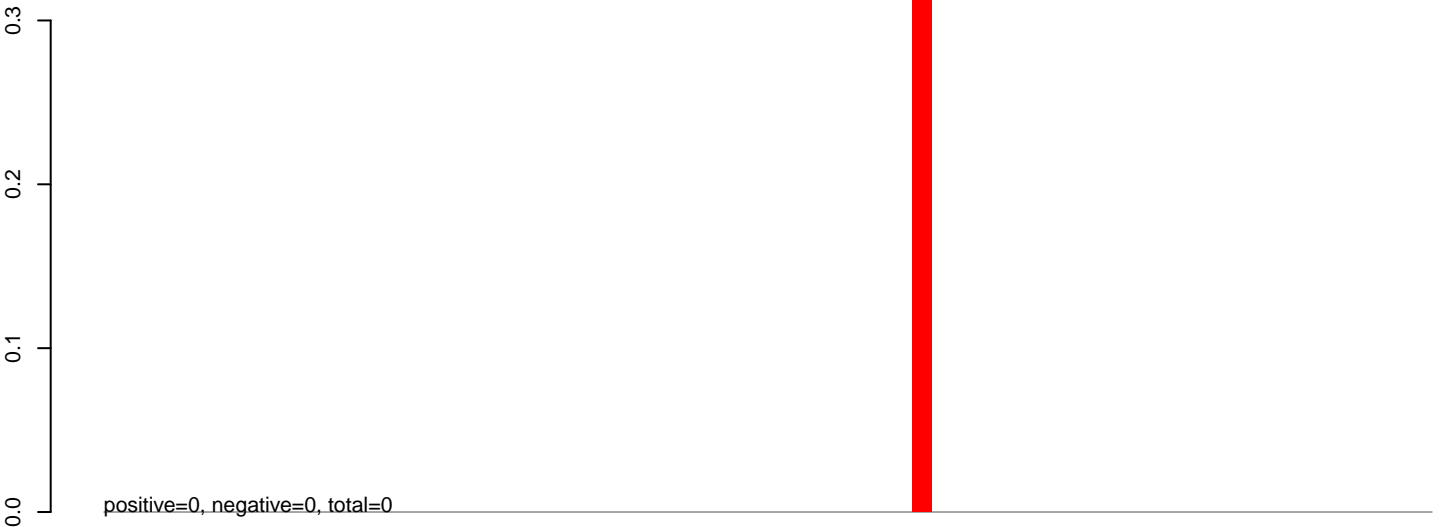
**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



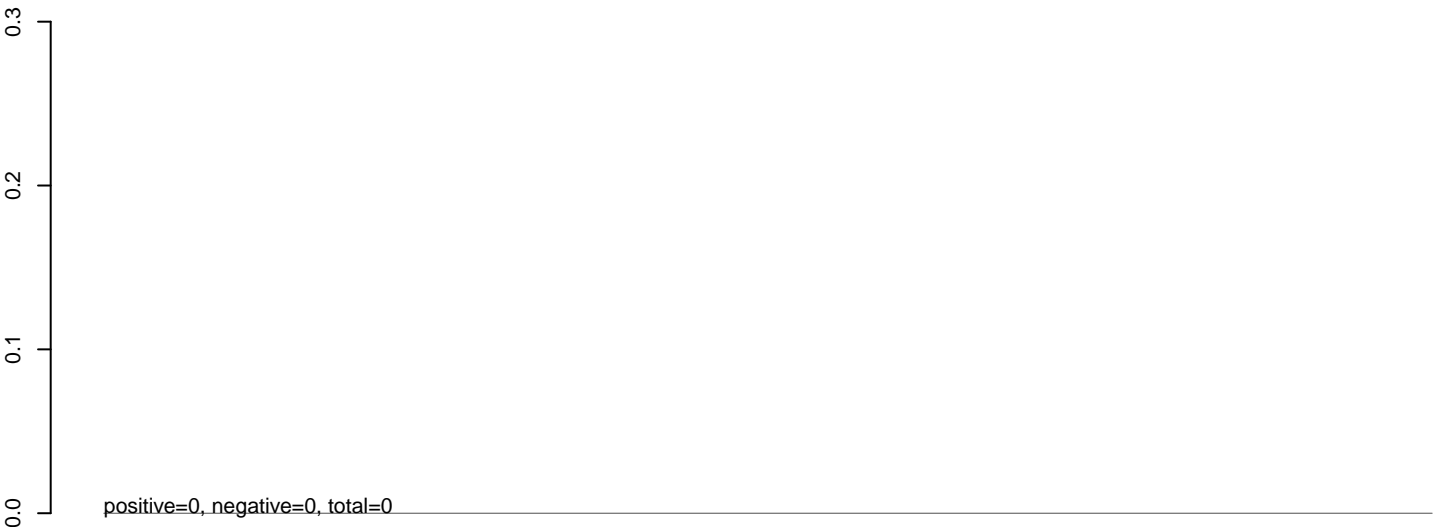
**AeAlbo\_C636\_6dpi\_SINV3.rep**



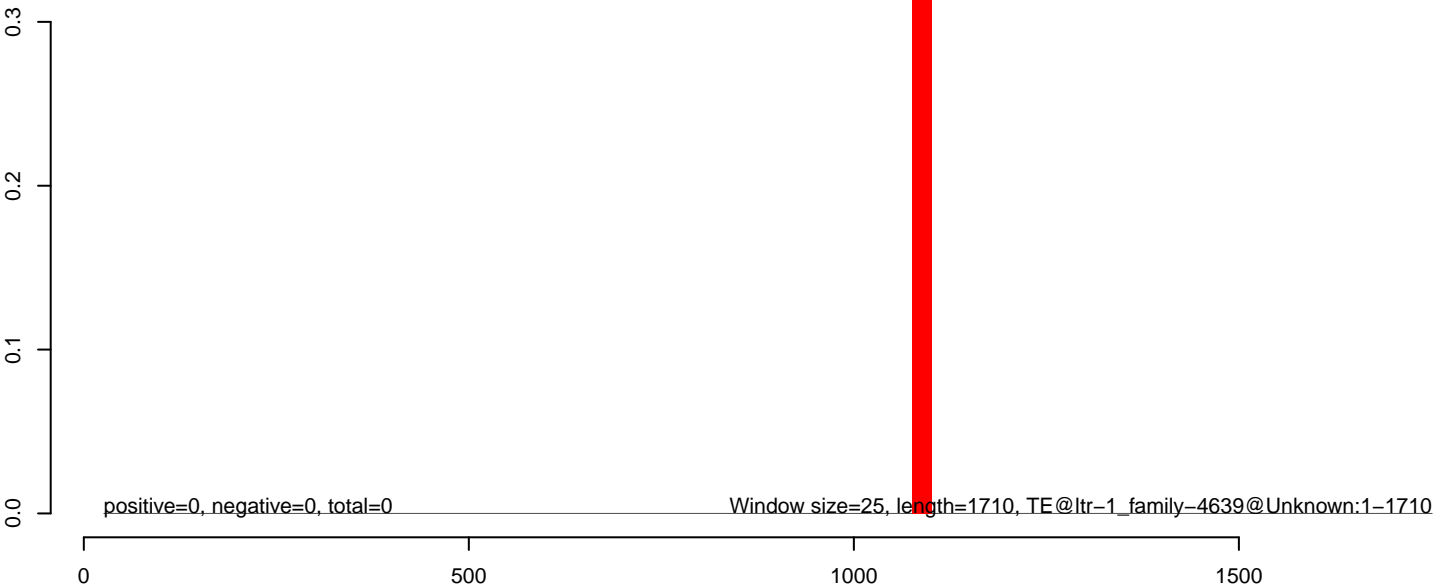
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



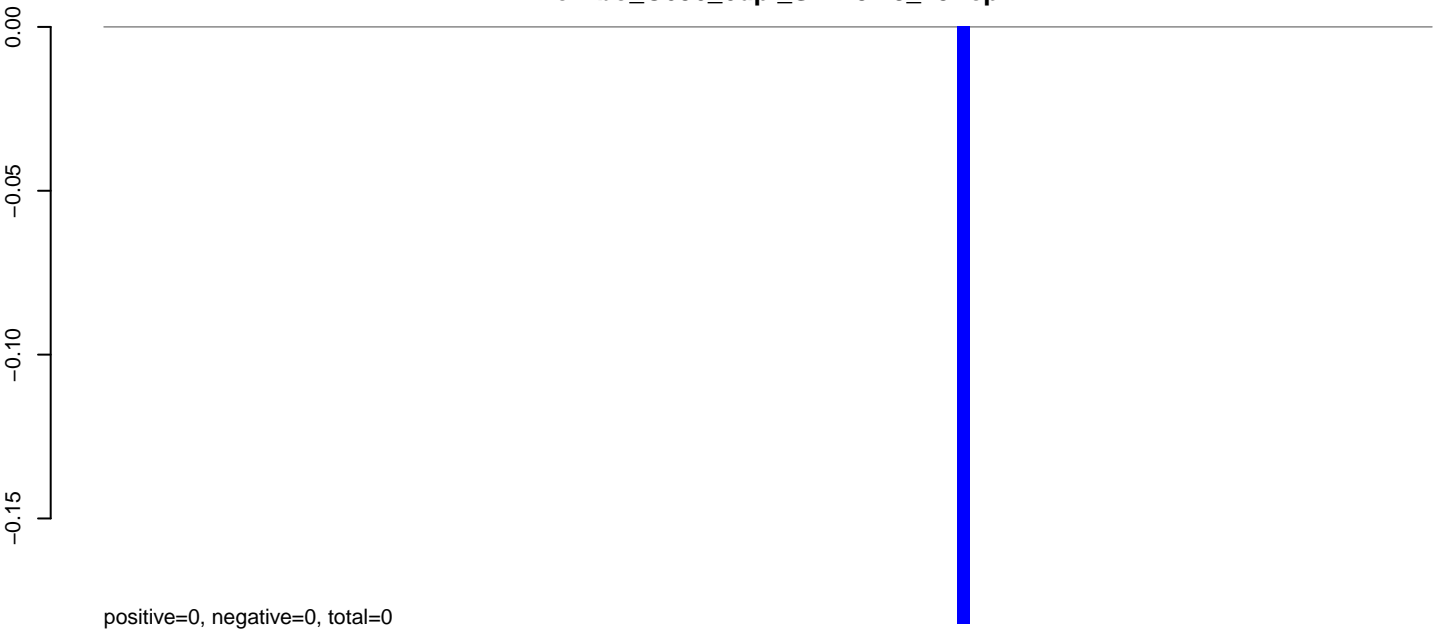
**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



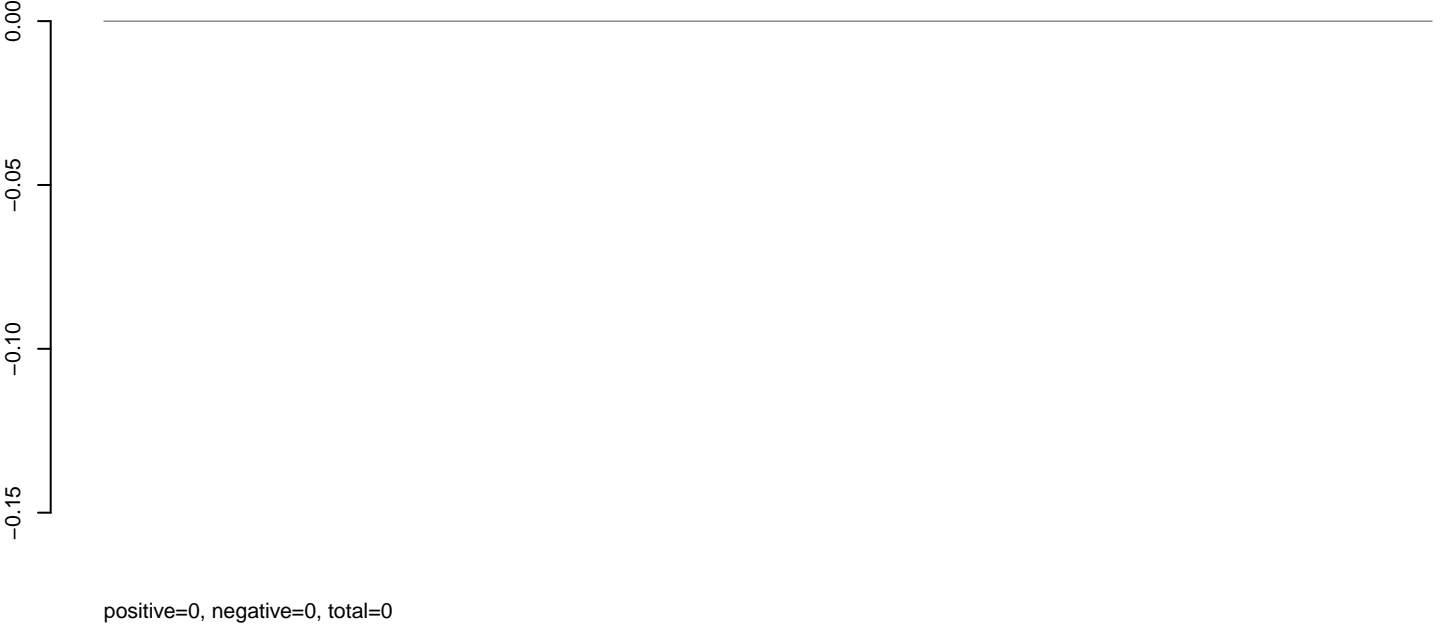
**AeAlbo\_C636\_6dpi\_SINV3.rep**



**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



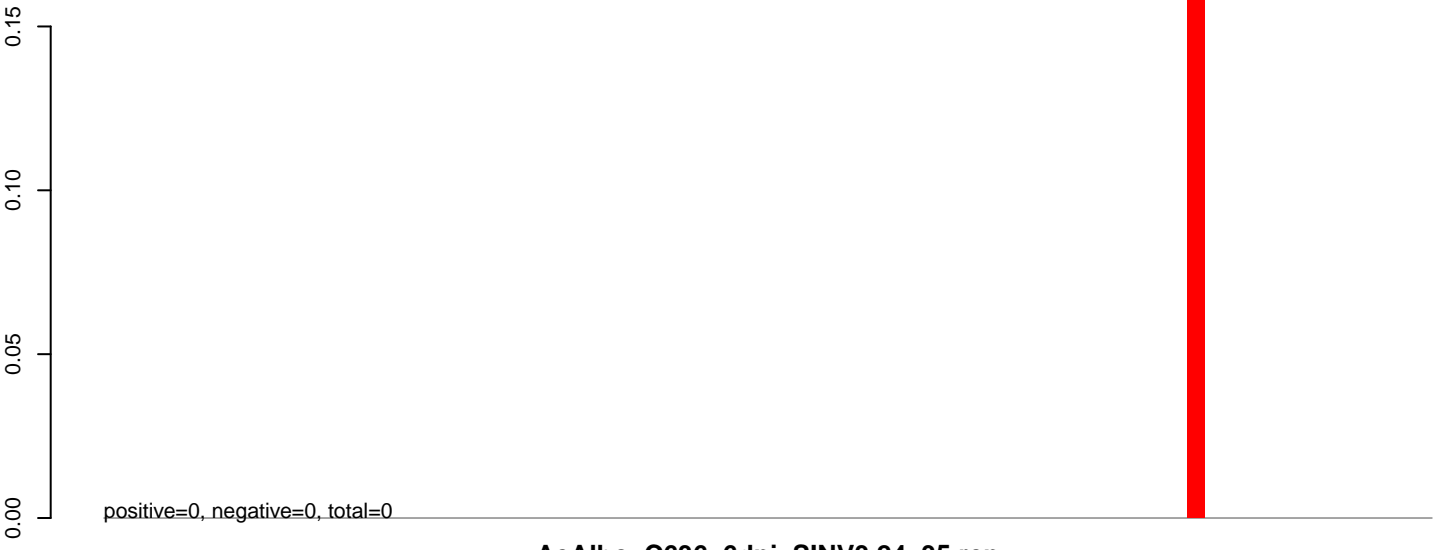
**AeAlbo\_C636\_6dpi\_SINV3.rep**



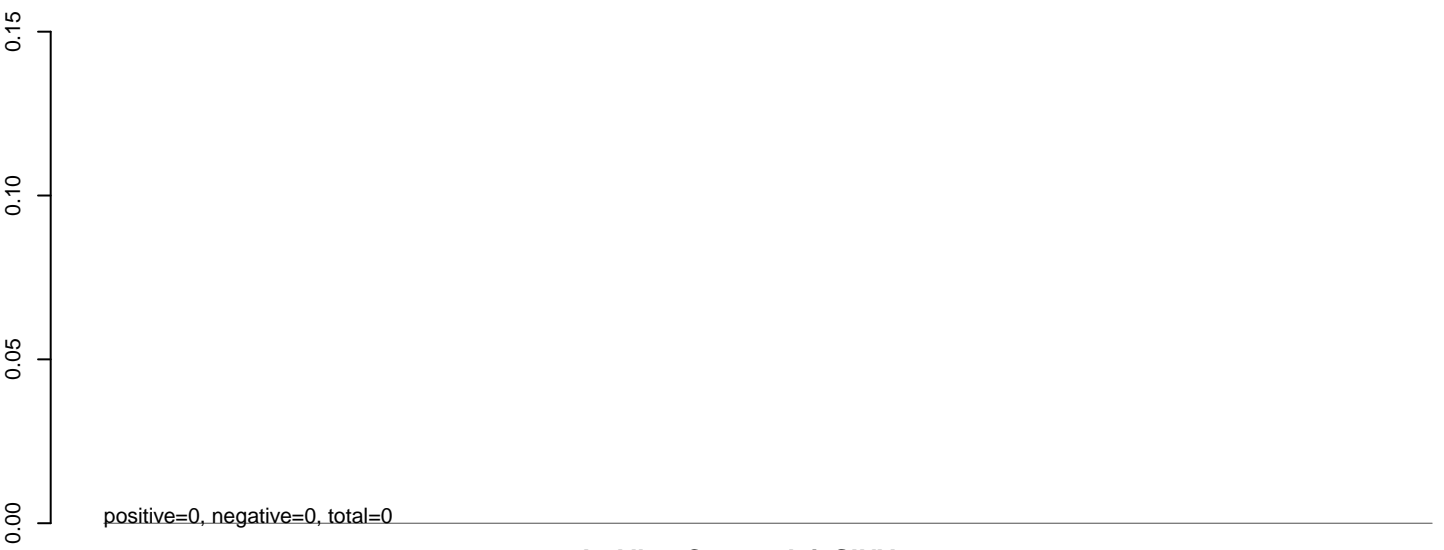
Window size=25, length=2724, TE@ltr-1\_family-4614@LTR\_Gypsy:1-2724

0 500 1000 1500 2000 2500

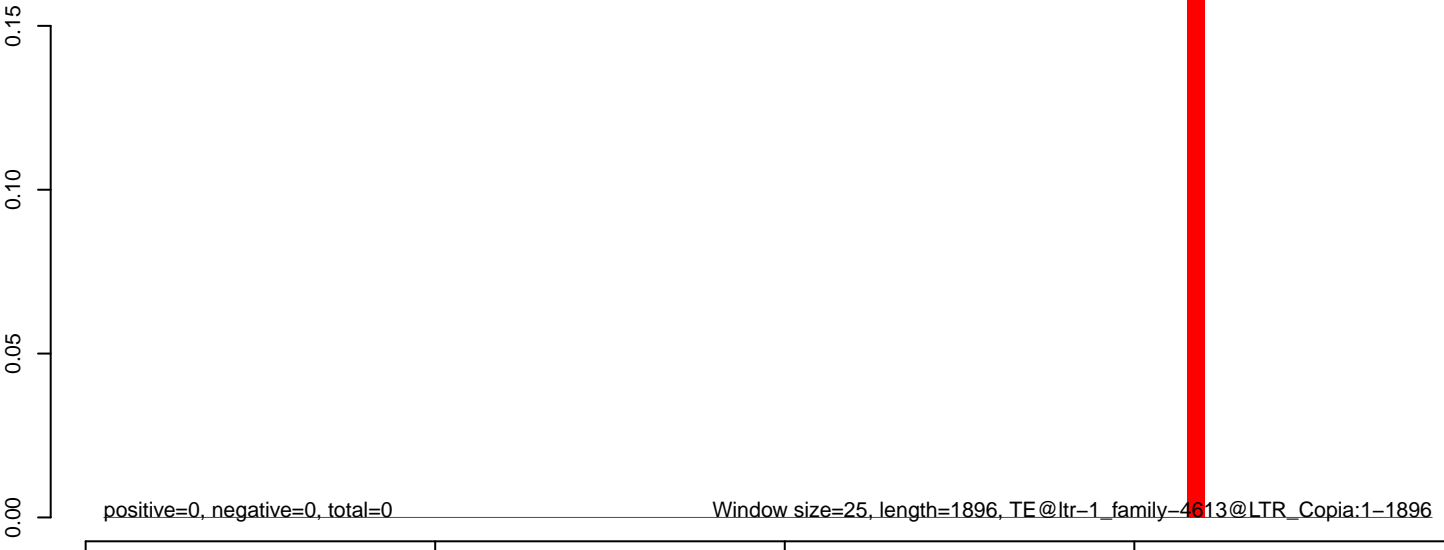
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



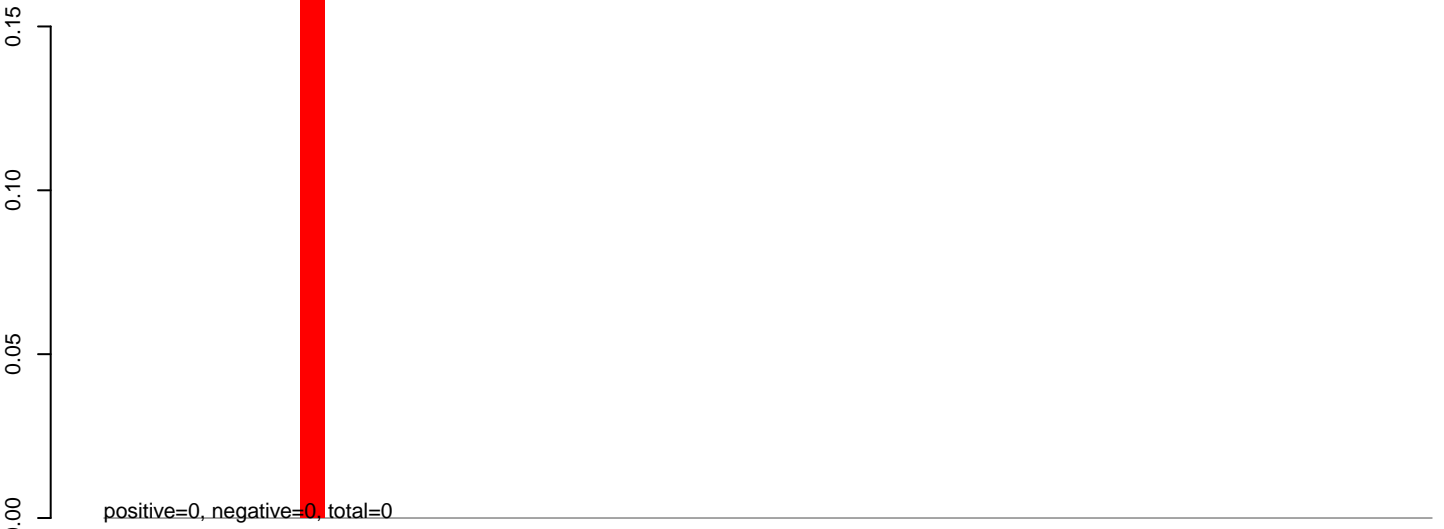
AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



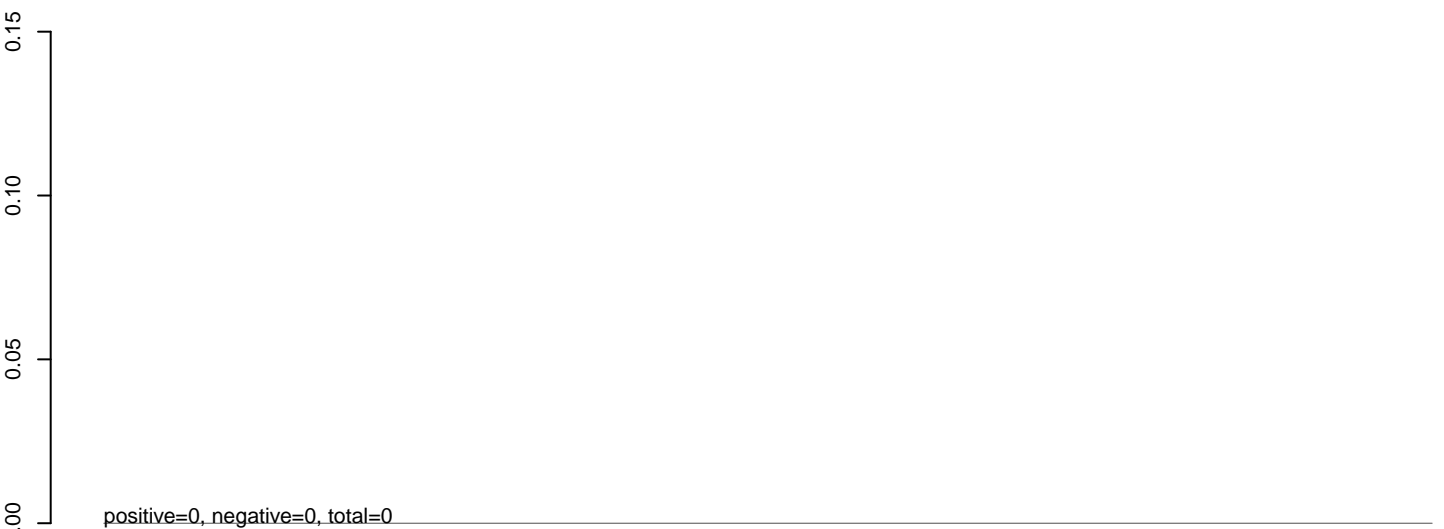
AeAlbo\_C636\_6dpi\_SINV3.rep



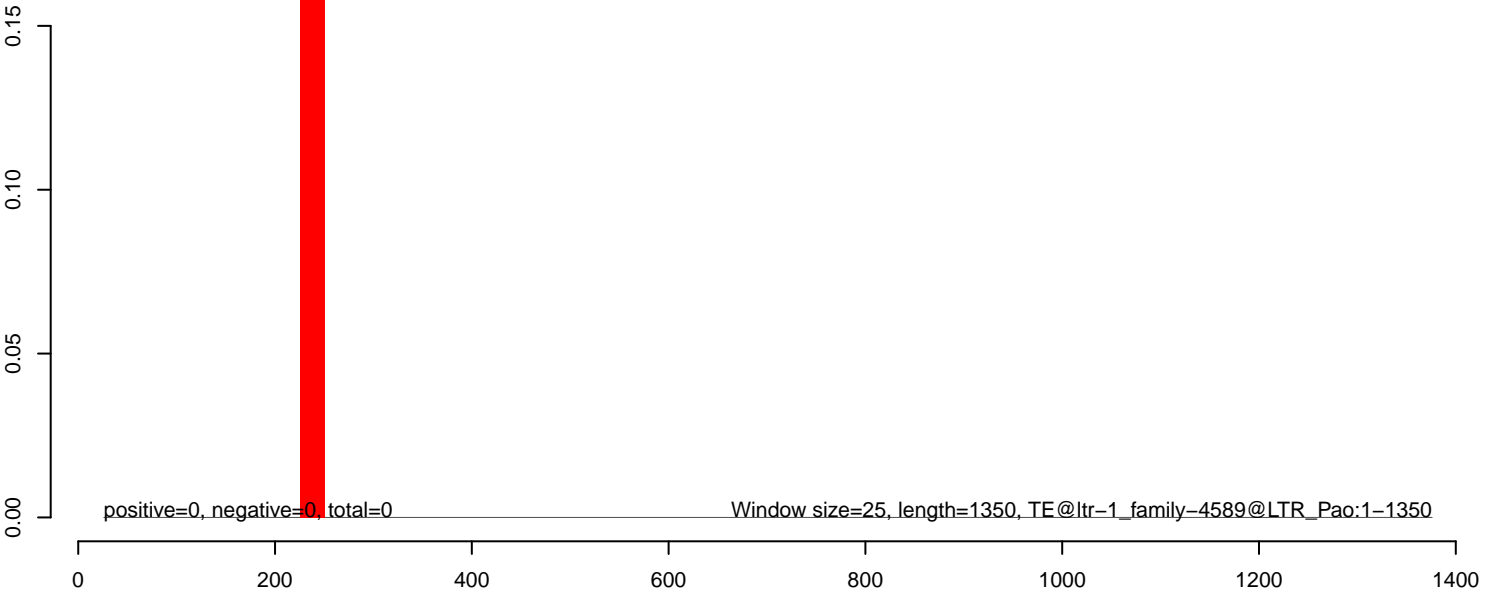
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



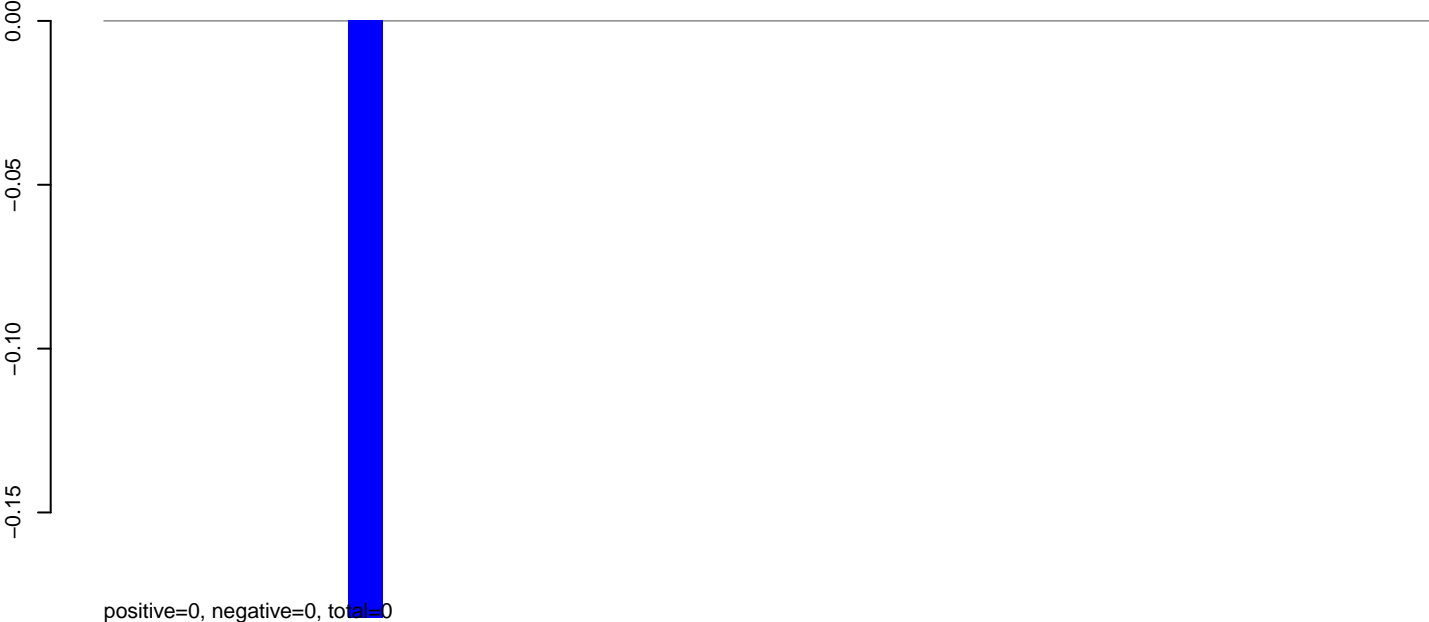
AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



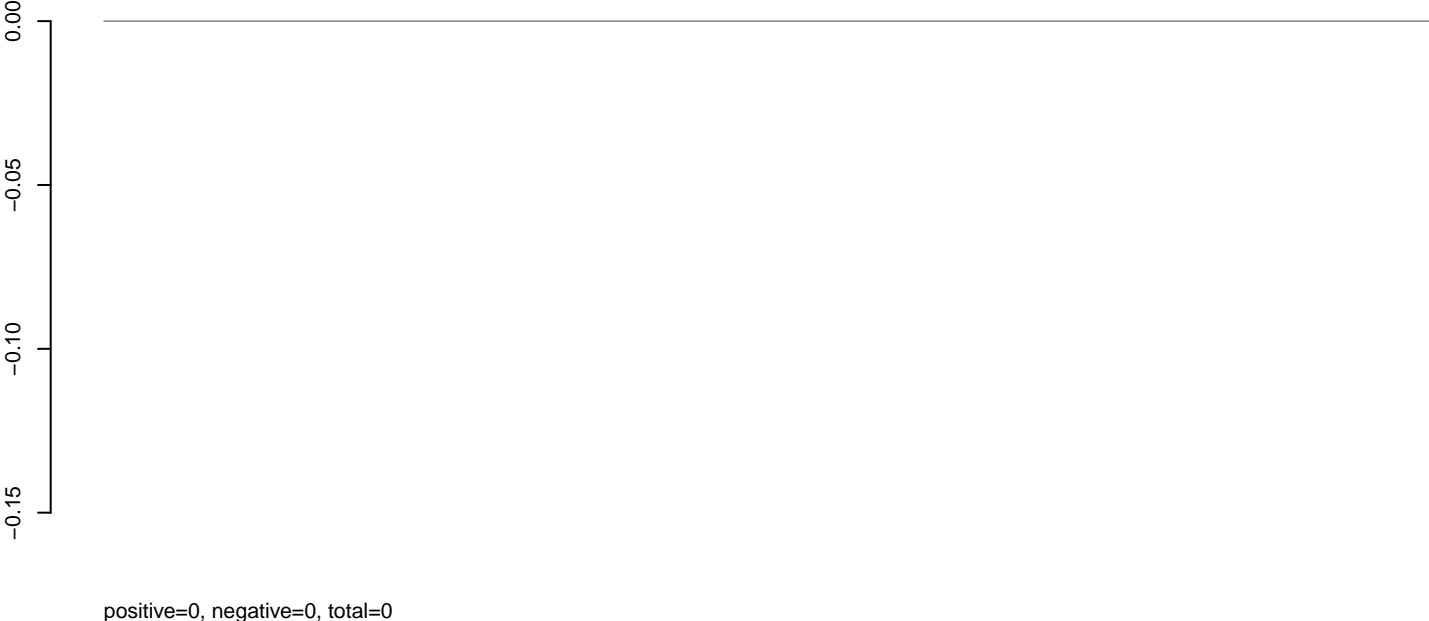
AeAlbo\_C636\_6dpi\_SINV3.rep



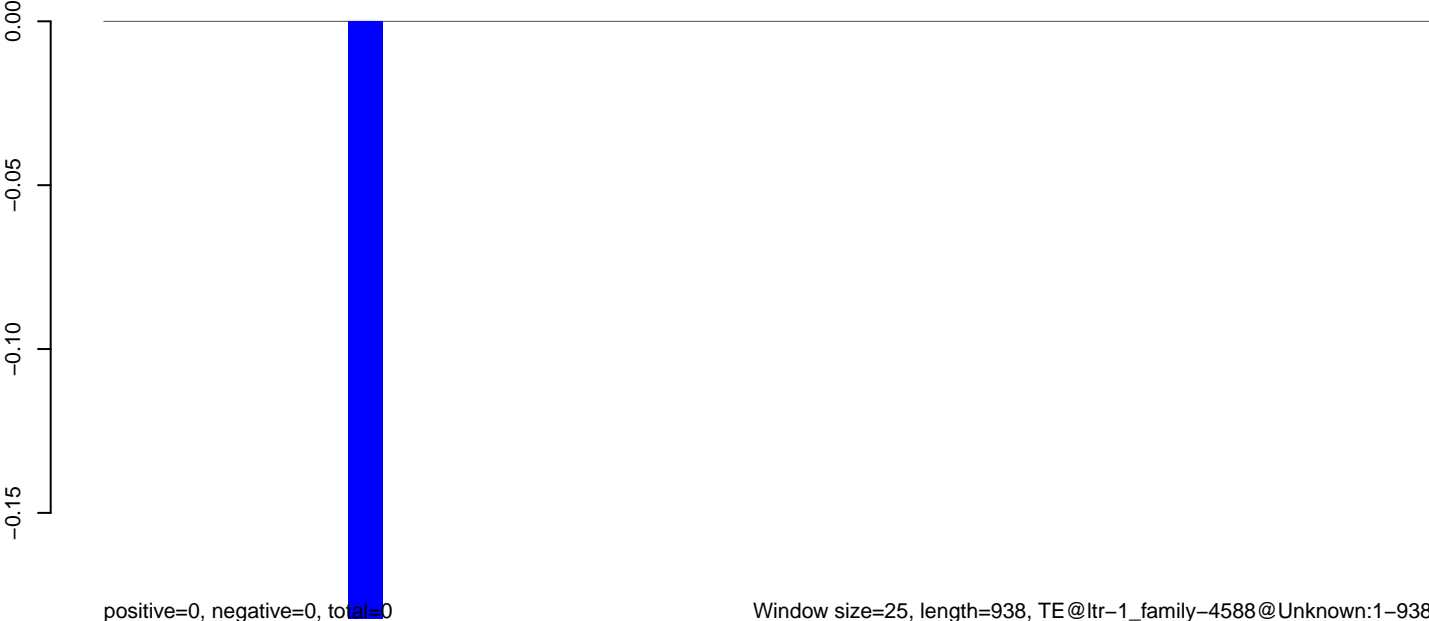
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



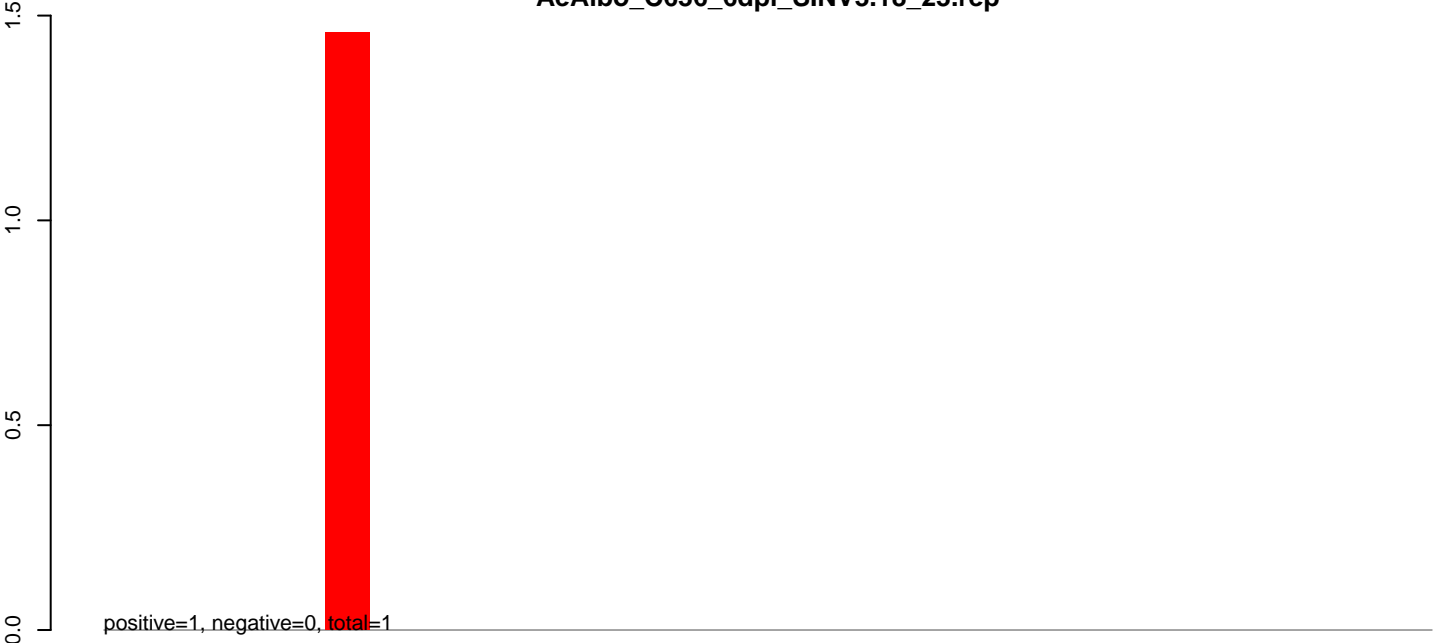
**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



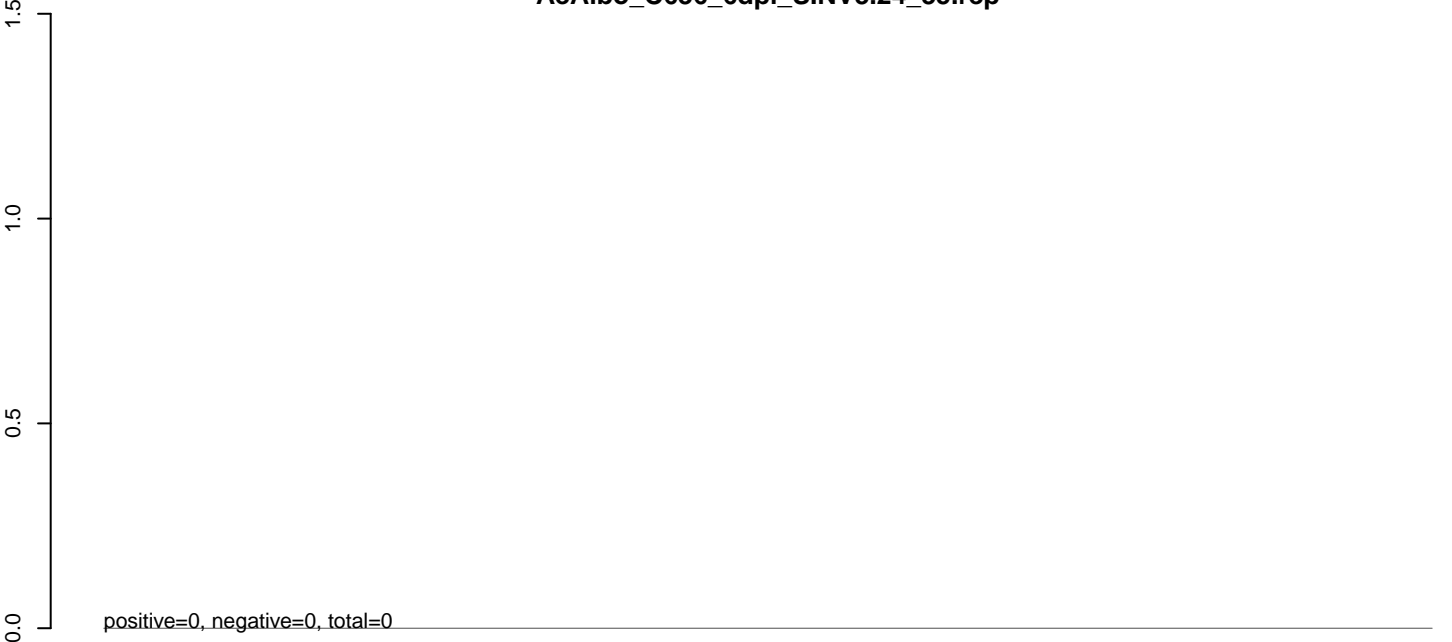
**AeAlbo\_C636\_6dpi\_SINV3.rep**



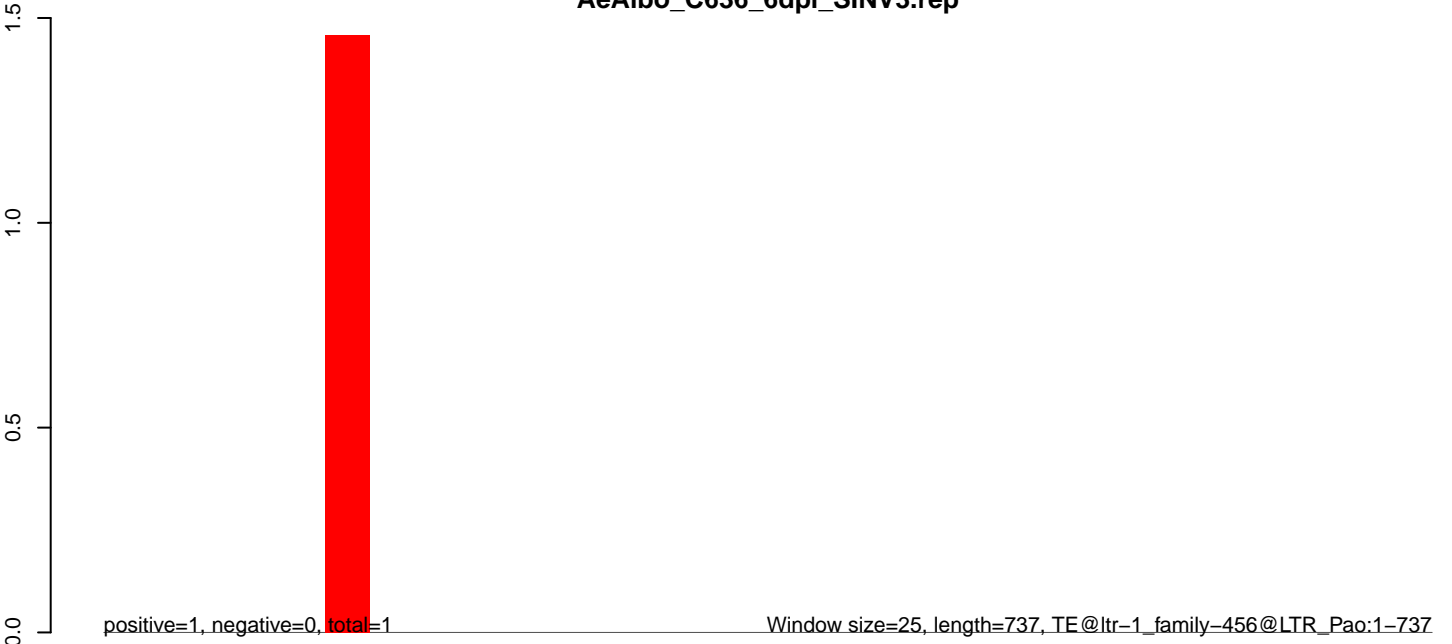
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



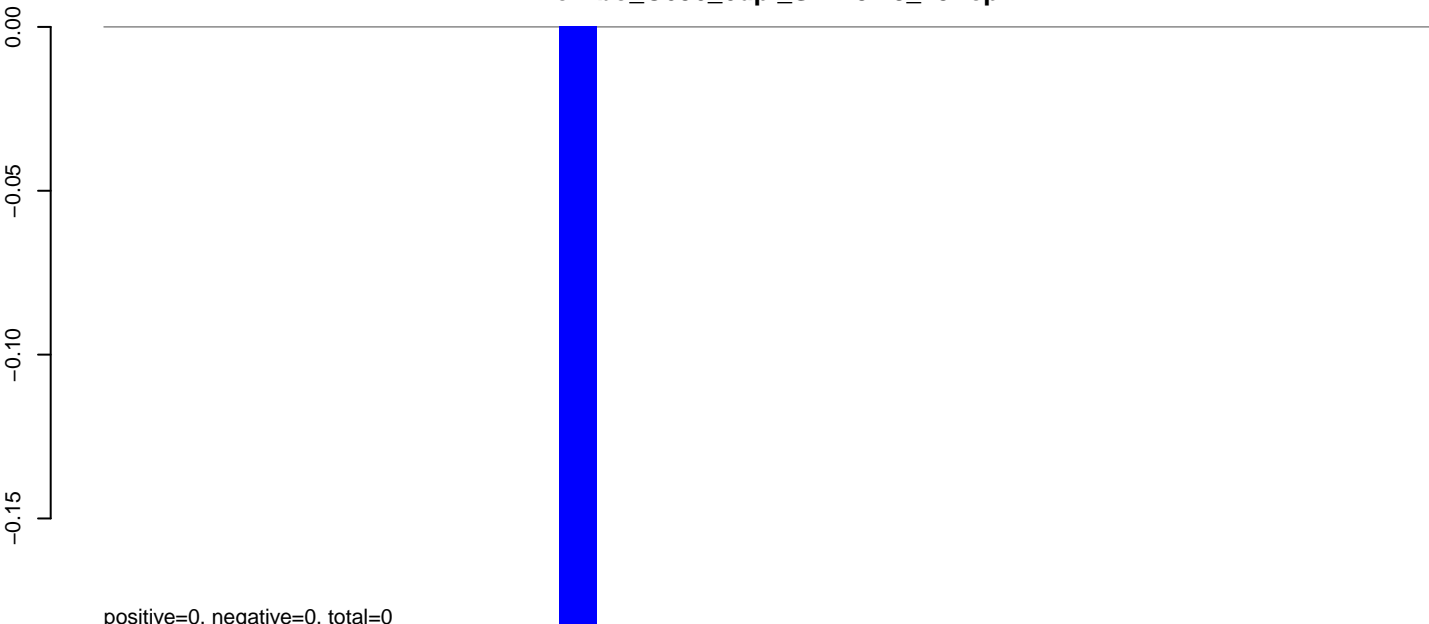
**AeAlbo\_C636\_6dpi\_SINV3.rep**



Window size=25, length=737, TE@ltr-1\_family-456@LTR\_Pao:1-737

0 200 400 600 800

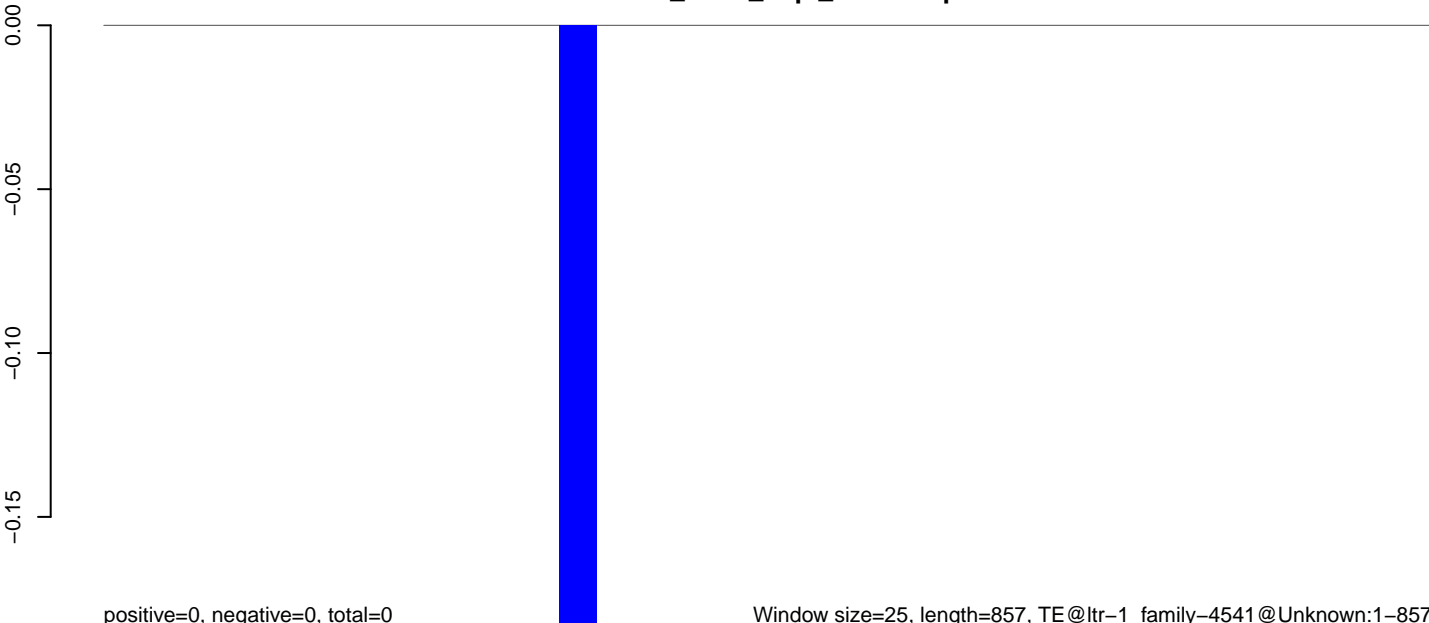
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**

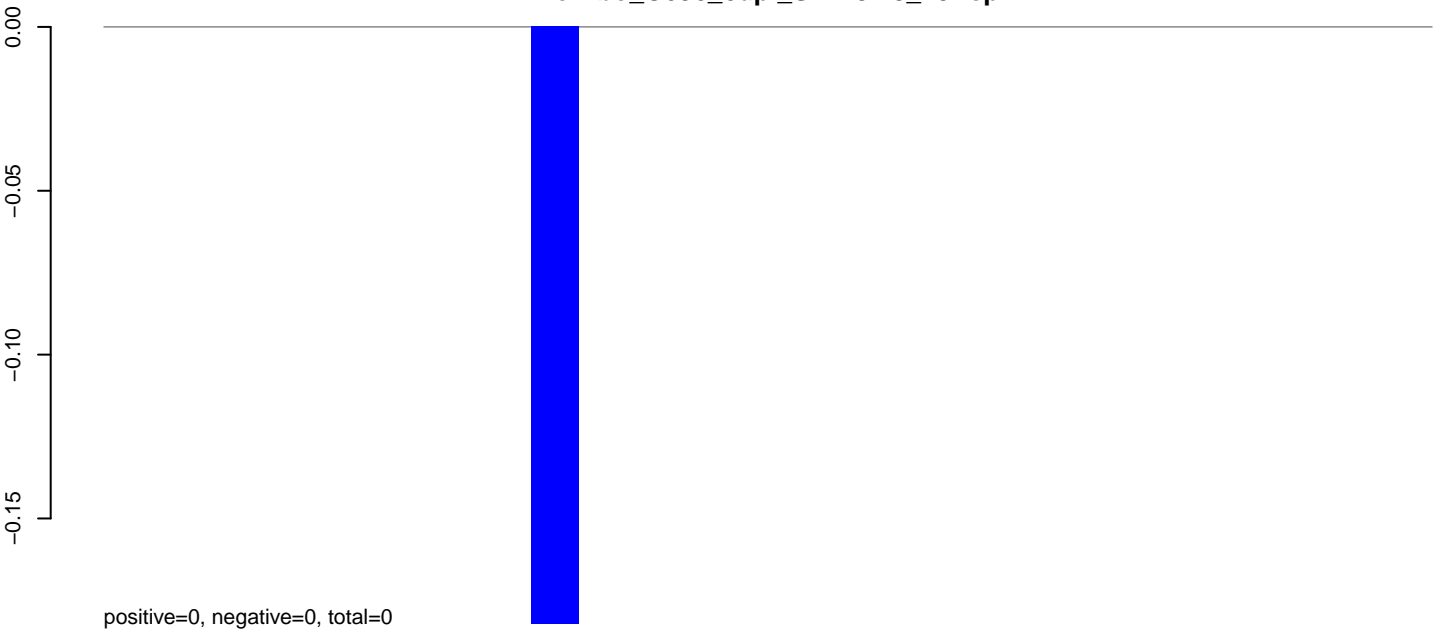


**AeAlbo\_C636\_6dpi\_SINV3.rep**

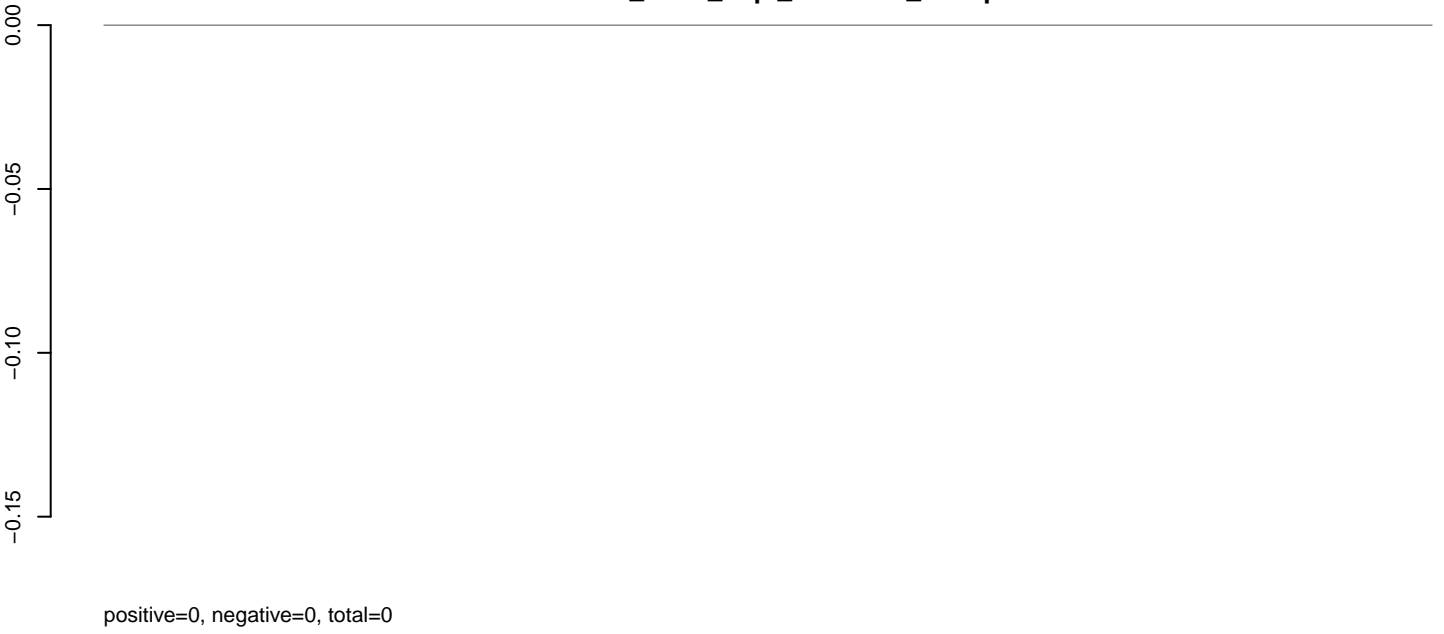




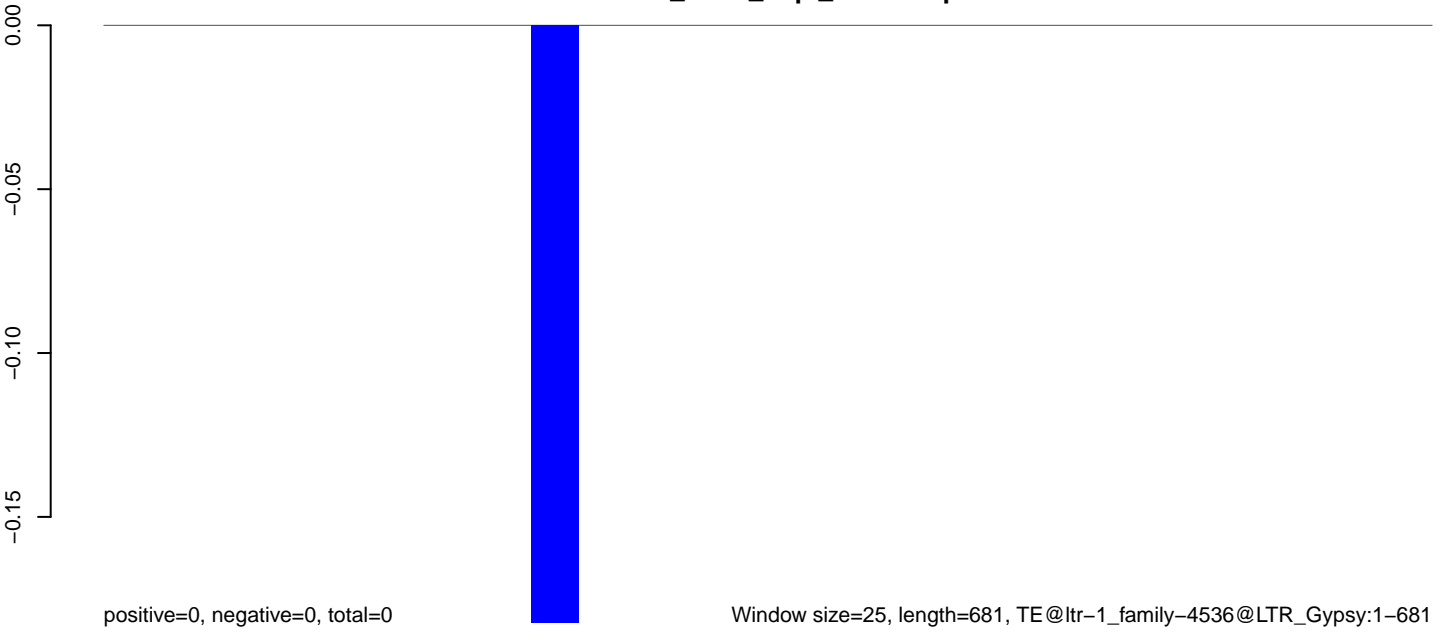
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



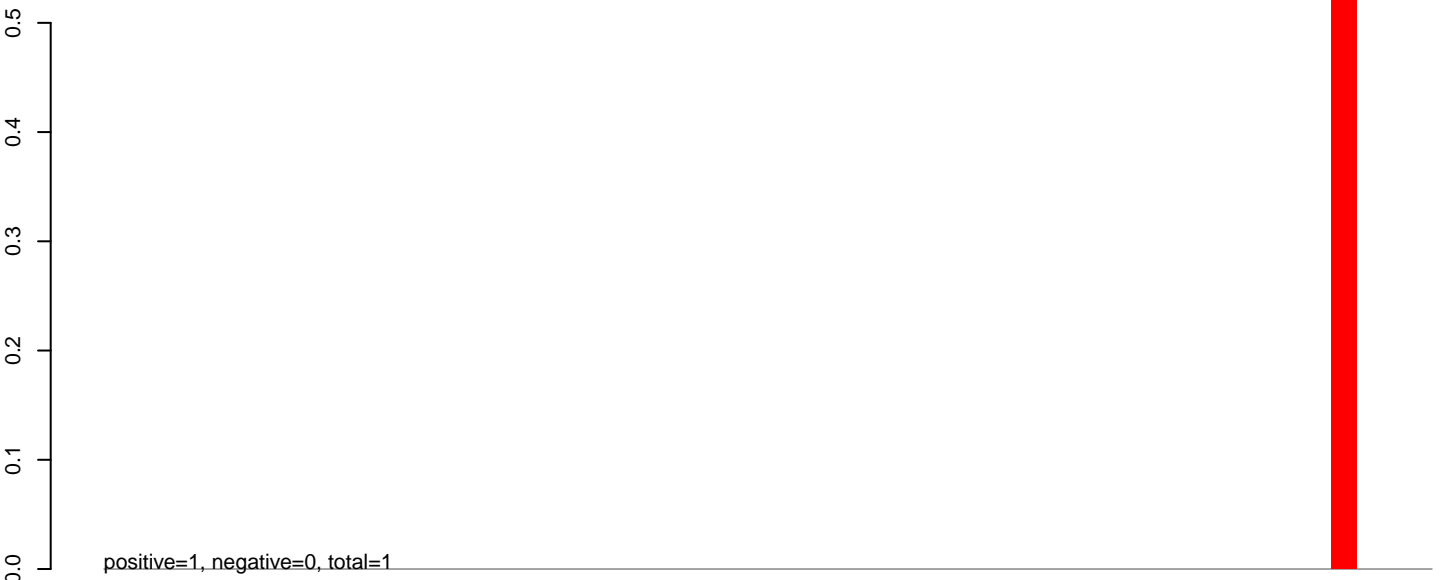
**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



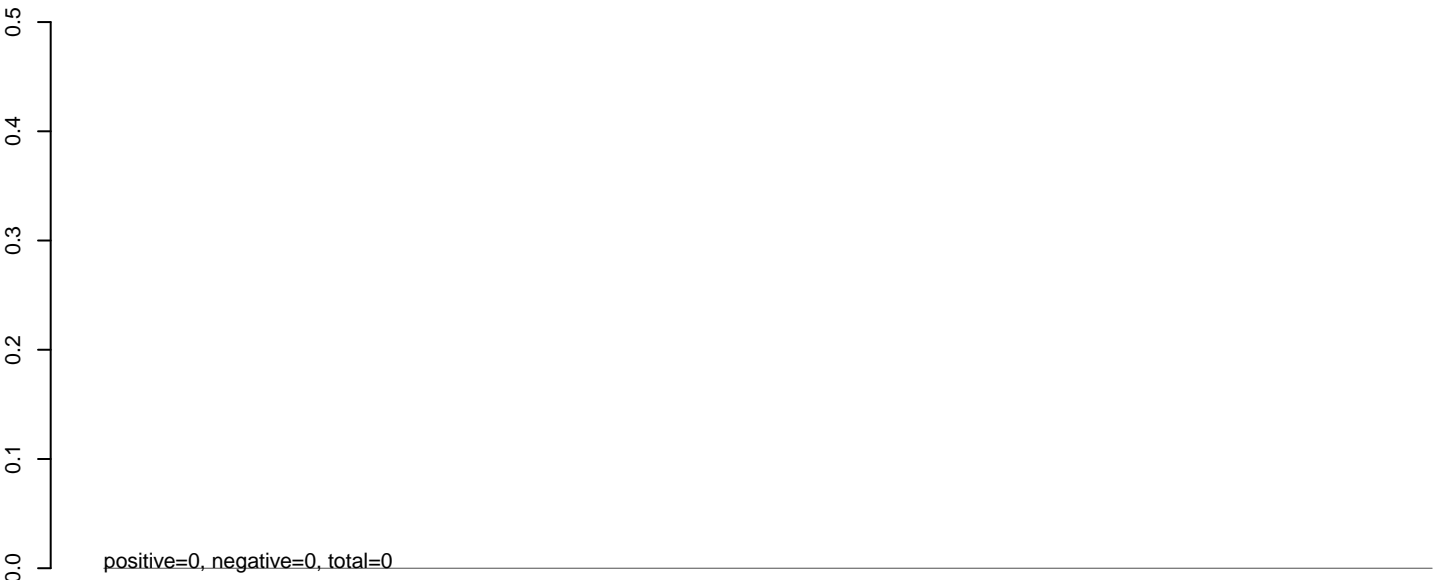
**AeAlbo\_C636\_6dpi\_SINV3.rep**



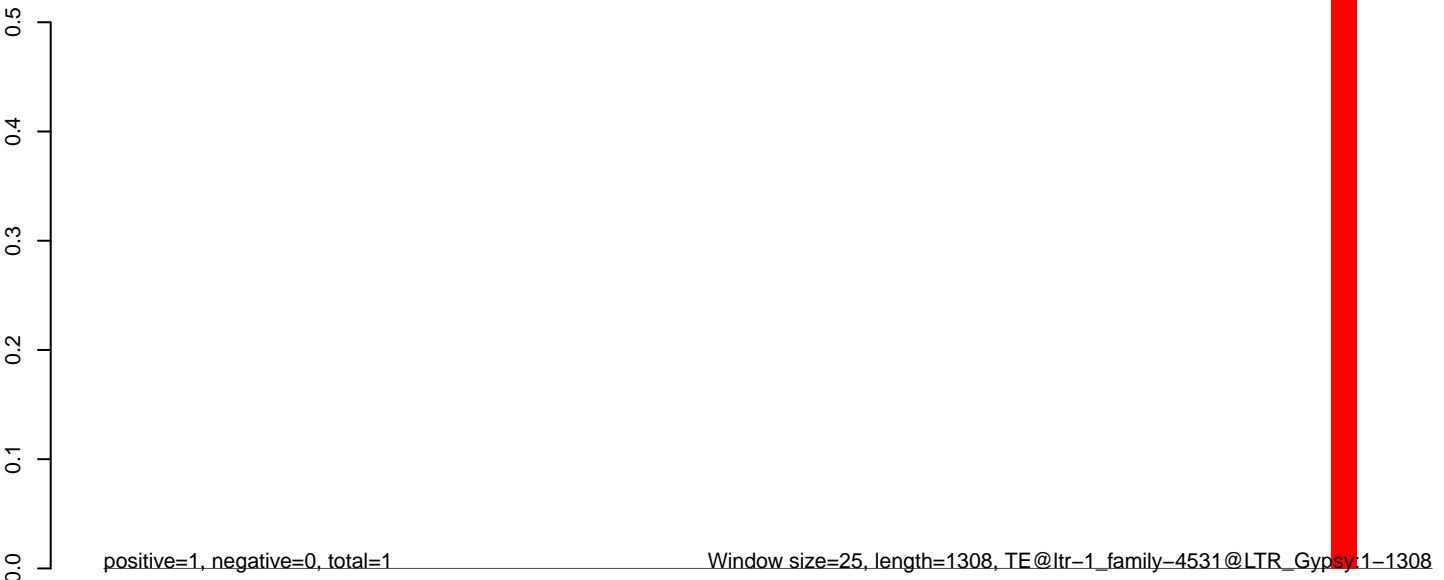
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



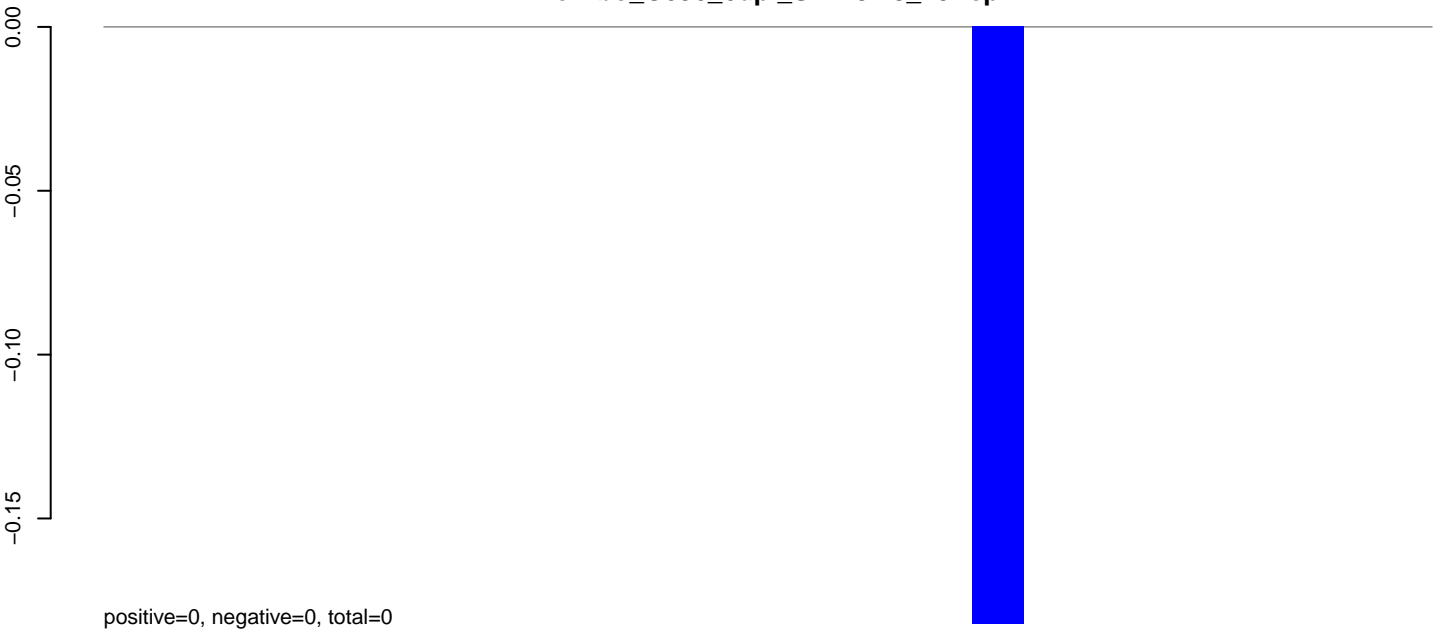
**AeAlbo\_C636\_6dpi\_SINV3.rep**



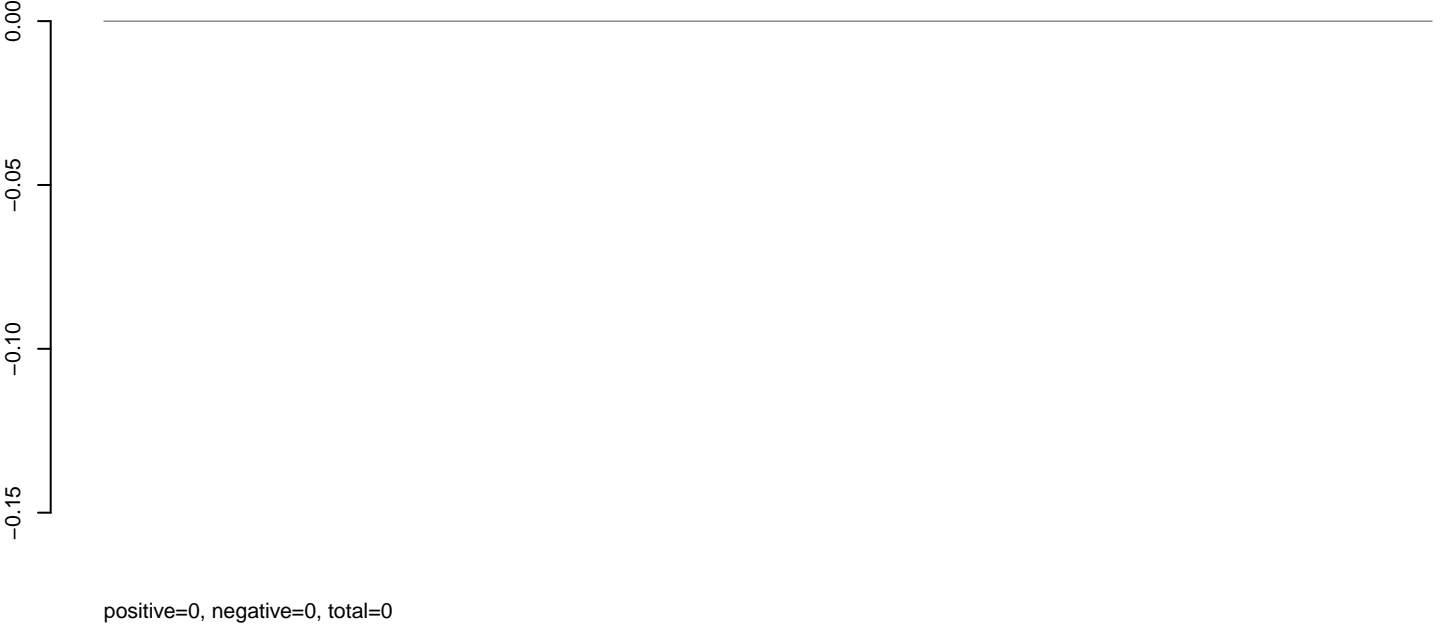
Window size=25, length=1308, TE@ltr-1\_family-4531@LTR\_Gypsy:1-1308

0 200 400 600 800 1000 1200 1400

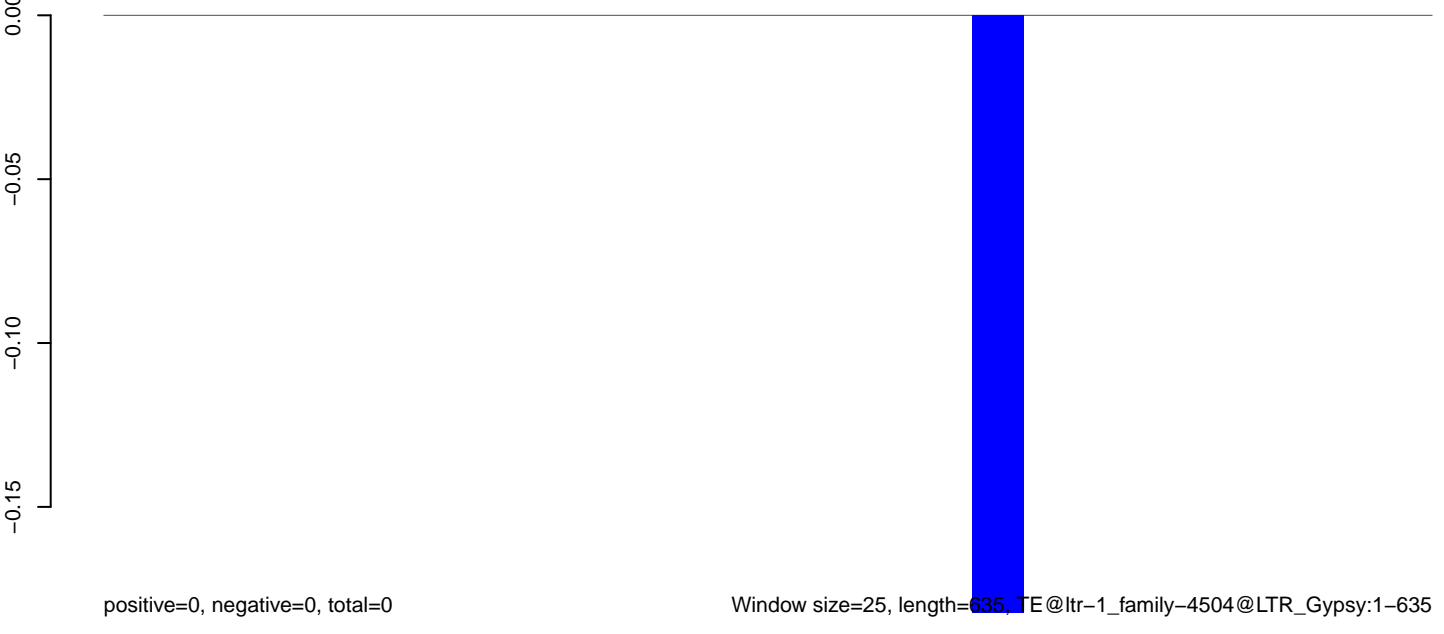
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



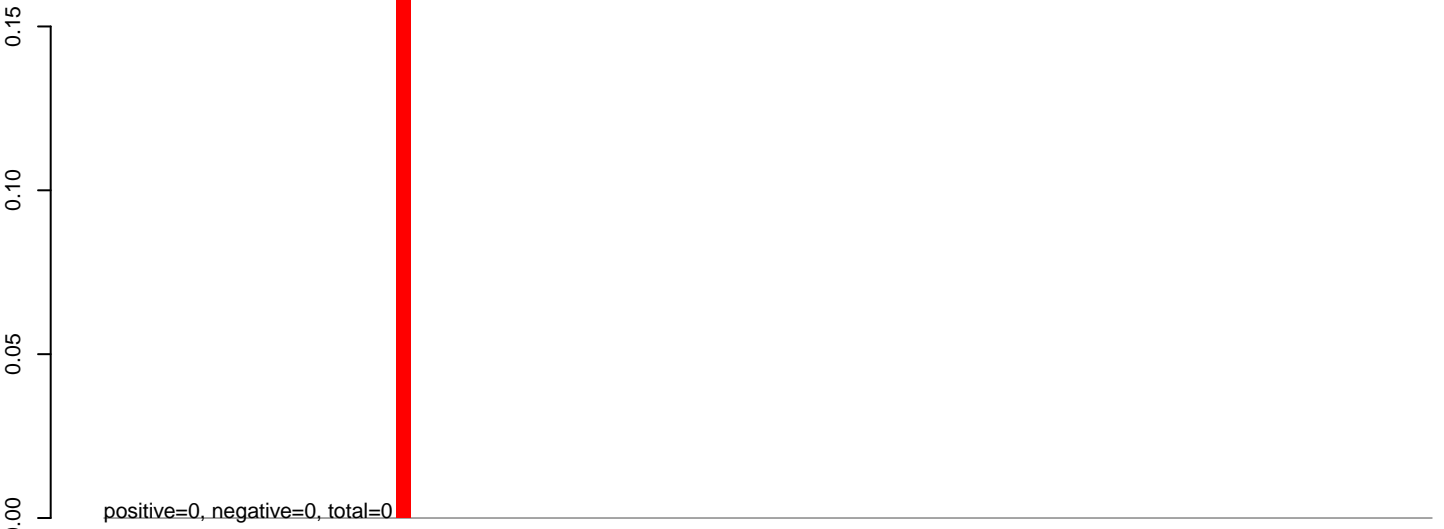
**AeAlbo\_C636\_6dpi\_SINV3.rep**



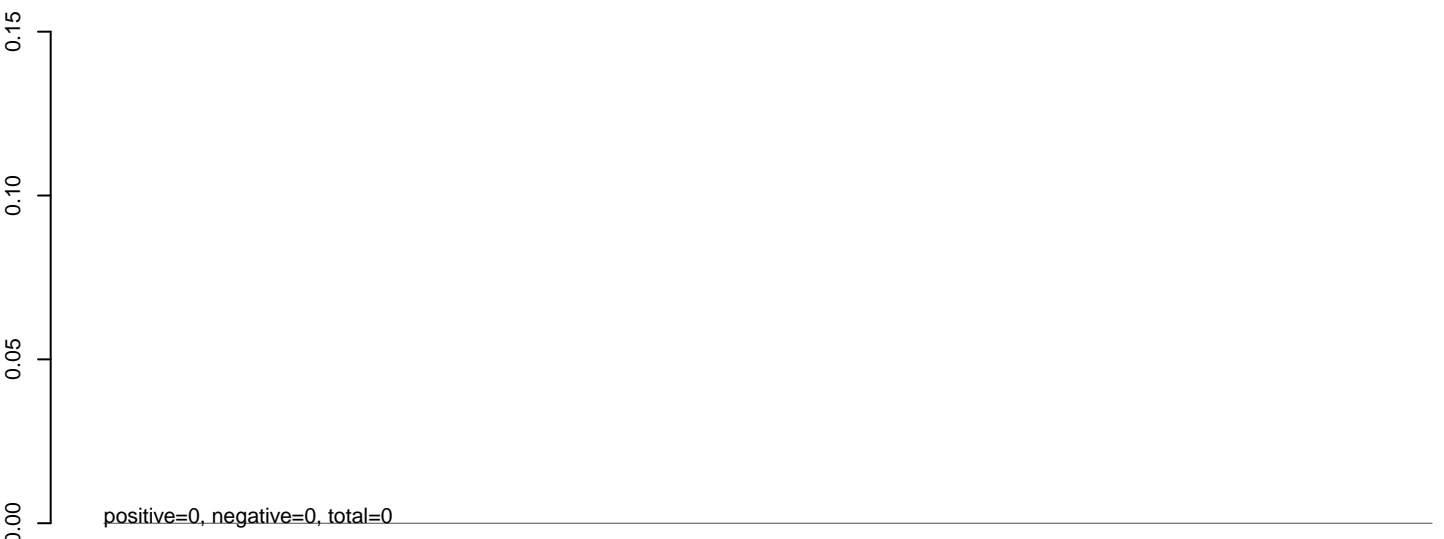
Window size=25, length=635, TE@ltr-1\_family-4504@LTR\_Gypsy:1-635

0 100 200 300 400 500 600 700

**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



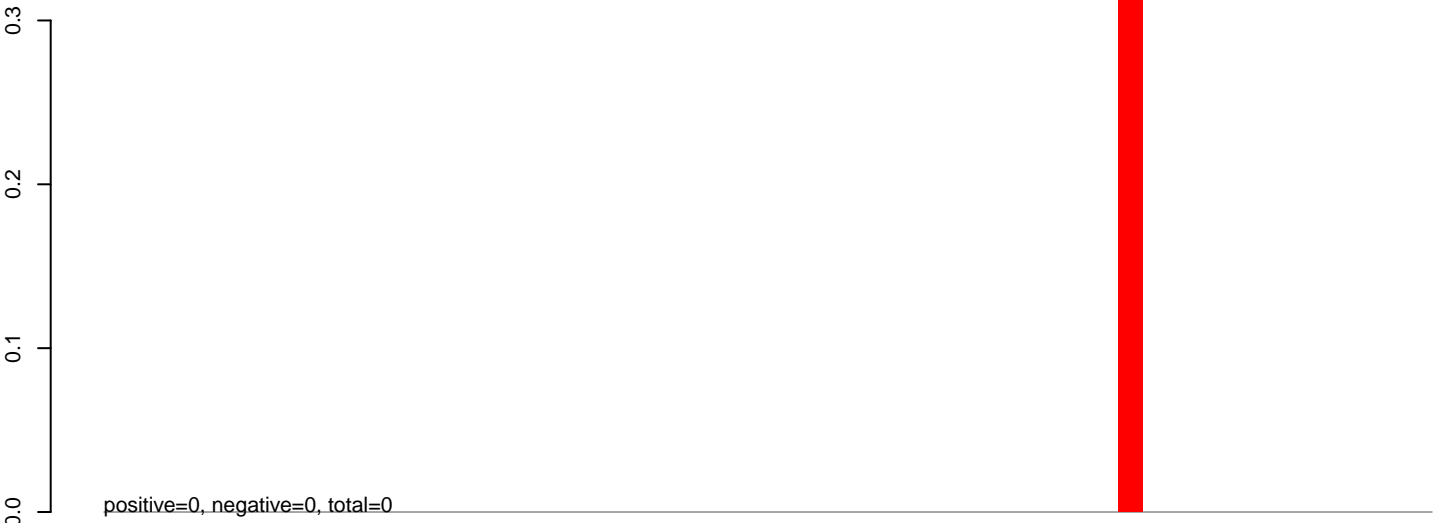
**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



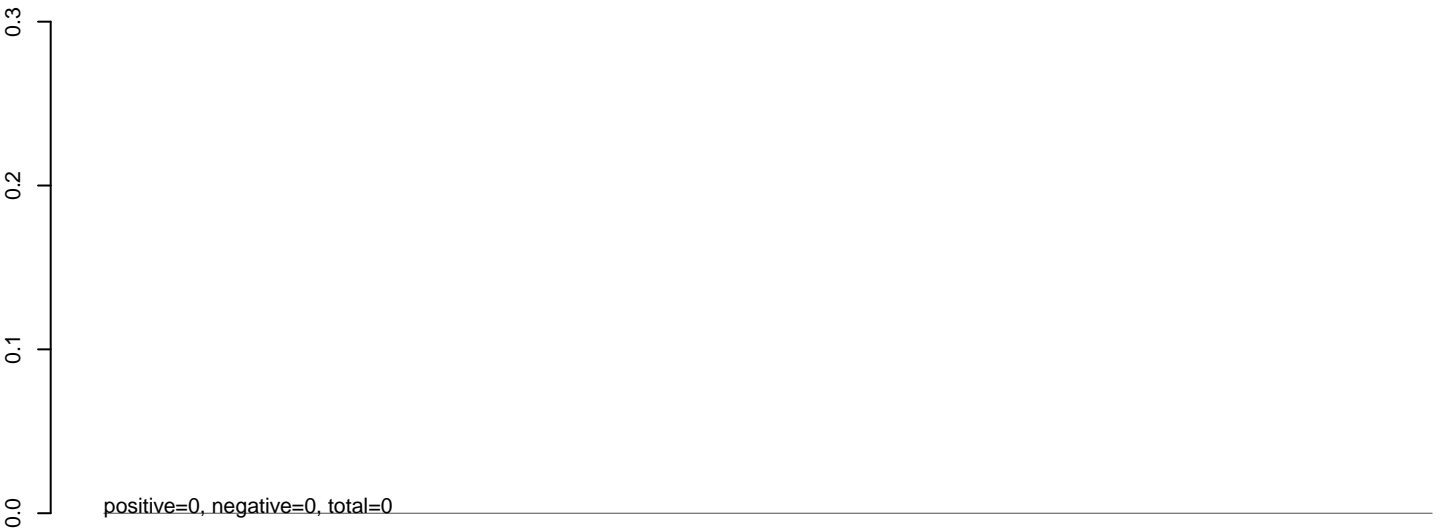
**AeAlbo\_C636\_6dpi\_SINV3.rep**



**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



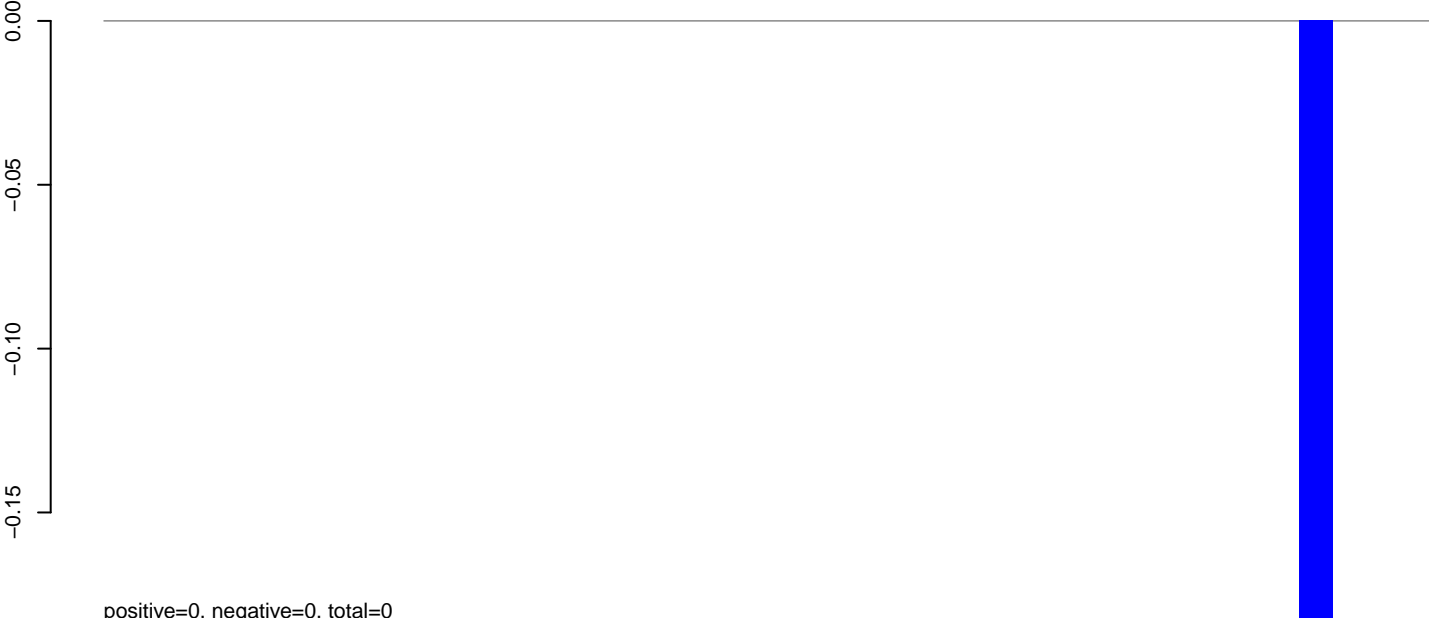
**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV3.rep**

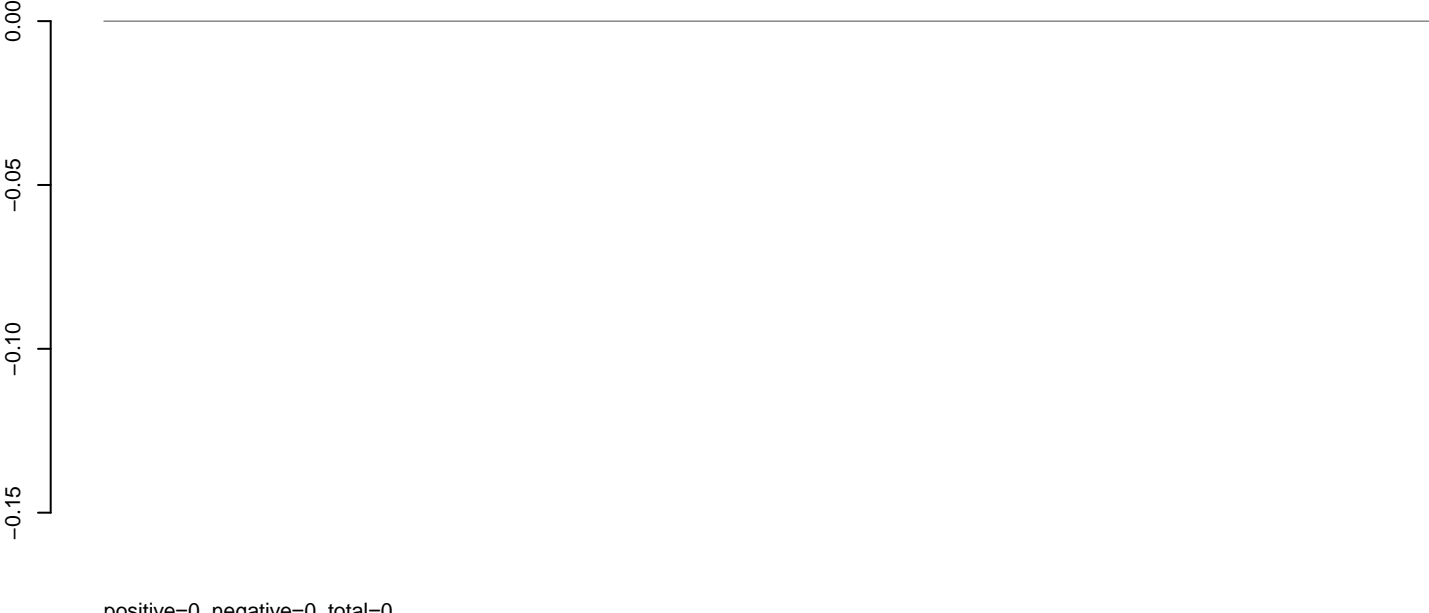


**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



positive=0, negative=0, total=0

**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



positive=0, negative=0, total=0

**AeAlbo\_C636\_6dpi\_SINV3.rep**



positive=0, negative=0, total=0

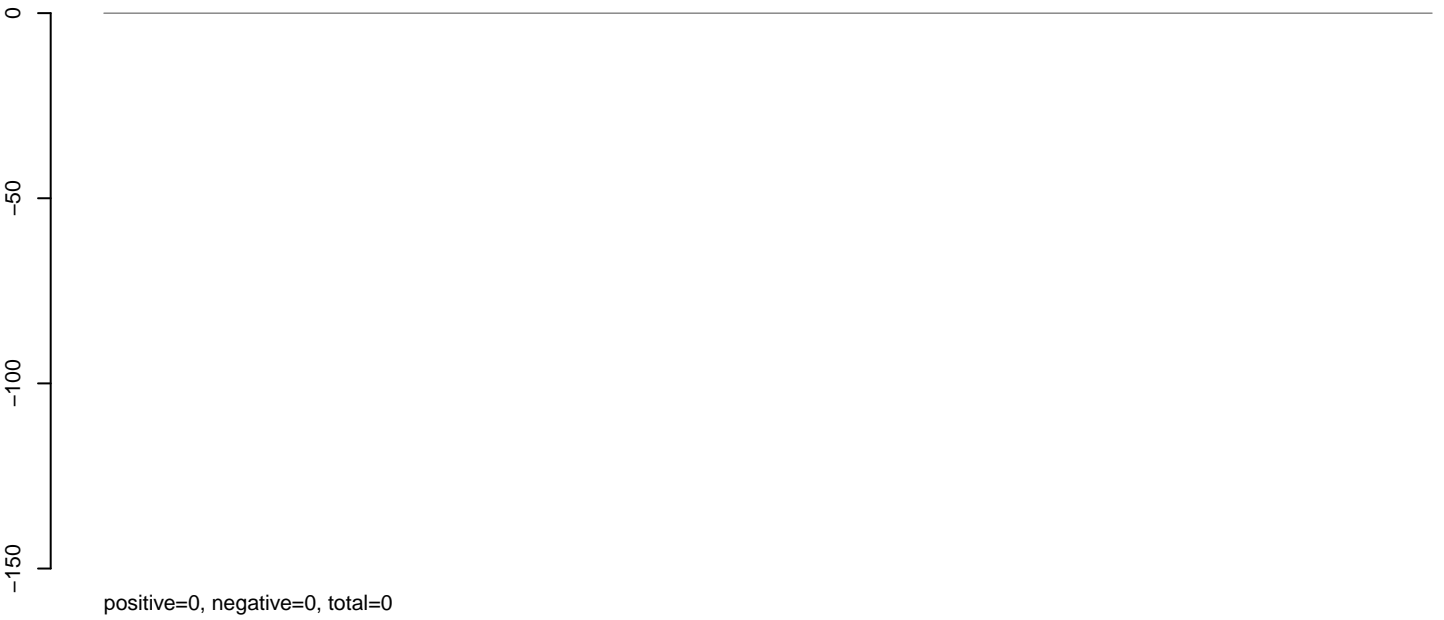
Window size=25, length=988, TE@ltr-1\_family-4354@Unknown:1-988



**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



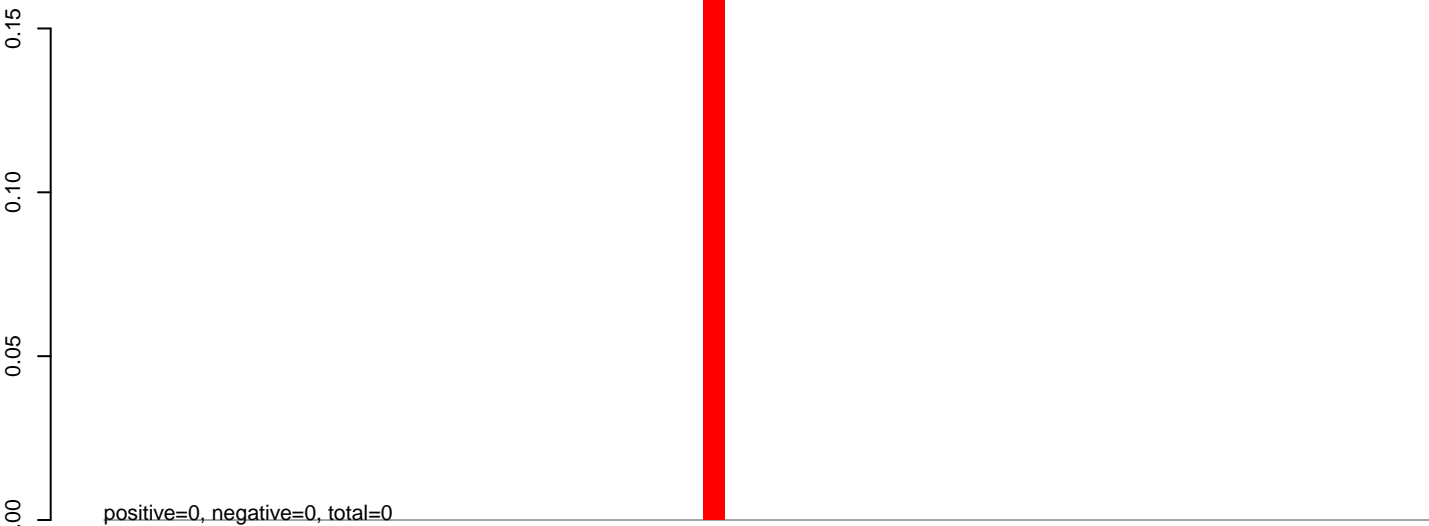
**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



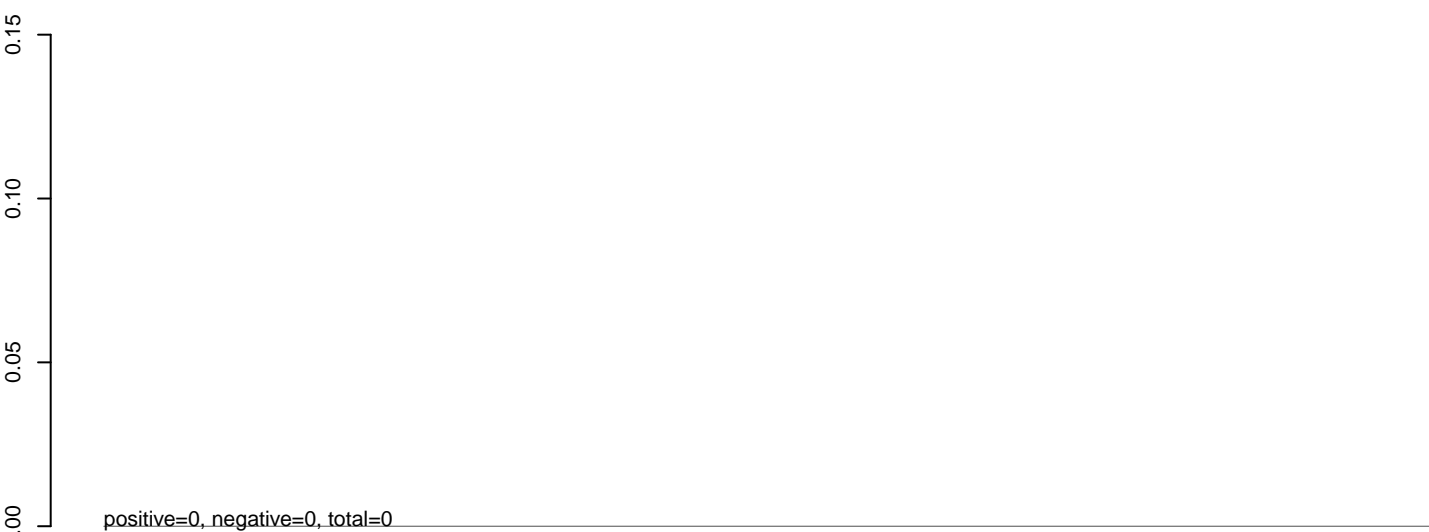
**AeAlbo\_C636\_6dpi\_SINV3.rep**



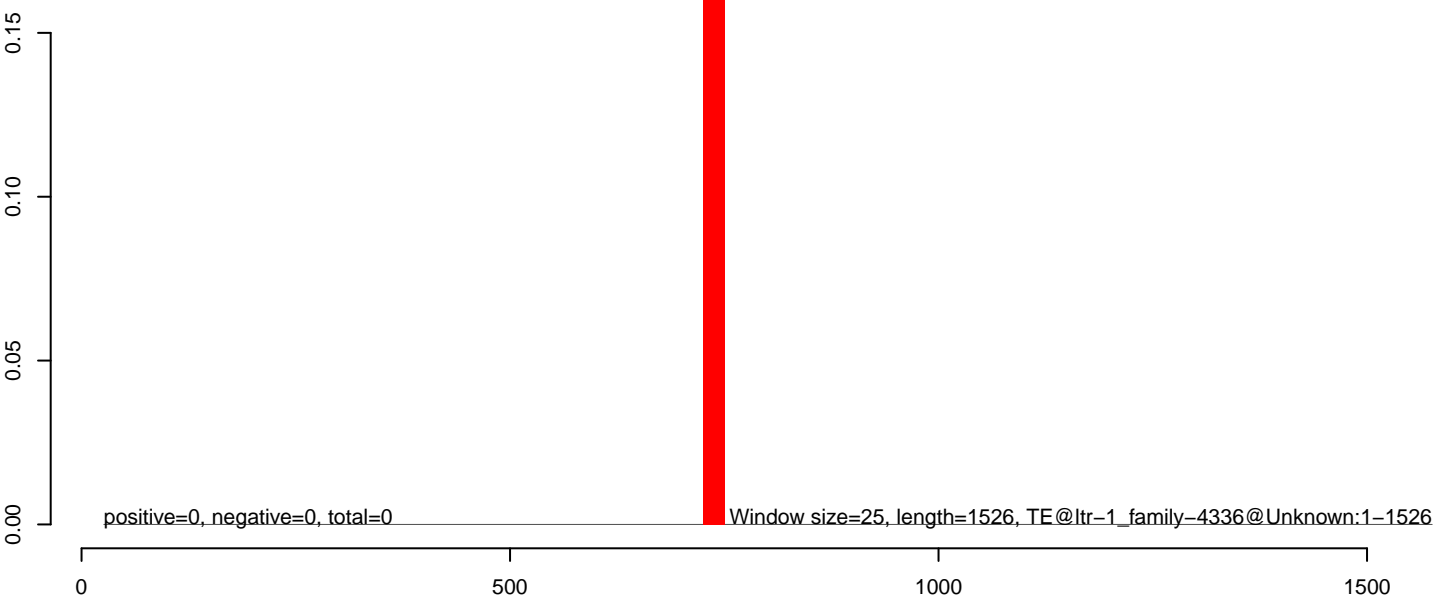
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**

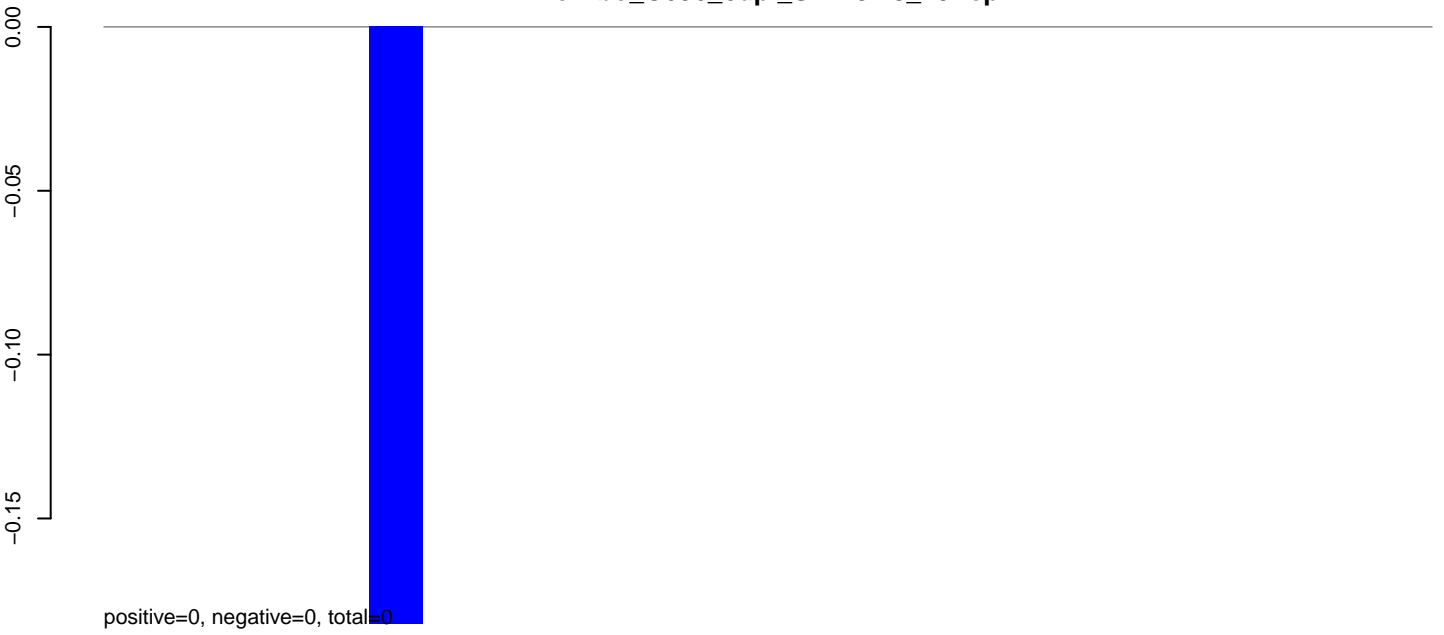


**AeAlbo\_C636\_6dpi\_SINV3.rep**

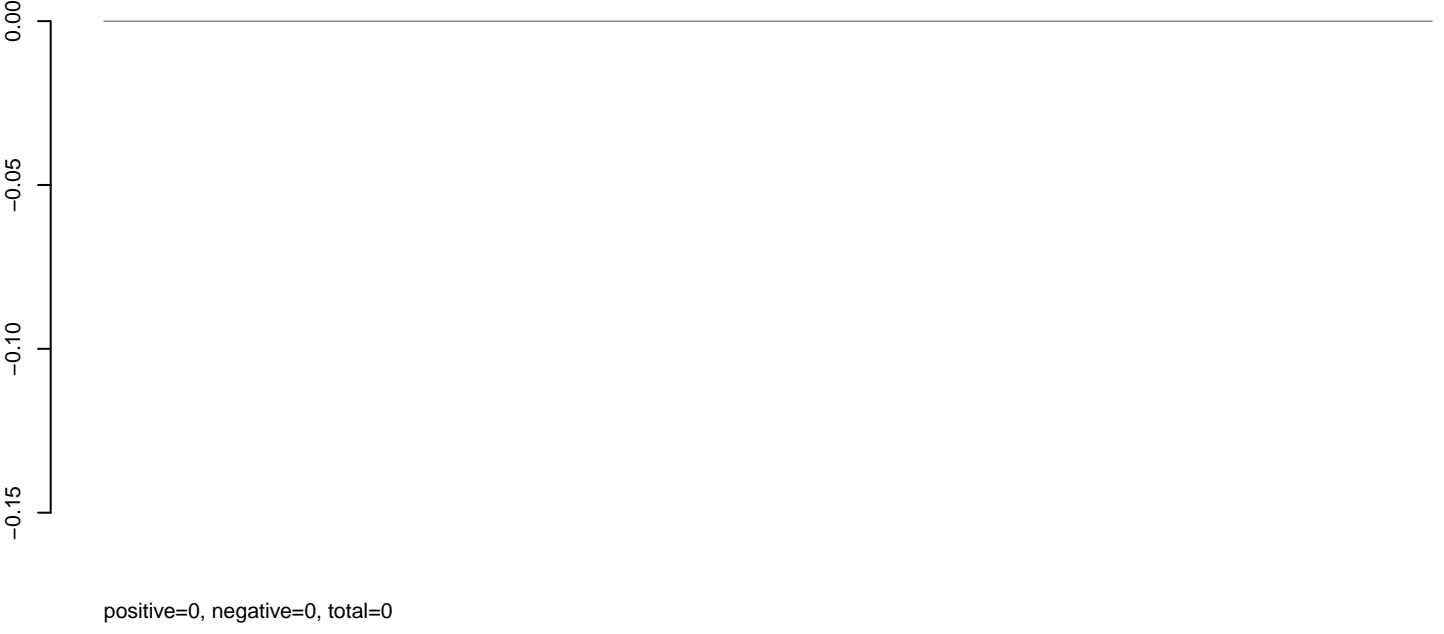




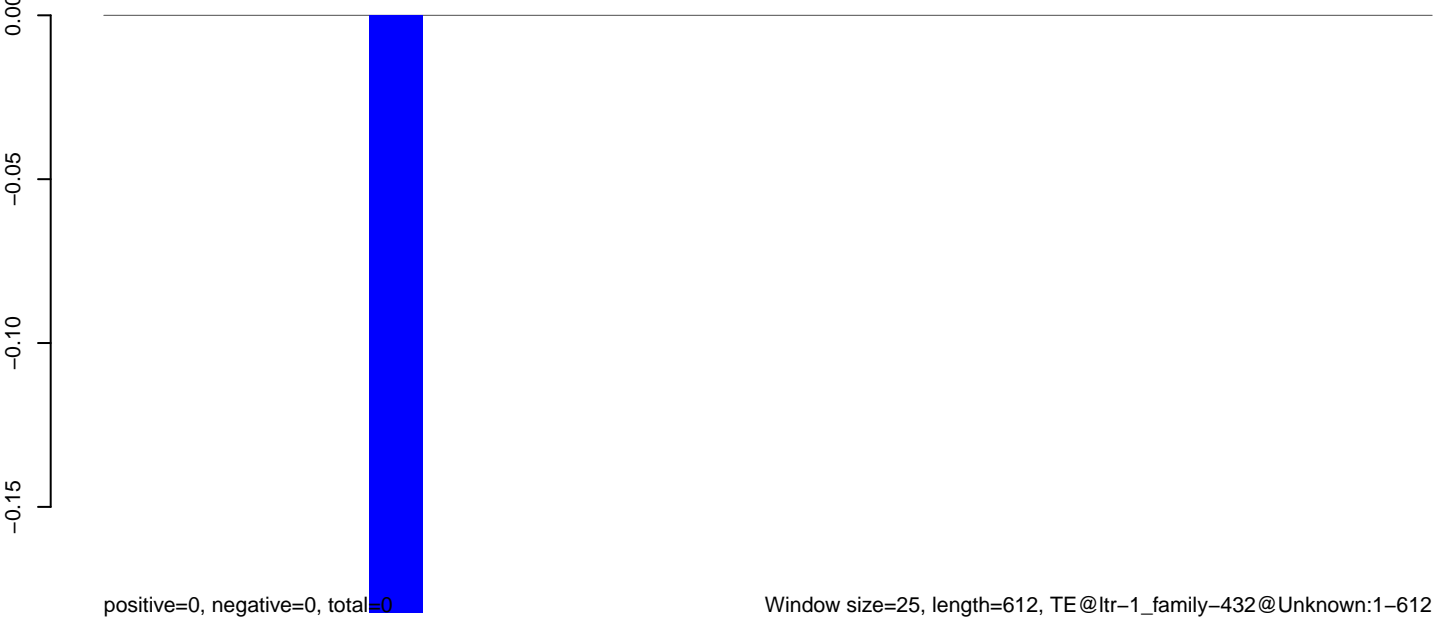
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV3.rep**

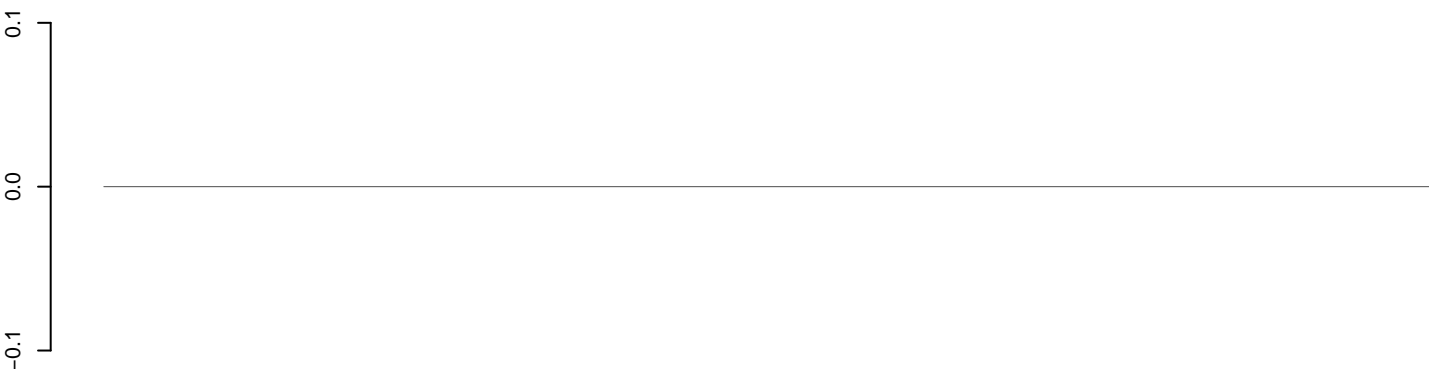


**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



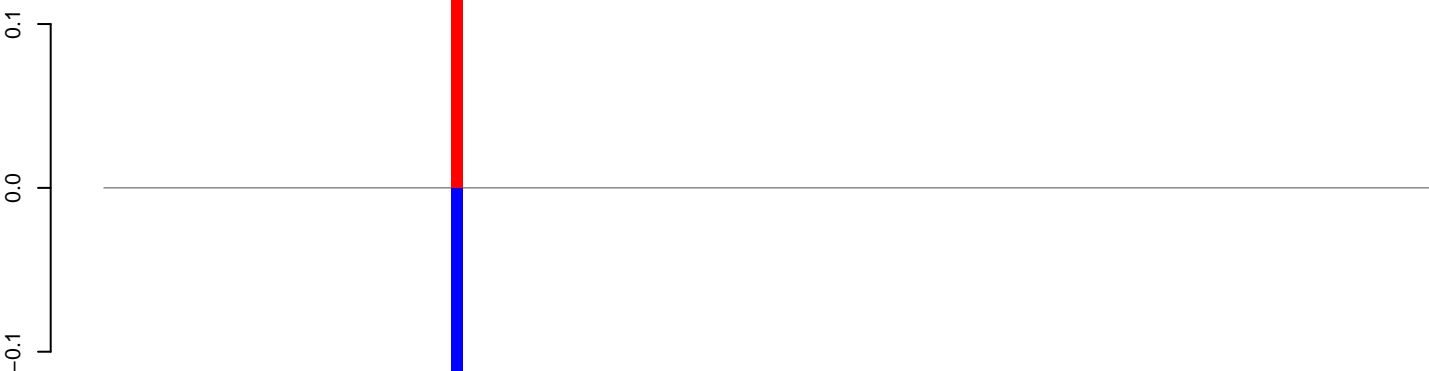
positive=0, negative=0, total=0

**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



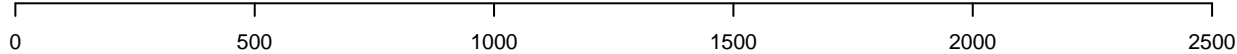
positive=0, negative=0, total=0

**AeAlbo\_C636\_6dpi\_SINV3.rep**

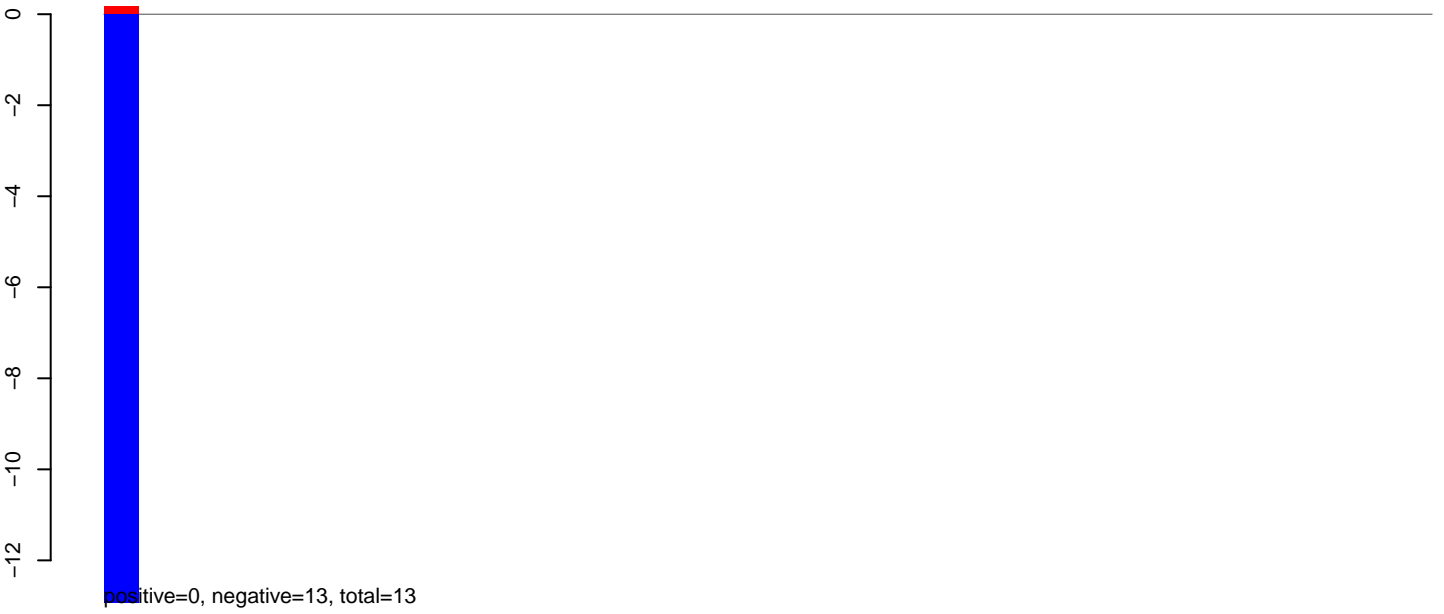


positive=0, negative=0, total=0

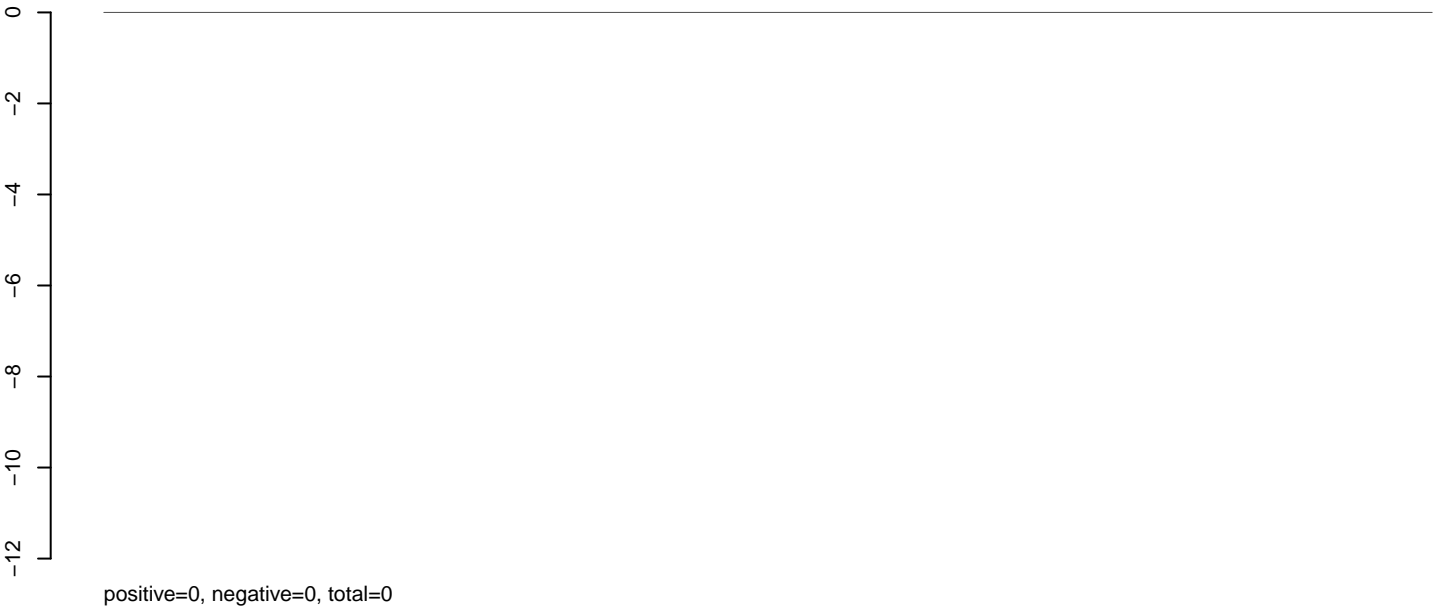
Window size=25, length=2769, TE@ltr-1\_family-4320@LTR\_Gypsy:1-2769



**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



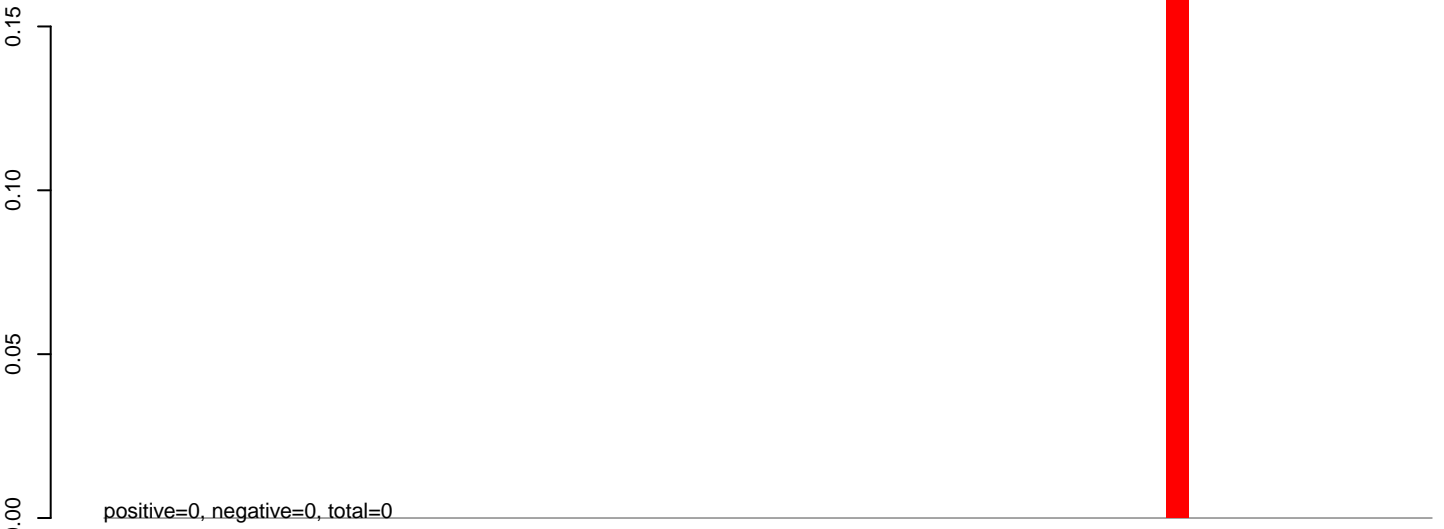
**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



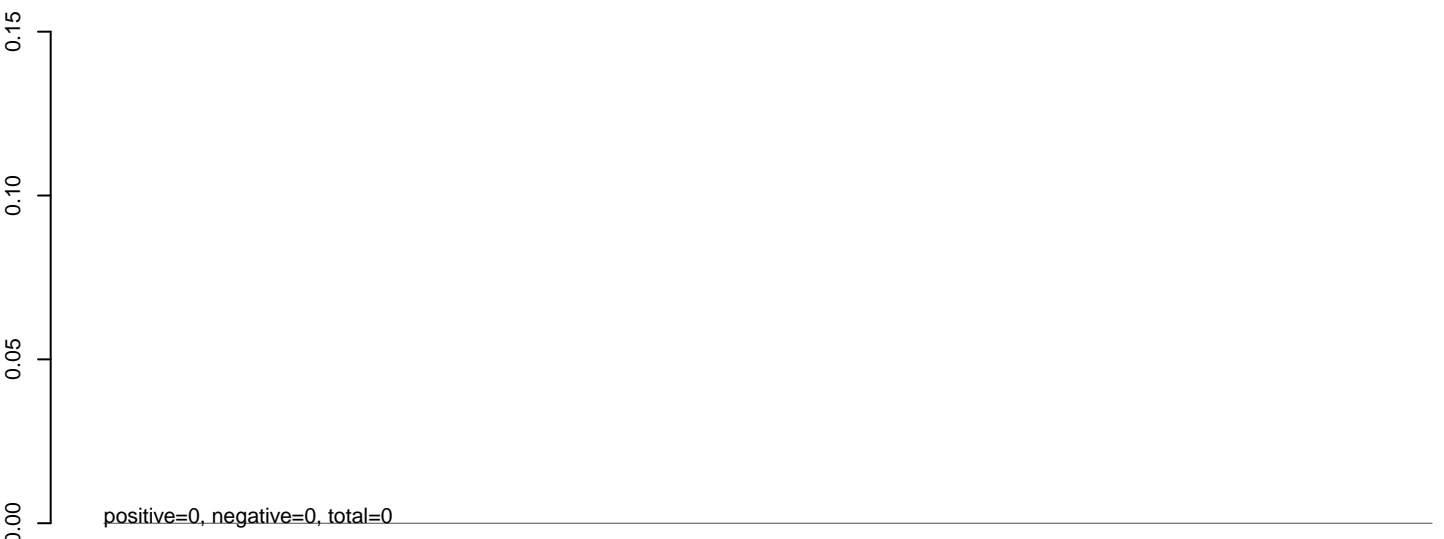
**AeAlbo\_C636\_6dpi\_SINV3.rep**



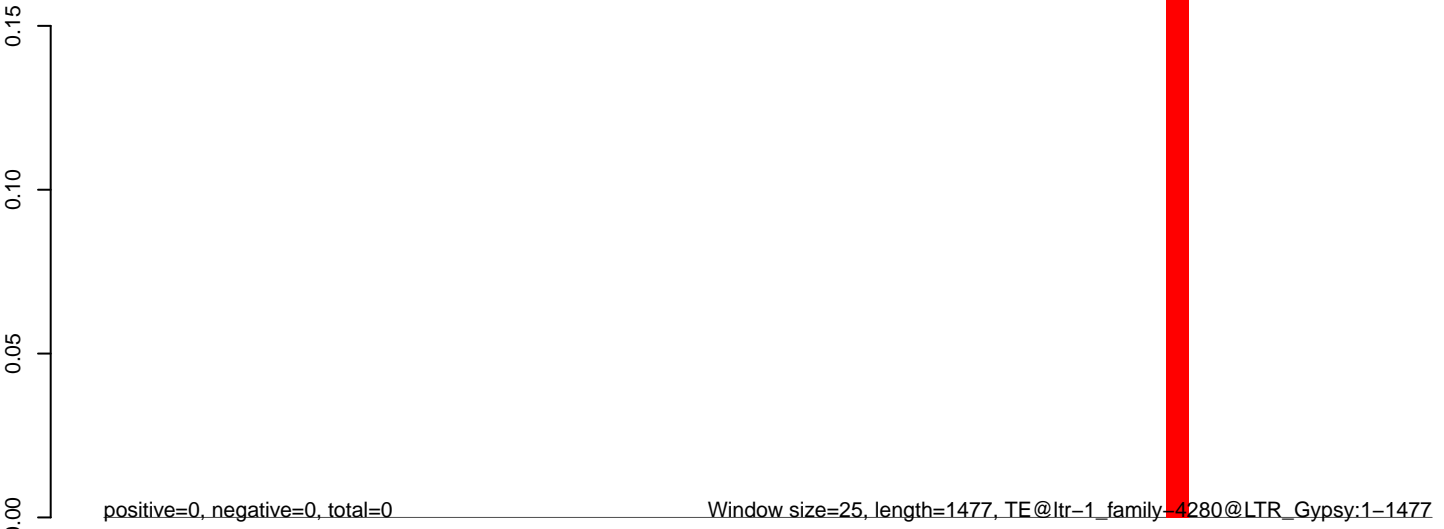
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**

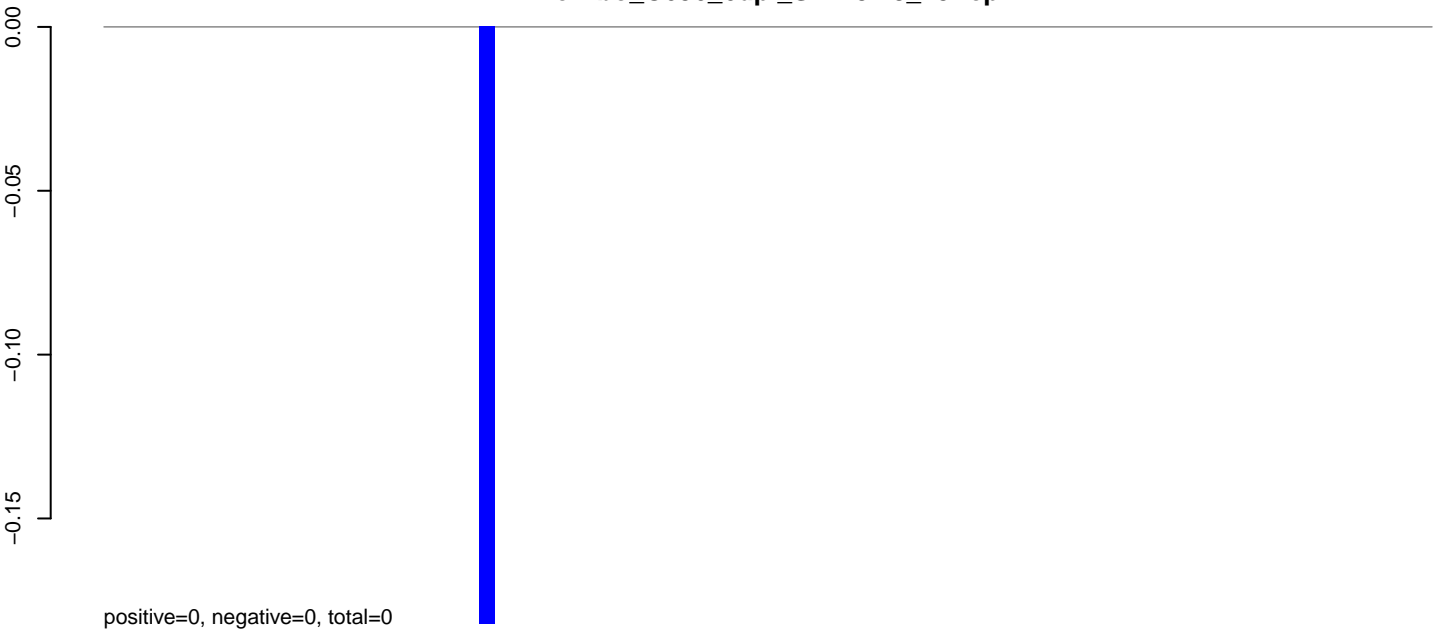


**AeAlbo\_C636\_6dpi\_SINV3.rep**

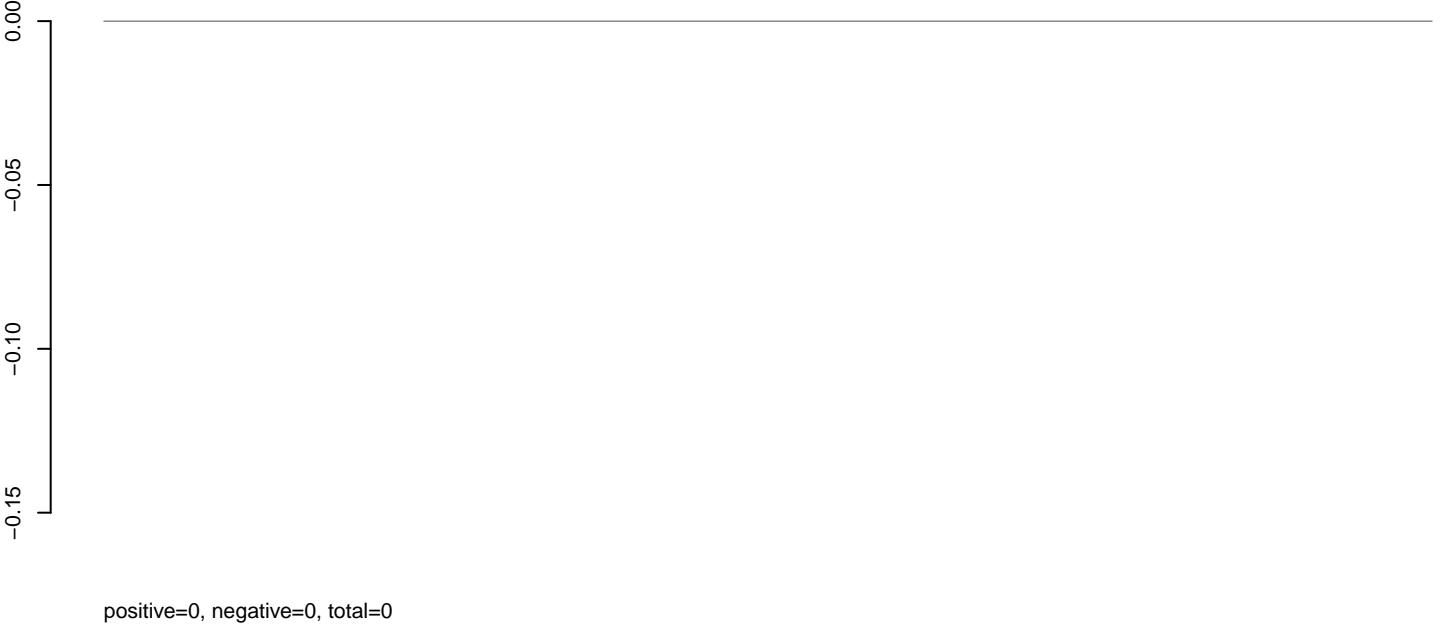


0 500 1000 1500

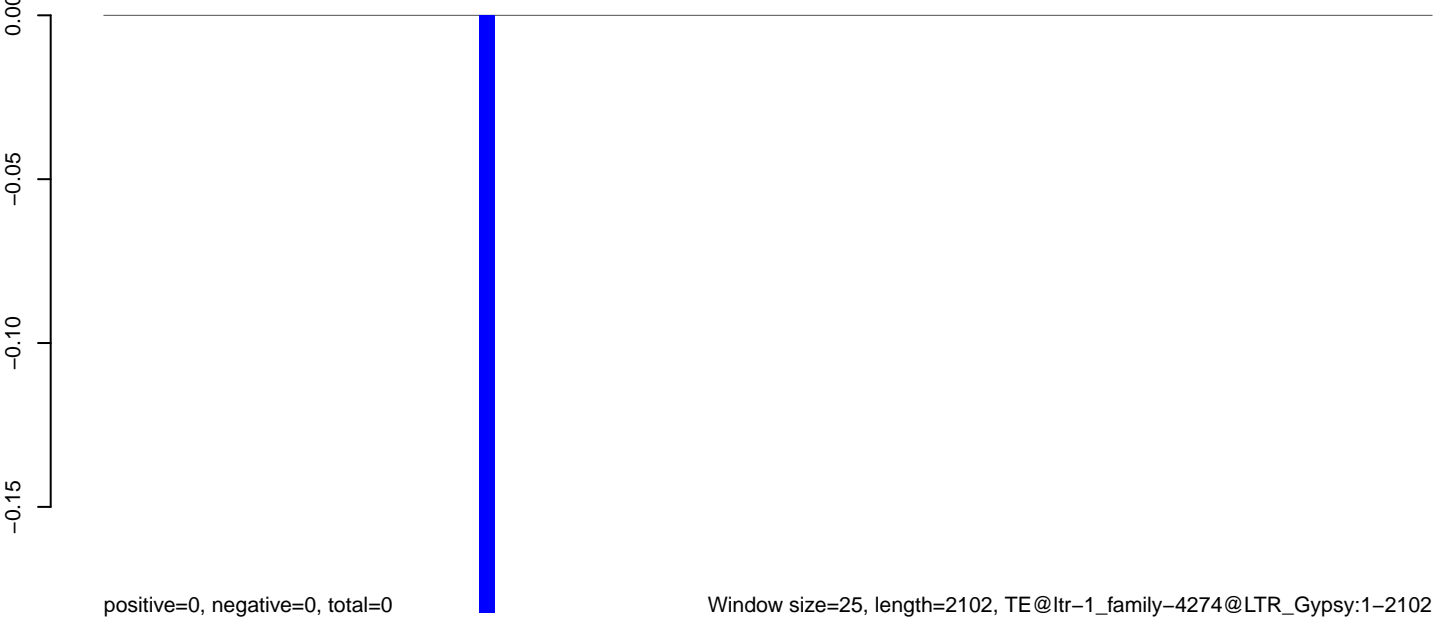
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



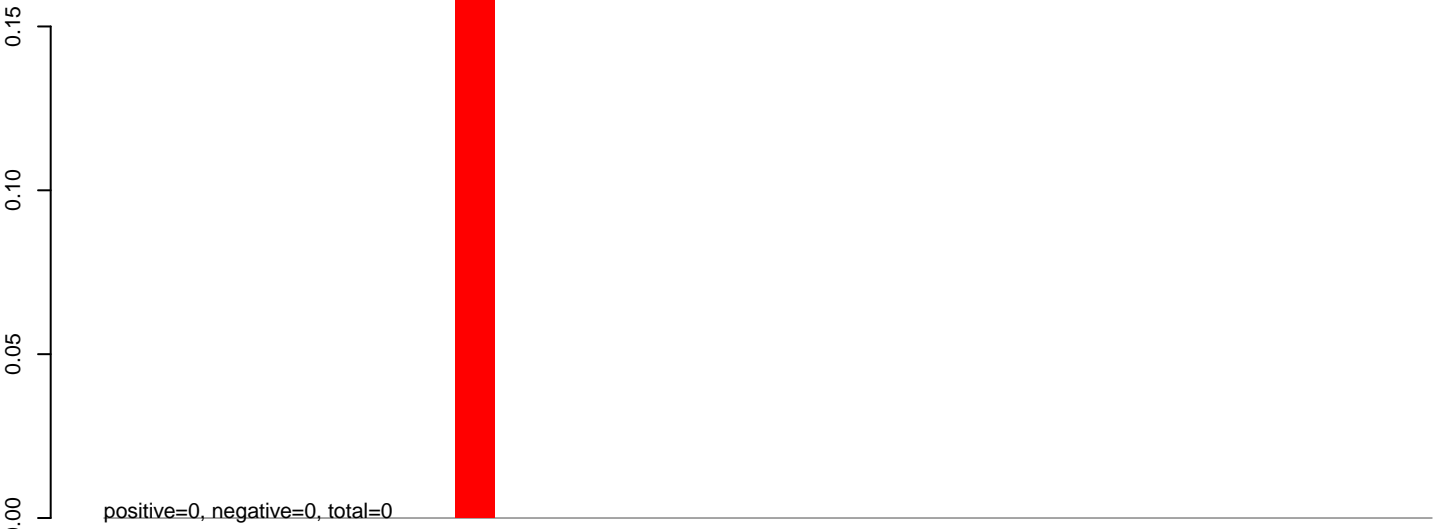
**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



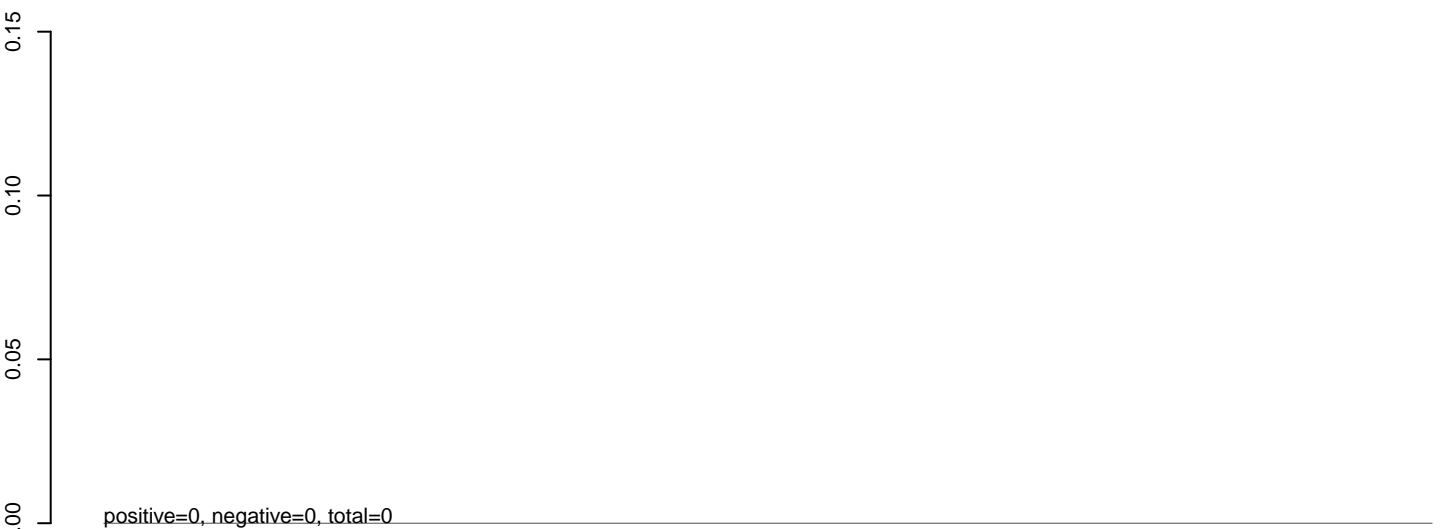
**AeAlbo\_C636\_6dpi\_SINV3.rep**



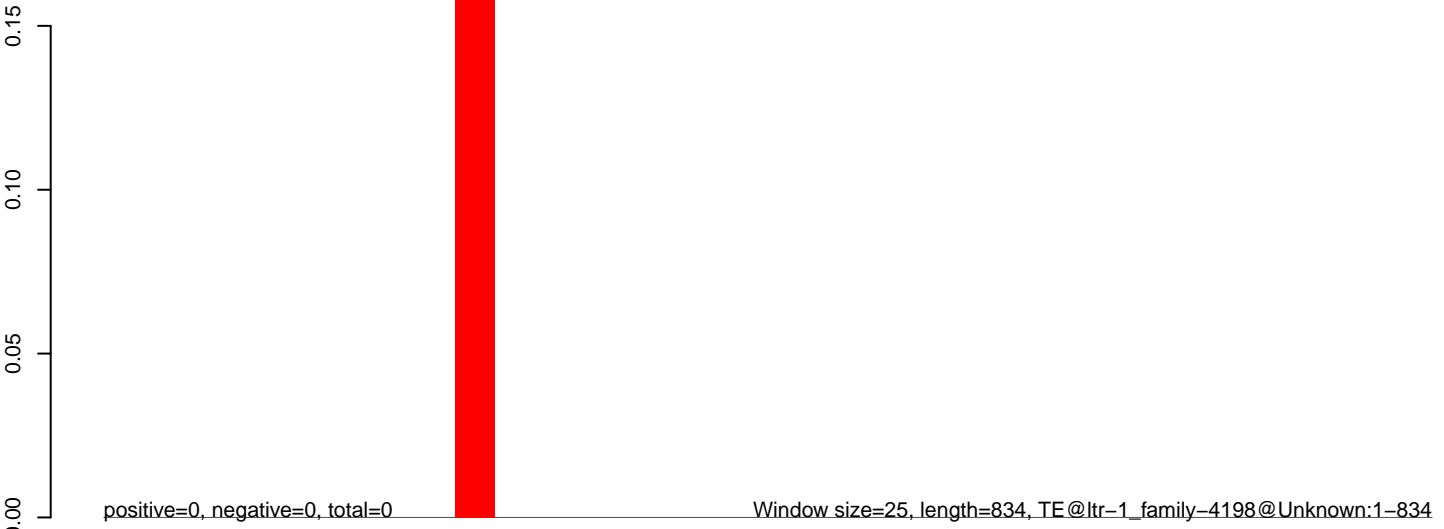
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



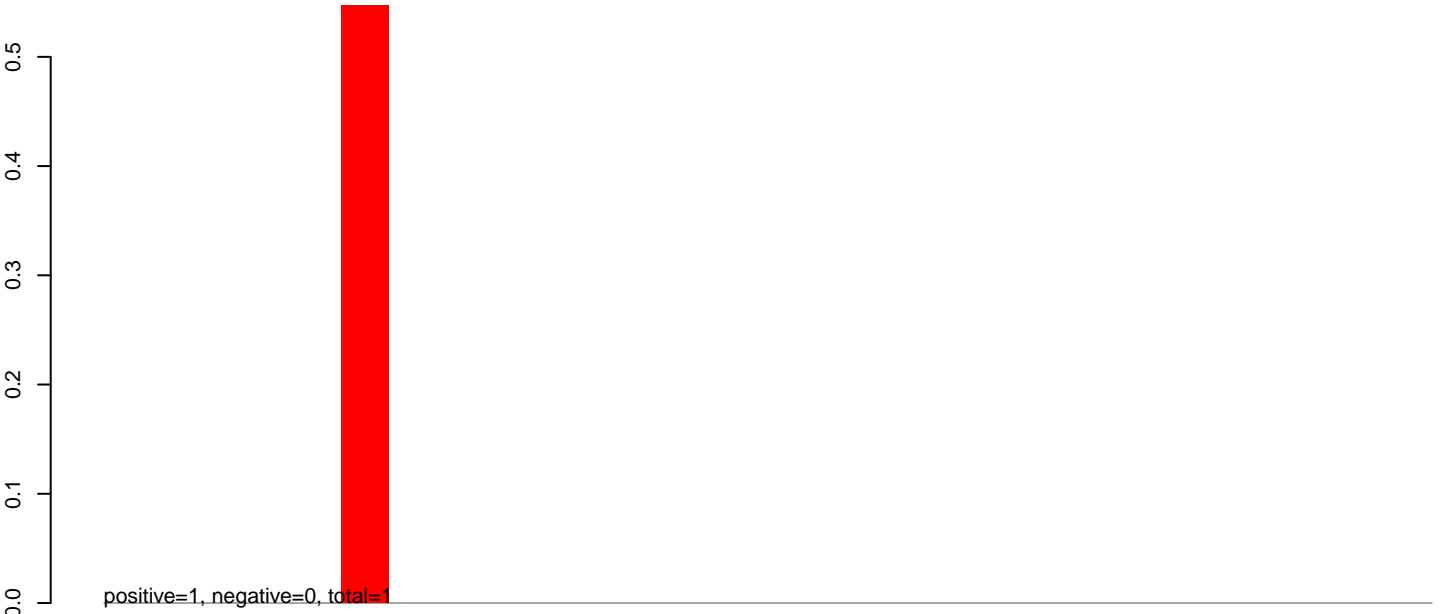
**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



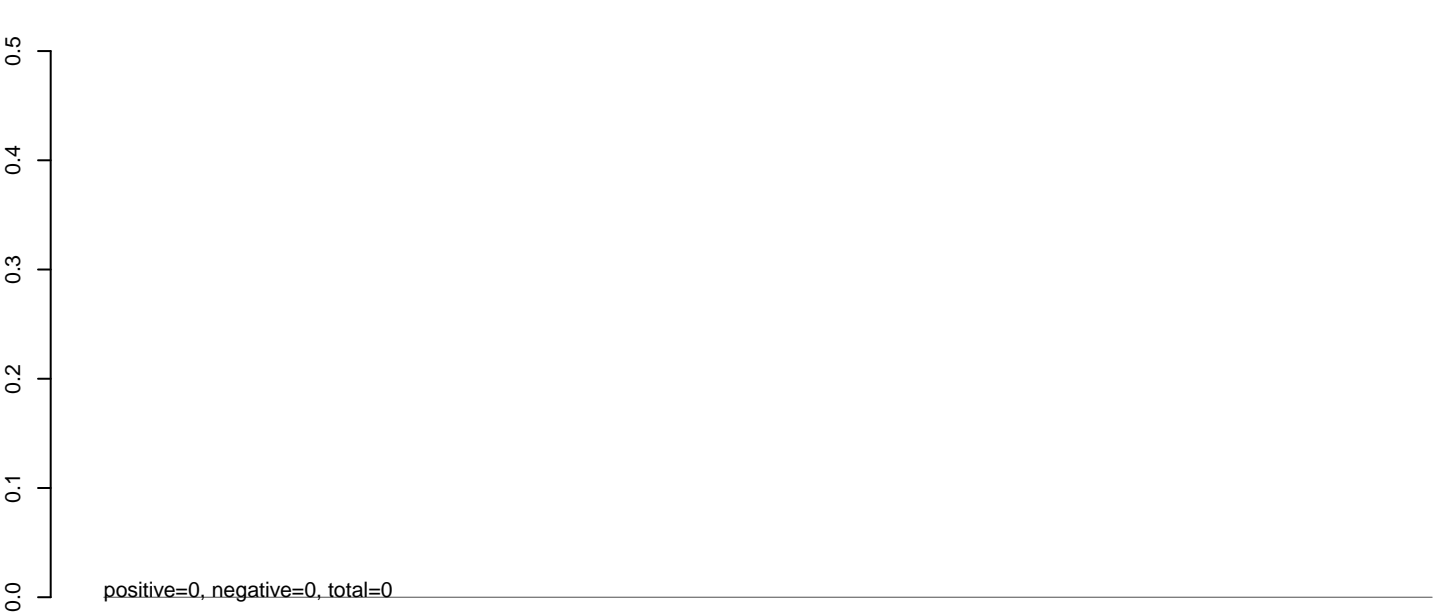
**AeAlbo\_C636\_6dpi\_SINV3.rep**



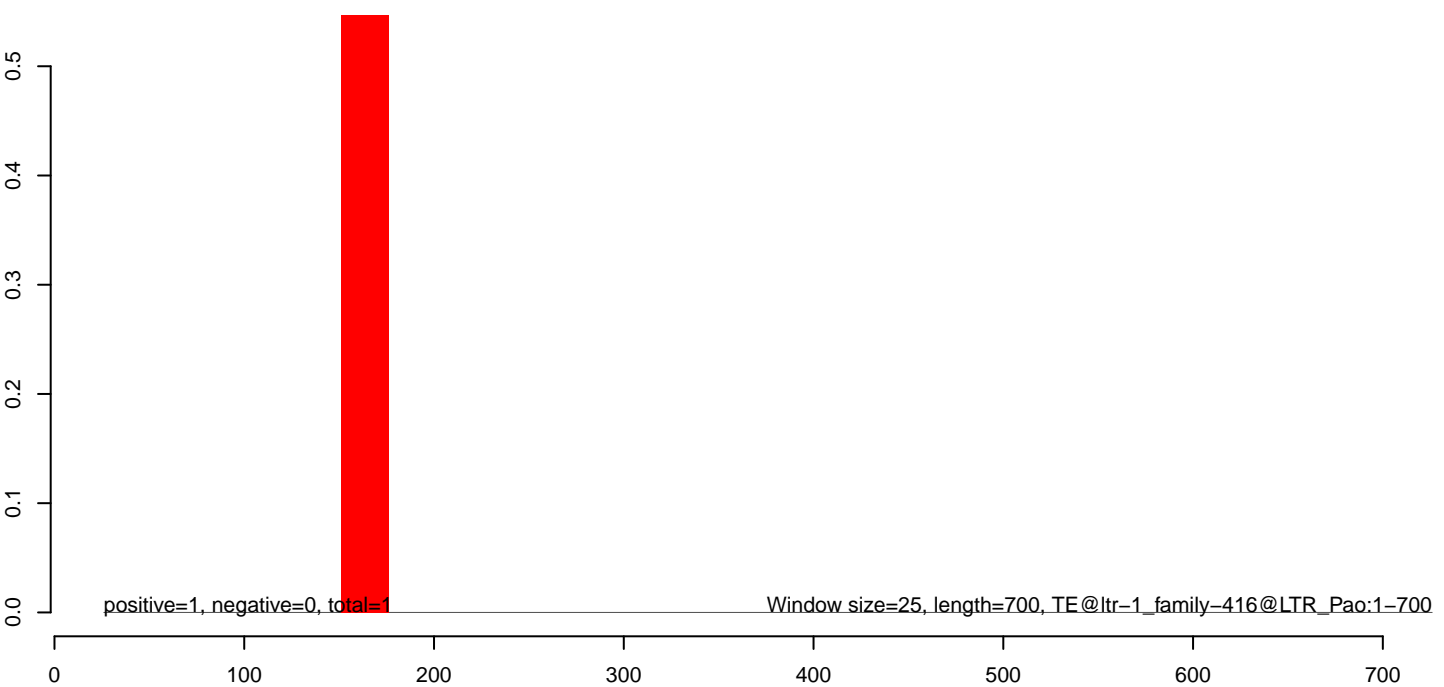
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



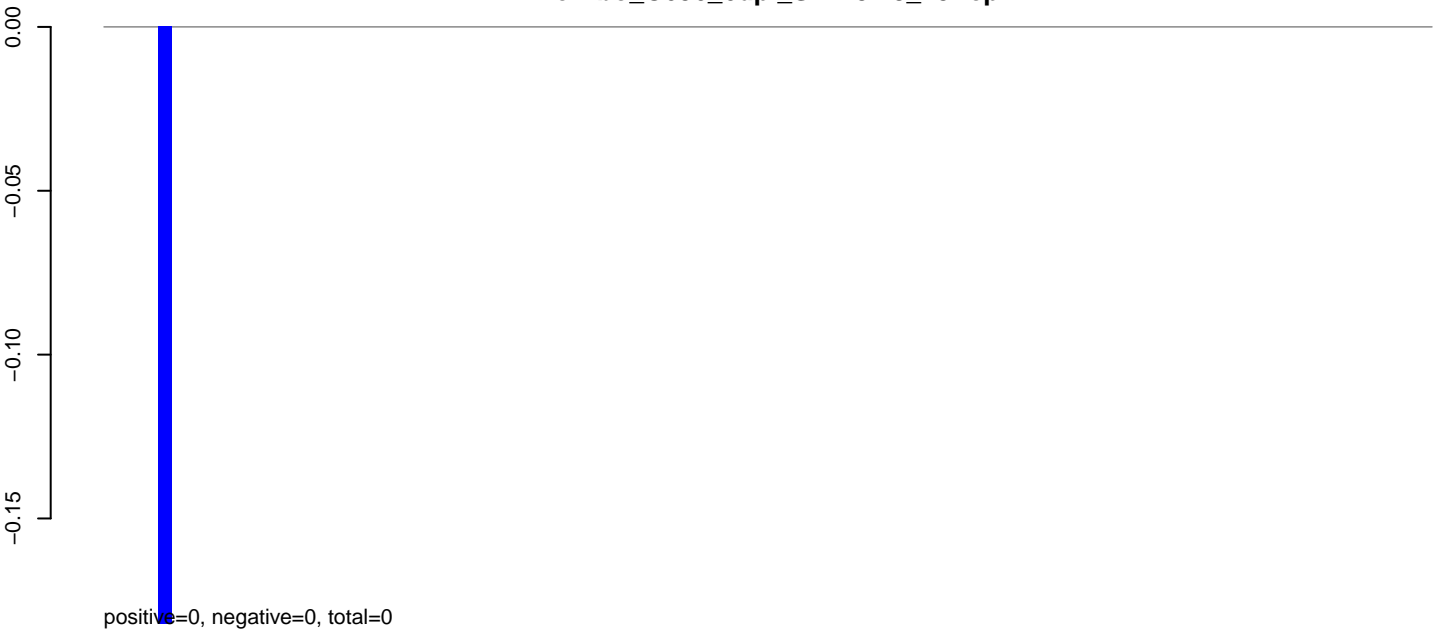
**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



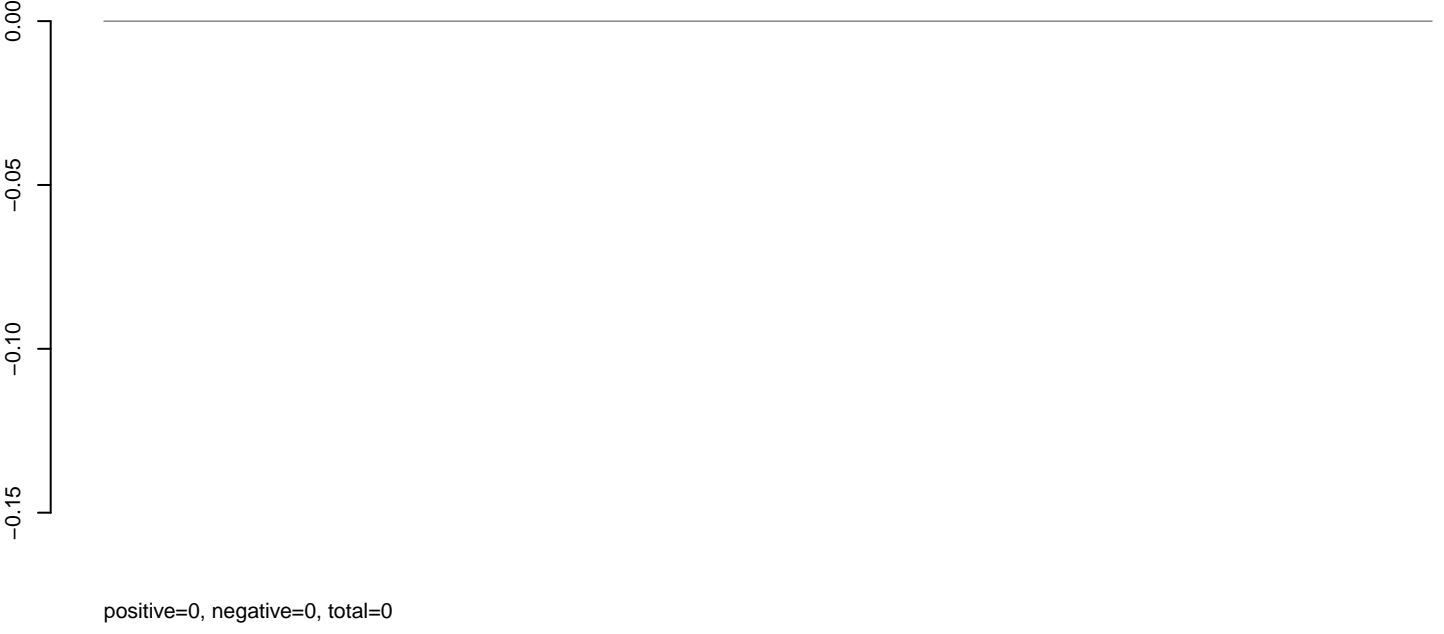
**AeAlbo\_C636\_6dpi\_SINV3.rep**



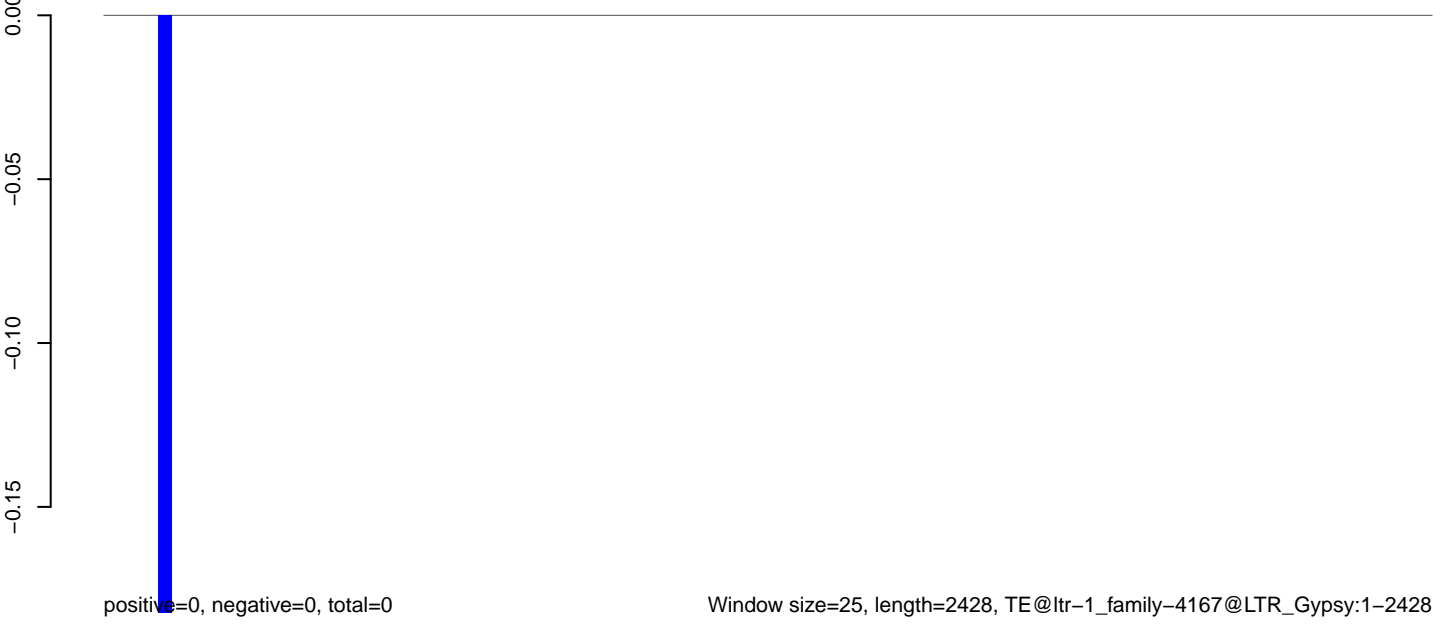
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**

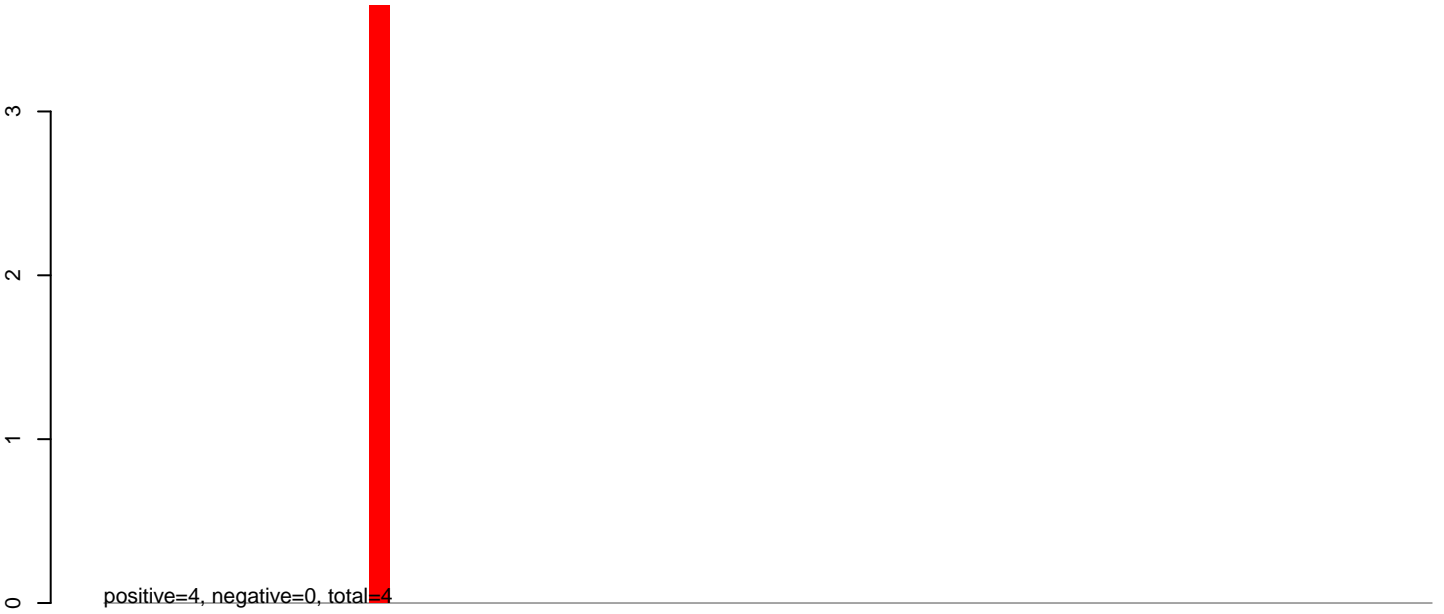


**AeAlbo\_C636\_6dpi\_SINV3.rep**

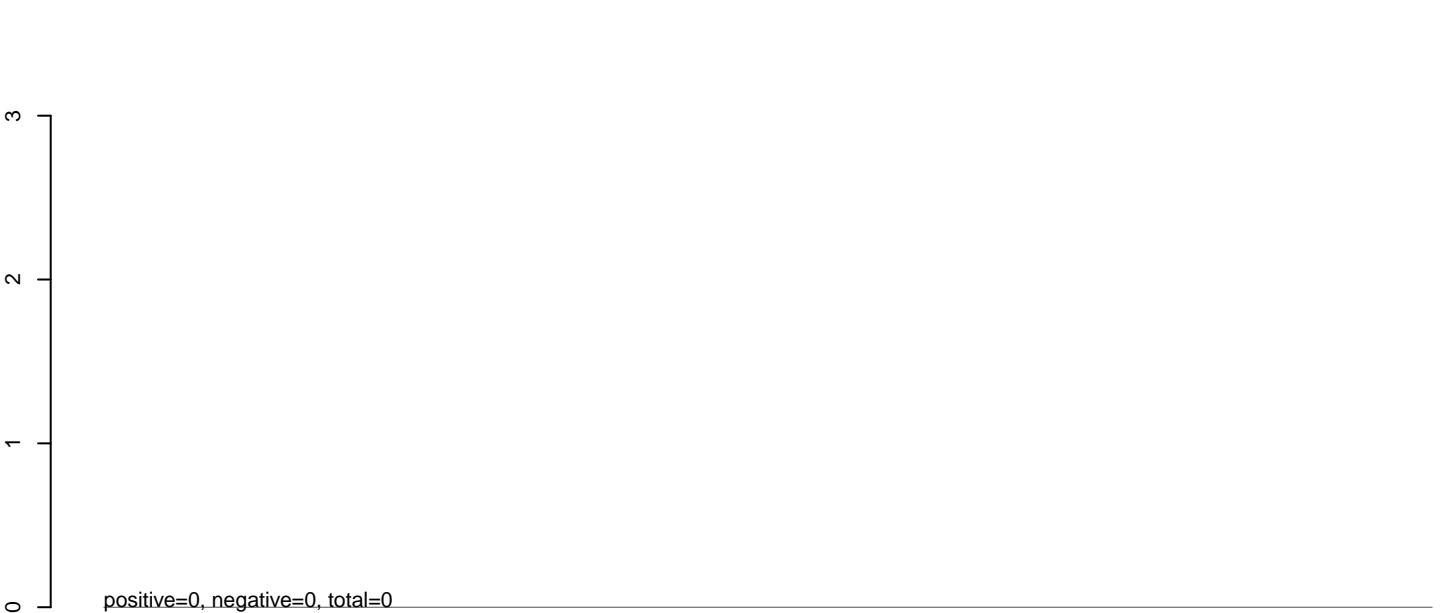




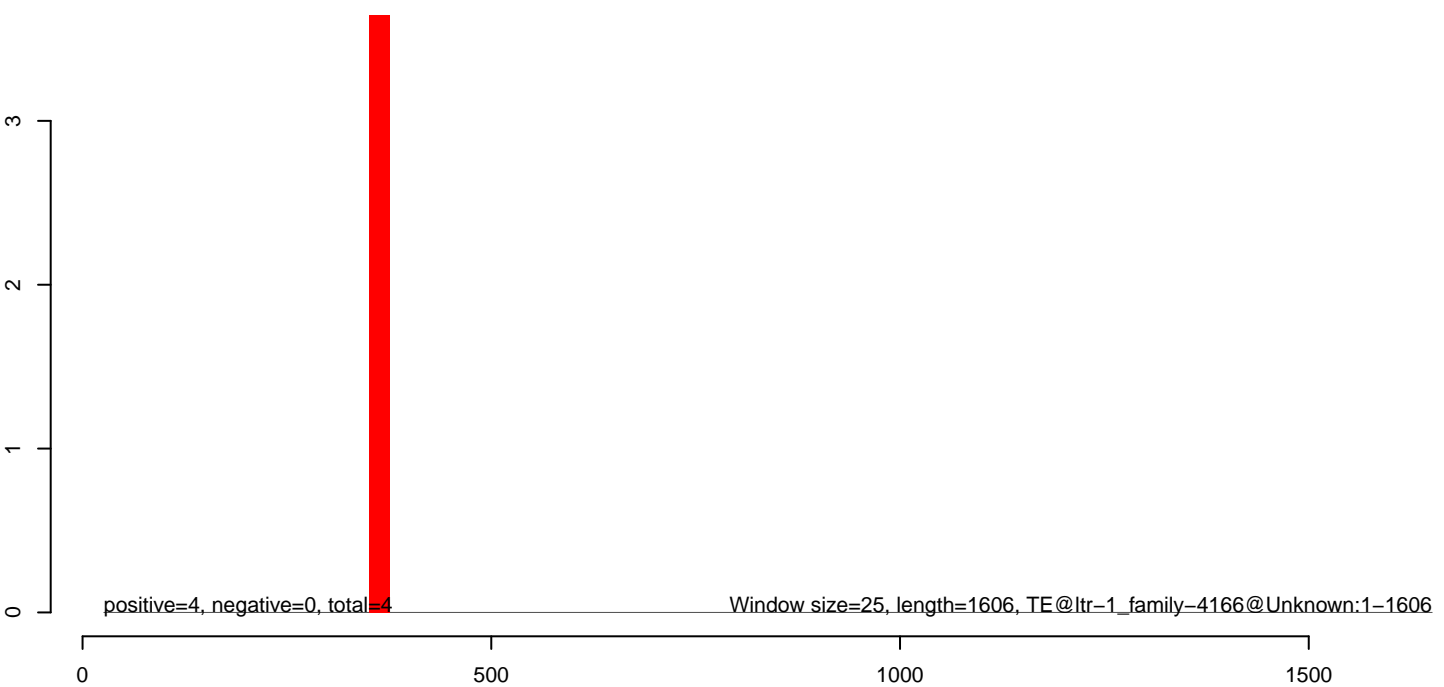
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



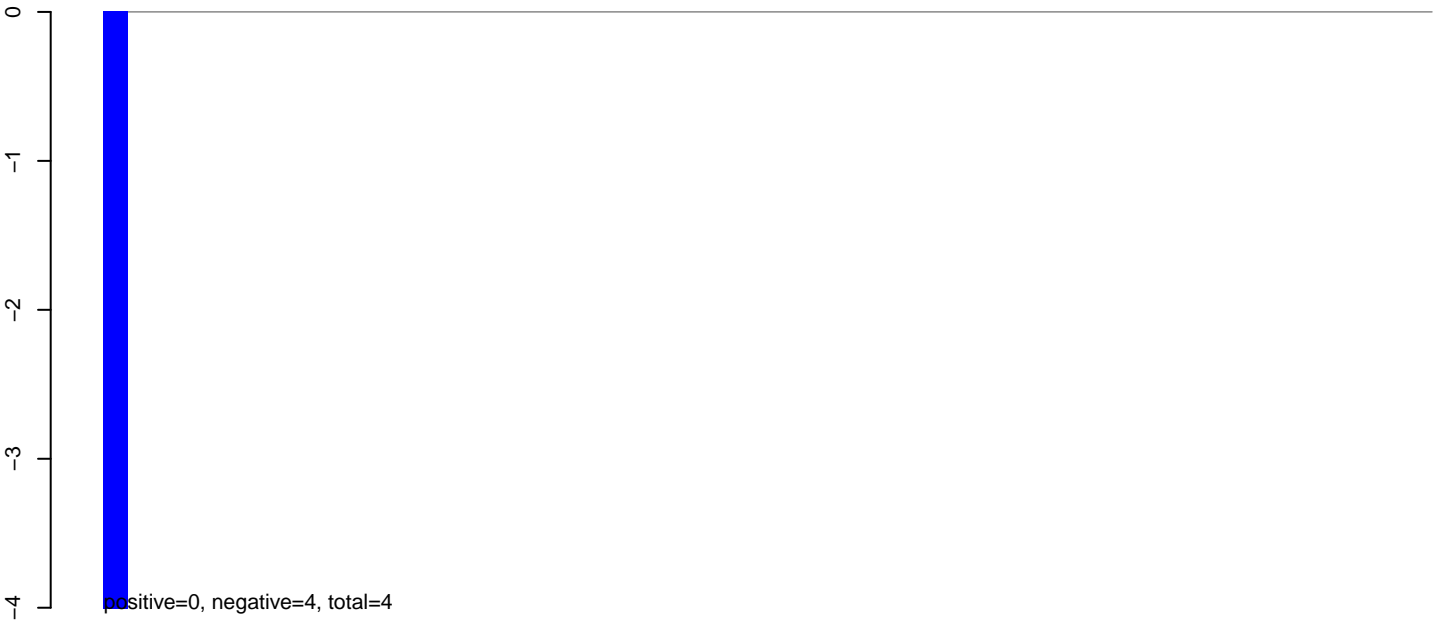
**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



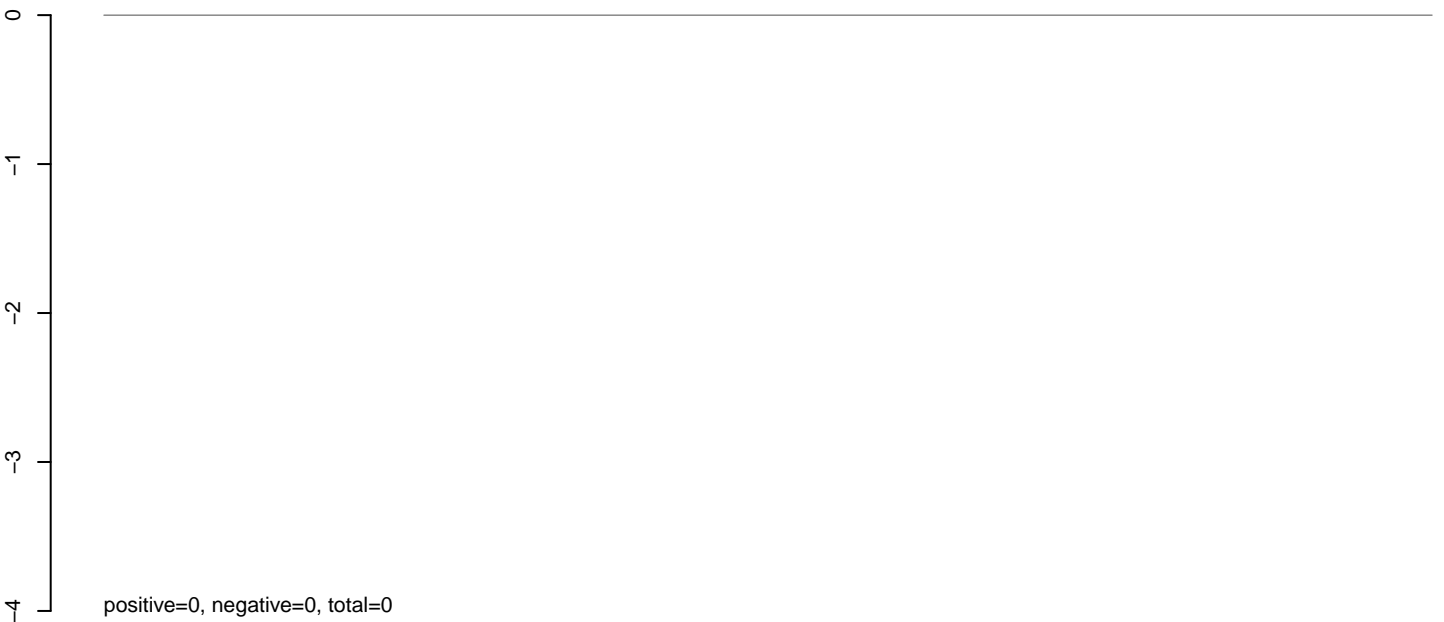
**AeAlbo\_C636\_6dpi\_SINV3.rep**



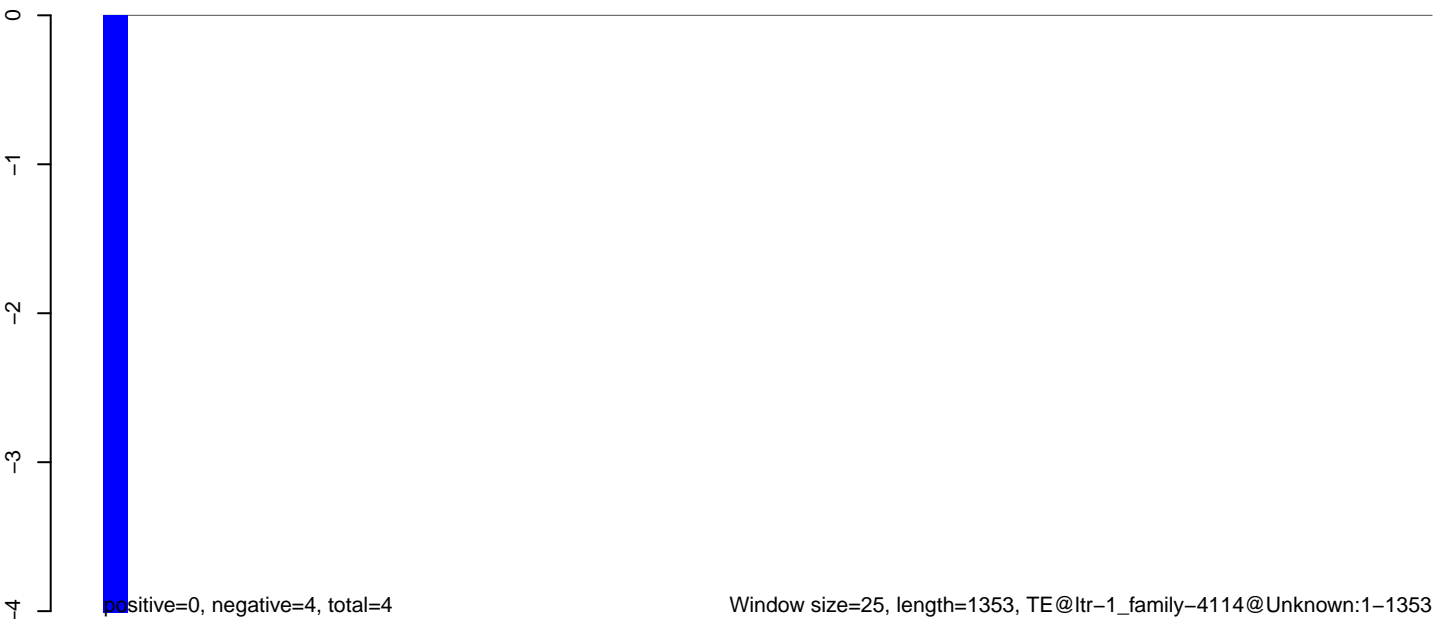
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



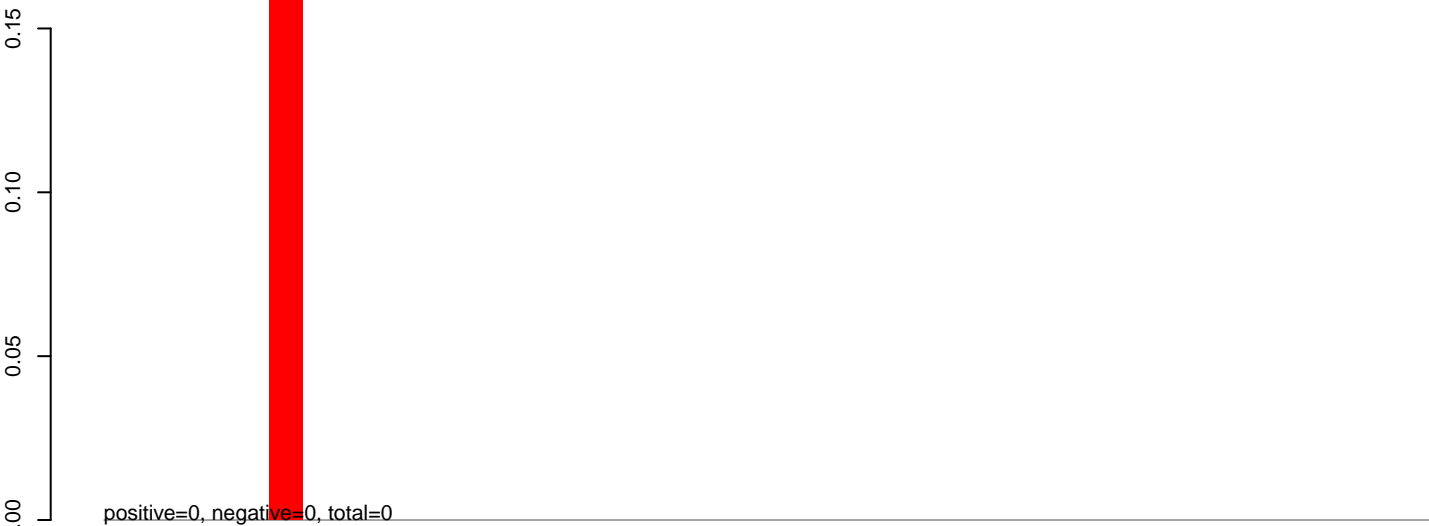
AeAlbo\_C636\_6dpi\_SINV3.rep



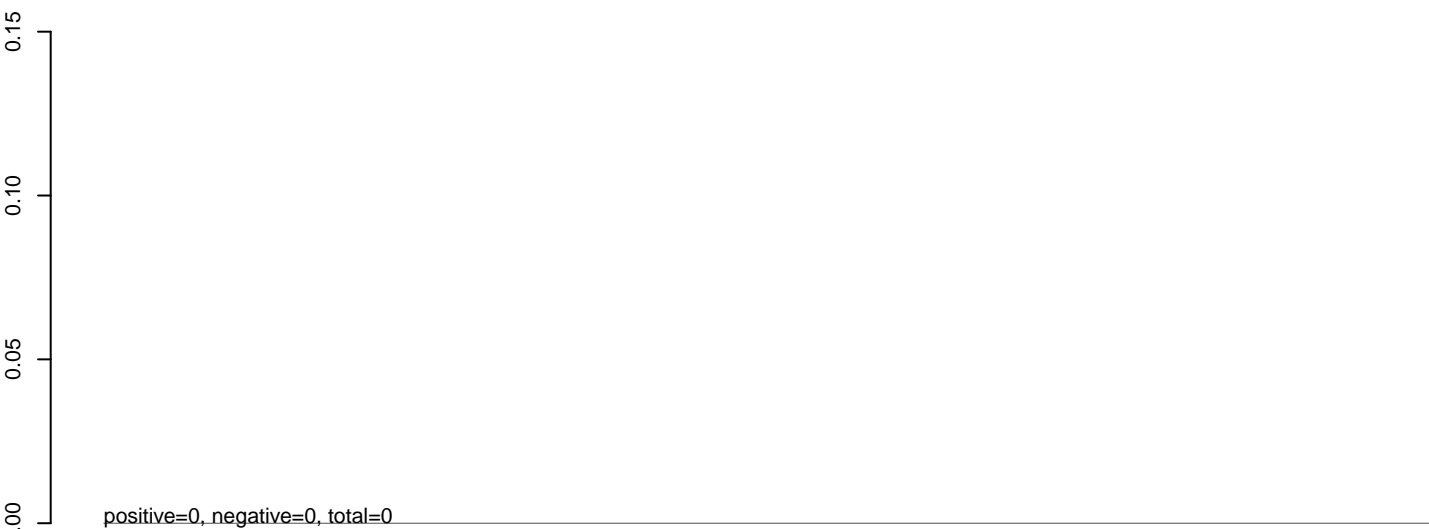
Window size=25, length=1353, TE@ltr-1\_family-4114@Unknown:1-1353

0 200 400 600 800 1000 1200 1400

**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**

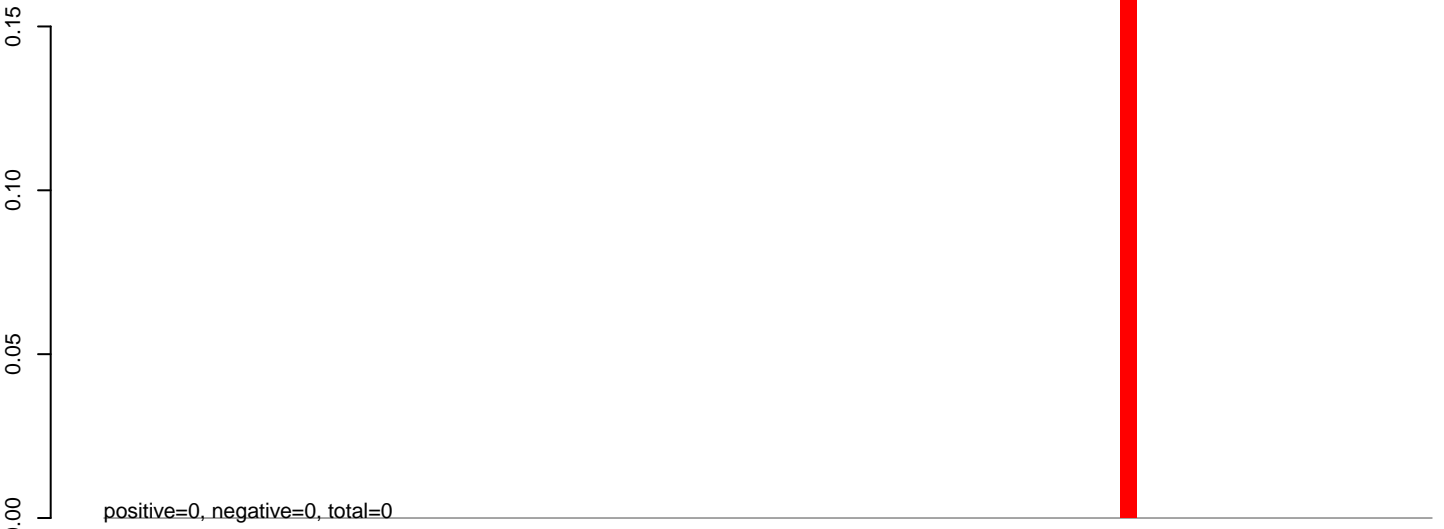


**AeAlbo\_C636\_6dpi\_SINV3.rep**

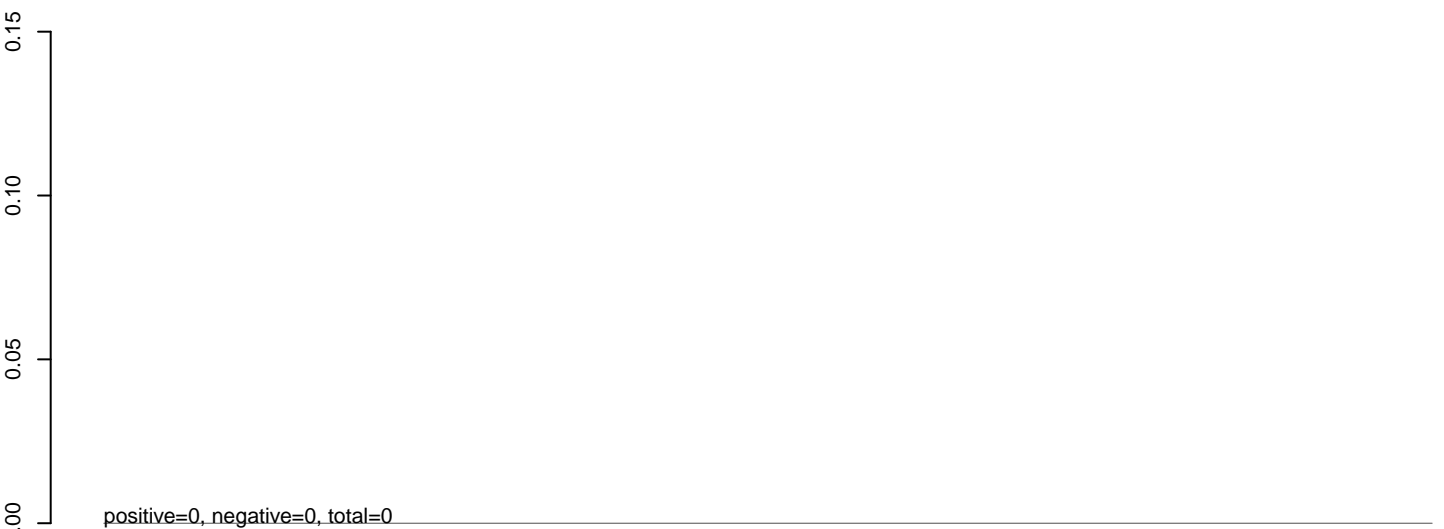


0 200 400 600 800 1000

**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV3.rep**



AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep

0.00  
-0.05  
-0.10  
-0.15

positive=0, negative=0, total=0

AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep

0.00  
-0.05  
-0.10  
-0.15

positive=0, negative=0, total=0

AeAlbo\_C636\_6dpi\_SINV3.rep

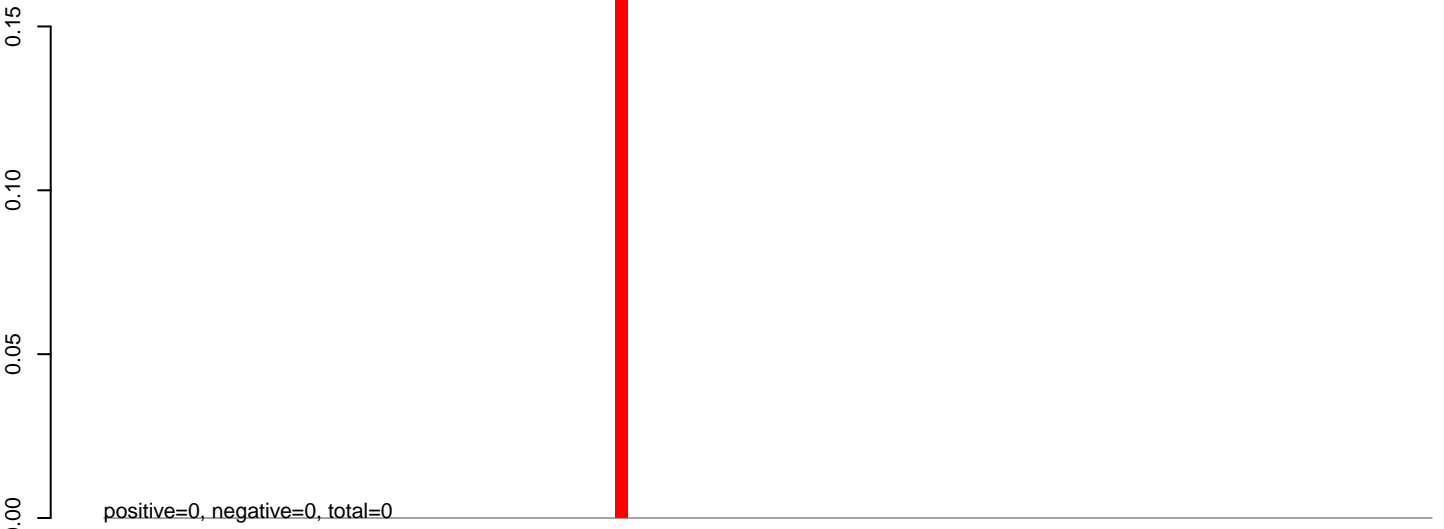
0.00  
-0.05  
-0.10  
-0.15

positive=0, negative=0, total=0

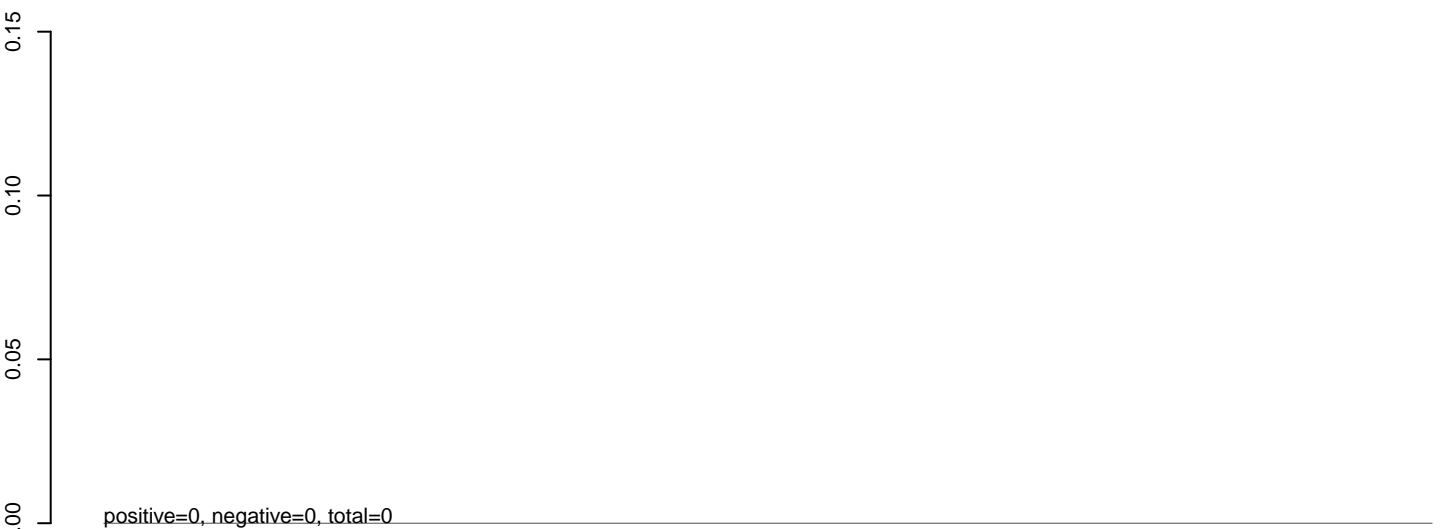
Window size=25, length=648, TE@ltr-1\_family-406@Unknown:1-648

0 100 200 300 400 500 600 700

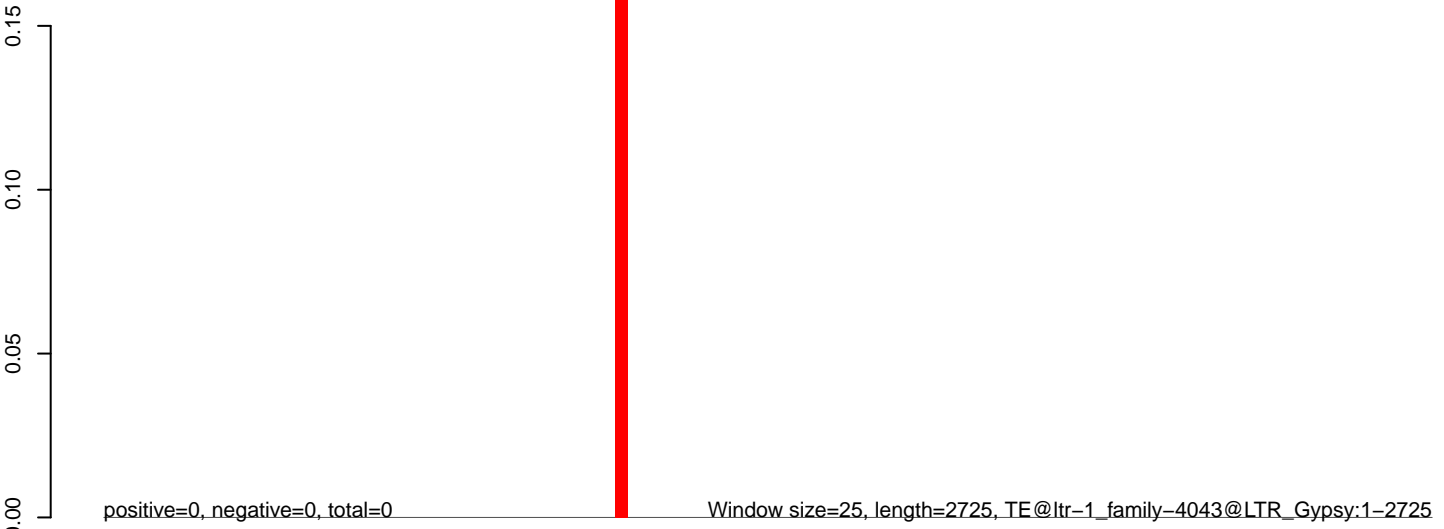
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



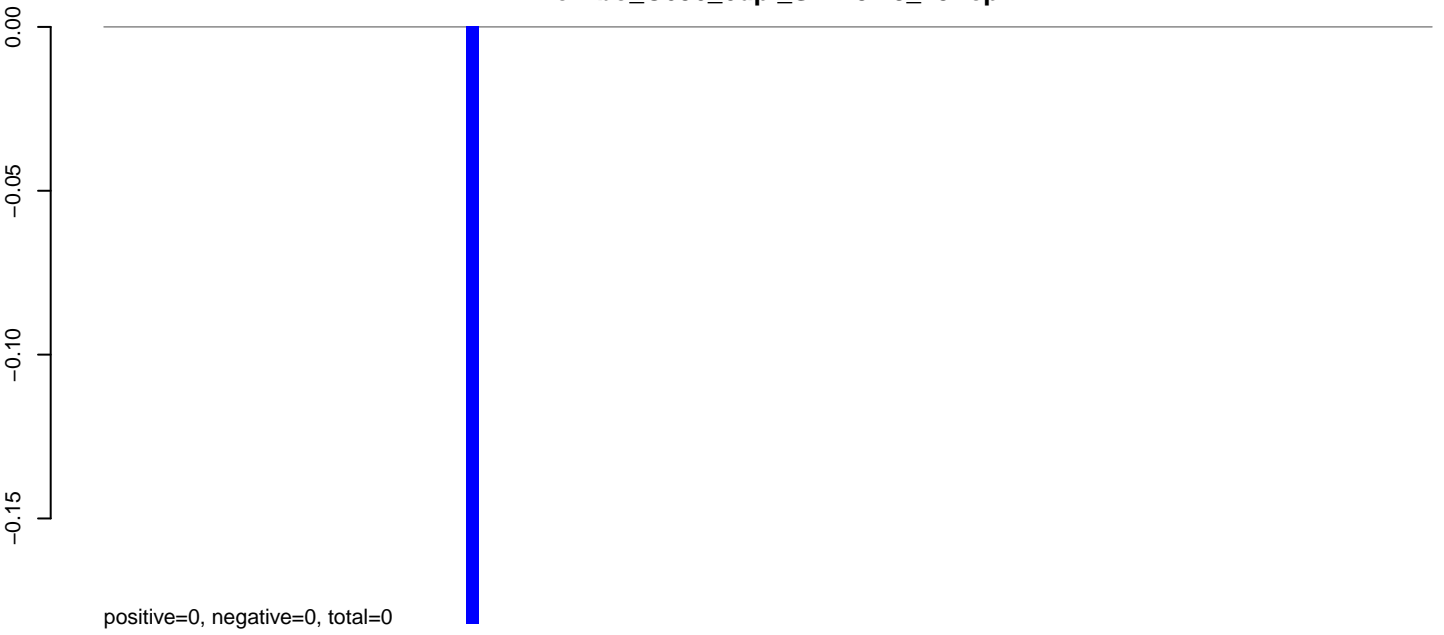
**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



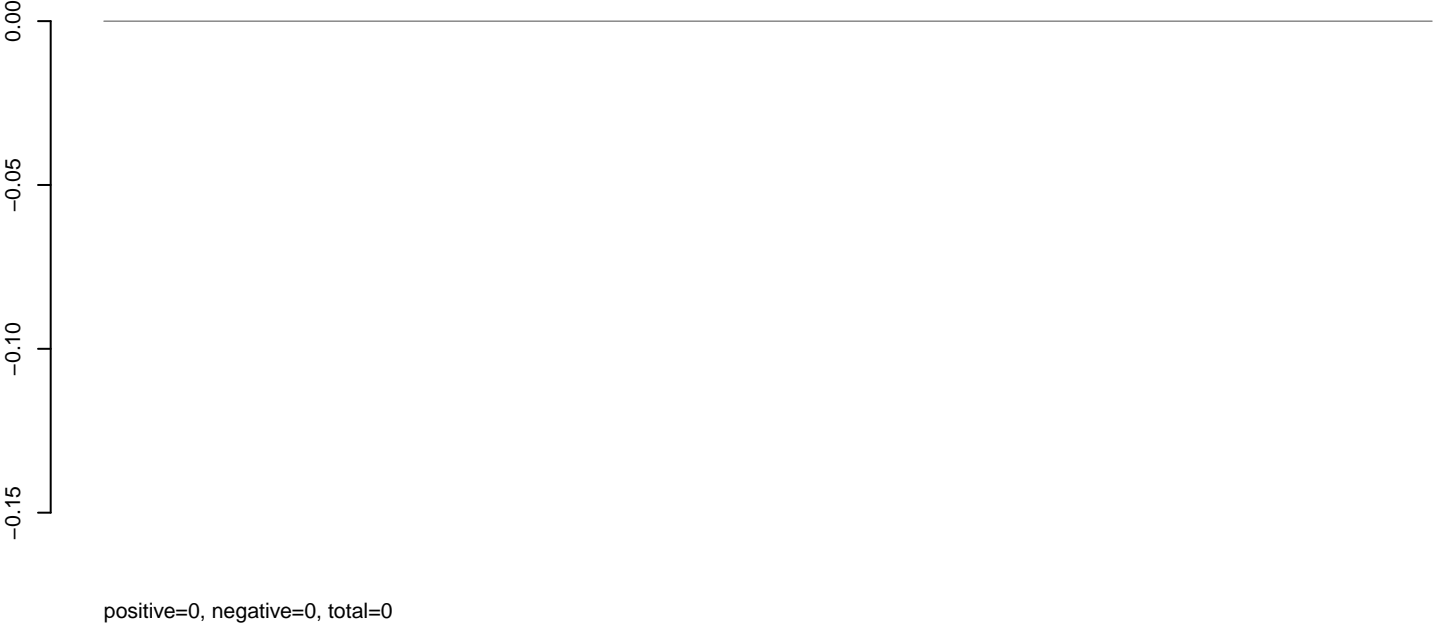
**AeAlbo\_C636\_6dpi\_SINV3.rep**



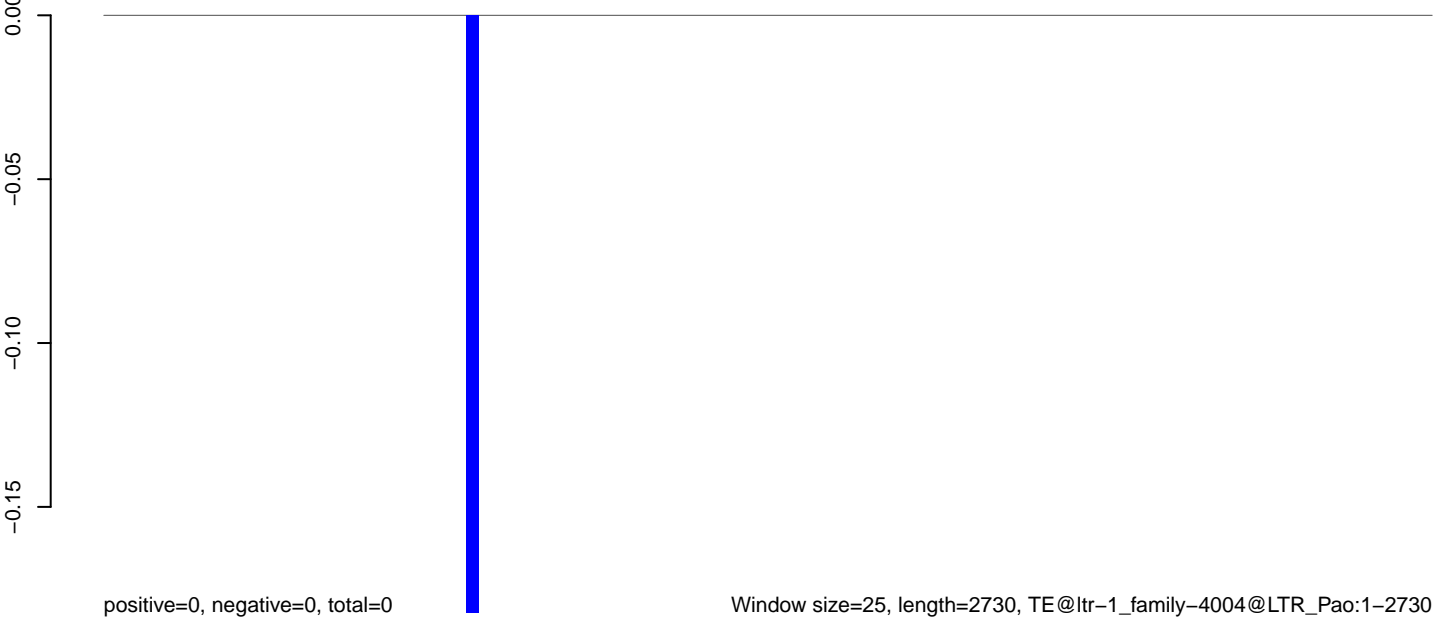
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



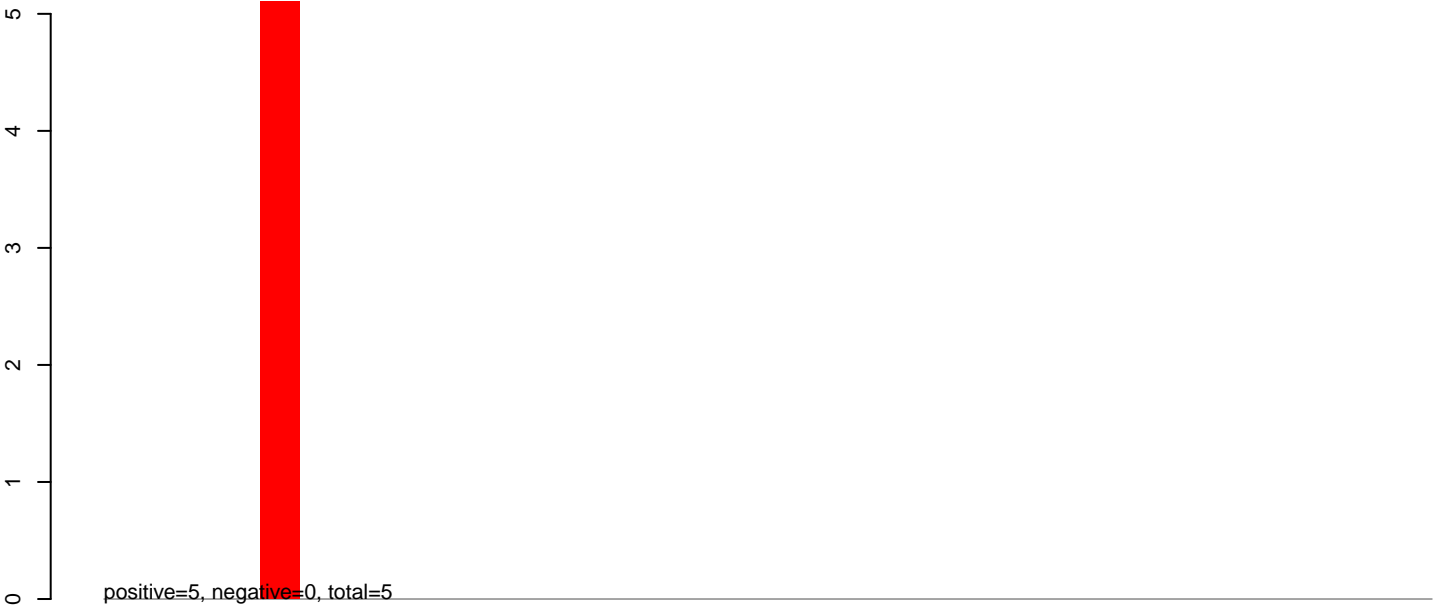
**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



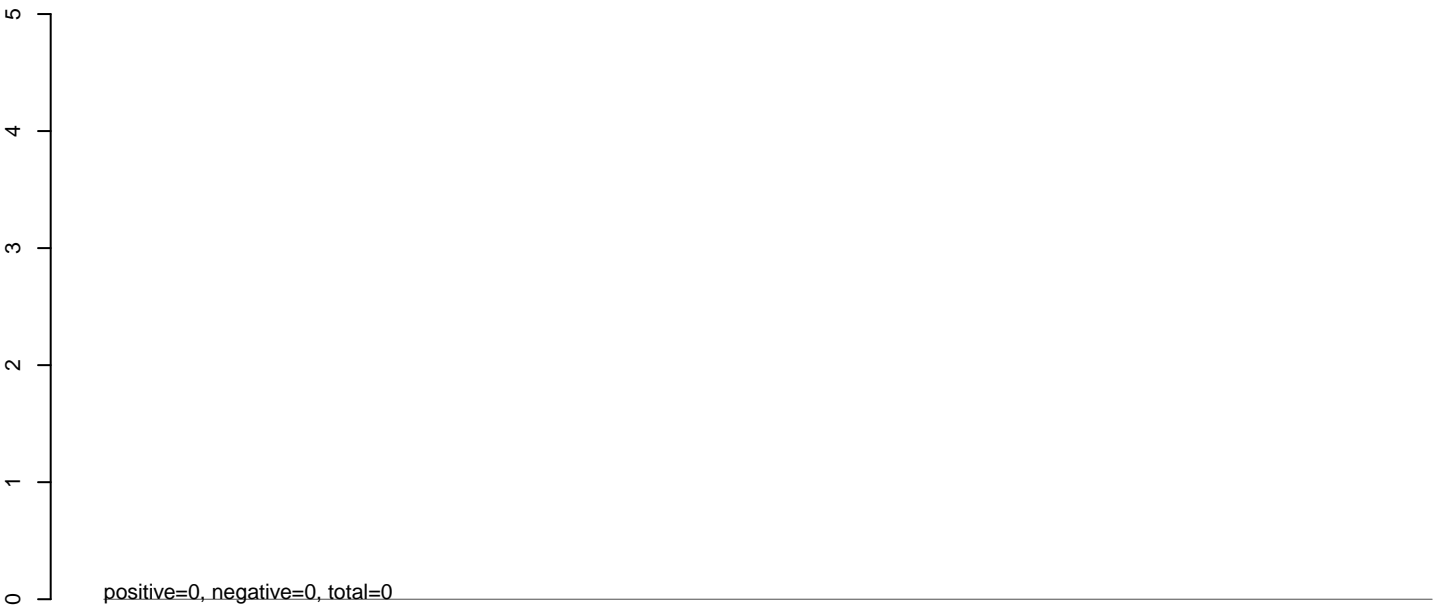
**AeAlbo\_C636\_6dpi\_SINV3.rep**



**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV3.rep**



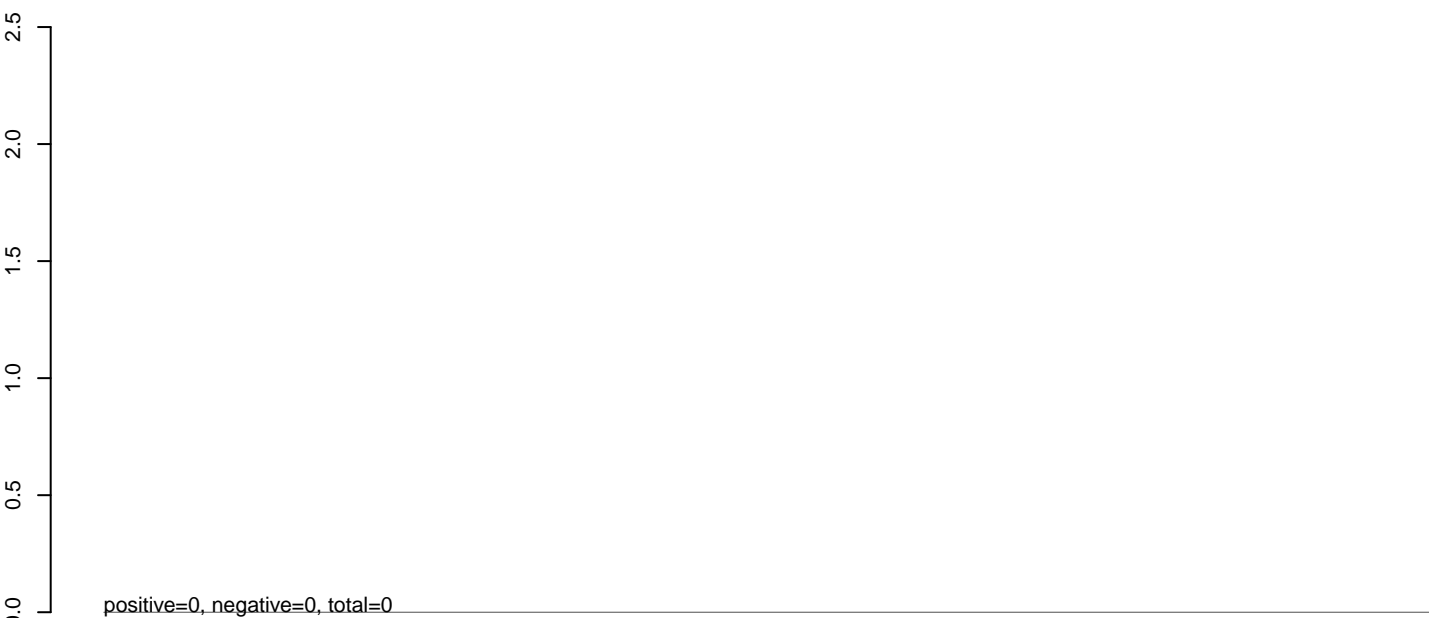
Window size=25, length=828, TE@ltr-1\_family-3995@Unknown:1-828



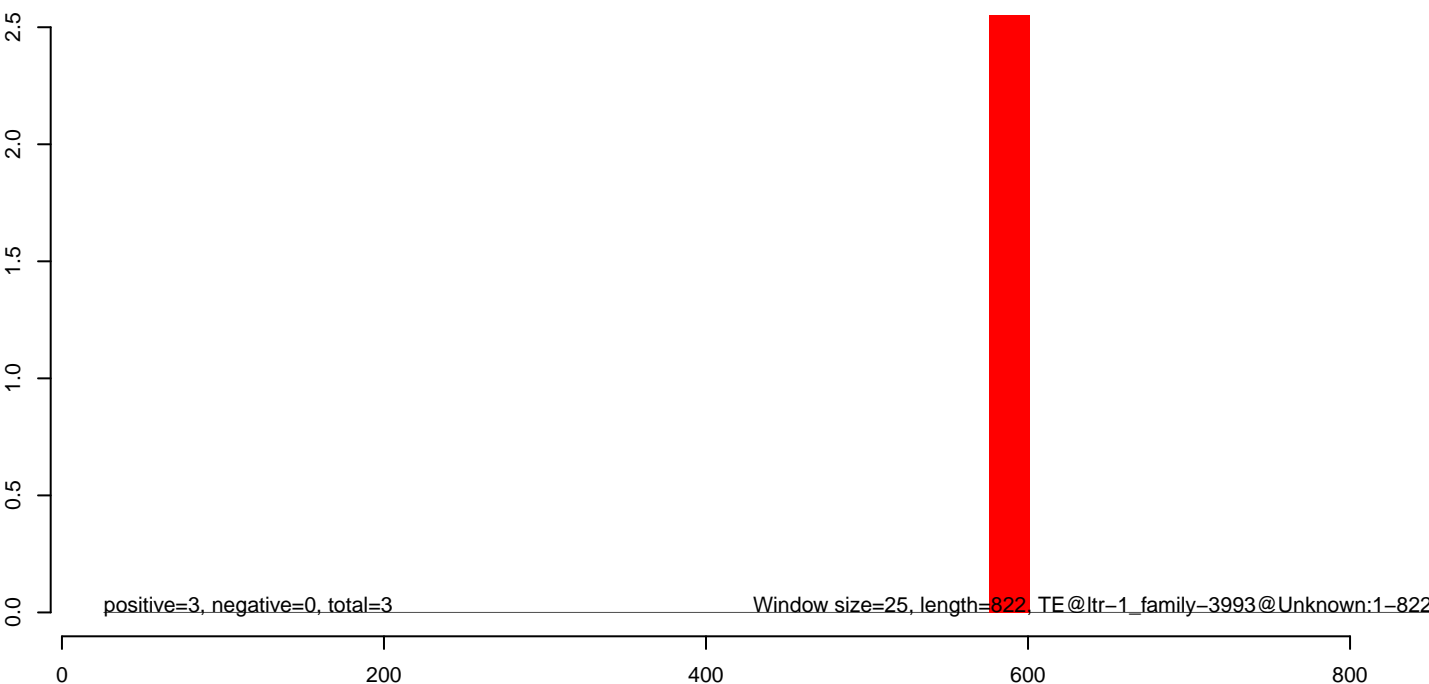
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



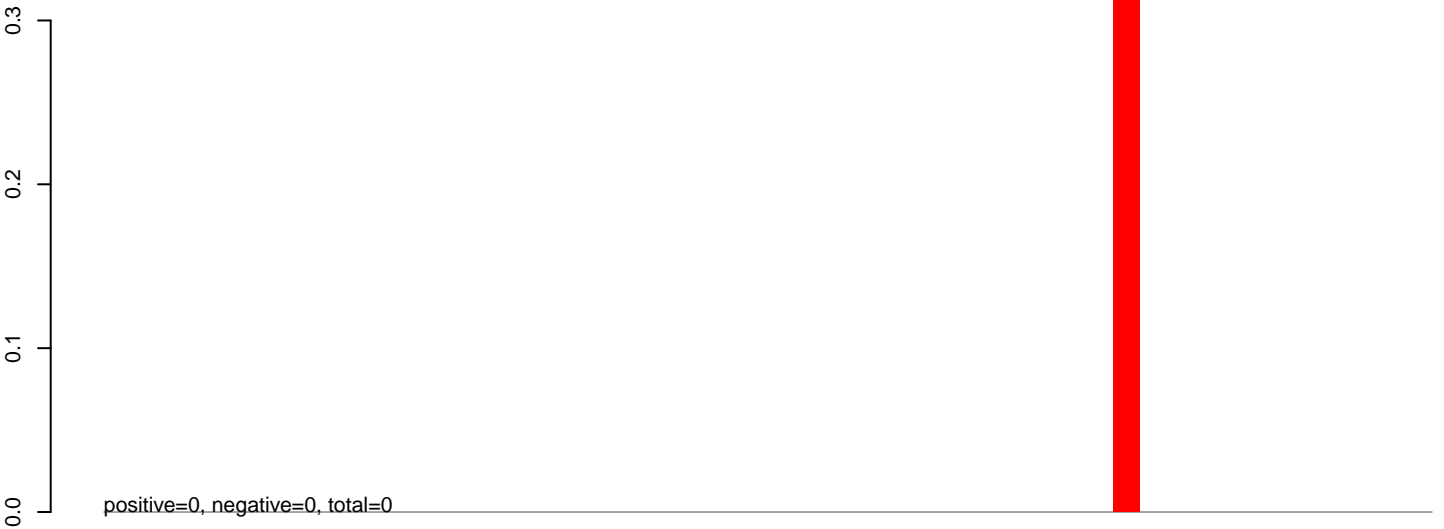
**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



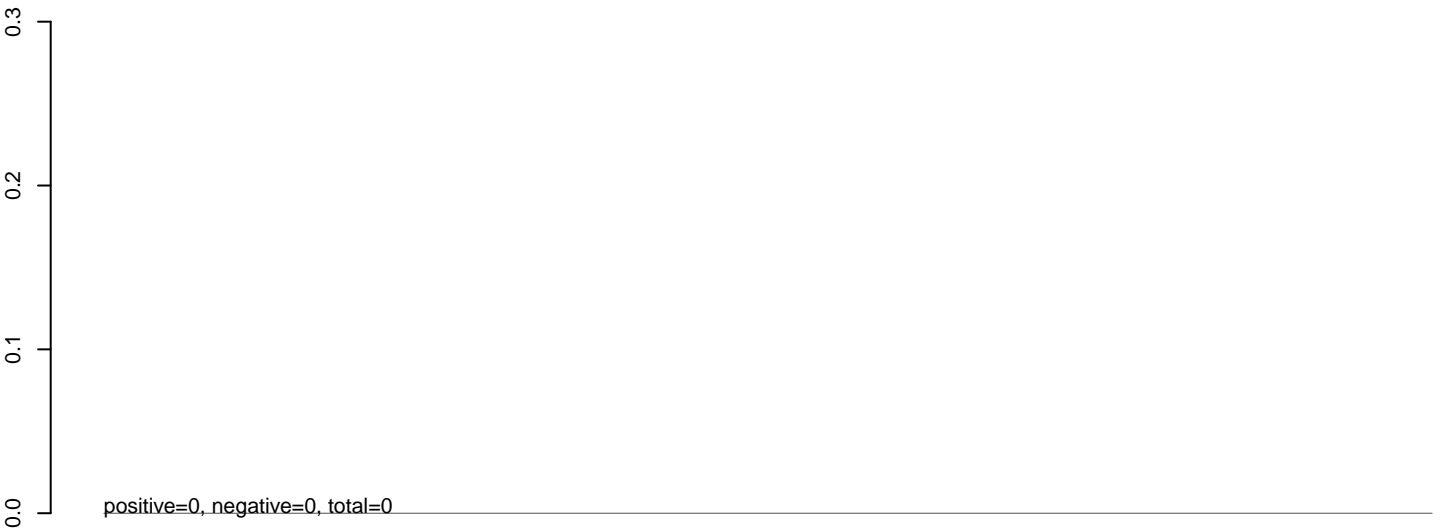
**AeAlbo\_C636\_6dpi\_SINV3.rep**



**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



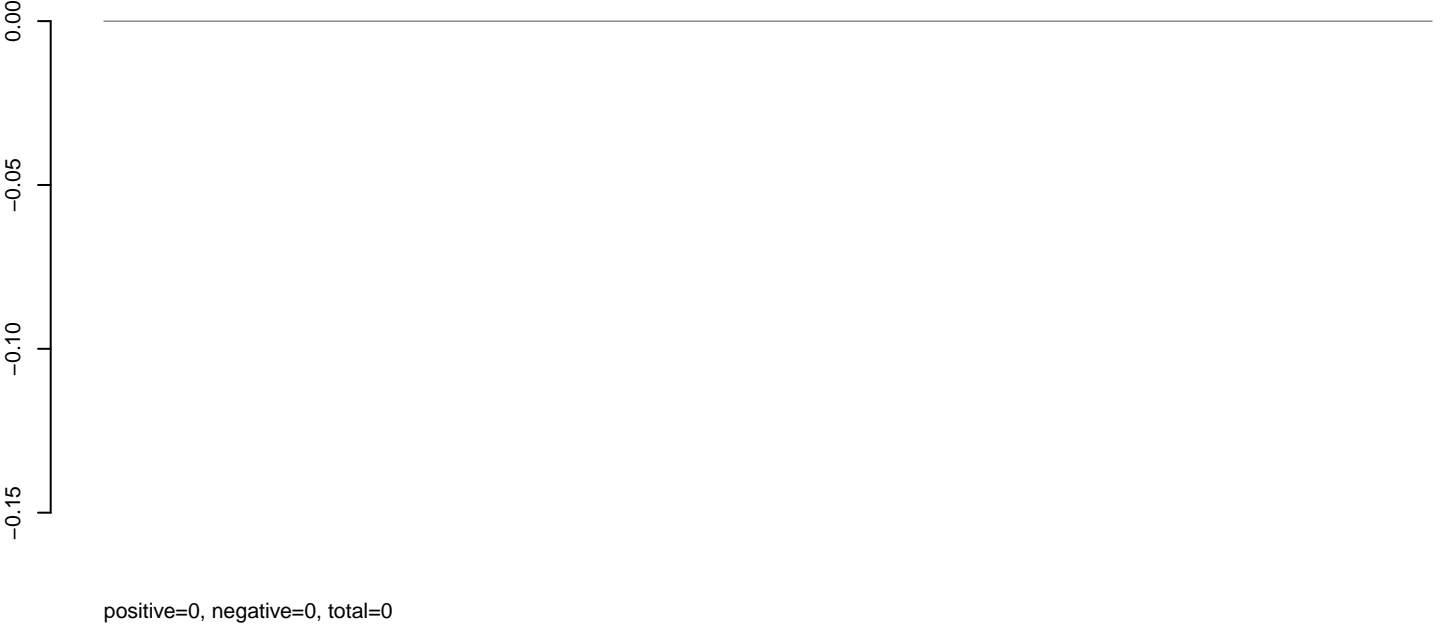
**AeAlbo\_C636\_6dpi\_SINV3.rep**



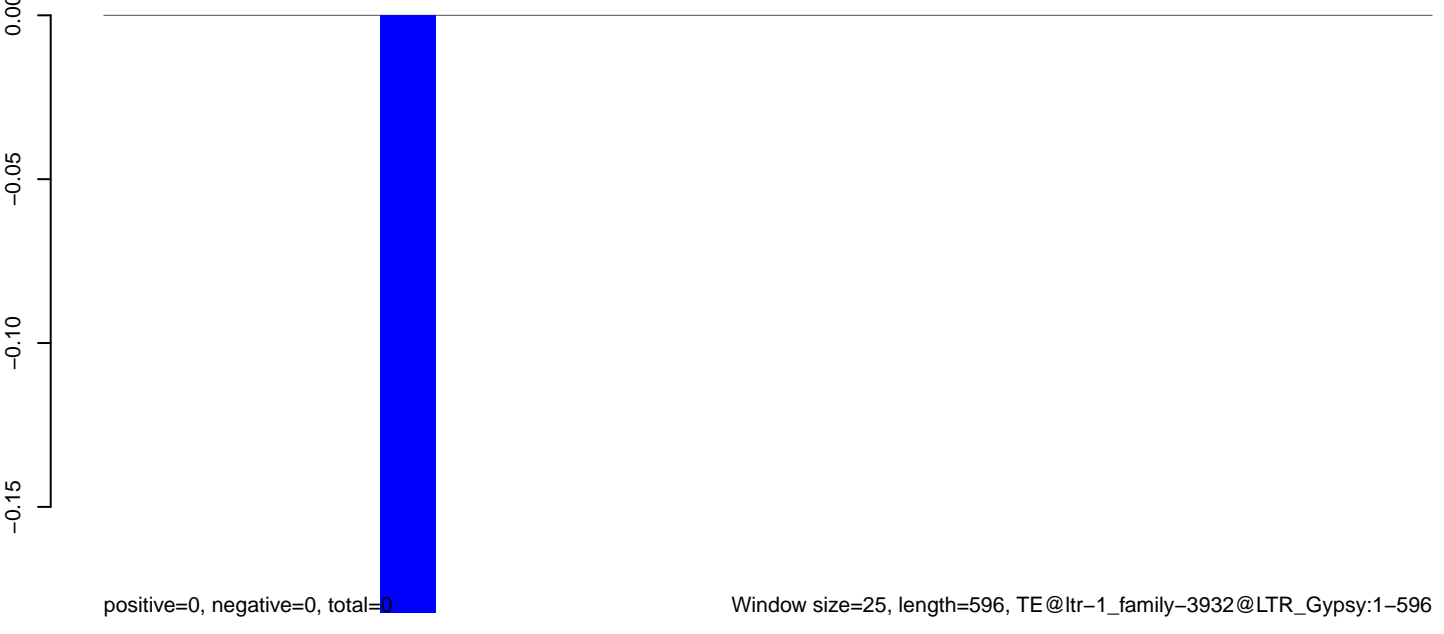
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



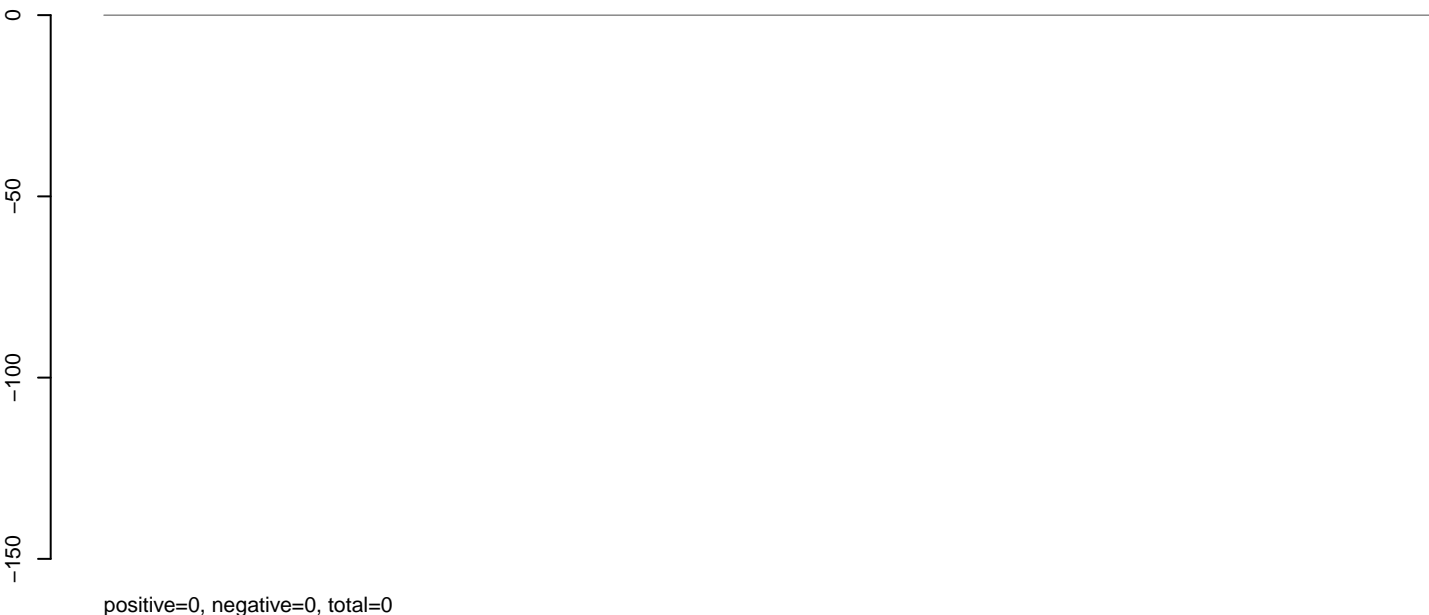
**AeAlbo\_C636\_6dpi\_SINV3.rep**



**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



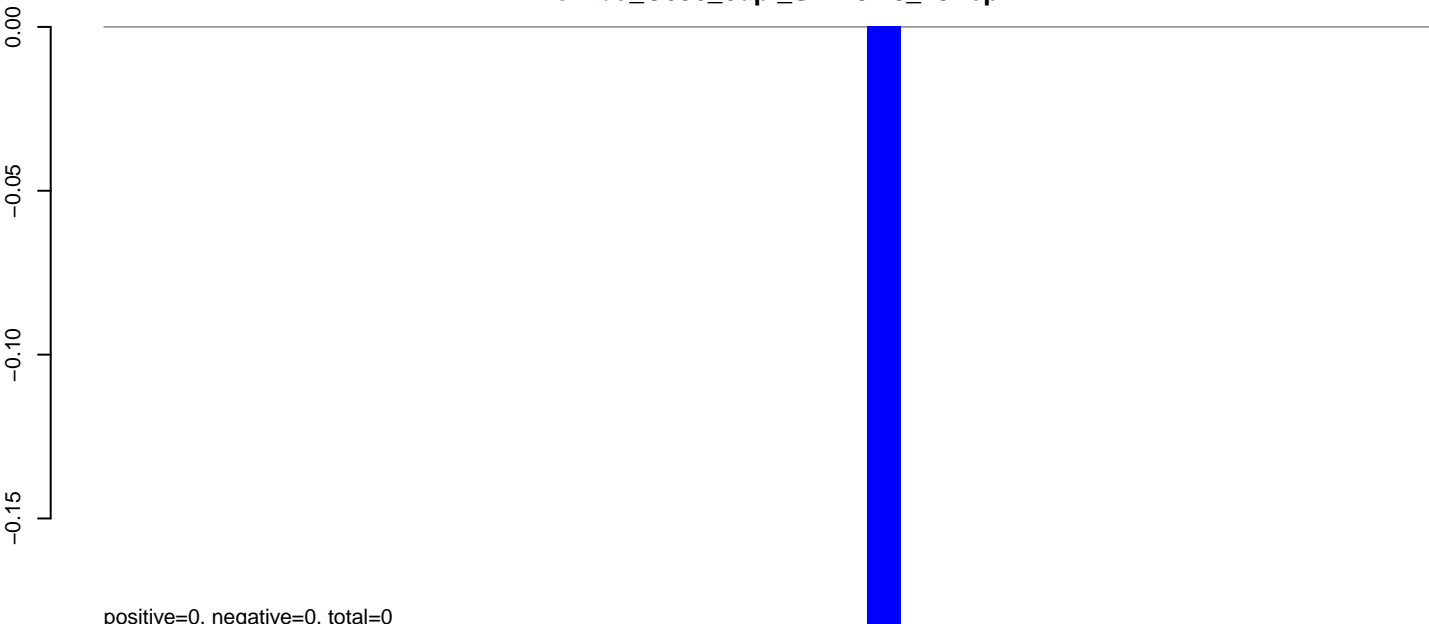
**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



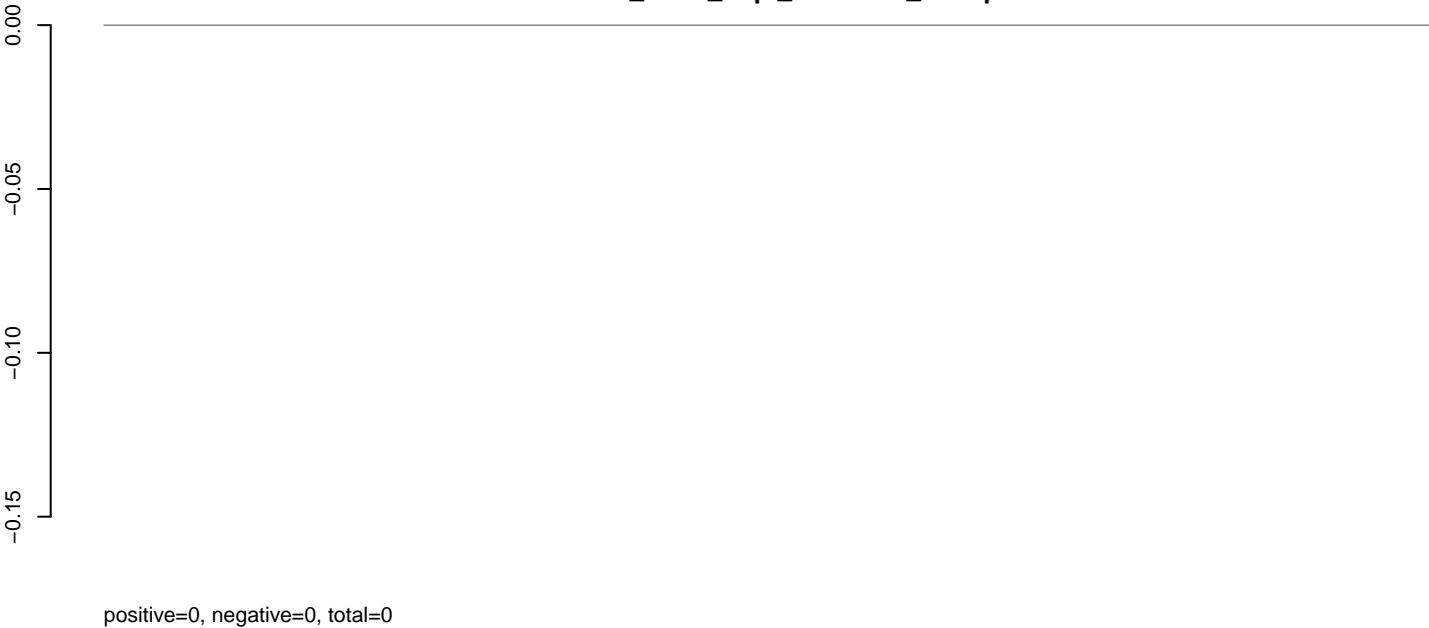
**AeAlbo\_C636\_6dpi\_SINV3.rep**



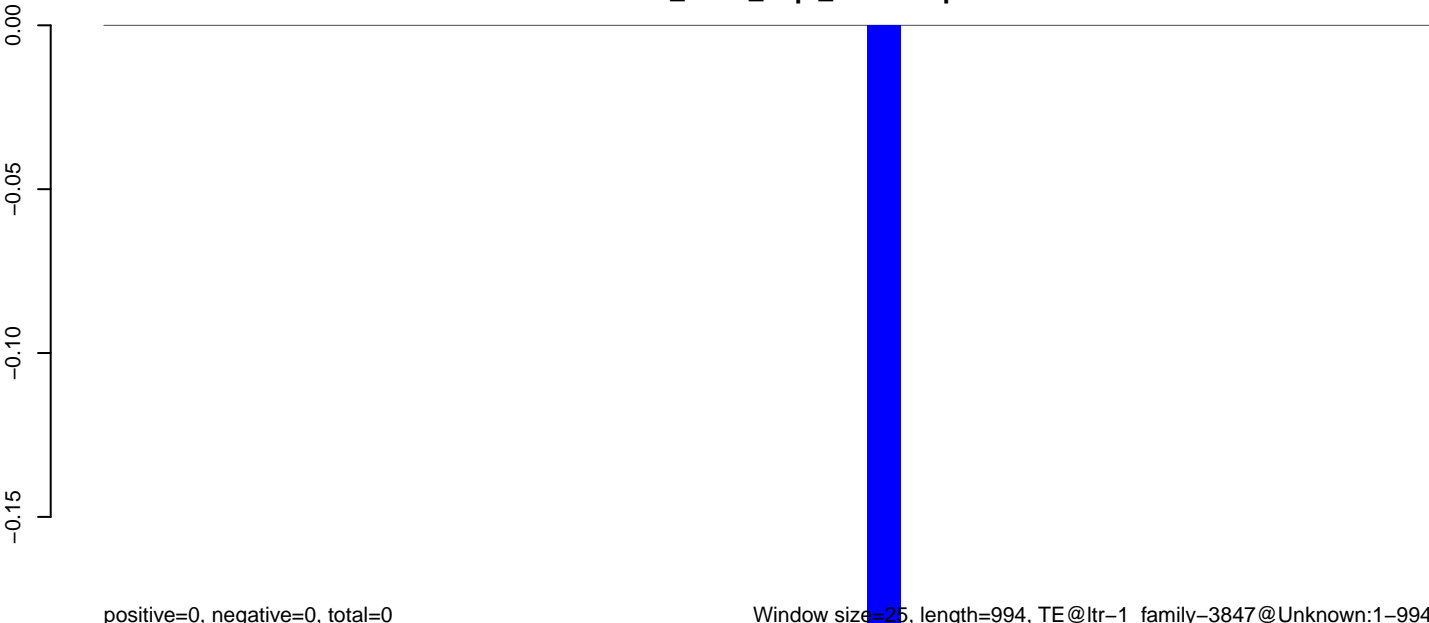
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



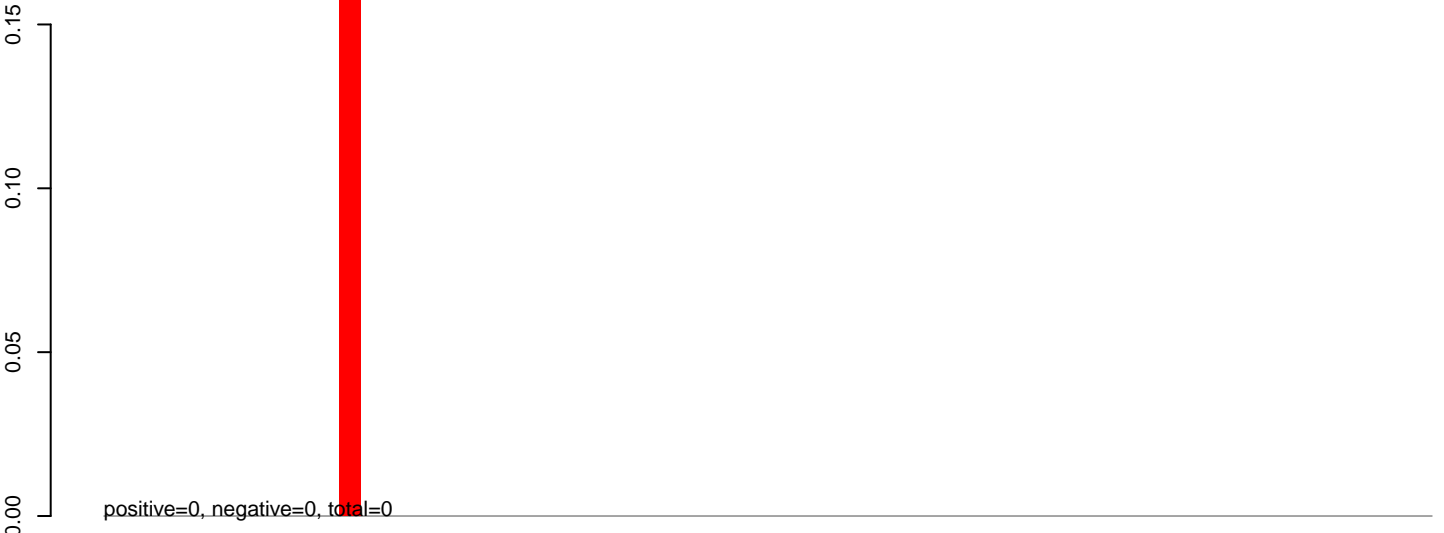
**AeAlbo\_C636\_6dpi\_SINV3.rep**



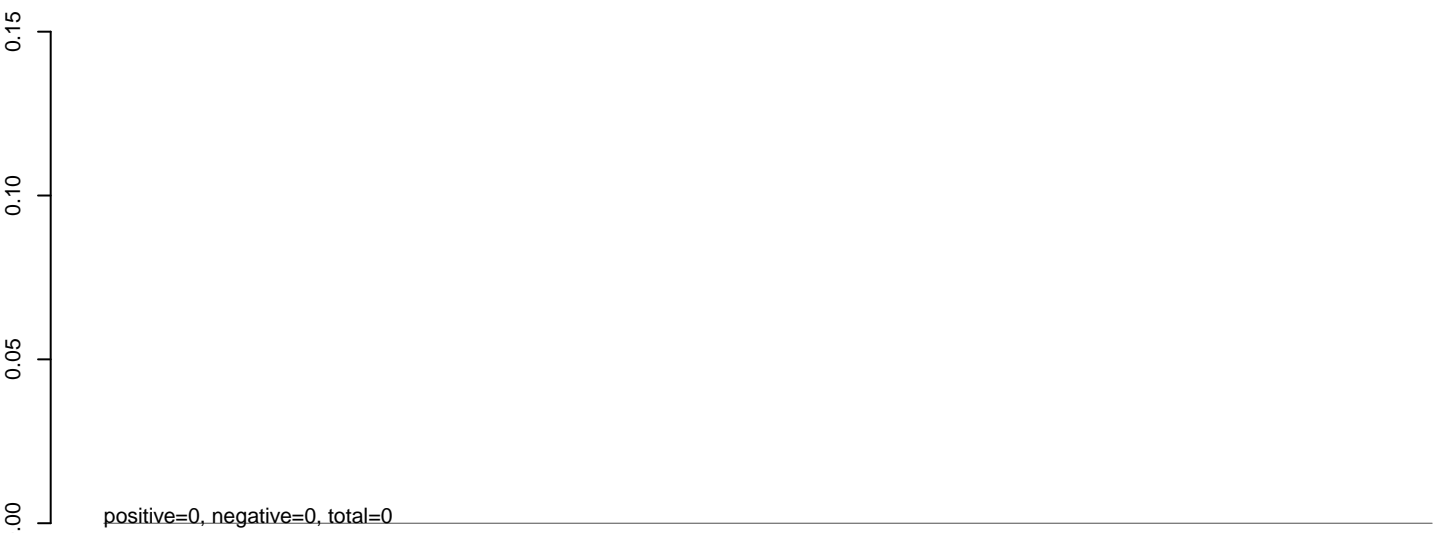
Window size=25, length=994, TE@ltr-1\_family-3847@Unknown:1-994

0 200 400 600 800 1000

**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



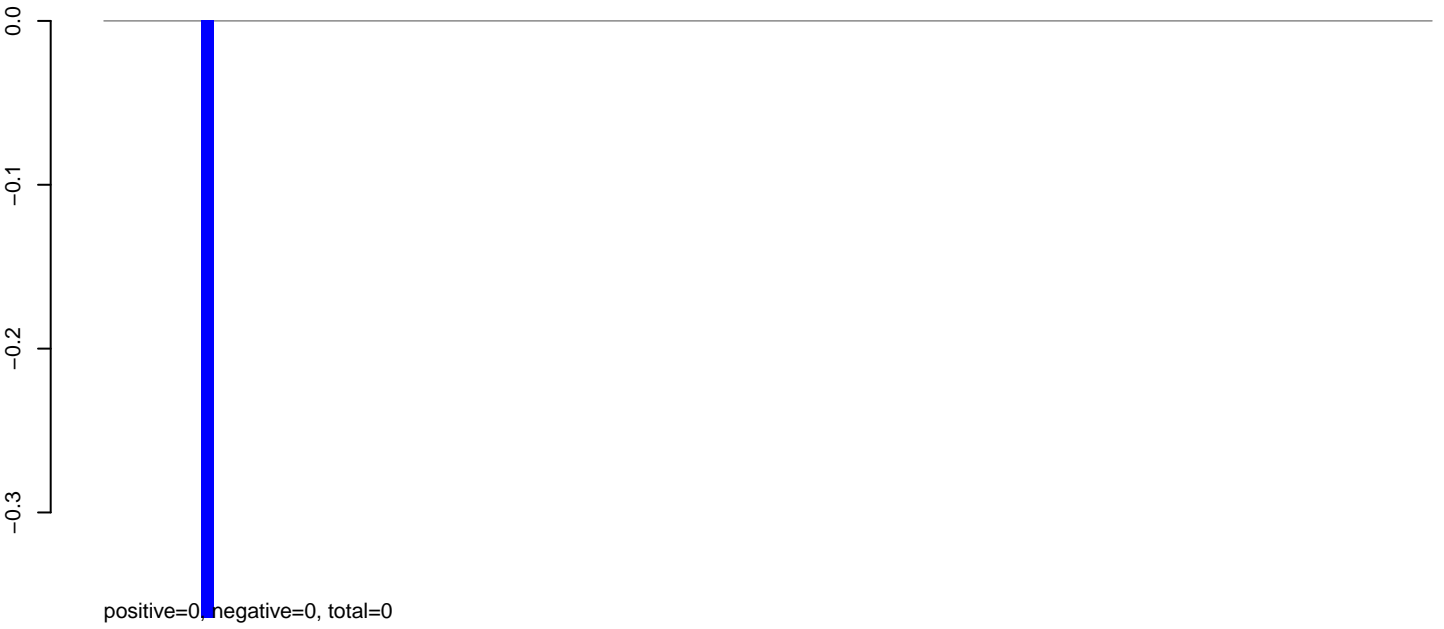
**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



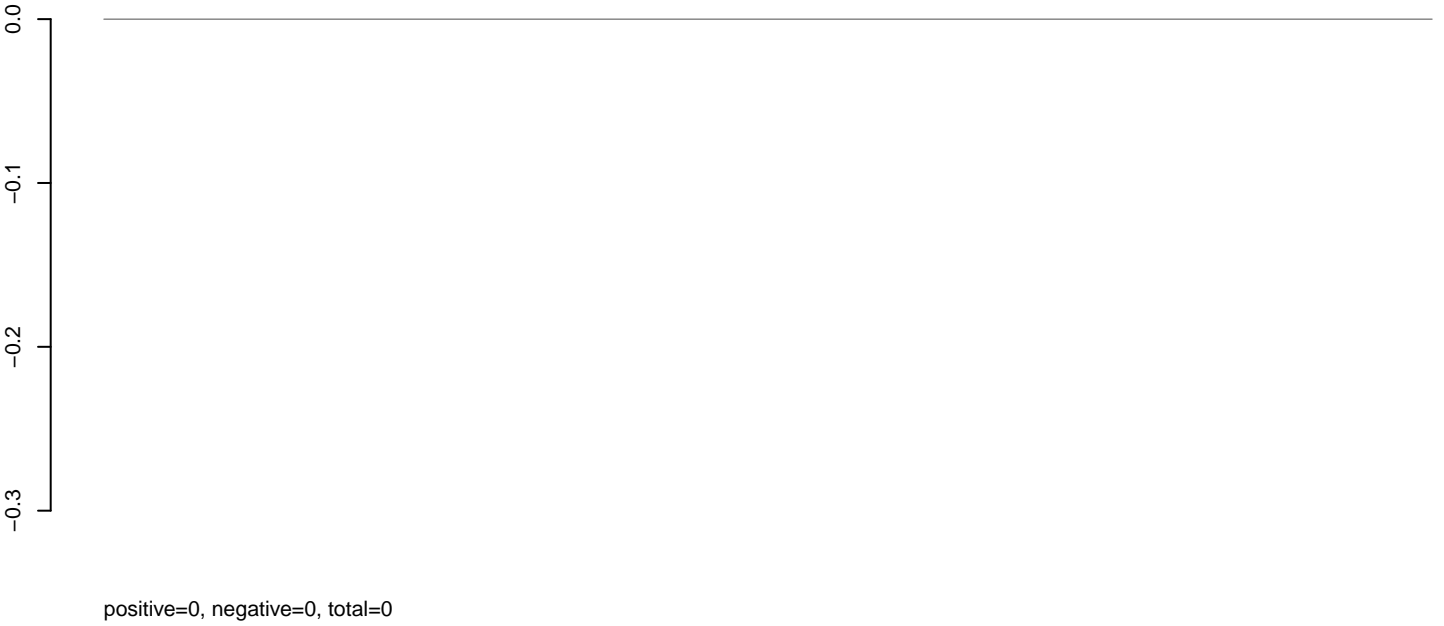
**AeAlbo\_C636\_6dpi\_SINV3.rep**



**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



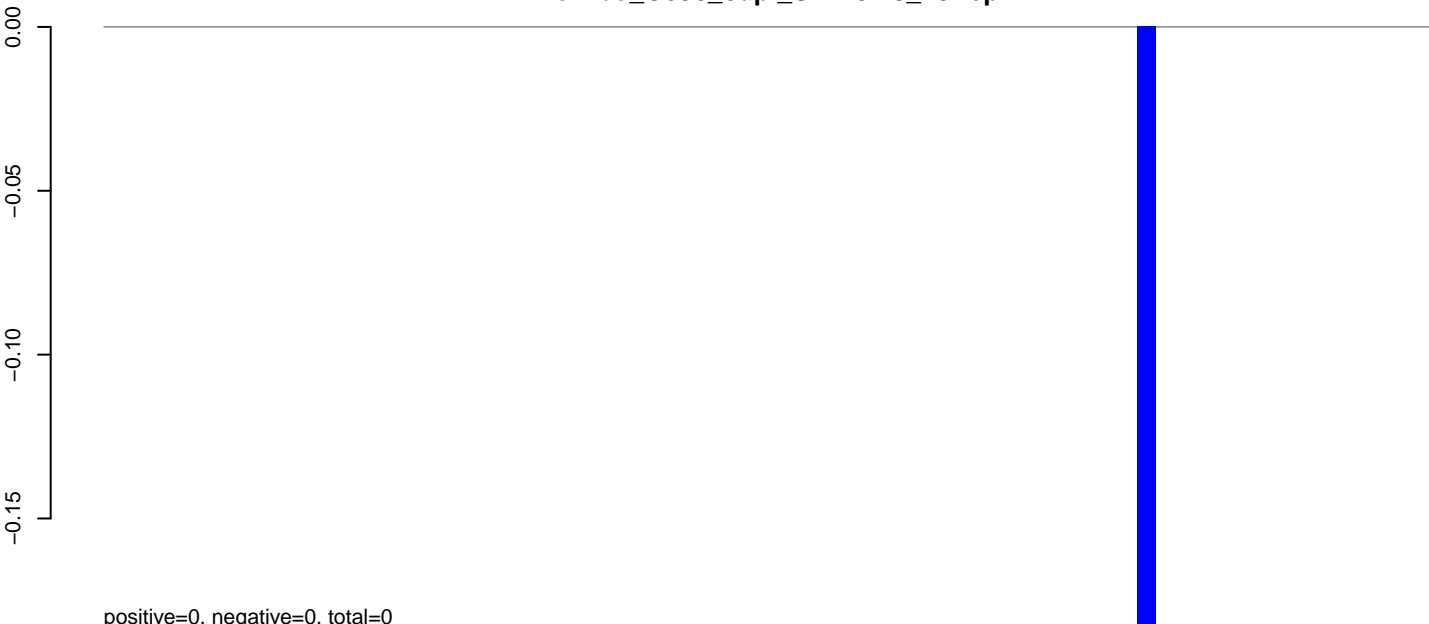
**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



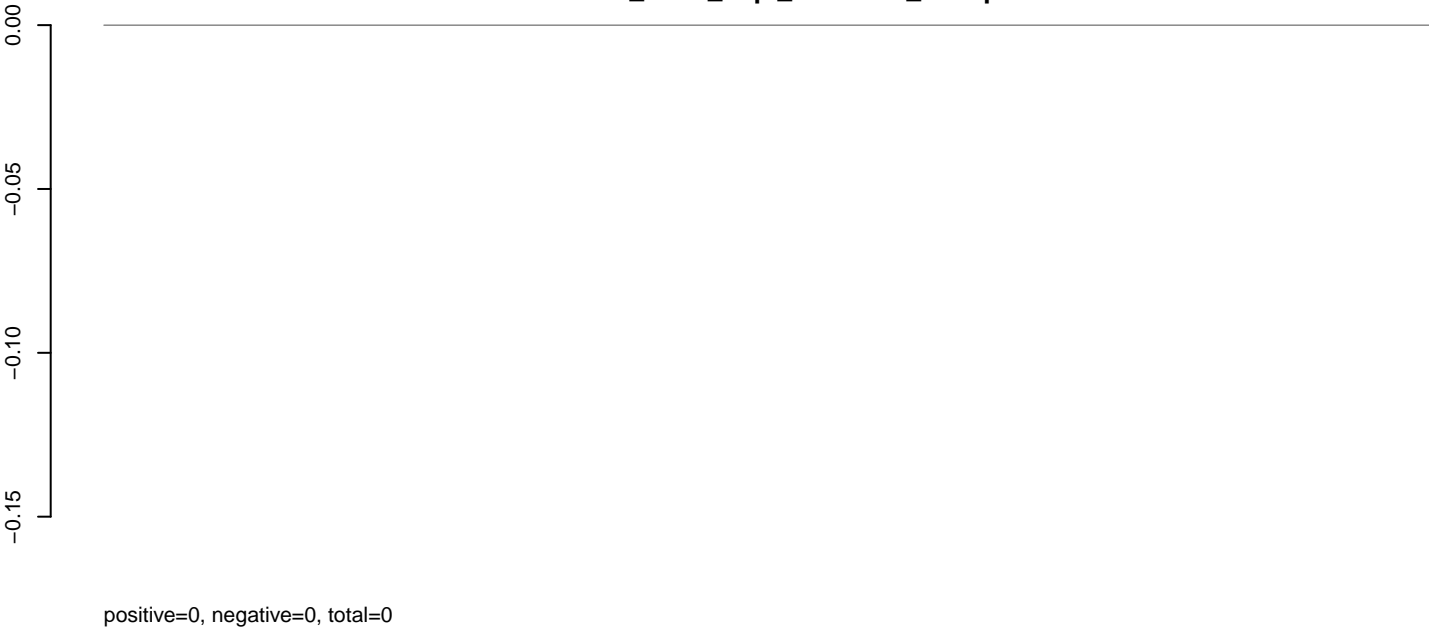
**AeAlbo\_C636\_6dpi\_SINV3.rep**



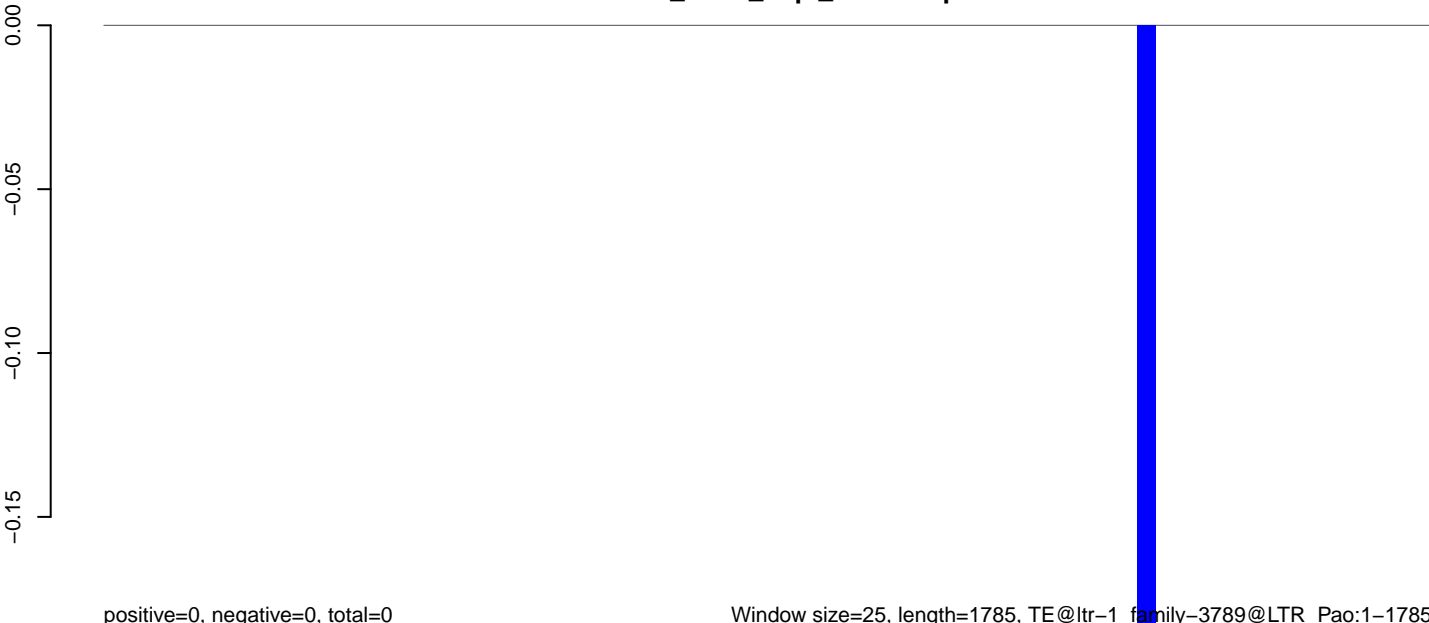
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV3.rep**

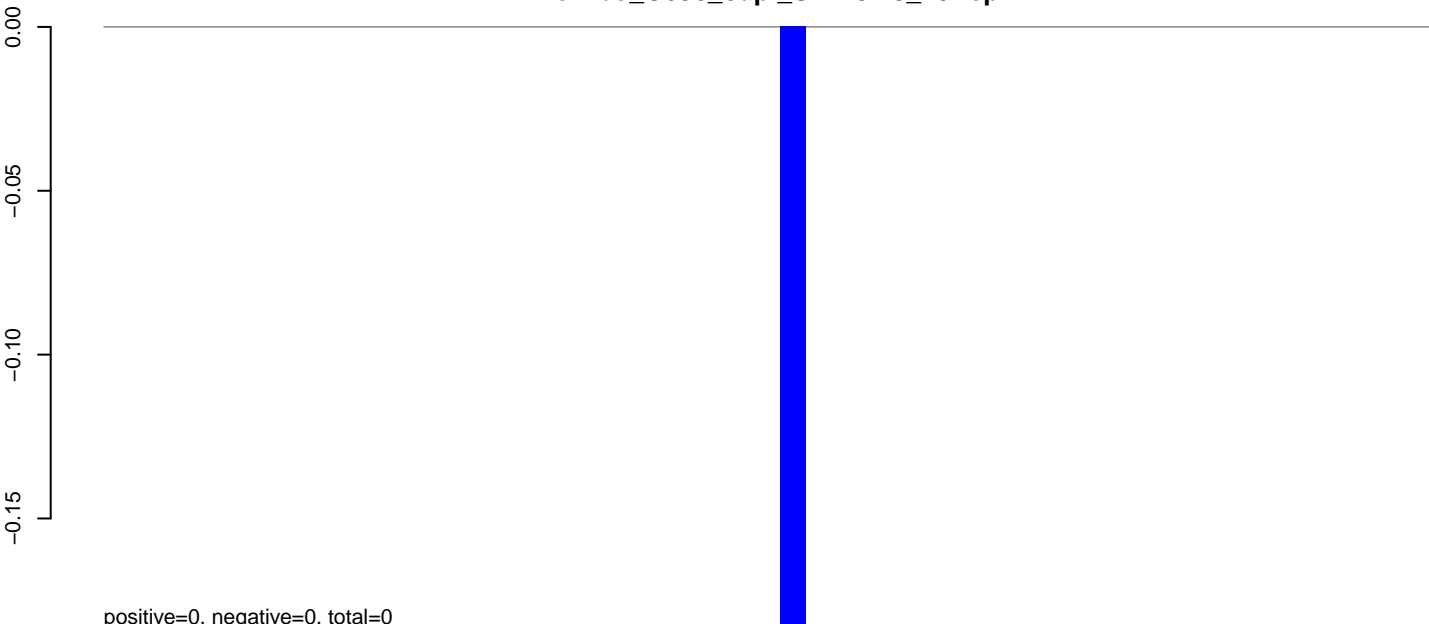


Window size=25, length=1785, TE@ltr-1\_family-3789@LTR\_Pao:1-1785

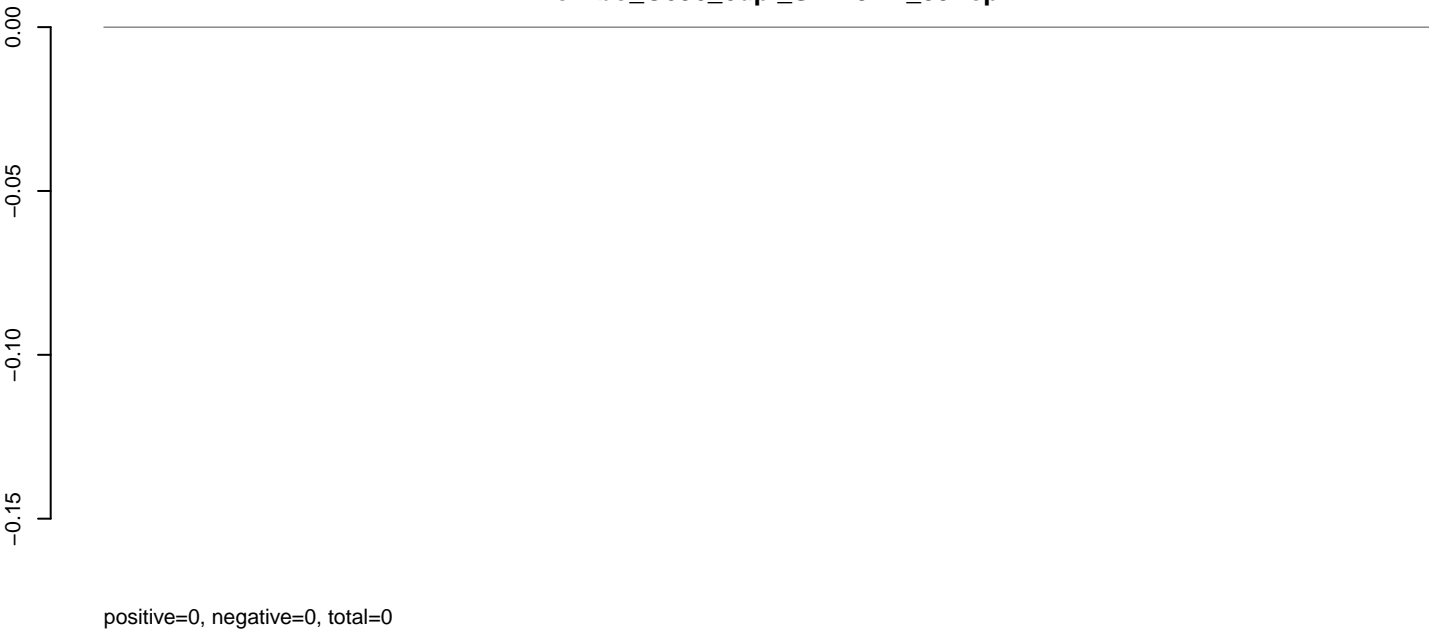
0 500 1000 1500



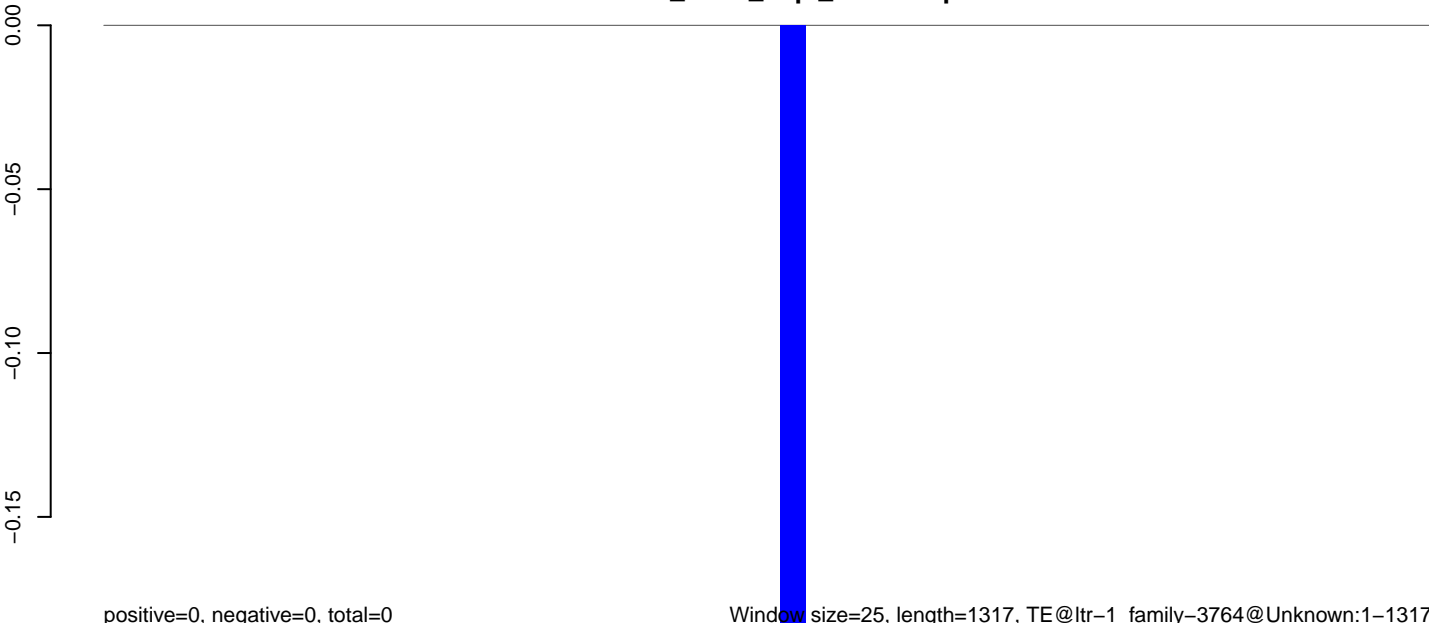
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



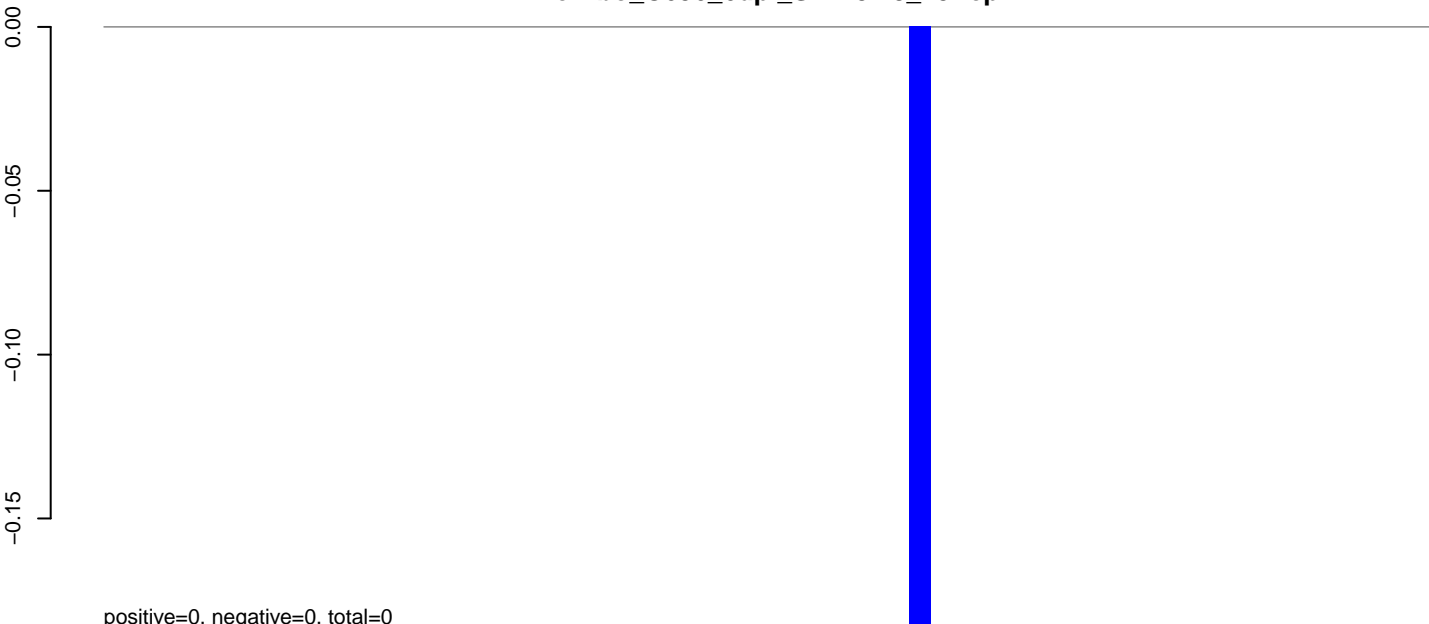
**AeAlbo\_C636\_6dpi\_SINV3.rep**



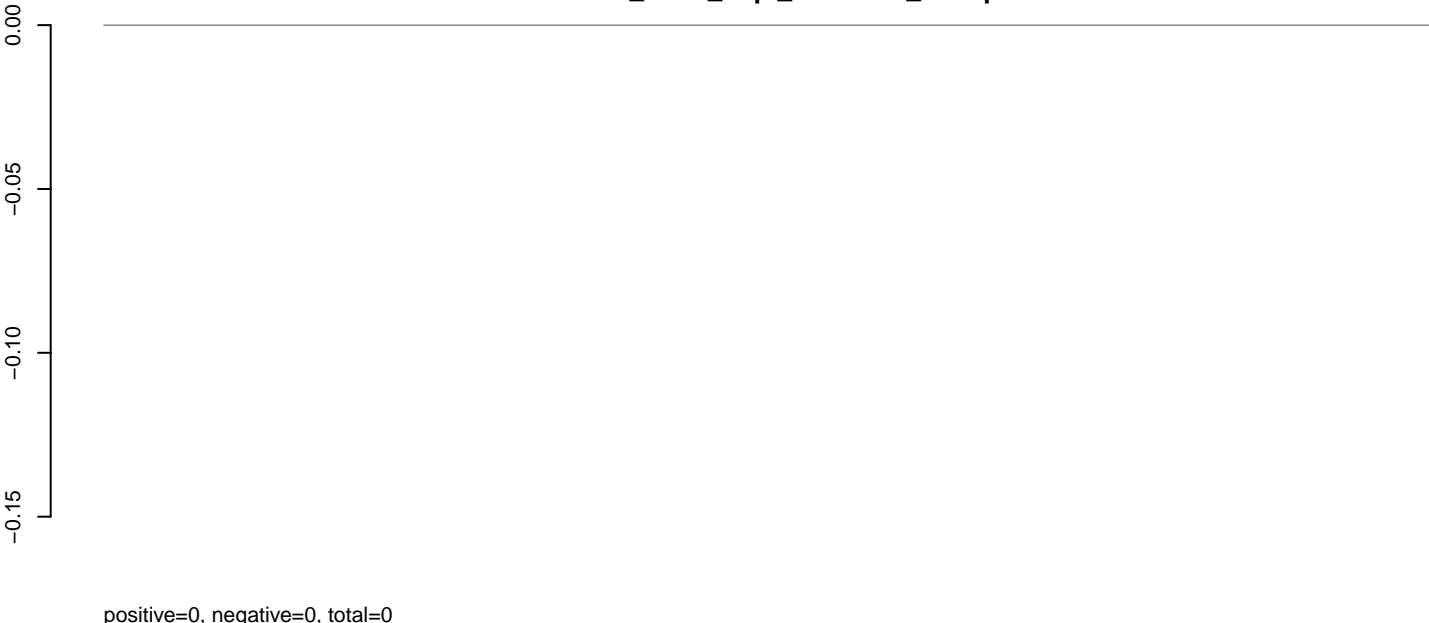
Window size=25, length=1317, TE@ltr-1\_family-3764@Unknown:1-1317

0 200 400 600 800 1000 1200 1400

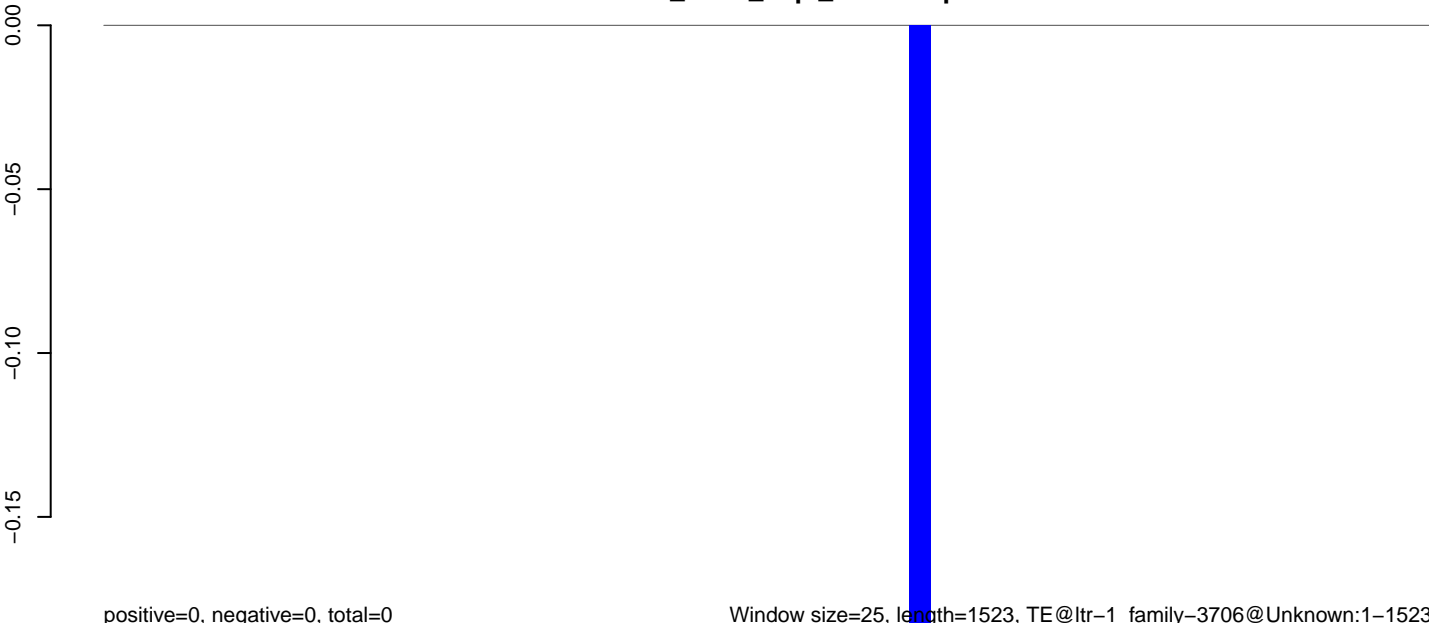
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**

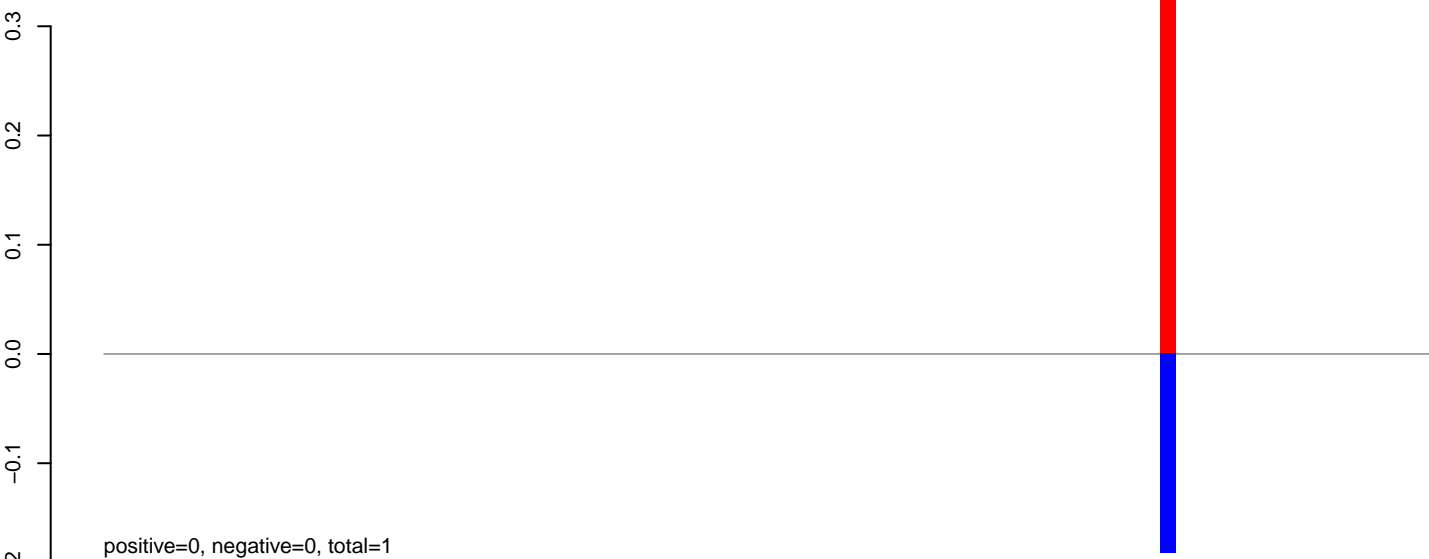


**AeAlbo\_C636\_6dpi\_SINV3.rep**

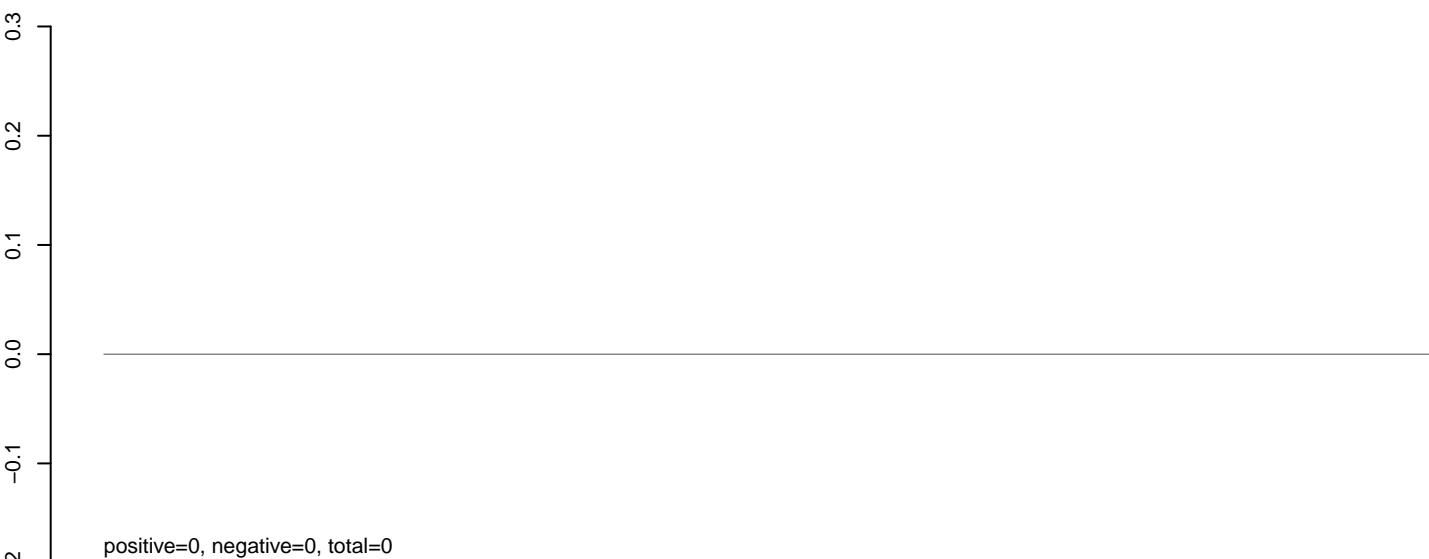


Window size=25, length=1523, TE@ltr-1\_family-3706@Unknown:1-1523

**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



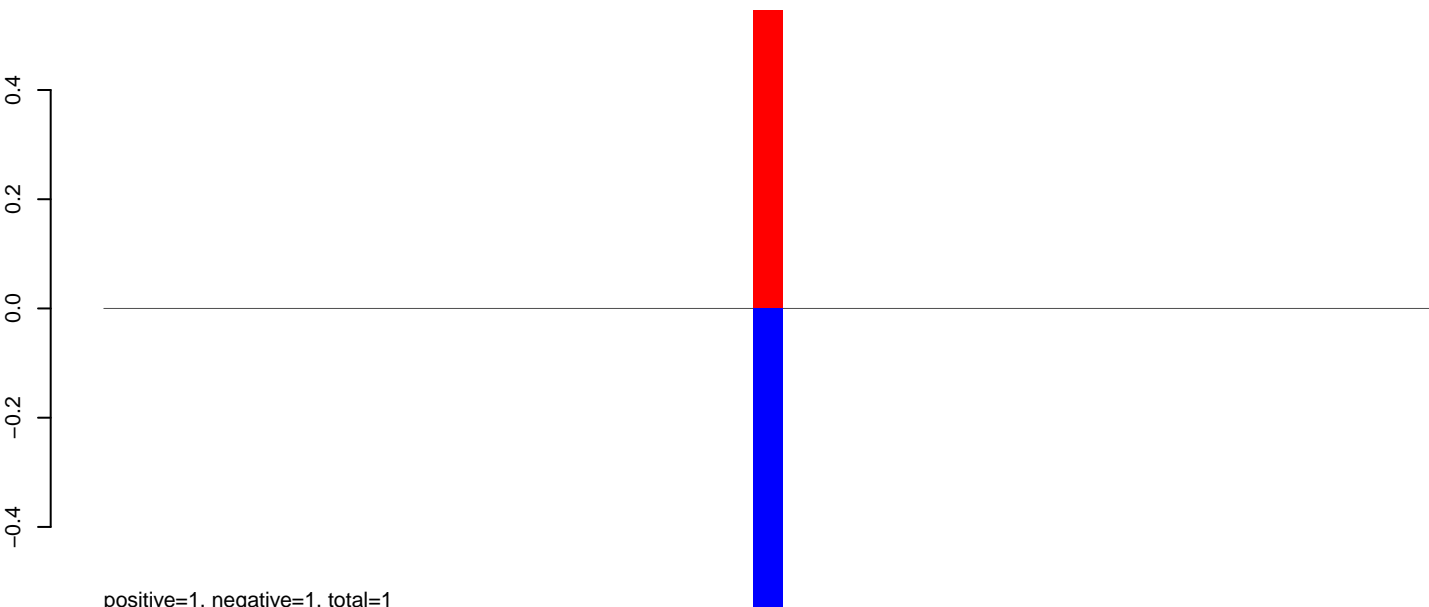
**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



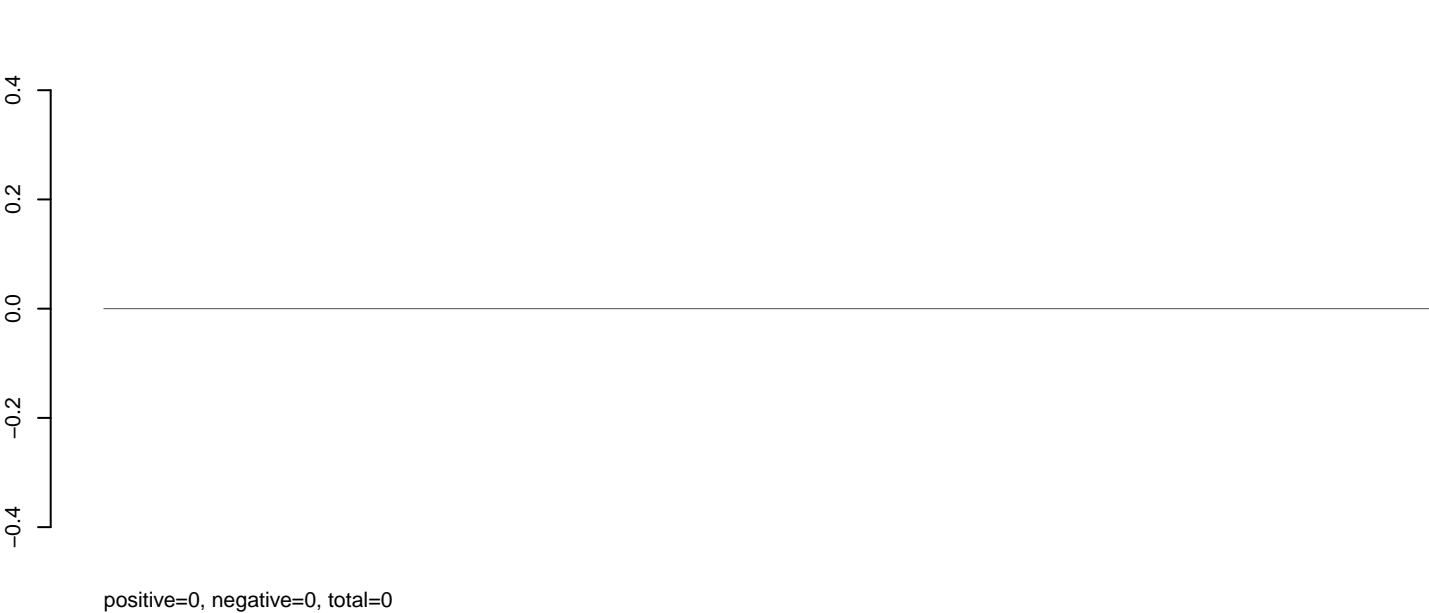
**AeAlbo\_C636\_6dpi\_SINV3.rep**



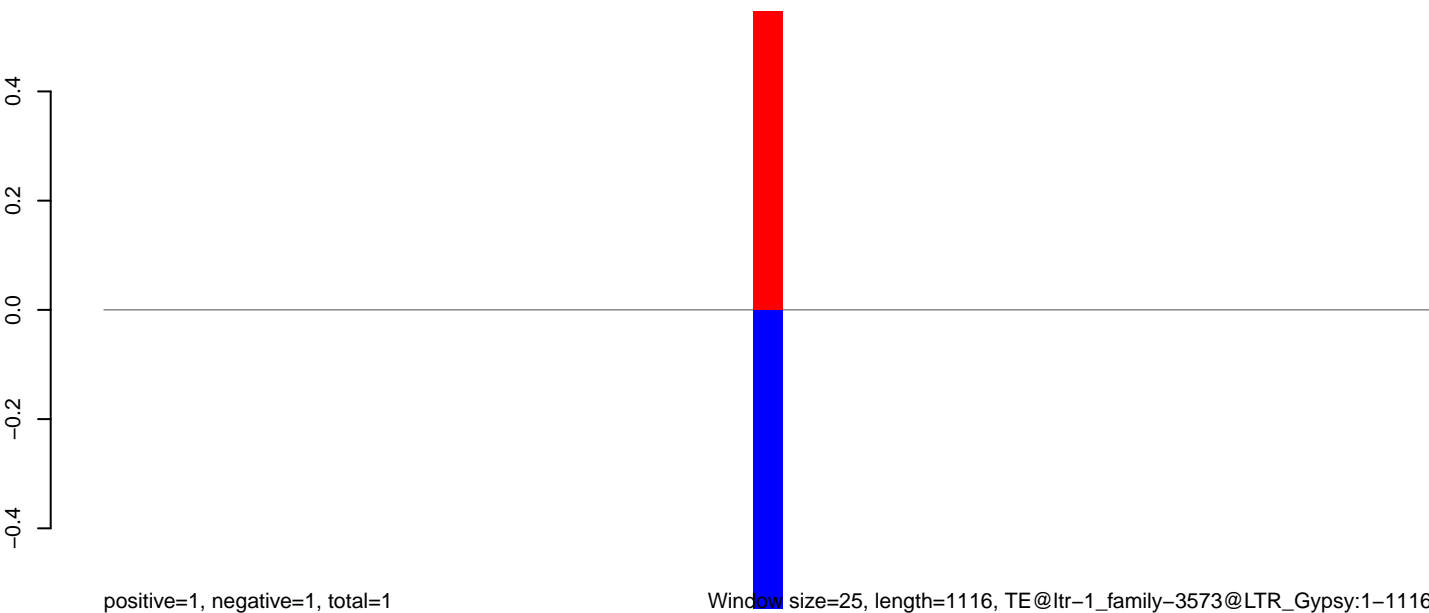
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



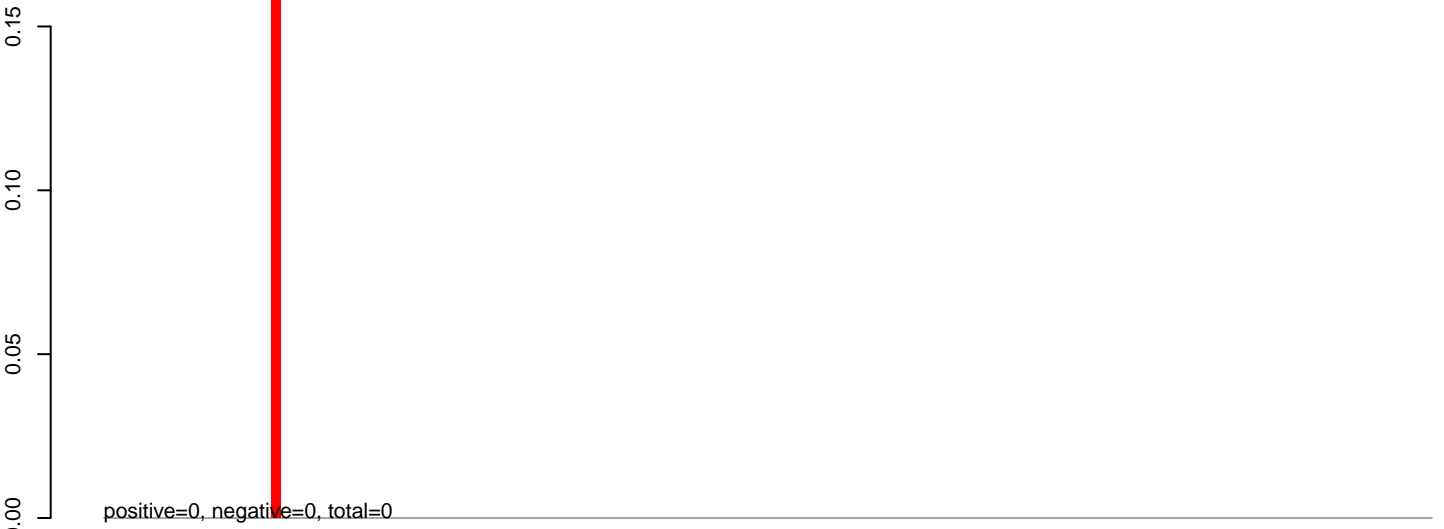
**AeAlbo\_C636\_6dpi\_SINV3.rep**



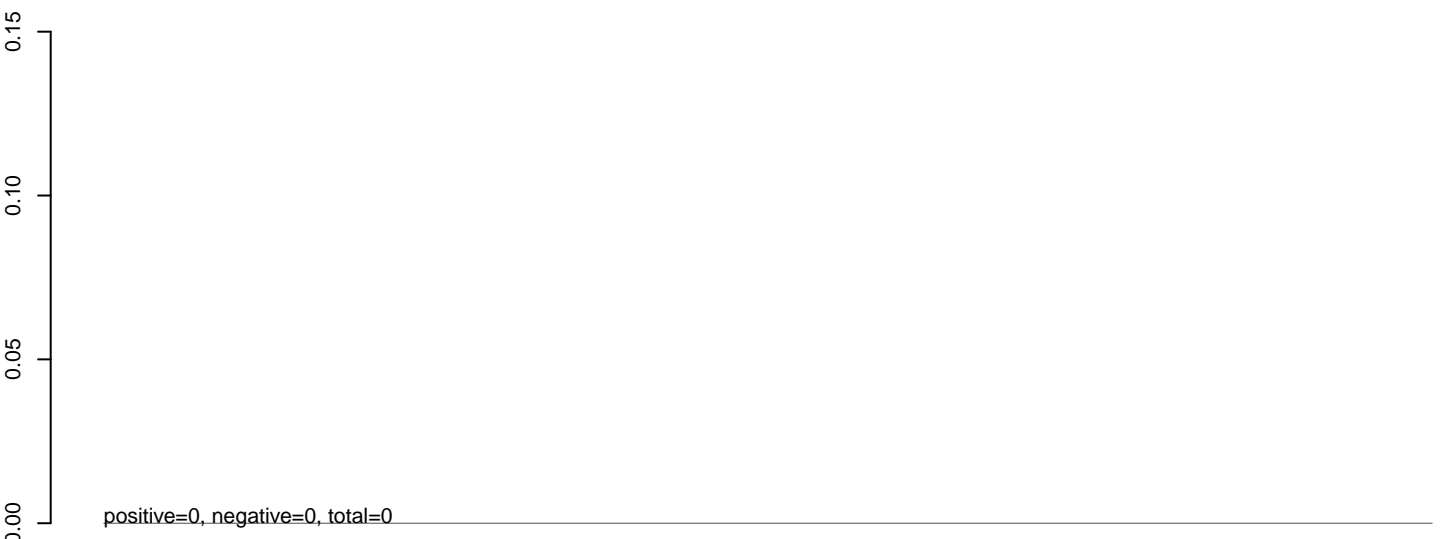
Window size=25, length=1116, TE@ltr-1\_family-3573@LTR\_Gypsy:1-1116

0 200 400 600 800 1000

AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



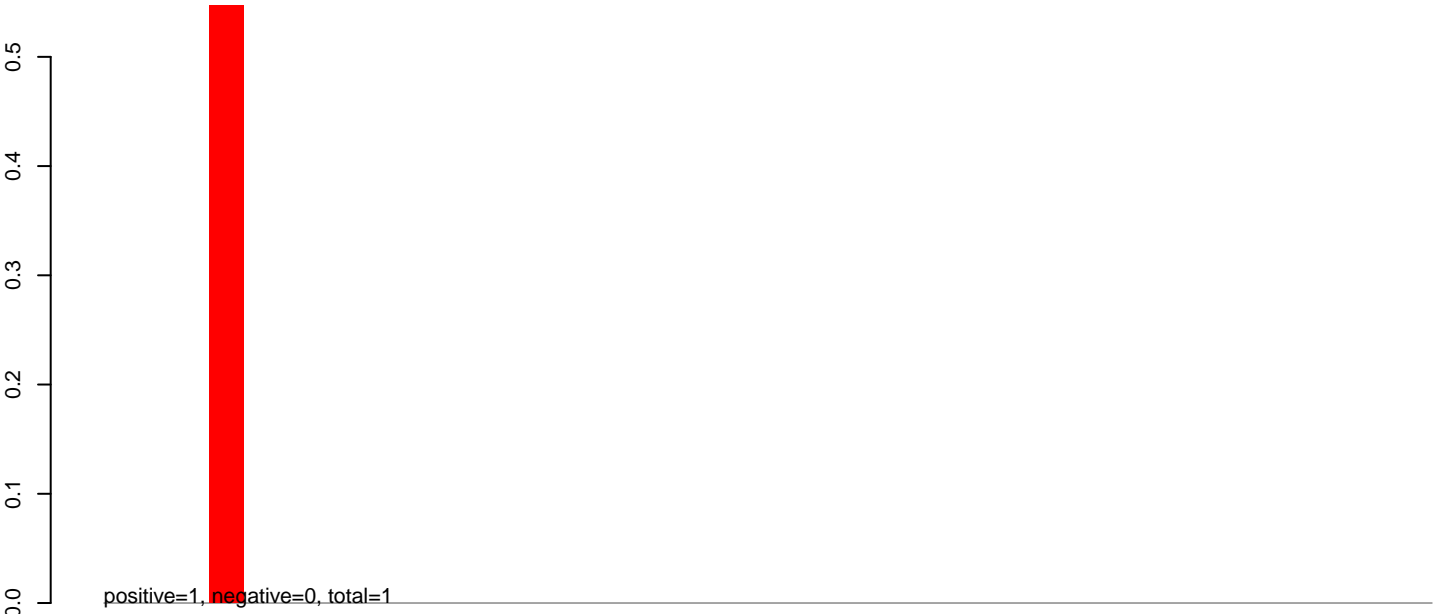
AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



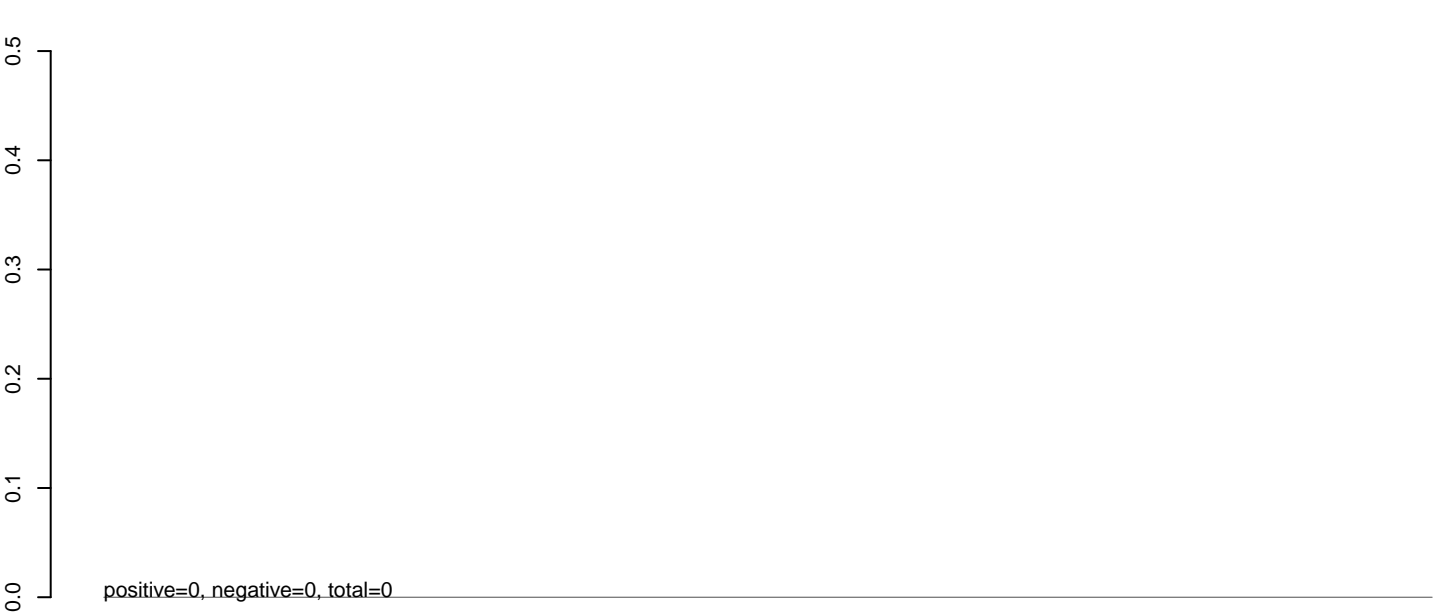
AeAlbo\_C636\_6dpi\_SINV3.rep



AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



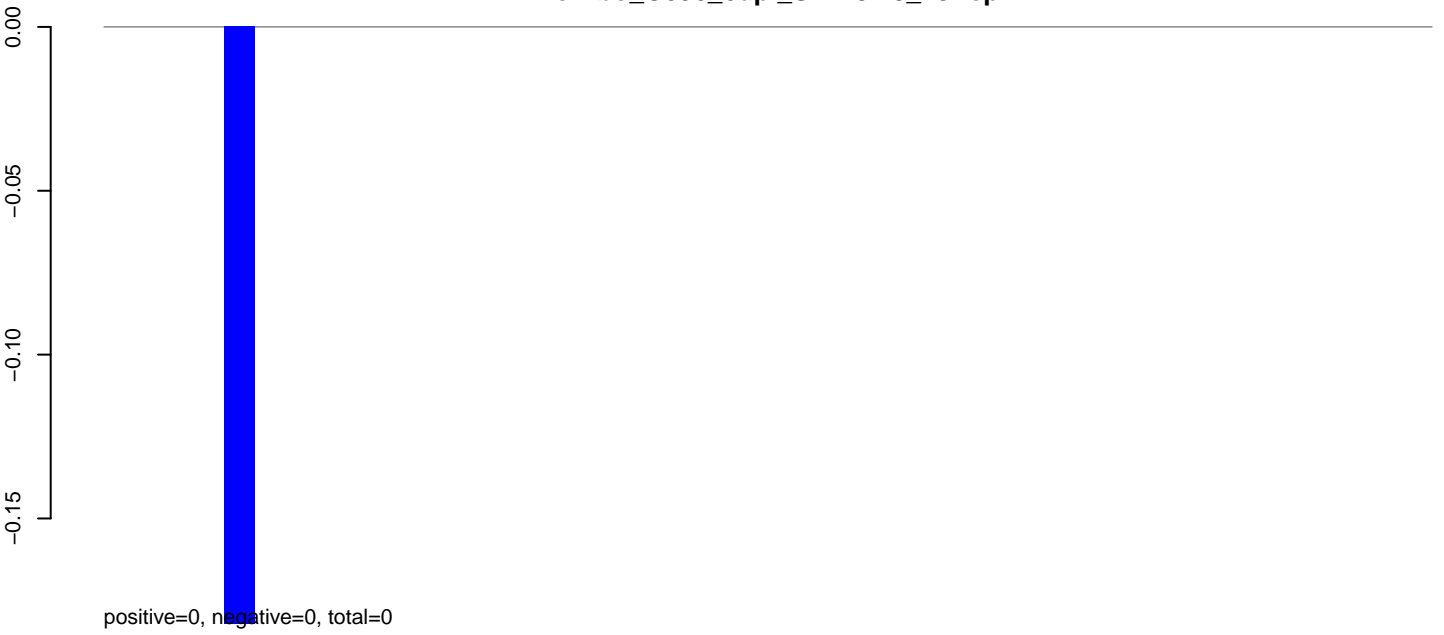
AeAlbo\_C636\_6dpi\_SINV3.rep



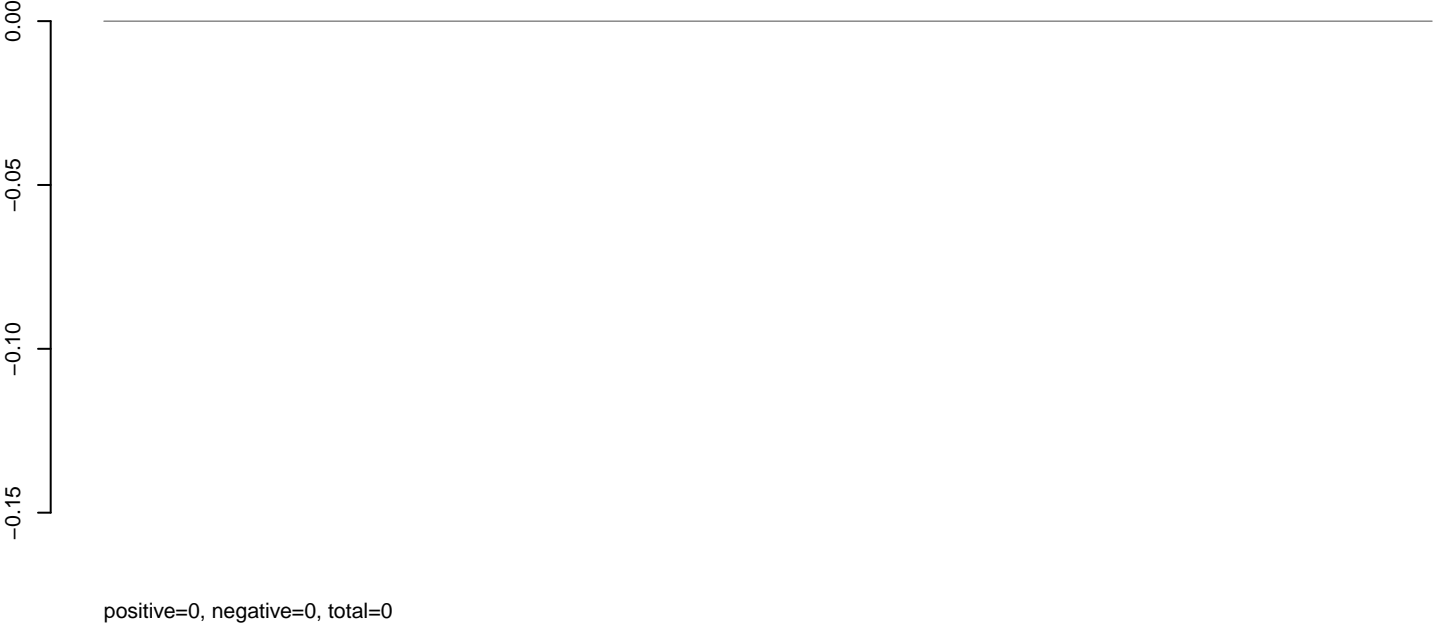
Window size=25, length=930, TE@ltr-1\_family-3463@LTR\_Gypsy:1-930

0 200 400 600 800 1000

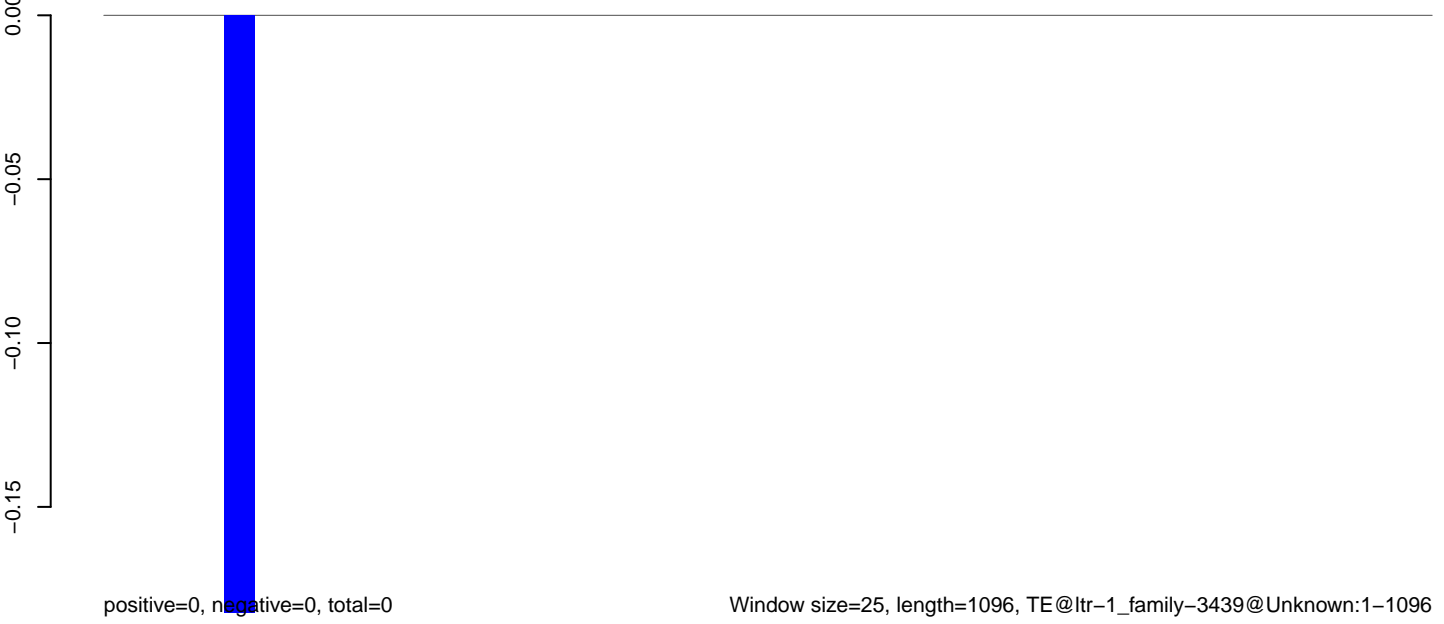
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



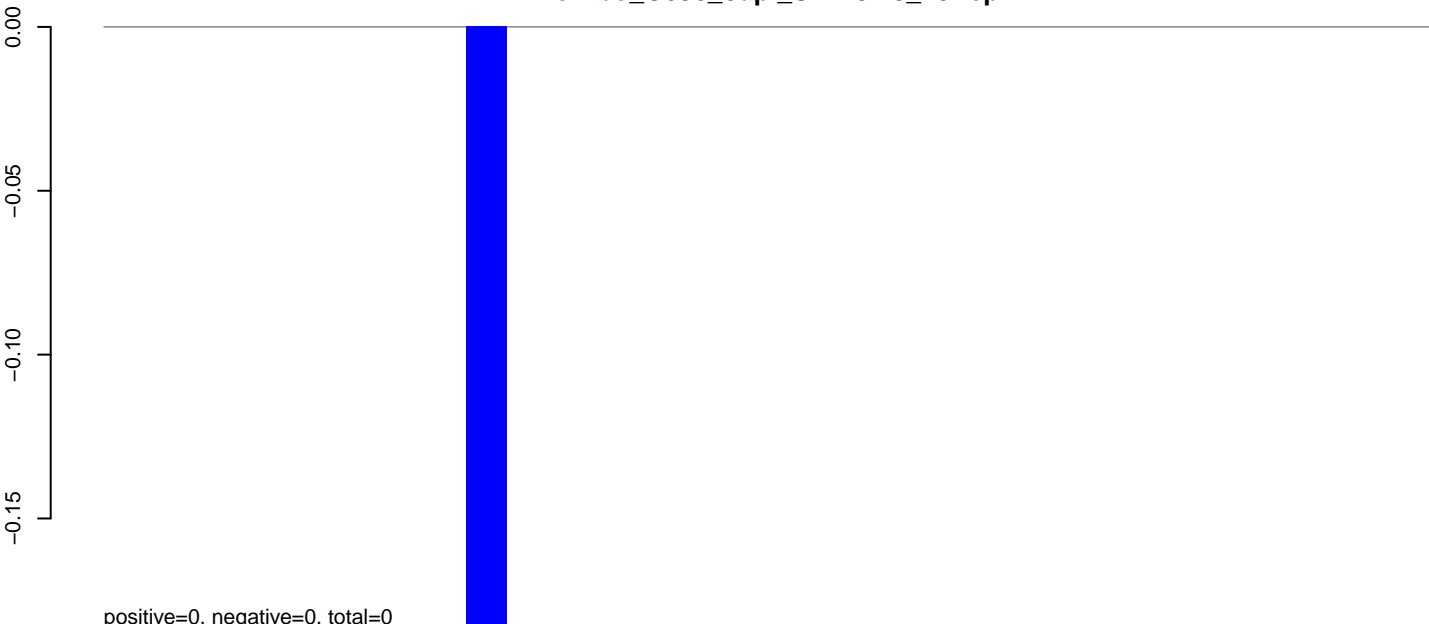
**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



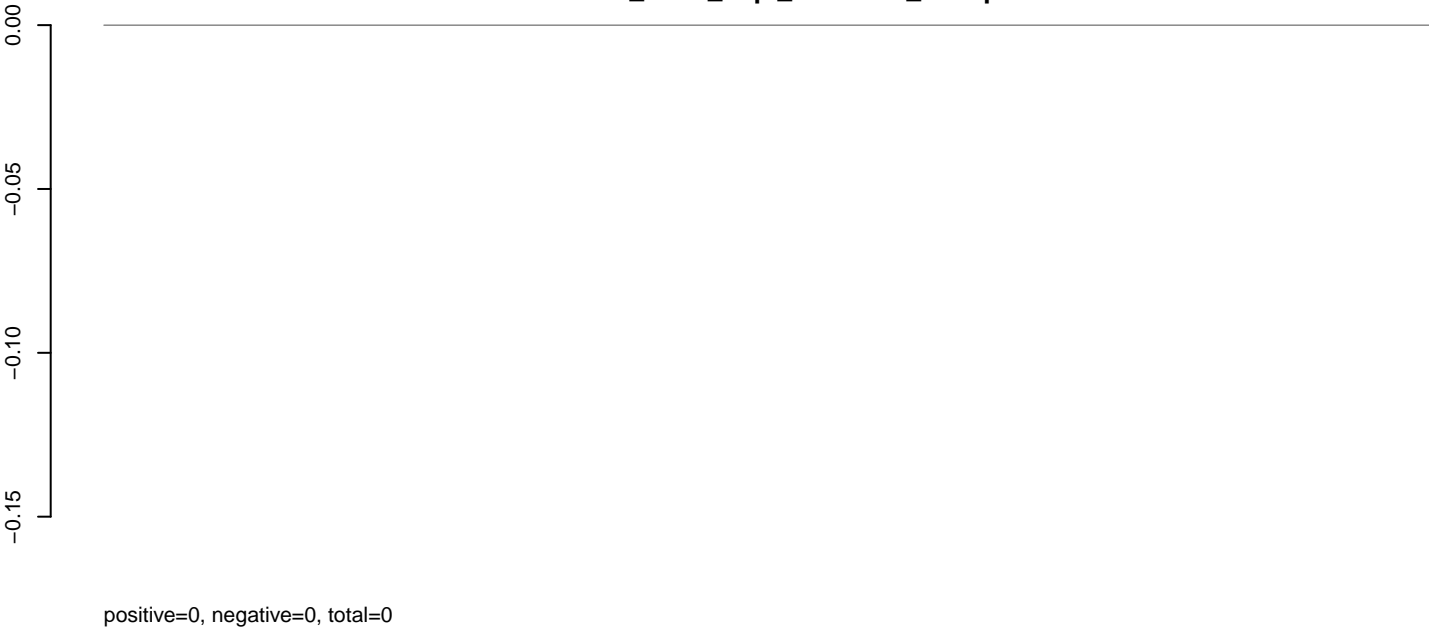
**AeAlbo\_C636\_6dpi\_SINV3.rep**



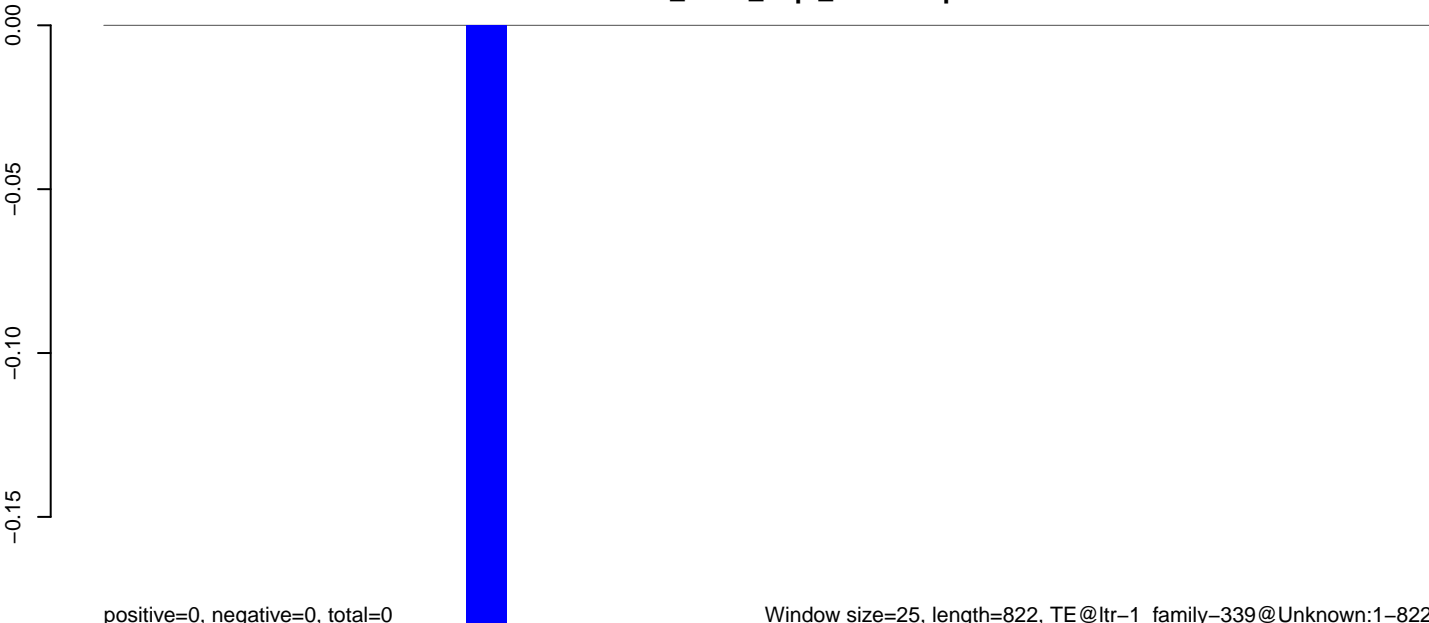
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**

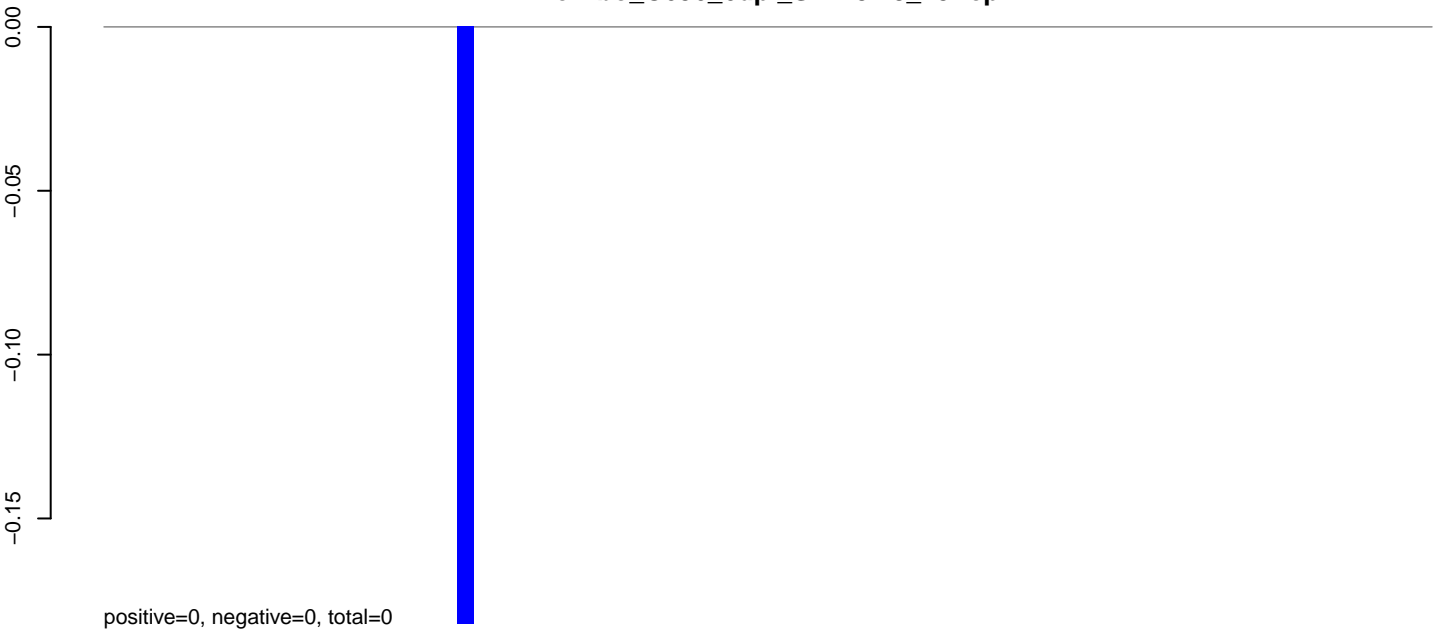


**AeAlbo\_C636\_6dpi\_SINV3.rep**

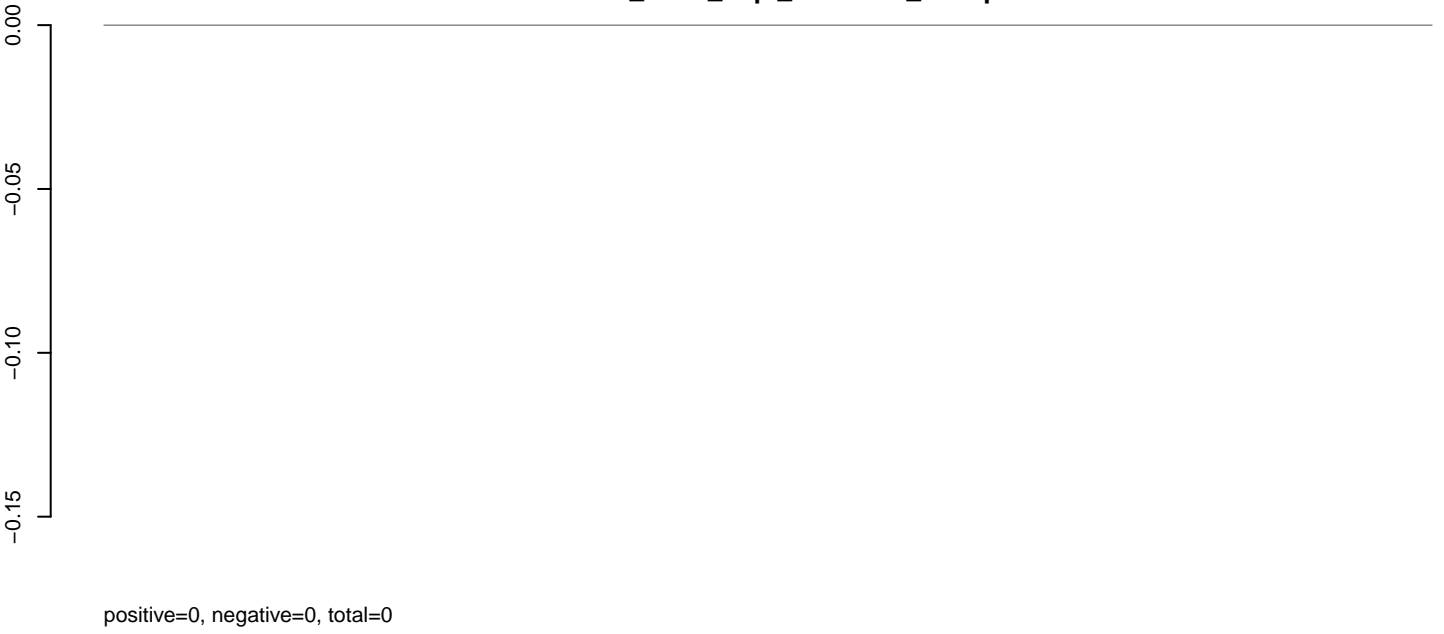




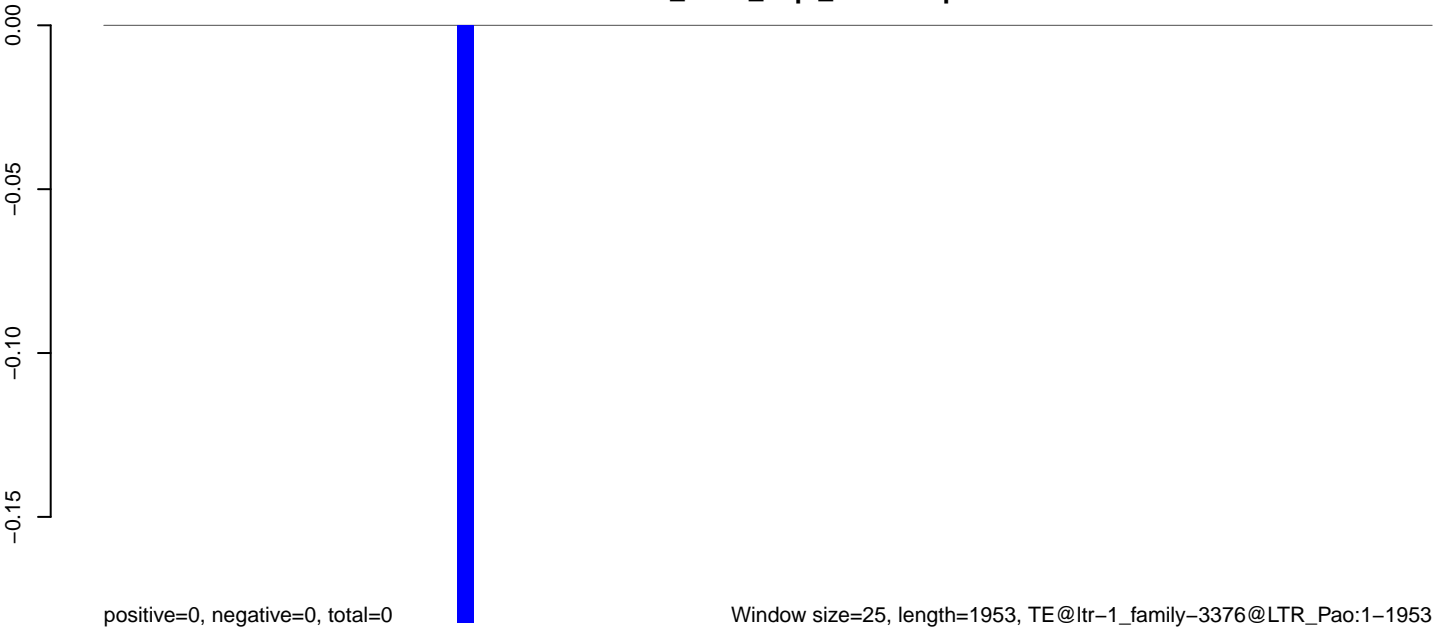
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



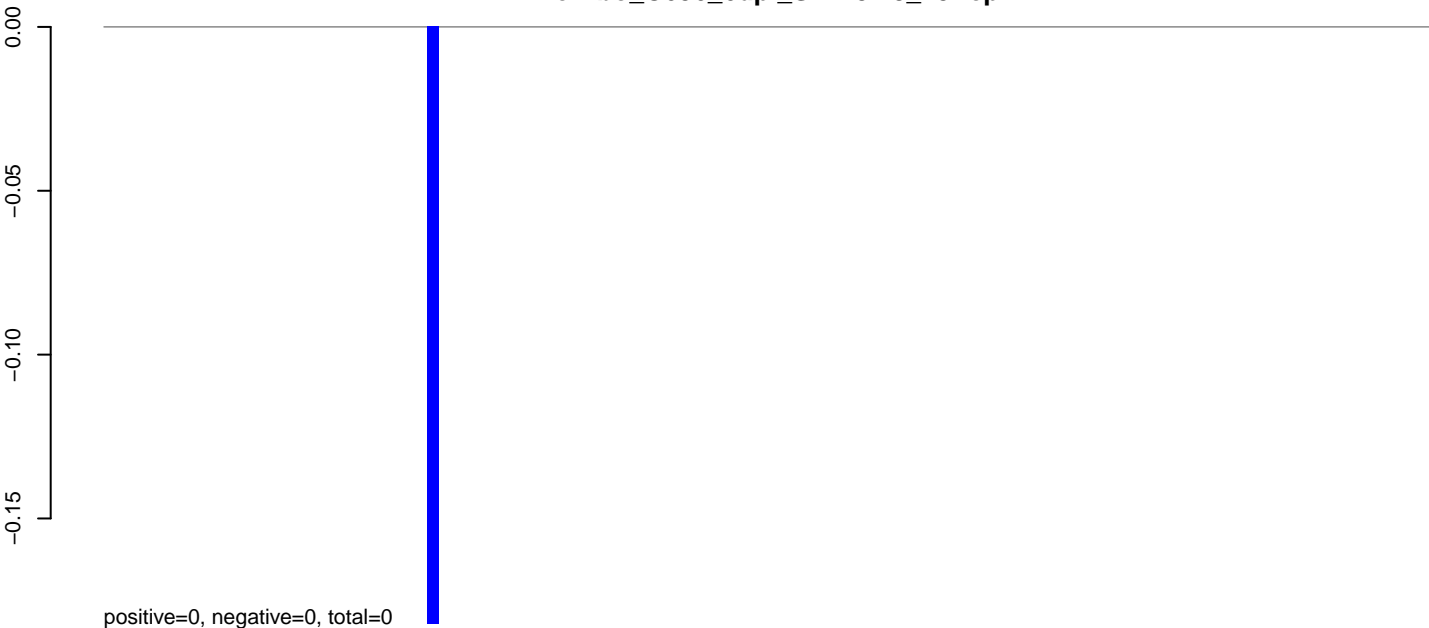
**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



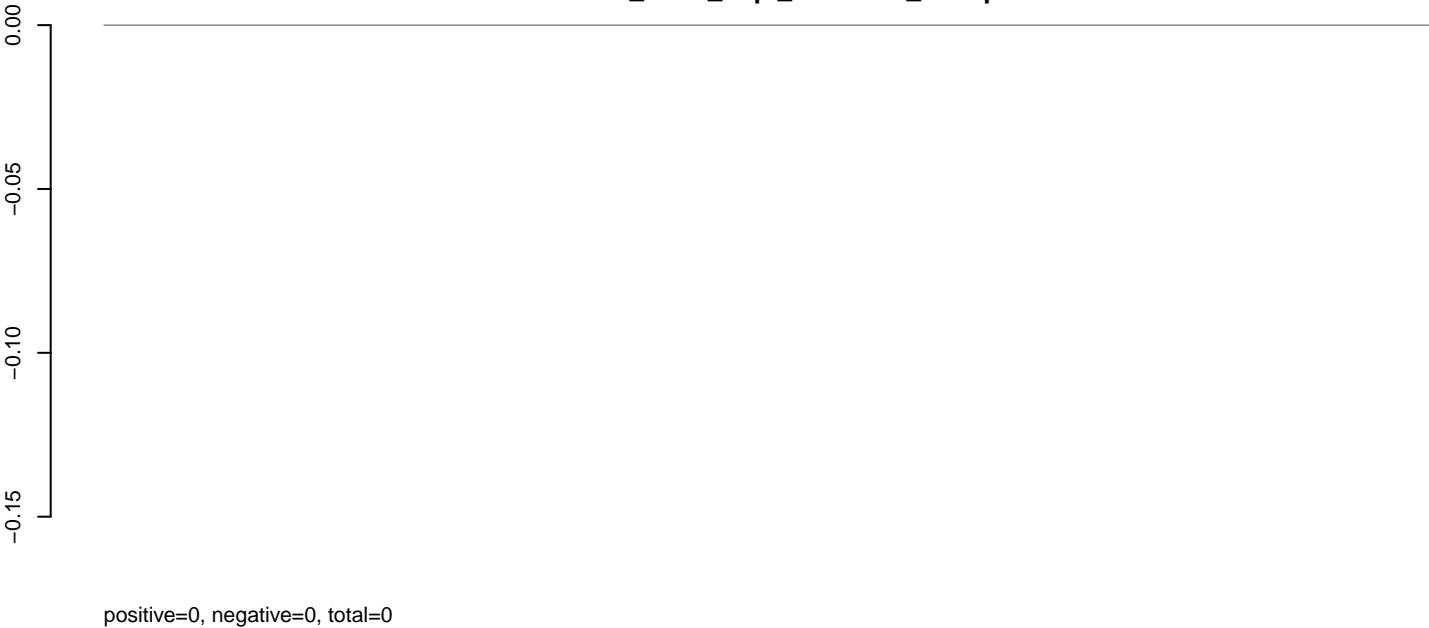
**AeAlbo\_C636\_6dpi\_SINV3.rep**



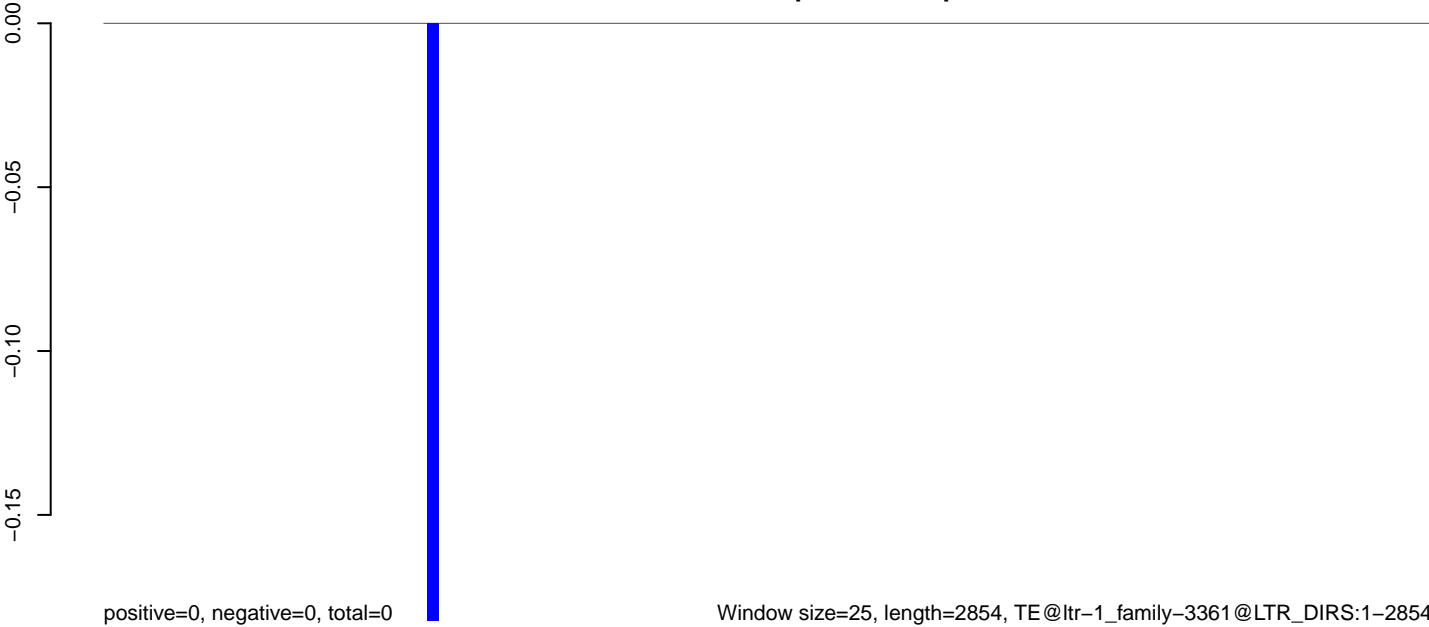
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



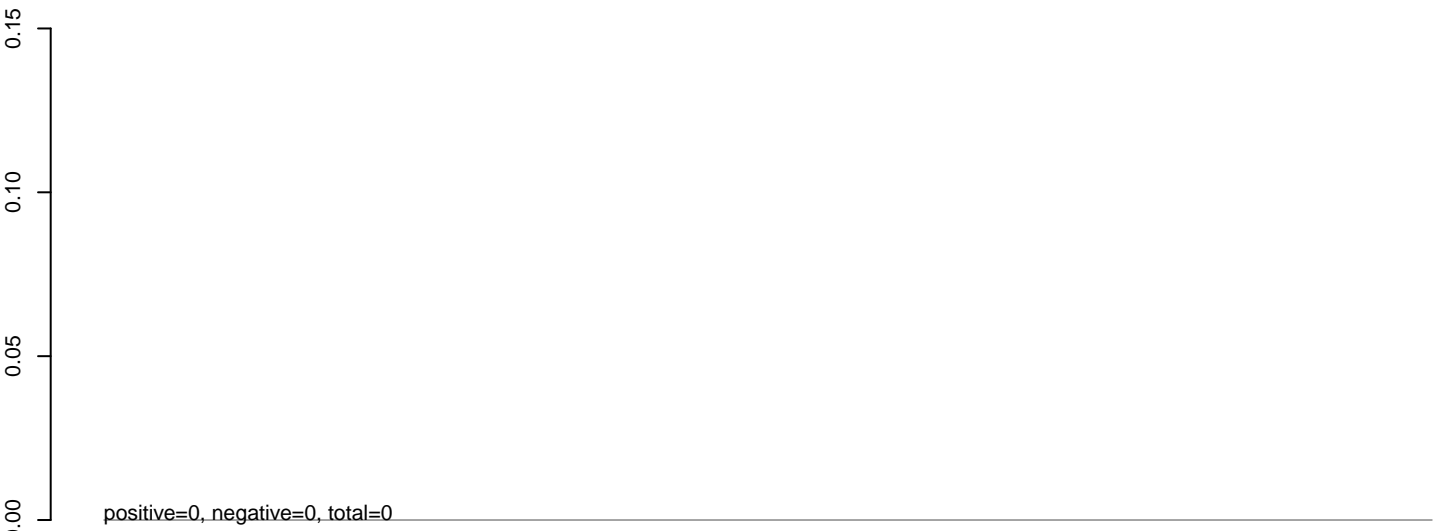
**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



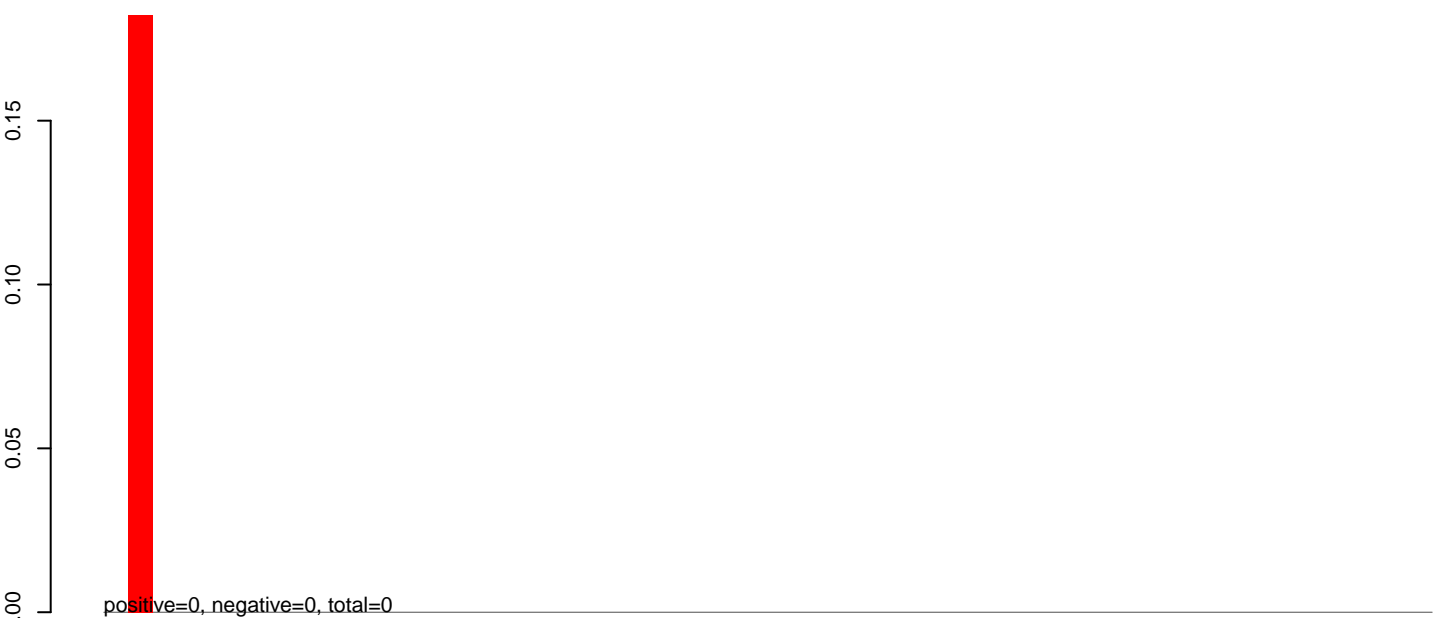
**AeAlbo\_C636\_6dpi\_SINV3.rep**



AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



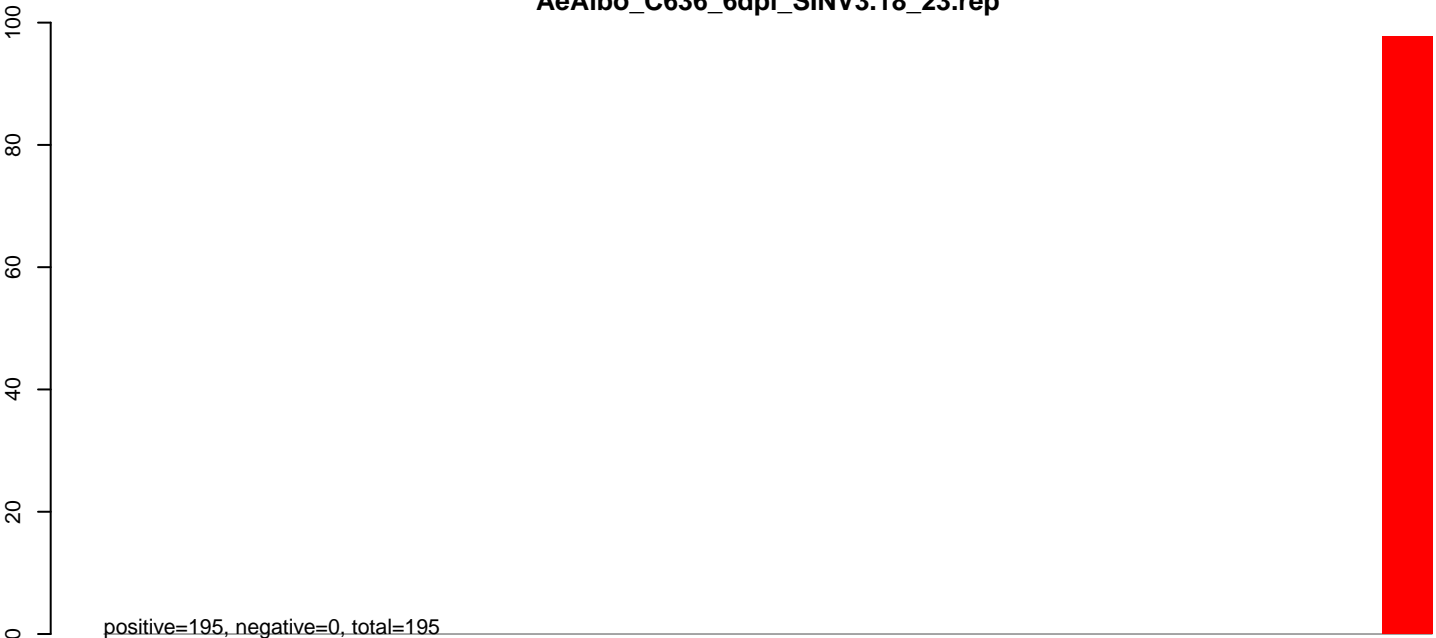
AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



AeAlbo\_C636\_6dpi\_SINV3.rep

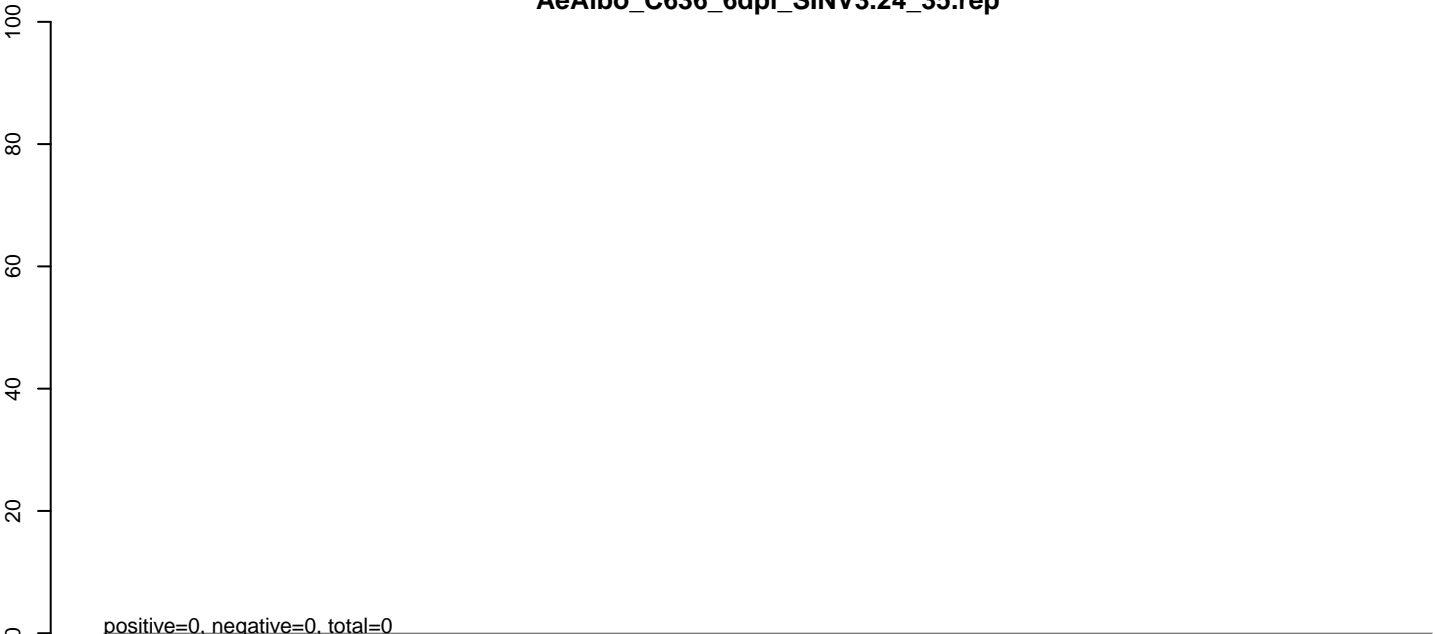


**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



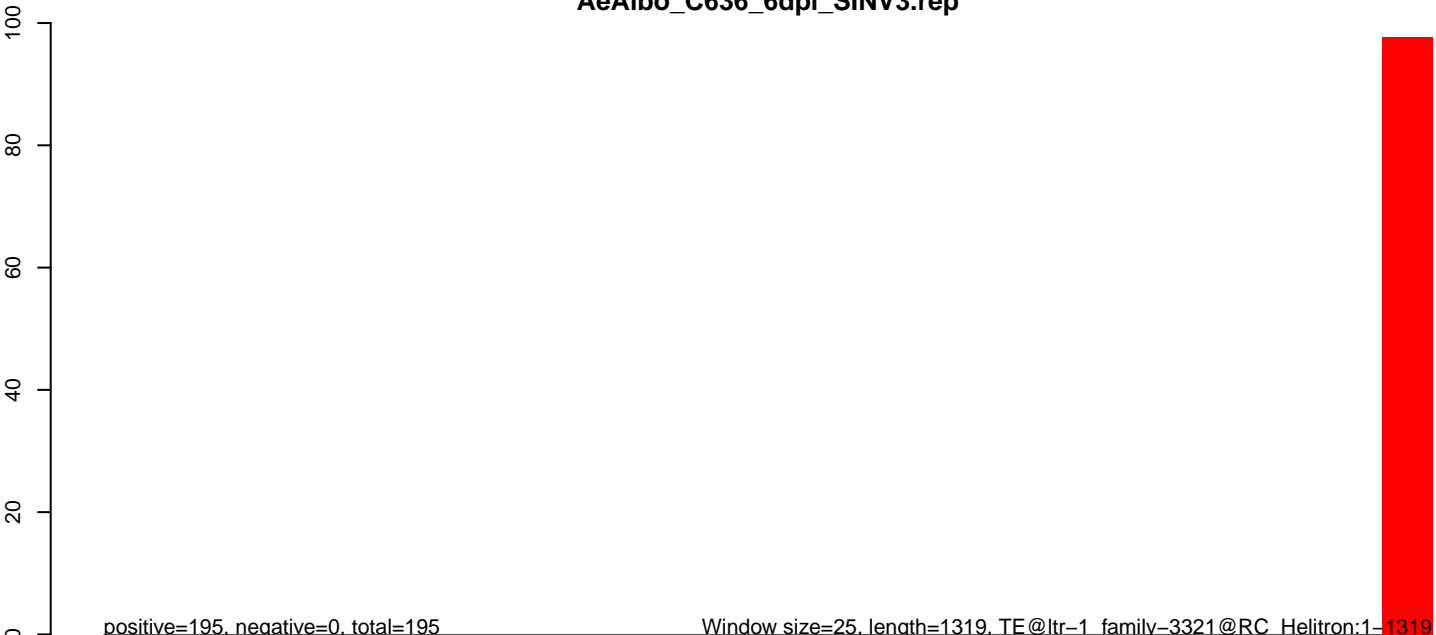
positive=195, negative=0, total=195

**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



positive=0, negative=0, total=0

**AeAlbo\_C636\_6dpi\_SINV3.rep**

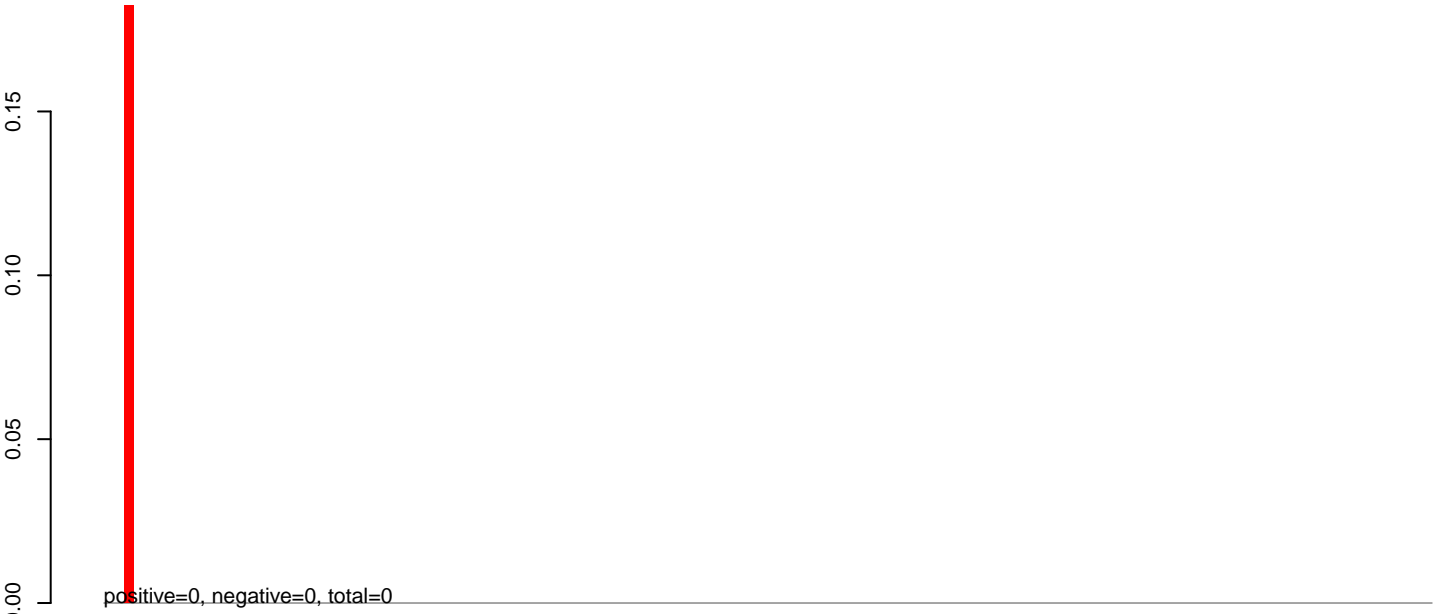


positive=195, negative=0, total=195

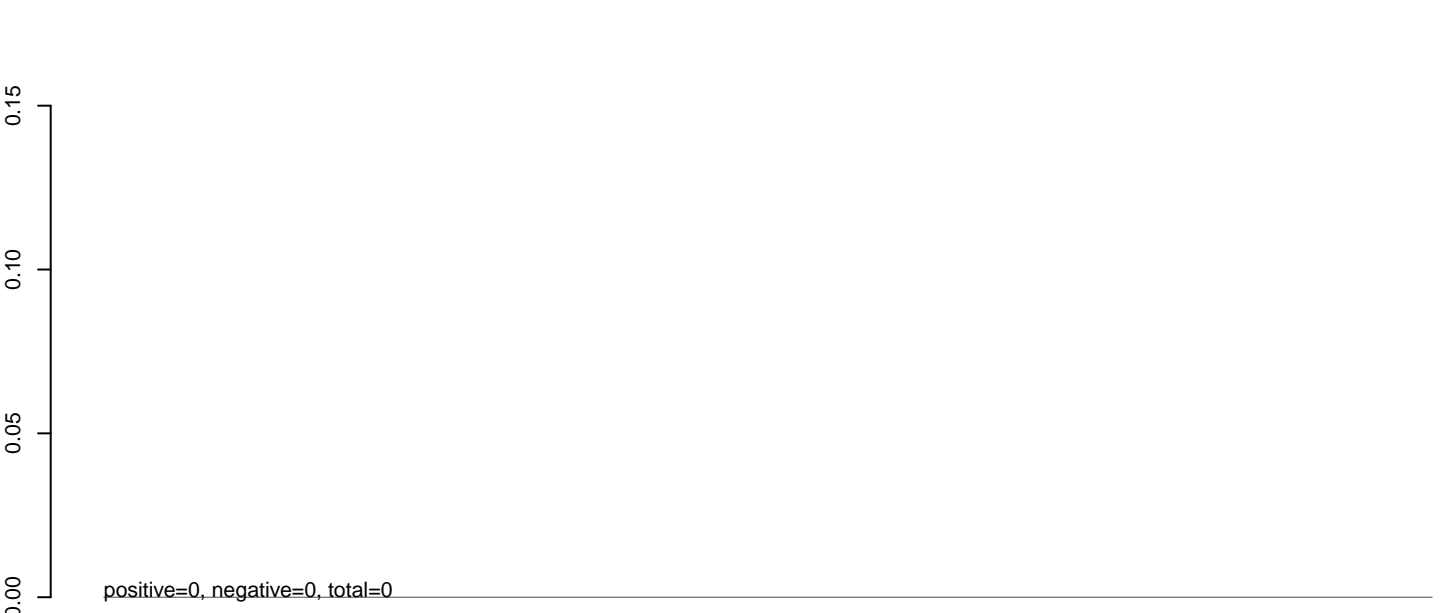
Window size=25, length=1319, TE@ltr-1\_family-3321@RC\_Helitron:1-1319

0 200 400 600 800 1000 1200 1400

AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



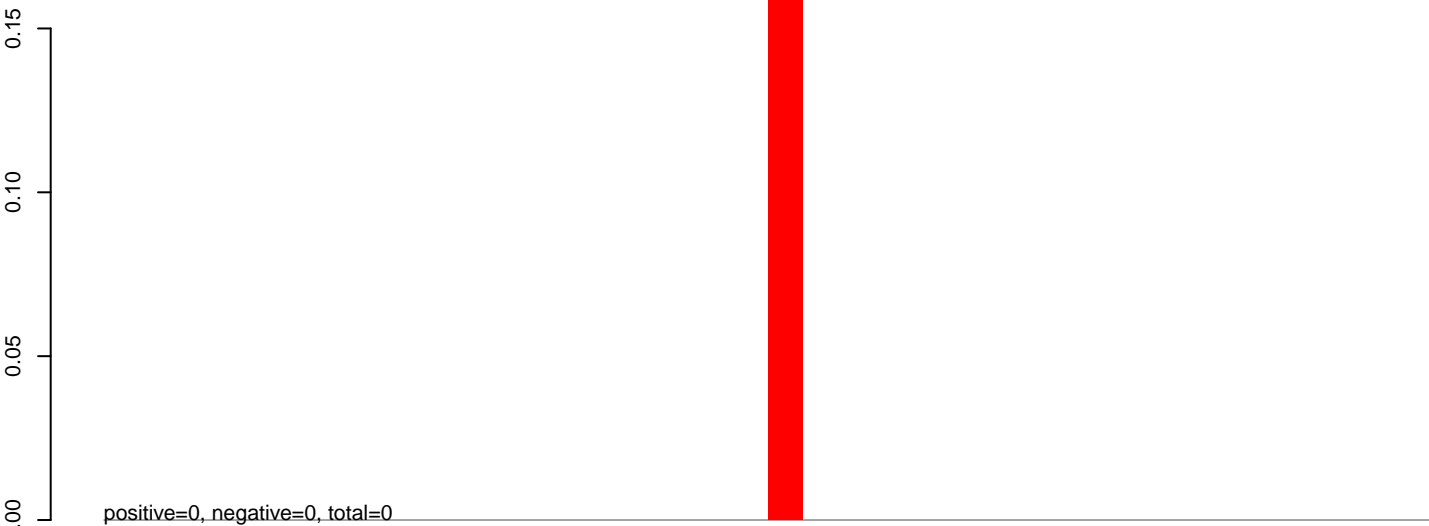
AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



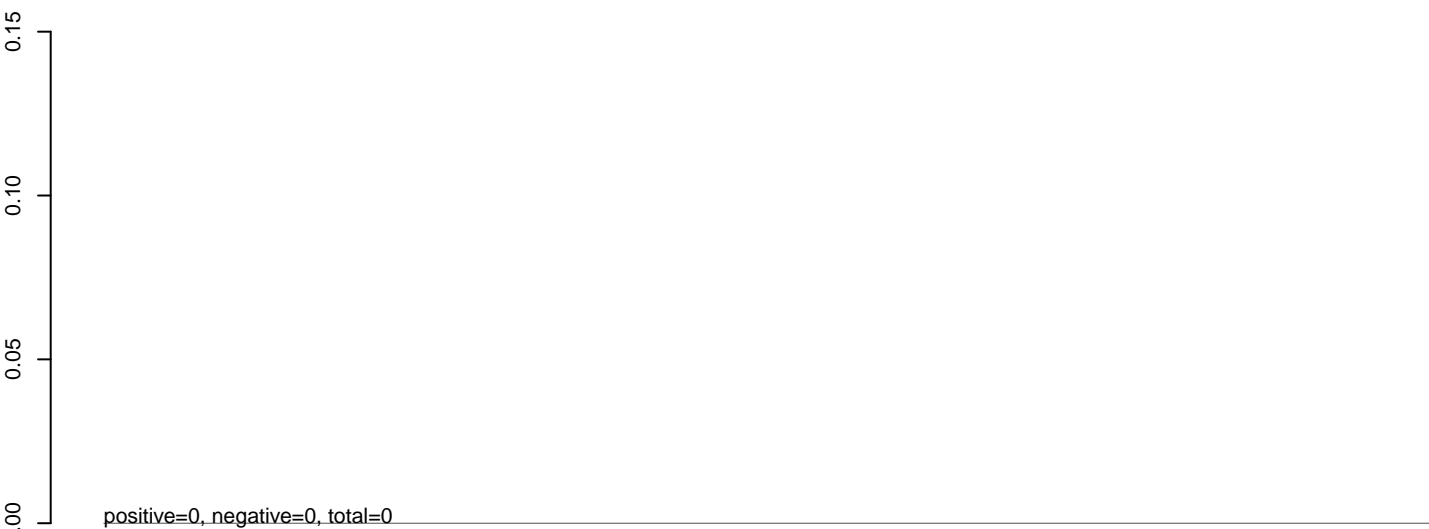
AeAlbo\_C636\_6dpi\_SINV3.rep



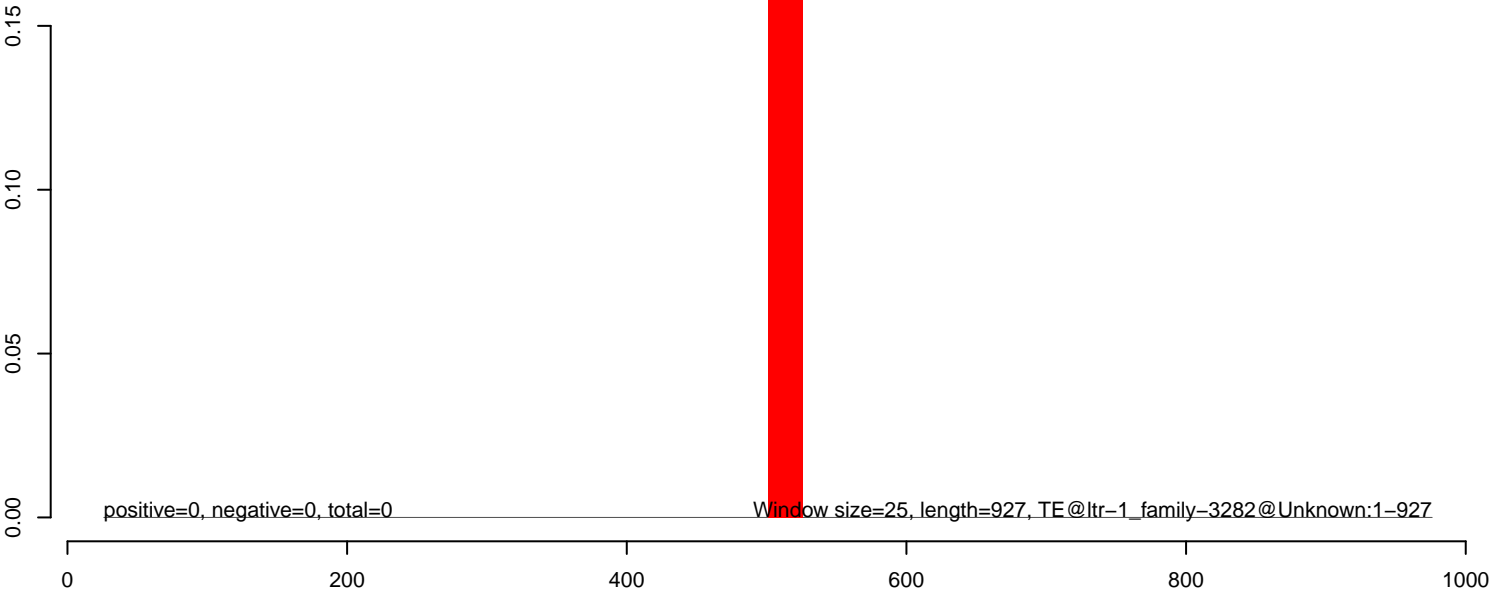
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



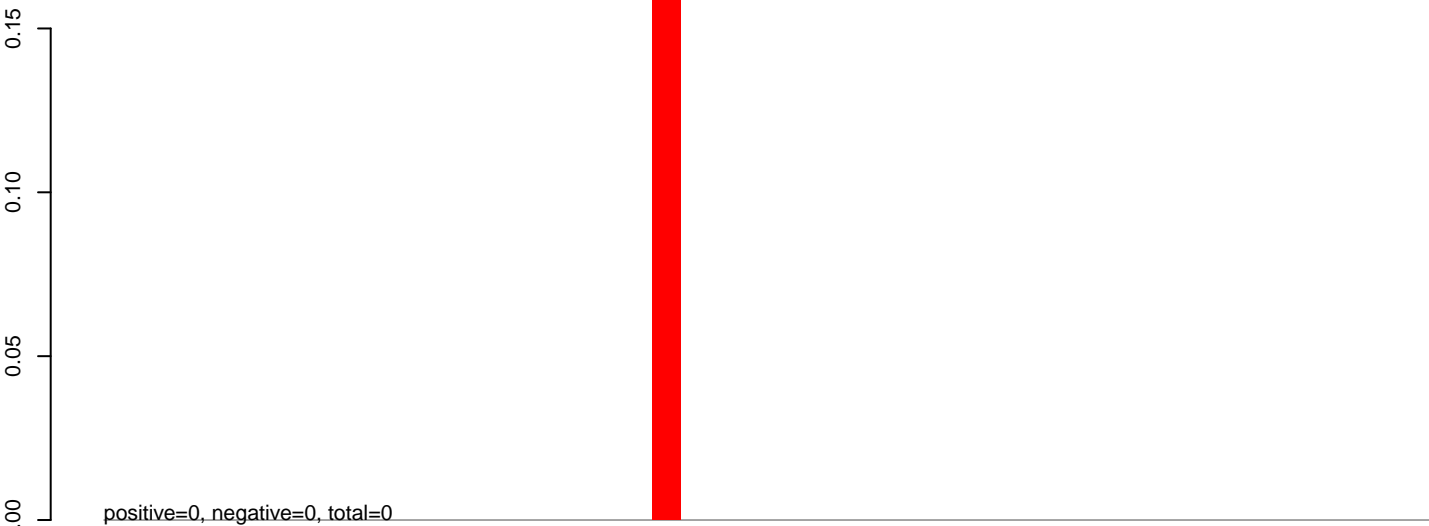
**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



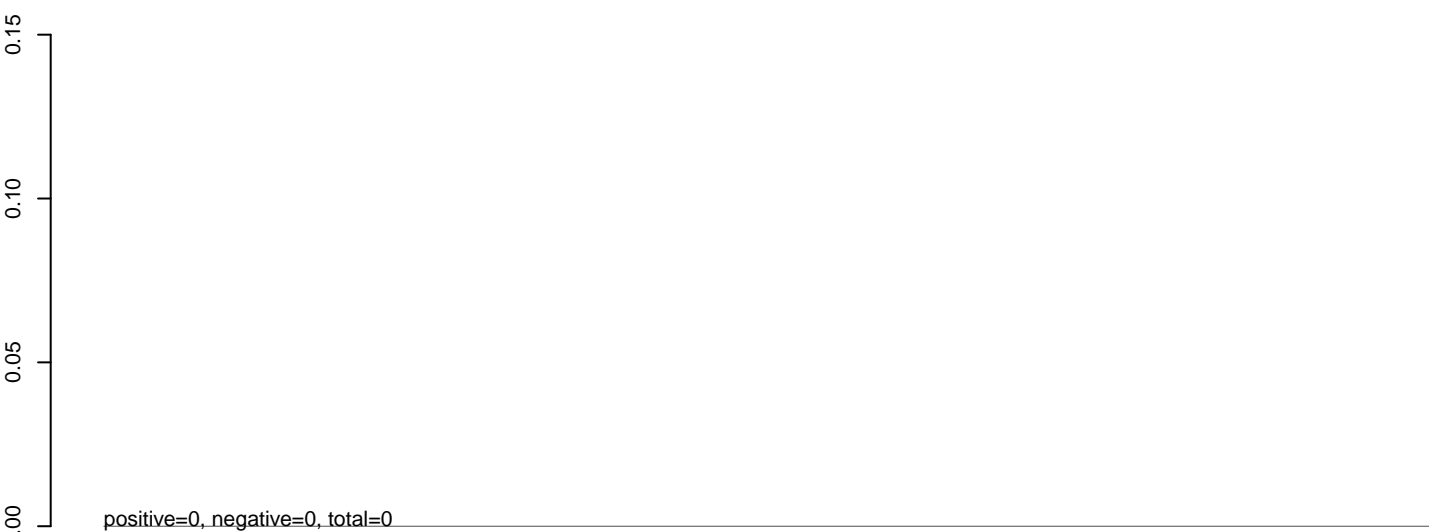
**AeAlbo\_C636\_6dpi\_SINV3.rep**



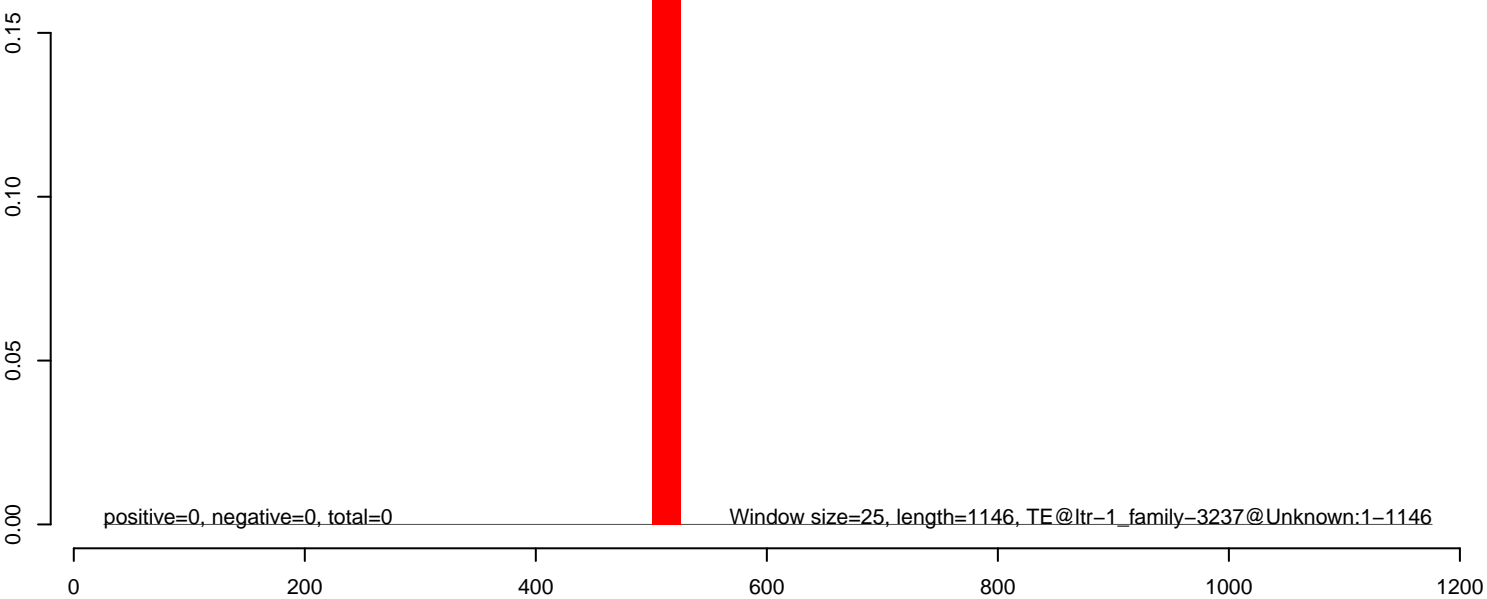
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV3.rep**



**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**

0.0  
-0.1  
-0.2  
-0.3

positive=0, negative=0, total=0

**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**

0.0  
-0.1  
-0.2  
-0.3

positive=0, negative=0, total=0

**AeAlbo\_C636\_6dpi\_SINV3.rep**

0.0  
-0.1  
-0.2  
-0.3

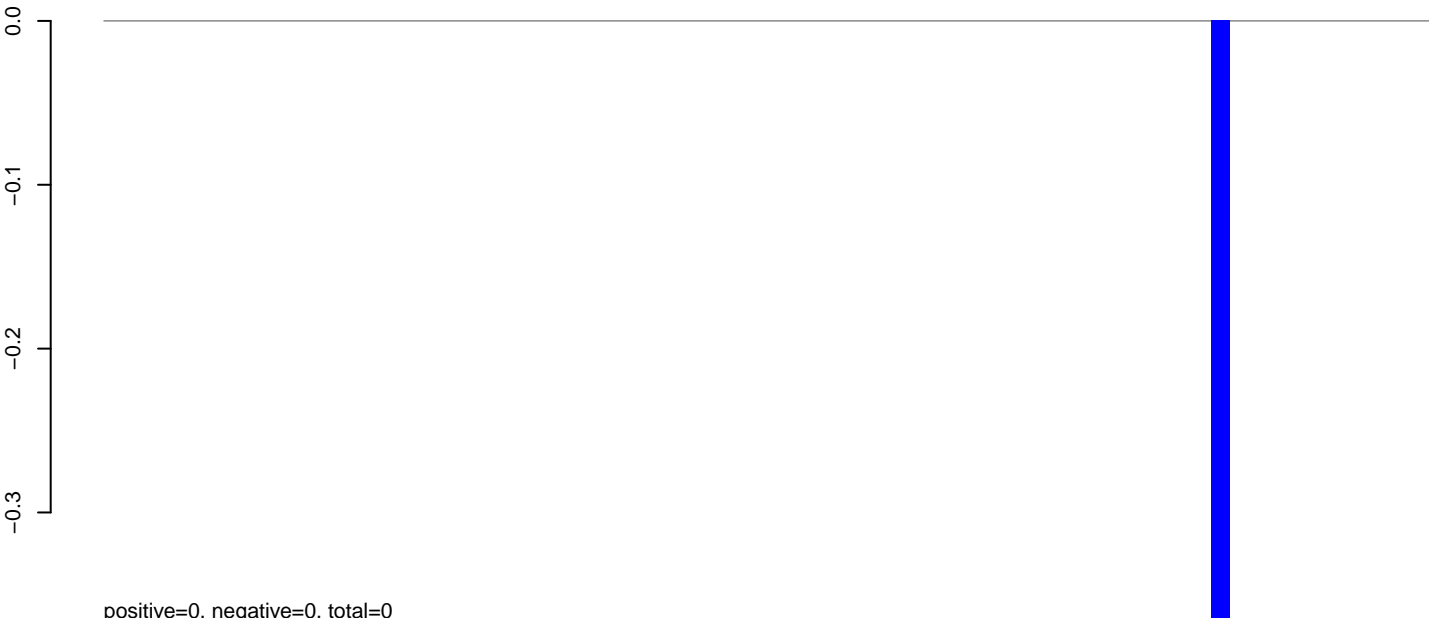
positive=0, negative=0, total=0

Window size=25, length=2229, TE@ltr-1\_family-3197@LTR\_Gypsy:1-2229

0 500 1000 1500 2000

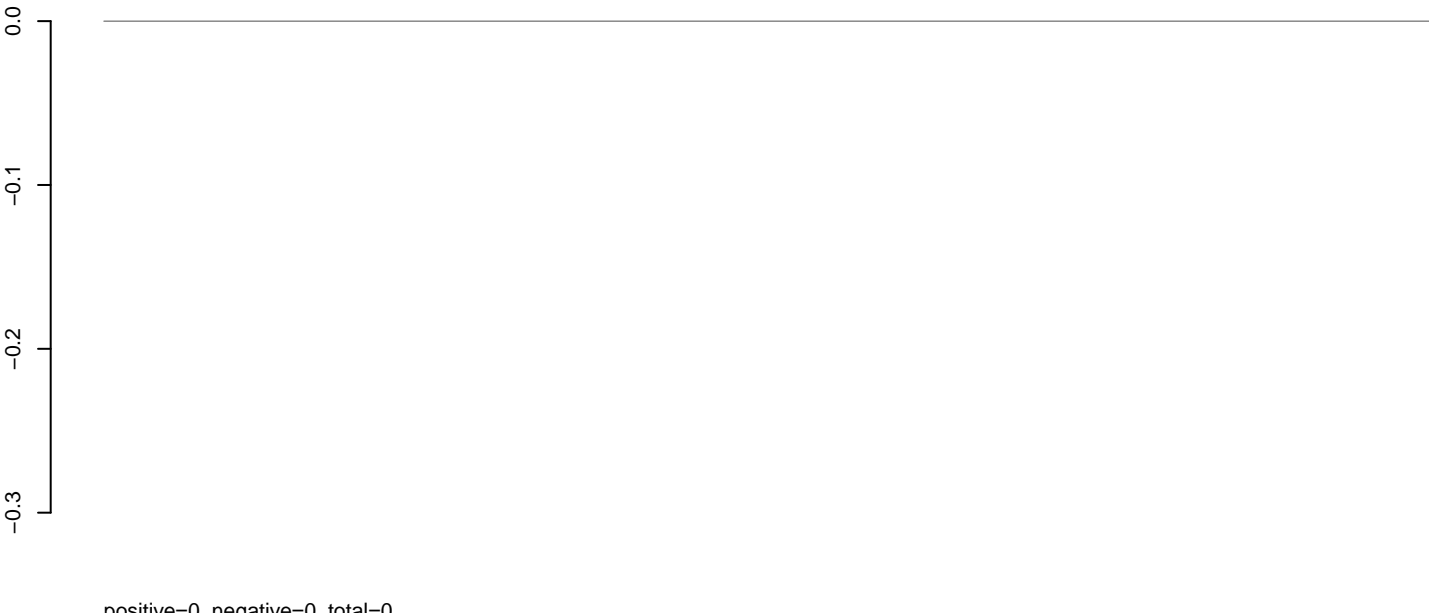


**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



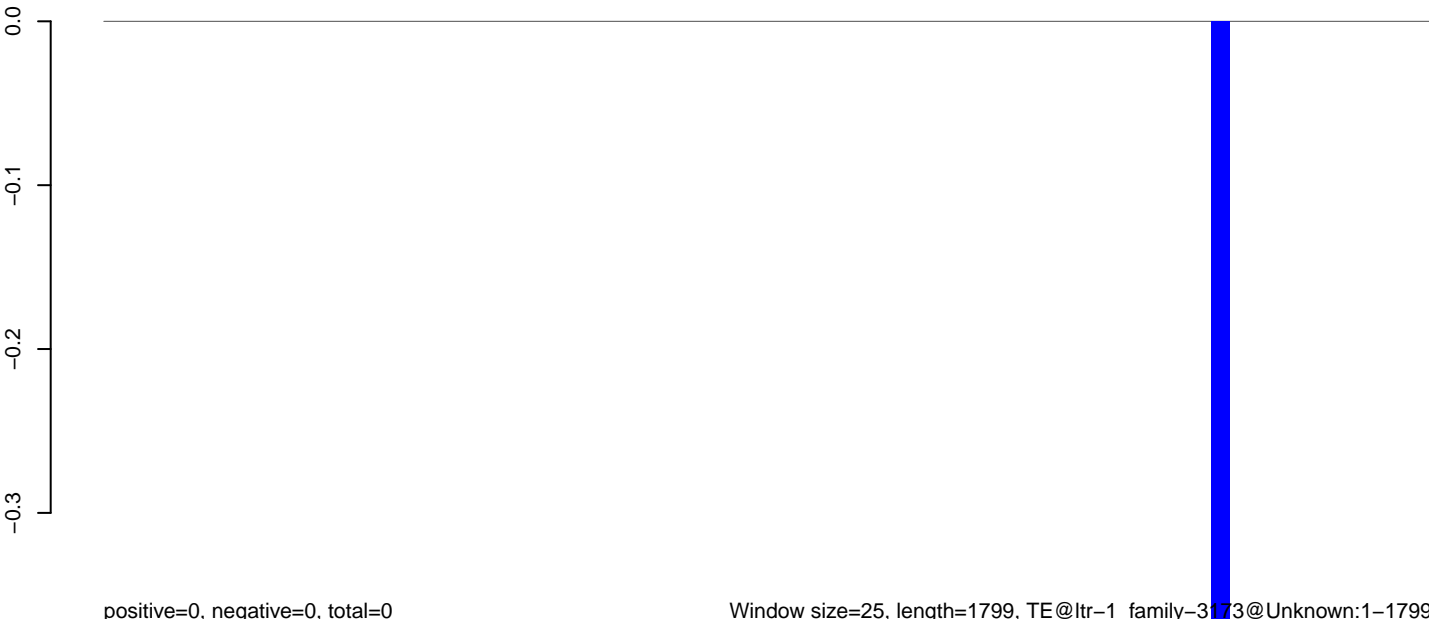
positive=0, negative=0, total=0

**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



positive=0, negative=0, total=0

**AeAlbo\_C636\_6dpi\_SINV3.rep**

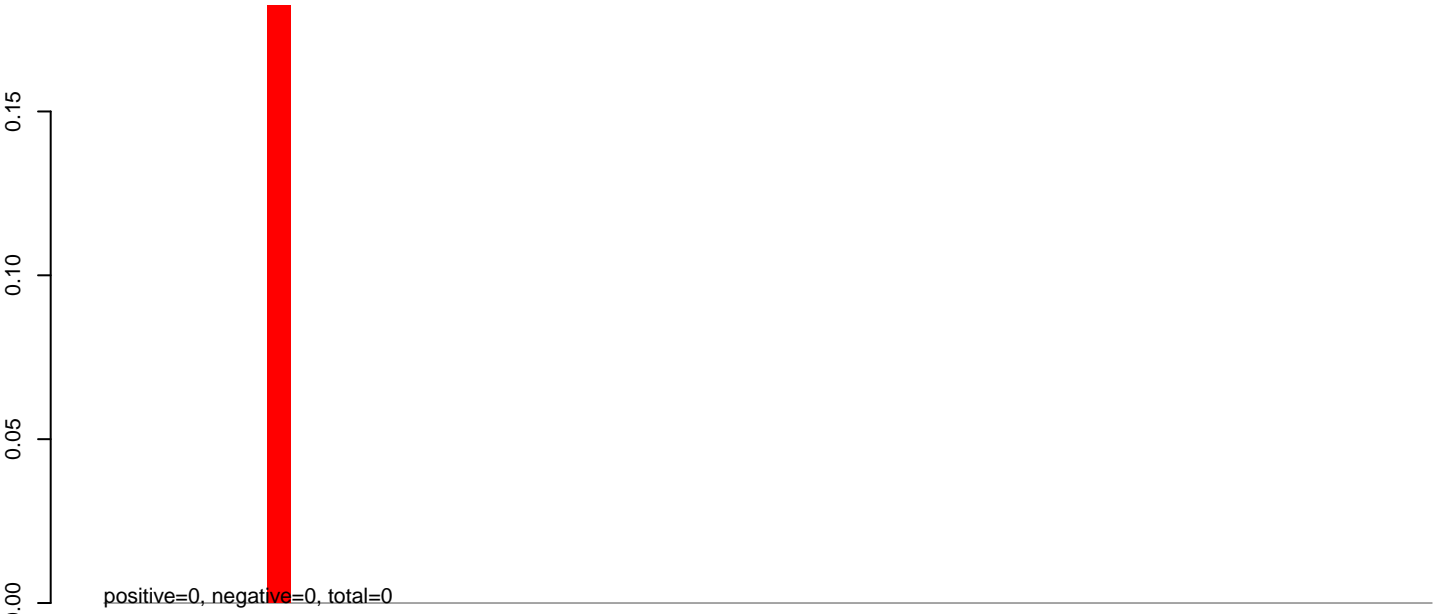


positive=0, negative=0, total=0

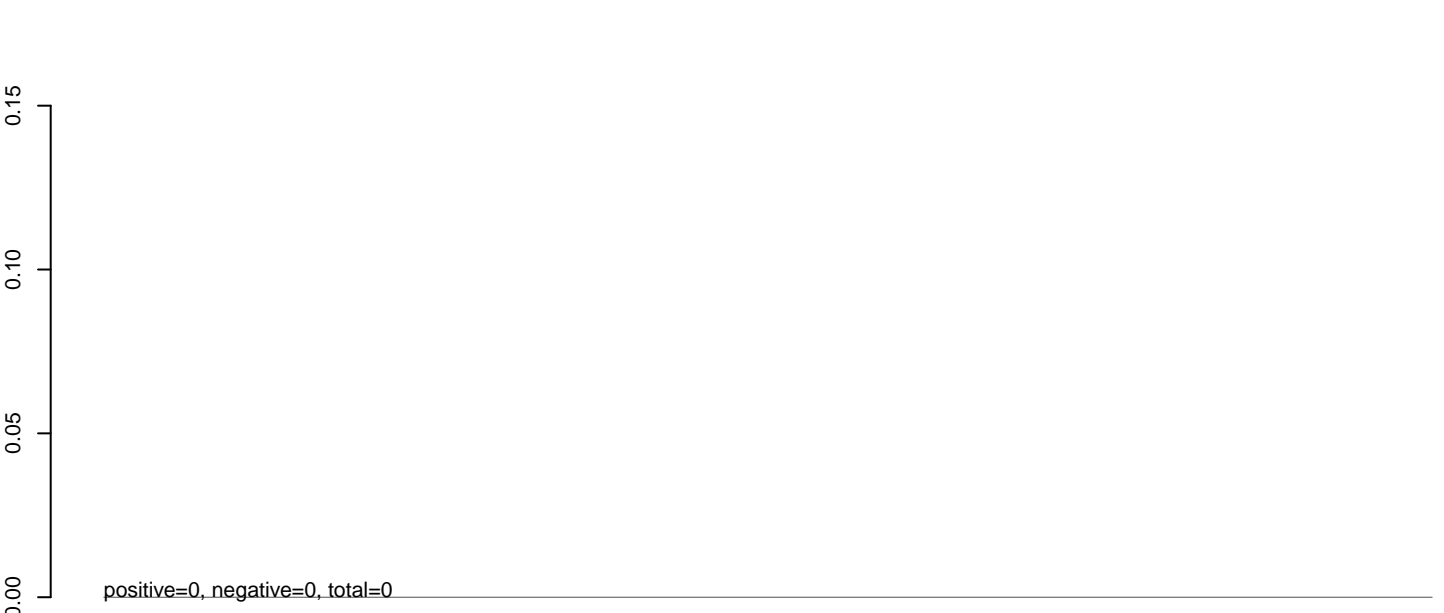
Window size=25, length=1799, TE@ltr-1\_family-3173@Unknown:1-1799



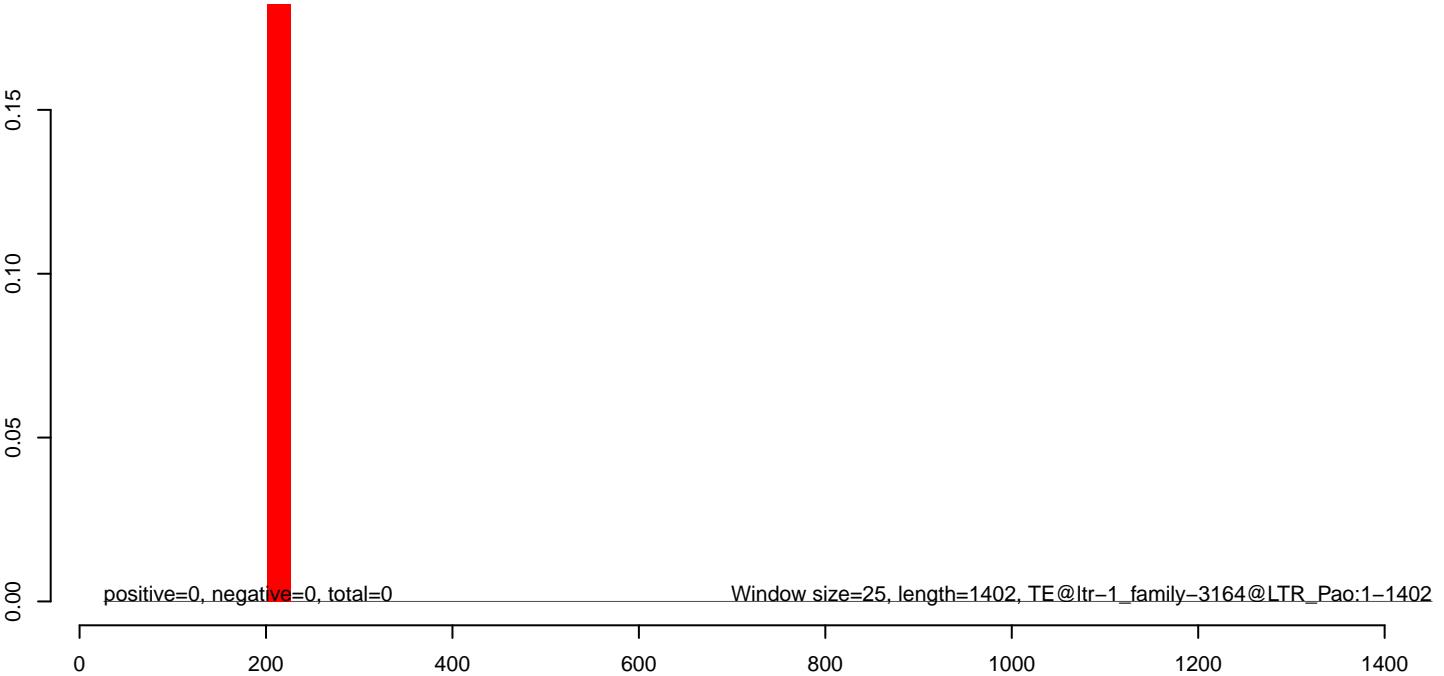
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



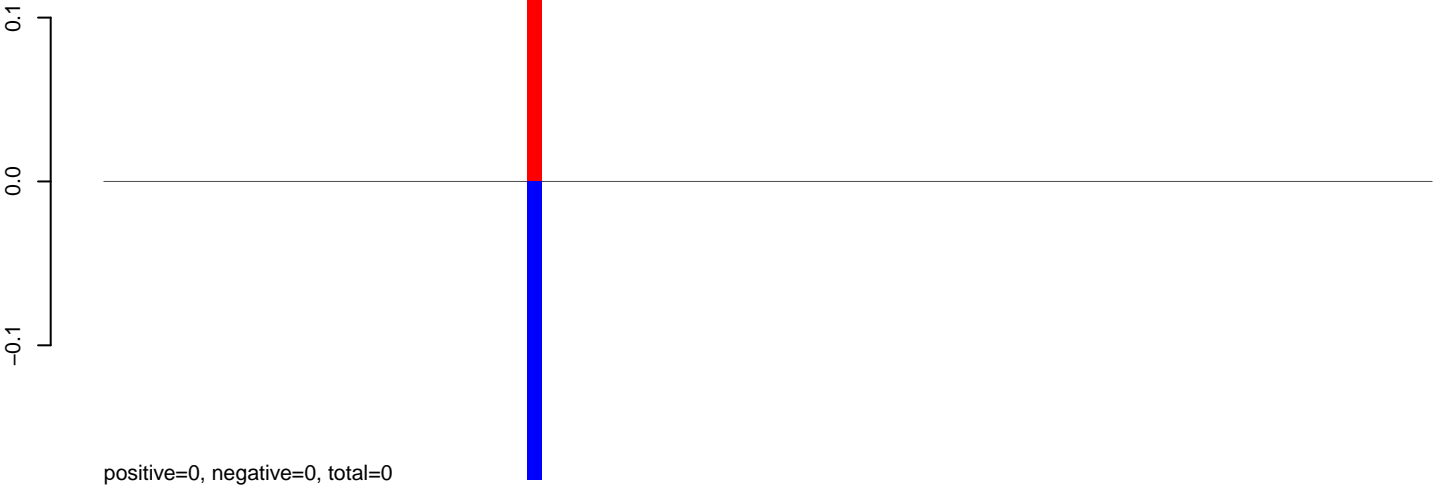
AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



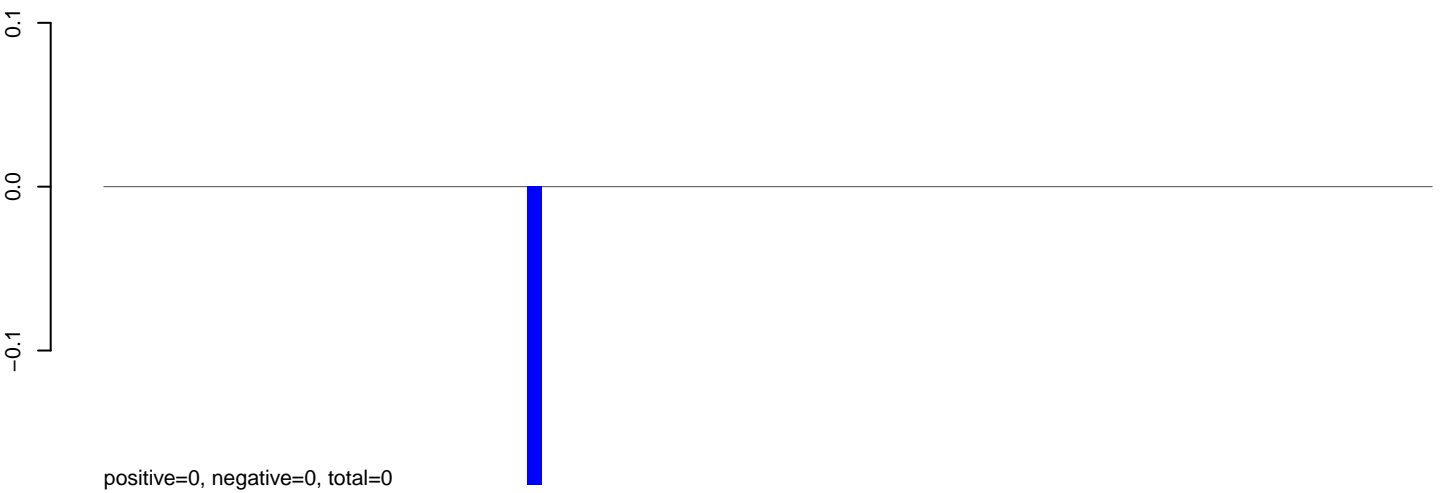
AeAlbo\_C636\_6dpi\_SINV3.rep



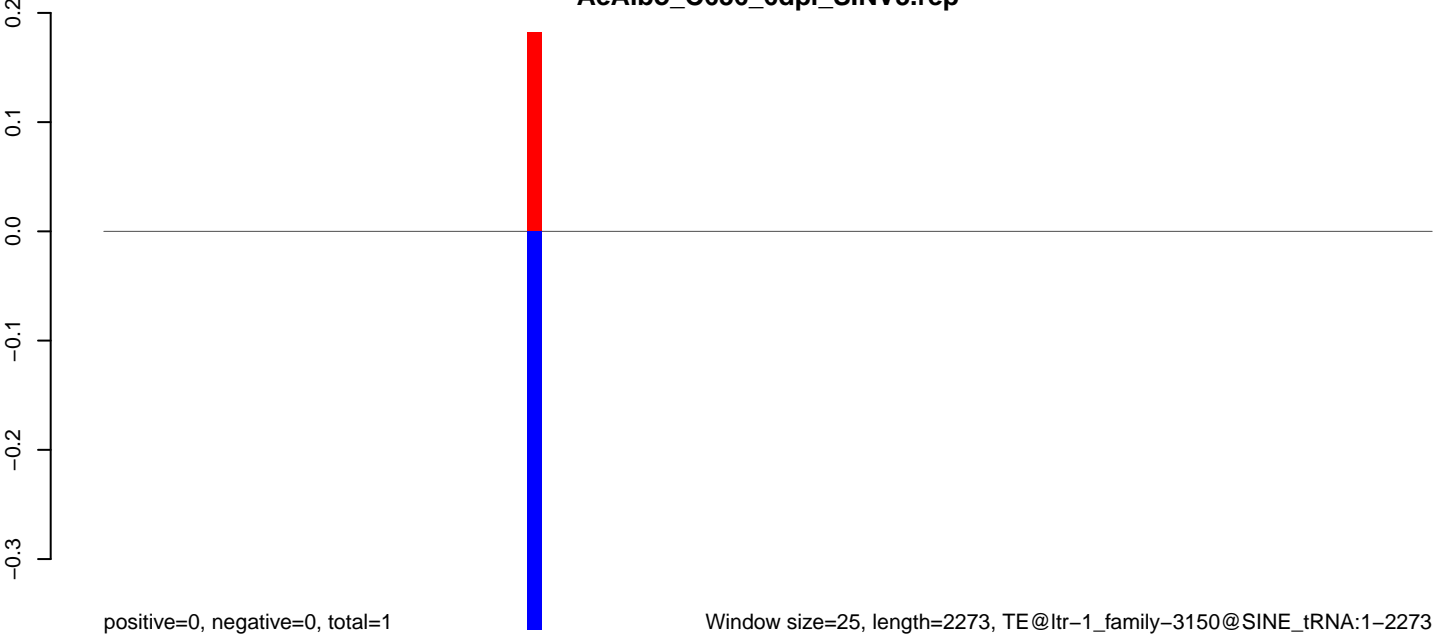
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



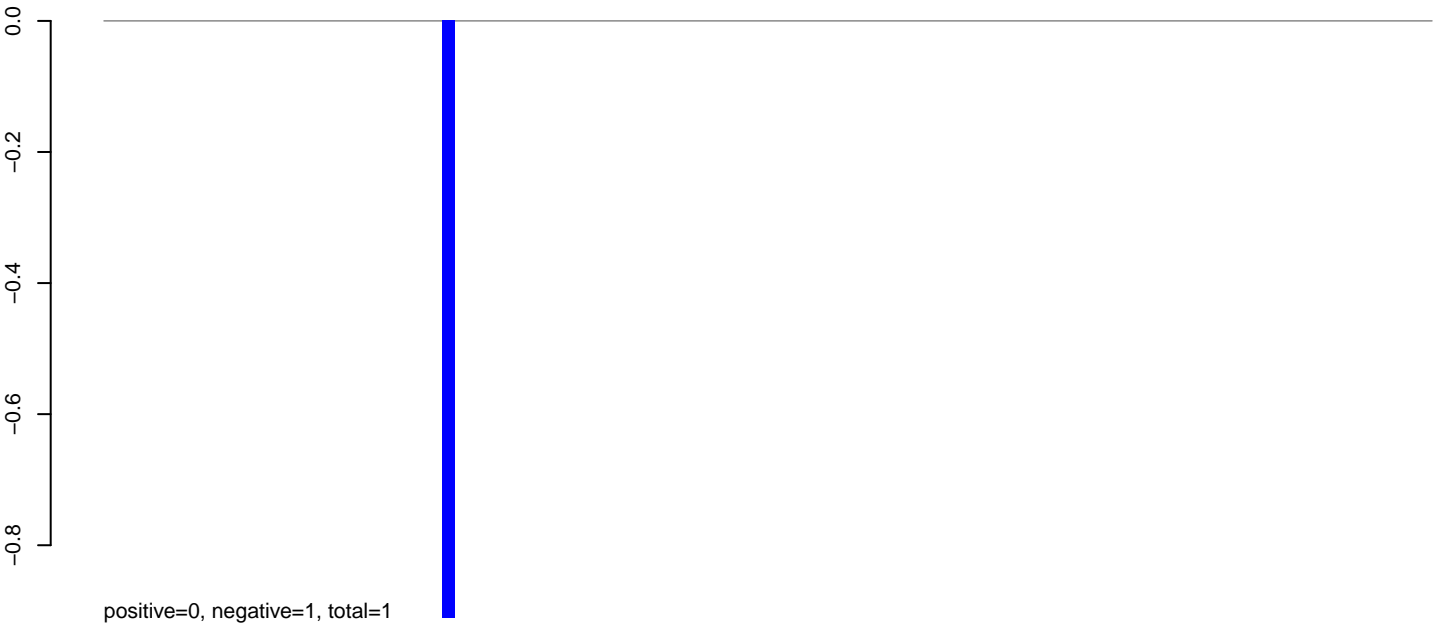
**AeAlbo\_C636\_6dpi\_SINV3.rep**



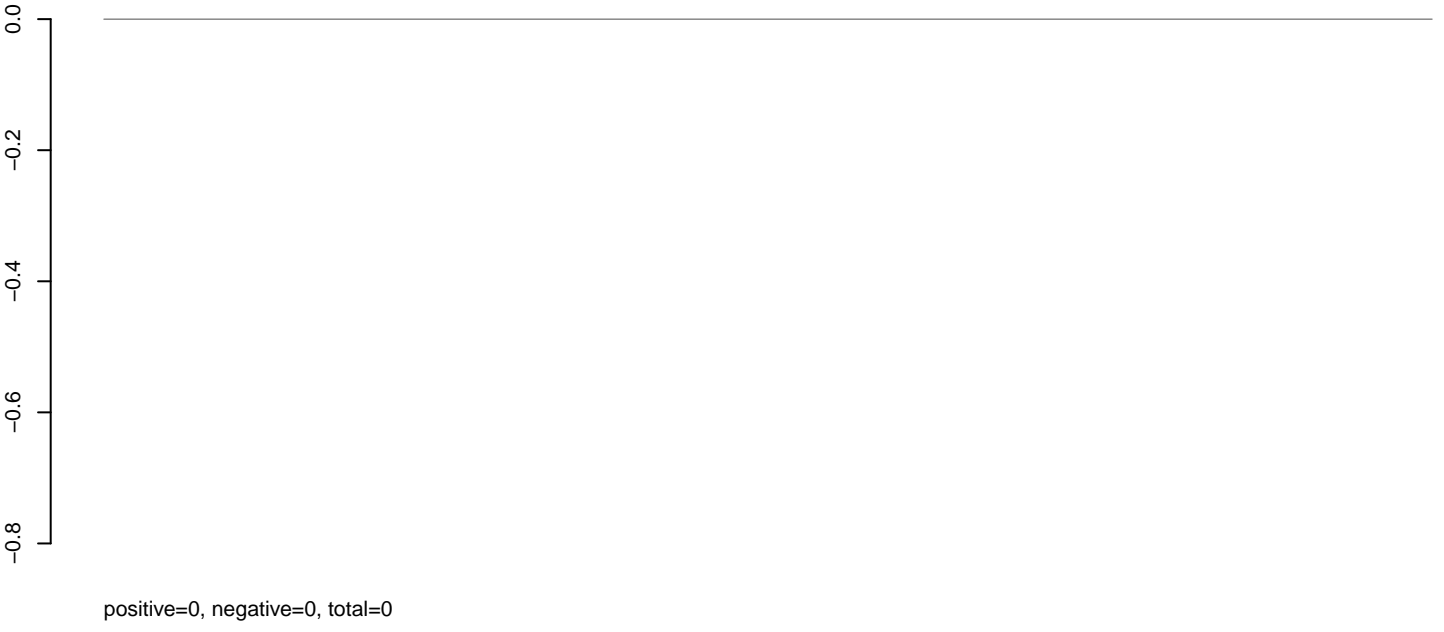
Window size=25, length=2273, TE@ltr-1\_family-3150@SINE\_tRNA:1-2273

0 500 1000 1500 2000

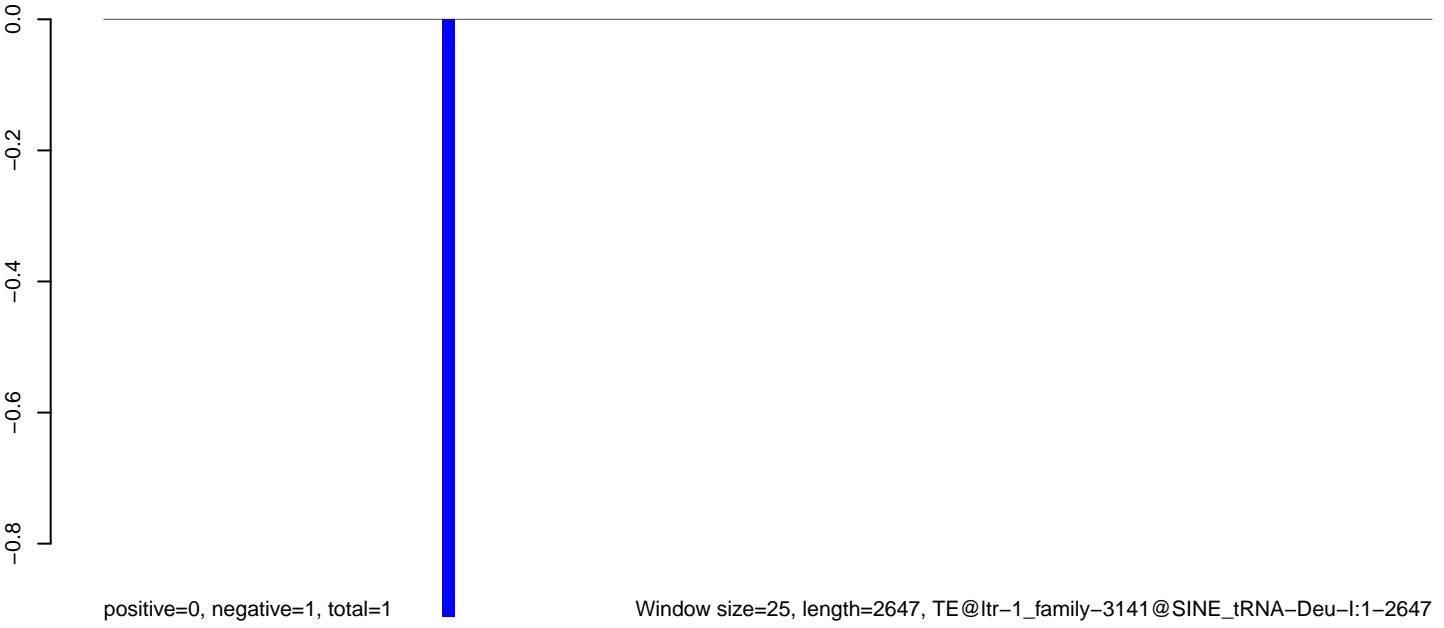
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



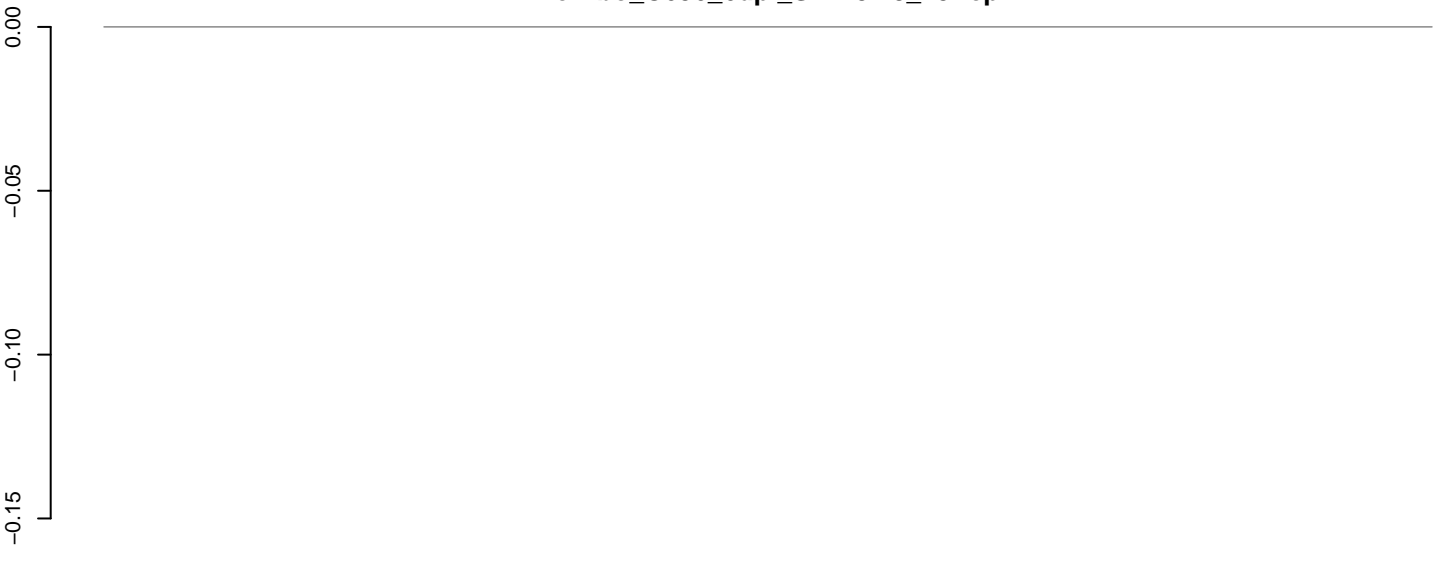
**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV3.rep**

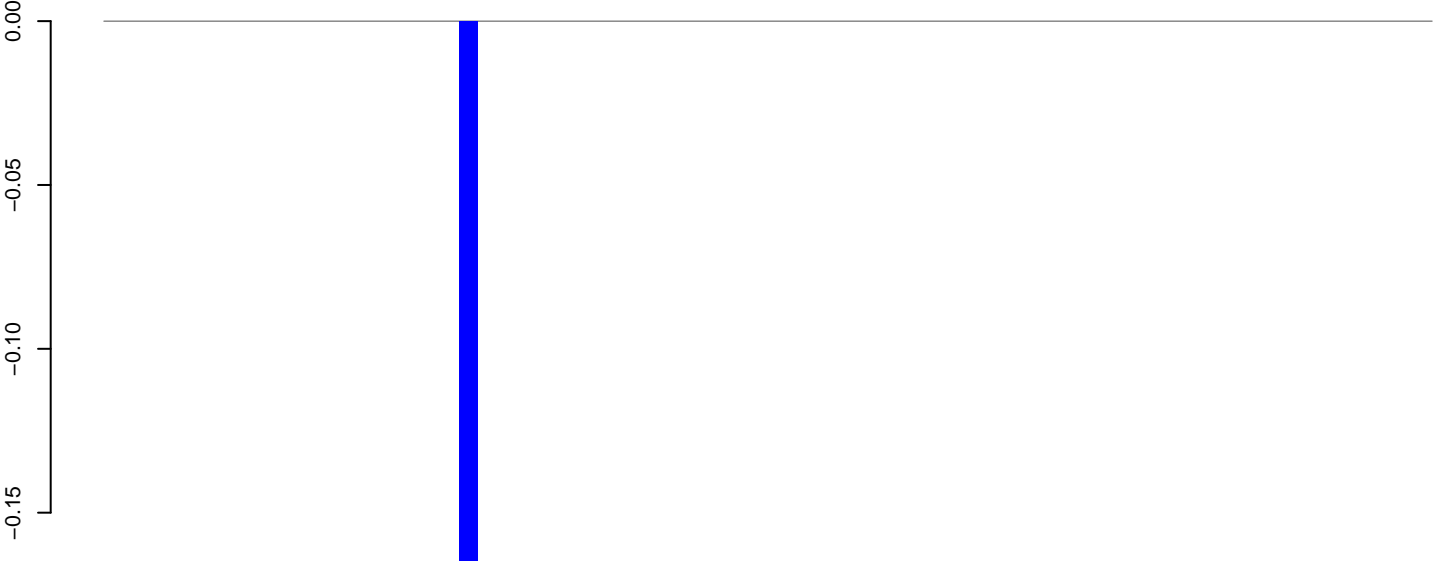


**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



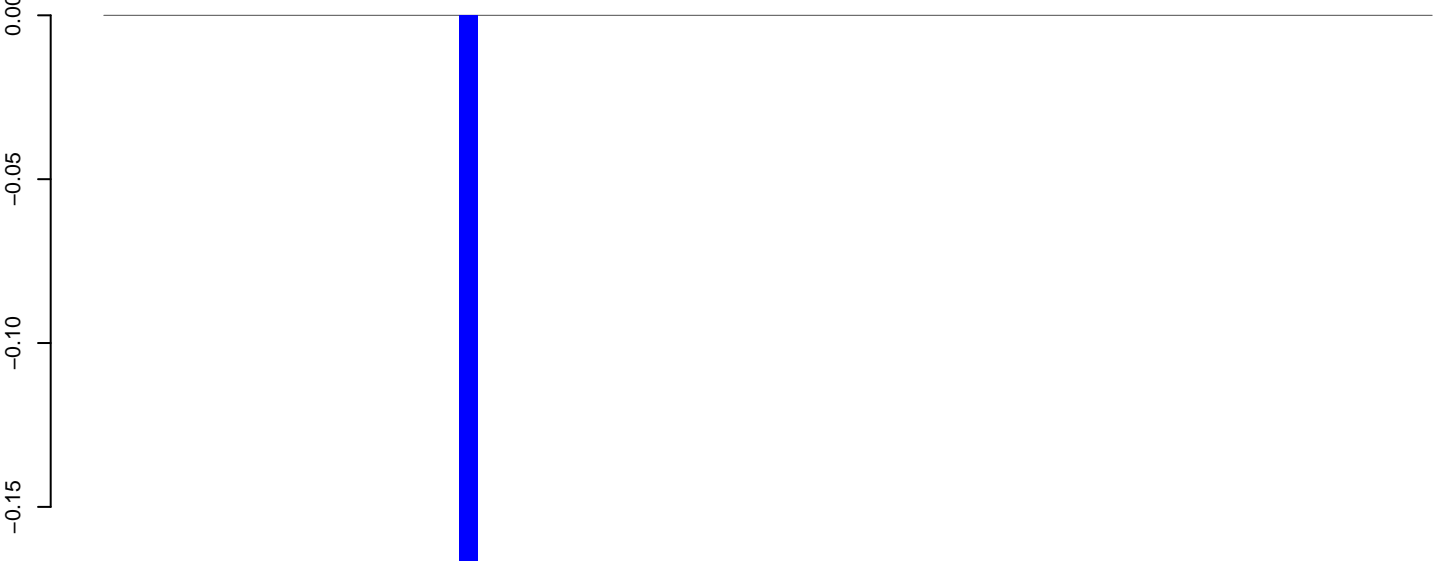
positive=0, negative=0, total=0

**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



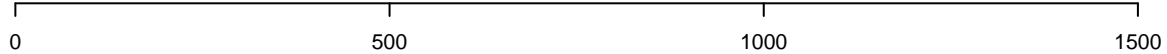
positive=0, negative=0, total=0

**AeAlbo\_C636\_6dpi\_SINV3.rep**

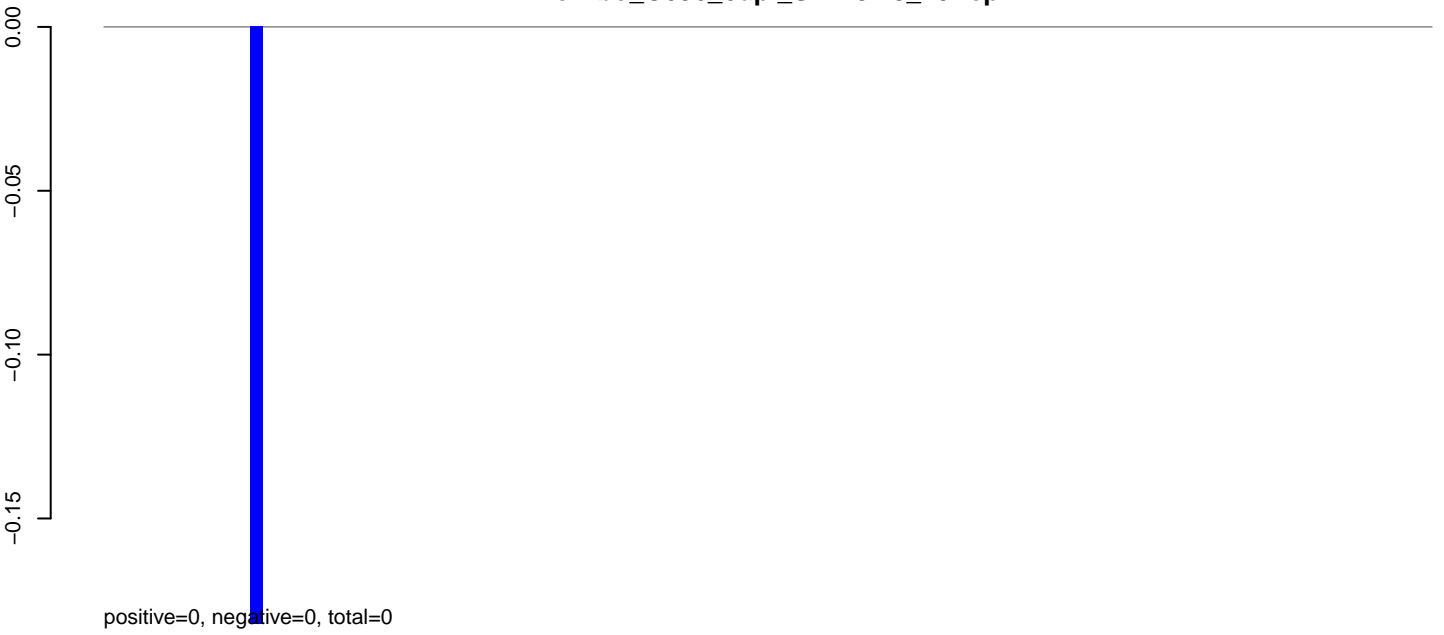


positive=0, negative=0, total=0

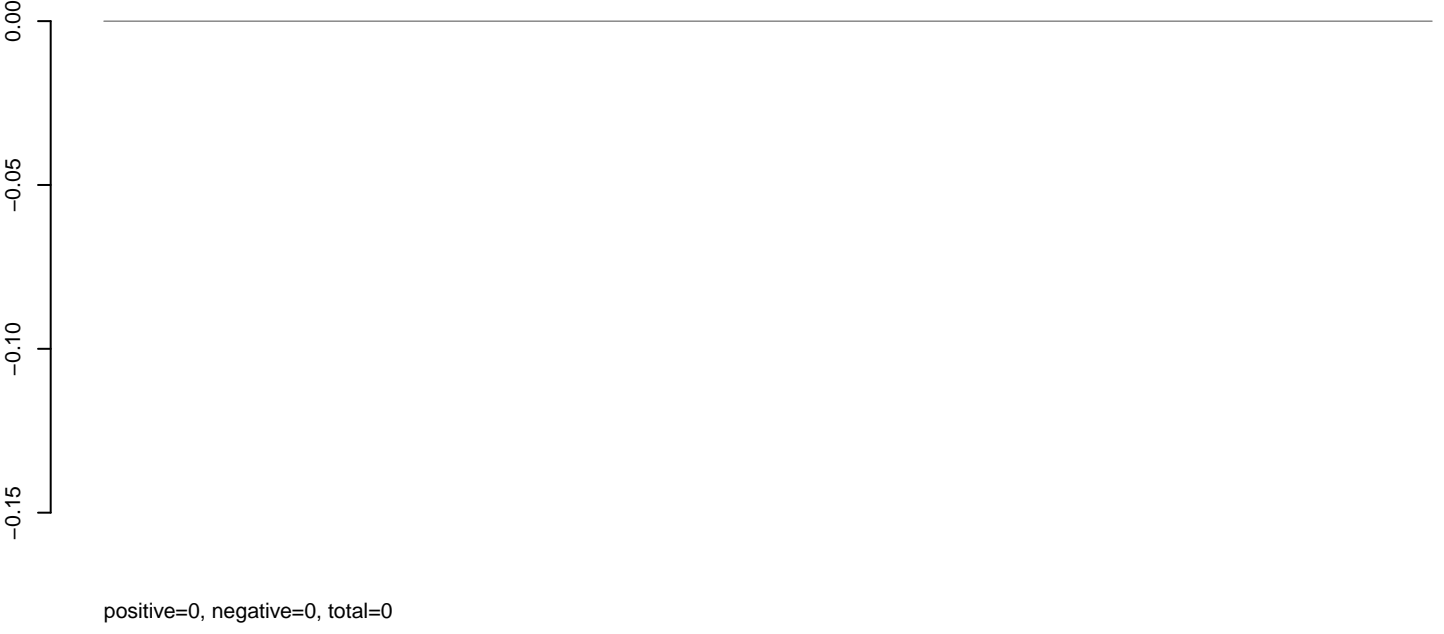
Window size=25, length=1758, TE@ltr-1\_family-3129@LTR\_Gypsy:1-1758



**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



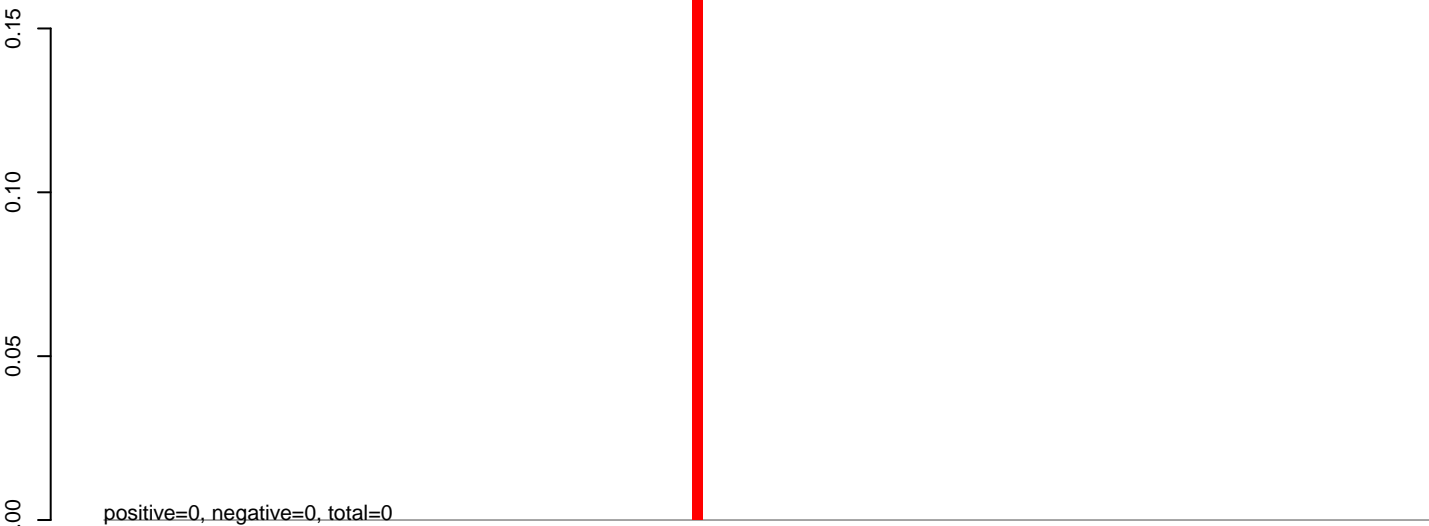
**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



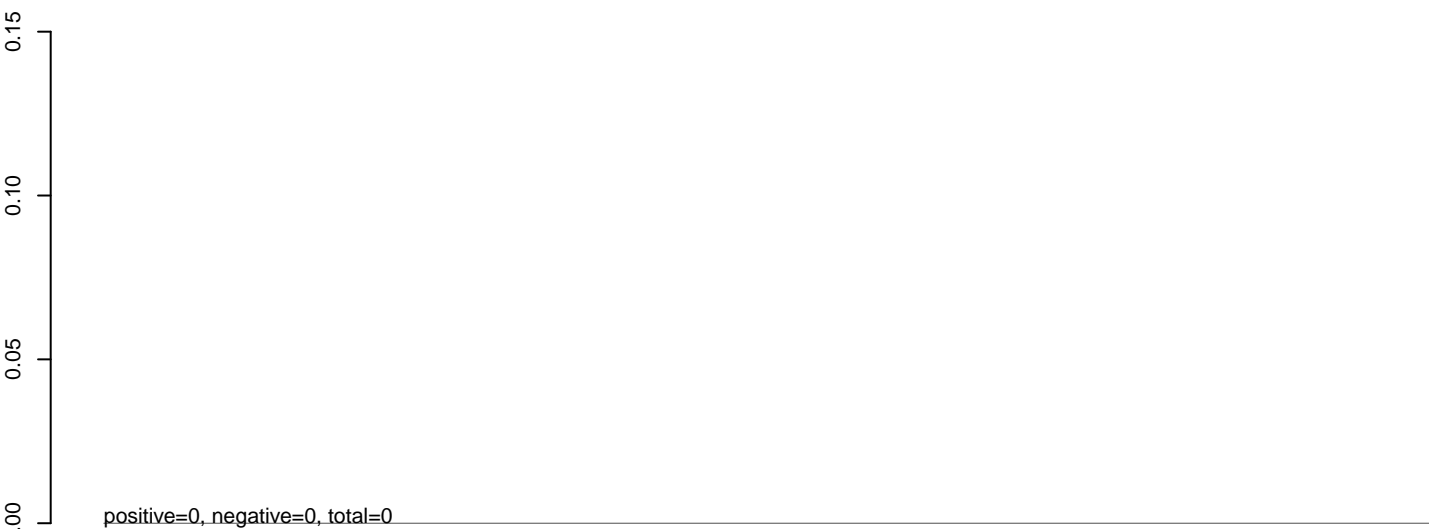
**AeAlbo\_C636\_6dpi\_SINV3.rep**



**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



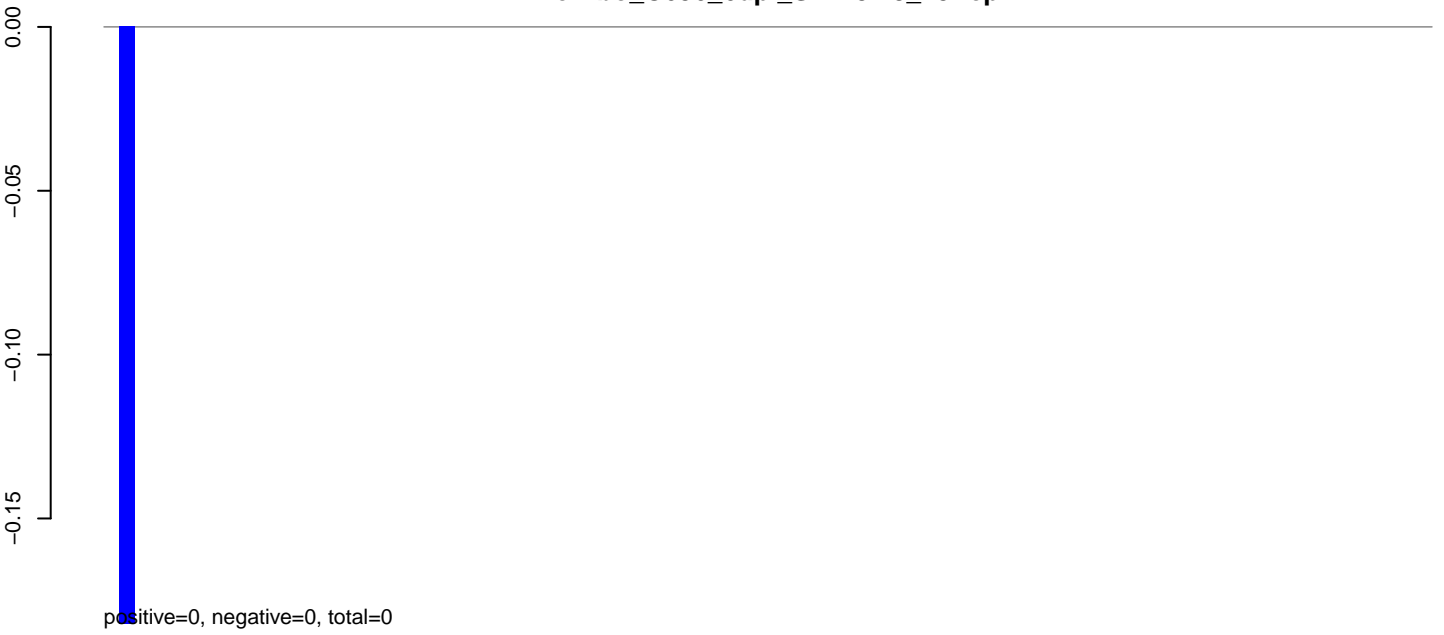
**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



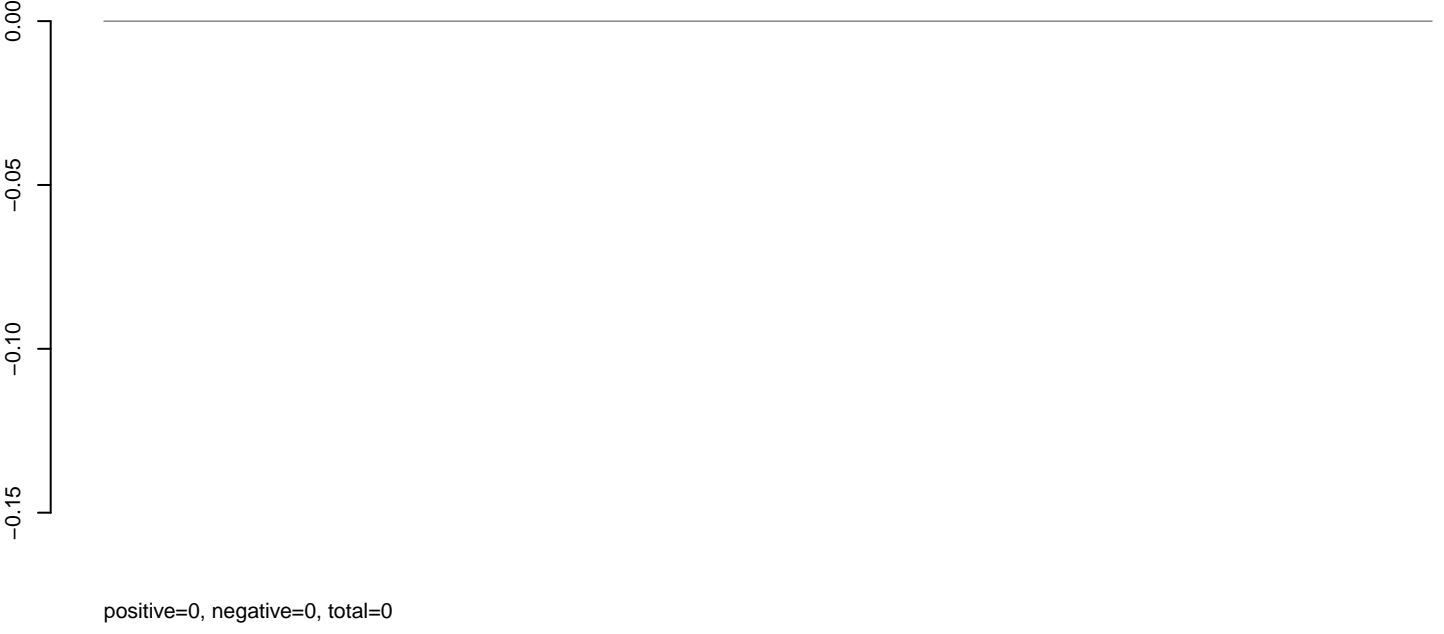
**AeAlbo\_C636\_6dpi\_SINV3.rep**



**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**

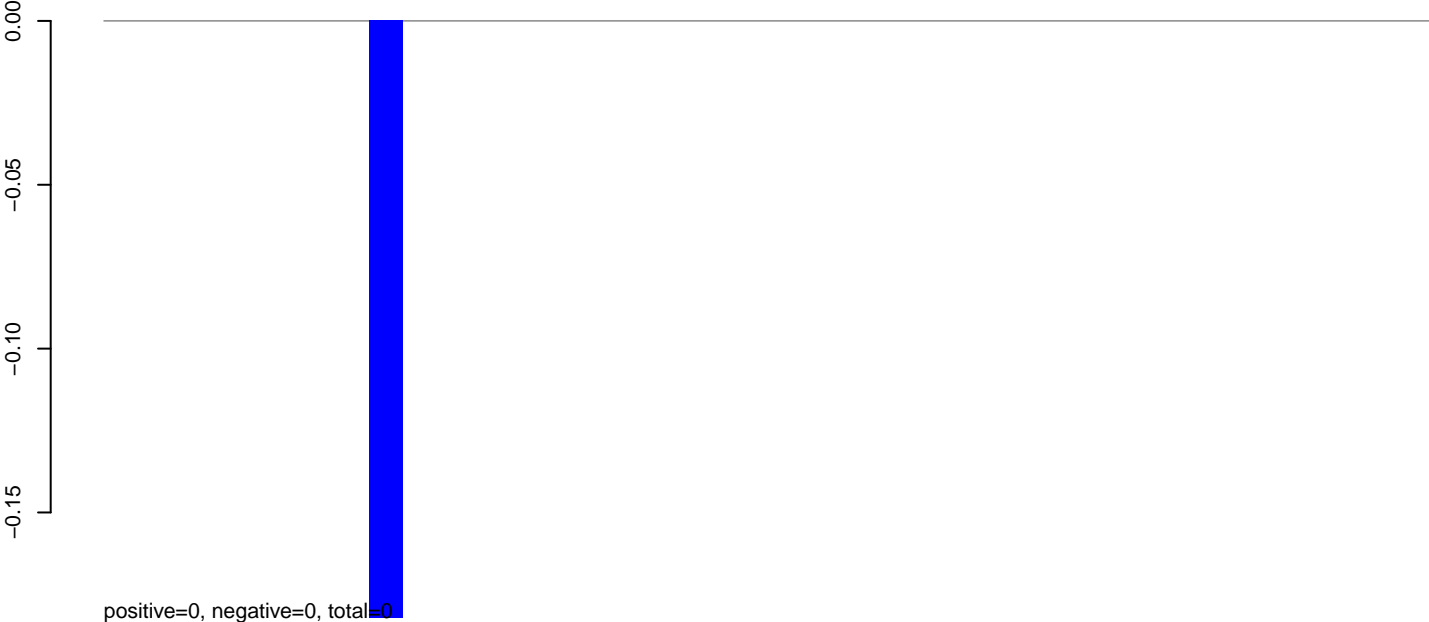


**AeAlbo\_C636\_6dpi\_SINV3.rep**

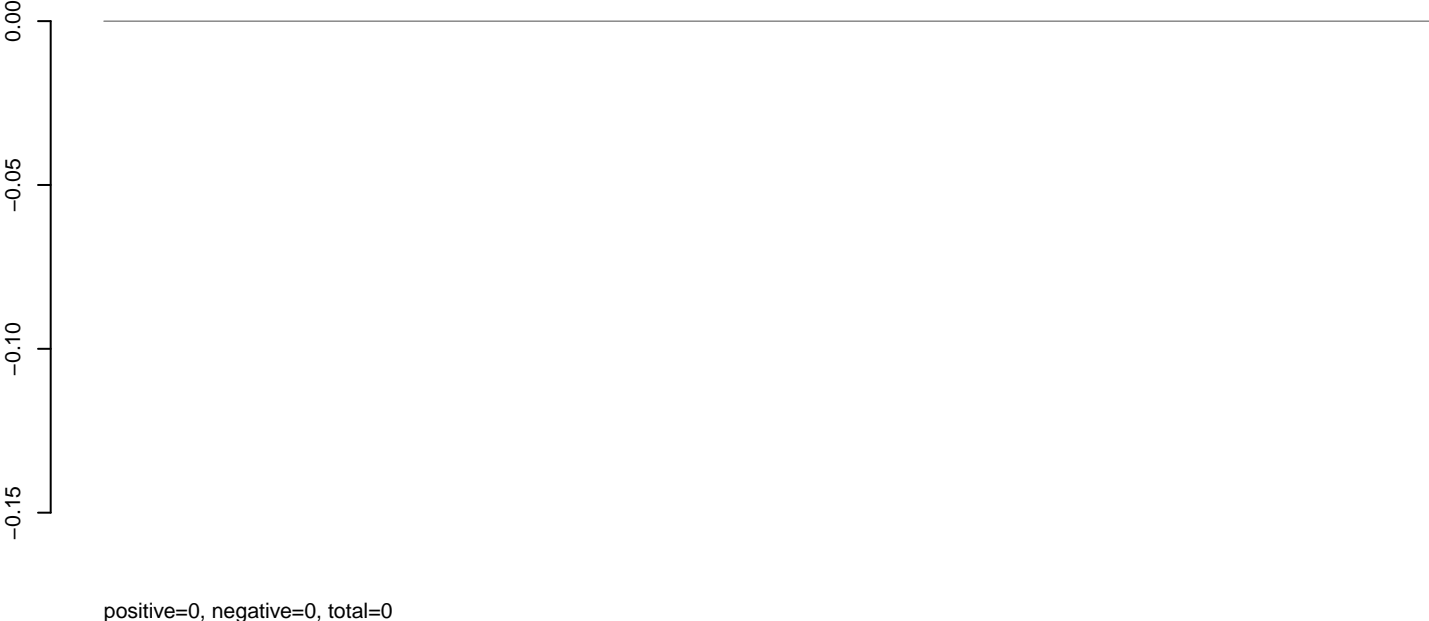




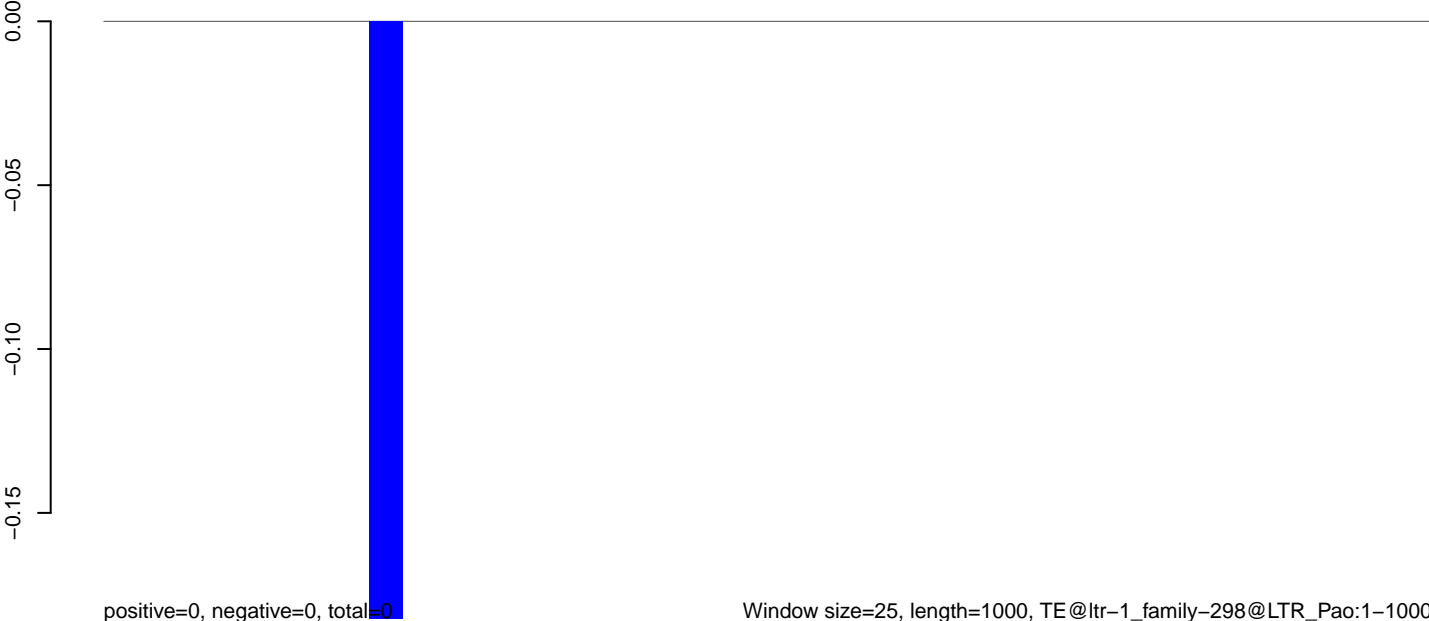
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV3.rep**



AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep

0.00  
-0.05  
-0.10  
-0.15

positive=0, negative=0, total=0

AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep

0.00  
-0.05  
-0.10  
-0.15

positive=0, negative=0, total=0

AeAlbo\_C636\_6dpi\_SINV3.rep

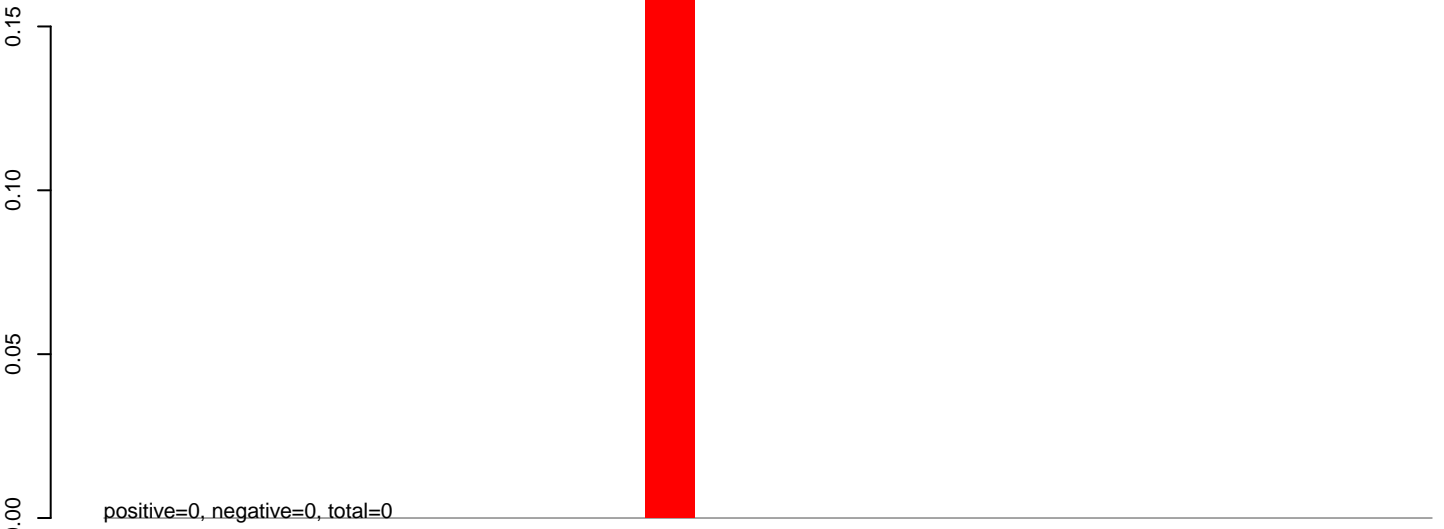
0.00  
-0.05  
-0.10  
-0.15

positive=0, negative=0, total=0

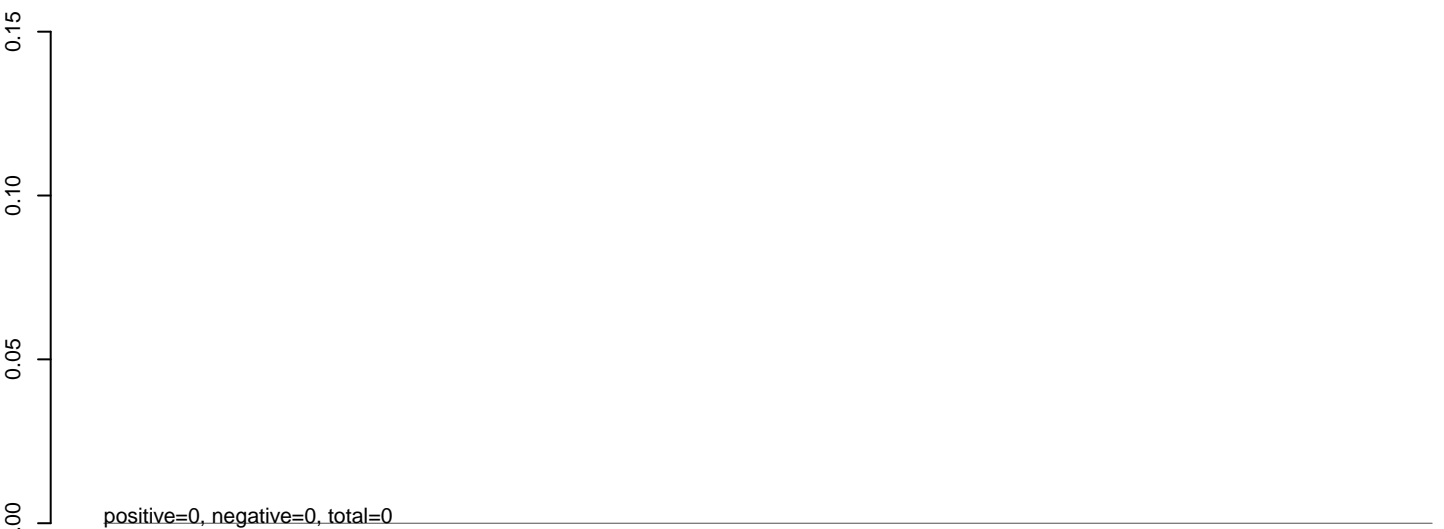
Window size=25, length=3604, TE@ltr-1\_family-2982@LTR\_Gypsy:1-3604

0 1000 2000 3000

**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



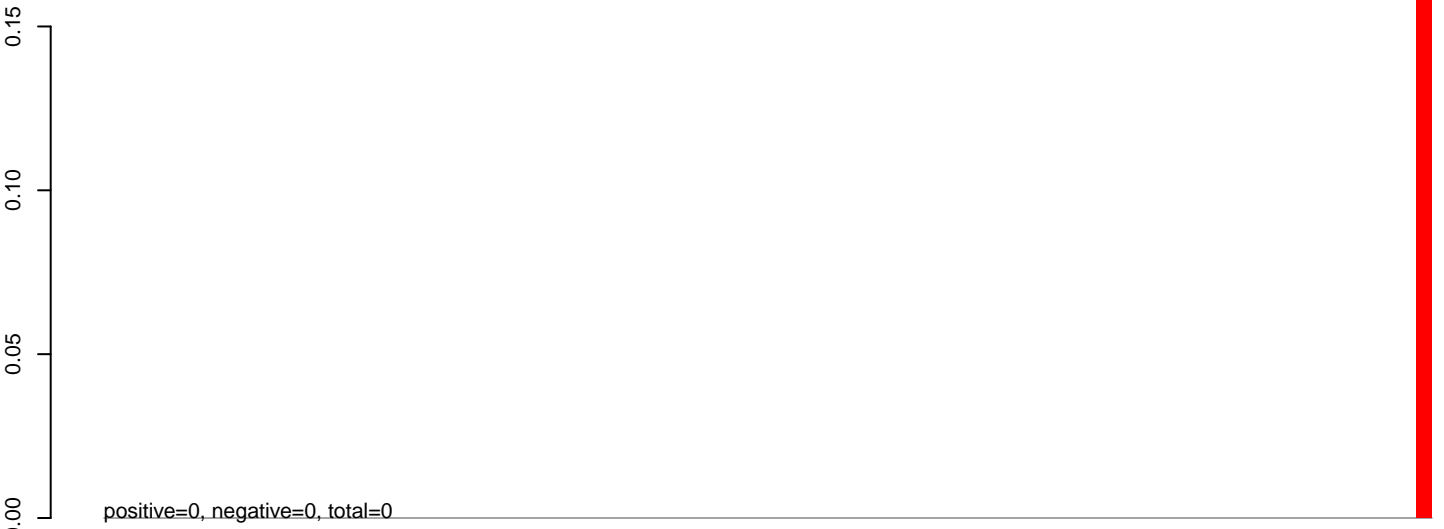
**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



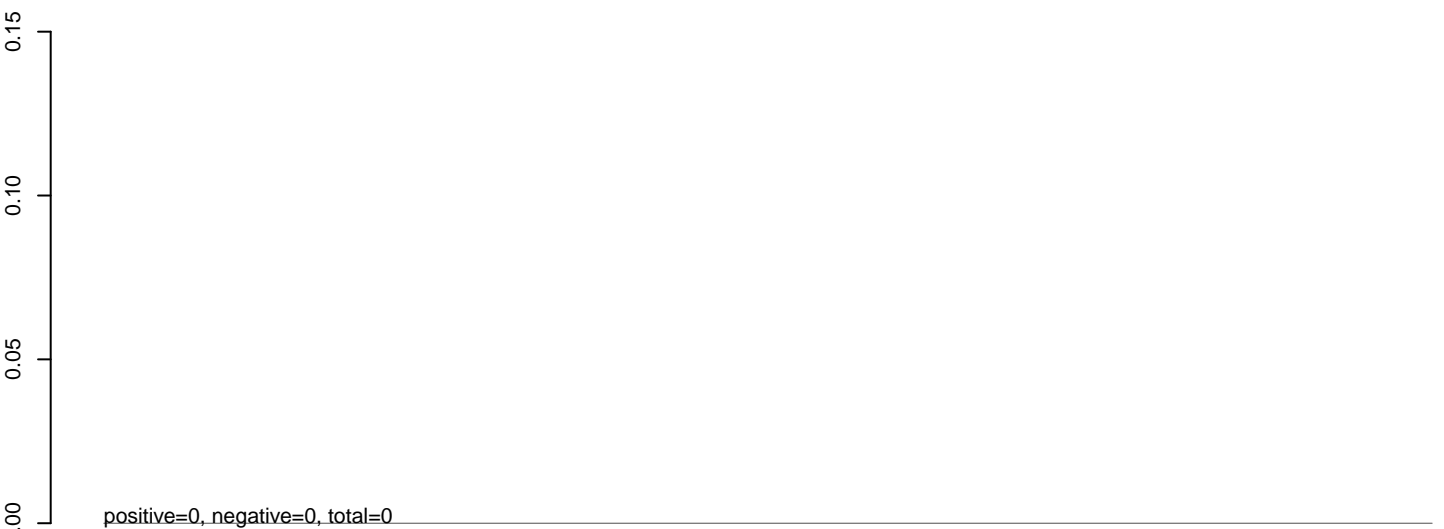
**AeAlbo\_C636\_6dpi\_SINV3.rep**



AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep

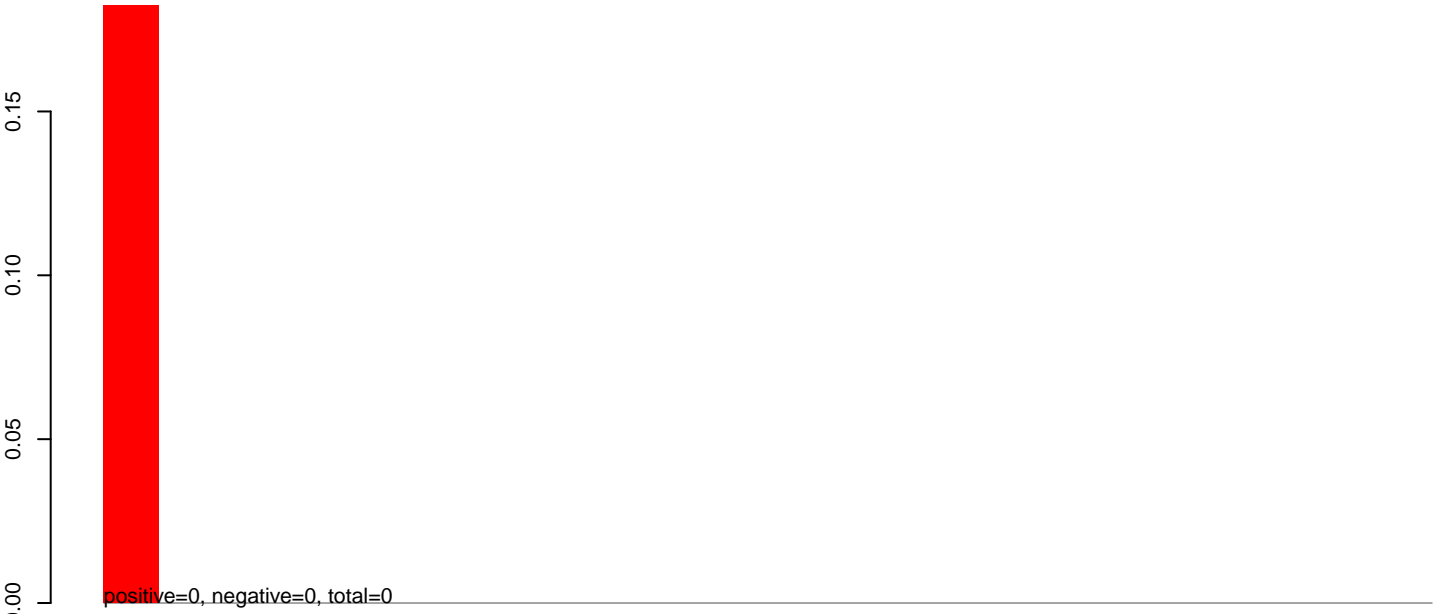


AeAlbo\_C636\_6dpi\_SINV3.rep

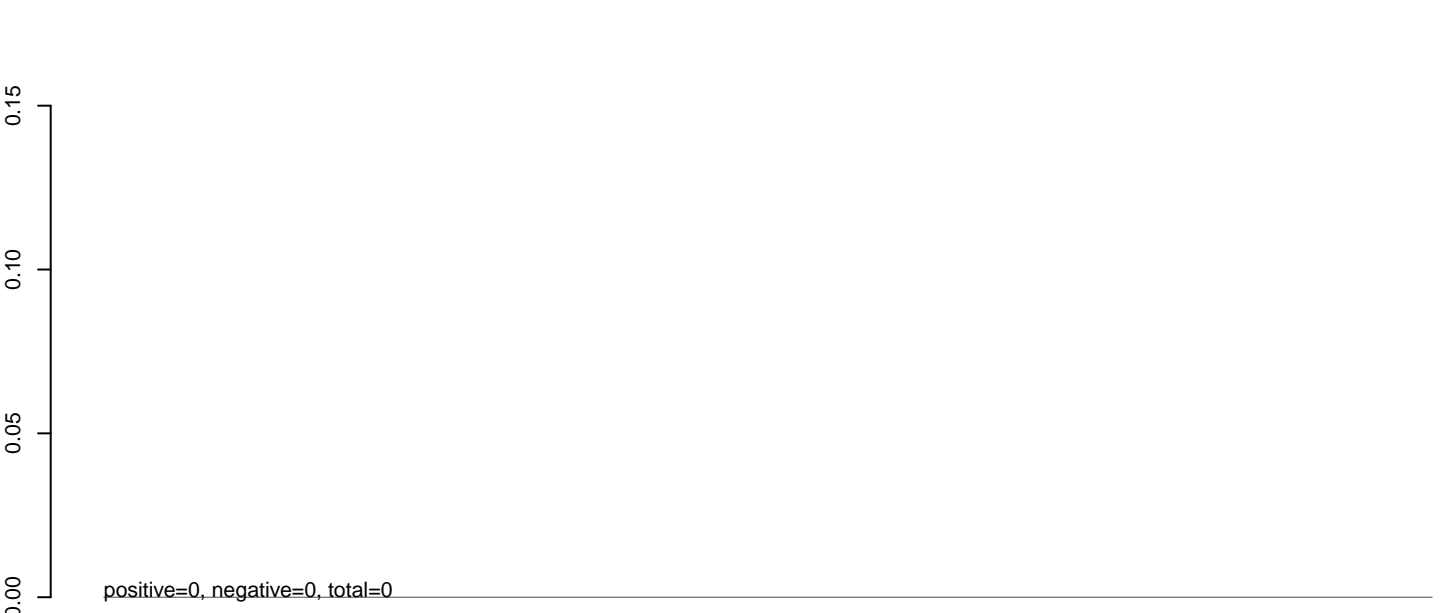


0 1000 2000 3000 4000

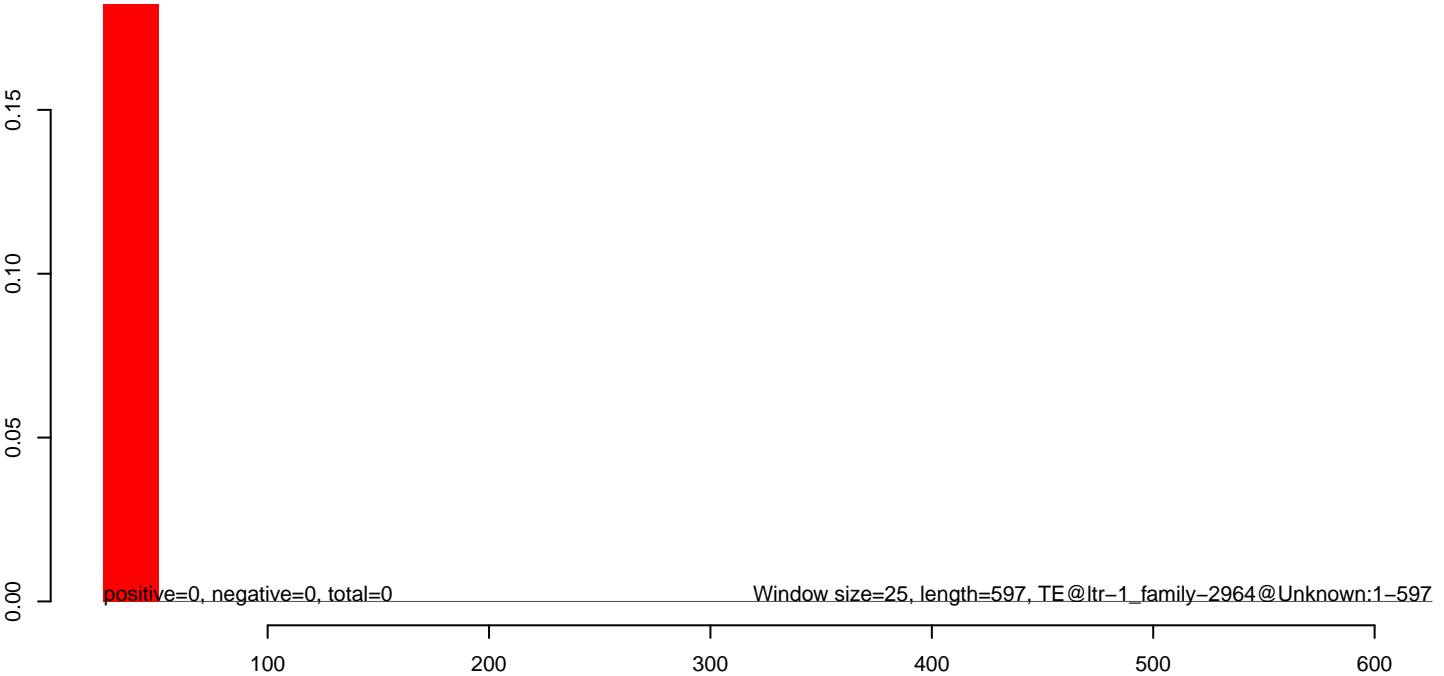
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



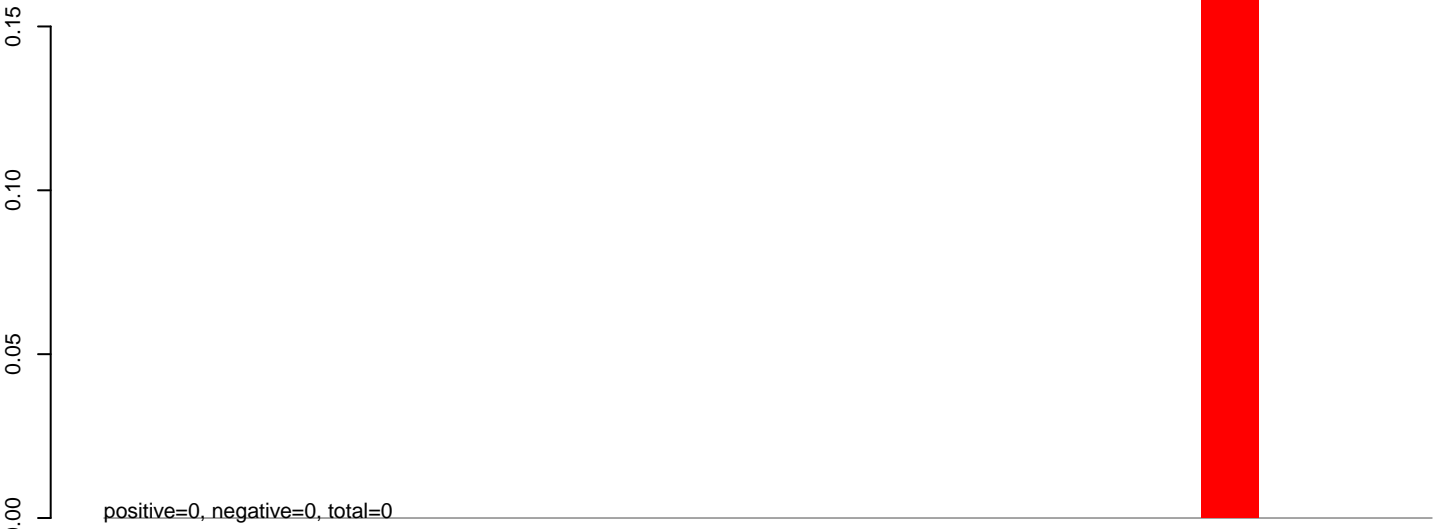
AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



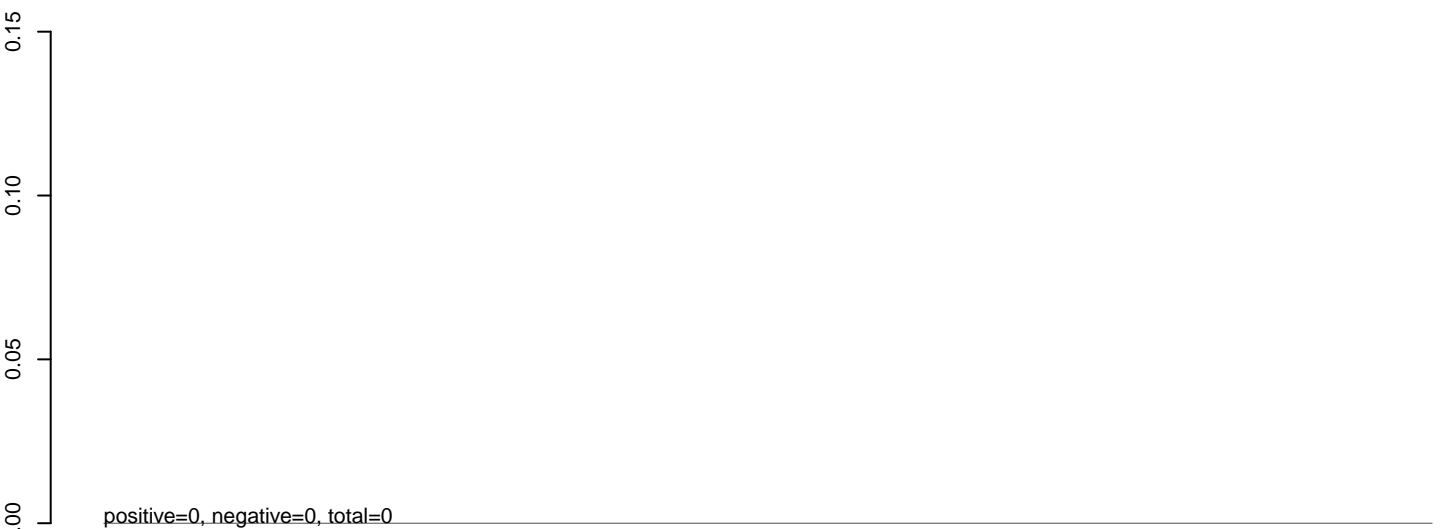
AeAlbo\_C636\_6dpi\_SINV3.rep



**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**

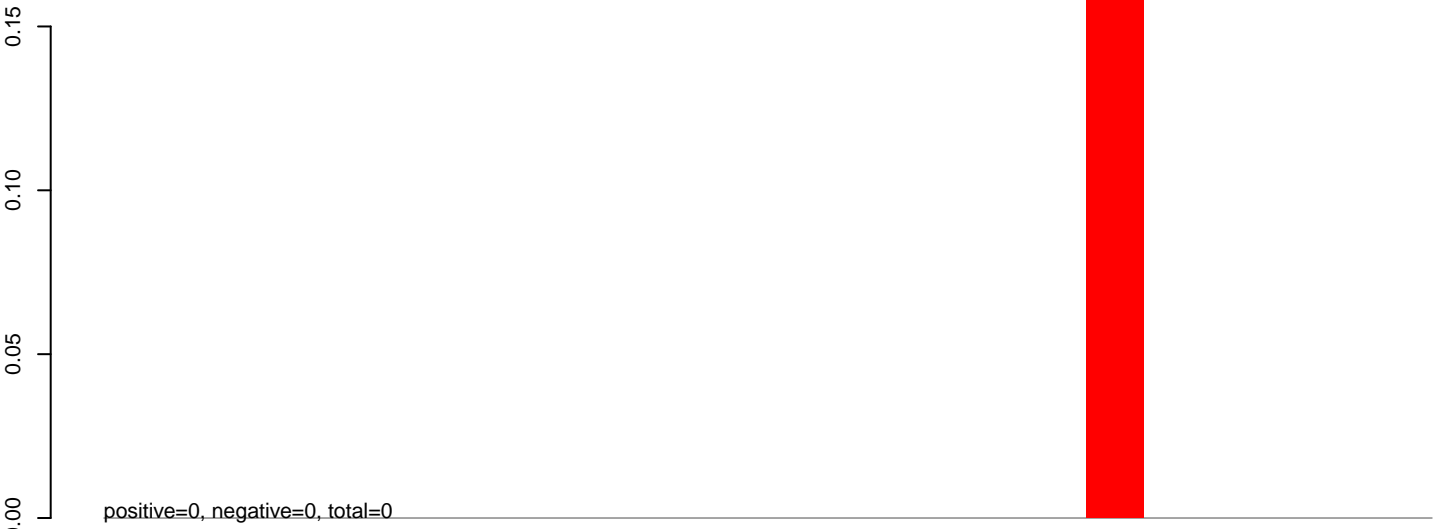


**AeAlbo\_C636\_6dpi\_SINV3.rep**

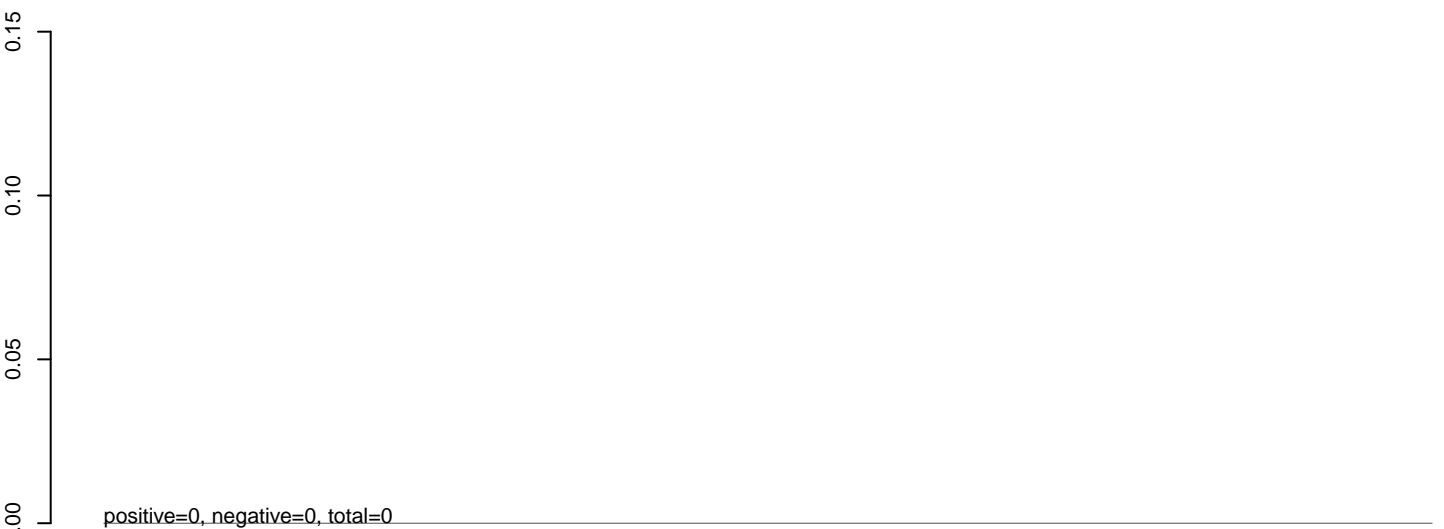


100 200 300 400 500 600

**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



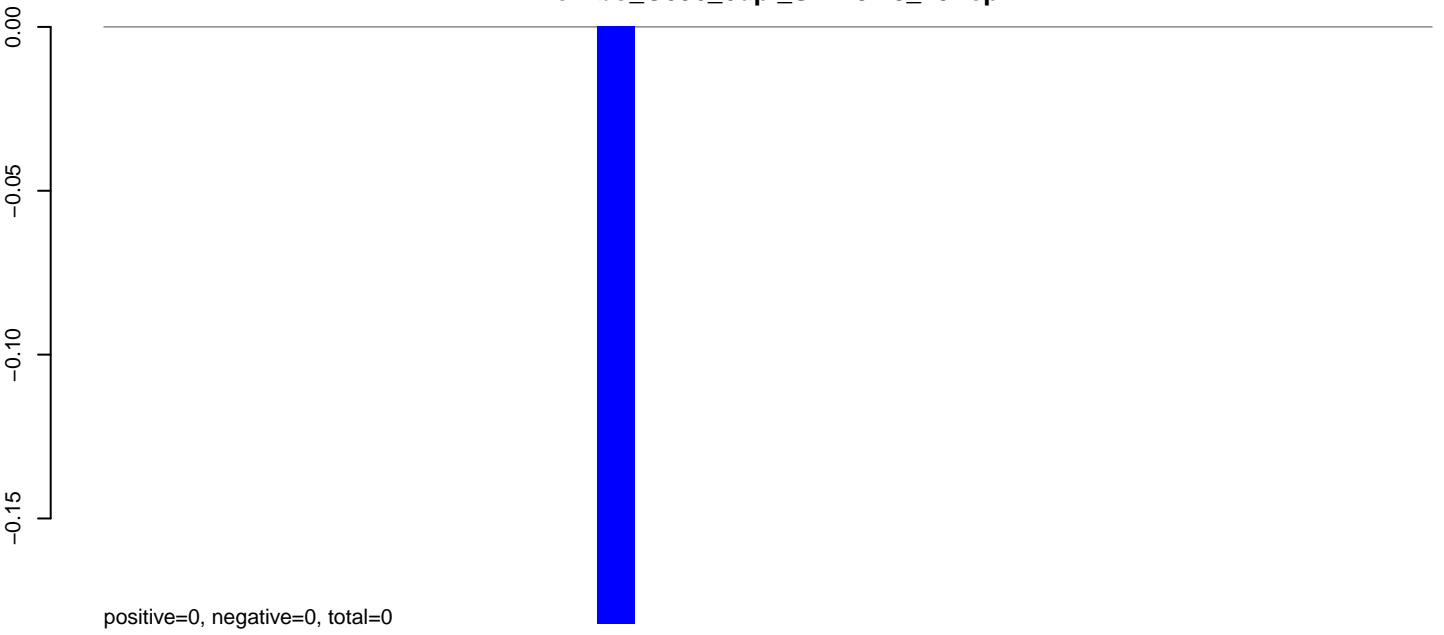
**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



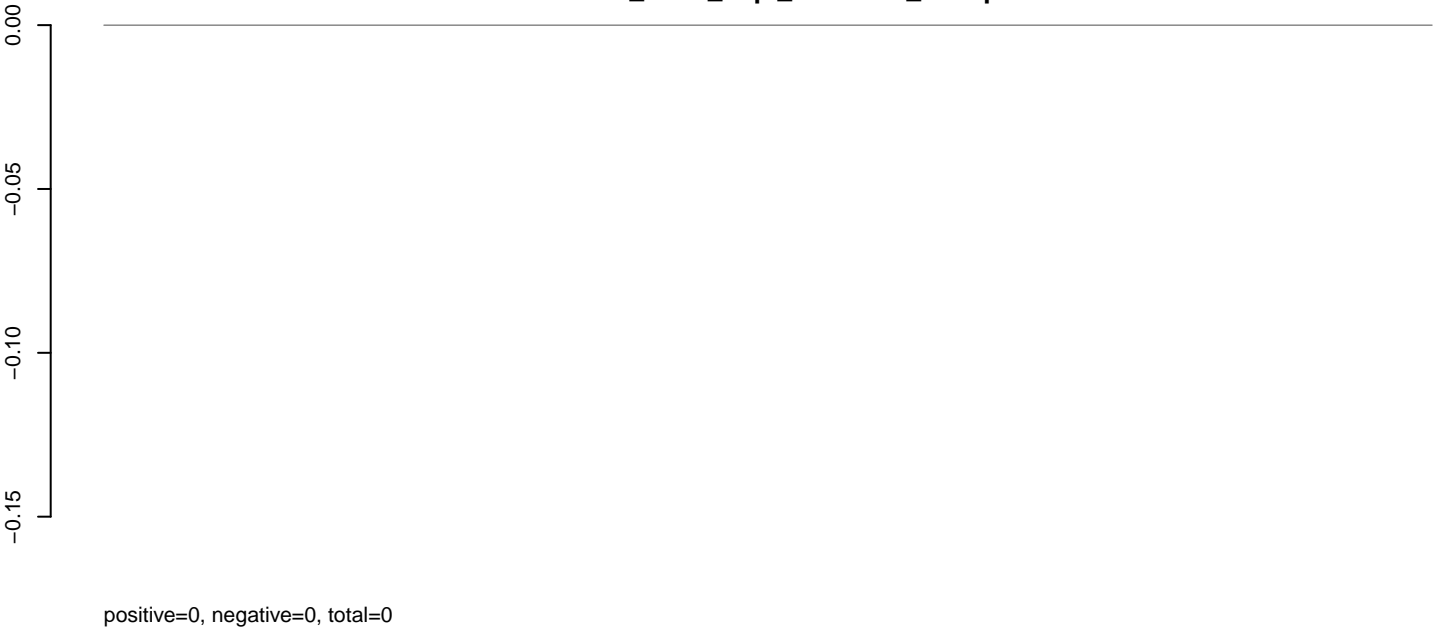
**AeAlbo\_C636\_6dpi\_SINV3.rep**



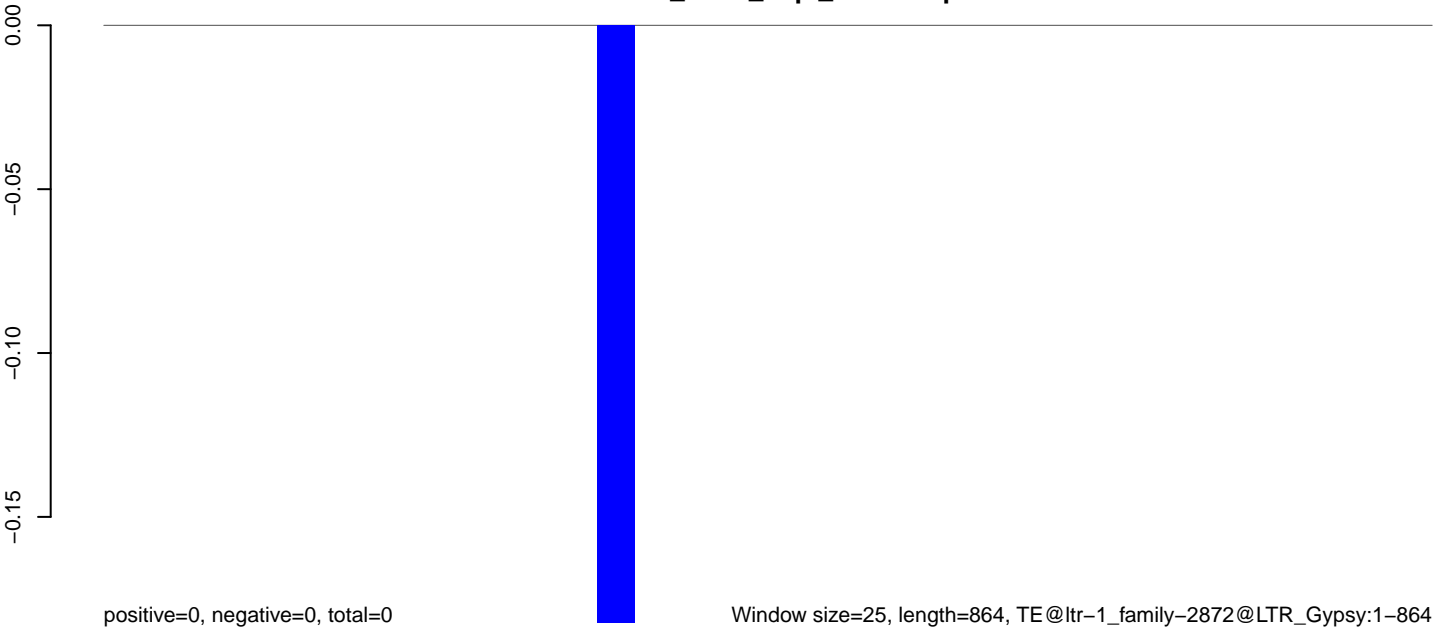
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV3.rep**





AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep

0.00  
-0.05  
-0.10  
-0.15

positive=0, negative=0, total=0

AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep

0.00  
-0.05  
-0.10  
-0.15

positive=0, negative=0, total=0

AeAlbo\_C636\_6dpi\_SINV3.rep

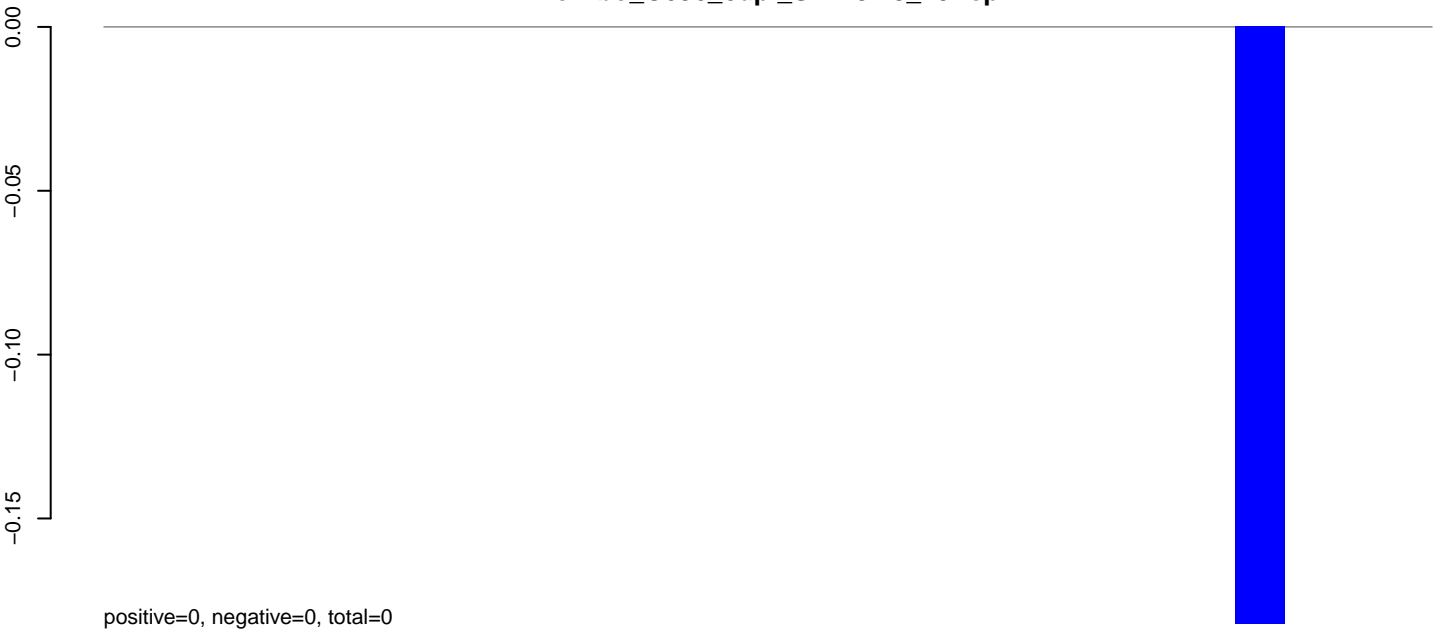
0.00  
-0.05  
-0.10  
-0.15

positive=0, negative=0, total=0

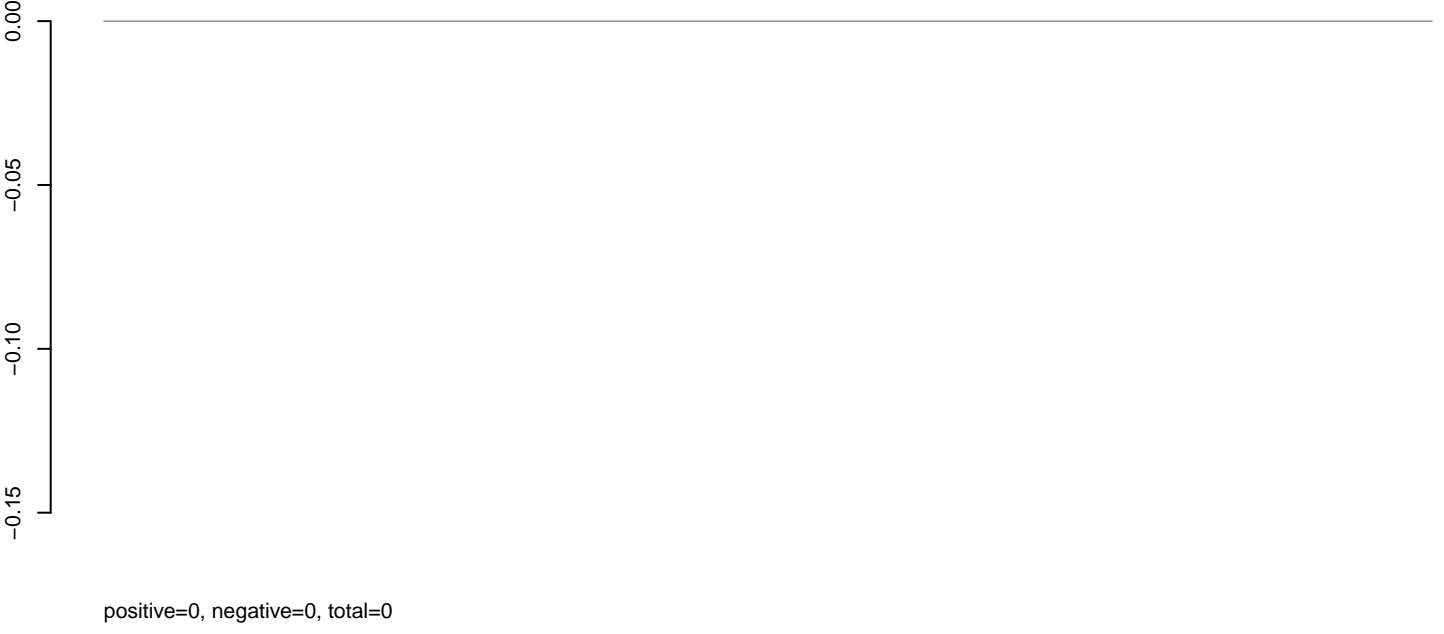
Window size=25, length=603, TE@ltr-1\_family-2847@LTR\_Pao:1-603

100 200 300 400 500 600

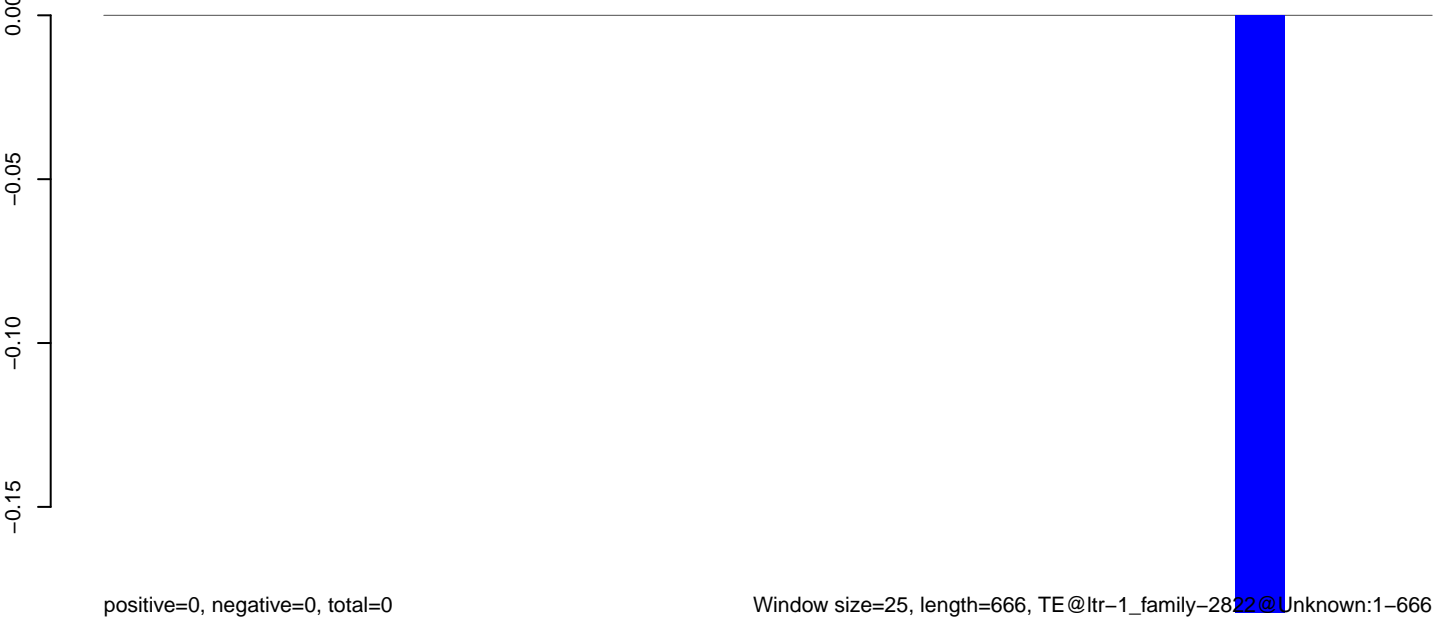
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



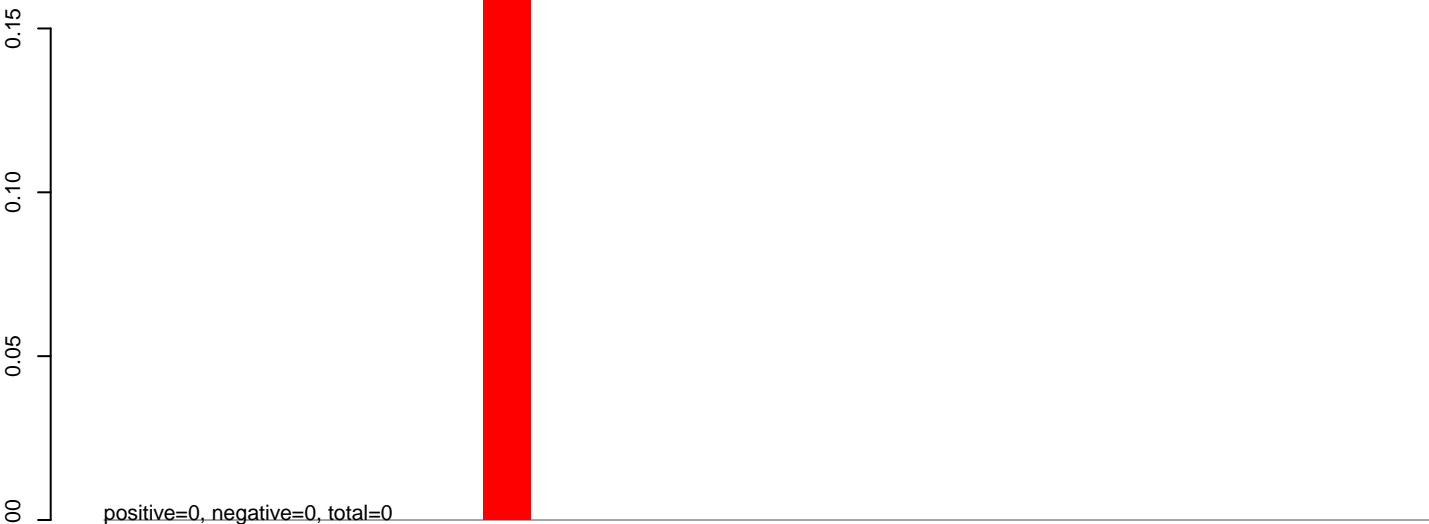
**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV3.rep**



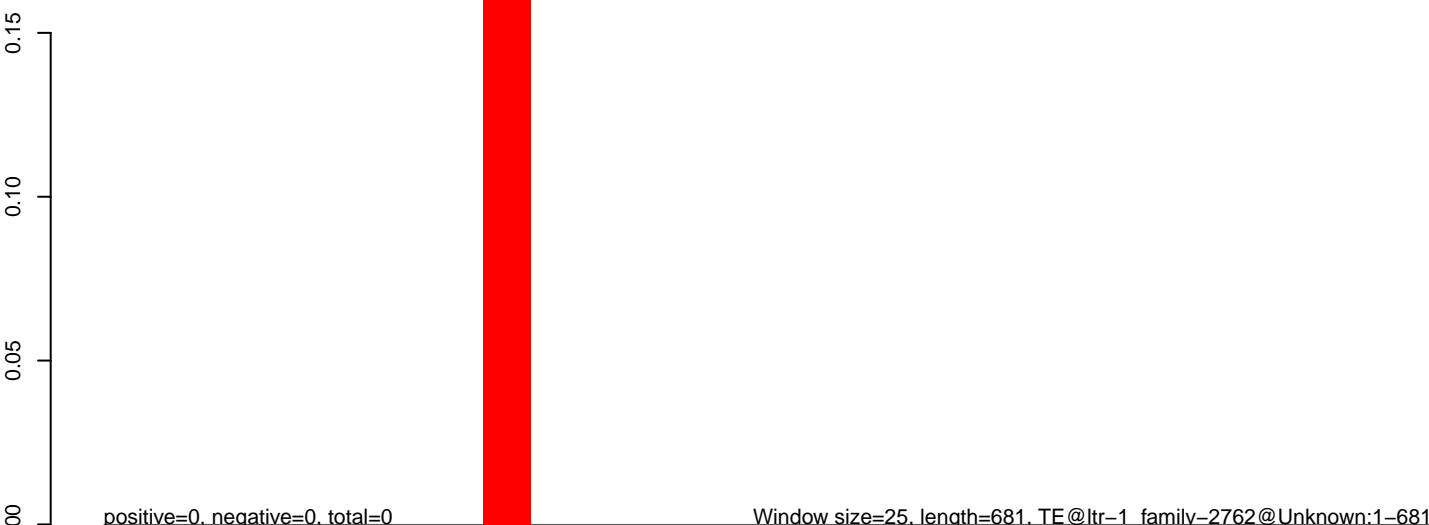
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**

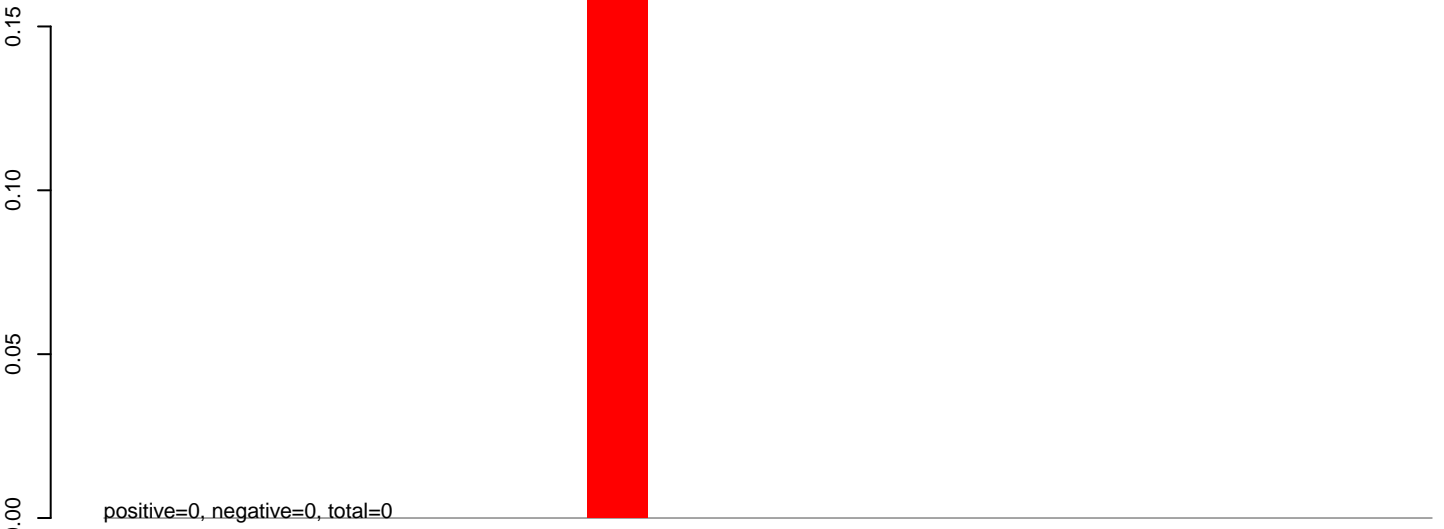


**AeAlbo\_C636\_6dpi\_SINV3.rep**

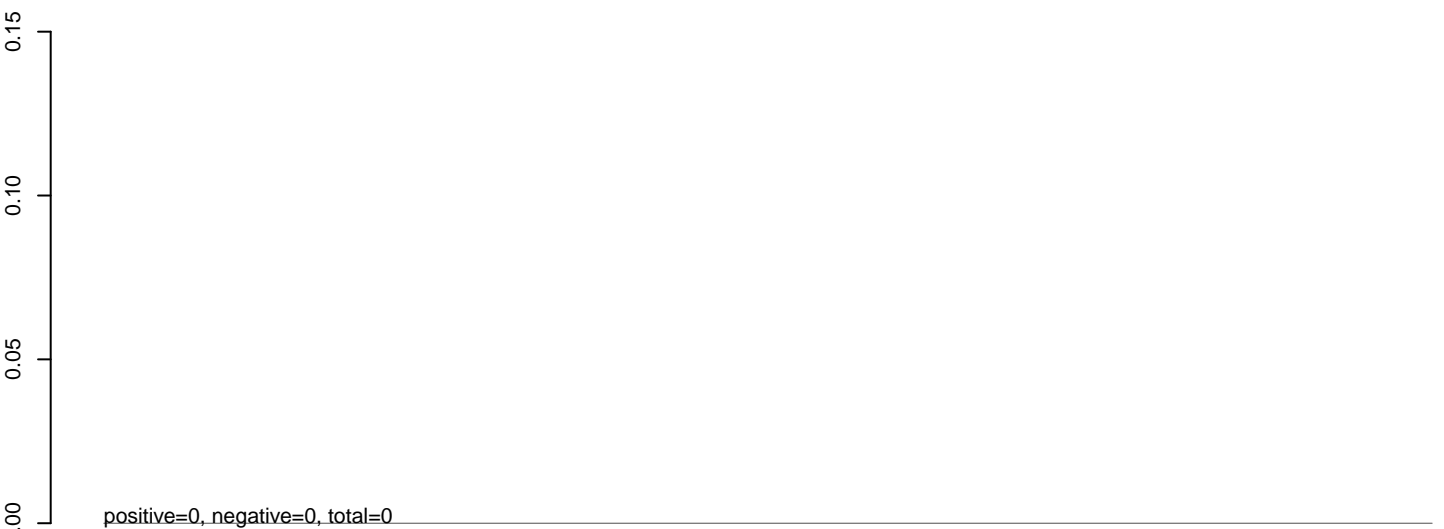


0 100 200 300 400 500 600 700

**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**

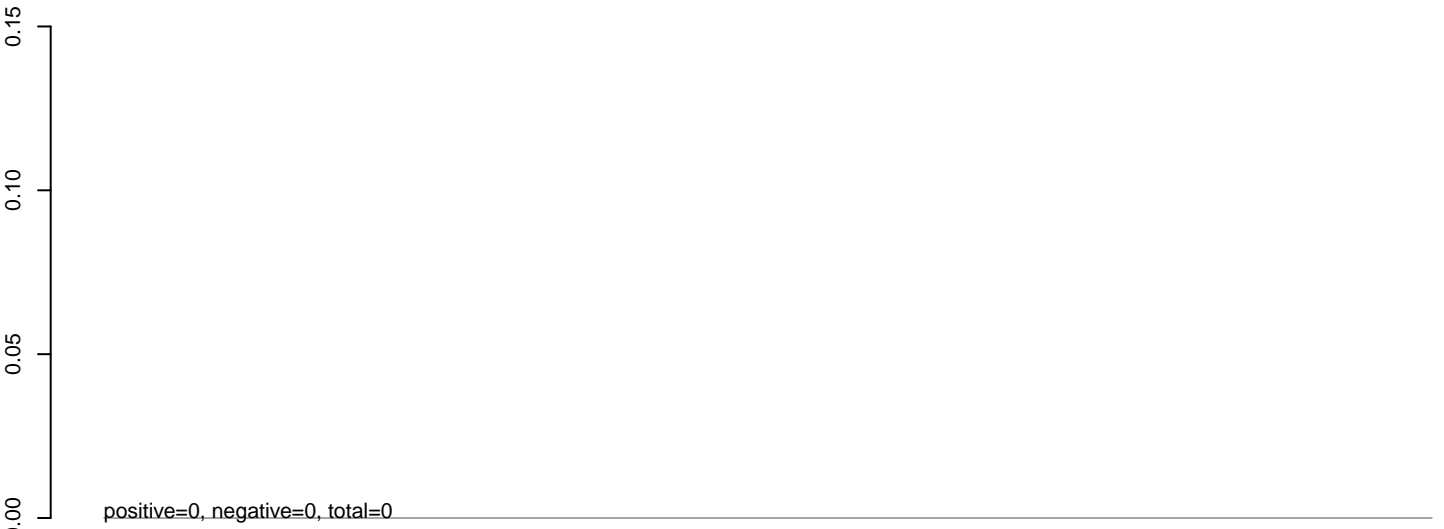


**AeAlbo\_C636\_6dpi\_SINV3.rep**

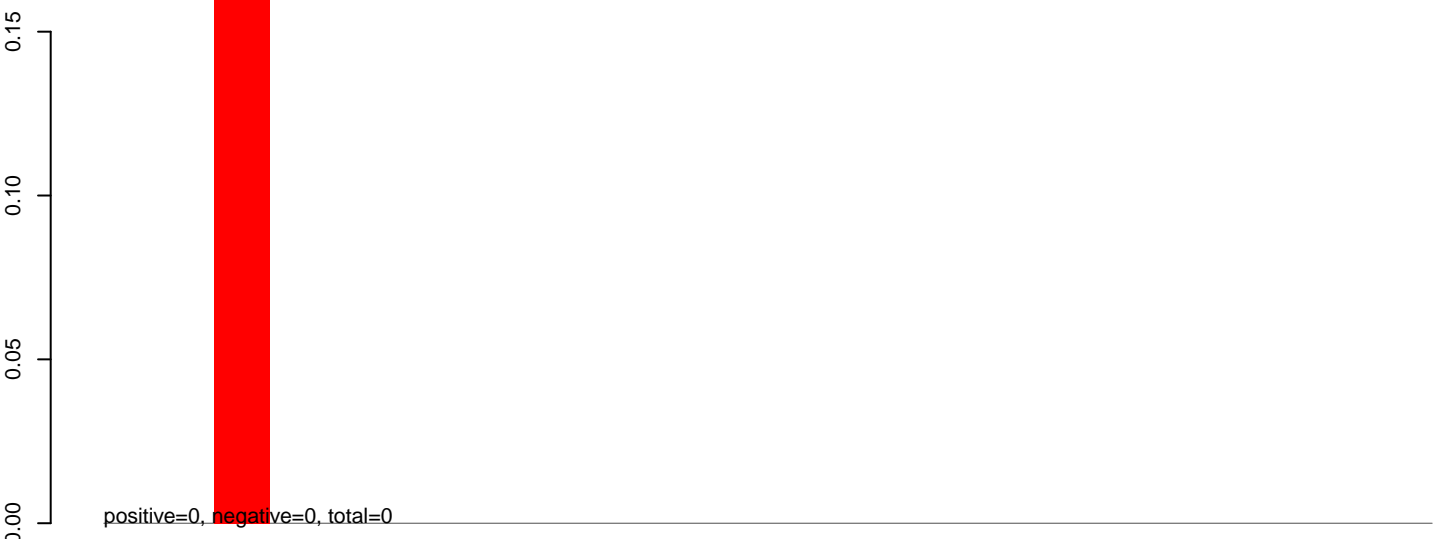


100 200 300 400 500

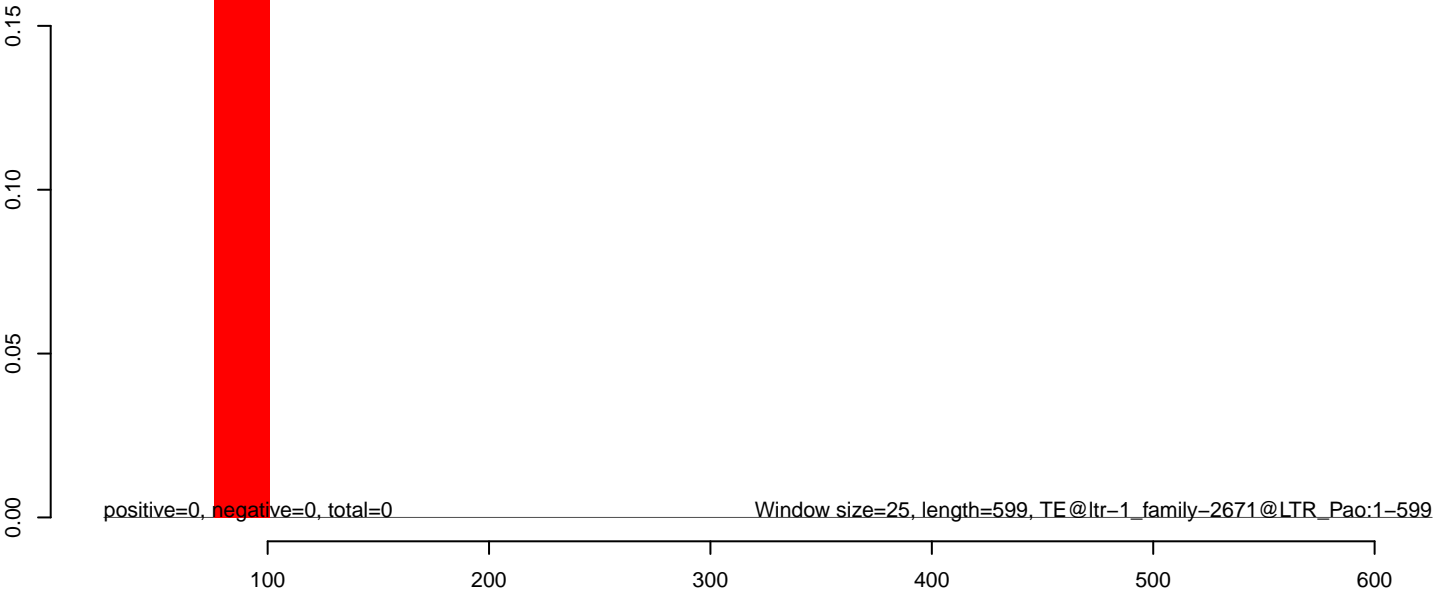
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



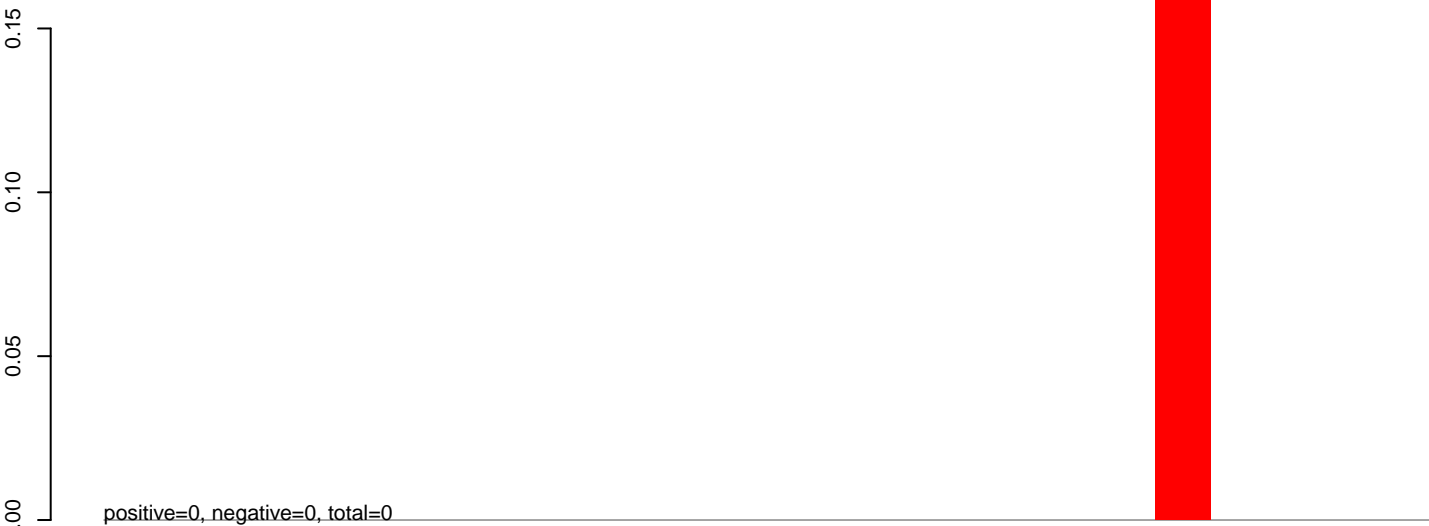
AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



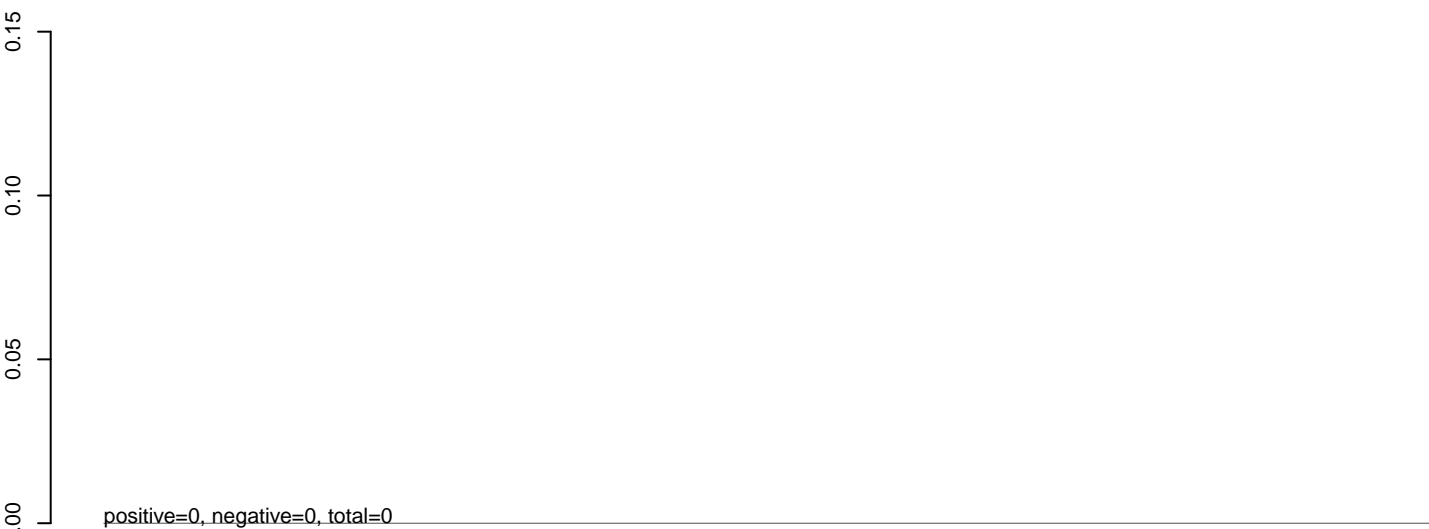
AeAlbo\_C636\_6dpi\_SINV3.rep



**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



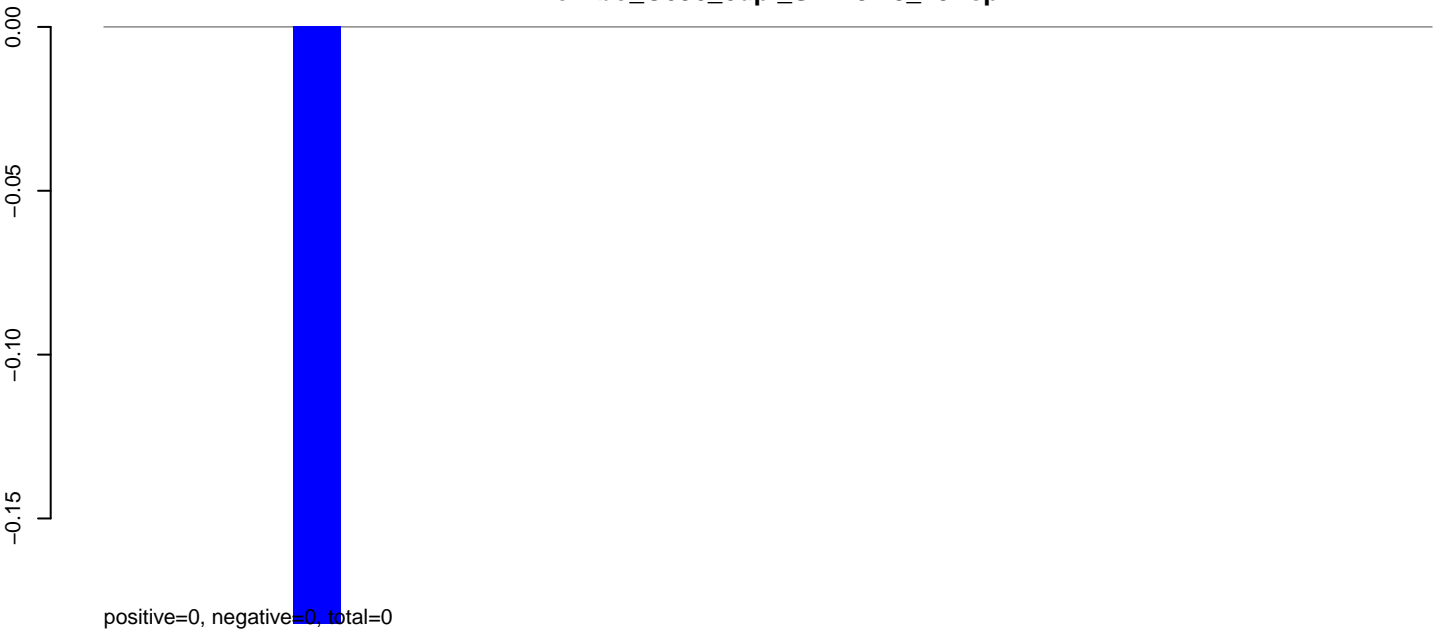
**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



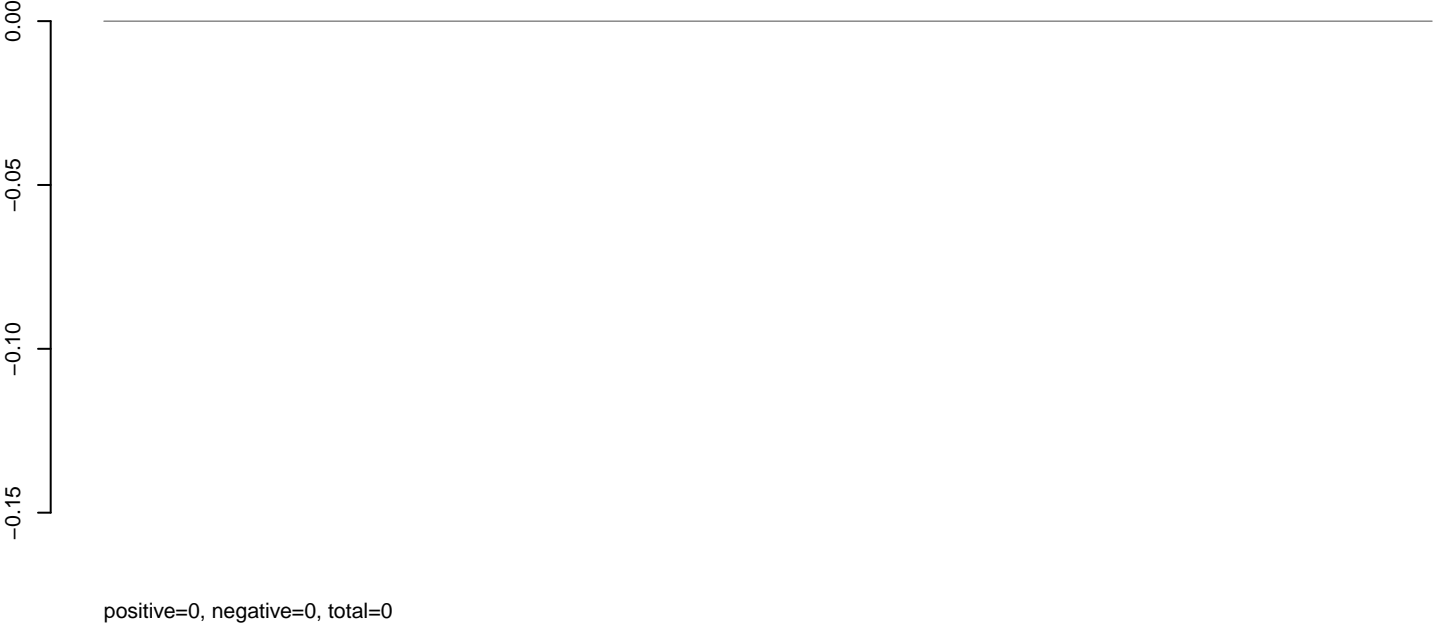
**AeAlbo\_C636\_6dpi\_SINV3.rep**



**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



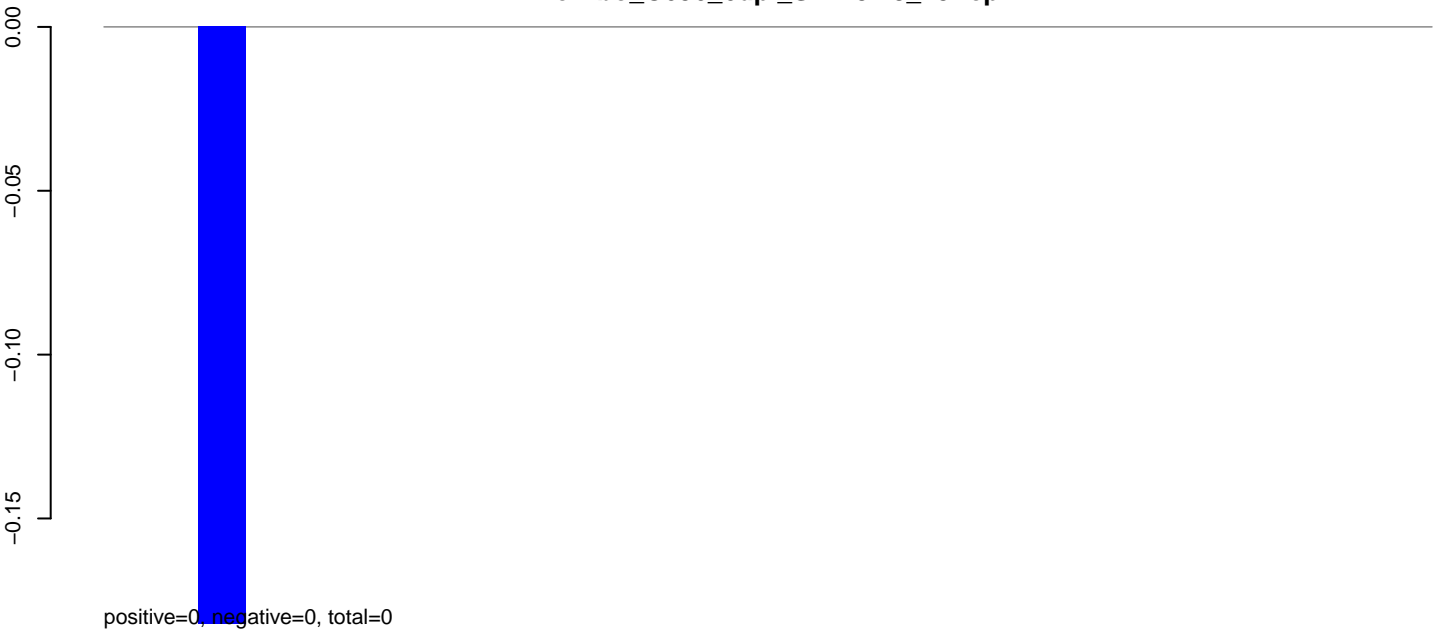
**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



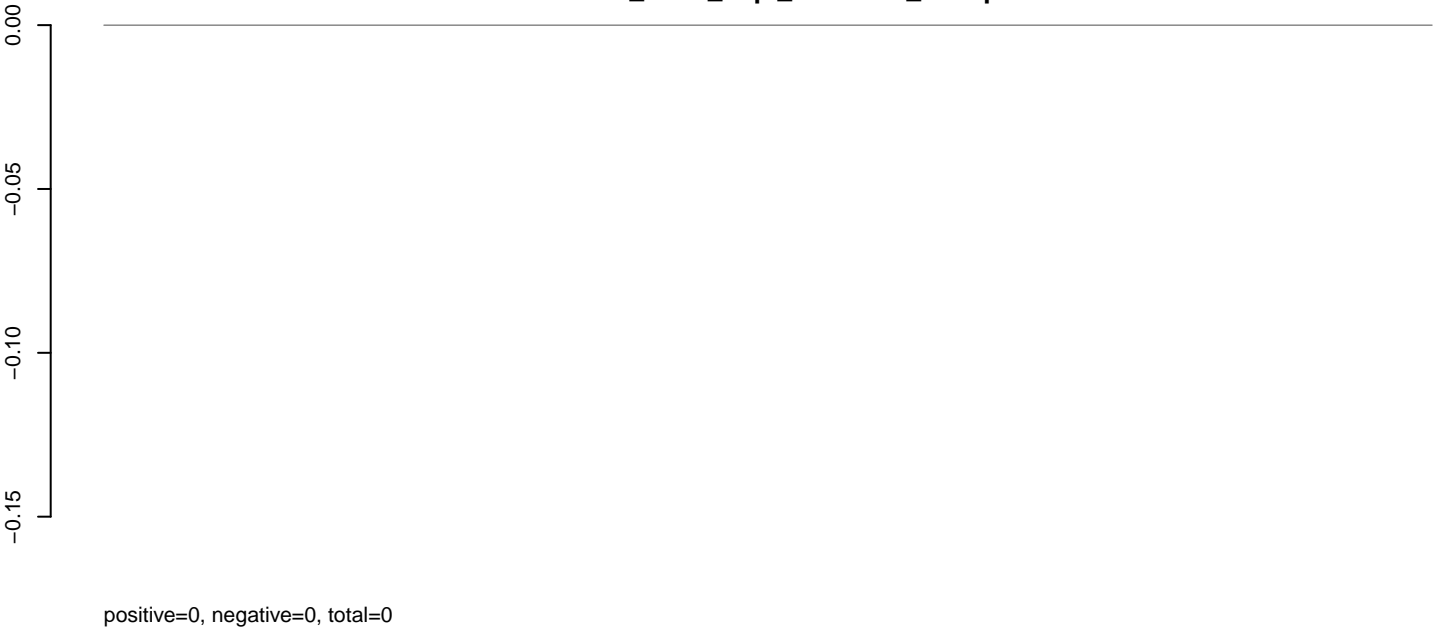
**AeAlbo\_C636\_6dpi\_SINV3.rep**



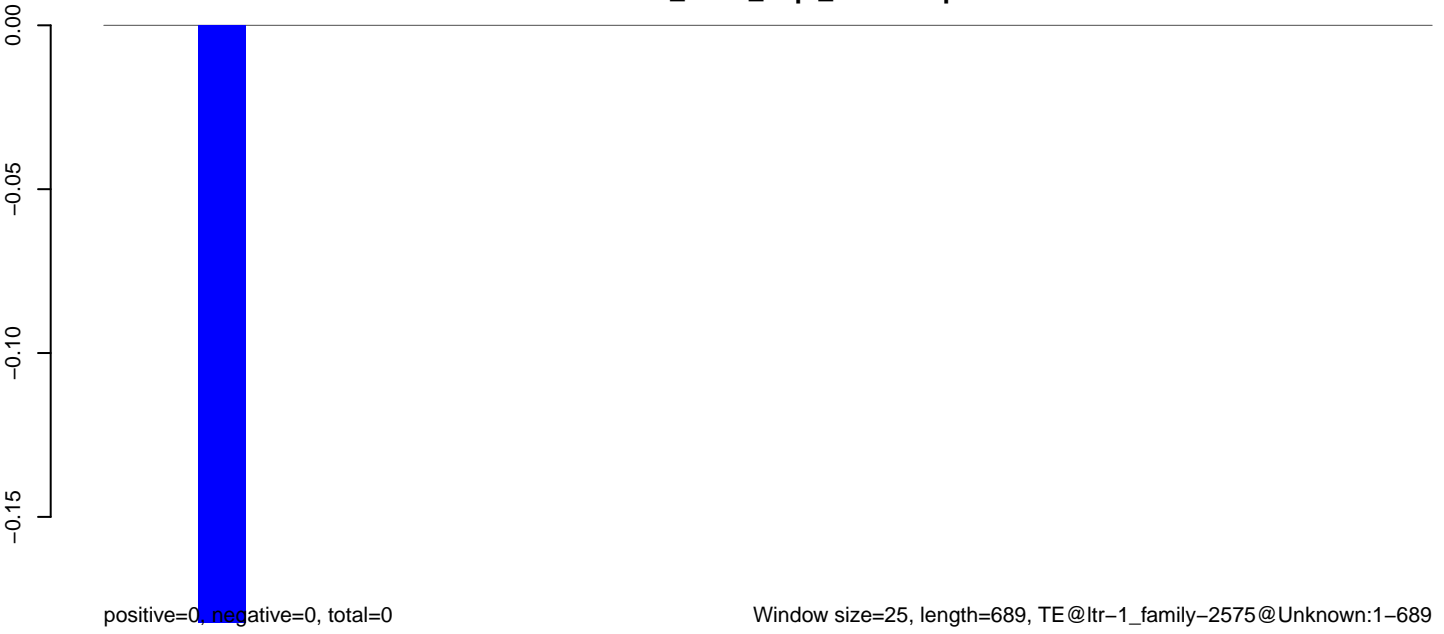
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep

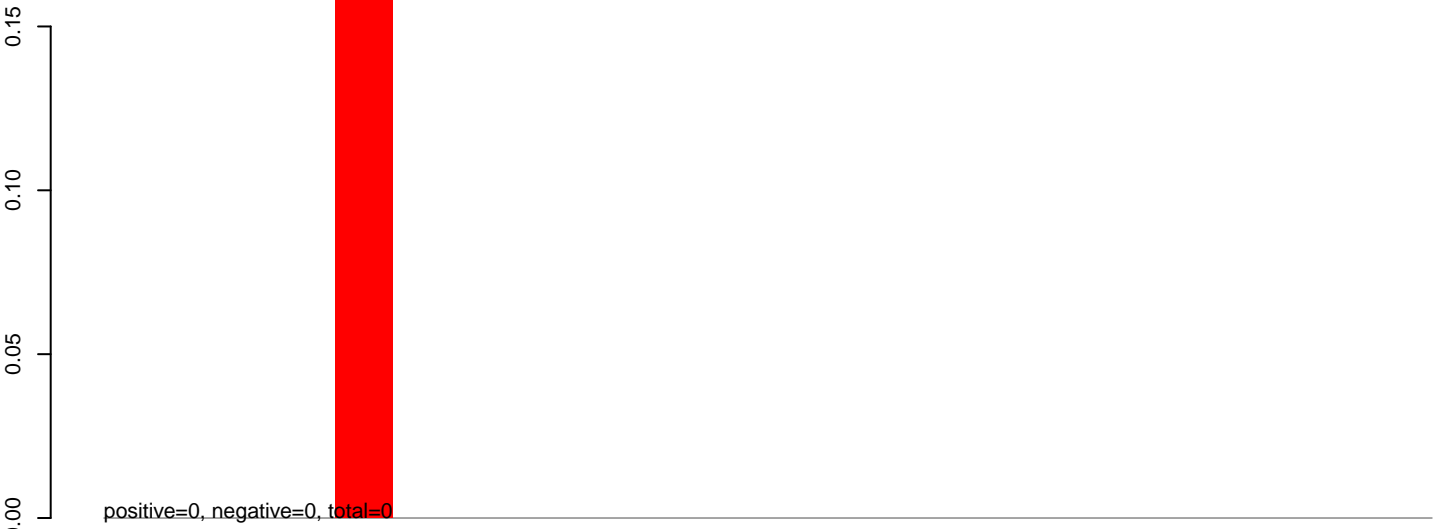


AeAlbo\_C636\_6dpi\_SINV3.rep

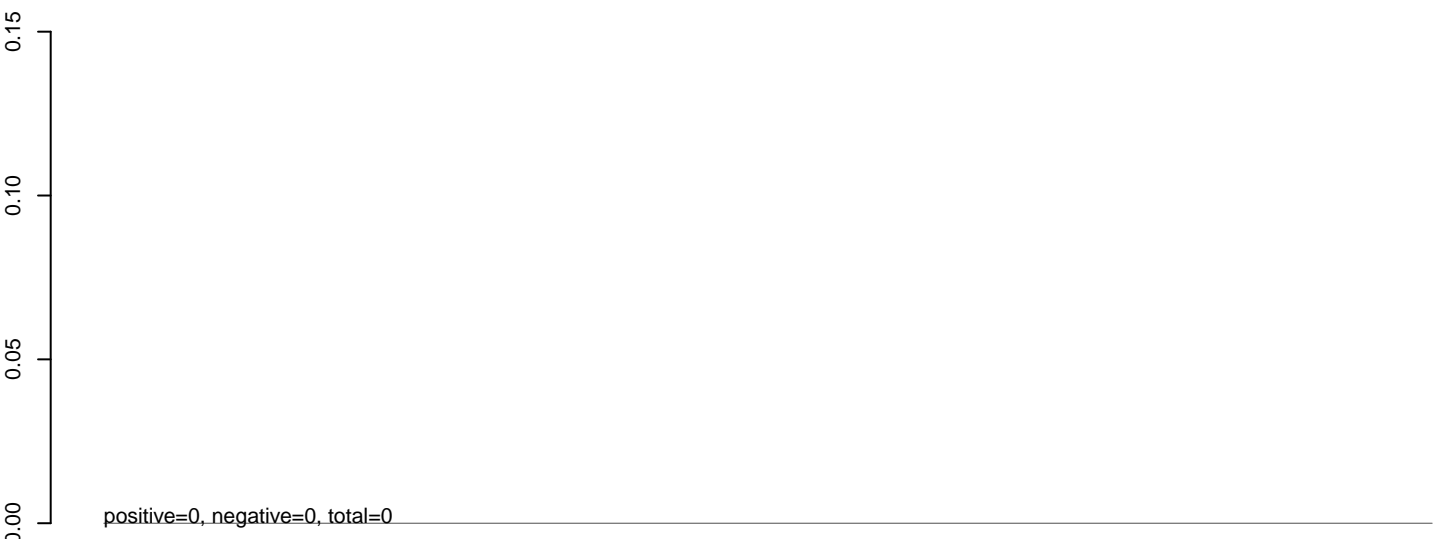




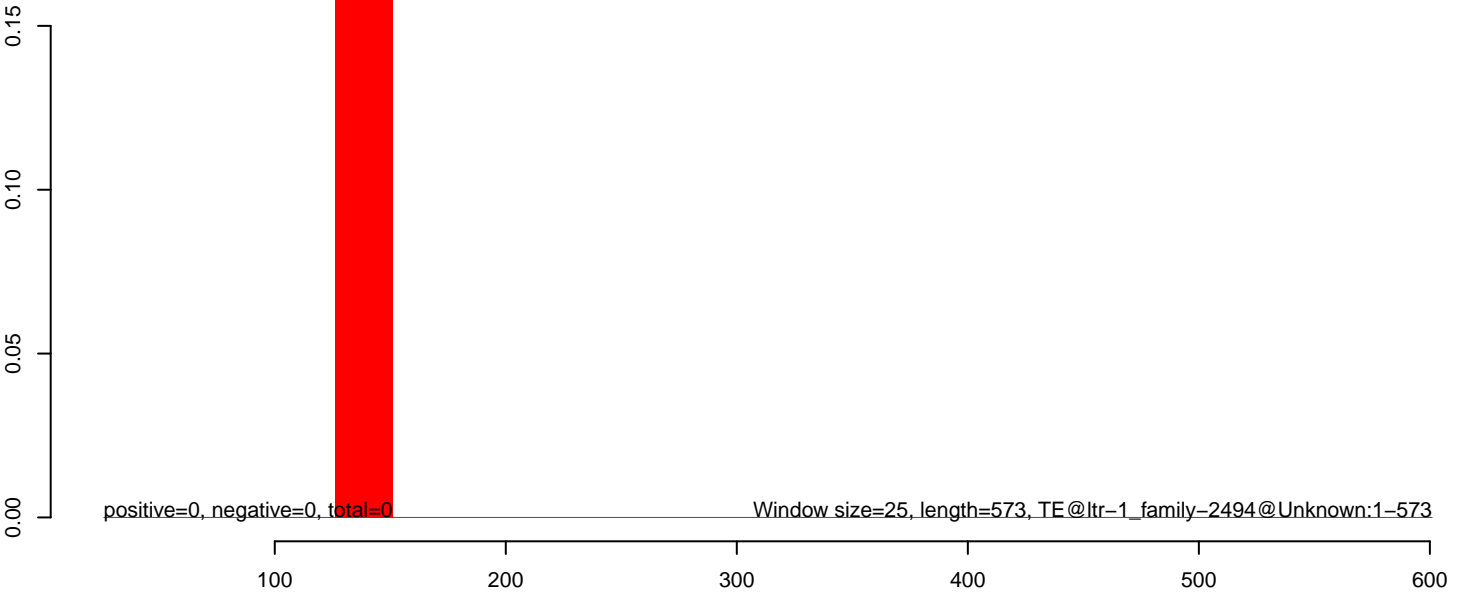
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV3.rep**



AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep

0.0  
-0.1  
-0.2  
-0.3

positive=0, negative=0, total=0

AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep

0.0  
-0.1  
-0.2  
-0.3

positive=0, negative=0, total=0

AeAlbo\_C636\_6dpi\_SINV3.rep

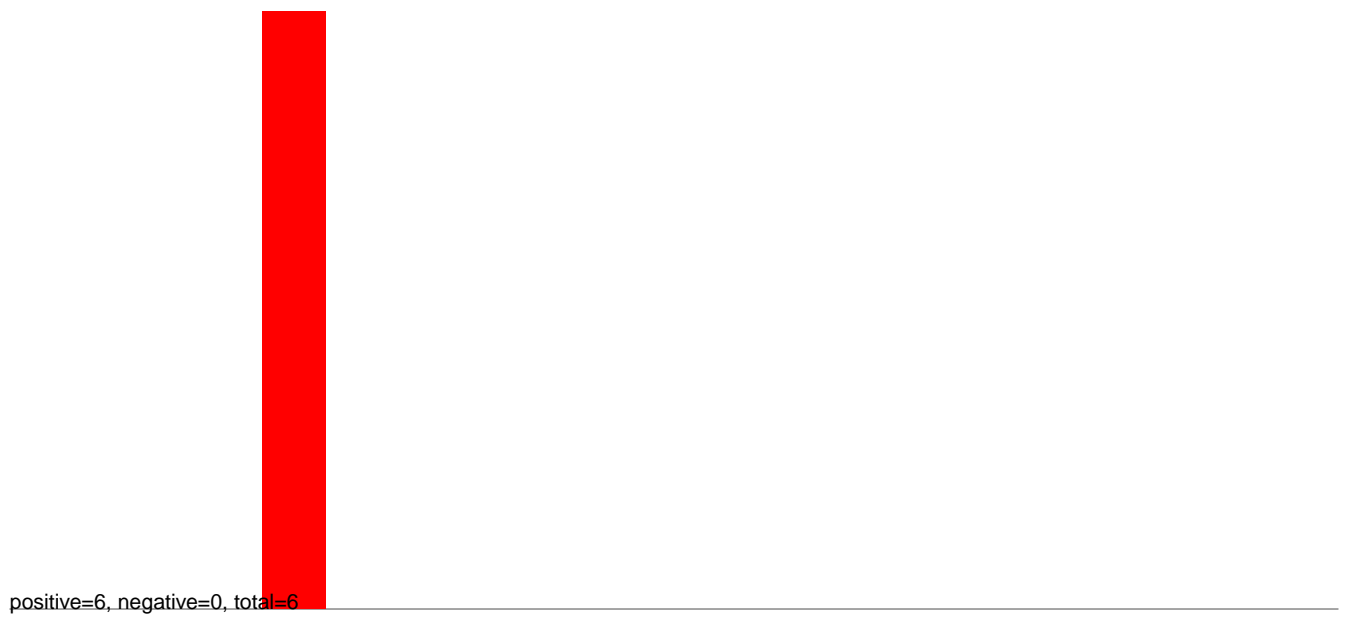
0.0  
-0.1  
-0.2  
-0.3

positive=0, negative=0, total=0

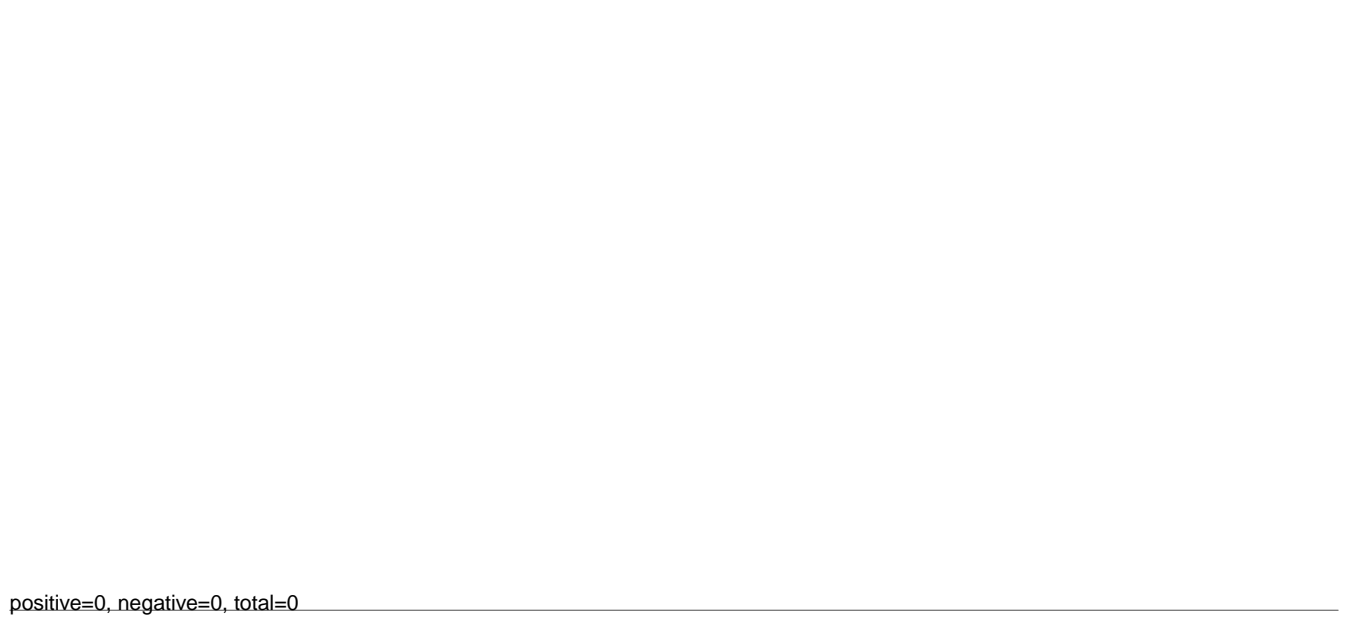
Window size=25, length=519, TE@ltr-1\_family-2475@Unknown:1-519

100 200 300 400 500

**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



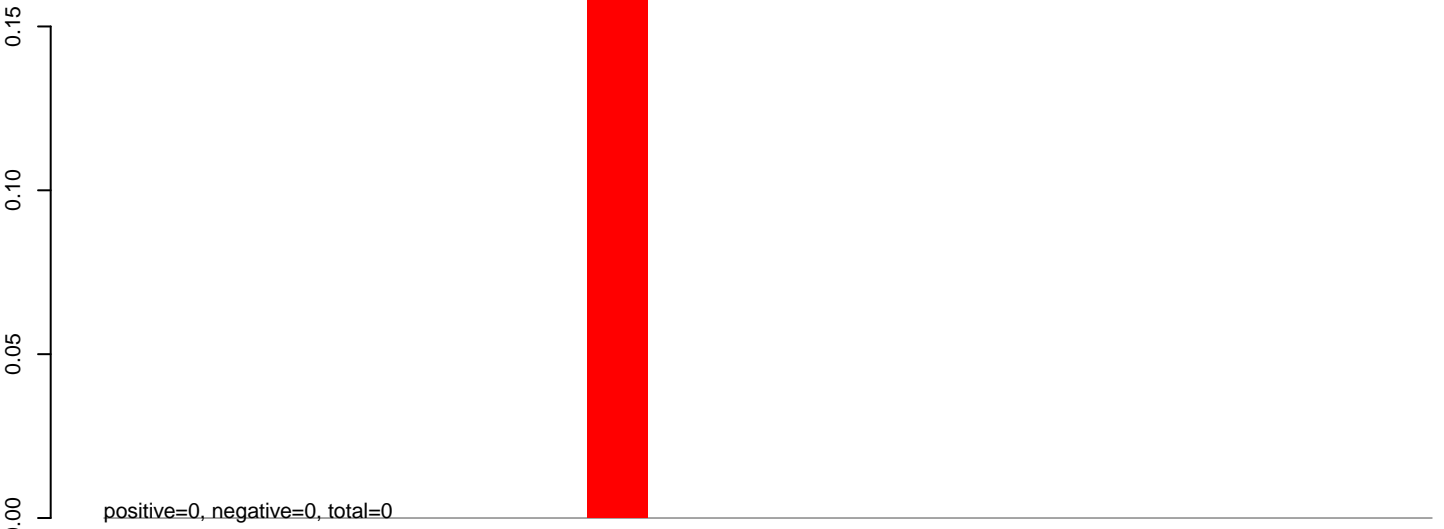
**AeAlbo\_C636\_6dpi\_SINV3.rep**



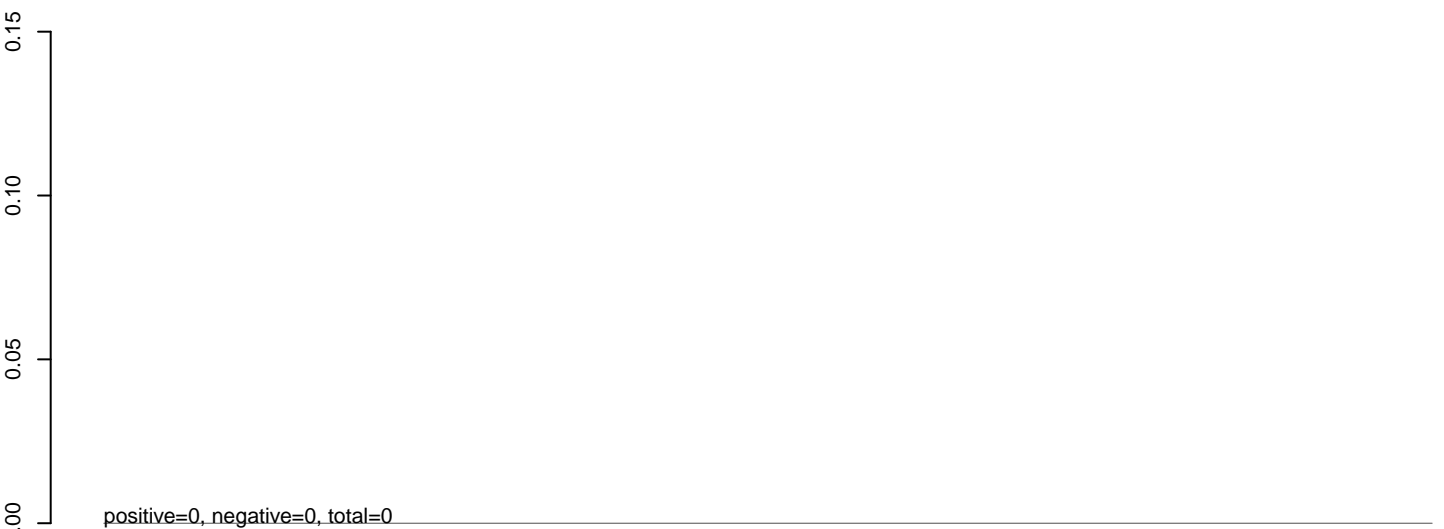
Window size=25, length=507, TE@ltr-1\_family-2473@LTR\_Pao:1-507

100 200 300 400 500

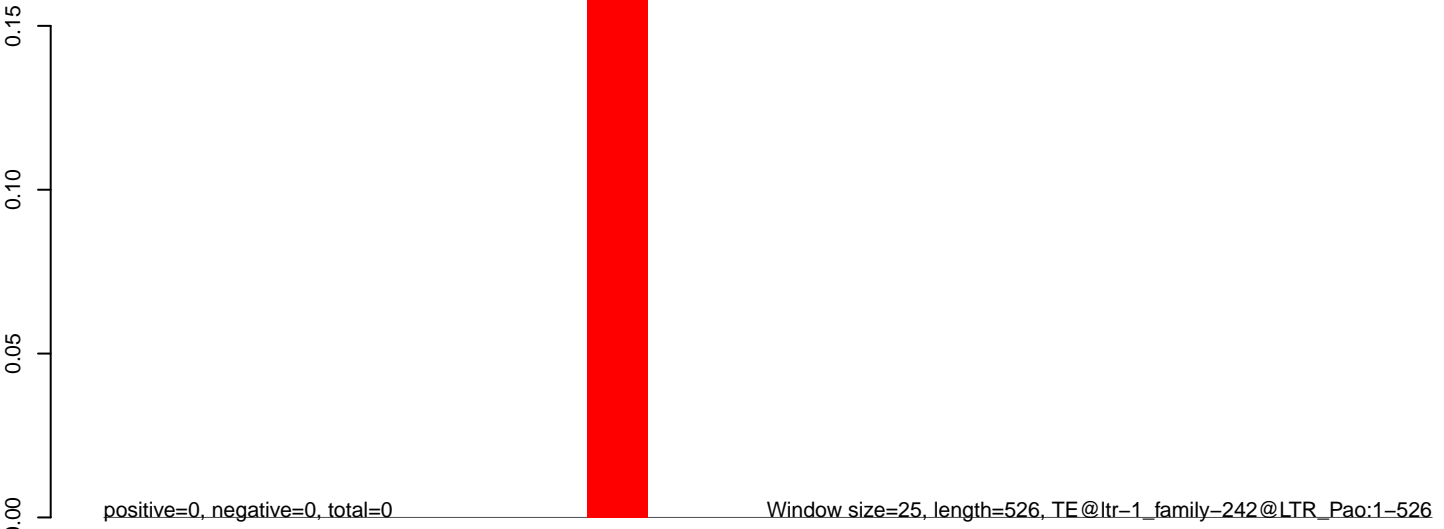
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



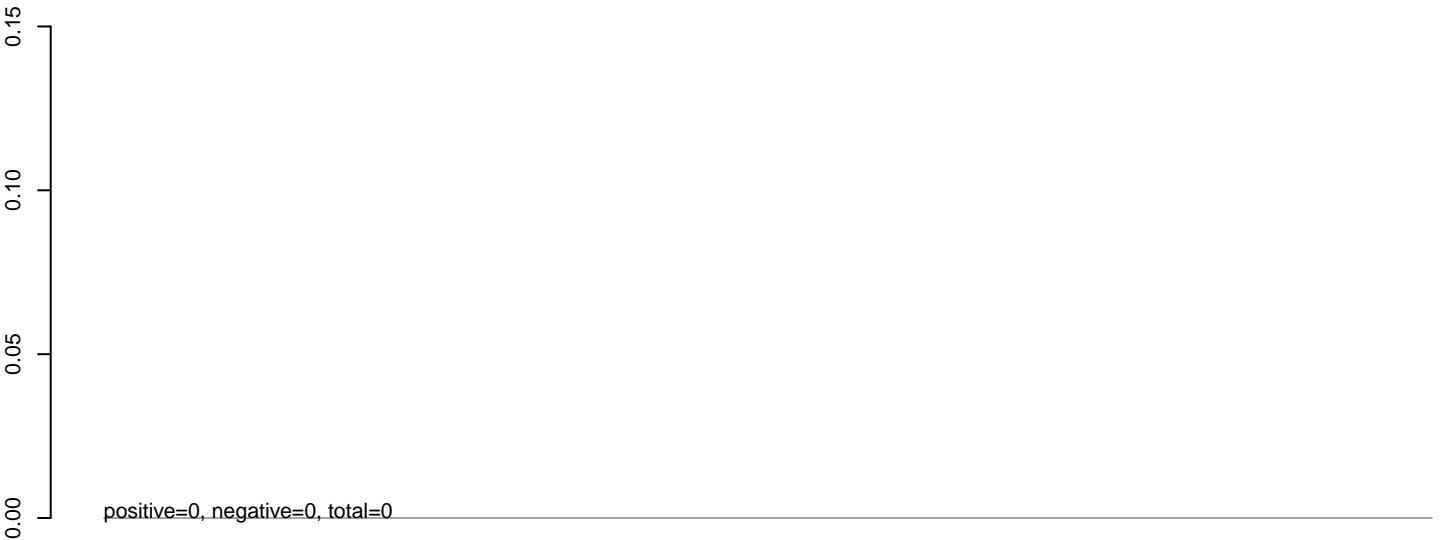
**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



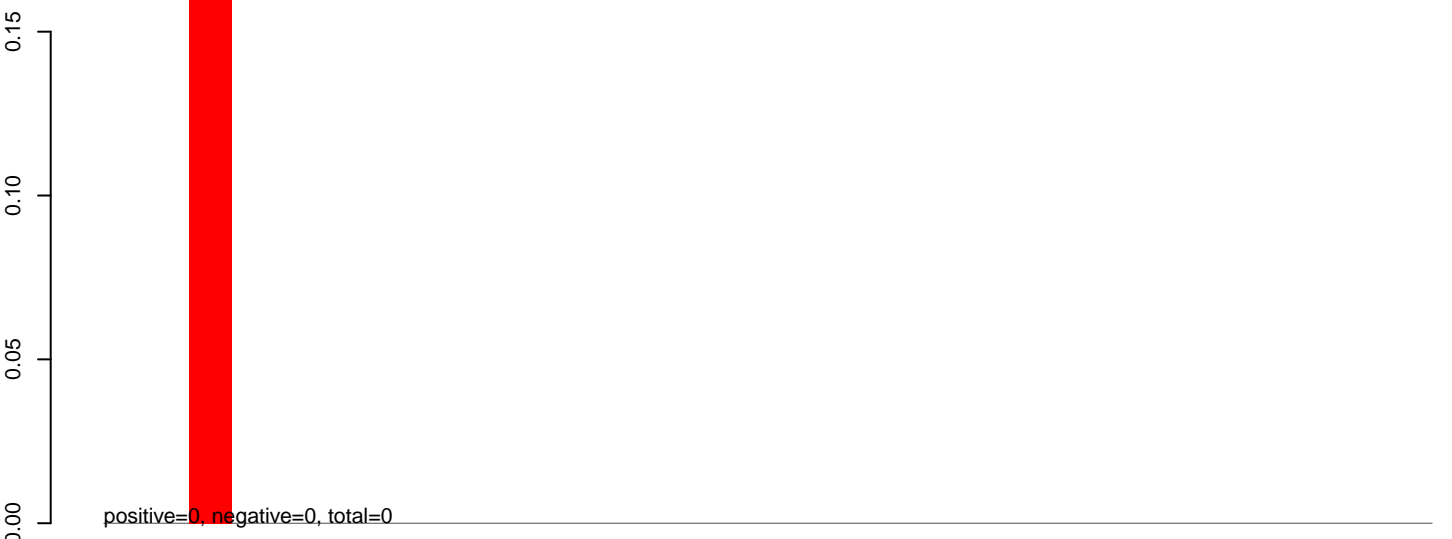
**AeAlbo\_C636\_6dpi\_SINV3.rep**



AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



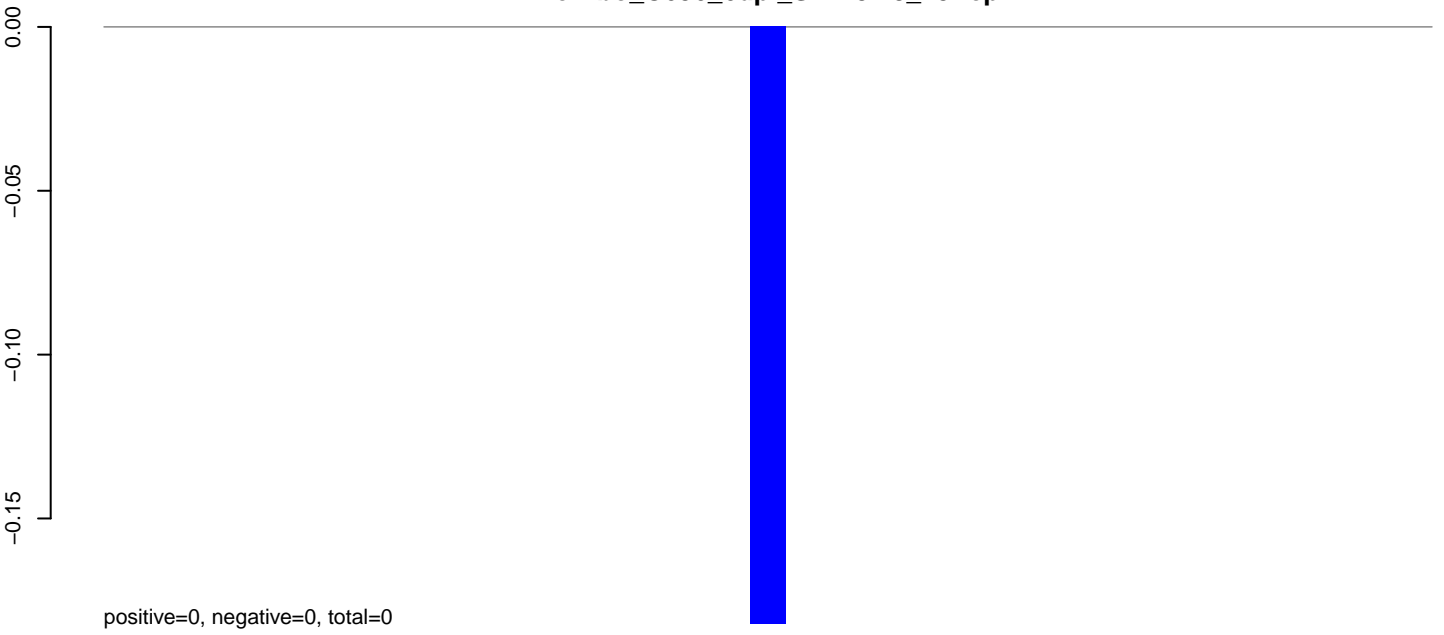
AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



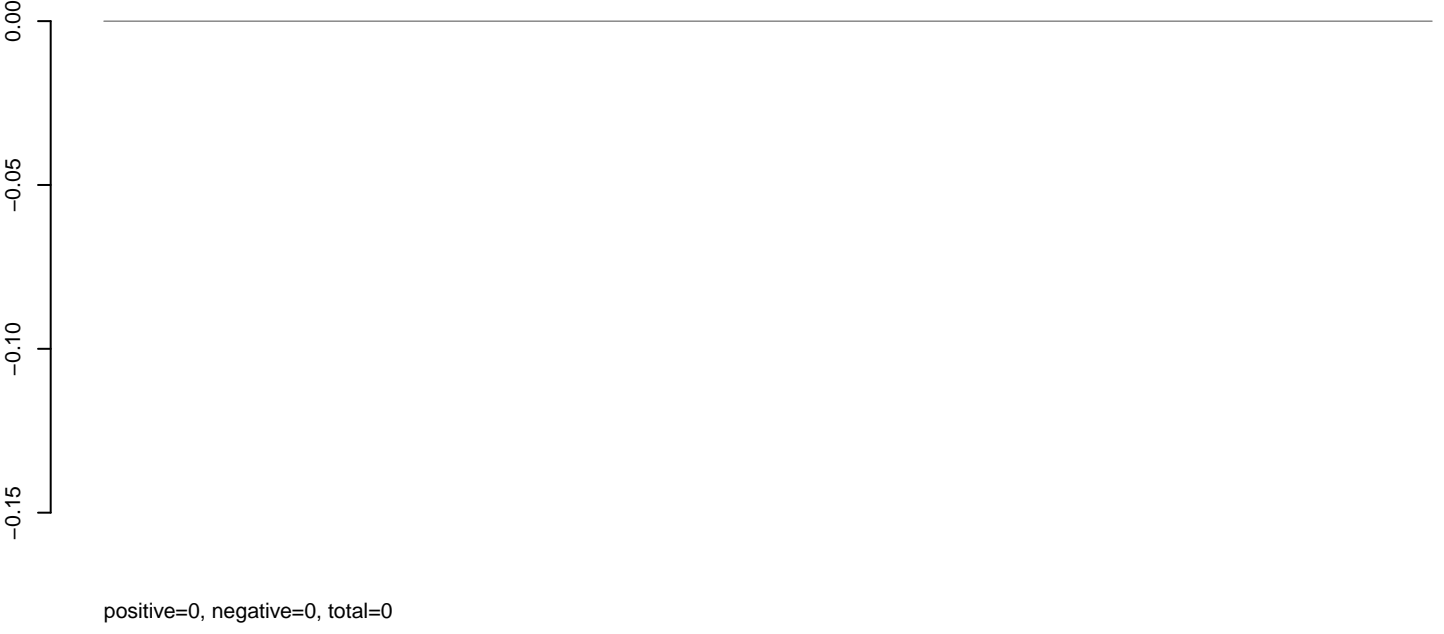
AeAlbo\_C636\_6dpi\_SINV3.rep



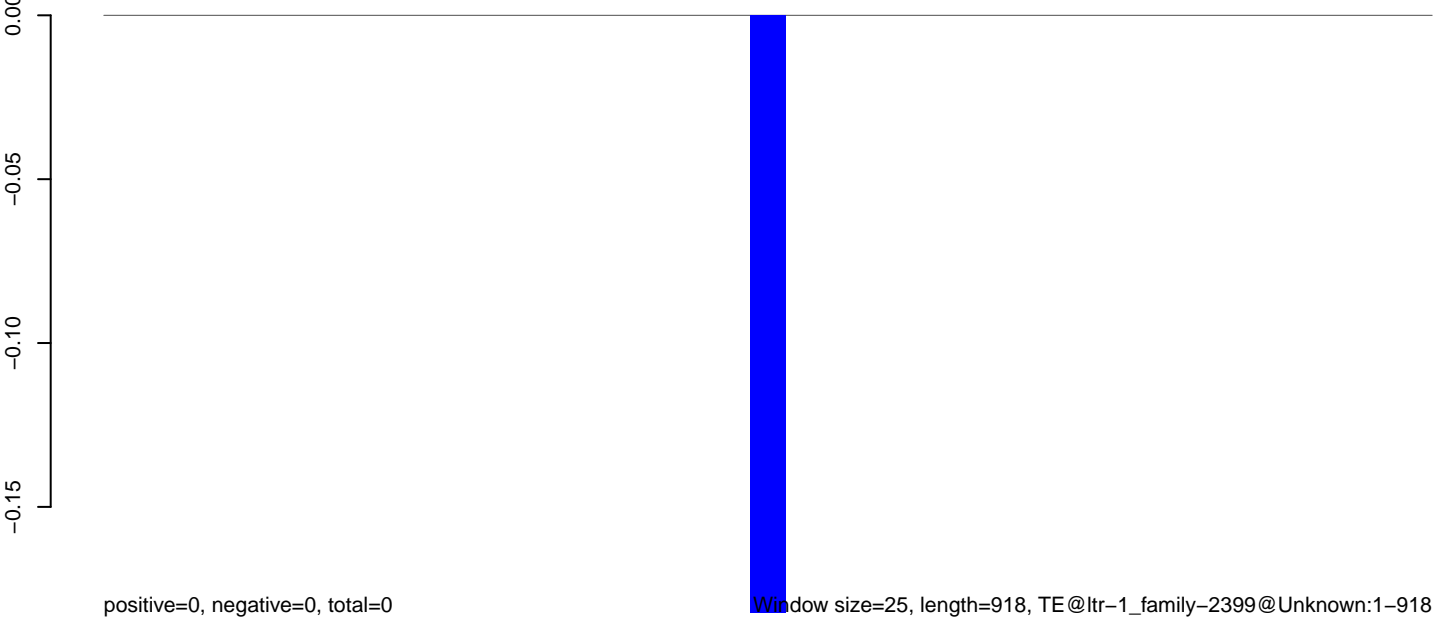
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



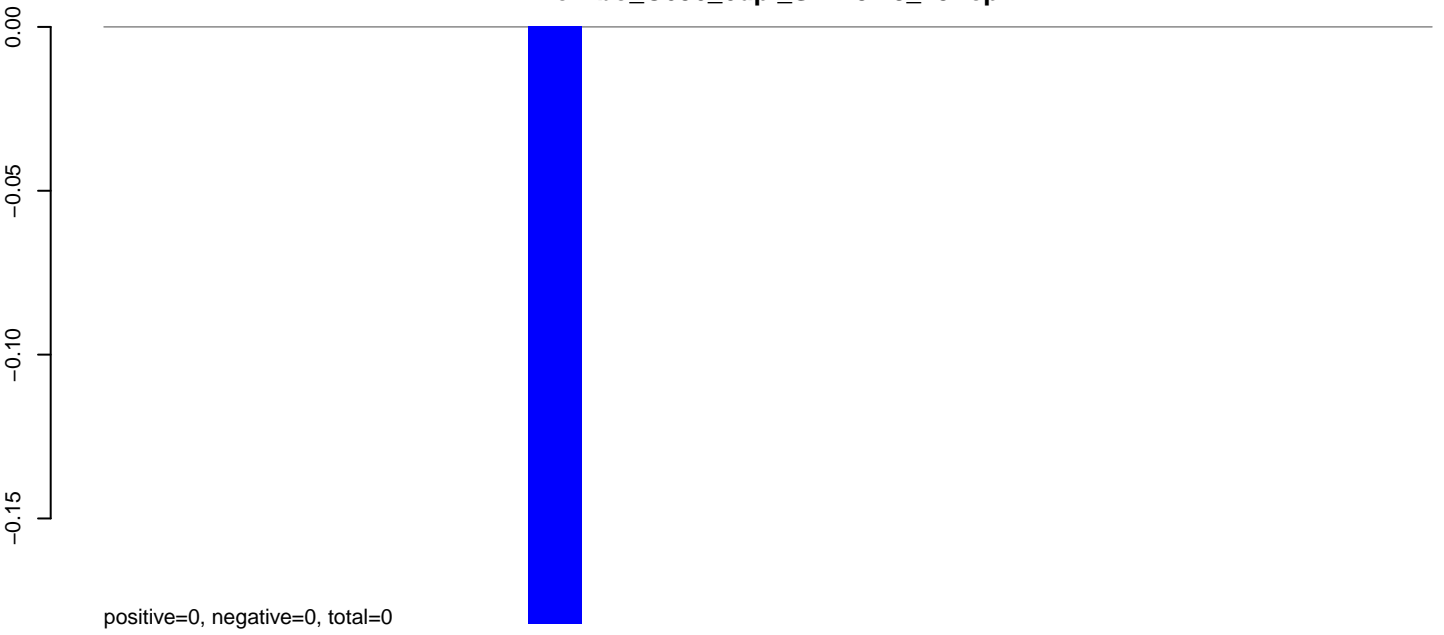
**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



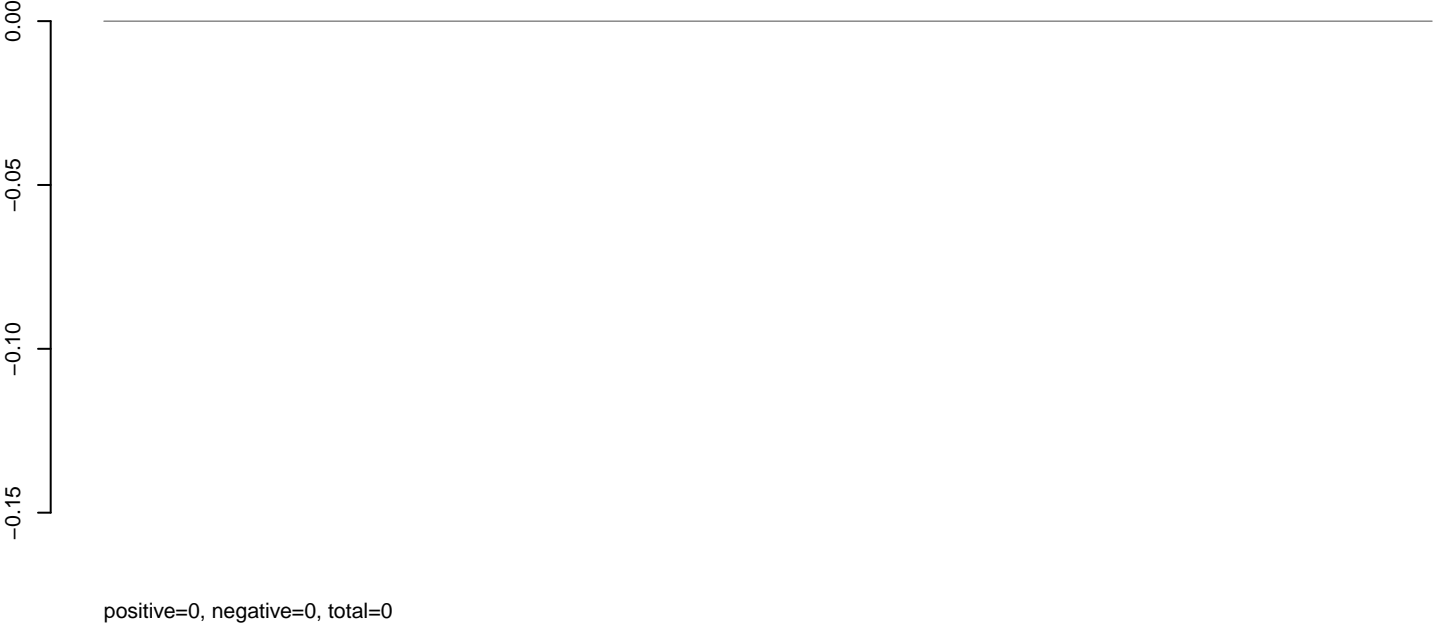
**AeAlbo\_C636\_6dpi\_SINV3.rep**



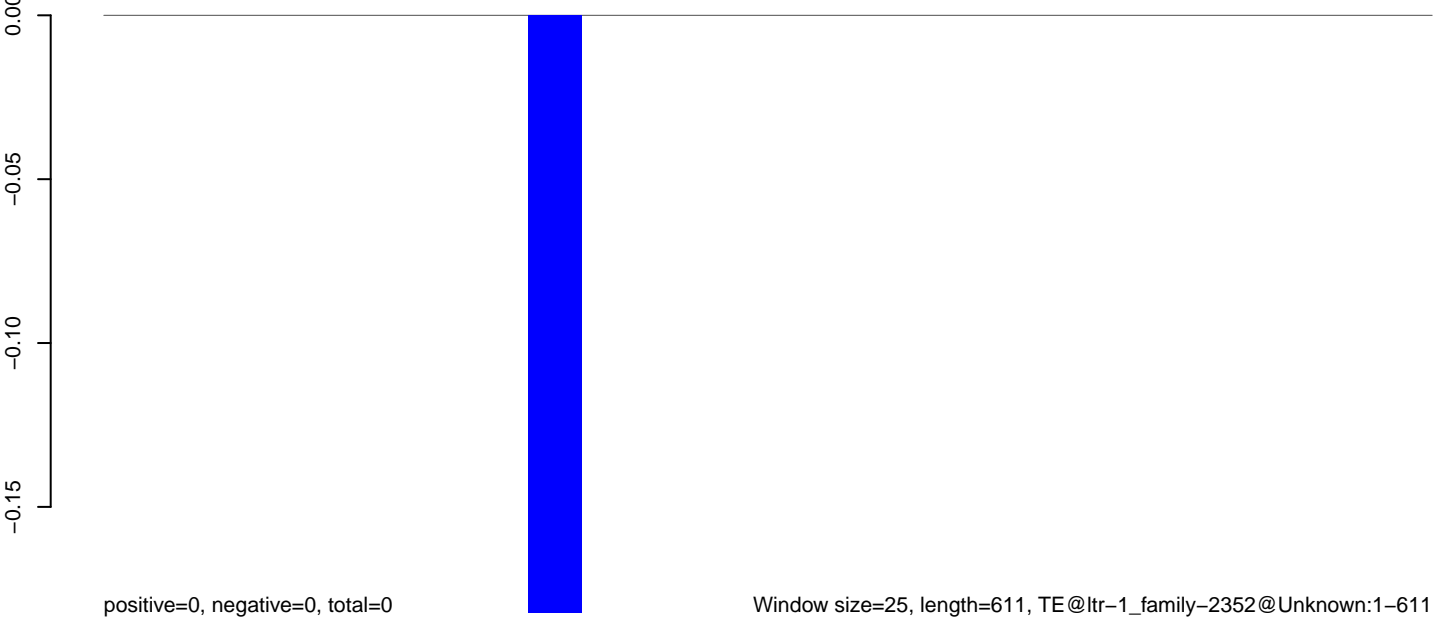
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



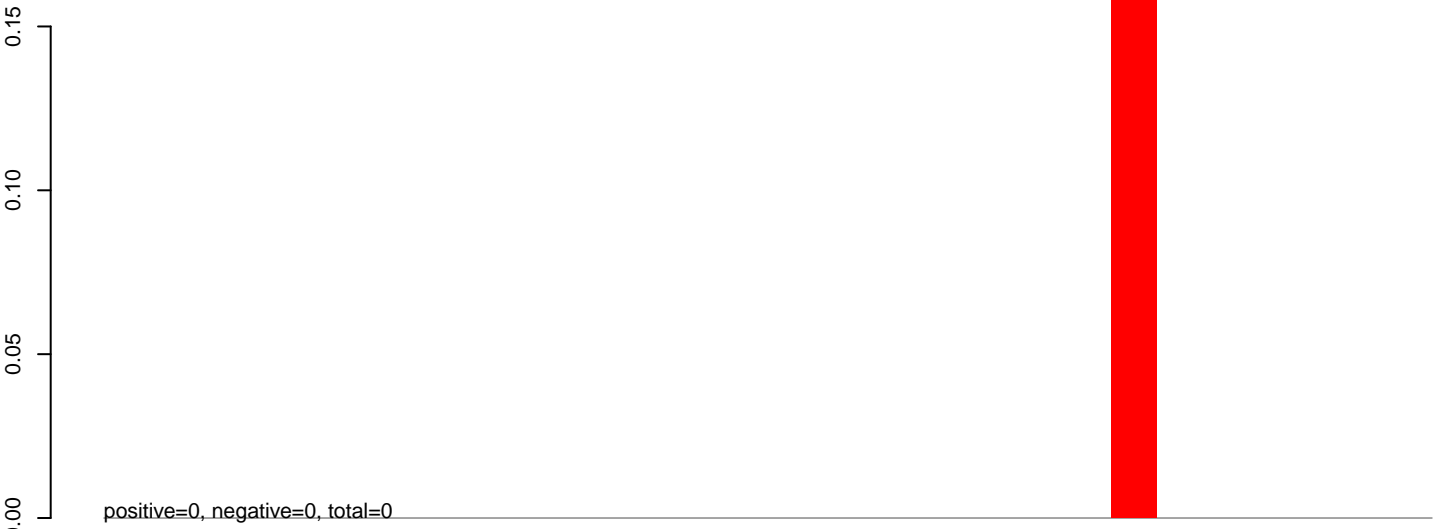
**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



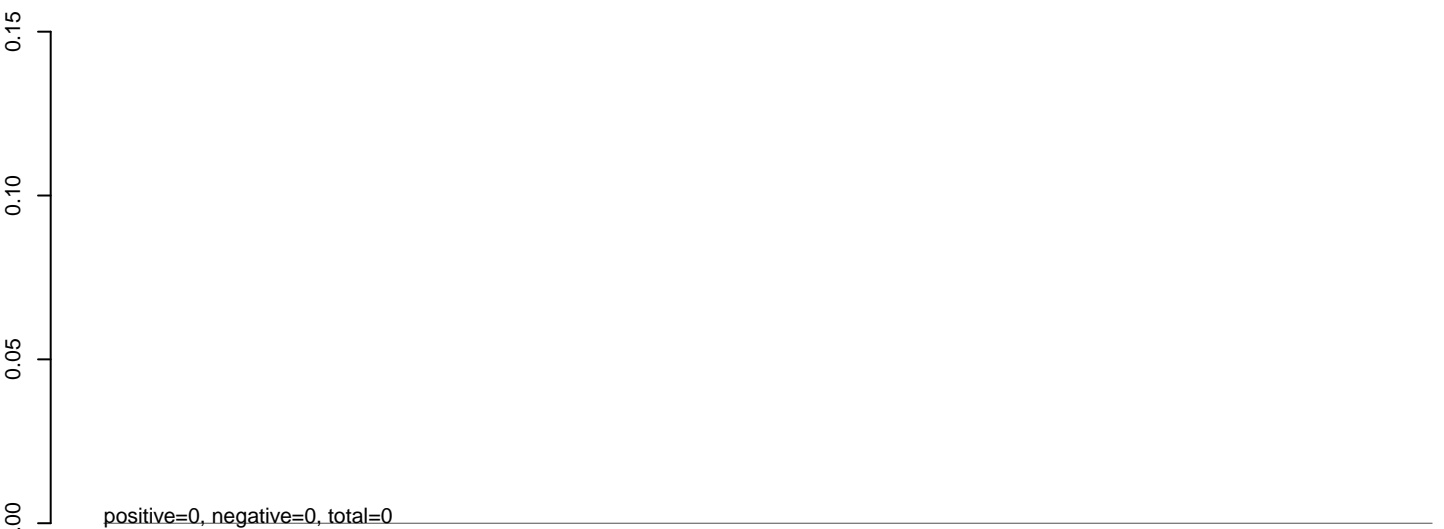
**AeAlbo\_C636\_6dpi\_SINV3.rep**



**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**

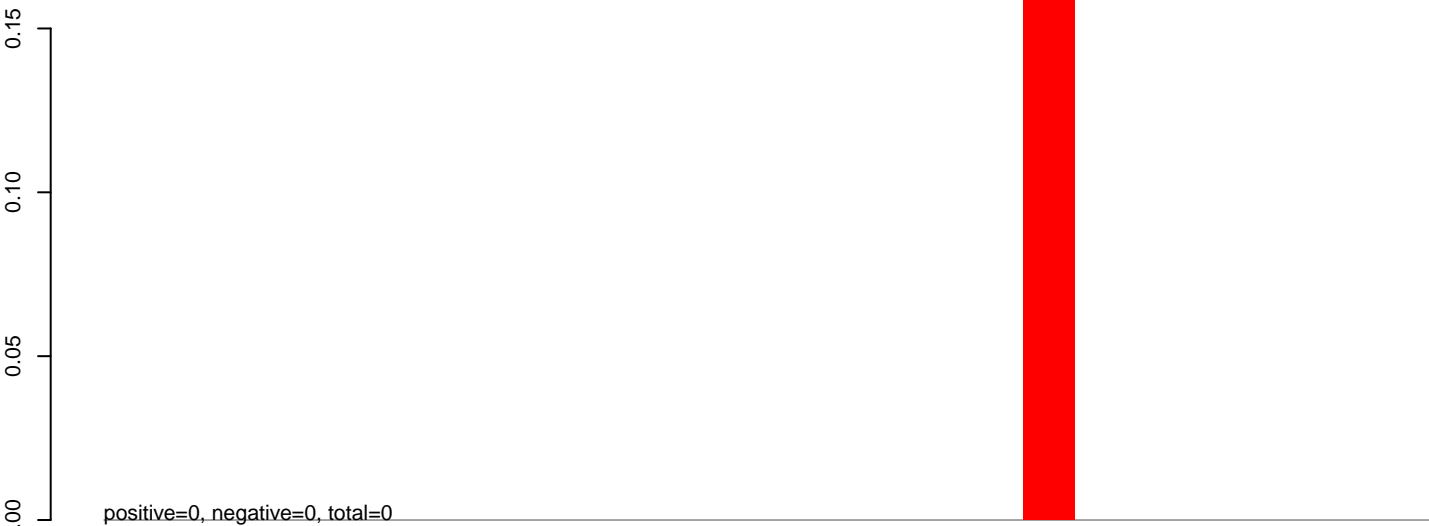


**AeAlbo\_C636\_6dpi\_SINV3.rep**





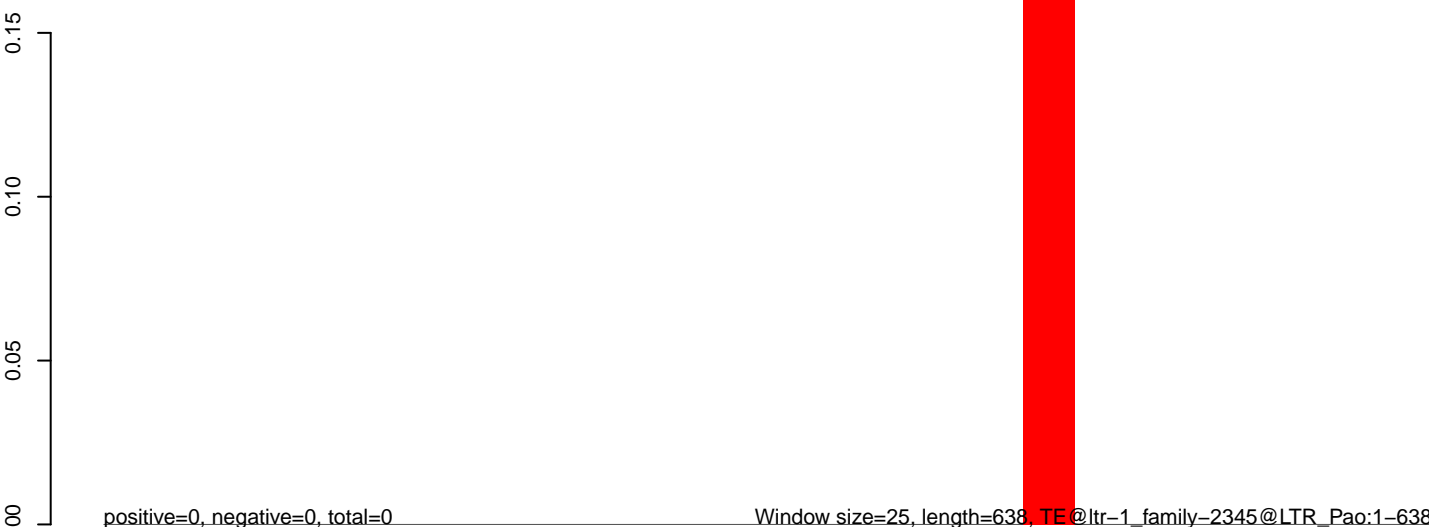
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



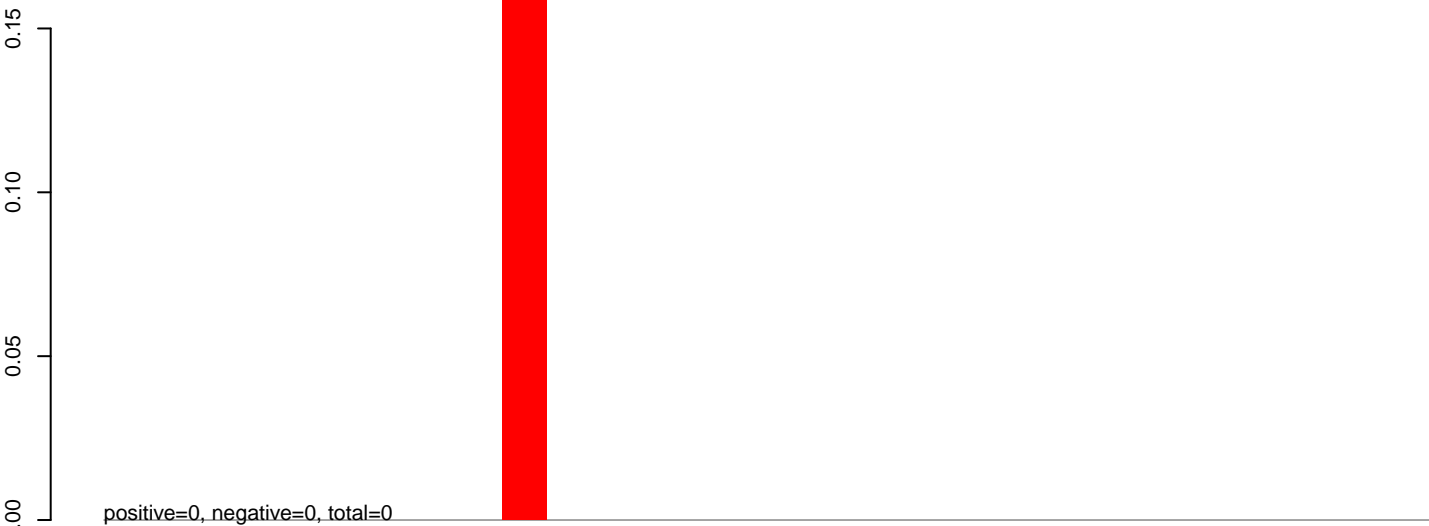
**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV3.rep**



**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



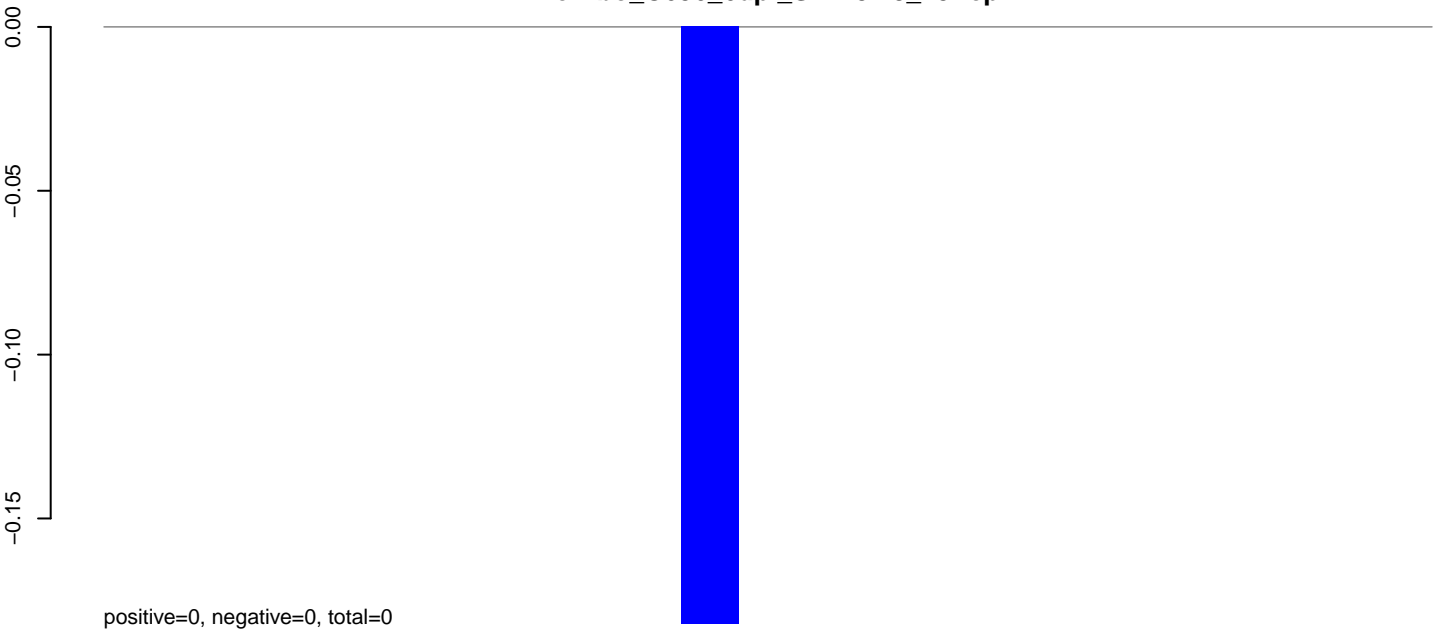
**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



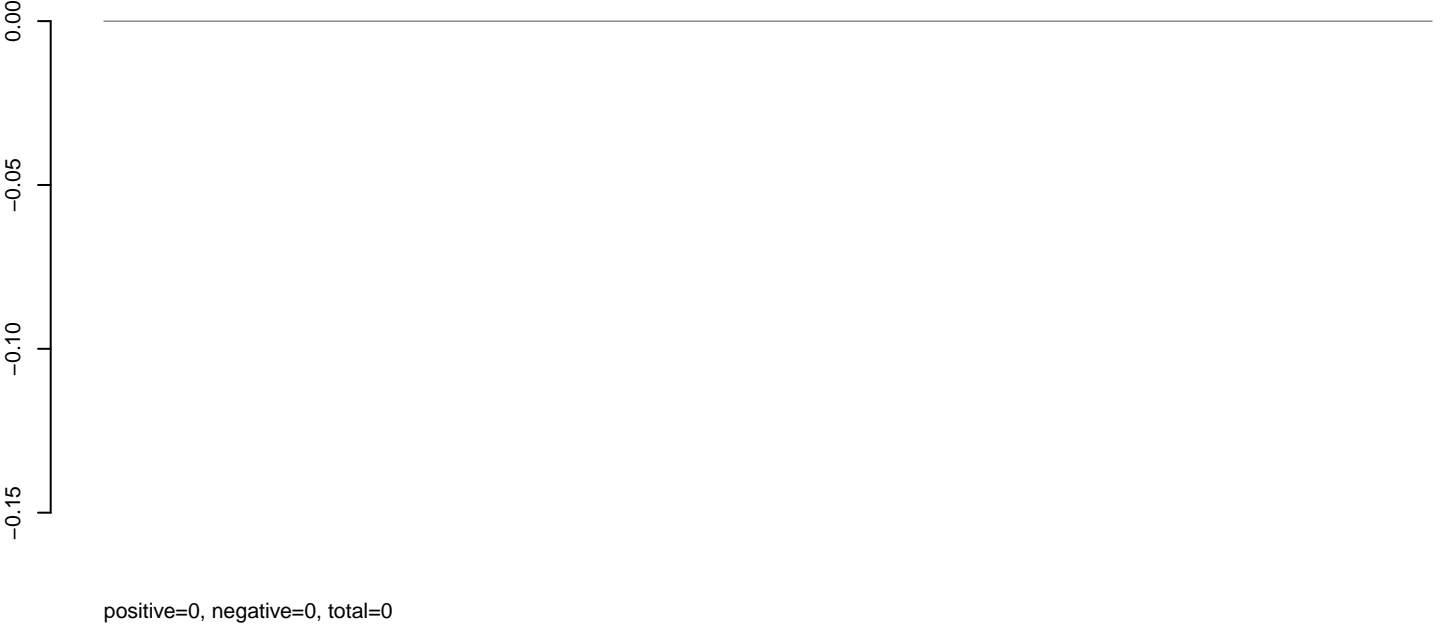
**AeAlbo\_C636\_6dpi\_SINV3.rep**



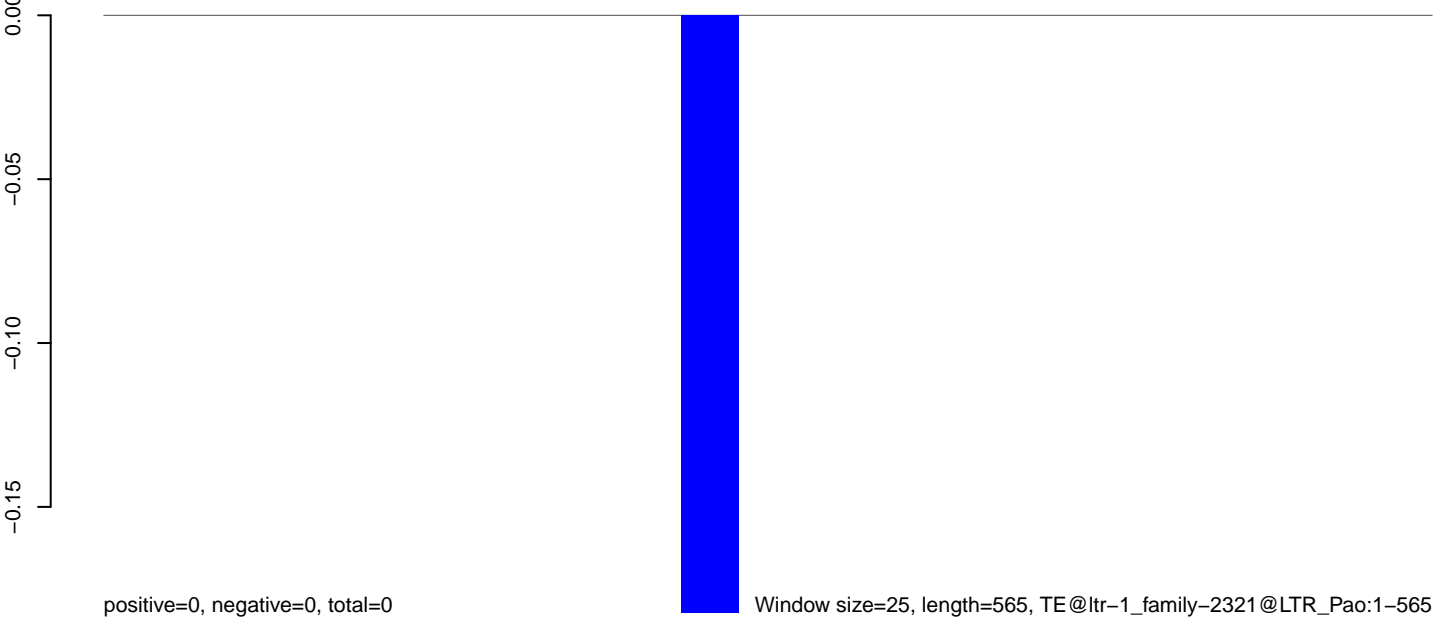
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**

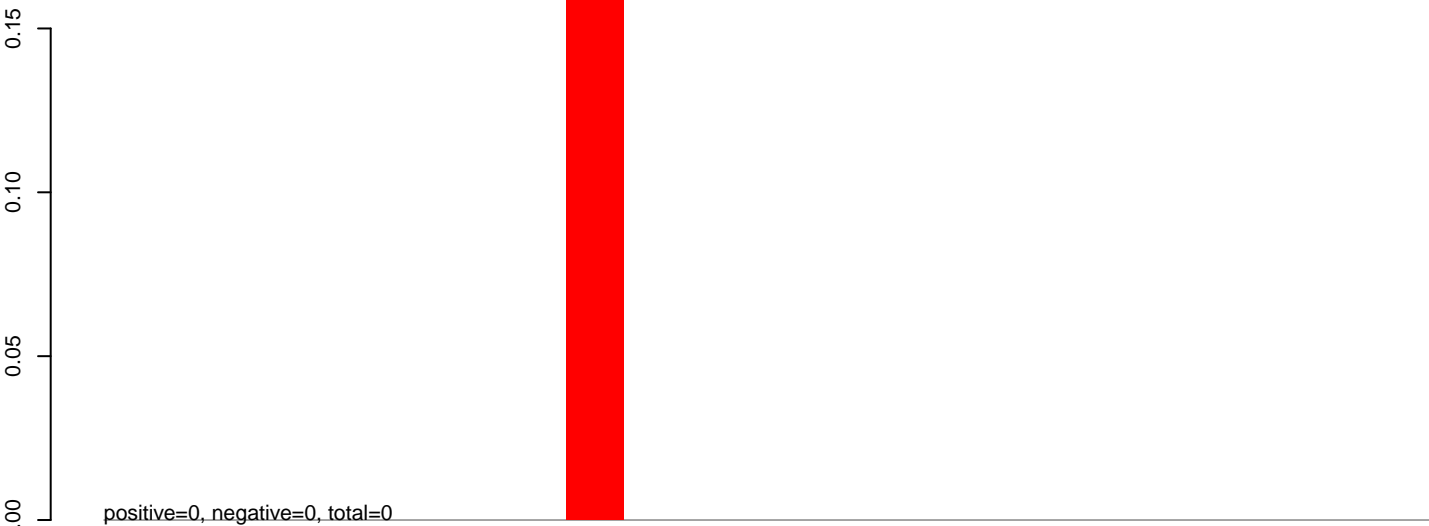


**AeAlbo\_C636\_6dpi\_SINV3.rep**

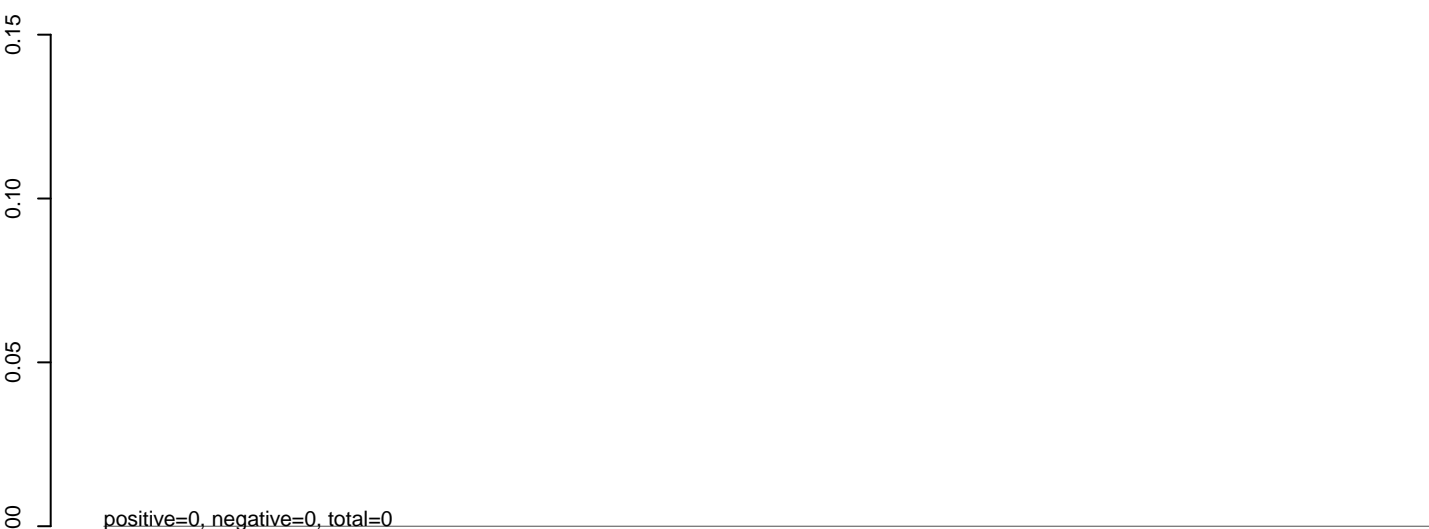


100 200 300 400 500 600

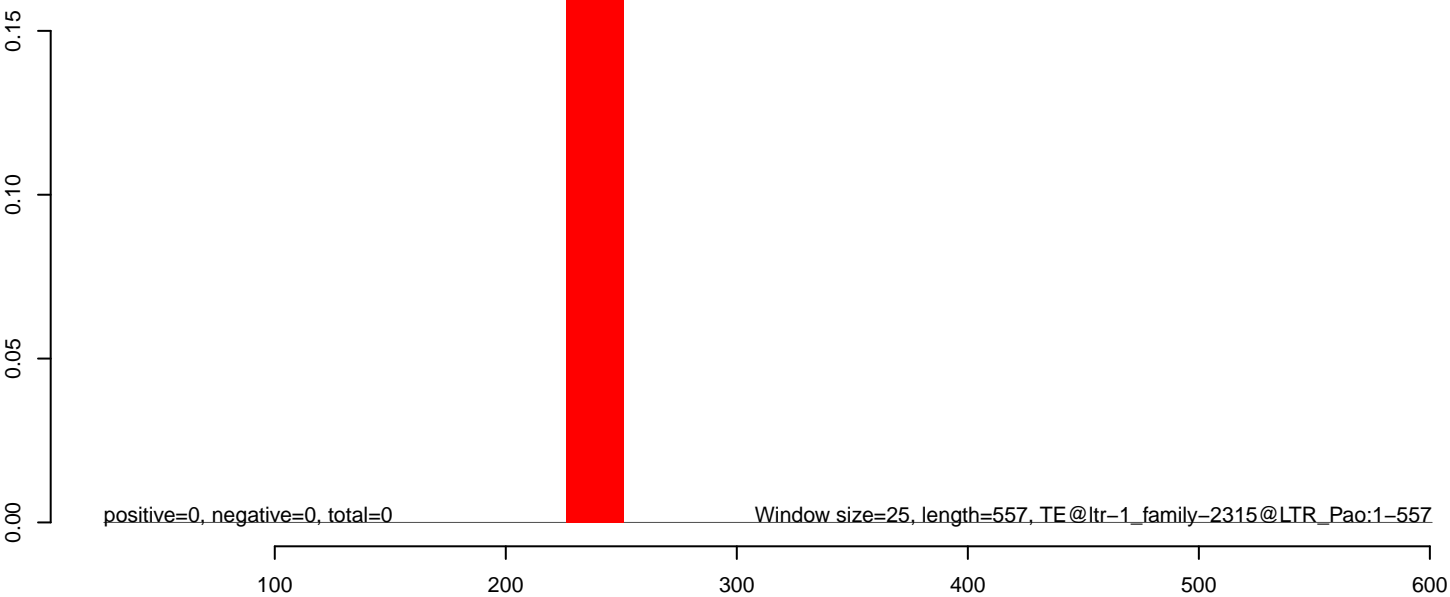
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



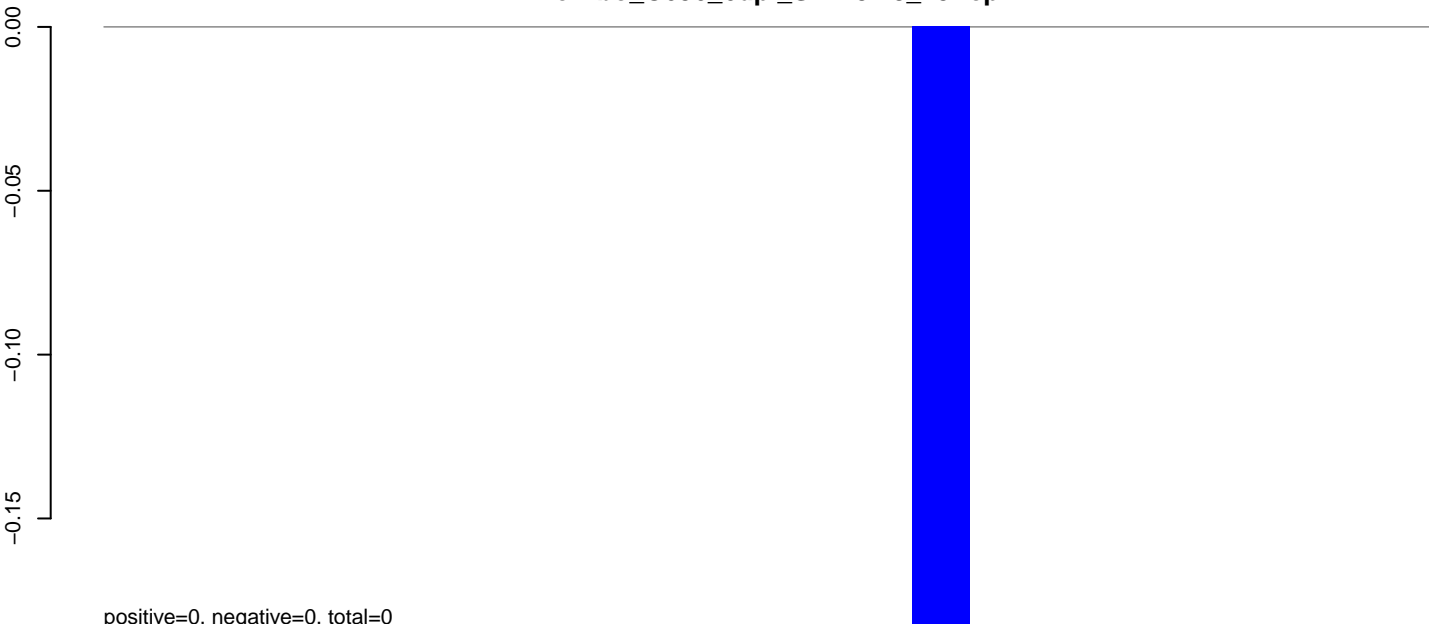
**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



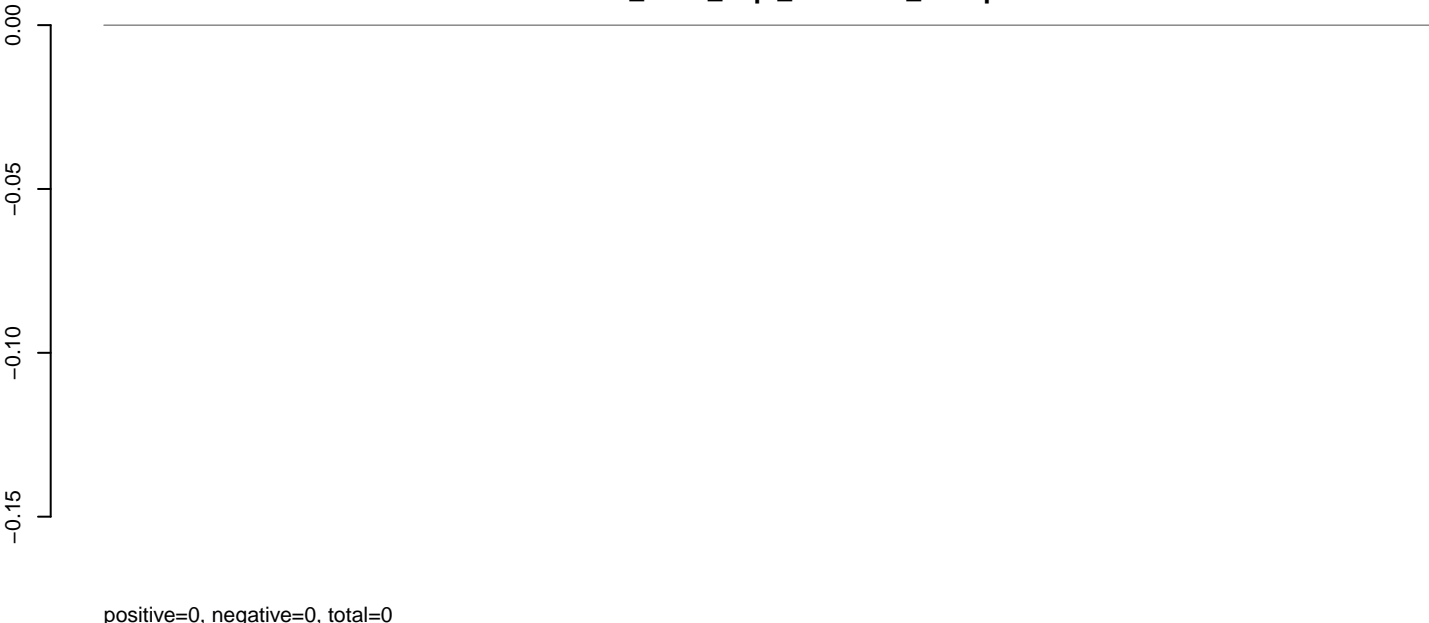
**AeAlbo\_C636\_6dpi\_SINV3.rep**



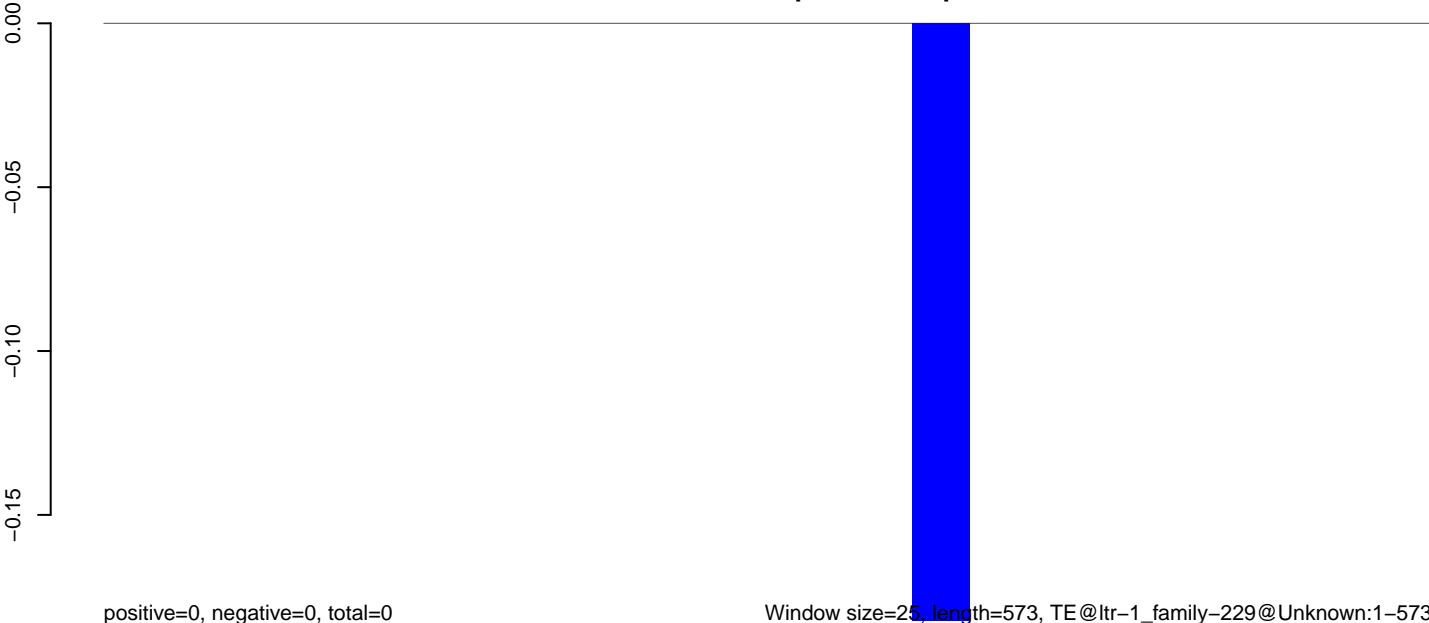
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



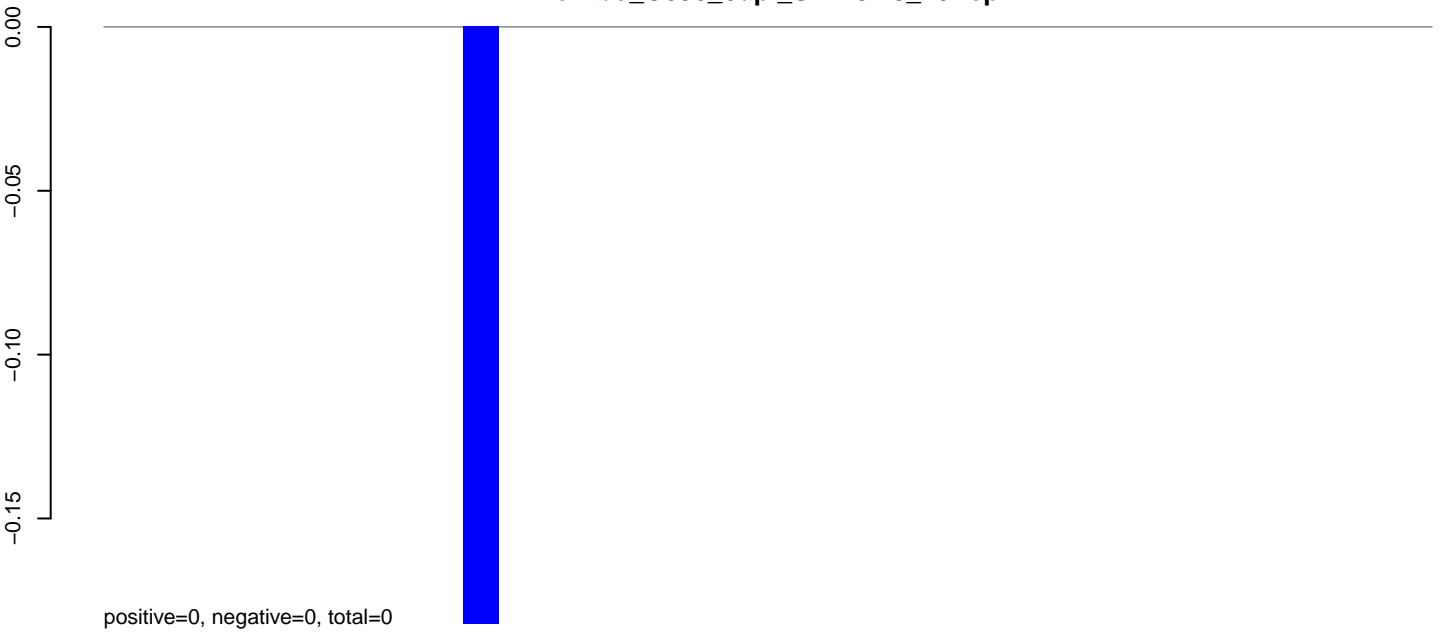
**AeAlbo\_C636\_6dpi\_SINV3.rep**



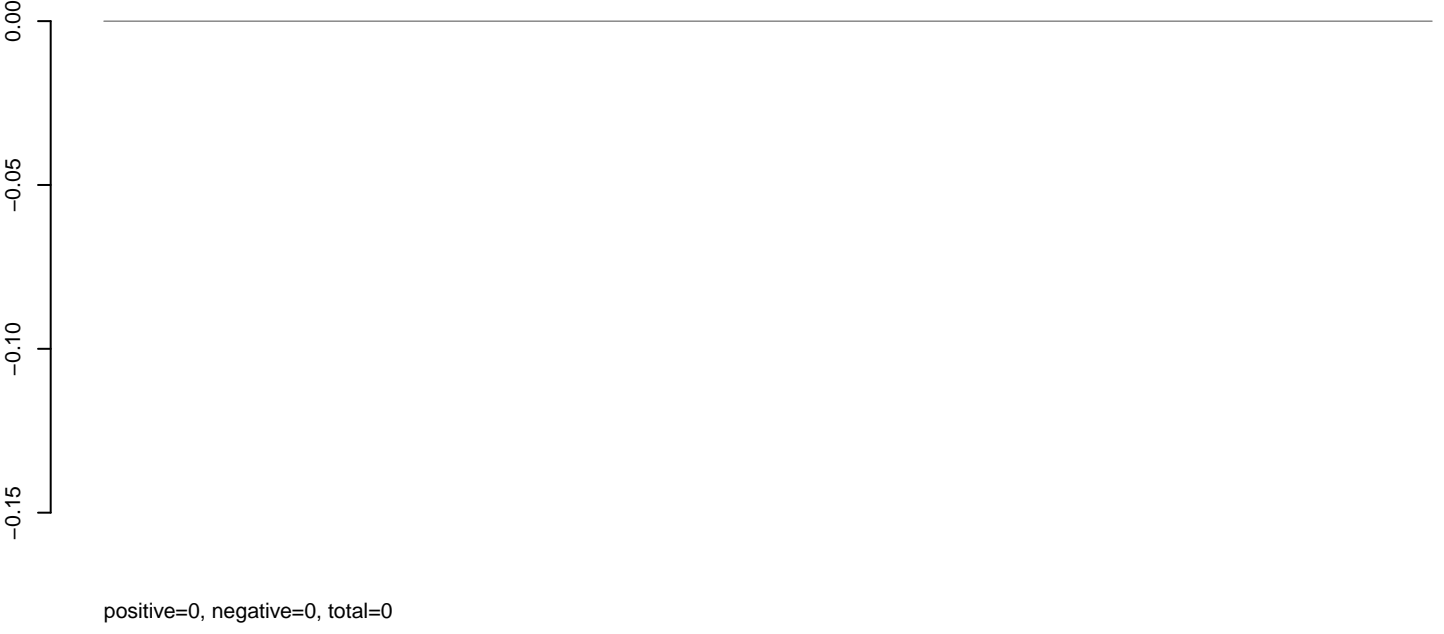
Window size=25, length=573, TE@ltr-1\_family-229@Unknown:1-573

100 200 300 400 500 600

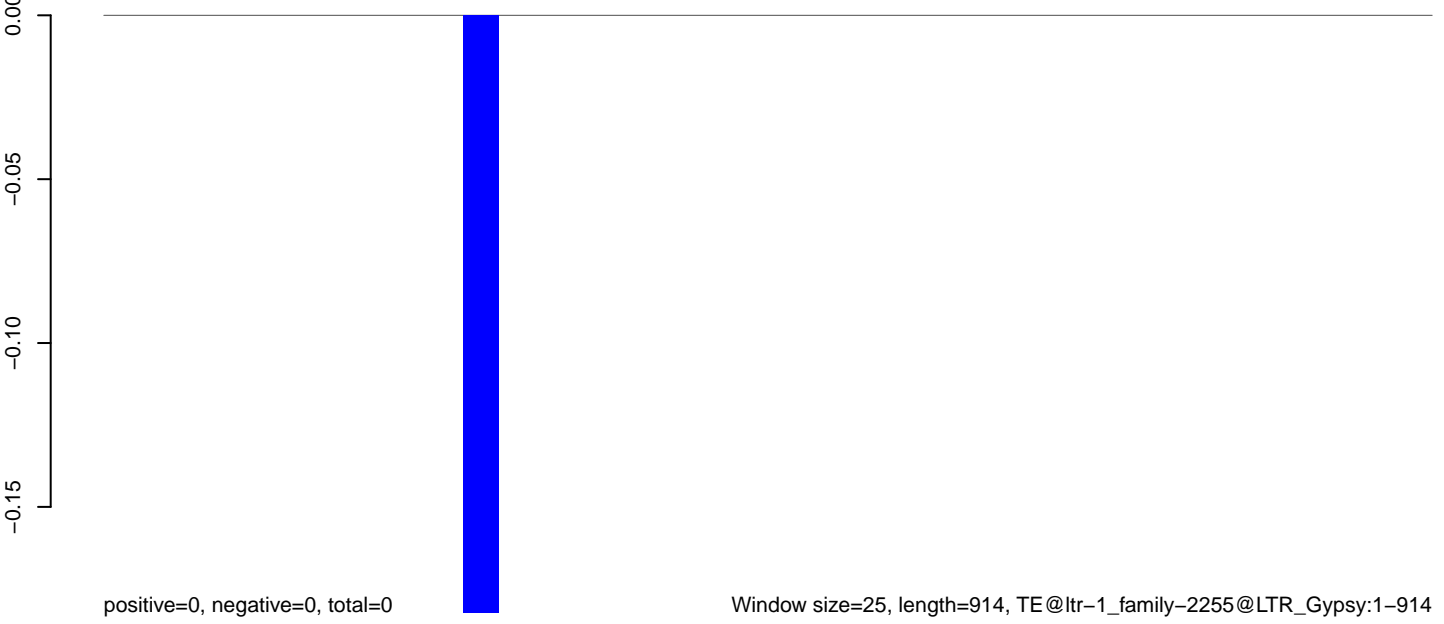
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



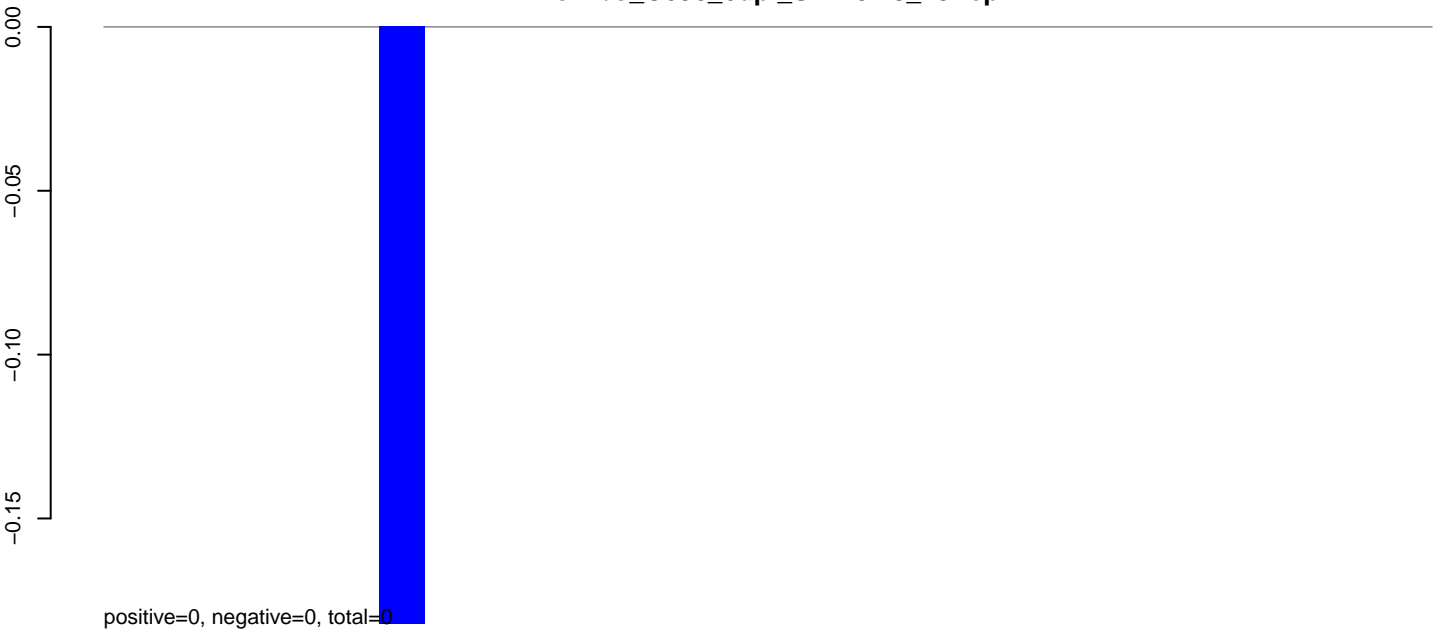
**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



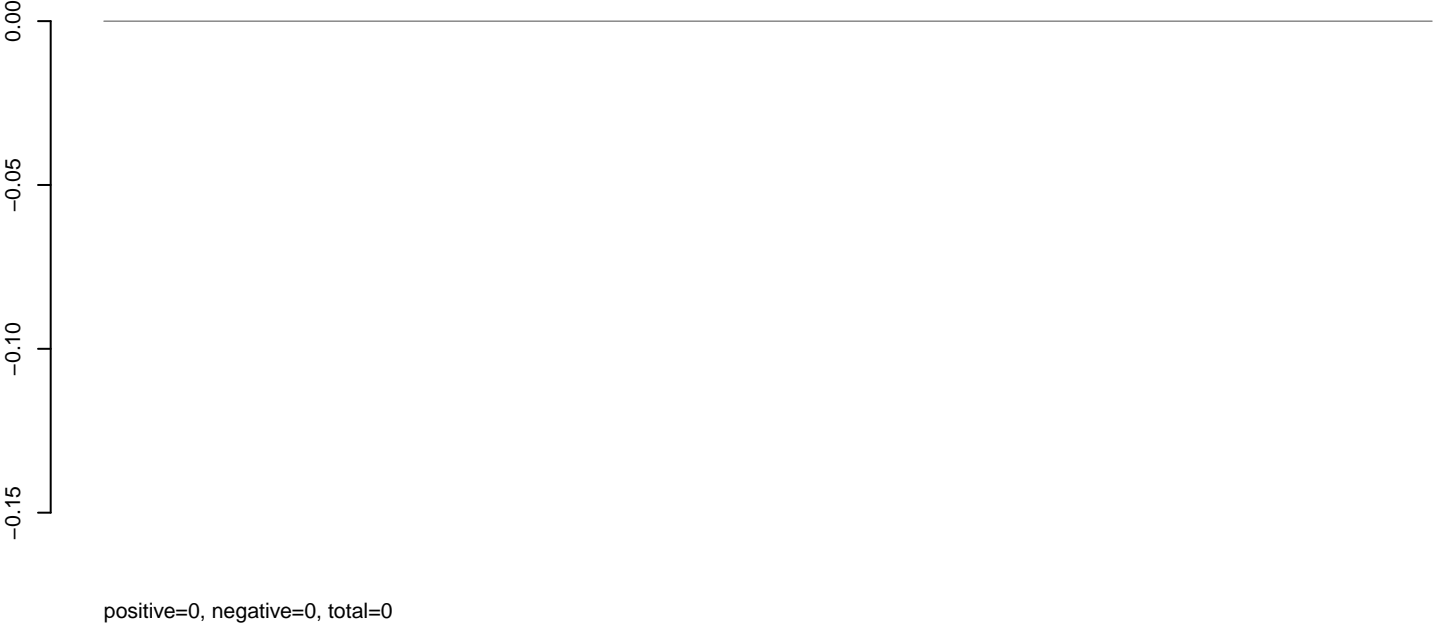
**AeAlbo\_C636\_6dpi\_SINV3.rep**



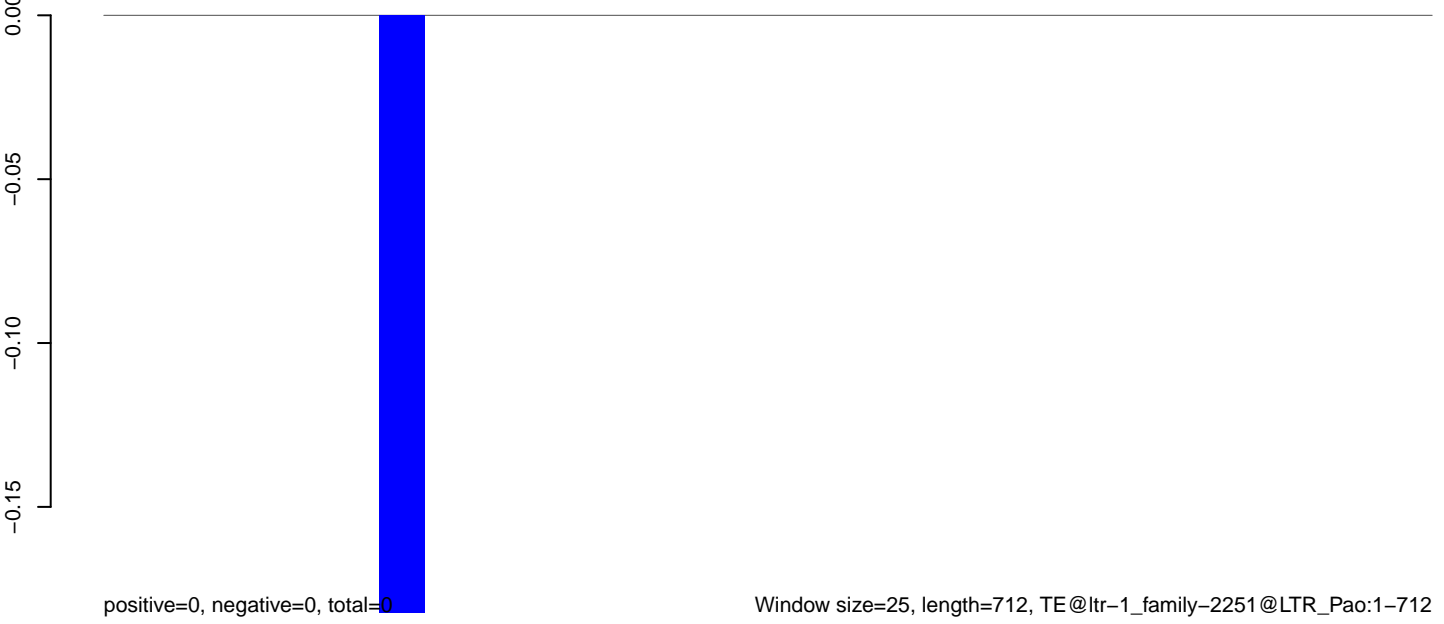
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



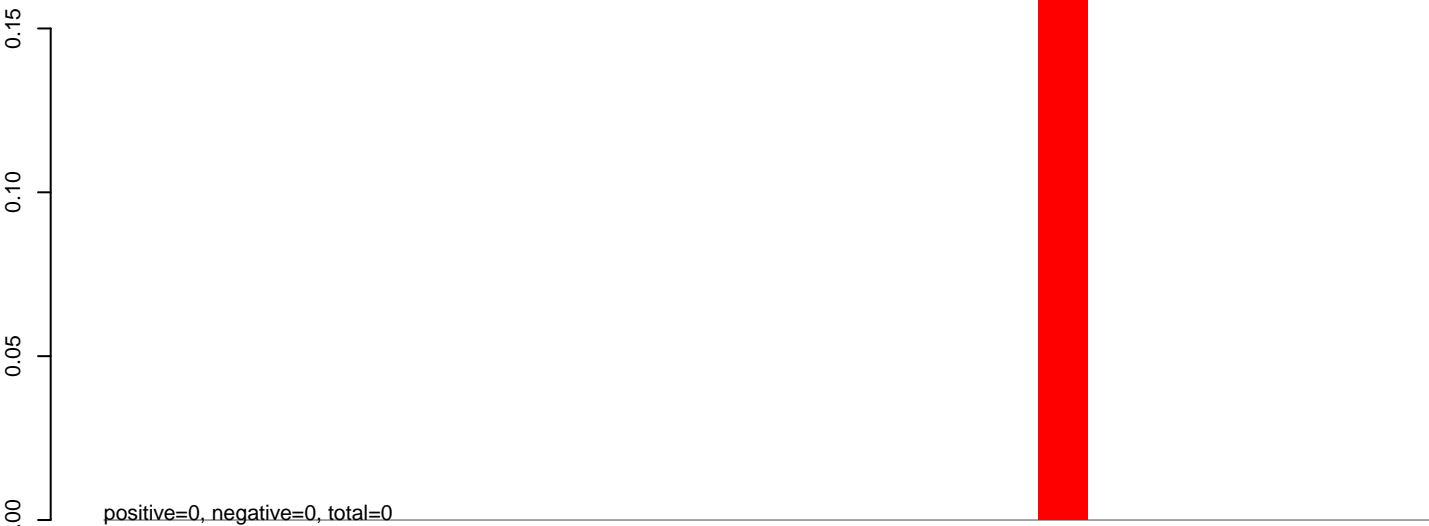
**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV3.rep**



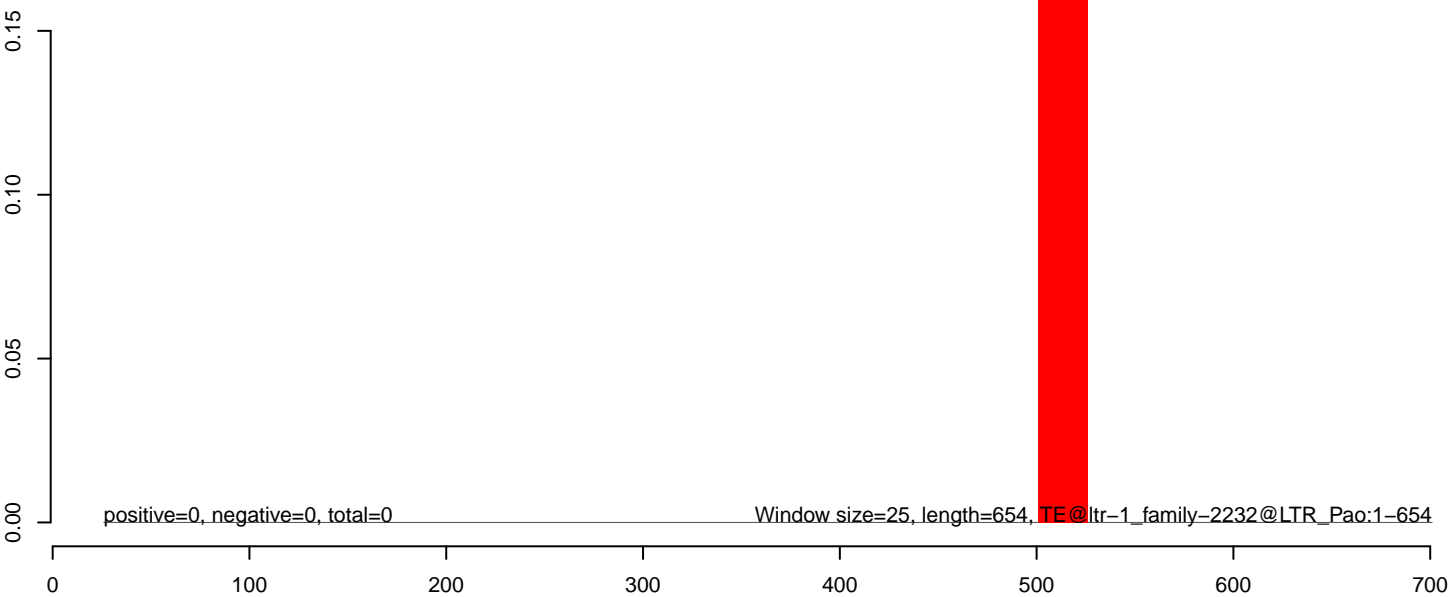
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**

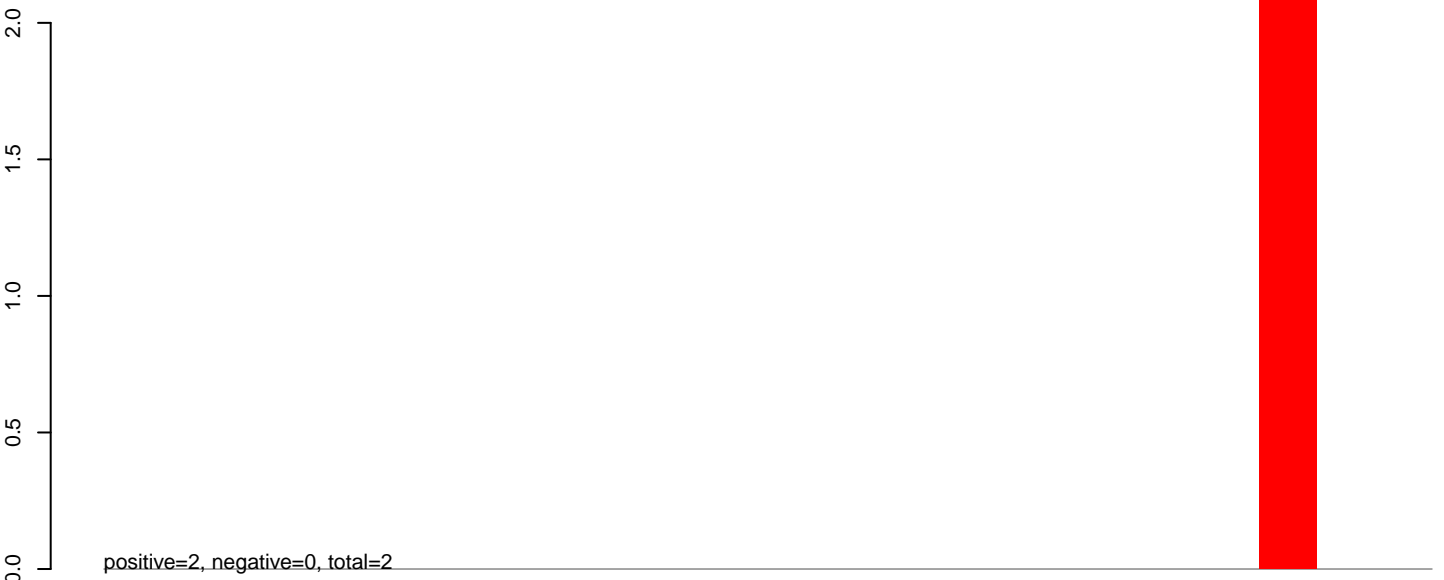


**AeAlbo\_C636\_6dpi\_SINV3.rep**

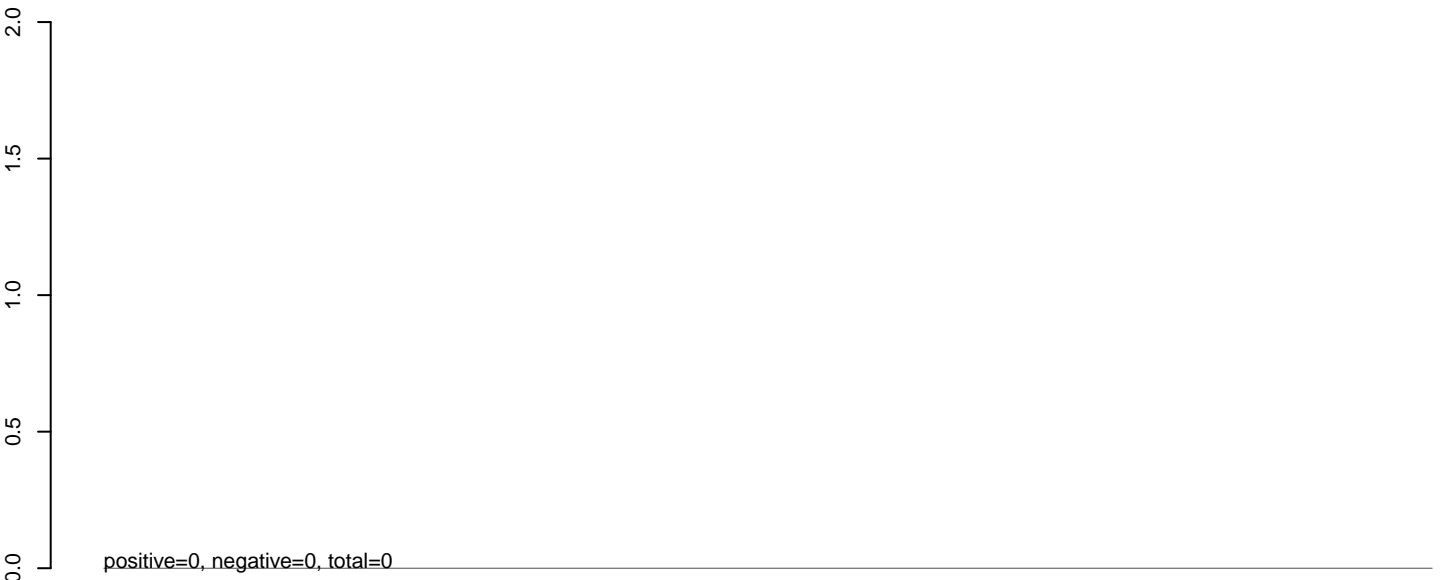




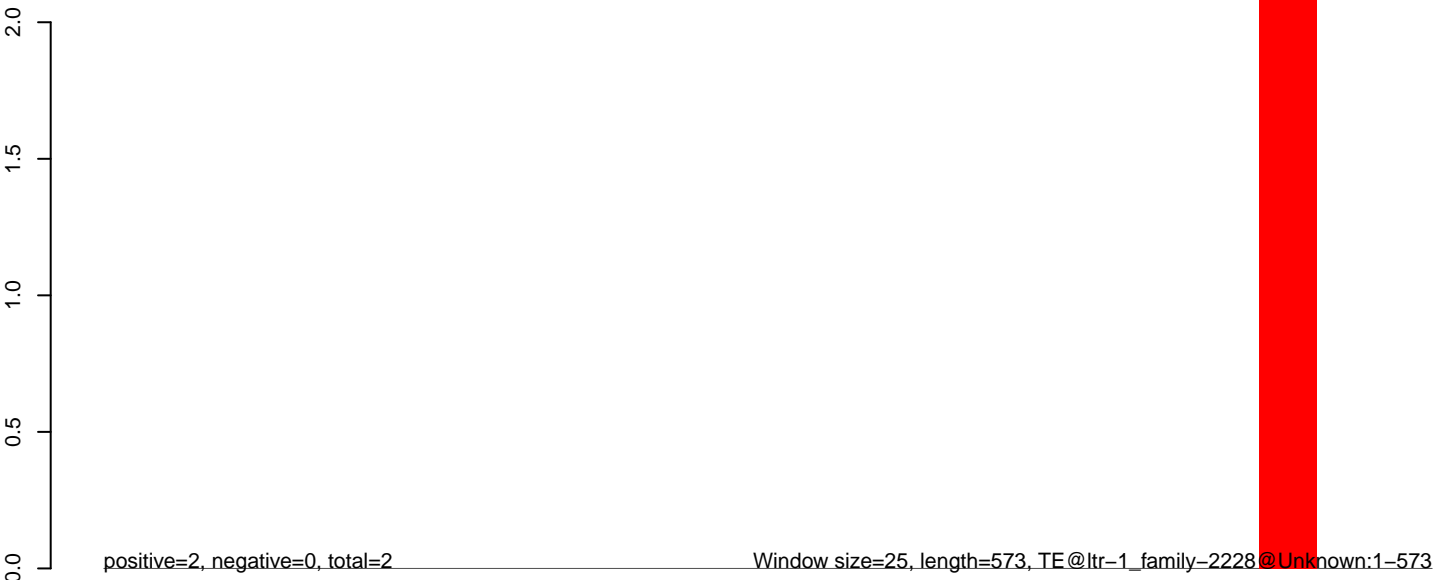
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



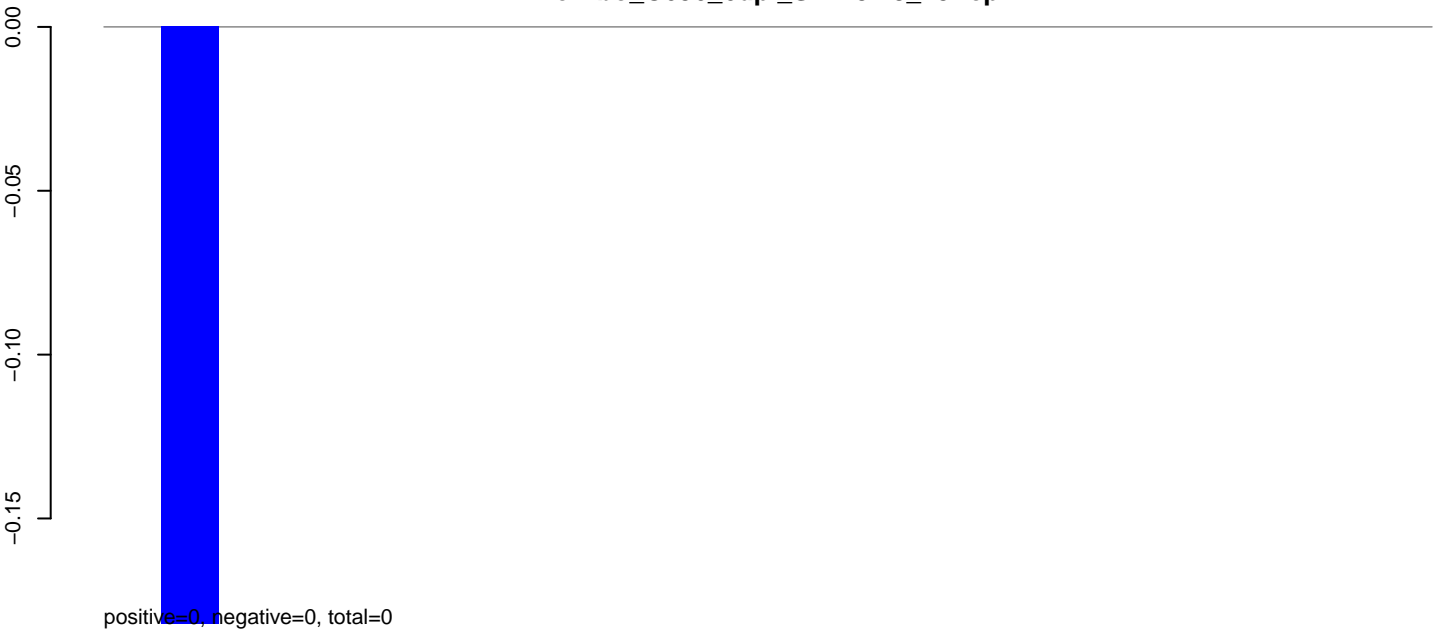
**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



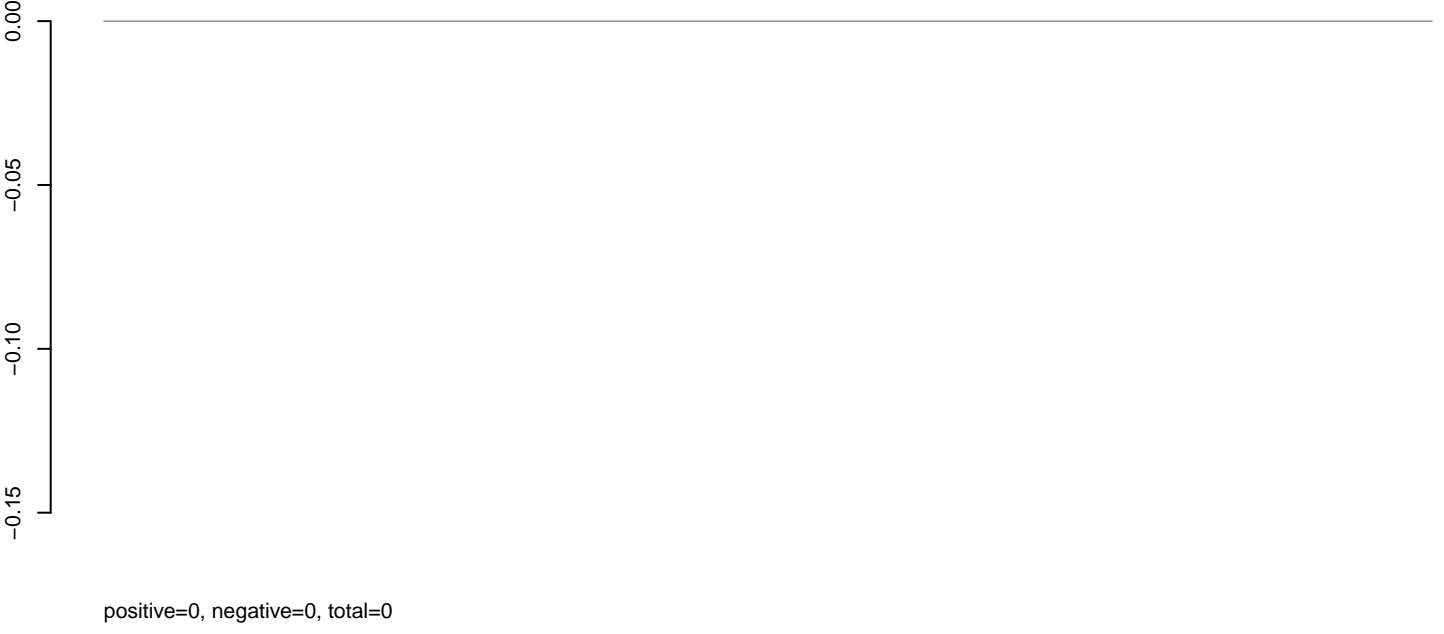
**AeAlbo\_C636\_6dpi\_SINV3.rep**



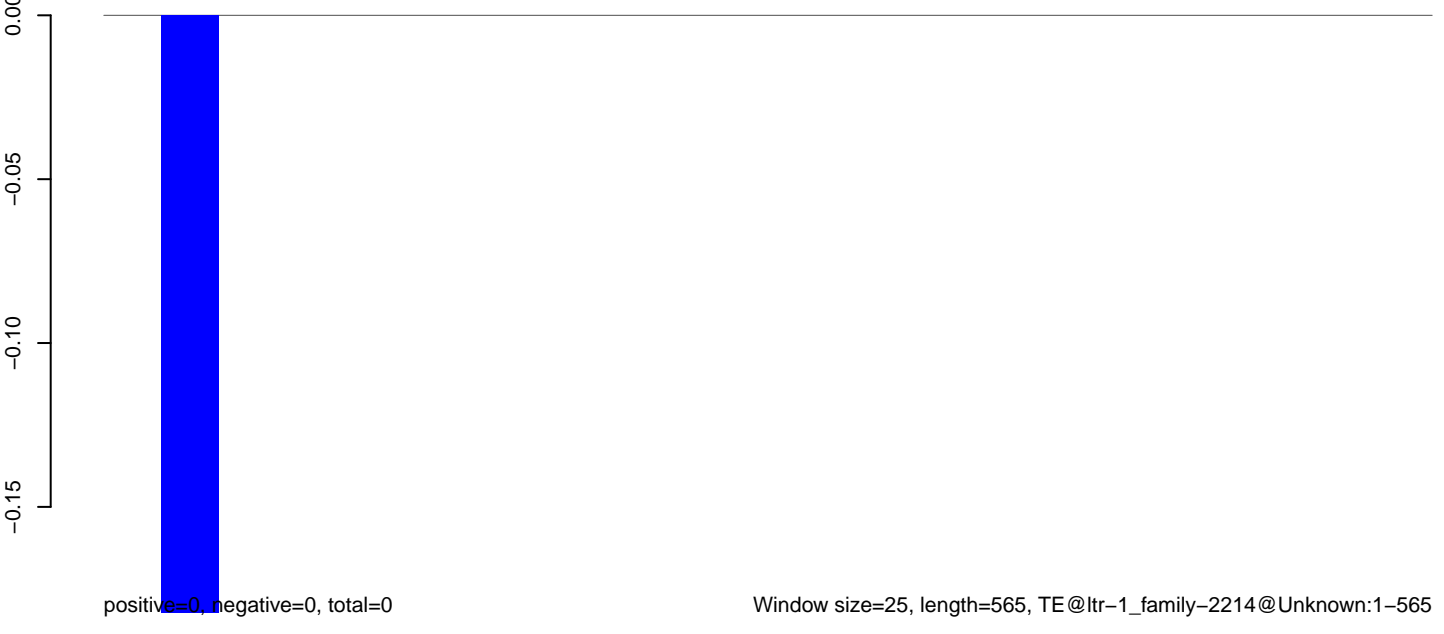
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



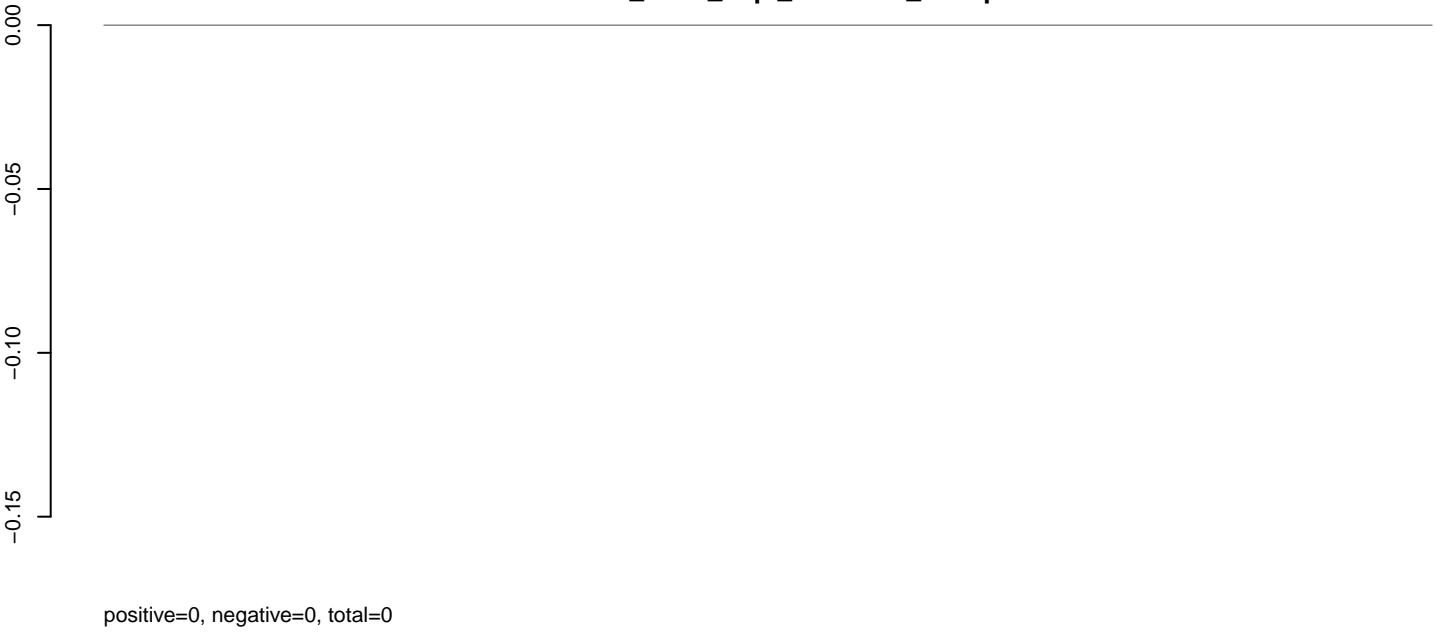
**AeAlbo\_C636\_6dpi\_SINV3.rep**



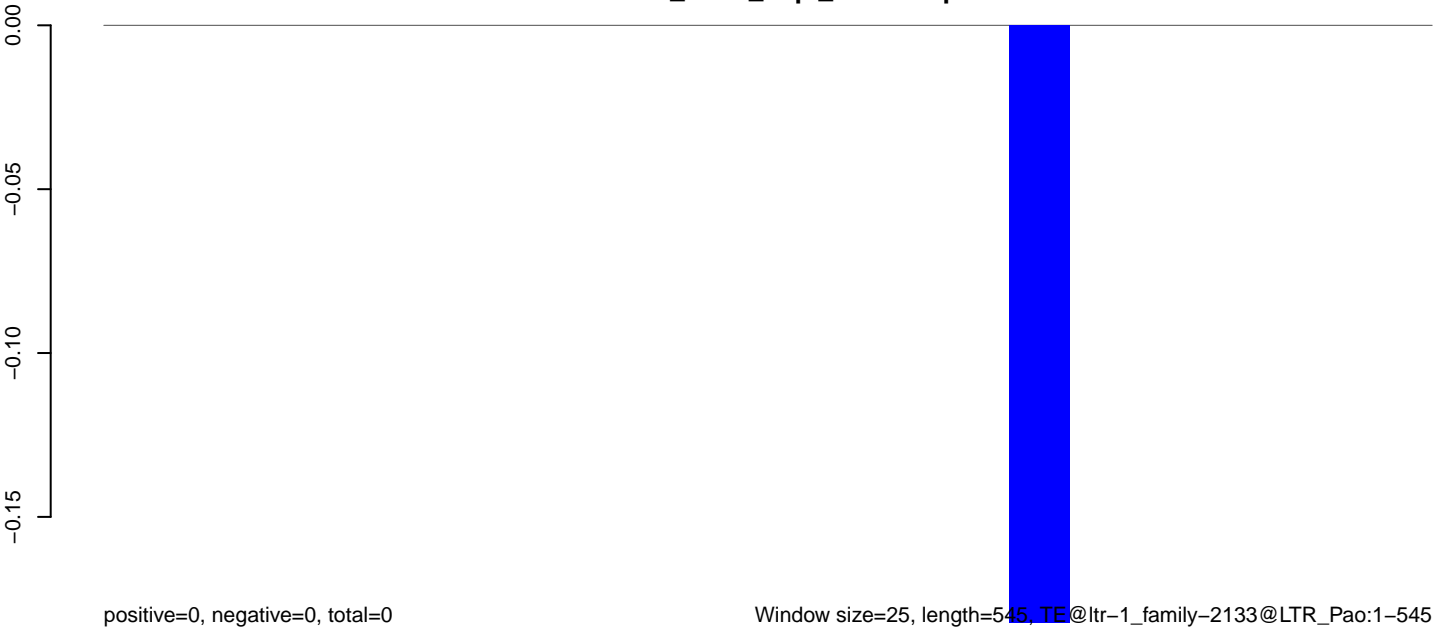
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



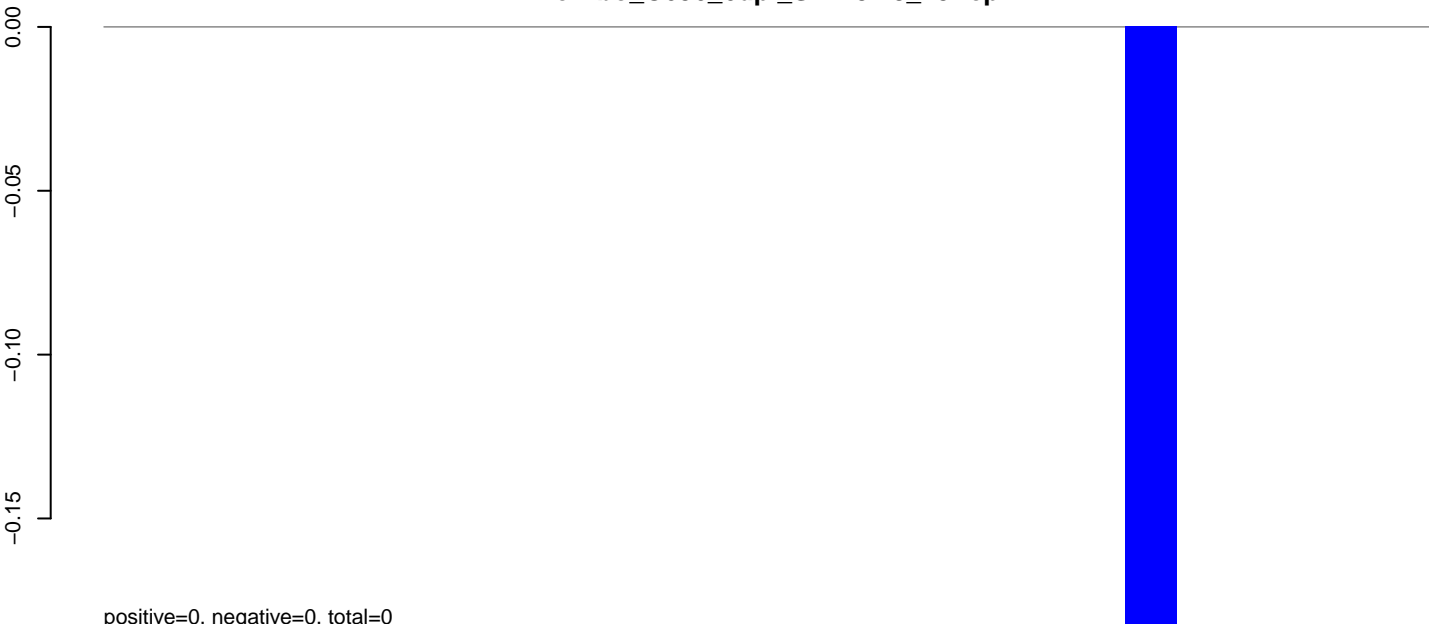
**AeAlbo\_C636\_6dpi\_SINV3.rep**



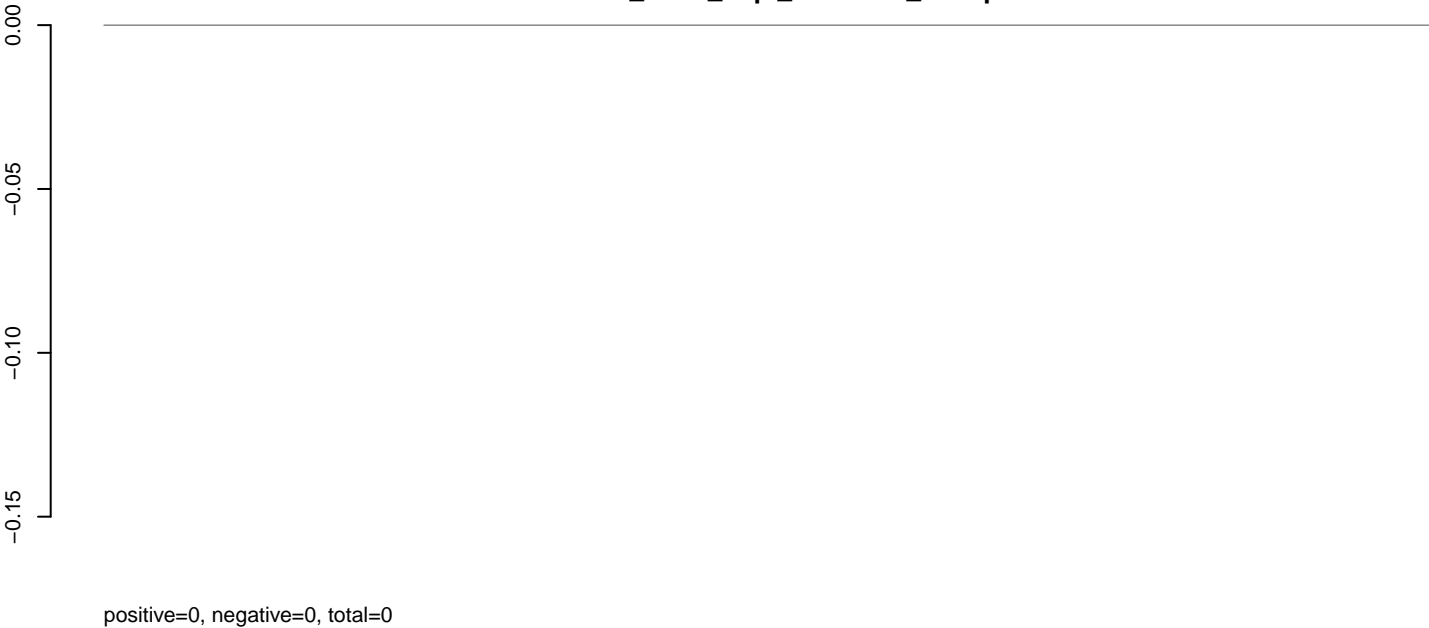
Window size=25, length=545, TE@ltr-1\_family-2133@LTR\_Pao:1-545

100 200 300 400 500

**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



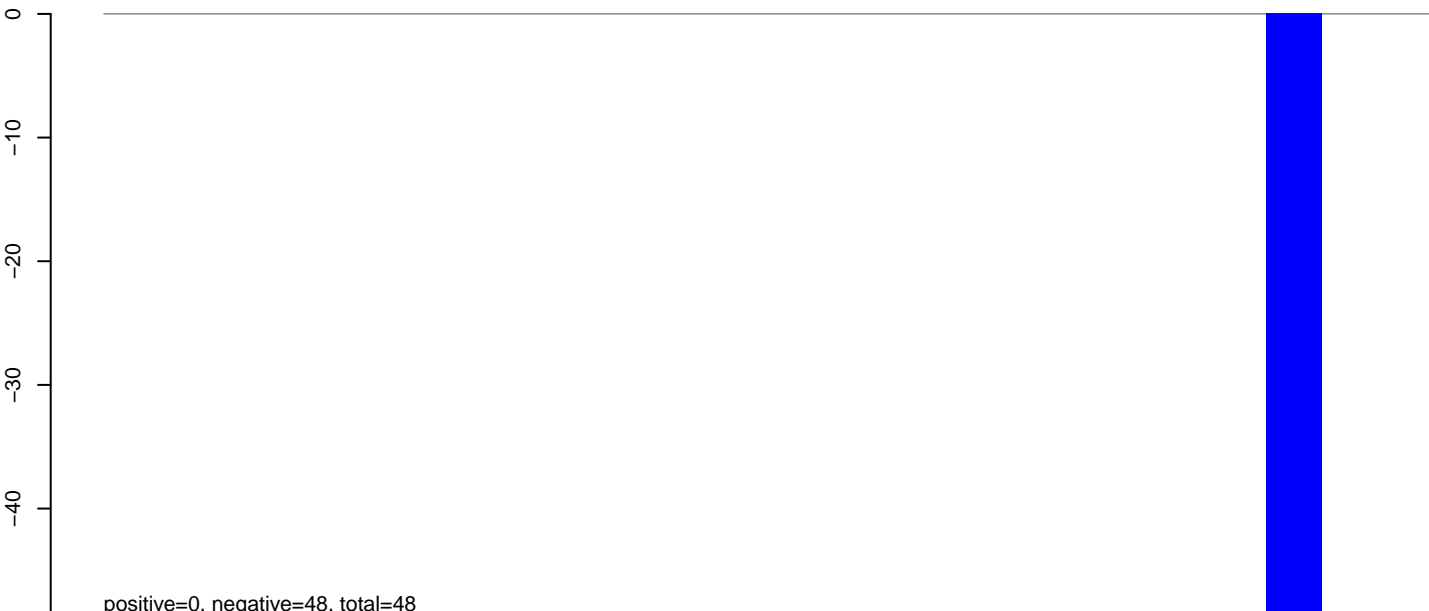
**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



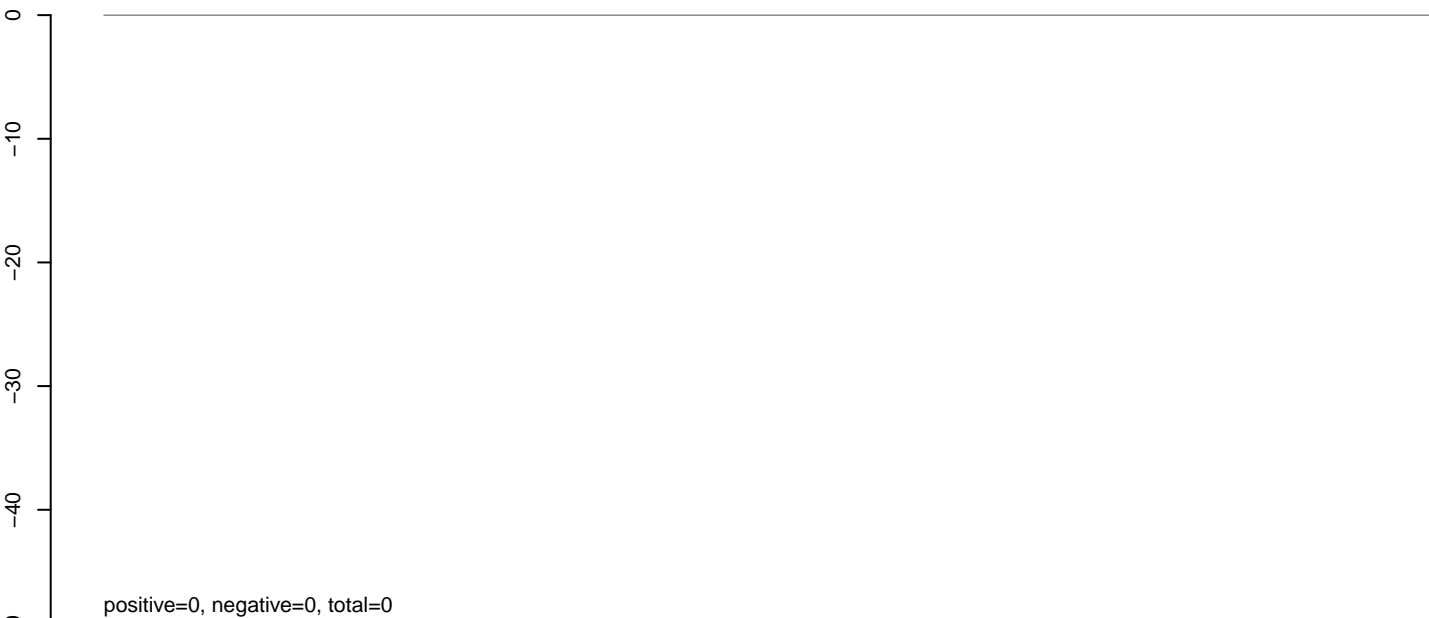
**AeAlbo\_C636\_6dpi\_SINV3.rep**



**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



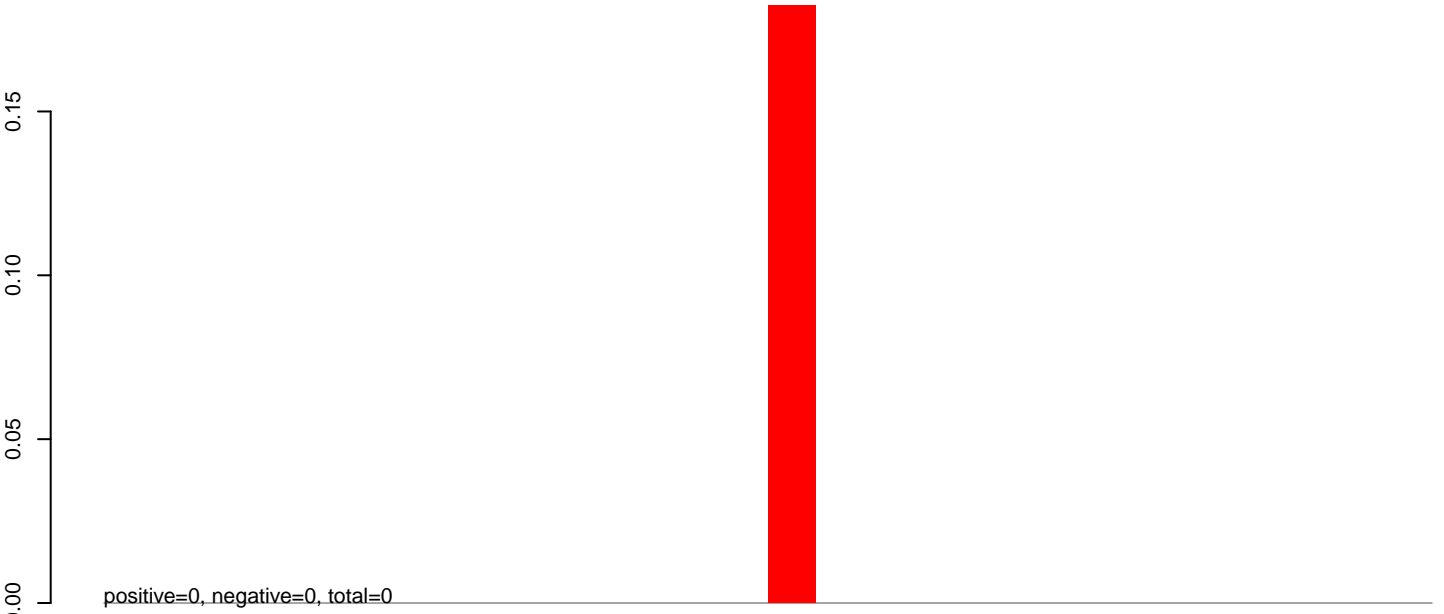
**AeAlbo\_C636\_6dpi\_SINV3.rep**



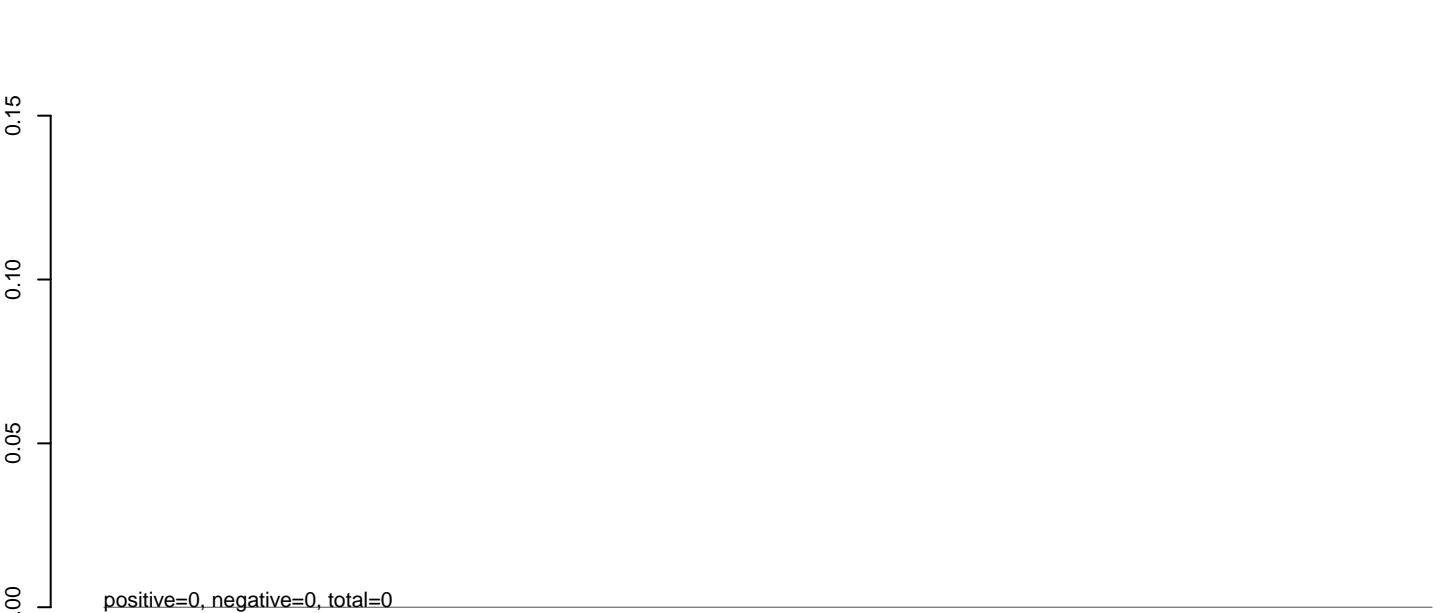
Window size=25, length=576, TE@ltr-1\_family-206@LTR\_Pao:1-576

100 200 300 400 500 600

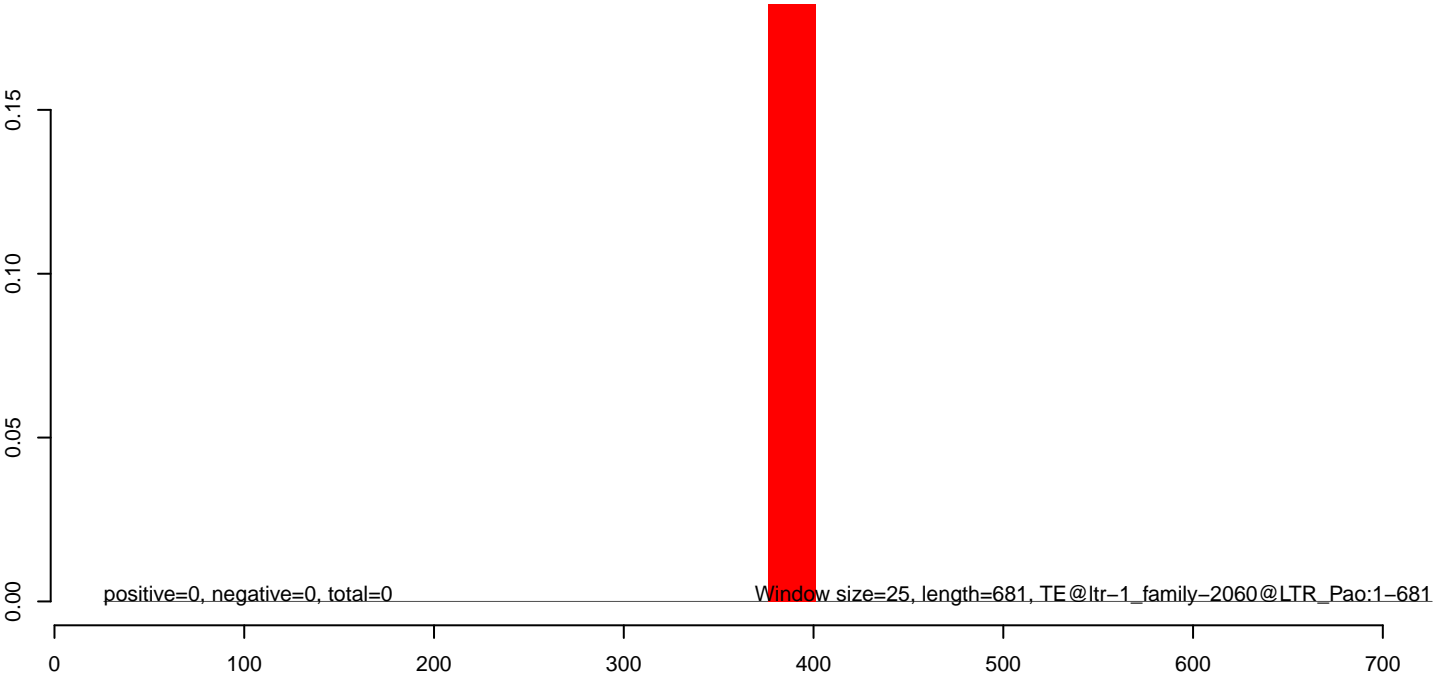
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



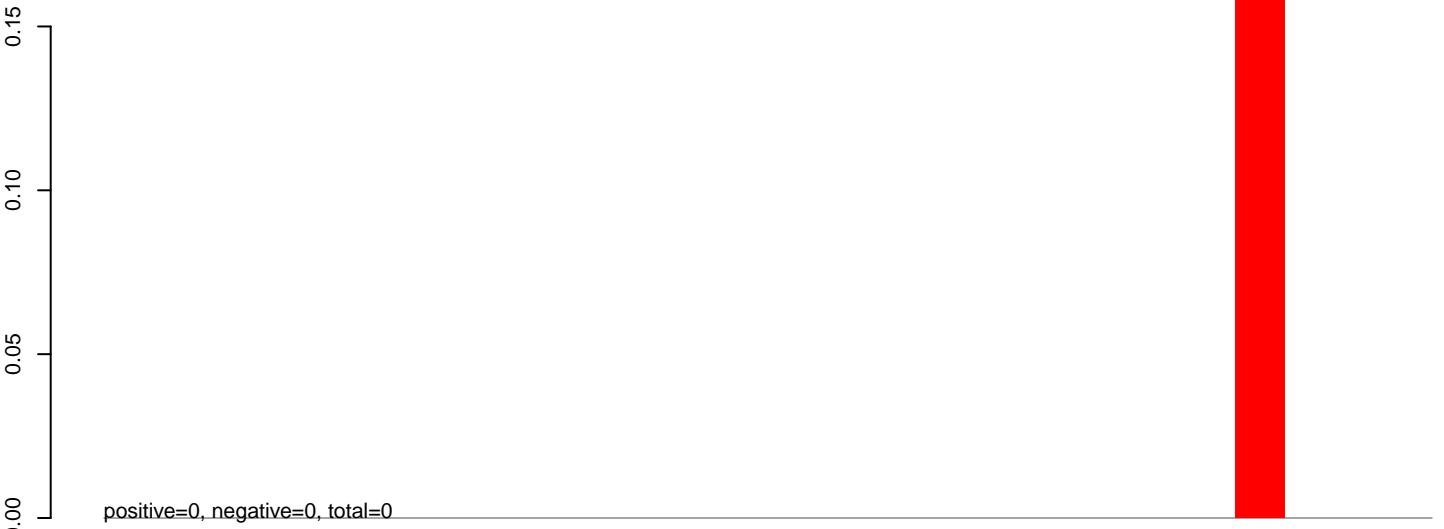
**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



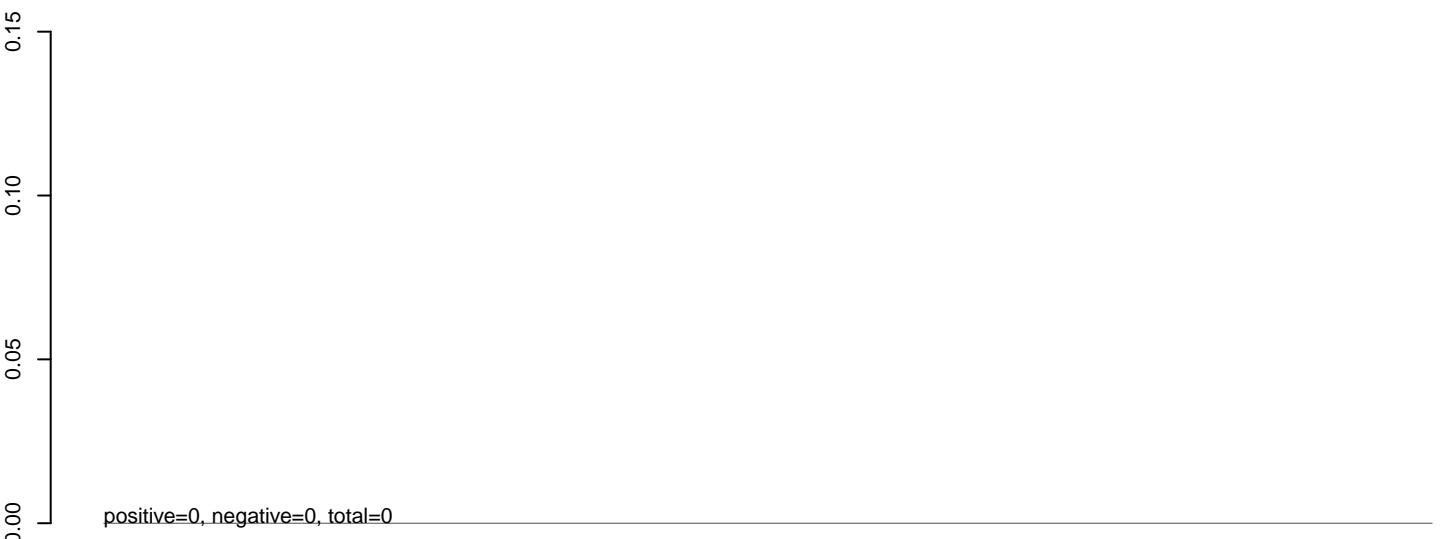
**AeAlbo\_C636\_6dpi\_SINV3.rep**



AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



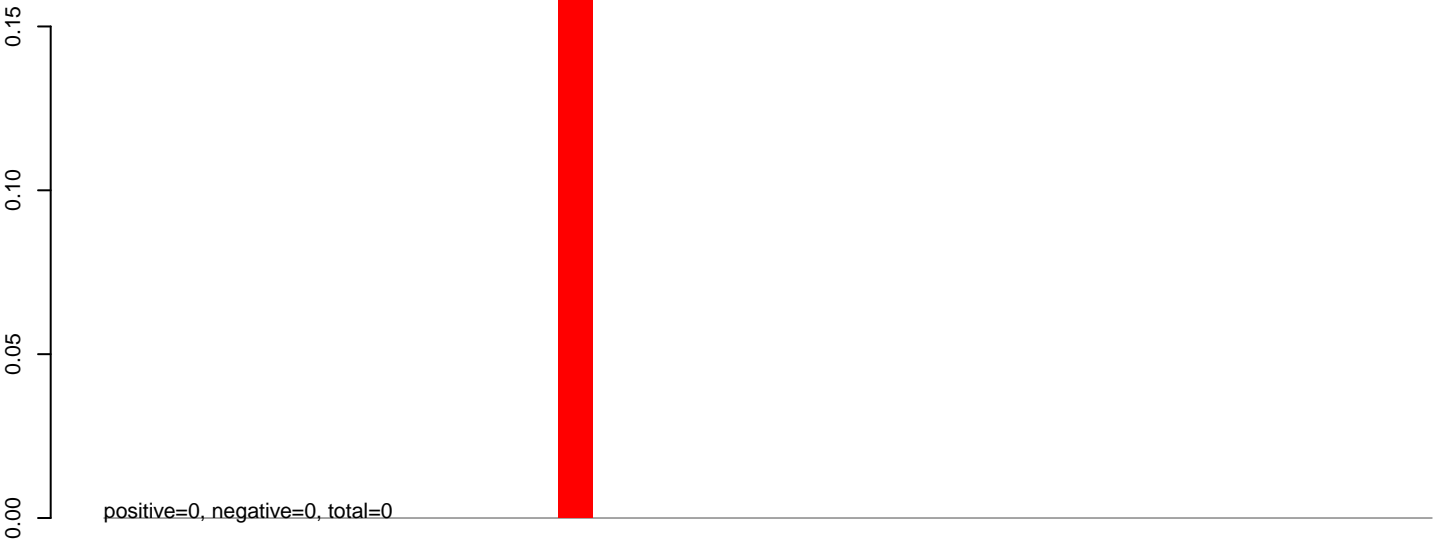
AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



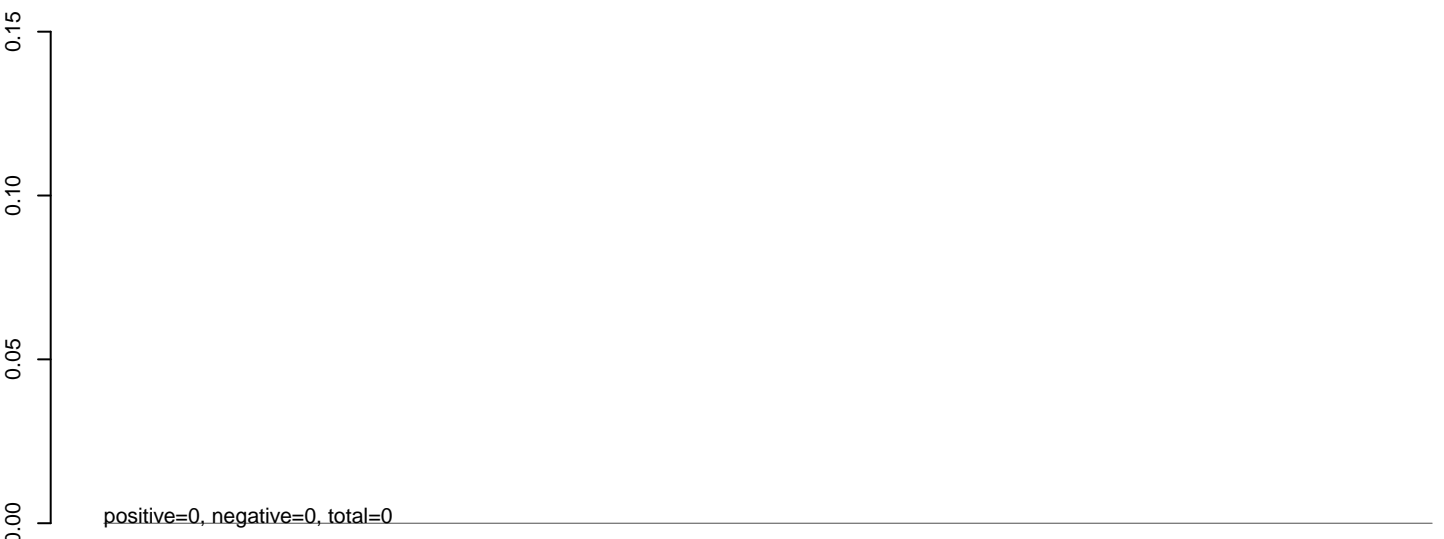
AeAlbo\_C636\_6dpi\_SINV3.rep



**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**

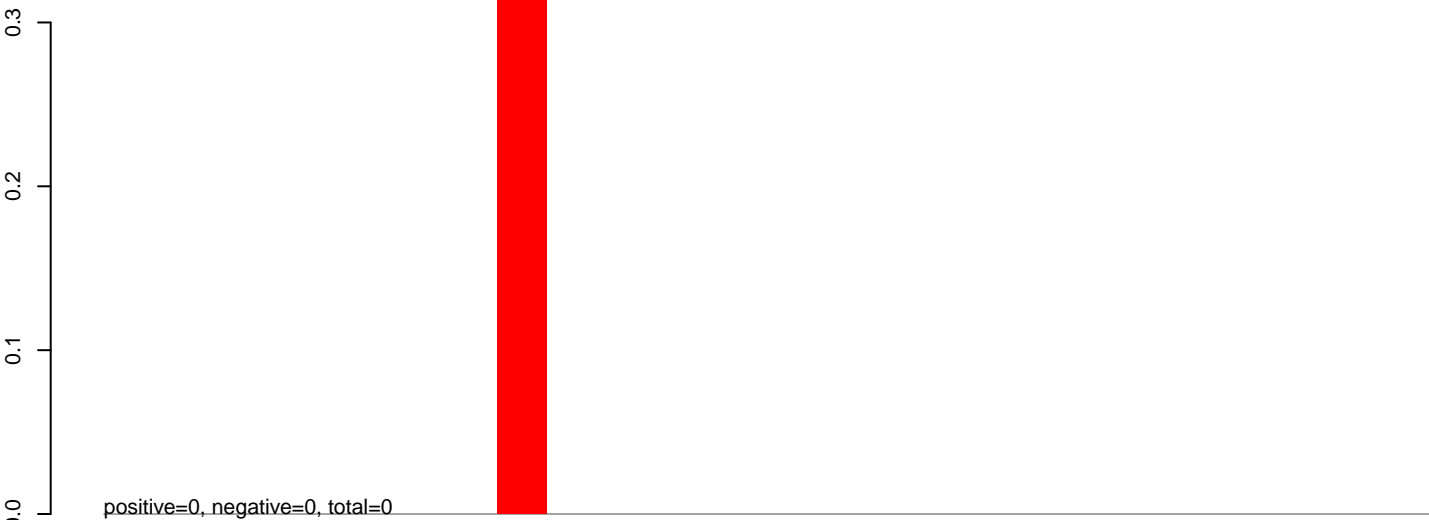


**AeAlbo\_C636\_6dpi\_SINV3.rep**

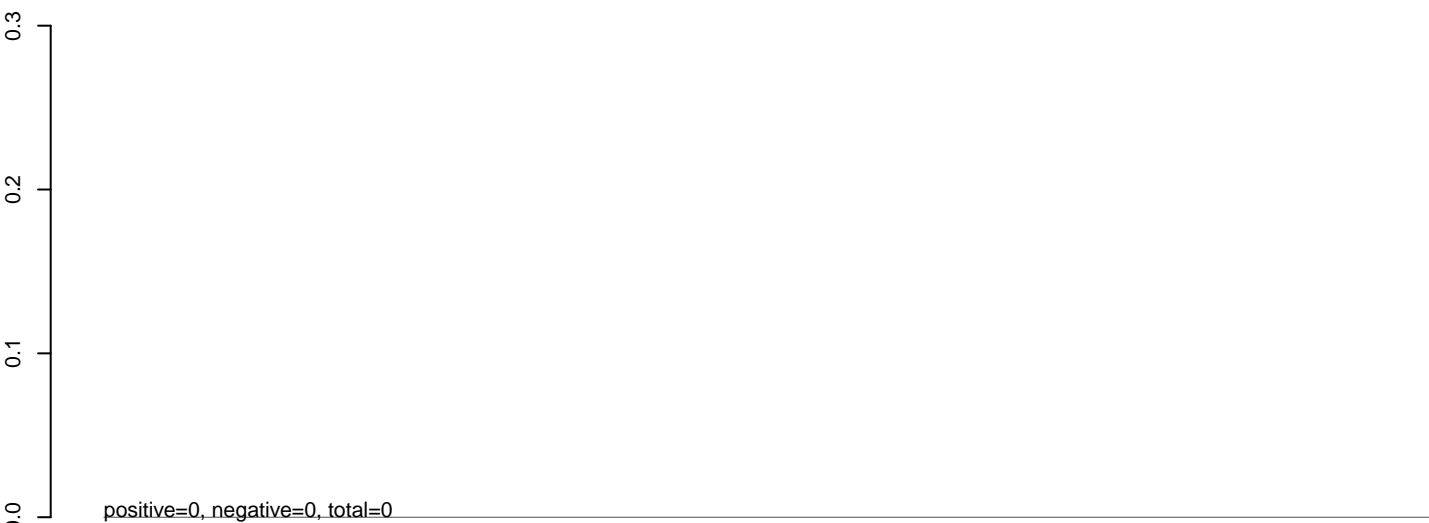




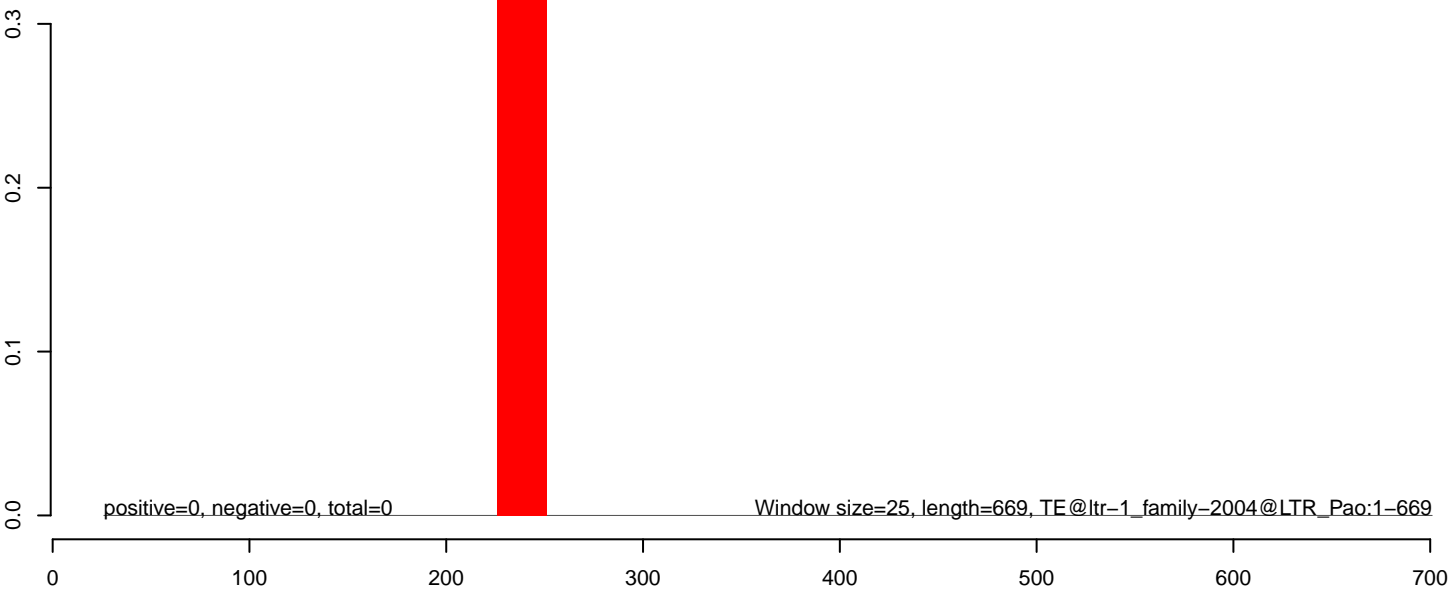
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



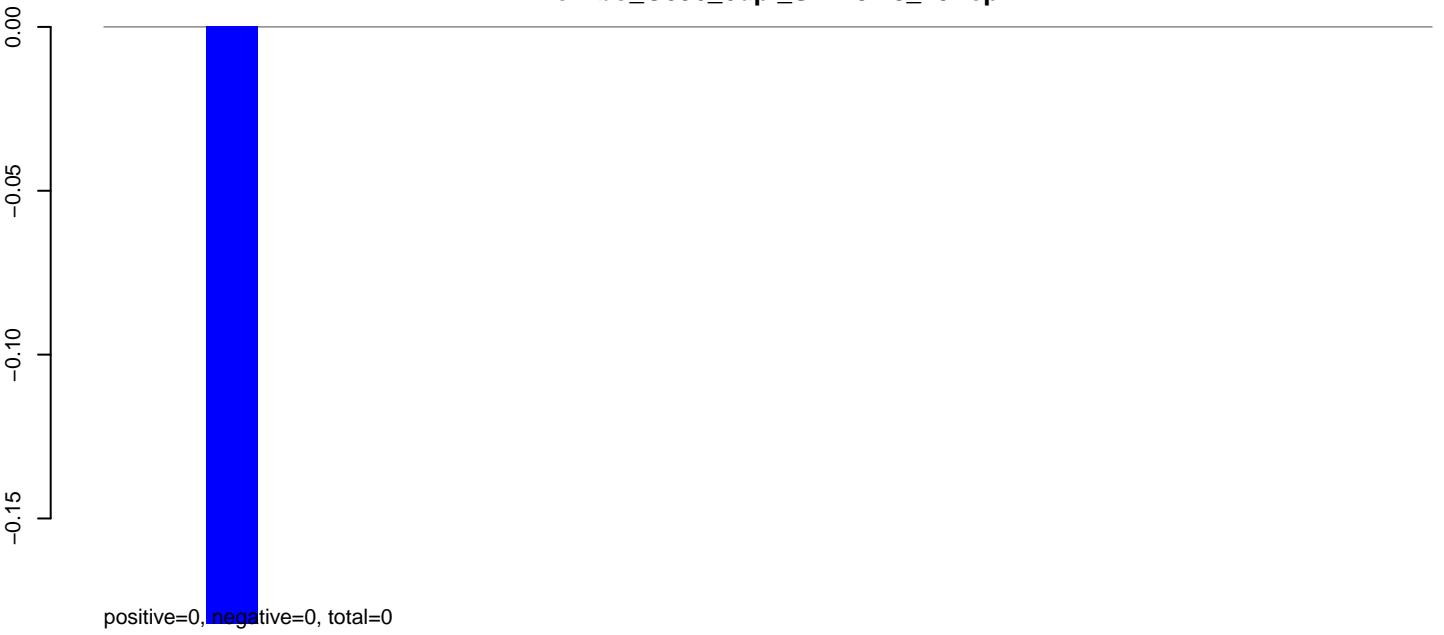
**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



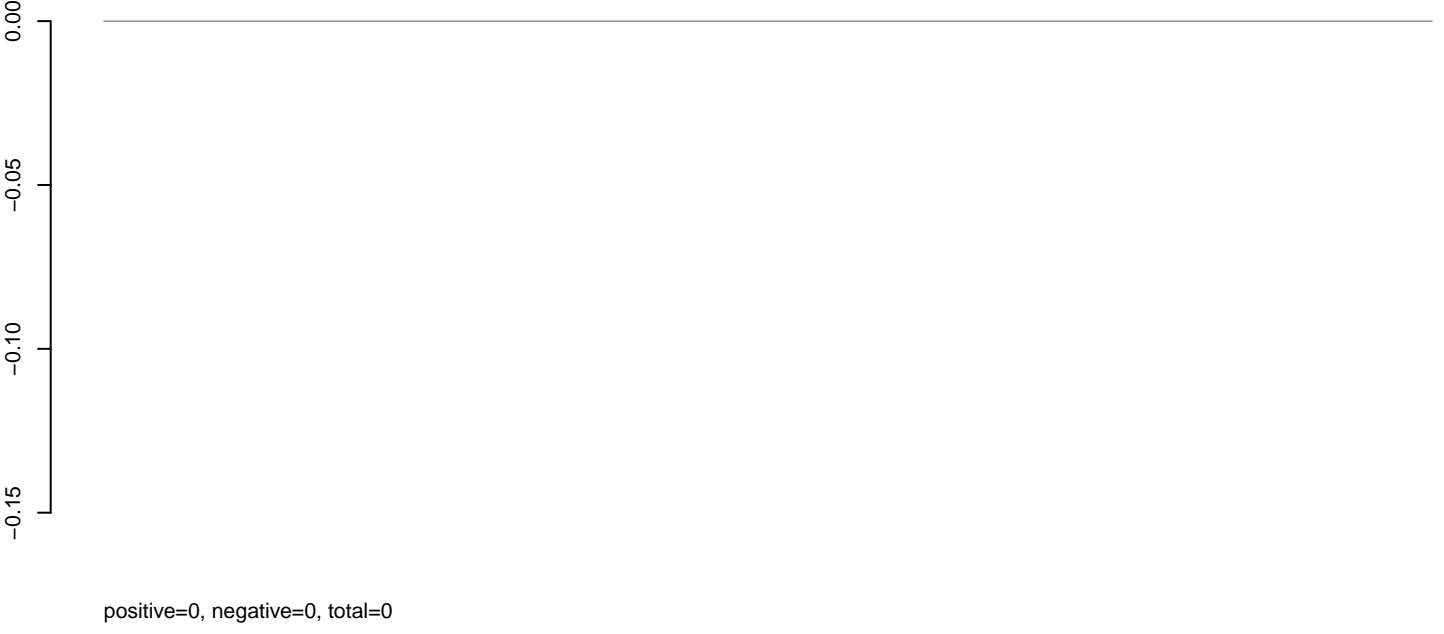
**AeAlbo\_C636\_6dpi\_SINV3.rep**



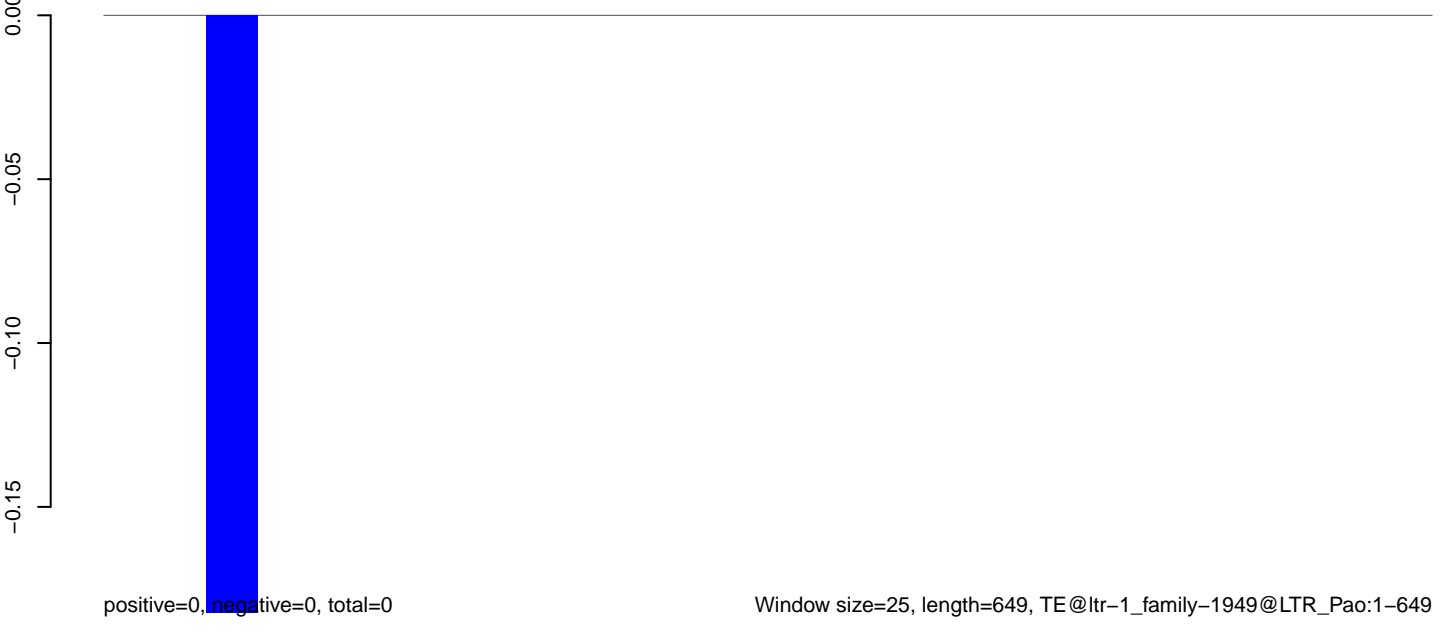
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



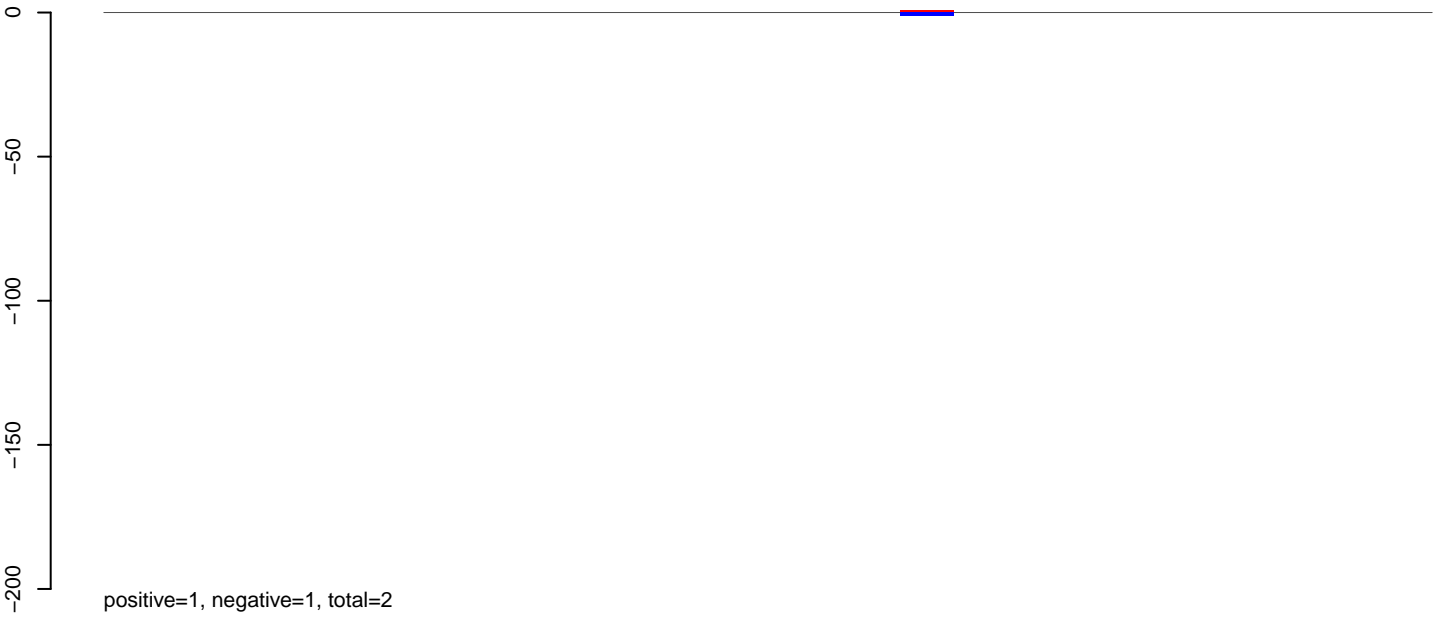
**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



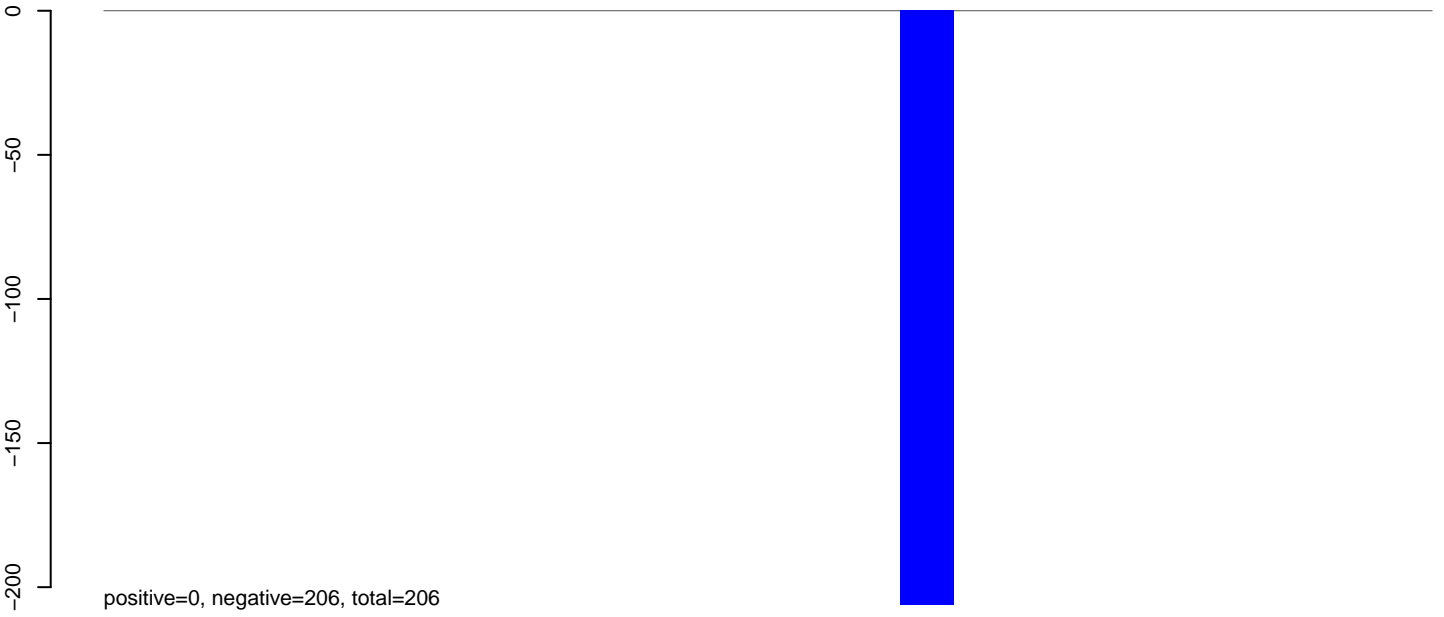
**AeAlbo\_C636\_6dpi\_SINV3.rep**



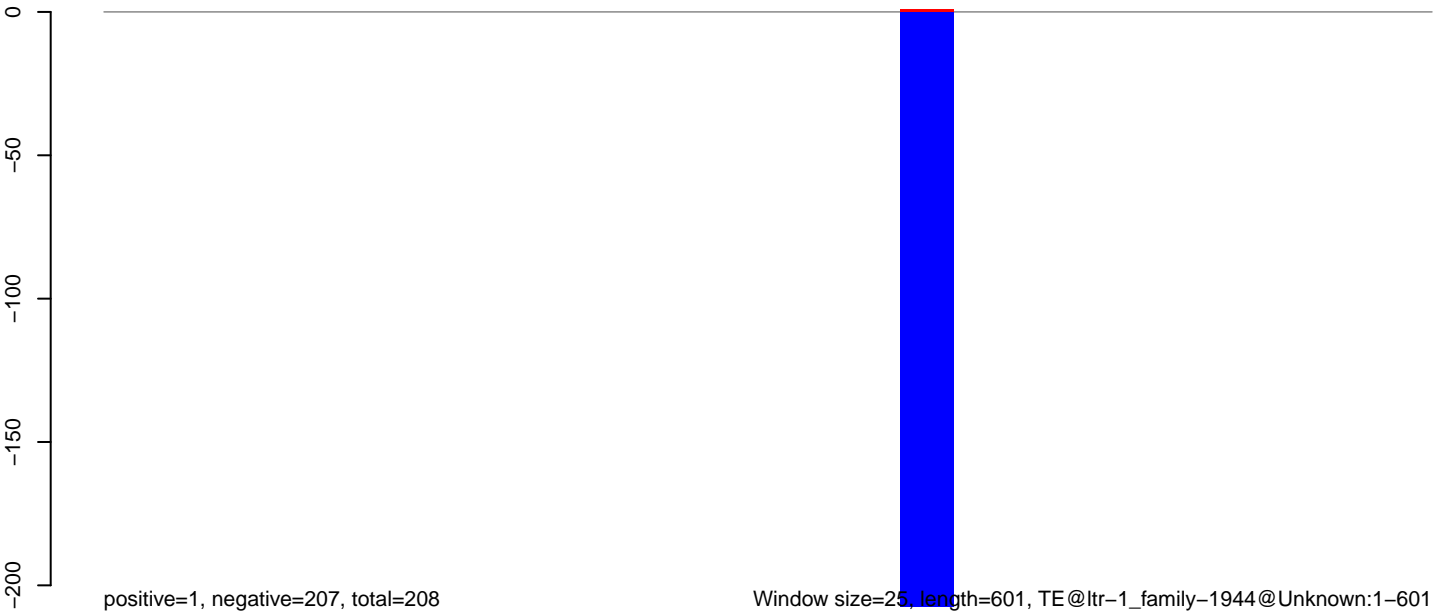
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**

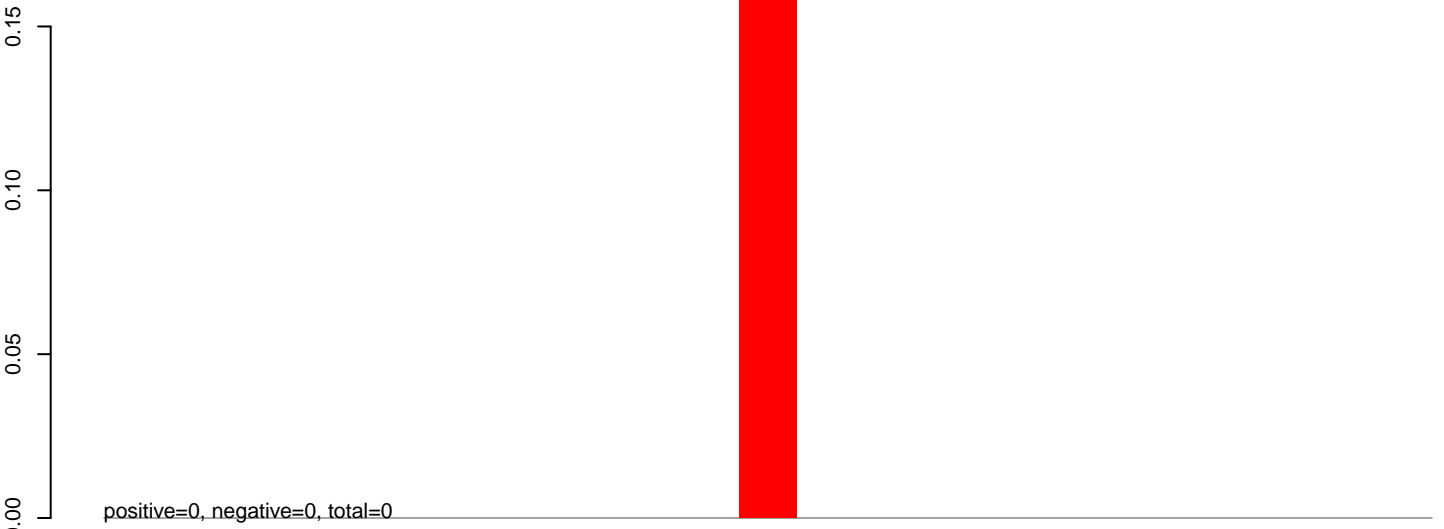


**AeAlbo\_C636\_6dpi\_SINV3.rep**

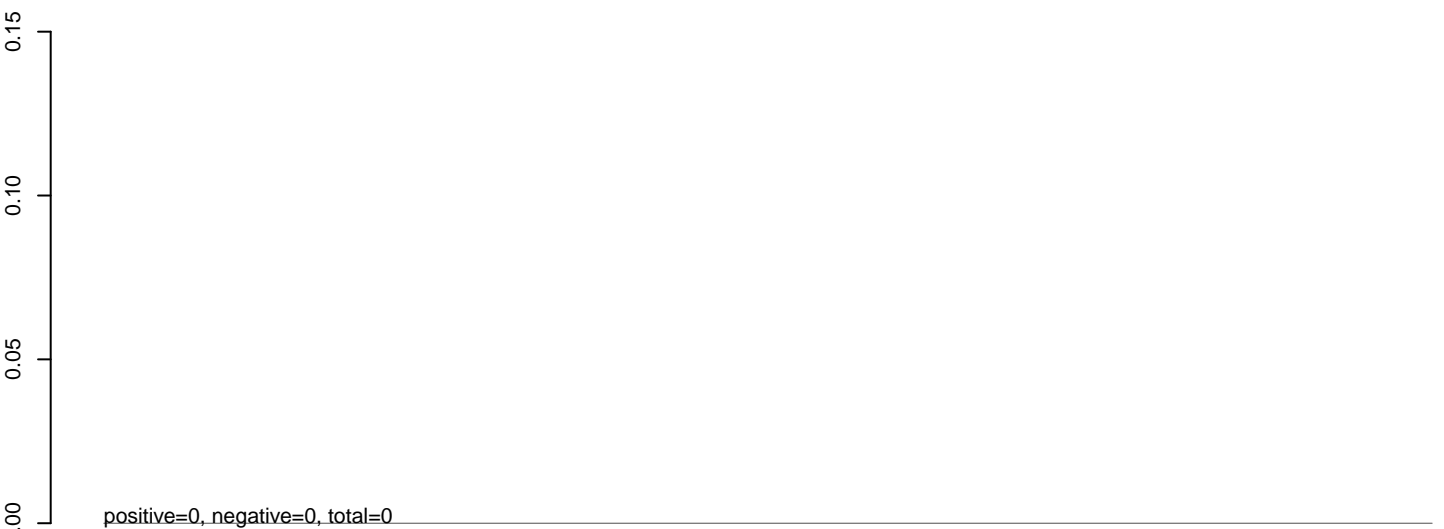


100 200 300 400 500 600

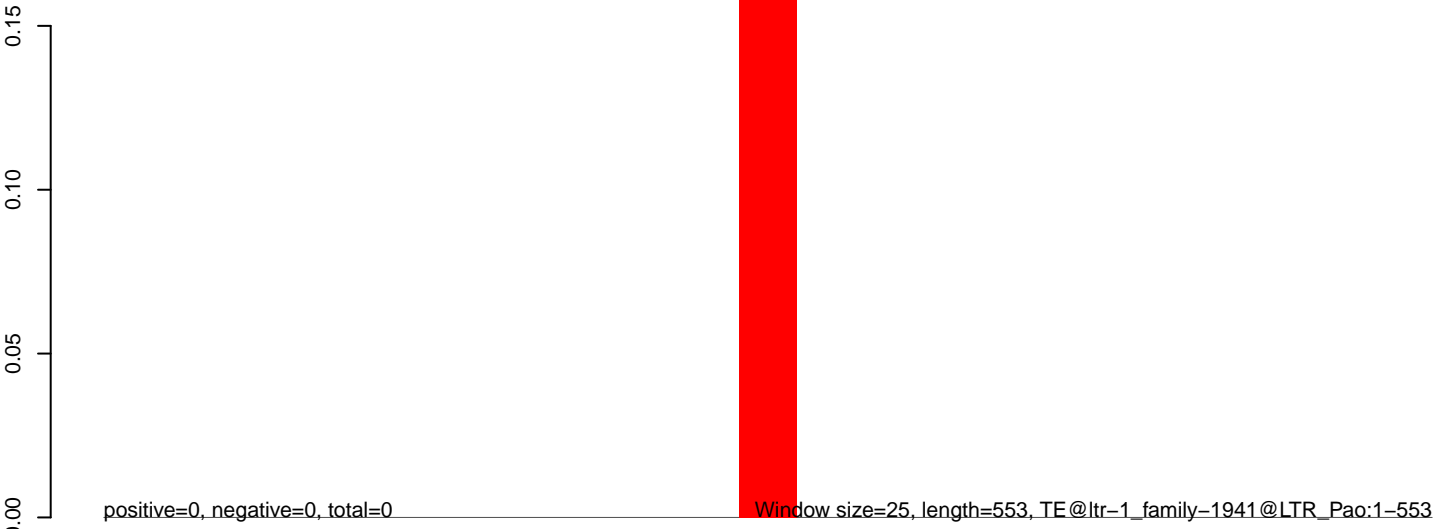
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



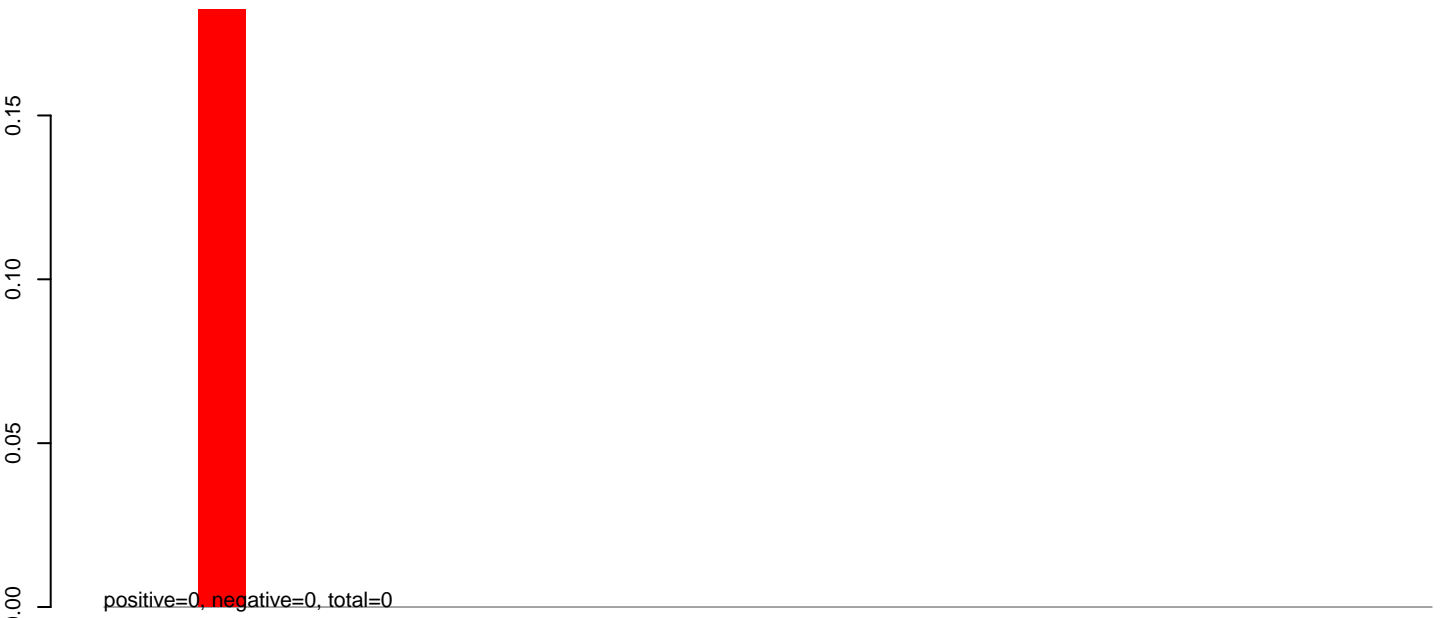
**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



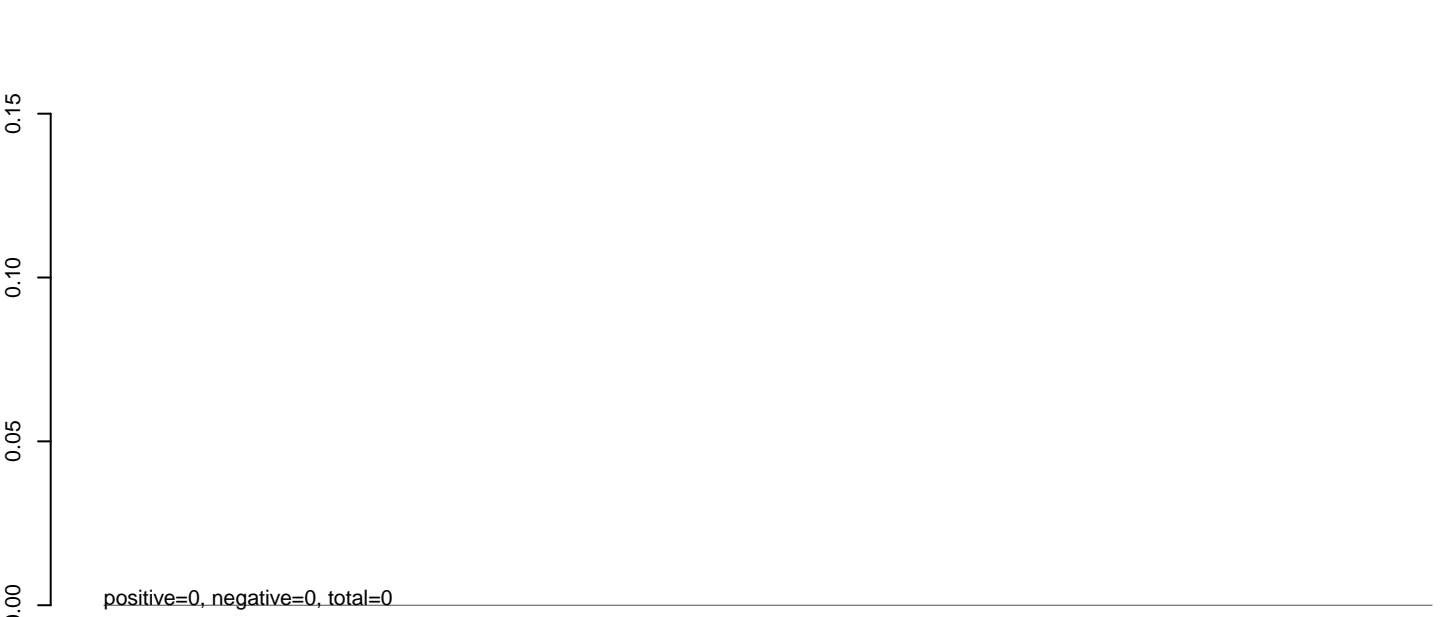
**AeAlbo\_C636\_6dpi\_SINV3.rep**



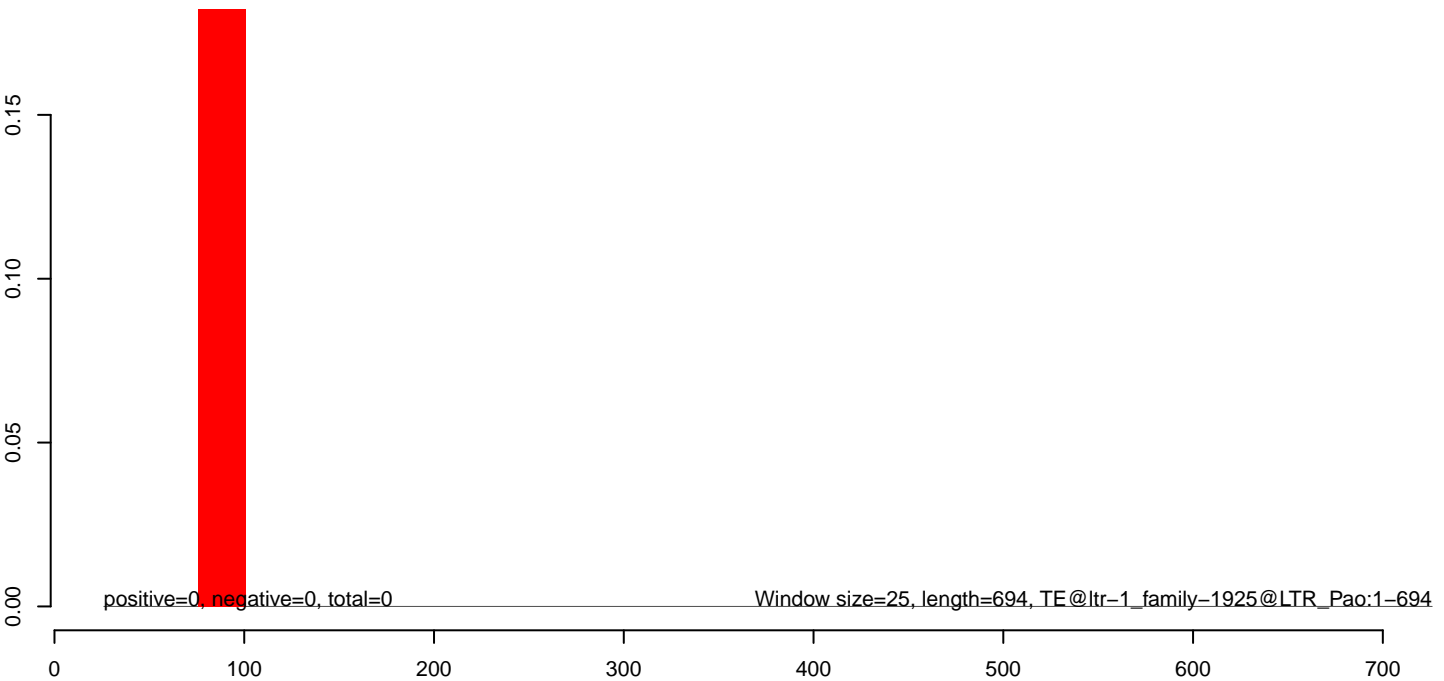
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



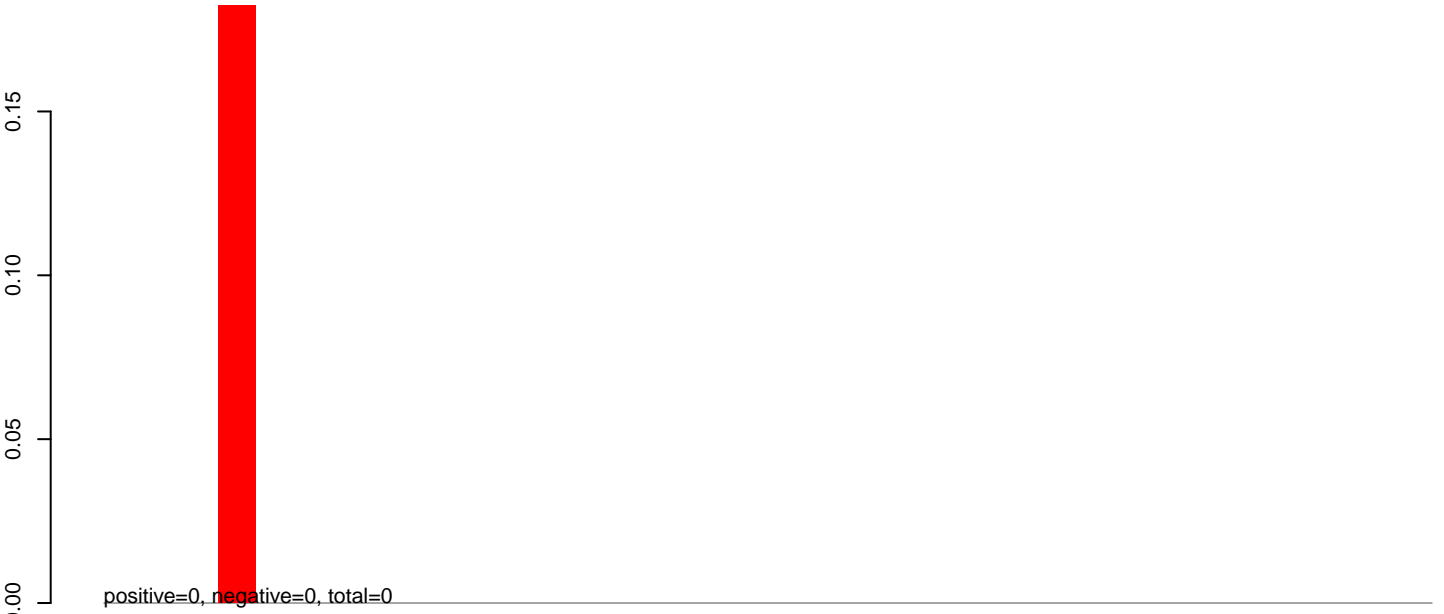
**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



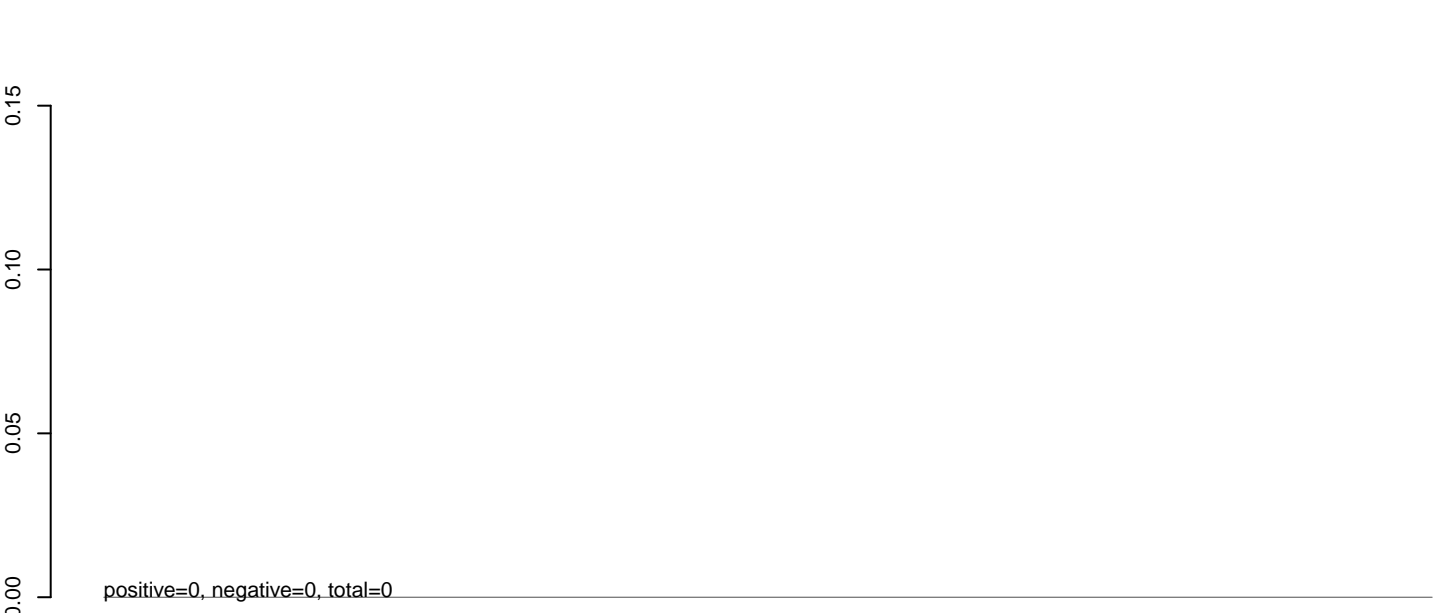
**AeAlbo\_C636\_6dpi\_SINV3.rep**



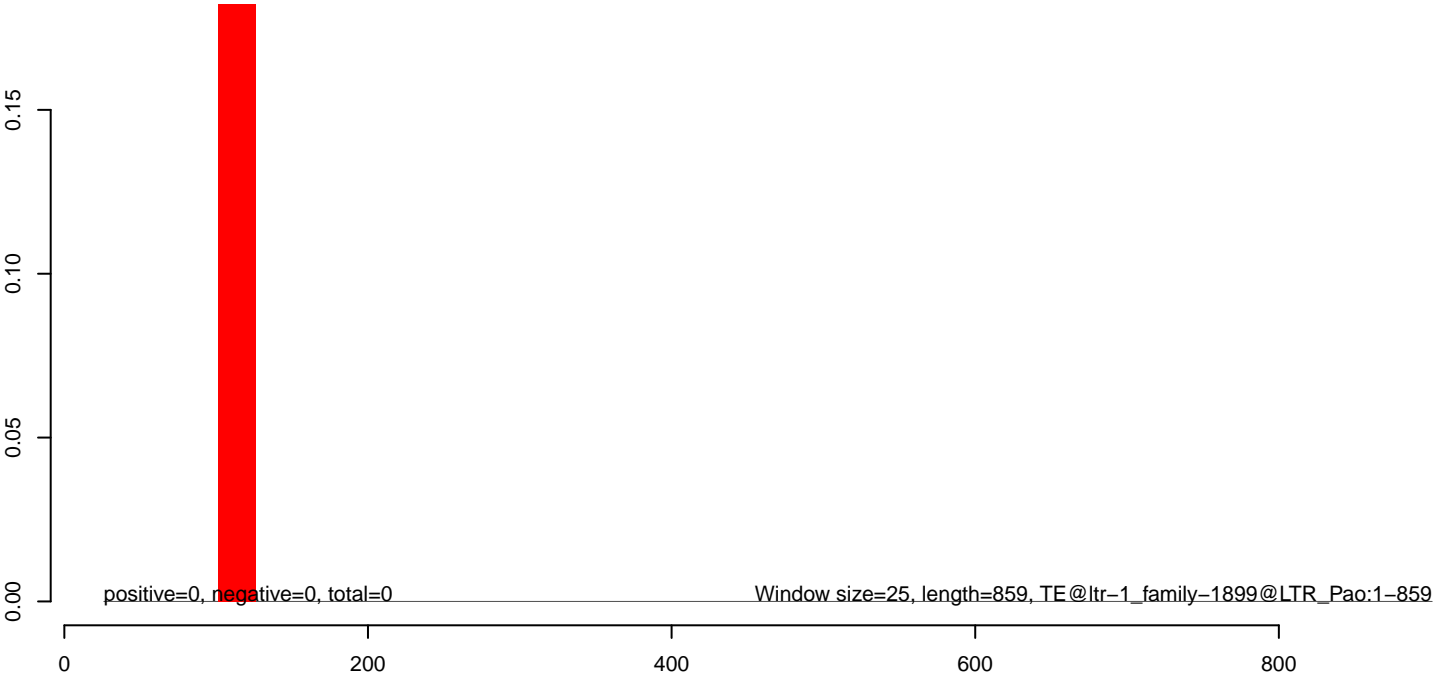
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



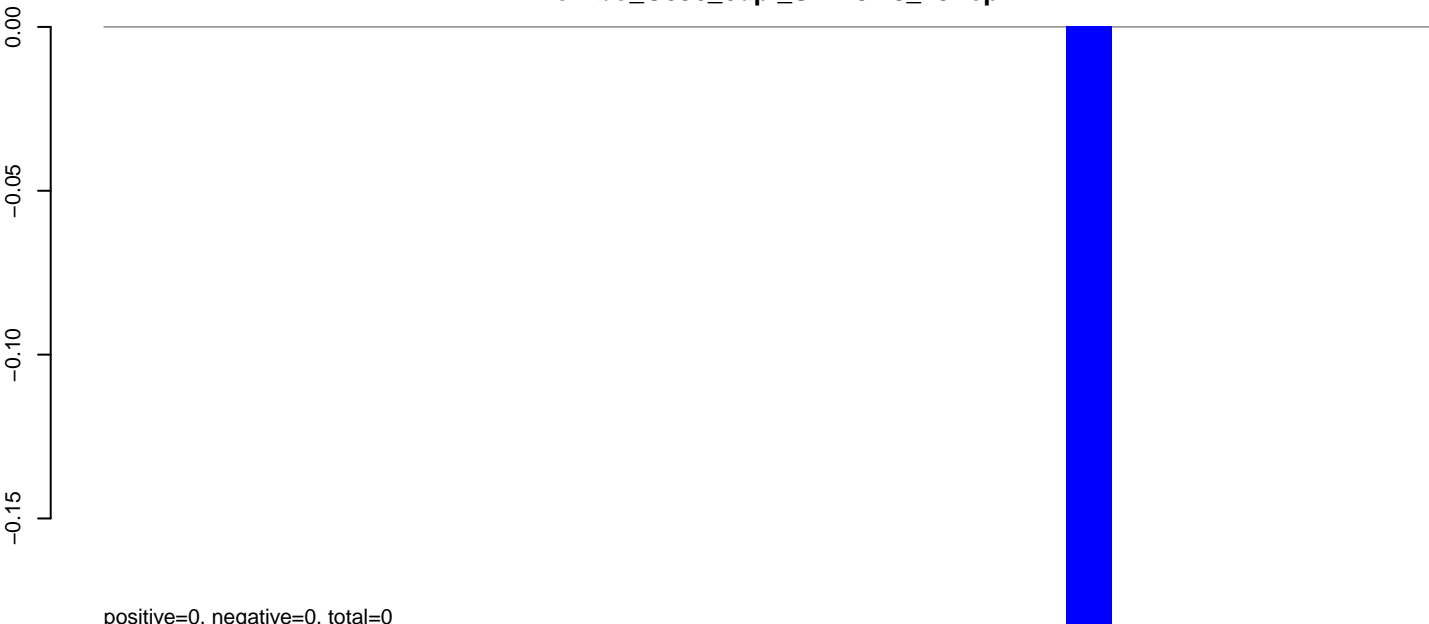
AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



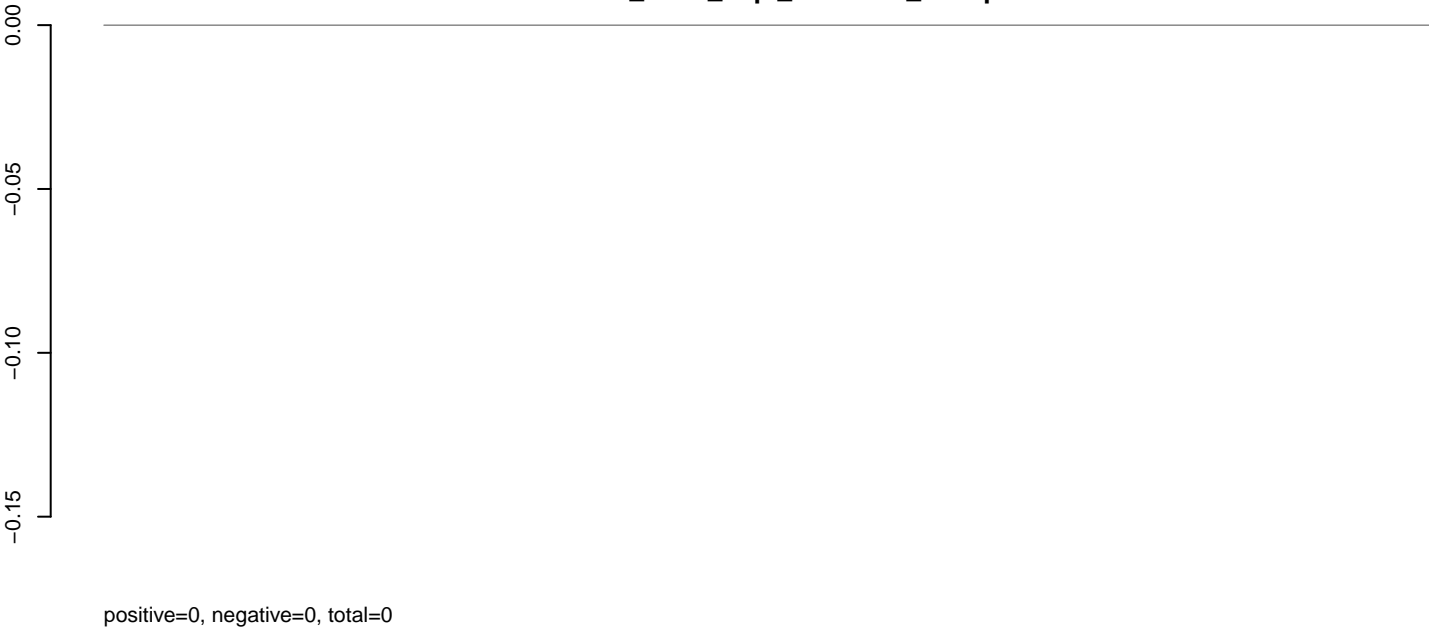
AeAlbo\_C636\_6dpi\_SINV3.rep



**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



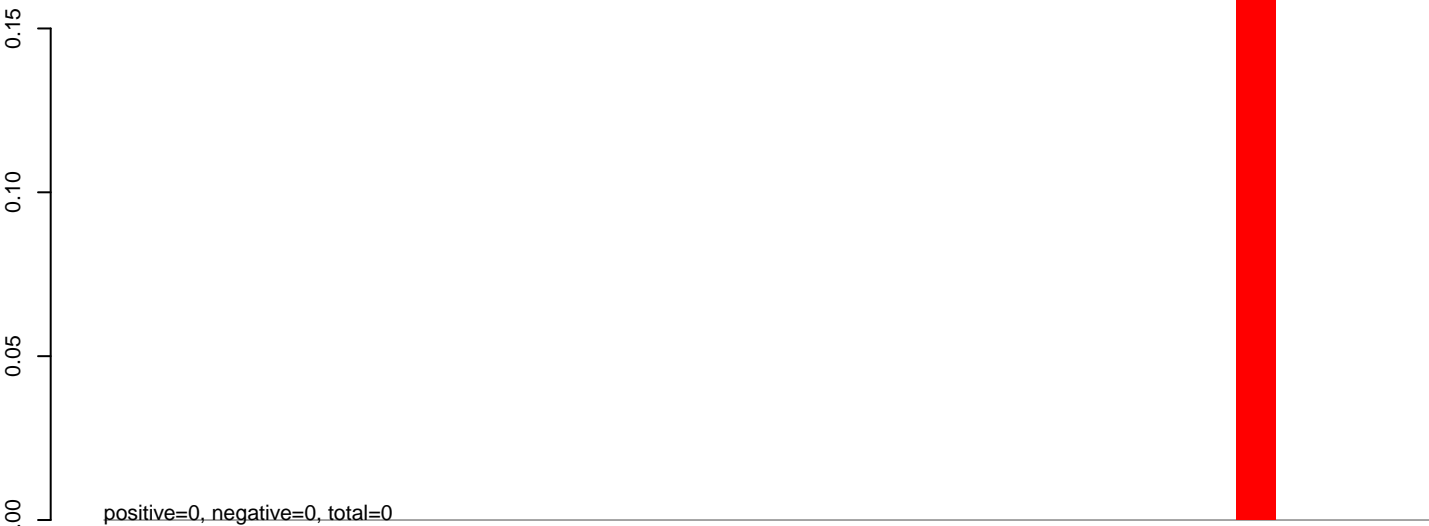
**AeAlbo\_C636\_6dpi\_SINV3.rep**



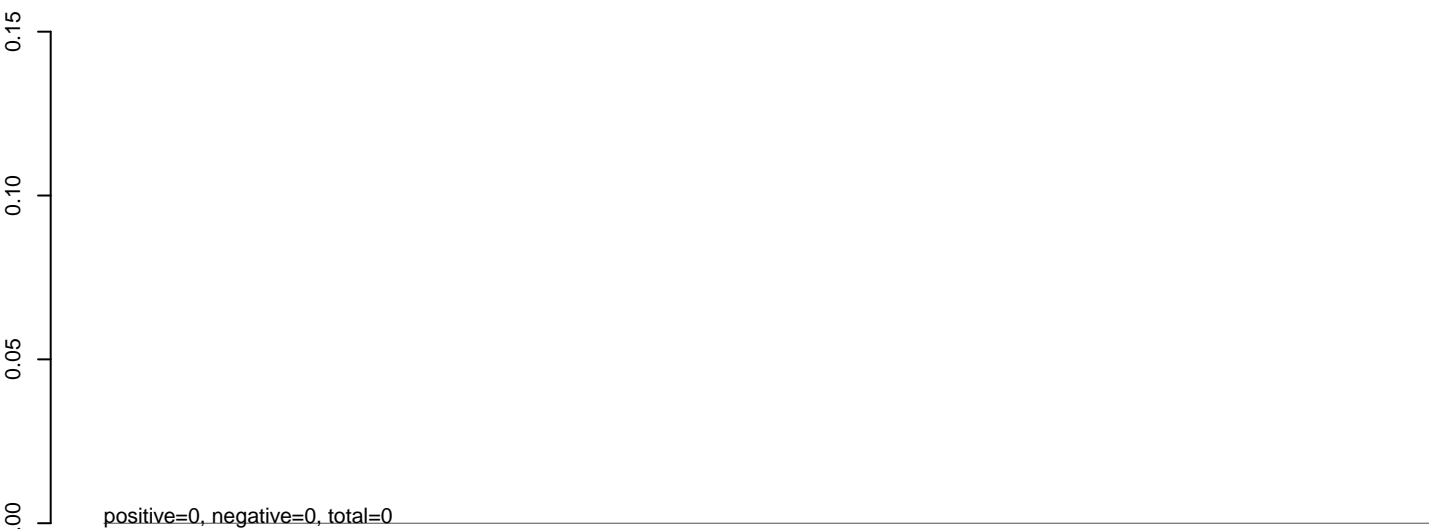
Window size=25, length=711, TE@lr-1\_family-187@LTR\_Pao:1-711

0 200 400 600

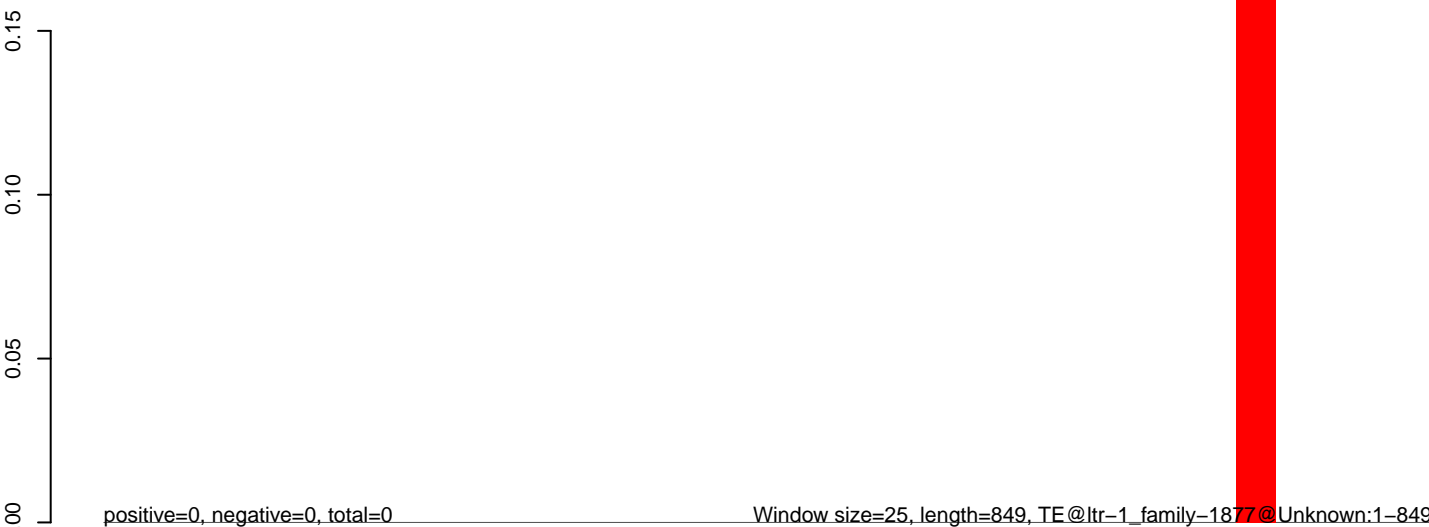
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep

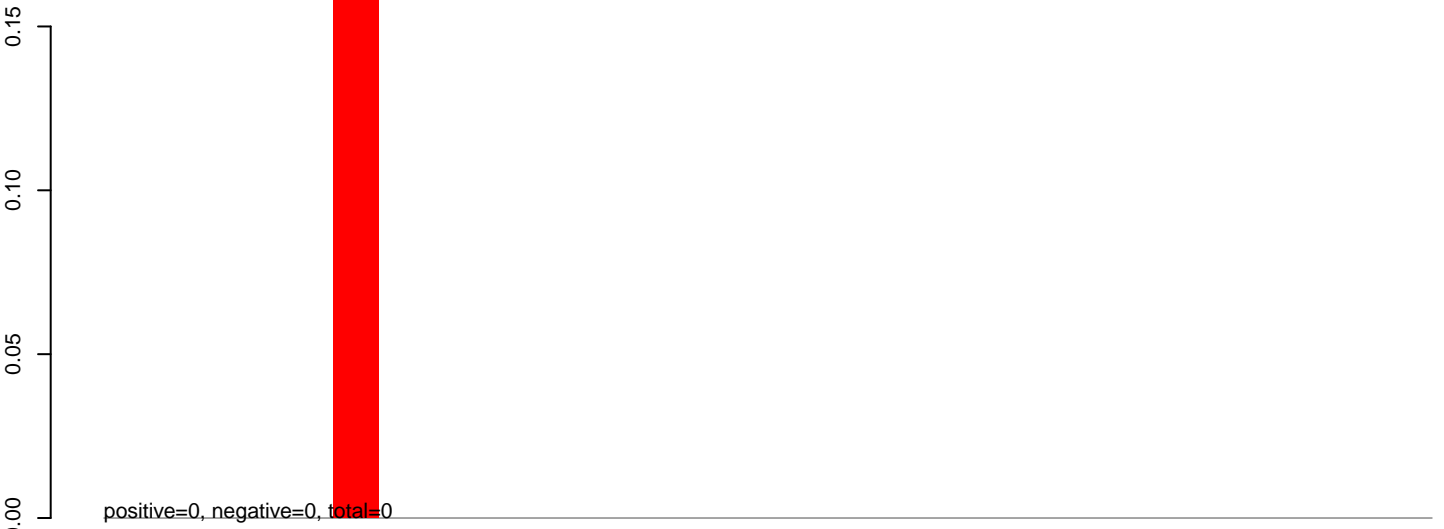


AeAlbo\_C636\_6dpi\_SINV3.rep

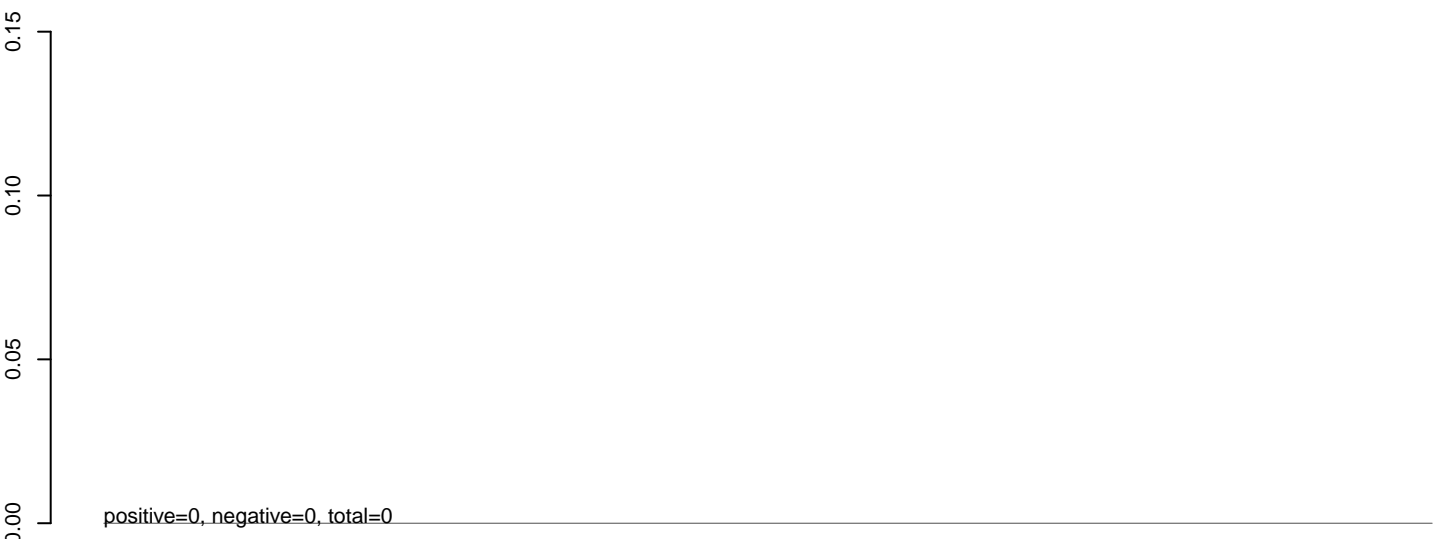




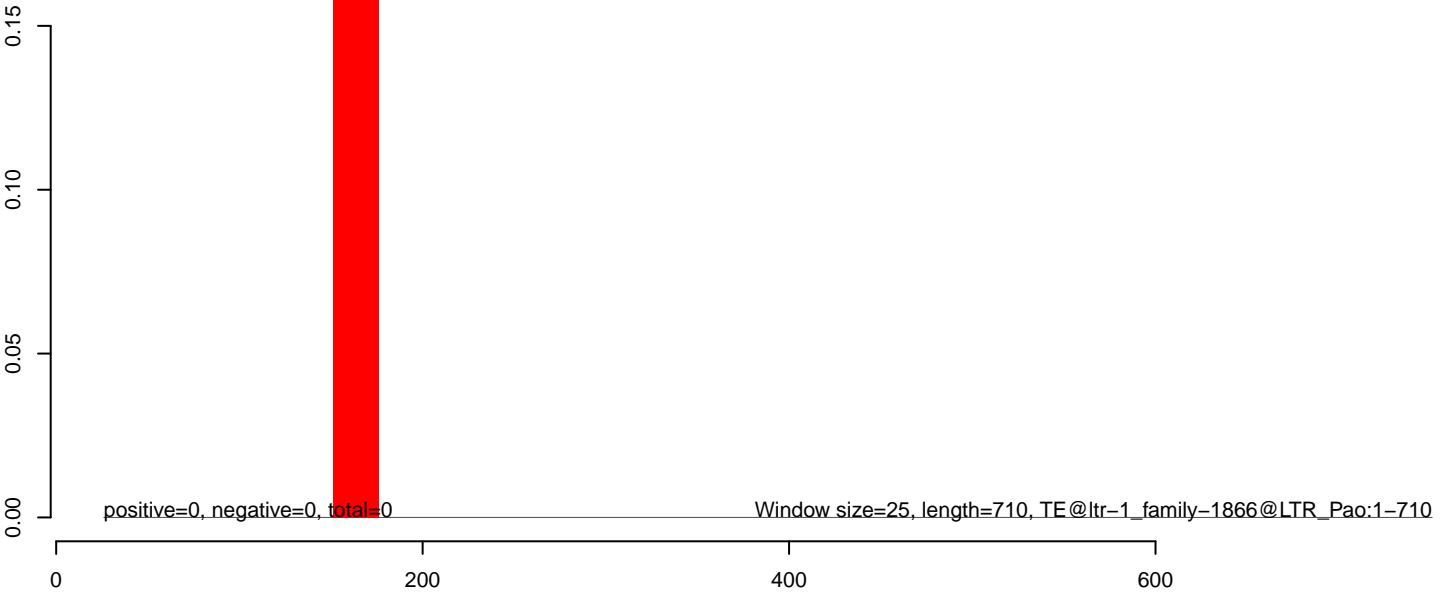
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



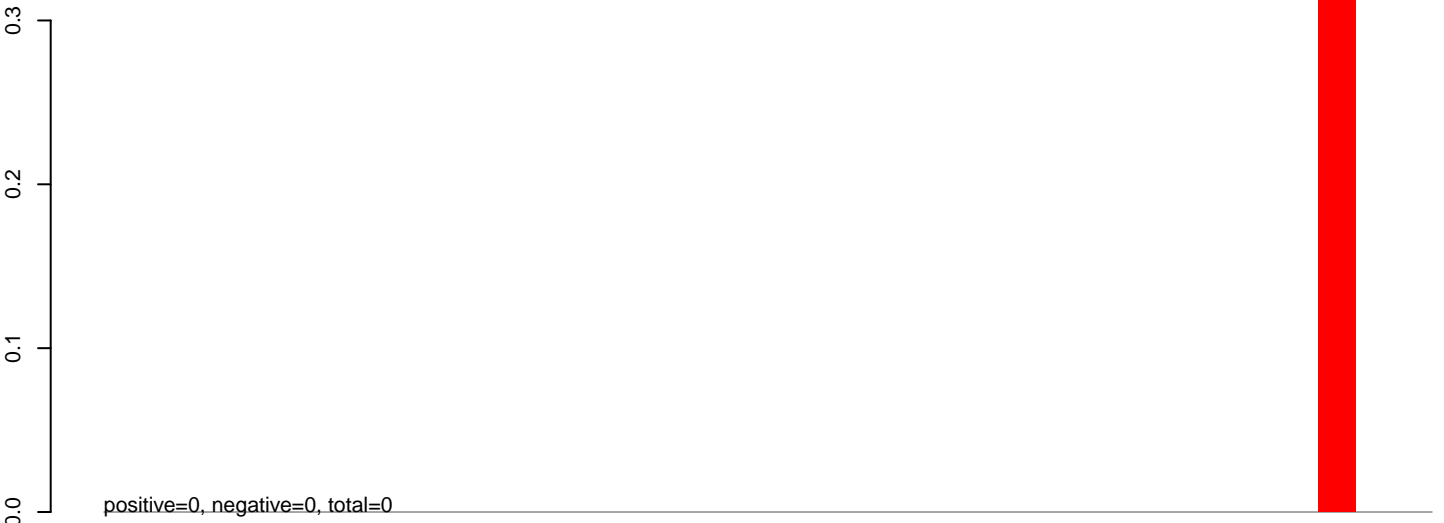
**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



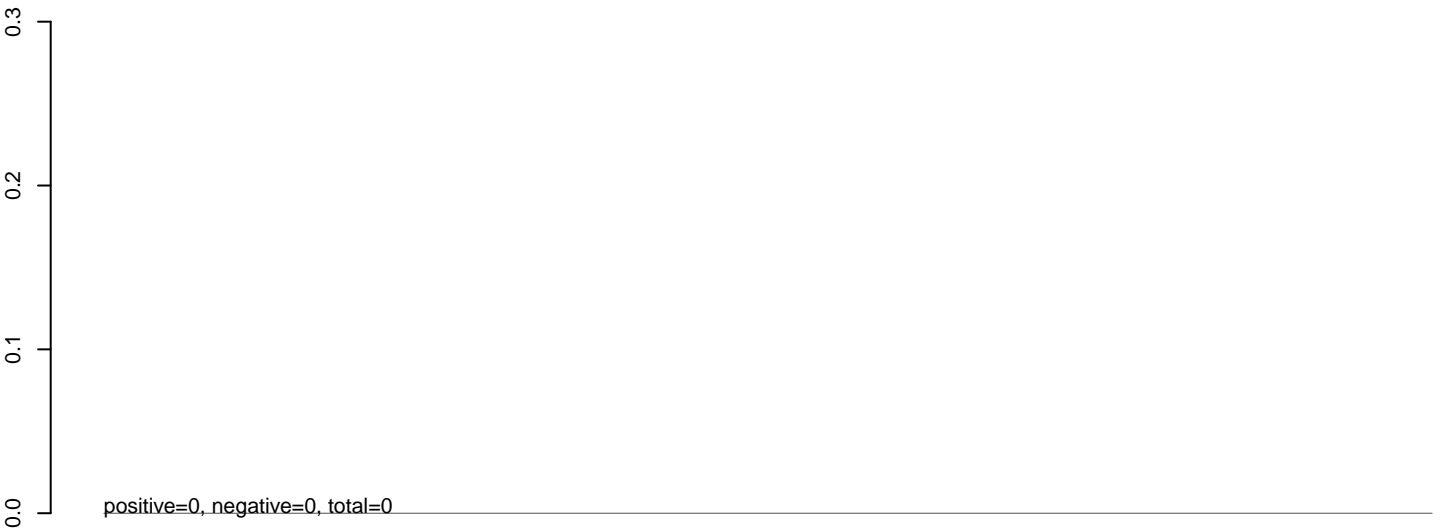
**AeAlbo\_C636\_6dpi\_SINV3.rep**



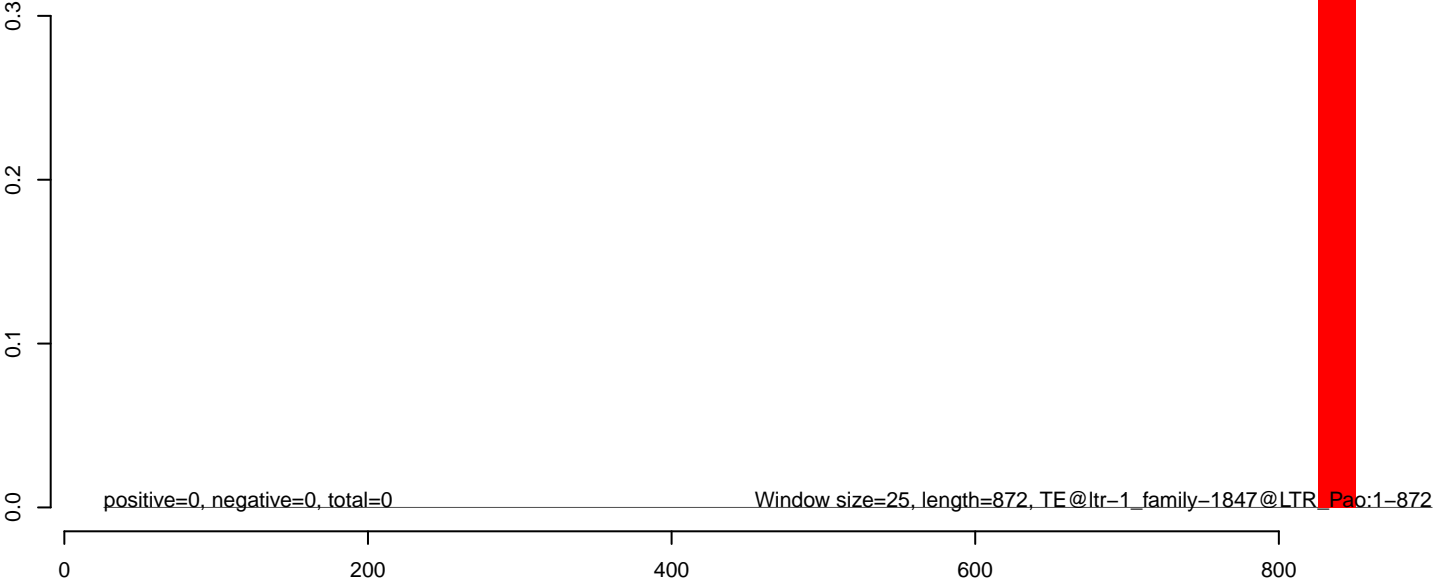
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



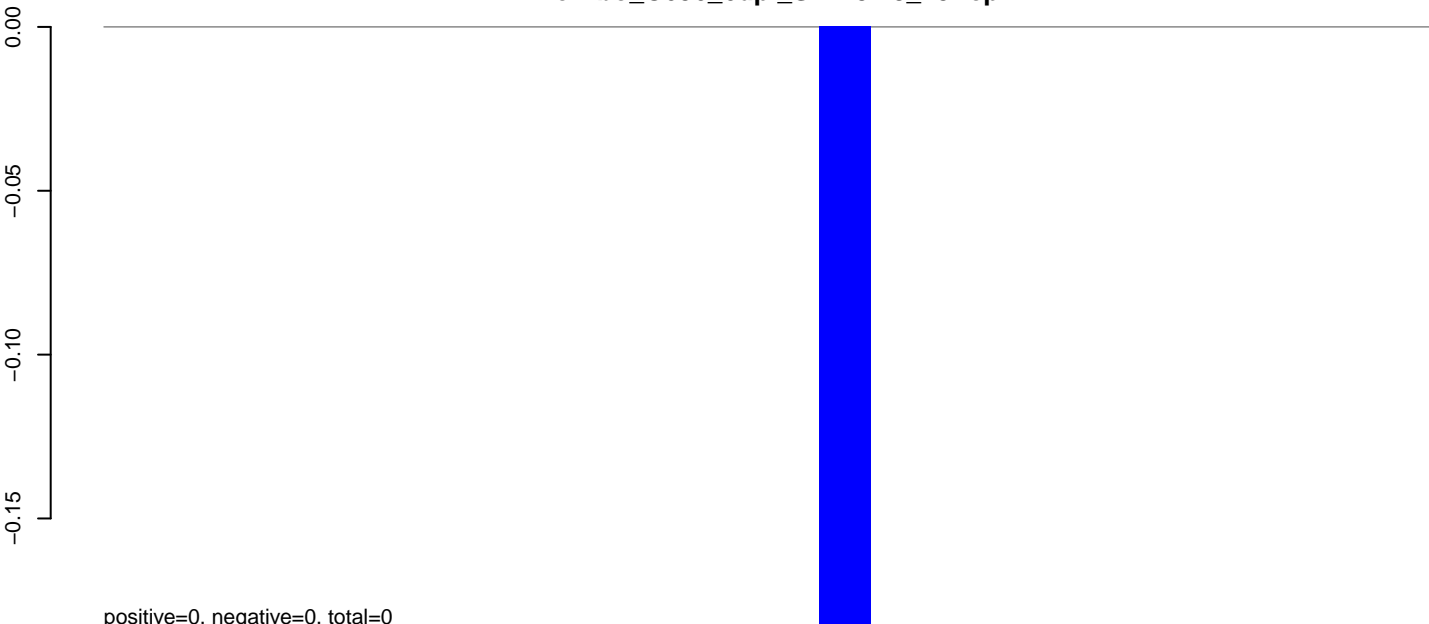
AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



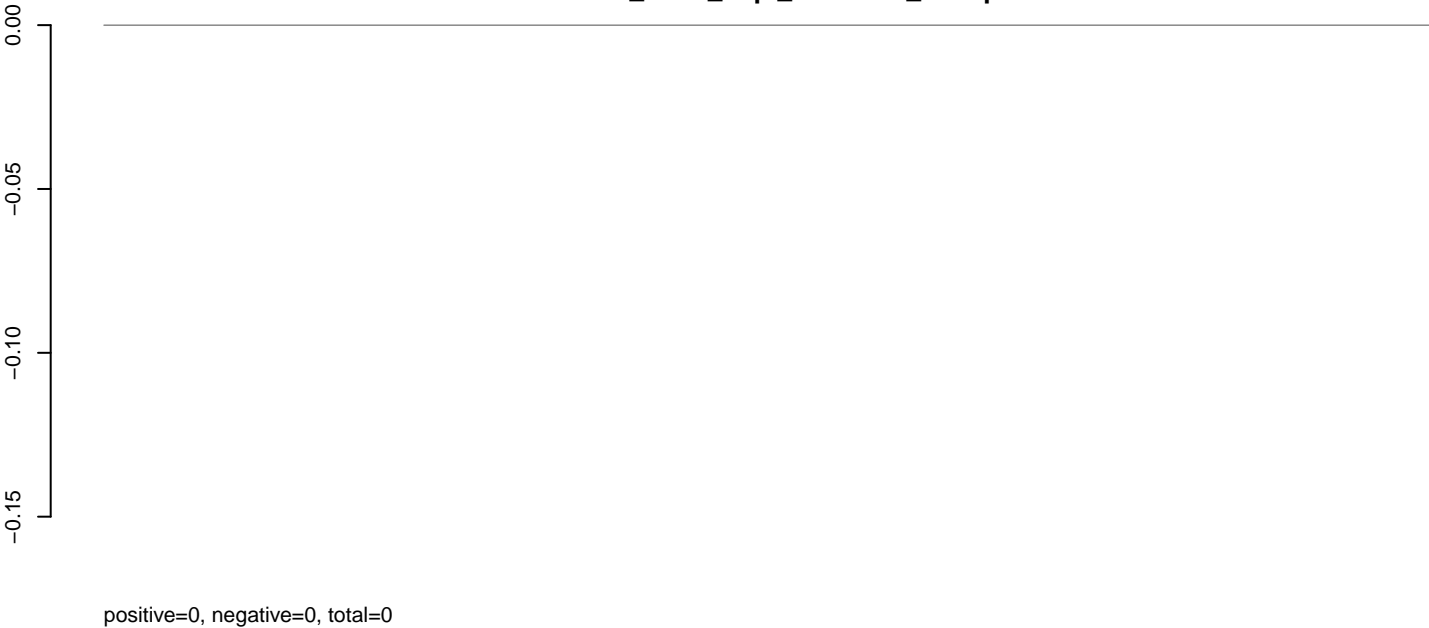
AeAlbo\_C636\_6dpi\_SINV3.rep



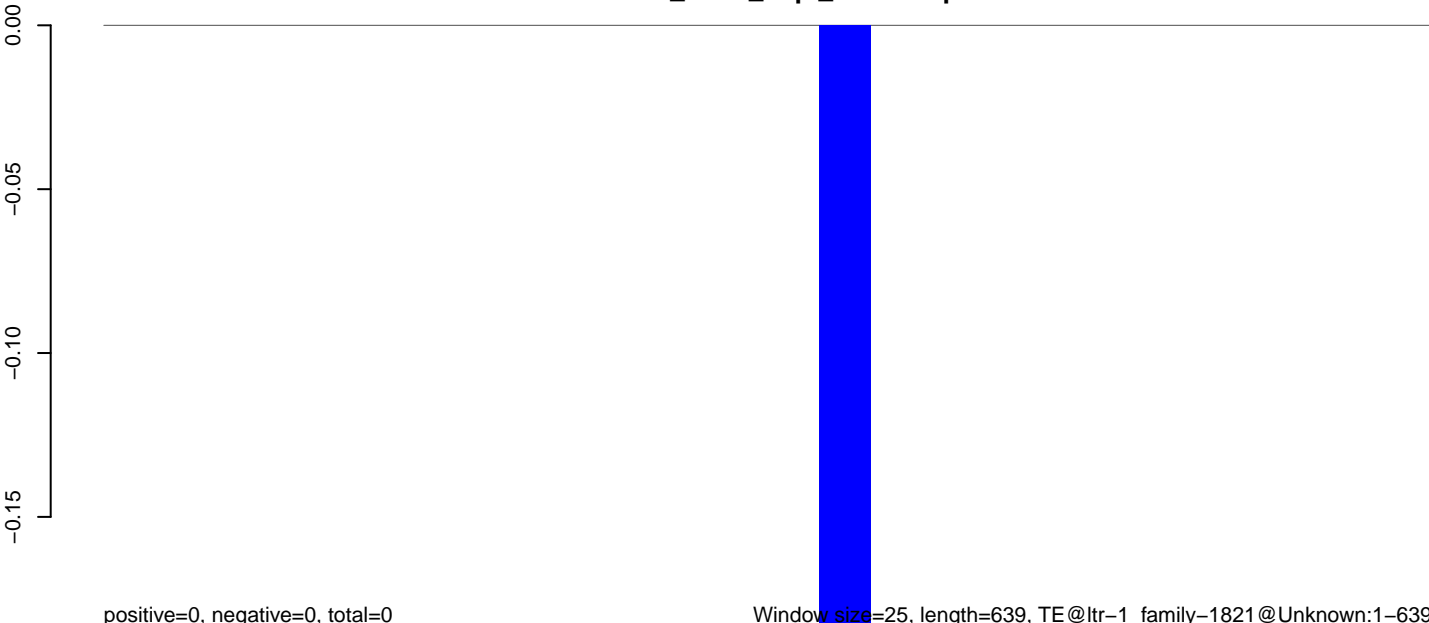
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV3.rep**



Window size=25, length=639, TE@ltr-1\_family-1821@Unknown:1-639

0 100 200 300 400 500 600 700

**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**

positive=3, negative=0, total=3

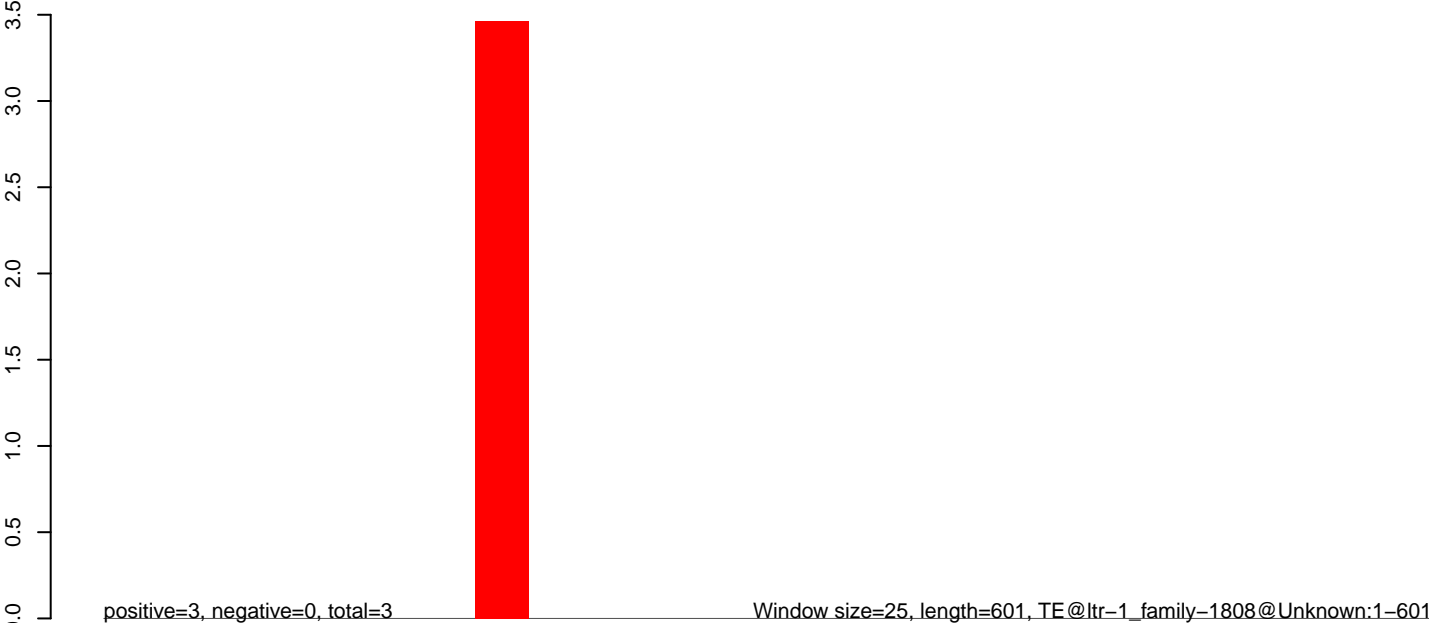
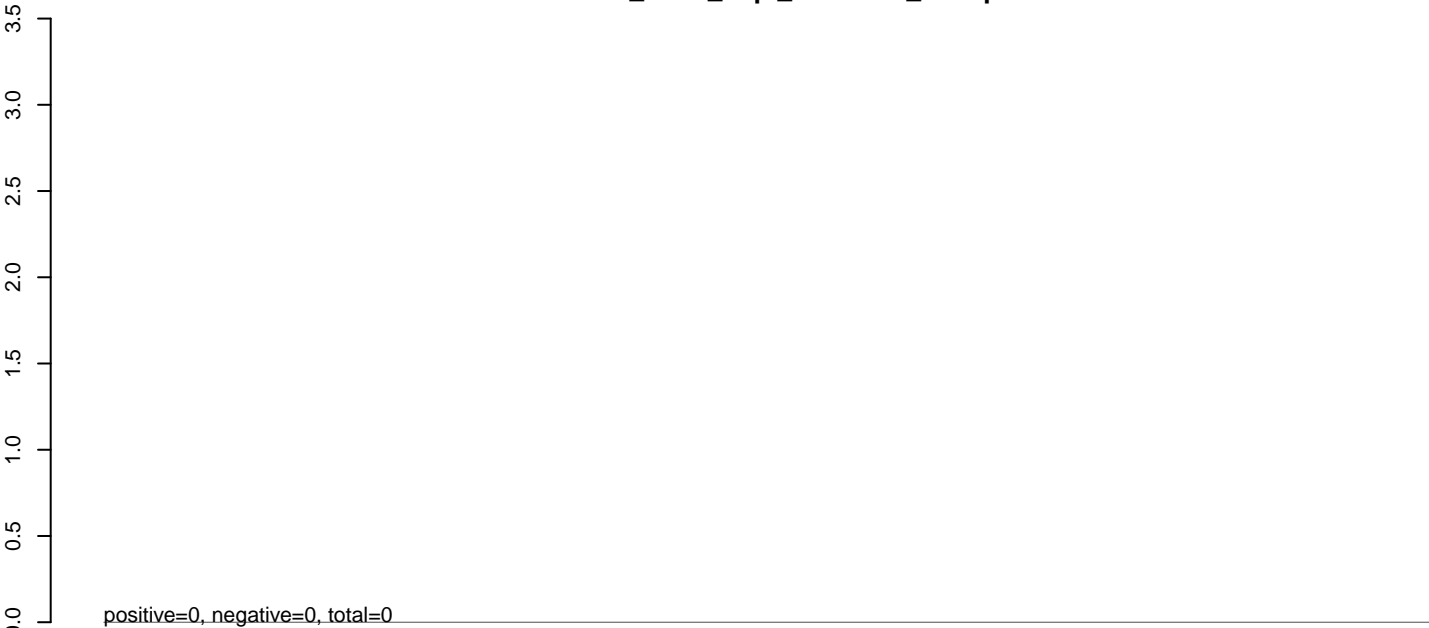
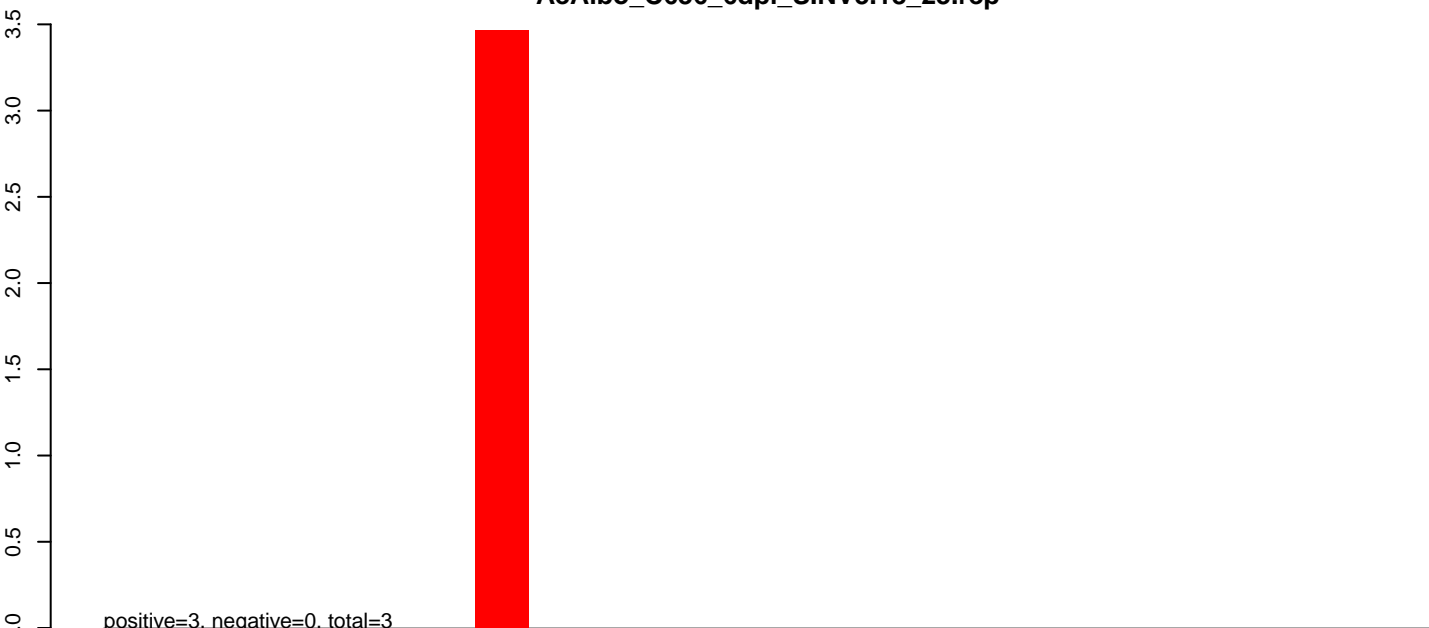
**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**

positive=0, negative=0, total=0

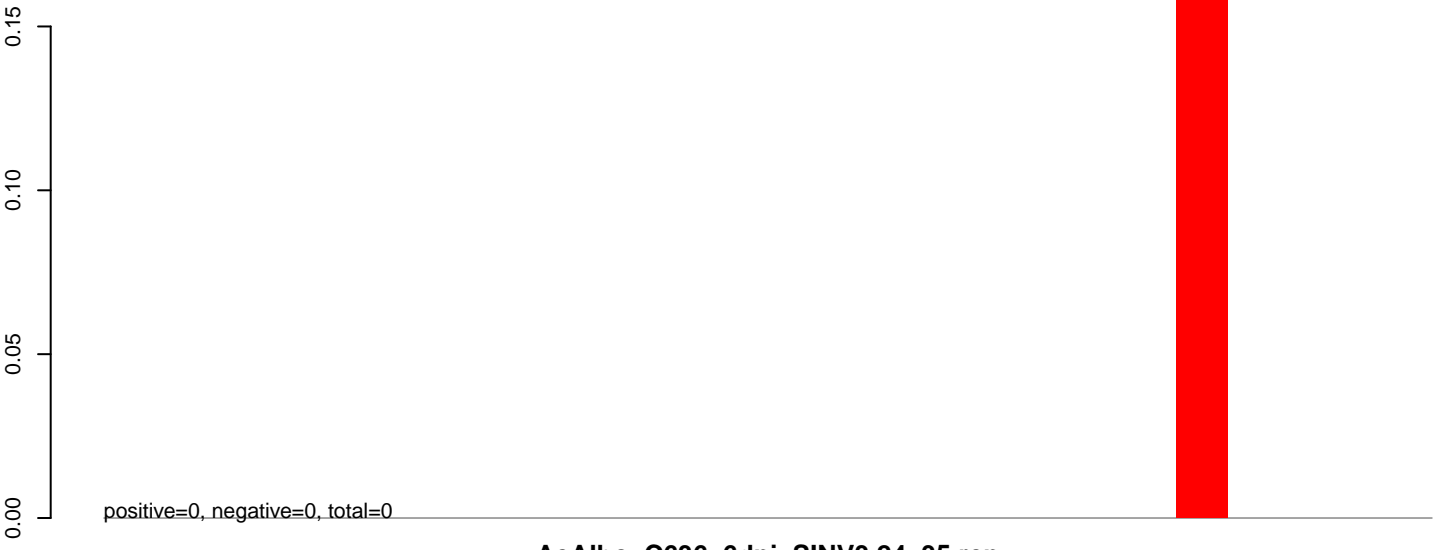
**AeAlbo\_C636\_6dpi\_SINV3.rep**

positive=3, negative=0, total=3

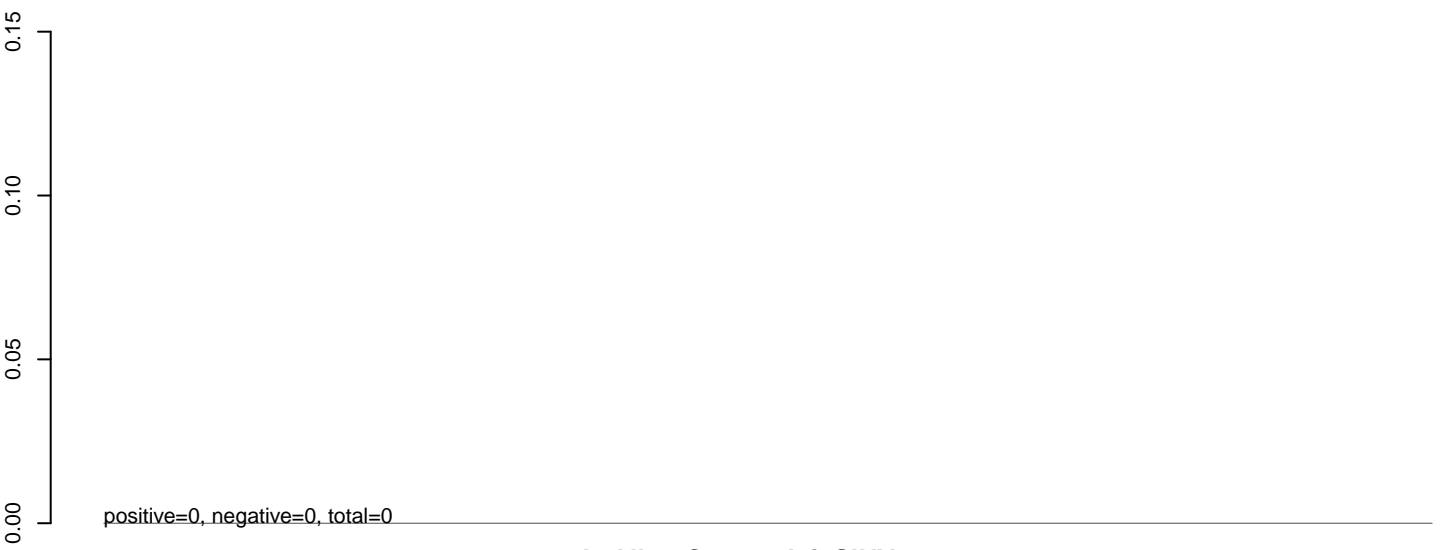
Window\_size=25, length=601, TE@ltr-1\_family-1808@Unknown:1-601



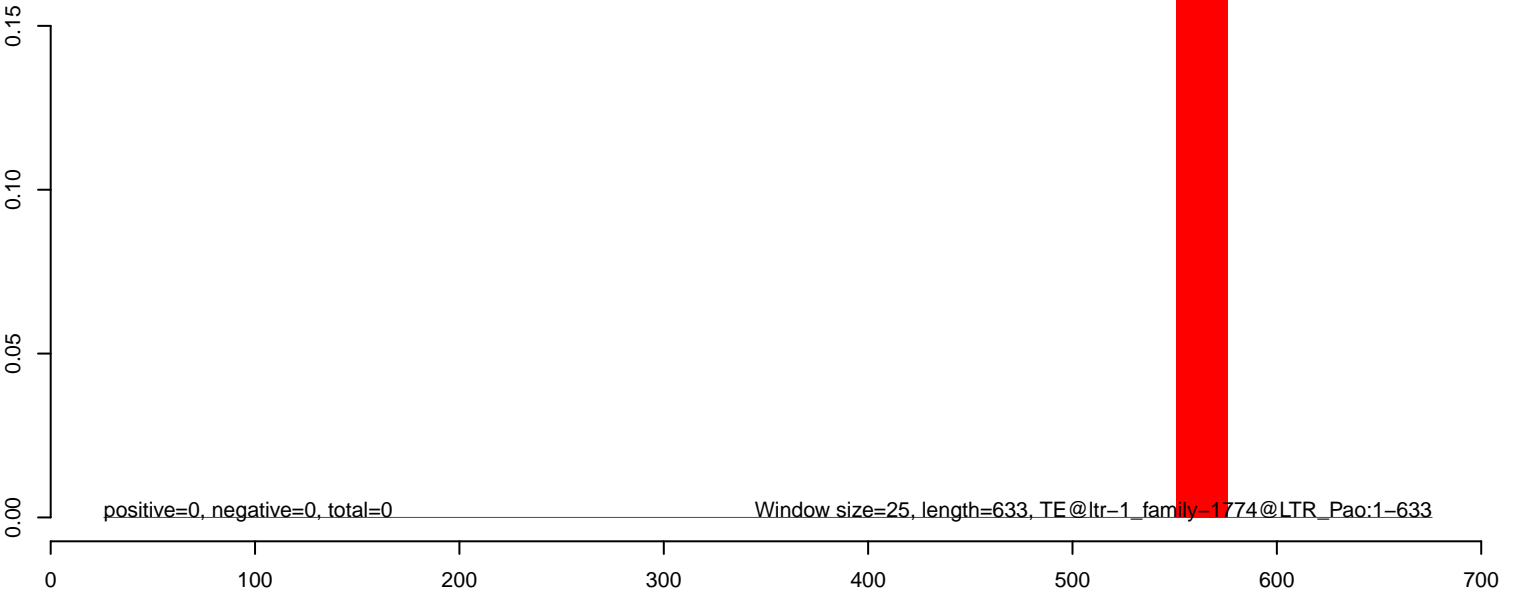
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV3.rep**



AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep

0.0  
-0.1  
-0.2  
-0.3

positive=0, negative=0, total=0

AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep

0.0  
-0.1  
-0.2  
-0.3

positive=0, negative=0, total=0

AeAlbo\_C636\_6dpi\_SINV3.rep

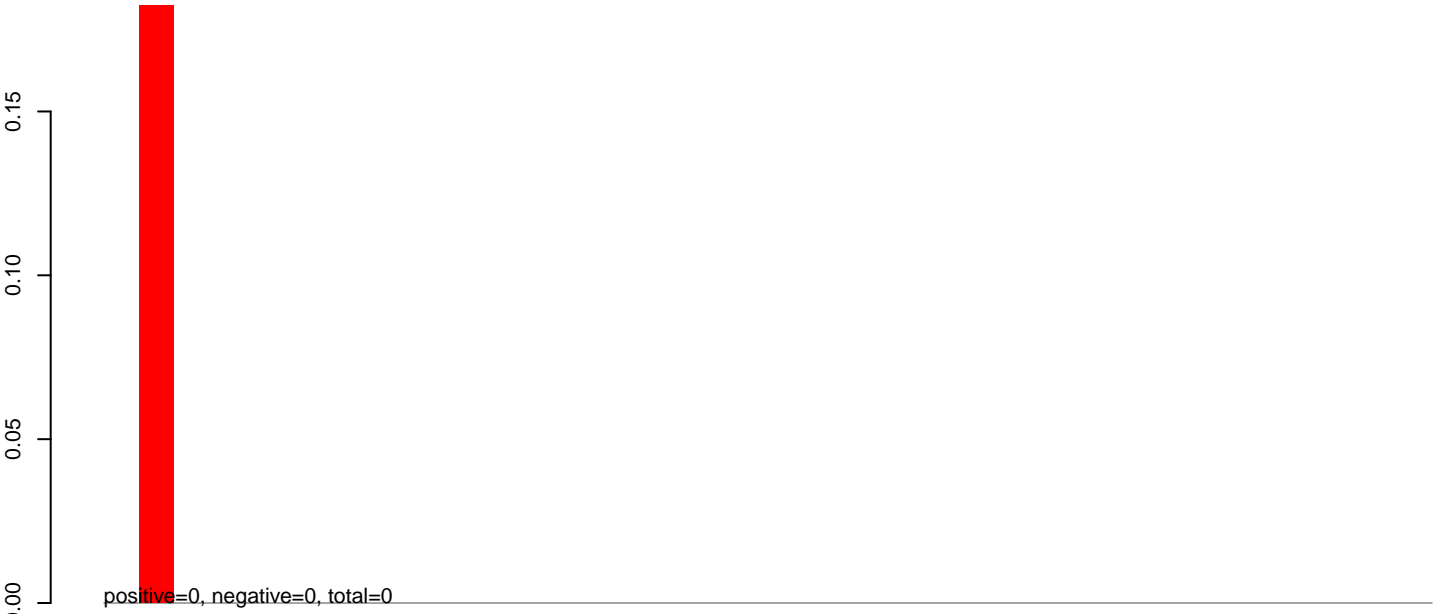
0.0  
-0.1  
-0.2  
-0.3

positive=0, negative=0, total=0

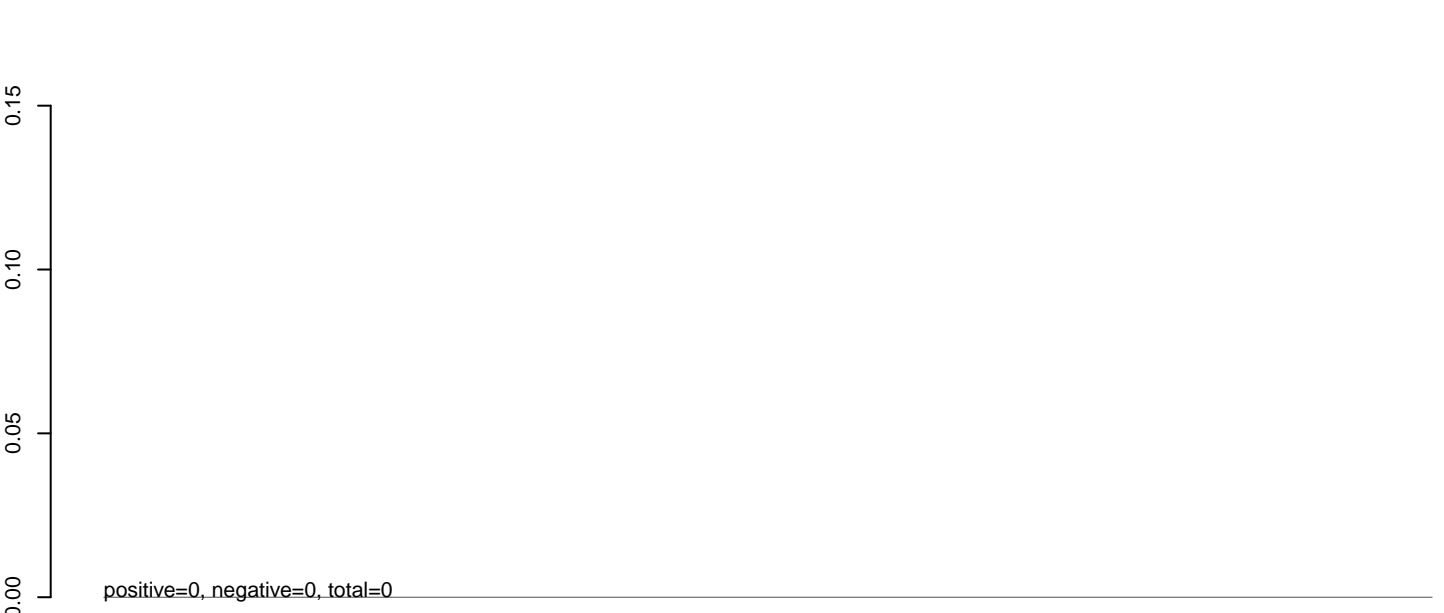
Window size=25, length=785, TE@ltr-1\_family-1759@Unknown:1-785

0 200 400 600 800

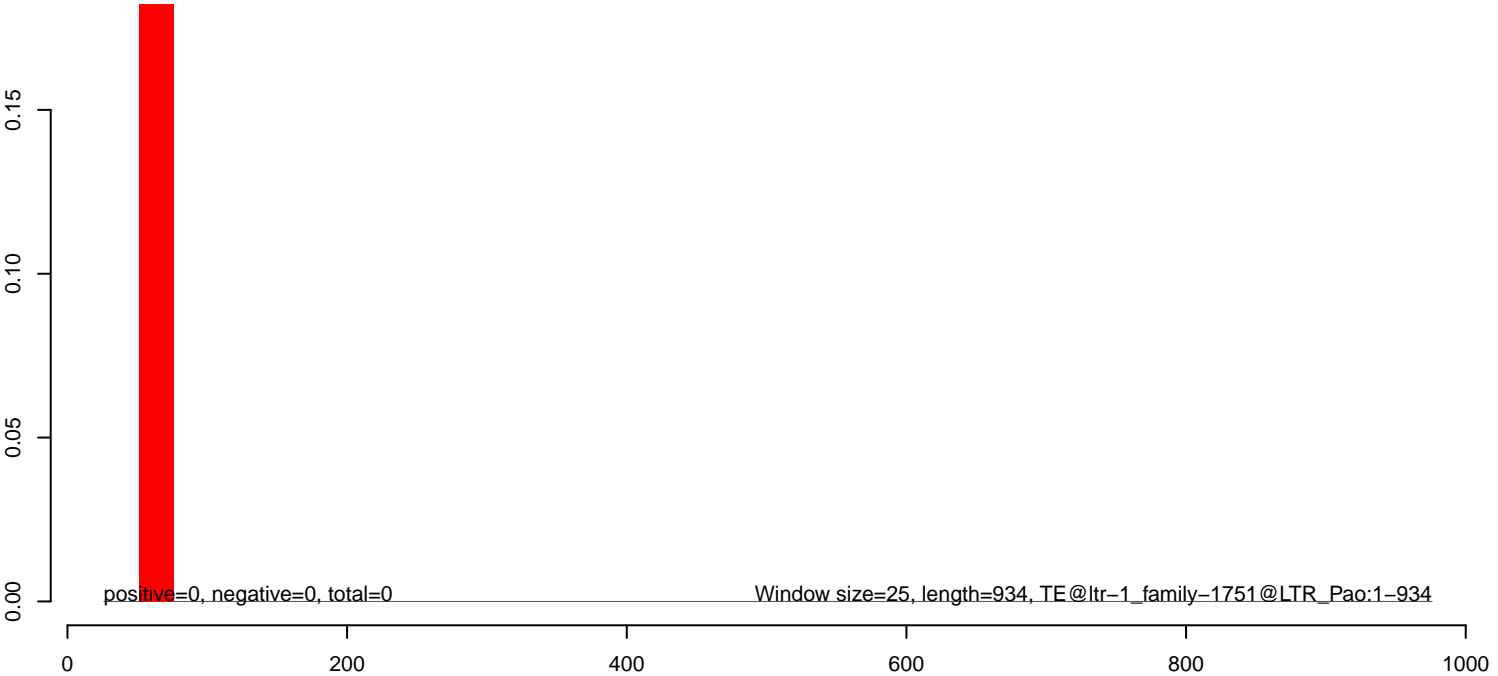
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



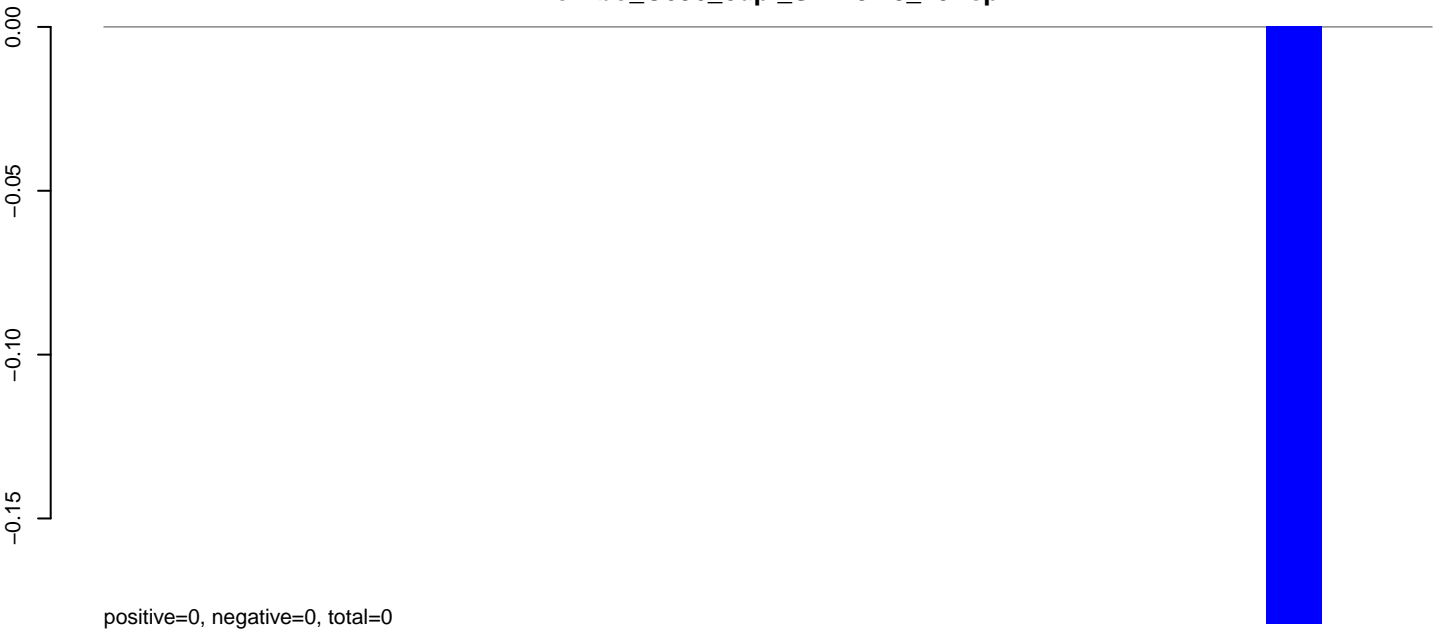
AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



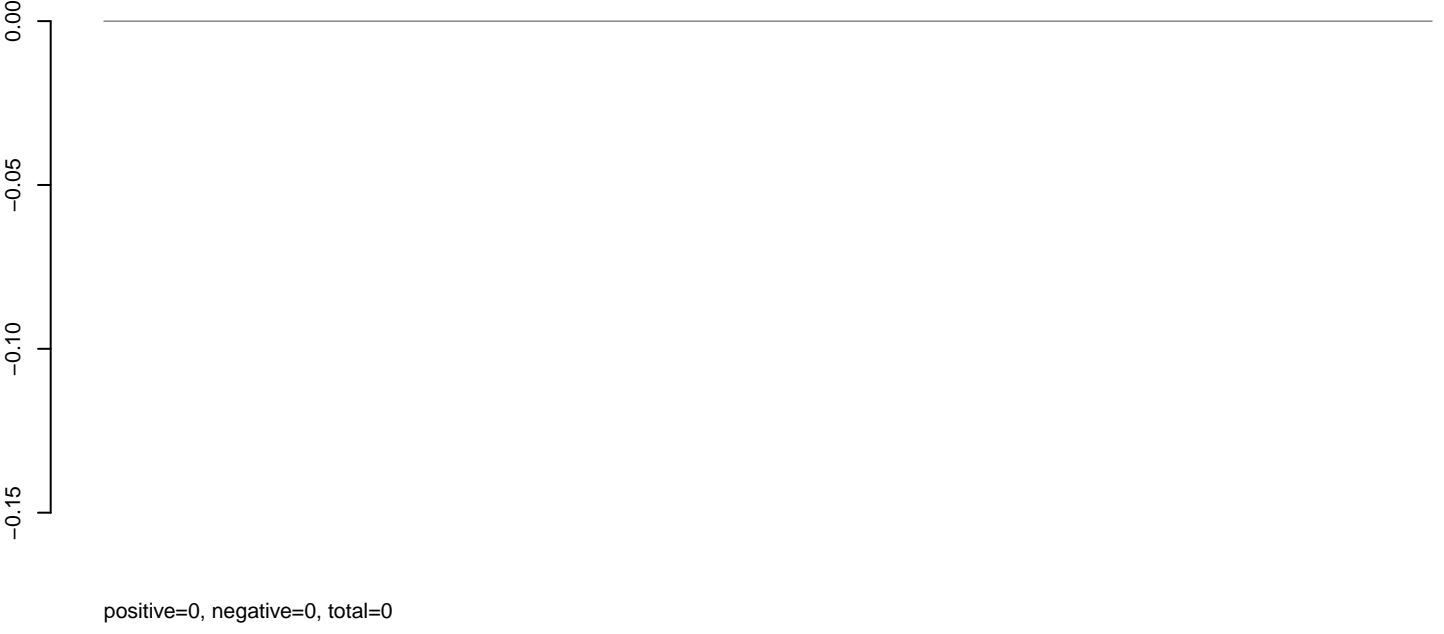
AeAlbo\_C636\_6dpi\_SINV3.rep



**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV3.rep**

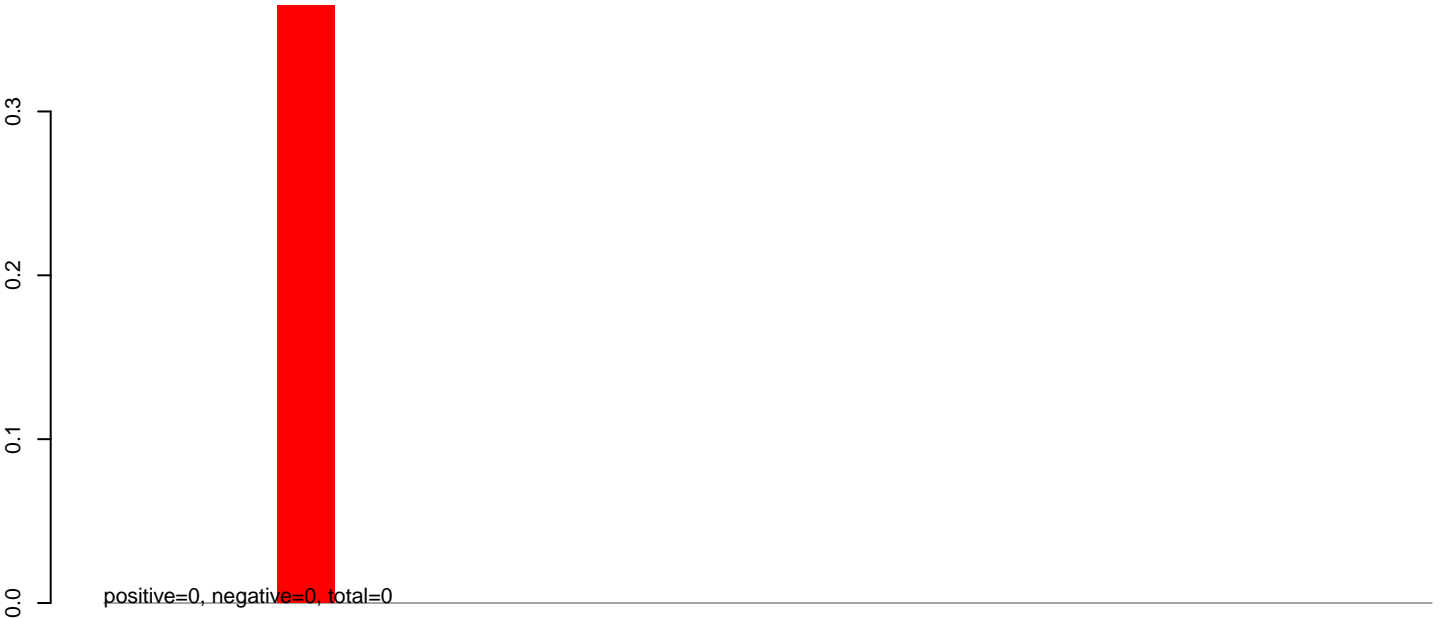


Window size=25, length=585, TE@ltr-1\_family-1733@LTR\_Pao:1-585

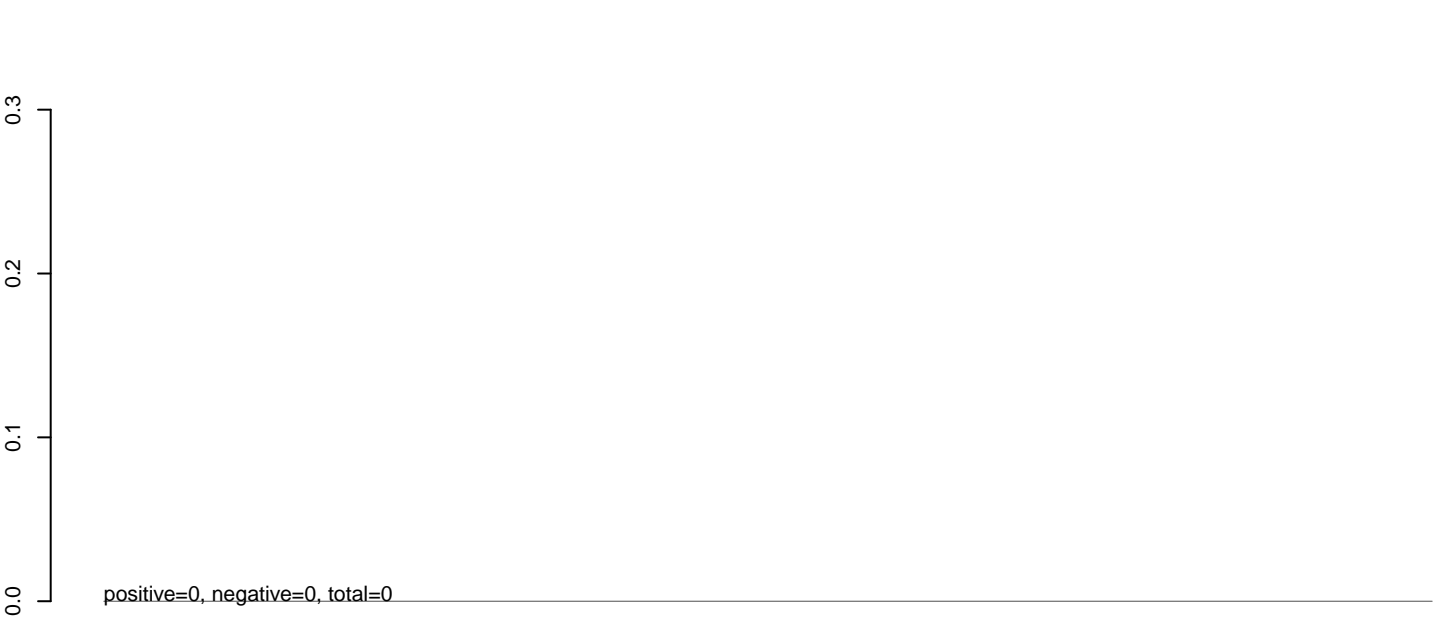
100 200 300 400 500 600



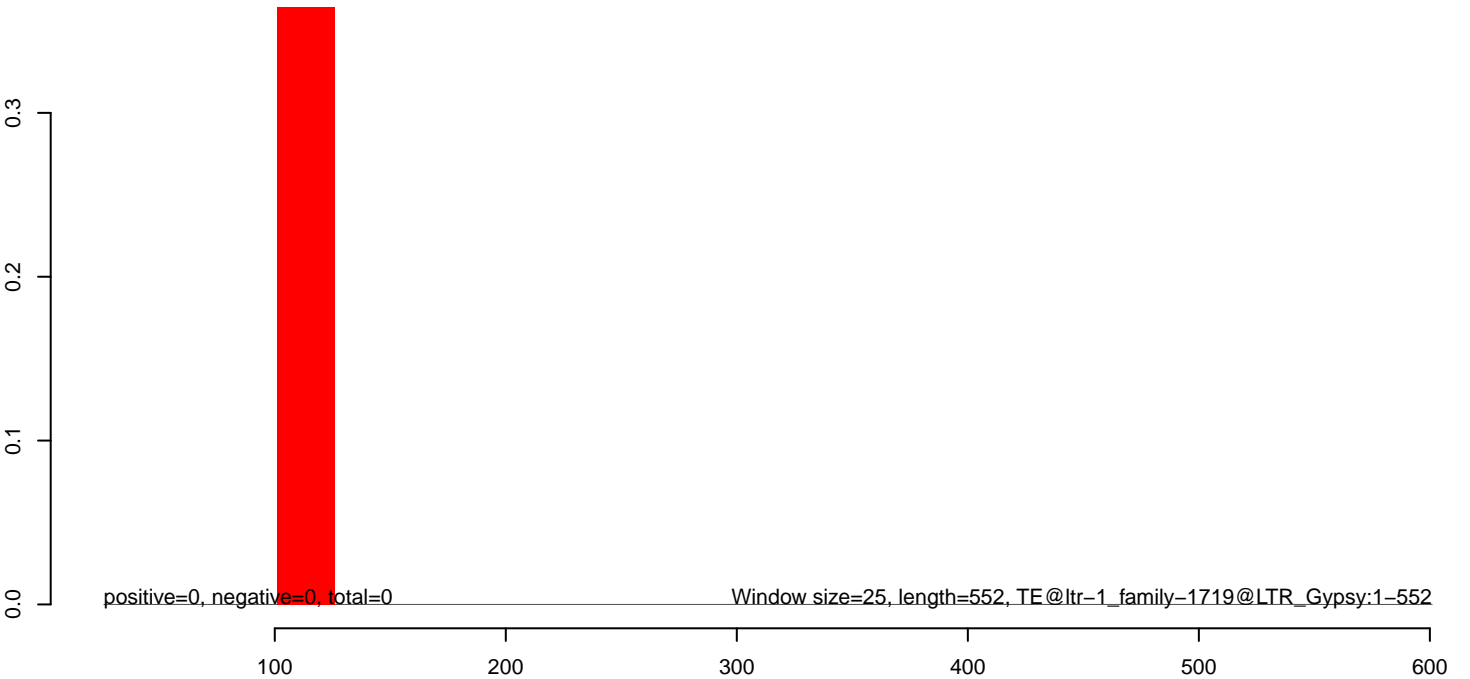
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



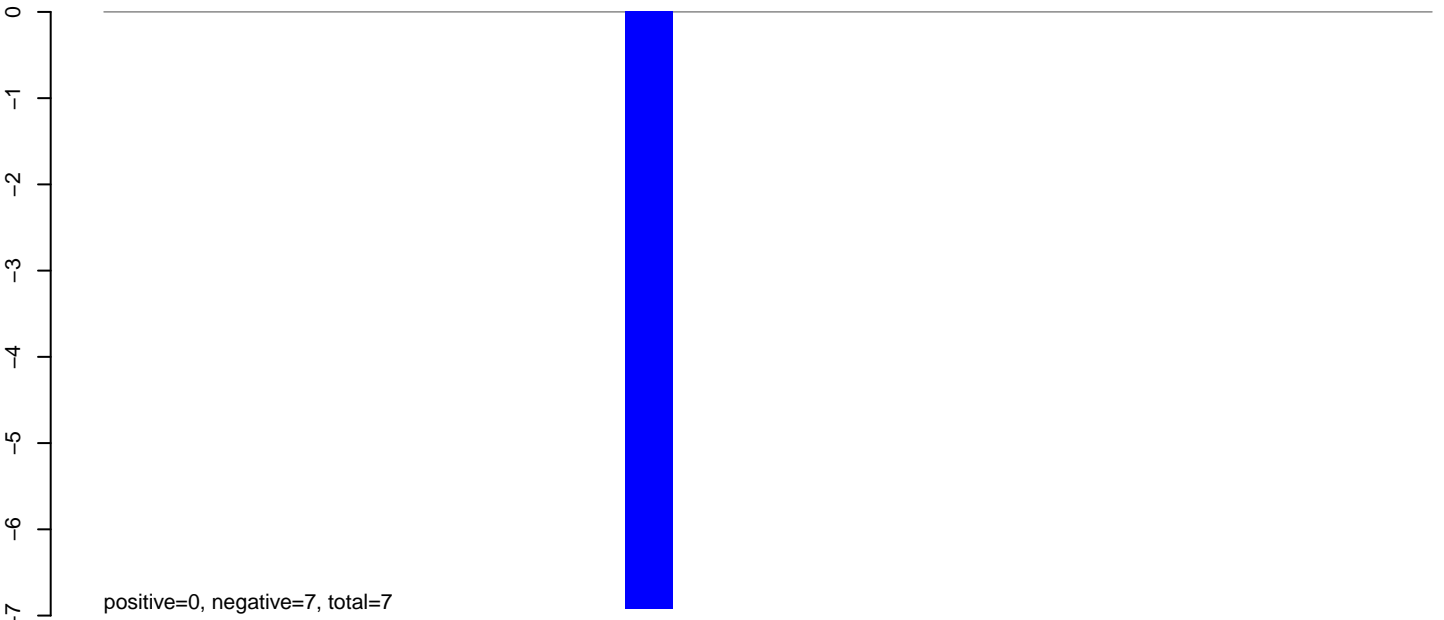
**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



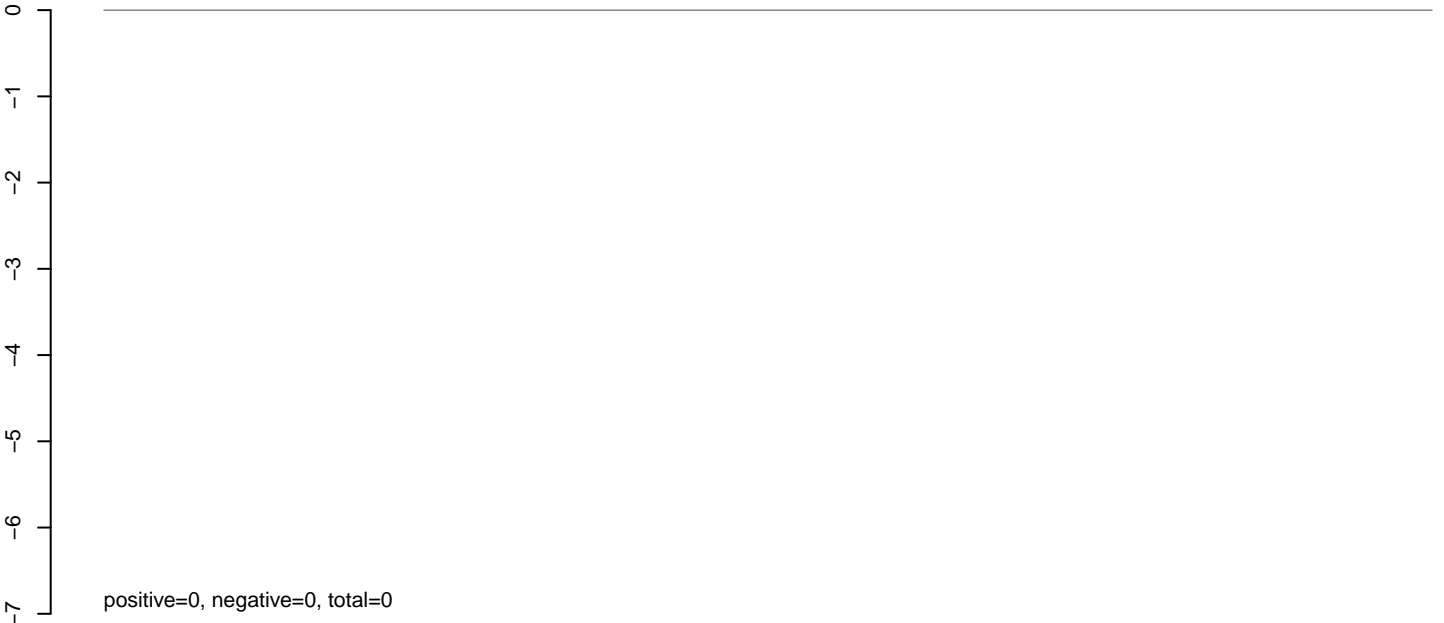
**AeAlbo\_C636\_6dpi\_SINV3.rep**



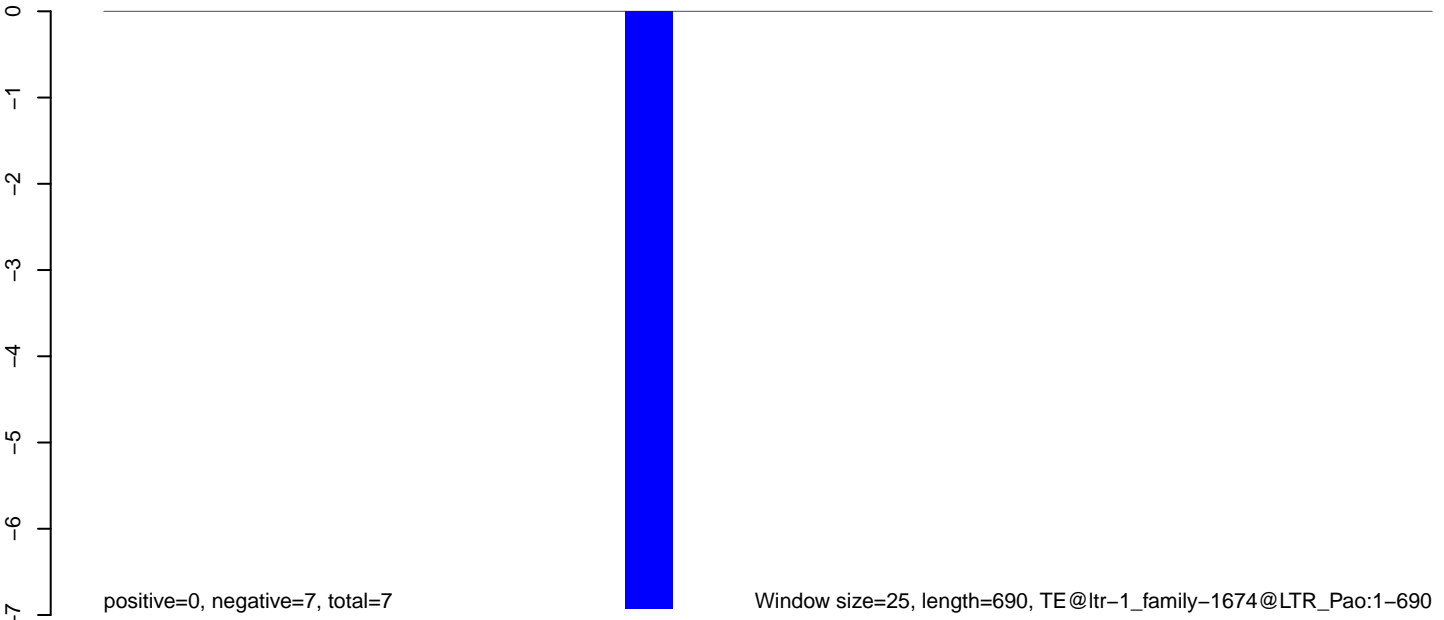
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



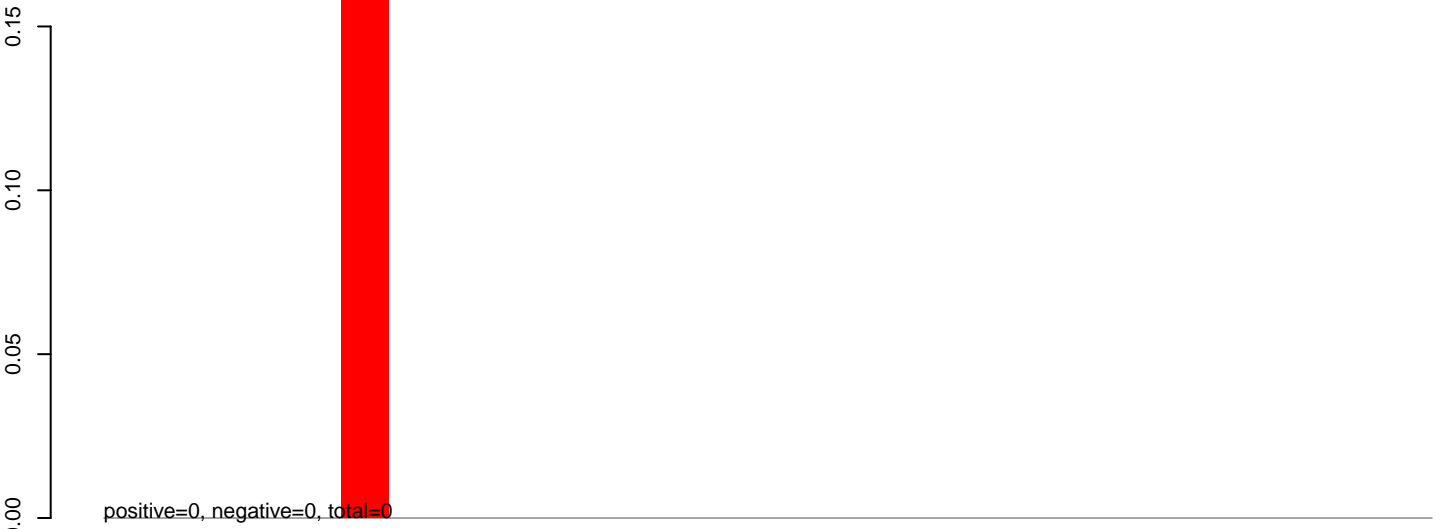
**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



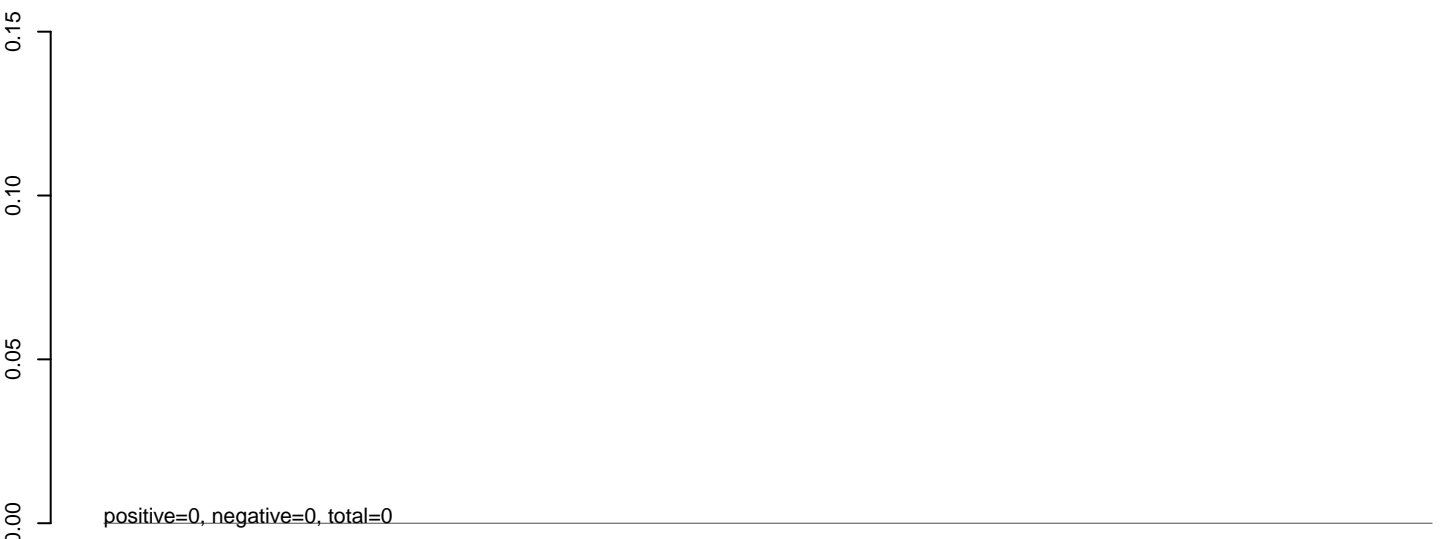
**AeAlbo\_C636\_6dpi\_SINV3.rep**



**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



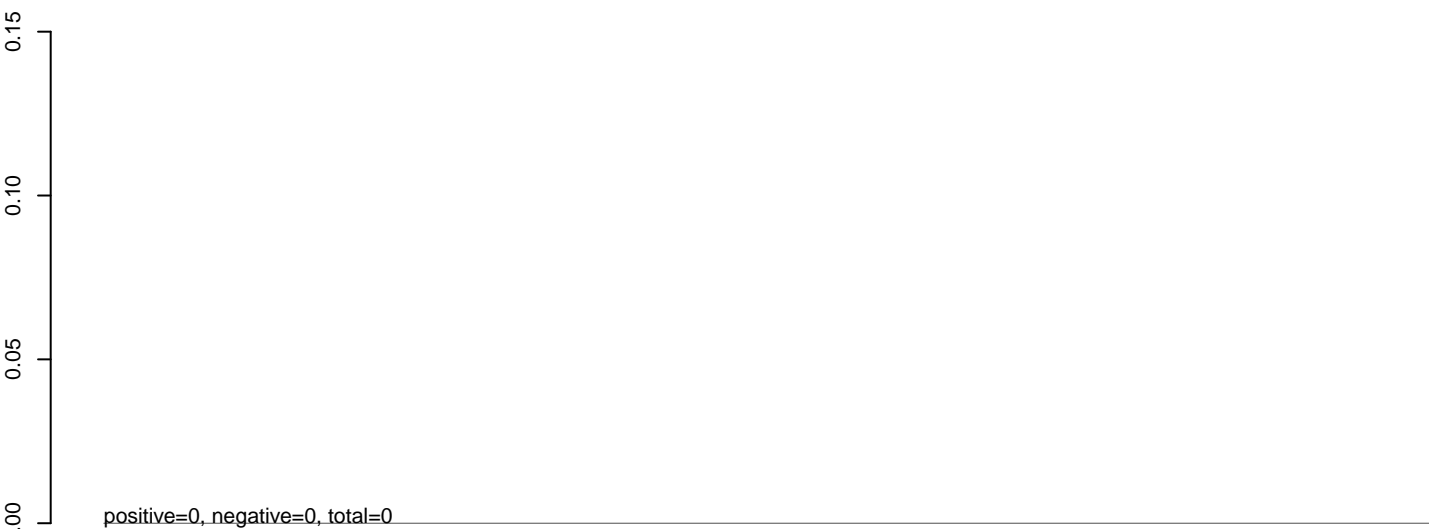
**AeAlbo\_C636\_6dpi\_SINV3.rep**



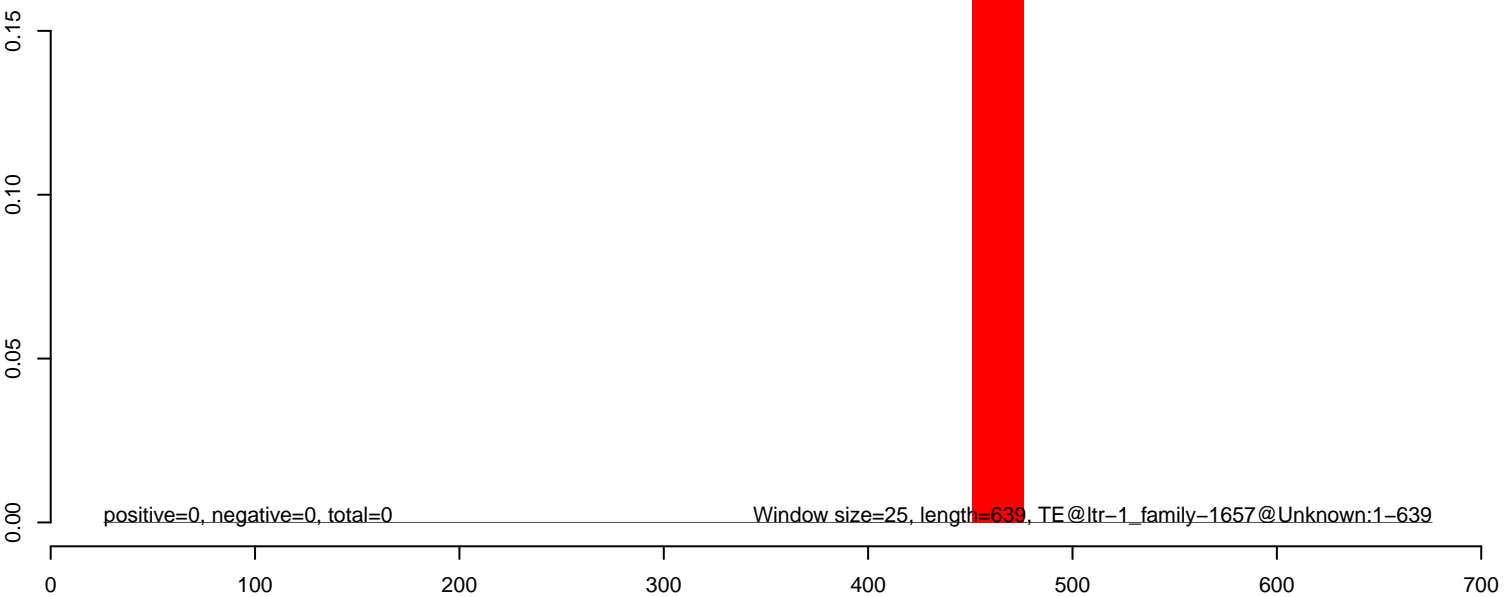
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



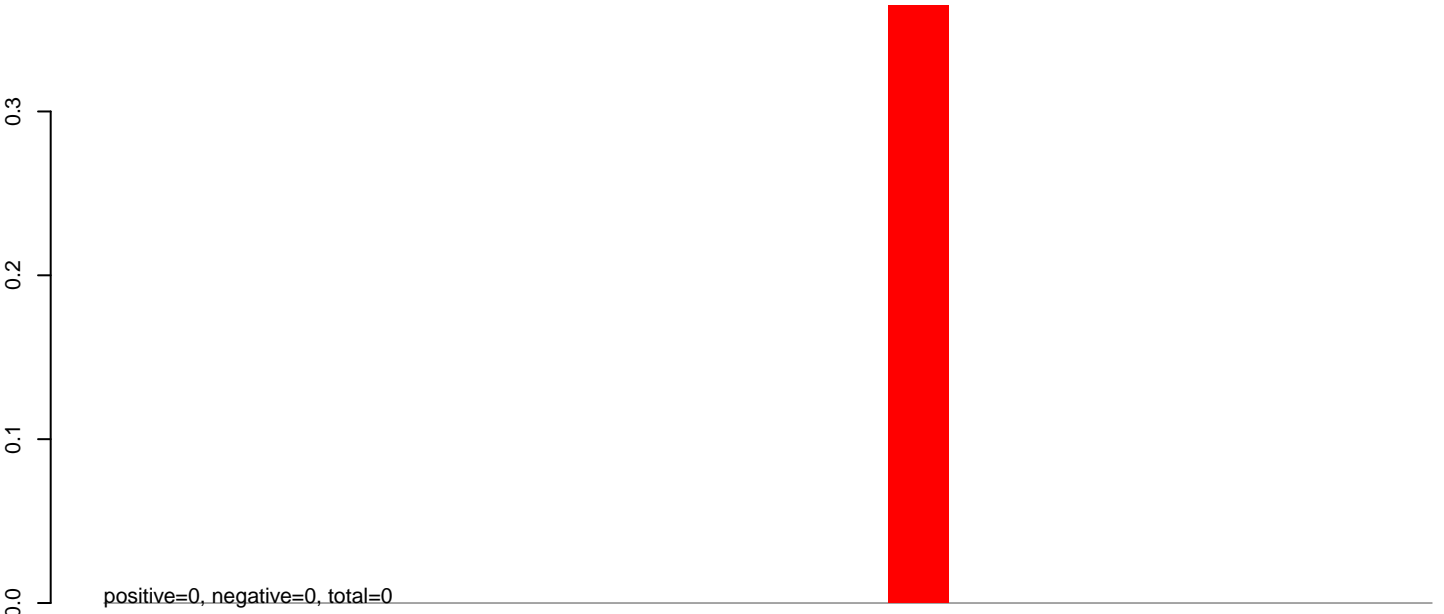
**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



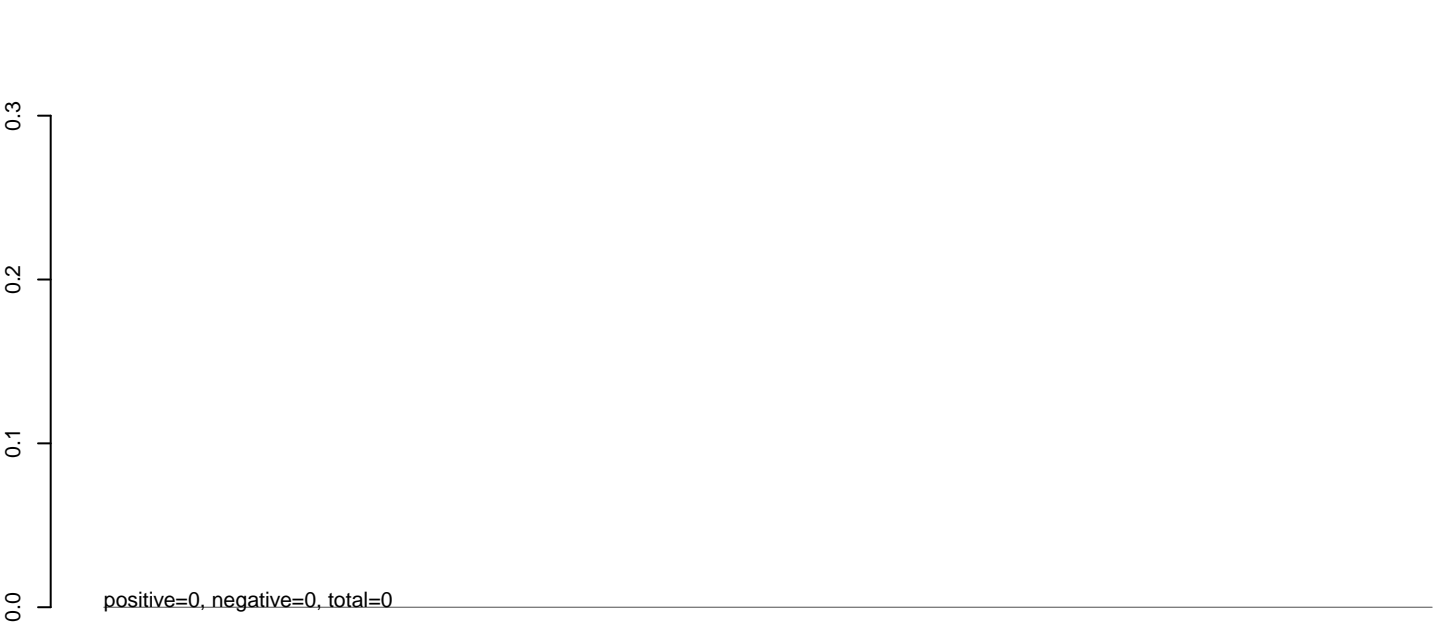
**AeAlbo\_C636\_6dpi\_SINV3.rep**



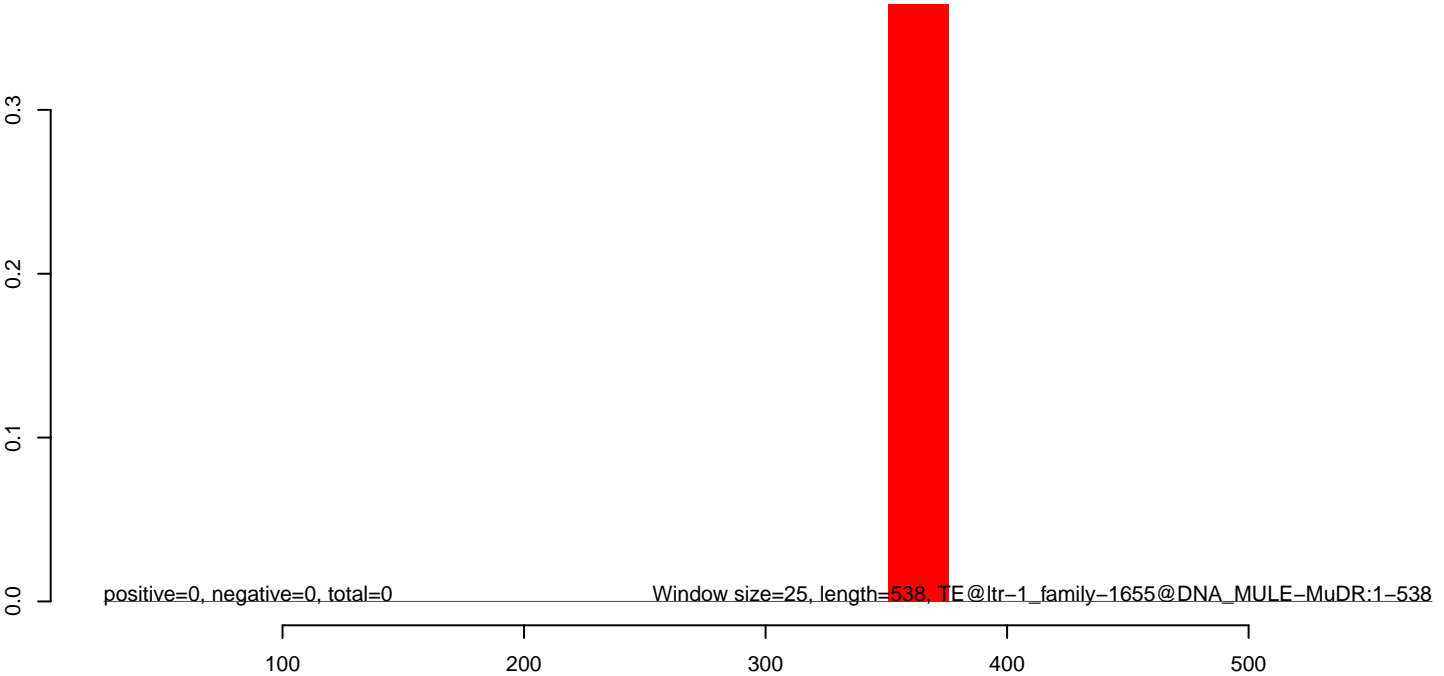
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



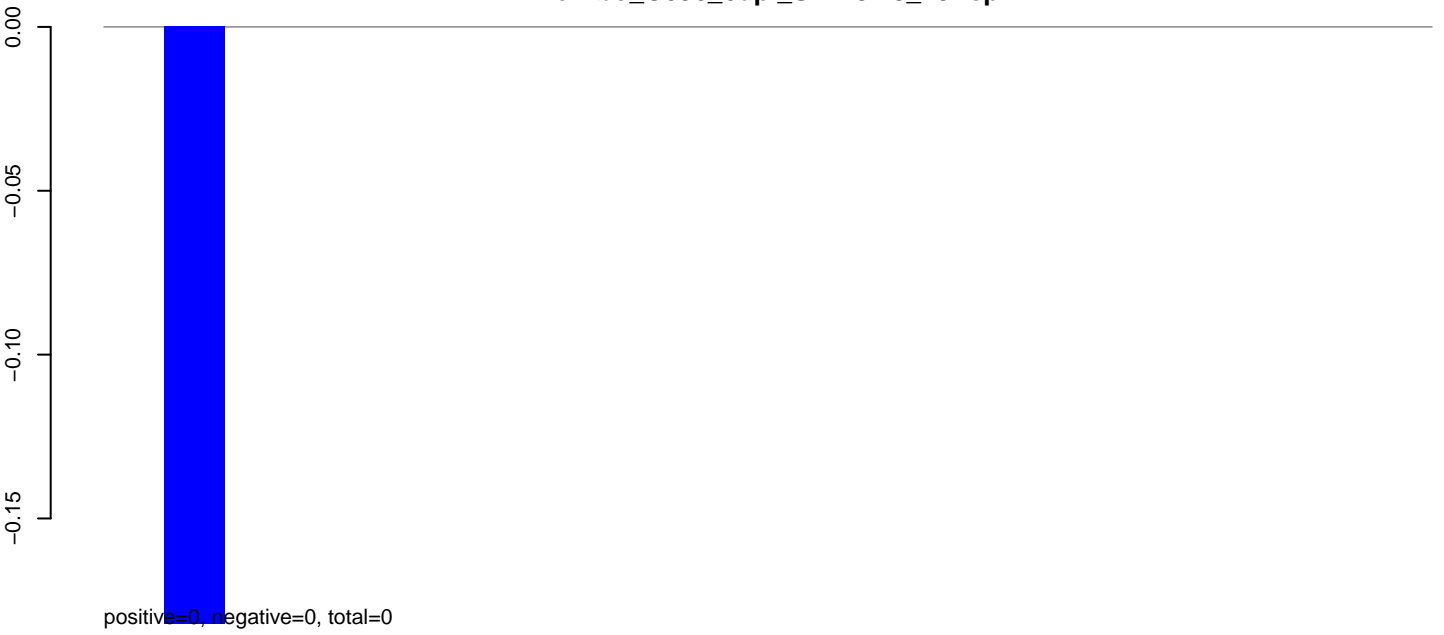
**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



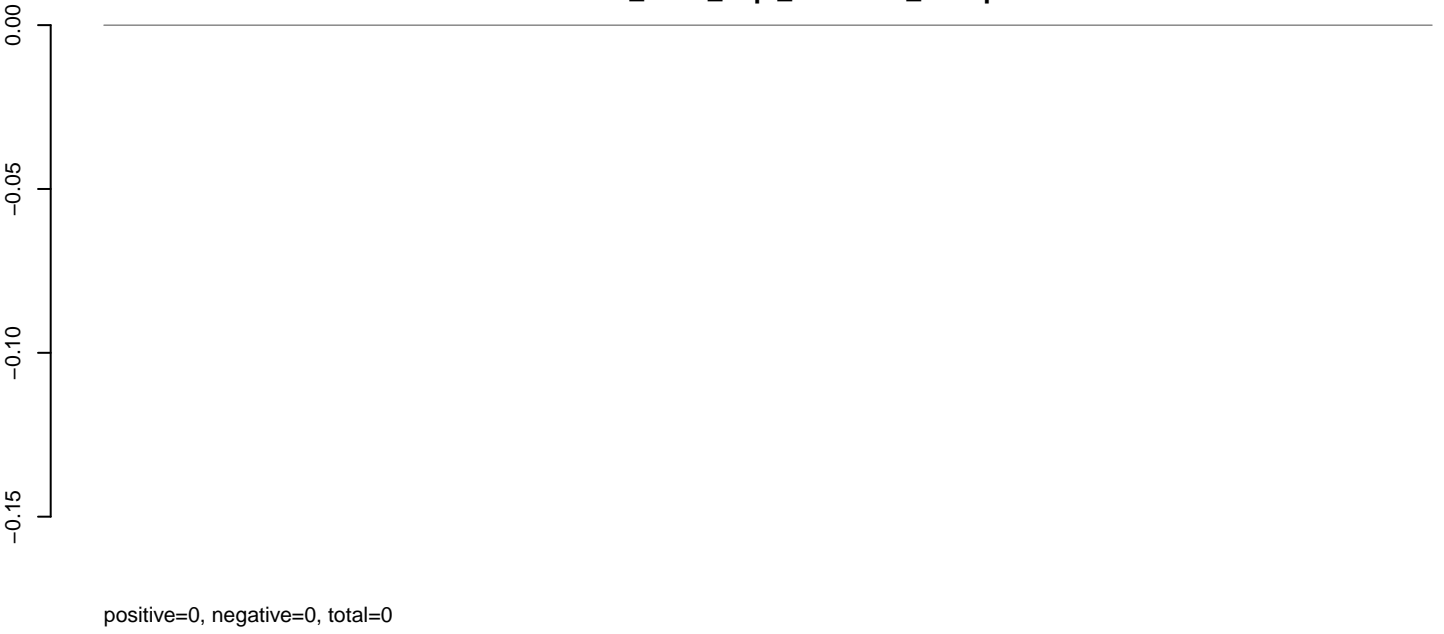
**AeAlbo\_C636\_6dpi\_SINV3.rep**



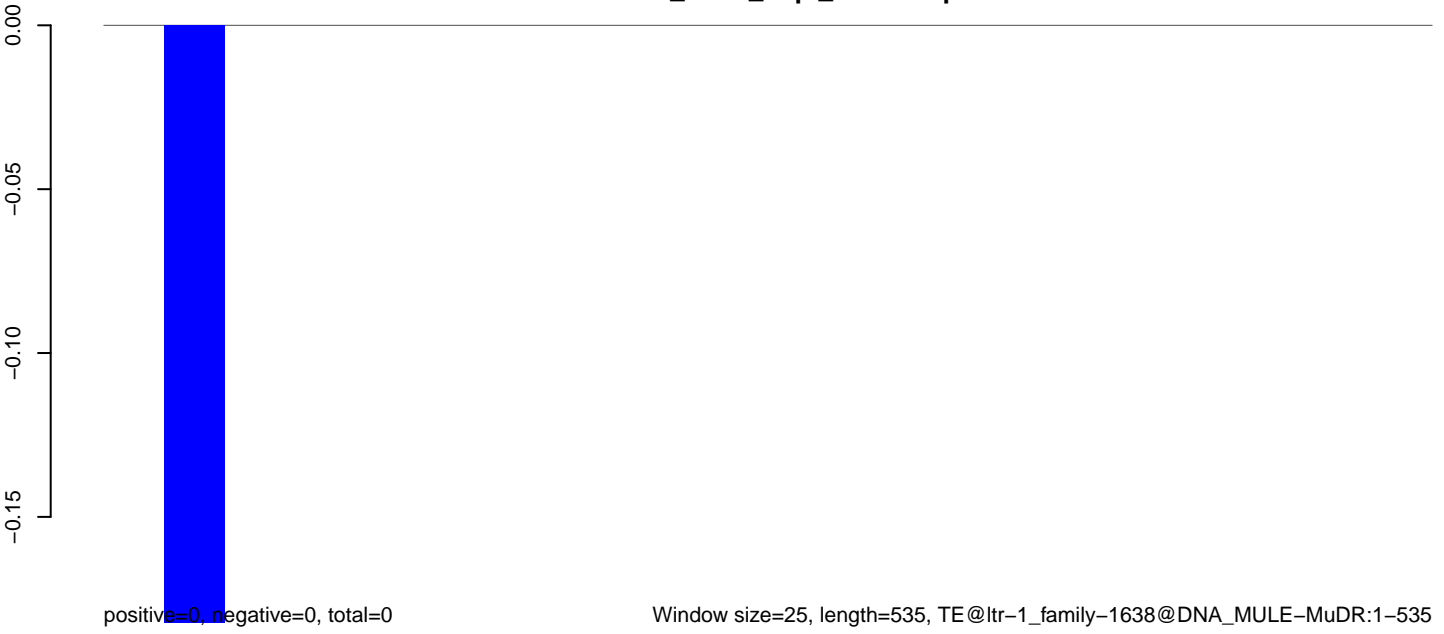
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV3.rep**



AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep

0.00  
-0.05  
-0.10  
-0.15

positive=0, negative=0, total=0

AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep

0.00  
-0.05  
-0.10  
-0.15

positive=0, negative=0, total=0

AeAlbo\_C636\_6dpi\_SINV3.rep

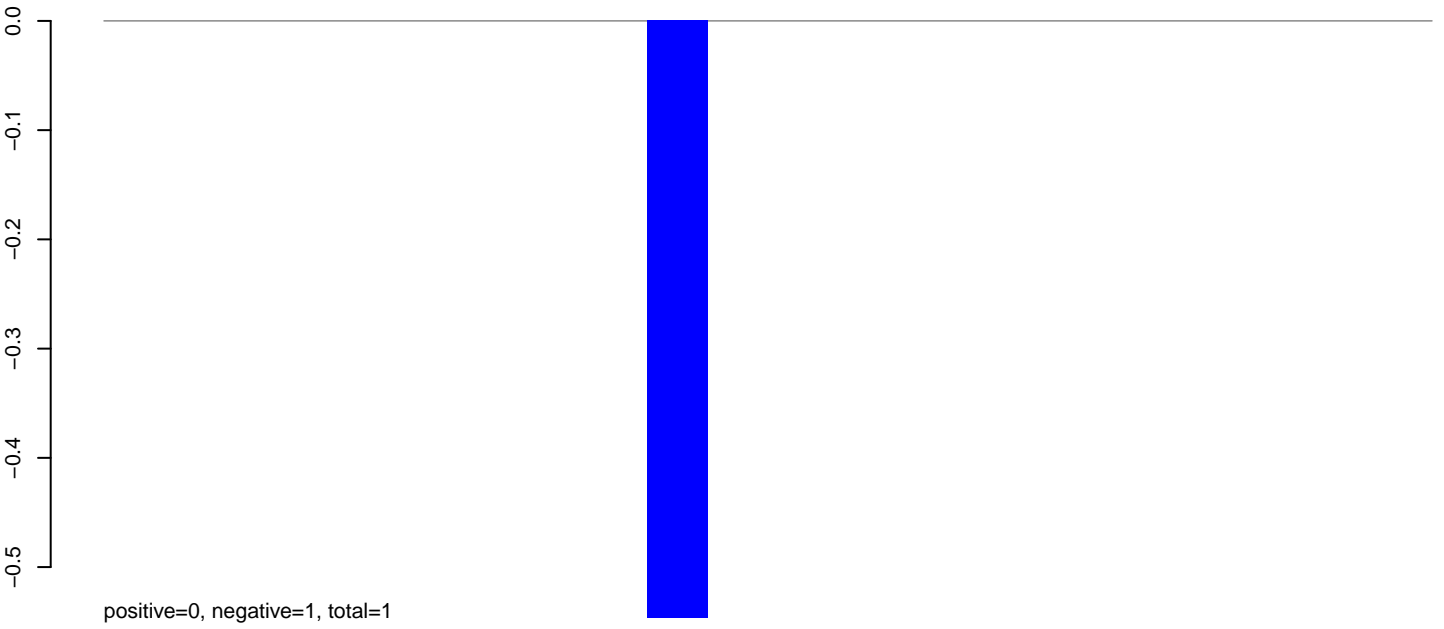
0.00  
-0.05  
-0.10  
-0.15

positive=0, negative=0, total=0

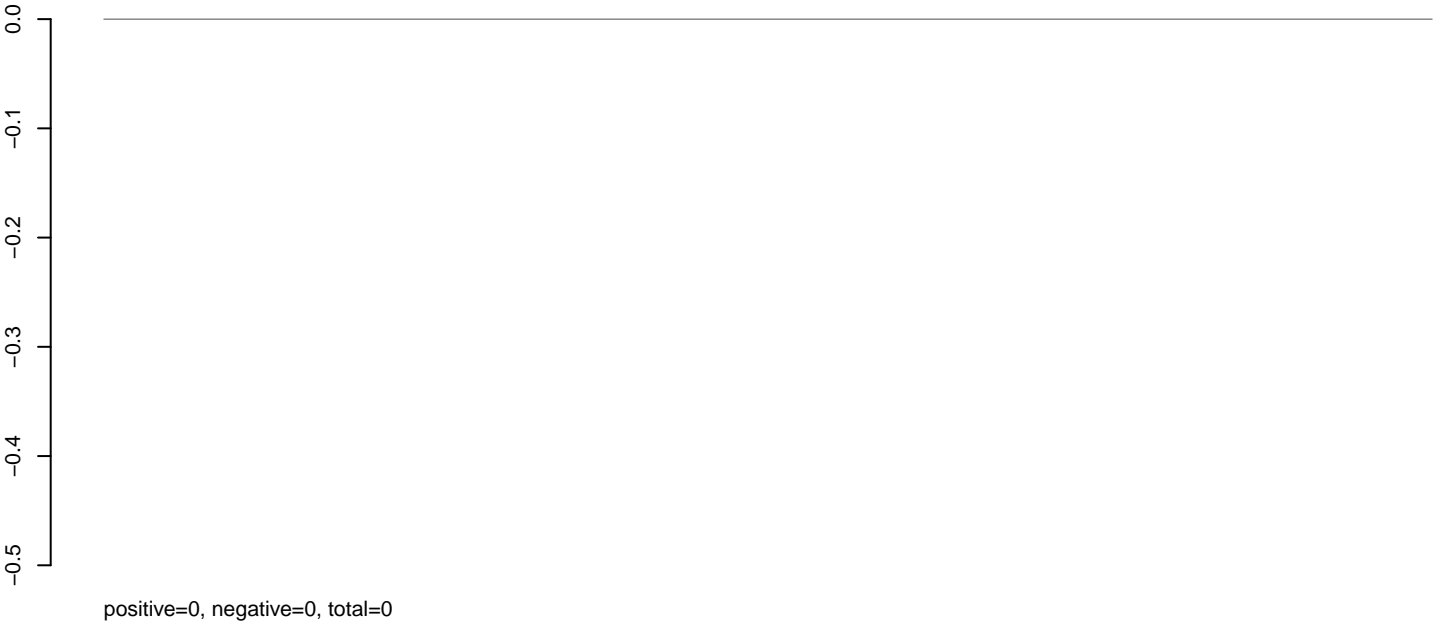
Window size=25, length=798, TE@ltr-1\_family-1633@LTR\_Gypsy:1-798

0 200 400 600 800

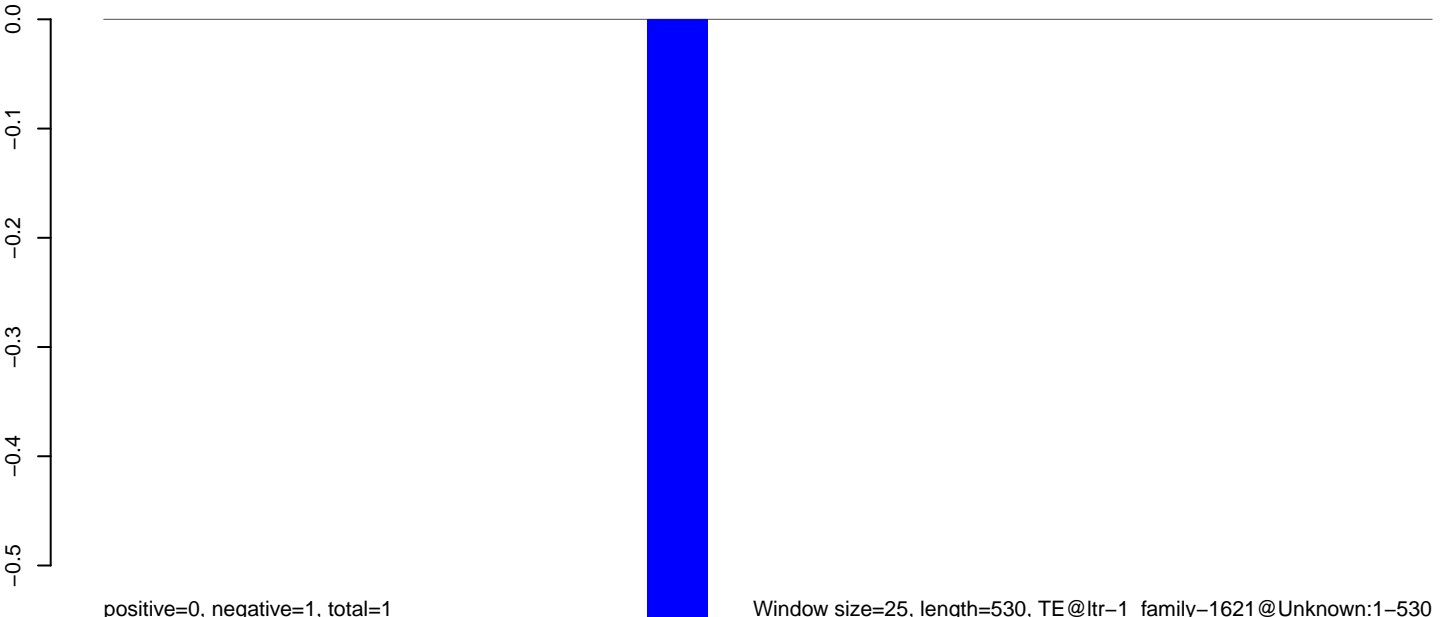
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV3.rep**

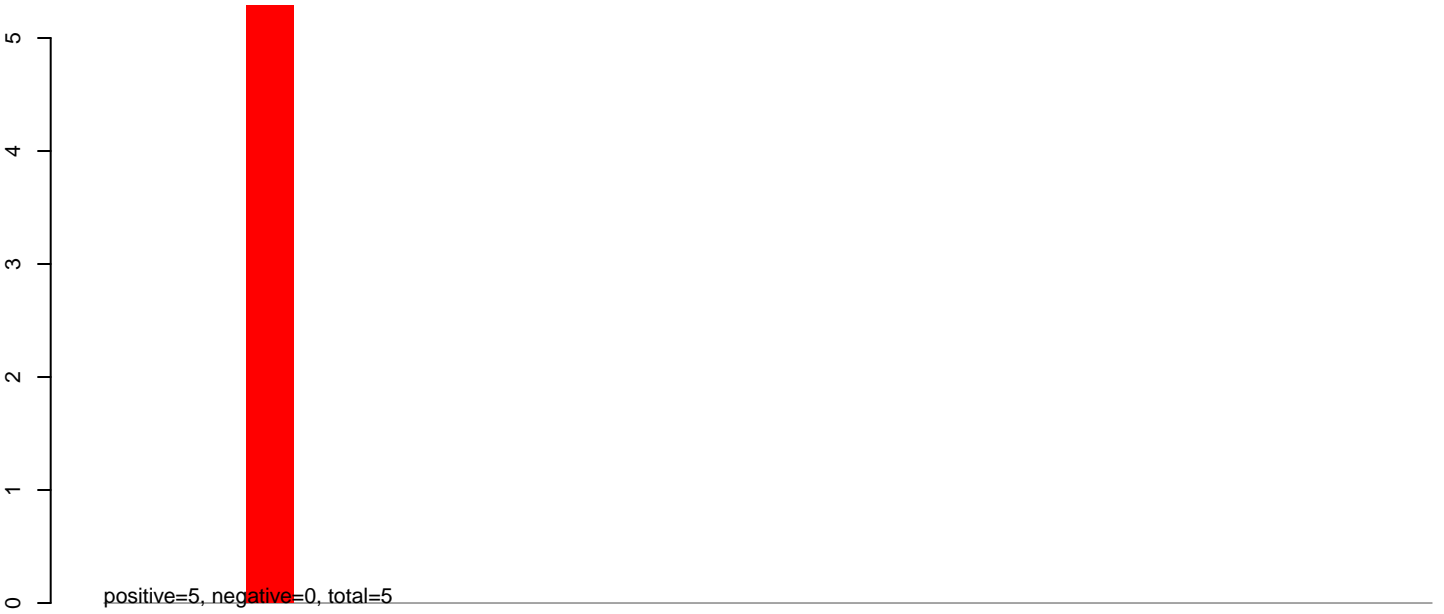


Window size=25, length=530, TE@ltr-1\_family-1621@Unknown:1-530

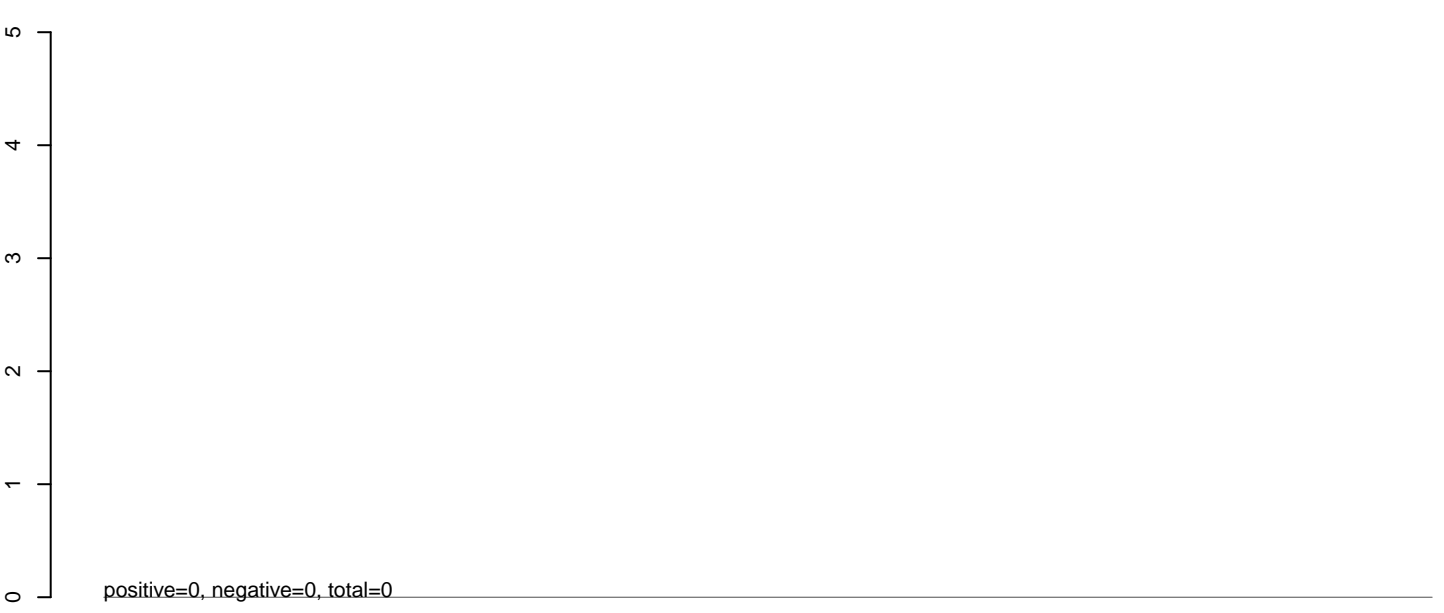
100 200 300 400 500



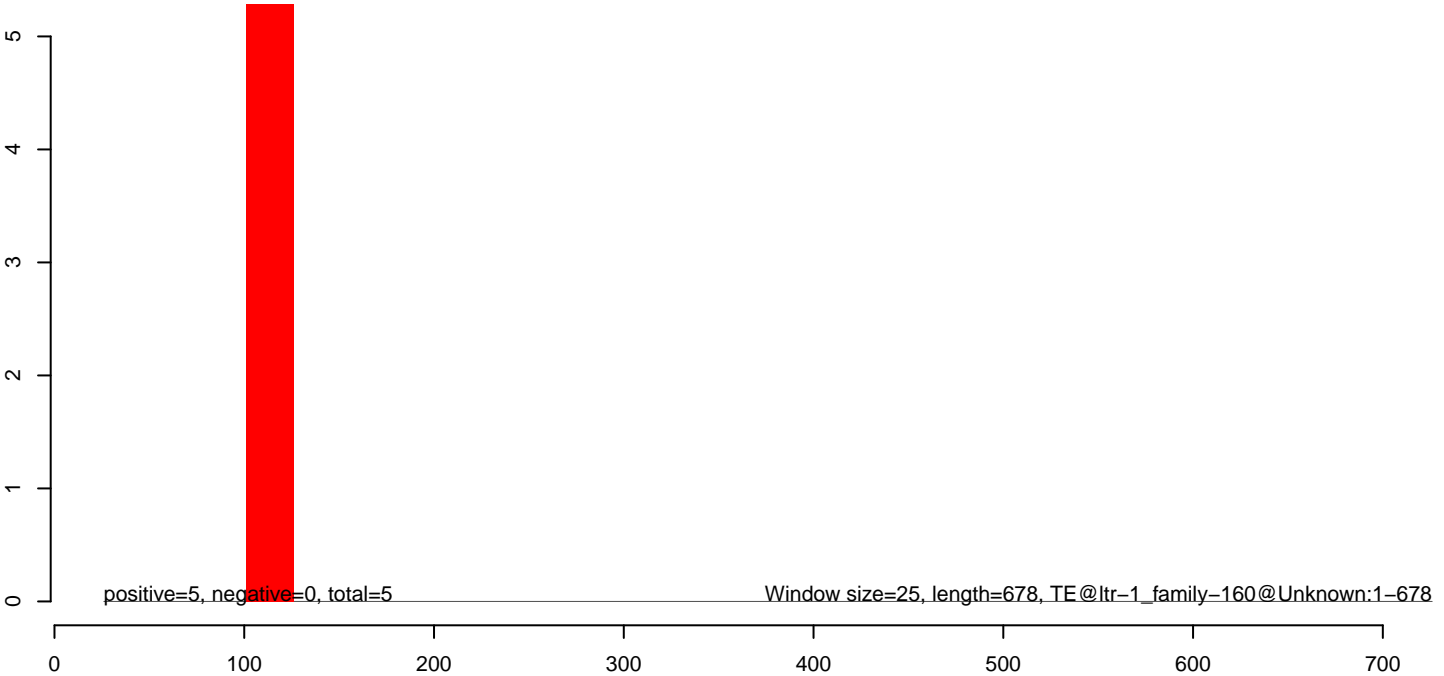
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



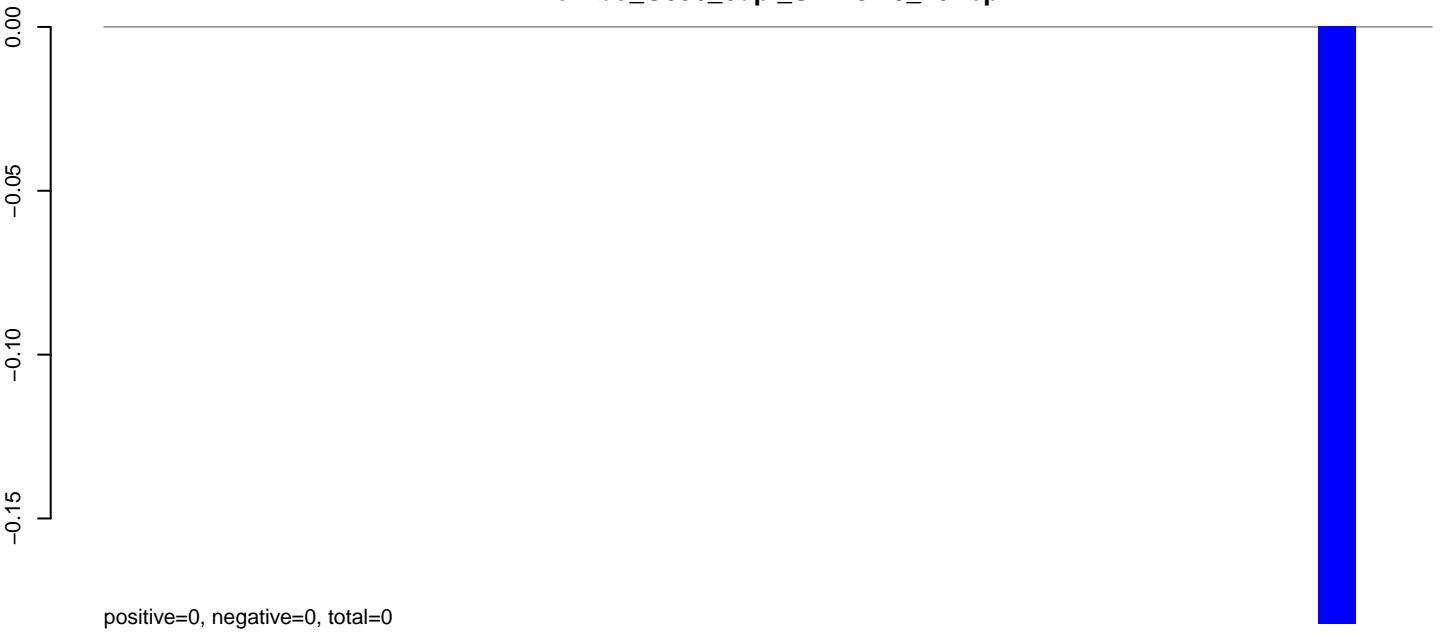
AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



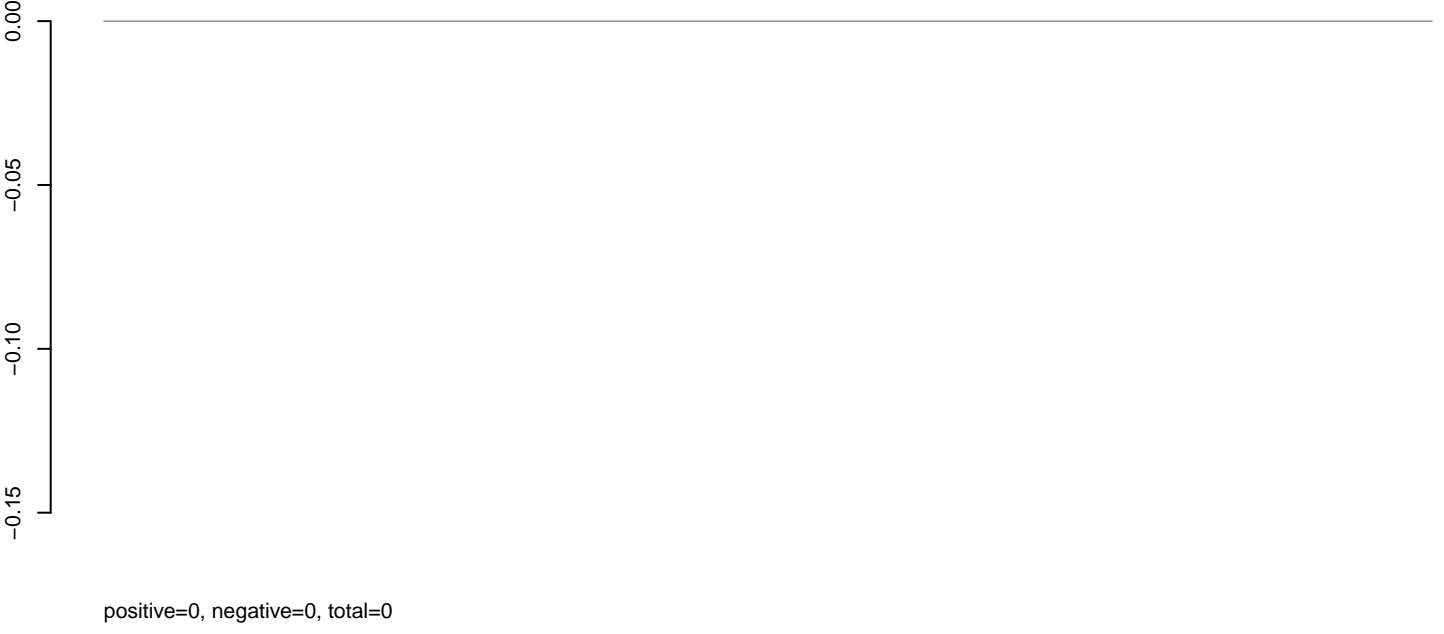
AeAlbo\_C636\_6dpi\_SINV3.rep



**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



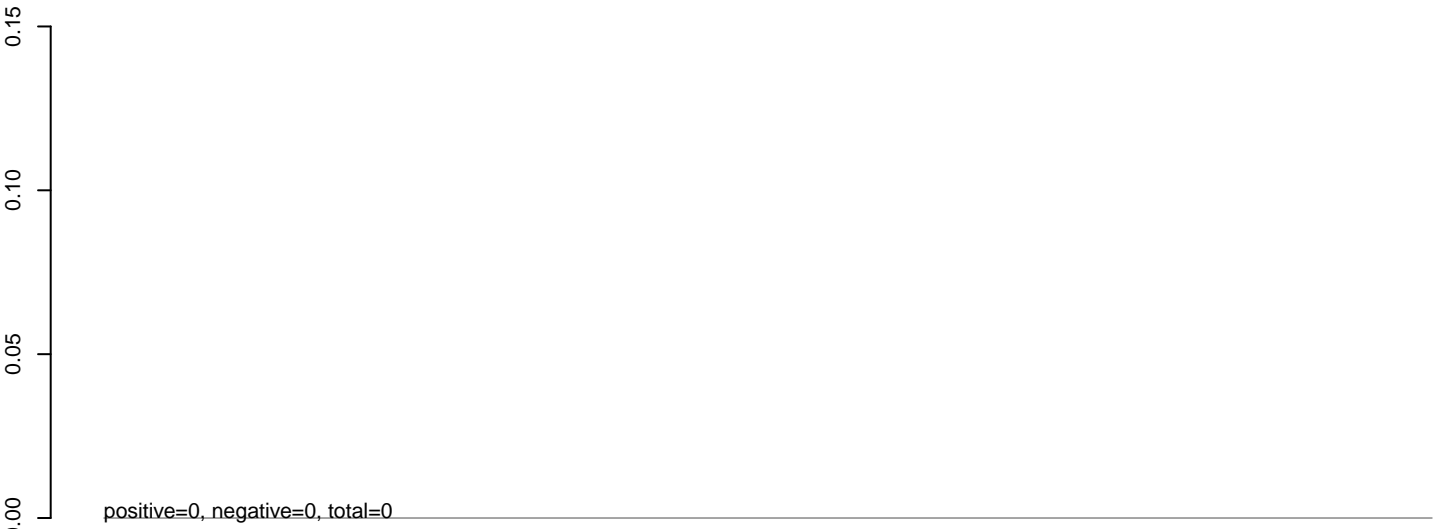
**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



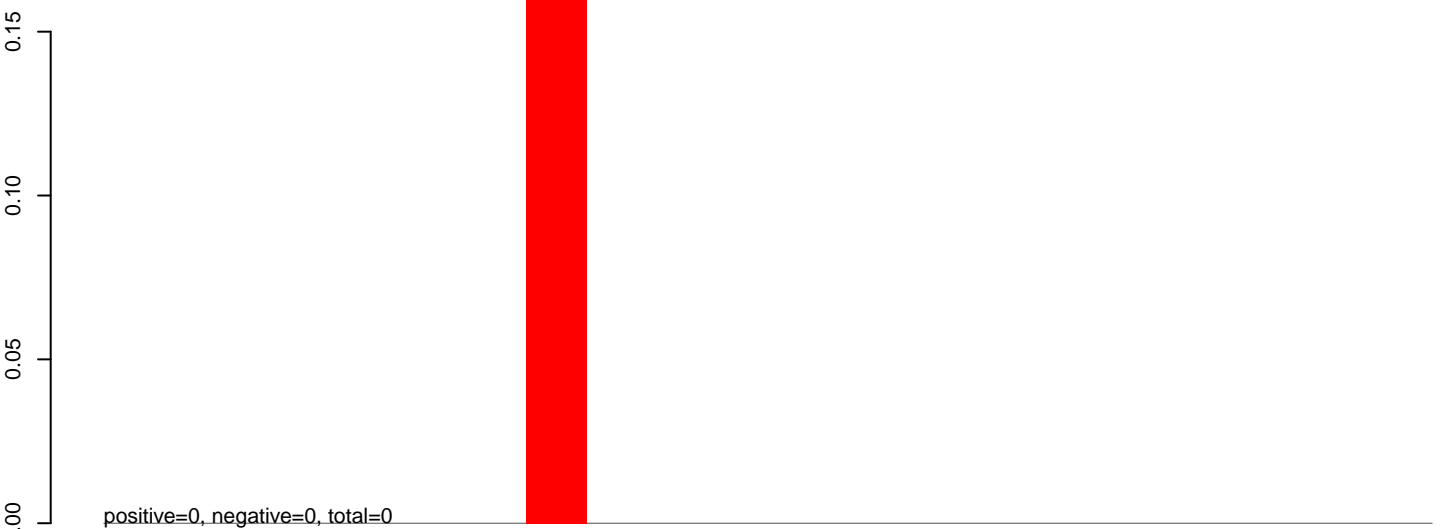
**AeAlbo\_C636\_6dpi\_SINV3.rep**



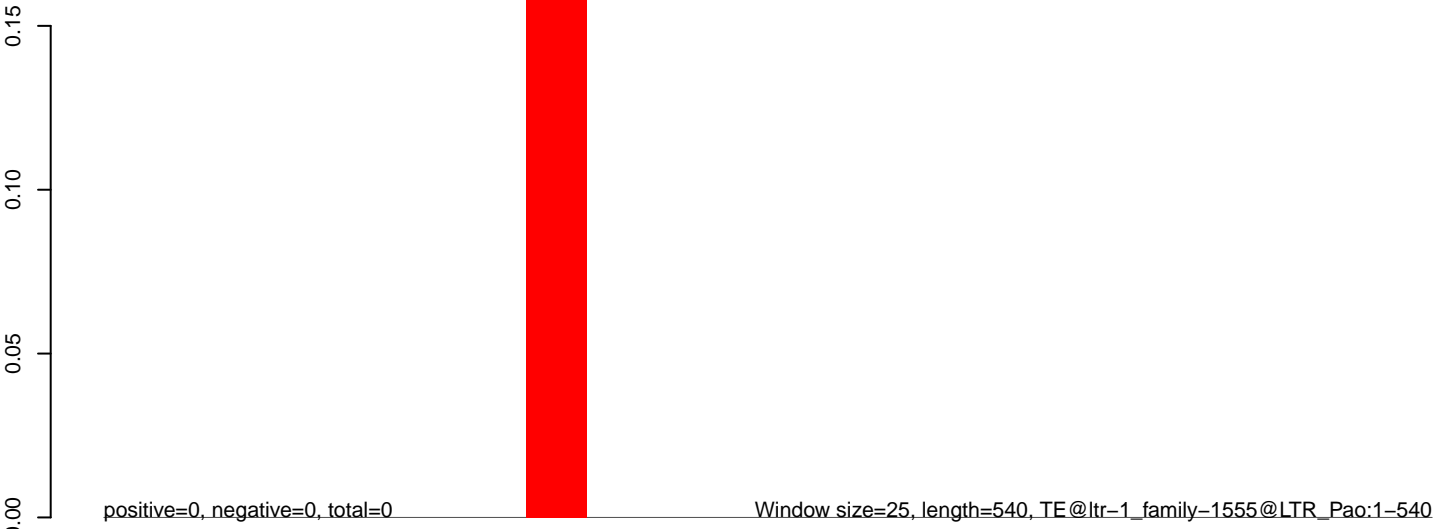
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



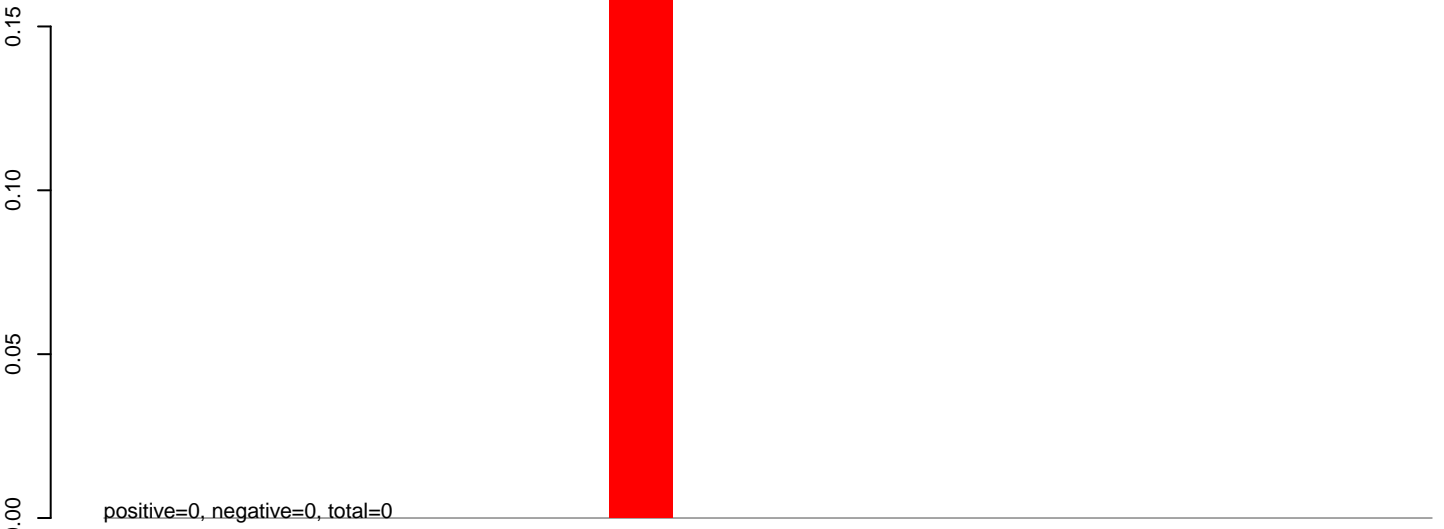
AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



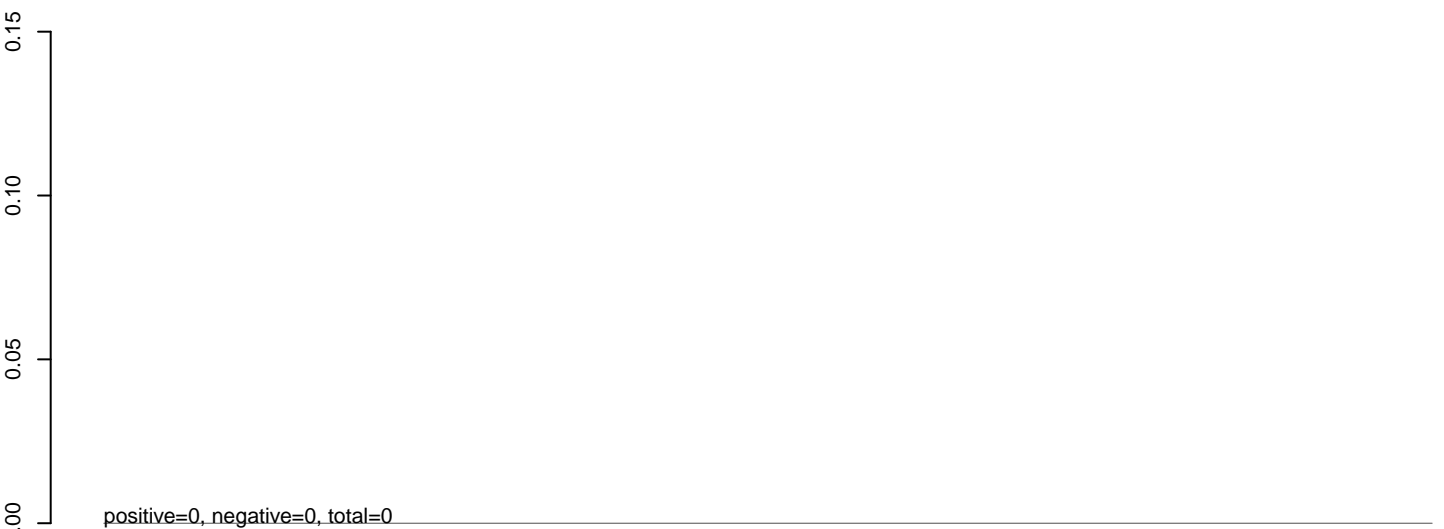
AeAlbo\_C636\_6dpi\_SINV3.rep



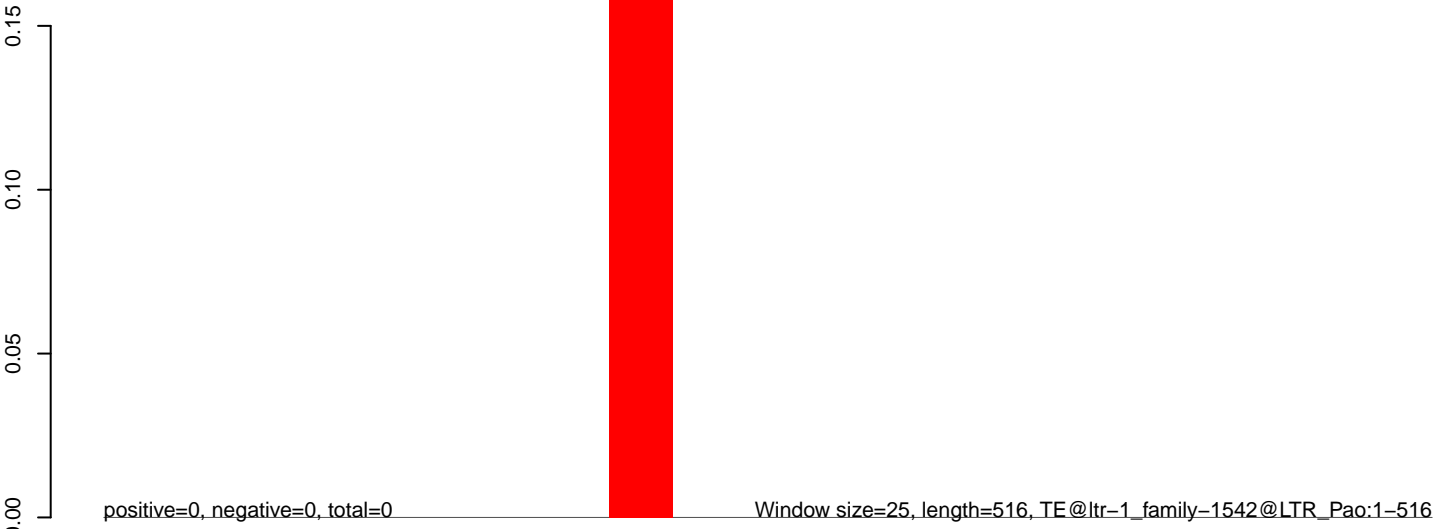
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**

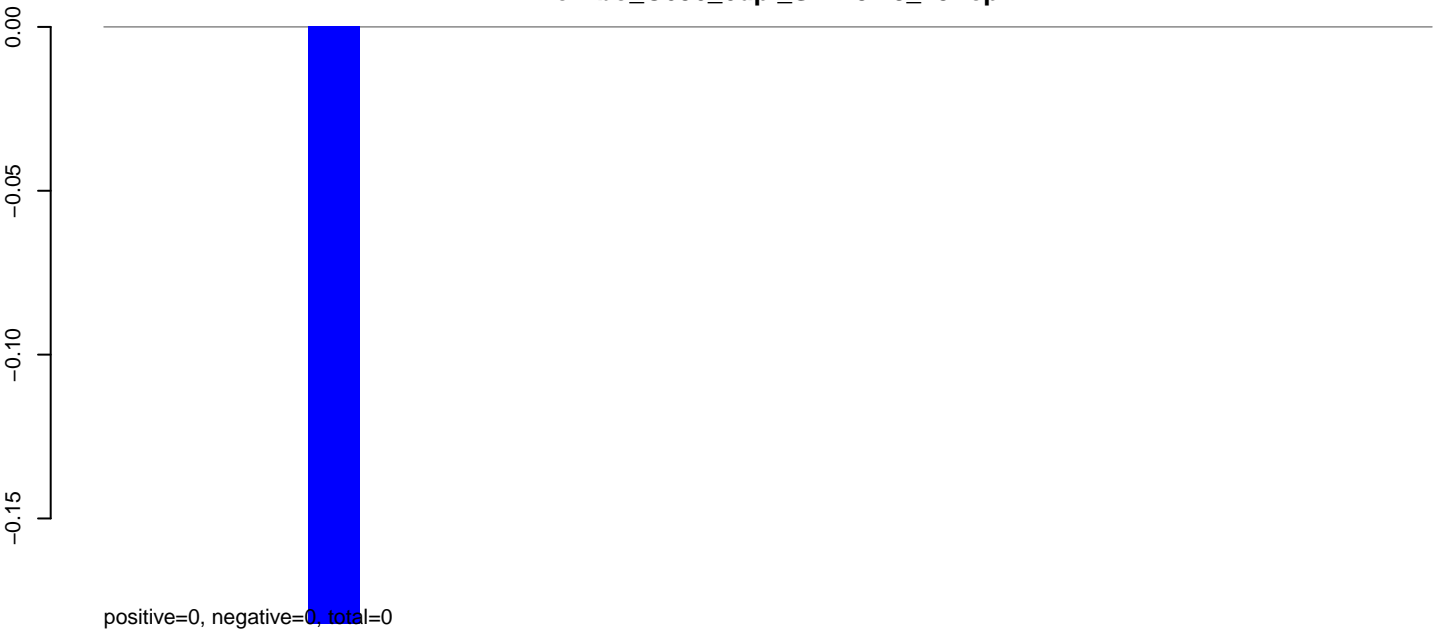


**AeAlbo\_C636\_6dpi\_SINV3.rep**

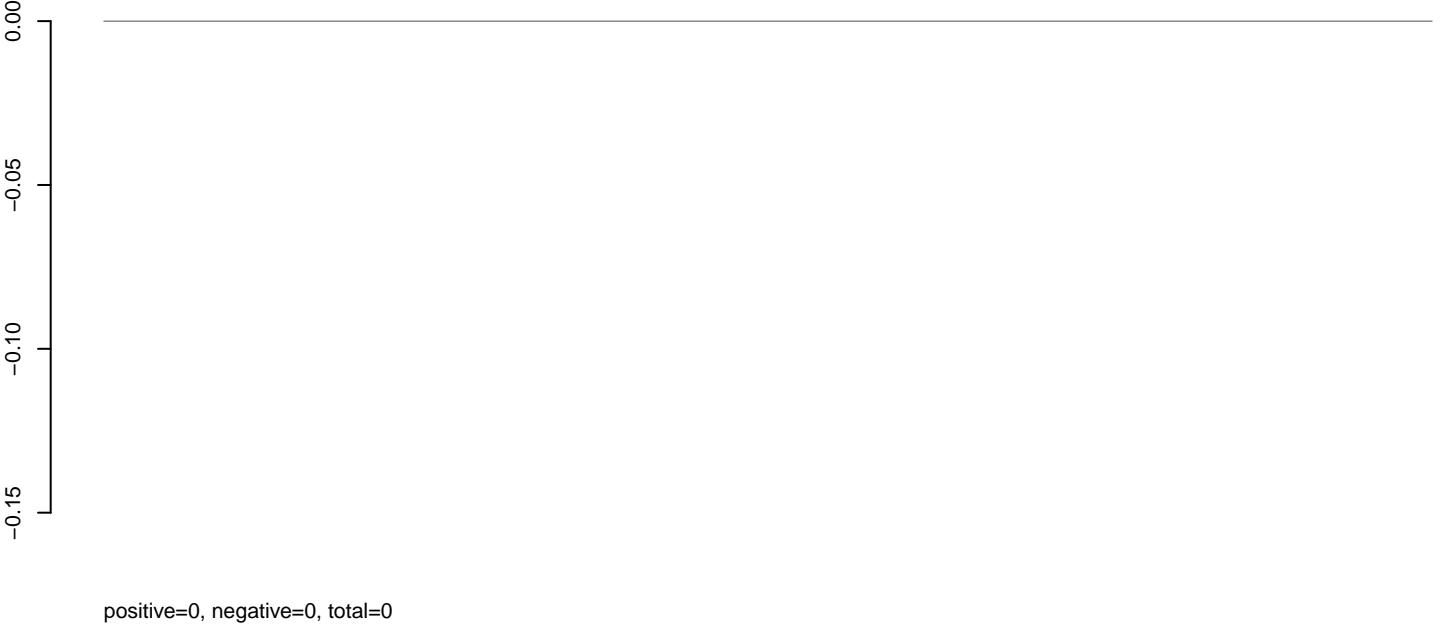


100 200 300 400 500

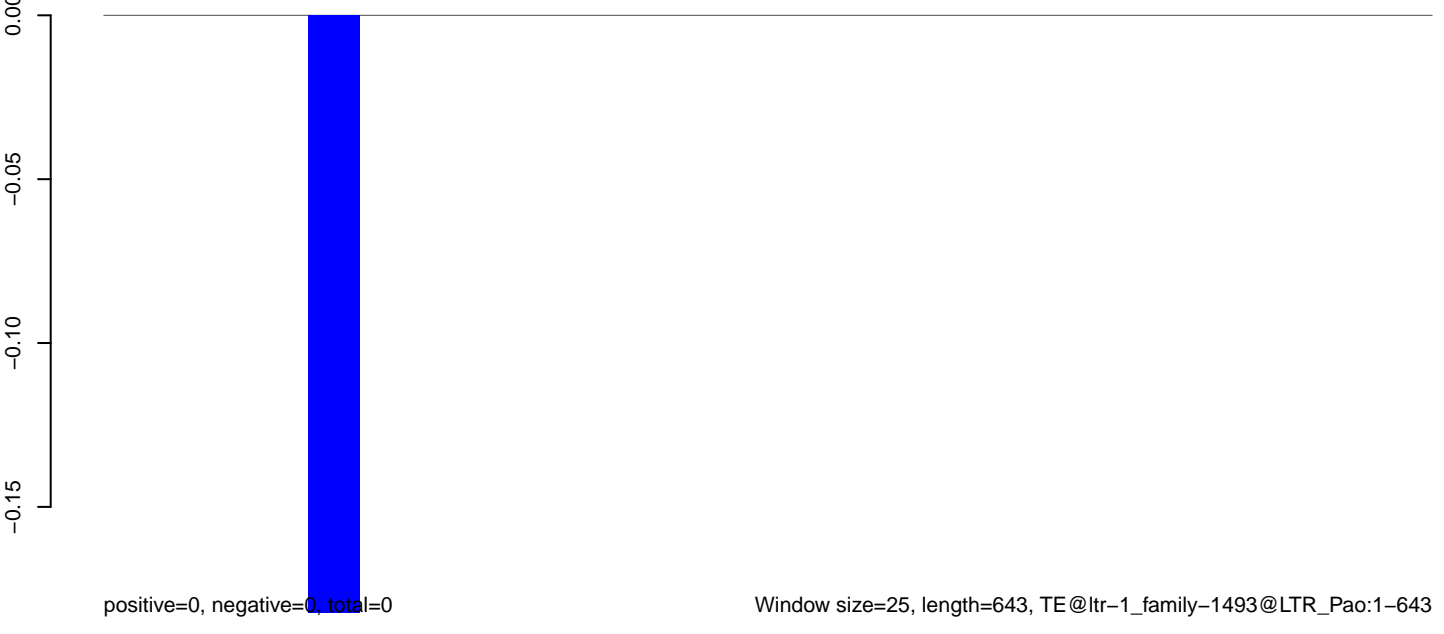
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



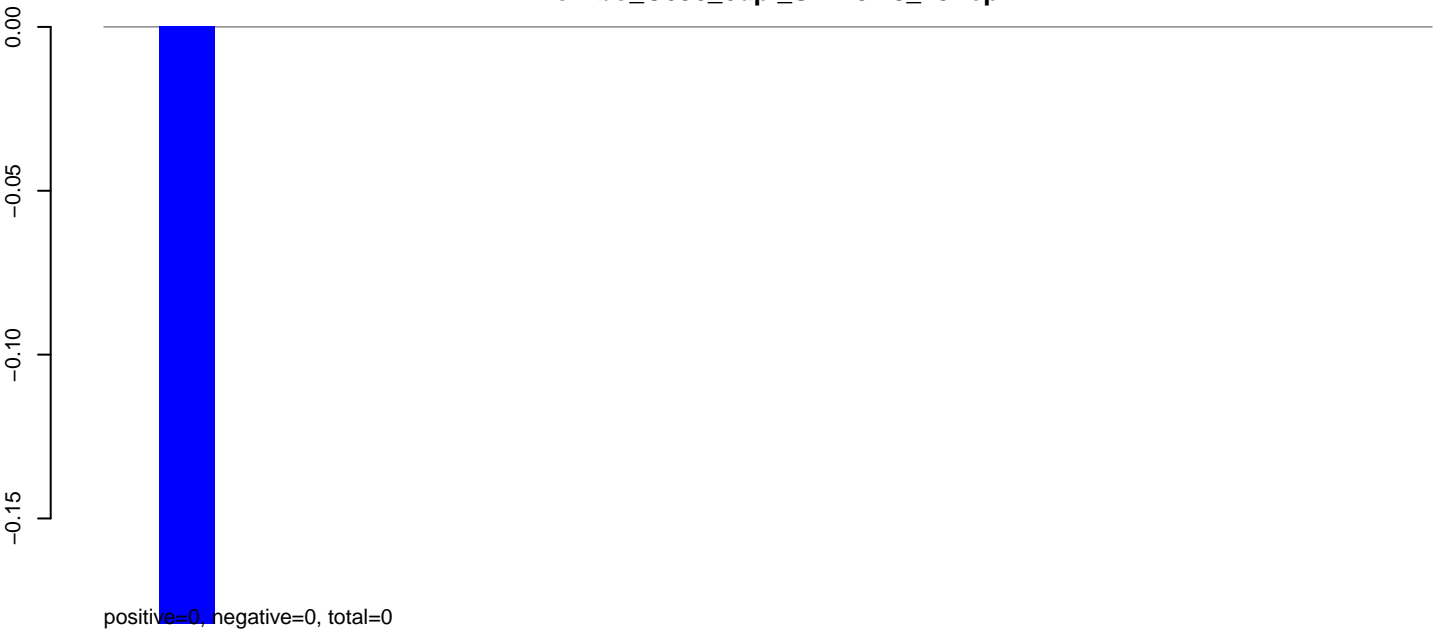
**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



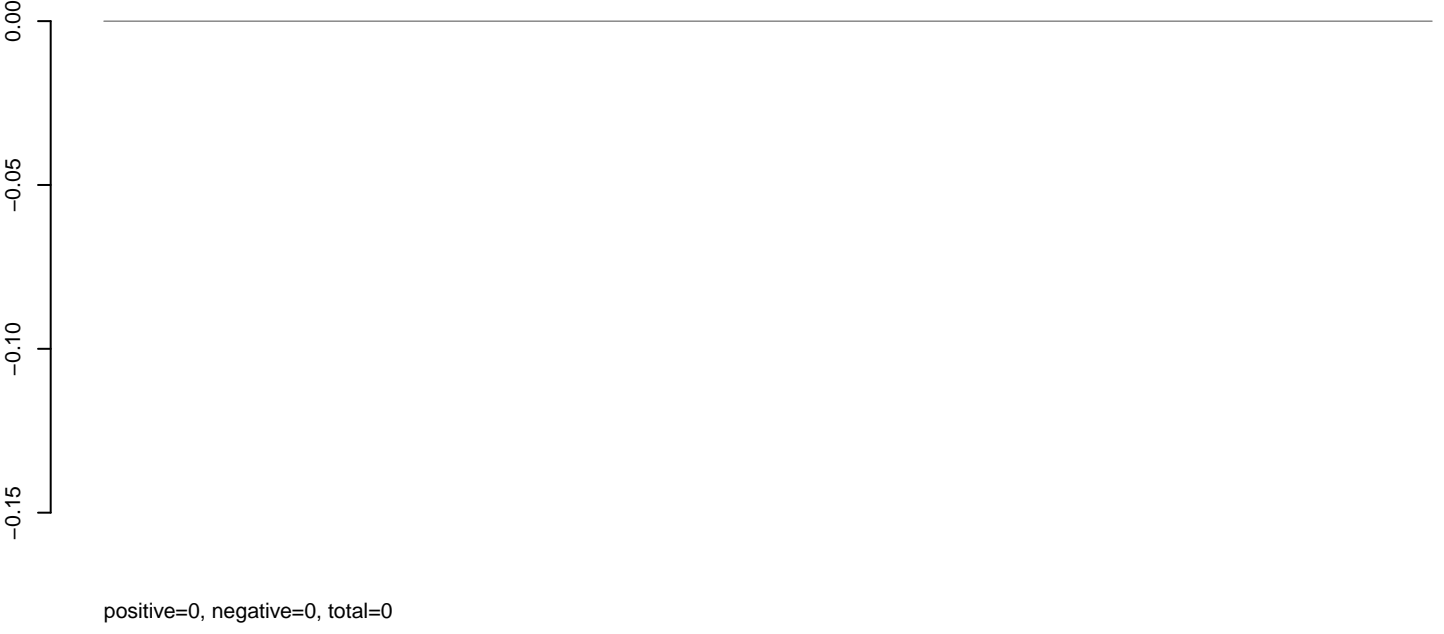
**AeAlbo\_C636\_6dpi\_SINV3.rep**



**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



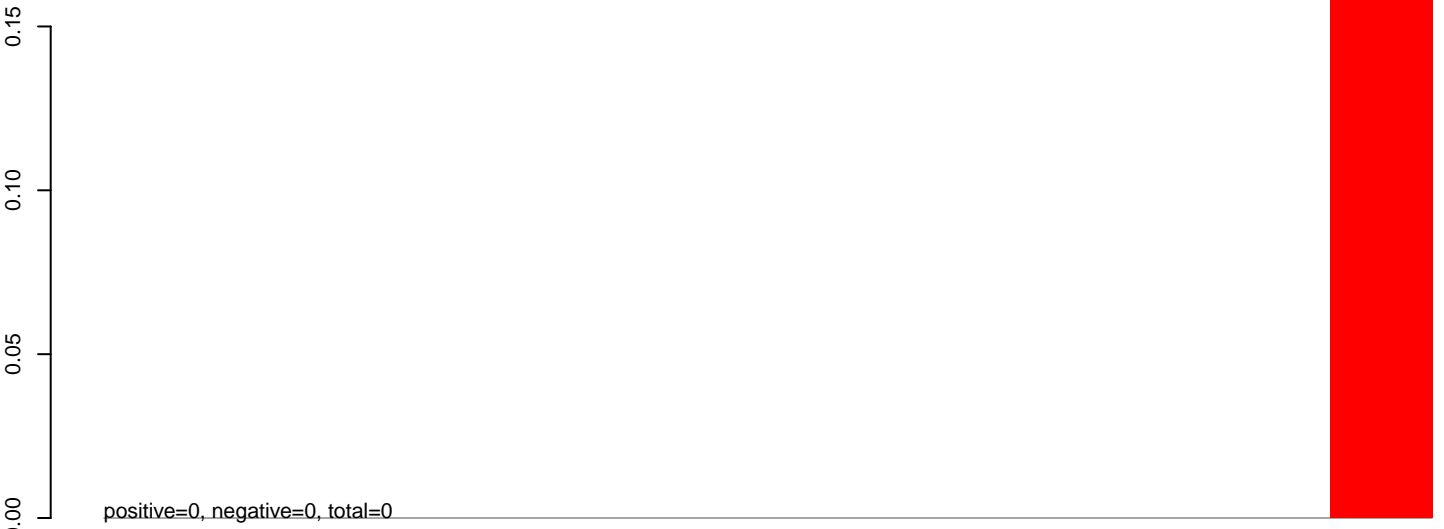
**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



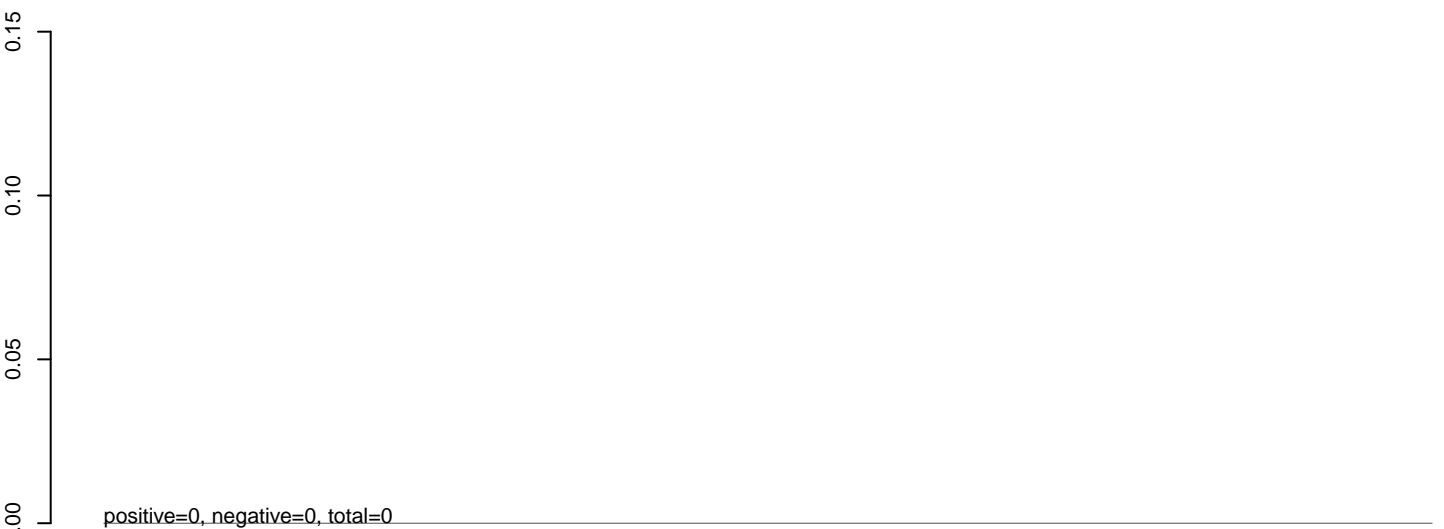
**AeAlbo\_C636\_6dpi\_SINV3.rep**



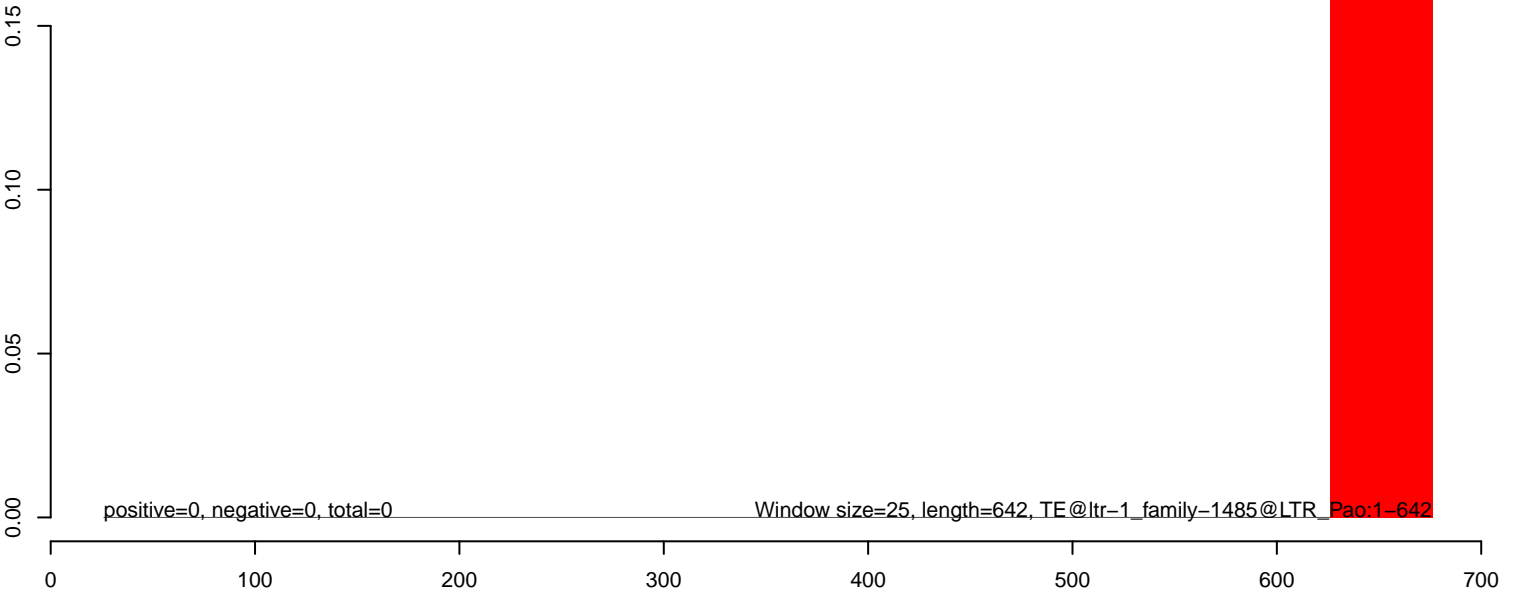
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



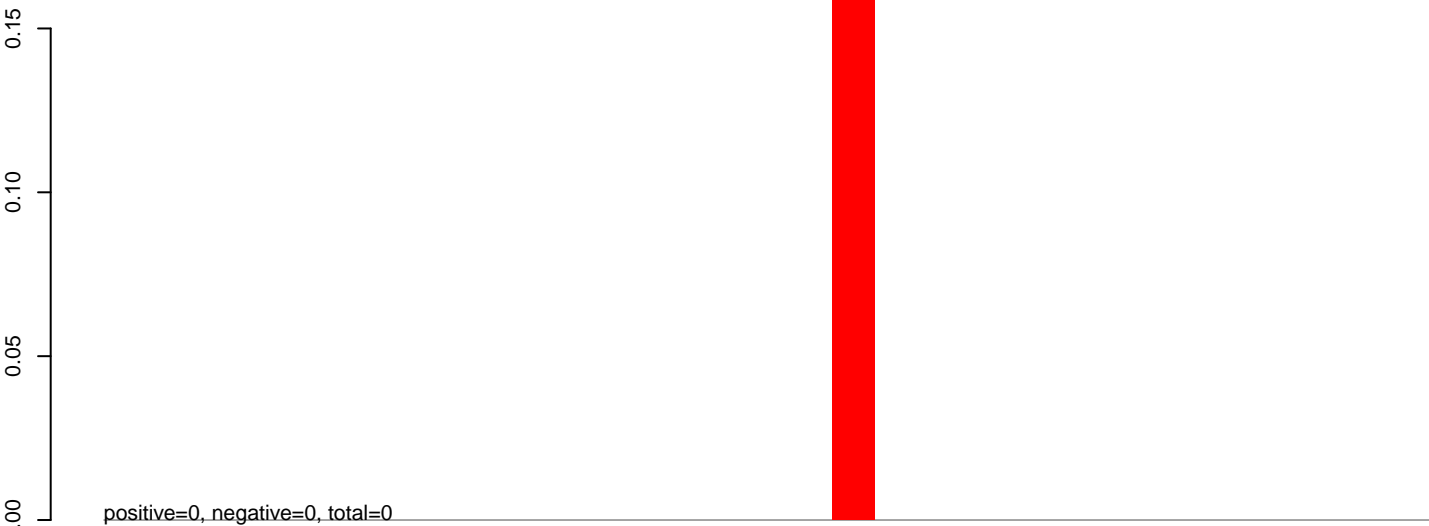
AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



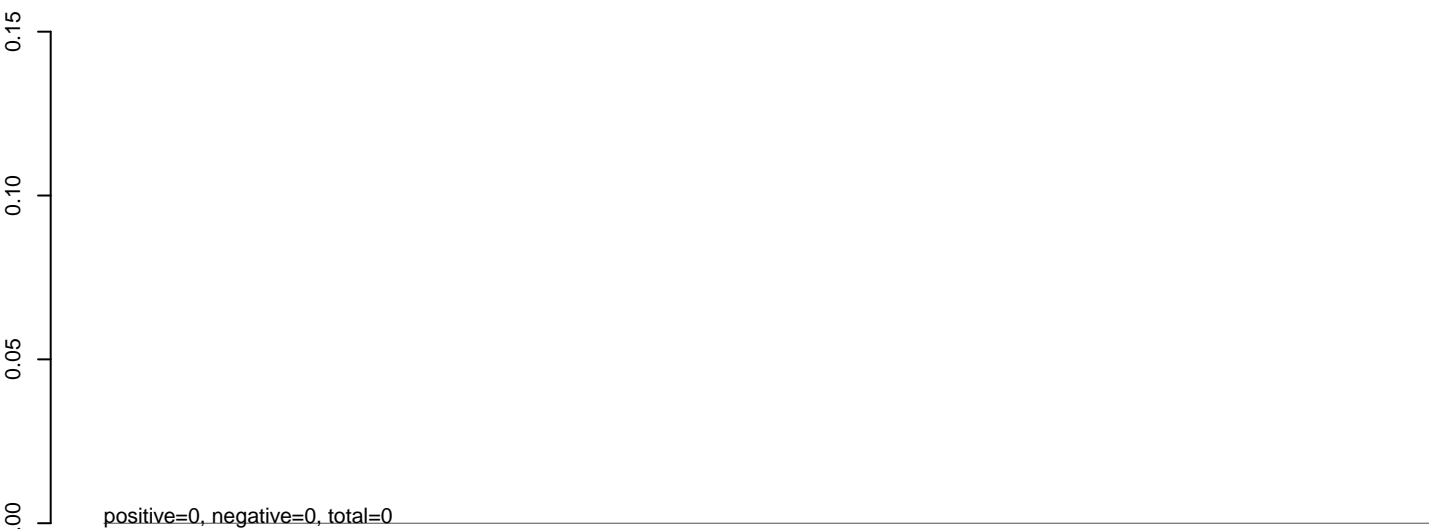
AeAlbo\_C636\_6dpi\_SINV3.rep



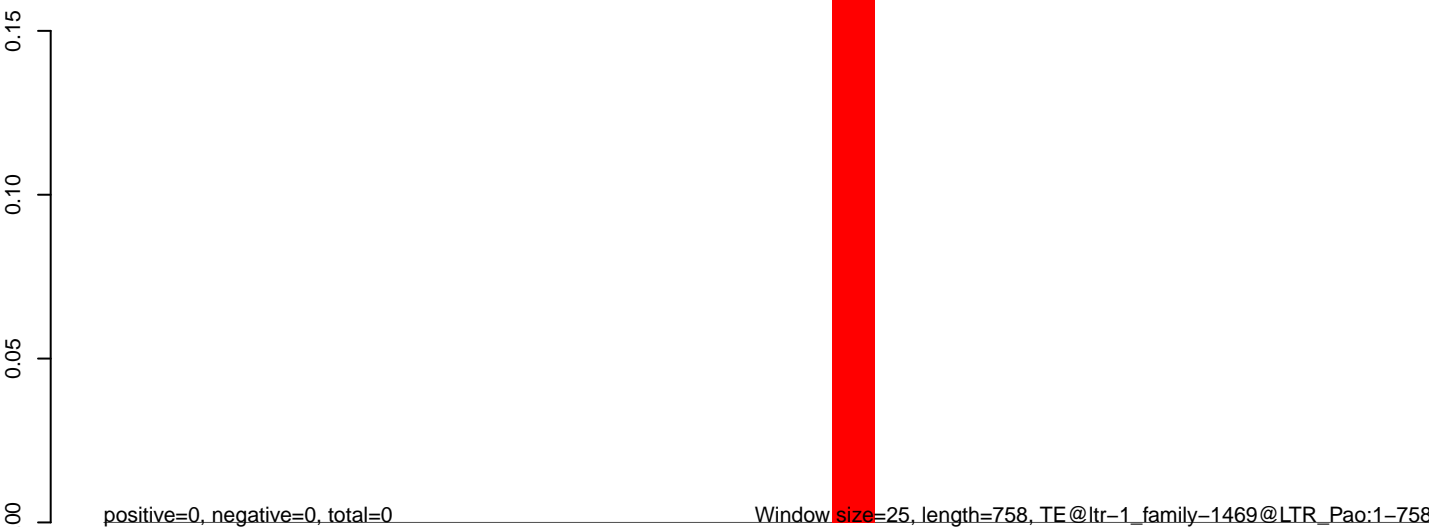
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**

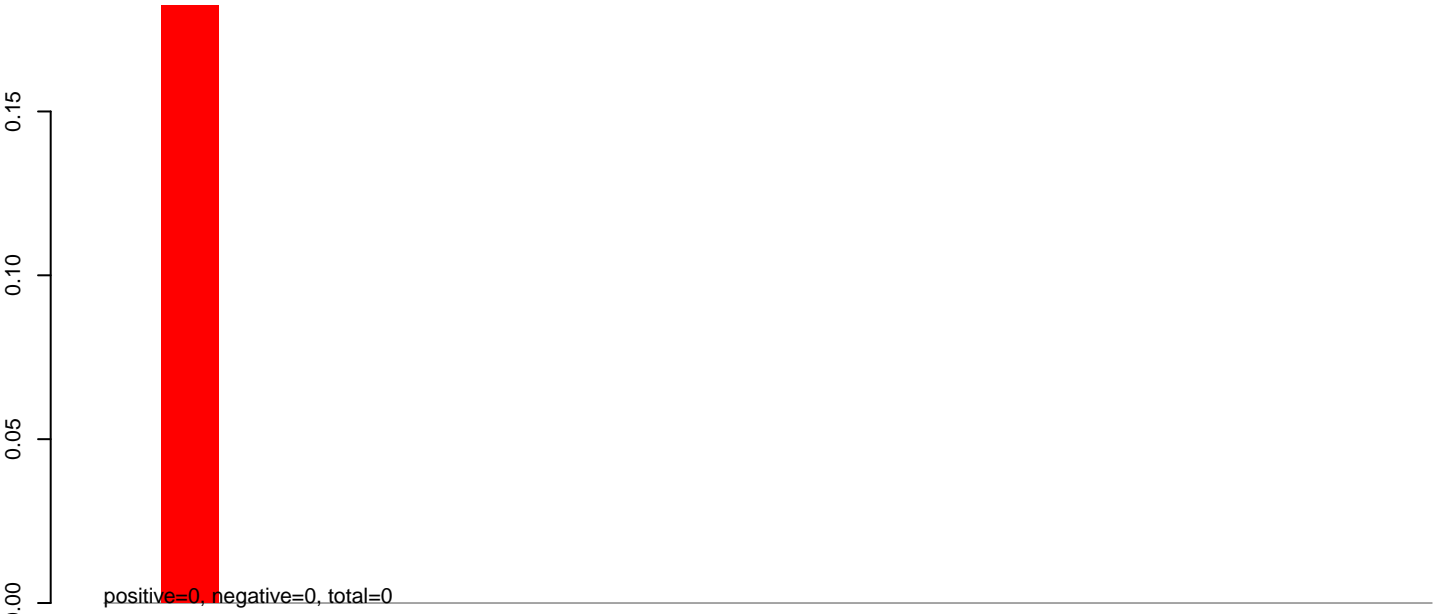


**AeAlbo\_C636\_6dpi\_SINV3.rep**

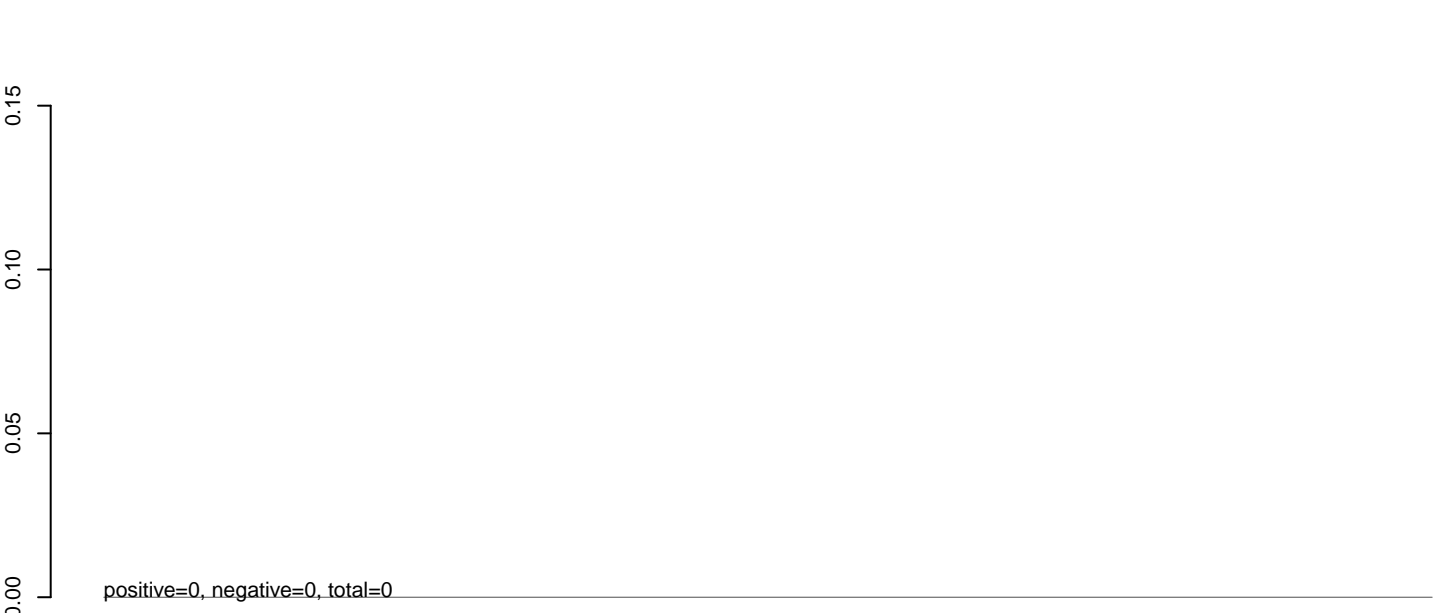




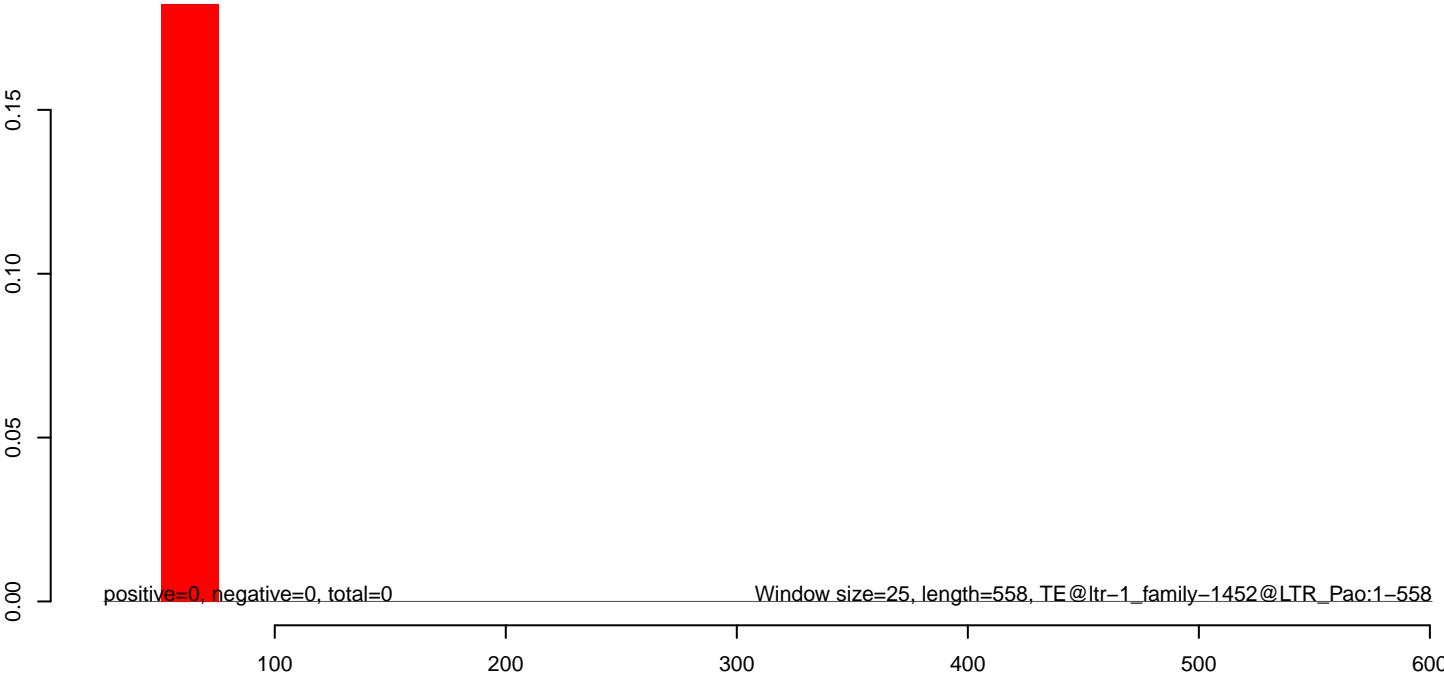
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**

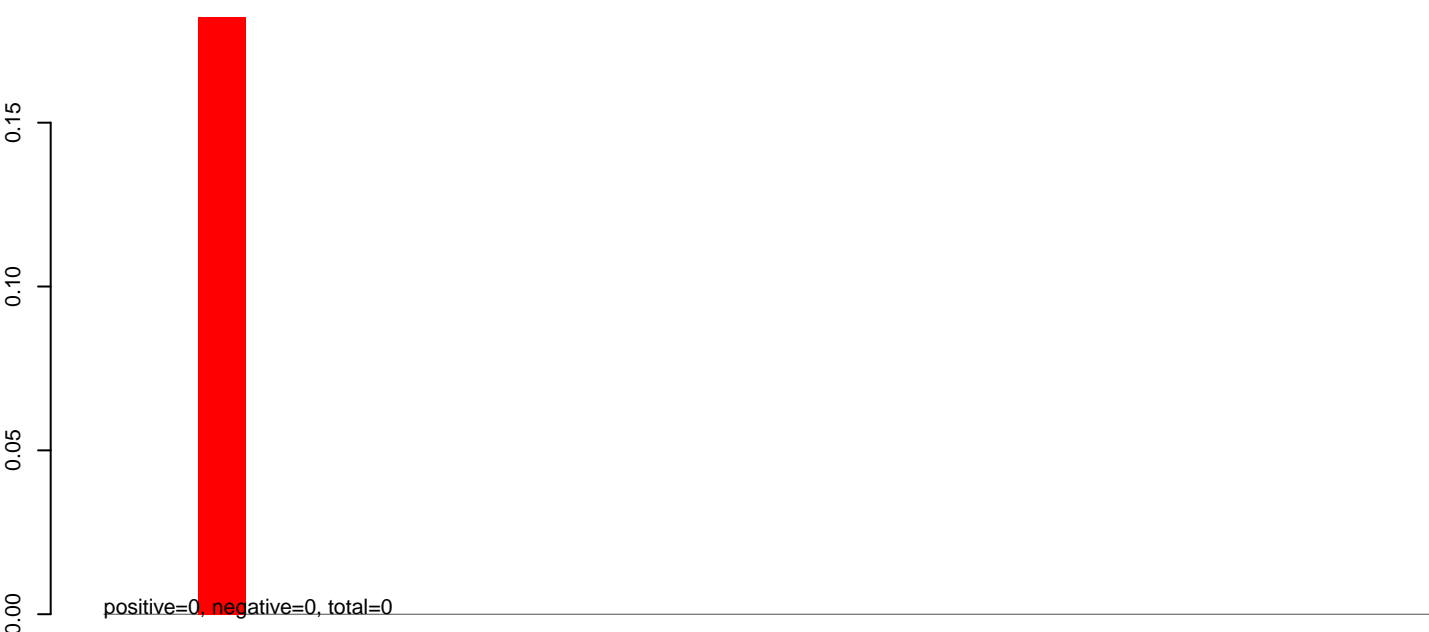
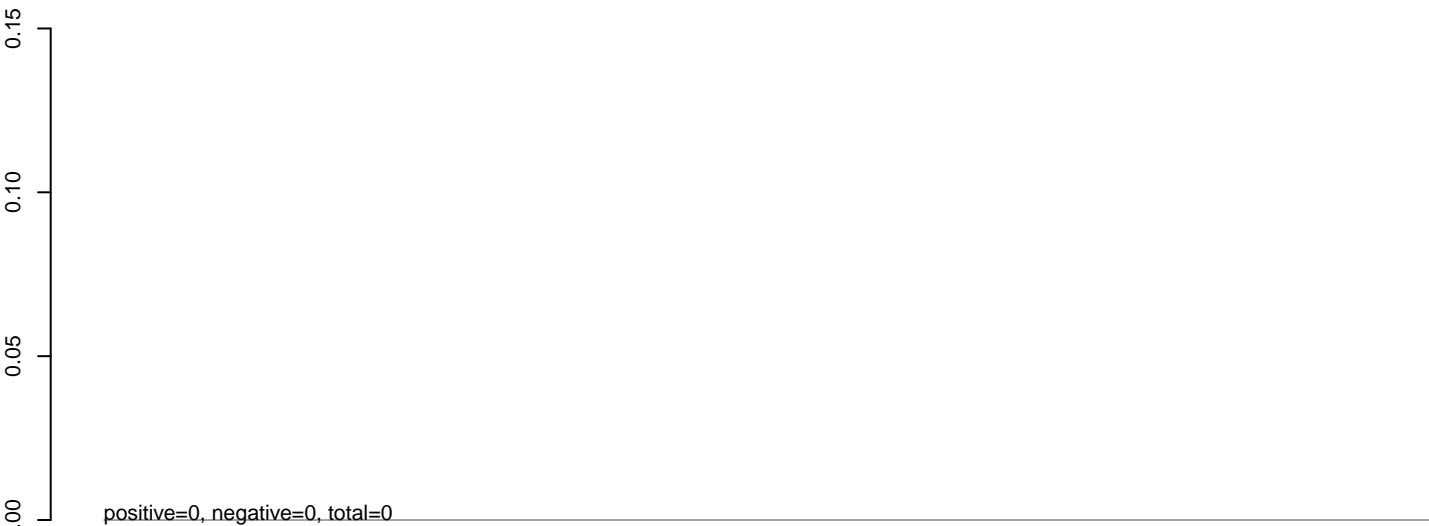


**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**

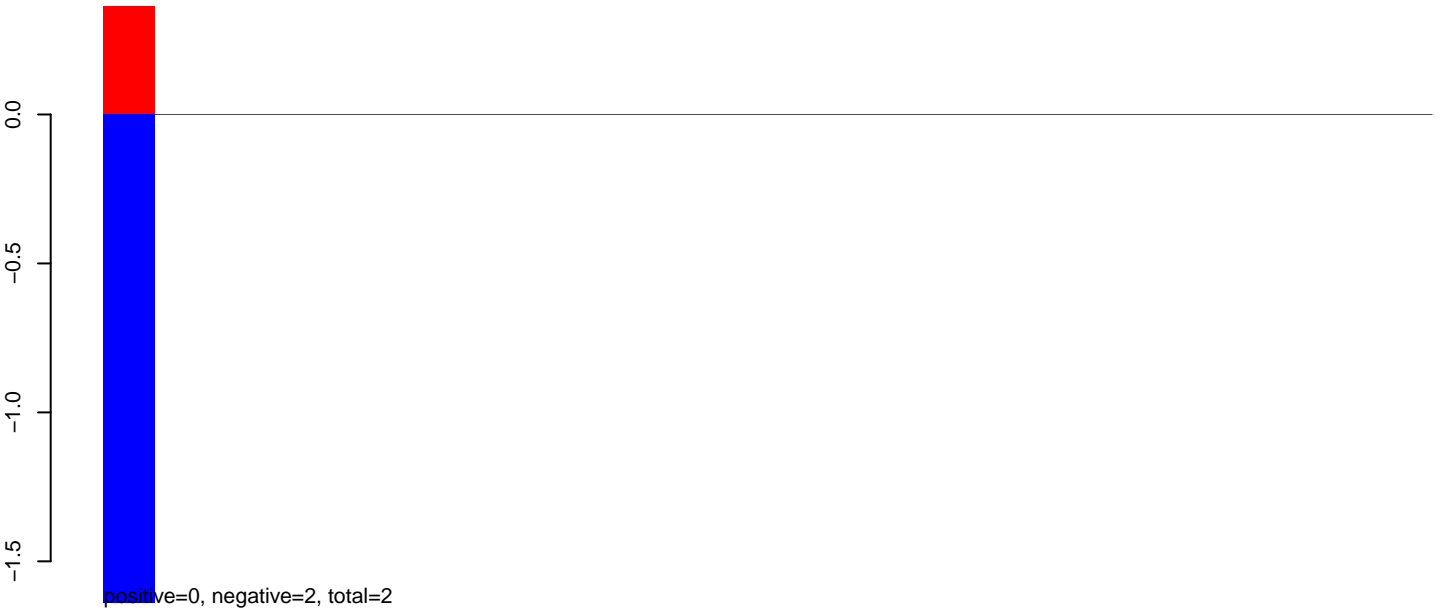


**AeAlbo\_C636\_6dpi\_SINV3.rep**

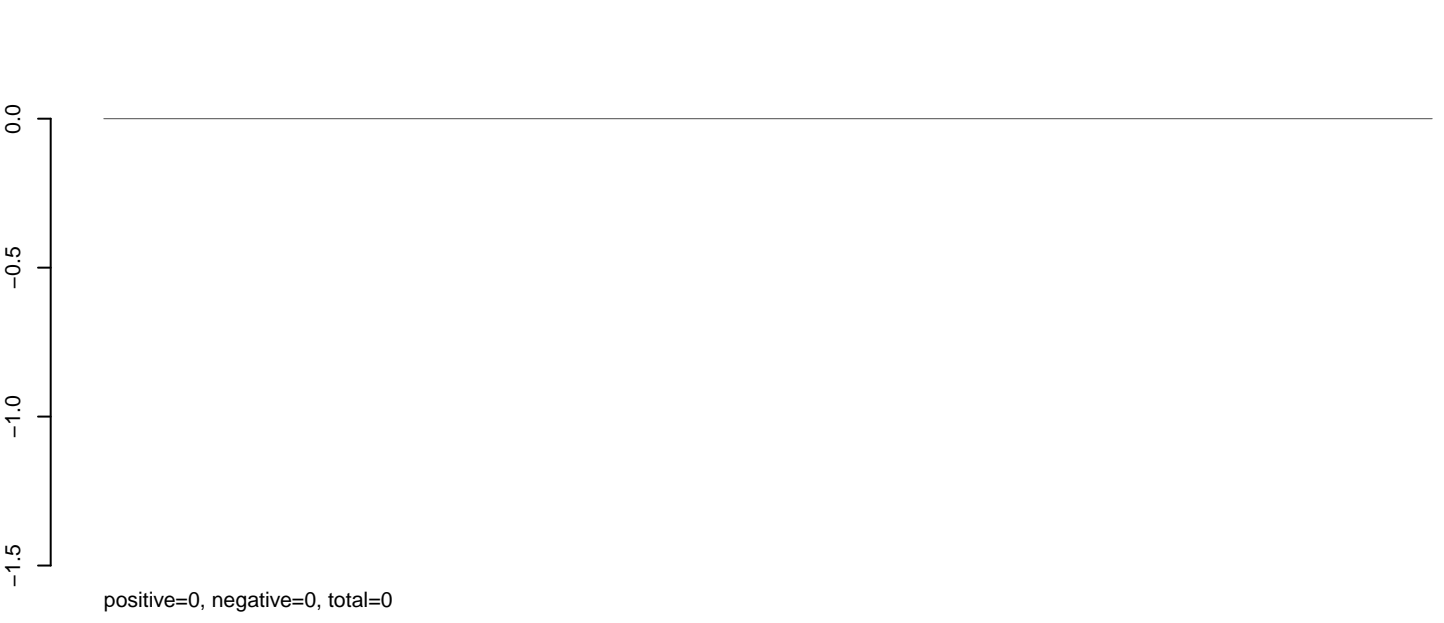




**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



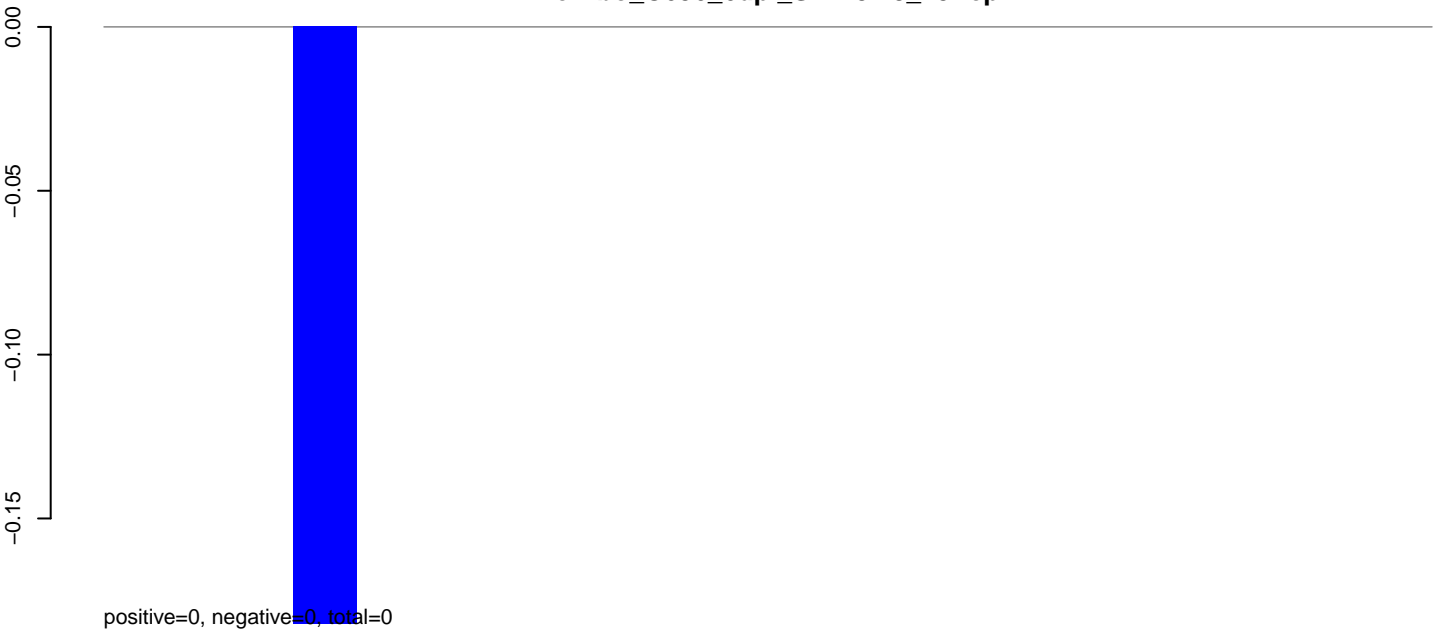
**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



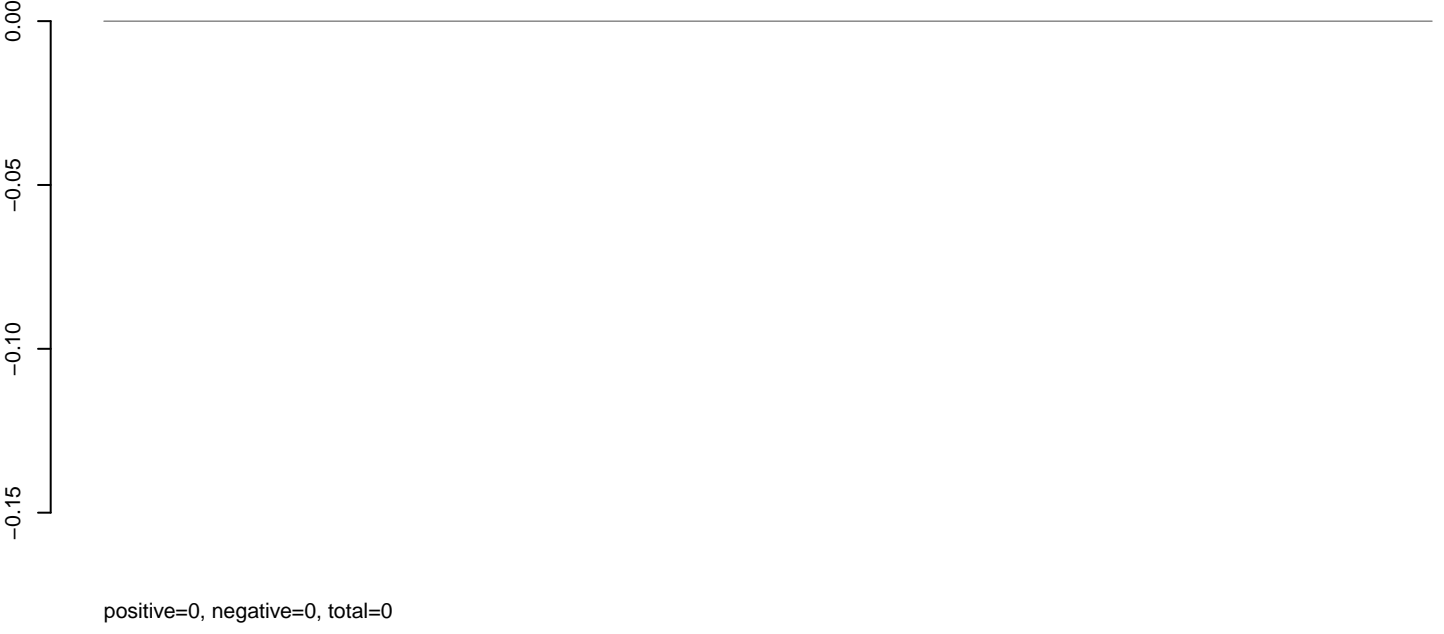
**AeAlbo\_C636\_6dpi\_SINV3.rep**



**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



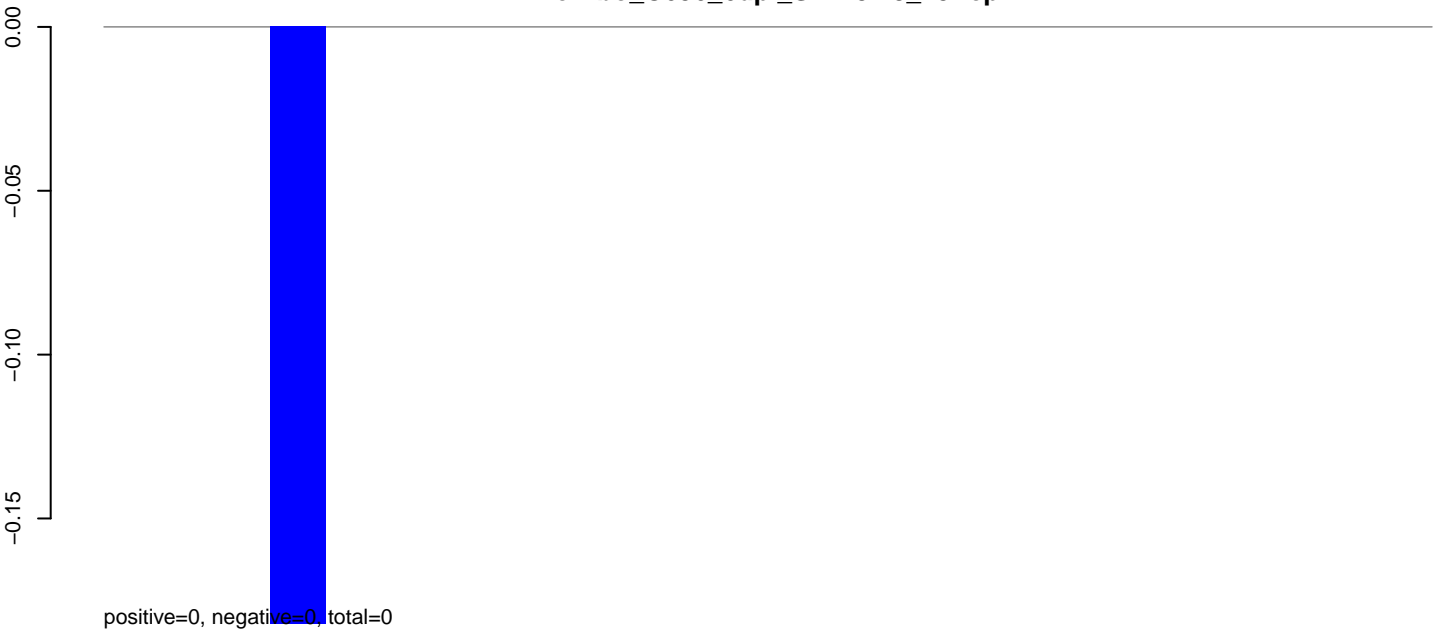
**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



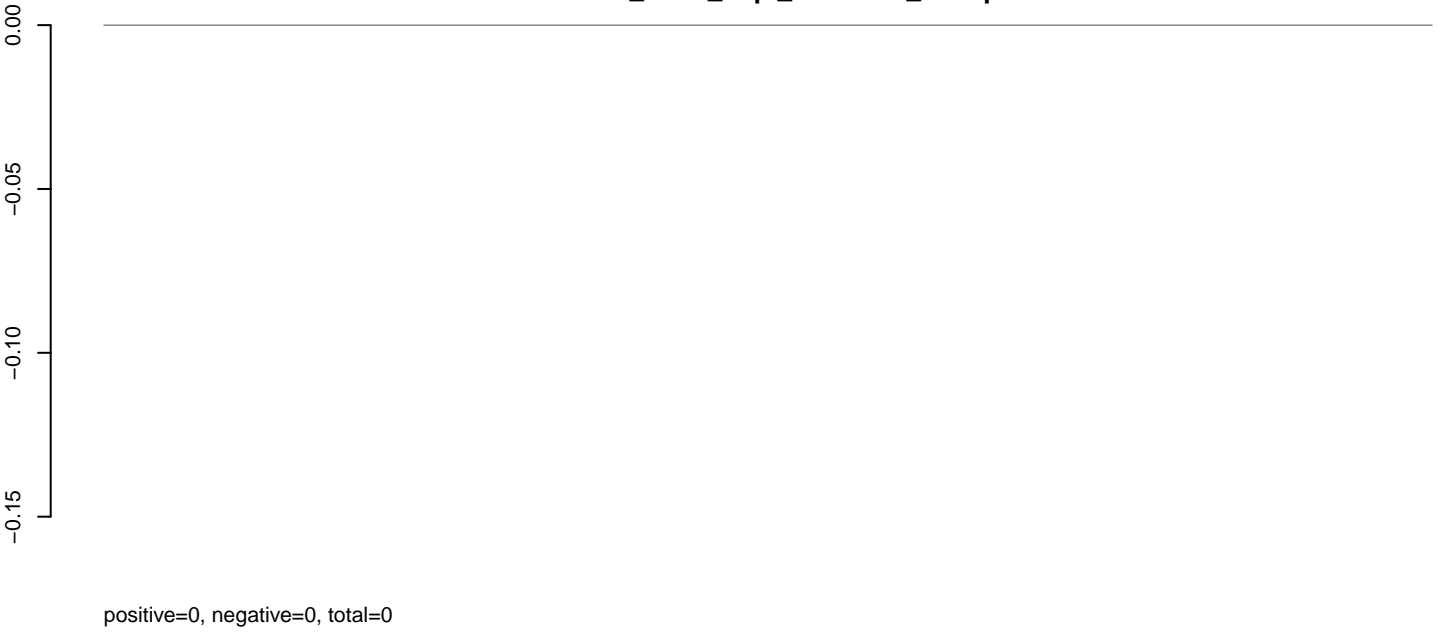
**AeAlbo\_C636\_6dpi\_SINV3.rep**



**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



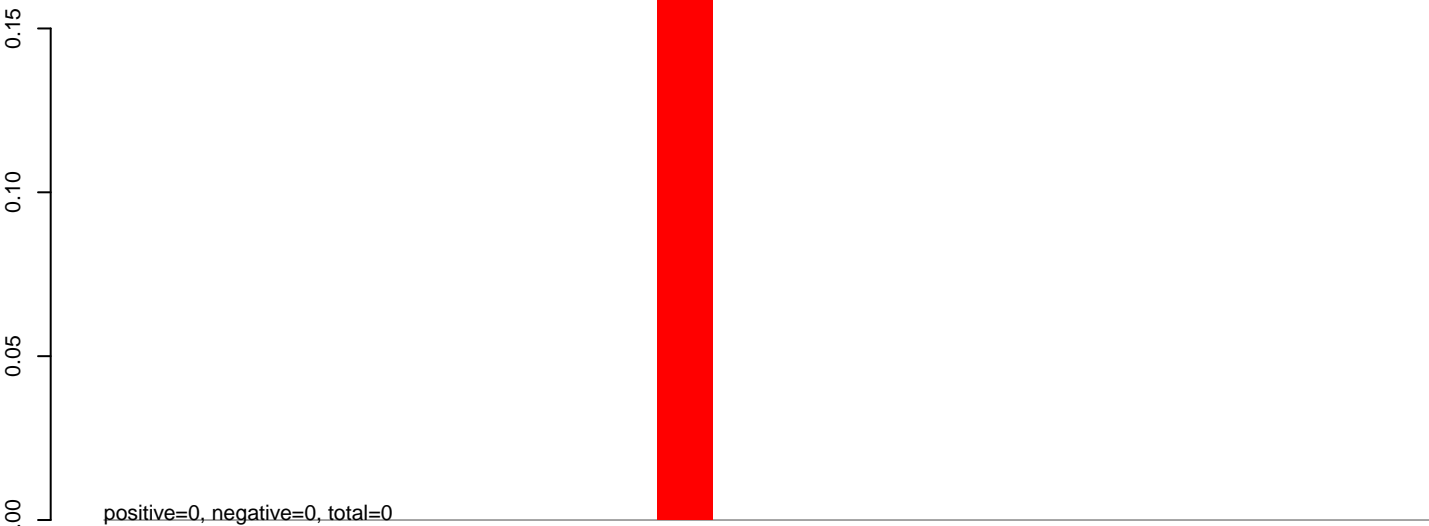
**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



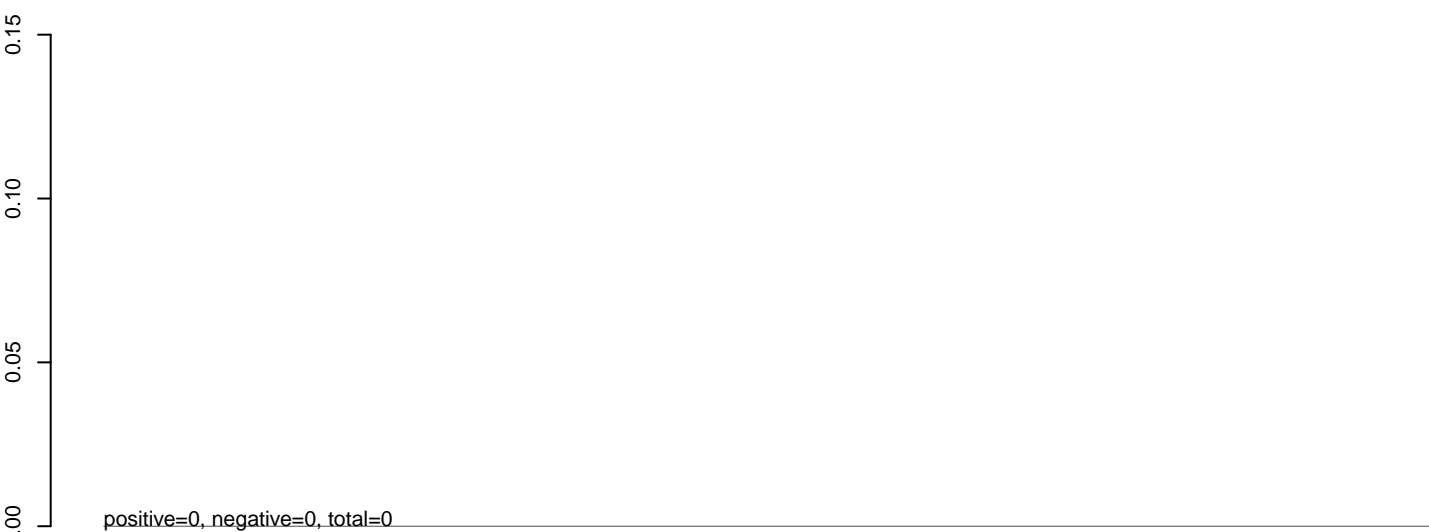
**AeAlbo\_C636\_6dpi\_SINV3.rep**



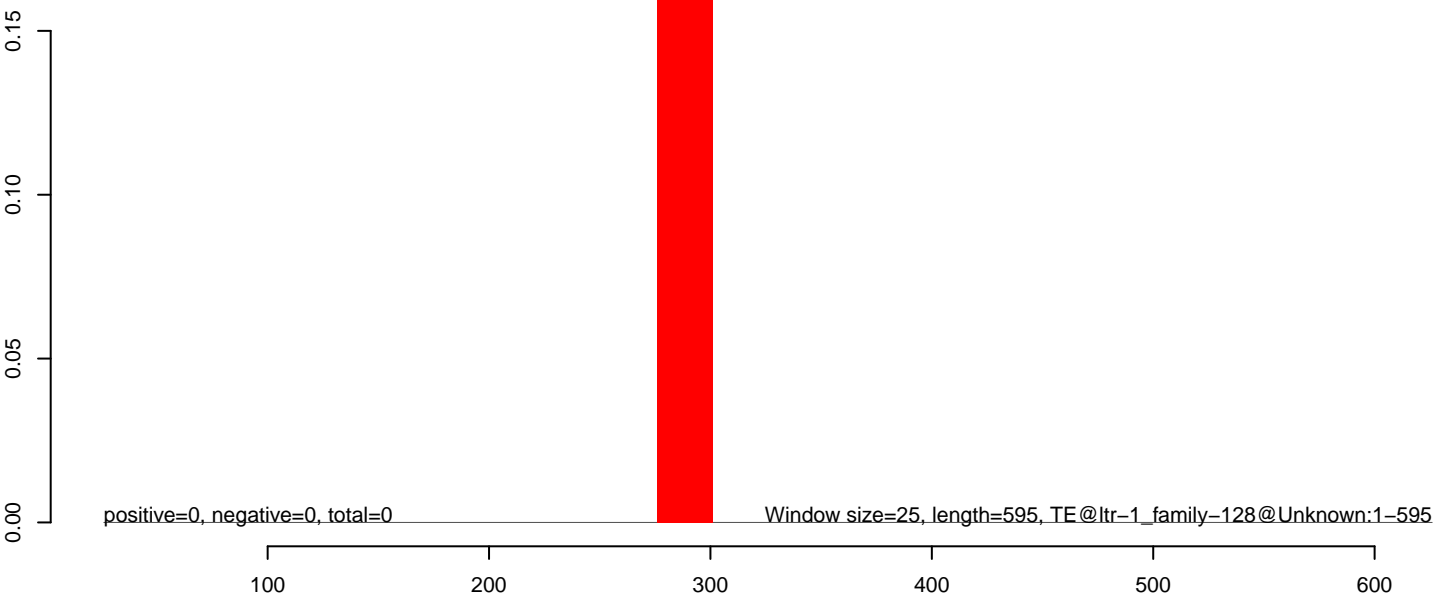
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



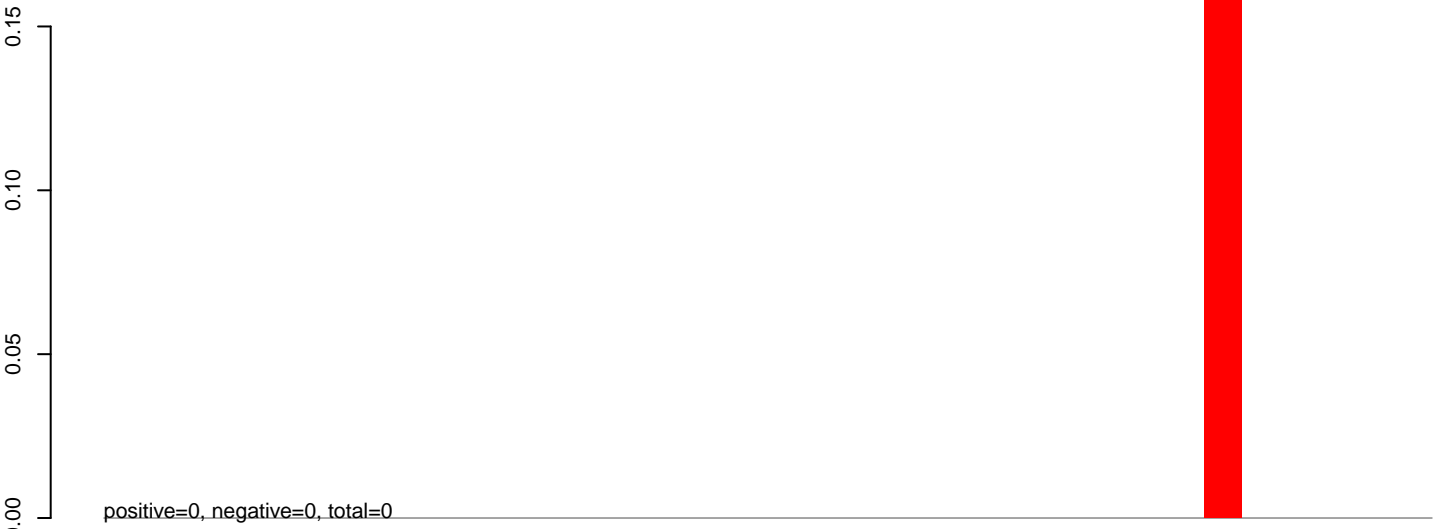
**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



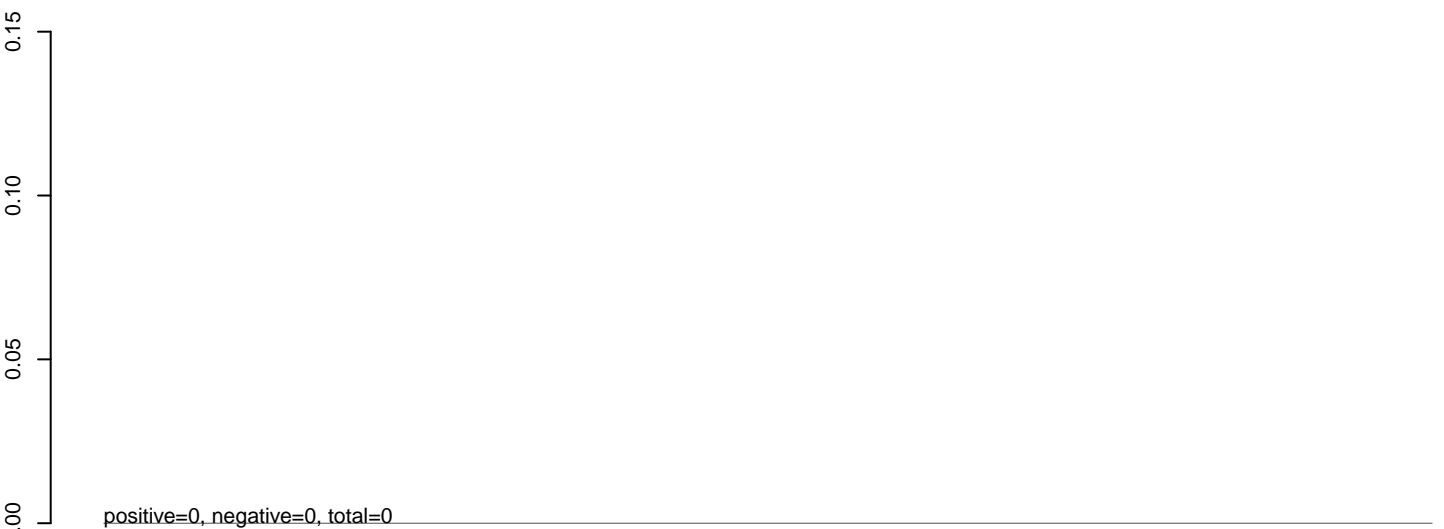
**AeAlbo\_C636\_6dpi\_SINV3.rep**



**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



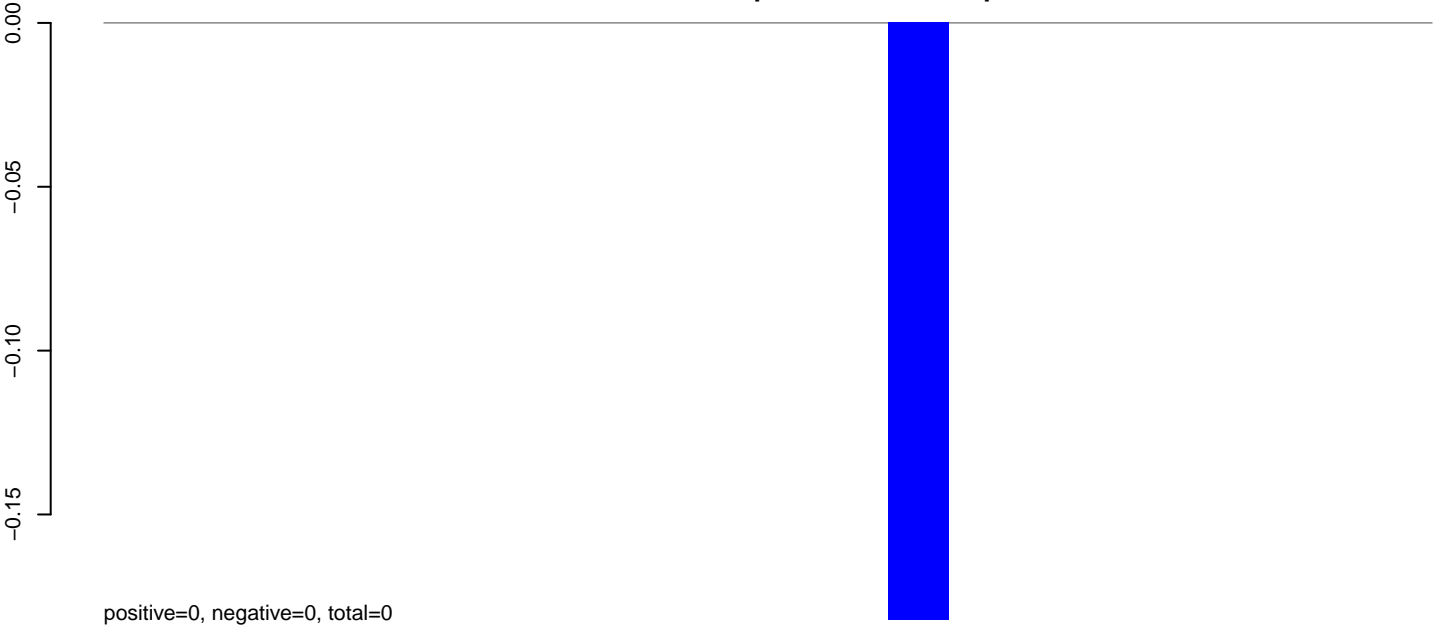
**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



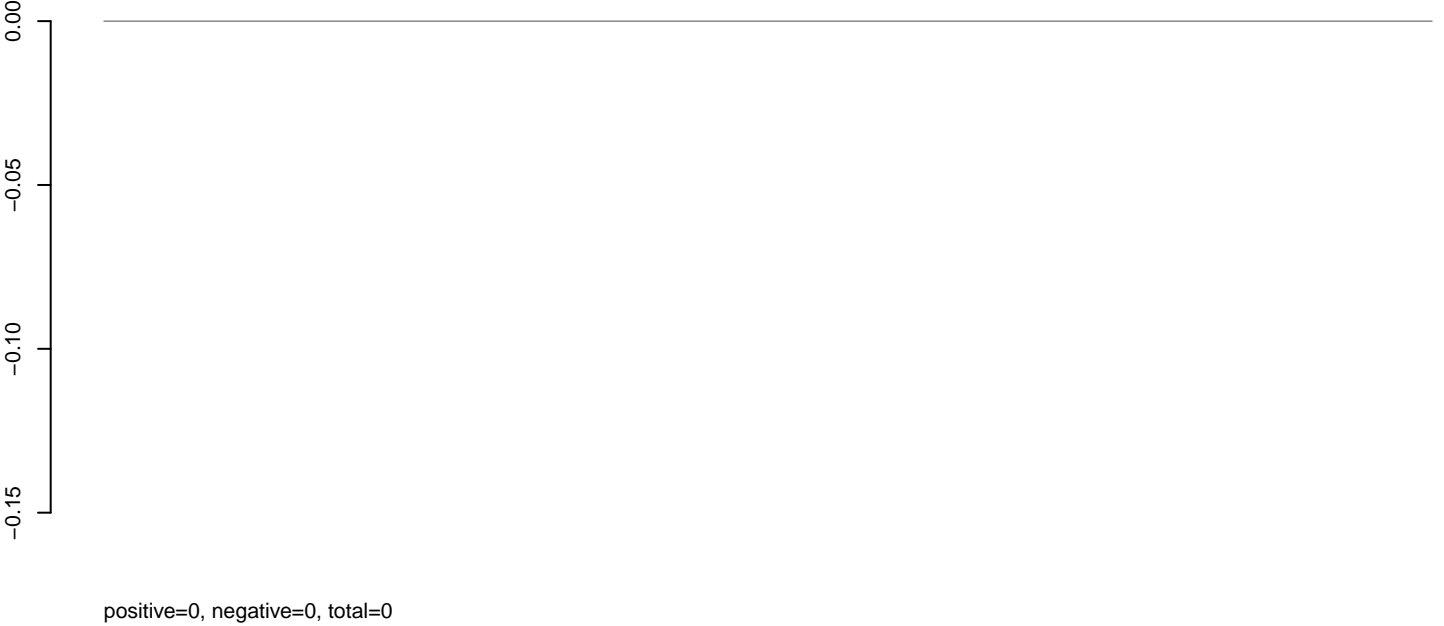
**AeAlbo\_C636\_6dpi\_SINV3.rep**



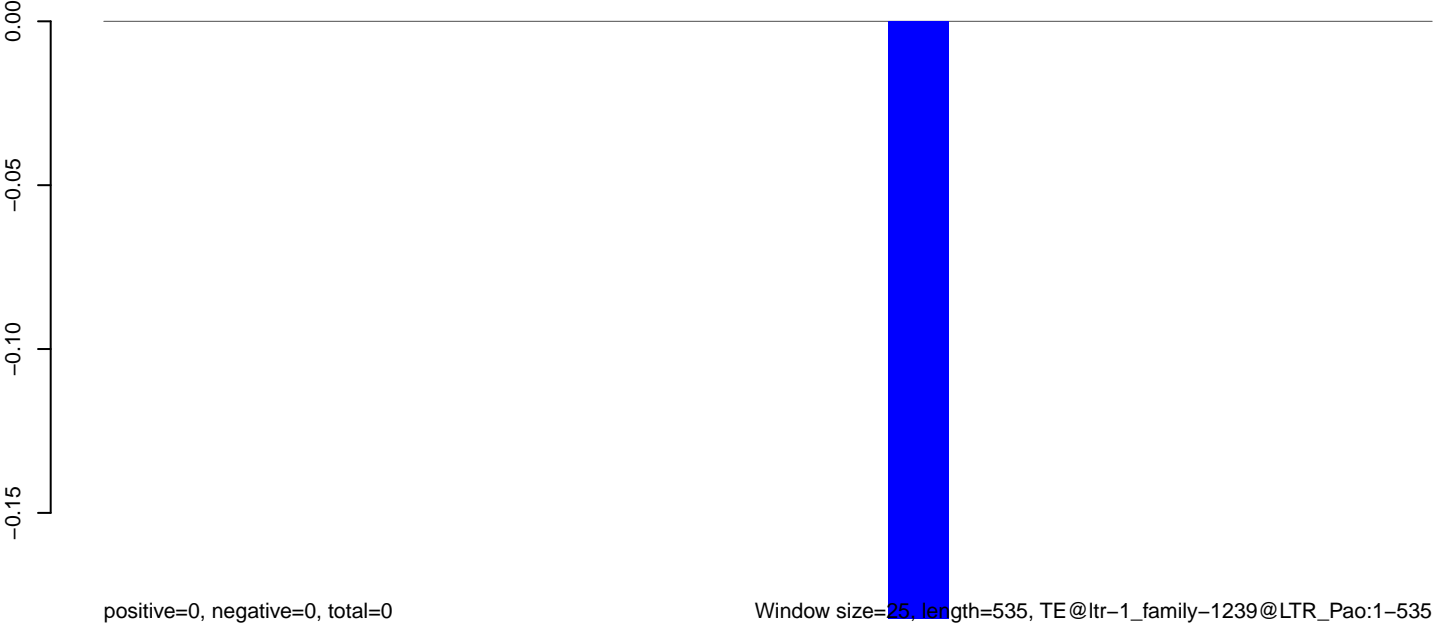
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV3.rep**

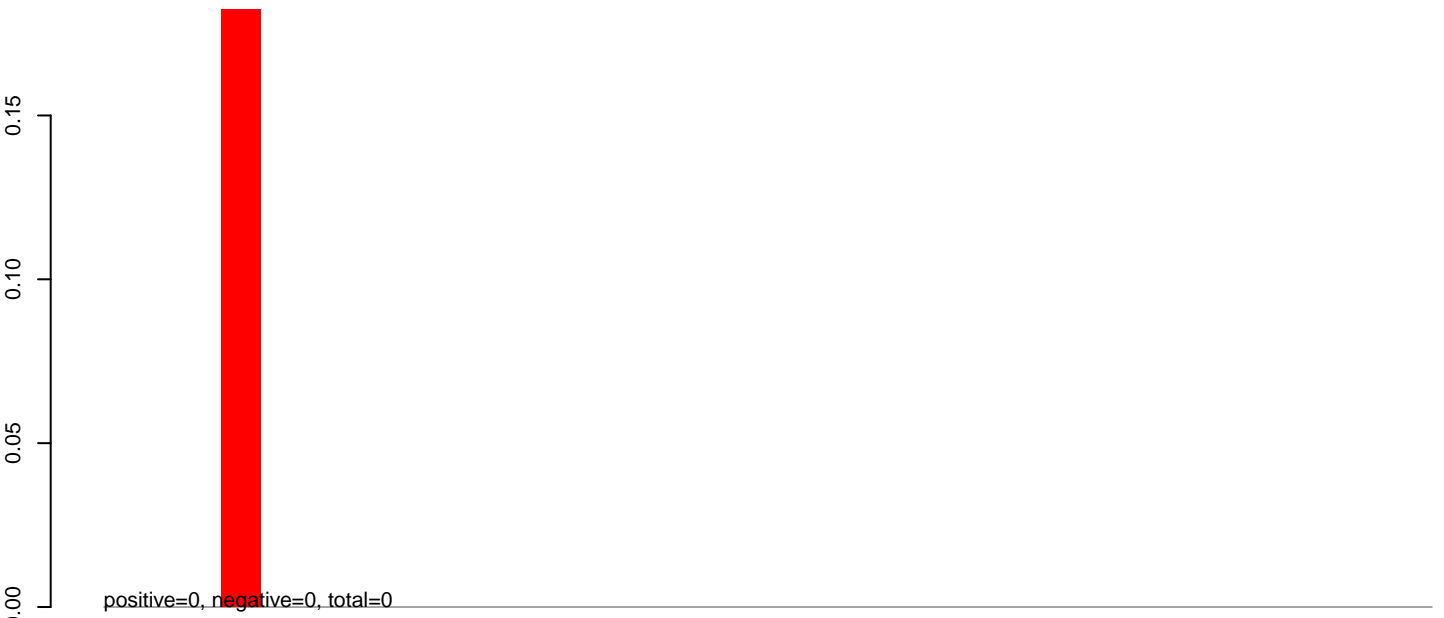


Window size=25, length=535, TE@ltr-1\_family-1239@LTR\_Pao:1-535

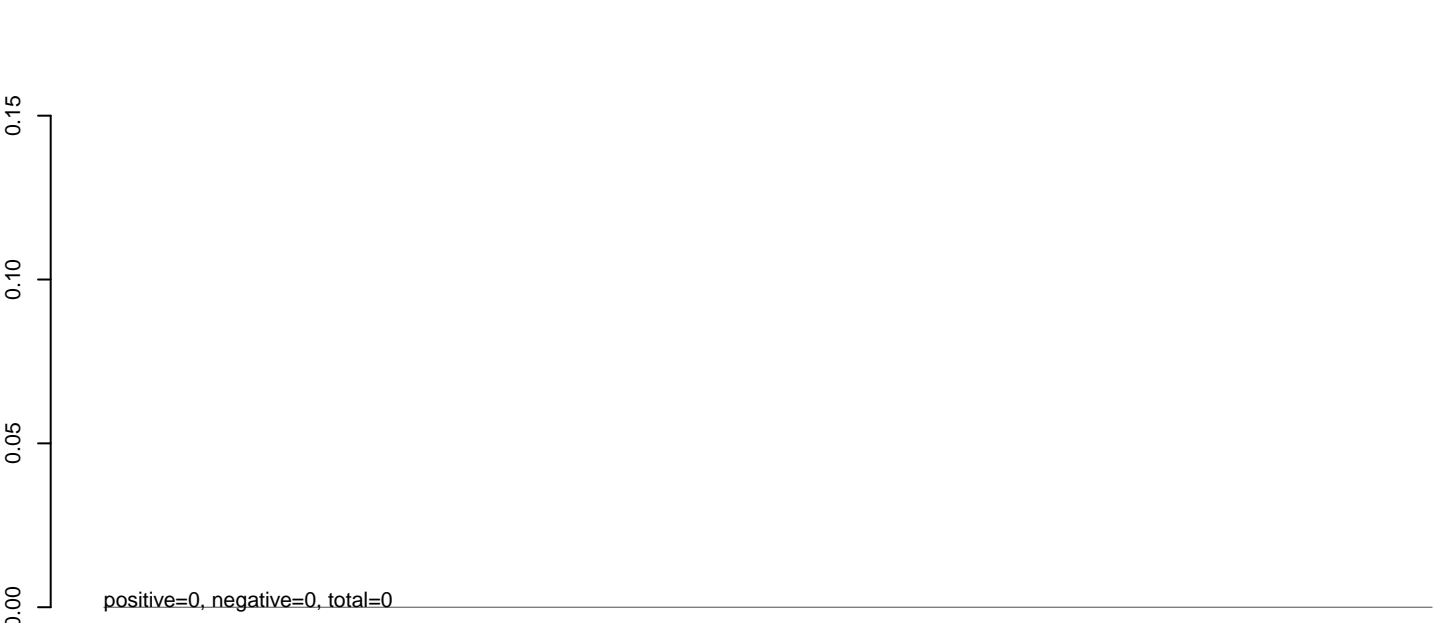
100 200 300 400 500



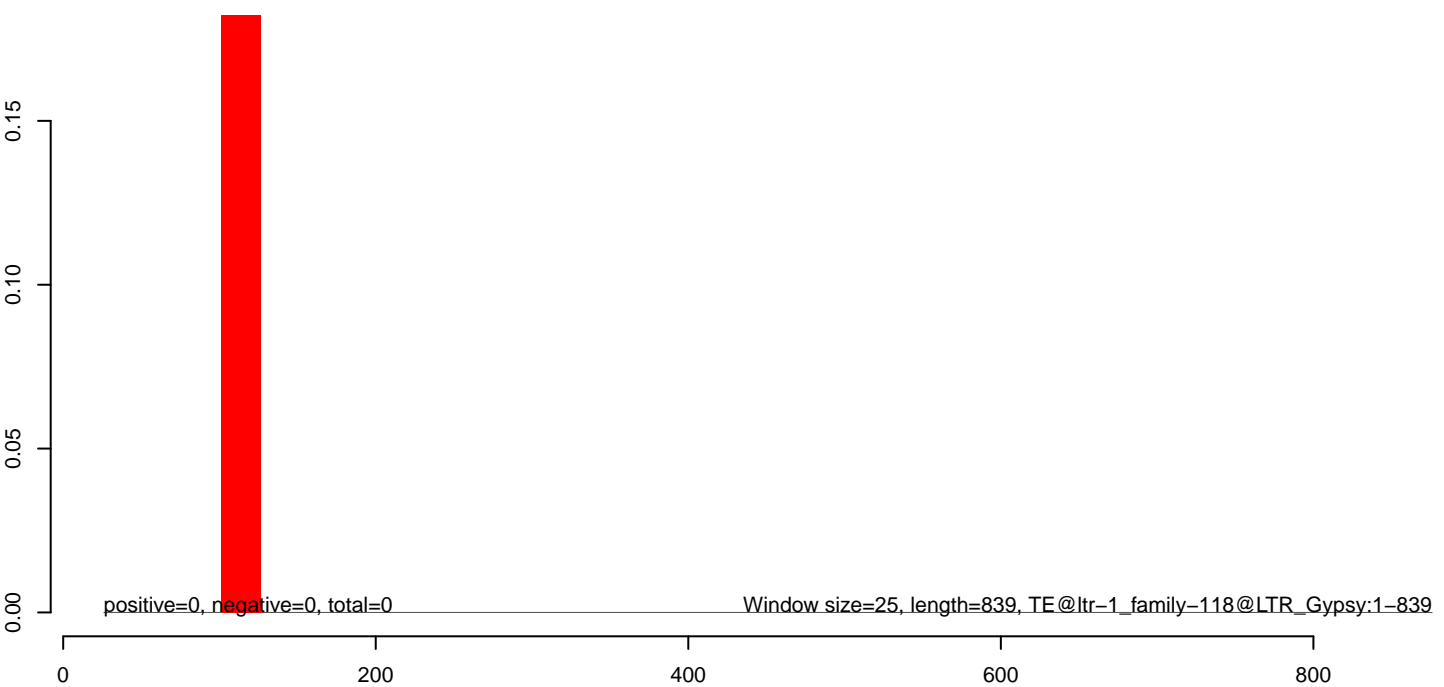
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



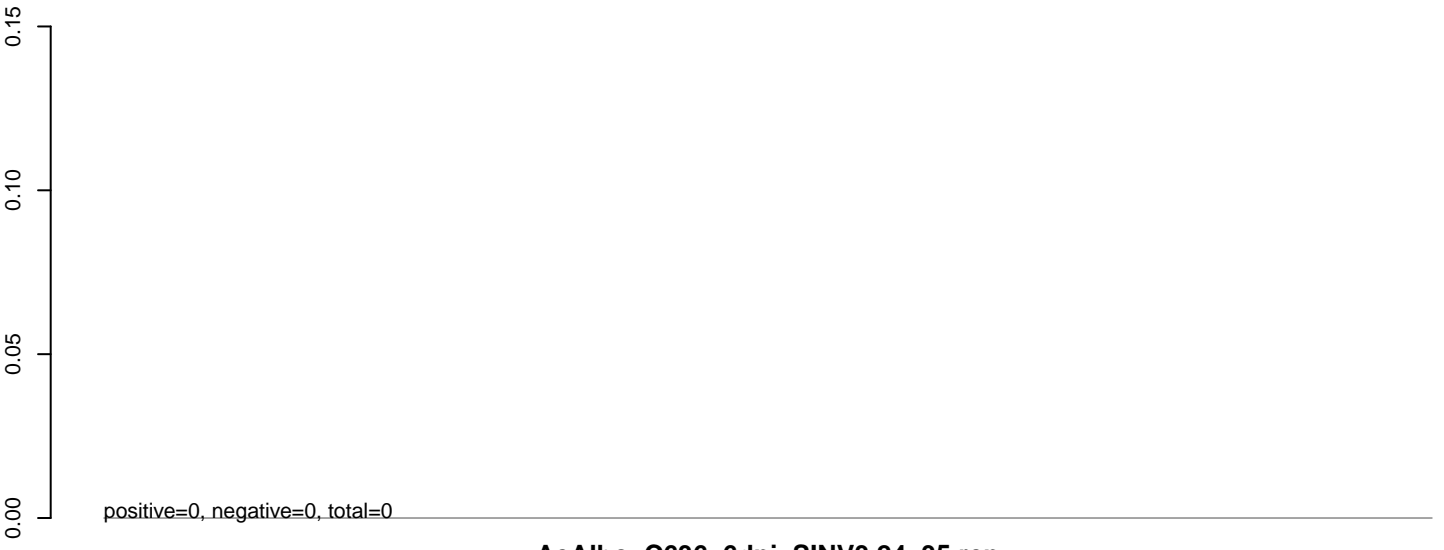
AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



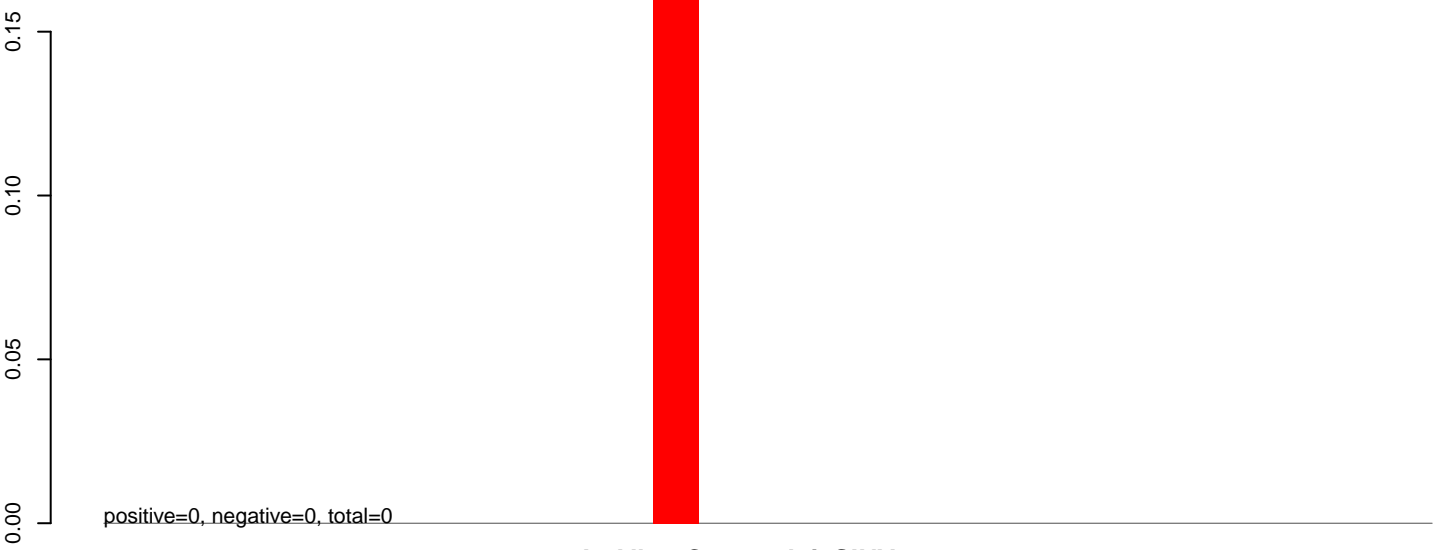
AeAlbo\_C636\_6dpi\_SINV3.rep



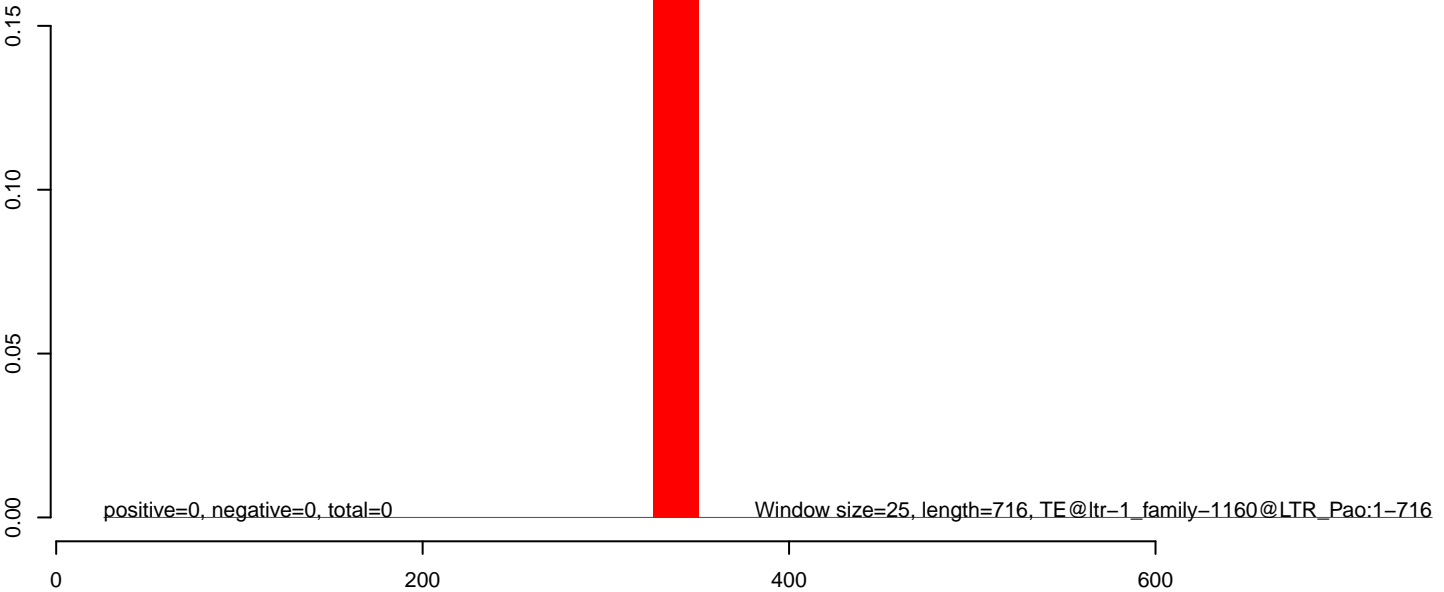
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



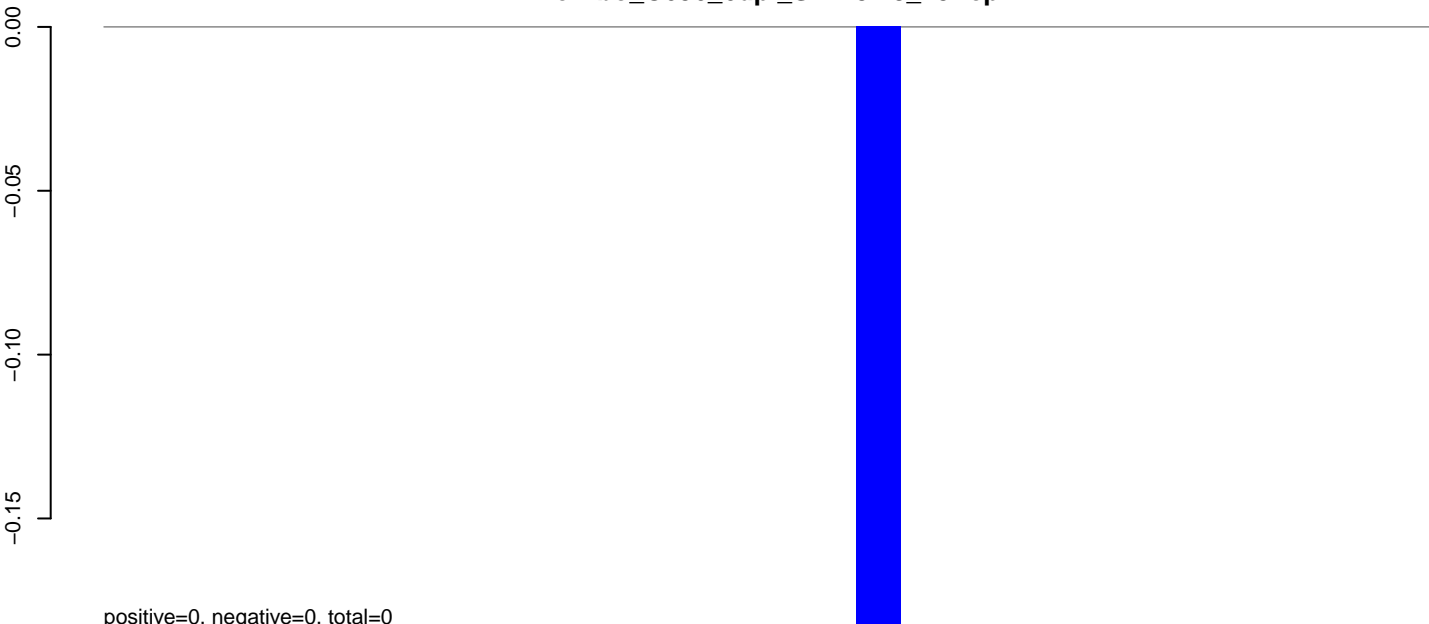
AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



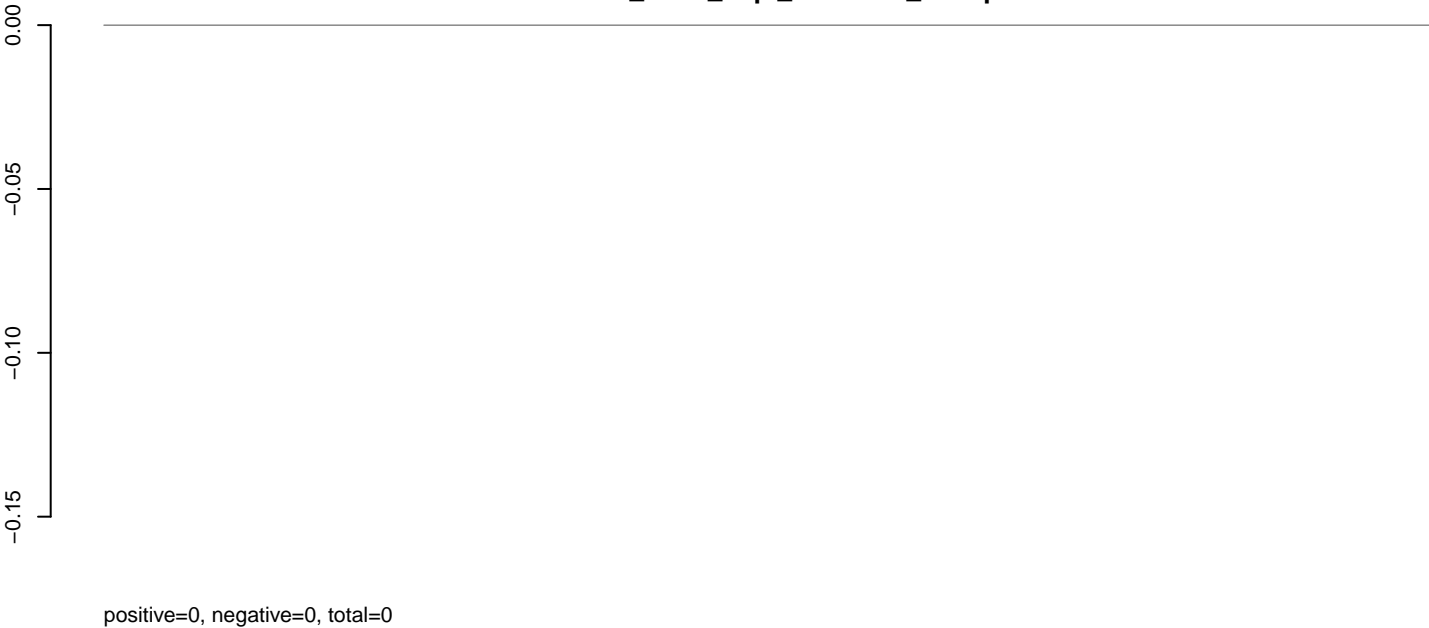
AeAlbo\_C636\_6dpi\_SINV3.rep



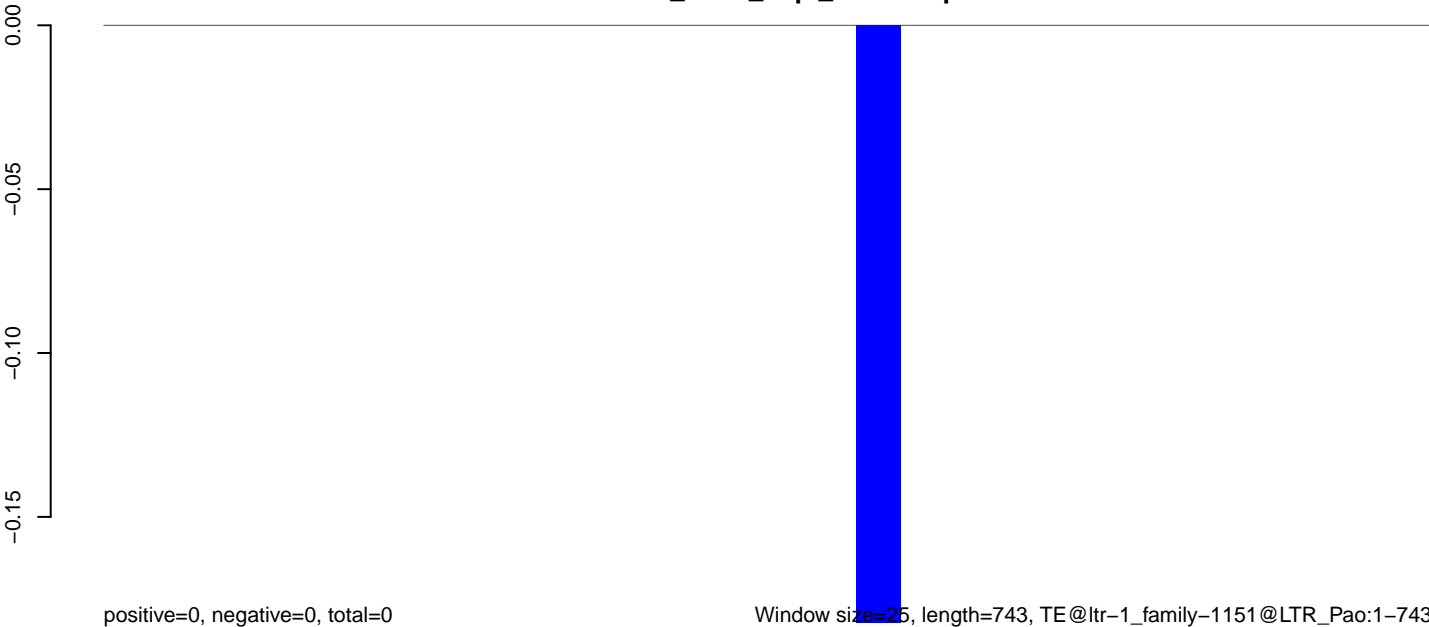
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV3.rep**



**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**

0.00  
-0.05  
-0.10  
-0.15

positive=0, negative=0, total=0

**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**

0.00  
-0.05  
-0.10  
-0.15

positive=0, negative=0, total=0

**AeAlbo\_C636\_6dpi\_SINV3.rep**

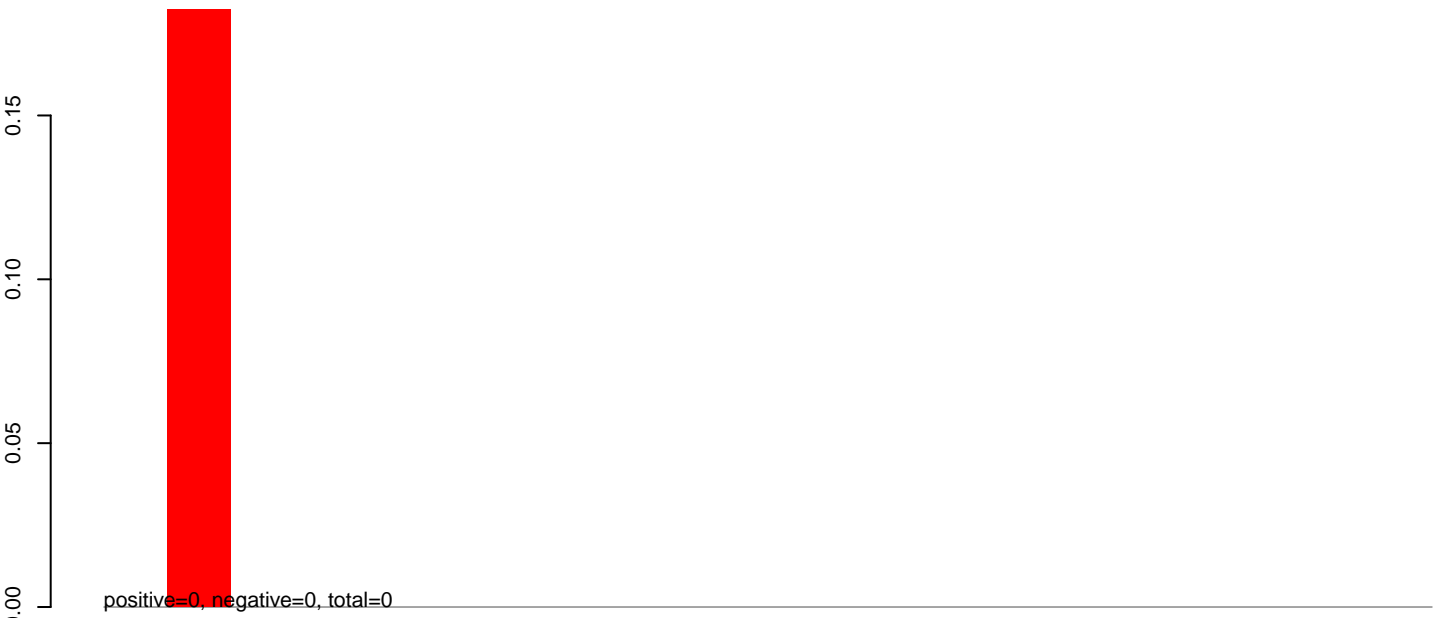
0.00  
-0.05  
-0.10  
-0.15

positive=0, negative=0, total=0

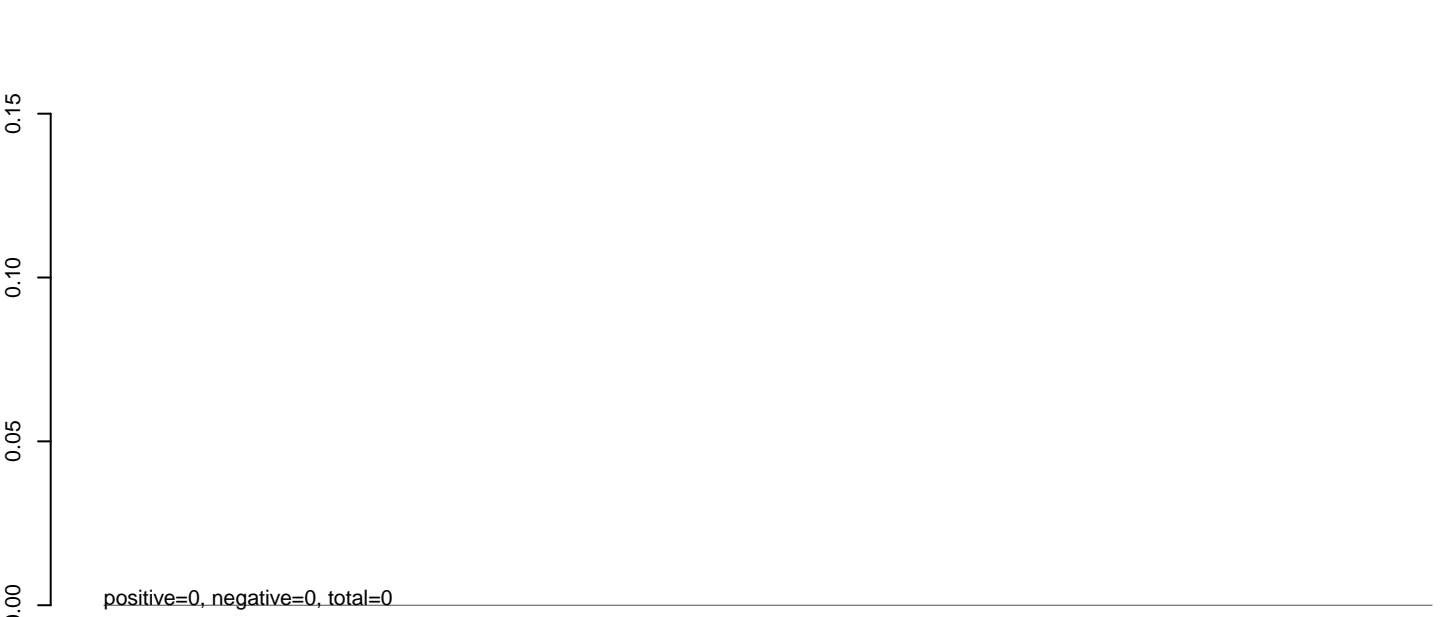
Window size=25, length=882, TE@ltr-1\_family-1061@LTR\_Pao:1-882

0 200 400 600 800

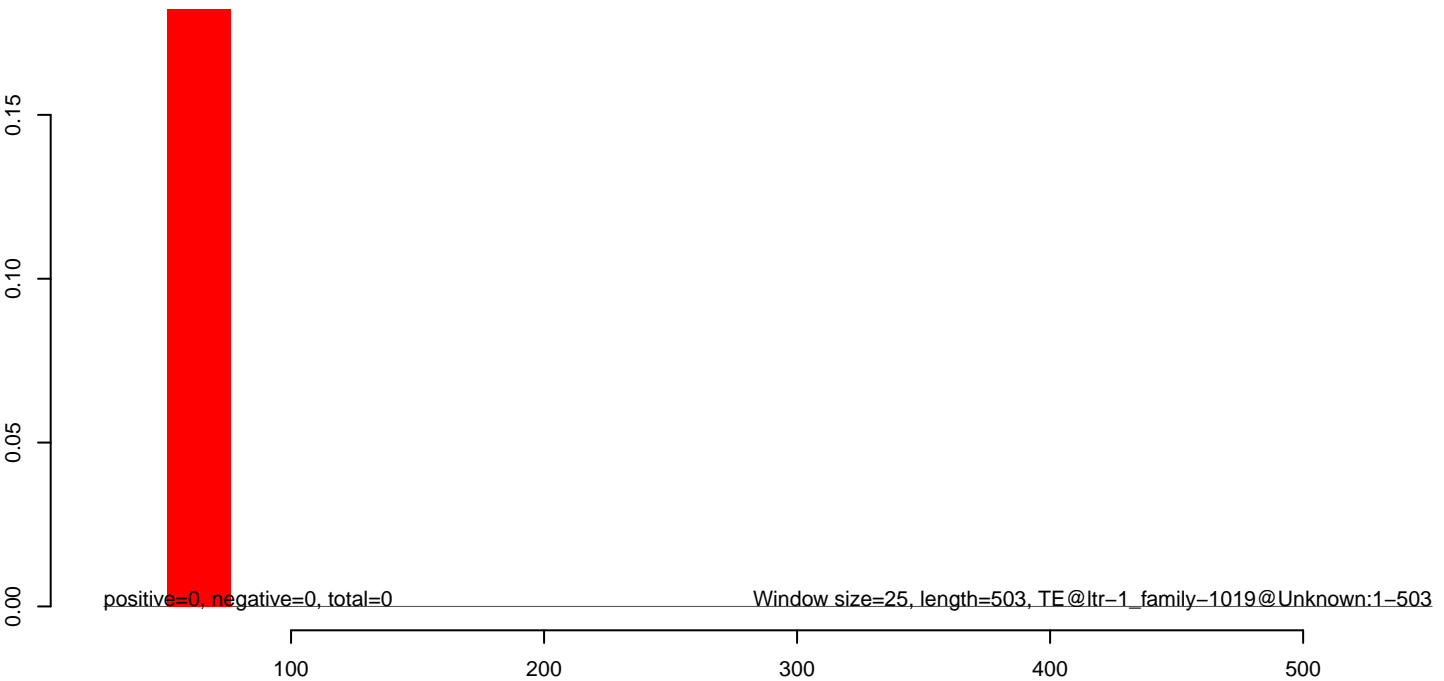
AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep



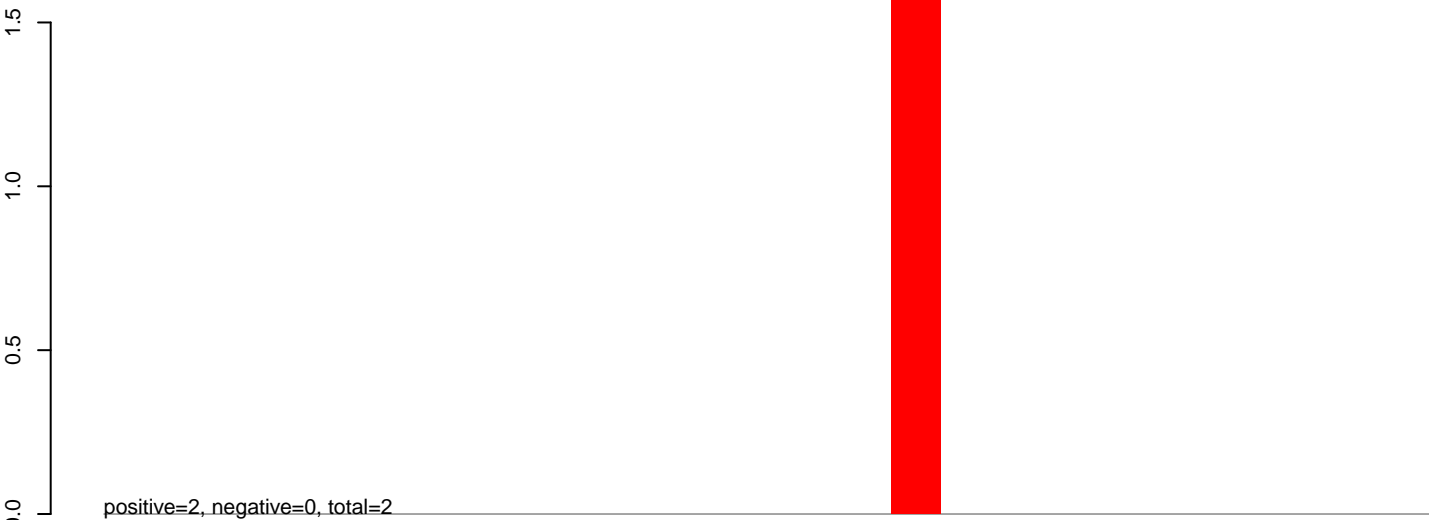
AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep



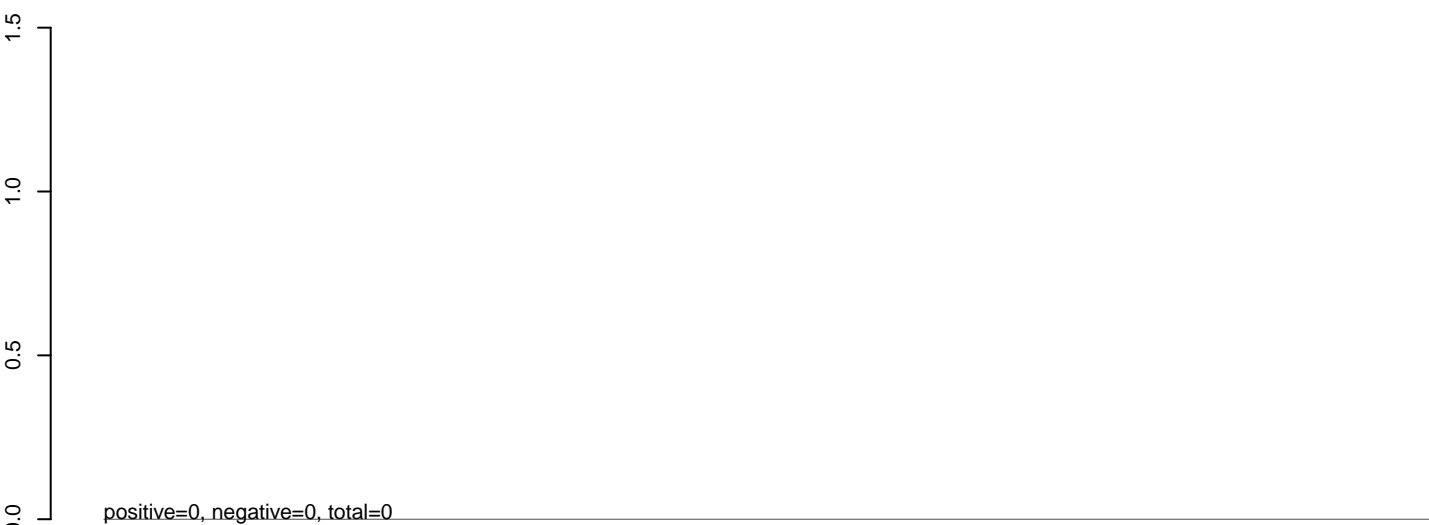
AeAlbo\_C636\_6dpi\_SINV3.rep



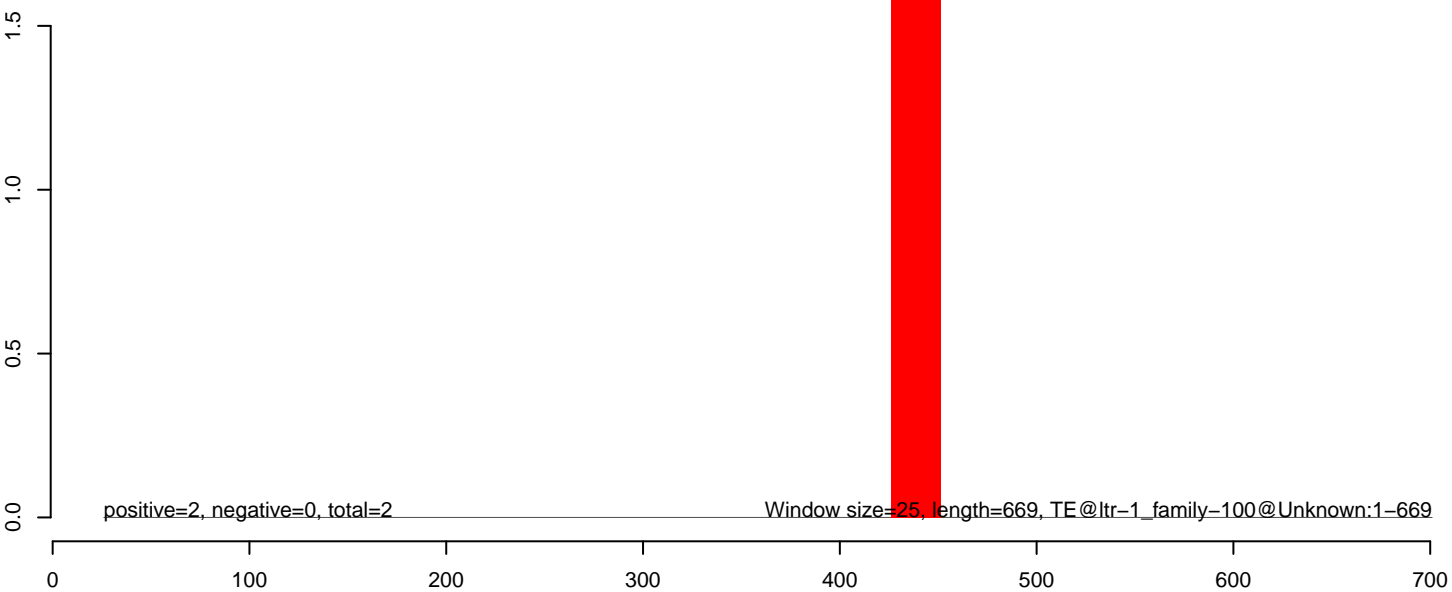
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV3.rep**



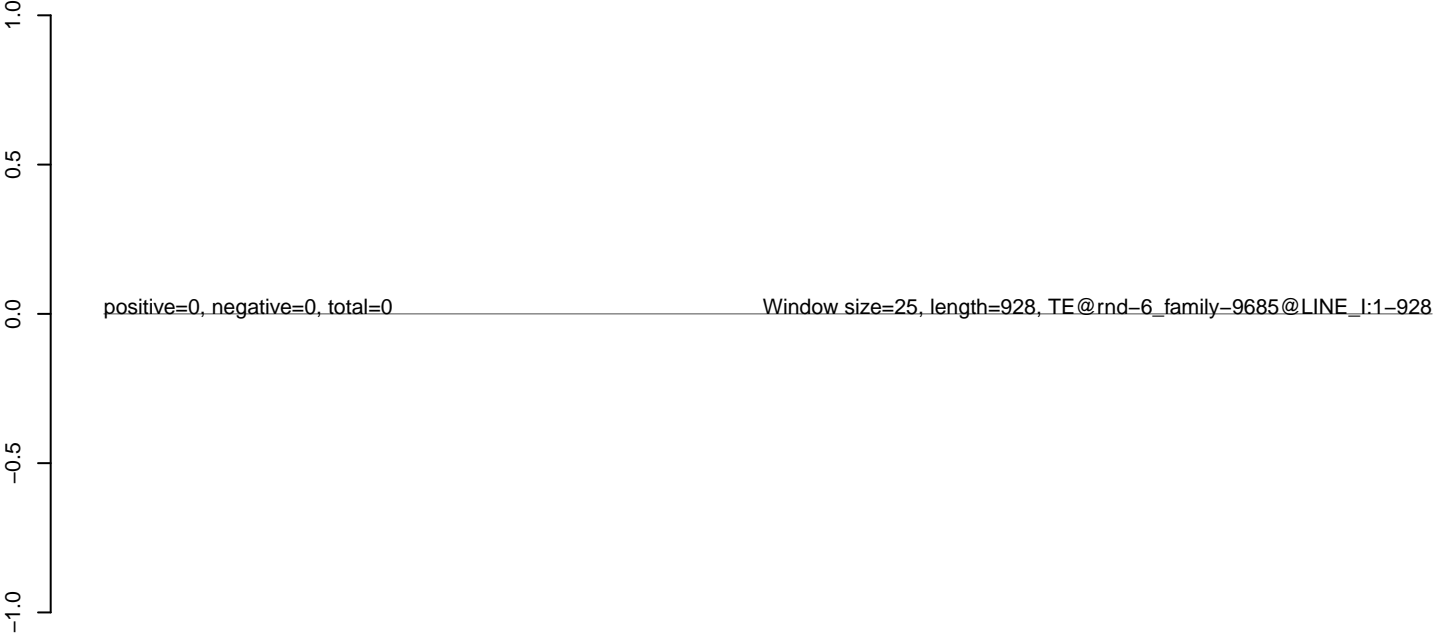
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV3.rep**



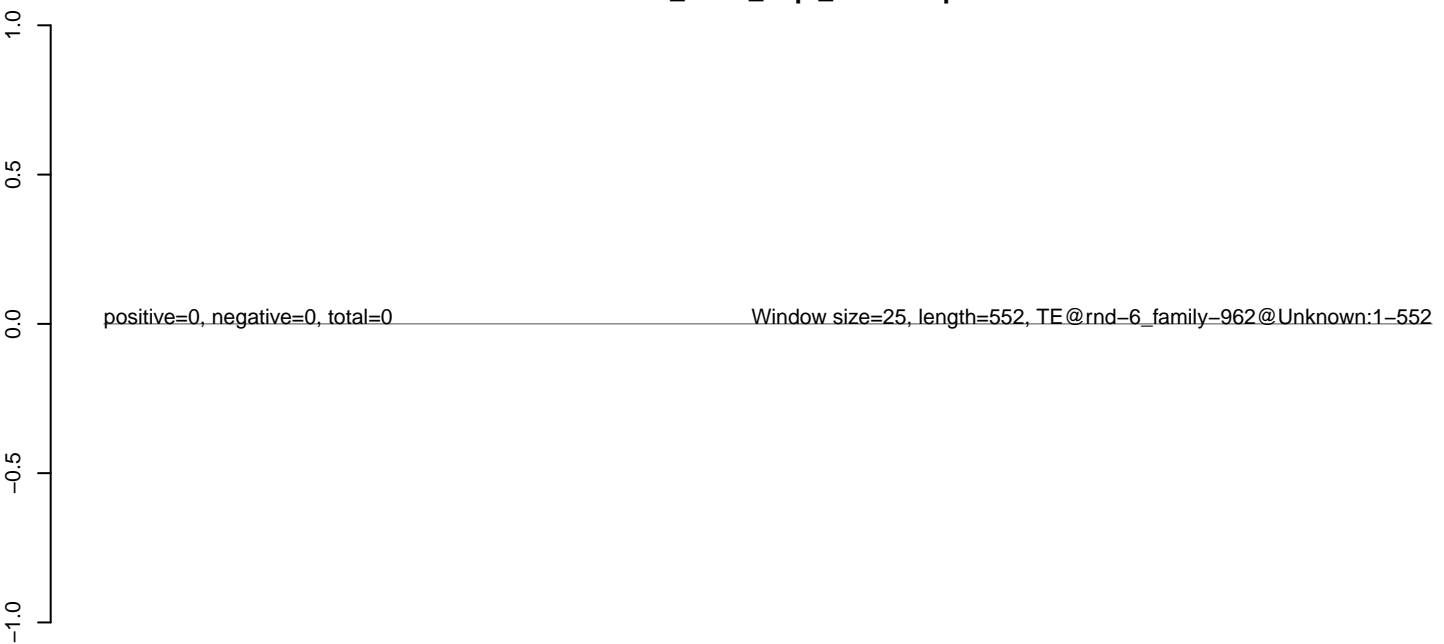
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV3.rep**





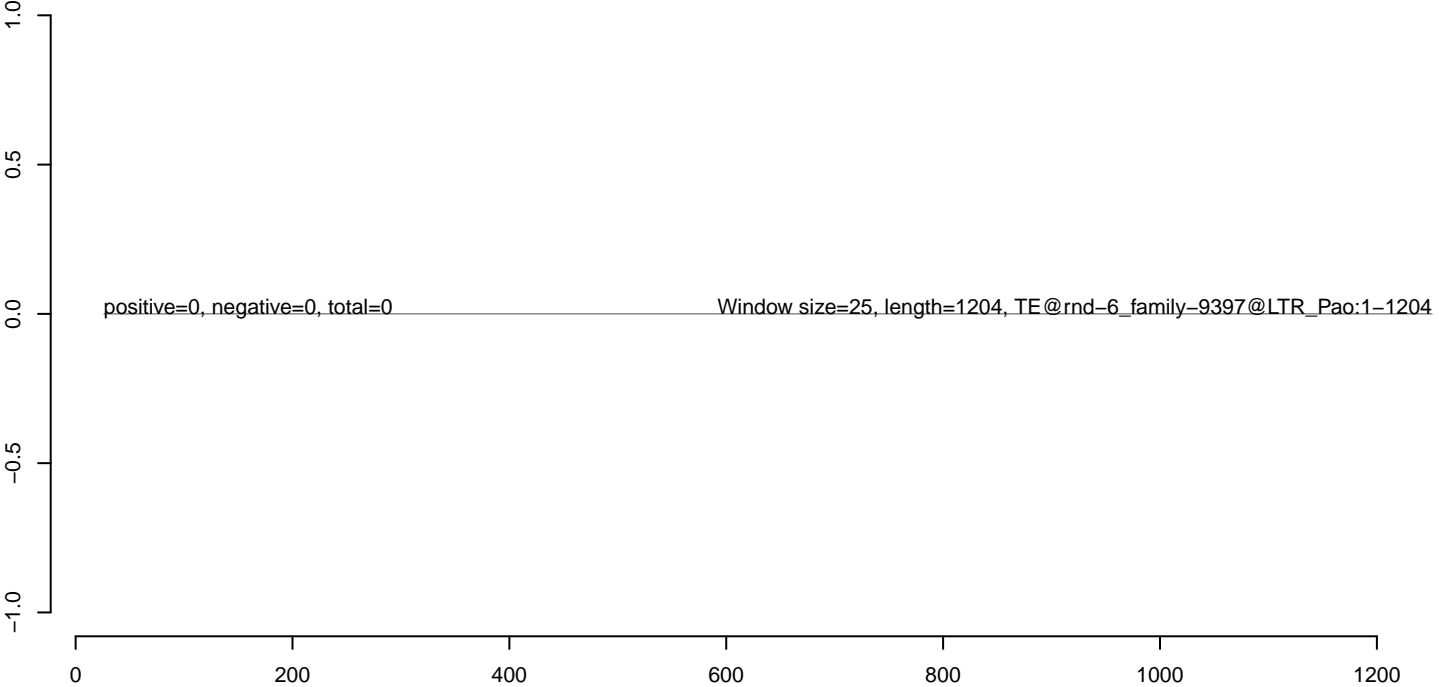
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



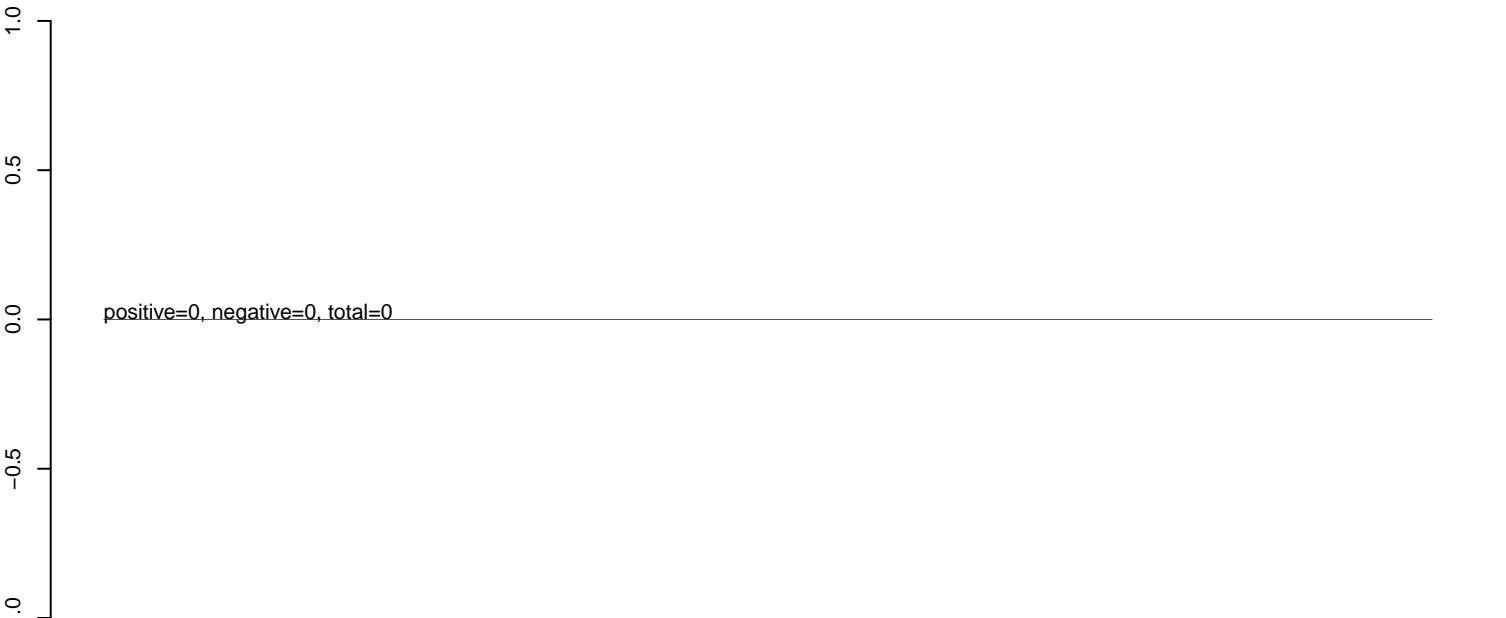
**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



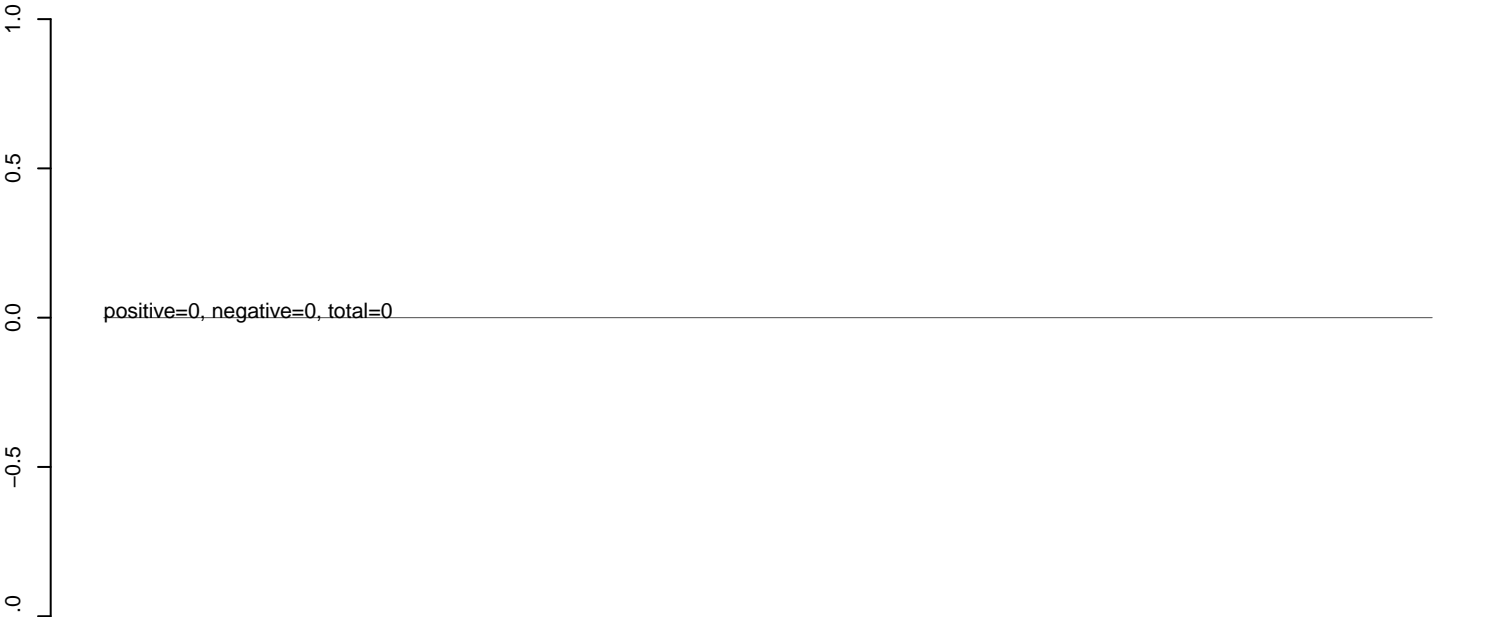
**AeAlbo\_C636\_6dpi\_SINV3.rep**



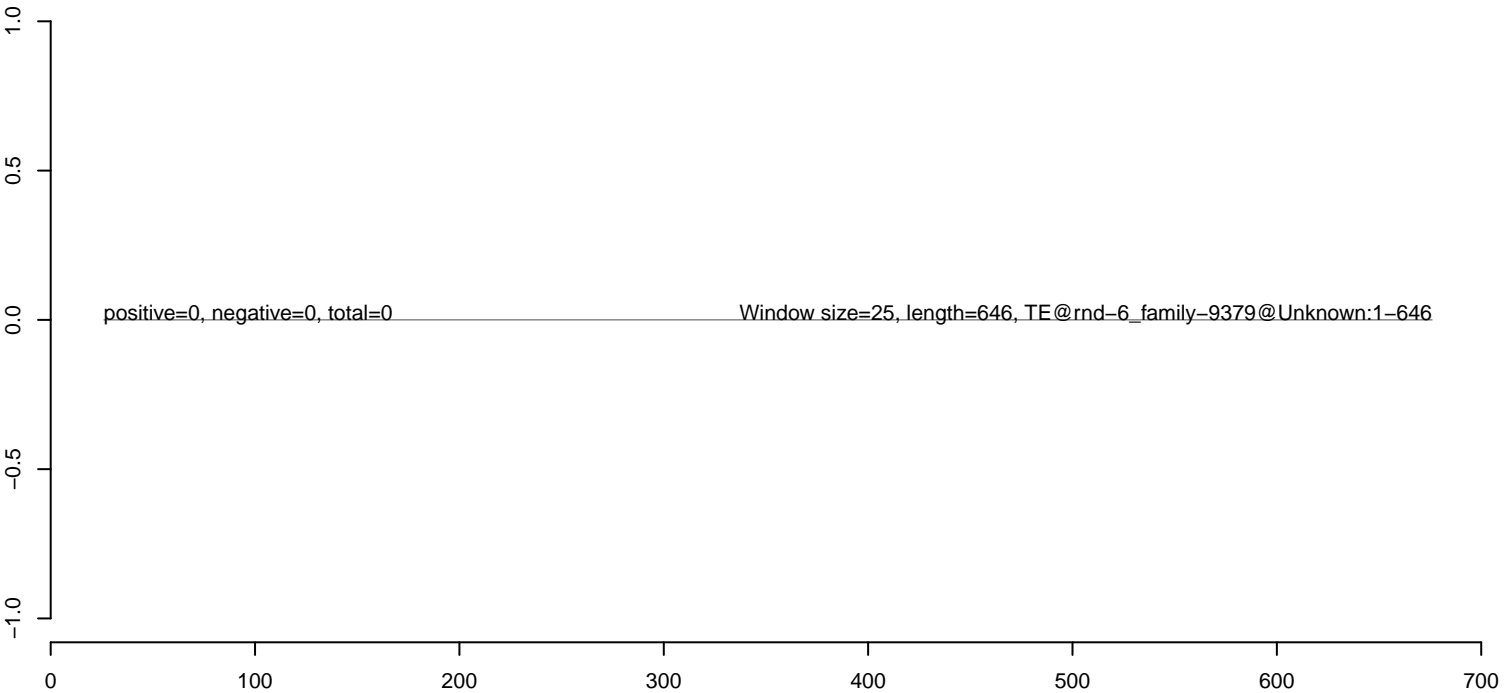
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV3.rep**



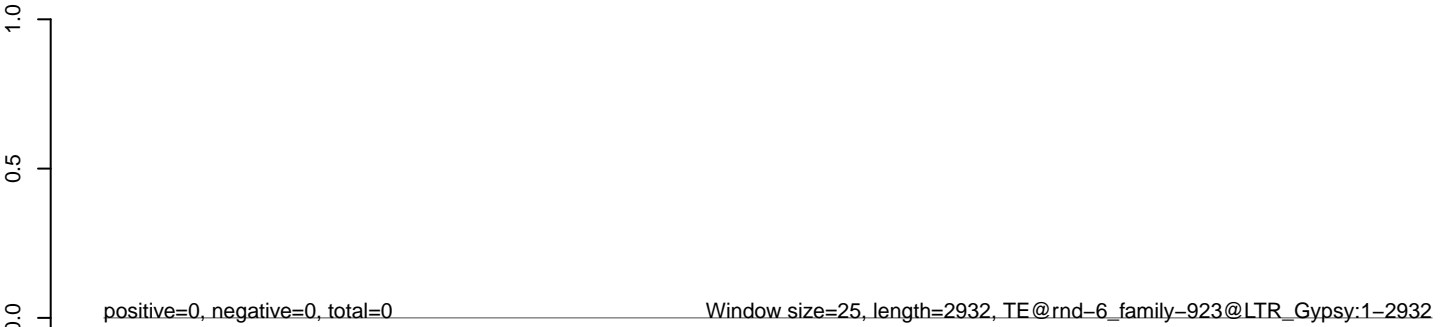
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV3.rep**



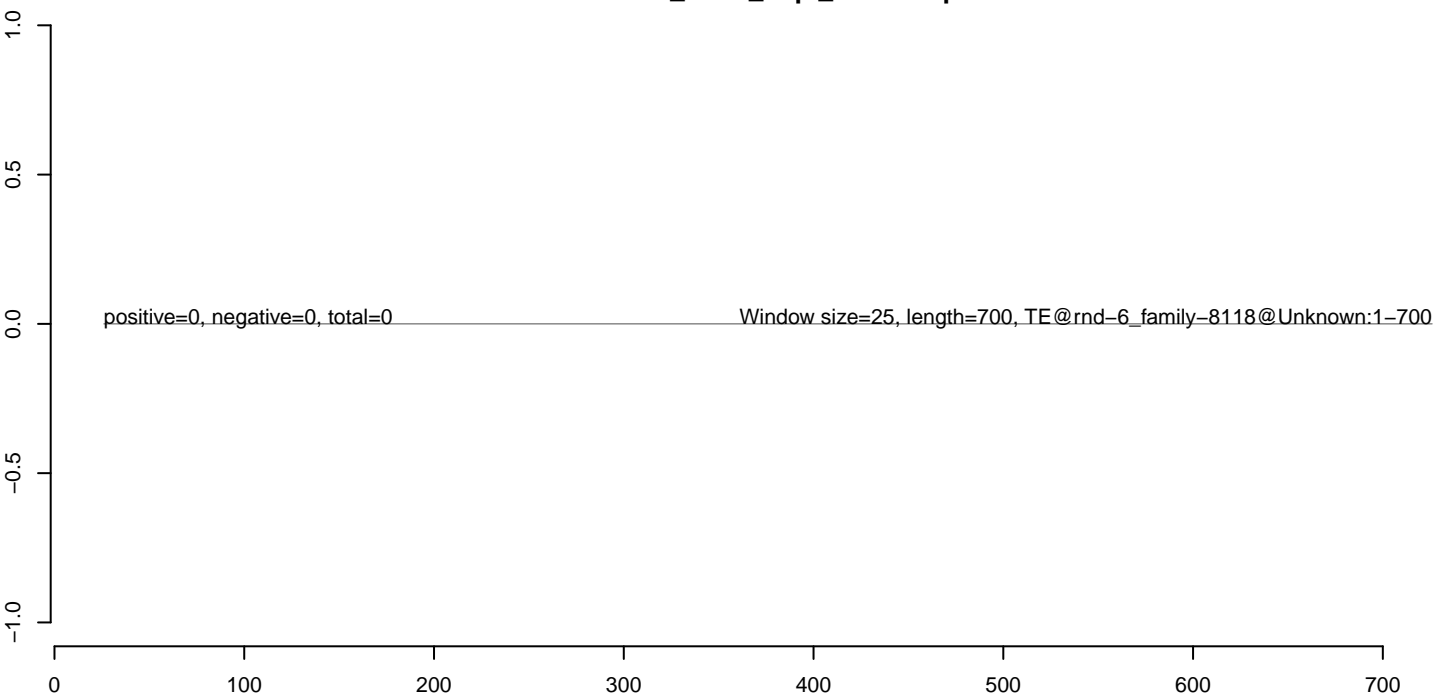
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



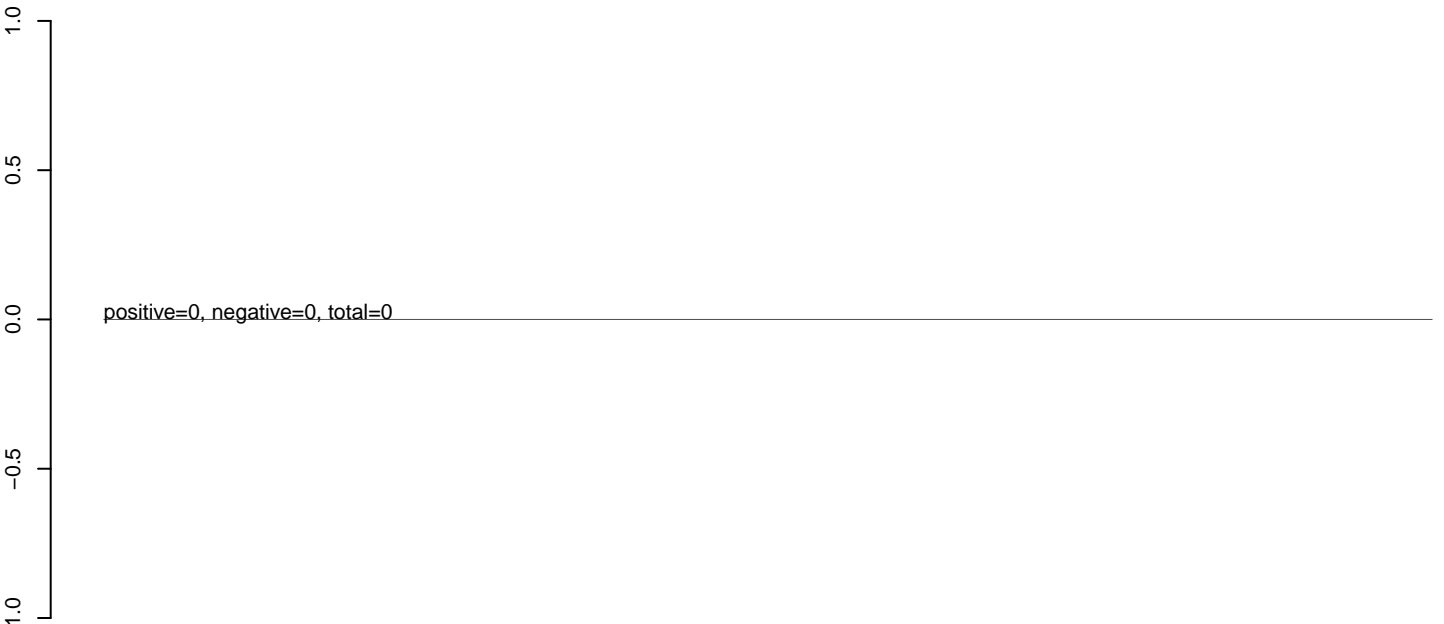
**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



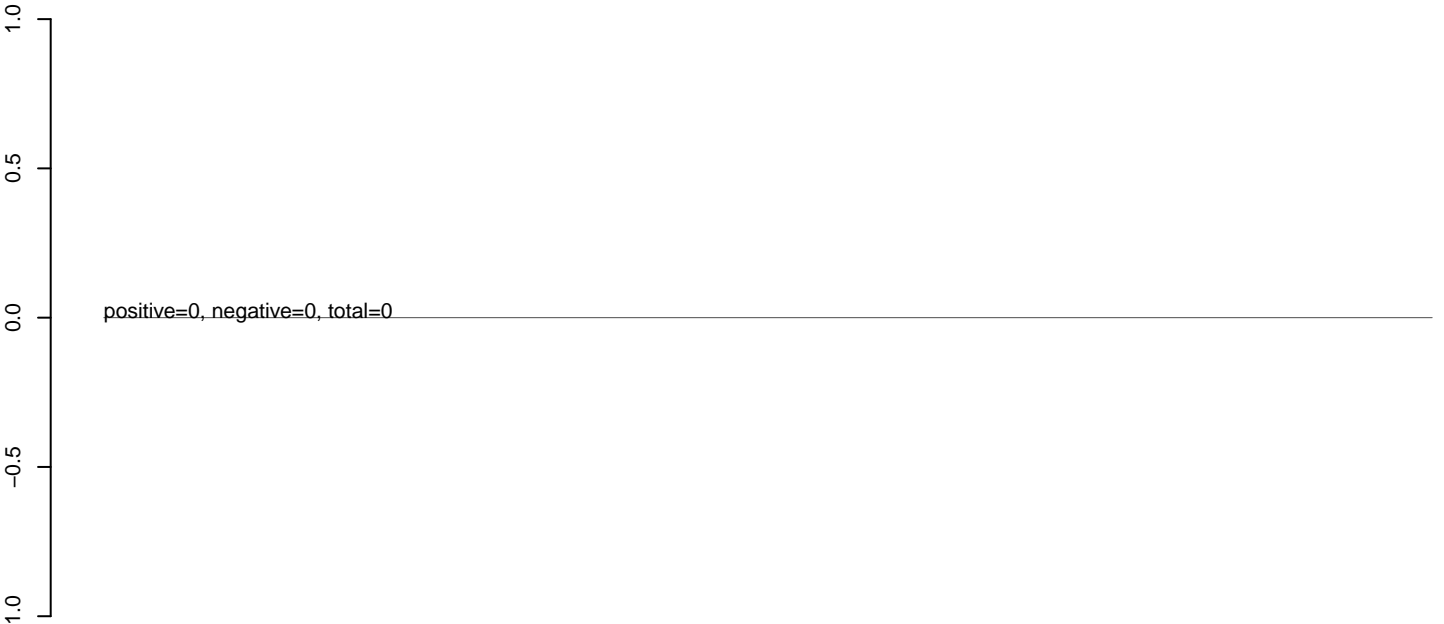
**AeAlbo\_C636\_6dpi\_SINV3.rep**



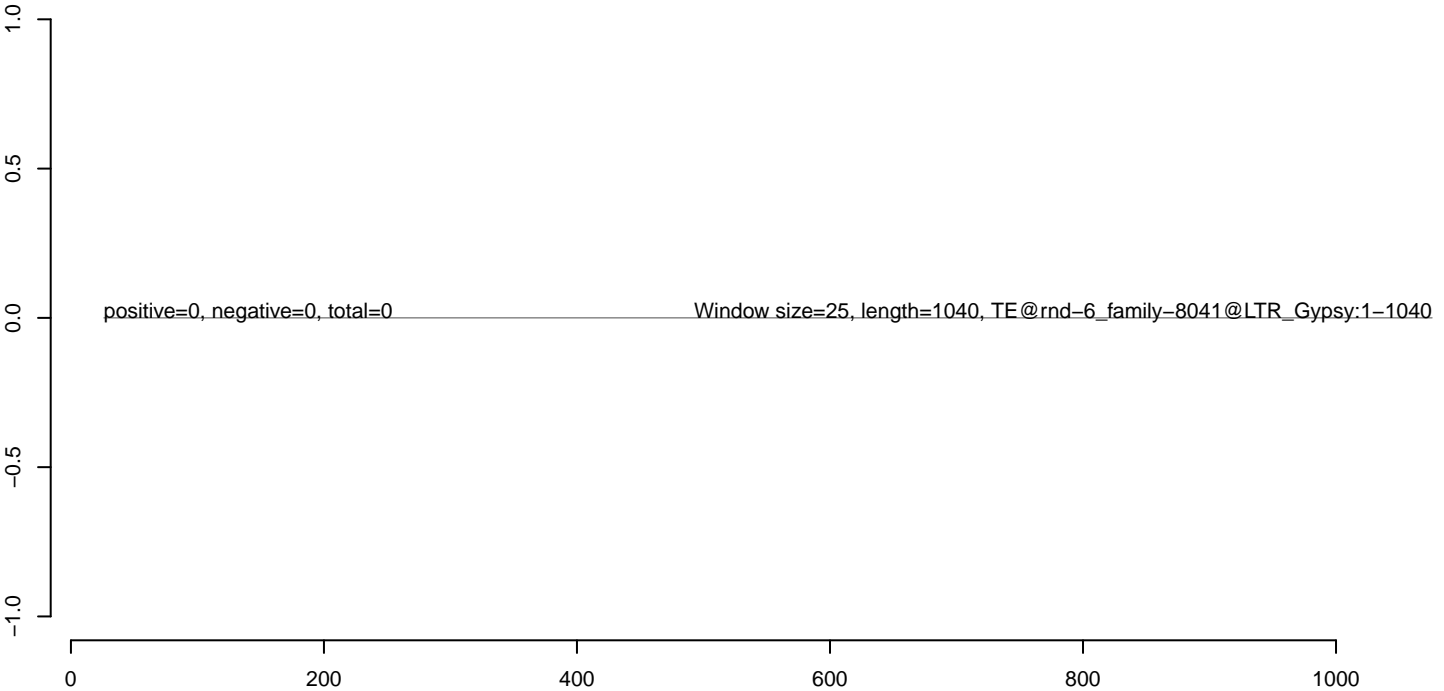
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



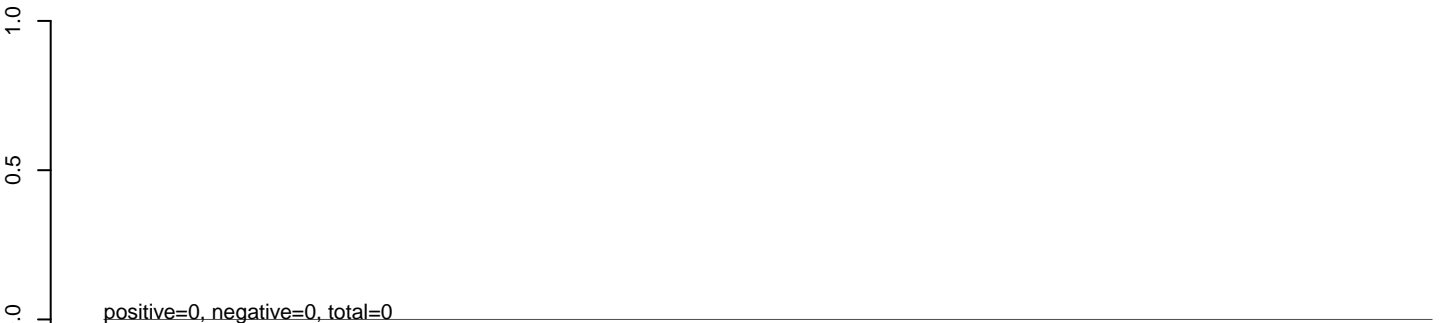
**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



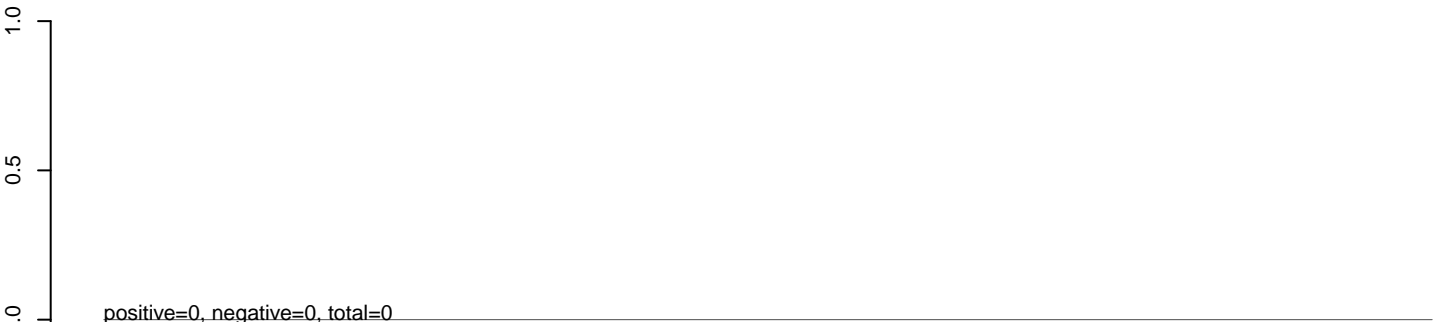
**AeAlbo\_C636\_6dpi\_SINV3.rep**



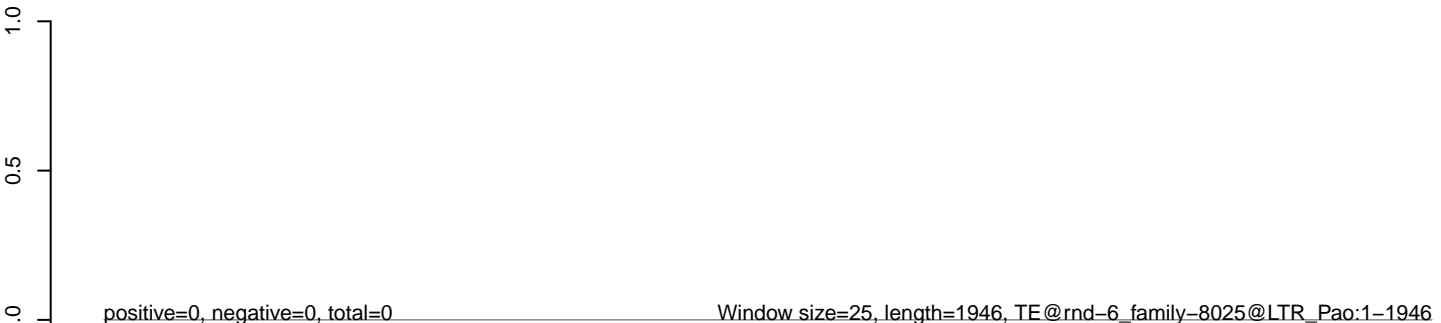
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV3.rep**



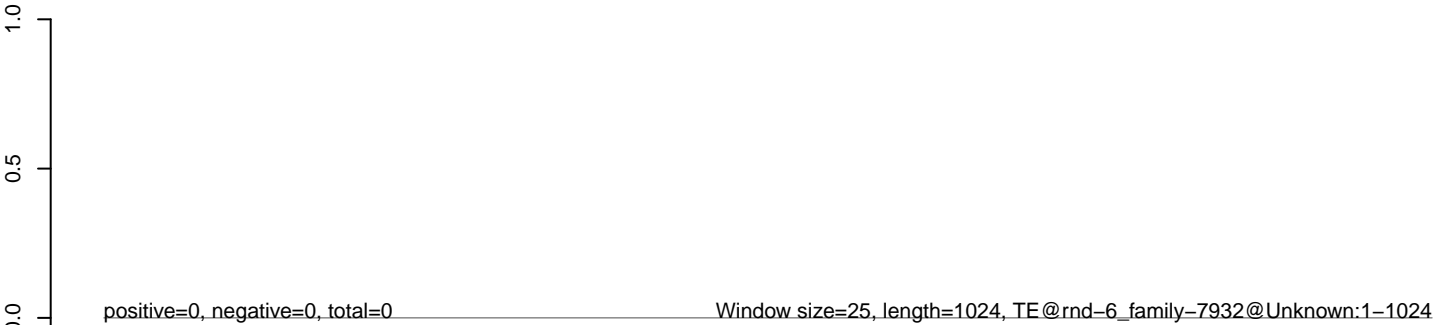
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV3.rep**



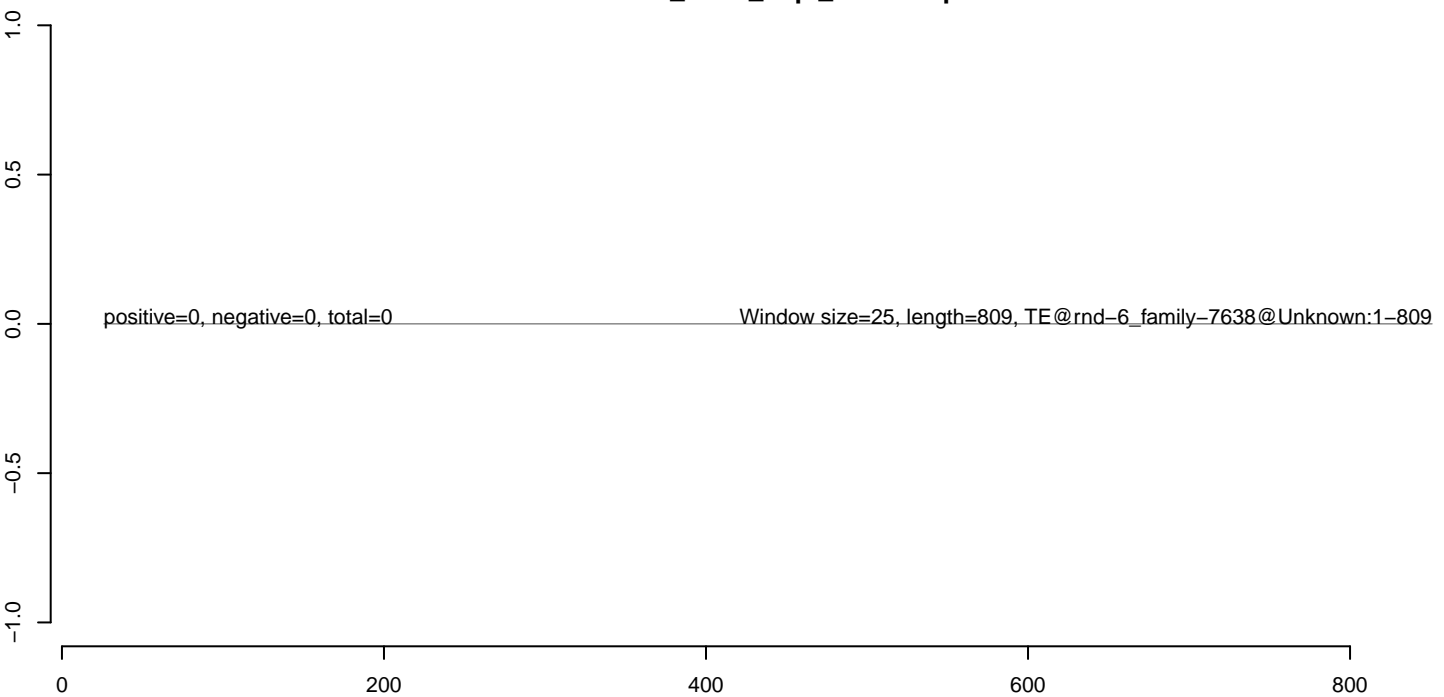
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV3.rep**





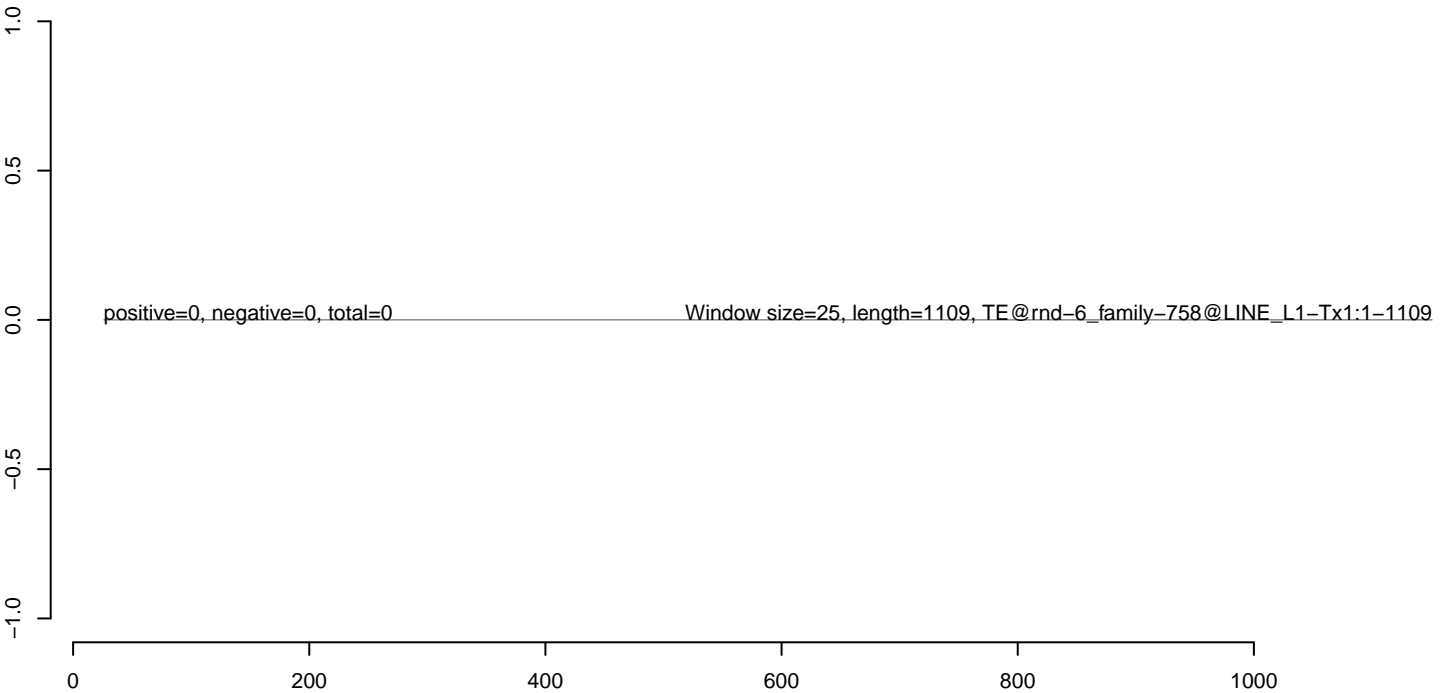
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV3.rep**



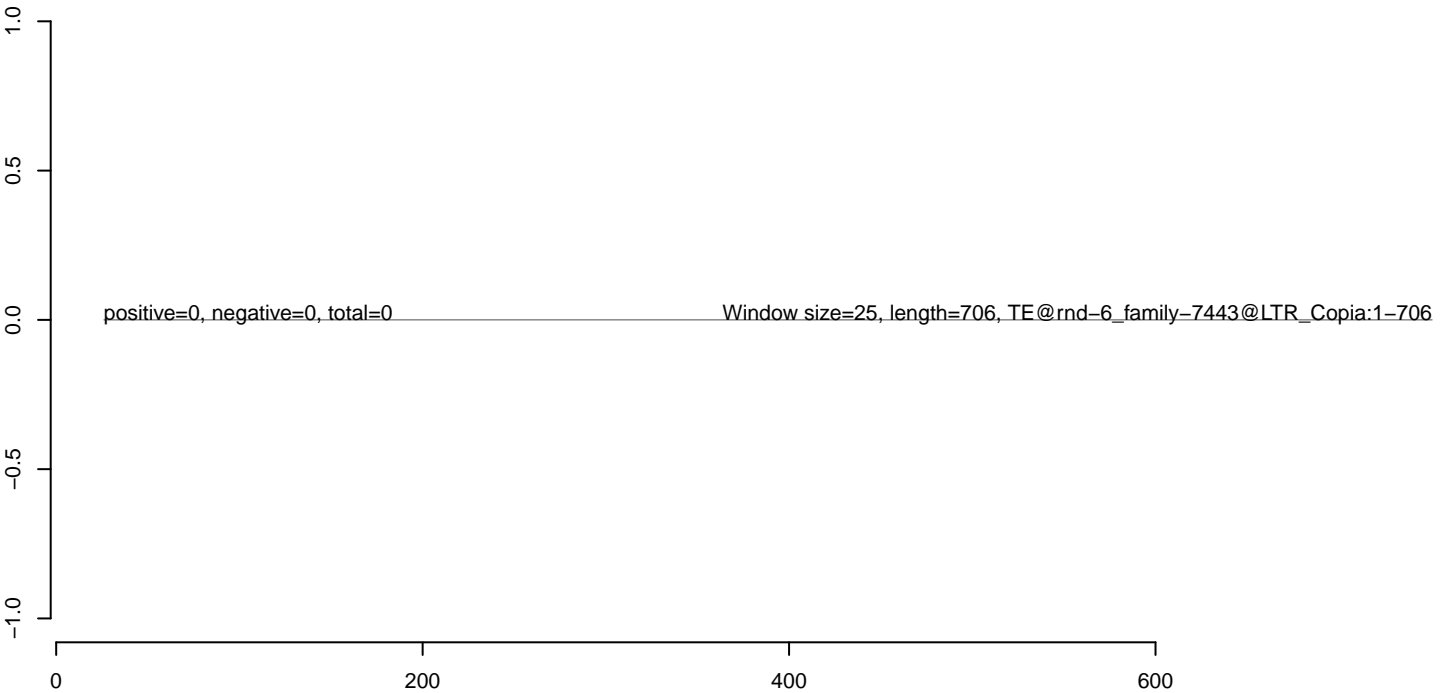
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV3.rep**



**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV3.rep**



100 200 300 400 500

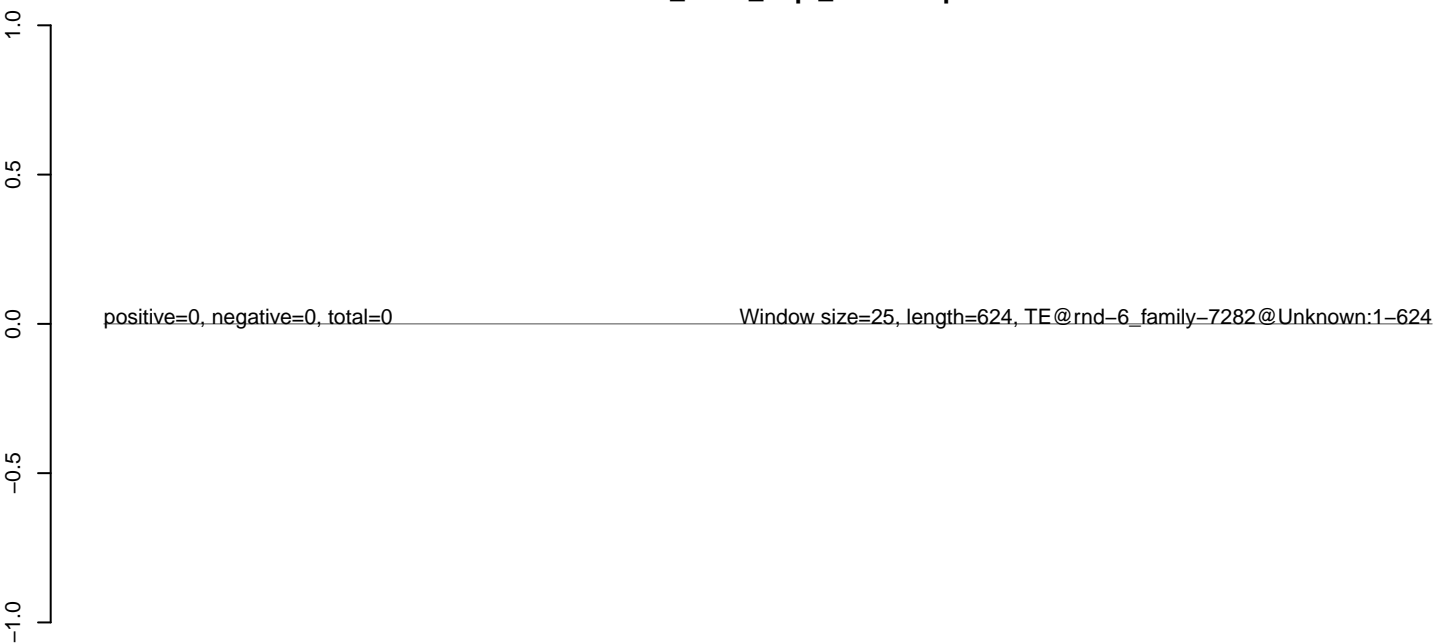
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV3.rep**



100 200 300 400 500 600

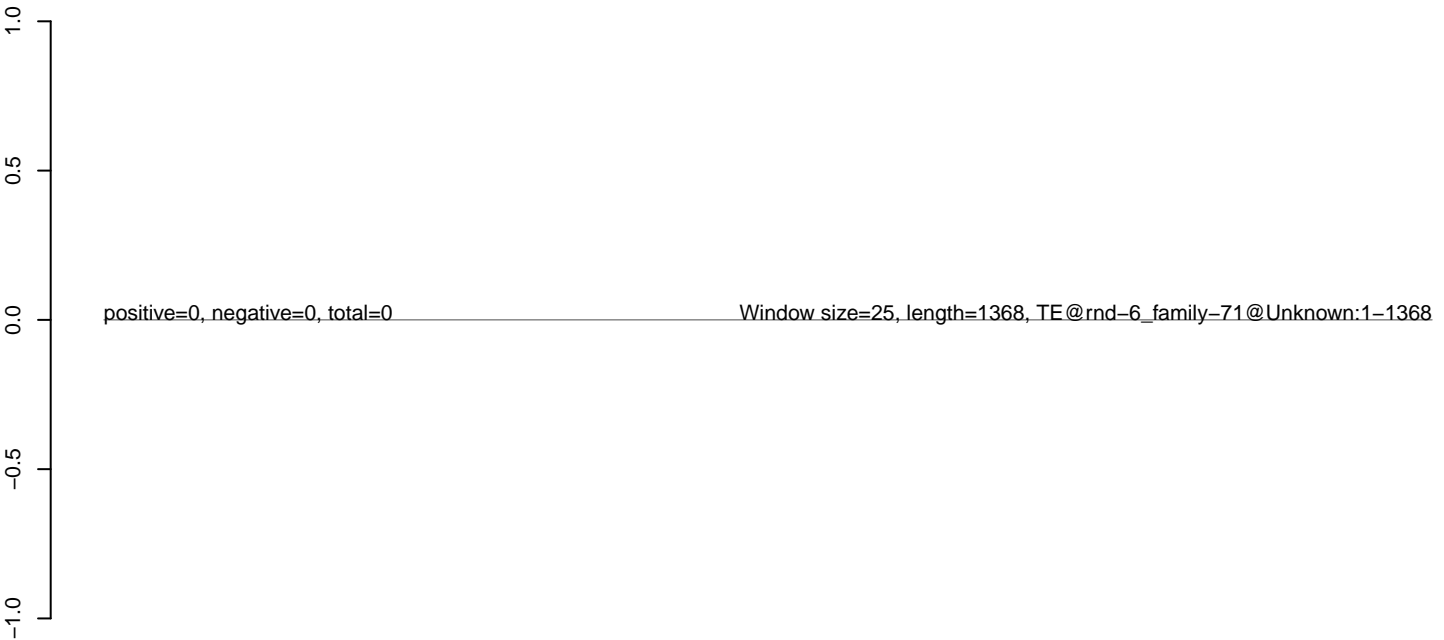
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV3.rep**



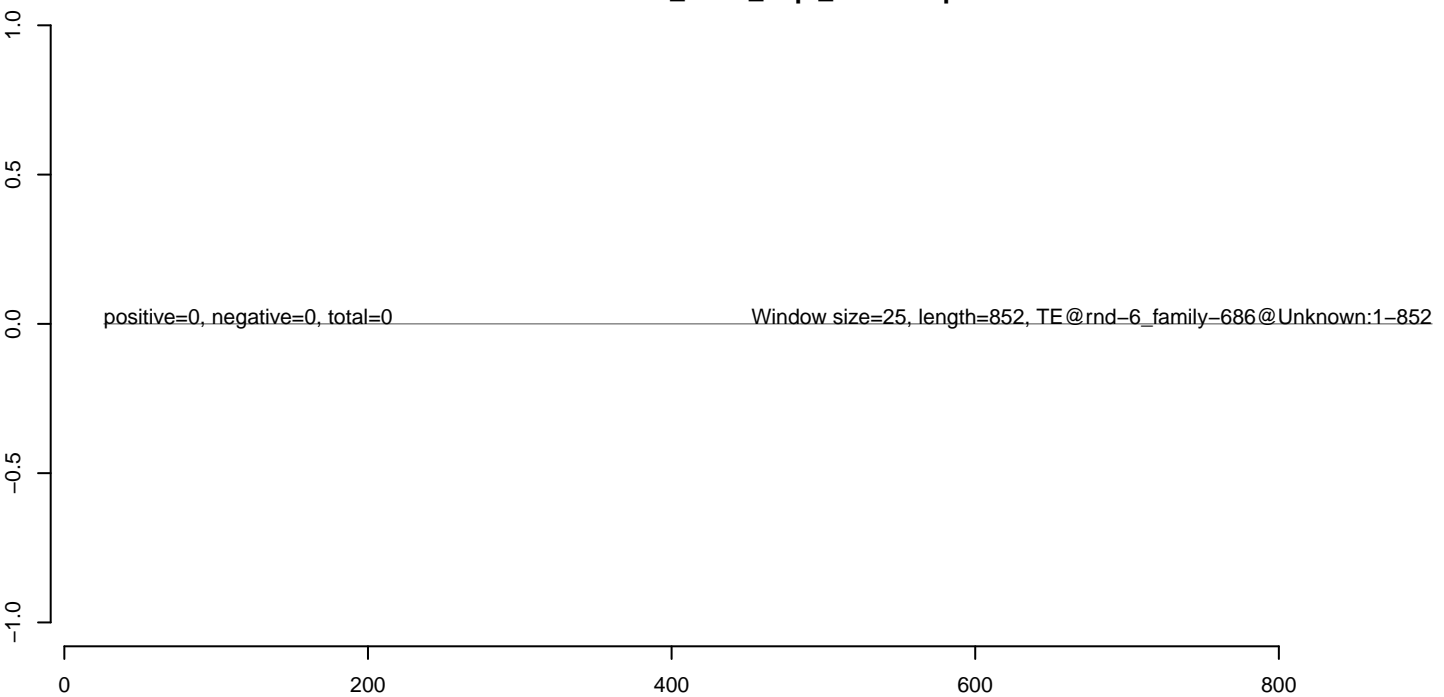
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV3.rep**



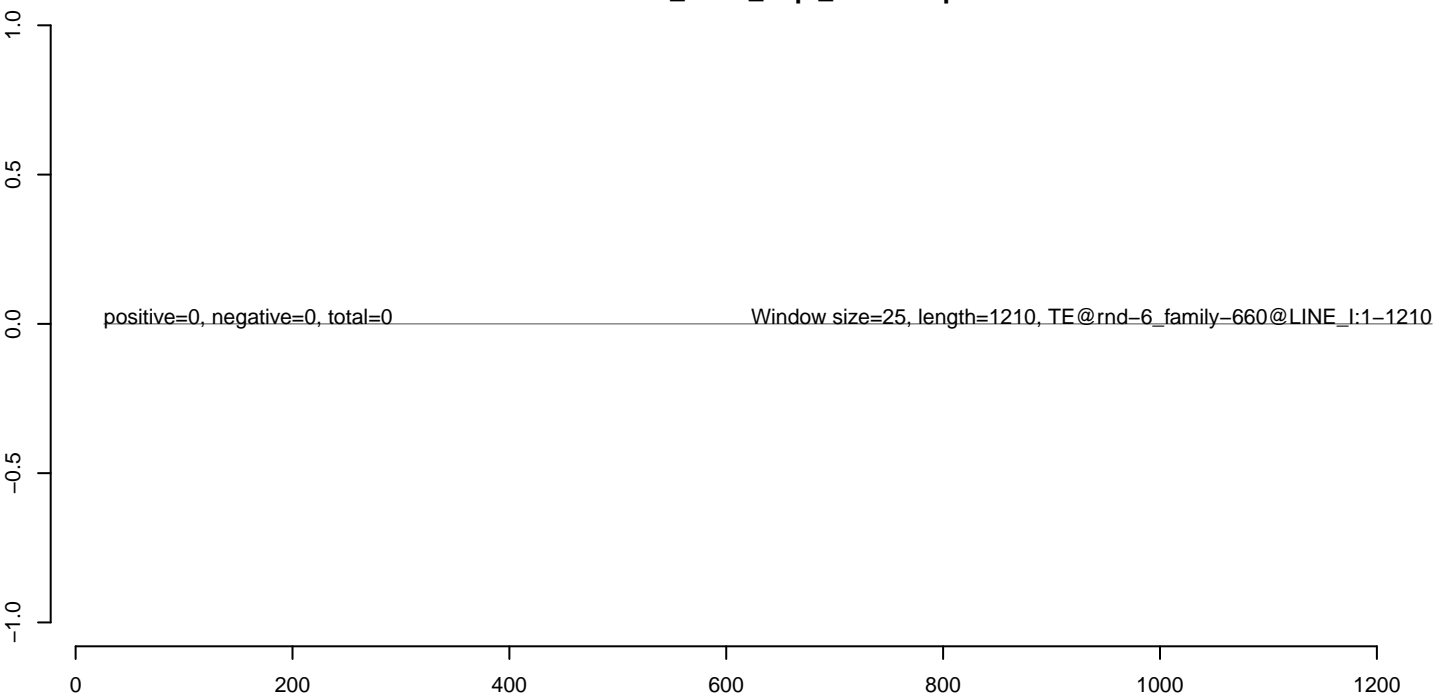
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV3.rep**



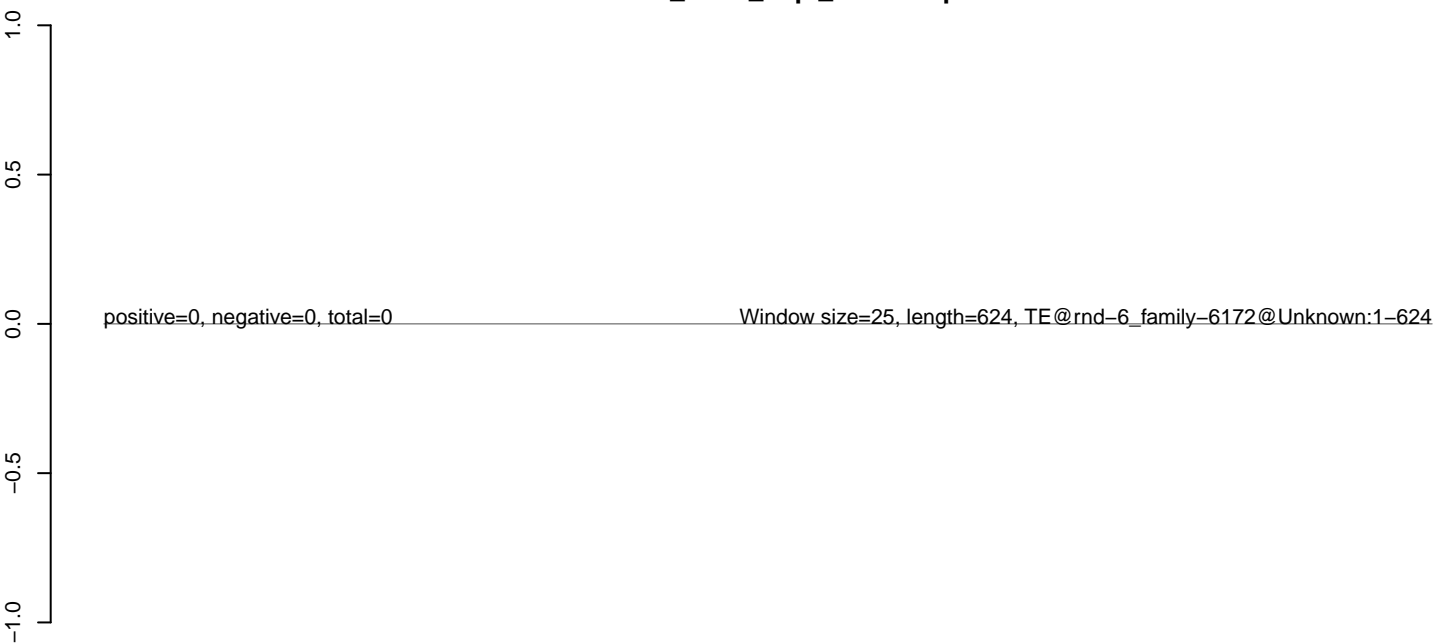
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV3.rep**





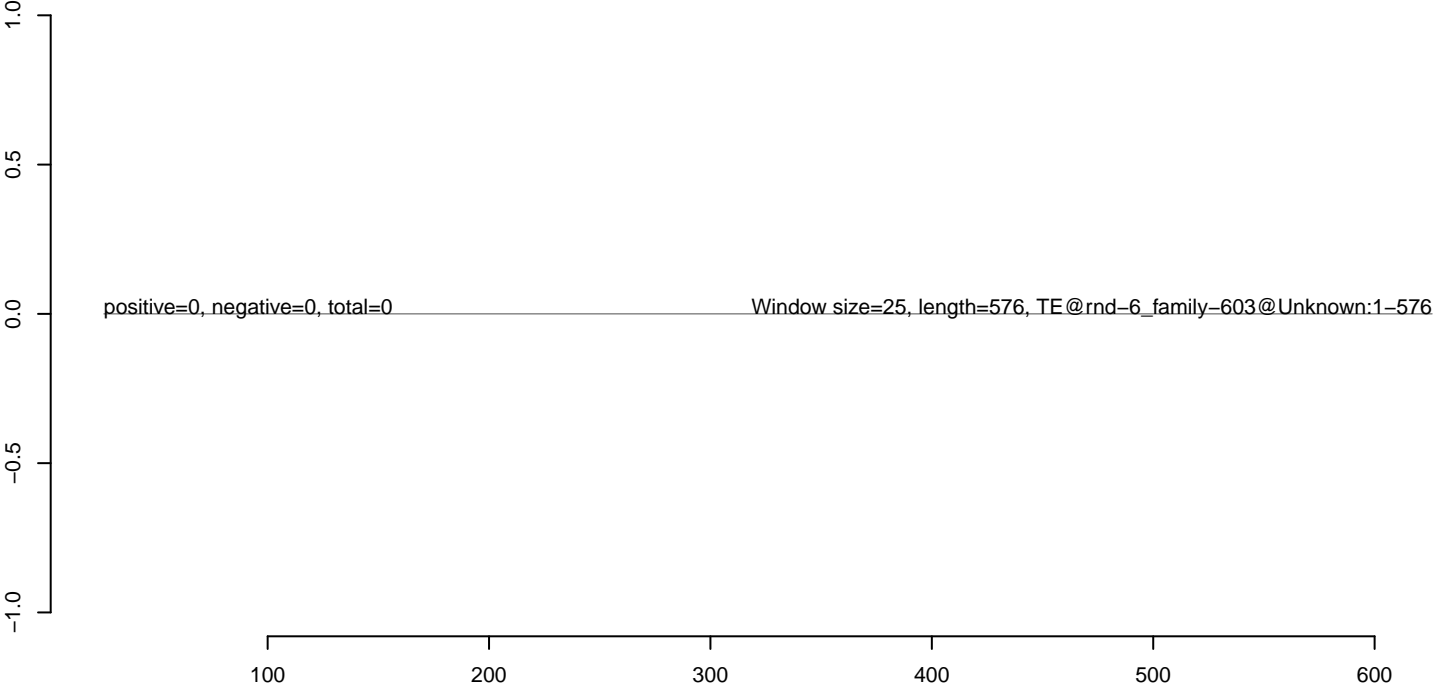
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV3.rep**



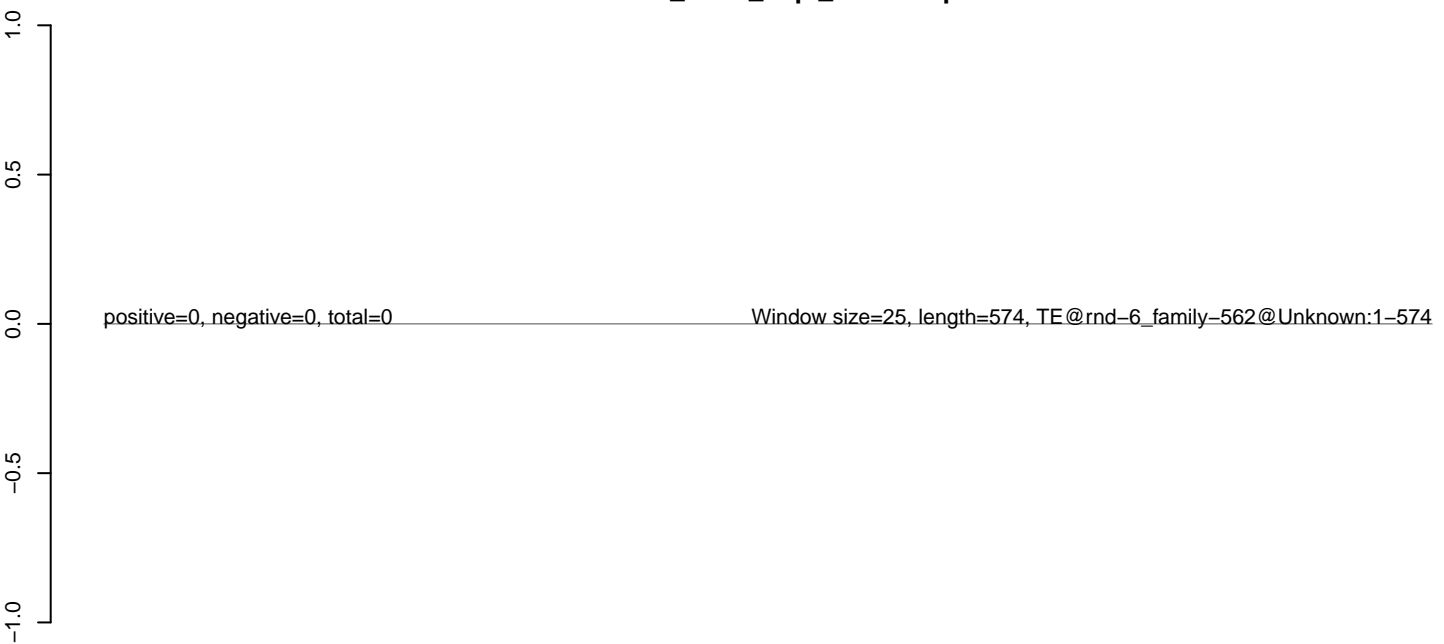
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV3.rep**



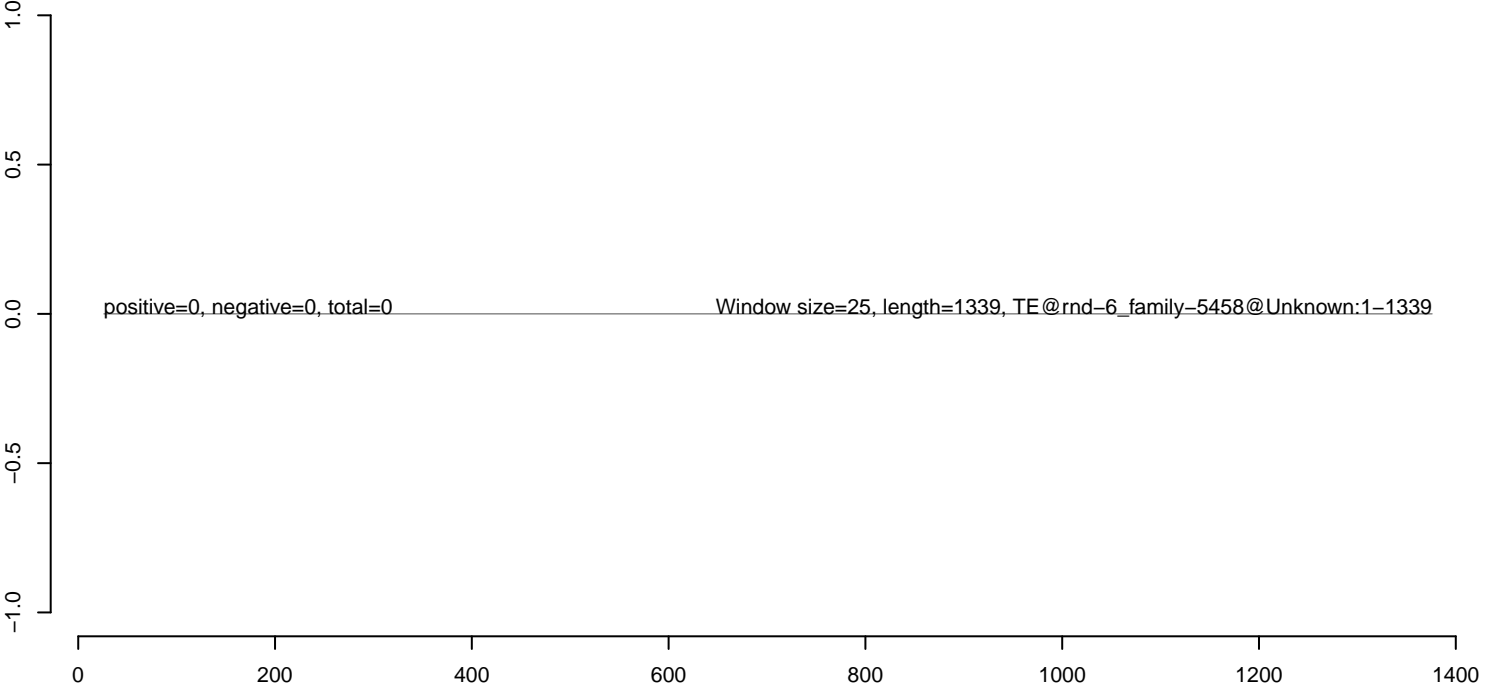
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



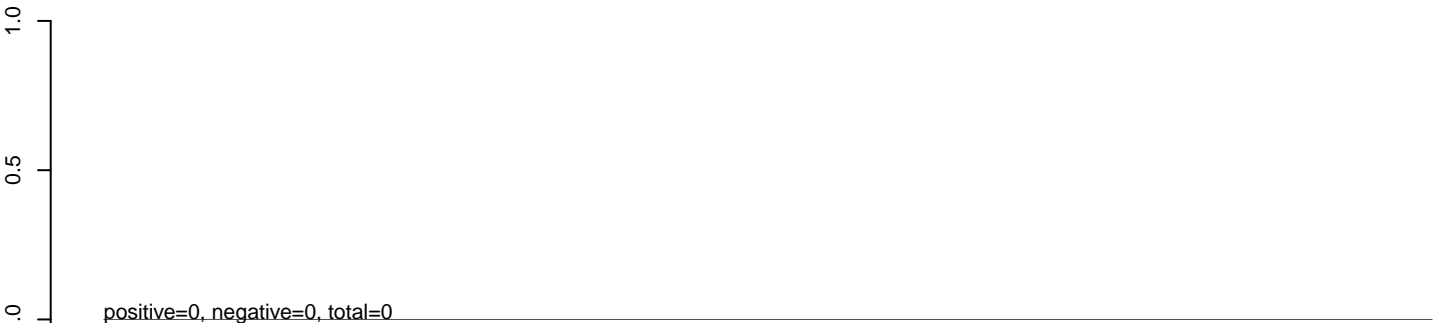
**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



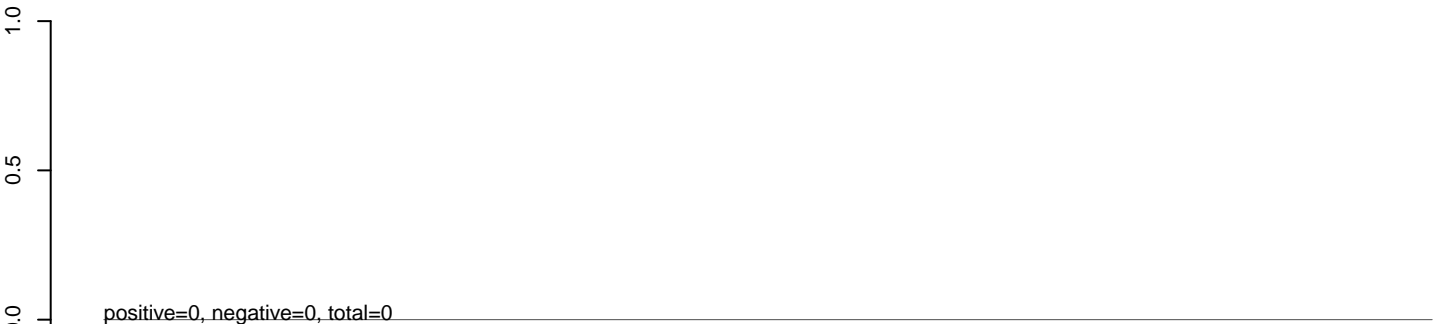
**AeAlbo\_C636\_6dpi\_SINV3.rep**



**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV3.rep**



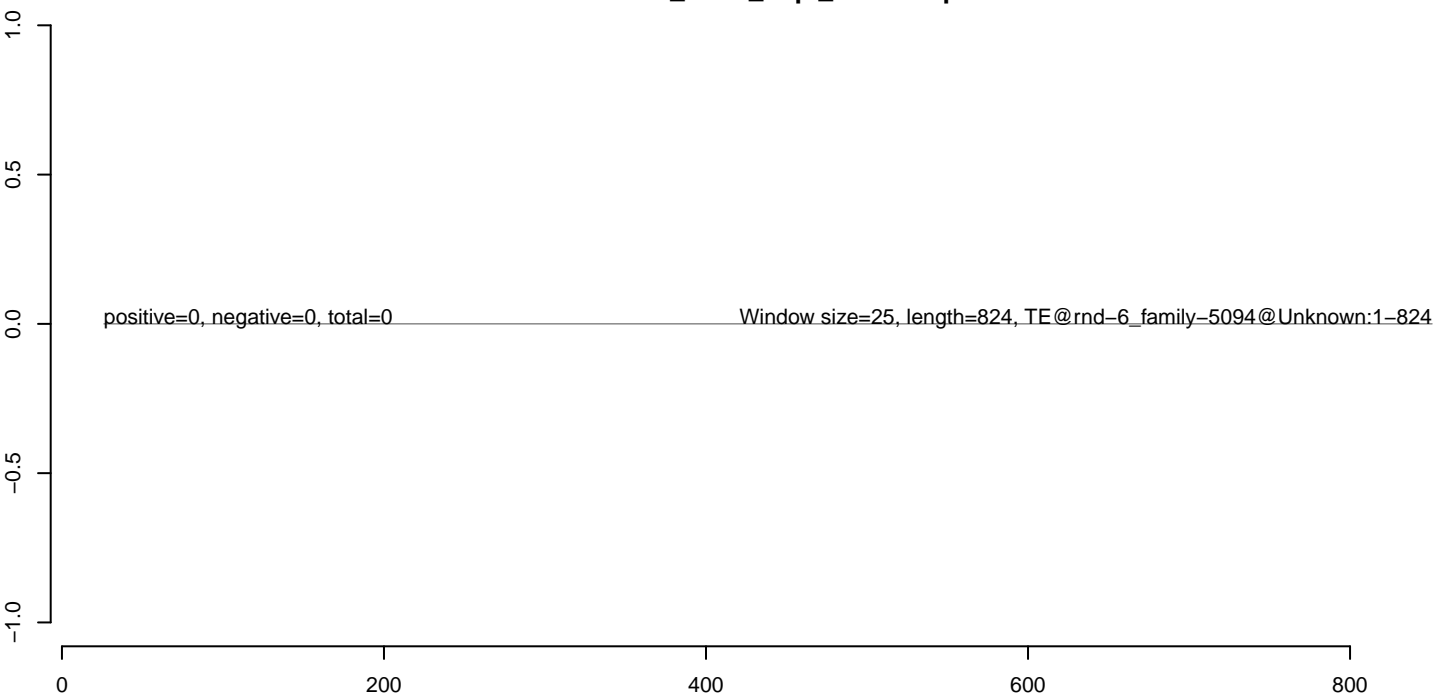
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV3.rep**



**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV3.rep**



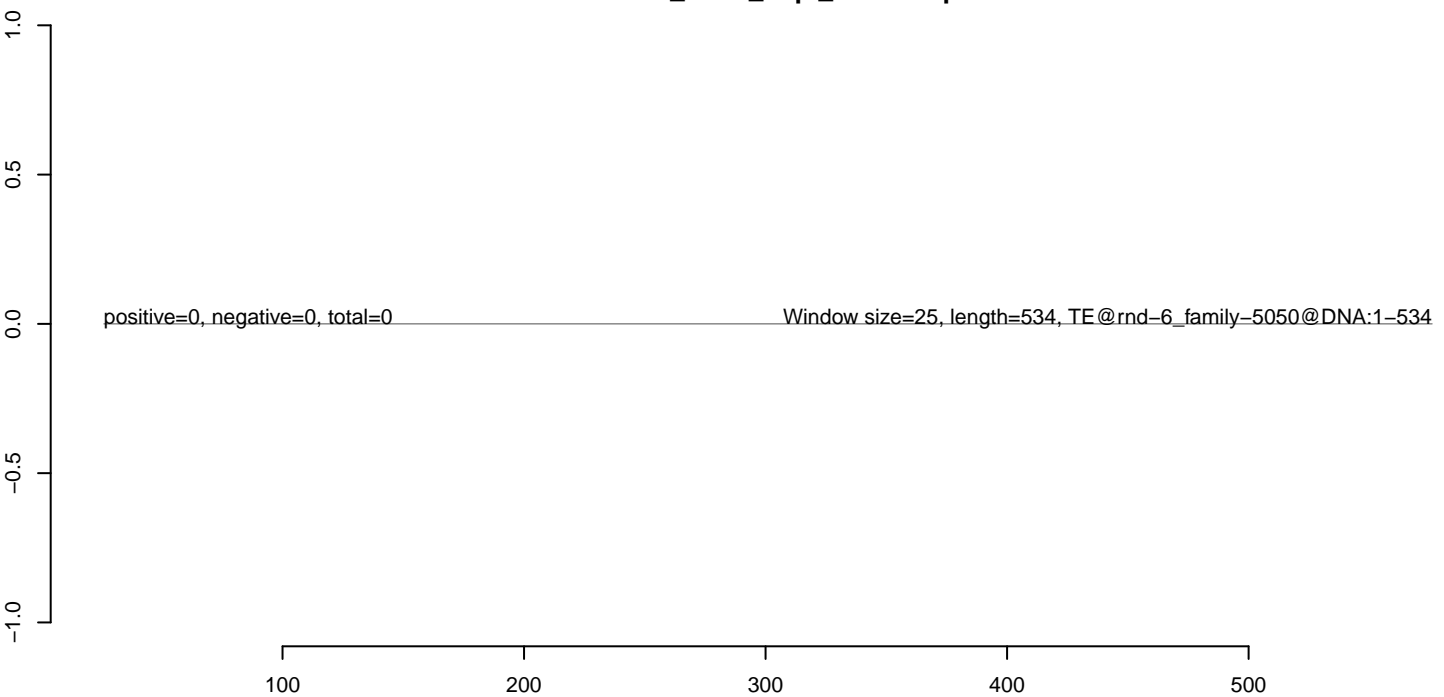
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV3.rep**



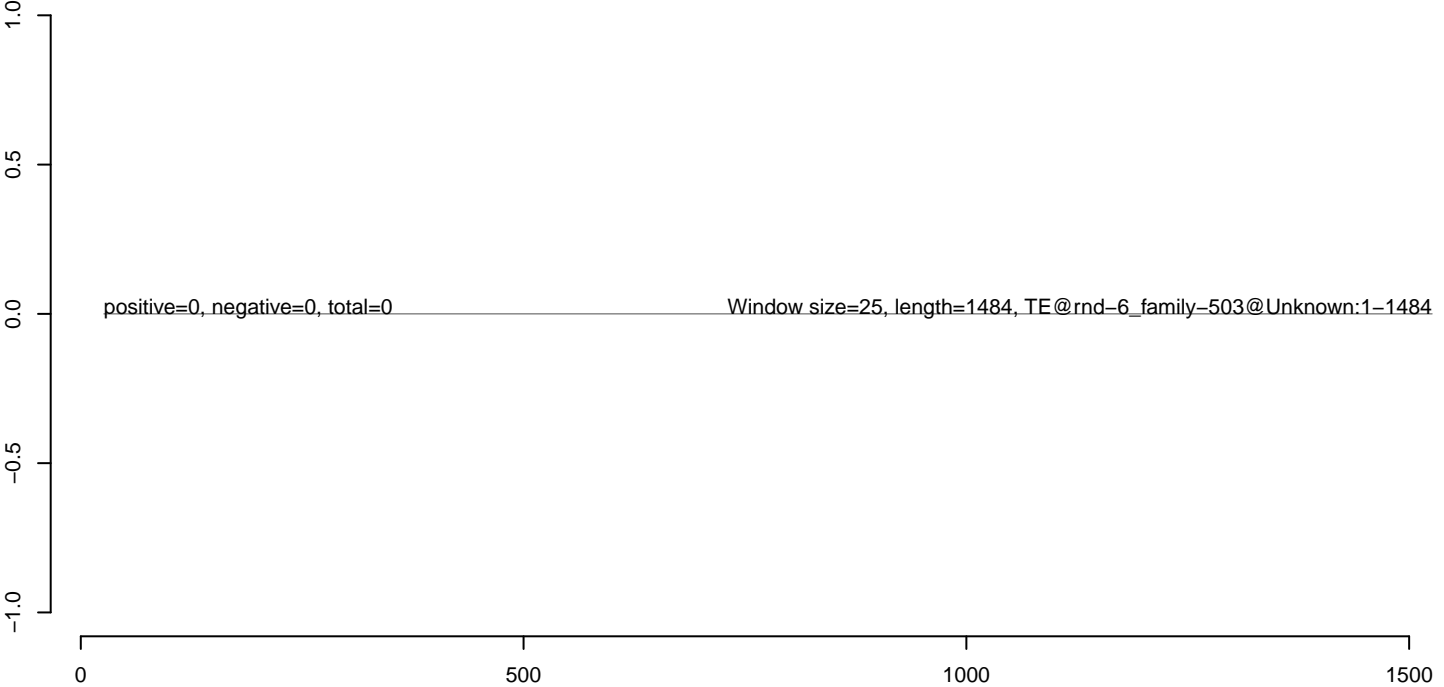
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**

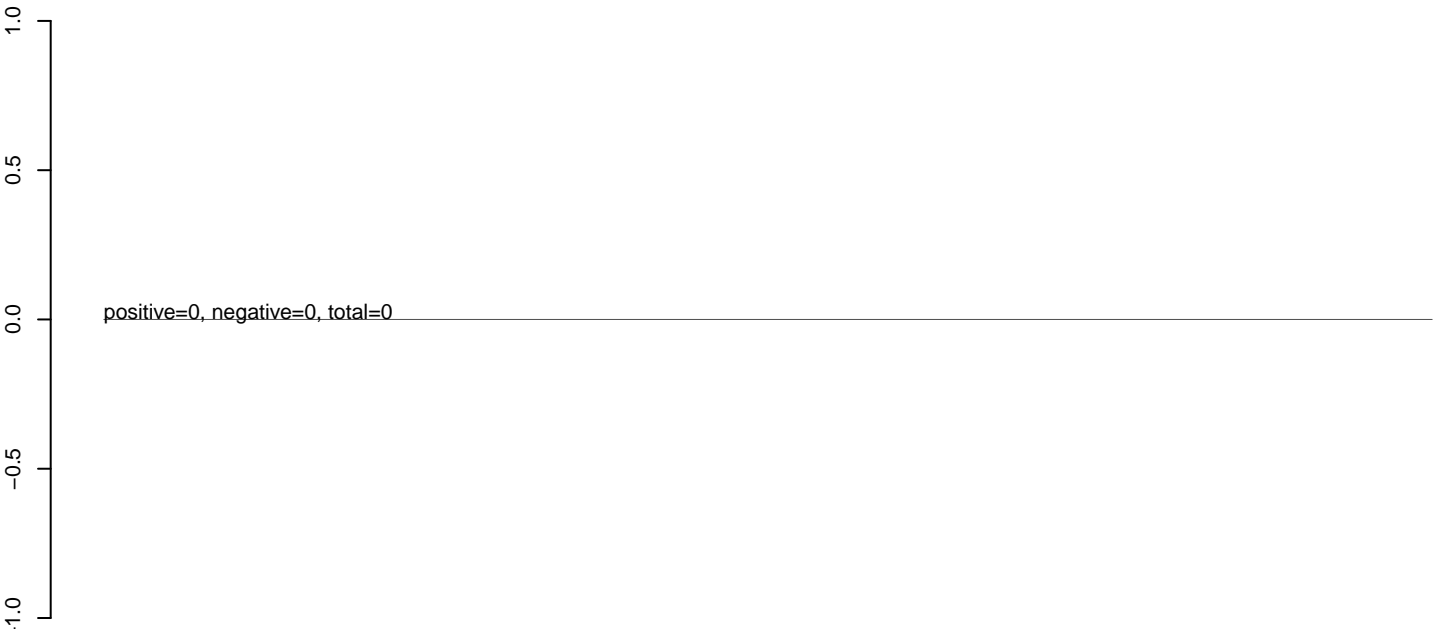


**AeAlbo\_C636\_6dpi\_SINV3.rep**

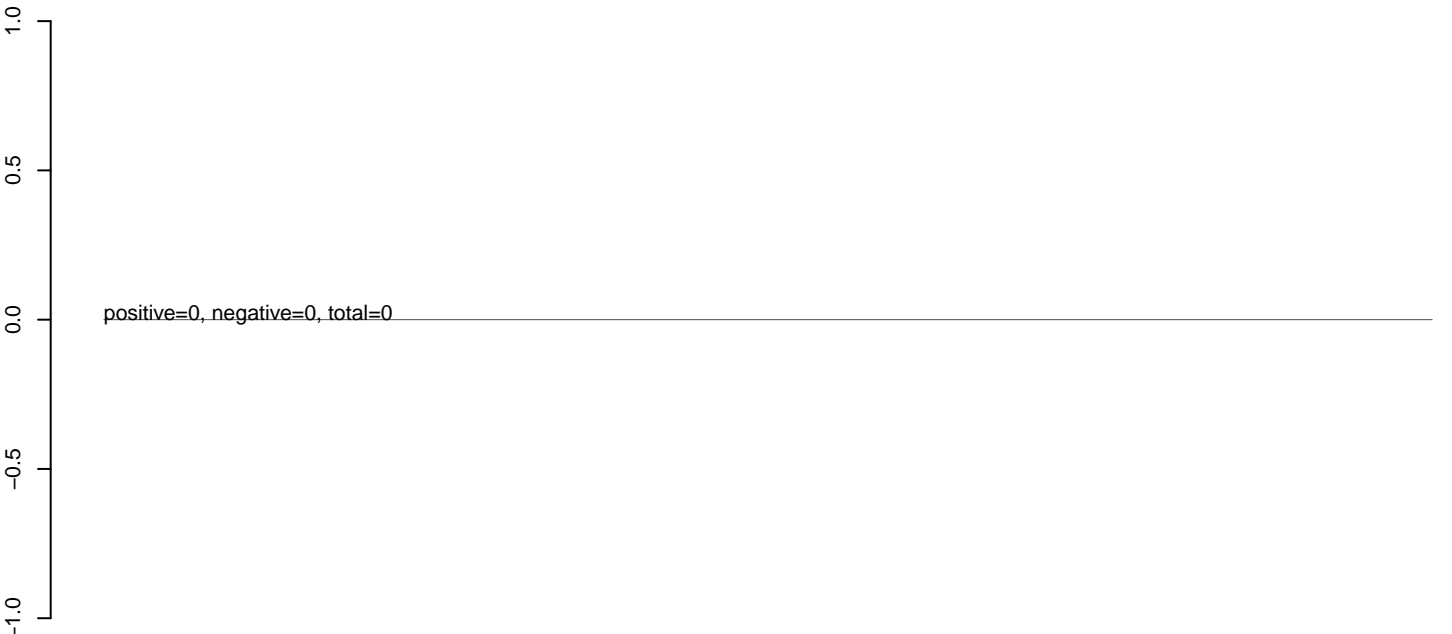




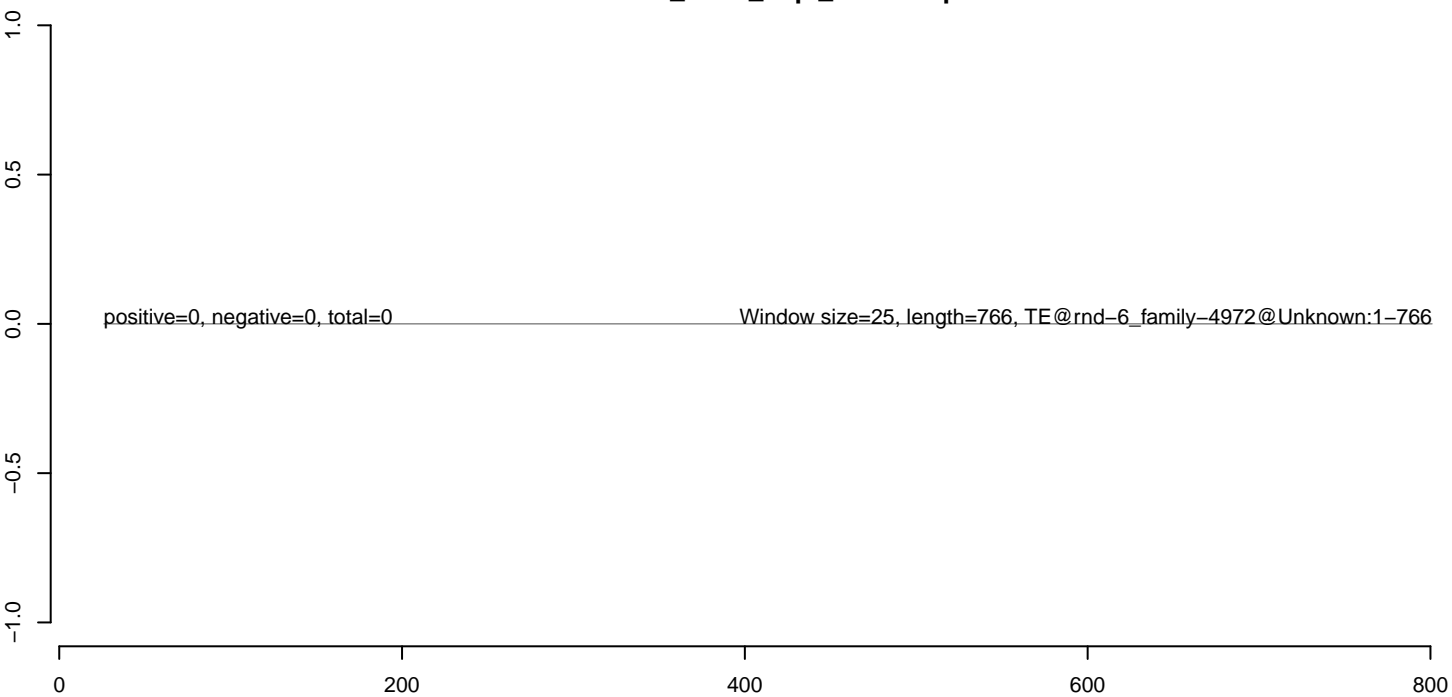
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV3.rep**



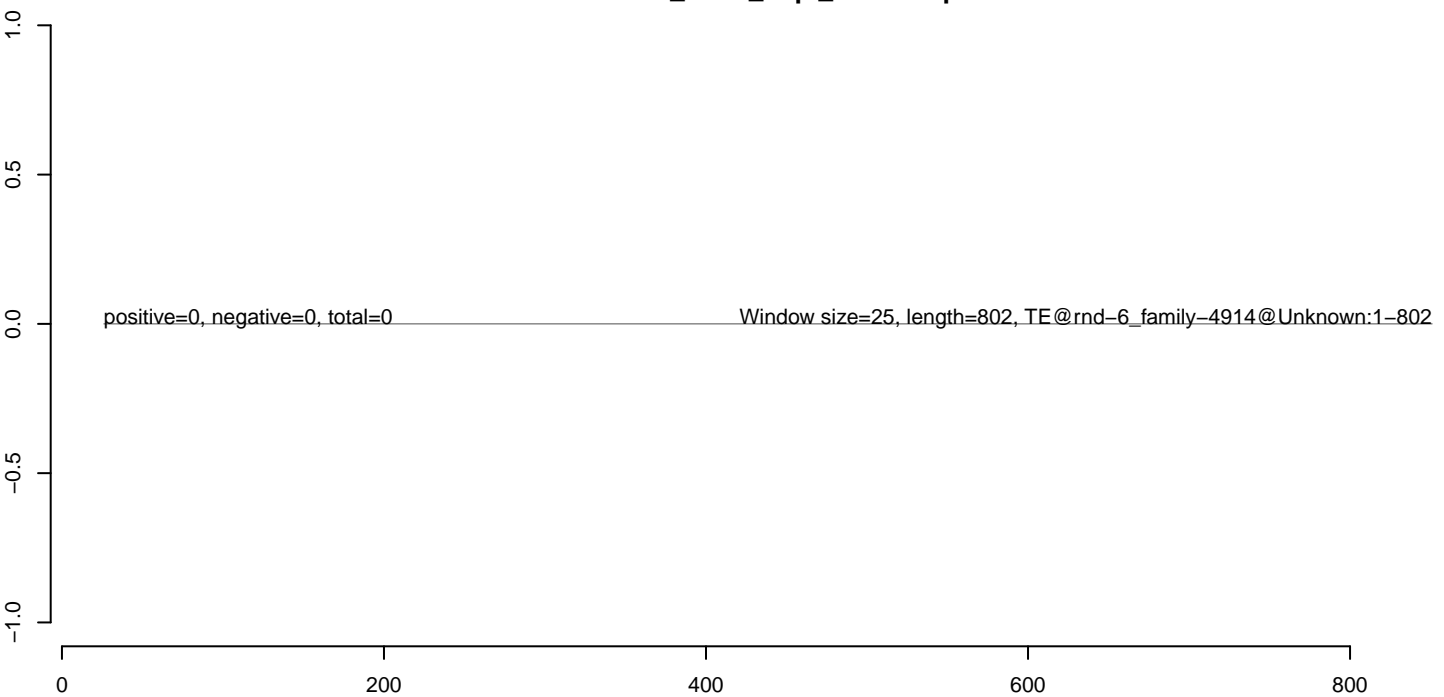
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV3.rep**



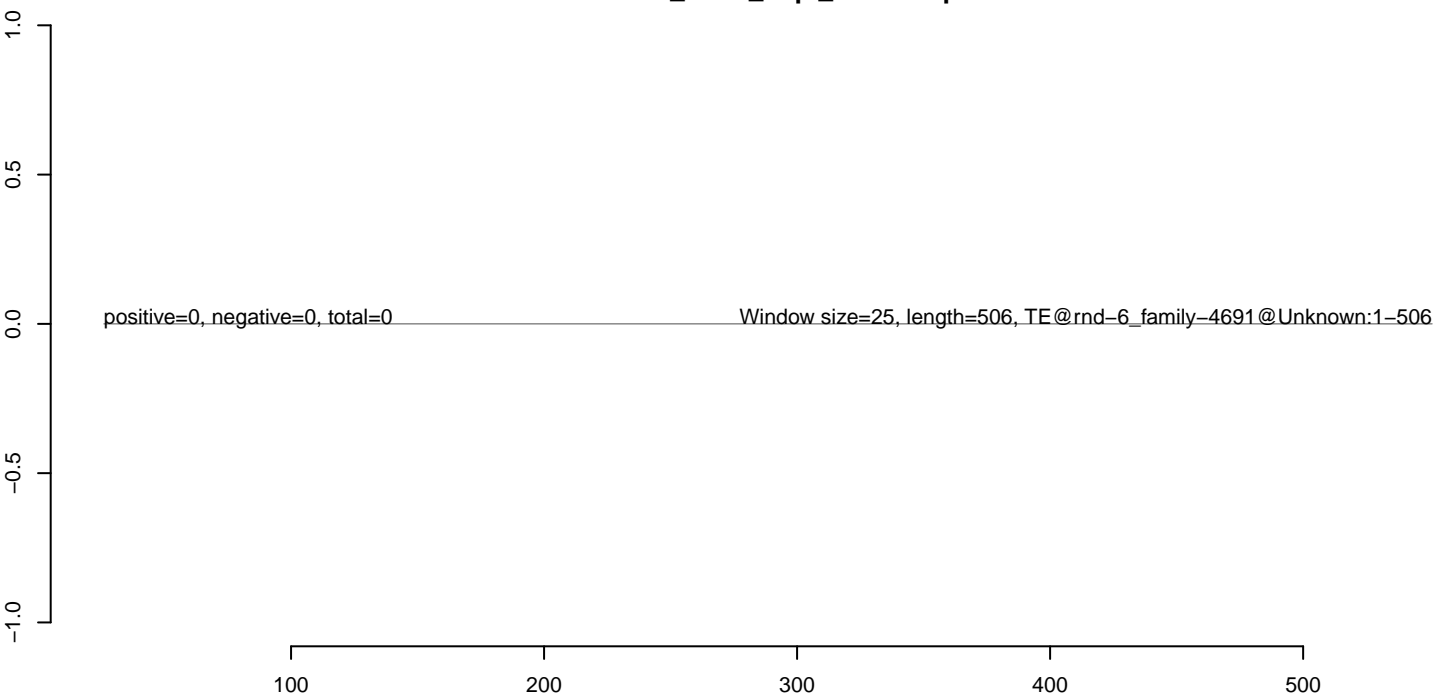
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV3.rep**



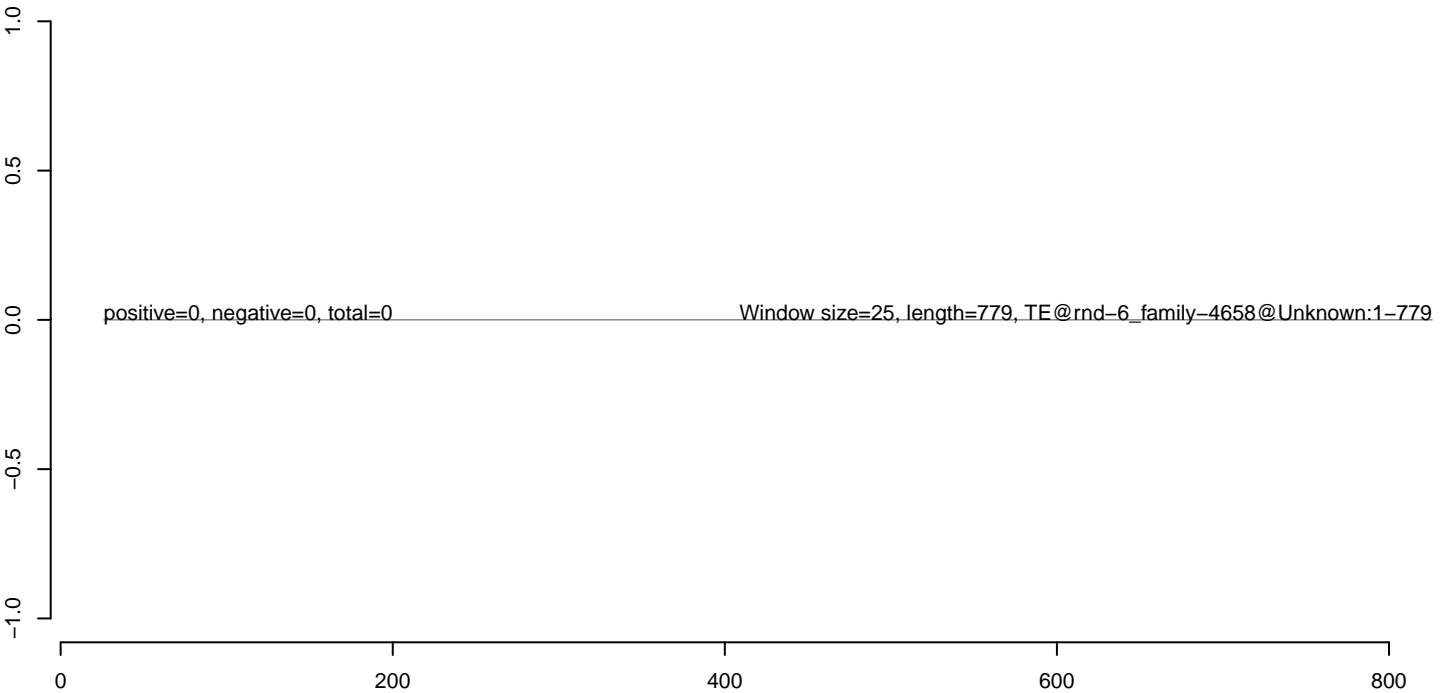
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV3.rep**



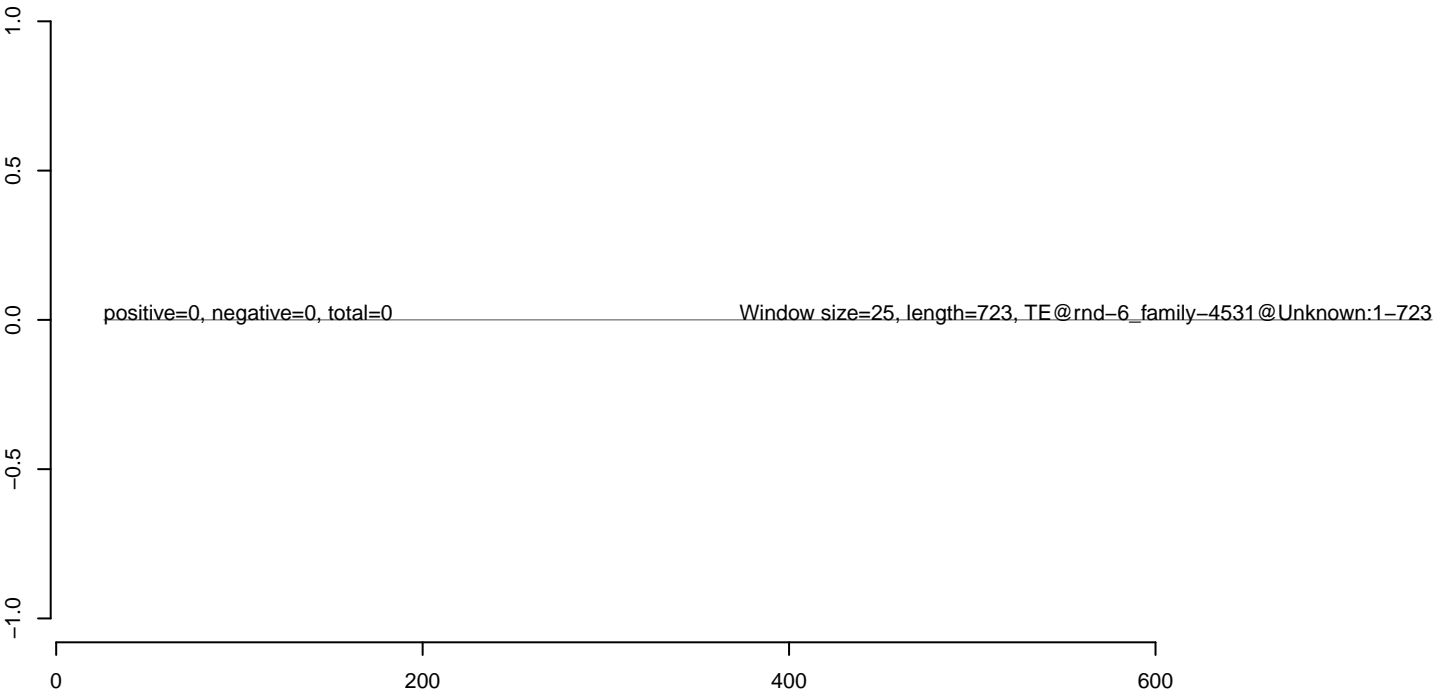
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV3.rep**



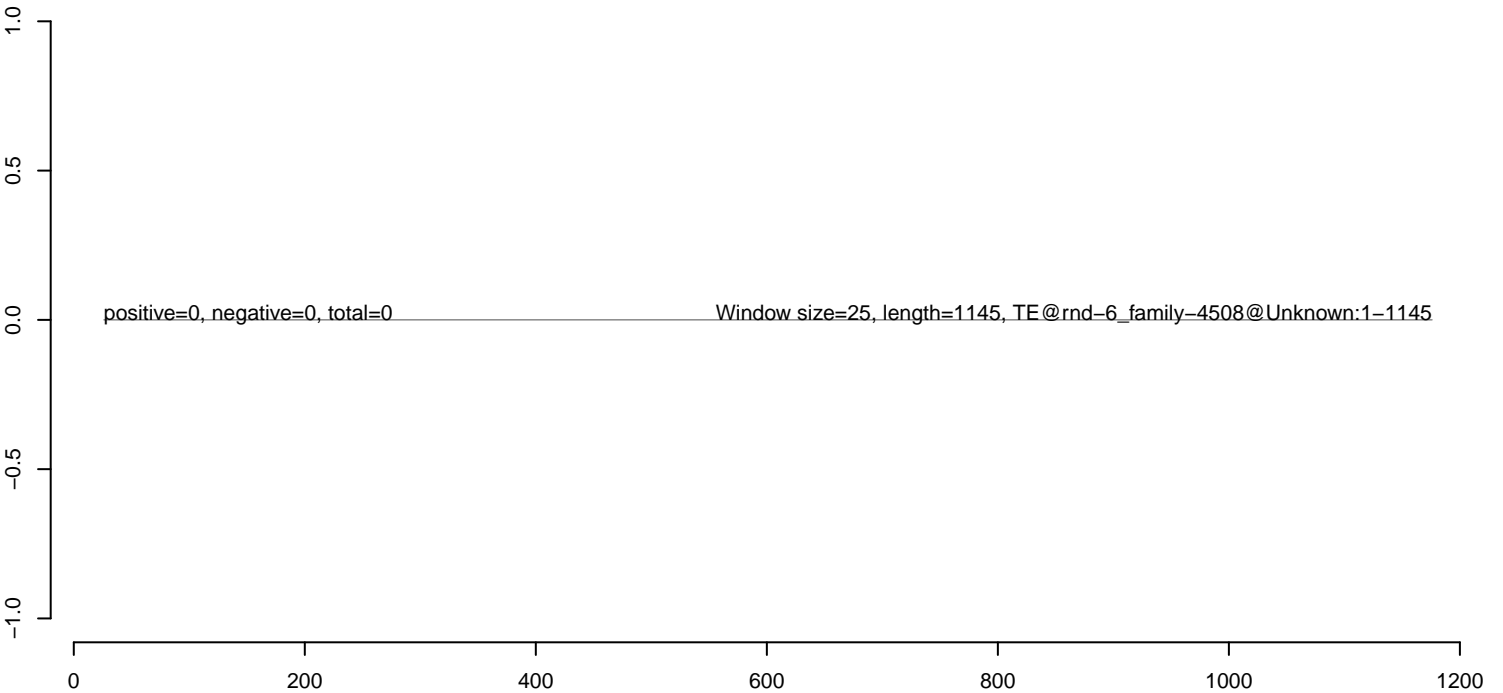
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV3.rep**



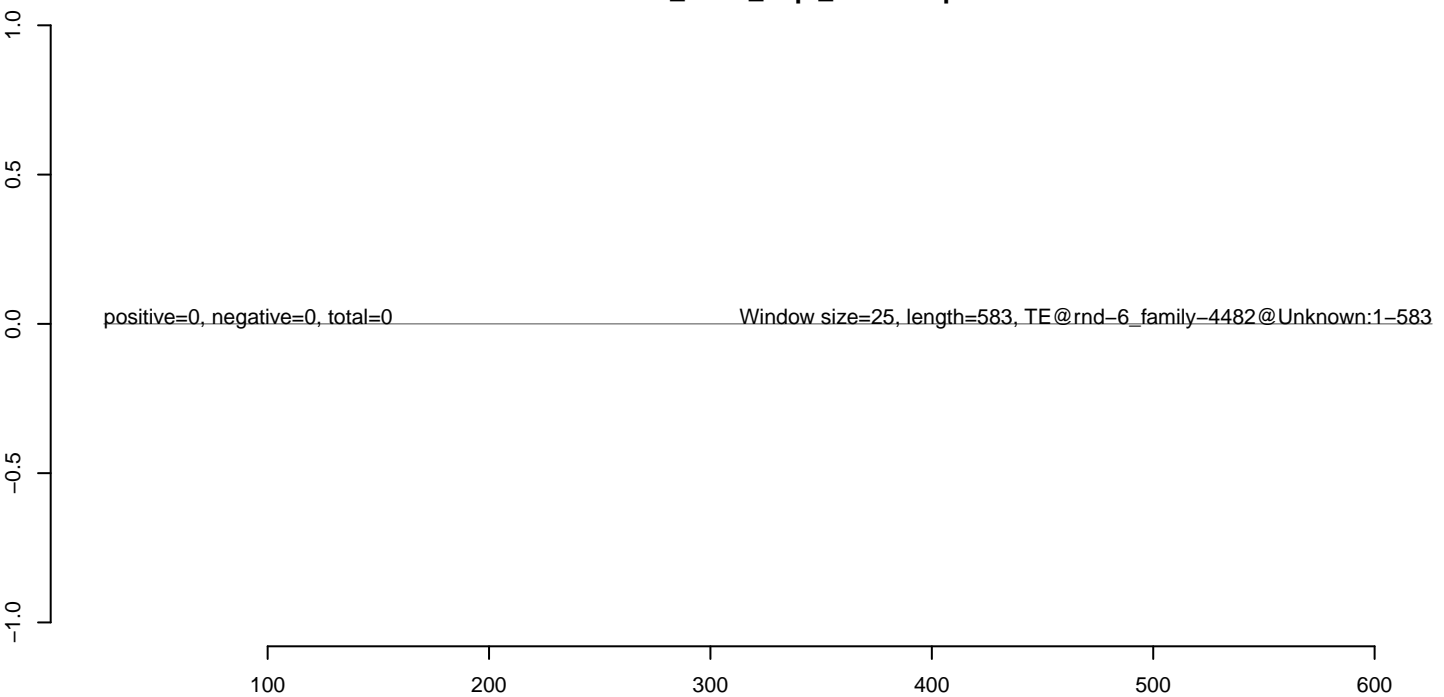
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV3.rep**



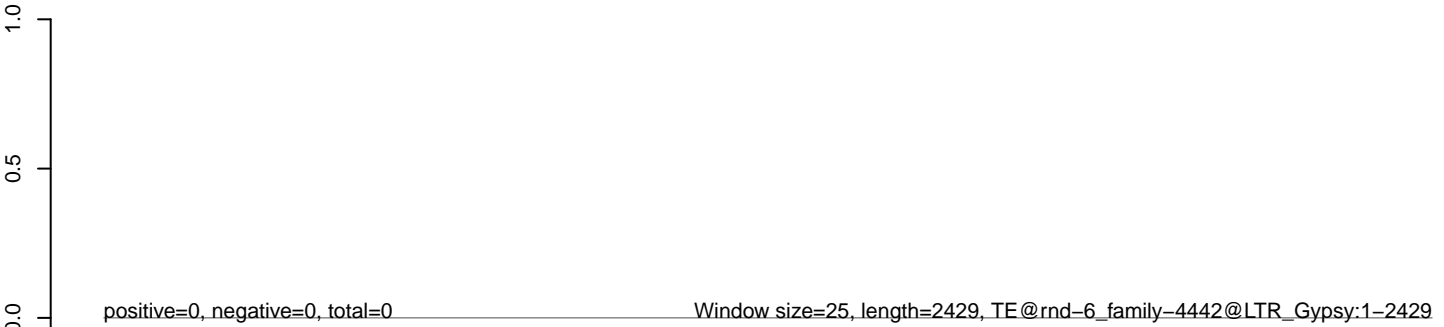
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV3.rep**





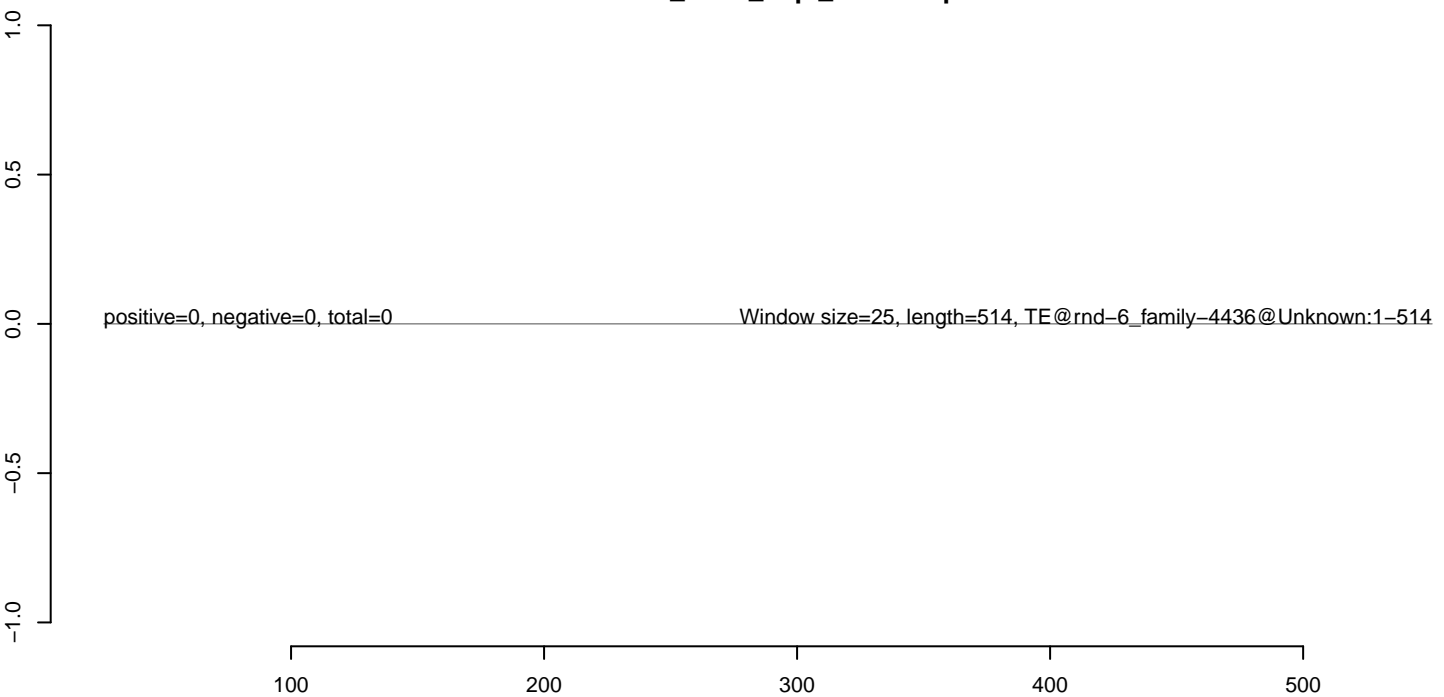
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV3.rep**



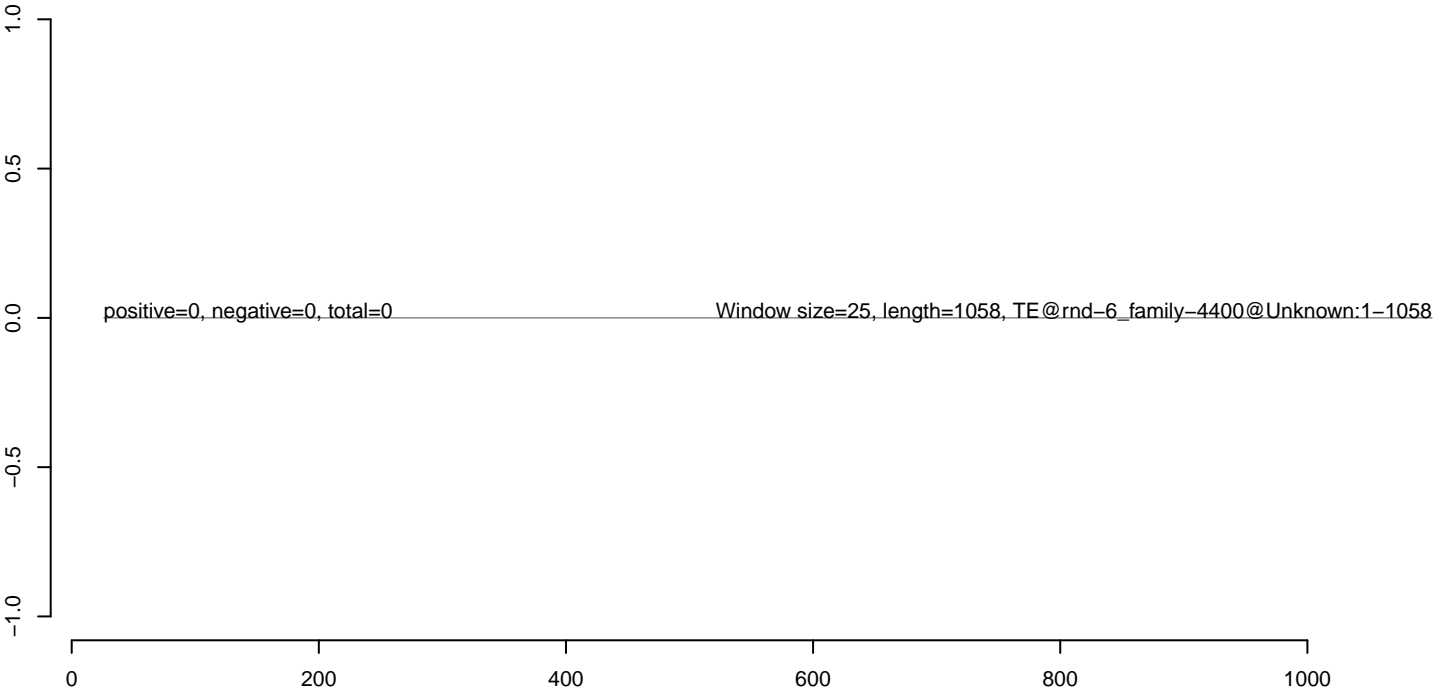
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV3.rep**



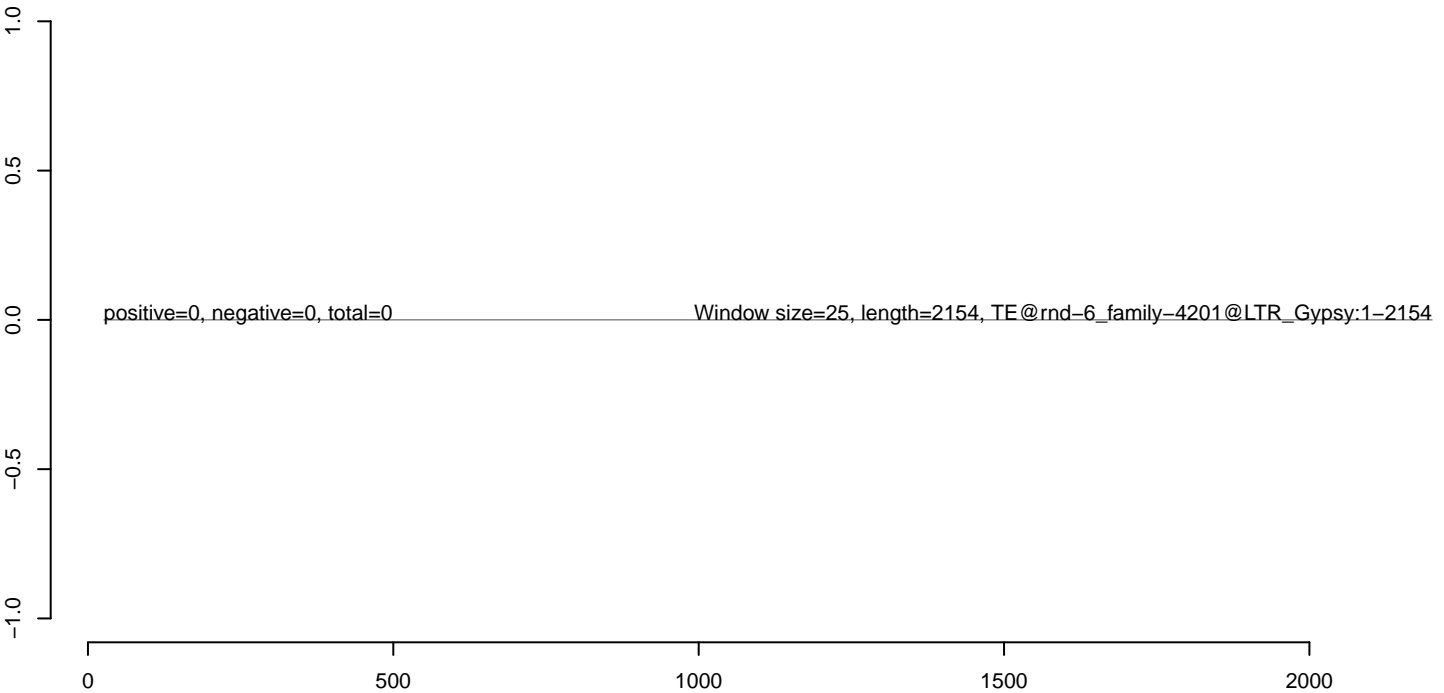
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV3.rep**



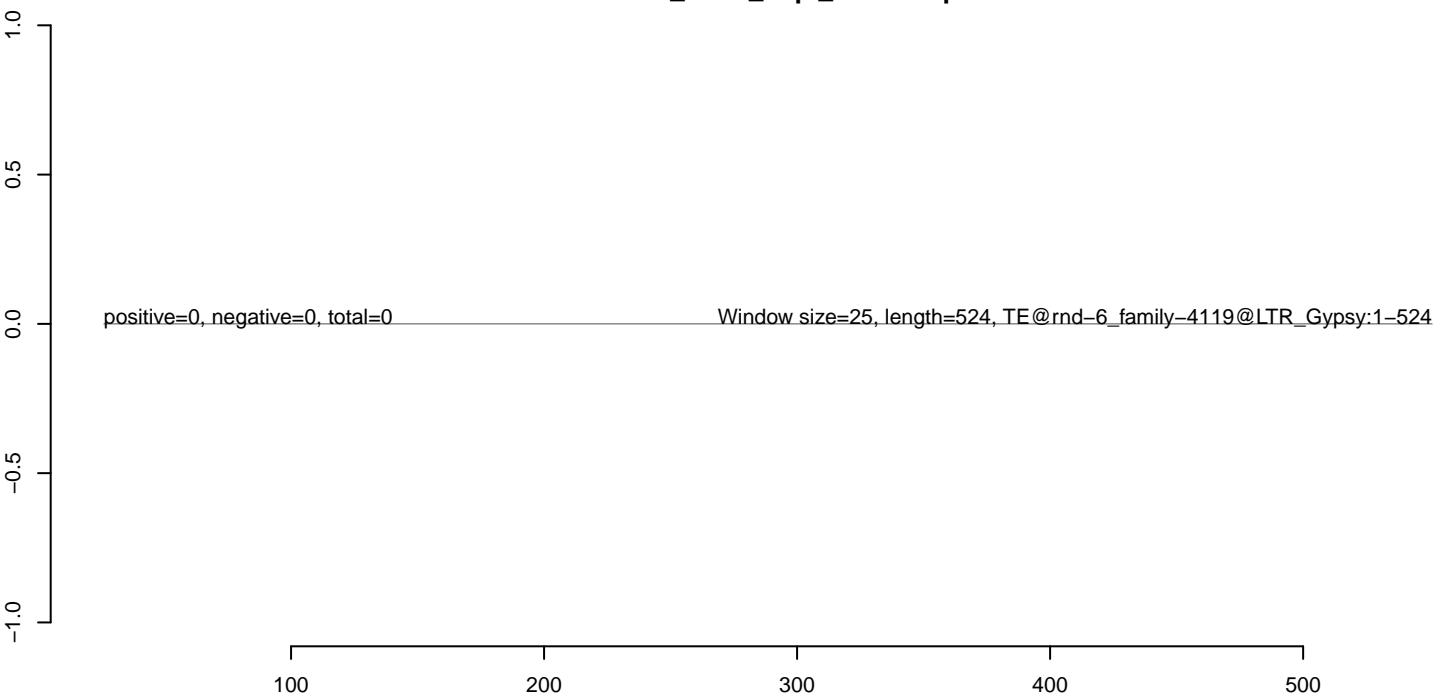
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV3.rep**



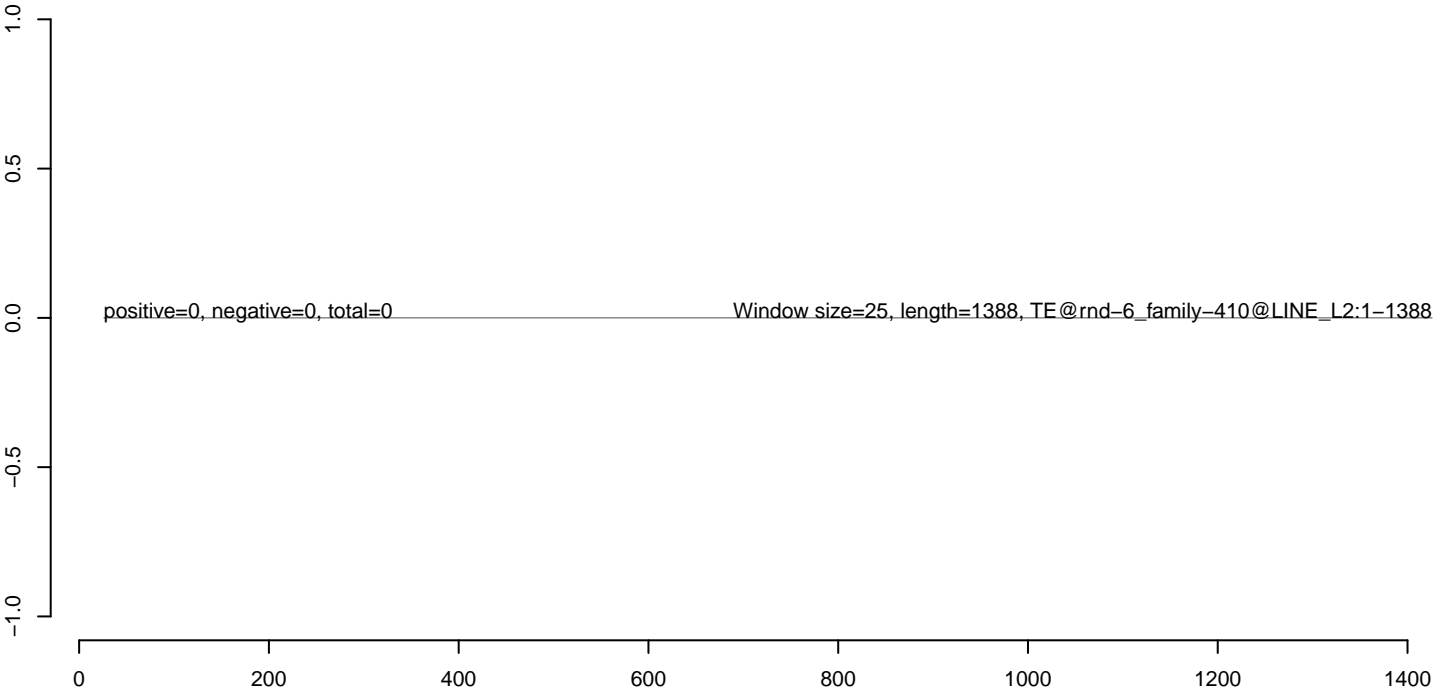
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV3.rep**



**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



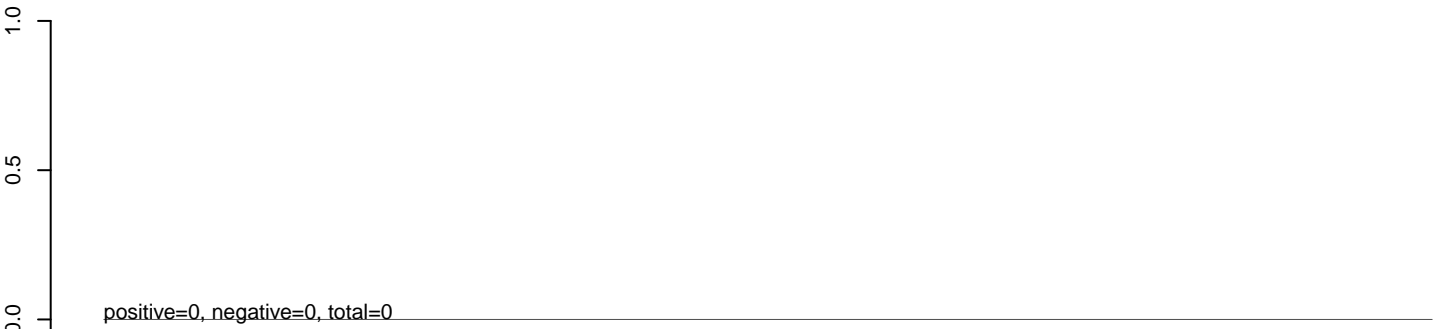
**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



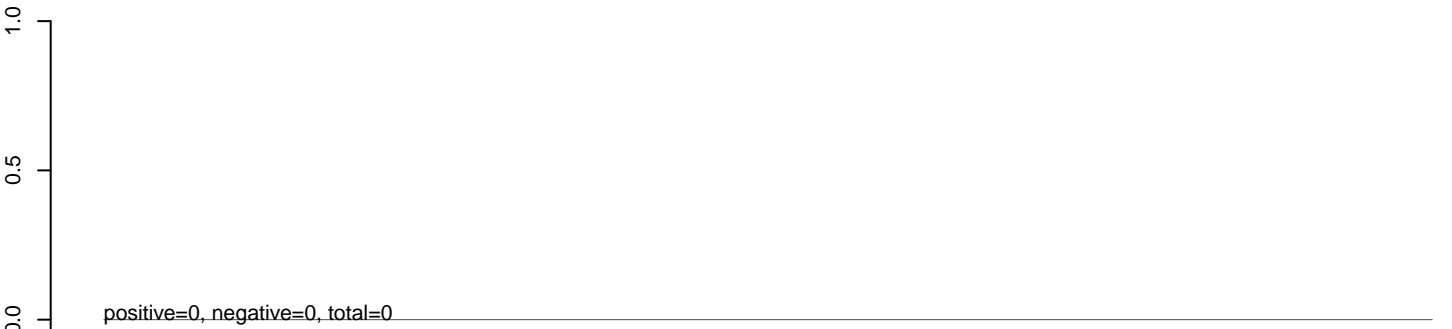
**AeAlbo\_C636\_6dpi\_SINV3.rep**



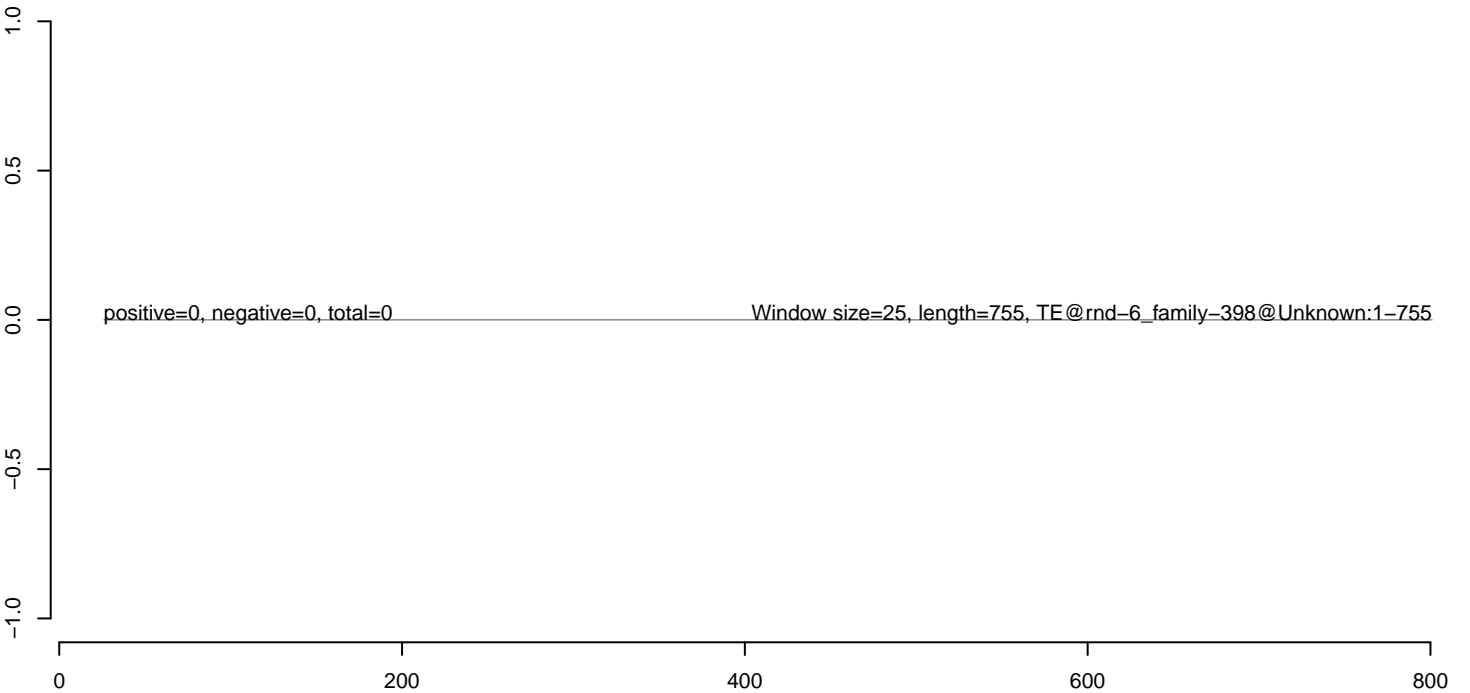
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV3.rep**



**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV3.rep**





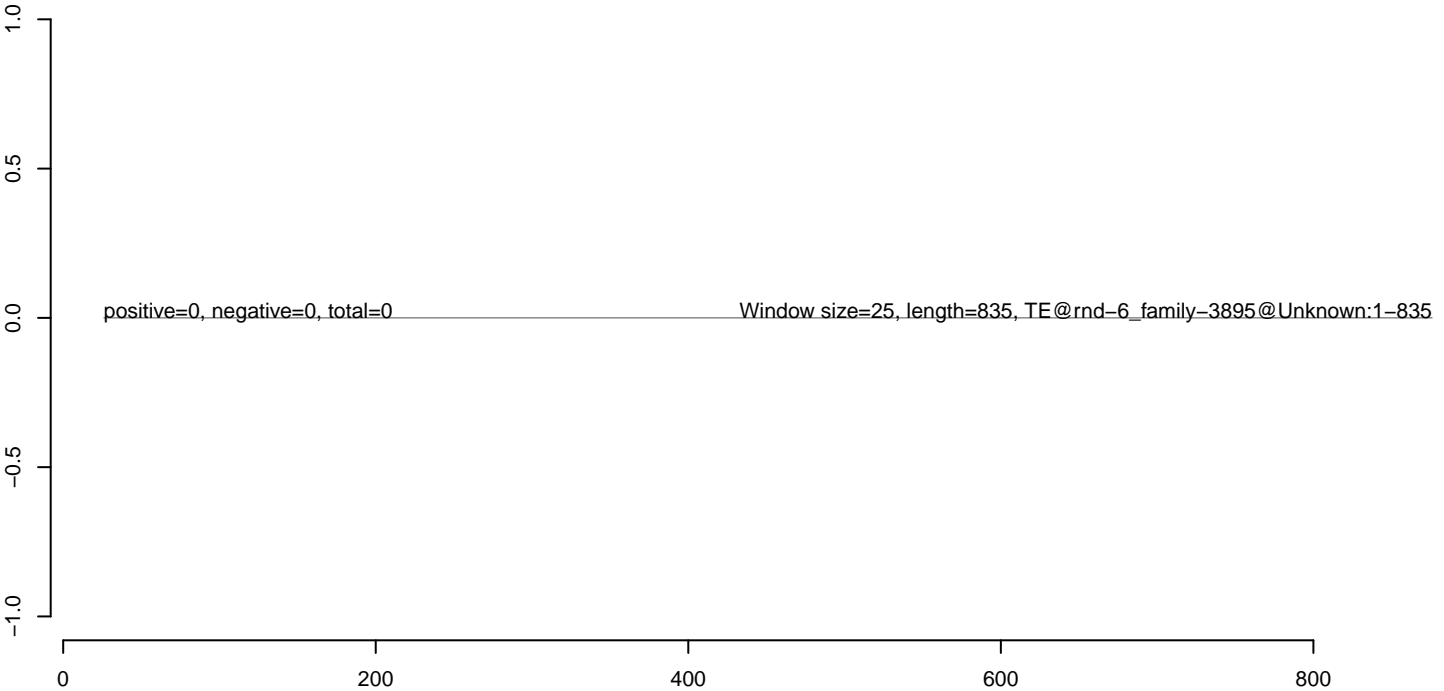
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV3.rep**



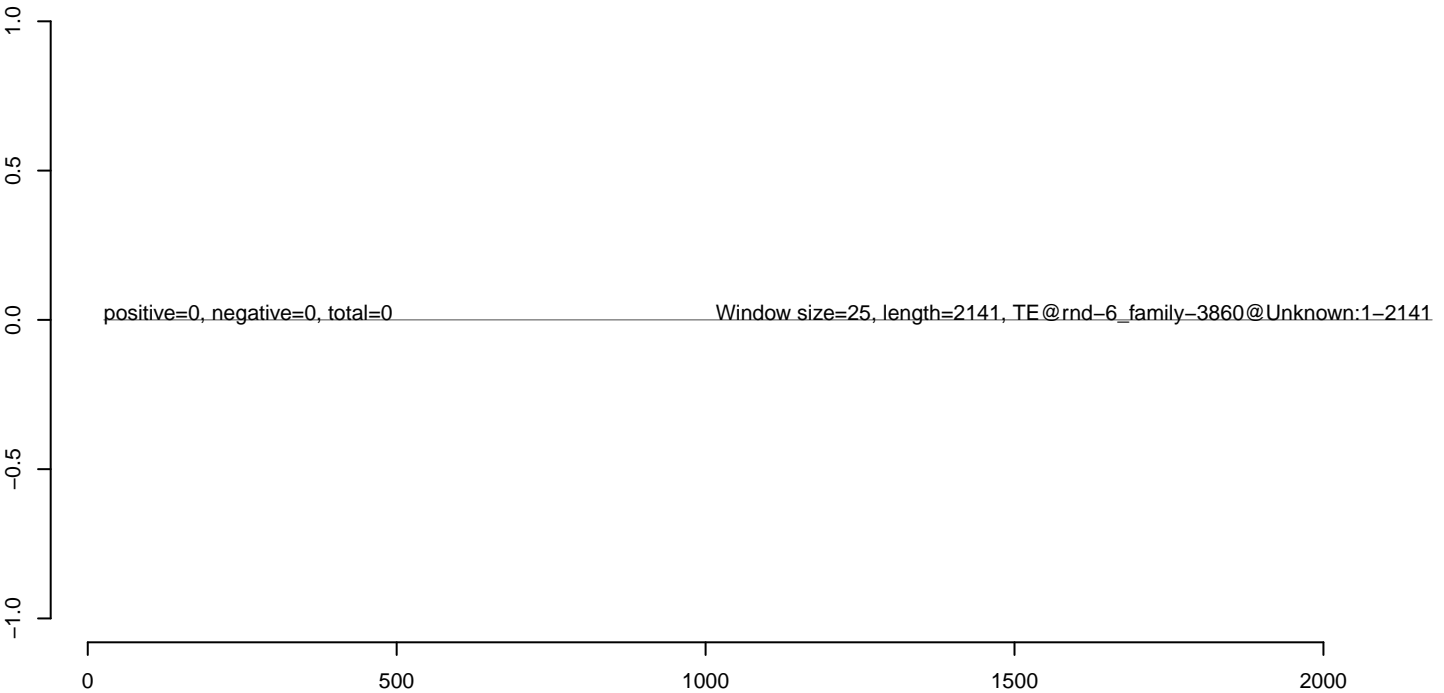
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV3.rep**



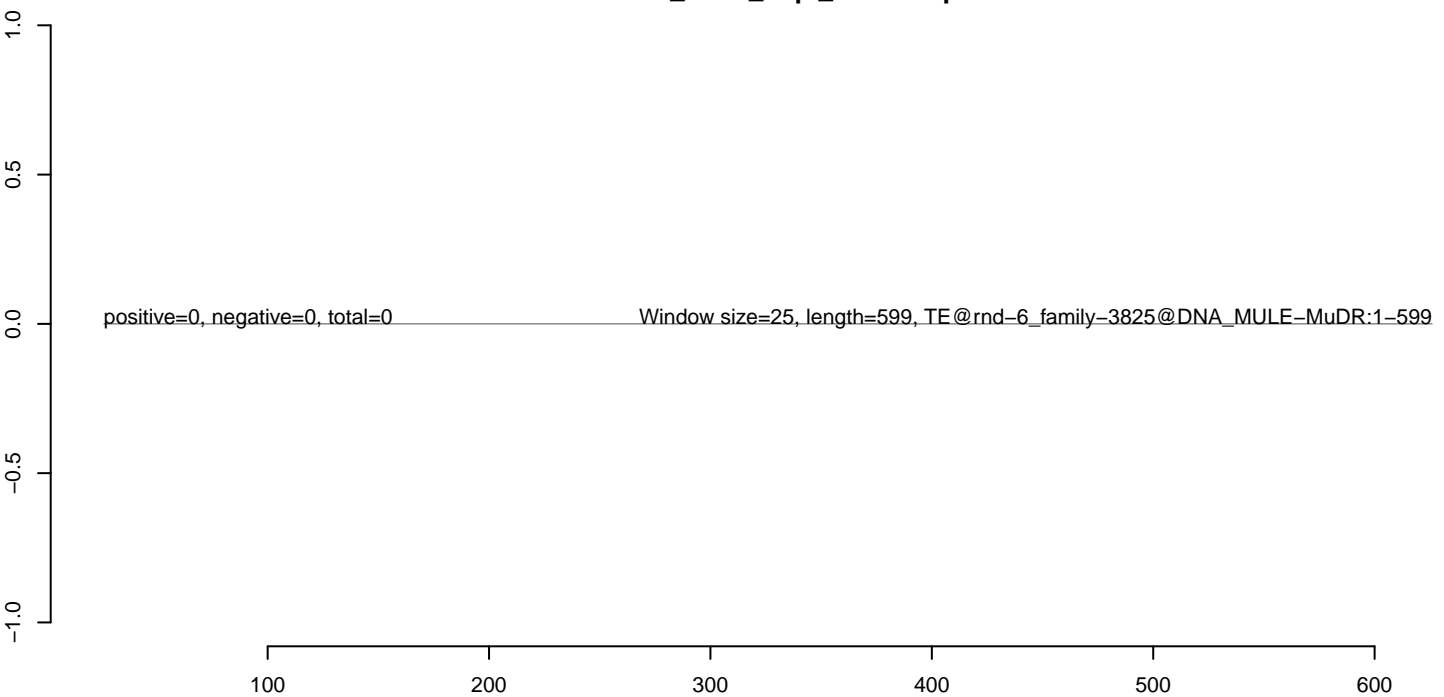
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV3.rep**



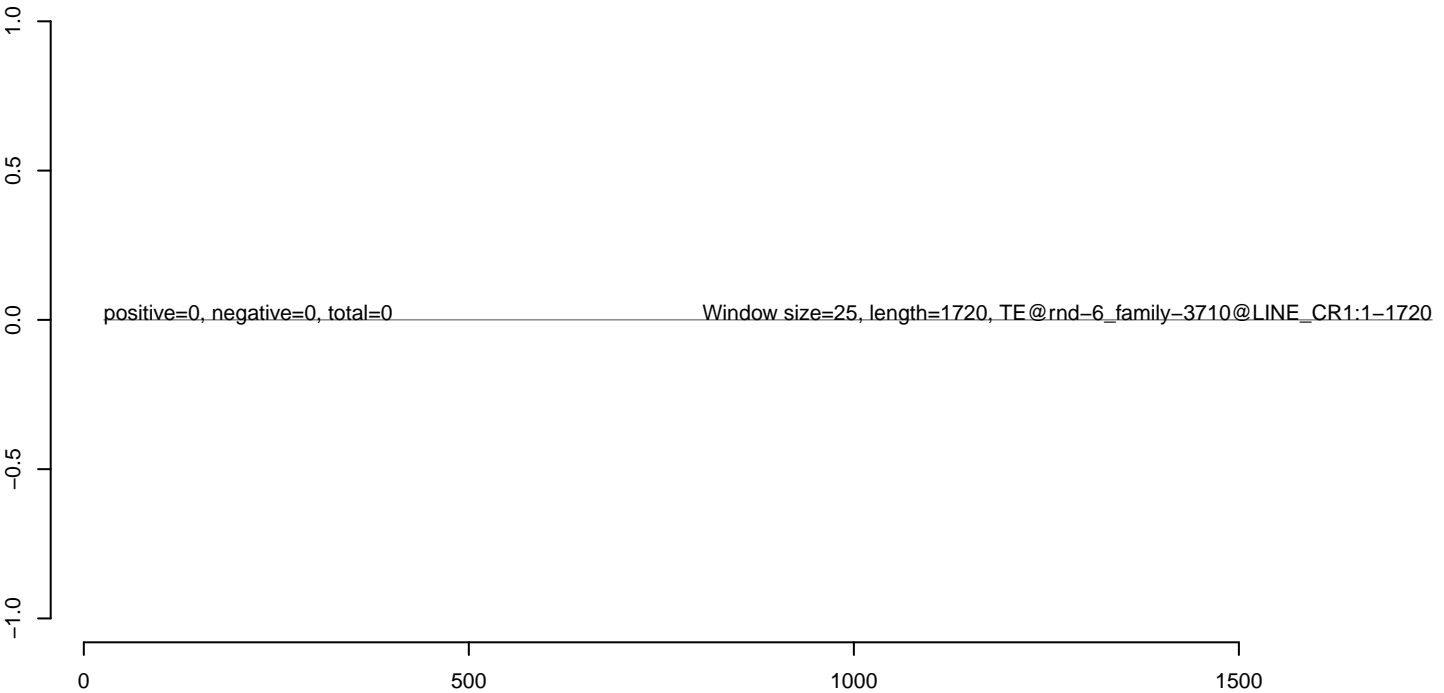
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV3.rep**



**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV3.rep**



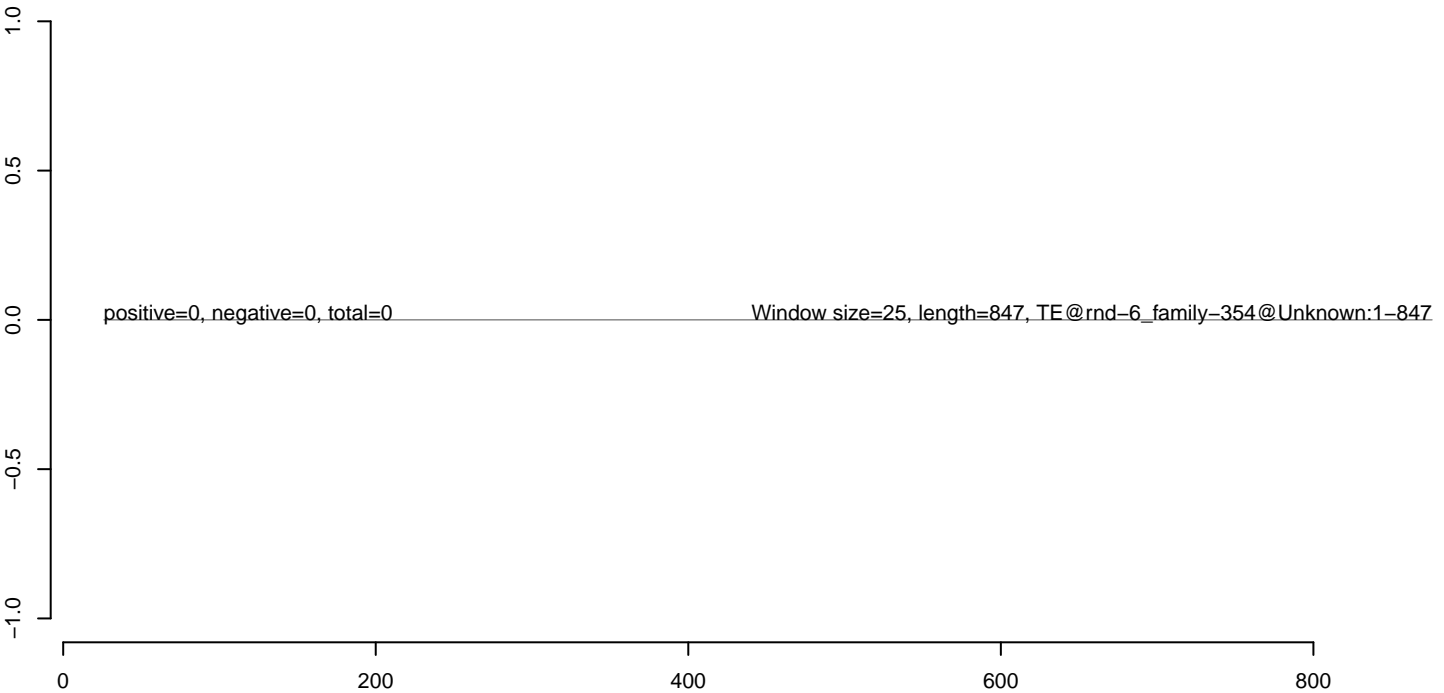
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV3.rep**



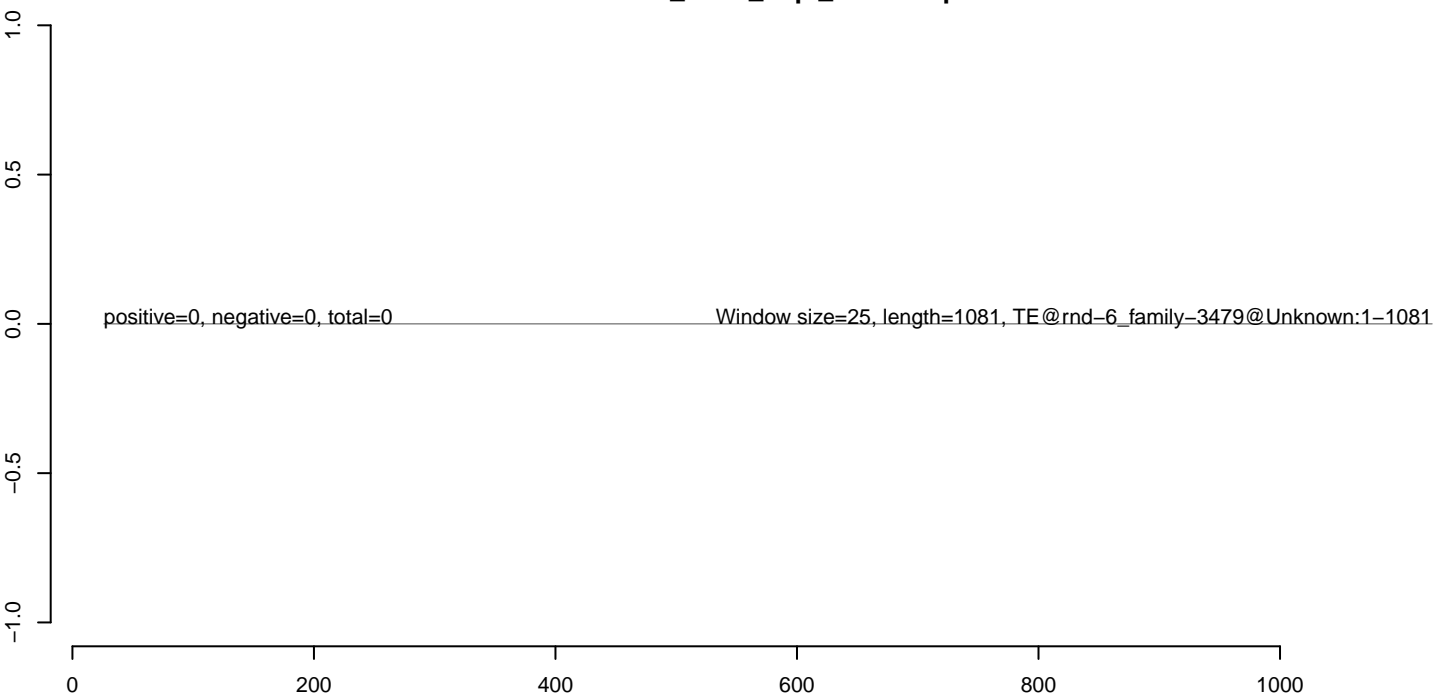
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV3.rep**



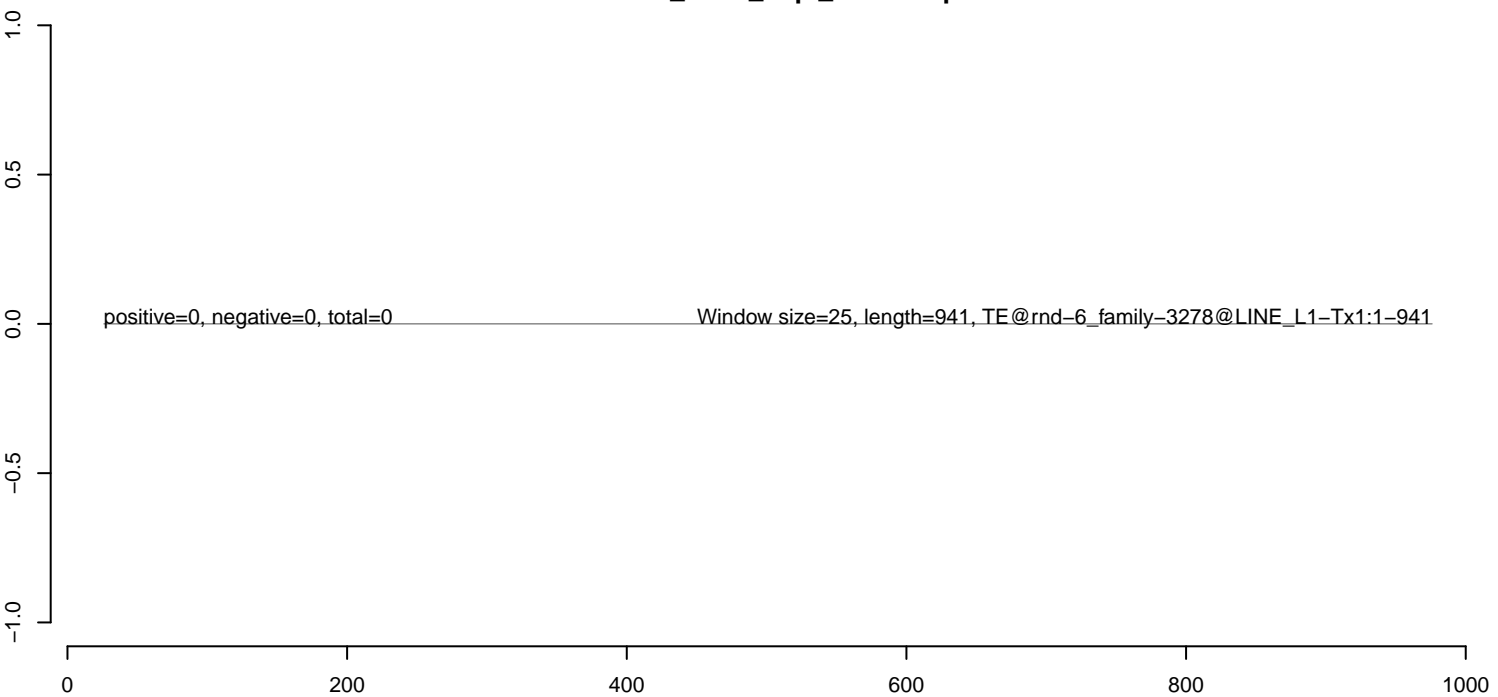
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV3.rep**





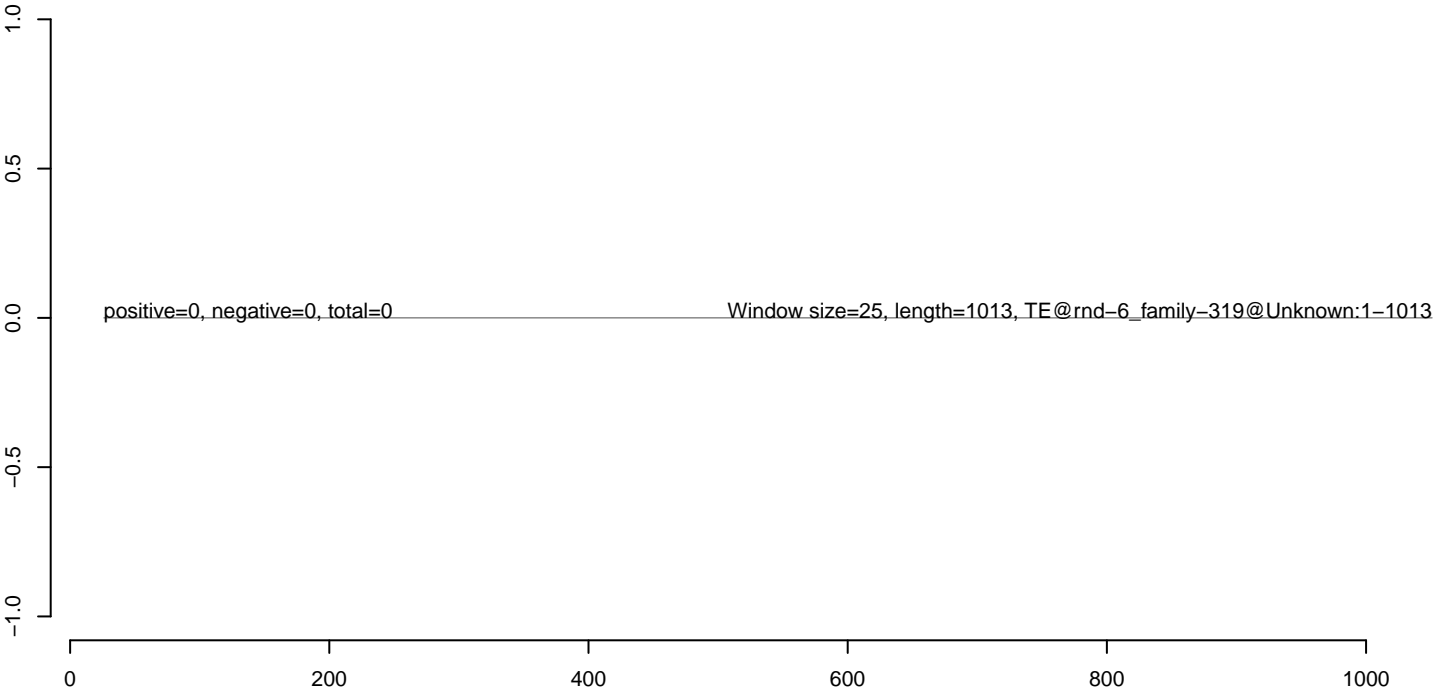
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV3.rep**



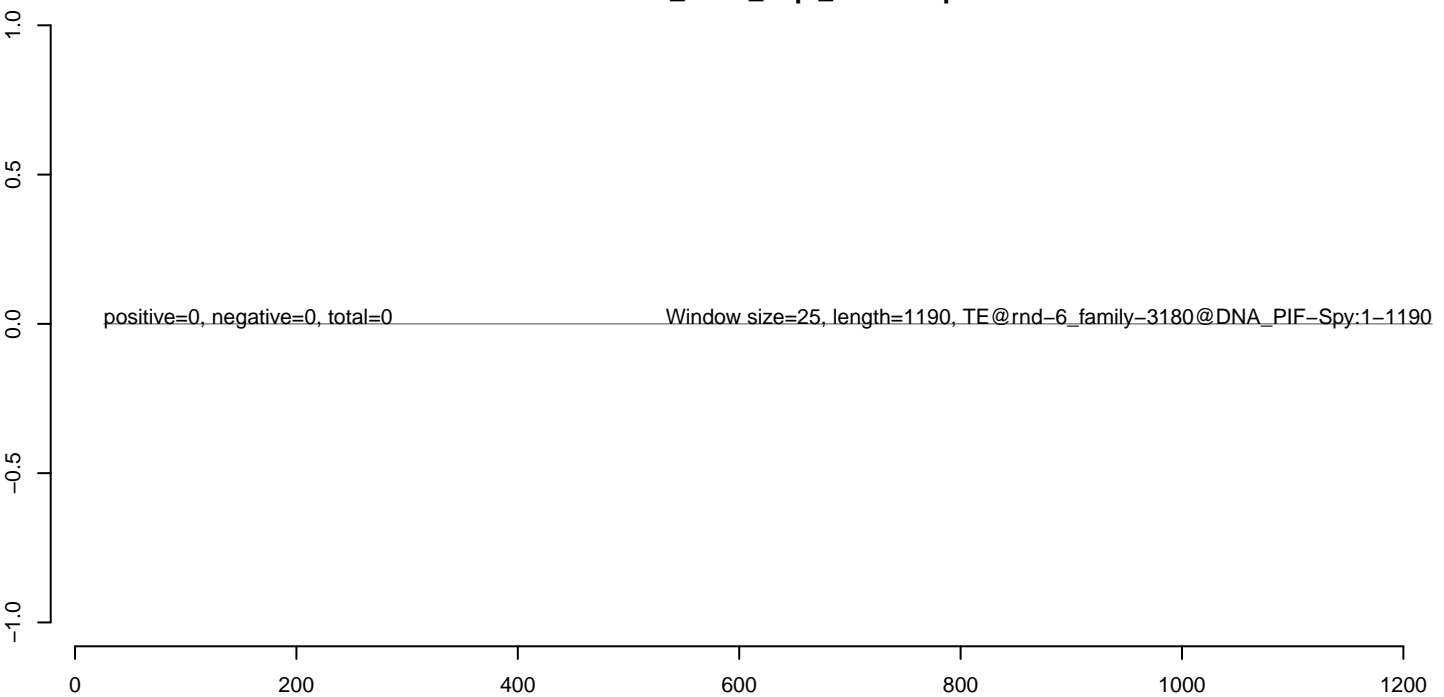
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV3.rep**



**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV3.rep**



**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV3.rep**



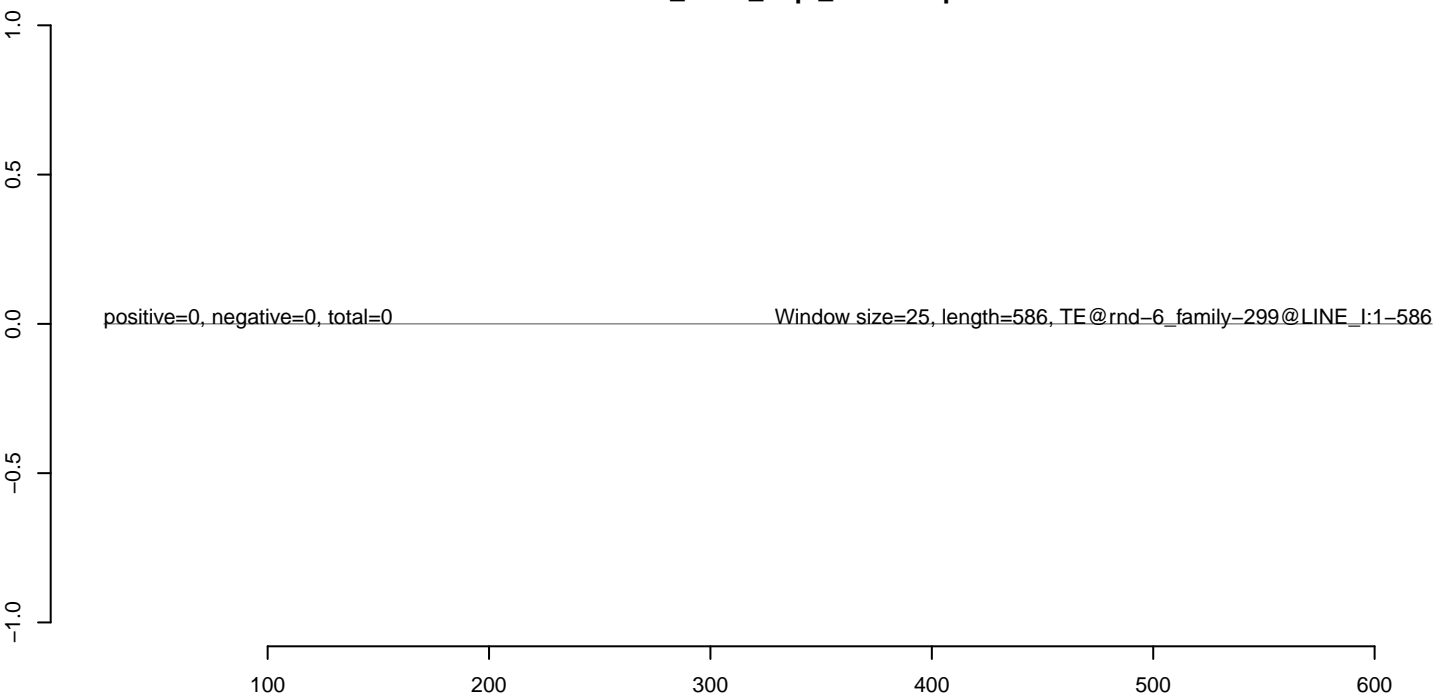
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV3.rep**



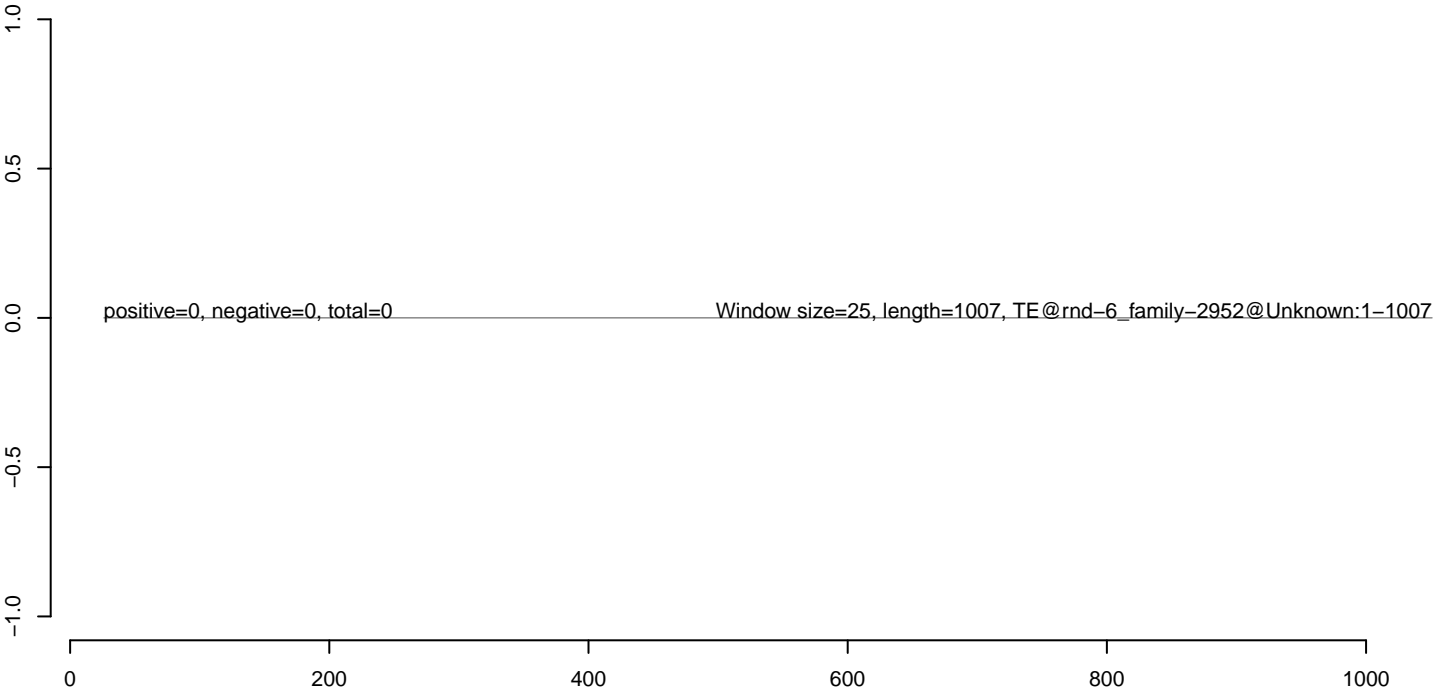
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV3.rep**



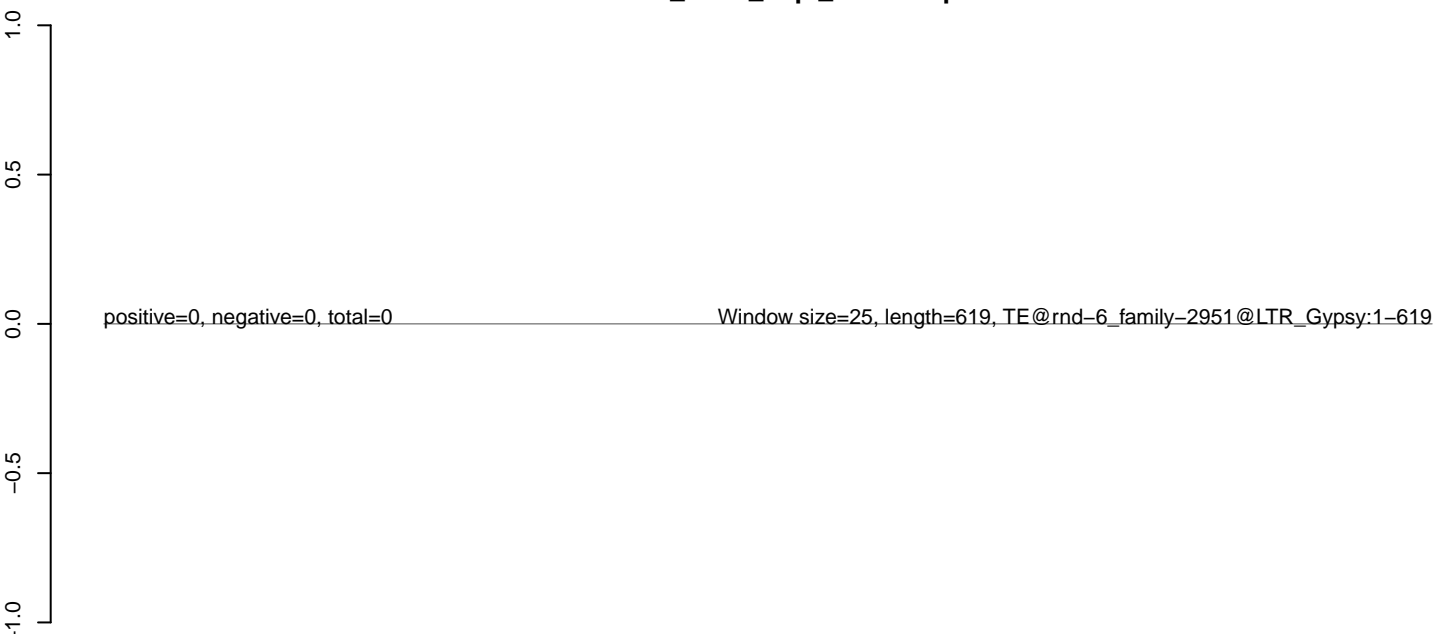
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV3.rep**



100 200 300 400 500 600

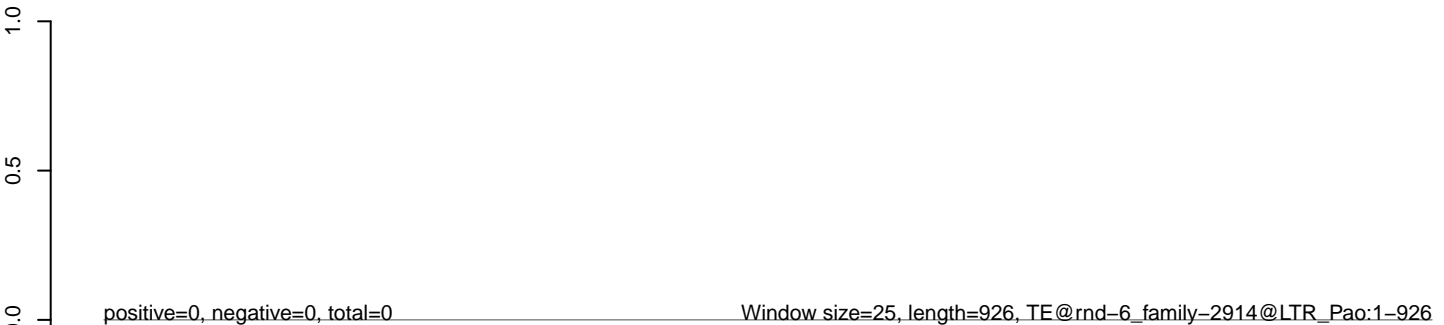
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV3.rep**





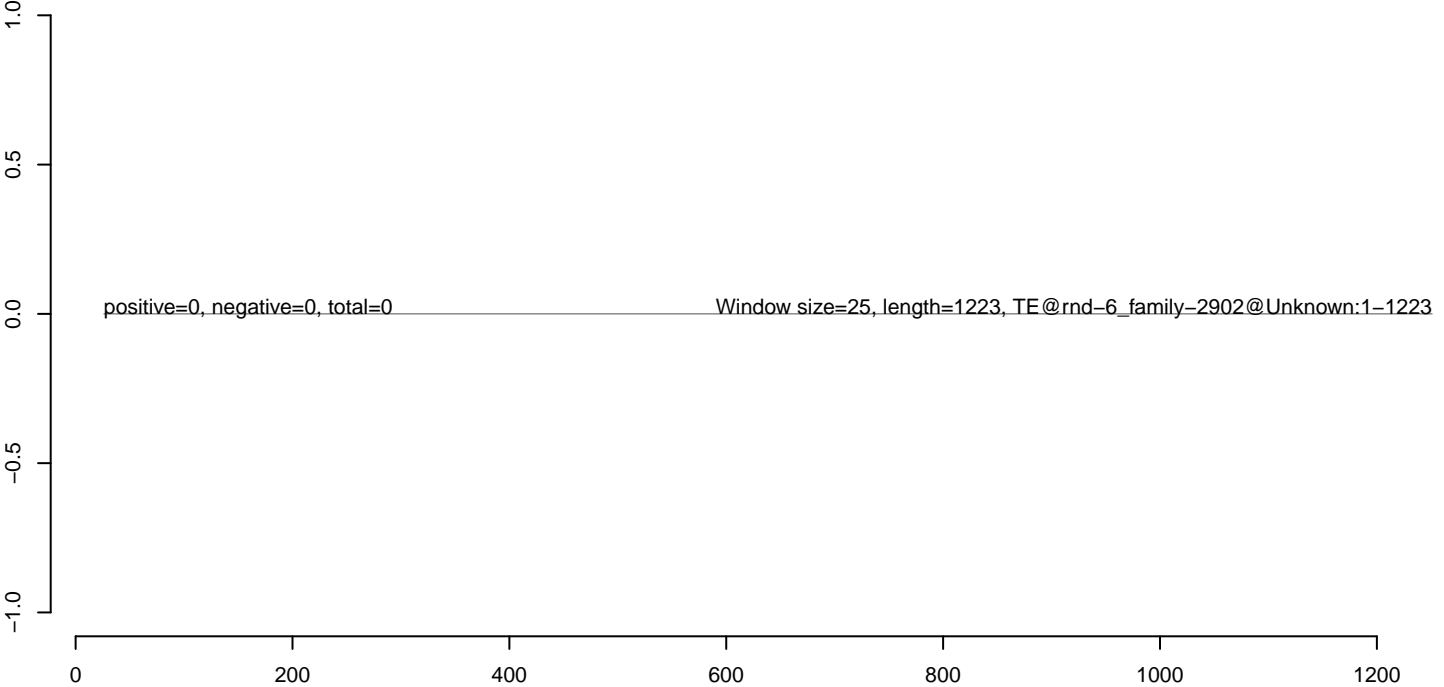
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV3.rep**



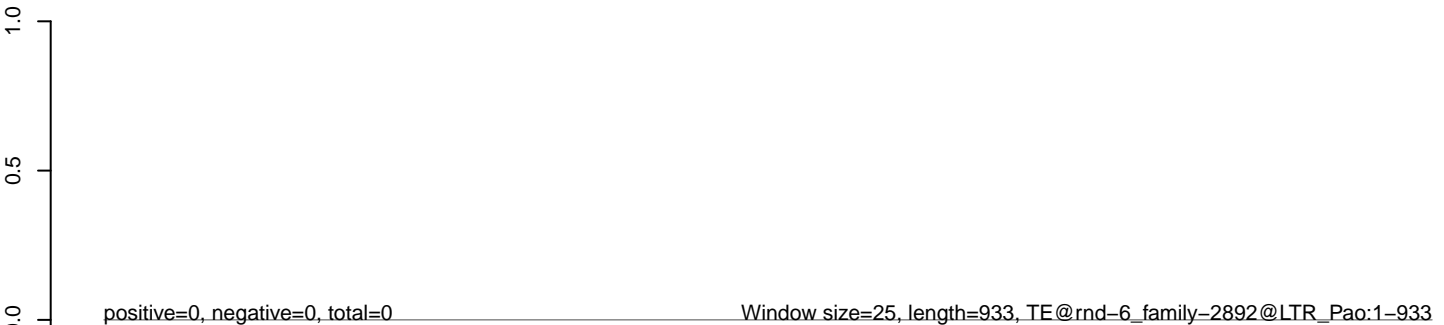
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV3.rep**



**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**

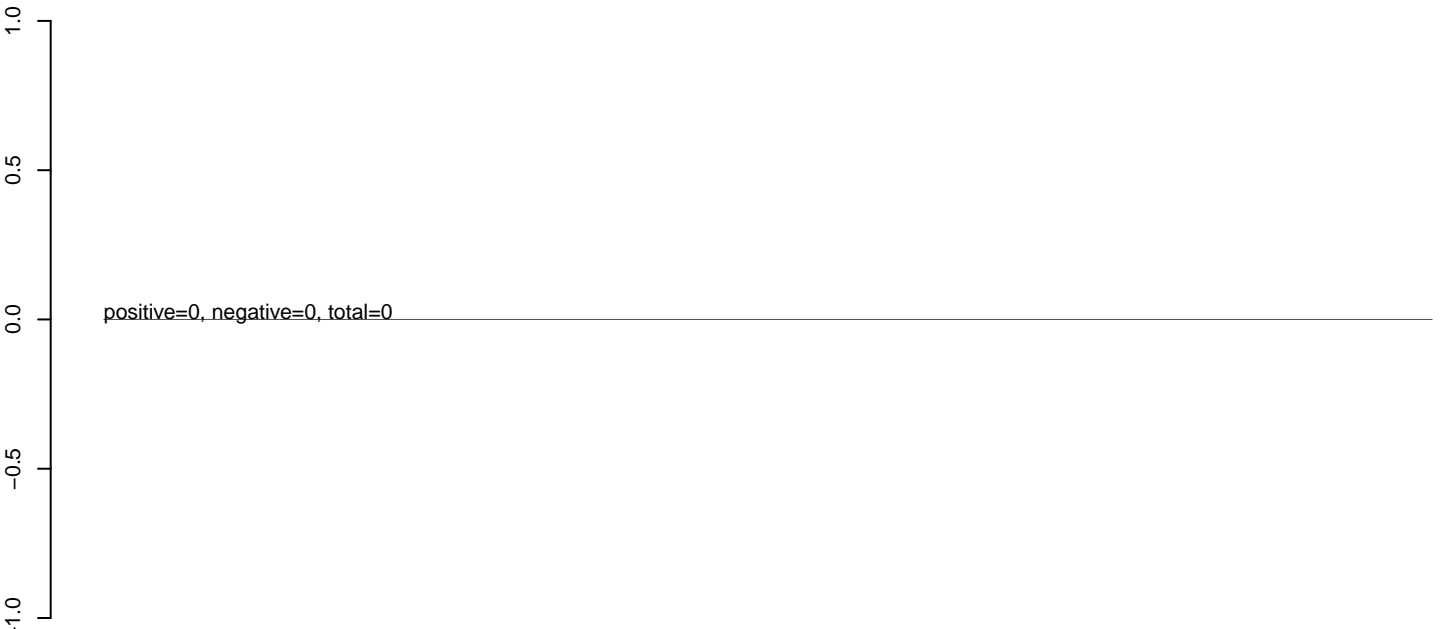


**AeAlbo\_C636\_6dpi\_SINV3.rep**

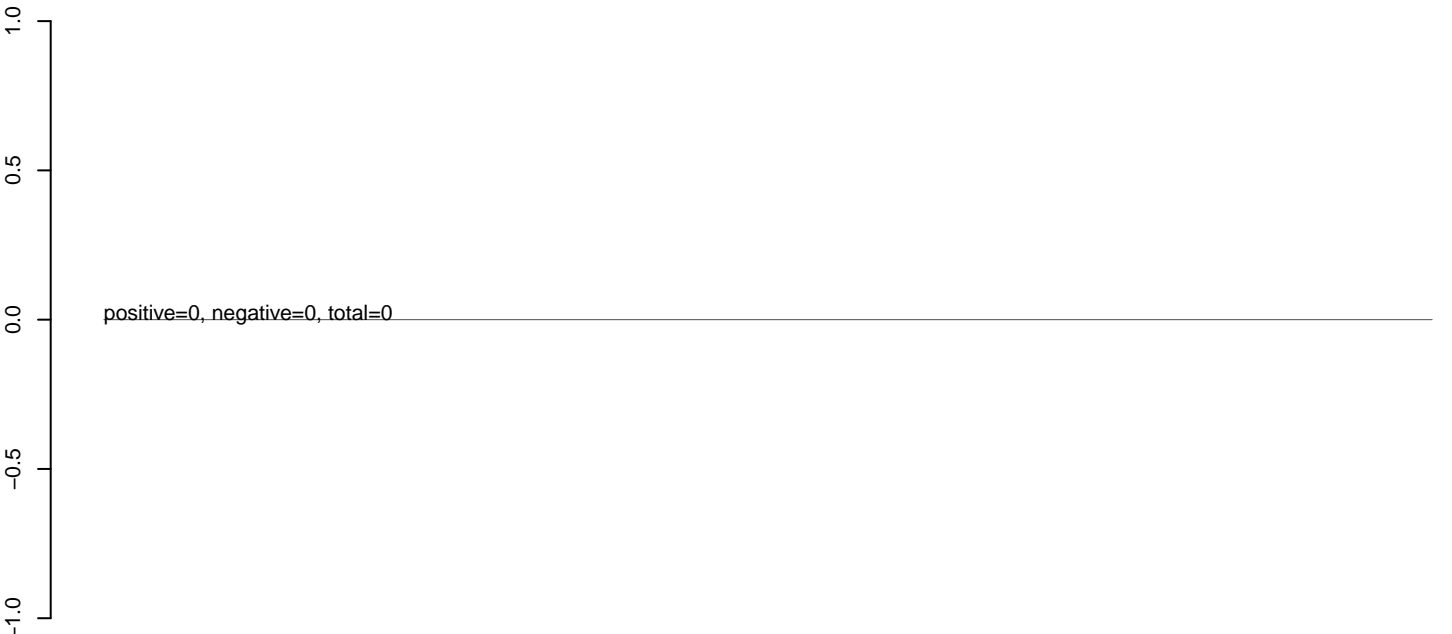


100 200 300 400 500

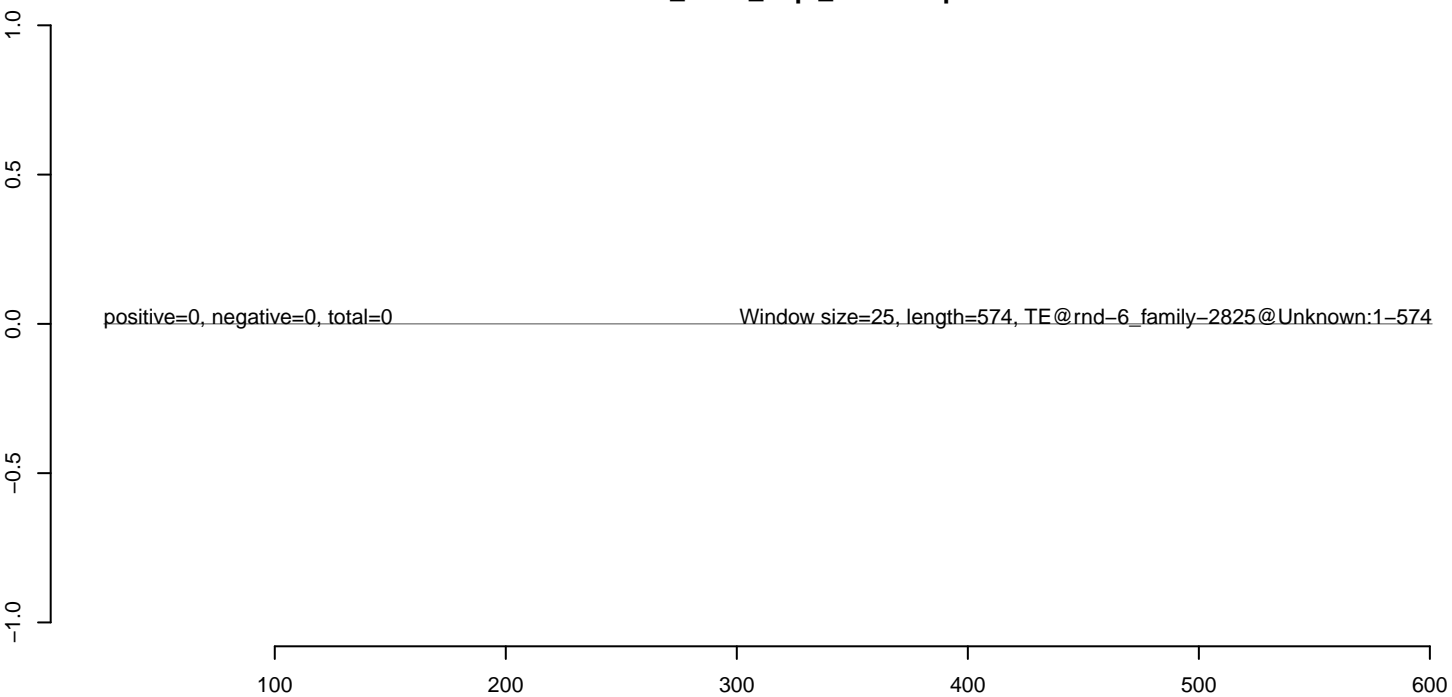
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV3.rep**



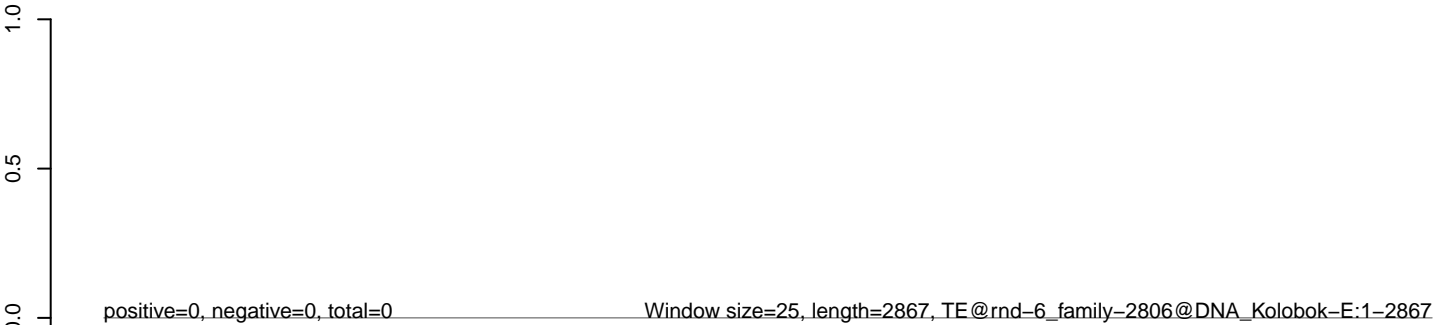
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV3.rep**



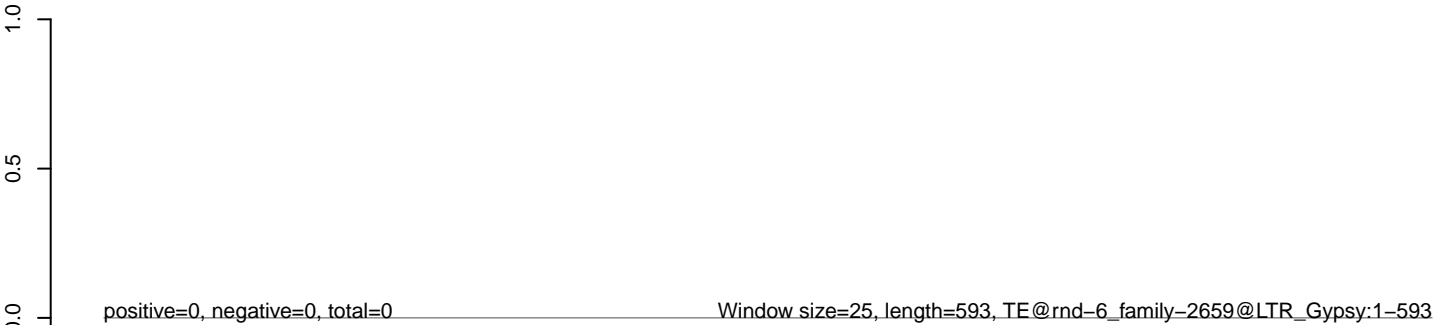
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV3.rep**



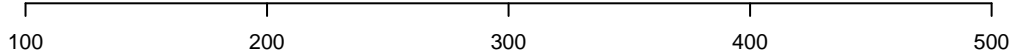
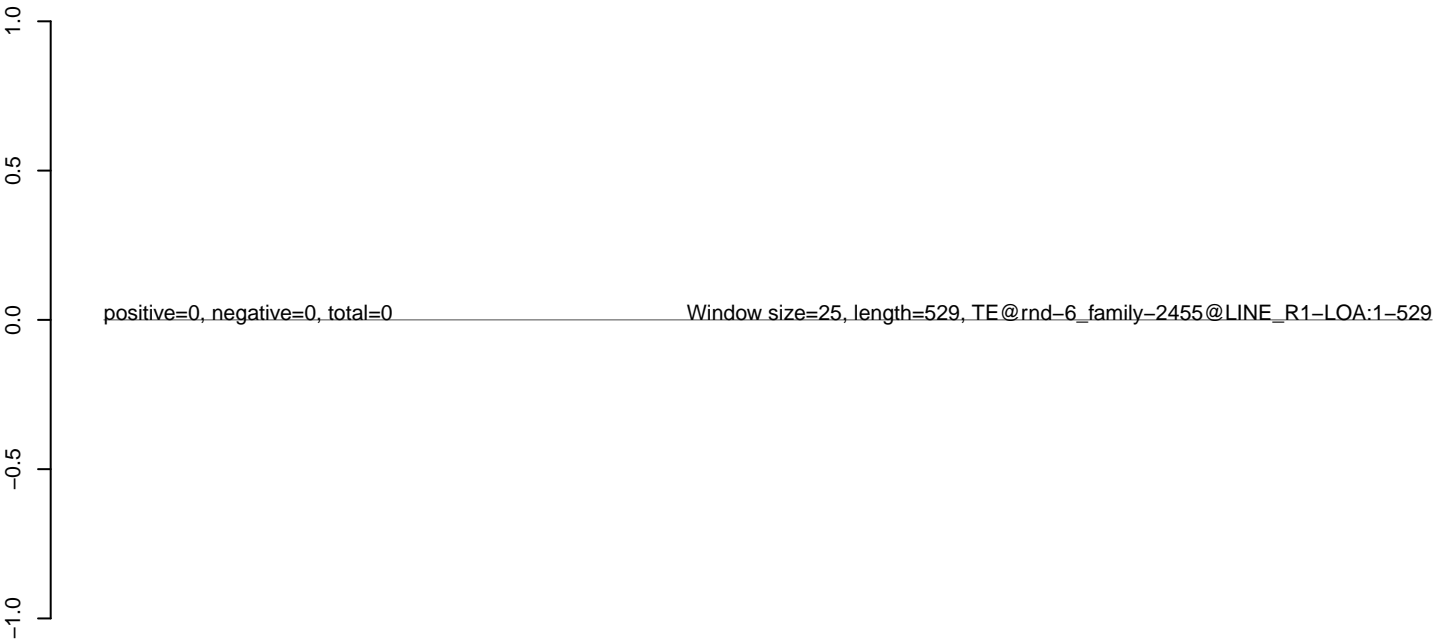
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV3.rep**



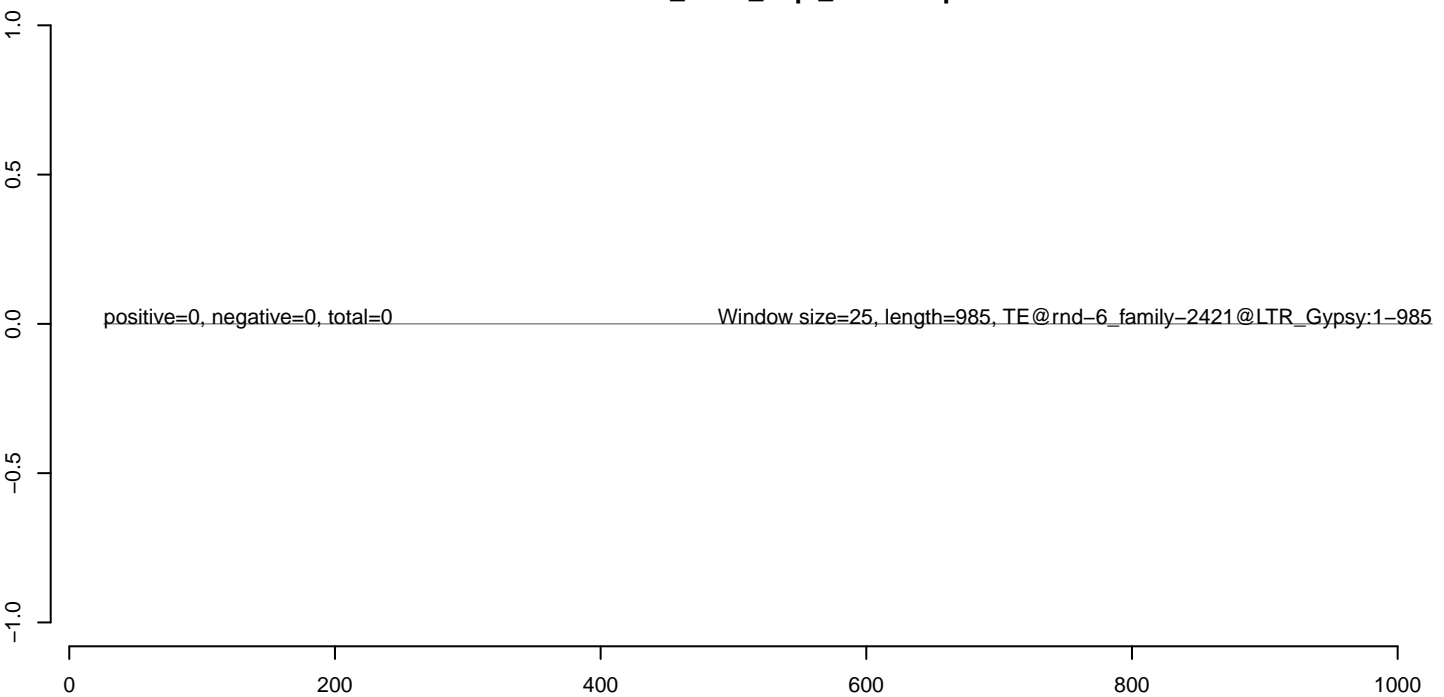
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV3.rep**





**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV3.rep**



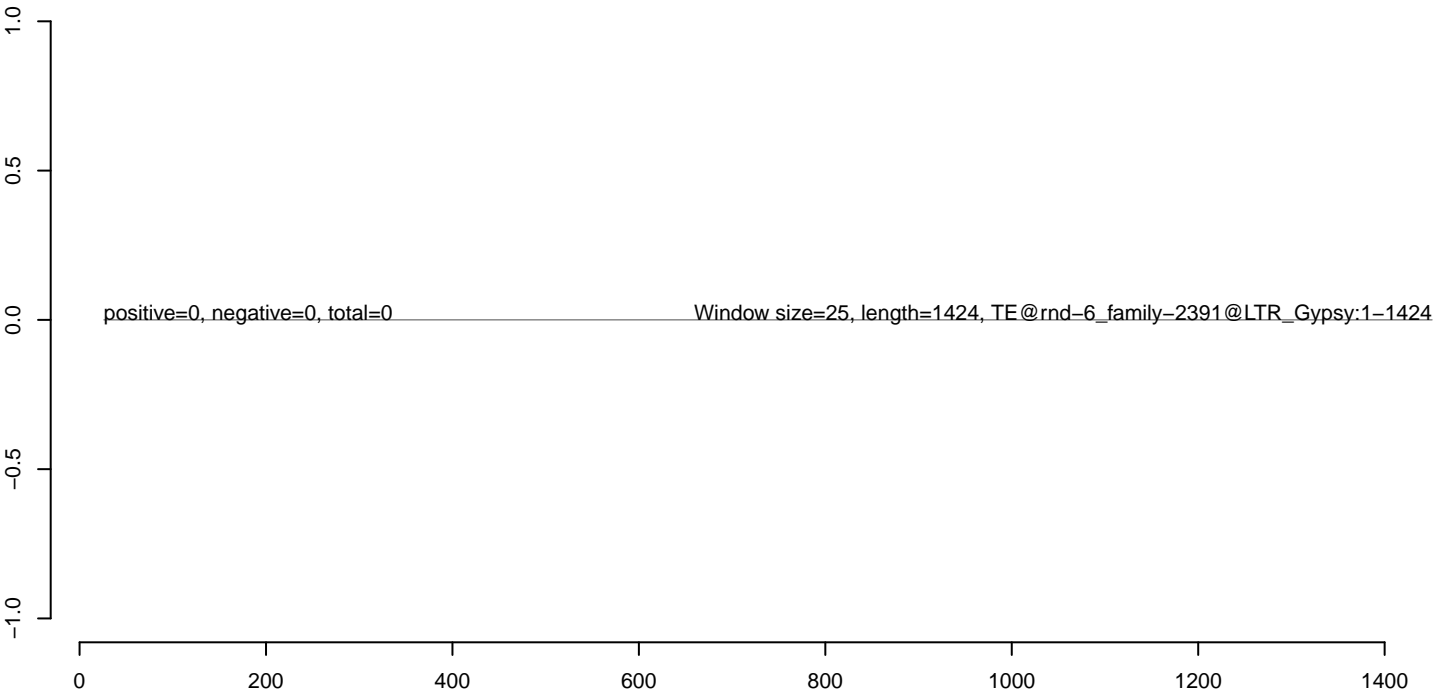
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV3.rep**



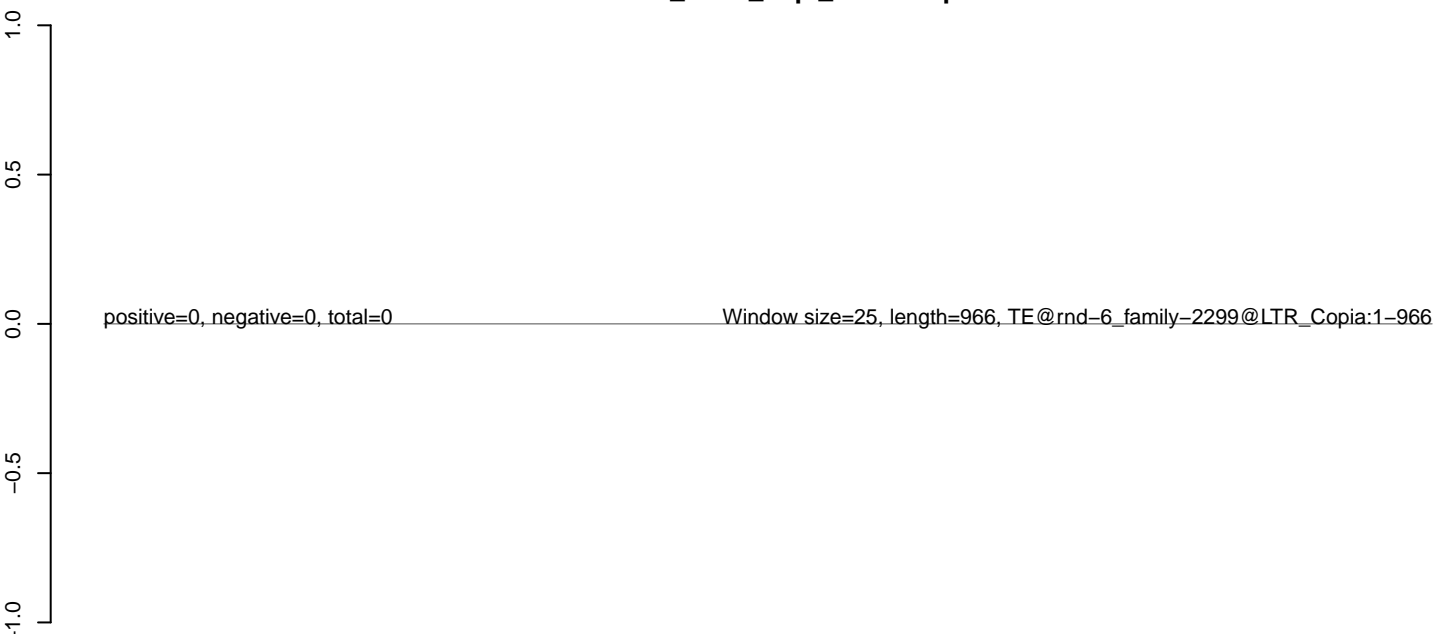
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



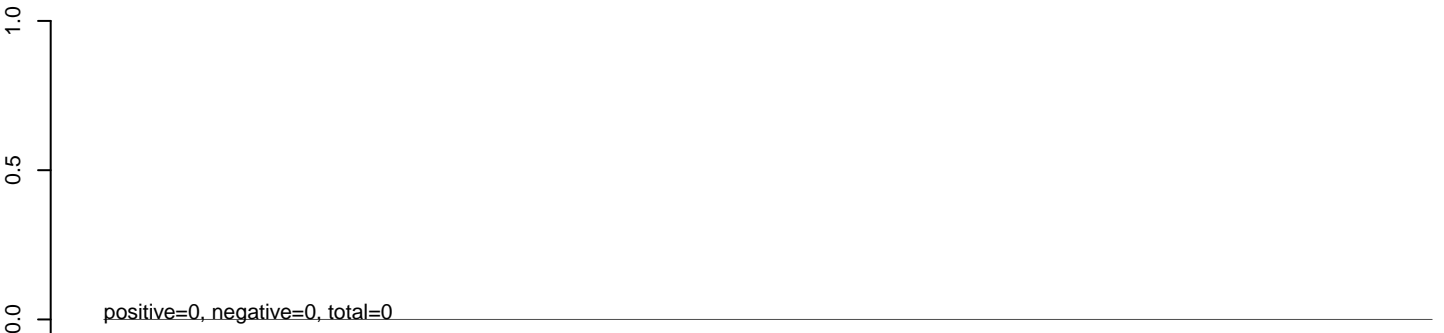
**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



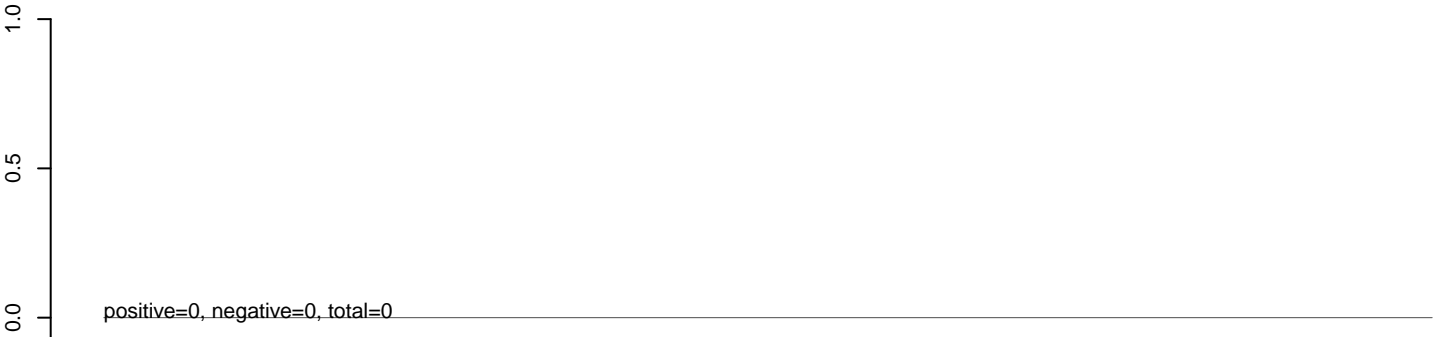
**AeAlbo\_C636\_6dpi\_SINV3.rep**



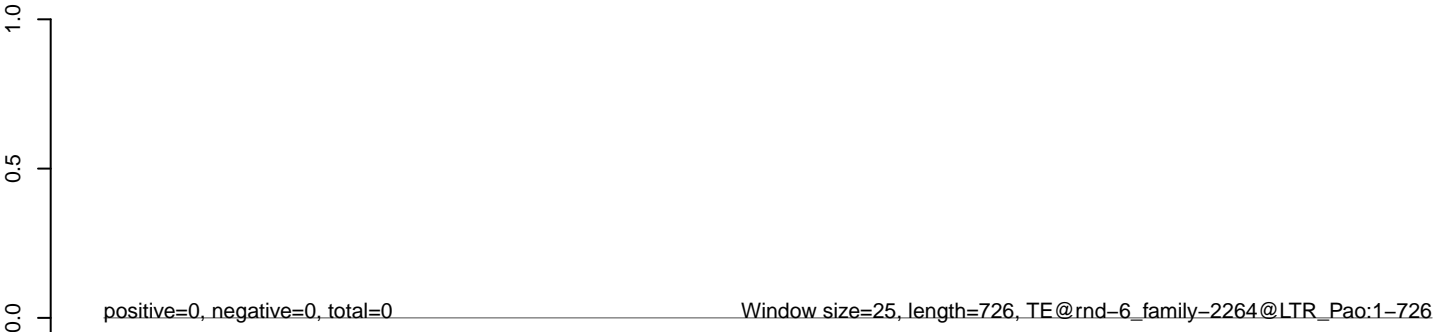
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



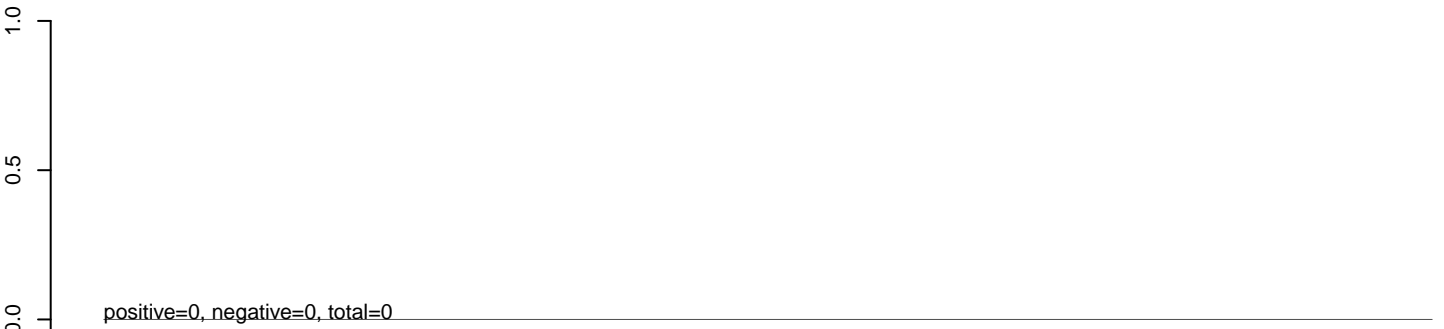
**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



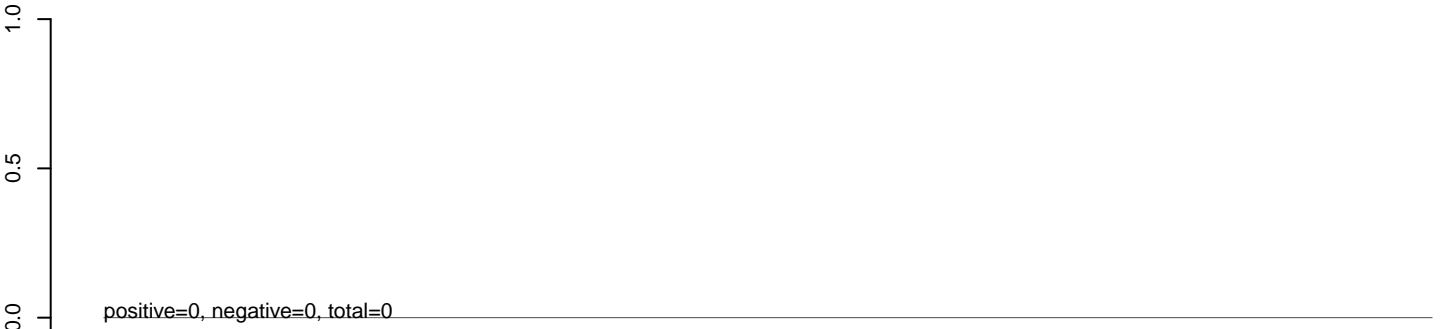
**AeAlbo\_C636\_6dpi\_SINV3.rep**



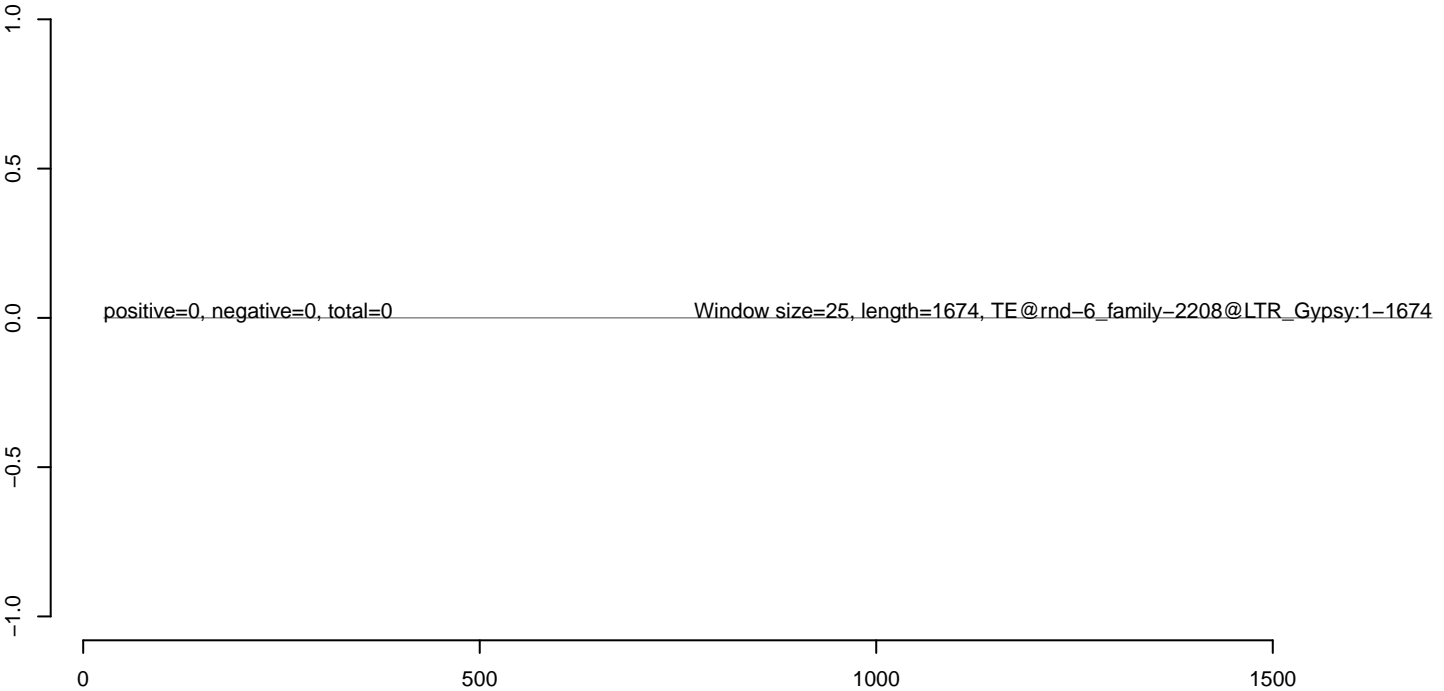
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



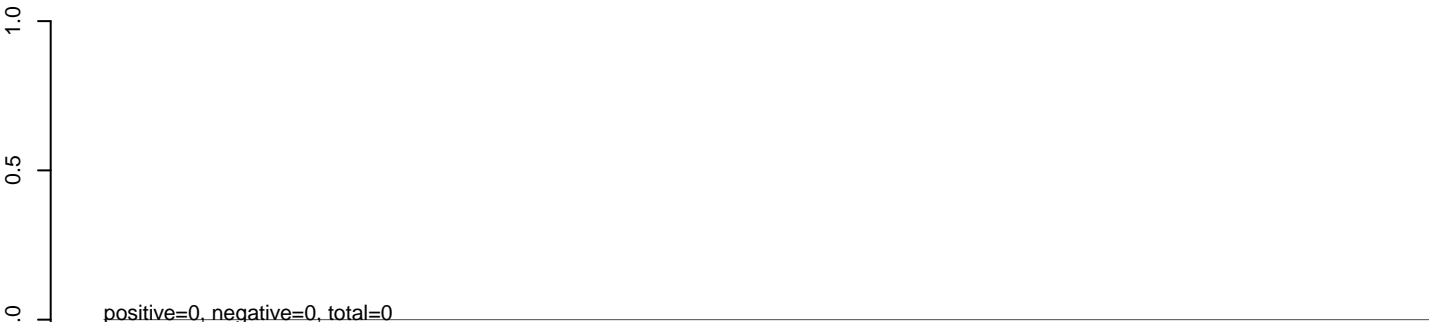
**AeAlbo\_C636\_6dpi\_SINV3.rep**



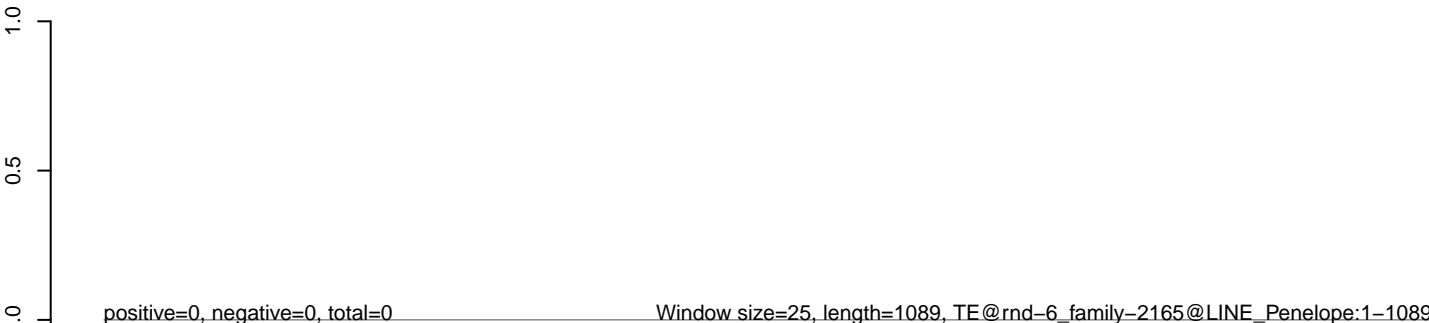
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



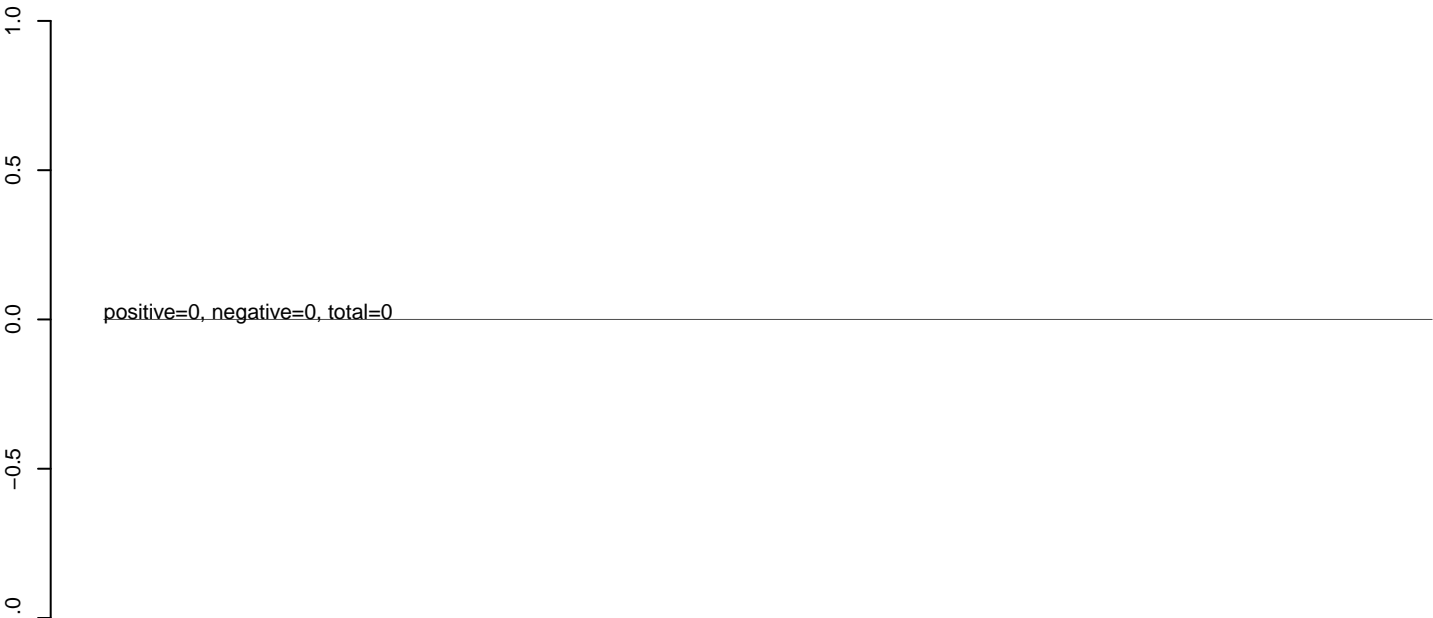
**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



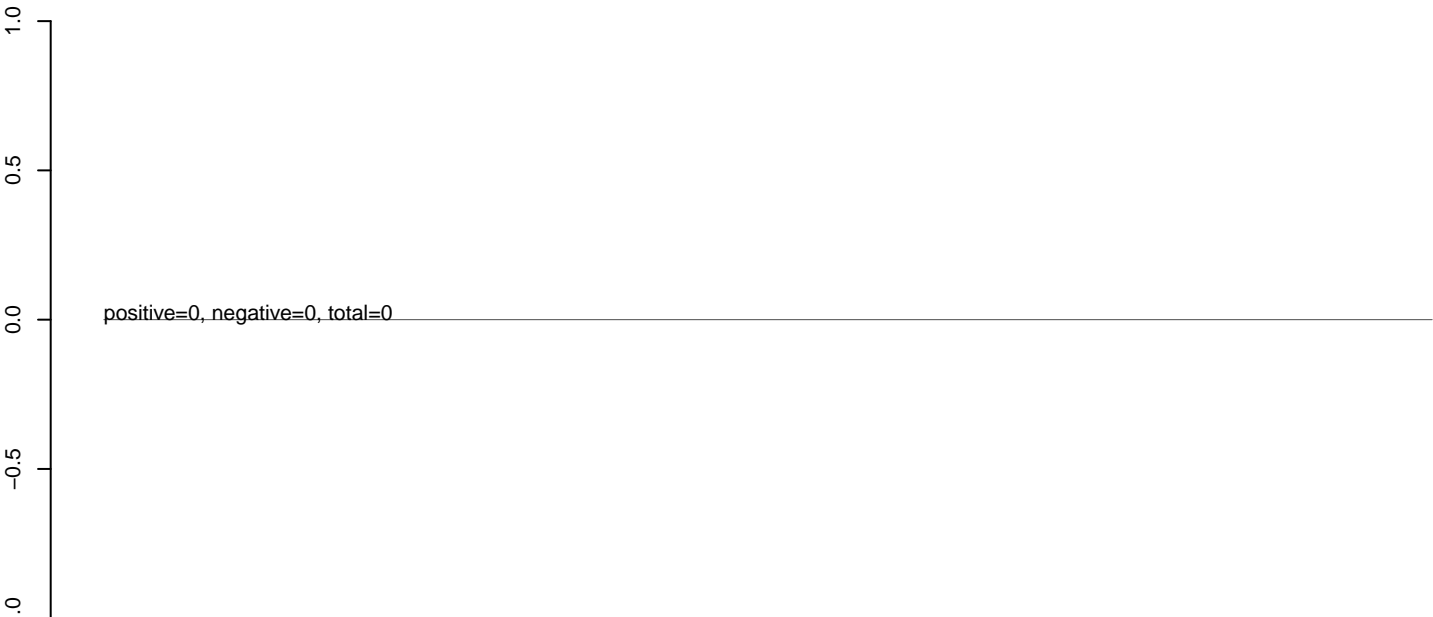
**AeAlbo\_C636\_6dpi\_SINV3.rep**



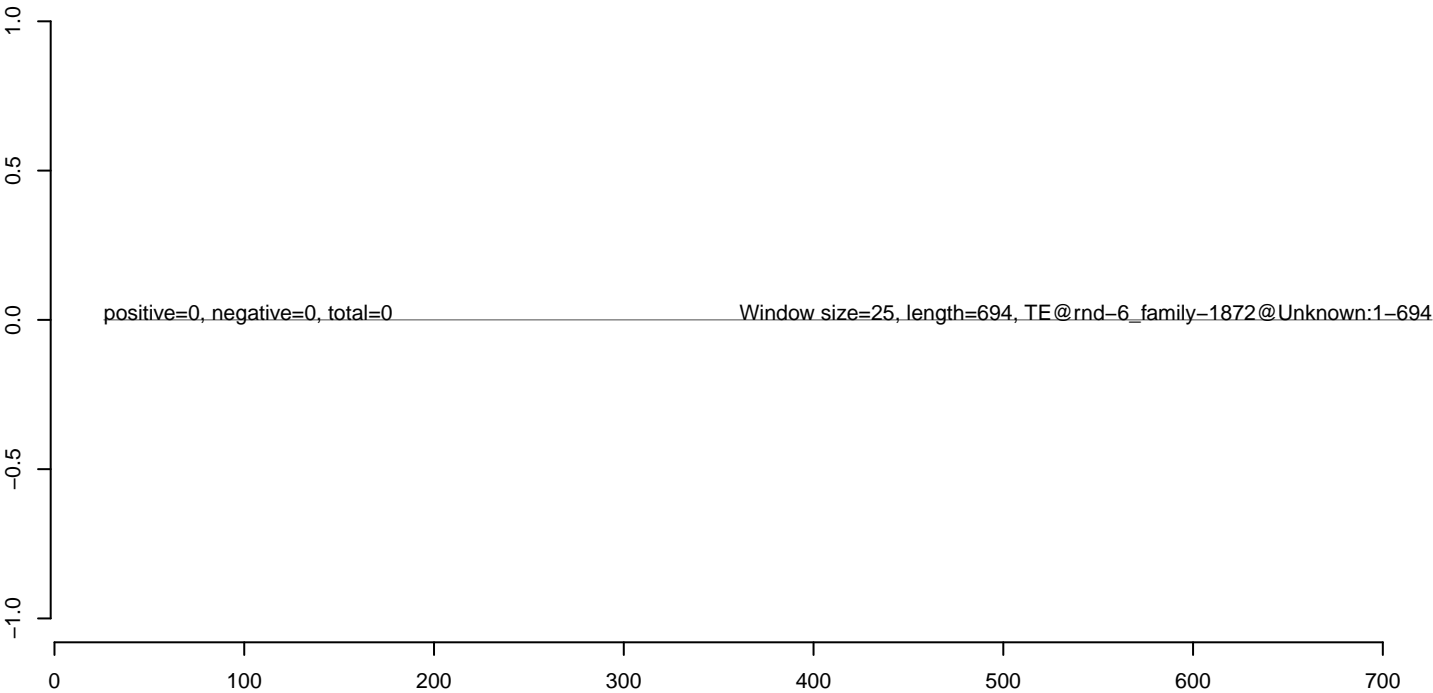
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



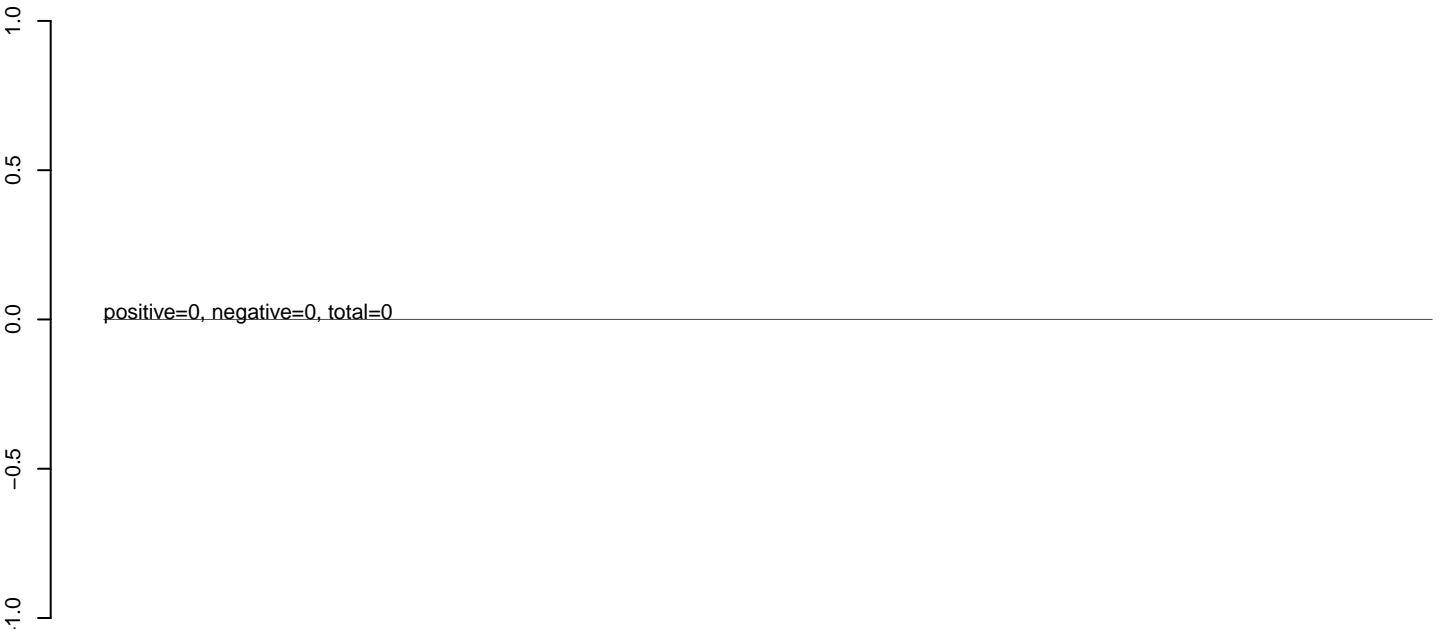
**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



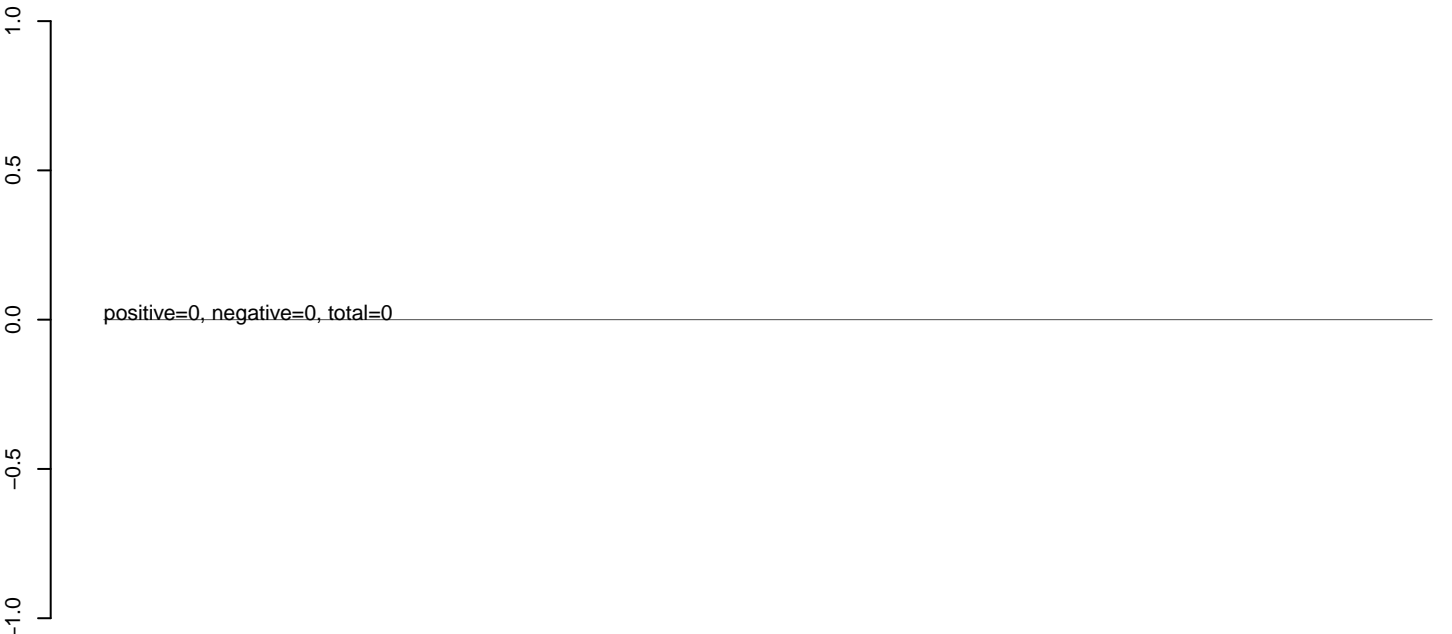
**AeAlbo\_C636\_6dpi\_SINV3.rep**



**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**

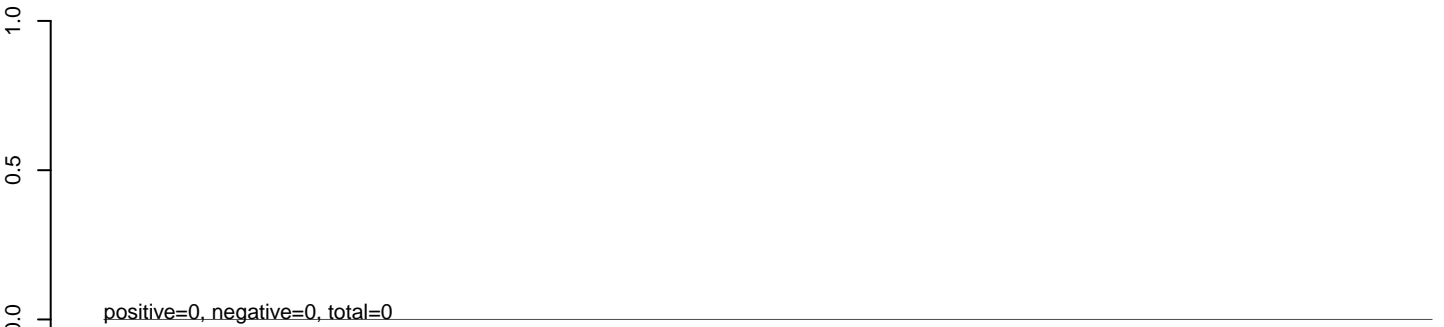


**AeAlbo\_C636\_6dpi\_SINV3.rep**

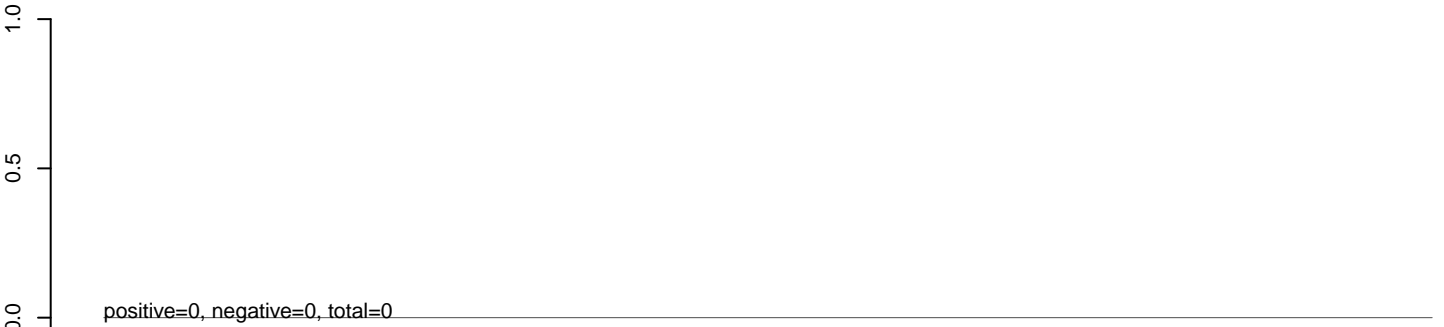




**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



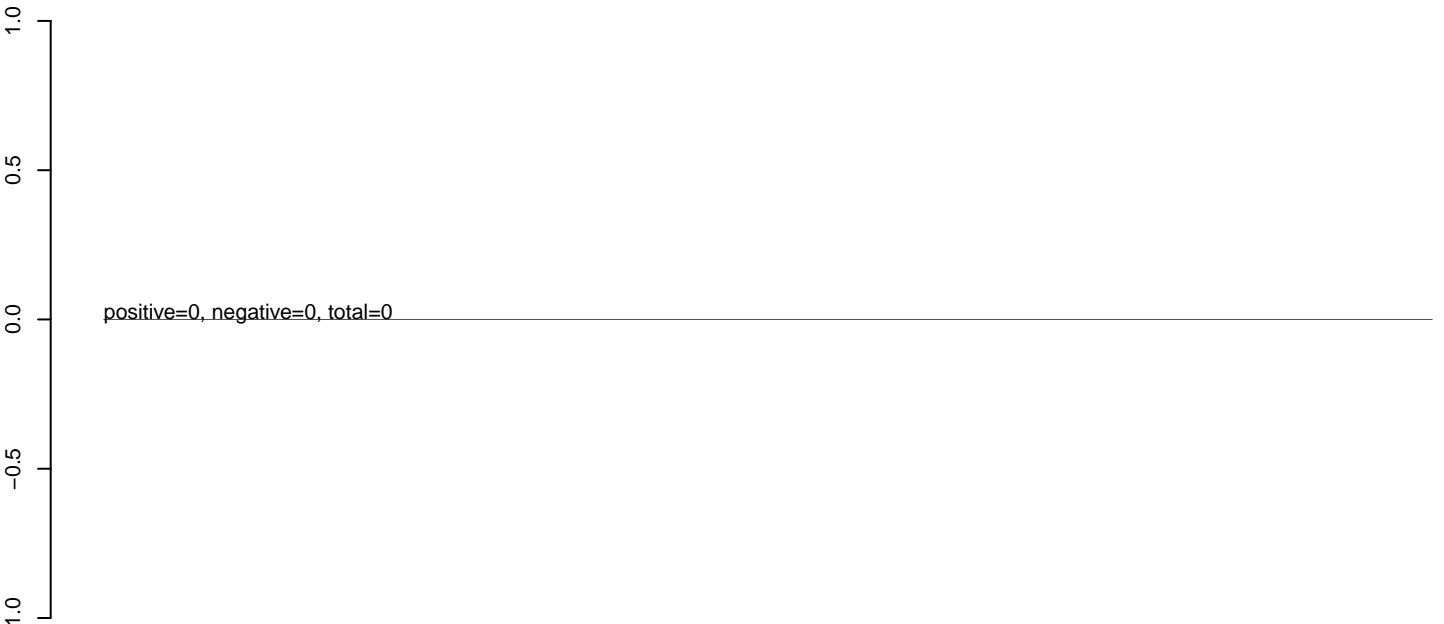
**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



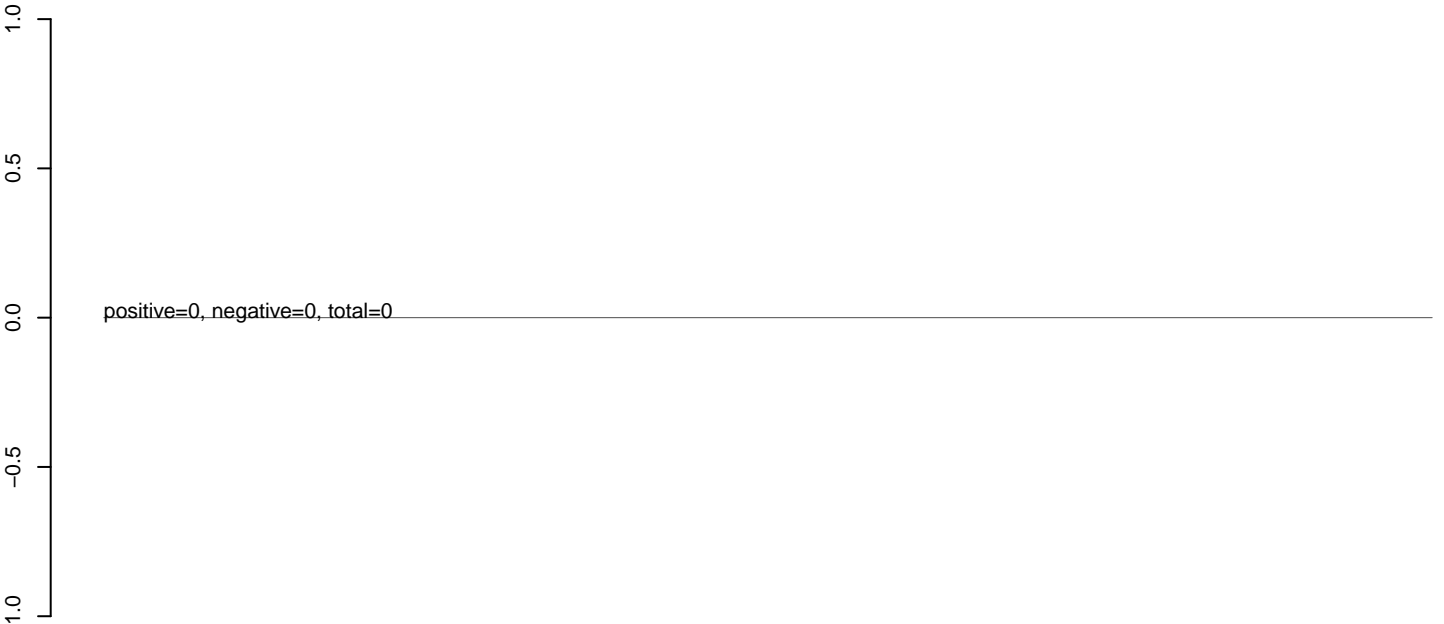
**AeAlbo\_C636\_6dpi\_SINV3.rep**



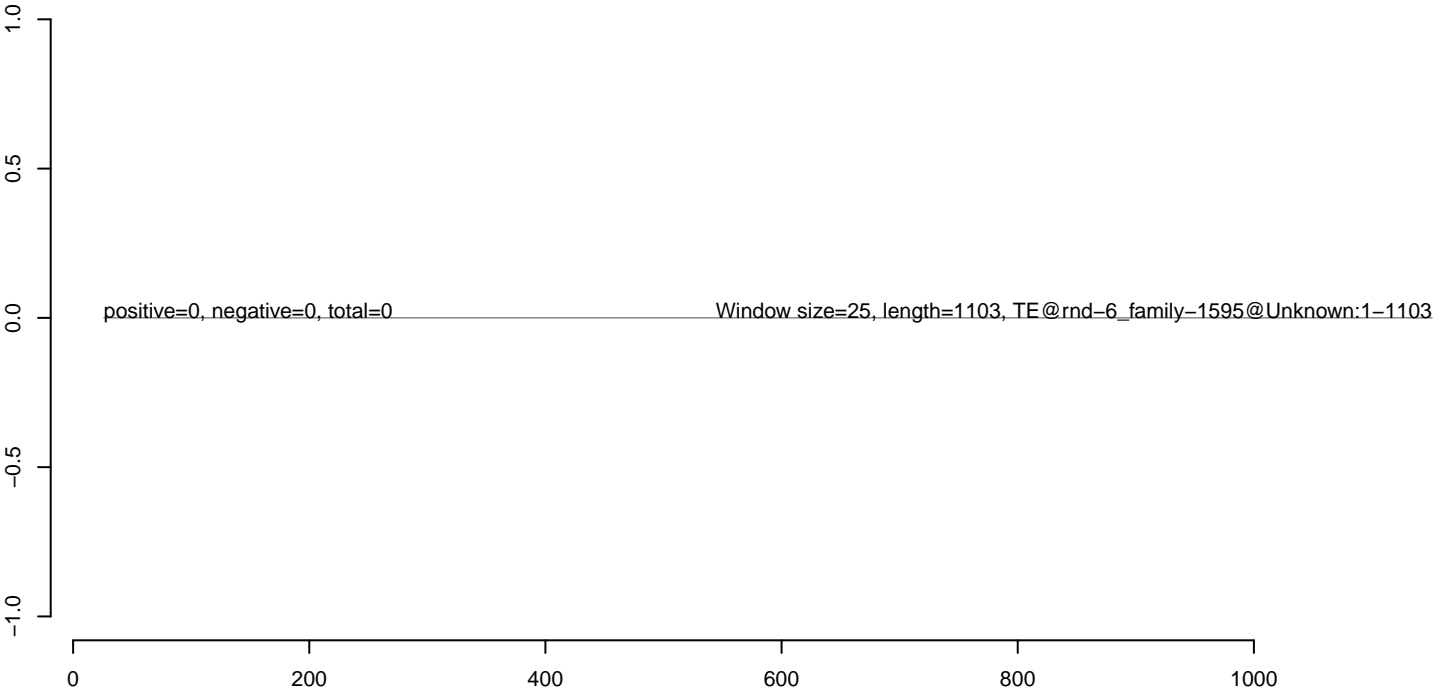
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV3.rep**



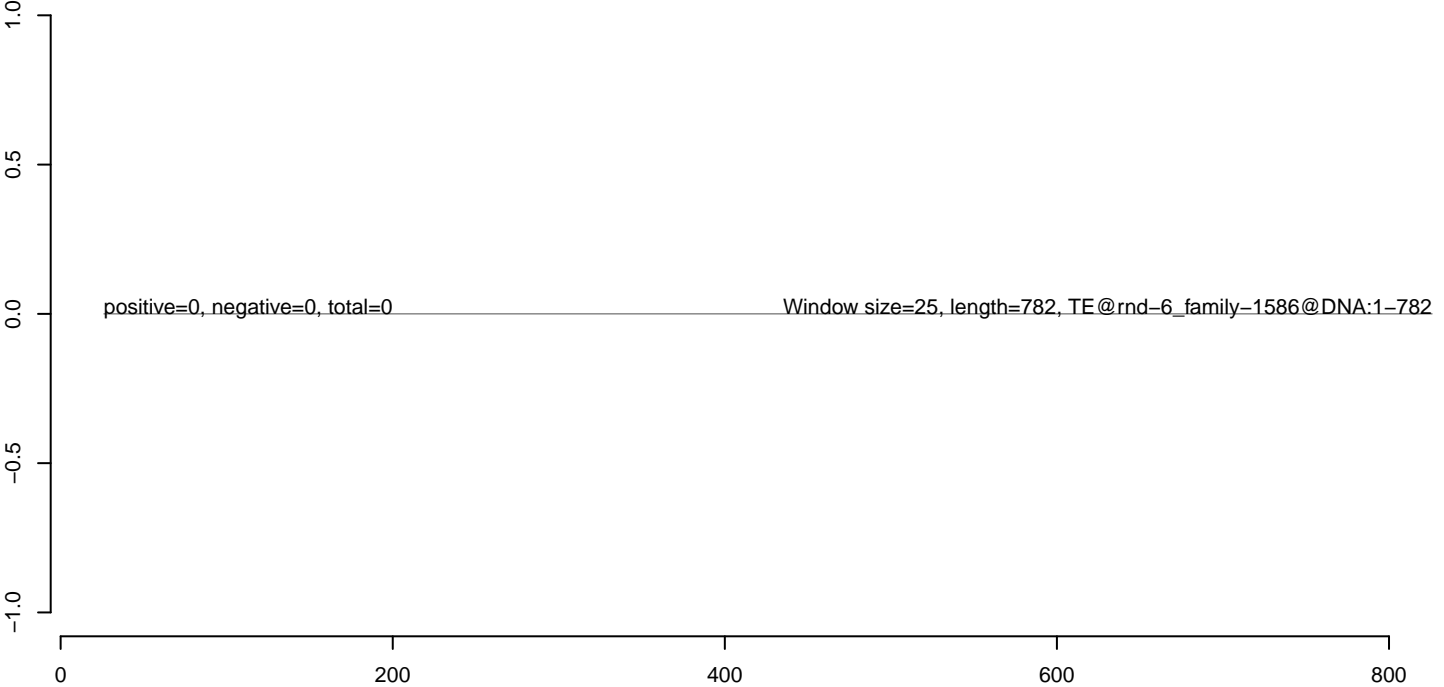
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV3.rep**



**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV3.rep**



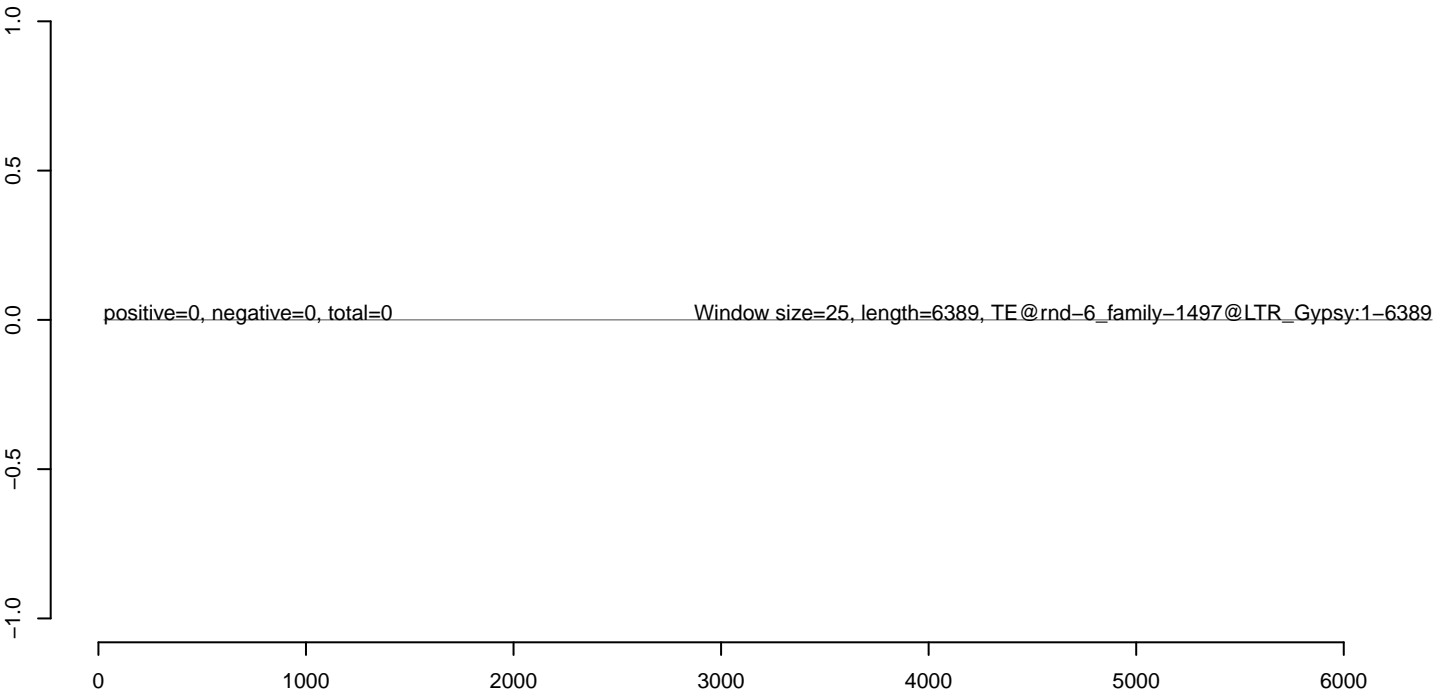
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



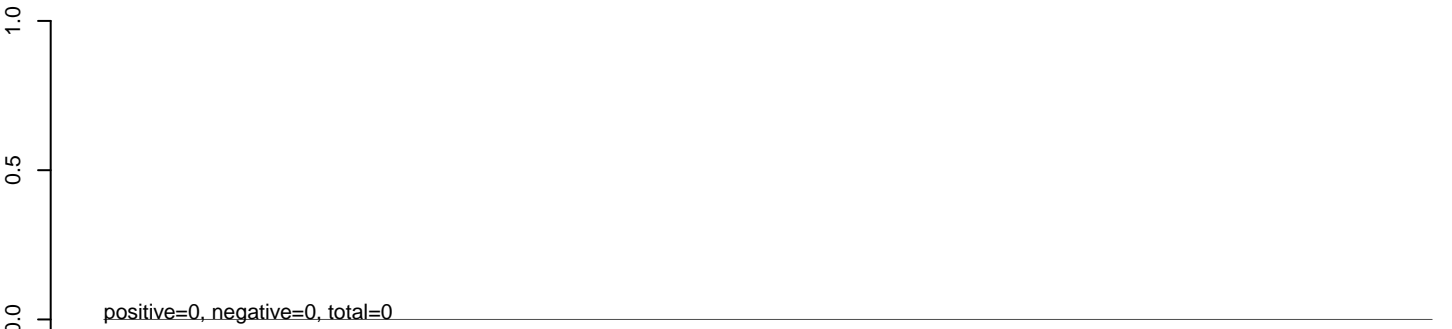
**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



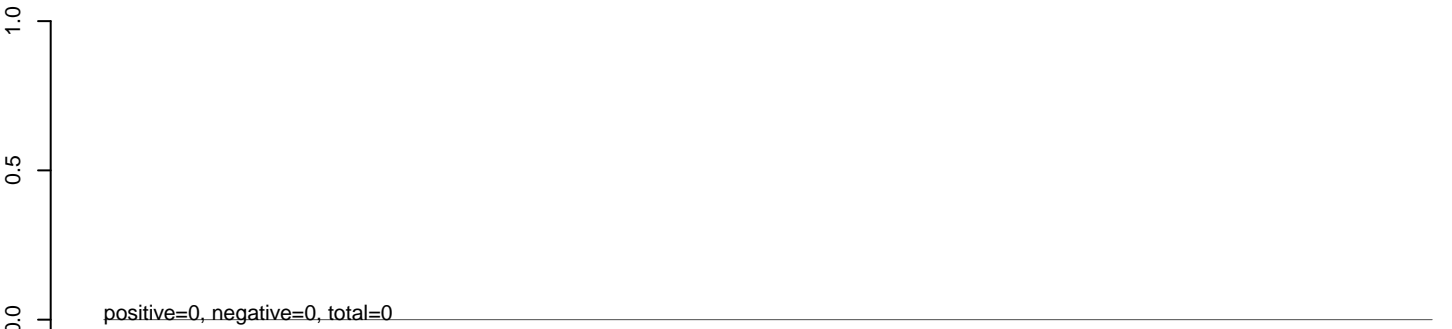
**AeAlbo\_C636\_6dpi\_SINV3.rep**



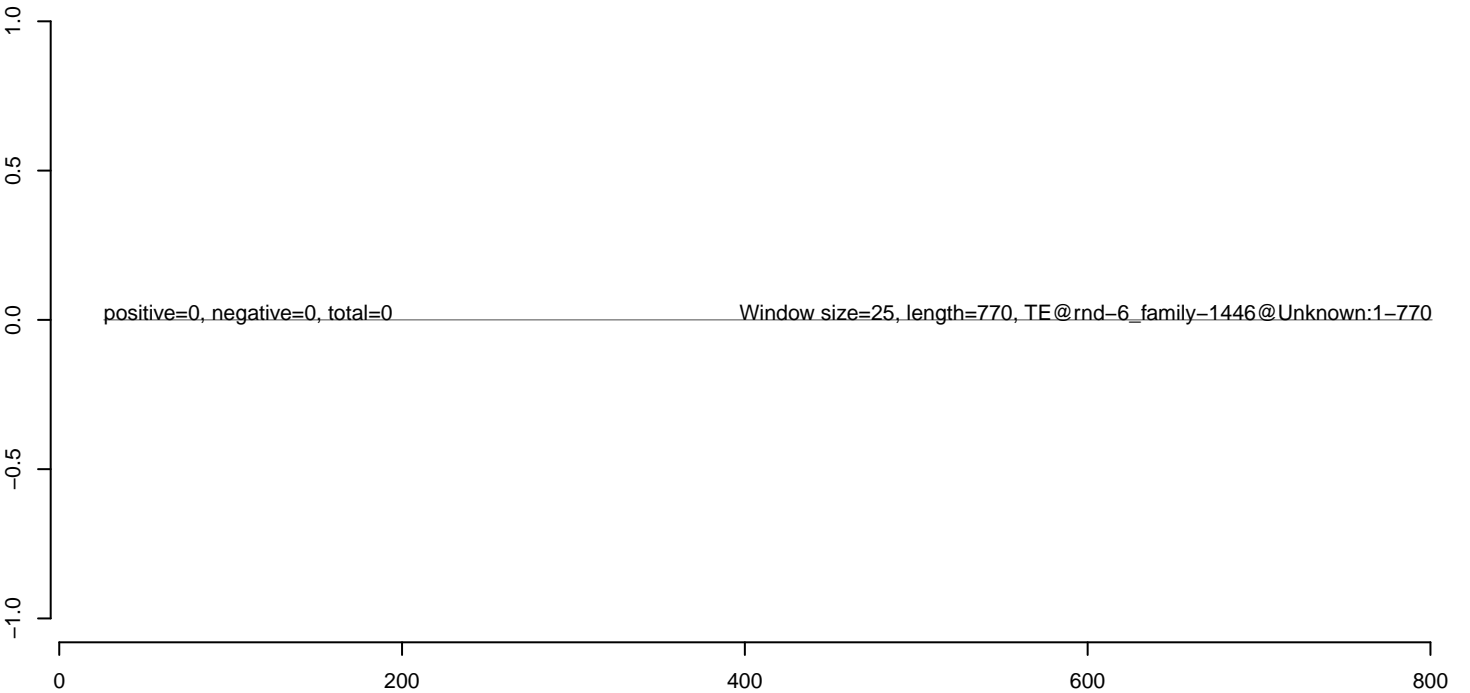
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV3.rep**



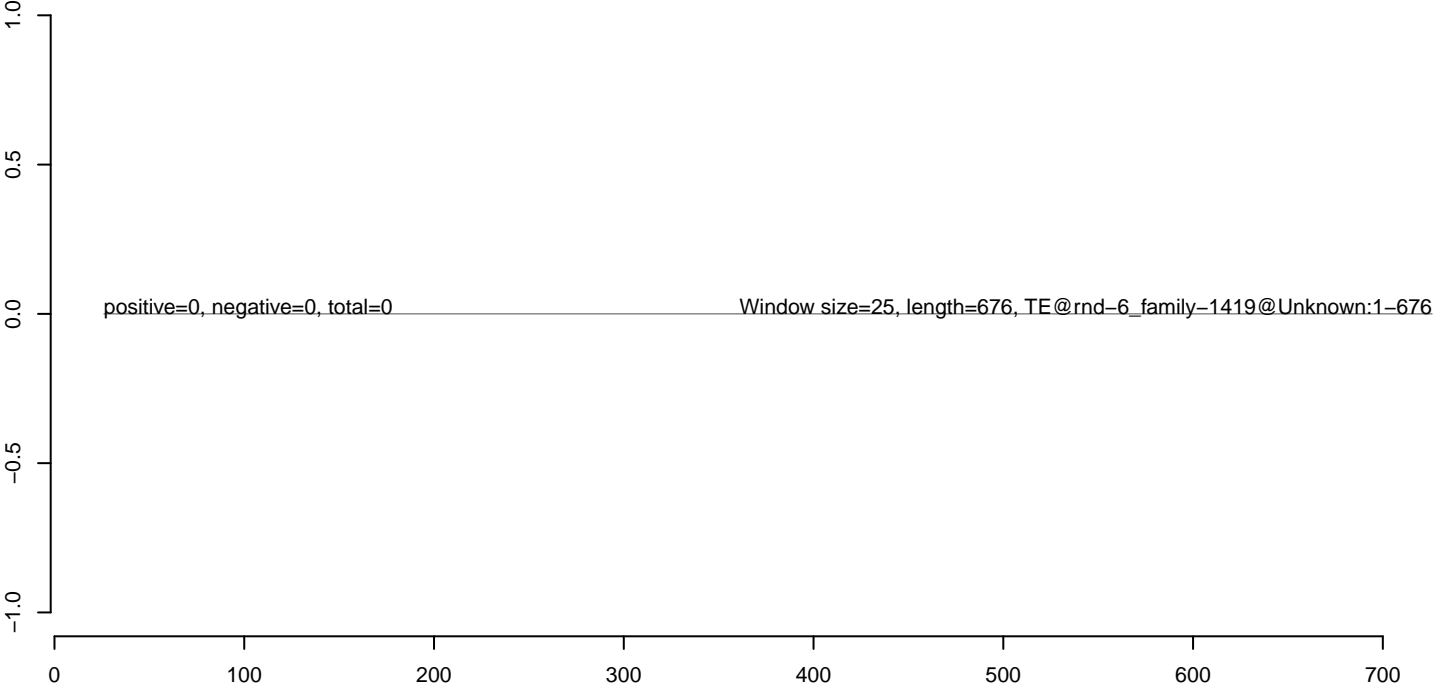
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV3.rep**



**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV3.rep**





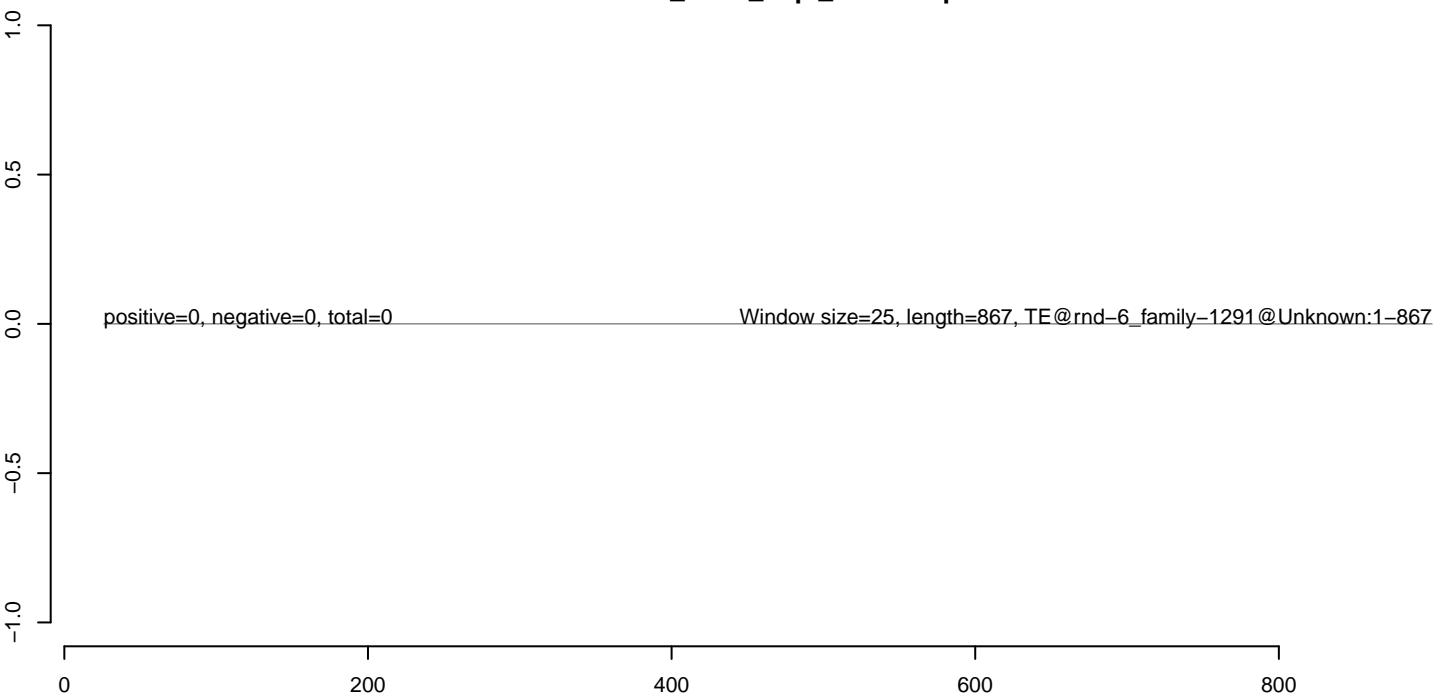
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV3.rep**



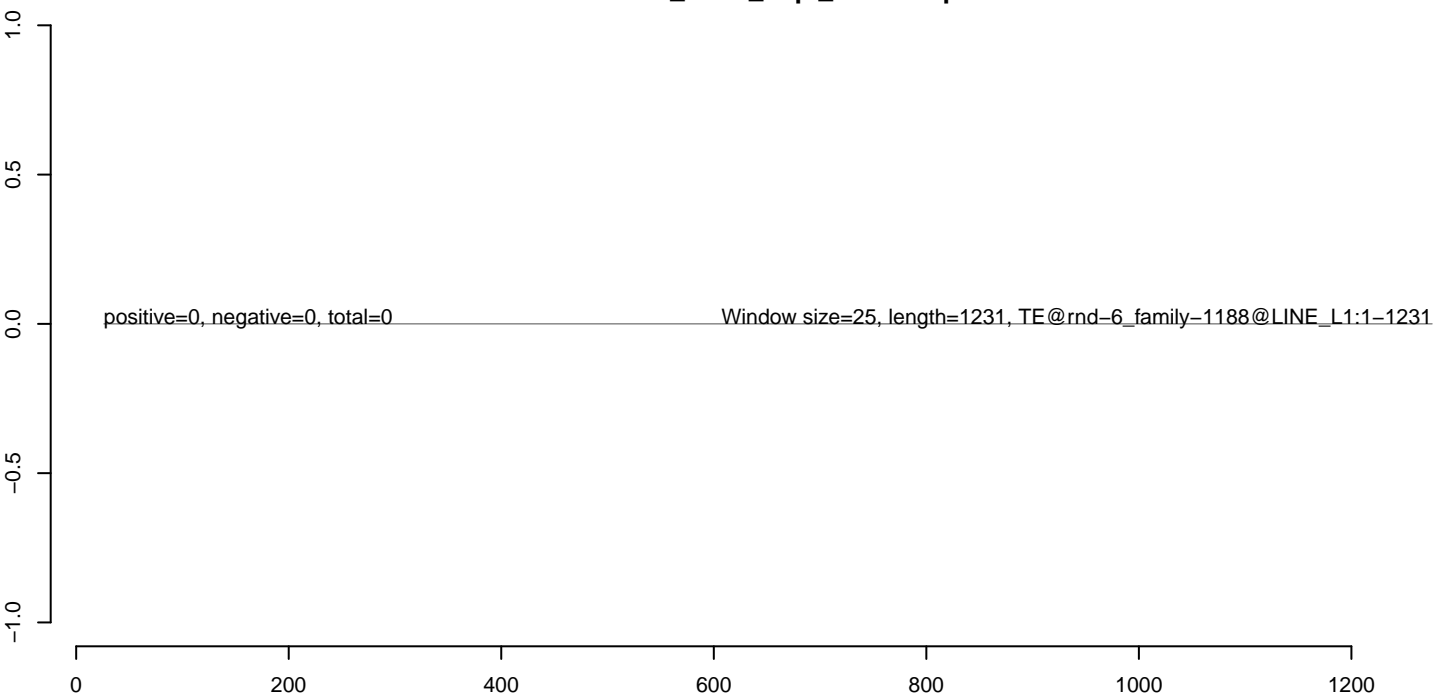
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



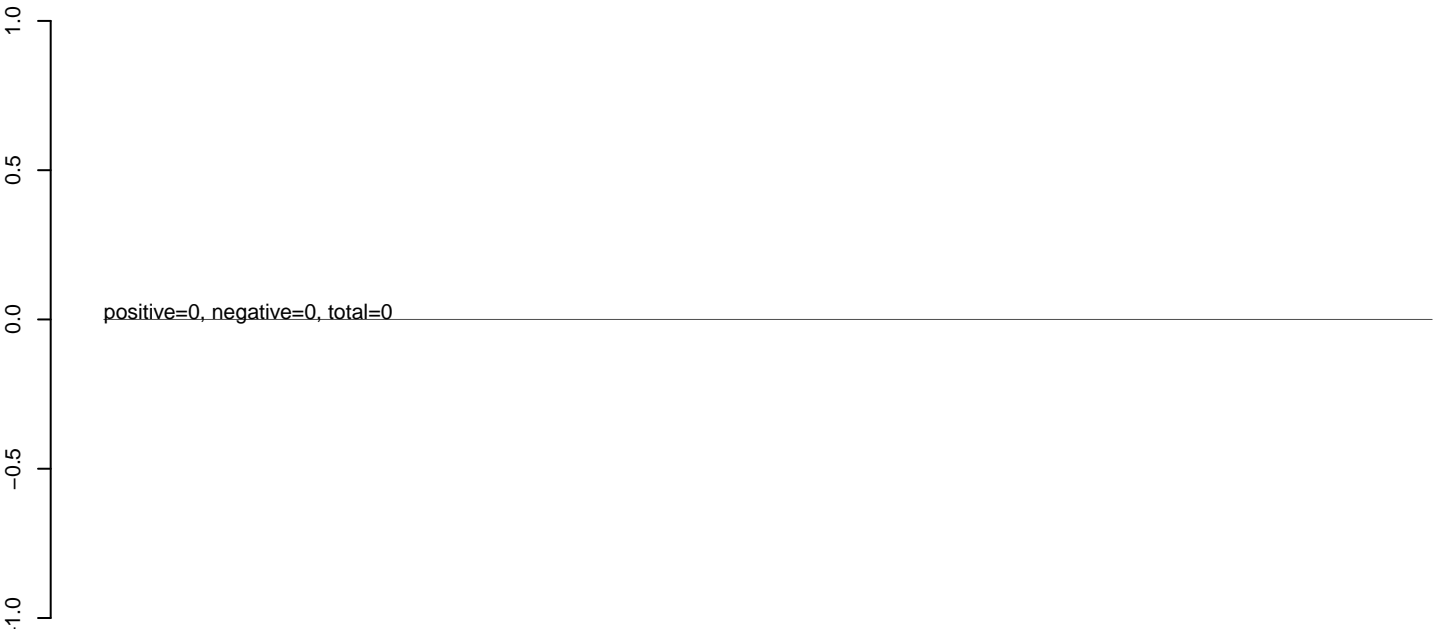
**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



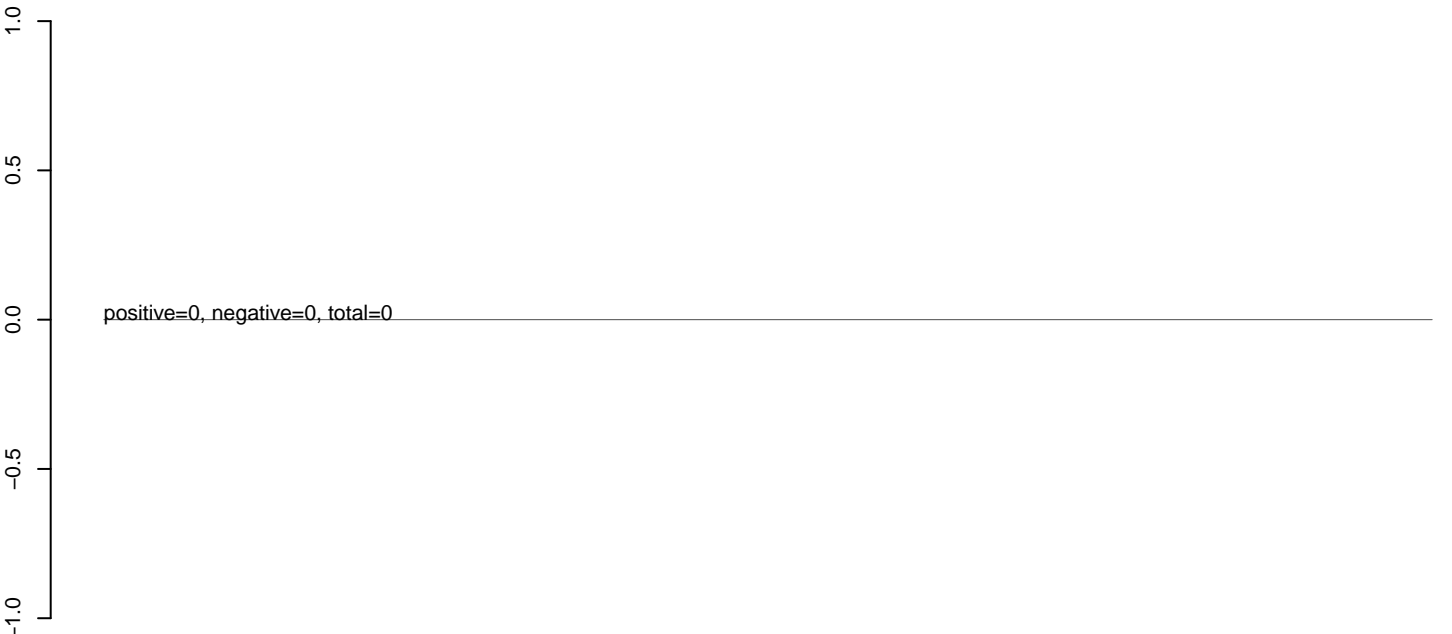
**AeAlbo\_C636\_6dpi\_SINV3.rep**



**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV3.rep**



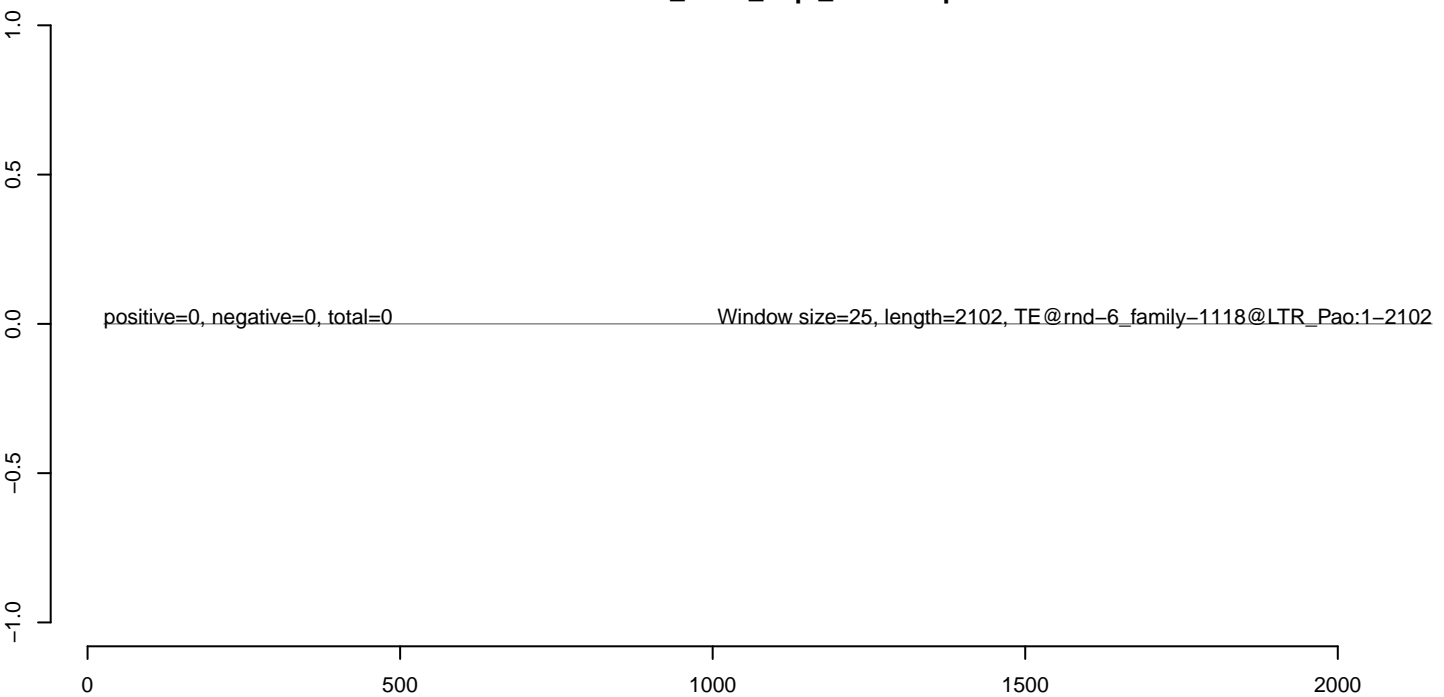
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



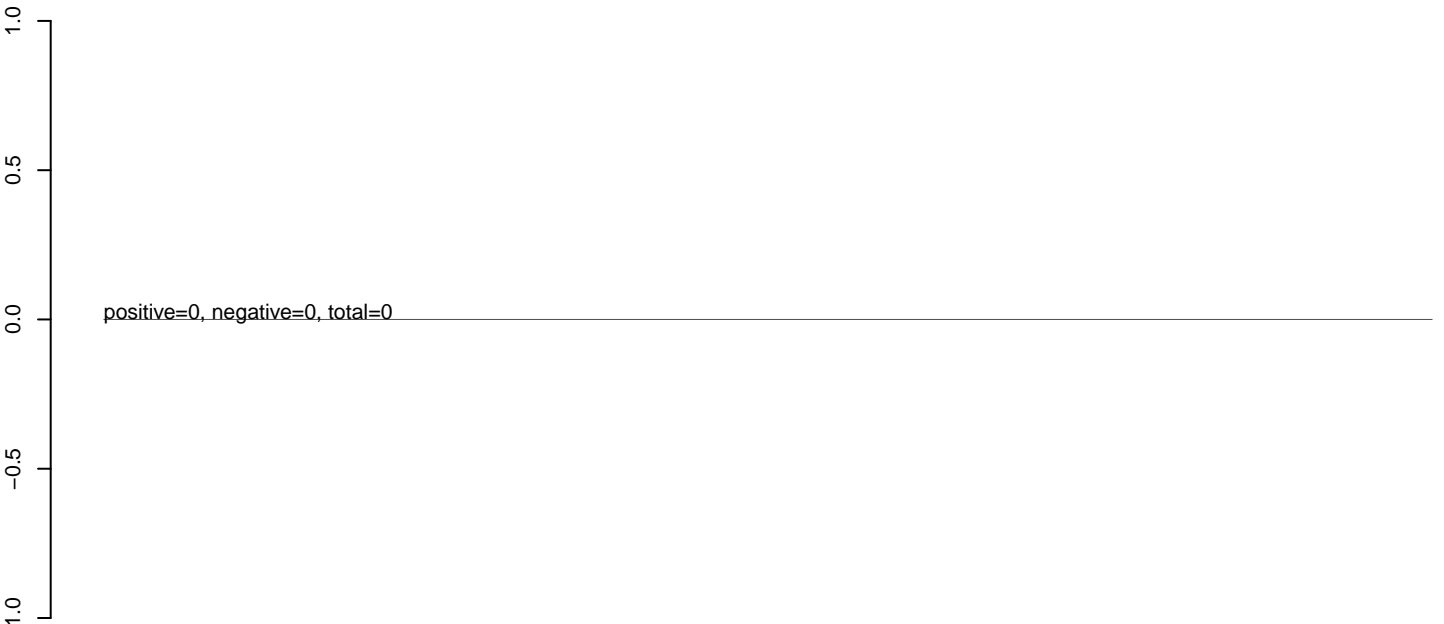
**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



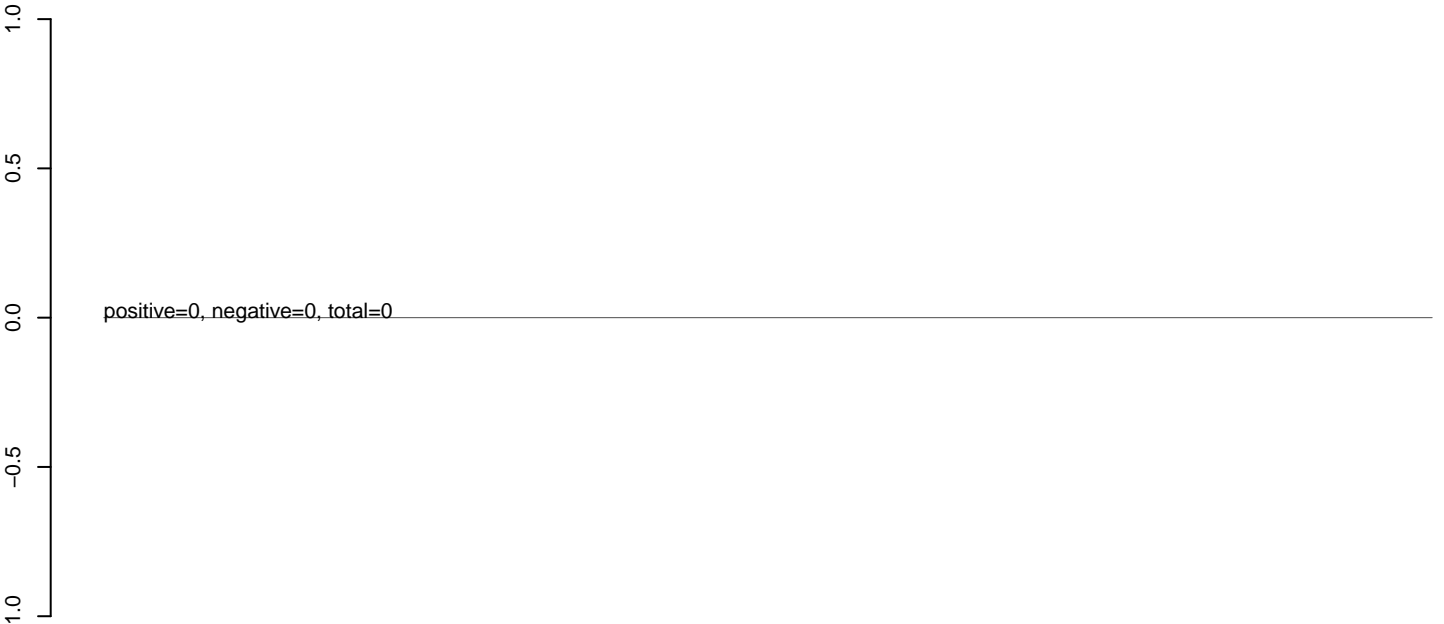
**AeAlbo\_C636\_6dpi\_SINV3.rep**



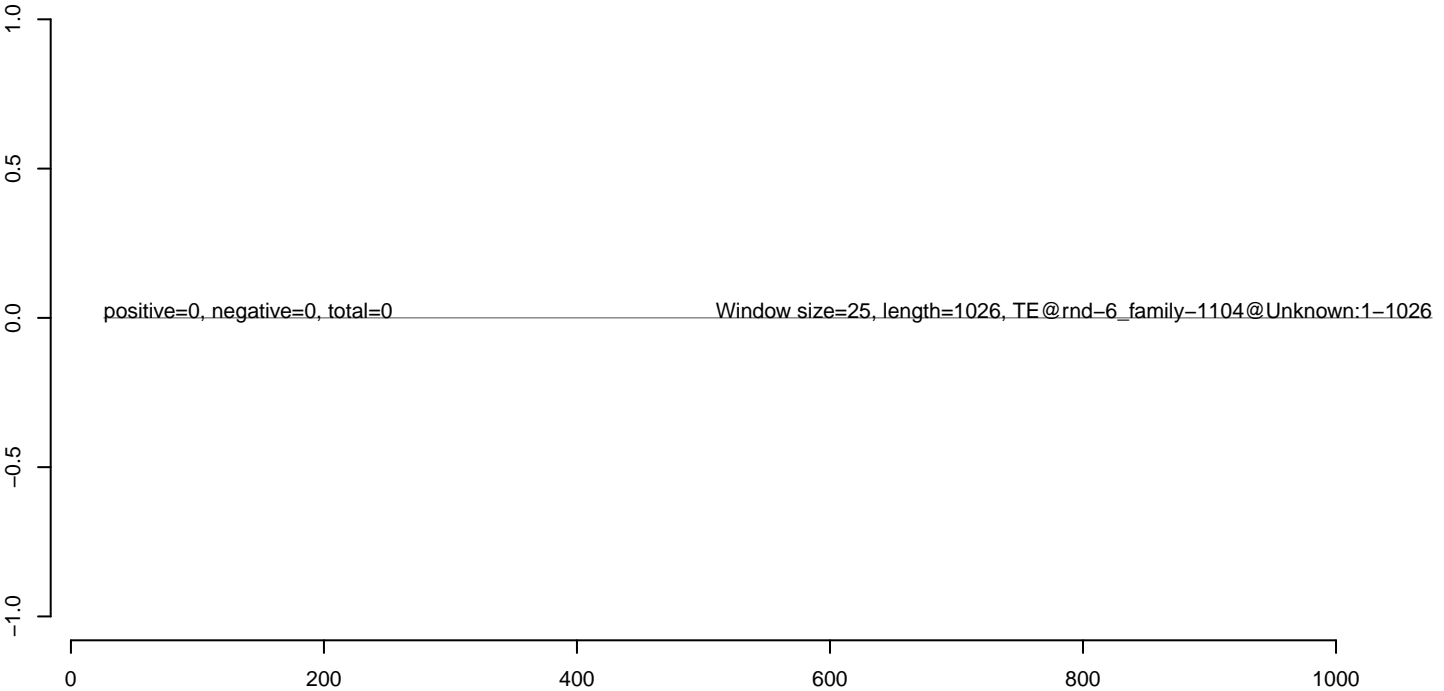
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV3.rep**



**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV3.rep**



100 200 300 400 500

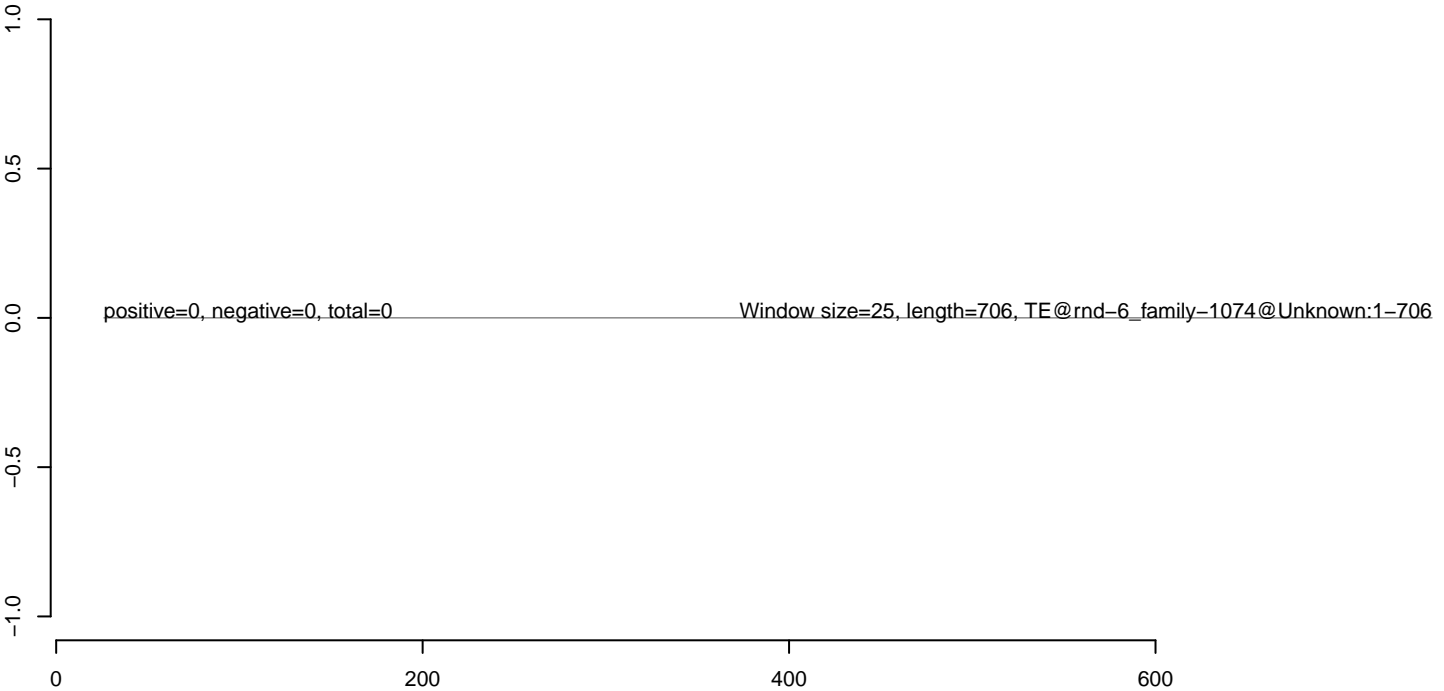
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV3.rep**



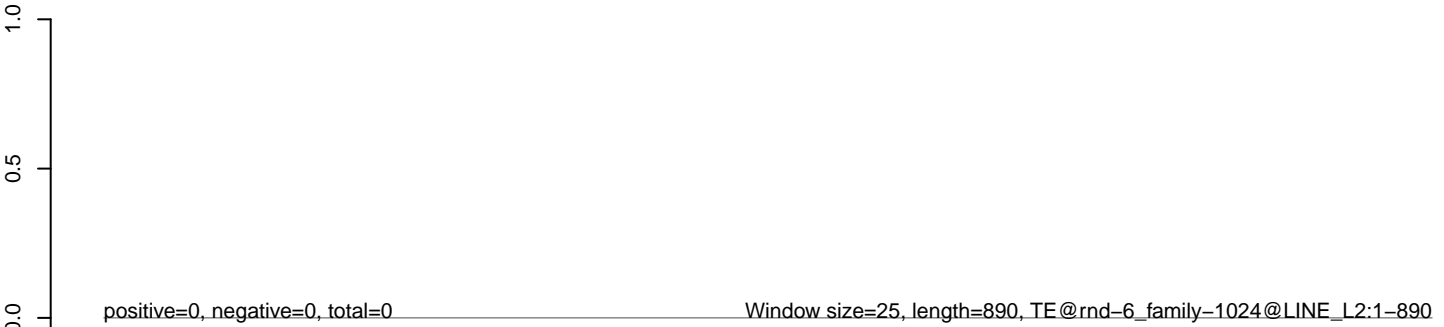
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV3.rep**





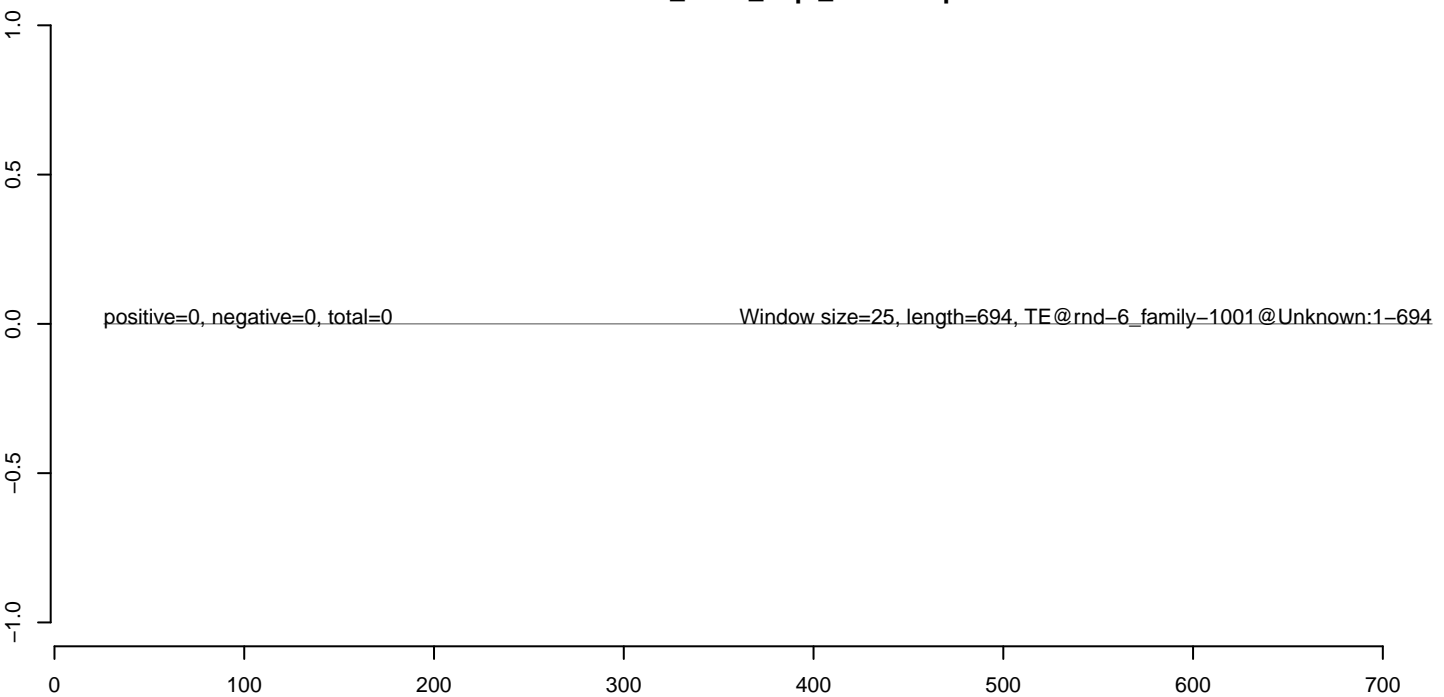
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV3.rep**



**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV3.rep**



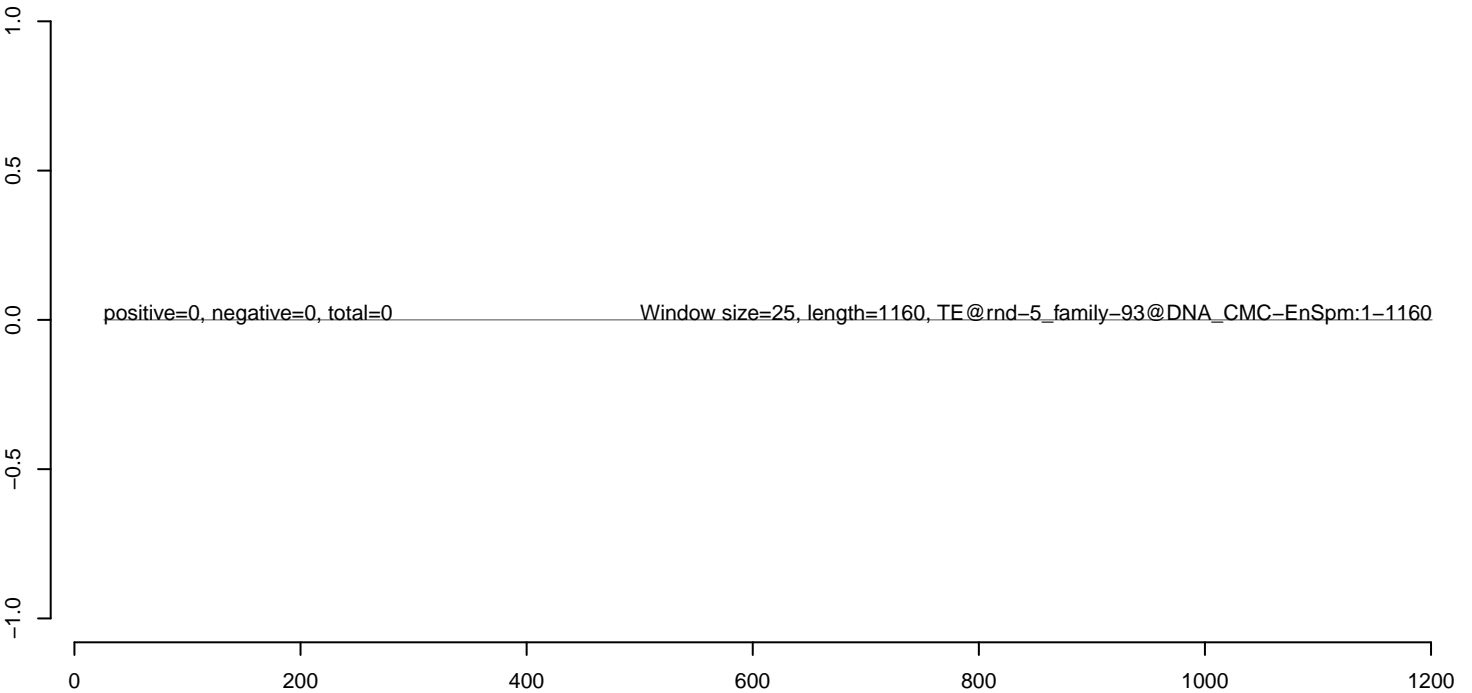
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV3.rep**



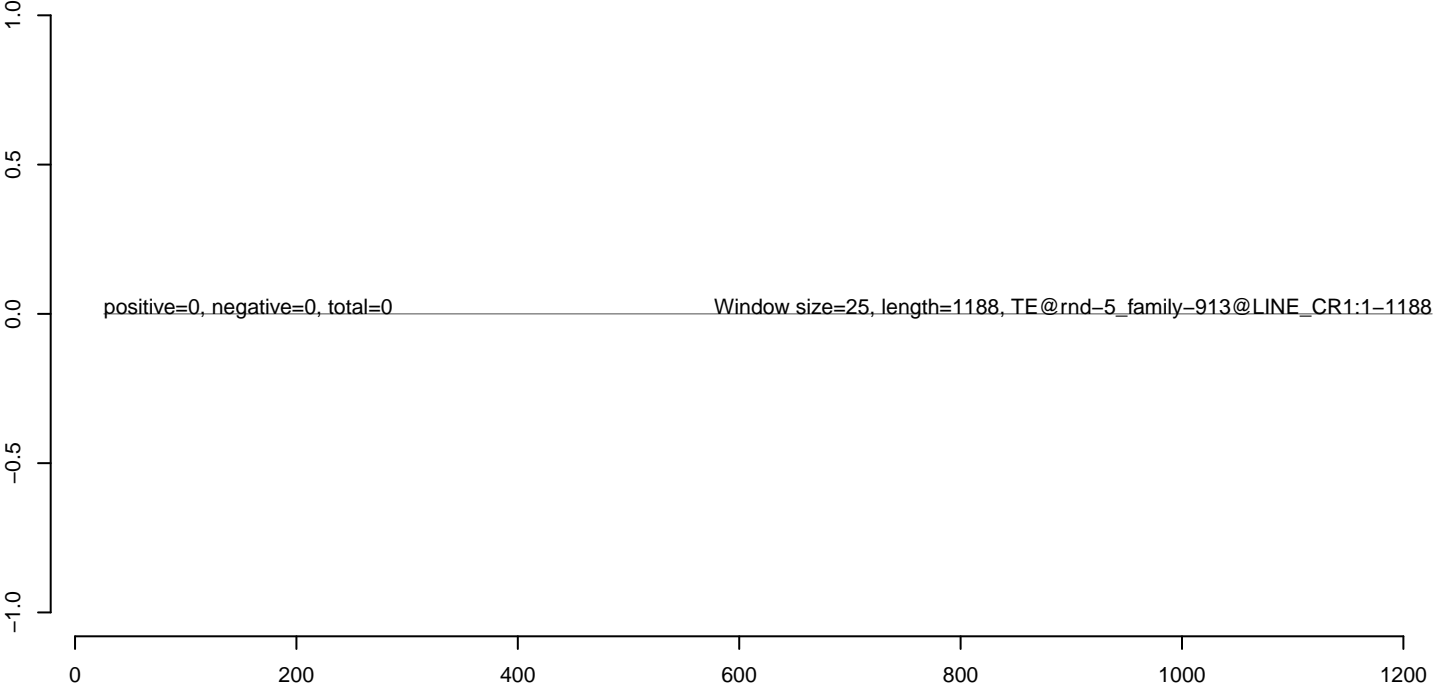
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV3.rep**



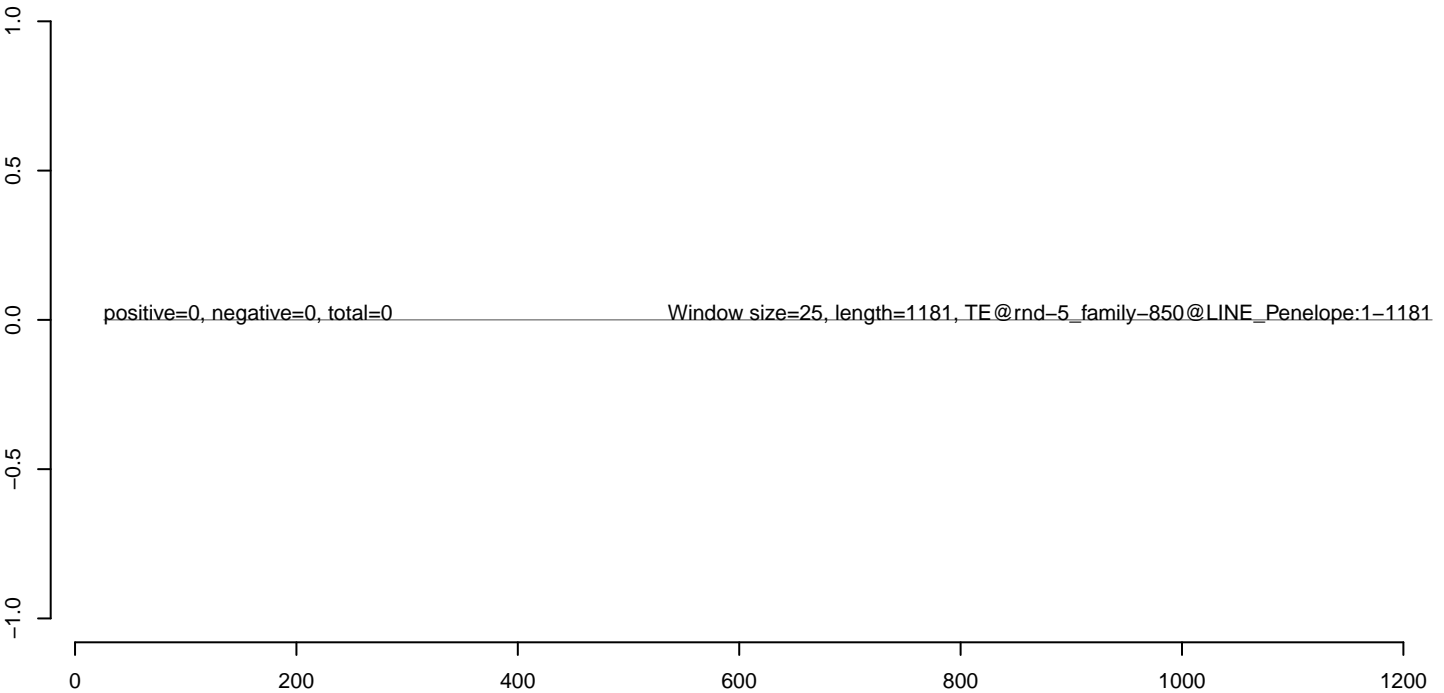
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



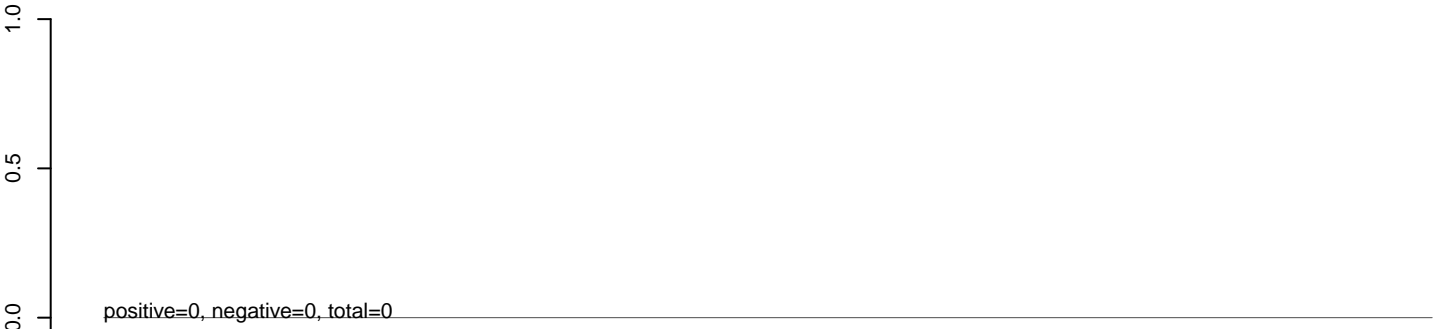
**AeAlbo\_C636\_6dpi\_SINV3.rep**



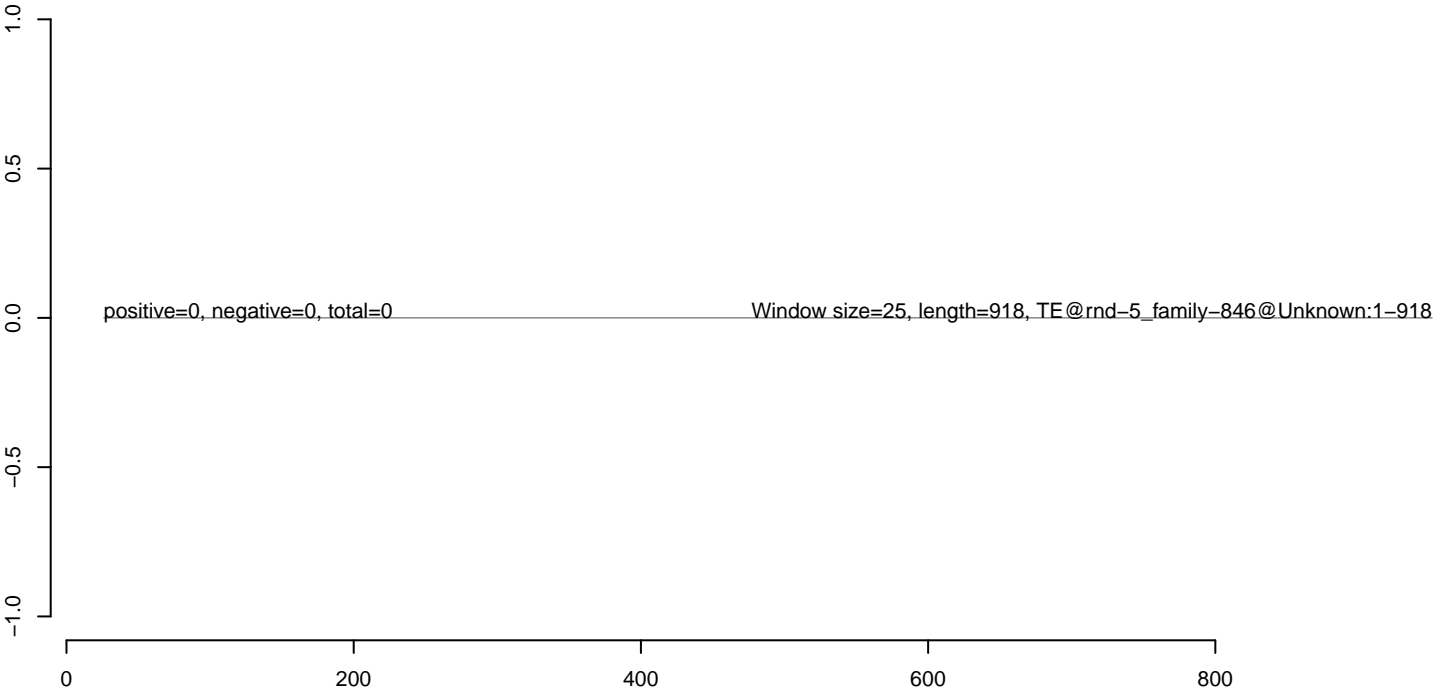
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



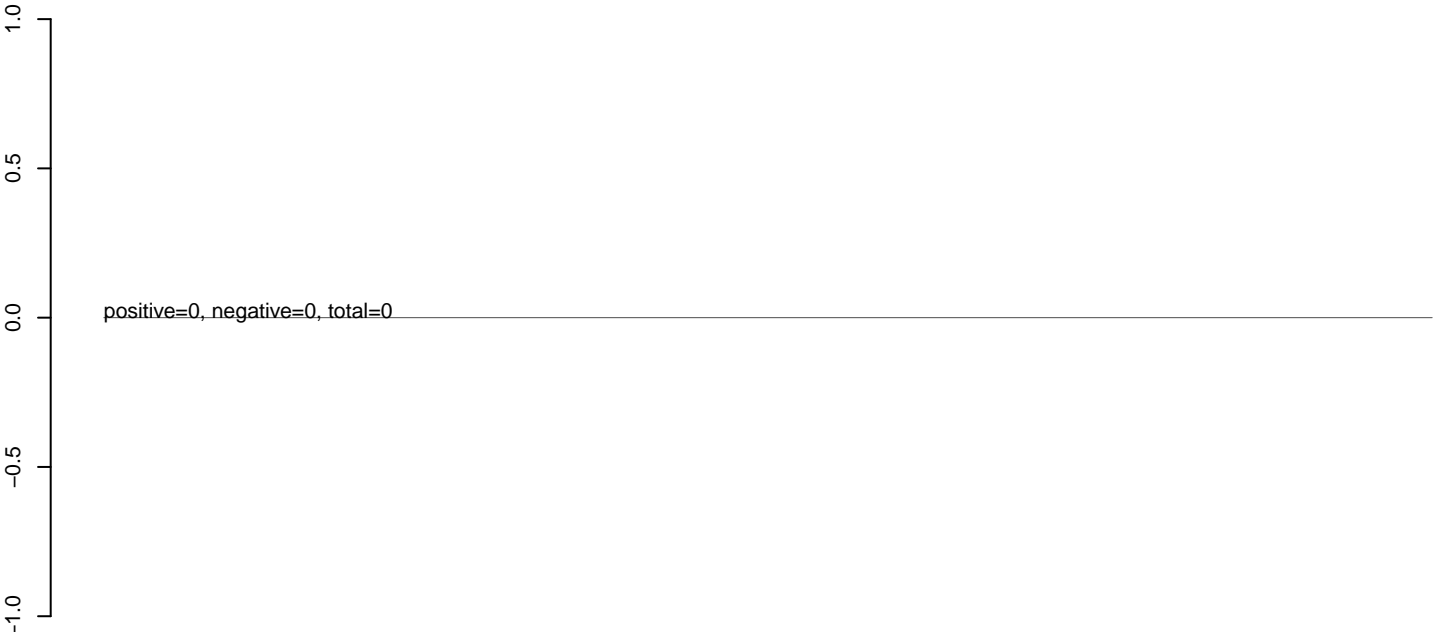
**AeAlbo\_C636\_6dpi\_SINV3.rep**



**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV3.rep**



100 200 300 400 500 600

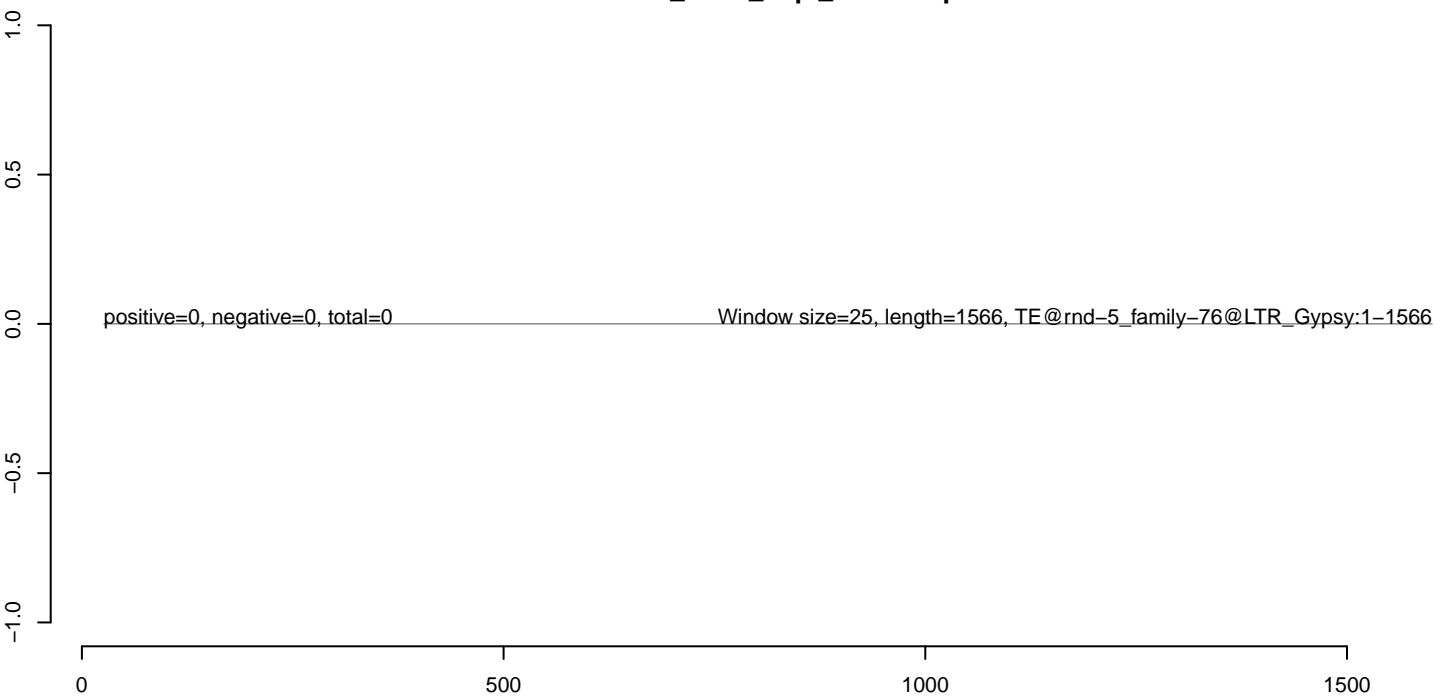
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV3.rep**

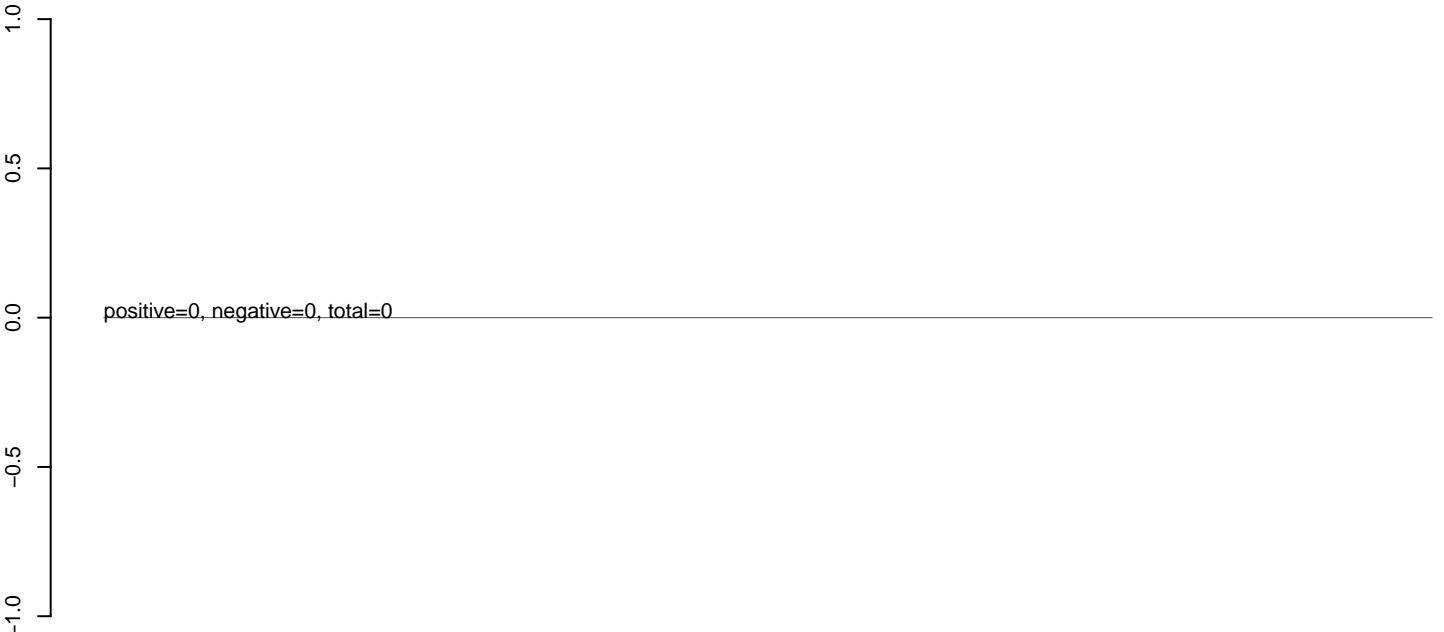




**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV3.rep**



100 200 300 400 500

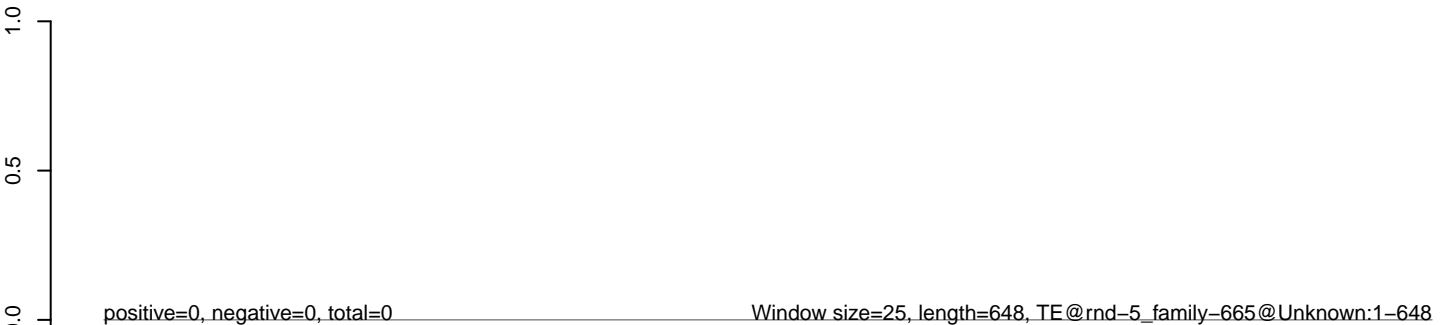
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV3.rep**



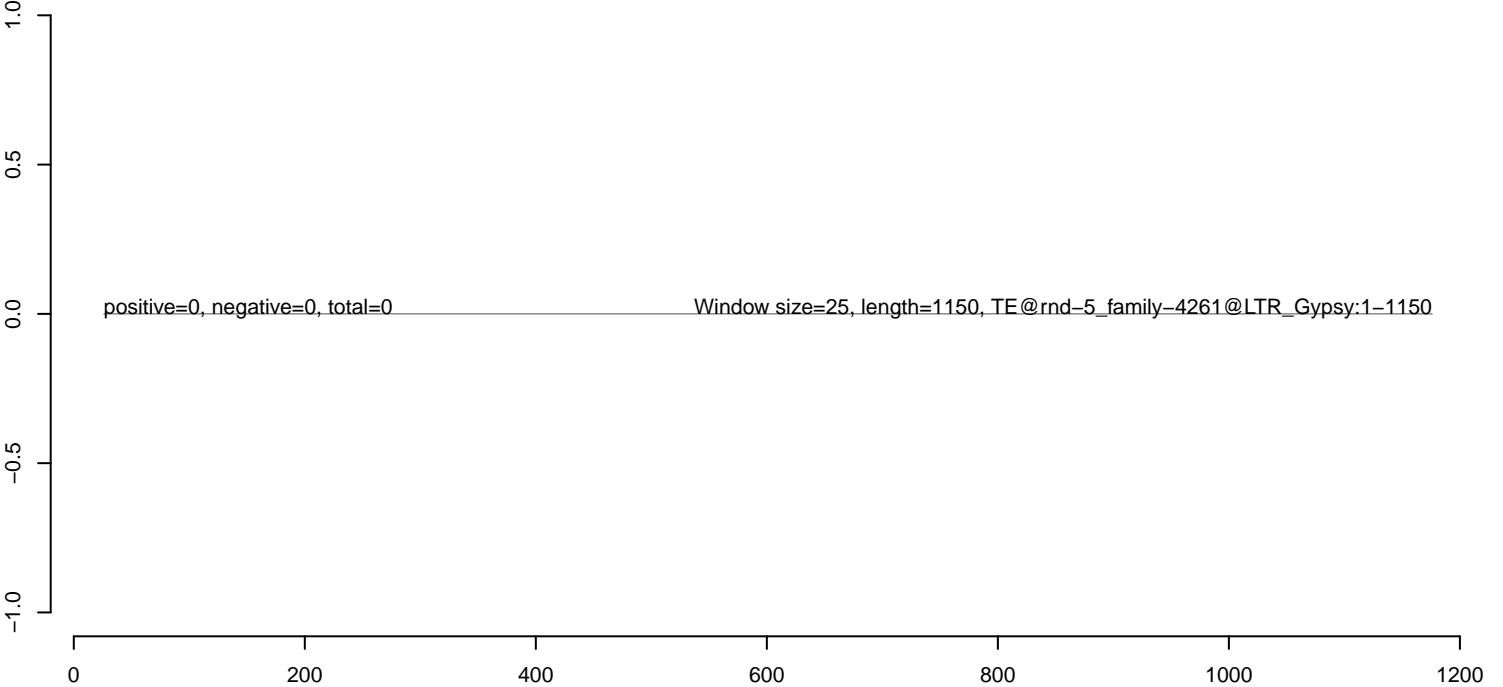
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV3.rep**



**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV3.rep**



100 200 300 400 500

**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV3.rep**



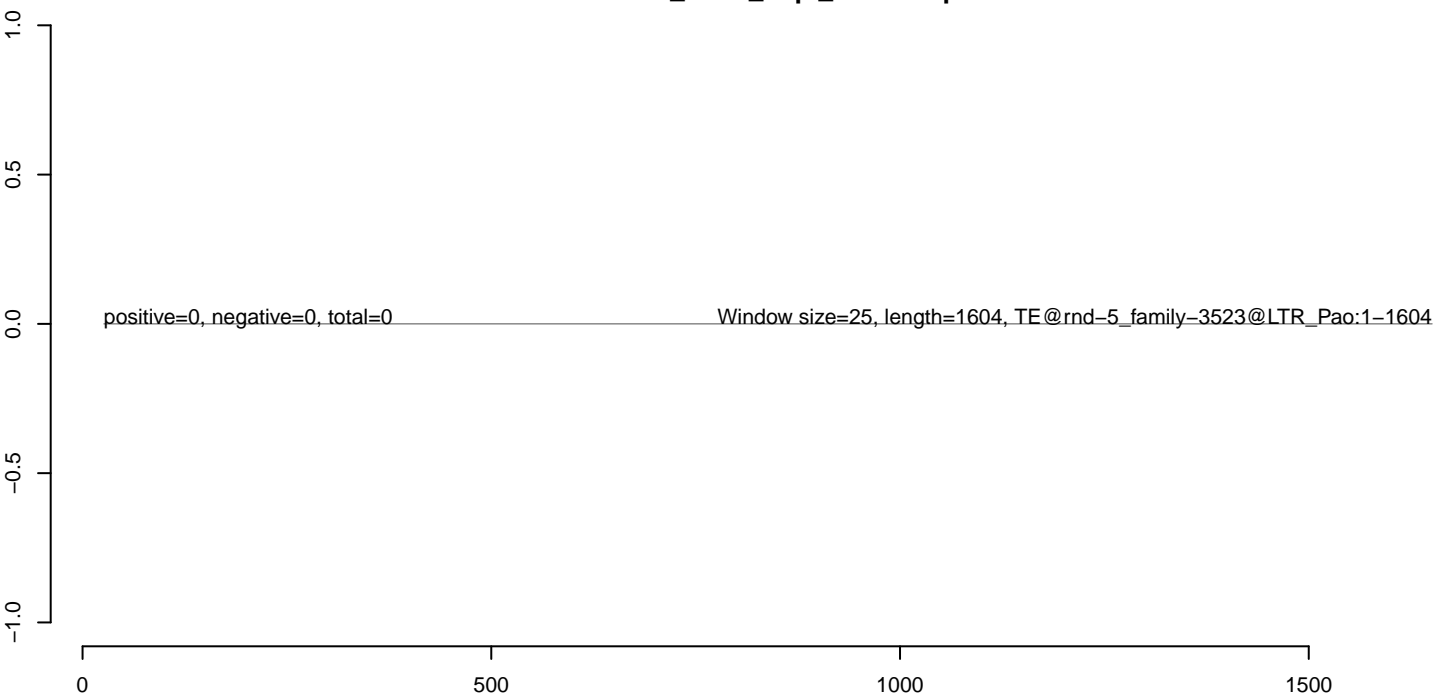
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV3.rep**



**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



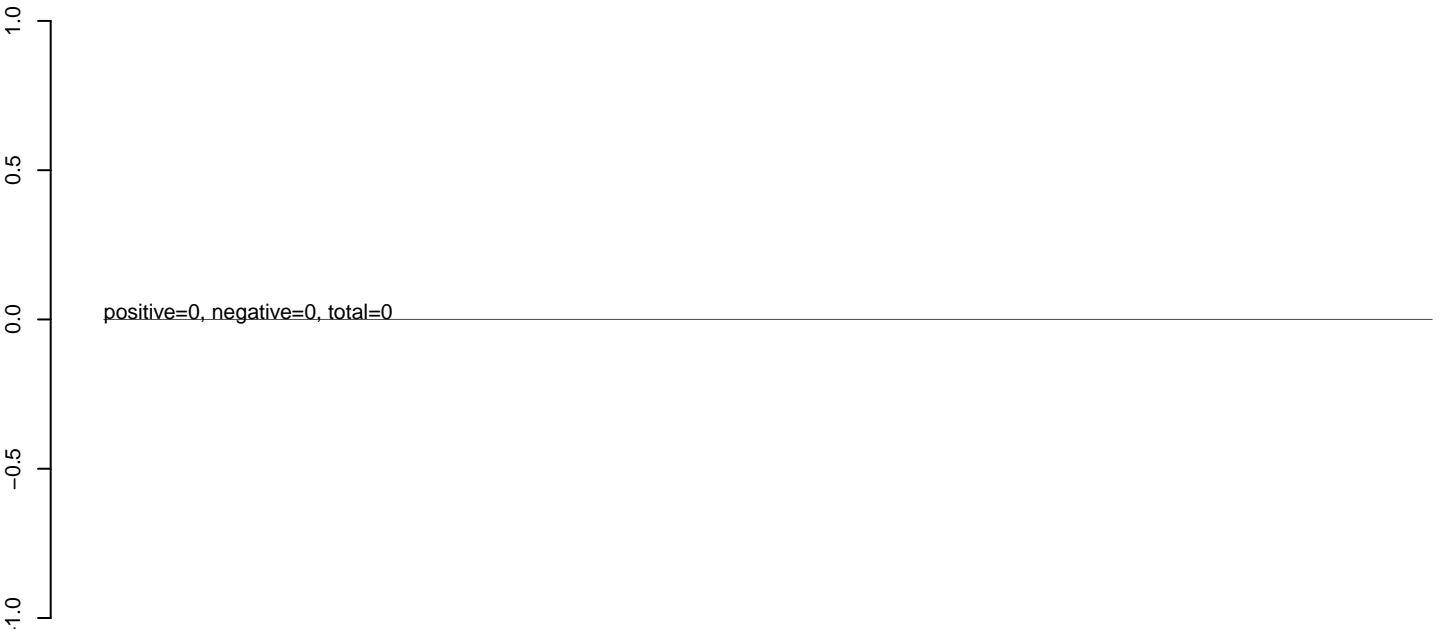
**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



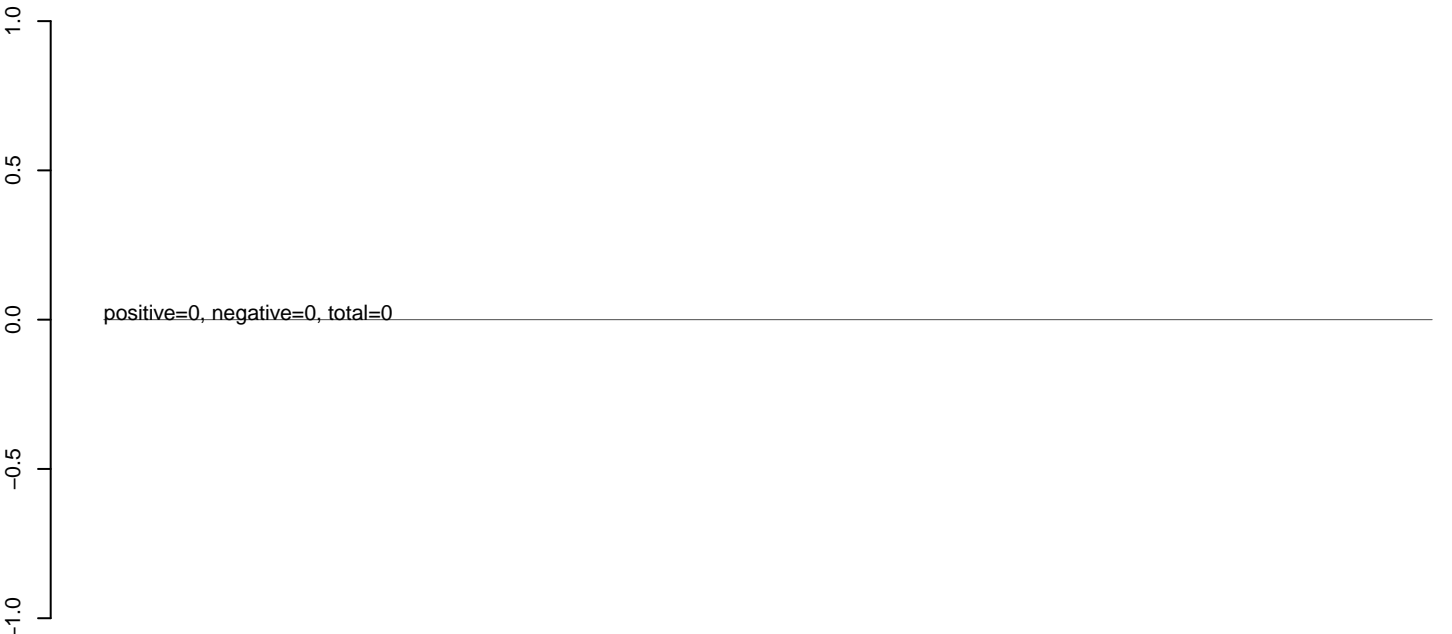
**AeAlbo\_C636\_6dpi\_SINV3.rep**



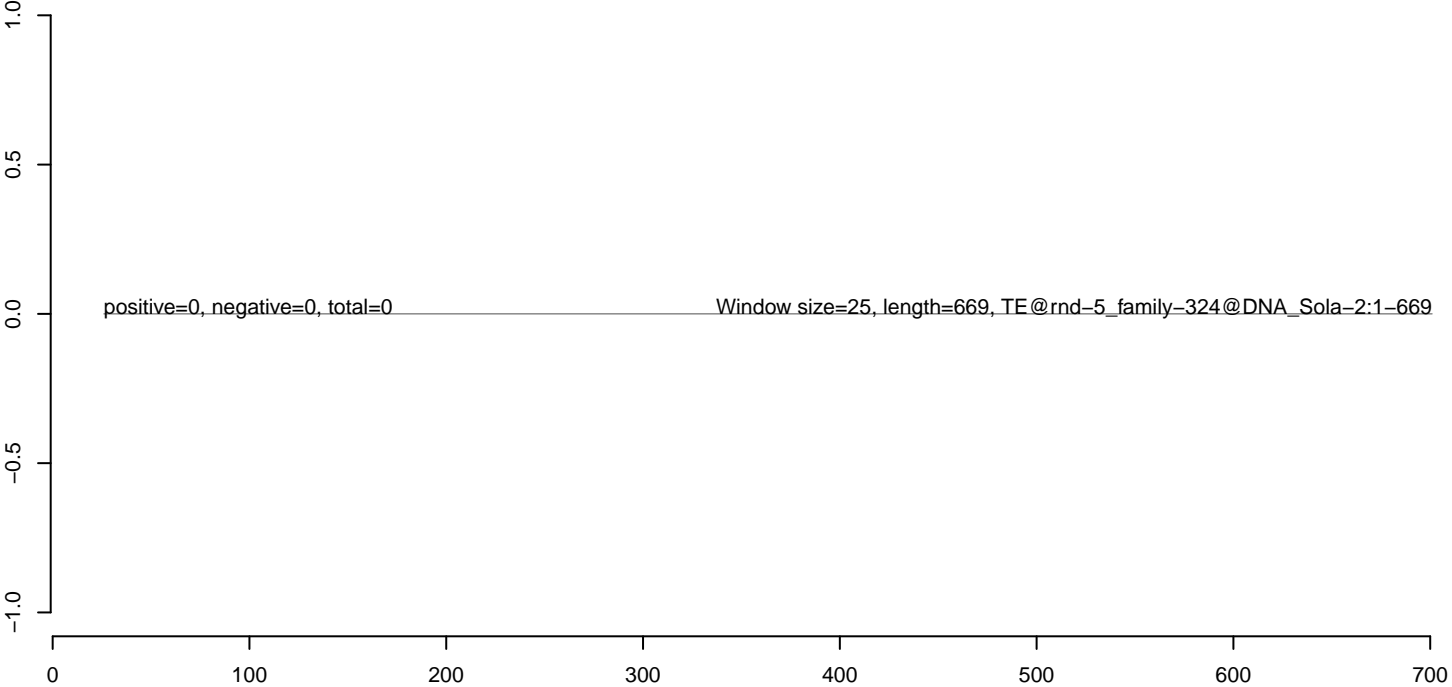
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV3.rep**





**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV3.rep**



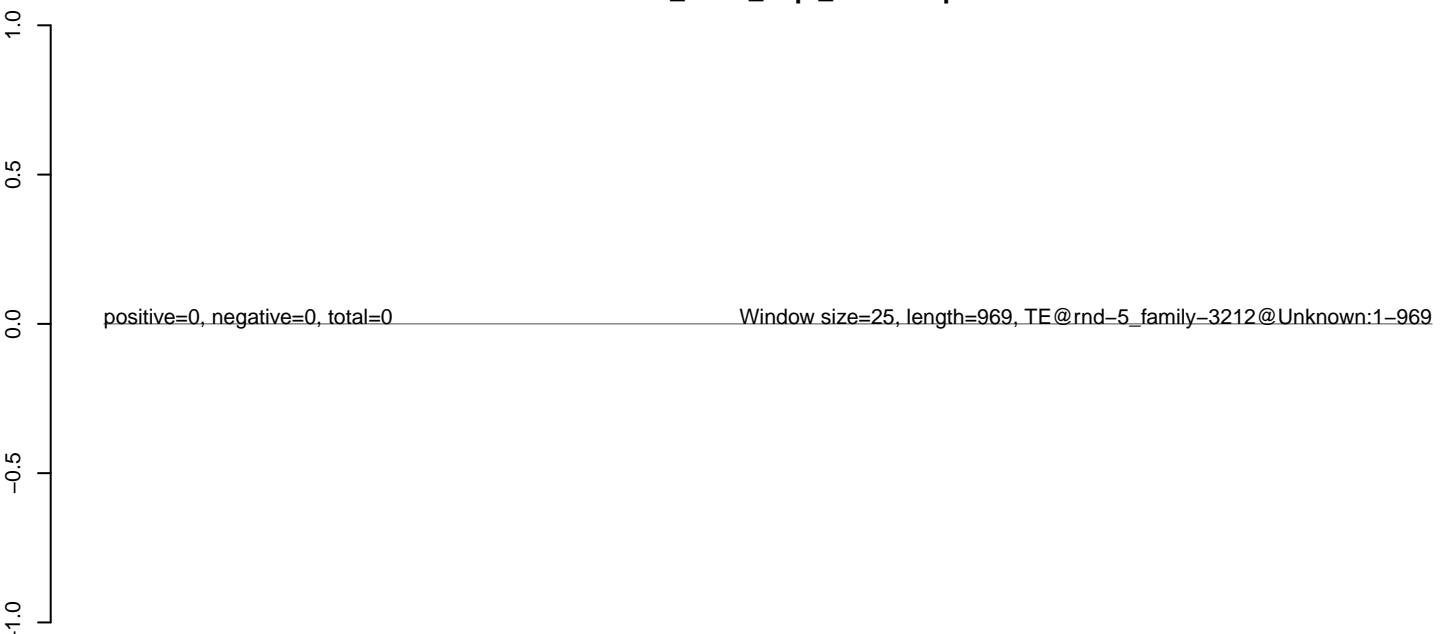
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV3.rep**



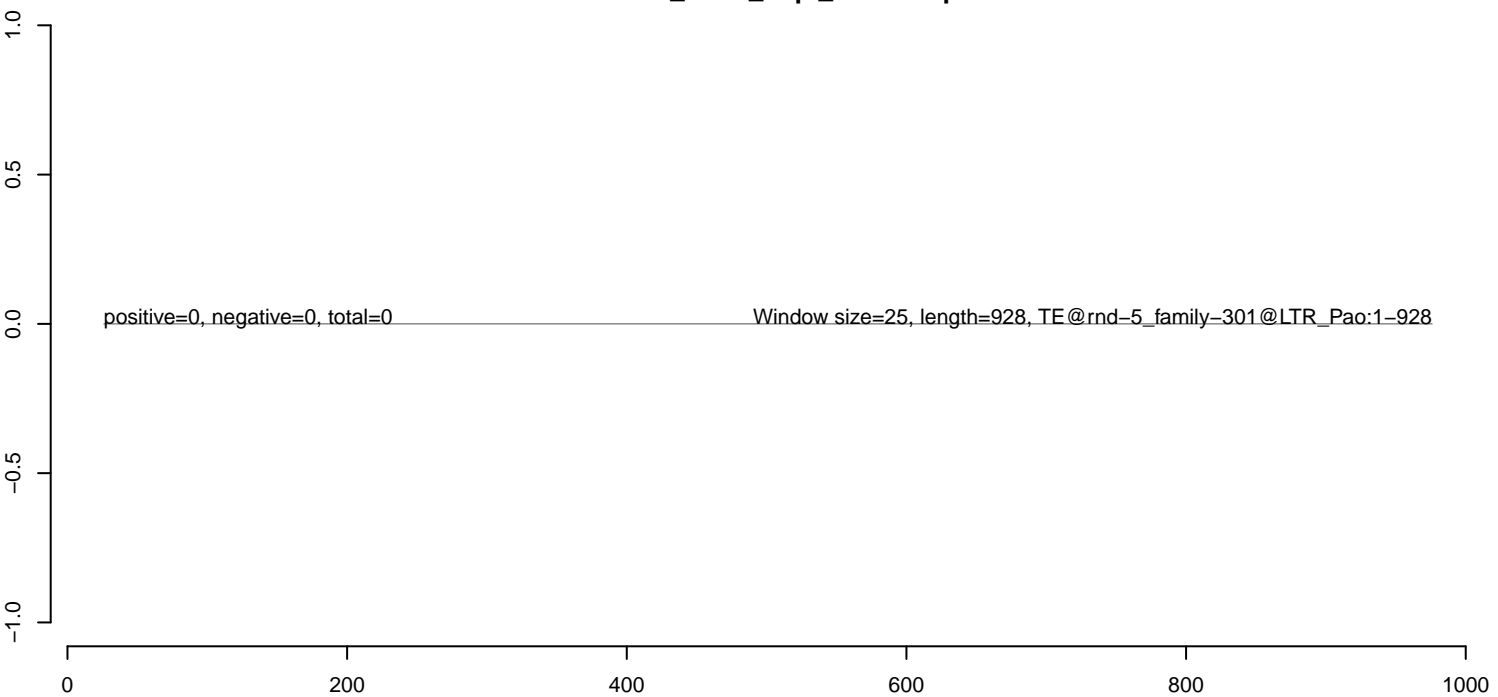
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



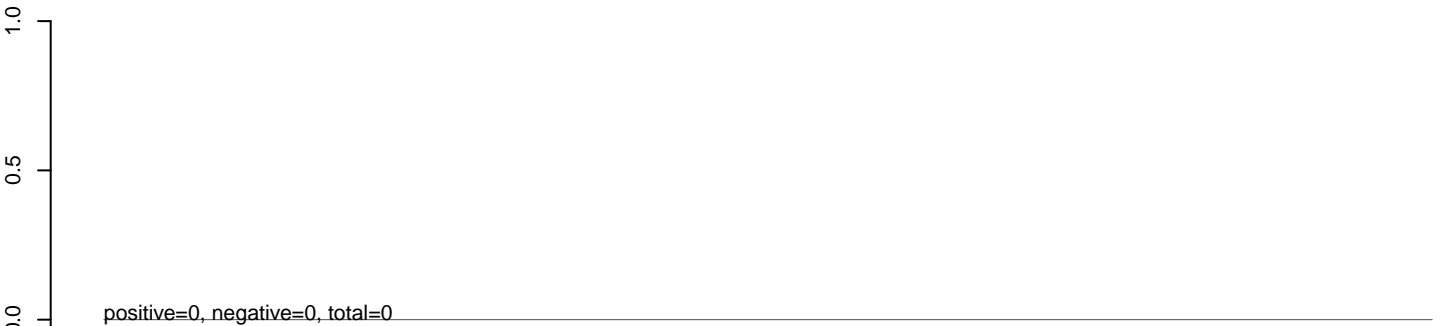
**AeAlbo\_C636\_6dpi\_SINV3.rep**



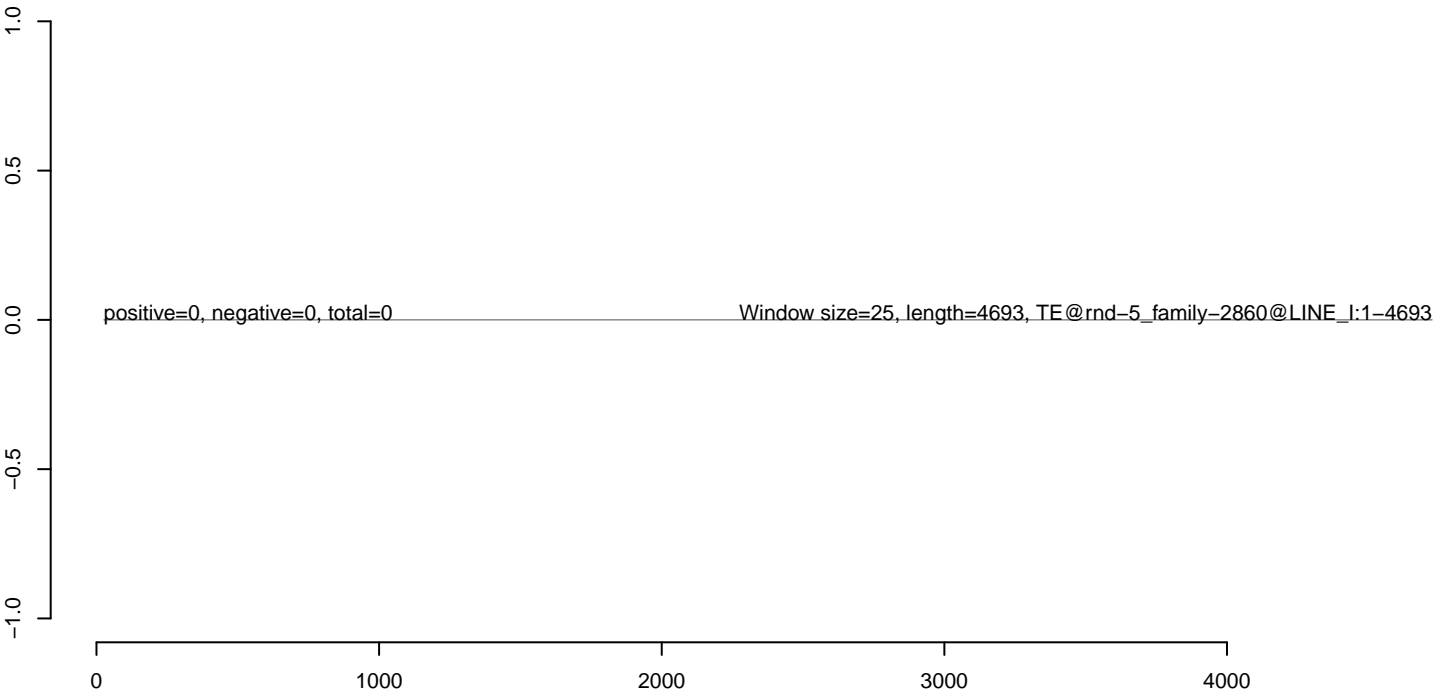
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV3.rep**



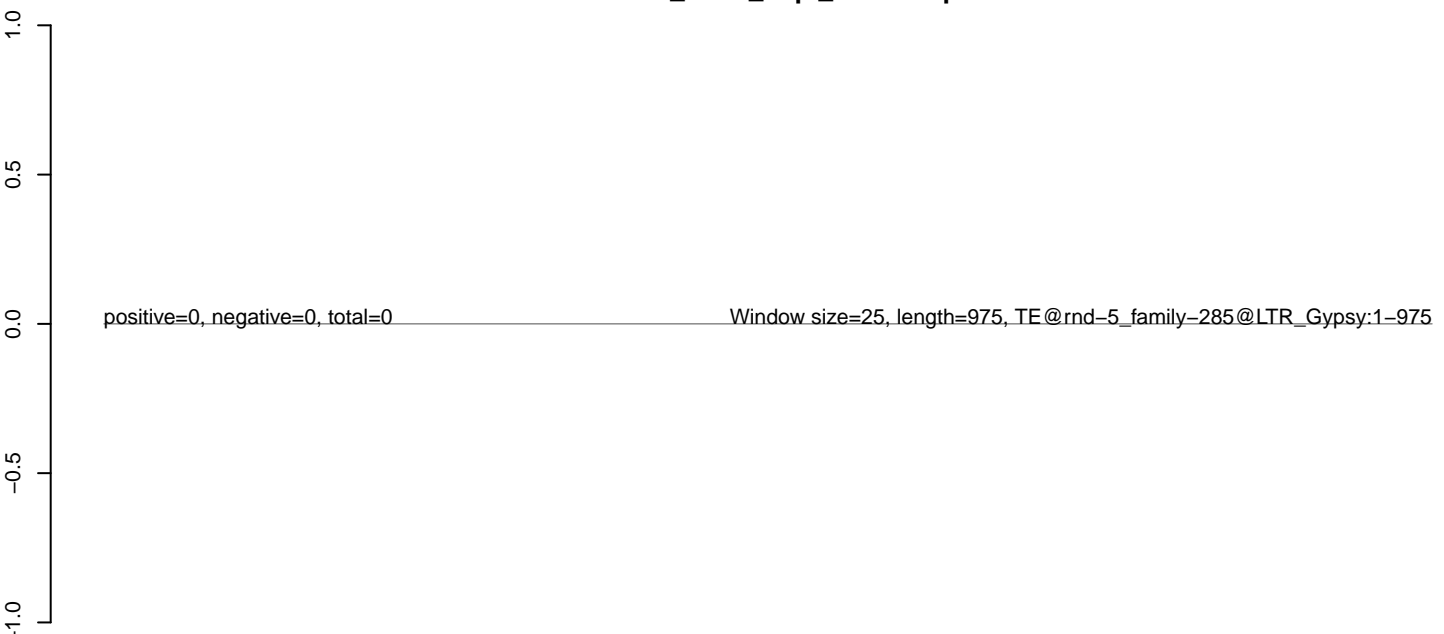
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV3.rep**



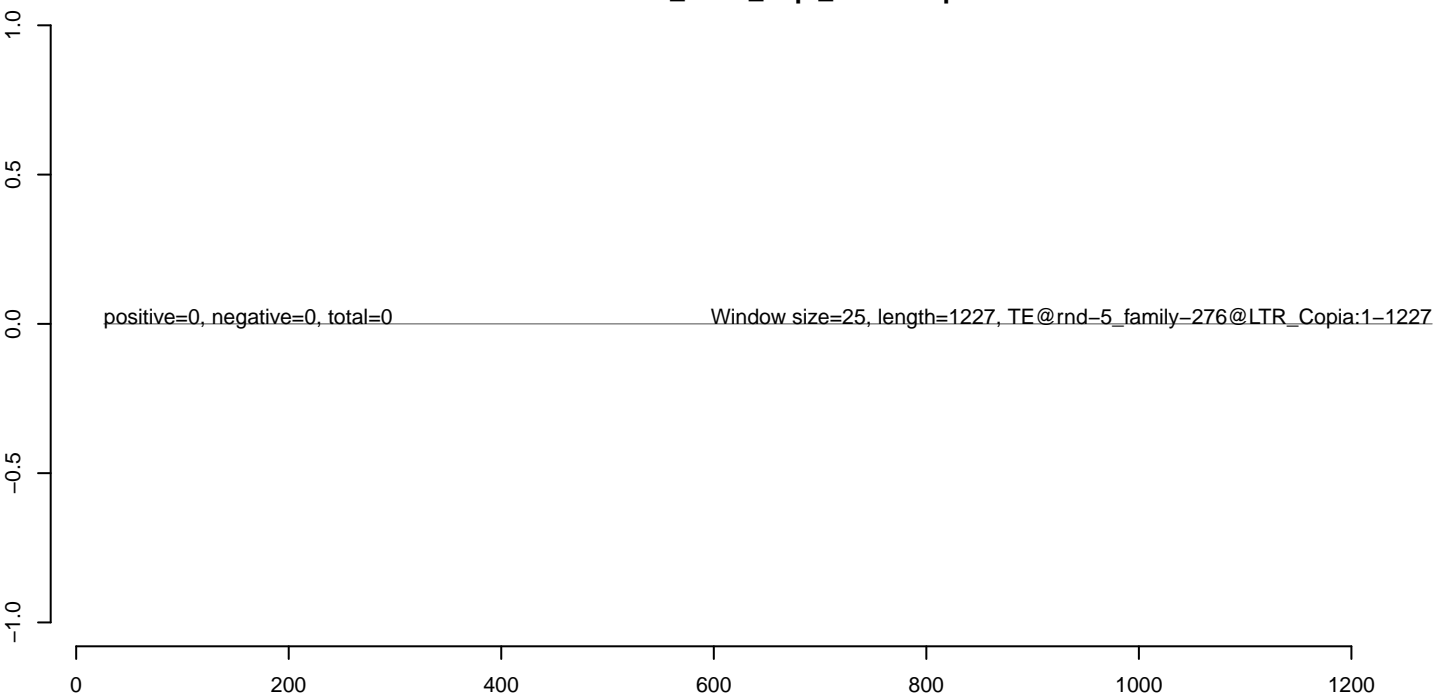
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV3.rep**



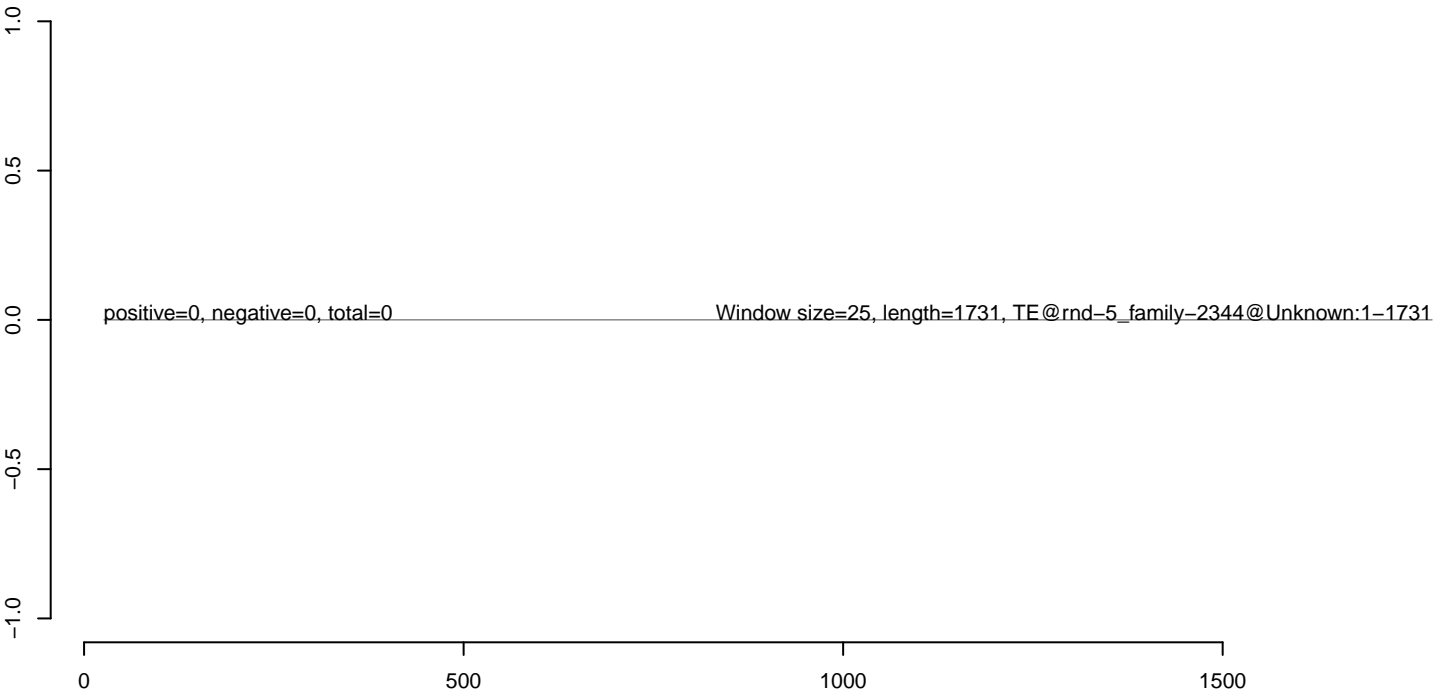
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV3.rep**



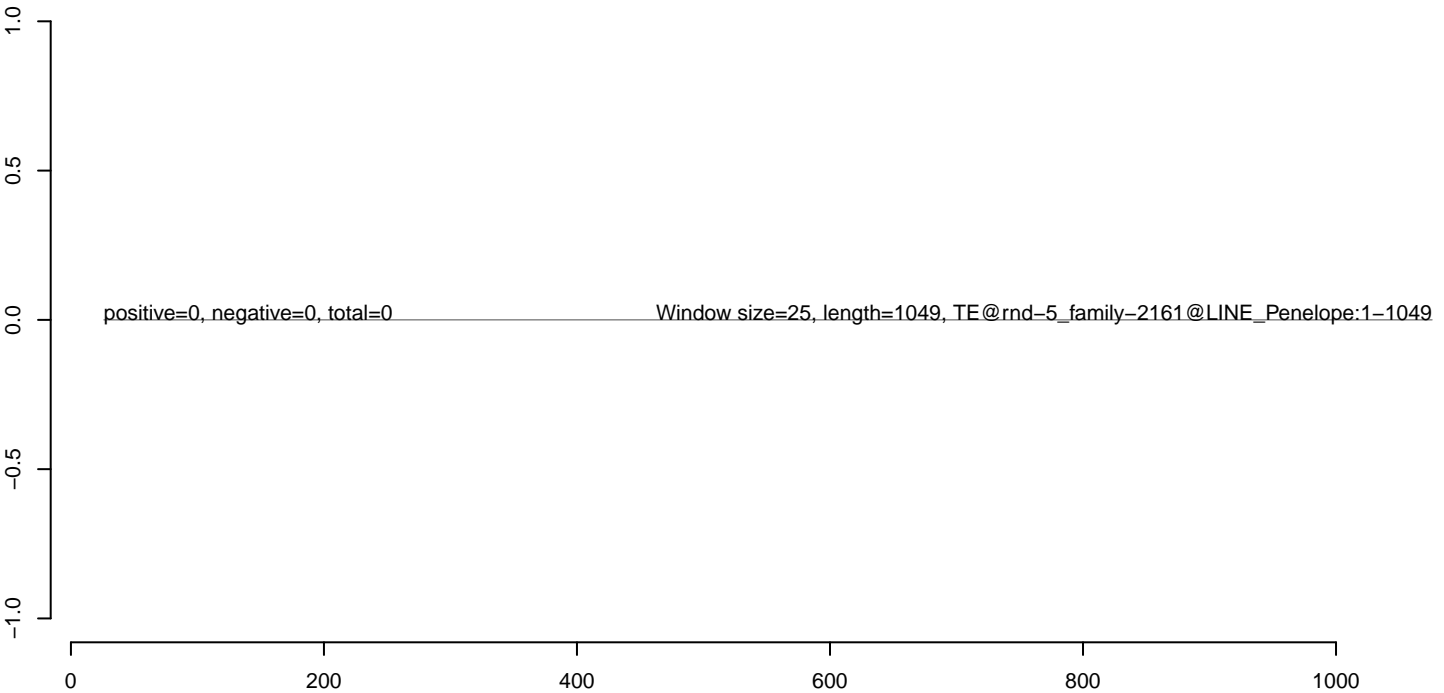
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV3.rep**





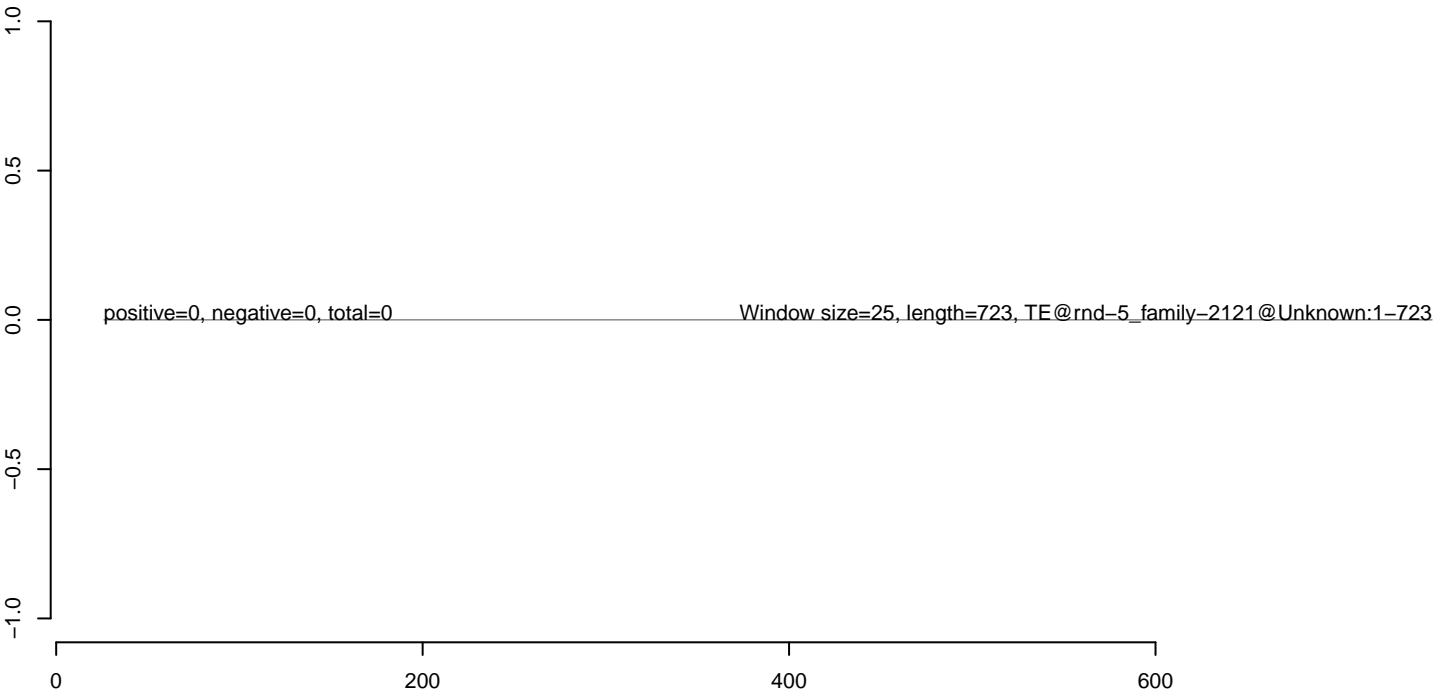
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV3.rep**



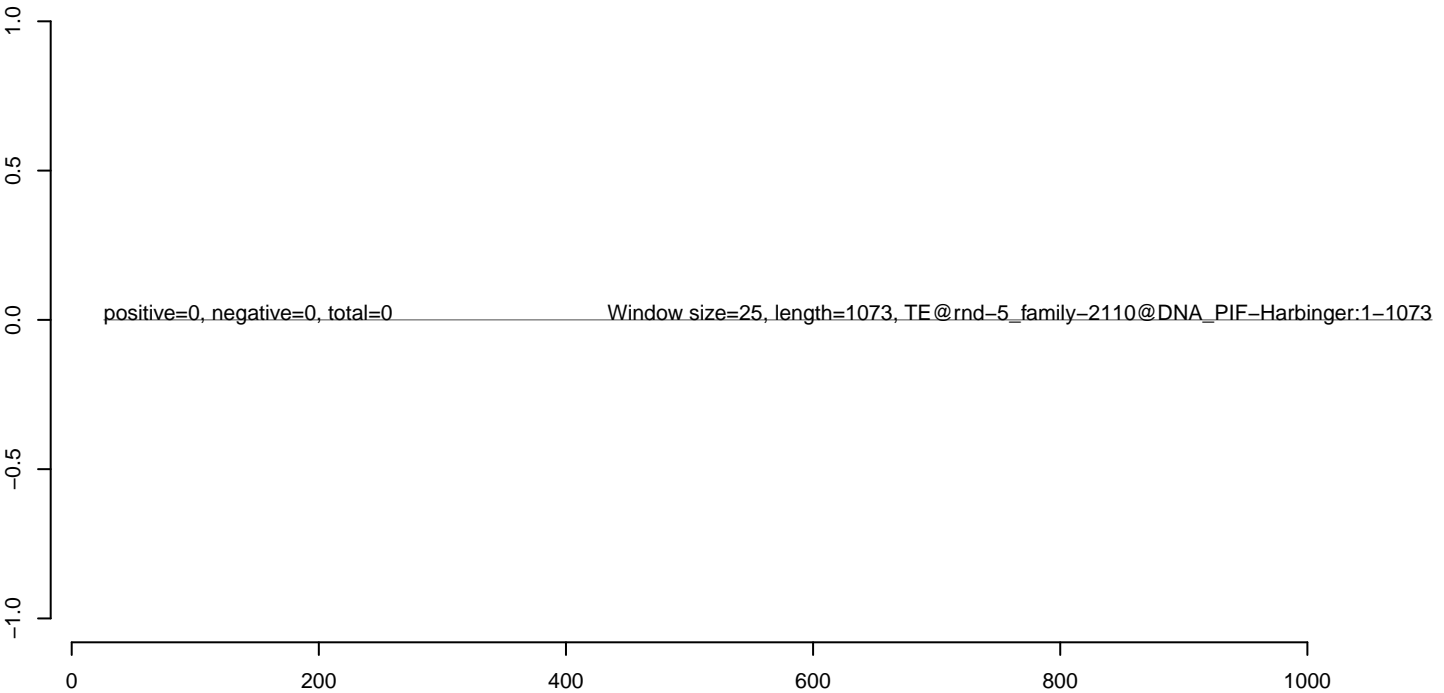
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



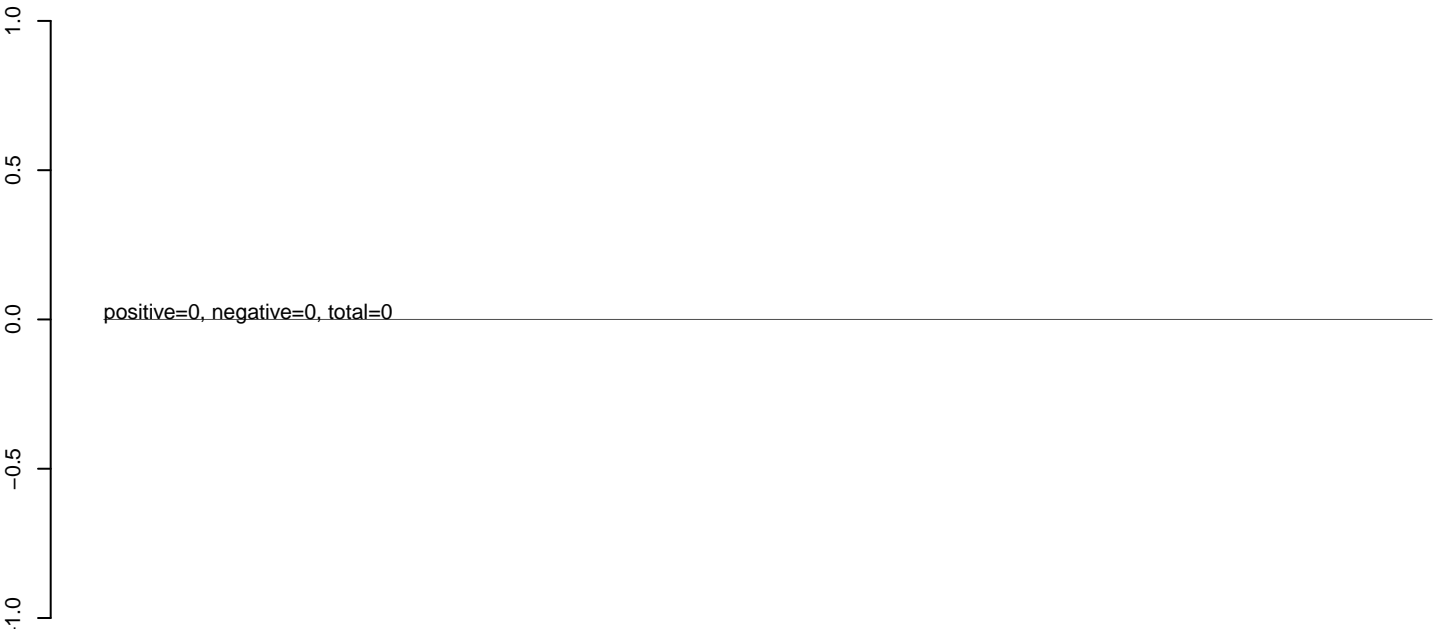
**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



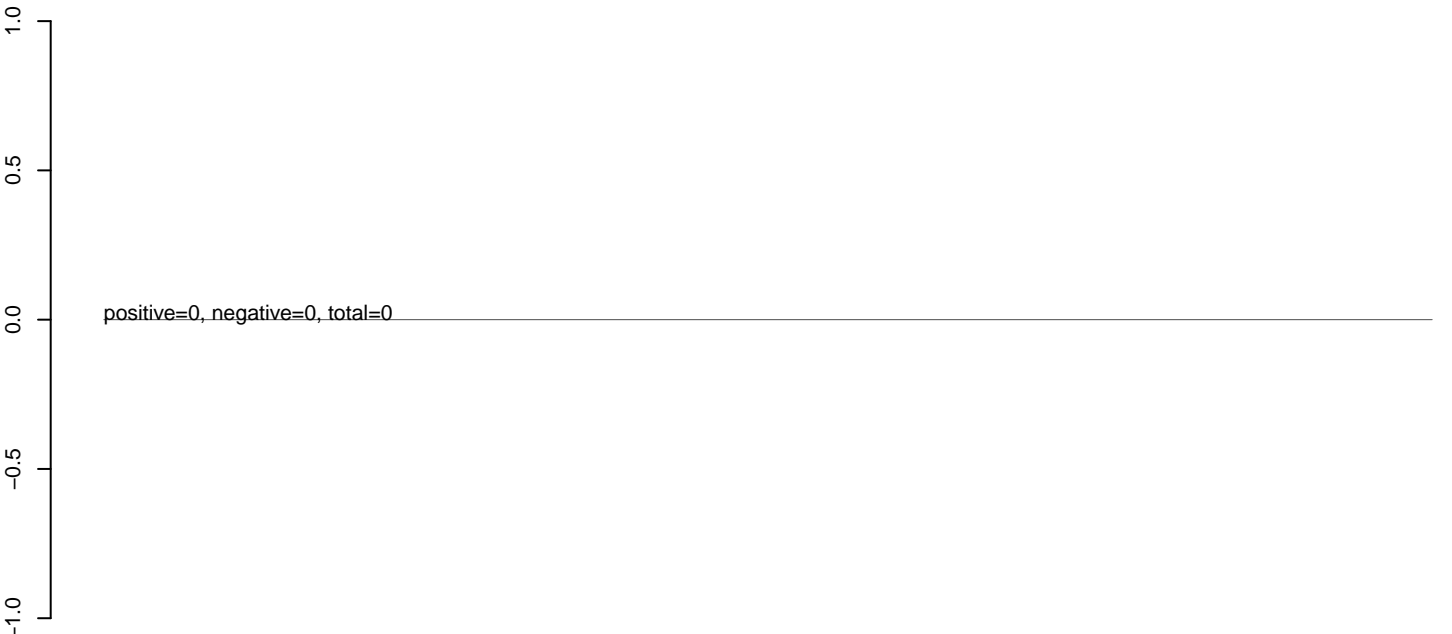
**AeAlbo\_C636\_6dpi\_SINV3.rep**



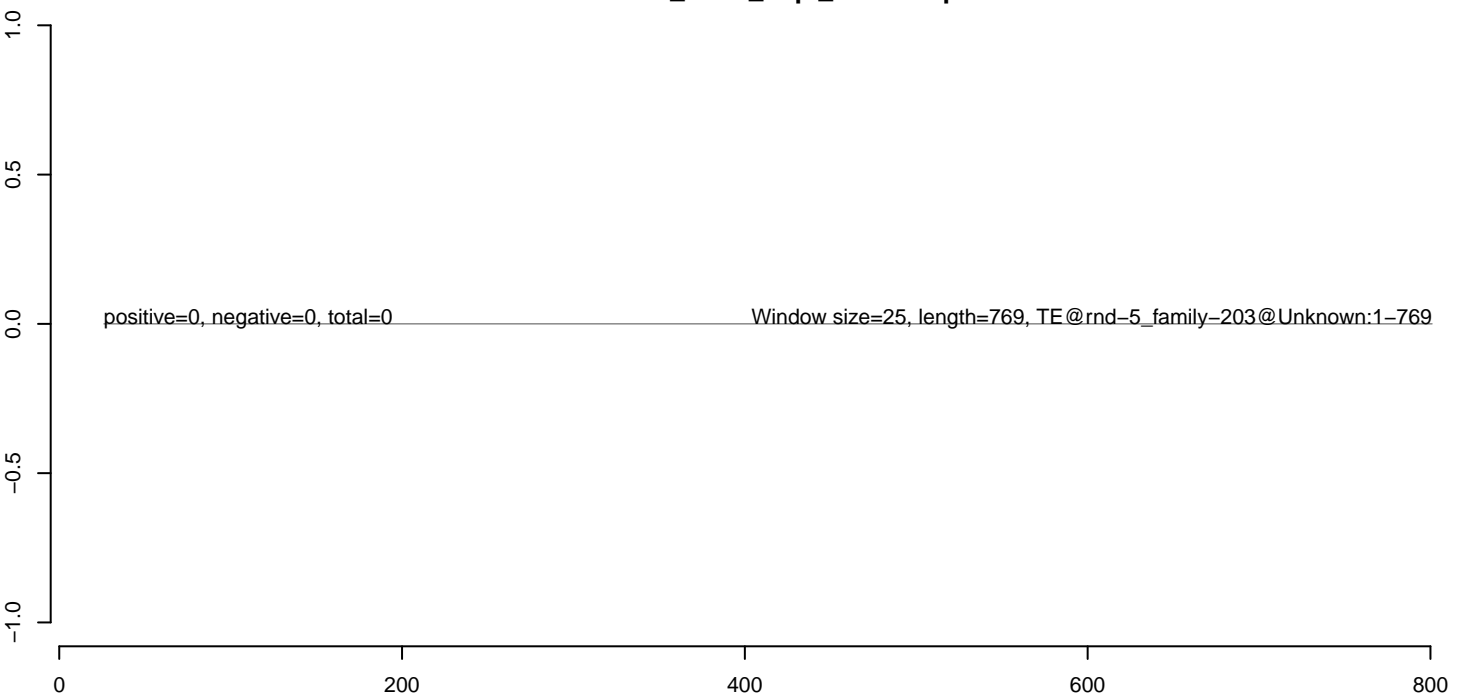
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV3.rep**



**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV3.rep**



100 200 300 400 500 600

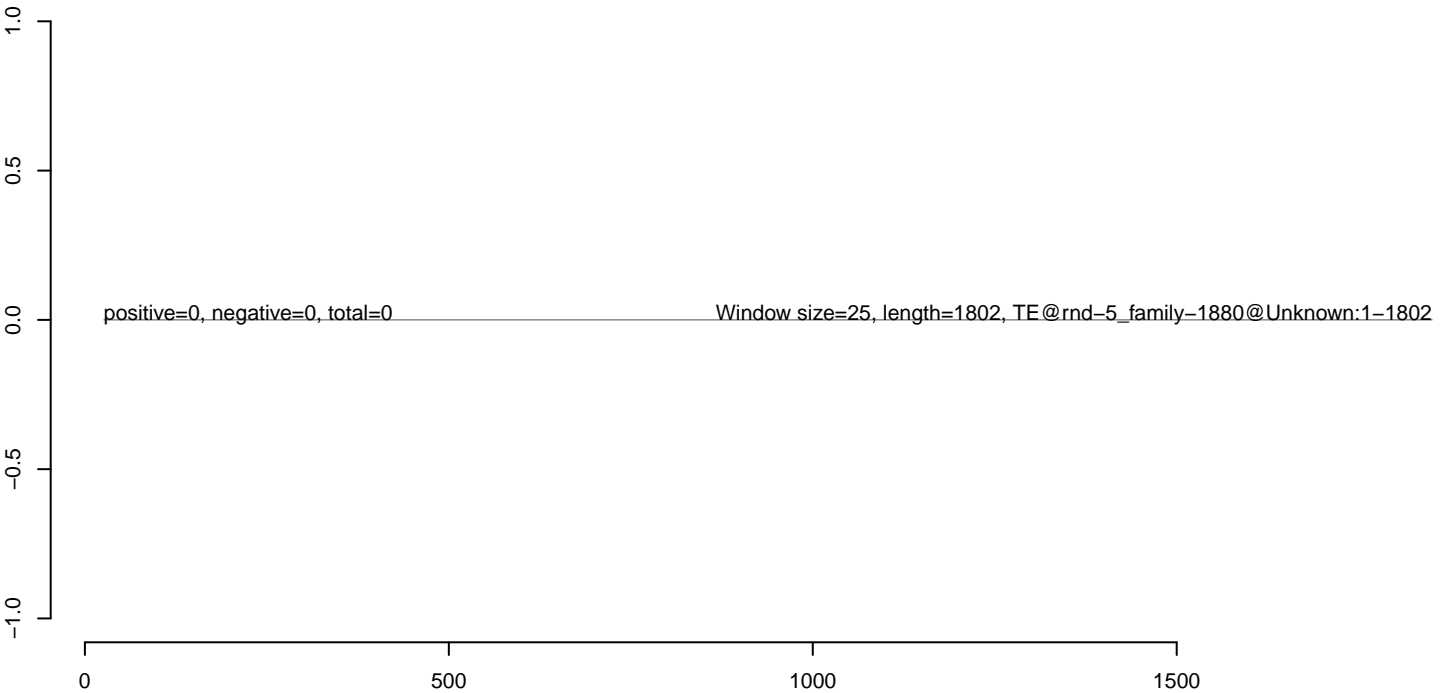
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV3.rep**



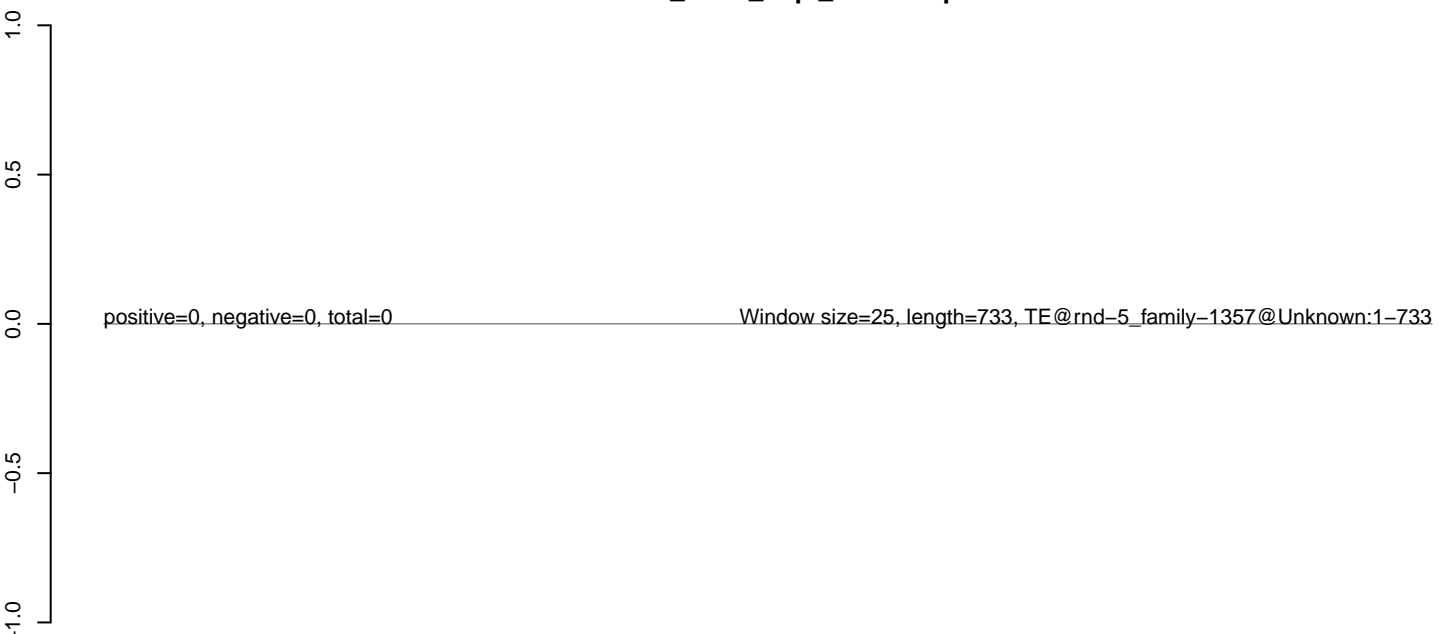
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV3.rep**



**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV3.rep**



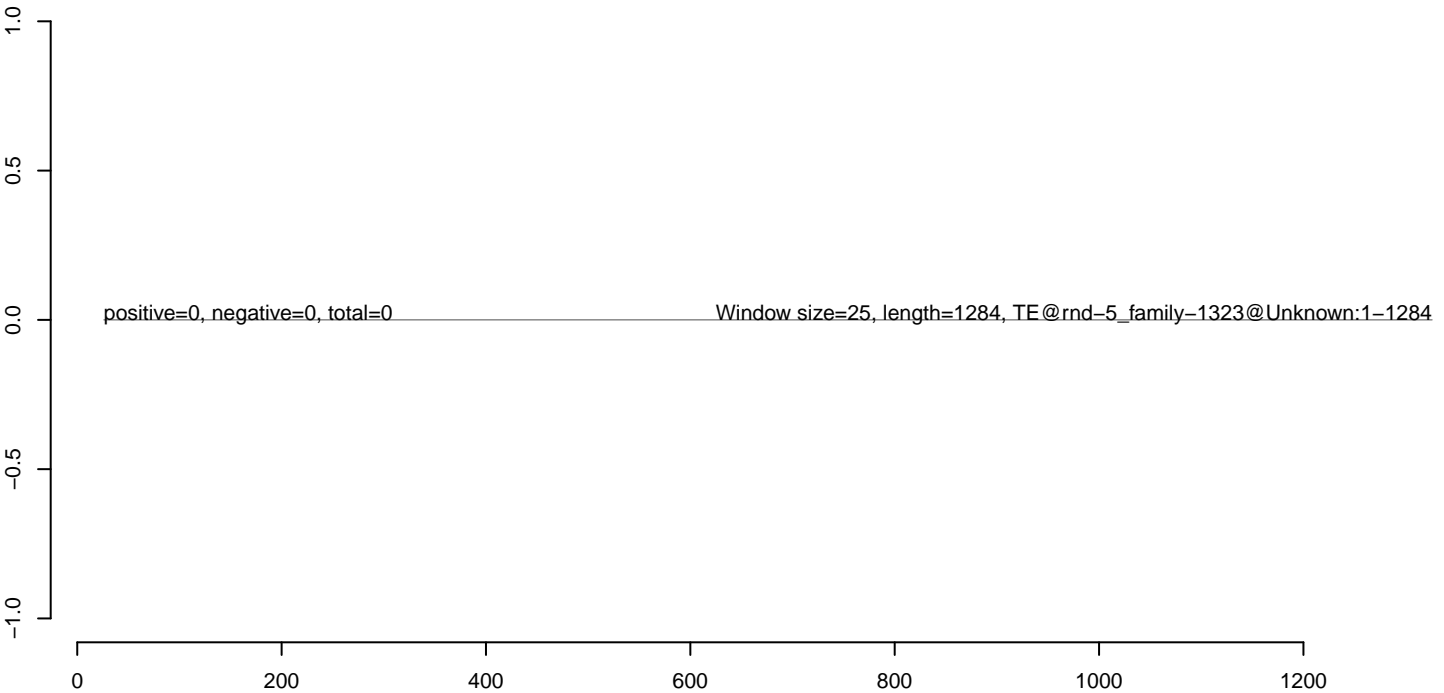
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV3.rep**





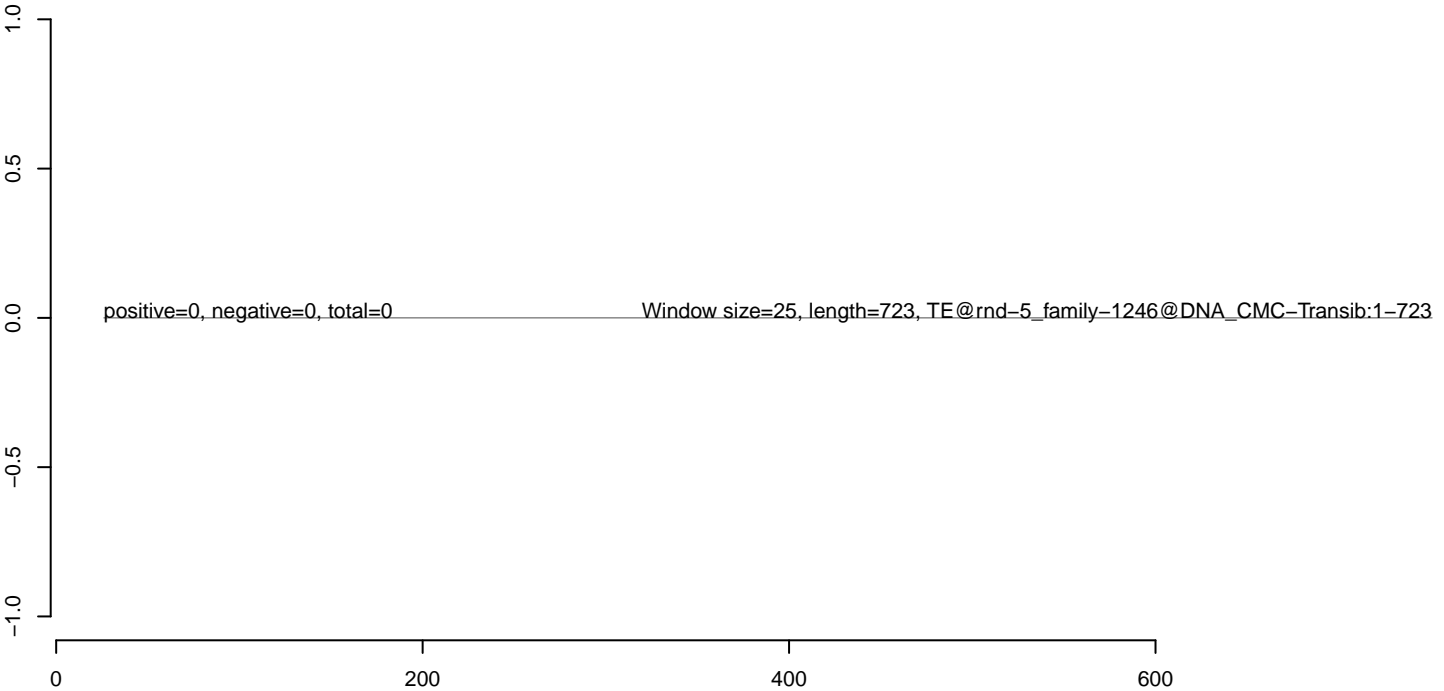
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV3.rep**



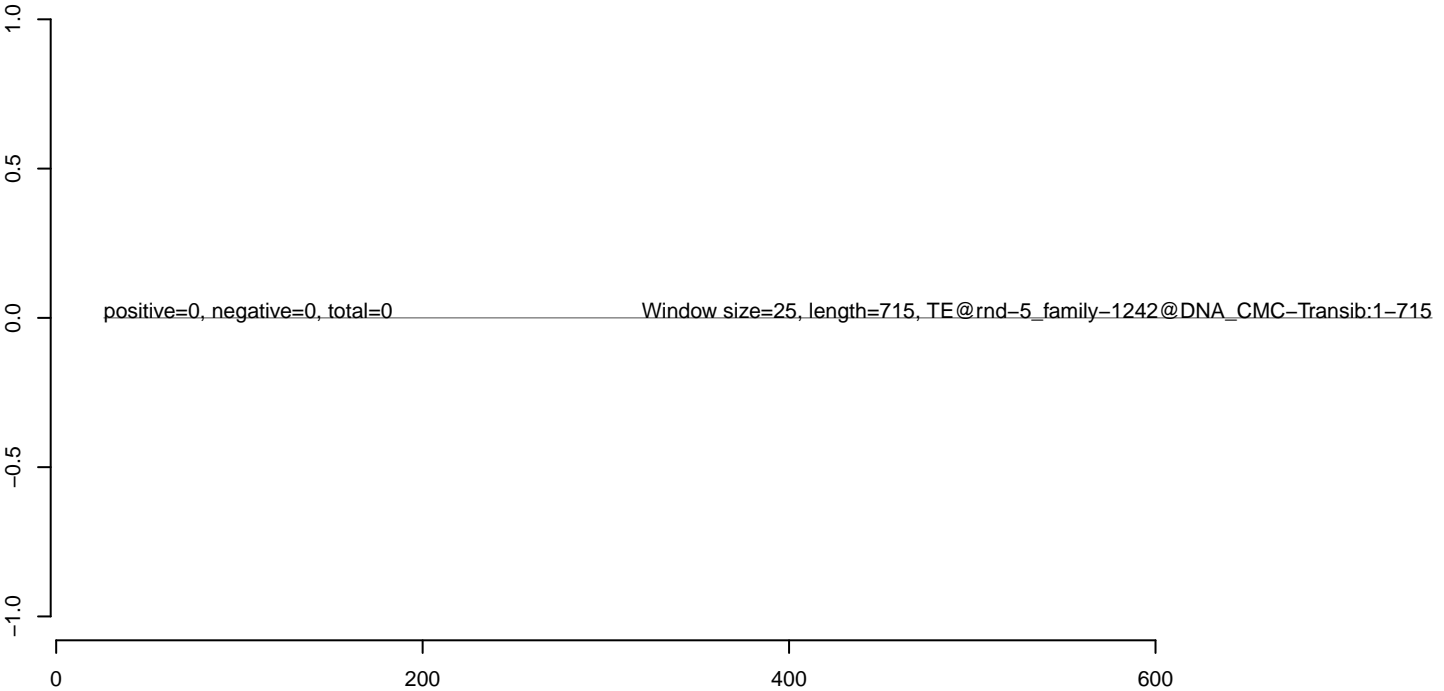
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV3.rep**



**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV3.rep**



100 200 300 400 500

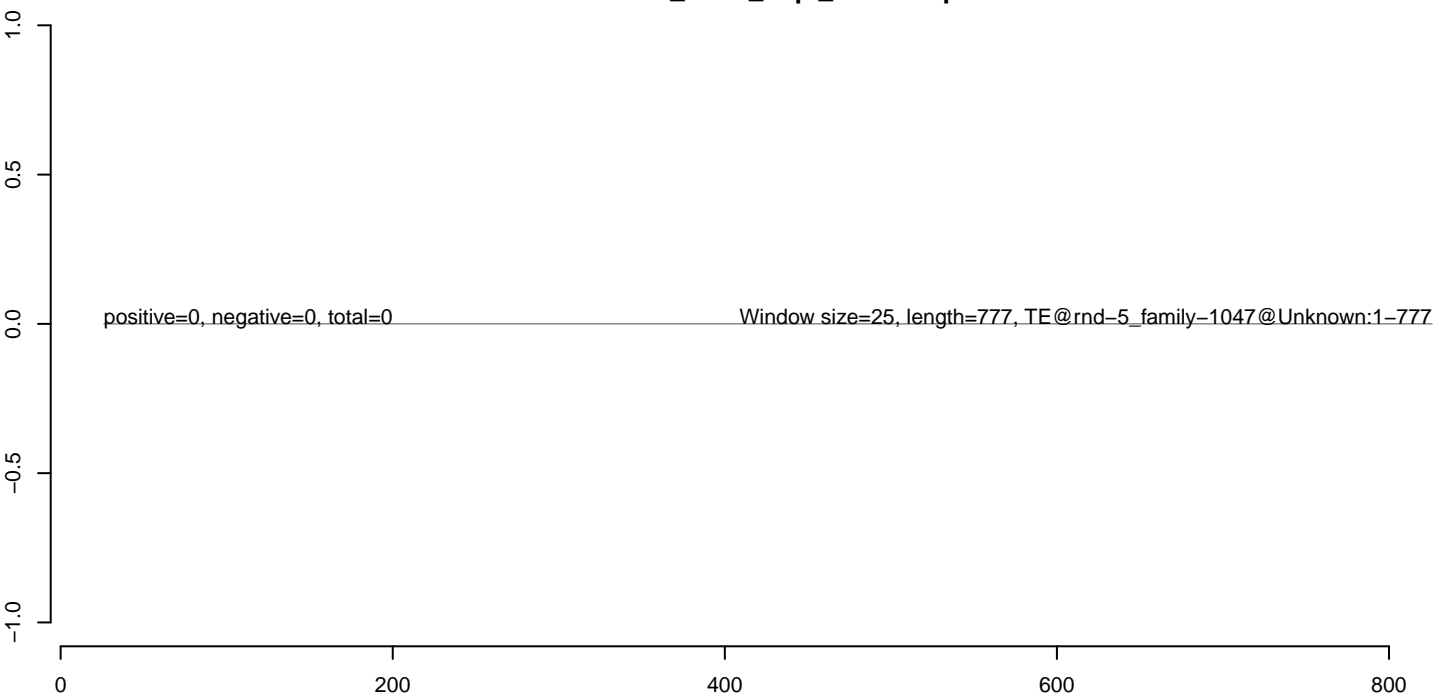
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV3.rep**



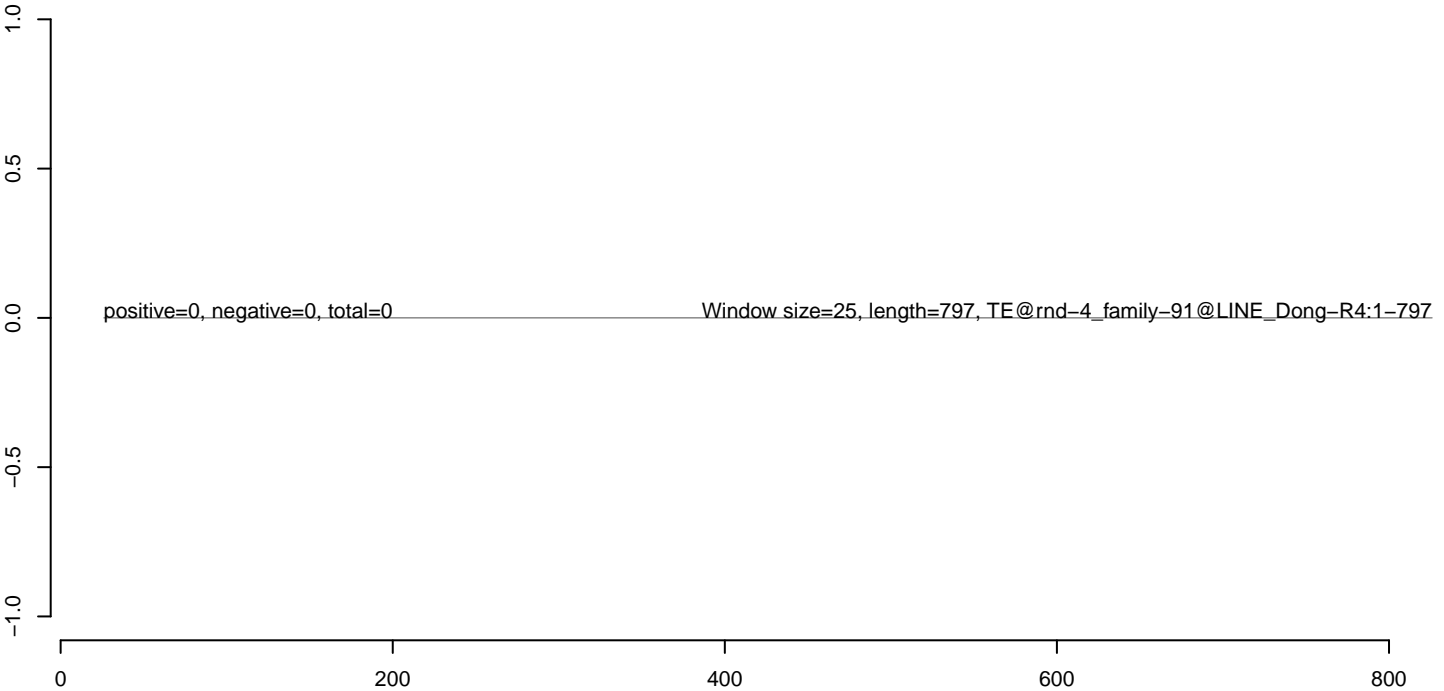
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



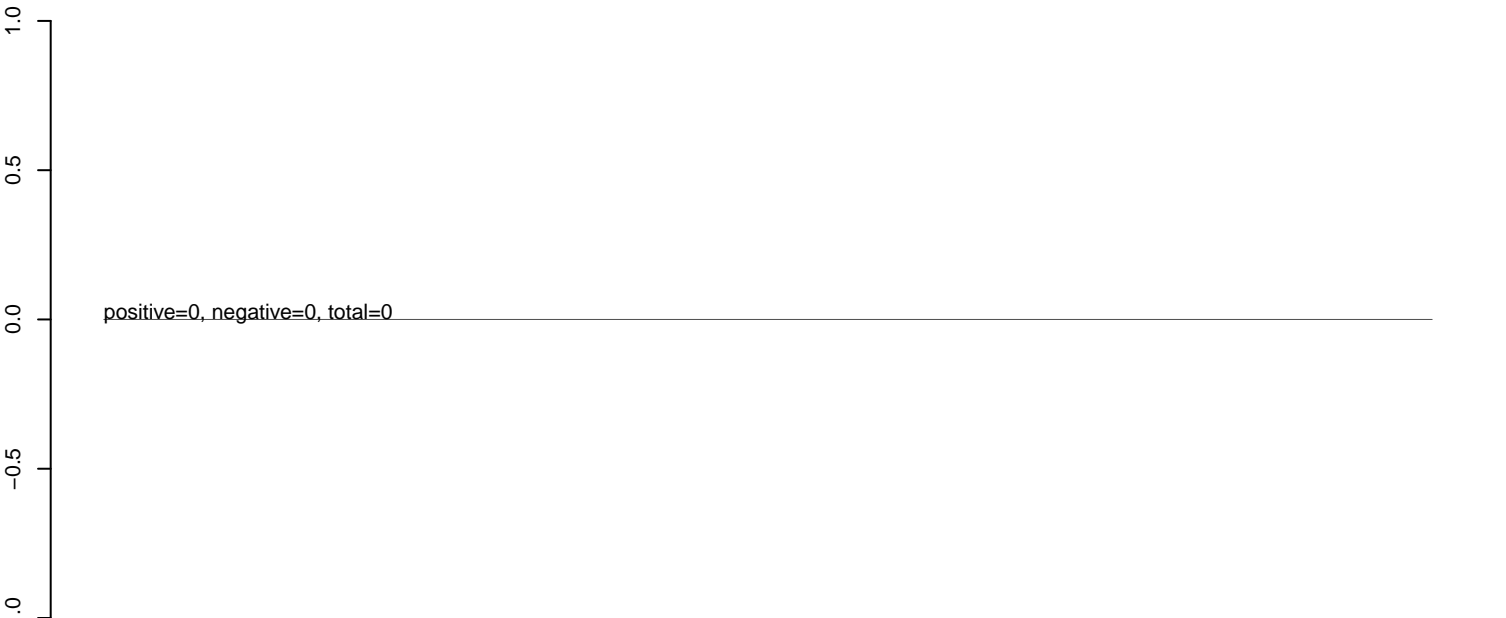
**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



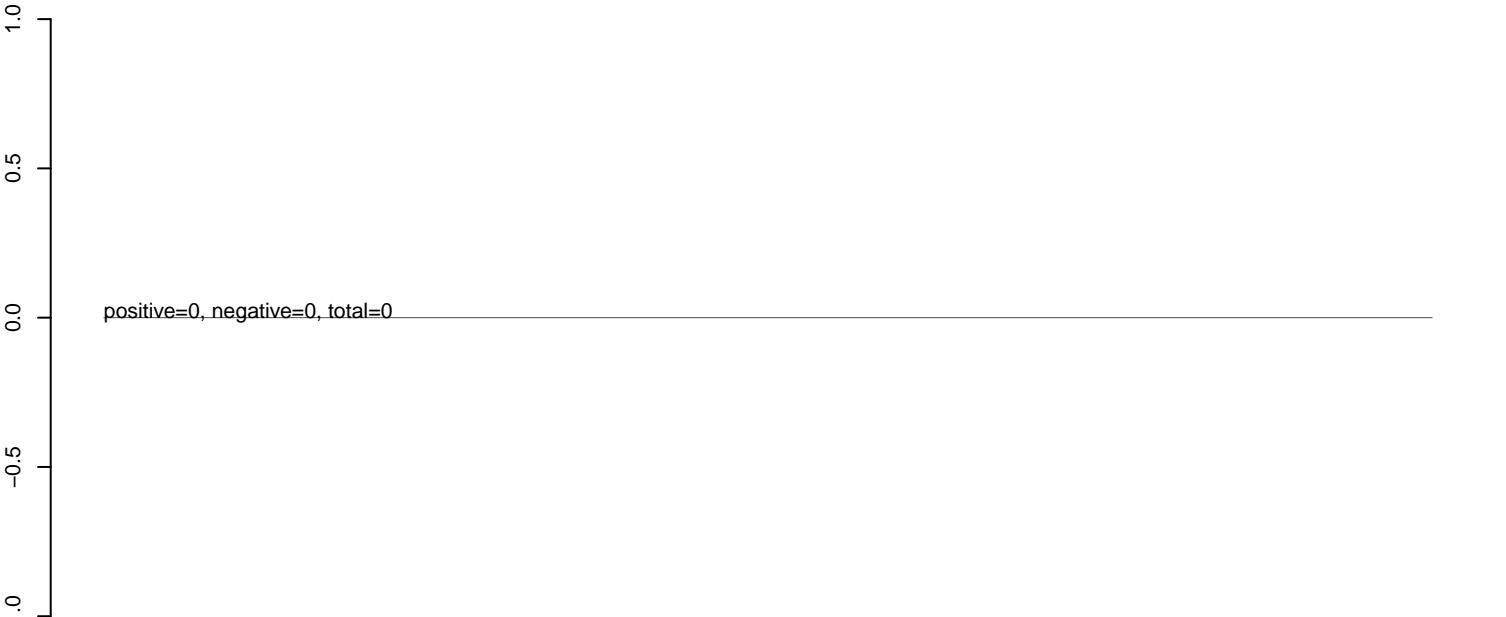
**AeAlbo\_C636\_6dpi\_SINV3.rep**



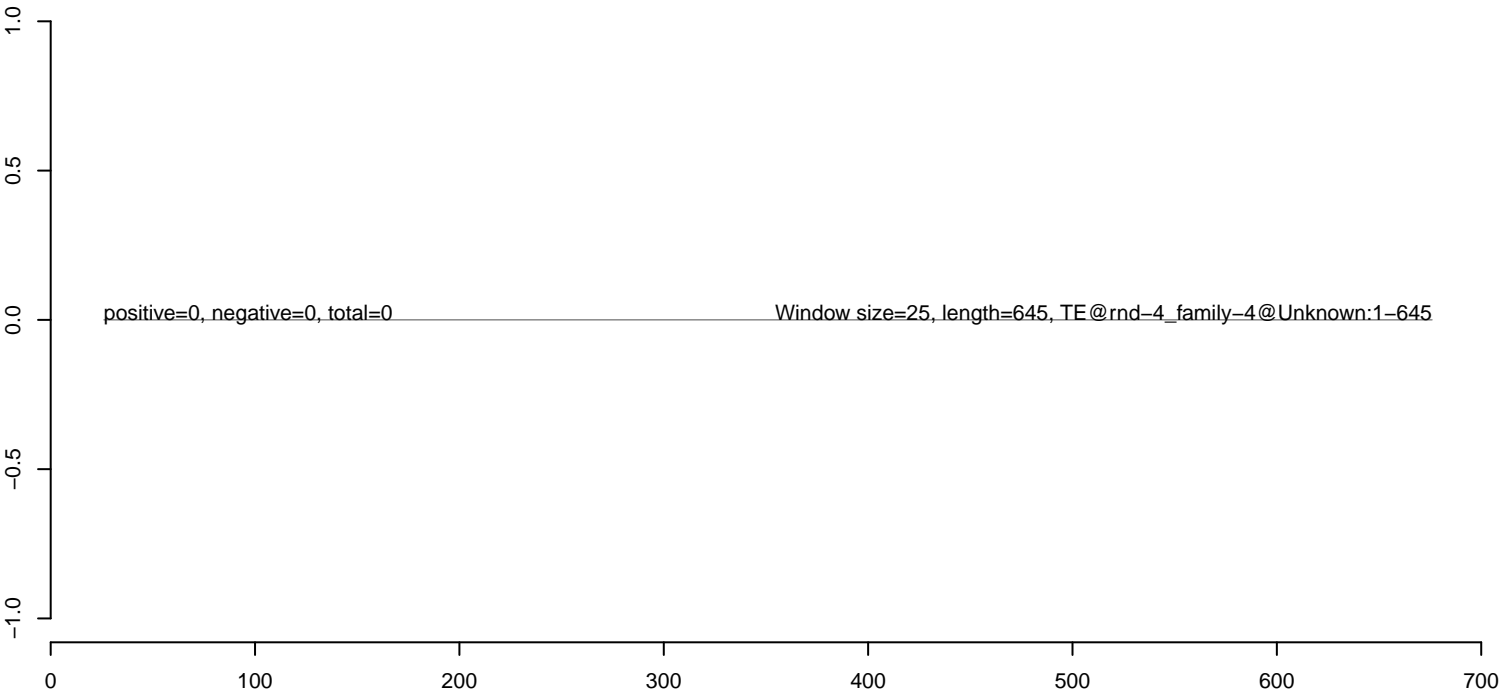
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



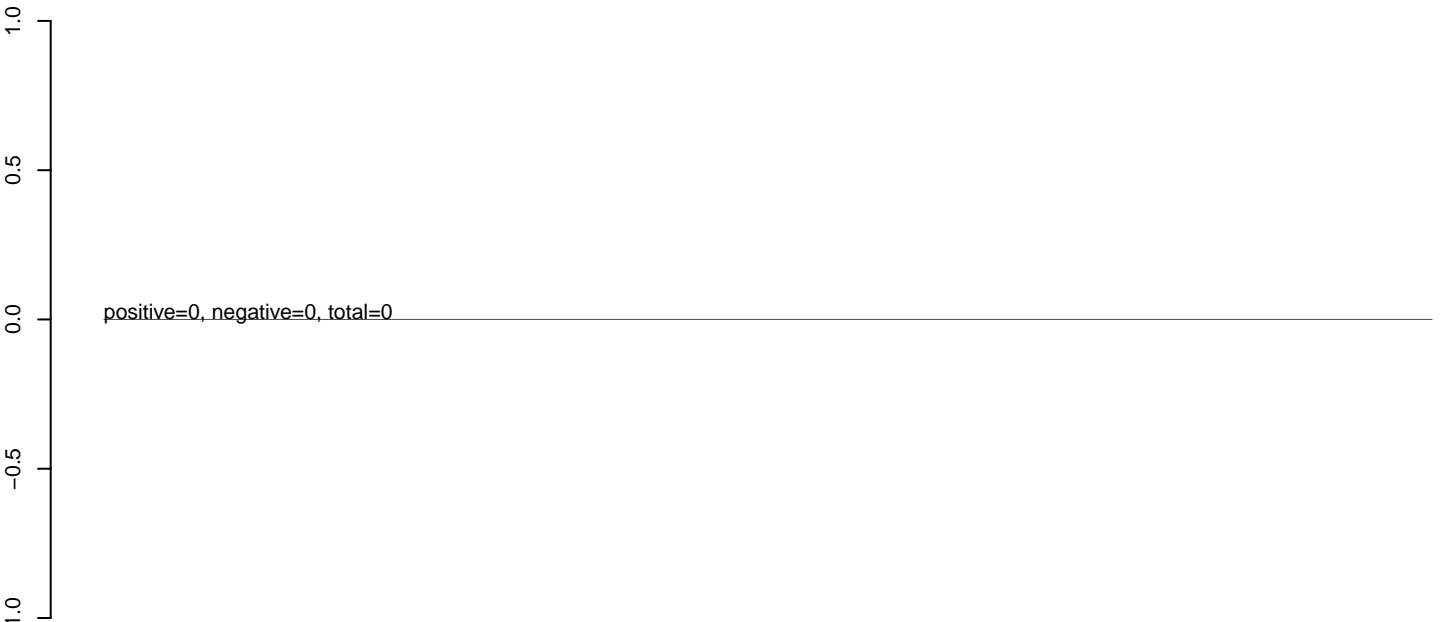
**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV3.rep**



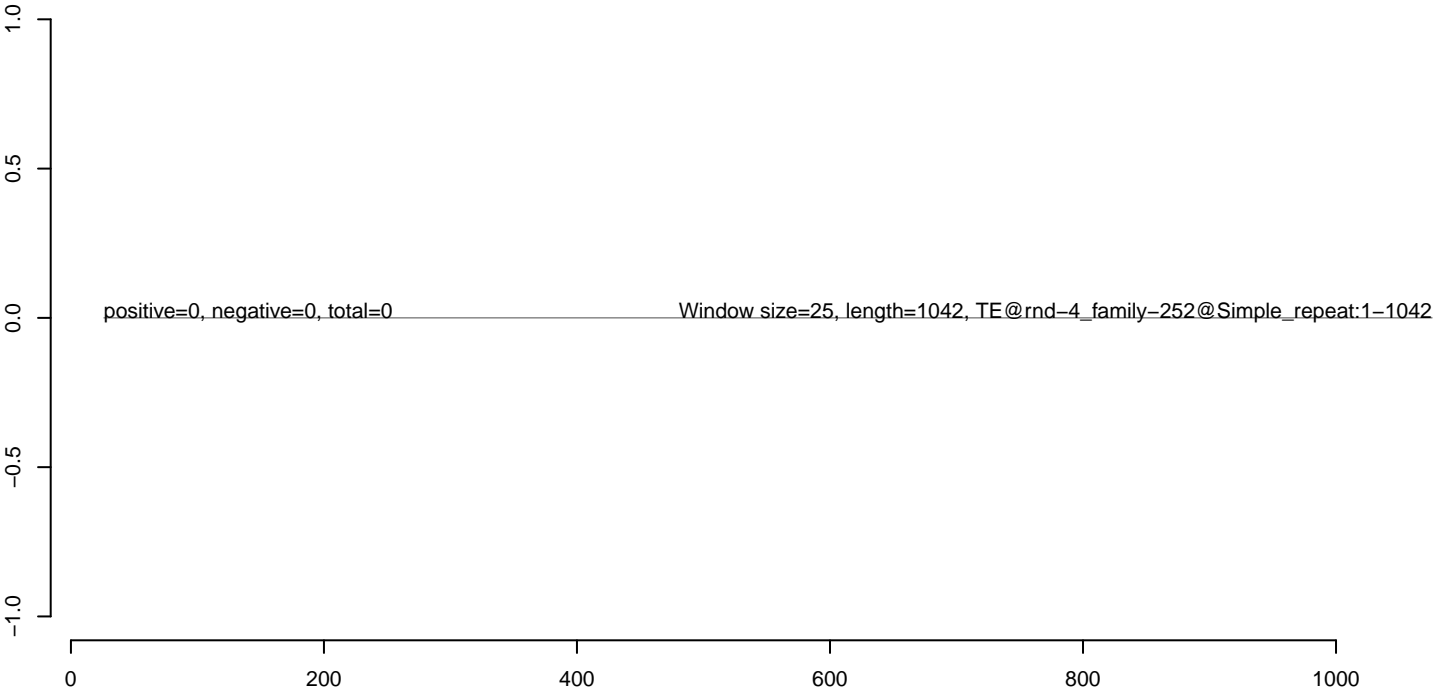
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



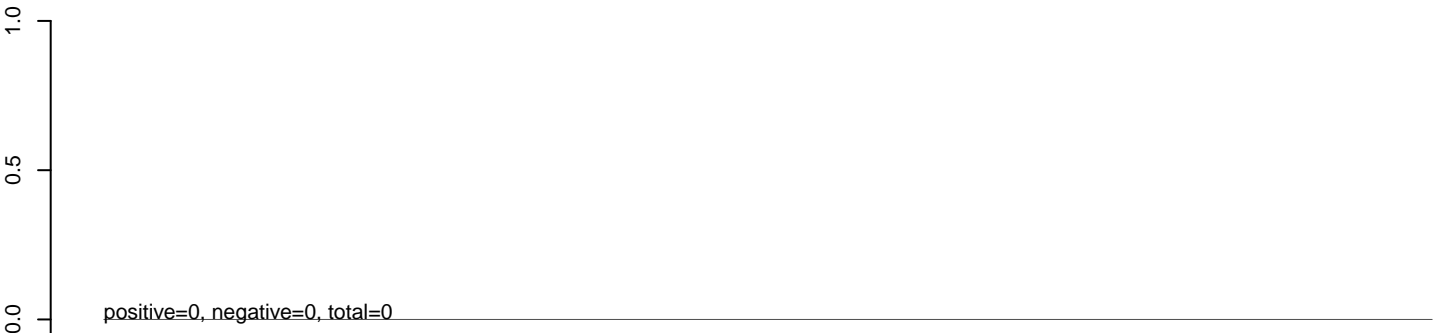
**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



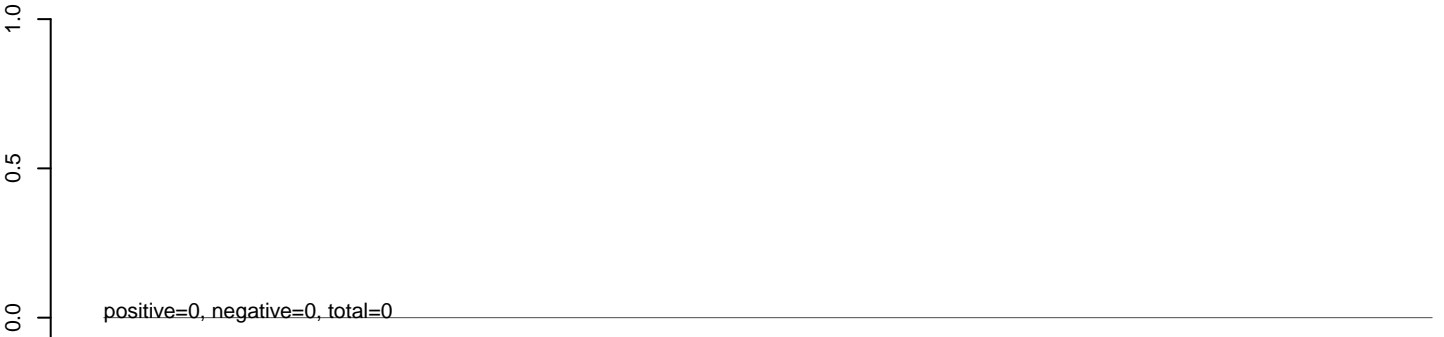
**AeAlbo\_C636\_6dpi\_SINV3.rep**



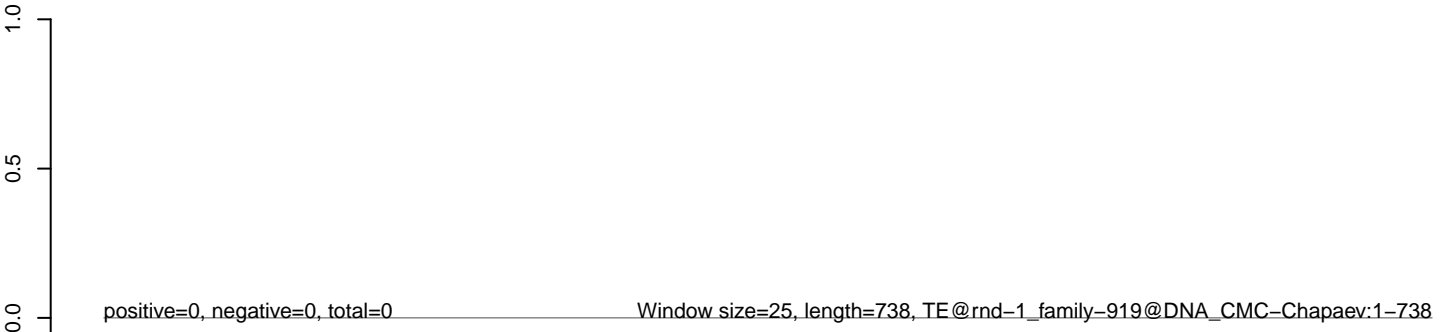
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV3.rep**





**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV3.rep**



100 200 300 400 500 600

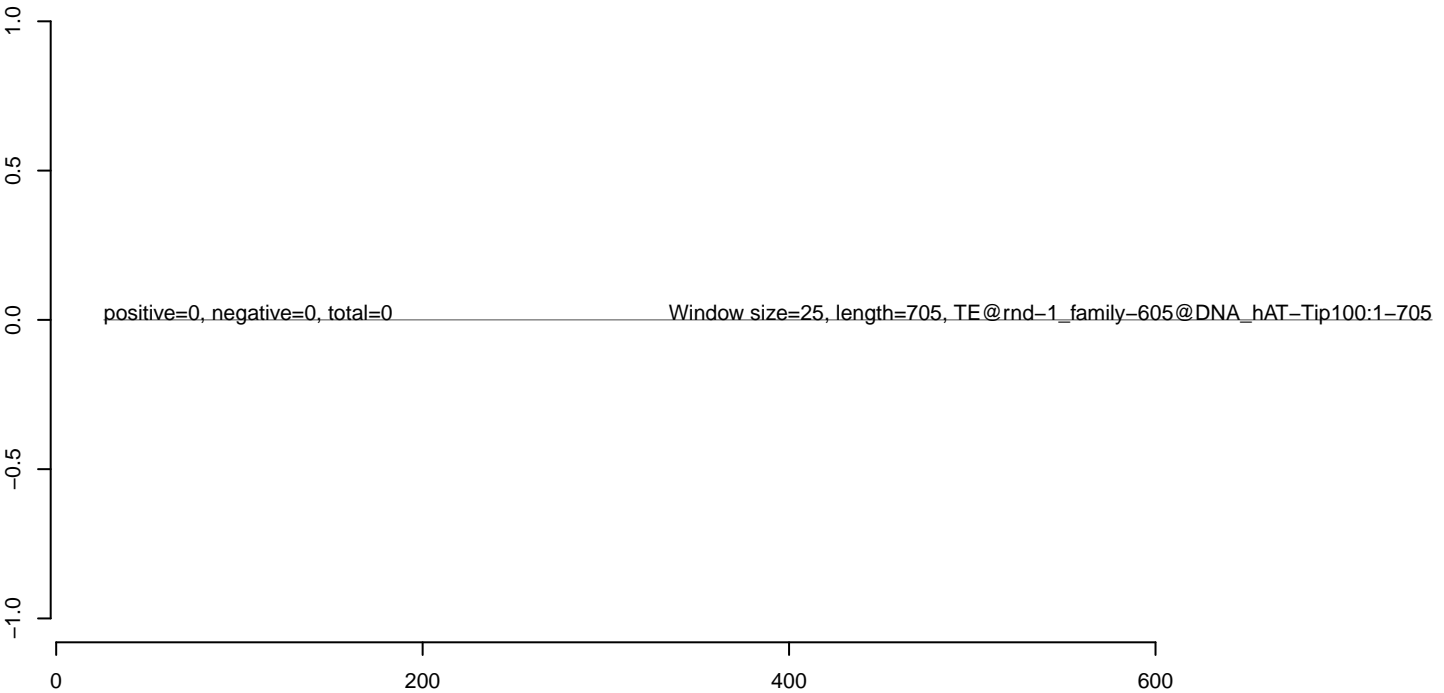
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV3.rep**



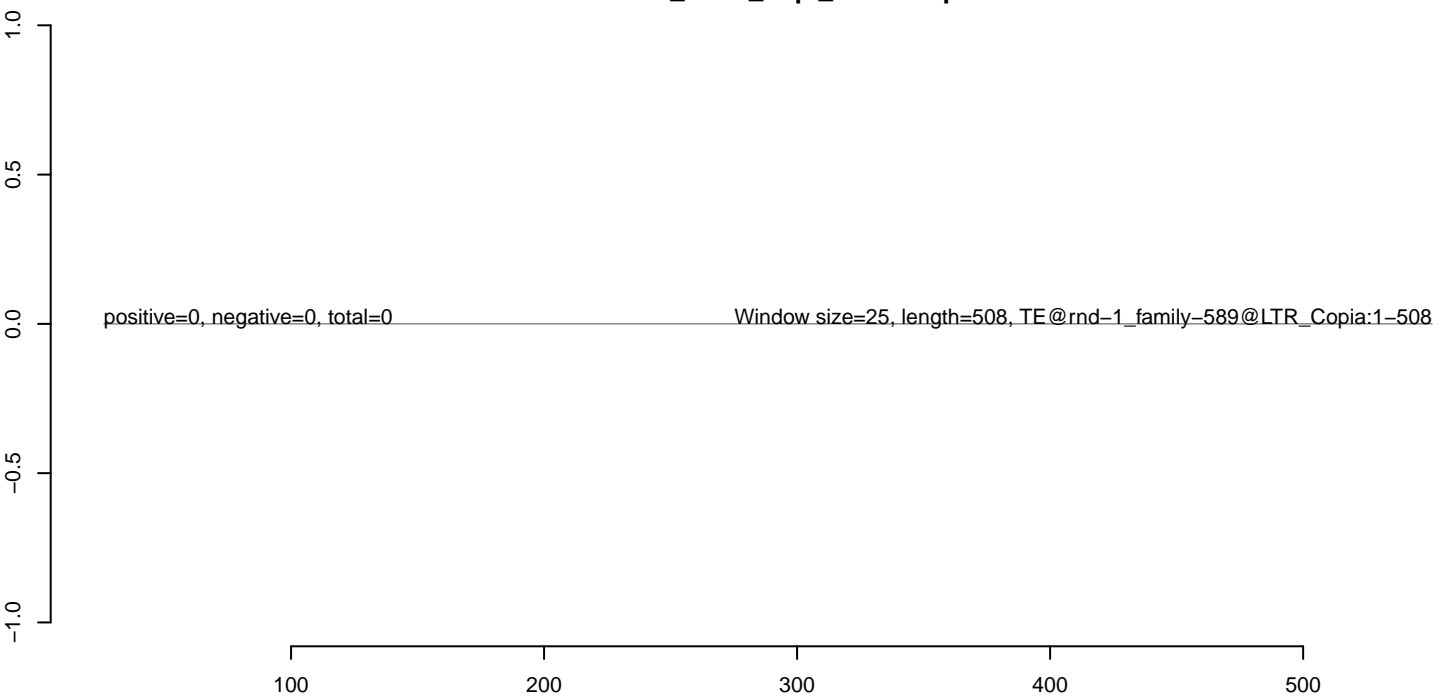
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



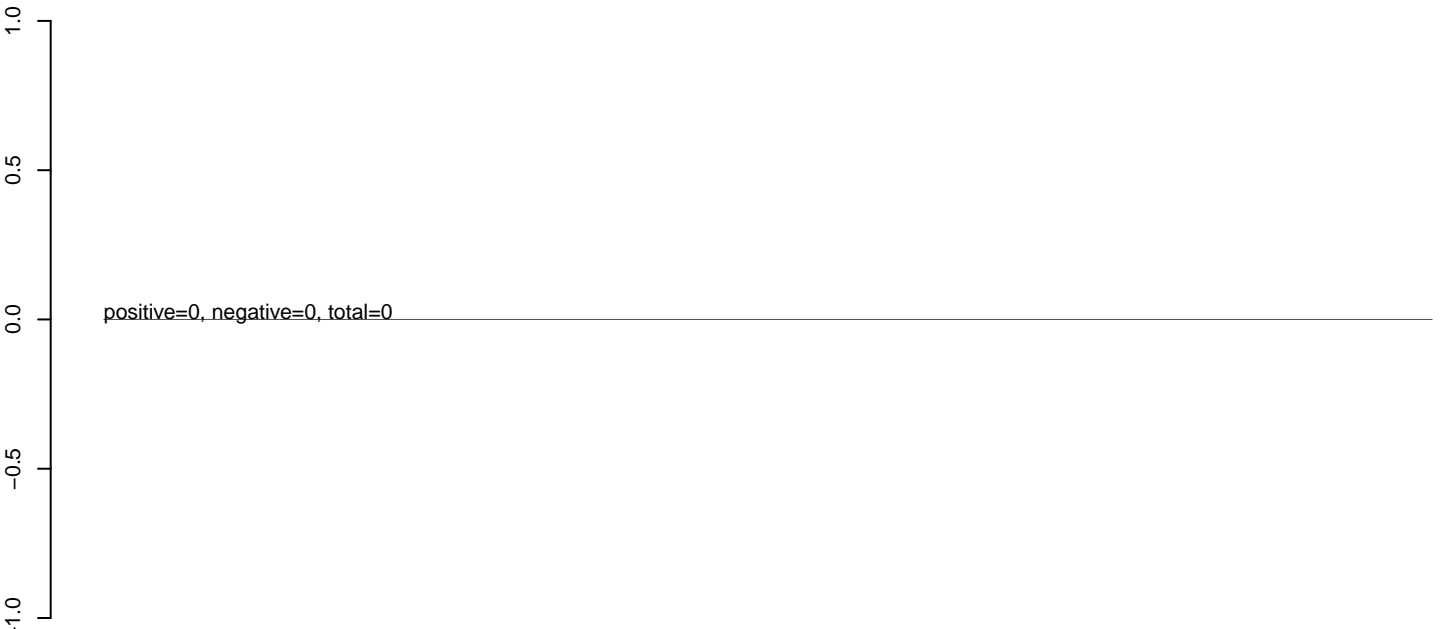
**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



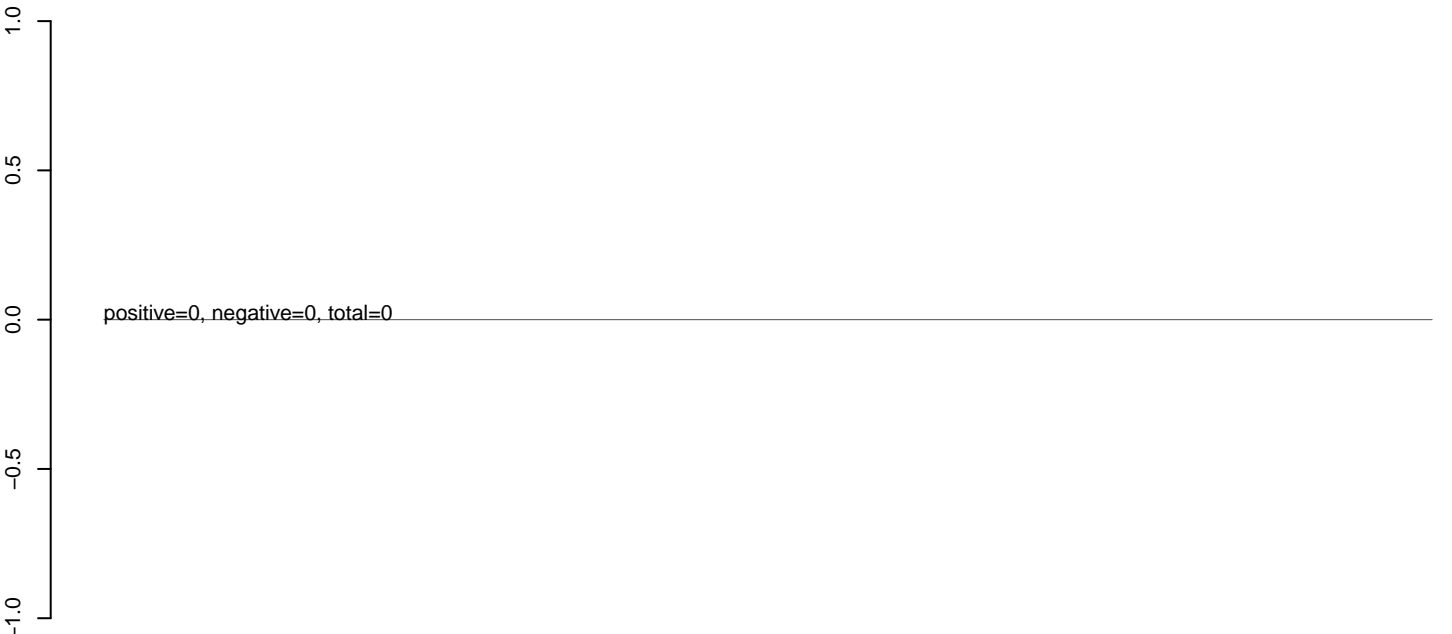
**AeAlbo\_C636\_6dpi\_SINV3.rep**



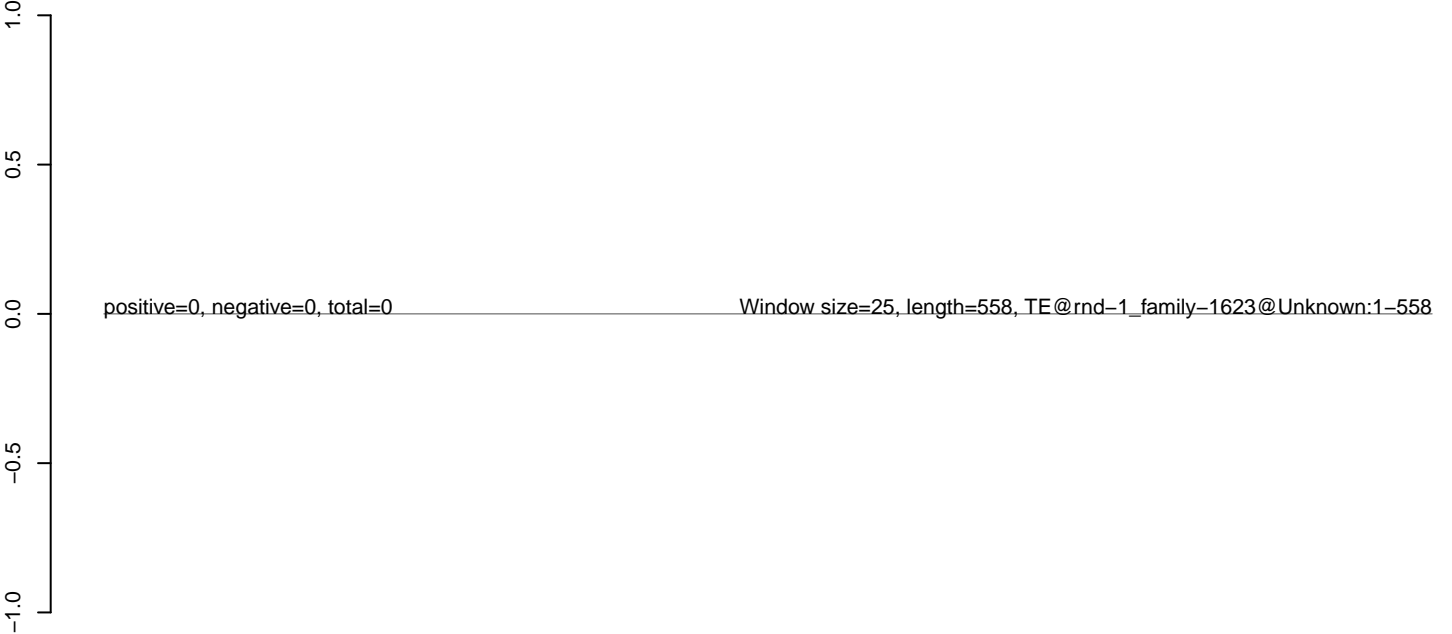
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV3.rep**



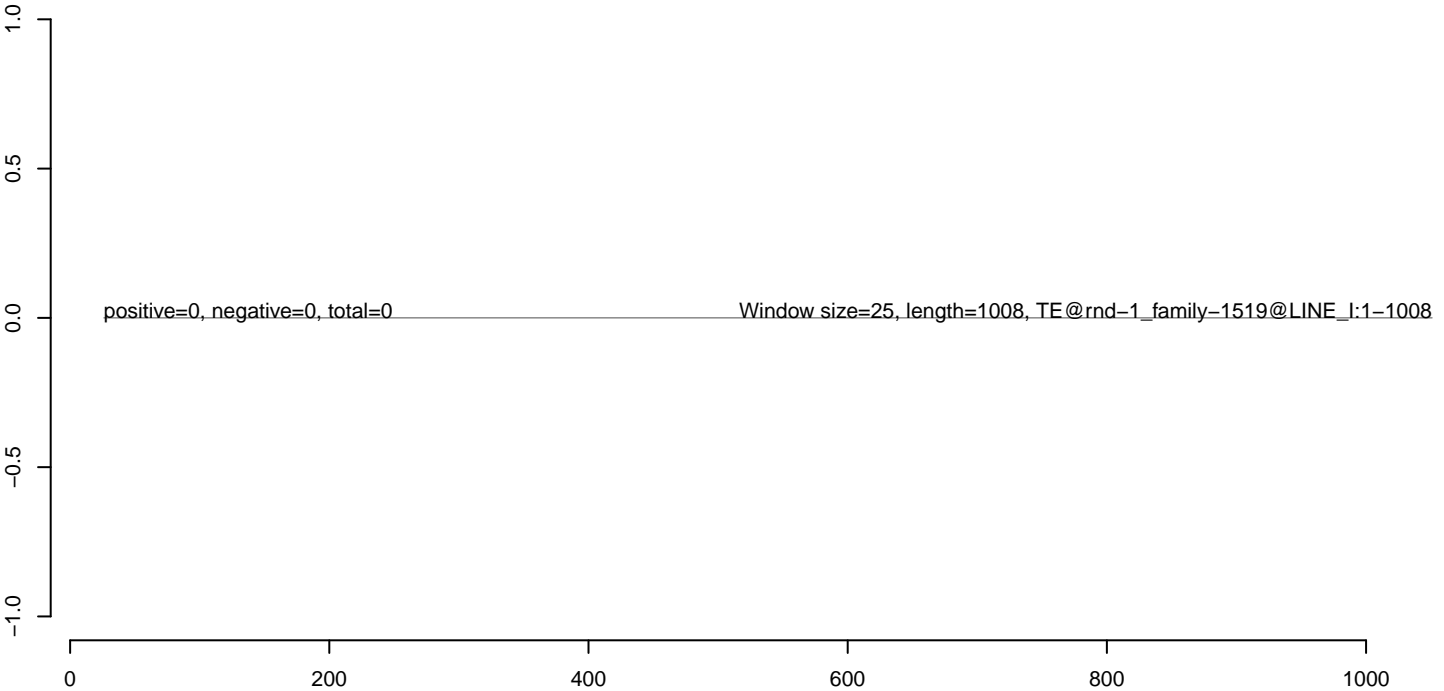
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



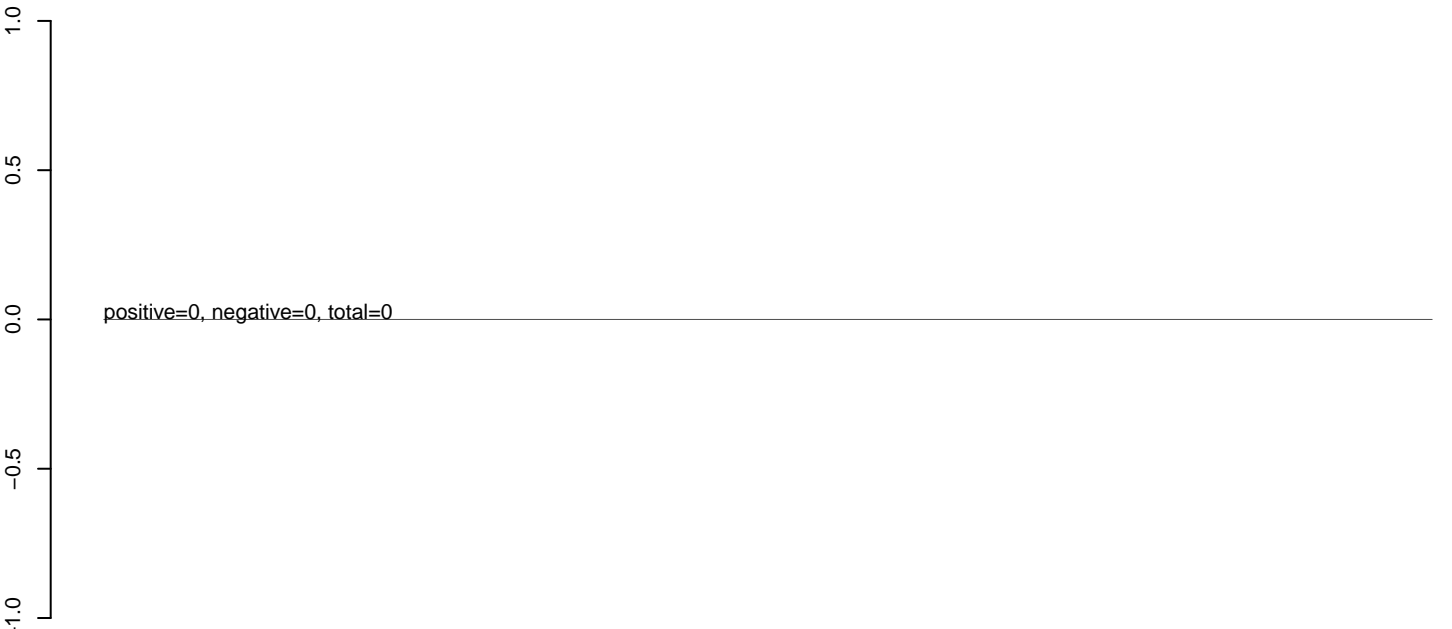
**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



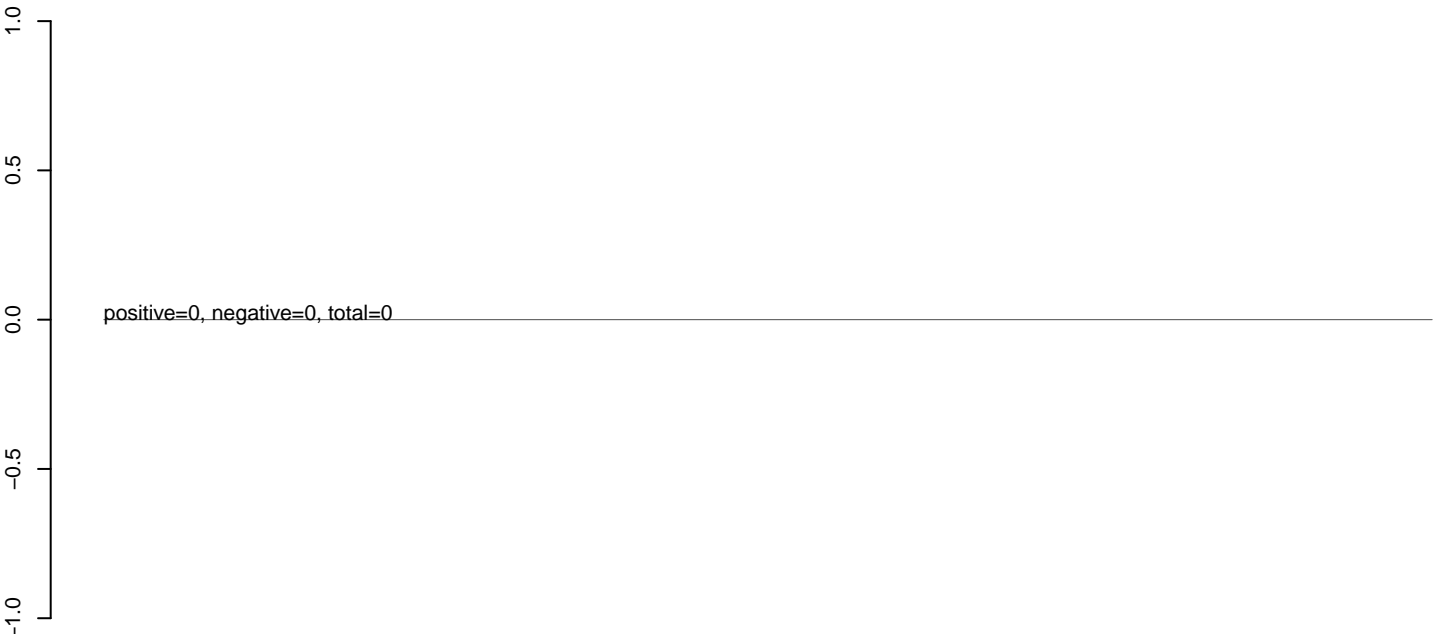
**AeAlbo\_C636\_6dpi\_SINV3.rep**



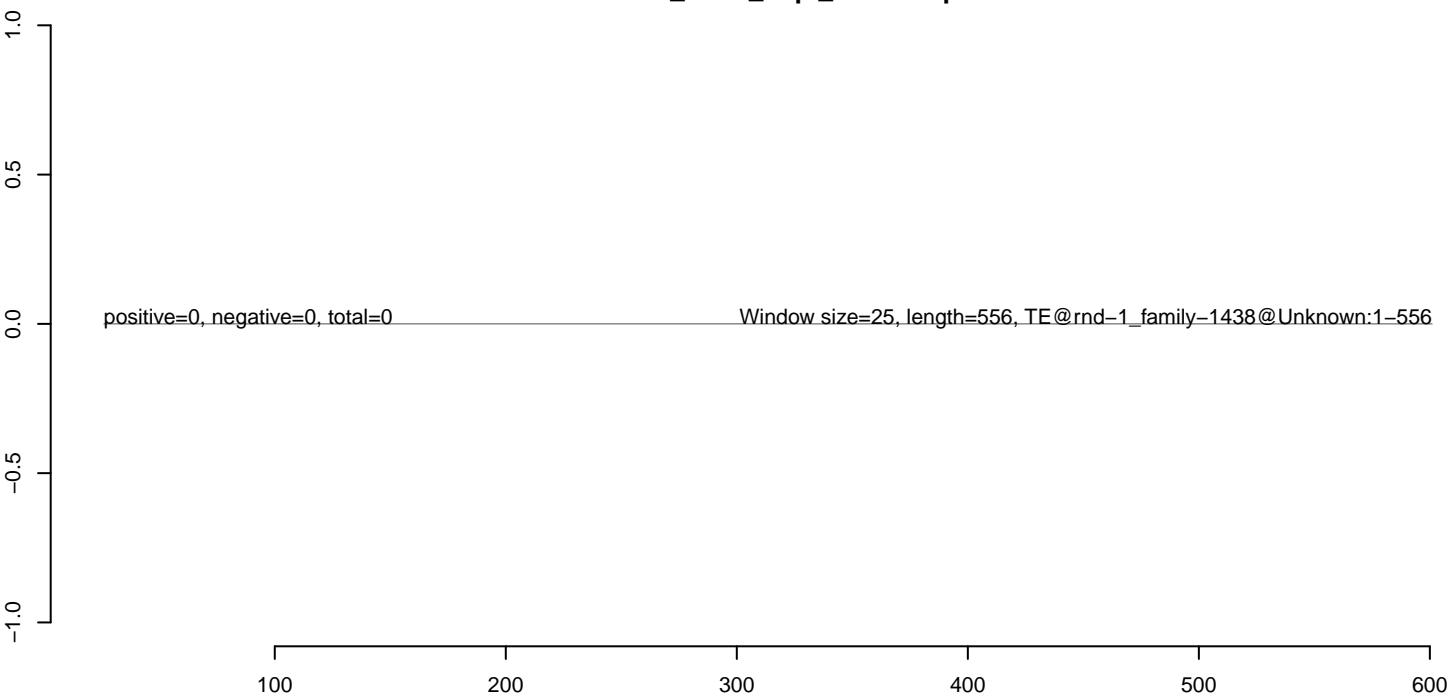
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV3.rep**



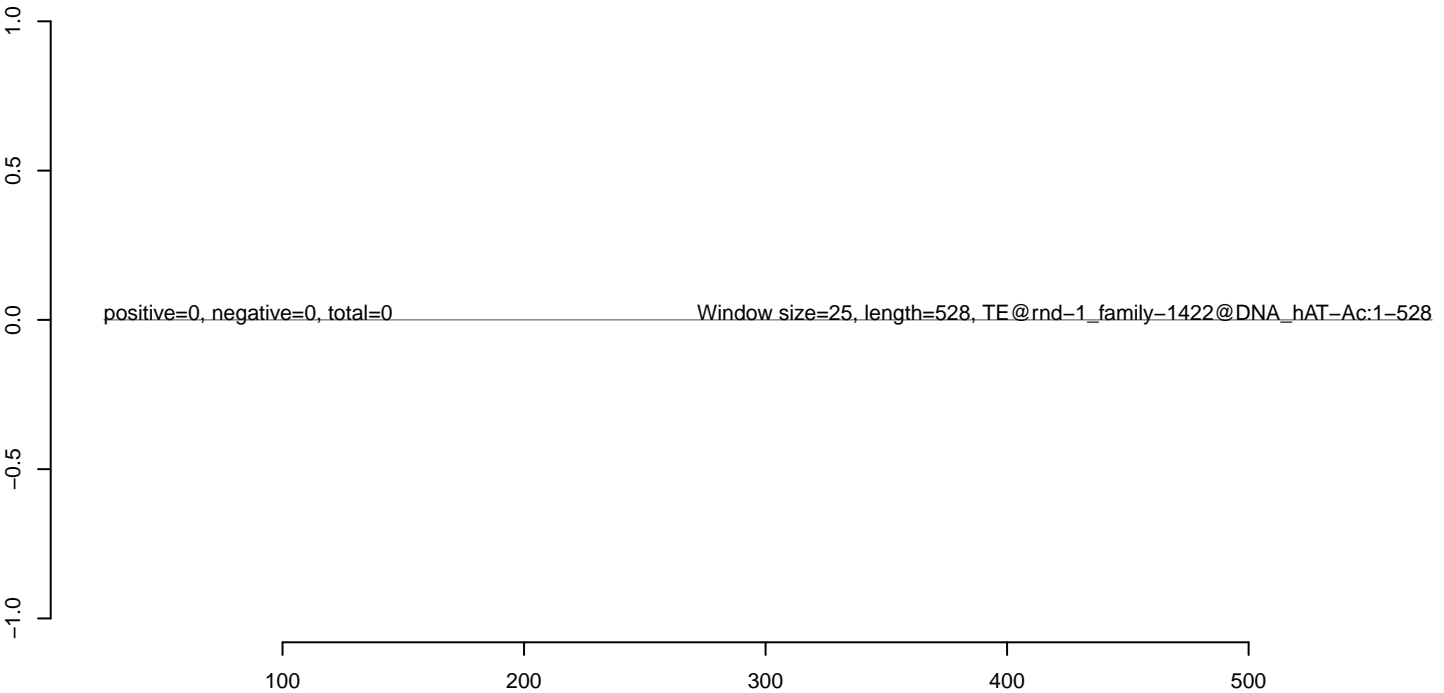
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV3.rep**



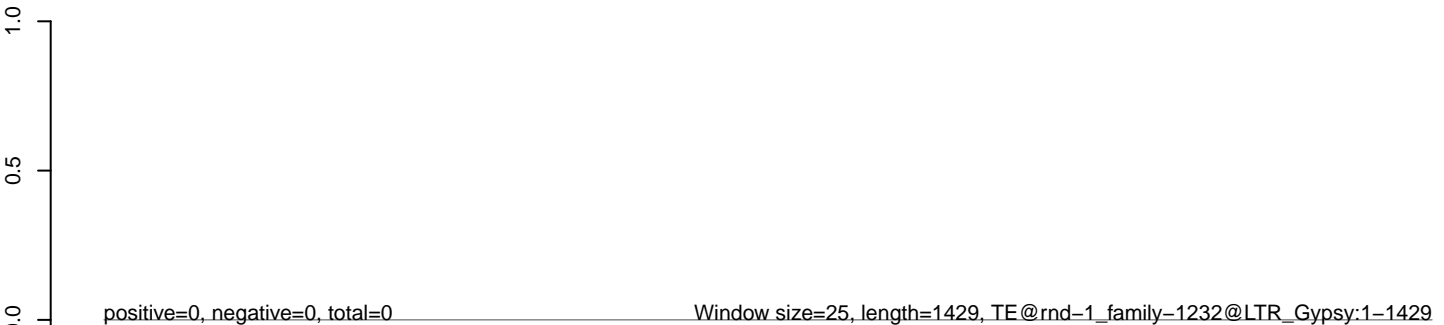
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV3.rep**





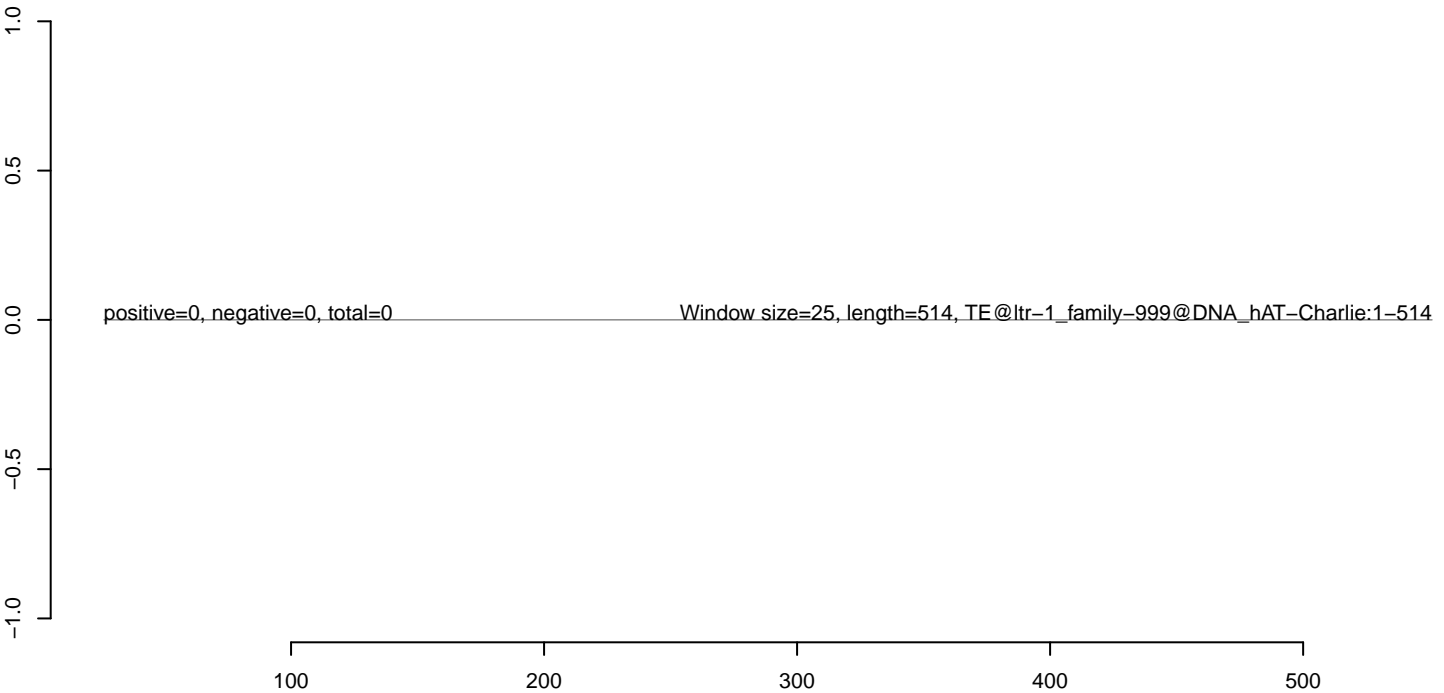
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV3.rep**



**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV3.rep**



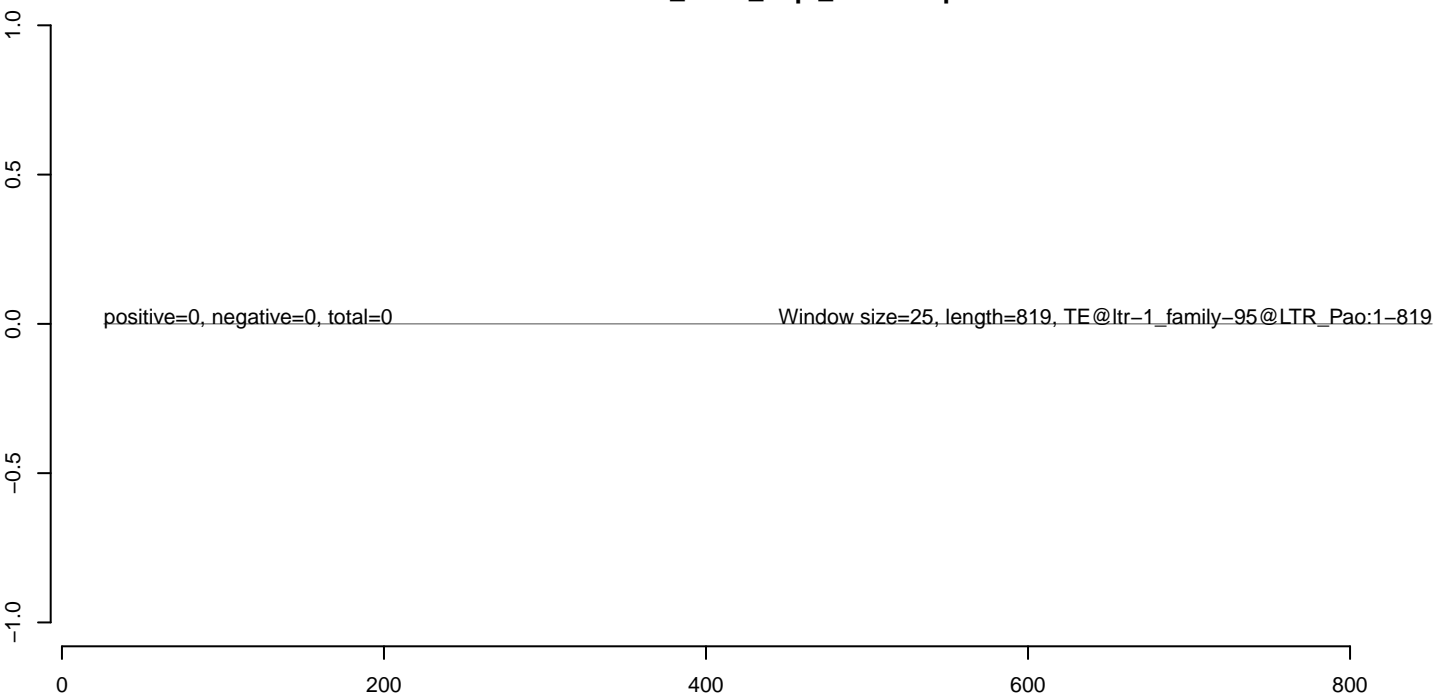
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



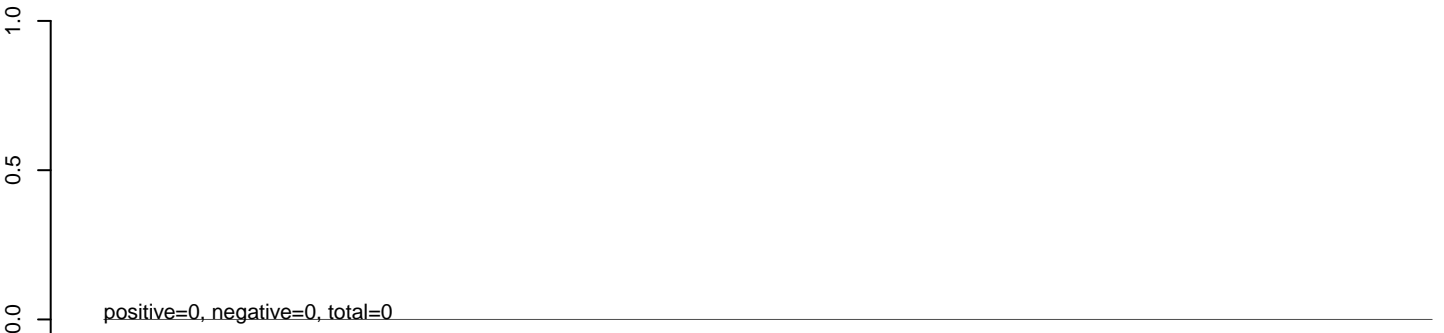
**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



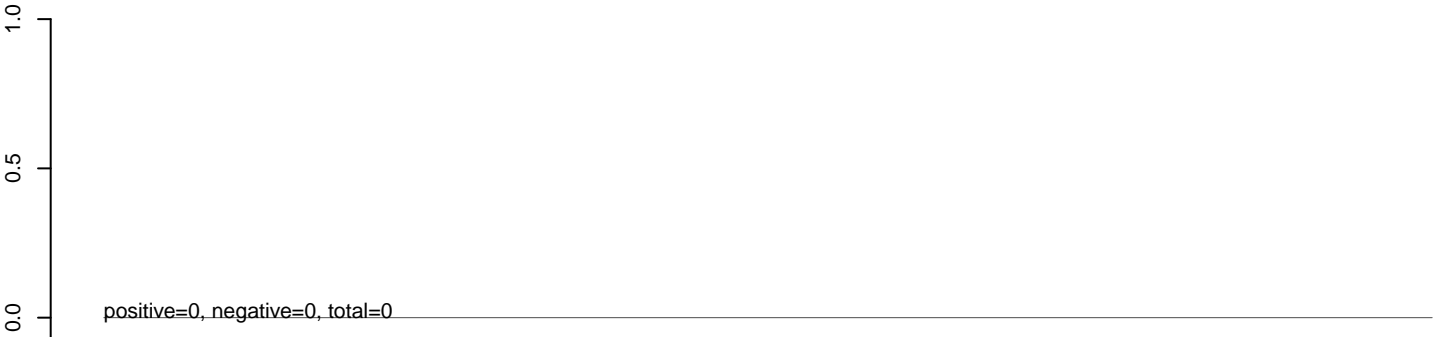
**AeAlbo\_C636\_6dpi\_SINV3.rep**



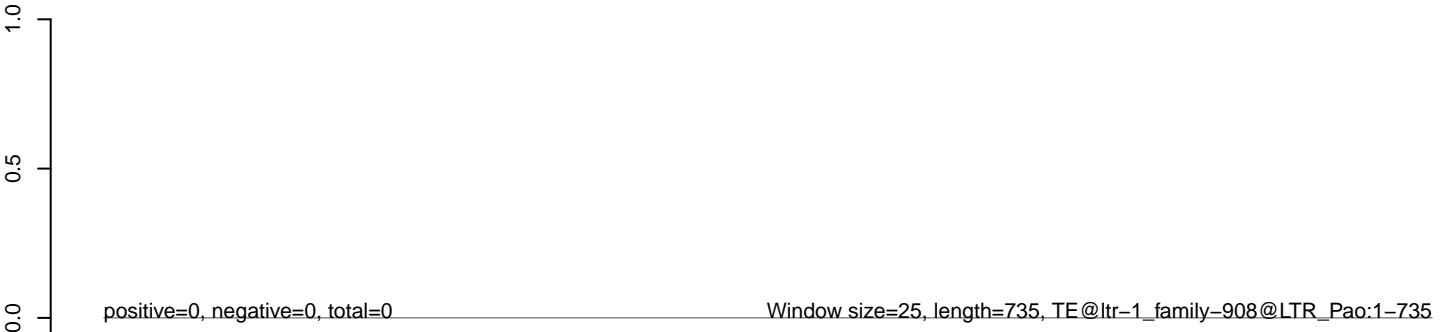
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV3.rep**



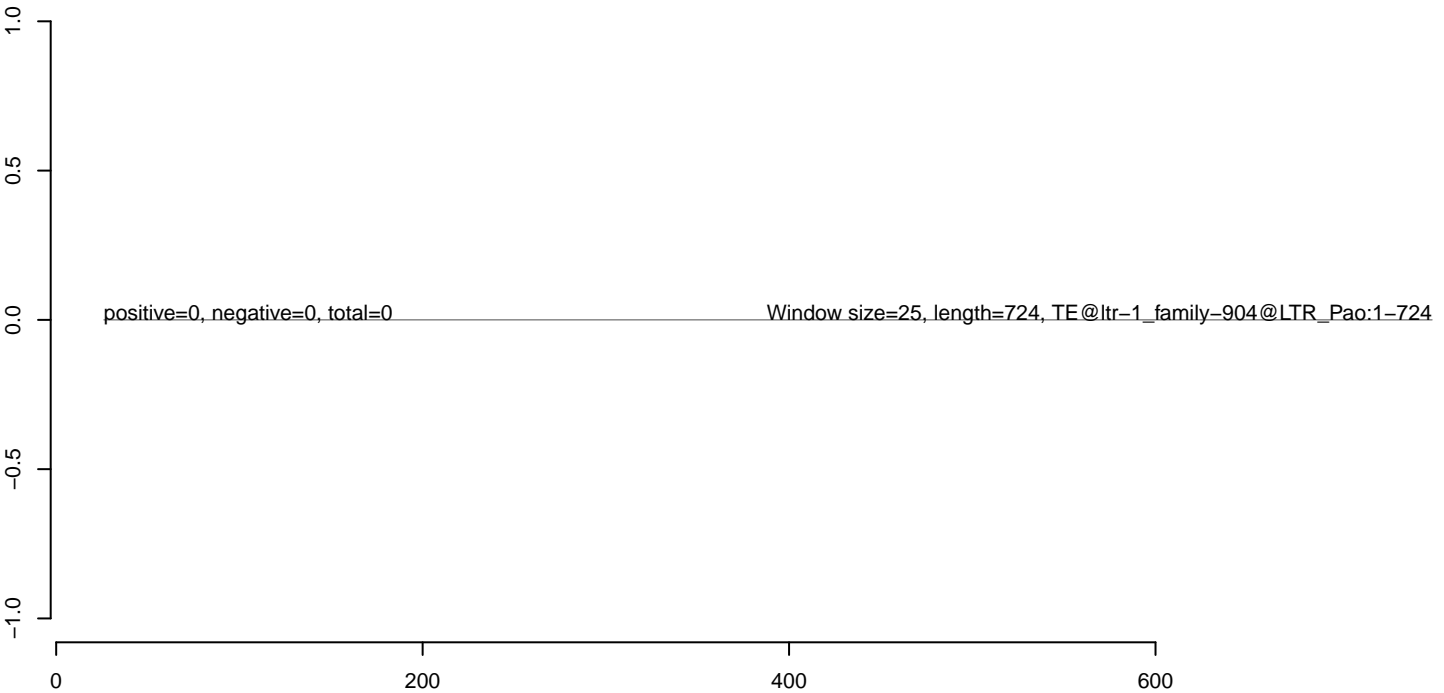
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV3.rep**



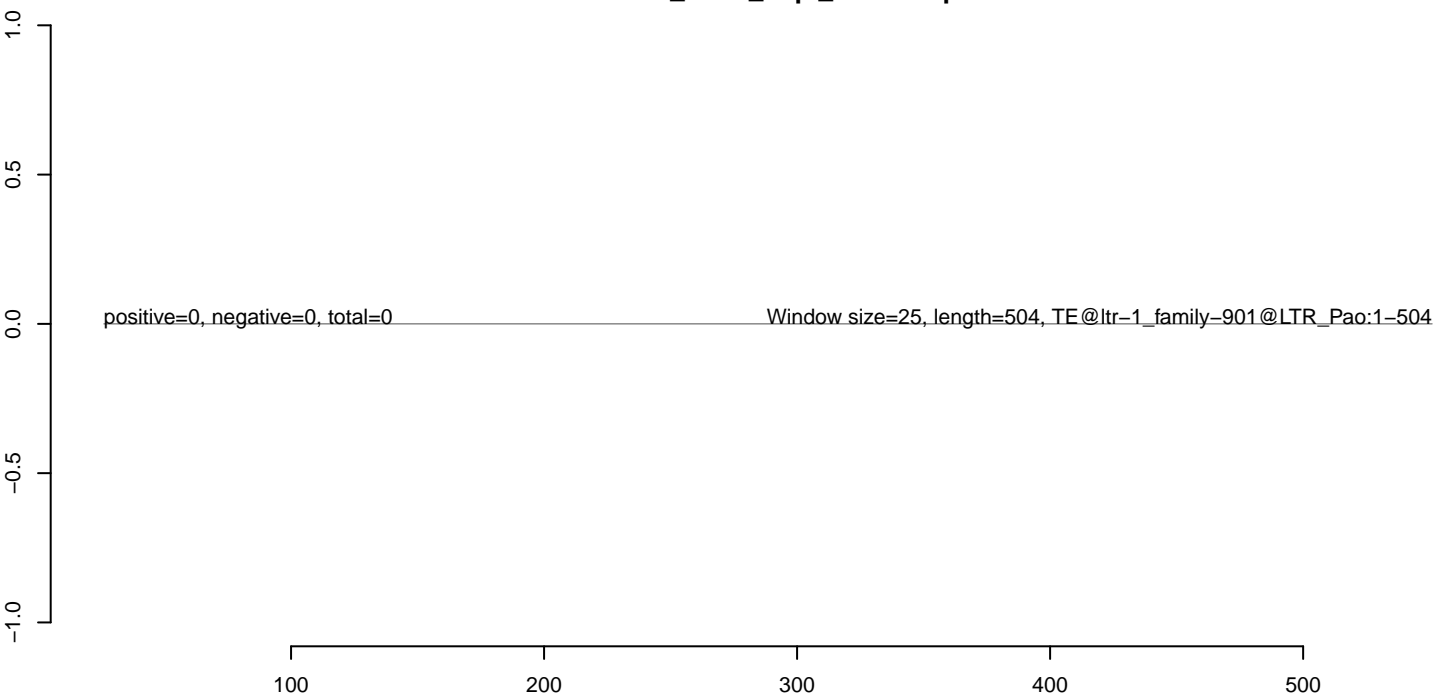
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV3.rep**



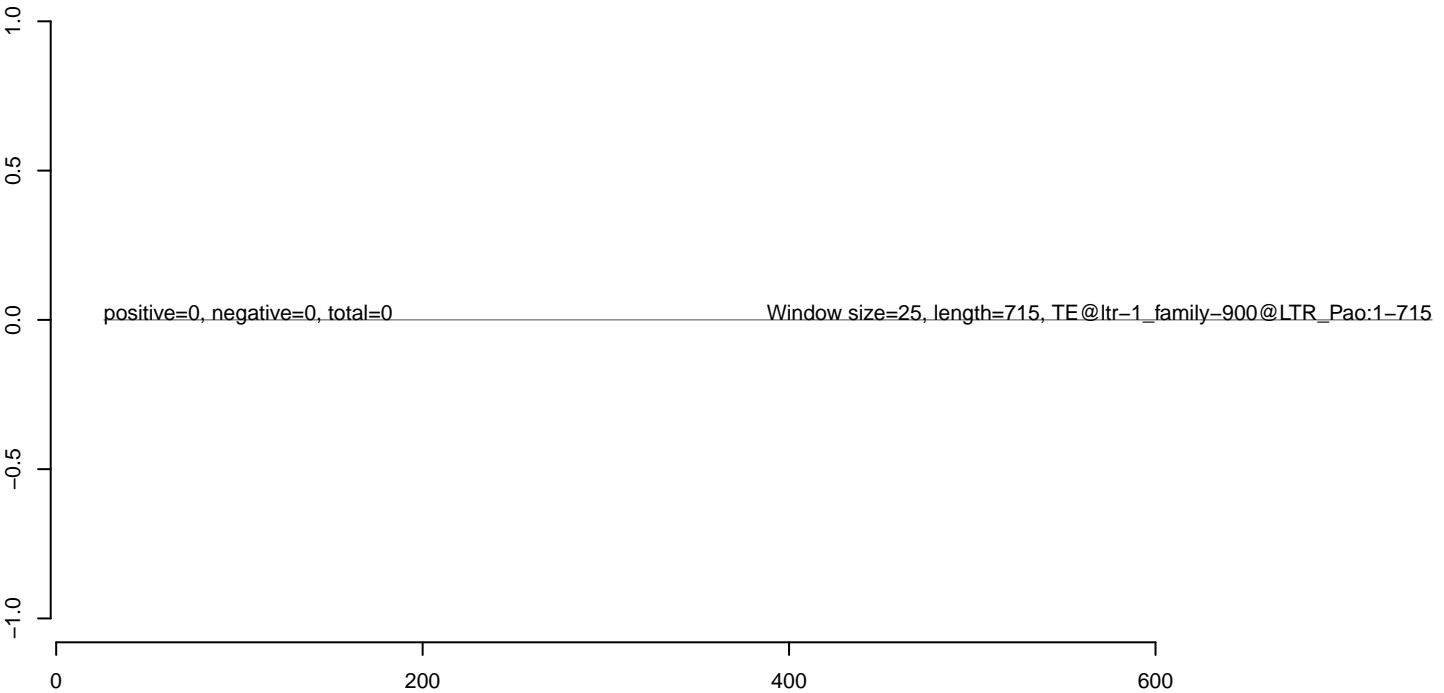
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV3.rep**



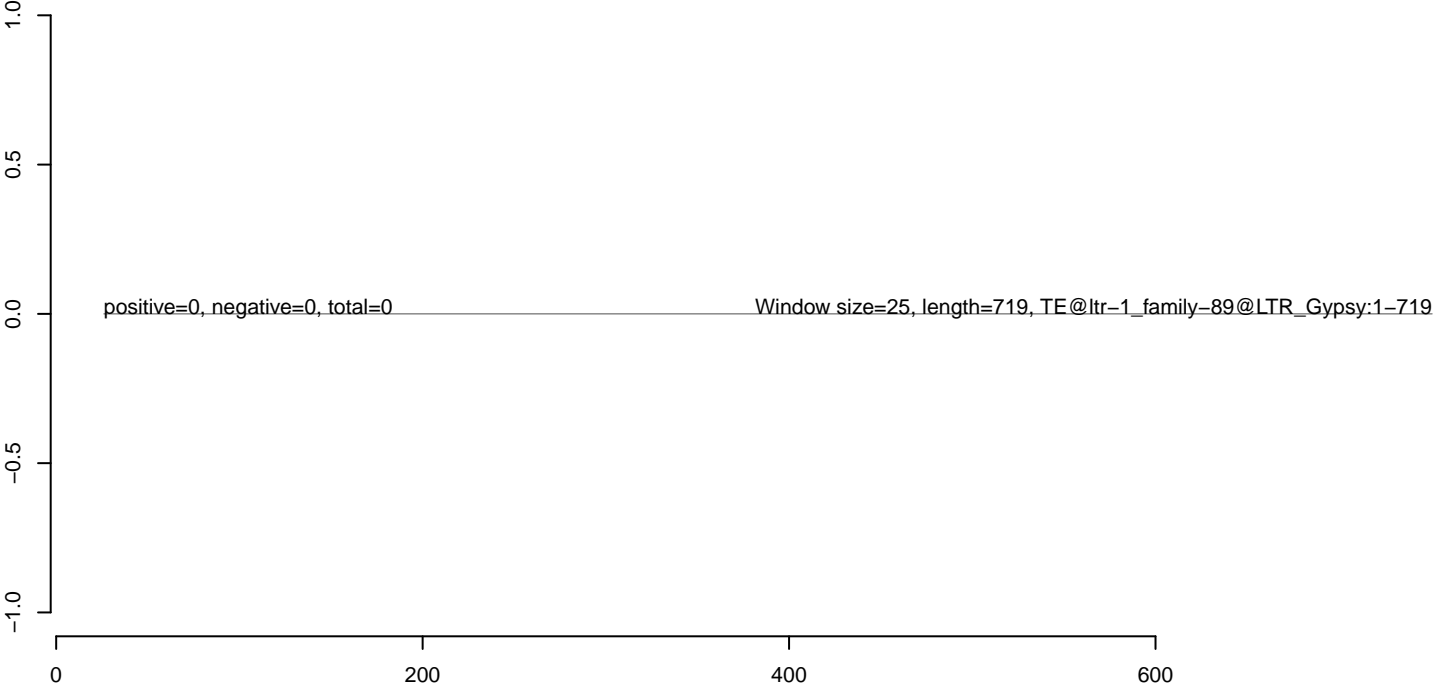
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV3.rep**





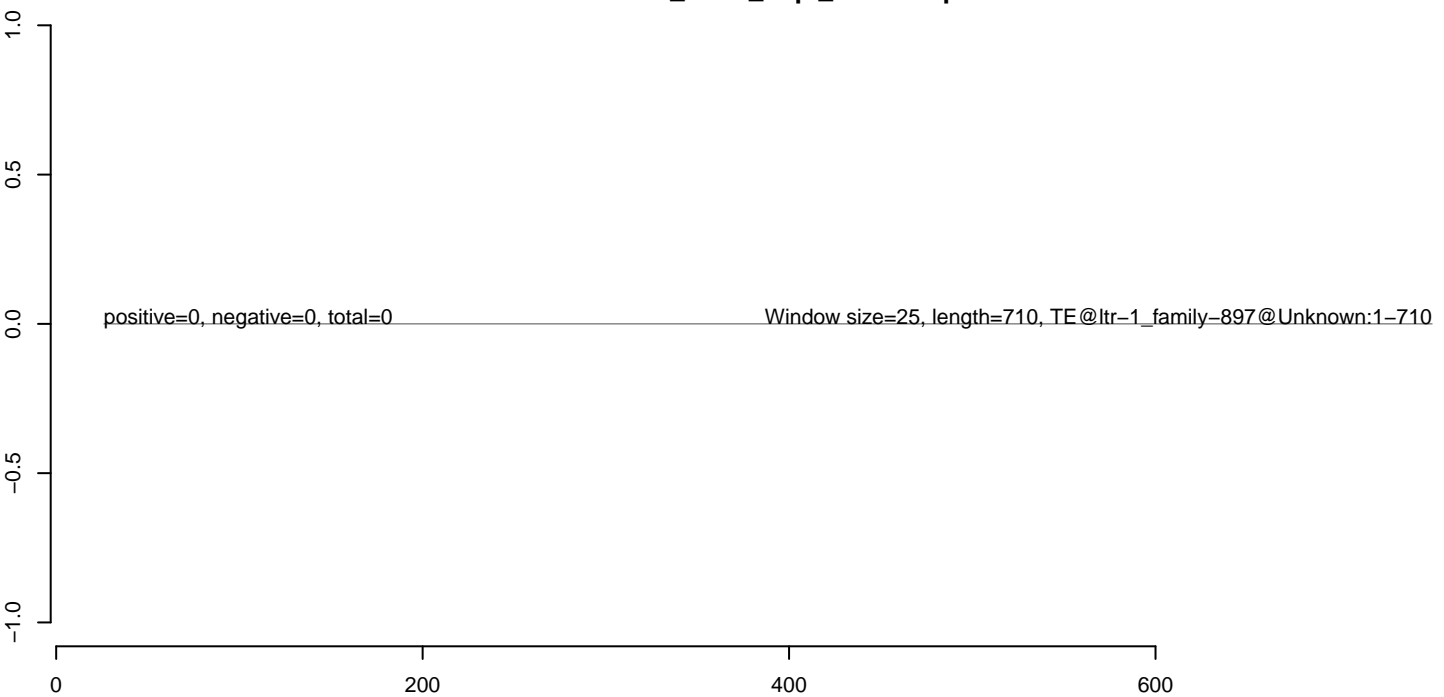
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV3.rep**



**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV3.rep**



100 200 300 400 500 600

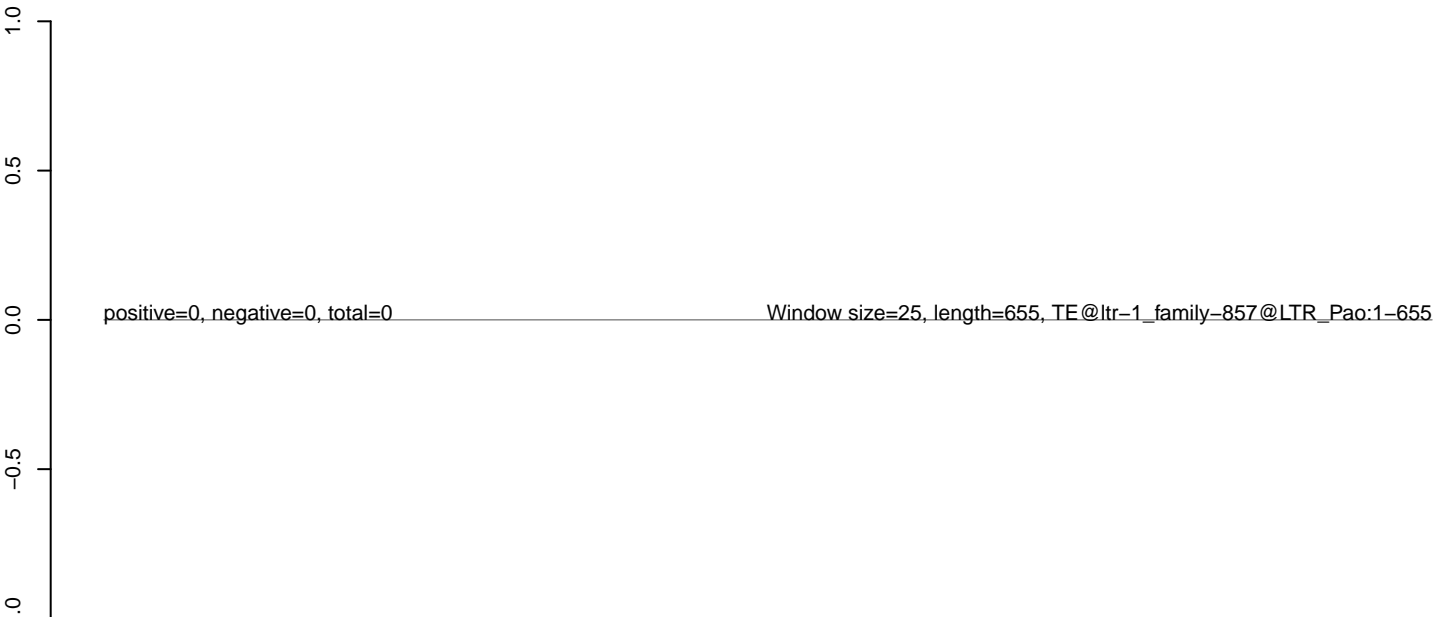
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV3.rep**



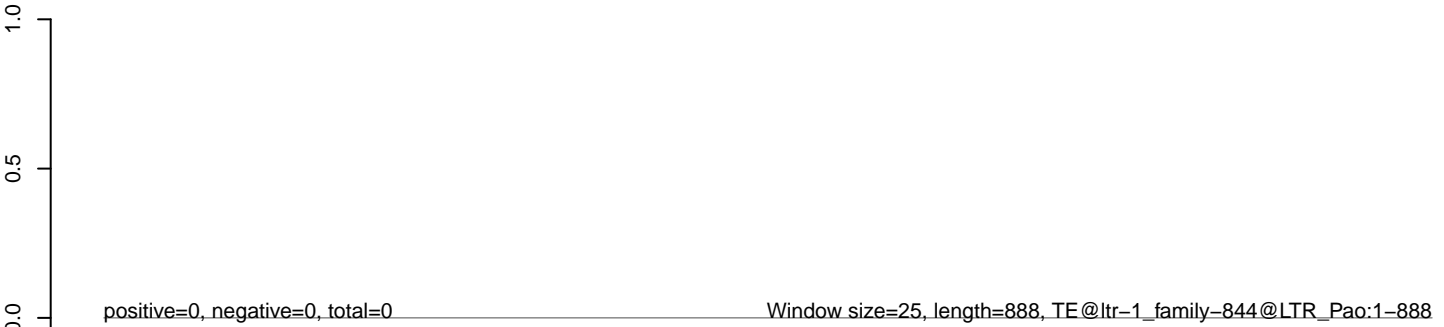
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV3.rep**



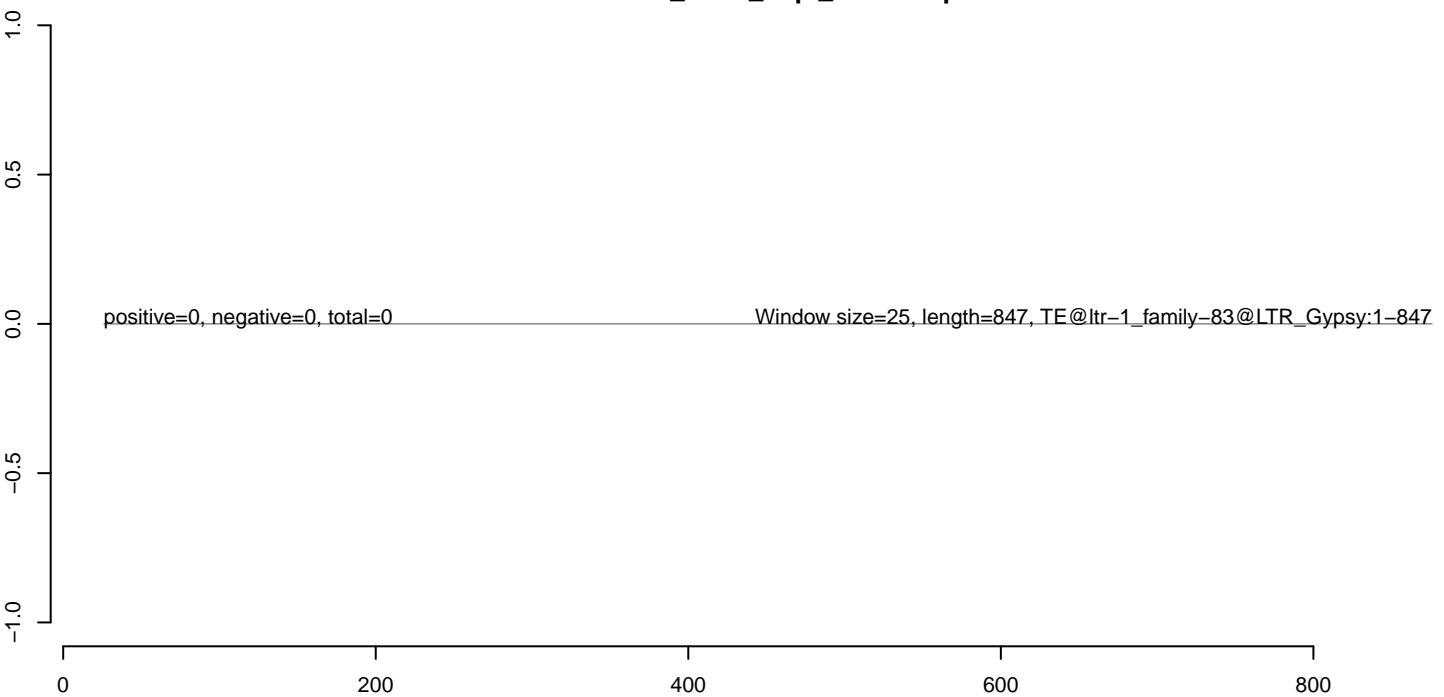
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV3.rep**



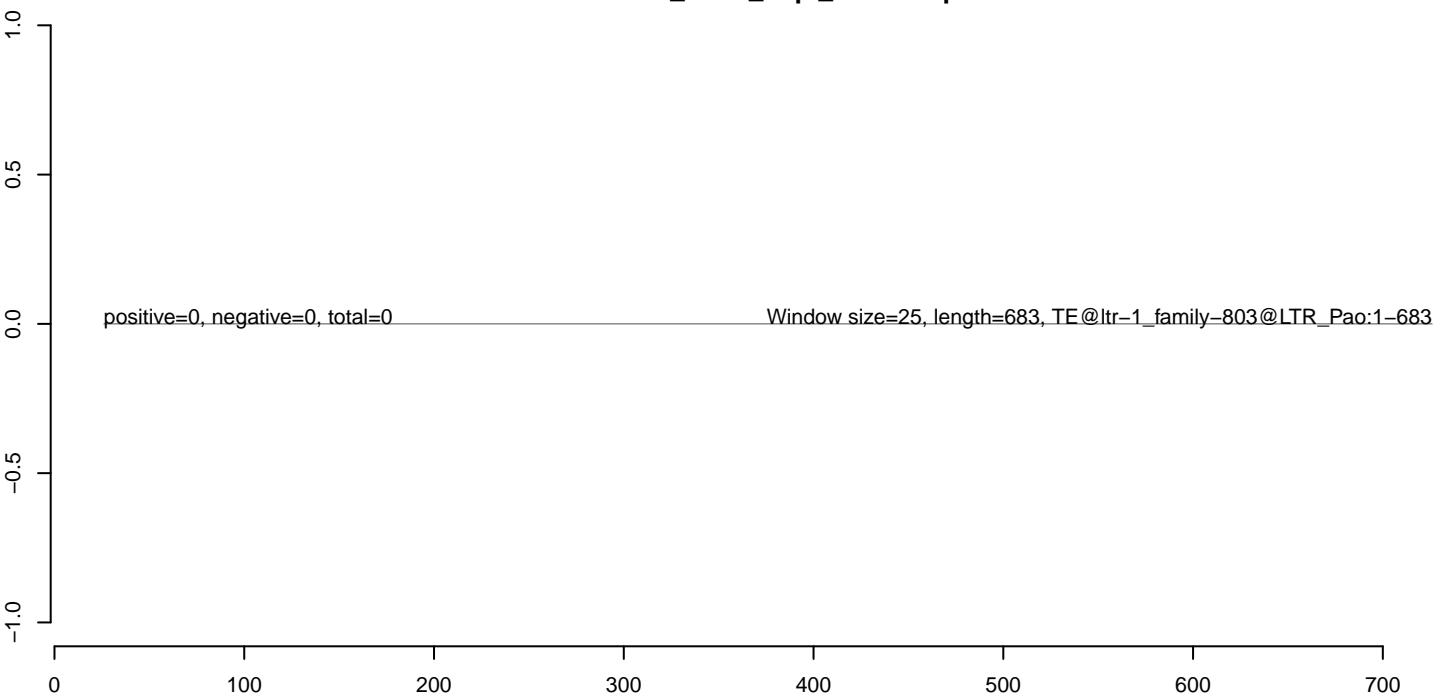
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV3.rep**



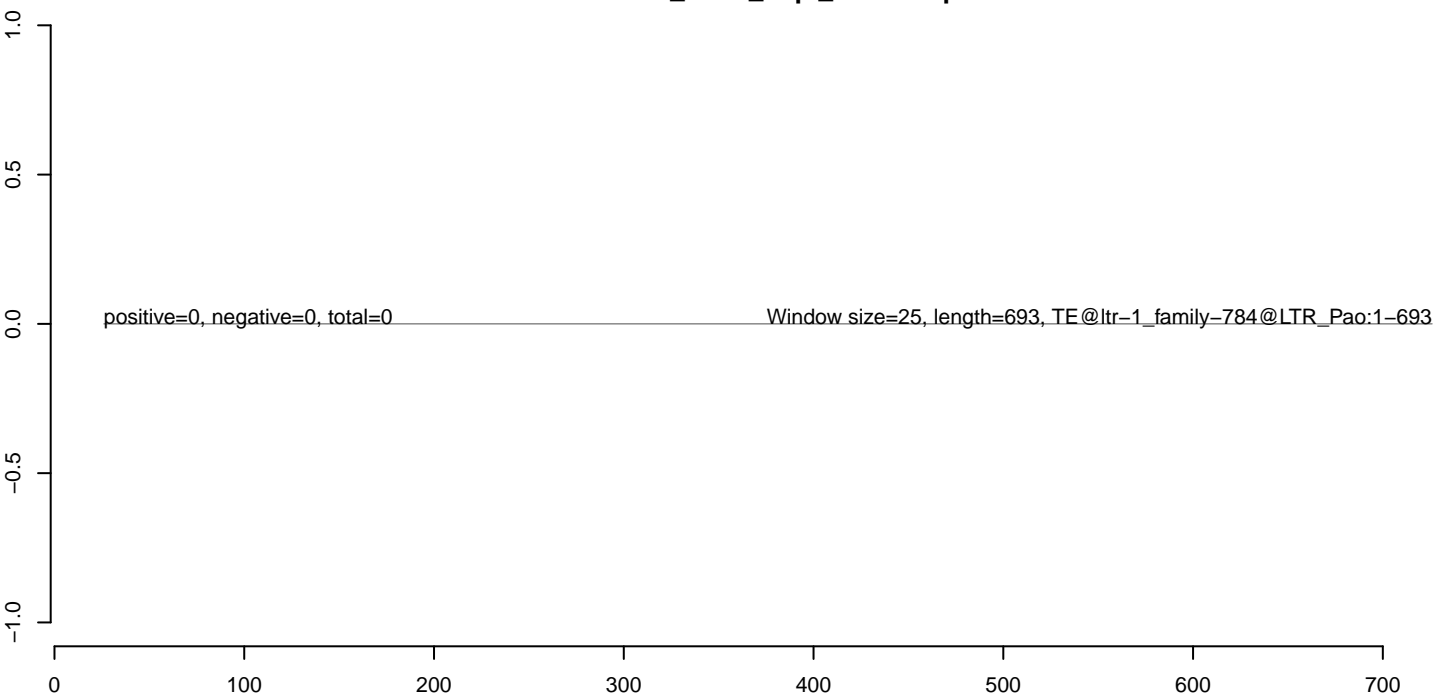
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



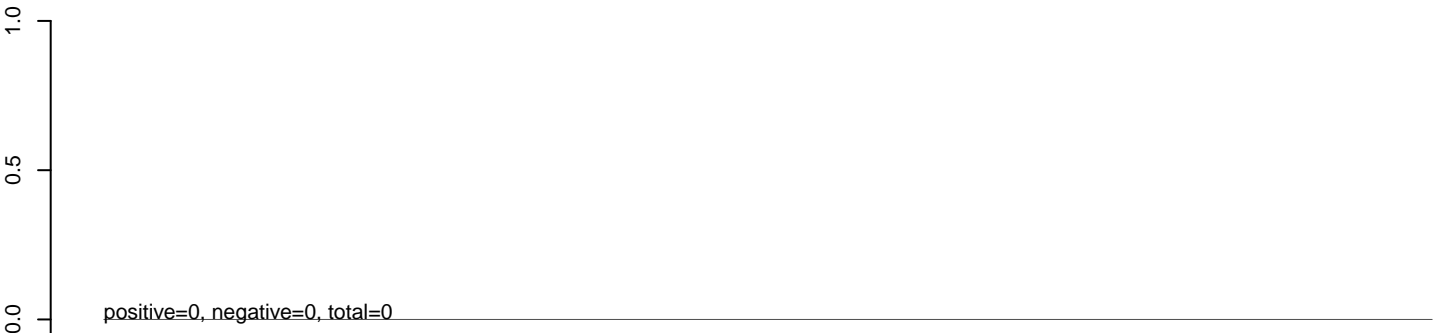
**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



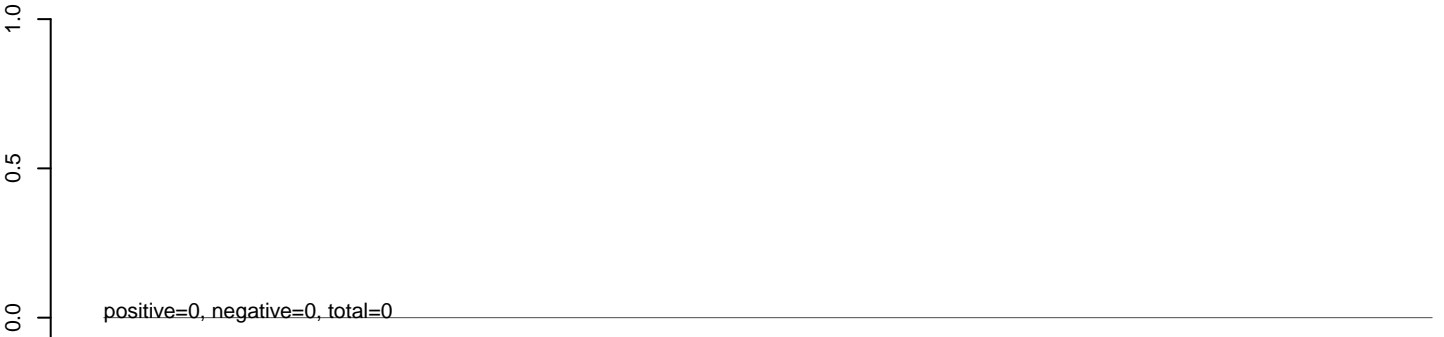
**AeAlbo\_C636\_6dpi\_SINV3.rep**



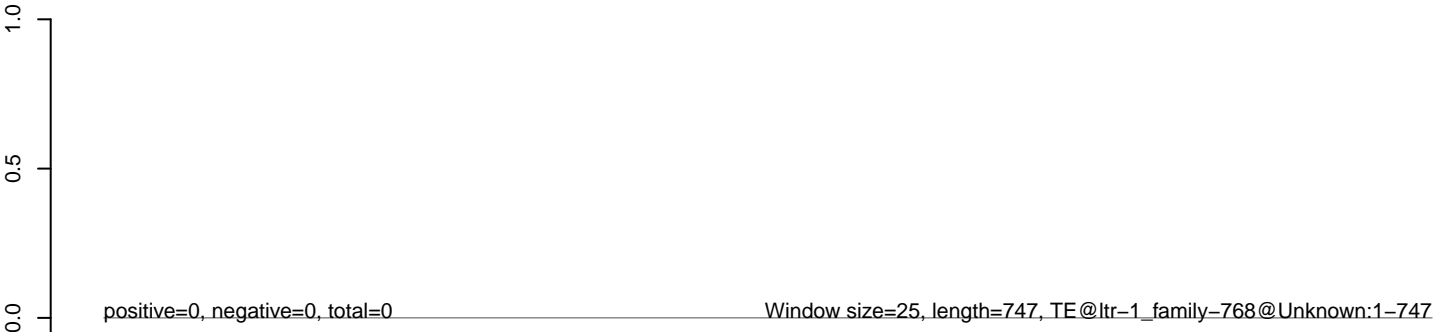
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**

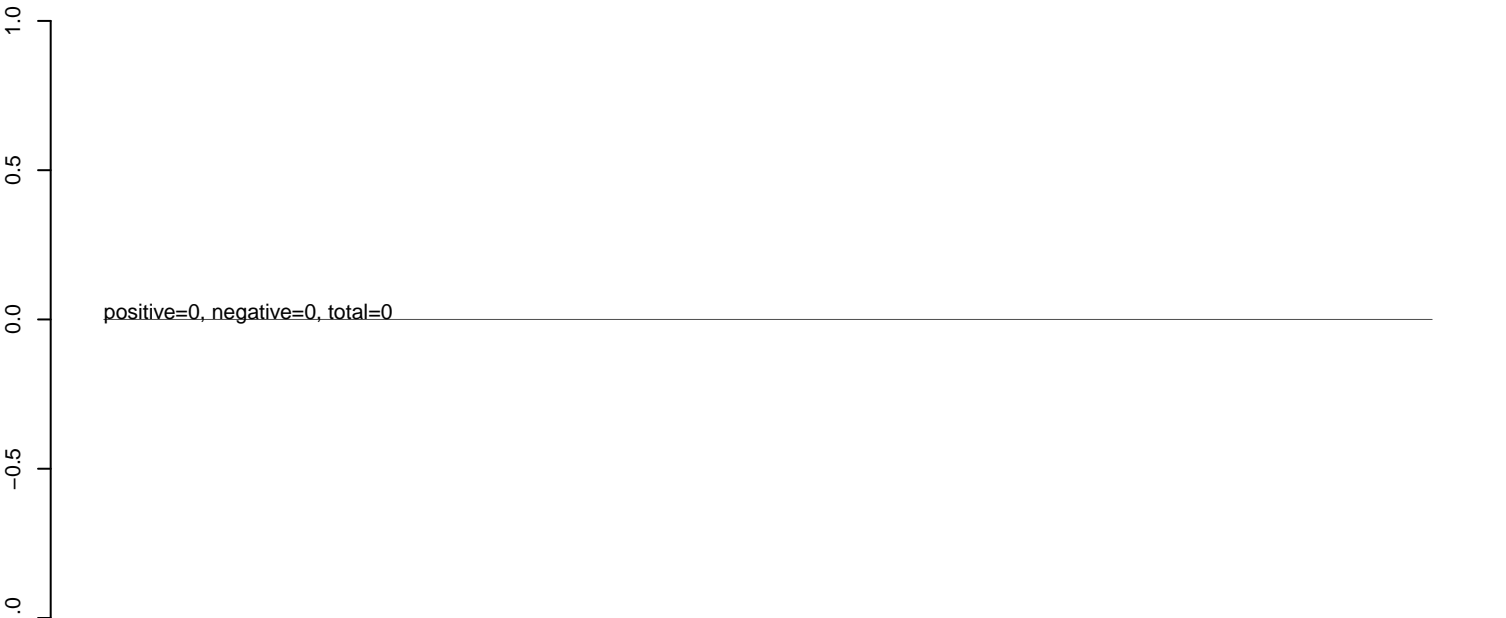


**AeAlbo\_C636\_6dpi\_SINV3.rep**

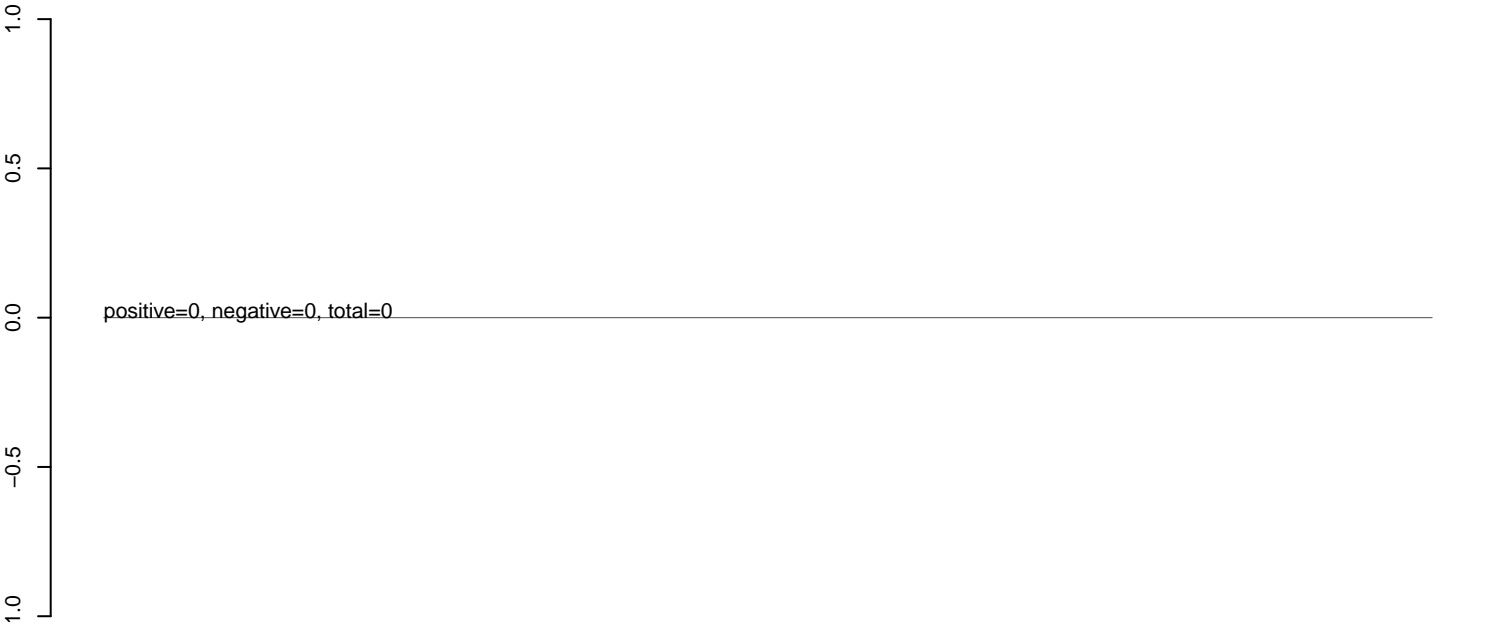




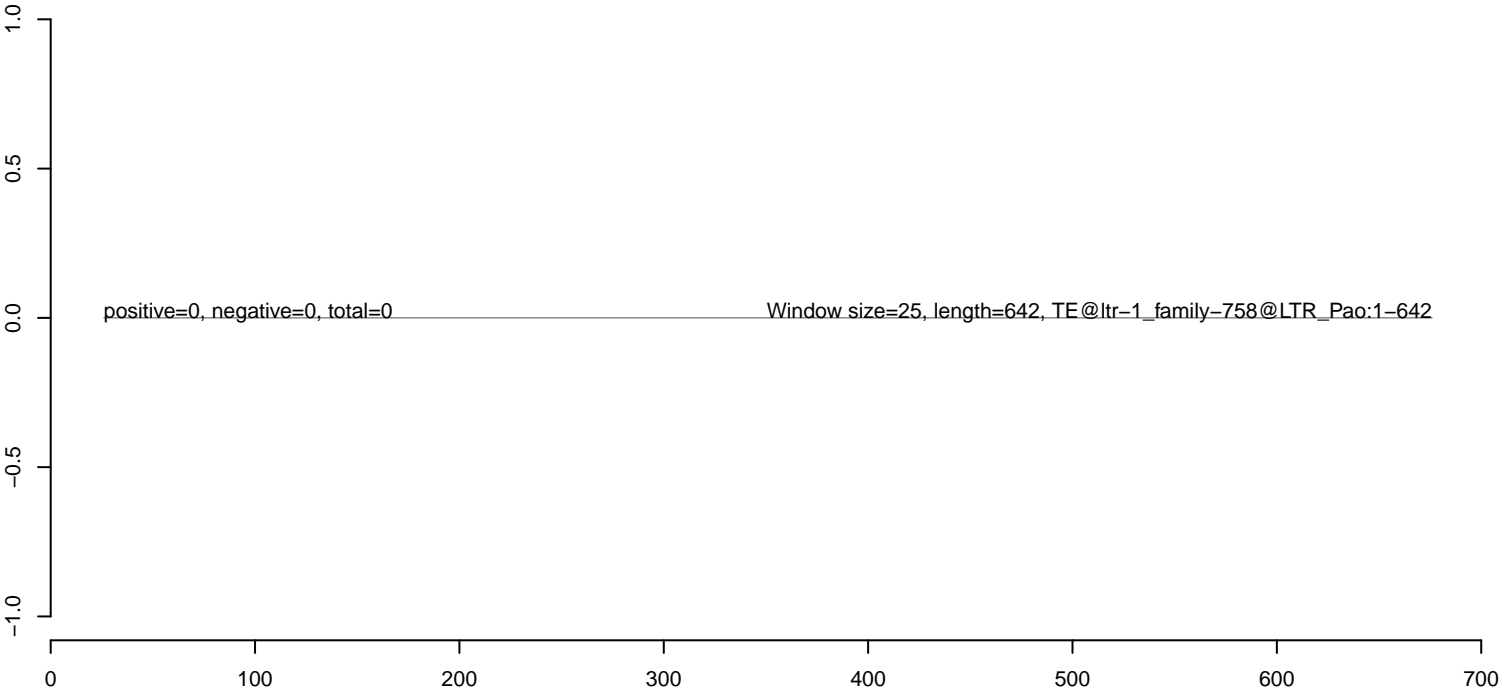
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV3.rep**



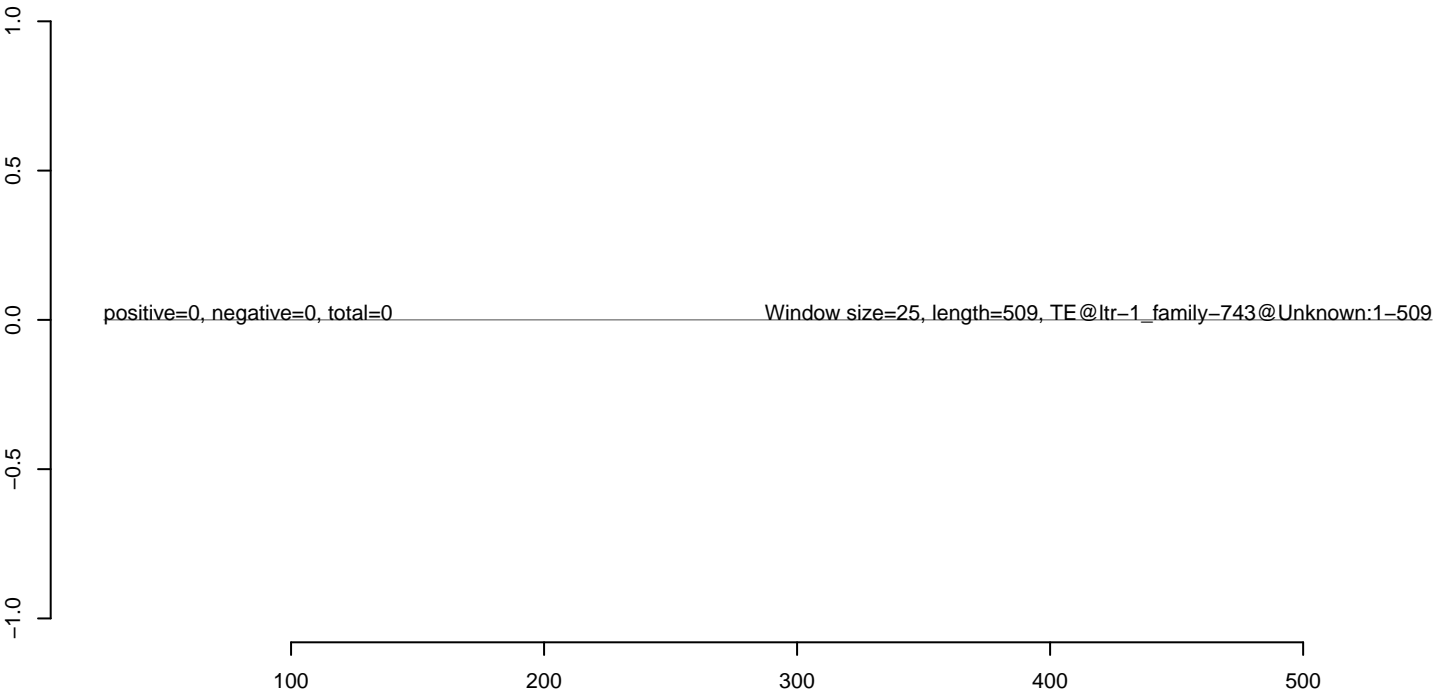
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV3.rep**



**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV3.rep**



**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**

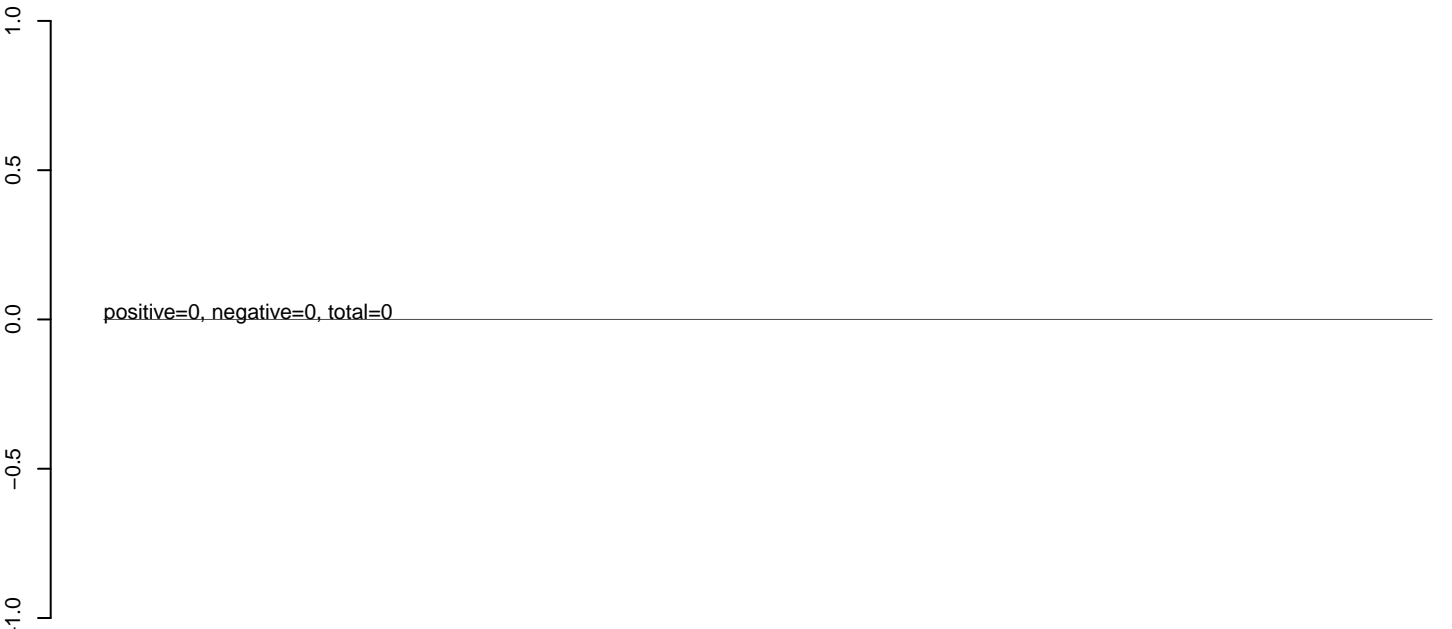


**AeAlbo\_C636\_6dpi\_SINV3.rep**

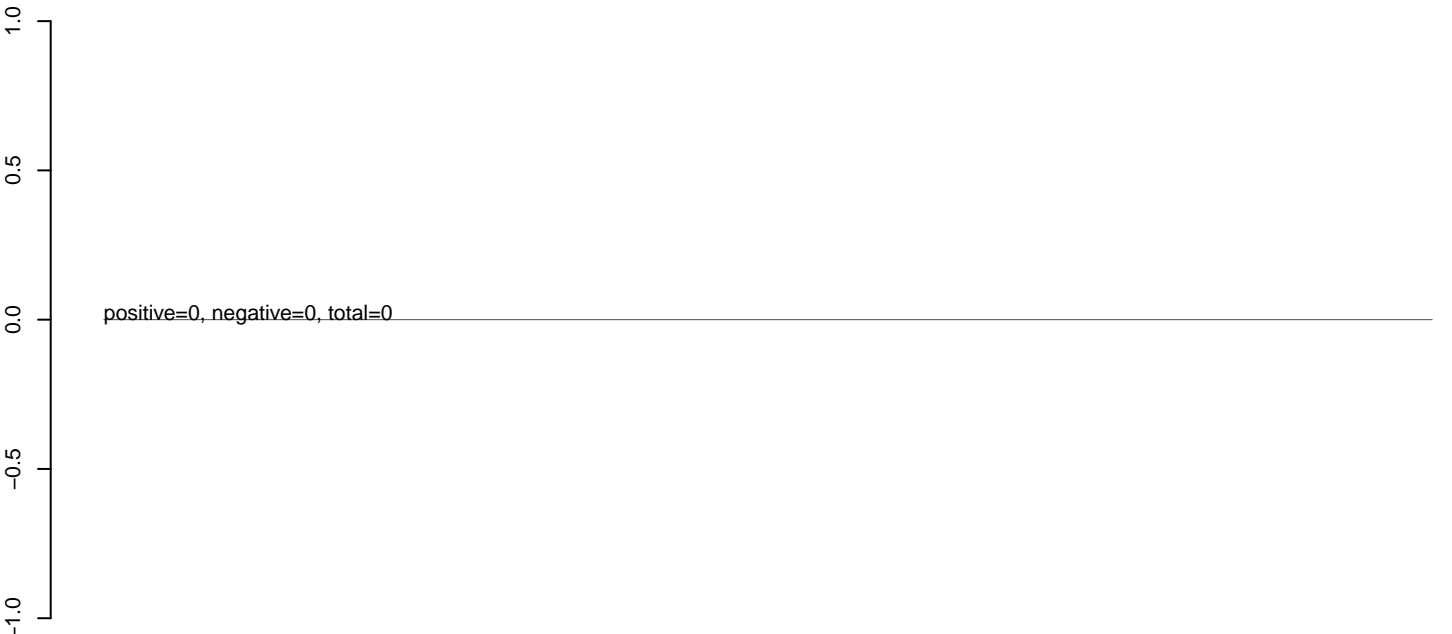


100 200 300 400 500

**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



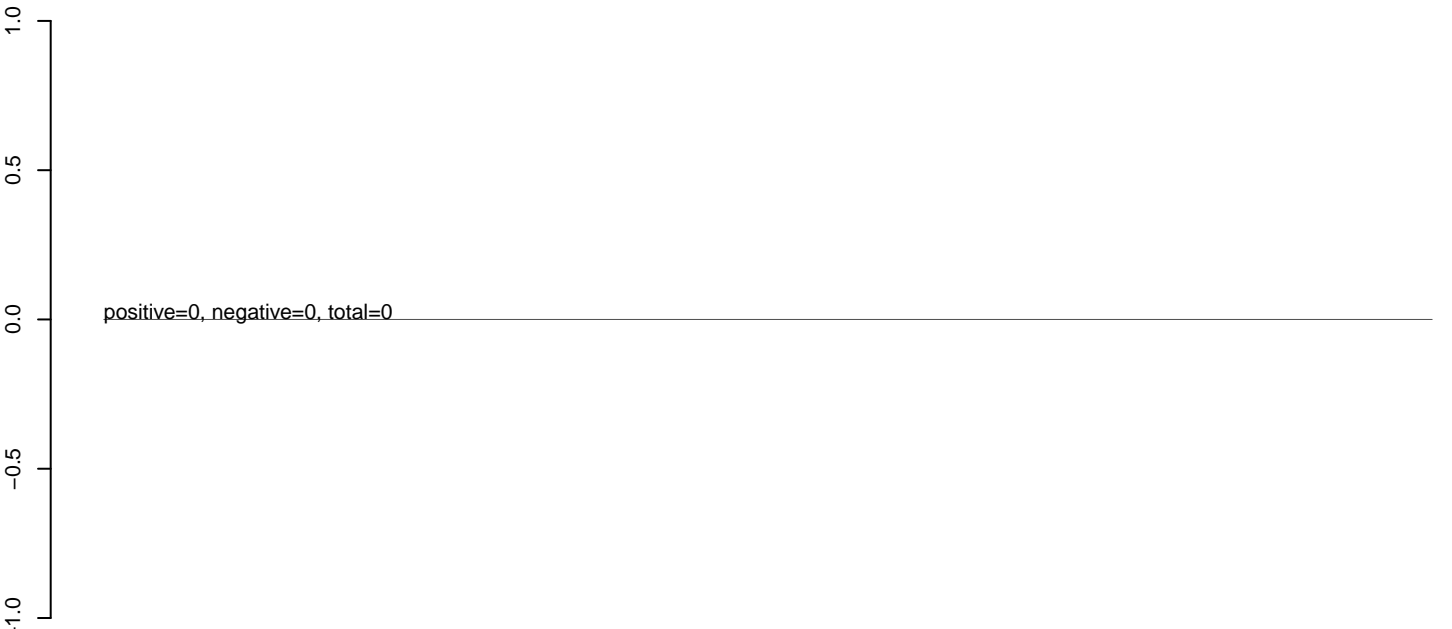
**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



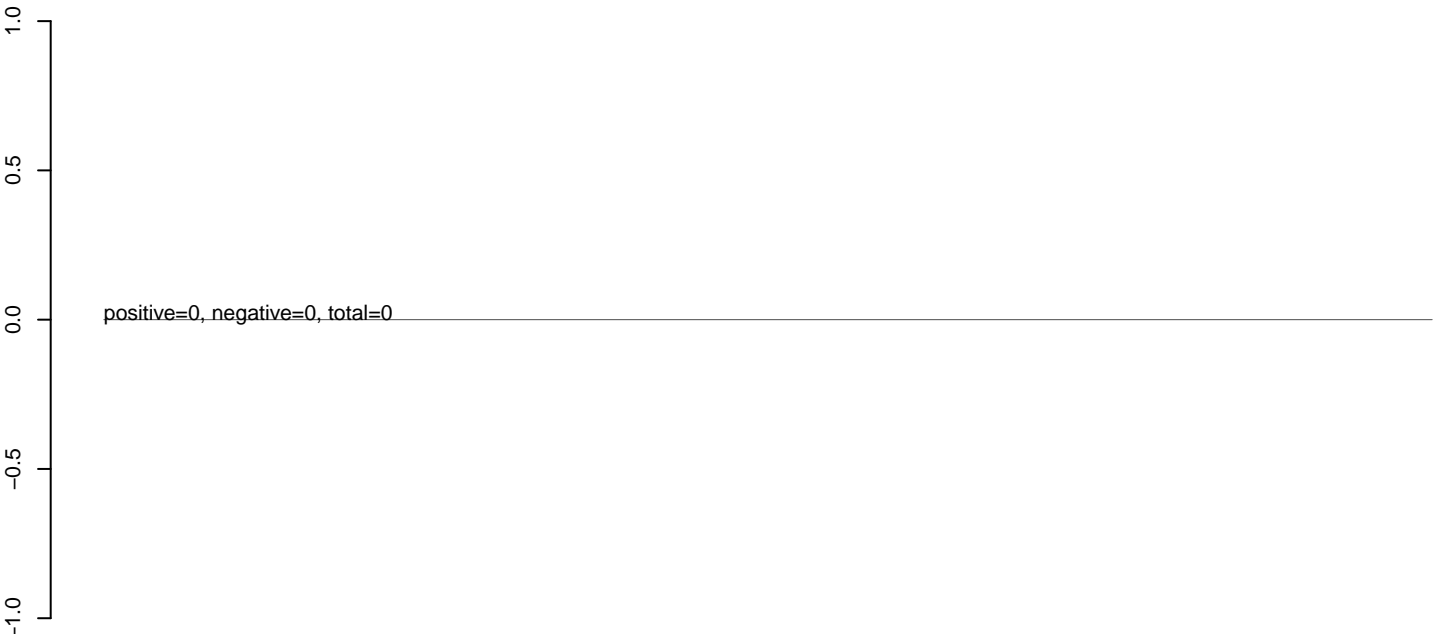
**AeAlbo\_C636\_6dpi\_SINV3.rep**



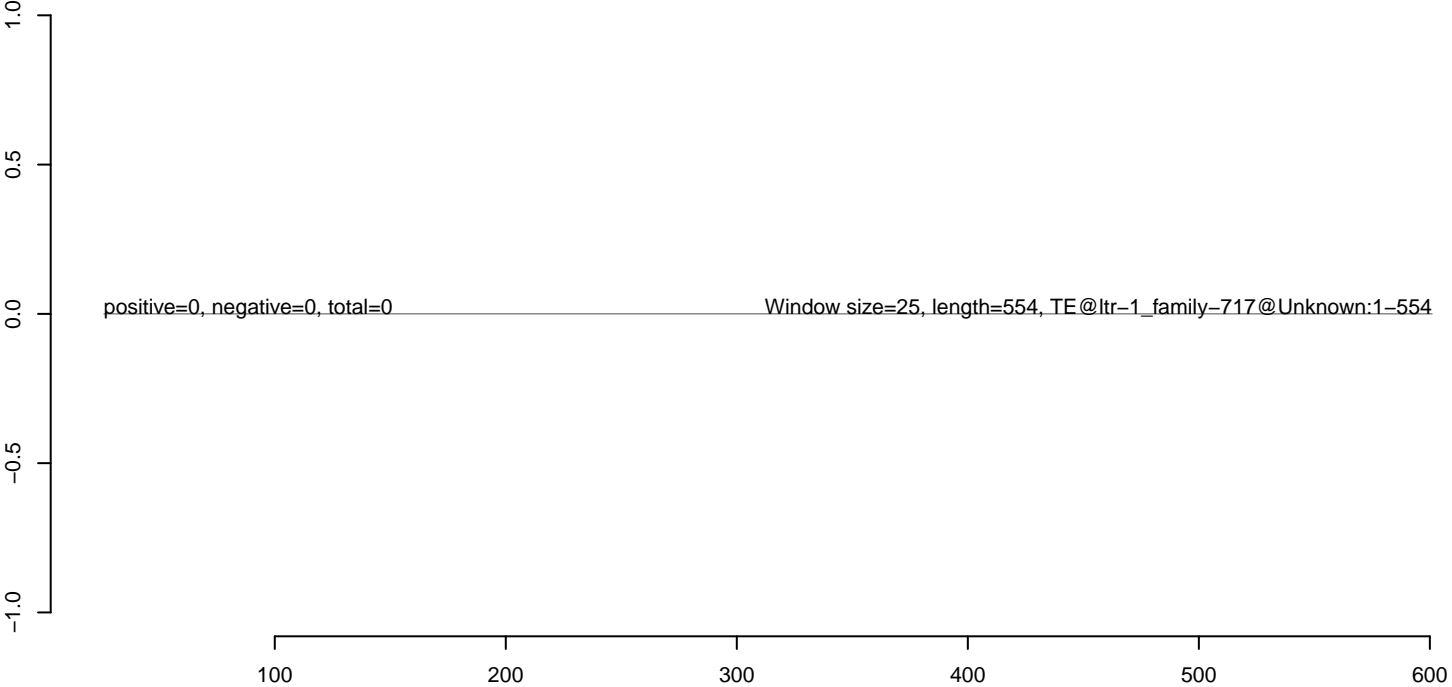
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV3.rep**



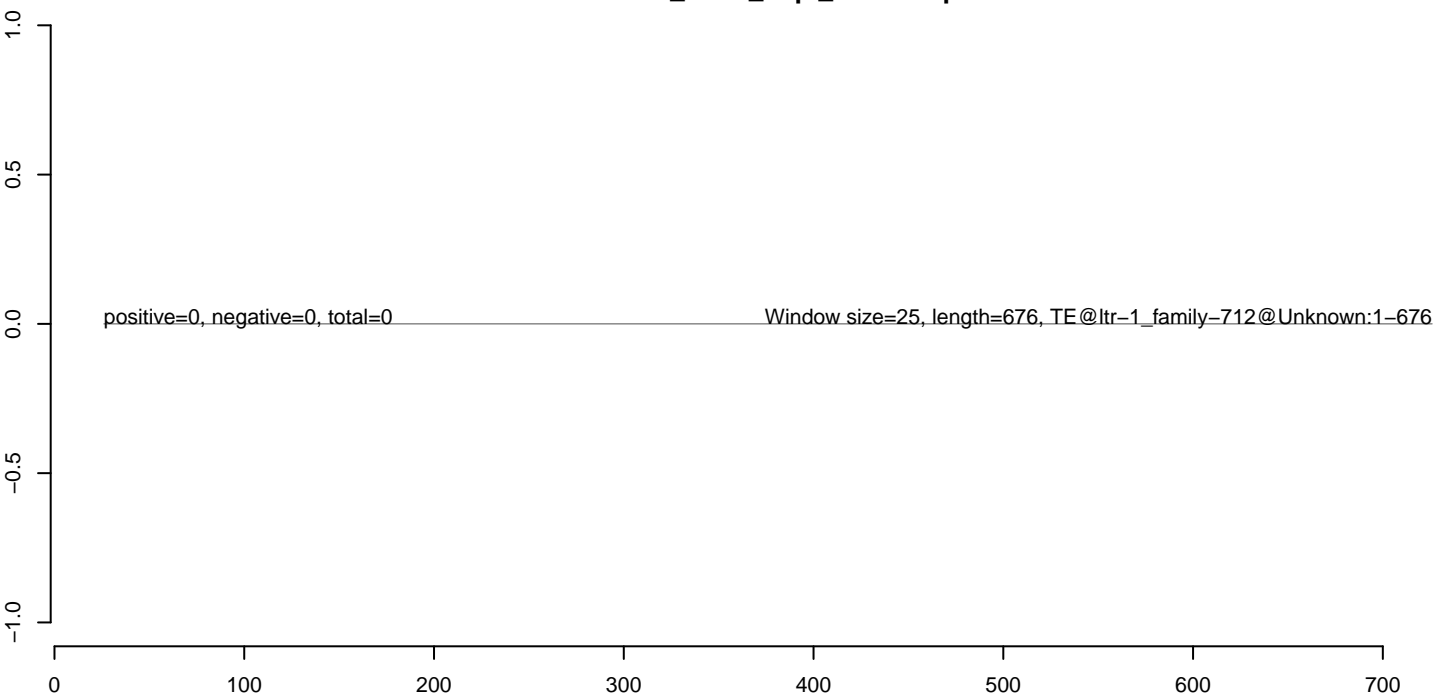
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV3.rep**



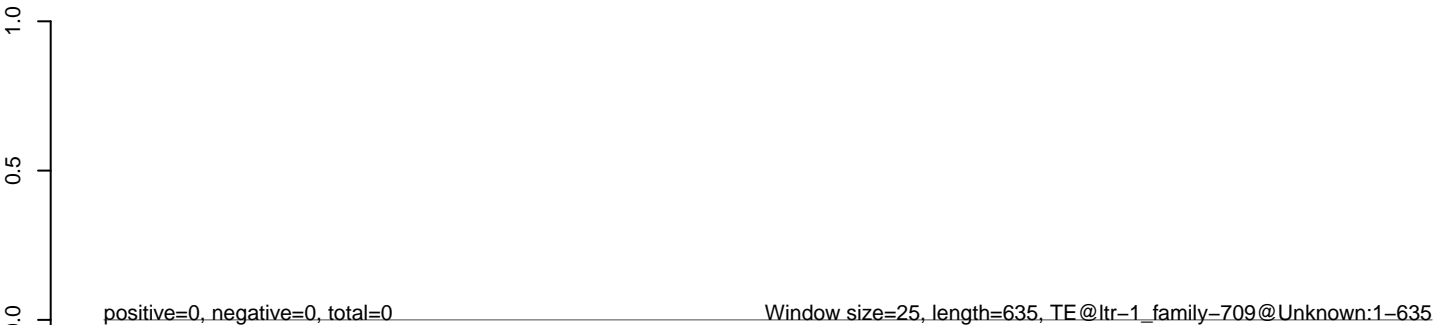
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**

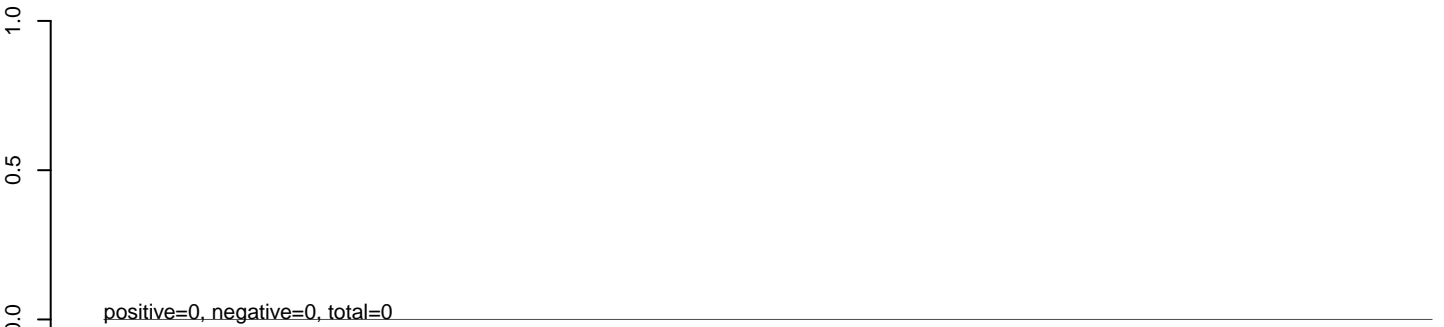


**AeAlbo\_C636\_6dpi\_SINV3.rep**

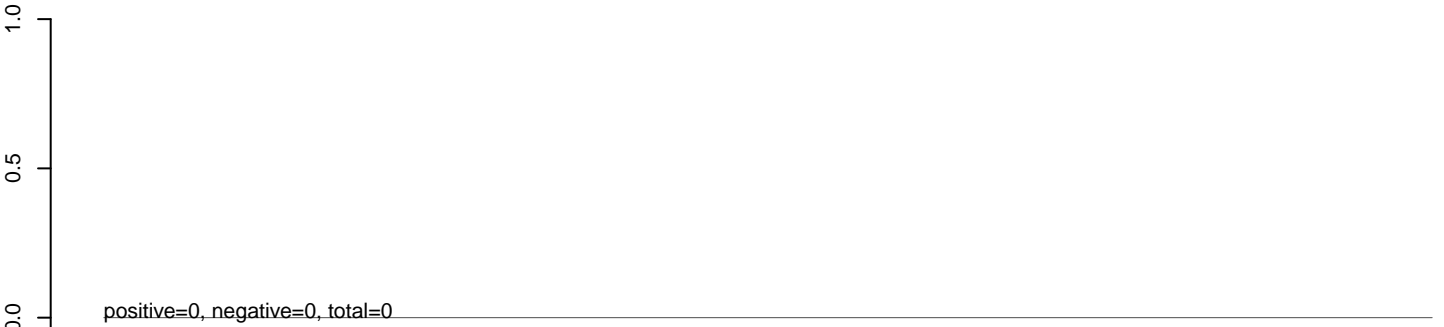




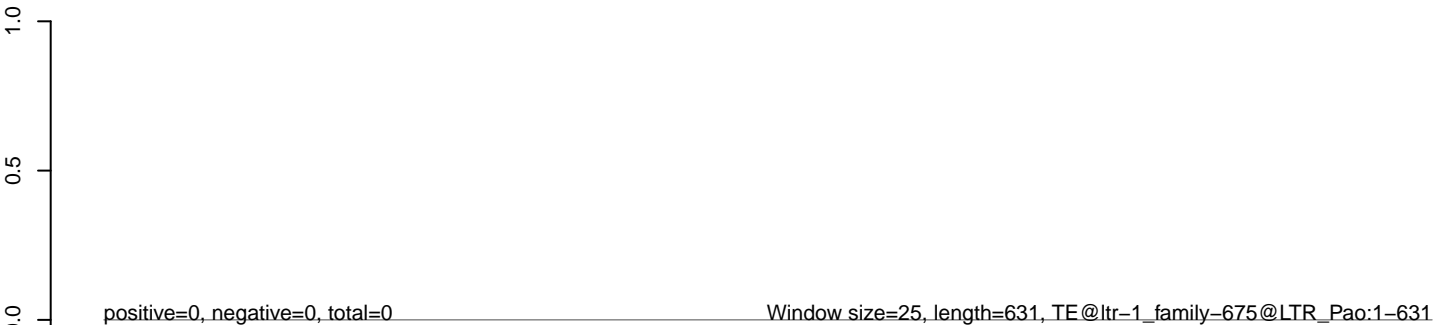
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV3.rep**



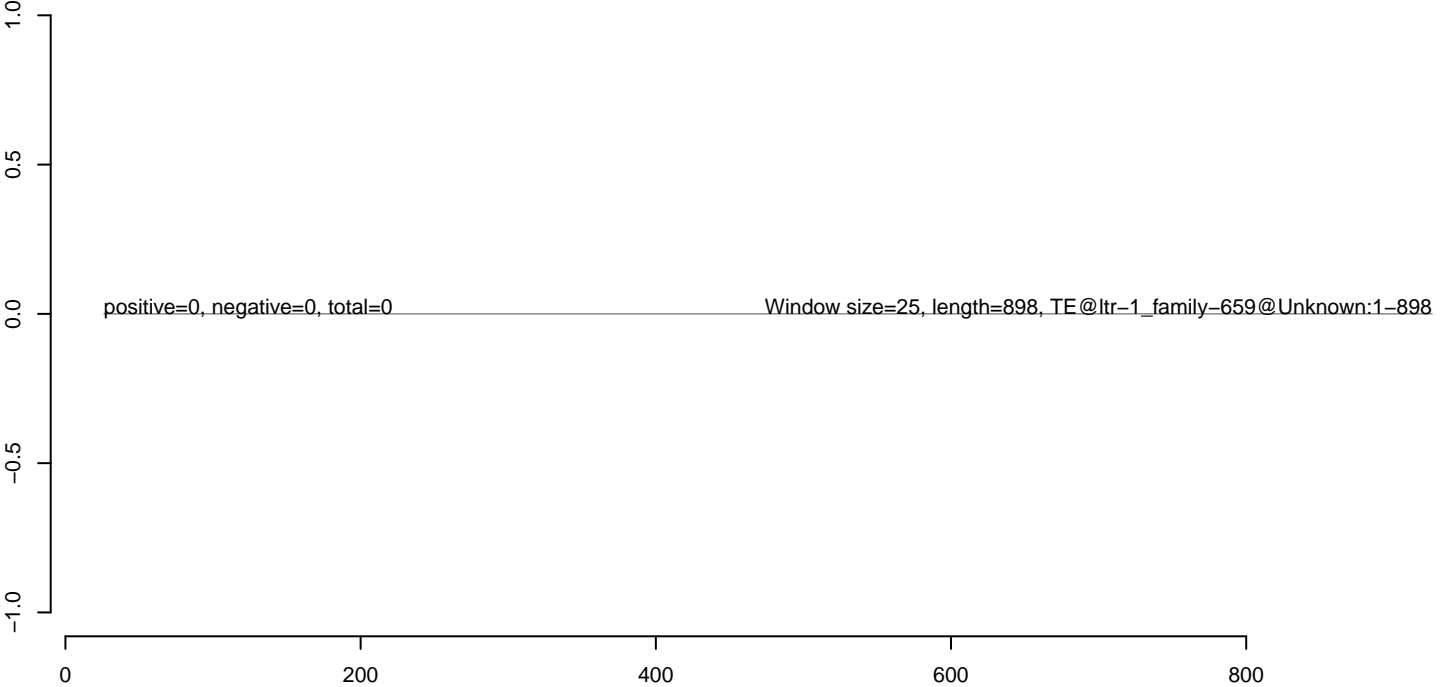
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV3.rep**



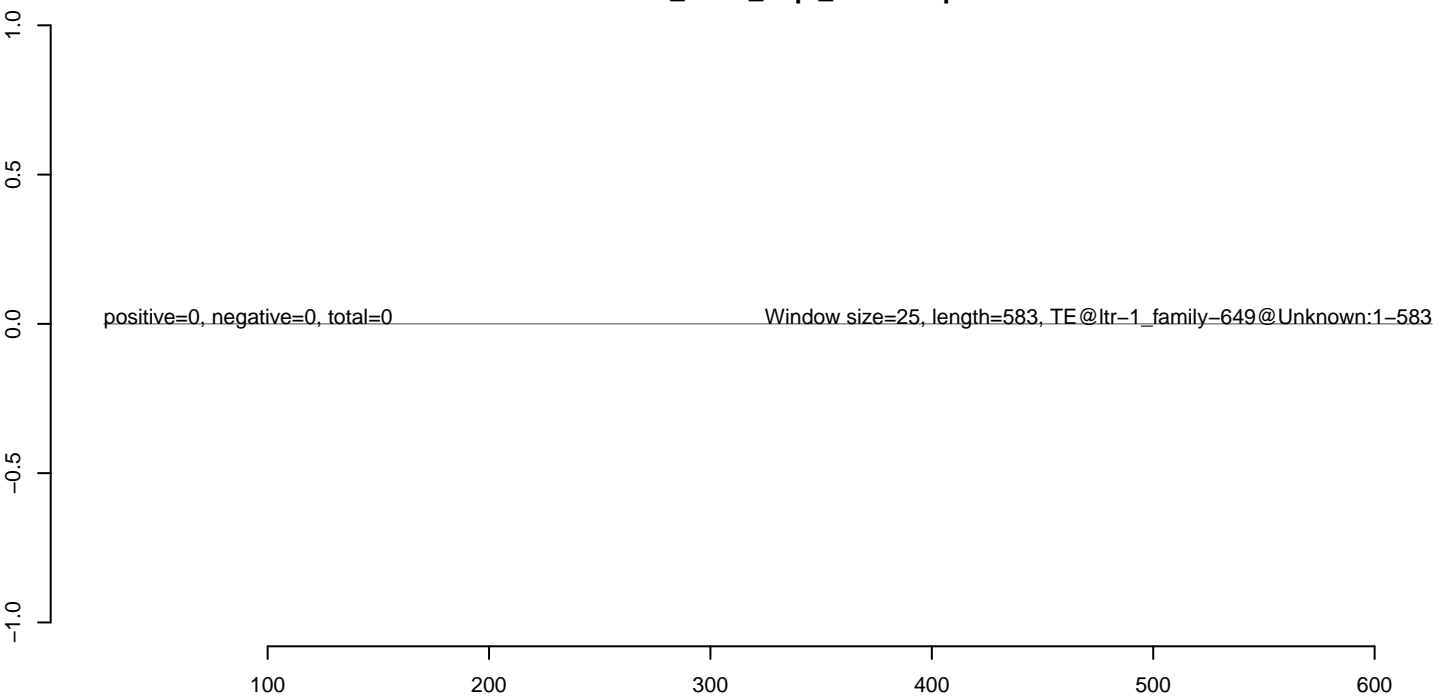
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV3.rep**



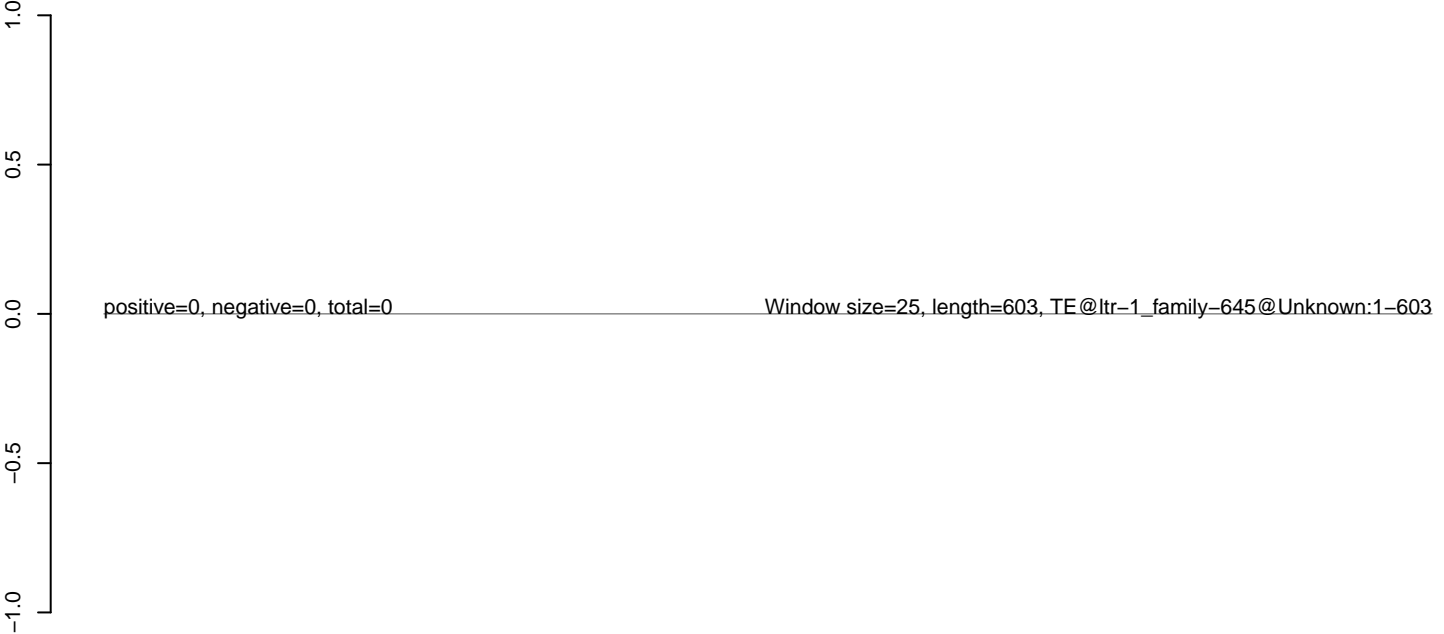
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV3.rep**



100 200 300 400 500 600

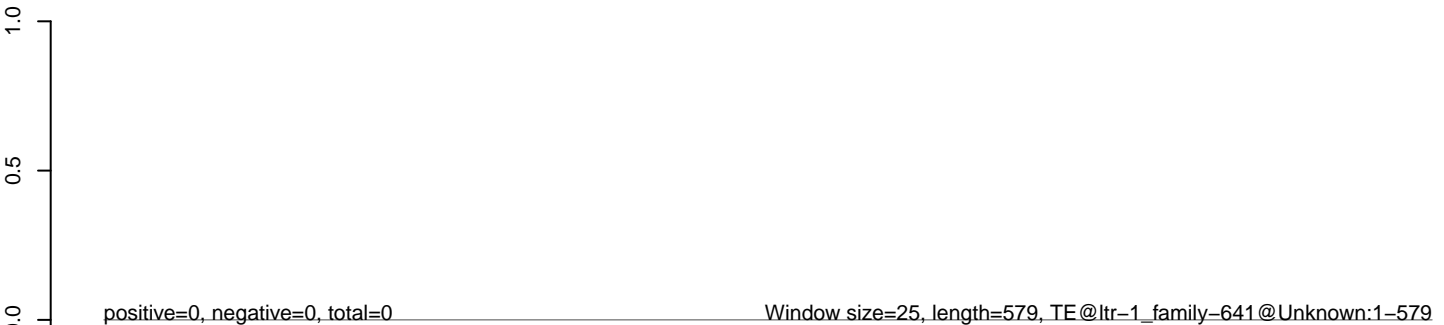
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



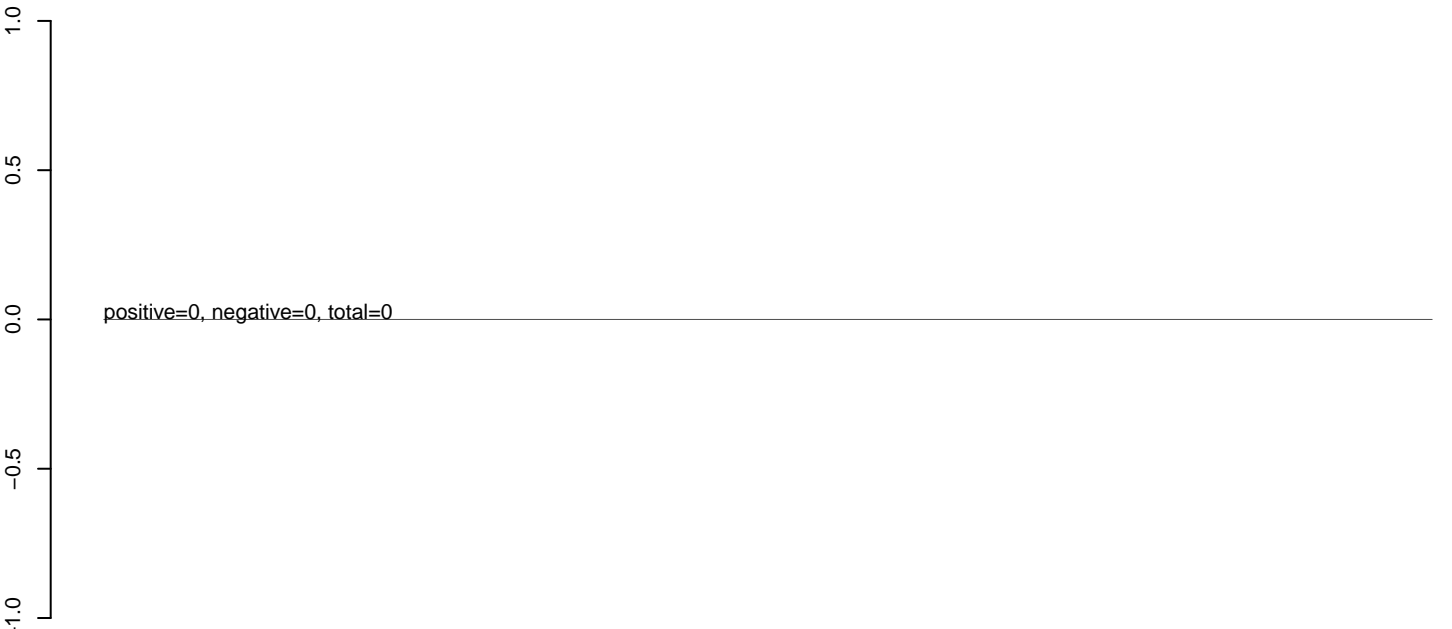
**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



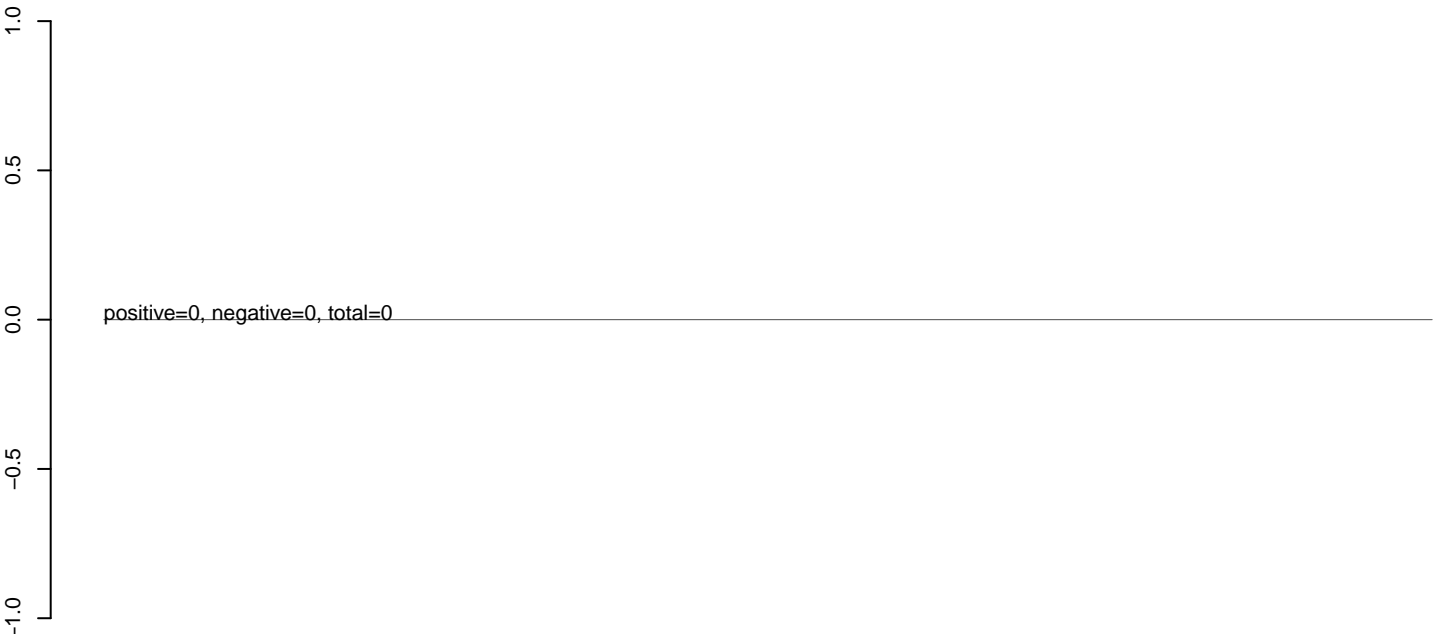
**AeAlbo\_C636\_6dpi\_SINV3.rep**



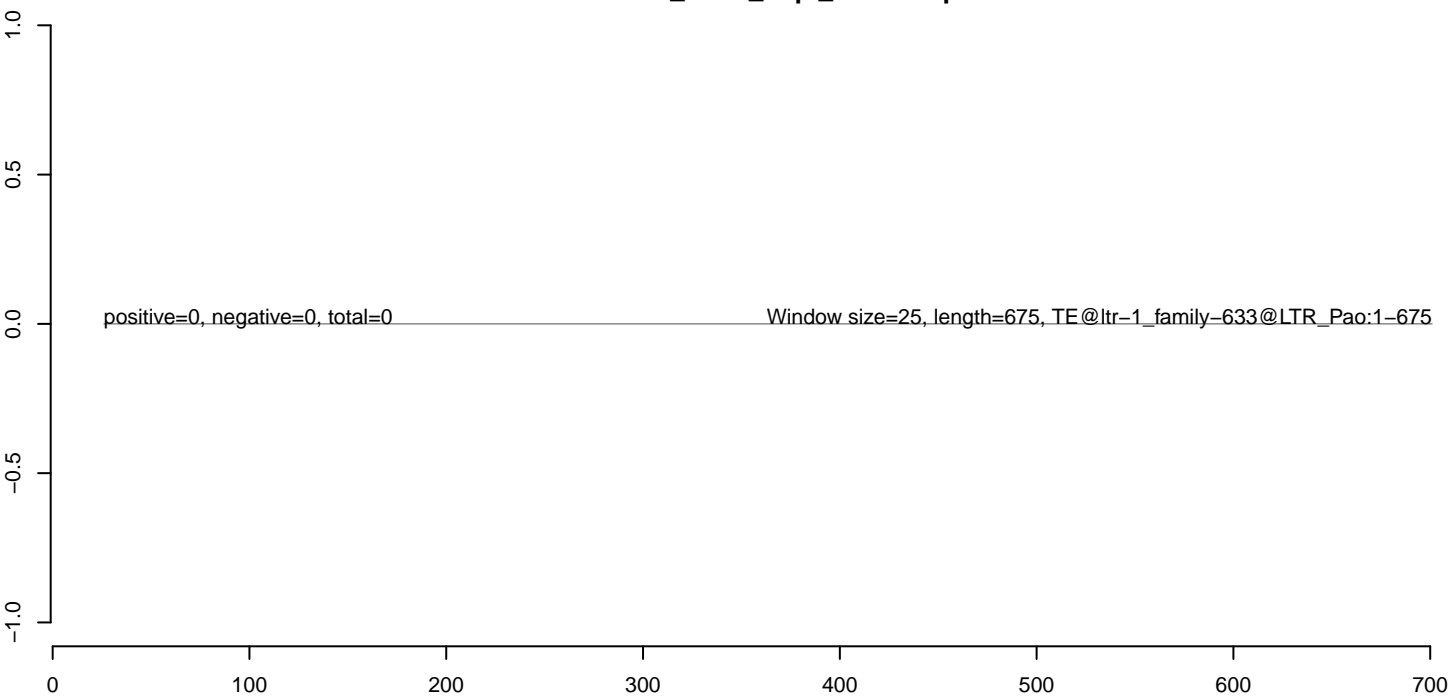
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV3.rep**



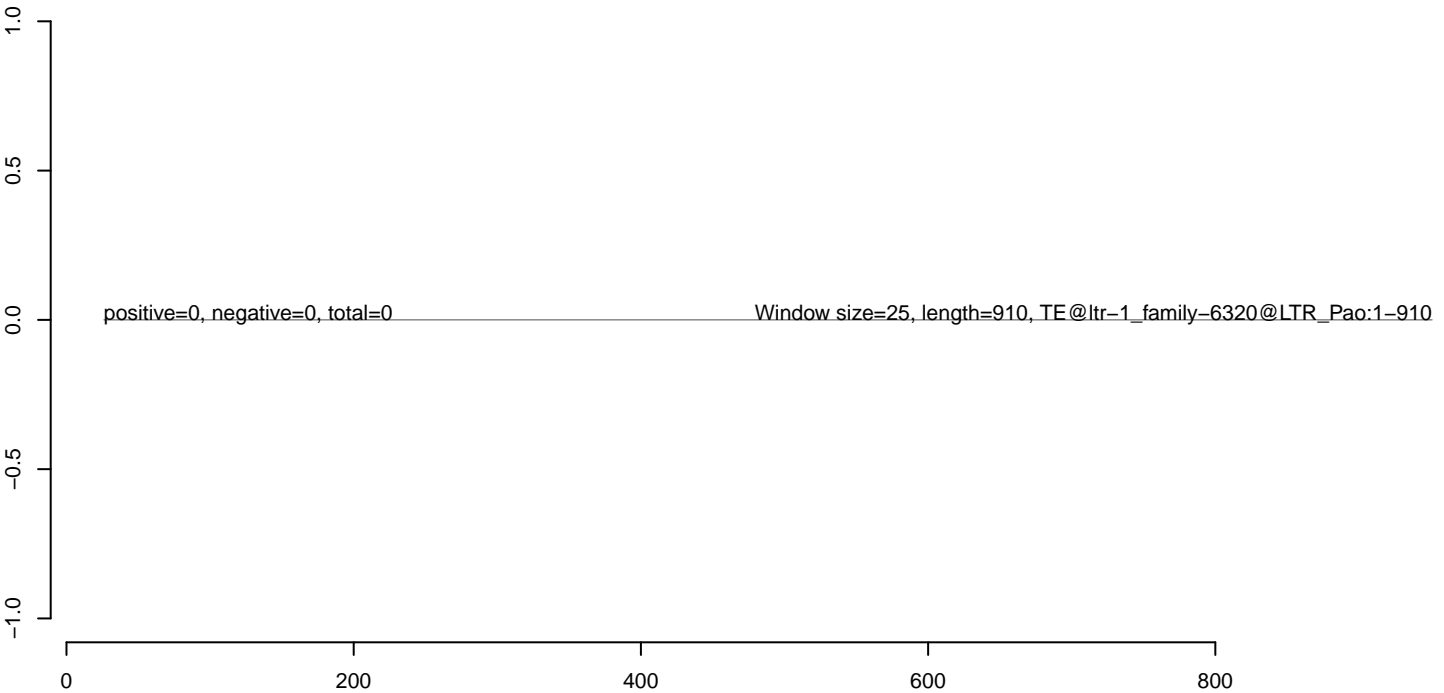
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV3.rep**



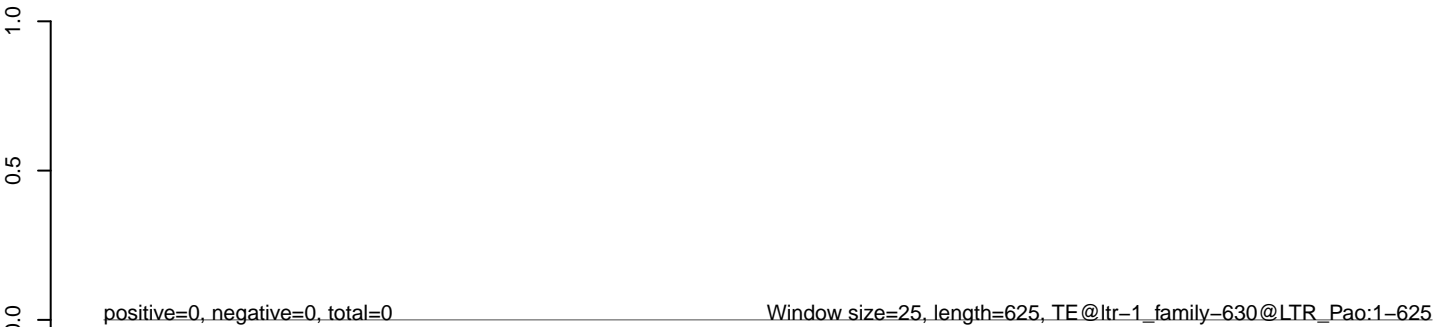
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV3.rep**





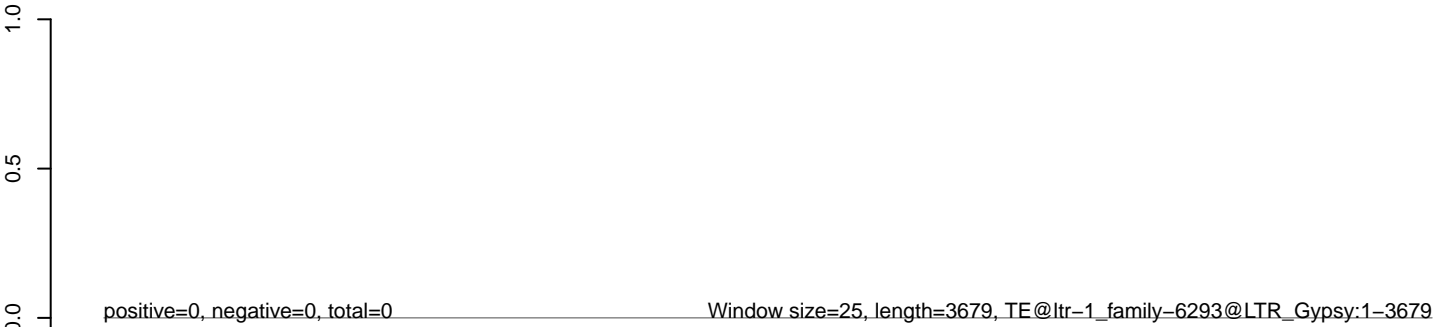
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV3.rep**



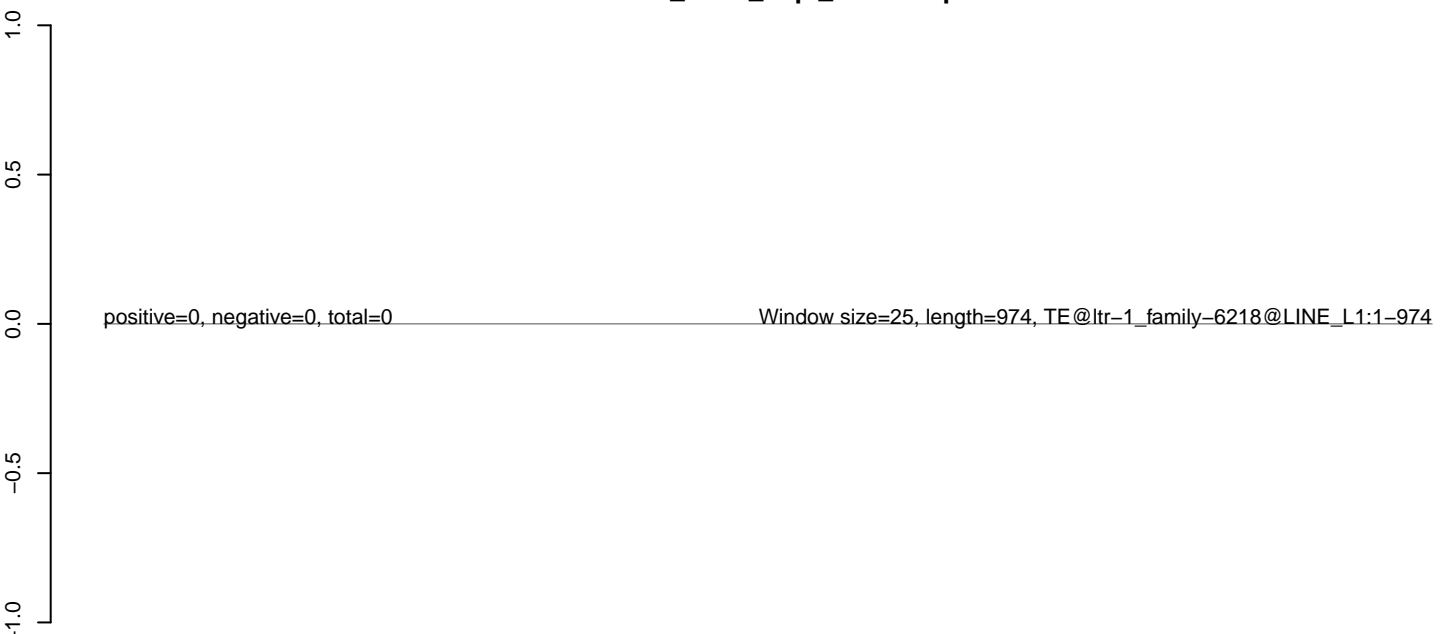
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



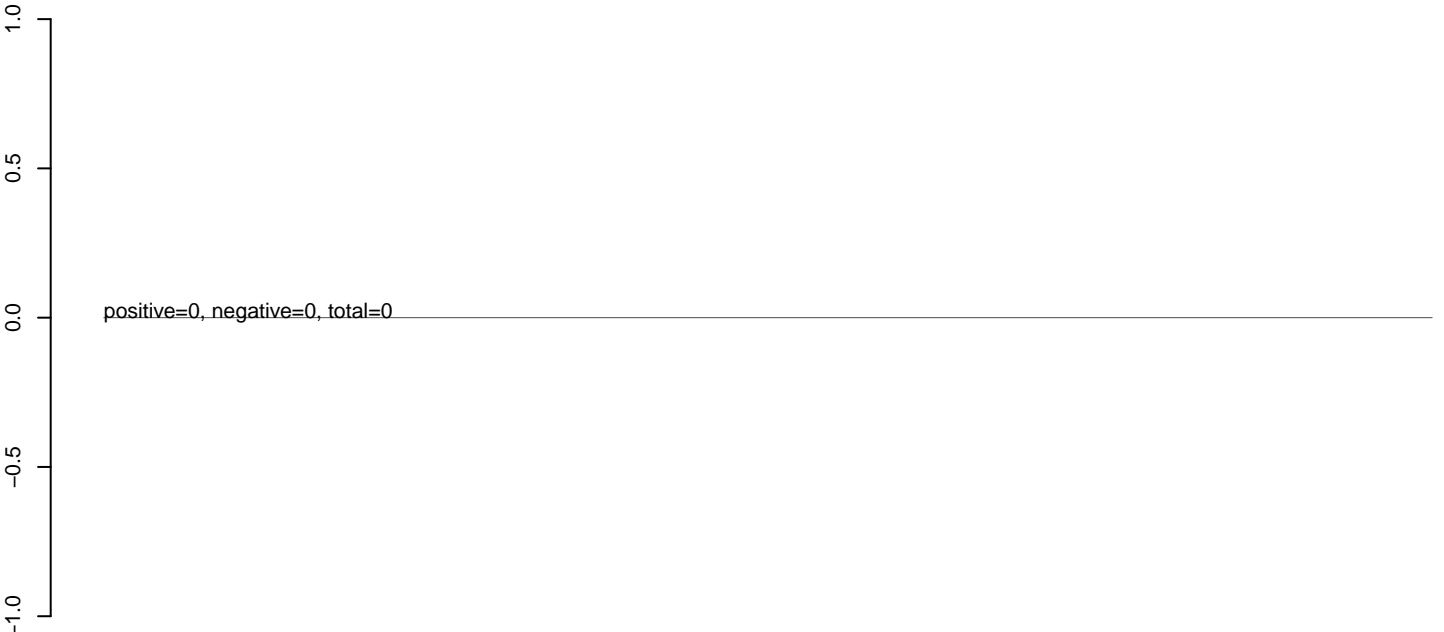
**AeAlbo\_C636\_6dpi\_SINV3.rep**



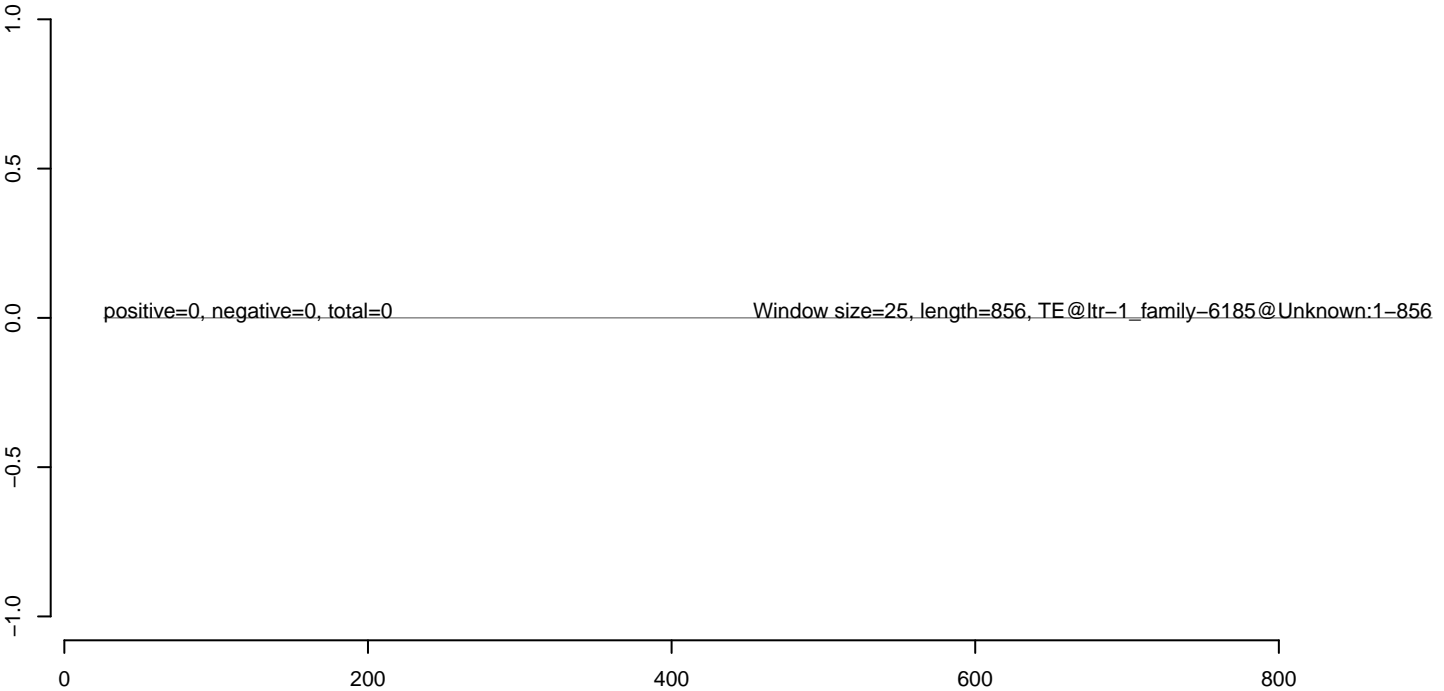
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV3.rep**



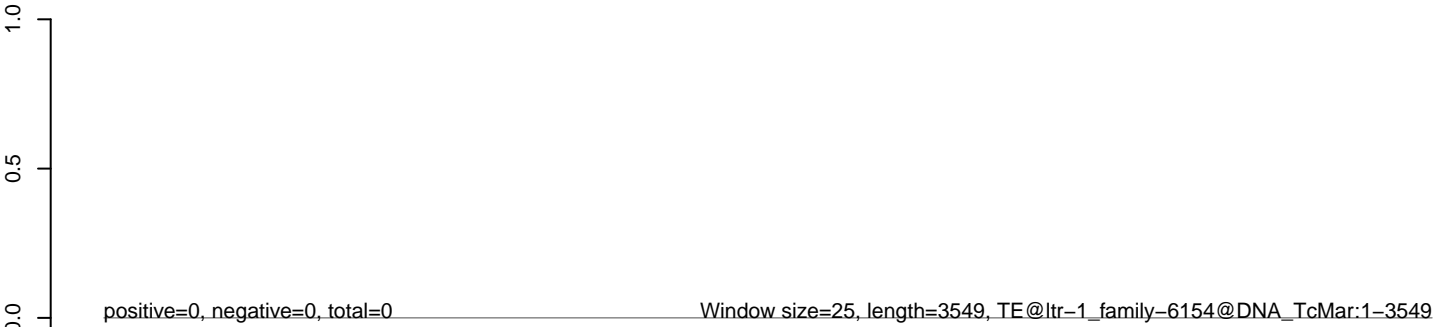
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV3.rep**



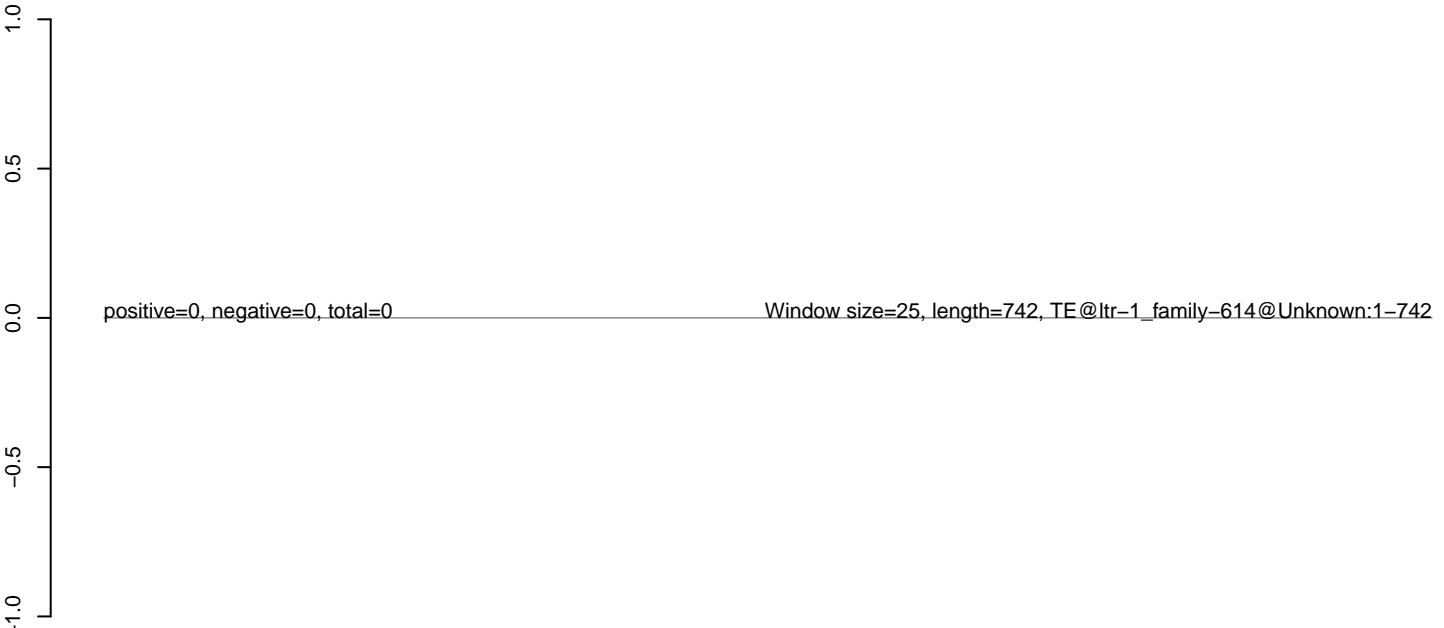
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV3.rep**



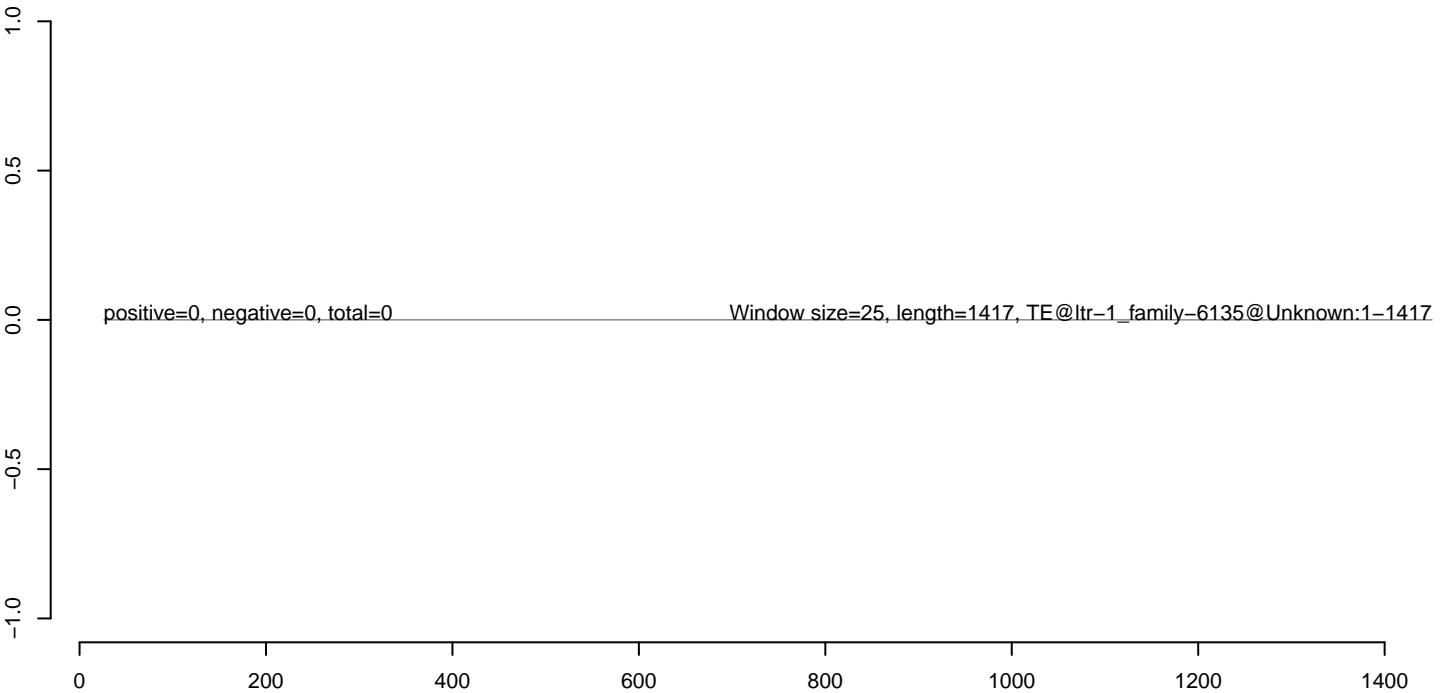
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV3.rep**



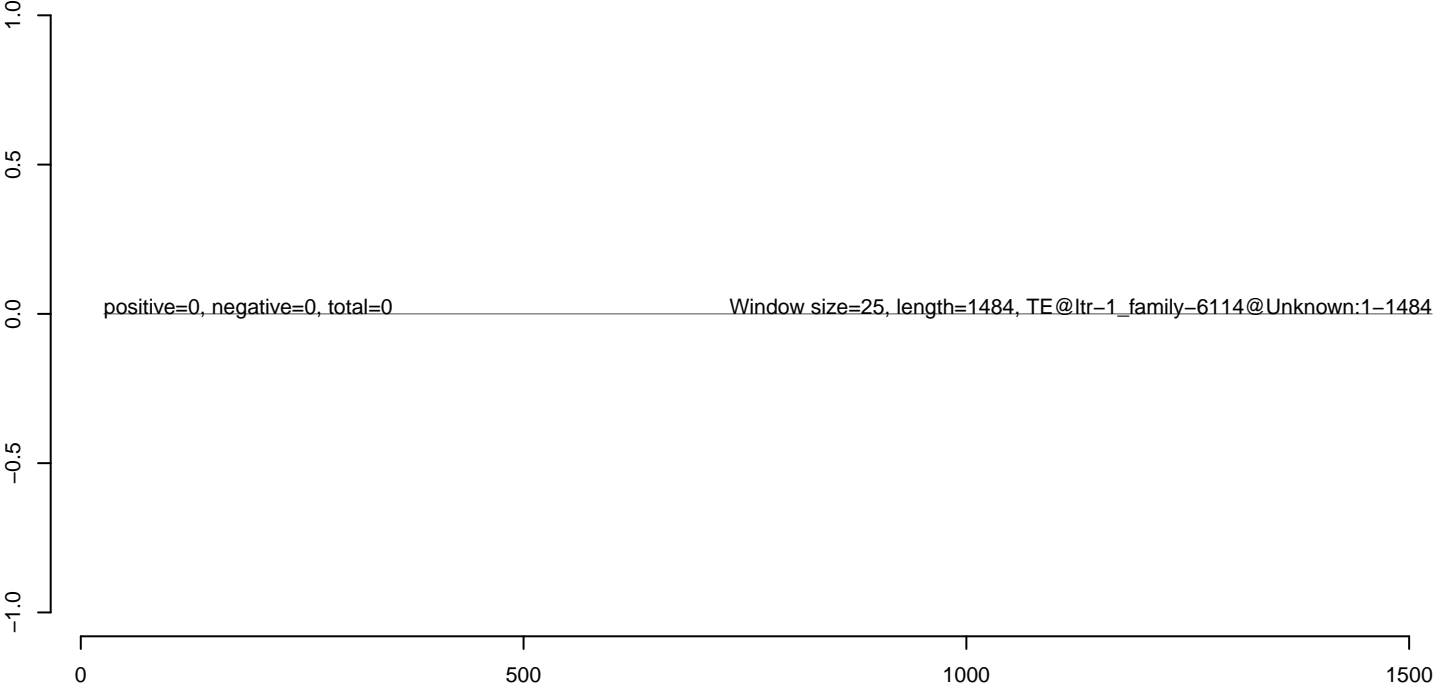
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



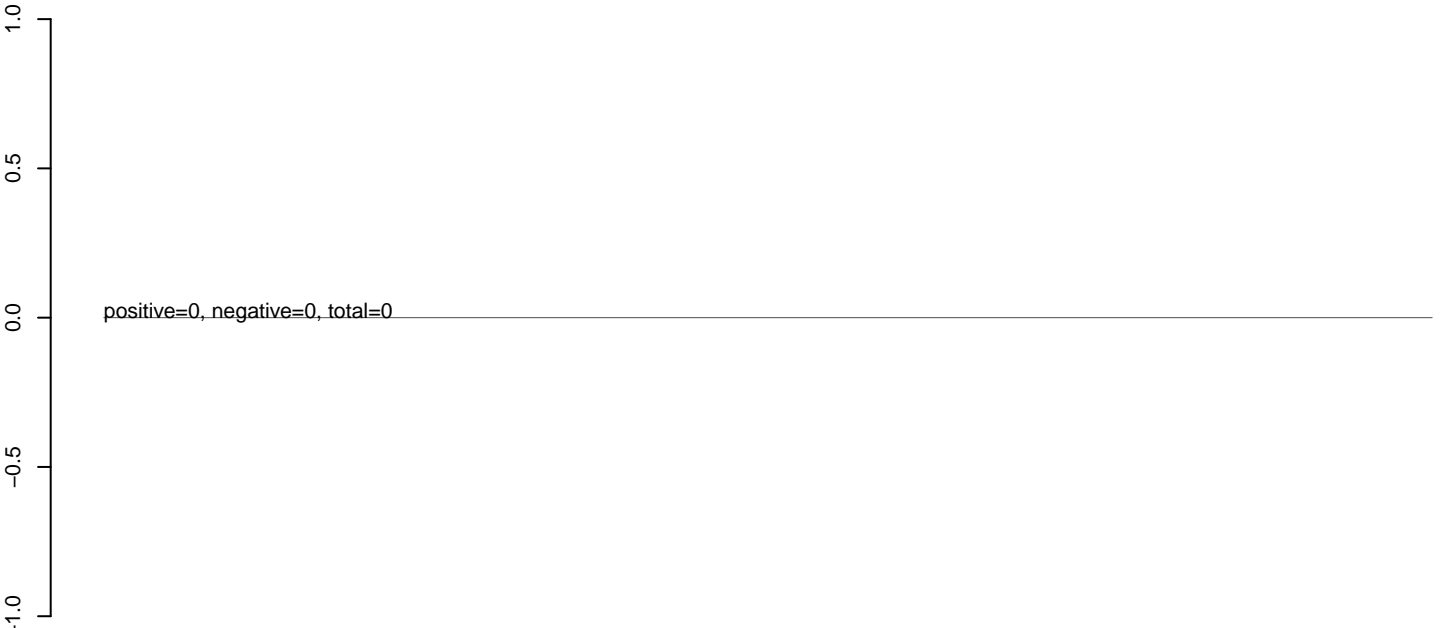
**AeAlbo\_C636\_6dpi\_SINV3.rep**



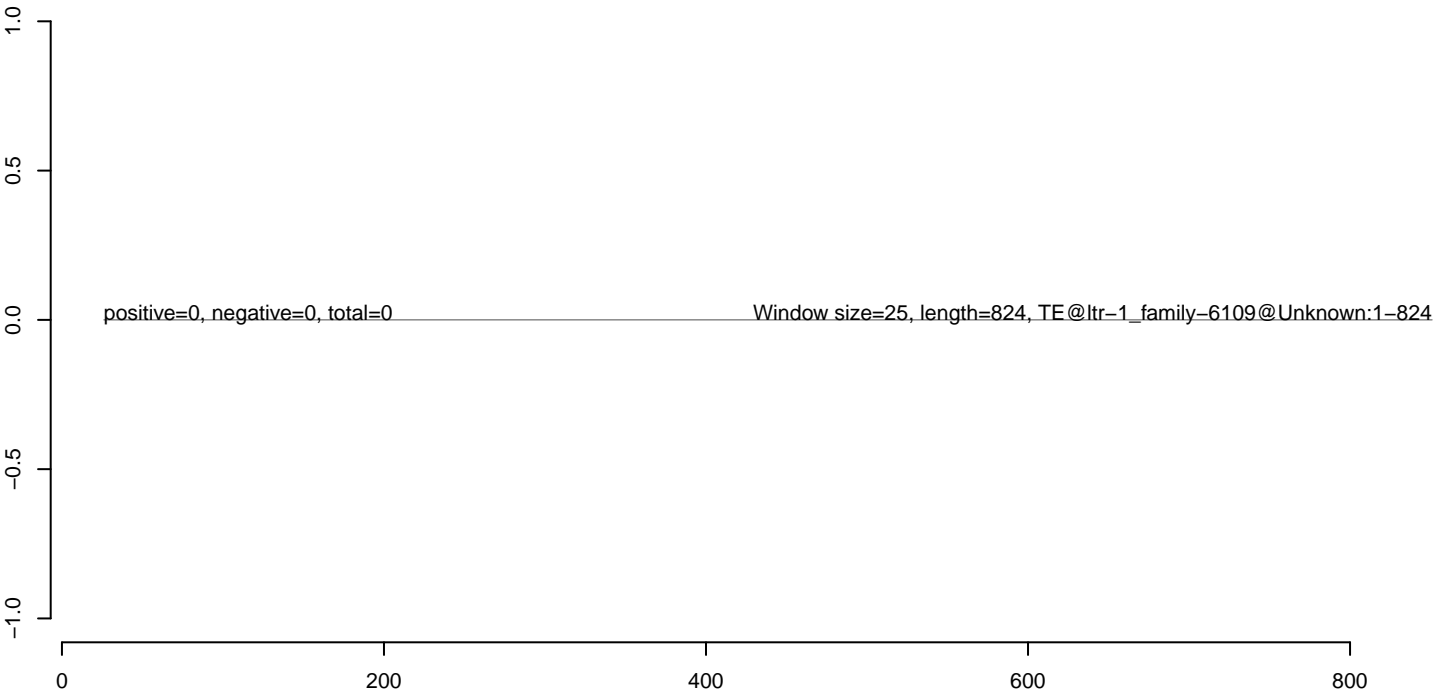
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV3.rep**





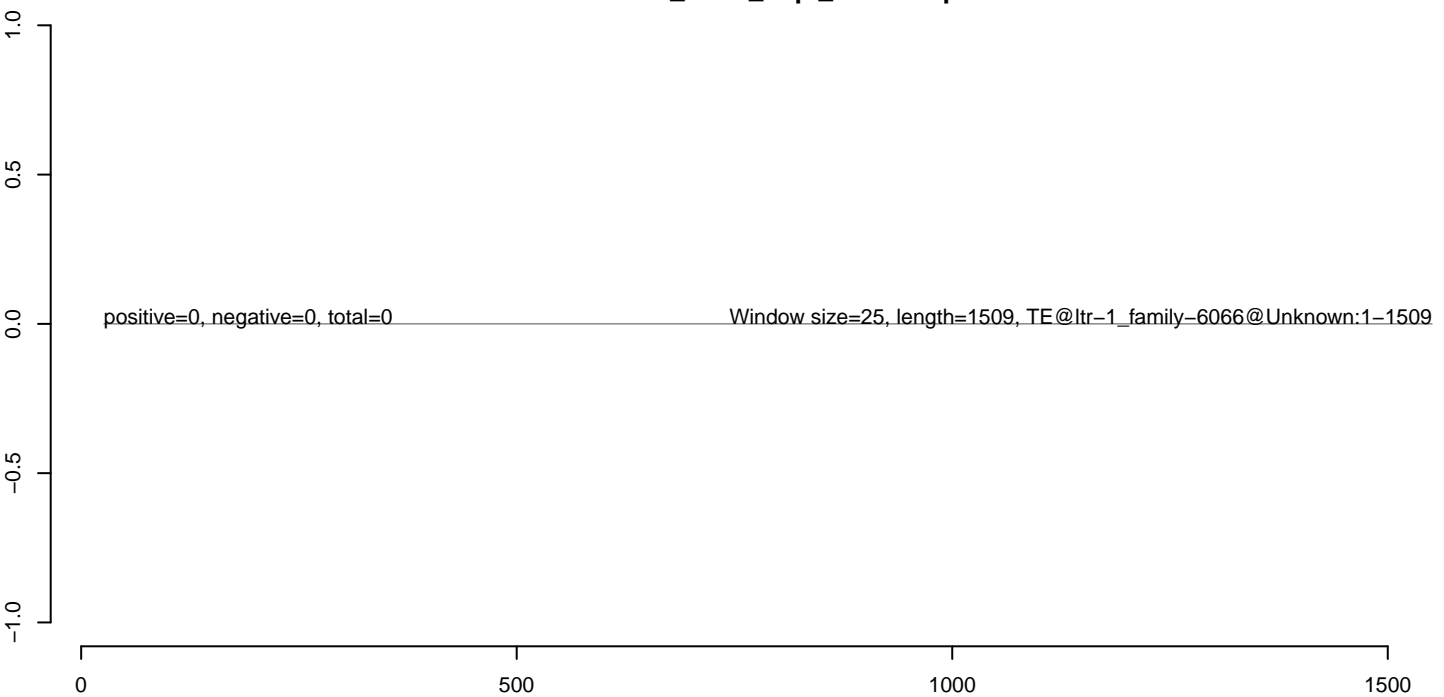
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV3.rep**



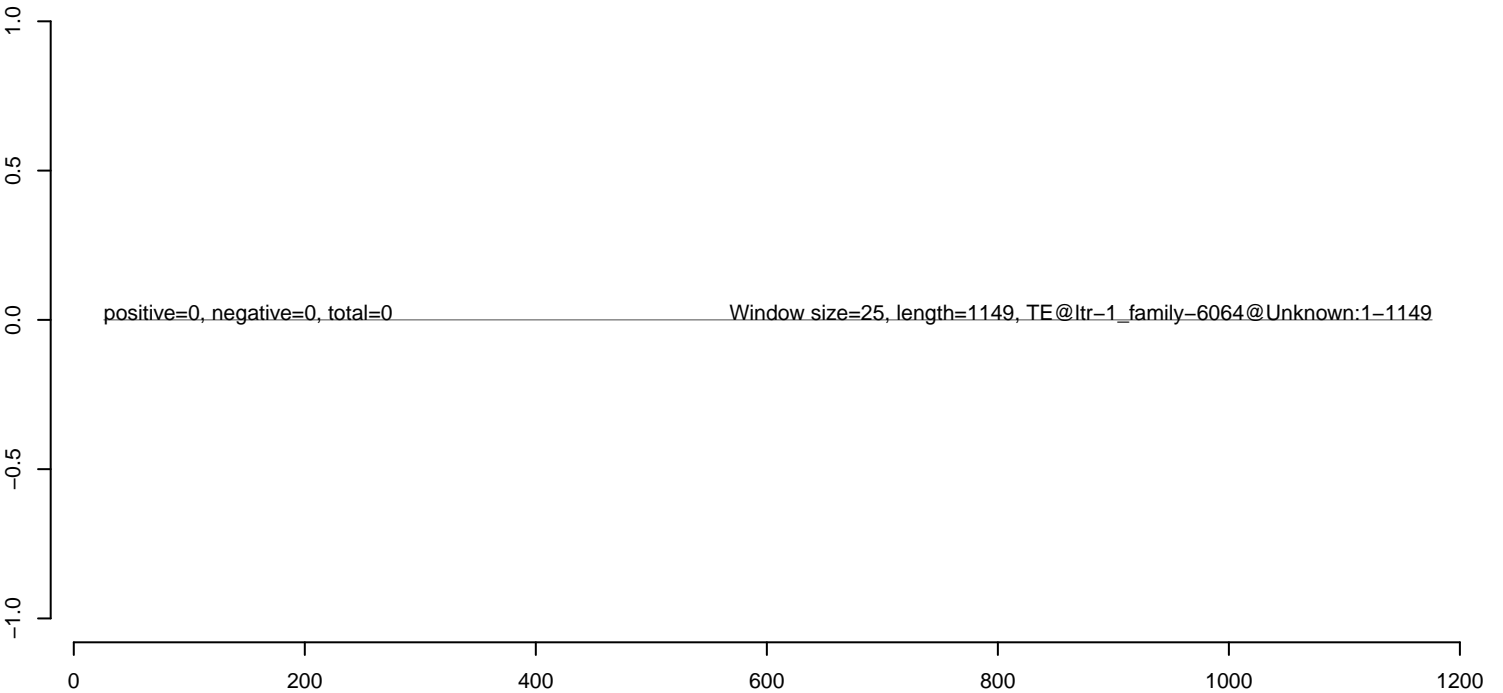
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV3.rep**



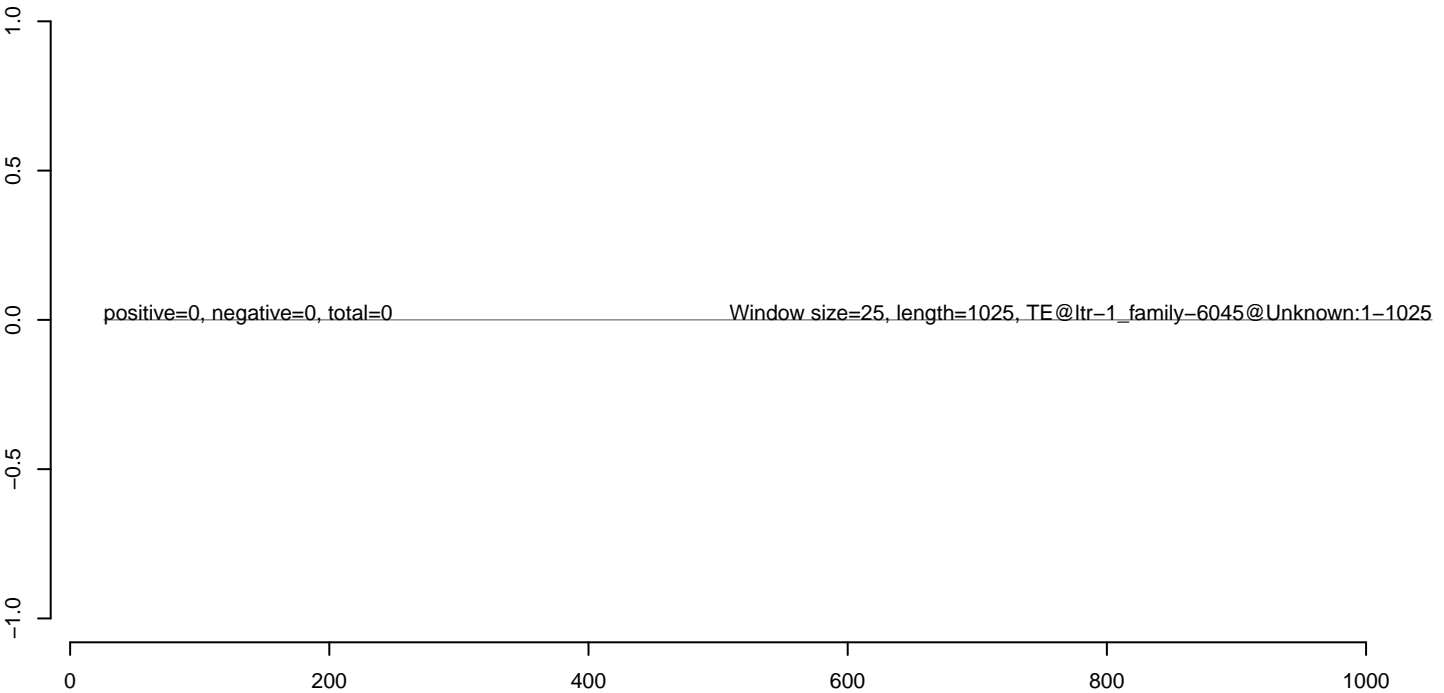
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV3.rep**



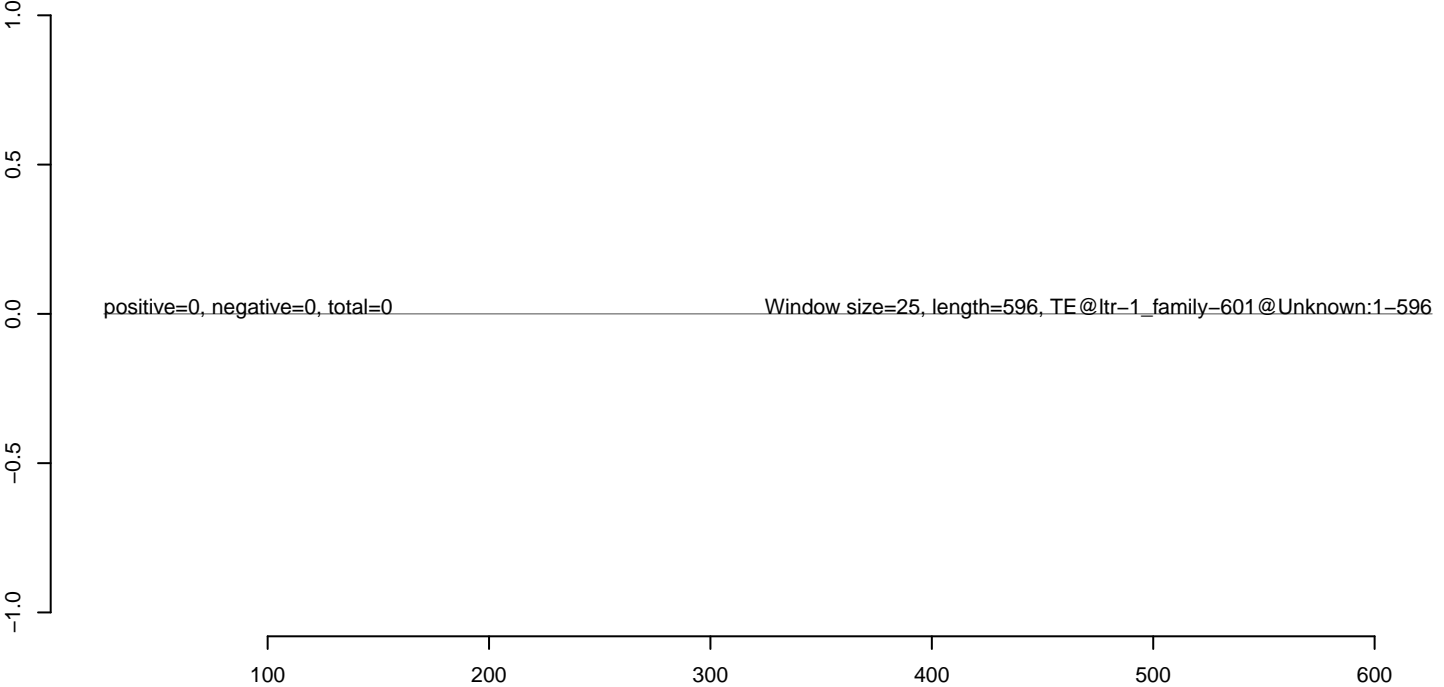
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV3.rep**



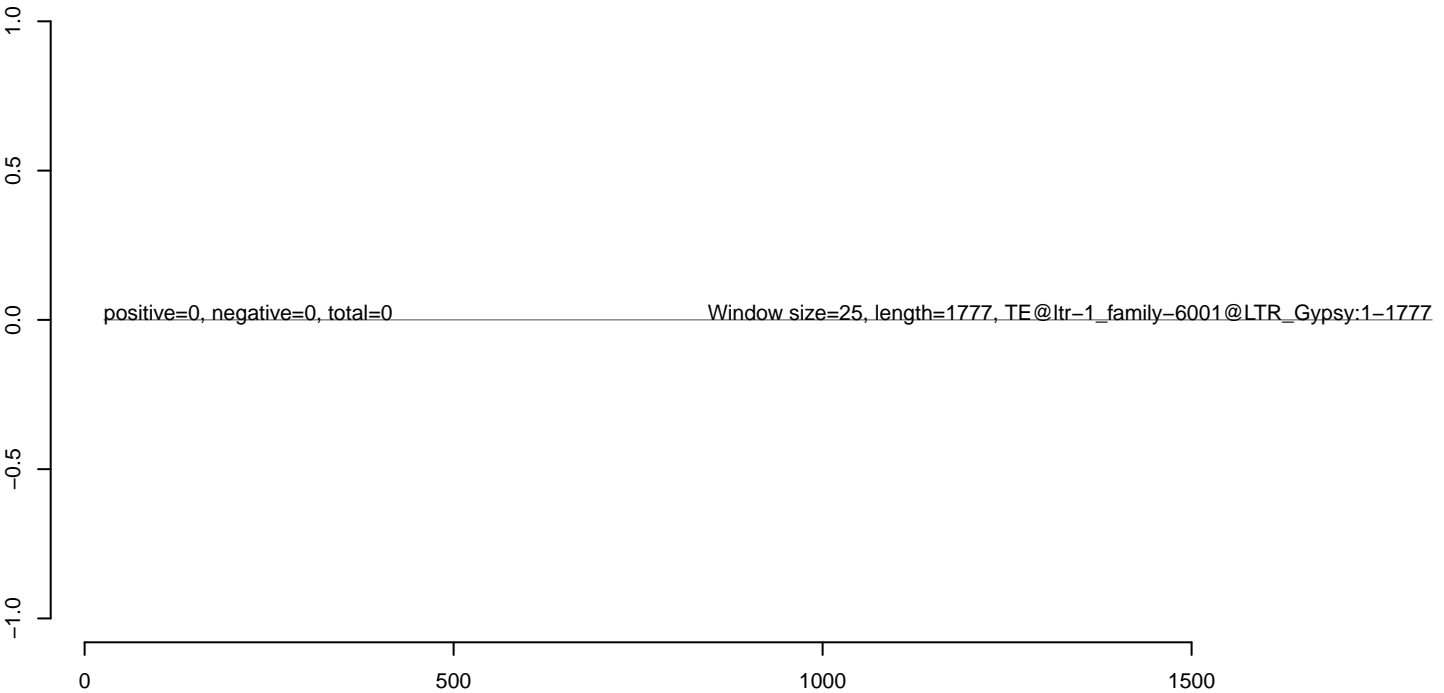
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV3.rep**



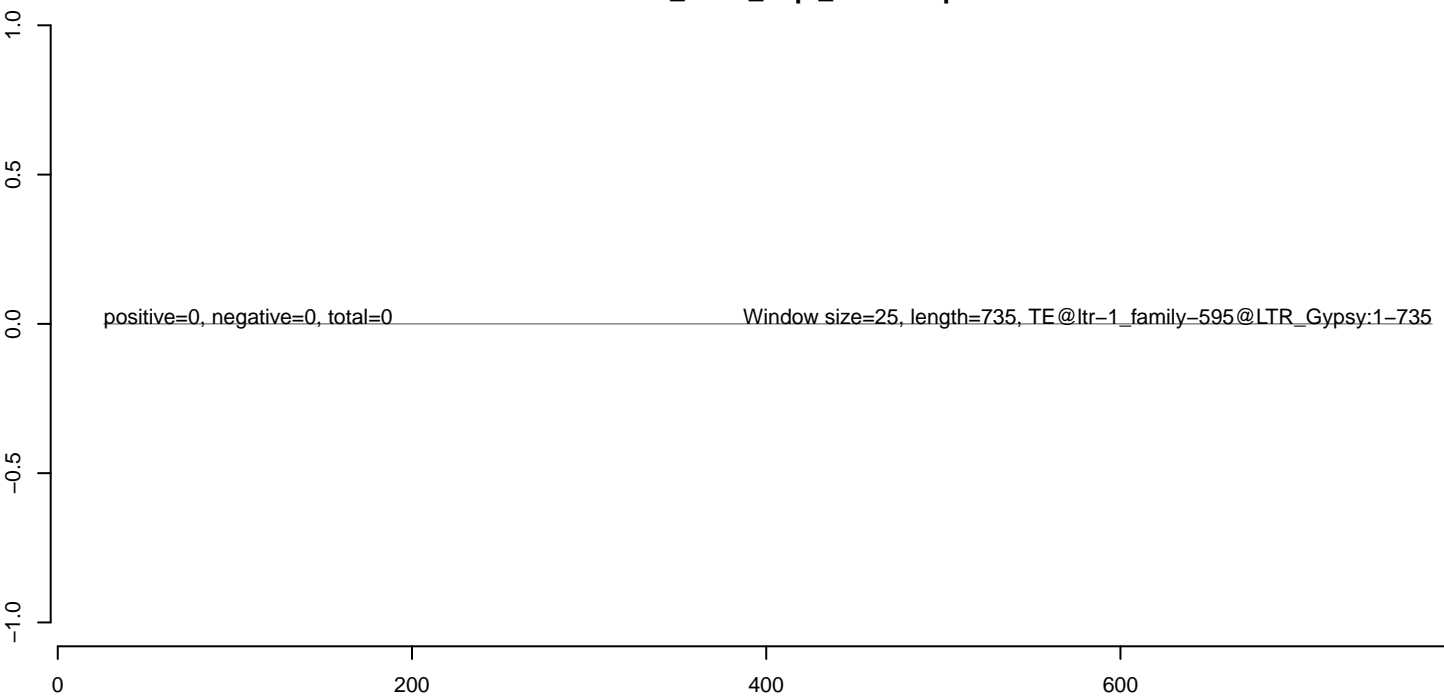
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV3.rep**



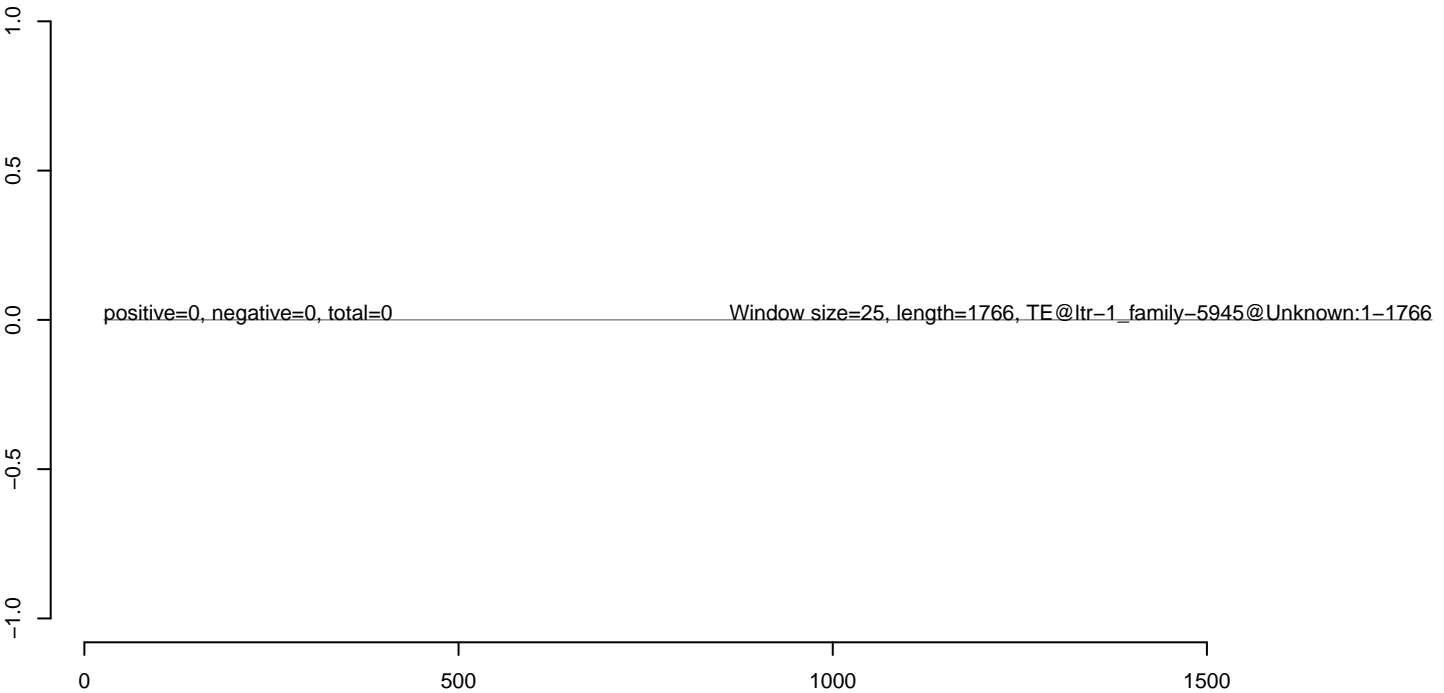
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV3.rep**



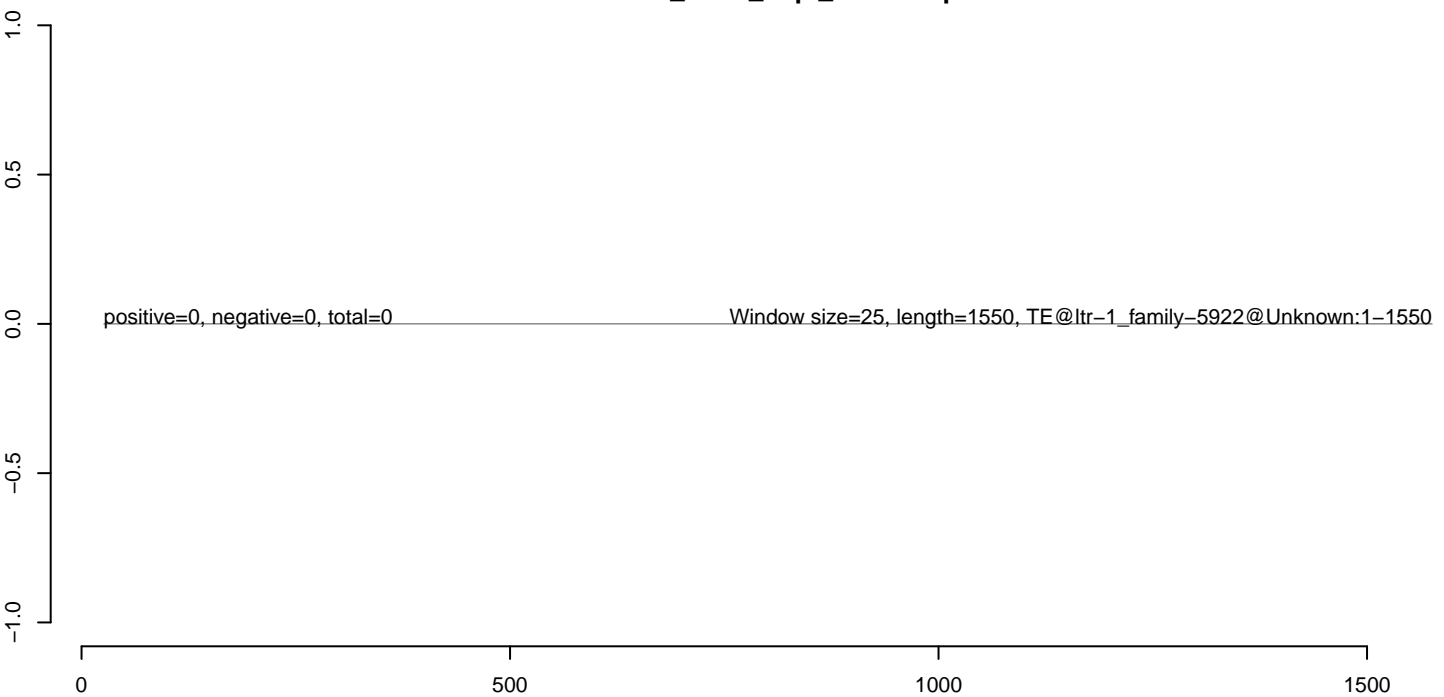
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV3.rep**





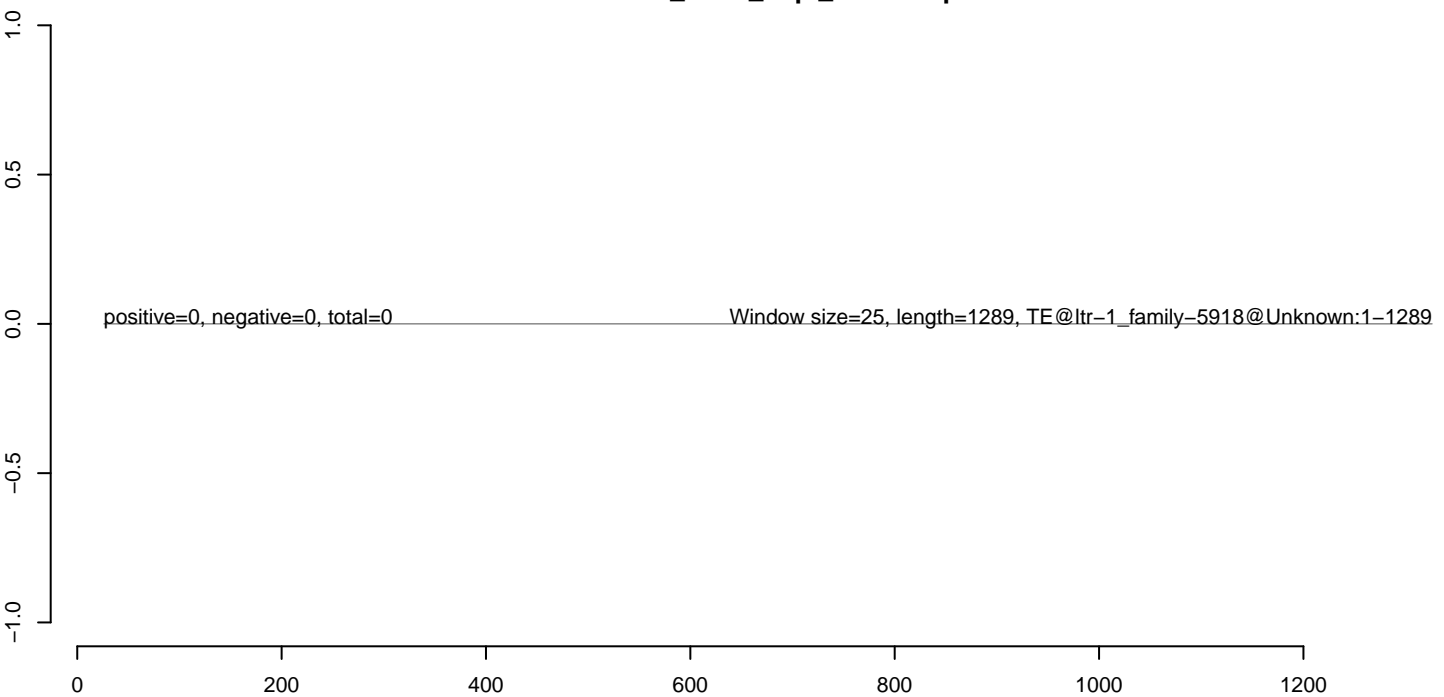
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV3.rep**



**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV3.rep**



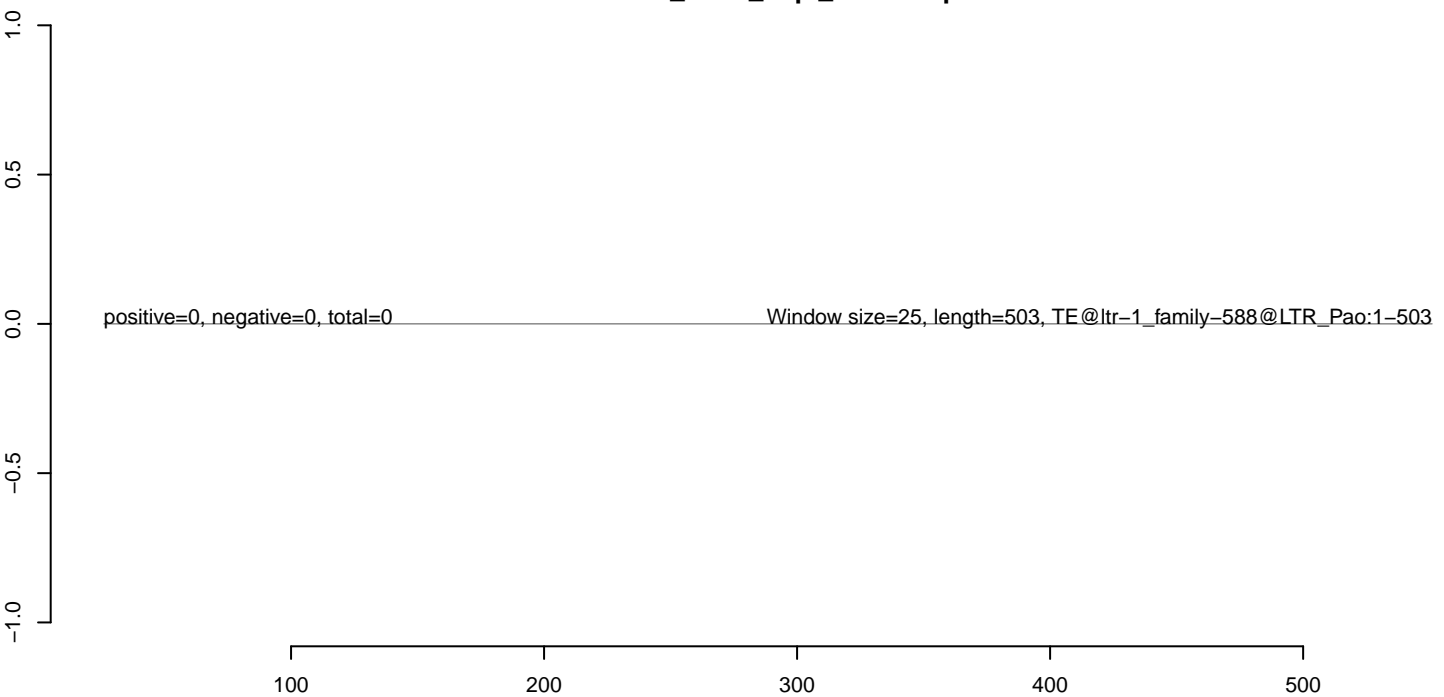
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV3.rep**



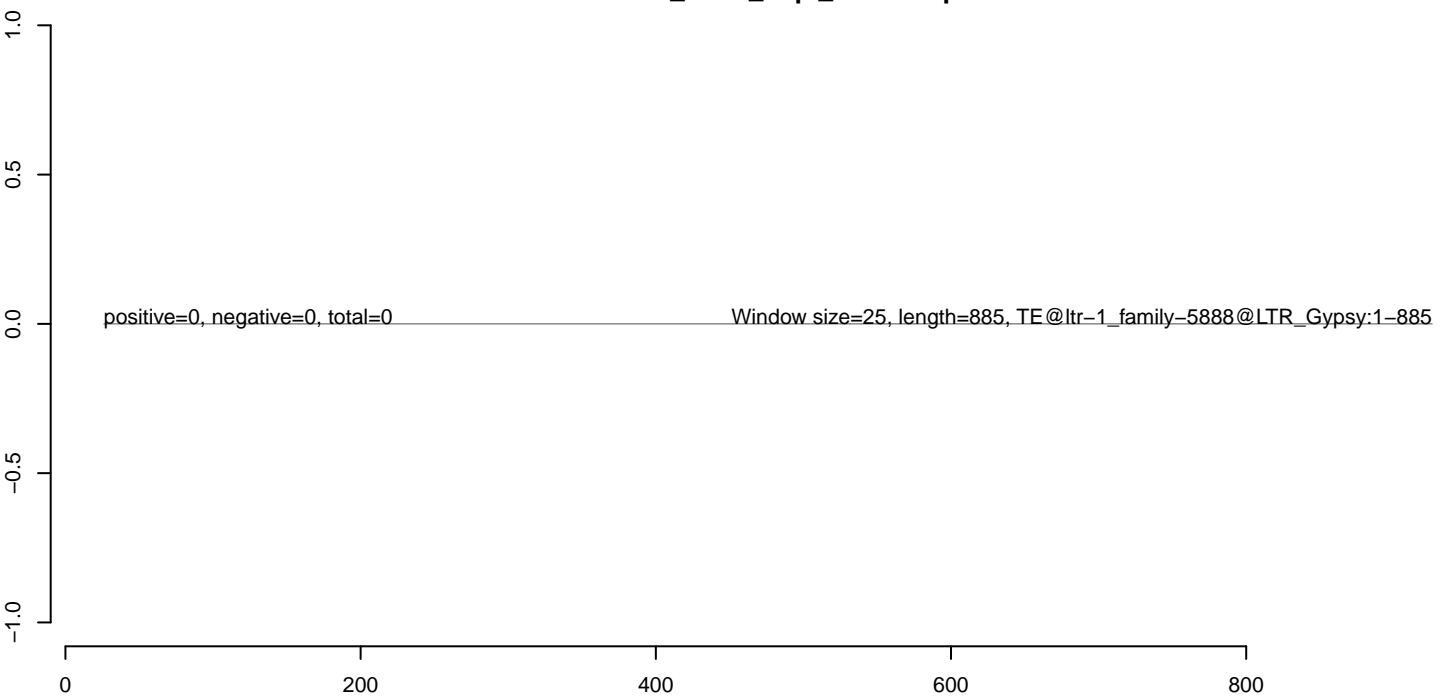
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV3.rep**



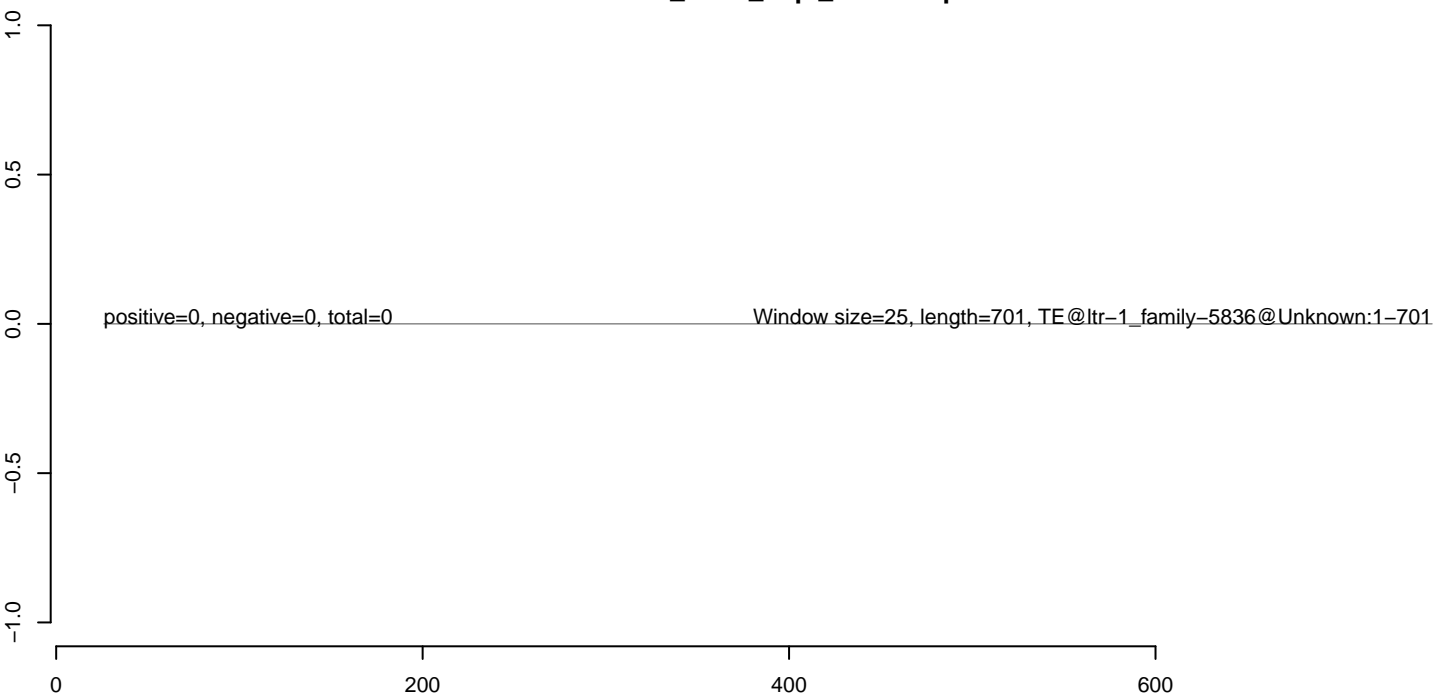
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV3.rep**



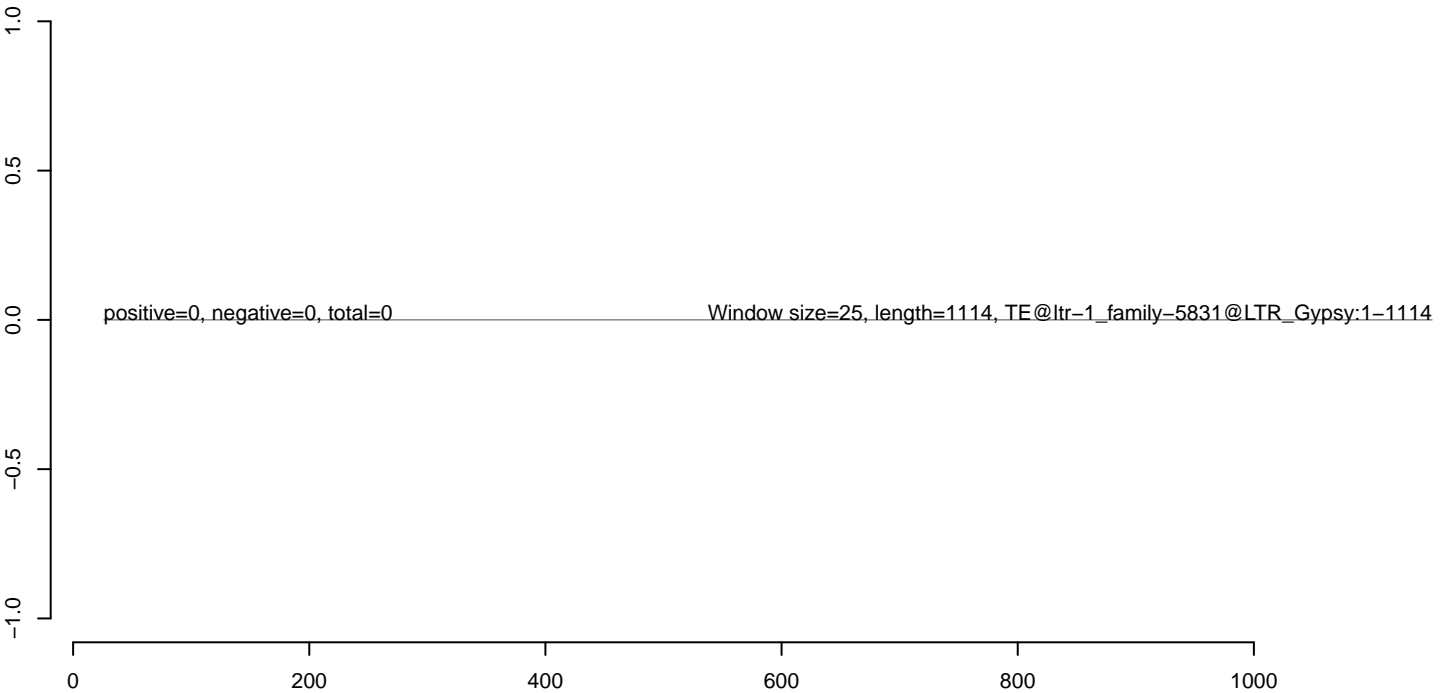
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV3.rep**



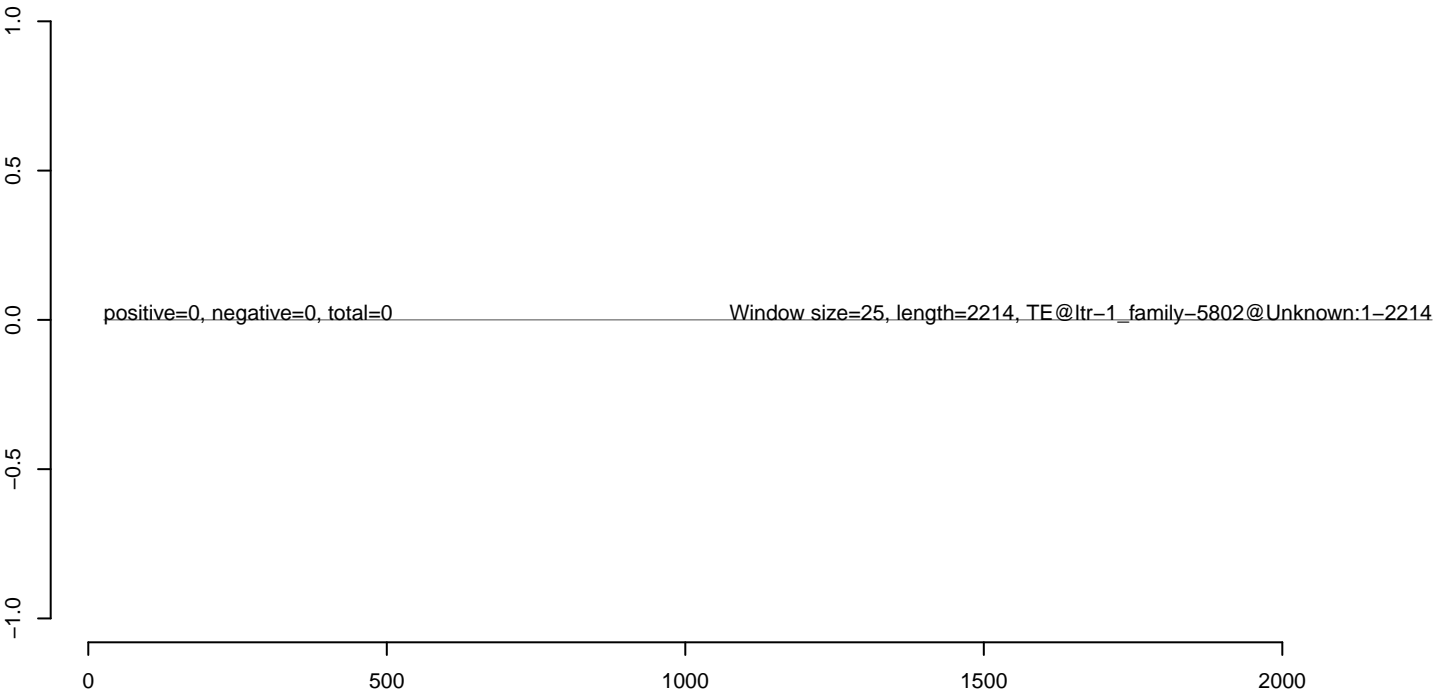
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV3.rep**



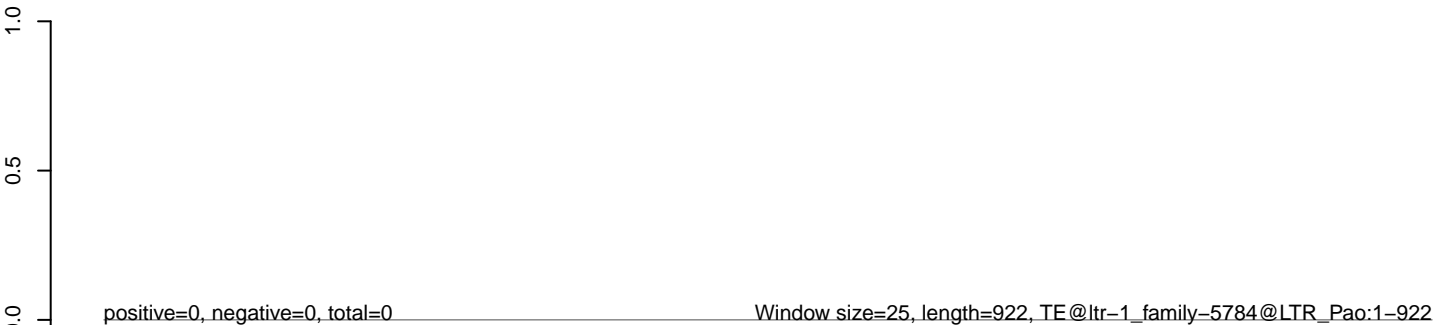
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV3.rep**





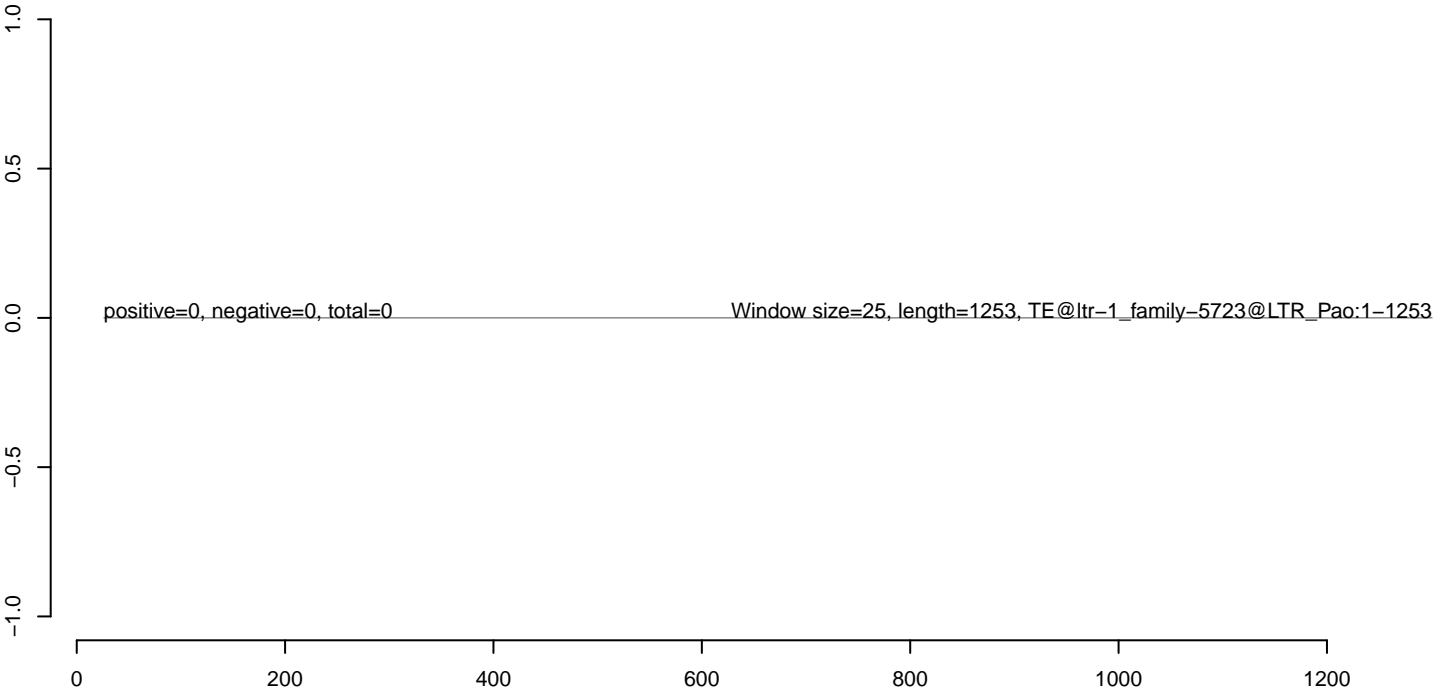
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV3.rep**



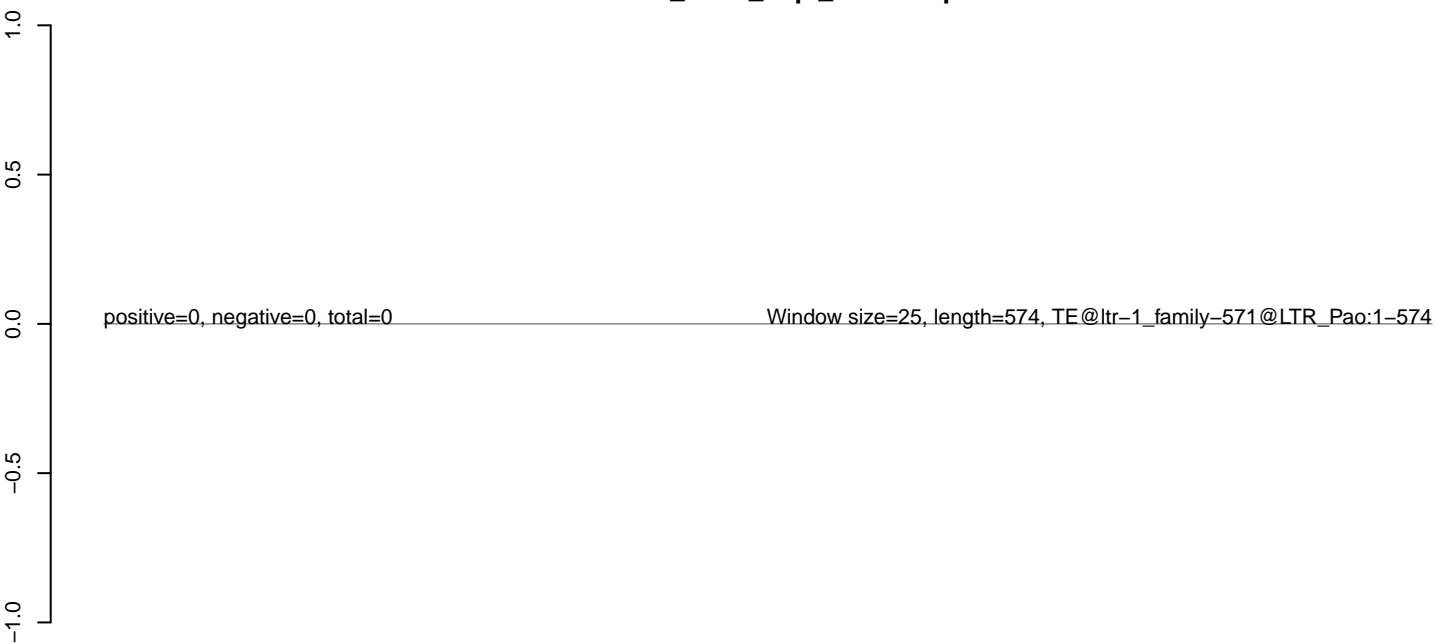
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV3.rep**



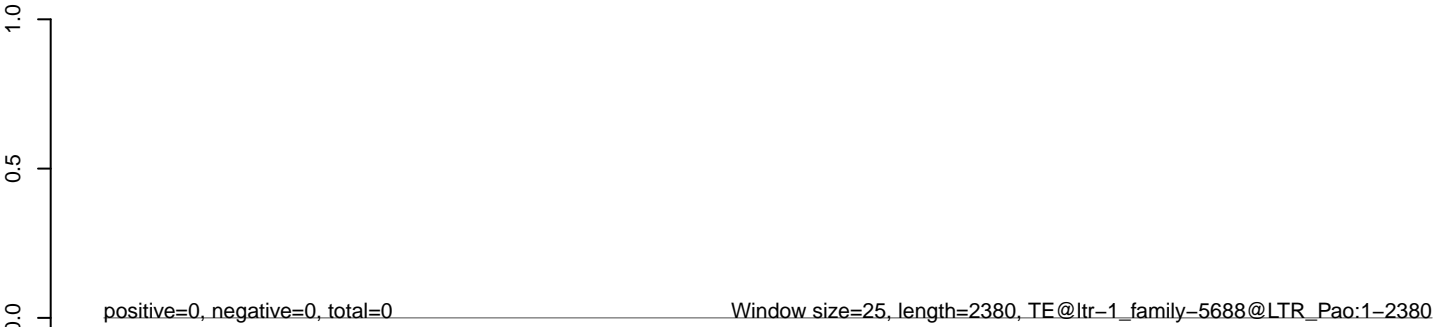
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV3.rep**



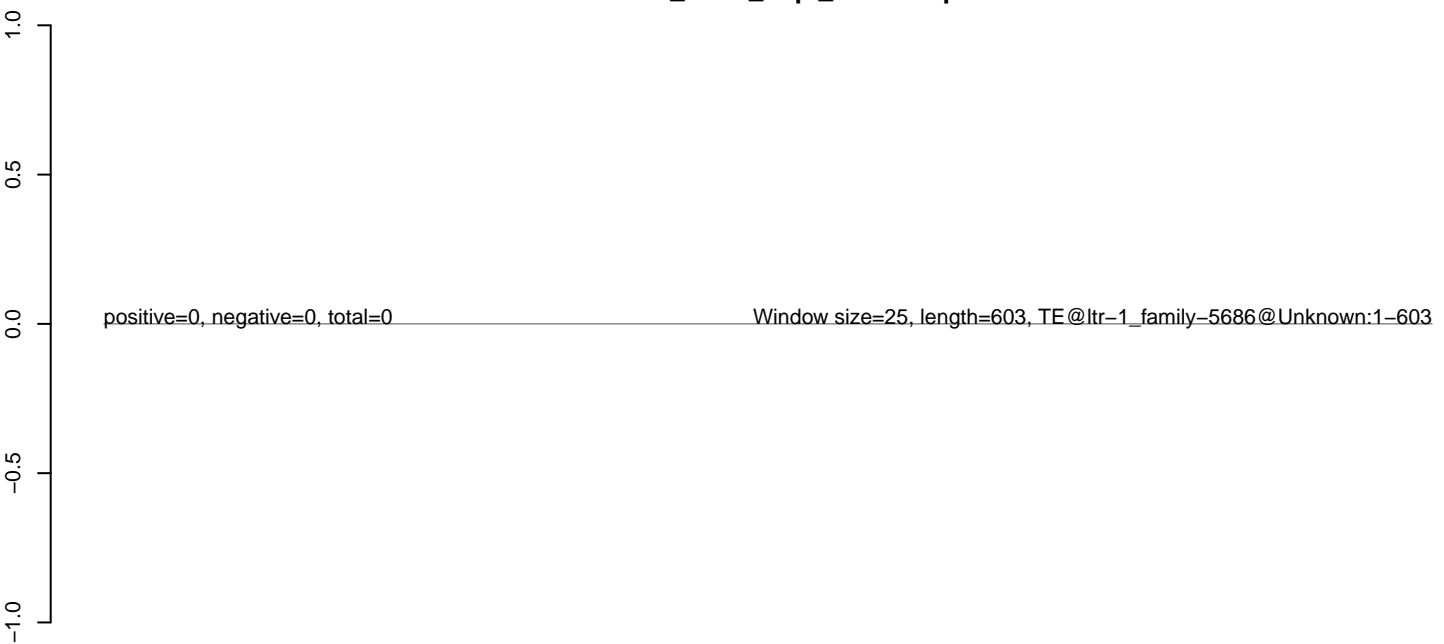
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV3.rep**



100 200 300 400 500 600

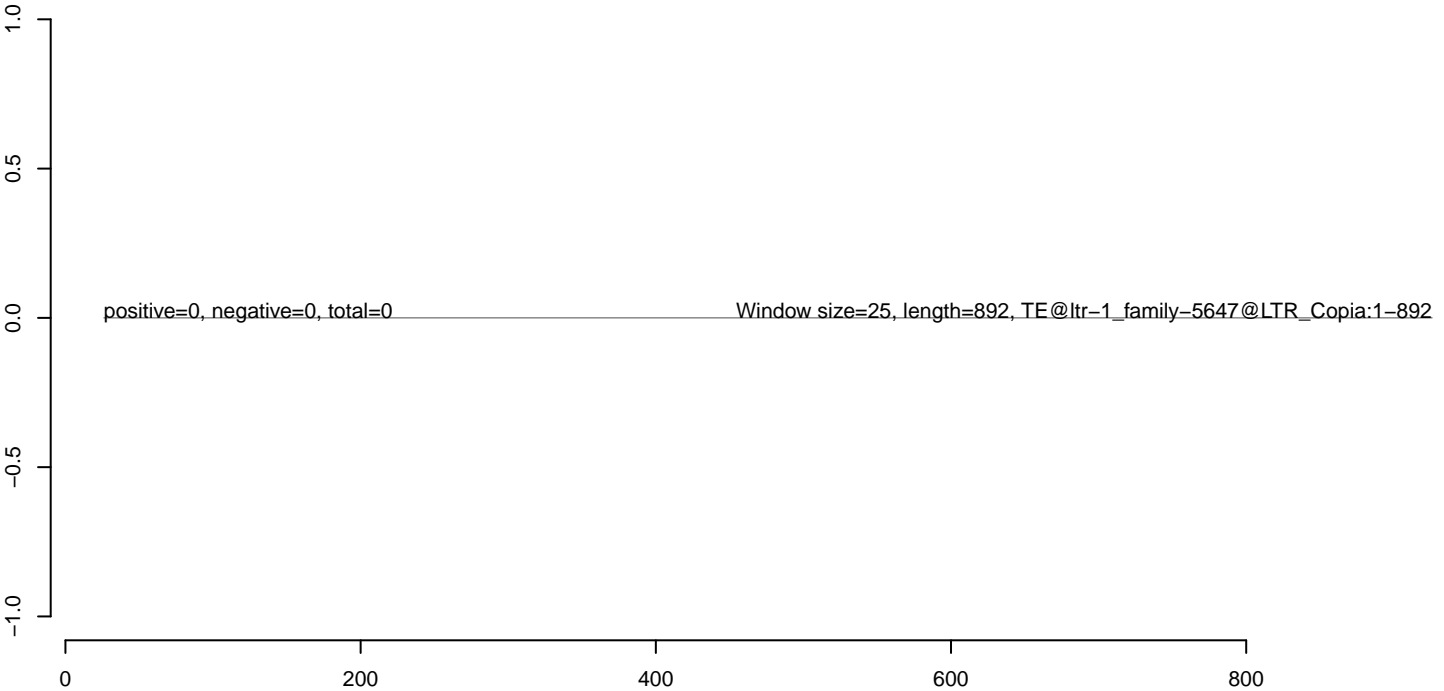
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV3.rep**



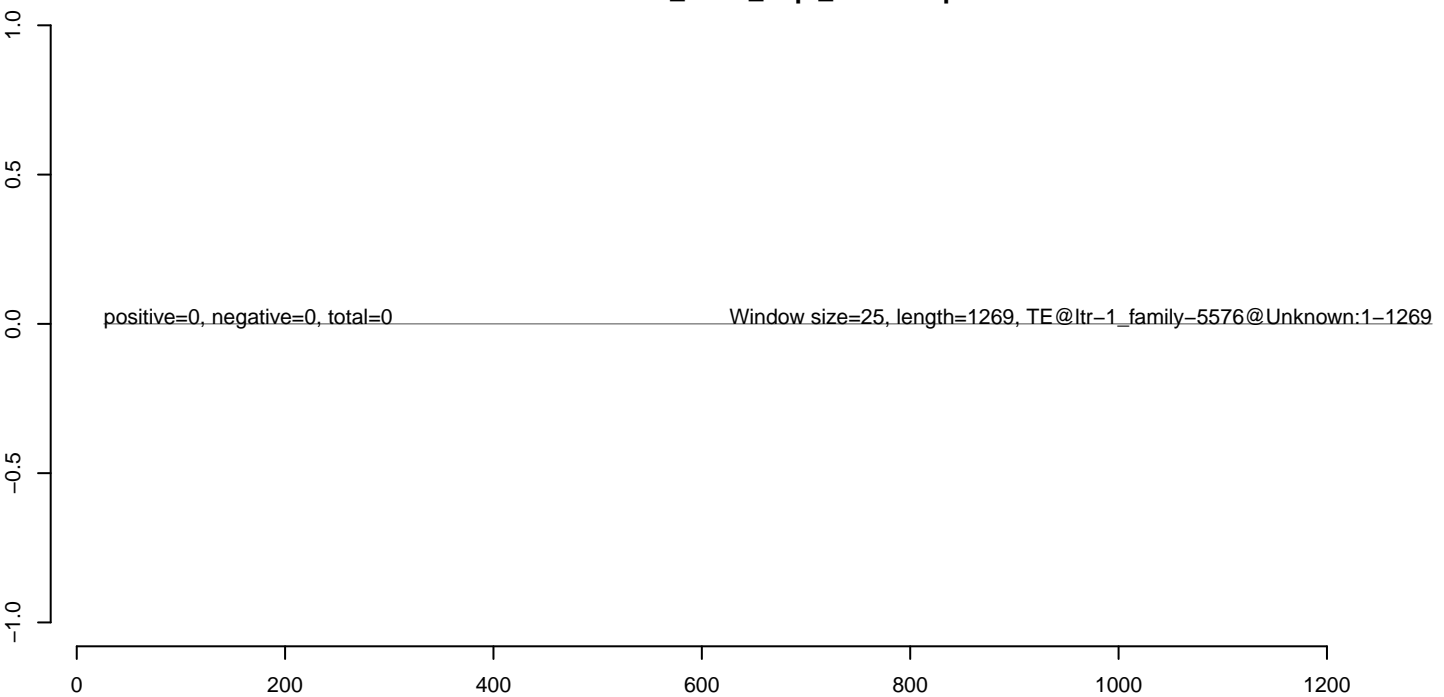
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV3.rep**



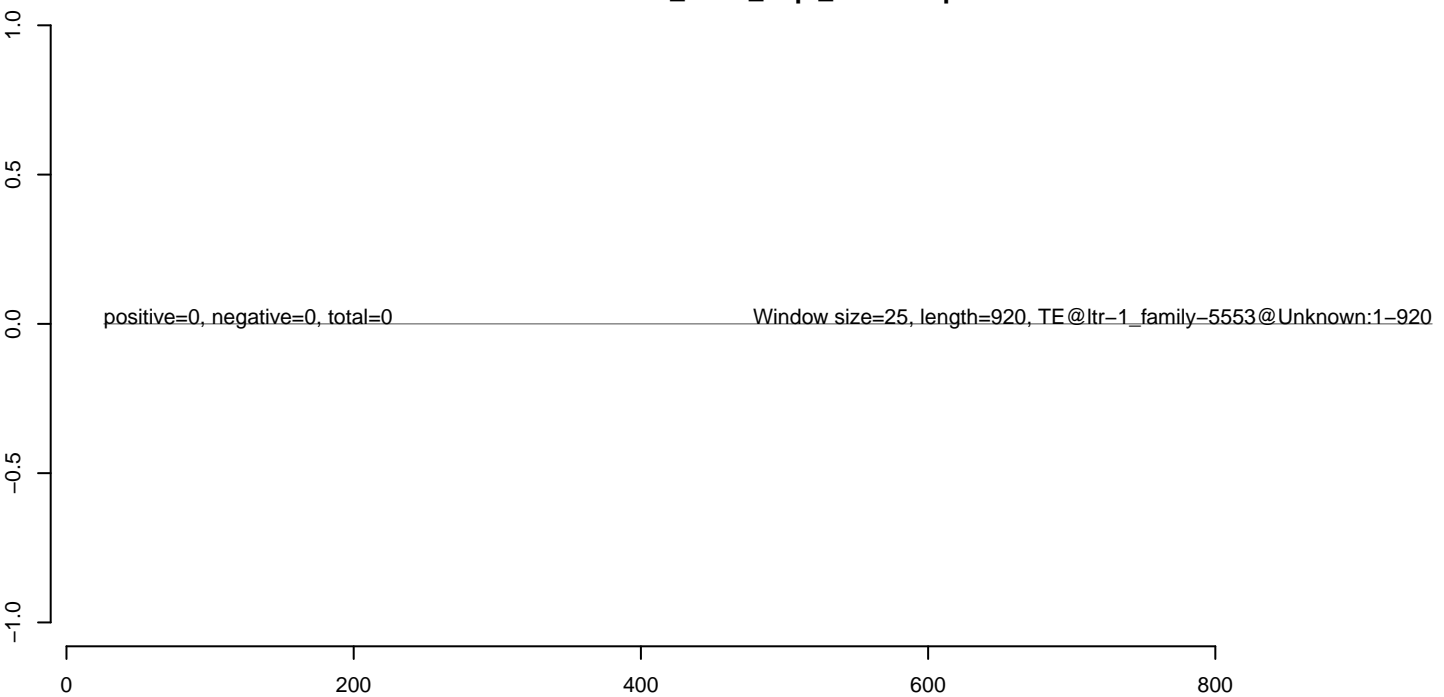
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV3.rep**



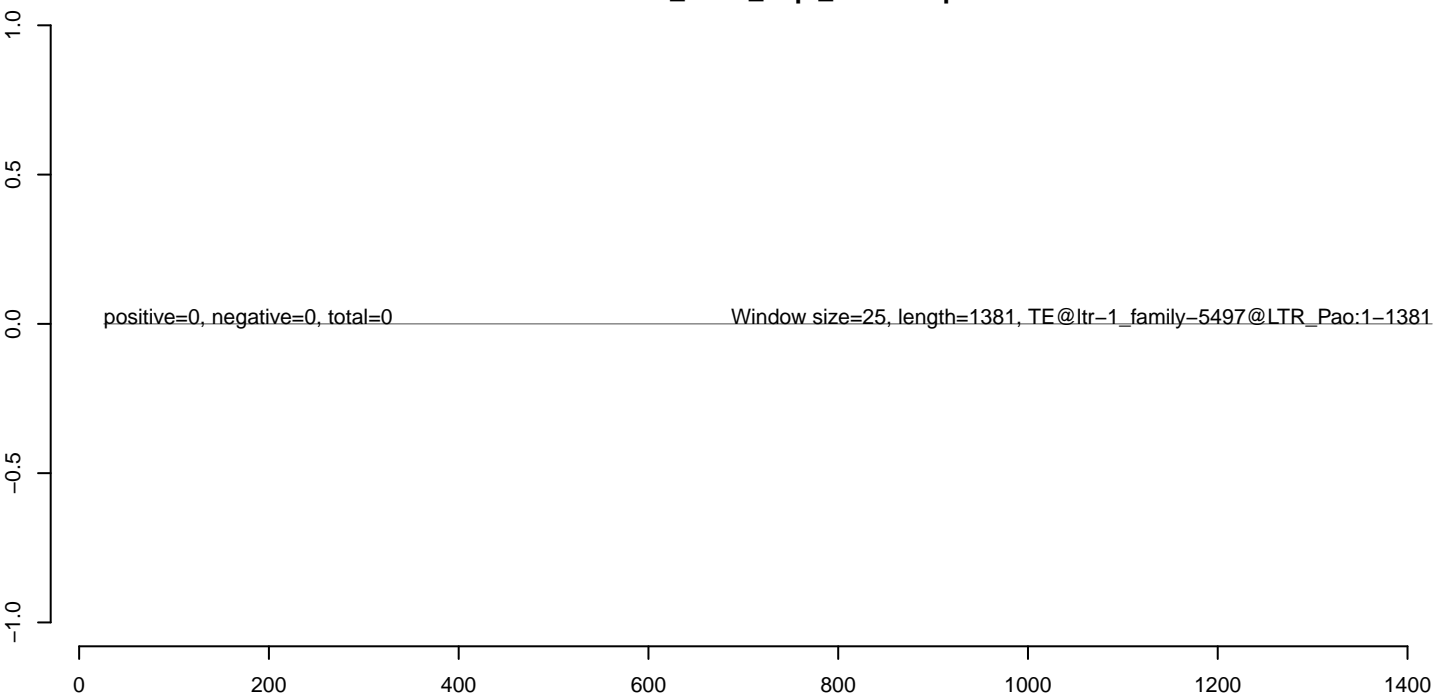
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV3.rep**





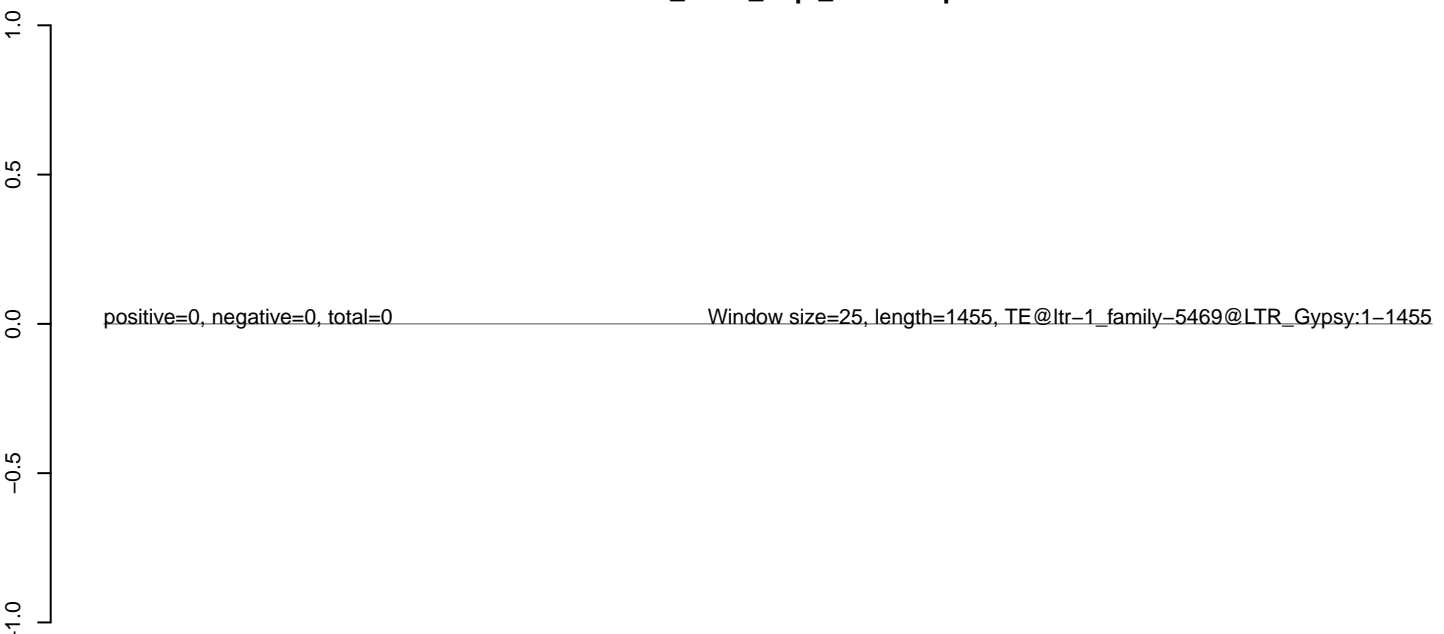
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV3.rep**



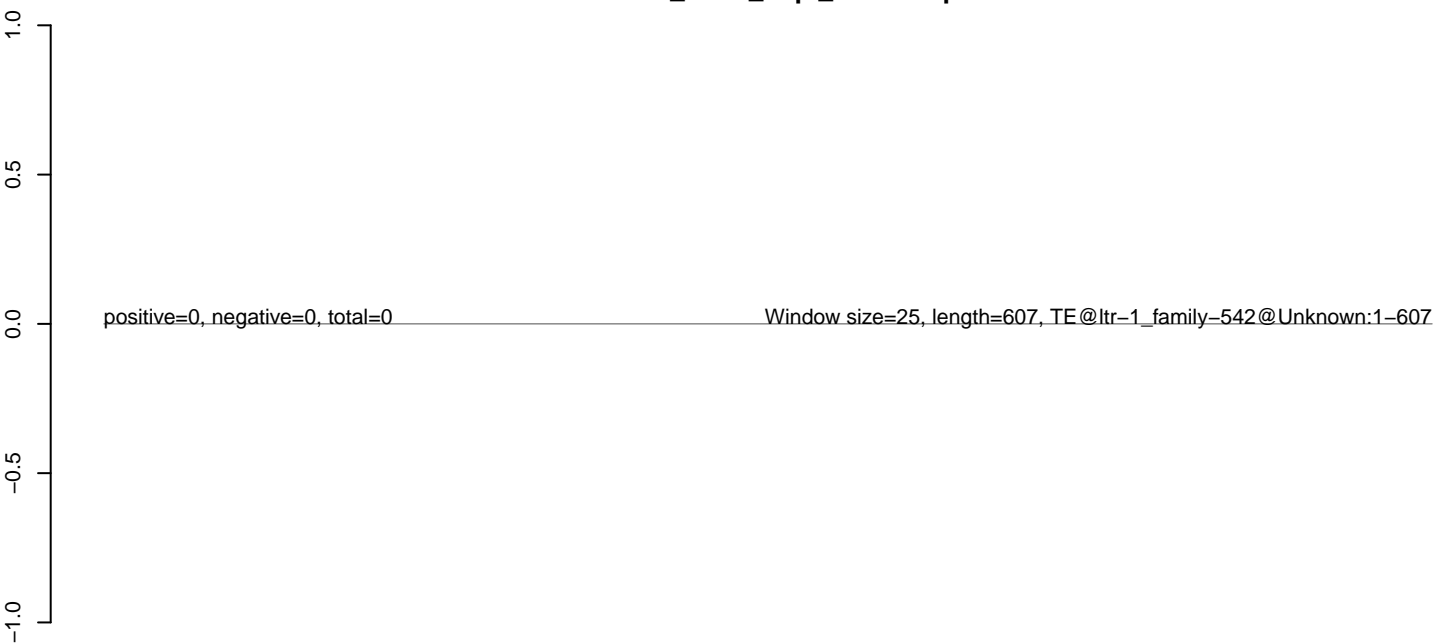
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV3.rep**



100 200 300 400 500 600

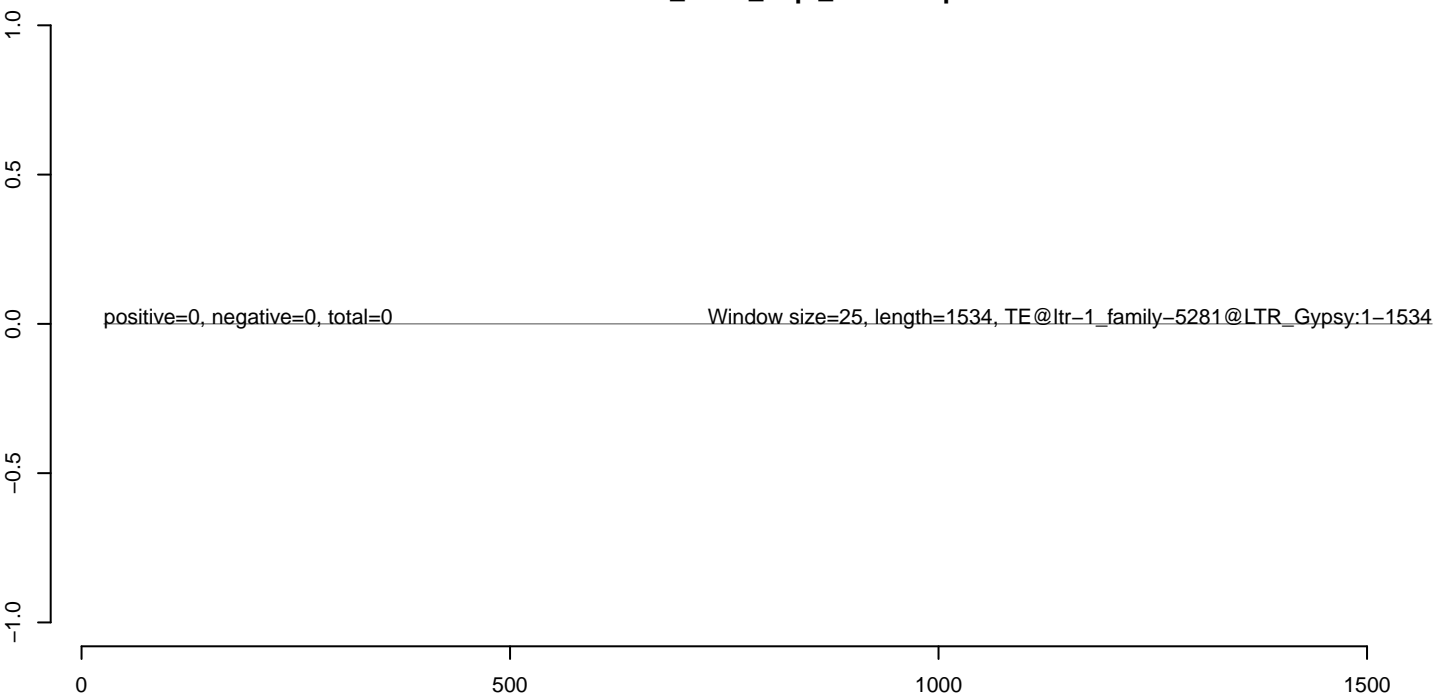
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV3.rep**



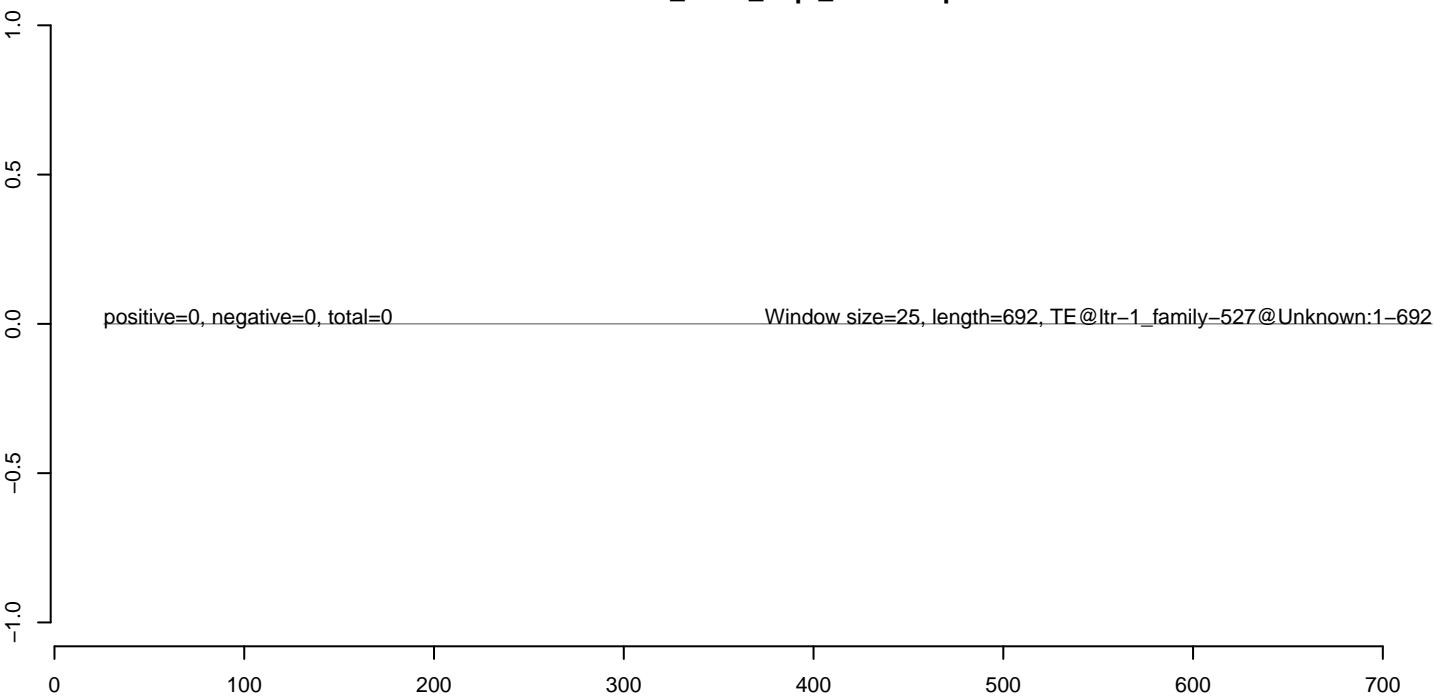
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV3.rep**



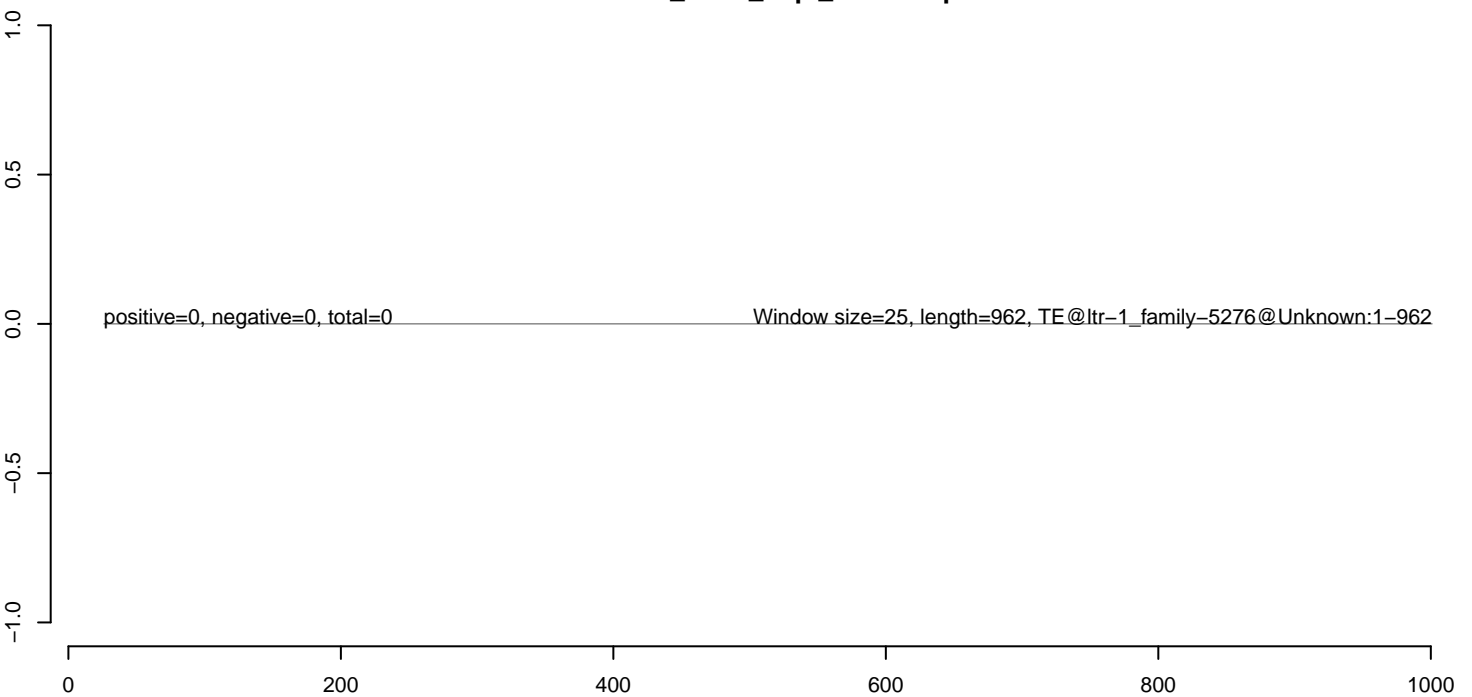
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV3.rep**



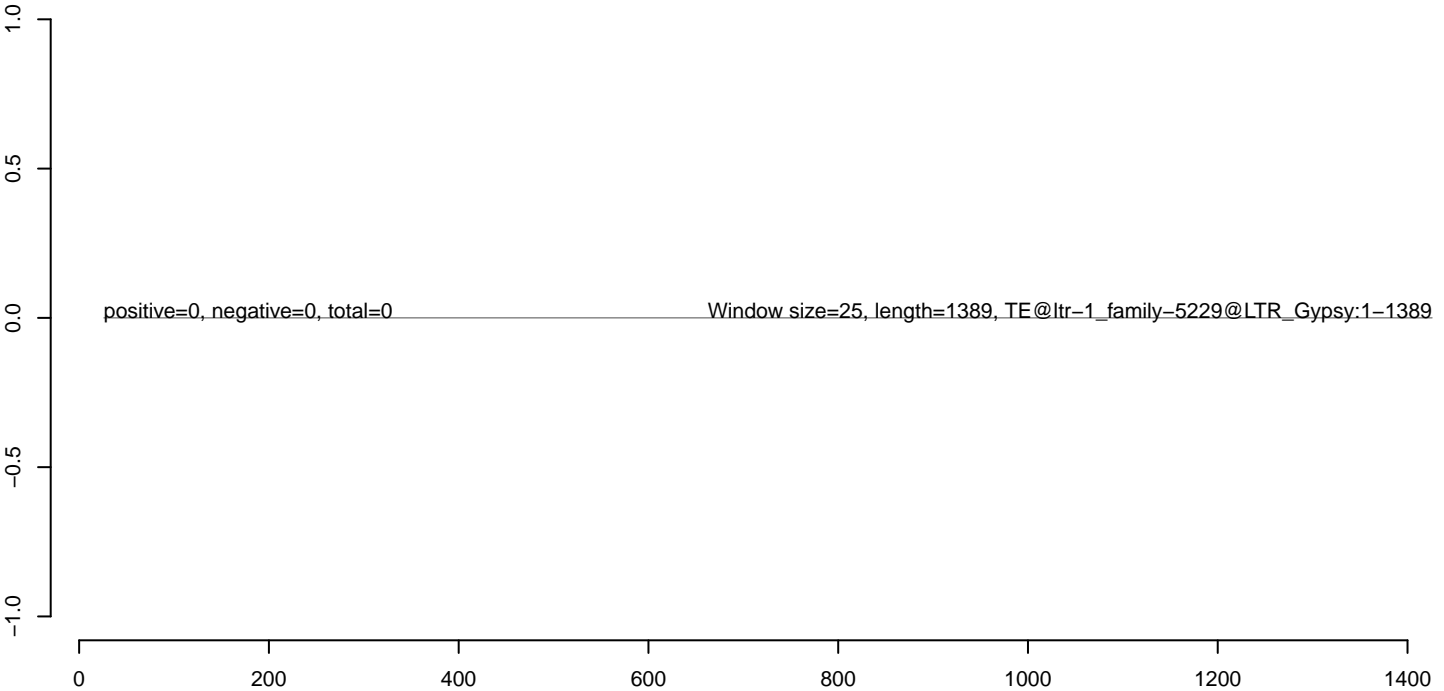
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



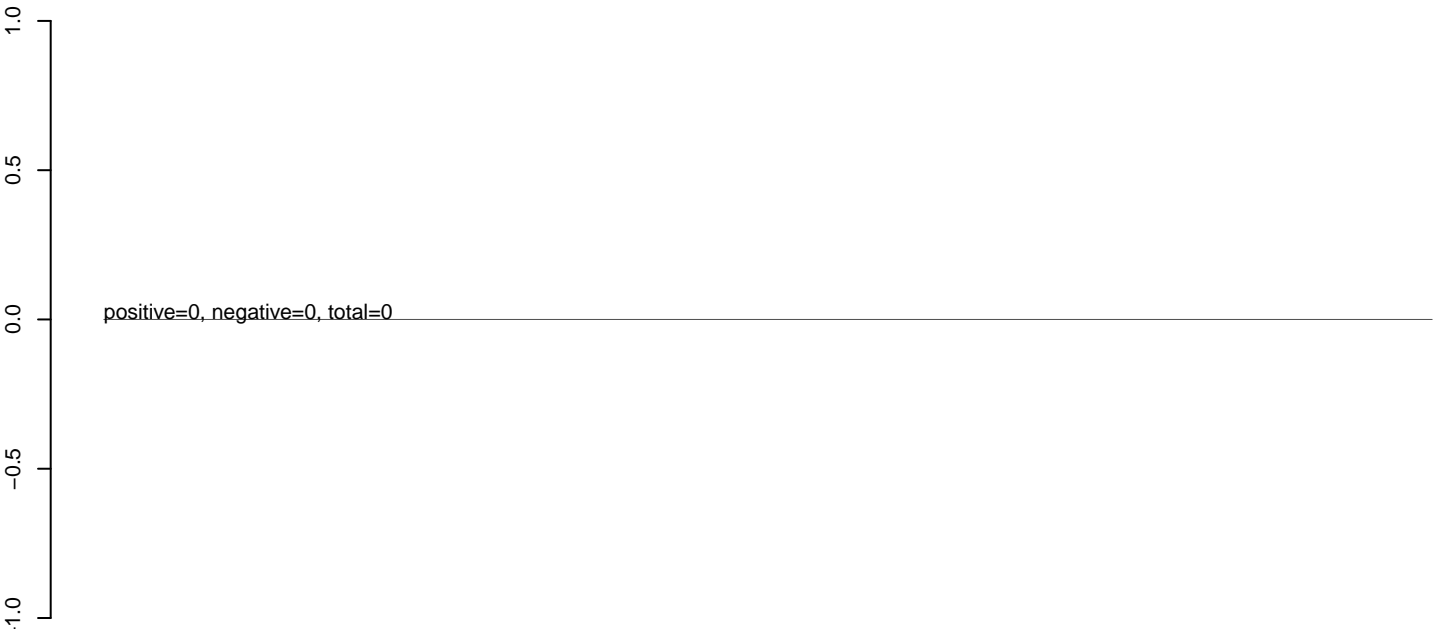
**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



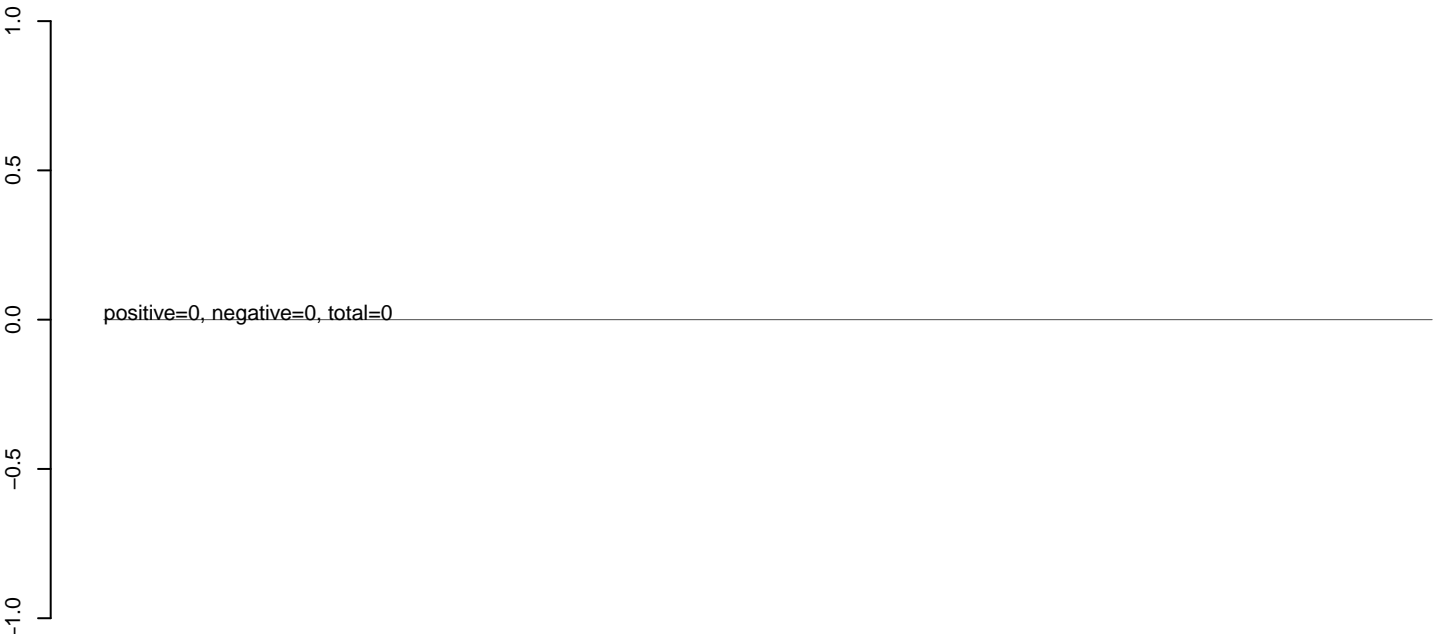
**AeAlbo\_C636\_6dpi\_SINV3.rep**



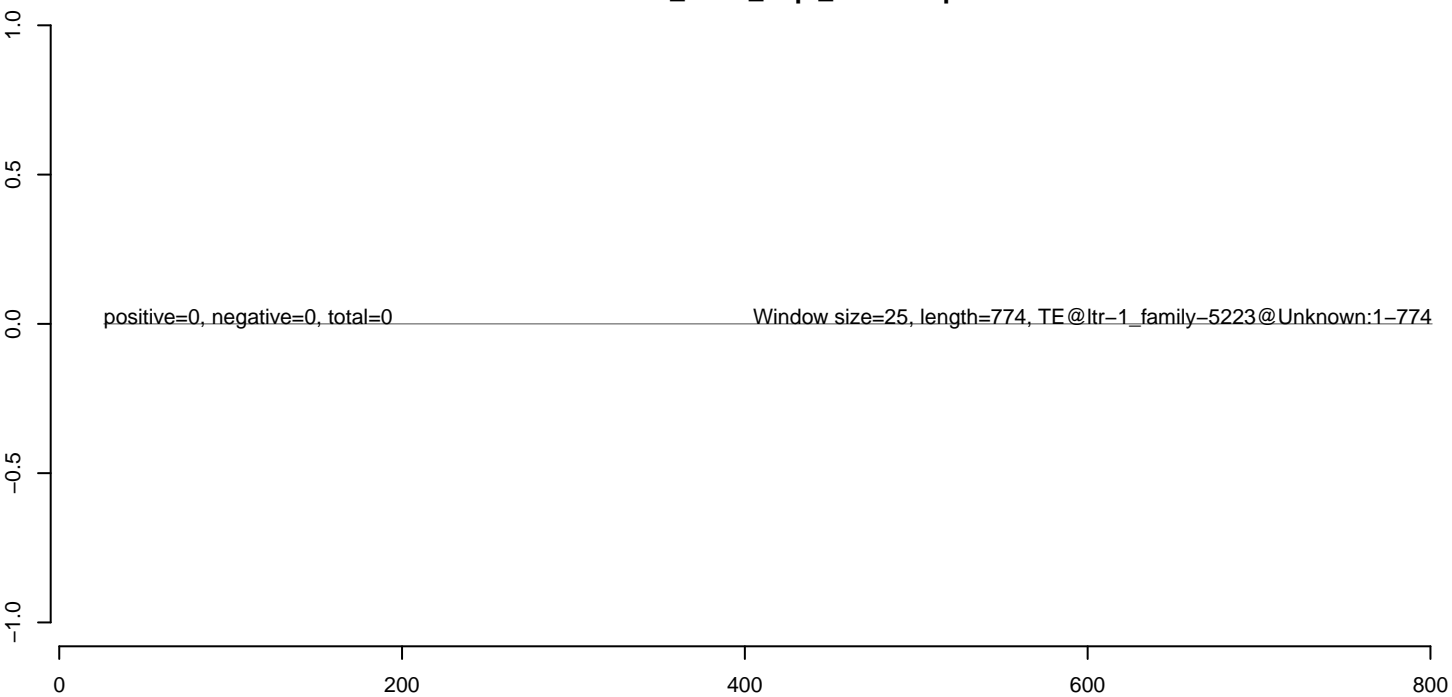
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV3.rep**



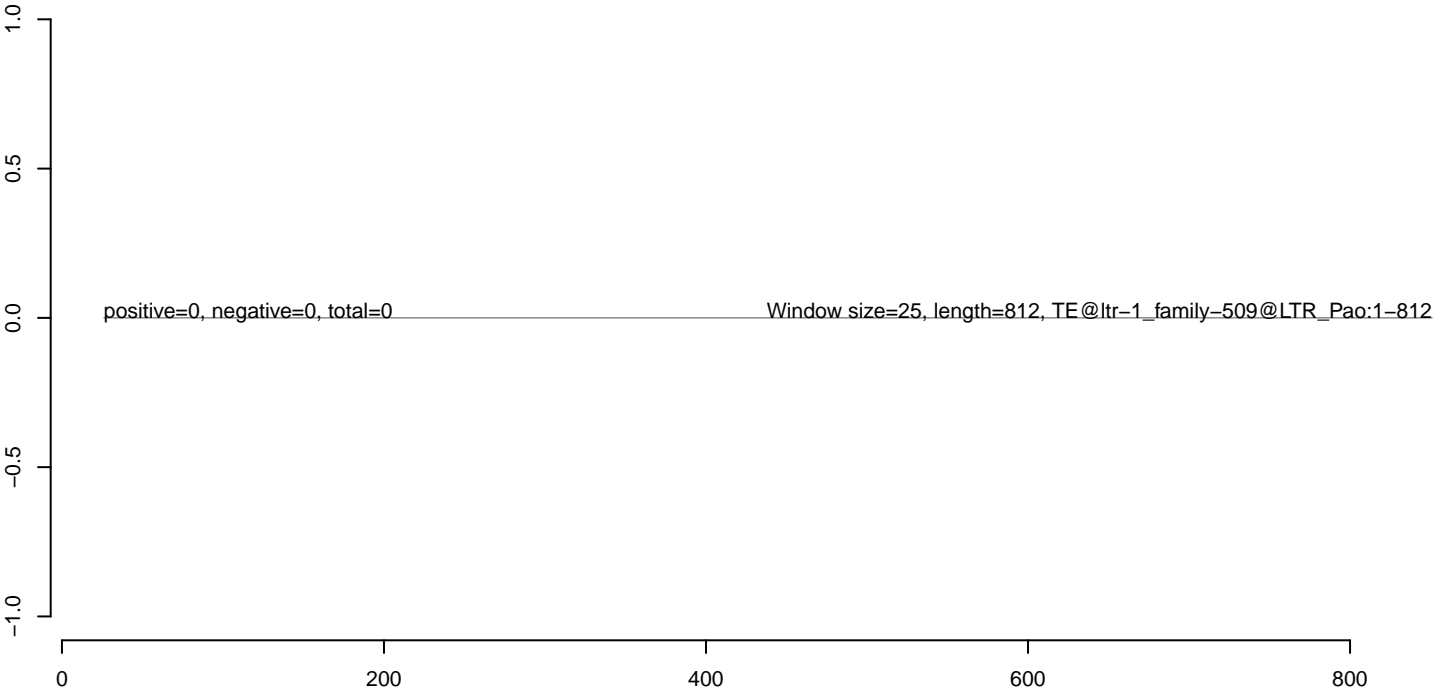
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV3.rep**

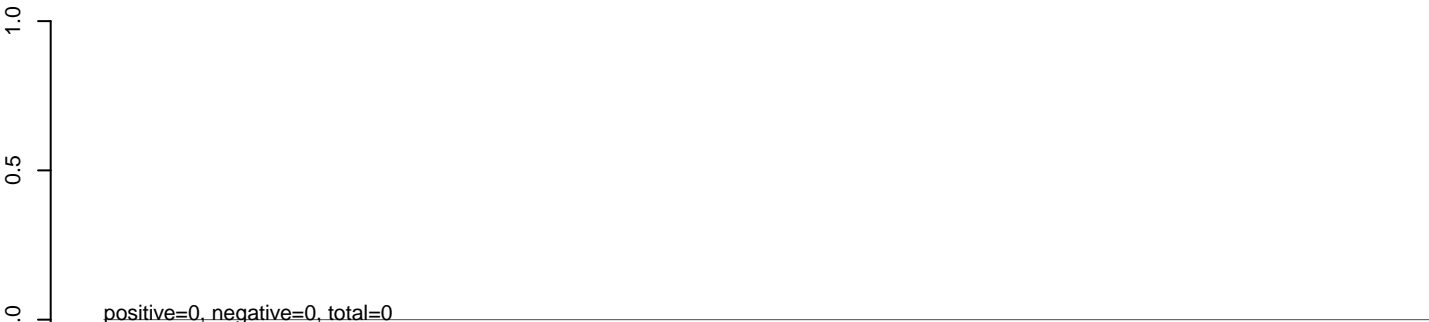




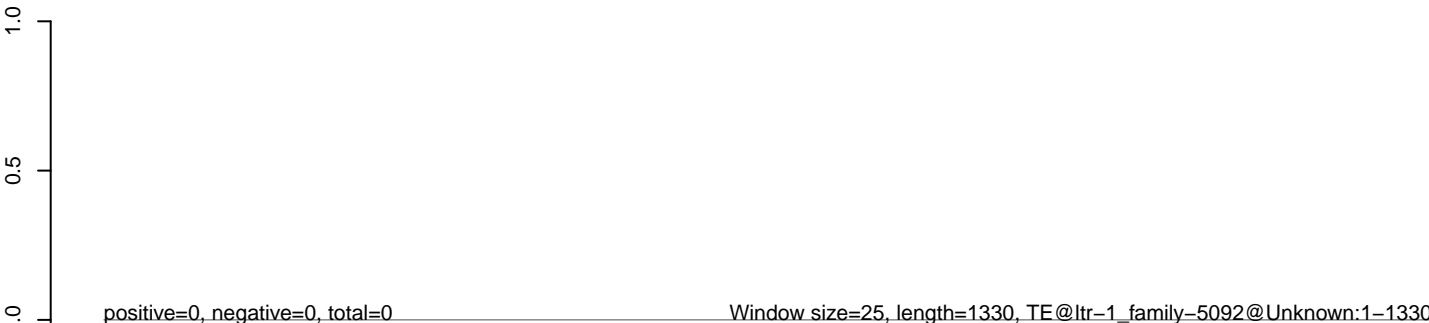
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV3.rep**



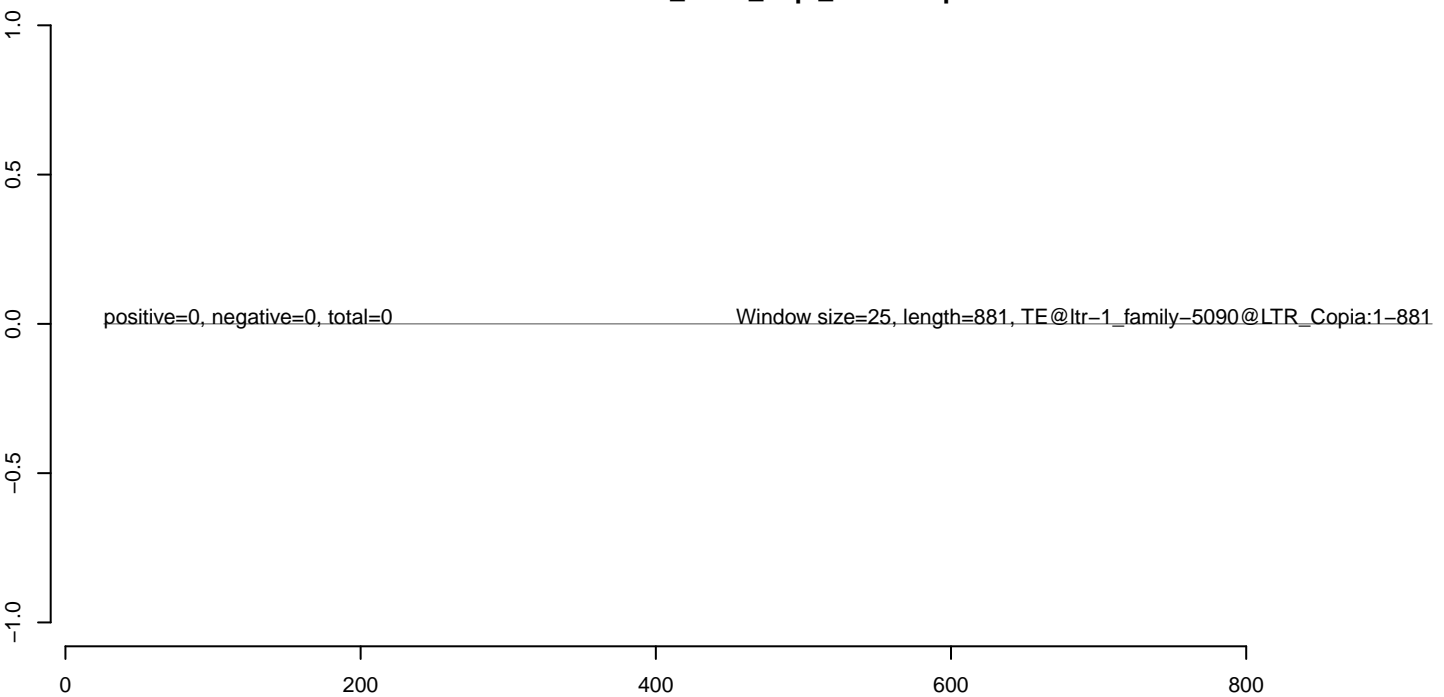
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV3.rep**



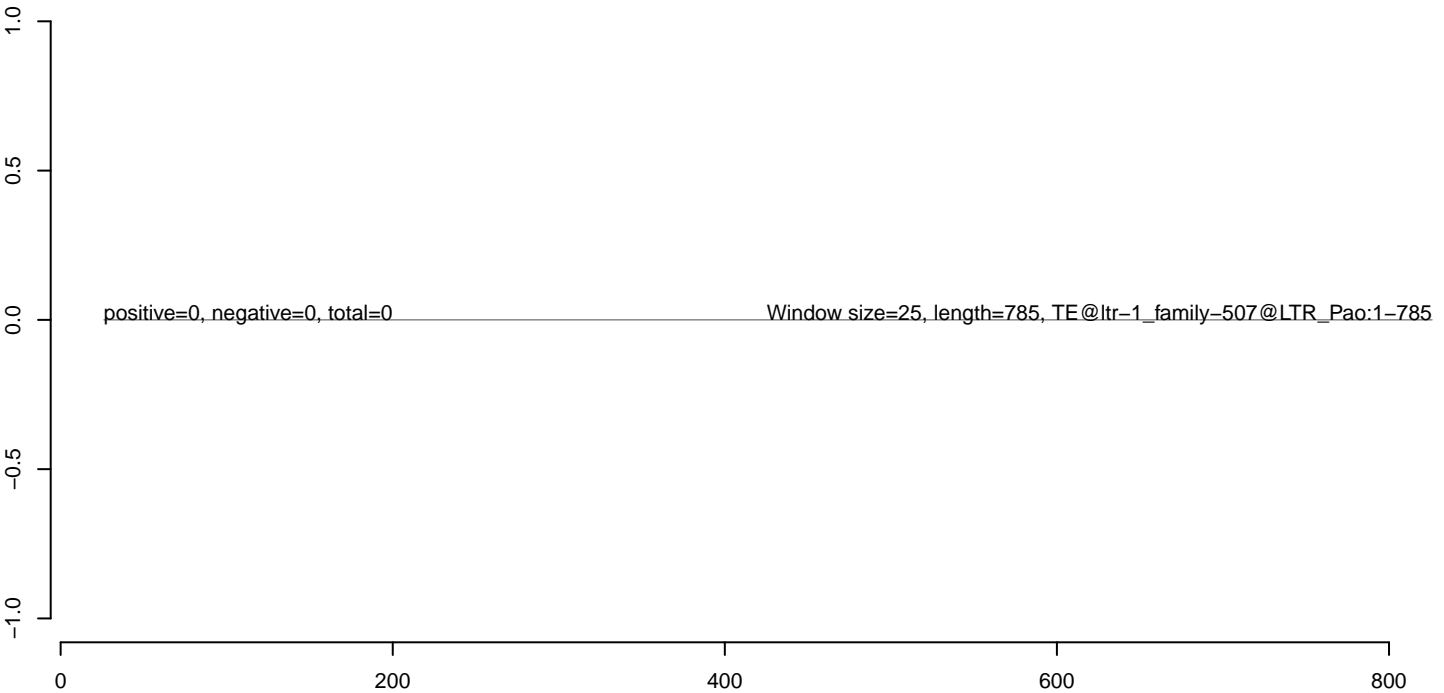
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV3.rep**



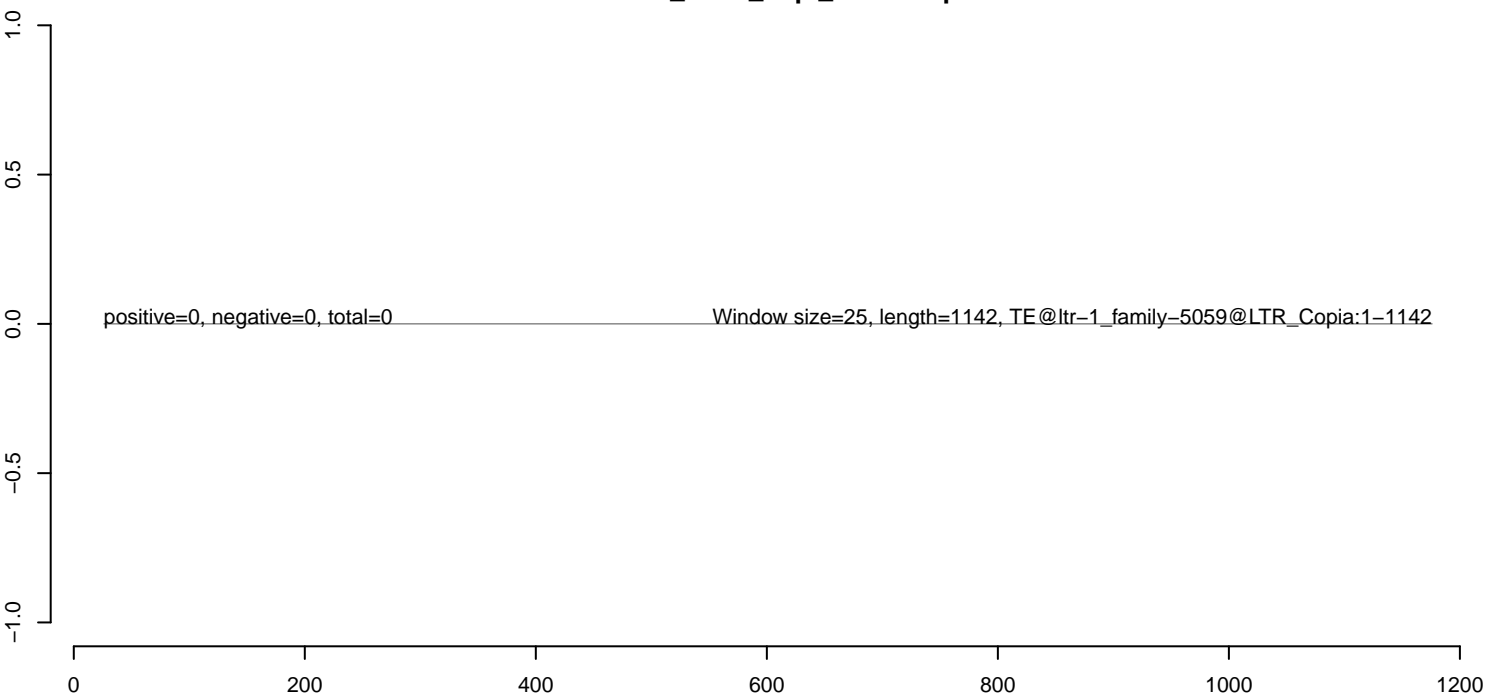
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV3.rep**



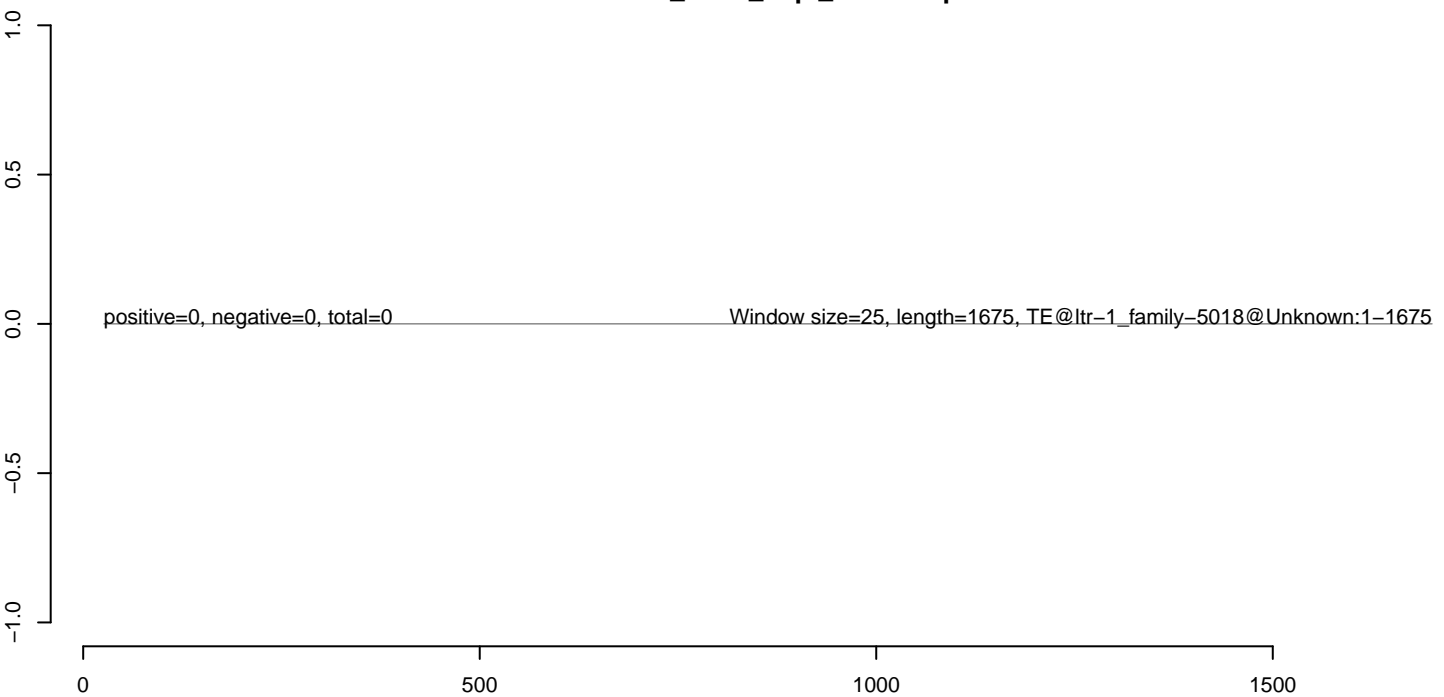
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



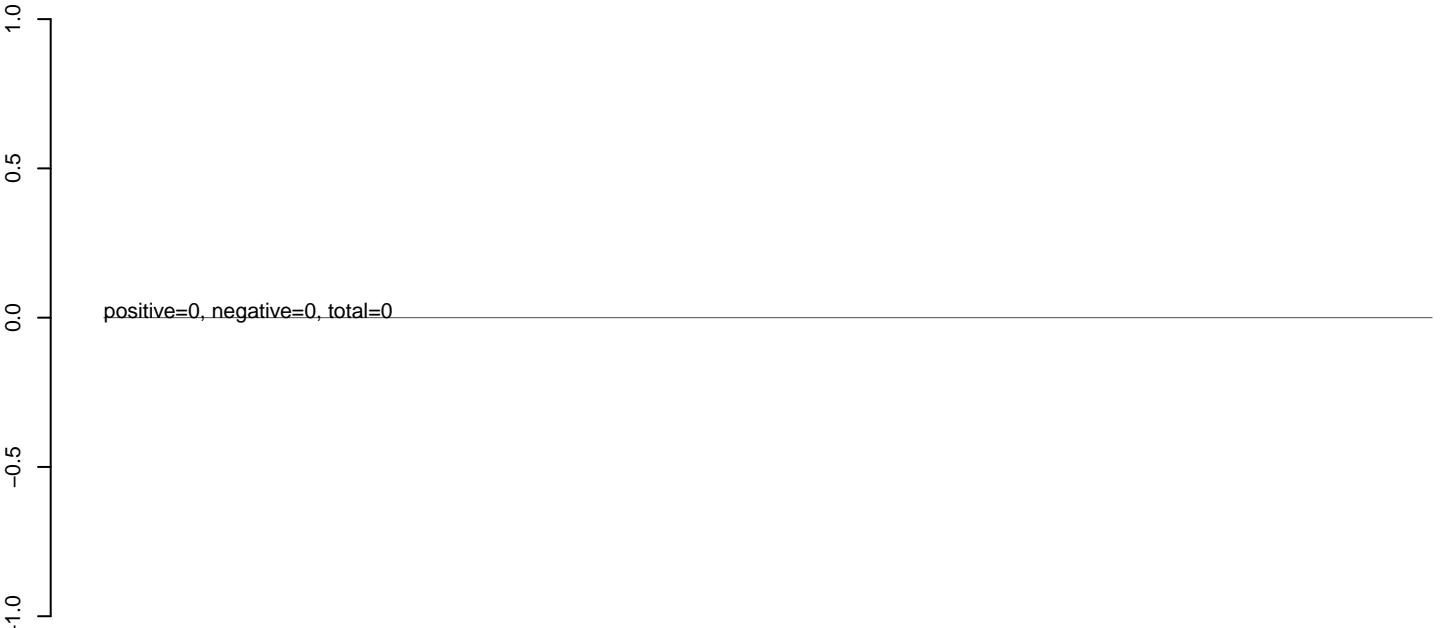
**AeAlbo\_C636\_6dpi\_SINV3.rep**



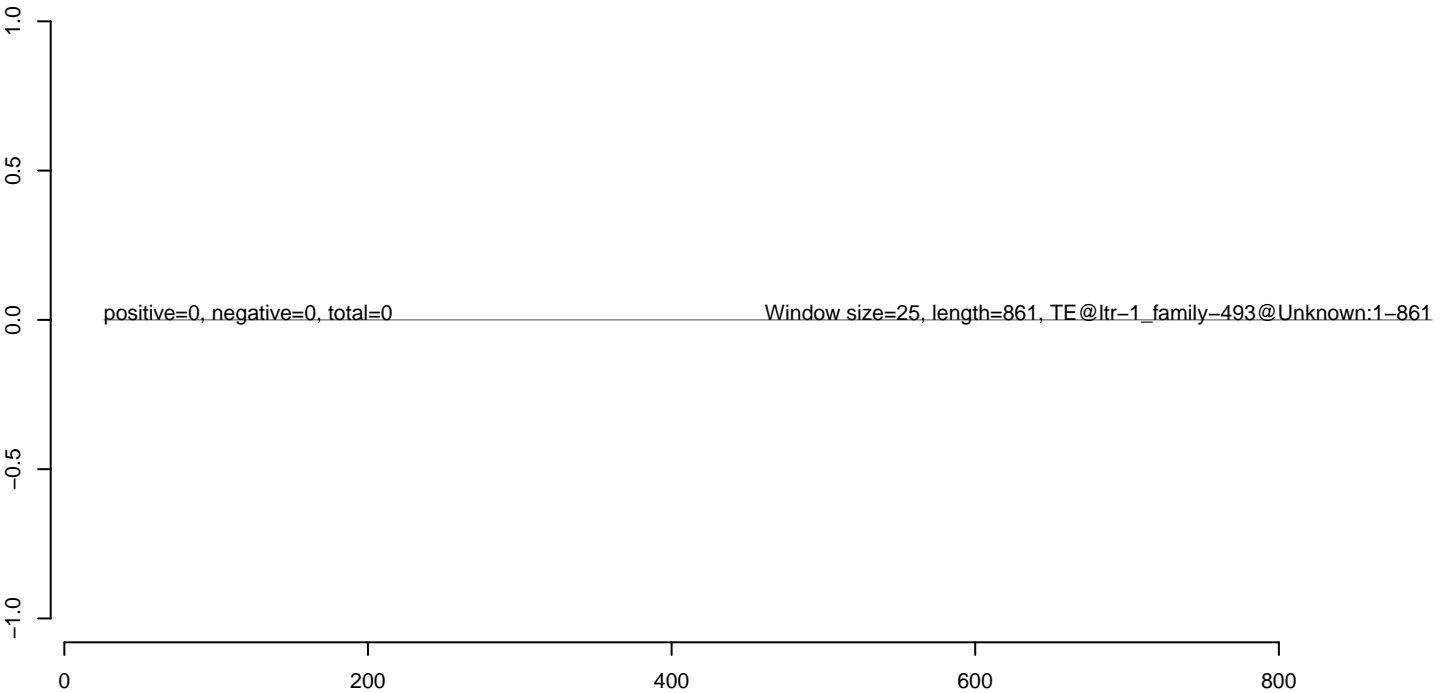
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV3.rep**



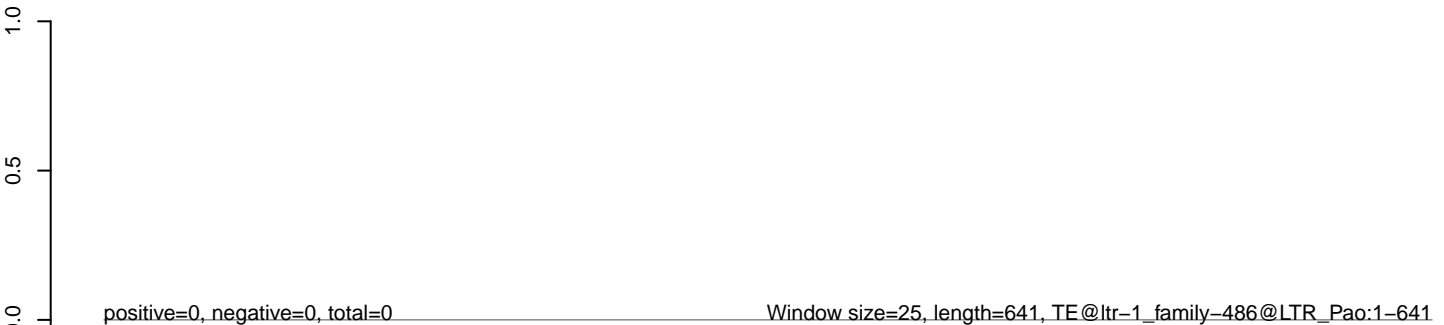
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV3.rep**



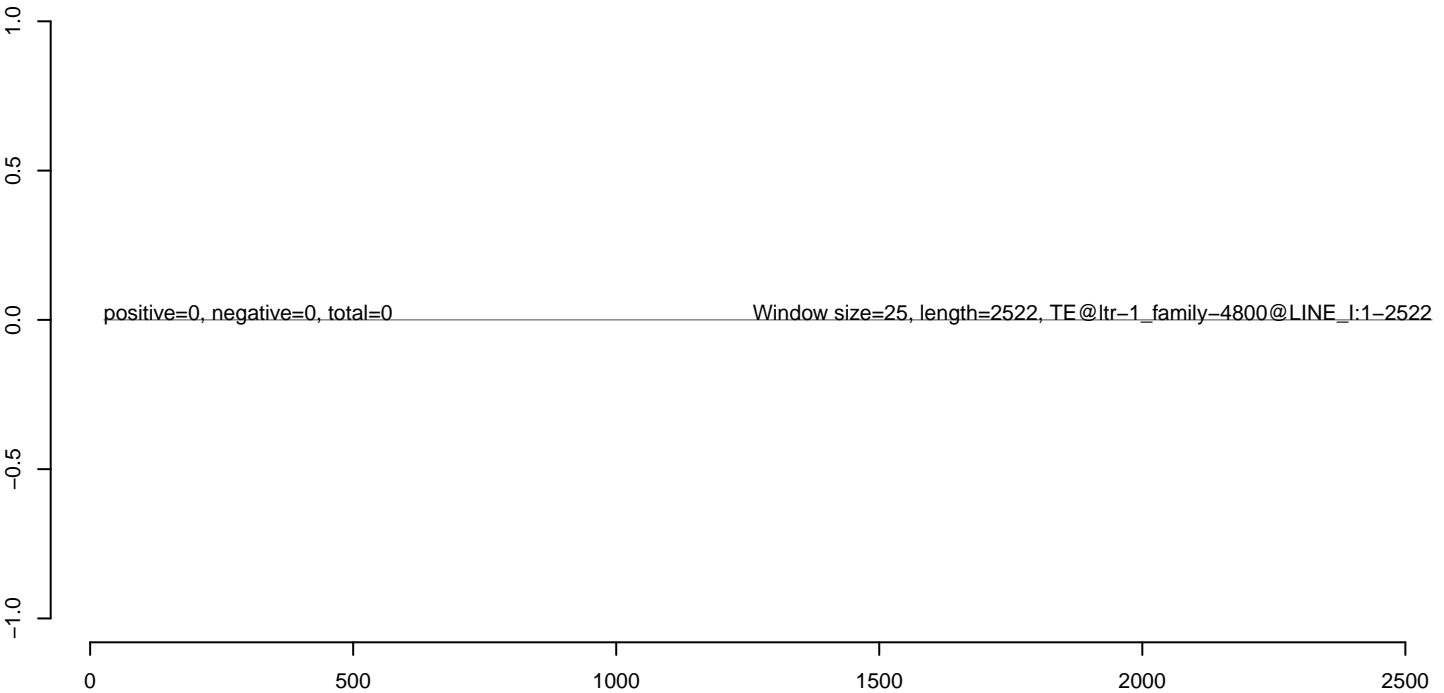
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV3.rep**





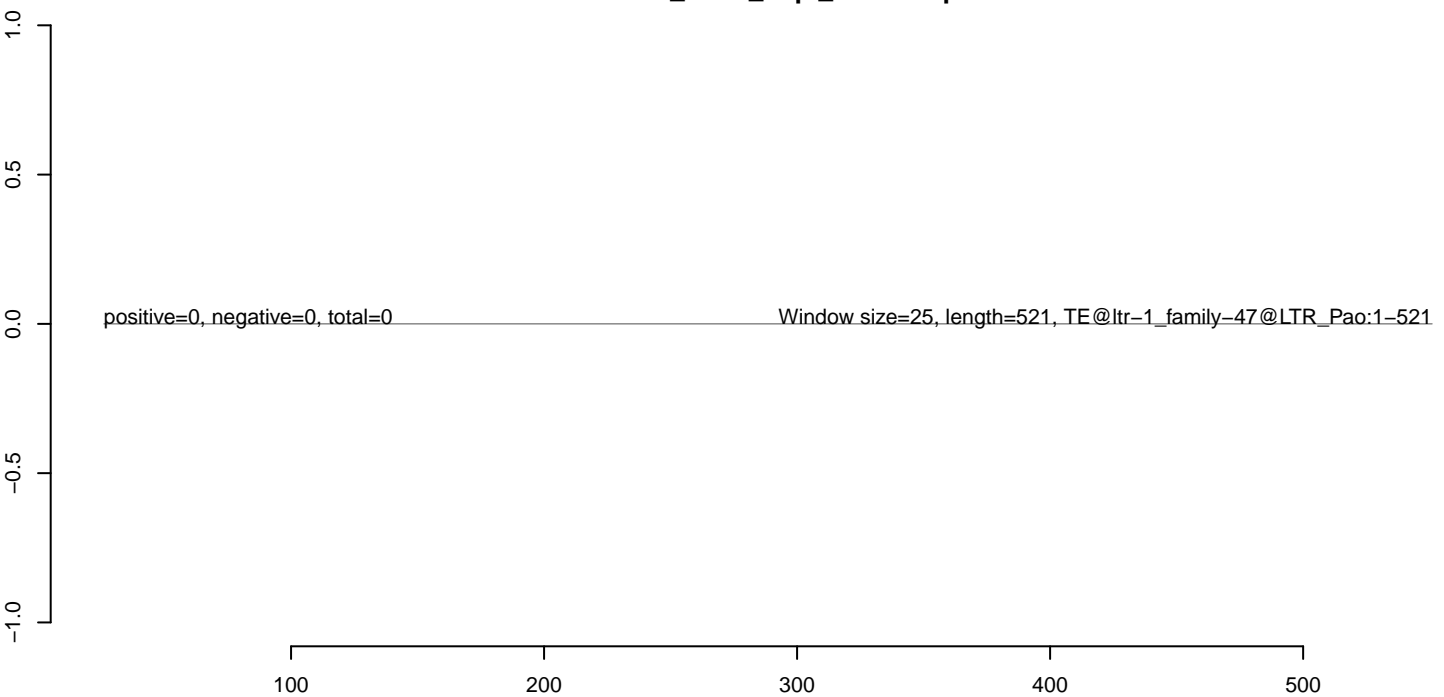
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV3.rep**



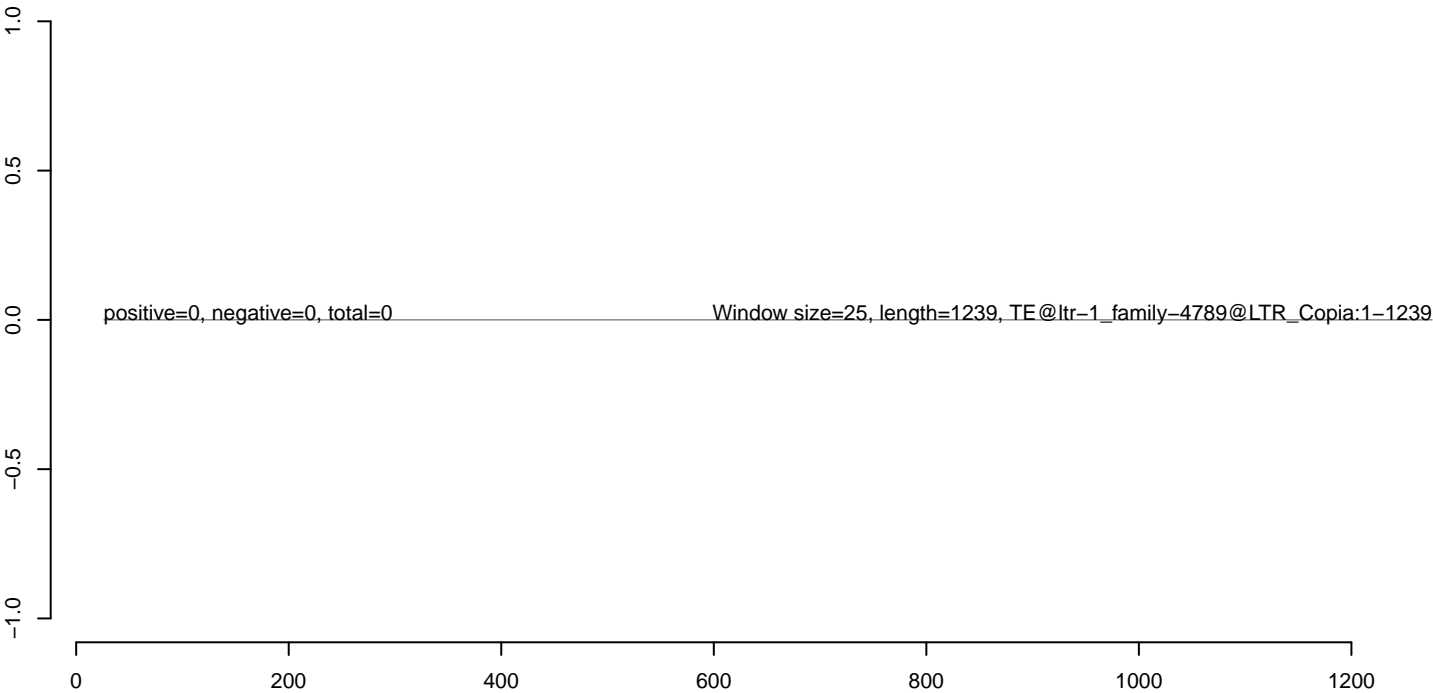
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV3.rep**



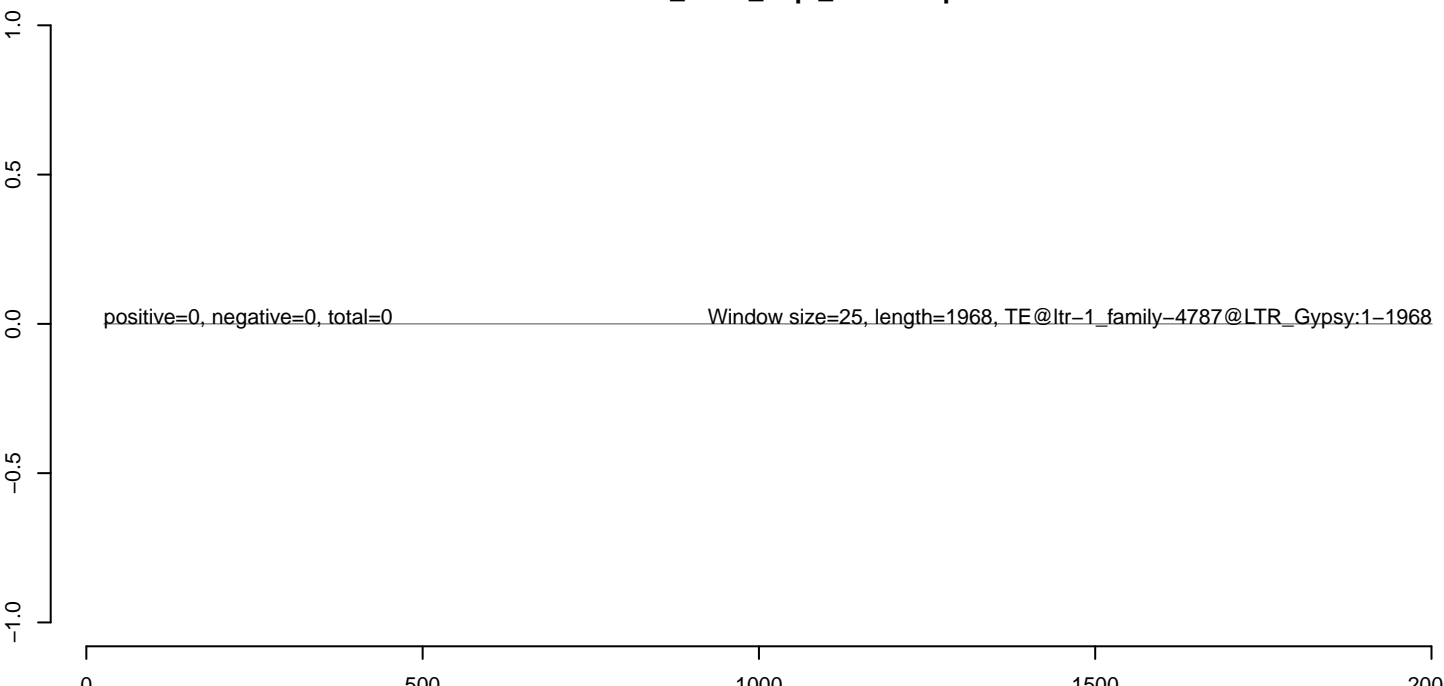
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV3.rep**



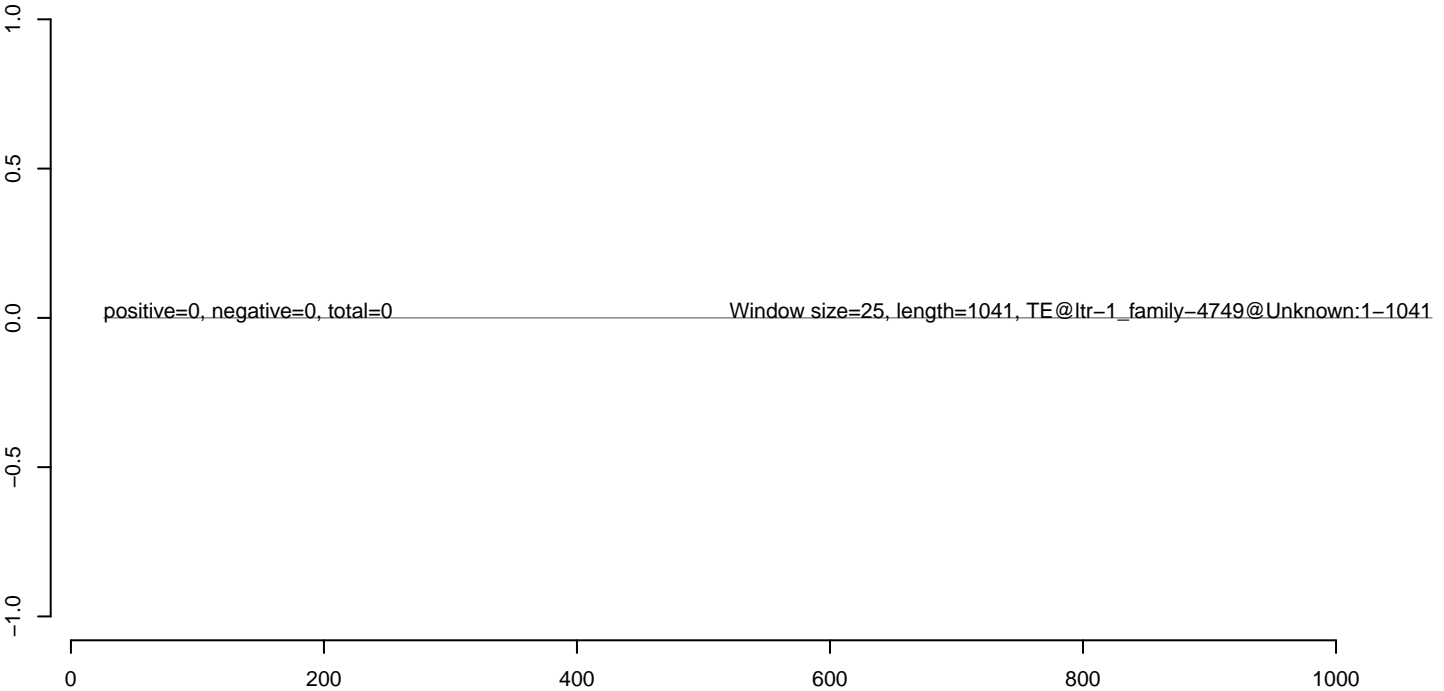
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV3.rep**



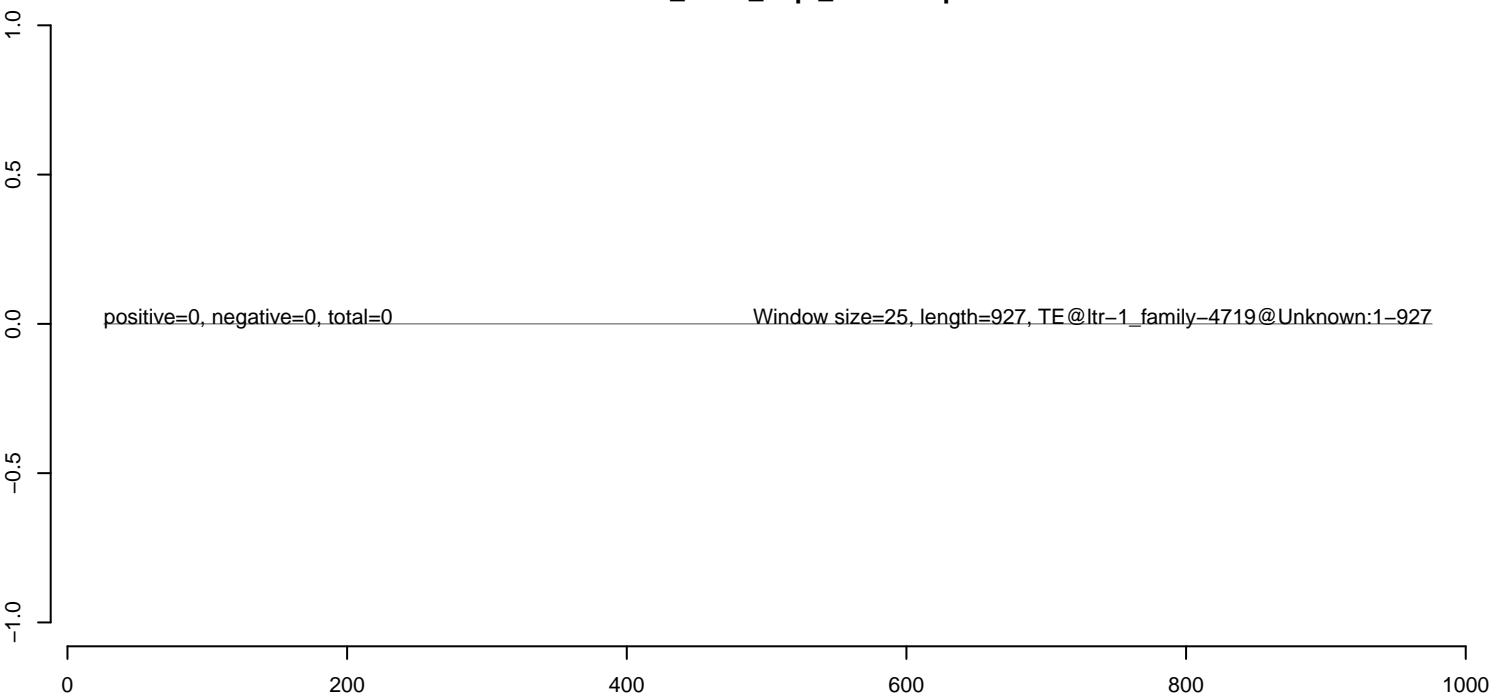
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV3.rep**



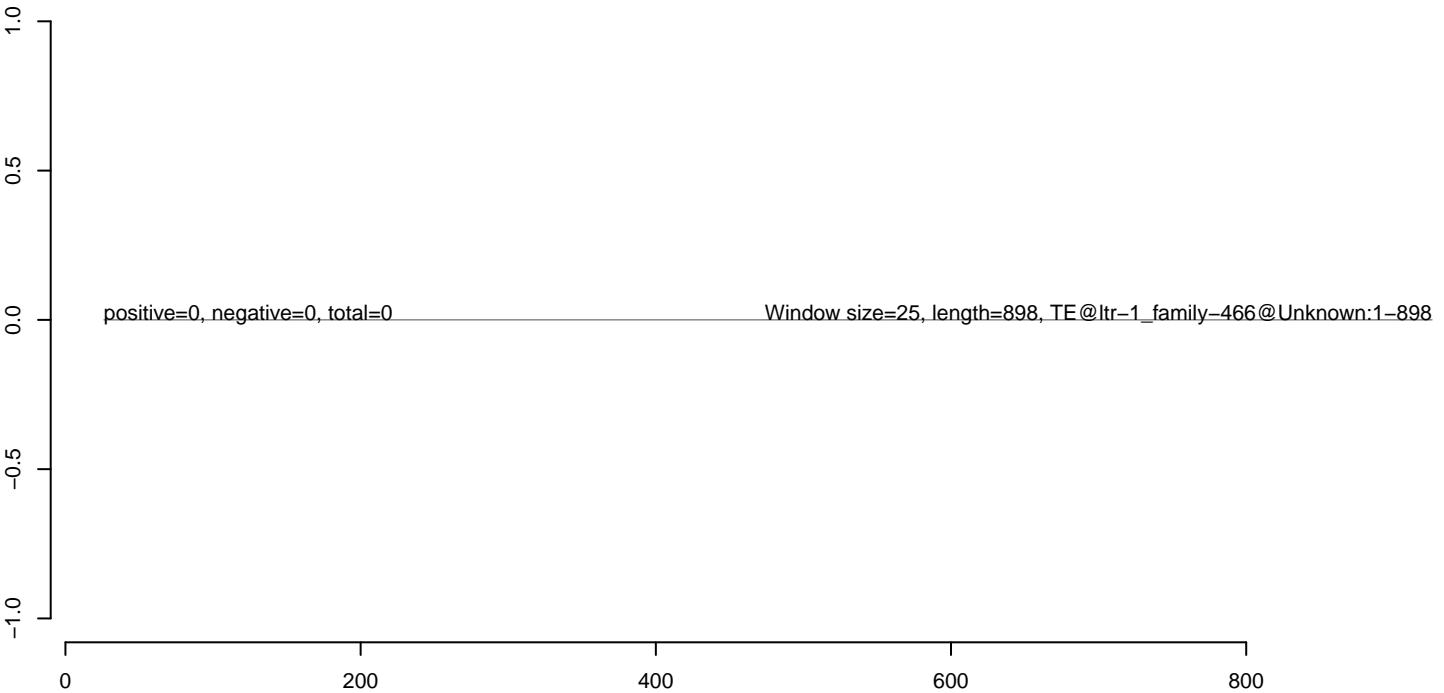
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV3.rep**



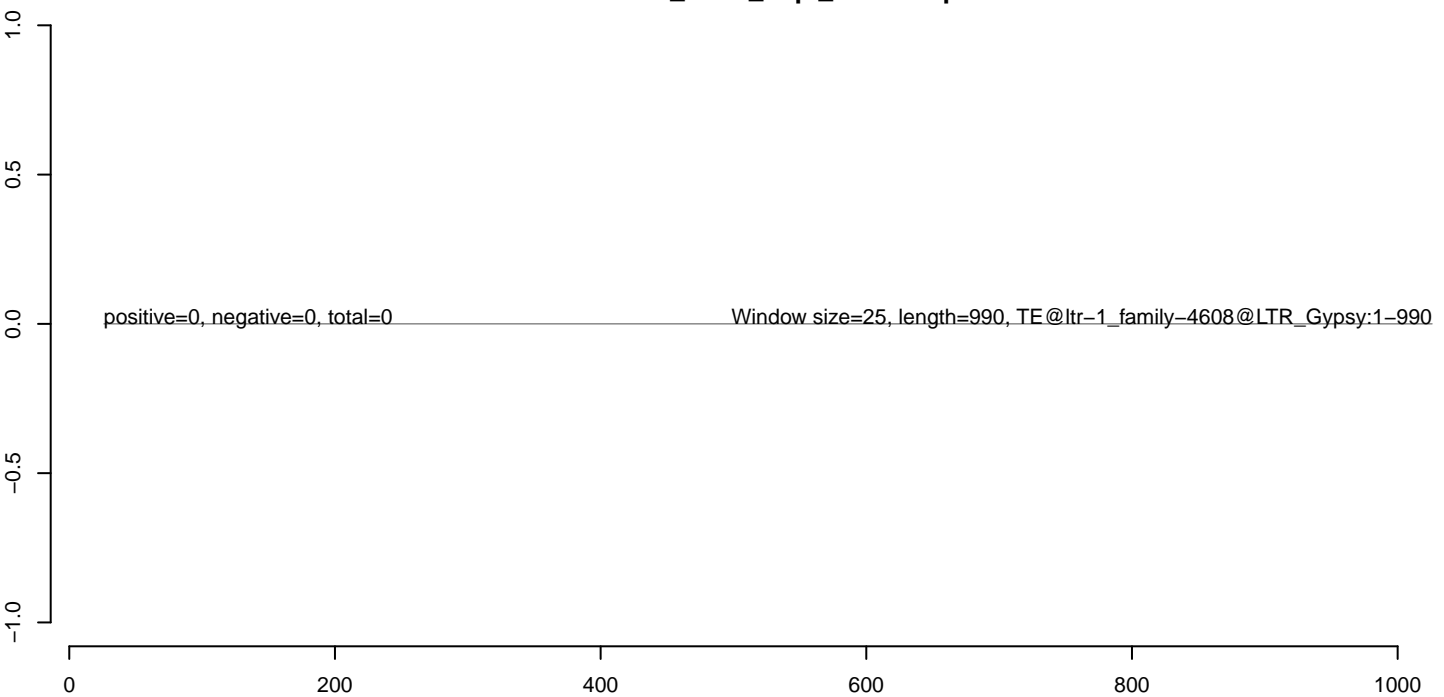
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV3.rep**



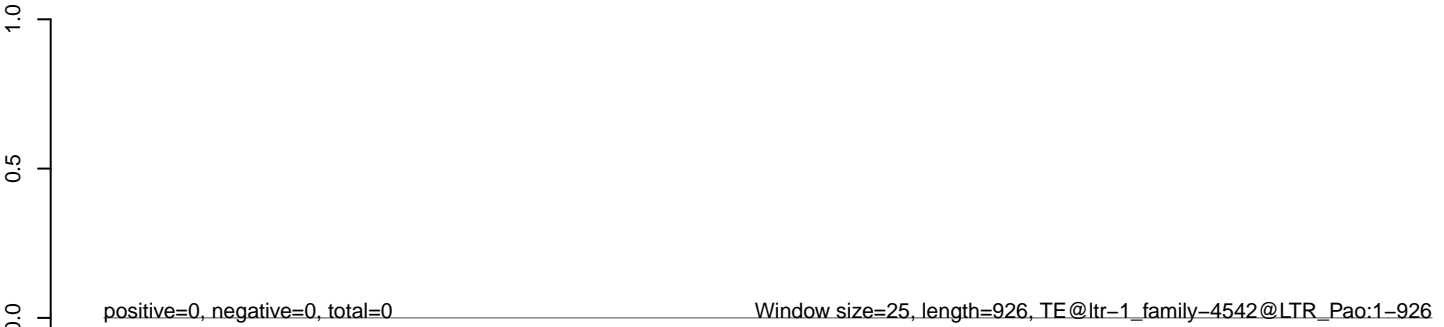
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV3.rep**





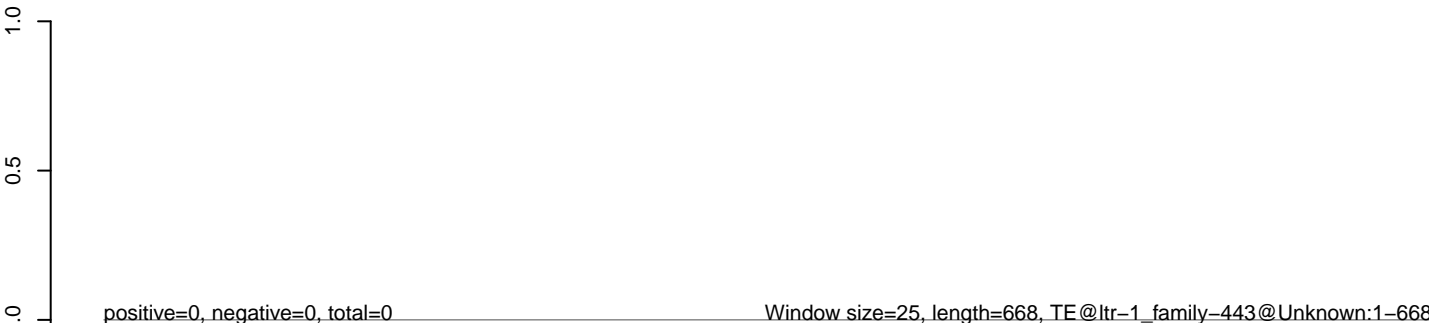
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



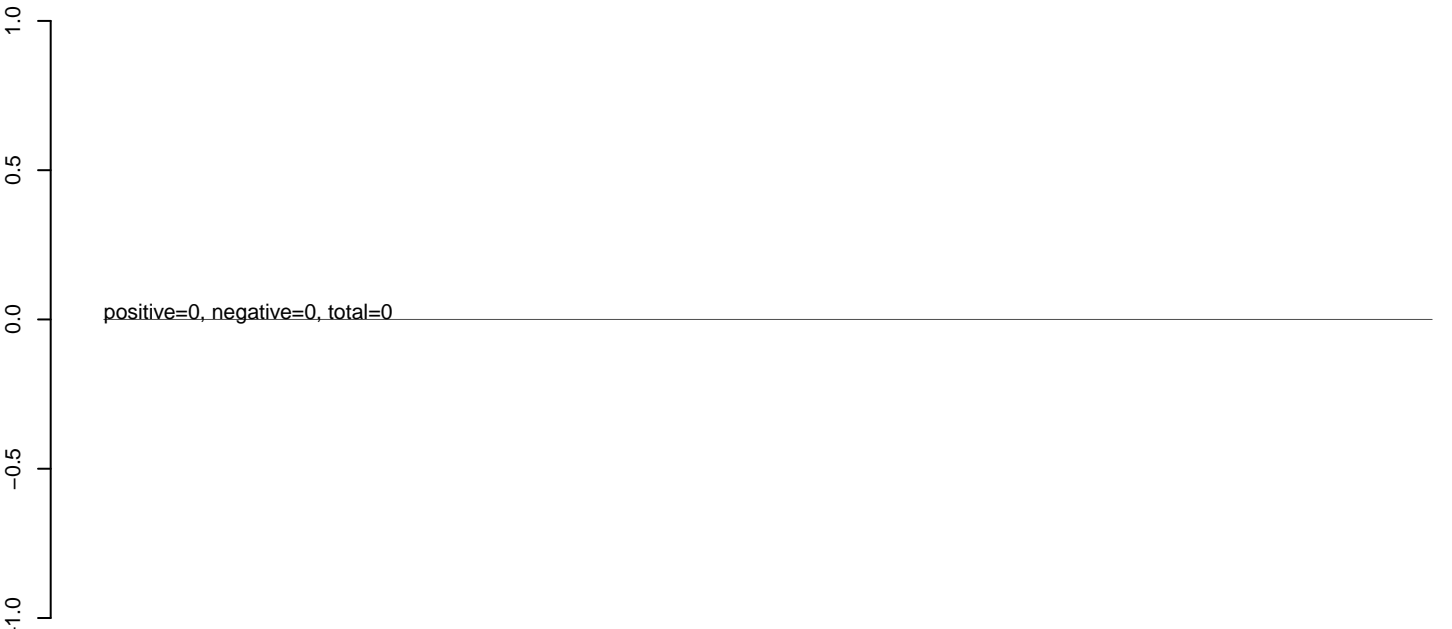
**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



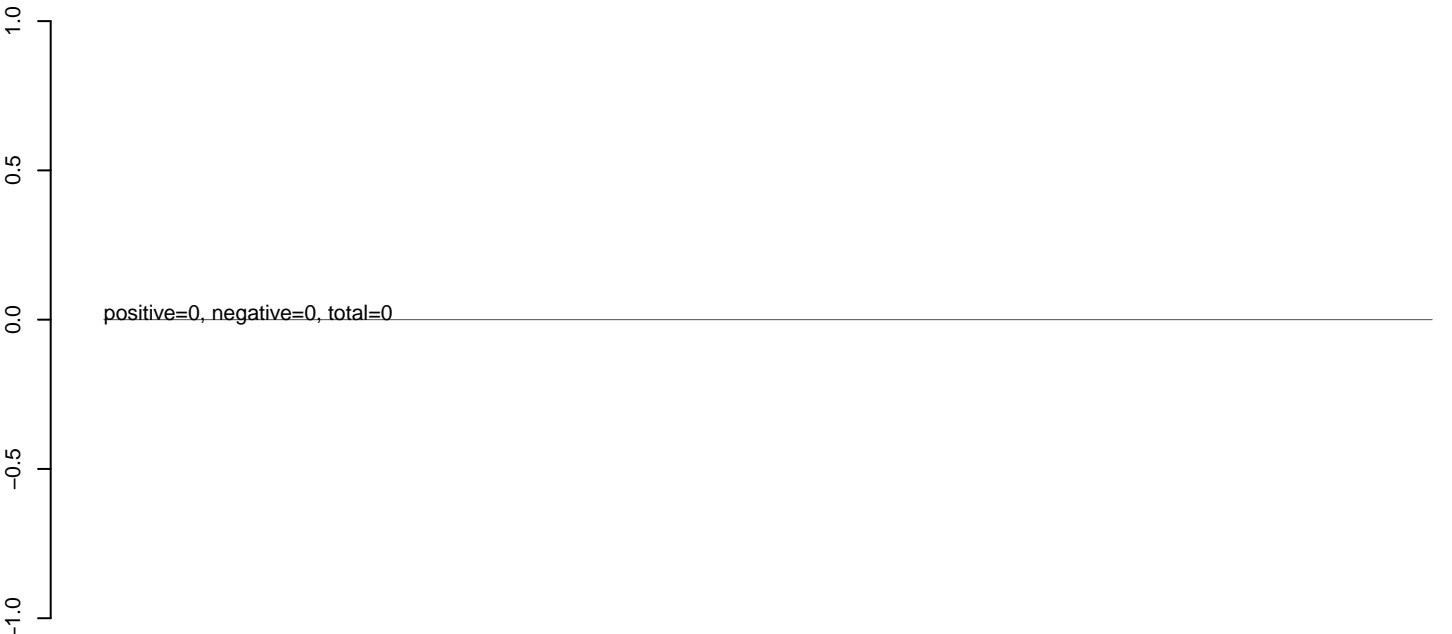
**AeAlbo\_C636\_6dpi\_SINV3.rep**



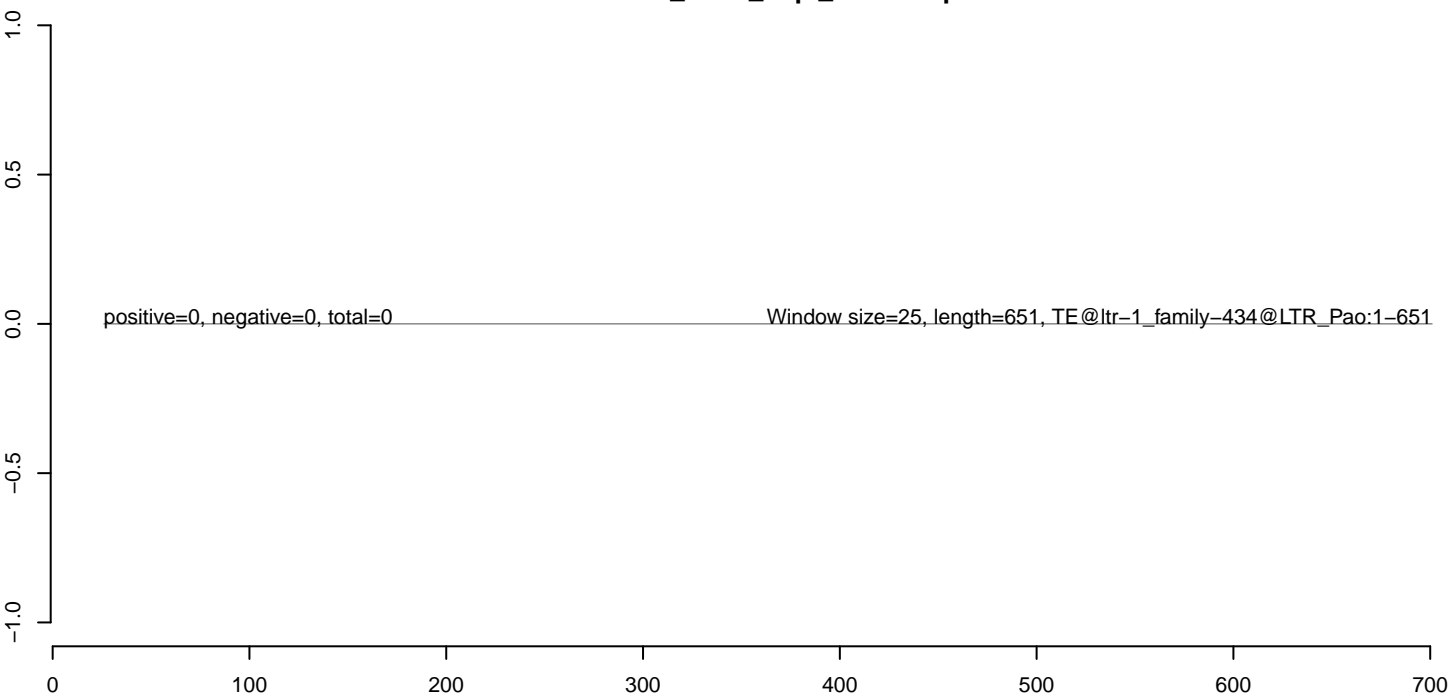
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV3.rep**



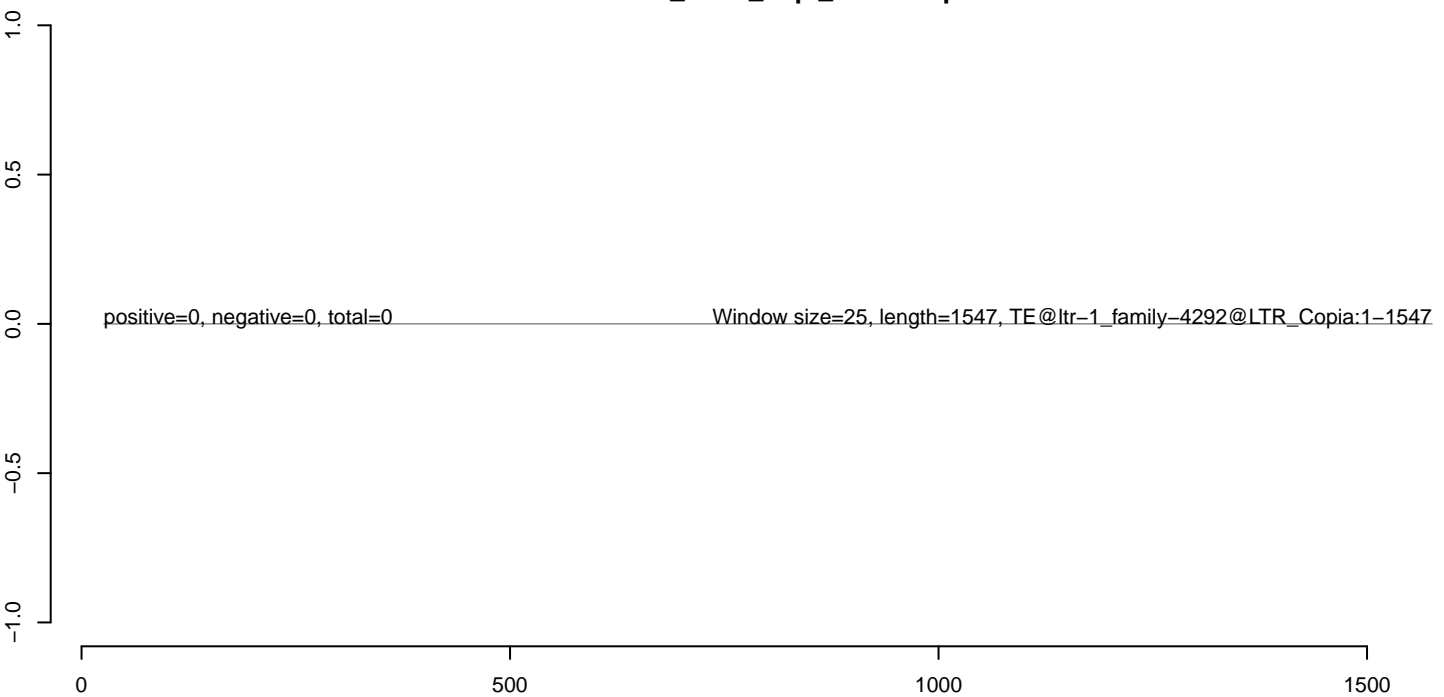
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV3.rep**



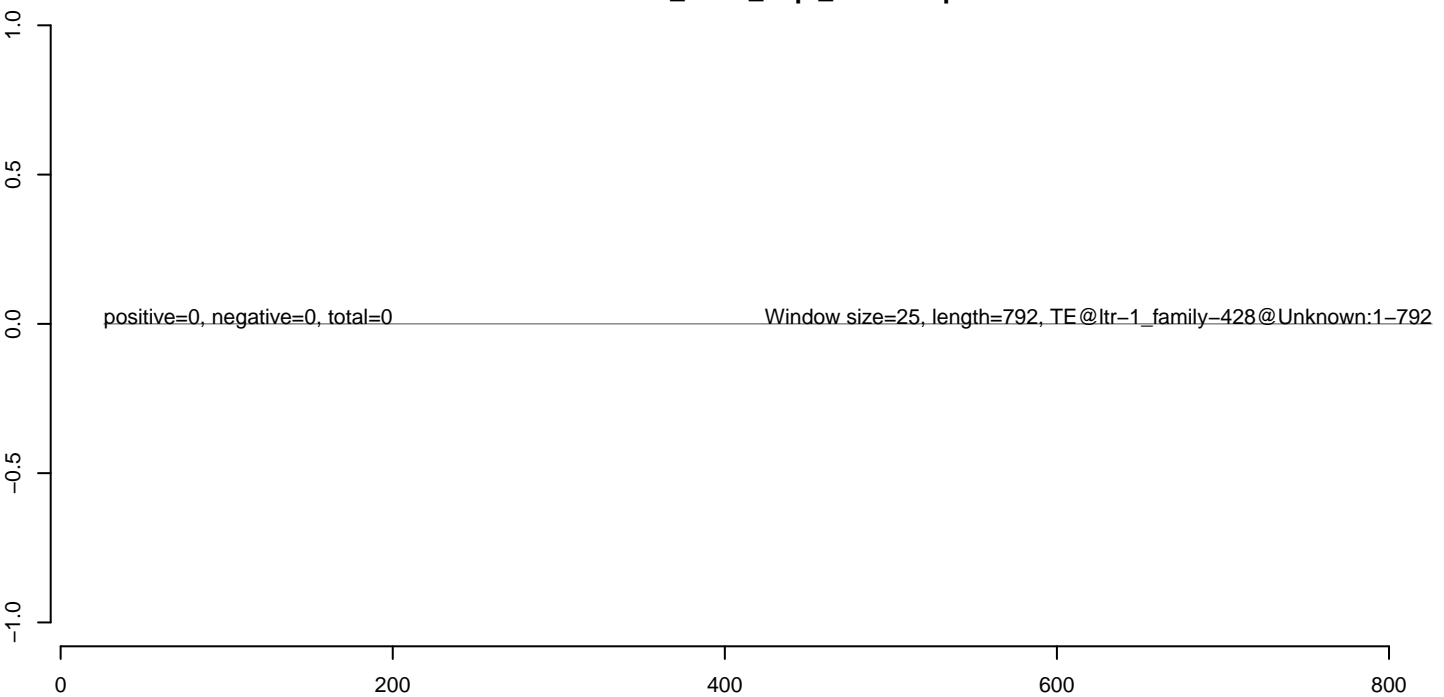
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV3.rep**



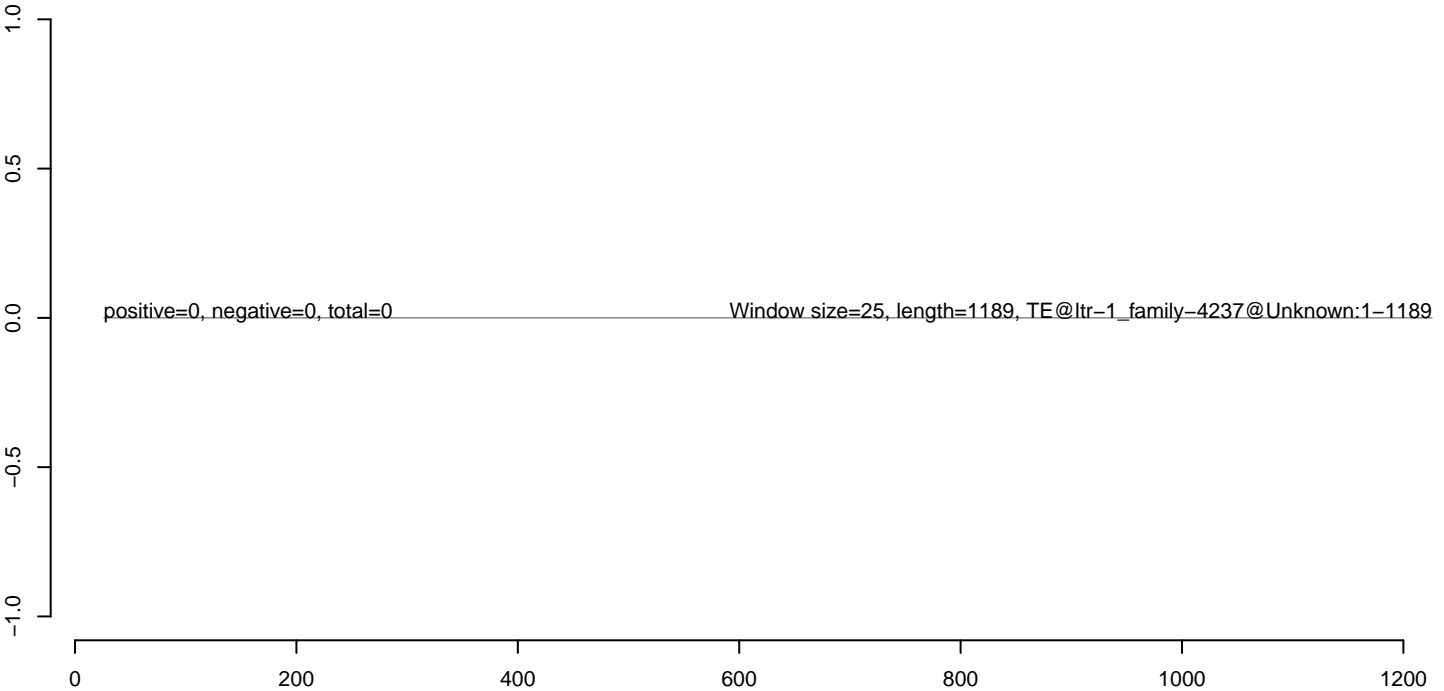
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV3.rep**



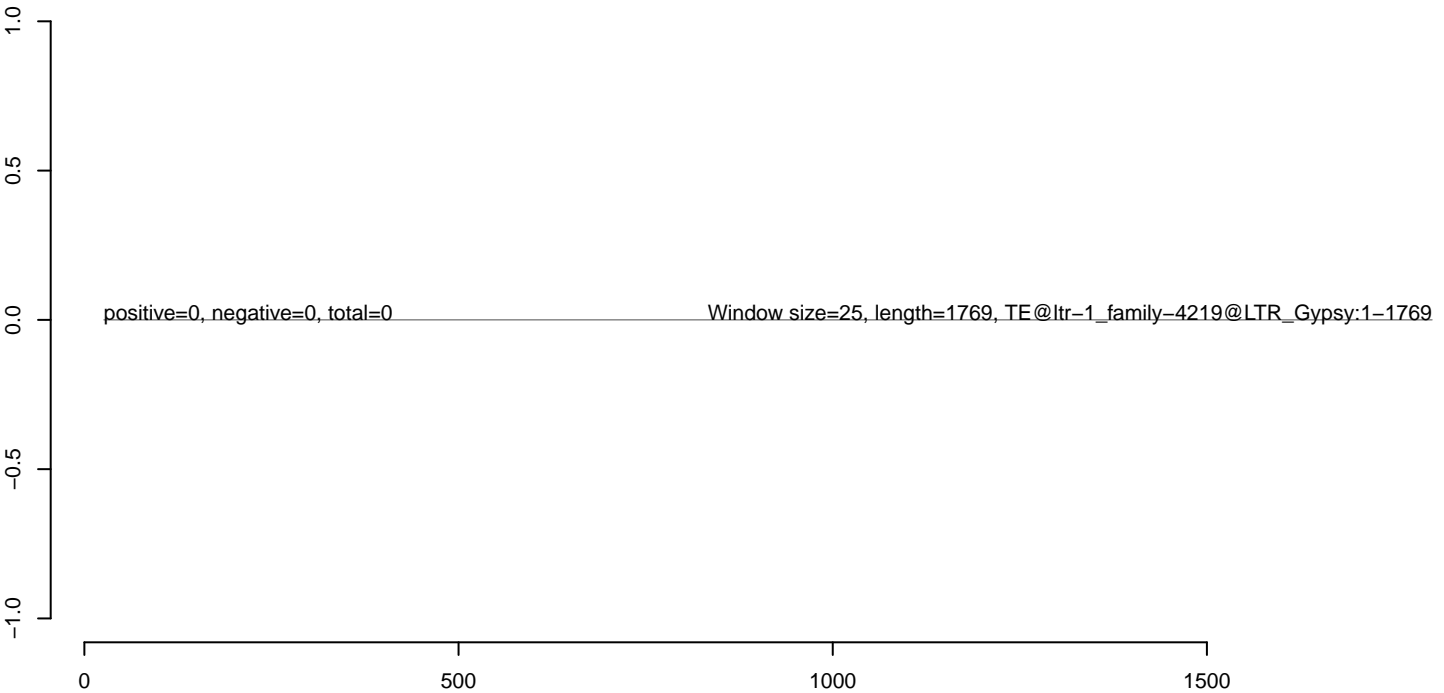
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV3.rep**



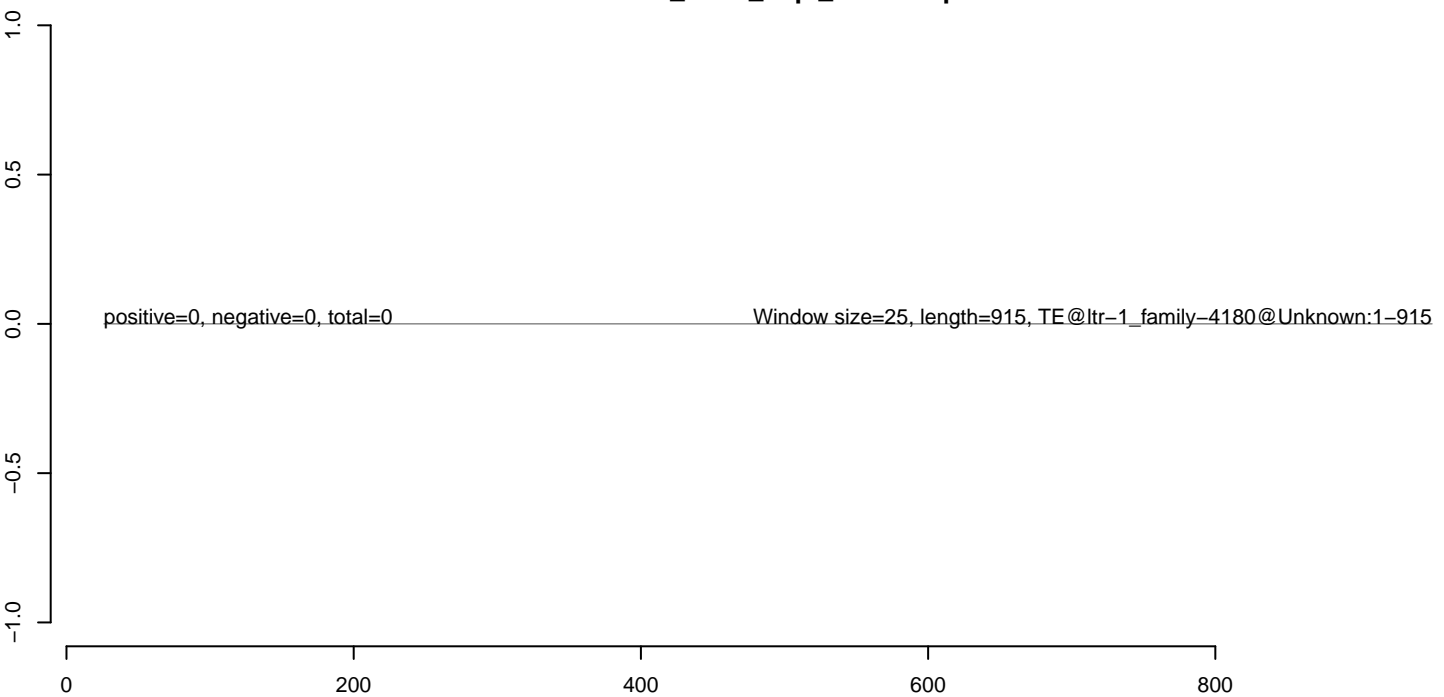
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV3.rep**



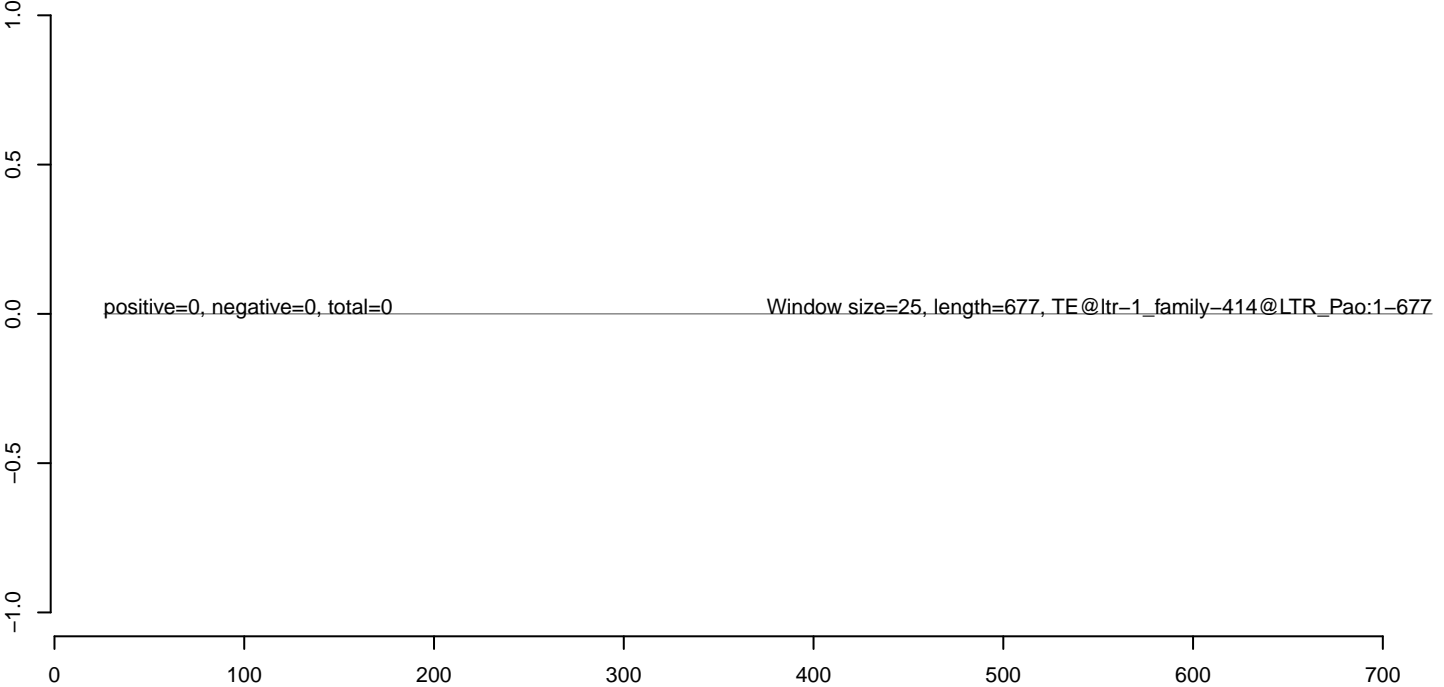
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV3.rep**





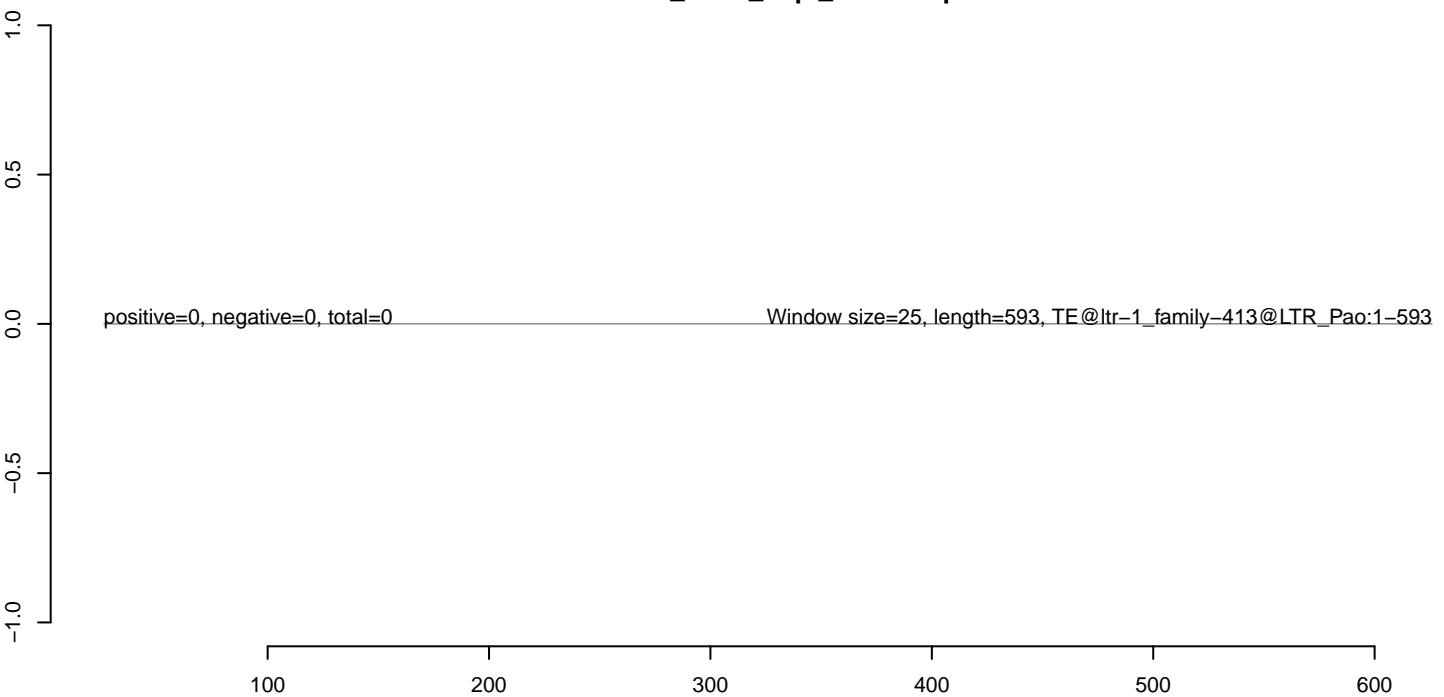
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



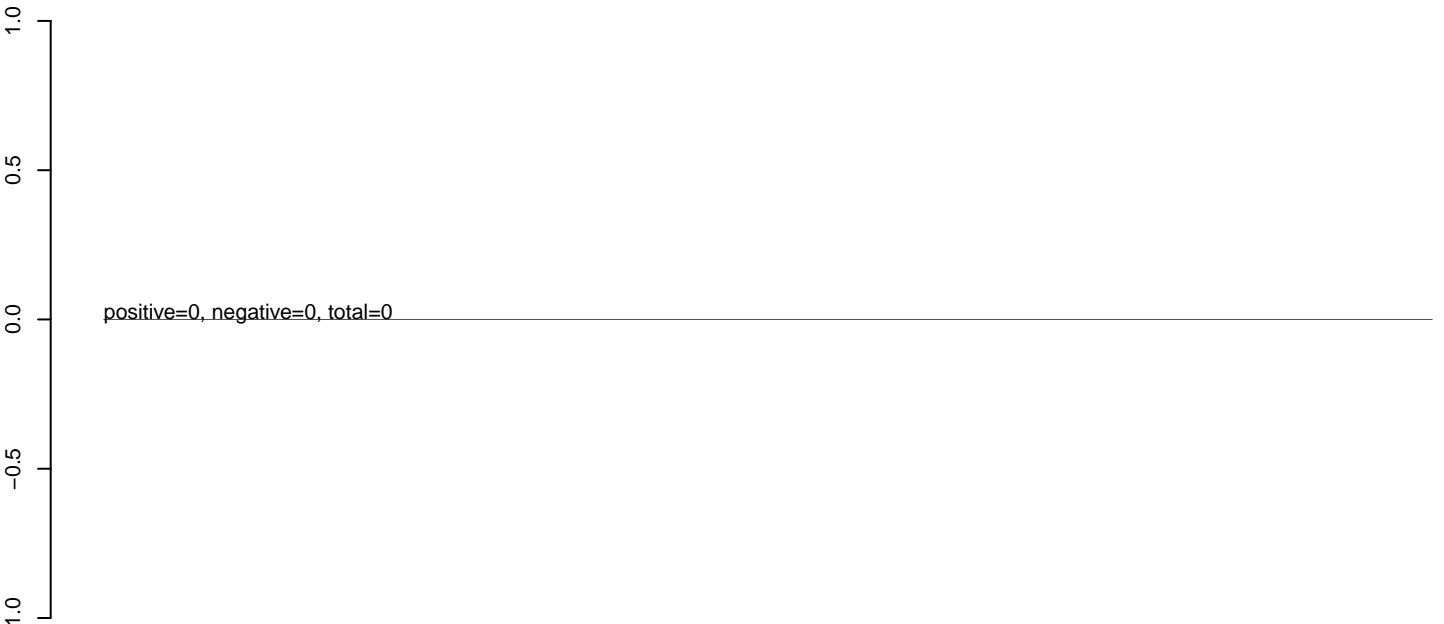
**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



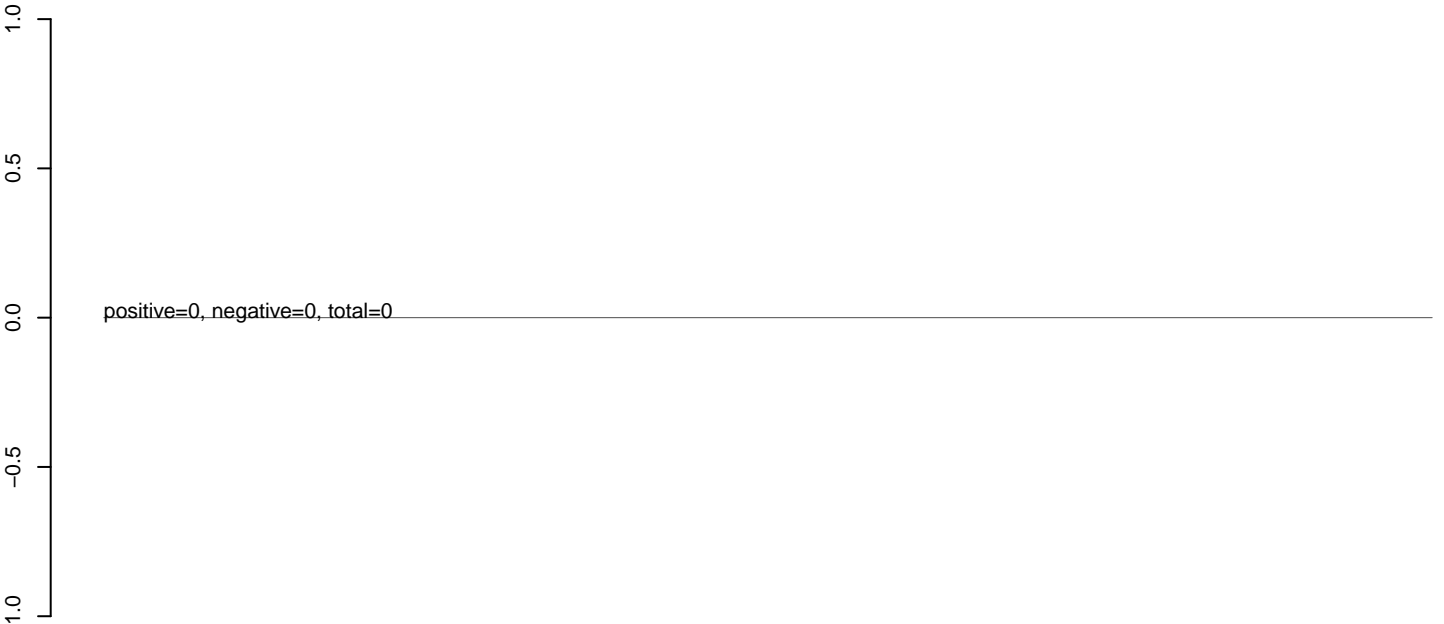
**AeAlbo\_C636\_6dpi\_SINV3.rep**



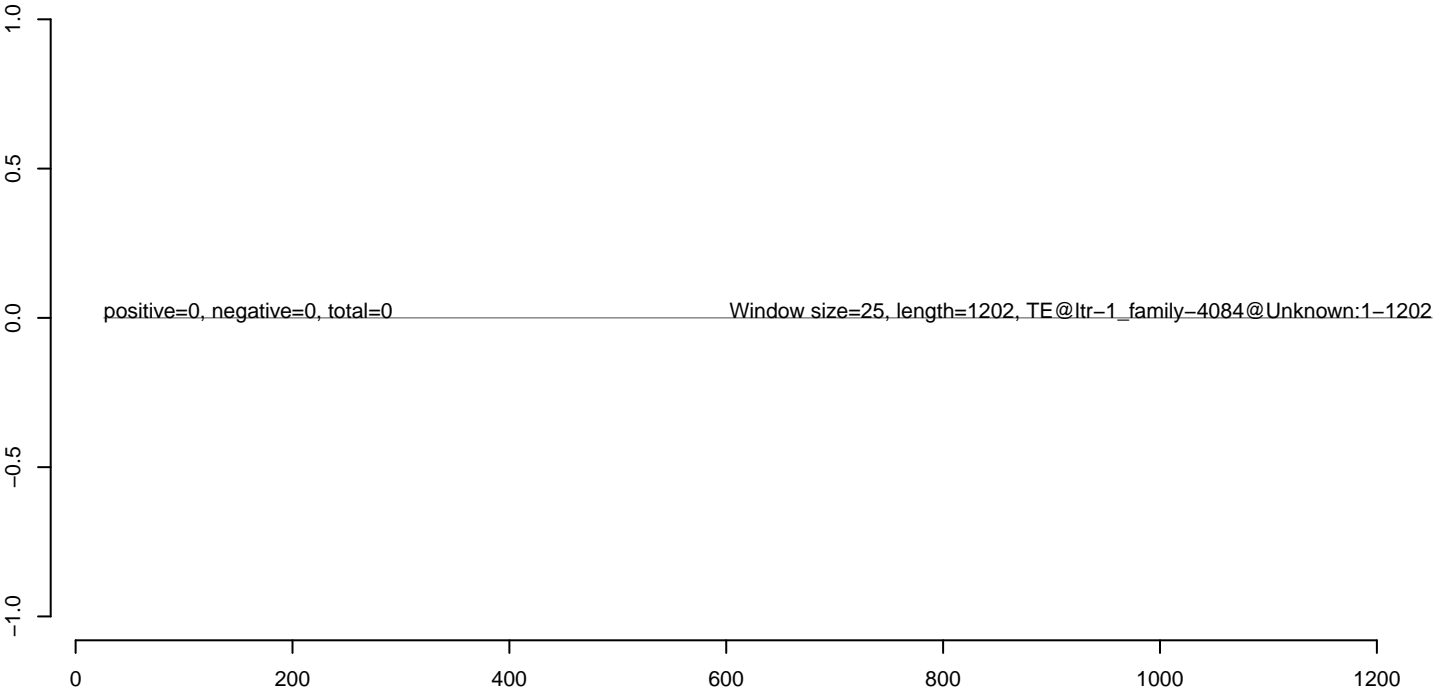
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV3.rep**



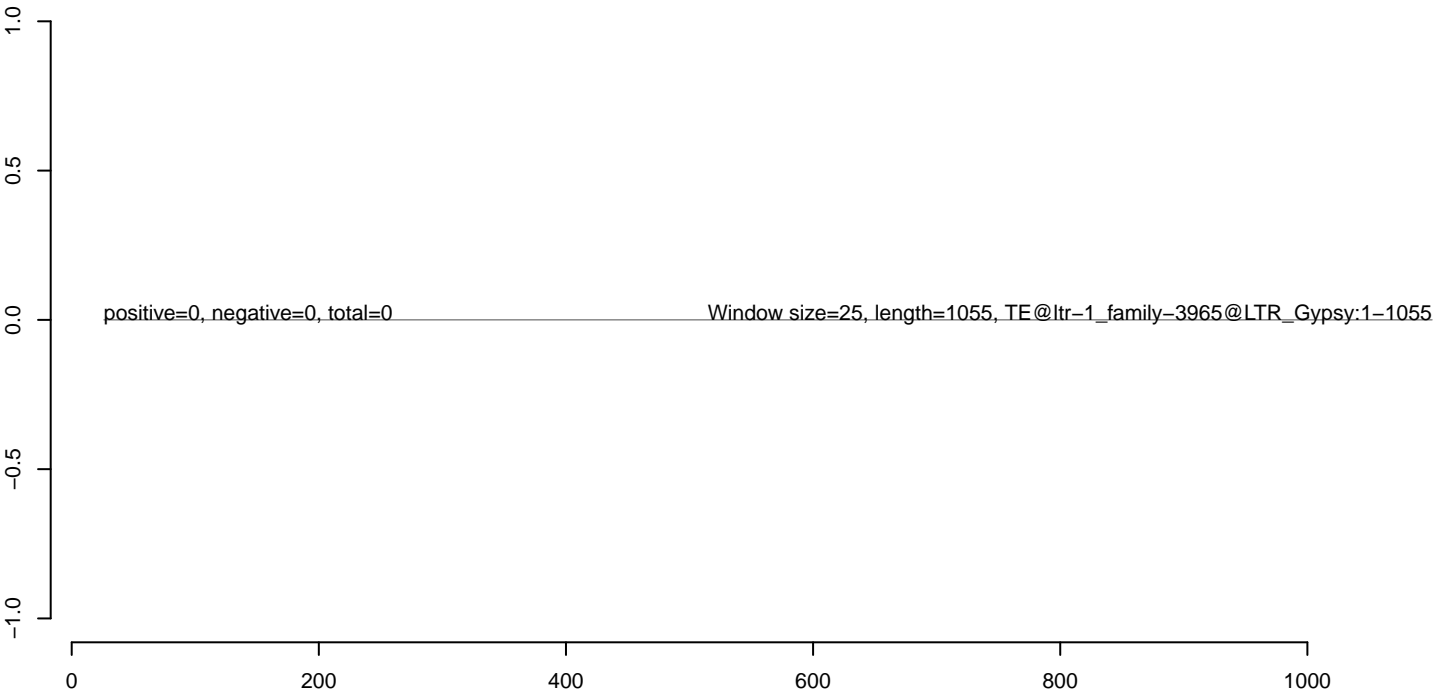
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV3.rep**



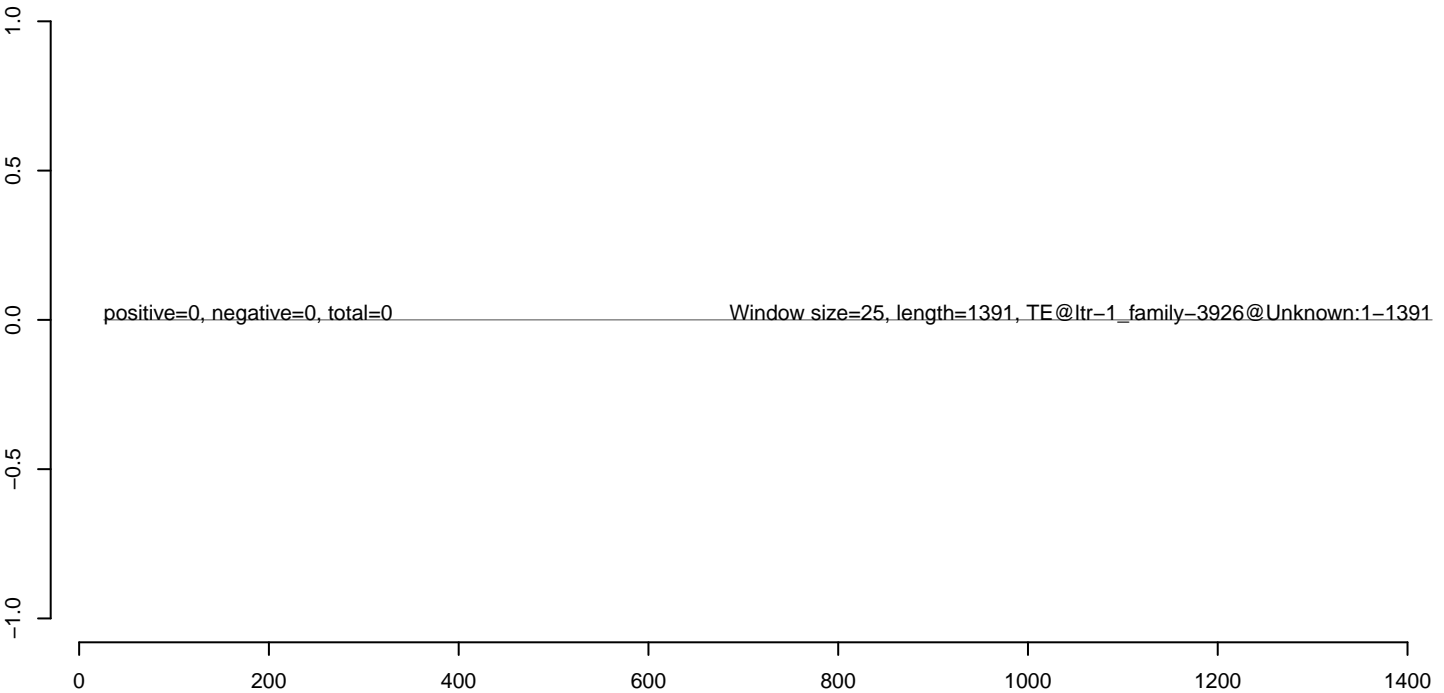
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



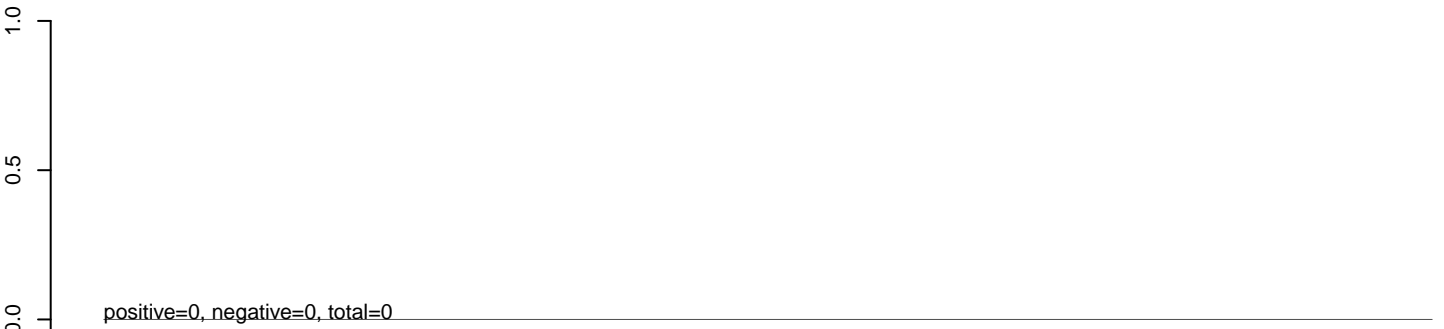
**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



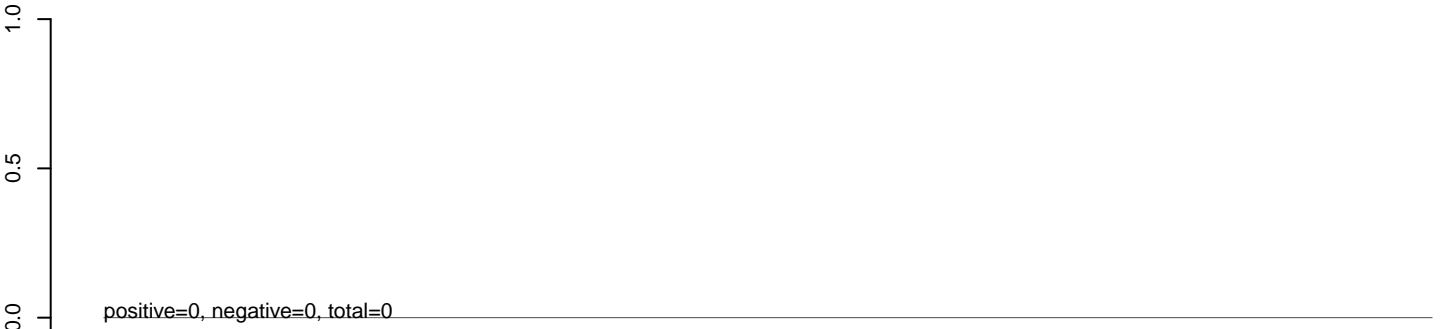
**AeAlbo\_C636\_6dpi\_SINV3.rep**



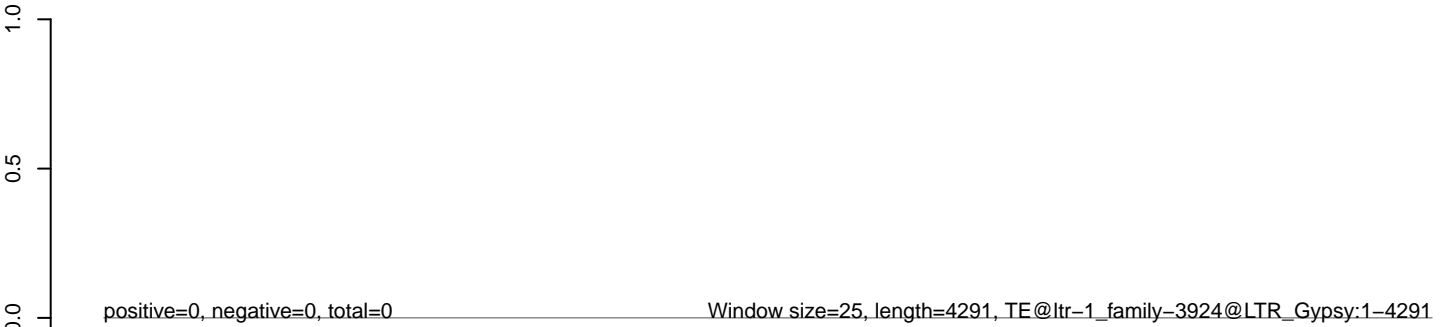
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV3.rep**



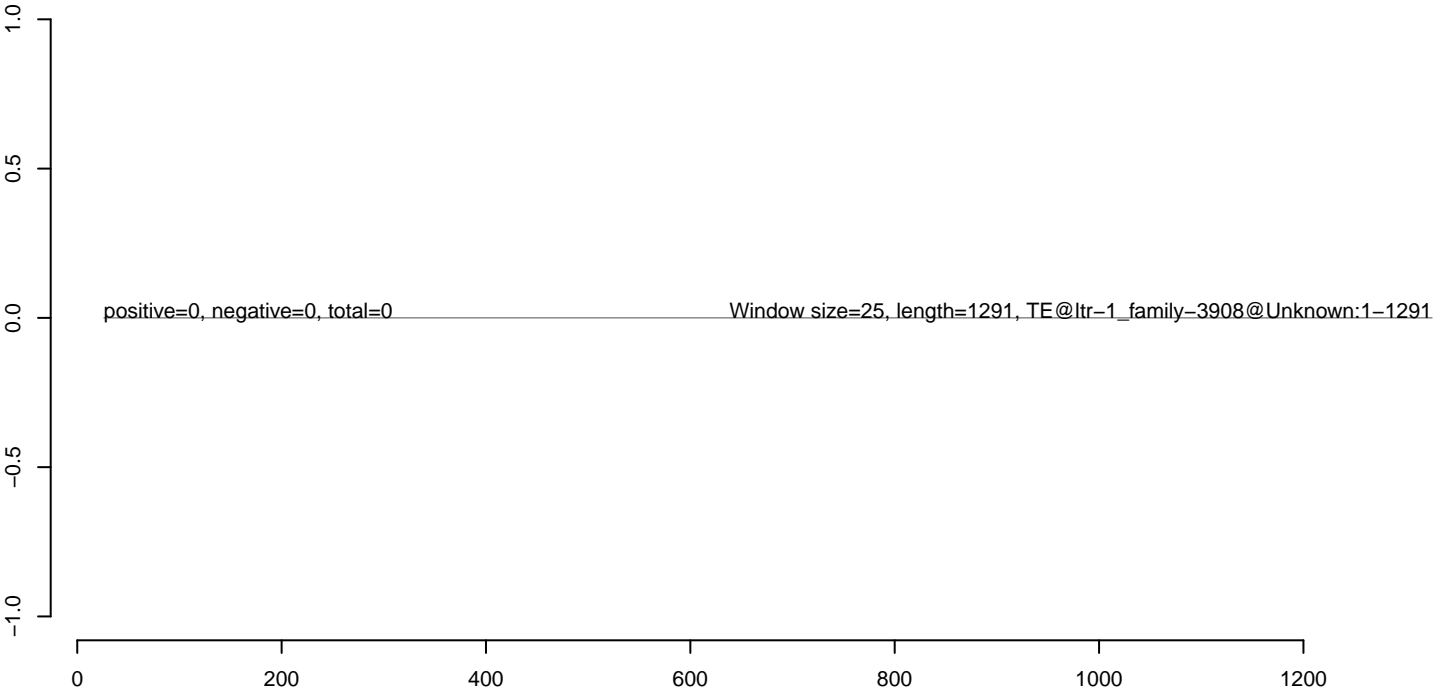
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV3.rep**



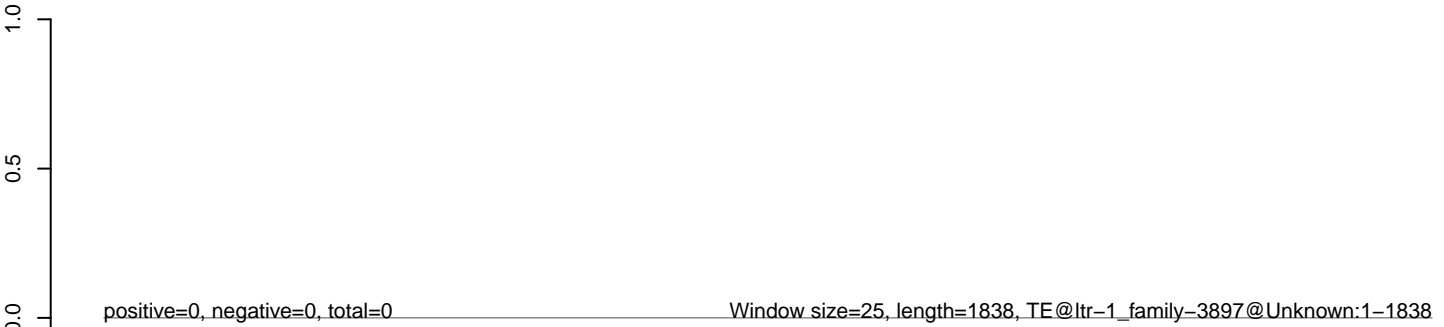
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV3.rep**



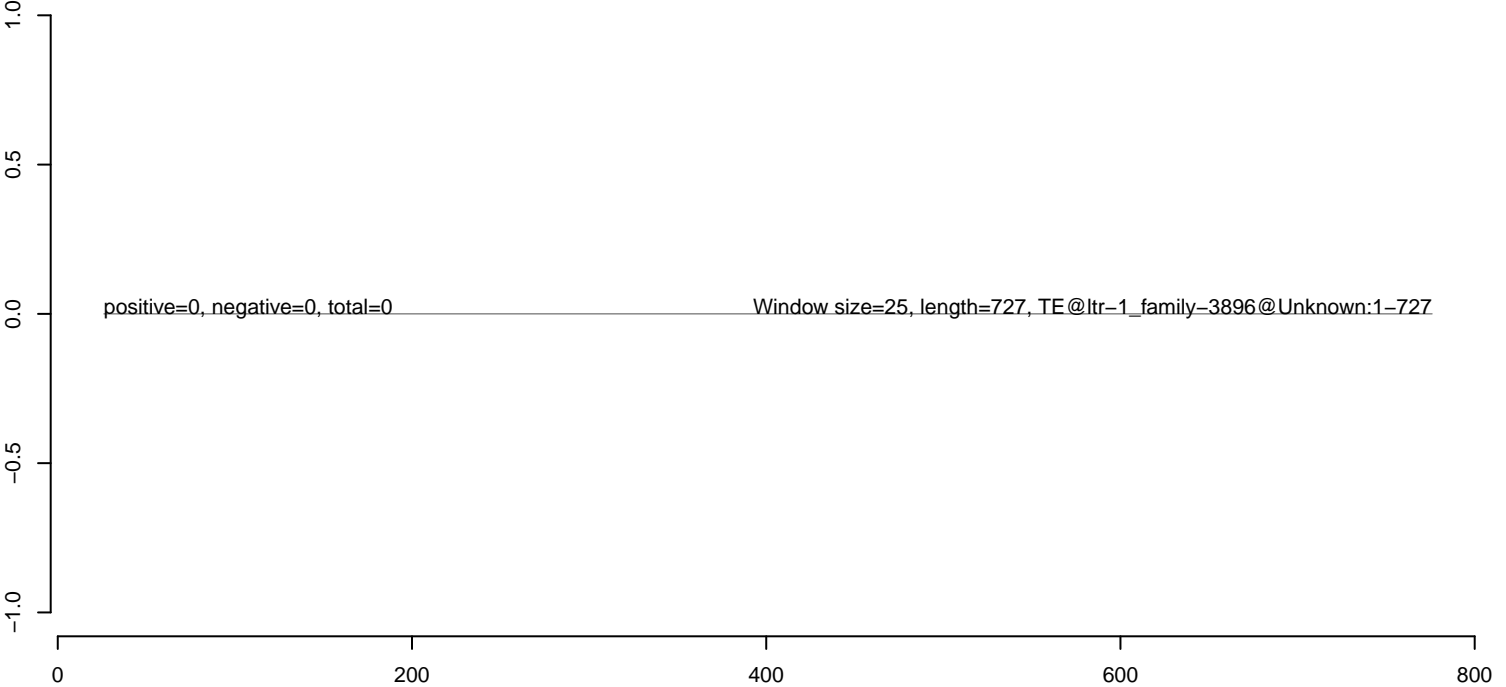
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV3.rep**





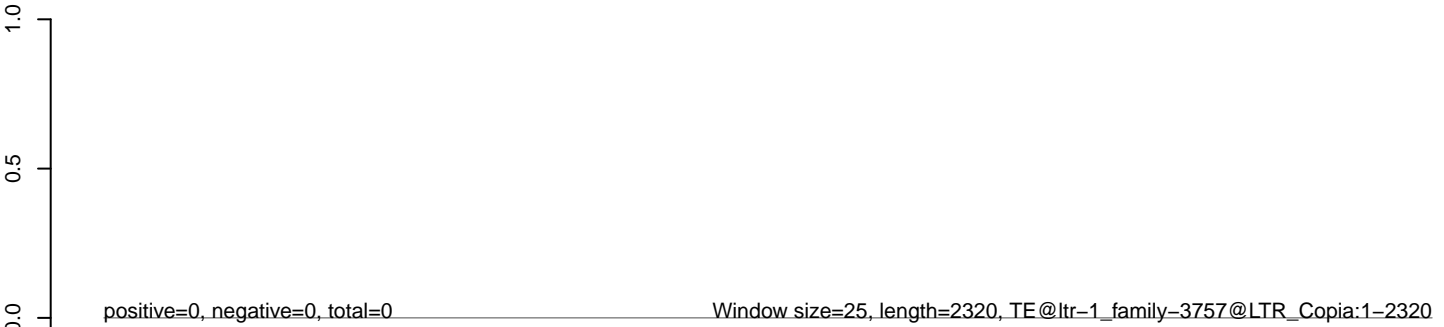
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV3.rep**



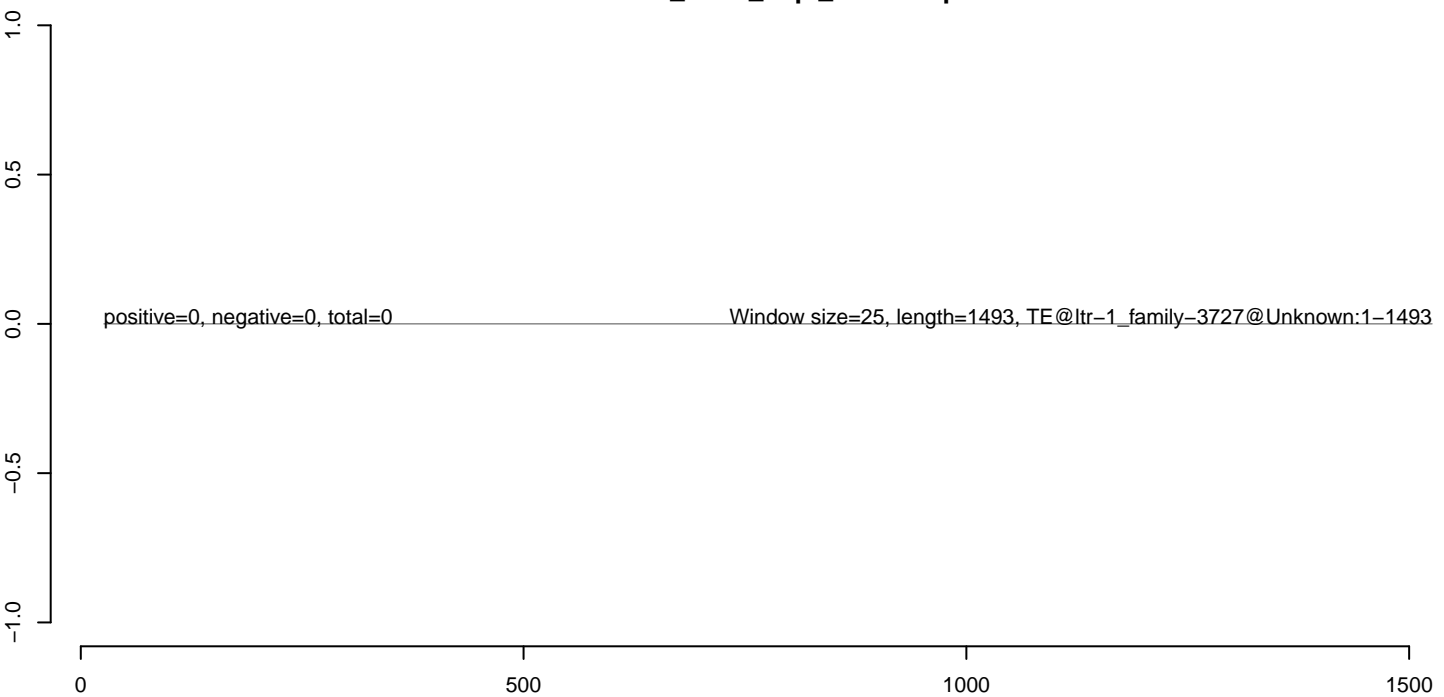
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV3.rep**



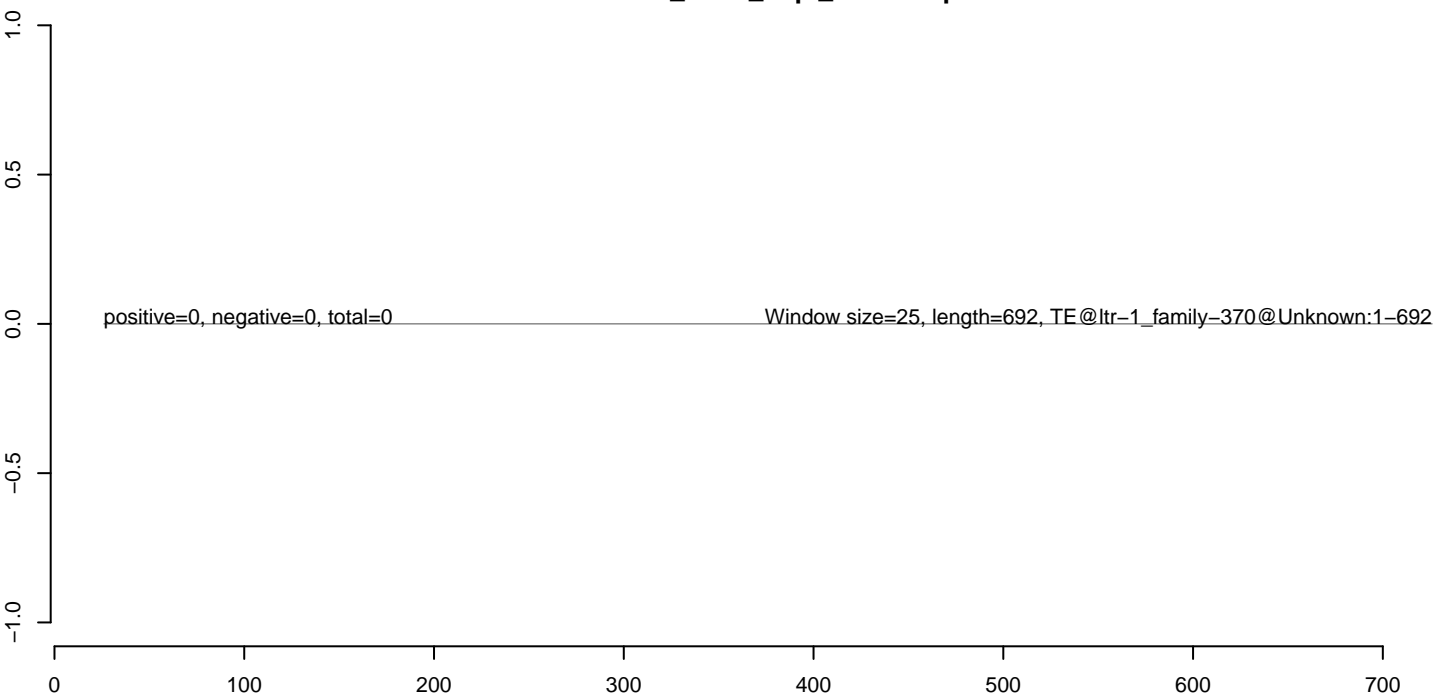
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV3.rep**



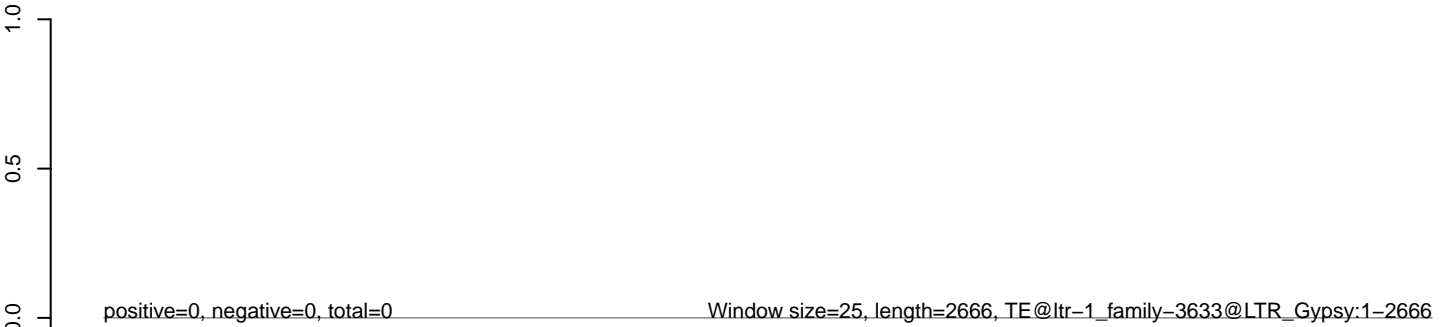
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV3.rep**



0 500 1000 1500 2000 2500

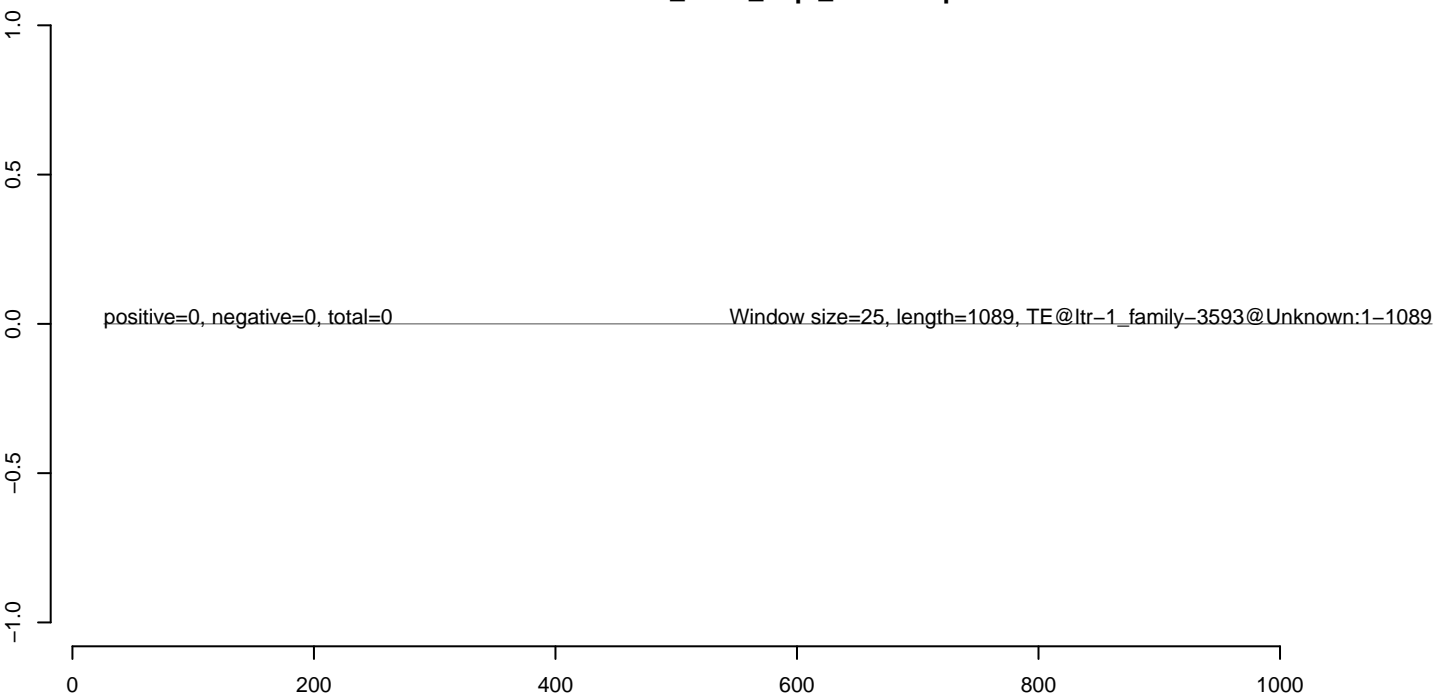
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



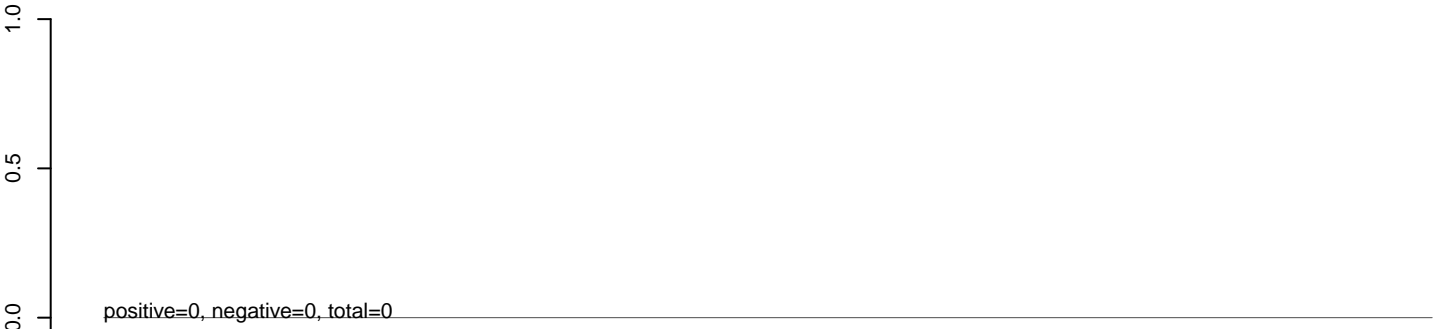
**AeAlbo\_C636\_6dpi\_SINV3.rep**



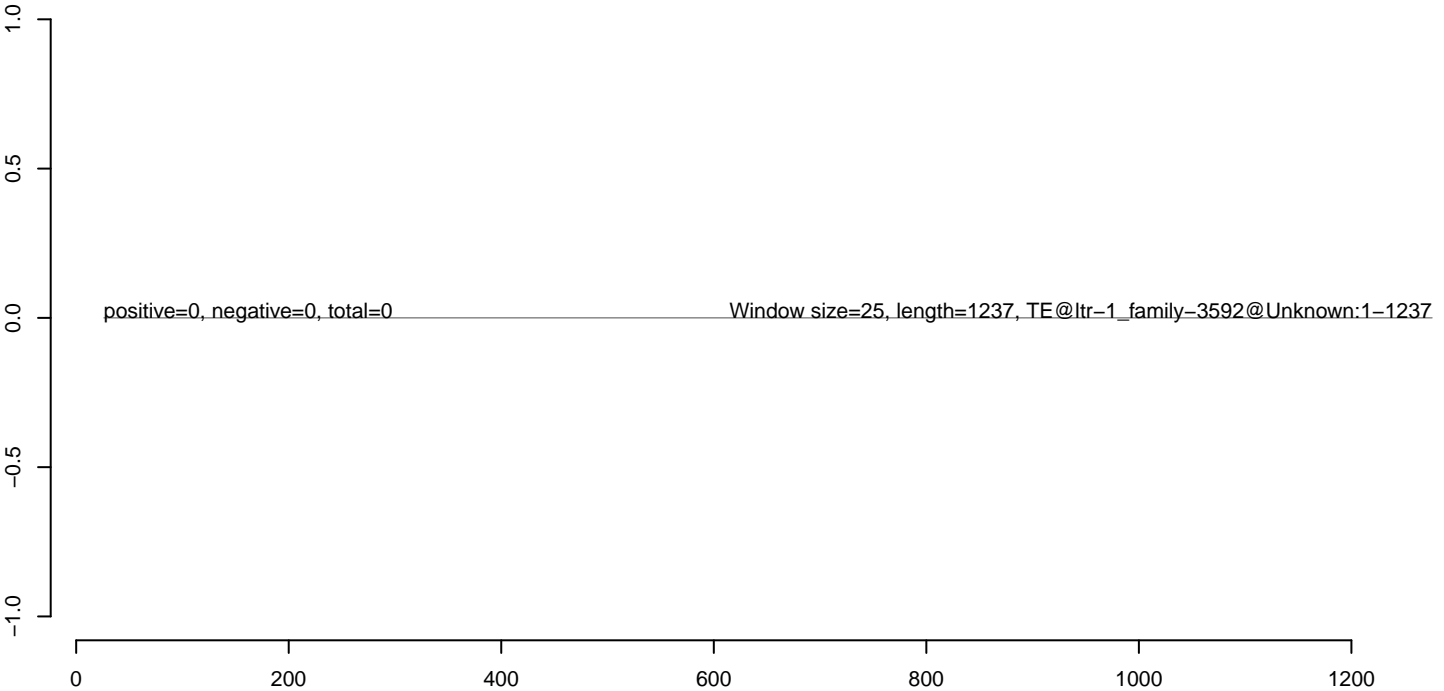
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



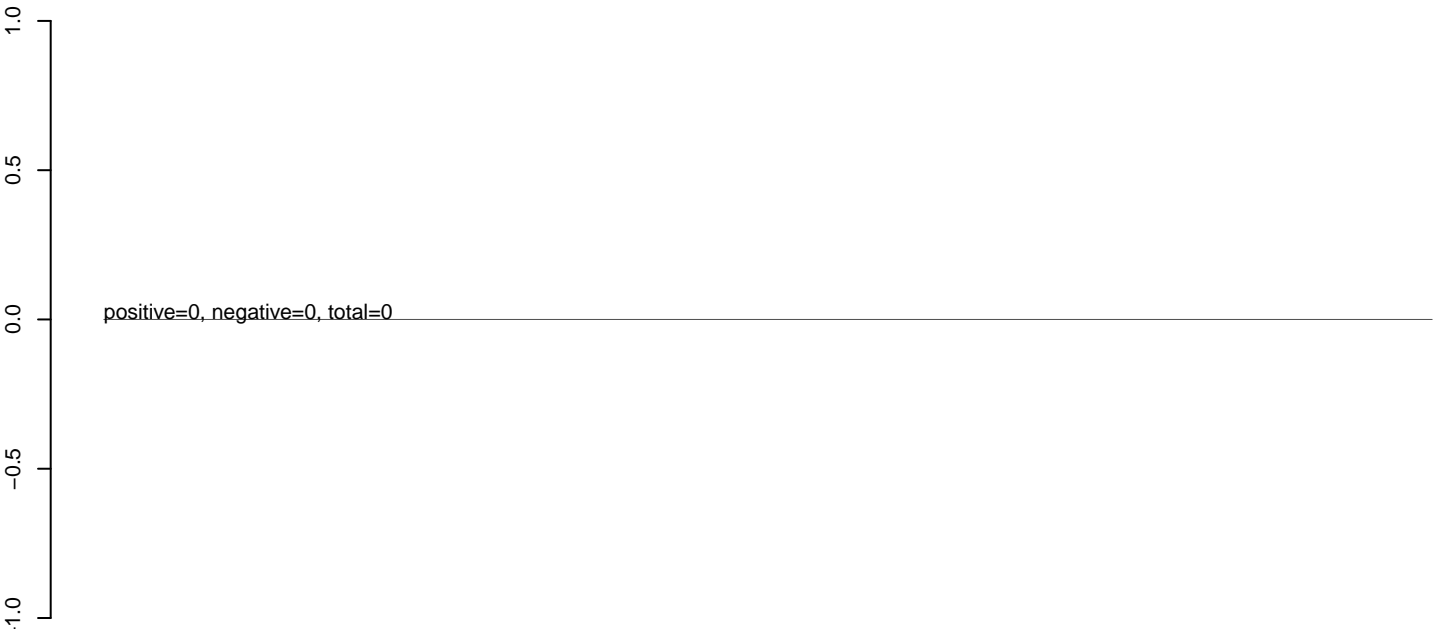
**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



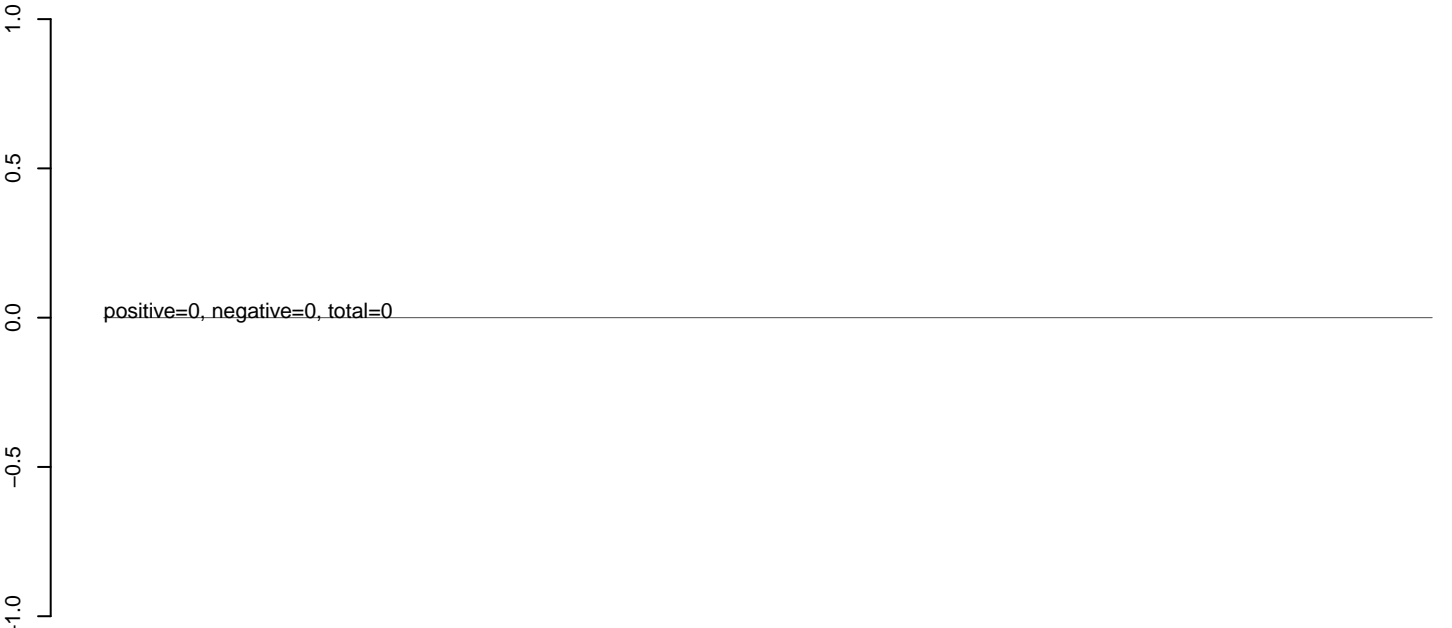
**AeAlbo\_C636\_6dpi\_SINV3.rep**



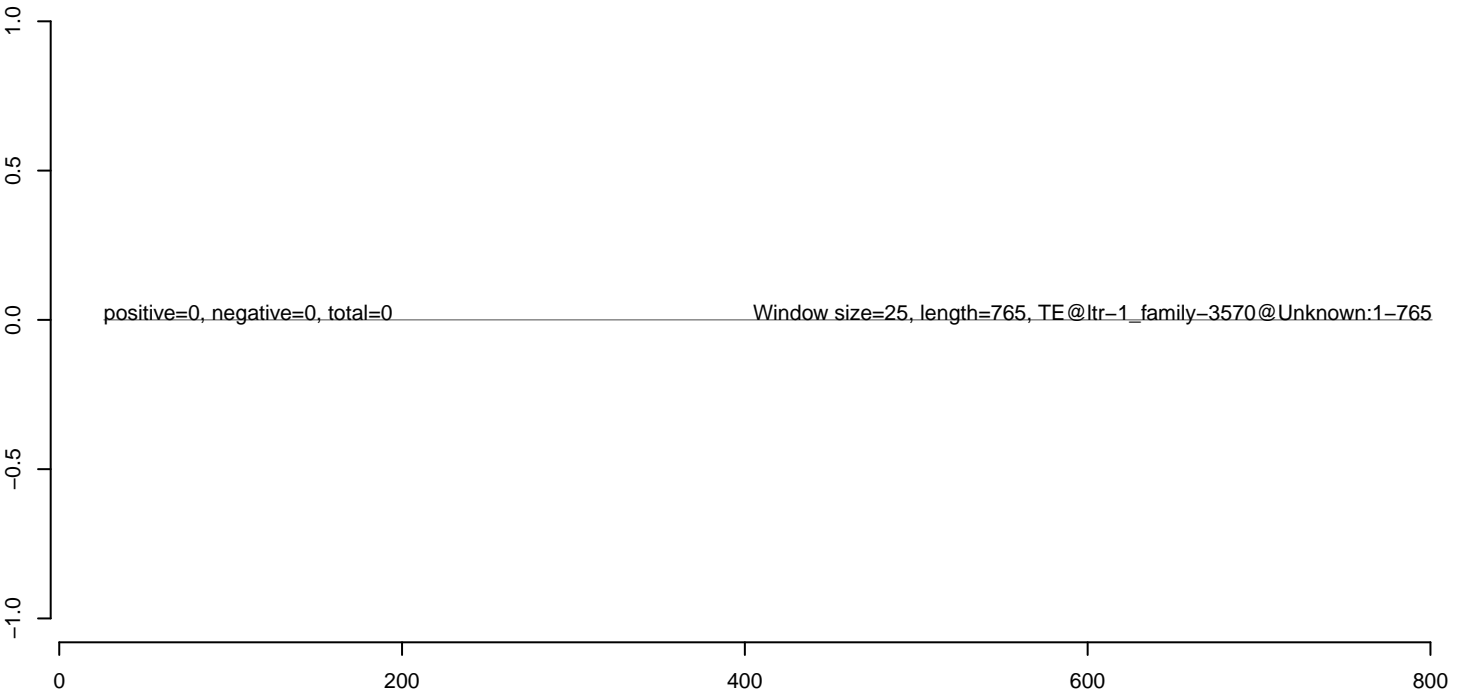
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV3.rep**



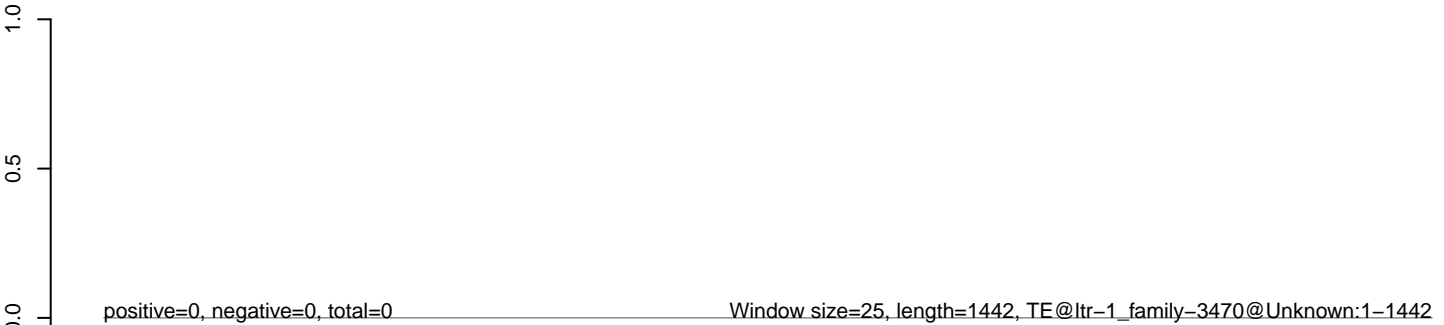
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV3.rep**





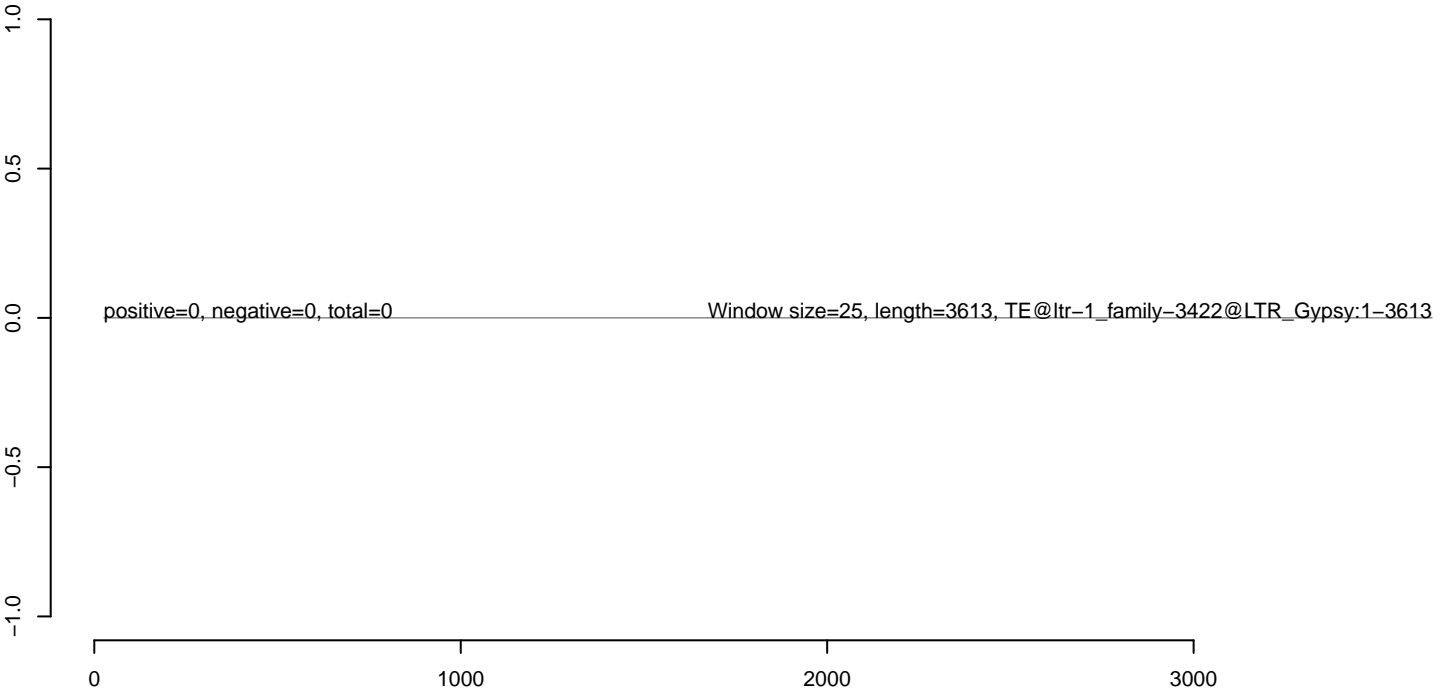
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



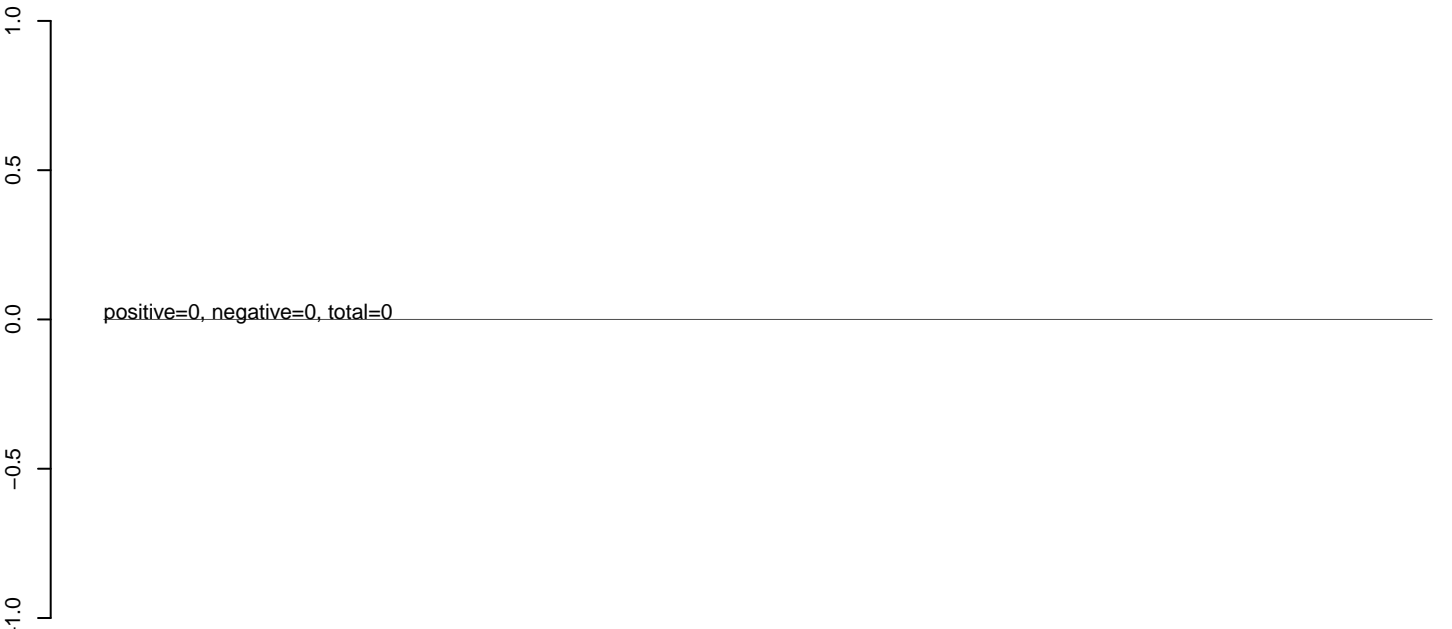
**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



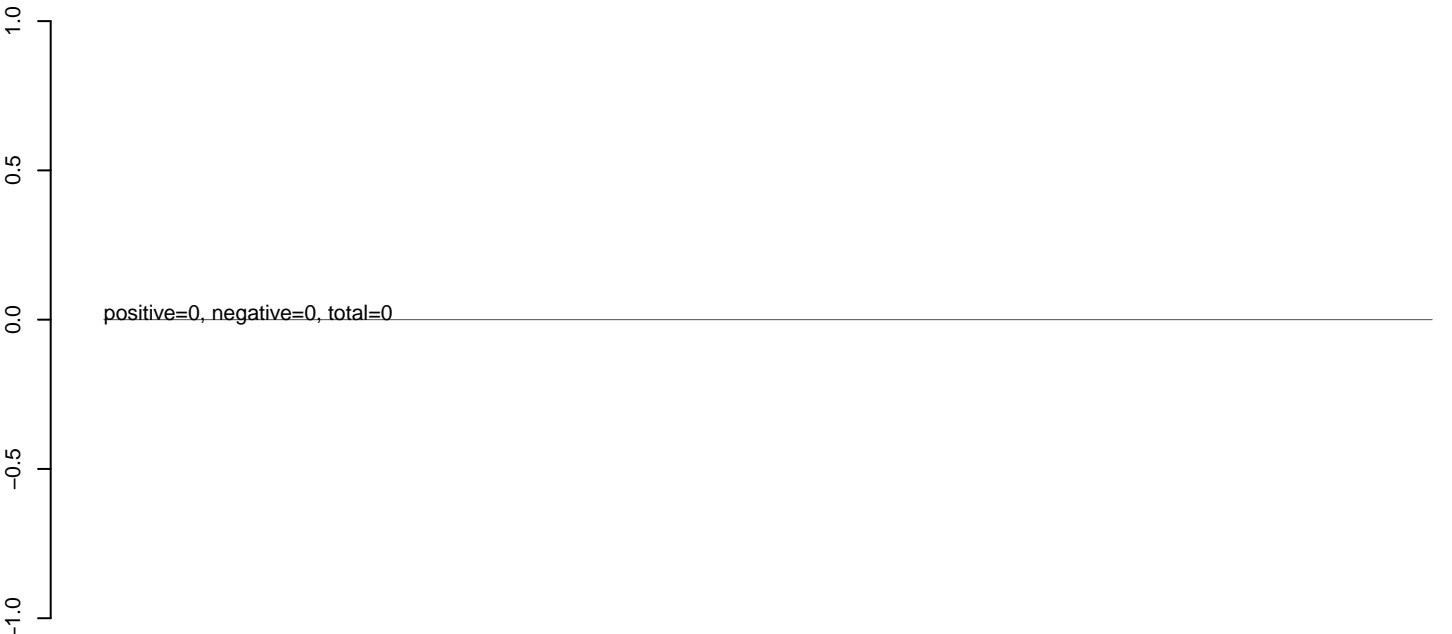
**AeAlbo\_C636\_6dpi\_SINV3.rep**



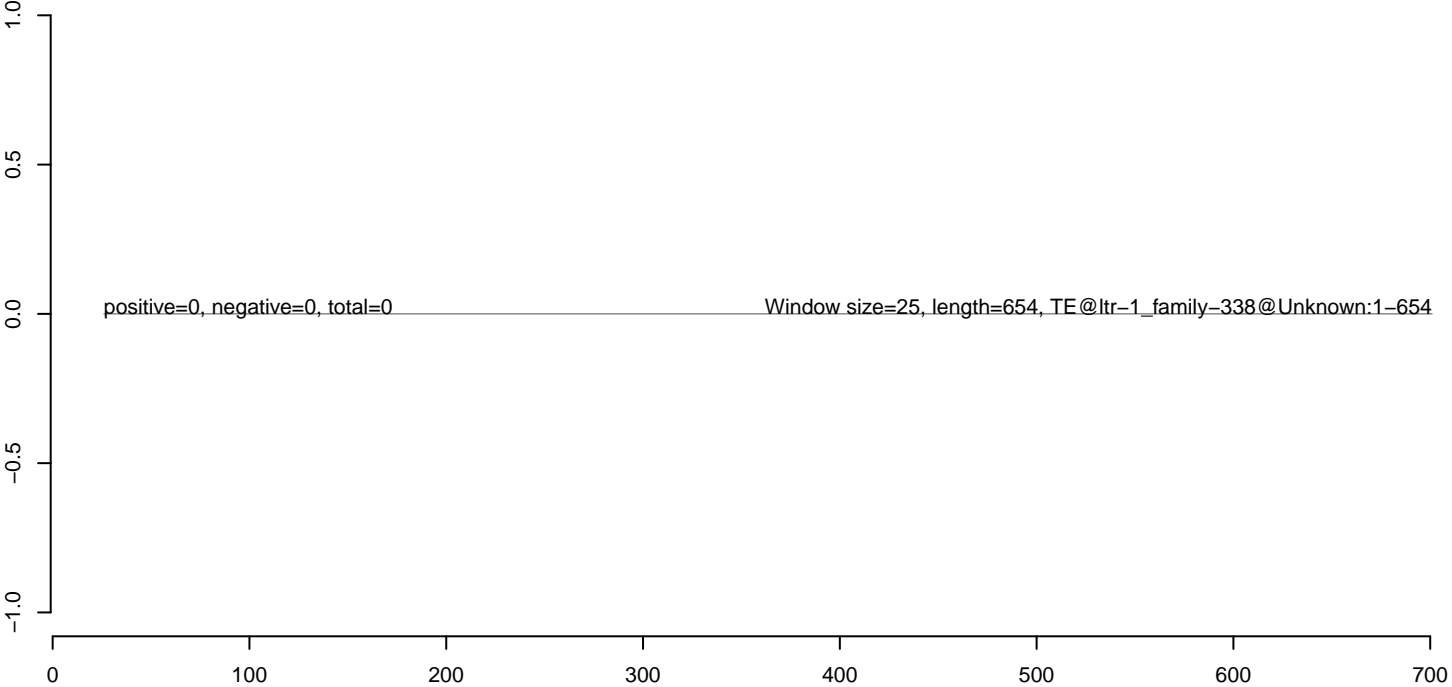
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV3.rep**



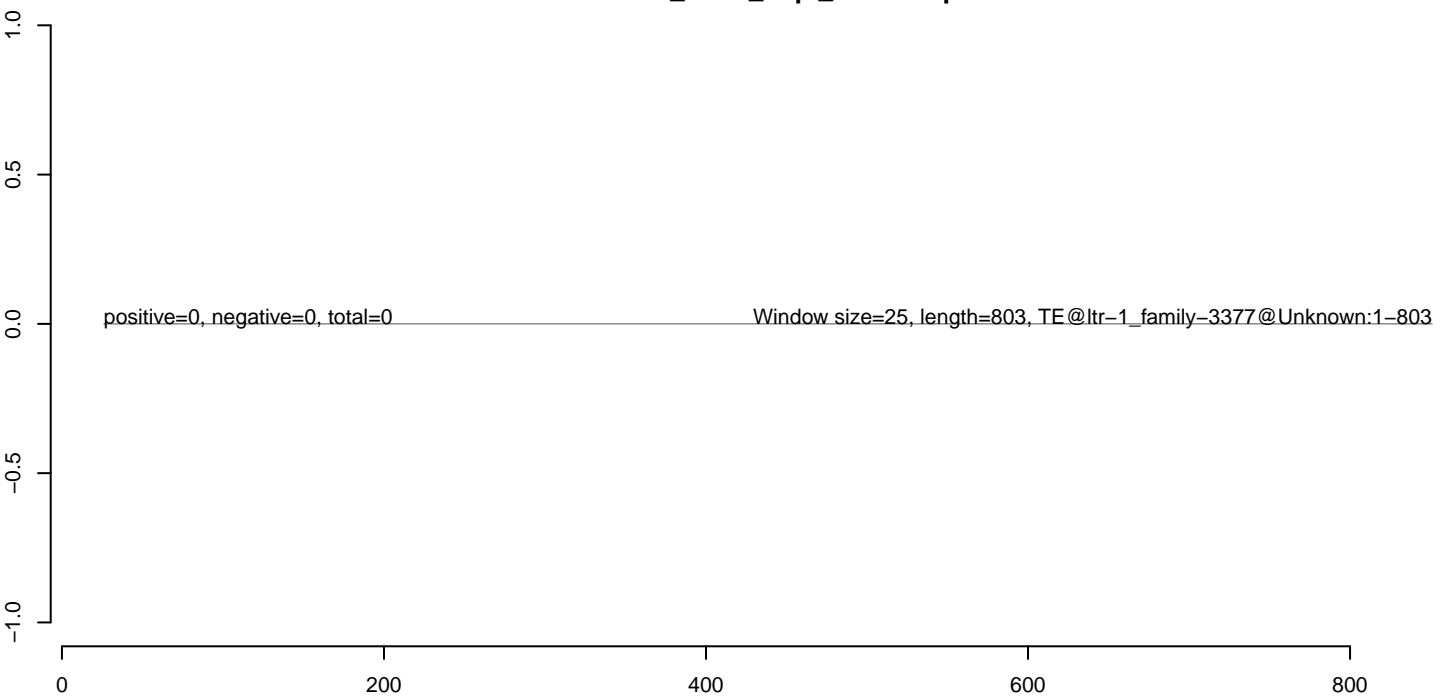
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV3.rep**



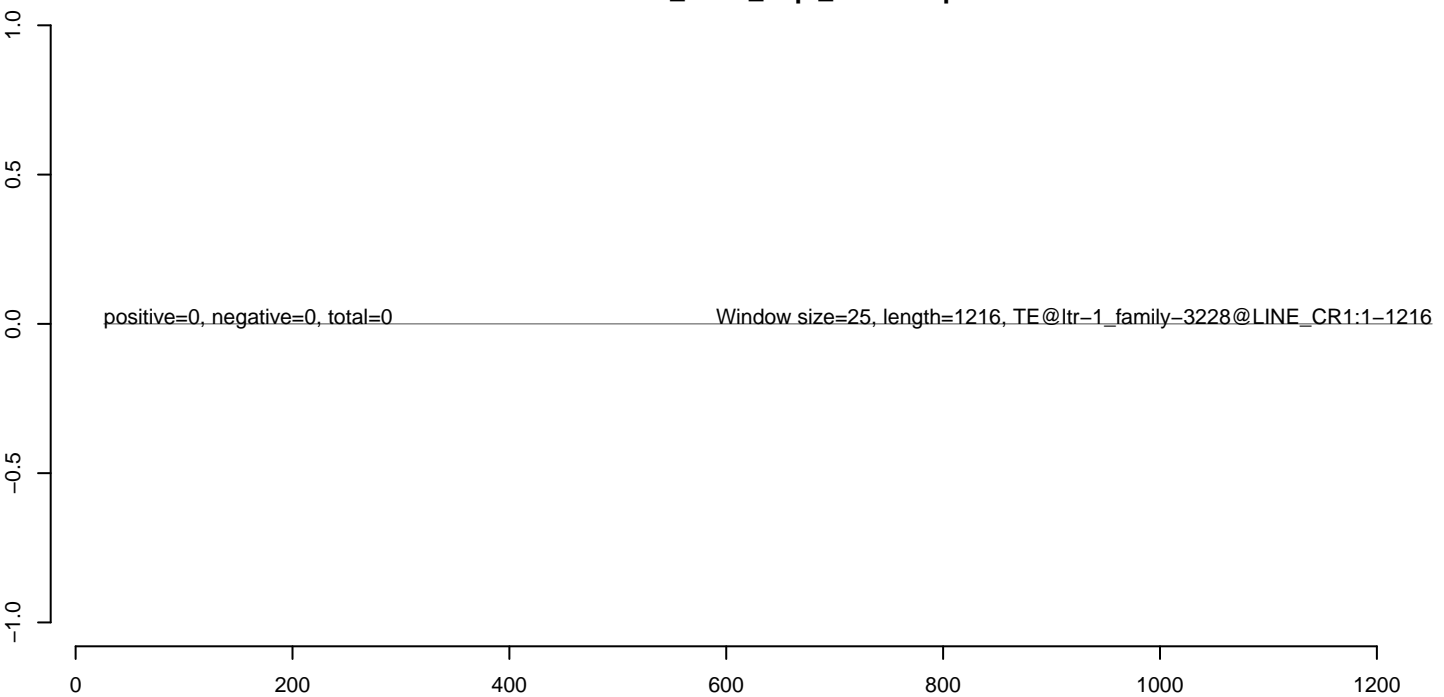
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV3.rep**



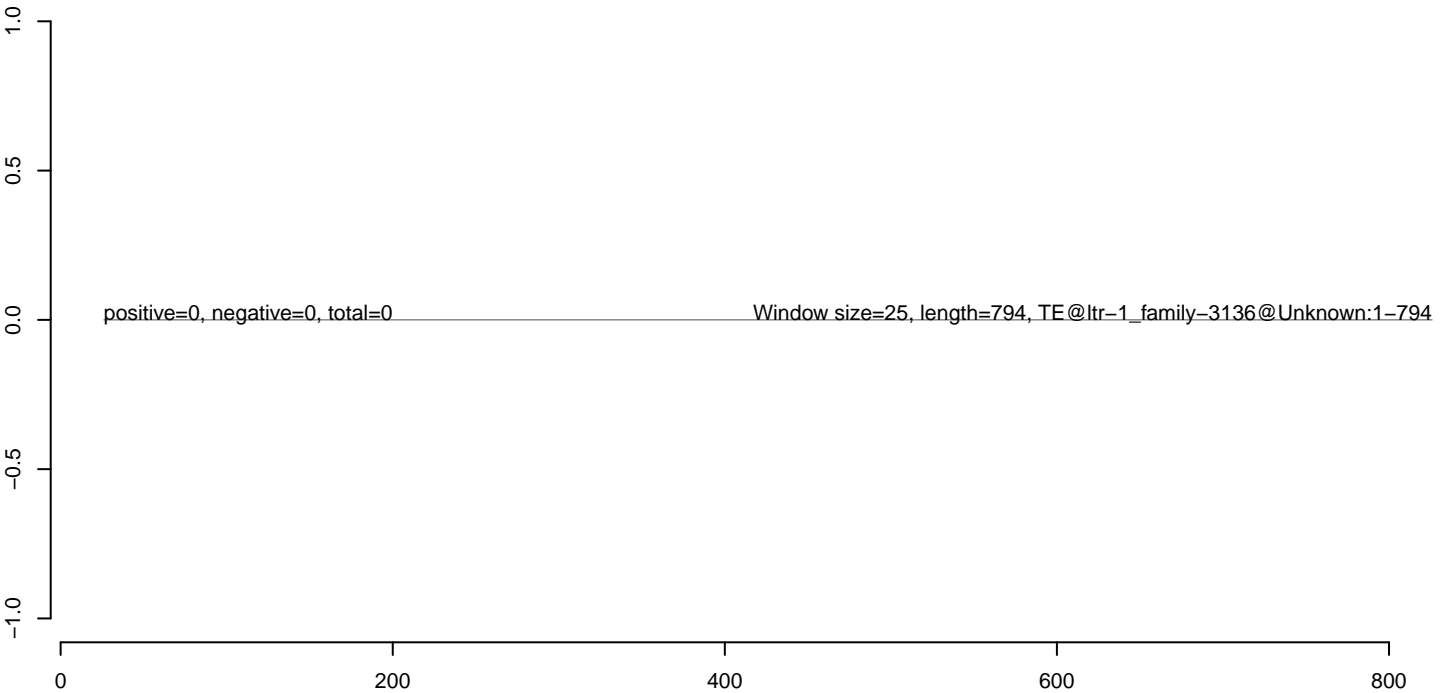
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV3.rep**



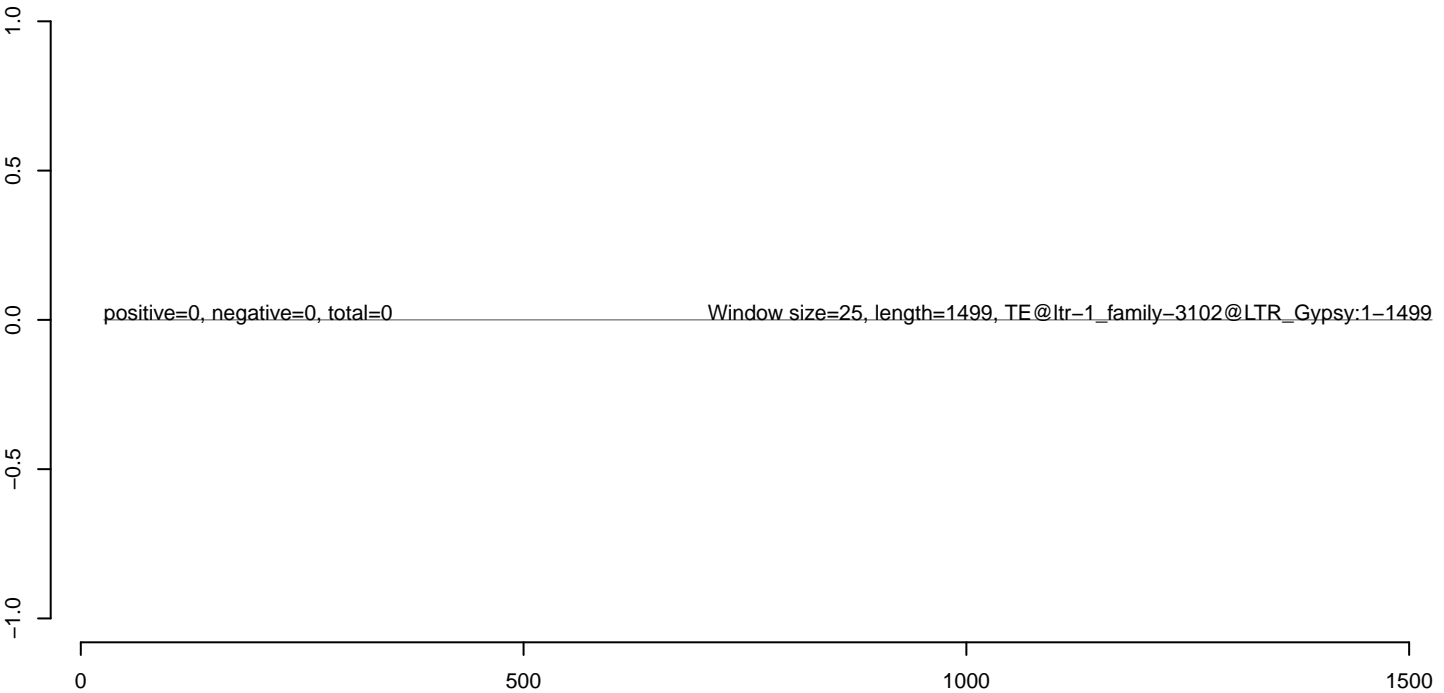
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV3.rep**



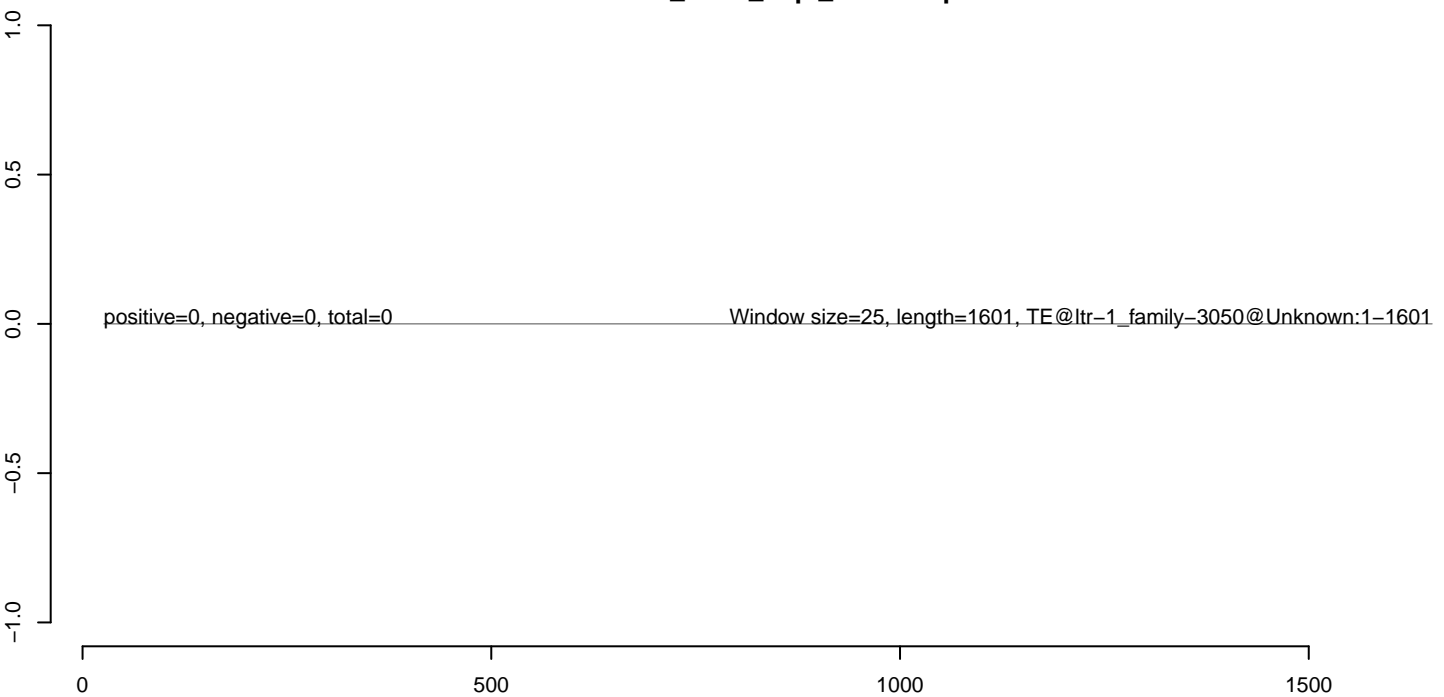
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV3.rep**



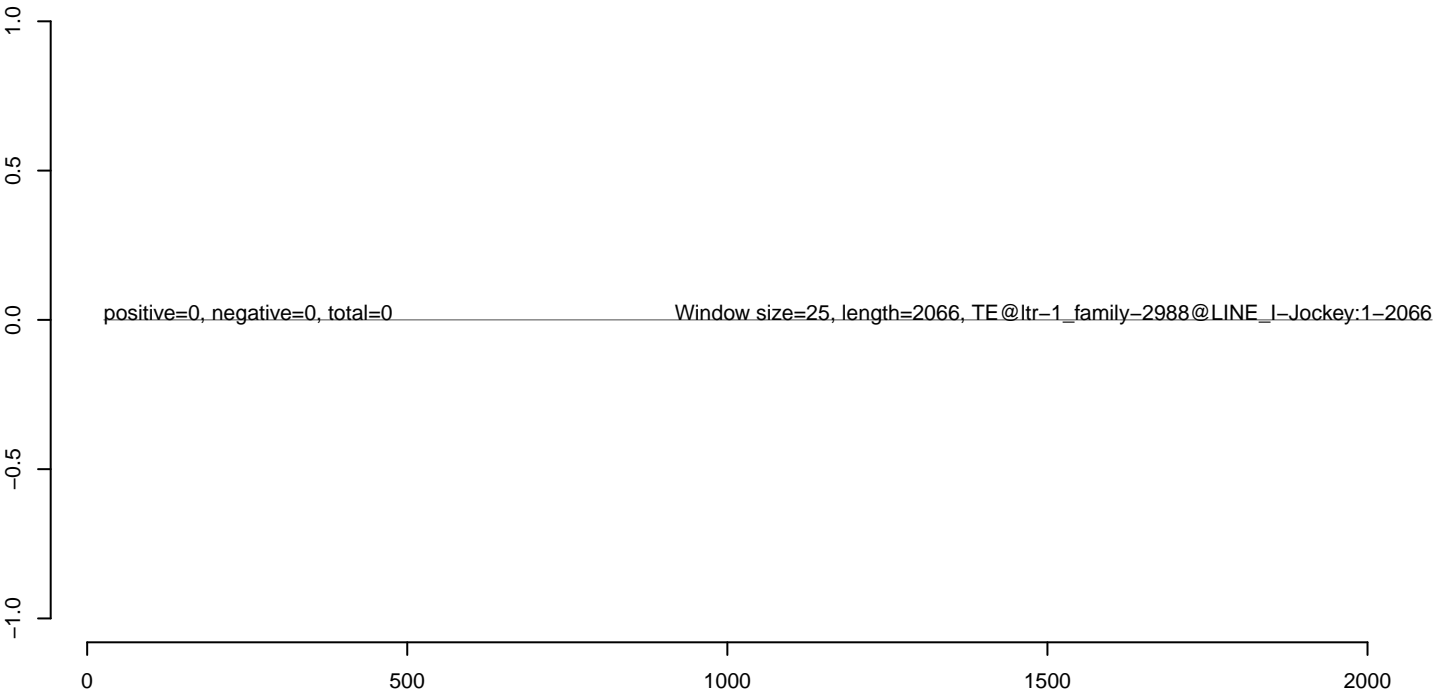
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV3.rep**





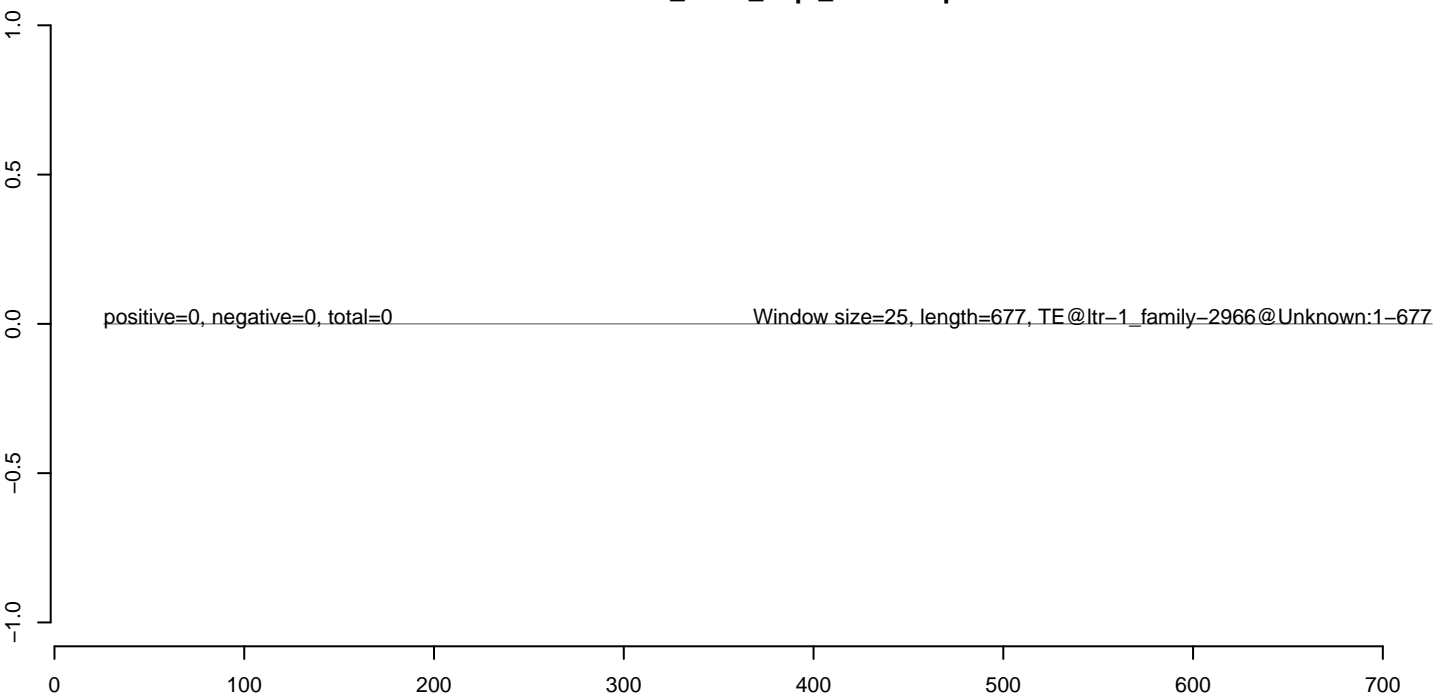
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



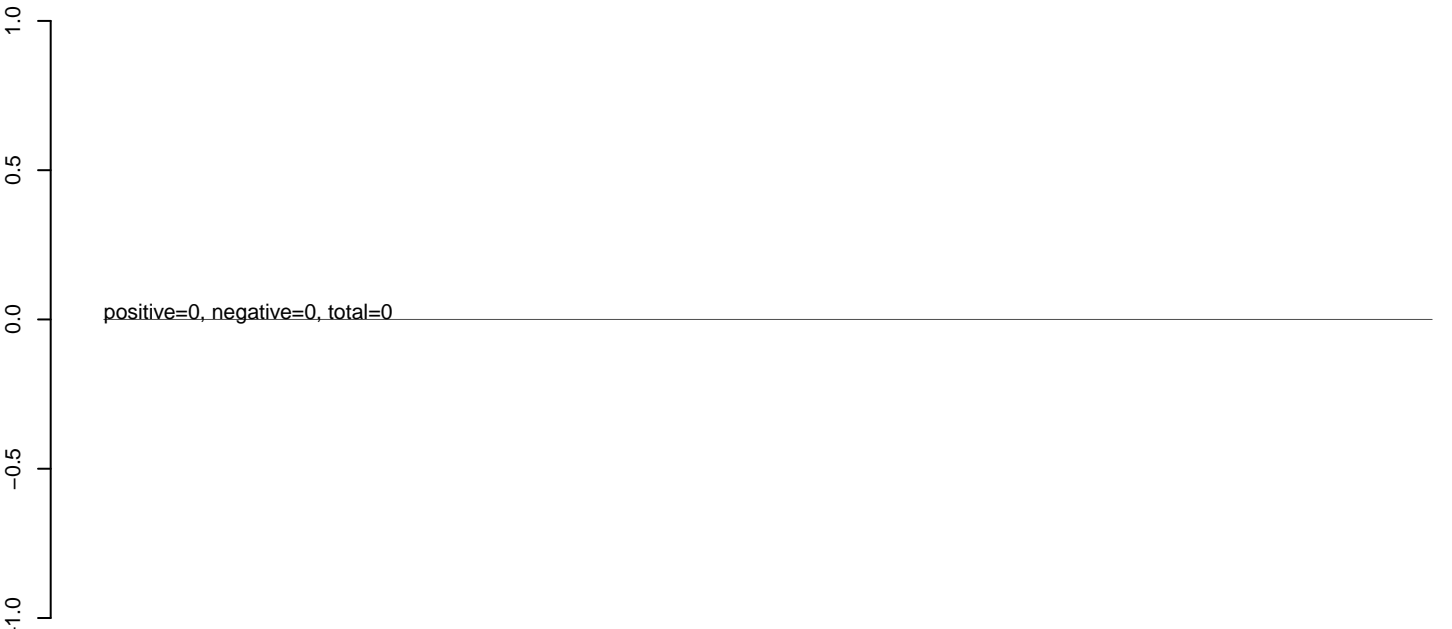
**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



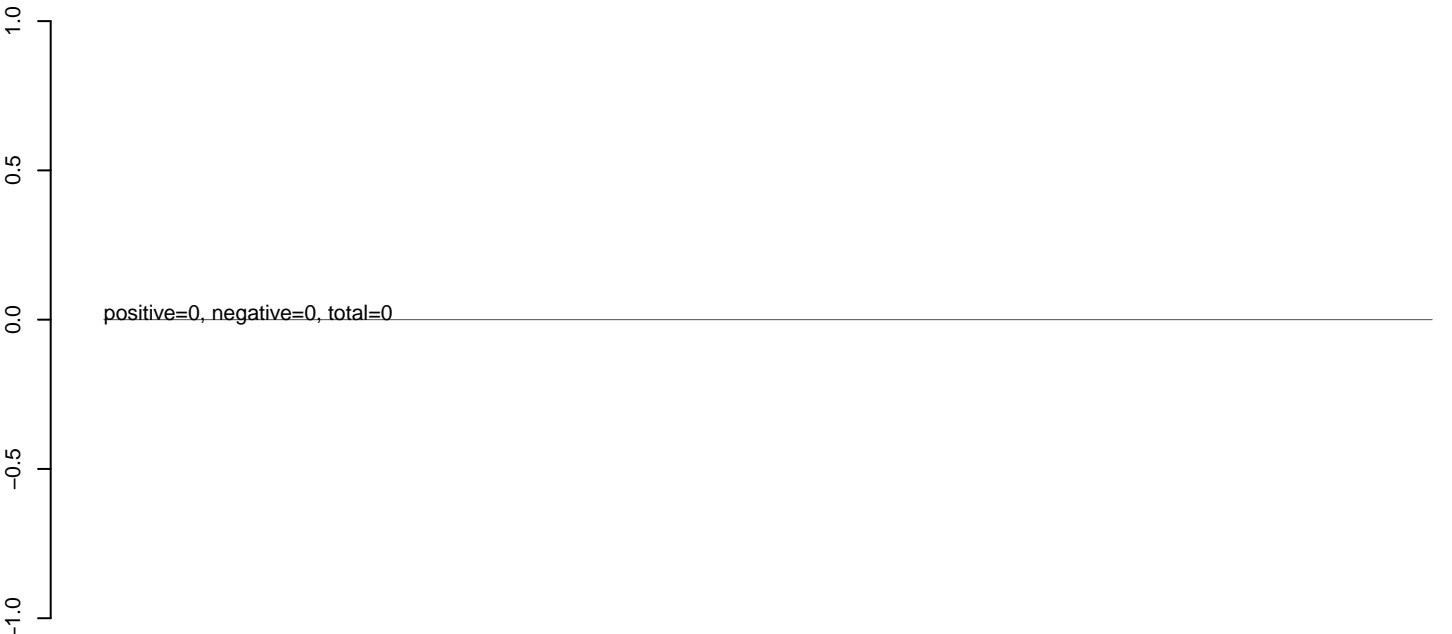
**AeAlbo\_C636\_6dpi\_SINV3.rep**



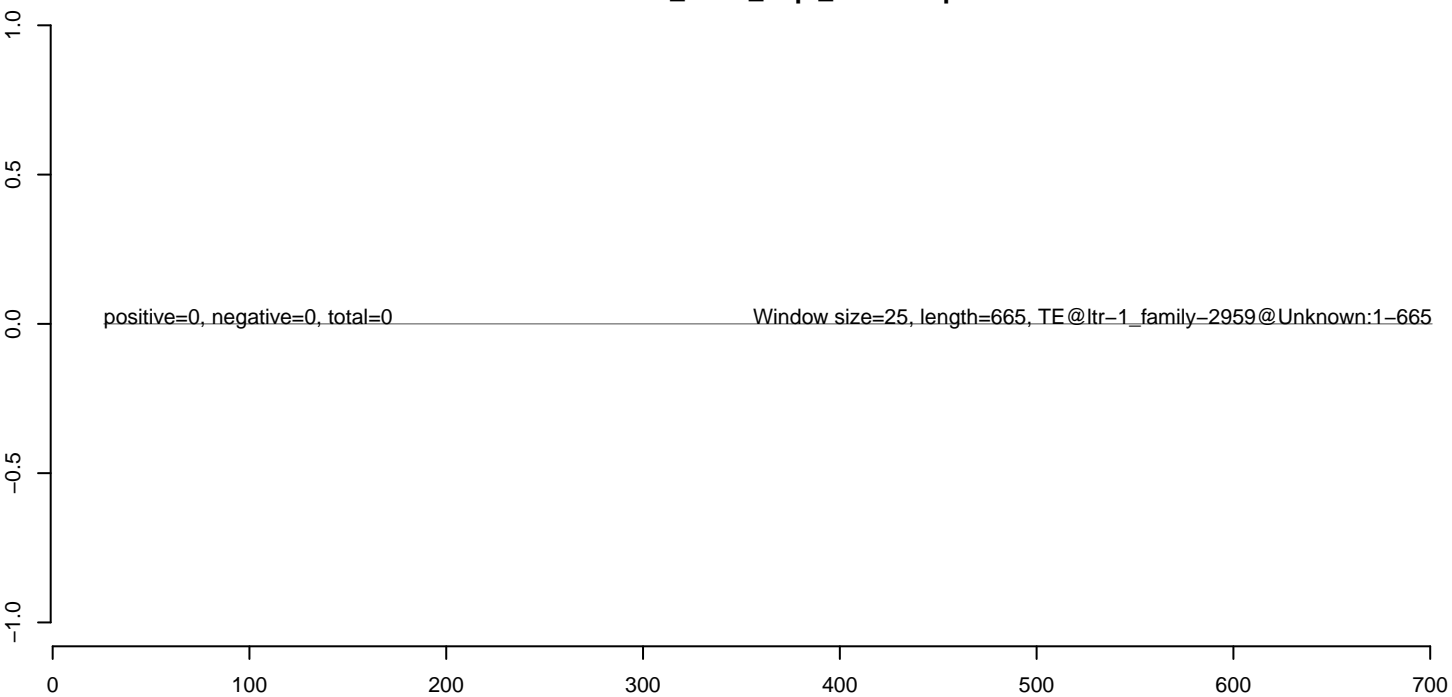
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV3.rep**



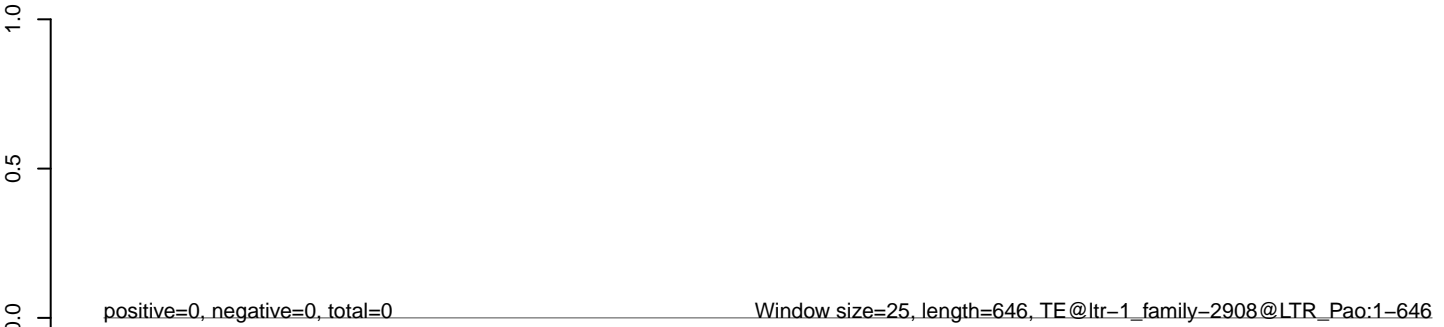
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV3.rep**



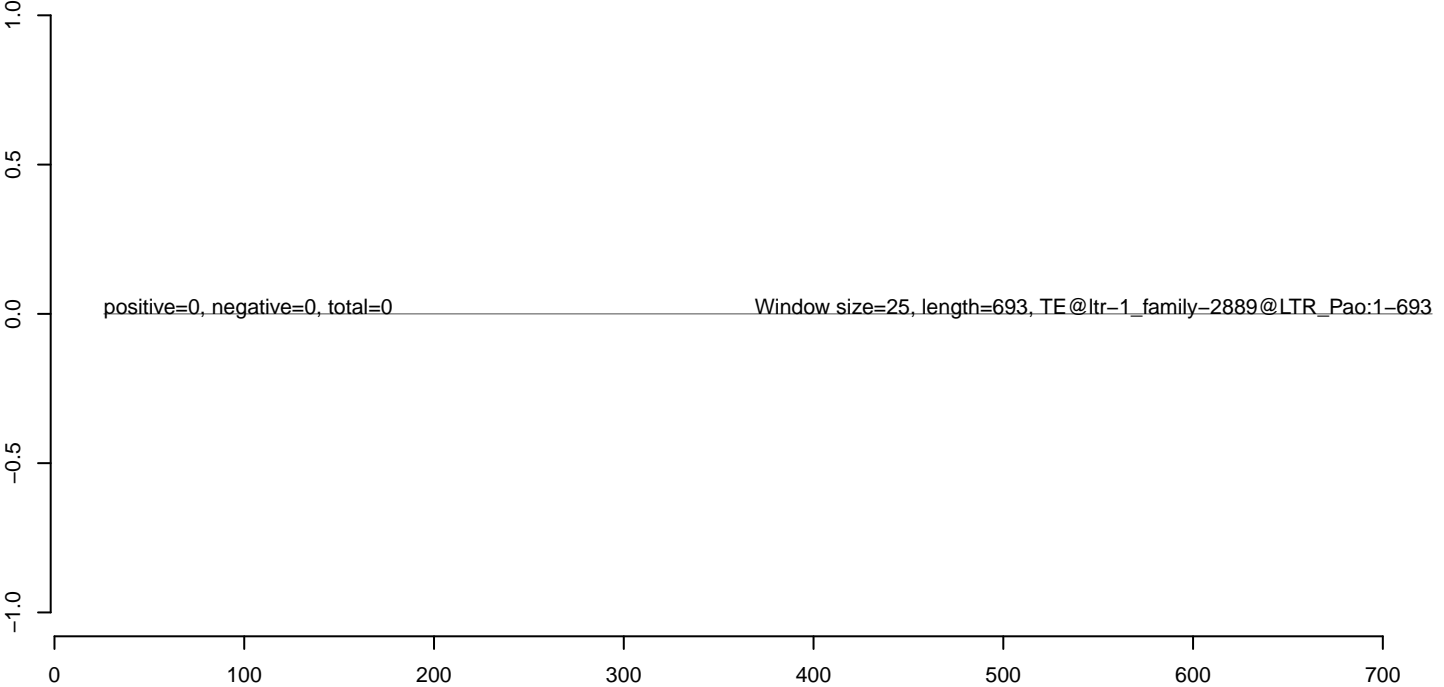
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV3.rep**



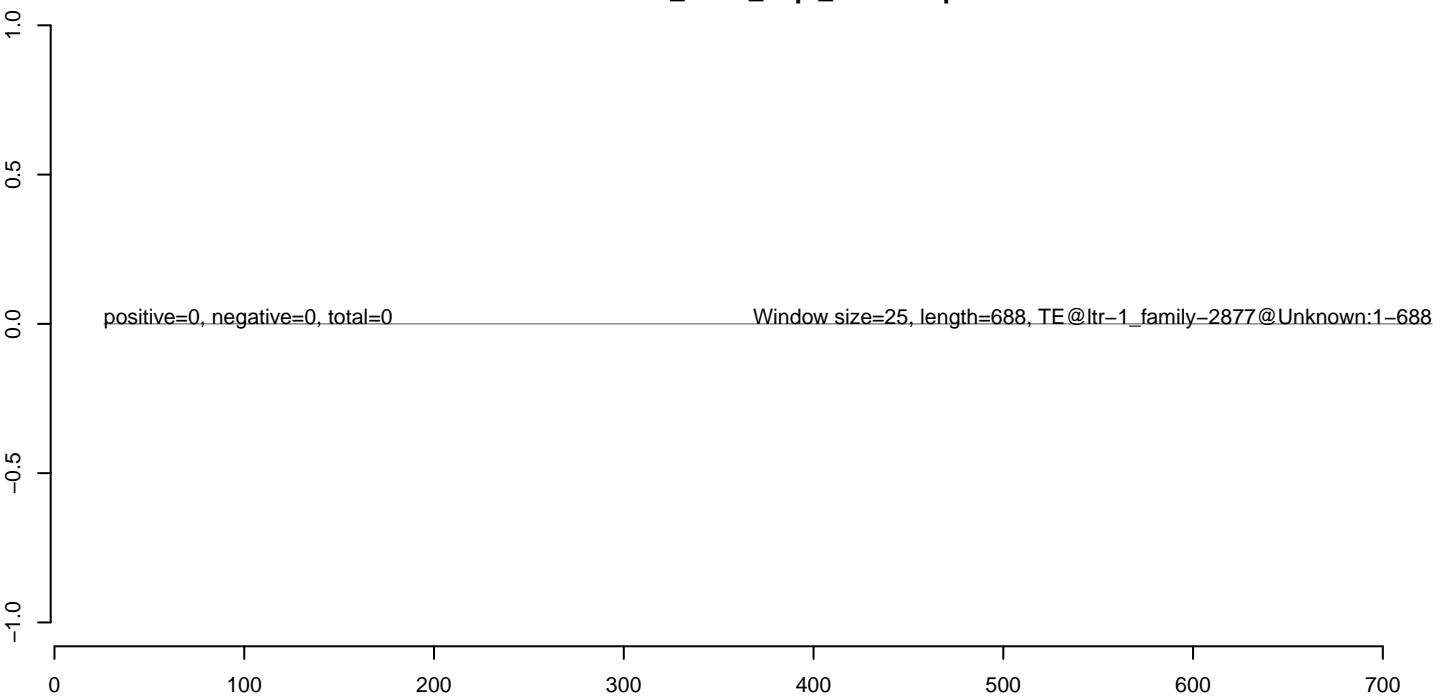
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV3.rep**



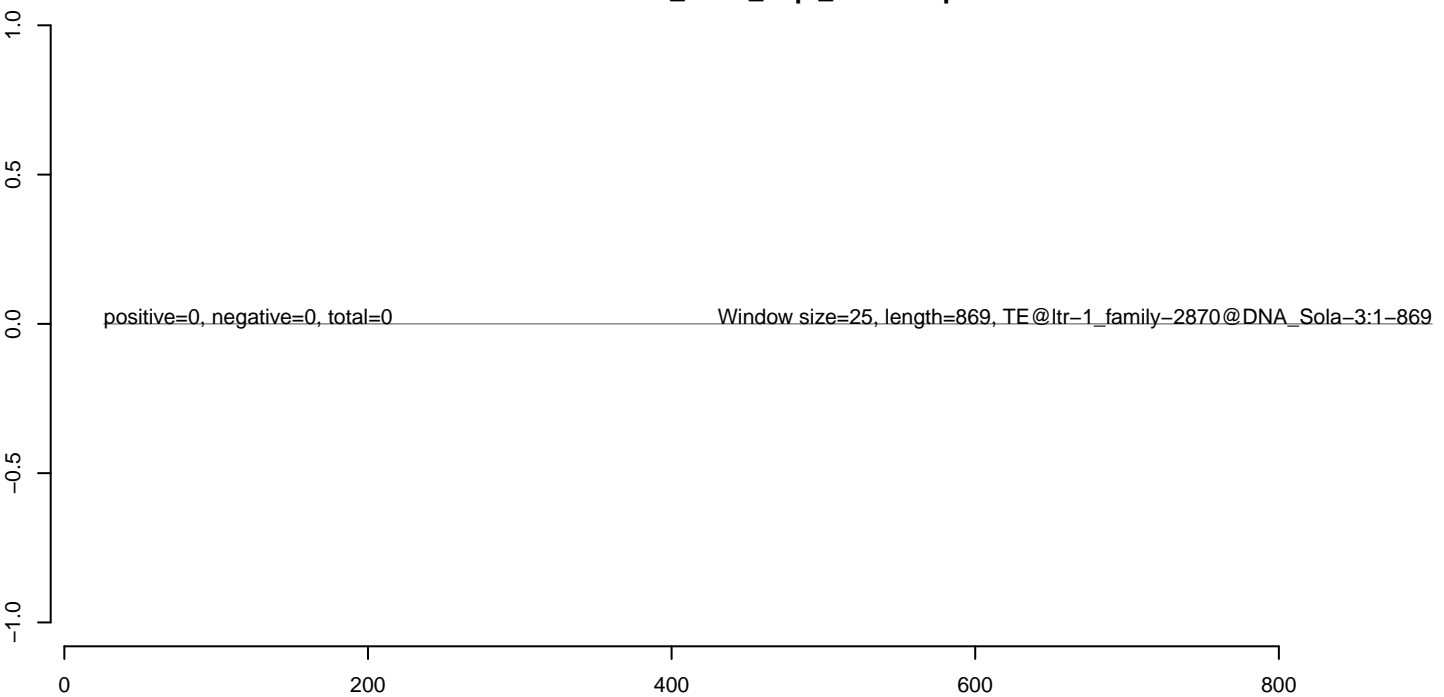
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV3.rep**



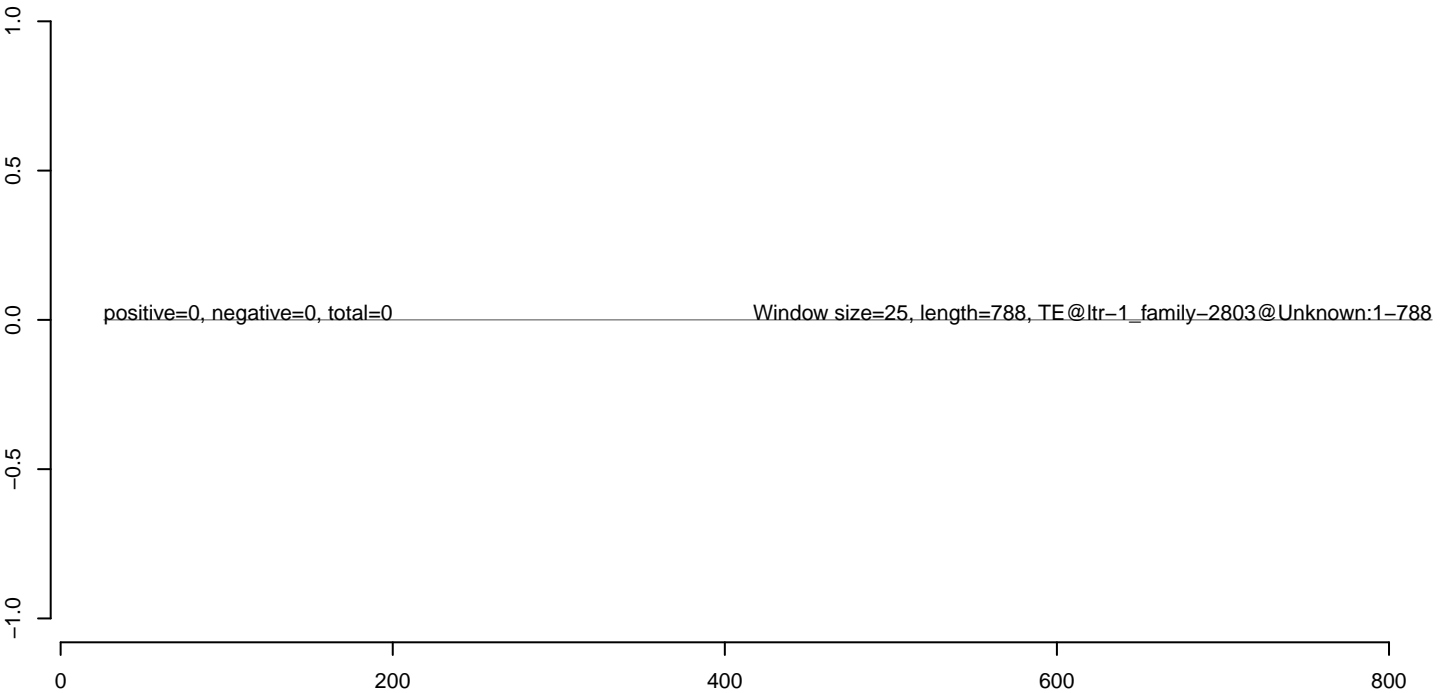
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV3.rep**



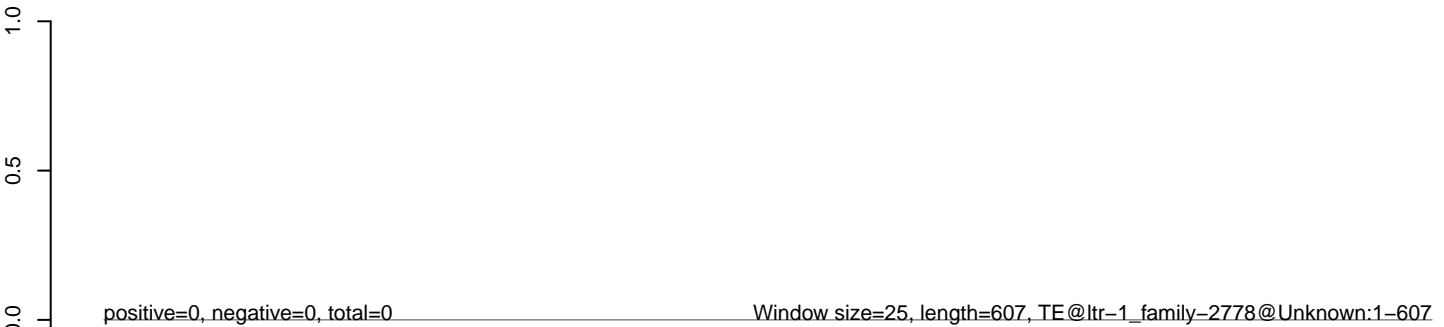
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV3.rep**





**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV3.rep**



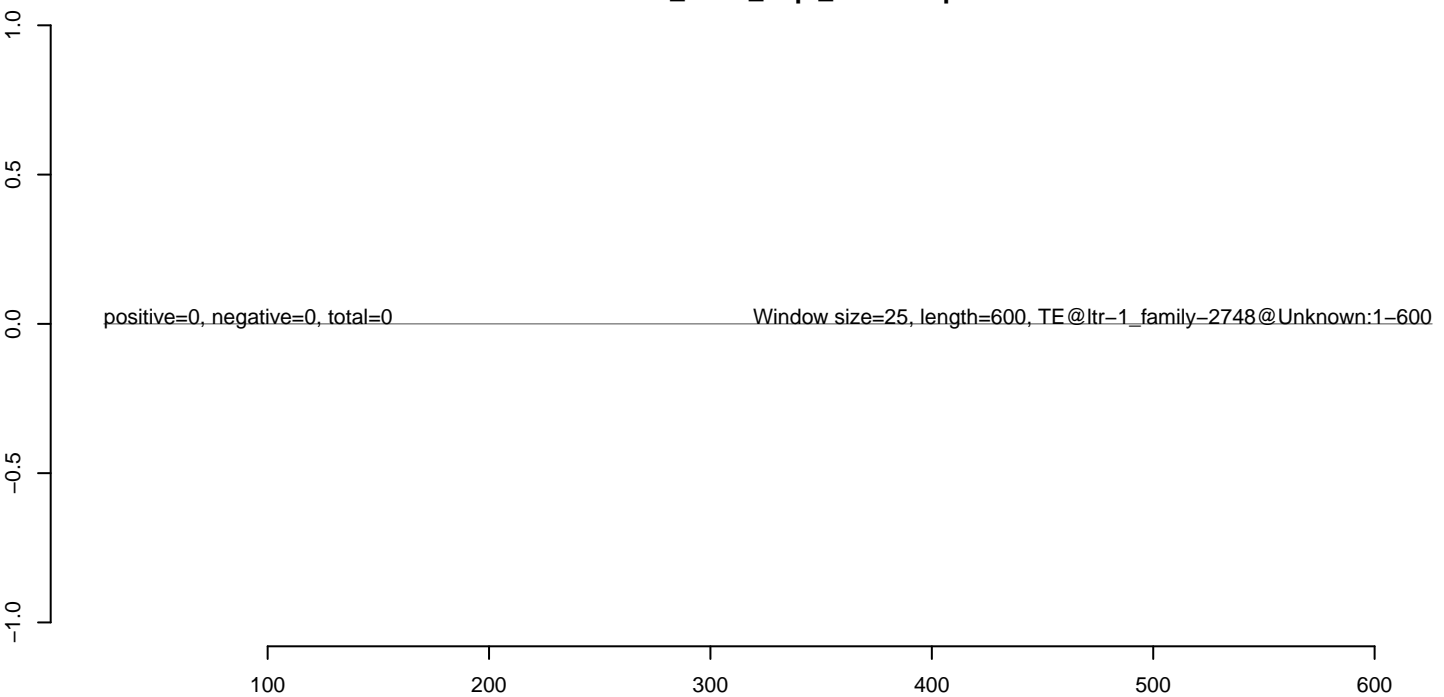
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV3.rep**



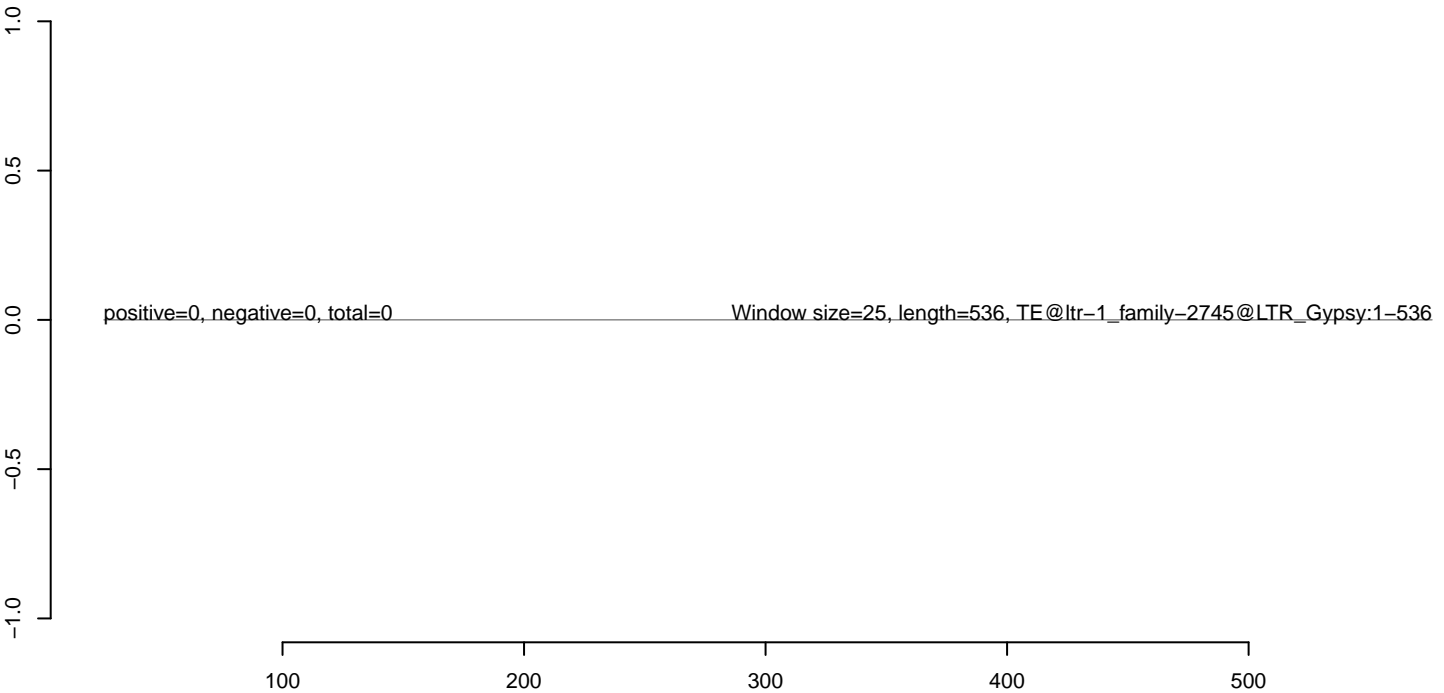
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV3.rep**



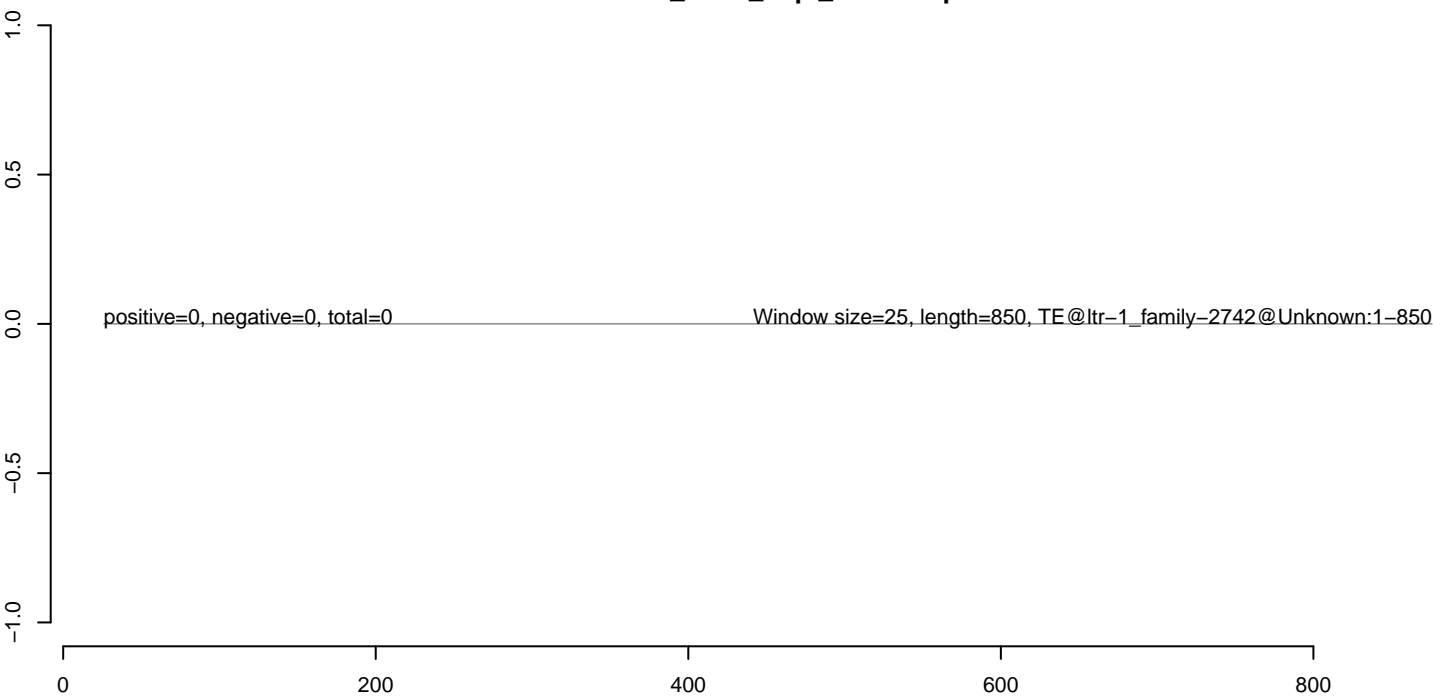
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



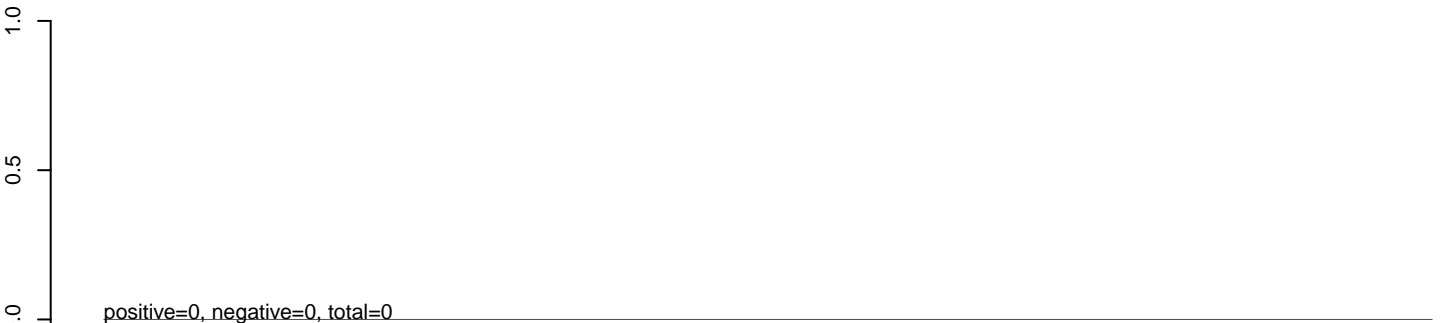
**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



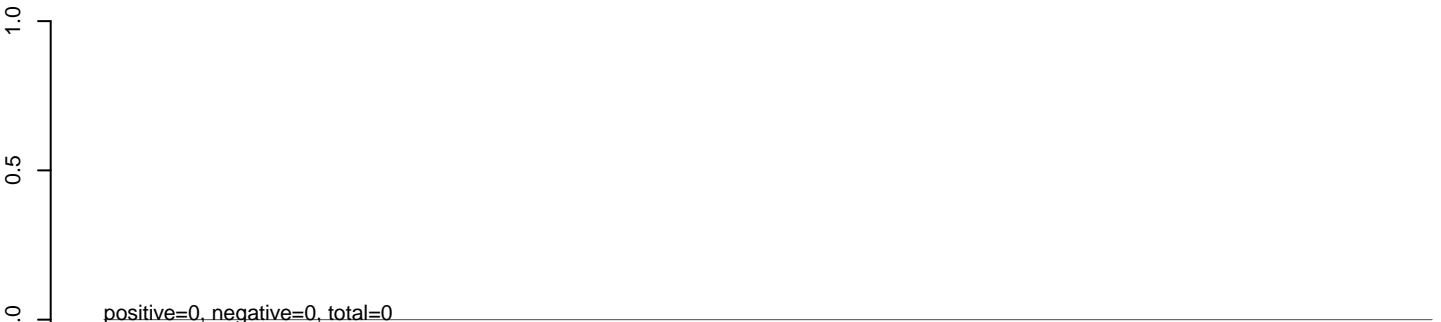
**AeAlbo\_C636\_6dpi\_SINV3.rep**



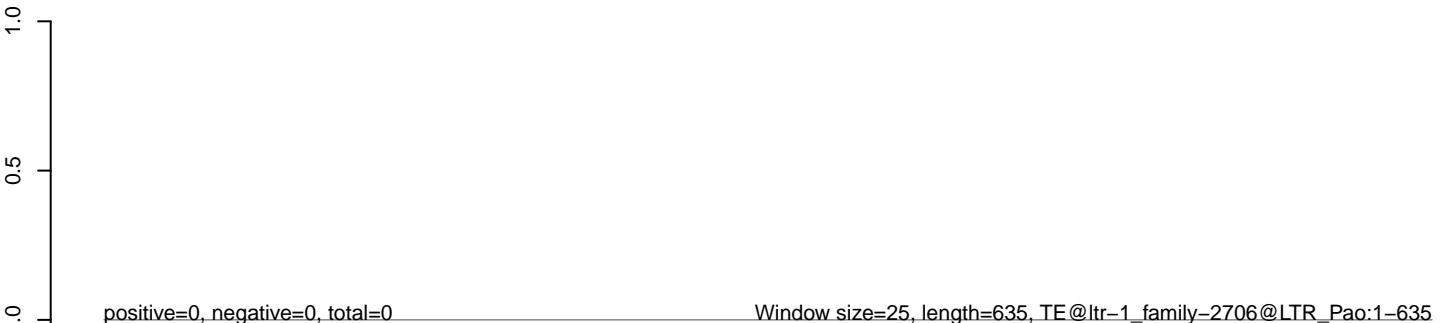
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV3.rep**



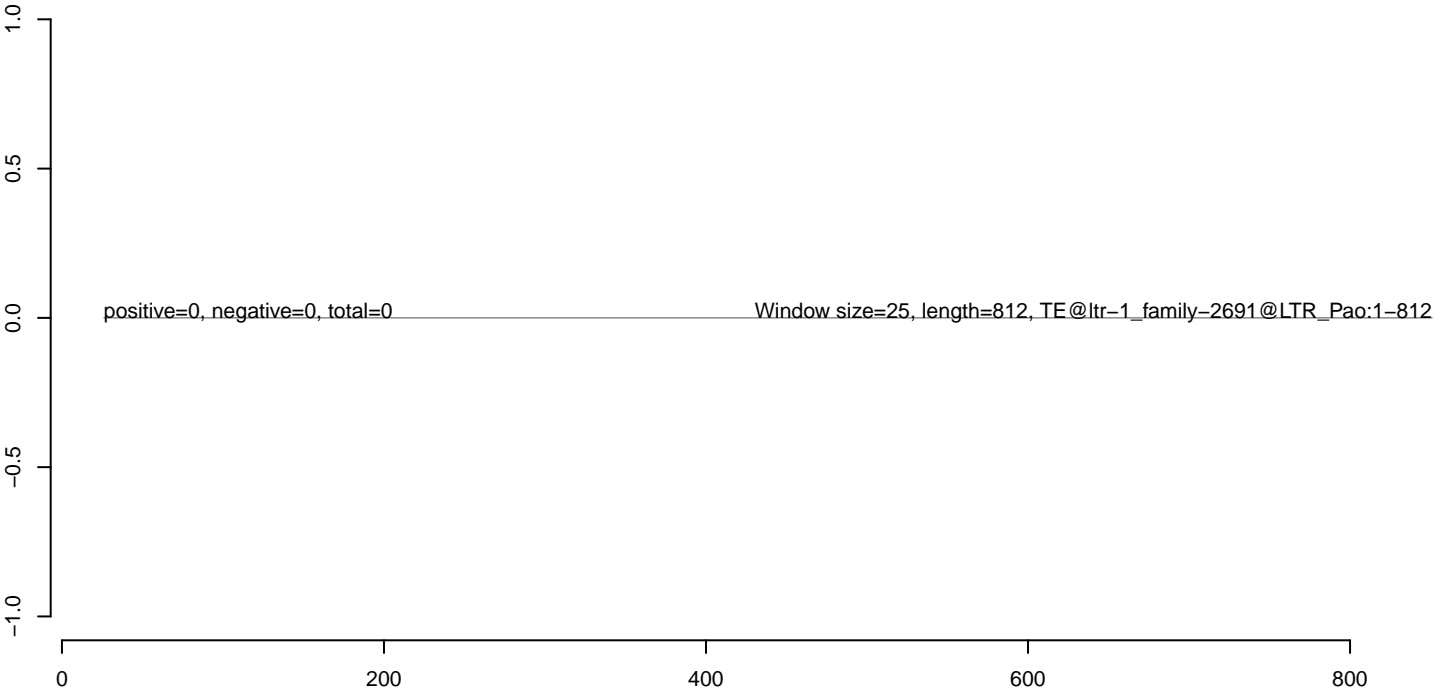
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



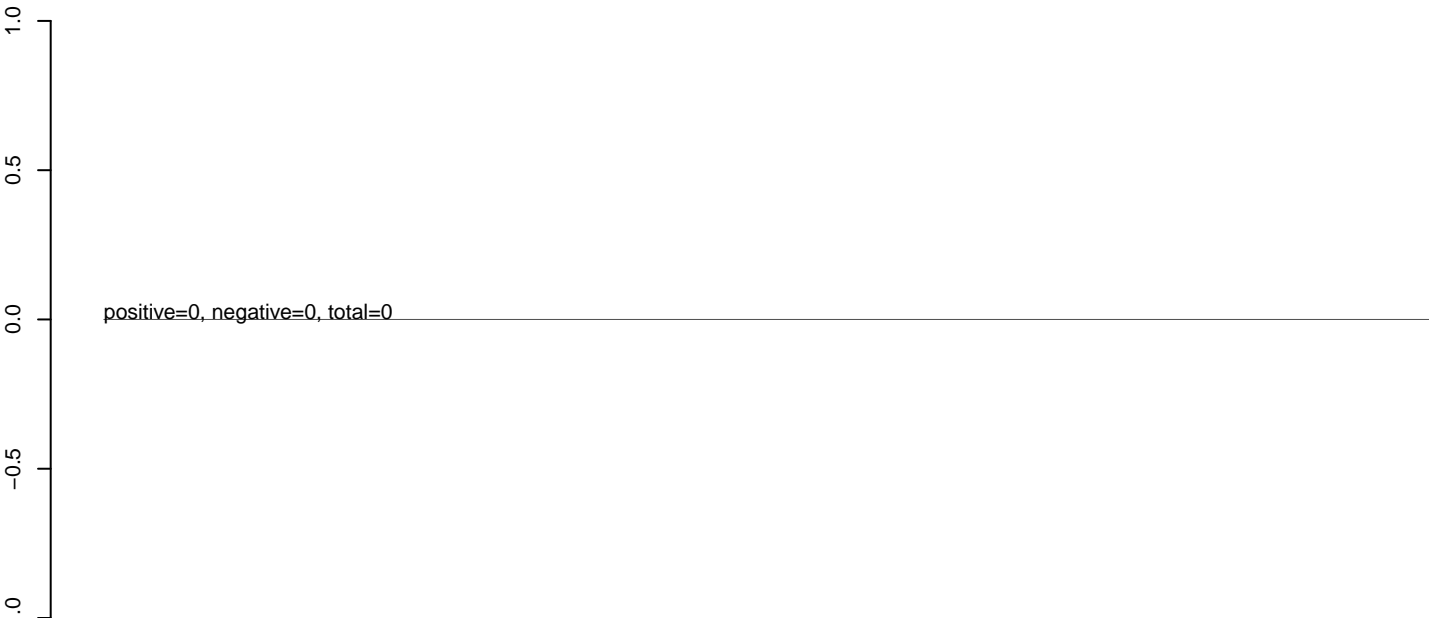
**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



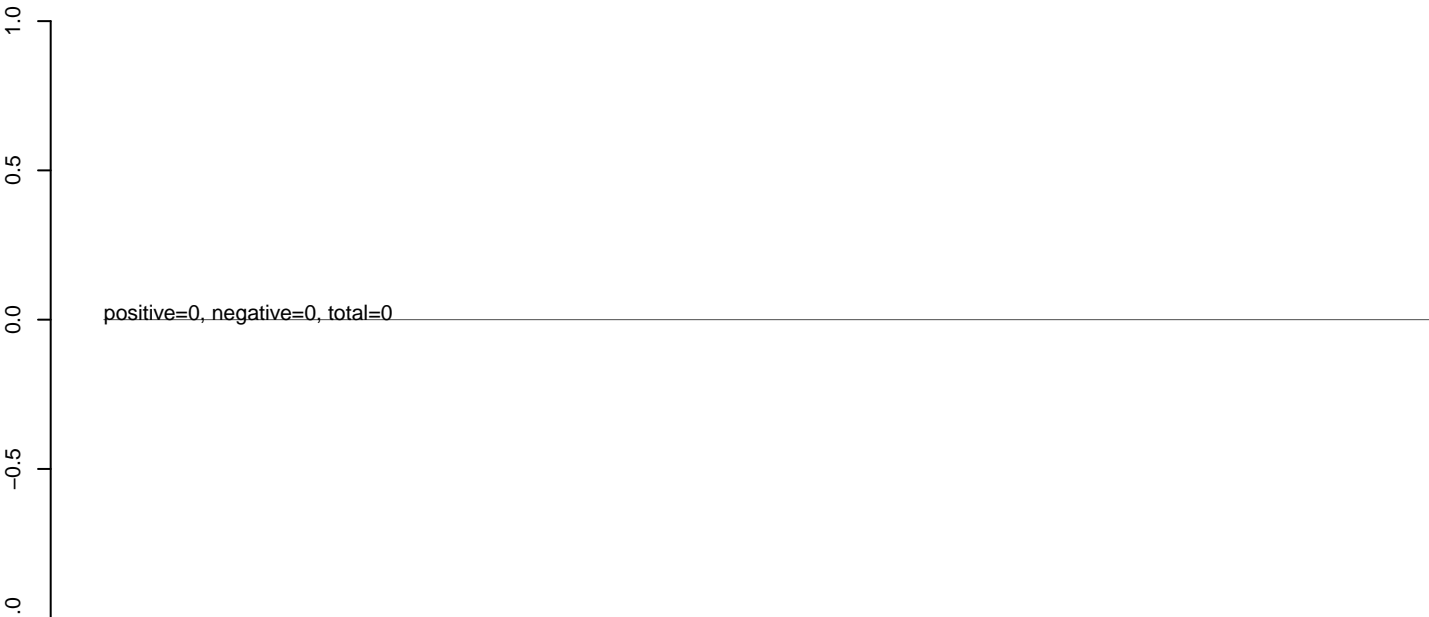
**AeAlbo\_C636\_6dpi\_SINV3.rep**



**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV3.rep**



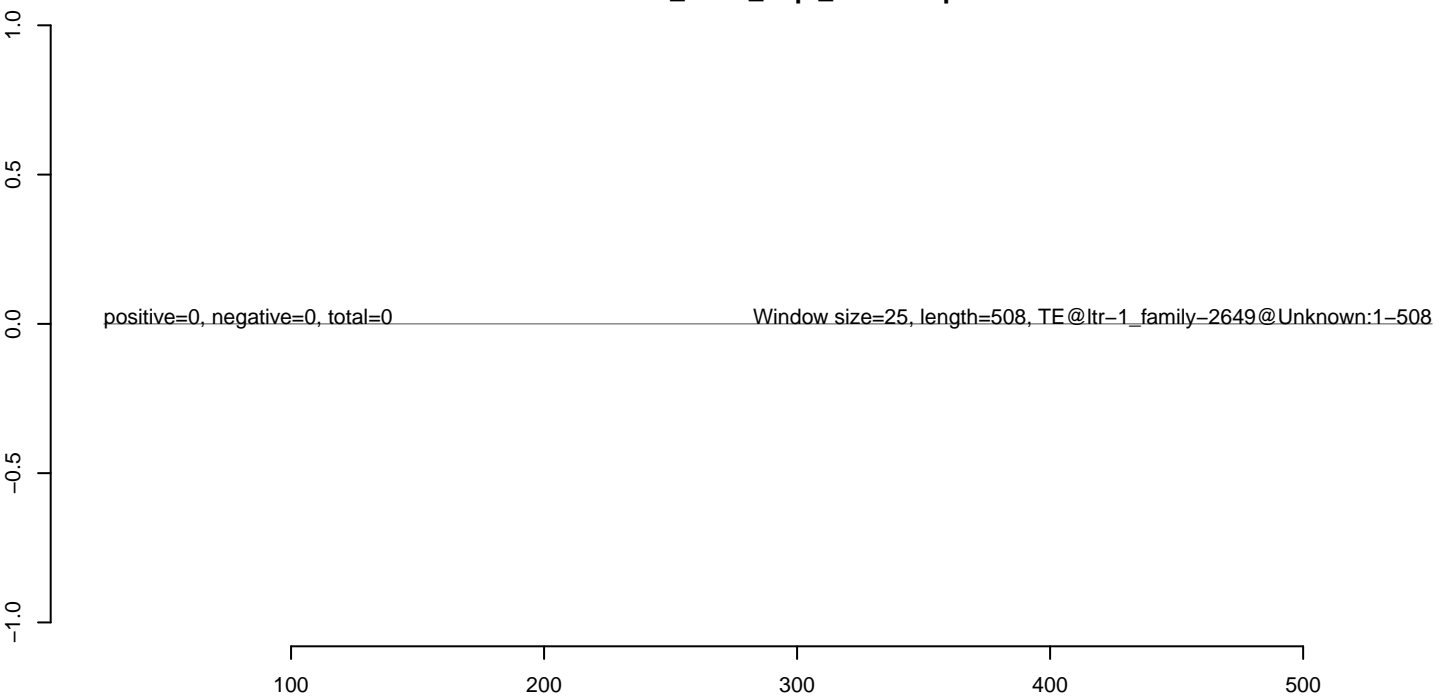
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV3.rep**





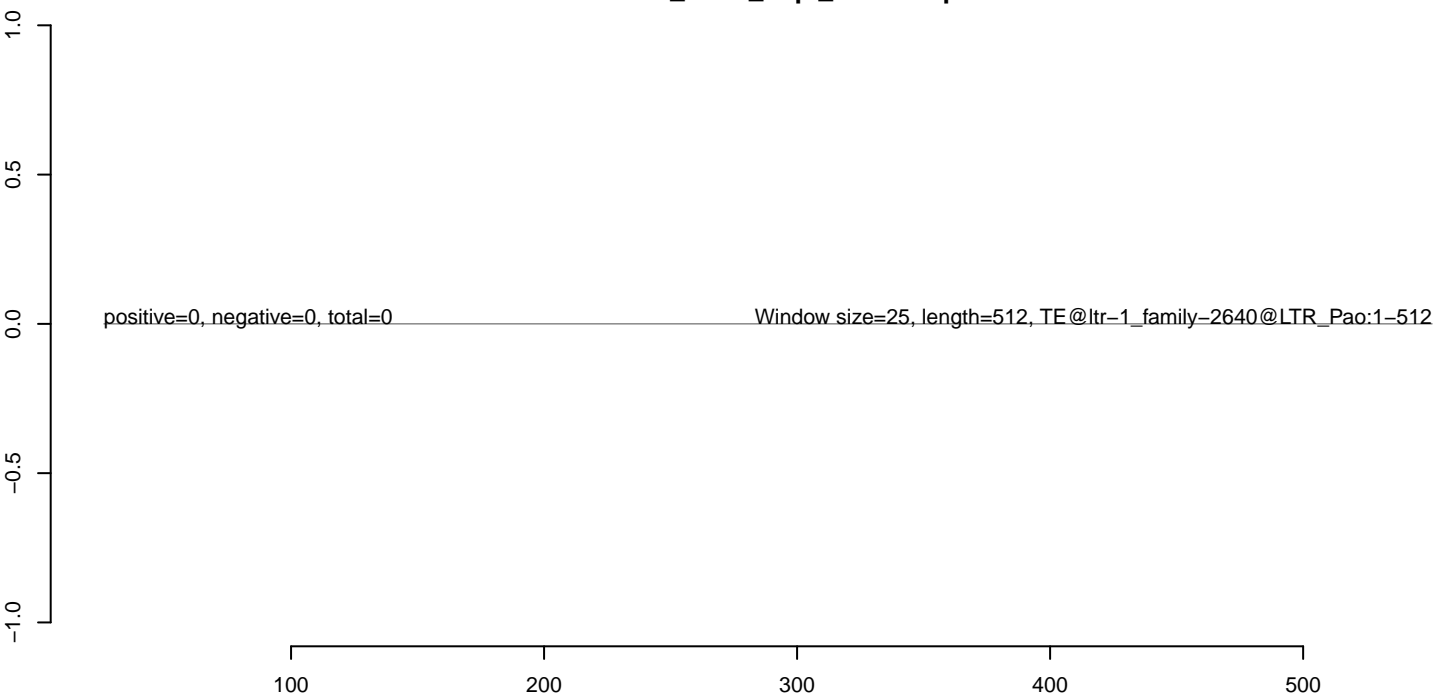
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV3.rep**



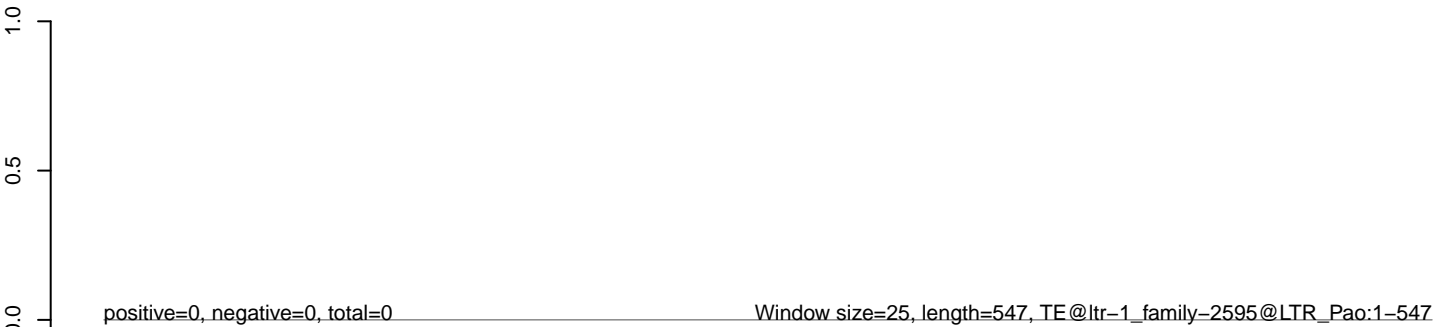
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV3.rep**



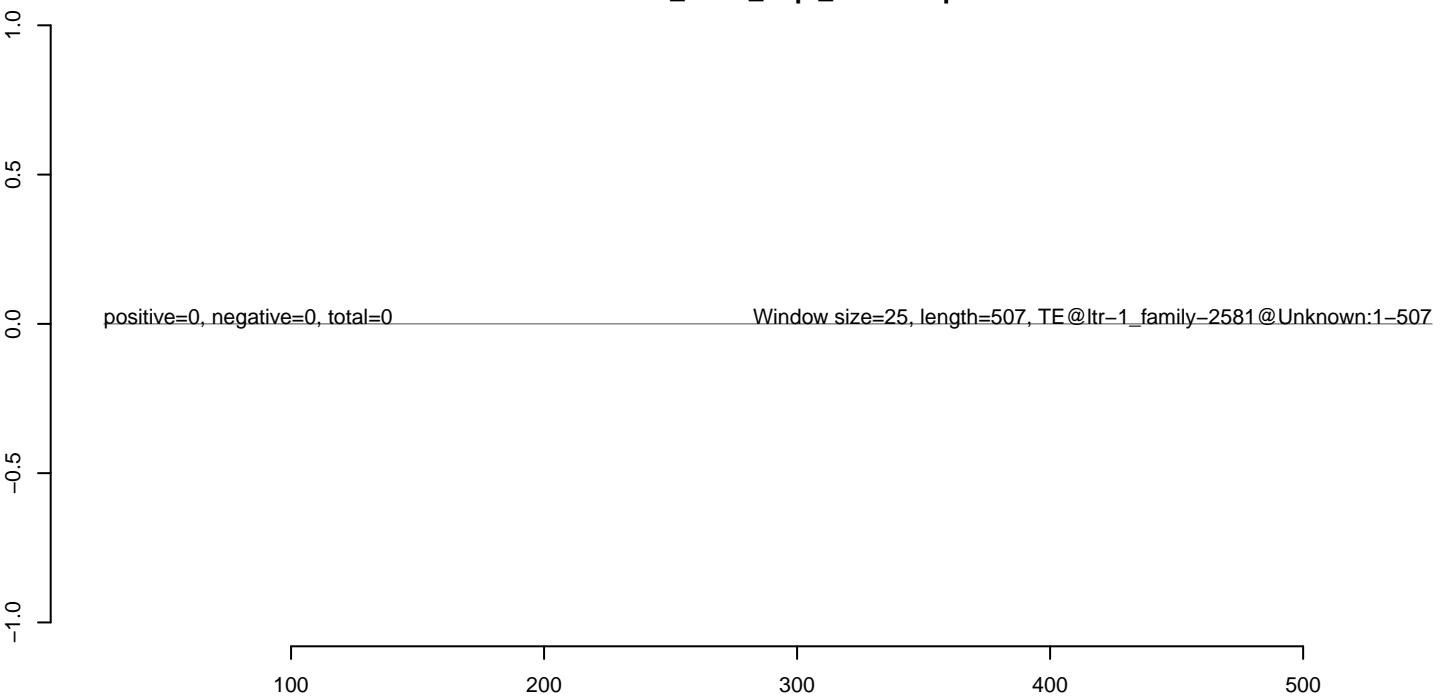
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV3.rep**



**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV3.rep**



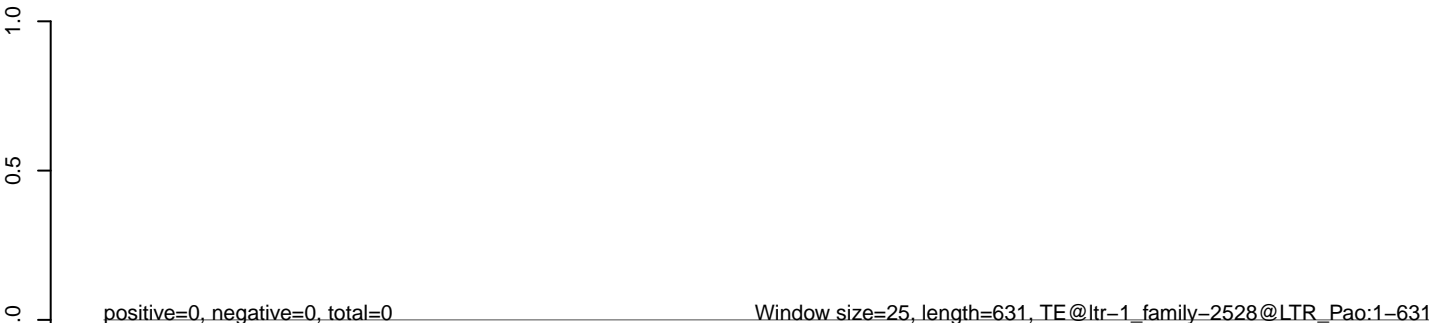
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV3.rep**



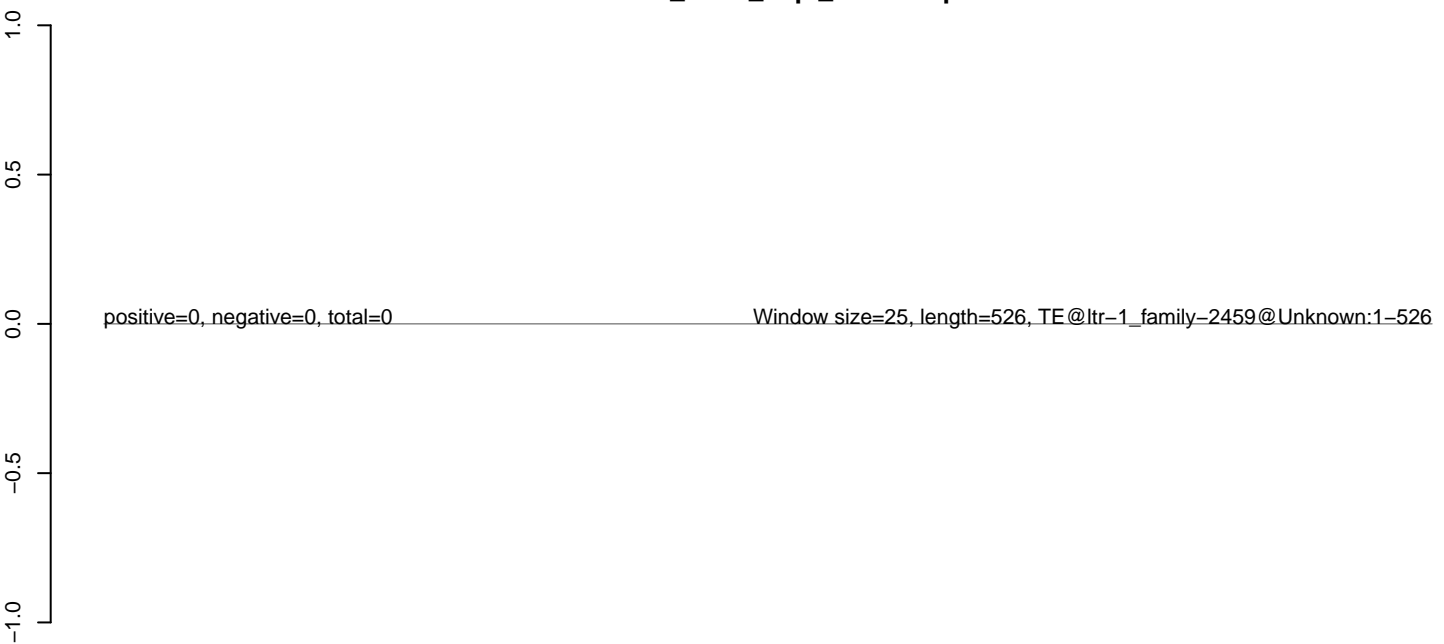
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV3.rep**



100 200 300 400 500

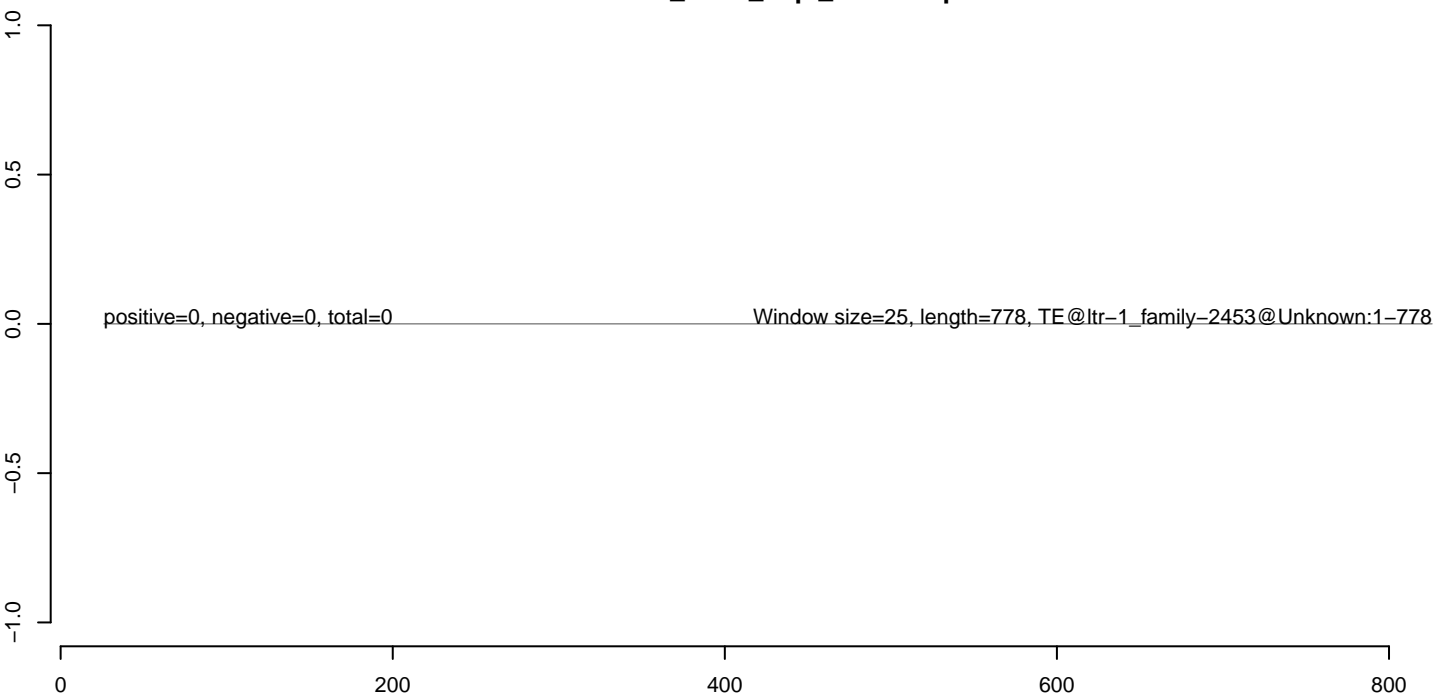
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV3.rep**



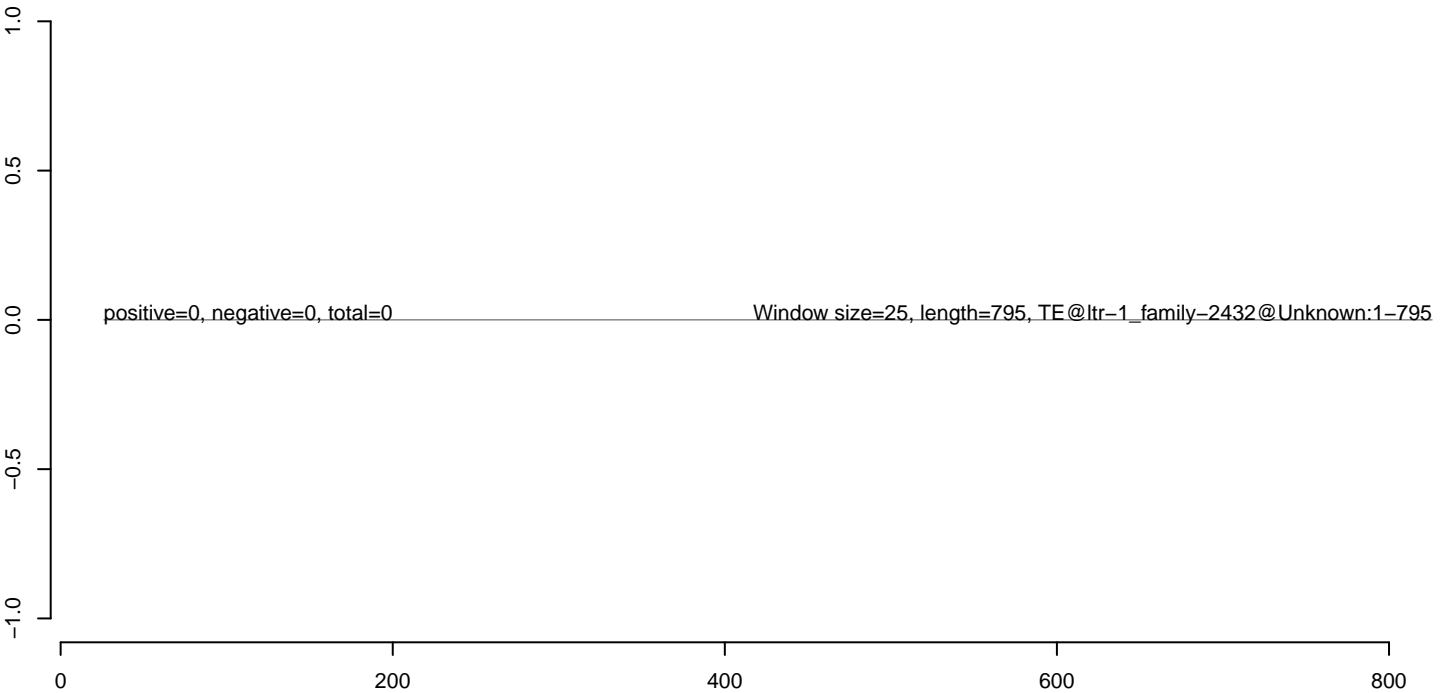
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV3.rep**





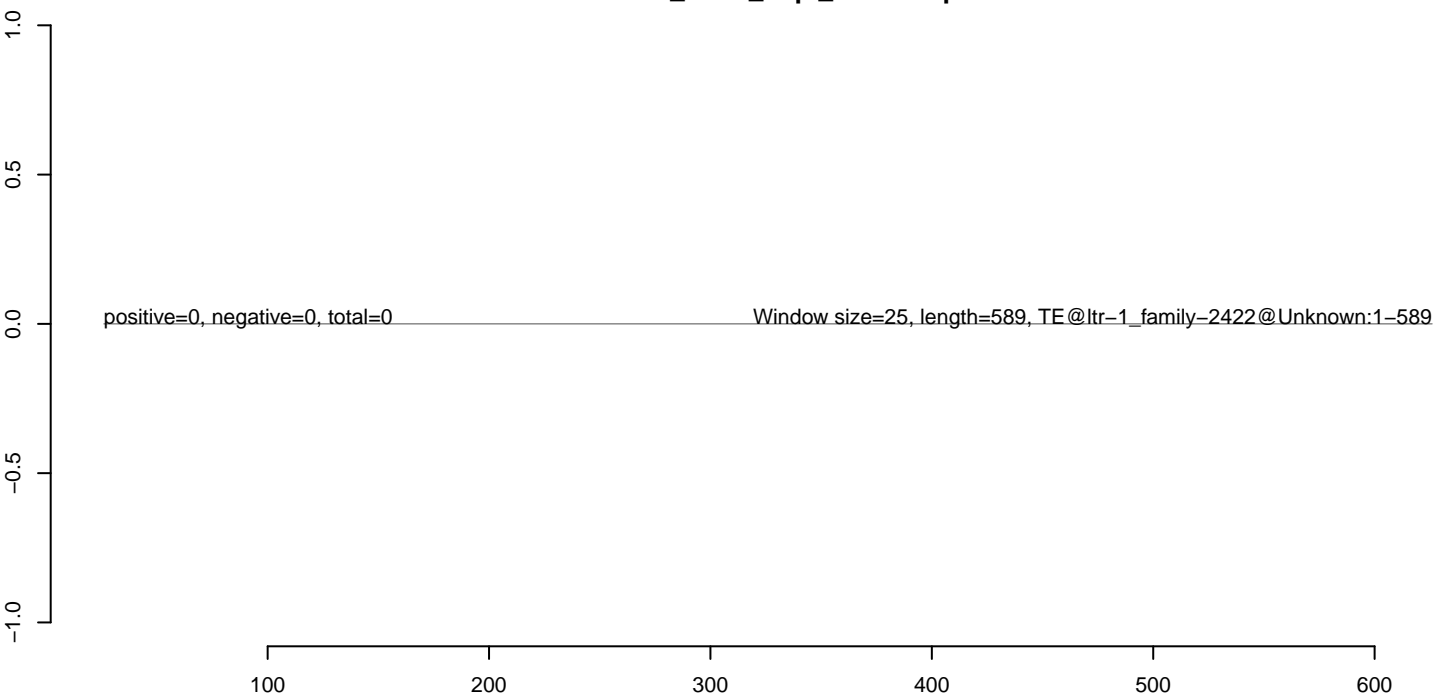
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV3.rep**



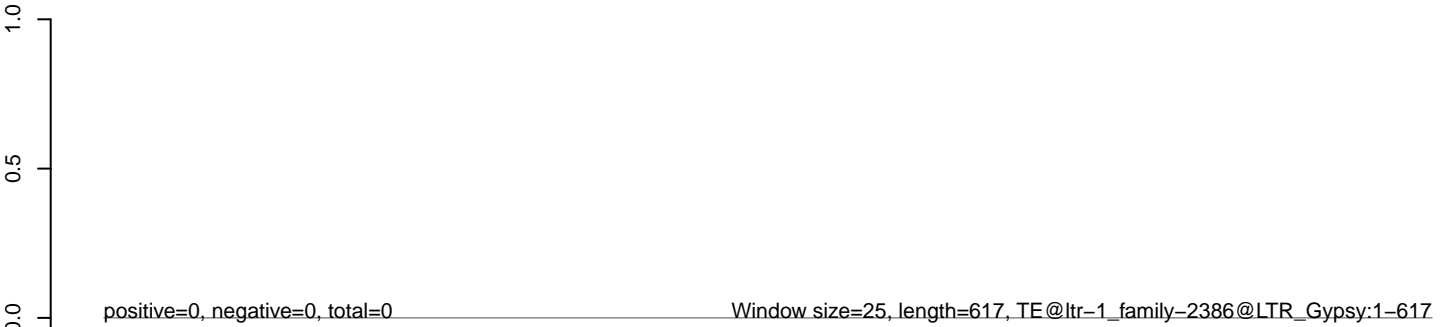
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



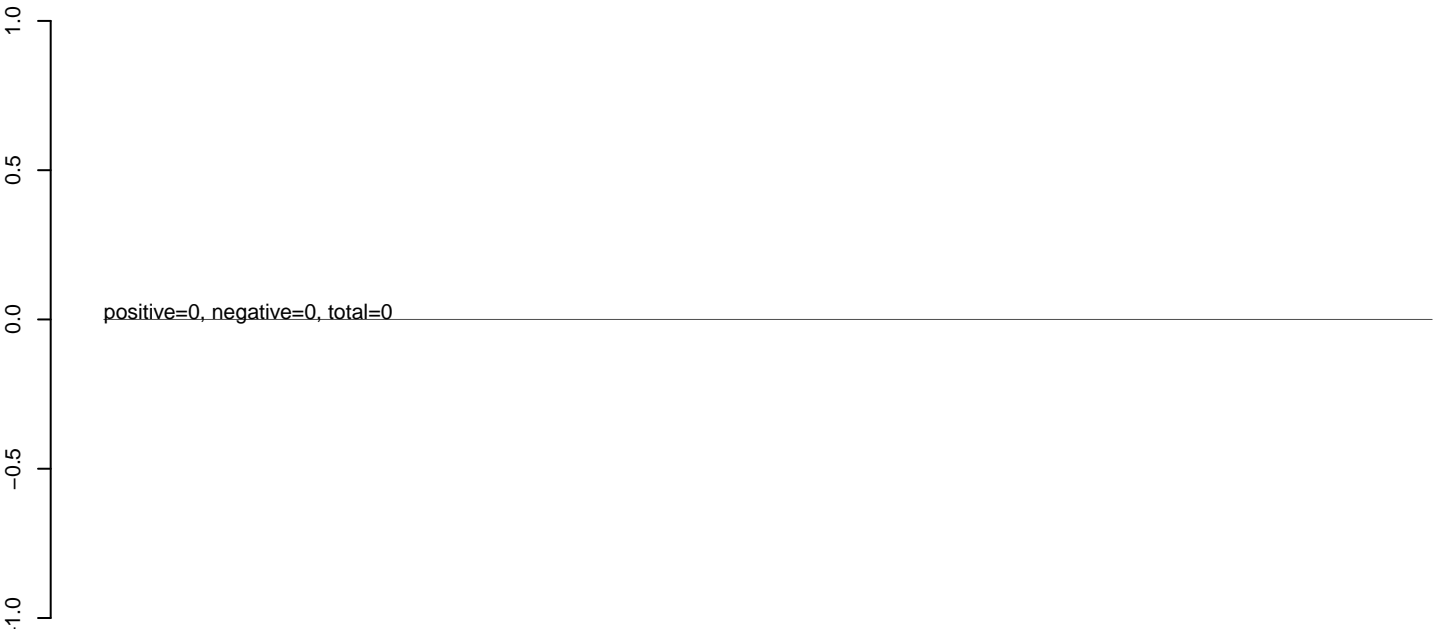
**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



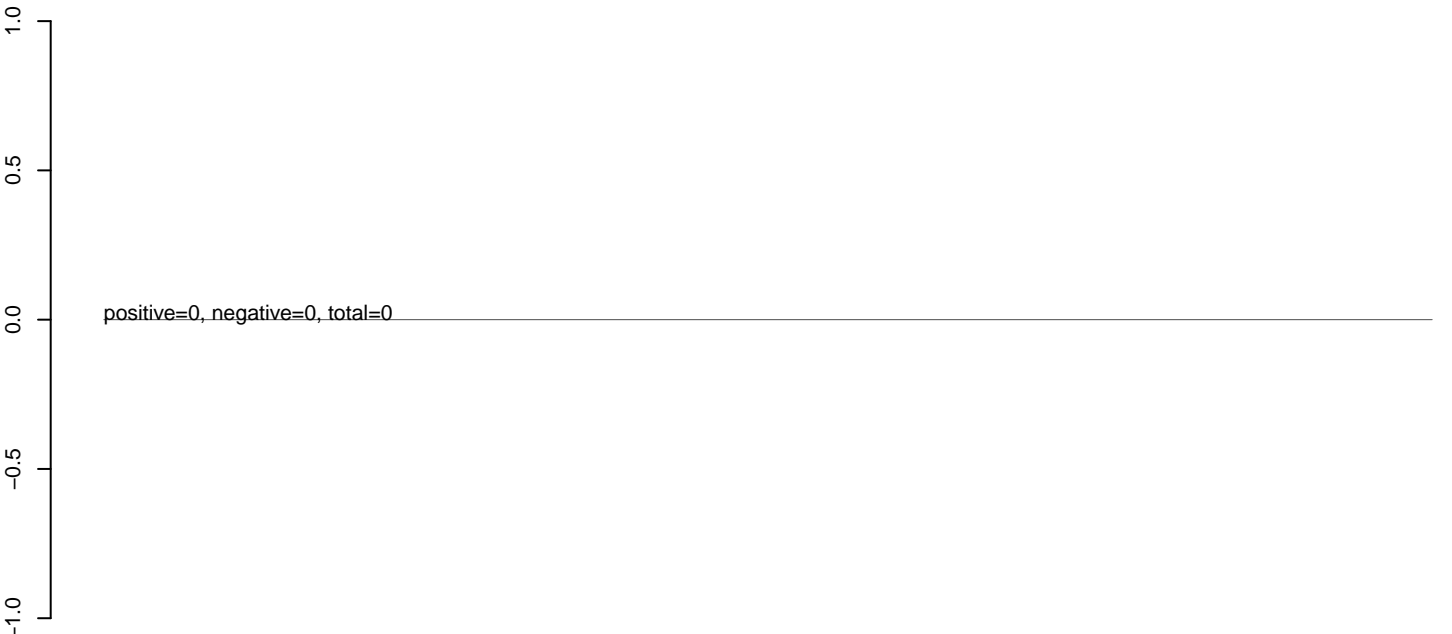
**AeAlbo\_C636\_6dpi\_SINV3.rep**



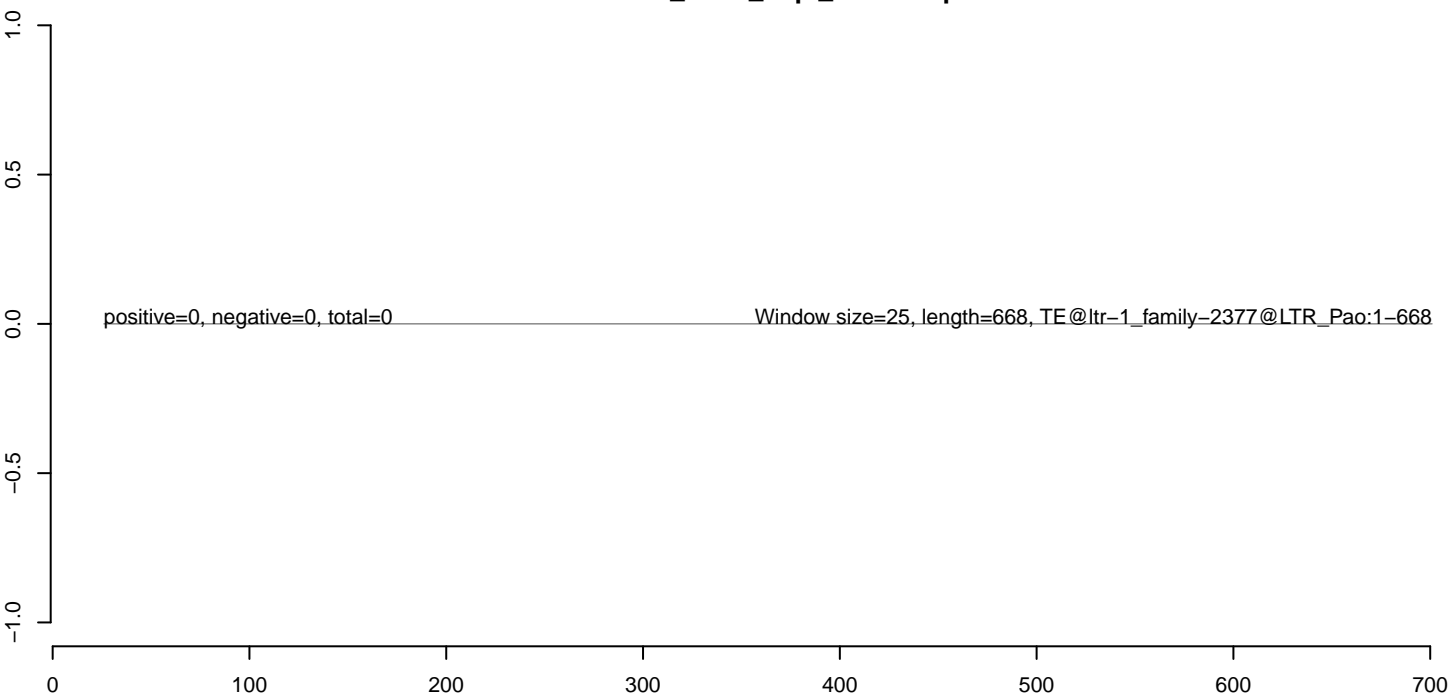
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV3.rep**



**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV3.rep**



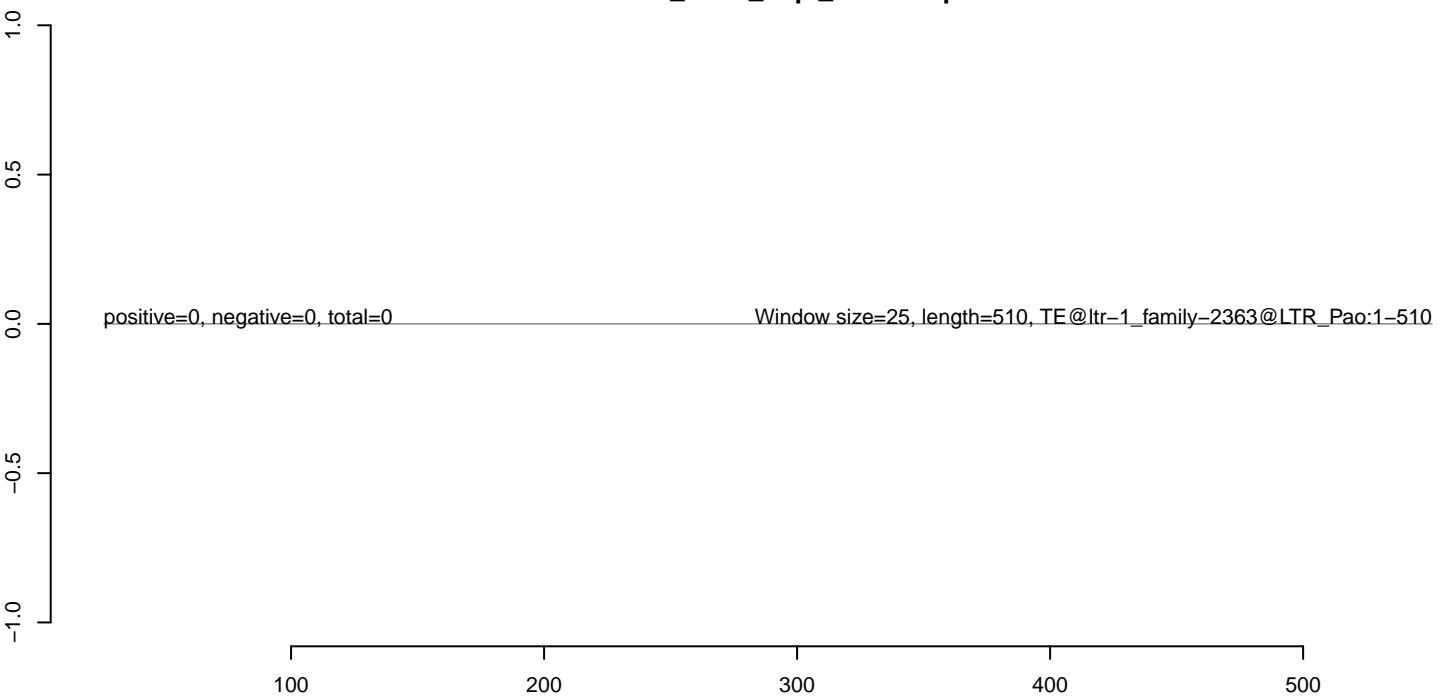
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



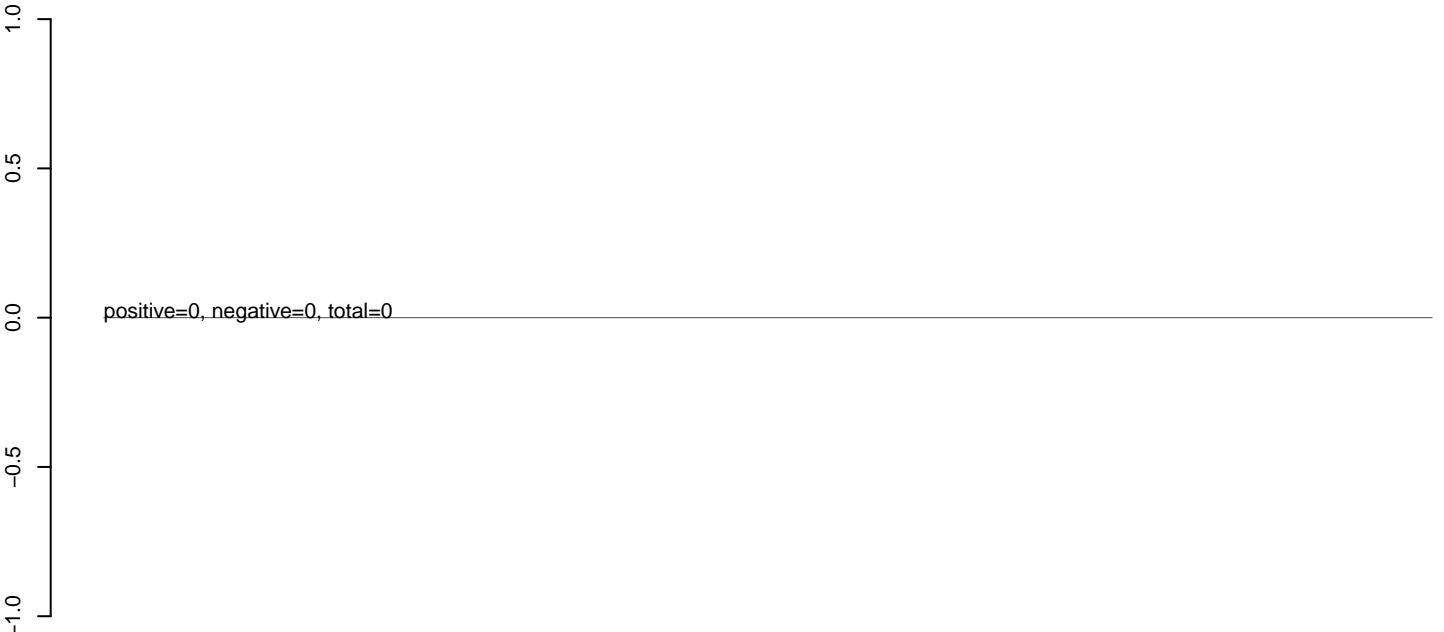
**AeAlbo\_C636\_6dpi\_SINV3.rep**



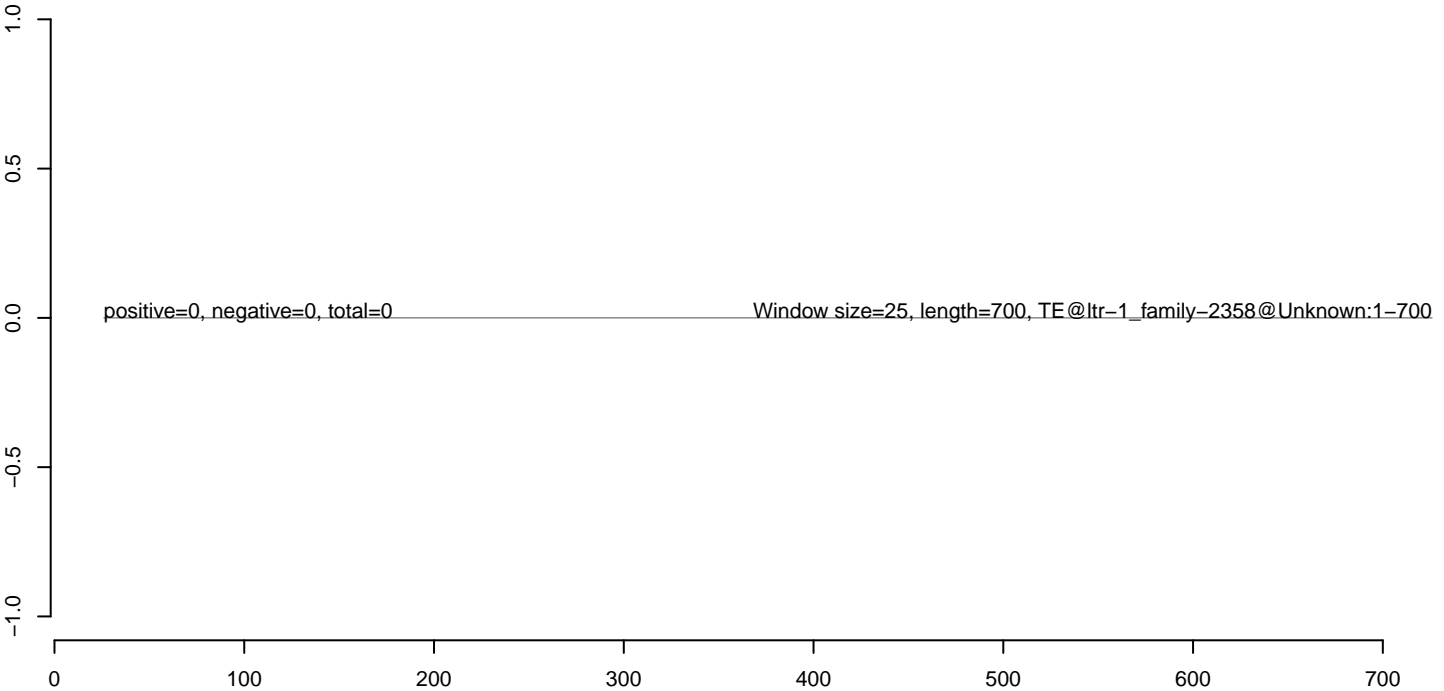
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV3.rep**



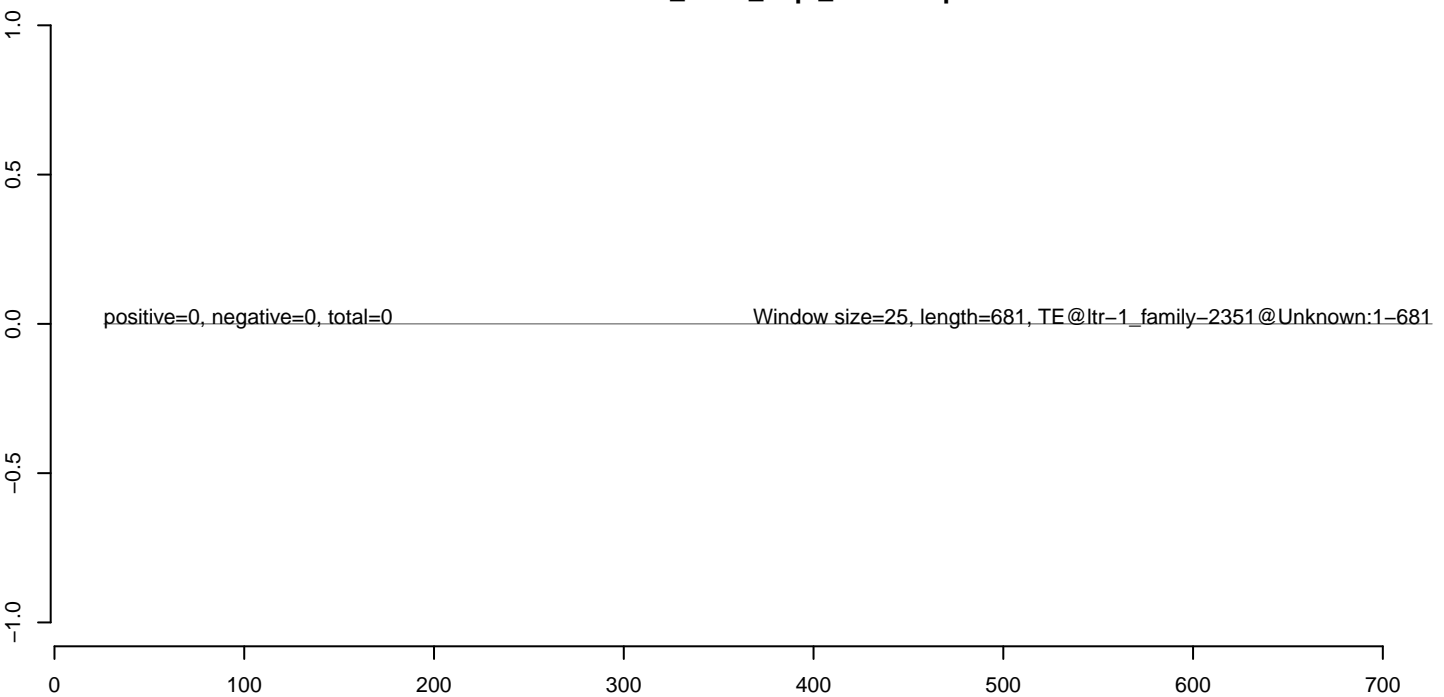
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV3.rep**



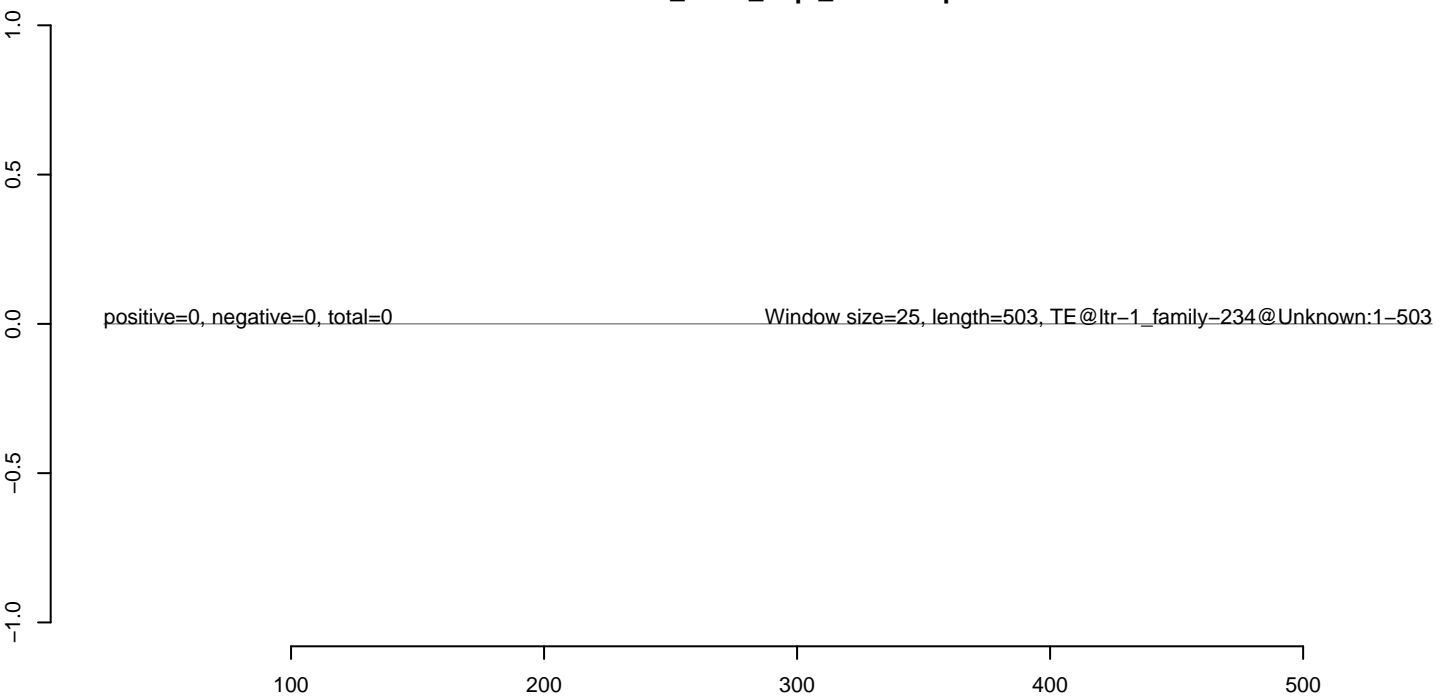
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**

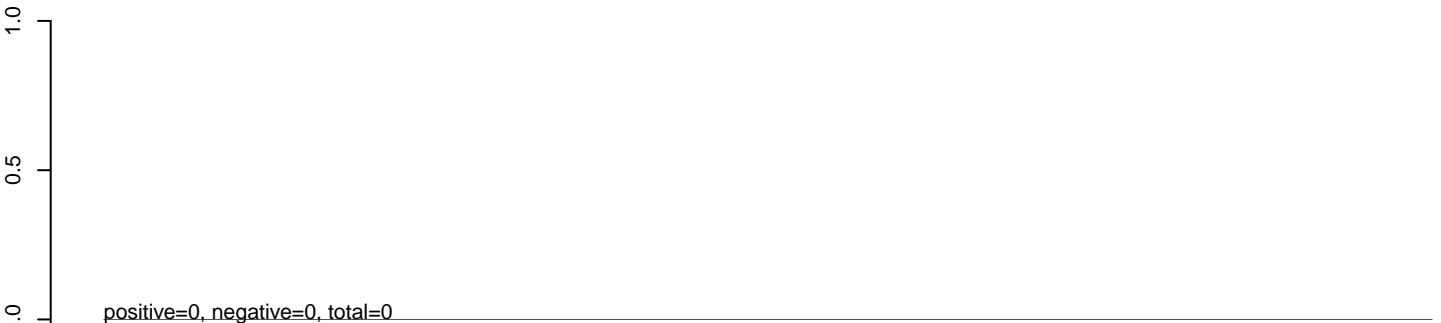


**AeAlbo\_C636\_6dpi\_SINV3.rep**

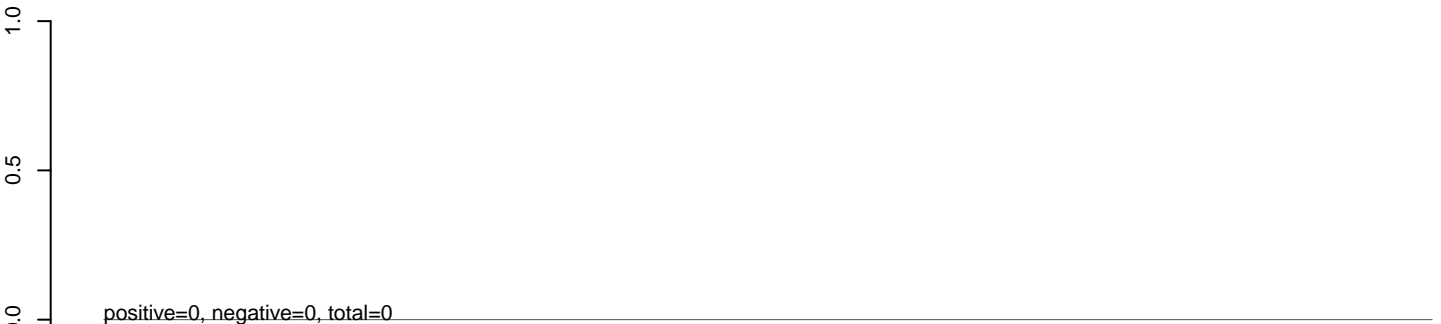




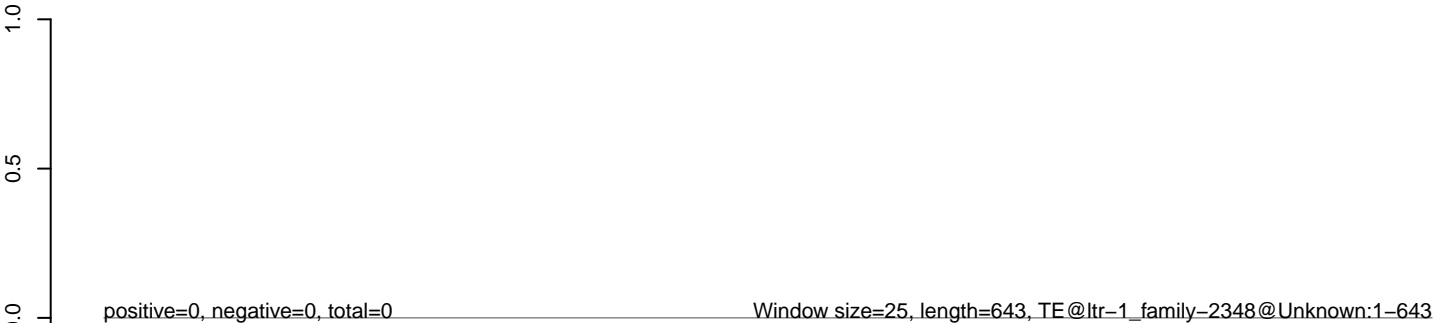
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV3.rep**



**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



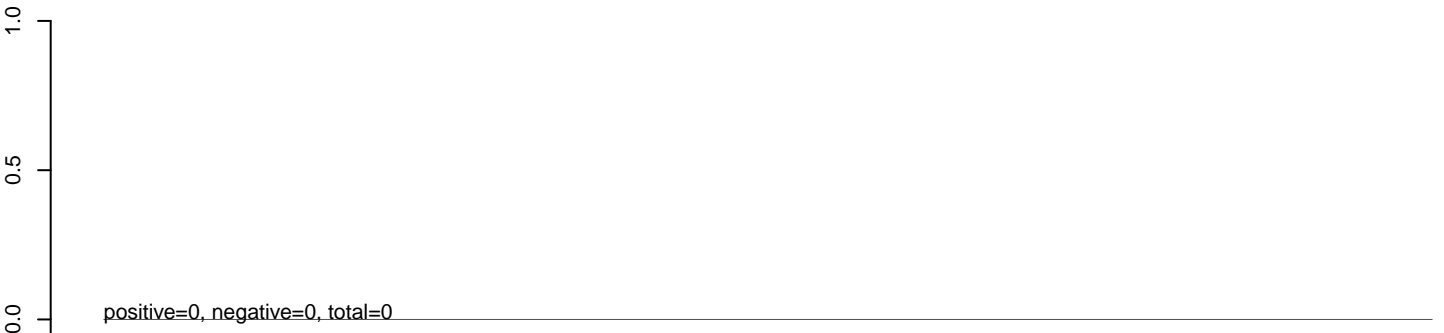
**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



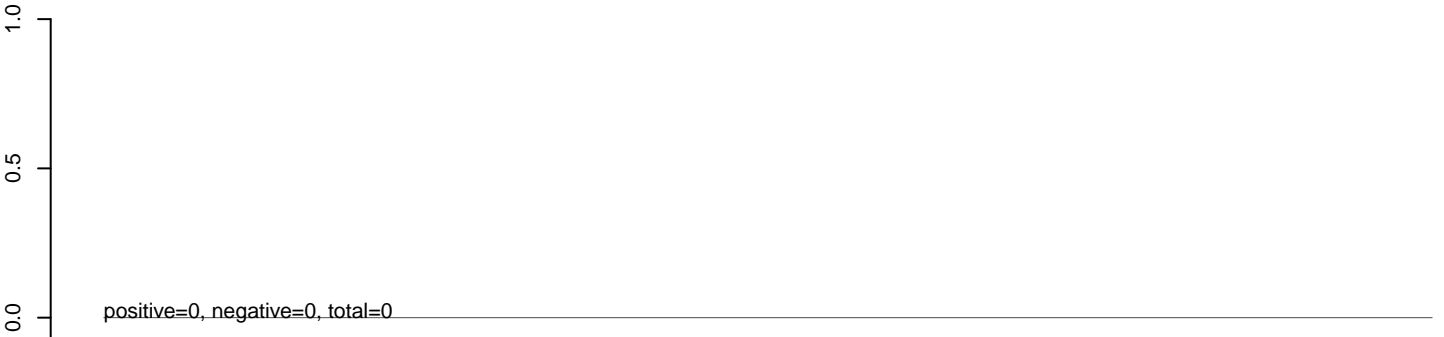
**AeAlbo\_C636\_6dpi\_SINV3.rep**



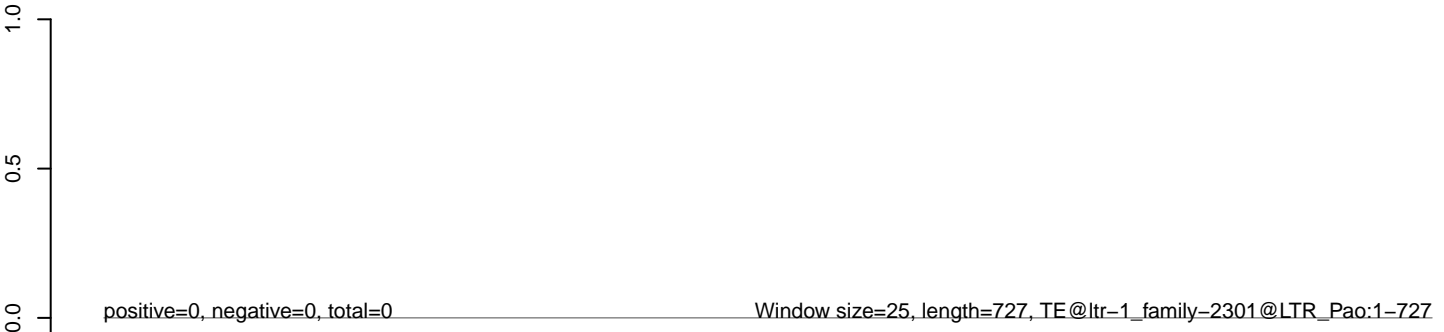
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV3.rep**



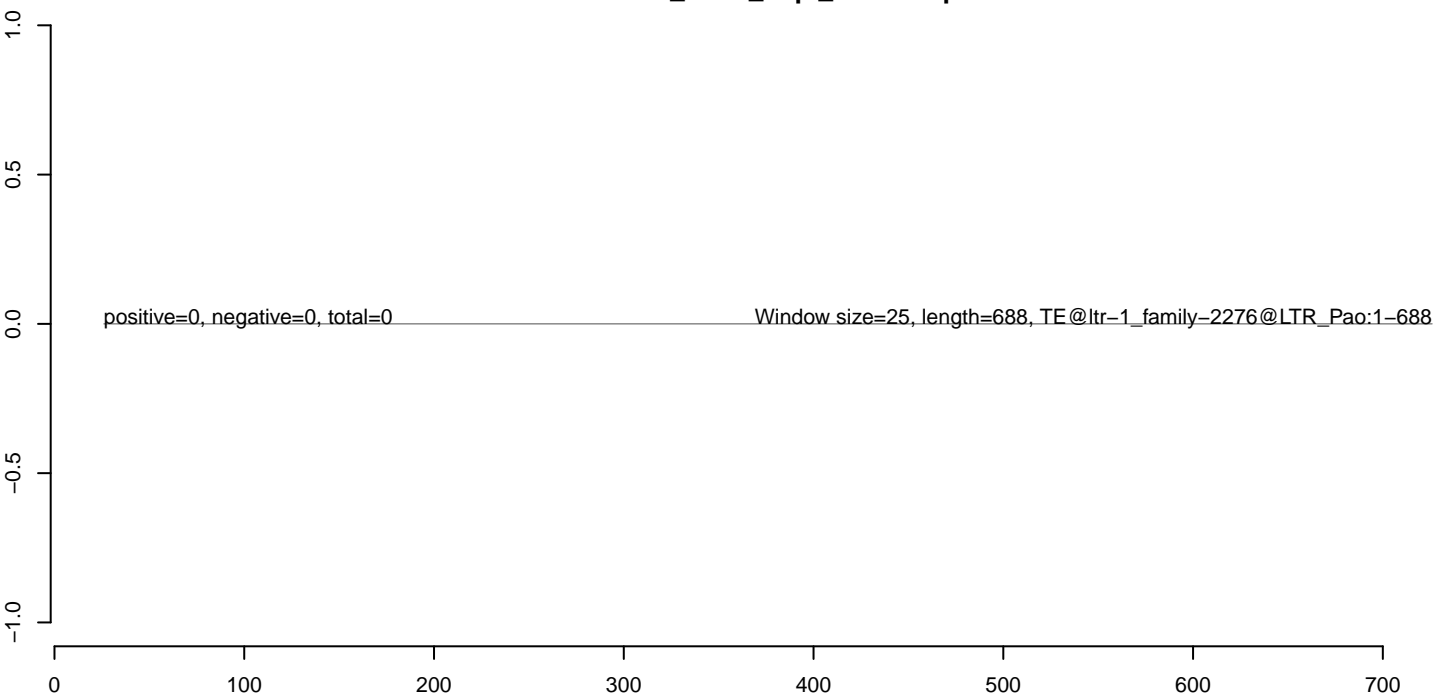
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



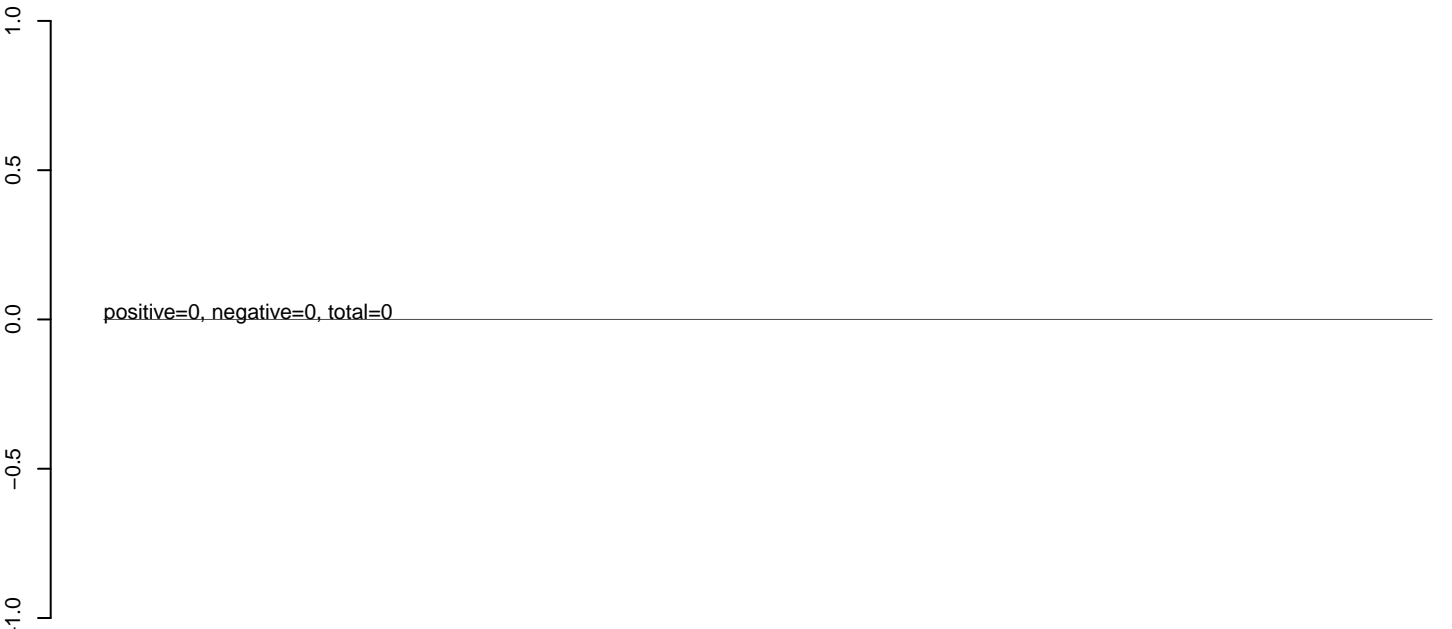
**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



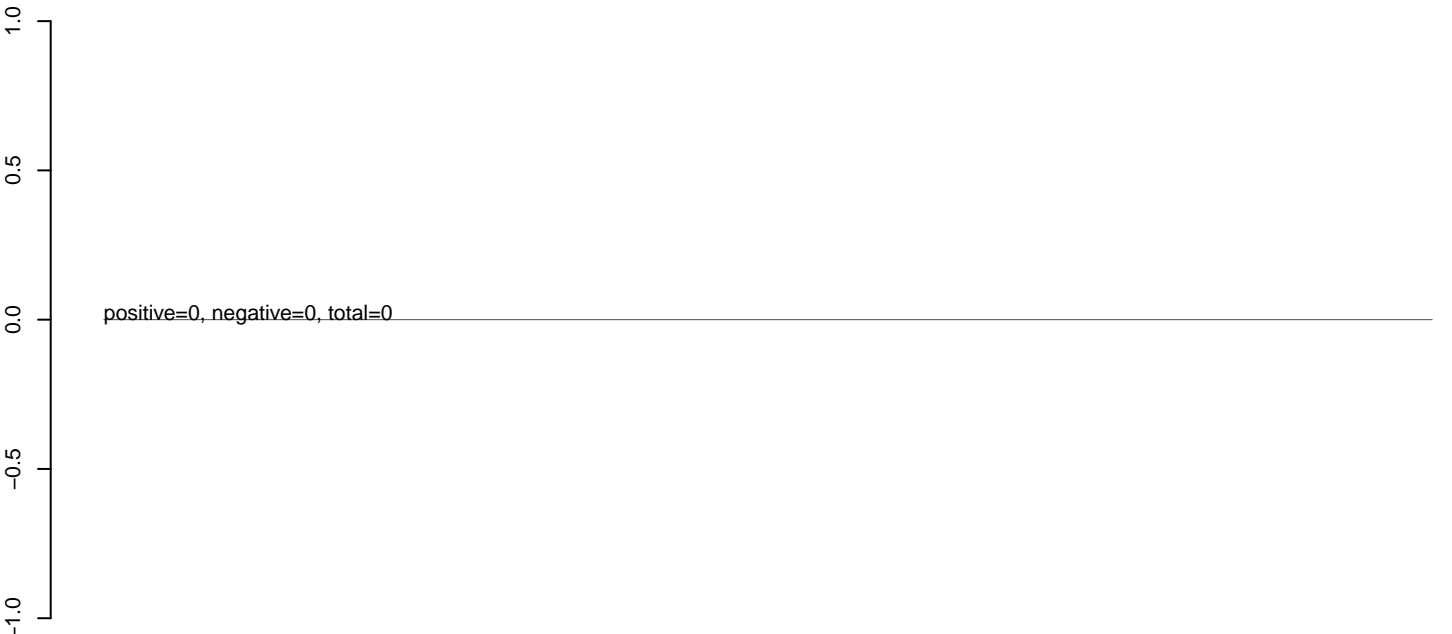
**AeAlbo\_C636\_6dpi\_SINV3.rep**



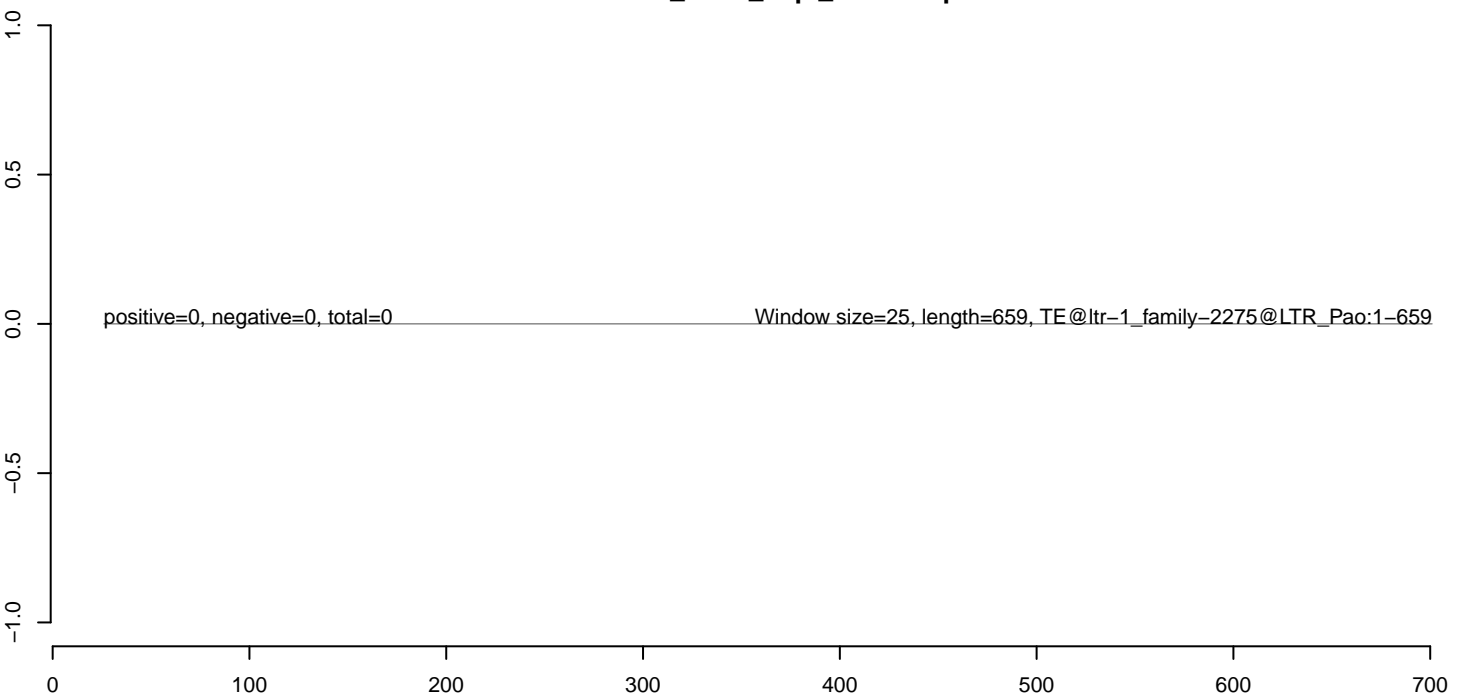
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



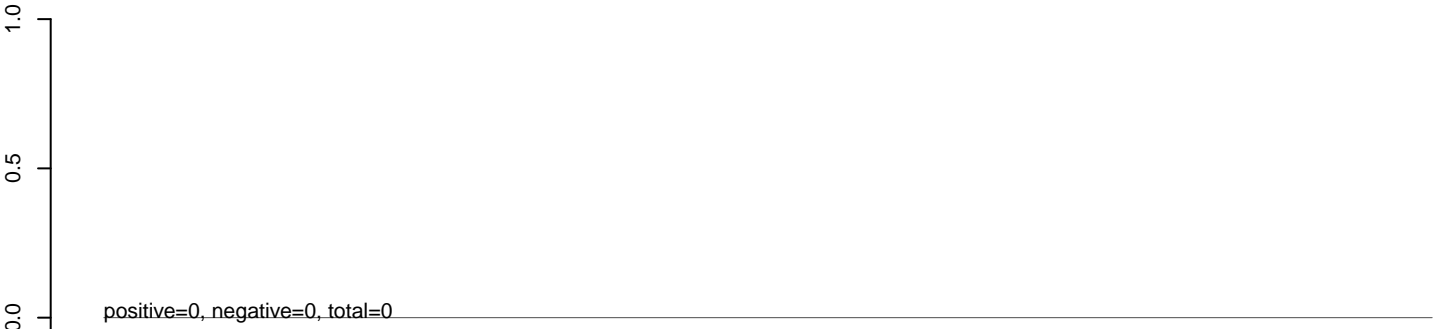
**AeAlbo\_C636\_6dpi\_SINV3.rep**



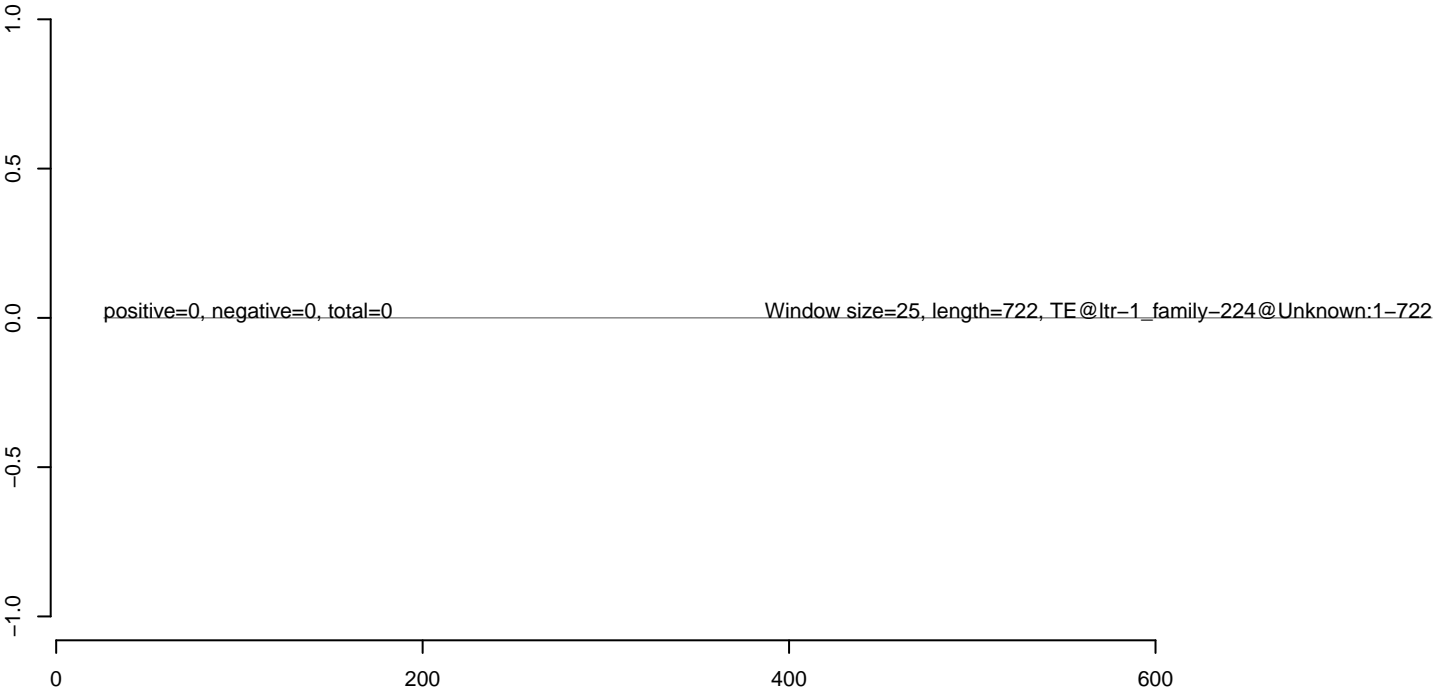
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



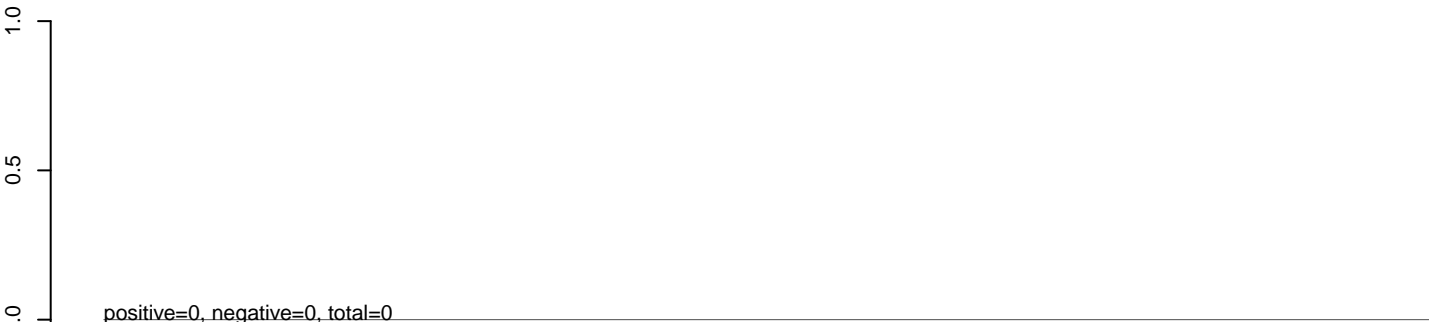
**AeAlbo\_C636\_6dpi\_SINV3.rep**



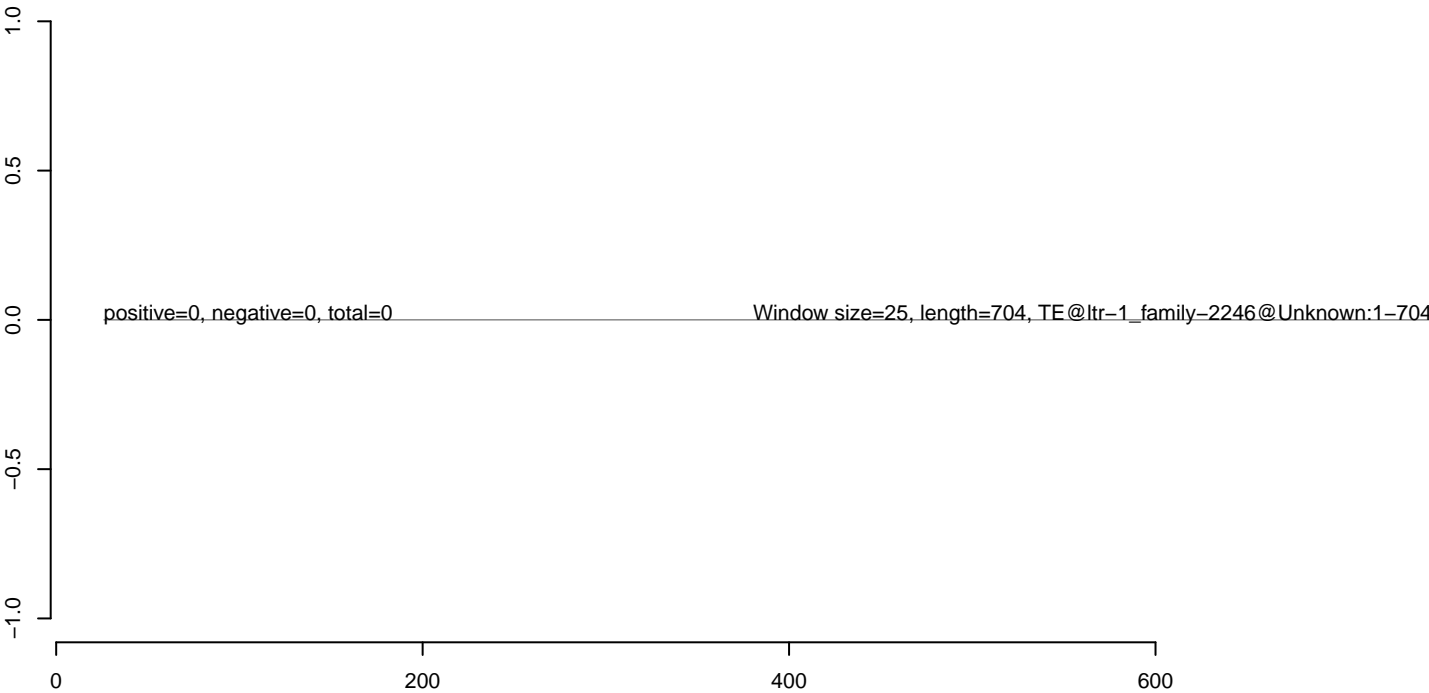
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



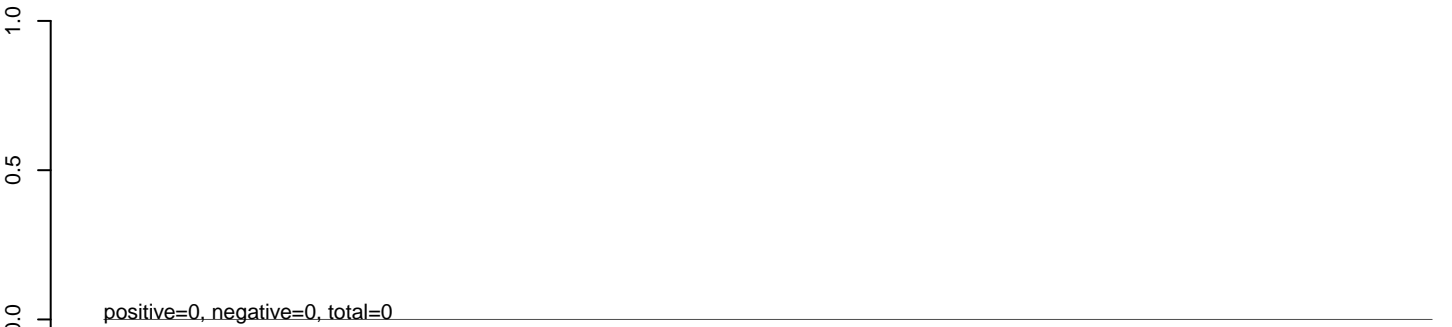
**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



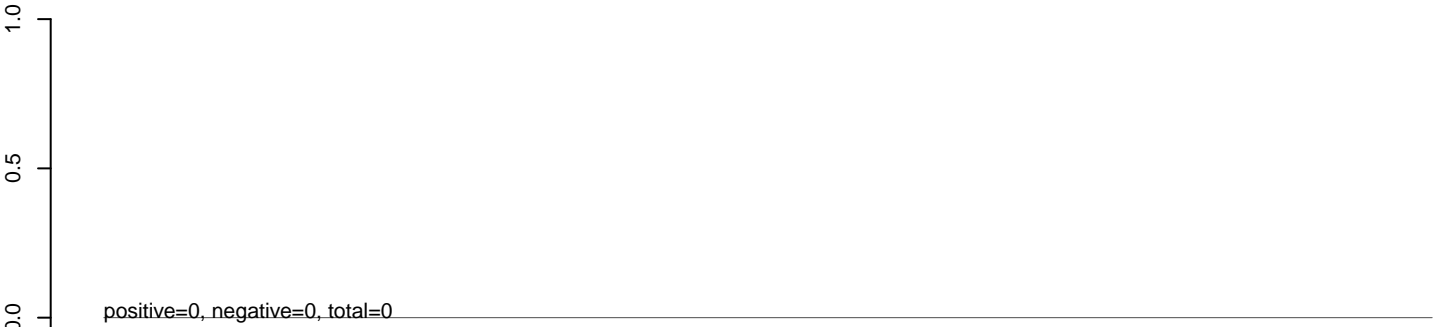
**AeAlbo\_C636\_6dpi\_SINV3.rep**



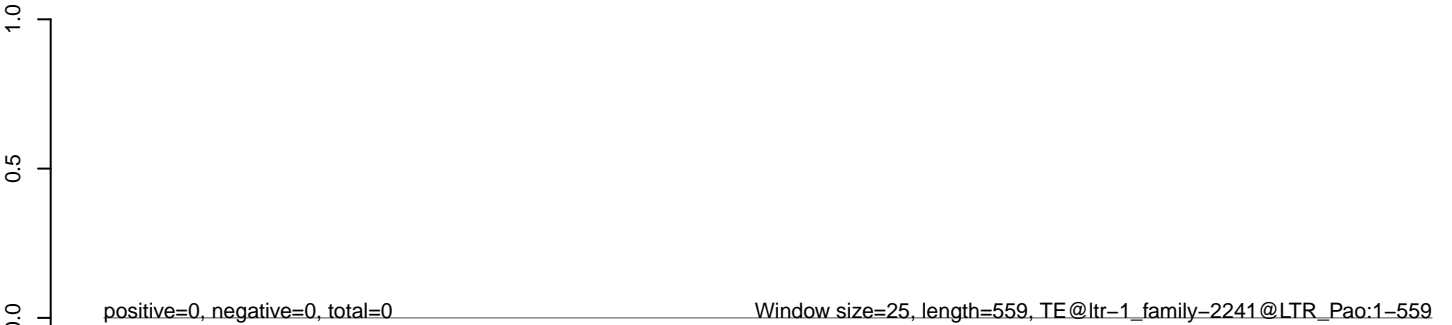
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV3.rep**





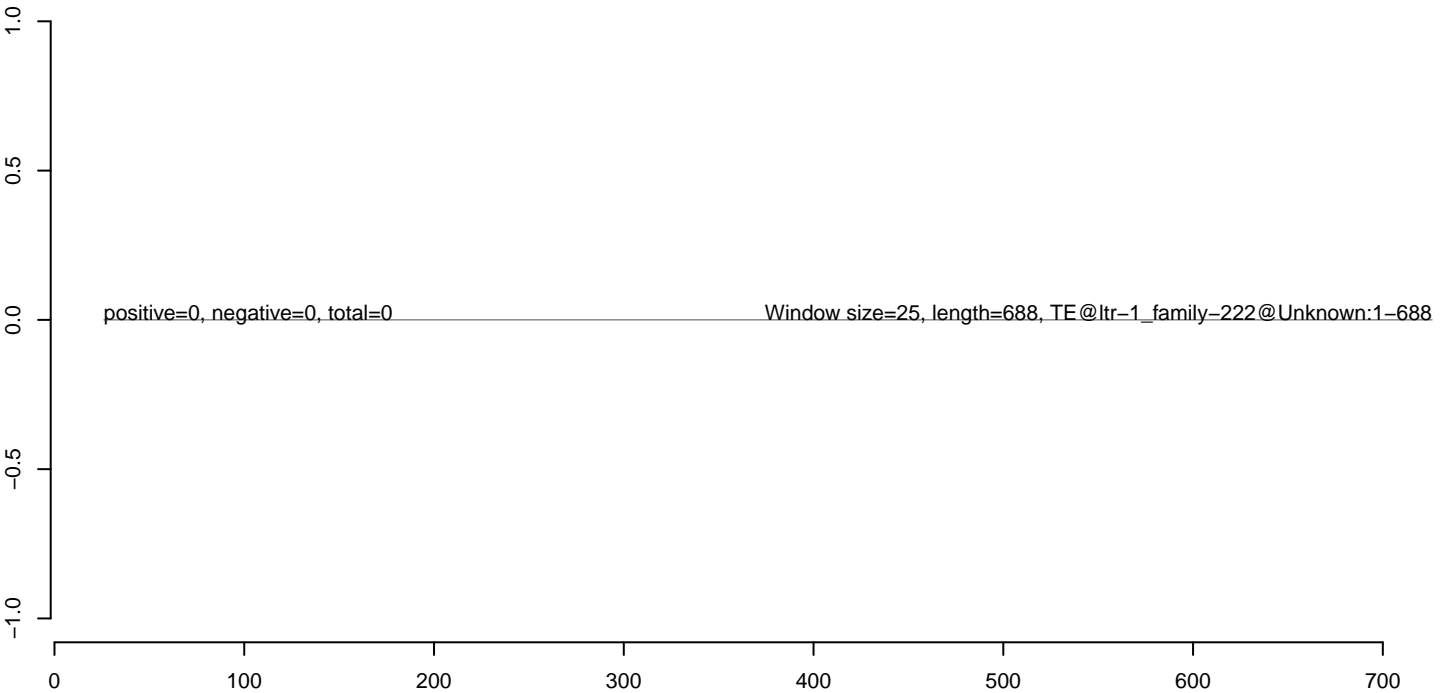
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



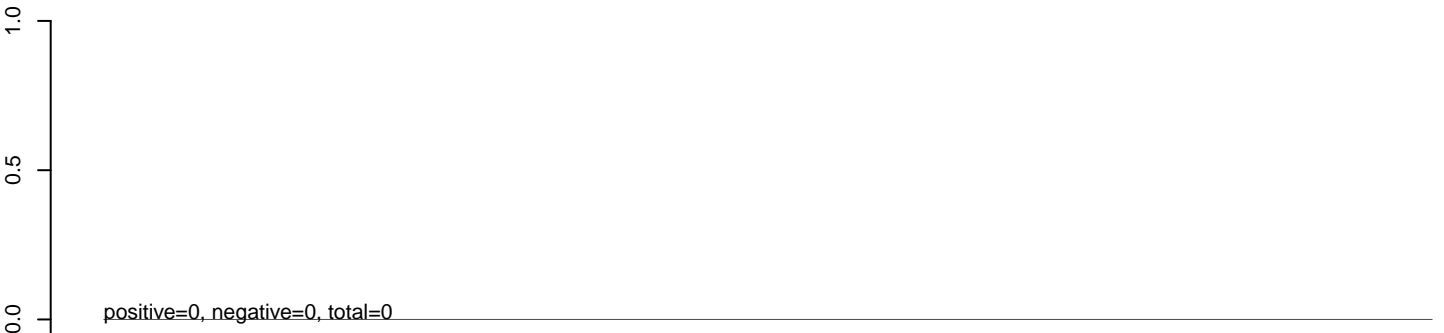
**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



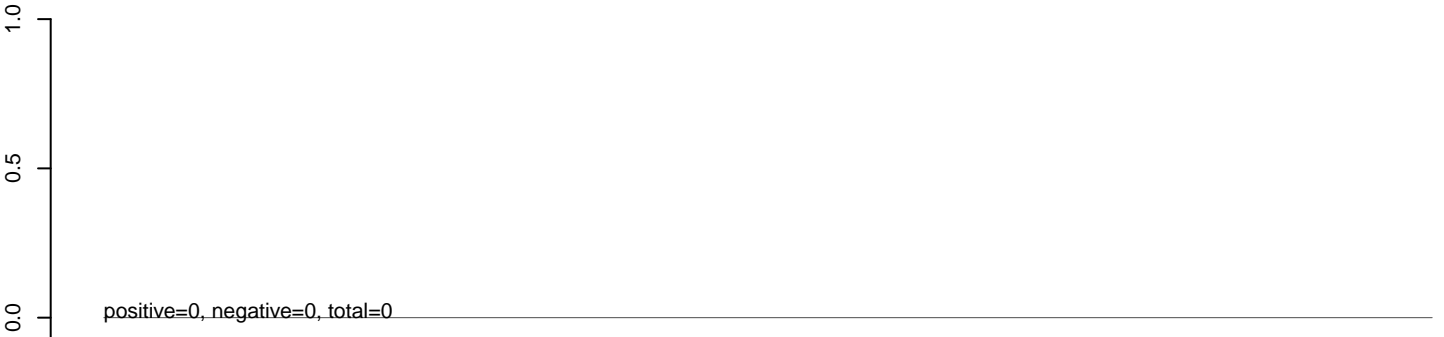
**AeAlbo\_C636\_6dpi\_SINV3.rep**



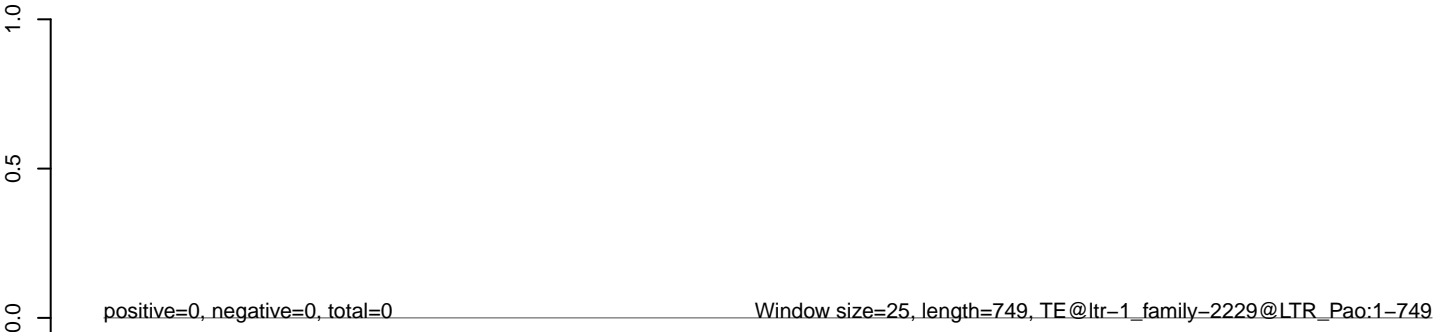
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV3.rep**



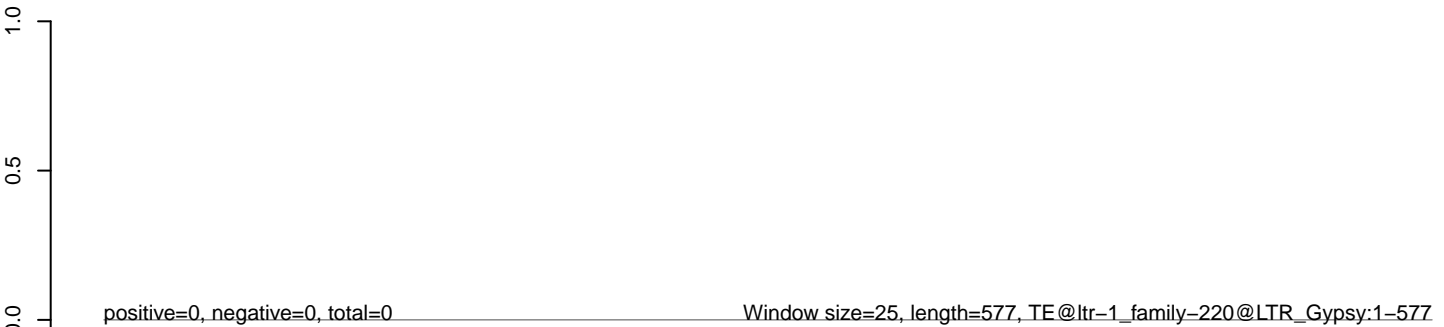
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV3.rep**



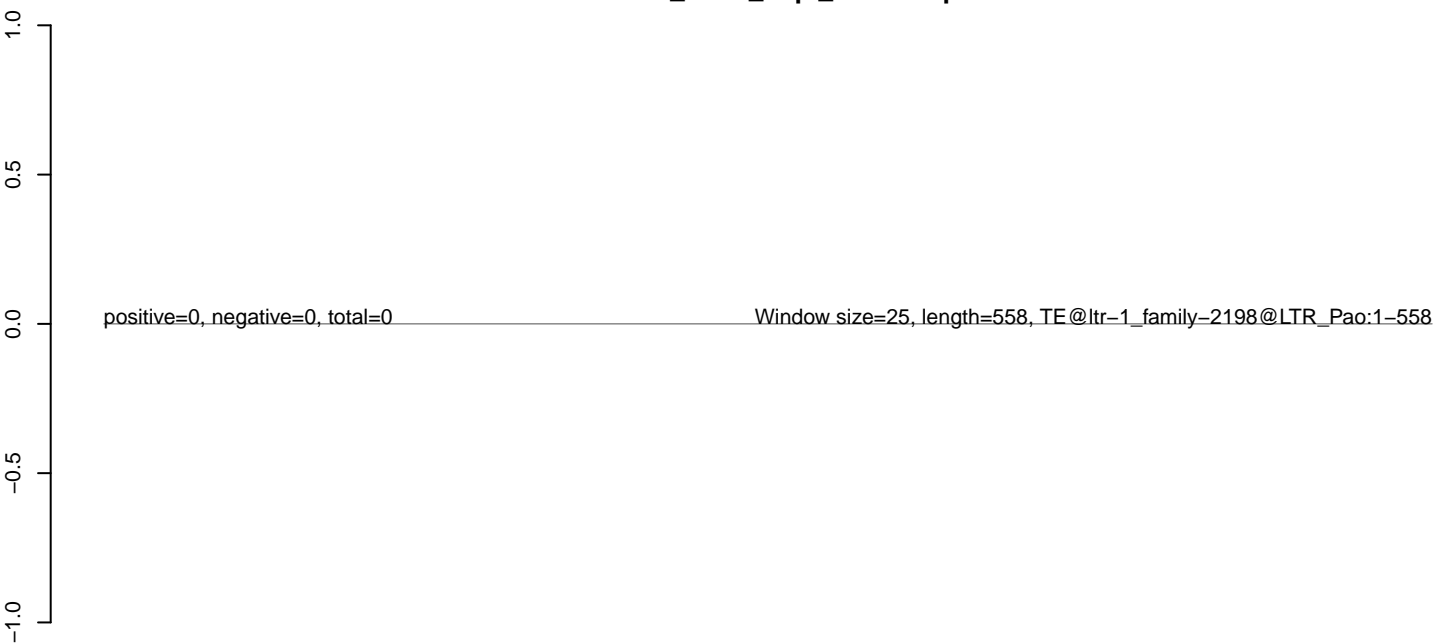
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV3.rep**



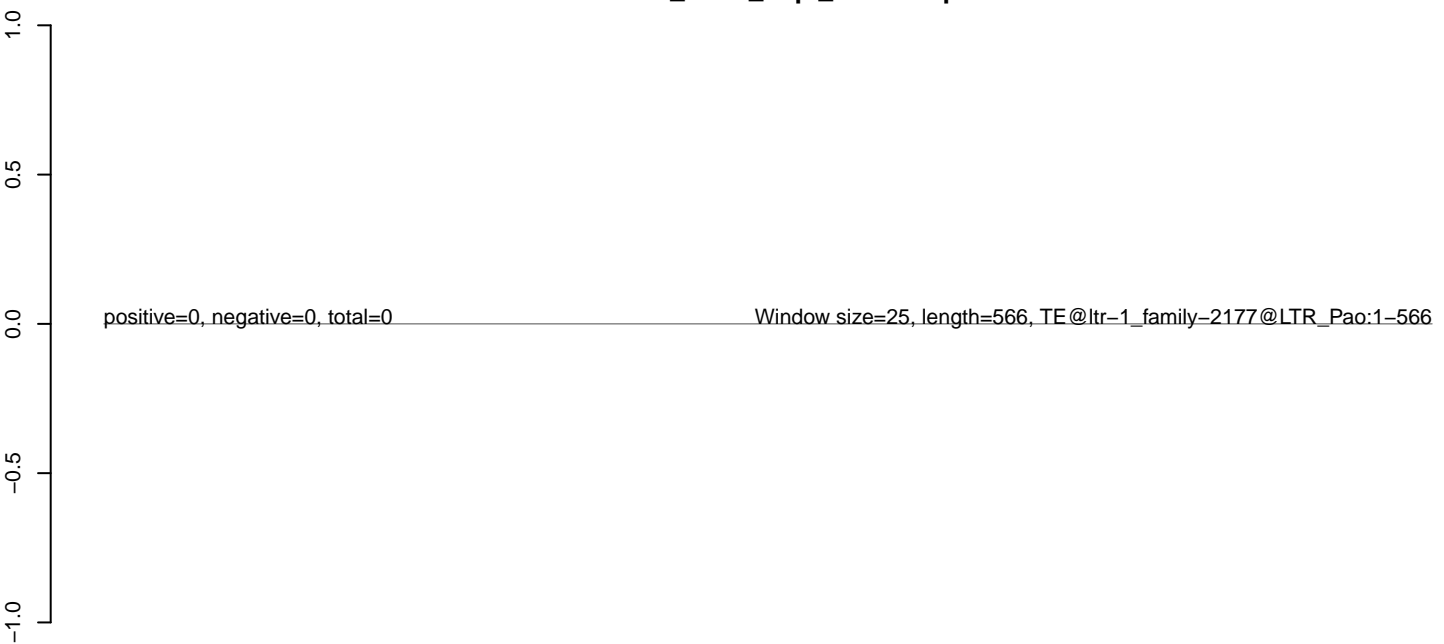
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV3.rep**



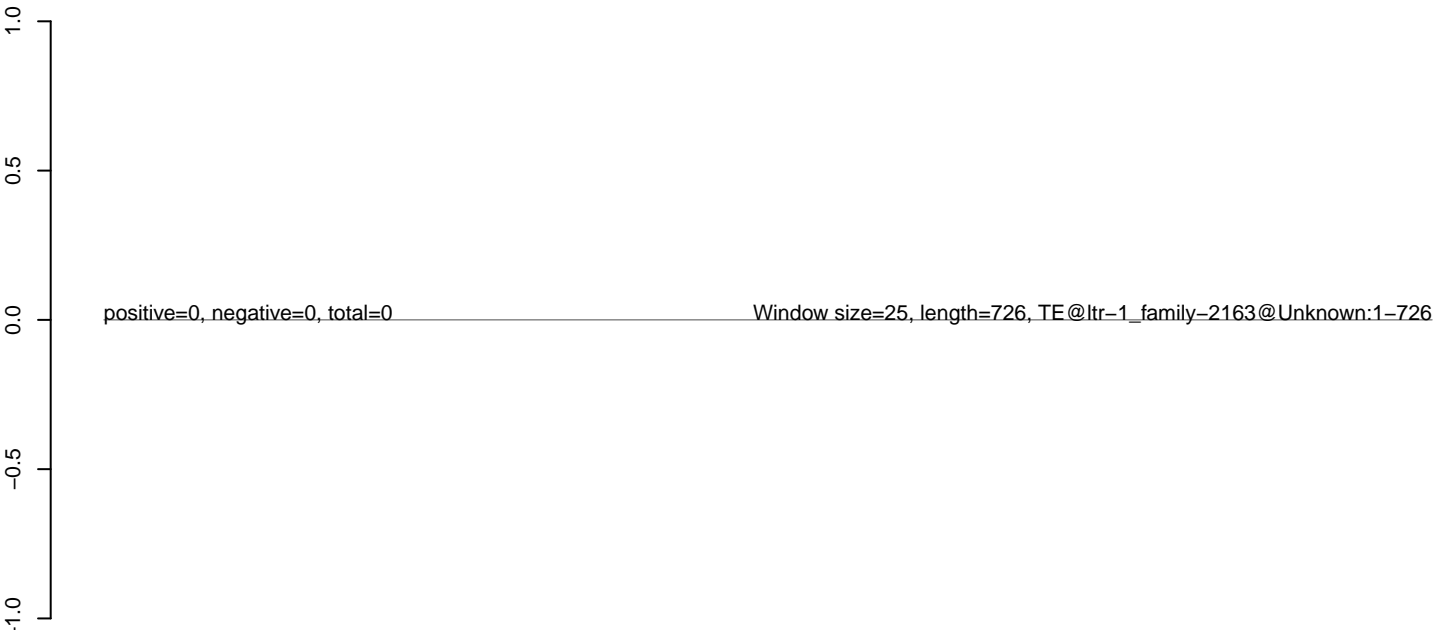
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



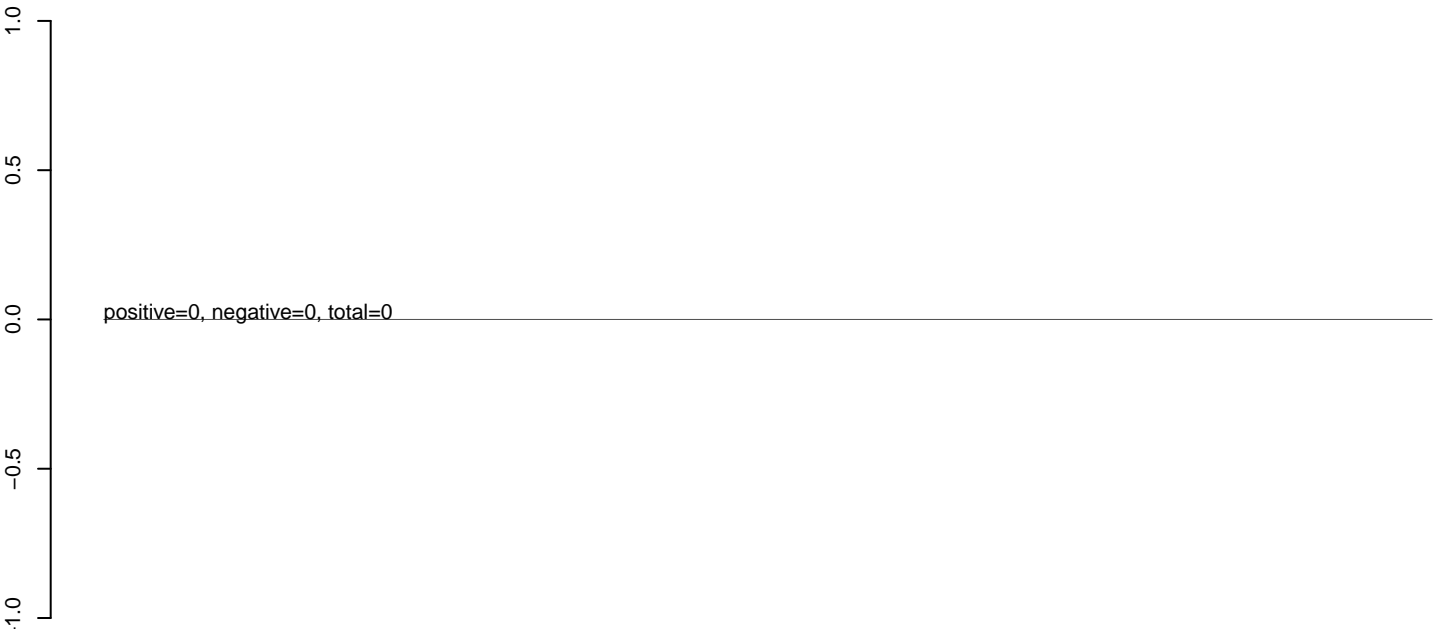
**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



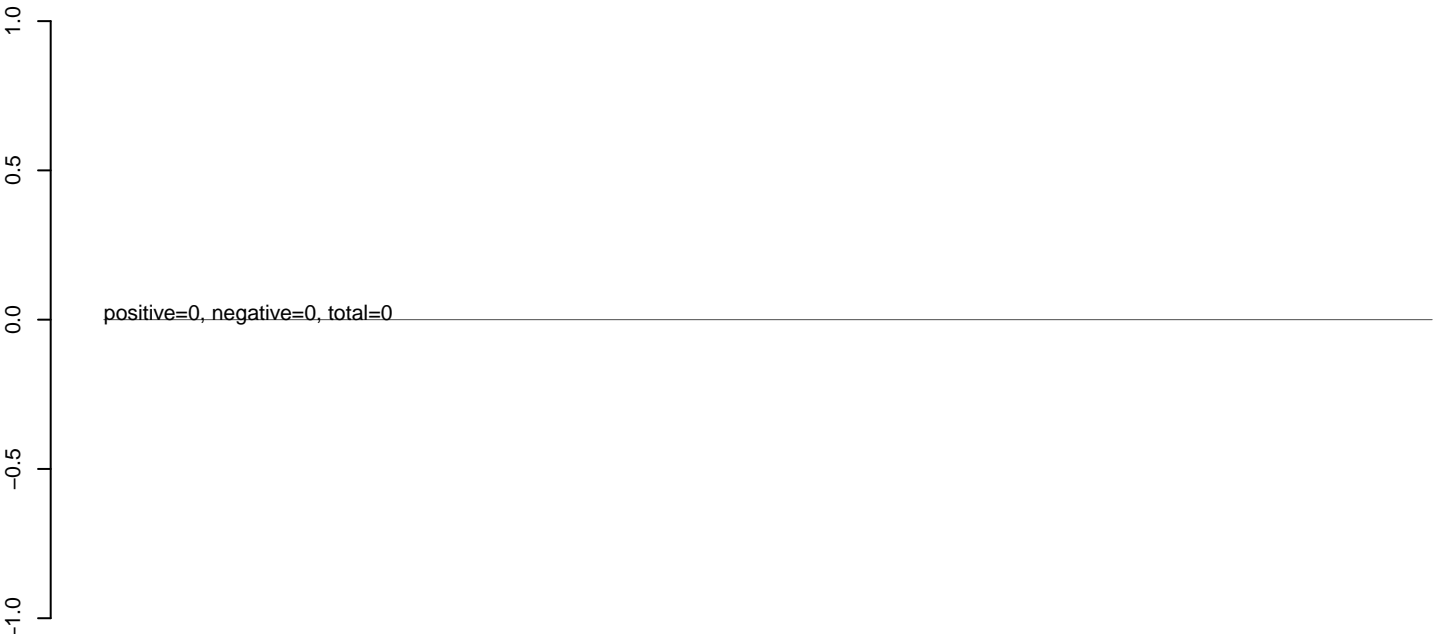
**AeAlbo\_C636\_6dpi\_SINV3.rep**



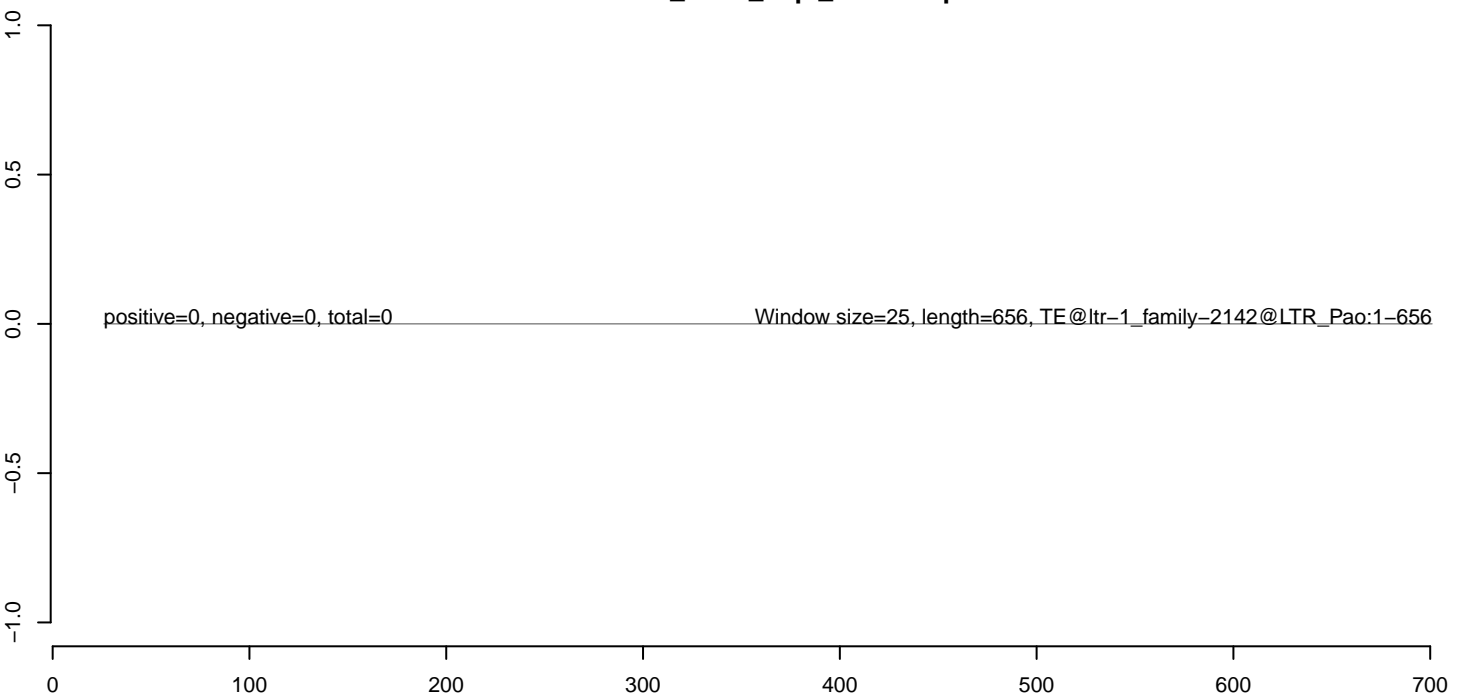
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV3.rep**



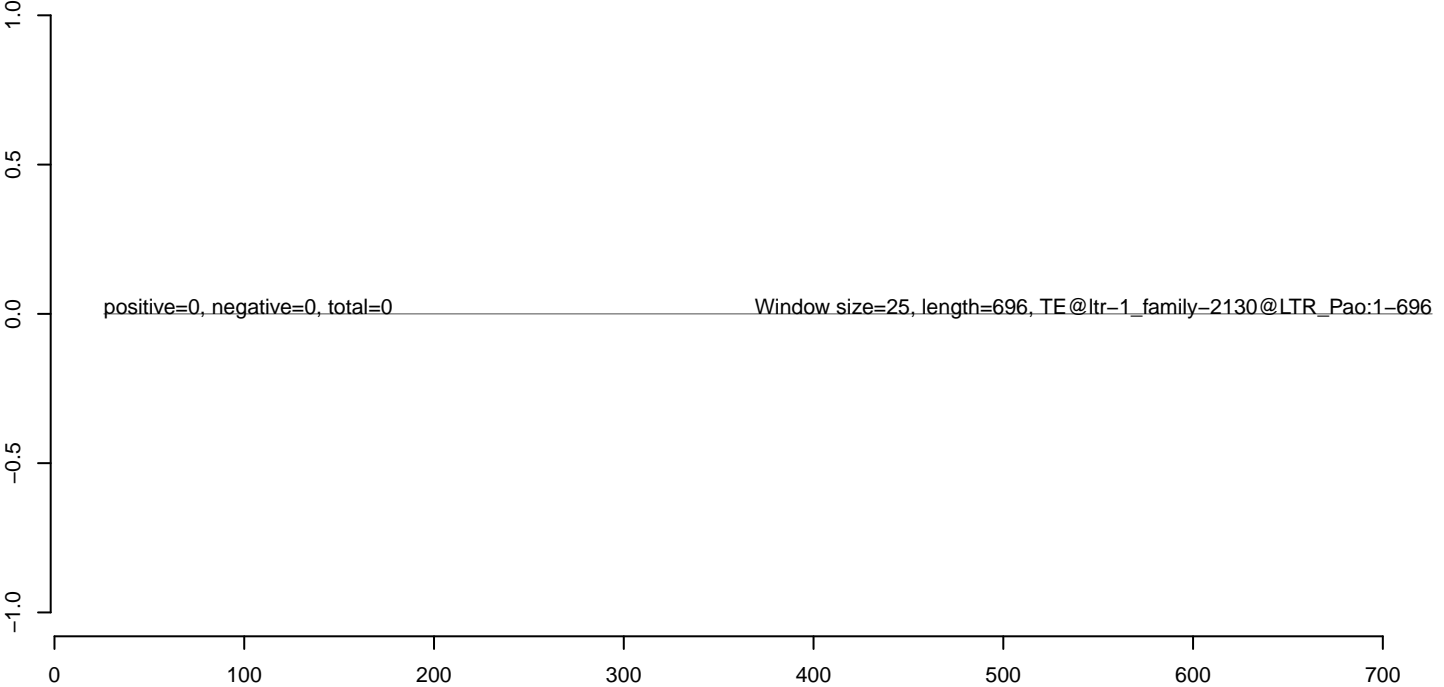
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV3.rep**





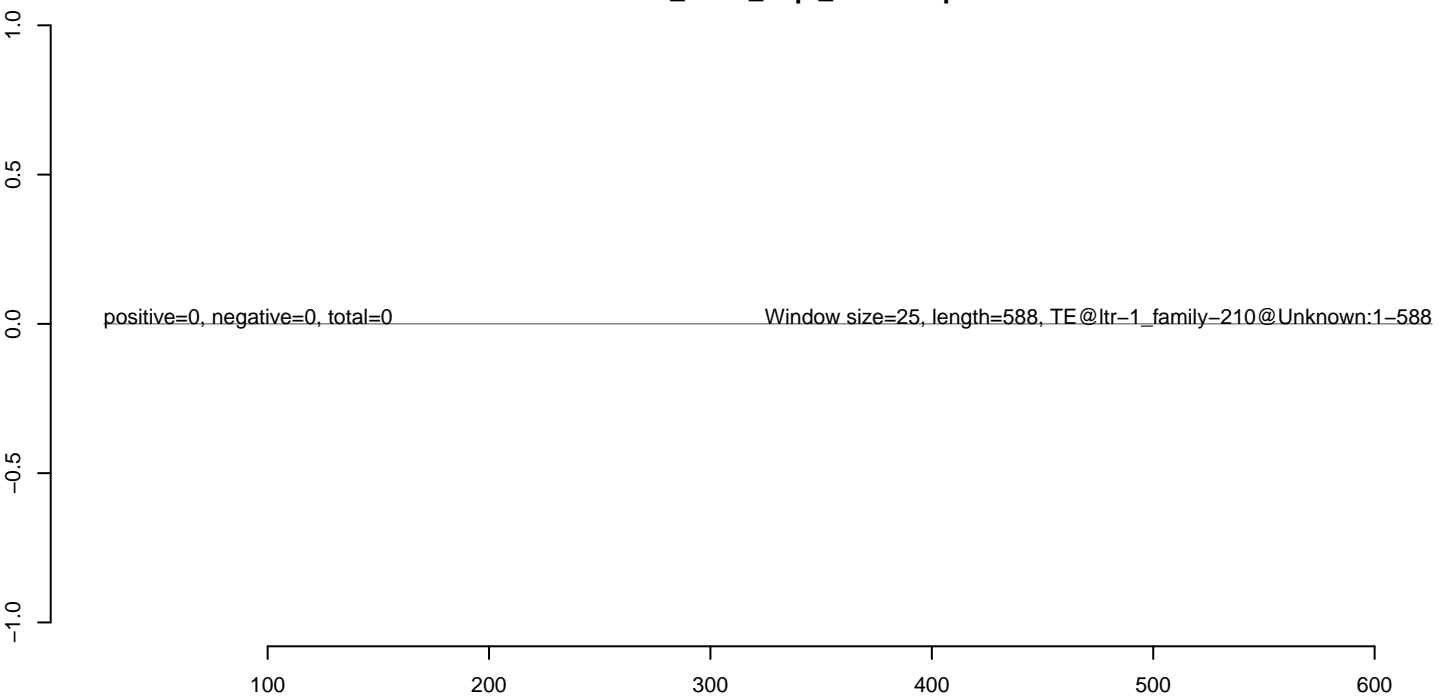
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV3.rep**



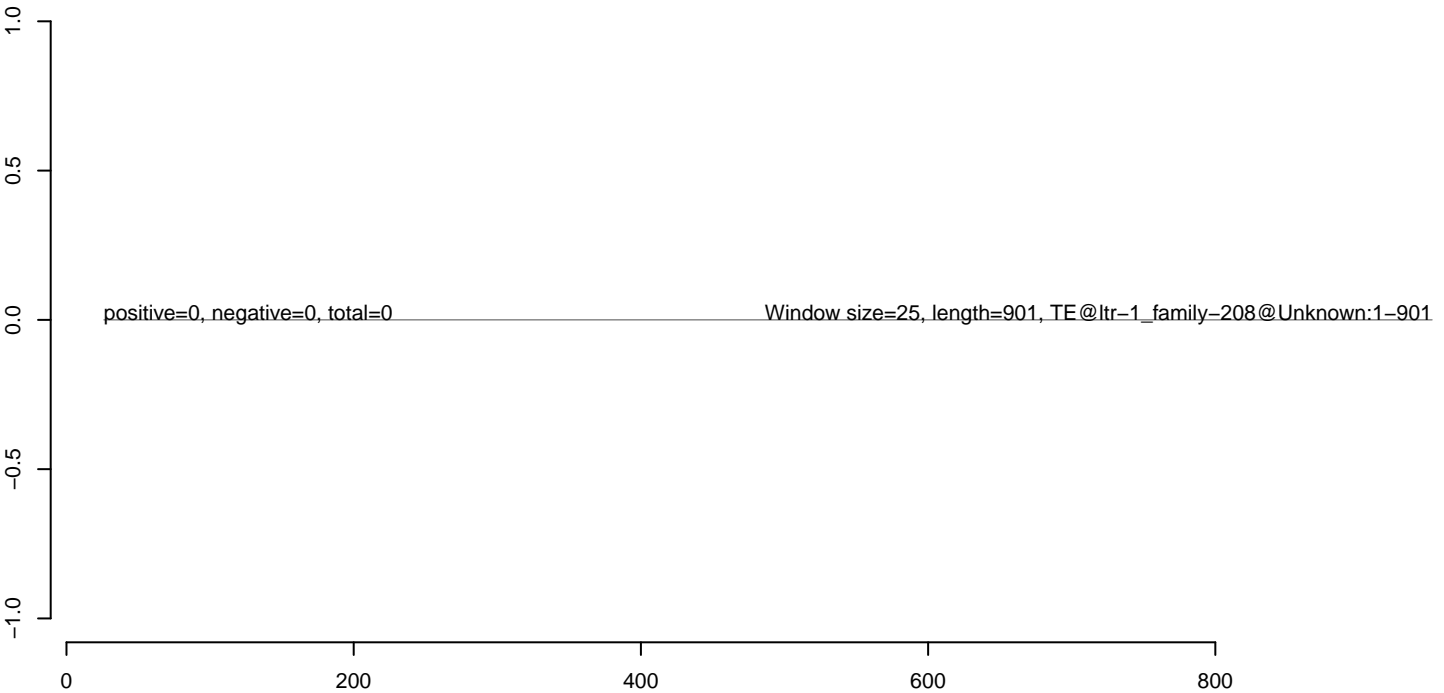
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV3.rep**



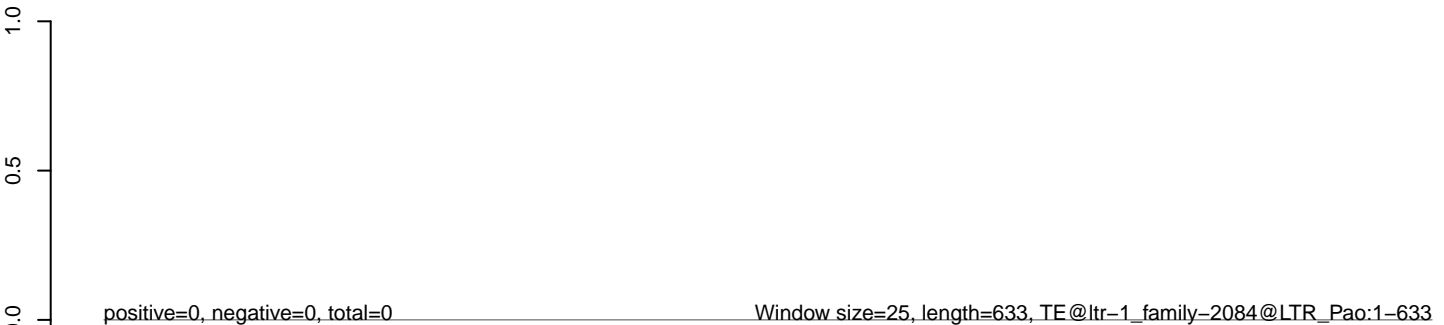
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV3.rep**



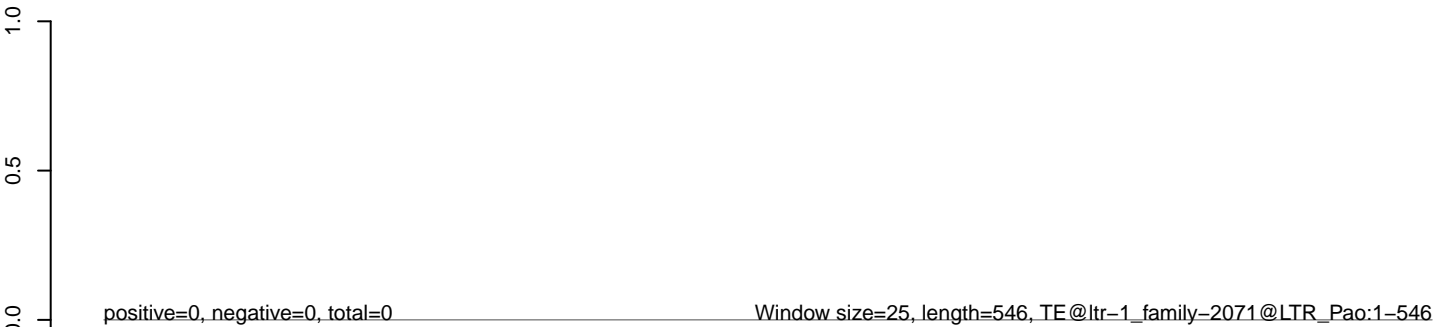
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



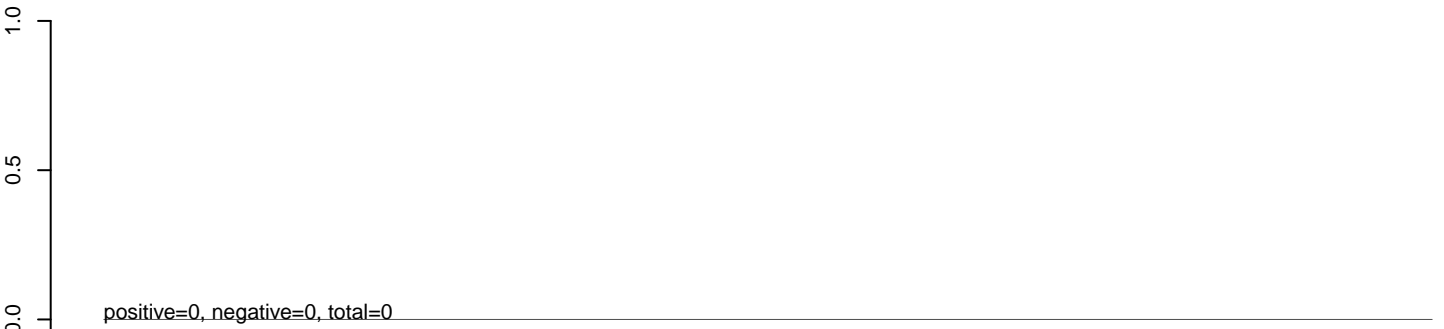
**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



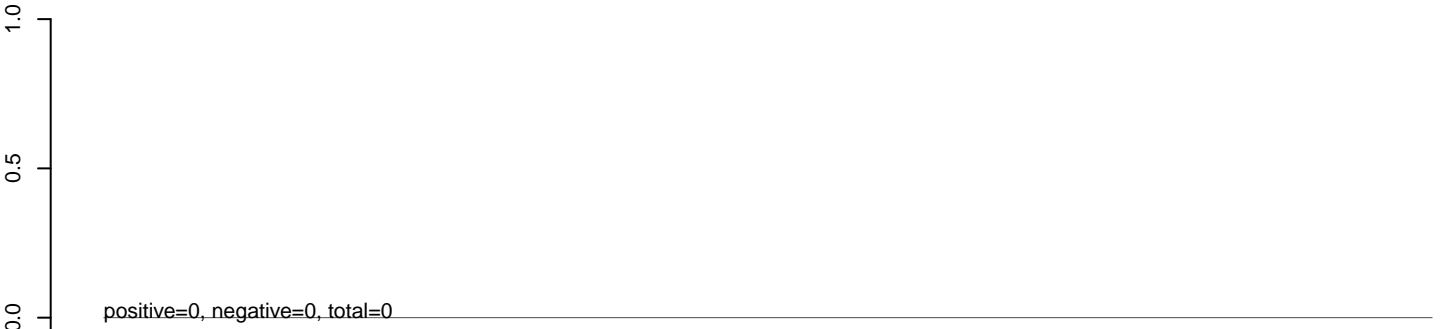
**AeAlbo\_C636\_6dpi\_SINV3.rep**



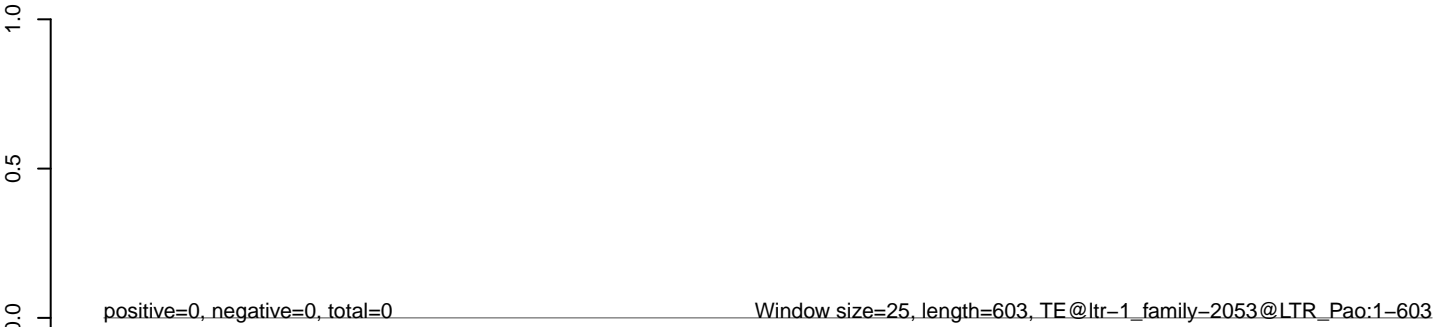
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV3.rep**



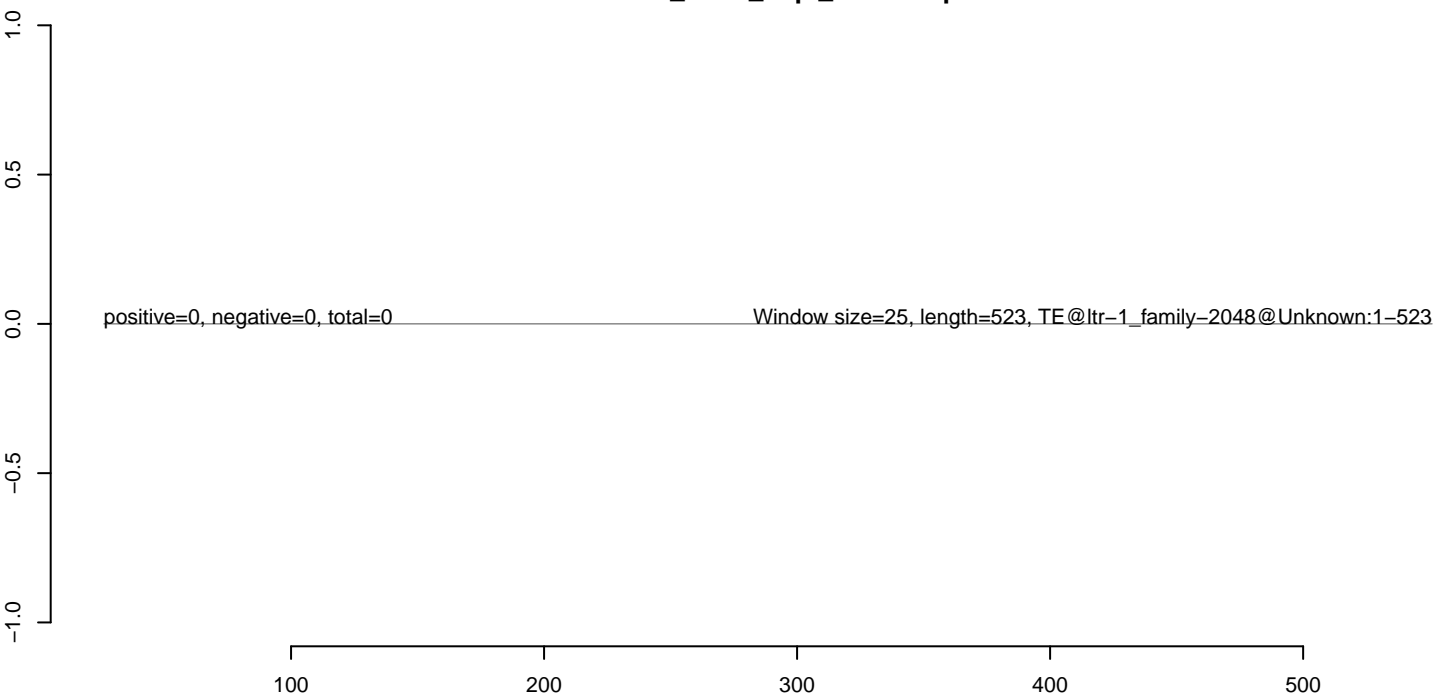
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV3.rep**



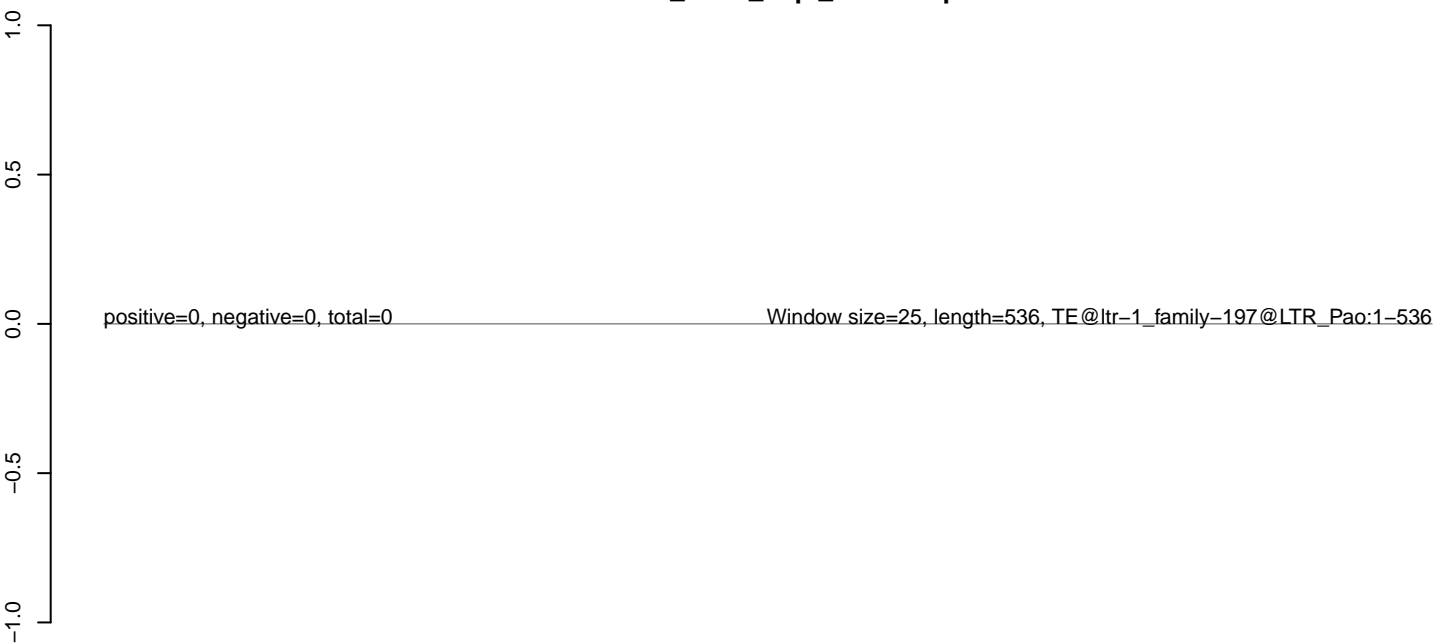
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV3.rep**



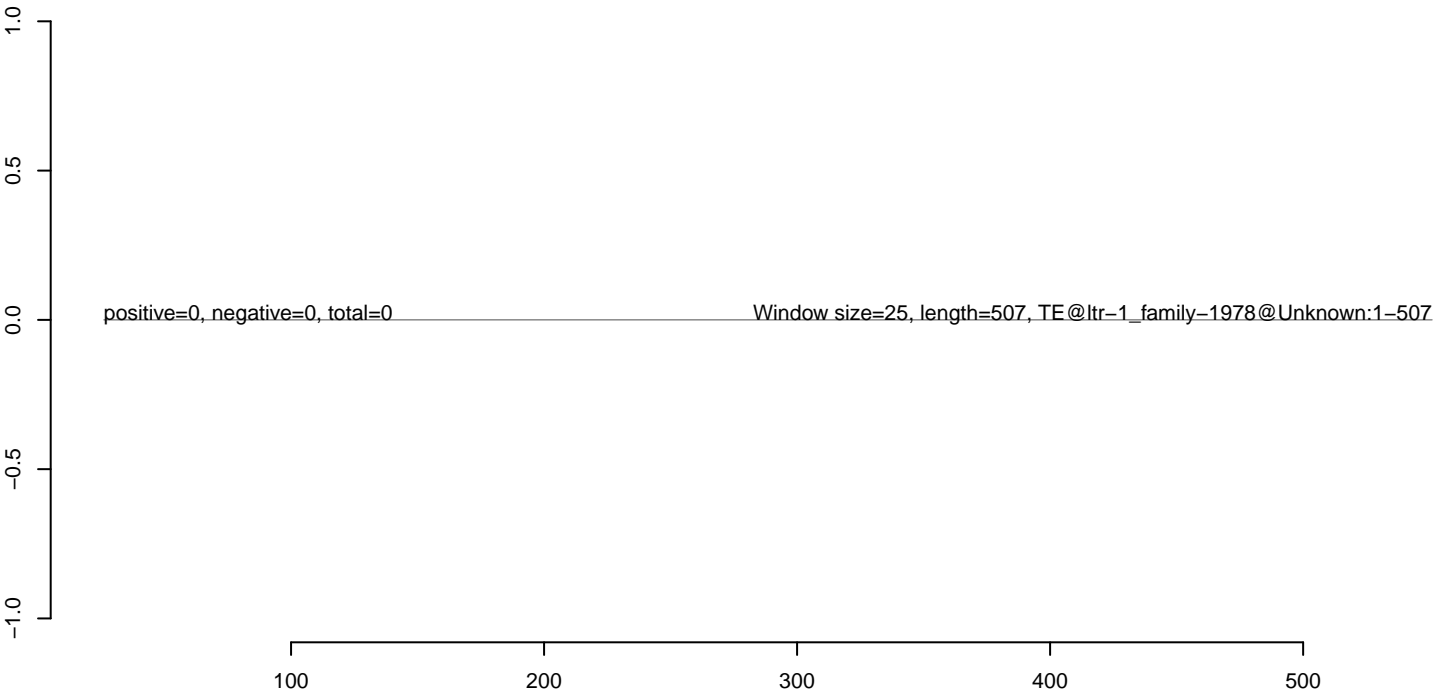
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV3.rep**





**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV3.rep**



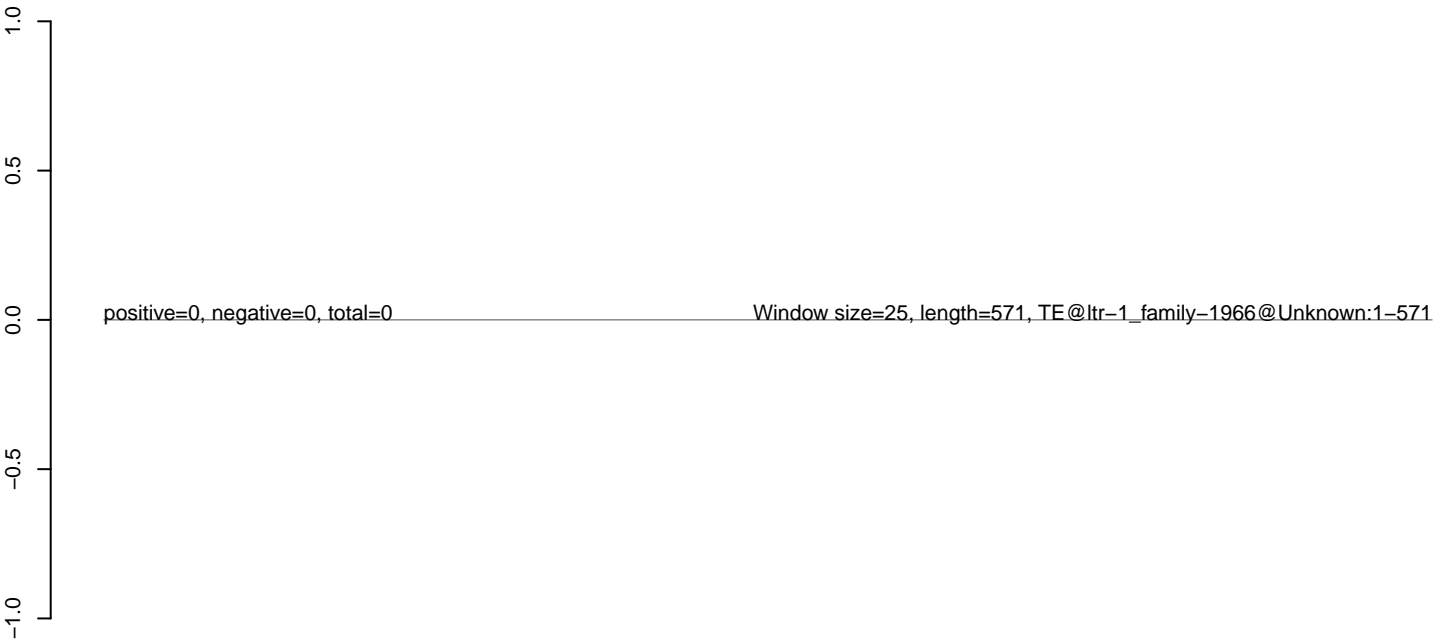
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV3.rep**



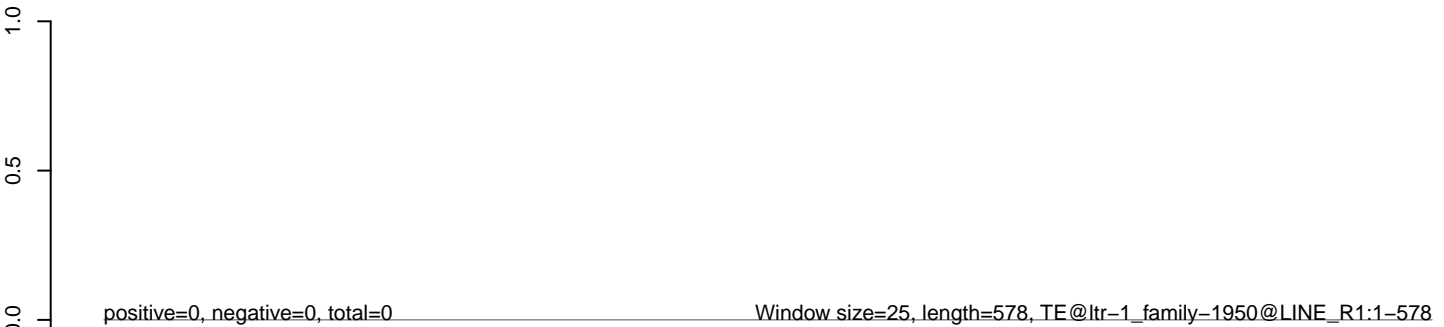
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



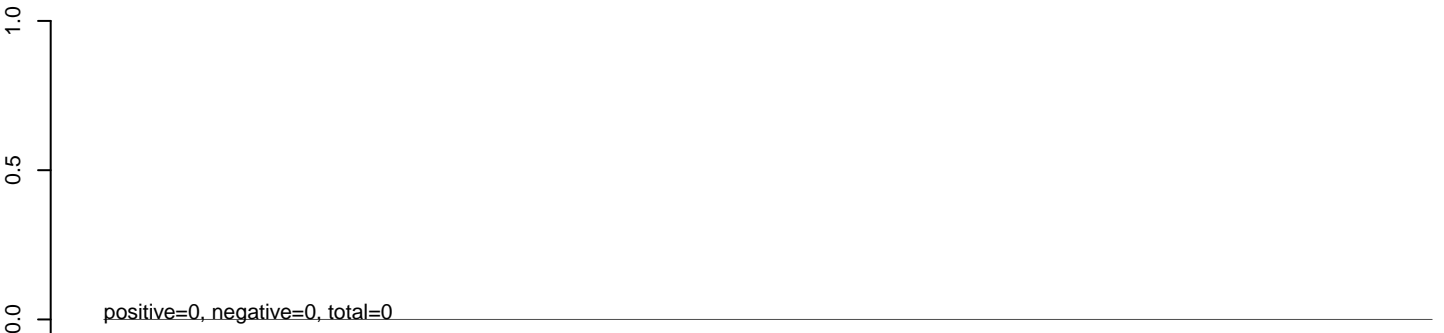
**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



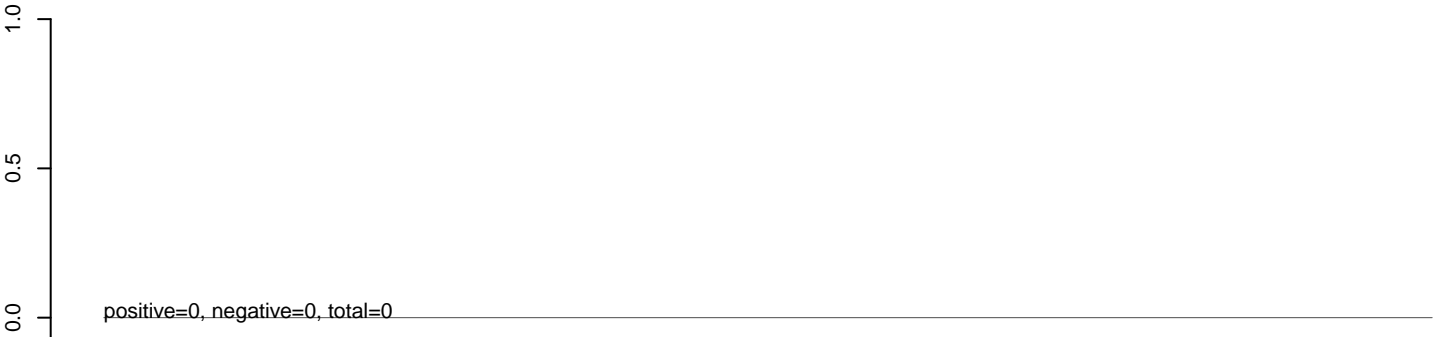
**AeAlbo\_C636\_6dpi\_SINV3.rep**



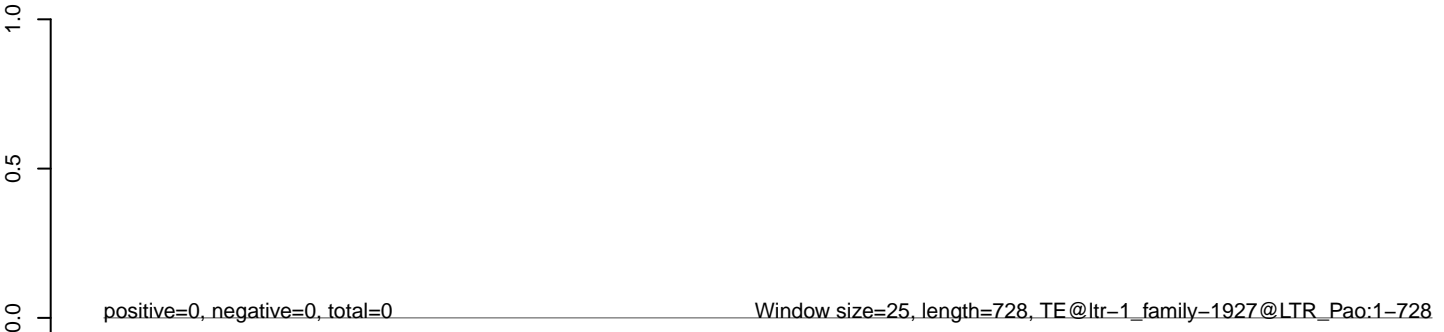
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV3.rep**



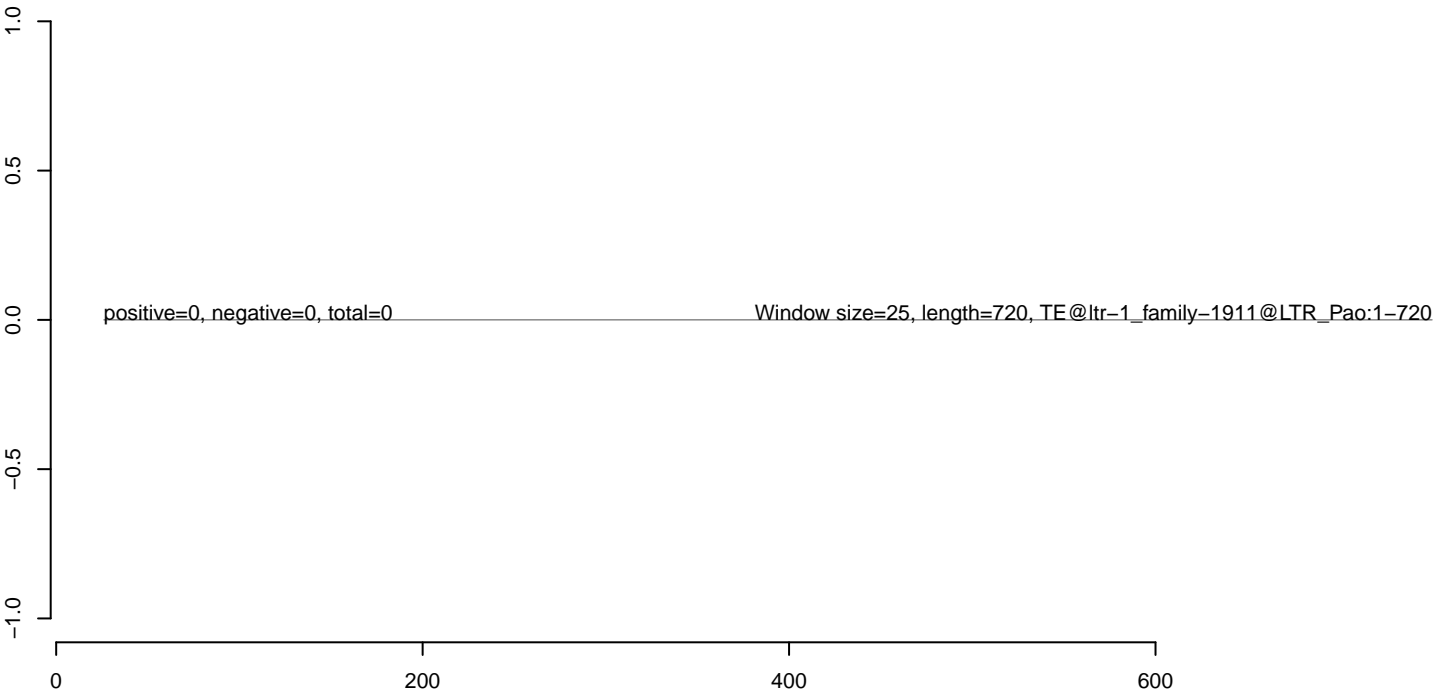
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV3.rep**



**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV3.rep**



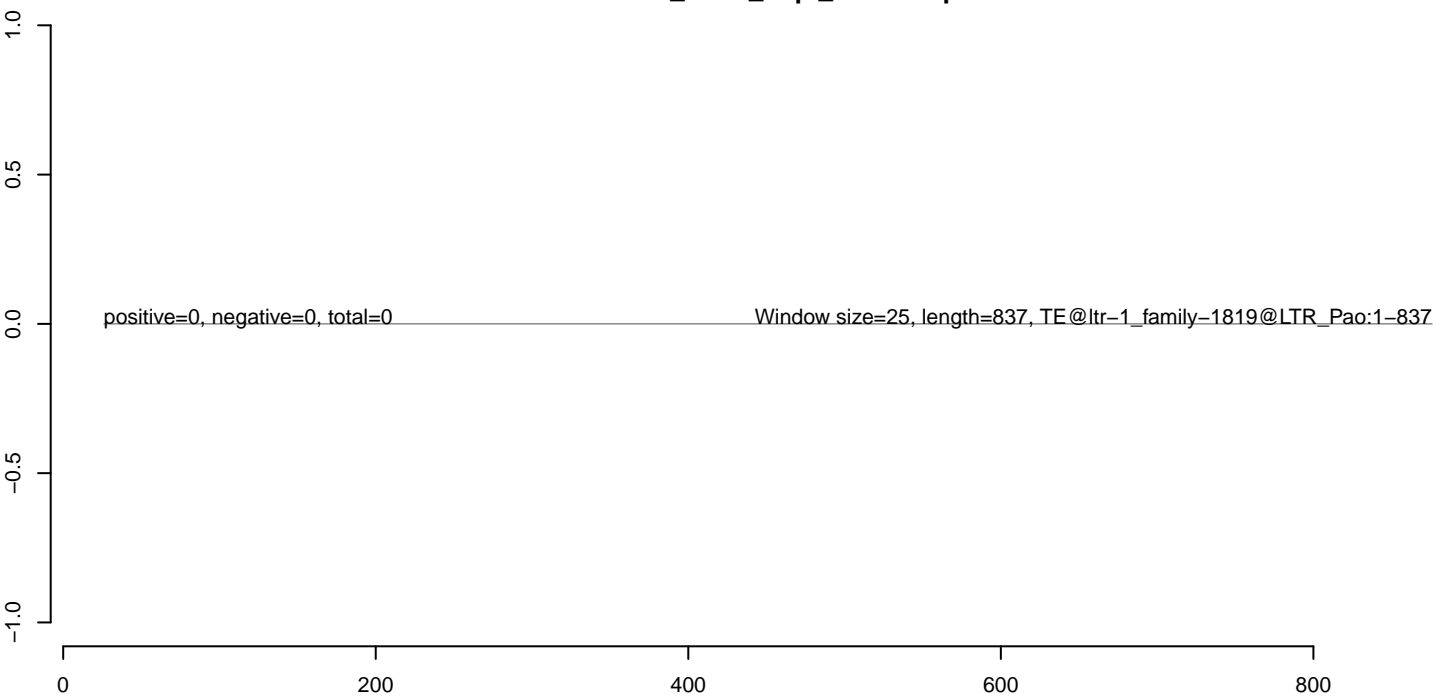
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV3.rep**



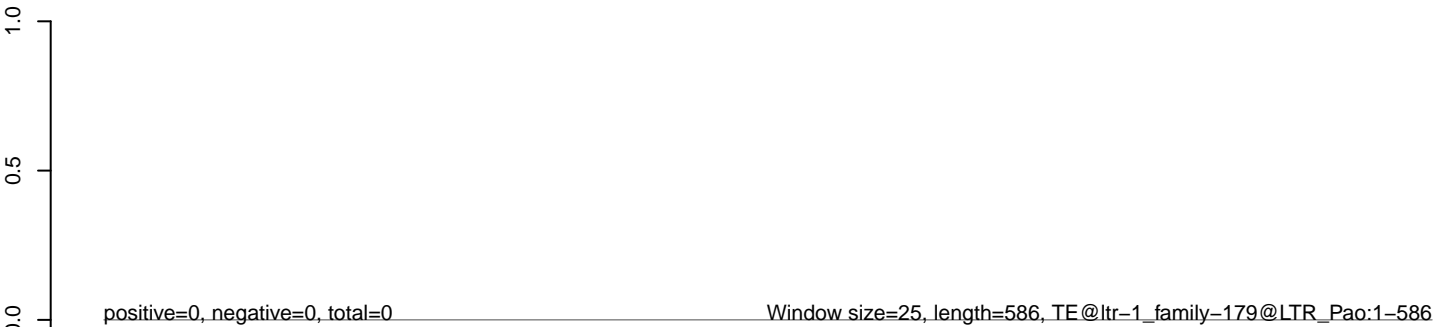
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**

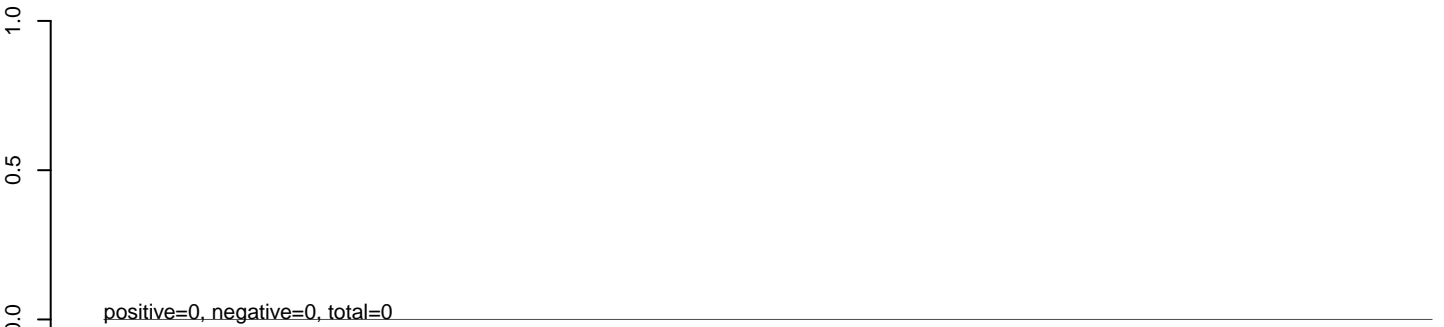


**AeAlbo\_C636\_6dpi\_SINV3.rep**

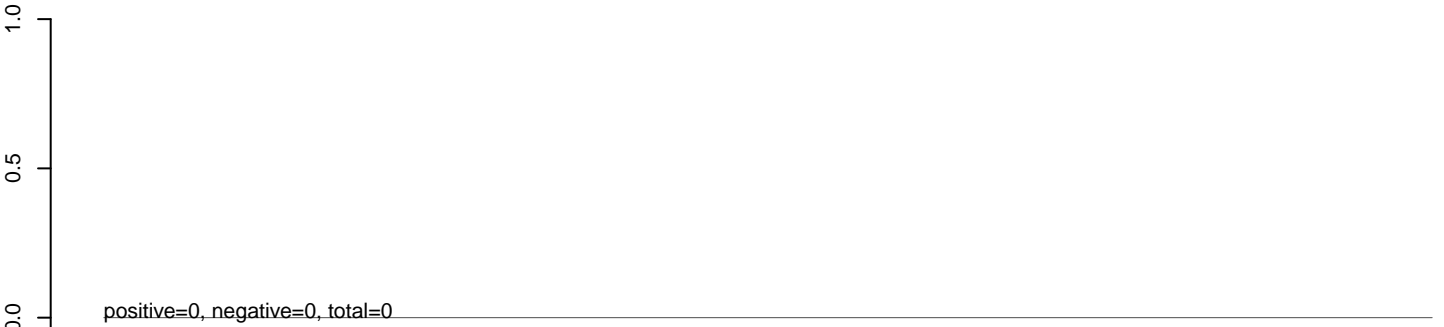




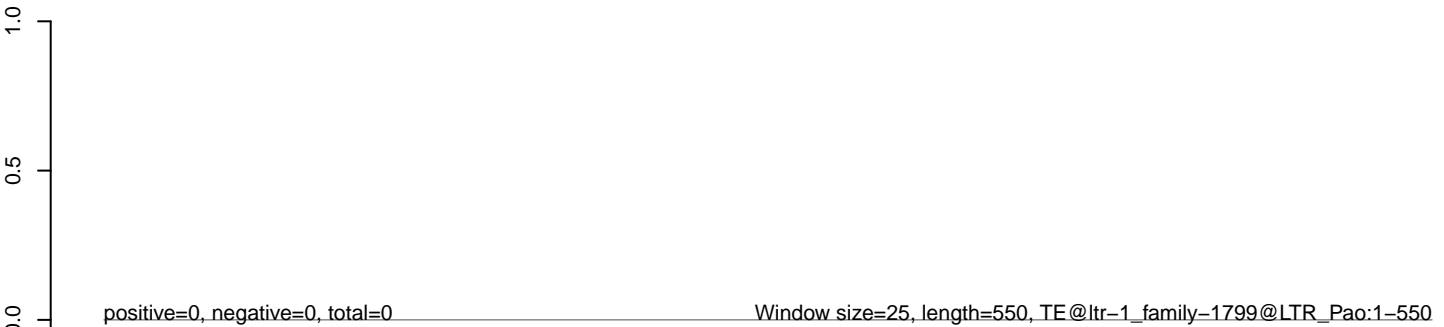
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV3.rep**



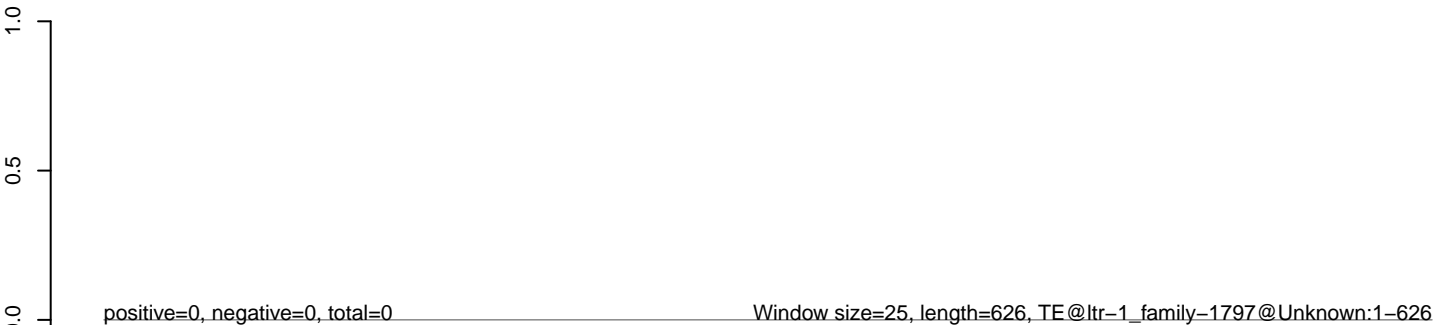
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV3.rep**



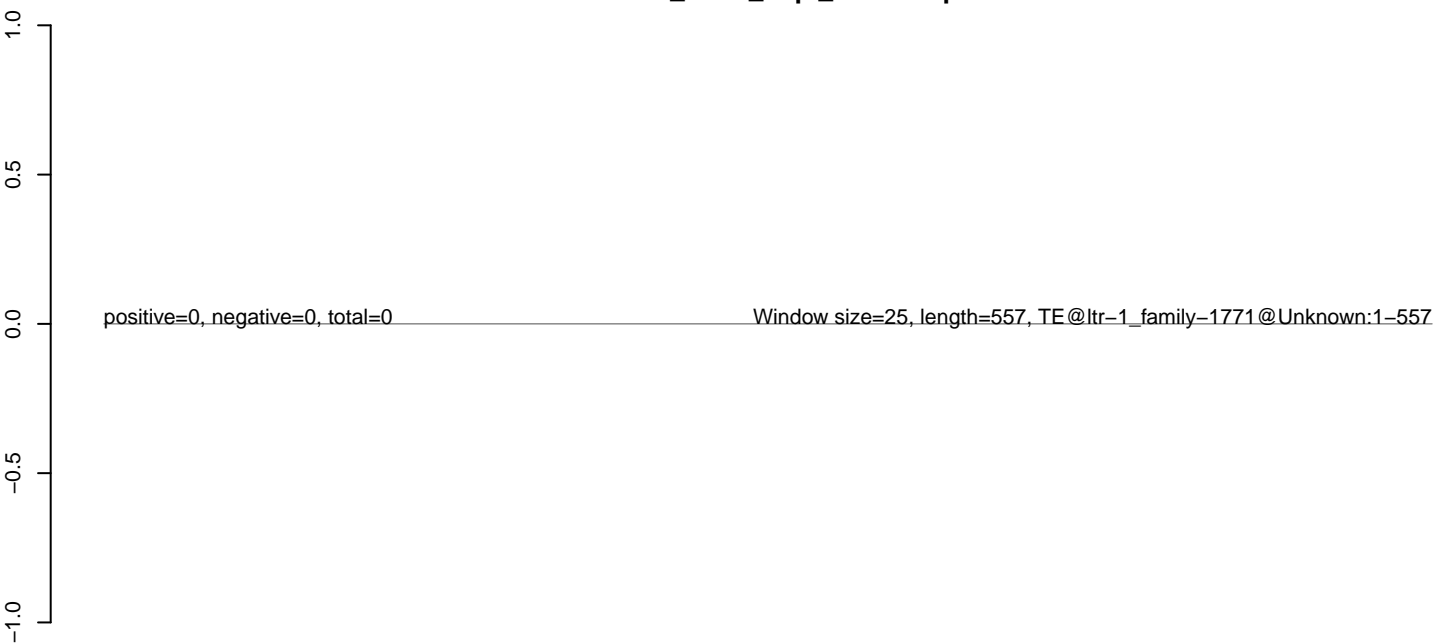
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV3.rep**



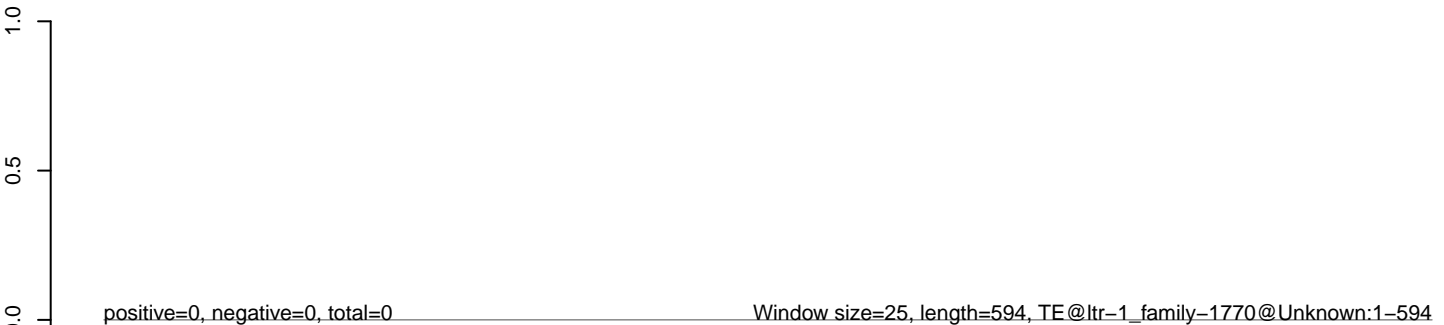
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV3.rep**



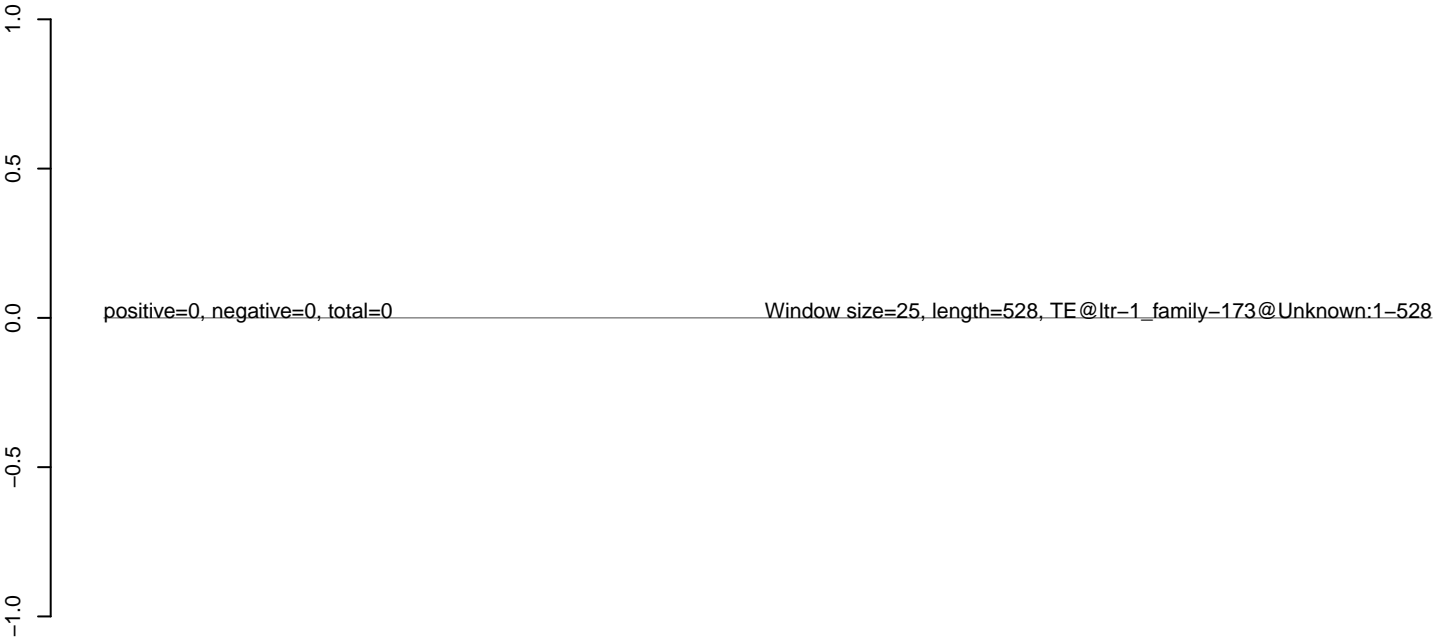
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV3.rep**



100 200 300 400 500

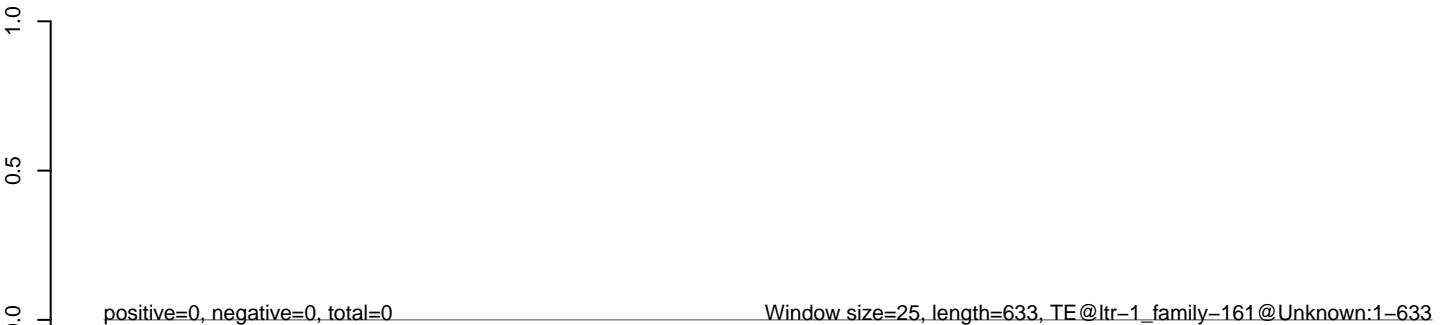
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV3.rep**



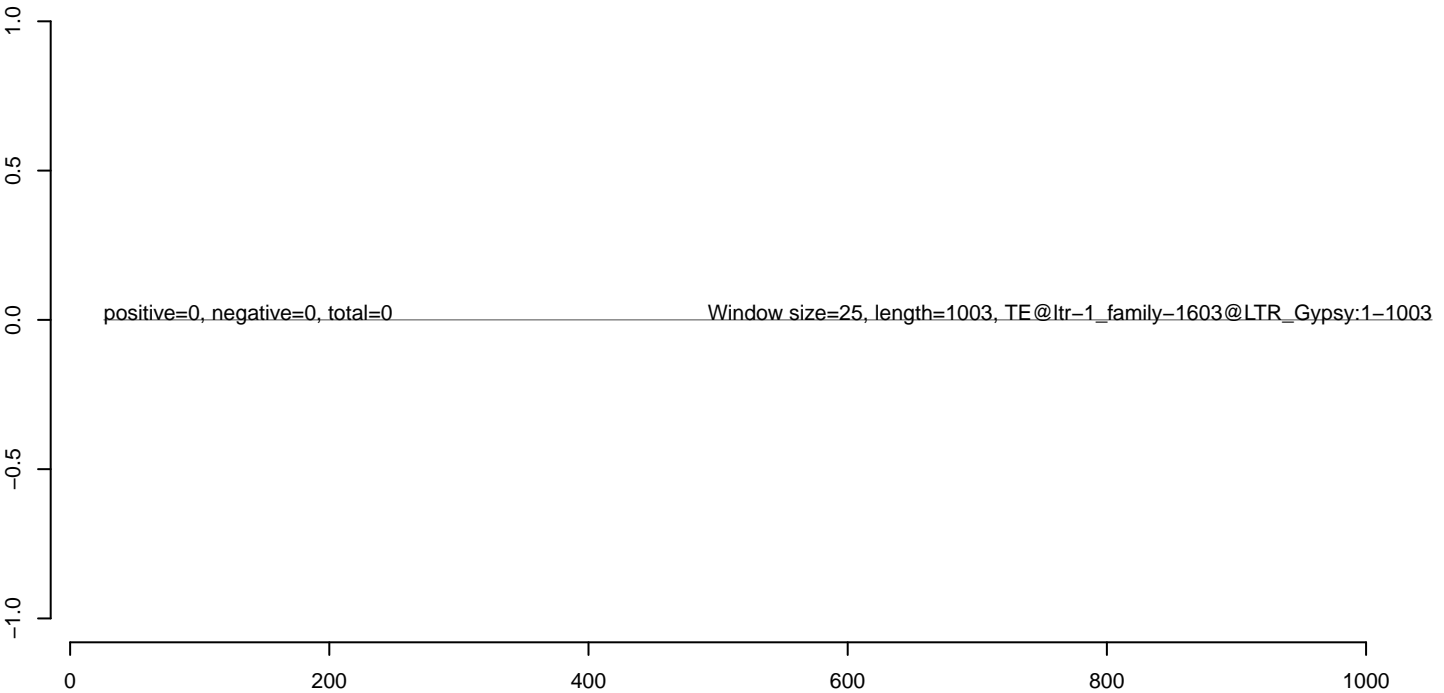
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV3.rep**



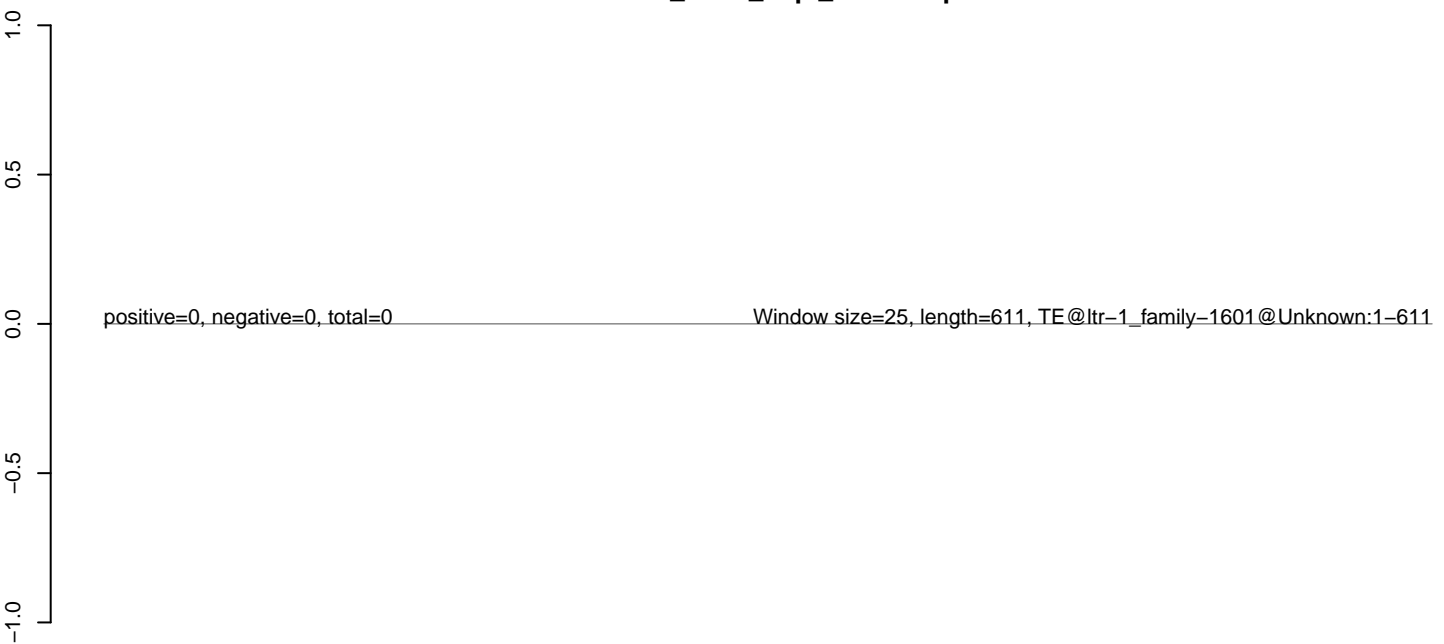
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV3.rep**



100 200 300 400 500 600



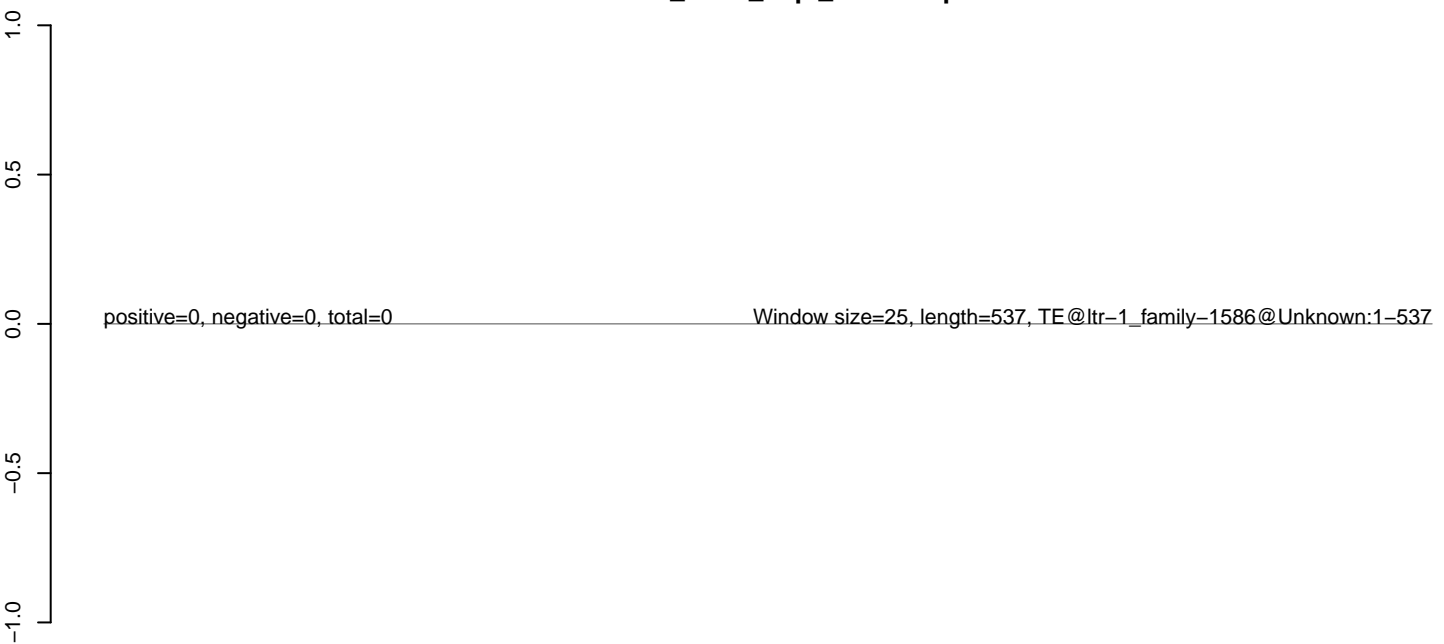
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV3.rep**



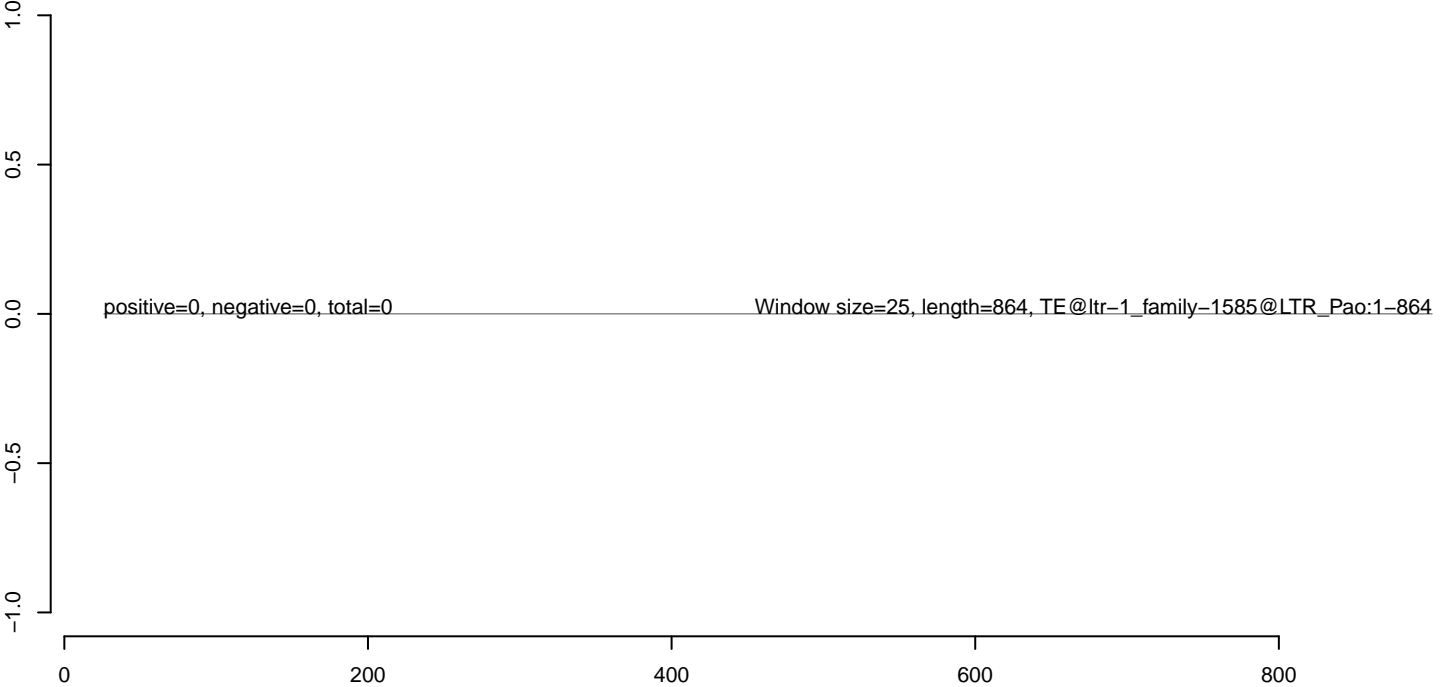
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV3.rep**



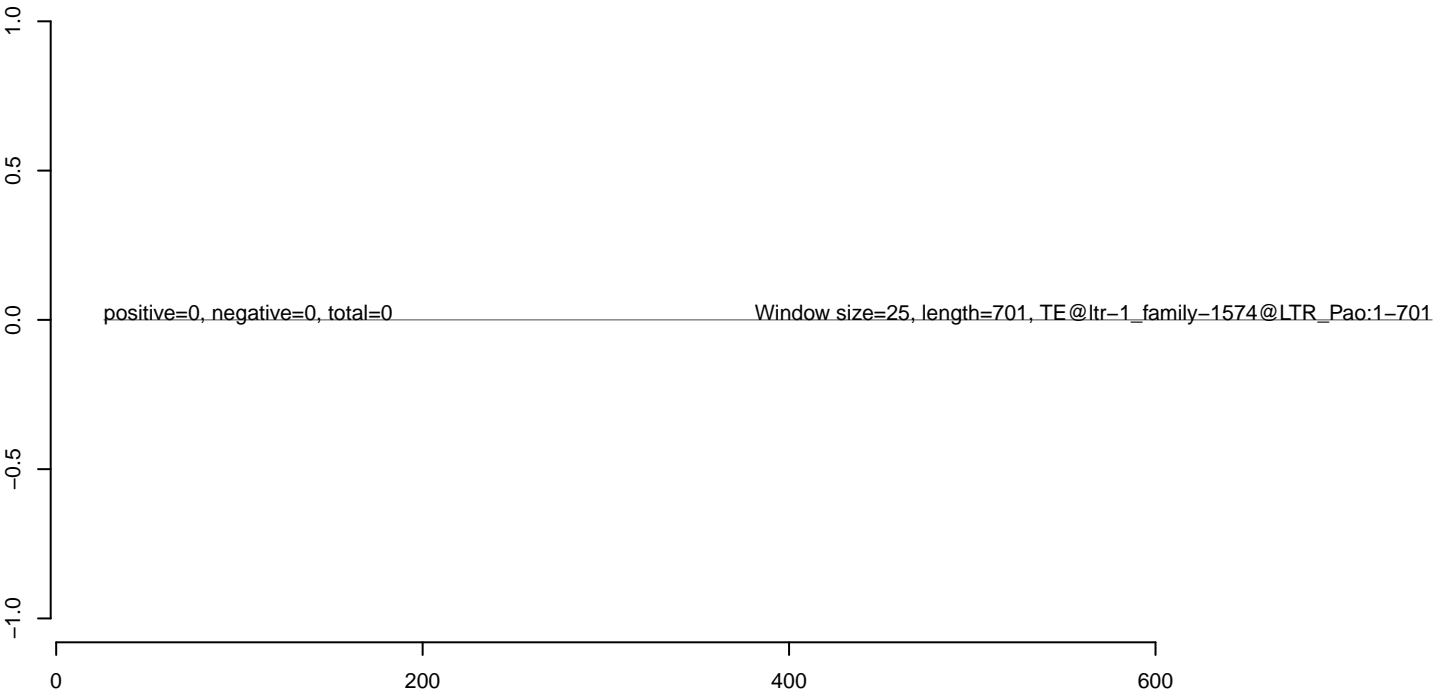
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV3.rep**



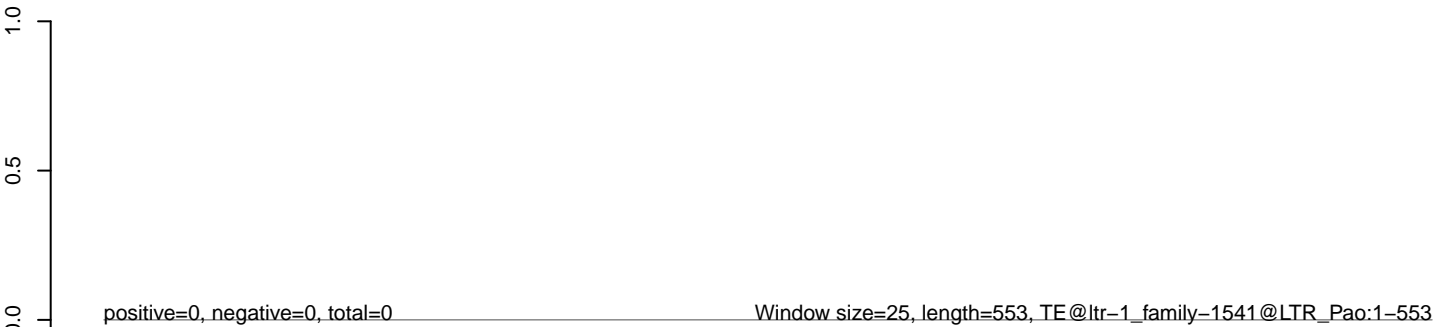
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV3.rep**



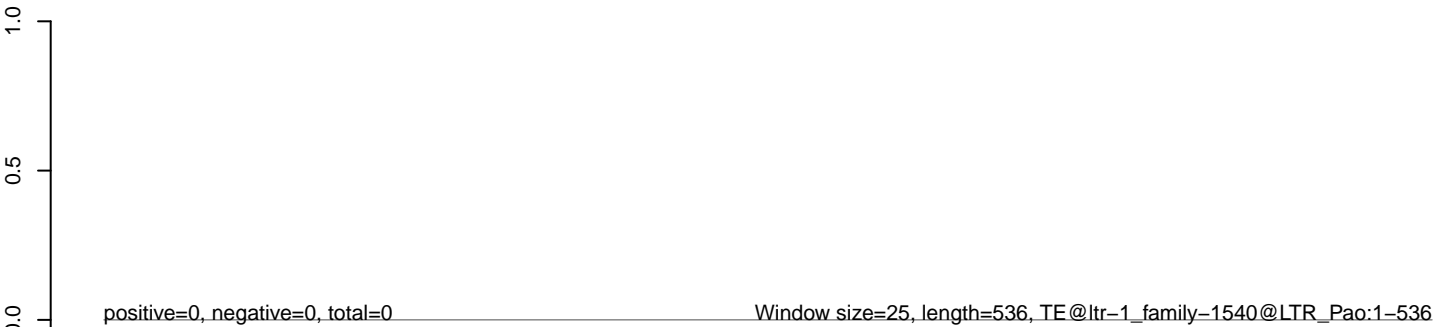
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV3.rep**



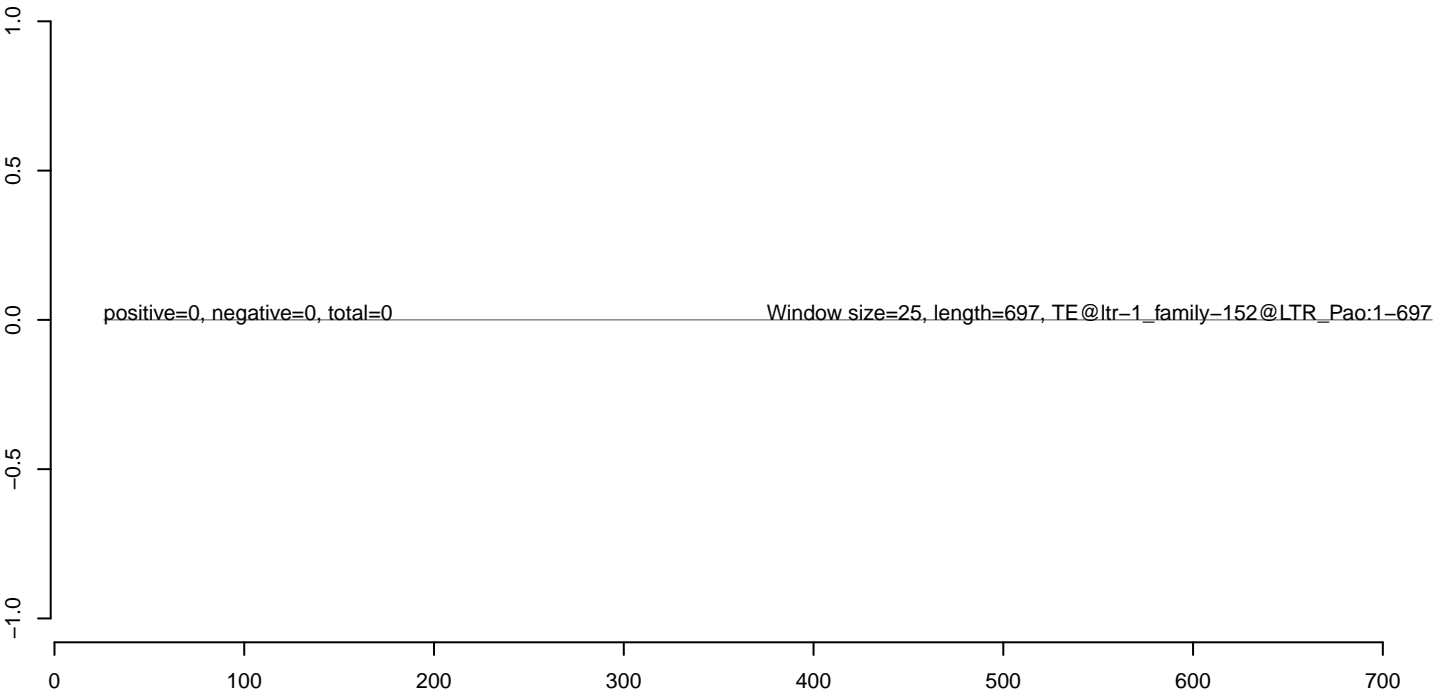
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV3.rep**



**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV3.rep**



**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**

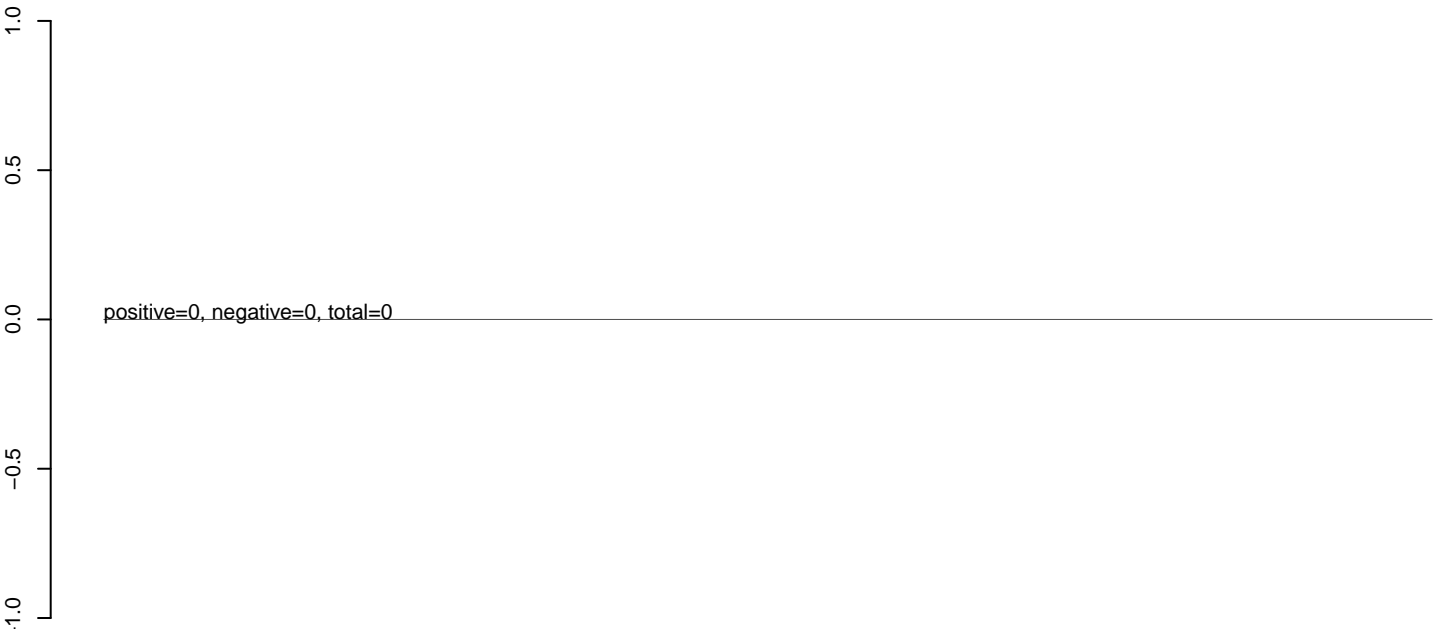


**AeAlbo\_C636\_6dpi\_SINV3.rep**

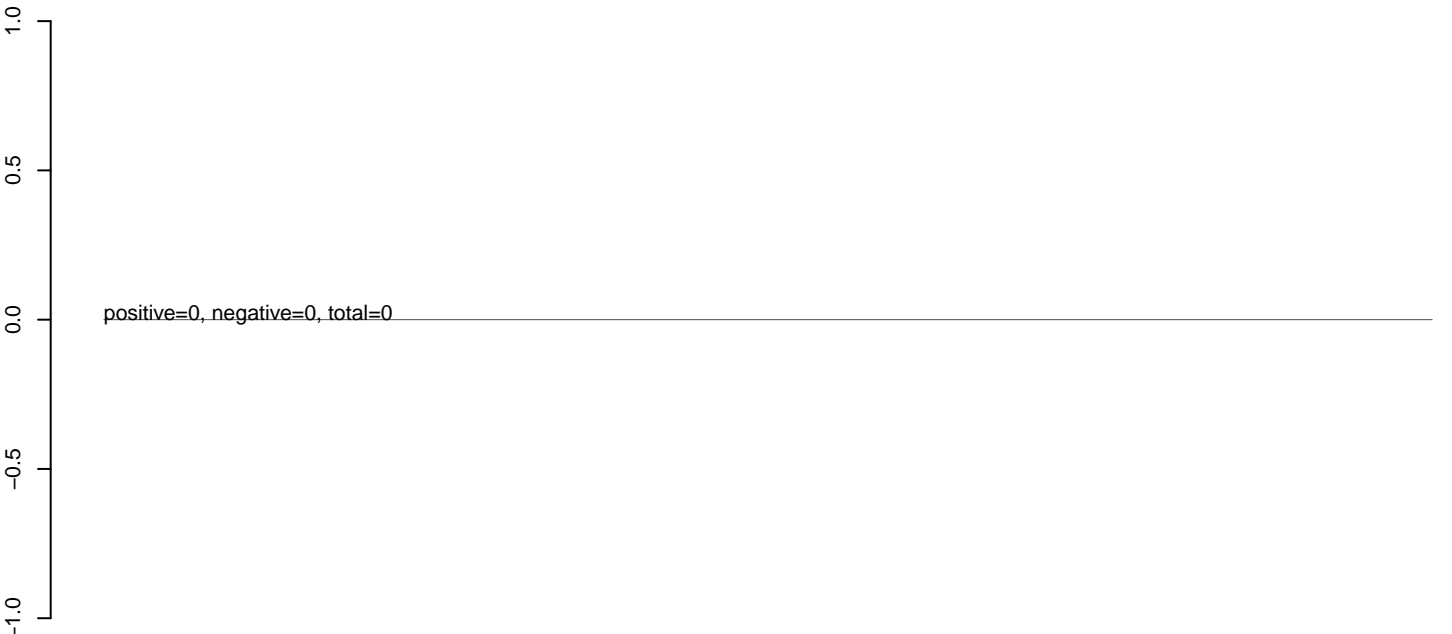




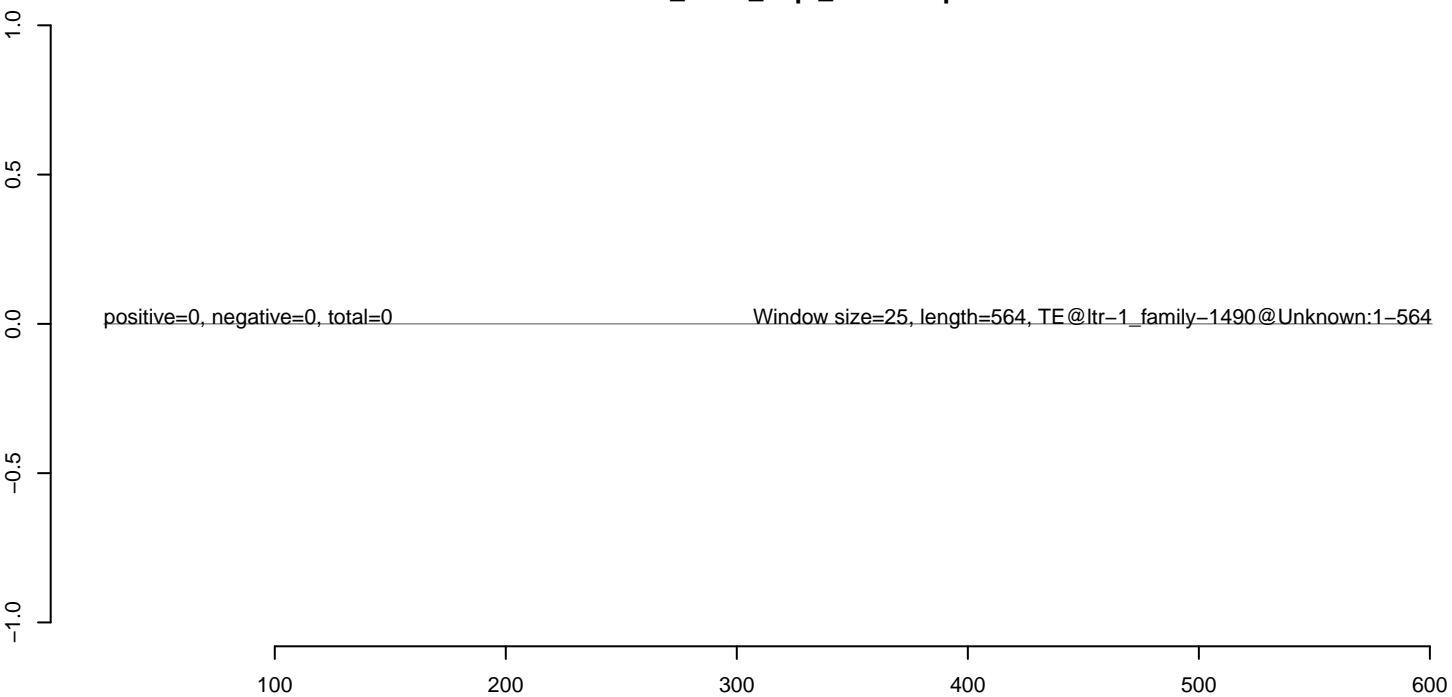
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV3.rep**



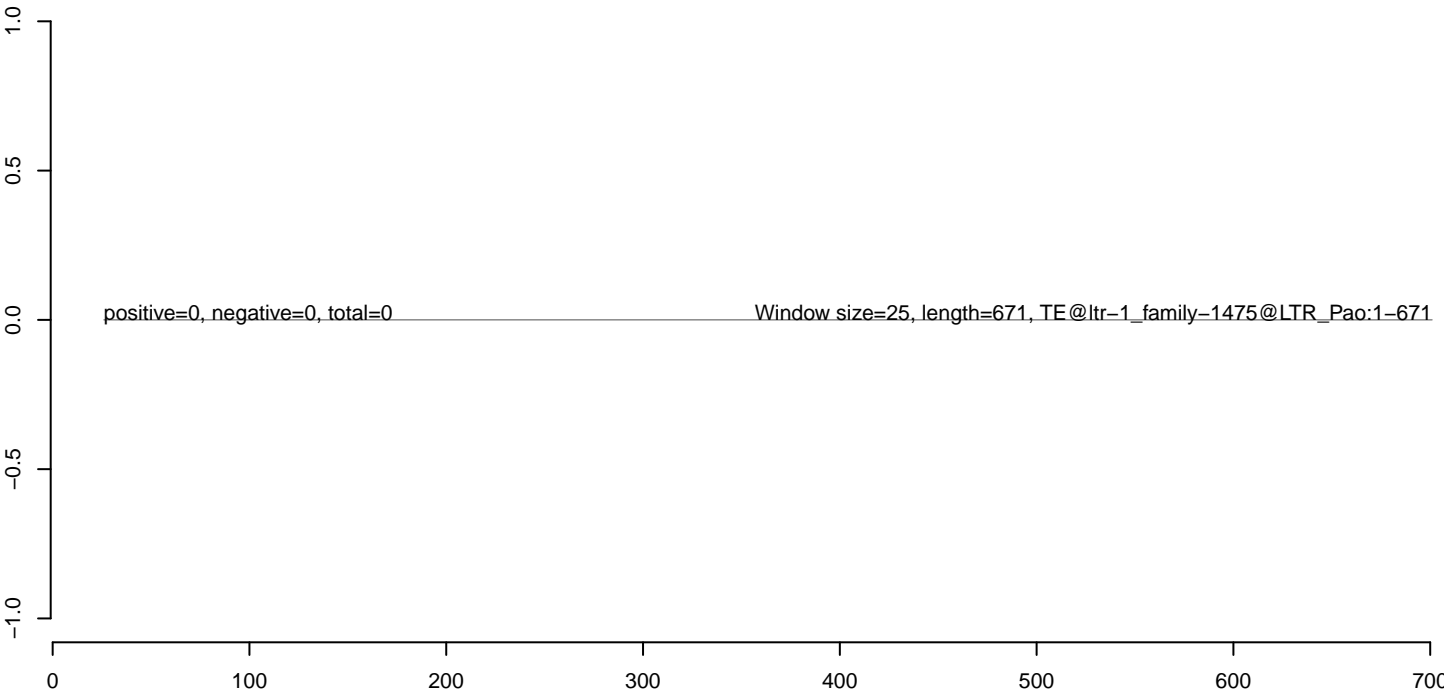
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV3.rep**



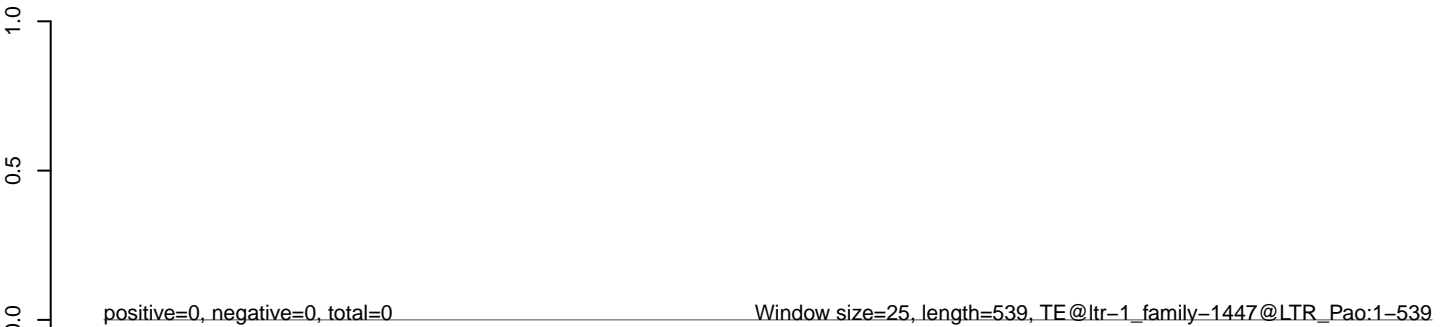
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV3.rep**



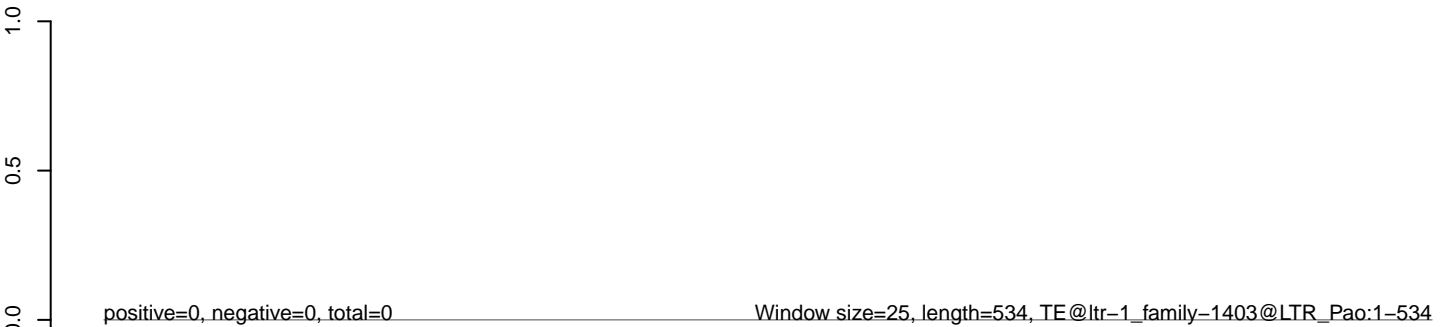
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV3.rep**



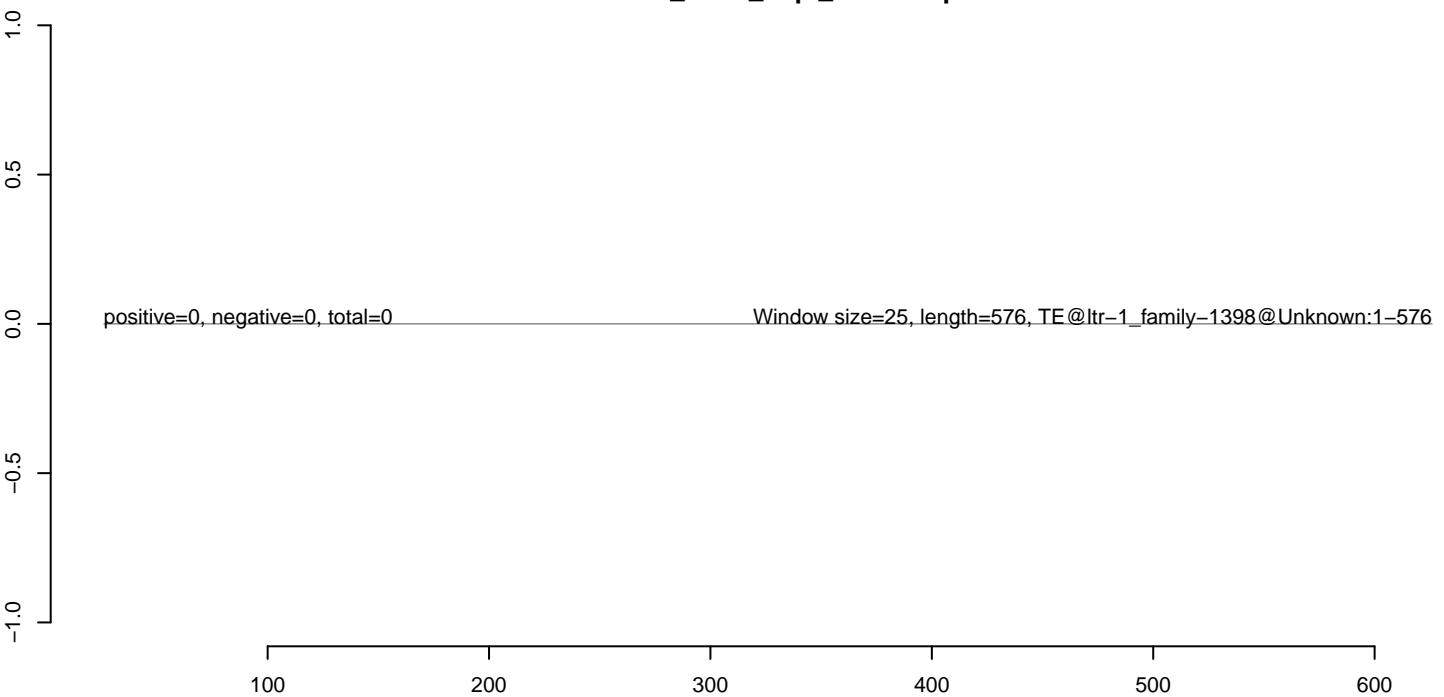
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



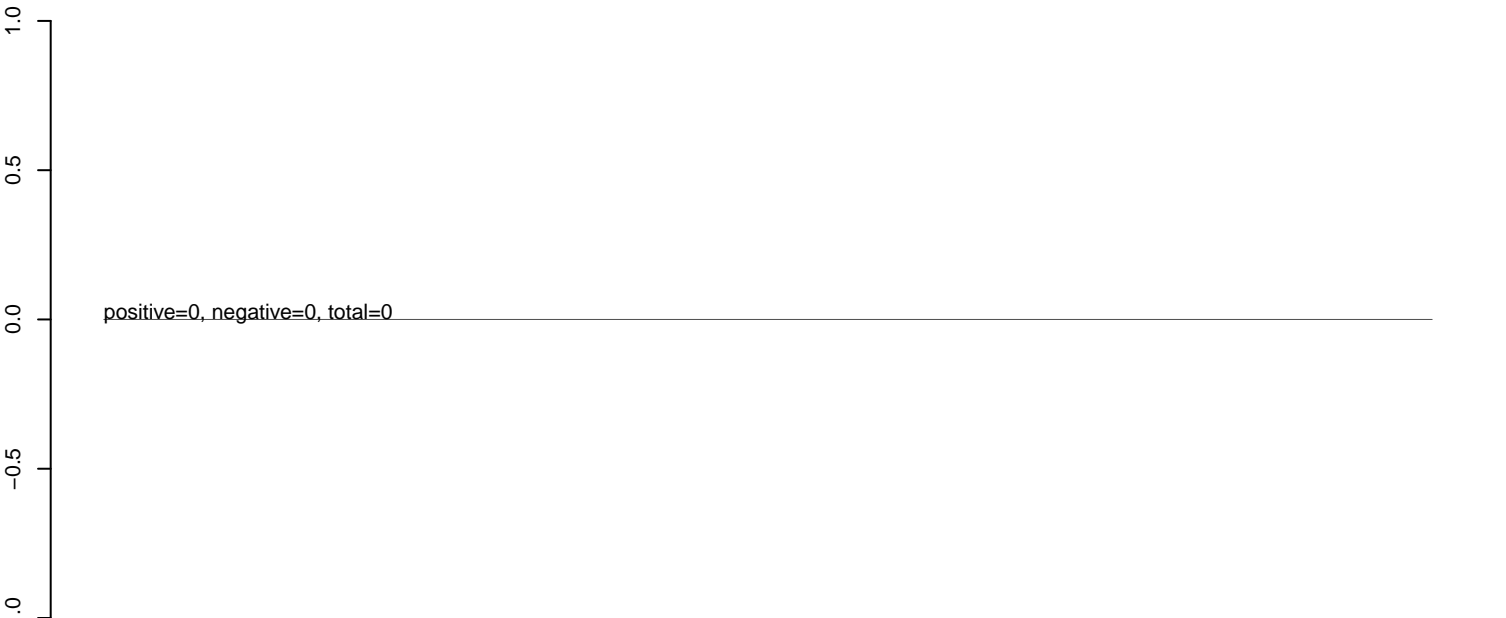
**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



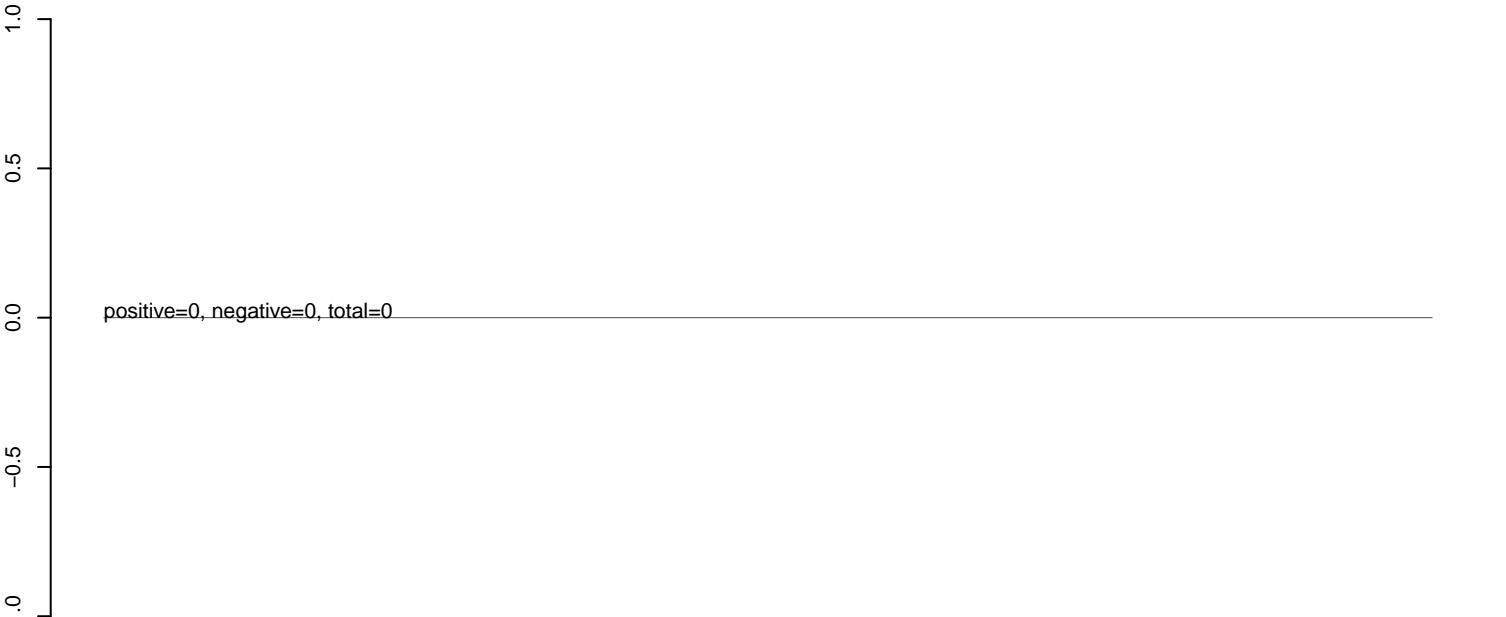
**AeAlbo\_C636\_6dpi\_SINV3.rep**



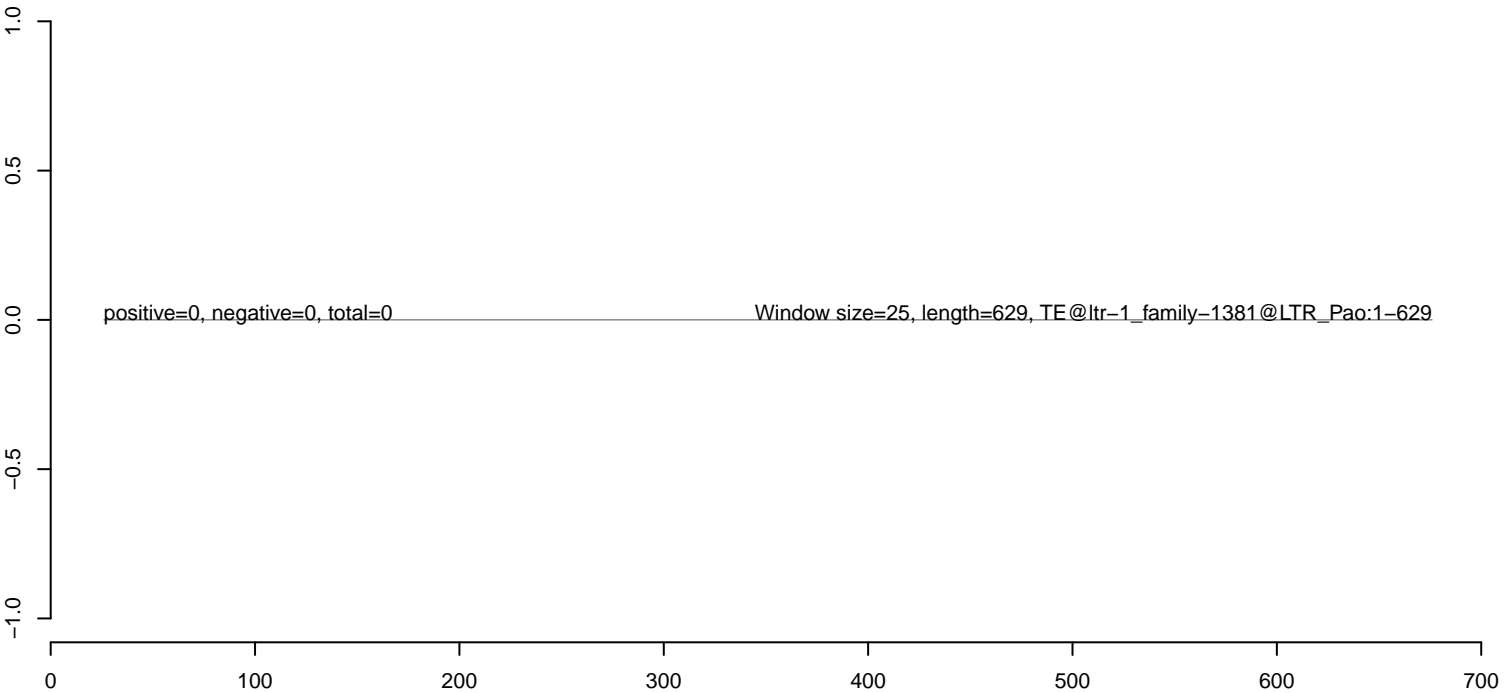
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV3.rep**



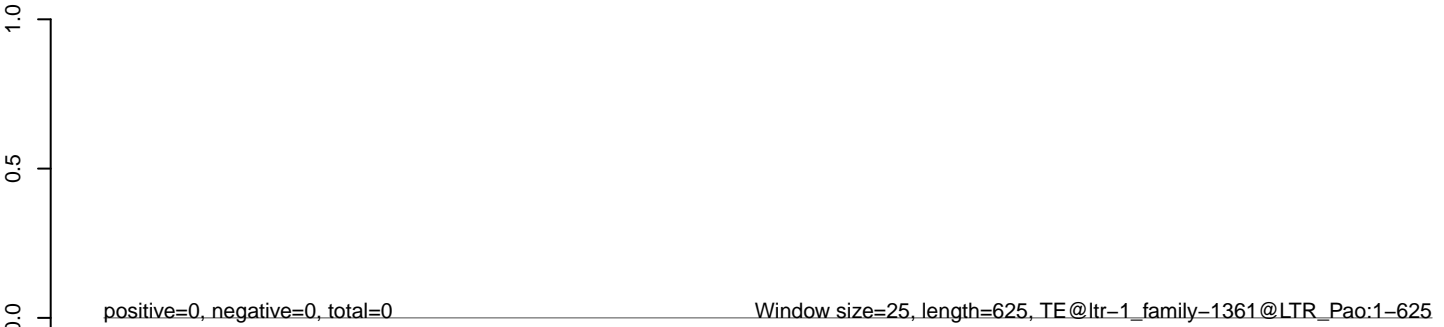
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV3.rep**



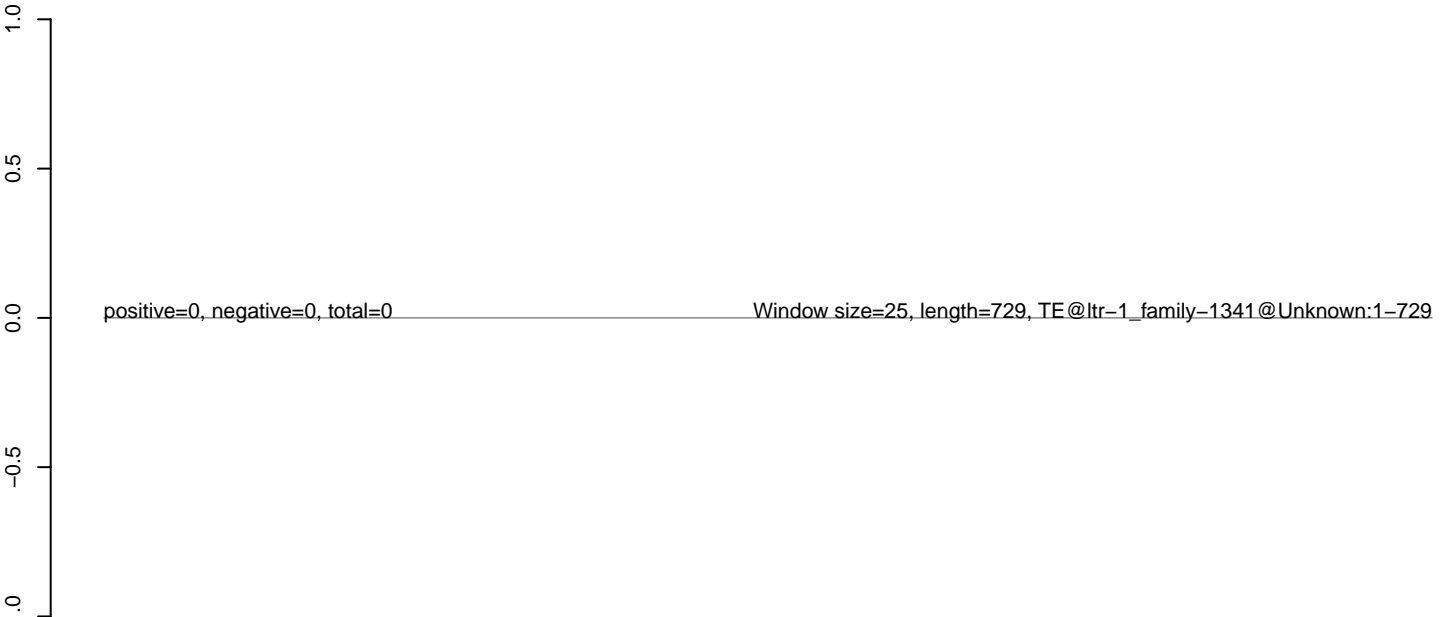
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV3.rep**





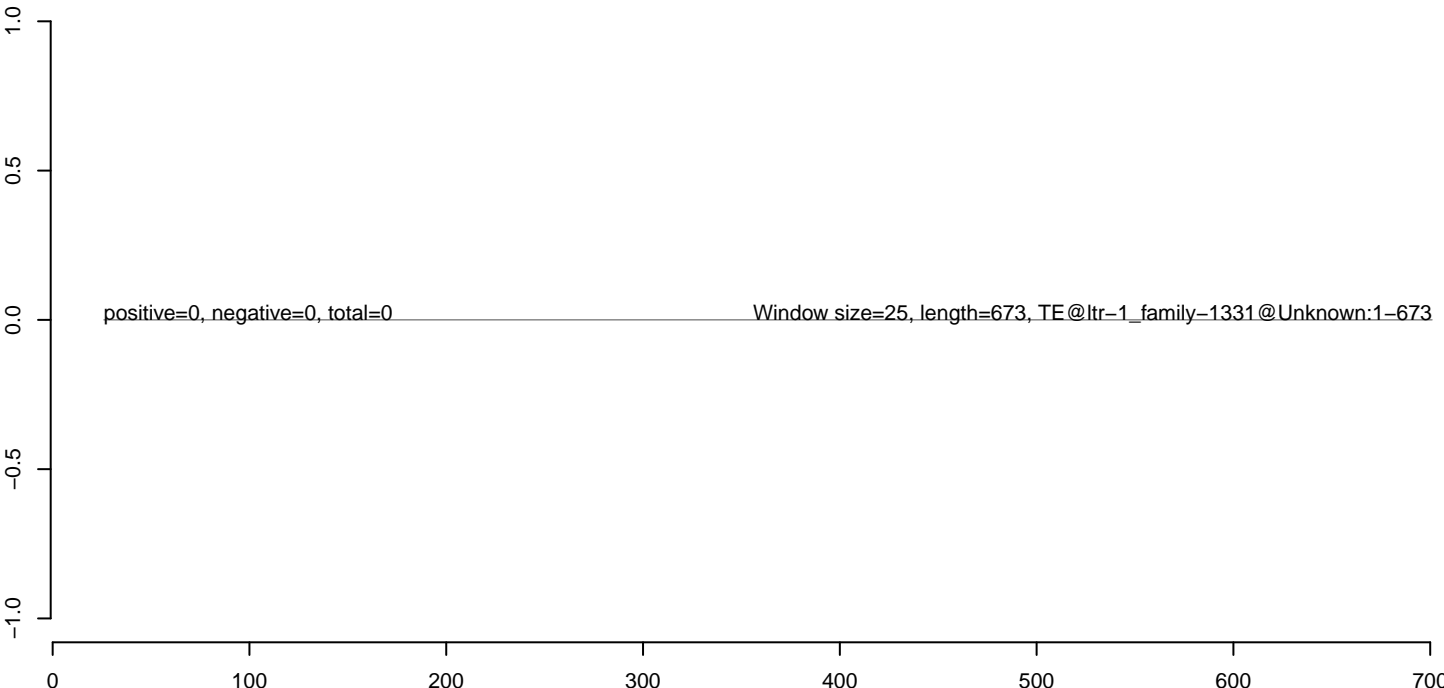
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV3.rep**



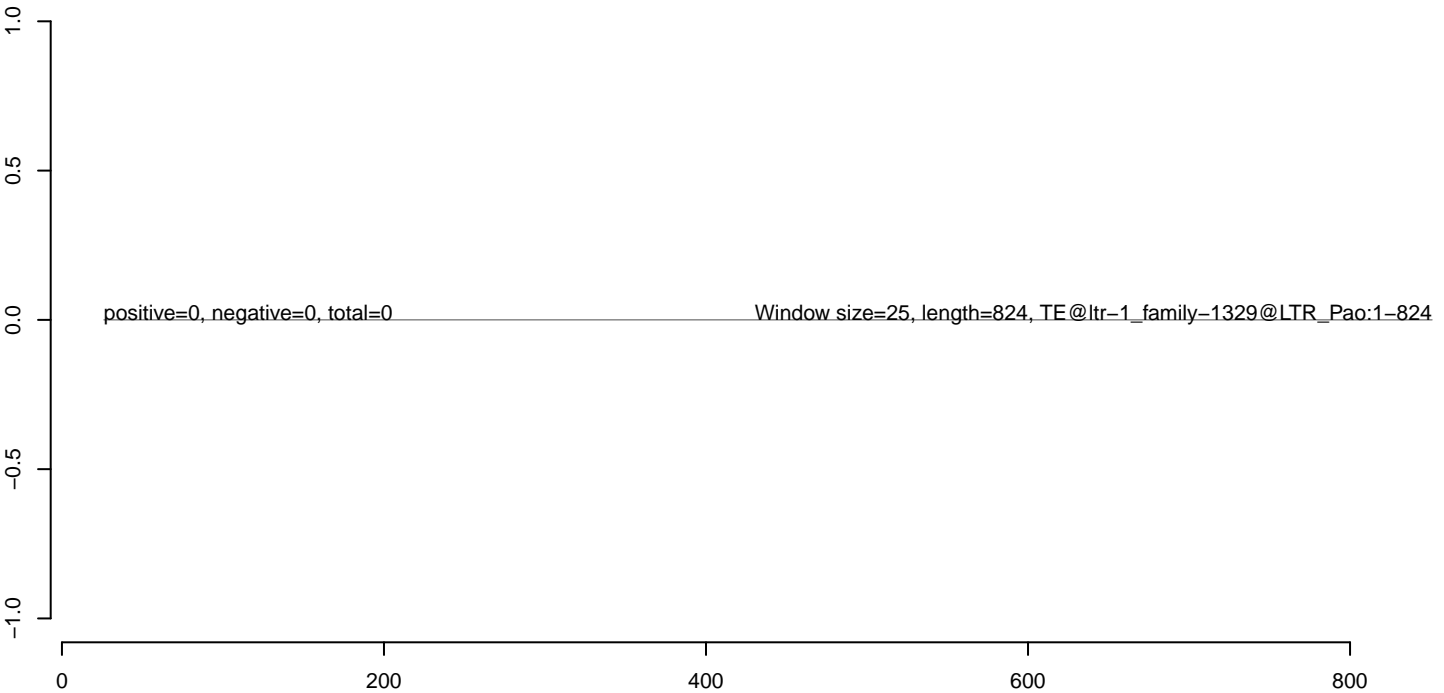
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



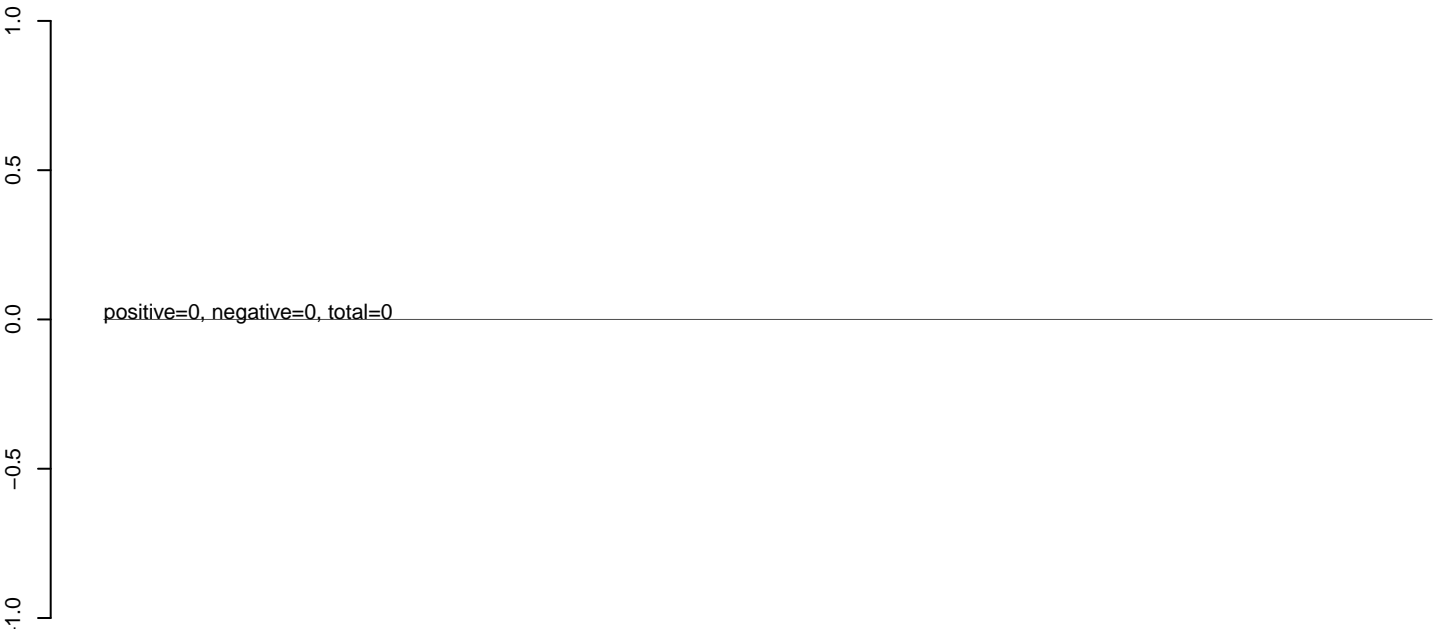
**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



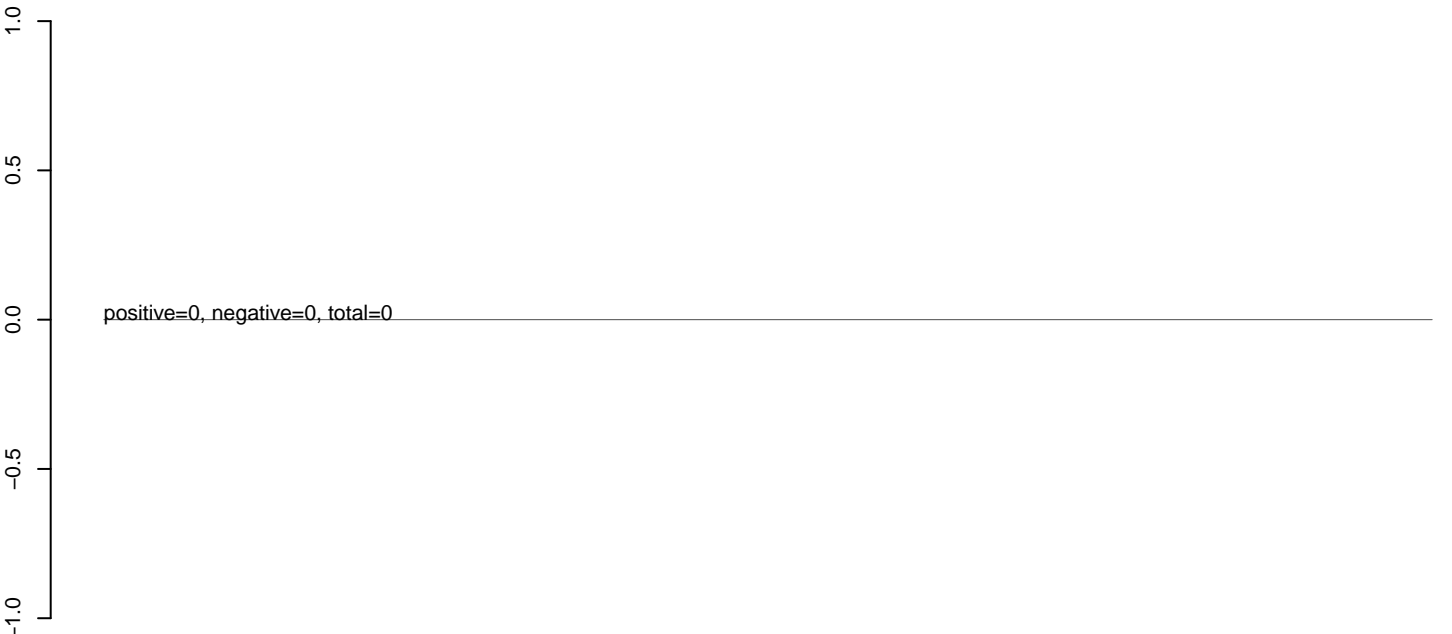
**AeAlbo\_C636\_6dpi\_SINV3.rep**



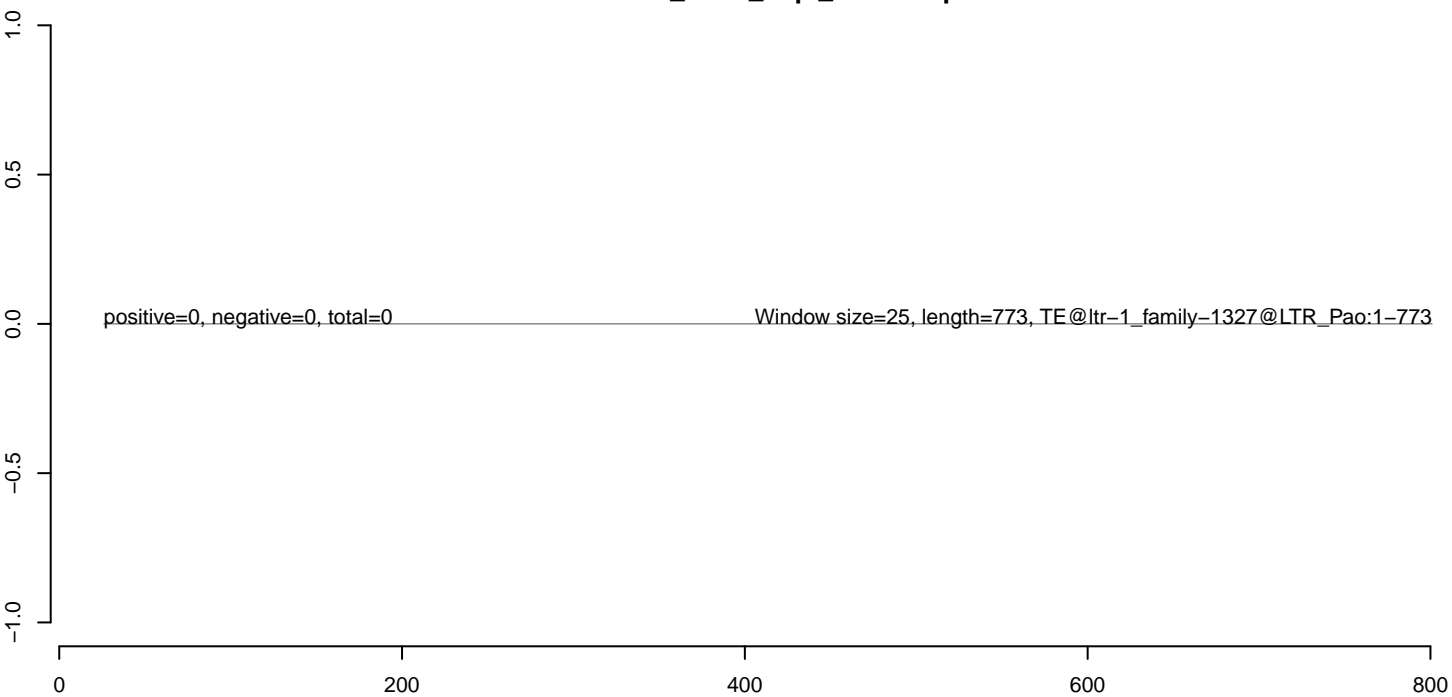
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV3.rep**



**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV3.rep**



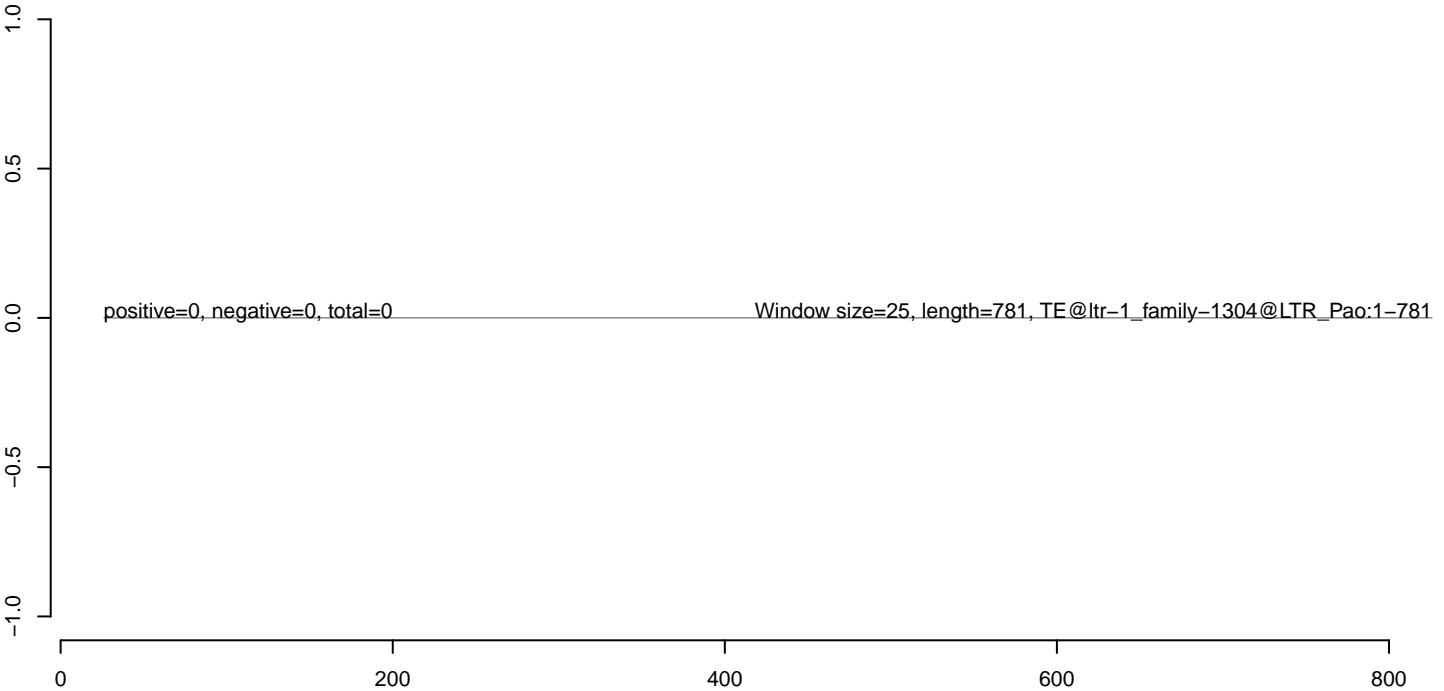
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV3.rep**



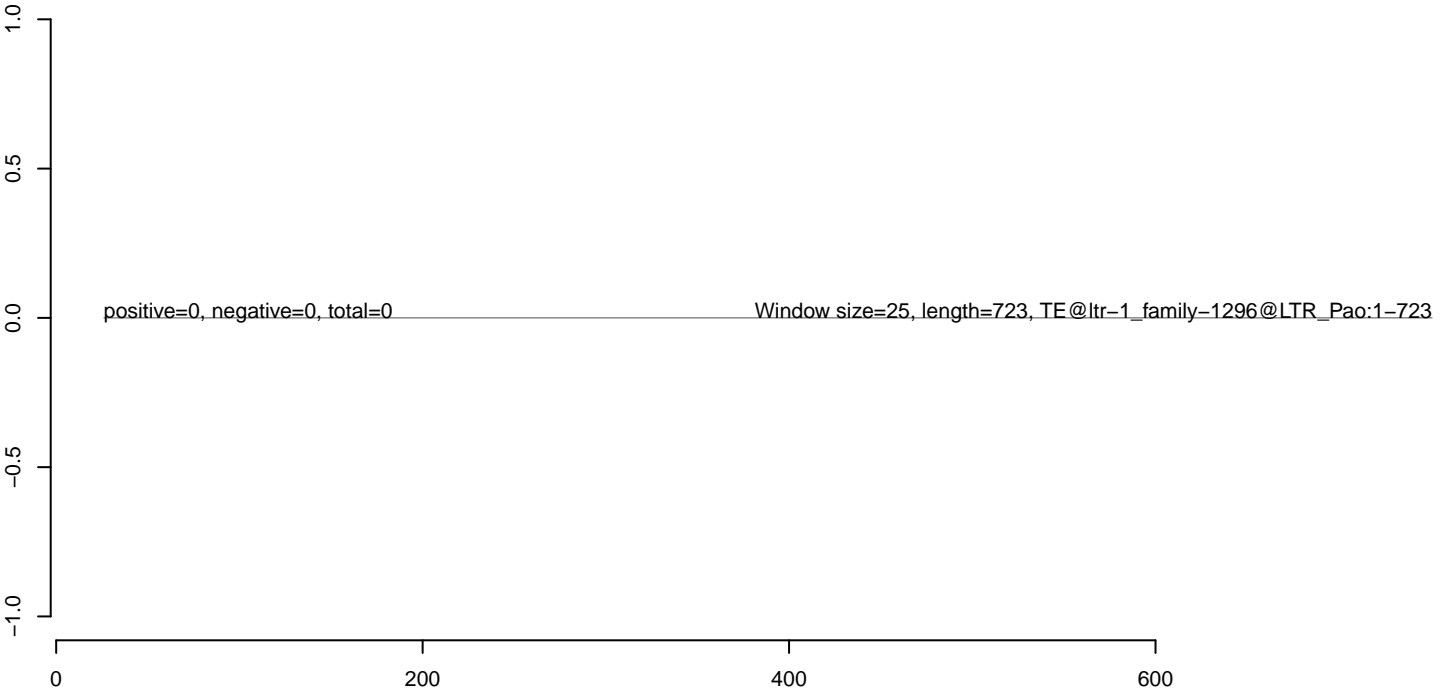
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



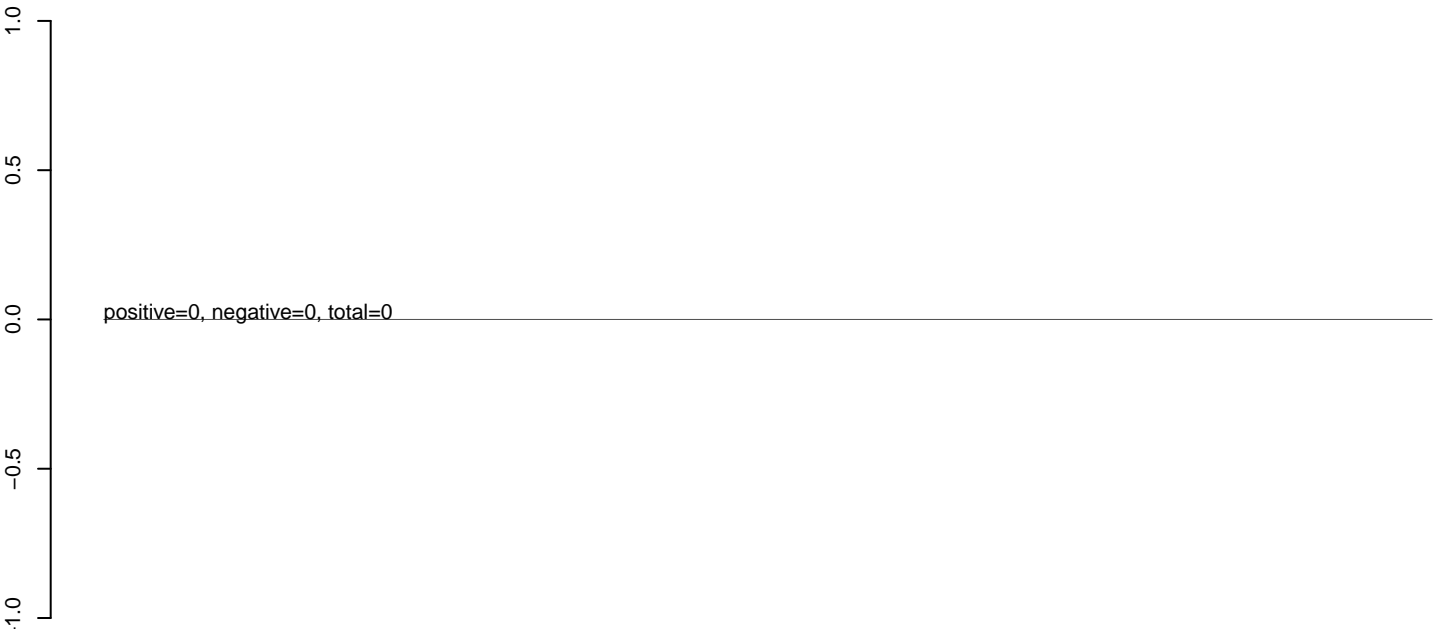
**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



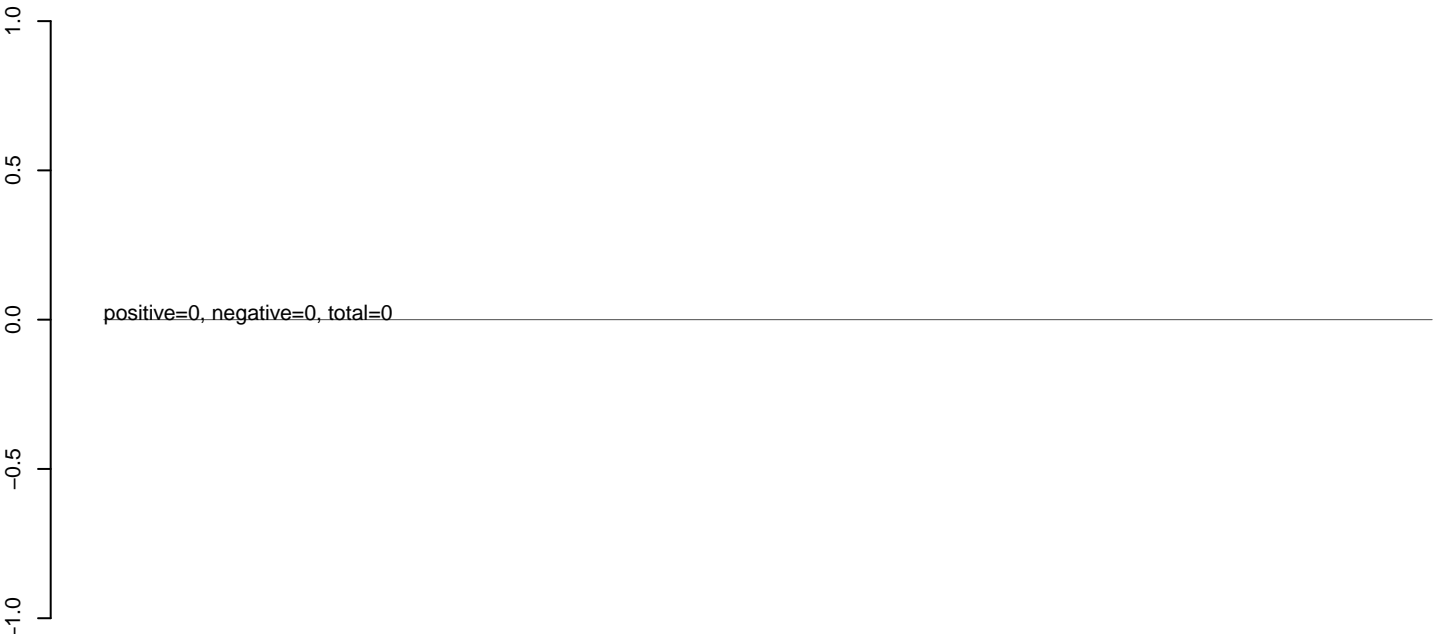
**AeAlbo\_C636\_6dpi\_SINV3.rep**



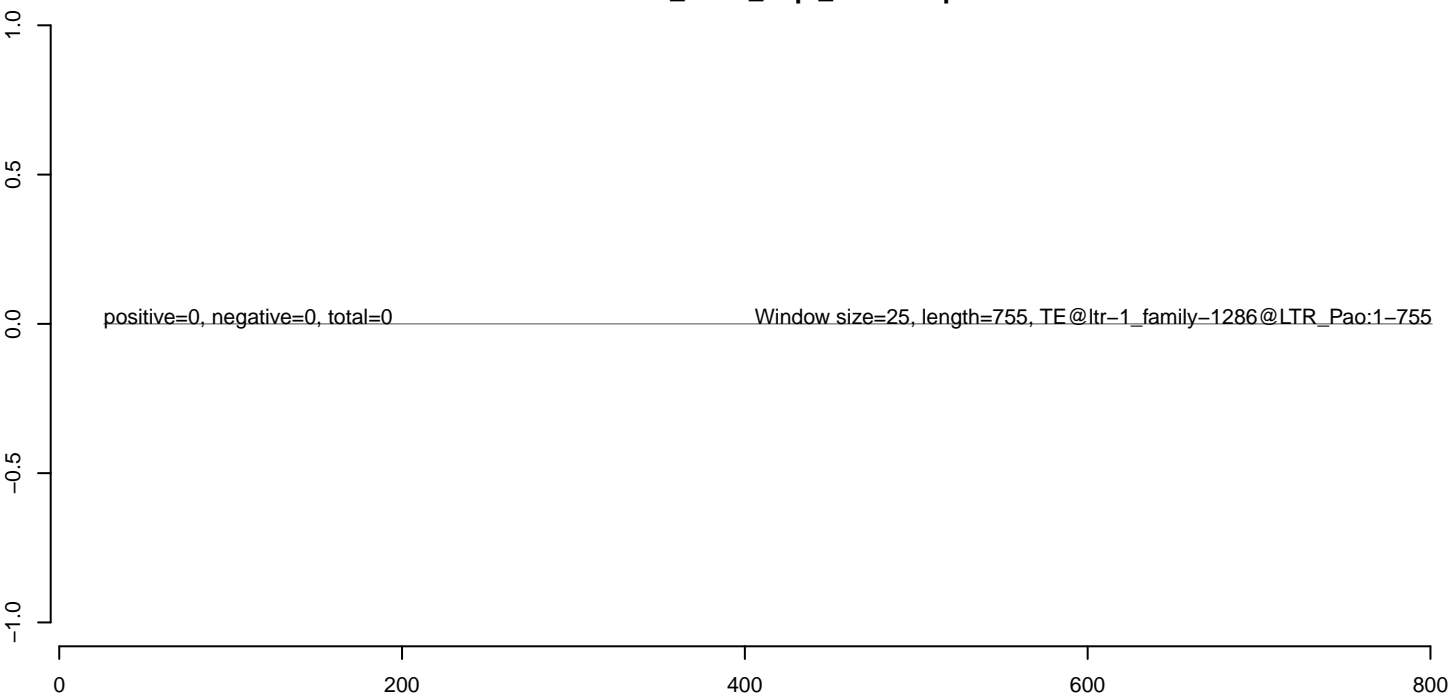
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV3.rep**



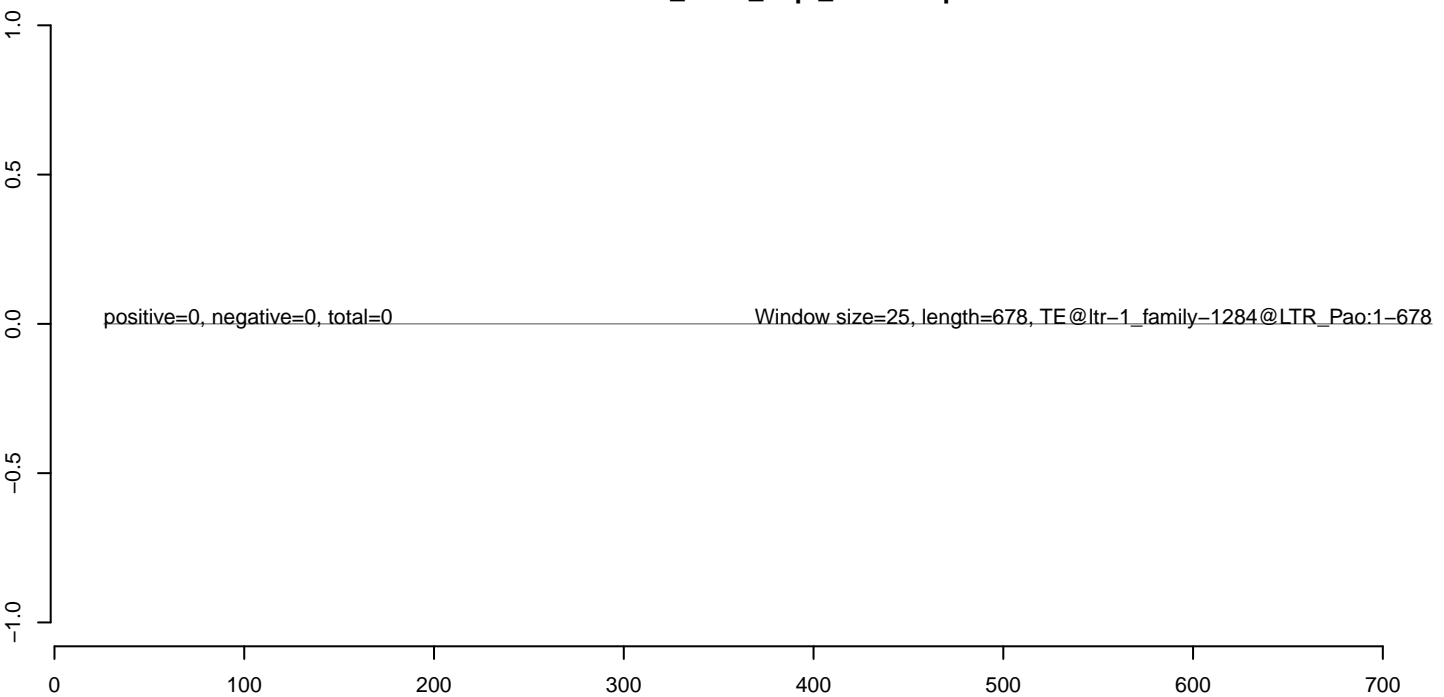
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**

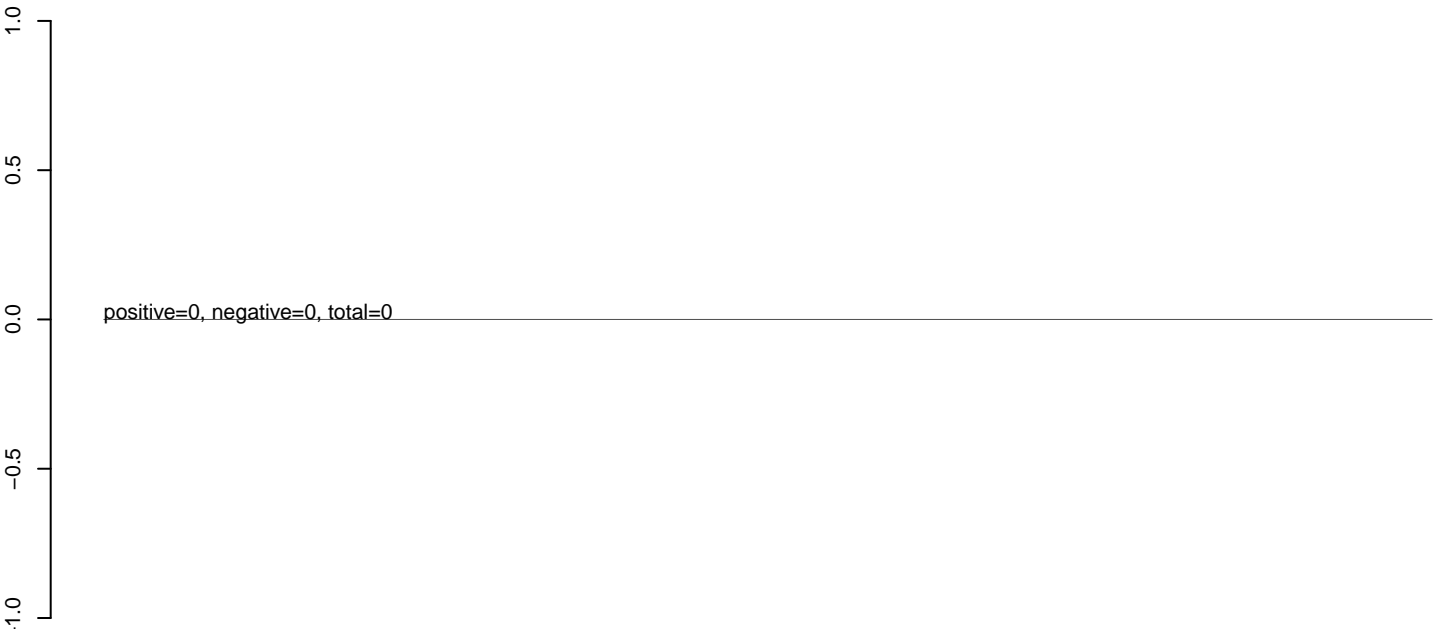


**AeAlbo\_C636\_6dpi\_SINV3.rep**

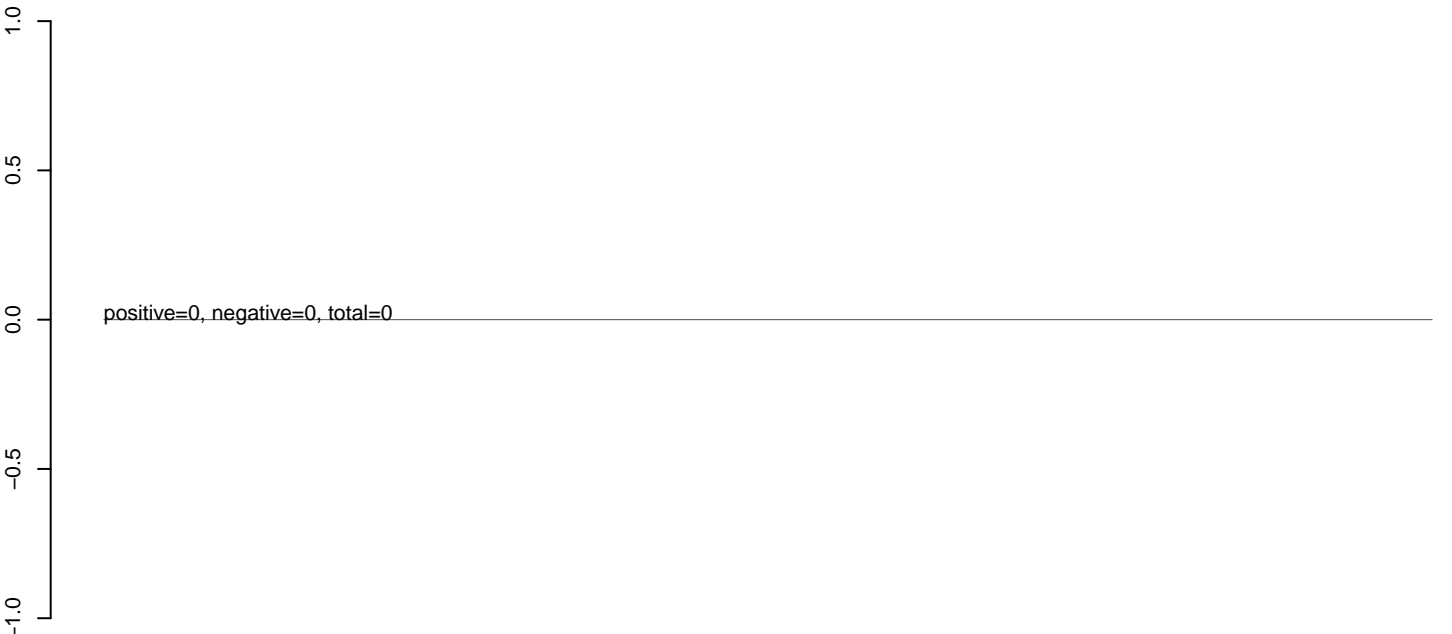




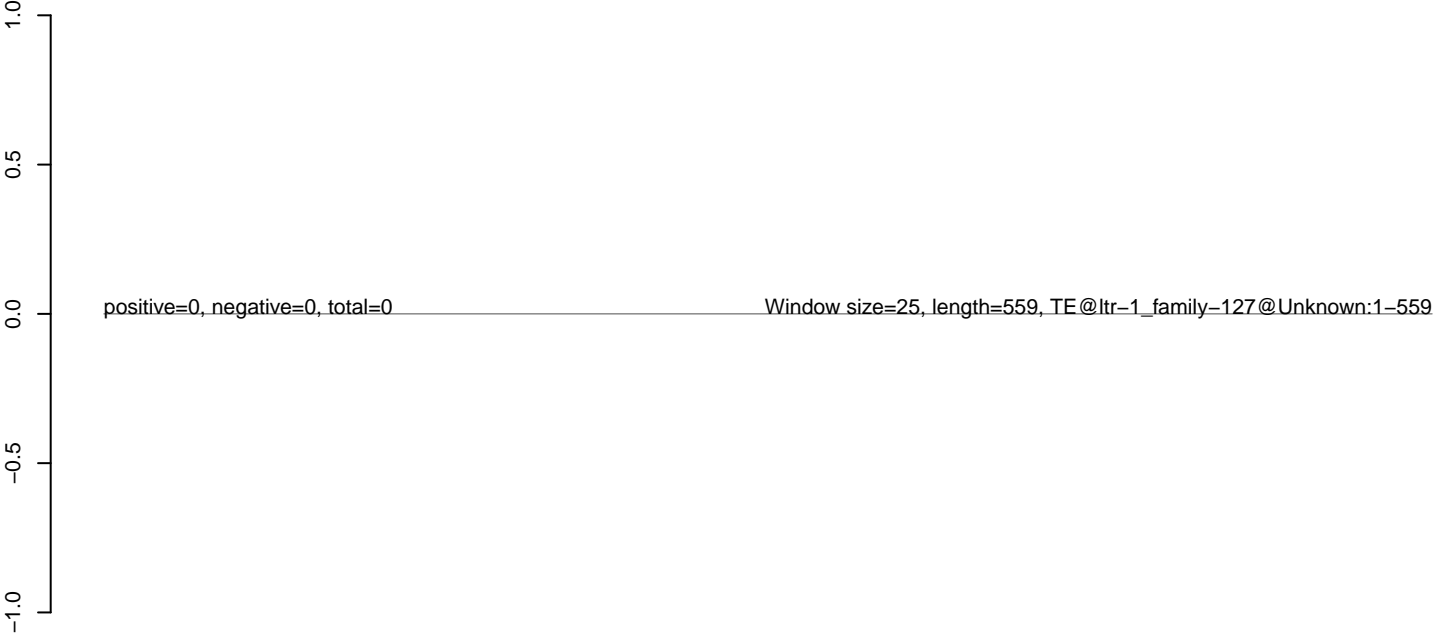
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



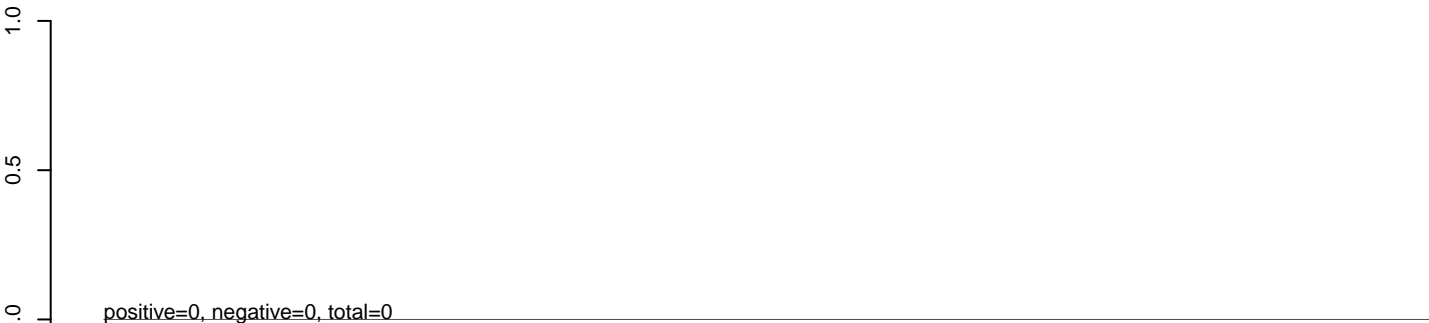
**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



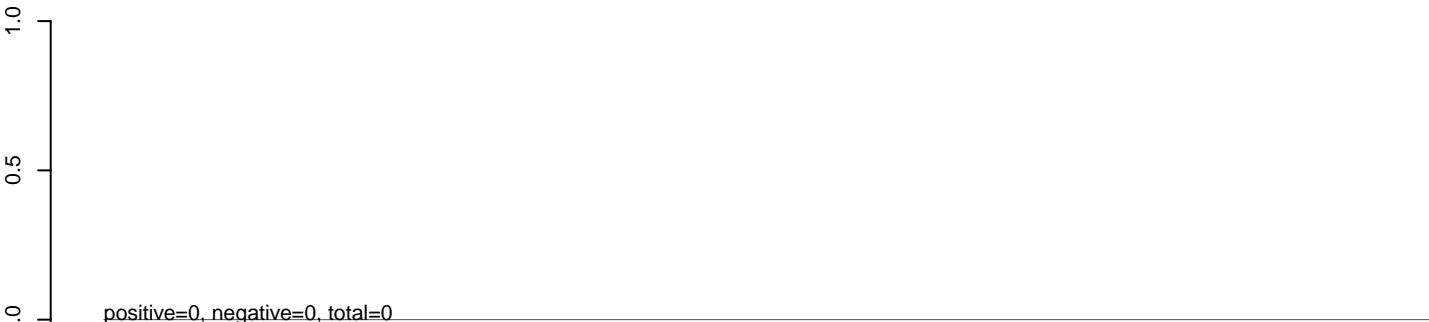
**AeAlbo\_C636\_6dpi\_SINV3.rep**



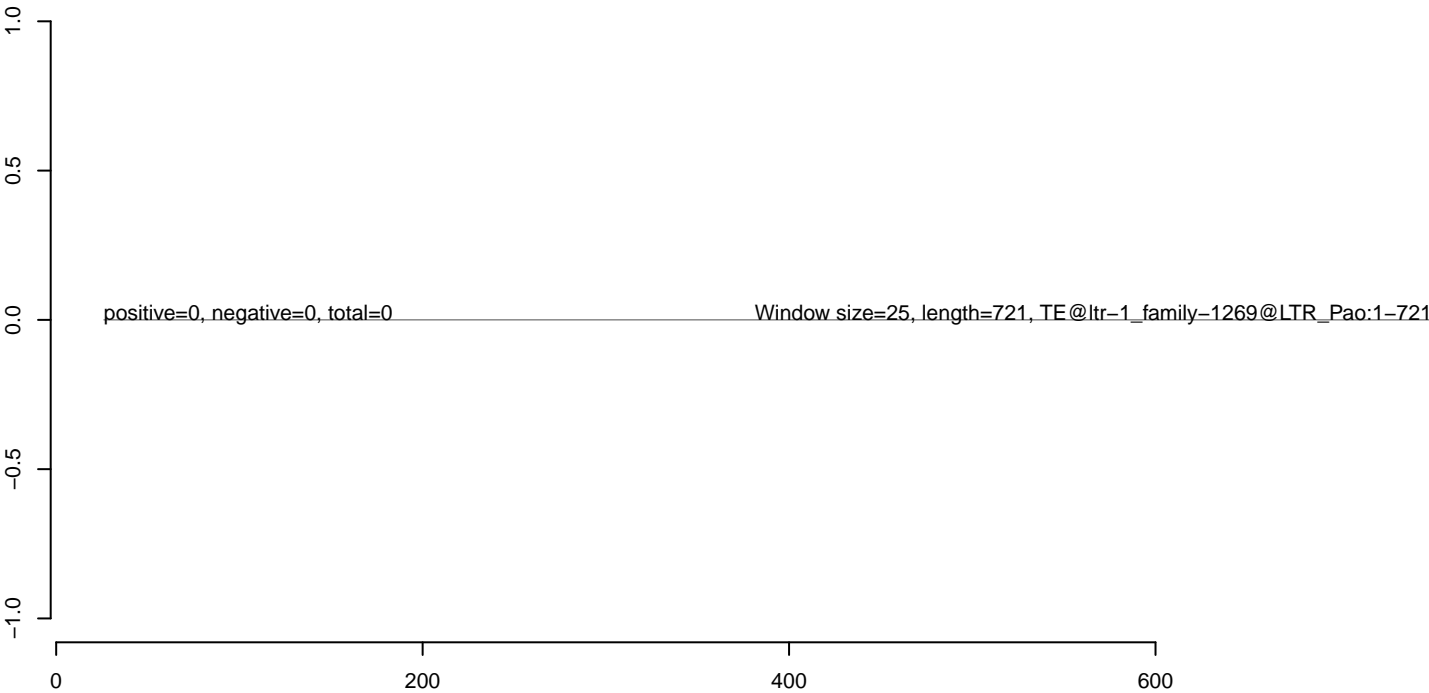
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



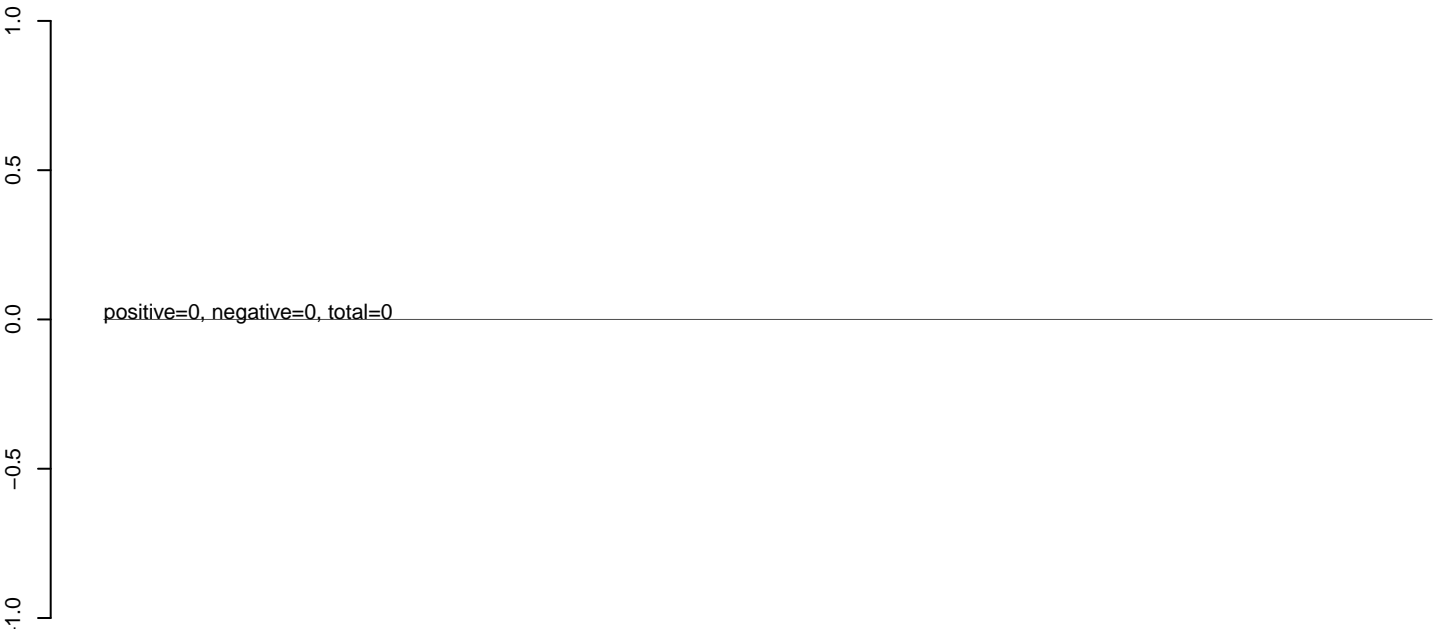
**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



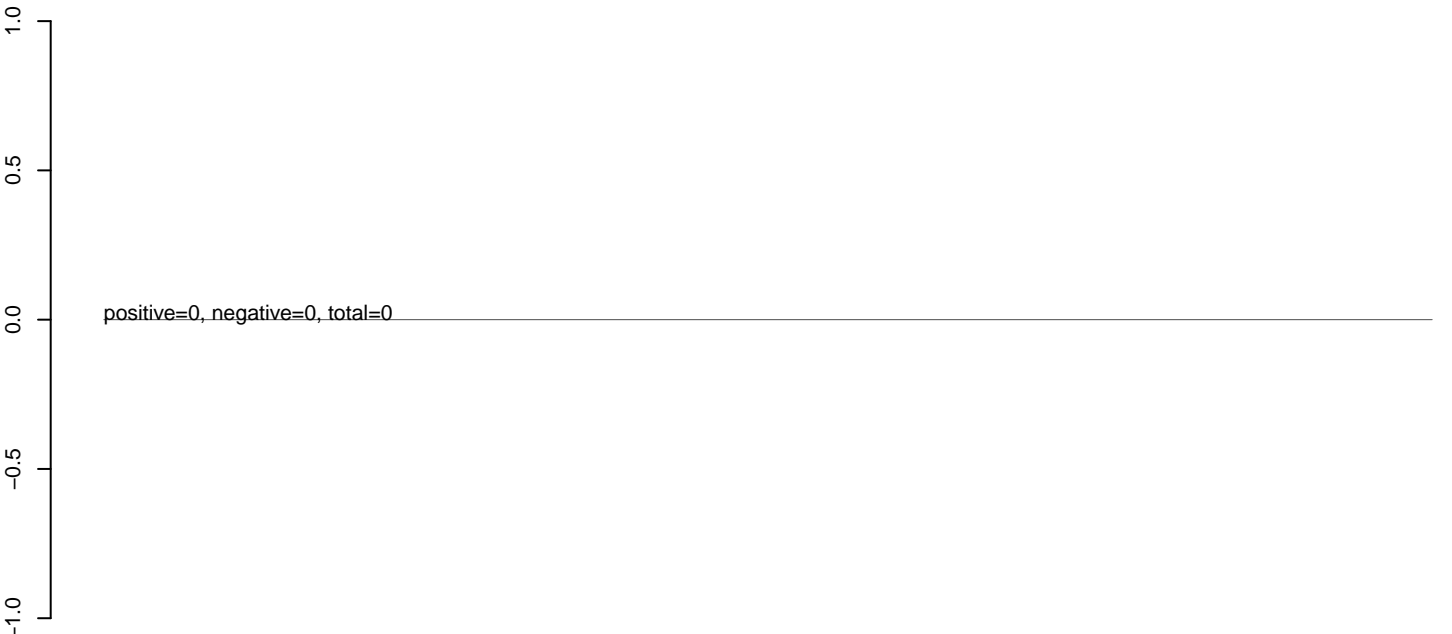
**AeAlbo\_C636\_6dpi\_SINV3.rep**



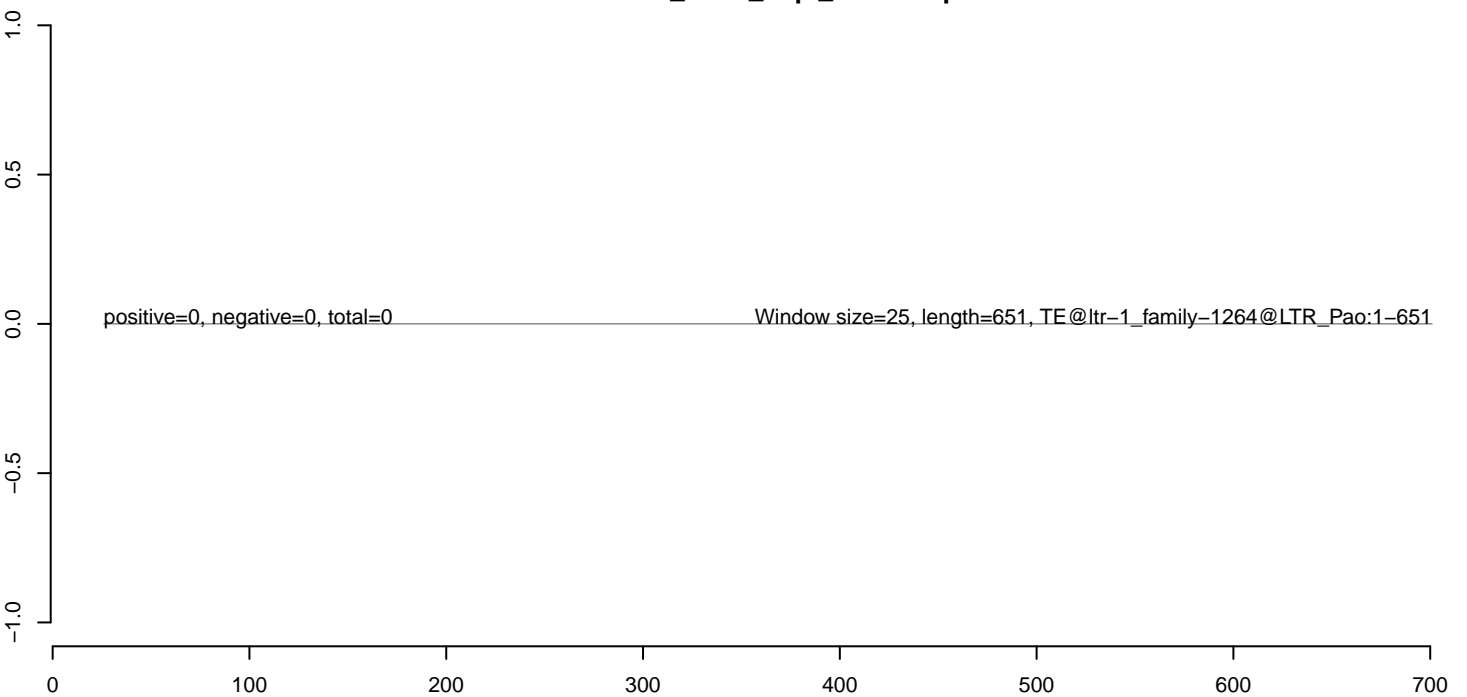
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV3.rep**



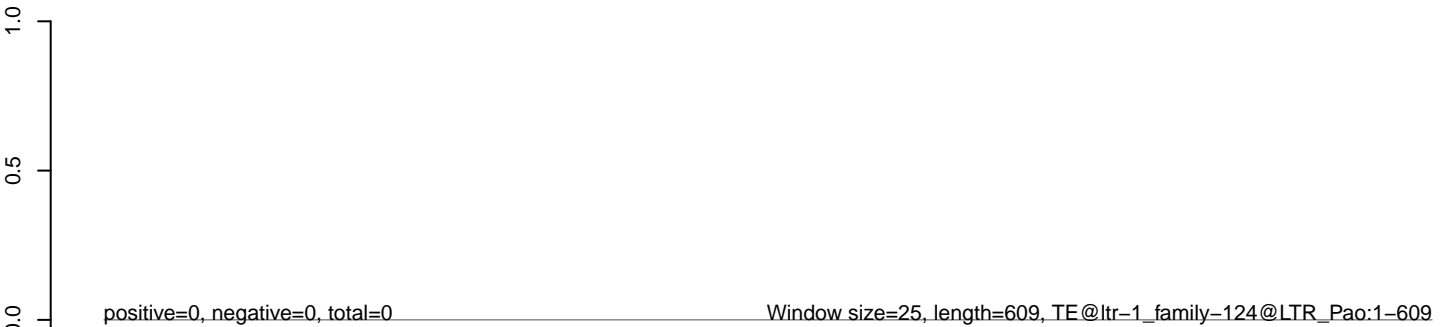
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



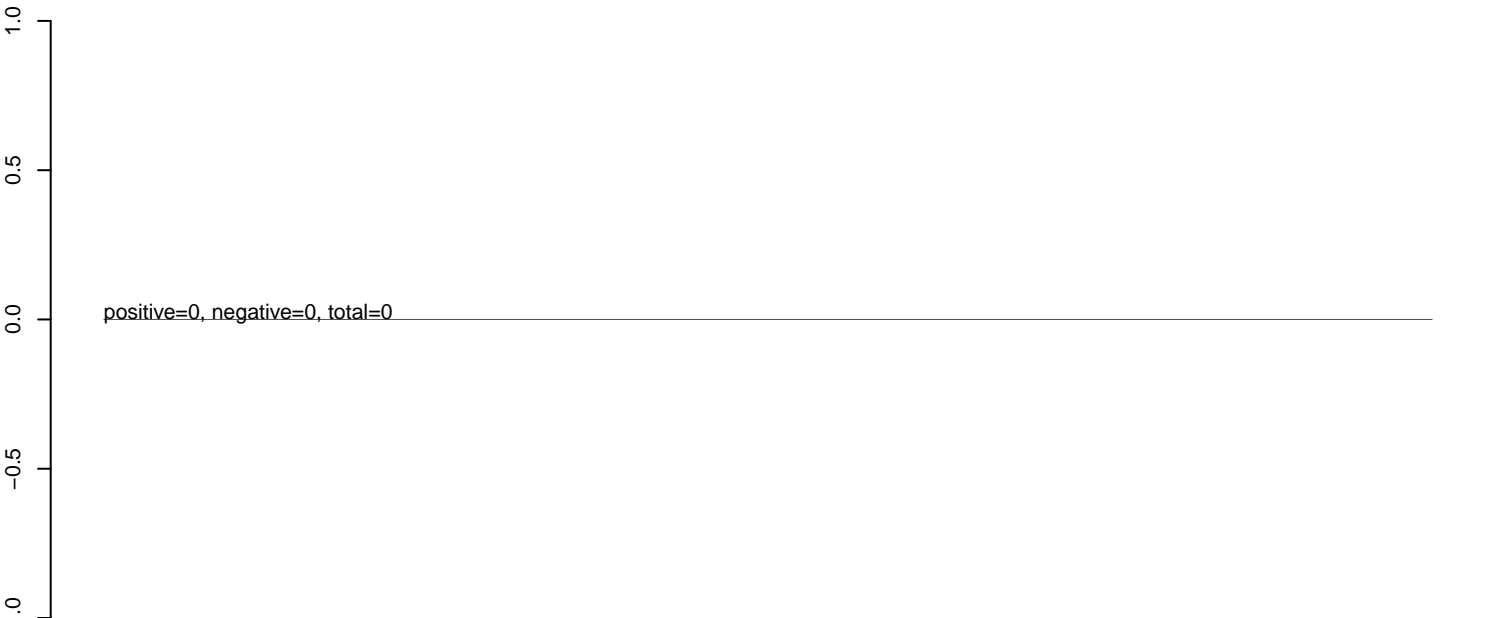
**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



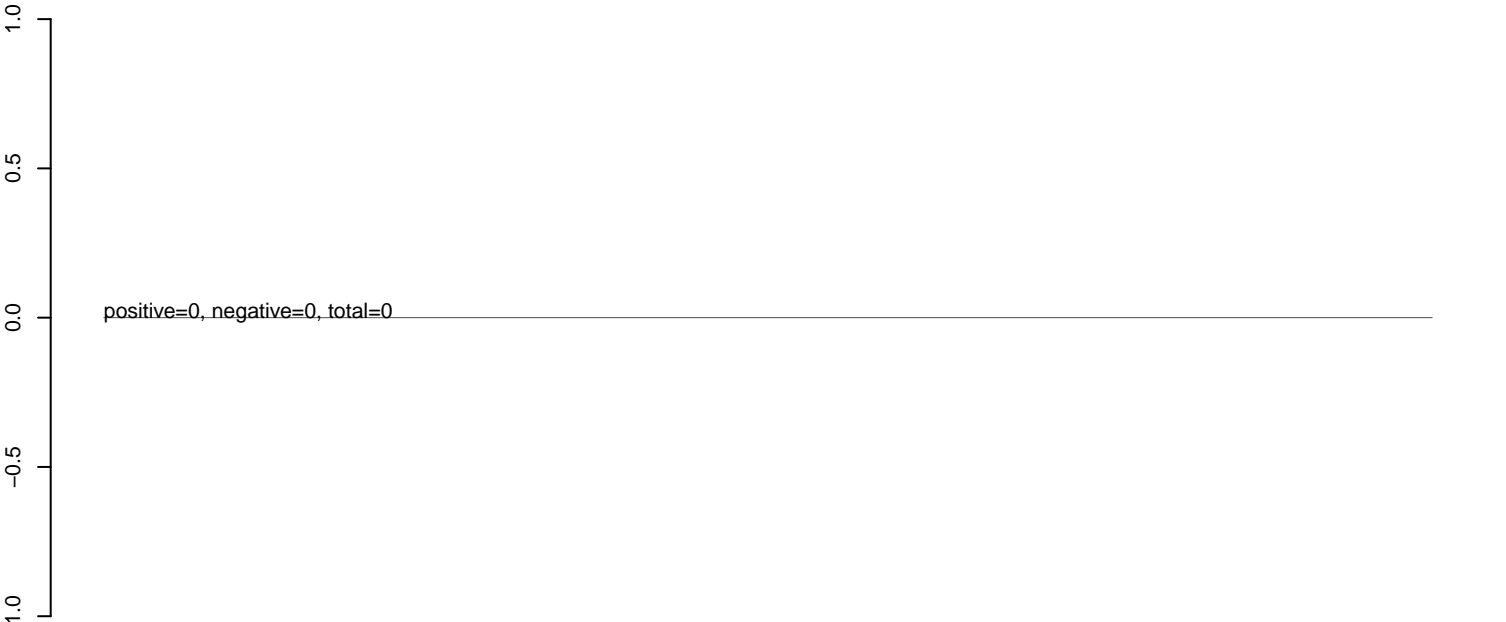
**AeAlbo\_C636\_6dpi\_SINV3.rep**



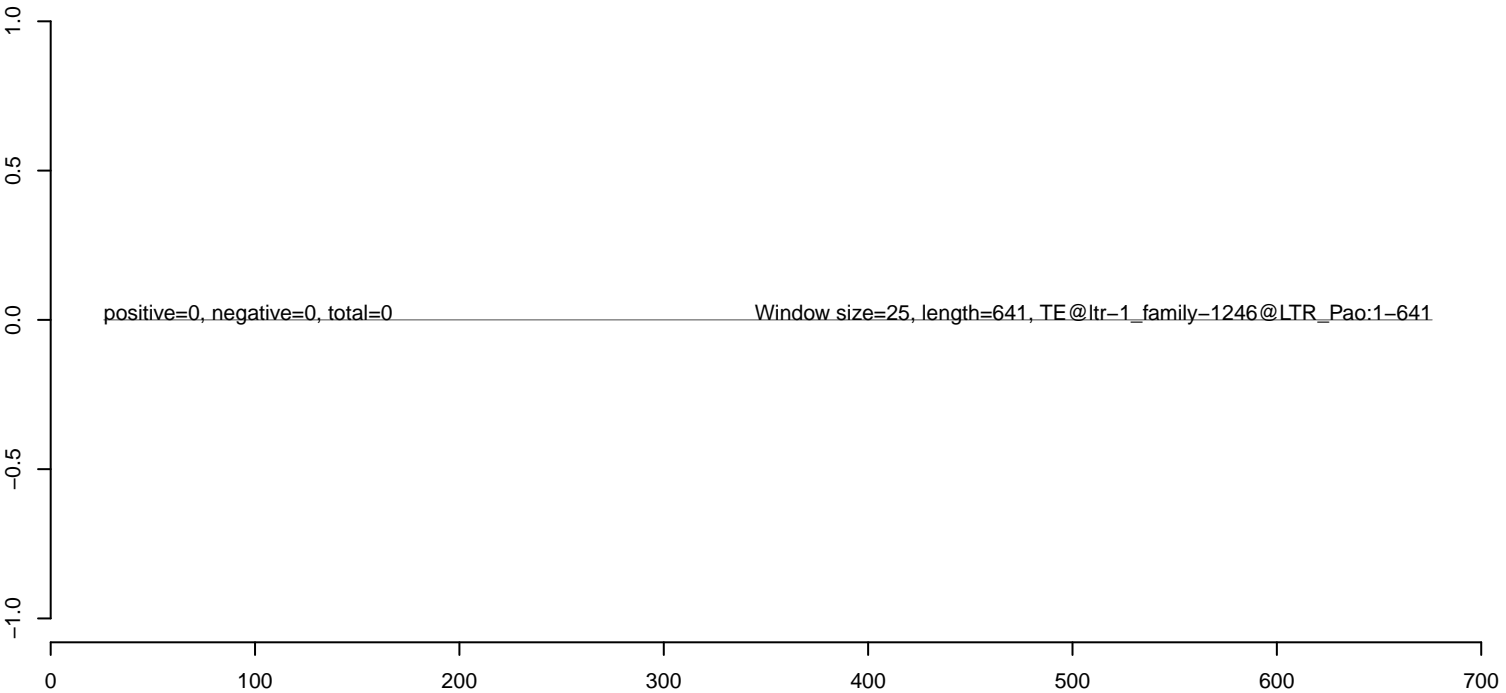
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV3.rep**



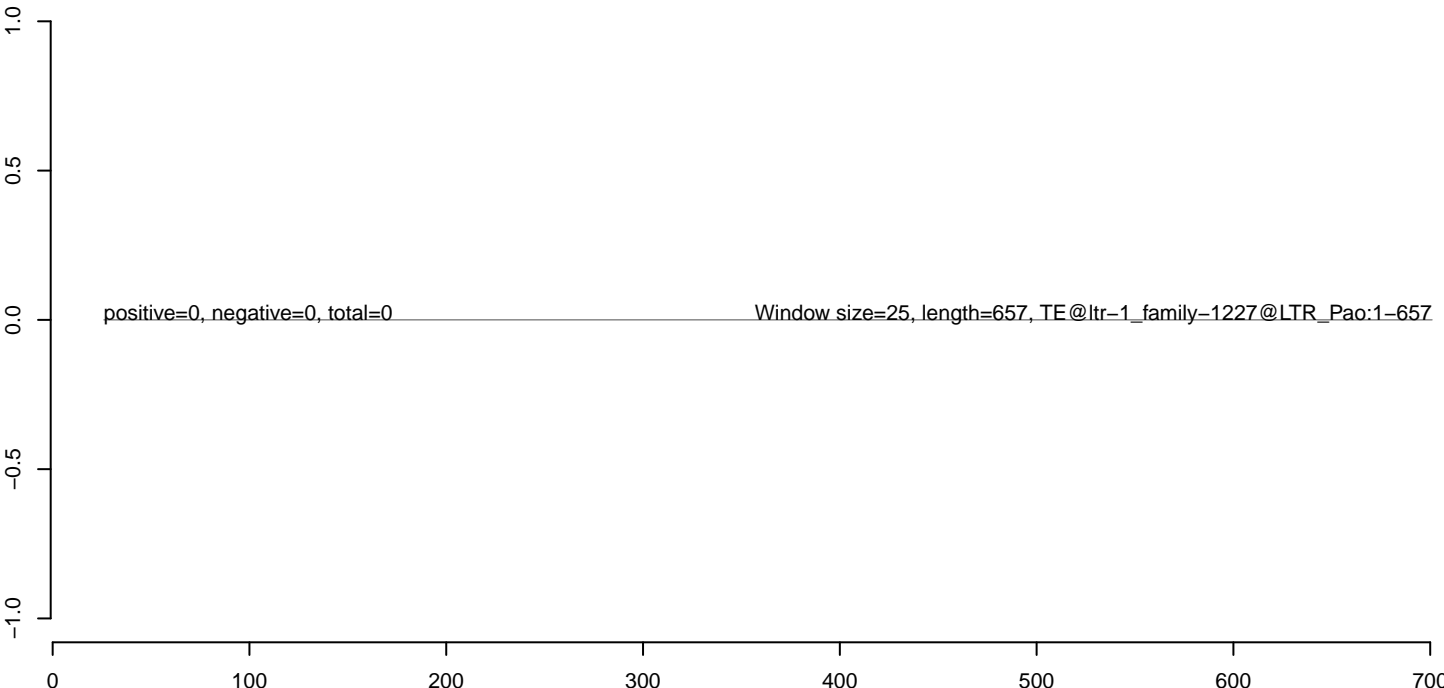
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV3.rep**



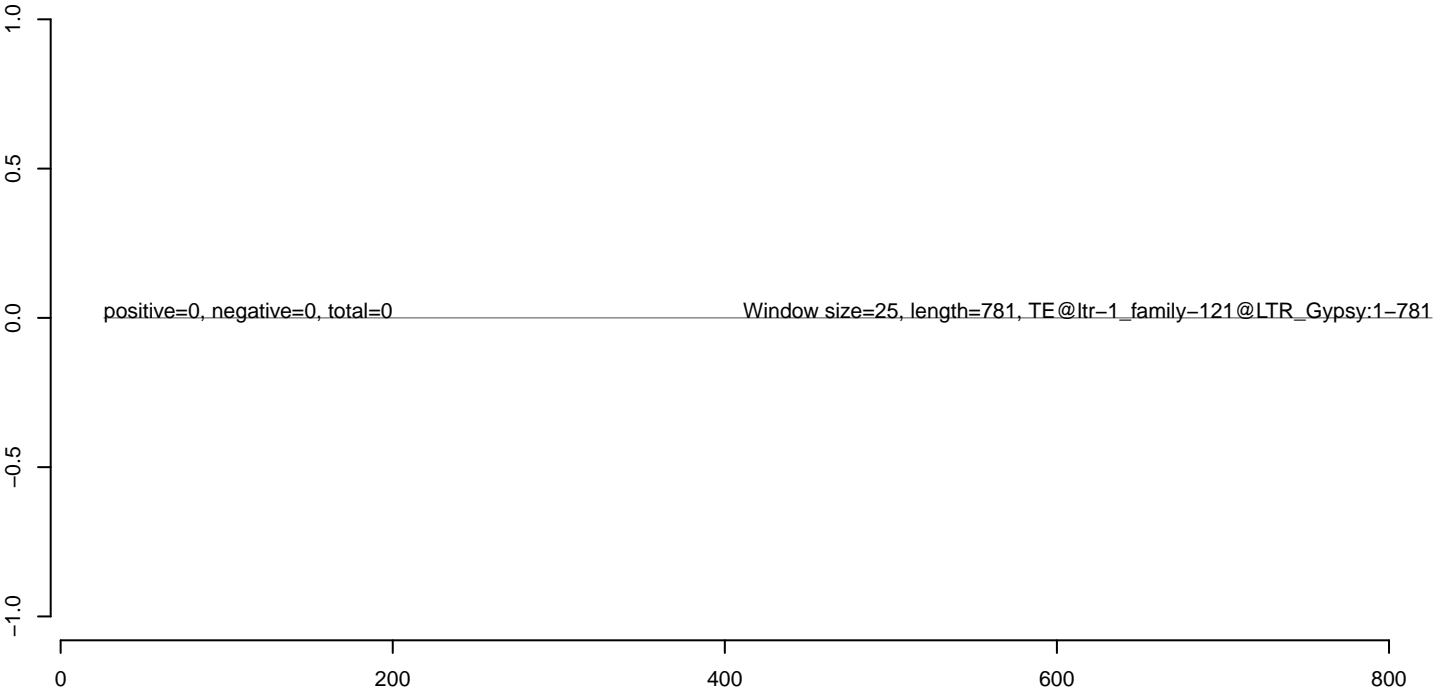
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV3.rep**



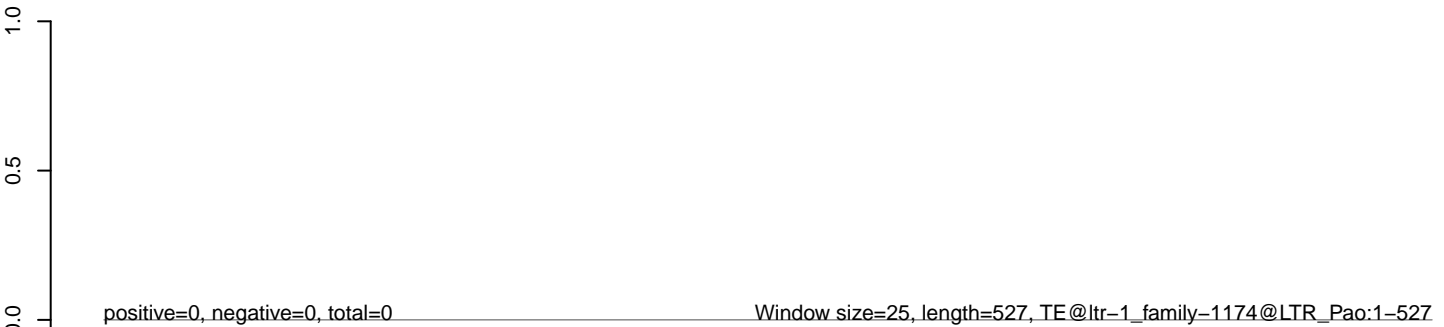
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV3.rep**





**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV3.rep**



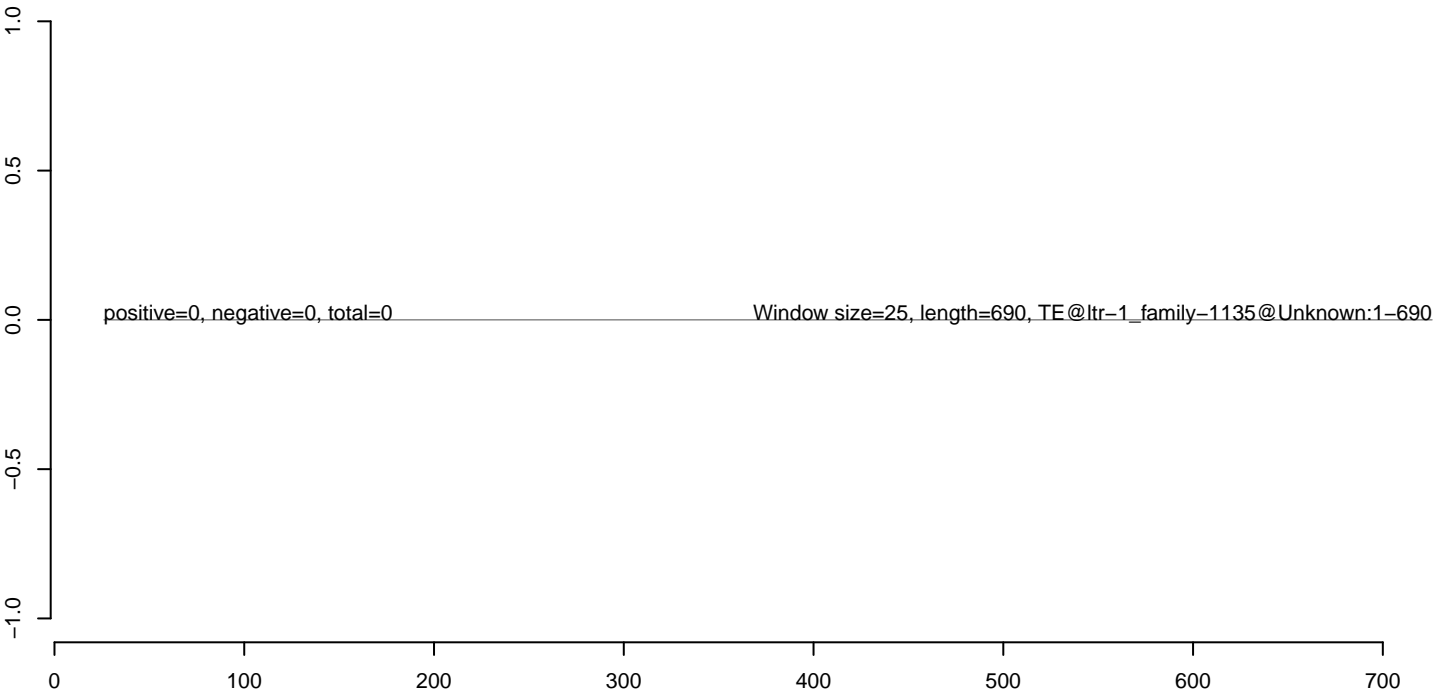
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV3.rep**



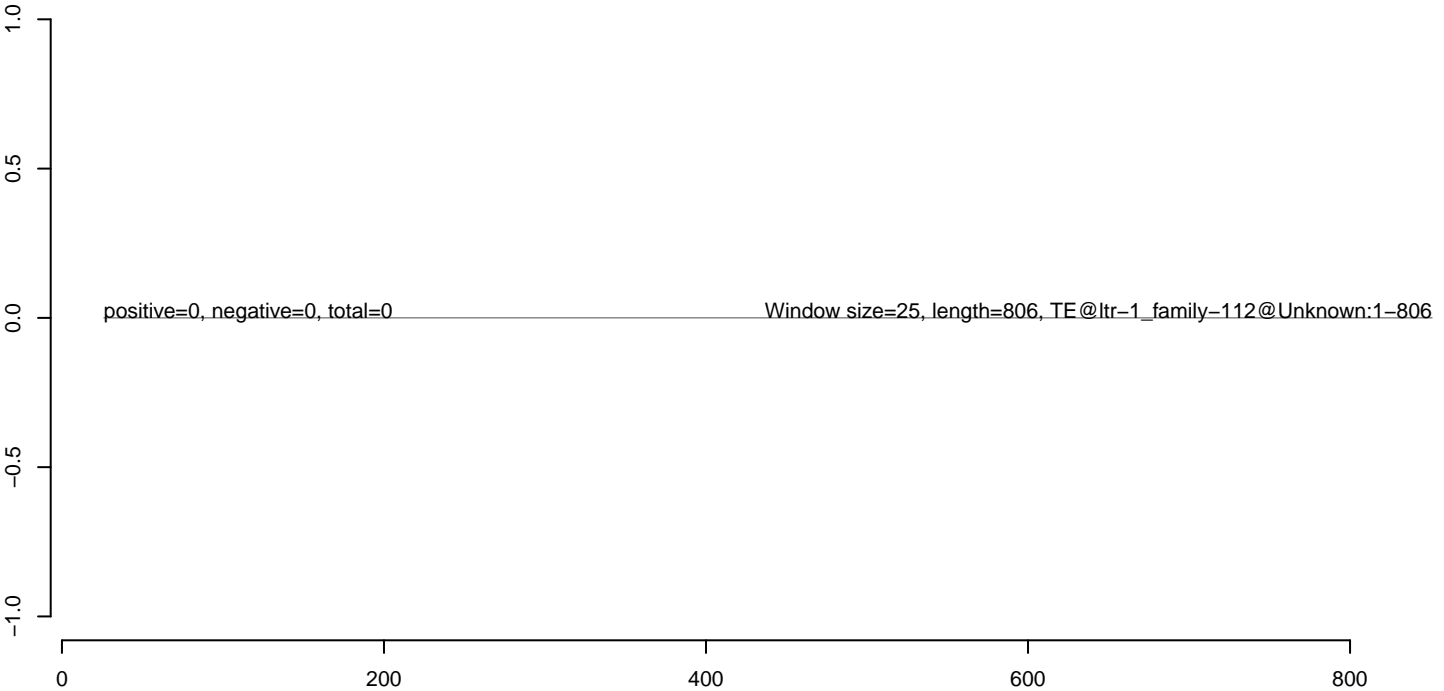
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV3.rep**



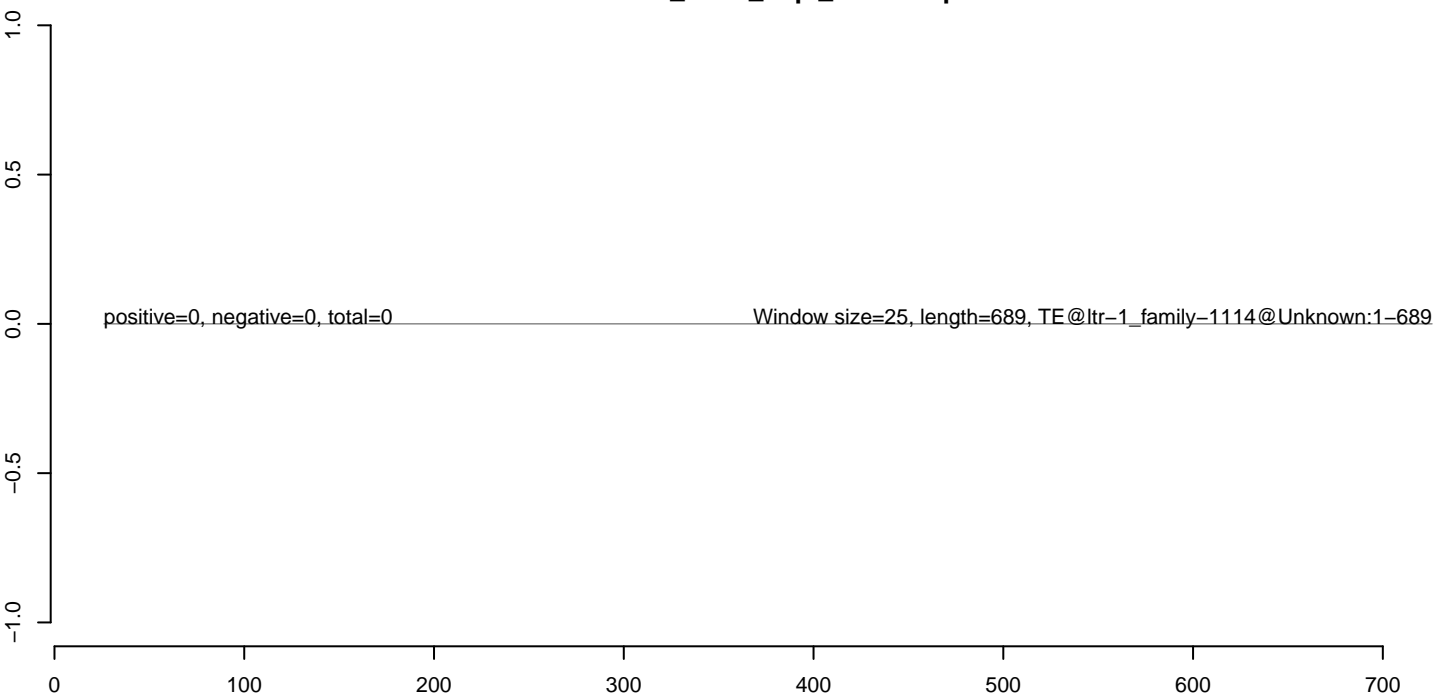
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV3.rep**



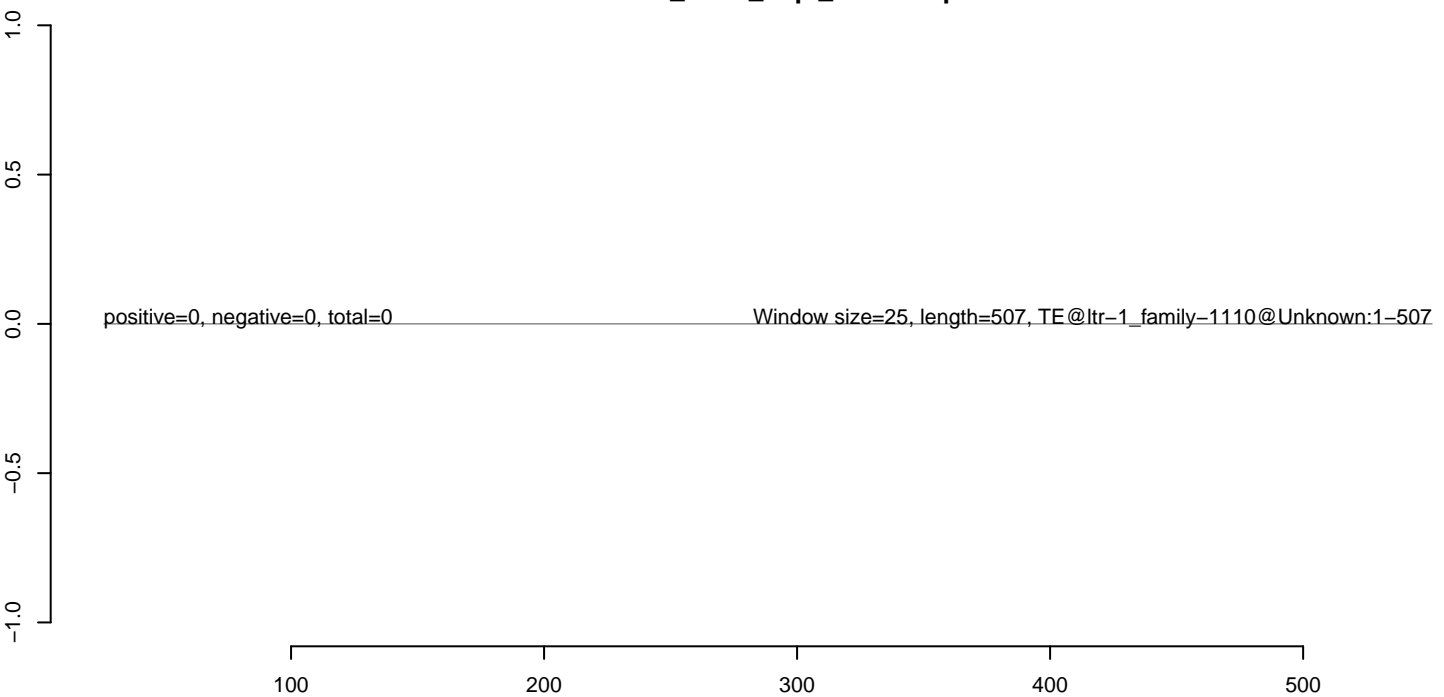
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV3.rep**



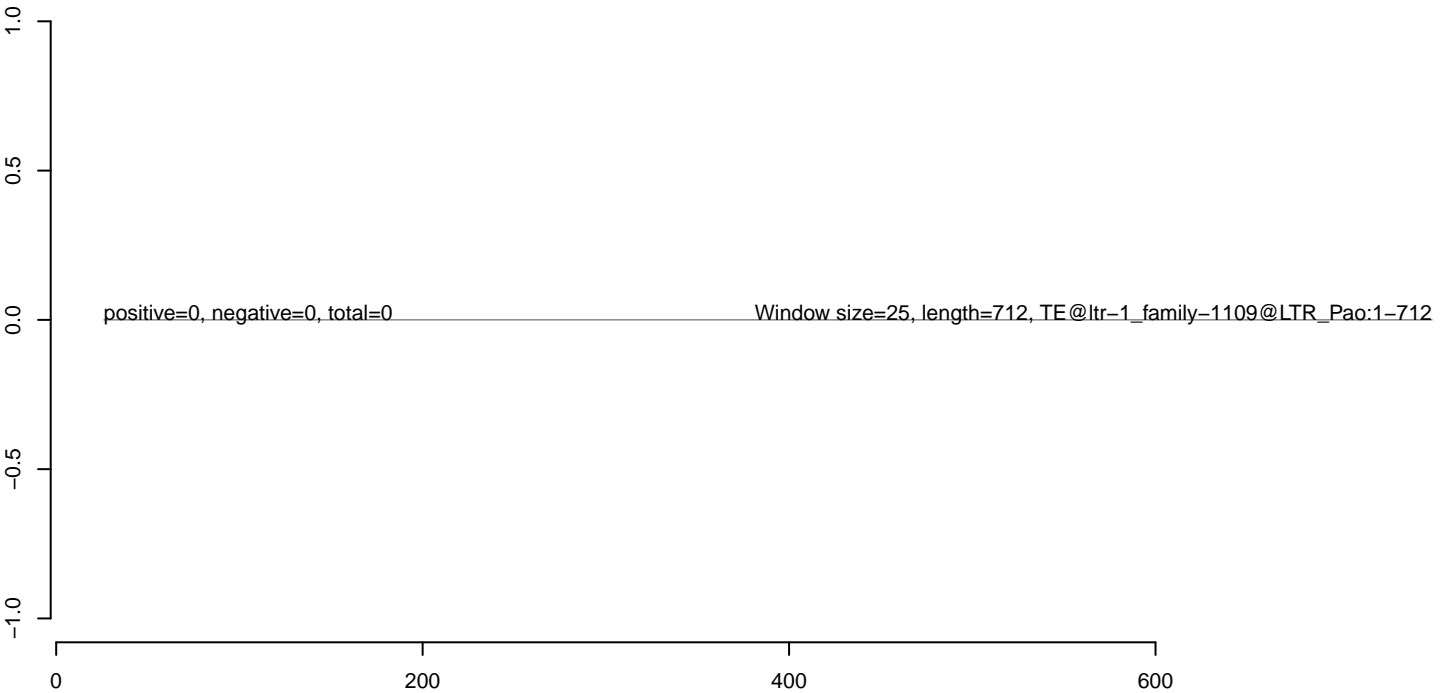
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV3.rep**



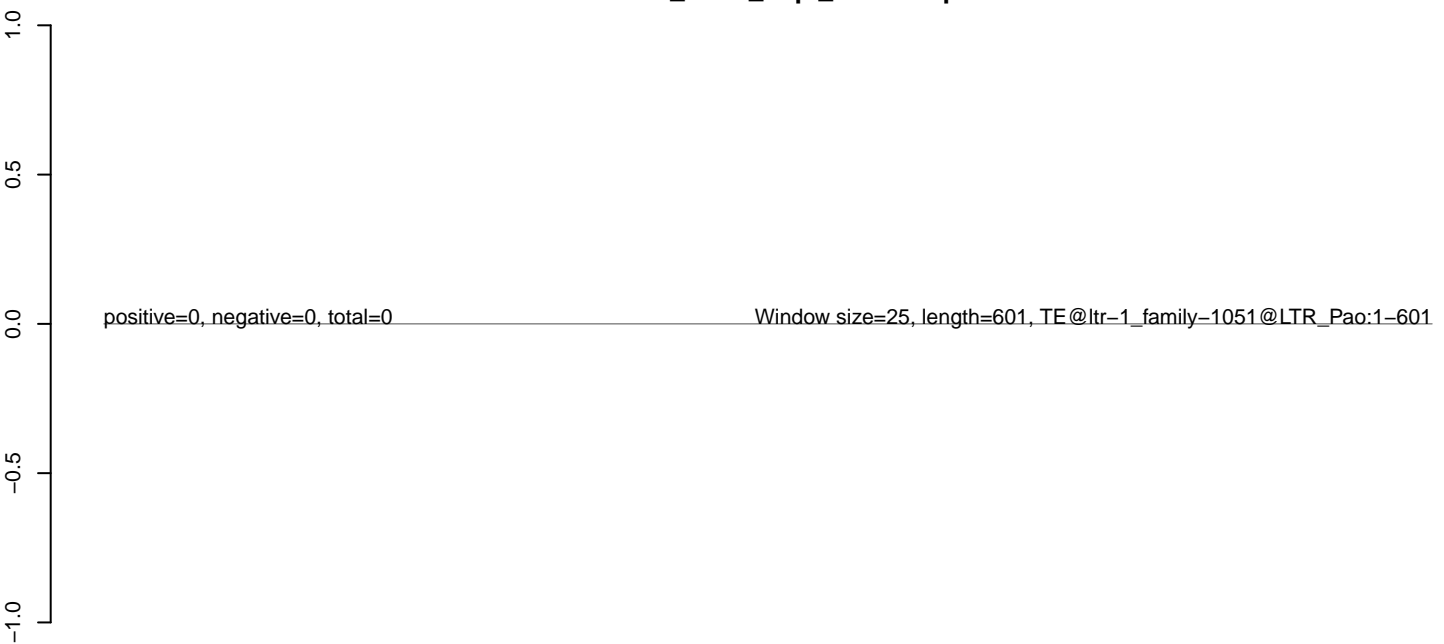
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**

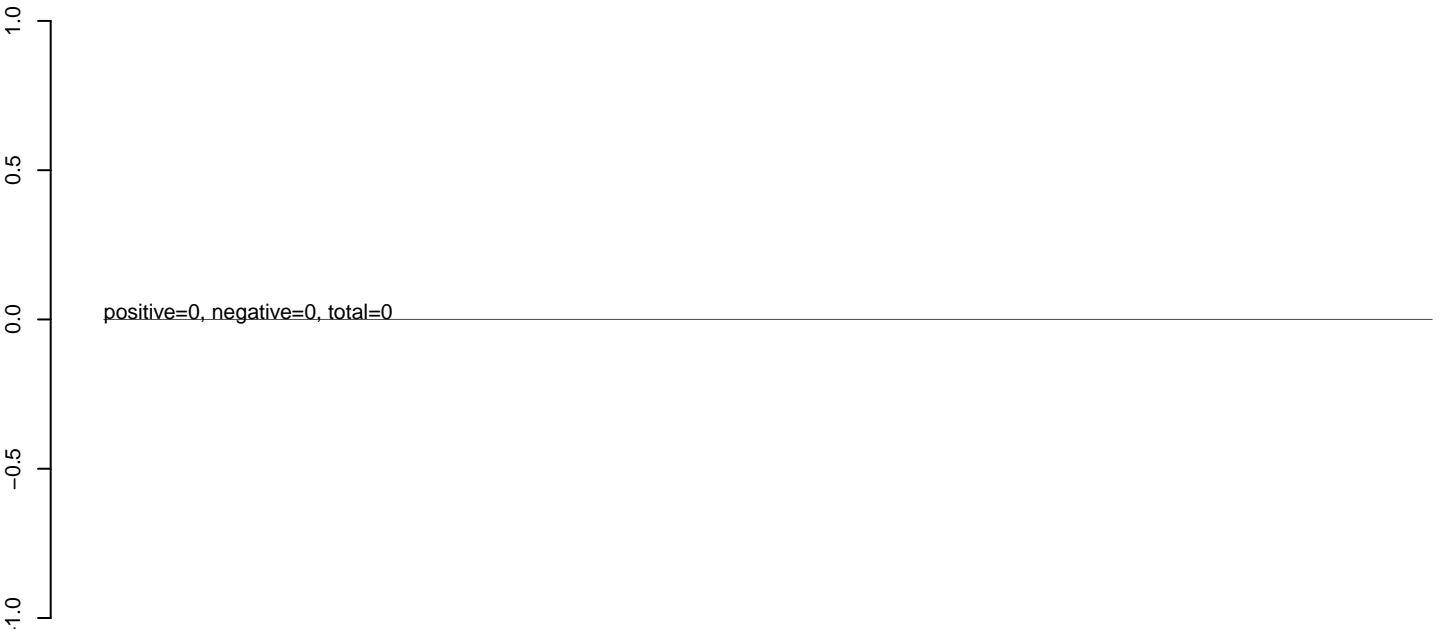


**AeAlbo\_C636\_6dpi\_SINV3.rep**

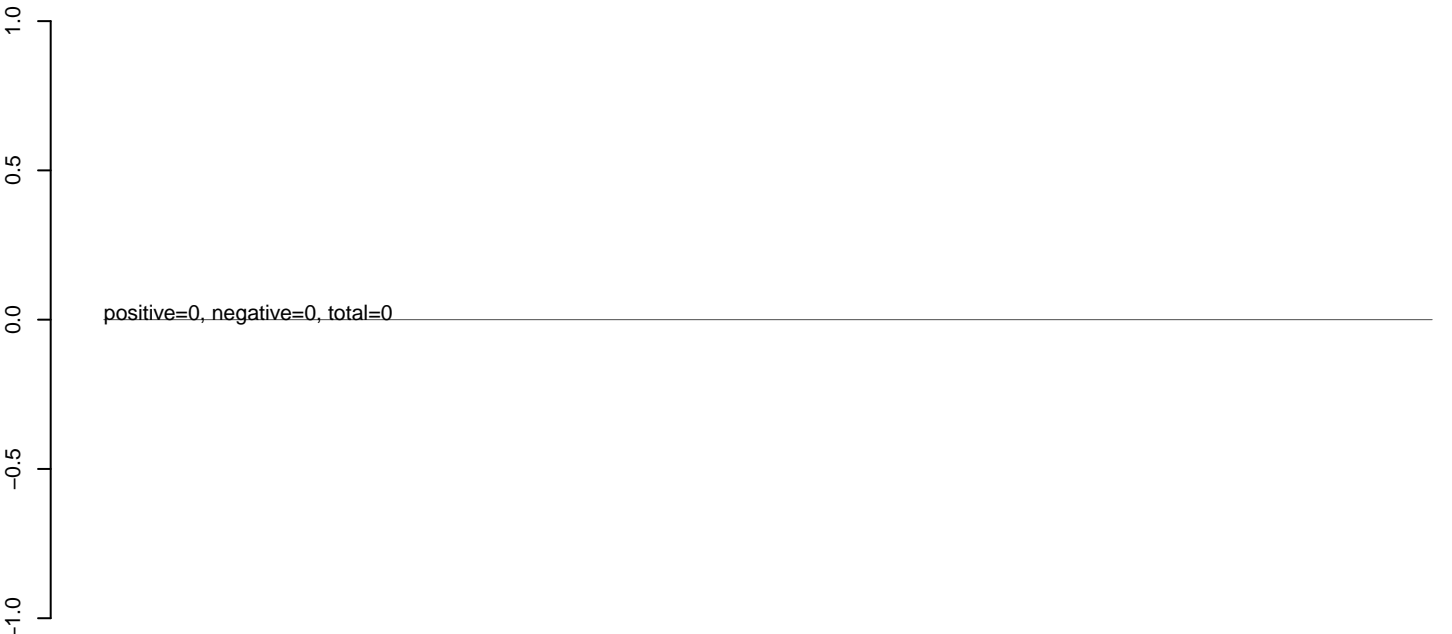


100 200 300 400 500 600

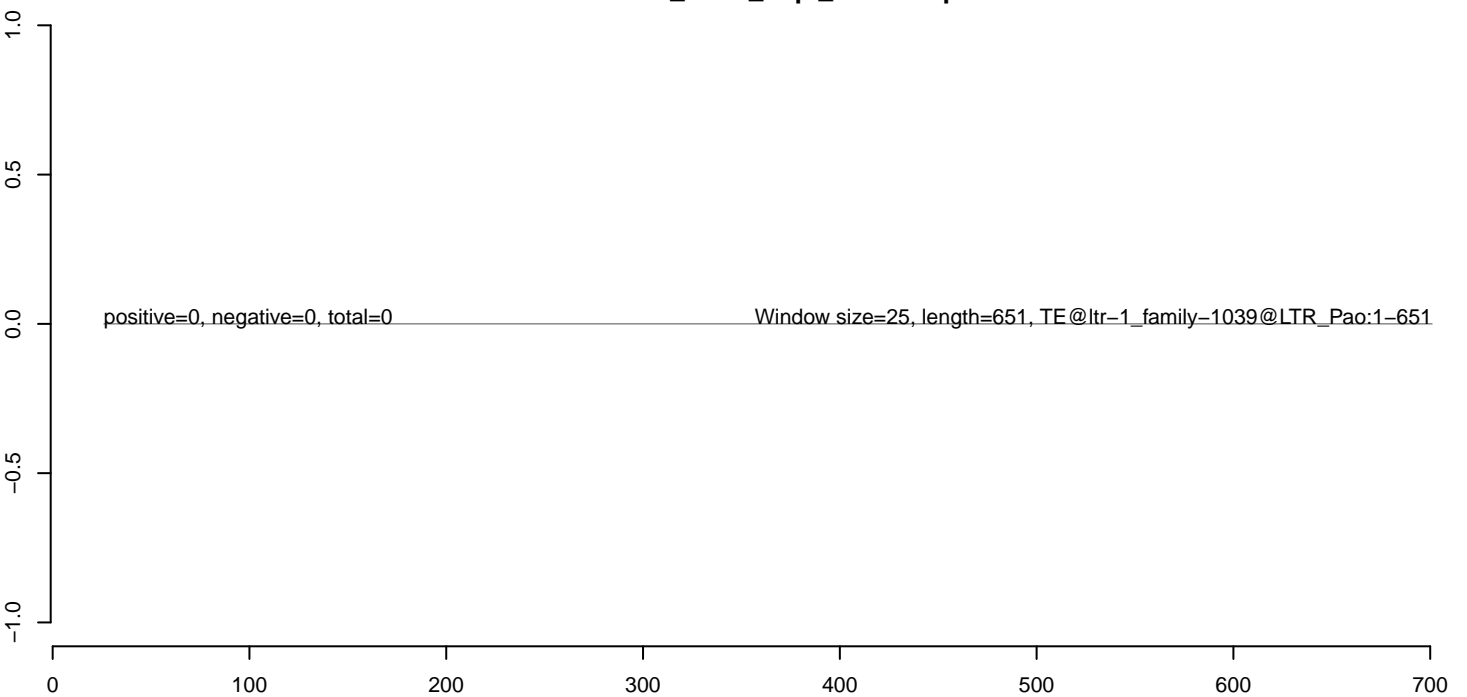
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV3.rep**





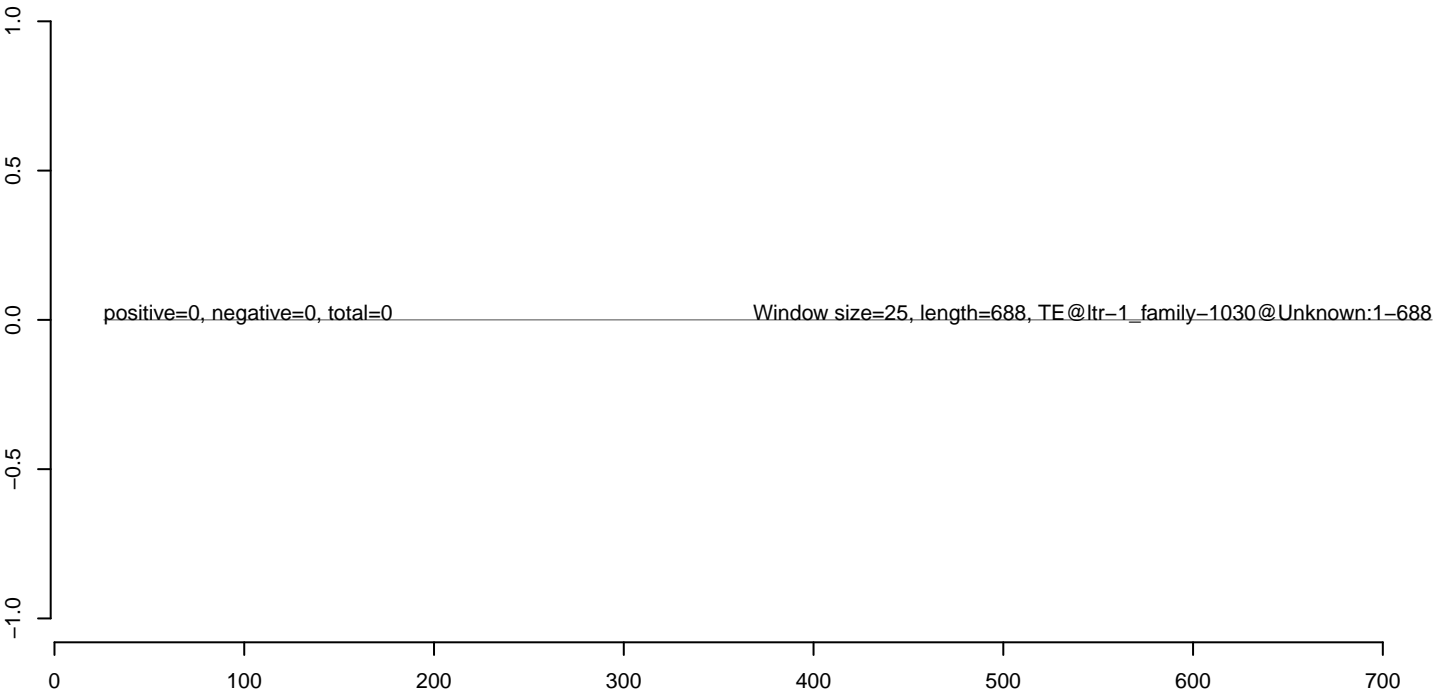
**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV3.rep**



**AeAlbo\_C636\_6dpi\_SINV3.18\_23.rep**



**AeAlbo\_C636\_6dpi\_SINV3.24\_35.rep**



**AeAlbo\_C636\_6dpi\_SINV3.rep**

