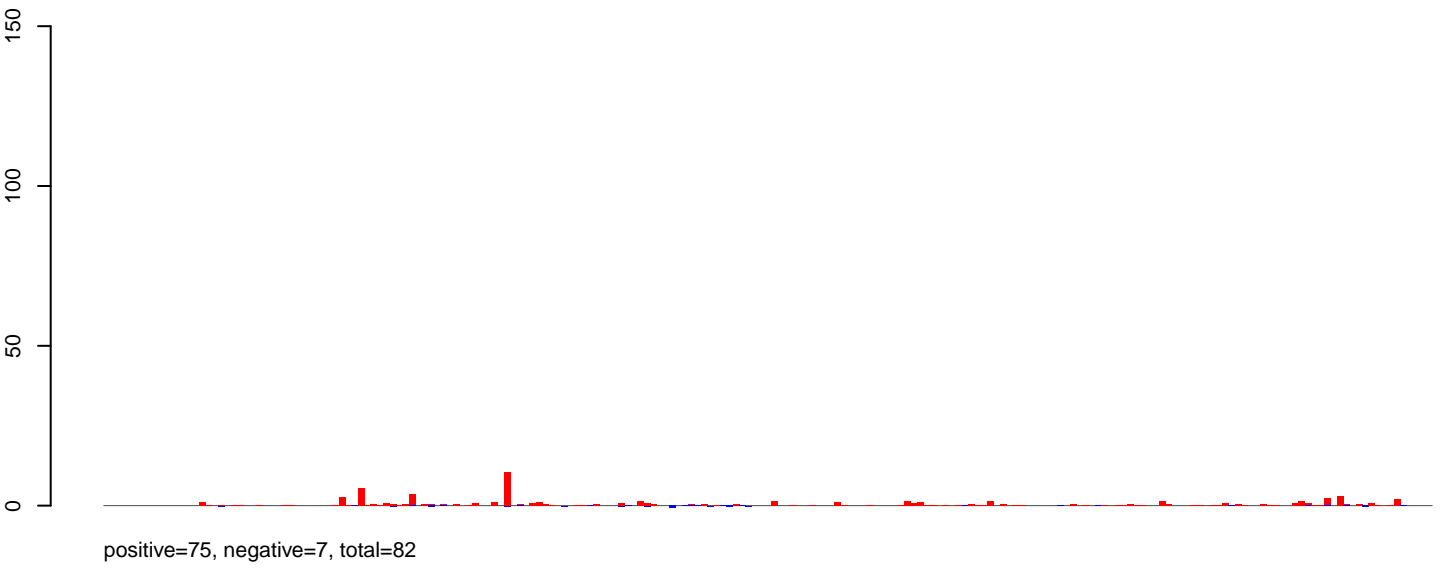
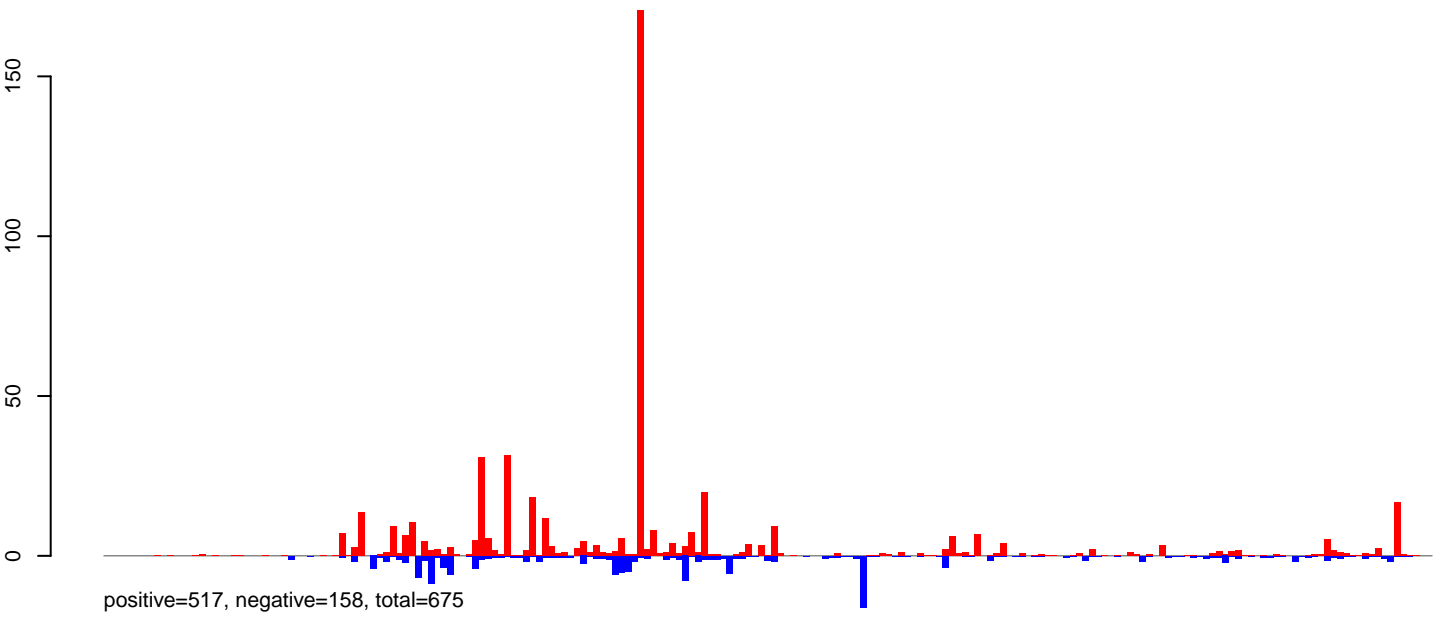


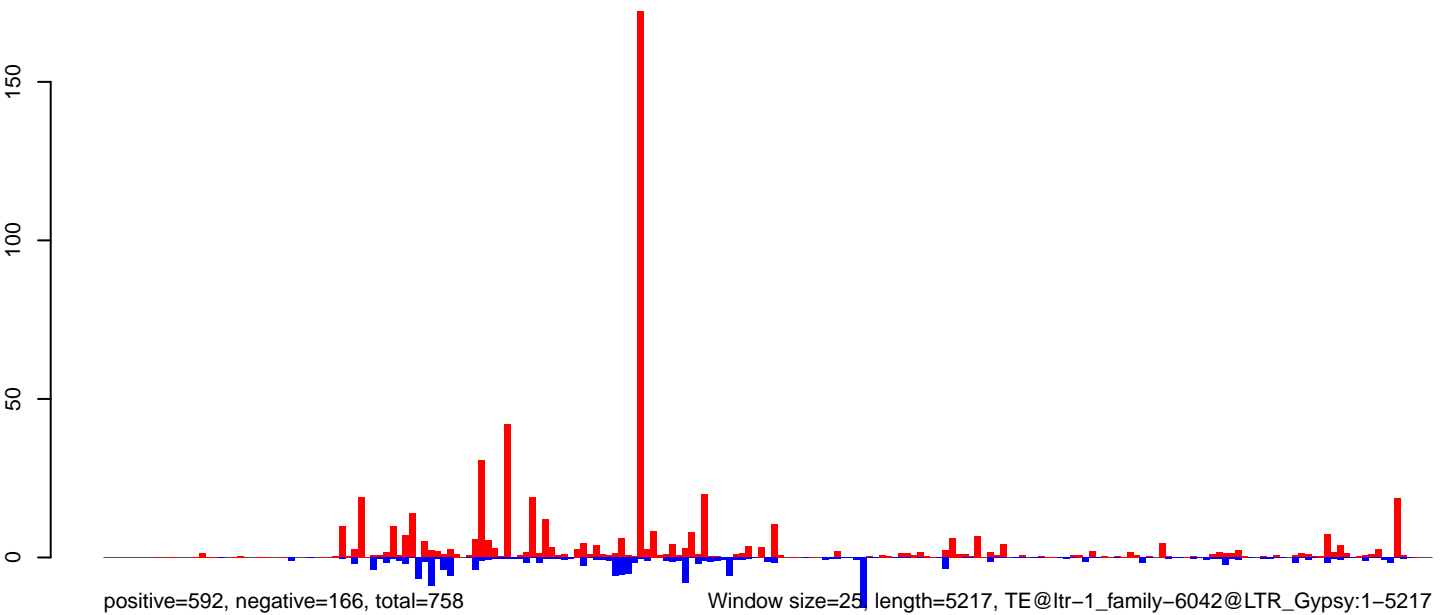
AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



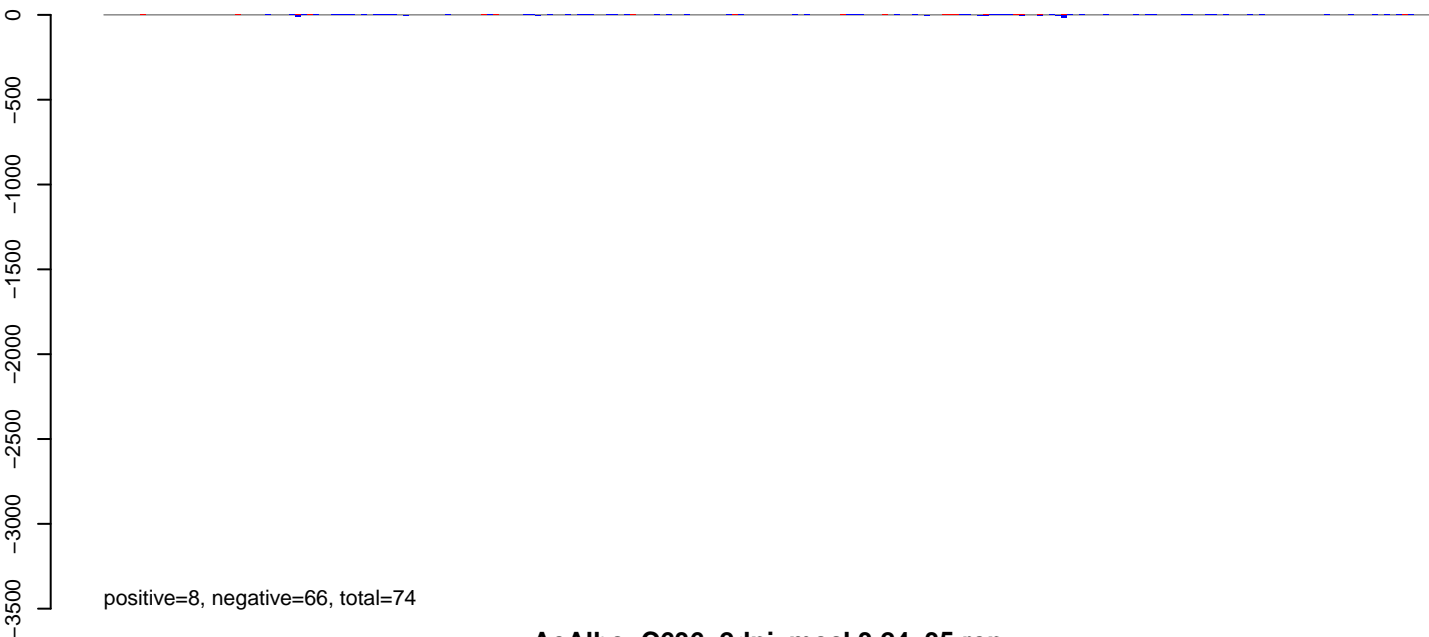
AeAlbo\_C636\_2dpi\_mock3.24\_35.rep



AeAlbo\_C636\_2dpi\_mock3.rep



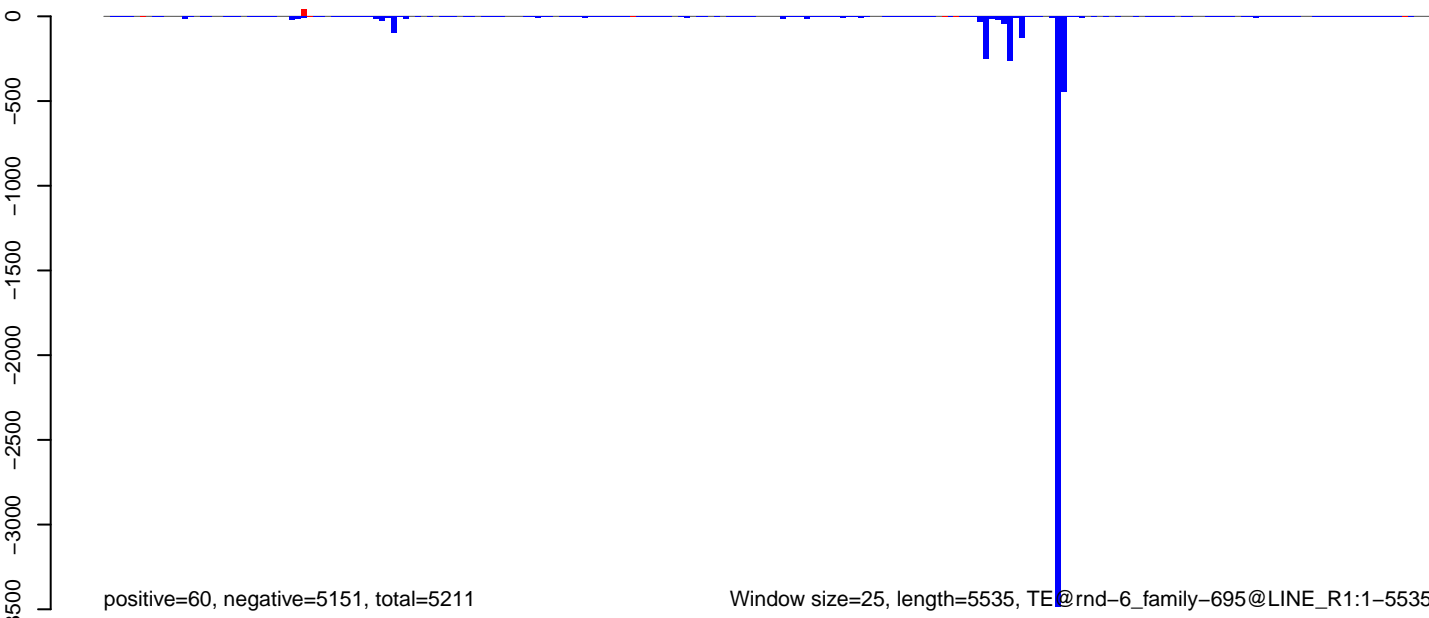
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



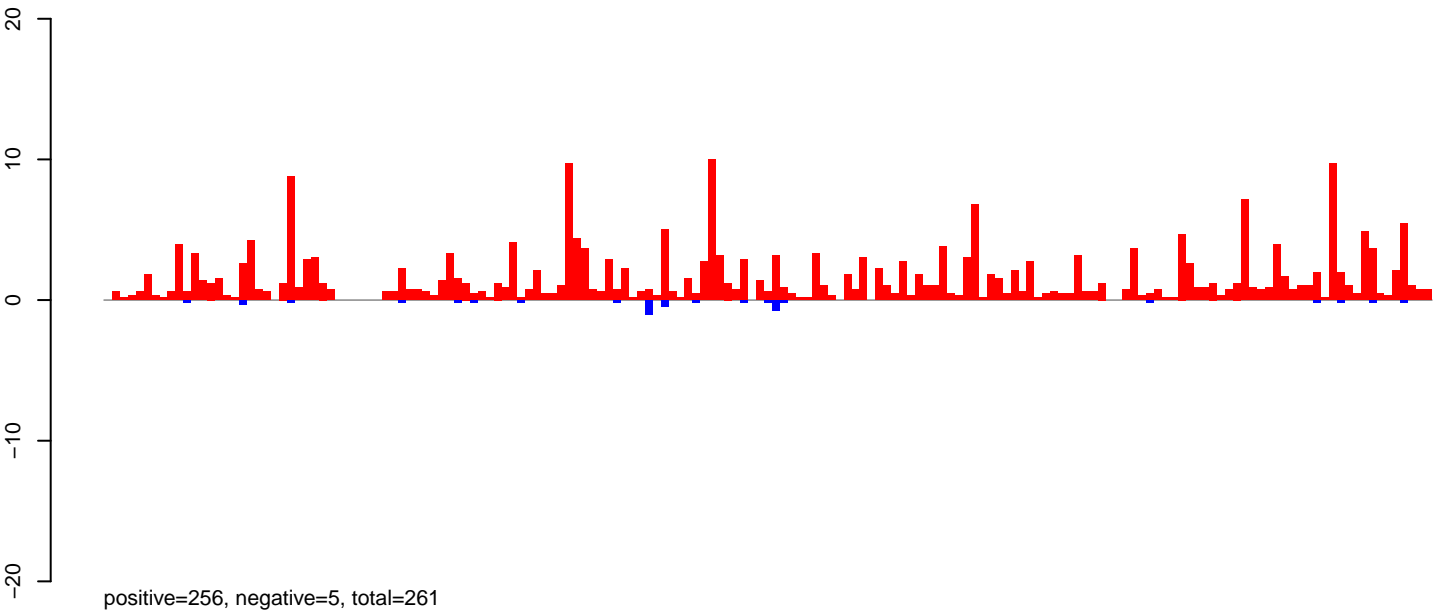
**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



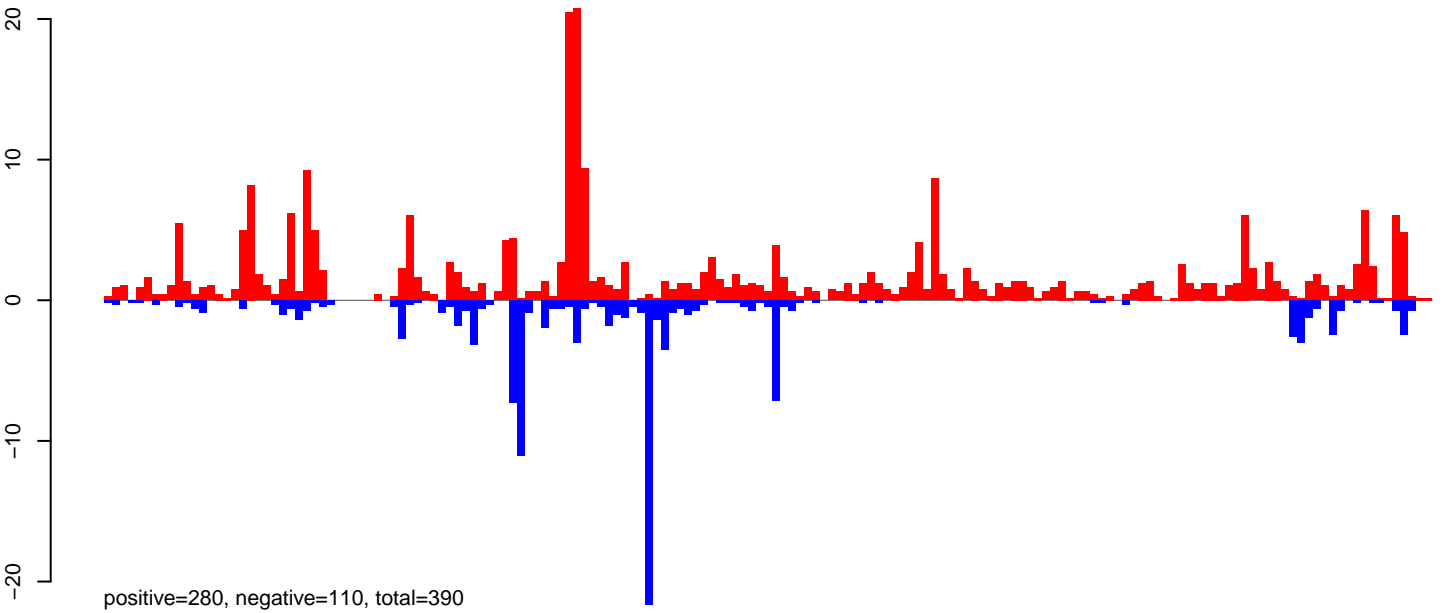
**AeAlbo\_C636\_2dpi\_mock3.rep**



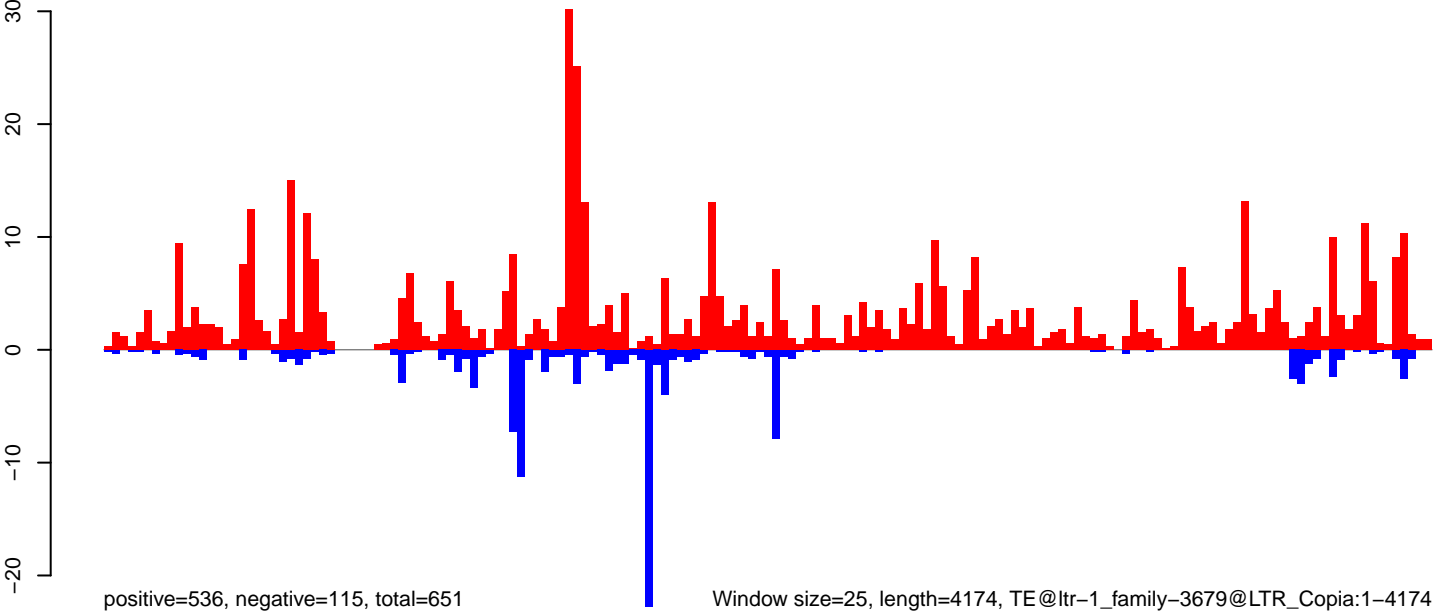
AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



AeAlbo\_C636\_2dpi\_mock3.24\_35.rep



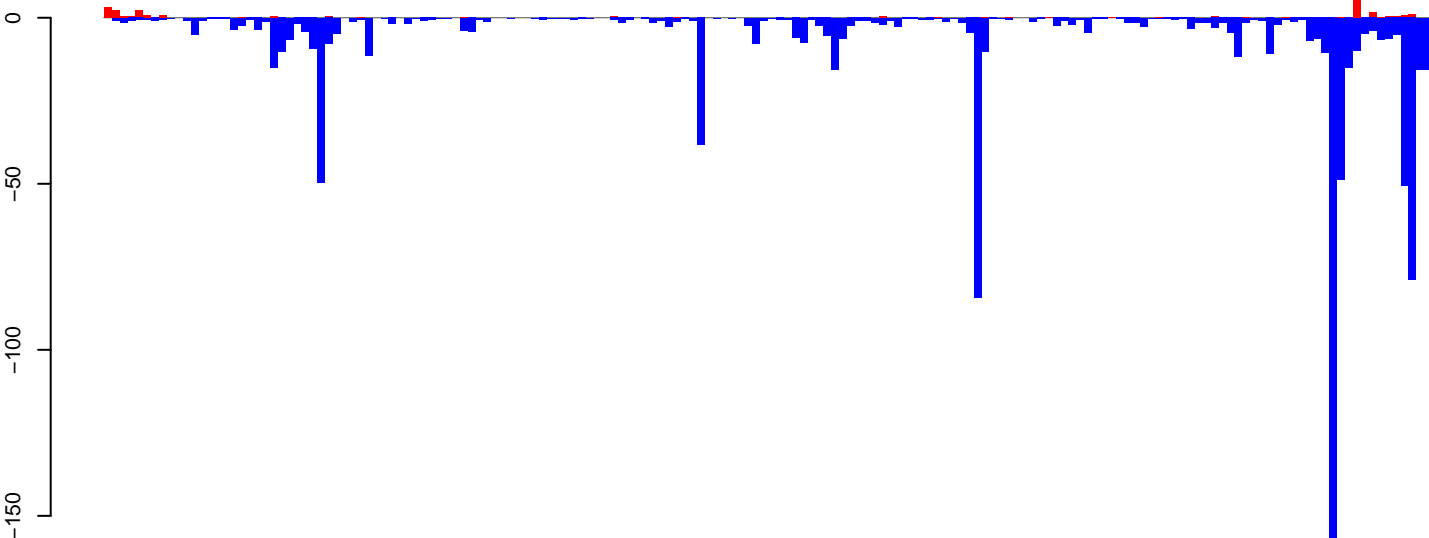
AeAlbo\_C636\_2dpi\_mock3.rep



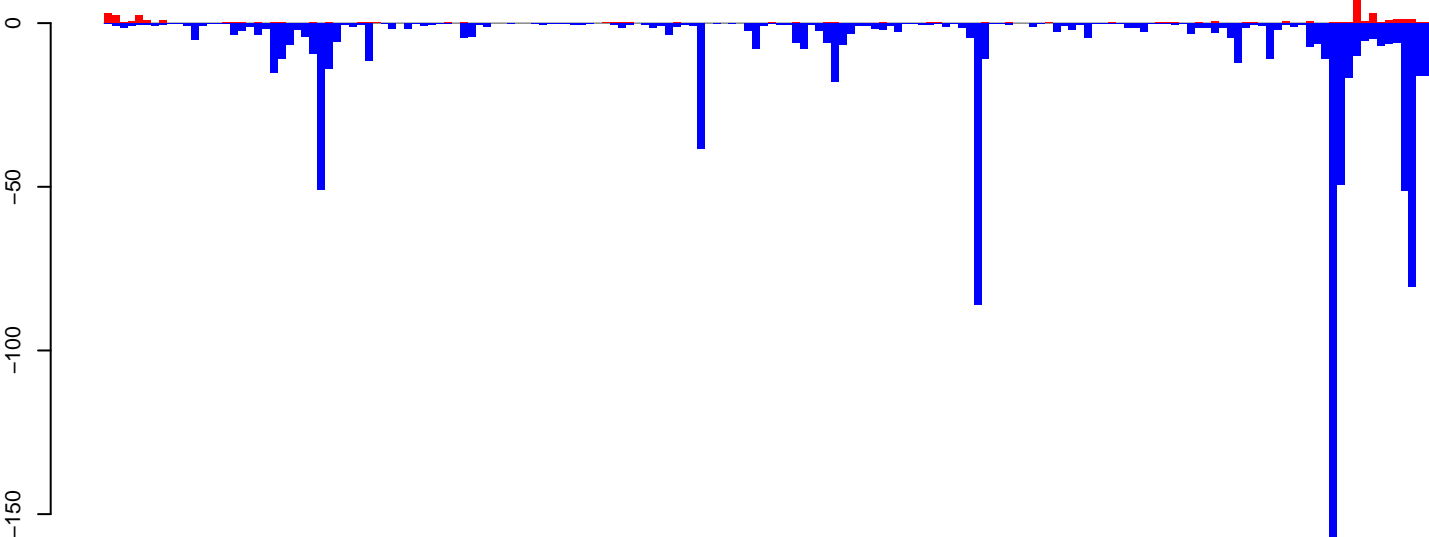
AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



AeAlbo\_C636\_2dpi\_mock3.24\_35.rep



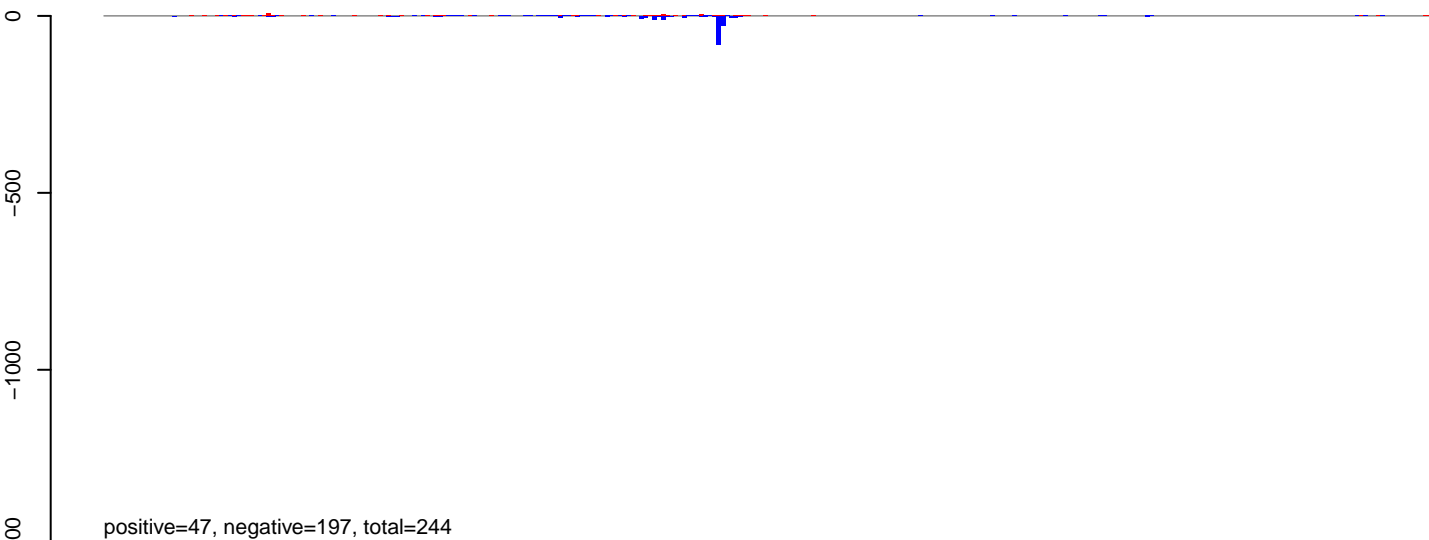
AeAlbo\_C636\_2dpi\_mock3.rep



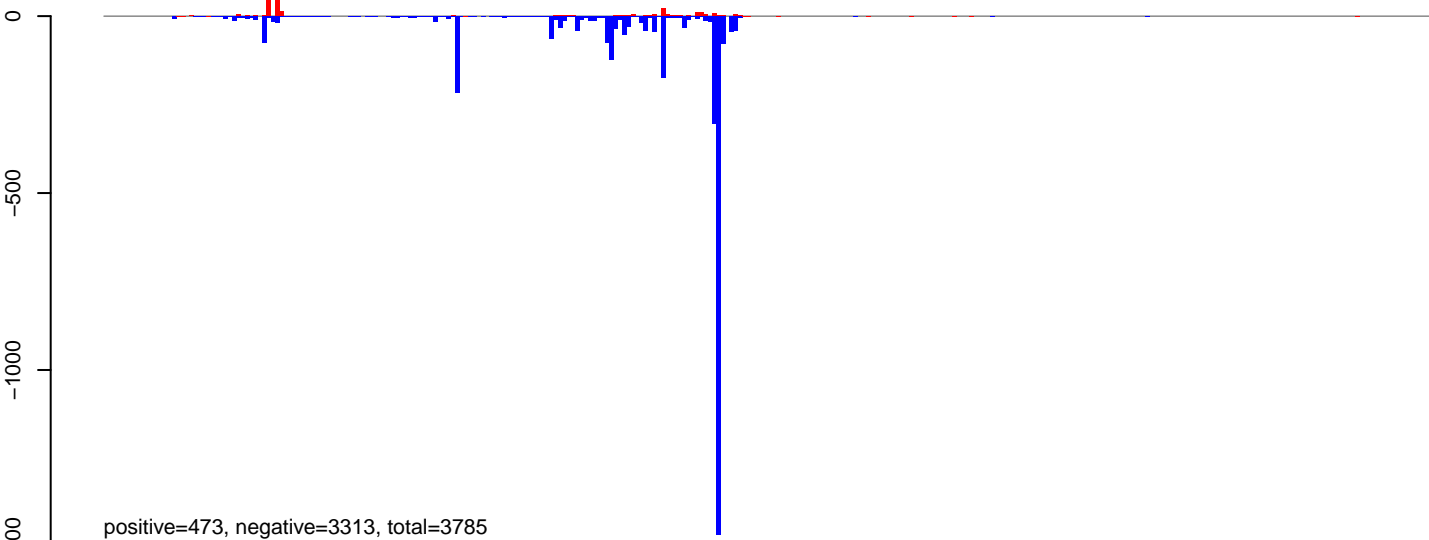
Window size=25, length=4180, TE@ltr-1\_family-3441@LTR\_Copia:1-4180

0 1000 2000 3000 4000

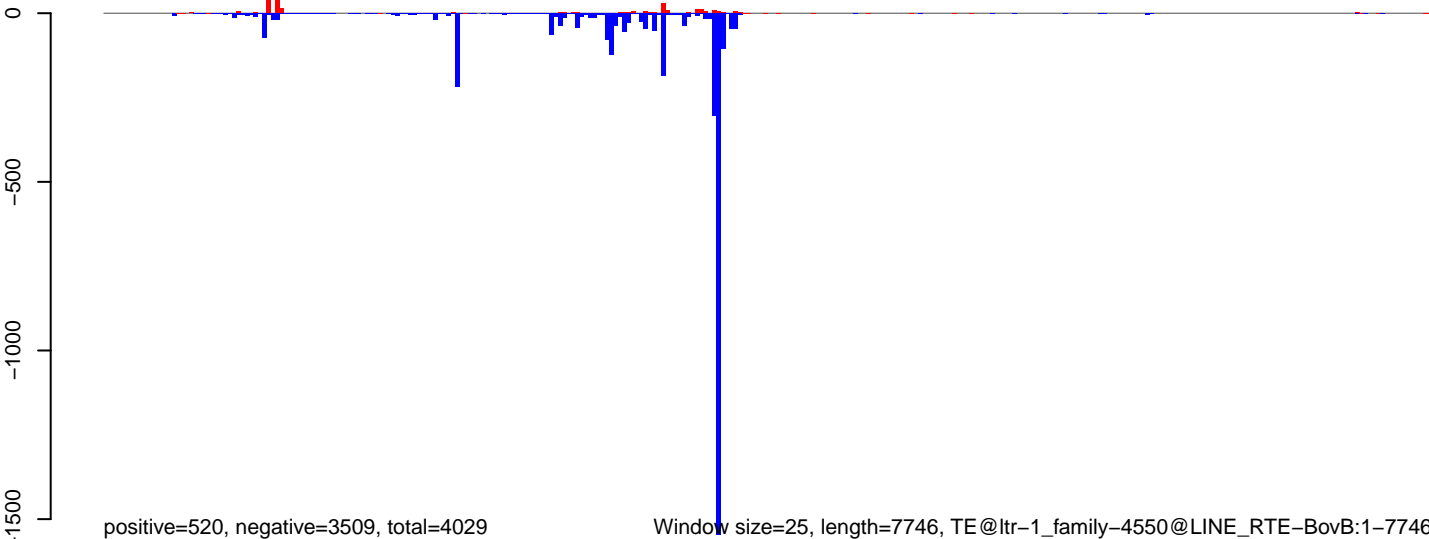
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



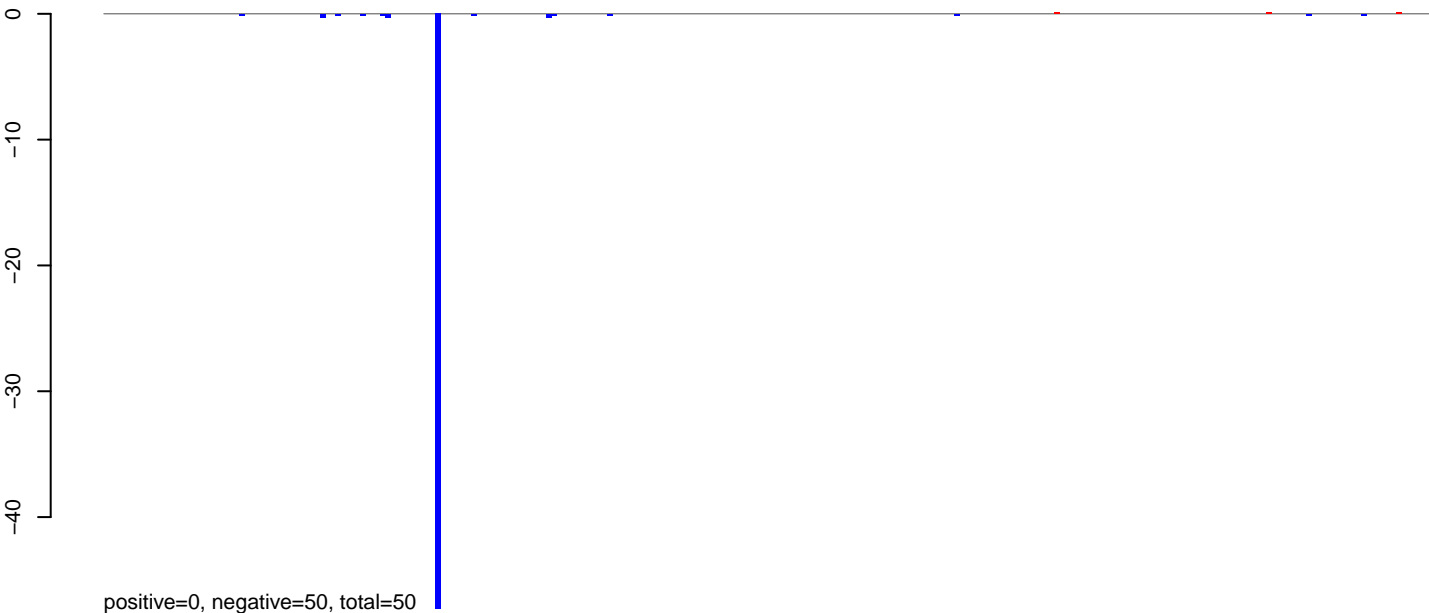
**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



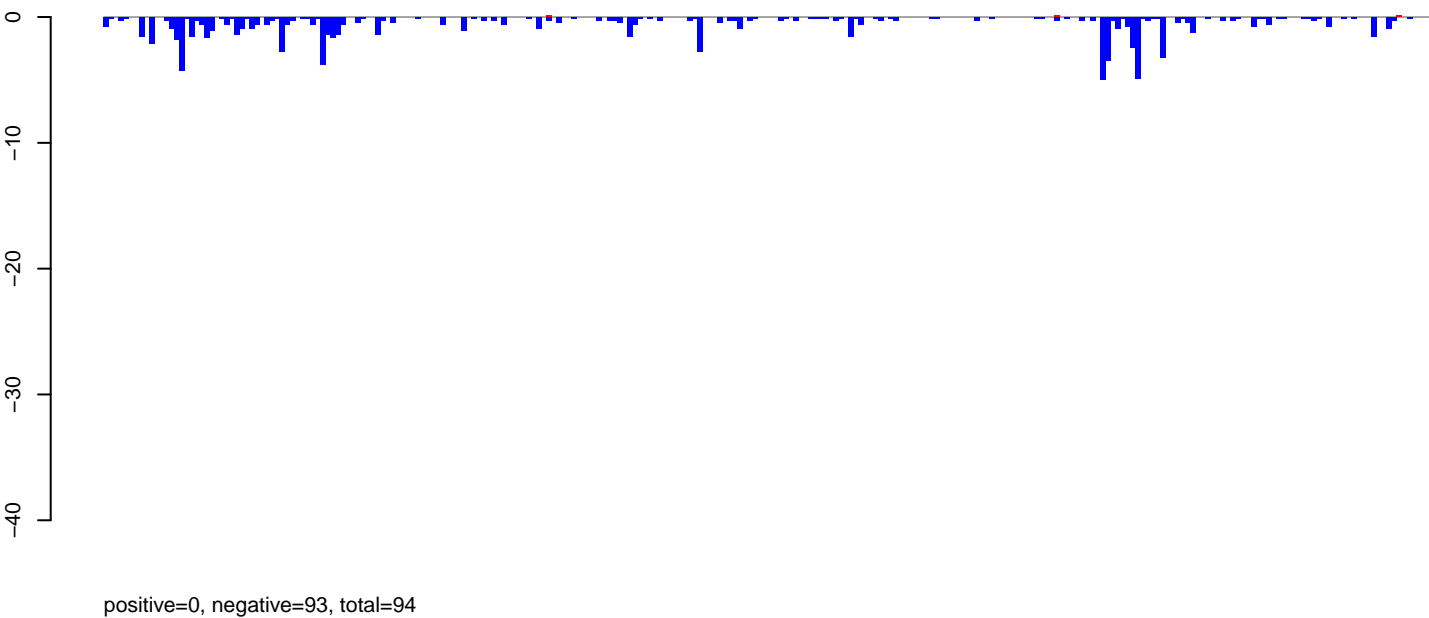
**AeAlbo\_C636\_2dpi\_mock3.rep**



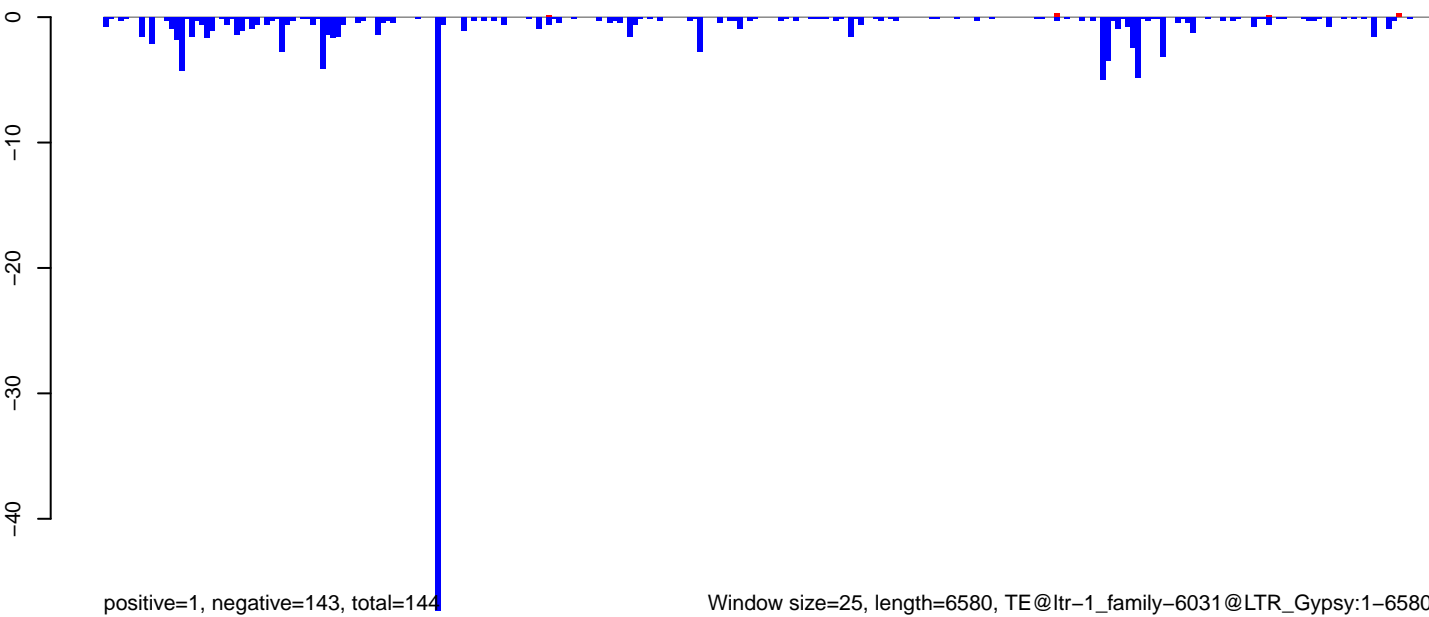
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



**AeAlbo\_C636\_2dpi\_mock3.rep**



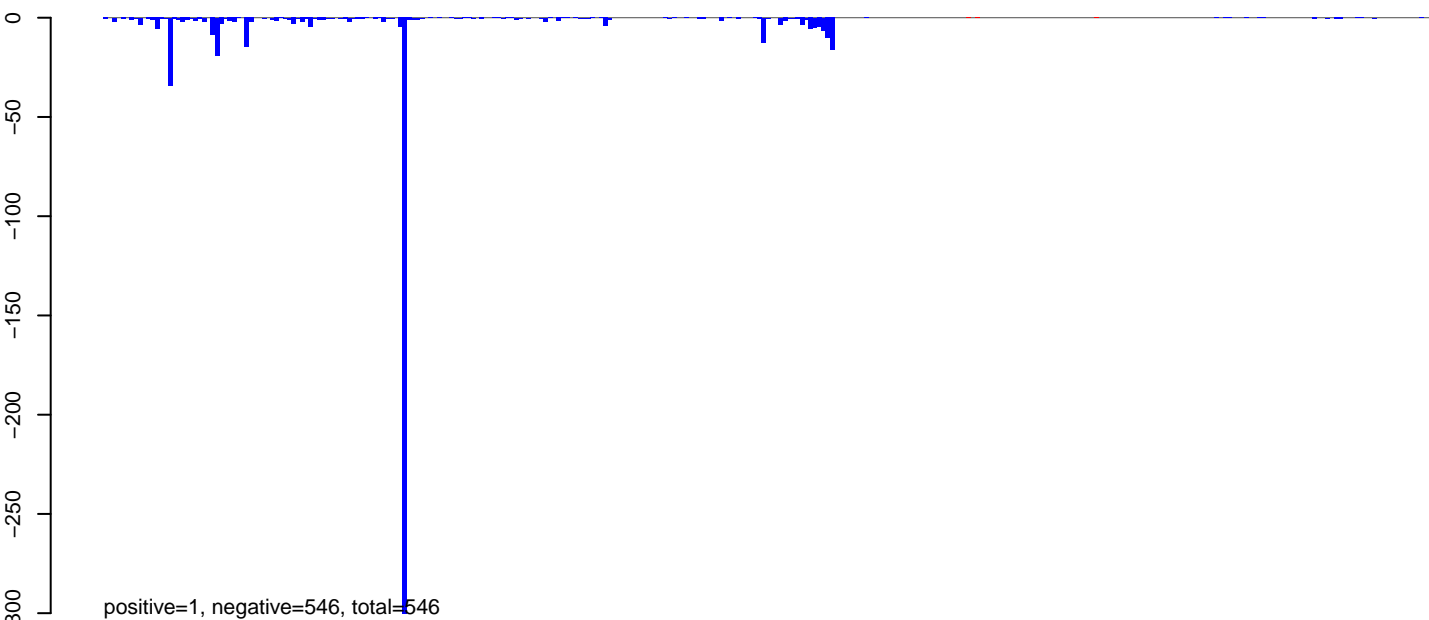
Window size=25, length=6580, TE@ltr-1\_family-6031@LTR\_Gypsy:1-6580

0 1000 2000 3000 4000 5000 6000

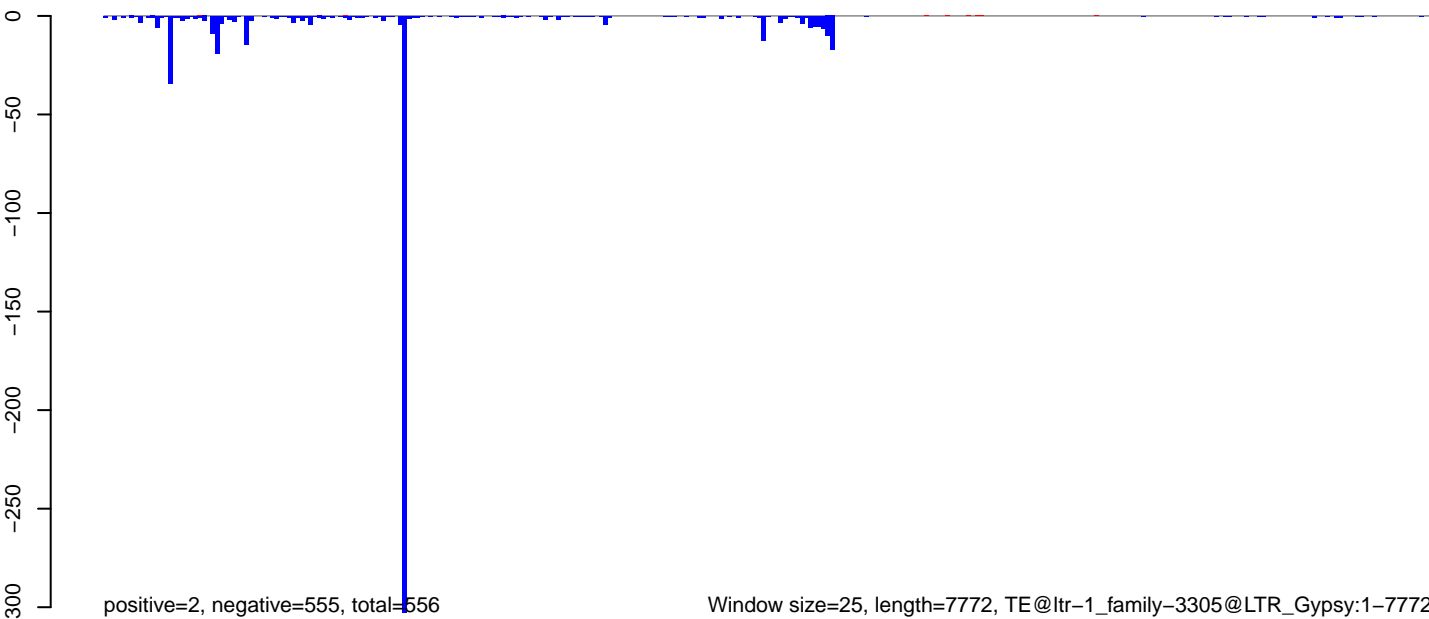
AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



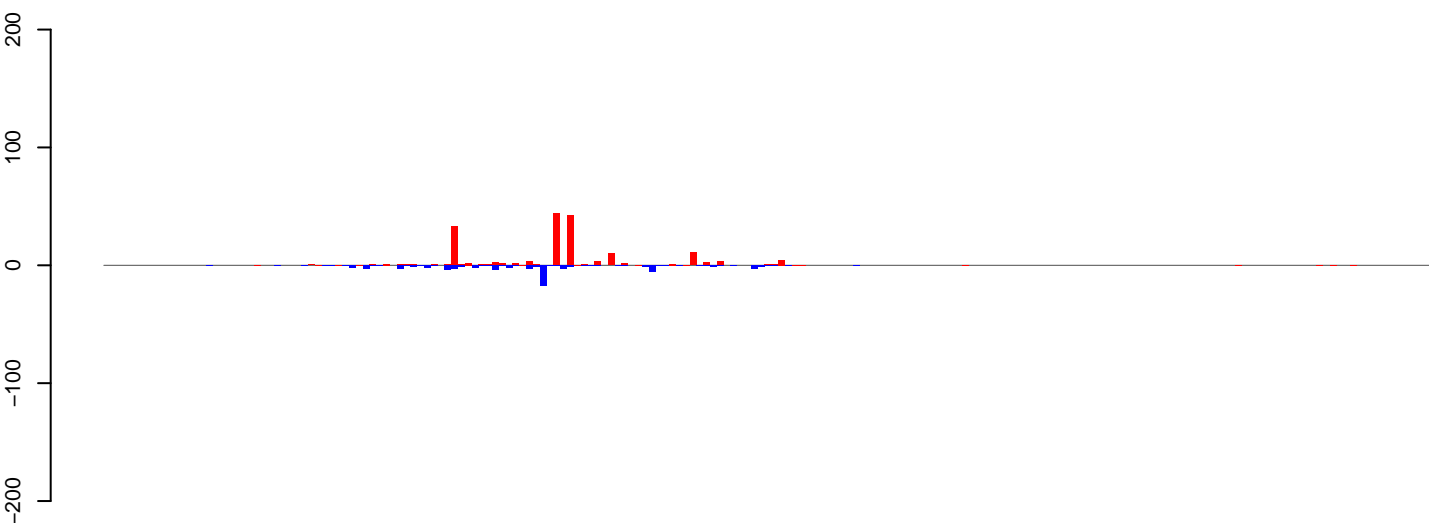
AeAlbo\_C636\_2dpi\_mock3.24\_35.rep



AeAlbo\_C636\_2dpi\_mock3.rep

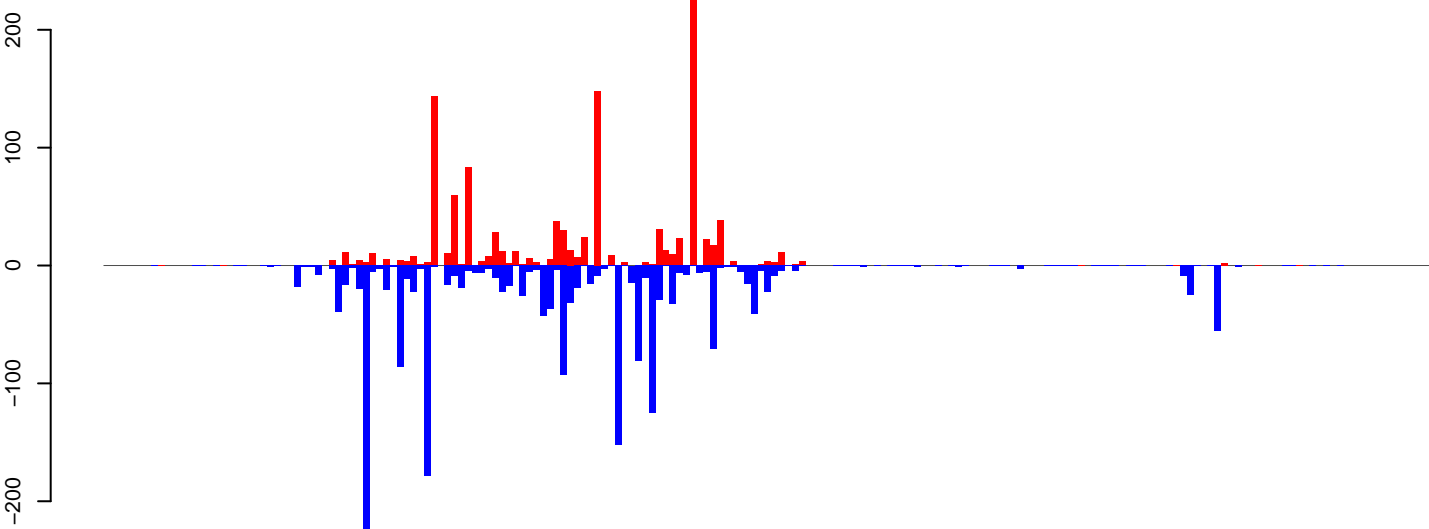


AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



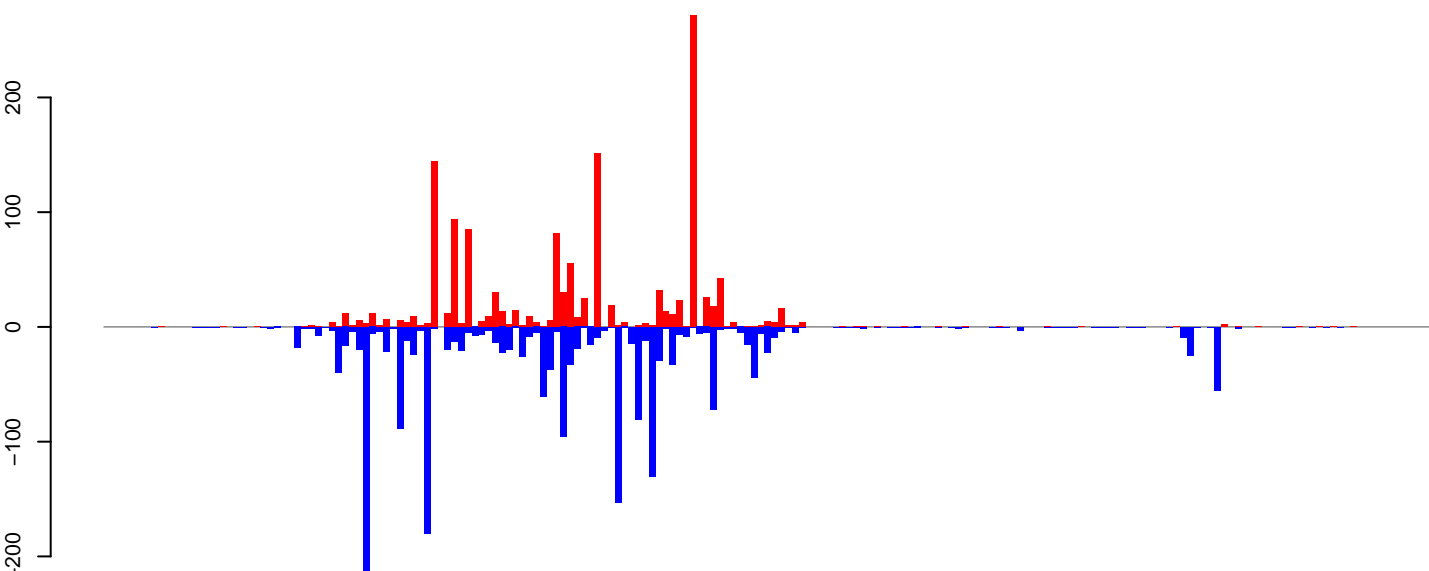
positive=191, negative=77, total=269

AeAlbo\_C636\_2dpi\_mock3.24\_35.rep



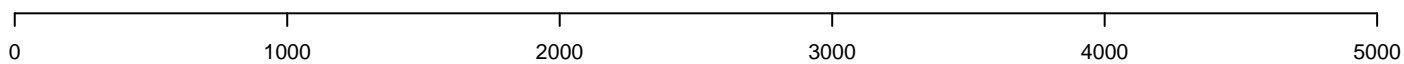
positive=1176, negative=1859, total=3035

AeAlbo\_C636\_2dpi\_mock3.rep



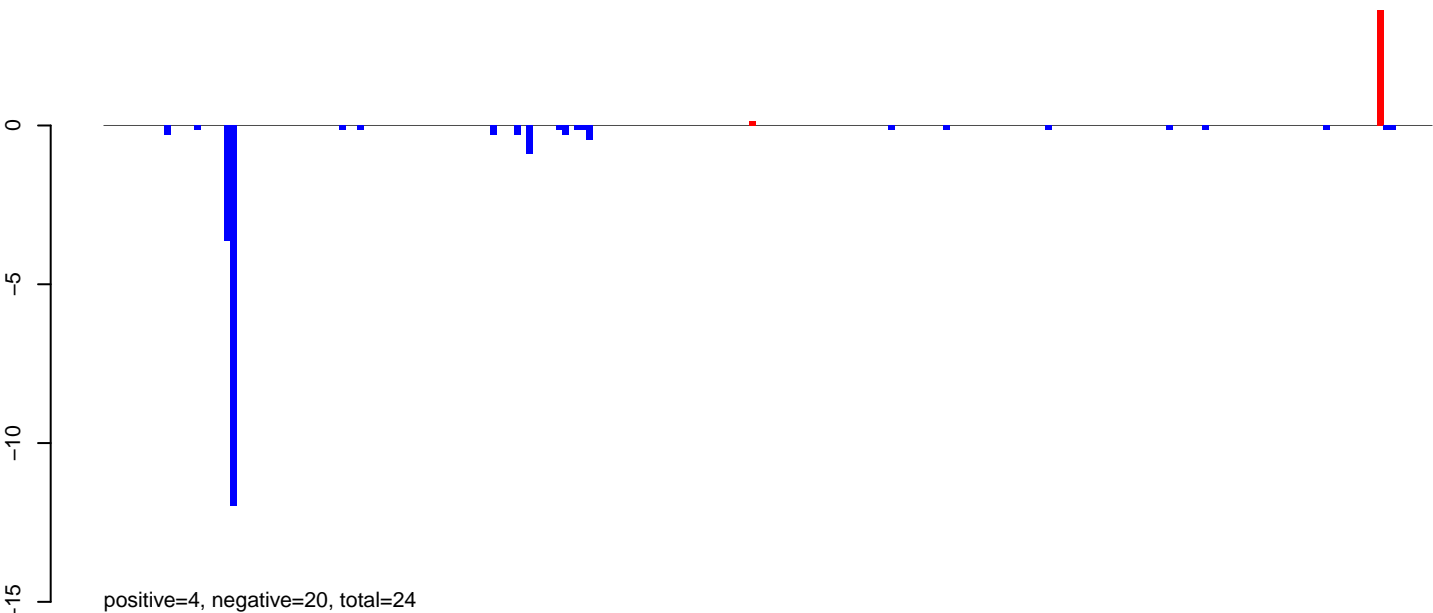
positive=1367, negative=1966, total=3304

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

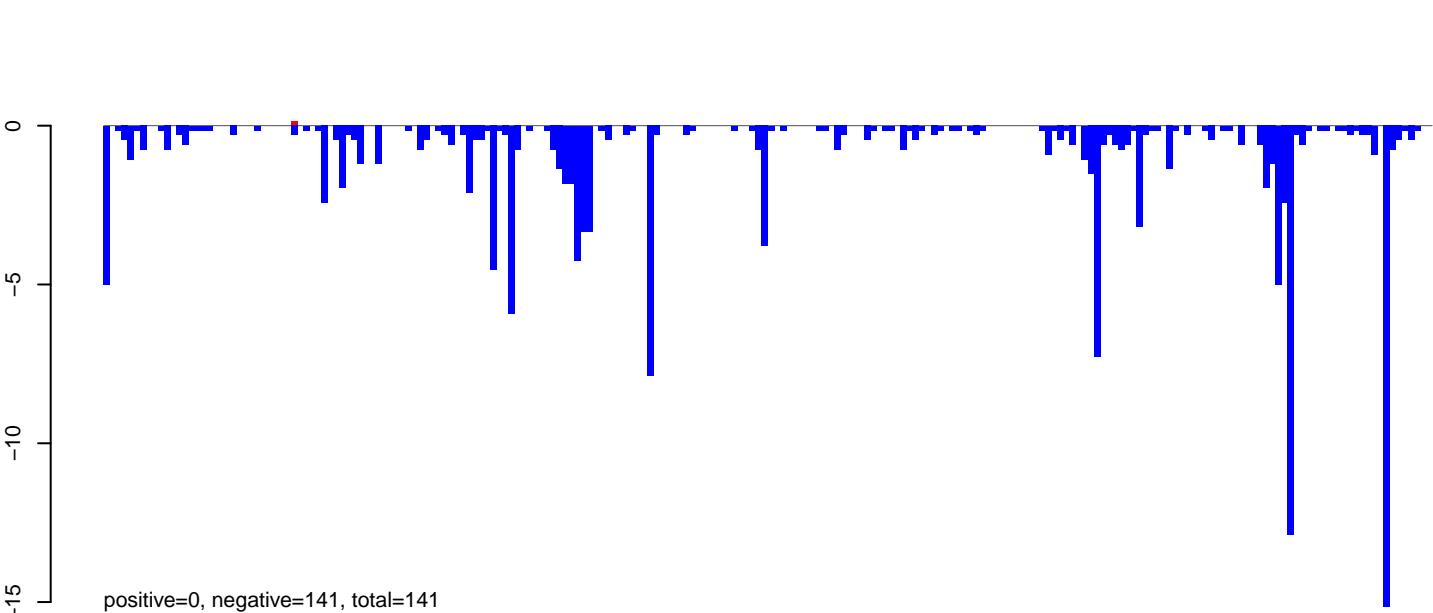




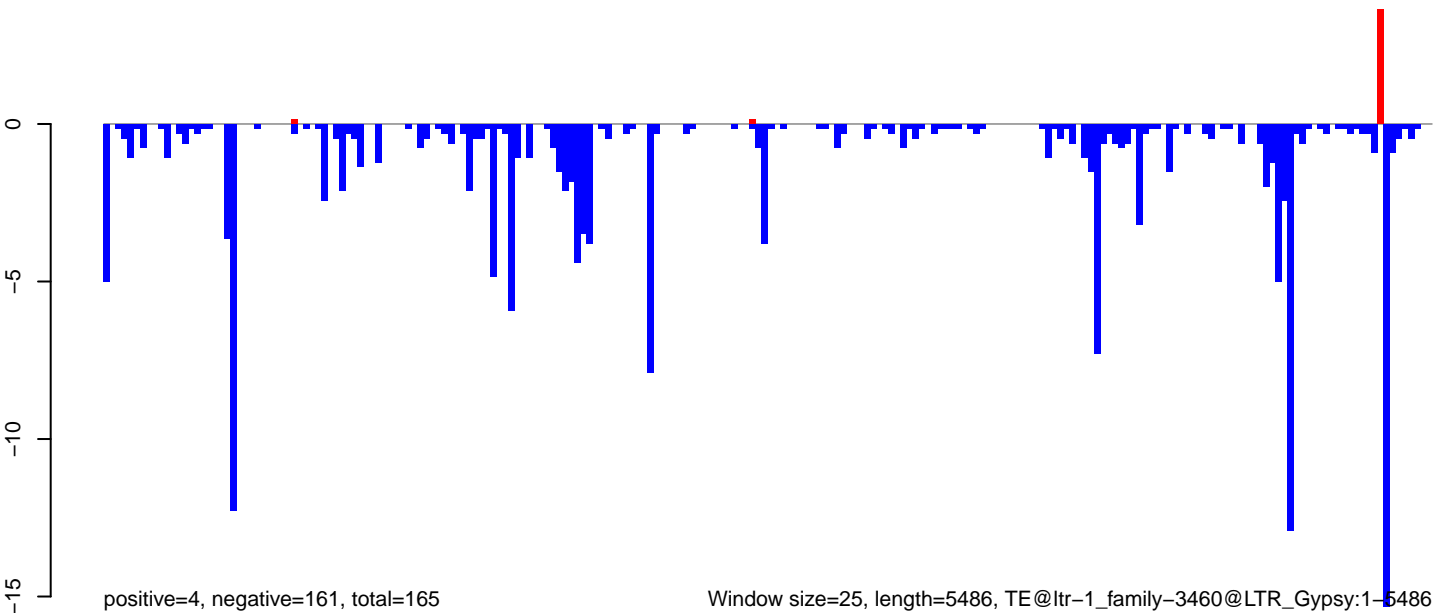
AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



AeAlbo\_C636\_2dpi\_mock3.24\_35.rep

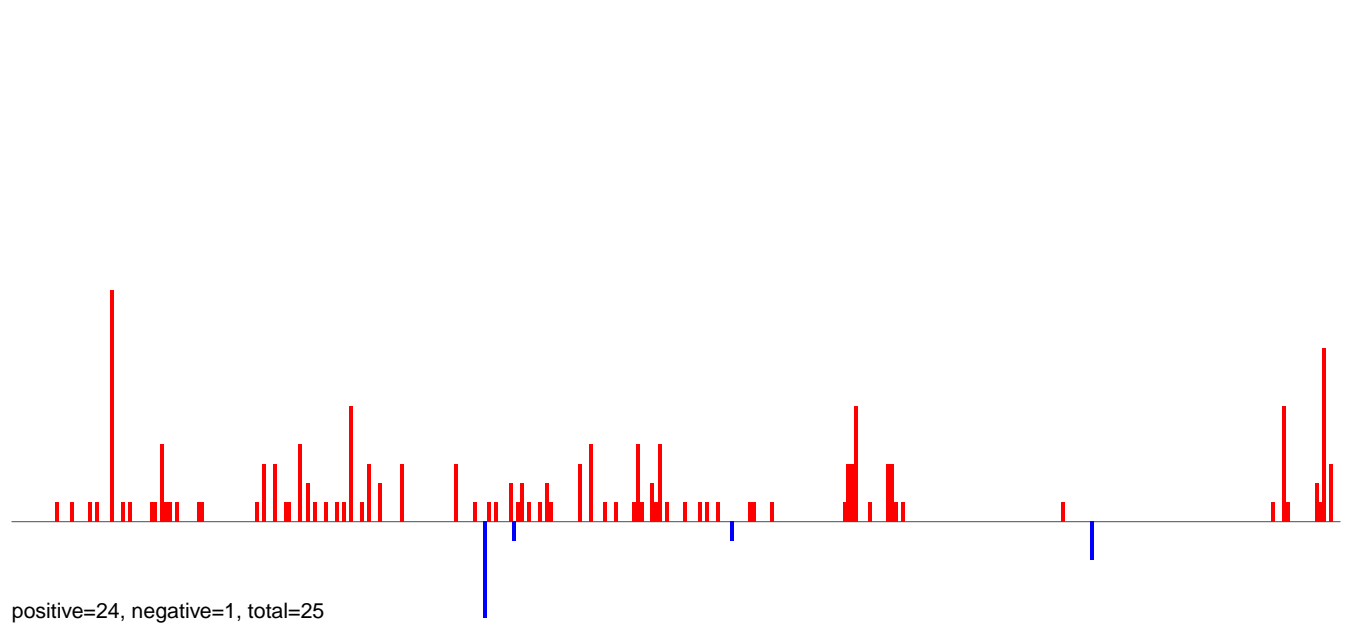


AeAlbo\_C636\_2dpi\_mock3.rep

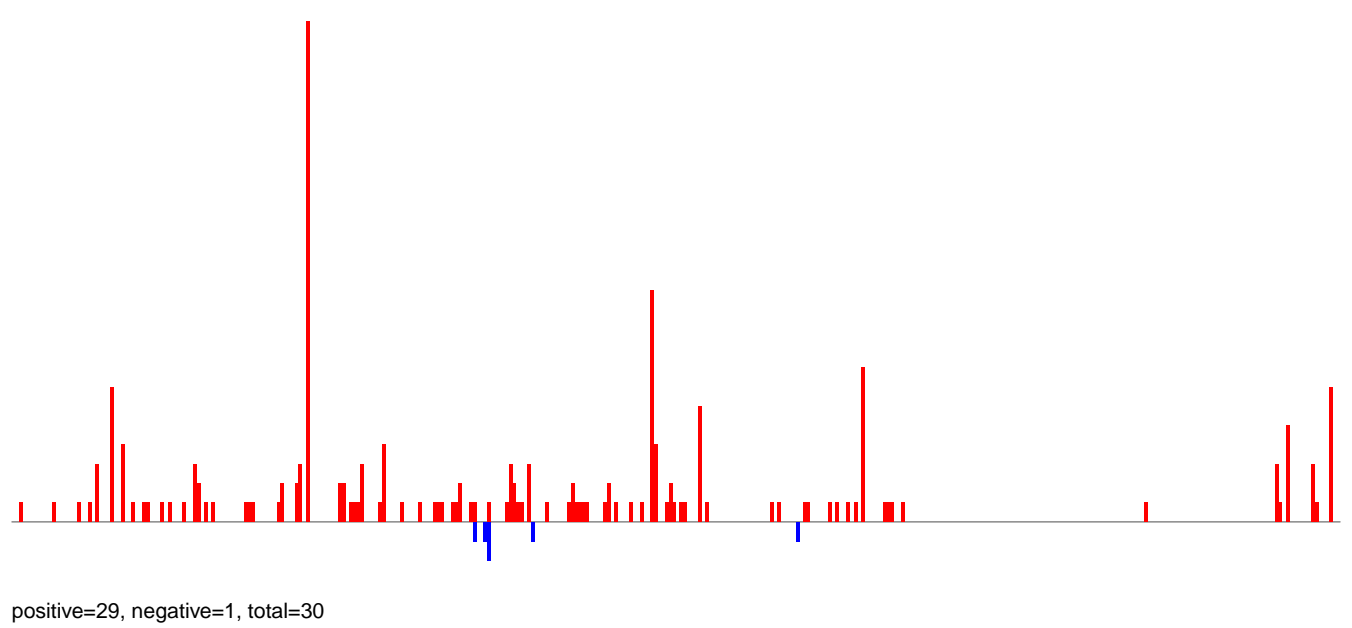


Window size=25, length=5486, TE@ltr-1\_family-3460@LTR\_Gypsy:1-5486

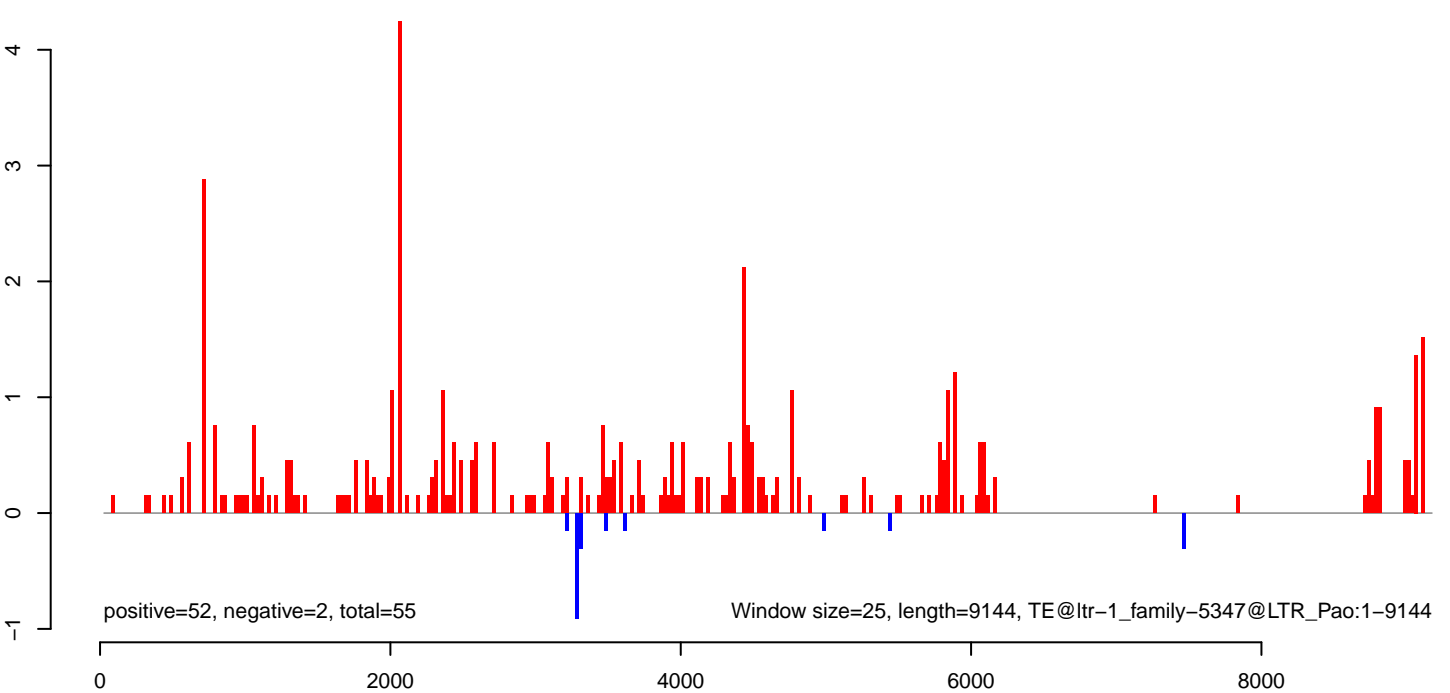
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



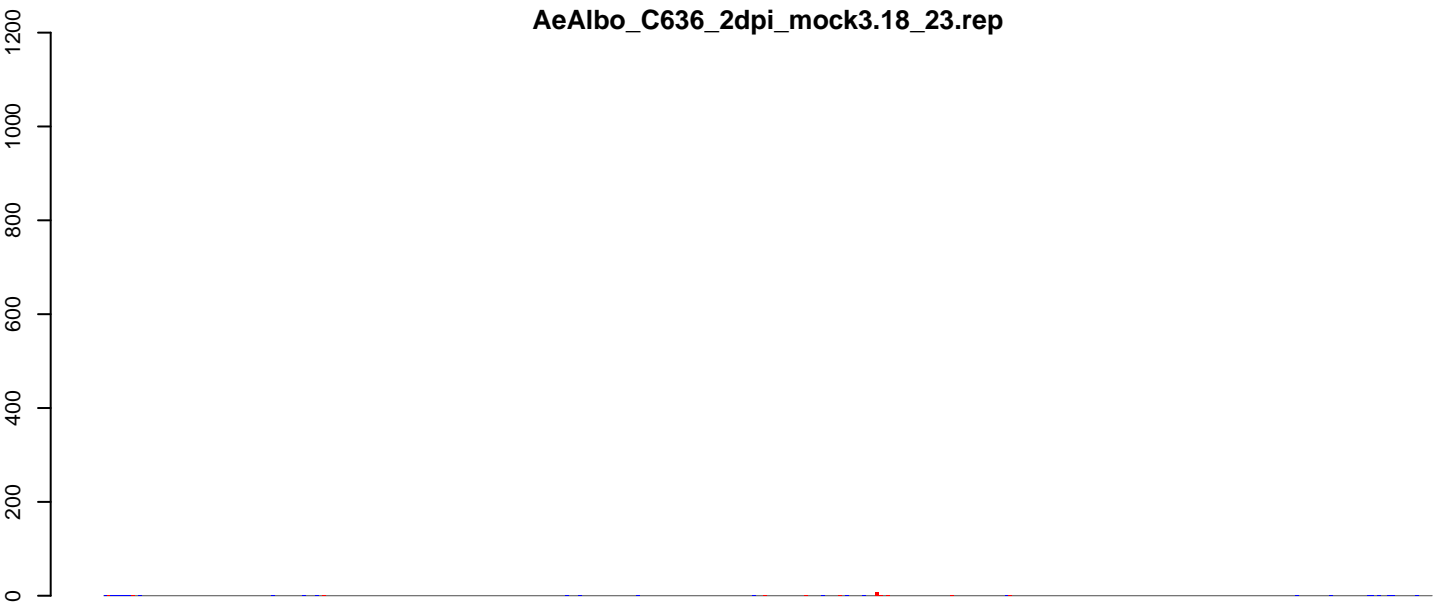
**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



**AeAlbo\_C636\_2dpi\_mock3.rep**

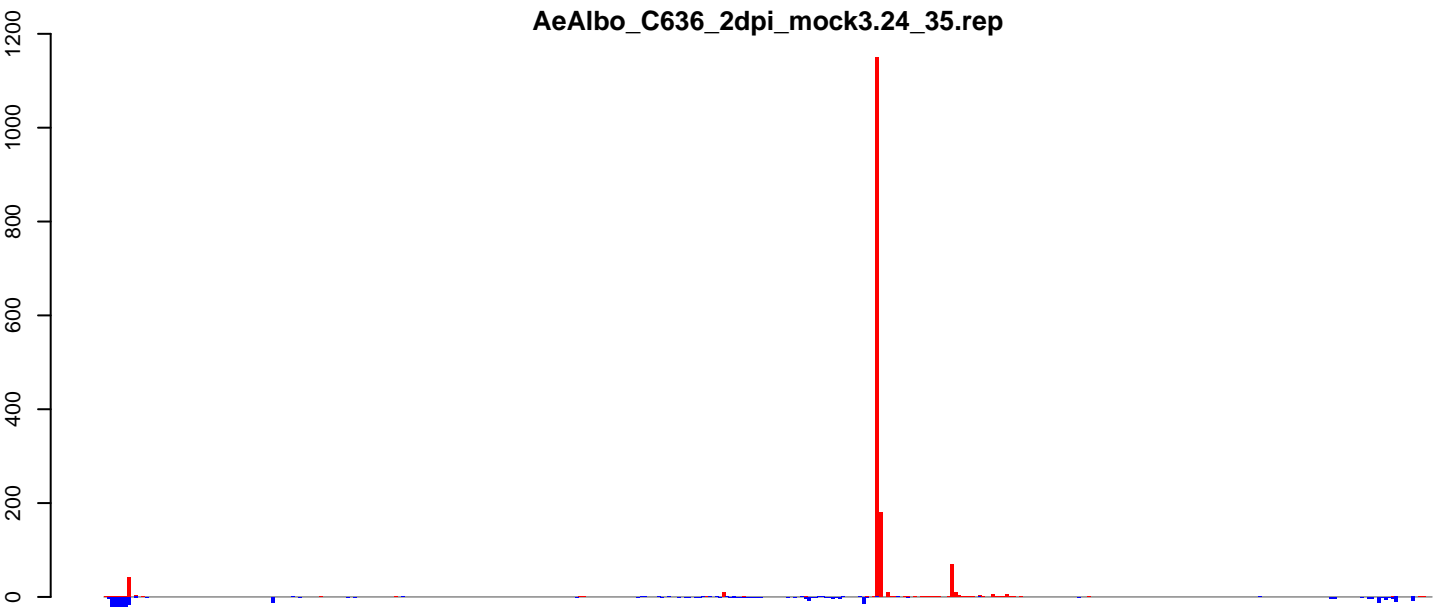


**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



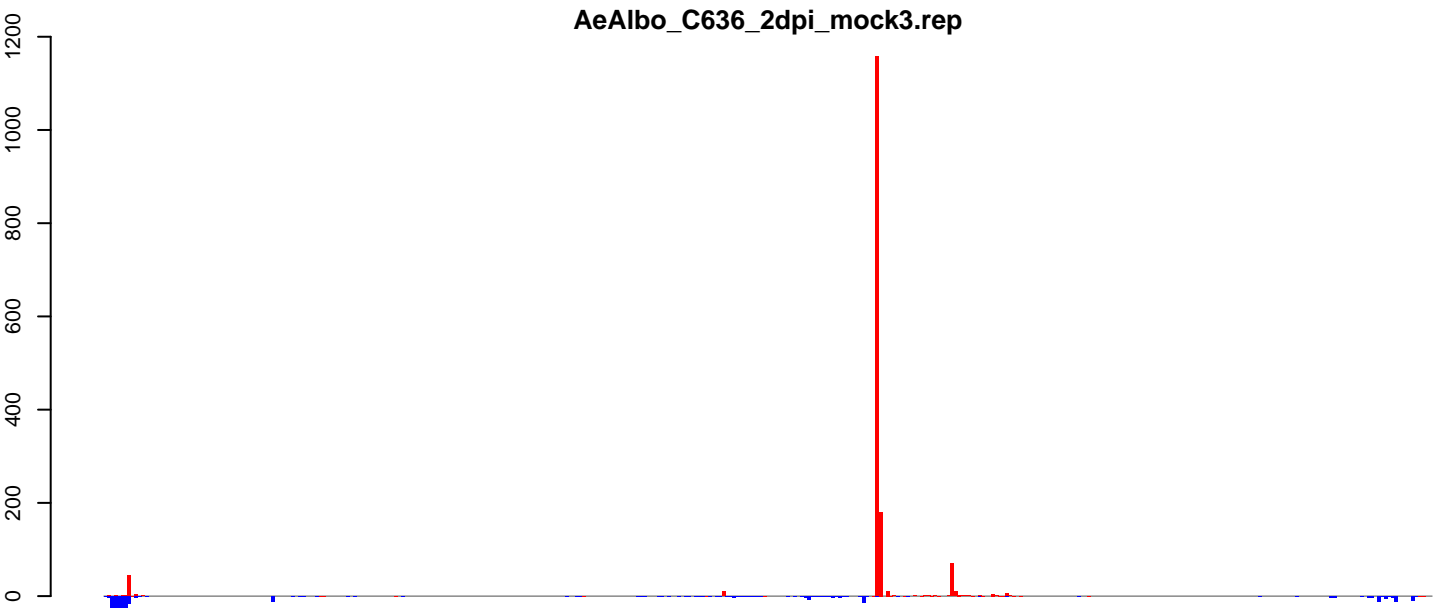
positive=14, negative=9, total=23

**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



positive=1511, negative=516, total=2027

**AeAlbo\_C636\_2dpi\_mock3.rep**

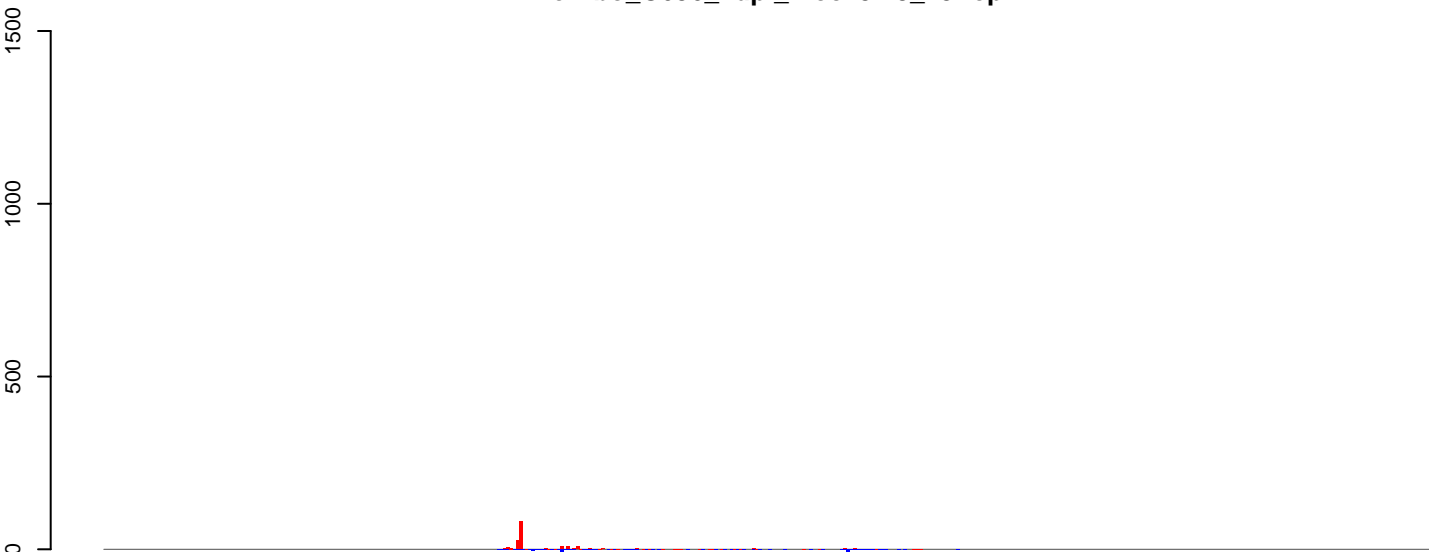


positive=1525, negative=525, total=2050

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

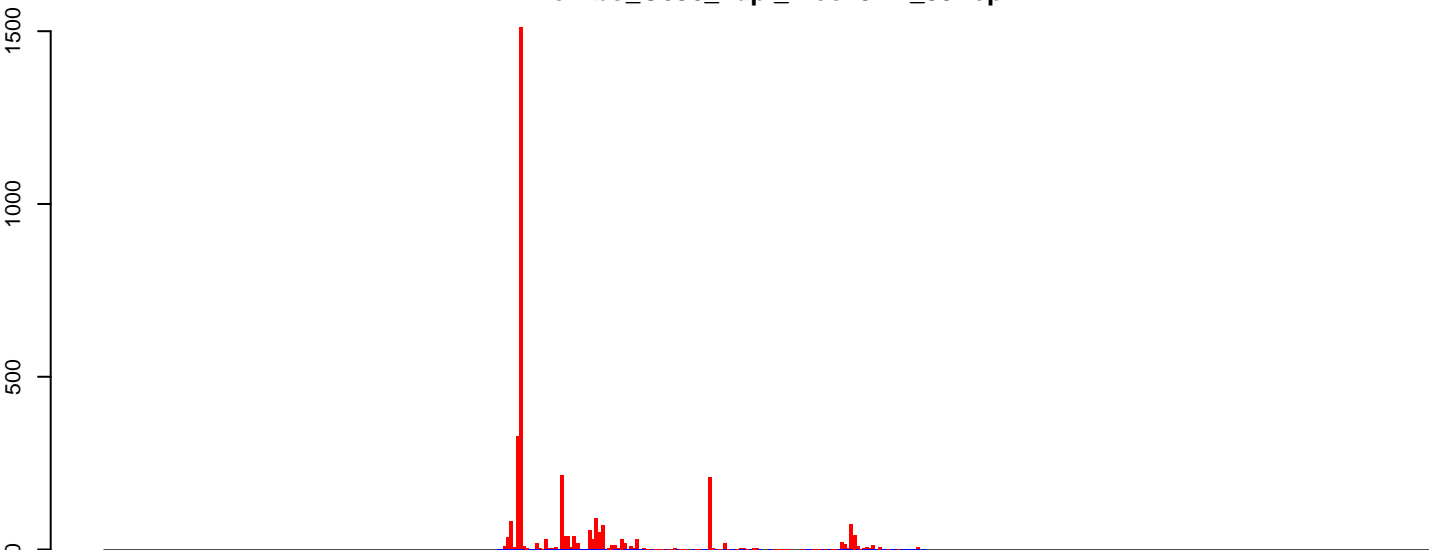
0 2000 4000 6000 8000 10000

**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



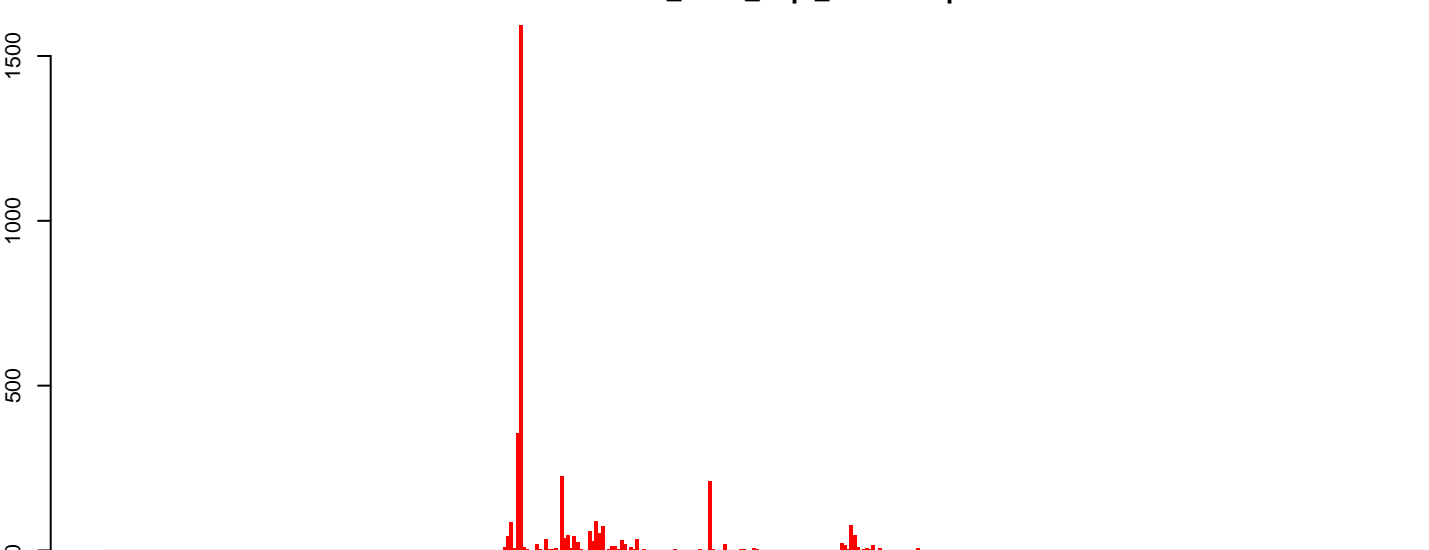
positive=192, negative=45, total=237

**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



positive=3356, negative=498, total=3854

**AeAlbo\_C636\_2dpi\_mock3.rep**

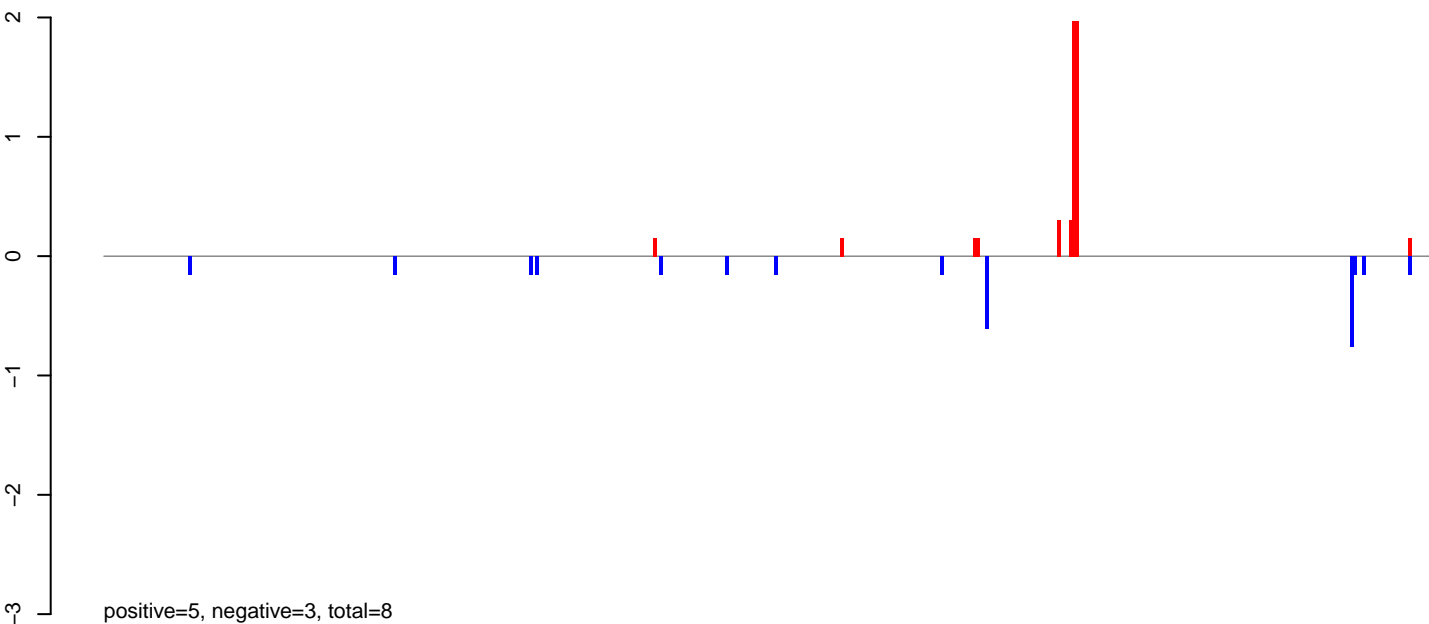


positive=3548, negative=543, total=4091

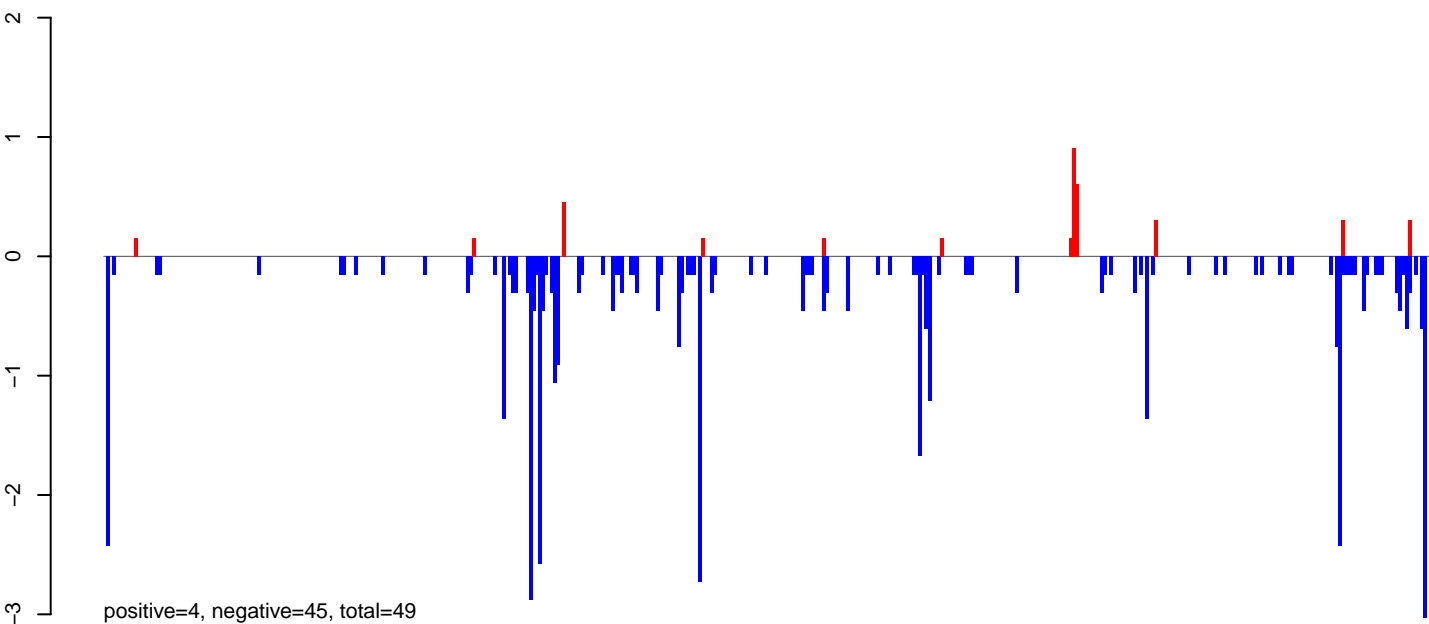
Window size=25, length=10541, TE@ltr-1\_family-4953@LTR\_Pao:1-10541

0 2000 4000 6000 8000 10000

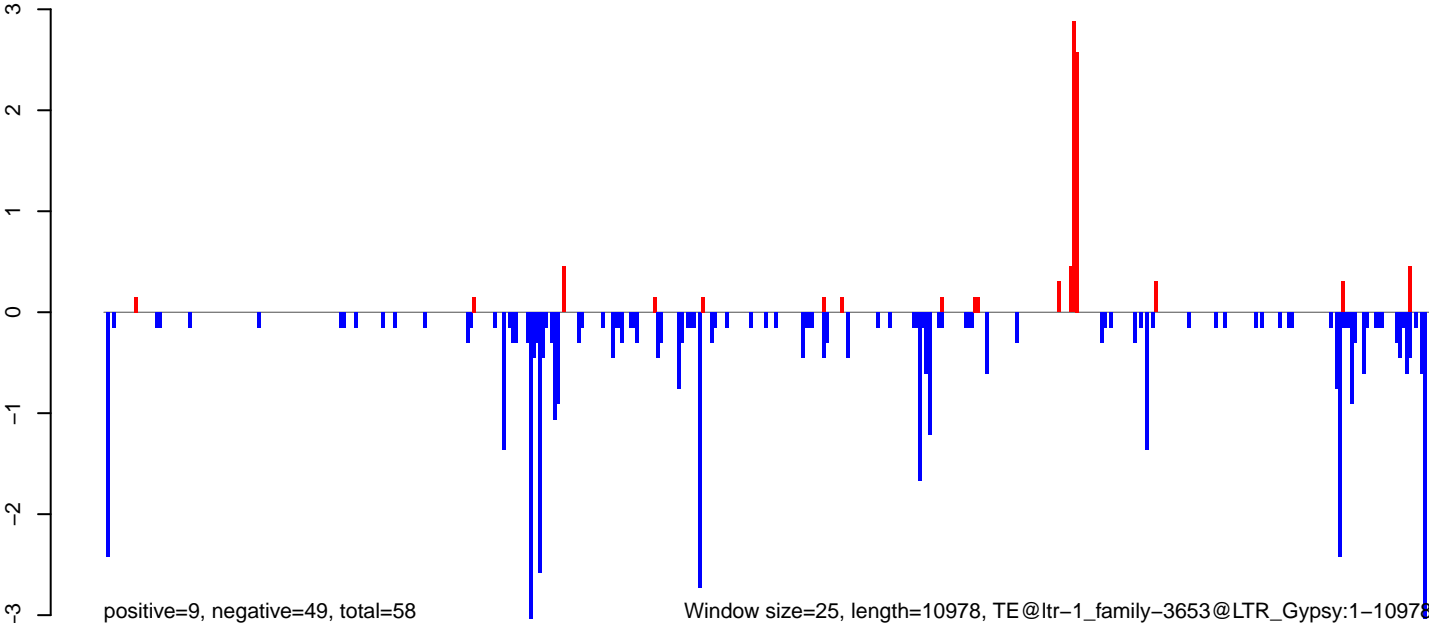
AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



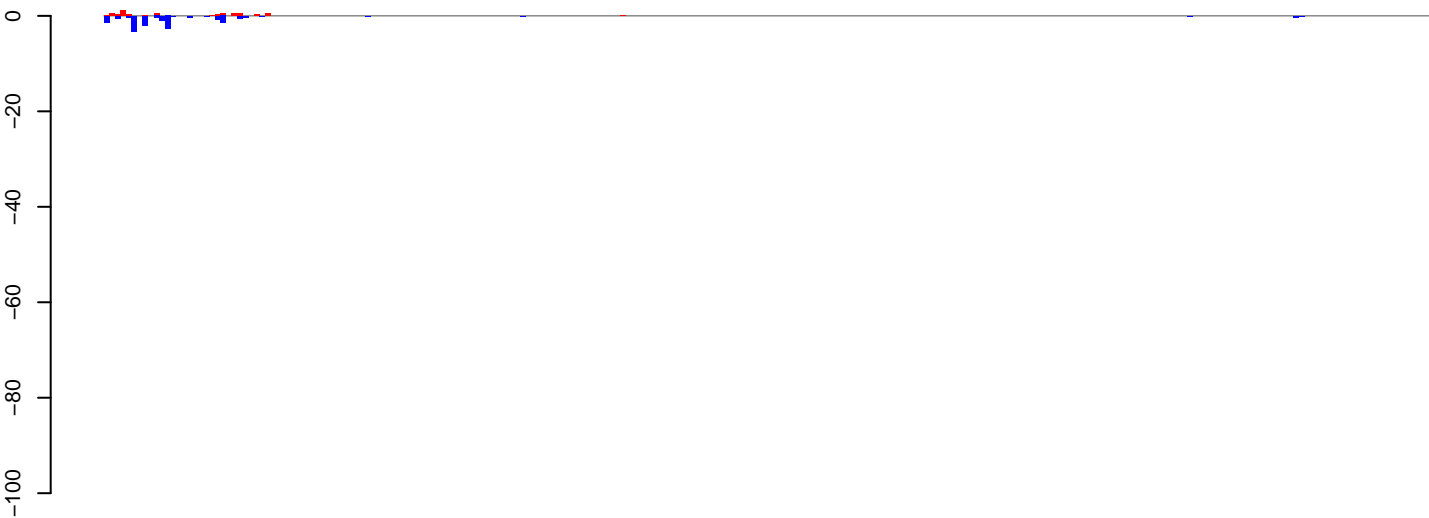
AeAlbo\_C636\_2dpi\_mock3.24\_35.rep



AeAlbo\_C636\_2dpi\_mock3.rep

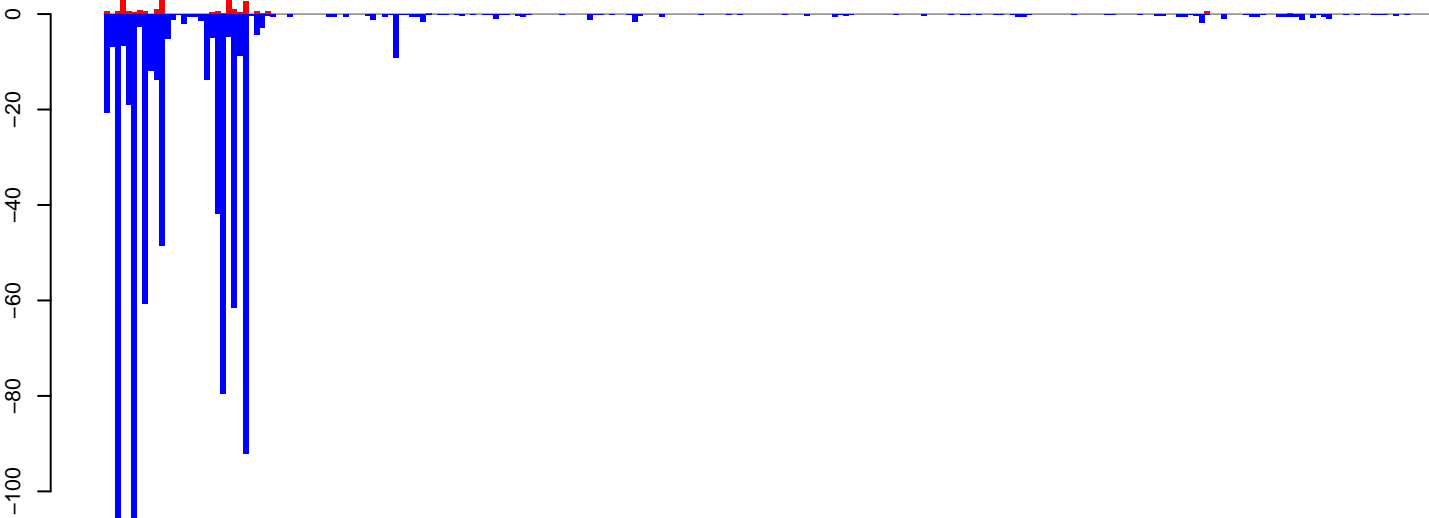


**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



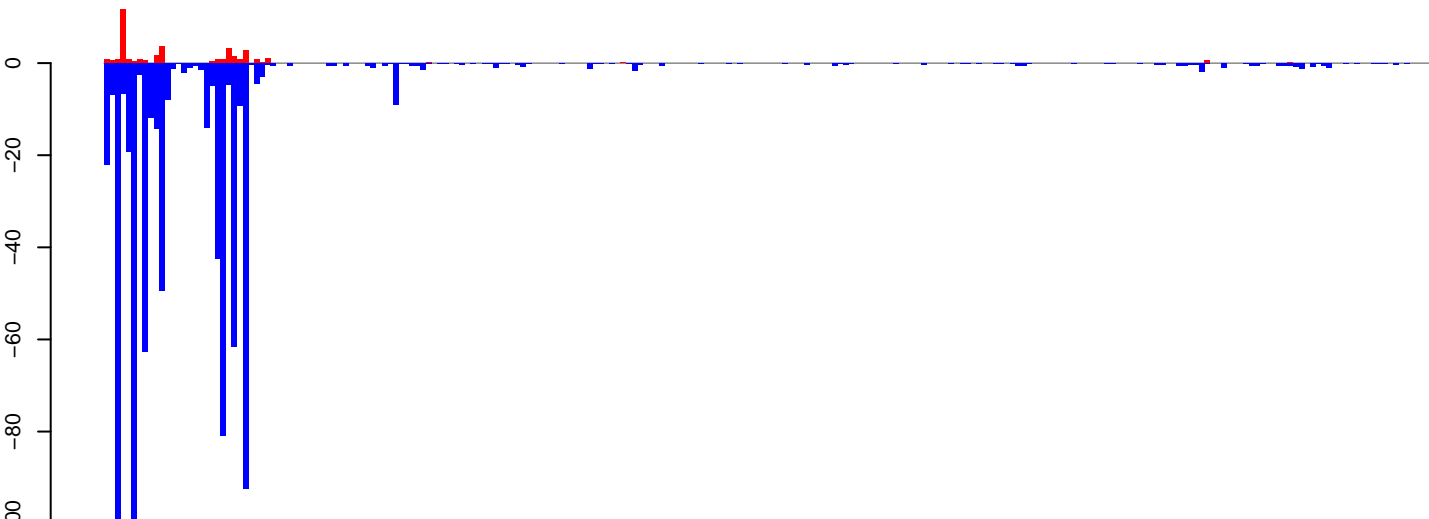
positive=6, negative=17, total=23

**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



positive=29, negative=782, total=810

**AeAlbo\_C636\_2dpi\_mock3.rep**

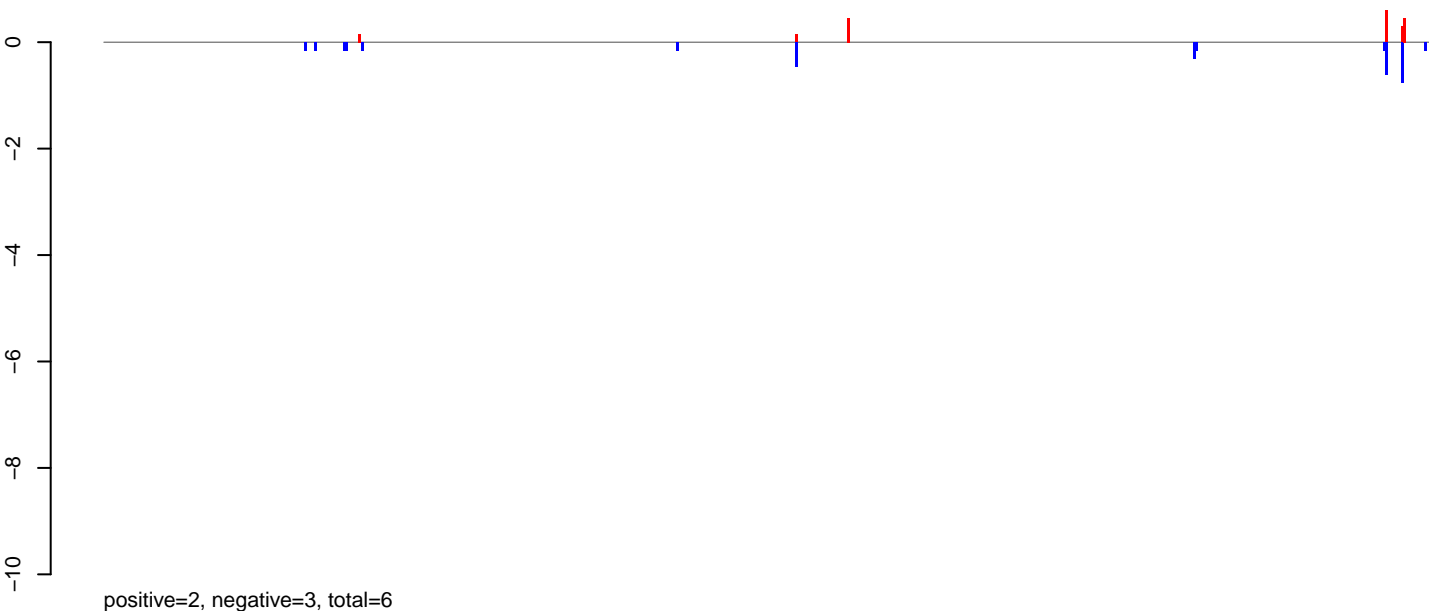


positive=35, negative=798, total=833

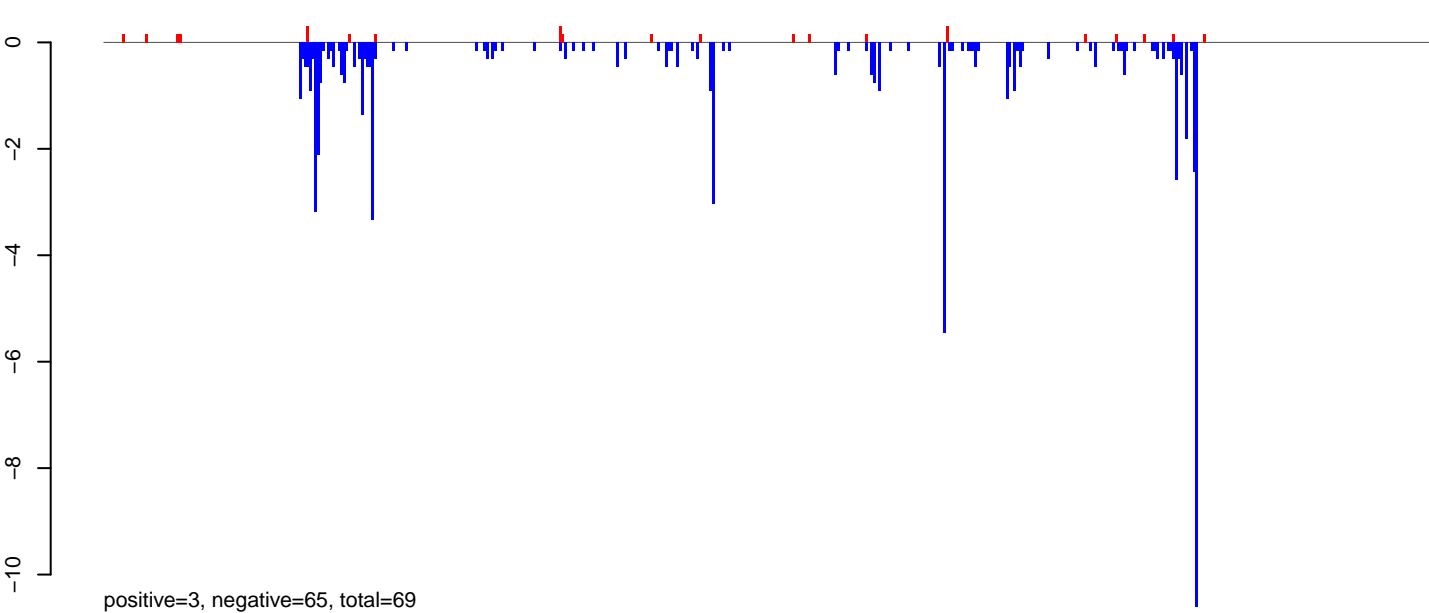
Window size=25, length=5973, TE@ltr-1\_family-4400@LTR\_Gypsy:1-5973

0 1000 2000 3000 4000 5000 6000

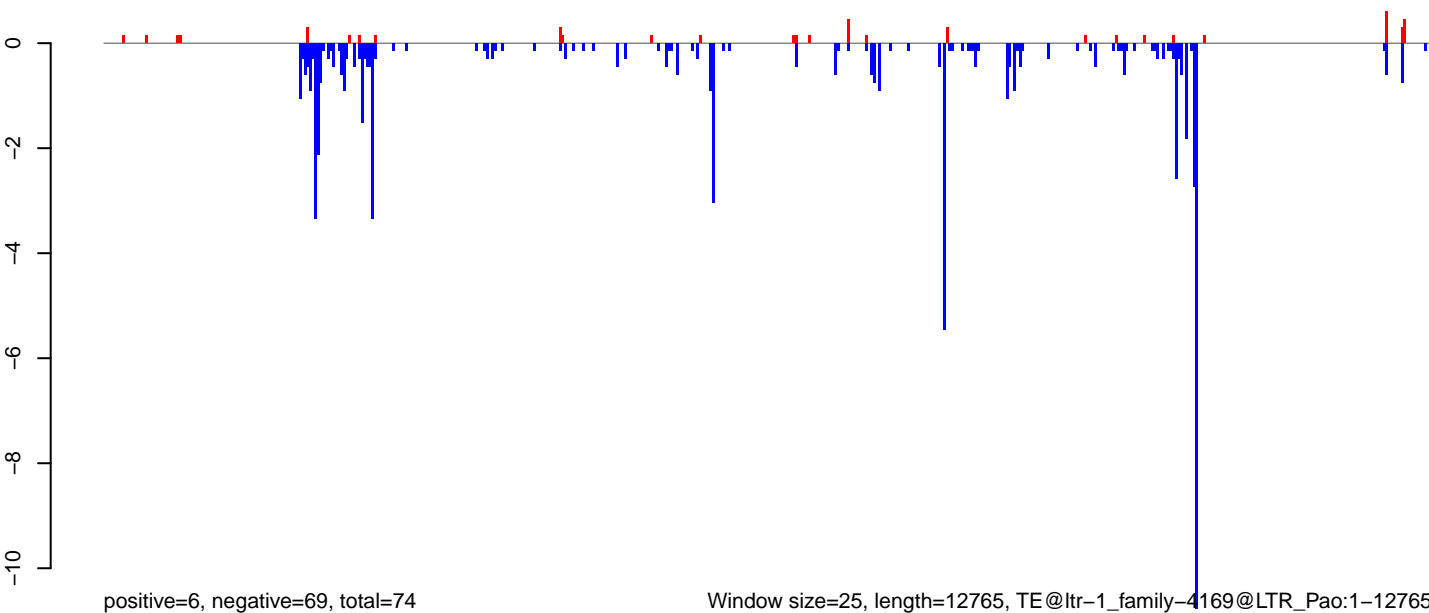
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



**AeAlbo\_C636\_2dpi\_mock3.rep**



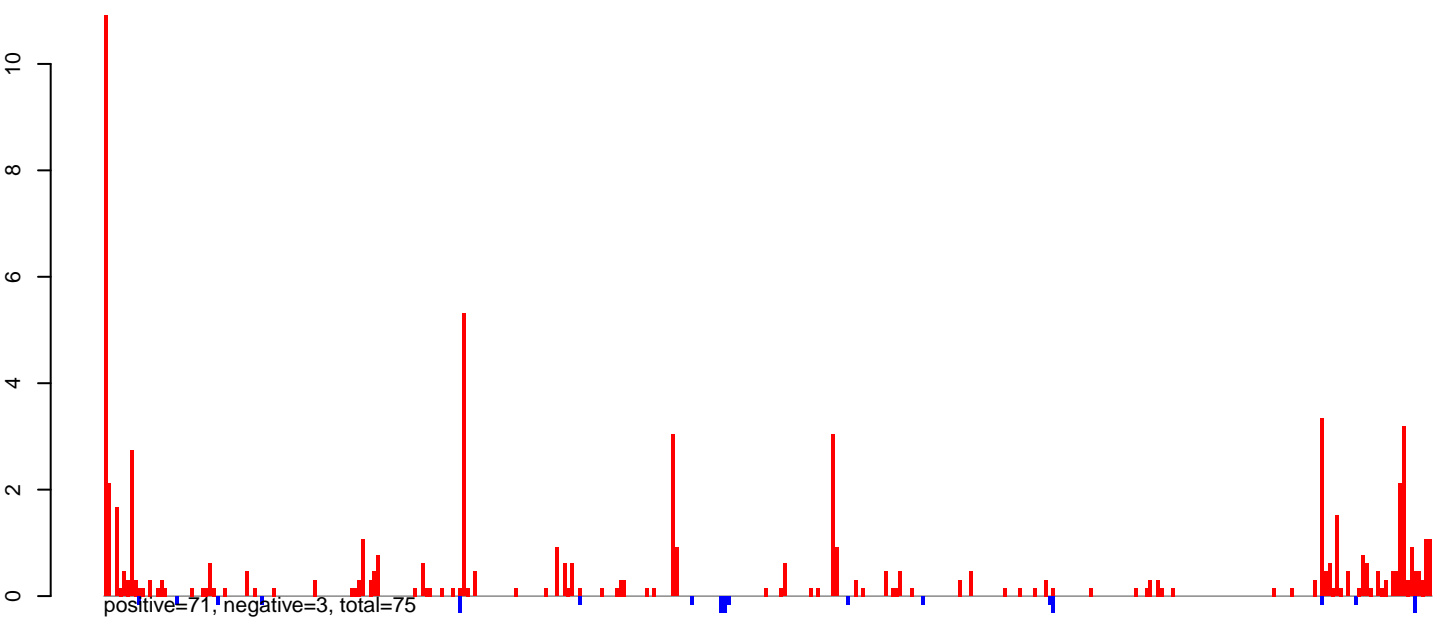
Window size=25, length=12765, TE@ltr-1\_family-4169@LTR\_Pao:1-12765

0 2000 4000 6000 8000 10000 12000

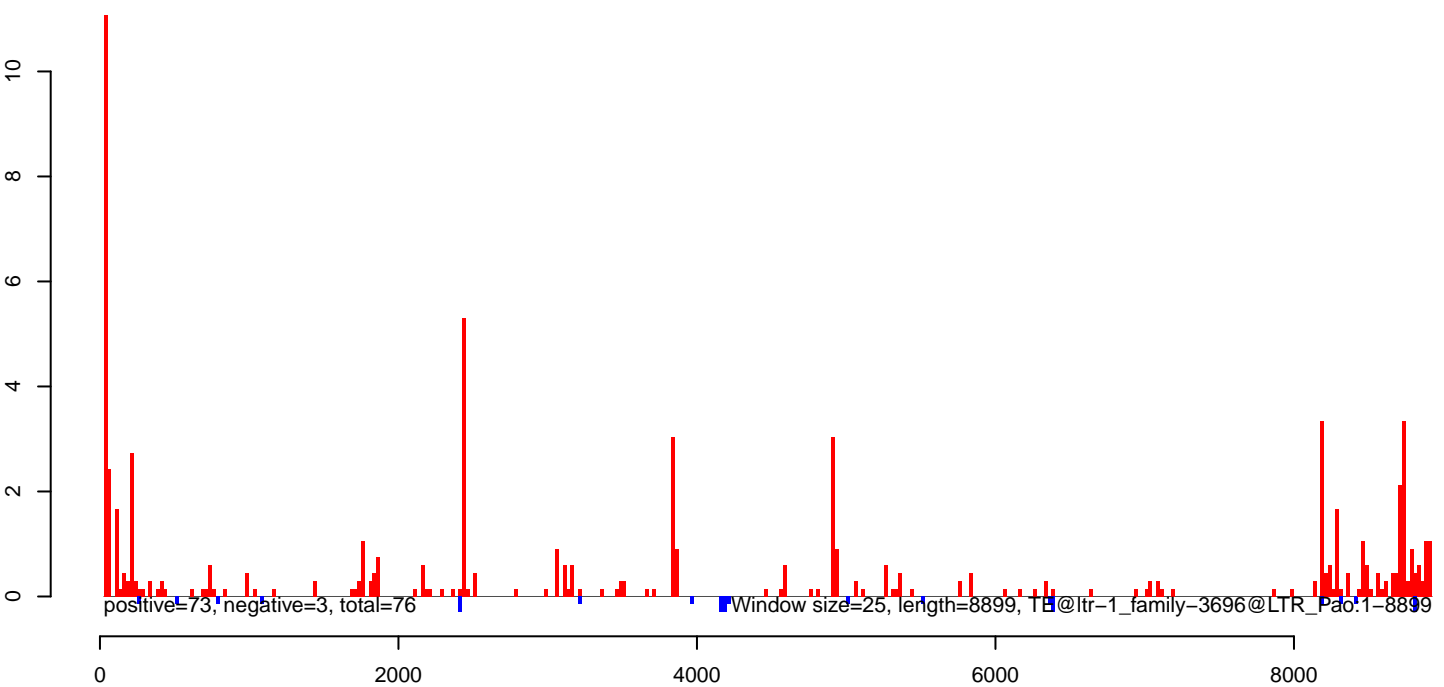
AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



AeAlbo\_C636\_2dpi\_mock3.24\_35.rep

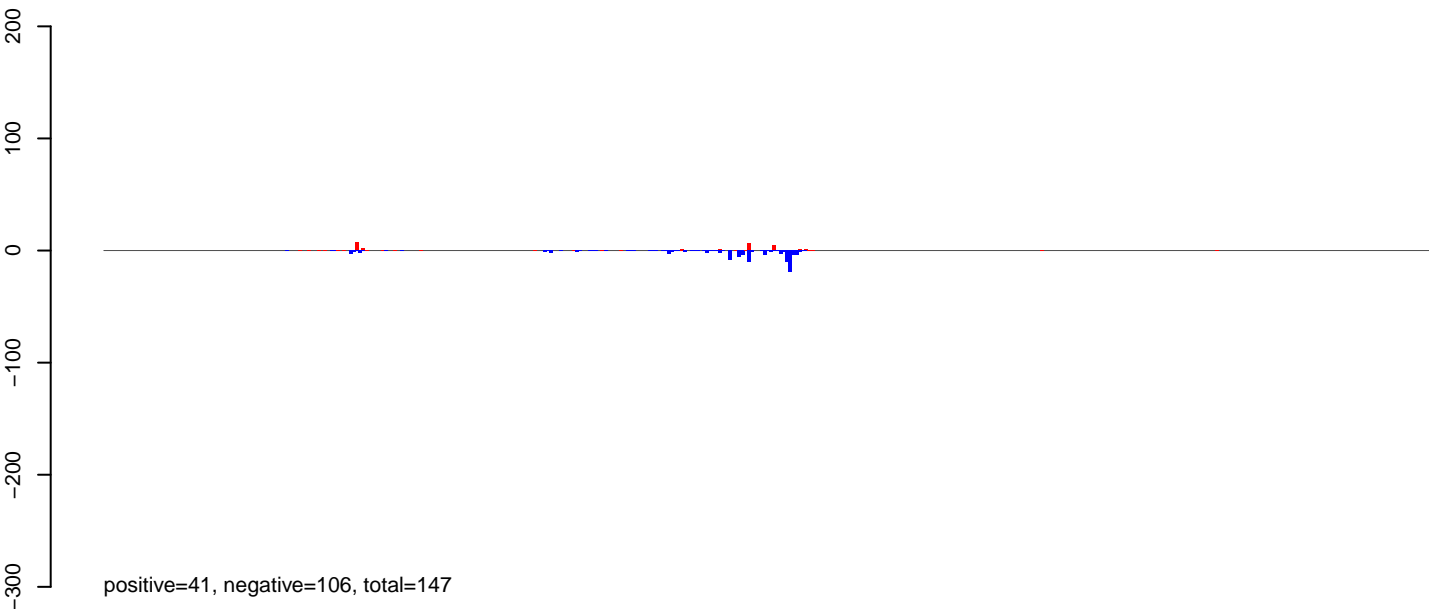


AeAlbo\_C636\_2dpi\_mock3.rep

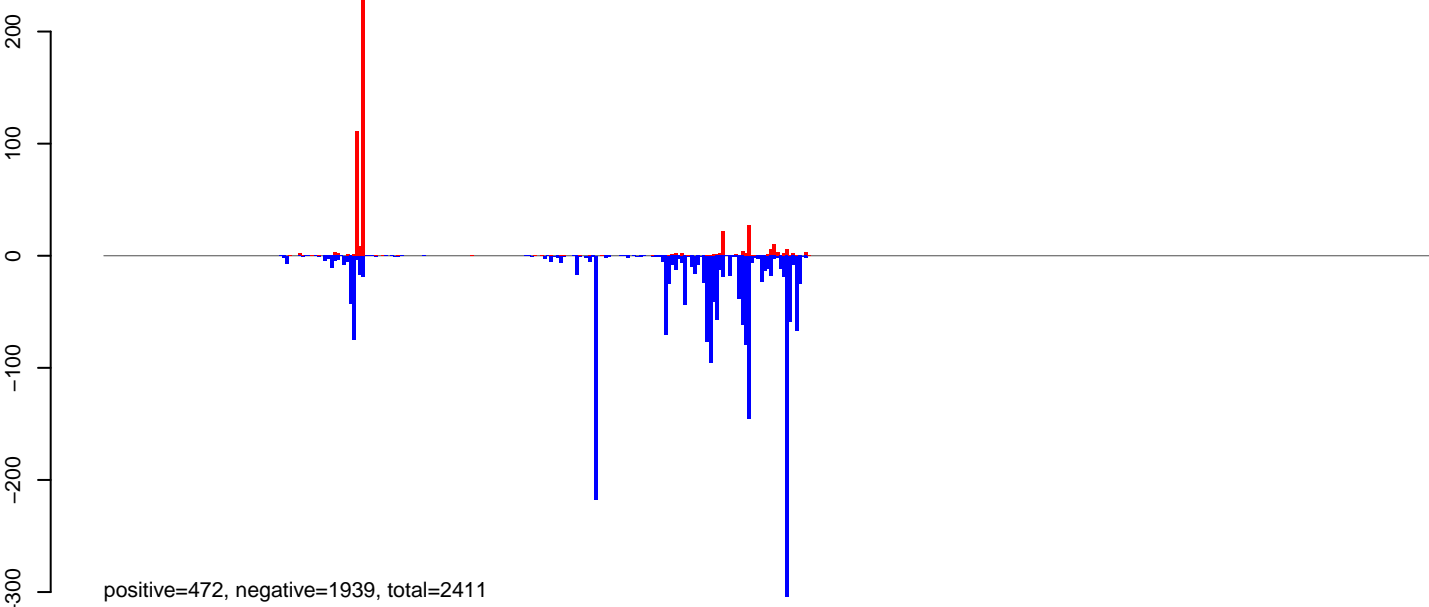




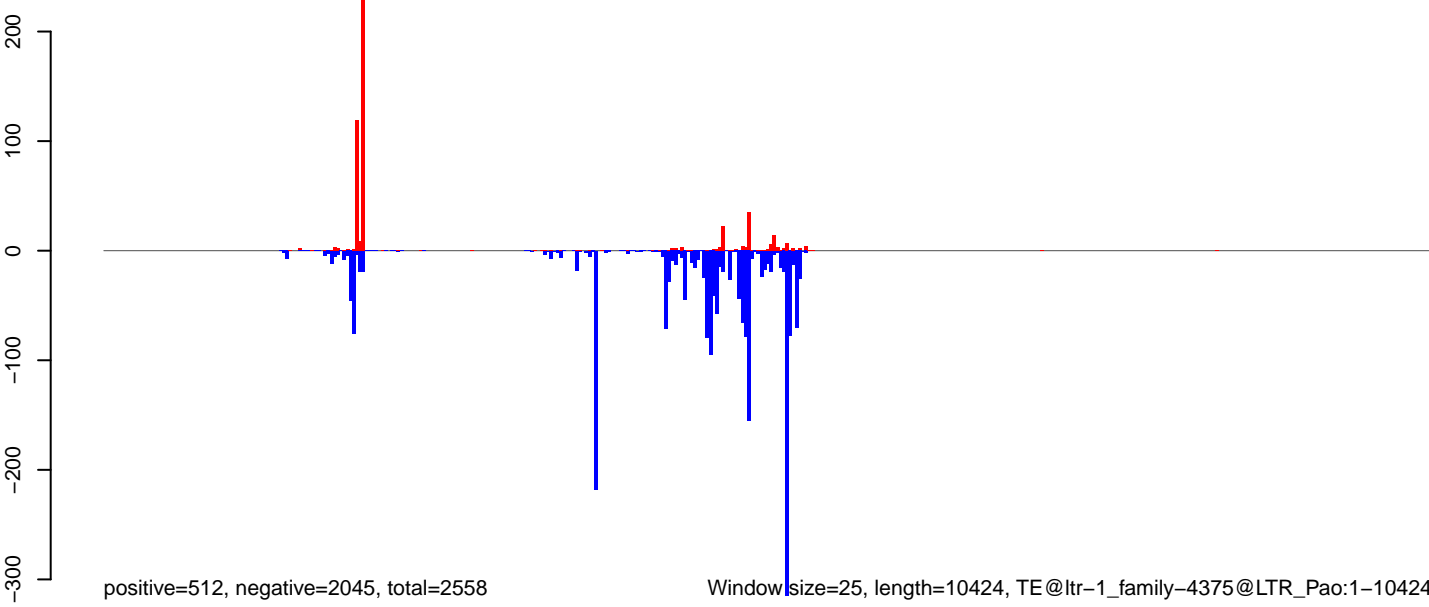
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**

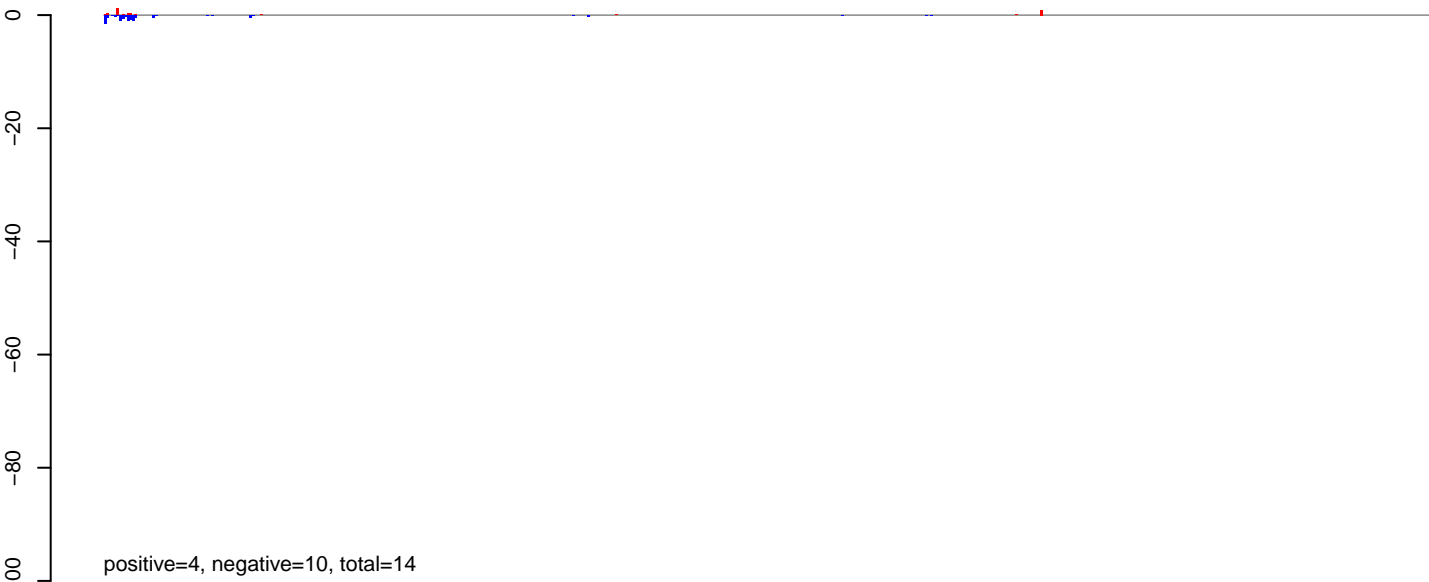


**AeAlbo\_C636\_2dpi\_mock3.rep**

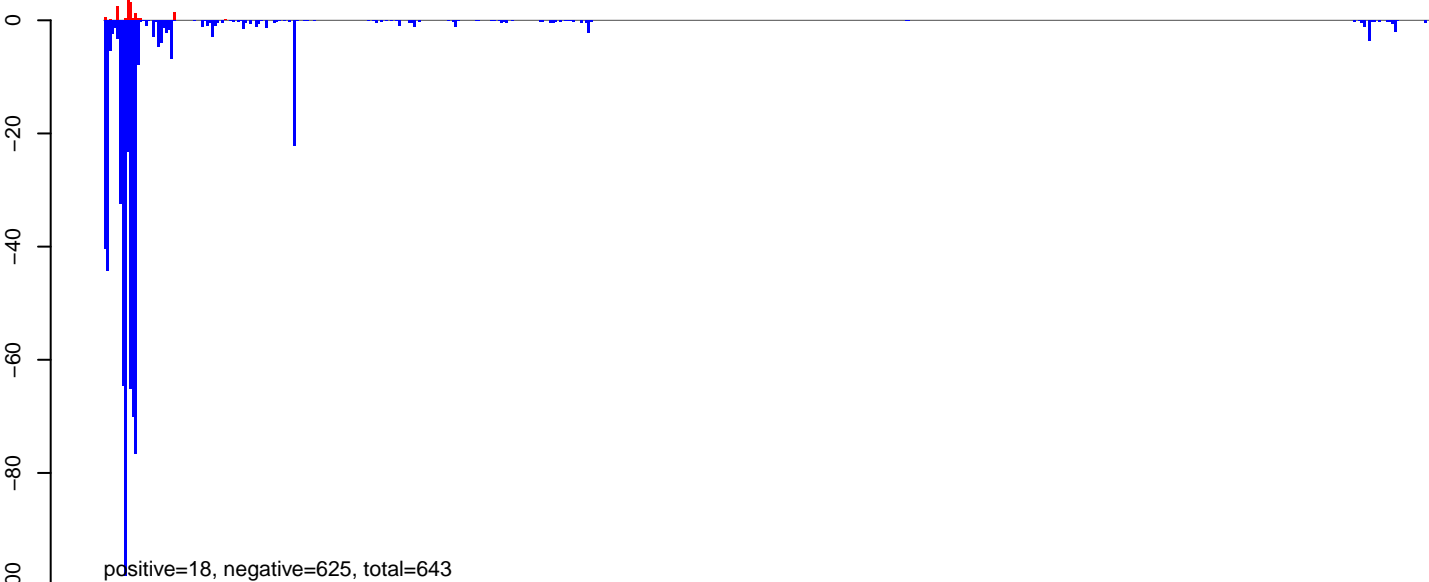


0 2000 4000 6000 8000 10000

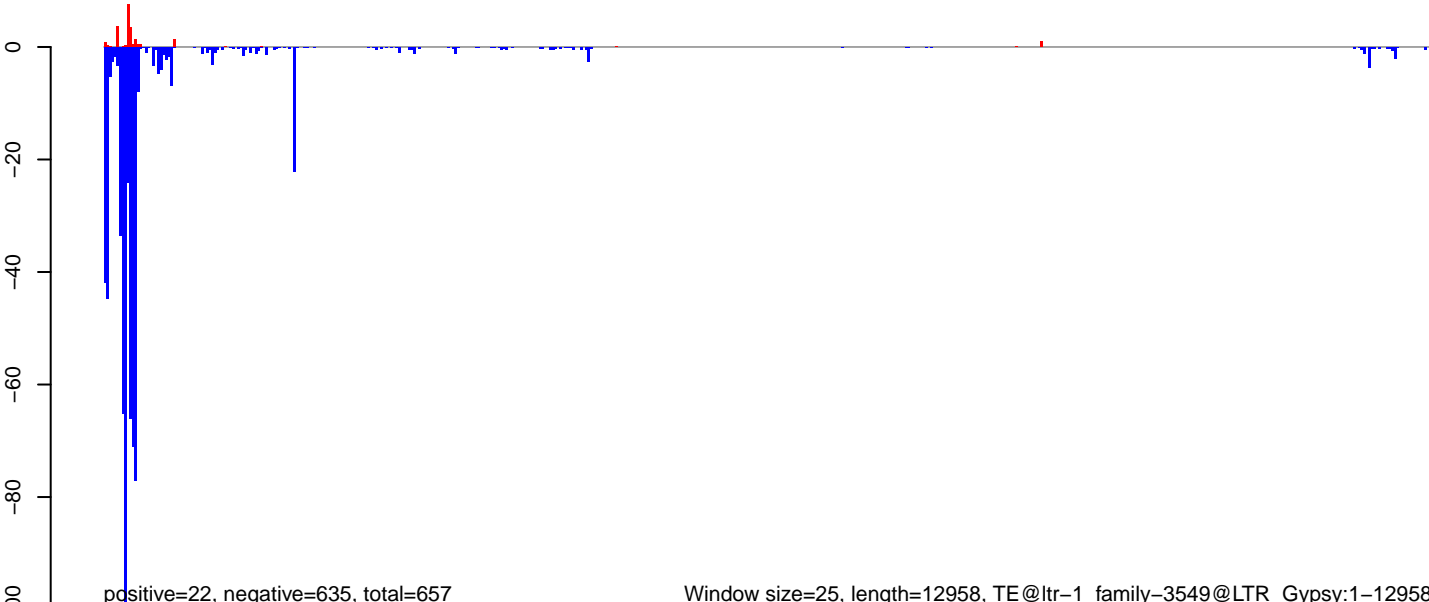
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



**AeAlbo\_C636\_2dpi\_mock3.rep**



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

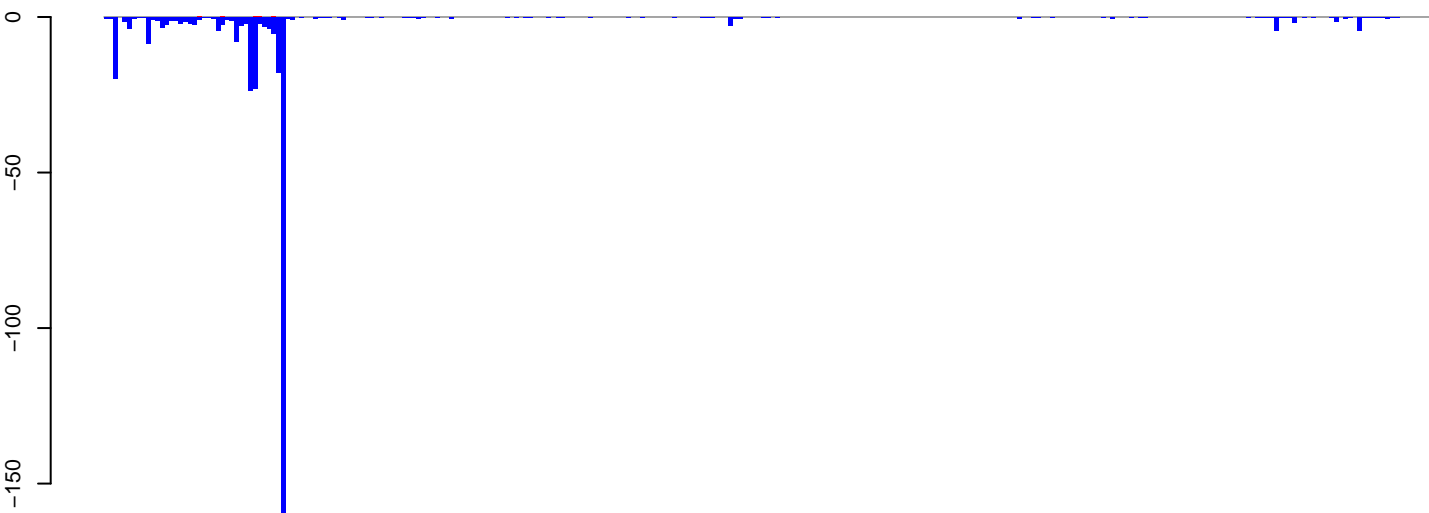
0 2000 4000 6000 8000 10000 12000

AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



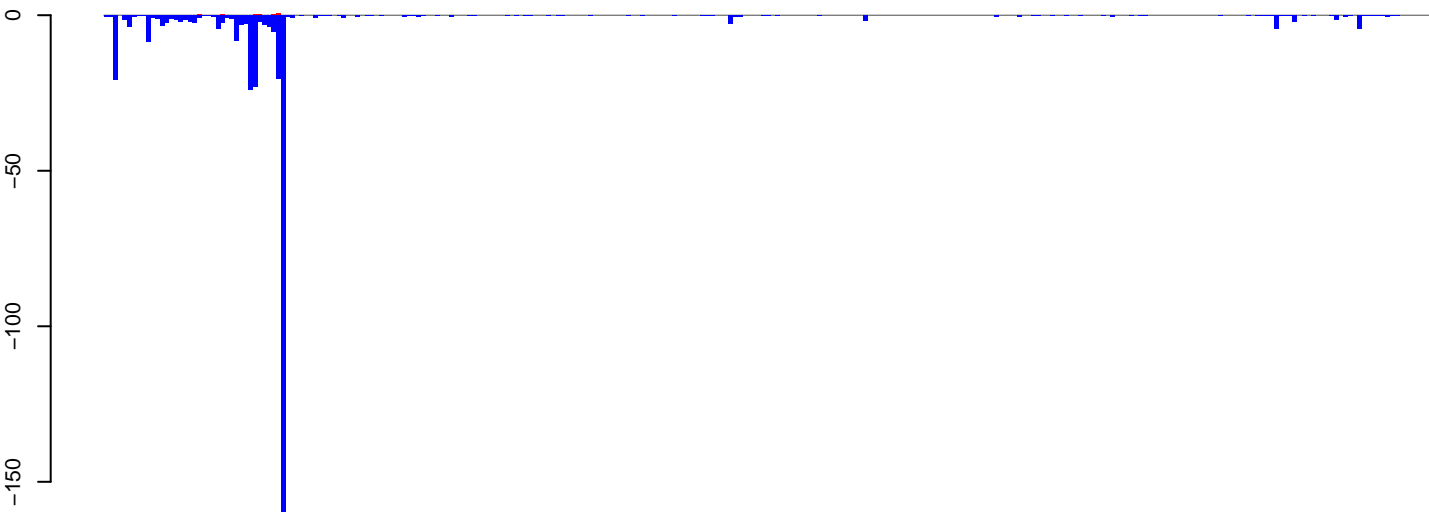
positive=1, negative=10, total=11

AeAlbo\_C636\_2dpi\_mock3.24\_35.rep



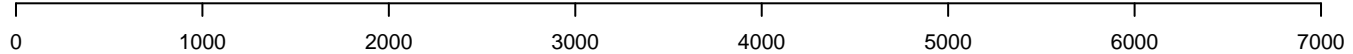
positive=1, negative=377, total=378

AeAlbo\_C636\_2dpi\_mock3.rep

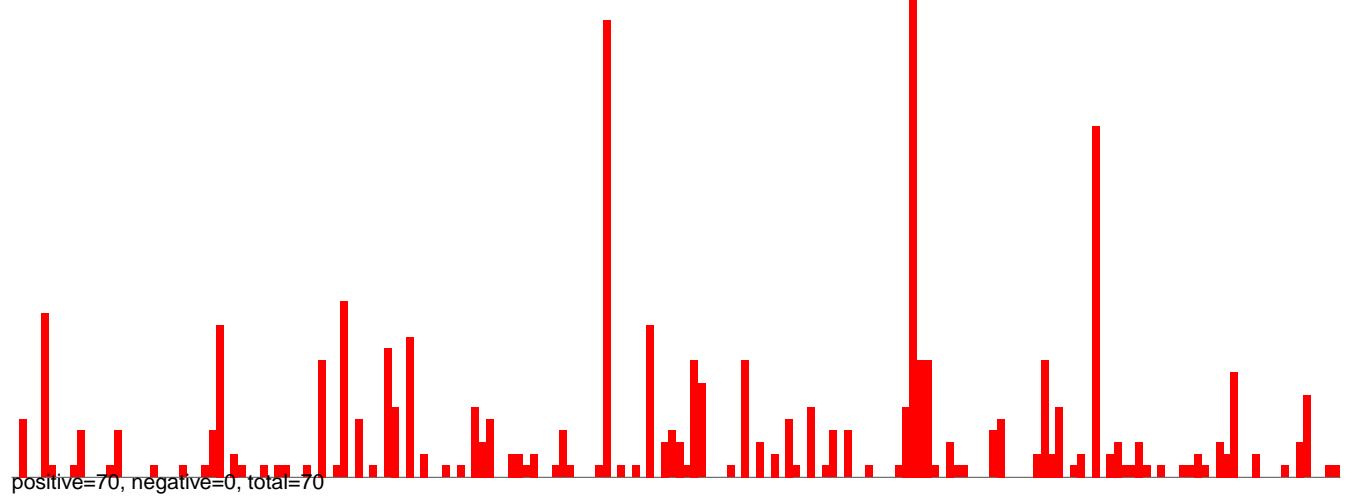


positive=2, negative=387, total=389

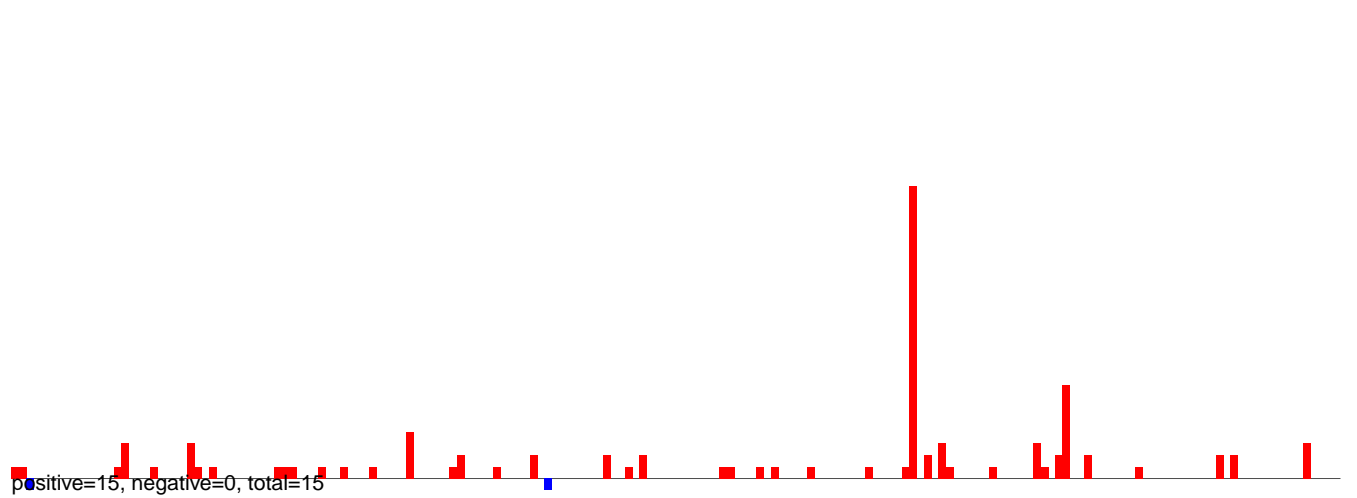
Window size=25, length=7104, TE@ltr-1\_family-3266@LTR\_Gypsy:1-7104



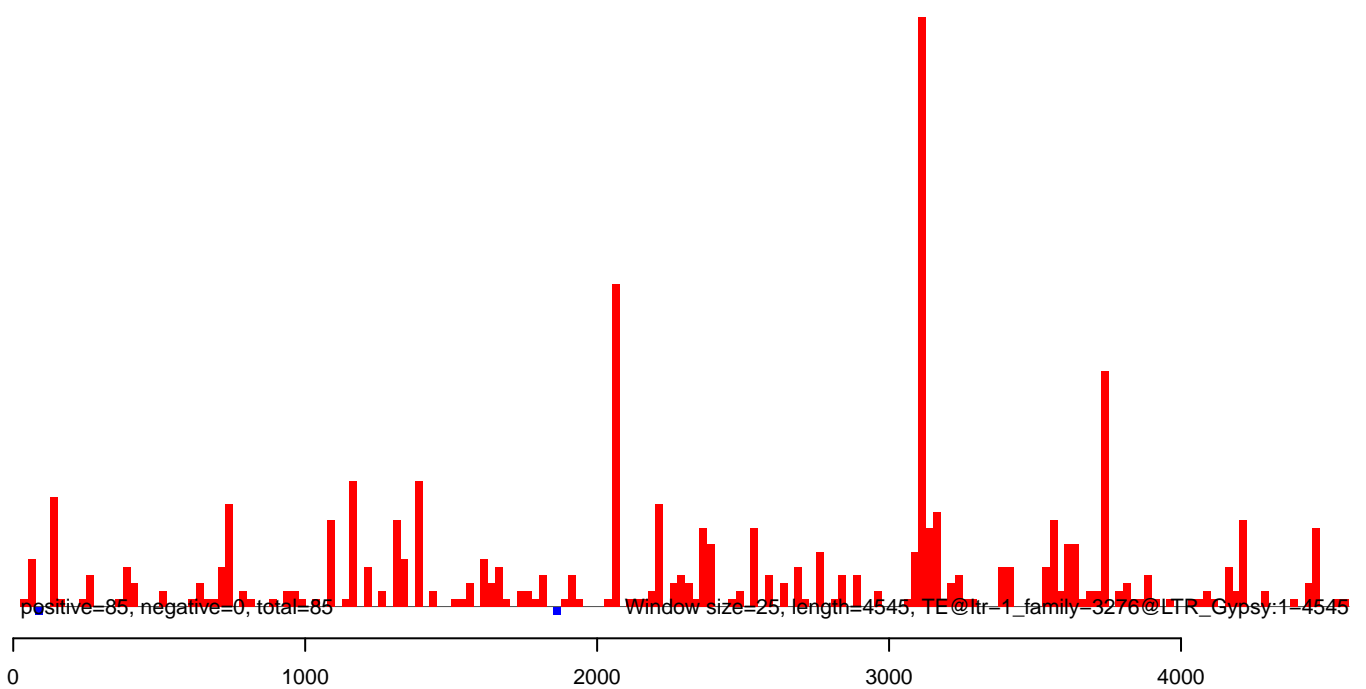
AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



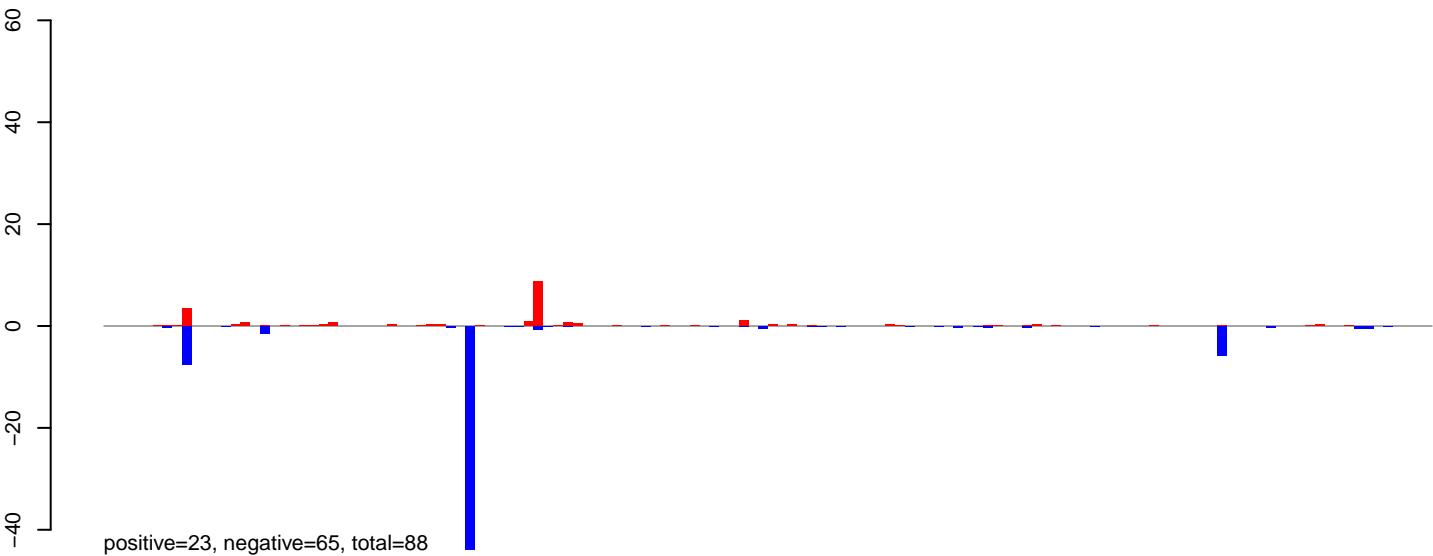
AeAlbo\_C636\_2dpi\_mock3.24\_35.rep



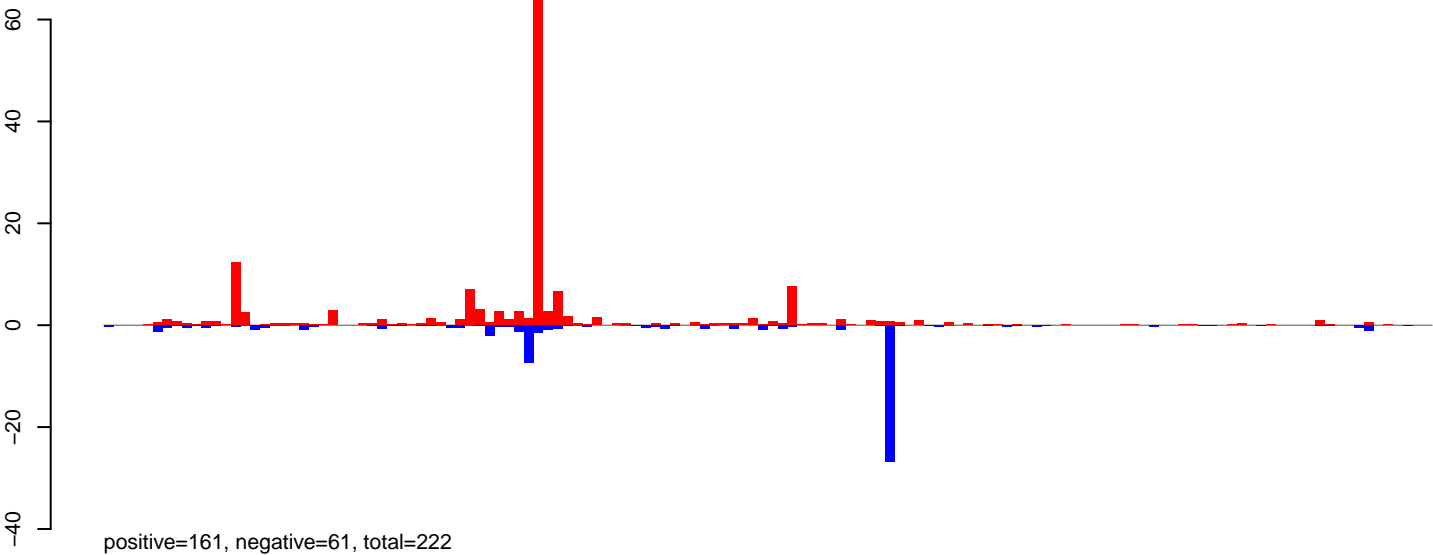
AeAlbo\_C636\_2dpi\_mock3.rep



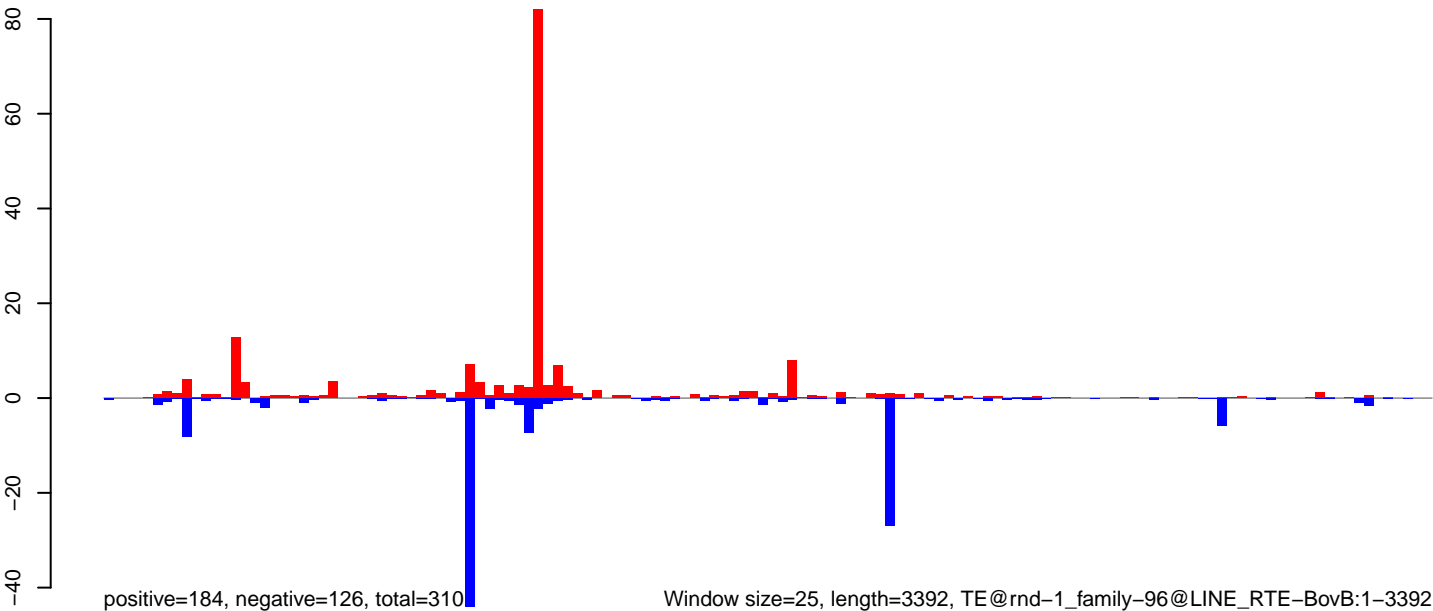
AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



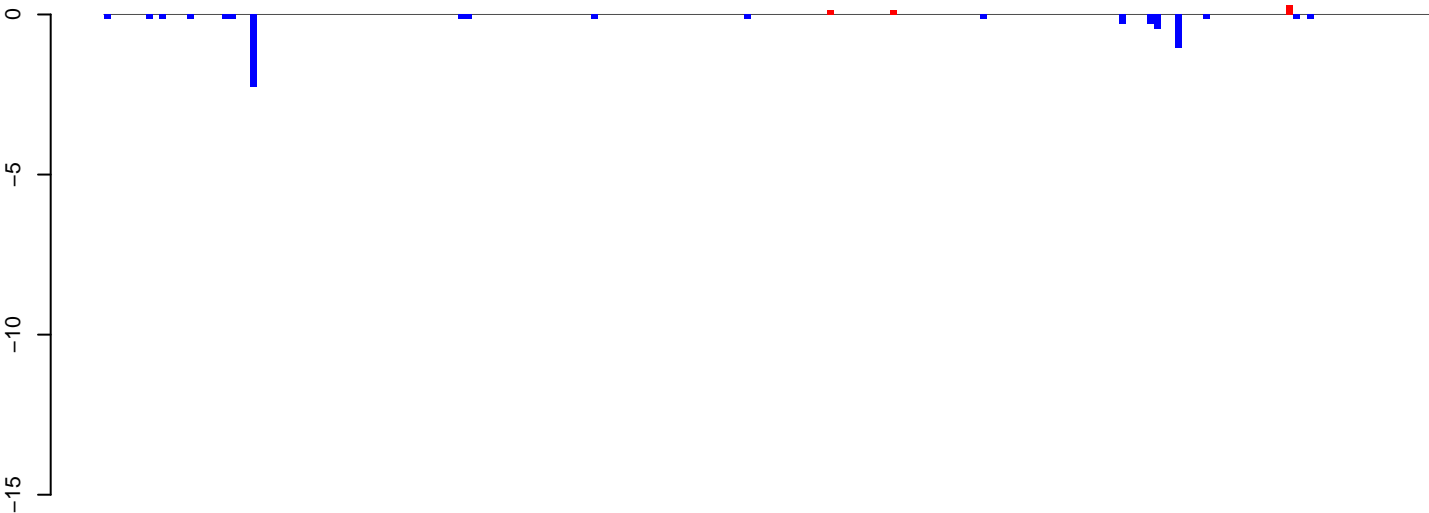
AeAlbo\_C636\_2dpi\_mock3.24\_35.rep



AeAlbo\_C636\_2dpi\_mock3.rep

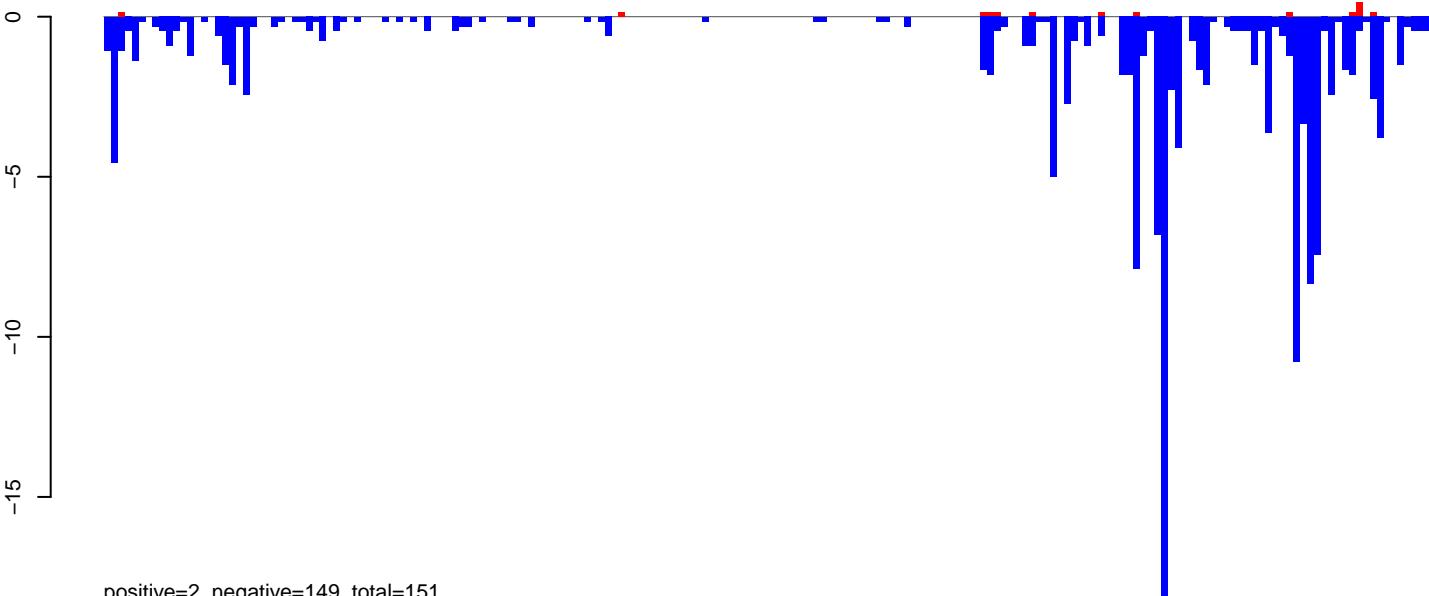


AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



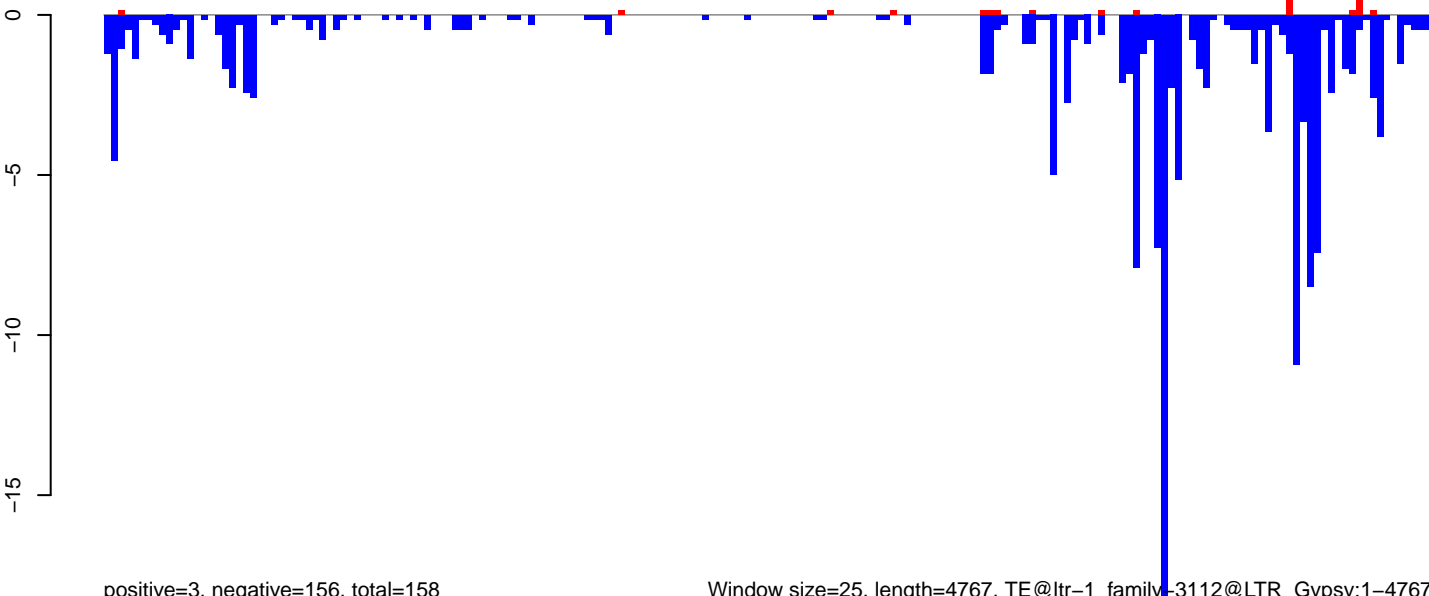
positive=1, negative=7, total=7

AeAlbo\_C636\_2dpi\_mock3.24\_35.rep



positive=2, negative=149, total=151

AeAlbo\_C636\_2dpi\_mock3.rep

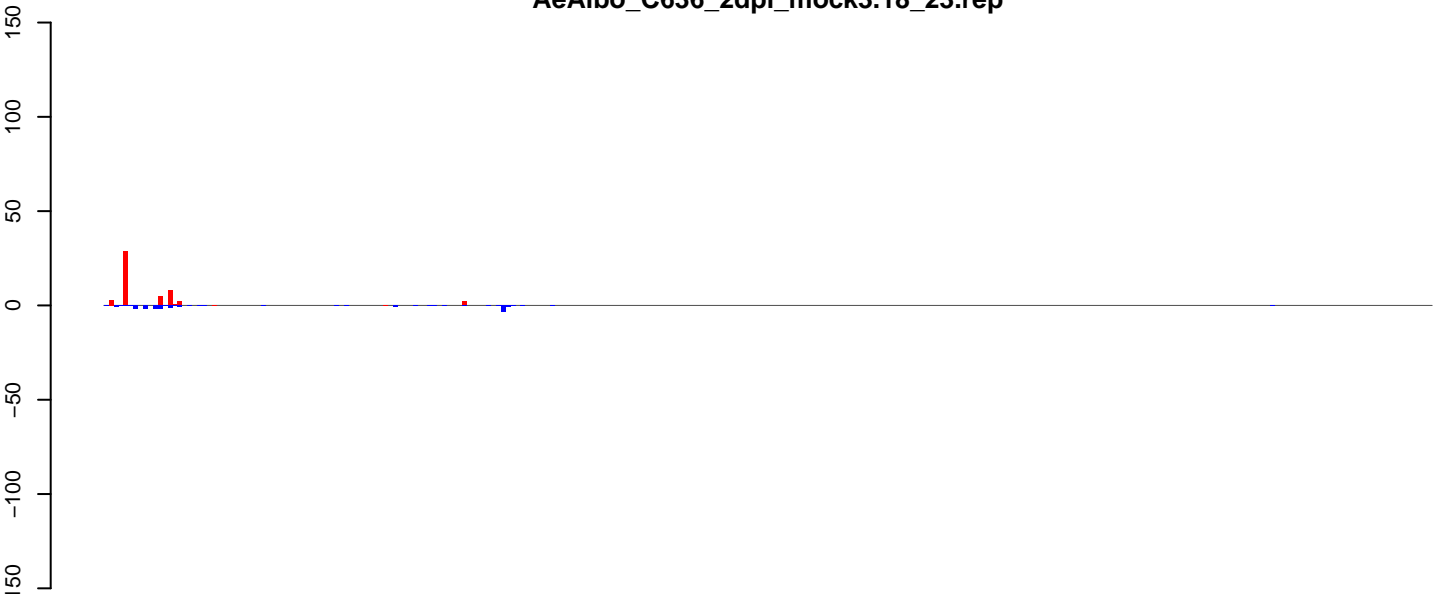


positive=3, negative=156, total=158

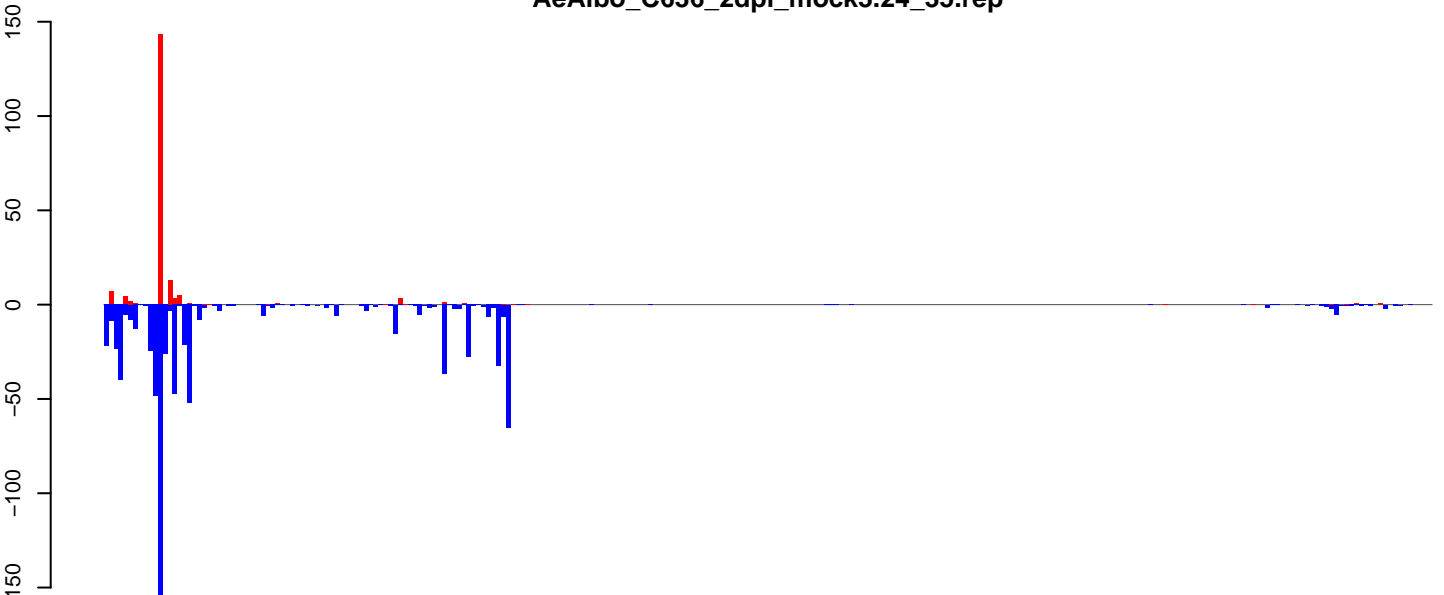
Window size=25, length=4767, TE@ltr-1\_family-3112@LTR\_Gypsy:1-4767

0 1000 2000 3000 4000

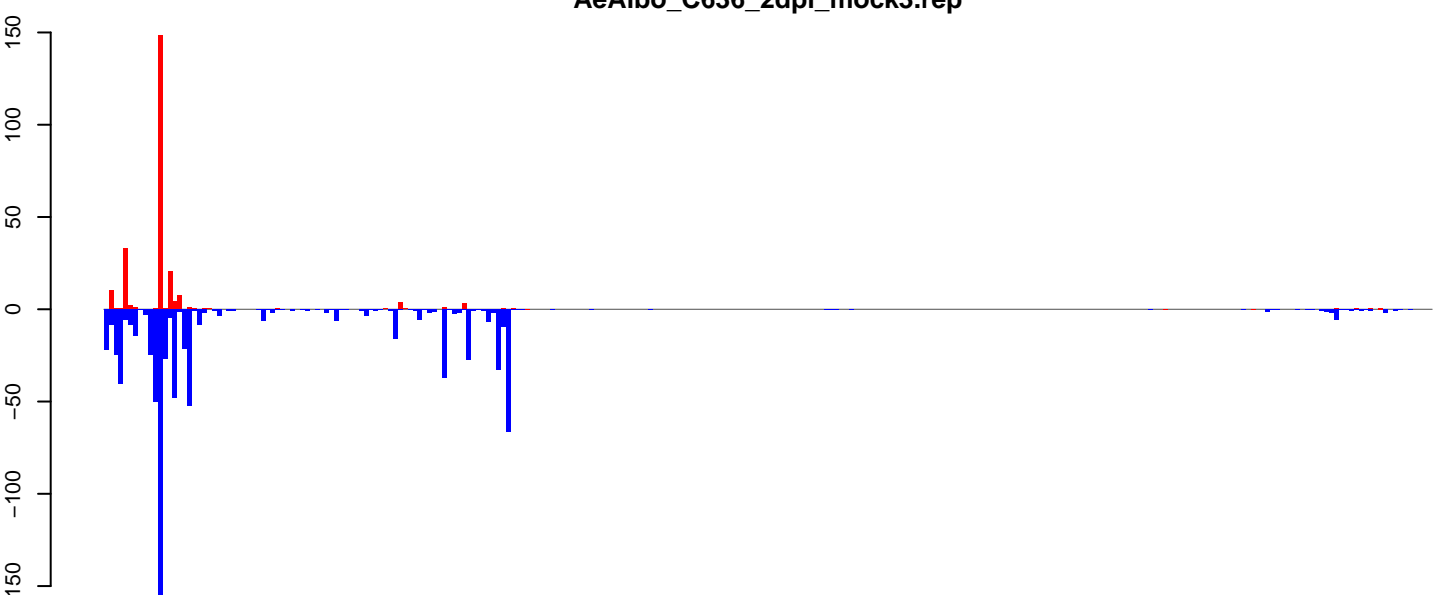
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



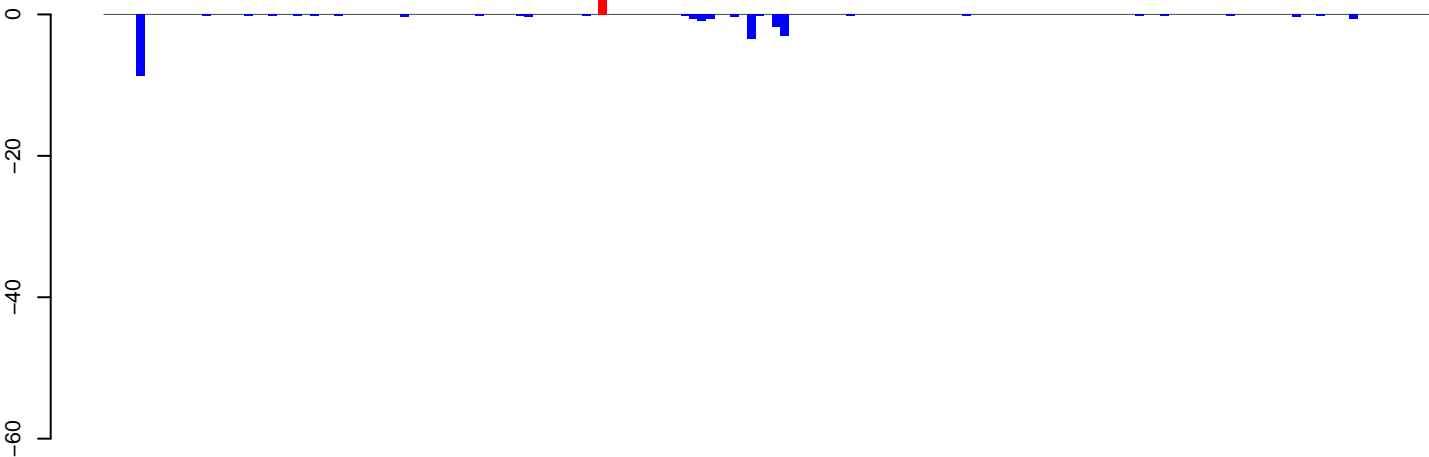
**AeAlbo\_C636\_2dpi\_mock3.rep**



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

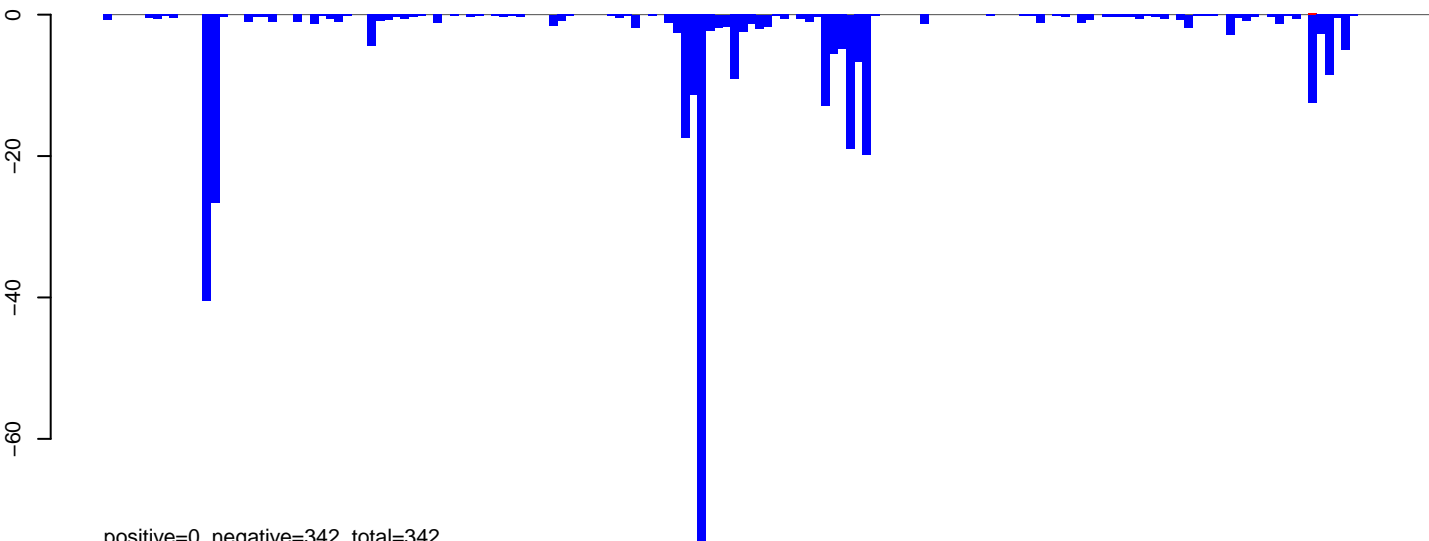
0 1000 2000 3000 4000 5000 6000 7000

AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



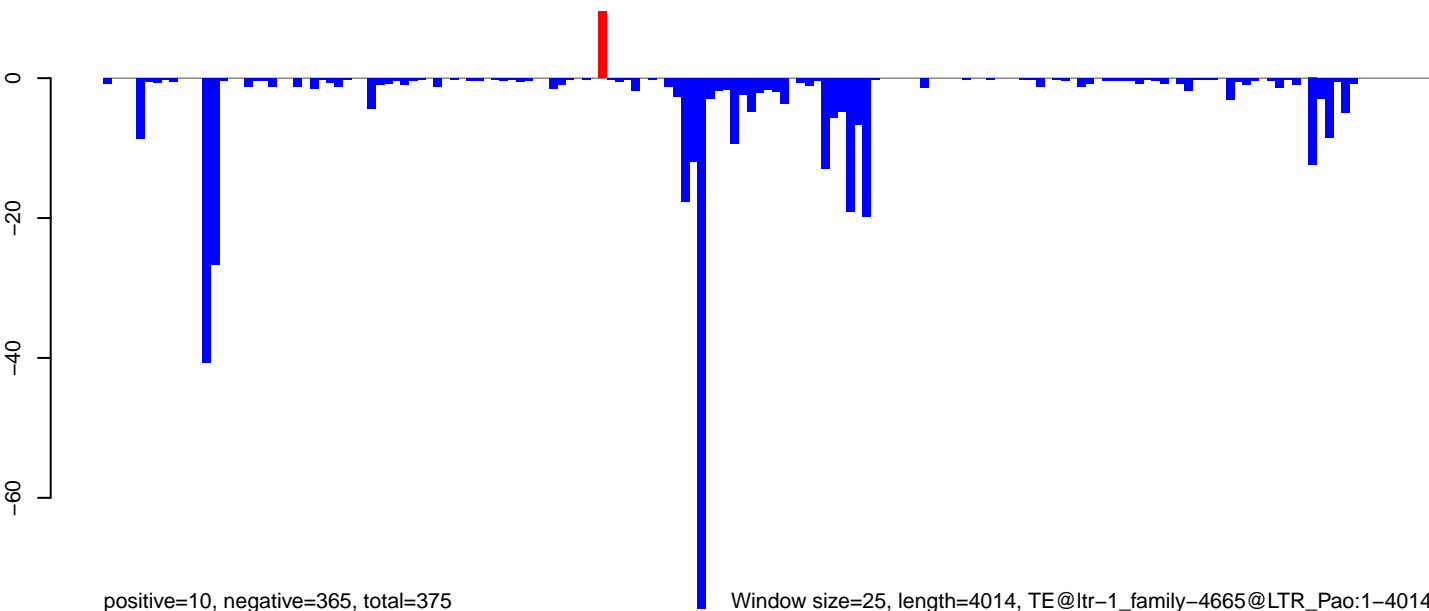
positive=10, negative=24, total=33

AeAlbo\_C636\_2dpi\_mock3.24\_35.rep



positive=0, negative=342, total=342

AeAlbo\_C636\_2dpi\_mock3.rep



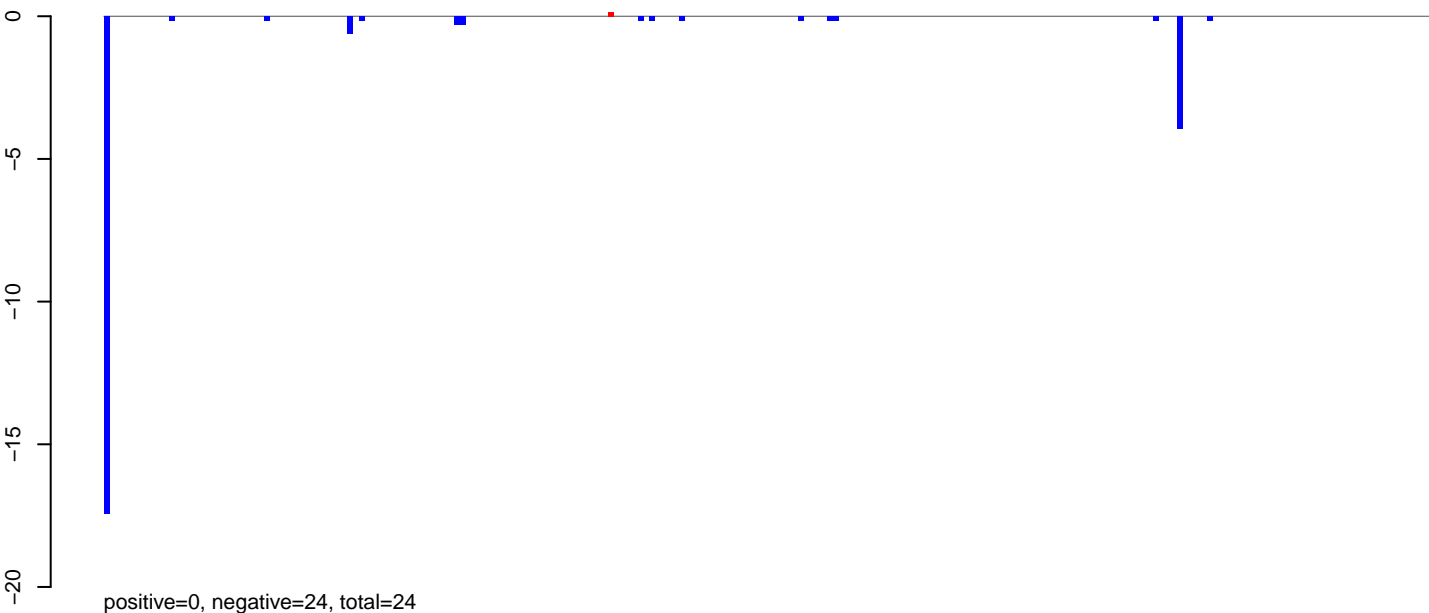
positive=10, negative=365, total=375

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

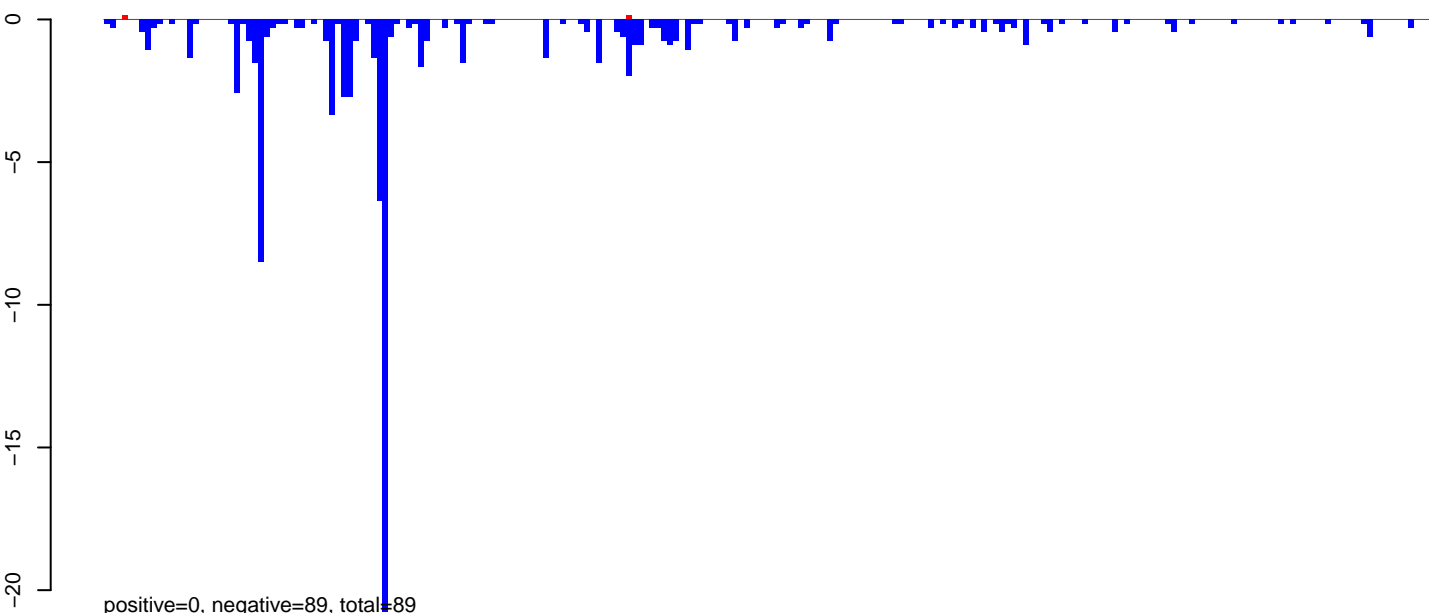
0 1000 2000 3000 4000



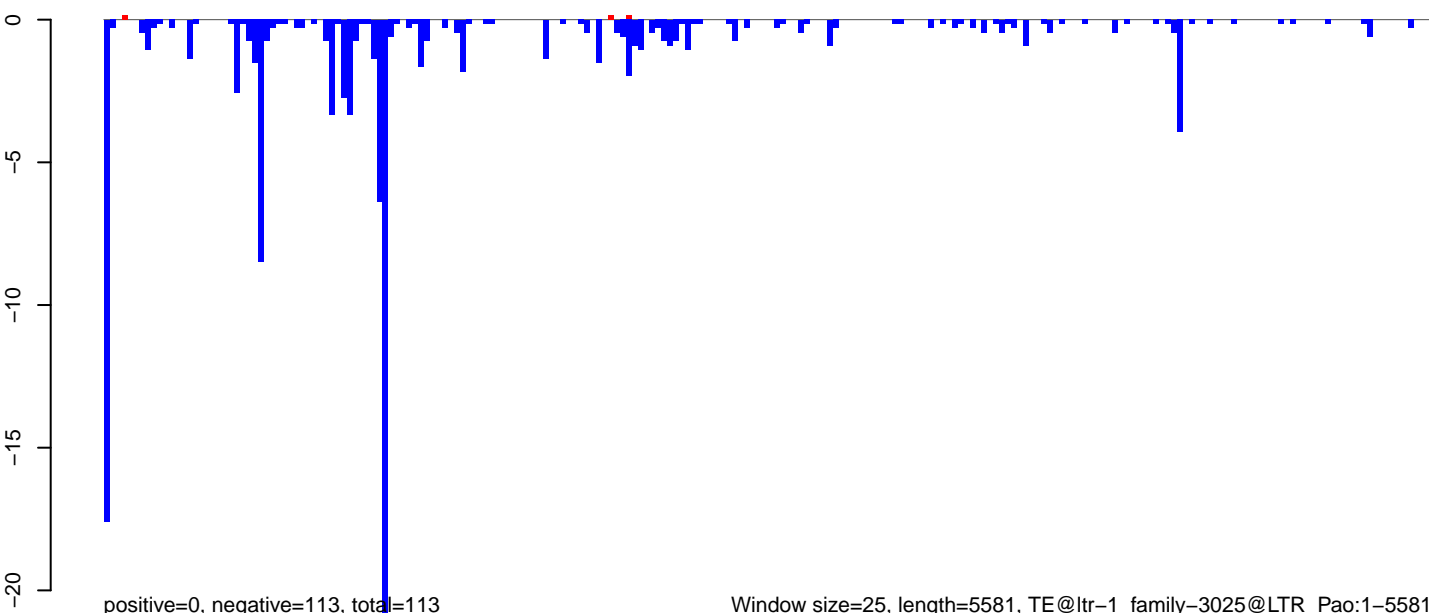
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



**AeAlbo\_C636\_2dpi\_mock3.rep**



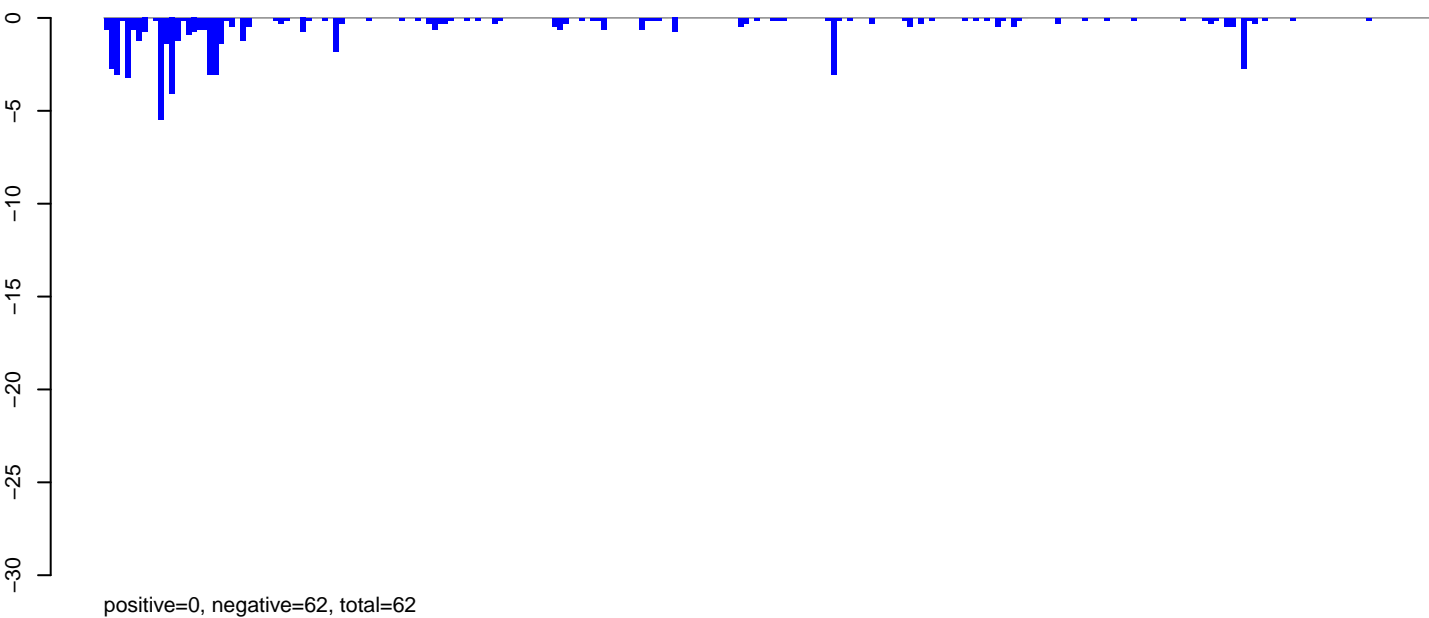
Window size=25, length=5581, TE@ltr-1\_family-3025@LTR\_Pao:1-5581

0 1000 2000 3000 4000 5000

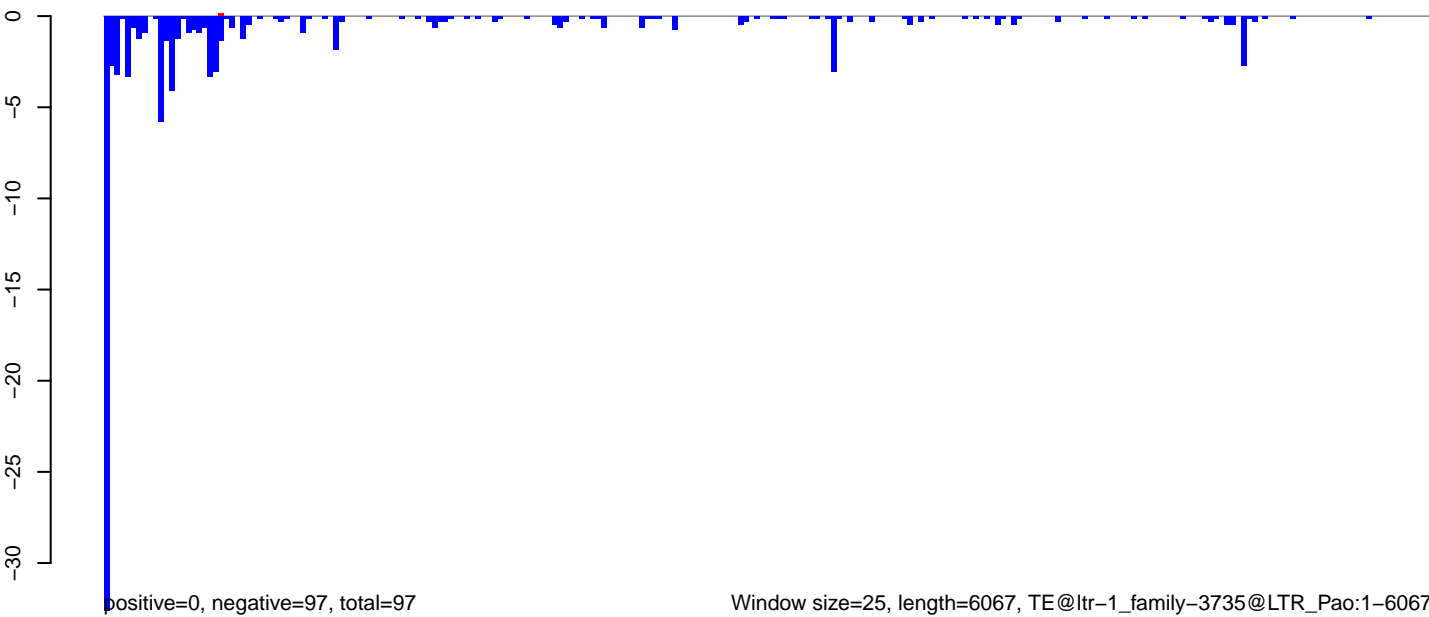
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



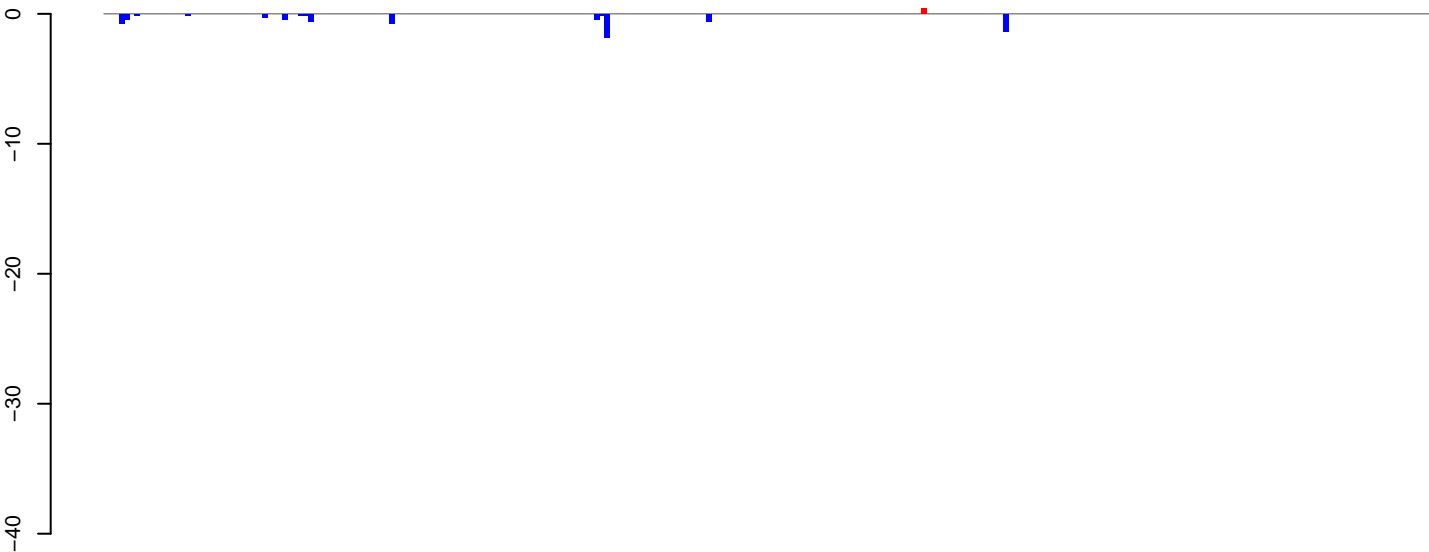
**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



**AeAlbo\_C636\_2dpi\_mock3.rep**

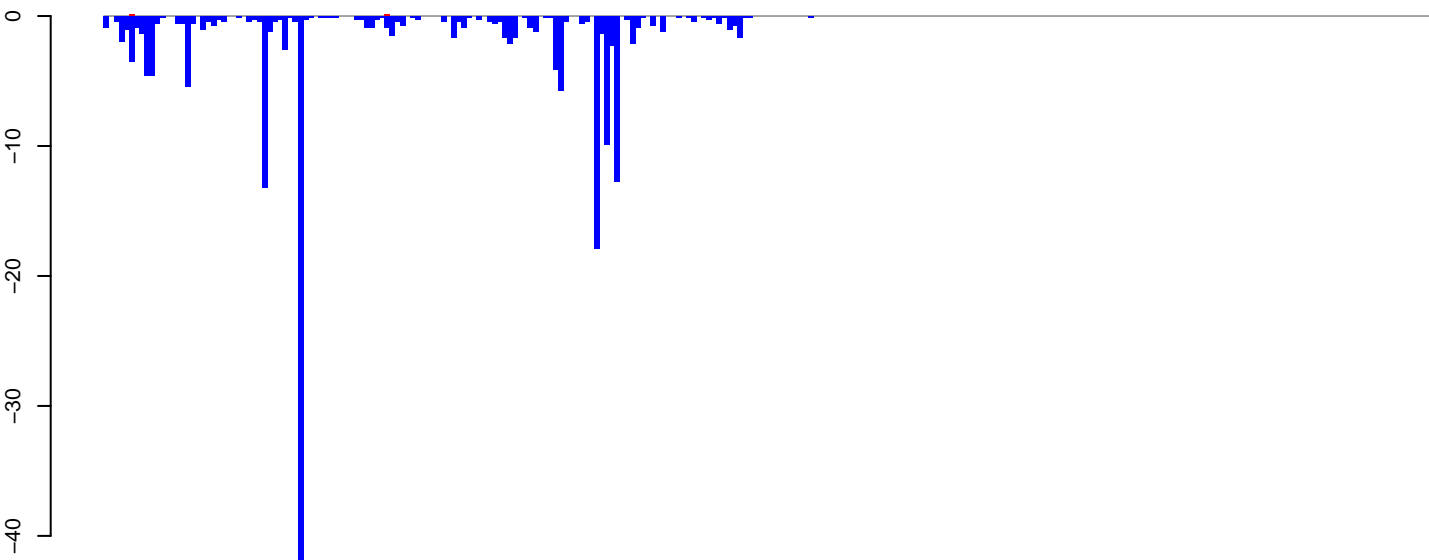


AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



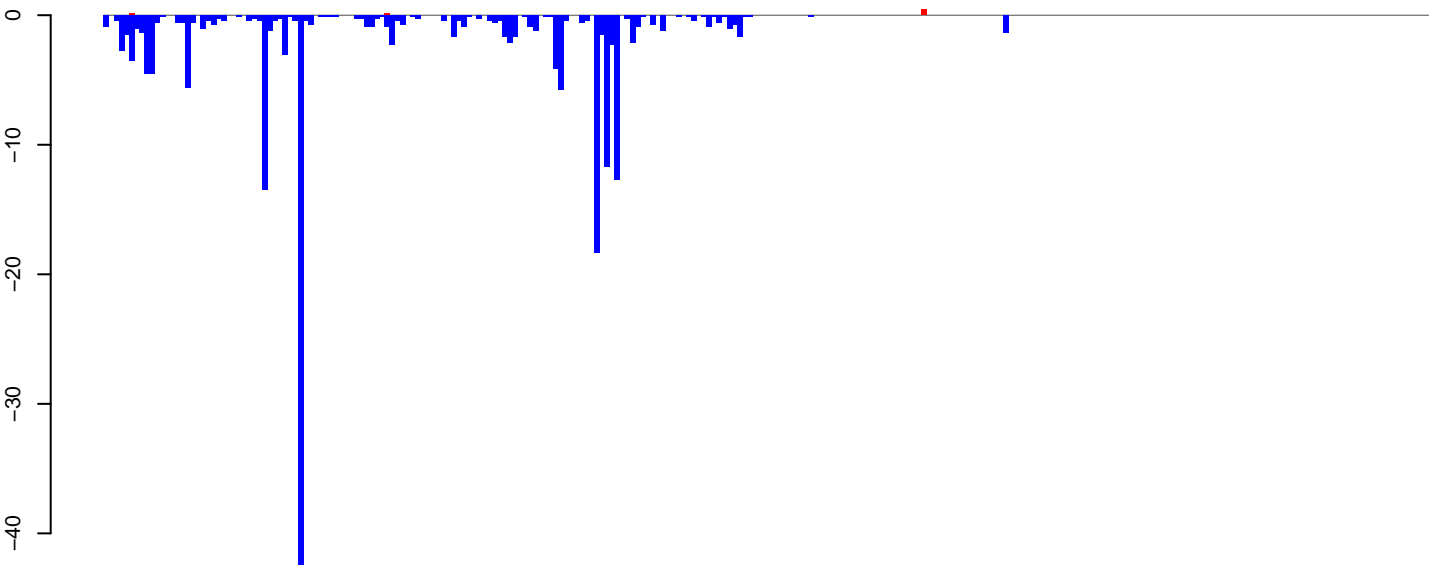
positive=0, negative=8, total=9

AeAlbo\_C636\_2dpi\_mock3.24\_35.rep



positive=0, negative=184, total=184

AeAlbo\_C636\_2dpi\_mock3.rep

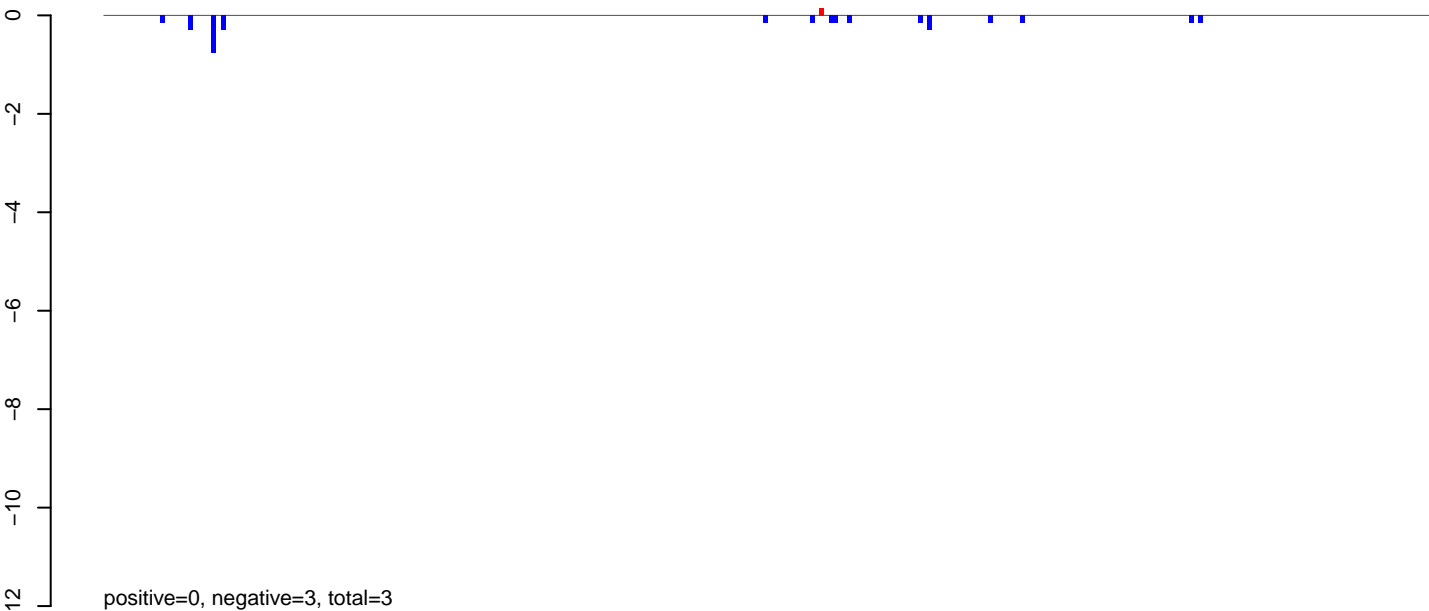


positive=1, negative=192, total=193

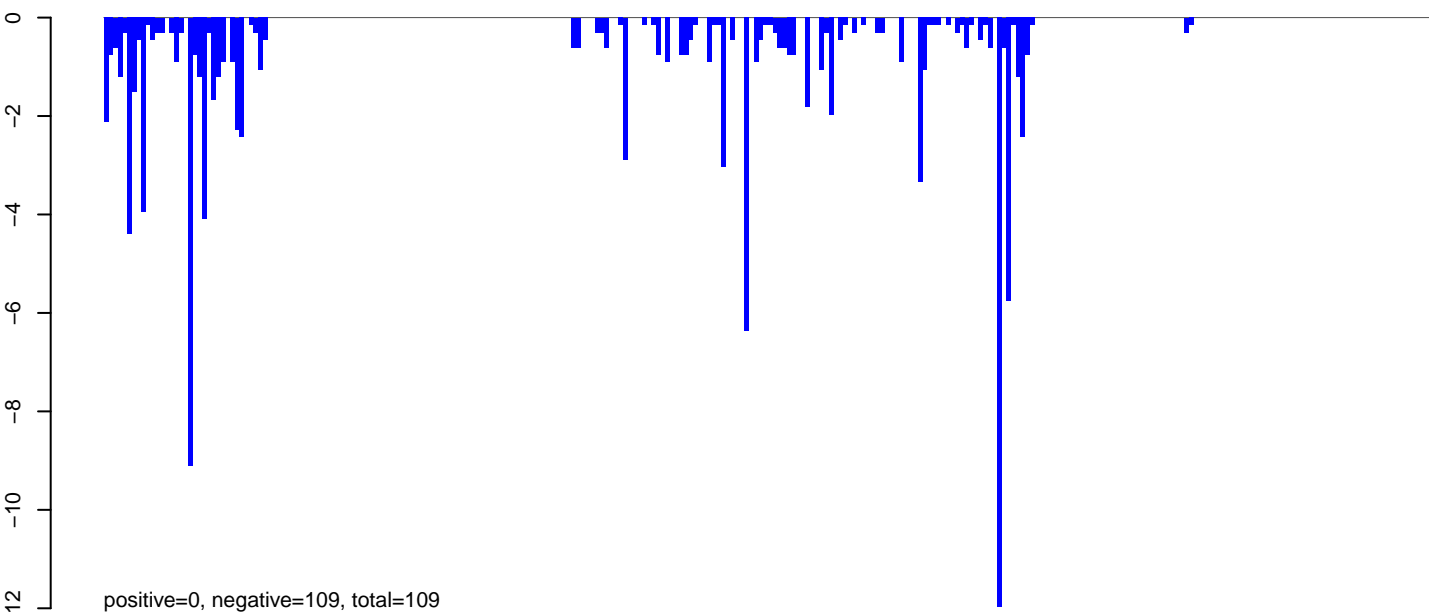
Window size=25, length=6483, TE@ltr-1\_family-5458@LTR\_Gypsy:1-6483

0 1000 2000 3000 4000 5000 6000

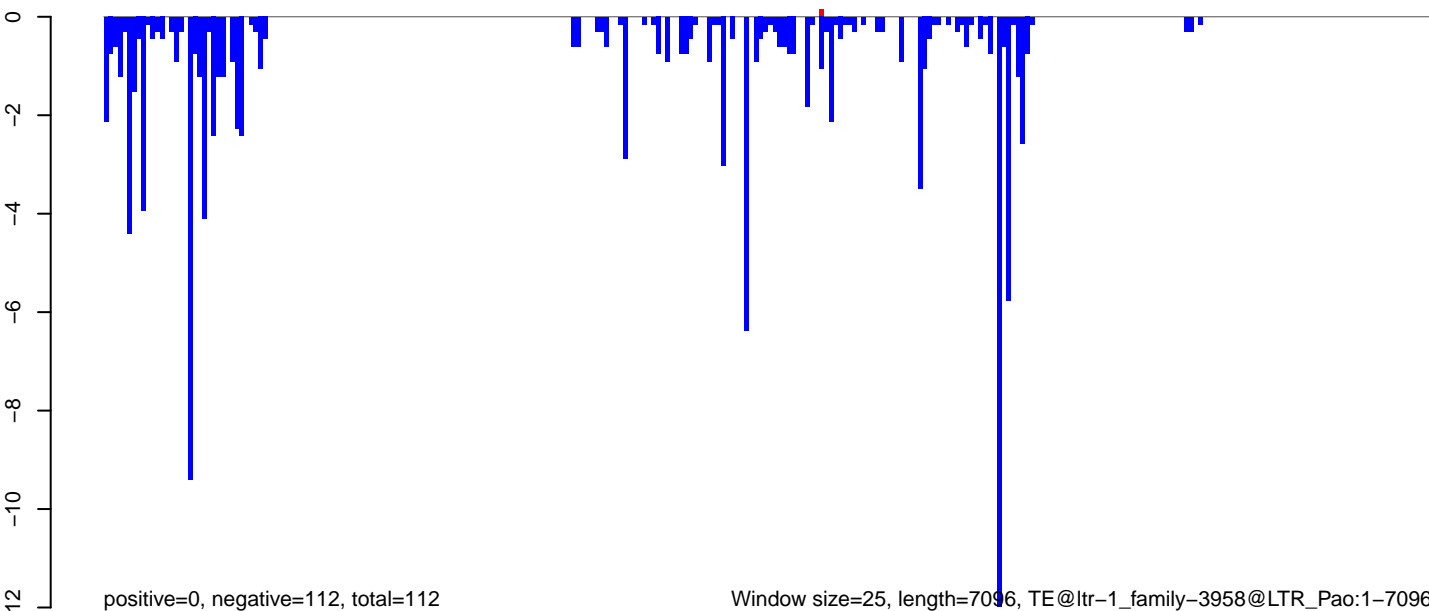
AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



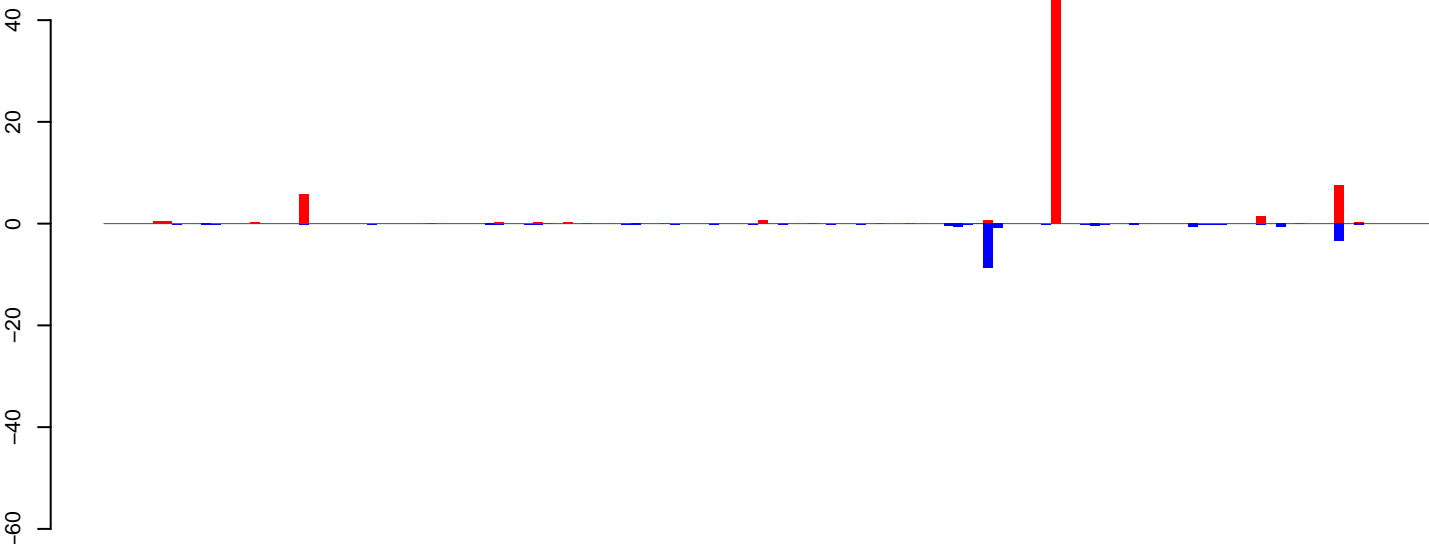
AeAlbo\_C636\_2dpi\_mock3.24\_35.rep



AeAlbo\_C636\_2dpi\_mock3.rep

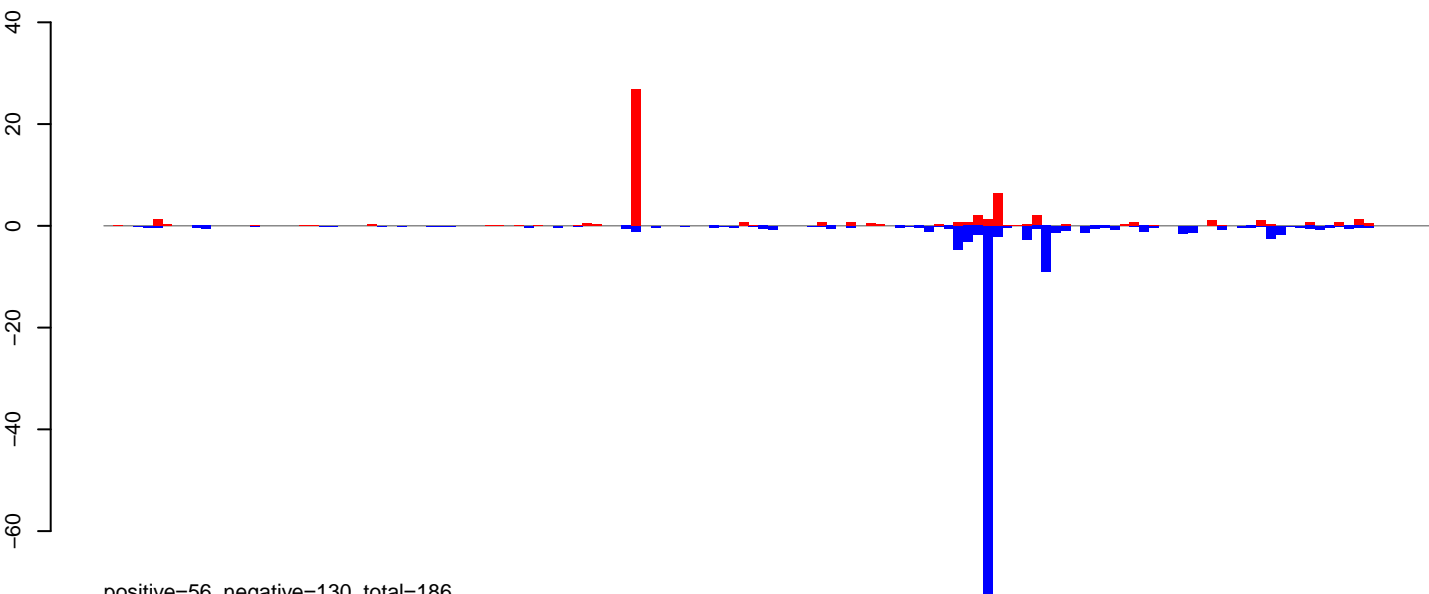


AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



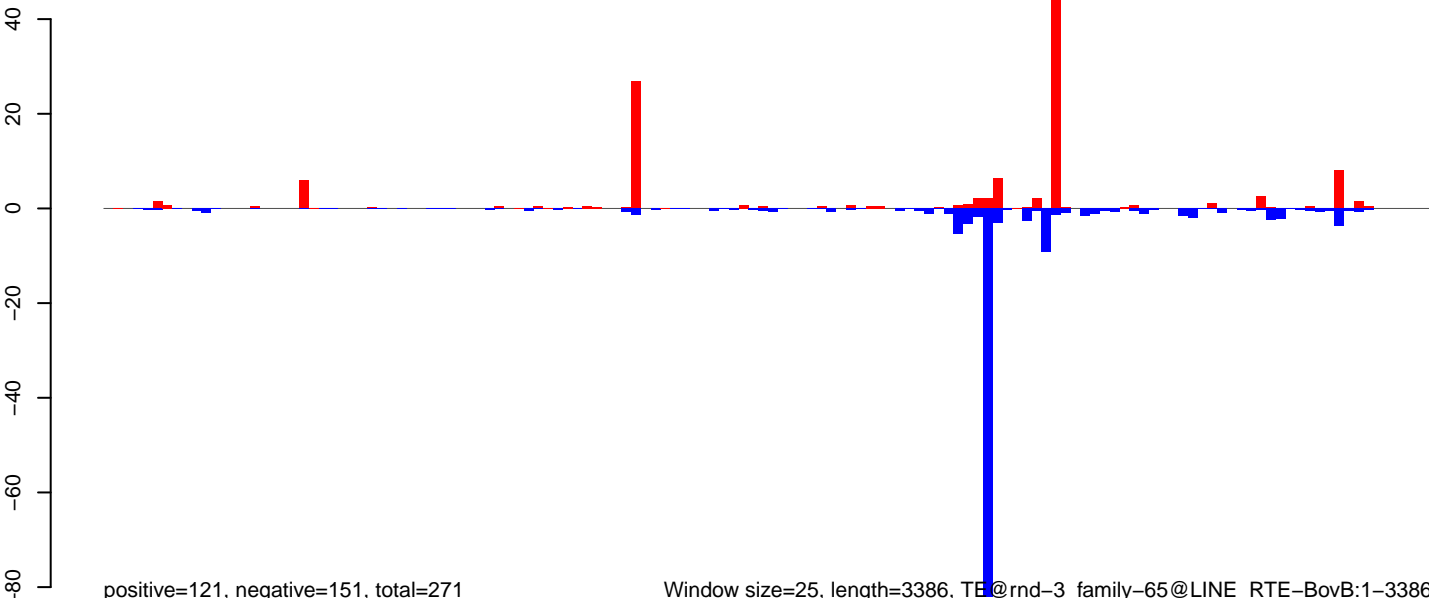
positive=65, negative=21, total=86

AeAlbo\_C636\_2dpi\_mock3.24\_35.rep



positive=56, negative=130, total=186

AeAlbo\_C636\_2dpi\_mock3.rep

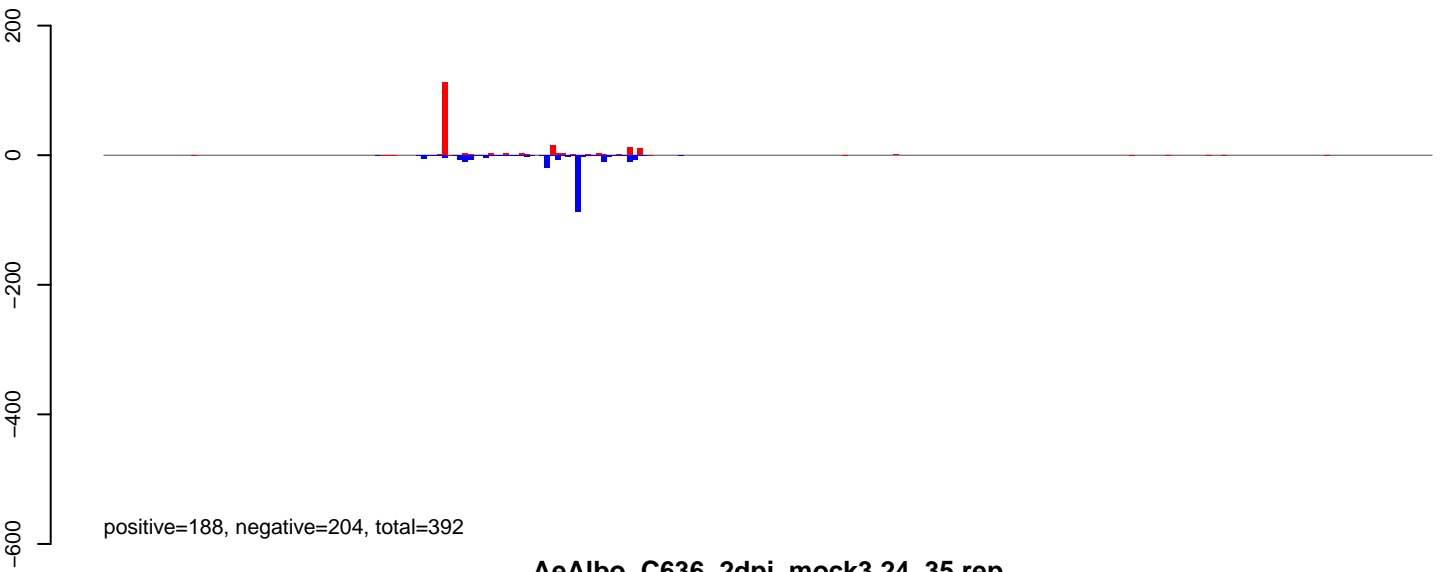


positive=121, negative=151, total=271

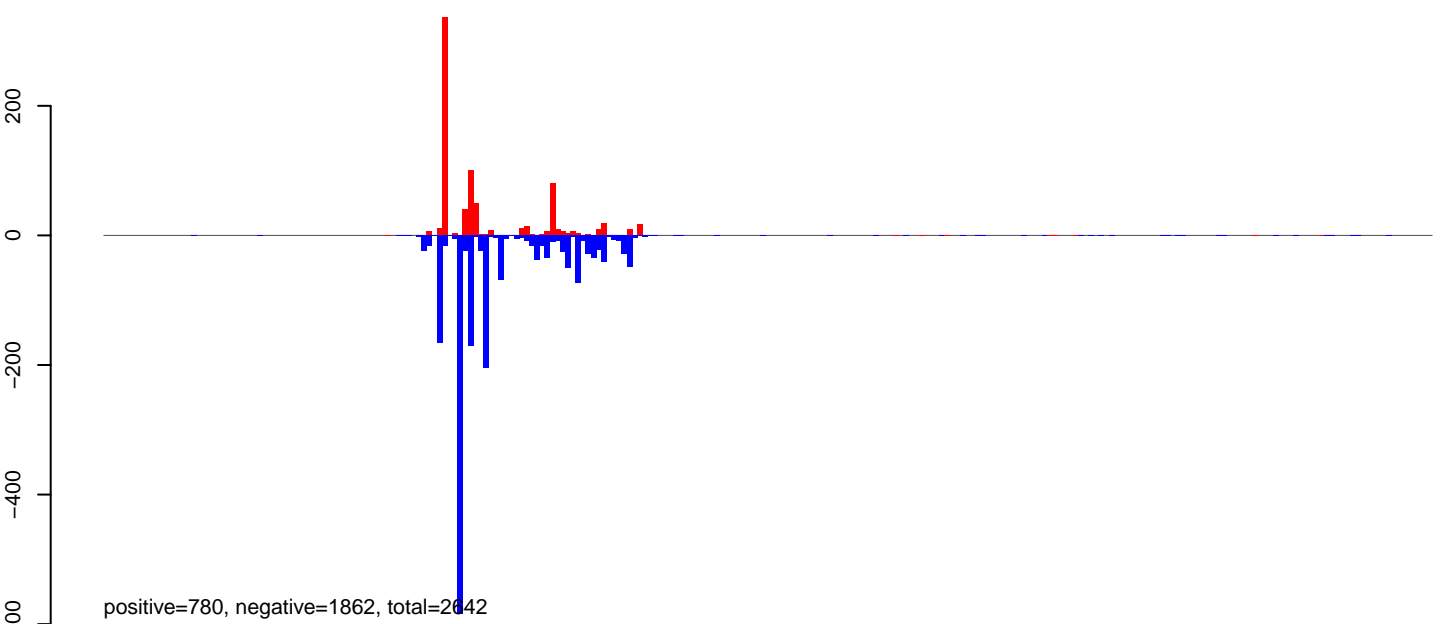
Window size=25, length=3386, TE@rnd-3\_family-65@LINE RTE-BovB:1-3386

0 500 1000 1500 2000 2500 3000 3500

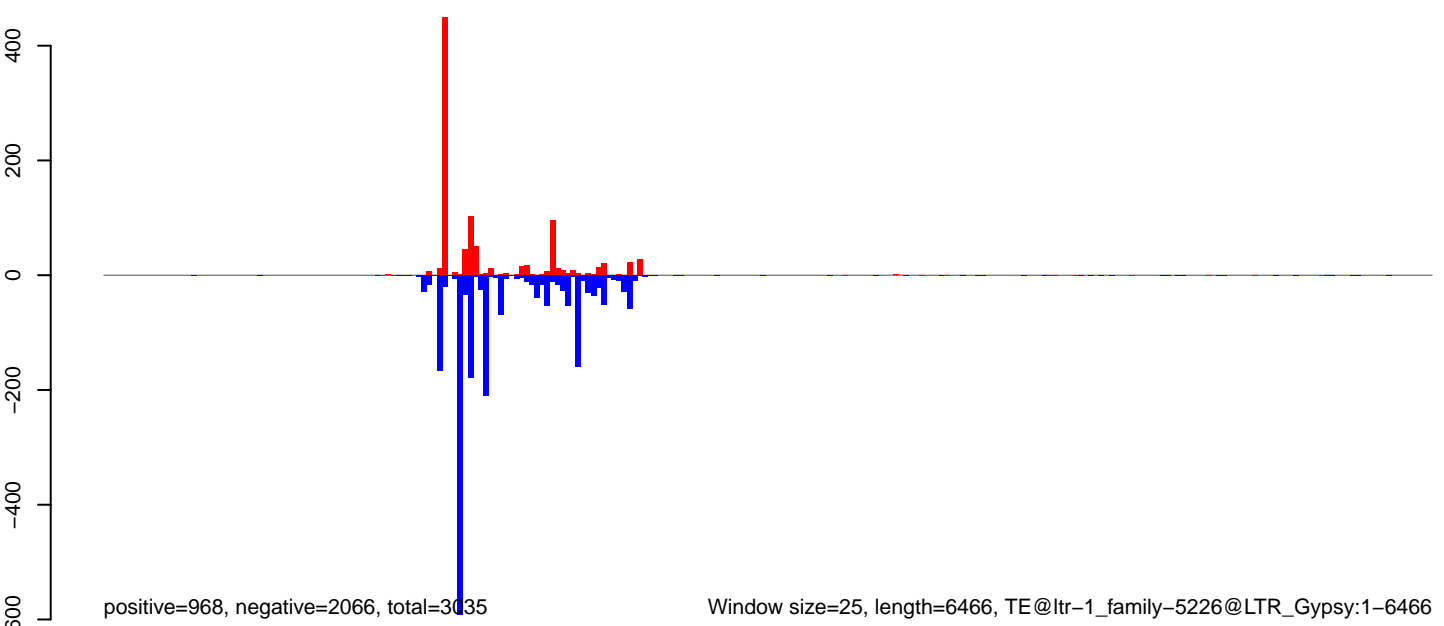
AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



AeAlbo\_C636\_2dpi\_mock3.24\_35.rep



AeAlbo\_C636\_2dpi\_mock3.rep



AeAlbo\_C636\_2dpi\_mock3.18\_23.rep

positive=3, negative=0, total=3

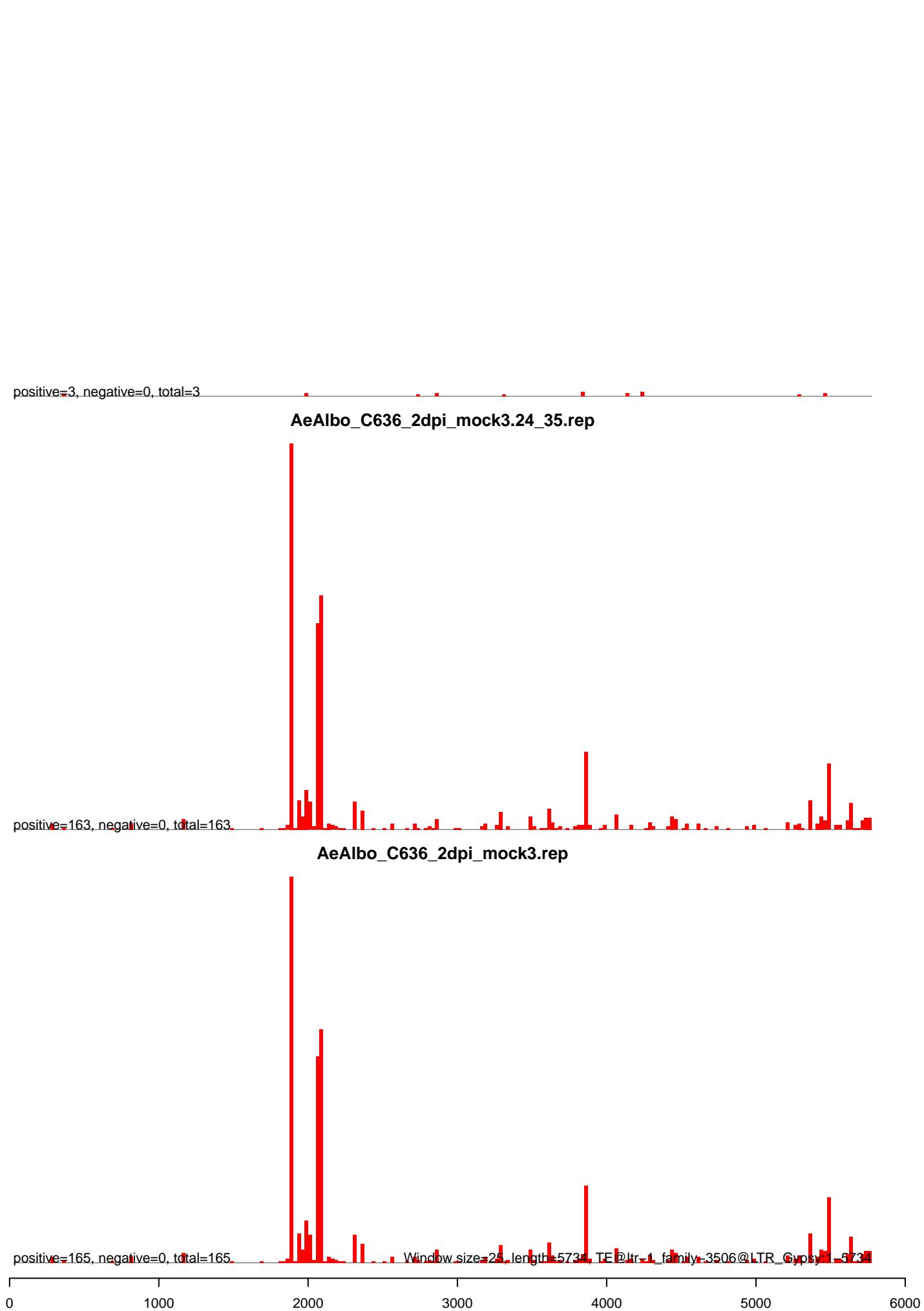
AeAlbo\_C636\_2dpi\_mock3.24\_35.rep

positive=163, negative=0, total=163

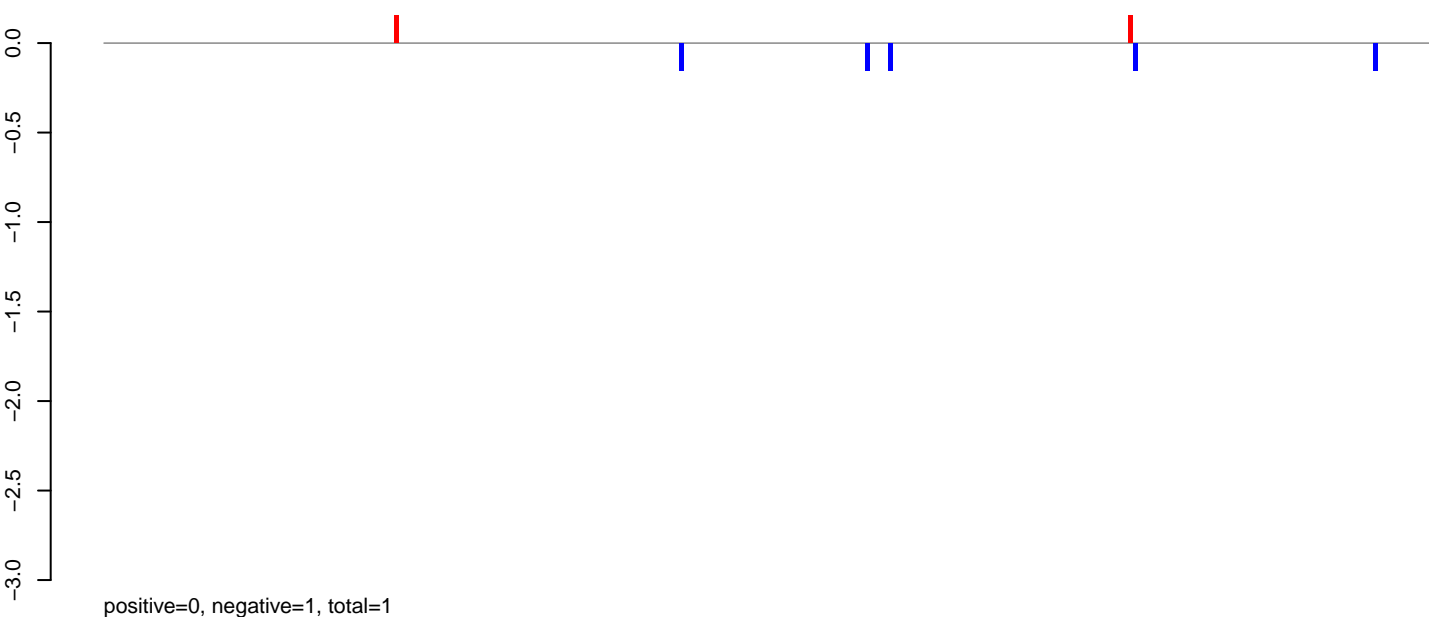
AeAlbo\_C636\_2dpi\_mock3.rep

positive=165, negative=0, total=165

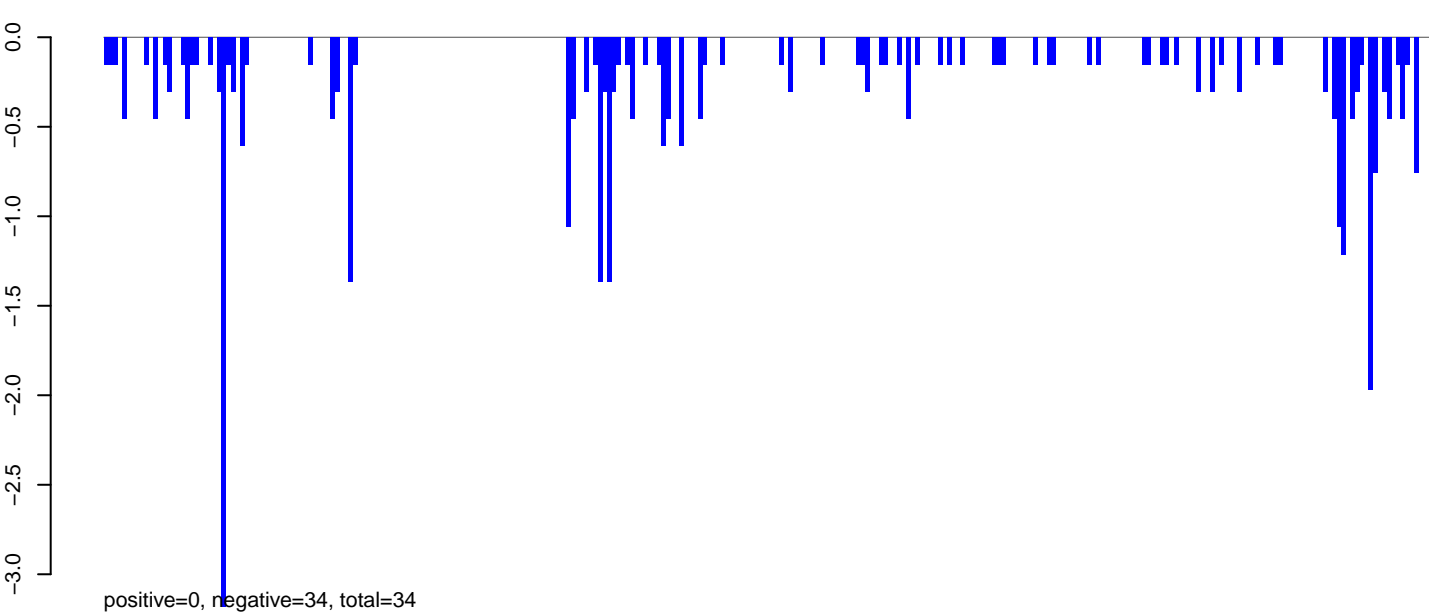
Window size=25, length=5734, TE @ltr=1, family=3506@LTR\_Gypsy1-5734



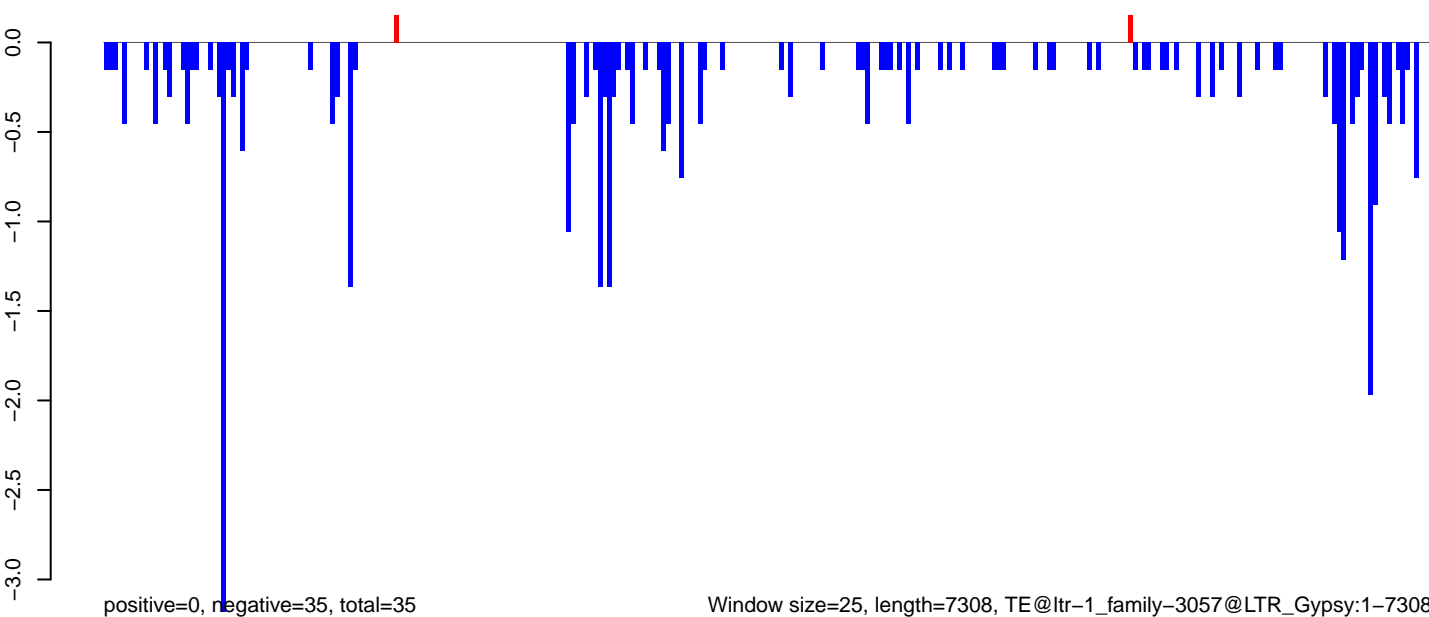
AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



AeAlbo\_C636\_2dpi\_mock3.24\_35.rep



AeAlbo\_C636\_2dpi\_mock3.rep

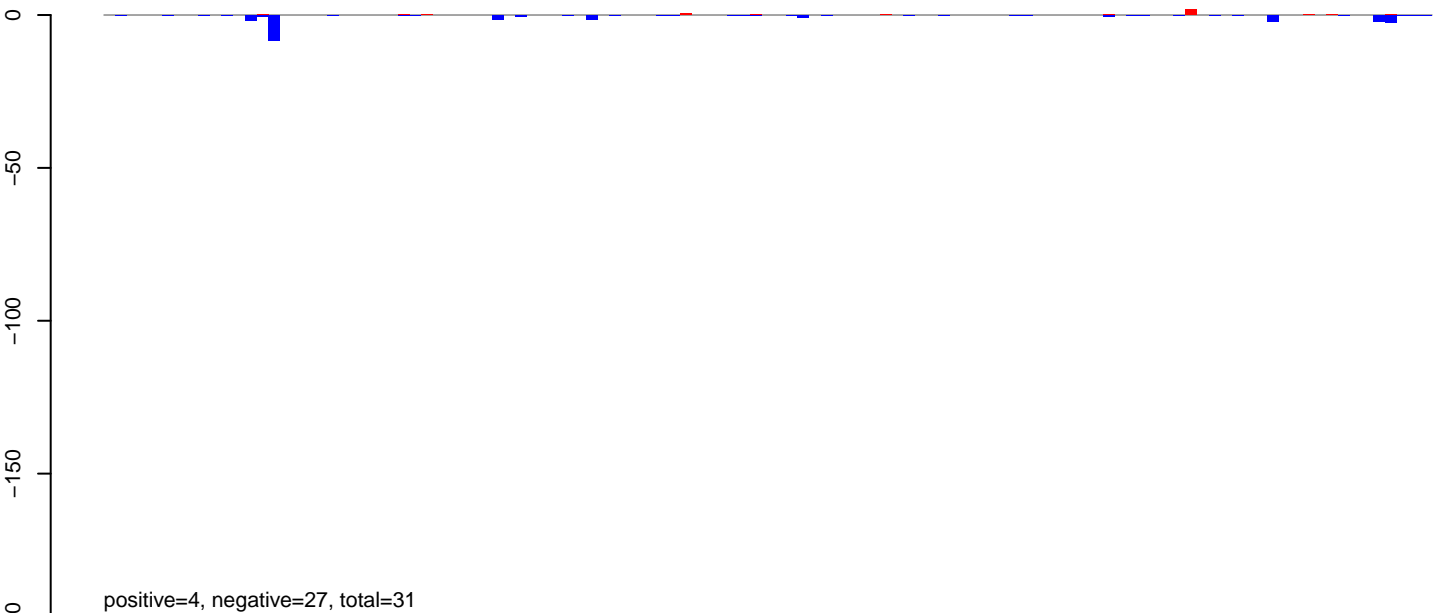


Window size=25, length=7308, TE@ltr-1\_family-3057@LTR\_Gypsy:1-7308

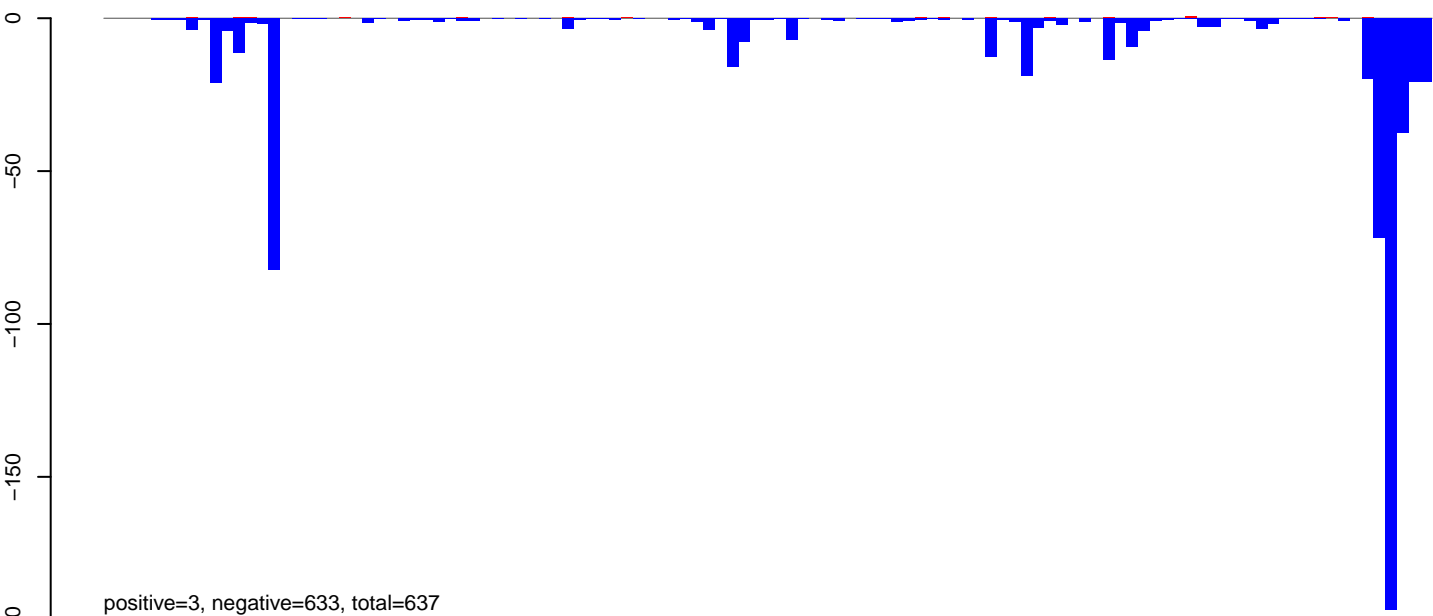
0 2000 4000 6000



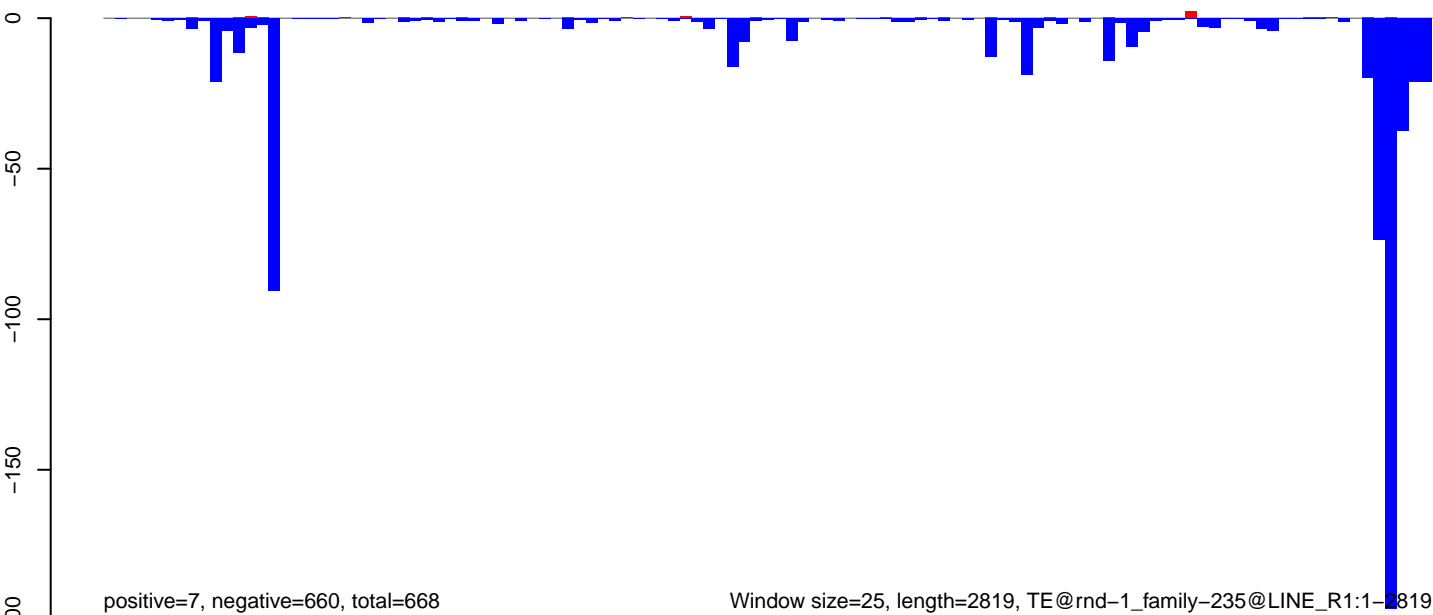
AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



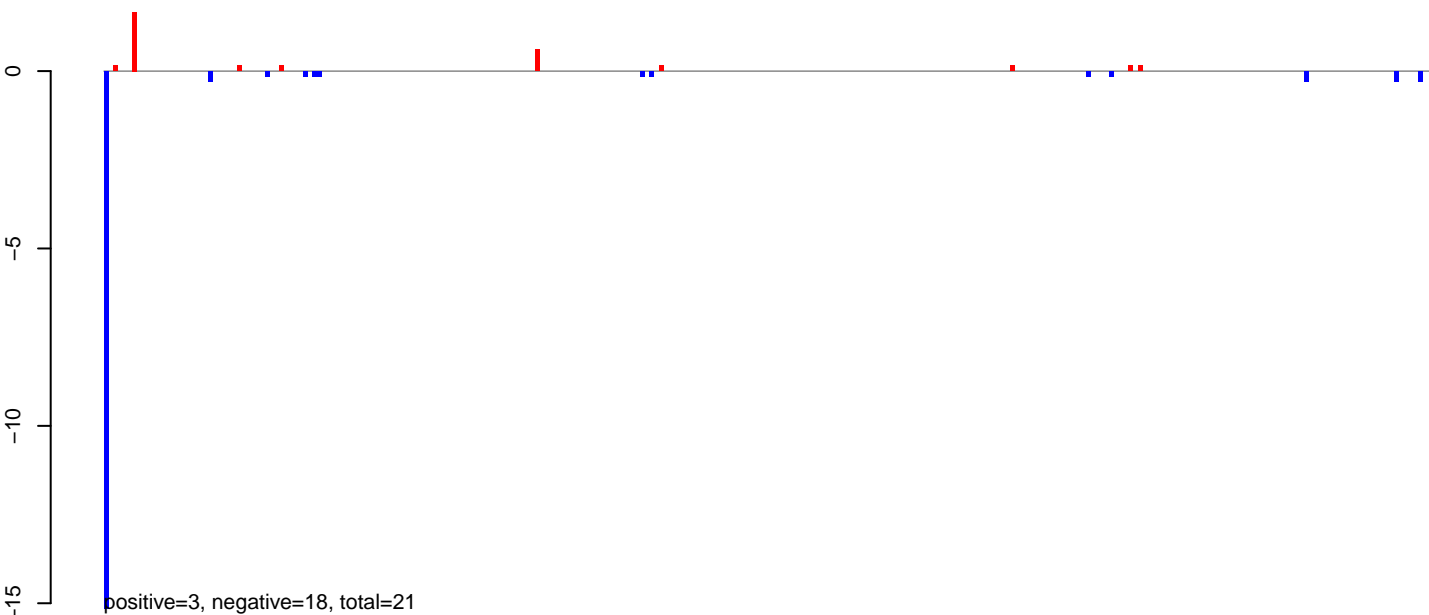
AeAlbo\_C636\_2dpi\_mock3.24\_35.rep



AeAlbo\_C636\_2dpi\_mock3.rep



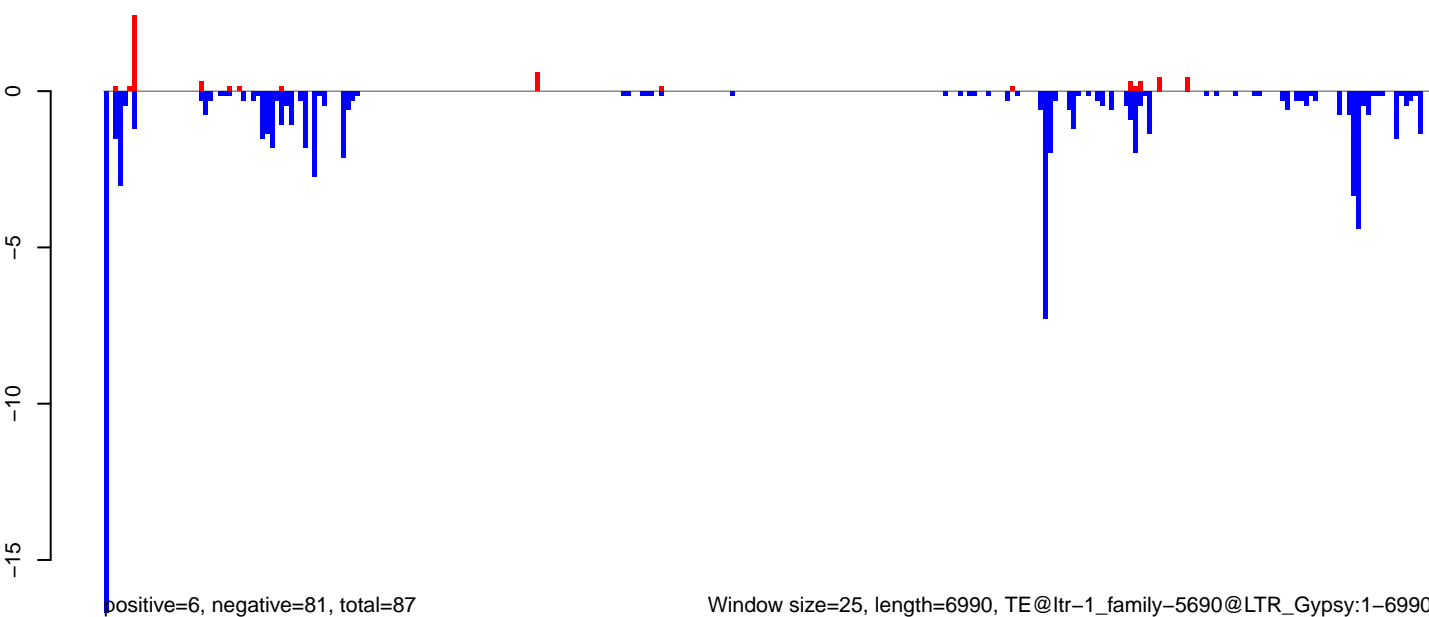
AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



AeAlbo\_C636\_2dpi\_mock3.24\_35.rep



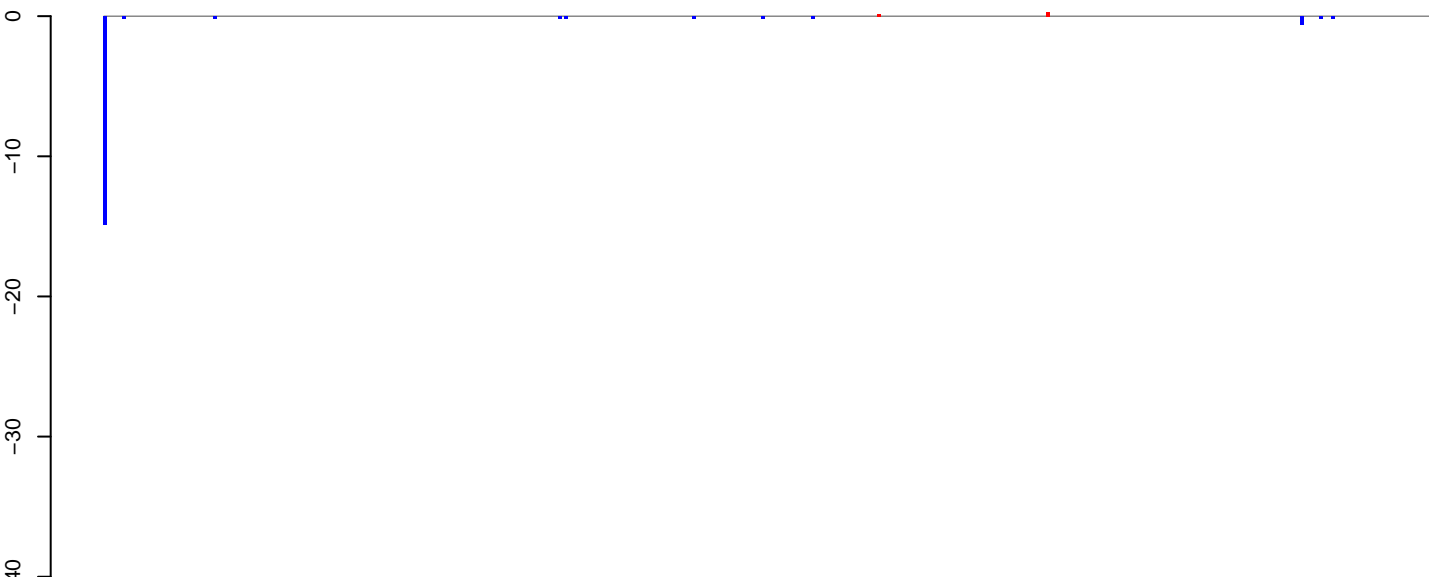
AeAlbo\_C636\_2dpi\_mock3.rep



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

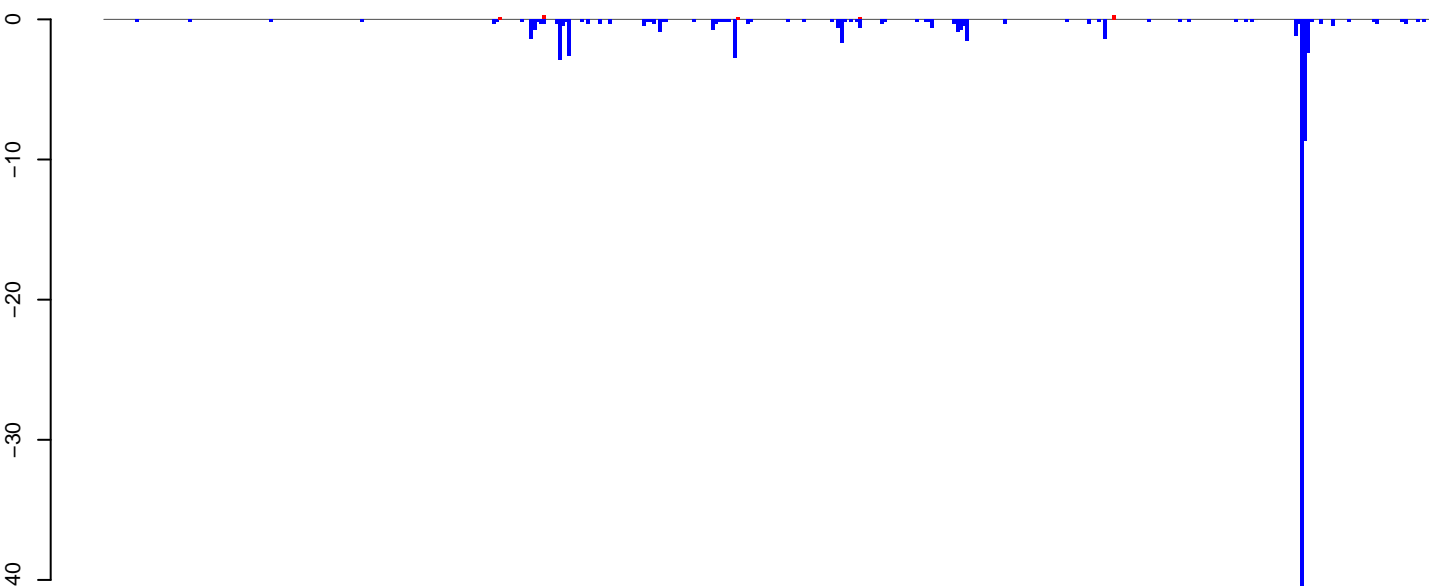
0 1000 2000 3000 4000 5000 6000 7000

**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



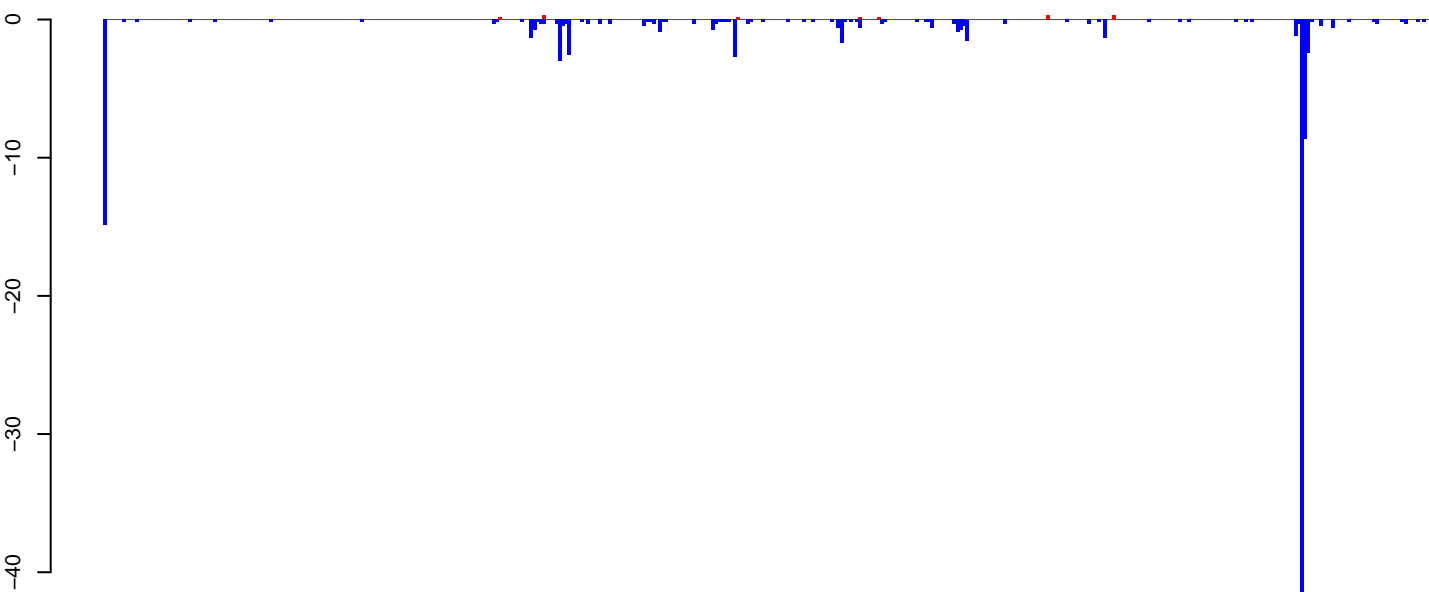
positive=0, negative=17, total=17

**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



positive=1, negative=88, total=89

**AeAlbo\_C636\_2dpi\_mock3.rep**



positive=2, negative=105, total=107

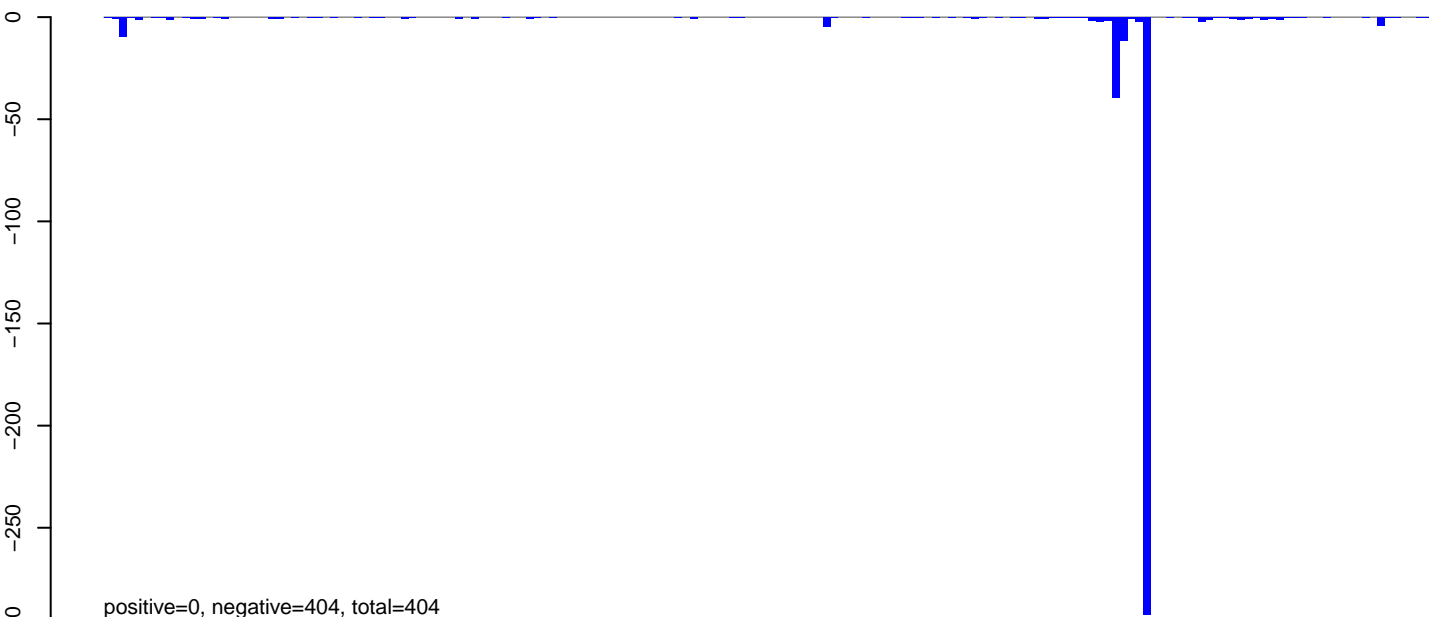
Window size=25, length=10577, TE@ltr-1\_family-3646@LTR\_Gypsy:1-10577

0 2000 4000 6000 8000 10000

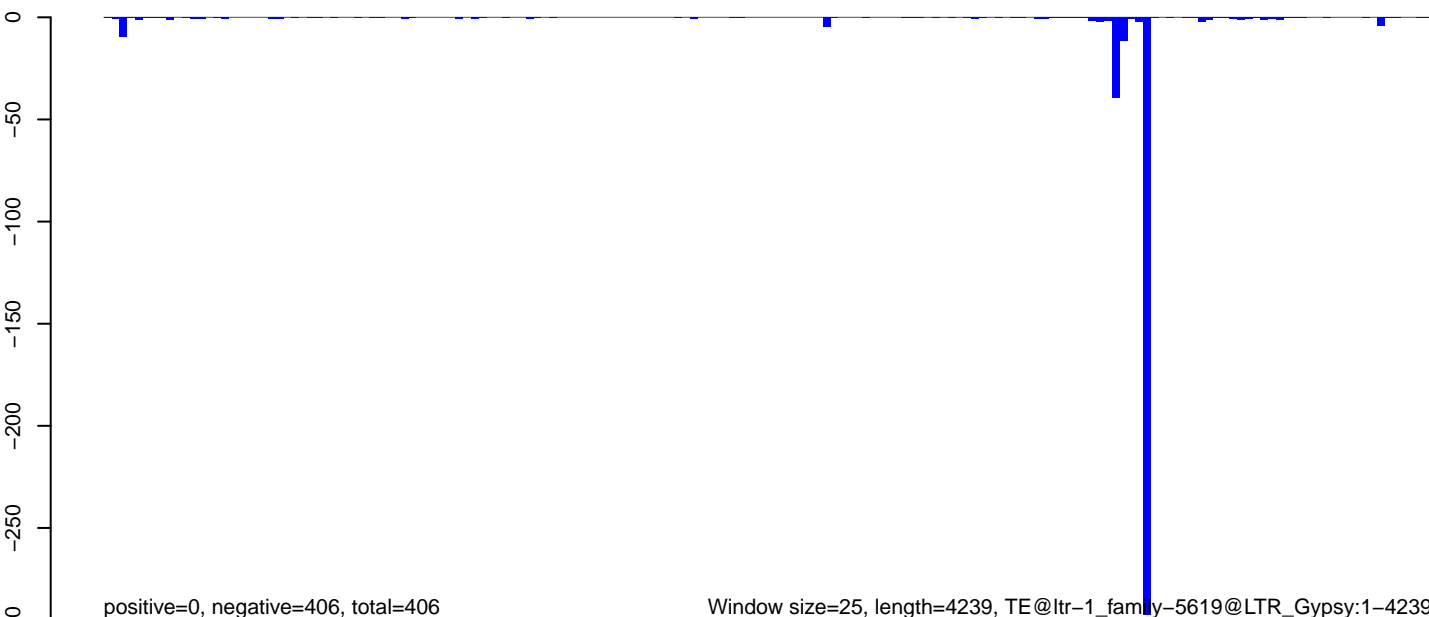
AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



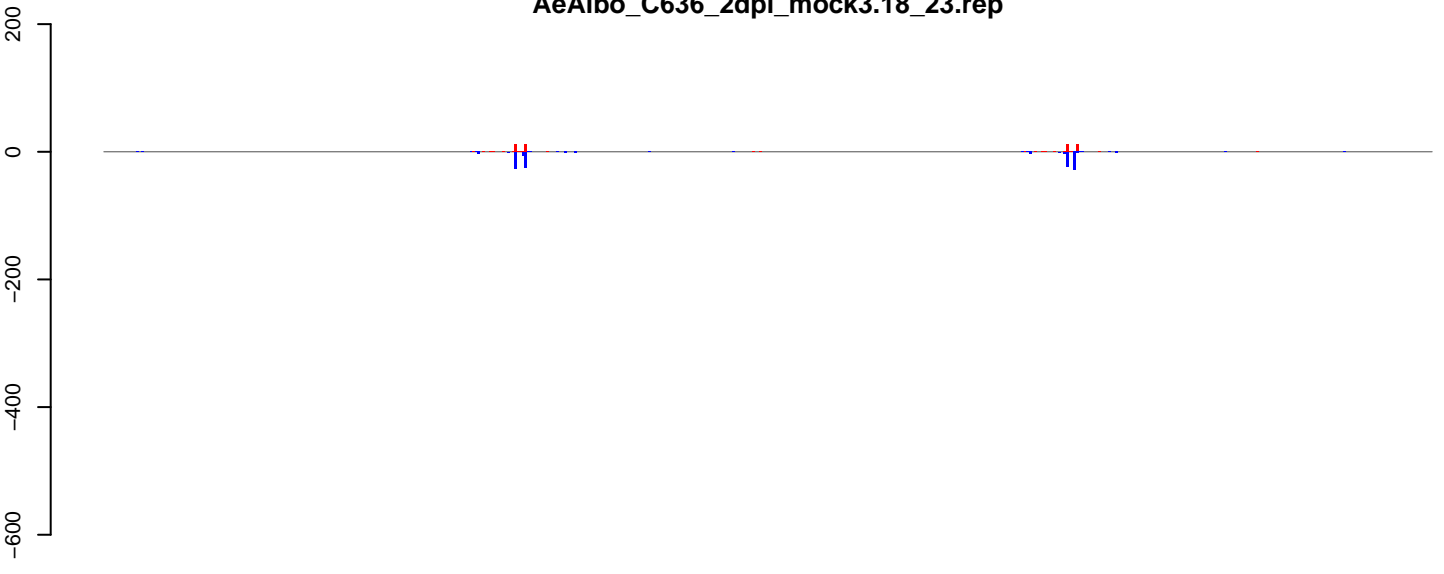
AeAlbo\_C636\_2dpi\_mock3.24\_35.rep



AeAlbo\_C636\_2dpi\_mock3.rep

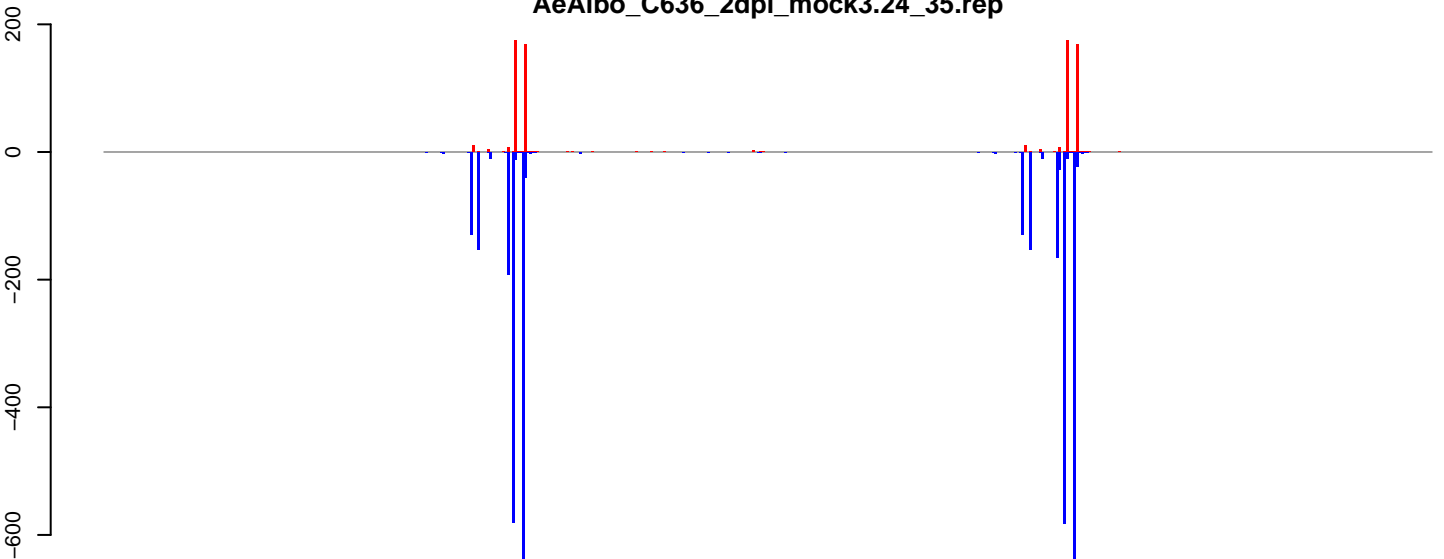


**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



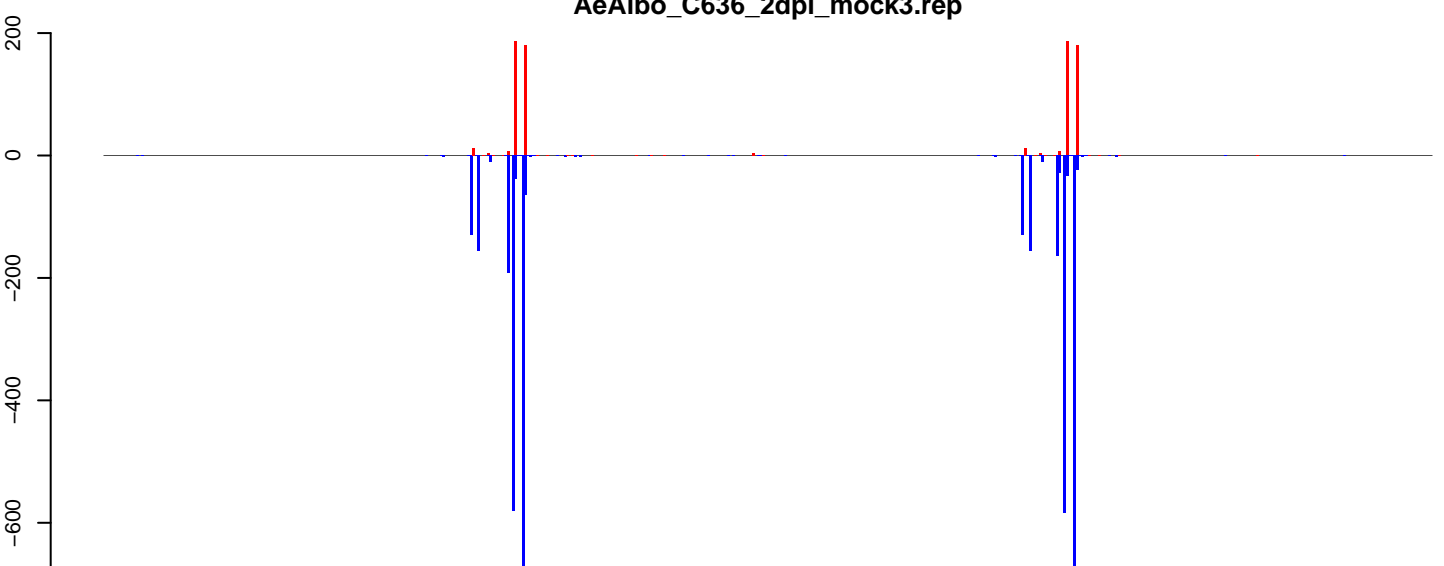
positive=54, negative=131, total=185

**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



positive=747, negative=3737, total=4484

**AeAlbo\_C636\_2dpi\_mock3.rep**

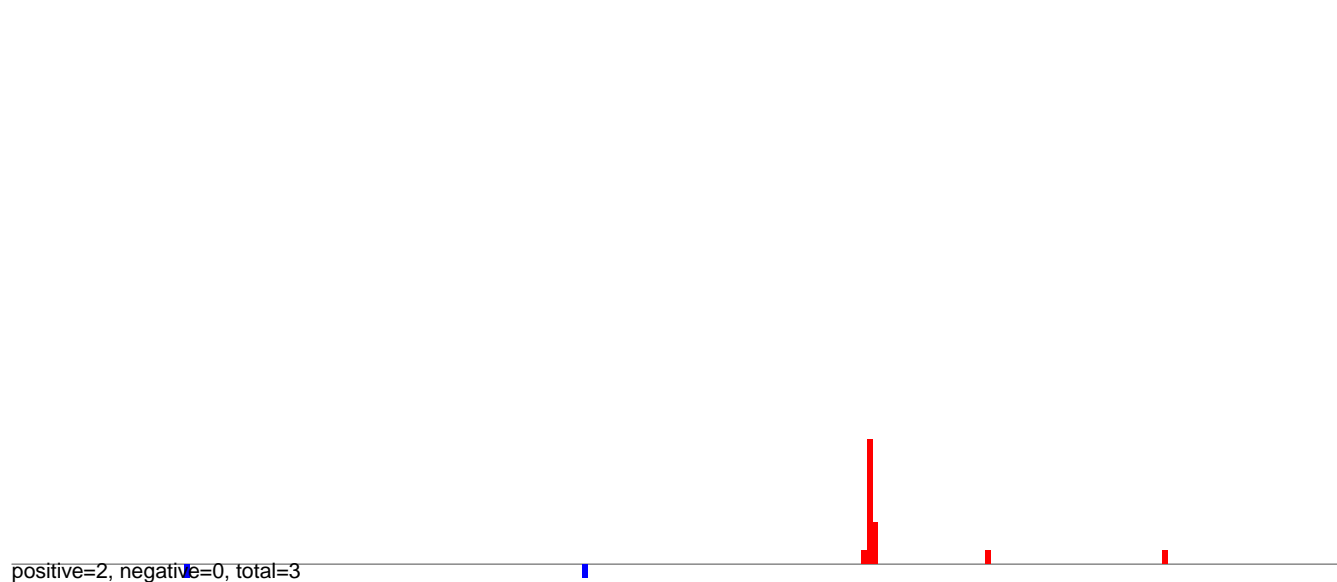


positive=801, negative=3867, total=4669

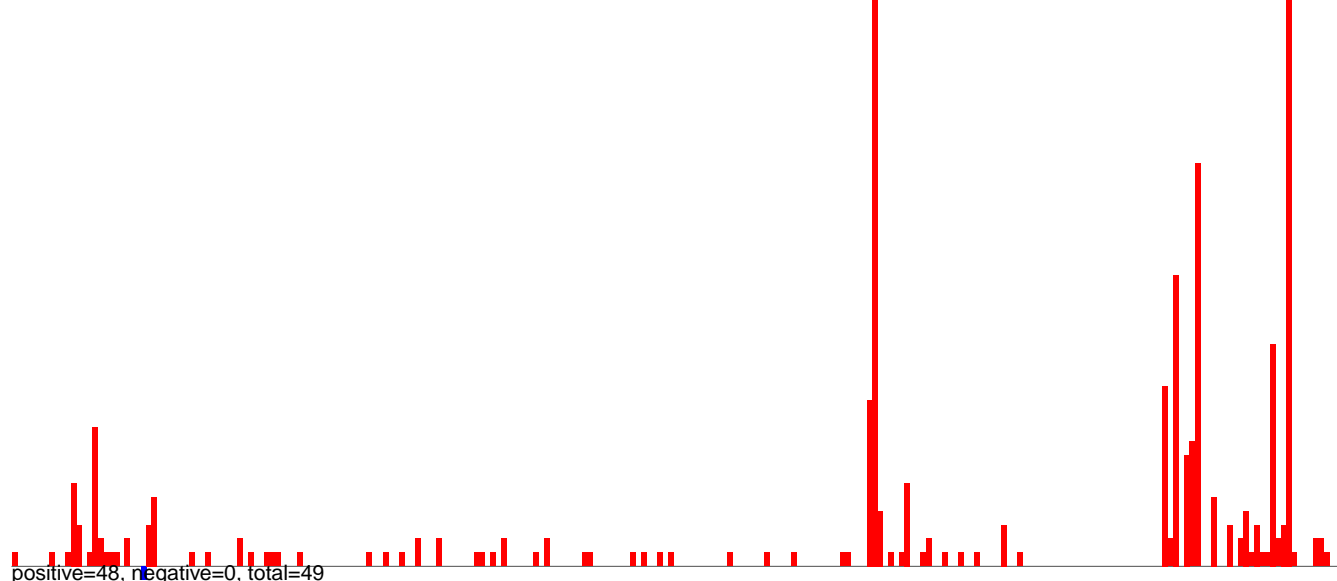
Window size=25, length=13418, TE@ltr-1\_family-5691@LTR\_Pao:1-13418

0 2000 4000 6000 8000 10000 12000

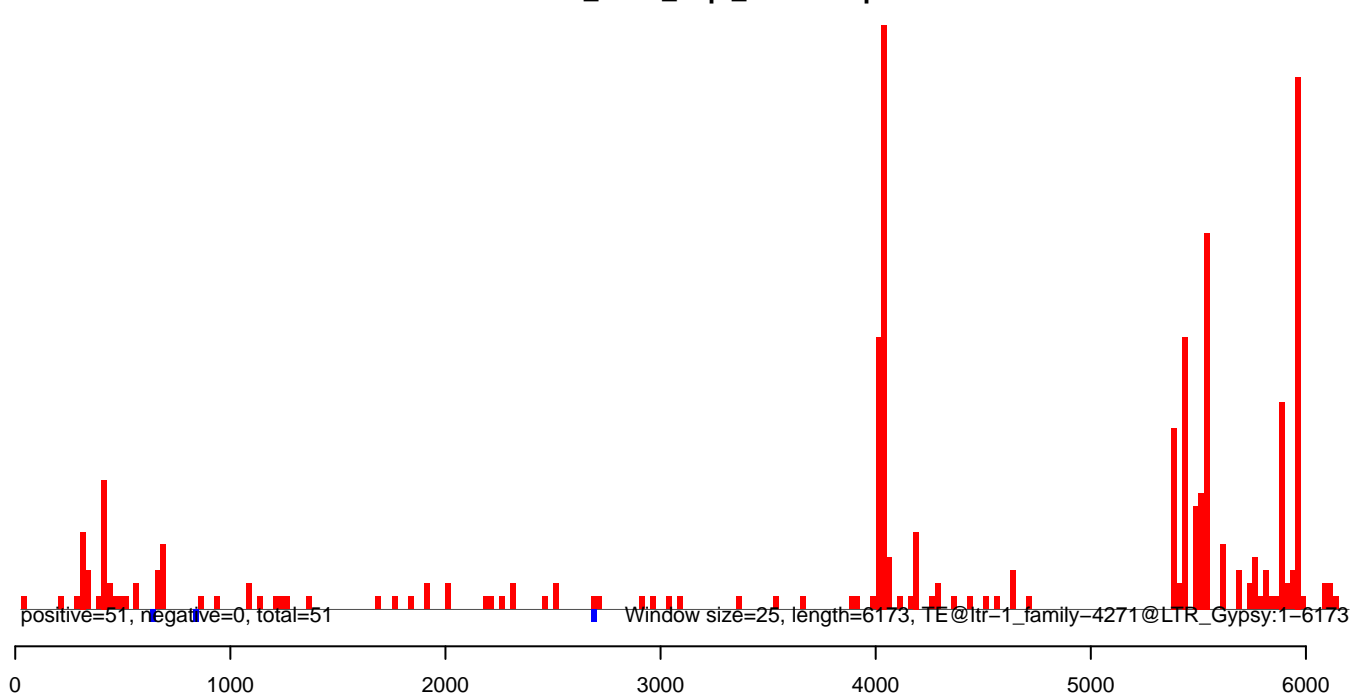
AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



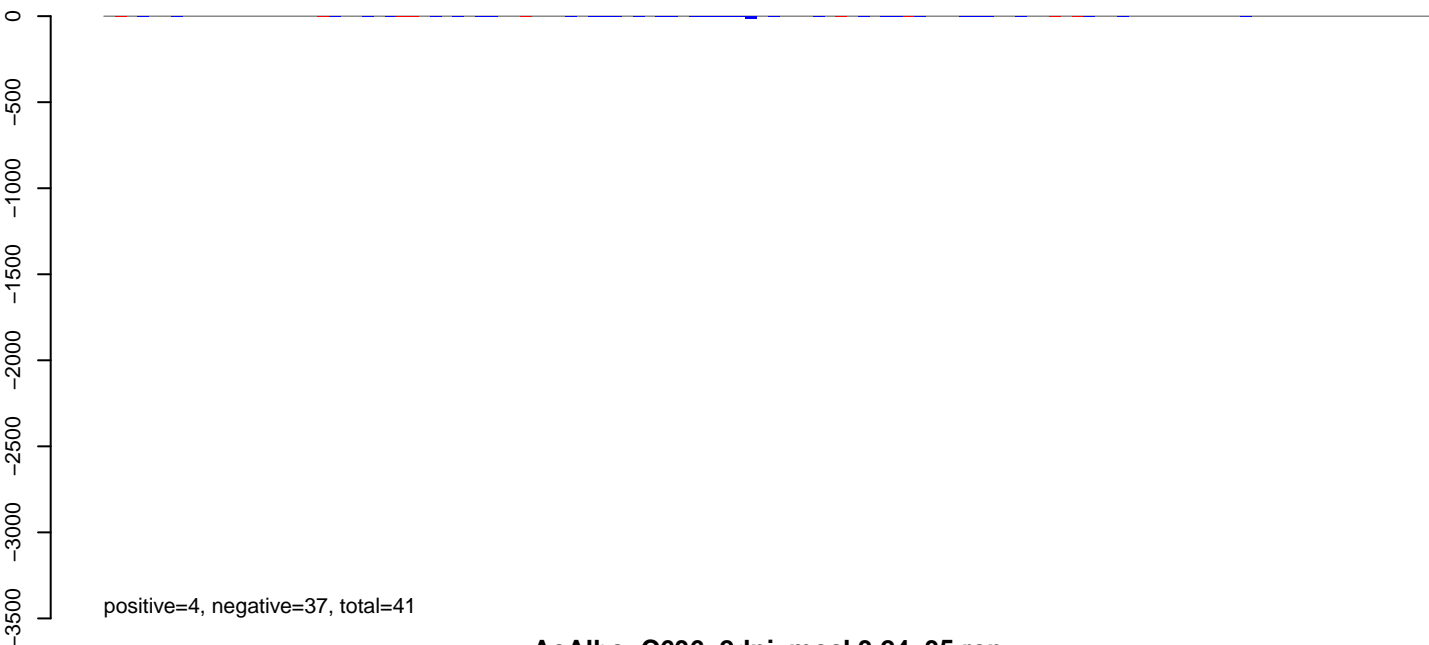
AeAlbo\_C636\_2dpi\_mock3.24\_35.rep



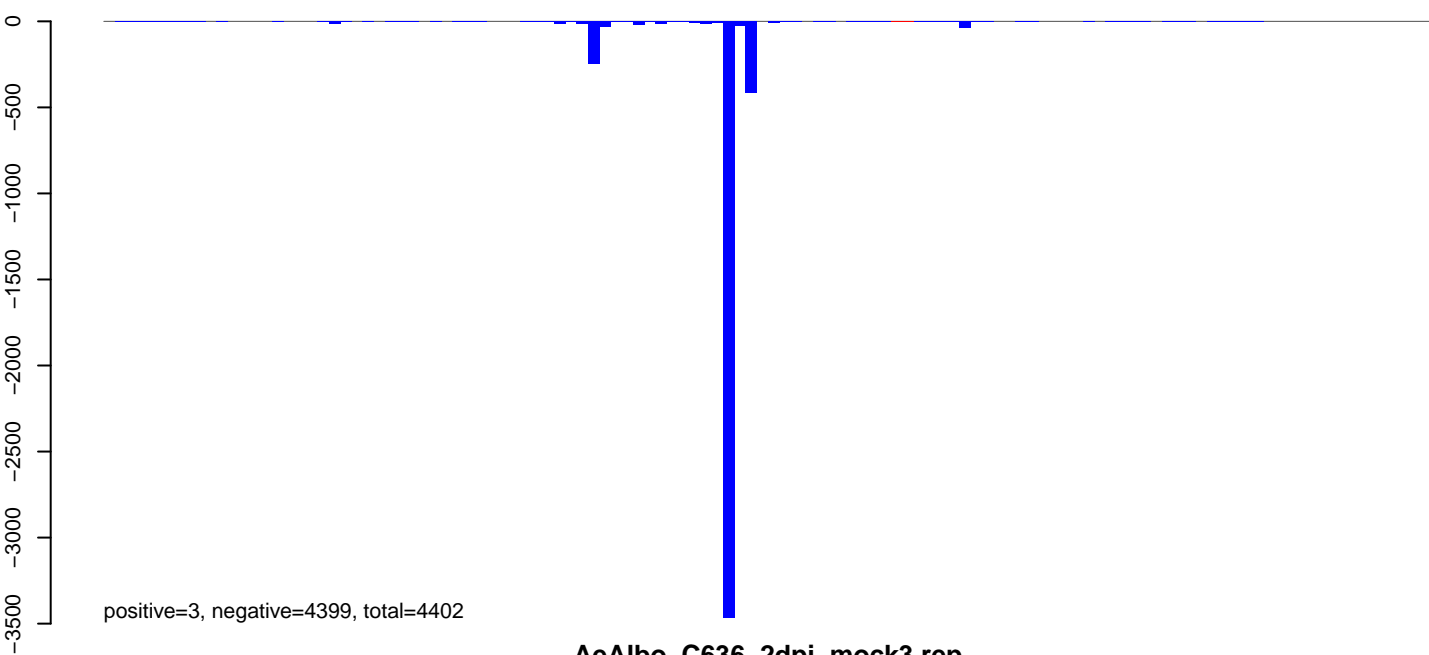
AeAlbo\_C636\_2dpi\_mock3.rep



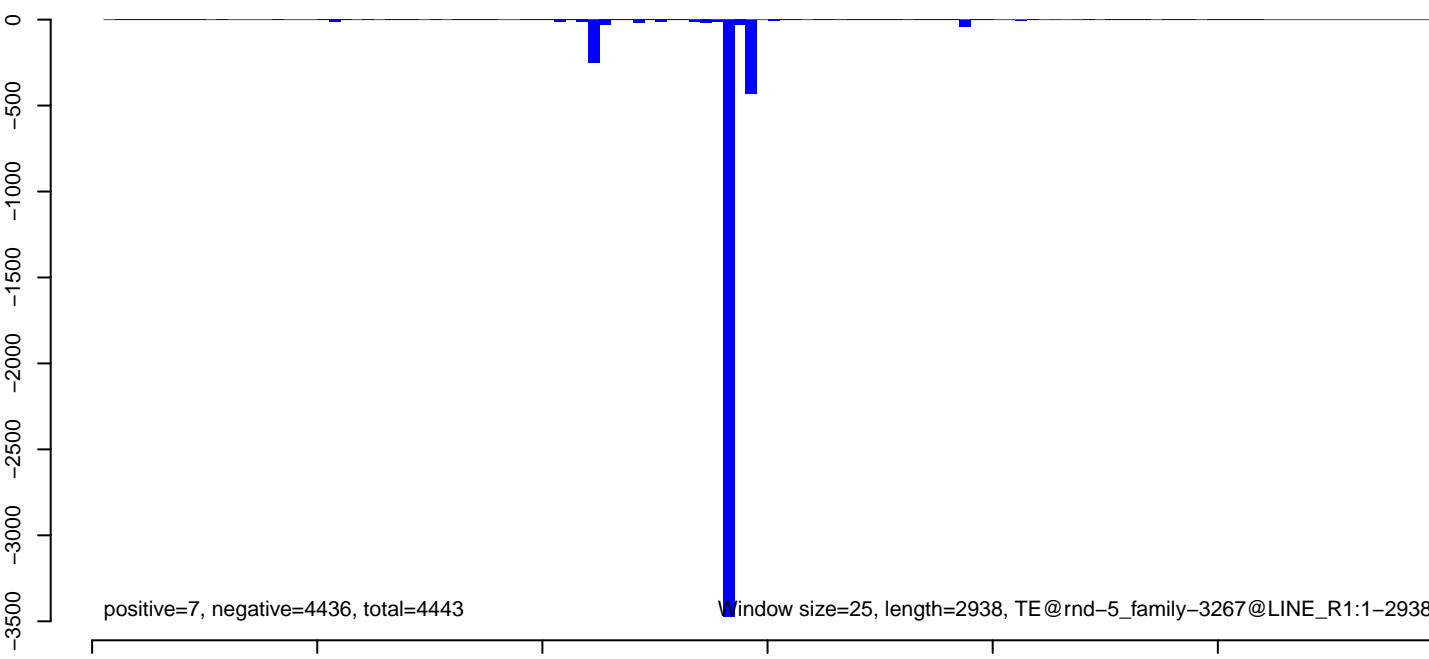
AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



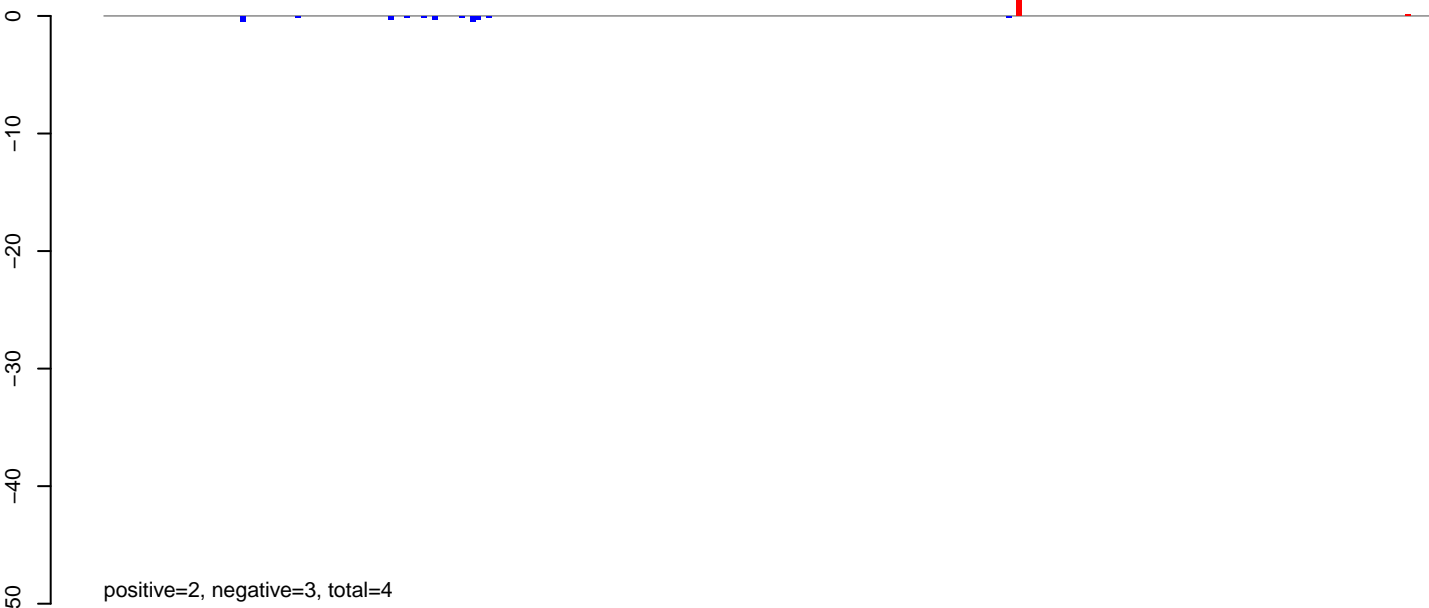
AeAlbo\_C636\_2dpi\_mock3.24\_35.rep



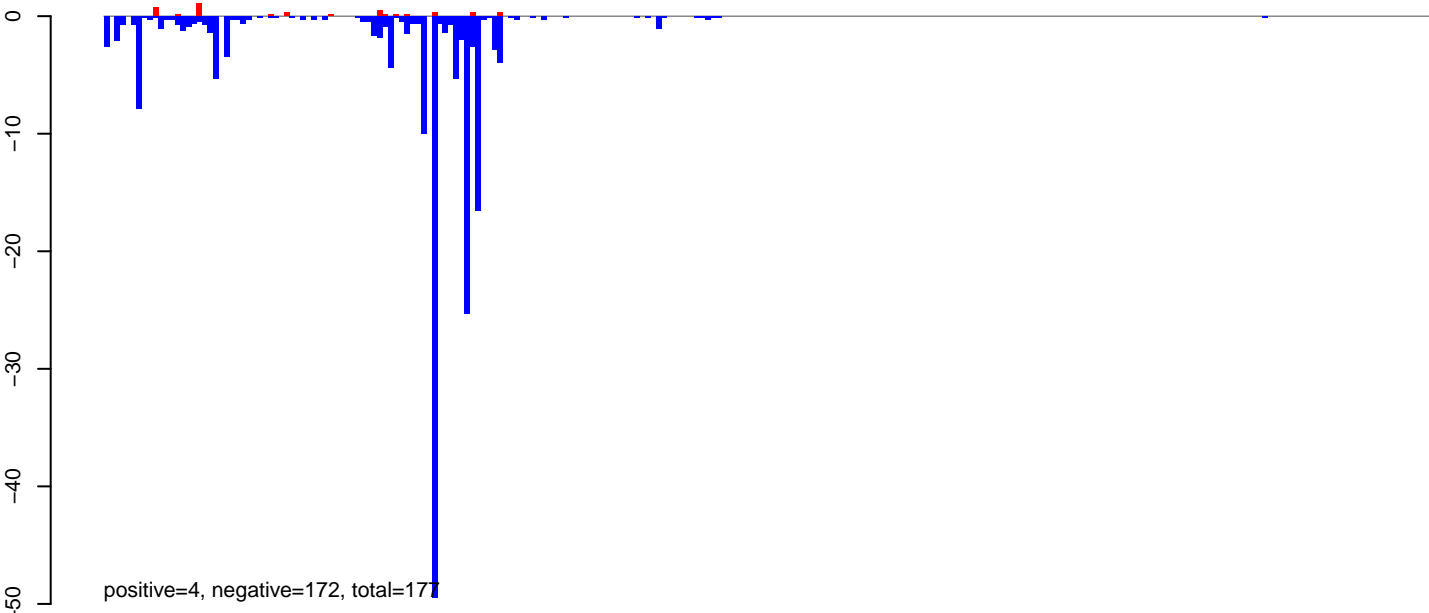
AeAlbo\_C636\_2dpi\_mock3.rep



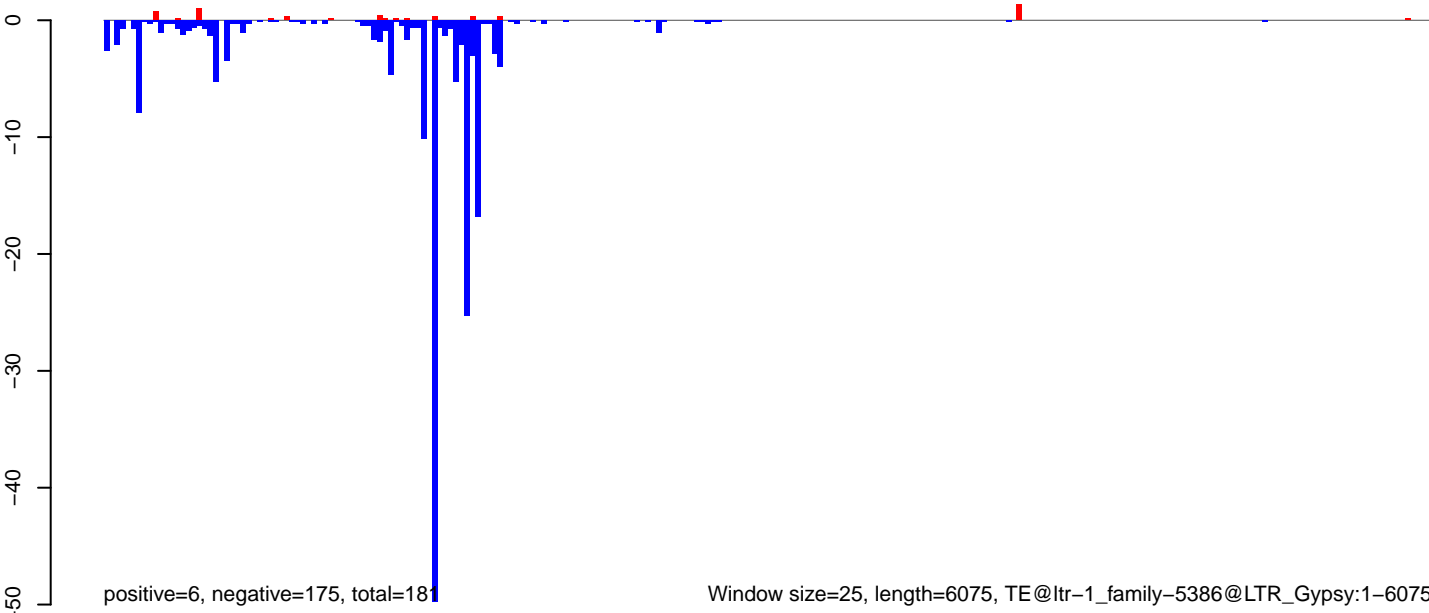
AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



AeAlbo\_C636\_2dpi\_mock3.24\_35.rep



AeAlbo\_C636\_2dpi\_mock3.rep

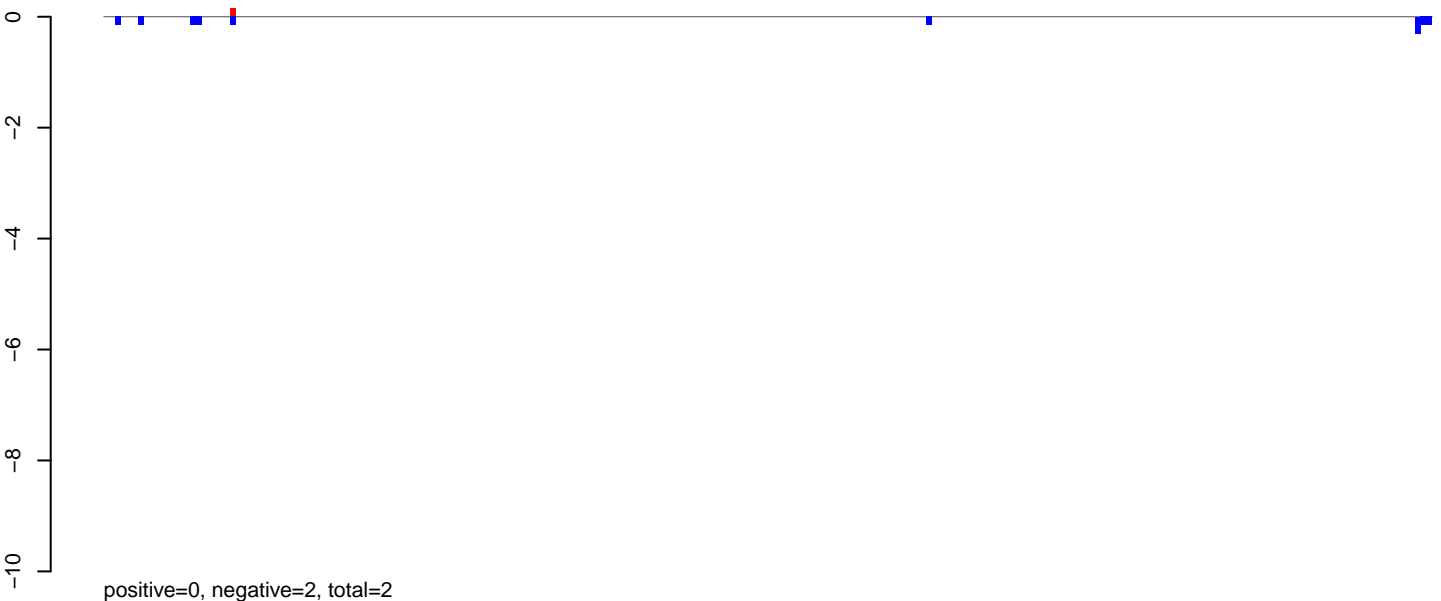


Window size=25, length=6075, TE@ltr-1\_family-5386@LTR\_Gypsy:1-6075

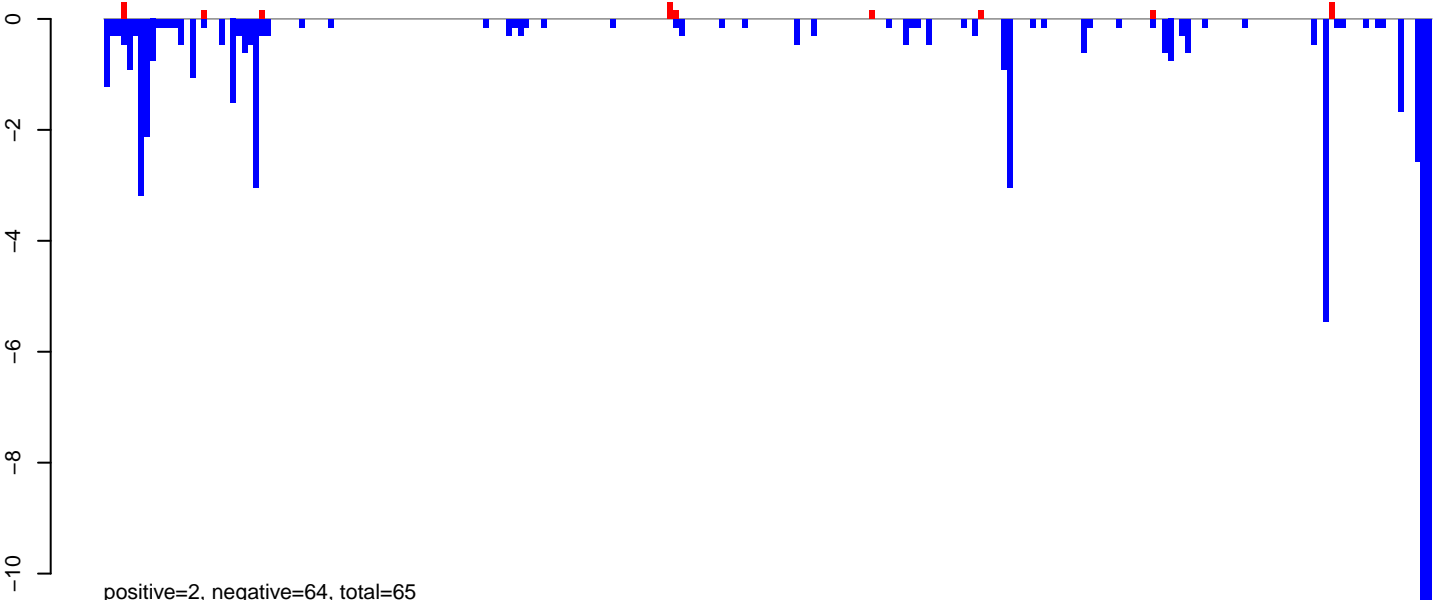
0 1000 2000 3000 4000 5000 6000



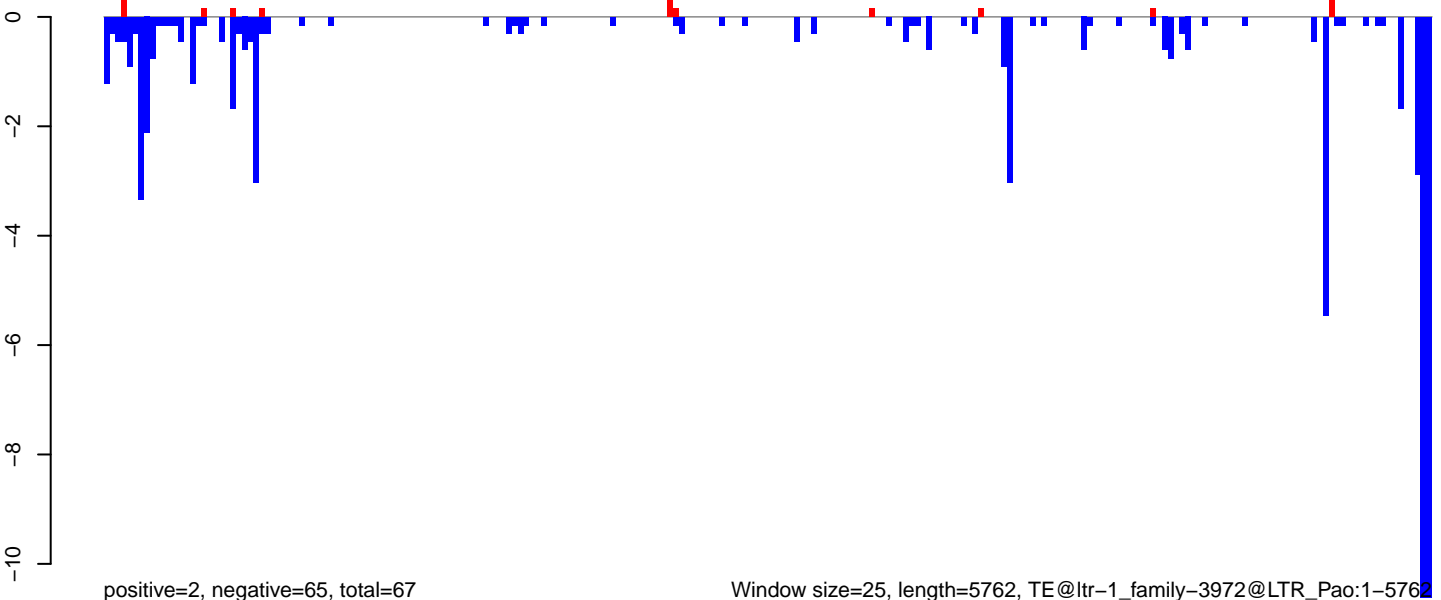
AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



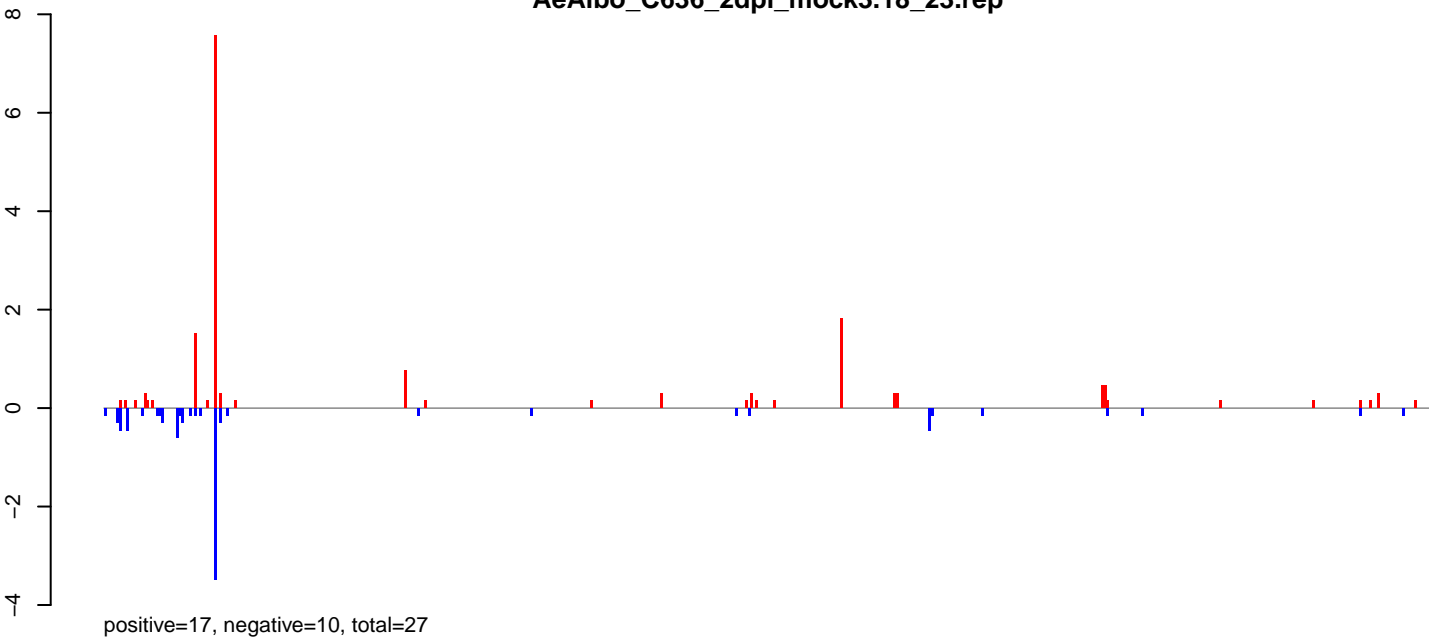
AeAlbo\_C636\_2dpi\_mock3.24\_35.rep



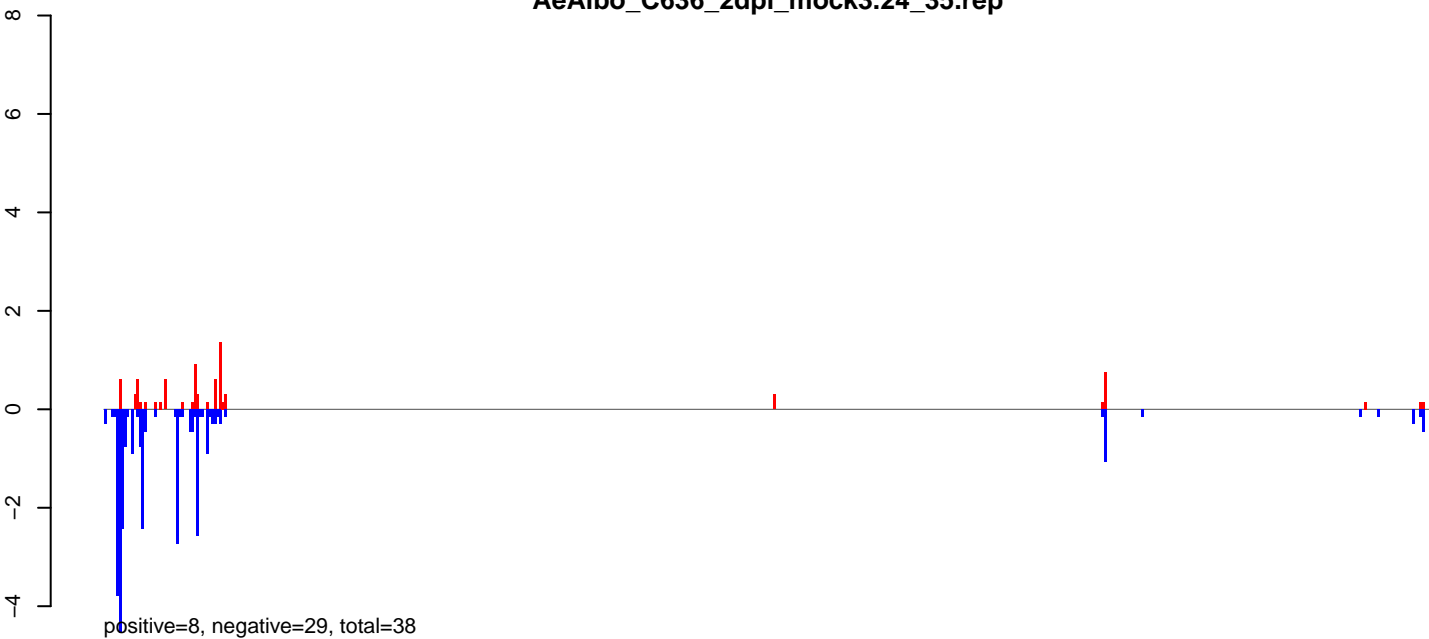
AeAlbo\_C636\_2dpi\_mock3.rep



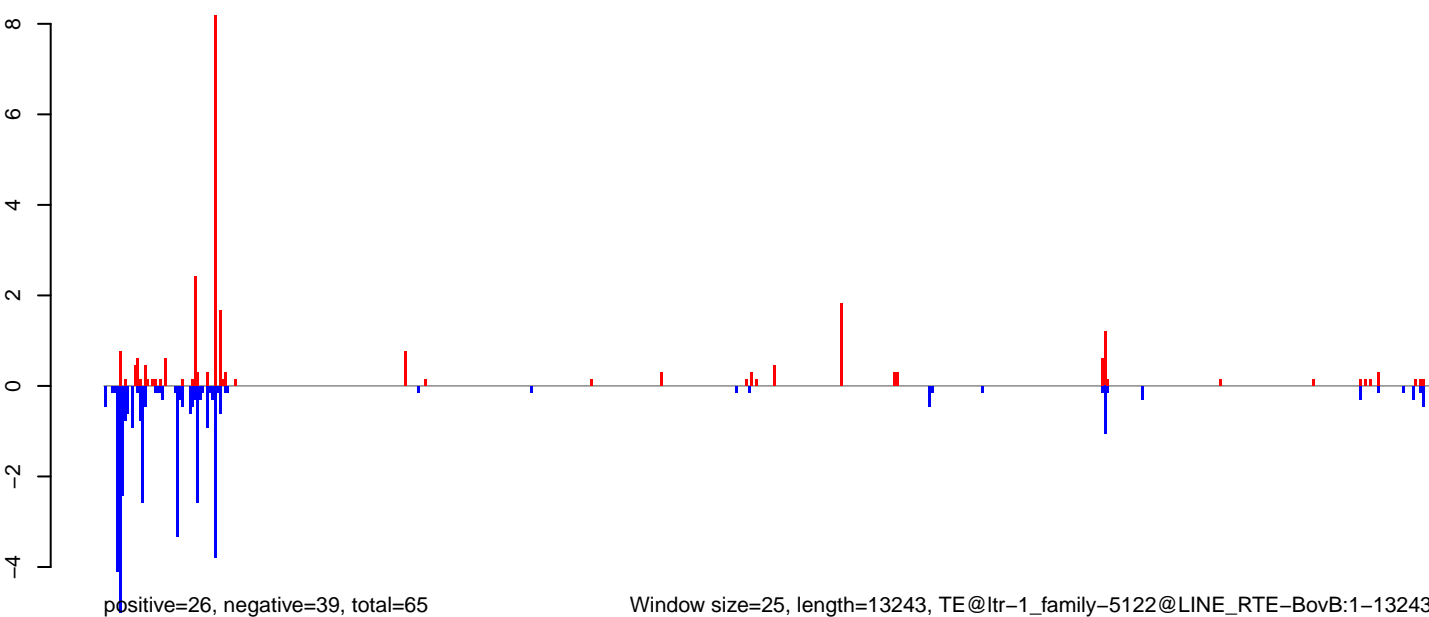
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**

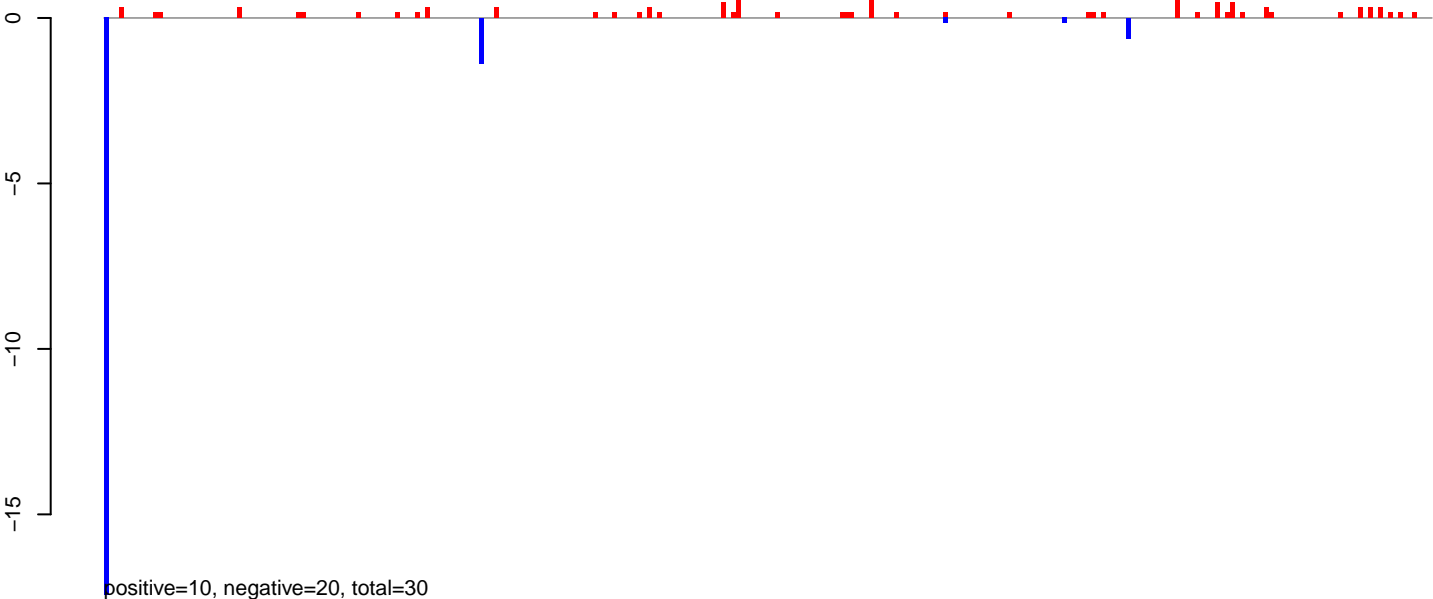


**AeAlbo\_C636\_2dpi\_mock3.rep**

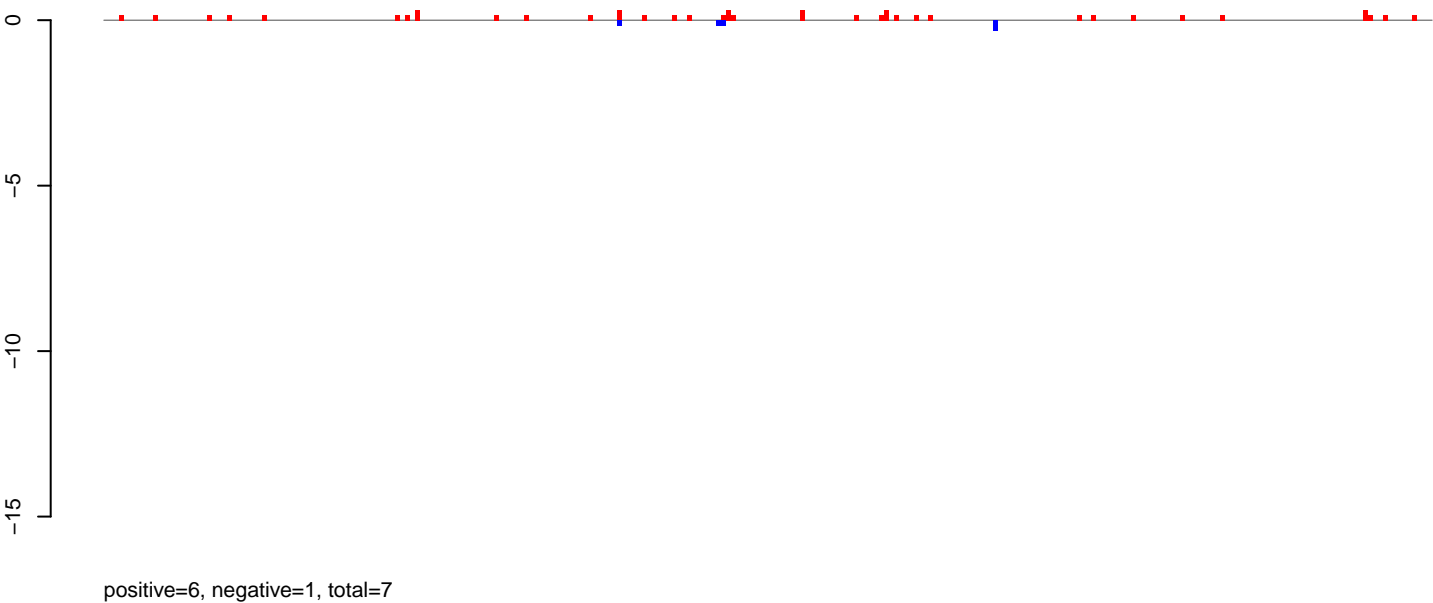


Window size=25, length=13243, TE@Itr-1\_family-5122@LINE RTE-BovB:1-13243

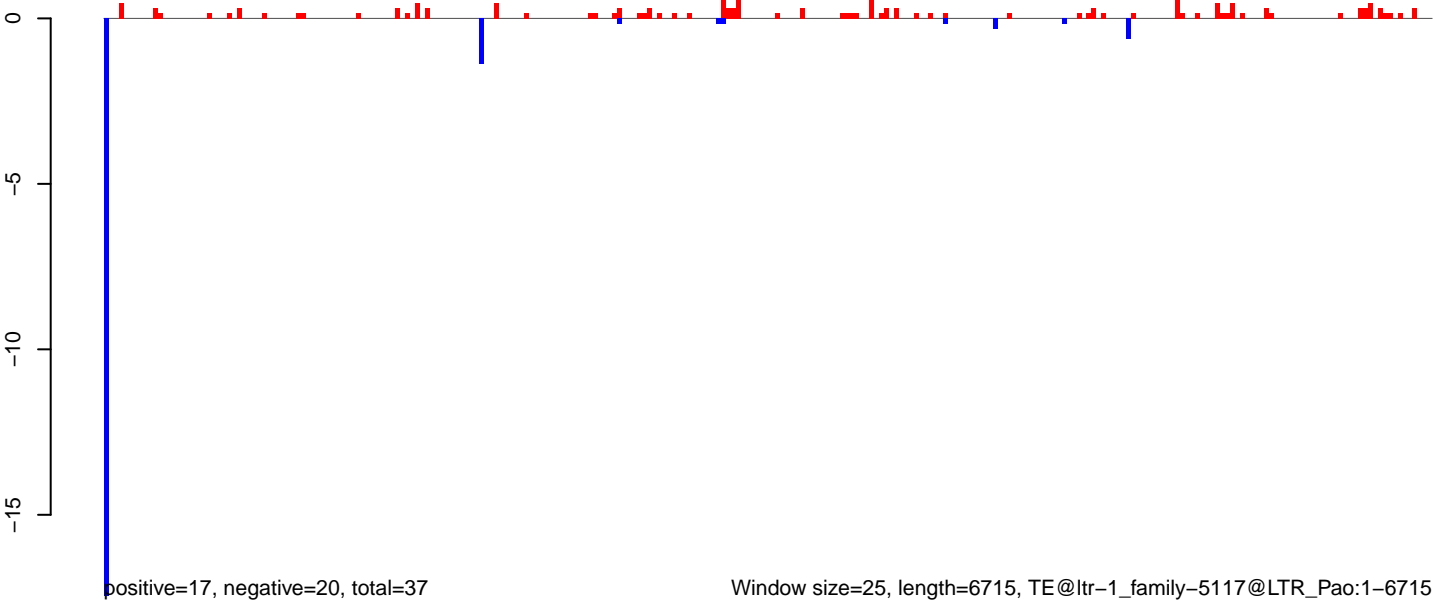
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



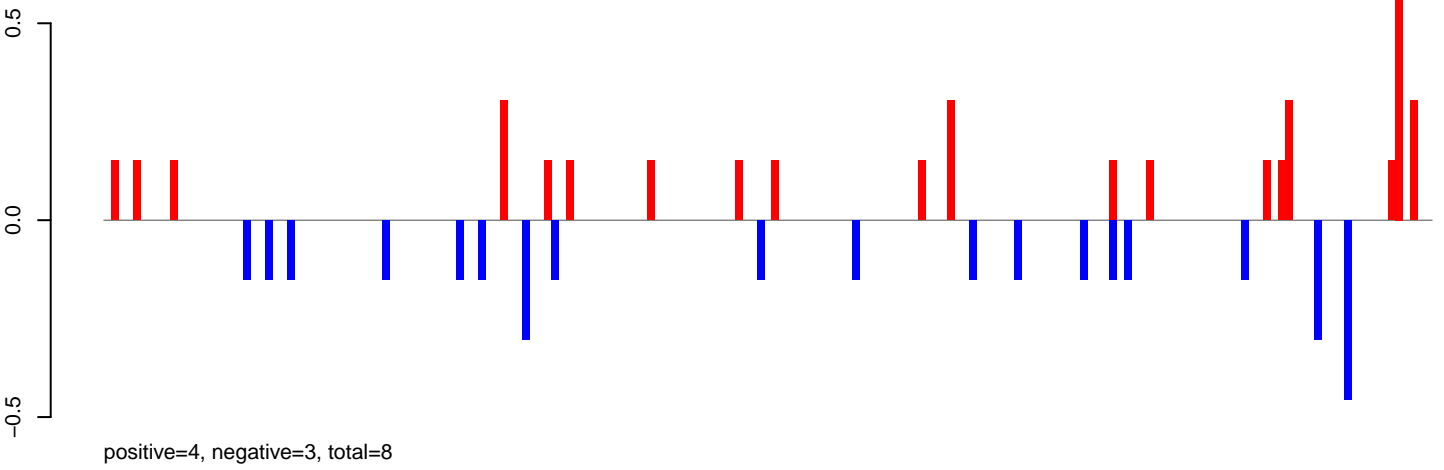
**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



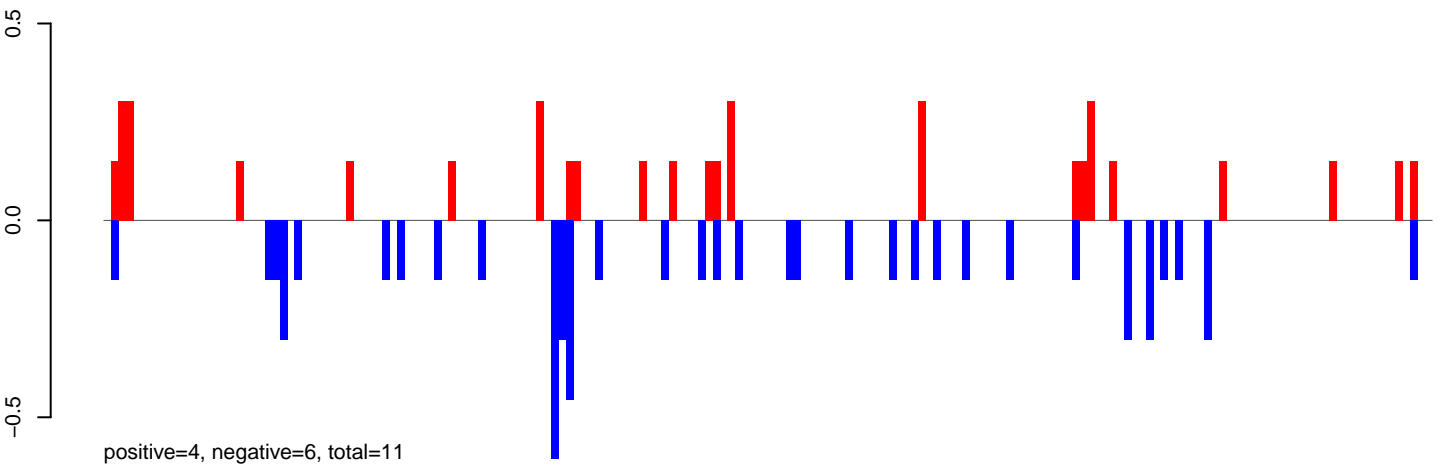
**AeAlbo\_C636\_2dpi\_mock3.rep**



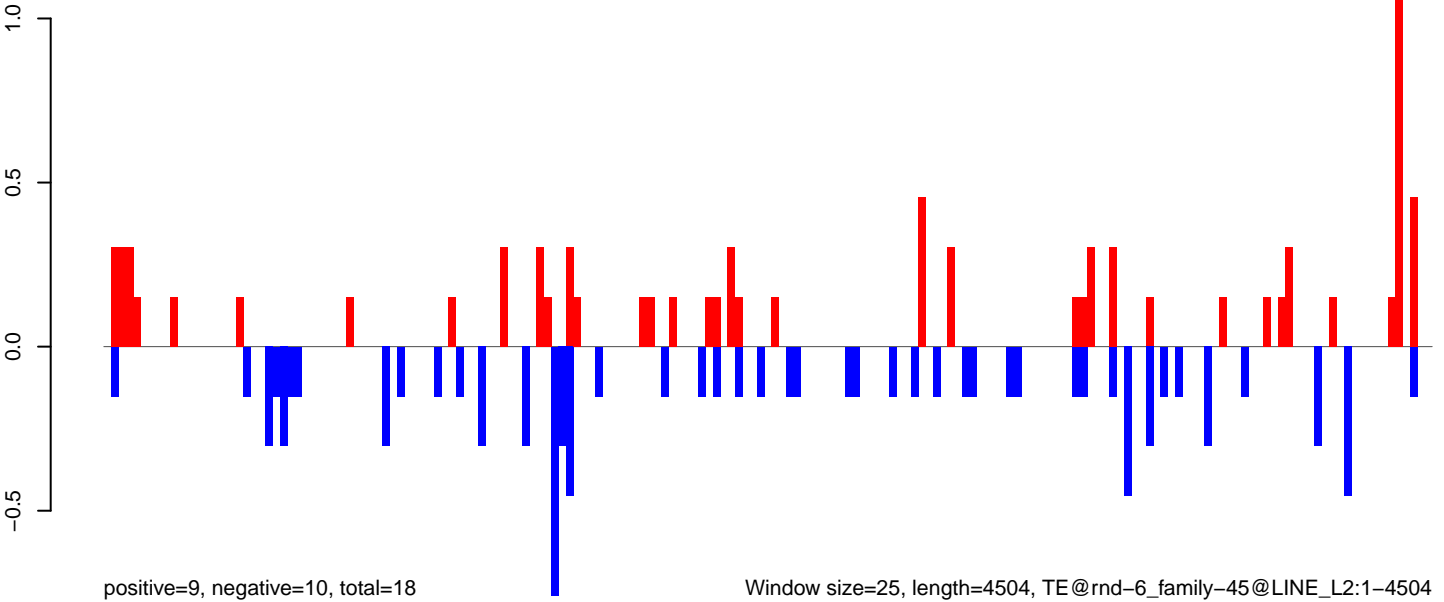
AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



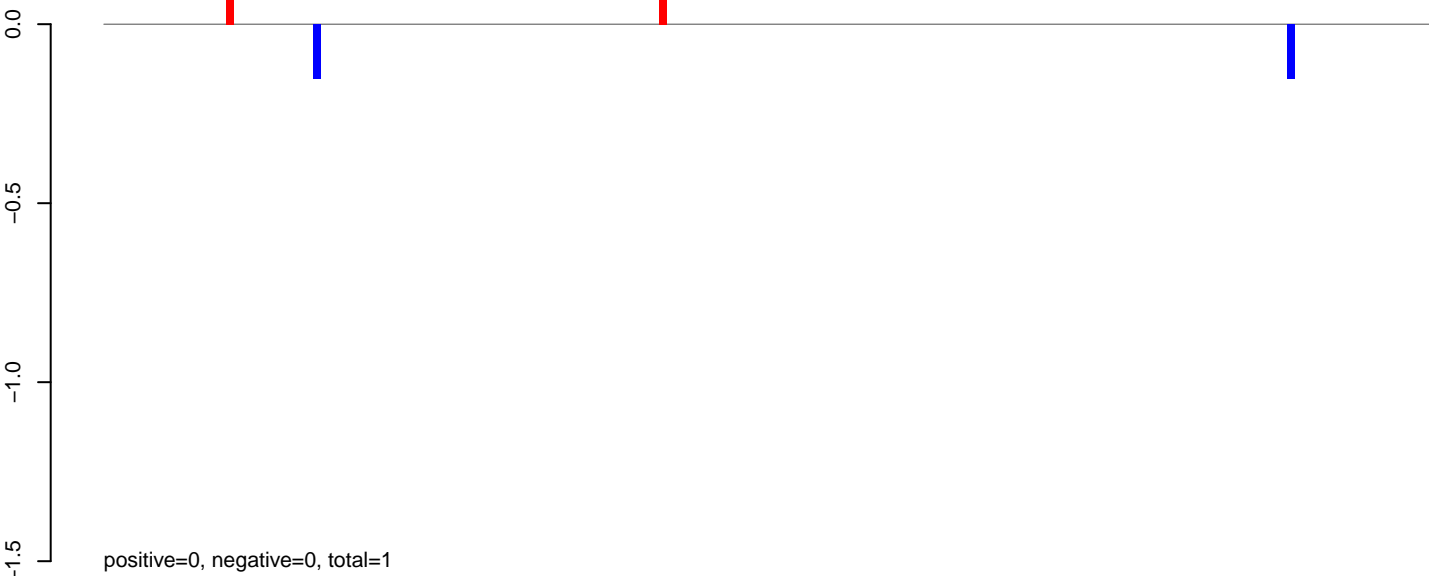
AeAlbo\_C636\_2dpi\_mock3.24\_35.rep



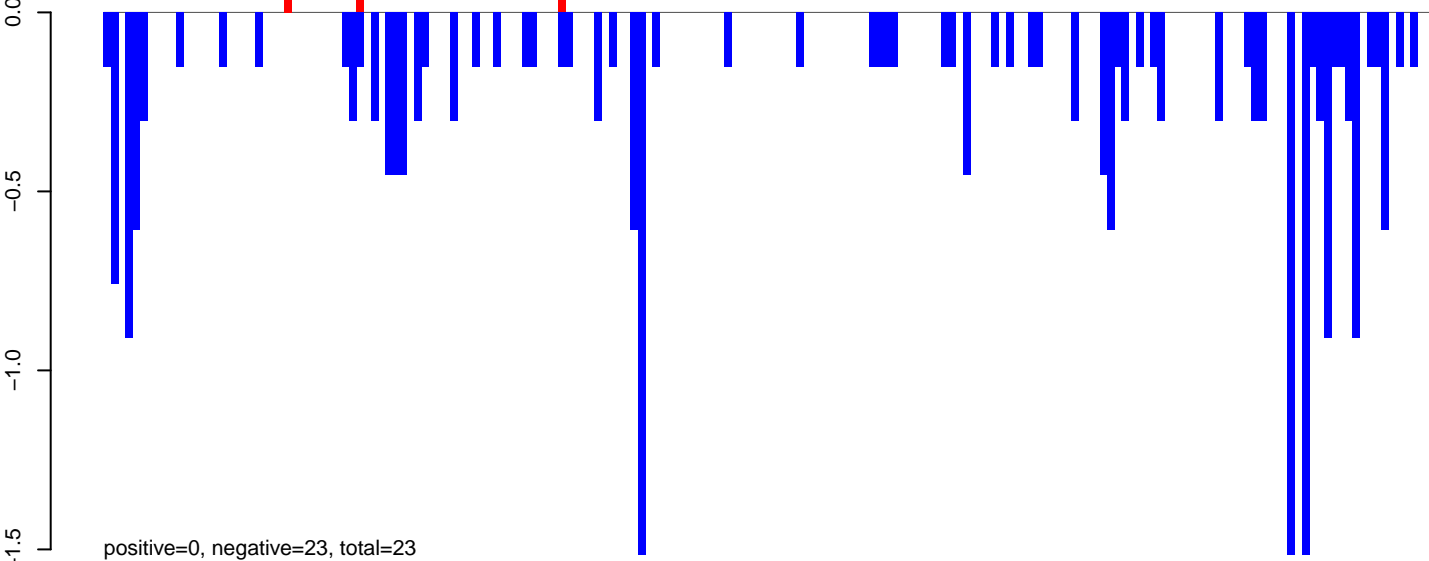
AeAlbo\_C636\_2dpi\_mock3.rep



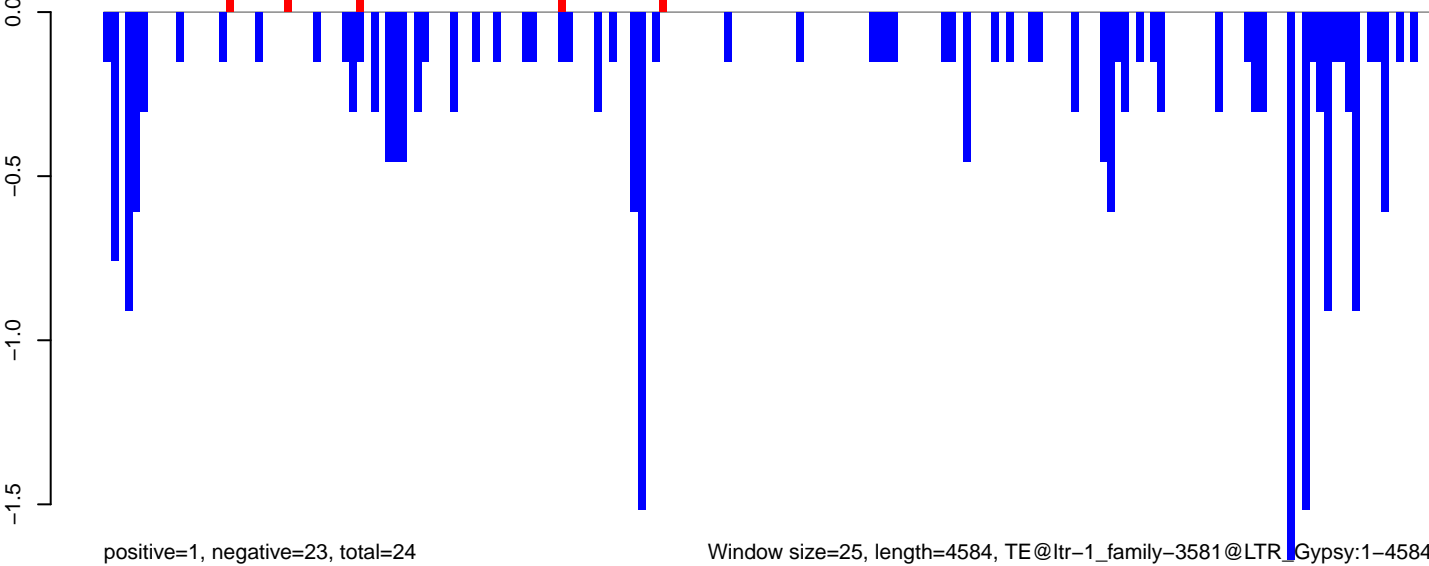
AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



AeAlbo\_C636\_2dpi\_mock3.24\_35.rep



AeAlbo\_C636\_2dpi\_mock3.rep



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

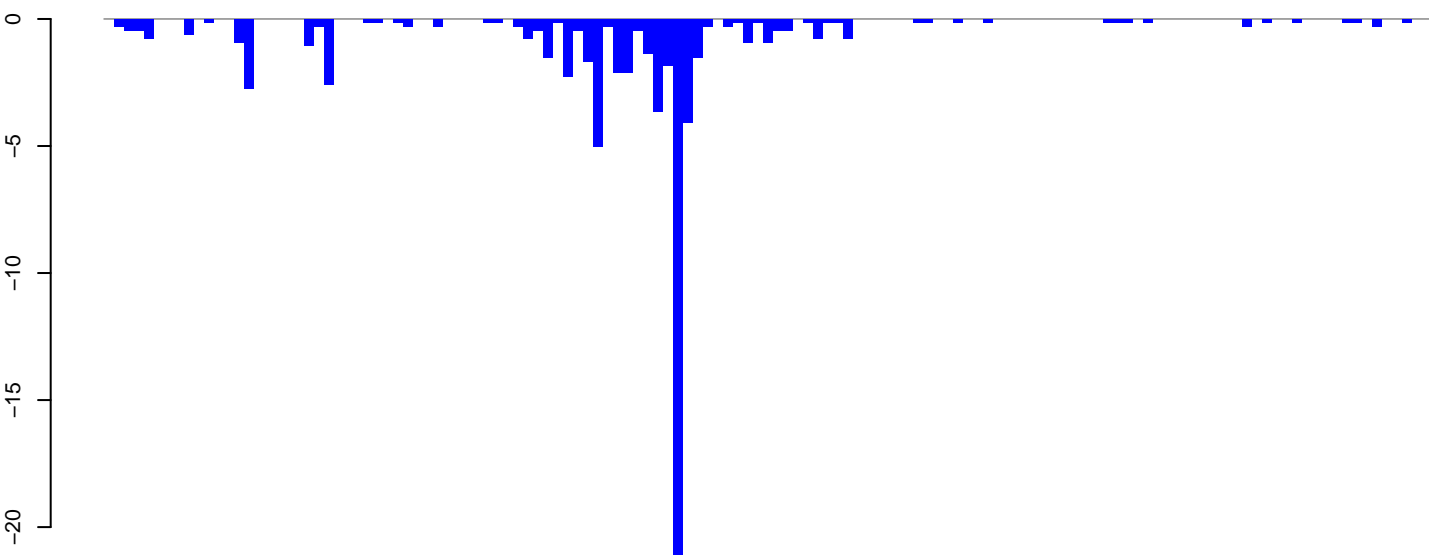
0 1000 2000 3000 4000

AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



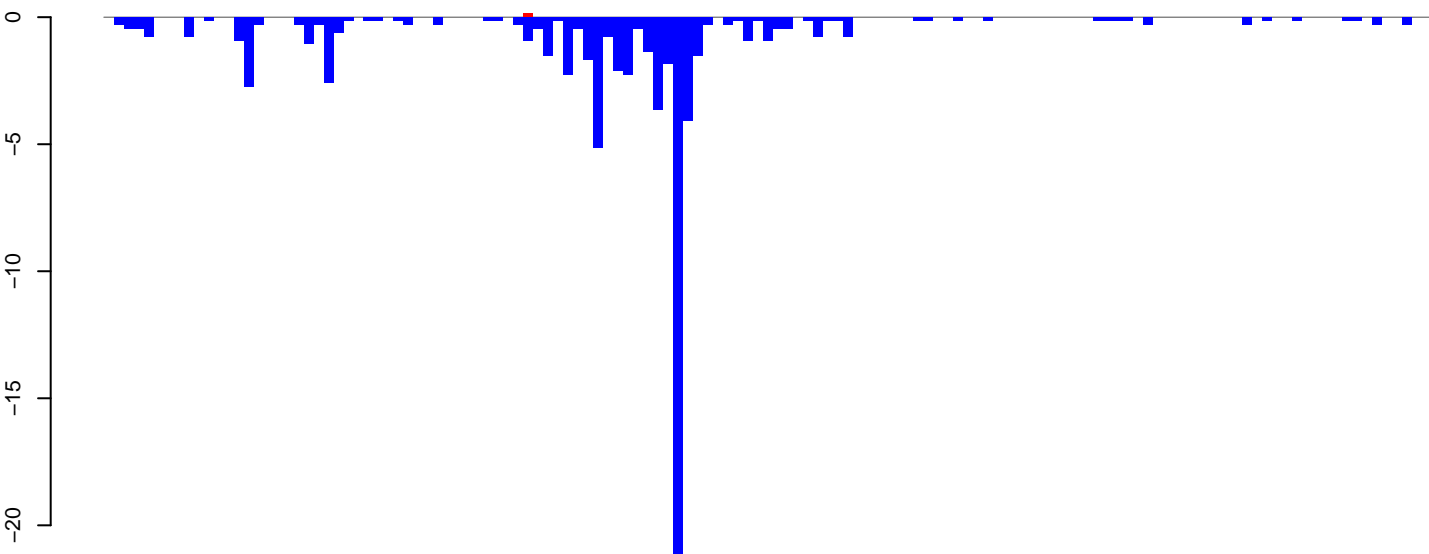
positive=0, negative=3, total=3

AeAlbo\_C636\_2dpi\_mock3.24\_35.rep



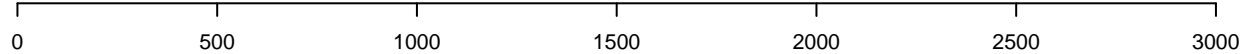
positive=0, negative=73, total=73

AeAlbo\_C636\_2dpi\_mock3.rep



positive=0, negative=76, total=76

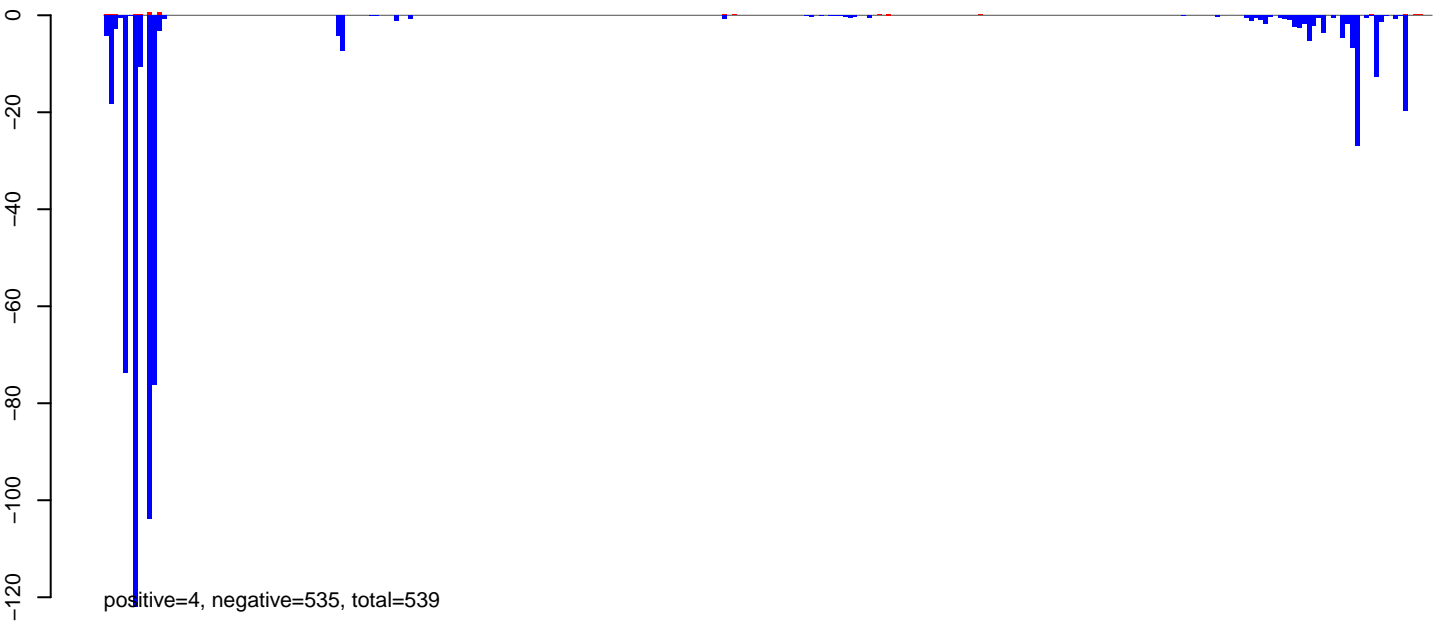
Window size=25, length=3307, TE@ltr-1\_family-5697@LTR\_Pao:1-3307



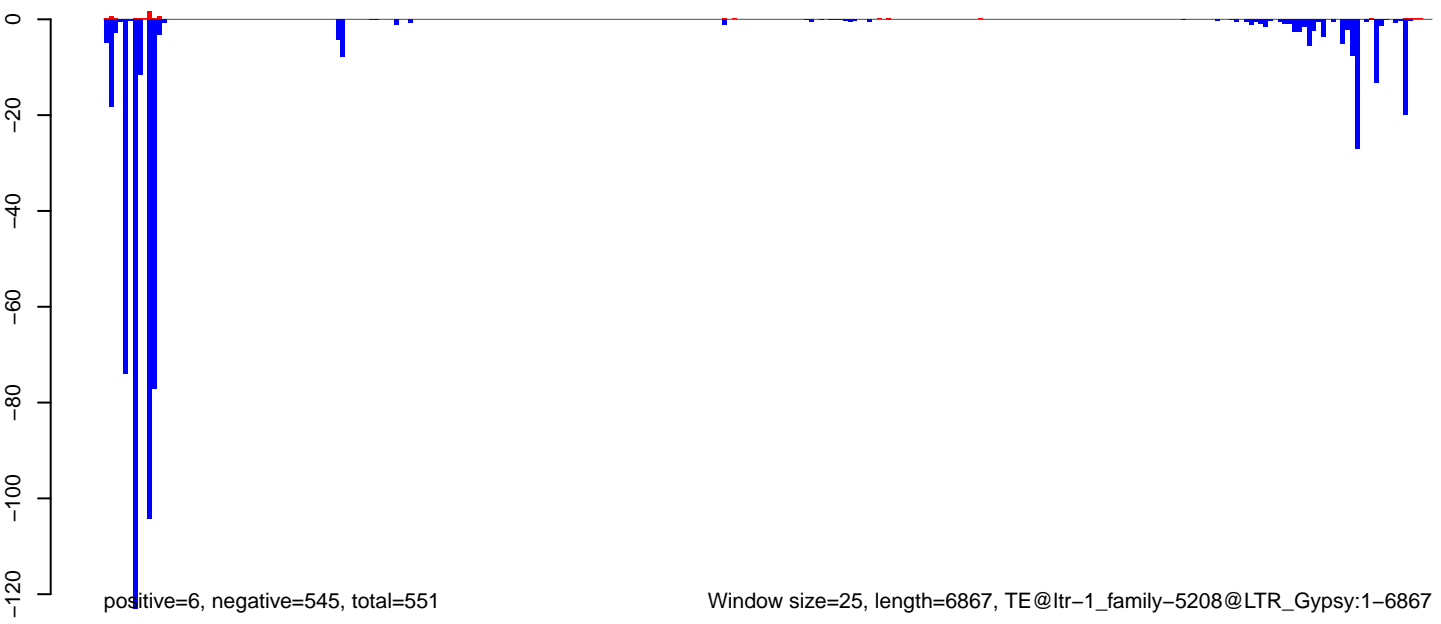
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**

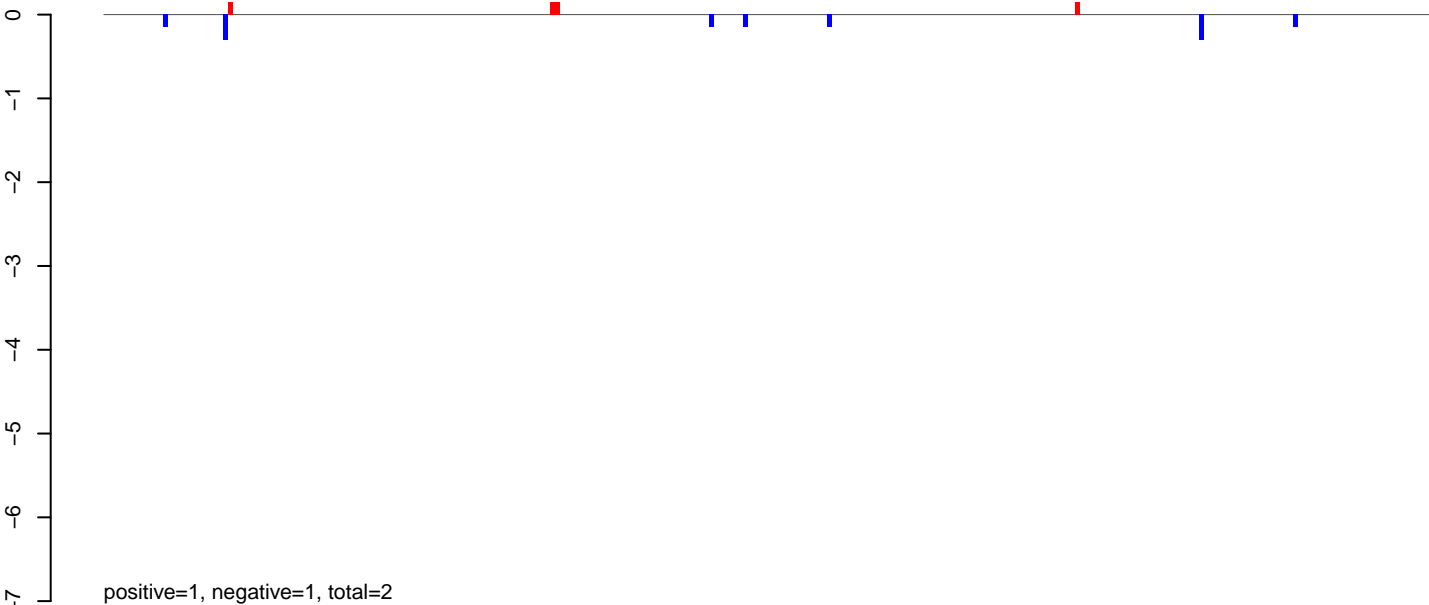


**AeAlbo\_C636\_2dpi\_mock3.rep**

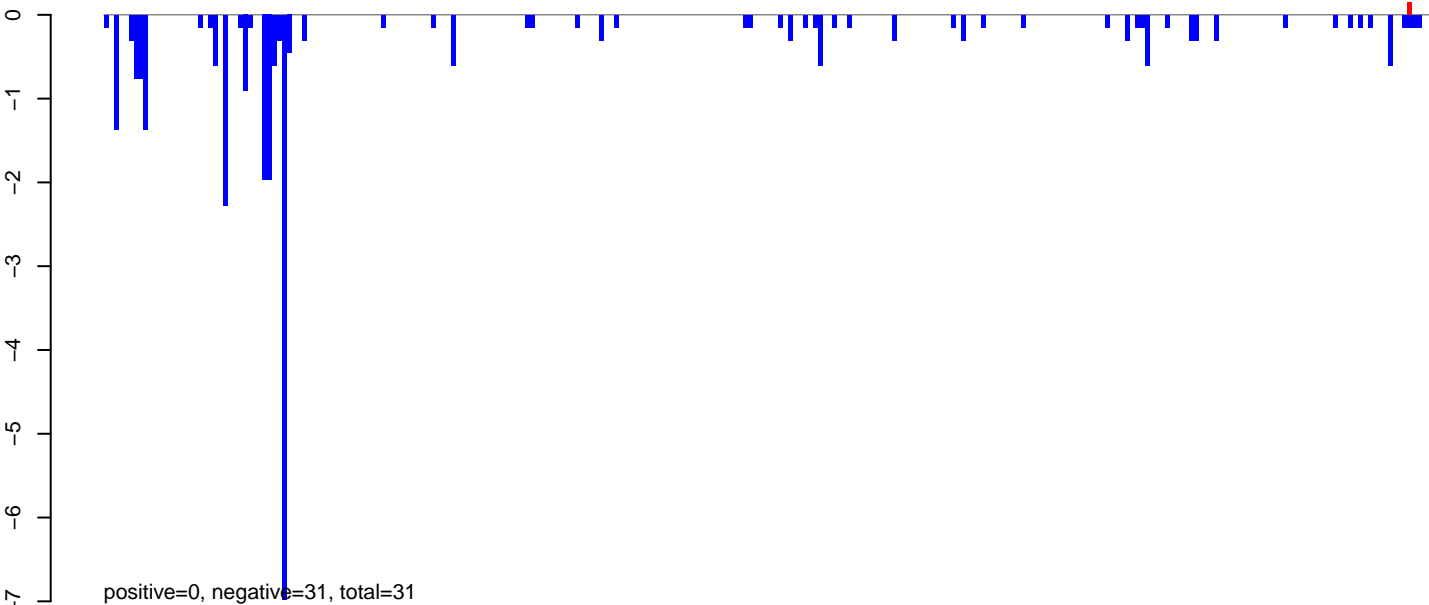


Window size=25, length=6867, TE@ltr-1\_family-5208@LTR\_Gypsy:1-6867

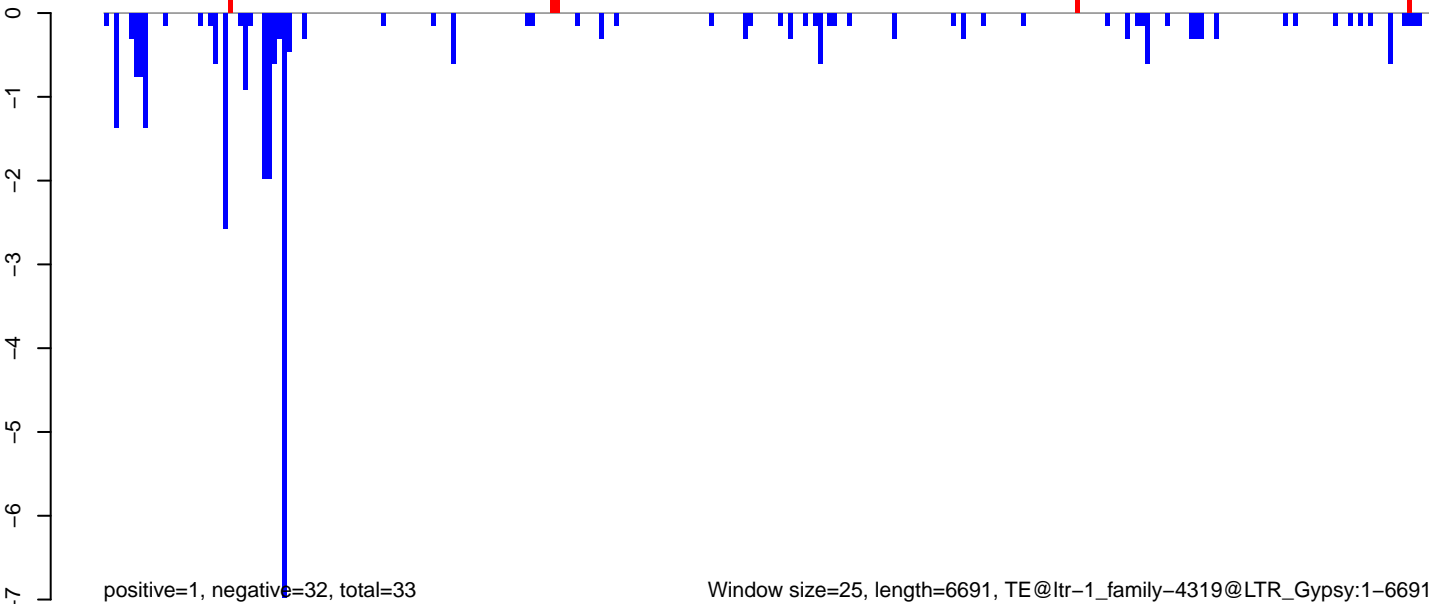
AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



AeAlbo\_C636\_2dpi\_mock3.24\_35.rep

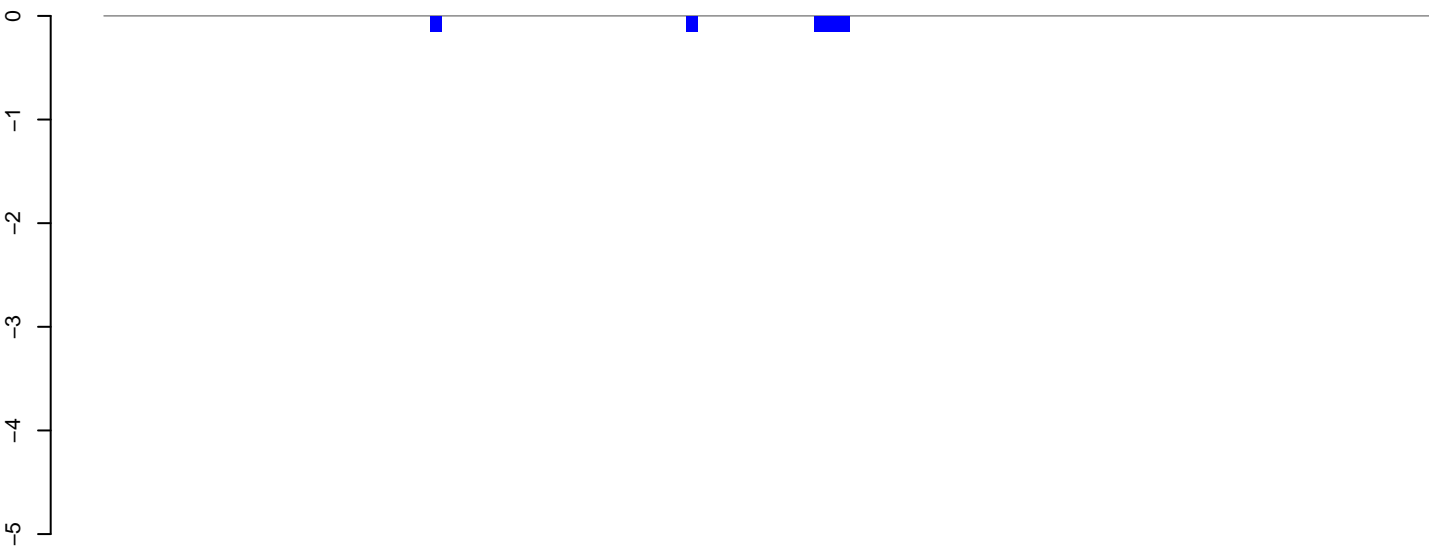


AeAlbo\_C636\_2dpi\_mock3.rep



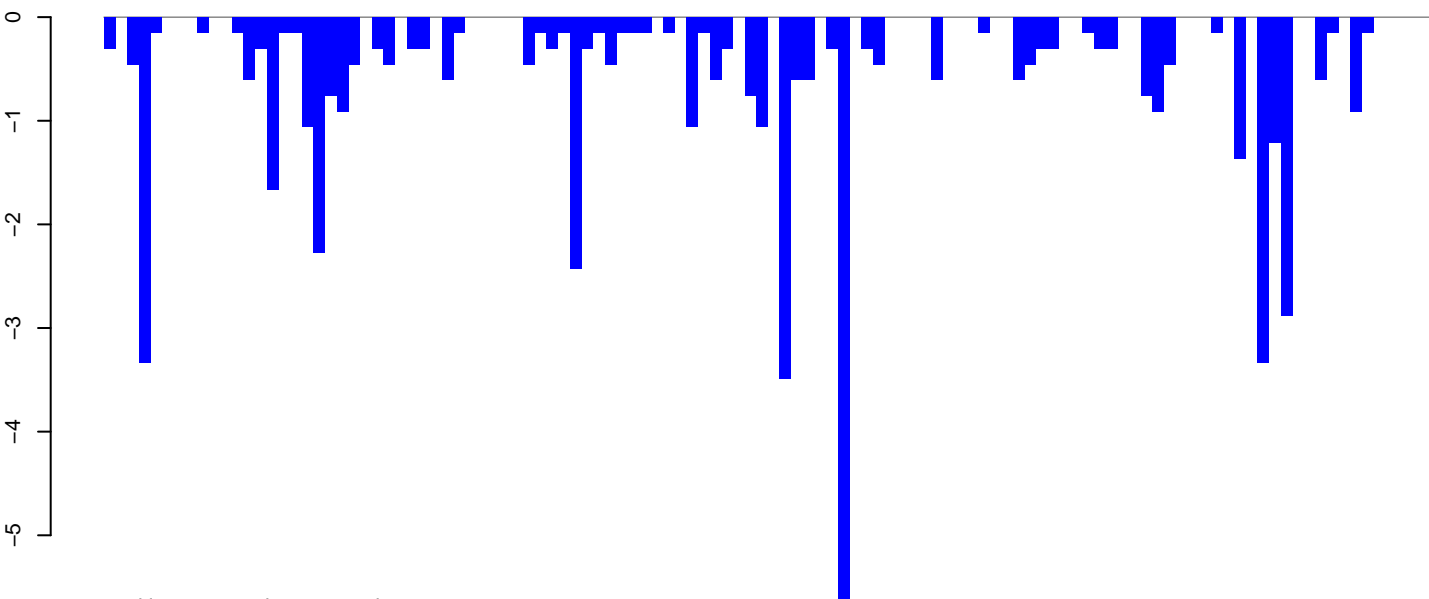


AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



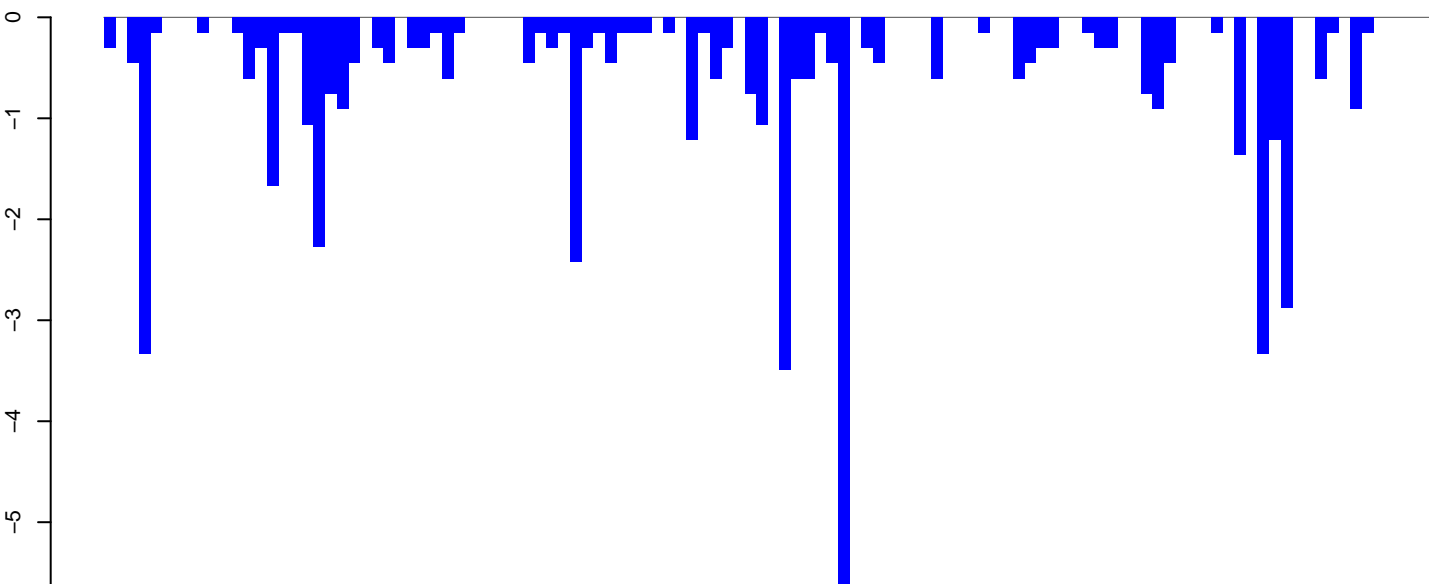
positive=0, negative=1, total=1

AeAlbo\_C636\_2dpi\_mock3.24\_35.rep



positive=0, negative=52, total=52

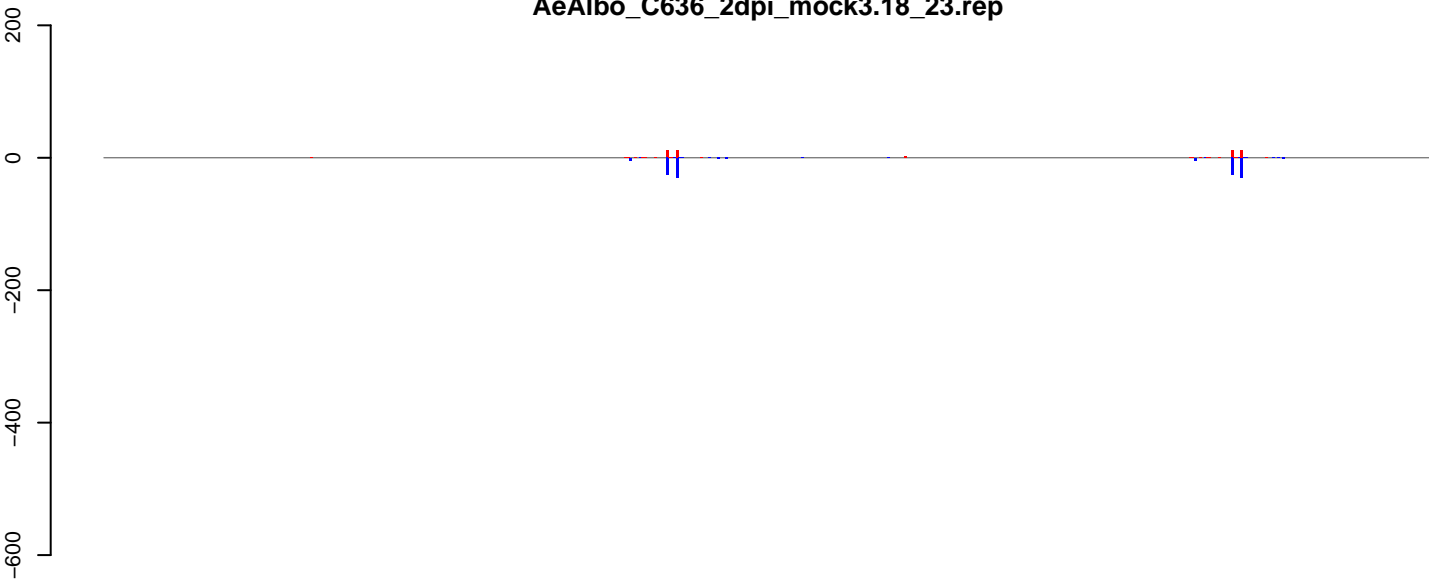
AeAlbo\_C636\_2dpi\_mock3.rep



positive=0, negative=52, total=52

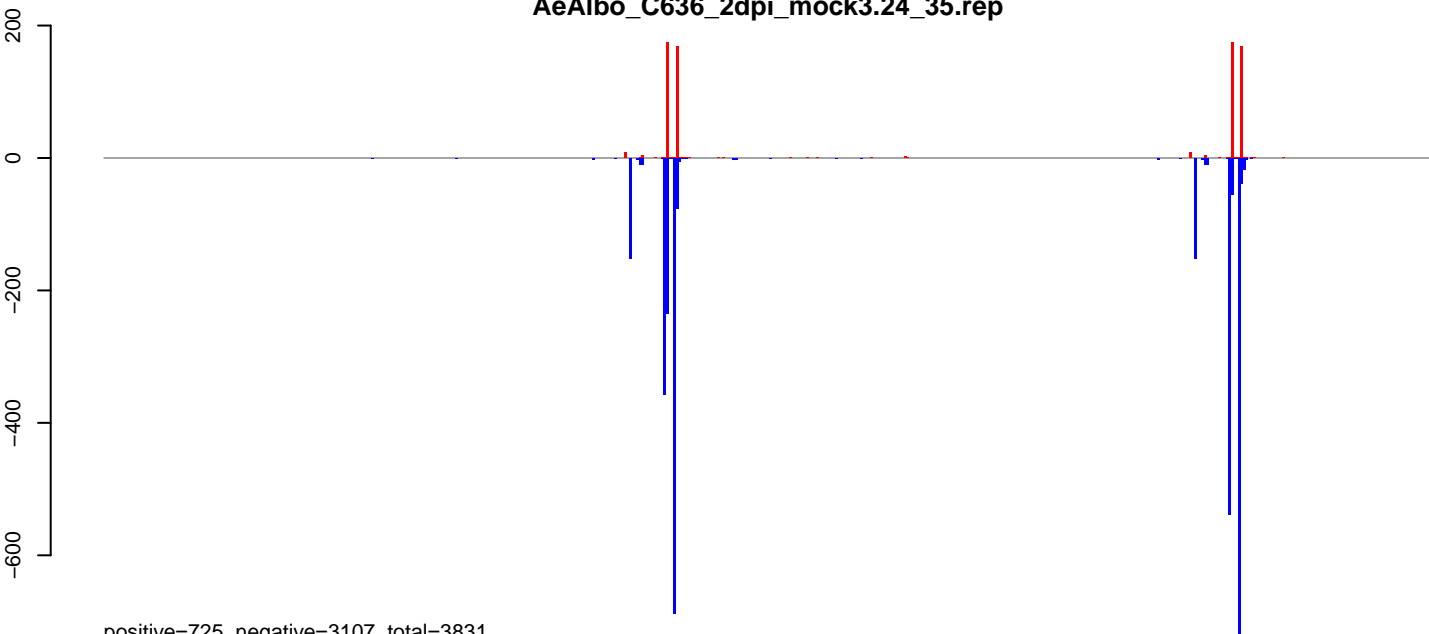
Window size=25, length=2834, TE@ltr-1\_family-4304@LTR\_Gypsy:1-2834

**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



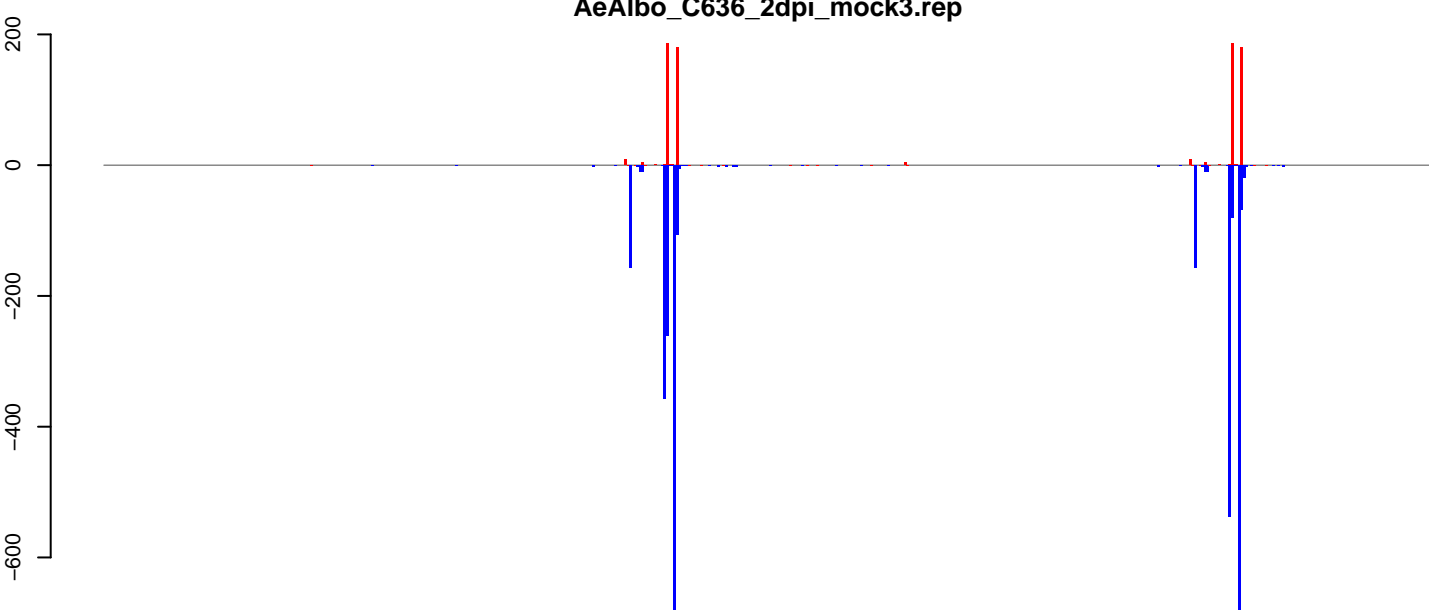
positive=53, negative=128, total=181

**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



positive=725, negative=3107, total=3831

**AeAlbo\_C636\_2dpi\_mock3.rep**

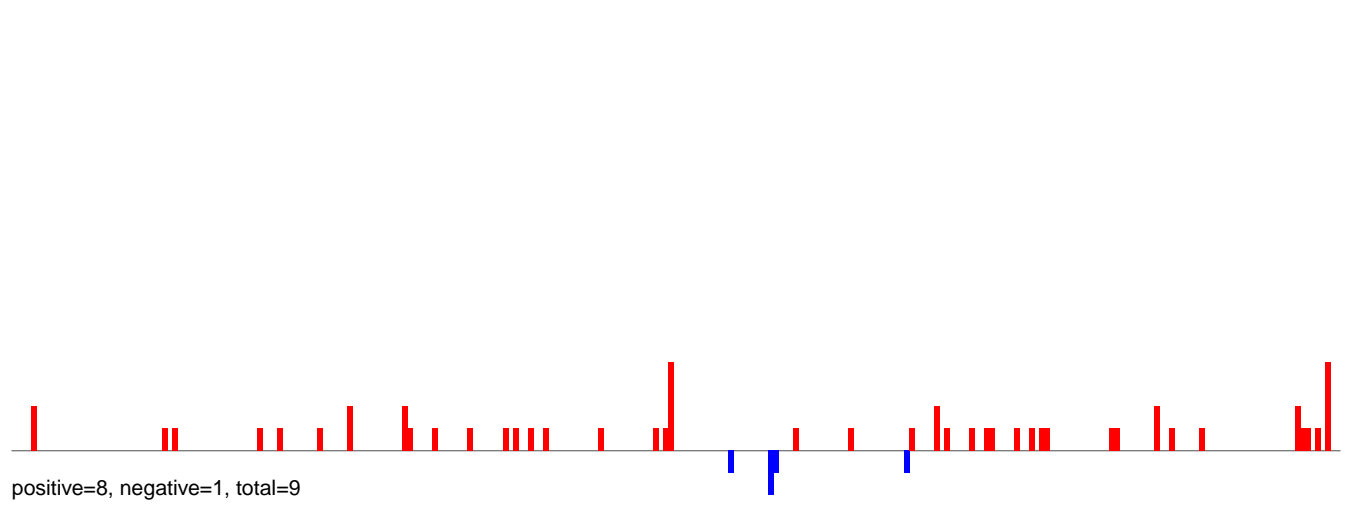


positive=778, negative=3234, total=4012

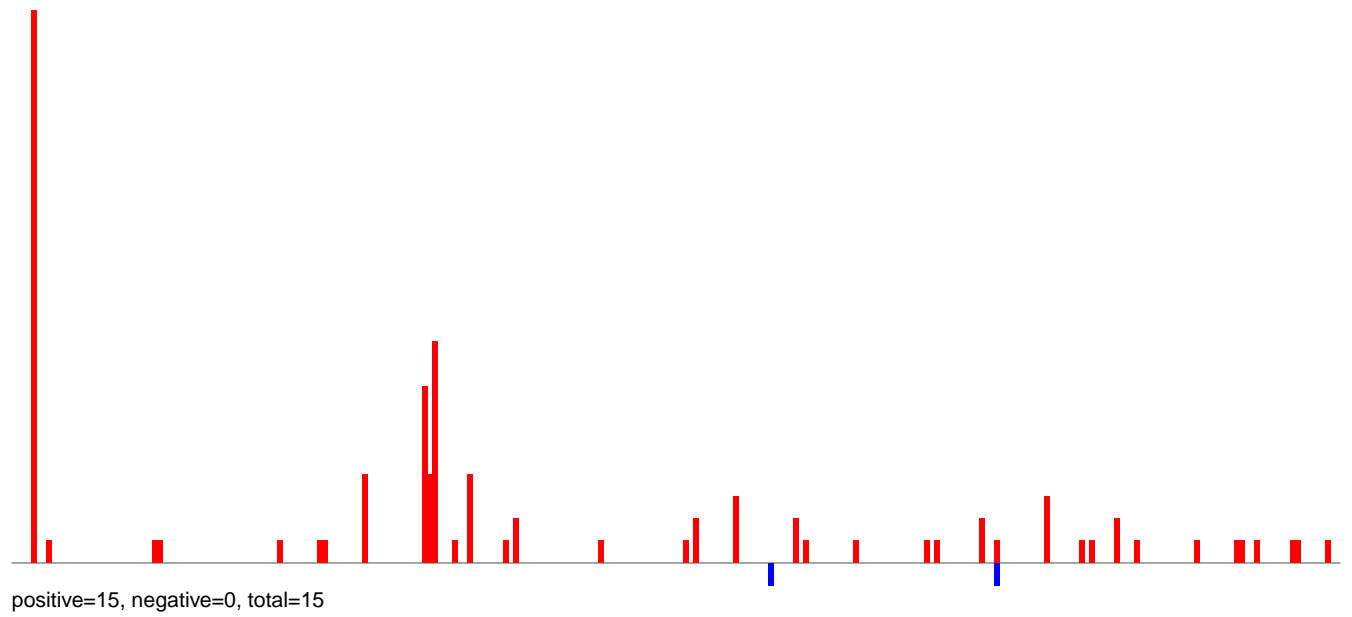
Window size=25, length=13521, TE@ltr-1\_family-4002@LTR\_Pao:1-13521



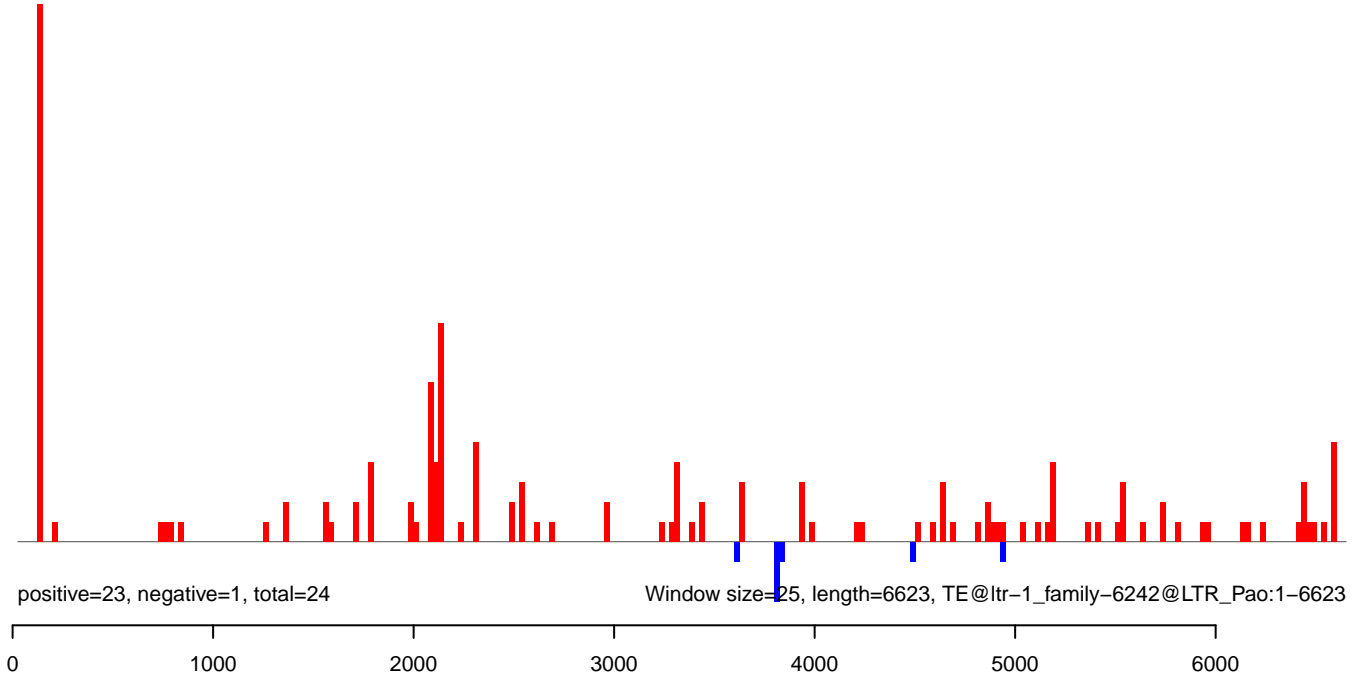
AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



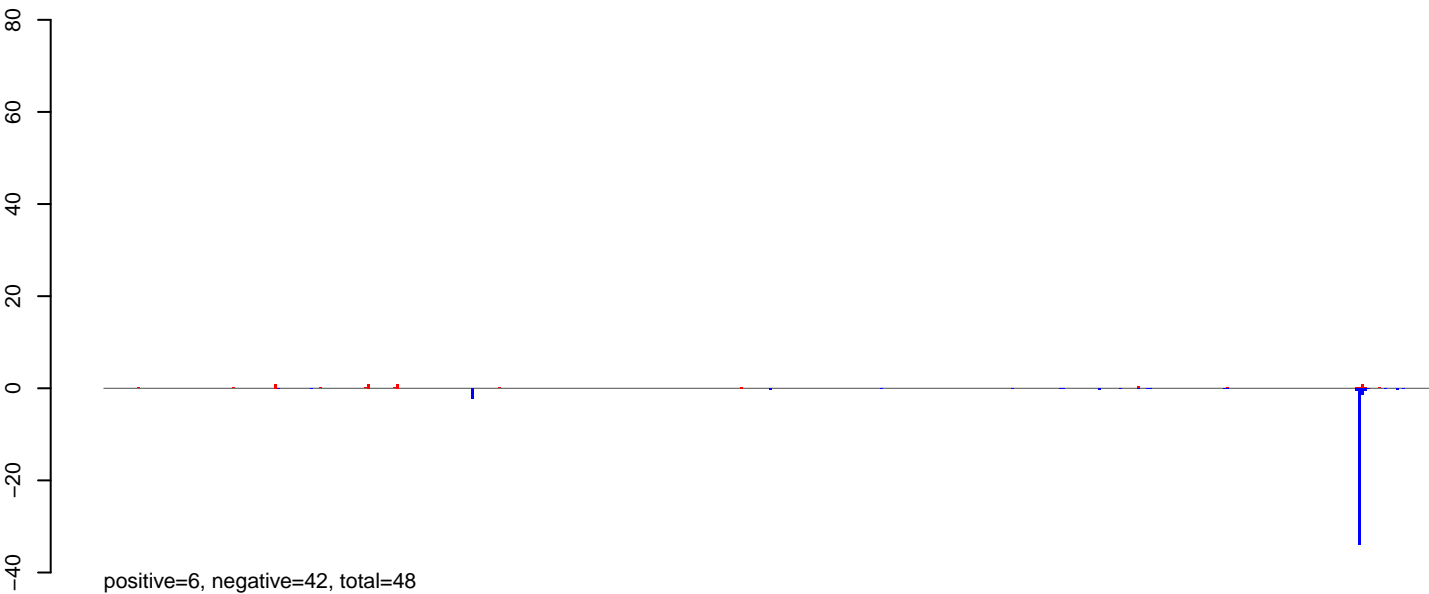
AeAlbo\_C636\_2dpi\_mock3.24\_35.rep



AeAlbo\_C636\_2dpi\_mock3.rep



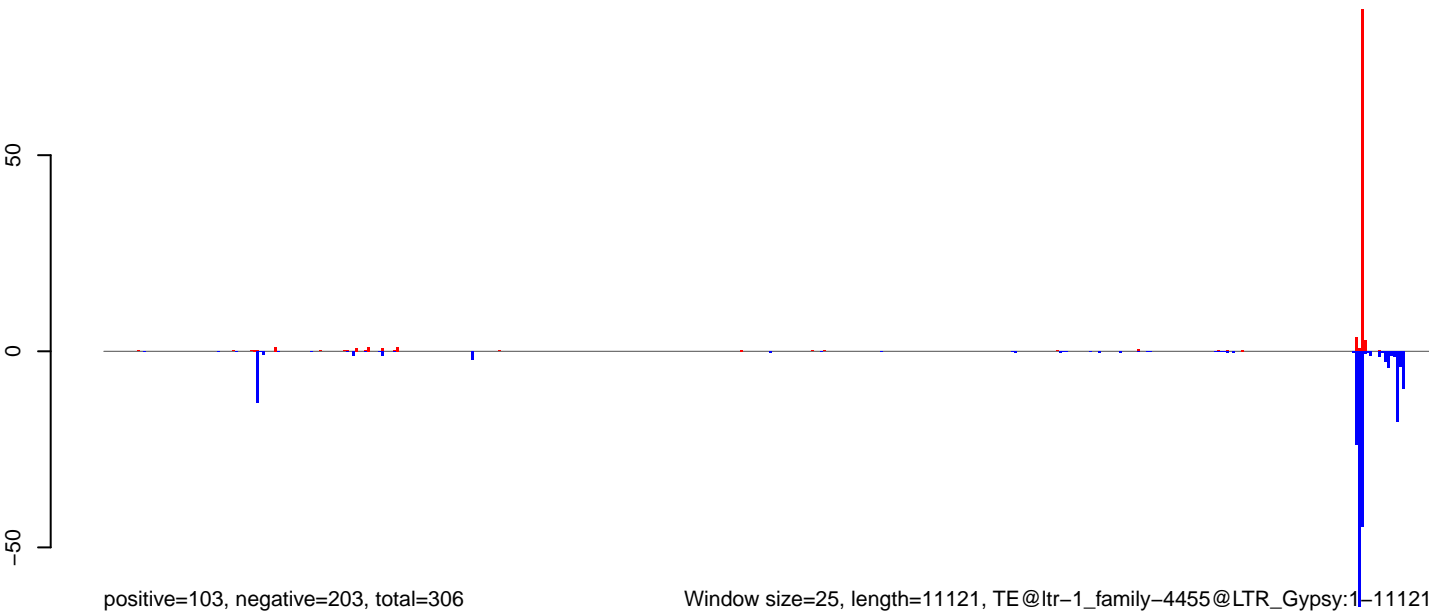
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



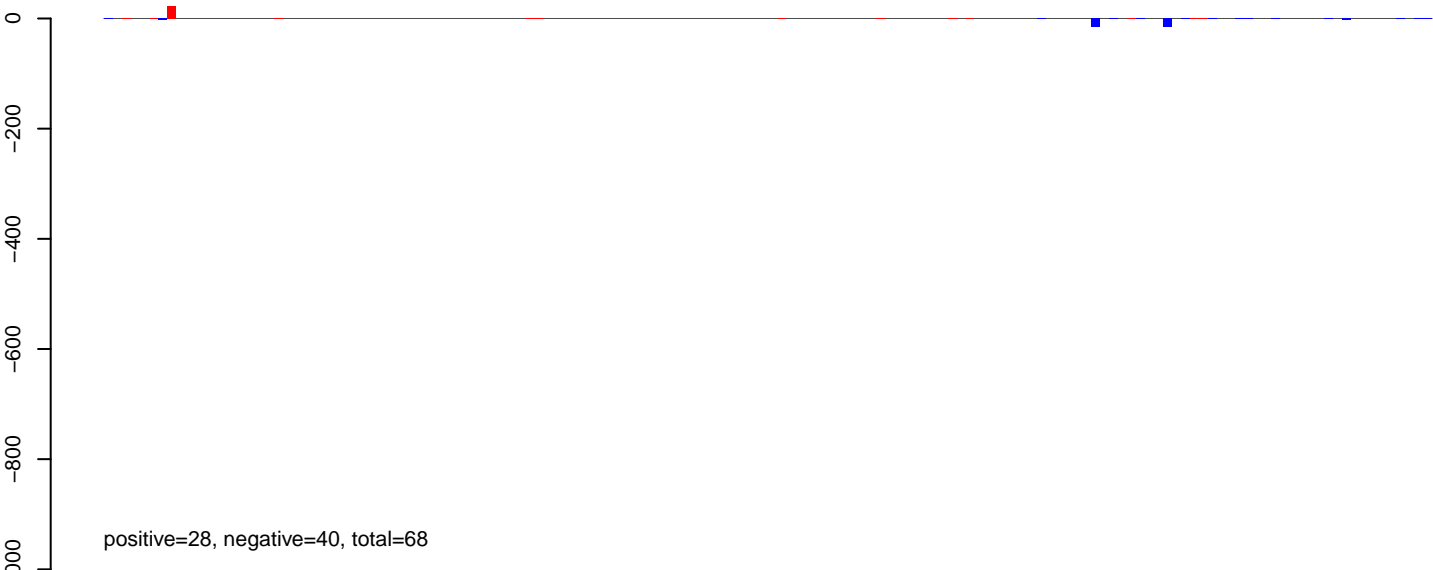
**AeAlbo\_C636\_2dpi\_mock3.rep**



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

0 2000 4000 6000 8000 10000

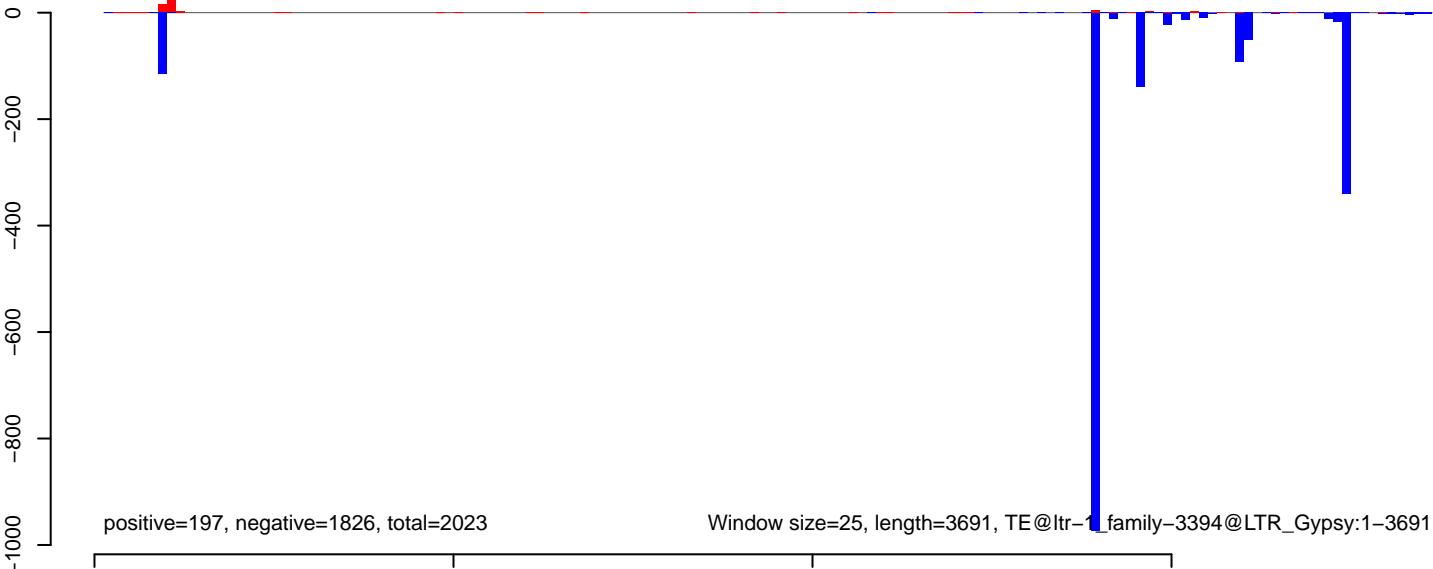
AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



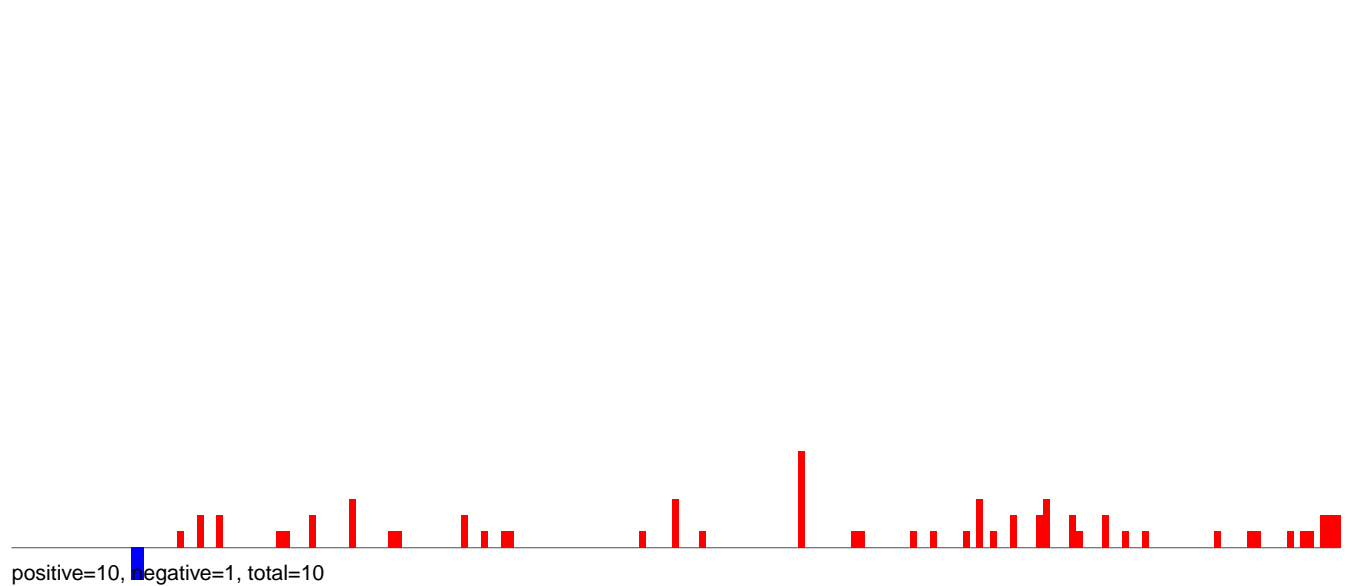
AeAlbo\_C636\_2dpi\_mock3.24\_35.rep



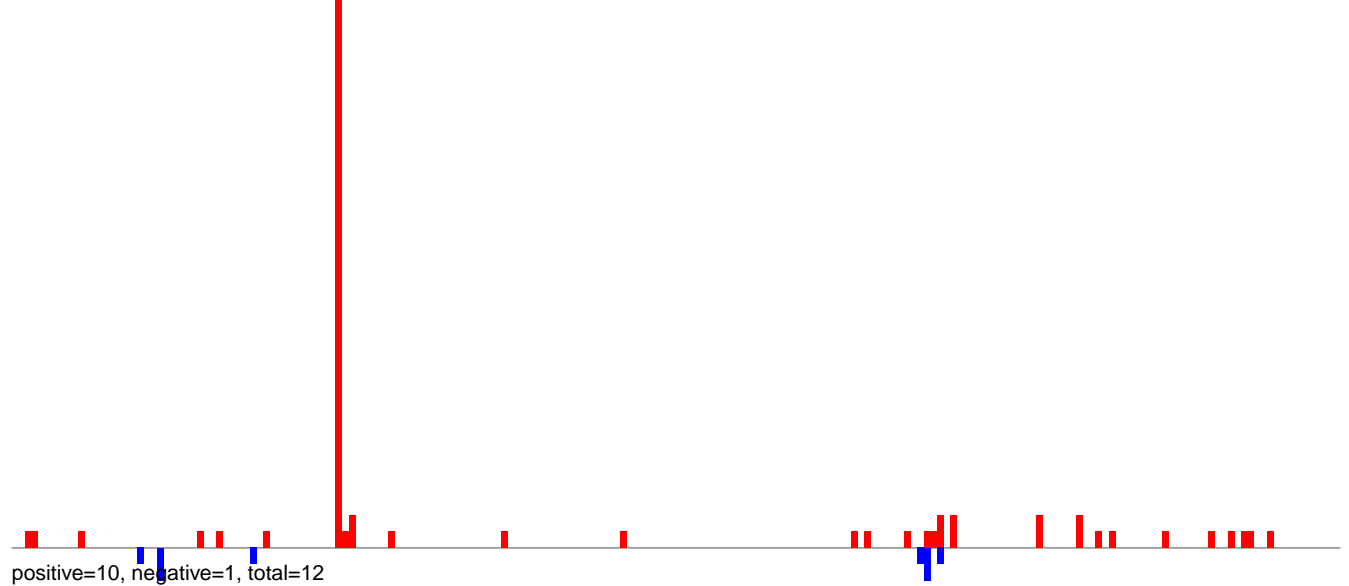
AeAlbo\_C636\_2dpi\_mock3.rep



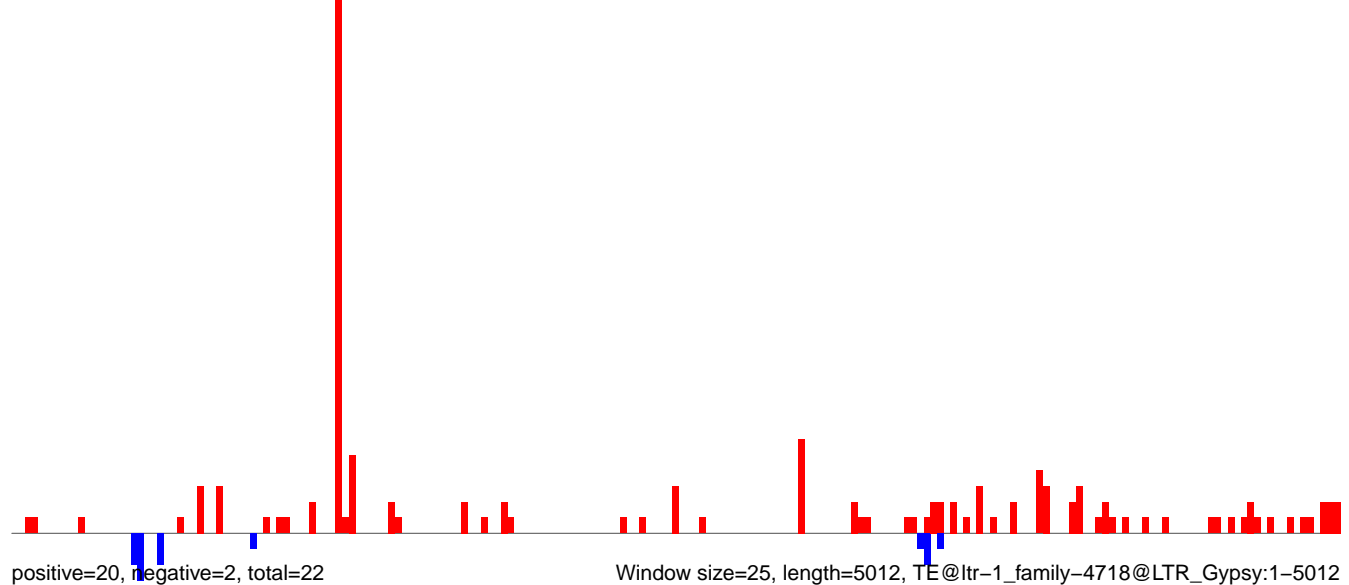
AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



AeAlbo\_C636\_2dpi\_mock3.24\_35.rep



AeAlbo\_C636\_2dpi\_mock3.rep



**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**

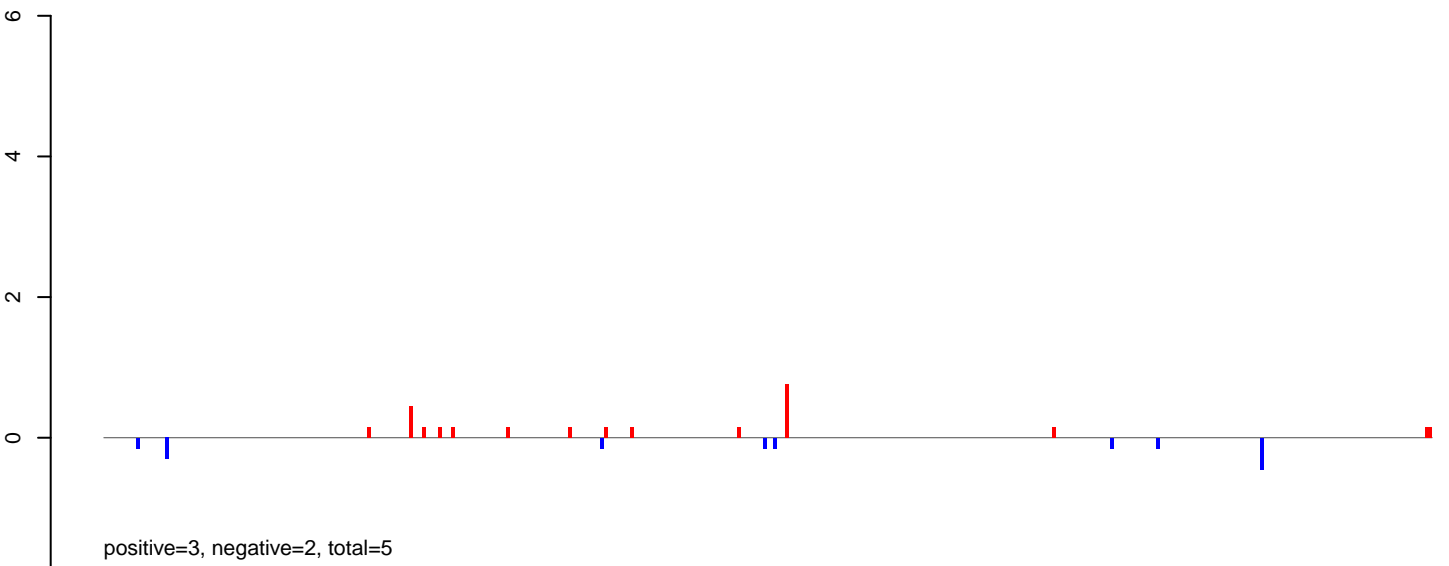


**AeAlbo\_C636\_2dpi\_mock3.rep**

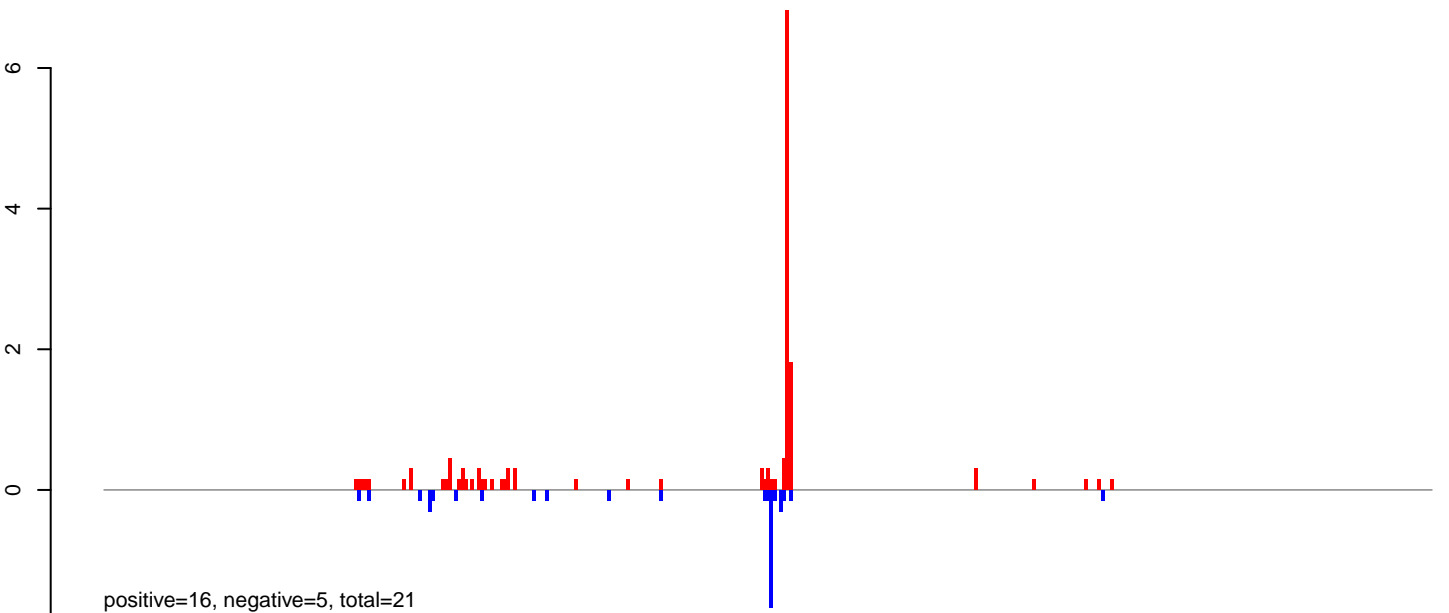


0 2000 4000 6000 8000 10000 12000

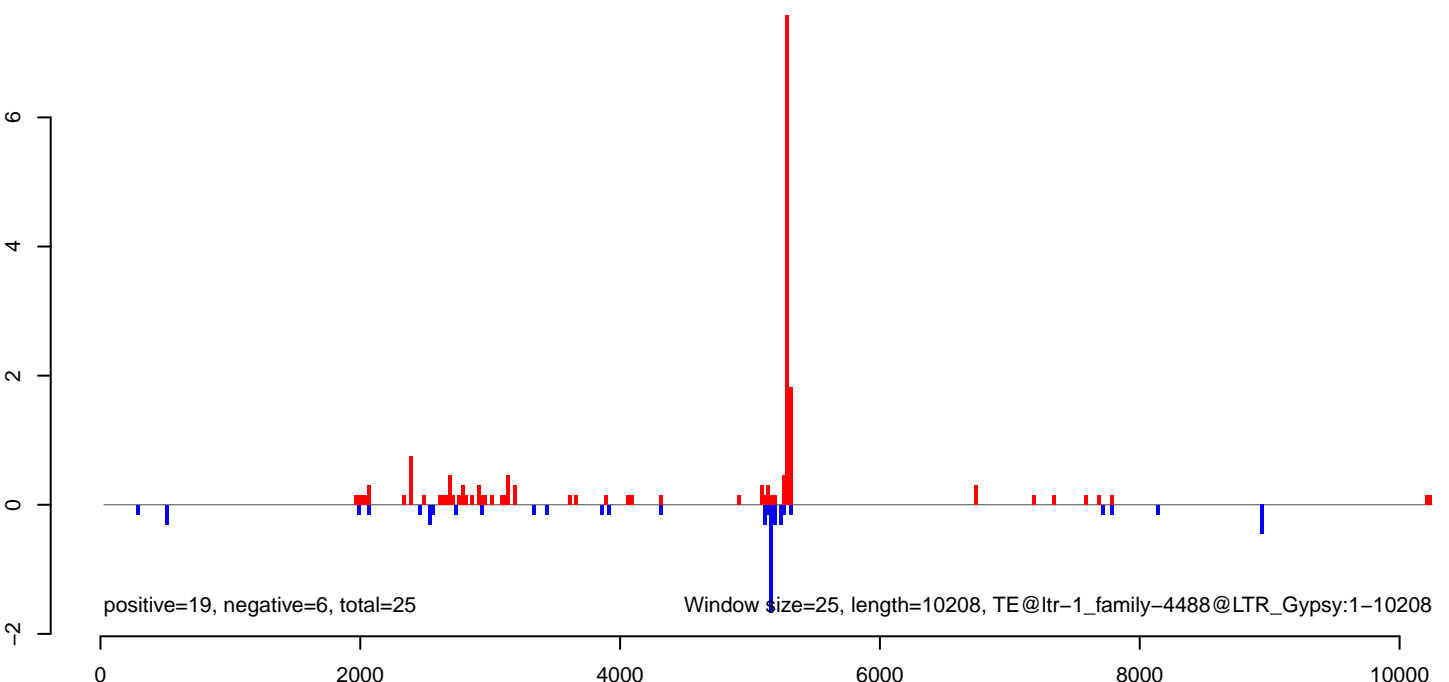
AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



AeAlbo\_C636\_2dpi\_mock3.24\_35.rep

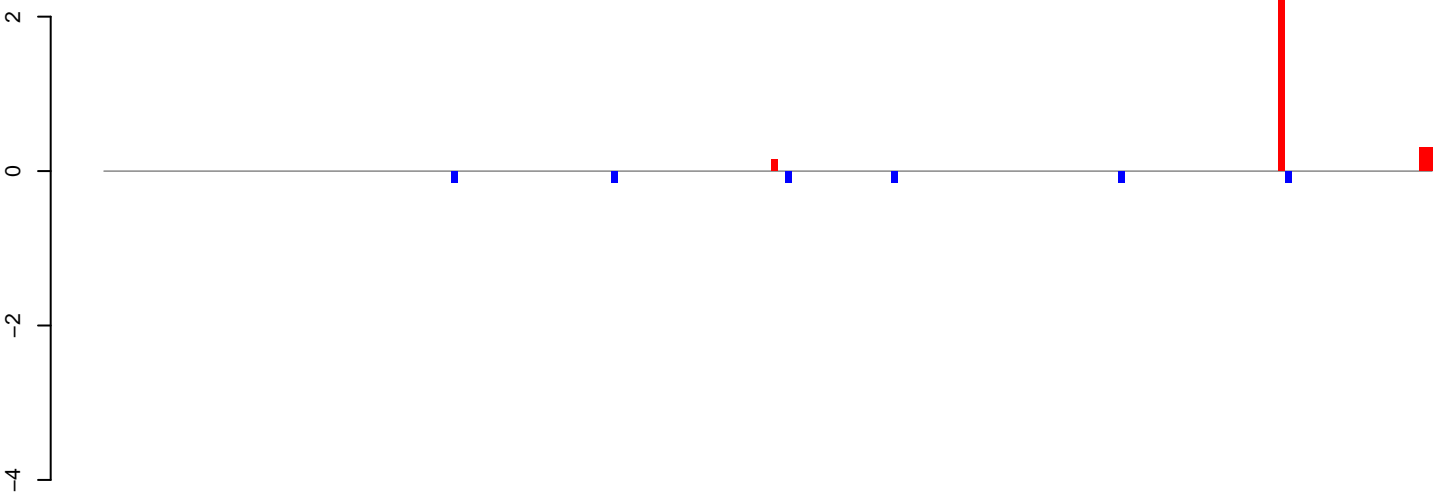


AeAlbo\_C636\_2dpi\_mock3.rep



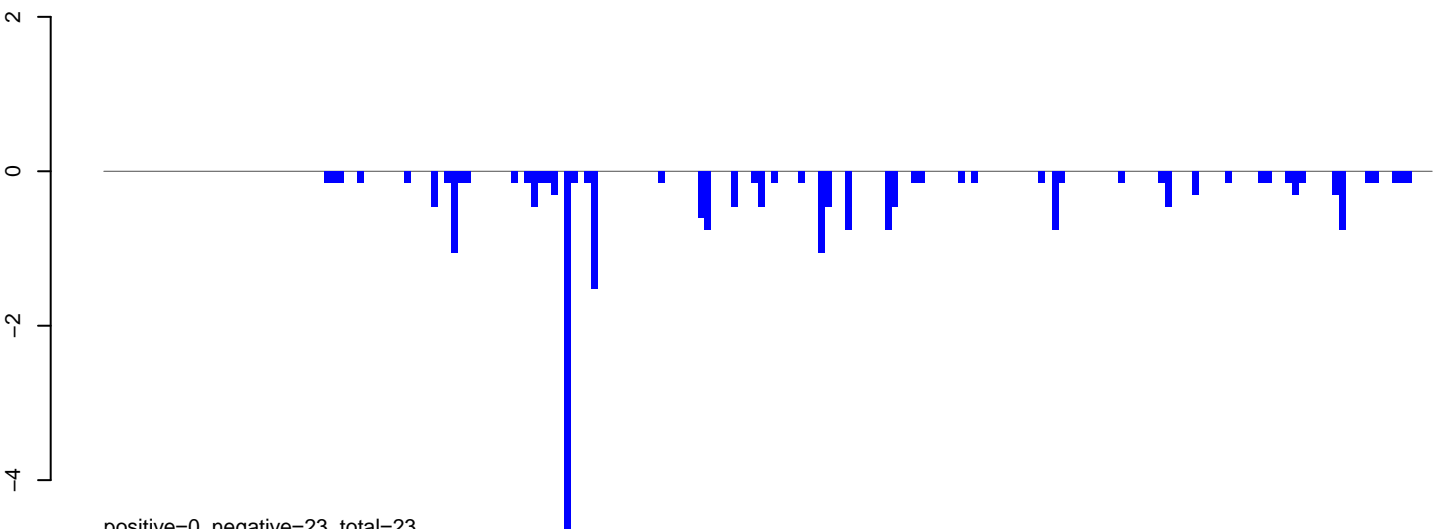


AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



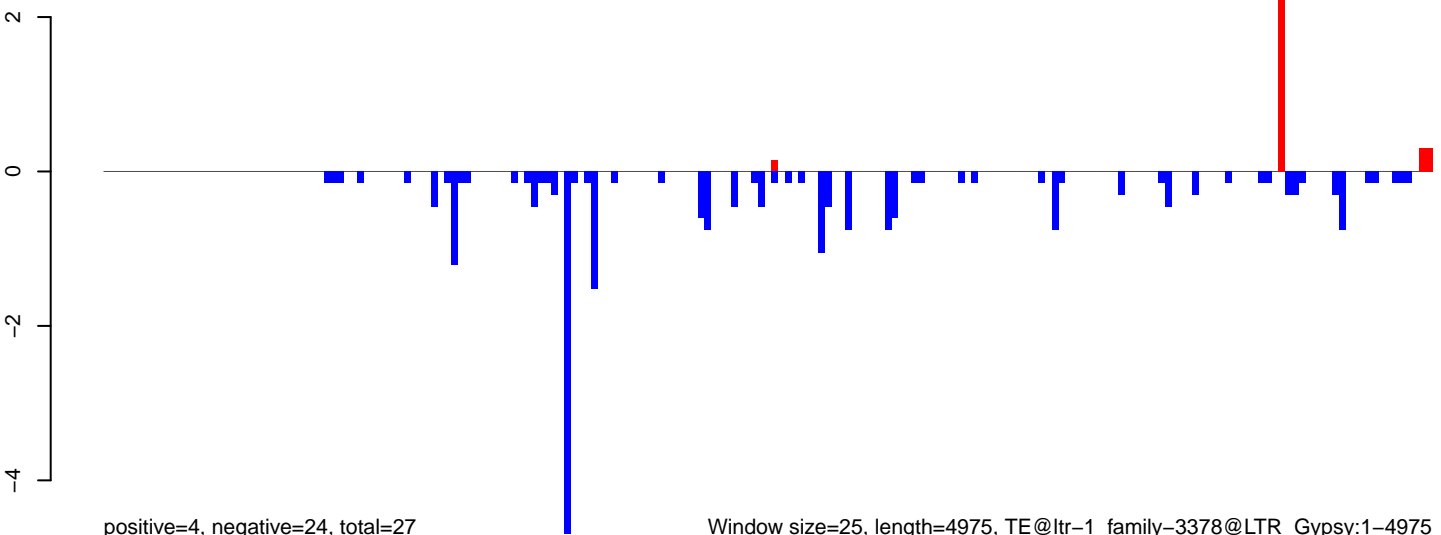
positive=4, negative=1, total=5

AeAlbo\_C636\_2dpi\_mock3.24\_35.rep



positive=0, negative=23, total=23

AeAlbo\_C636\_2dpi\_mock3.rep

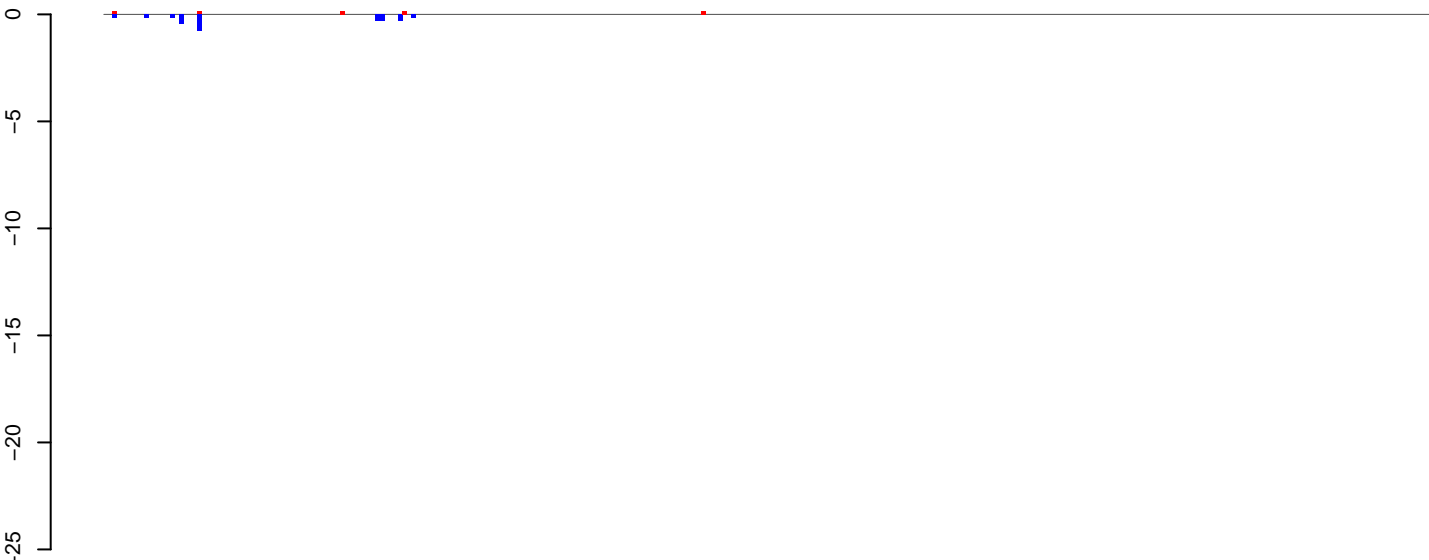


positive=4, negative=24, total=27

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

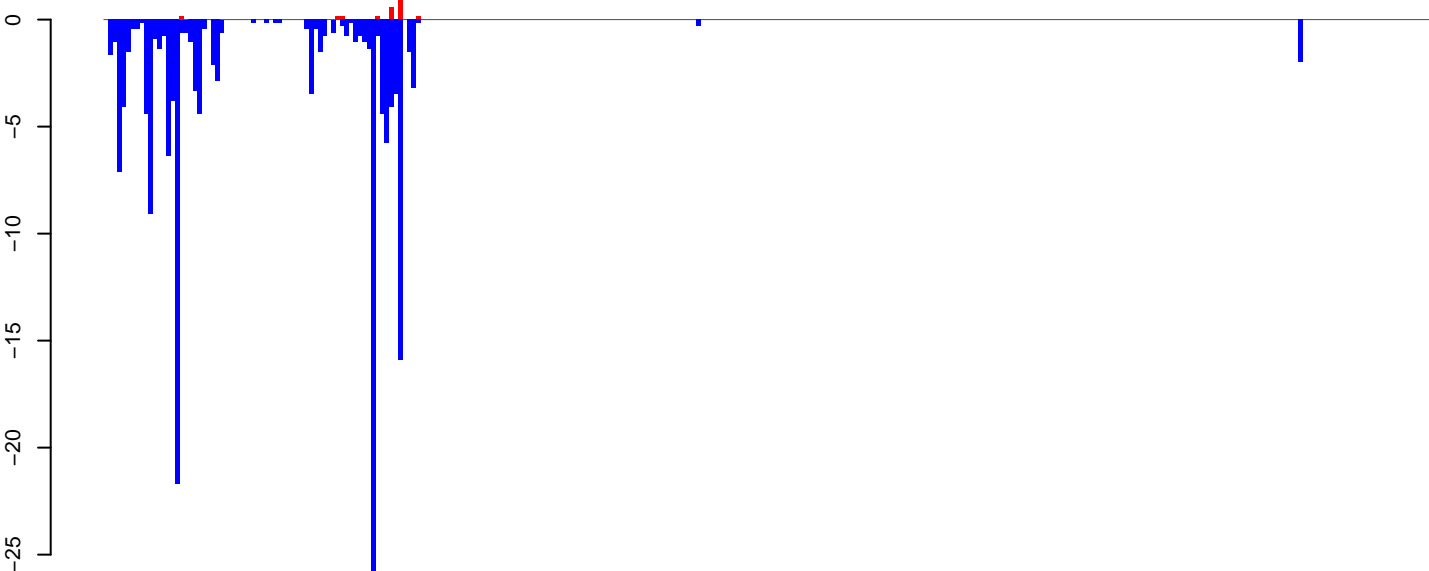
0 1000 2000 3000 4000 5000

**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



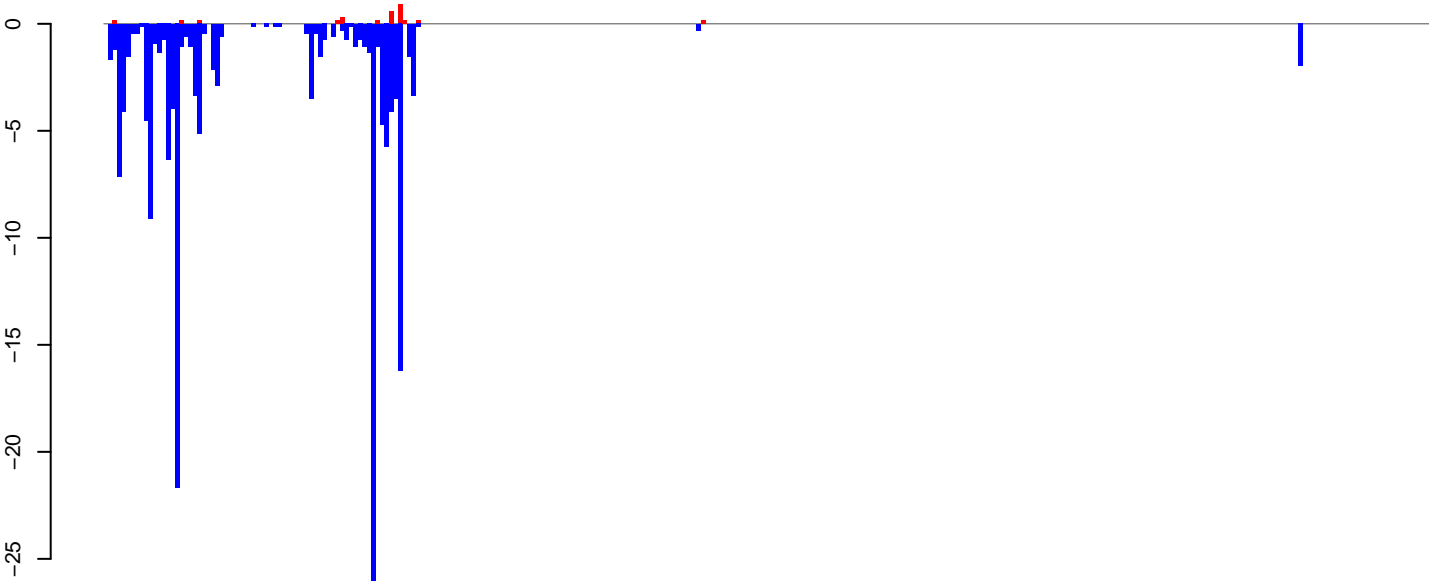
positive=1, negative=3, total=3

**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



positive=2, negative=163, total=165

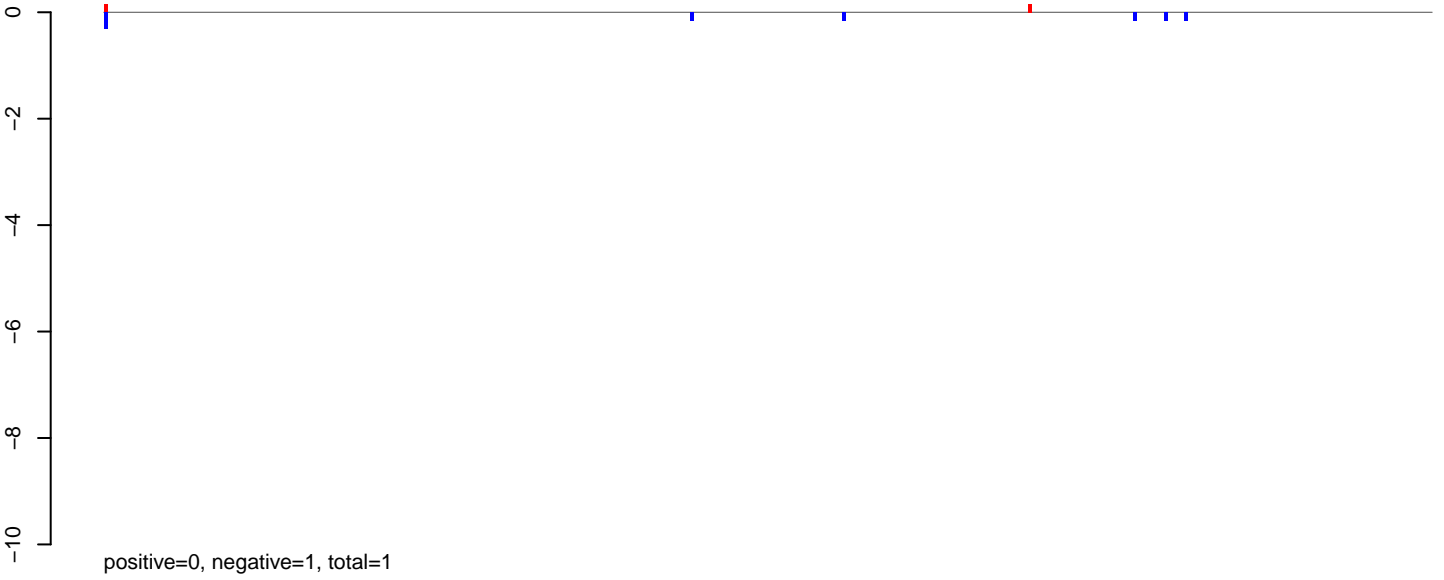
**AeAlbo\_C636\_2dpi\_mock3.rep**



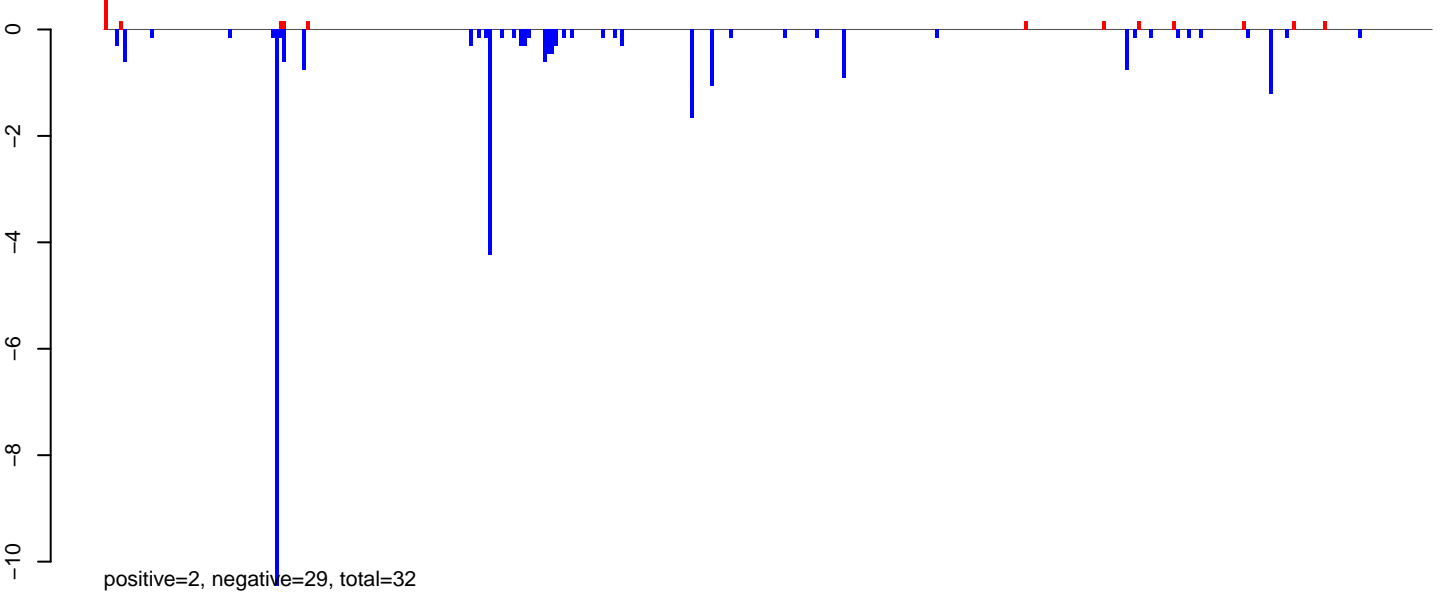
positive=3, negative=166, total=169

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

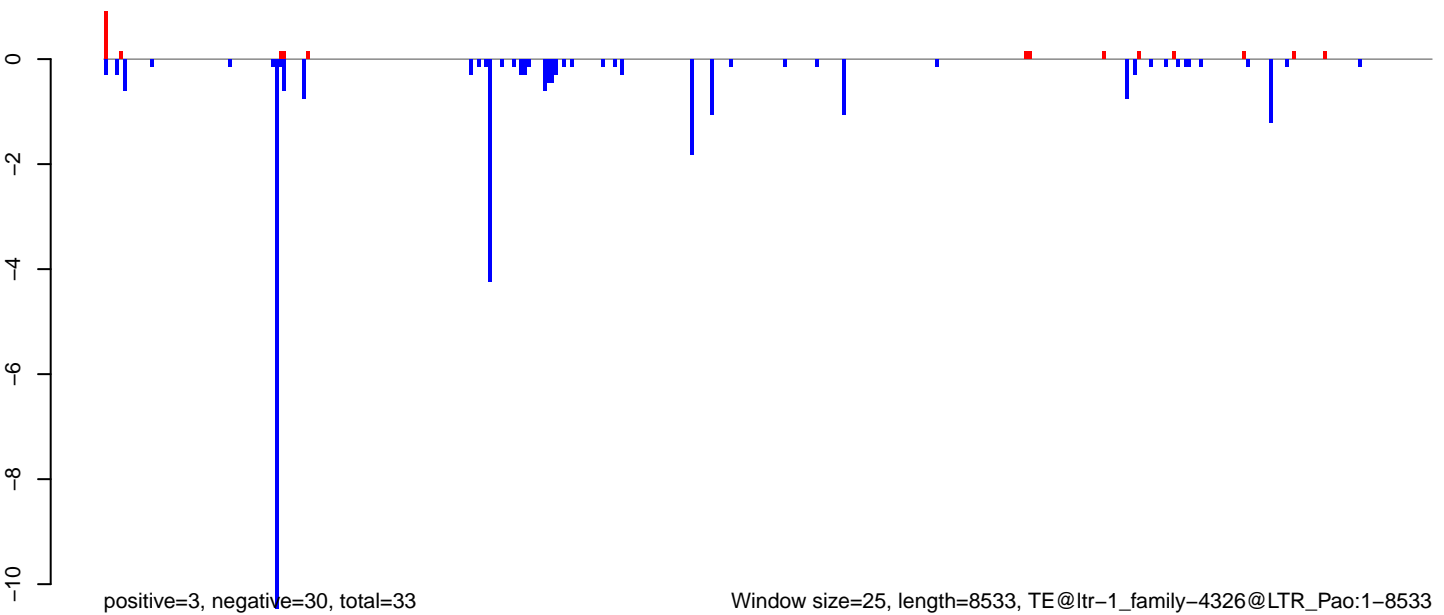
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



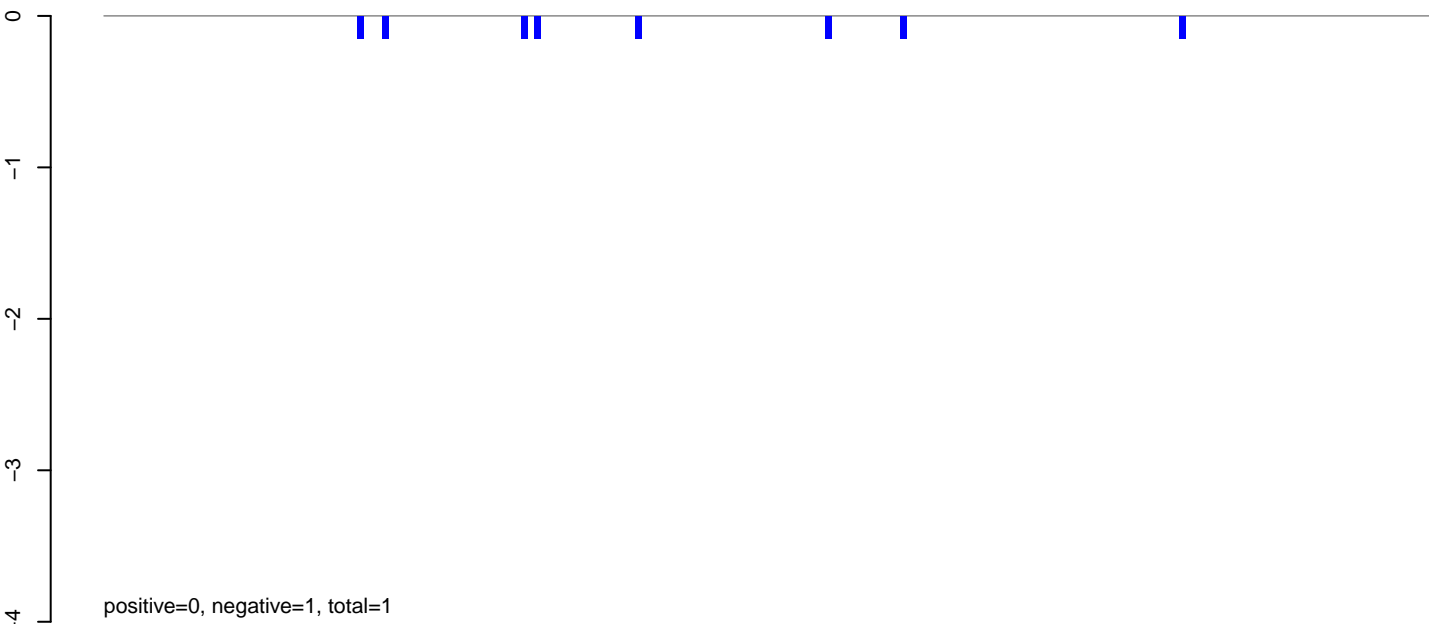
**AeAlbo\_C636\_2dpi\_mock3.rep**



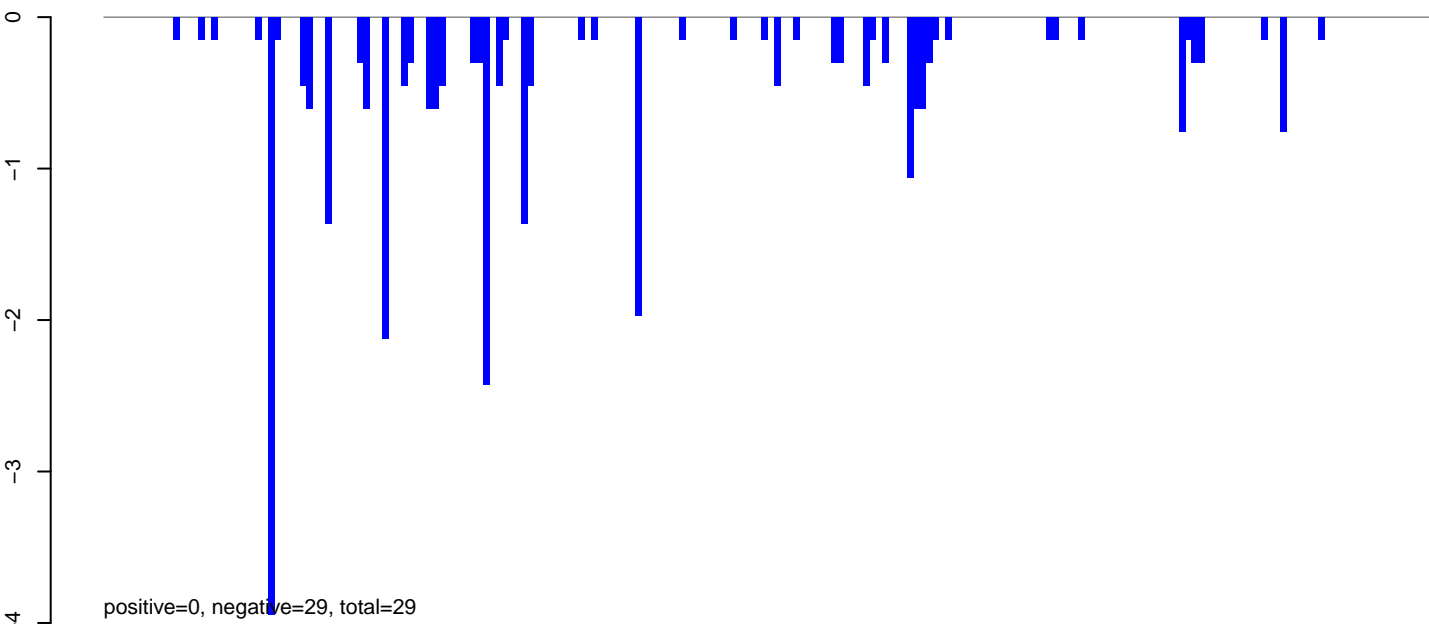
Window size=25, length=8533, TE@ltr-1\_family-4326@LTR\_Pao:1-8533

0 2000 4000 6000 8000

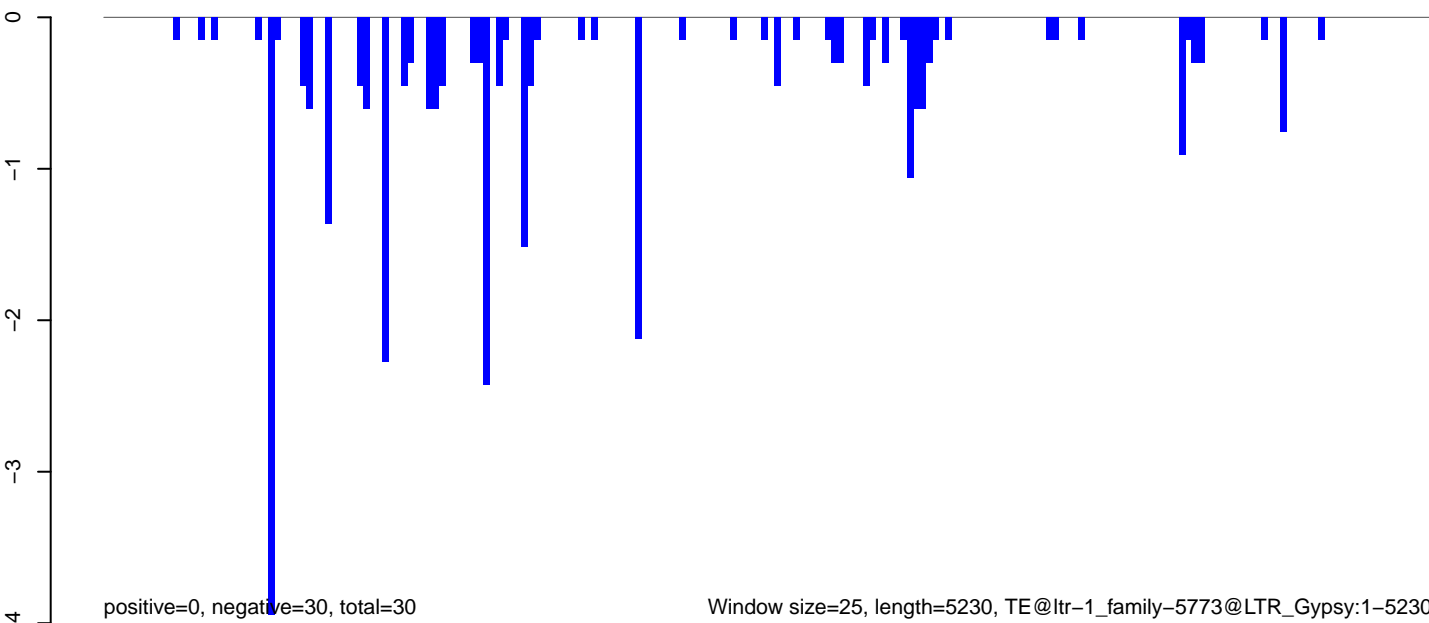
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



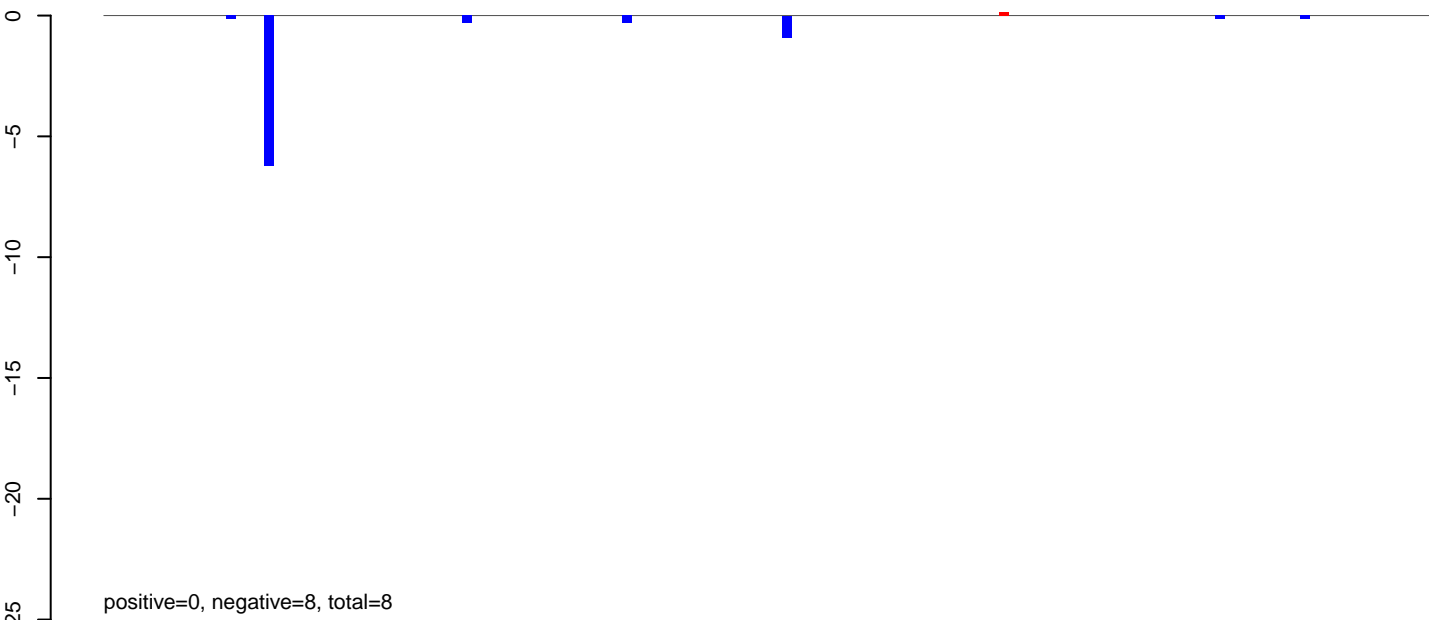
**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



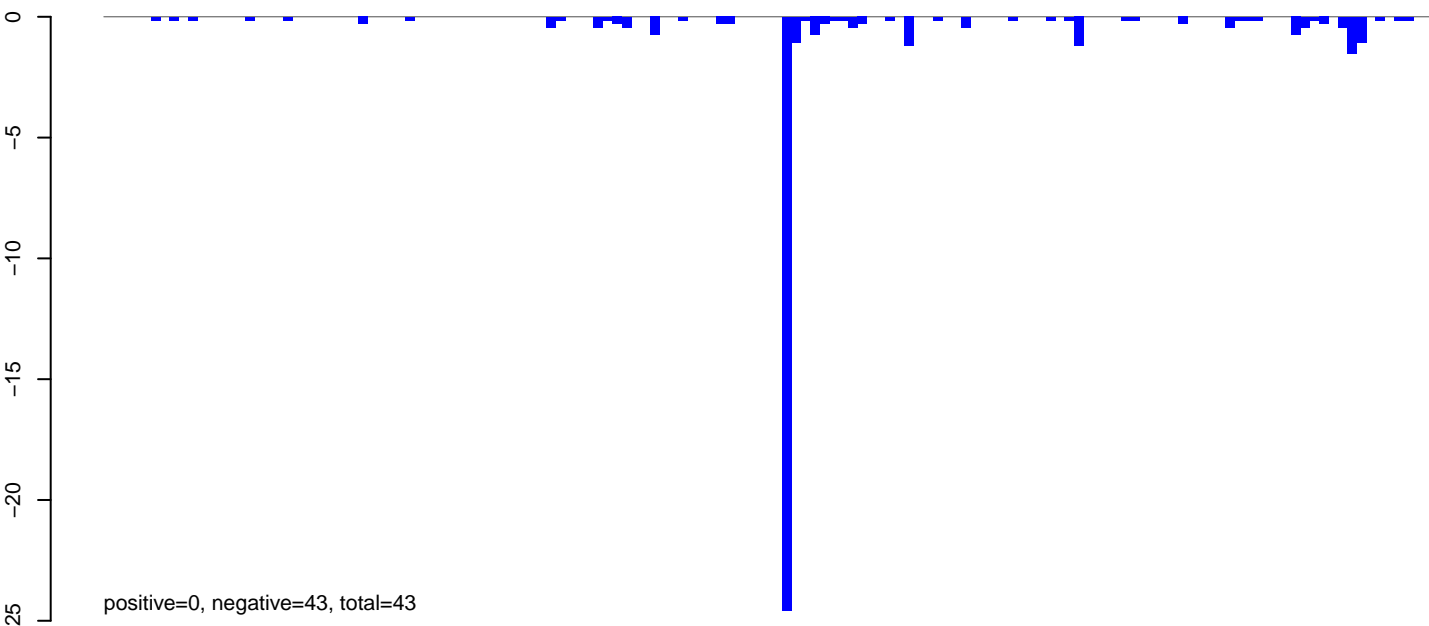
**AeAlbo\_C636\_2dpi\_mock3.rep**



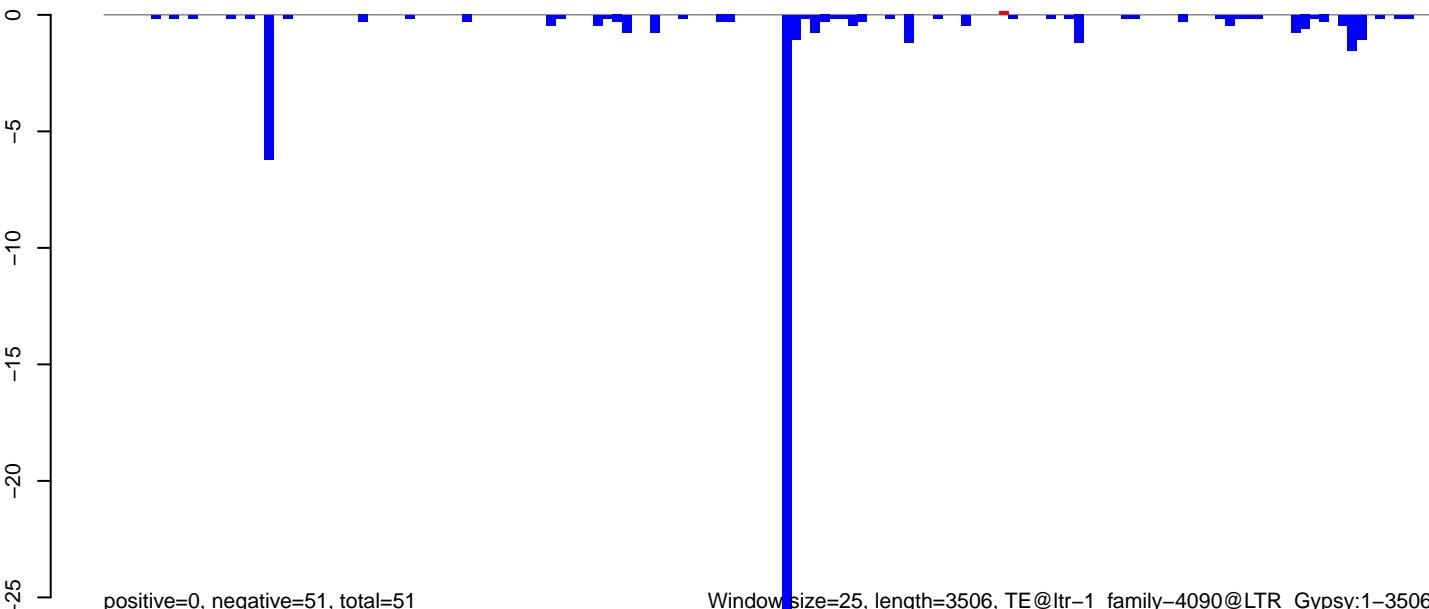
AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



AeAlbo\_C636\_2dpi\_mock3.24\_35.rep



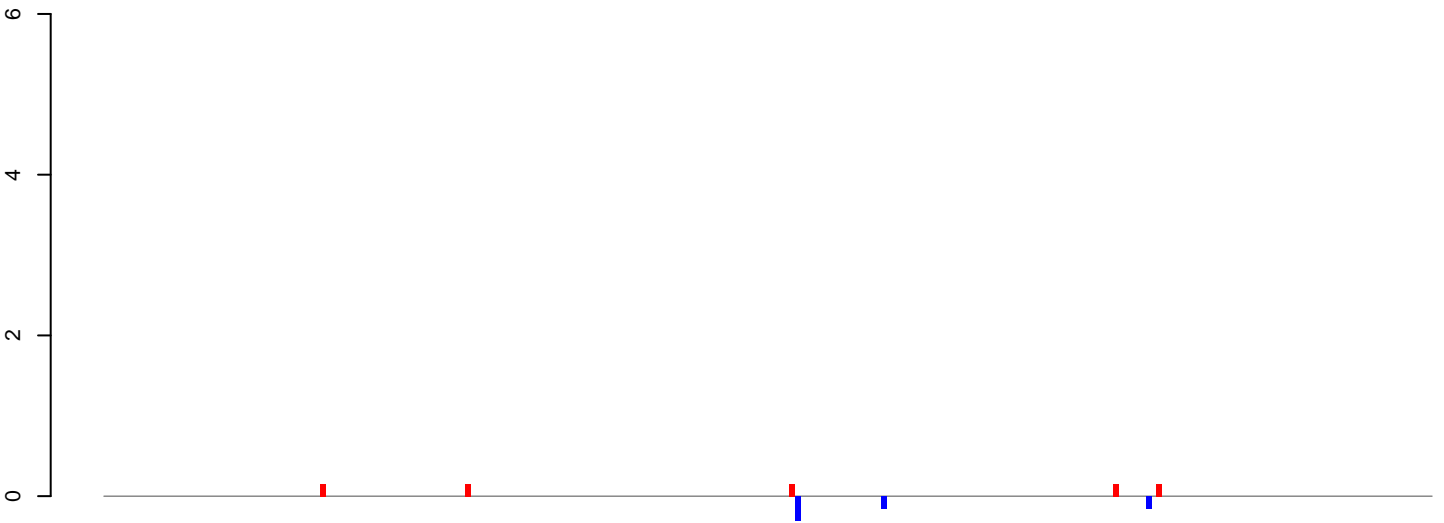
AeAlbo\_C636\_2dpi\_mock3.rep



Window size=25, length=3506, TE@ltr-1\_family-4090@LTR\_Gypsy:1-3506

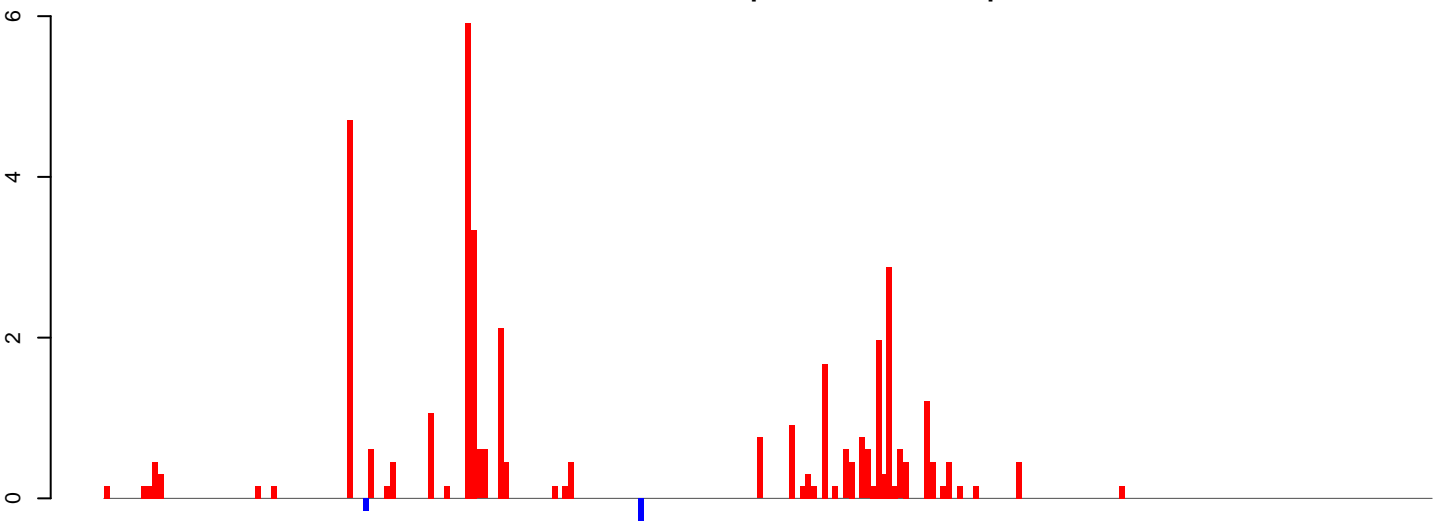
0 500 1000 1500 2000 2500 3000 3500

**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



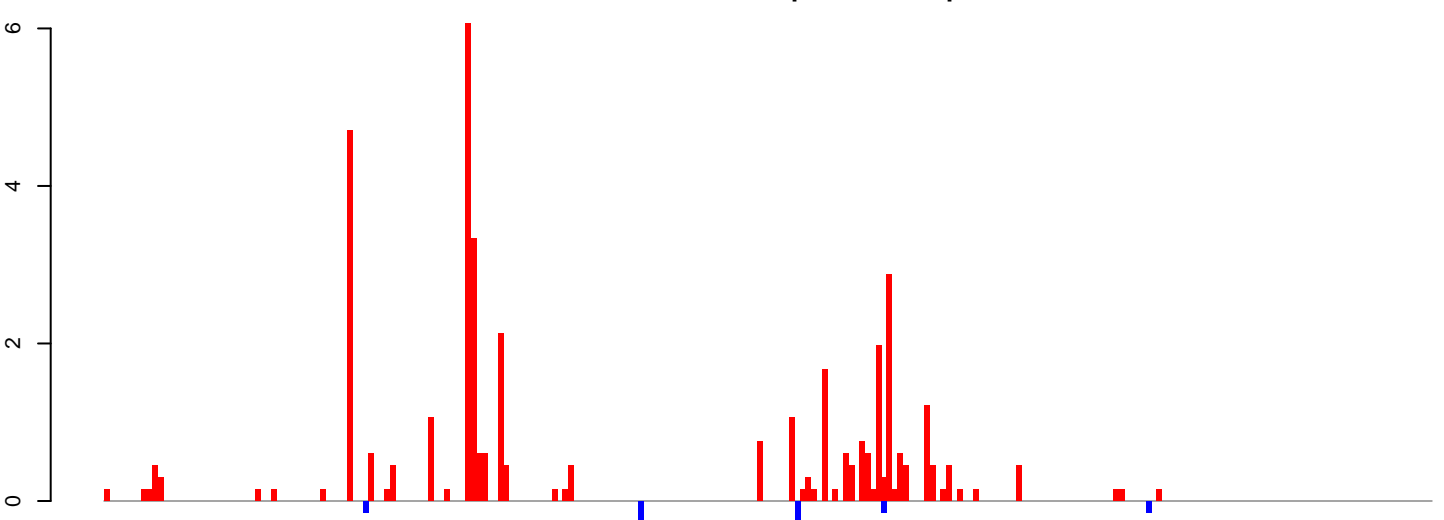
positive=1, negative=1, total=1

**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



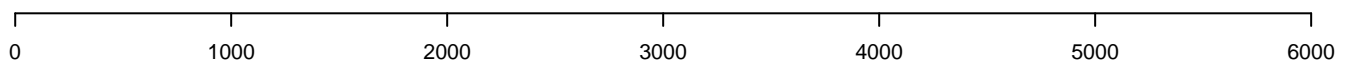
positive=39, negative=2, total=40

**AeAlbo\_C636\_2dpi\_mock3.rep**

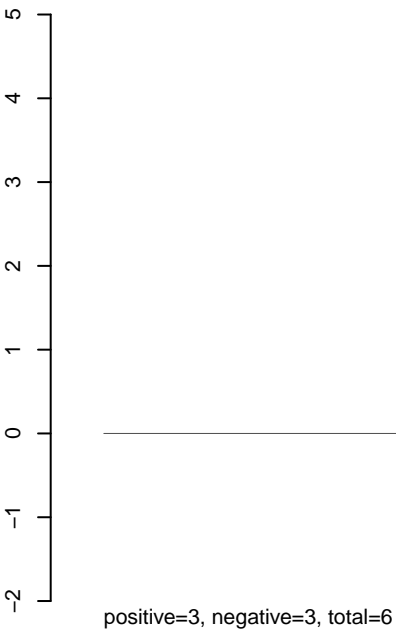


positive=39, negative=2, total=42

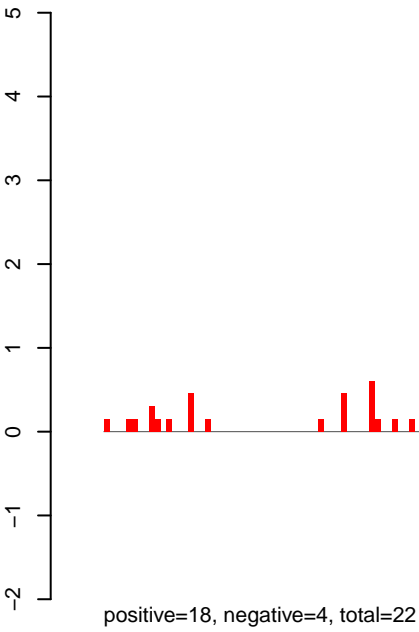
Window size=25, length=6148, TE@ltr-1\_family-5759@LTR\_Gypsy:1-6148



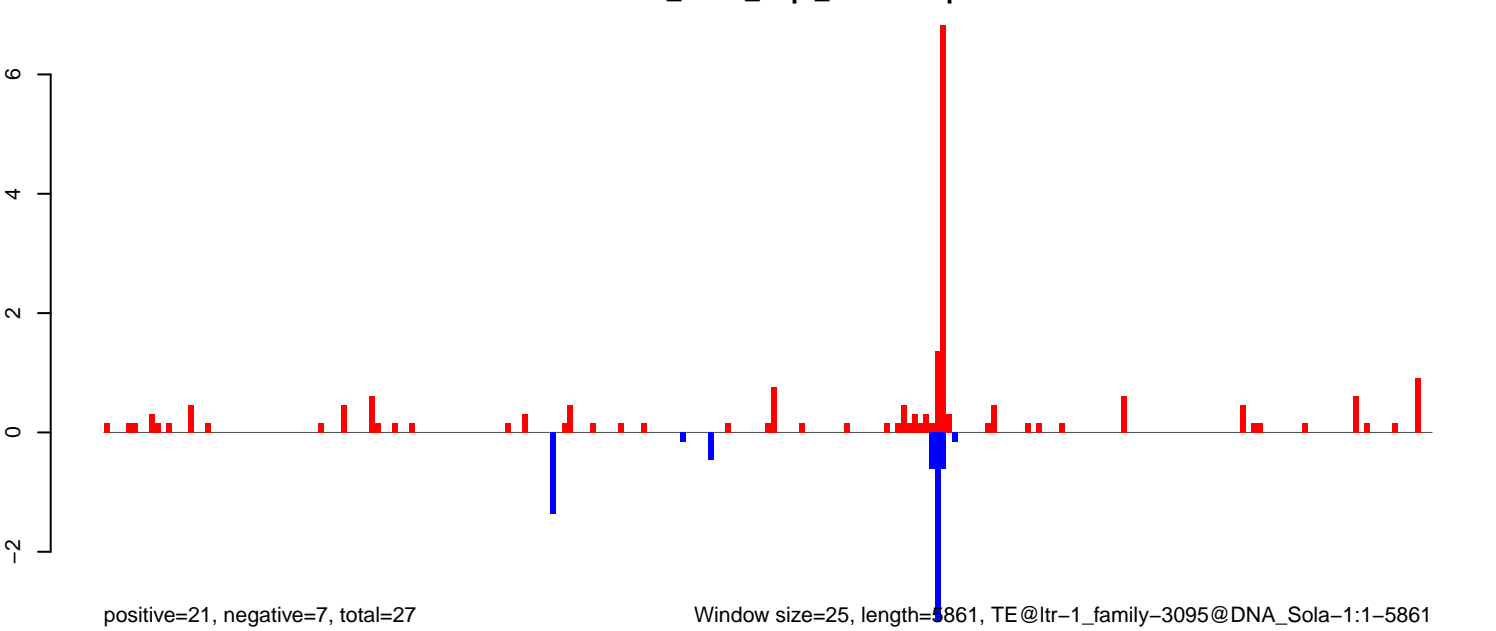
AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



AeAlbo\_C636\_2dpi\_mock3.24\_35.rep

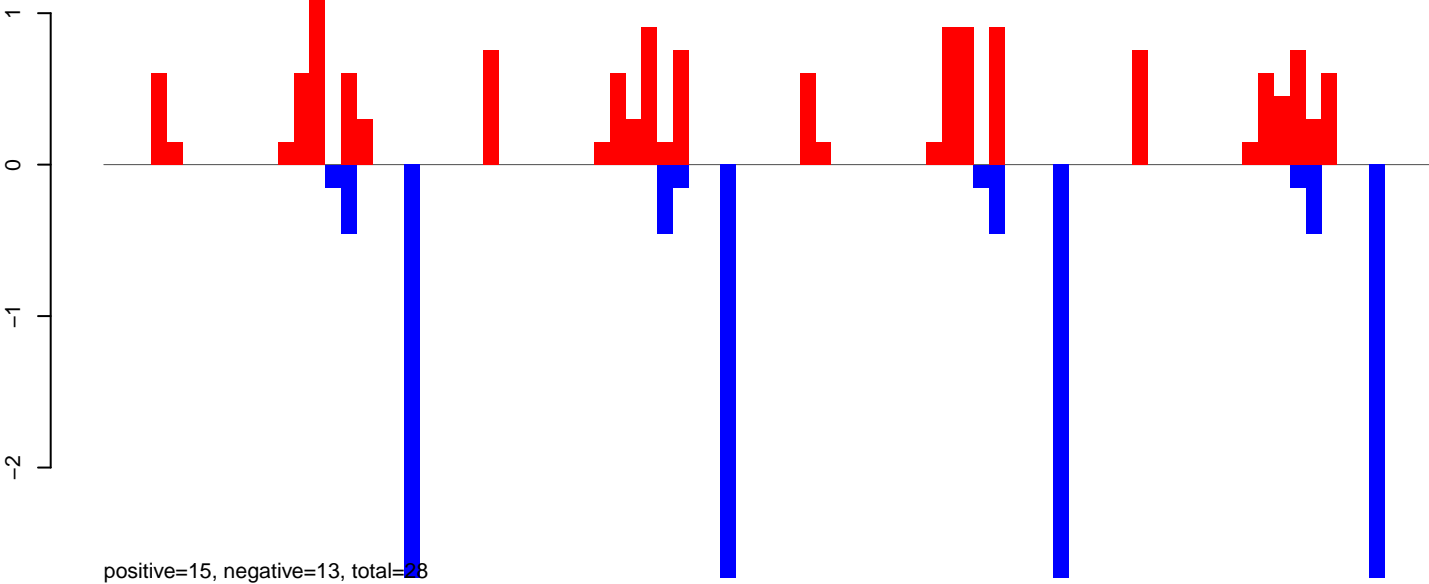


AeAlbo\_C636\_2dpi\_mock3.rep

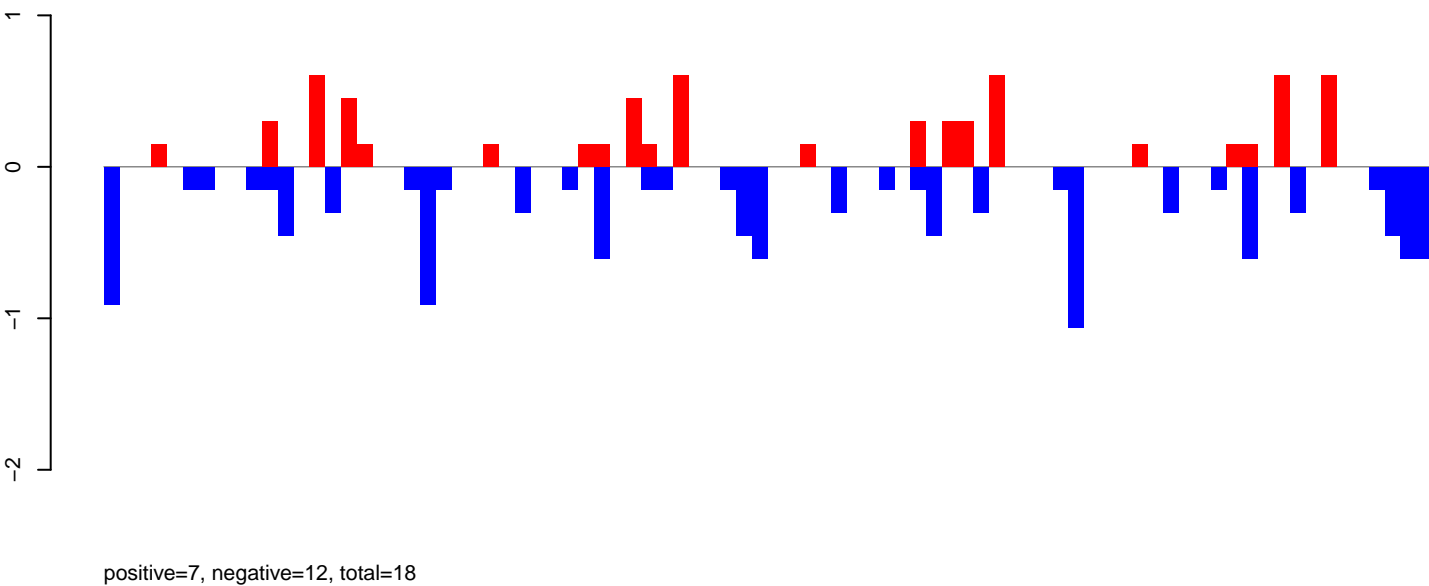


Window size=25, length=5861, TE@ltr-1\_family-3095@DNA\_Sola-1:1-5861

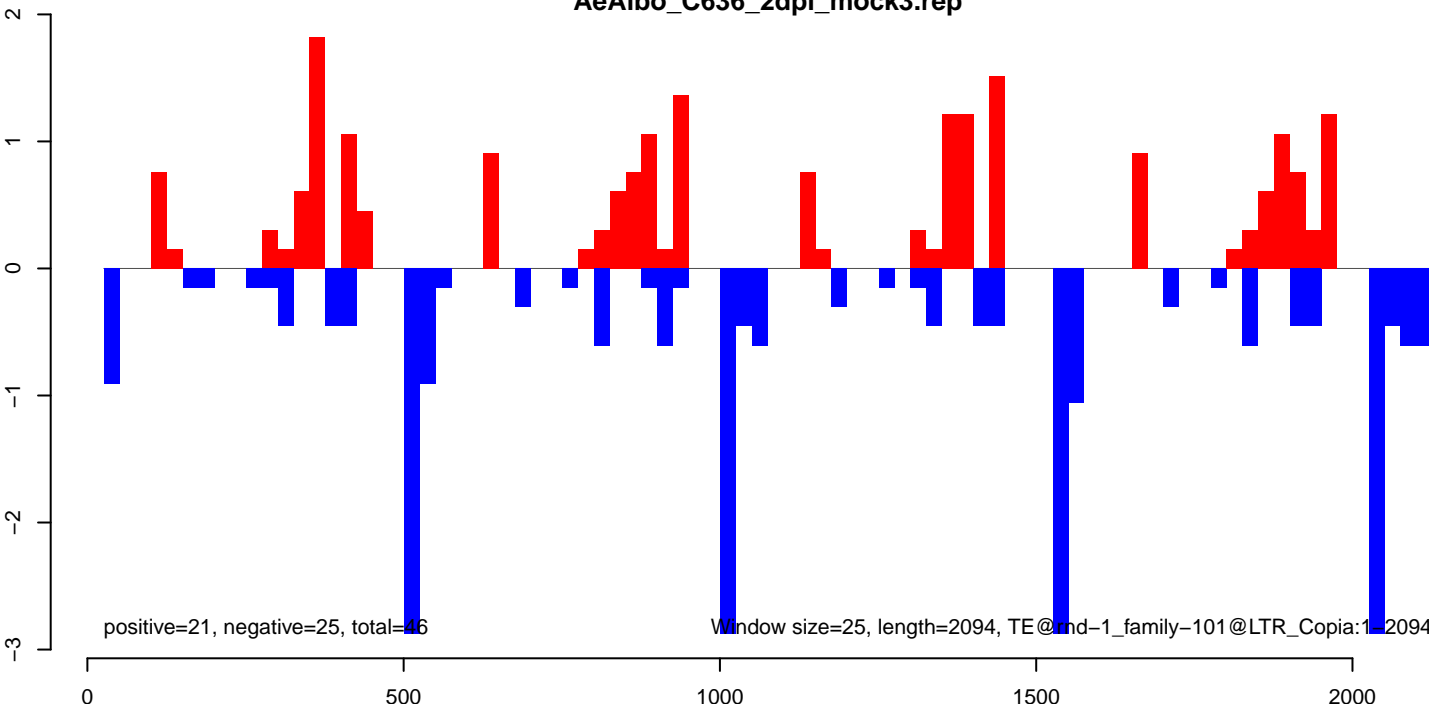
AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



AeAlbo\_C636\_2dpi\_mock3.24\_35.rep



AeAlbo\_C636\_2dpi\_mock3.rep





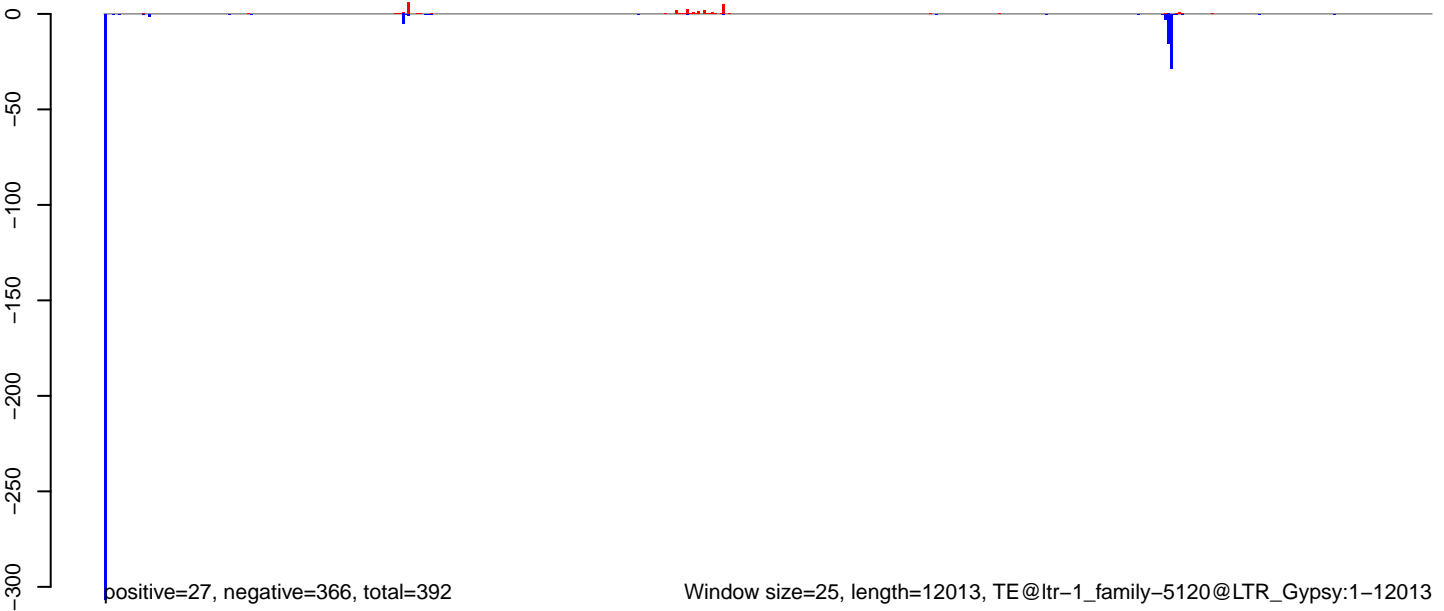
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**

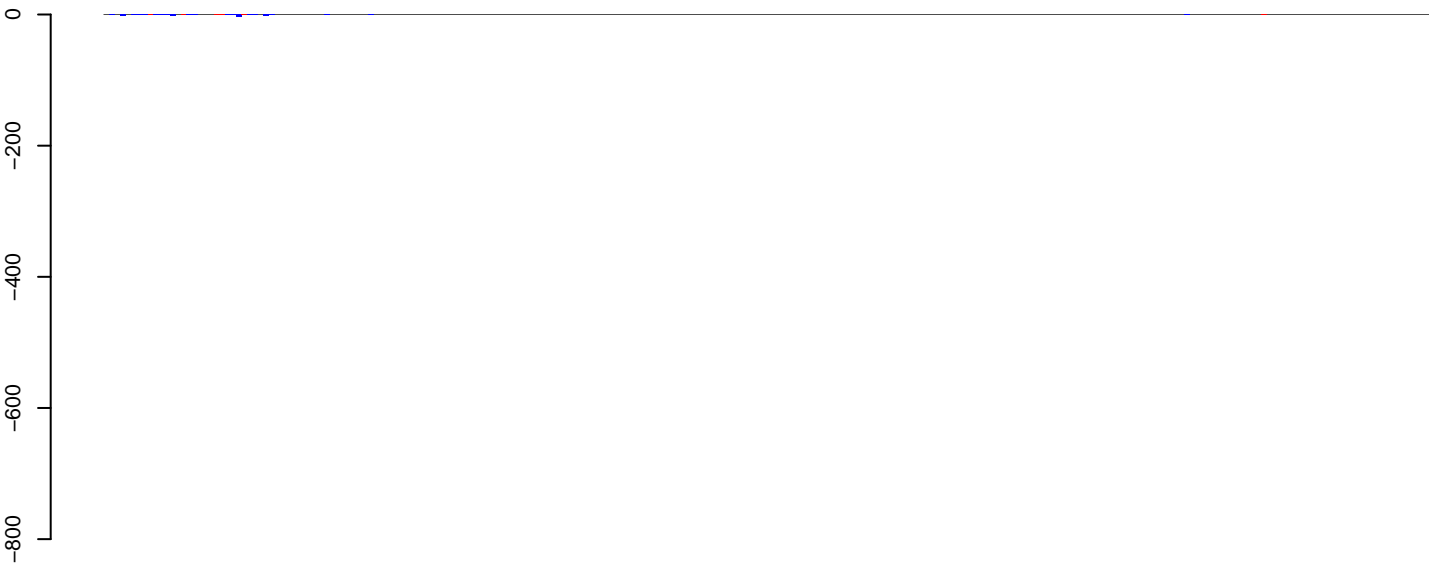


**AeAlbo\_C636\_2dpi\_mock3.rep**



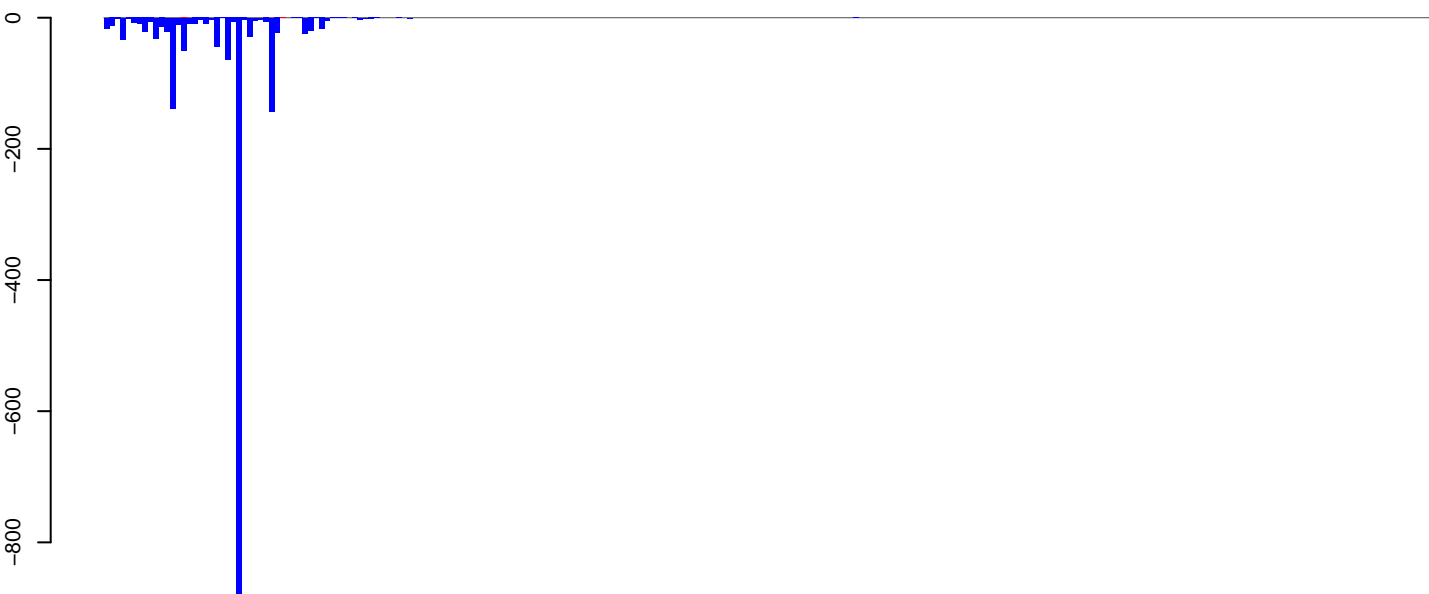
0 2000 4000 6000 8000 10000 12000

AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



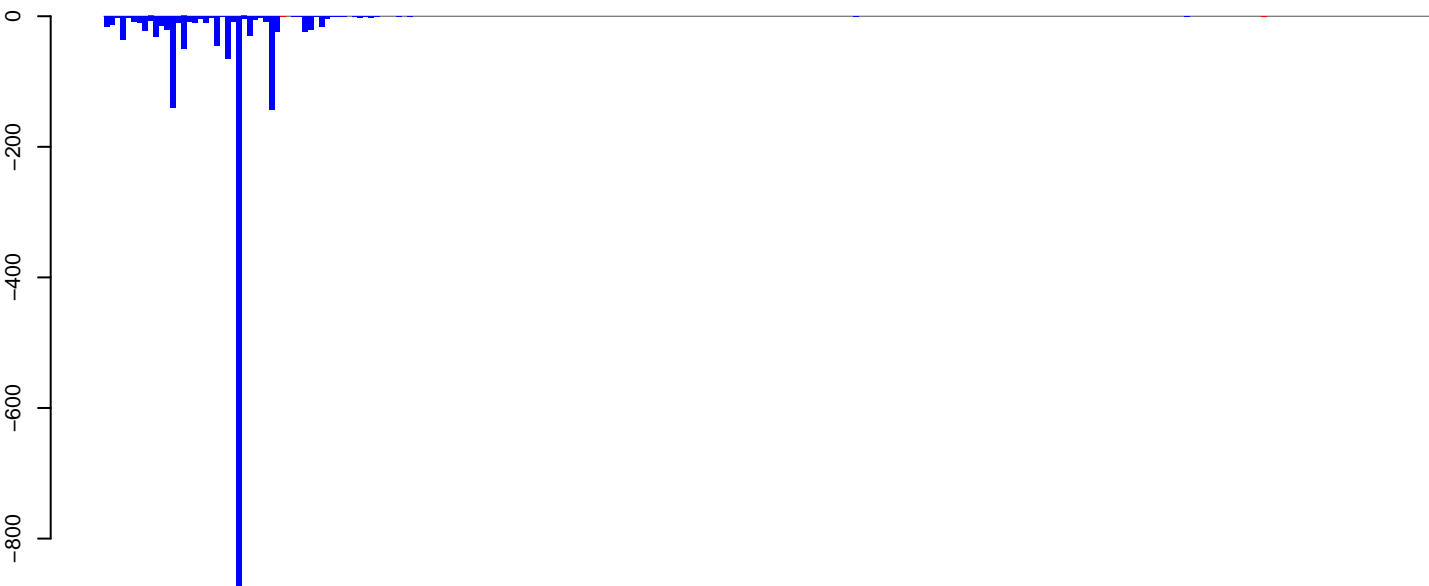
positive=1, negative=17, total=18

AeAlbo\_C636\_2dpi\_mock3.24\_35.rep



positive=3, negative=1722, total=1726

AeAlbo\_C636\_2dpi\_mock3.rep

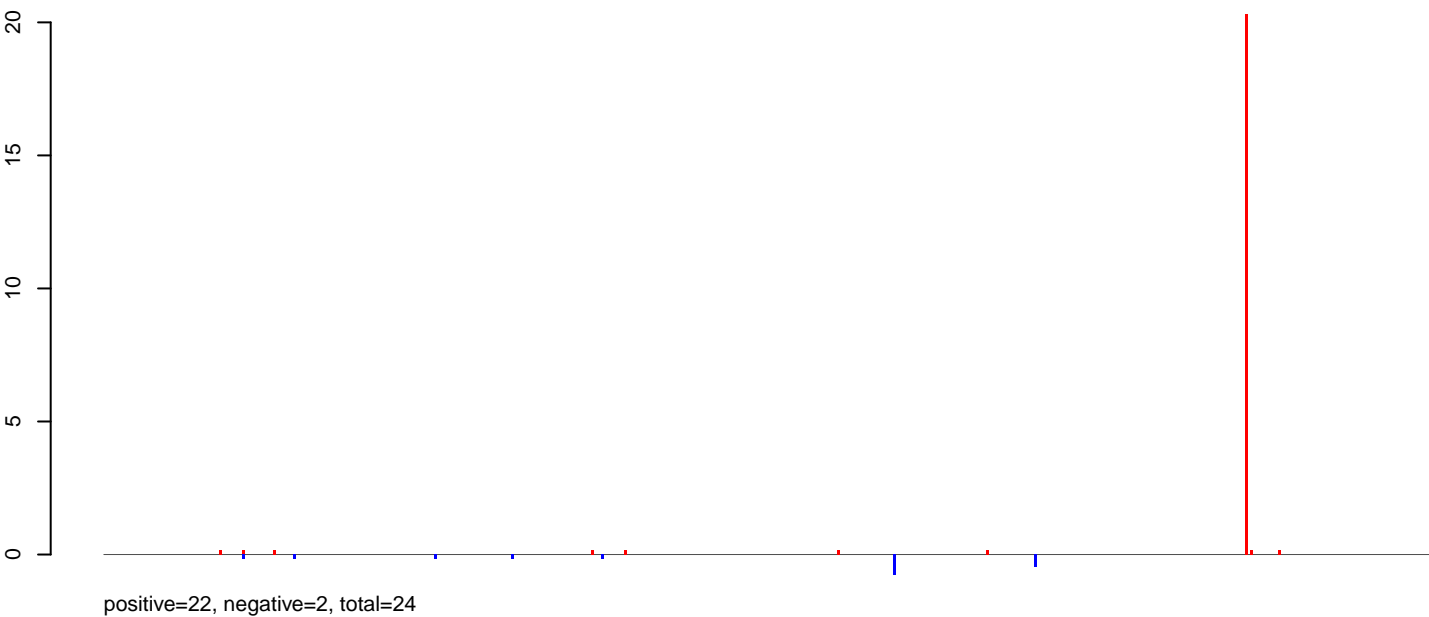


positive=5, negative=1739, total=1744

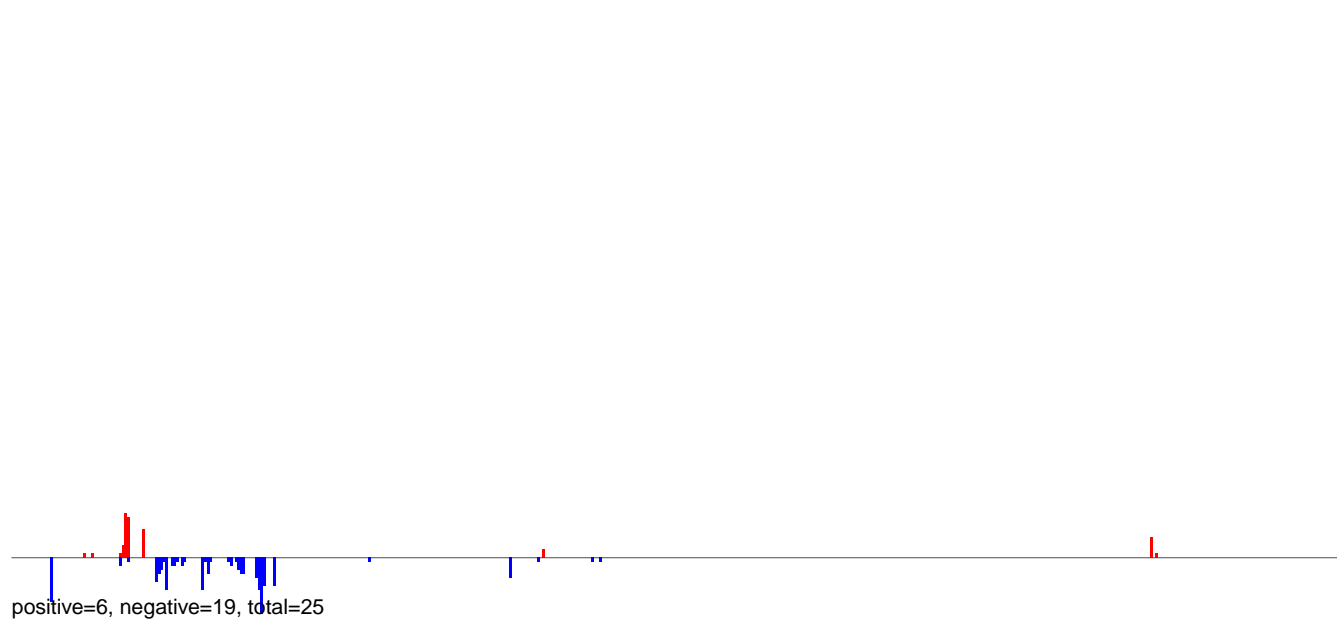
Window size=25, length=6014, TE@ltr-1\_family-3783@LTR\_Gypsy:1-6014

0 1000 2000 3000 4000 5000 6000

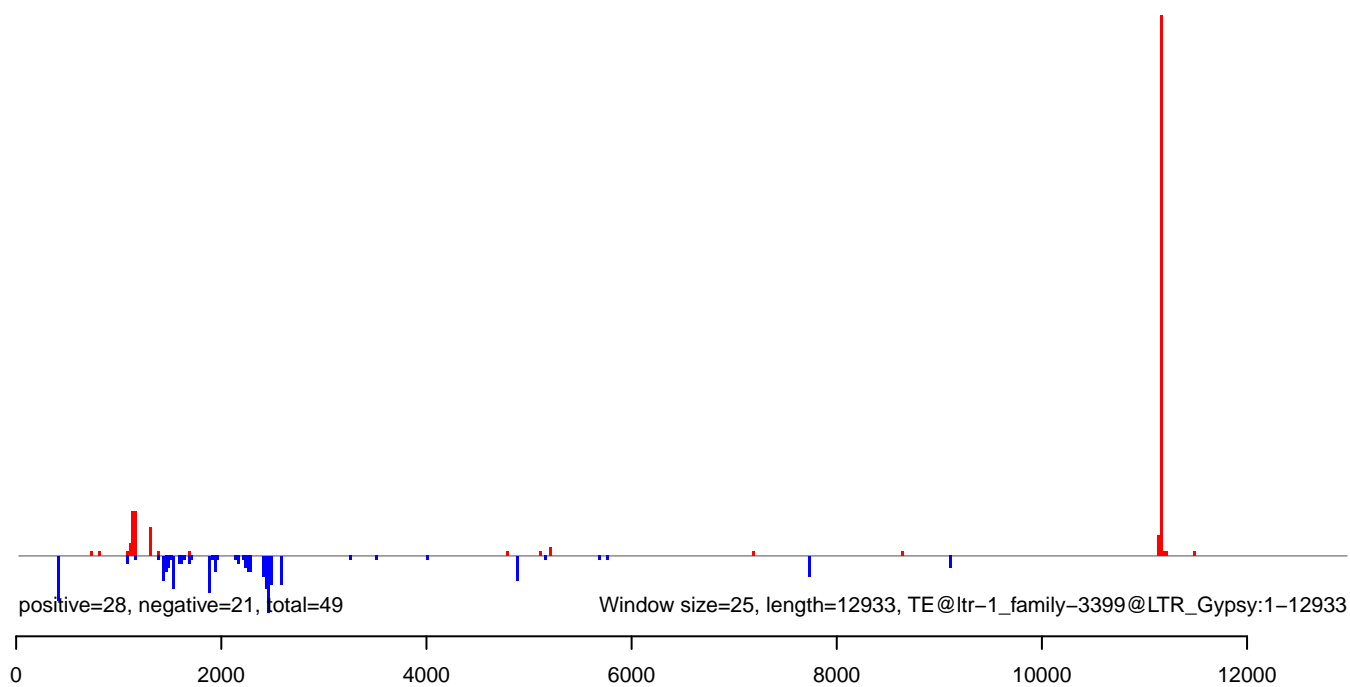
AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



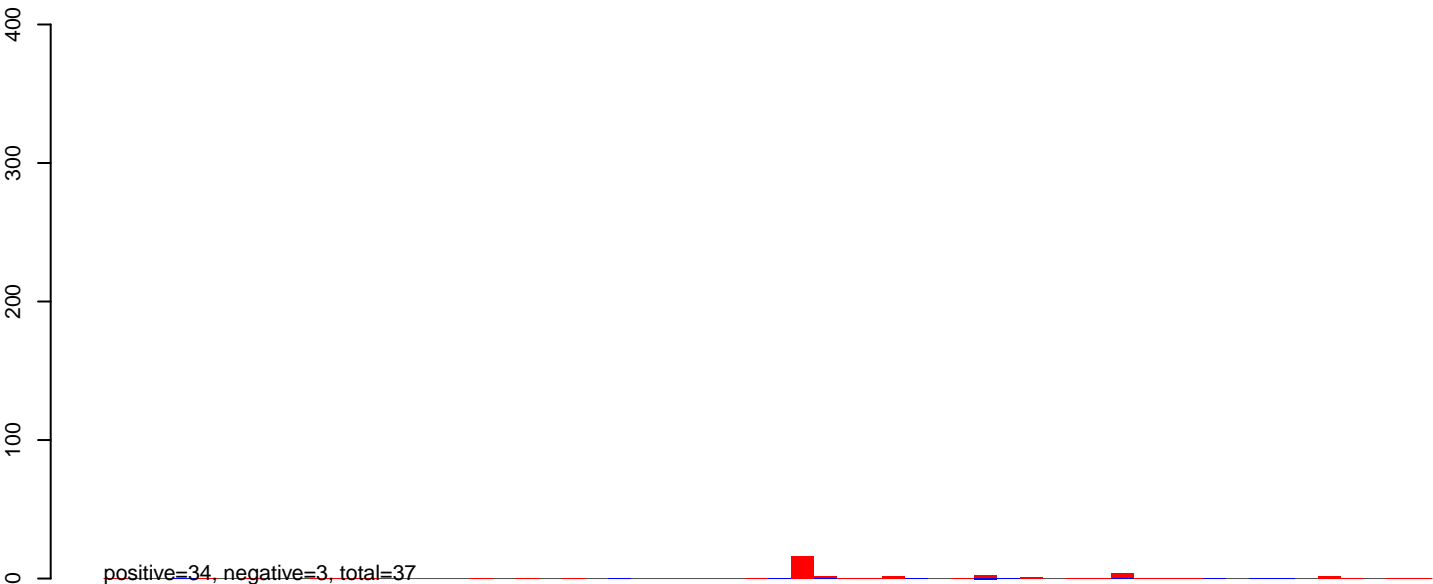
AeAlbo\_C636\_2dpi\_mock3.24\_35.rep



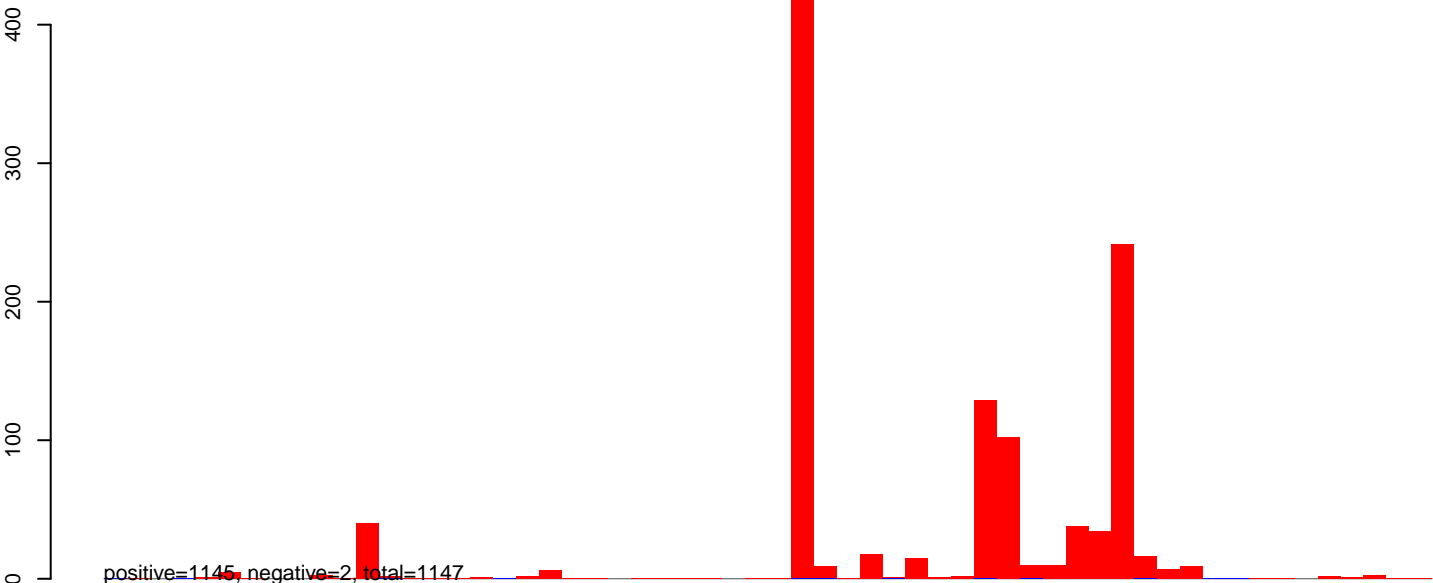
AeAlbo\_C636\_2dpi\_mock3.rep



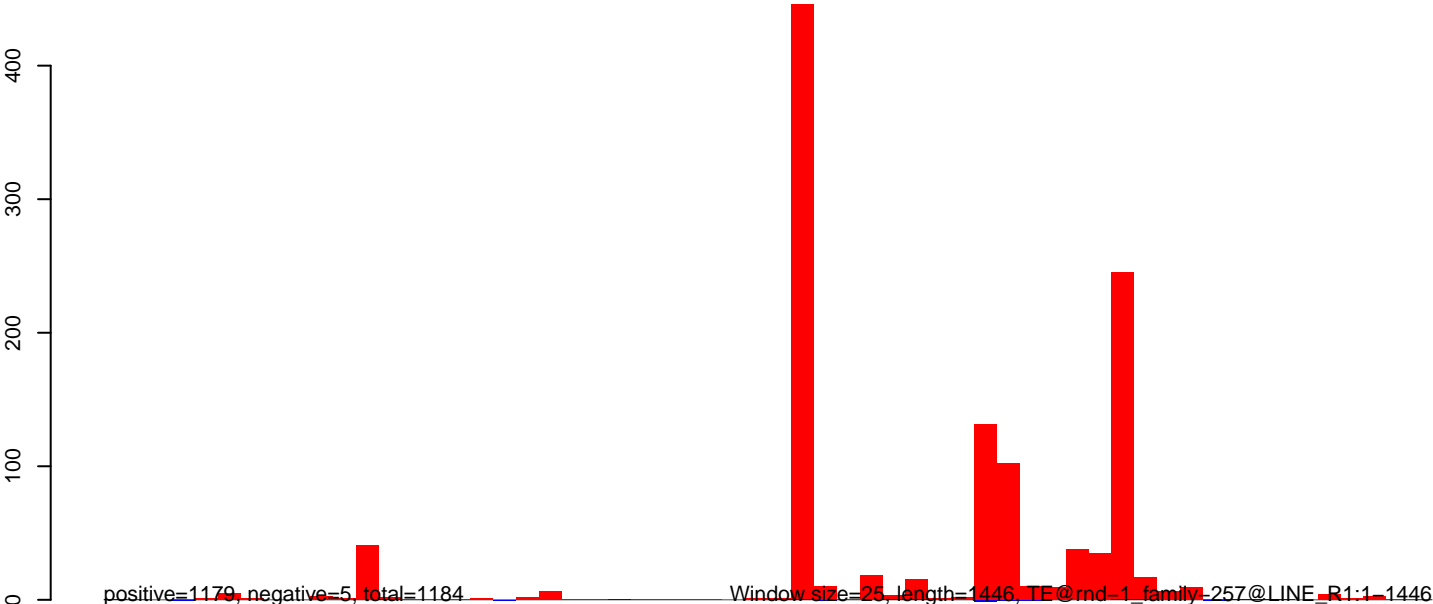
AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



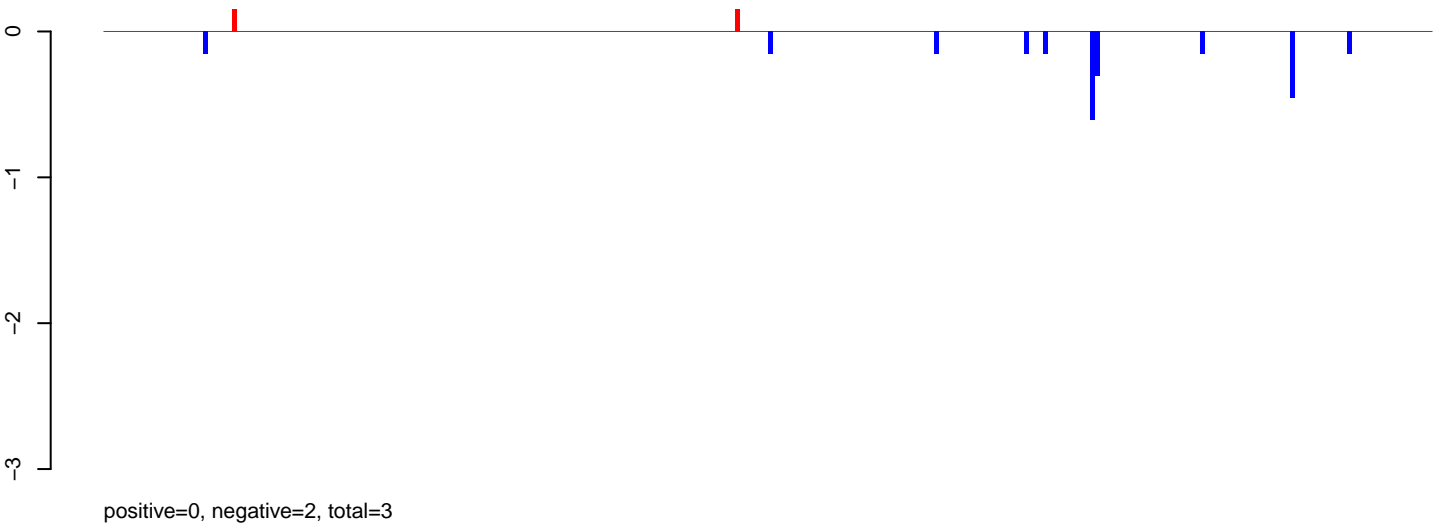
AeAlbo\_C636\_2dpi\_mock3.24\_35.rep



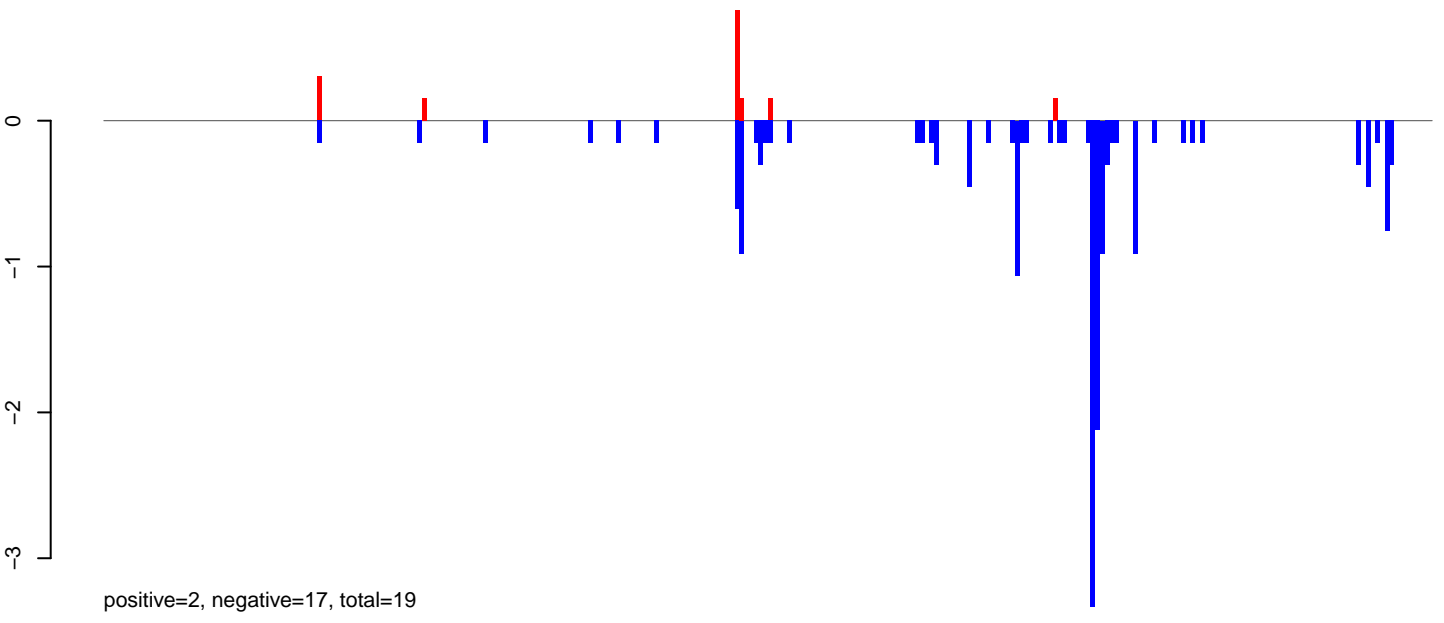
AeAlbo\_C636\_2dpi\_mock3.rep



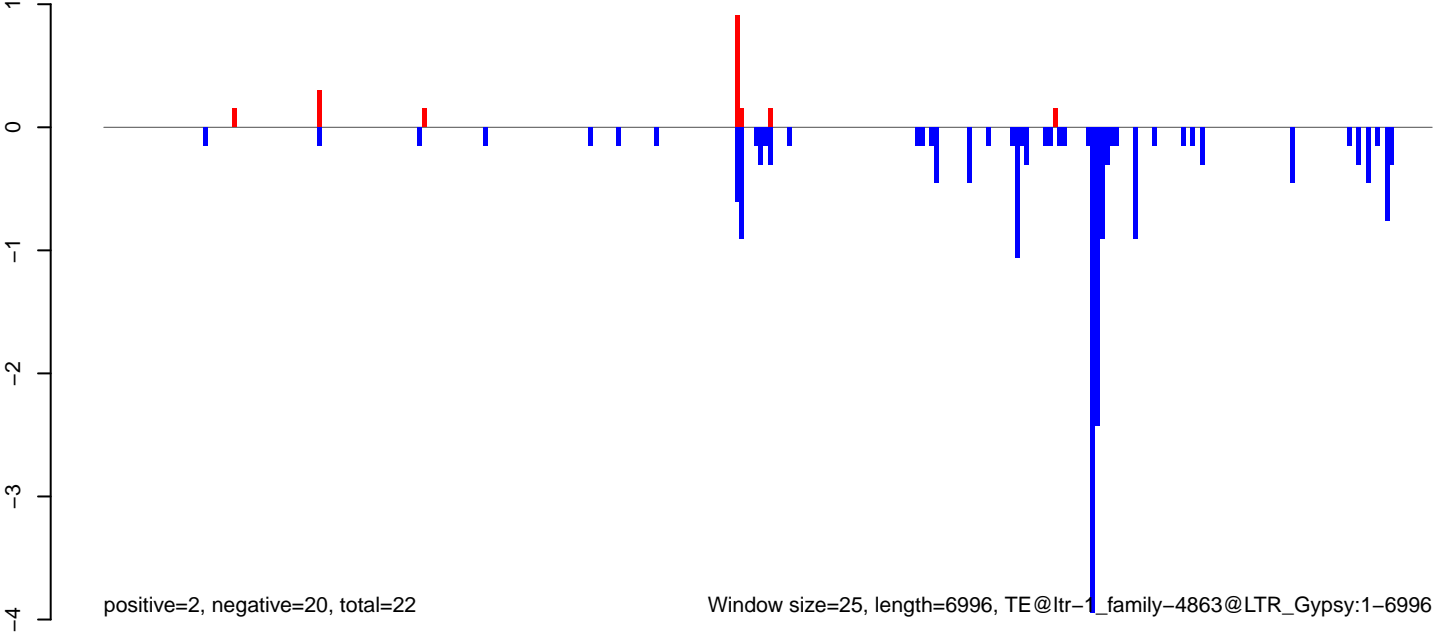
AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



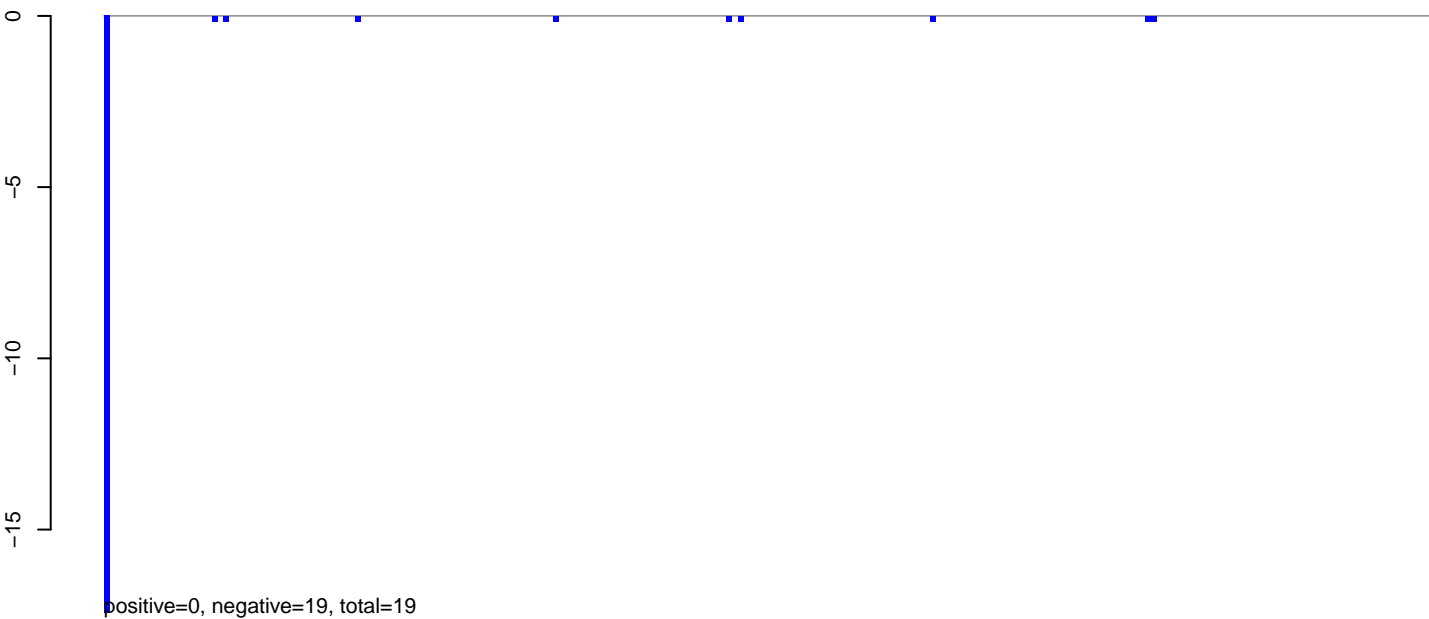
AeAlbo\_C636\_2dpi\_mock3.24\_35.rep



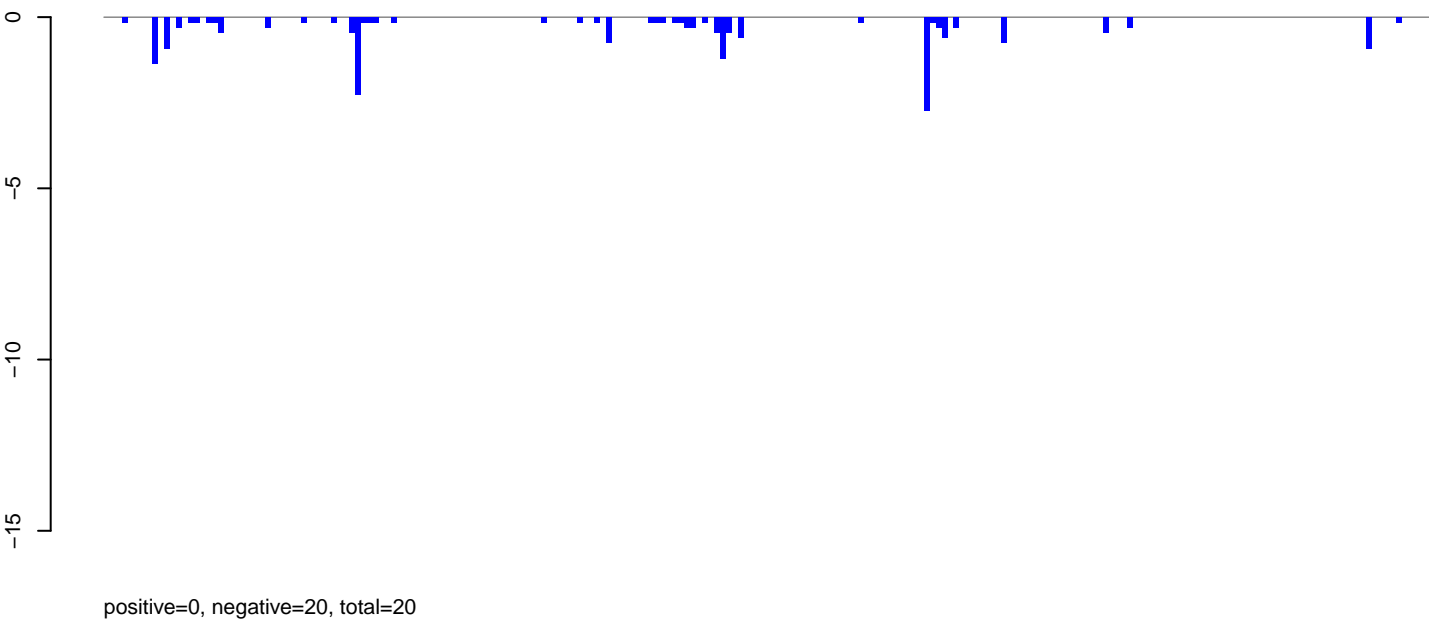
AeAlbo\_C636\_2dpi\_mock3.rep



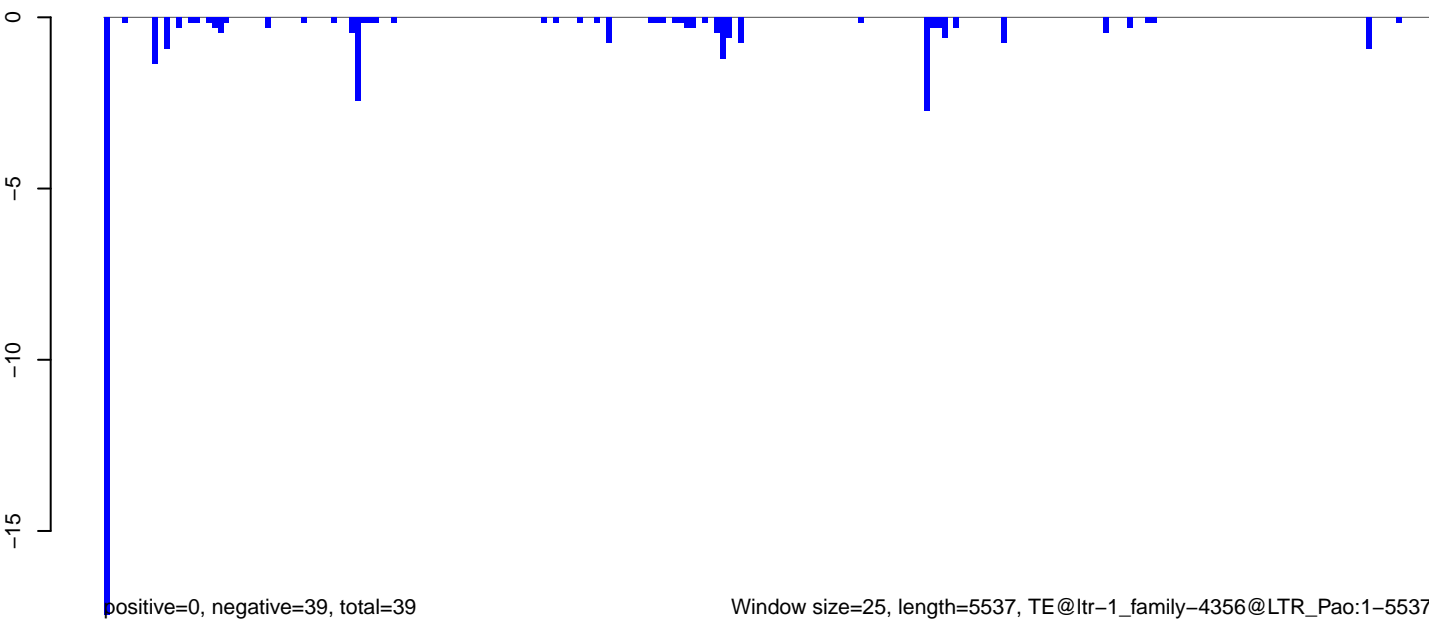
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



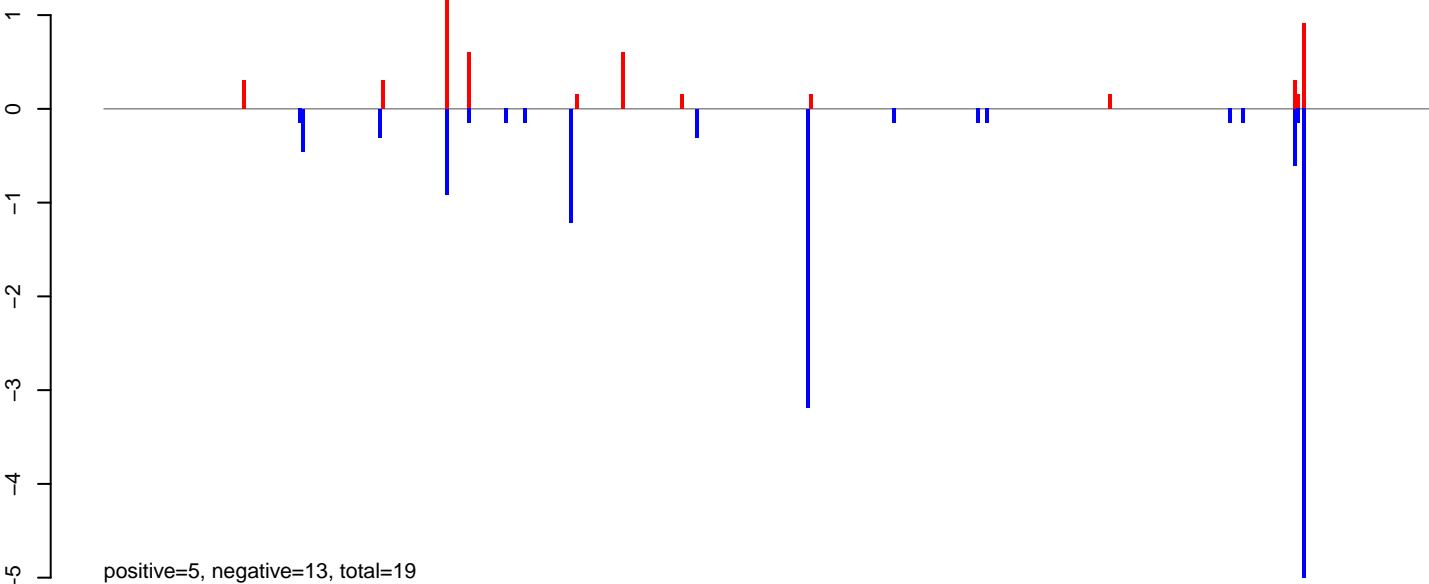
**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



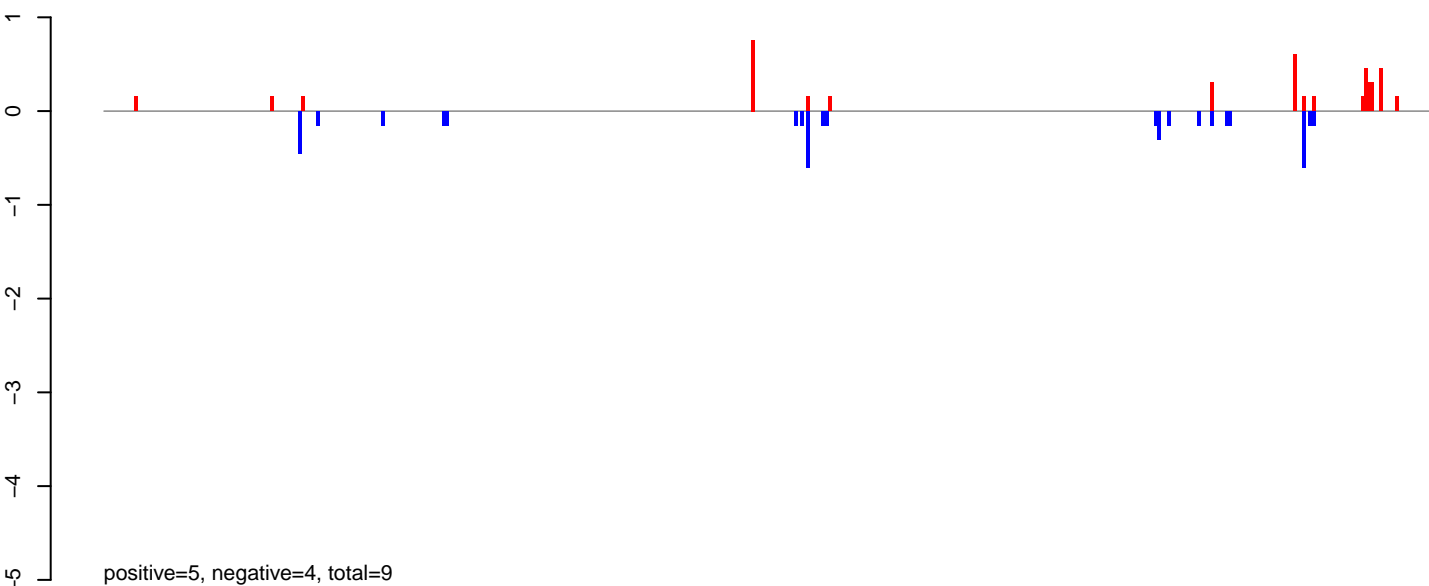
**AeAlbo\_C636\_2dpi\_mock3.rep**



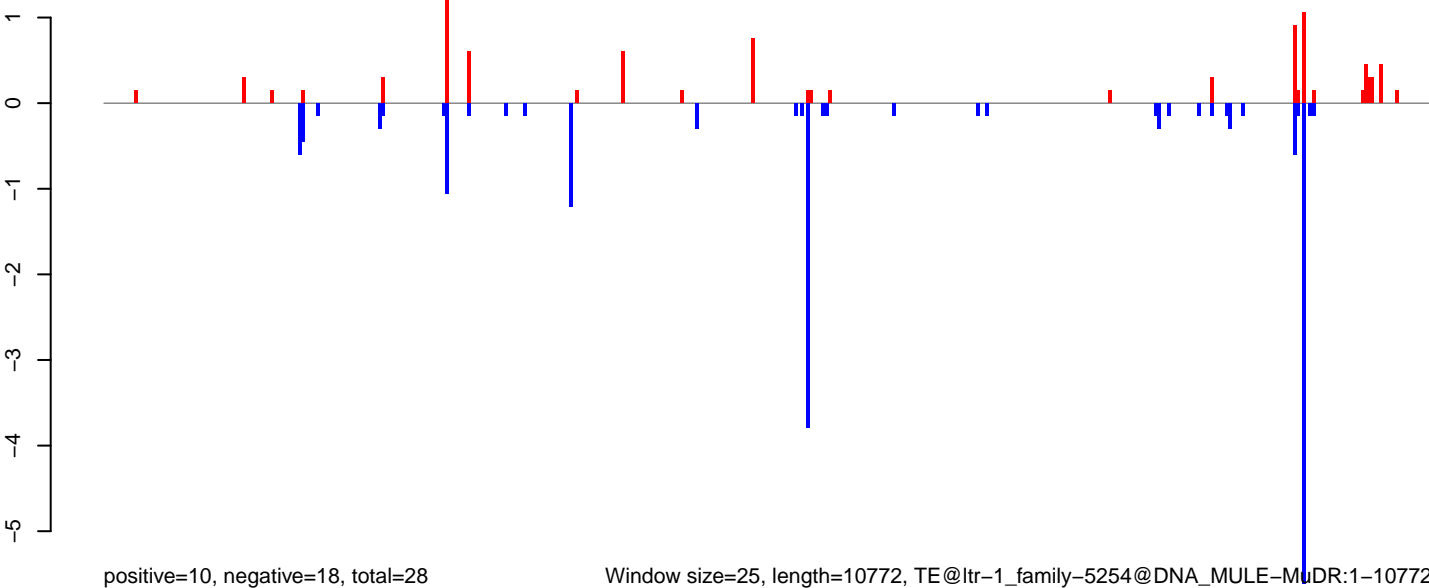
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



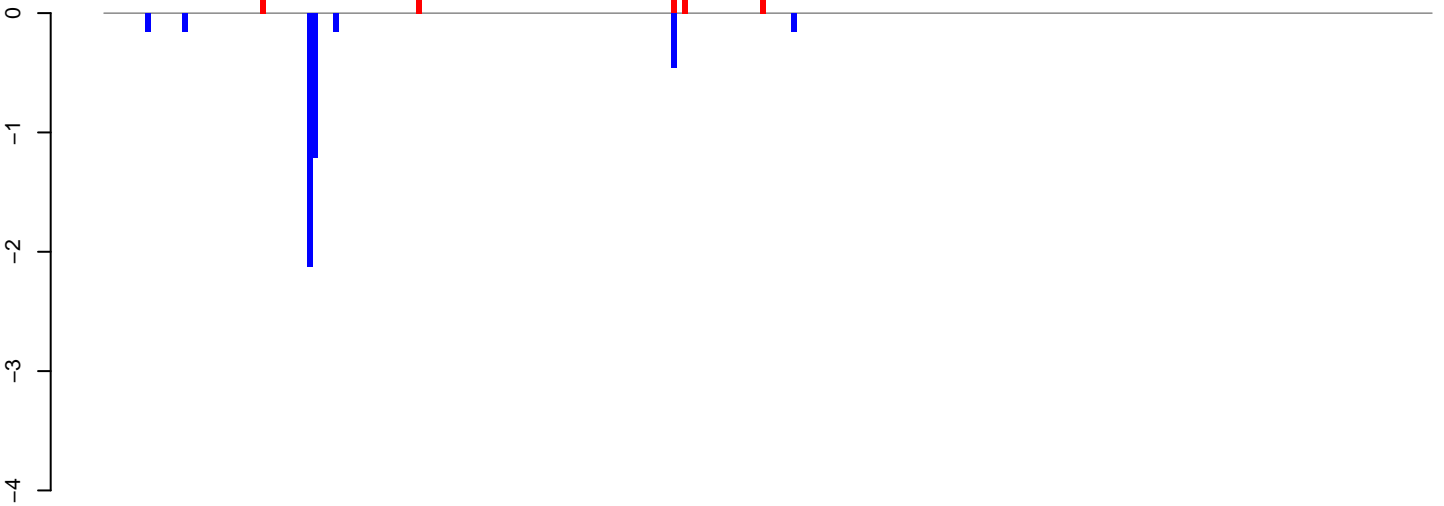
**AeAlbo\_C636\_2dpi\_mock3.rep**



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

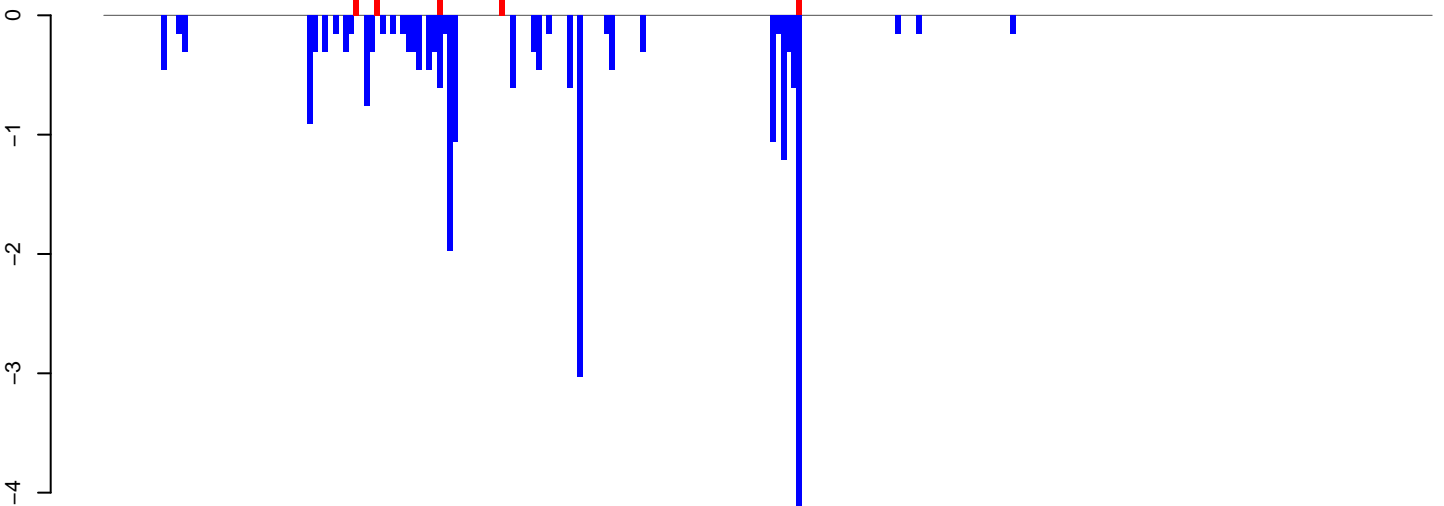
0 2000 4000 6000 8000 10000

AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



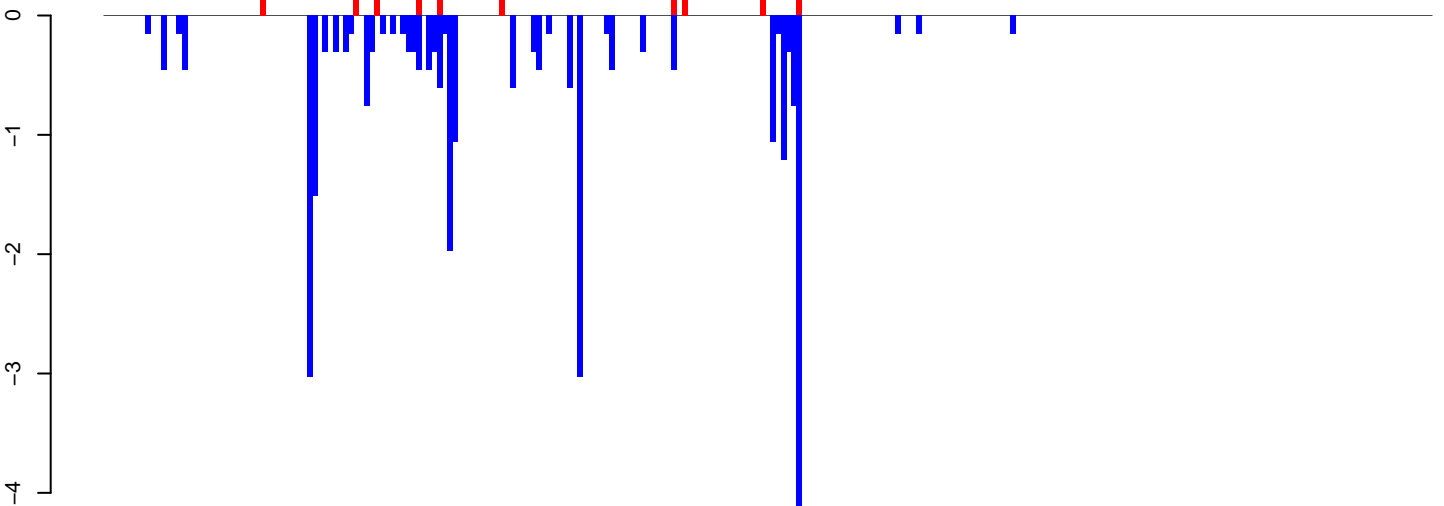
positive=1, negative=4, total=5

AeAlbo\_C636\_2dpi\_mock3.24\_35.rep



positive=1, negative=25, total=25

AeAlbo\_C636\_2dpi\_mock3.rep



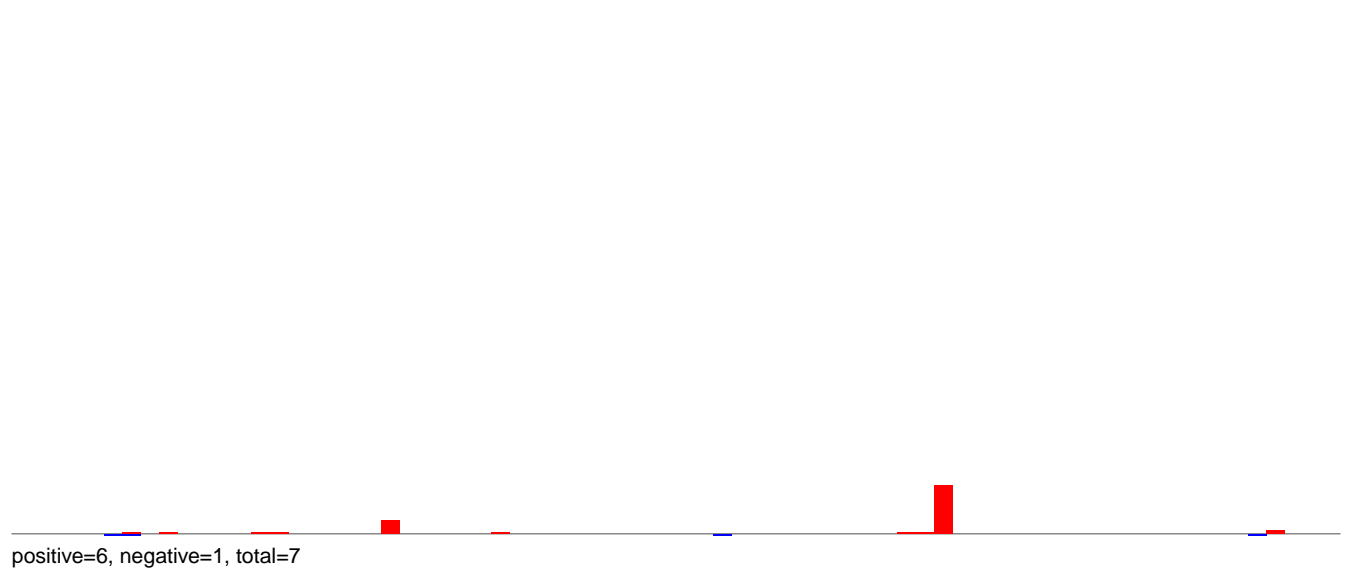
positive=2, negative=29, total=31

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

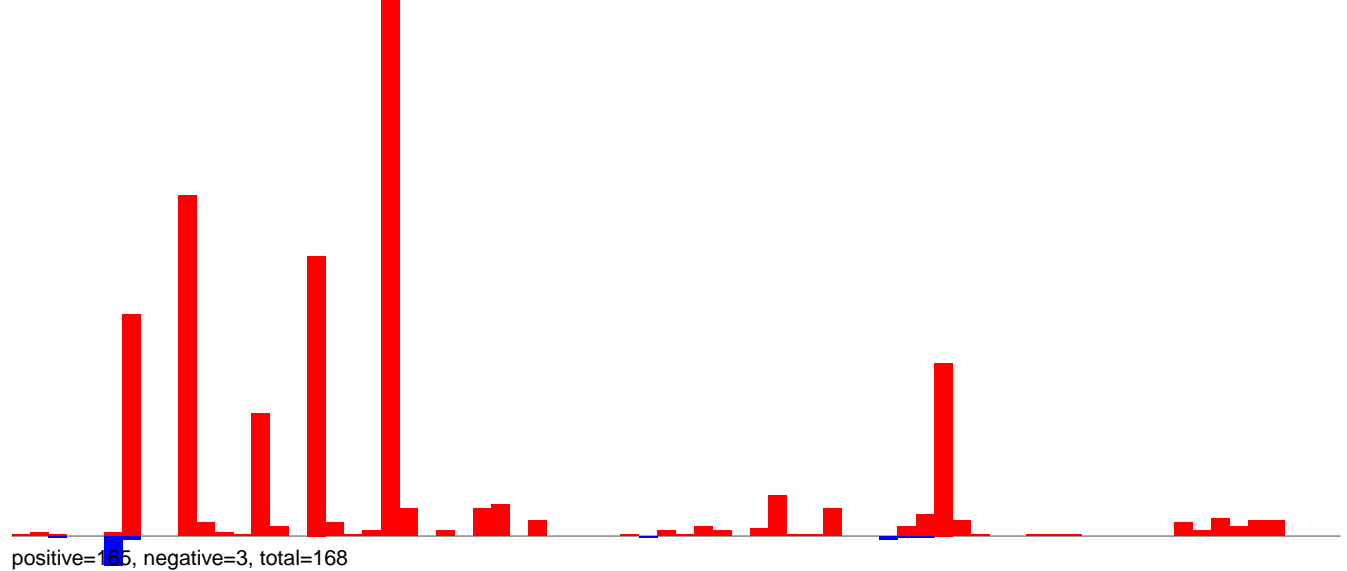
0 1000 2000 3000 4000 5000 6000



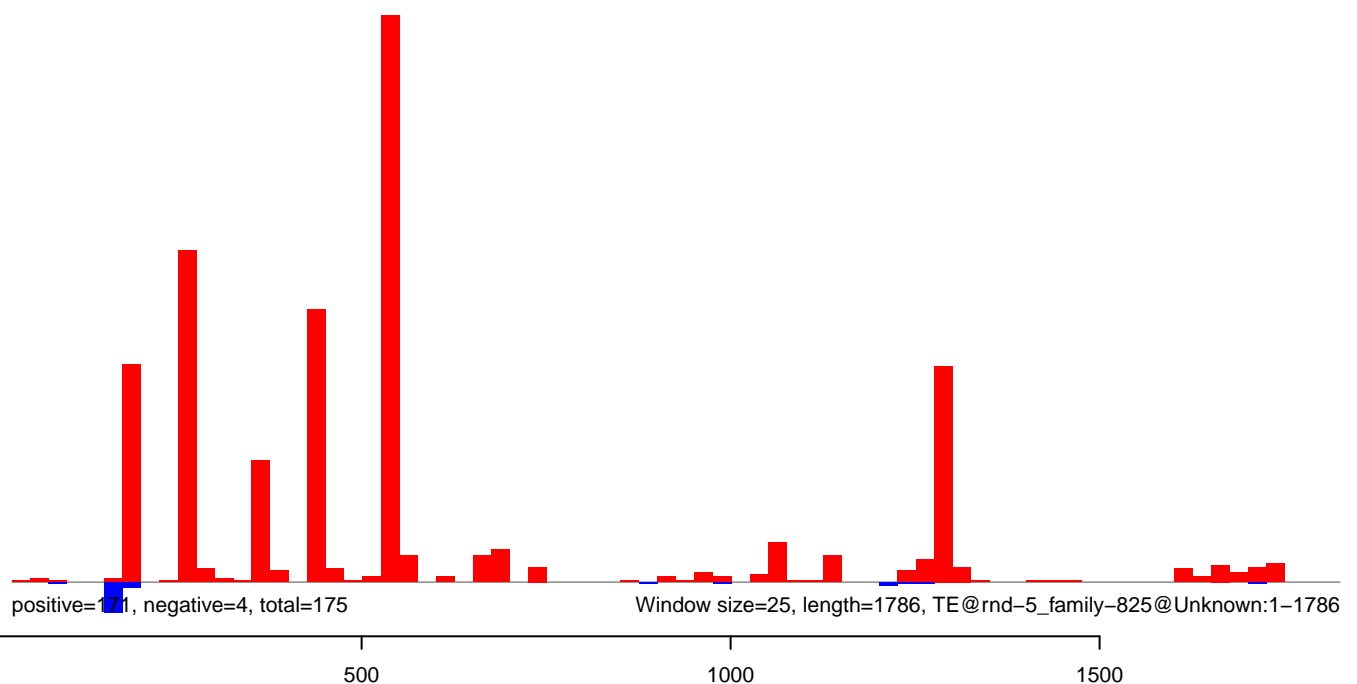
AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



AeAlbo\_C636\_2dpi\_mock3.24\_35.rep



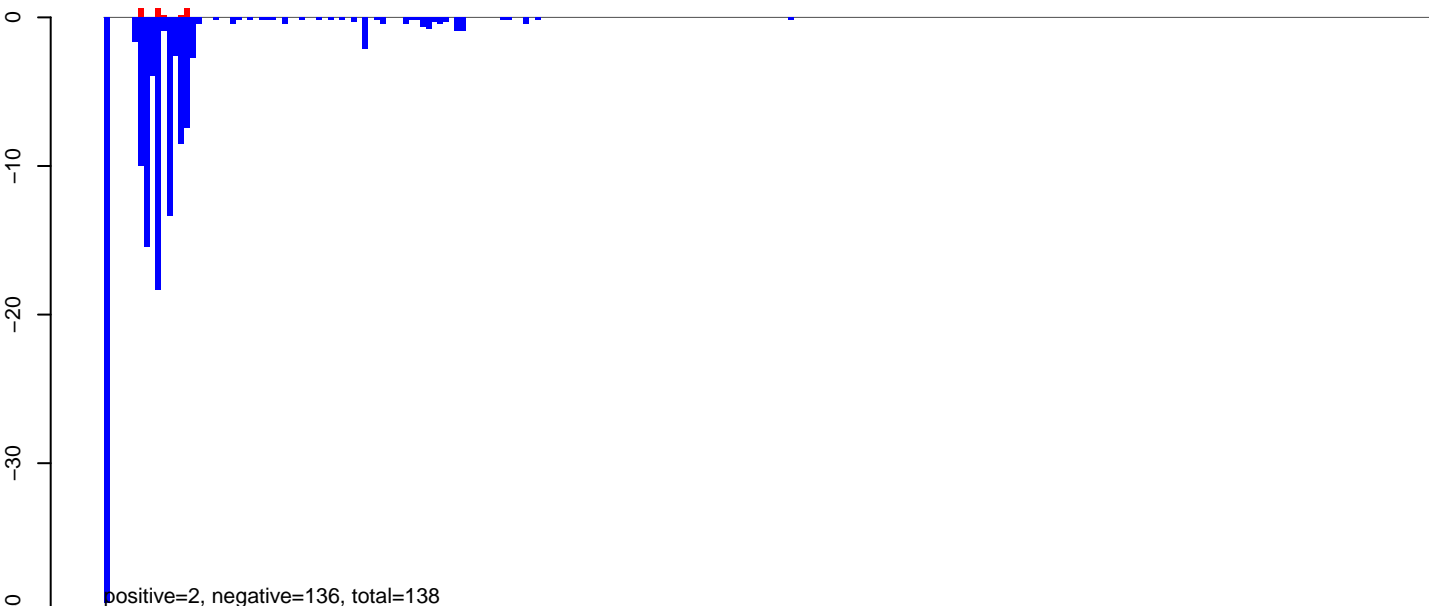
AeAlbo\_C636\_2dpi\_mock3.rep



AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



AeAlbo\_C636\_2dpi\_mock3.24\_35.rep



AeAlbo\_C636\_2dpi\_mock3.rep

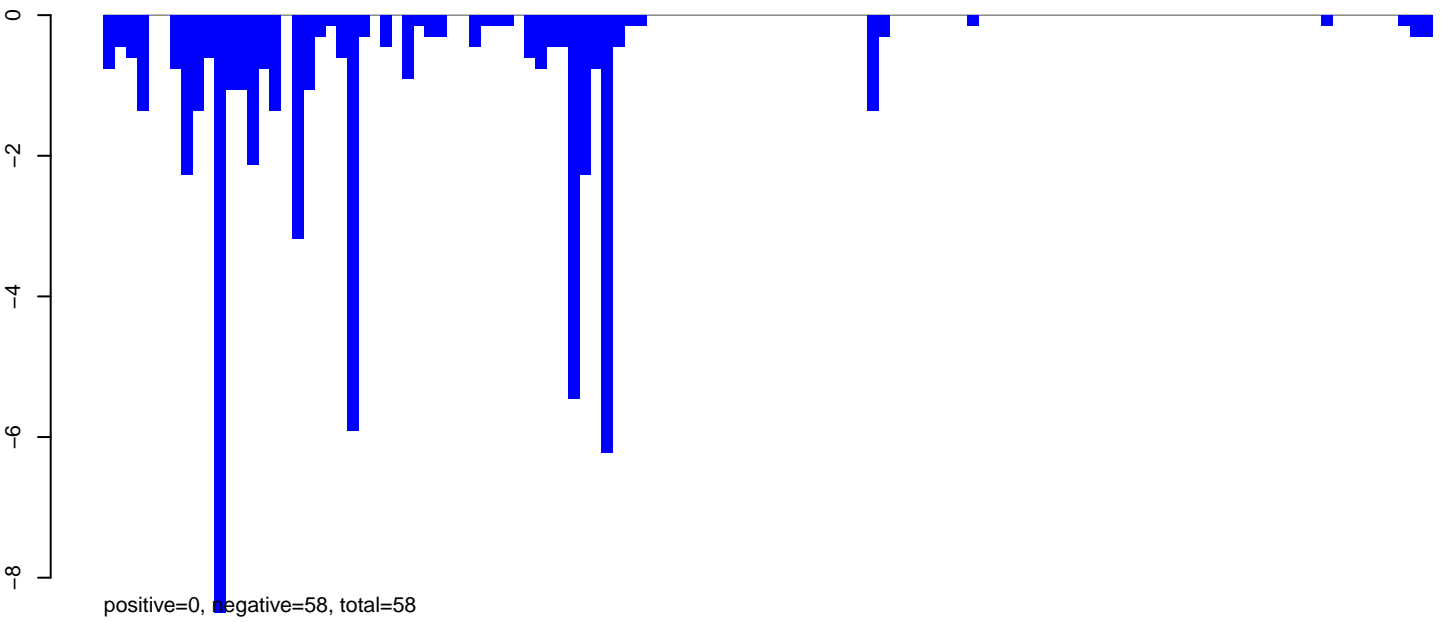


Window size=25, length=5762, TE@ltr-1\_family-4165@LTR\_Gypsy:1-5762

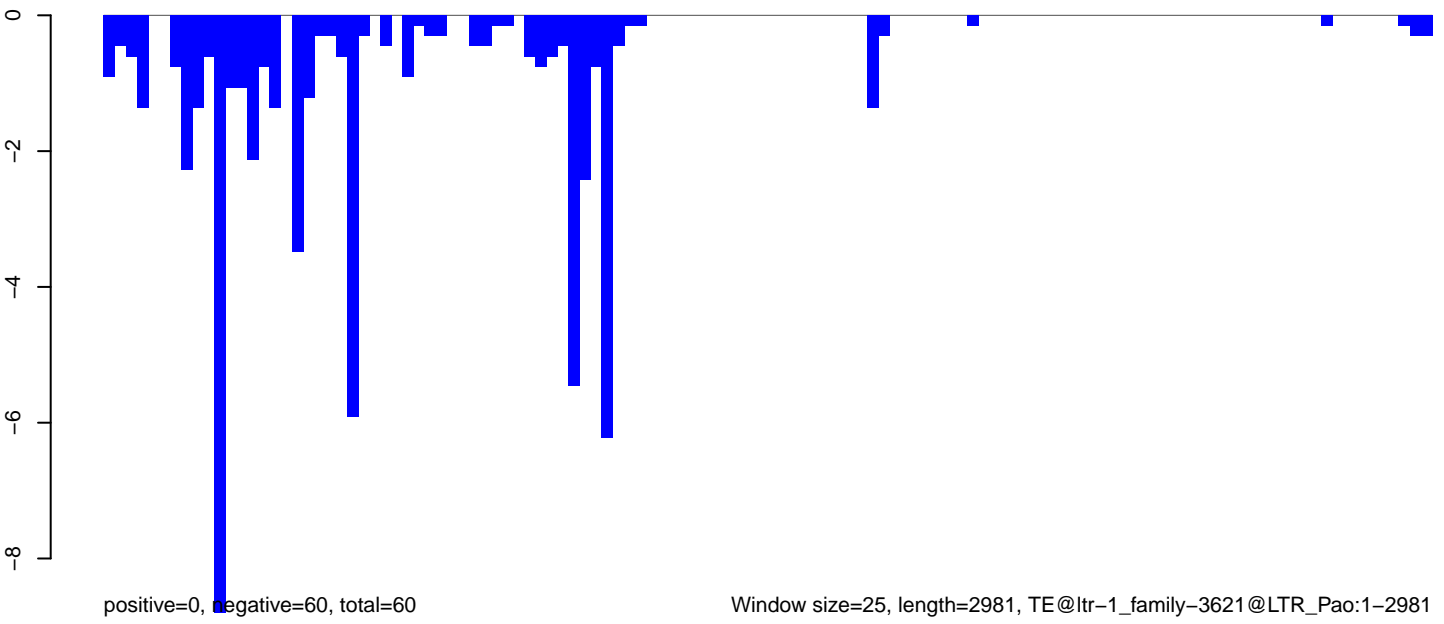
AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



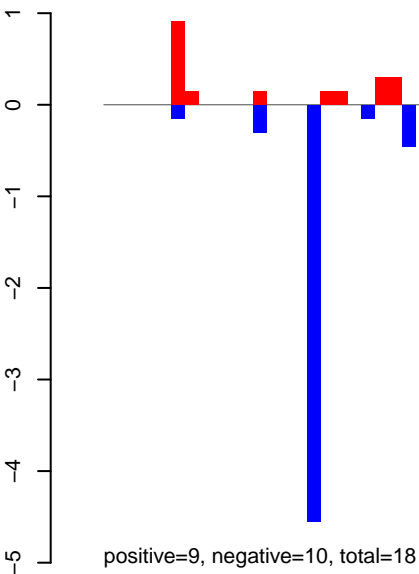
AeAlbo\_C636\_2dpi\_mock3.24\_35.rep



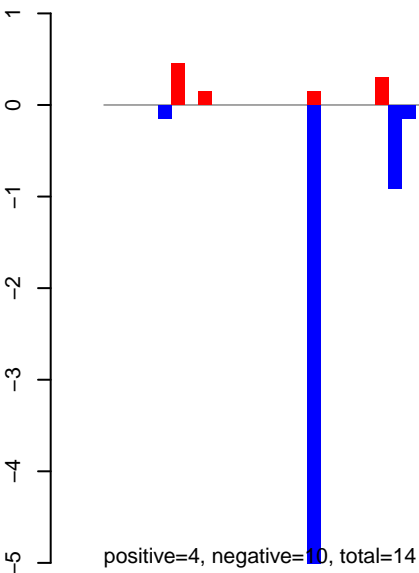
AeAlbo\_C636\_2dpi\_mock3.rep



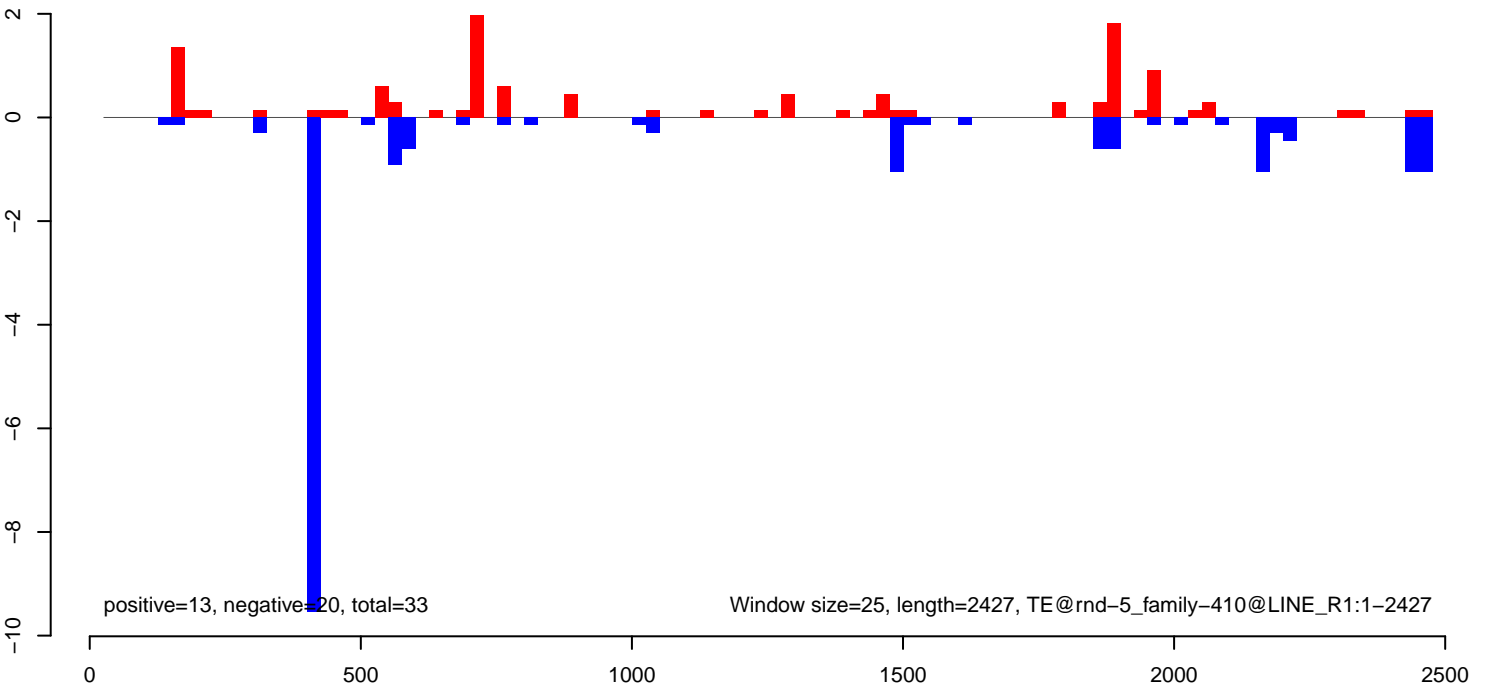
AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



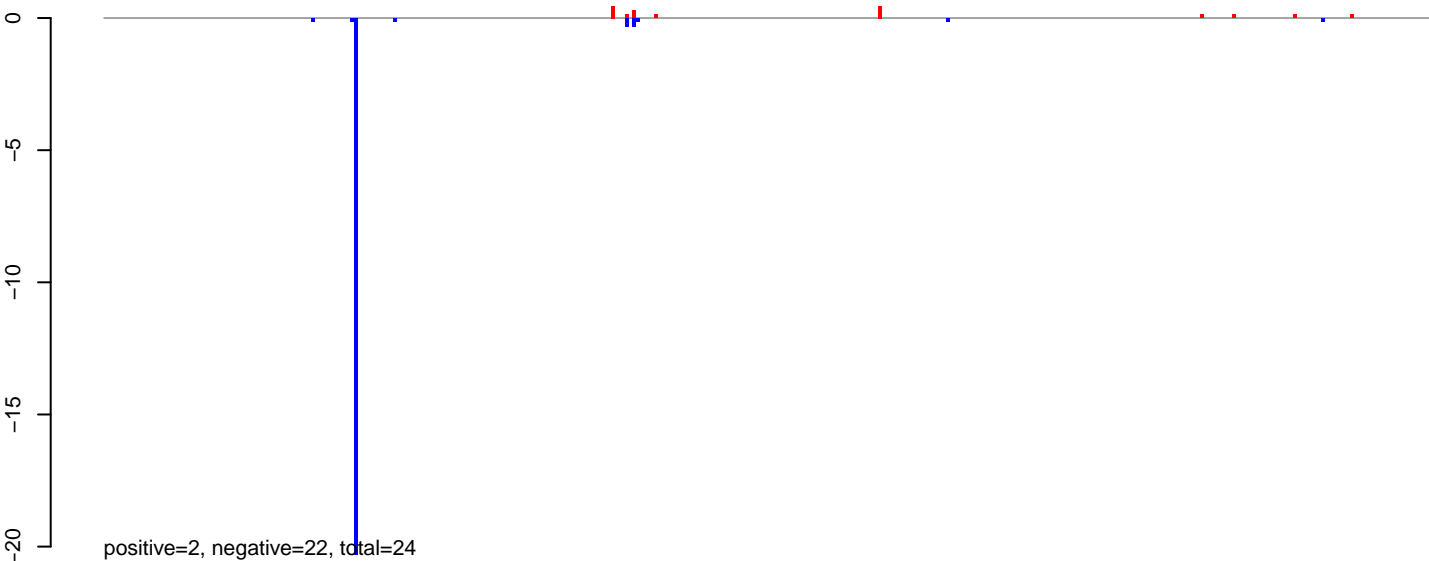
AeAlbo\_C636\_2dpi\_mock3.24\_35.rep



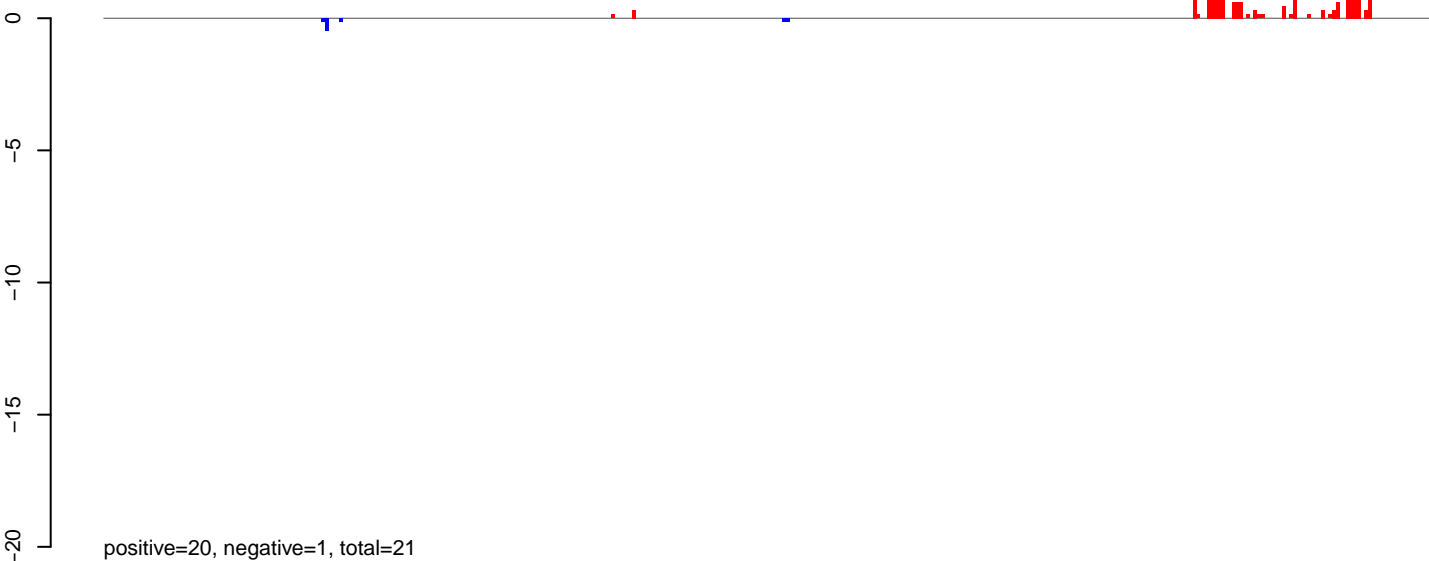
AeAlbo\_C636\_2dpi\_mock3.rep



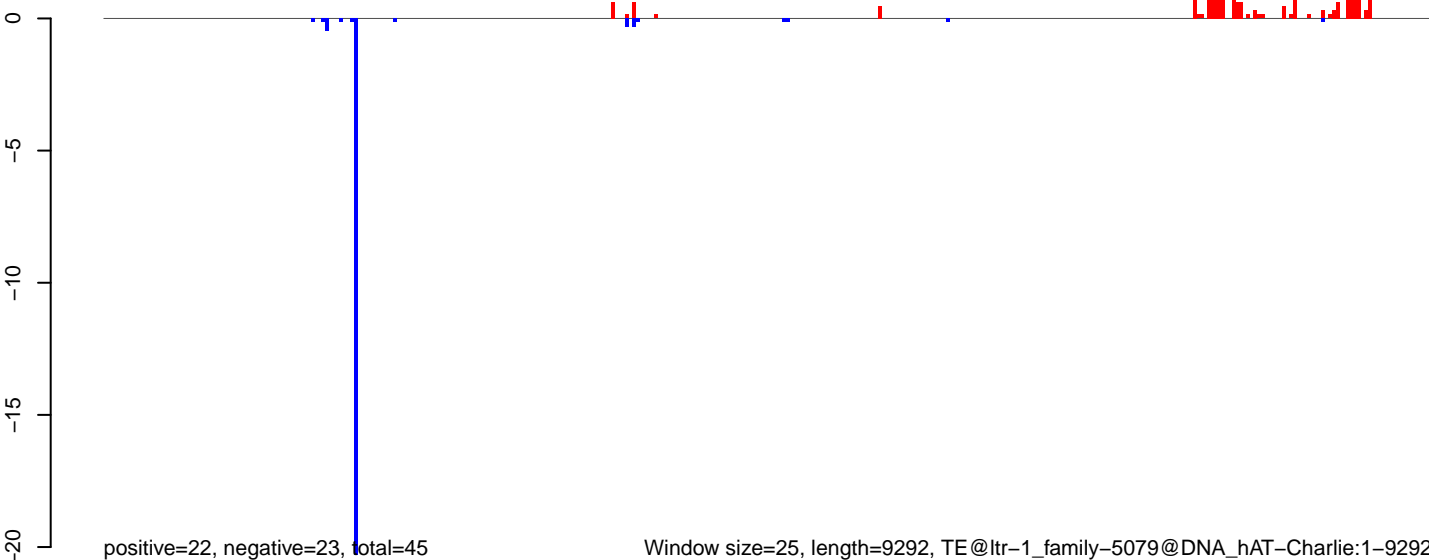
AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



AeAlbo\_C636\_2dpi\_mock3.24\_35.rep



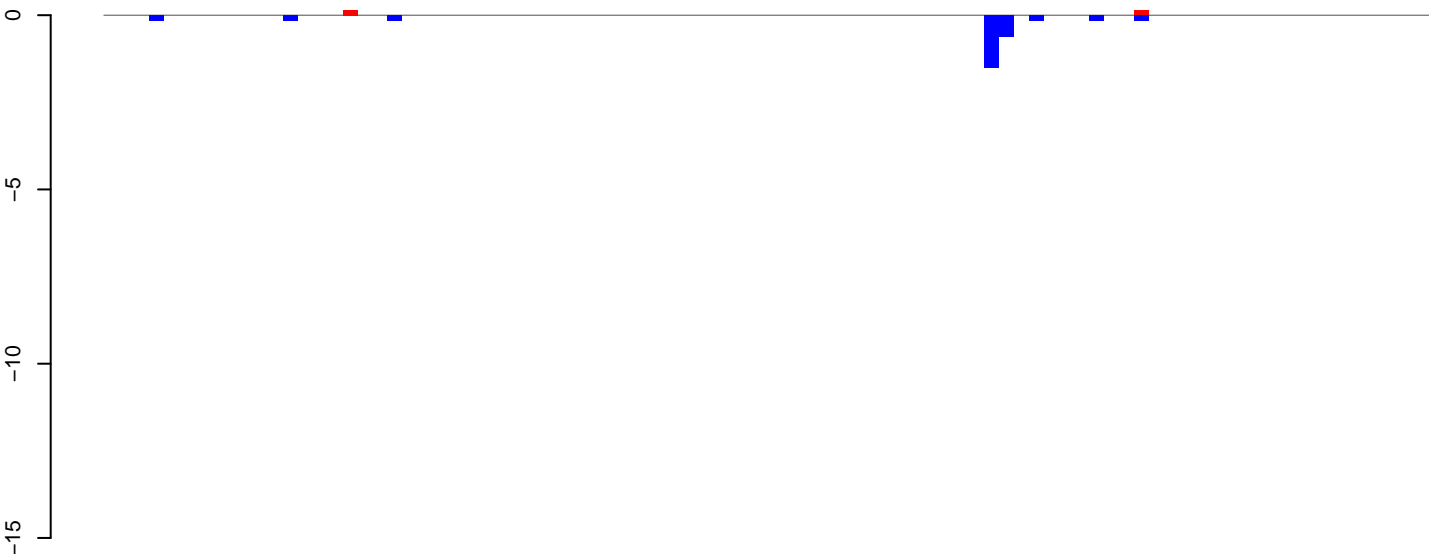
AeAlbo\_C636\_2dpi\_mock3.rep



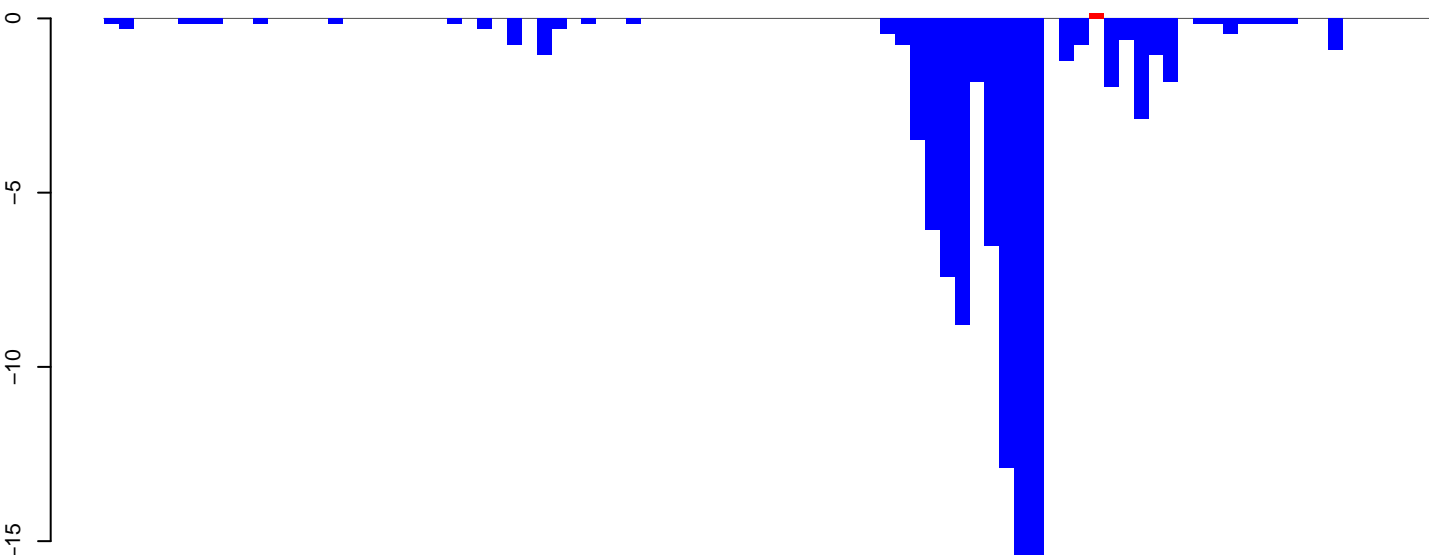
Window size=25, length=9292, TE@ltr-1\_family-5079@DNA\_hAT-Charlie:1-9292

0 2000 4000 6000 8000

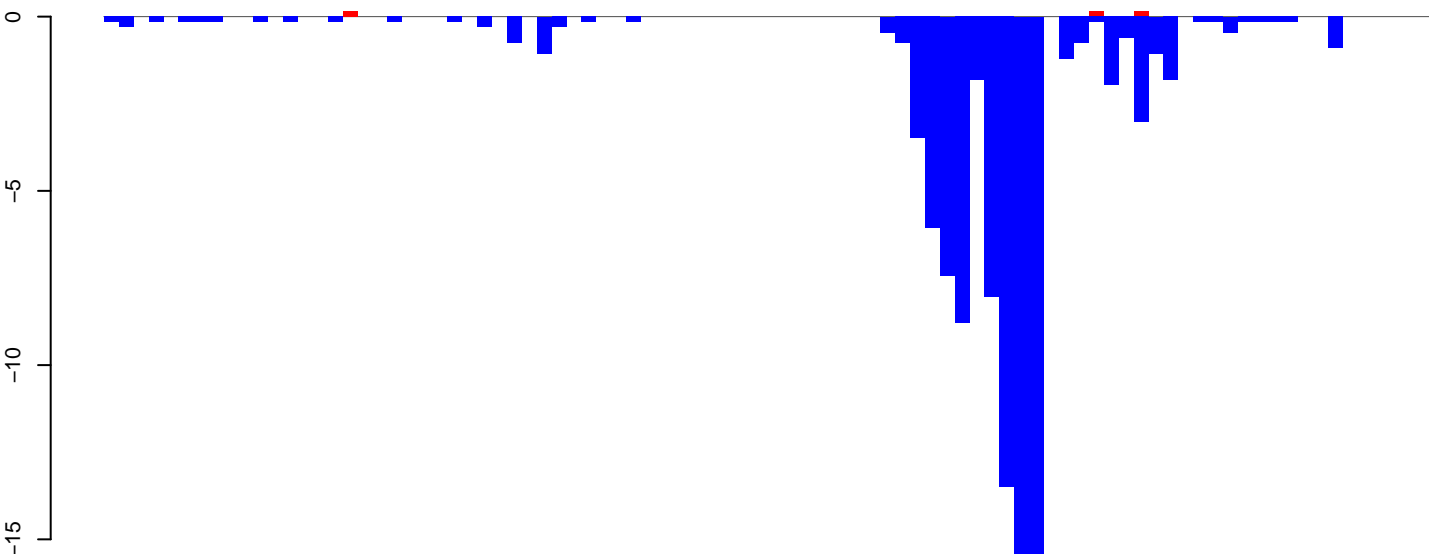
AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



AeAlbo\_C636\_2dpi\_mock3.24\_35.rep



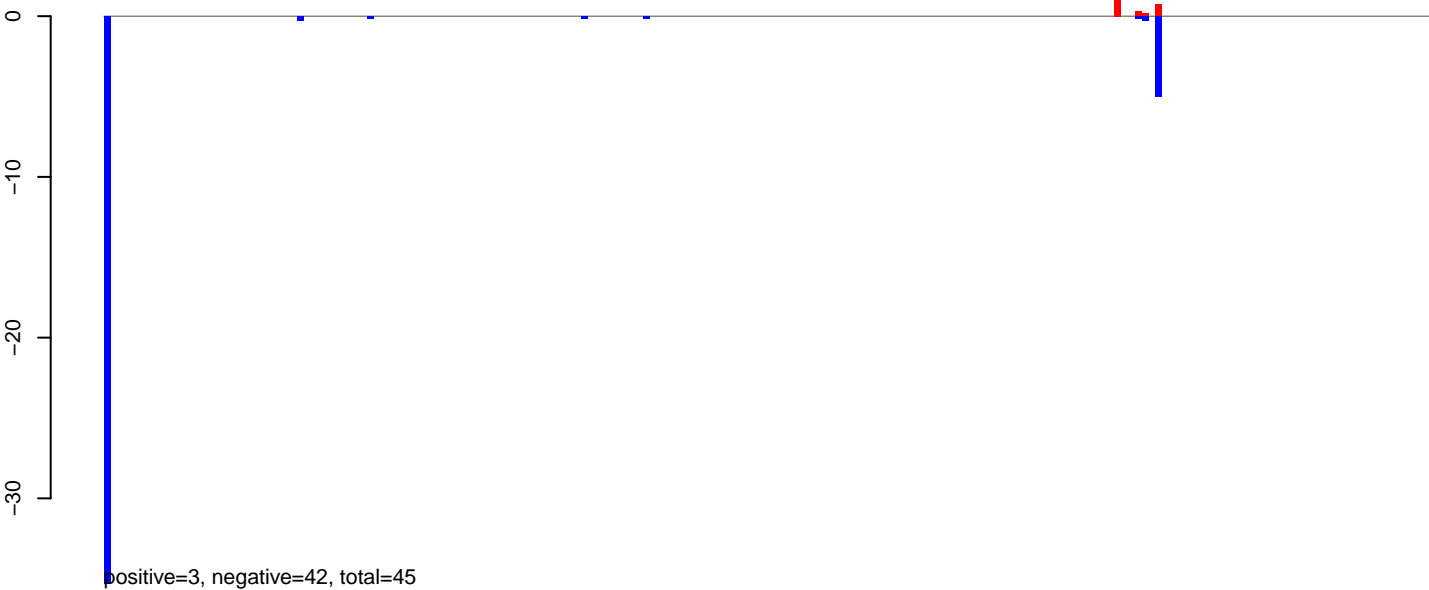
AeAlbo\_C636\_2dpi\_mock3.rep



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

0 500 1000 1500 2000

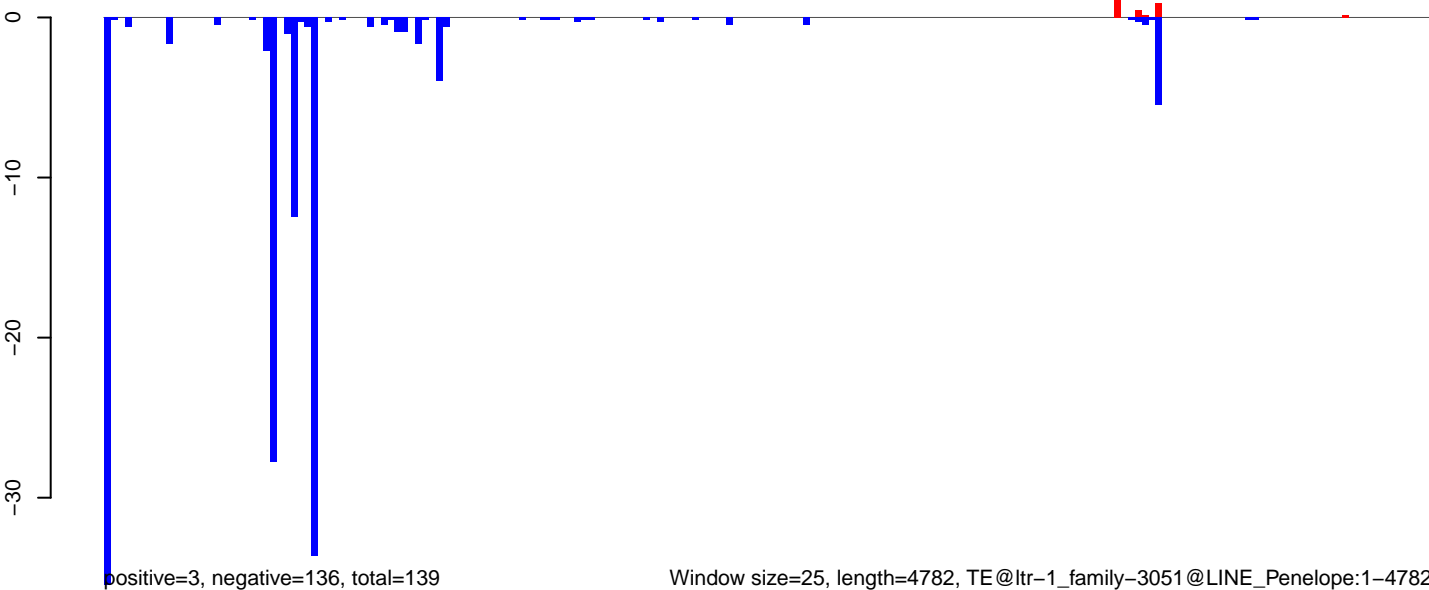
AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



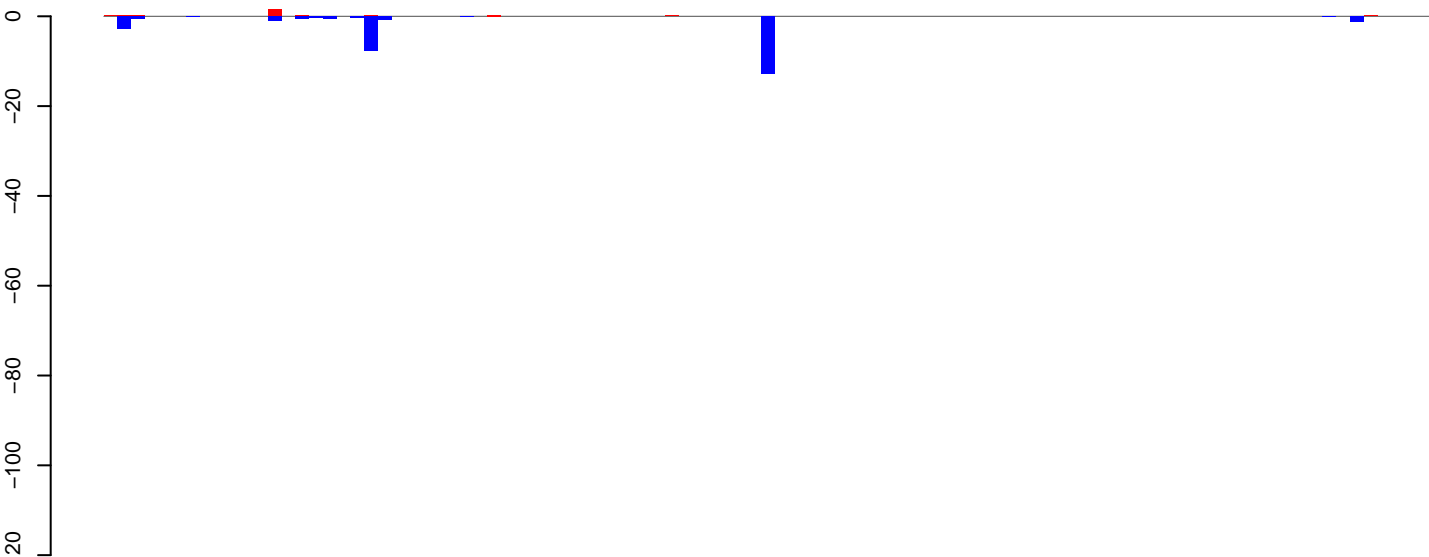
AeAlbo\_C636\_2dpi\_mock3.24\_35.rep



AeAlbo\_C636\_2dpi\_mock3.rep

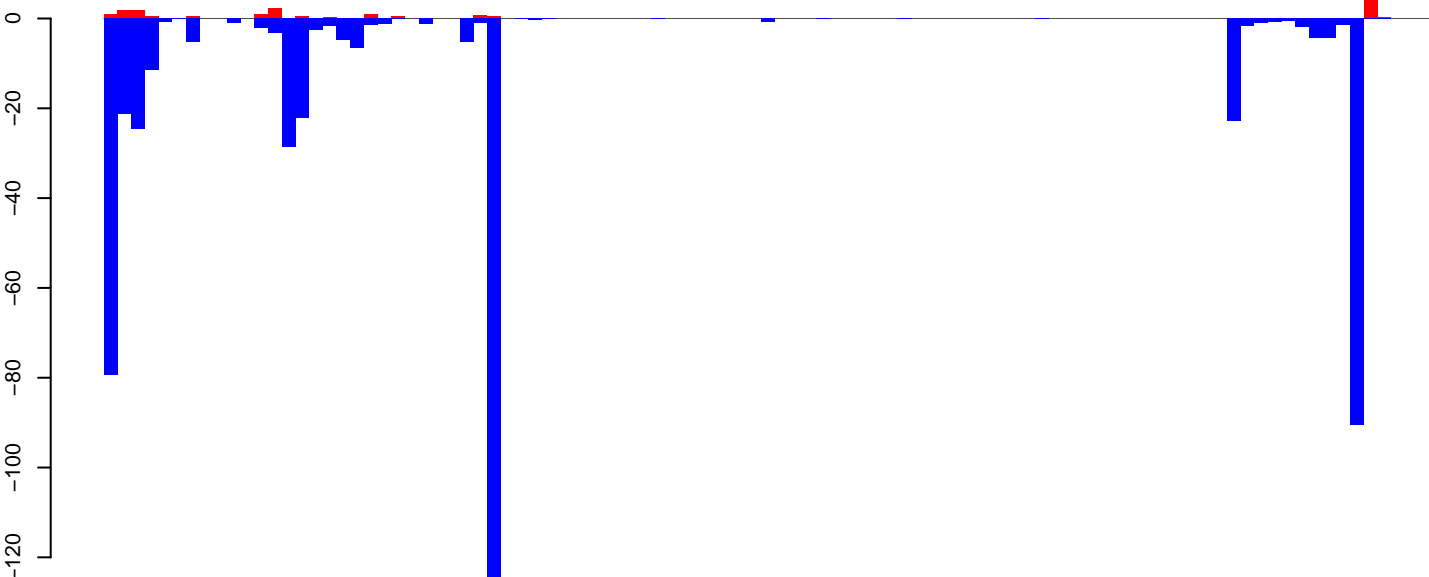


AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



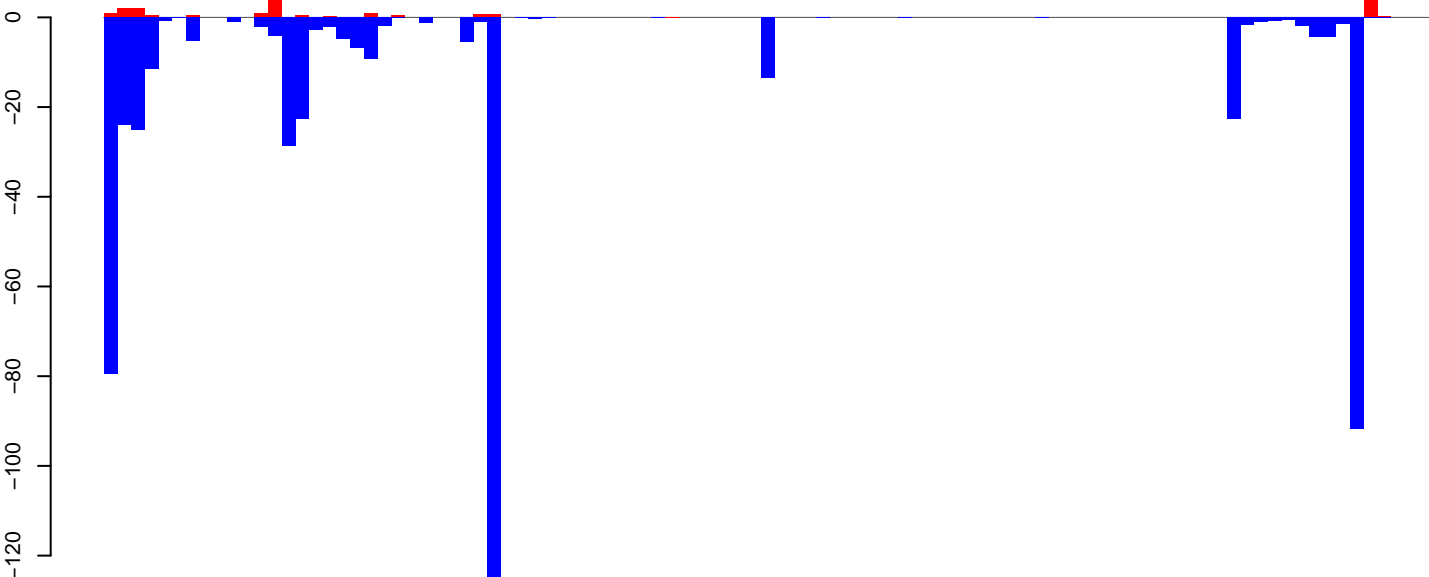
positive=3, negative=29, total=32

AeAlbo\_C636\_2dpi\_mock3.24\_35.rep



positive=17, negative=486, total=503

AeAlbo\_C636\_2dpi\_mock3.rep



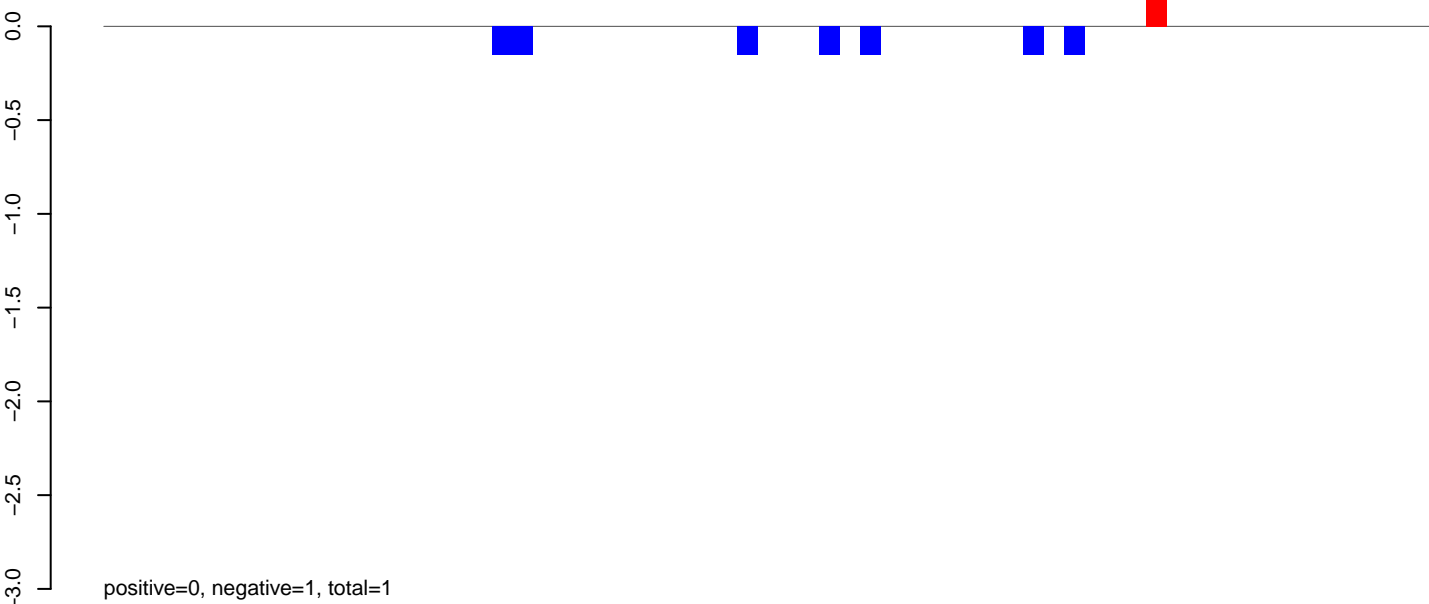
positive=20, negative=514, total=535

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

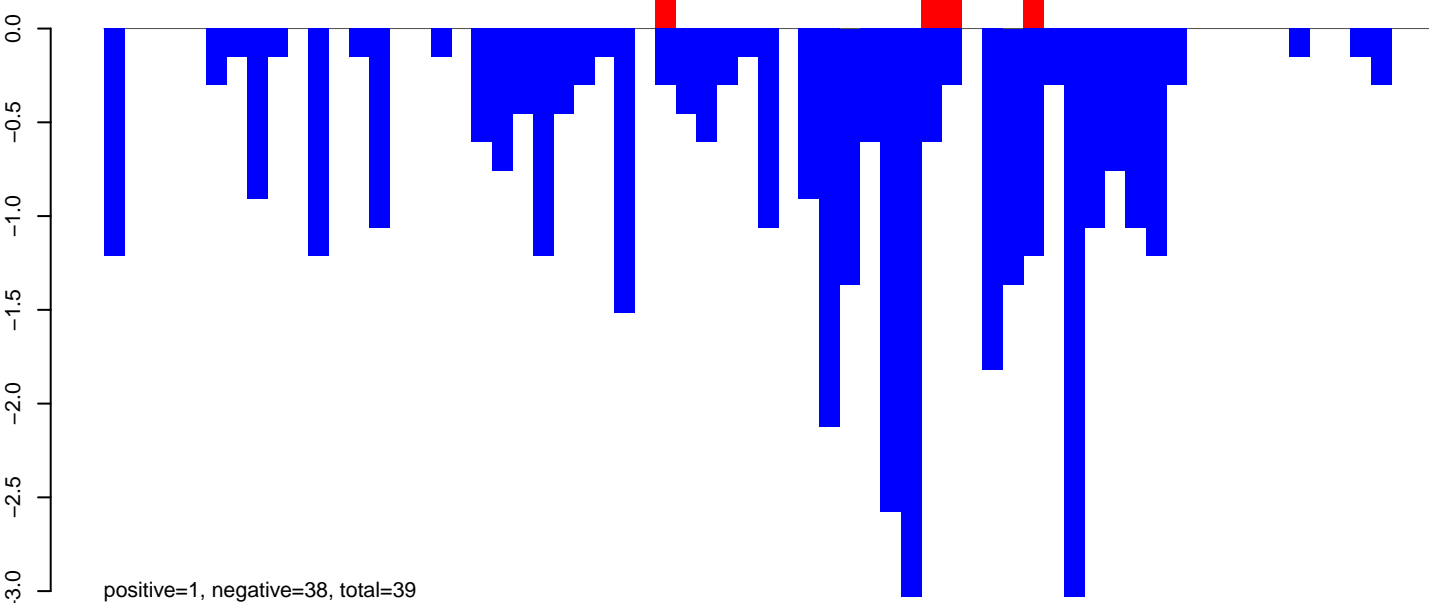
0 500 1000 1500 2000 2500



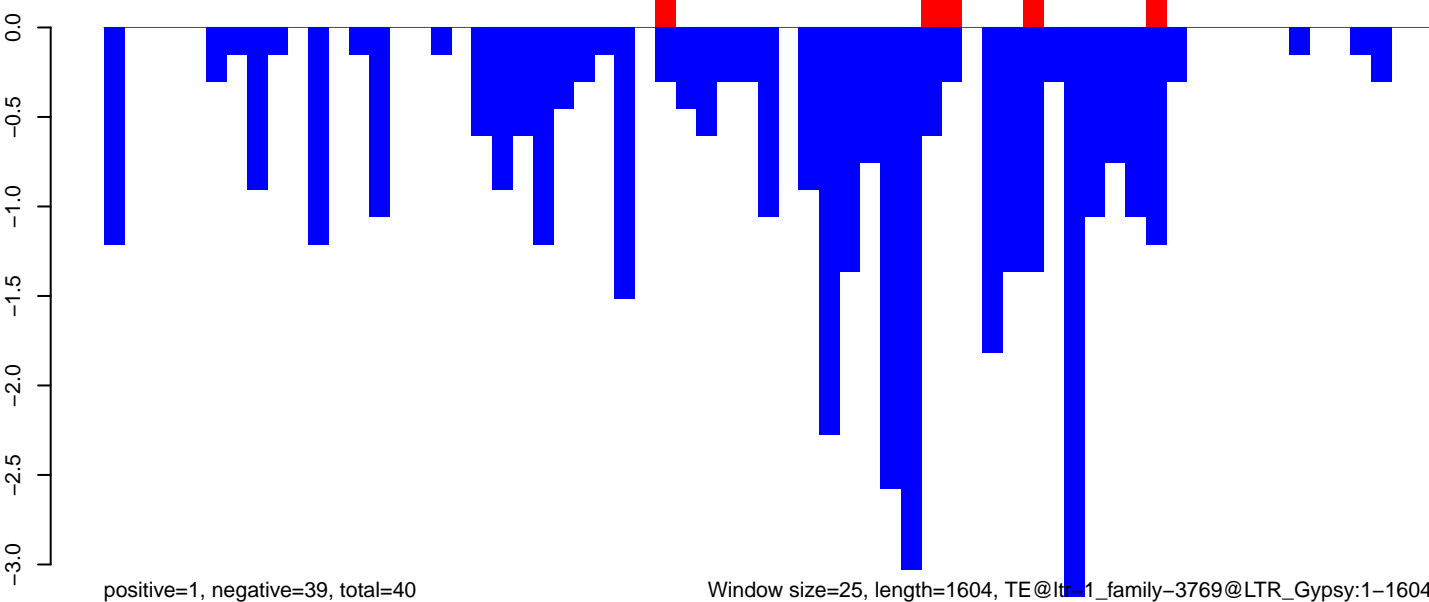
AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



AeAlbo\_C636\_2dpi\_mock3.24\_35.rep



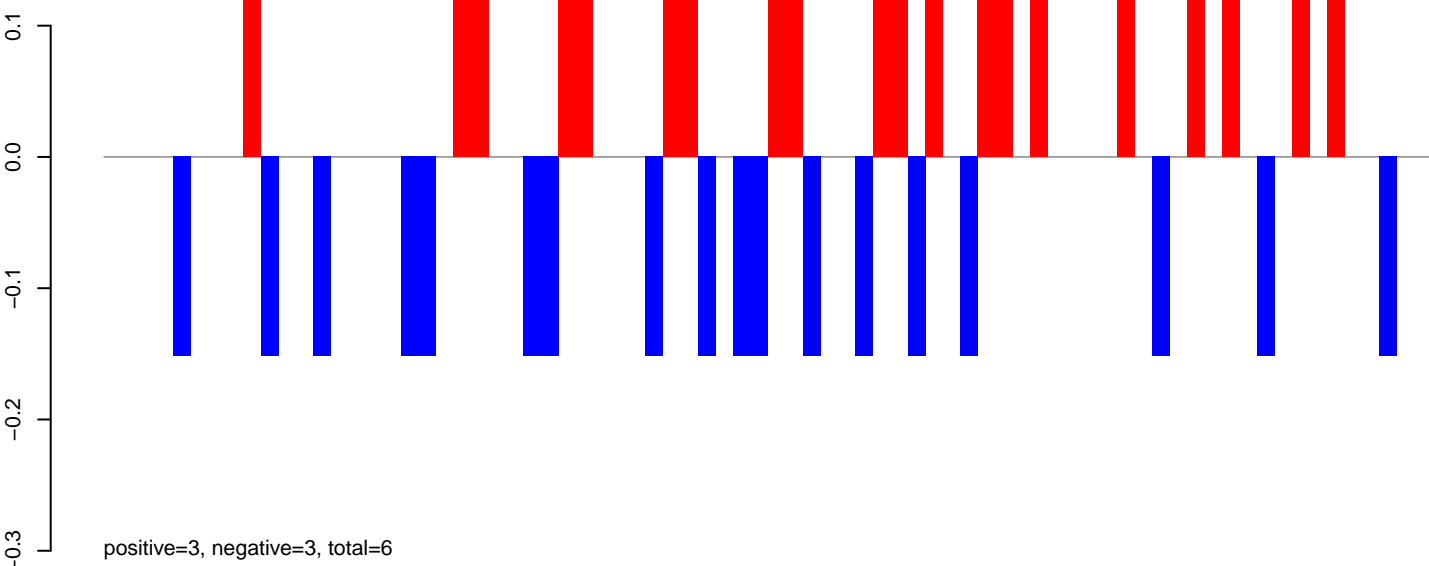
AeAlbo\_C636\_2dpi\_mock3.rep



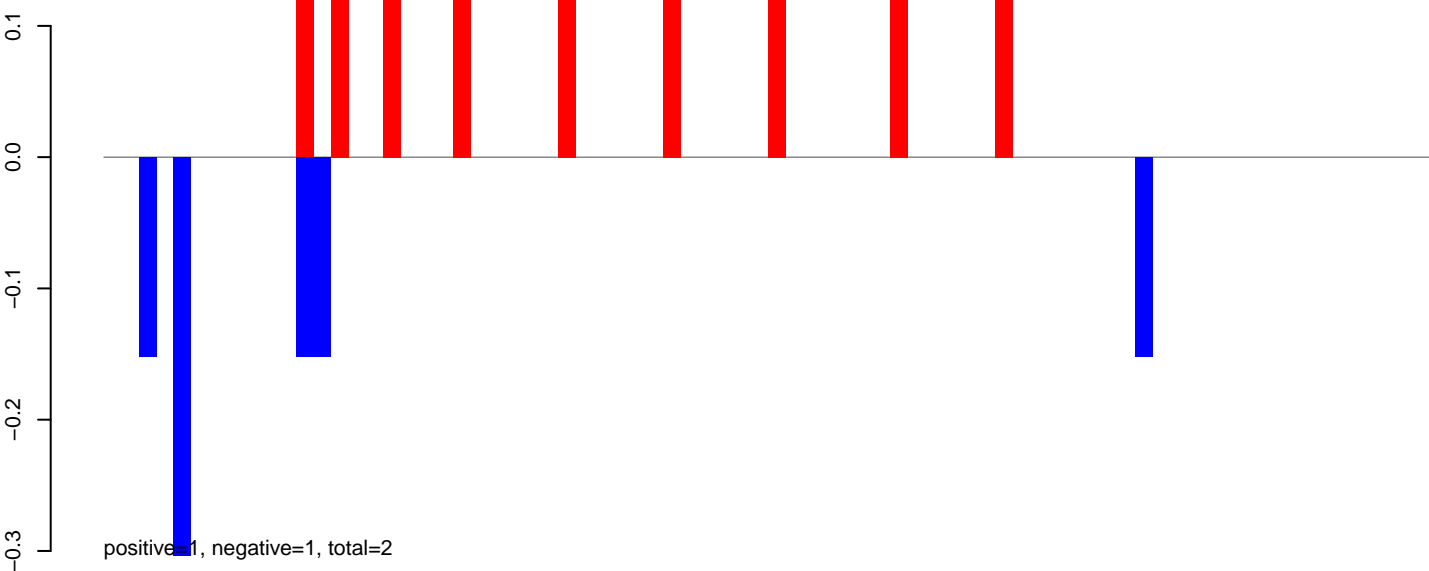
Window size=25, length=1604, TE@lt=1\_family=3769@LTR\_Gypsy:1-1604

0 500 1000 1500

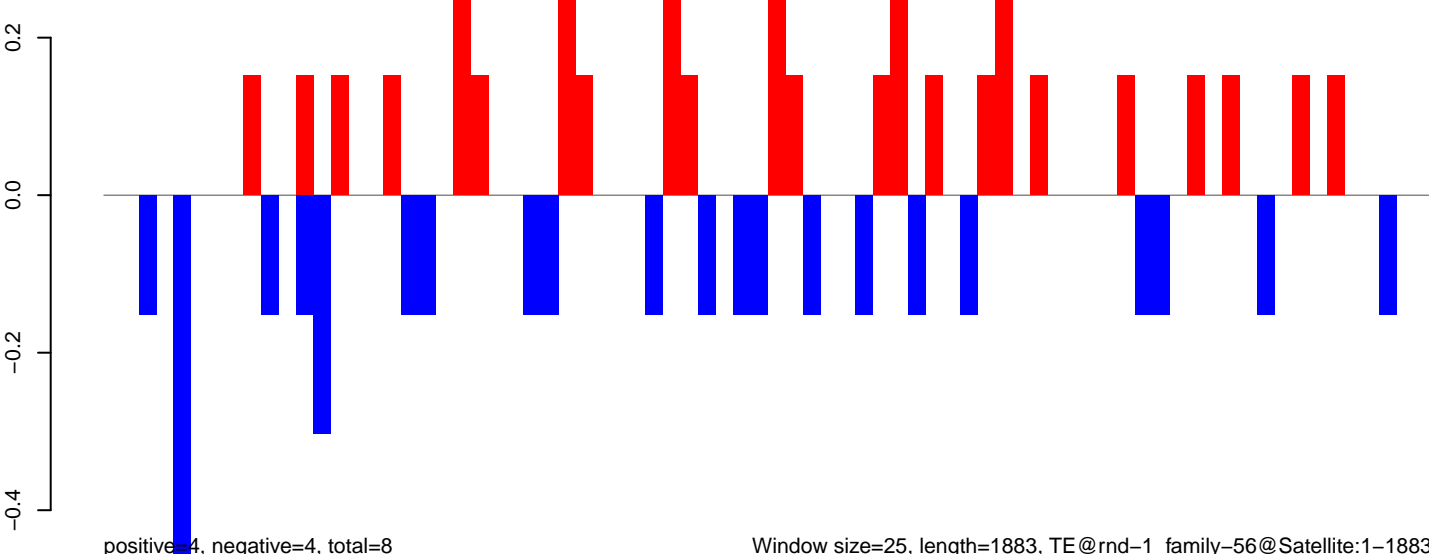
AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



AeAlbo\_C636\_2dpi\_mock3.24\_35.rep



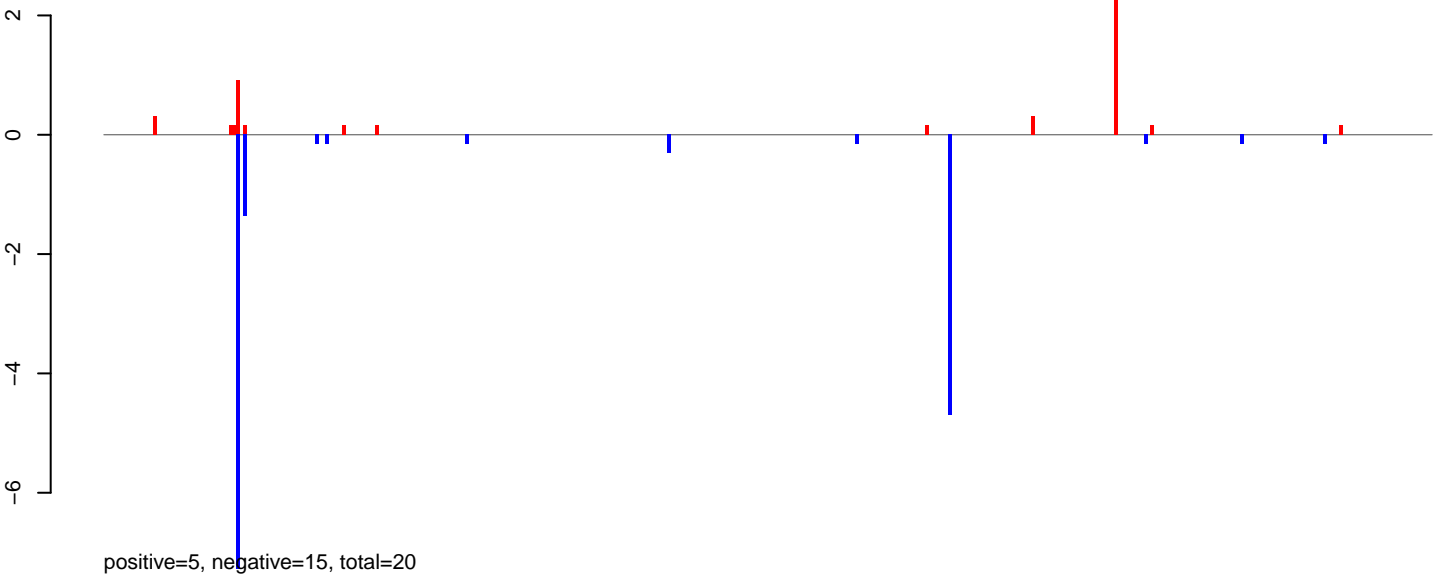
AeAlbo\_C636\_2dpi\_mock3.rep



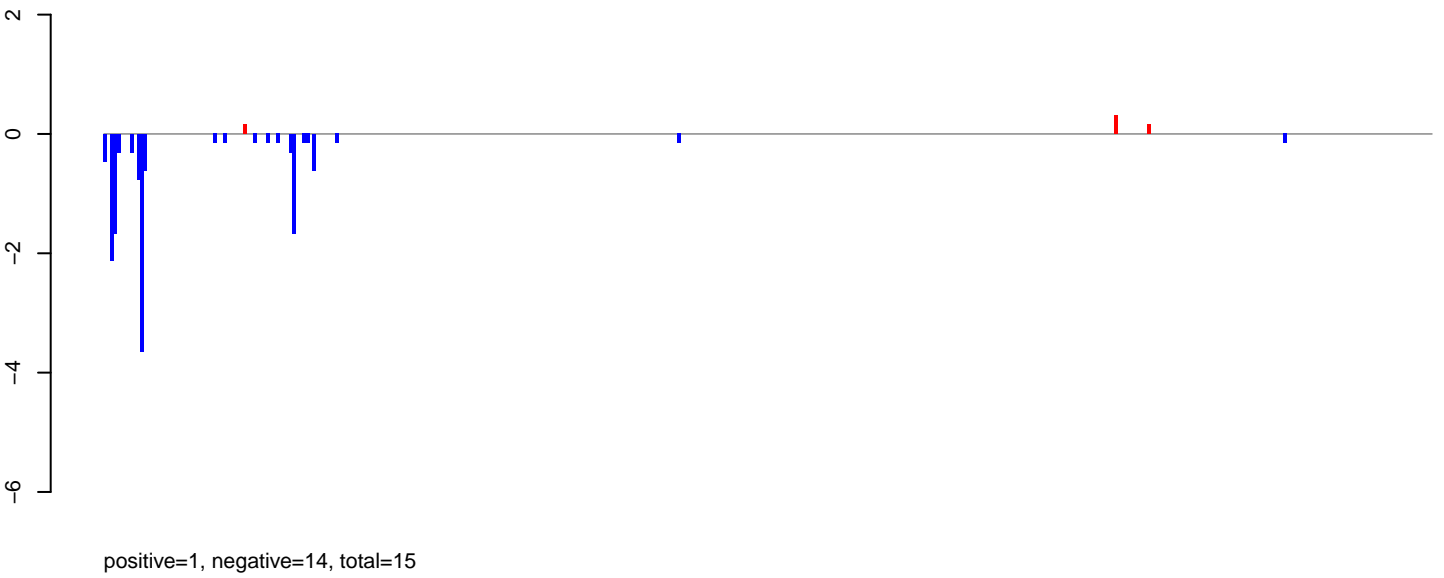
Window size=25, length=1883, TE@rnd-1\_family-56@Satellite-1-1883

0 500 1000 1500 2000

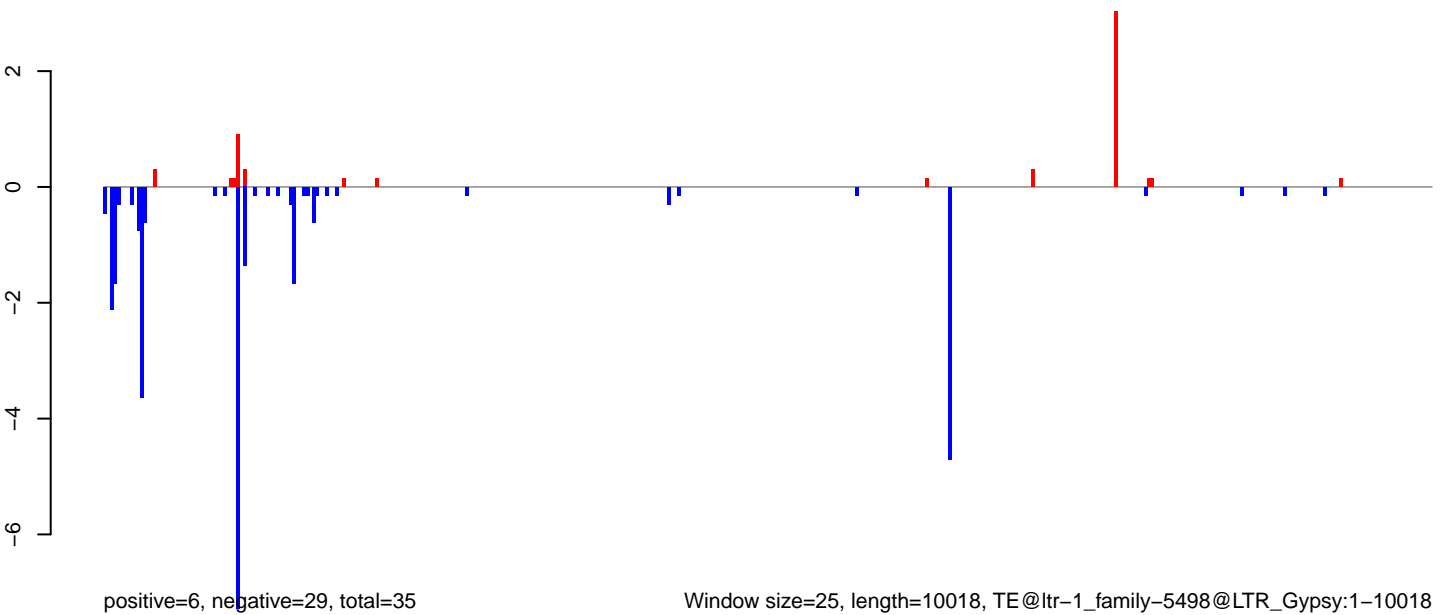
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



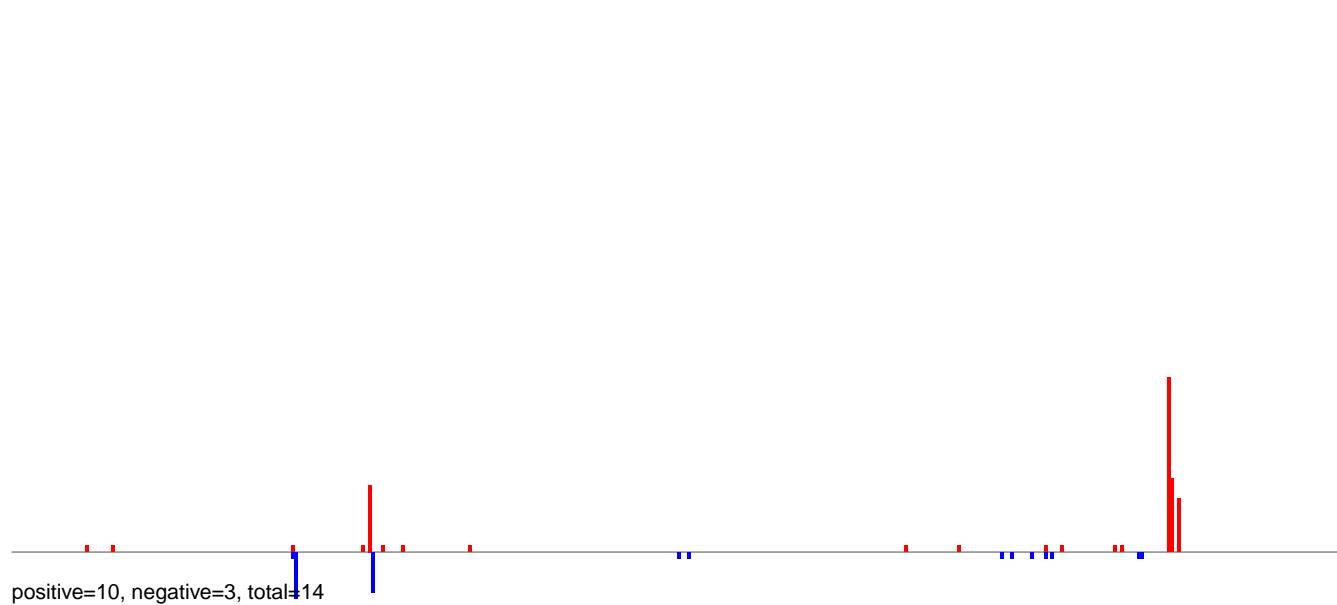
**AeAlbo\_C636\_2dpi\_mock3.rep**



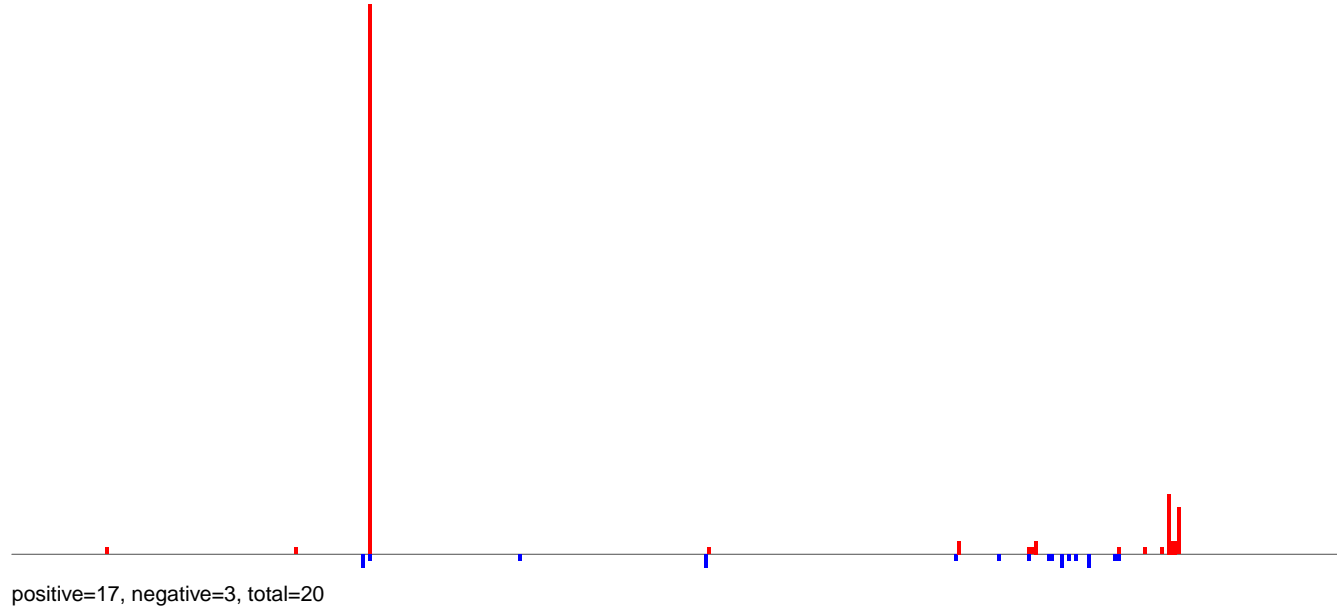
Window size=25, length=10018, TE@ltr-1\_family-5498@LTR\_Gypsy:1-10018

0 2000 4000 6000 8000 10000

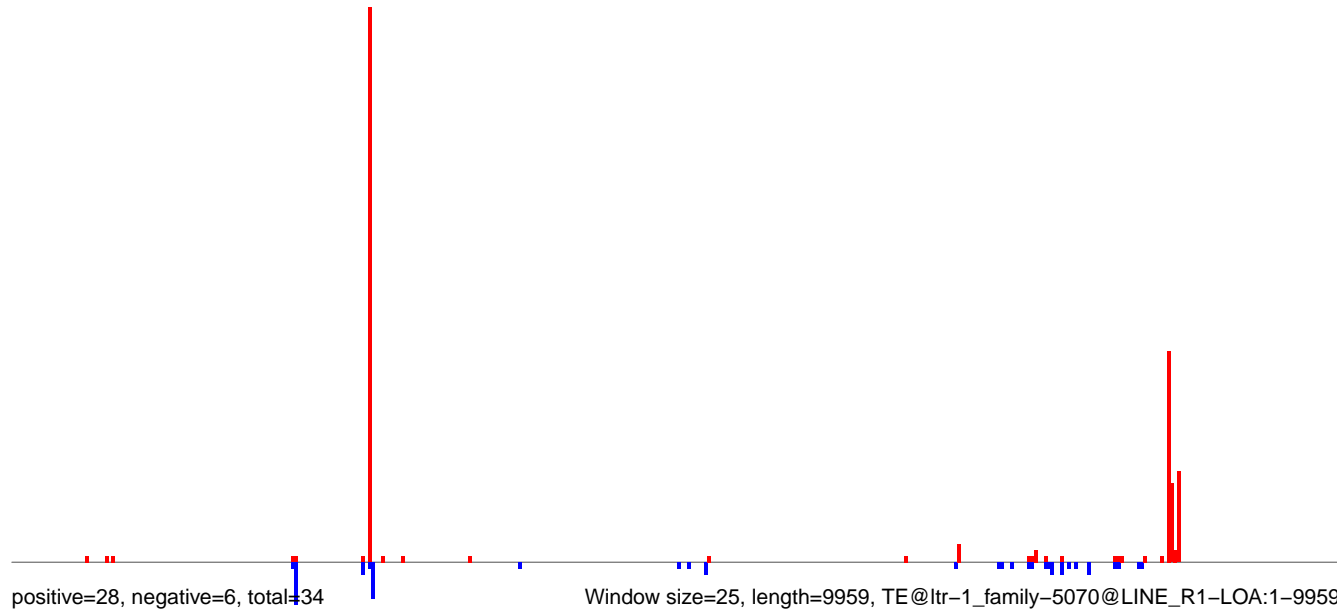
AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



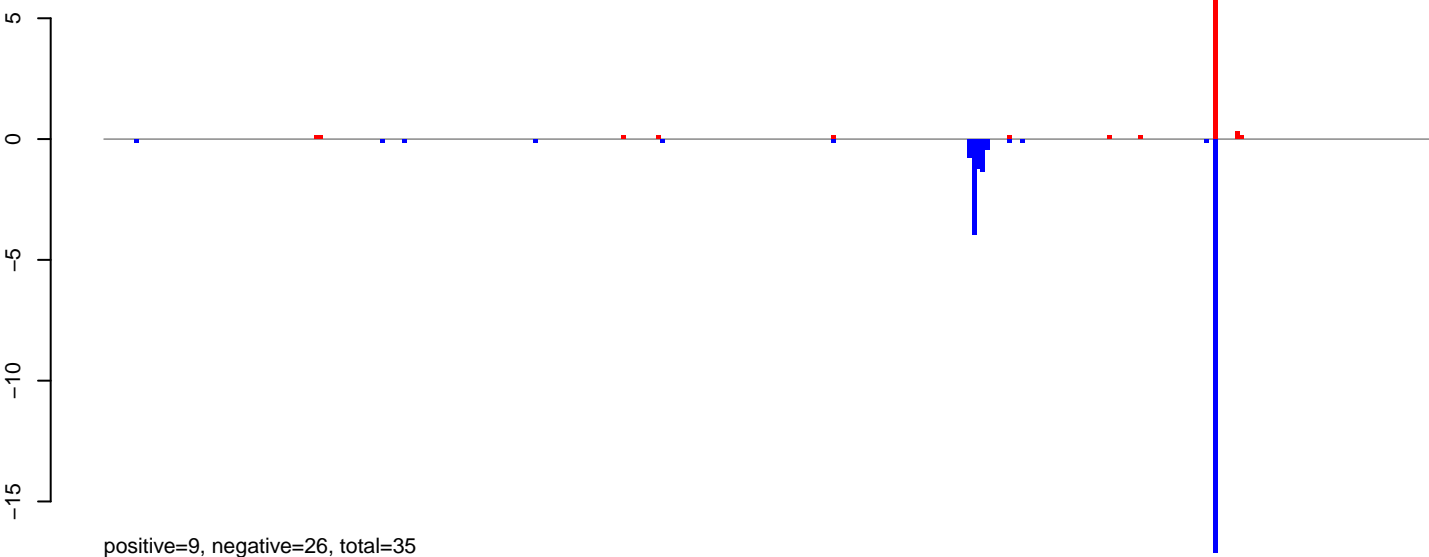
AeAlbo\_C636\_2dpi\_mock3.24\_35.rep



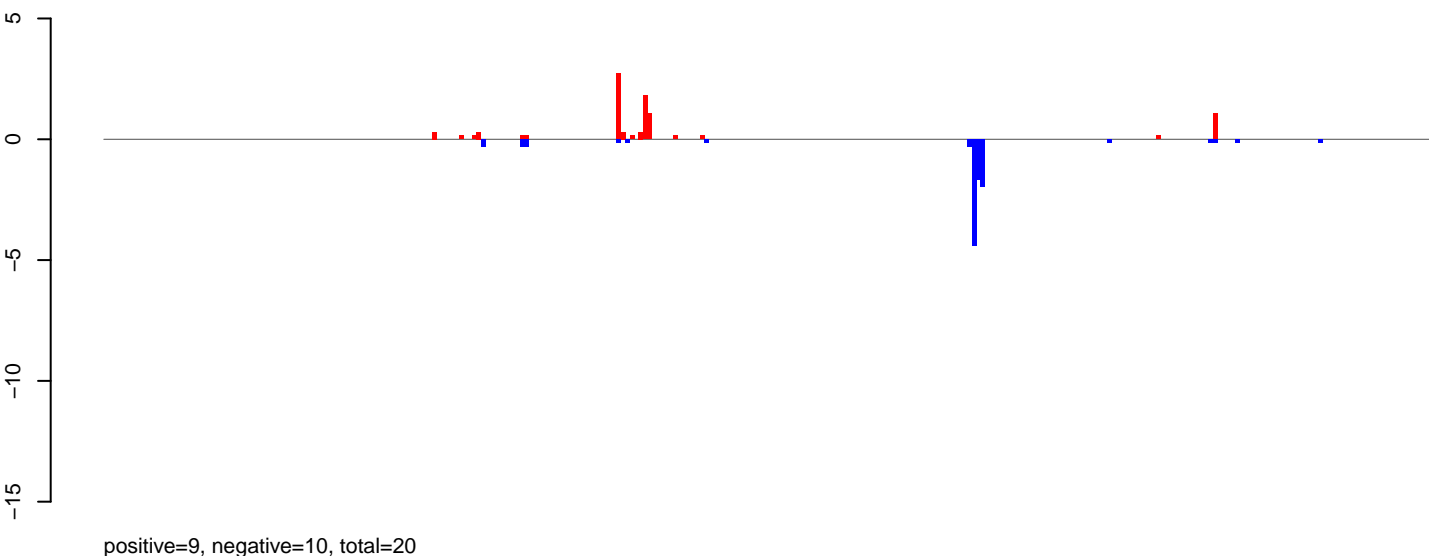
AeAlbo\_C636\_2dpi\_mock3.rep



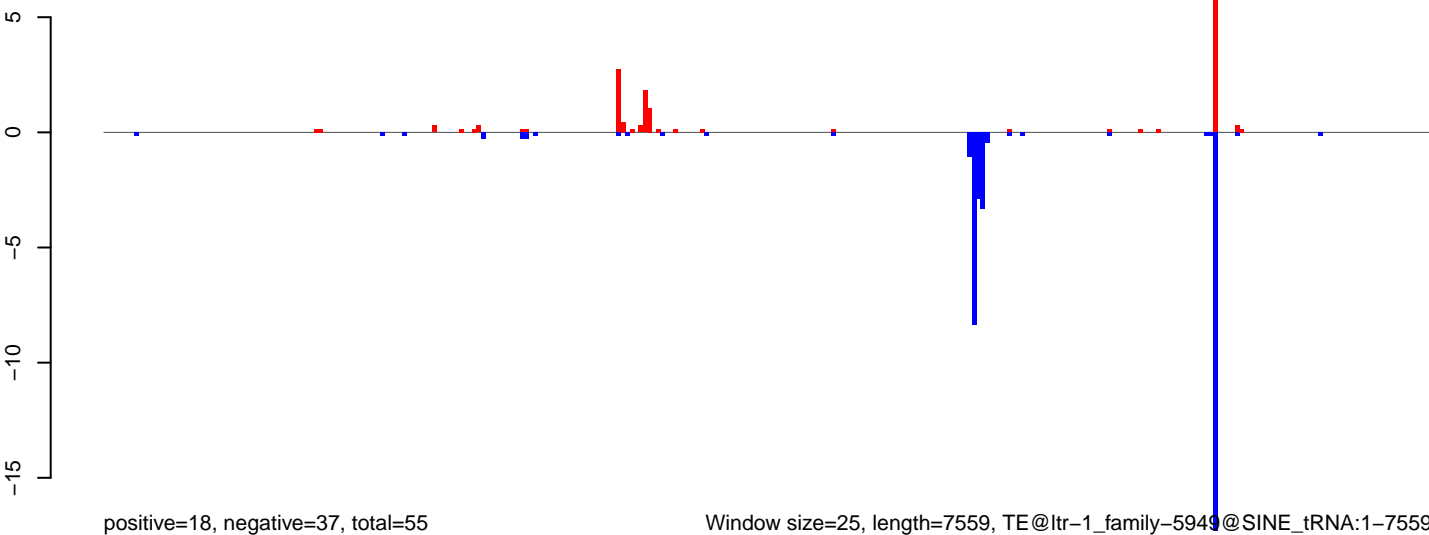
AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



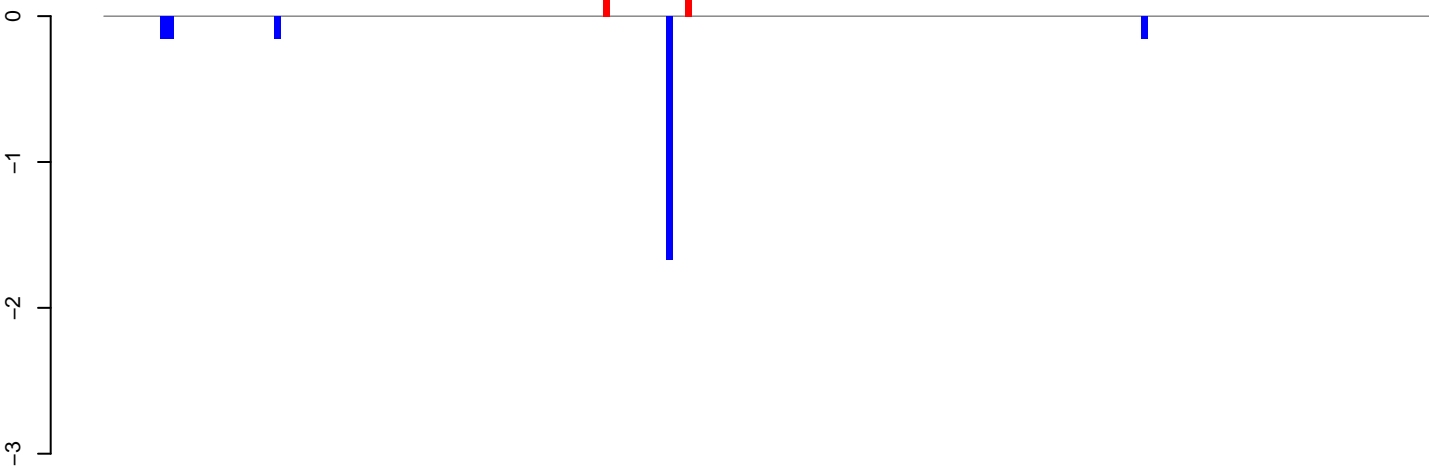
AeAlbo\_C636\_2dpi\_mock3.24\_35.rep



AeAlbo\_C636\_2dpi\_mock3.rep

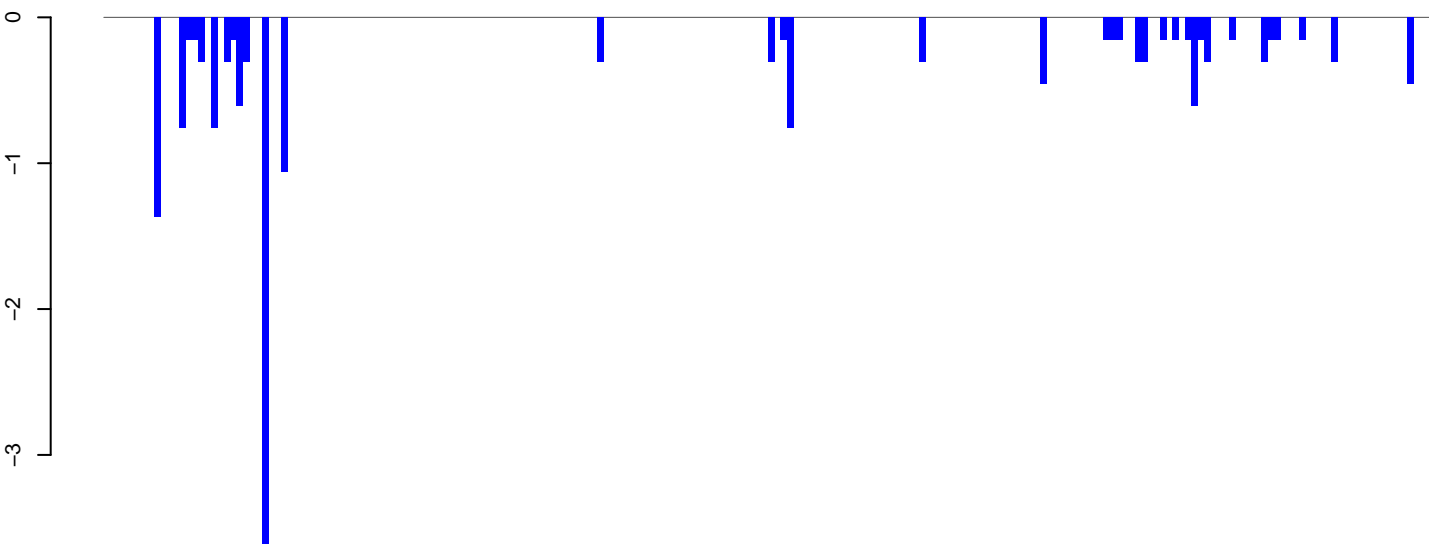


AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



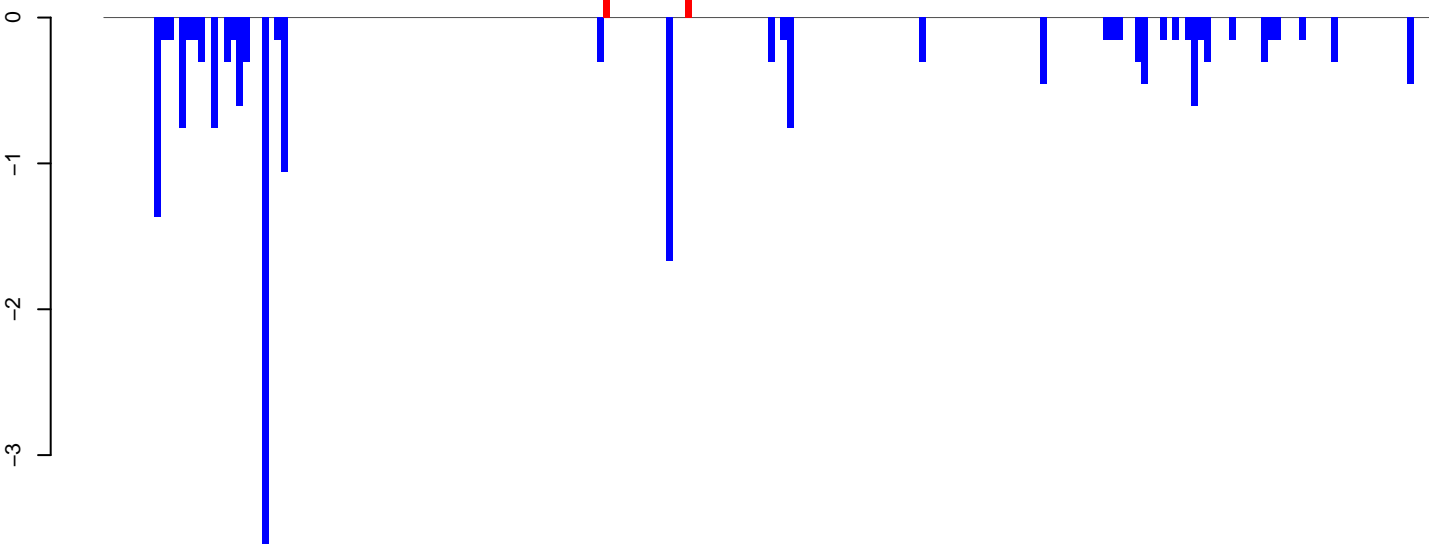
positive=0, negative=2, total=3

AeAlbo\_C636\_2dpi\_mock3.24\_35.rep



positive=0, negative=16, total=16

AeAlbo\_C636\_2dpi\_mock3.rep



positive=0, negative=18, total=19

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

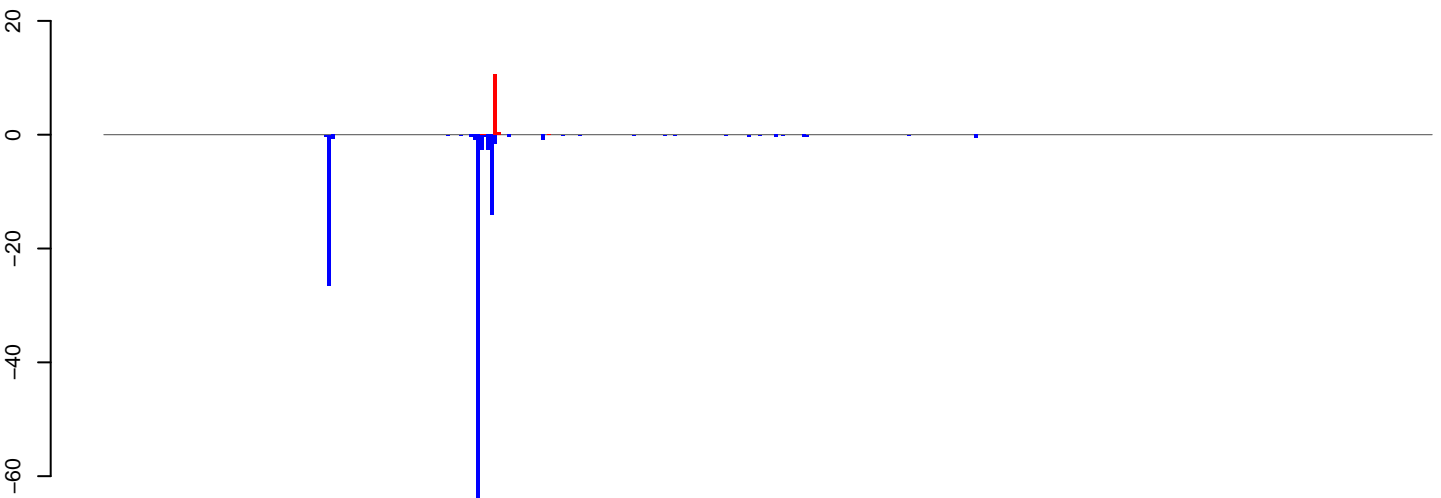
0 1000 2000 3000 4000 5000

**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



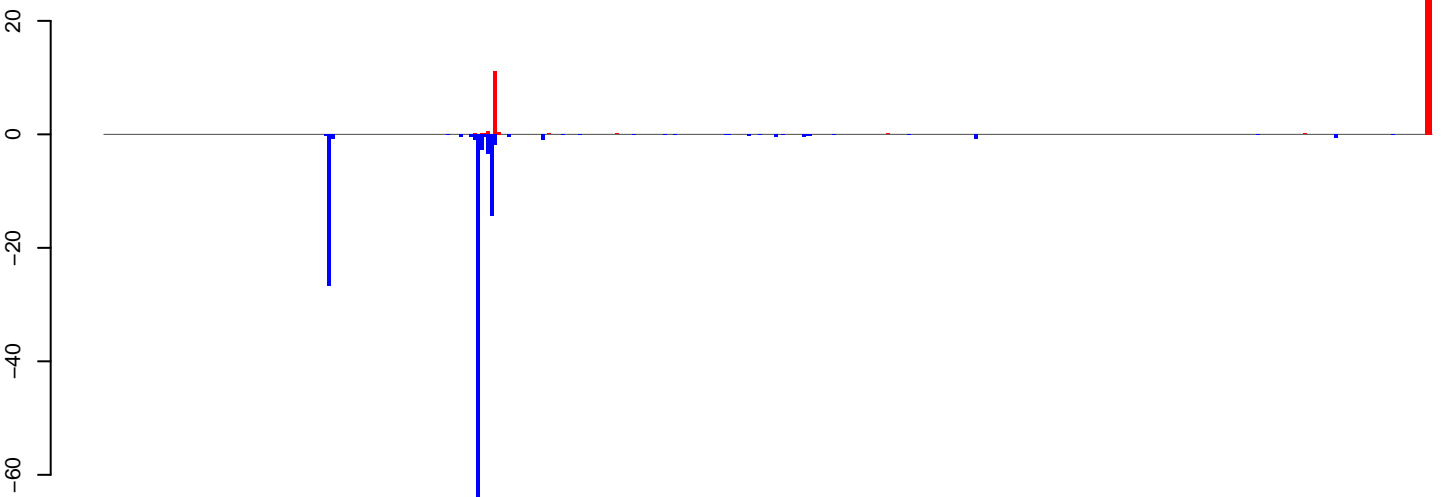
positive=71, negative=4, total=75

**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



positive=12, negative=126, total=137

**AeAlbo\_C636\_2dpi\_mock3.rep**



positive=83, negative=130, total=212

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

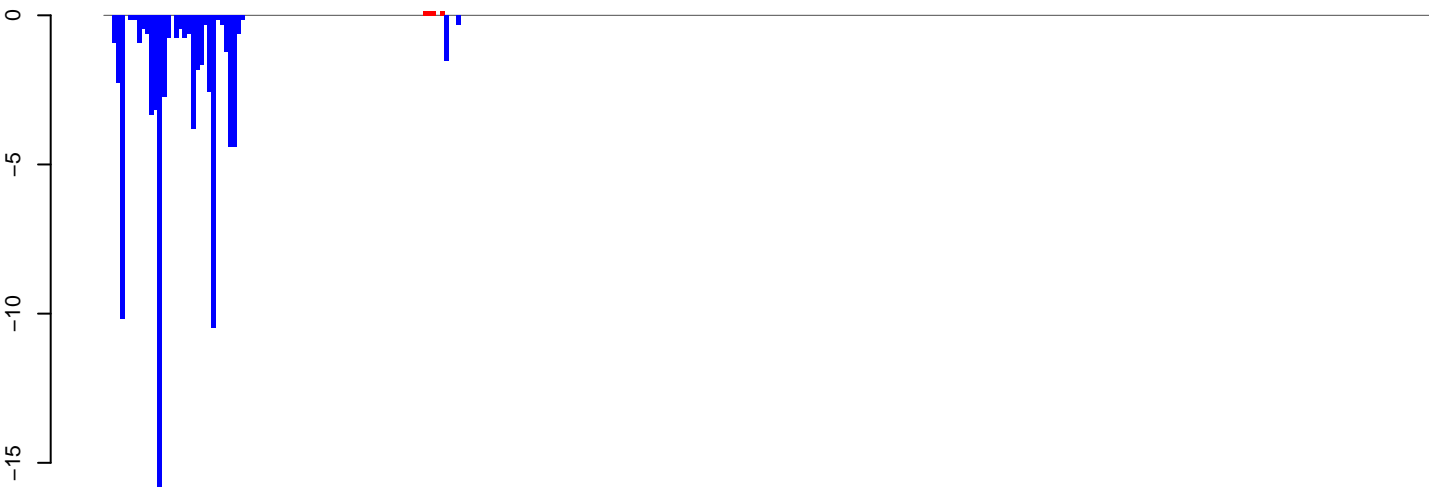


AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



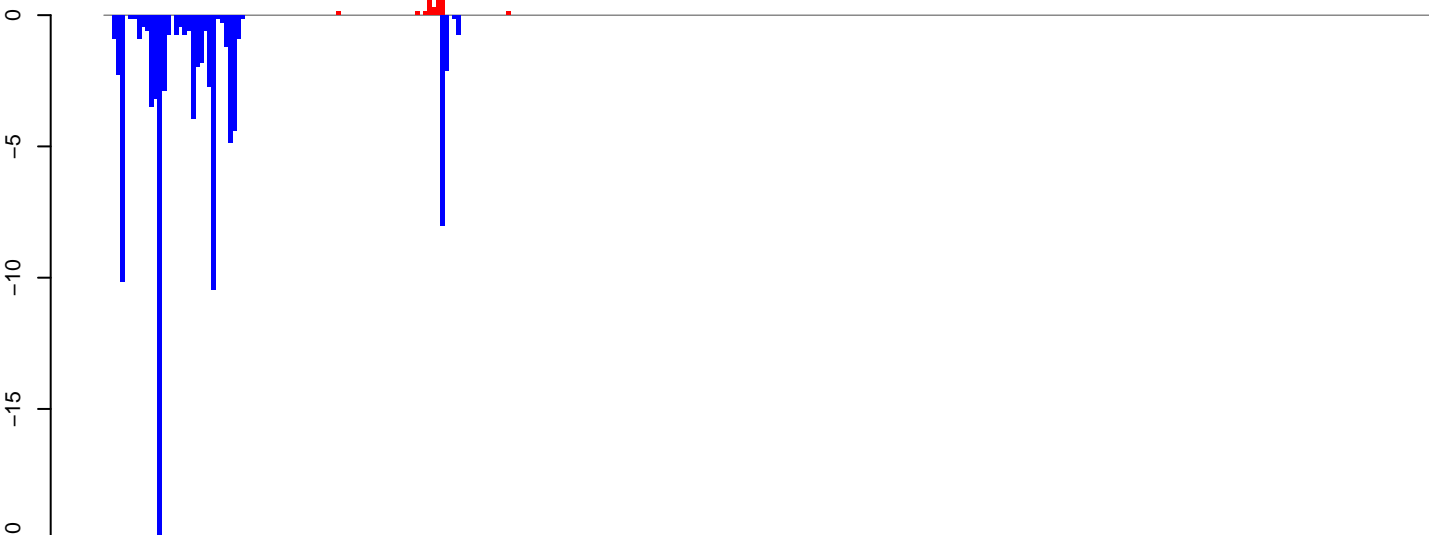
positive=3, negative=14, total=17

AeAlbo\_C636\_2dpi\_mock3.24\_35.rep



positive=1, negative=81, total=81

AeAlbo\_C636\_2dpi\_mock3.rep

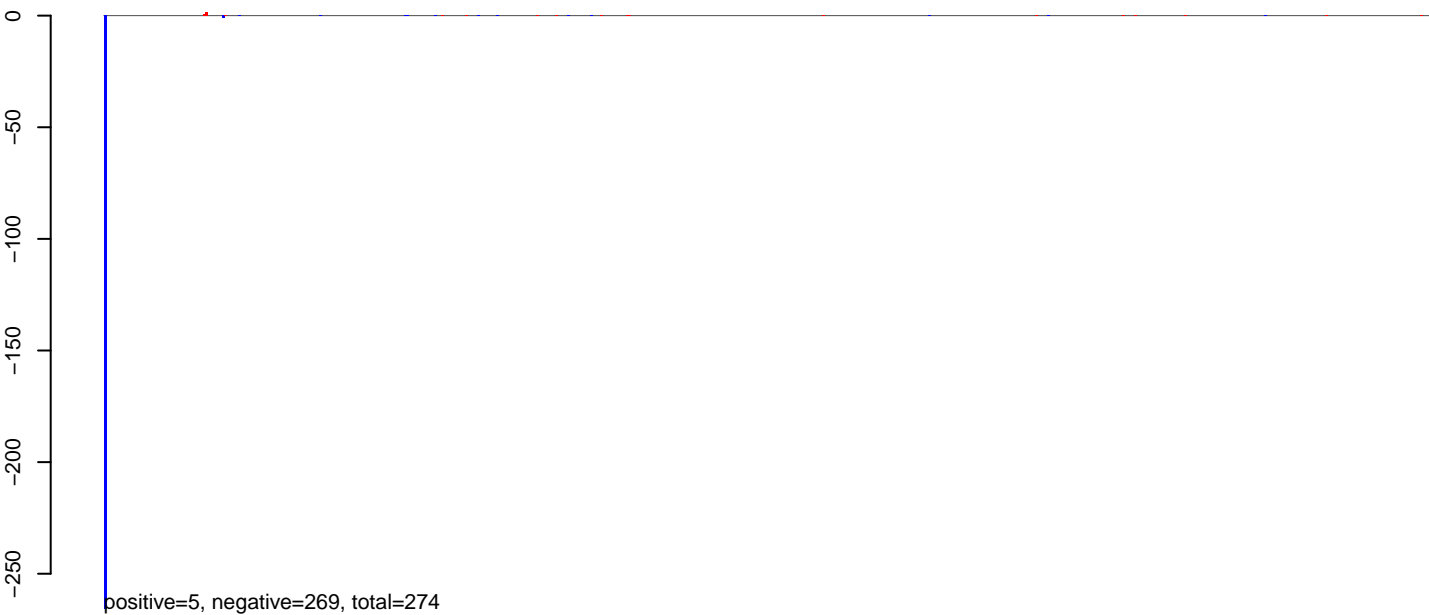


positive=3, negative=94, total=98

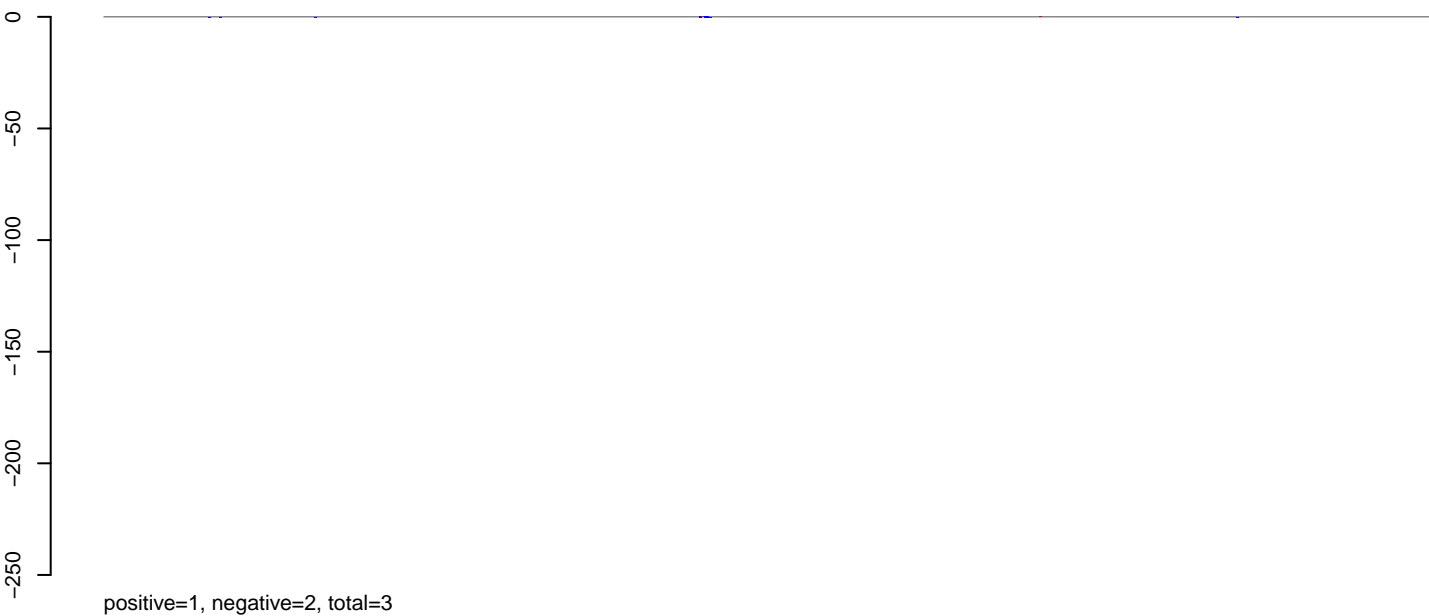
Window size=25, length=7981, TE@ltr-1\_family-5598@LTR\_Pao:1-7981



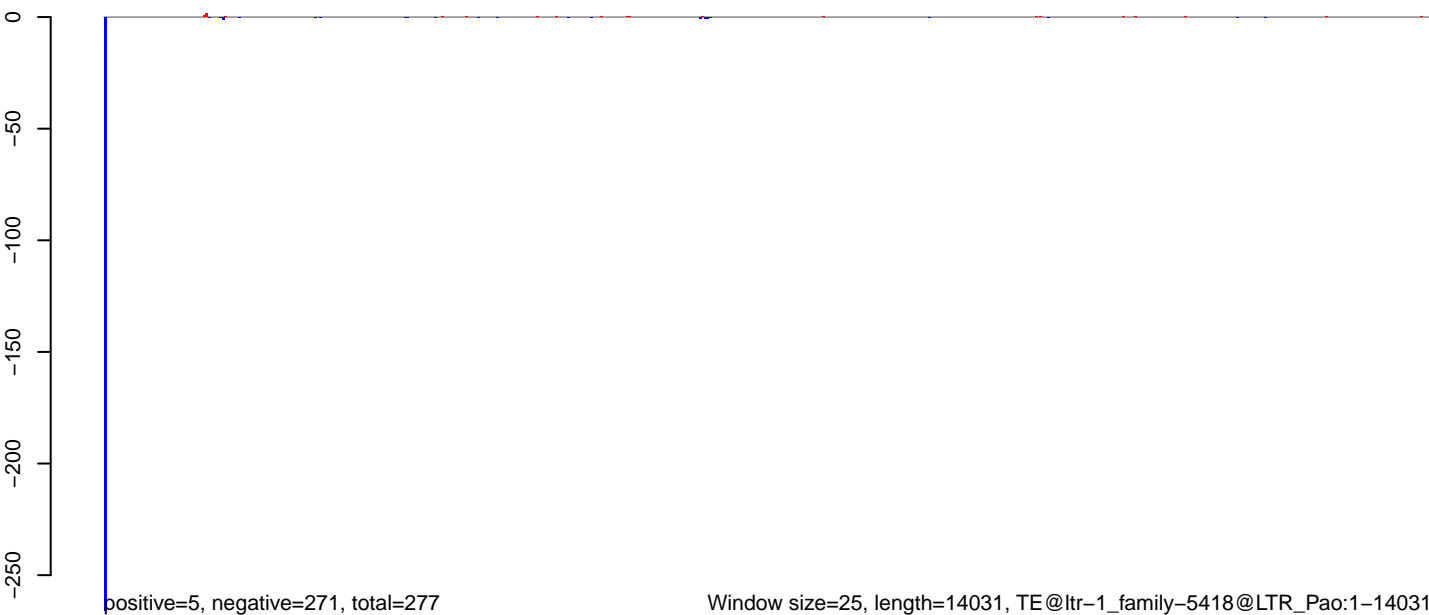
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



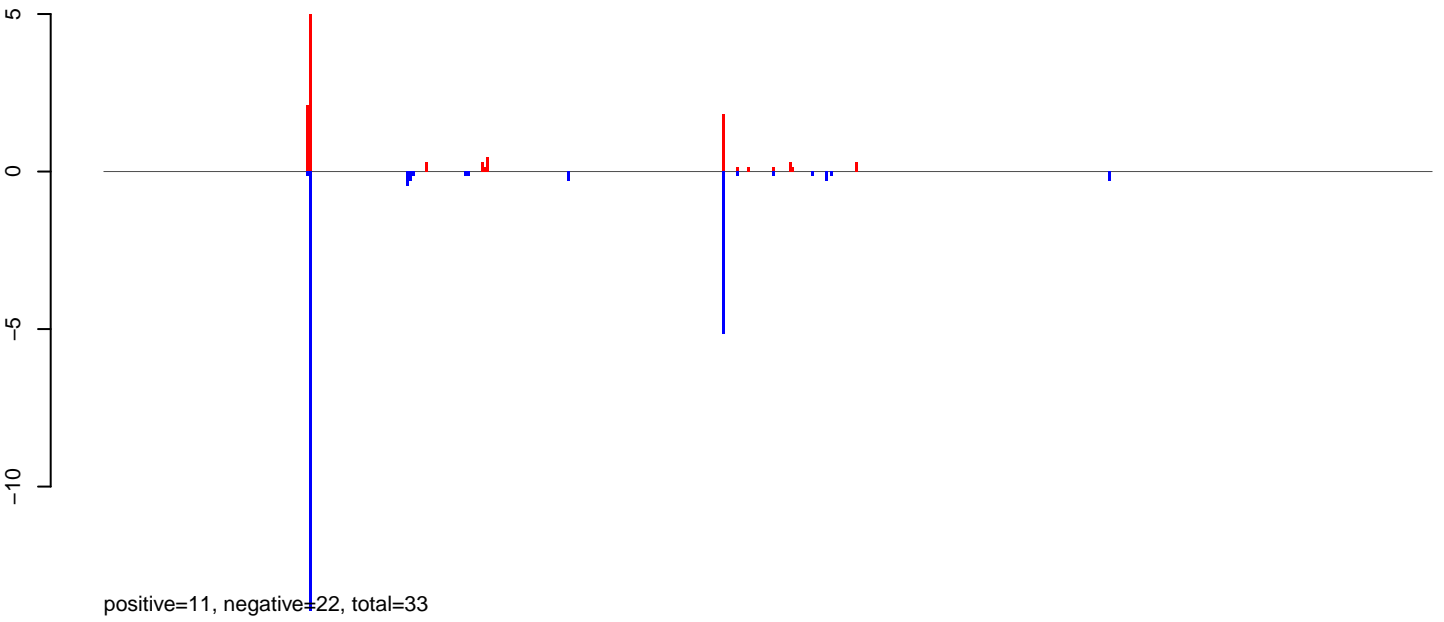
**AeAlbo\_C636\_2dpi\_mock3.rep**



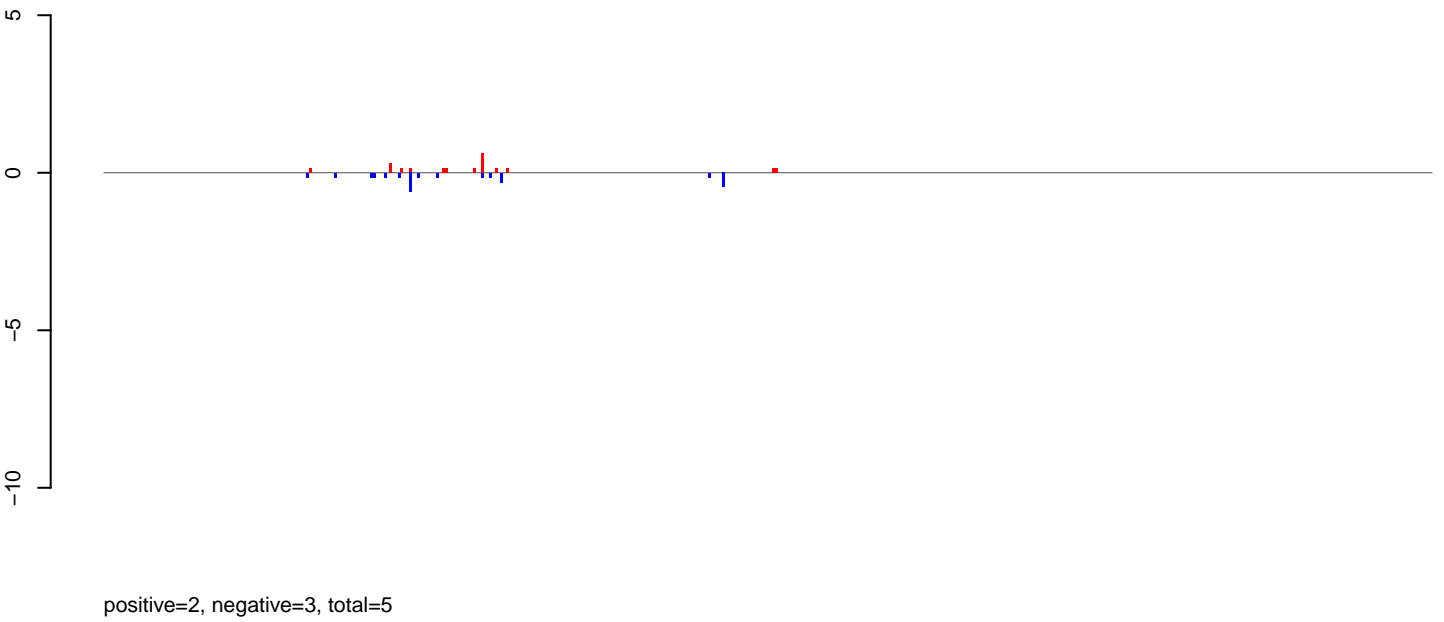
Window size=25, length=14031, TE@ltr-1\_family-5418@LTR\_Pao:1-14031

0 2000 4000 6000 8000 10000 12000 14000

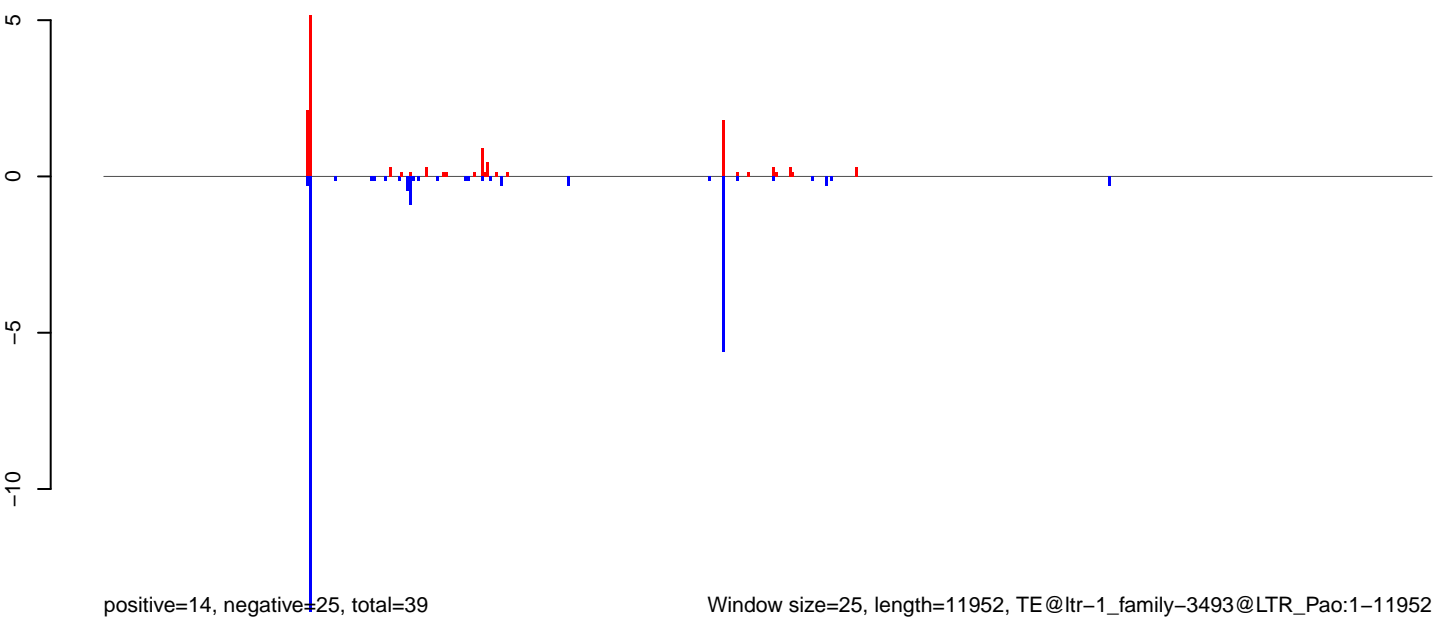
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



**AeAlbo\_C636\_2dpi\_mock3.rep**



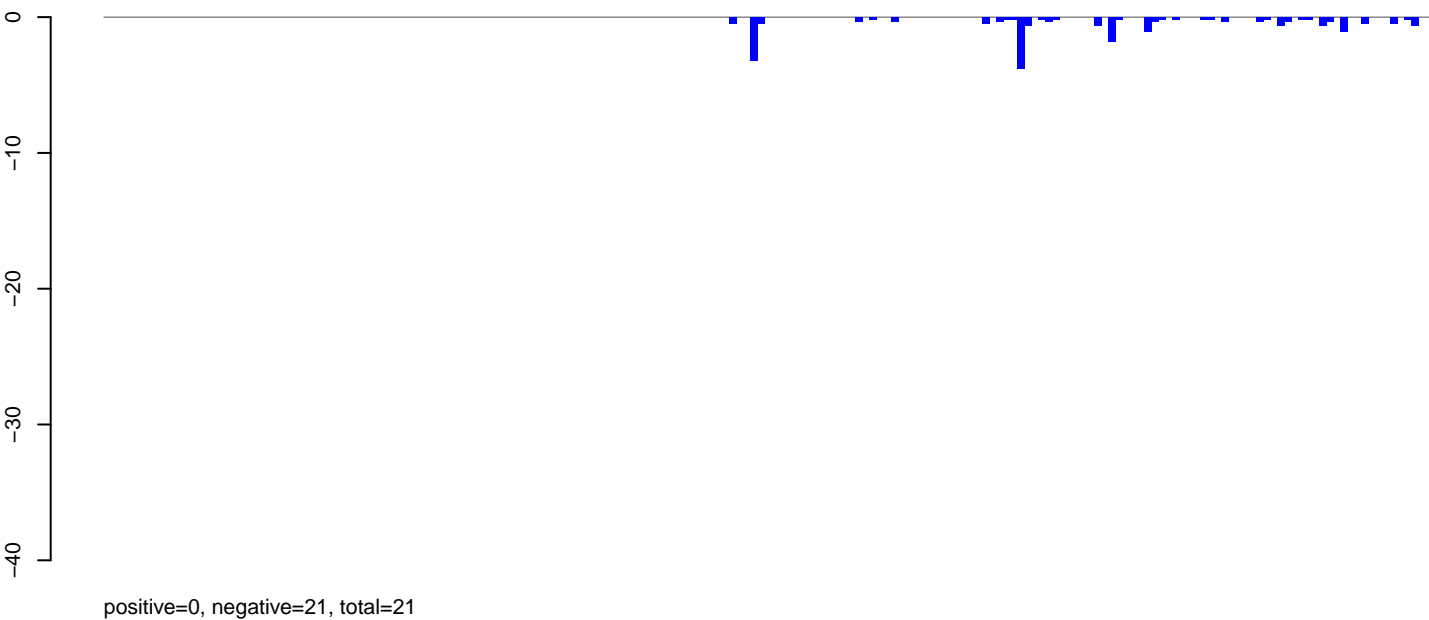
Window size=25, length=11952, TE@ltr-1\_family-3493@LTR\_Pao:1-11952

0 2000 4000 6000 8000 10000 12000

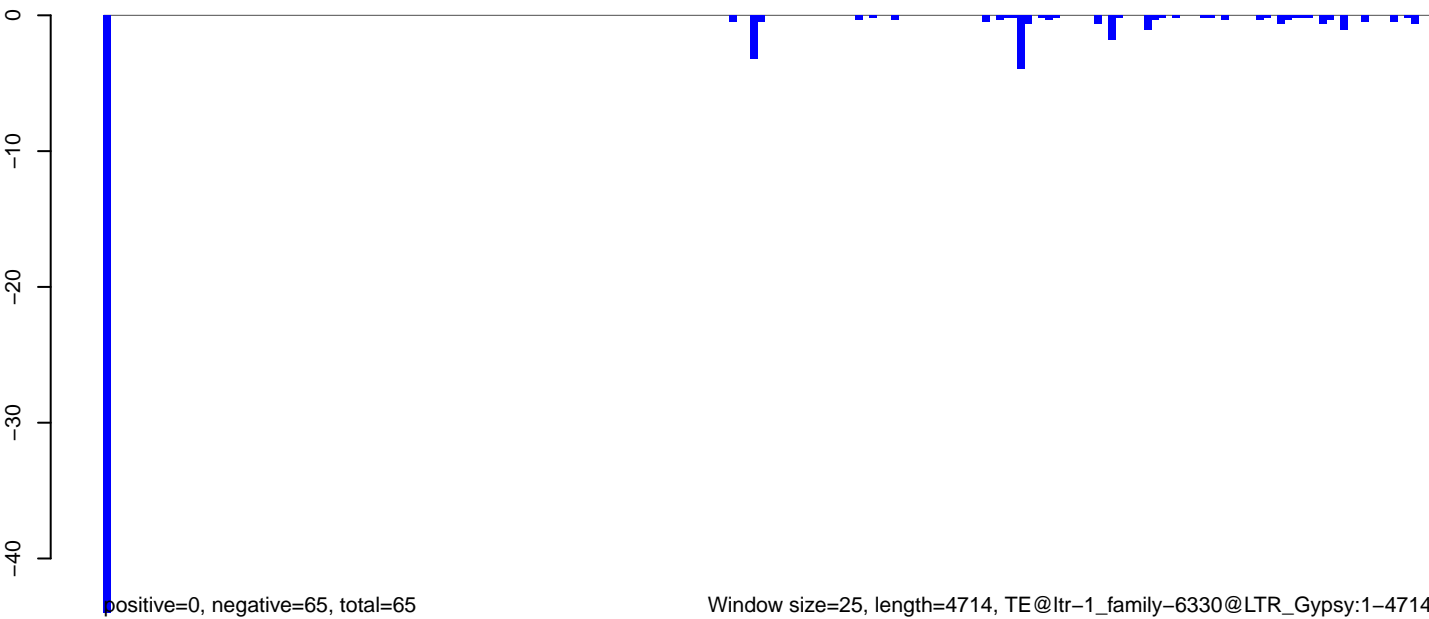
AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



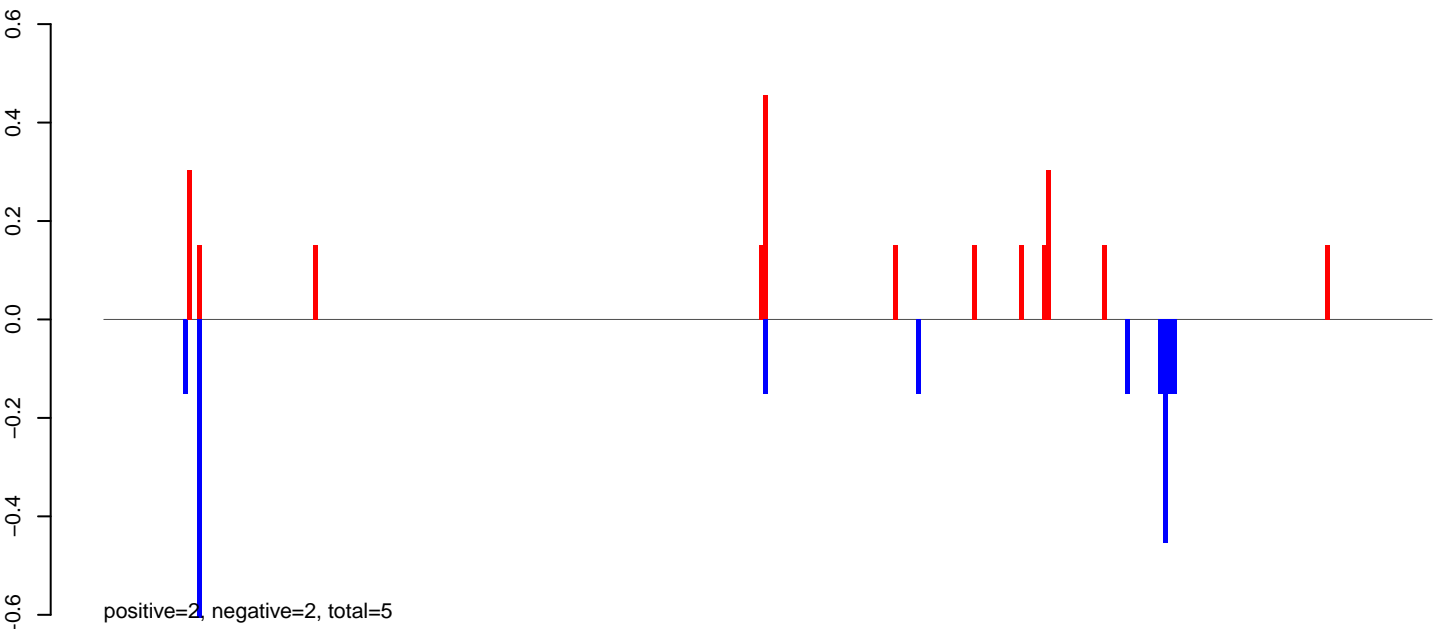
AeAlbo\_C636\_2dpi\_mock3.24\_35.rep



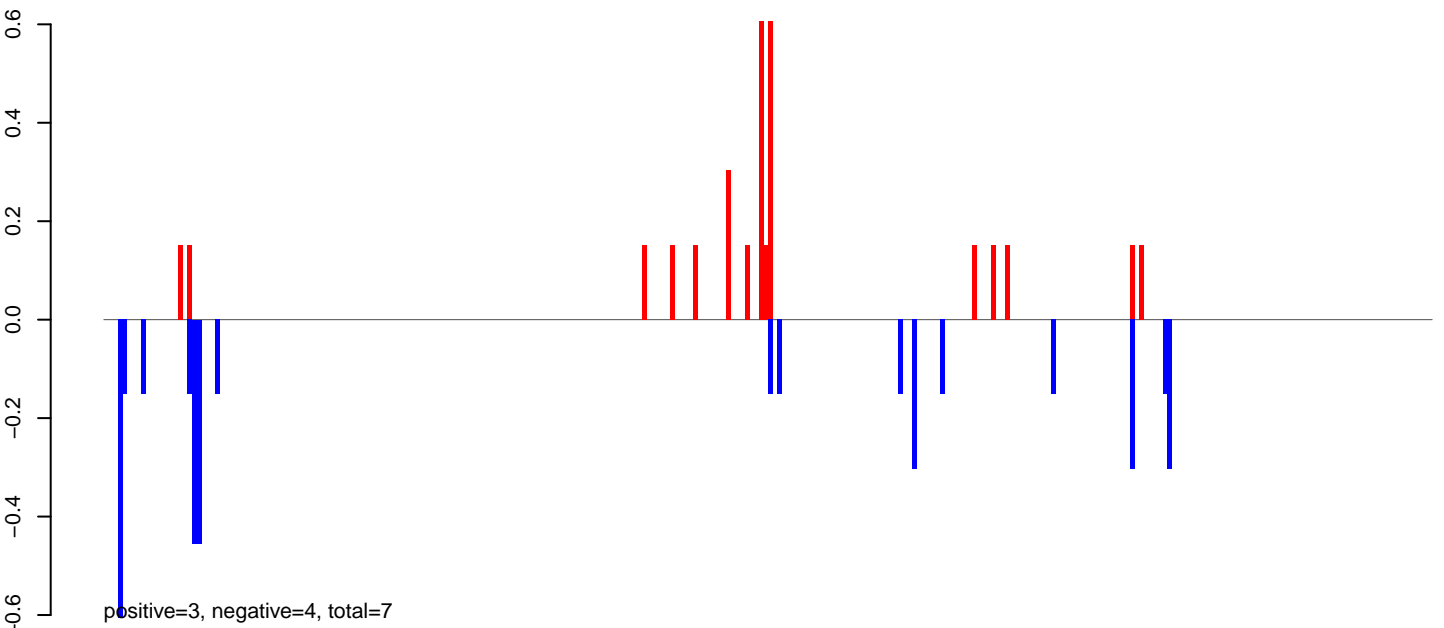
AeAlbo\_C636\_2dpi\_mock3.rep



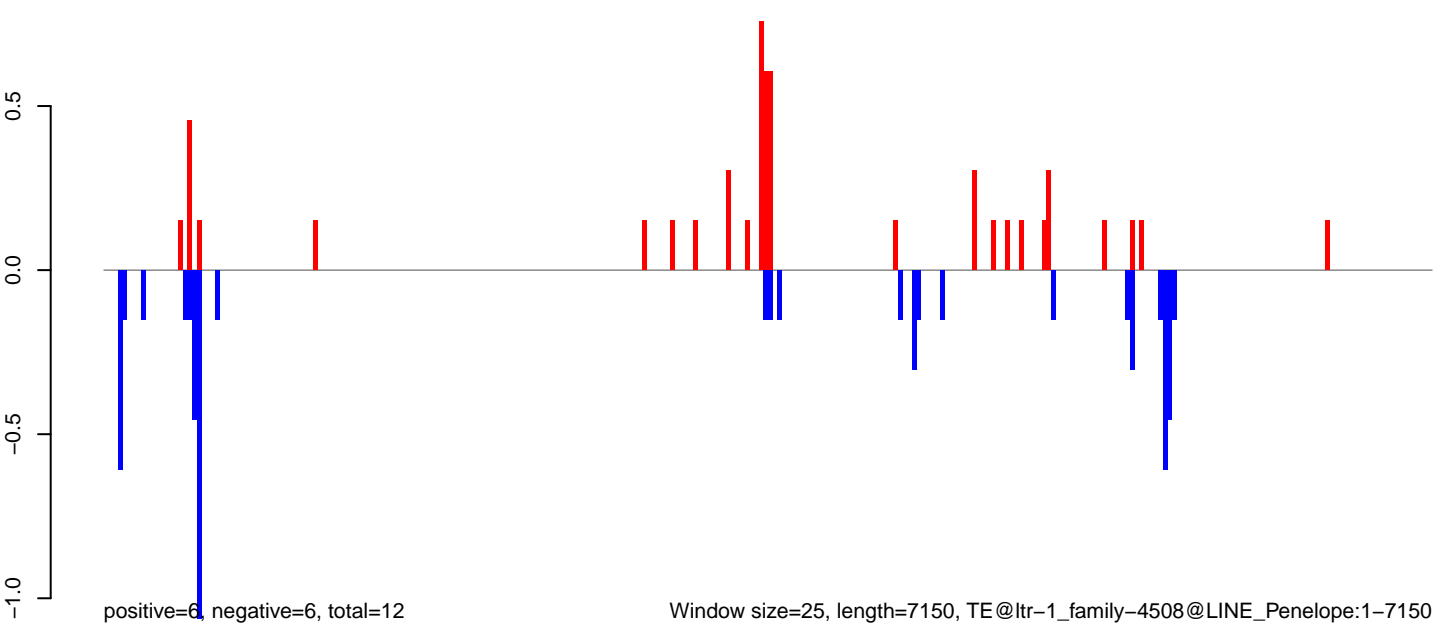
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



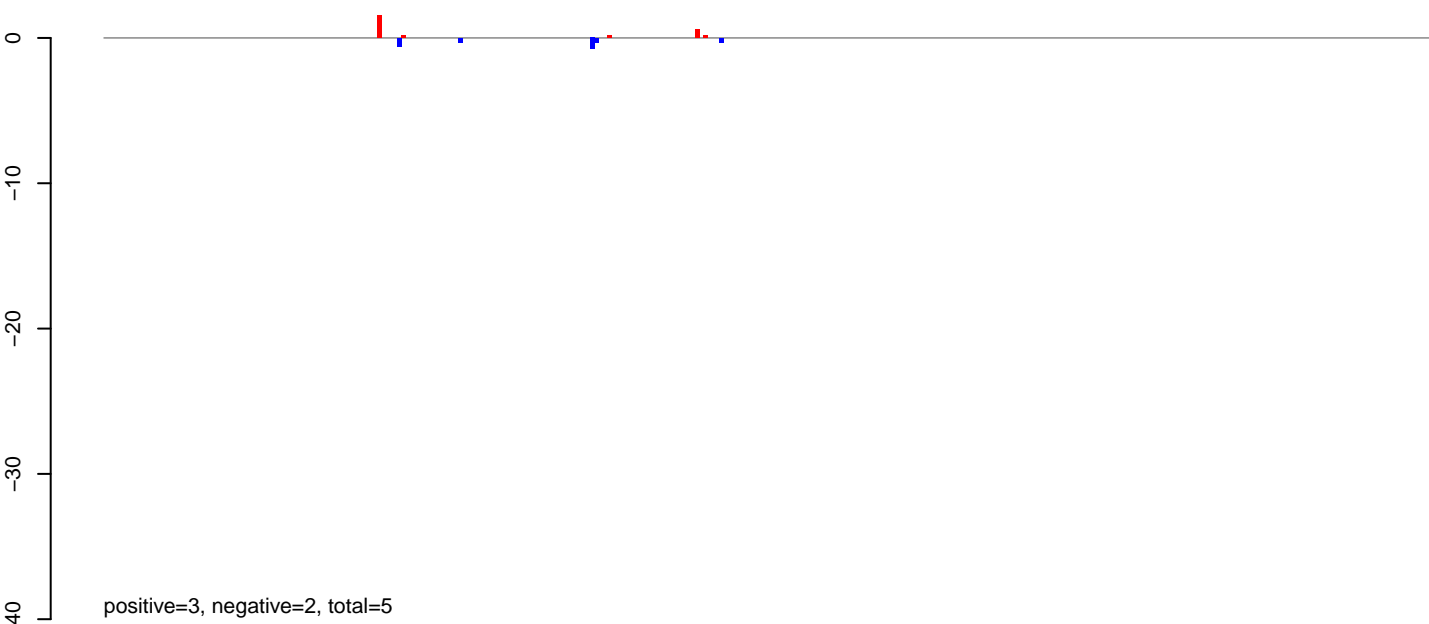
**AeAlbo\_C636\_2dpi\_mock3.rep**



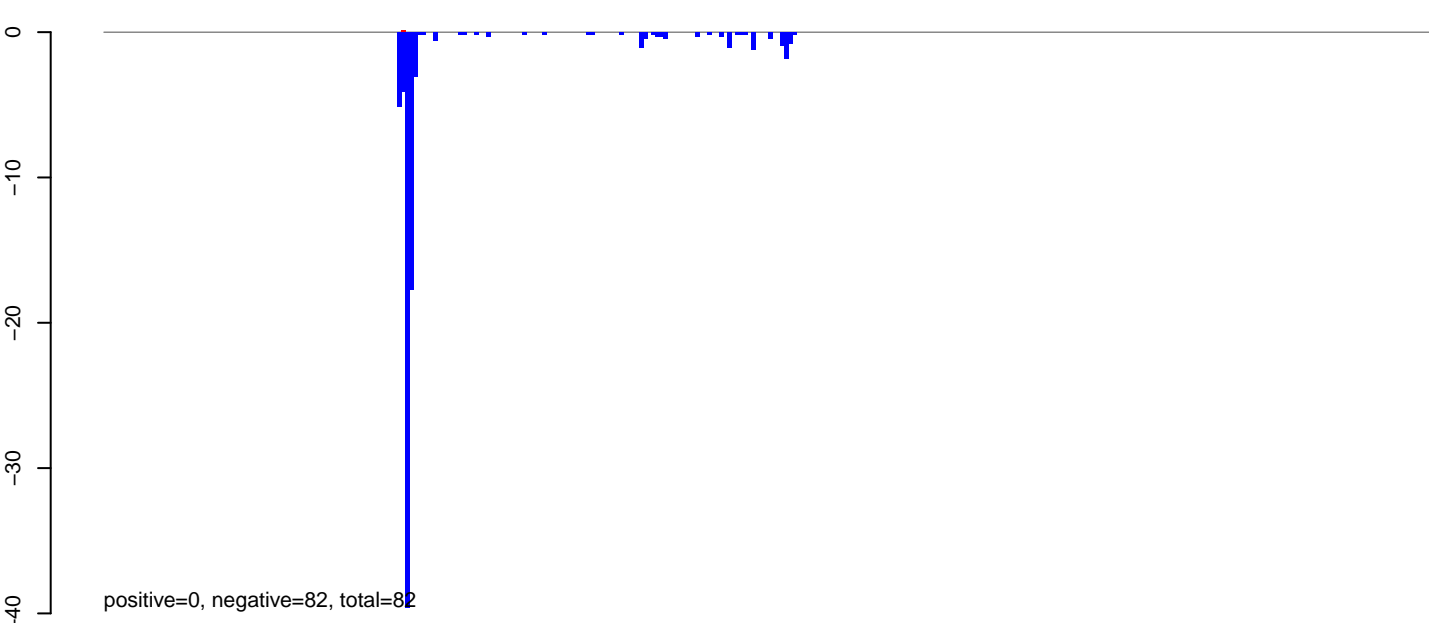
Window size=25, length=7150, TE@ltr-1\_family-4508@LINE\_Penelope:1-7150

0 1000 2000 3000 4000 5000 6000 7000

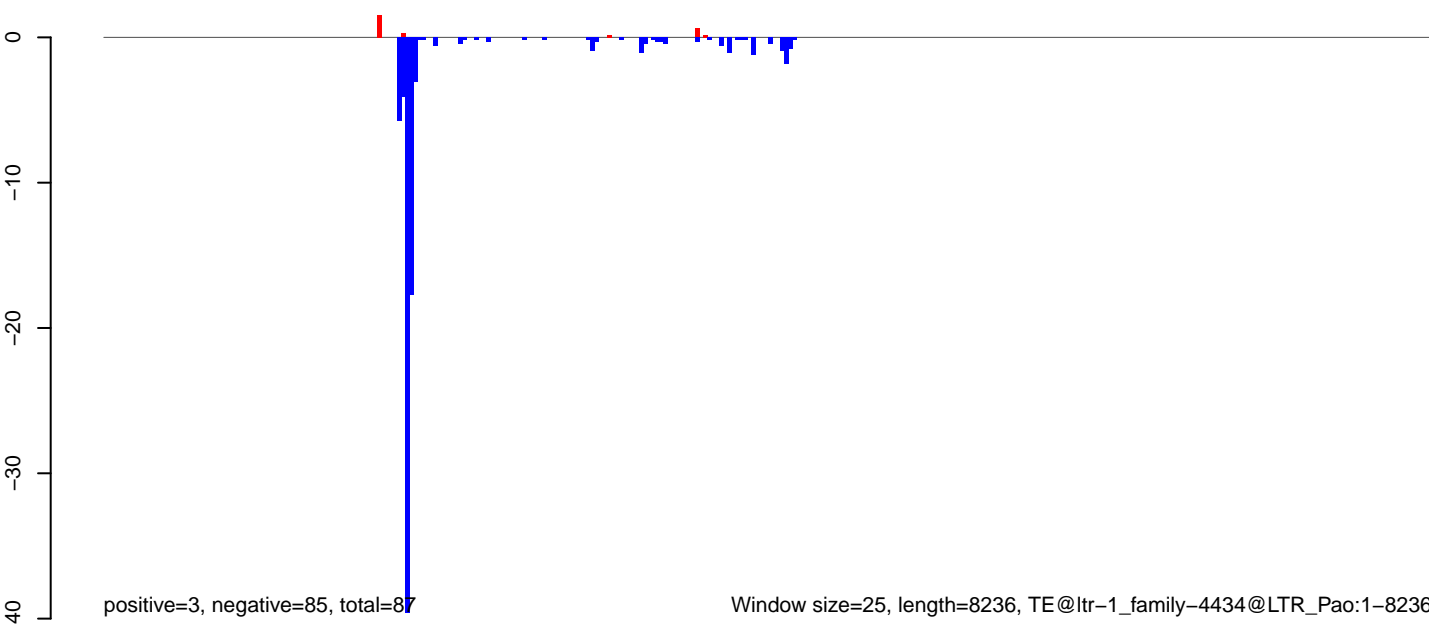
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



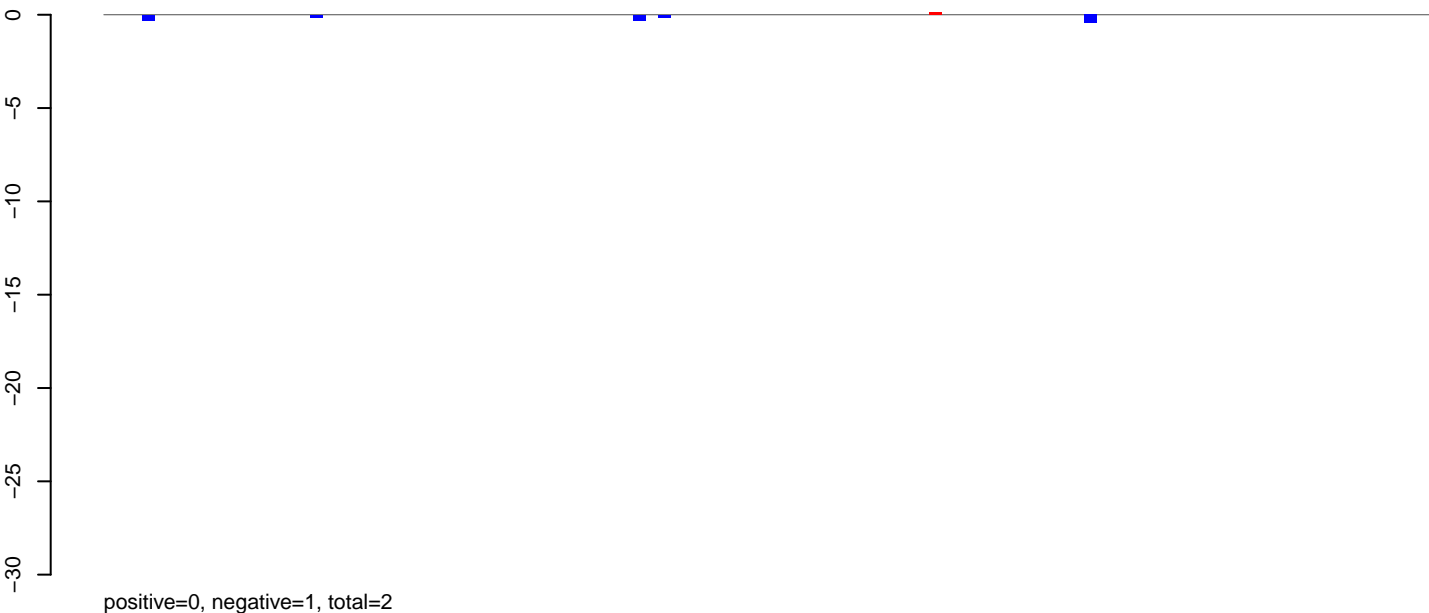
**AeAlbo\_C636\_2dpi\_mock3.rep**



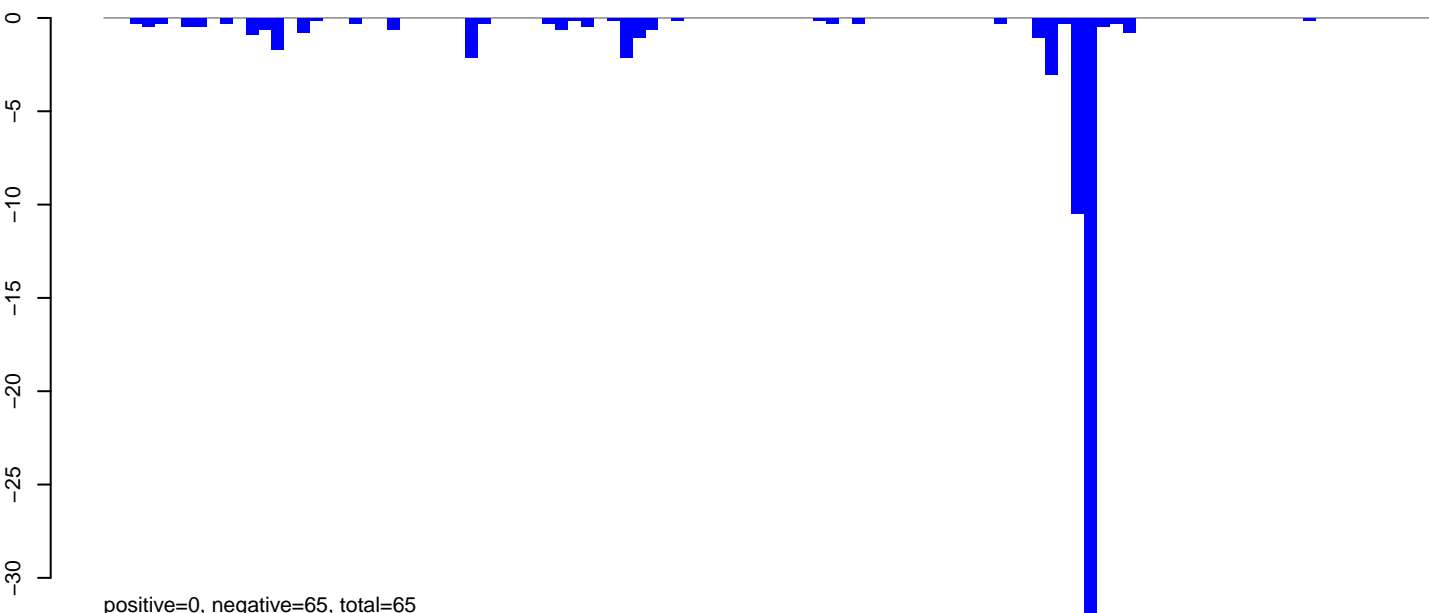
Window size=25, length=8236, TE@ltr-1\_family-4434@LTR\_Pao:1-8236

0 2000 4000 6000 8000

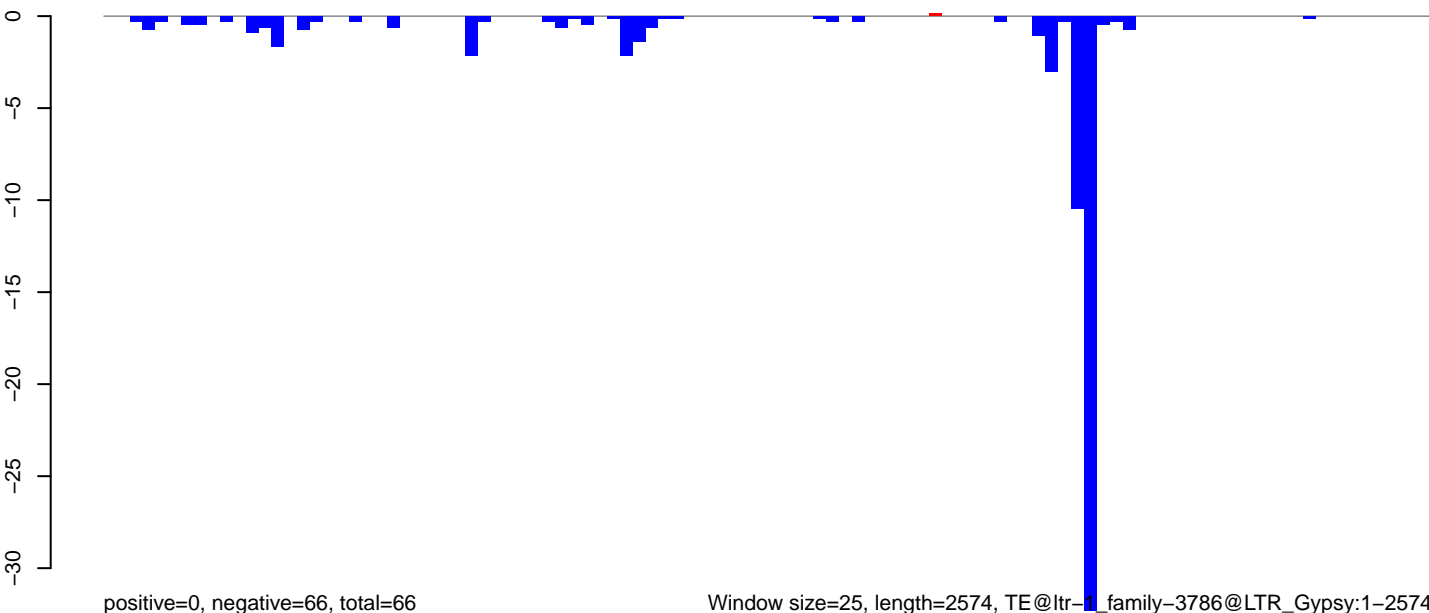
AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



AeAlbo\_C636\_2dpi\_mock3.24\_35.rep

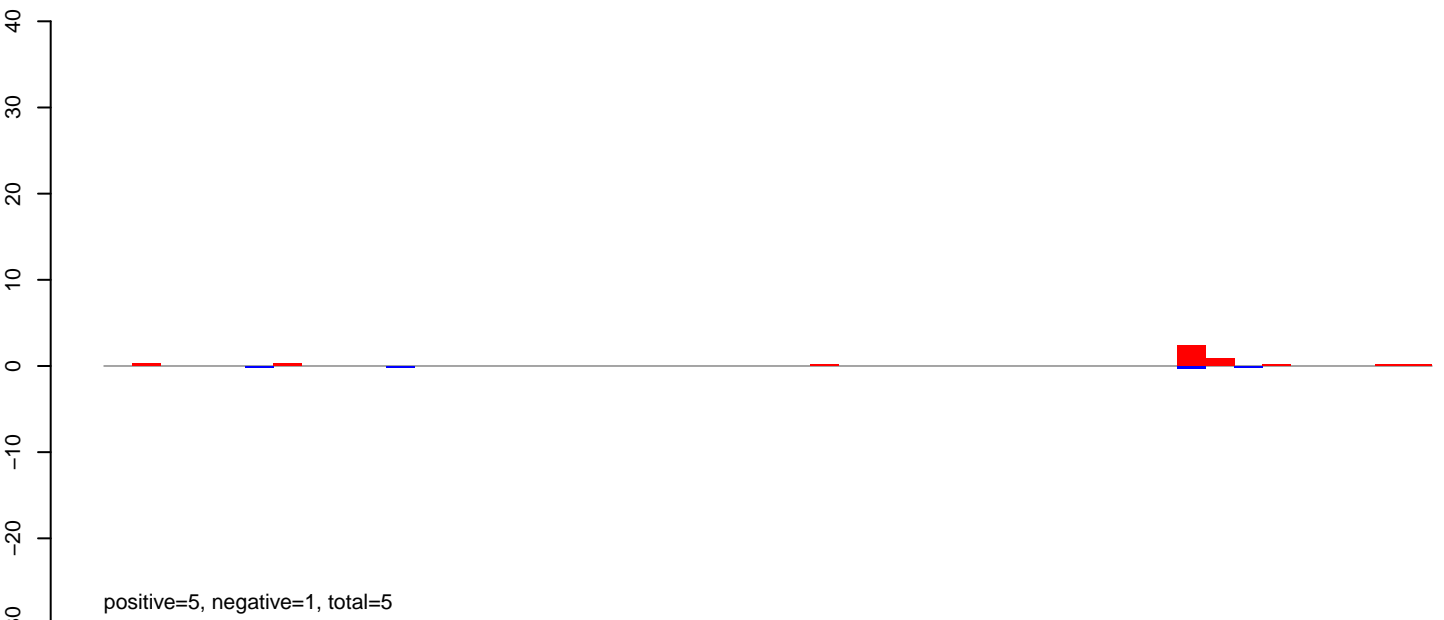


AeAlbo\_C636\_2dpi\_mock3.rep

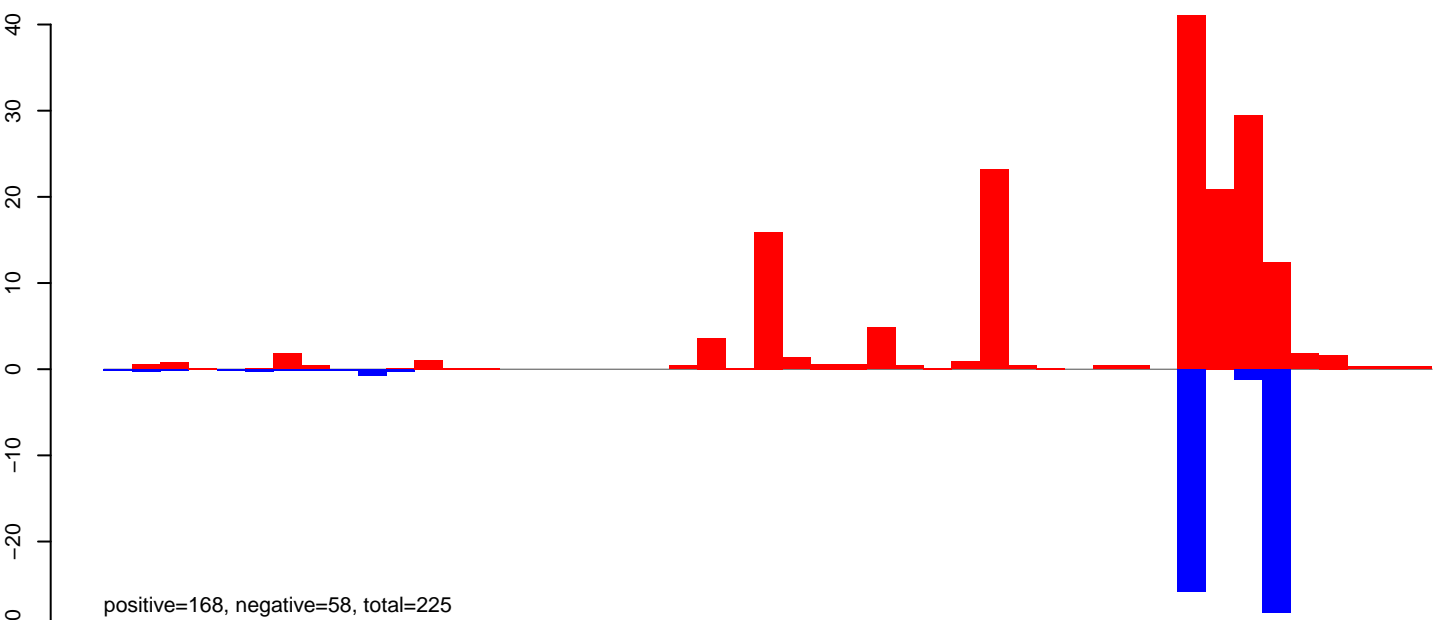


Window size=25, length=2574, TE@ltr-1\_family-3786@LTR\_Gypsy:1-2574

AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



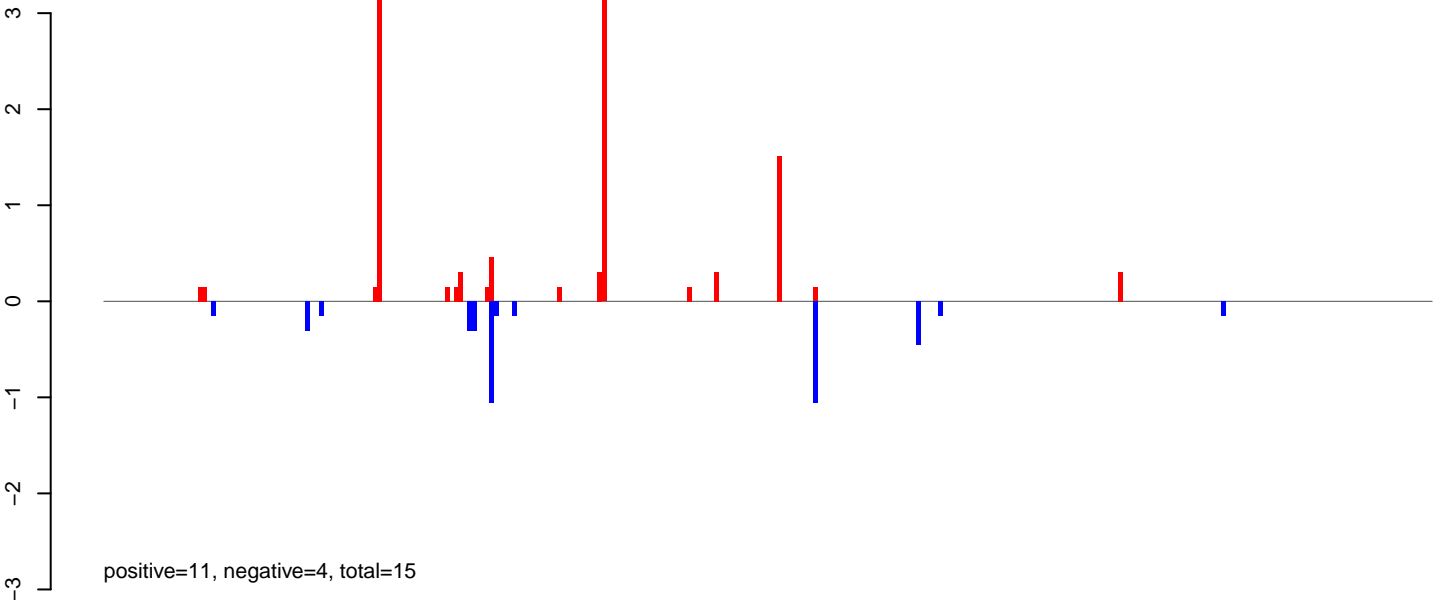
AeAlbo\_C636\_2dpi\_mock3.24\_35.rep



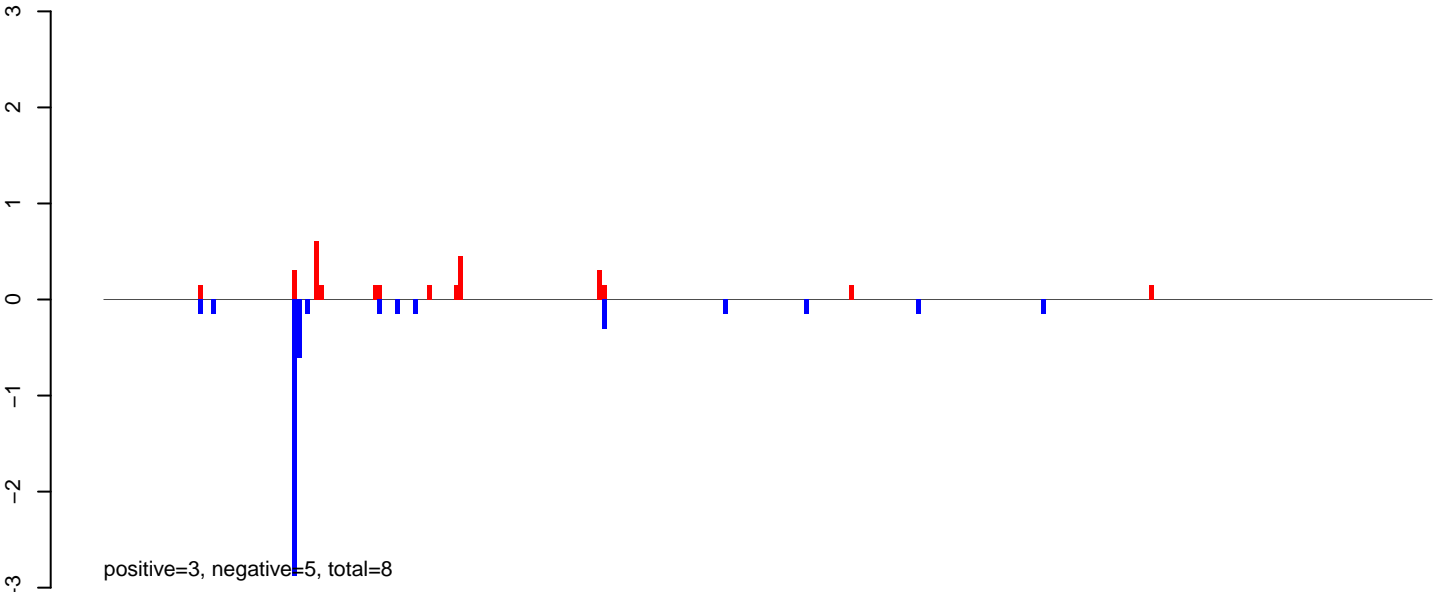
AeAlbo\_C636\_2dpi\_mock3.rep



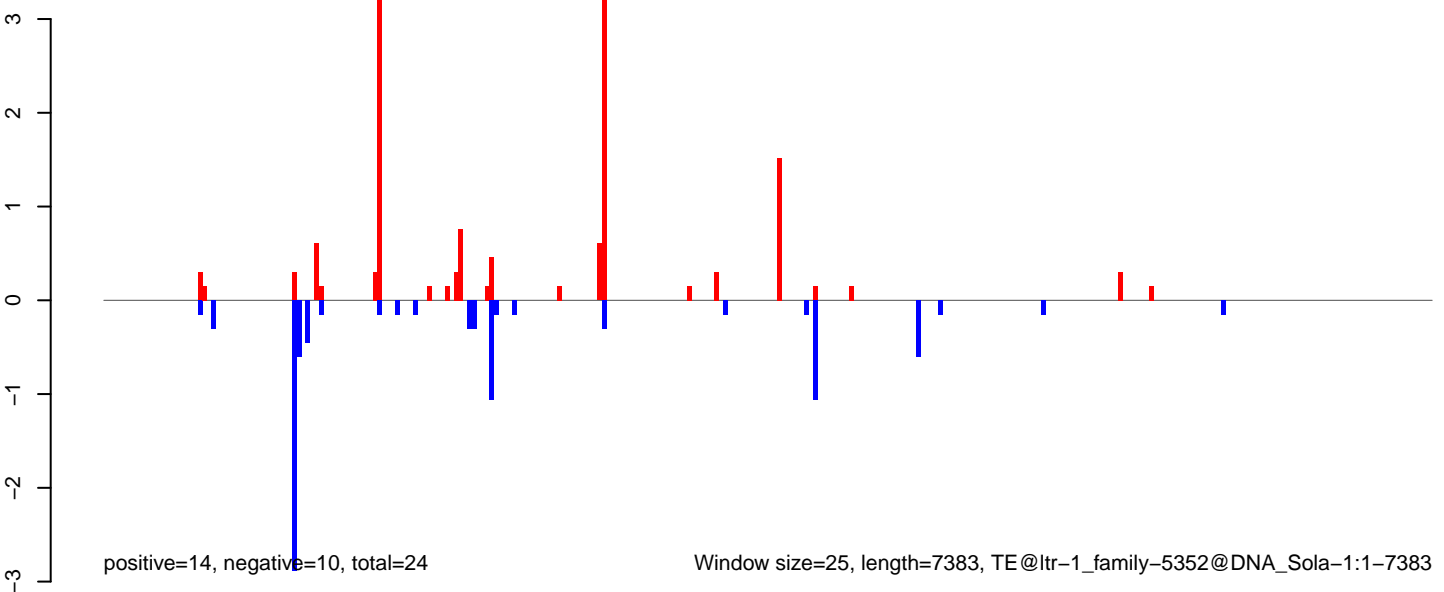
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



**AeAlbo\_C636\_2dpi\_mock3.rep**

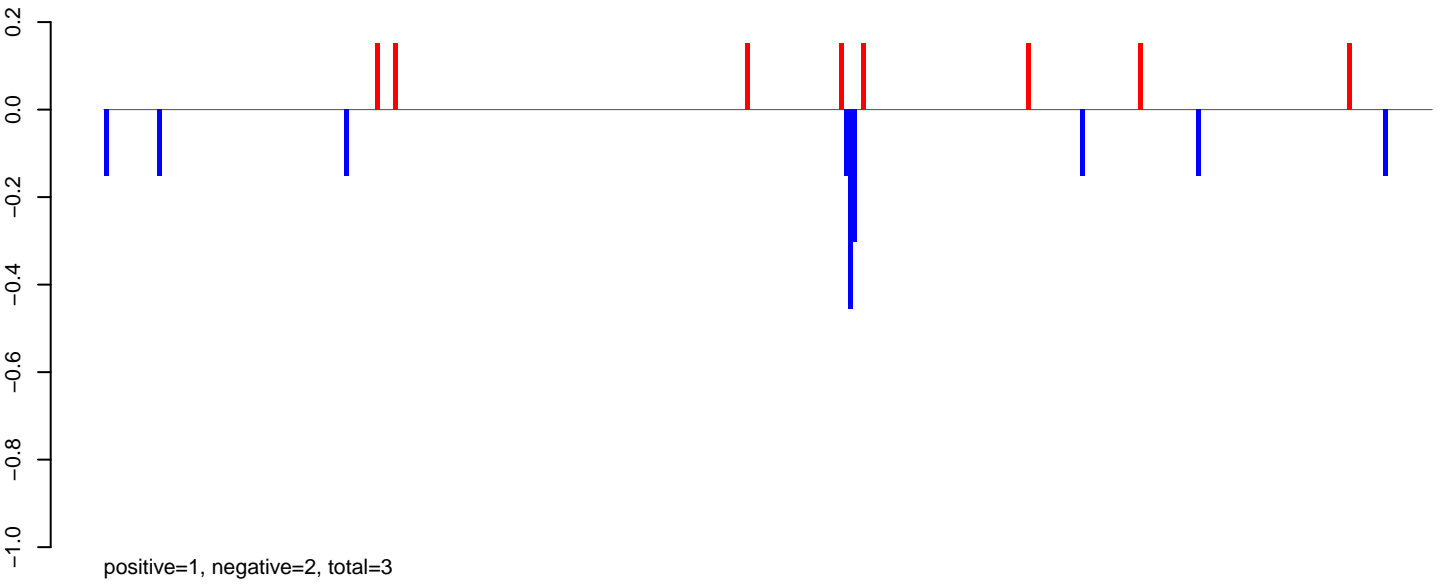


Window size=25, length=7383, TE@ltr-1\_family-5352@DNA\_Sola-1:1-7383

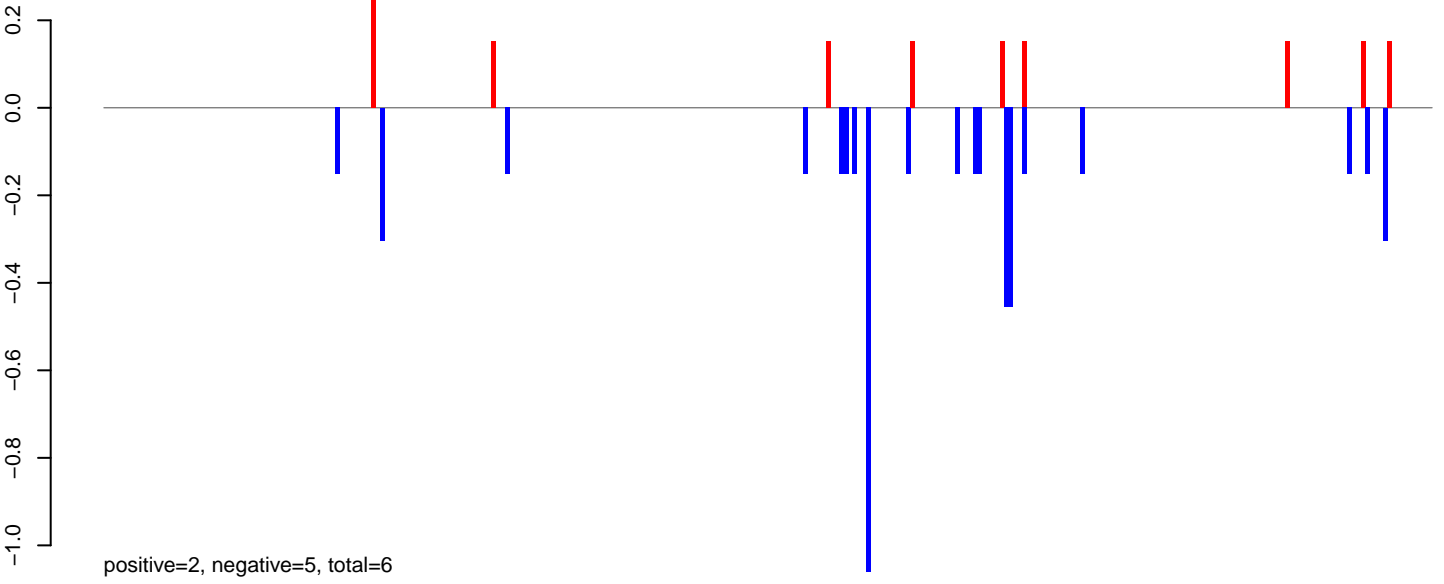
0 2000 4000 6000



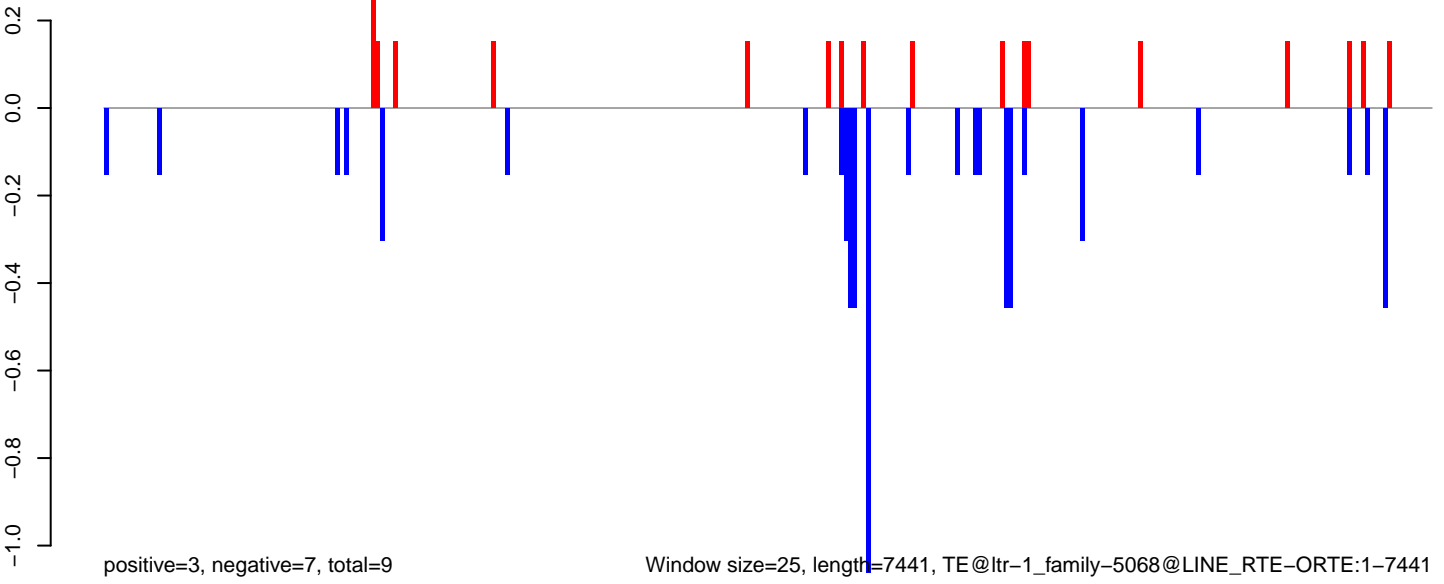
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



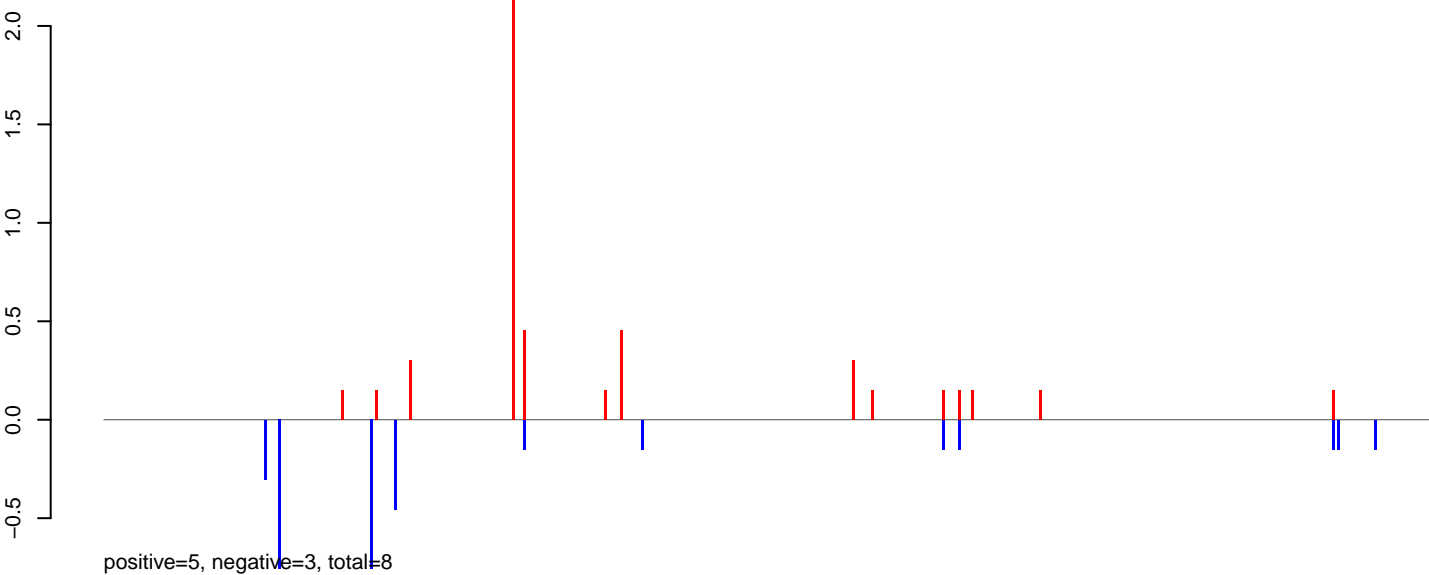
**AeAlbo\_C636\_2dpi\_mock3.rep**



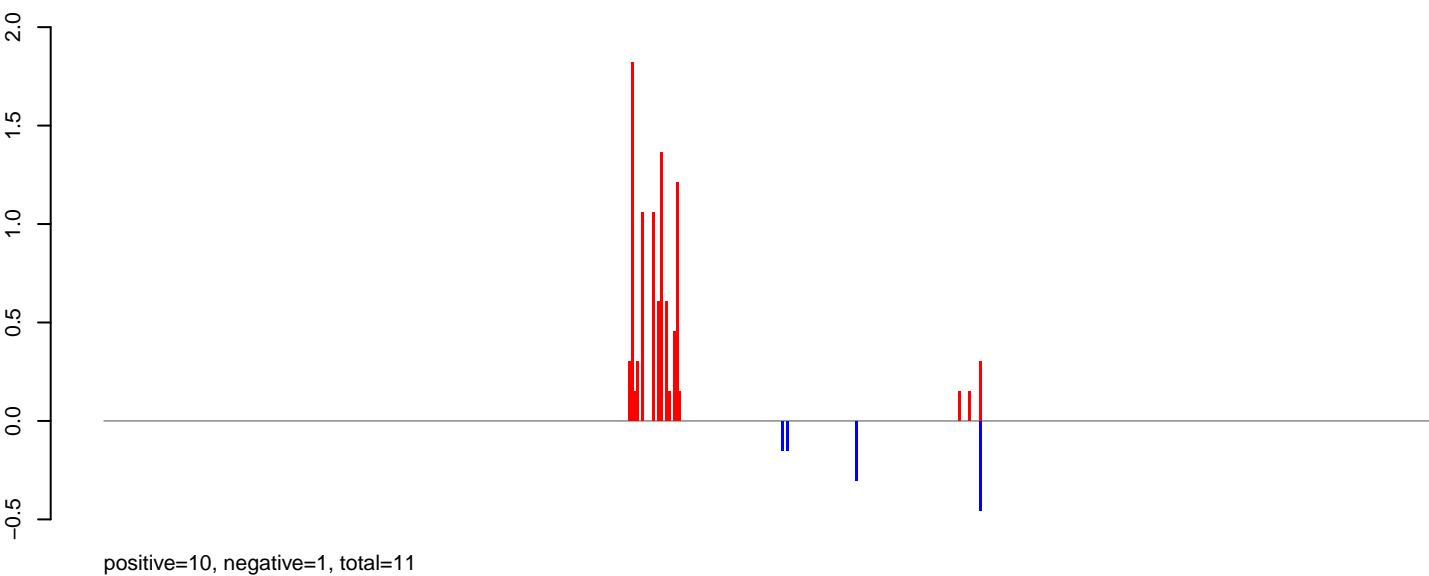
Window size=25, length=7441, TE@ltr-1\_family-5068@LINE RTE-ORTE:1-7441

0 2000 4000 6000

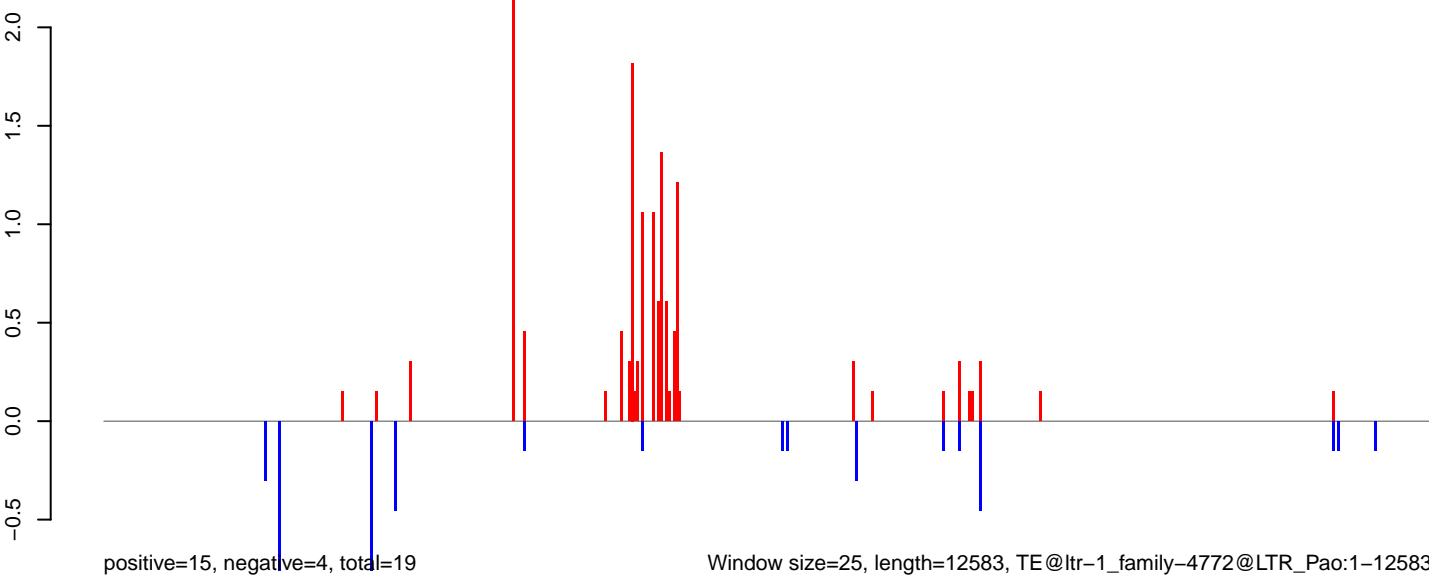
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



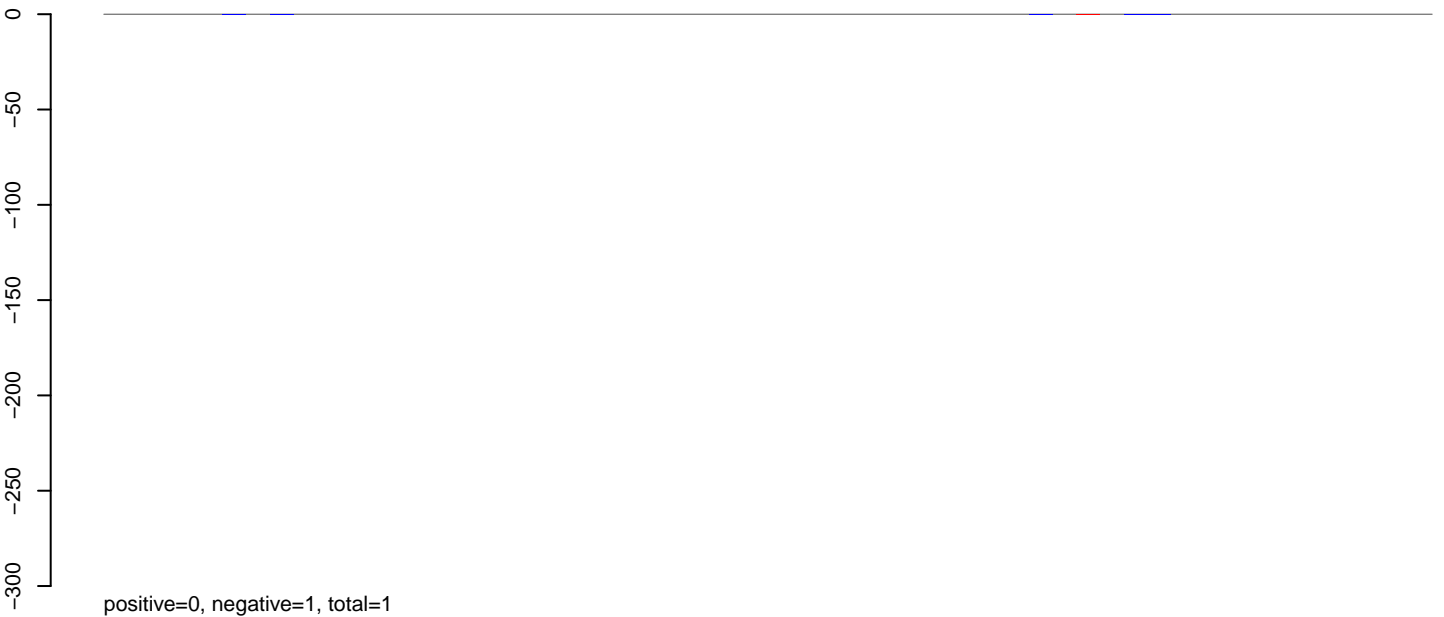
**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



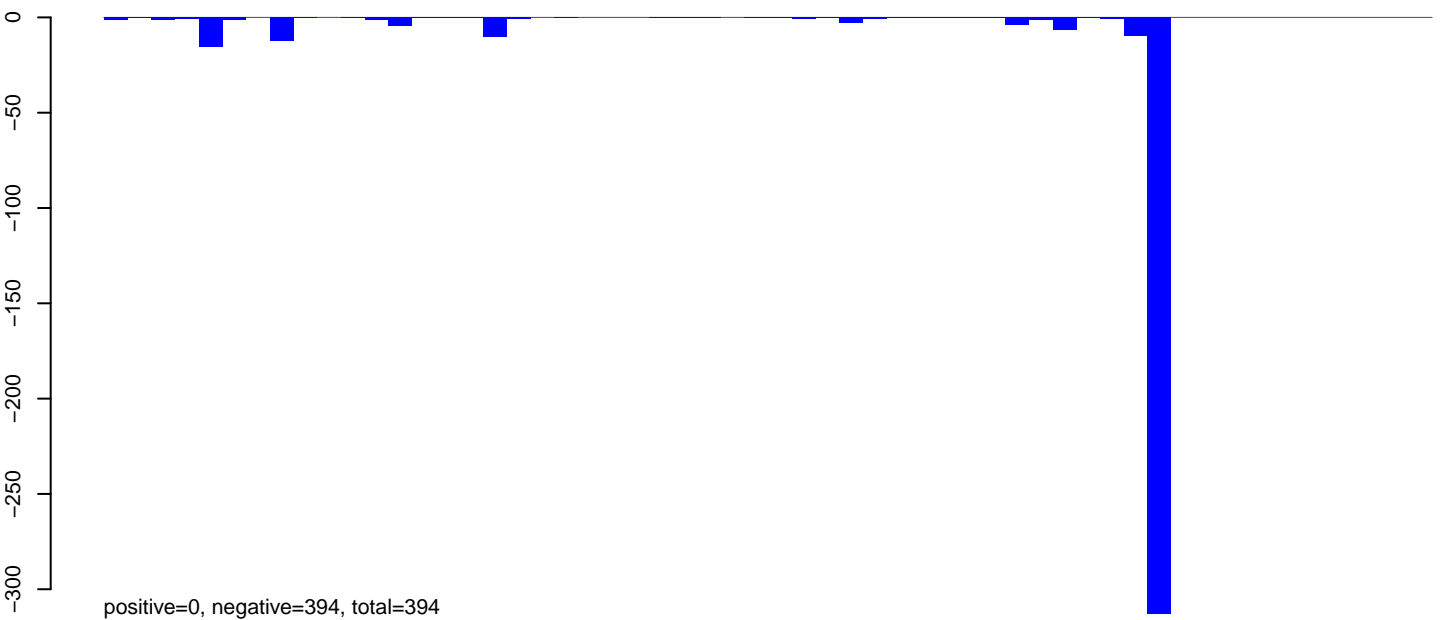
**AeAlbo\_C636\_2dpi\_mock3.rep**



AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



AeAlbo\_C636\_2dpi\_mock3.24\_35.rep



AeAlbo\_C636\_2dpi\_mock3.rep



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

0 200 400 600 800 1000 1200 1400

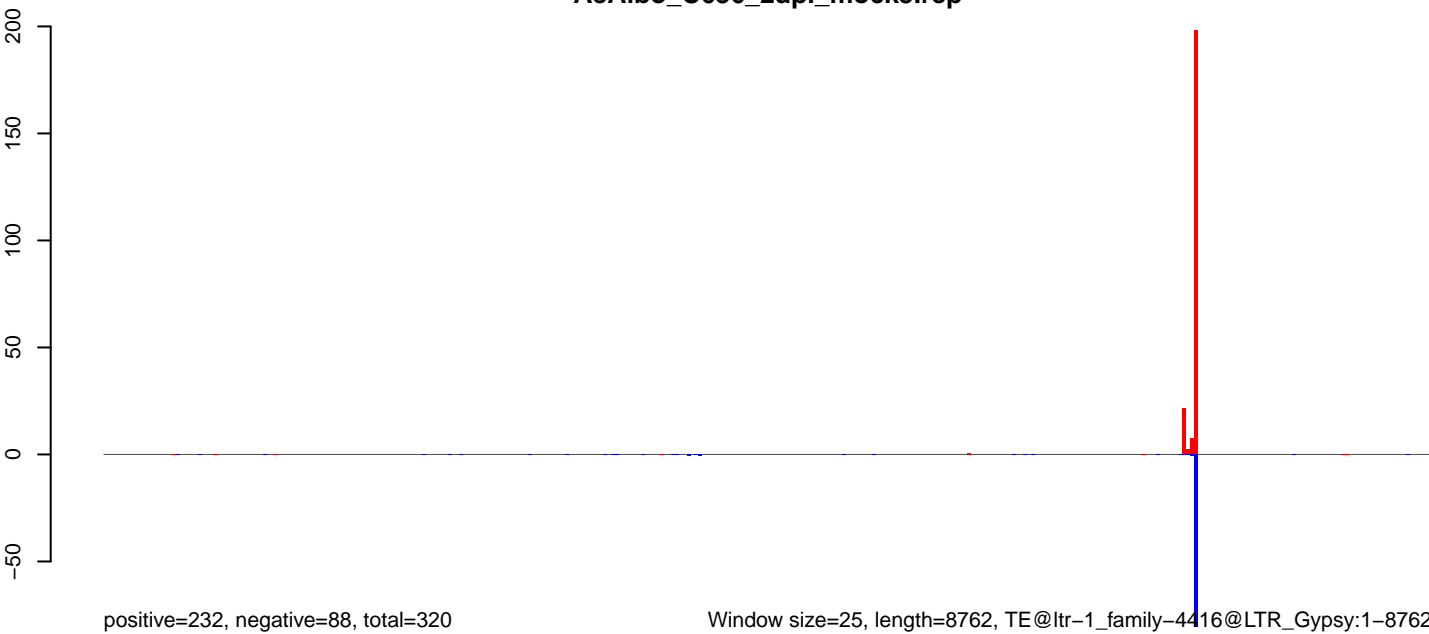
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



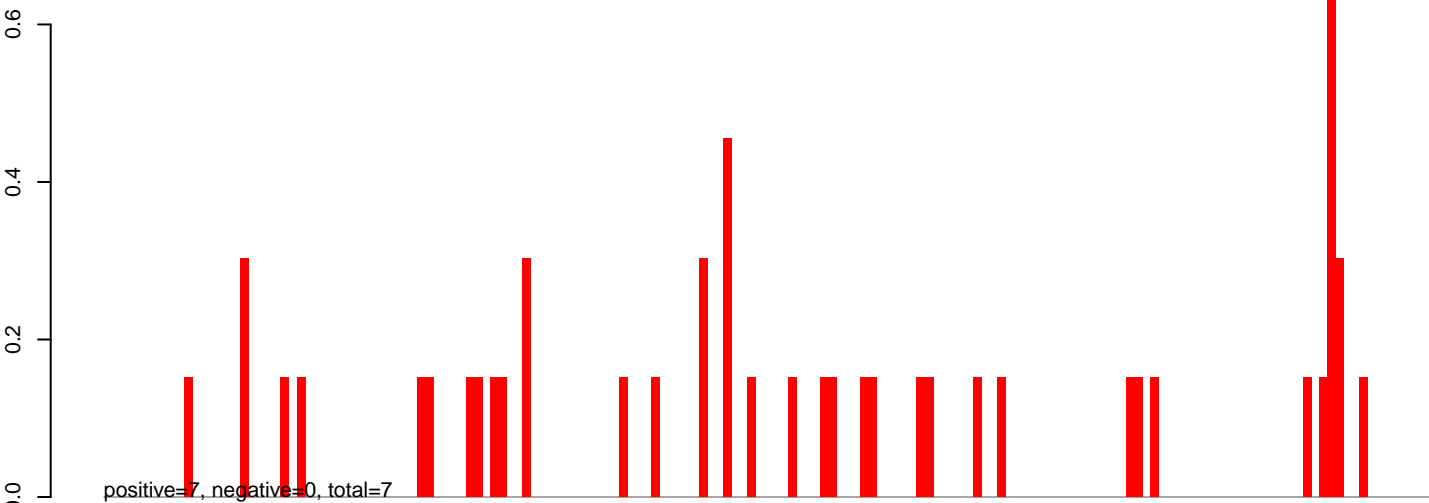
**AeAlbo\_C636\_2dpi\_mock3.rep**



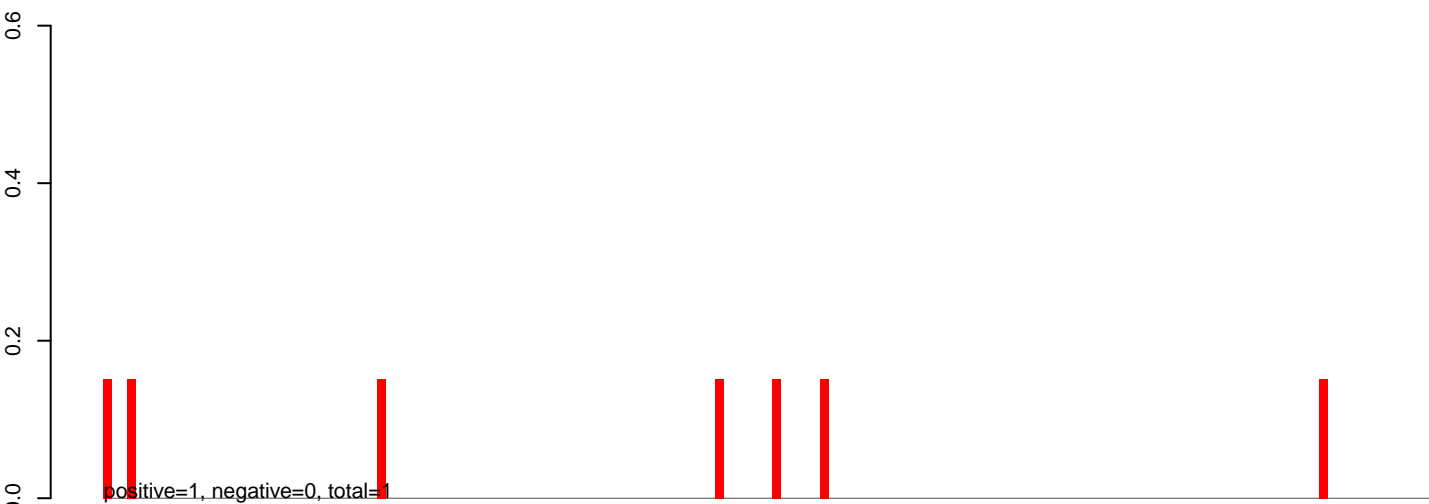
Window size=25, length=8762, TE@ltr-1\_family-4416@LTR\_Gypsy:1-8762

0 2000 4000 6000 8000

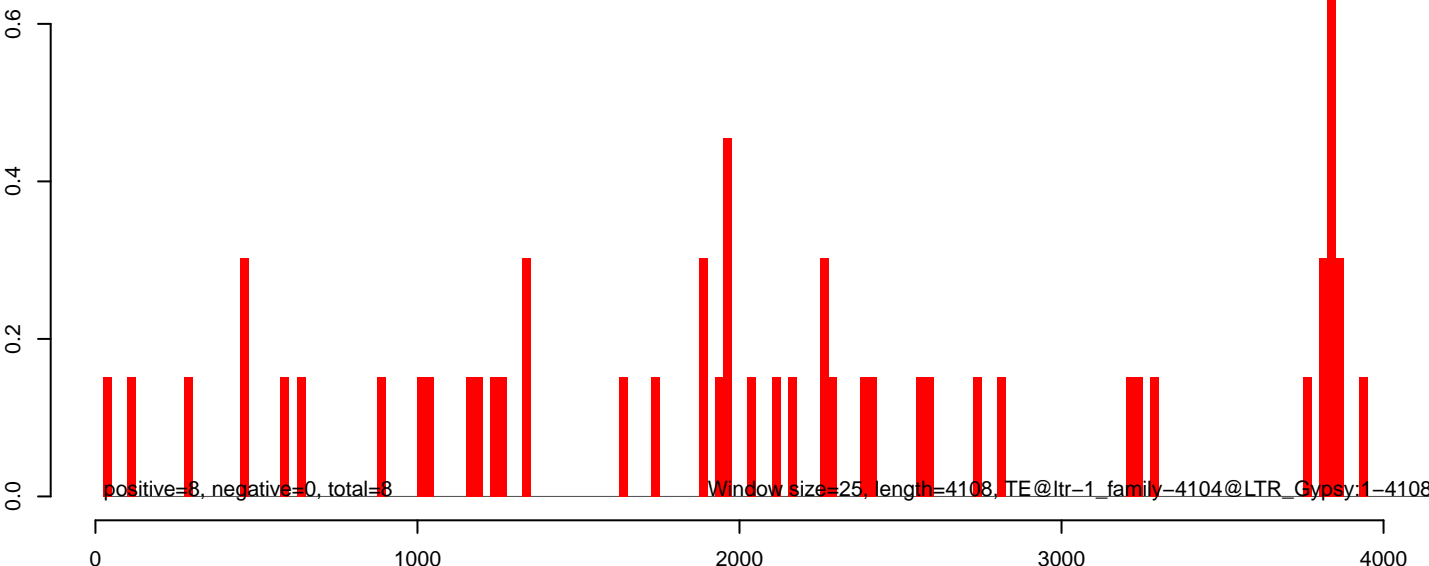
AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



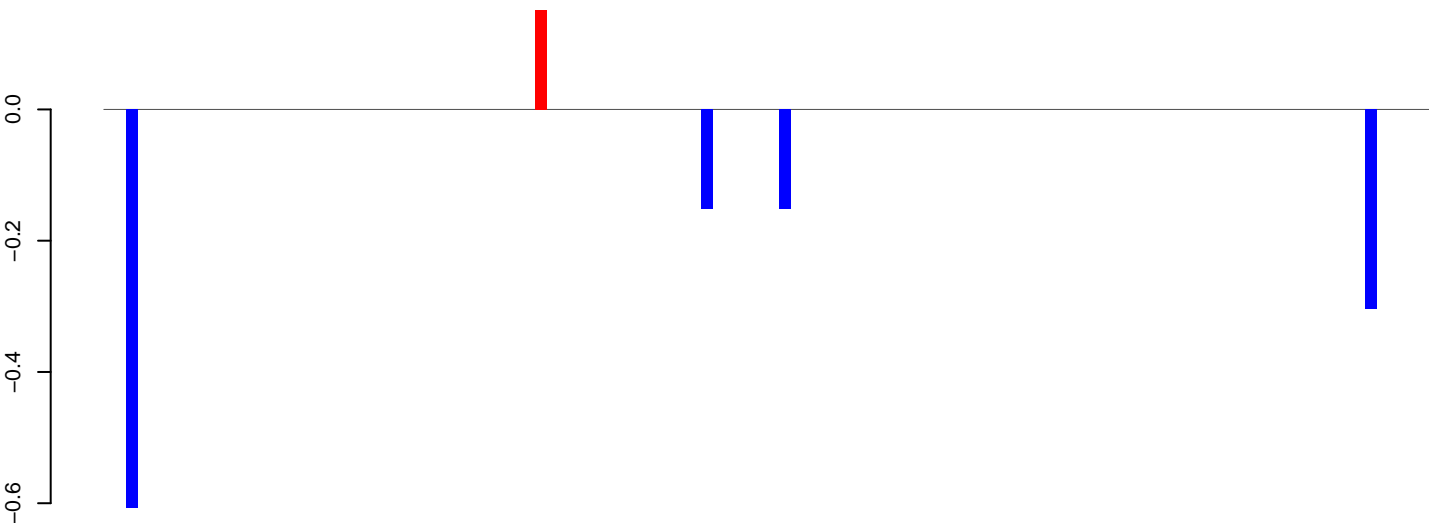
AeAlbo\_C636\_2dpi\_mock3.24\_35.rep



AeAlbo\_C636\_2dpi\_mock3.rep

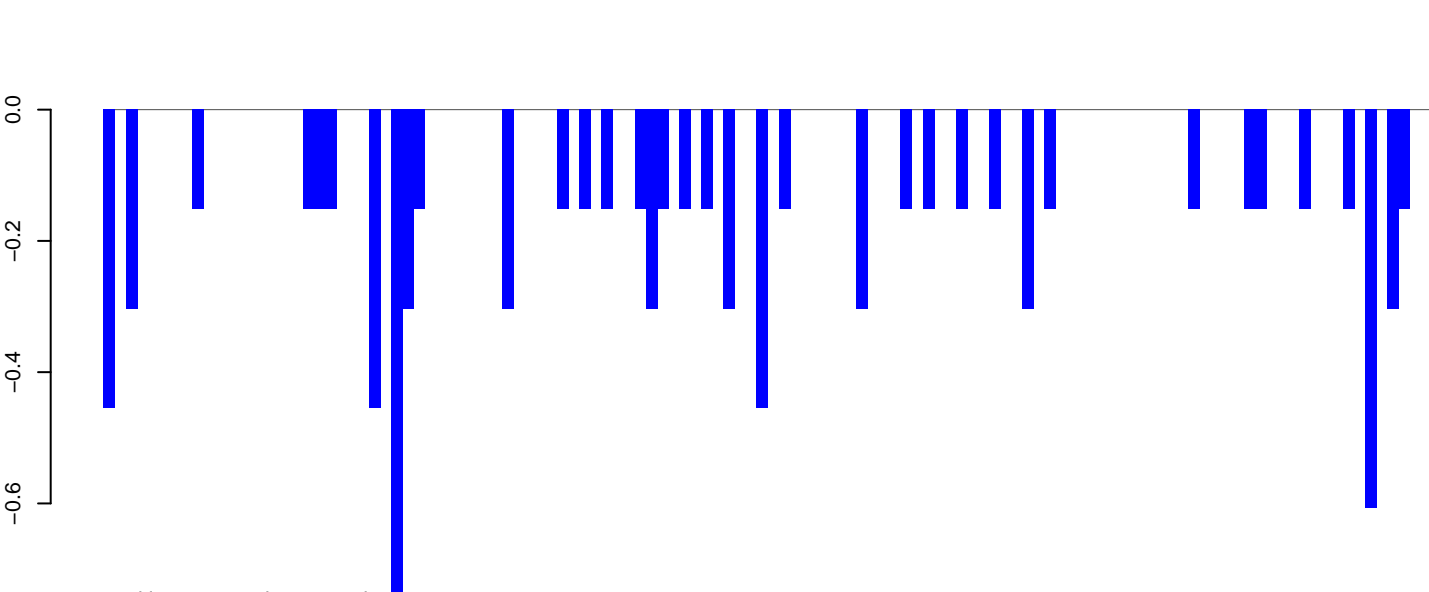


AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



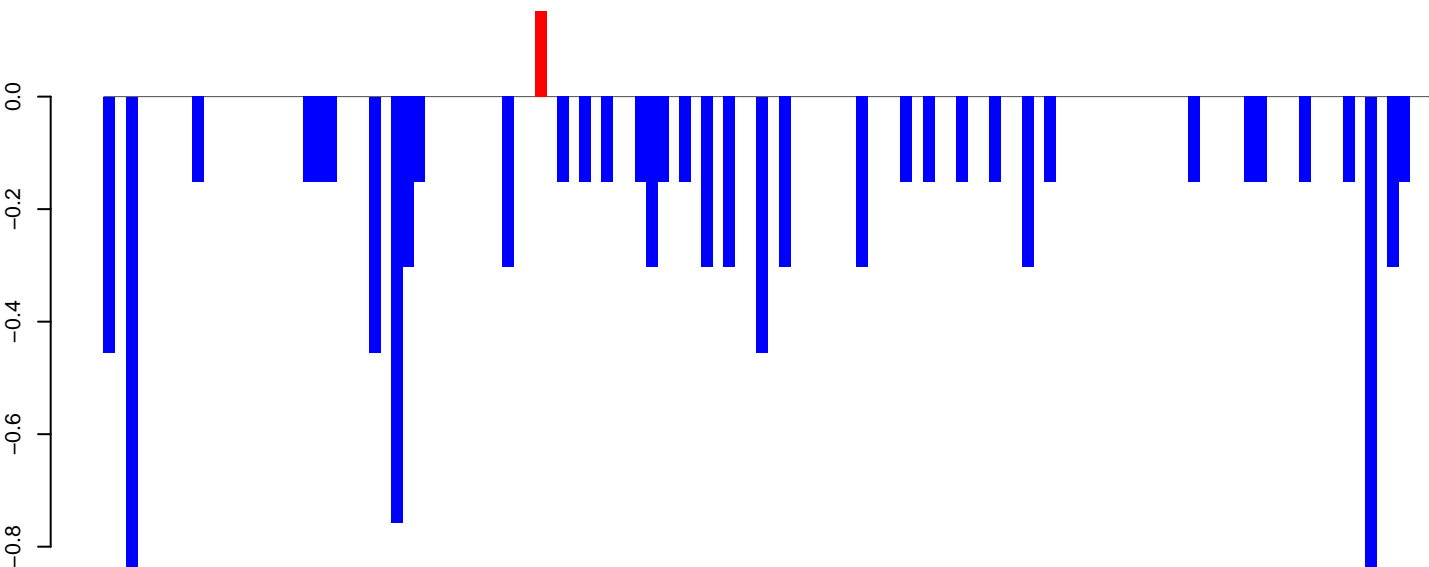
positive=0, negative=1, total=1

AeAlbo\_C636\_2dpi\_mock3.24\_35.rep



positive=0, negative=9, total=9

AeAlbo\_C636\_2dpi\_mock3.rep

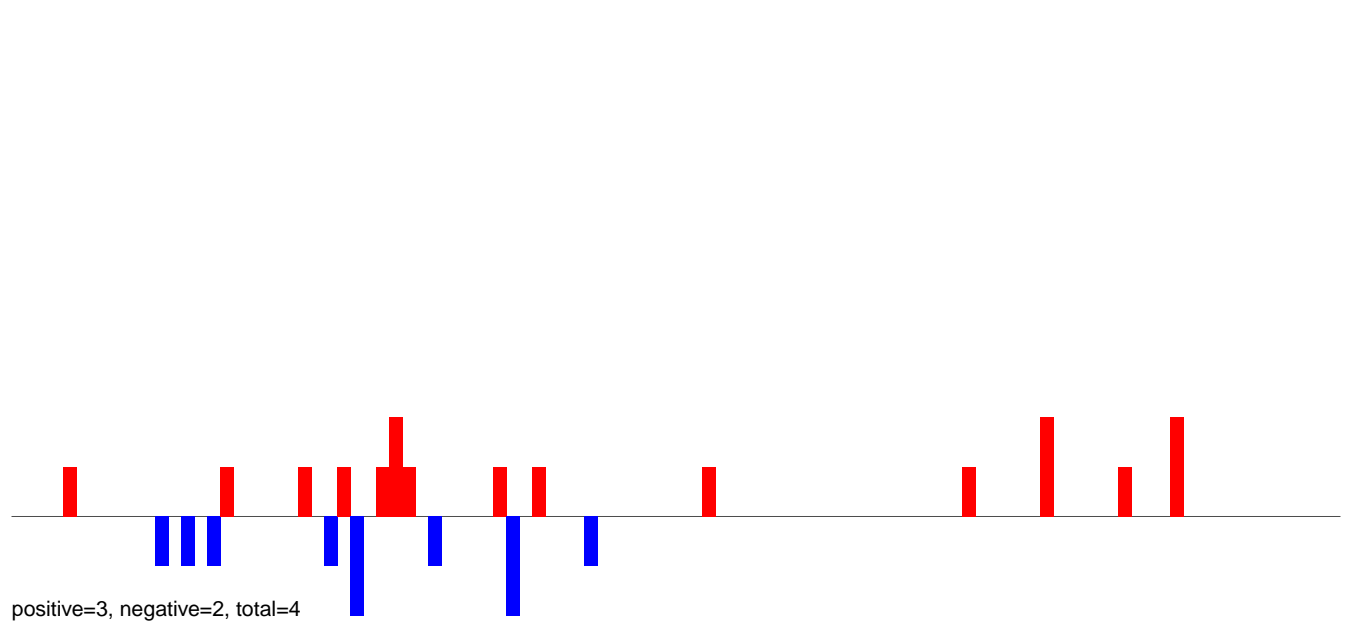


positive=0, negative=10, total=10

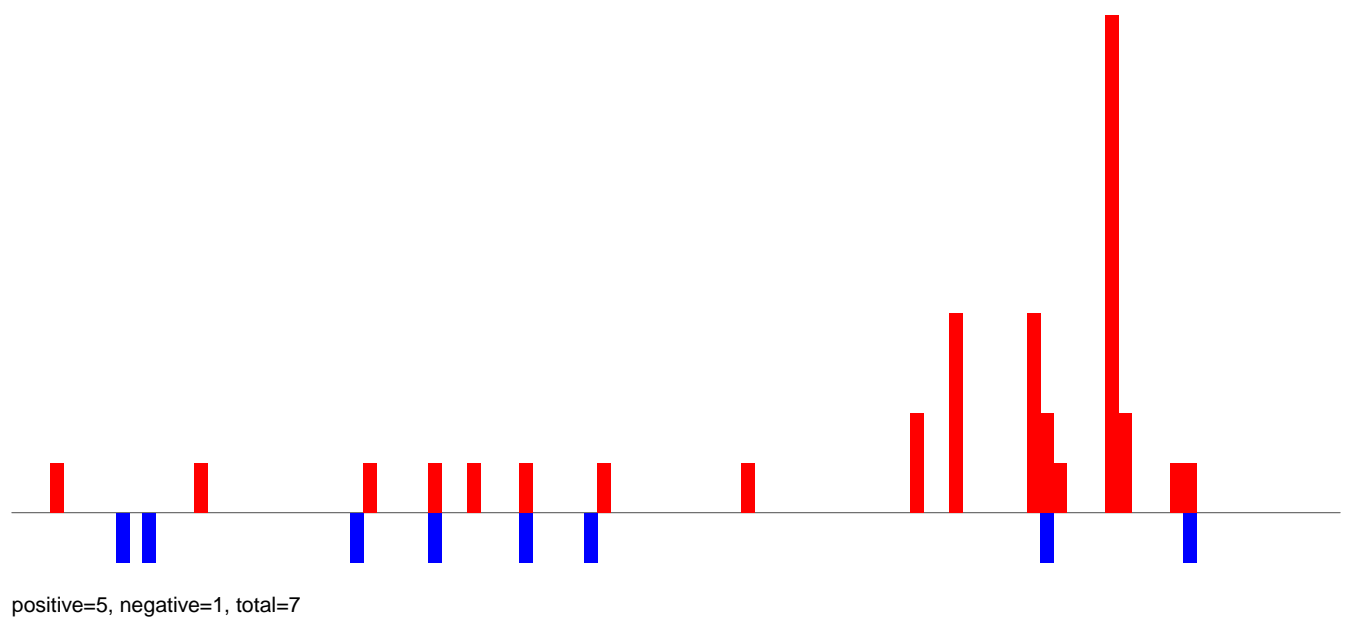
Window size=25, length=2977, TE@ltr-1\_family-3022@LTR\_Gypsy:1-2977

0 500 1000 1500 2000 2500 3000

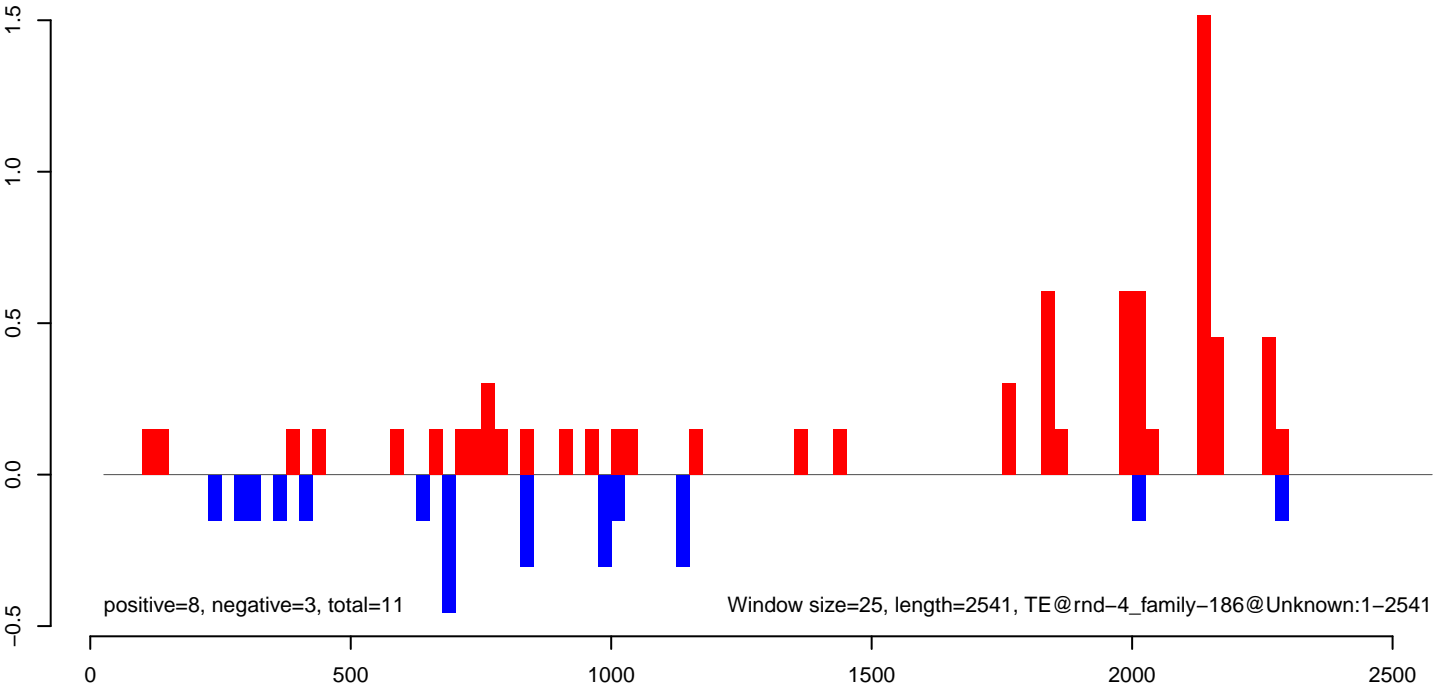
AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



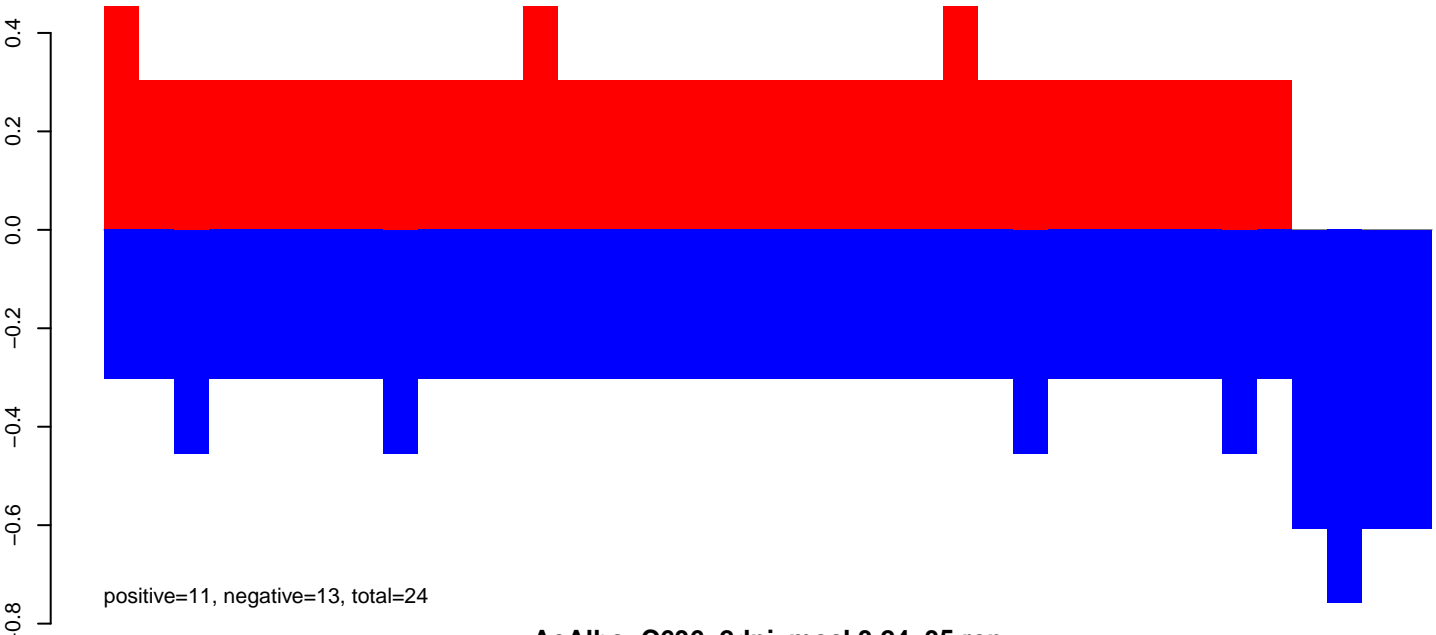
AeAlbo\_C636\_2dpi\_mock3.24\_35.rep



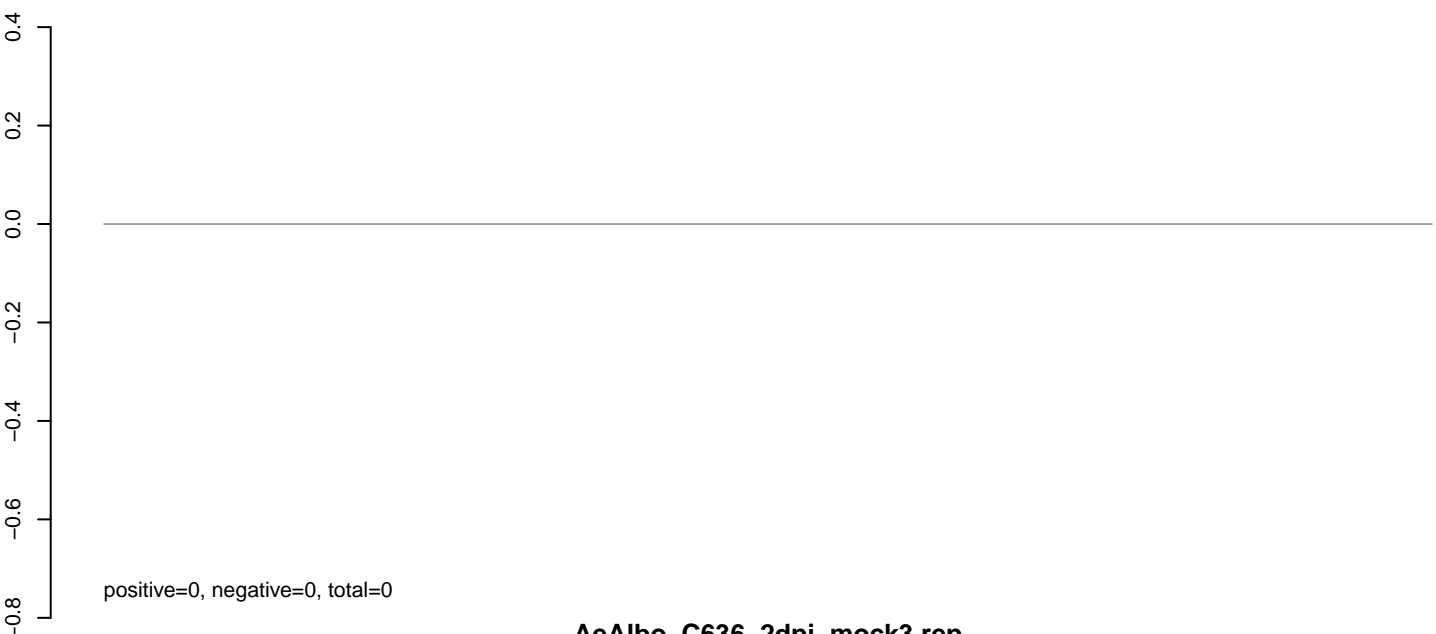
AeAlbo\_C636\_2dpi\_mock3.rep



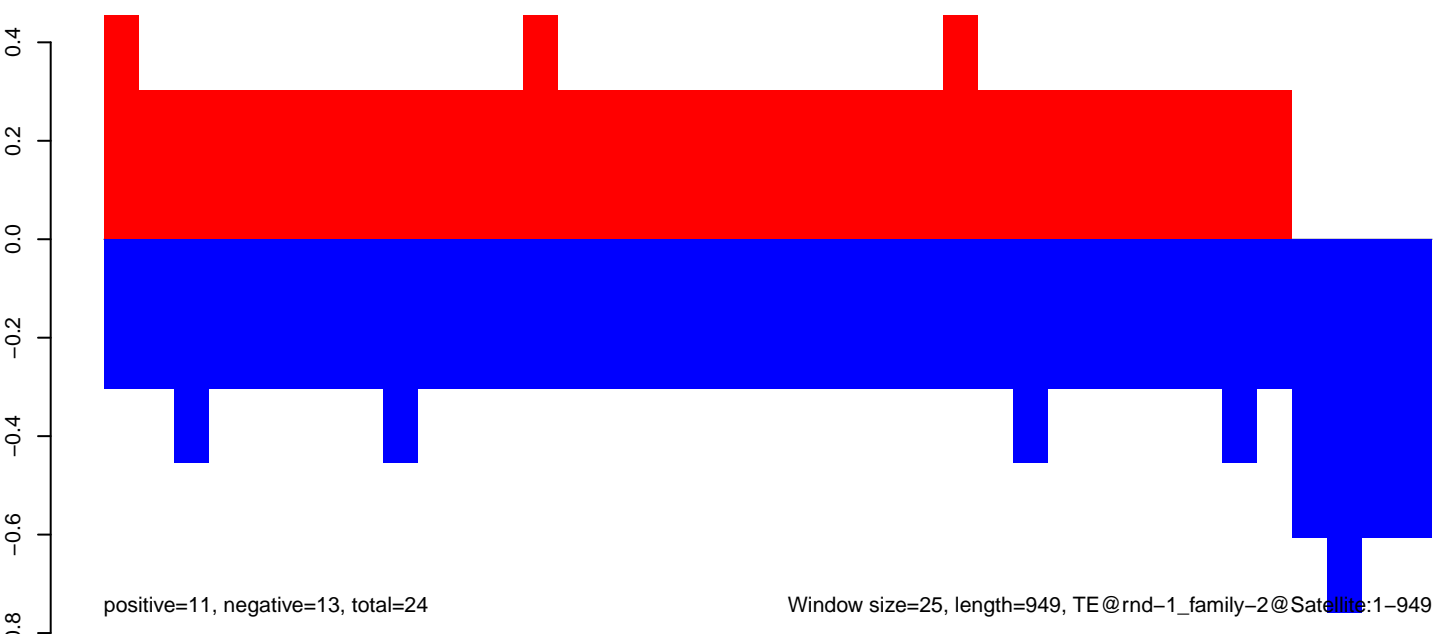
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



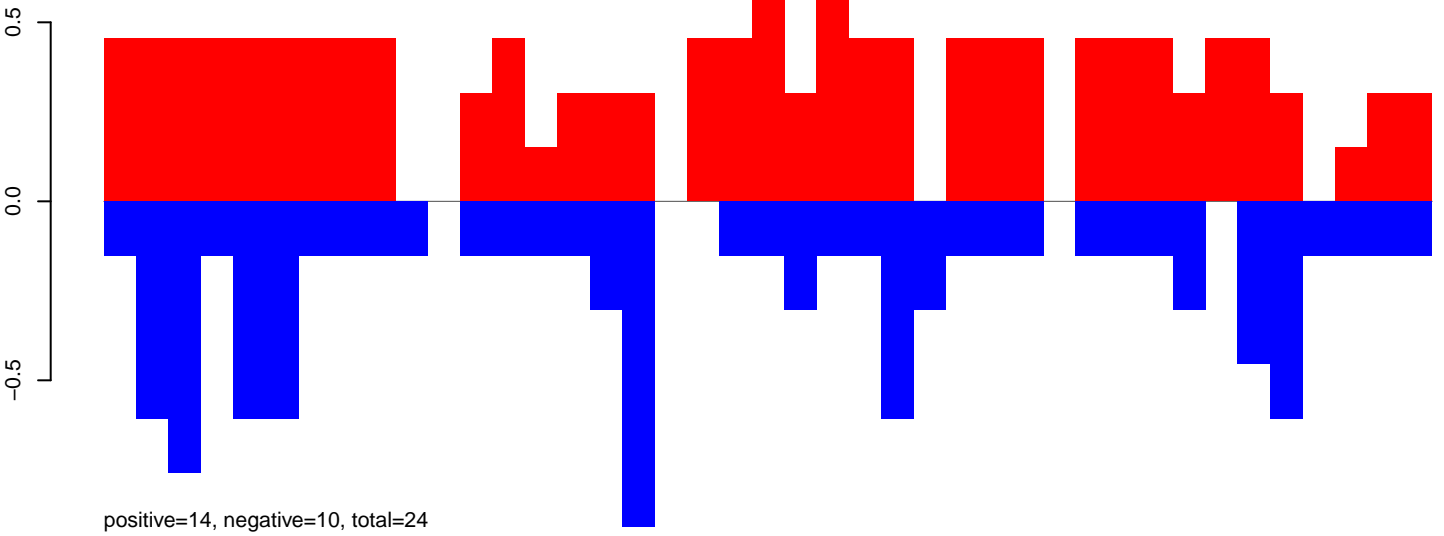
**AeAlbo\_C636\_2dpi\_mock3.rep**



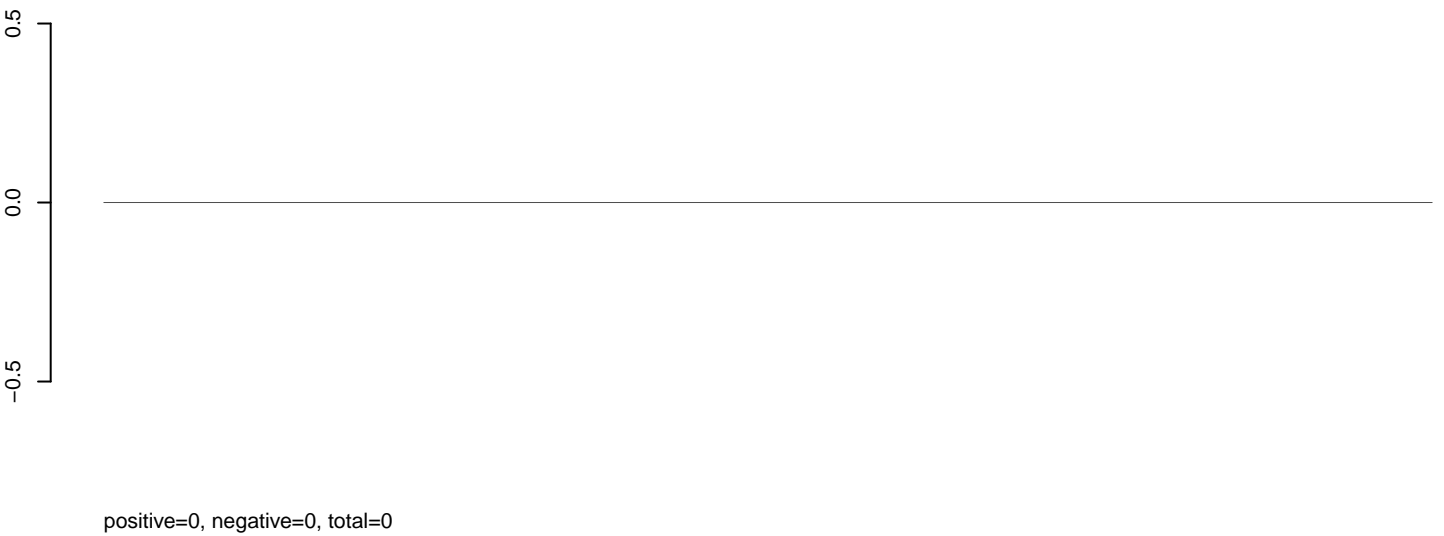
0 200 400 600 800 1000



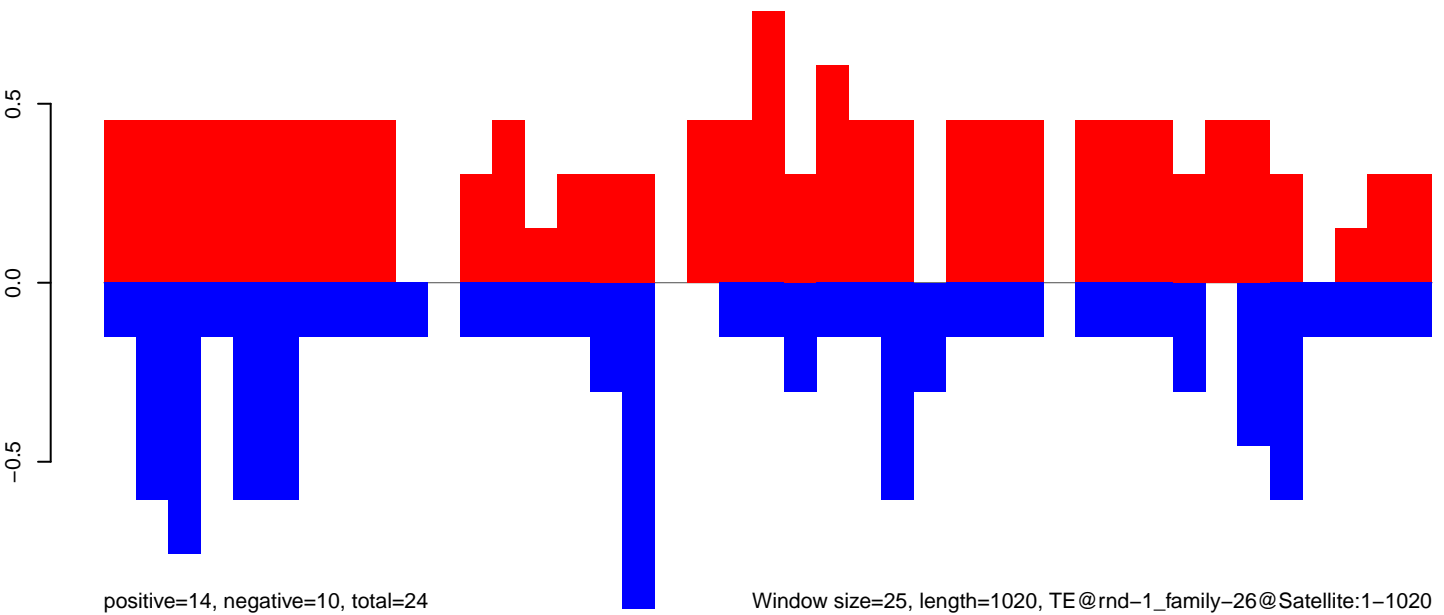
AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



AeAlbo\_C636\_2dpi\_mock3.24\_35.rep



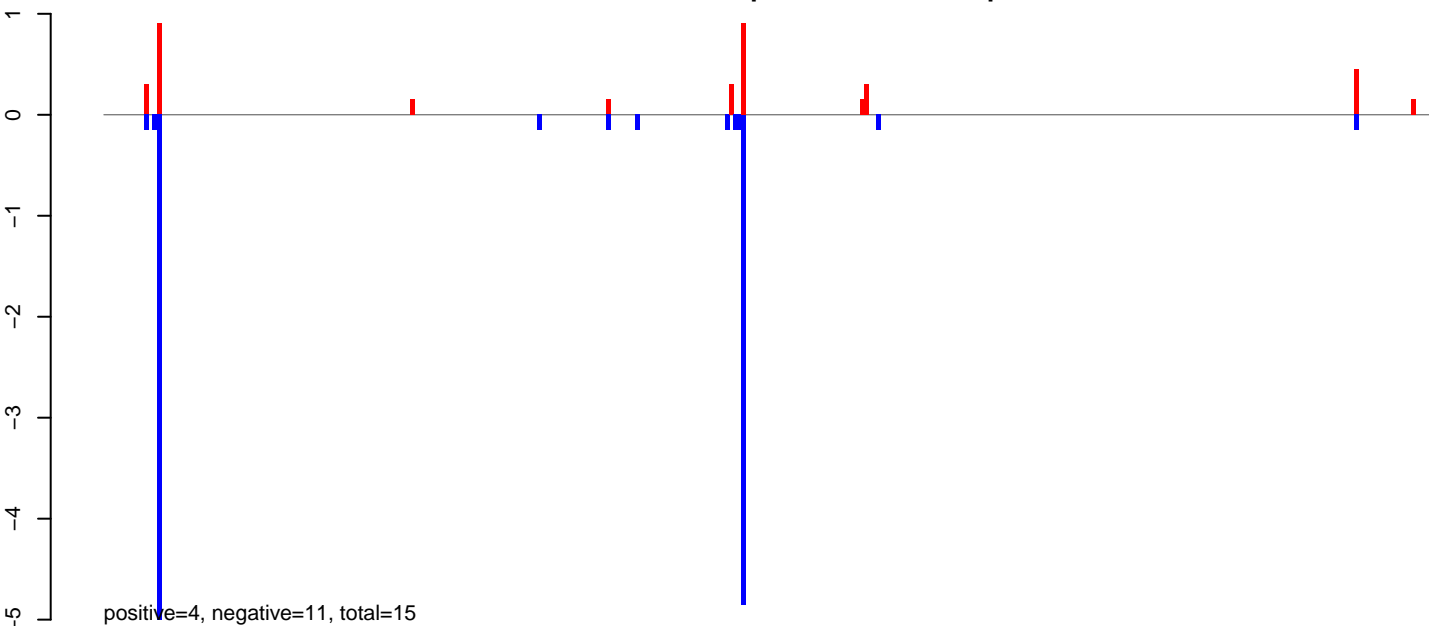
AeAlbo\_C636\_2dpi\_mock3.rep



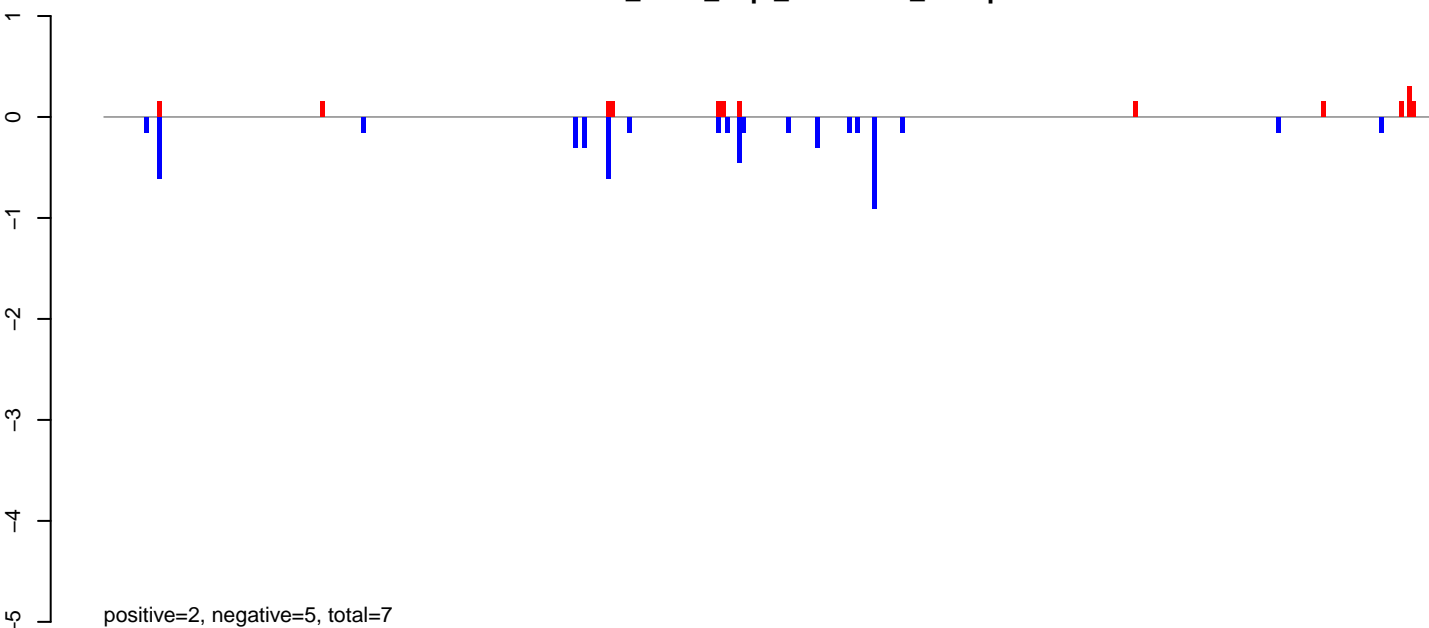
Window size=25, length=1020, TE@rnd-1\_family-26@Satellite:1-1020

0 200 400 600 800 1000

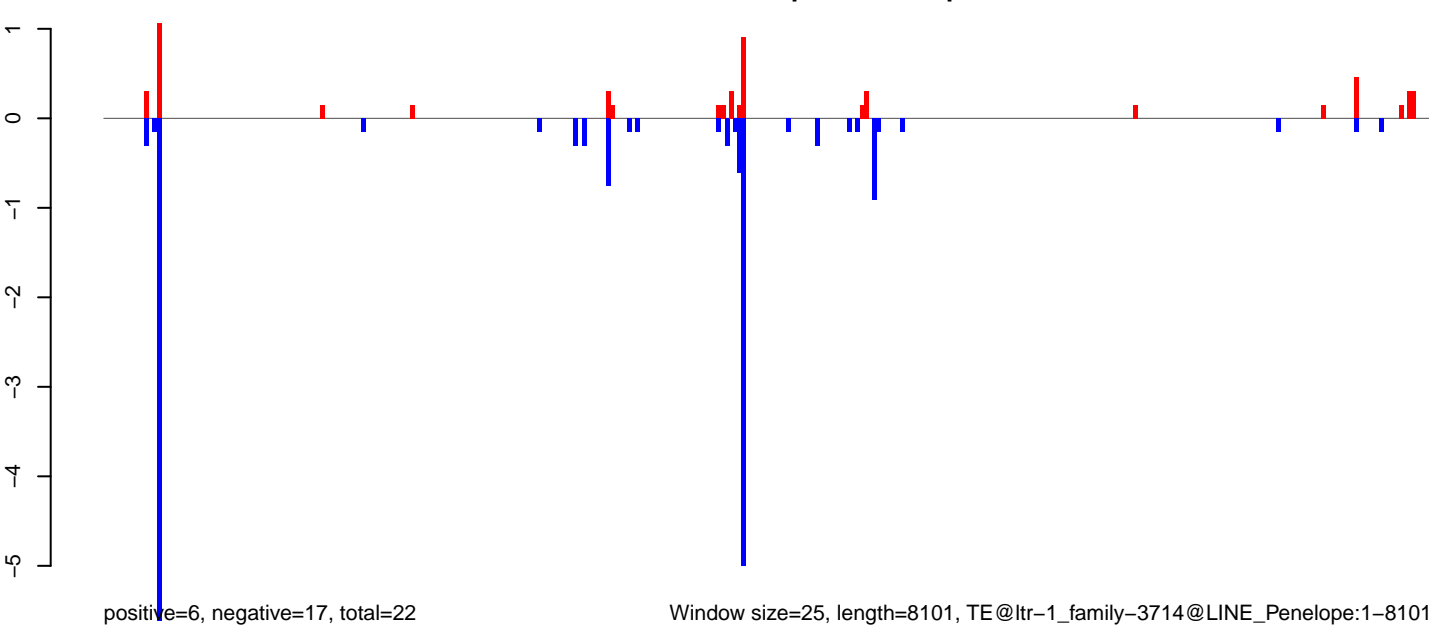
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



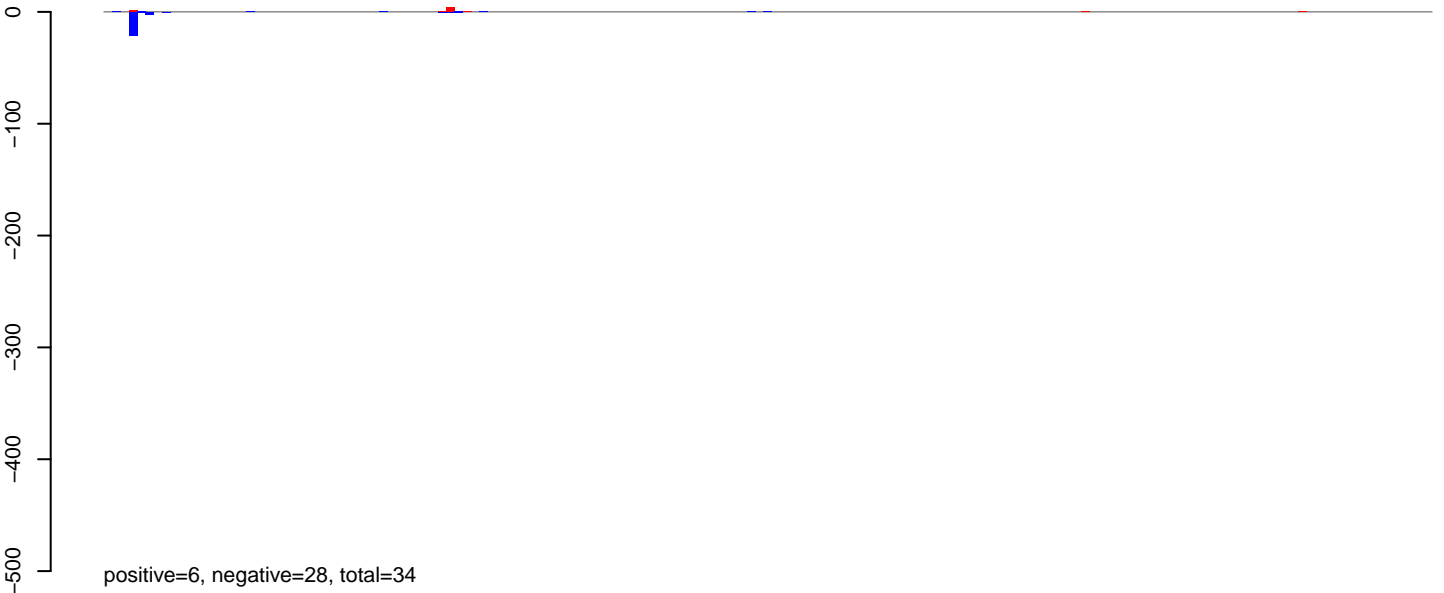
**AeAlbo\_C636\_2dpi\_mock3.rep**



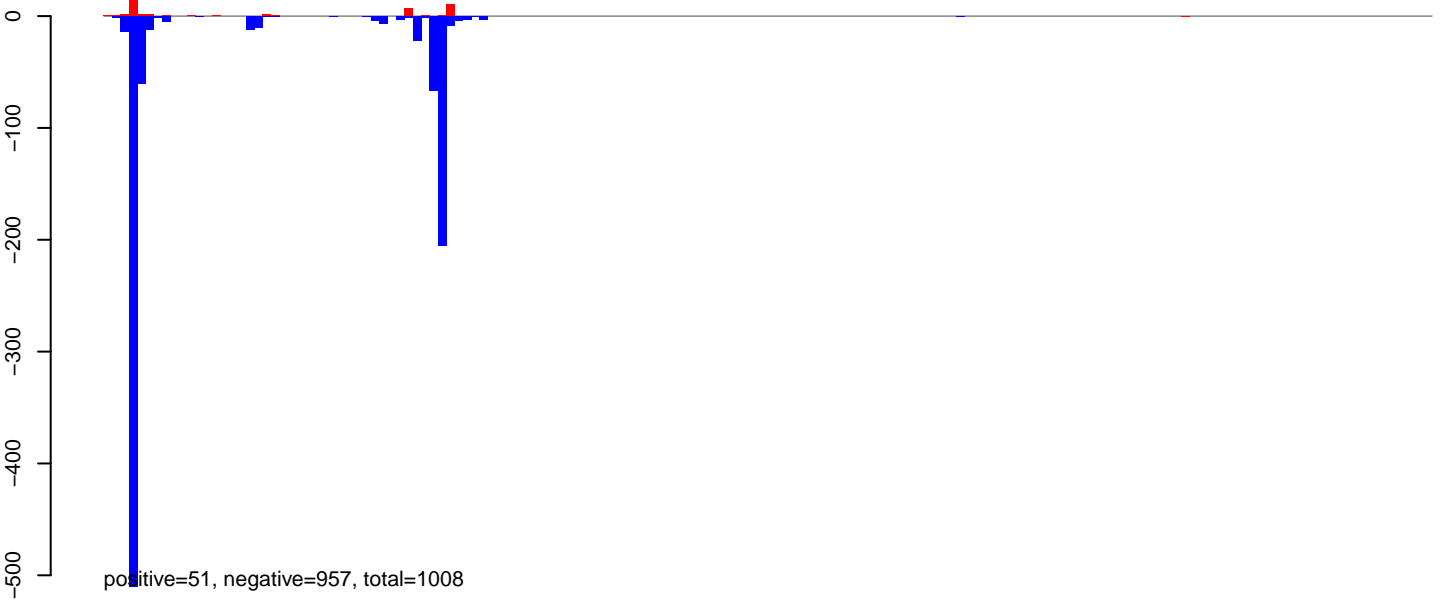
Window size=25, length=8101, TE@ltr-1\_family-3714@LINE\_Penelope:1-8101

0 2000 4000 6000 8000

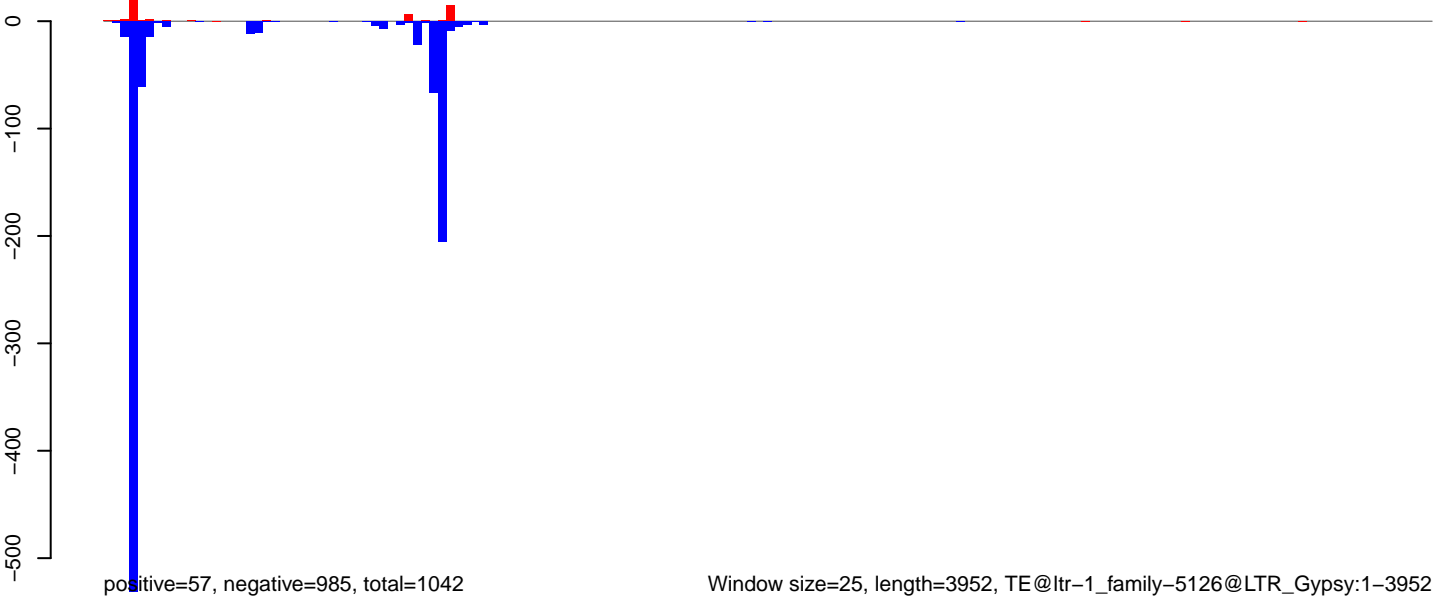
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



**AeAlbo\_C636\_2dpi\_mock3.rep**



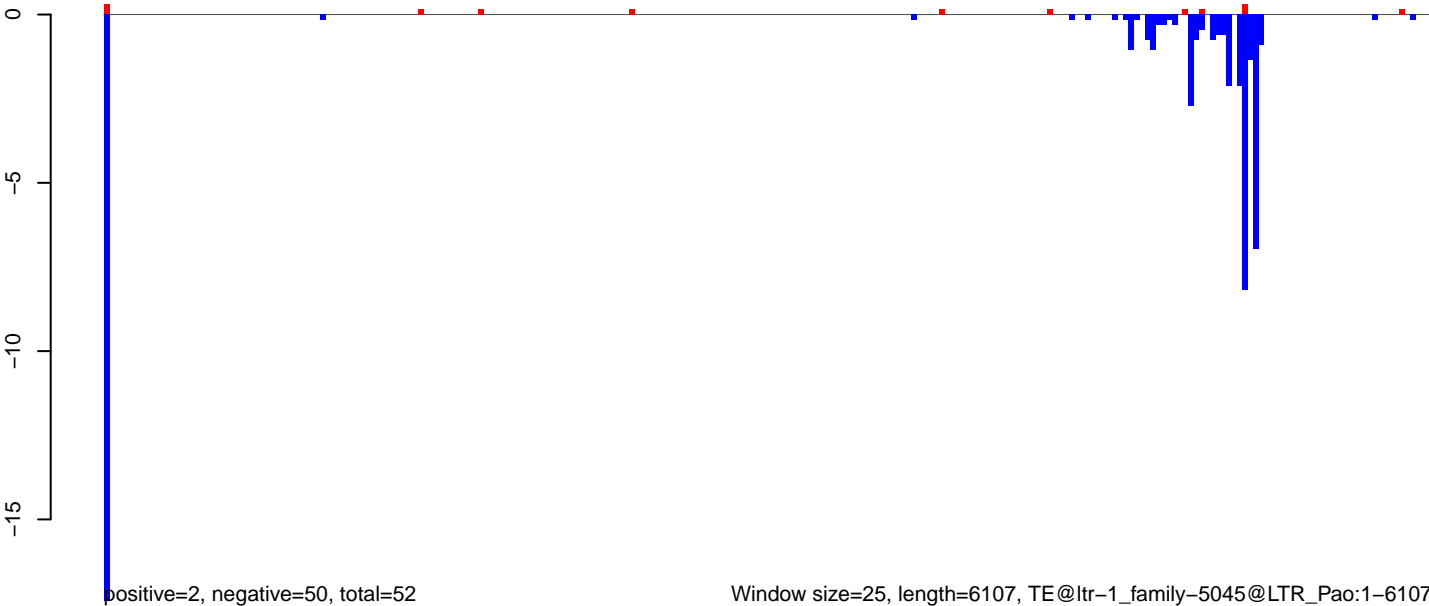
AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



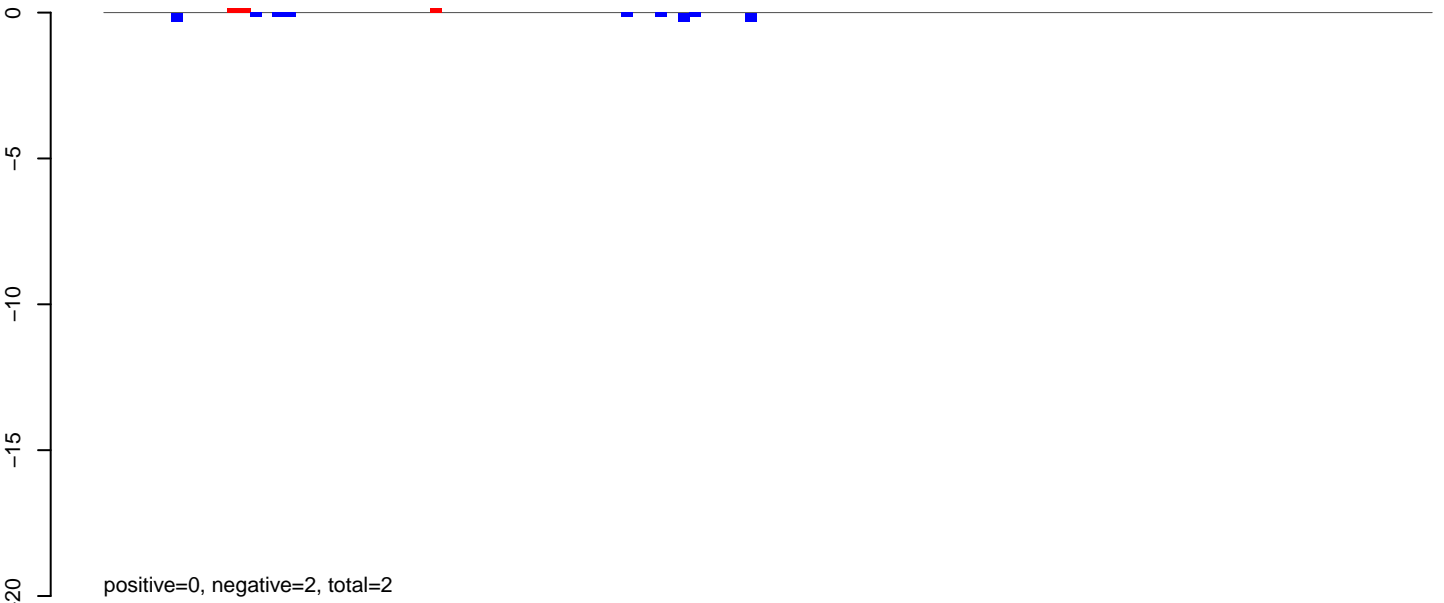
AeAlbo\_C636\_2dpi\_mock3.24\_35.rep



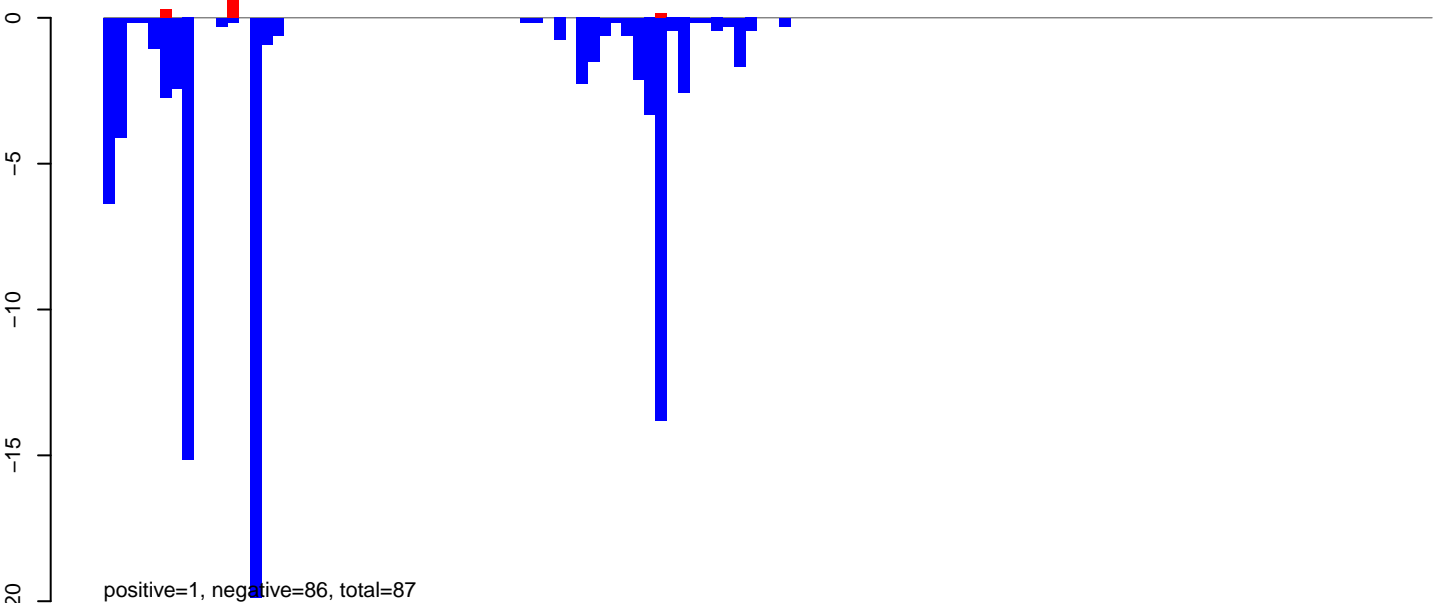
AeAlbo\_C636\_2dpi\_mock3.rep



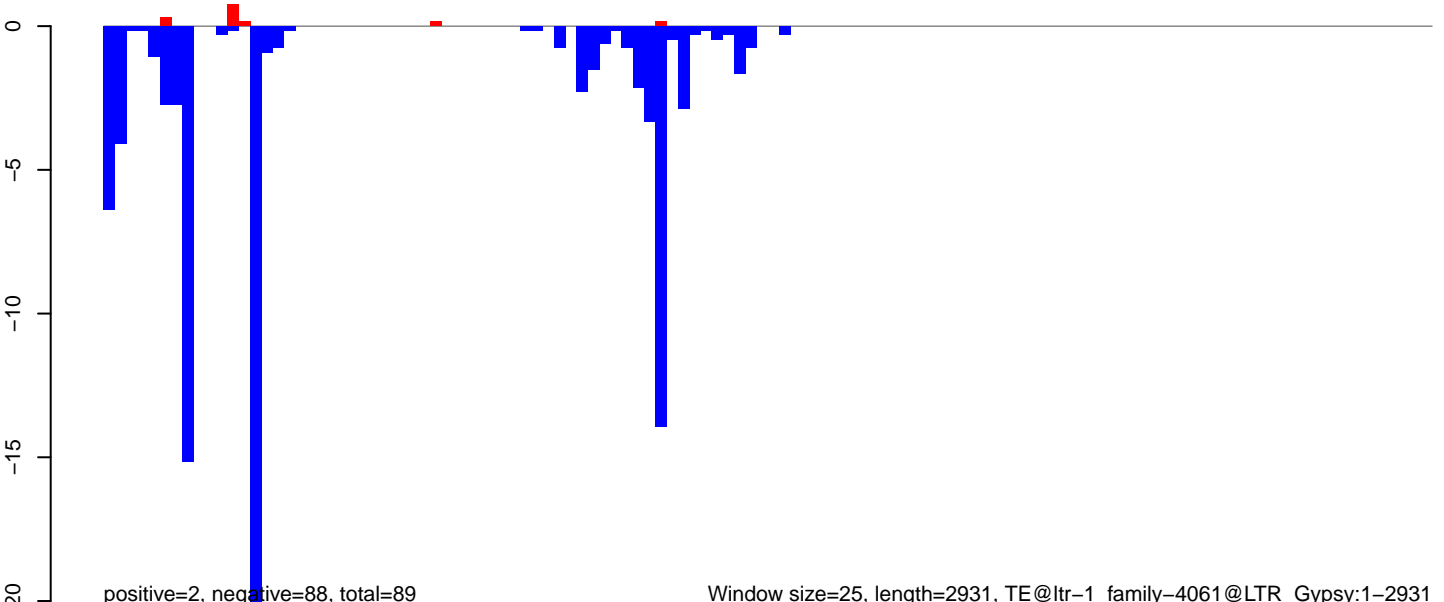
AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



AeAlbo\_C636\_2dpi\_mock3.24\_35.rep

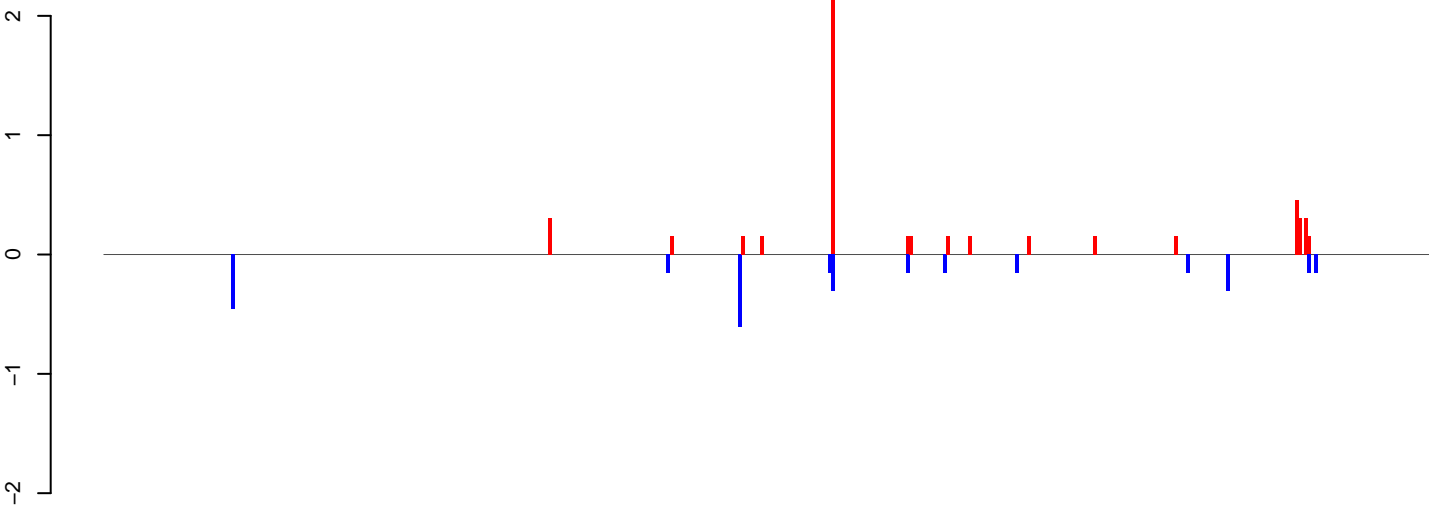


AeAlbo\_C636\_2dpi\_mock3.rep



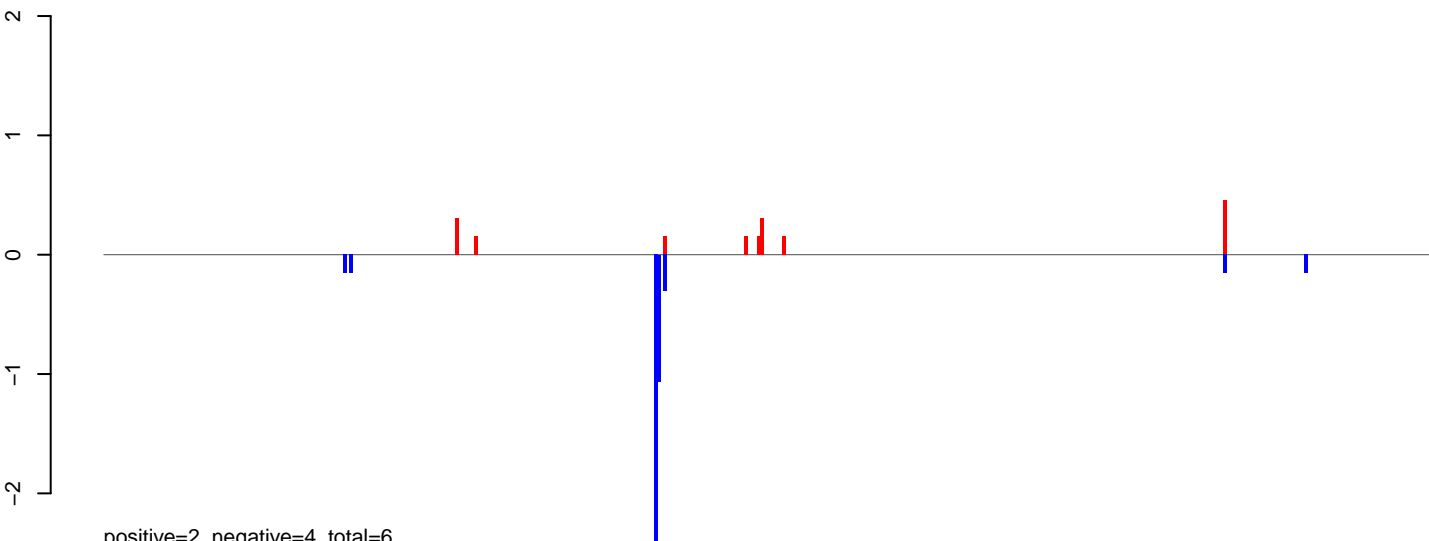
Window size=25, length=2931, TE@ltr-1\_family-4061@LTR\_Gypsy:1-2931

**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



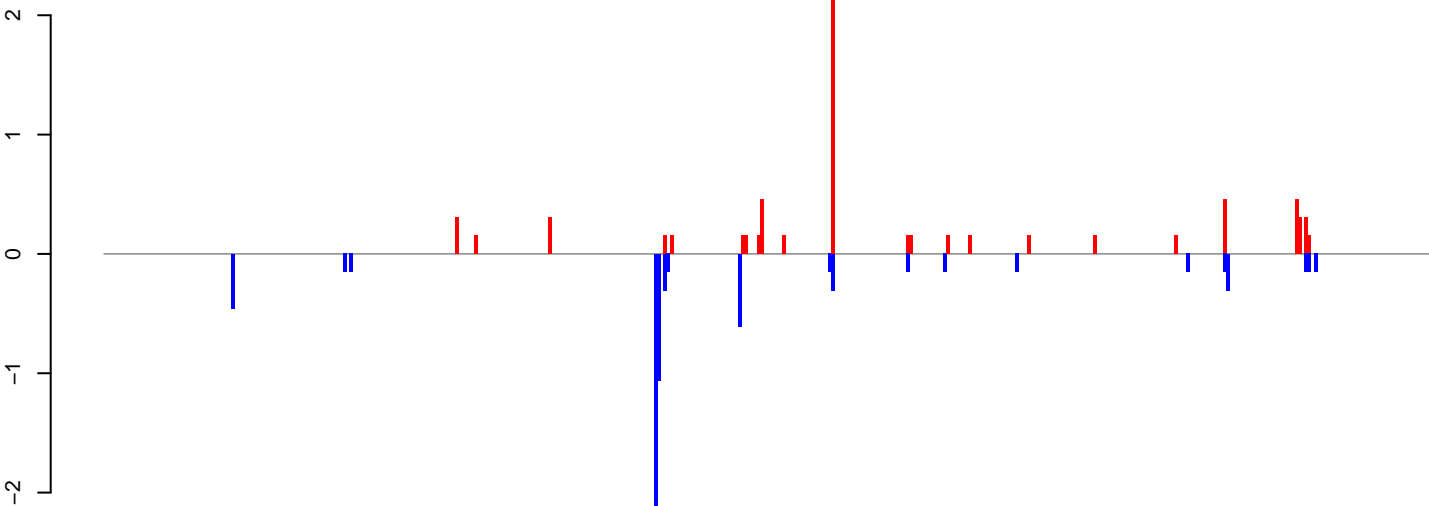
positive=6, negative=3, total=8

**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



positive=2, negative=4, total=6

**AeAlbo\_C636\_2dpi\_mock3.rep**

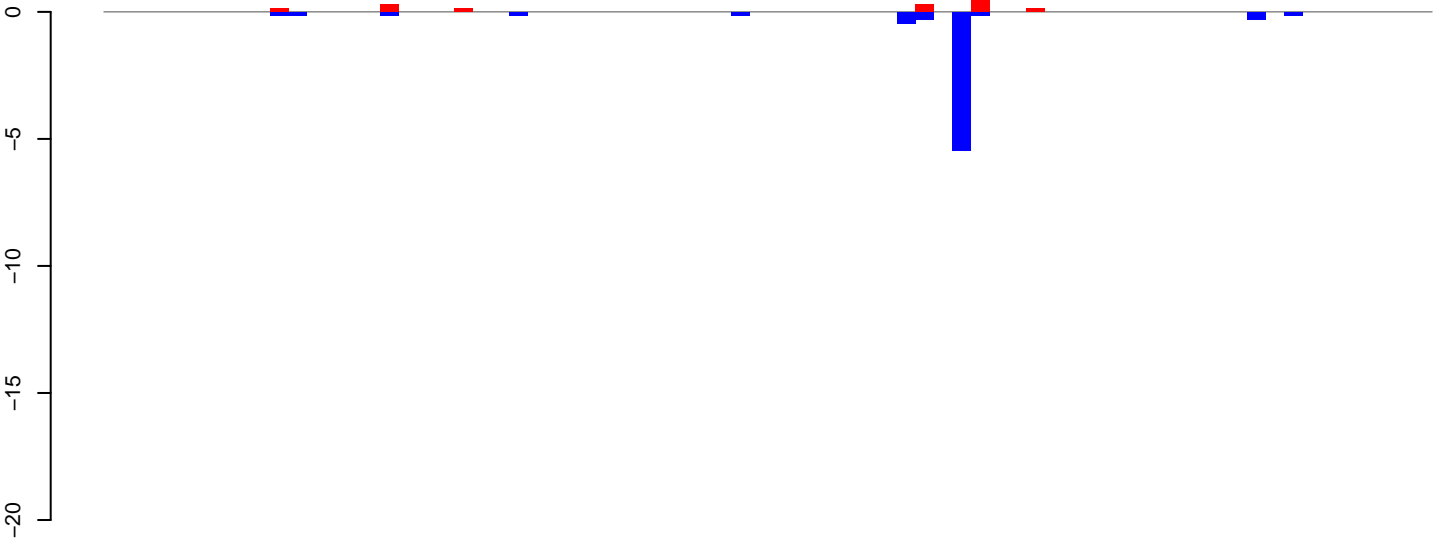


positive=7, negative=7, total=15

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

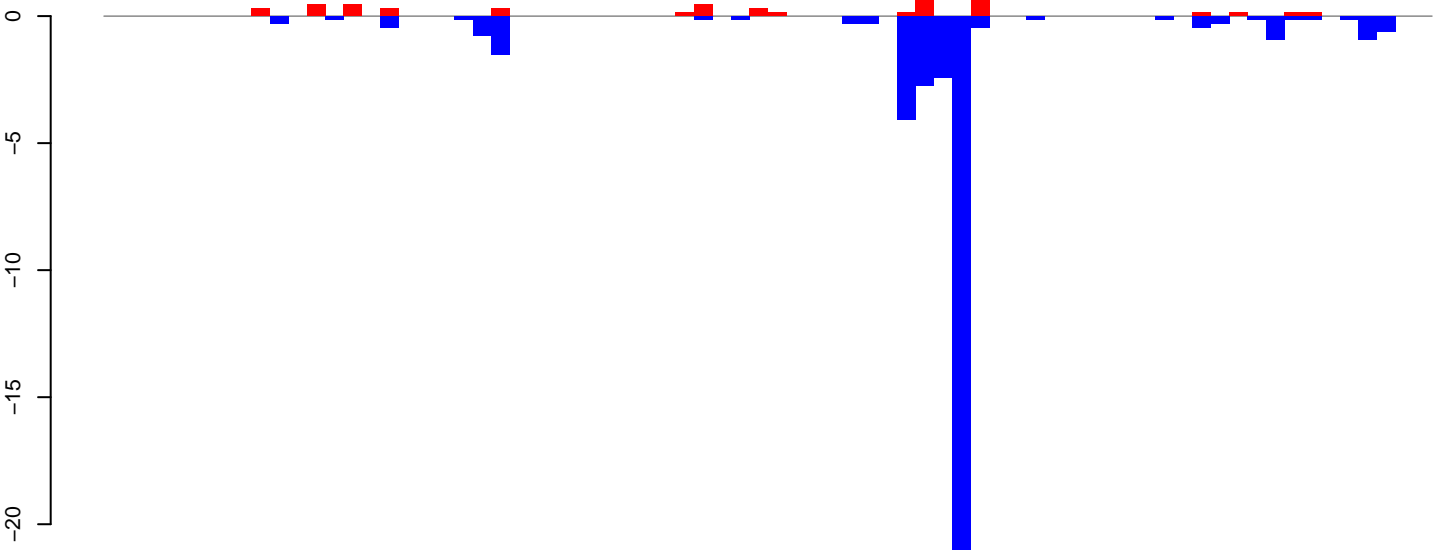
0 2000 4000 6000 8000 10000

AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



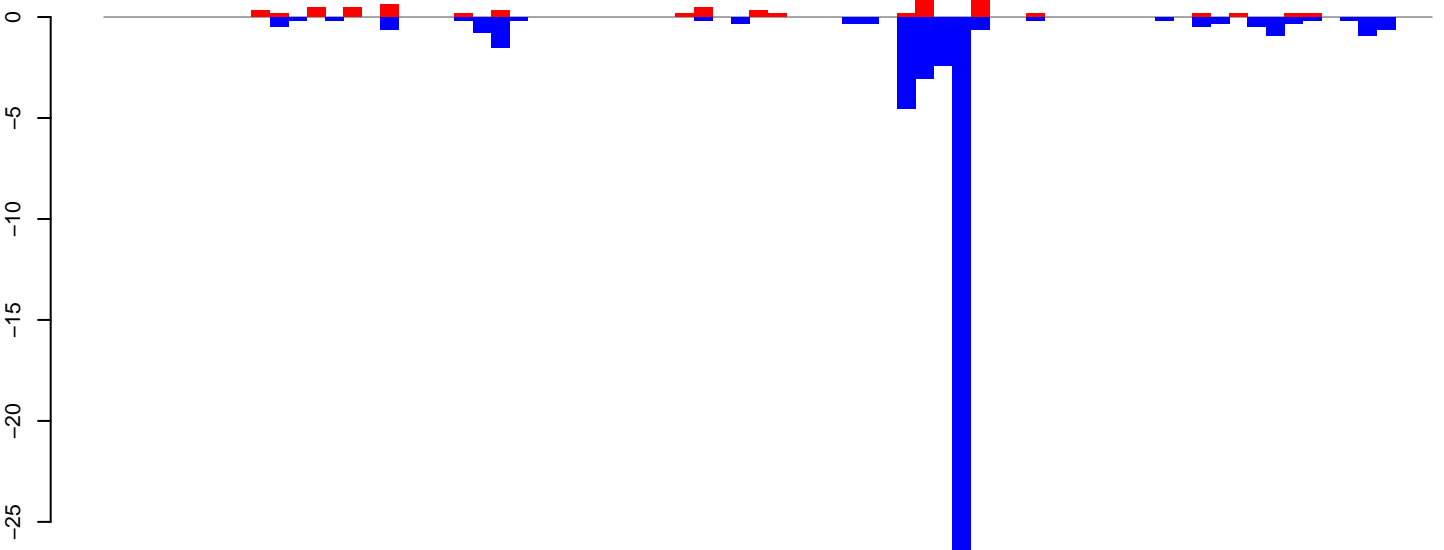
positive=2, negative=8, total=9

AeAlbo\_C636\_2dpi\_mock3.24\_35.rep



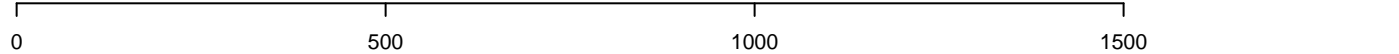
positive=6, negative=40, total=46

AeAlbo\_C636\_2dpi\_mock3.rep

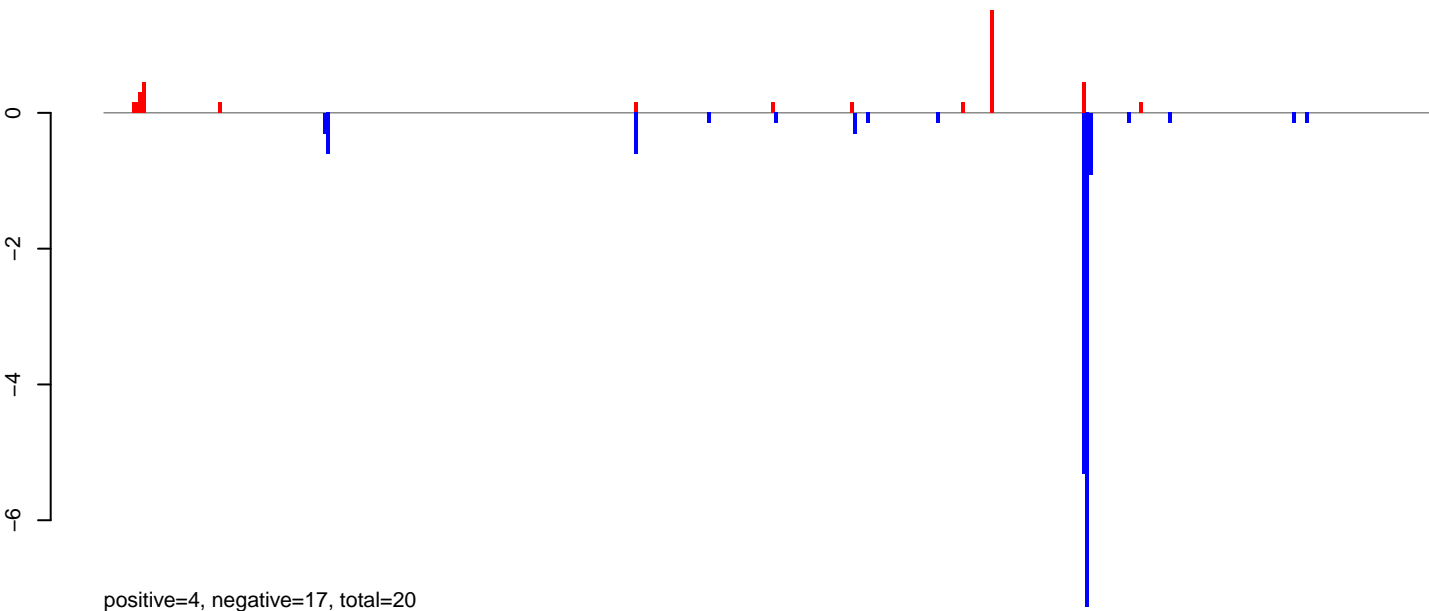


positive=7, negative=48, total=55

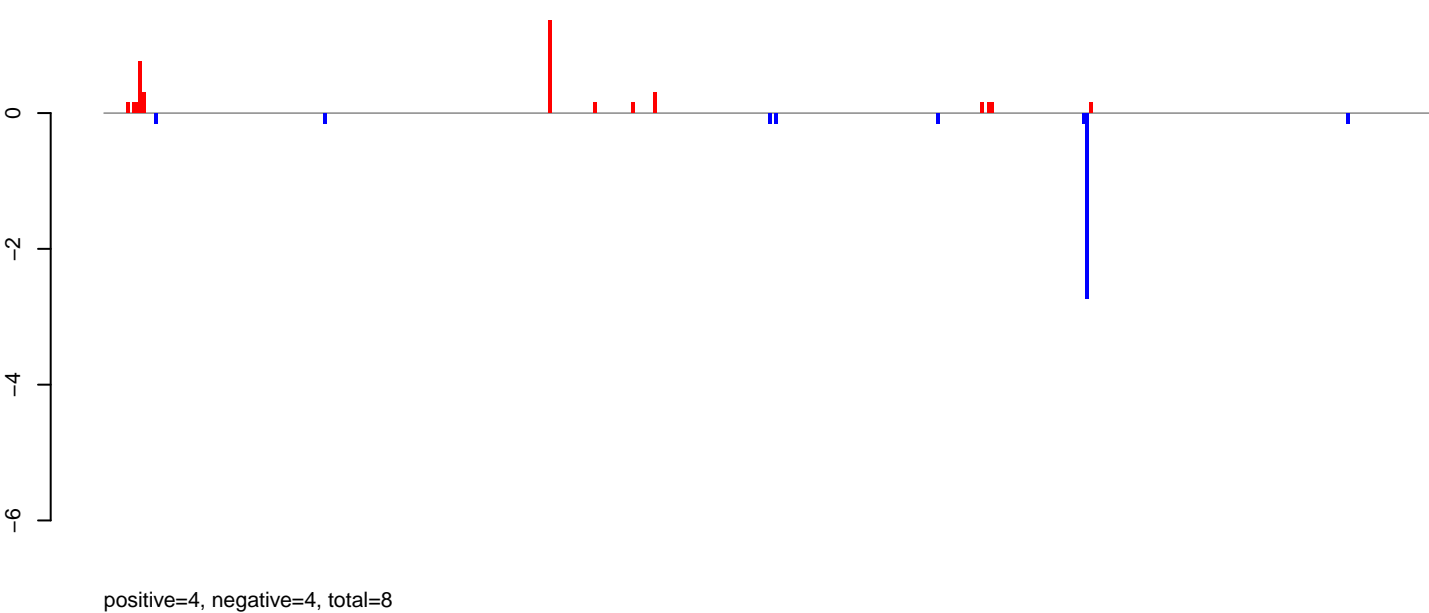
Window size=25, length=1778, TE@rnd-6\_family-2031@LINE RTE-BovB:1-1778



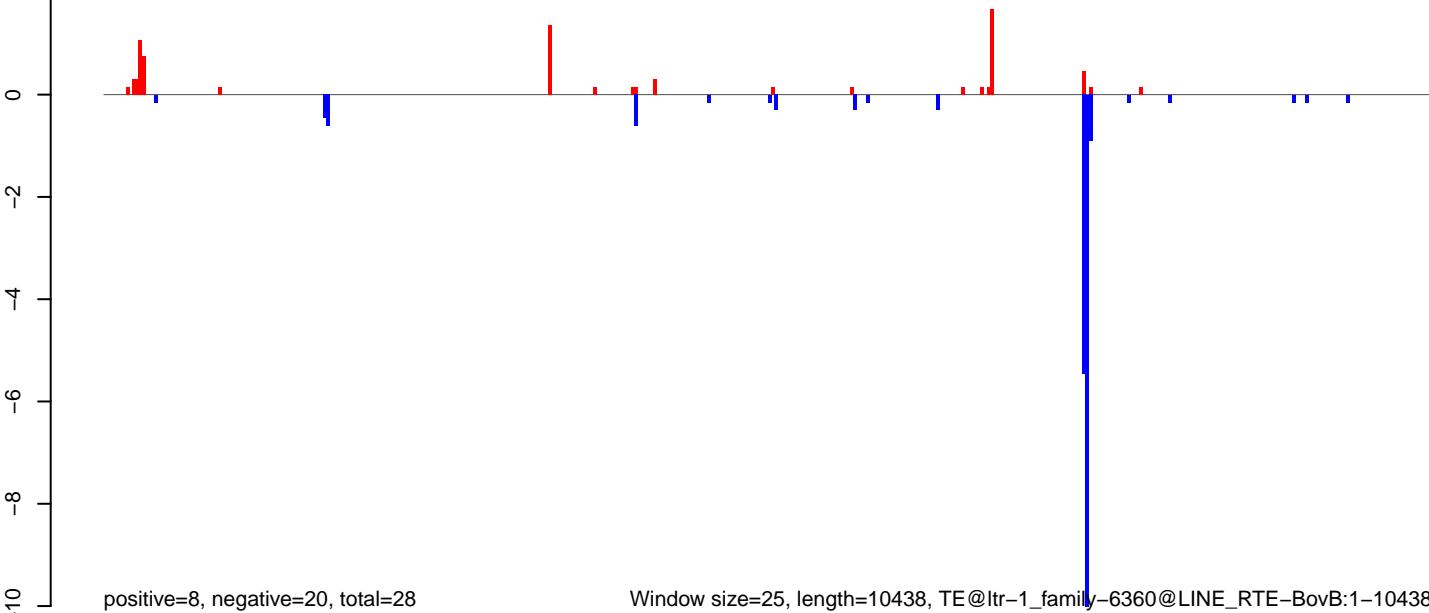
AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



AeAlbo\_C636\_2dpi\_mock3.24\_35.rep



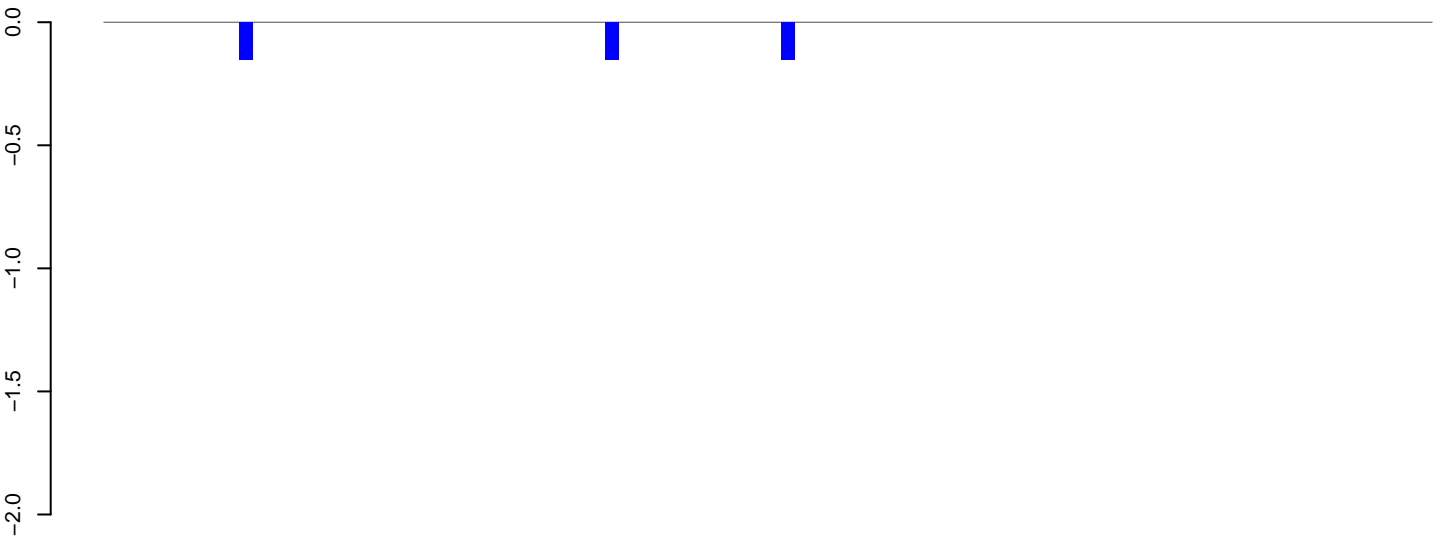
AeAlbo\_C636\_2dpi\_mock3.rep



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

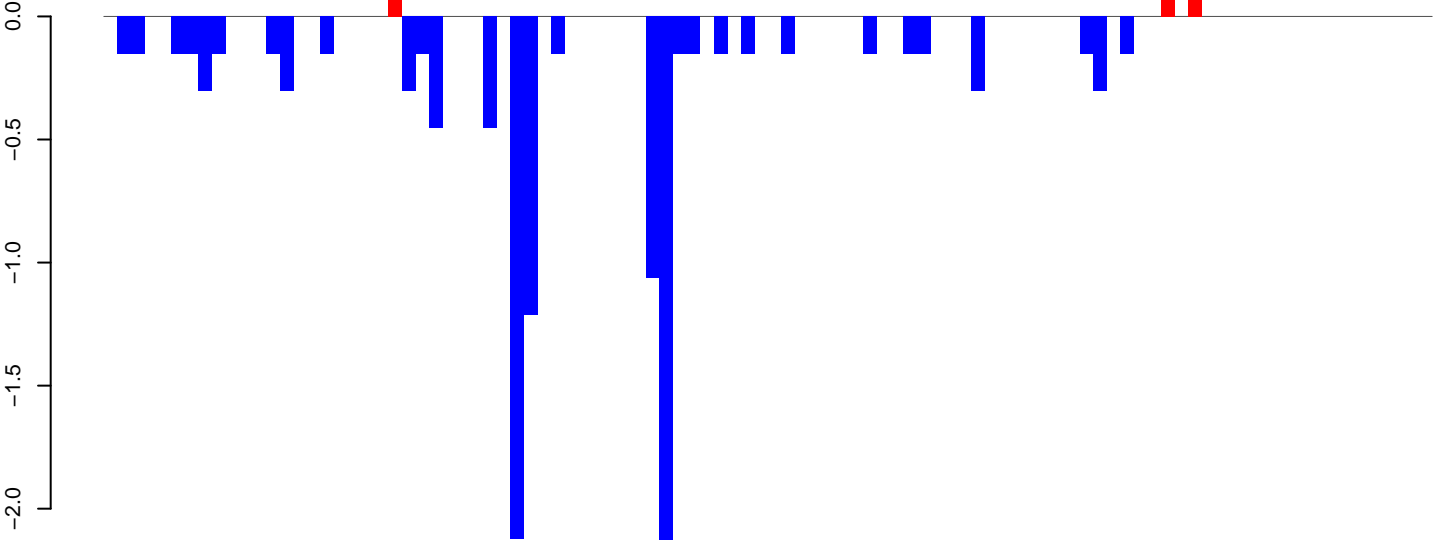


AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



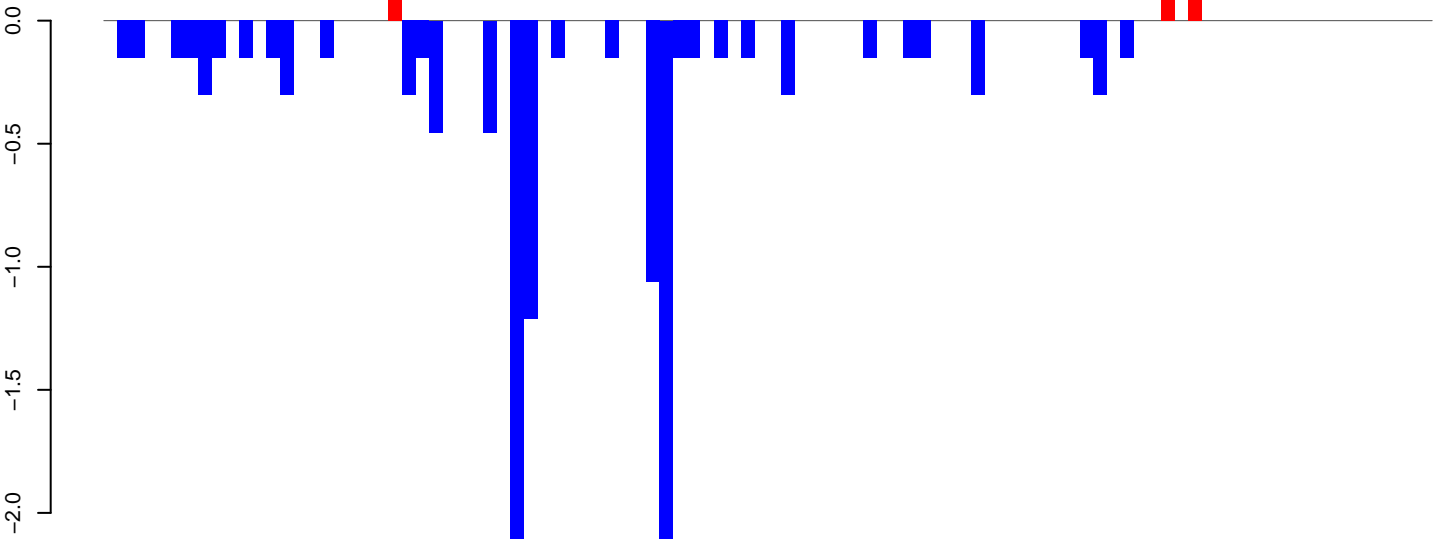
positive=0, negative=0, total=0

AeAlbo\_C636\_2dpi\_mock3.24\_35.rep



positive=0, negative=12, total=12

AeAlbo\_C636\_2dpi\_mock3.rep



positive=0, negative=12, total=13

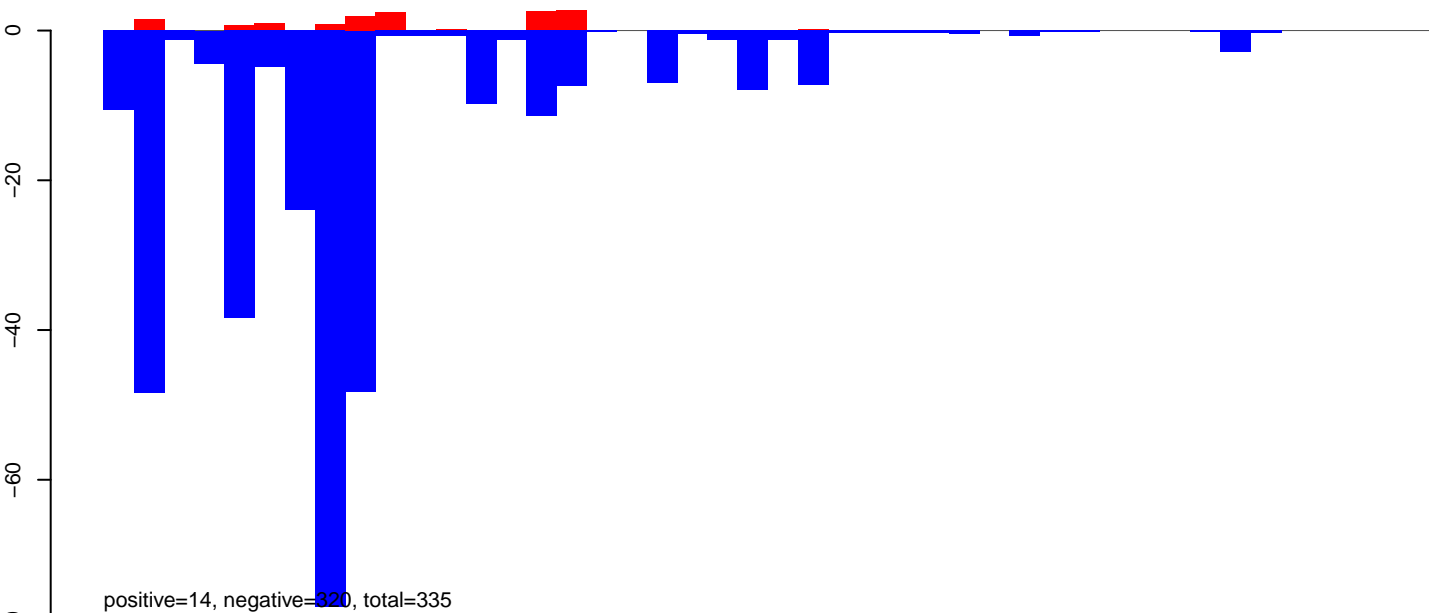
Window size=25, length=2446, TE@ltr-1\_family-5511@LTR\_Copia:1-2446

0 500 1000 1500 2000 2500

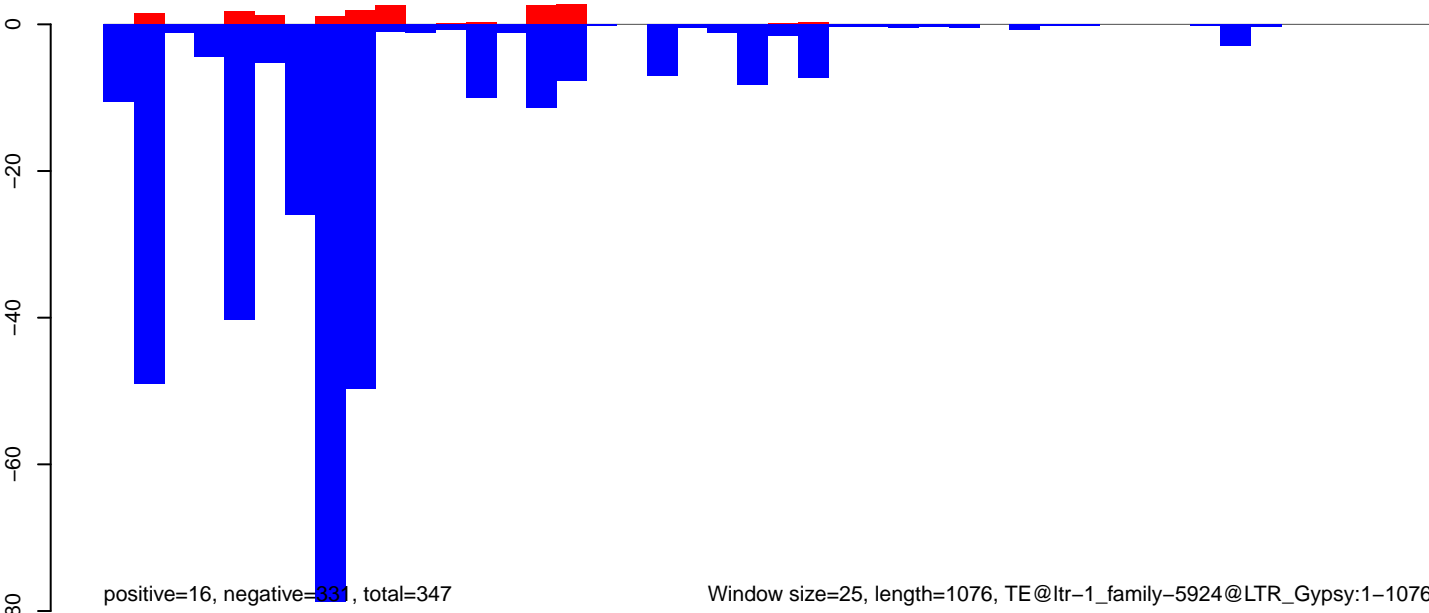
AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



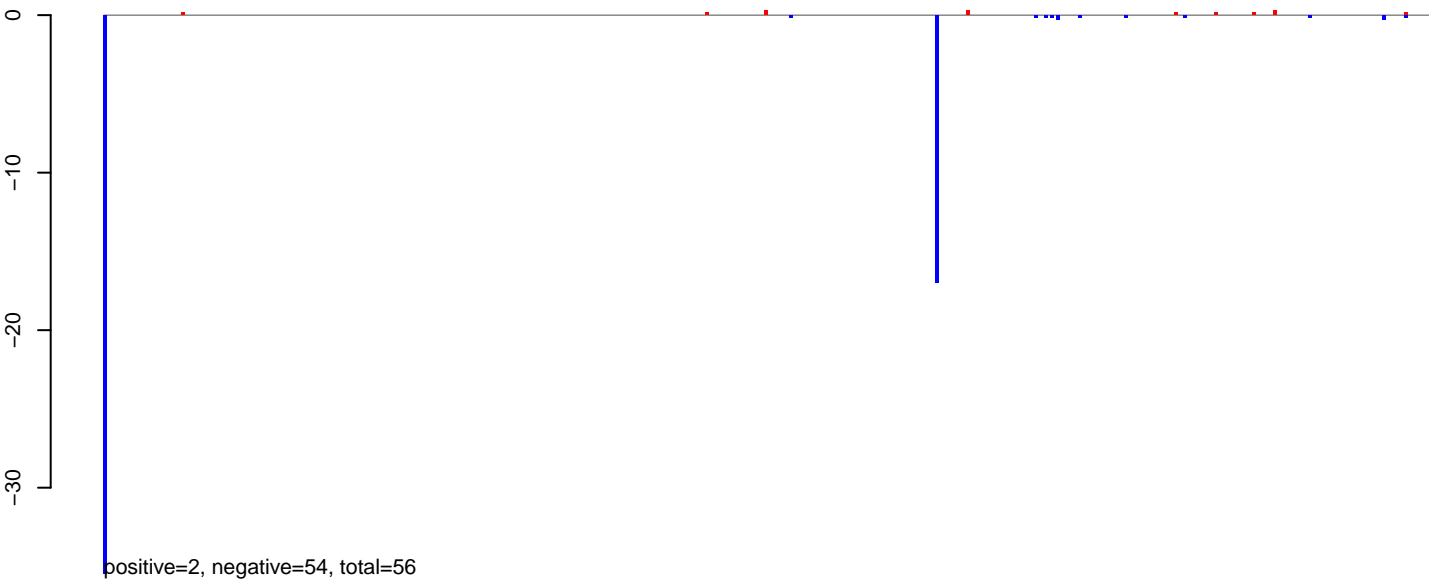
AeAlbo\_C636\_2dpi\_mock3.24\_35.rep



AeAlbo\_C636\_2dpi\_mock3.rep



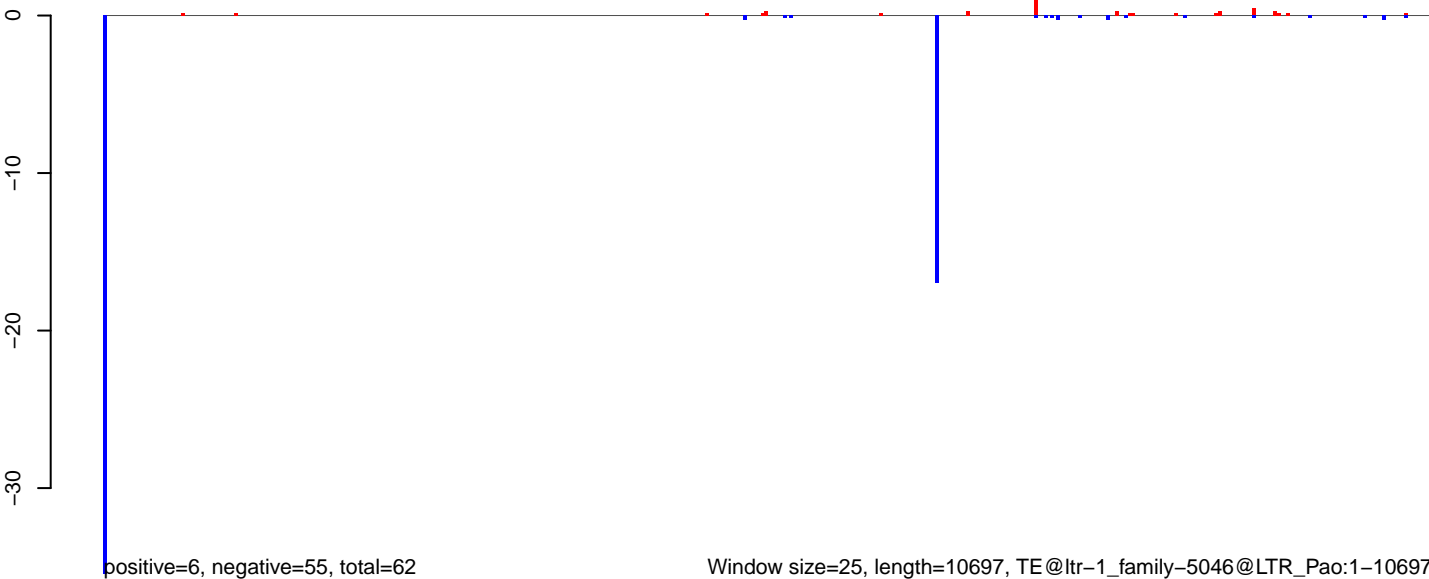
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



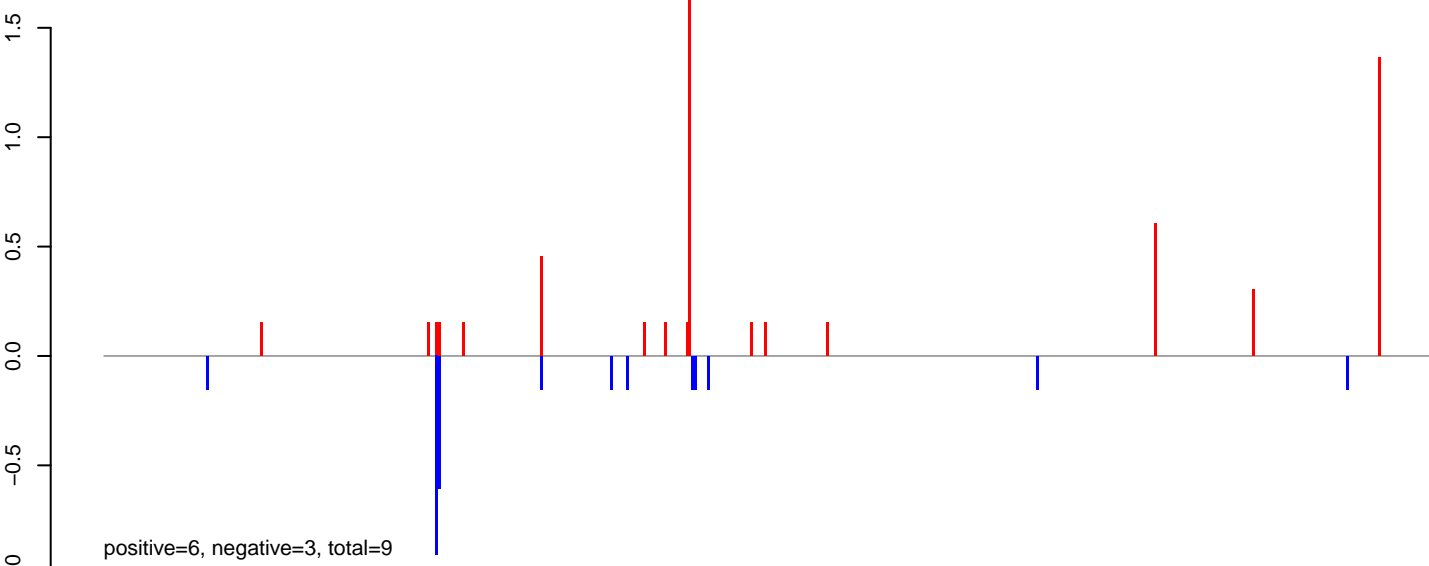
**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



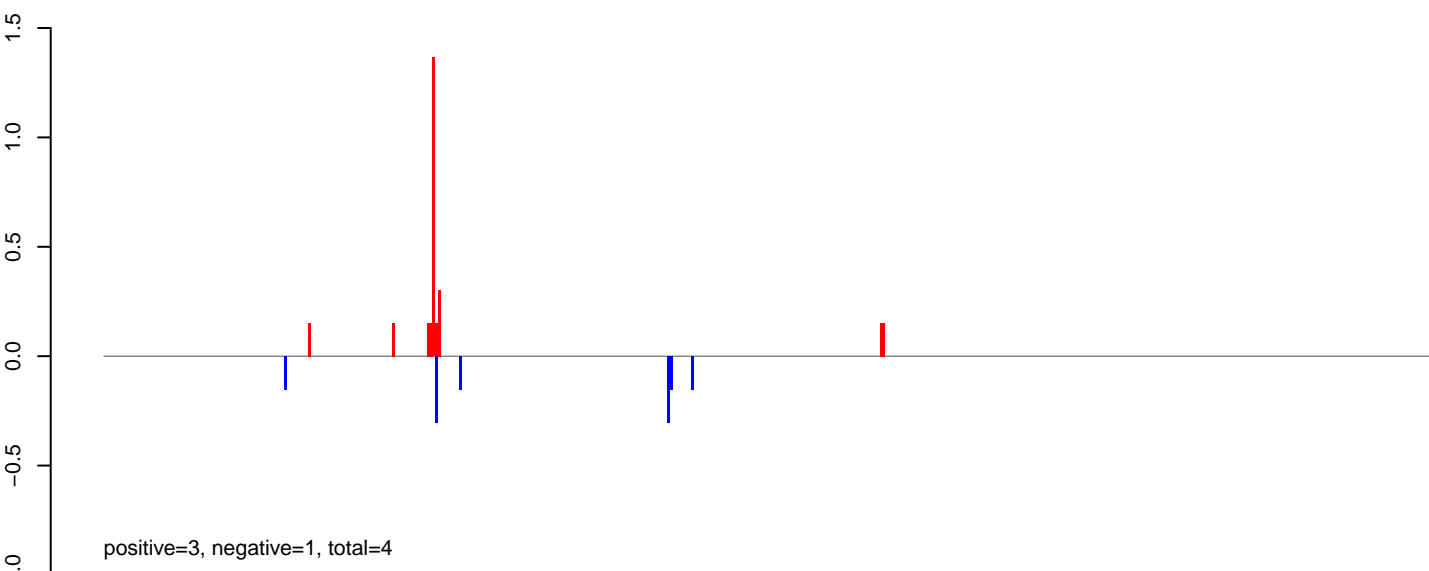
**AeAlbo\_C636\_2dpi\_mock3.rep**



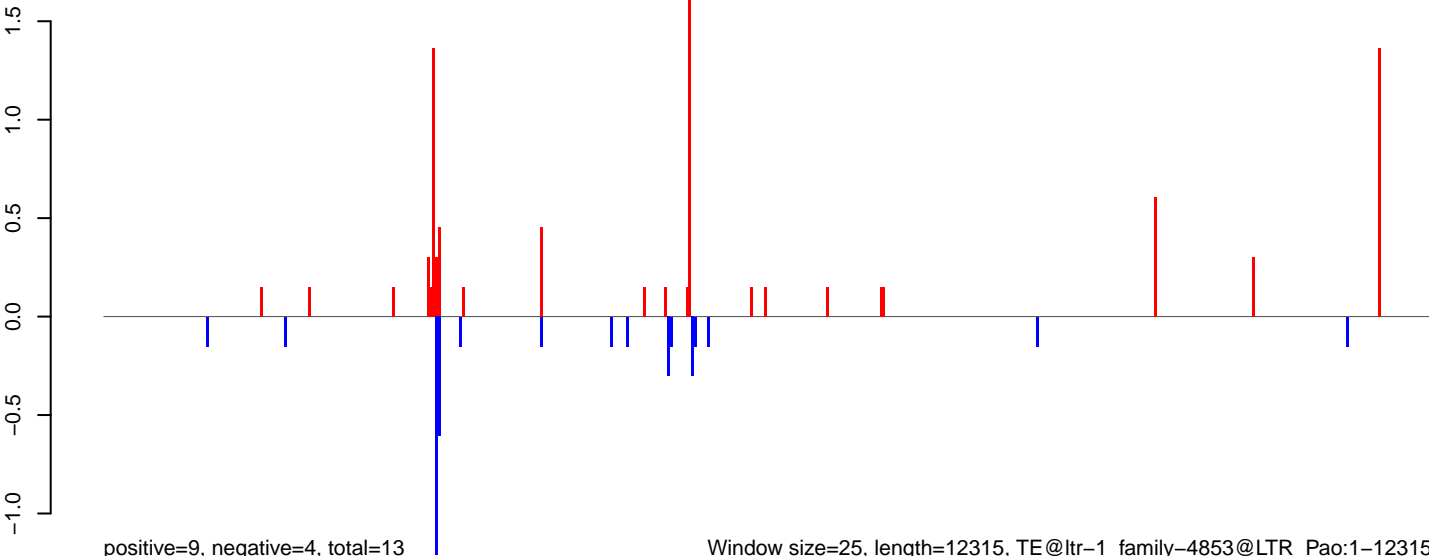
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



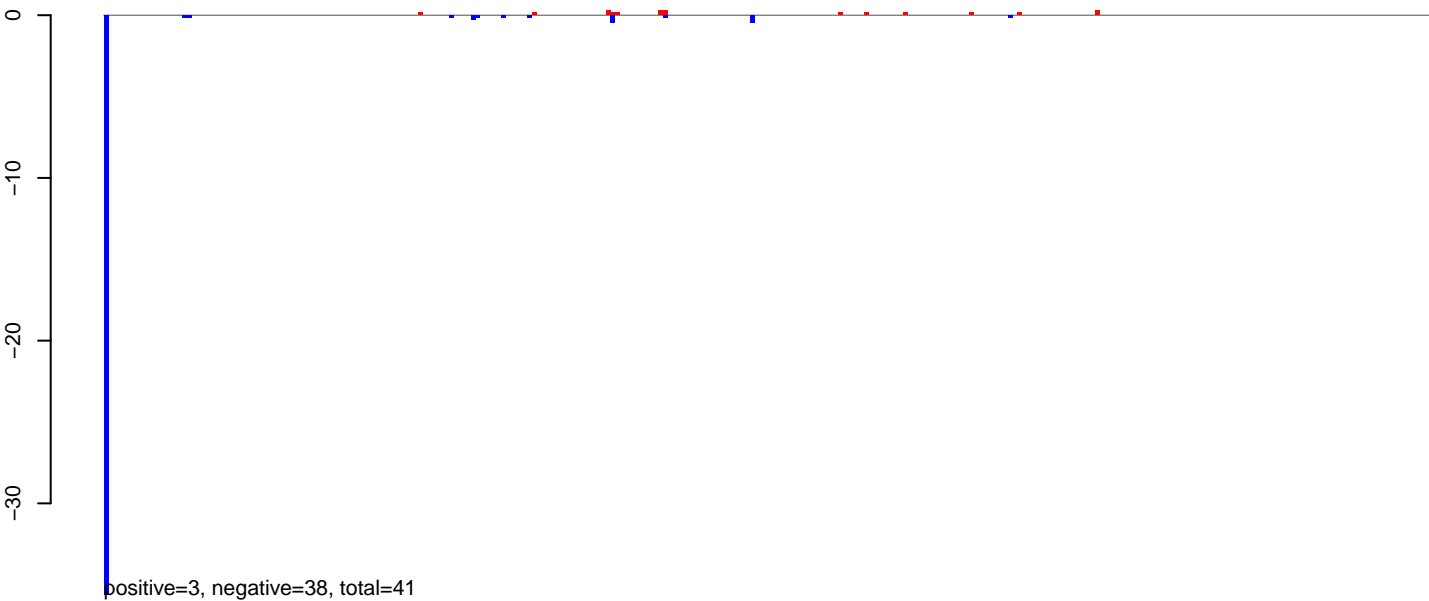
**AeAlbo\_C636\_2dpi\_mock3.rep**



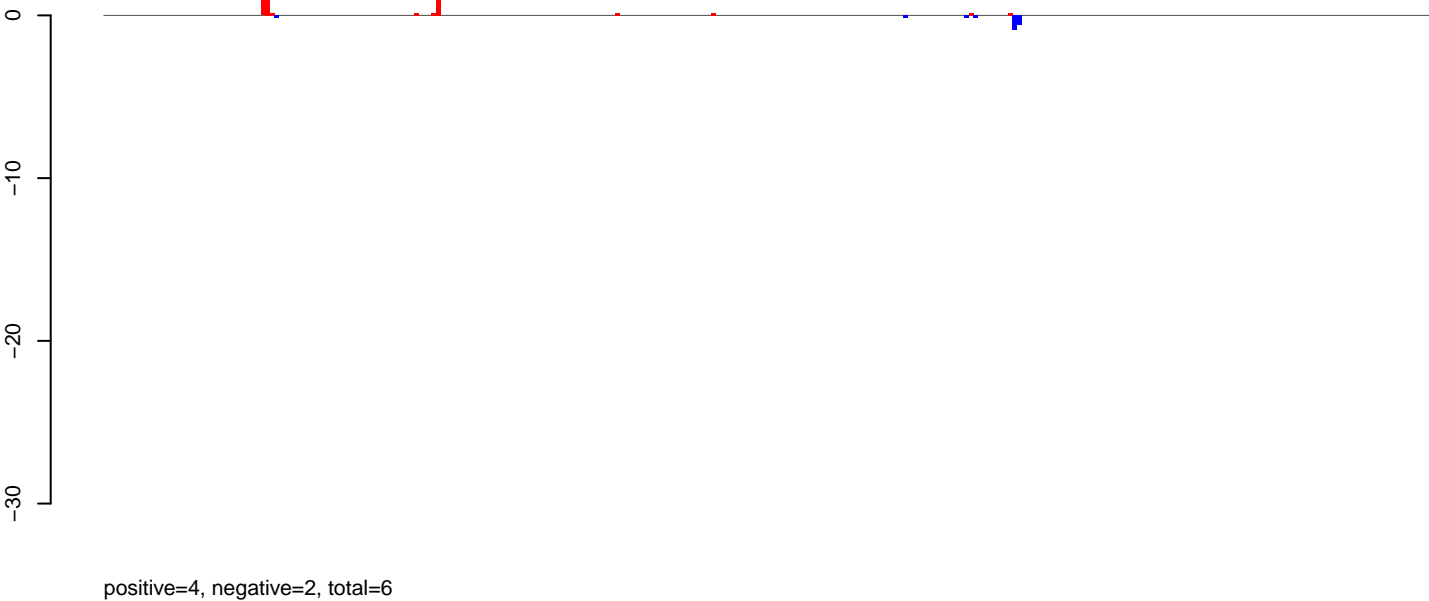
Window size=25, length=12315, TE@ltr-1\_family-4853@LTR\_Pao:1-12315

0 2000 4000 6000 8000 10000 12000

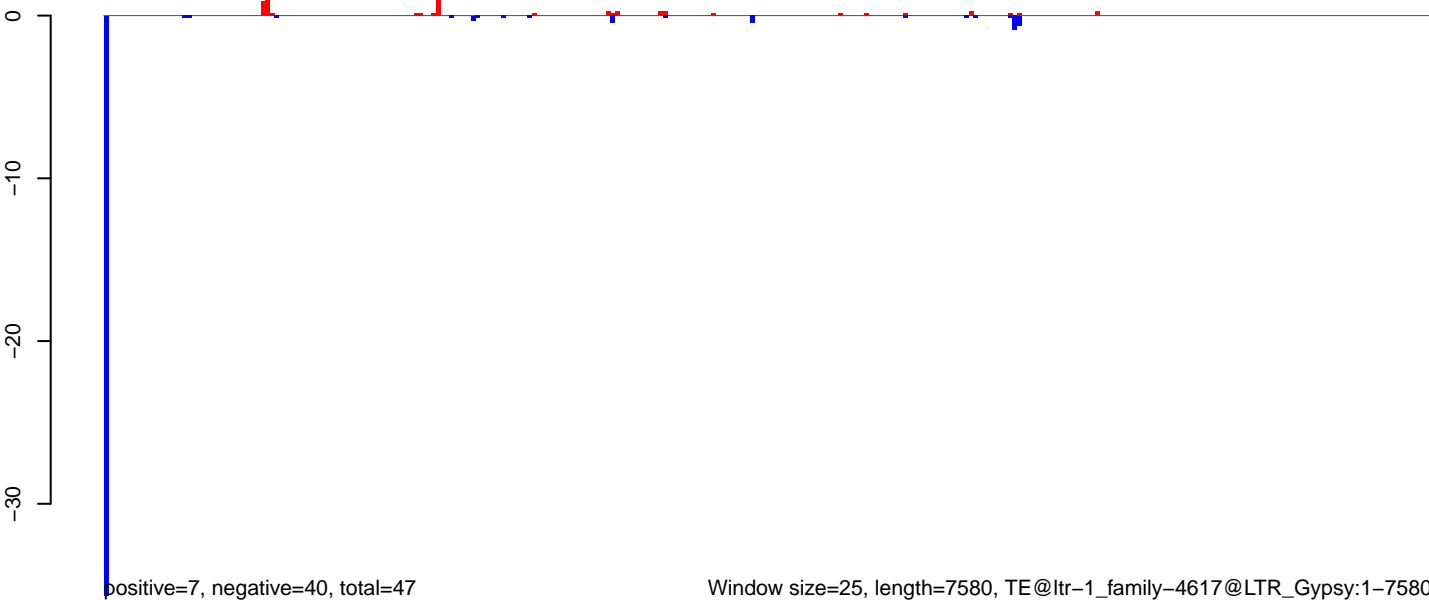
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



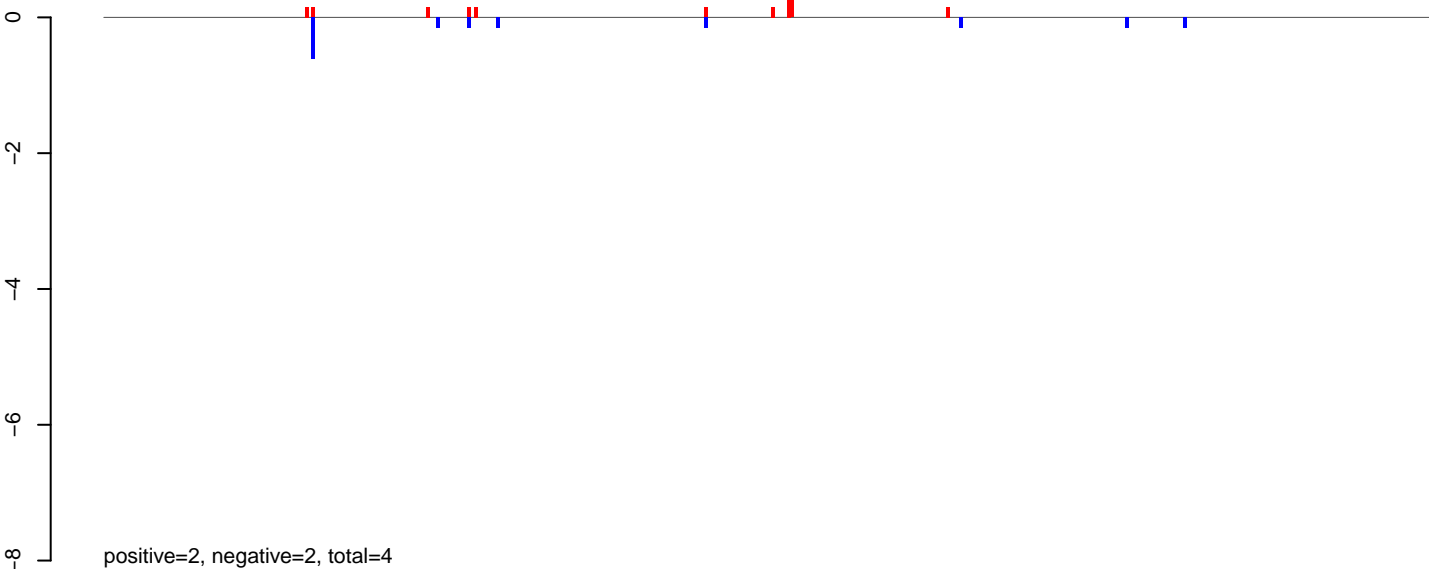
**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



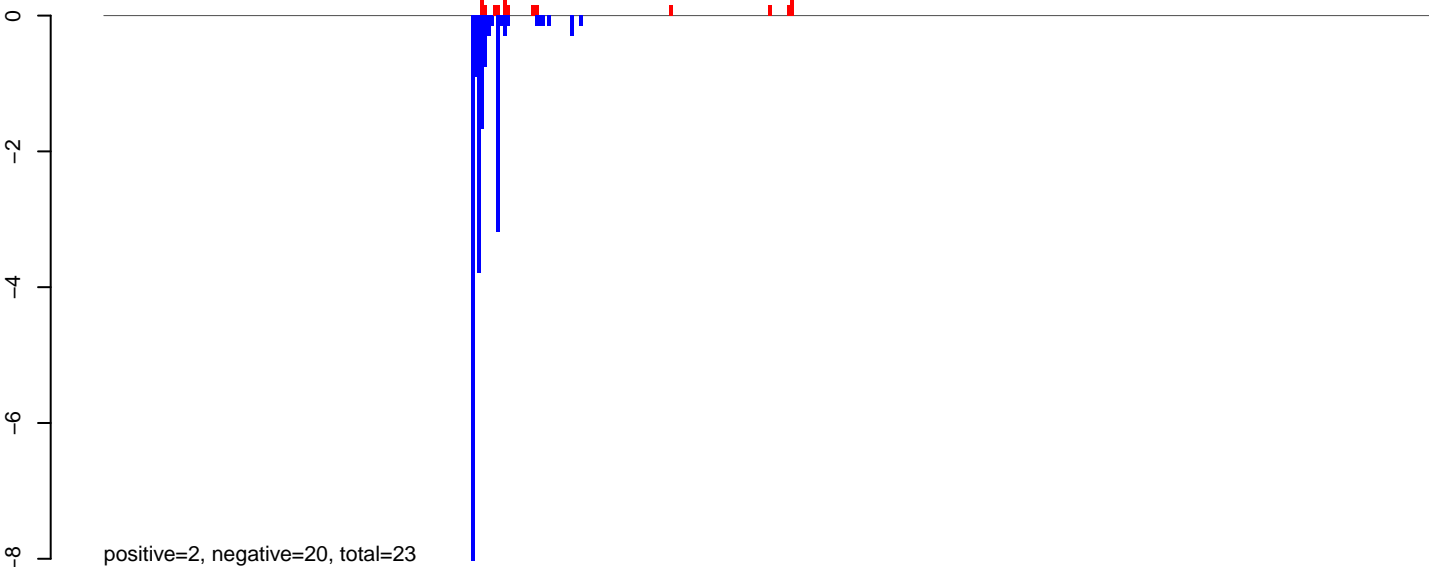
**AeAlbo\_C636\_2dpi\_mock3.rep**



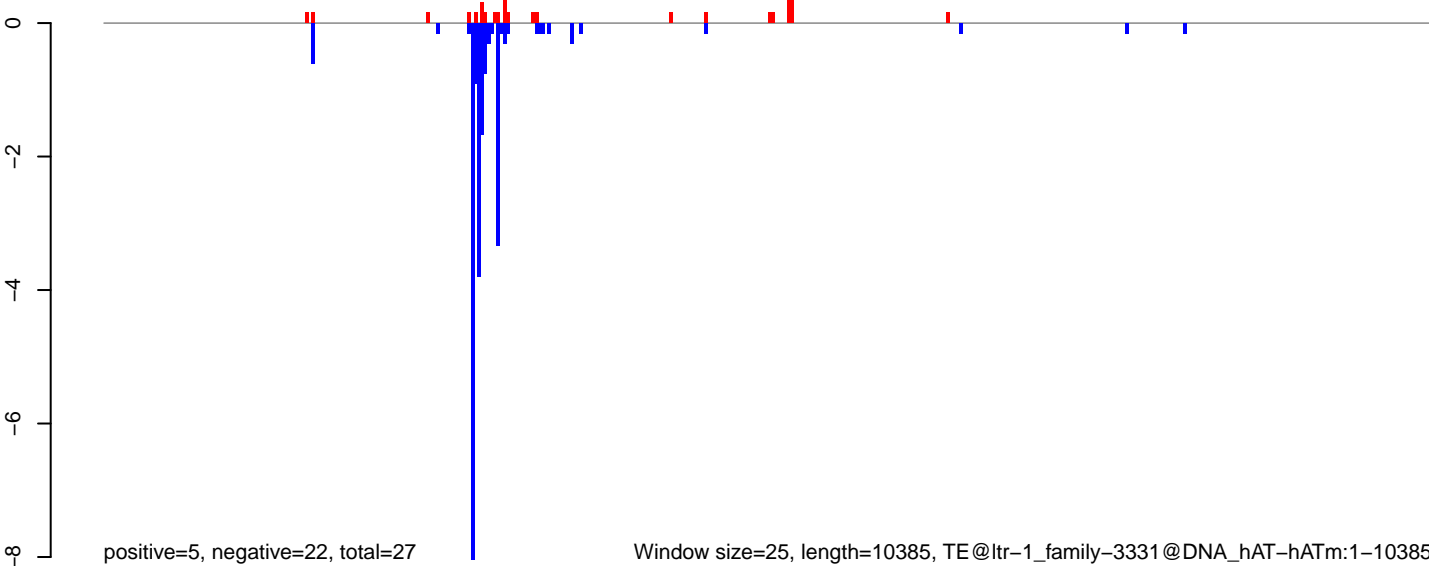
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



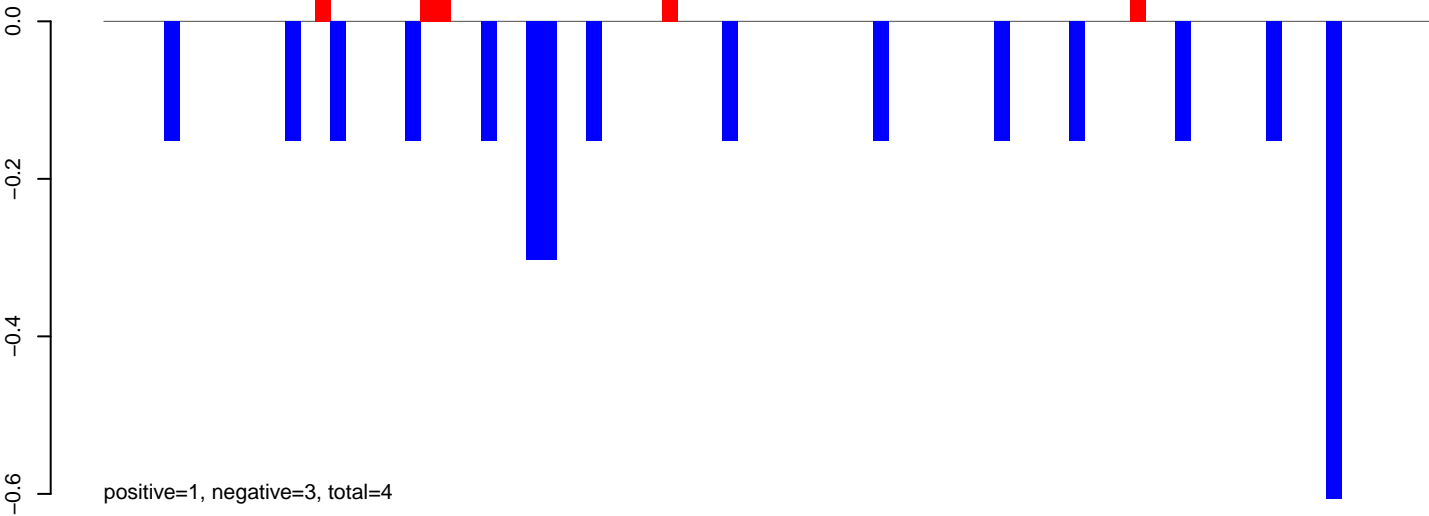
**AeAlbo\_C636\_2dpi\_mock3.rep**



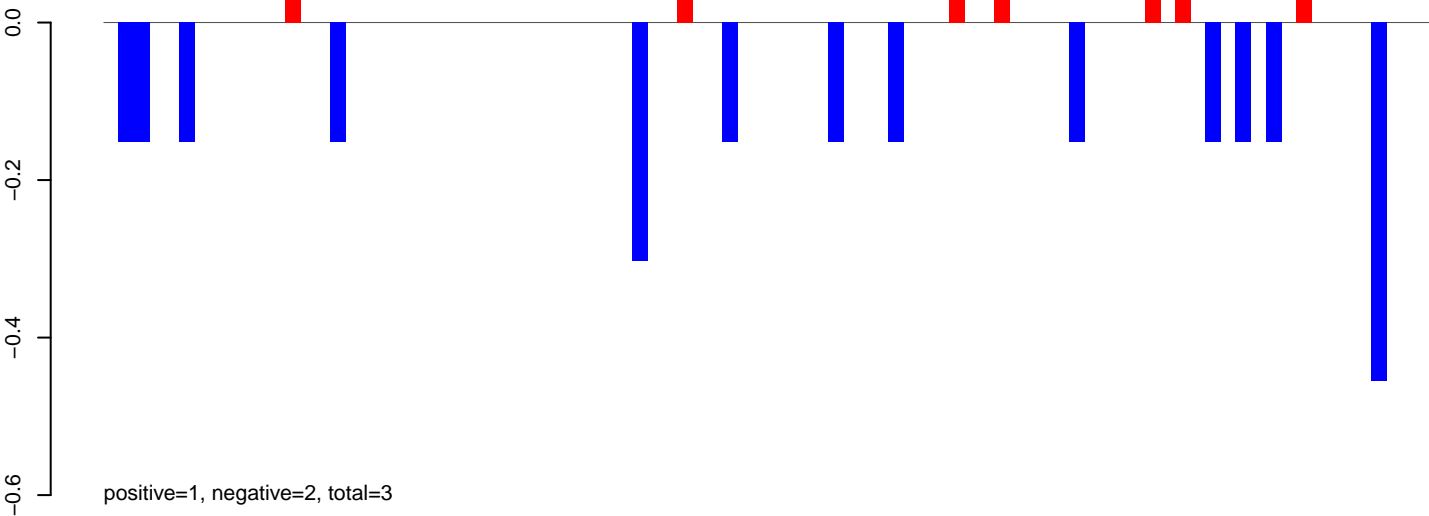
Window size=25, length=10385, TE@ltr-1\_family-3331@DNA\_hAT-hATm:1-10385

0 2000 4000 6000 8000 10000

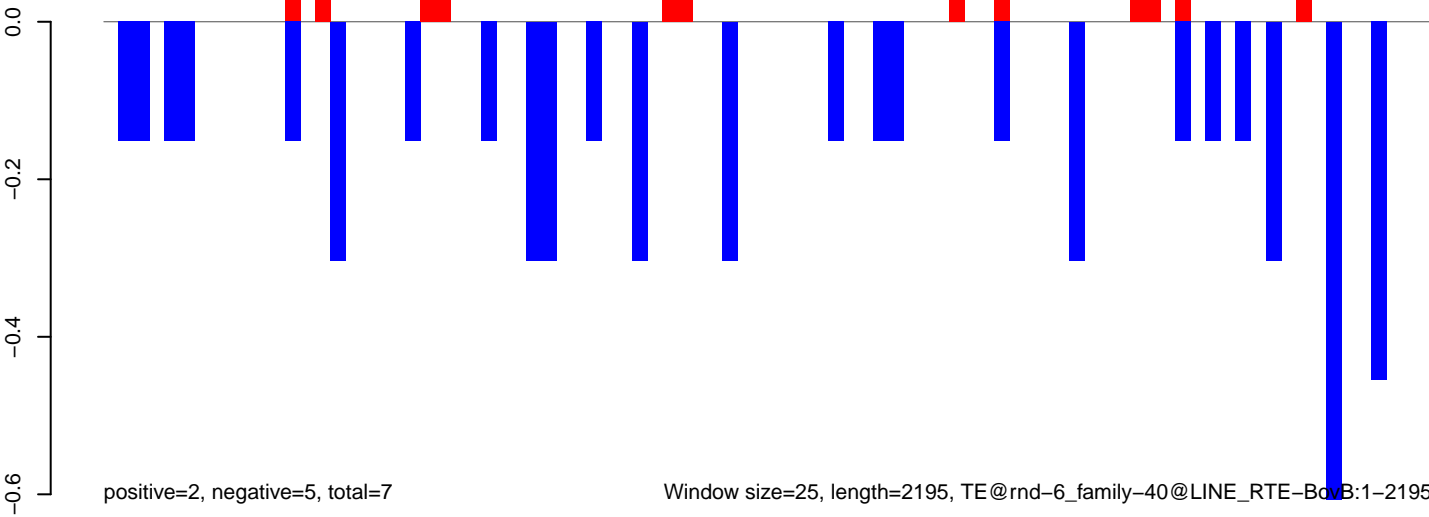
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**

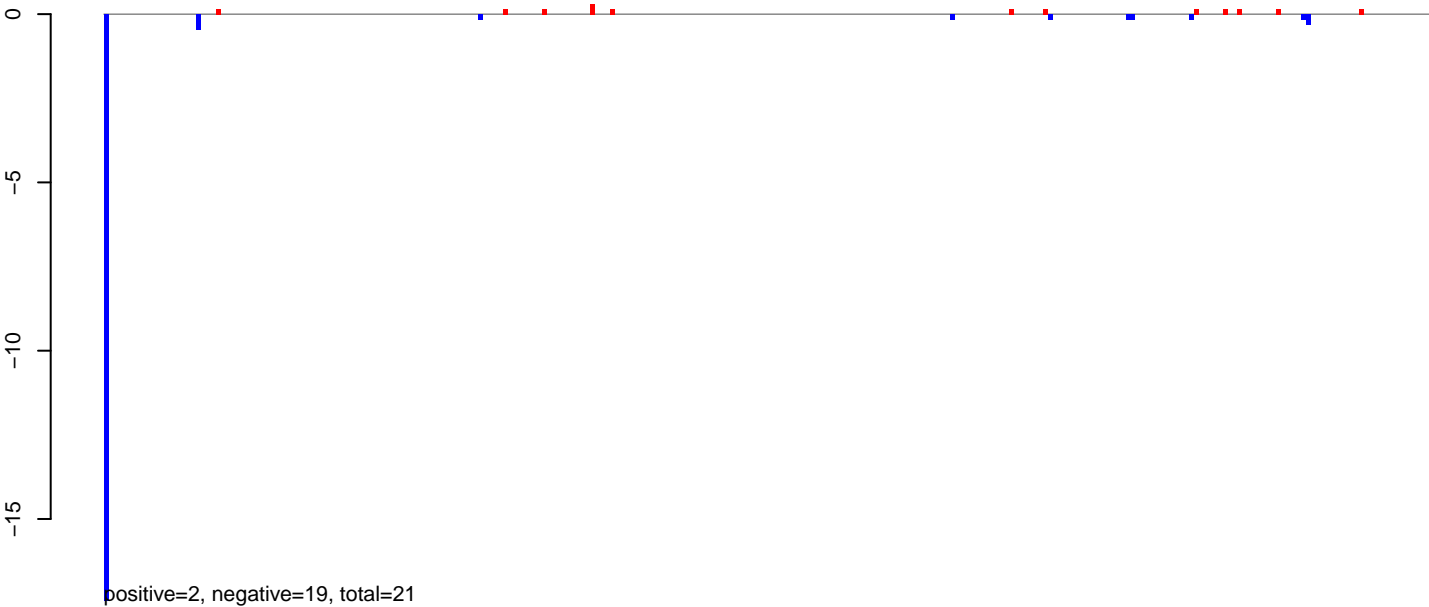


**AeAlbo\_C636\_2dpi\_mock3.rep**

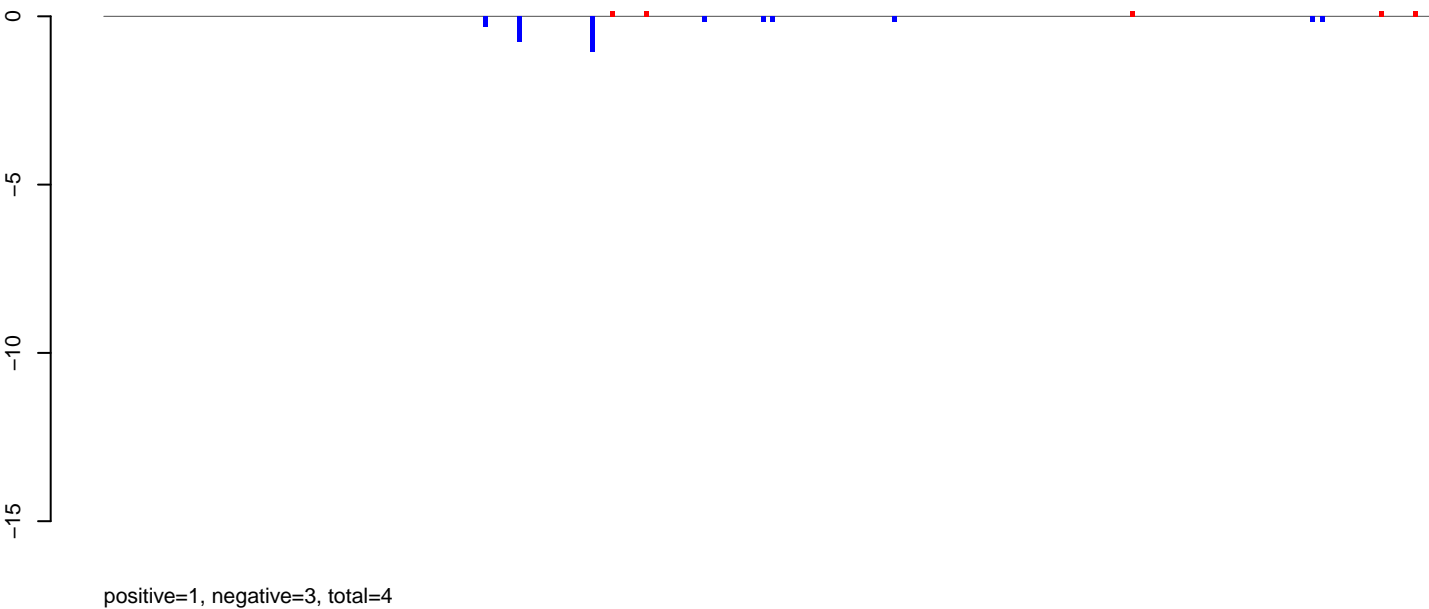


Window size=25, length=2195, TE@rnd-6\_family-40@LINE RTE-BovB:1-2195

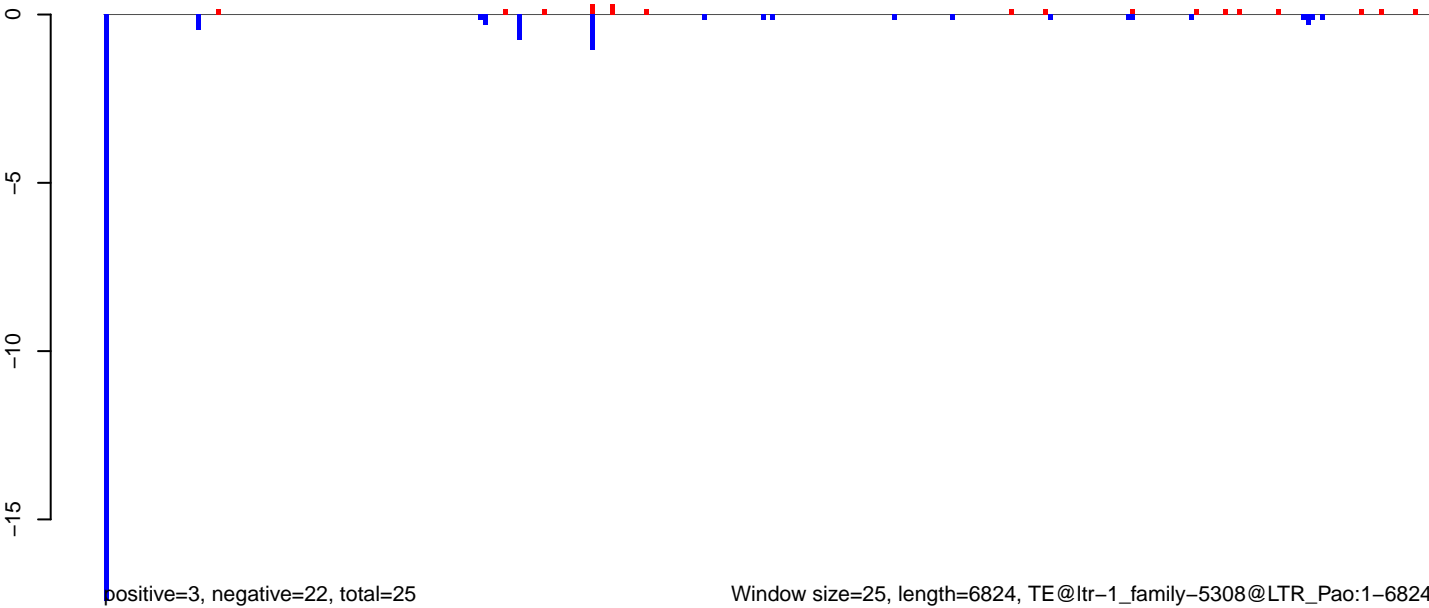
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



**AeAlbo\_C636\_2dpi\_mock3.rep**





**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



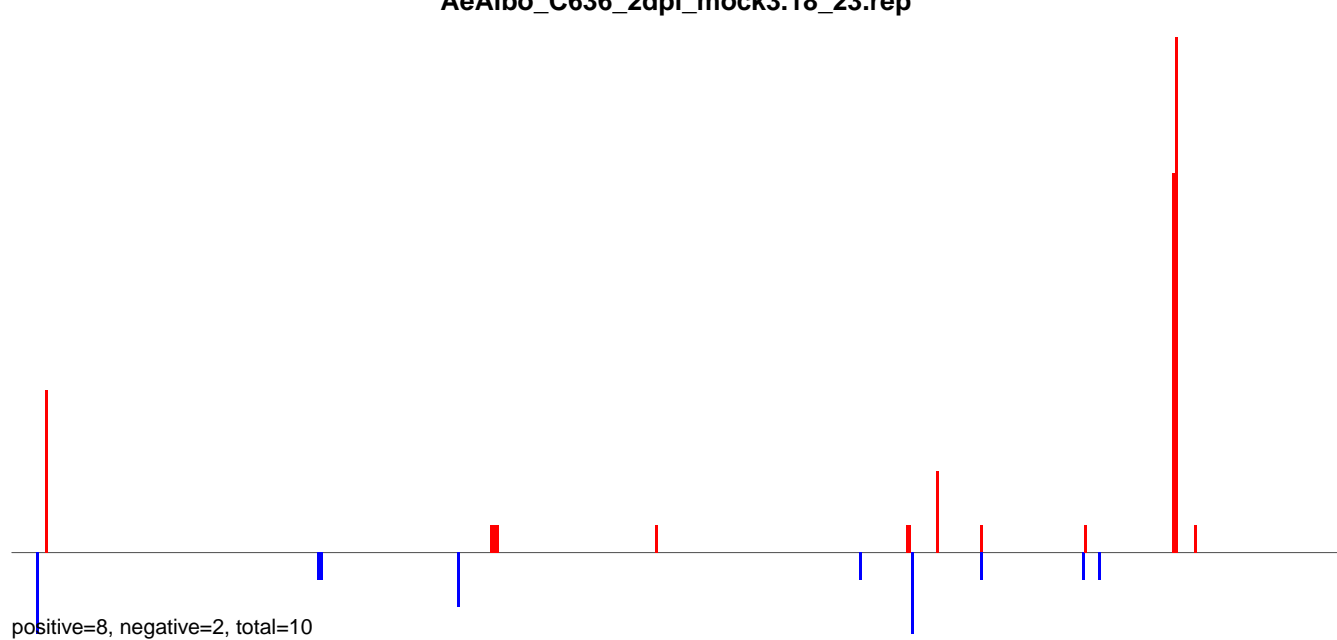
**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



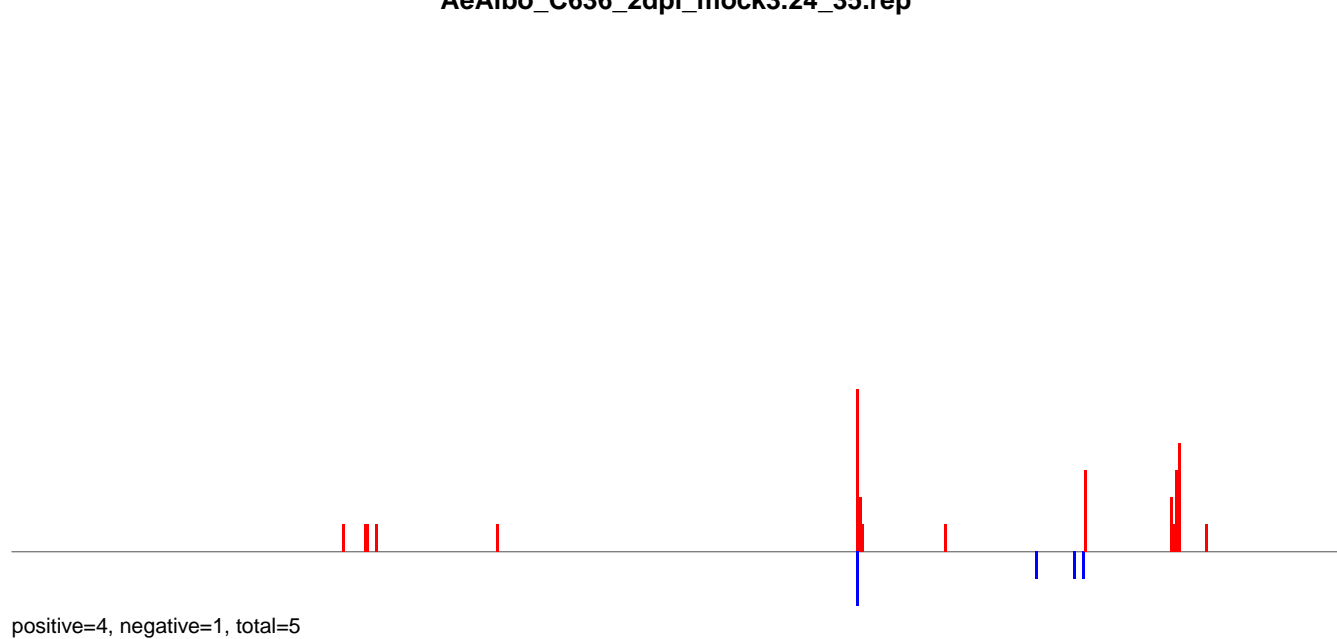
**AeAlbo\_C636\_2dpi\_mock3.rep**



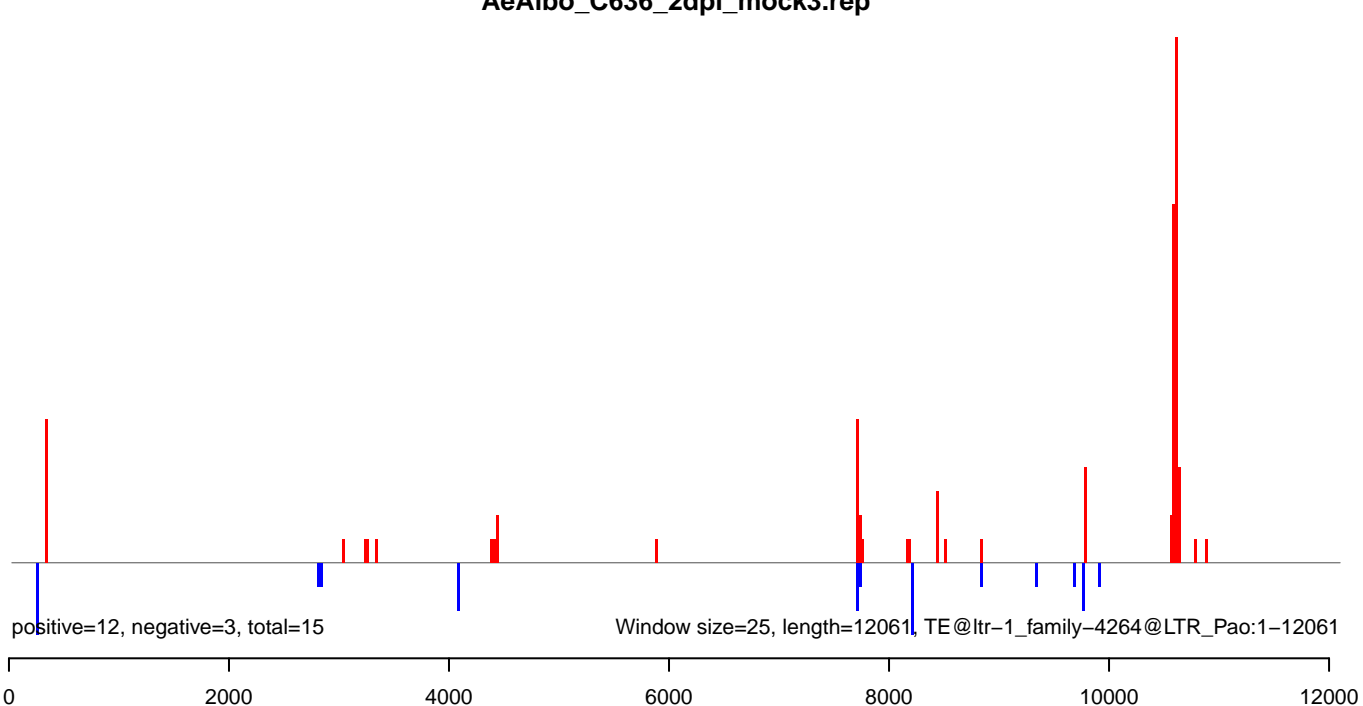
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



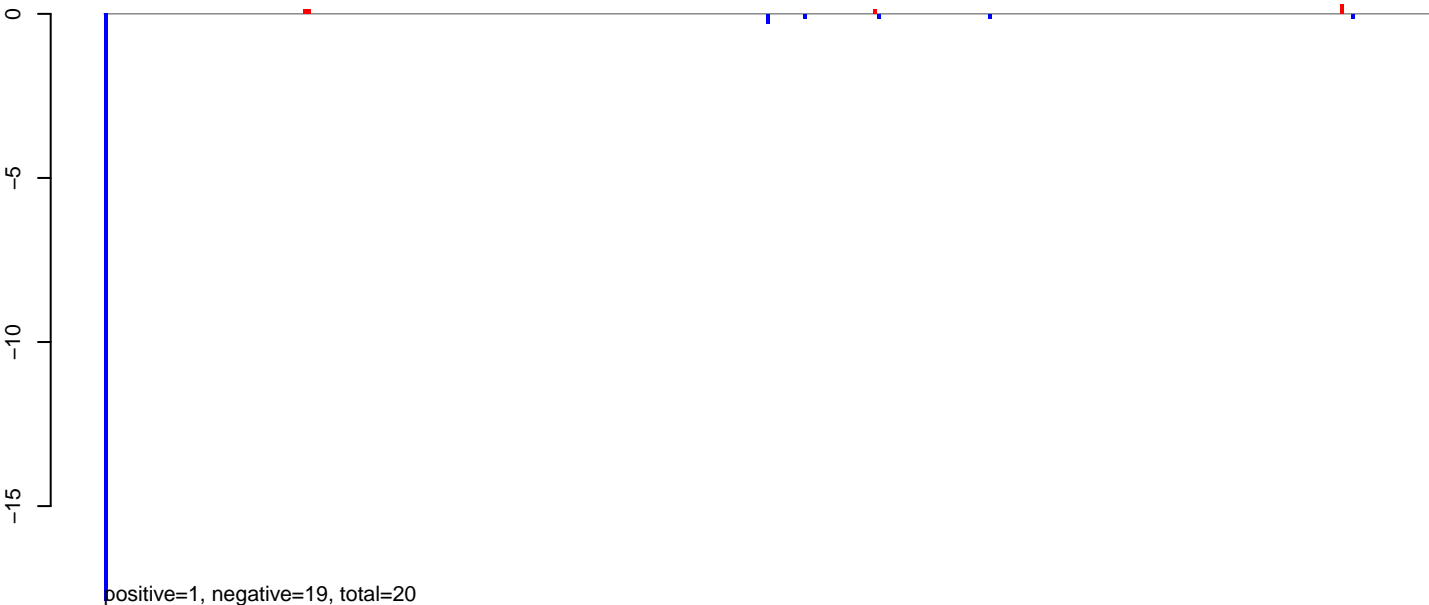
**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



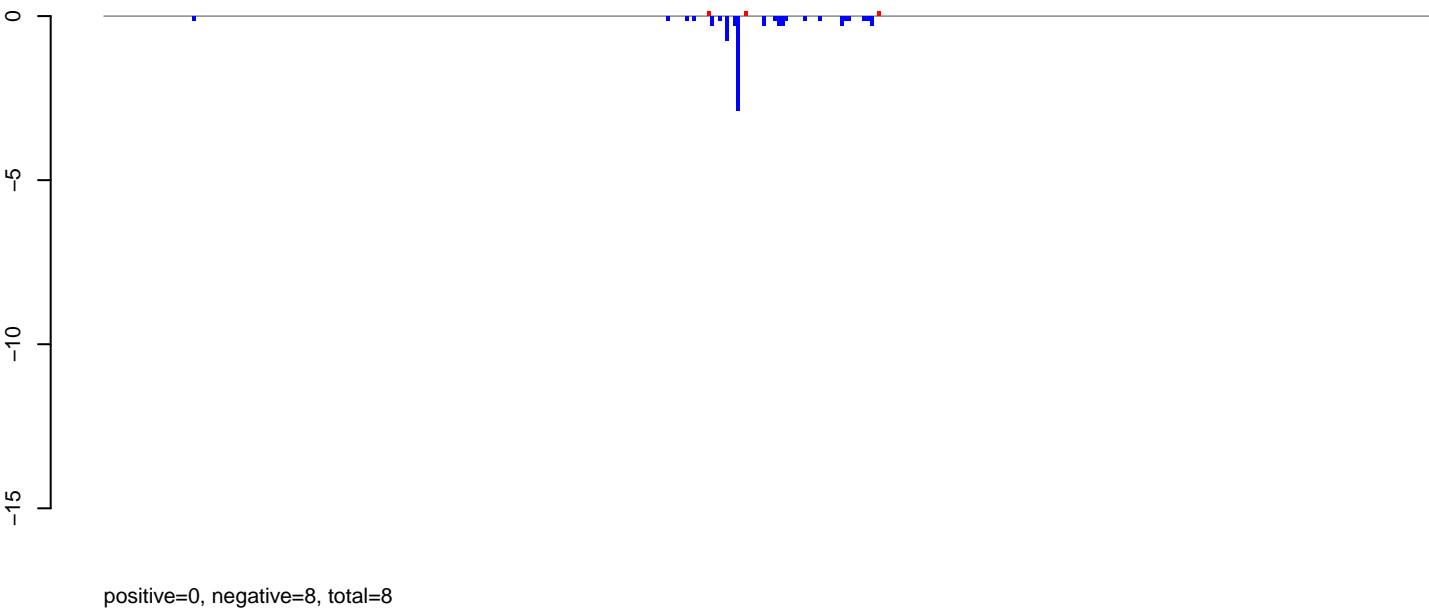
**AeAlbo\_C636\_2dpi\_mock3.rep**



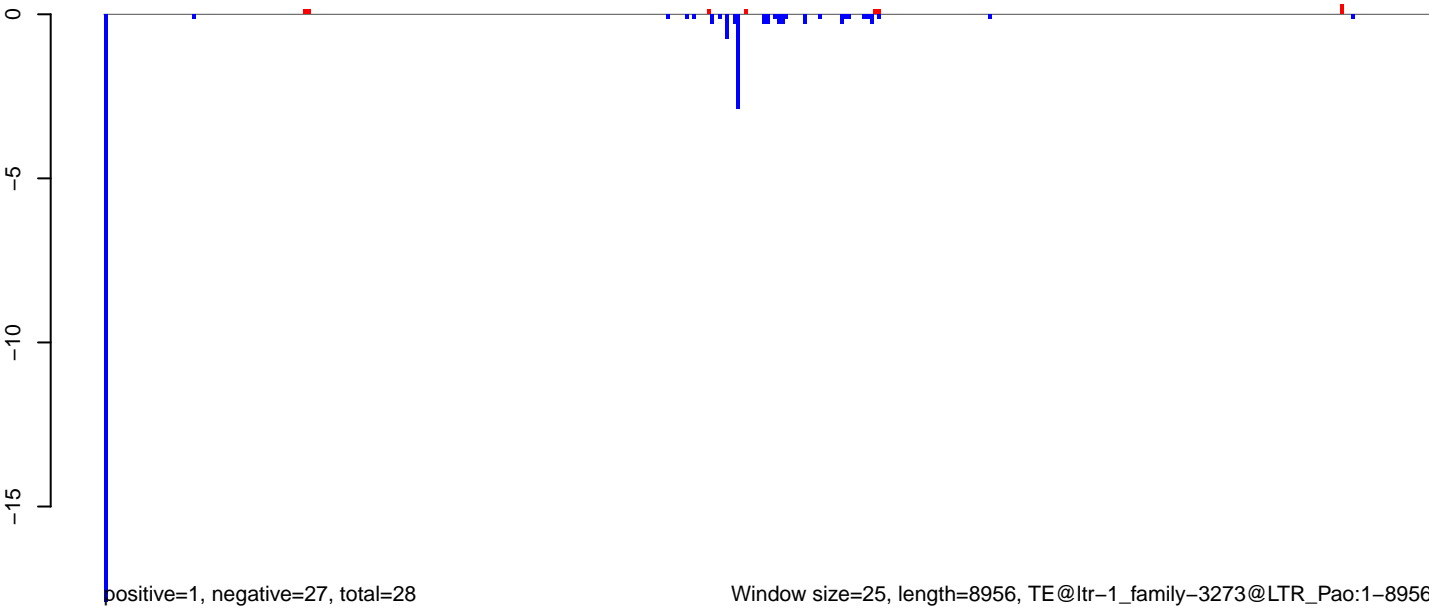
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



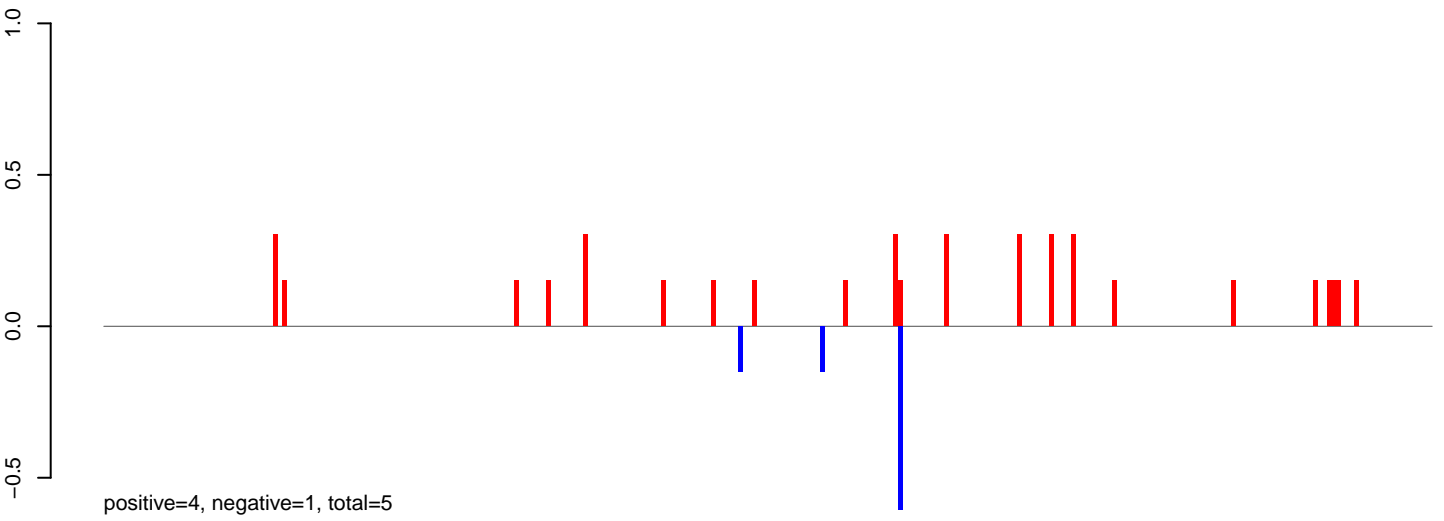
**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



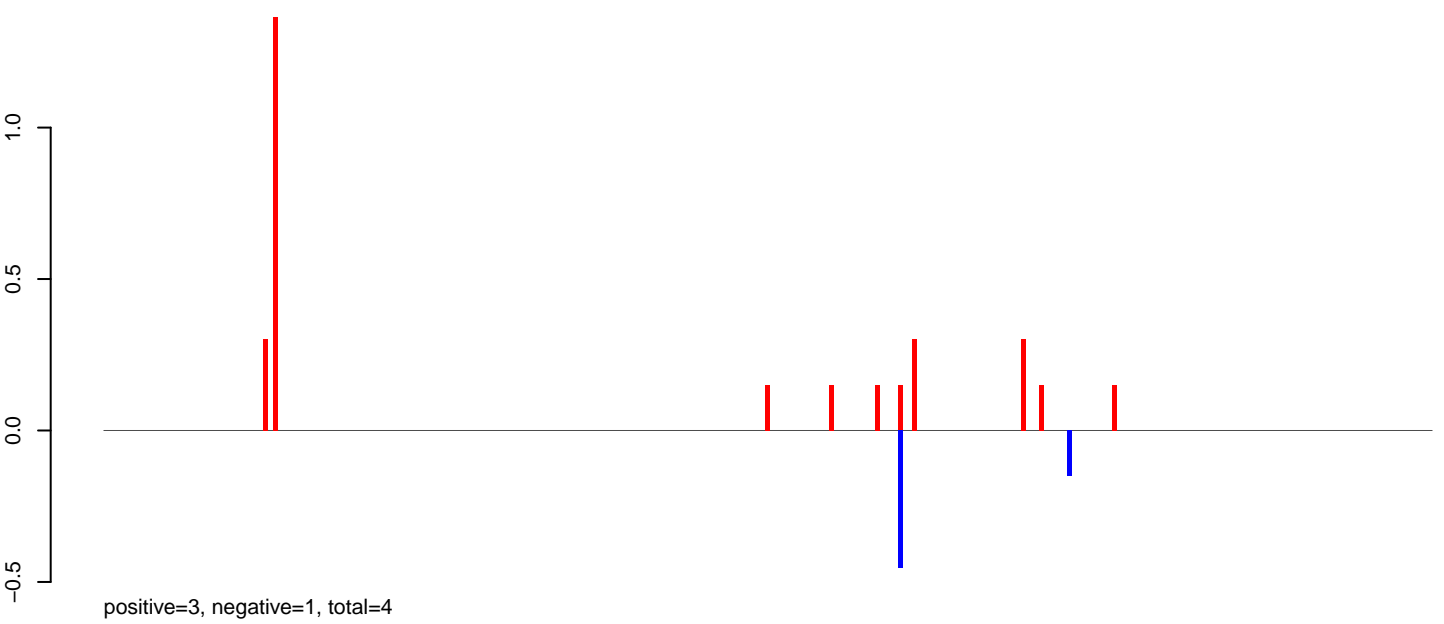
**AeAlbo\_C636\_2dpi\_mock3.rep**



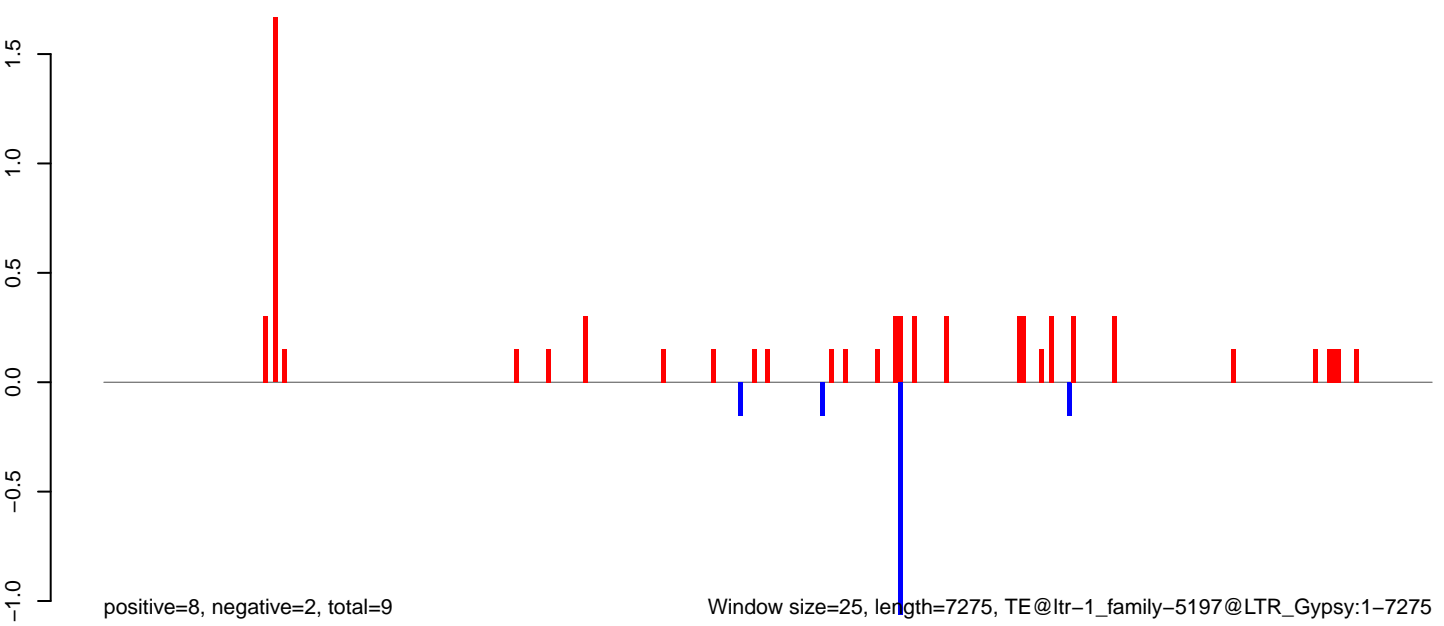
AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



AeAlbo\_C636\_2dpi\_mock3.24\_35.rep



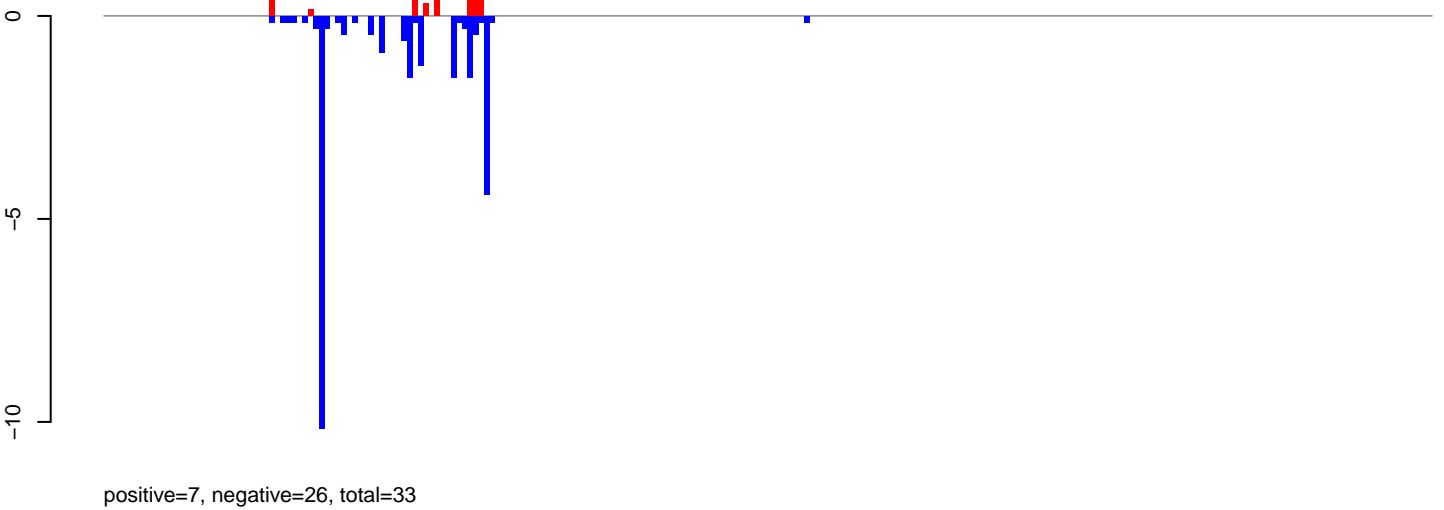
AeAlbo\_C636\_2dpi\_mock3.rep



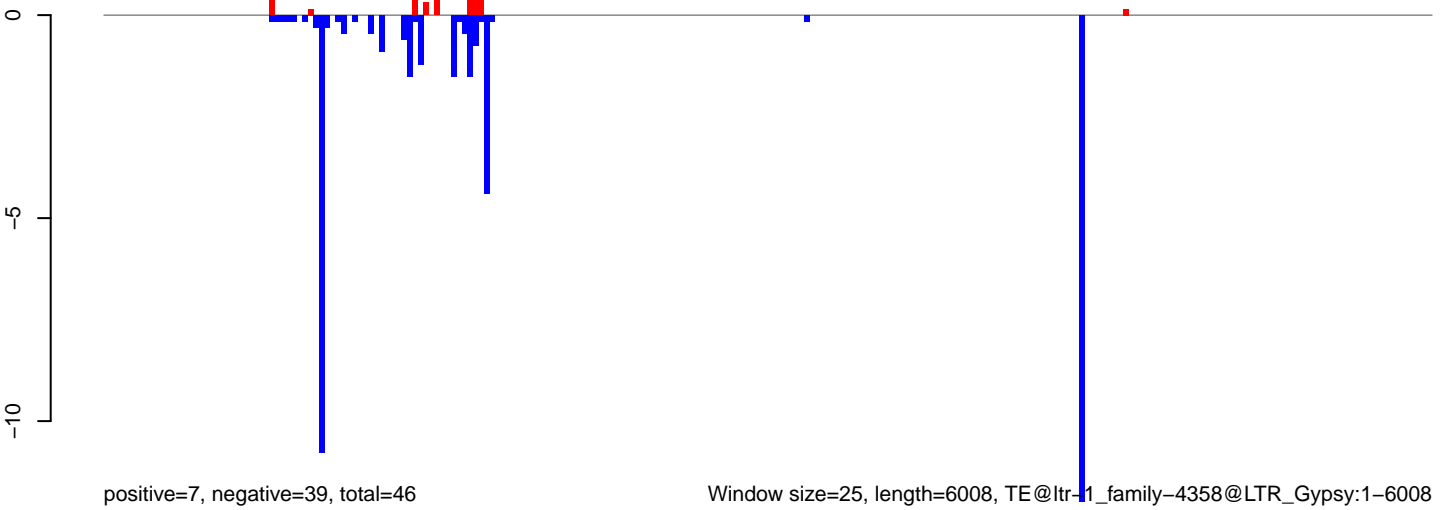
AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



AeAlbo\_C636\_2dpi\_mock3.24\_35.rep



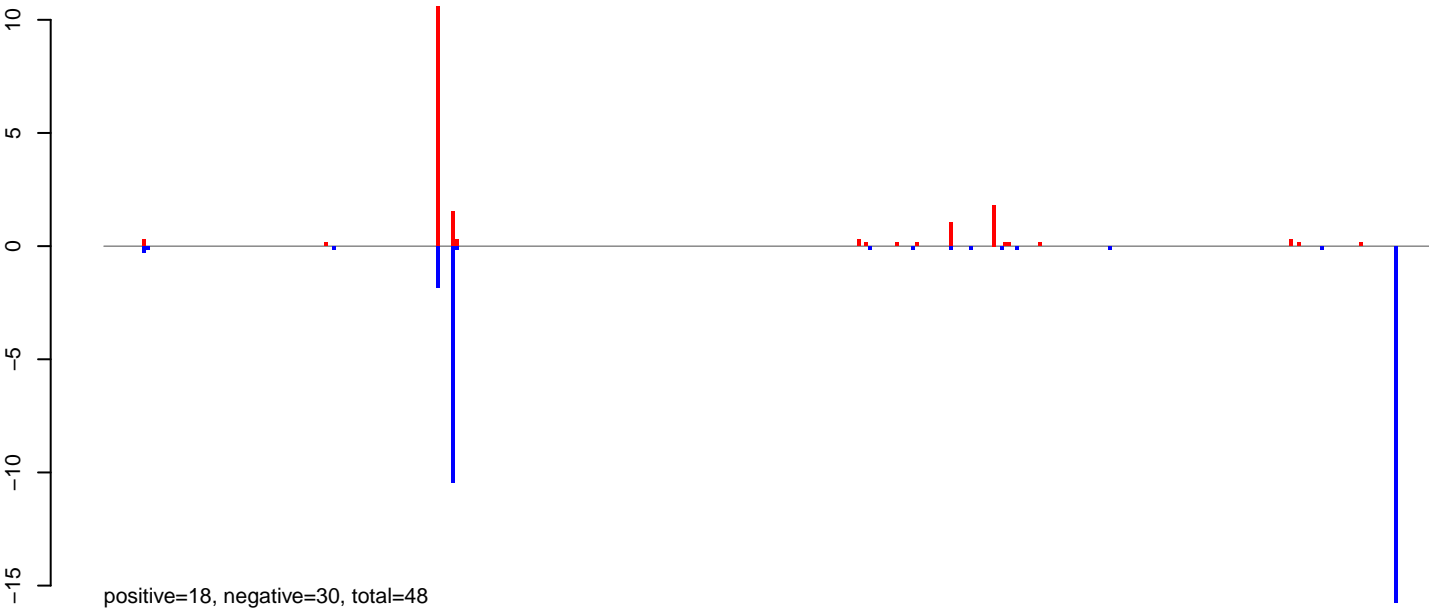
AeAlbo\_C636\_2dpi\_mock3.rep



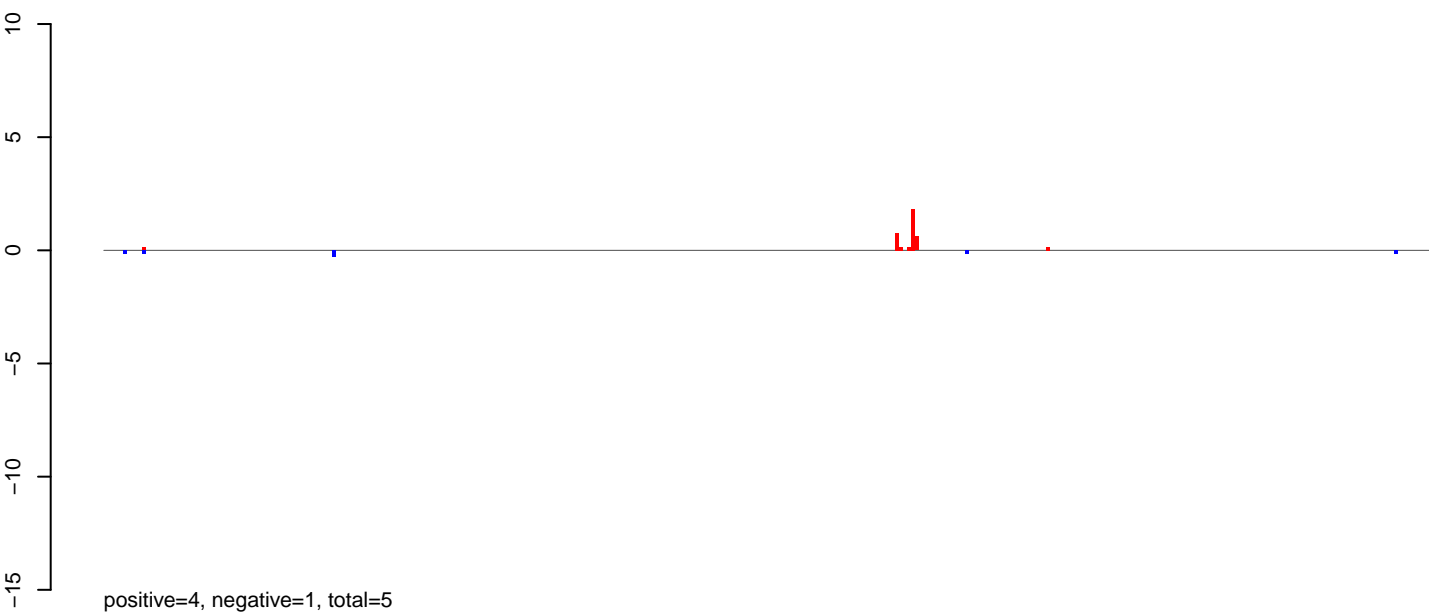
Window size=25, length=6008, TE@ltr-1\_family-4358@LTR\_Gypsy:1-6008

0 1000 2000 3000 4000 5000 6000

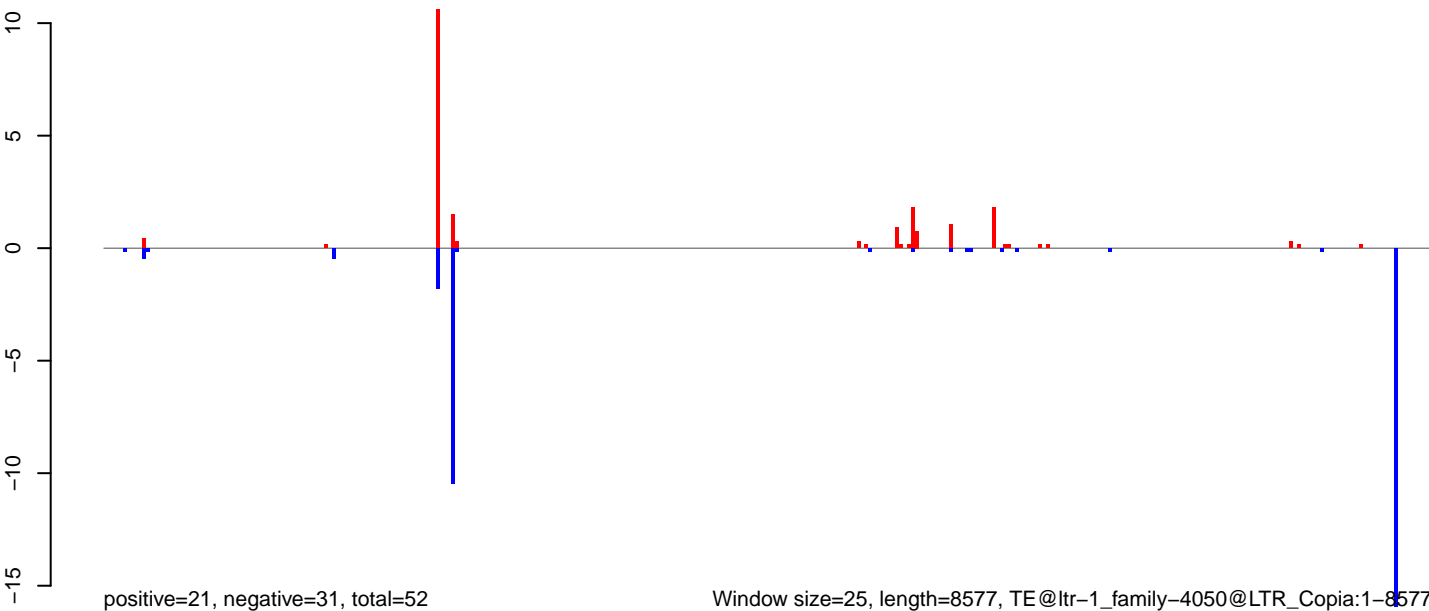
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



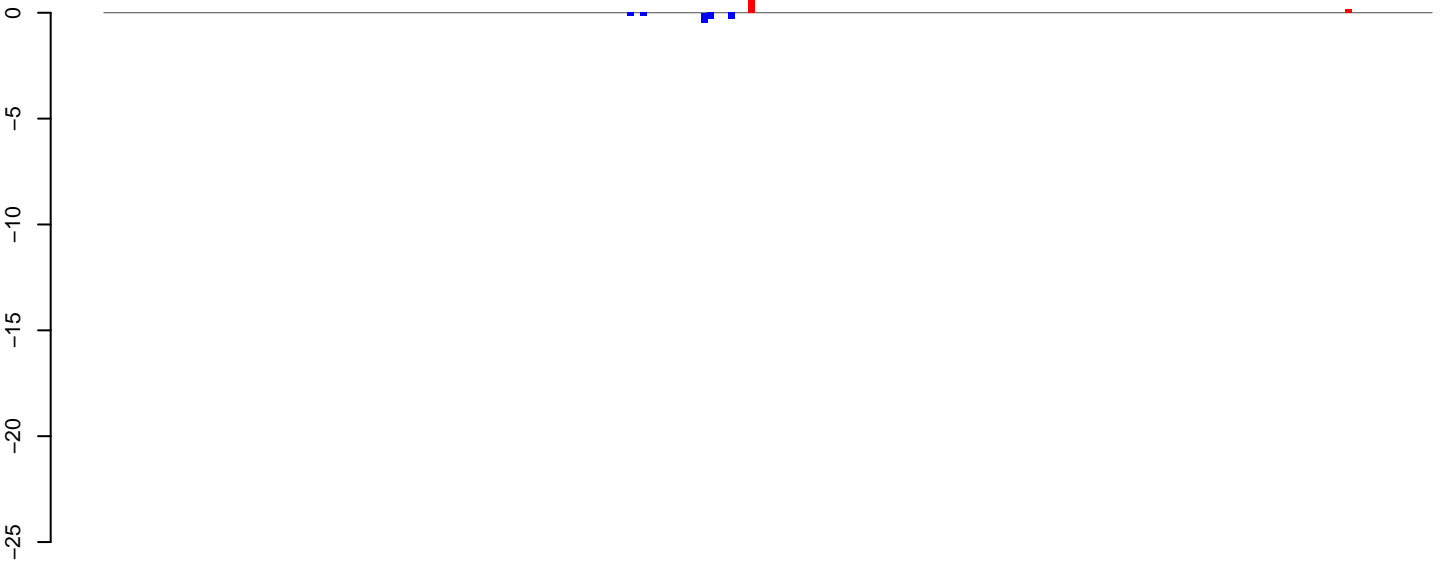
**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



**AeAlbo\_C636\_2dpi\_mock3.rep**

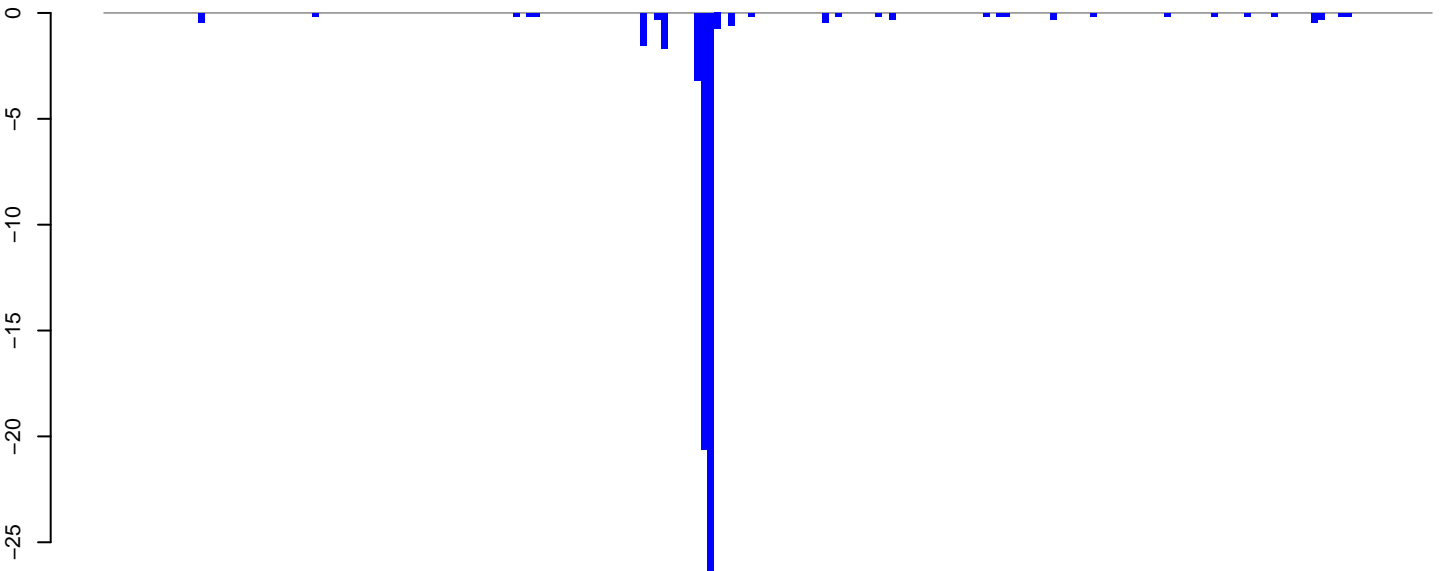


AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



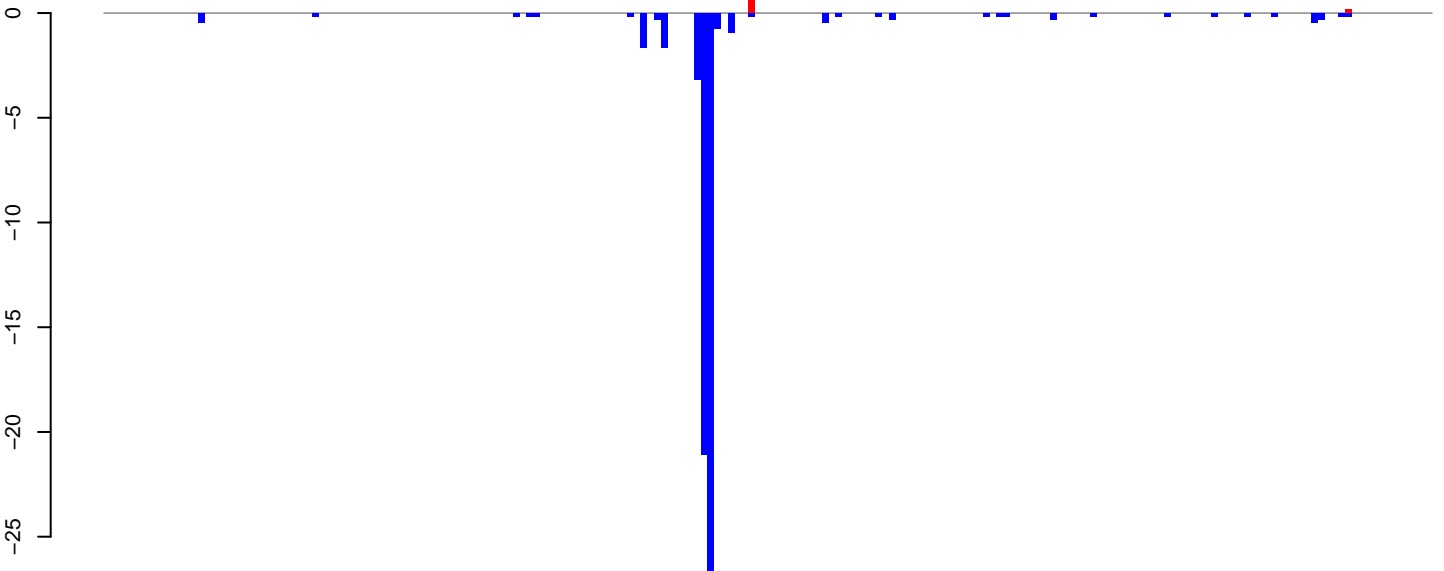
positive=1, negative=1, total=2

AeAlbo\_C636\_2dpi\_mock3.24\_35.rep



positive=0, negative=61, total=61

AeAlbo\_C636\_2dpi\_mock3.rep

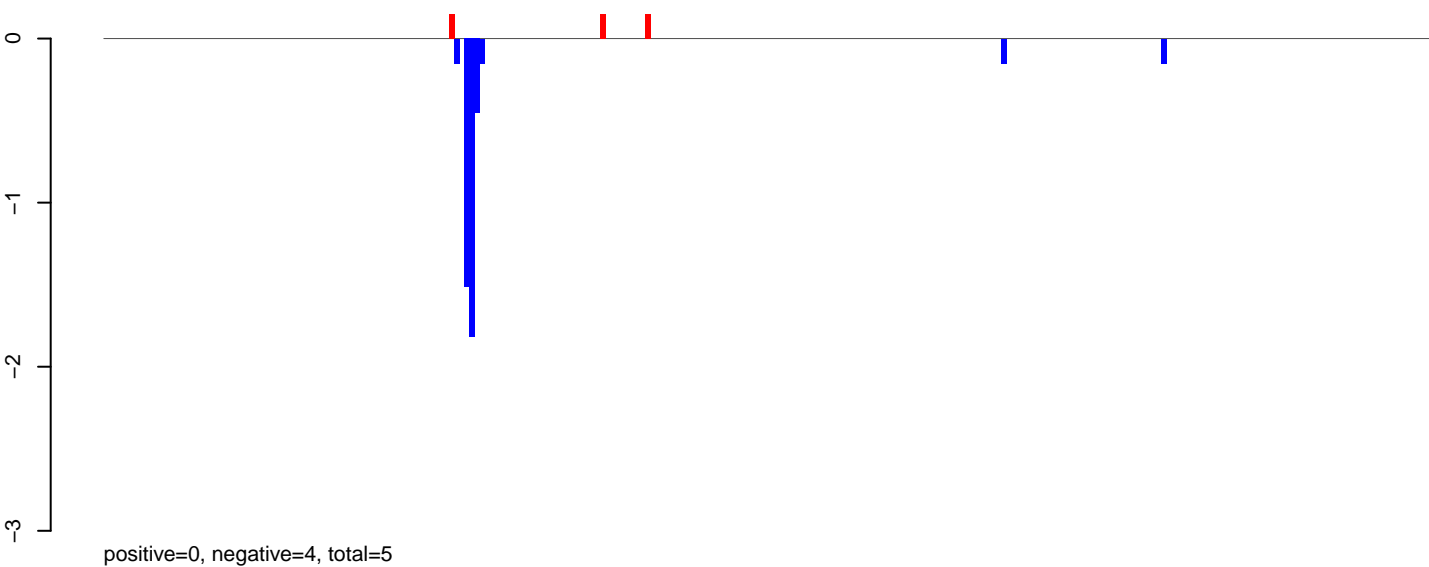


positive=1, negative=62, total=63

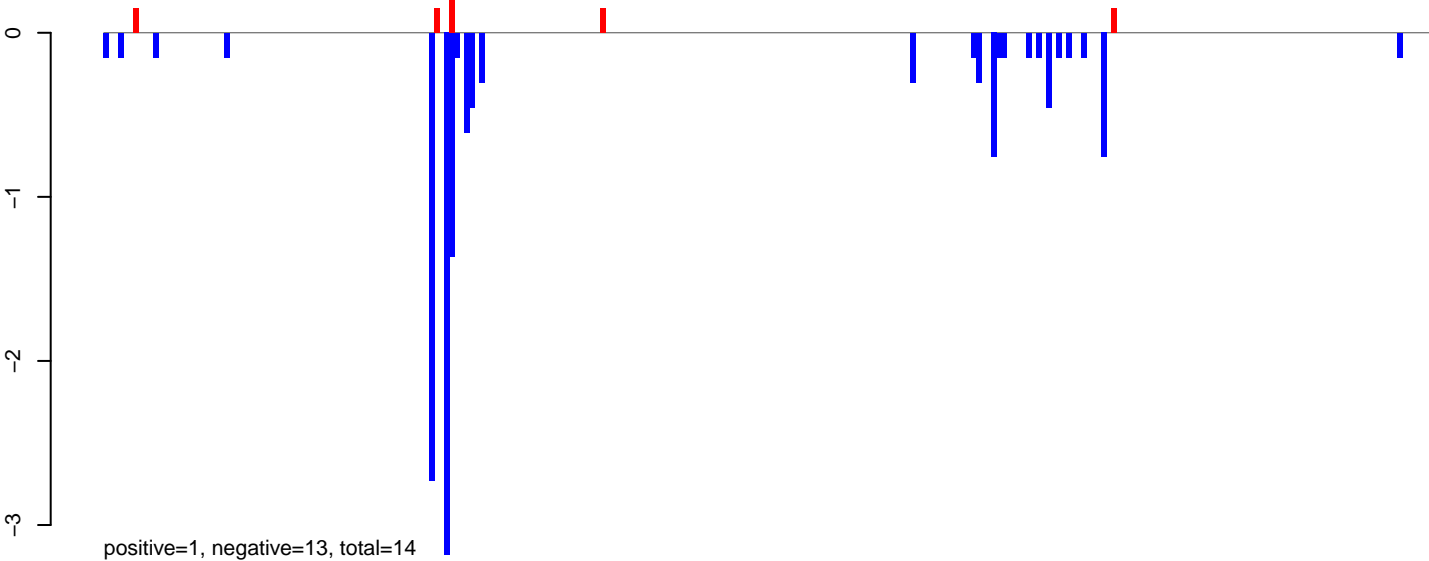
Window size=25, length=4933, TE@ltr-1\_family-3335@LTR\_Gypsy:1-4933

0 1000 2000 3000 4000 5000

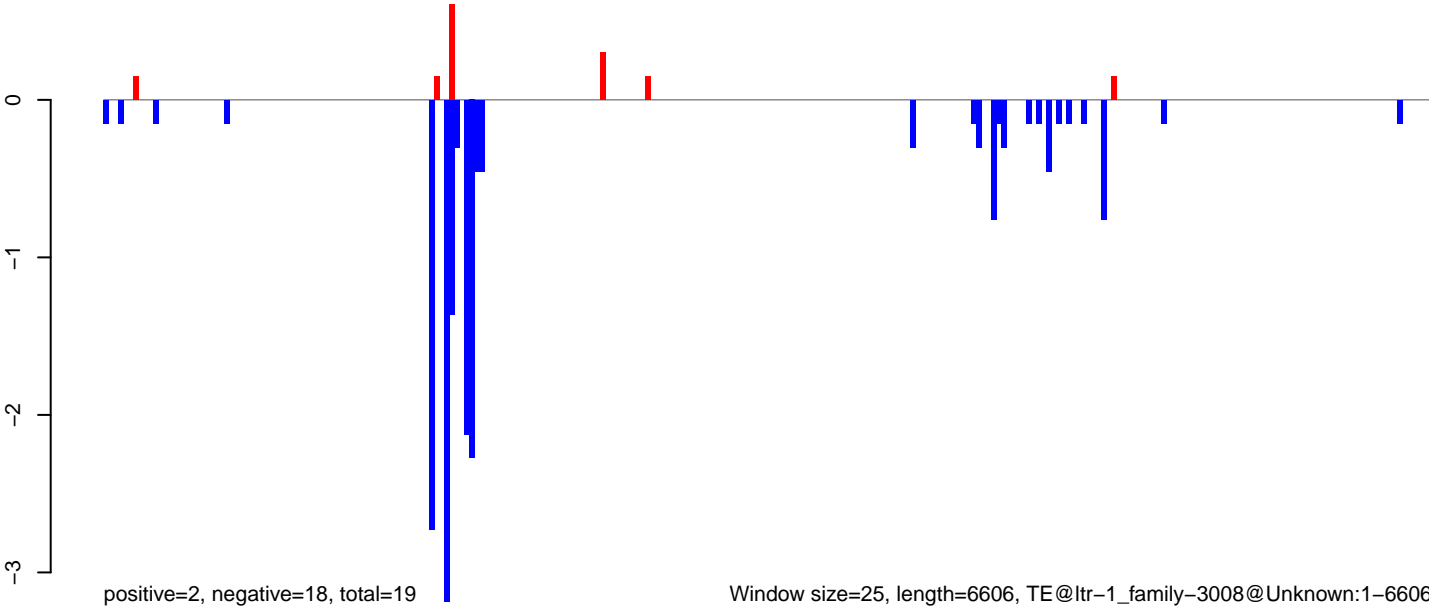
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**

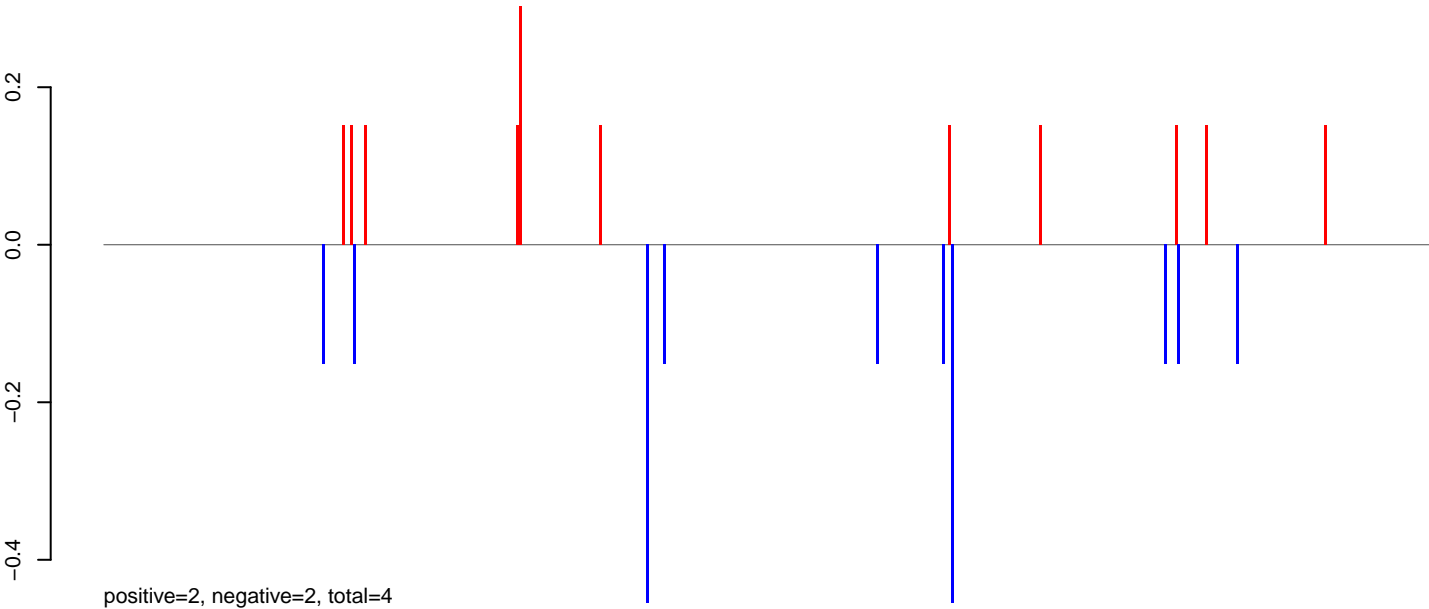


**AeAlbo\_C636\_2dpi\_mock3.rep**

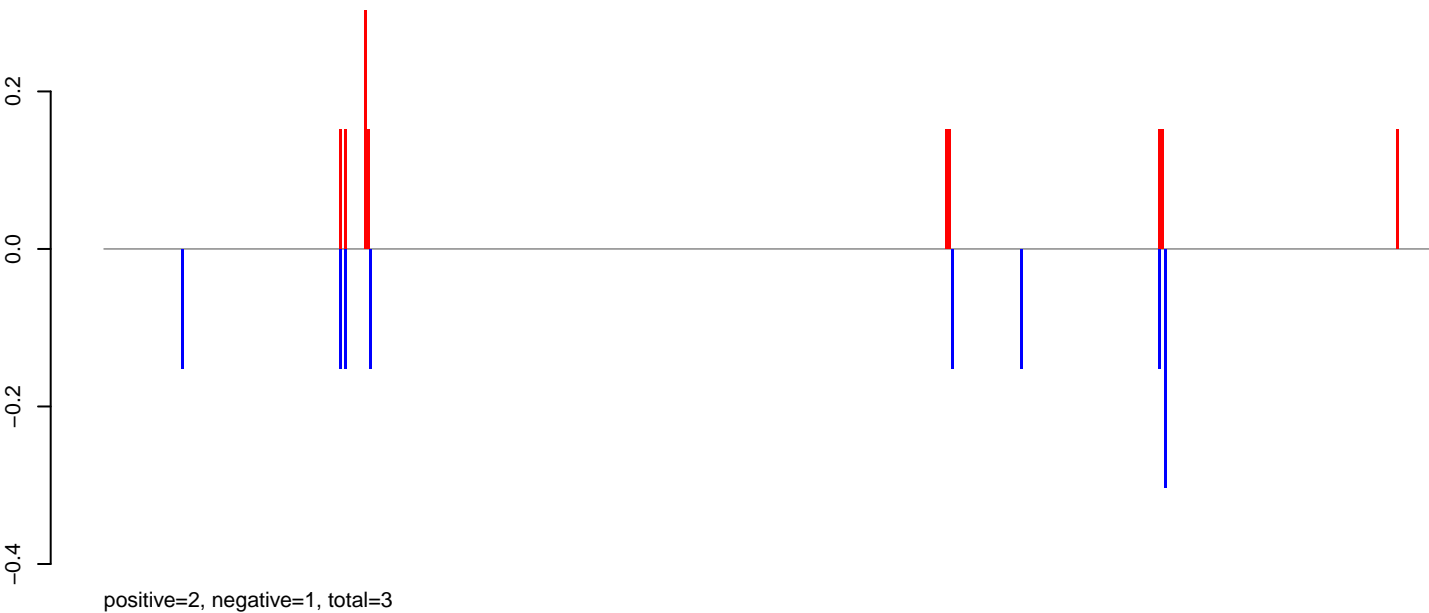




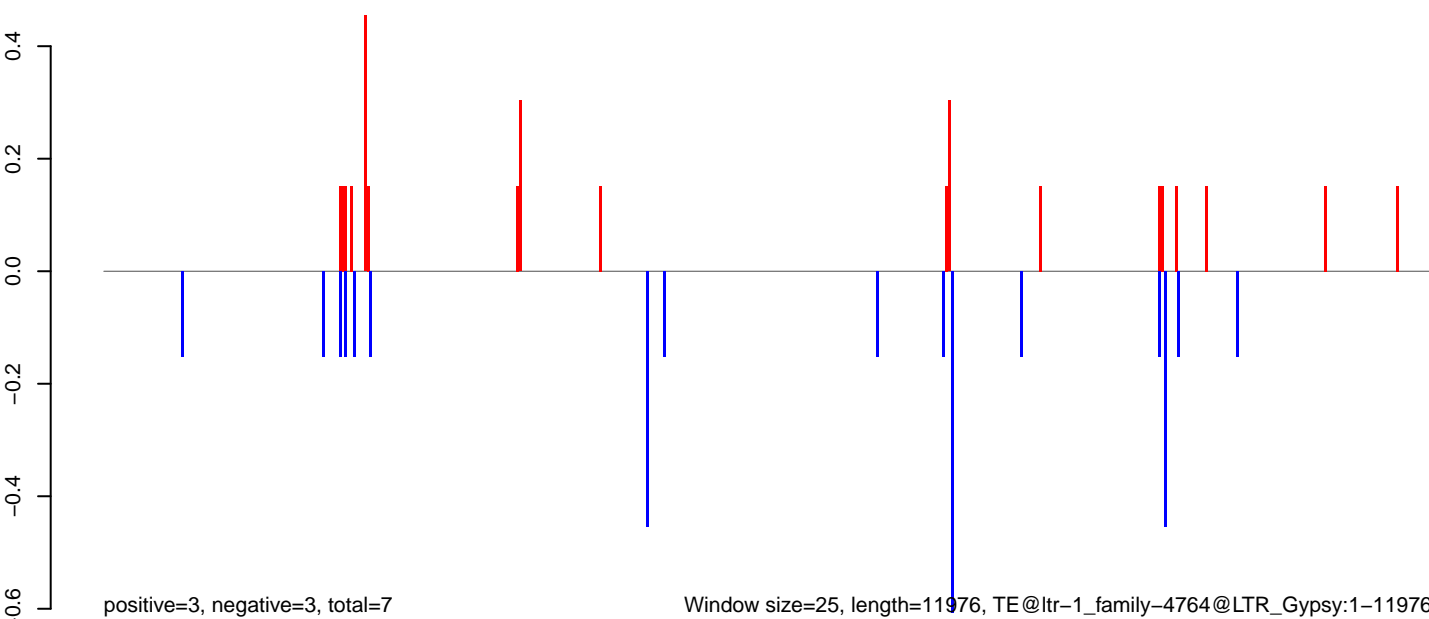
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



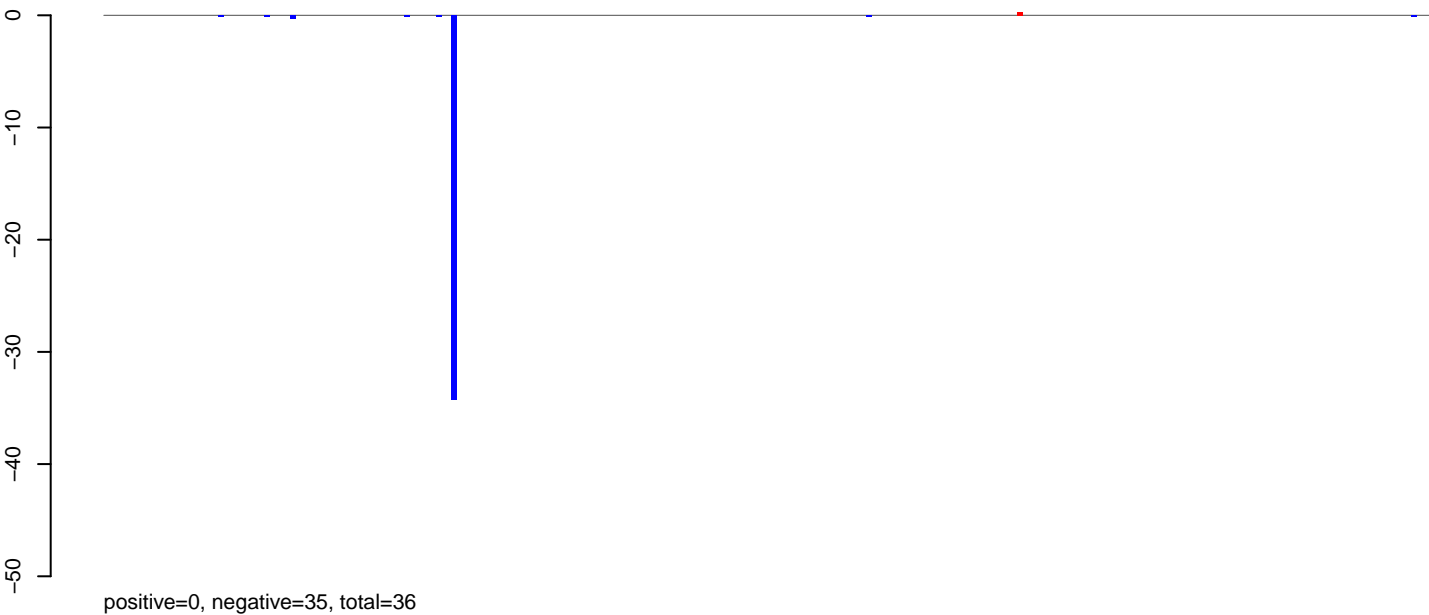
**AeAlbo\_C636\_2dpi\_mock3.rep**



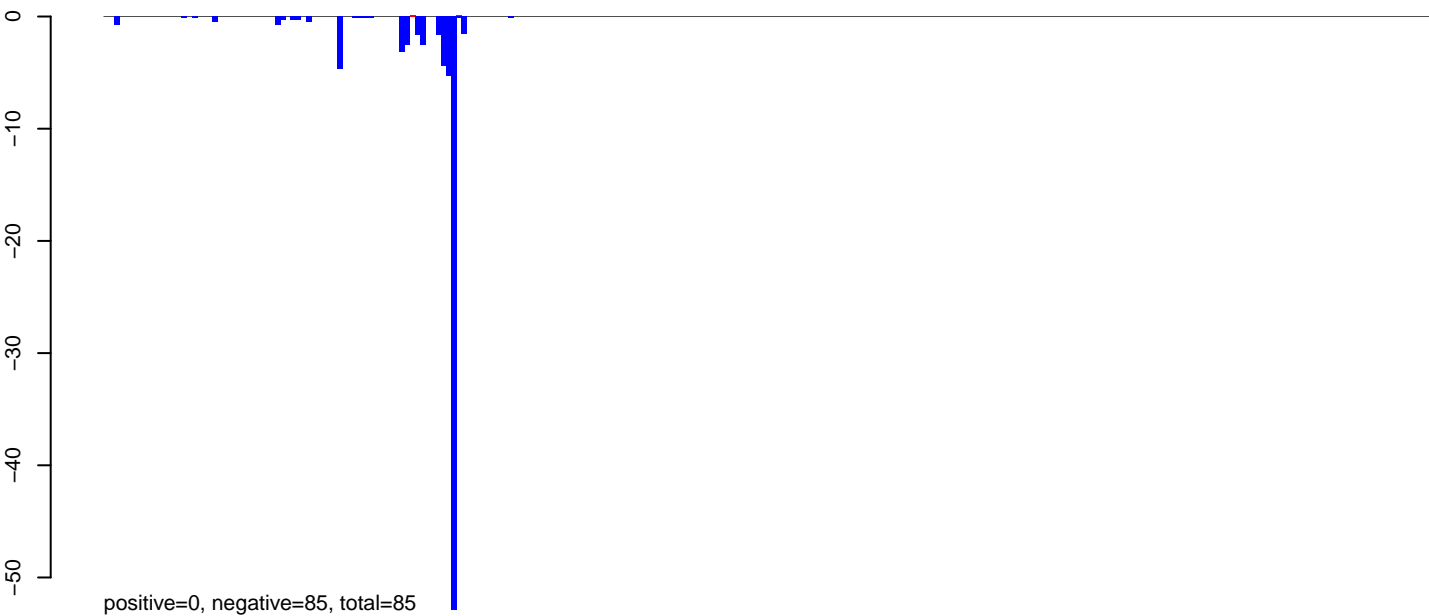
Window size=25, length=11976, TE@ltr-1\_family-4764@LTR\_Gypsy:1-11976

0 2000 4000 6000 8000 10000 12000

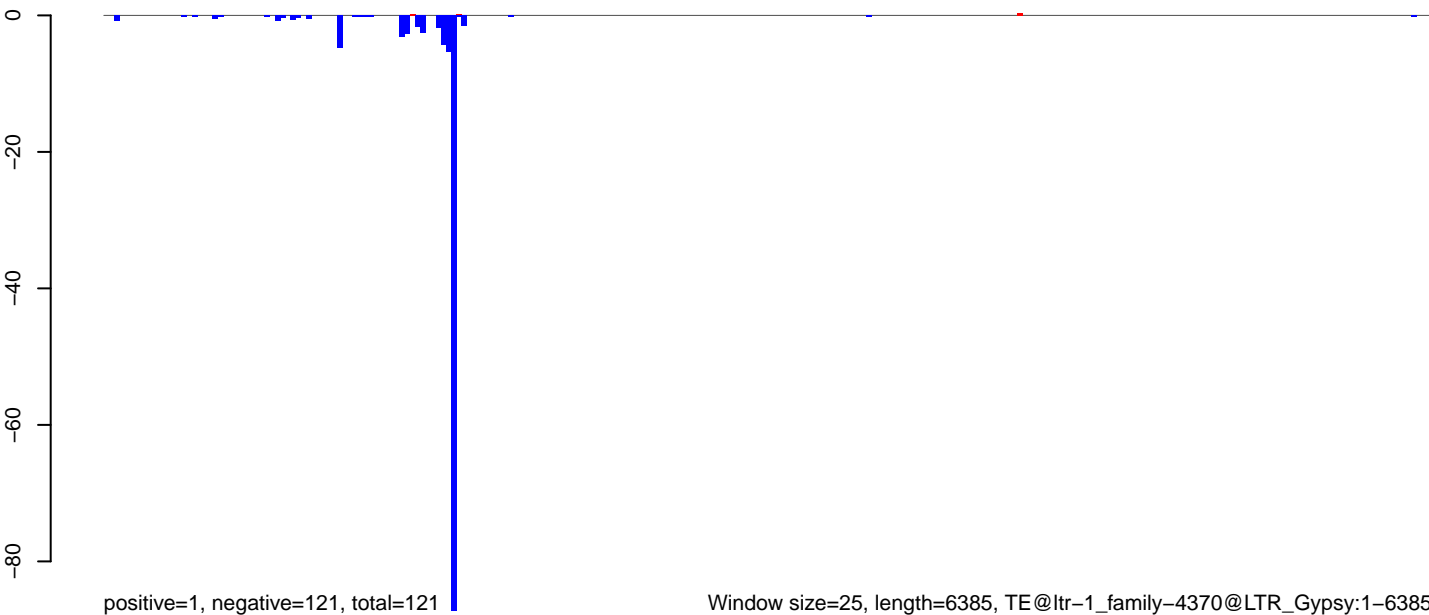
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



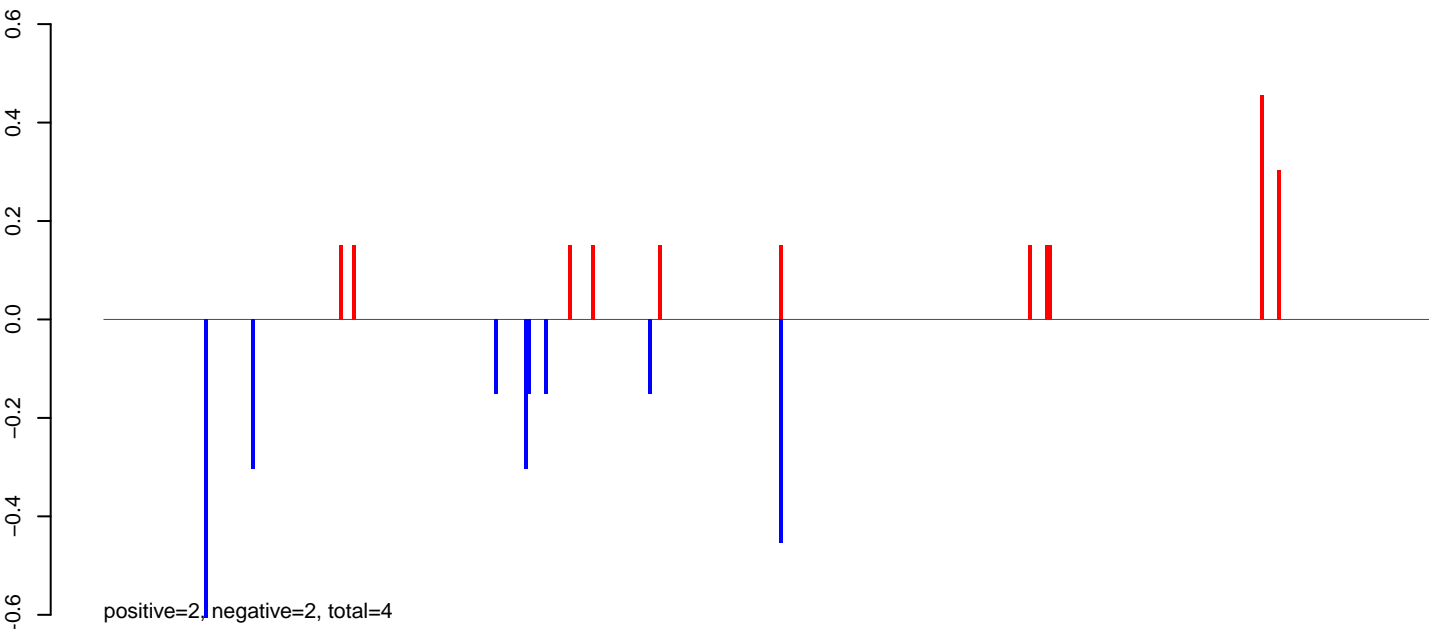
**AeAlbo\_C636\_2dpi\_mock3.rep**



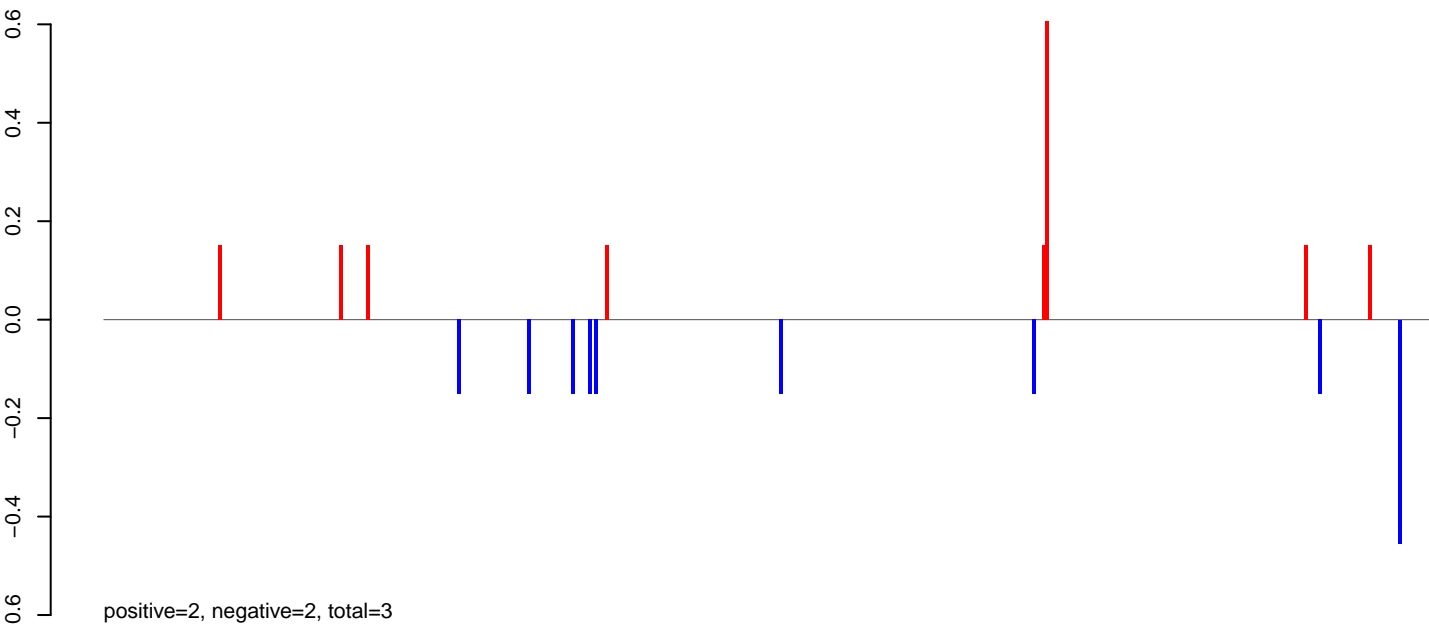
Window size=25, length=6385, TE@ltr-1\_family-4370@LTR\_Gypsy:1-6385

0 1000 2000 3000 4000 5000 6000

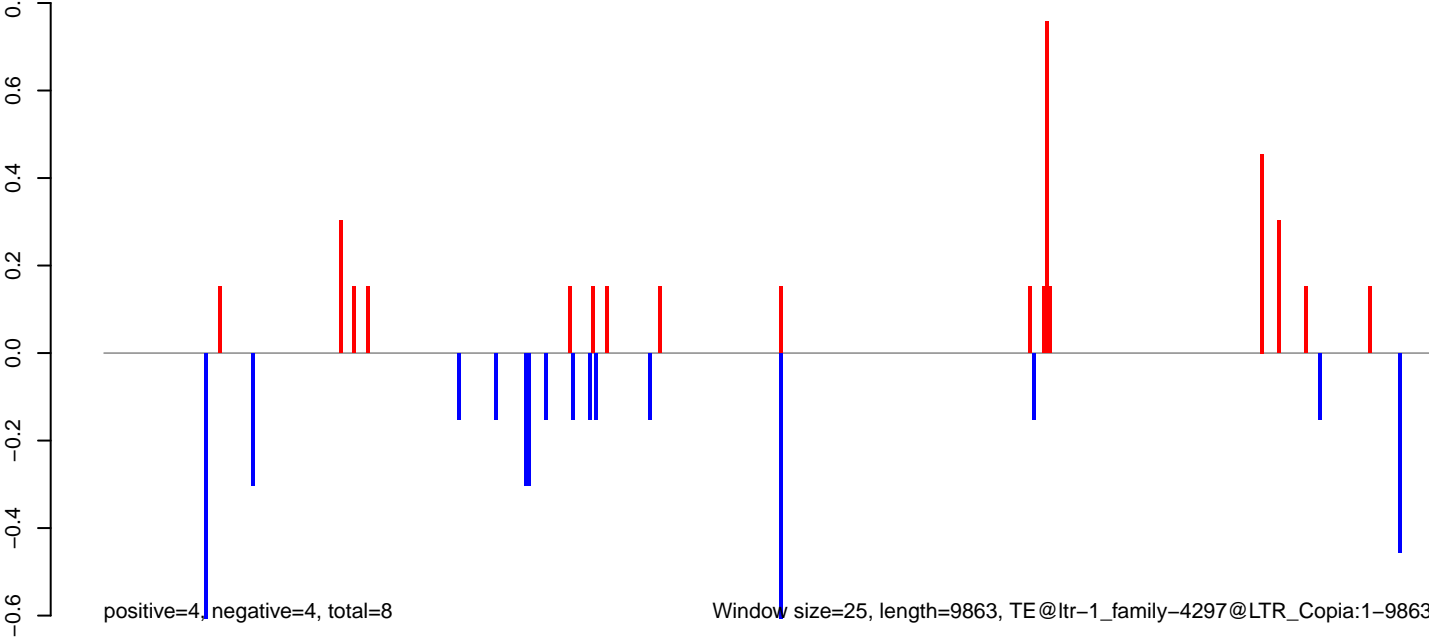
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



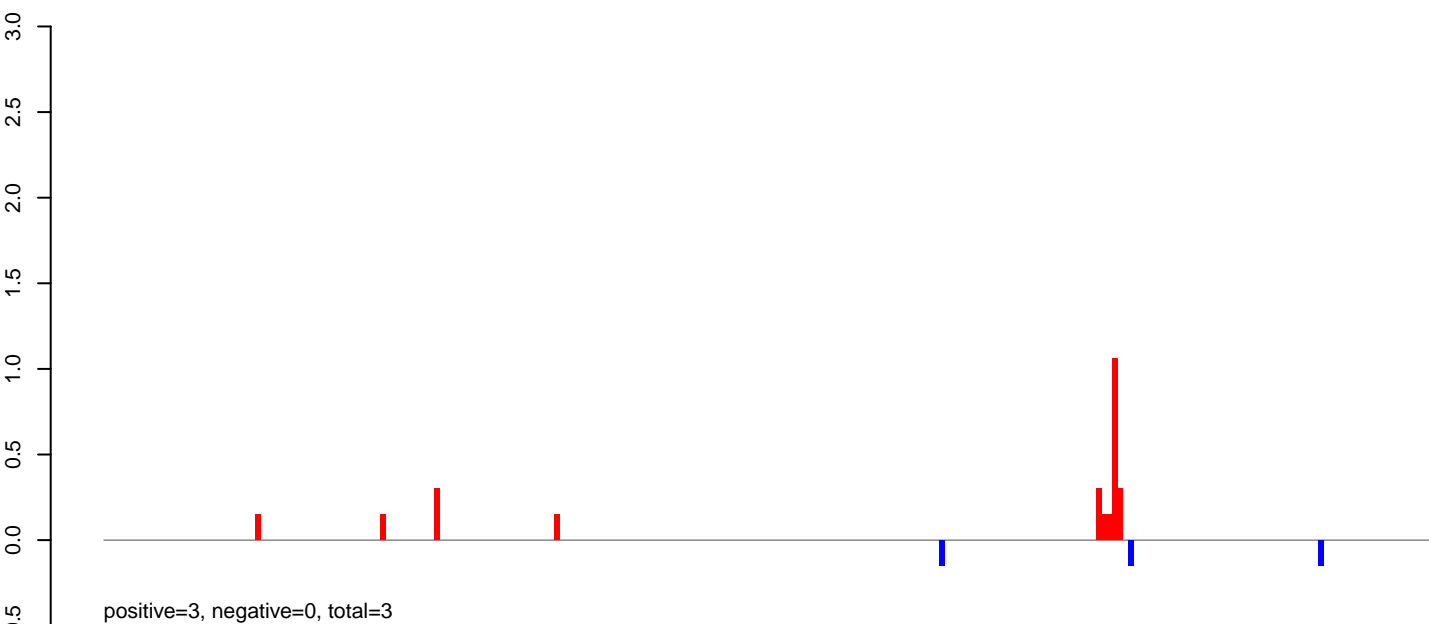
**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



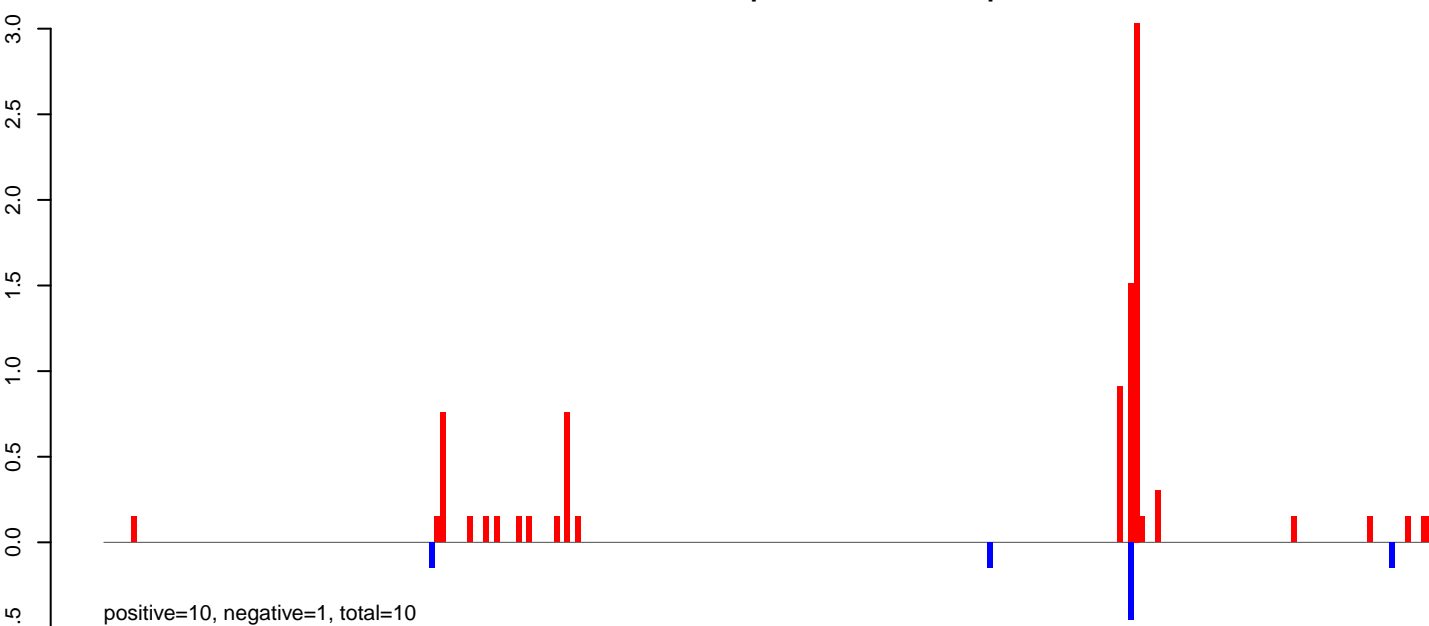
**AeAlbo\_C636\_2dpi\_mock3.rep**



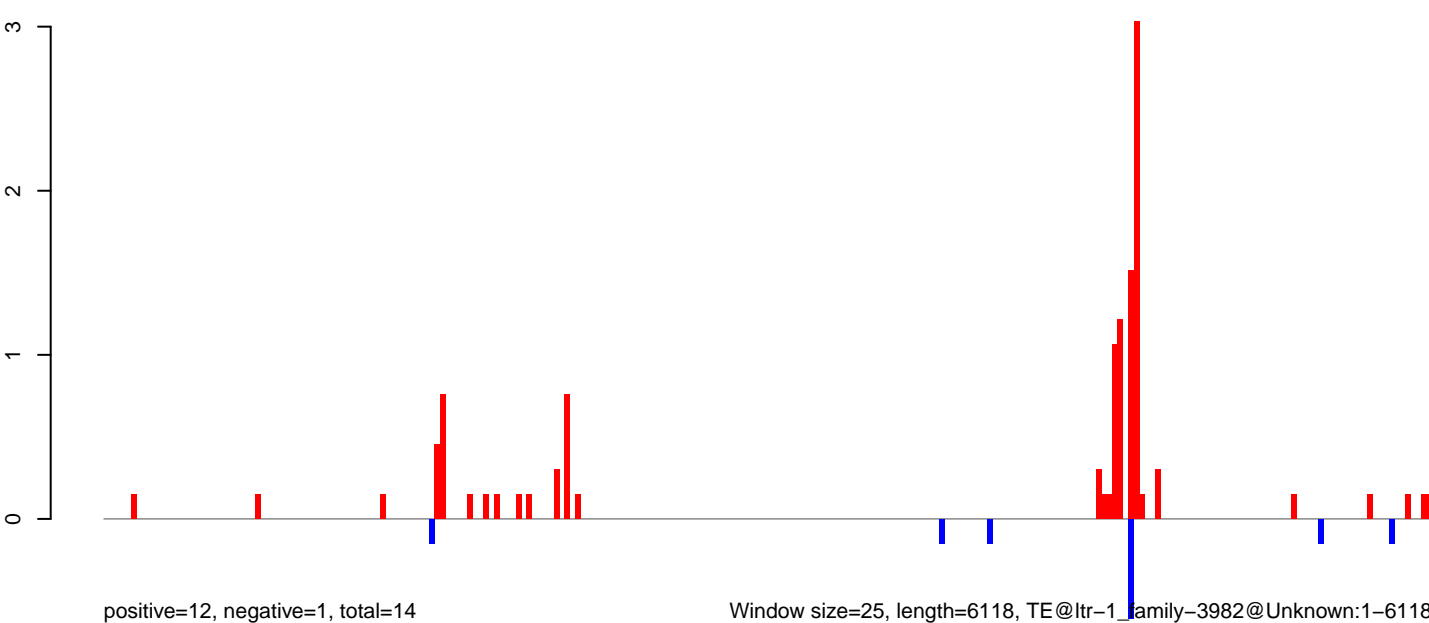
AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



AeAlbo\_C636\_2dpi\_mock3.24\_35.rep

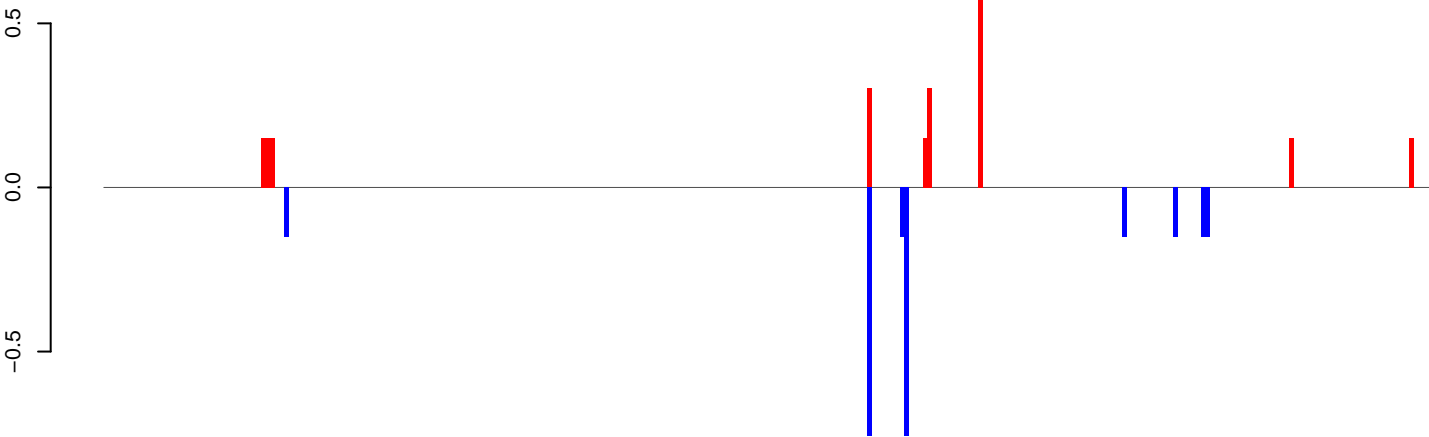


AeAlbo\_C636\_2dpi\_mock3.rep



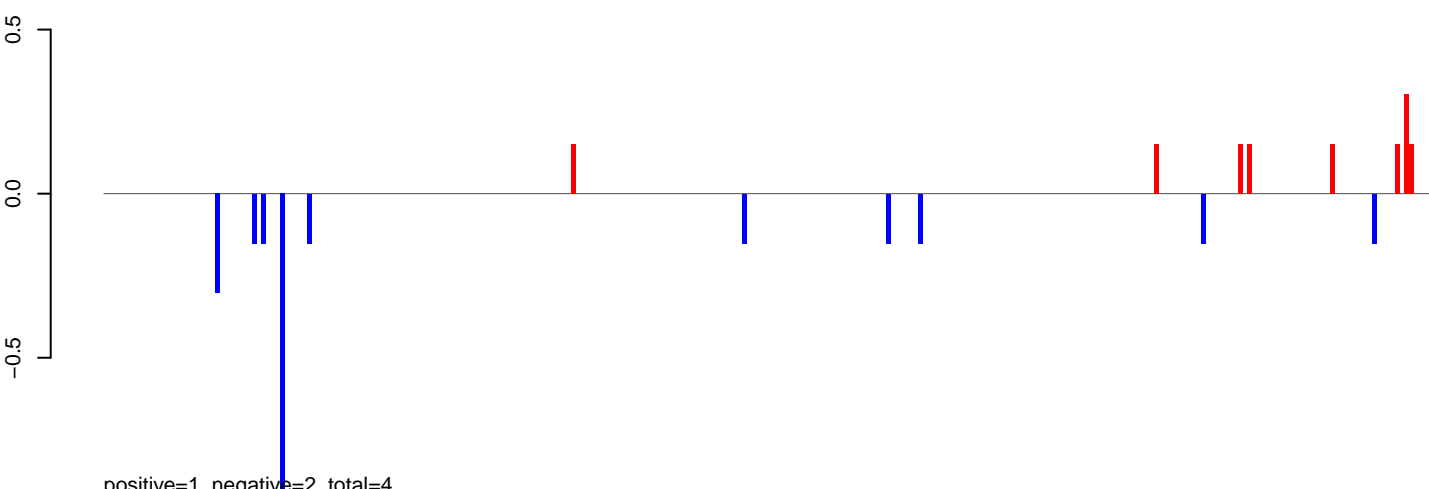
Window size=25, length=6118, TE@ltr-1\_family-3982@Unknown:1-6118

**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



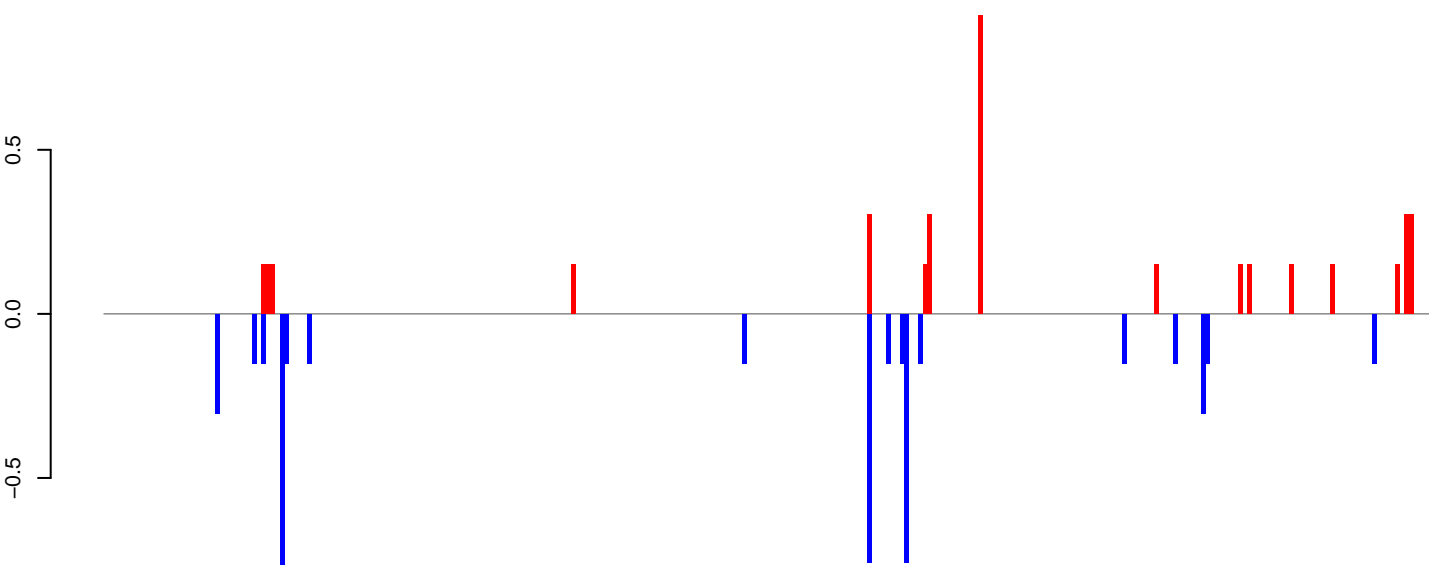
positive=2, negative=2, total=5

**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



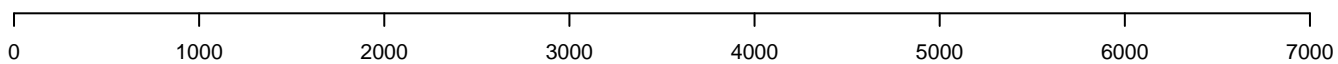
positive=1, negative=2, total=4

**AeAlbo\_C636\_2dpi\_mock3.rep**

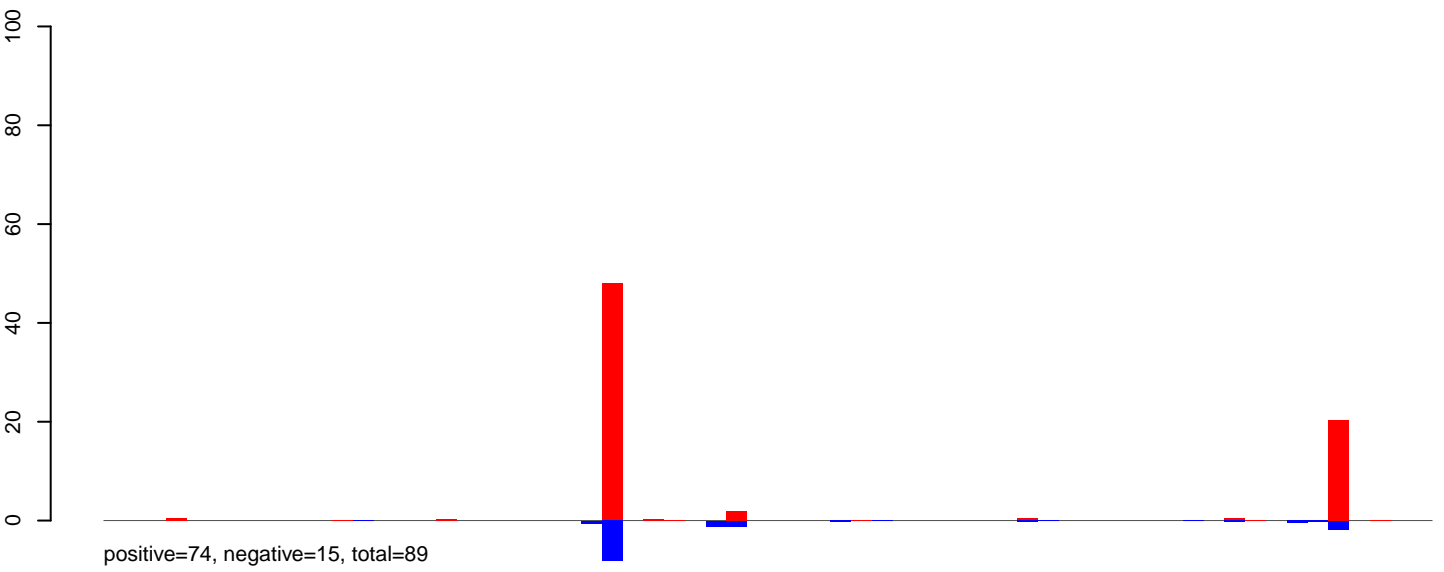


positive=4, negative=5, total=9

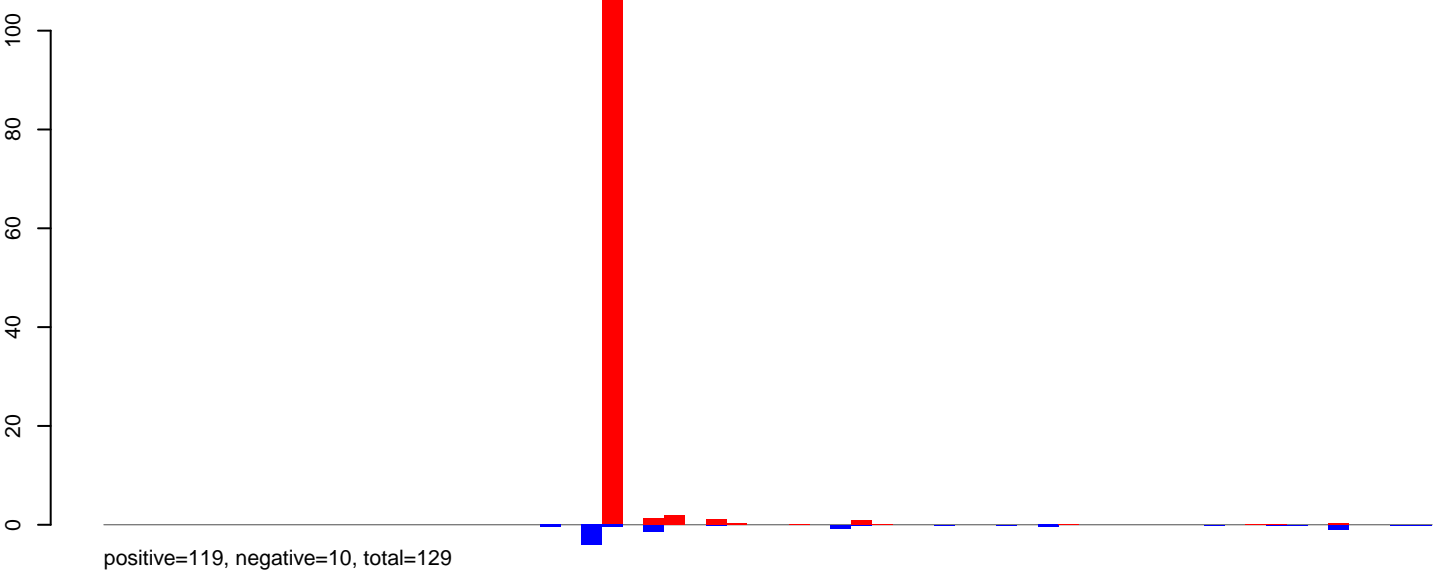
Window size=25, length=7154, TE@ltr-1\_family-3003@LTR\_Gypsy:1-7154



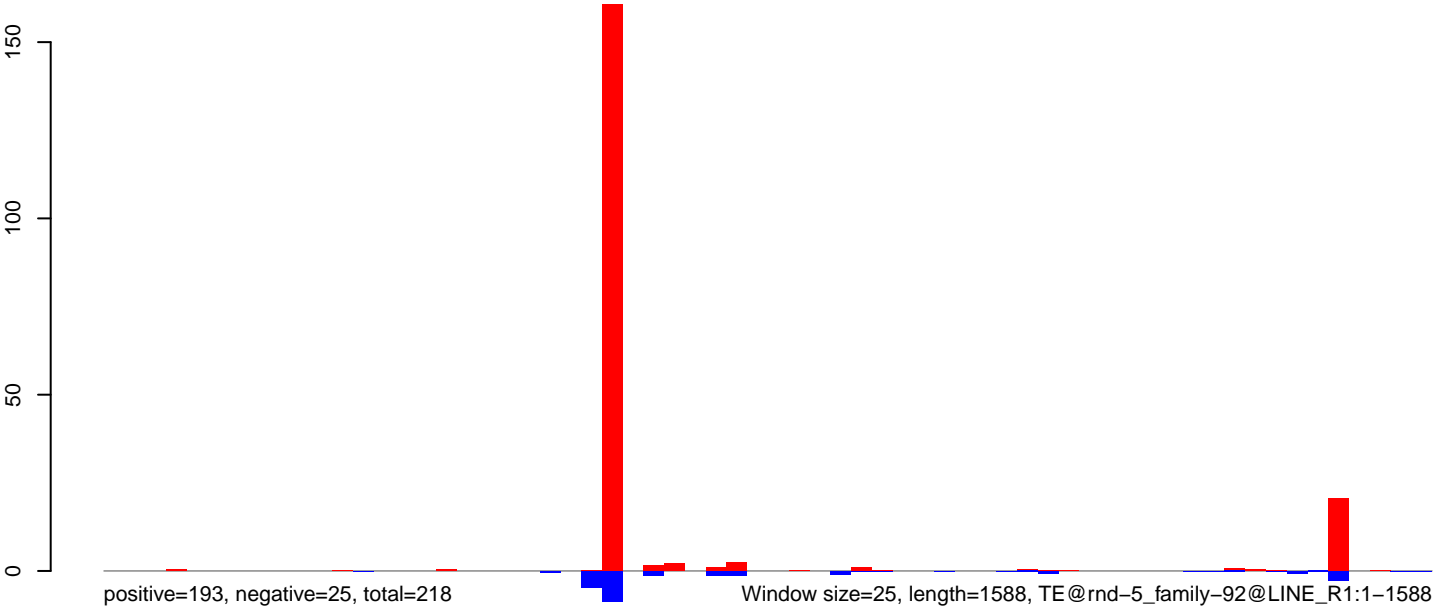
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



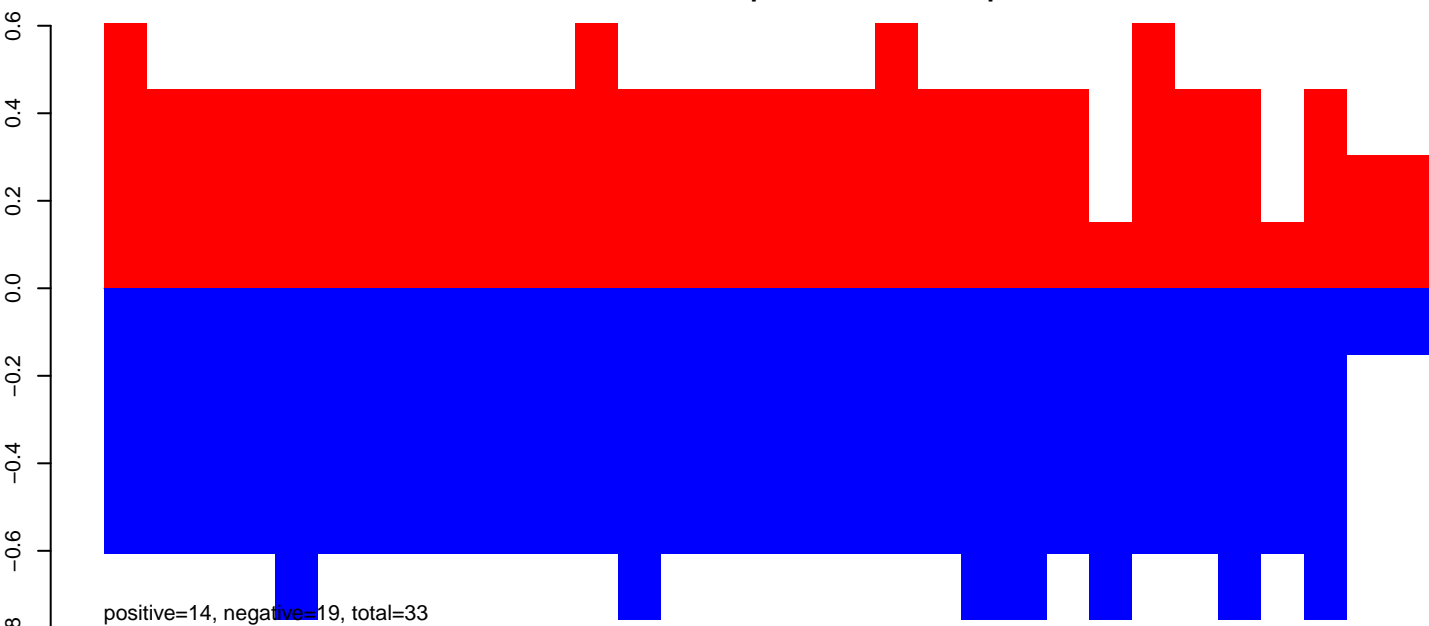
**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



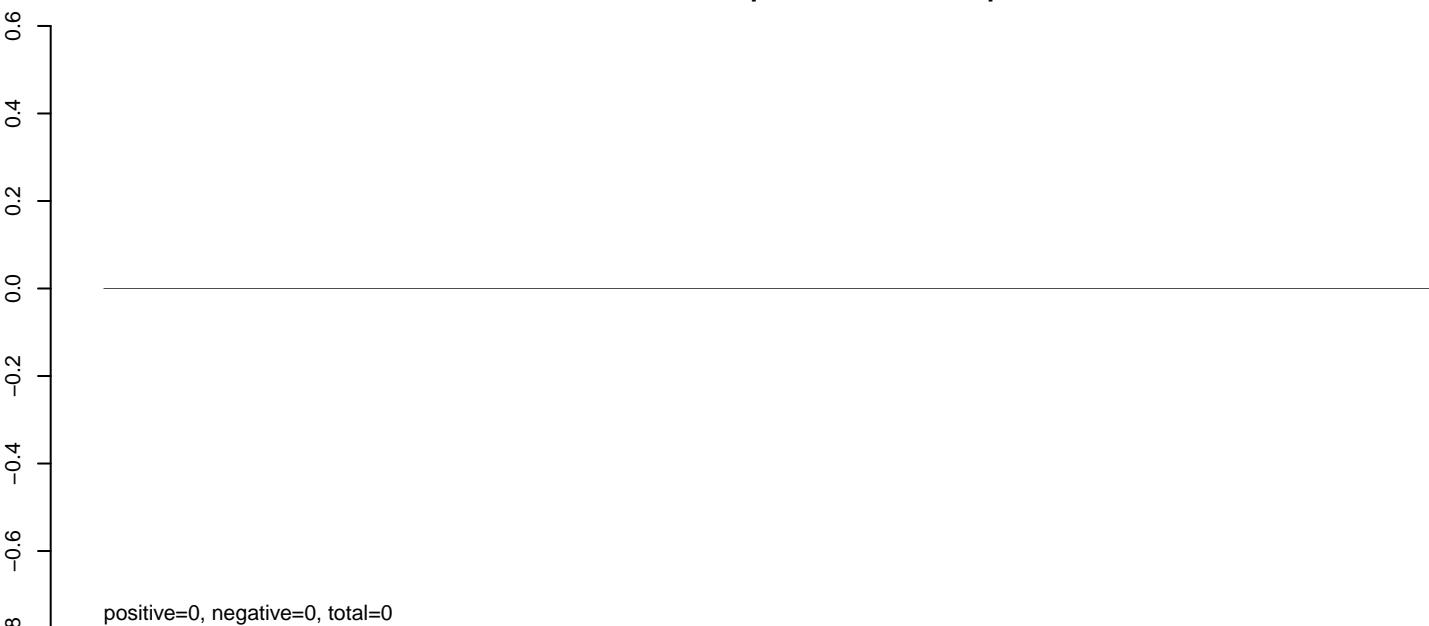
**AeAlbo\_C636\_2dpi\_mock3.rep**



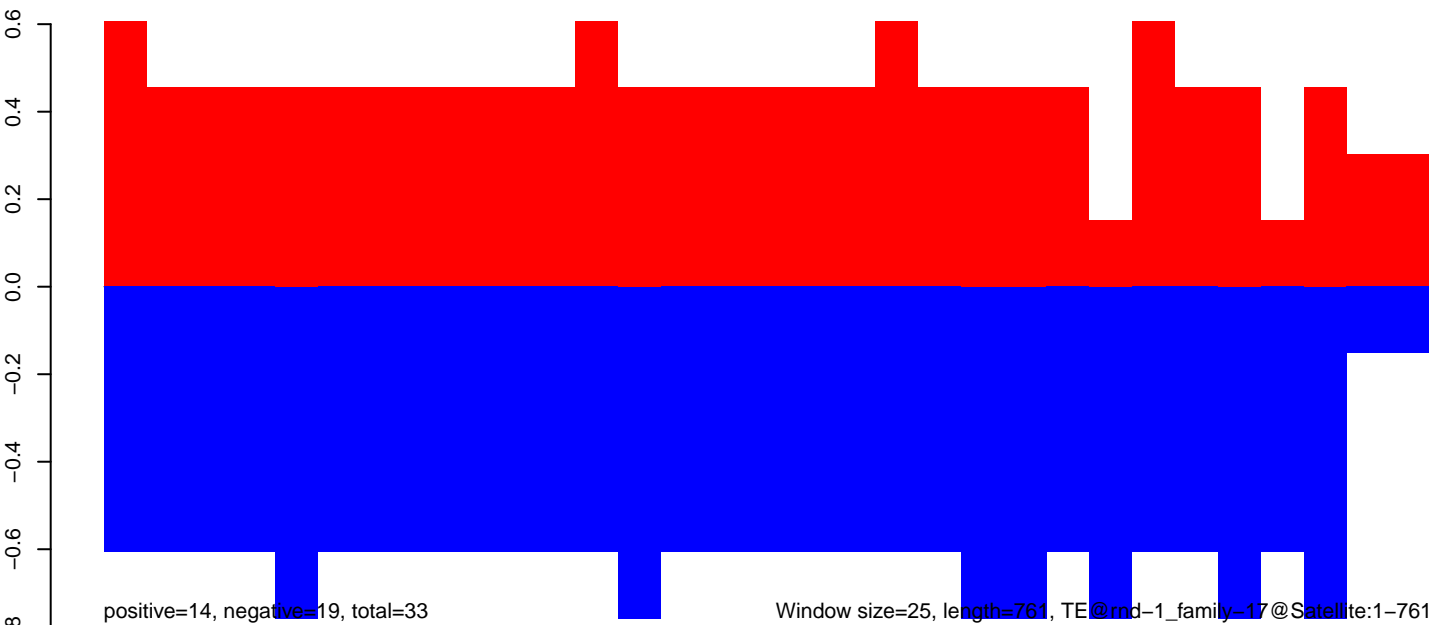
AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



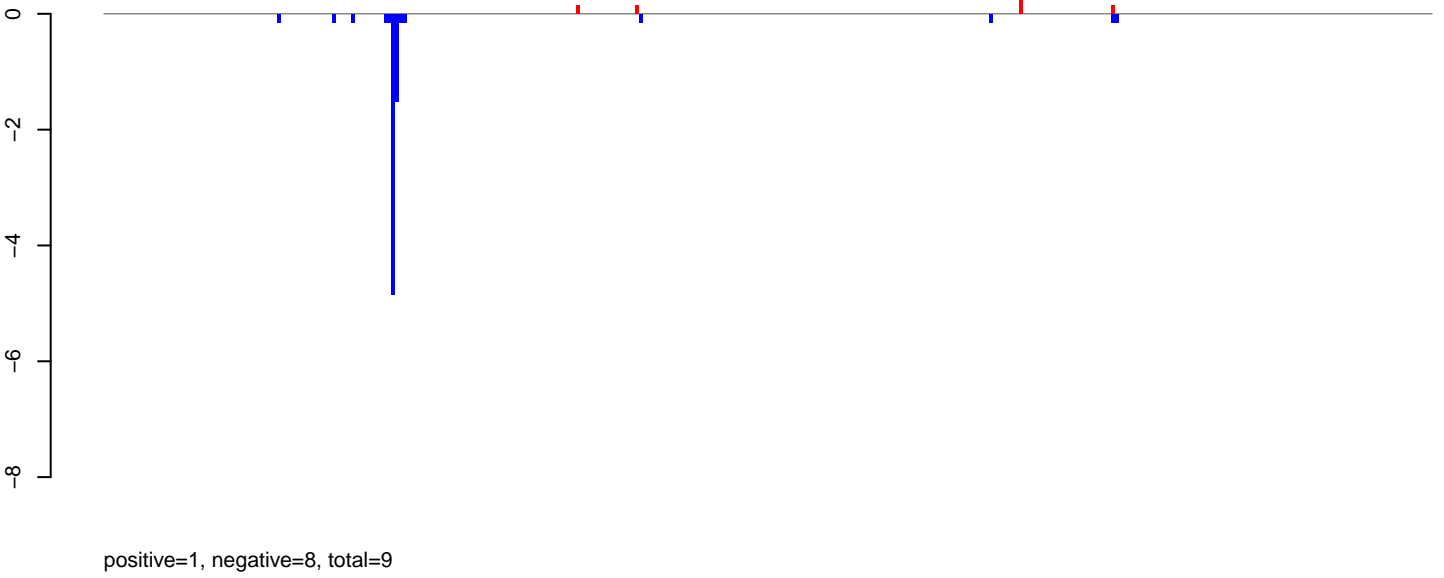
AeAlbo\_C636\_2dpi\_mock3.24\_35.rep



AeAlbo\_C636\_2dpi\_mock3.rep



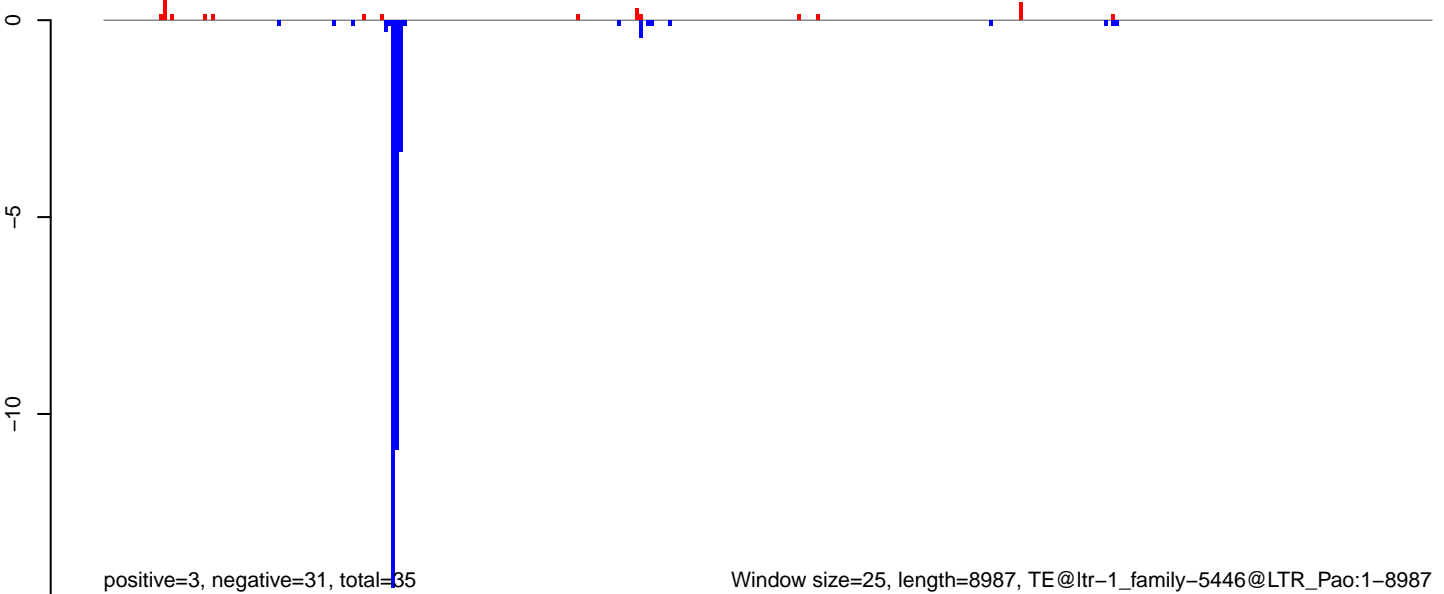
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**

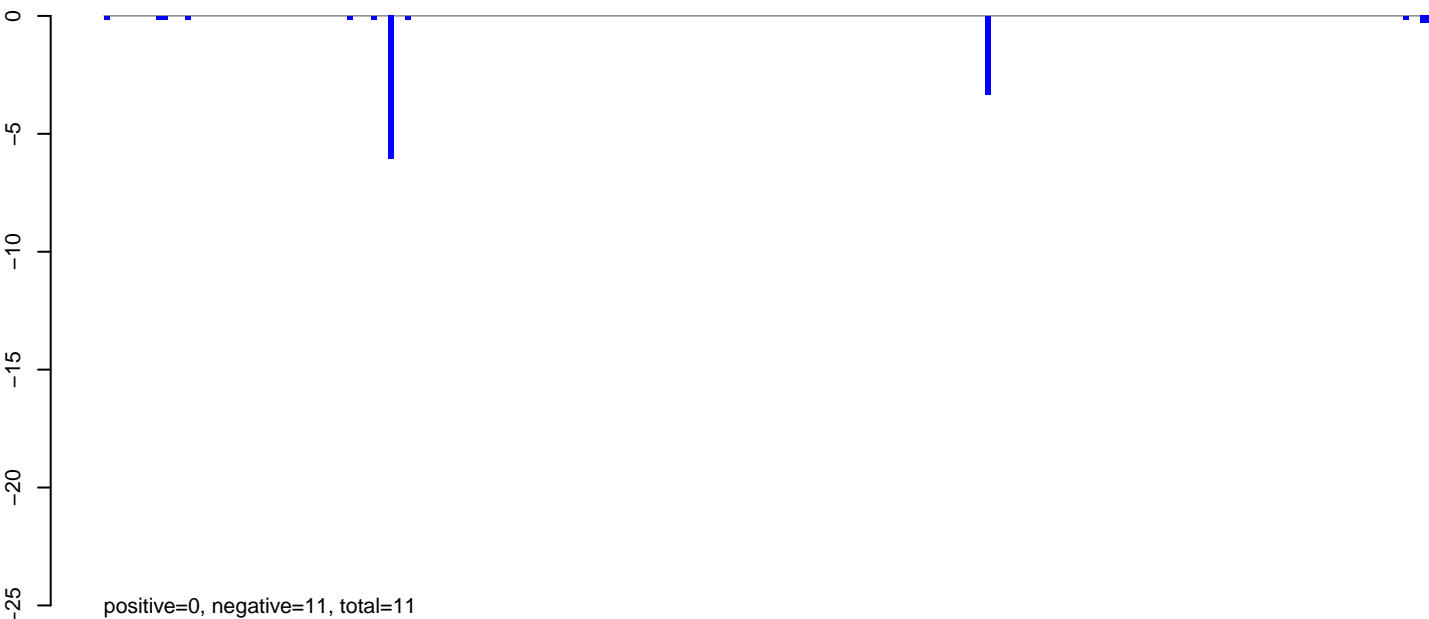


**AeAlbo\_C636\_2dpi\_mock3.rep**





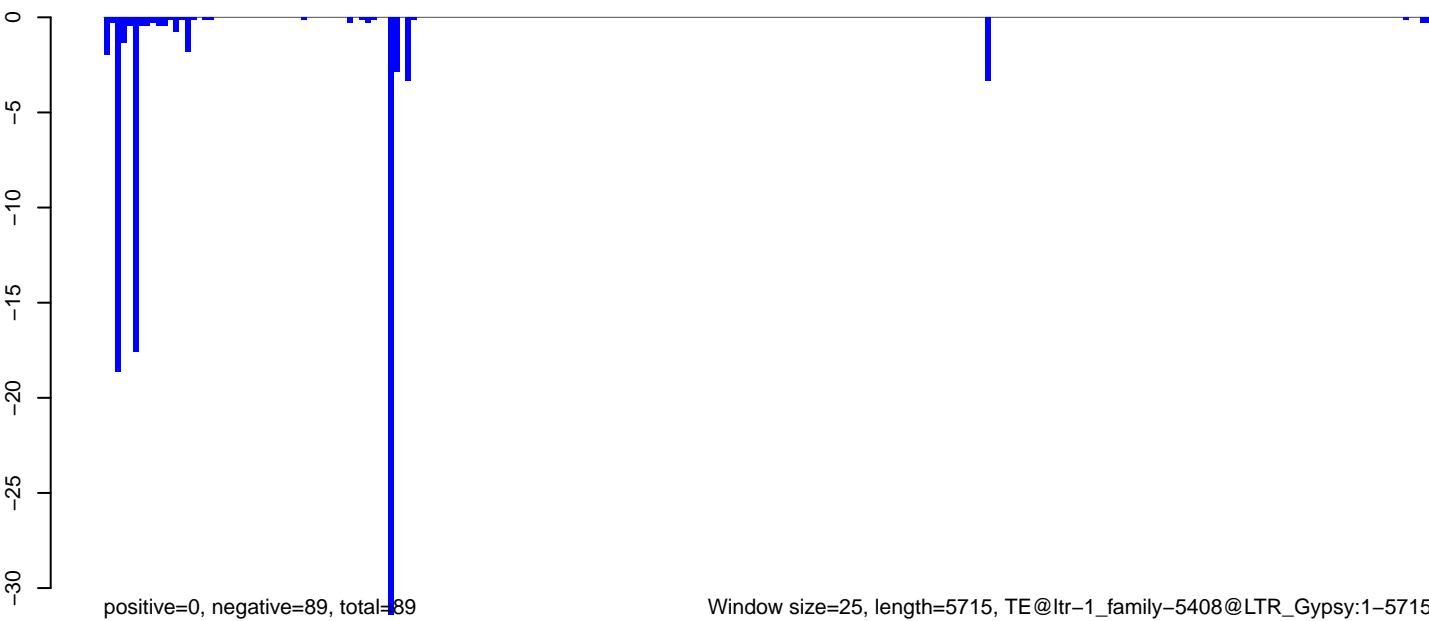
AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



AeAlbo\_C636\_2dpi\_mock3.24\_35.rep



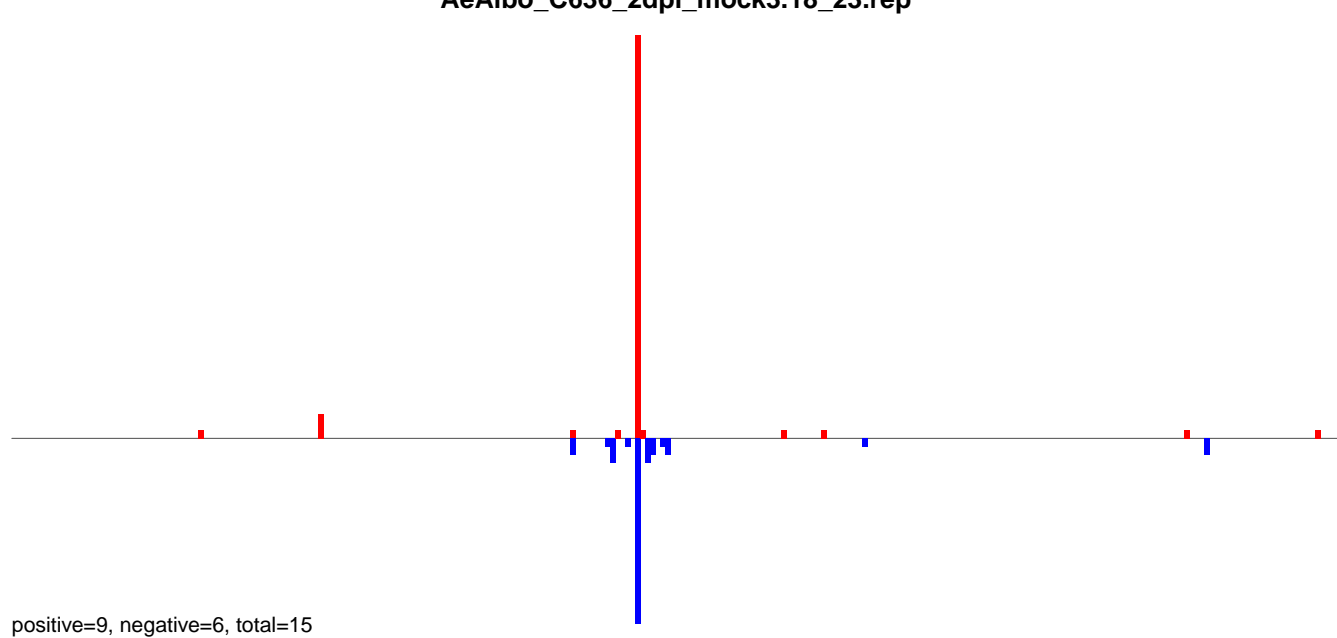
AeAlbo\_C636\_2dpi\_mock3.rep



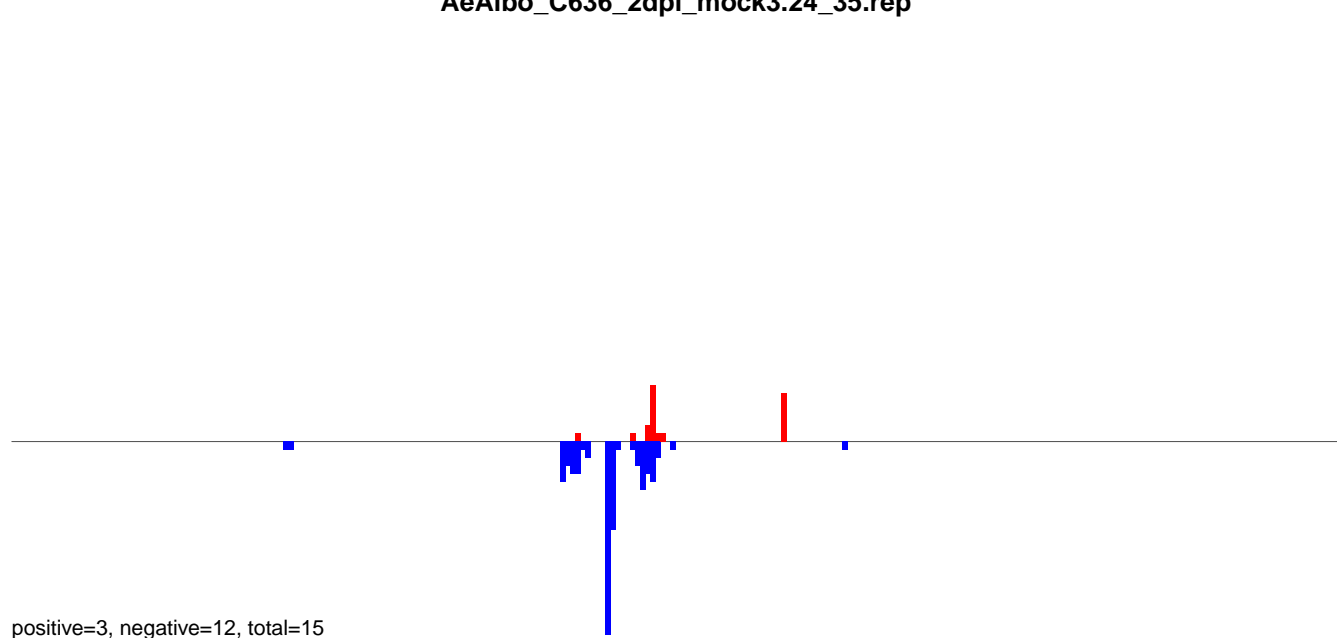
Window size=25, length=5715, TE@ltr-1\_family-5408@LTR\_Gypsy:1-5715

0 1000 2000 3000 4000 5000

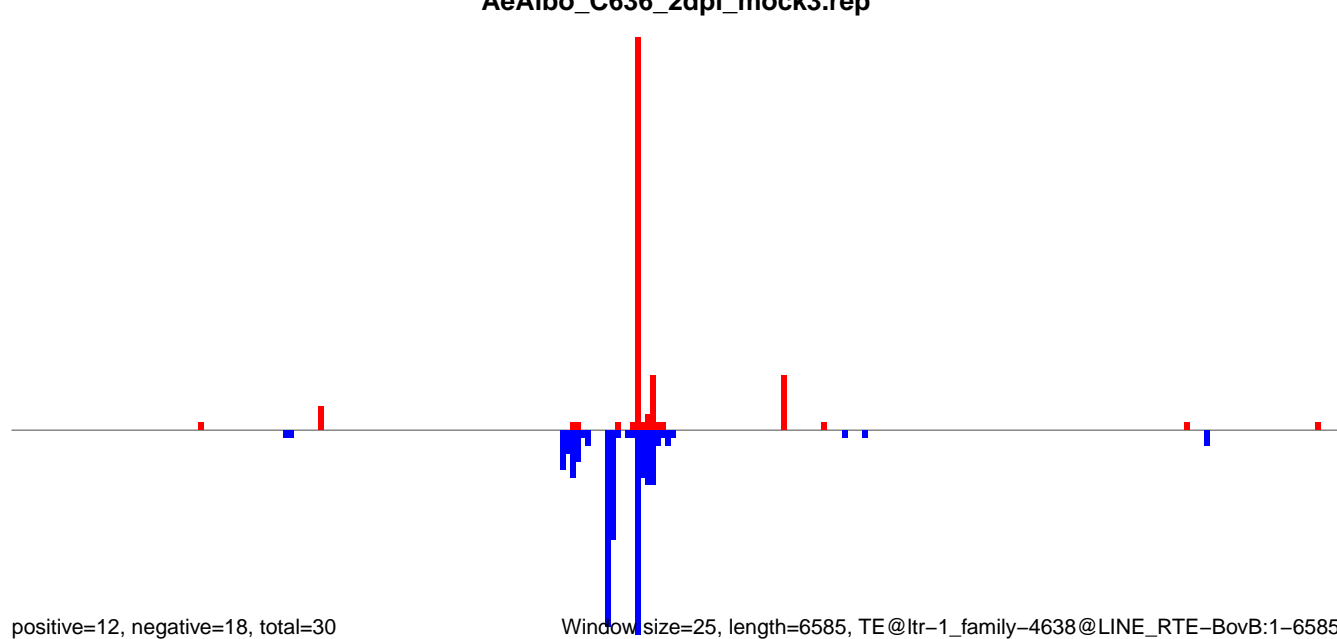
AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



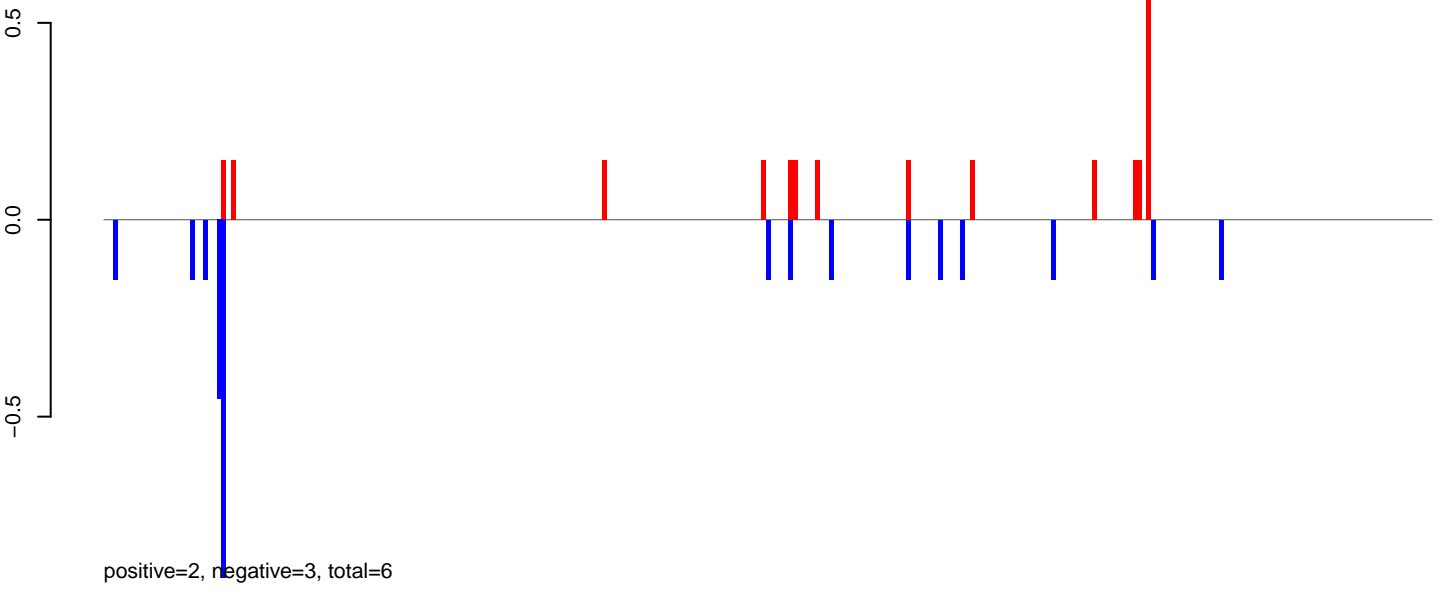
AeAlbo\_C636\_2dpi\_mock3.24\_35.rep



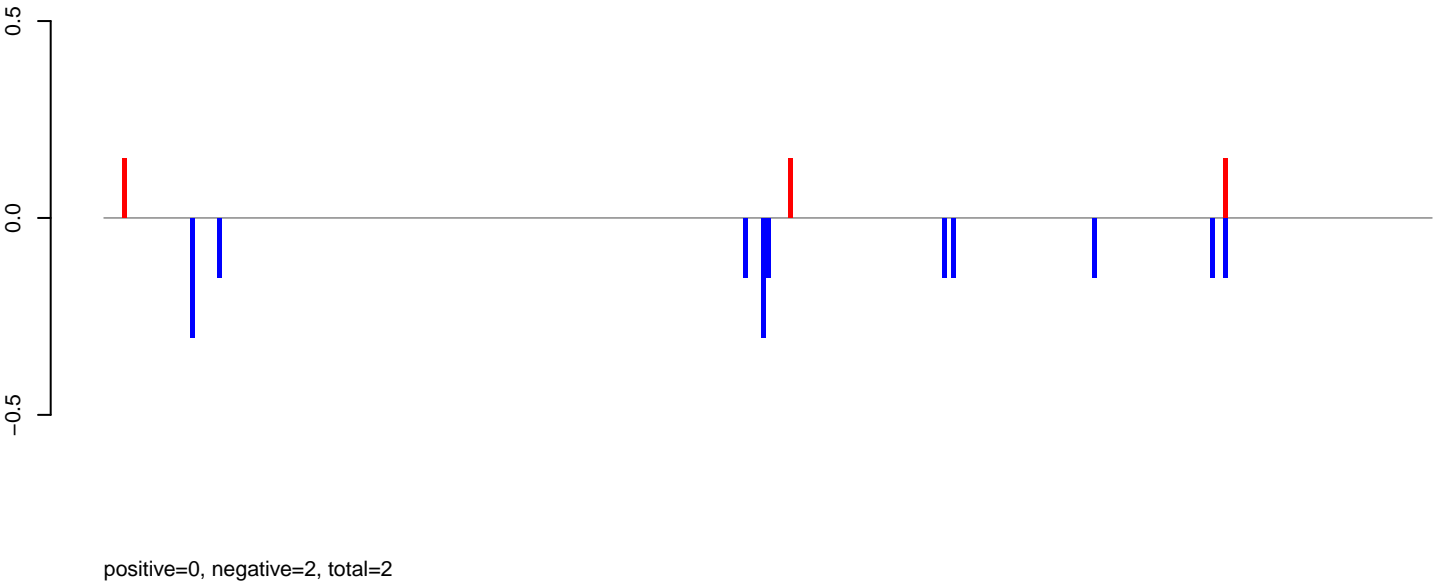
AeAlbo\_C636\_2dpi\_mock3.rep



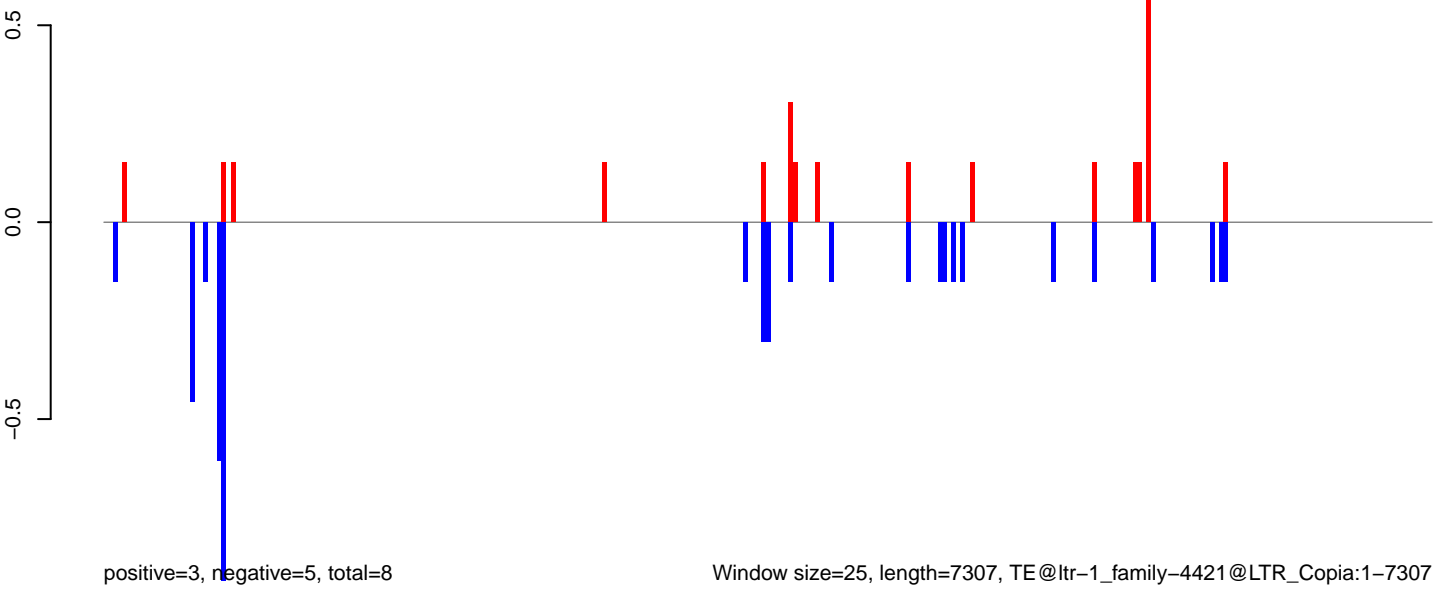
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



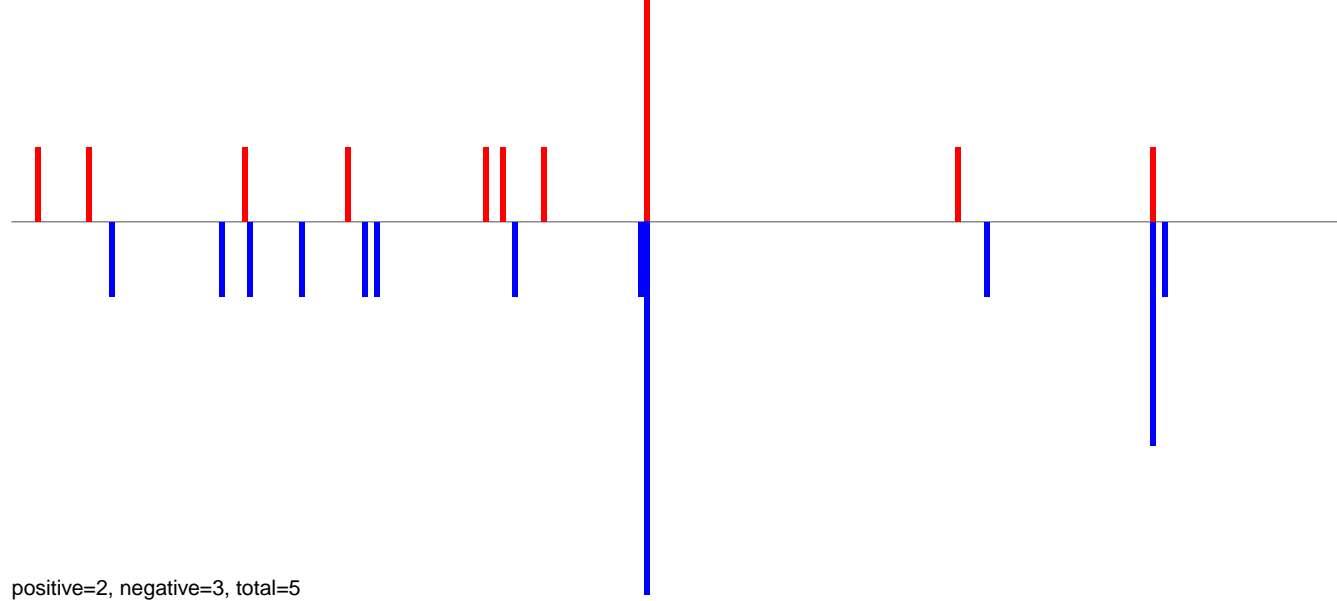
**AeAlbo\_C636\_2dpi\_mock3.rep**



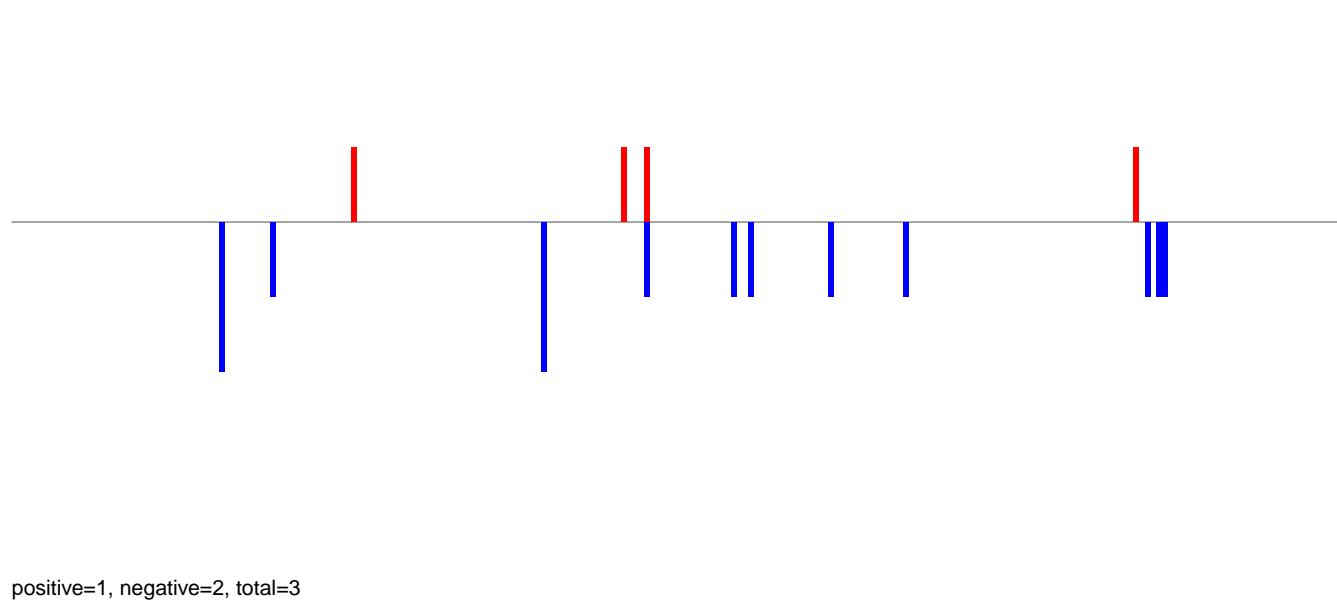
Window size=25, length=7307, TE@ltr-1\_family-4421@LTR\_Copia:1-7307

0 2000 4000 6000

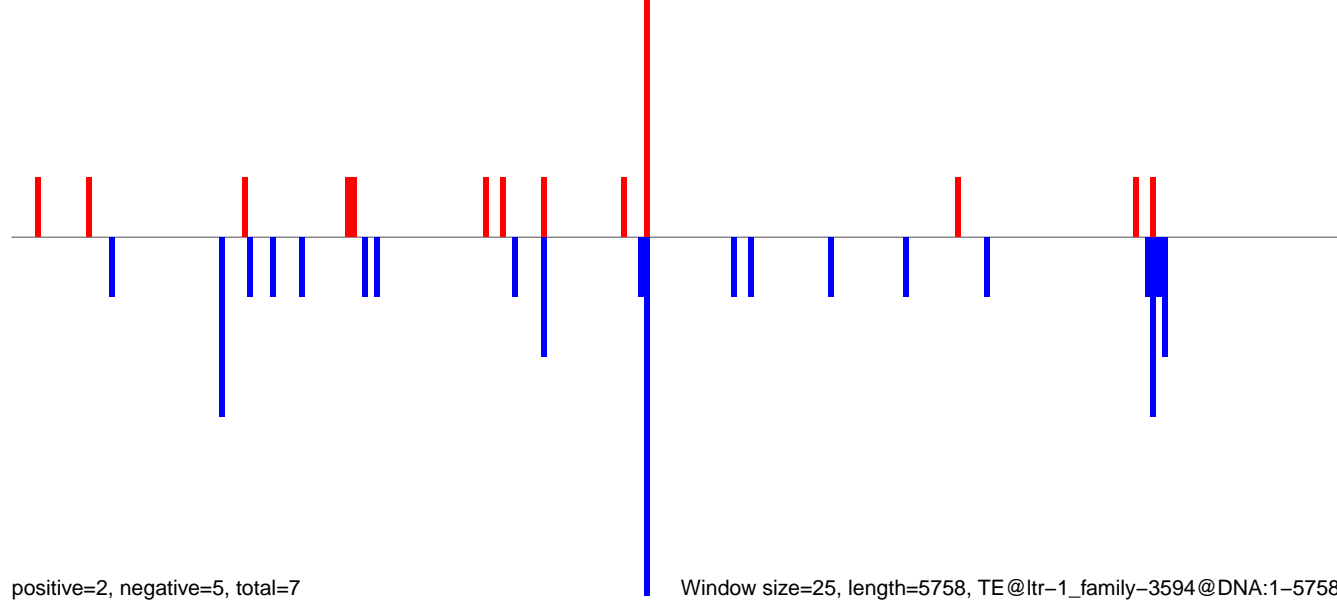
AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



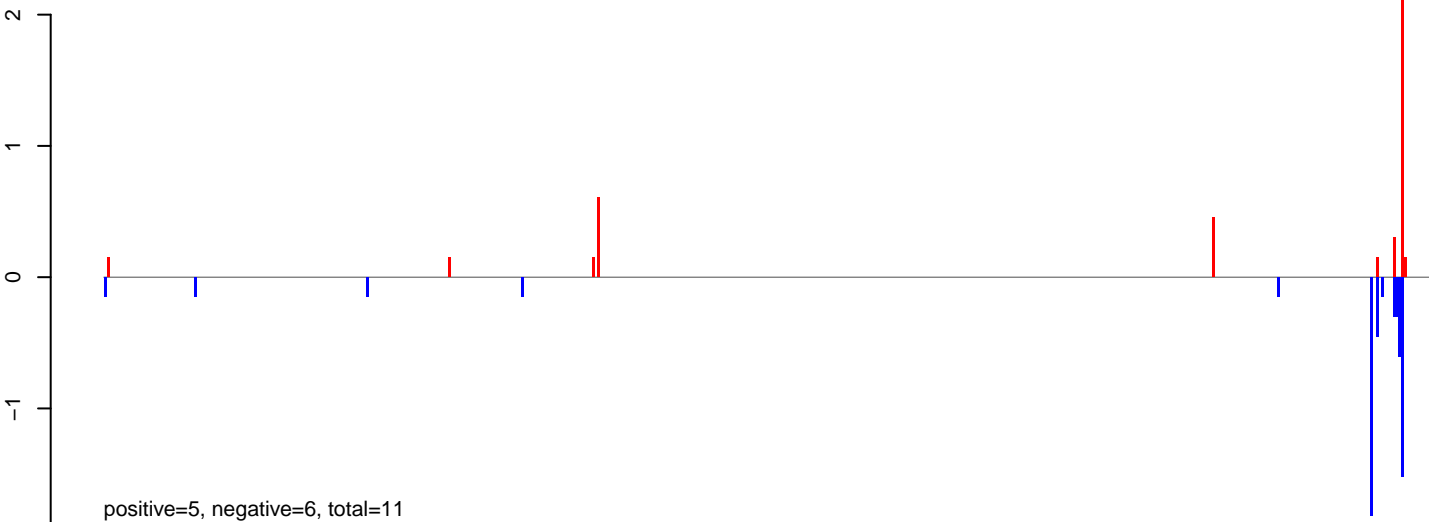
AeAlbo\_C636\_2dpi\_mock3.24\_35.rep



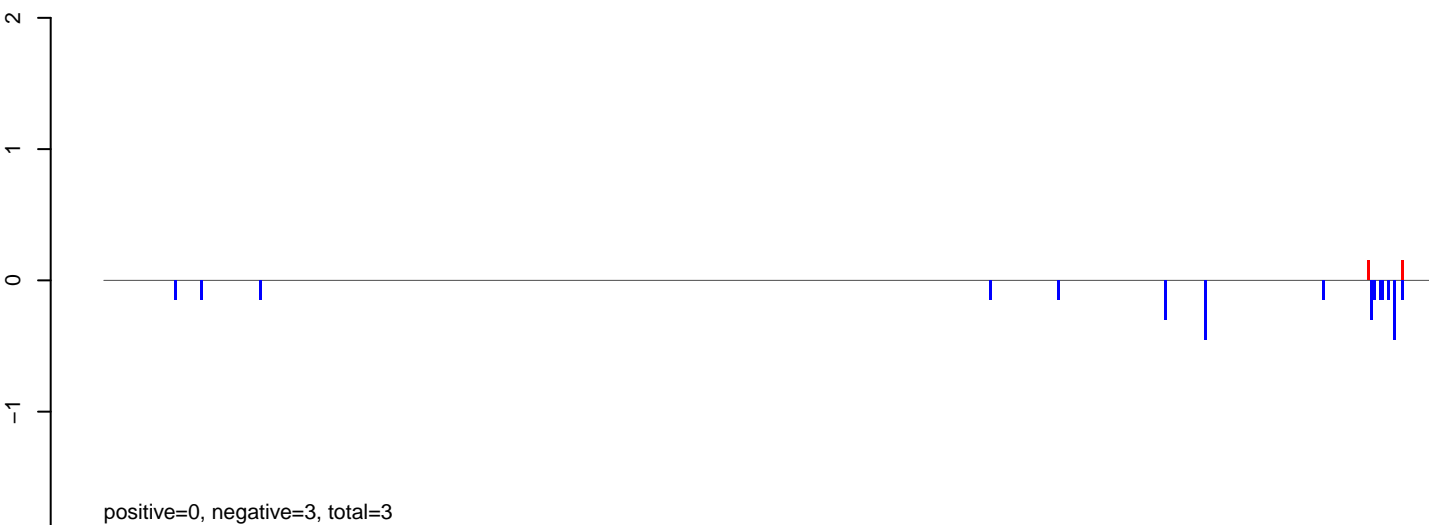
AeAlbo\_C636\_2dpi\_mock3.rep



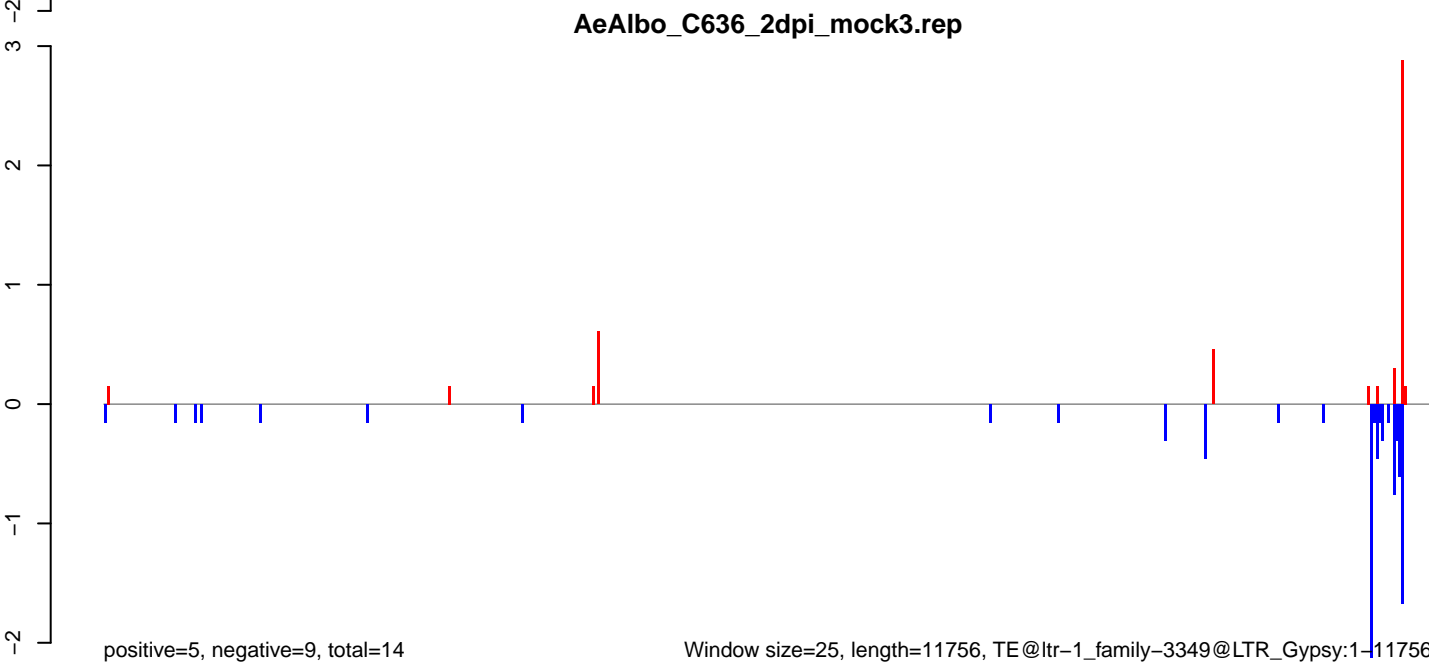
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



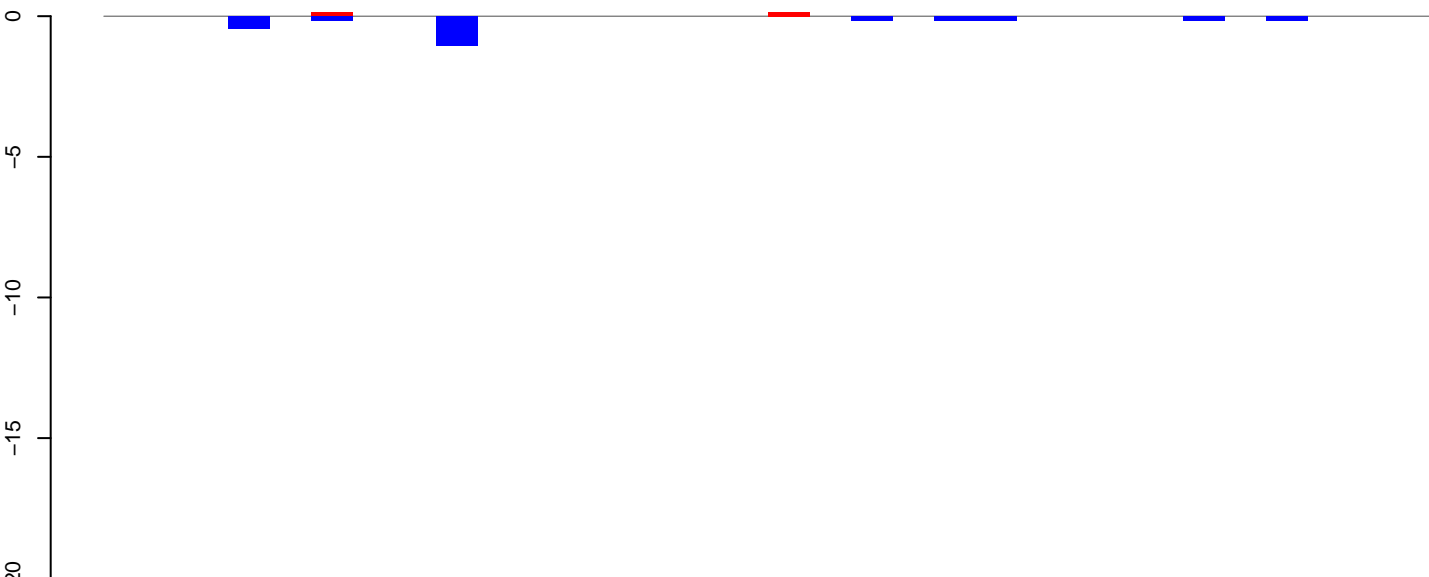
**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



**AeAlbo\_C636\_2dpi\_mock3.rep**

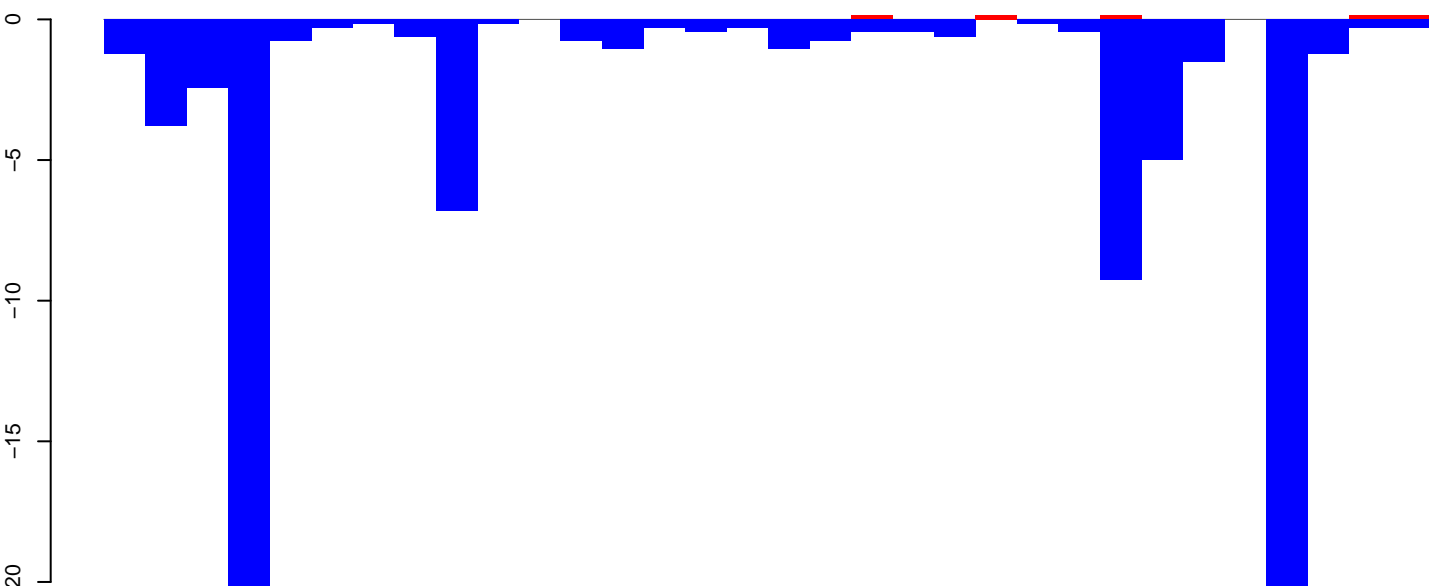


AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



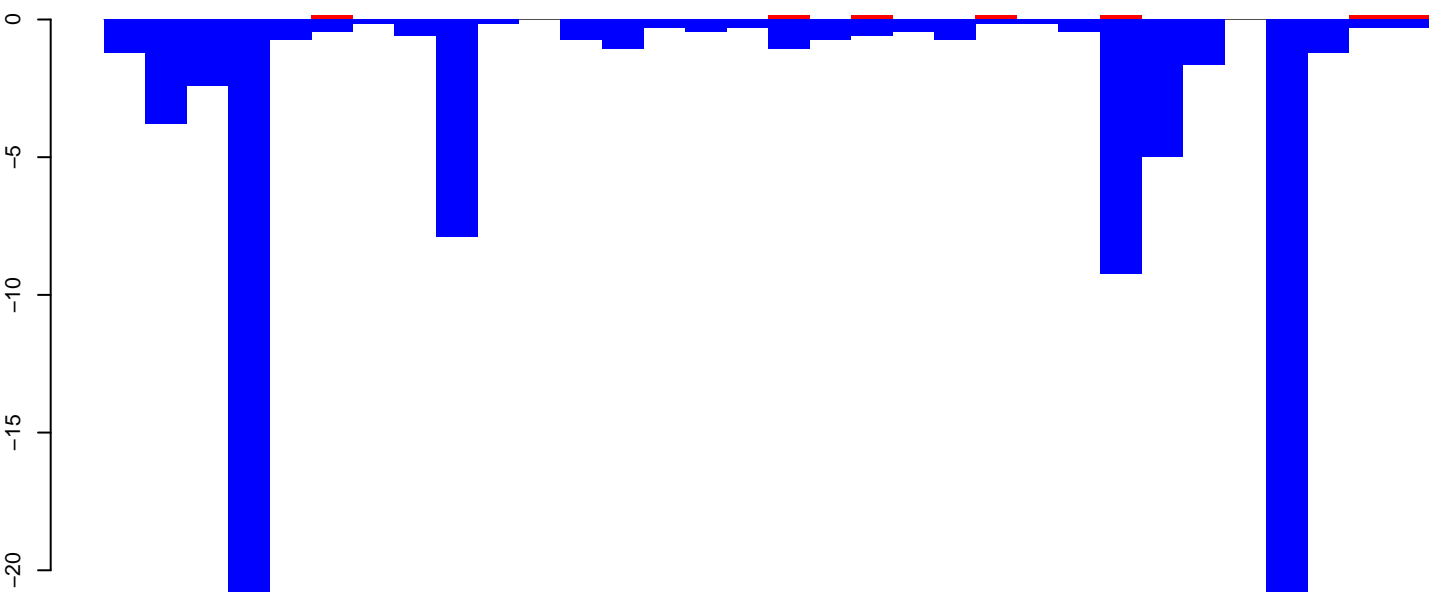
positive=0, negative=2, total=3

AeAlbo\_C636\_2dpi\_mock3.24\_35.rep



positive=1, negative=83, total=84

AeAlbo\_C636\_2dpi\_mock3.rep



positive=1, negative=85, total=86

Window size=25, length=786, TE@rnd-1\_family-449@LINE\_R1:1-786

0 200 400 600 800

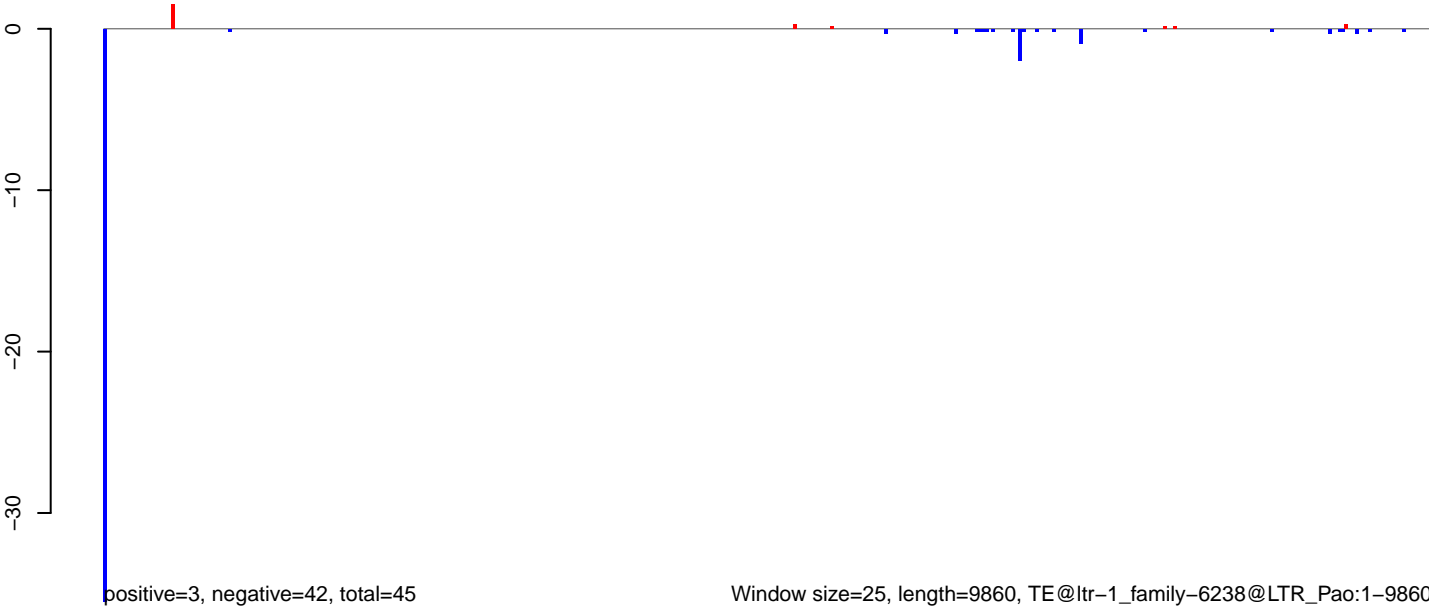
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



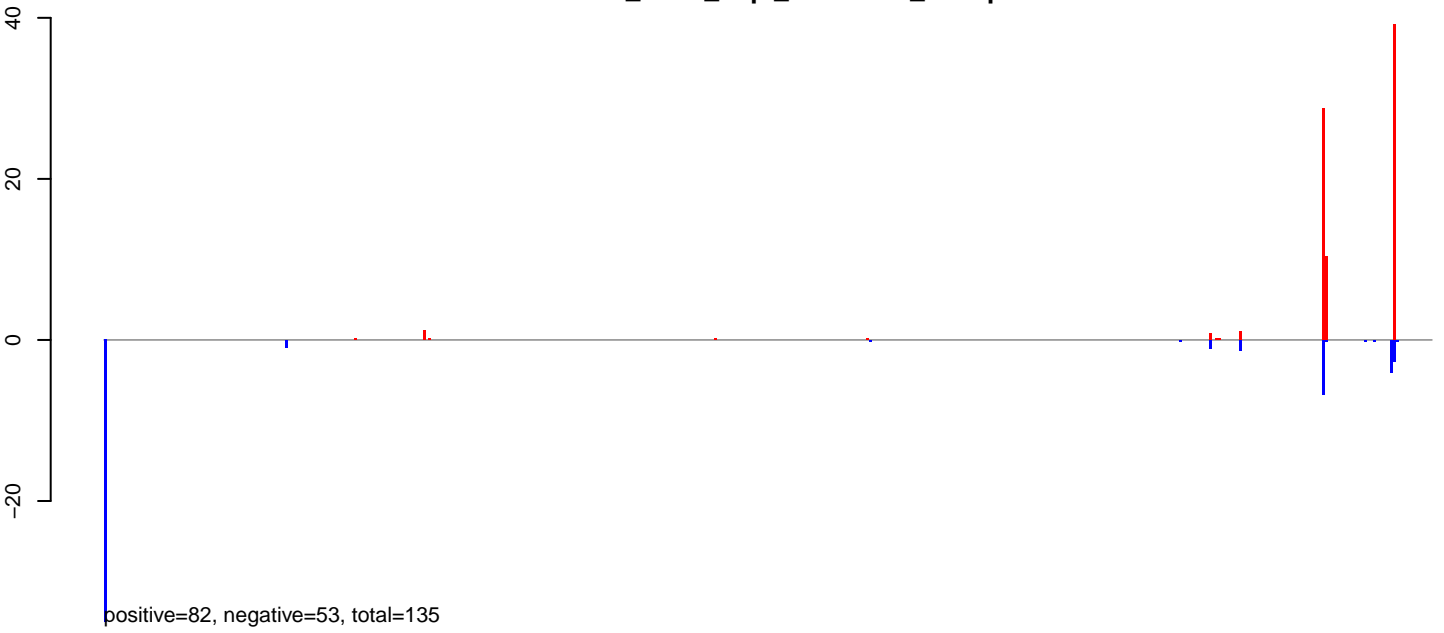
**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



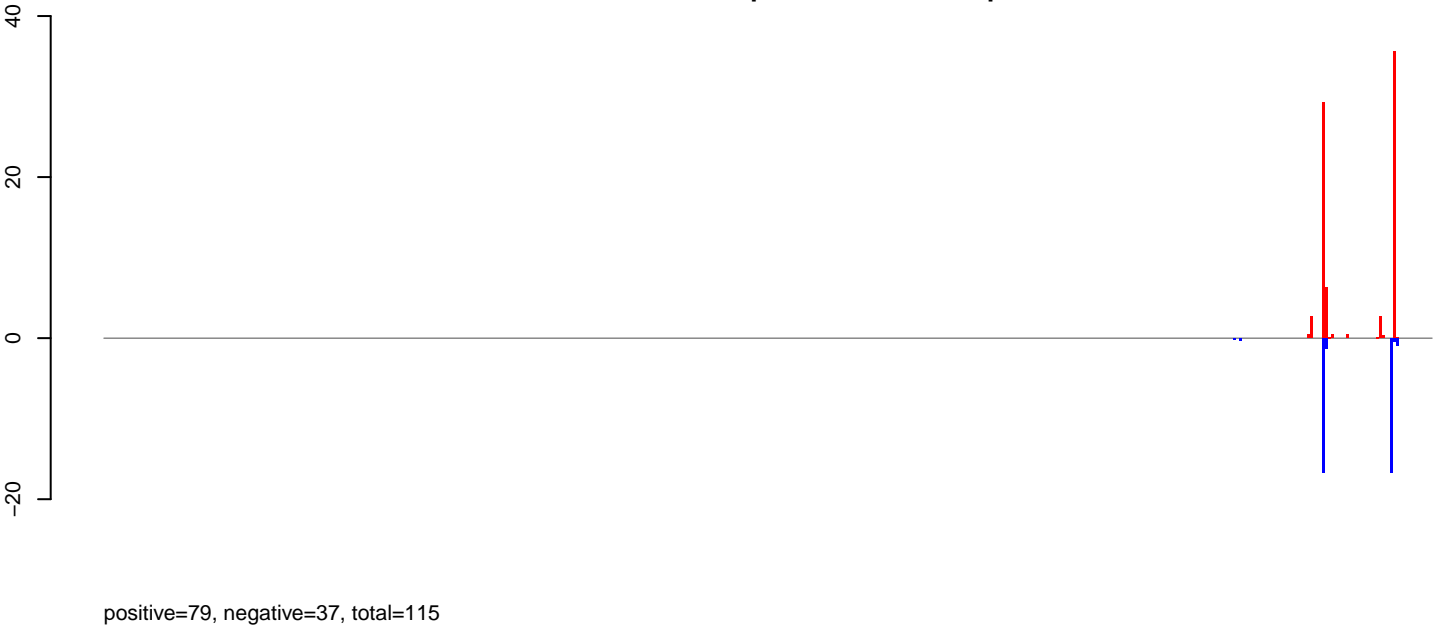
**AeAlbo\_C636\_2dpi\_mock3.rep**



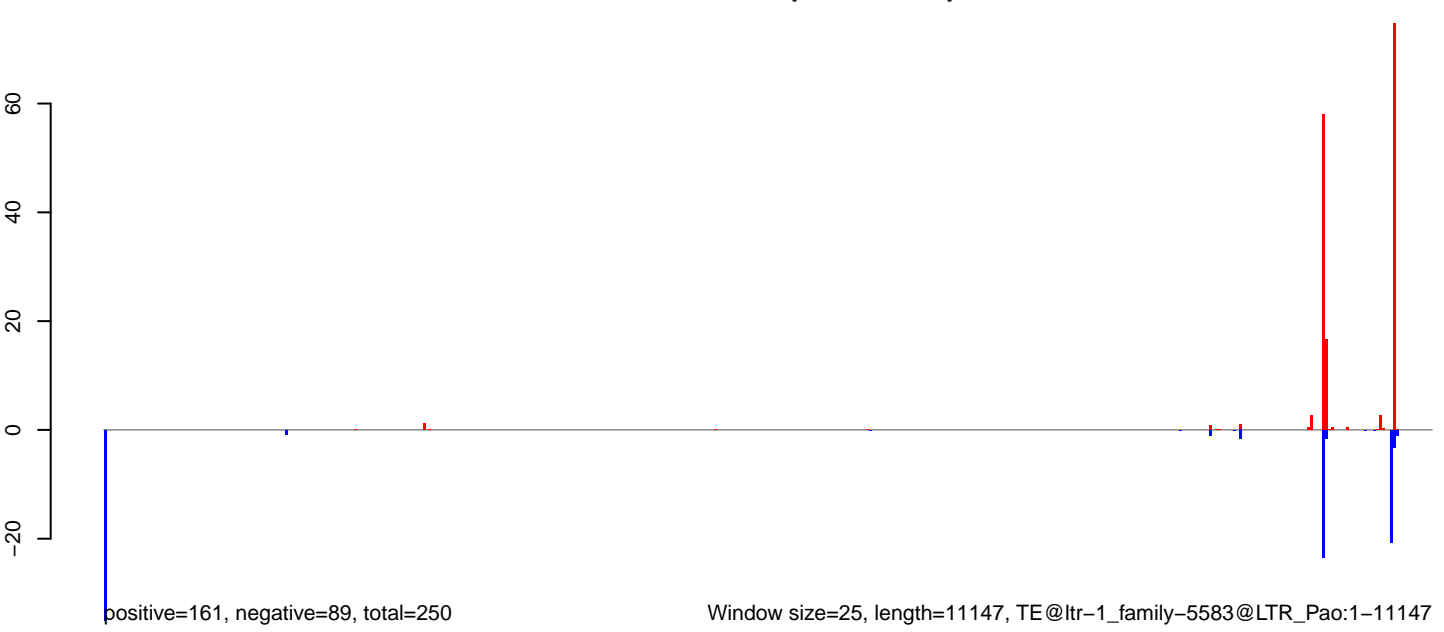
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



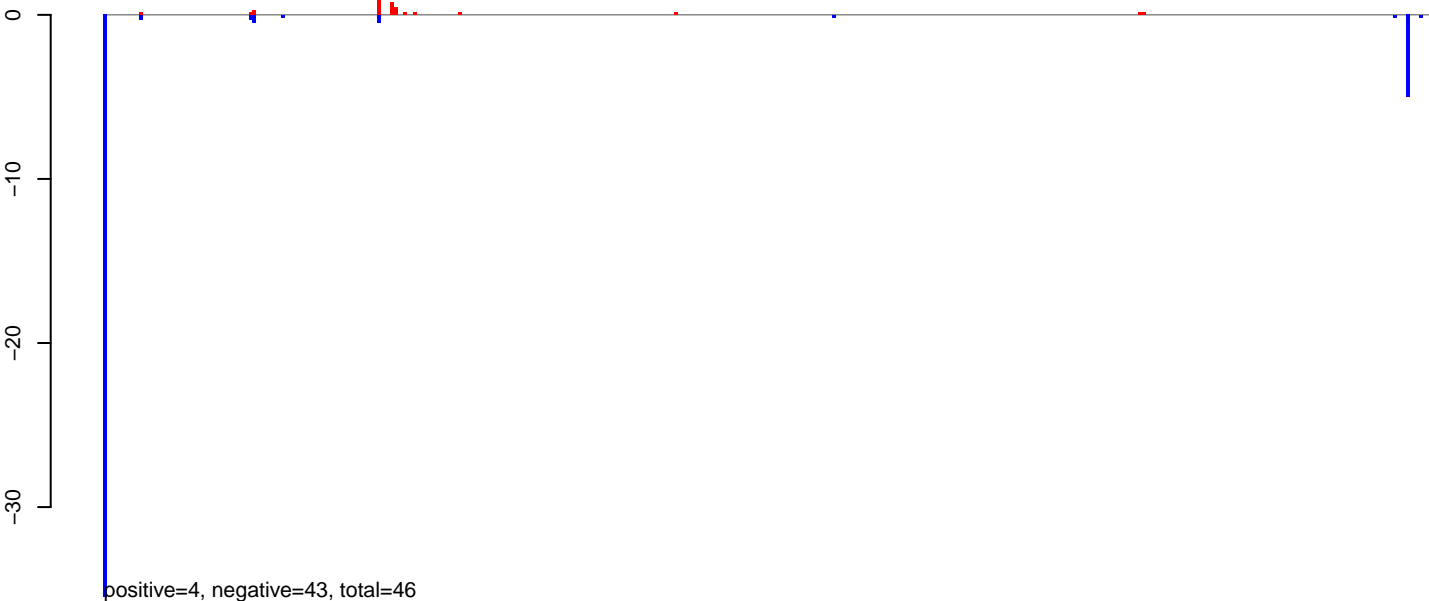
**AeAlbo\_C636\_2dpi\_mock3.rep**



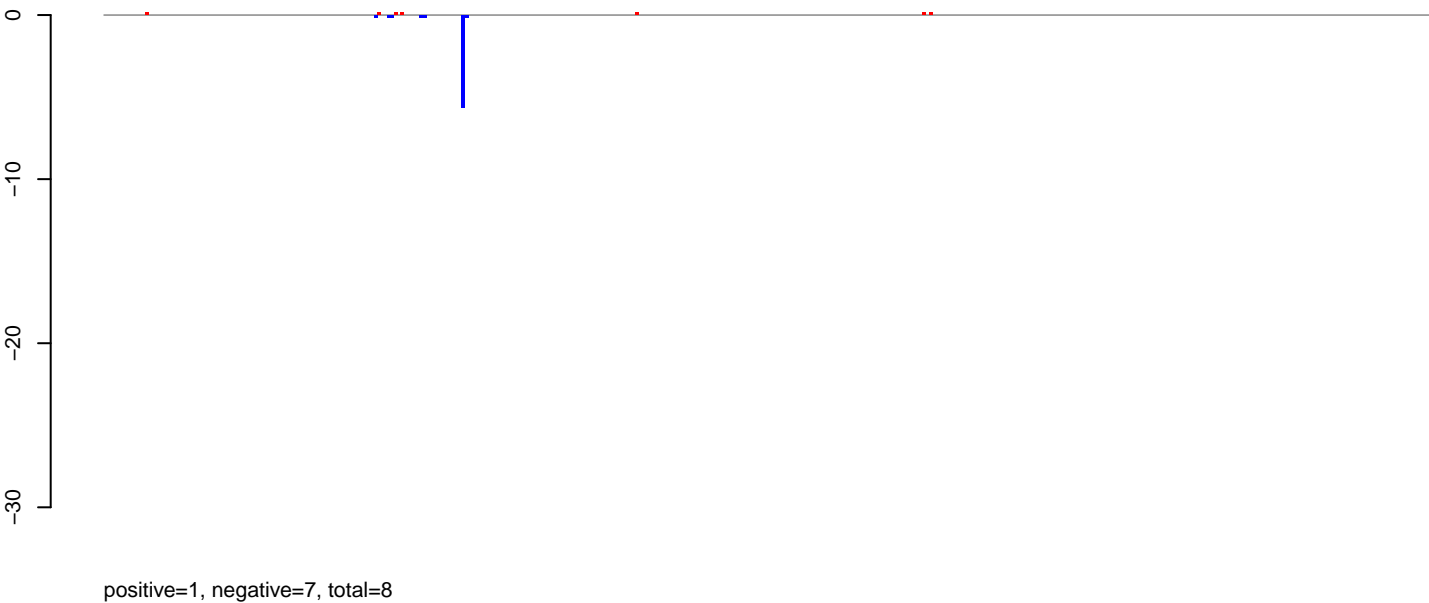
Window size=25, length=11147, TE@ltr-1\_family-5583@LTR\_Pao:1-11147



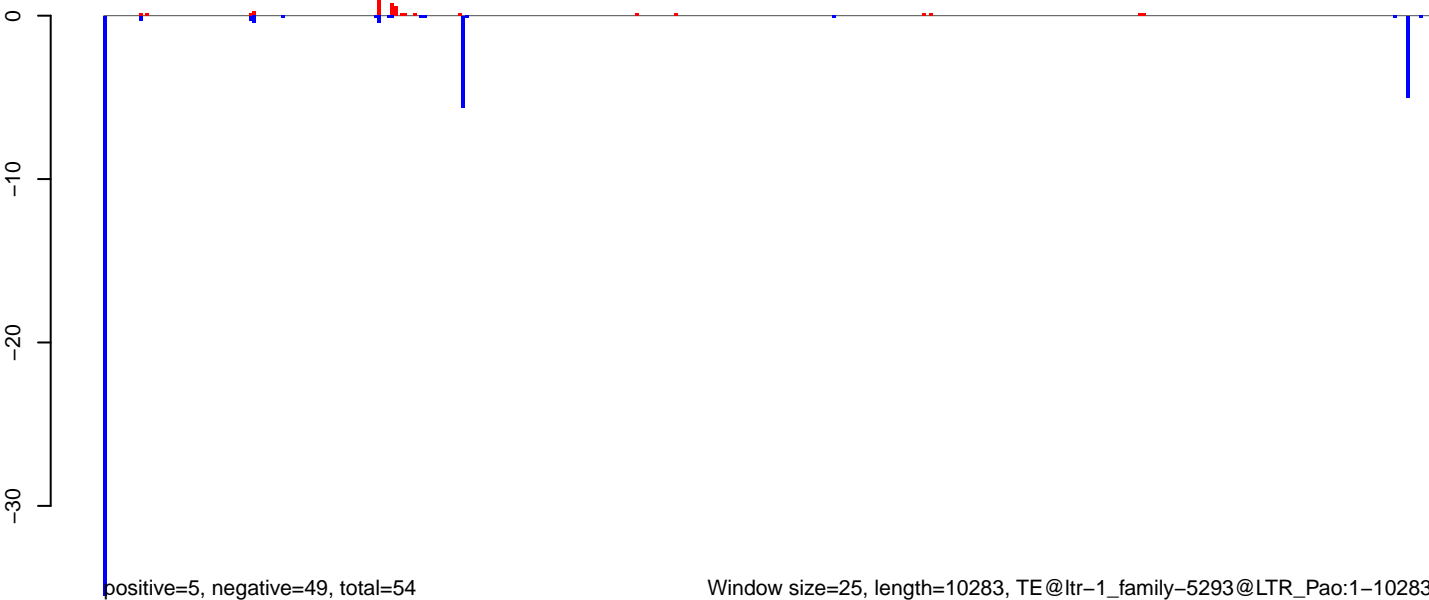
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



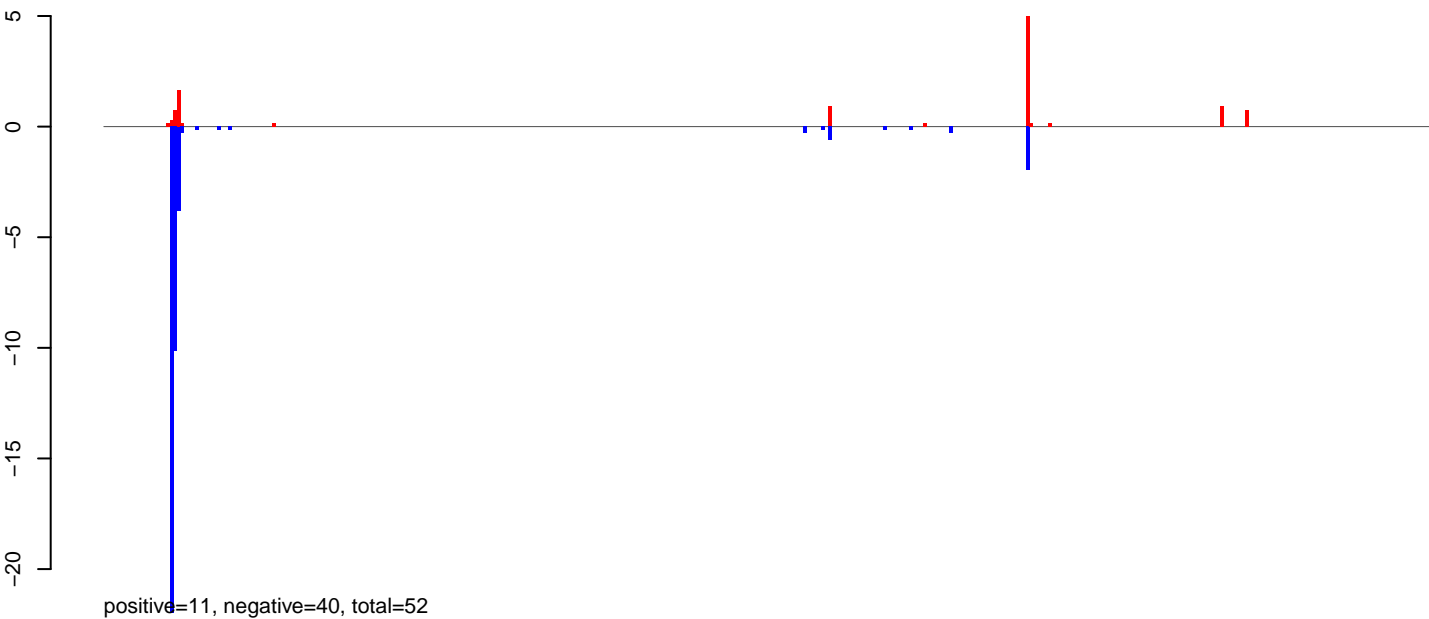
**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



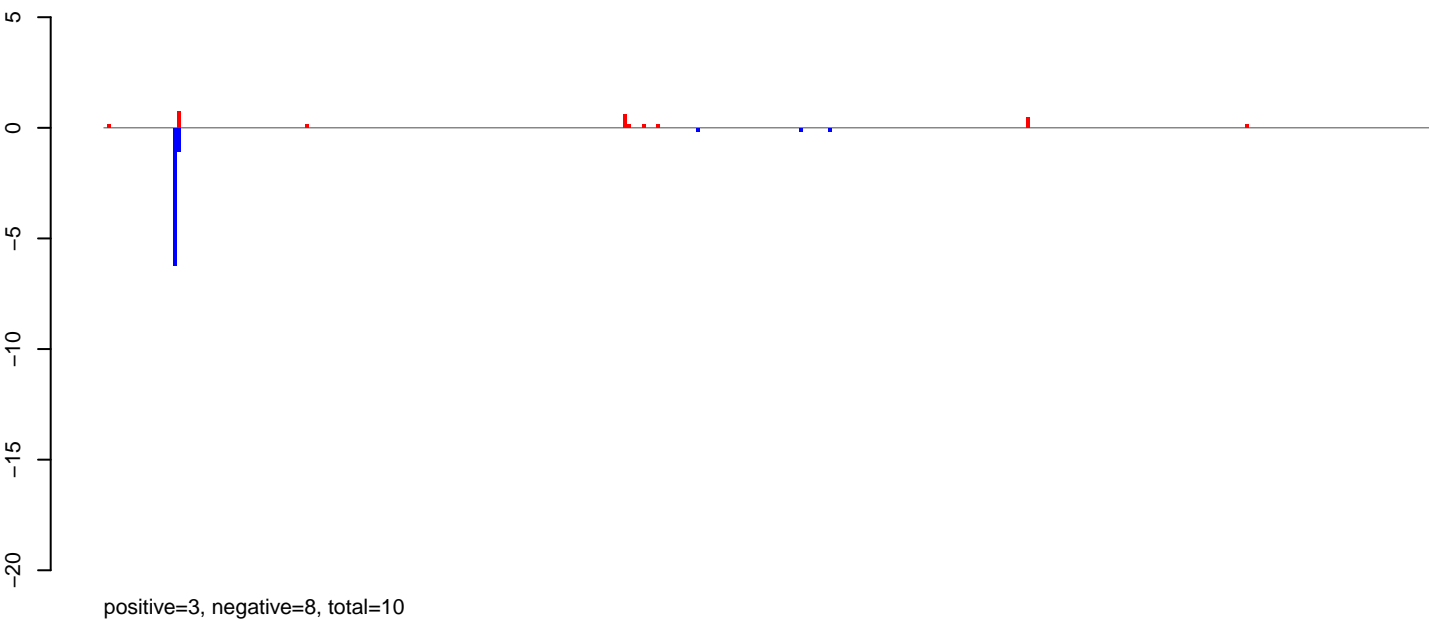
**AeAlbo\_C636\_2dpi\_mock3.rep**



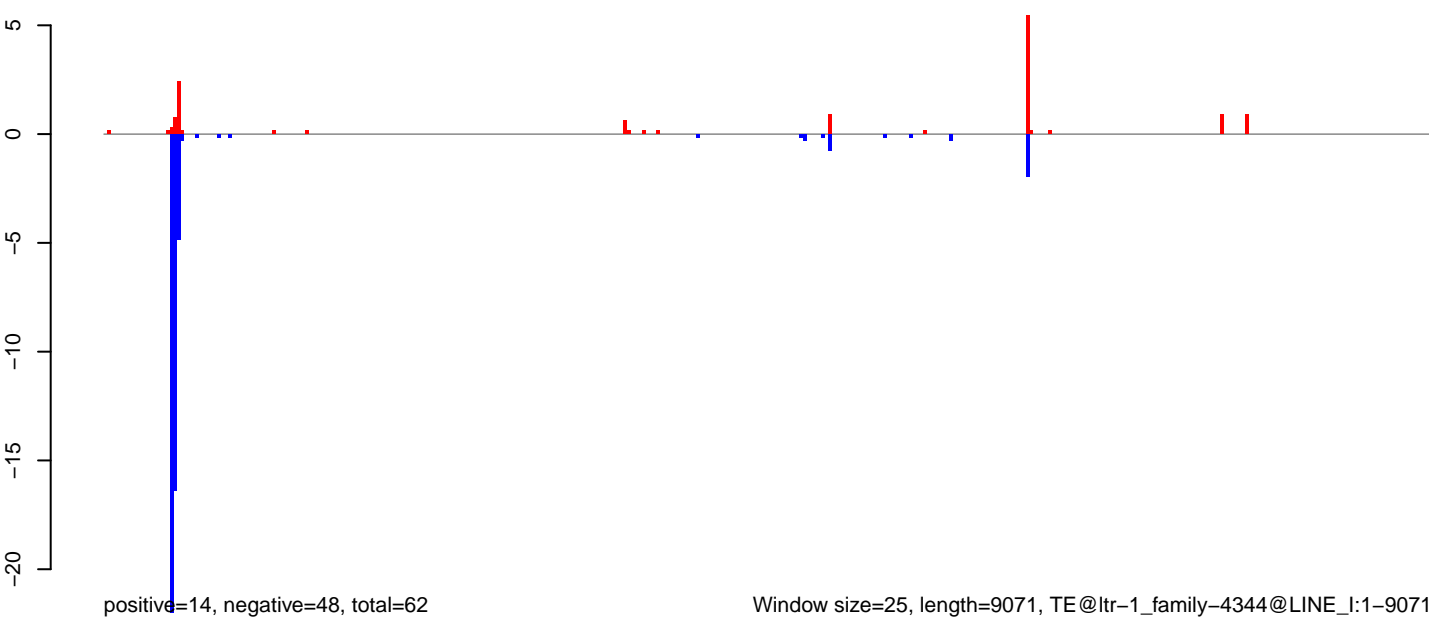
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



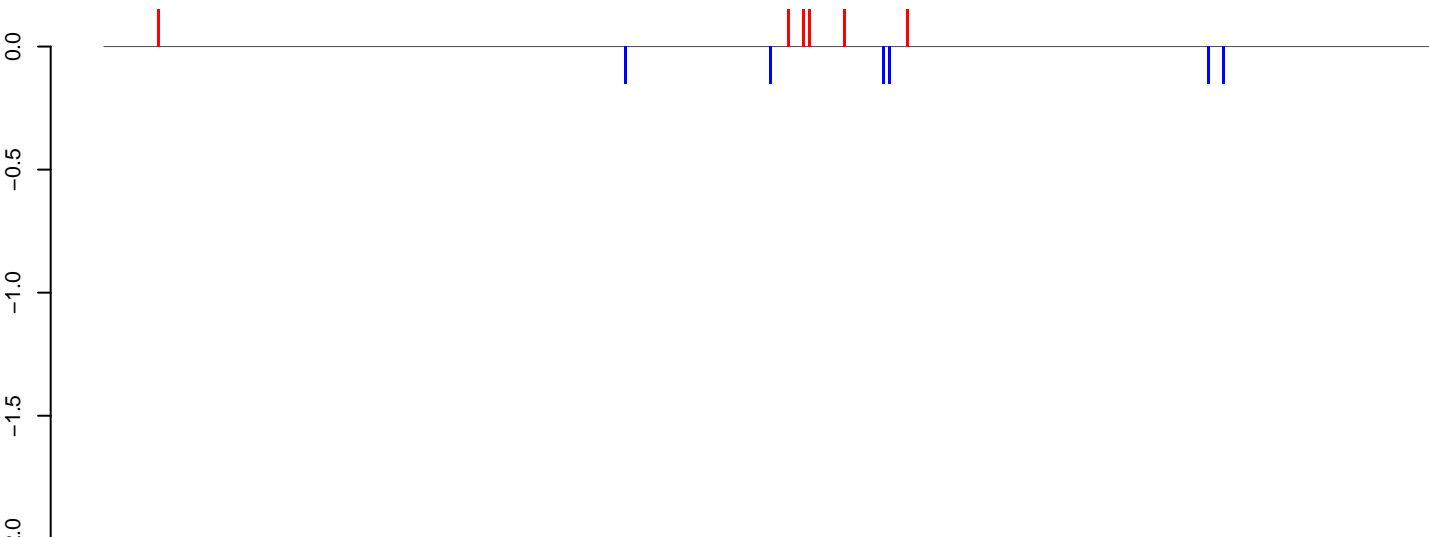
**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



**AeAlbo\_C636\_2dpi\_mock3.rep**

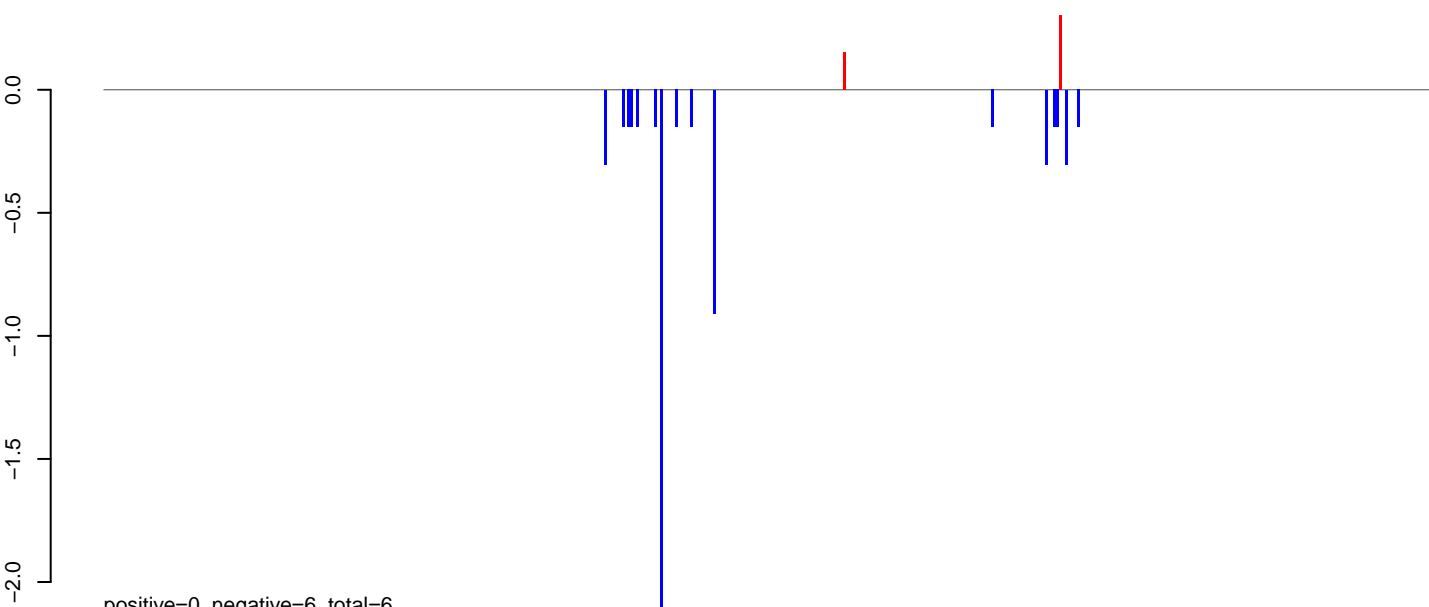


**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



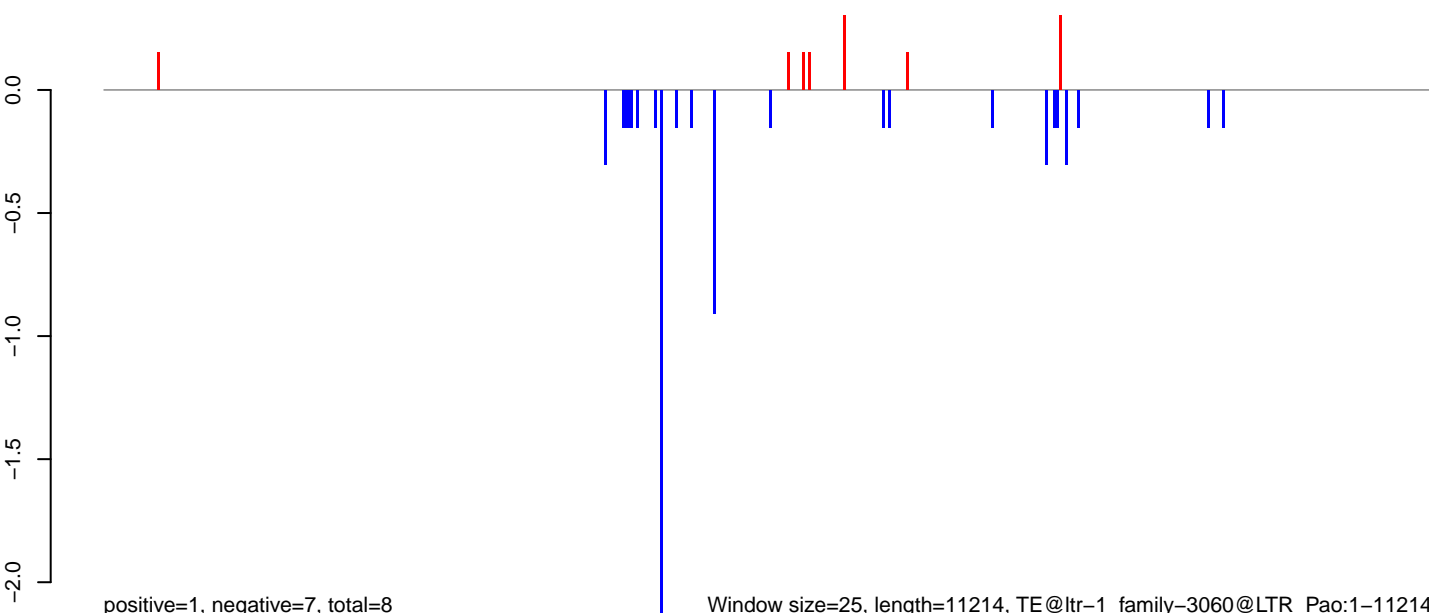
positive=1, negative=1, total=2

**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



positive=0, negative=6, total=6

**AeAlbo\_C636\_2dpi\_mock3.rep**

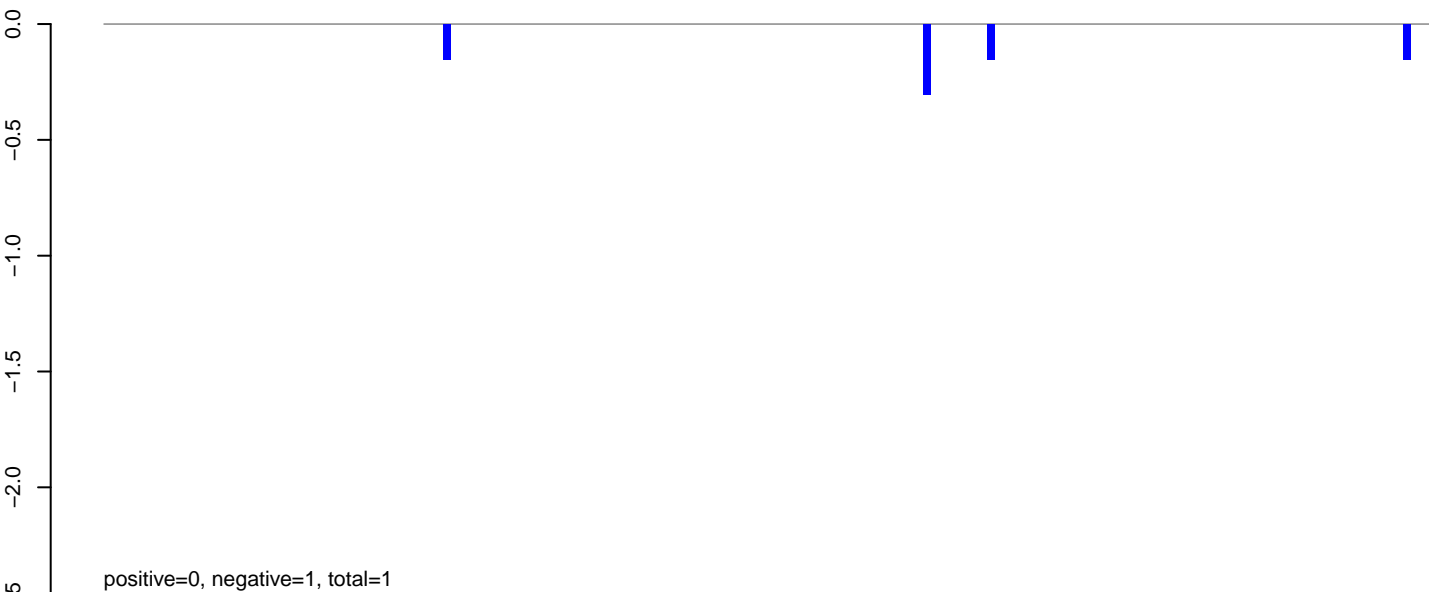


positive=1, negative=7, total=8

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

0 2000 4000 6000 8000 10000

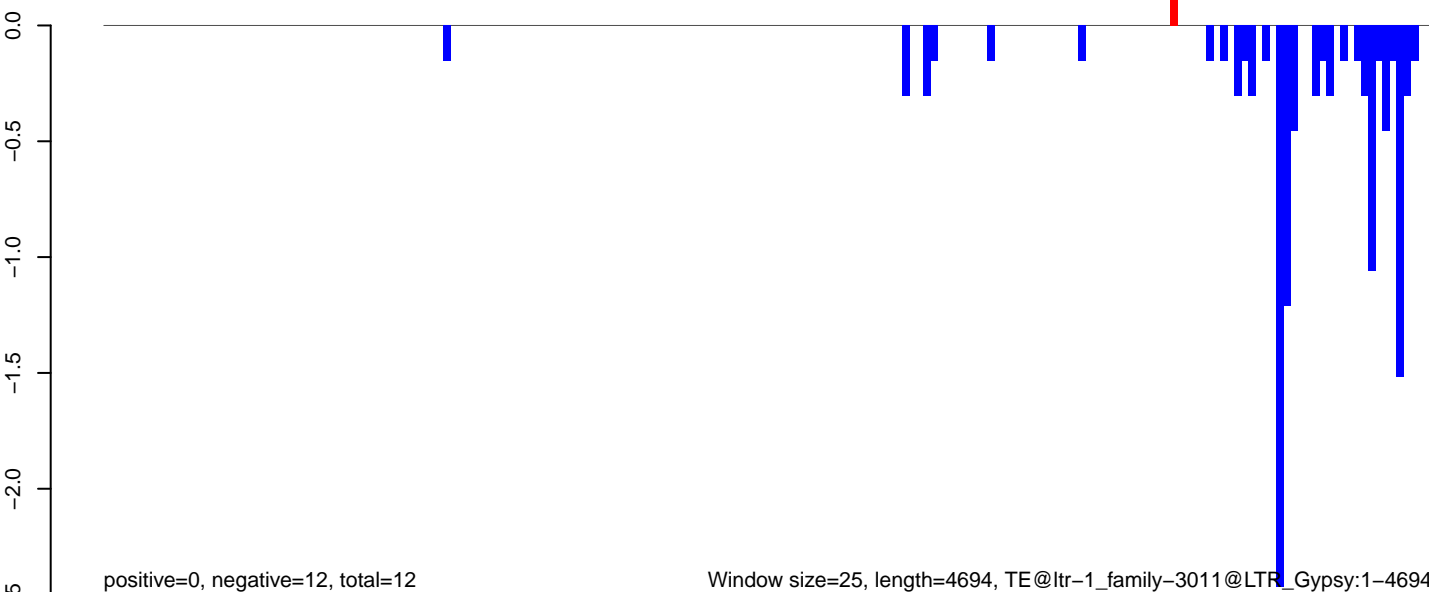
AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



AeAlbo\_C636\_2dpi\_mock3.24\_35.rep

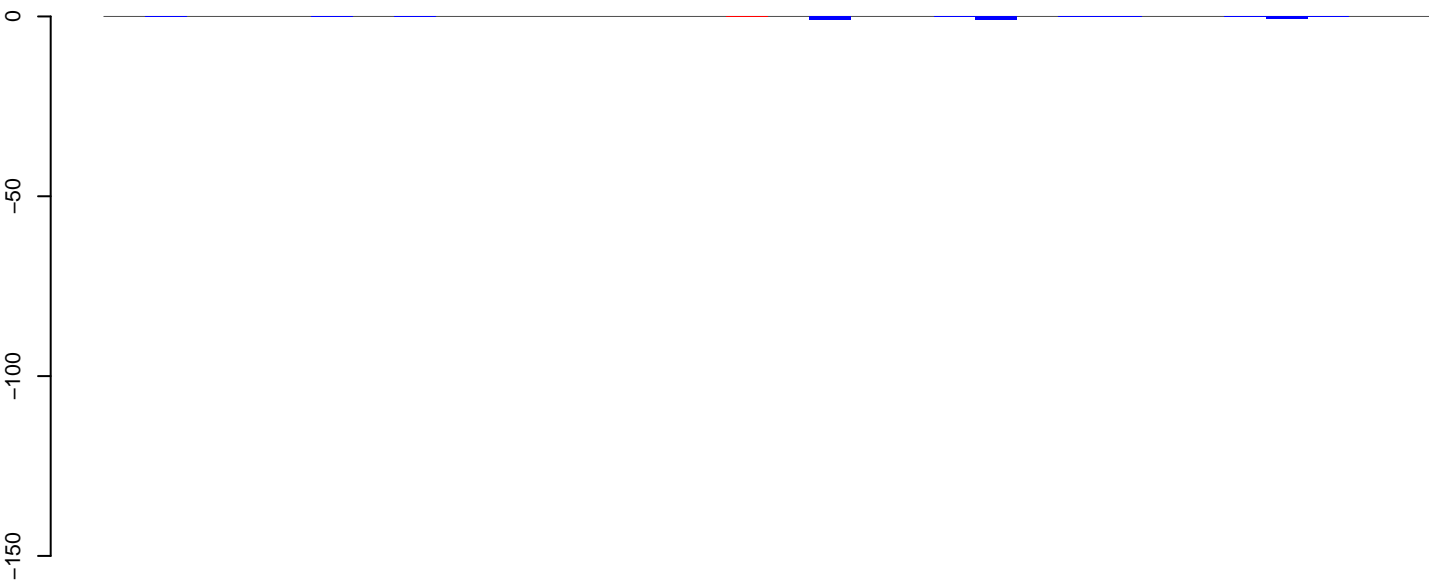


AeAlbo\_C636\_2dpi\_mock3.rep

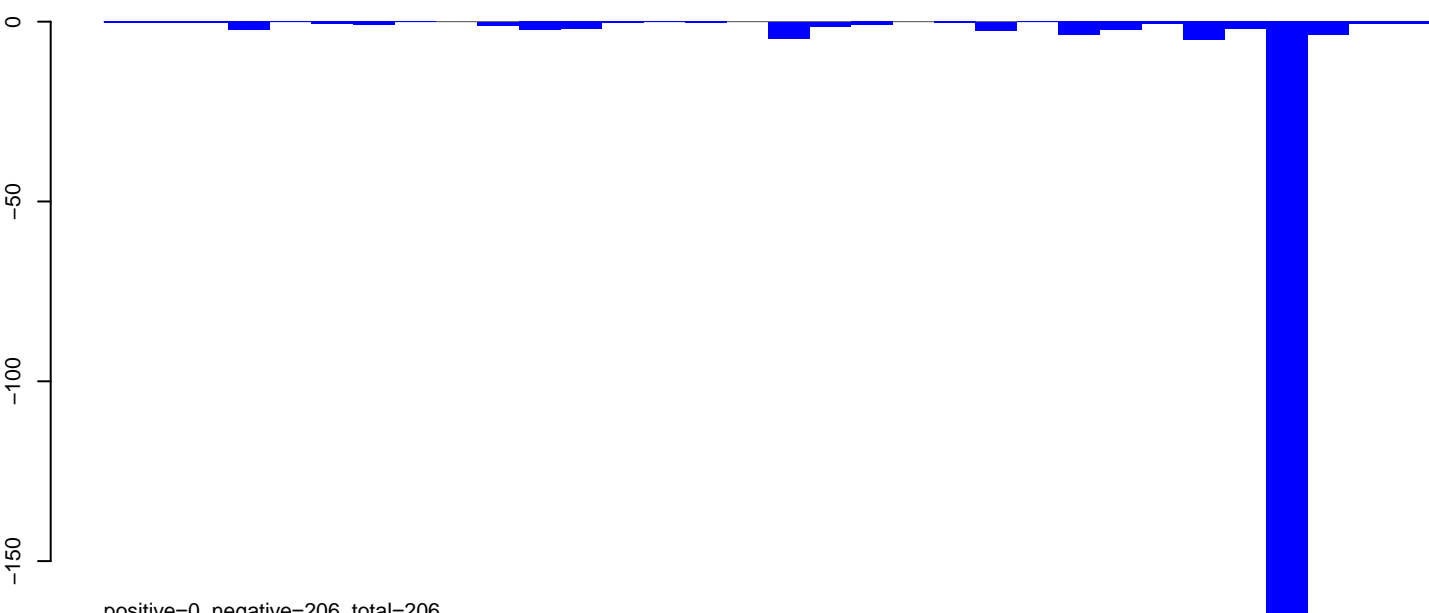


Window size=25, length=4694, TE@ltr-1\_family-3011@LTR\_Gypsy:1-4694

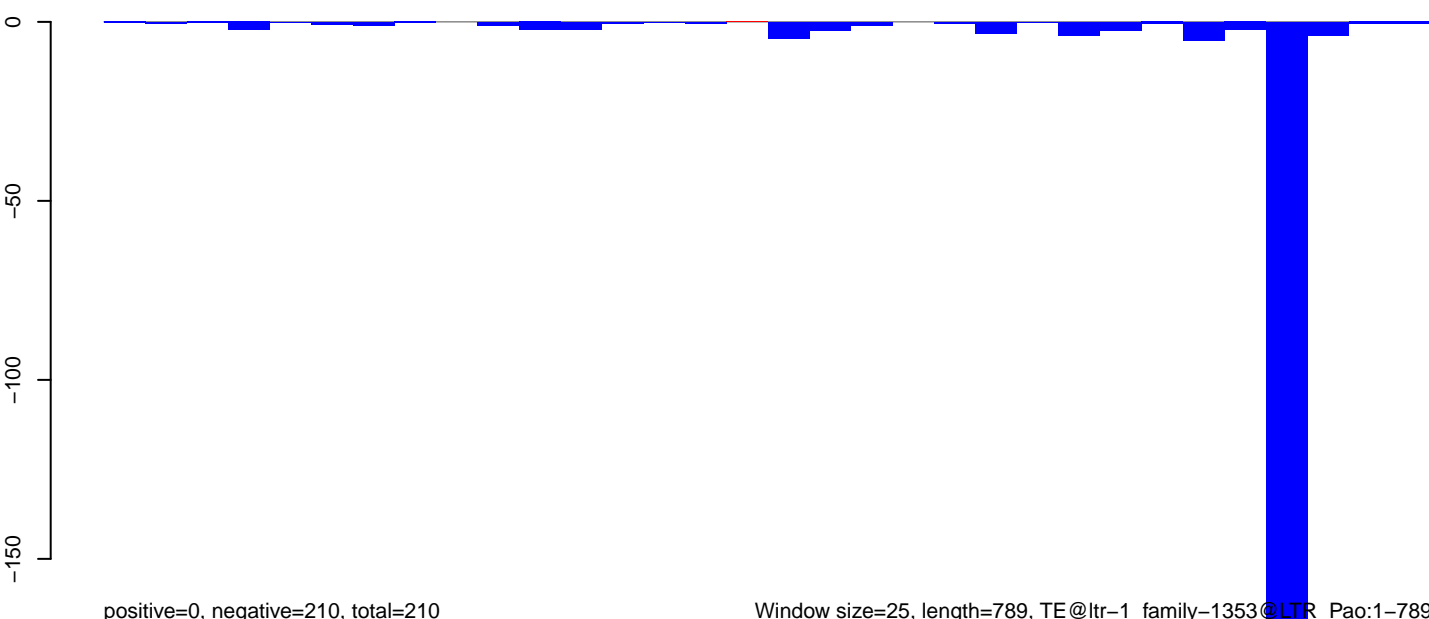
AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



AeAlbo\_C636\_2dpi\_mock3.24\_35.rep

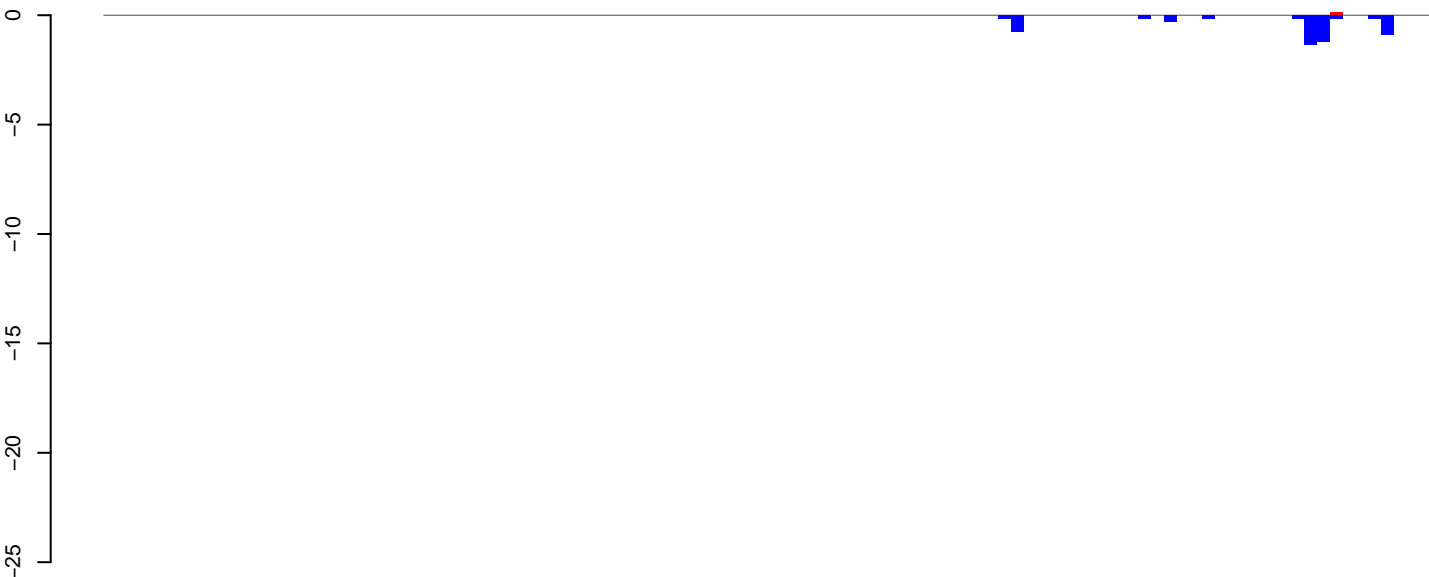


AeAlbo\_C636\_2dpi\_mock3.rep



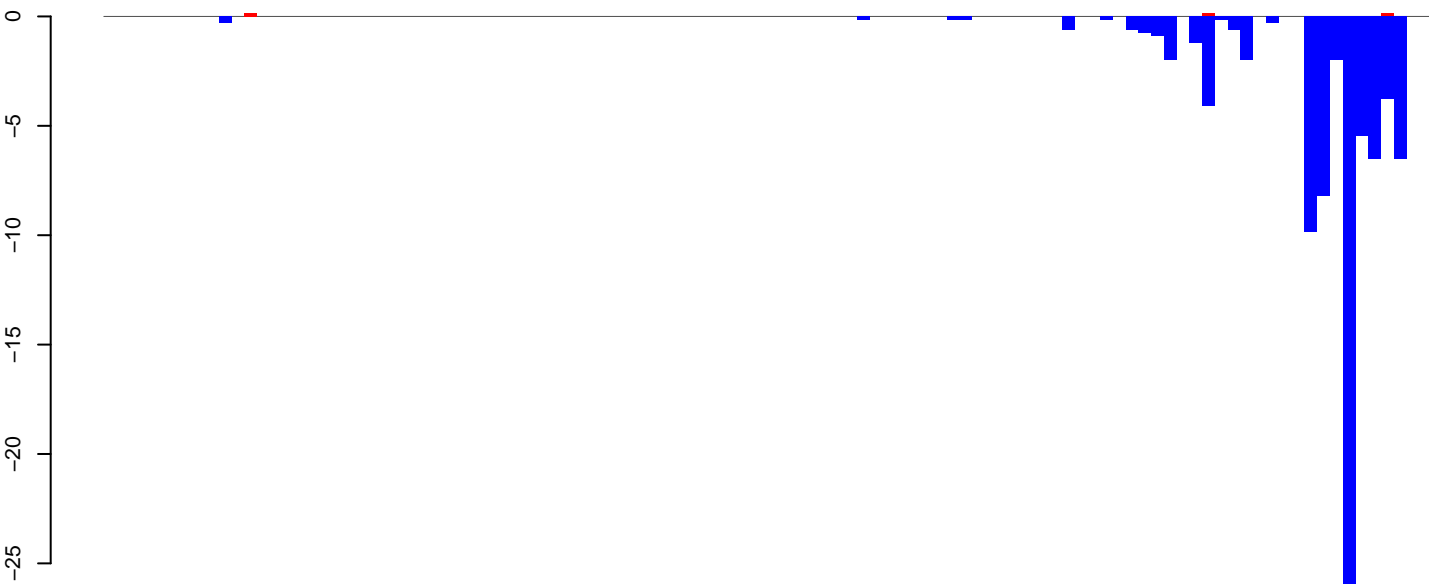
Window size=25, length=789, TE@ltr-1\_family-1353@LTR\_Pao:1-789

AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



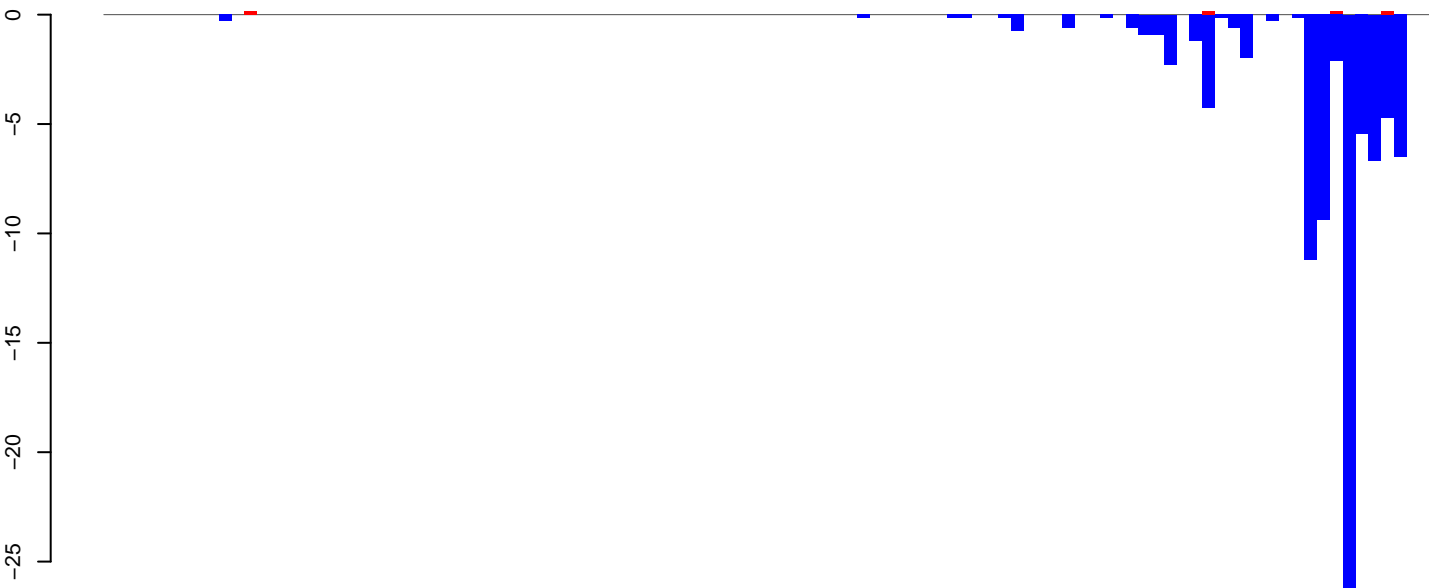
positive=0, negative=5, total=6

AeAlbo\_C636\_2dpi\_mock3.24\_35.rep



positive=0, negative=84, total=84

AeAlbo\_C636\_2dpi\_mock3.rep

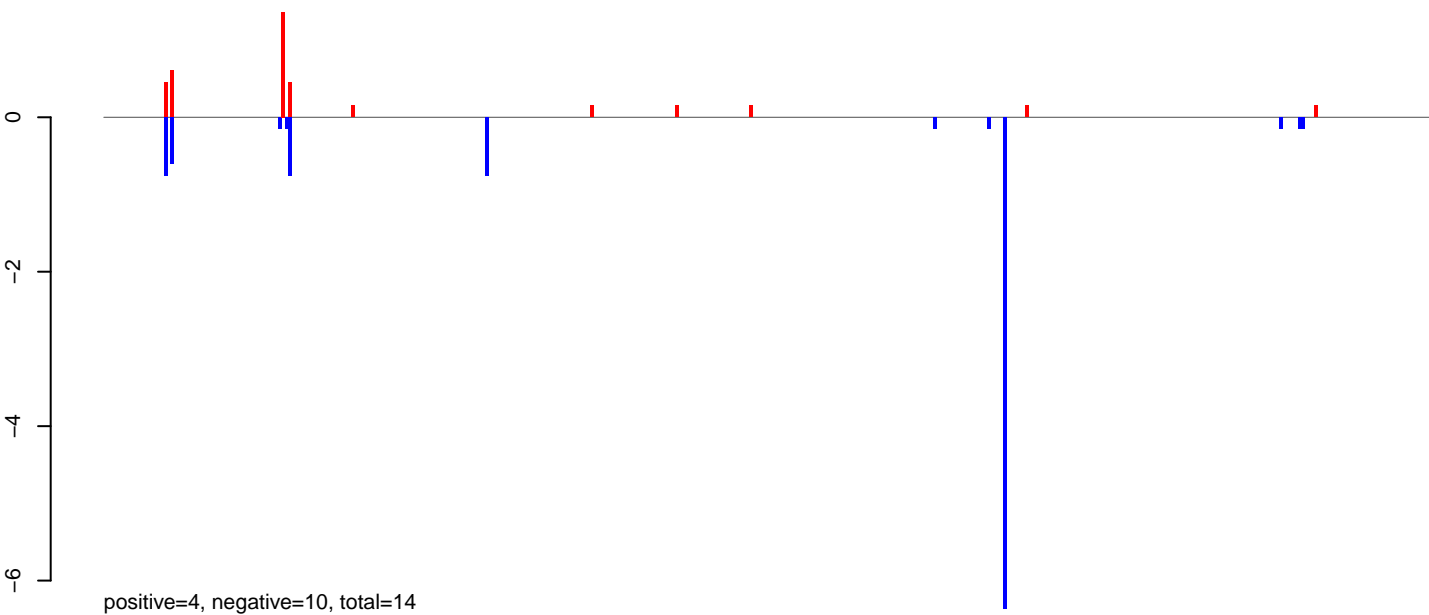


positive=1, negative=89, total=90

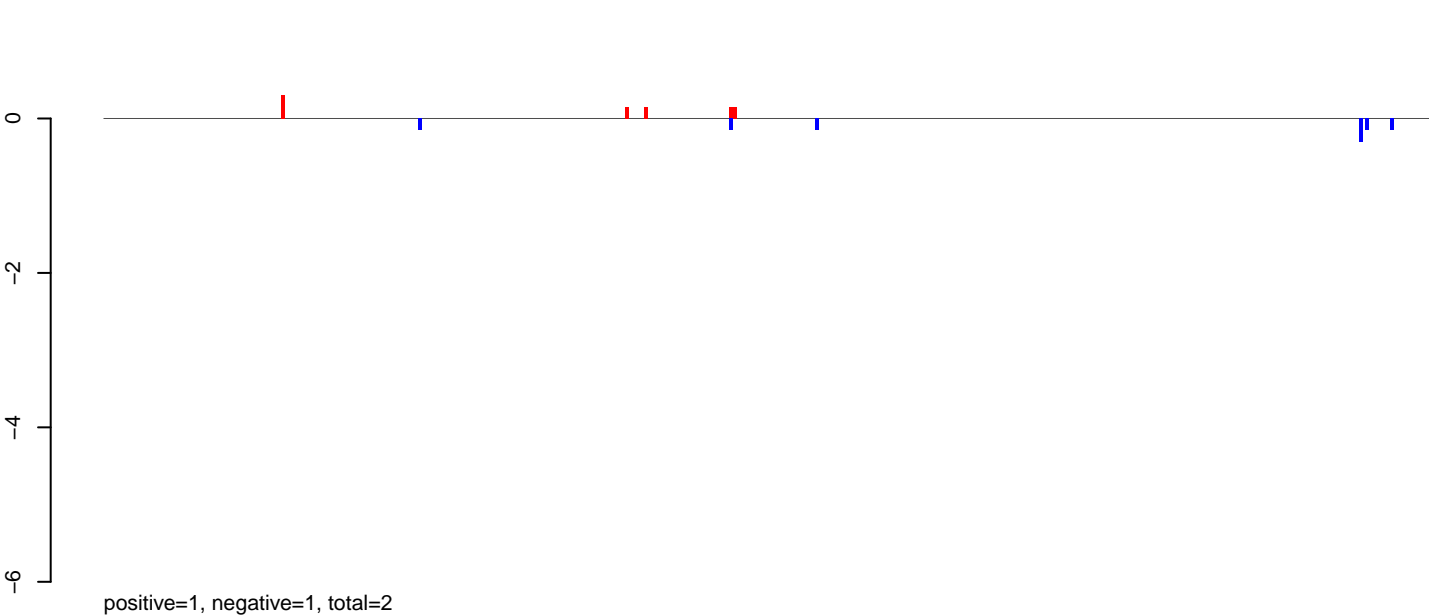
Window size=25, length=2595, TE@rnd-5\_family-767@Unknown:1-2595

0 500 1000 1500 2000 2500

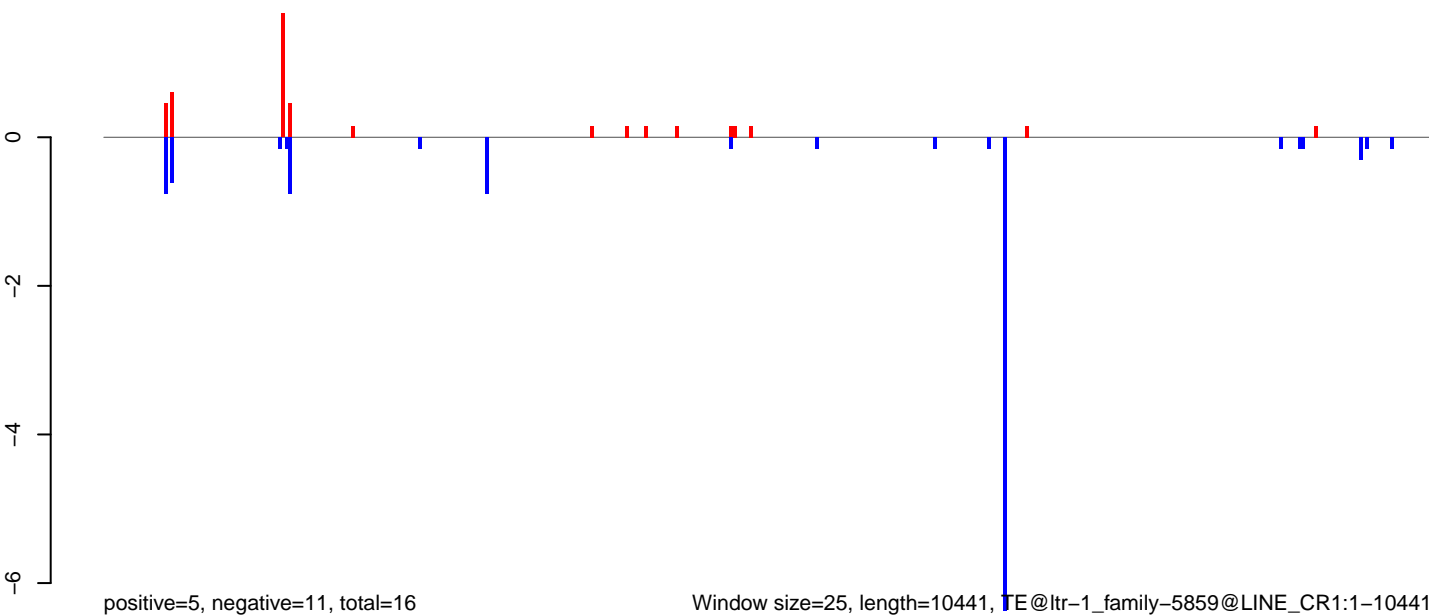
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



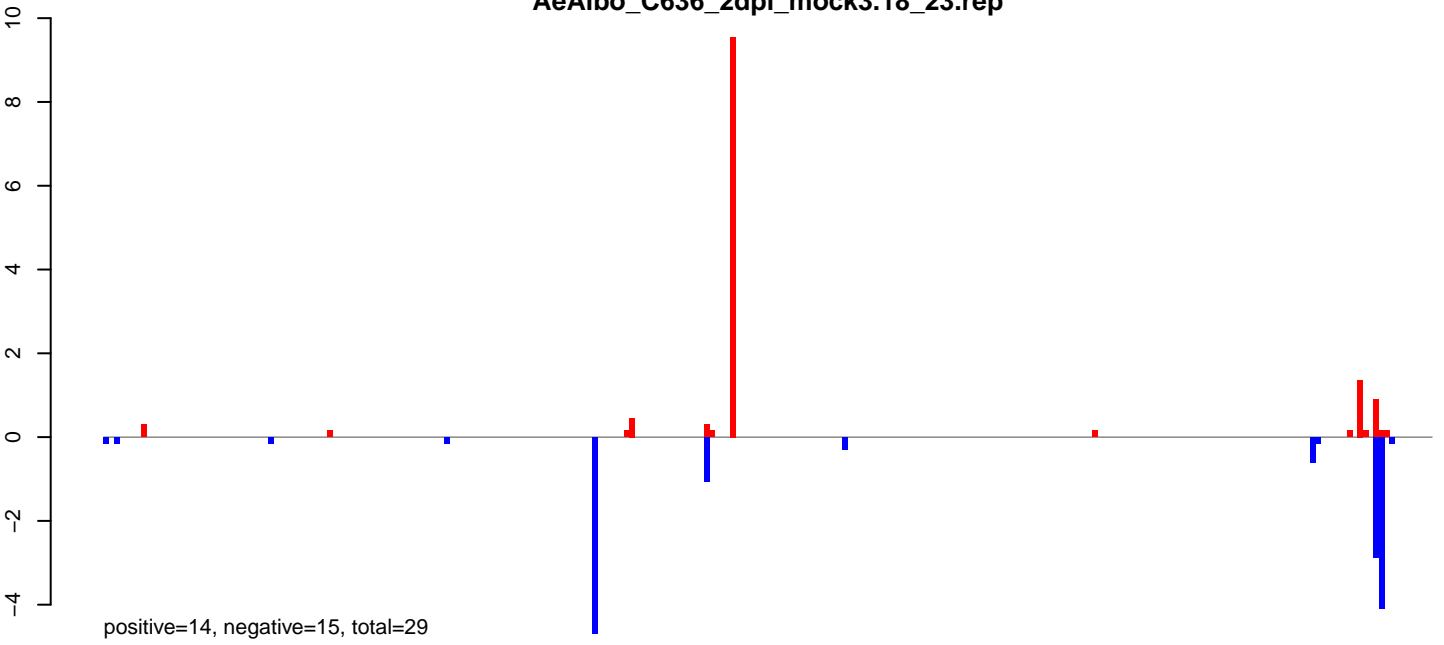
**AeAlbo\_C636\_2dpi\_mock3.rep**



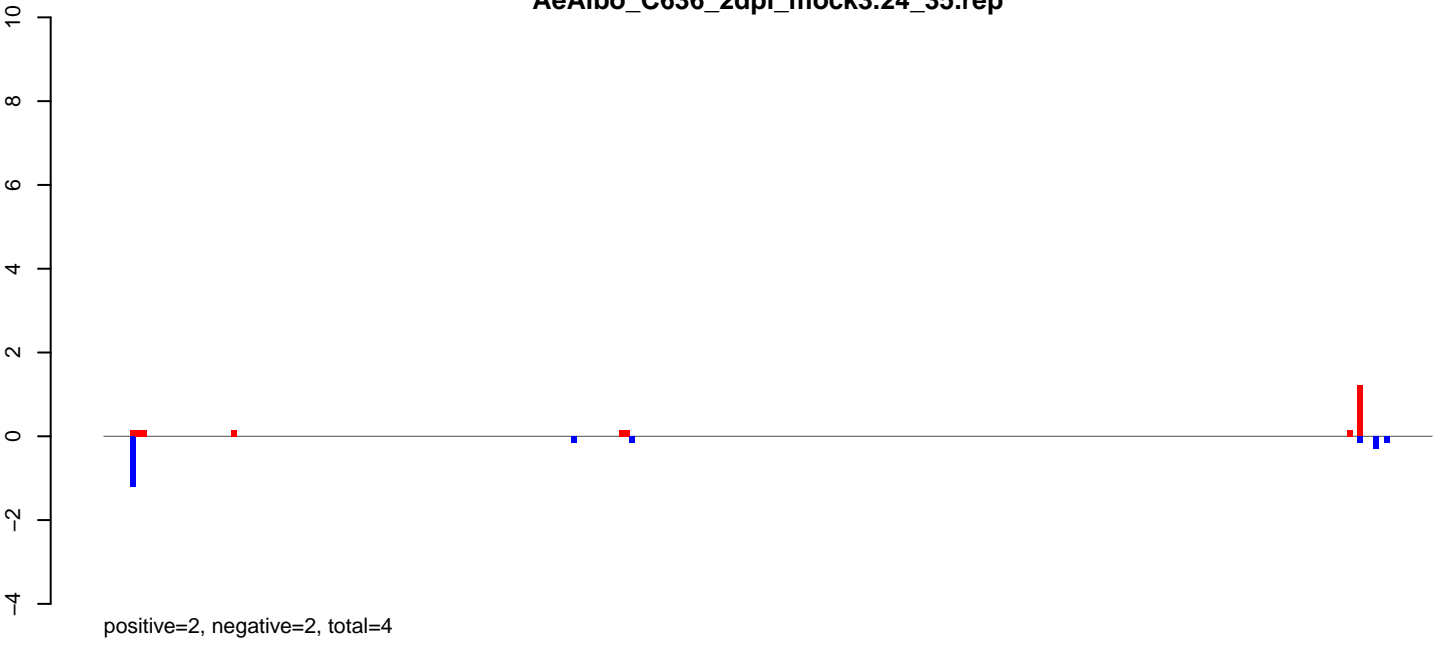
Window size=25, length=10441, TE@ltr-1\_family-5859@LINE\_CR1:1-10441

0 2000 4000 6000 8000 10000

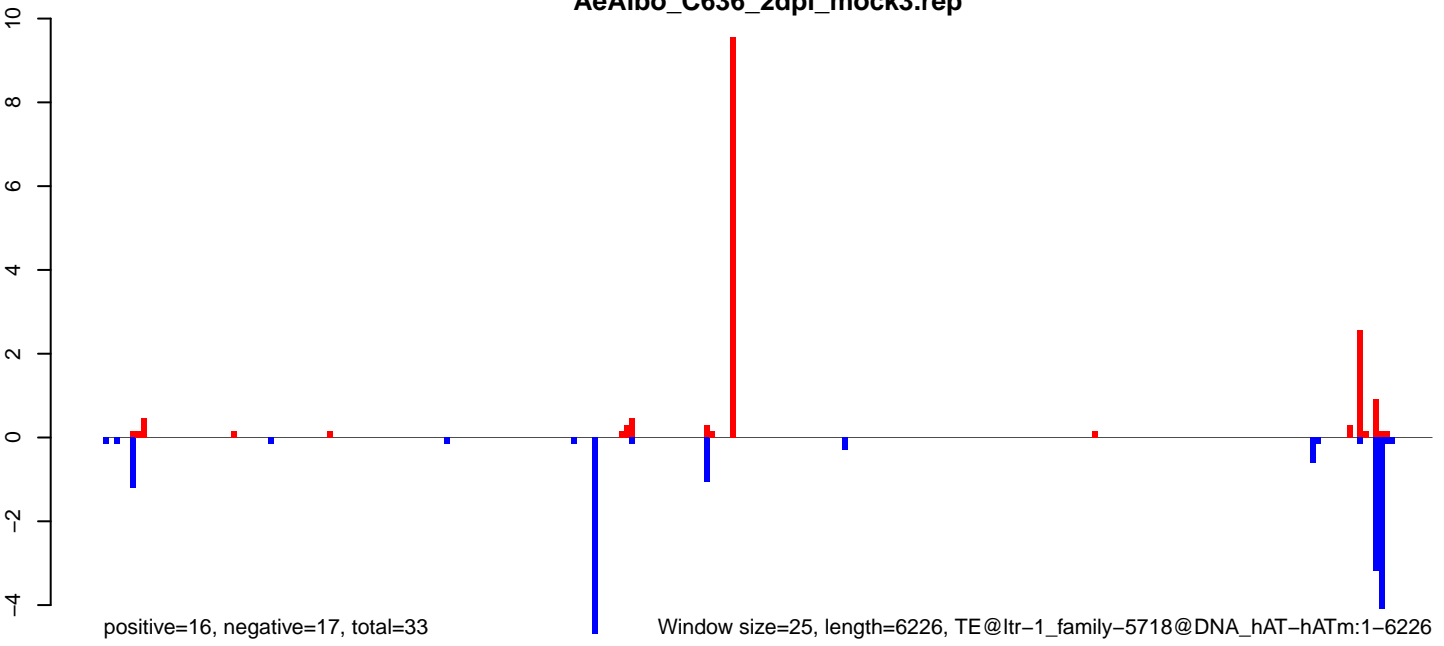
AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



AeAlbo\_C636\_2dpi\_mock3.24\_35.rep

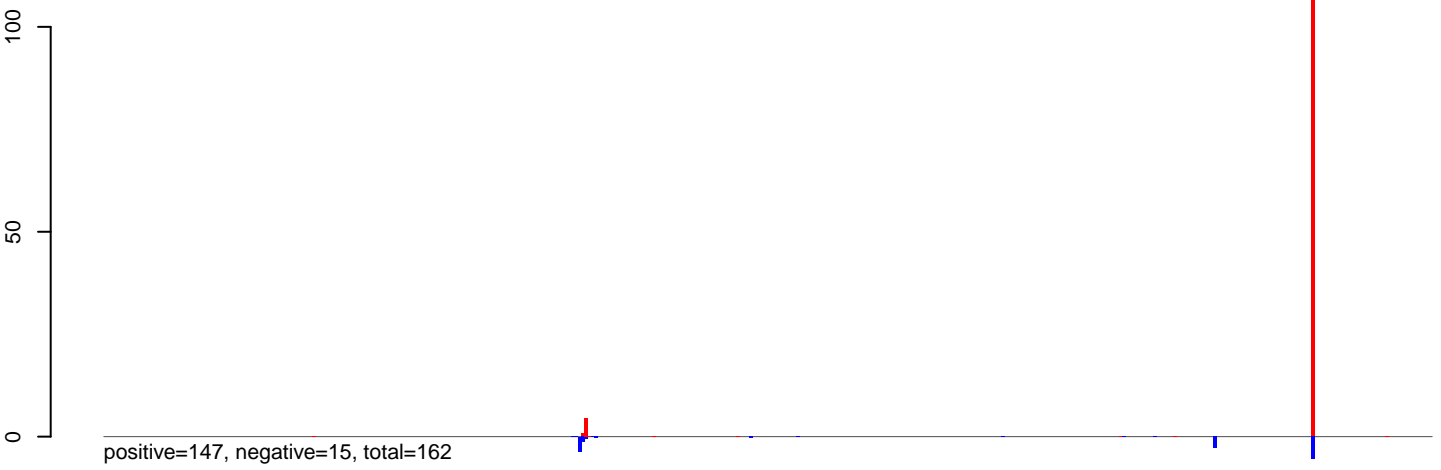


AeAlbo\_C636\_2dpi\_mock3.rep





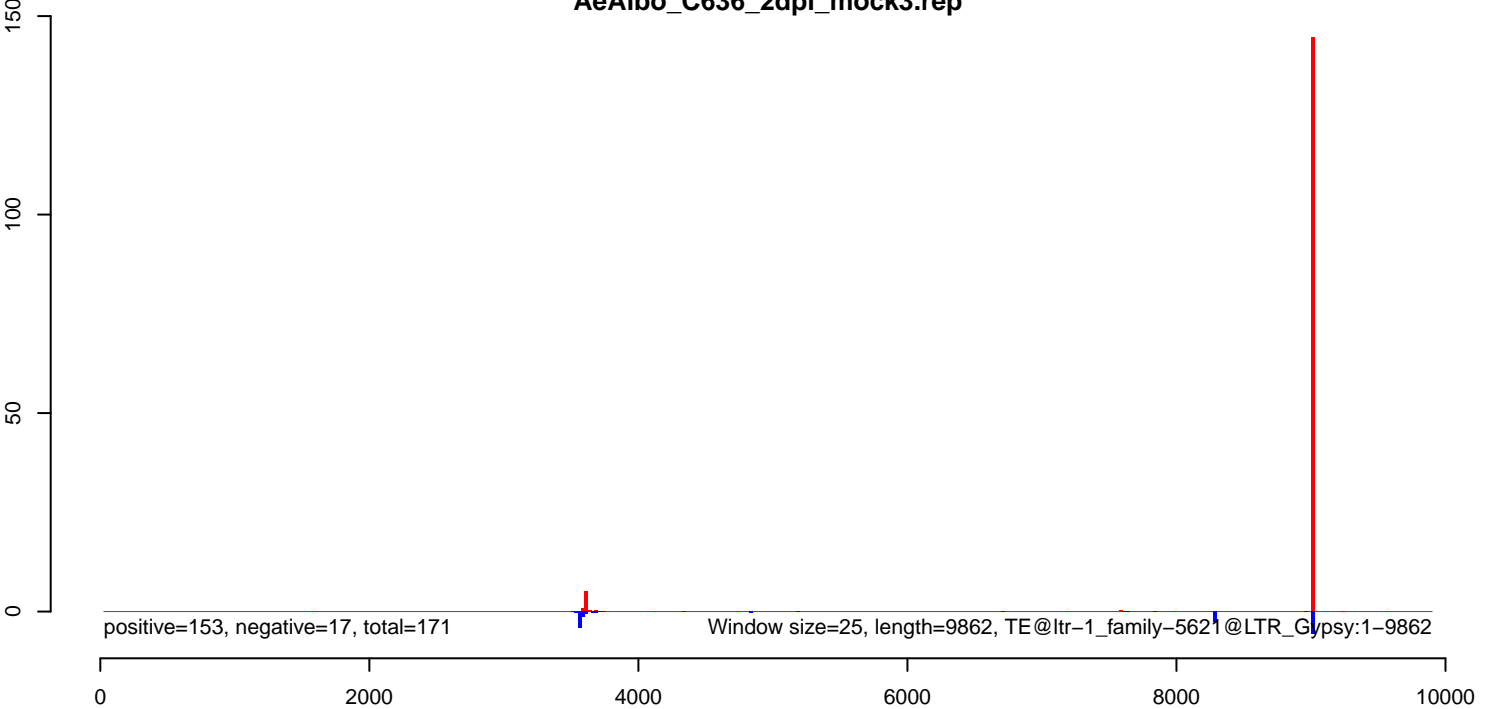
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



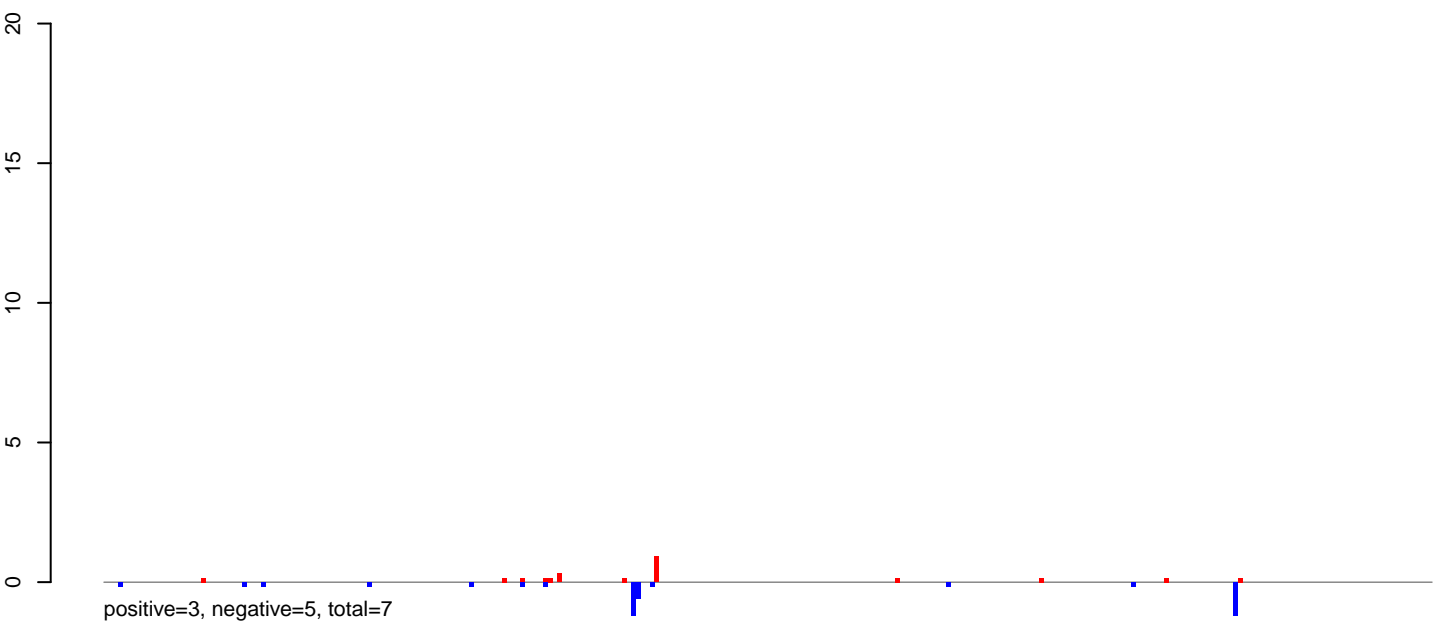
**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



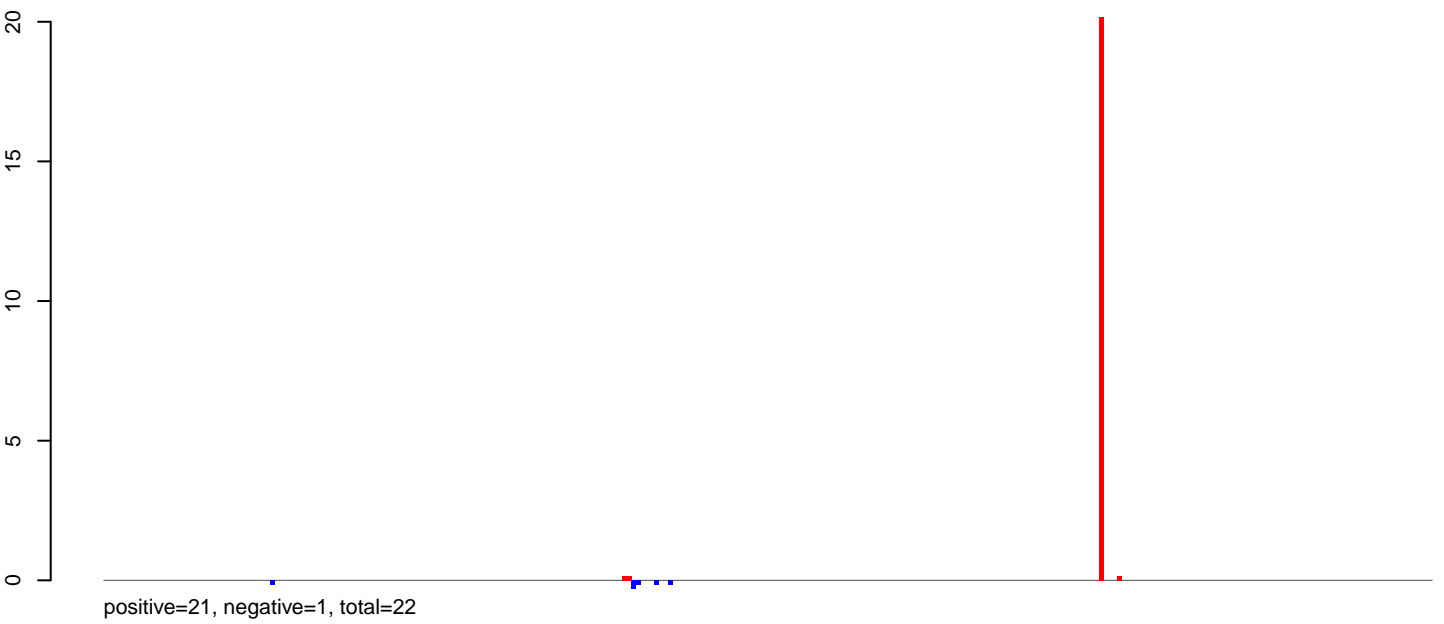
**AeAlbo\_C636\_2dpi\_mock3.rep**



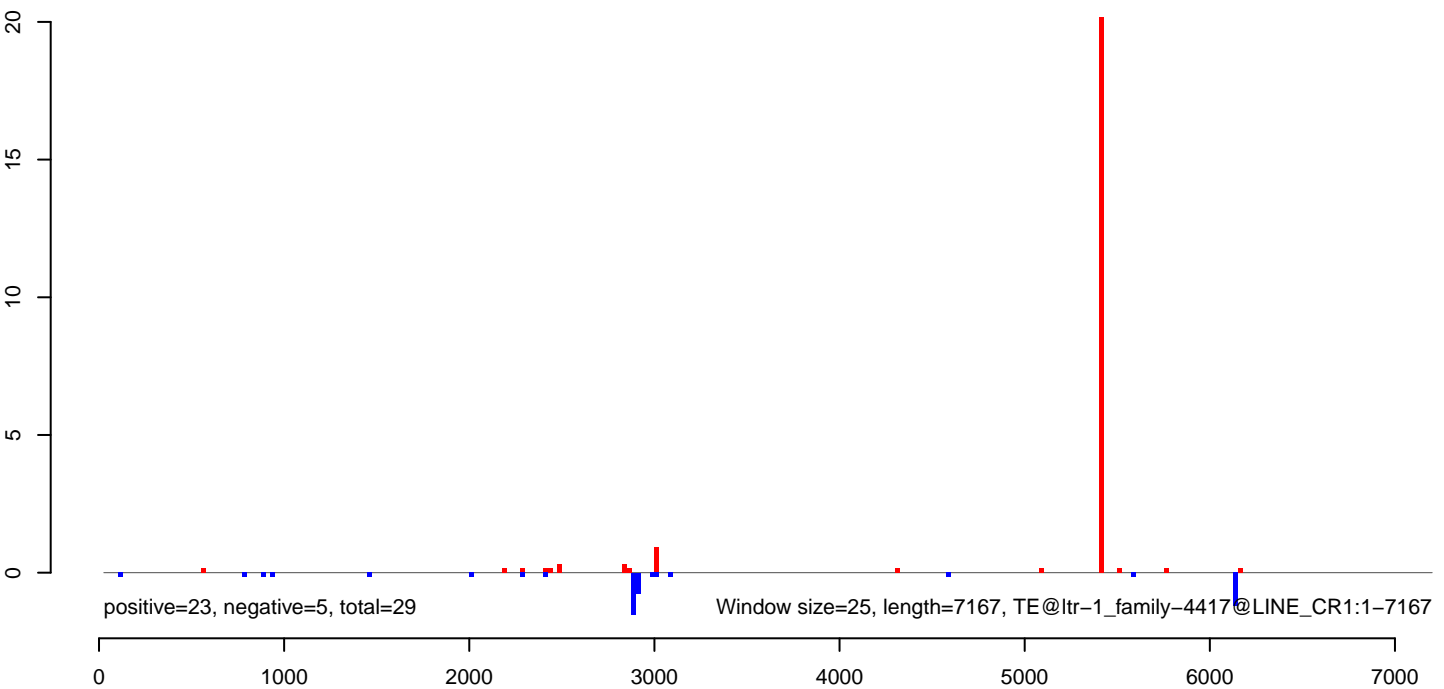
AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



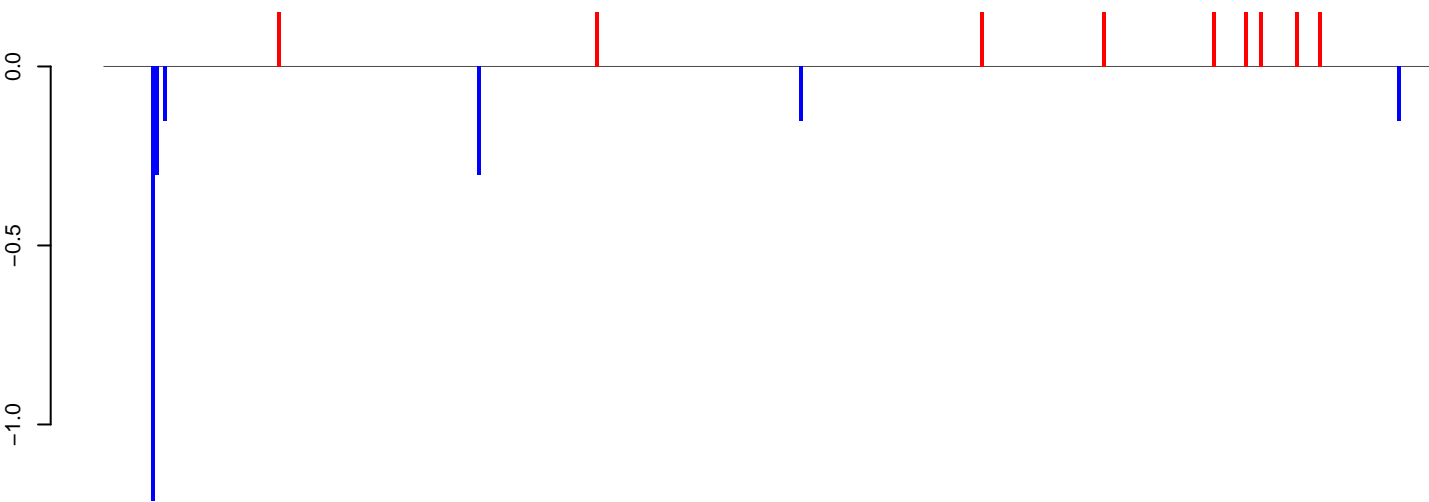
AeAlbo\_C636\_2dpi\_mock3.24\_35.rep



AeAlbo\_C636\_2dpi\_mock3.rep

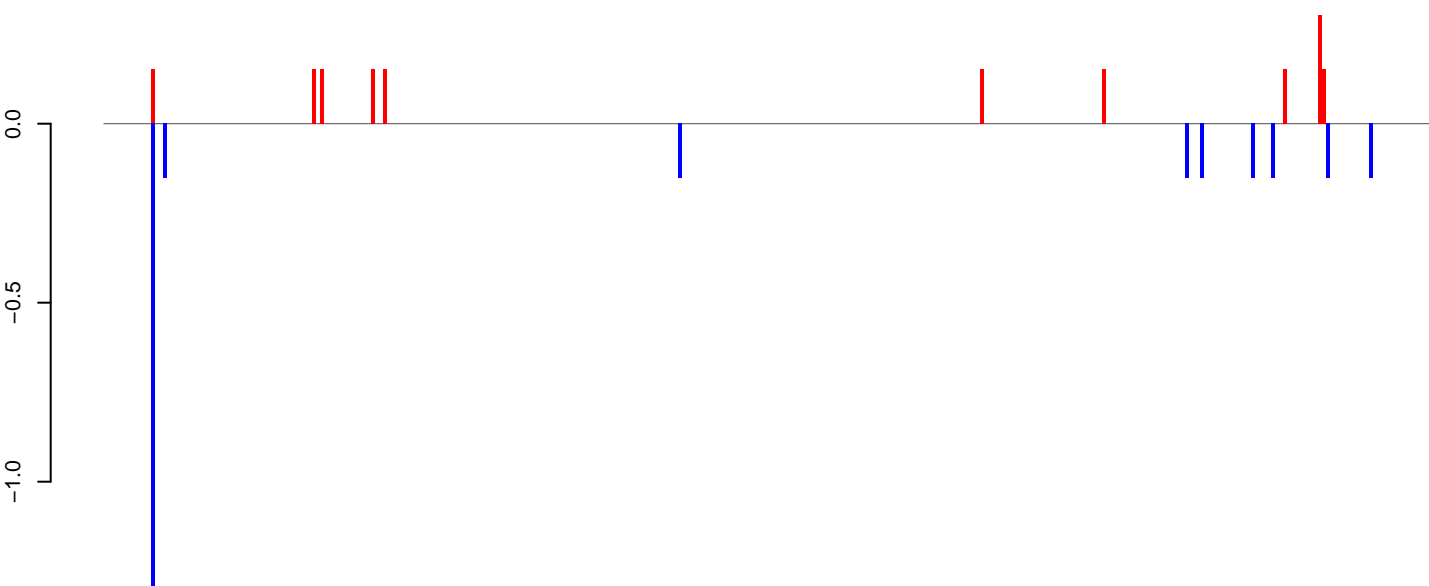


**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



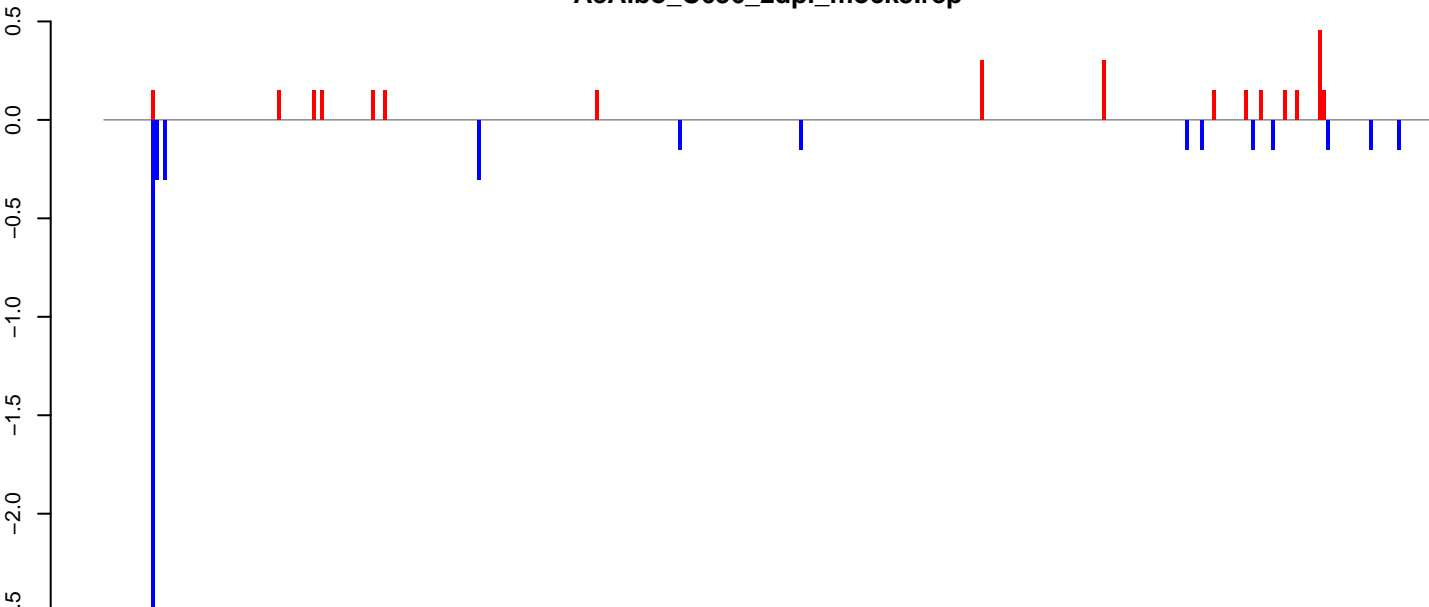
positive=1, negative=2, total=4

**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



positive=2, negative=3, total=4

**AeAlbo\_C636\_2dpi\_mock3.rep**

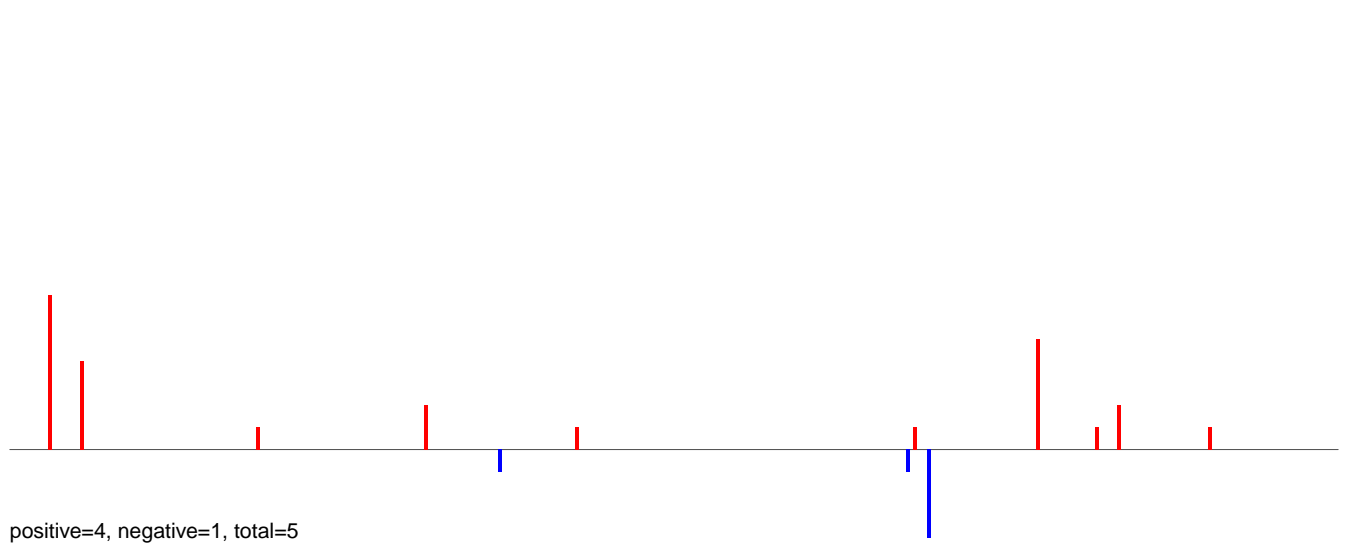


positive=3, negative=5, total=8

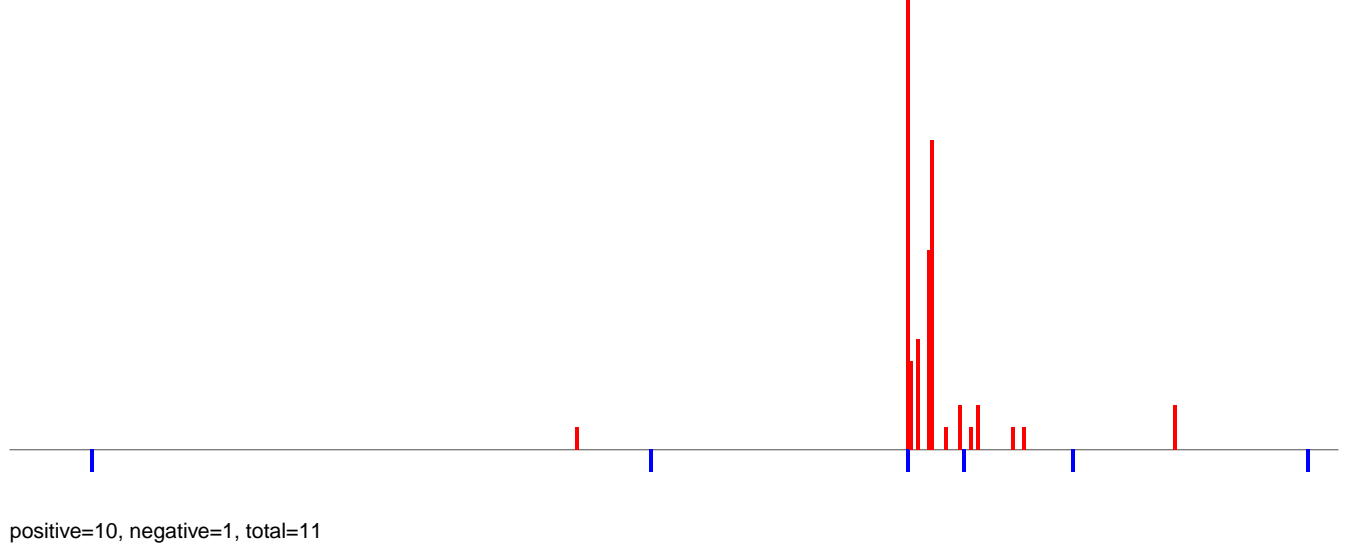
Window size=25, length=8431, TE@ltr-1\_family-3782@DNA\_CMC-EnSpm:1-8431

0 2000 4000 6000 8000

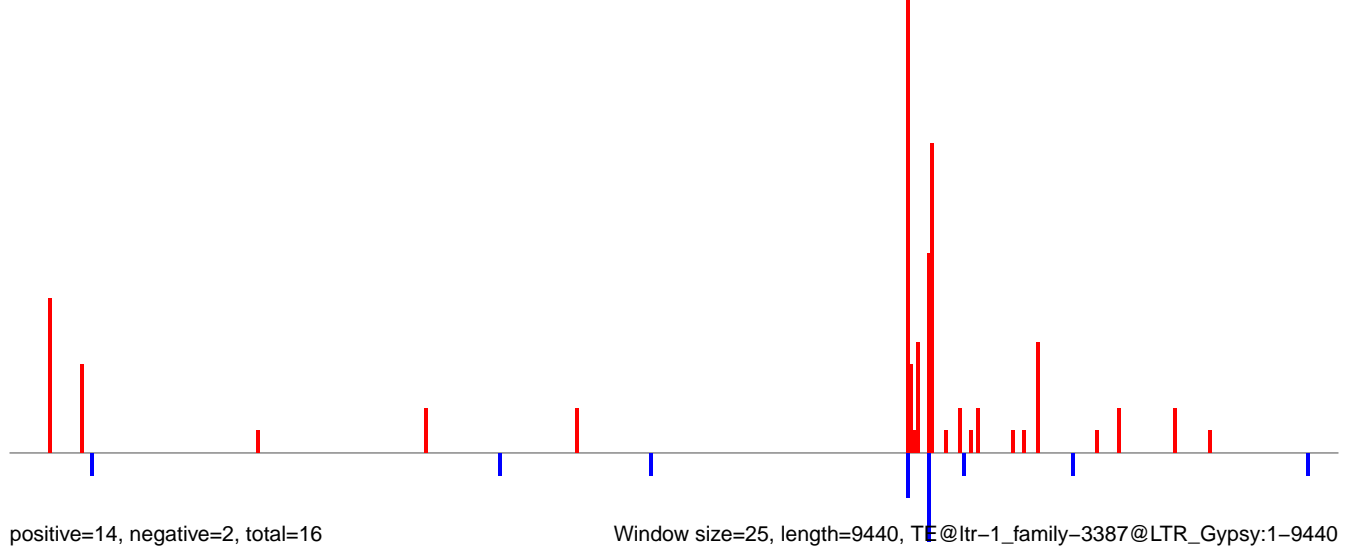
AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



AeAlbo\_C636\_2dpi\_mock3.24\_35.rep



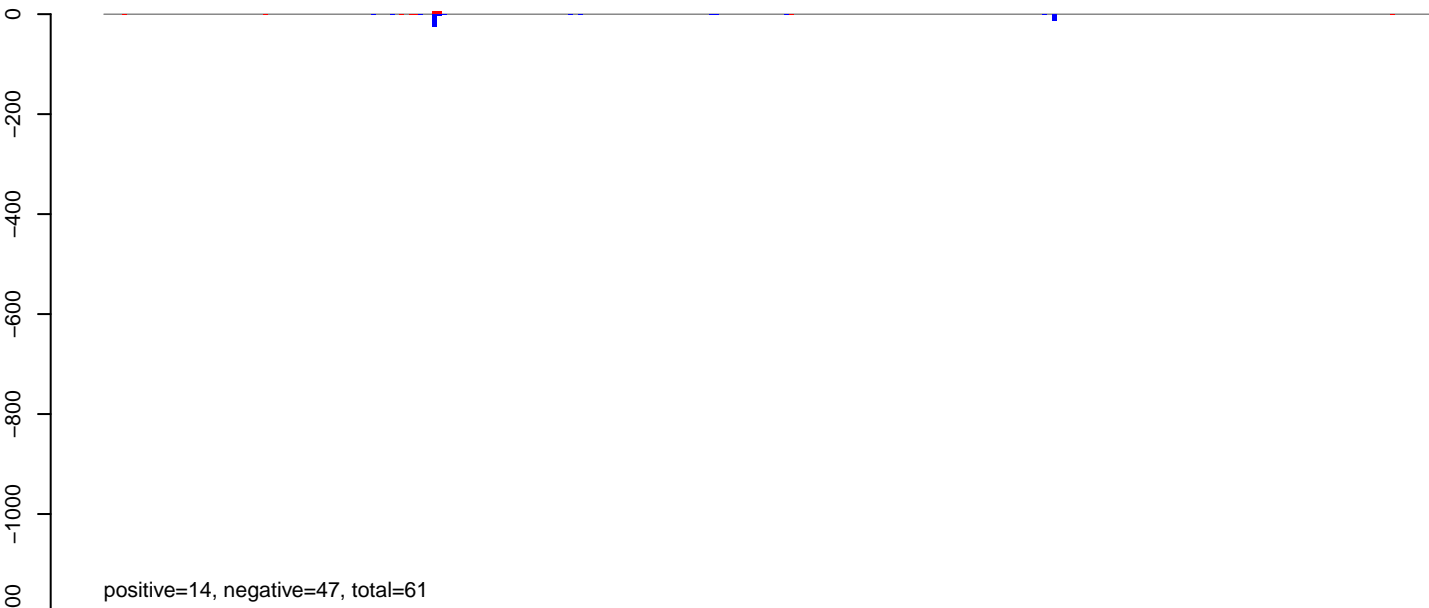
AeAlbo\_C636\_2dpi\_mock3.rep



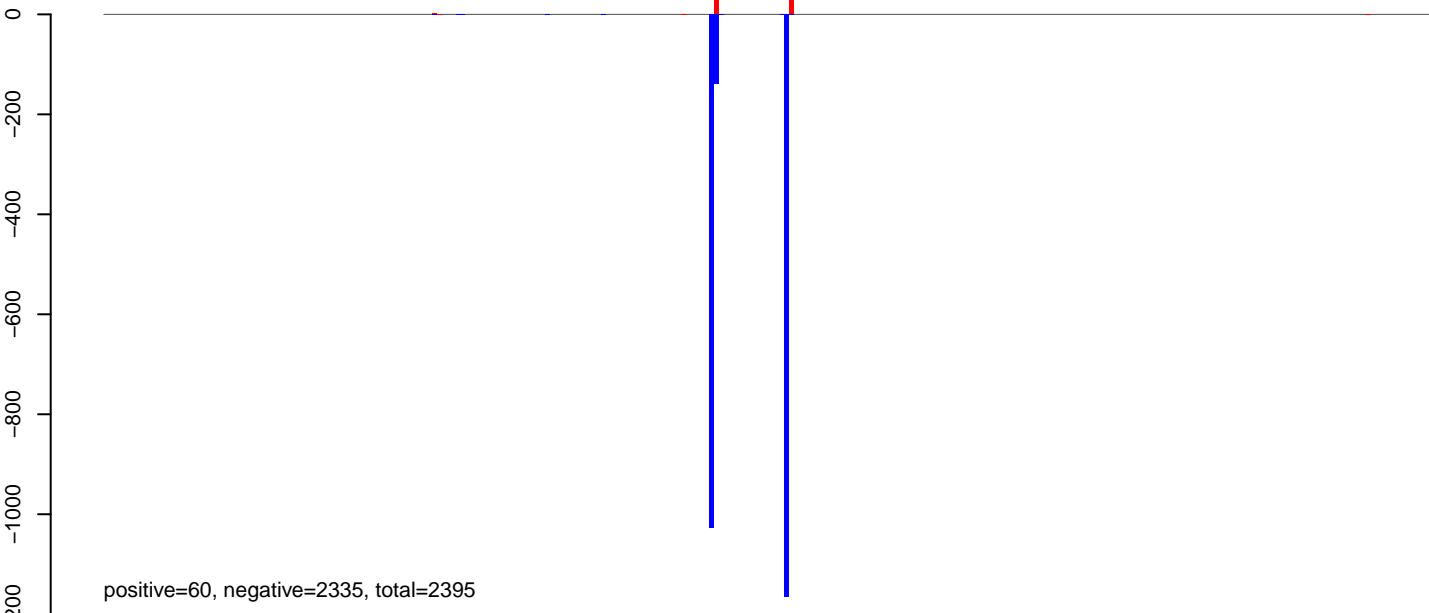
Window size=25, length=9440, TE@ltr-1\_family-3387@LTR\_Gypsy:1-9440

0 2000 4000 6000 8000

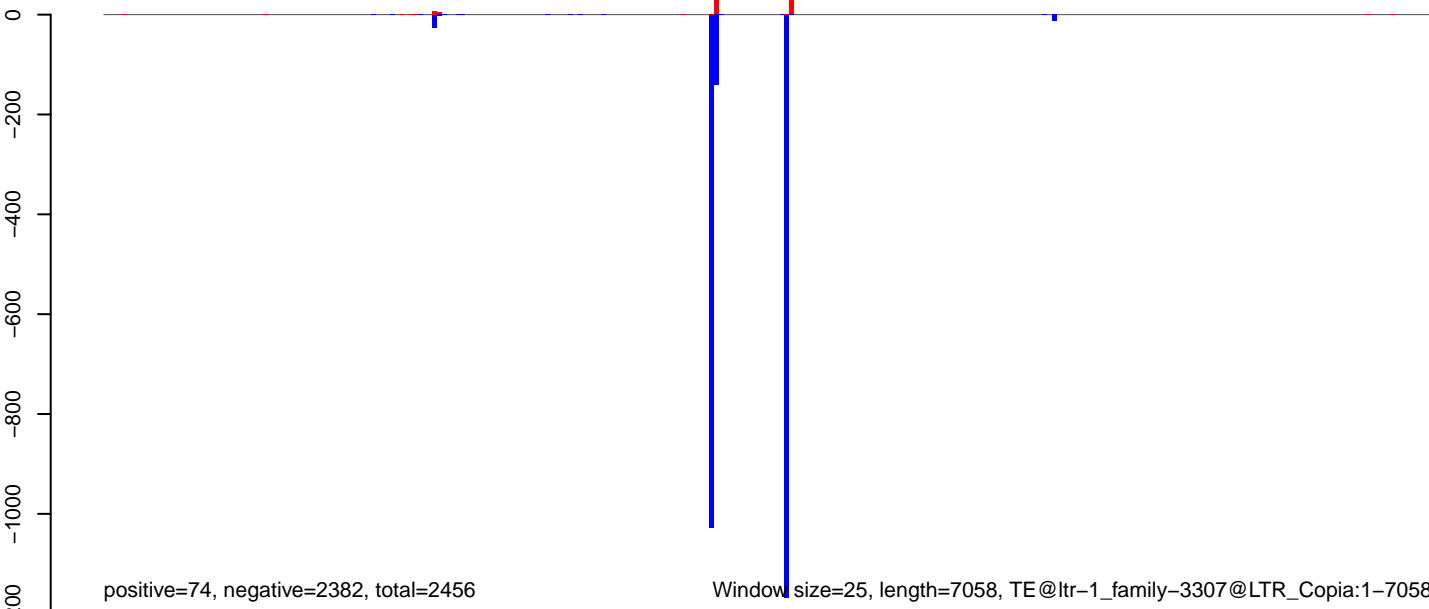
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



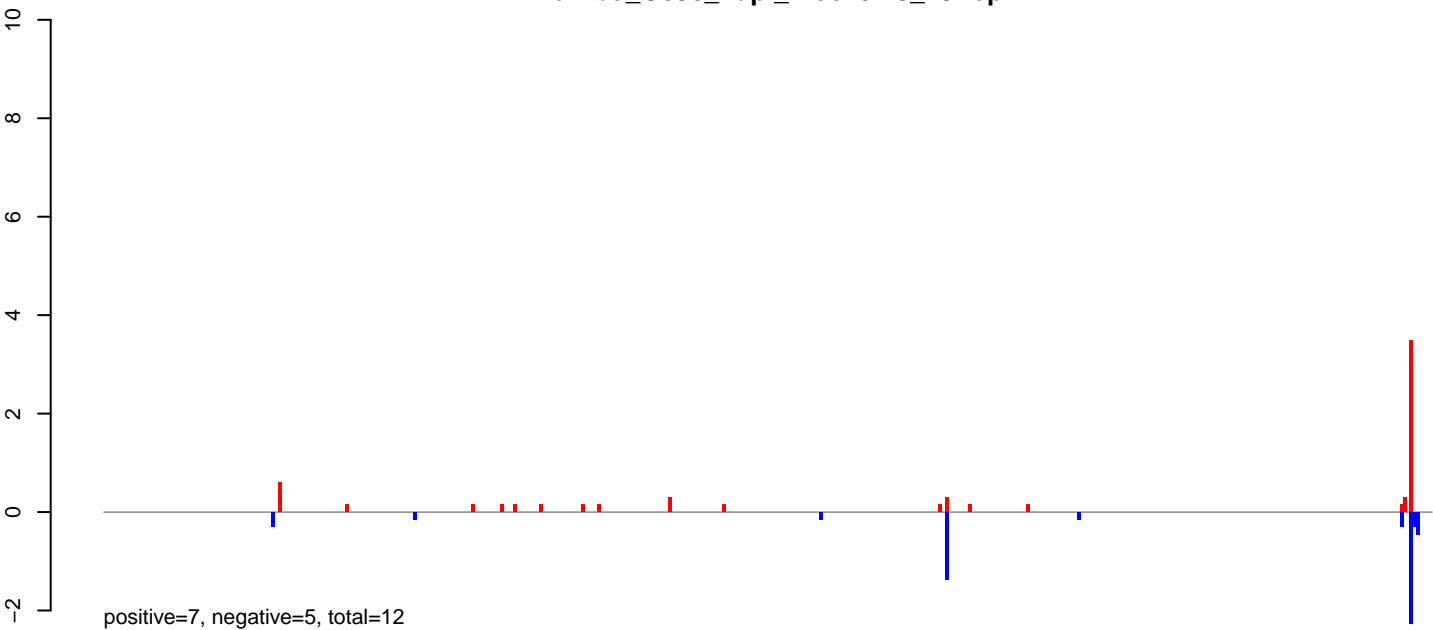
**AeAlbo\_C636\_2dpi\_mock3.rep**



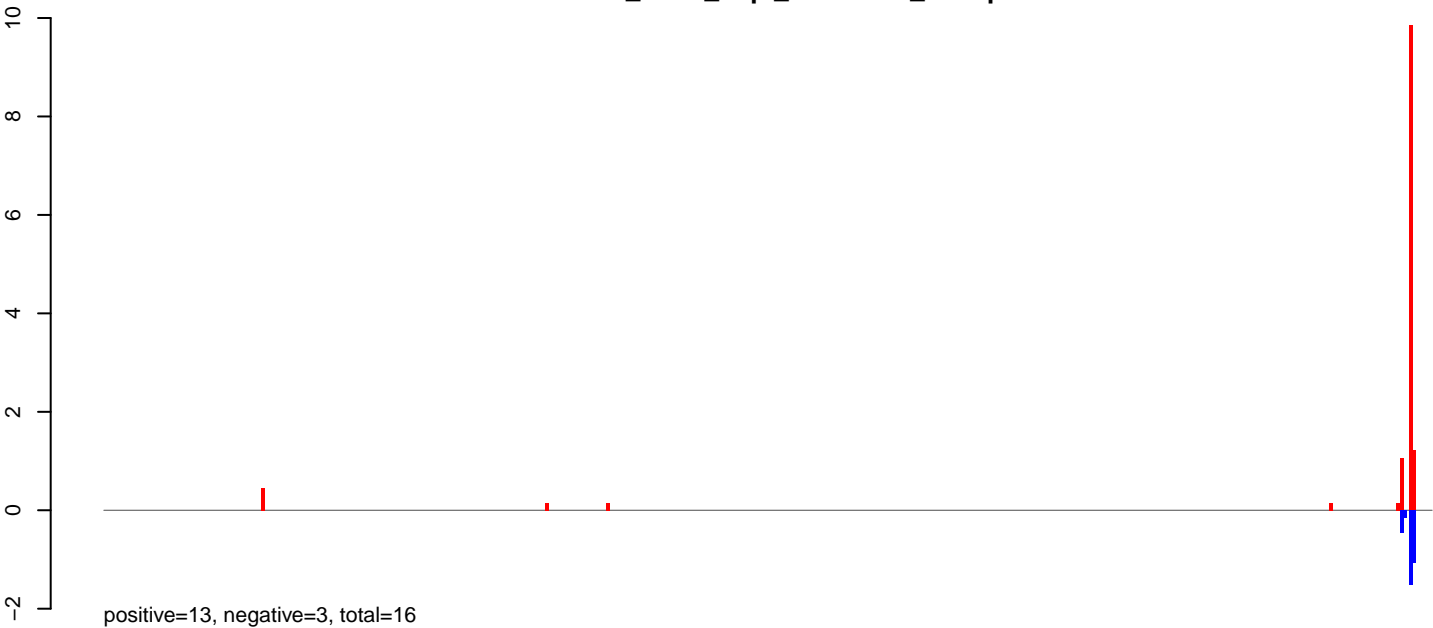
Window size=25, length=7058, TE@ltr-1\_family-3307@LTR\_Copia:1-7058

0 1000 2000 3000 4000 5000 6000 7000

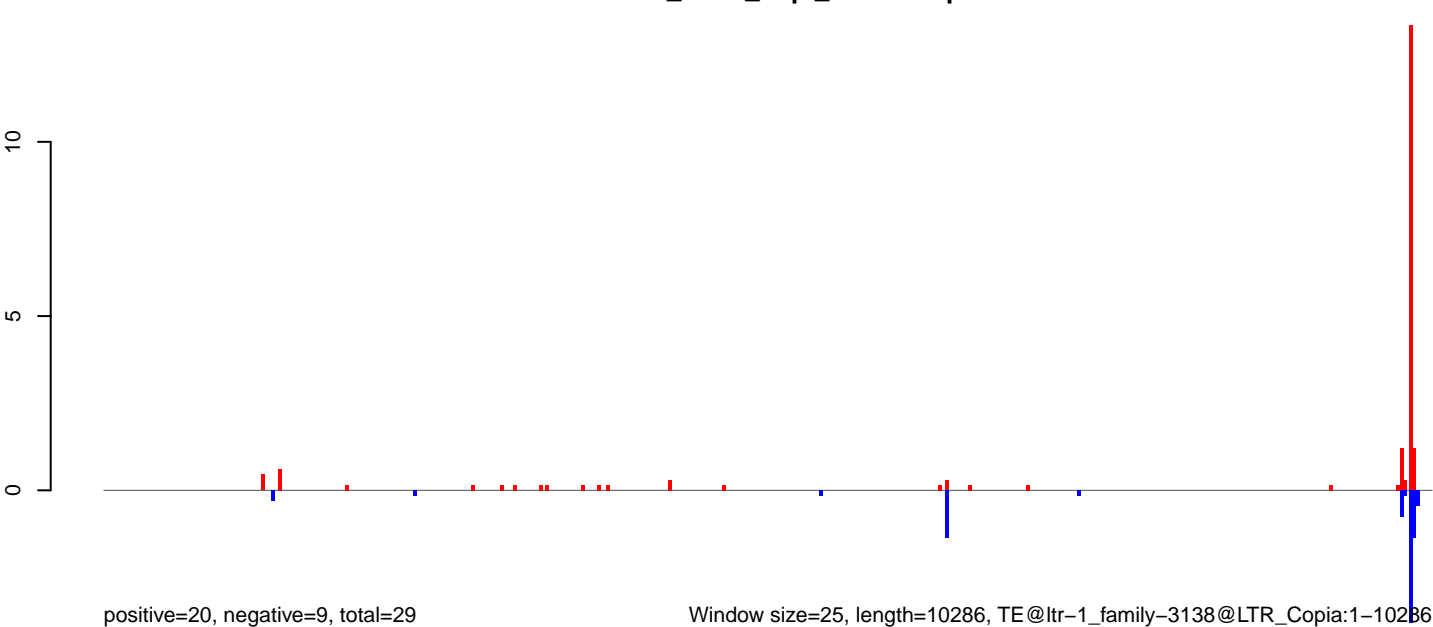
AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



AeAlbo\_C636\_2dpi\_mock3.24\_35.rep



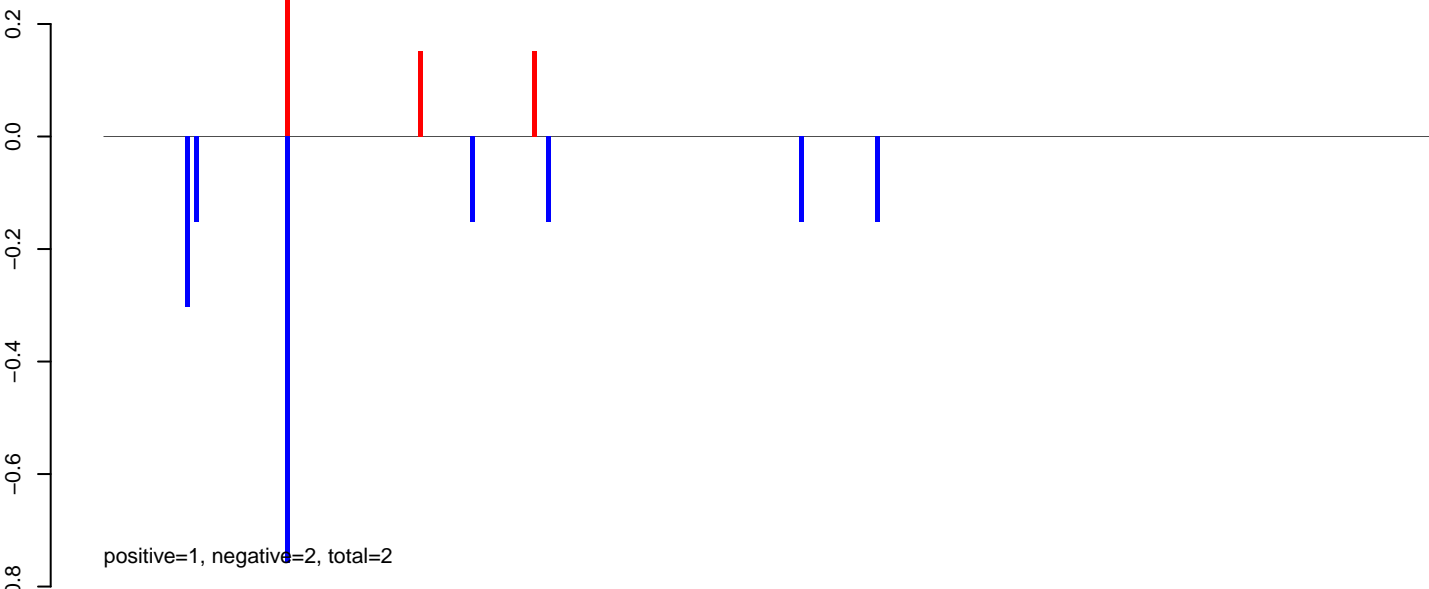
AeAlbo\_C636\_2dpi\_mock3.rep



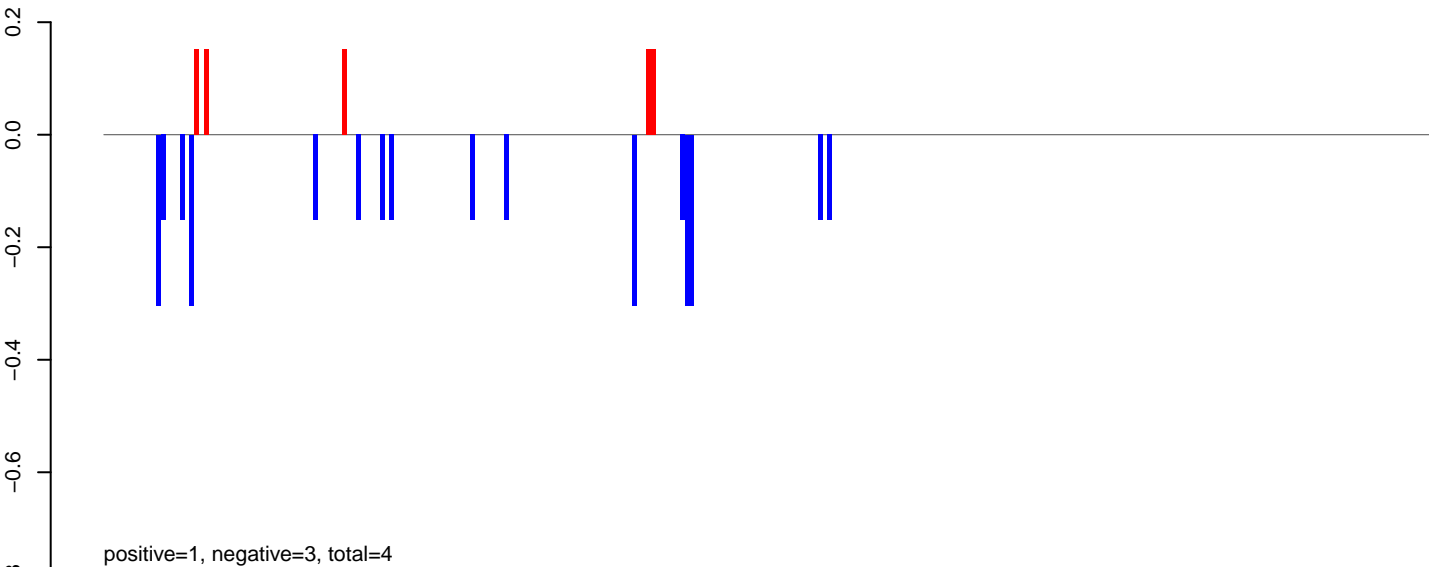
Window size=25, length=10286, TE@ltr-1\_family-3138@LTR\_Copia:1-10286

0 2000 4000 6000 8000 10000

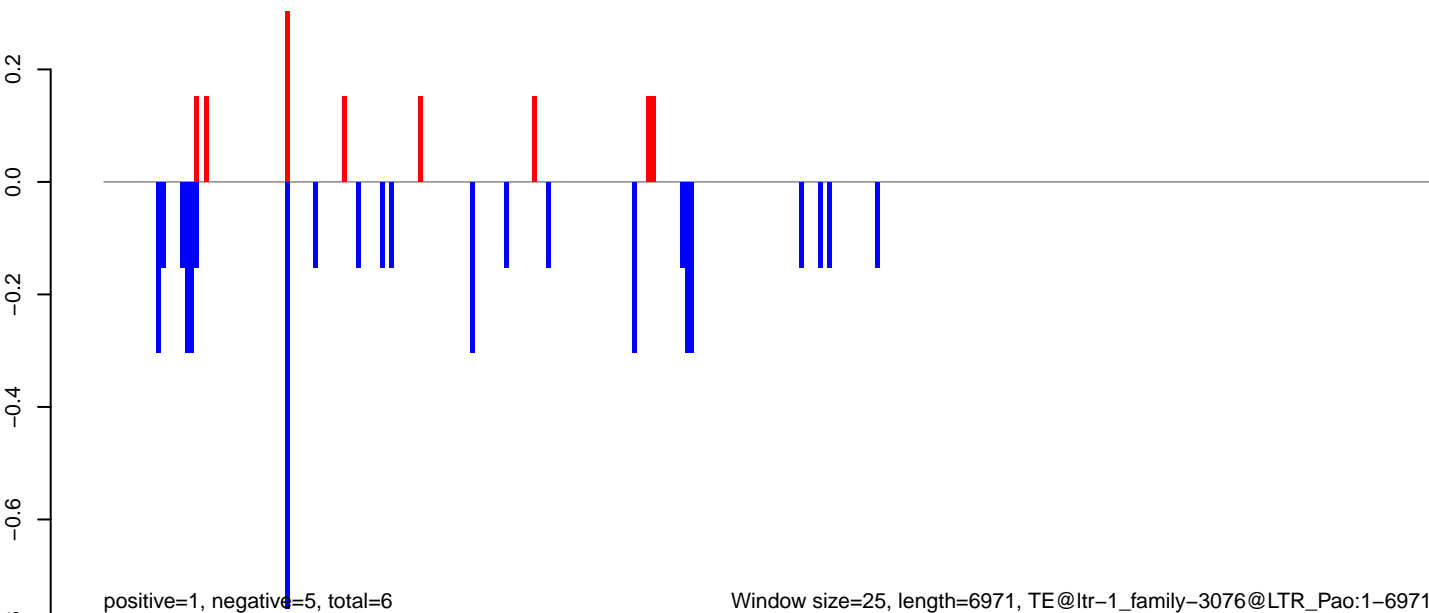
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**

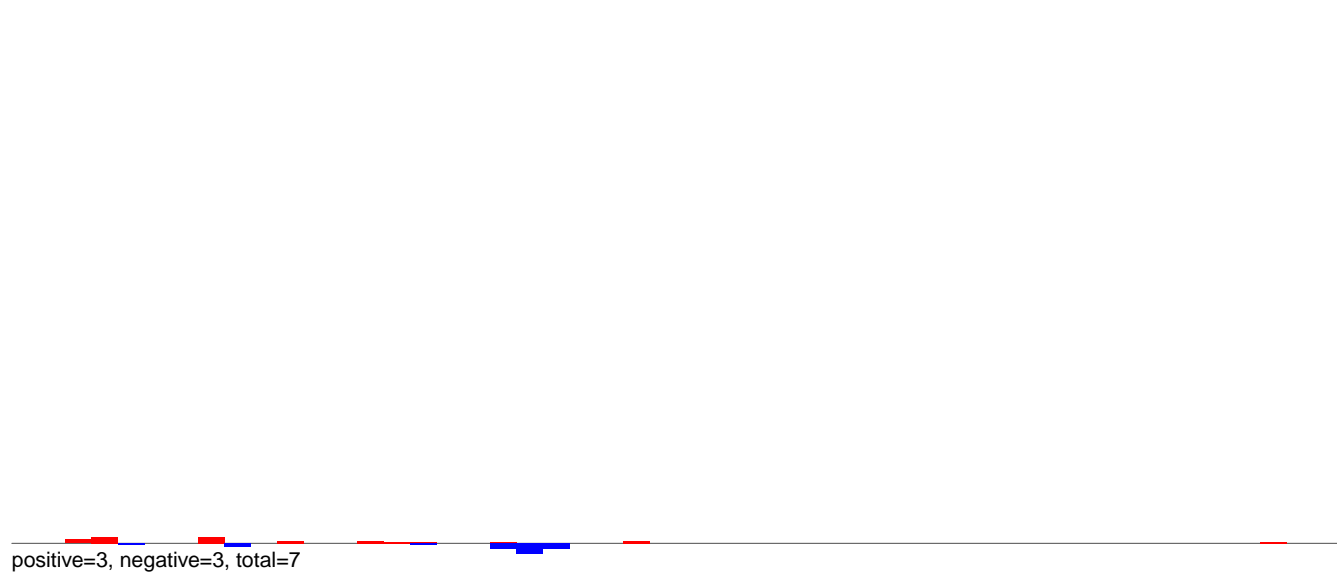


**AeAlbo\_C636\_2dpi\_mock3.rep**

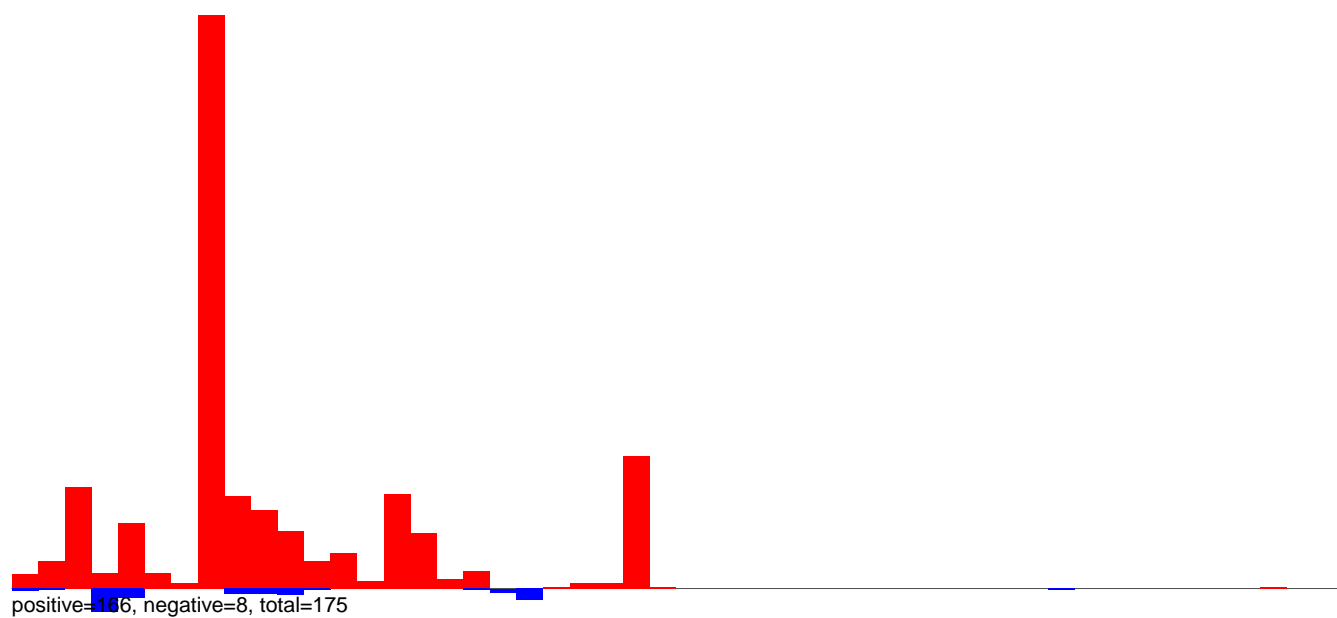


Window size=25, length=6971, TE@ltr-1\_family-3076@LTR\_Pao:1-6971

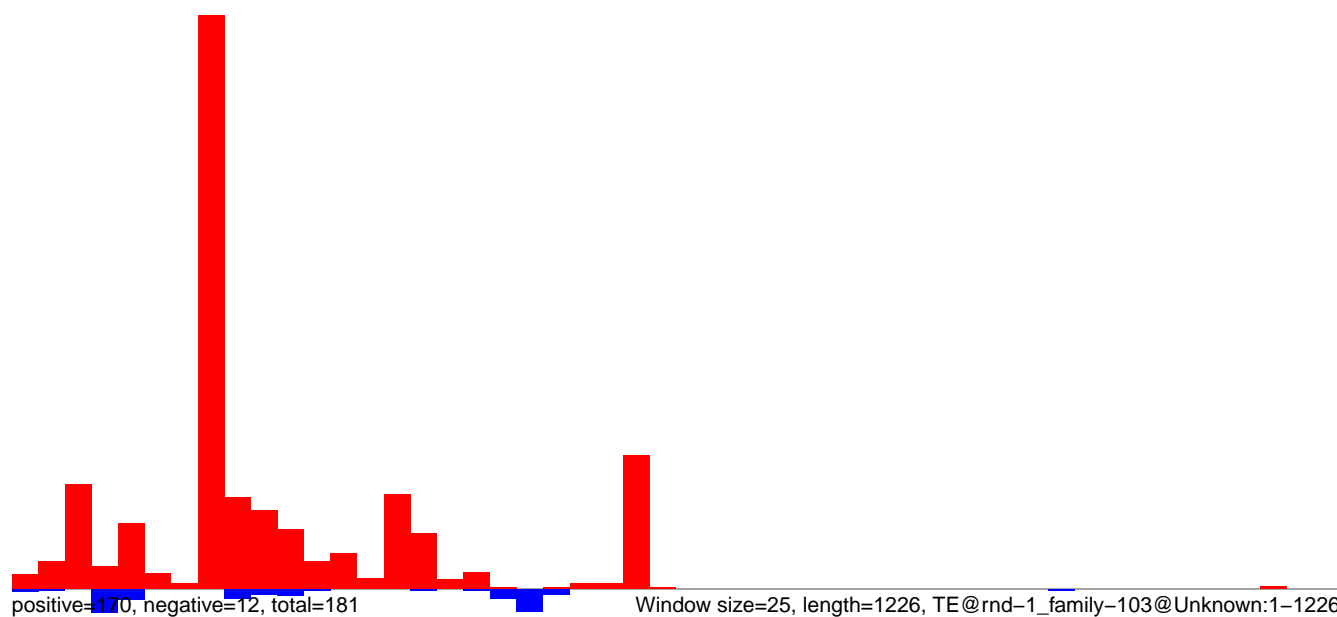
### AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



### AeAlbo\_C636\_2dpi\_mock3.24\_35.rep

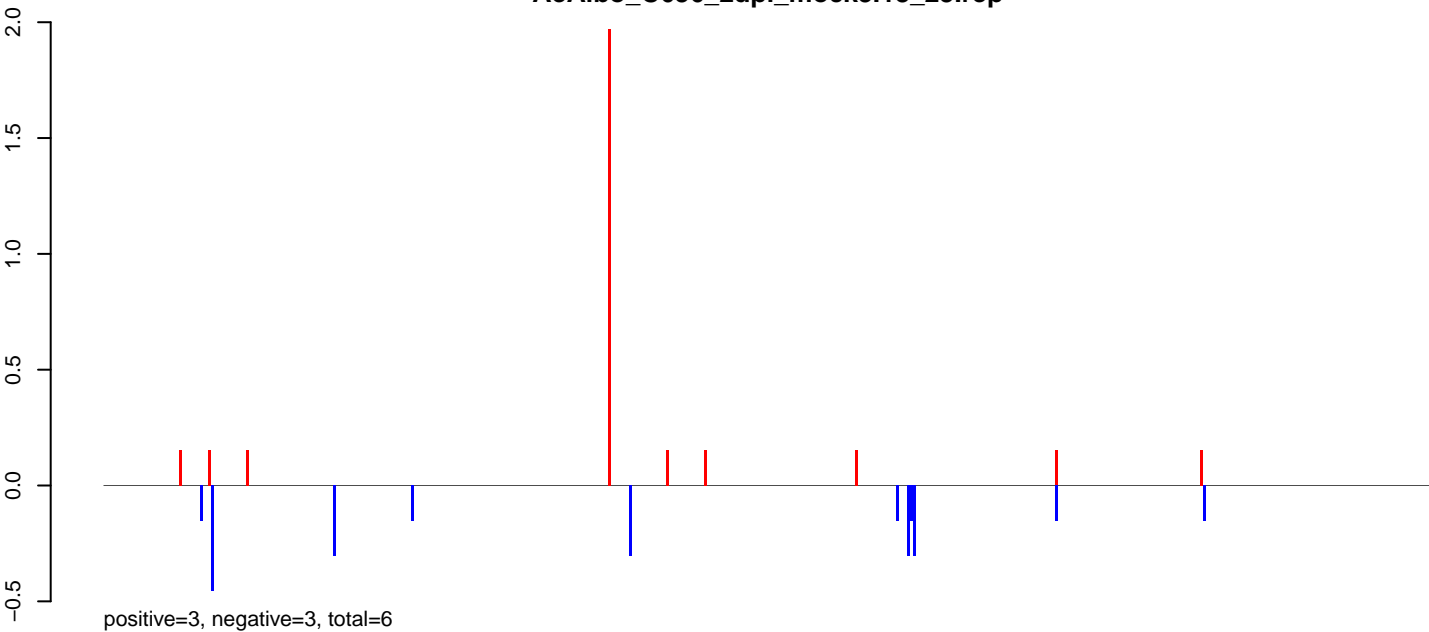


### AeAlbo\_C636\_2dpi\_mock3.rep





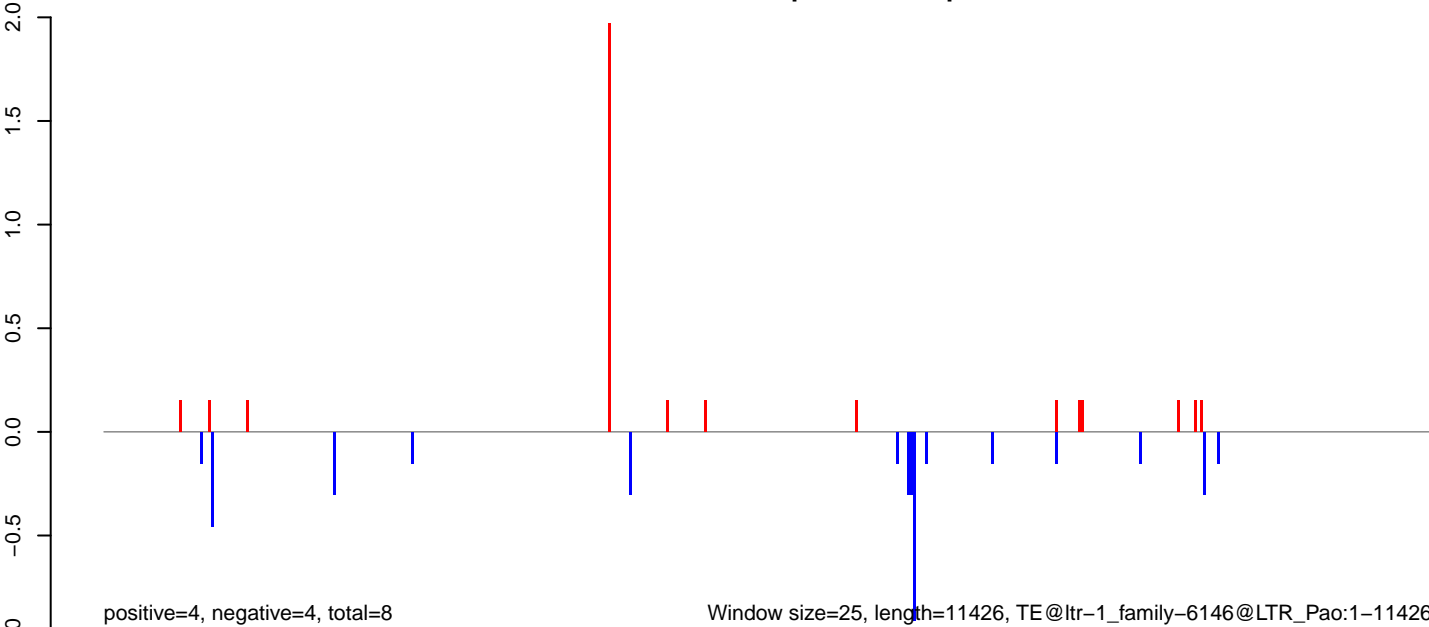
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**

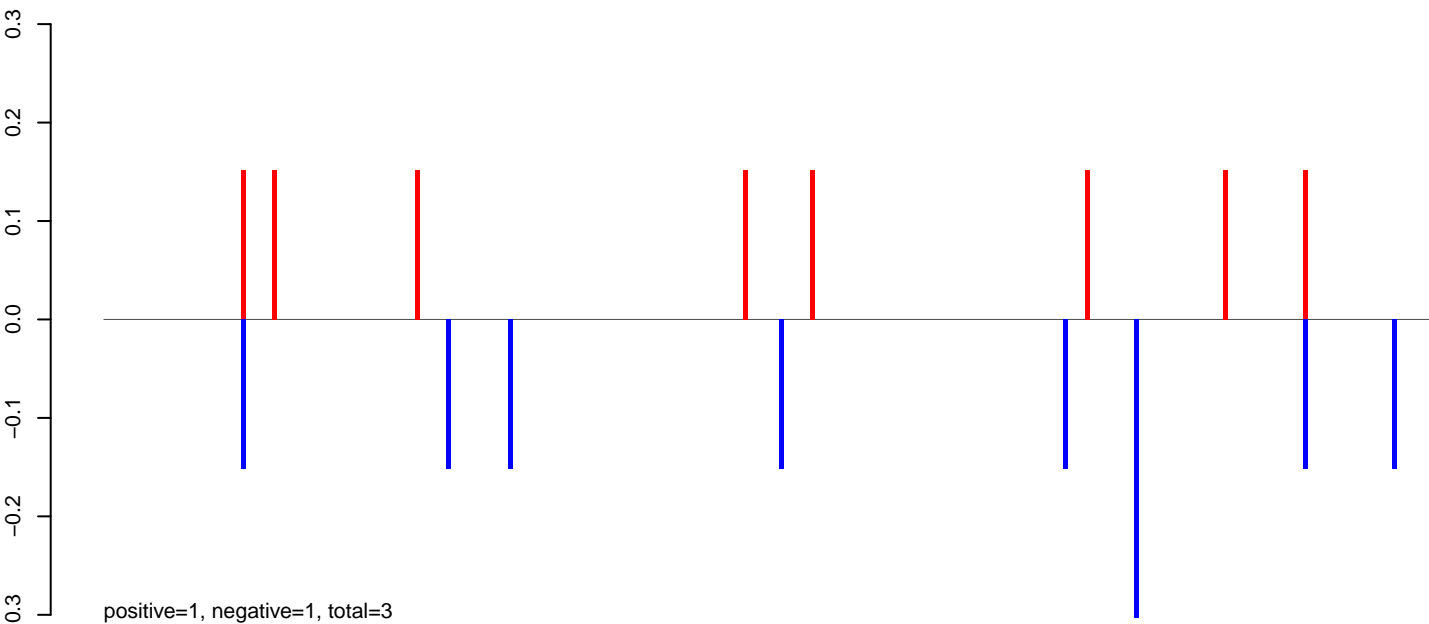


**AeAlbo\_C636\_2dpi\_mock3.rep**

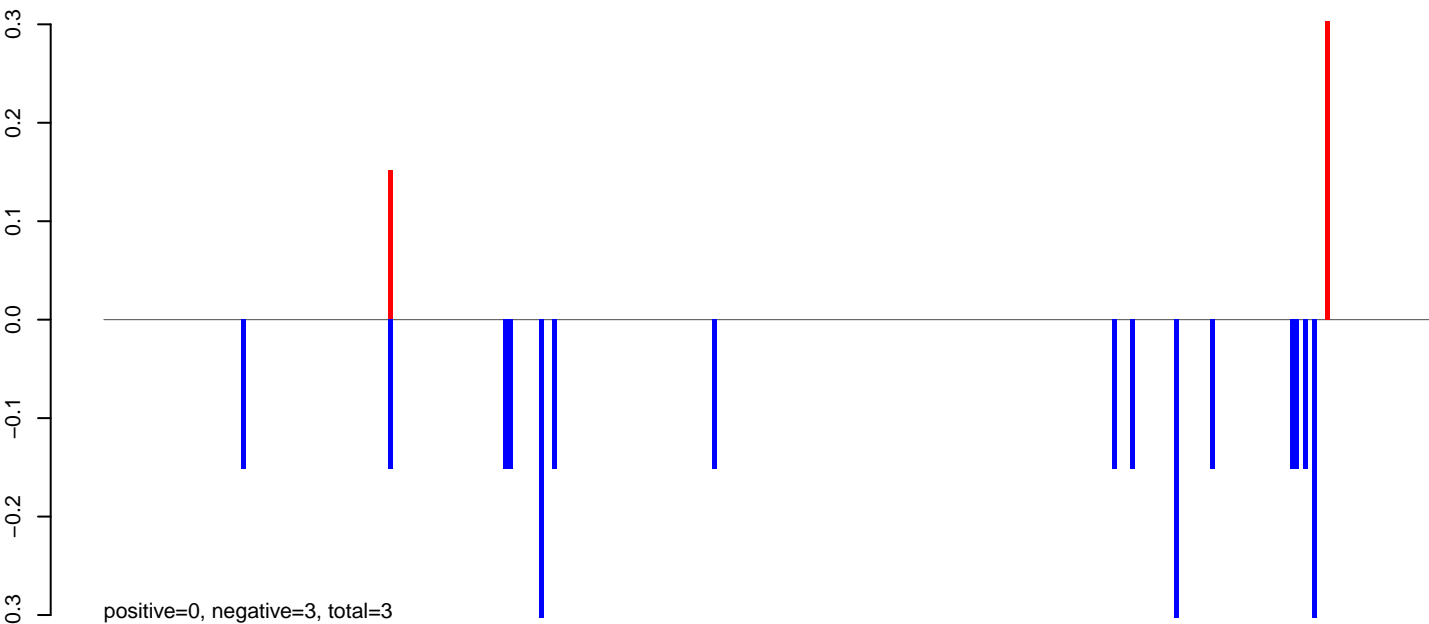


Window size=25, length=11426, TE@ltr-1\_family-6146@LTR\_Pao:1-11426

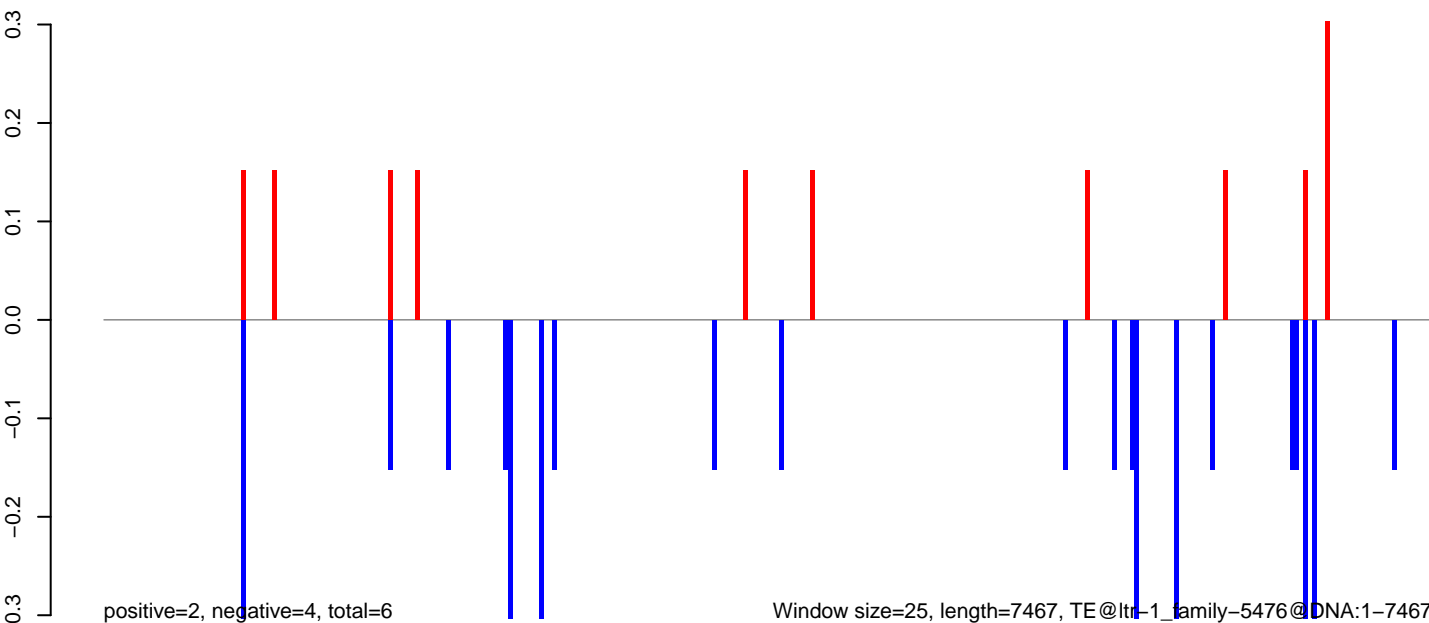
AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



AeAlbo\_C636\_2dpi\_mock3.24\_35.rep



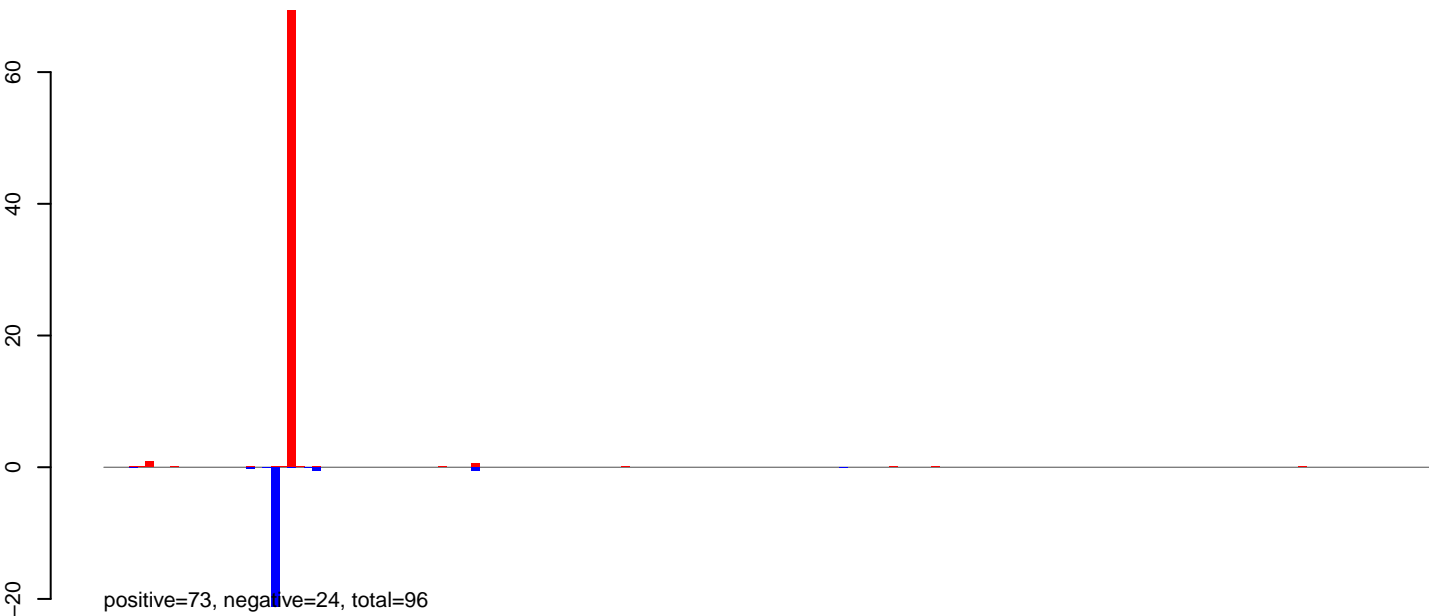
AeAlbo\_C636\_2dpi\_mock3.rep



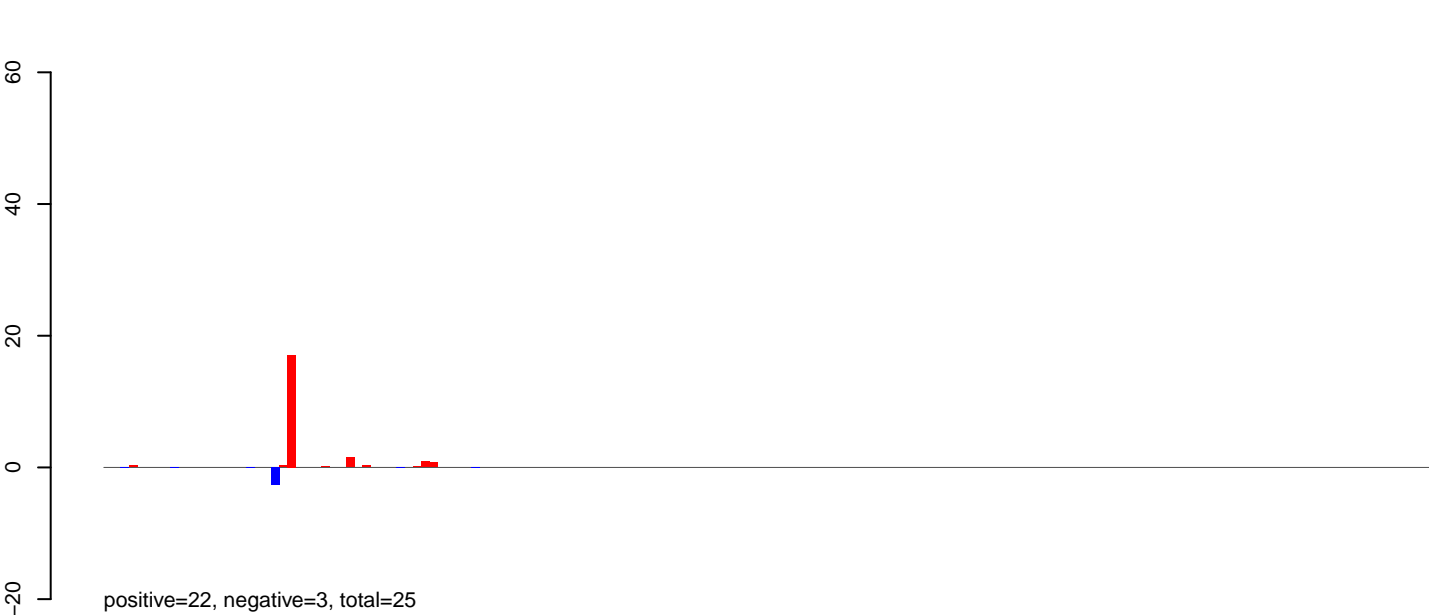
Window size=25, length=7467, TE@ltr-1\_family-5476@DNA:1-7467

0 2000 4000 6000

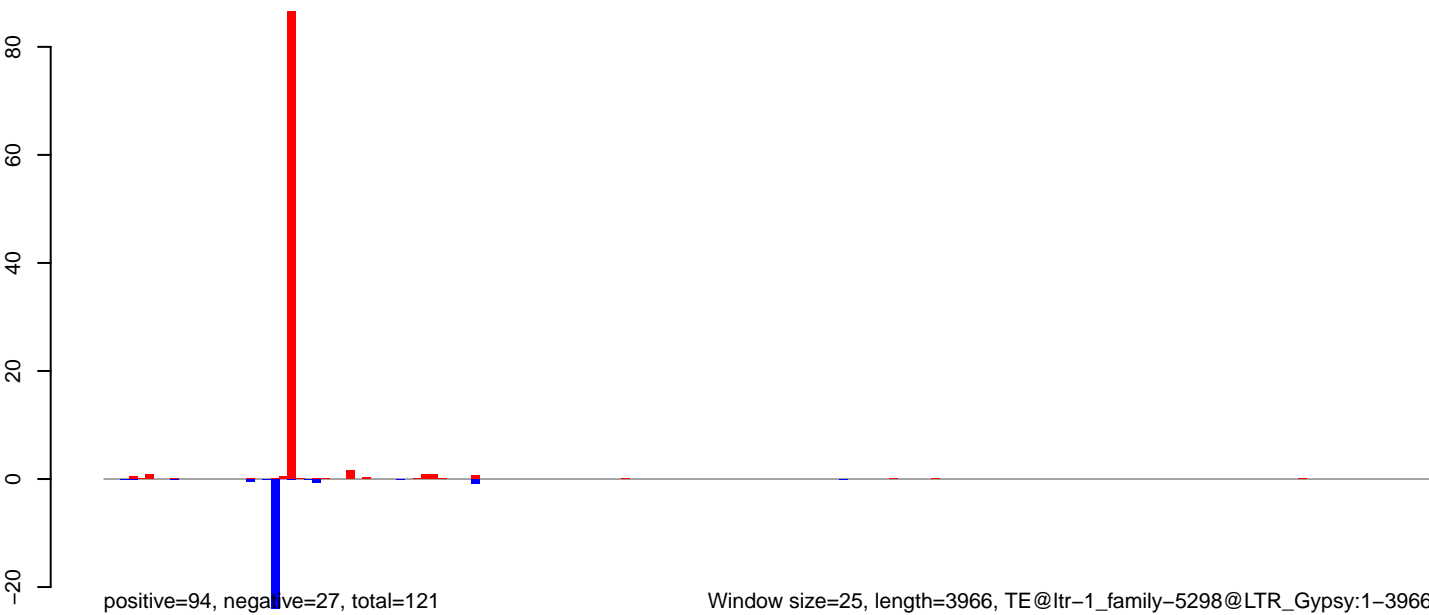
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



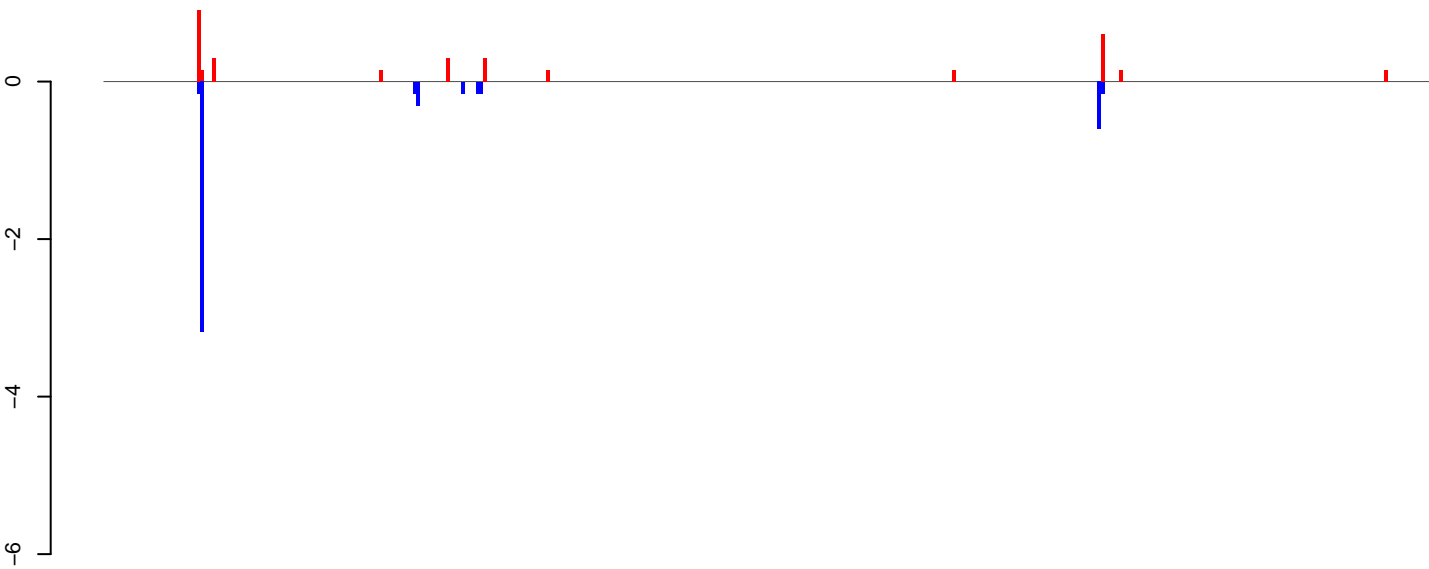
**AeAlbo\_C636\_2dpi\_mock3.rep**



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

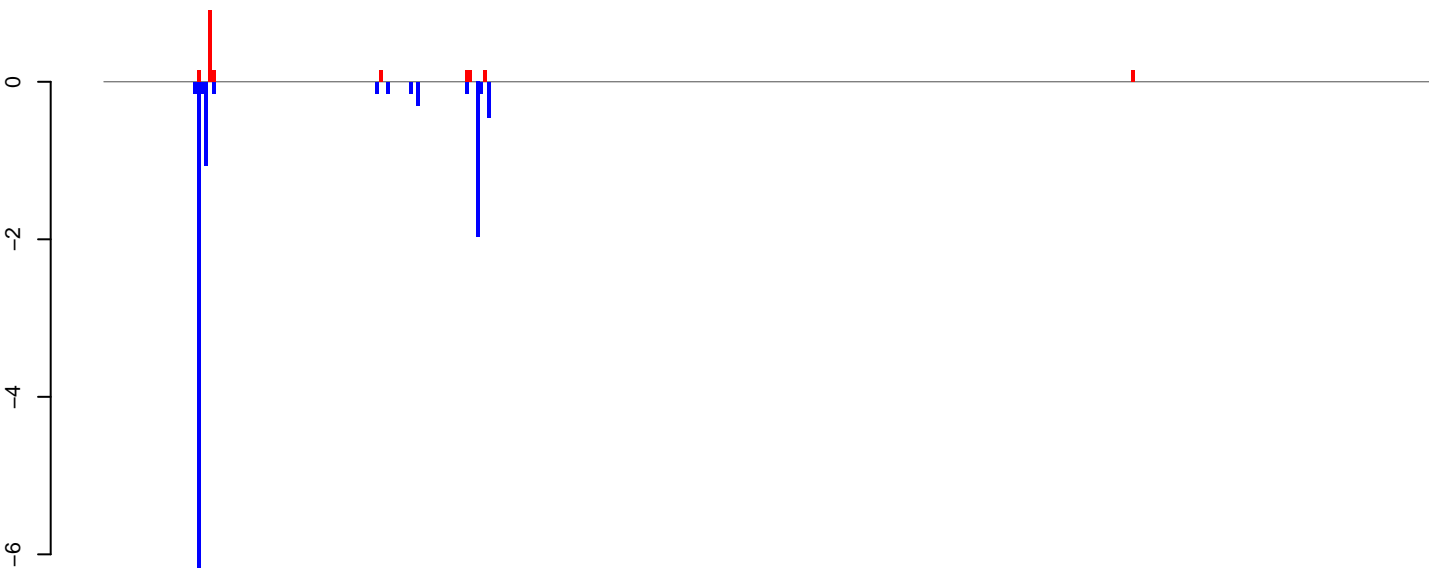
0 1000 2000 3000 4000

AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



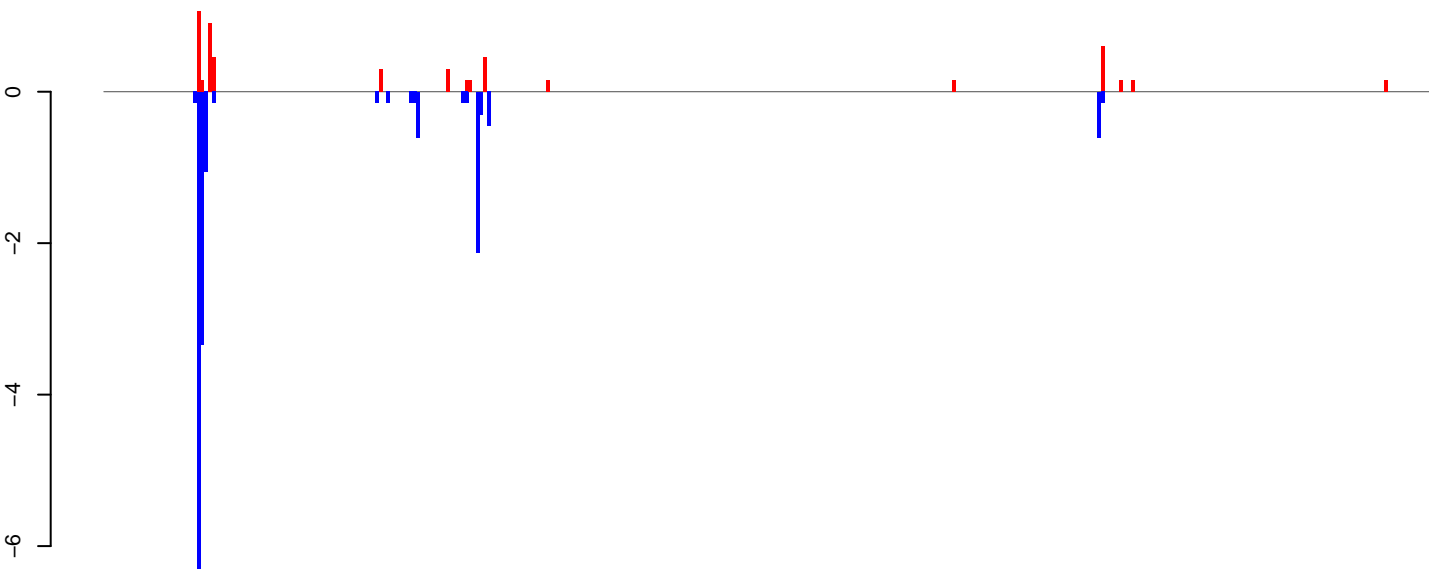
positive=3, negative=5, total=8

AeAlbo\_C636\_2dpi\_mock3.24\_35.rep



positive=2, negative=12, total=14

AeAlbo\_C636\_2dpi\_mock3.rep

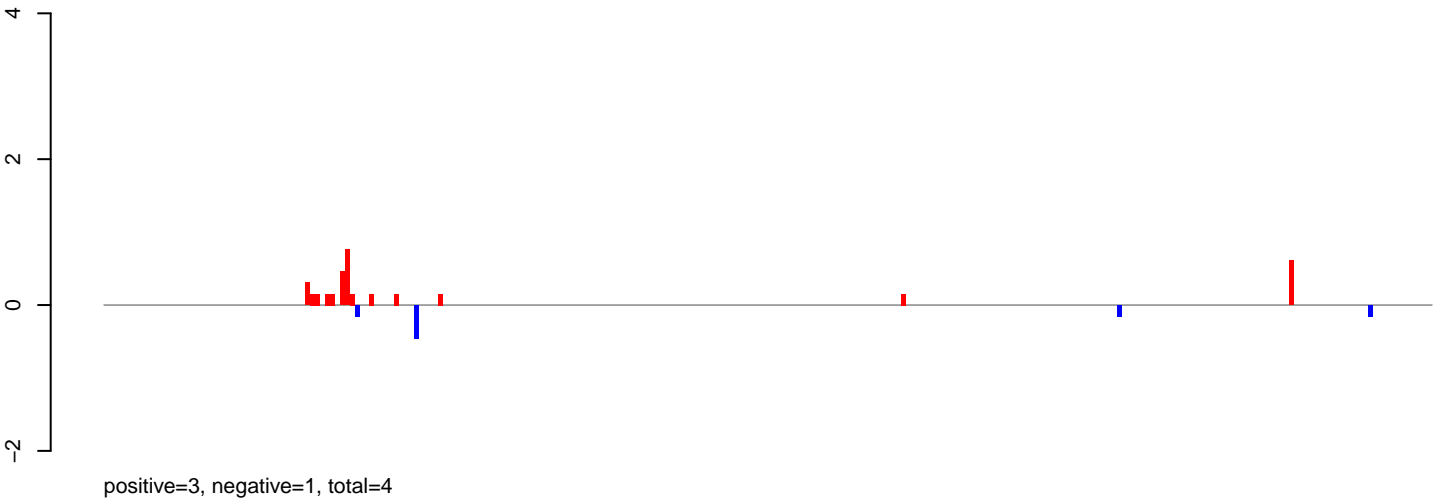


positive=5, negative=17, total=22

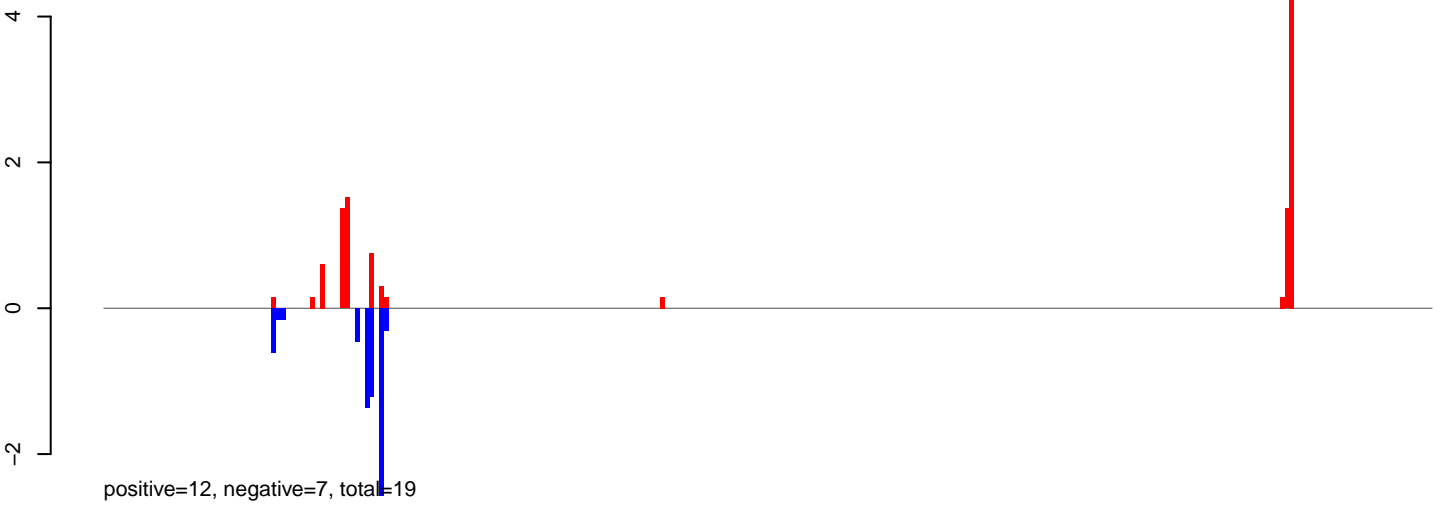
Window size=25, length=8913, TE@ltr-1\_family-4986@LINE\_I:1-8913

0 2000 4000 6000 8000

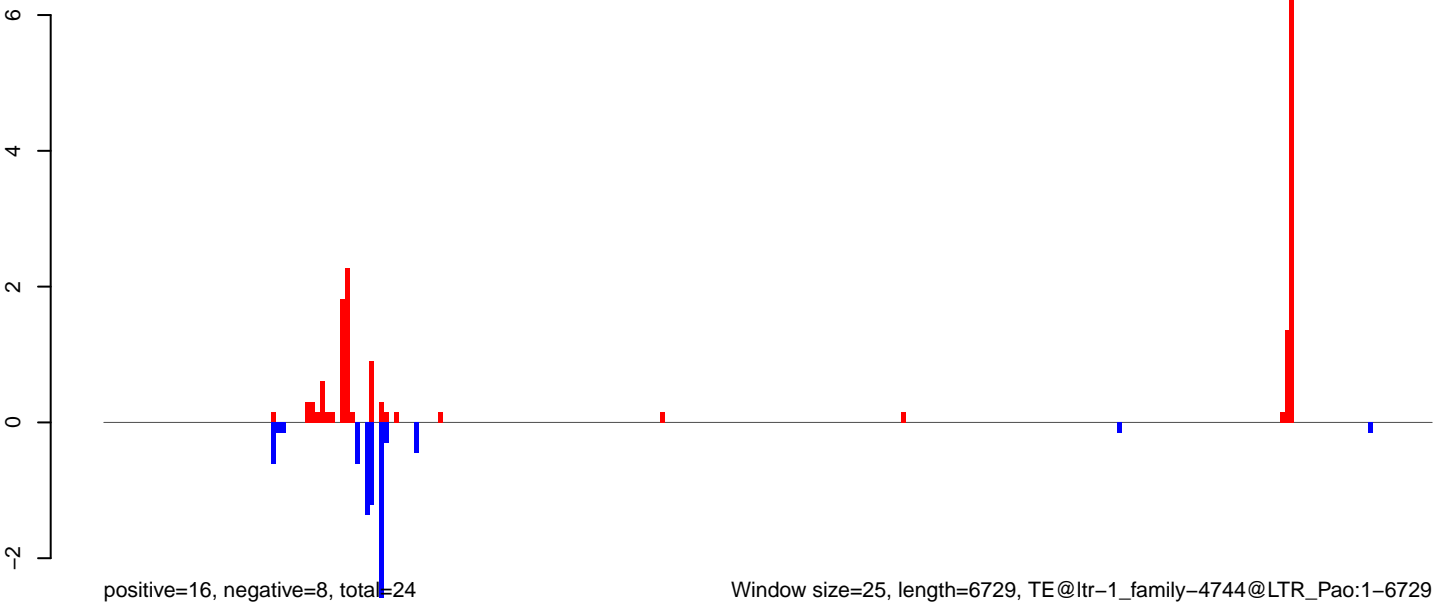
AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



AeAlbo\_C636\_2dpi\_mock3.24\_35.rep



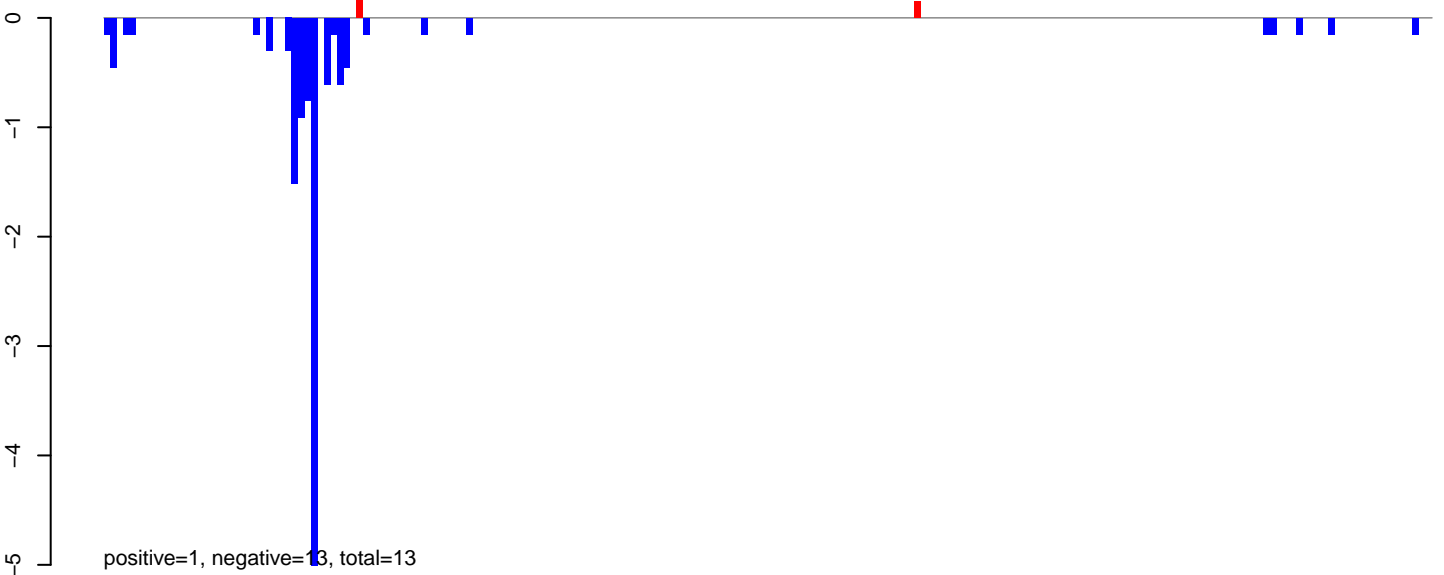
AeAlbo\_C636\_2dpi\_mock3.rep



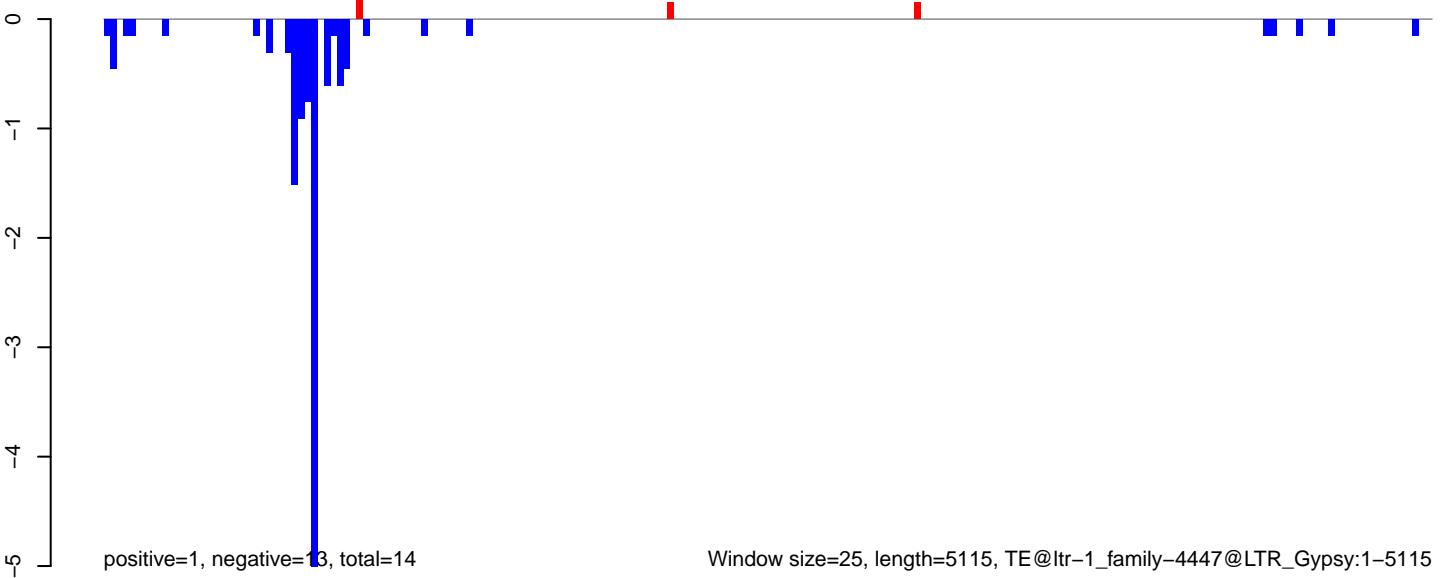
AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



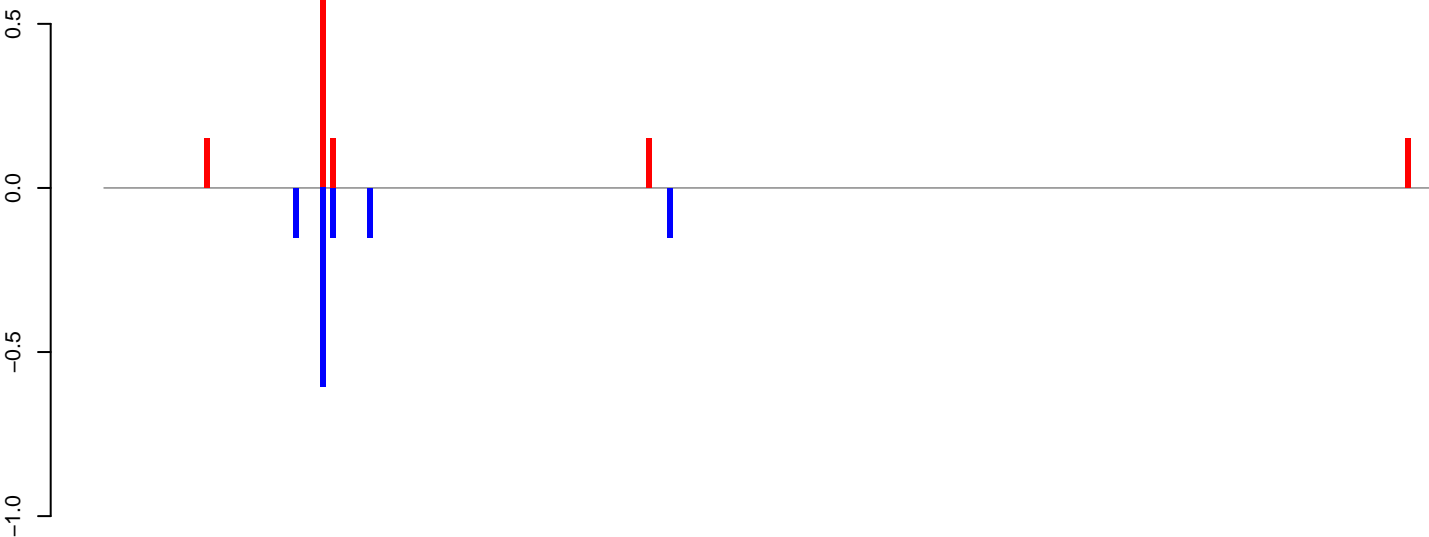
AeAlbo\_C636\_2dpi\_mock3.24\_35.rep



AeAlbo\_C636\_2dpi\_mock3.rep

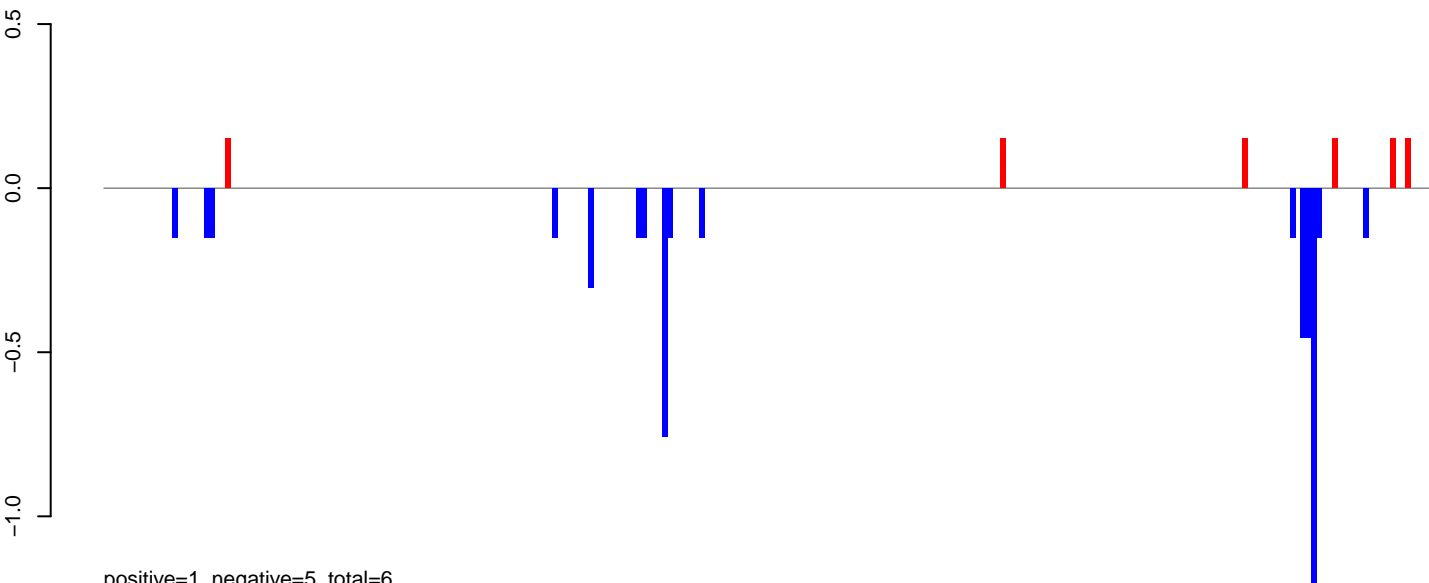


AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



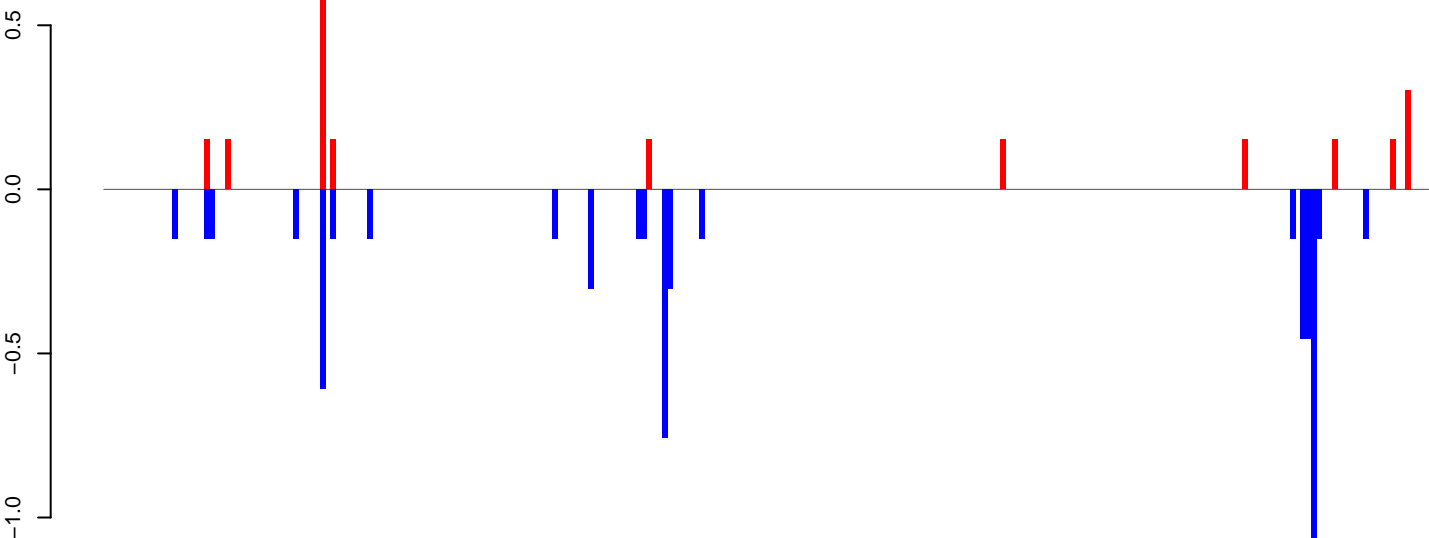
positive=1, negative=1, total=2

AeAlbo\_C636\_2dpi\_mock3.24\_35.rep



positive=1, negative=5, total=6

AeAlbo\_C636\_2dpi\_mock3.rep

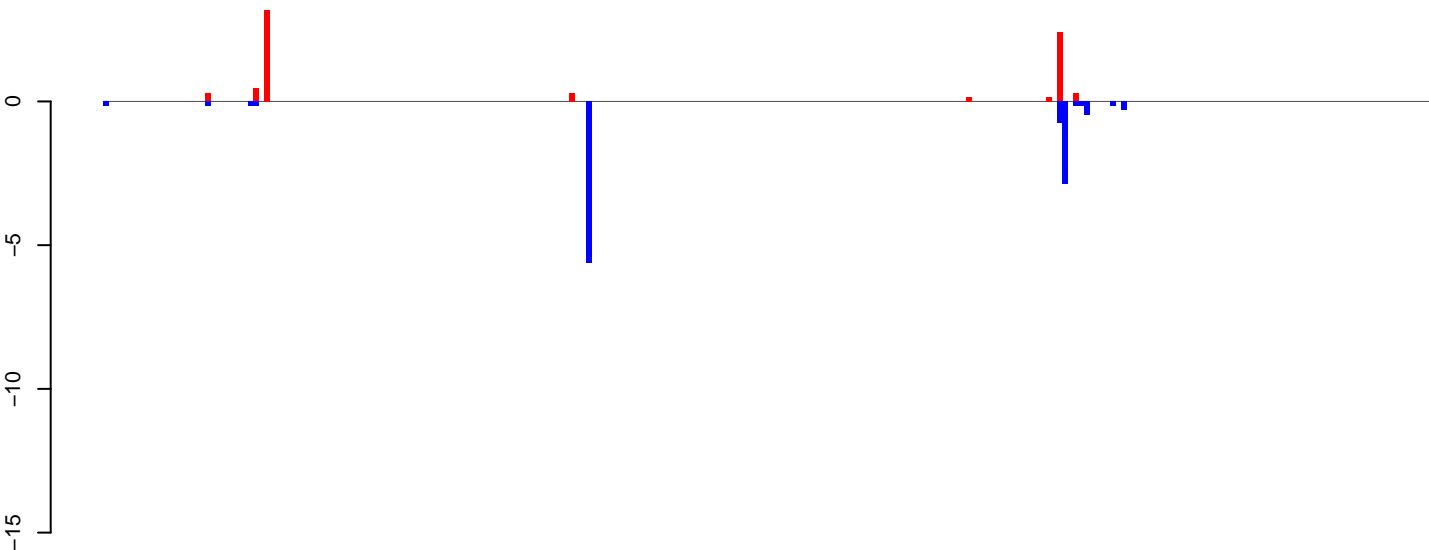


positive=2, negative=6, total=8

Window size=25, length=6276, TE@ltr-1\_family-3373@LTR\_Gypsy:1-6276

0 1000 2000 3000 4000 5000 6000

**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



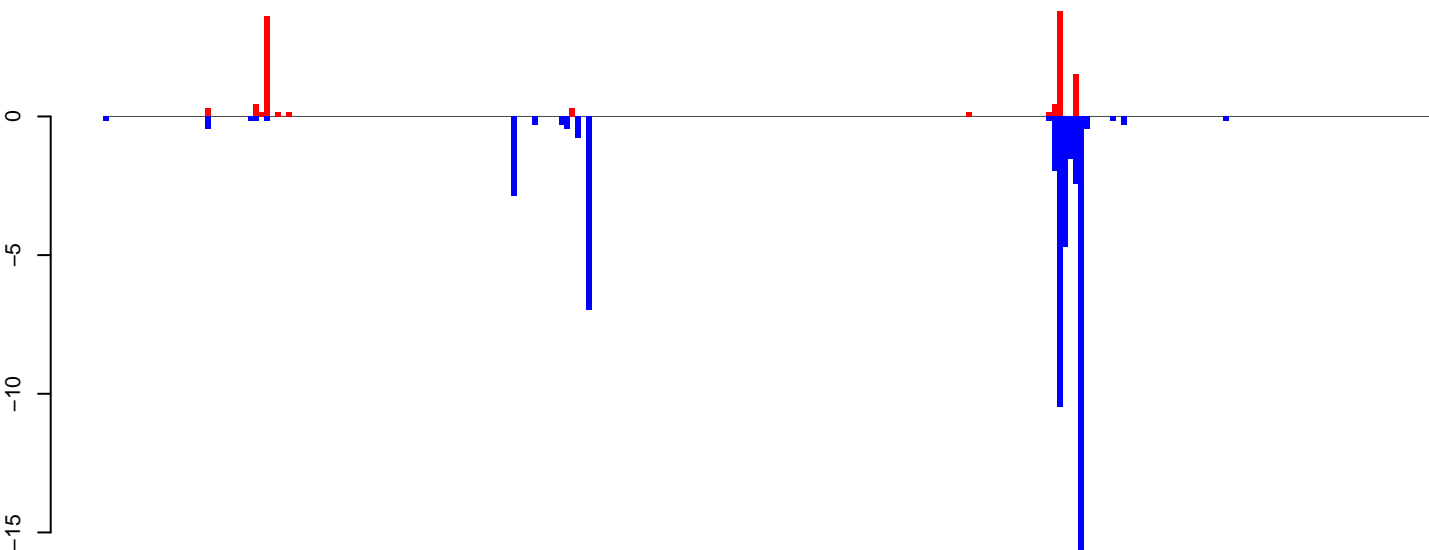
positive=7, negative=11, total=18

**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



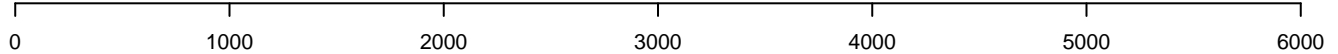
positive=4, negative=42, total=46

**AeAlbo\_C636\_2dpi\_mock3.rep**



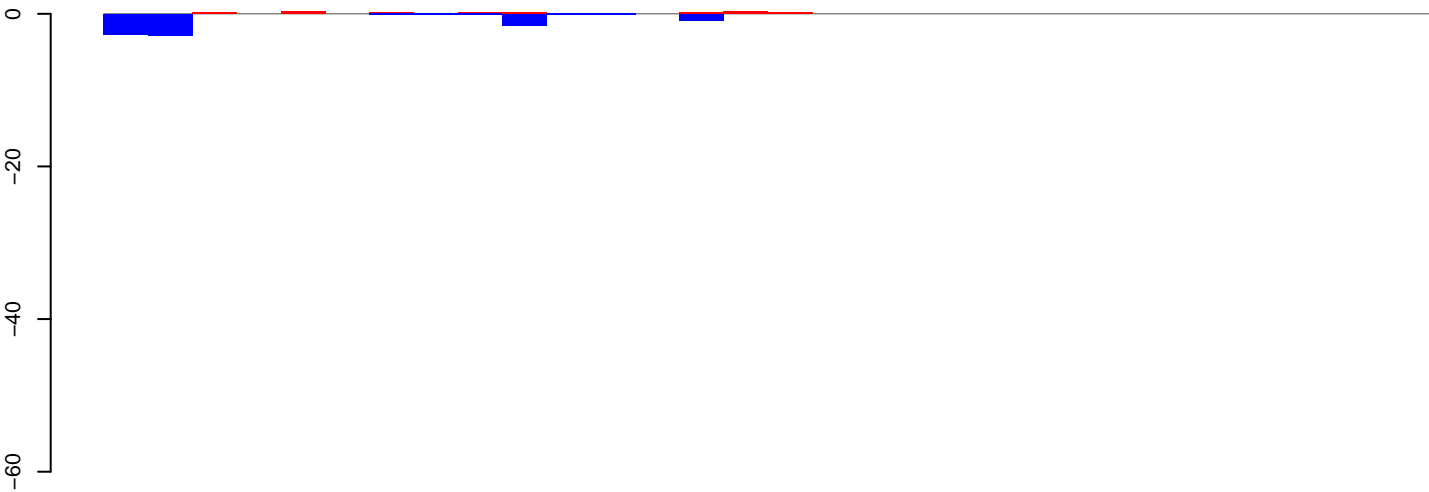
positive=11, negative=53, total=64

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



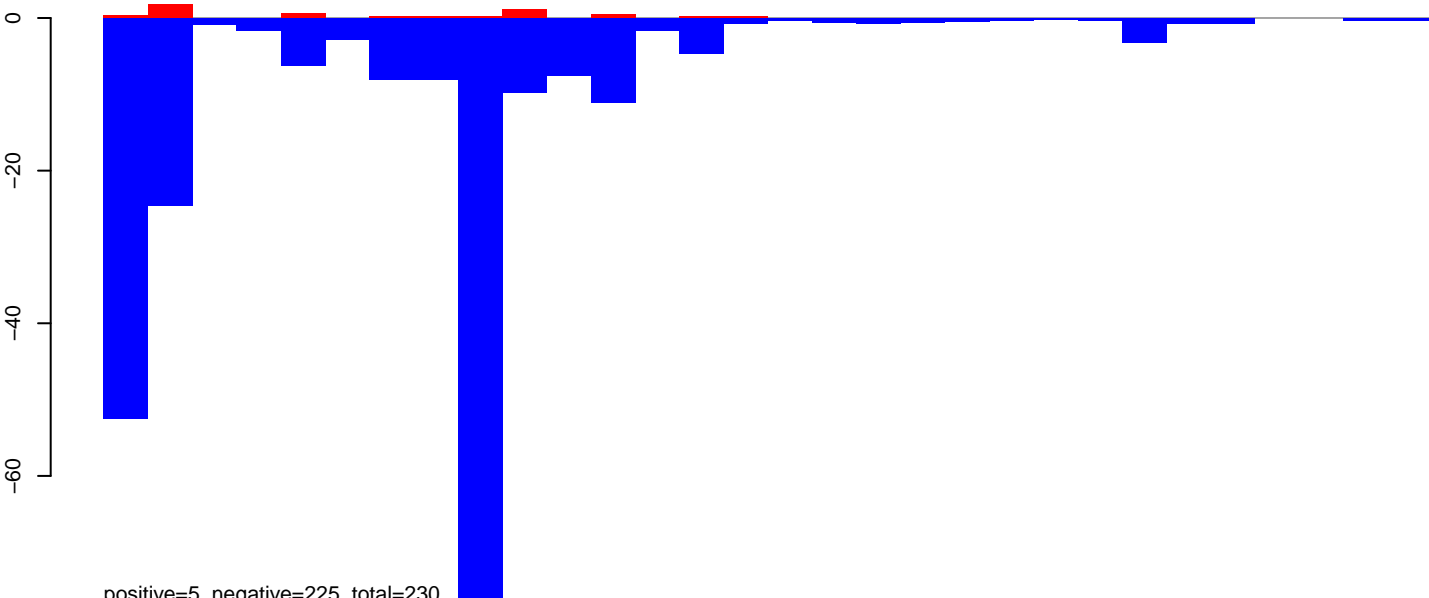


AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



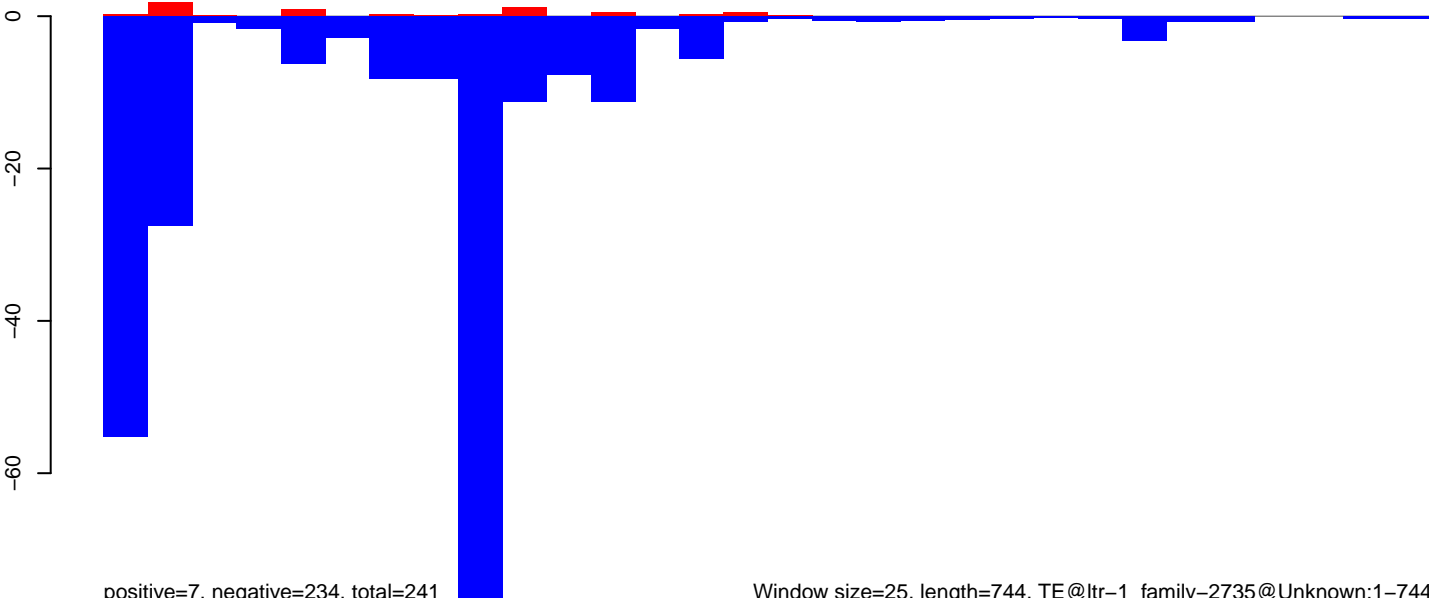
positive=2, negative=9, total=10

AeAlbo\_C636\_2dpi\_mock3.24\_35.rep



positive=5, negative=225, total=230

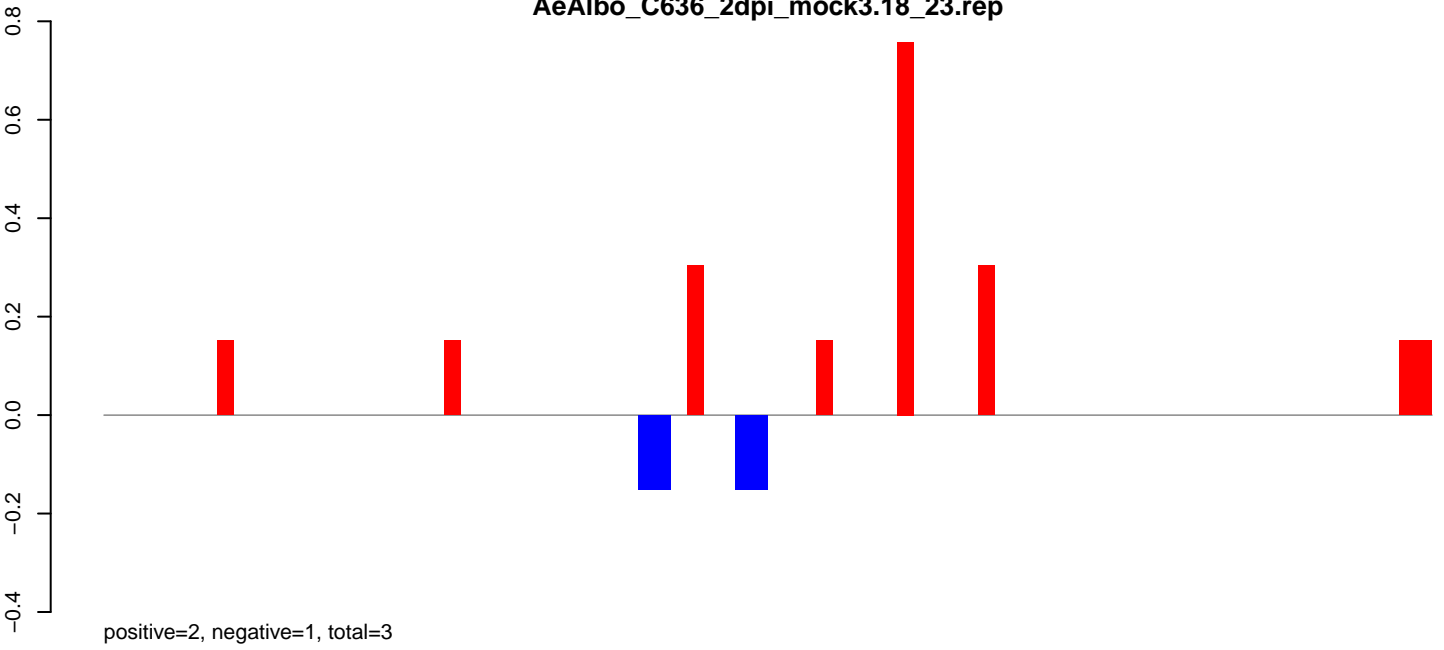
AeAlbo\_C636\_2dpi\_mock3.rep



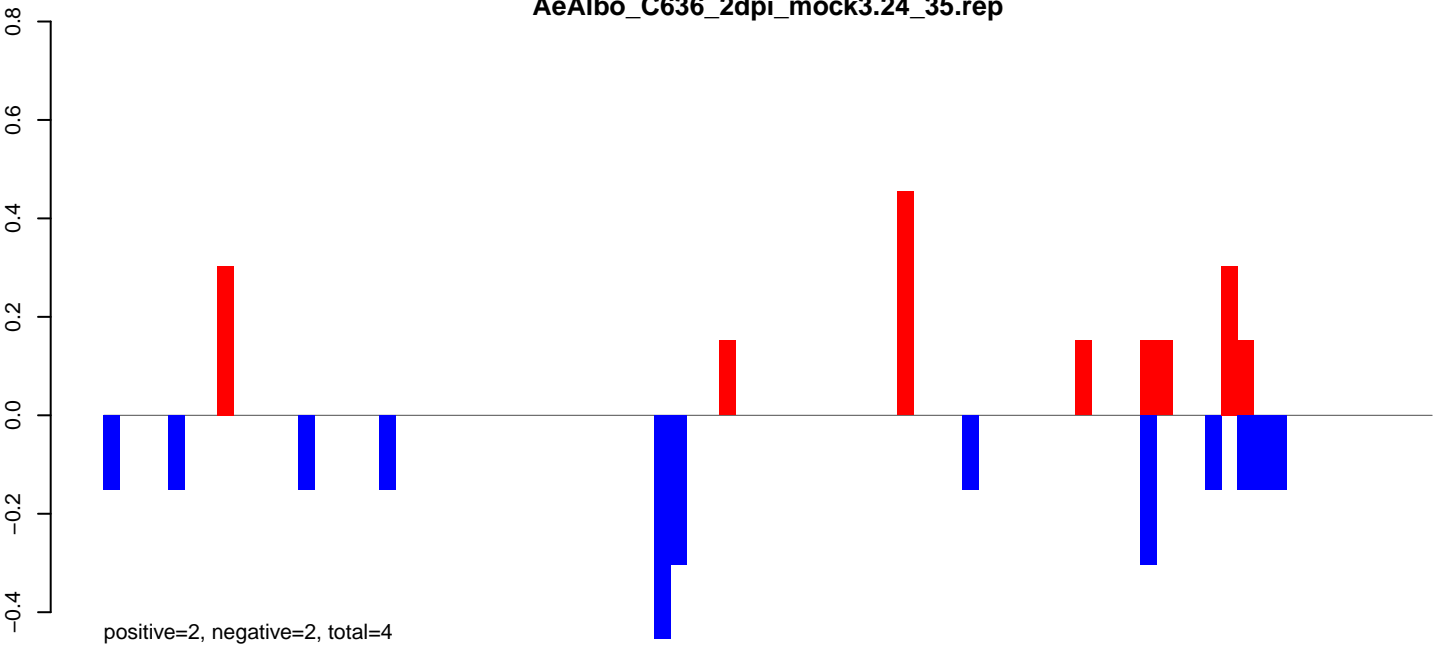
positive=7, negative=234, total=241

Window size=25, length=744, TE@ltr-1\_family-2735@Unknown:1-744

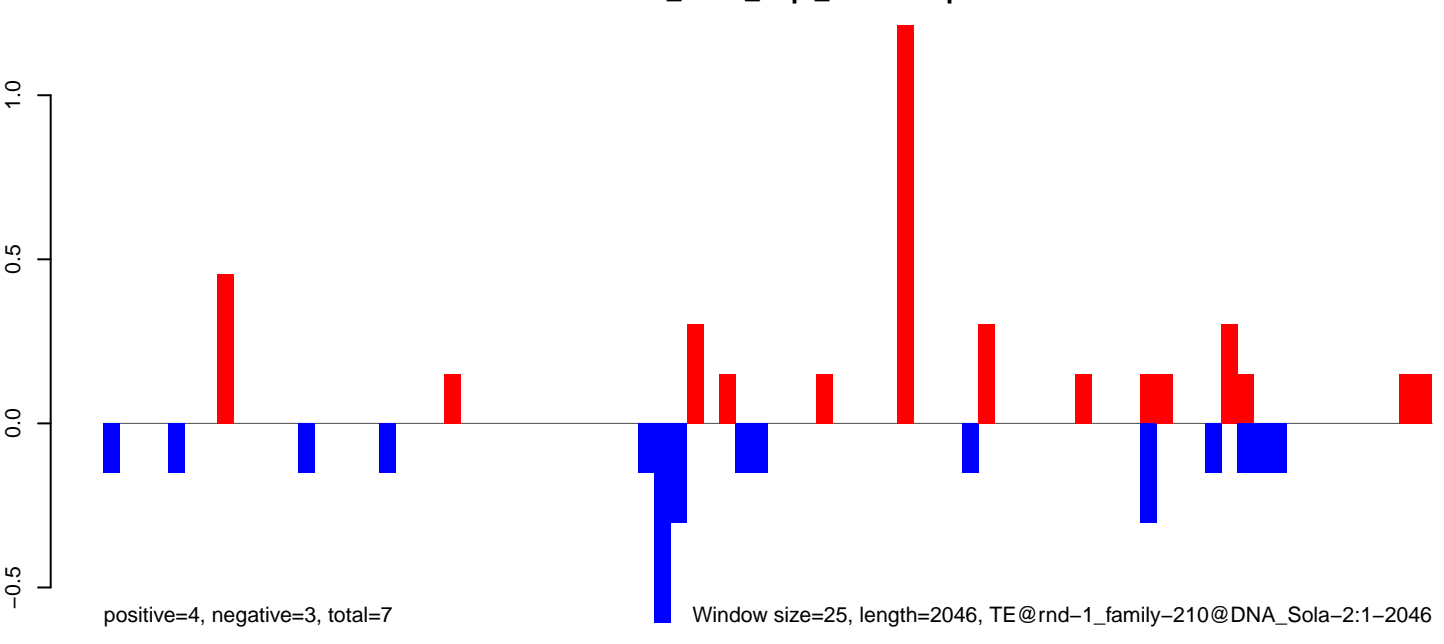
AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



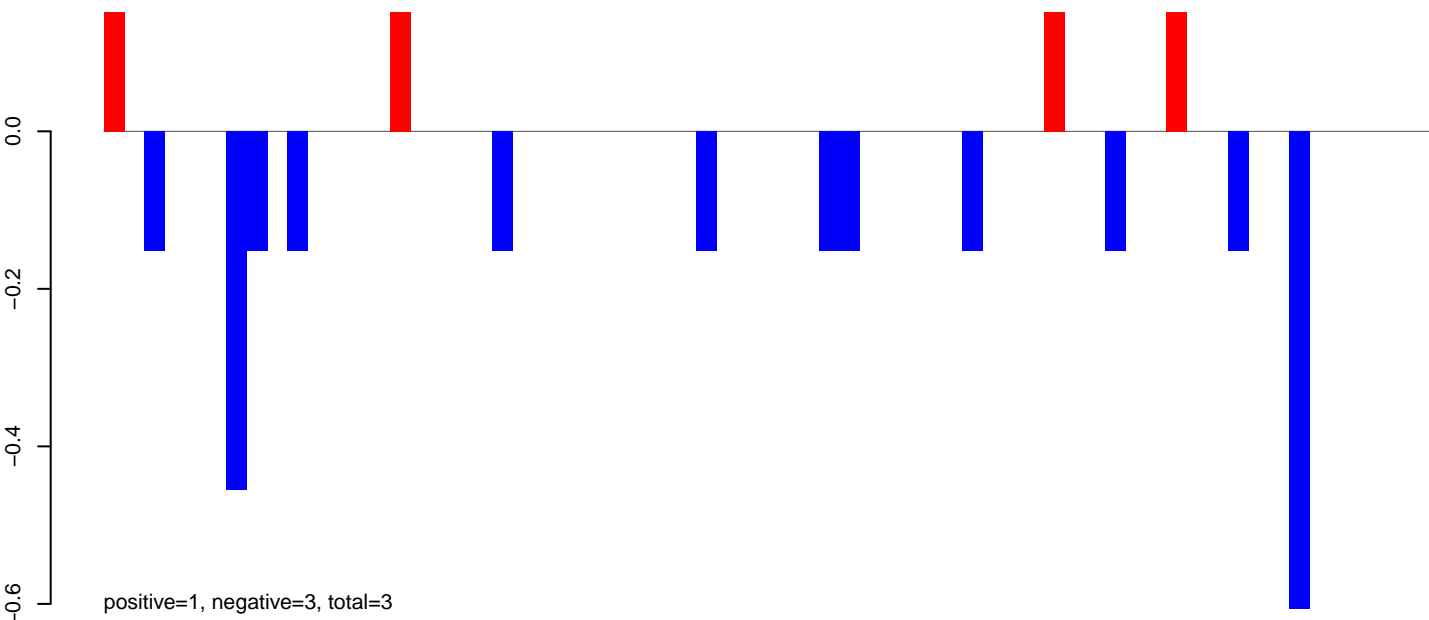
AeAlbo\_C636\_2dpi\_mock3.24\_35.rep



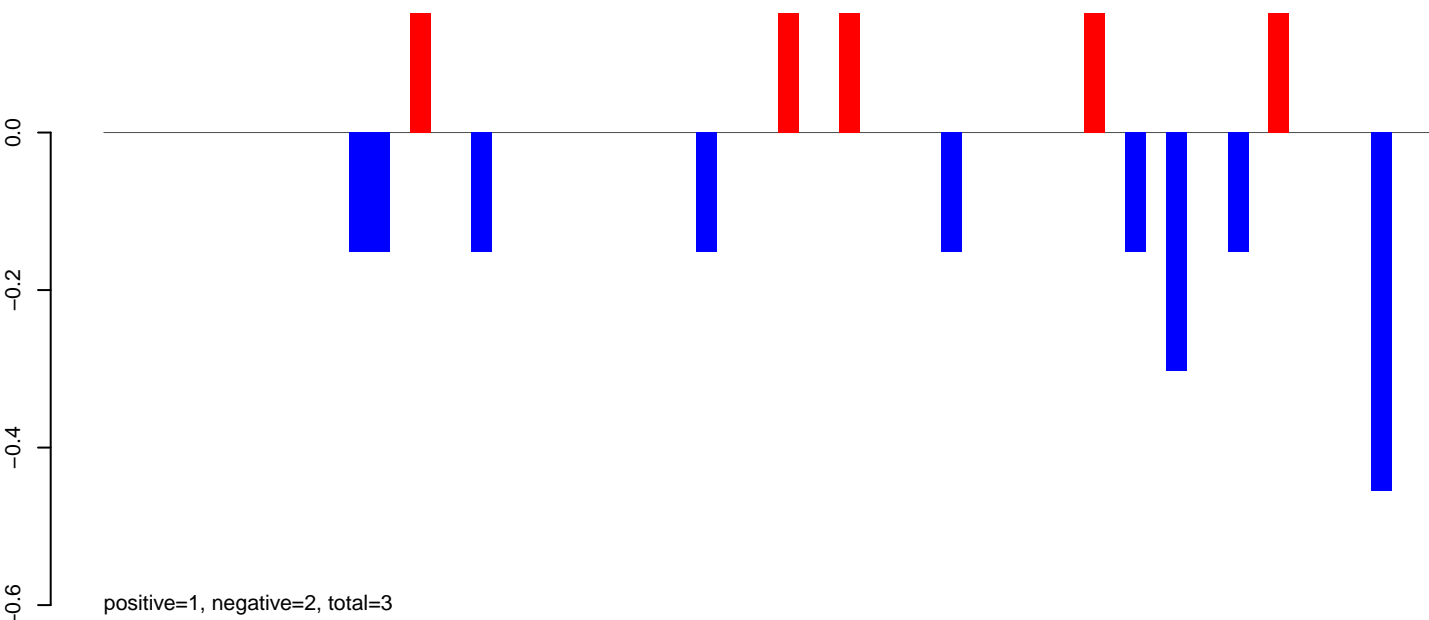
AeAlbo\_C636\_2dpi\_mock3.rep



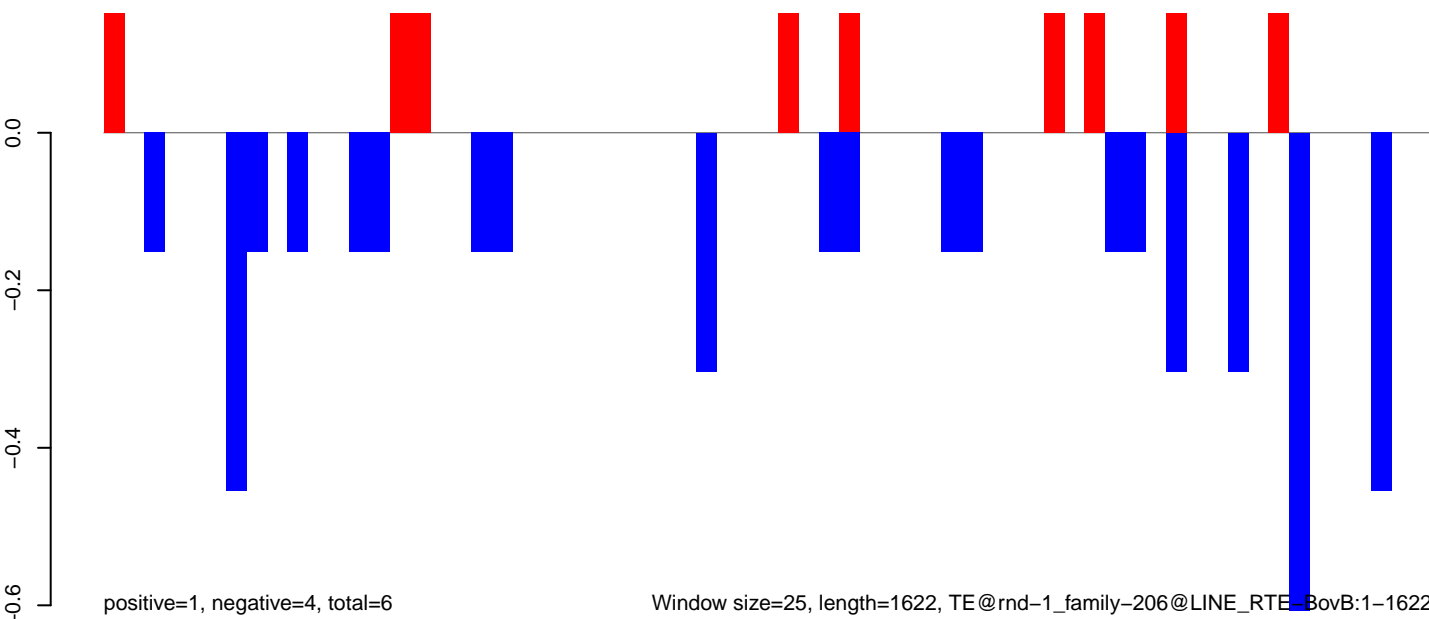
AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



AeAlbo\_C636\_2dpi\_mock3.24\_35.rep

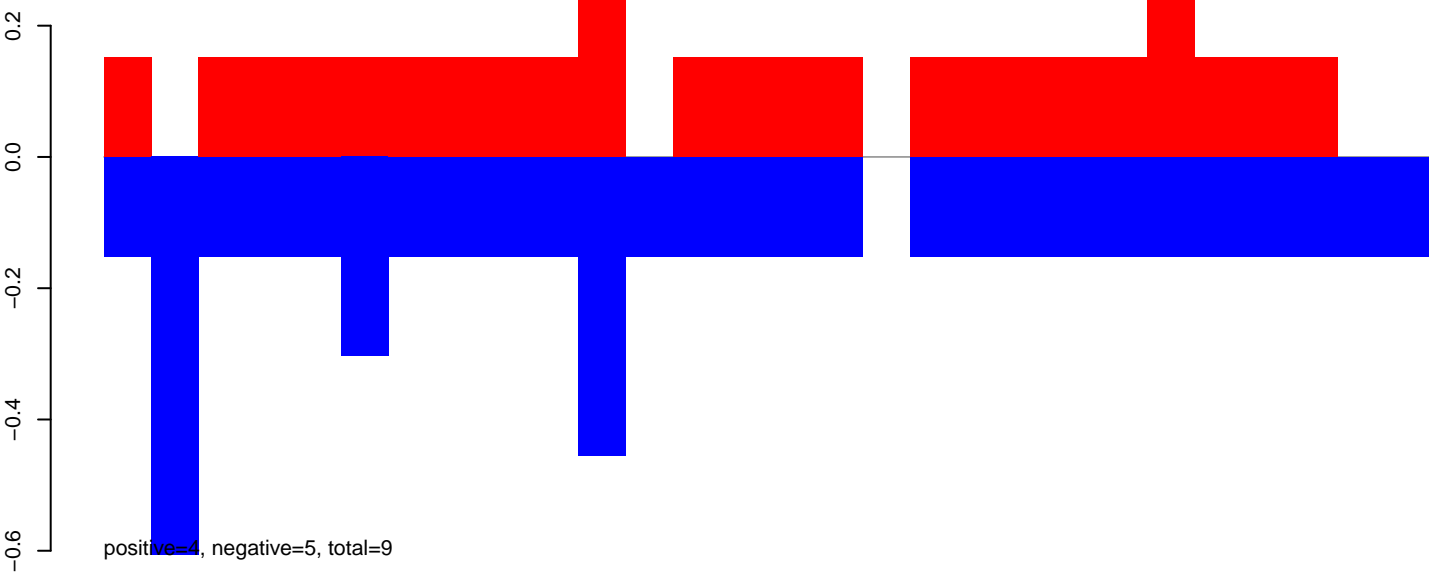


AeAlbo\_C636\_2dpi\_mock3.rep

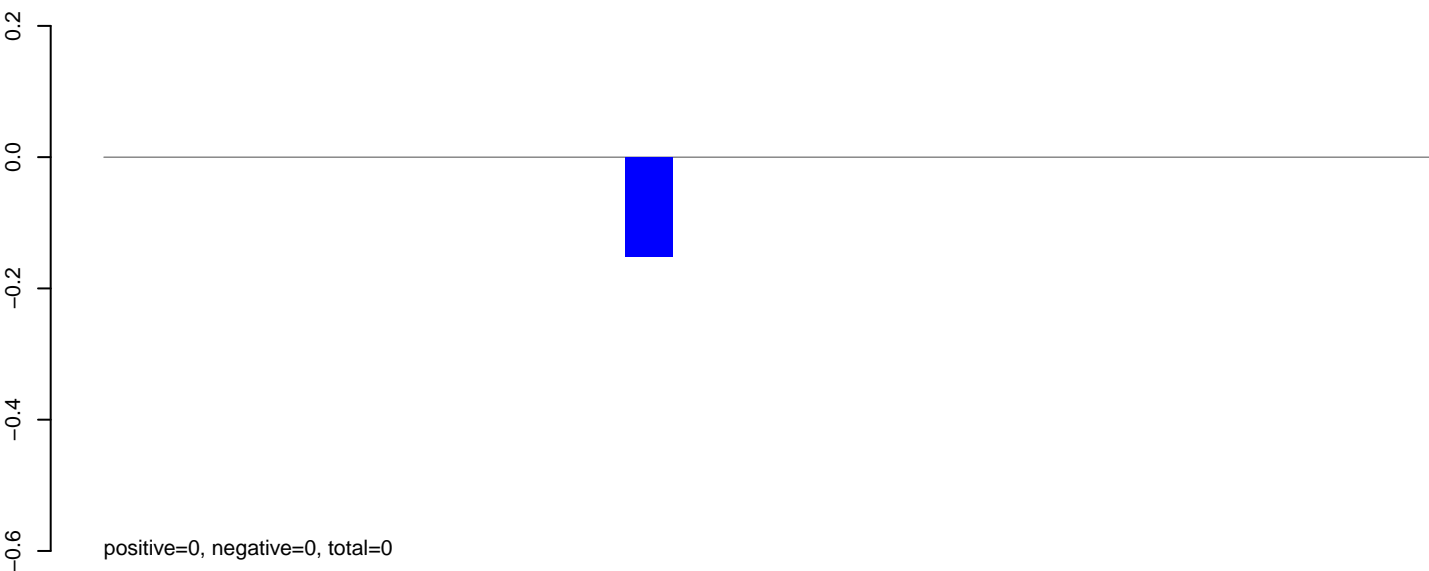


Window size=25, length=1622, TE@rnd-1\_family-206@LINE RTE BovB:1-1622

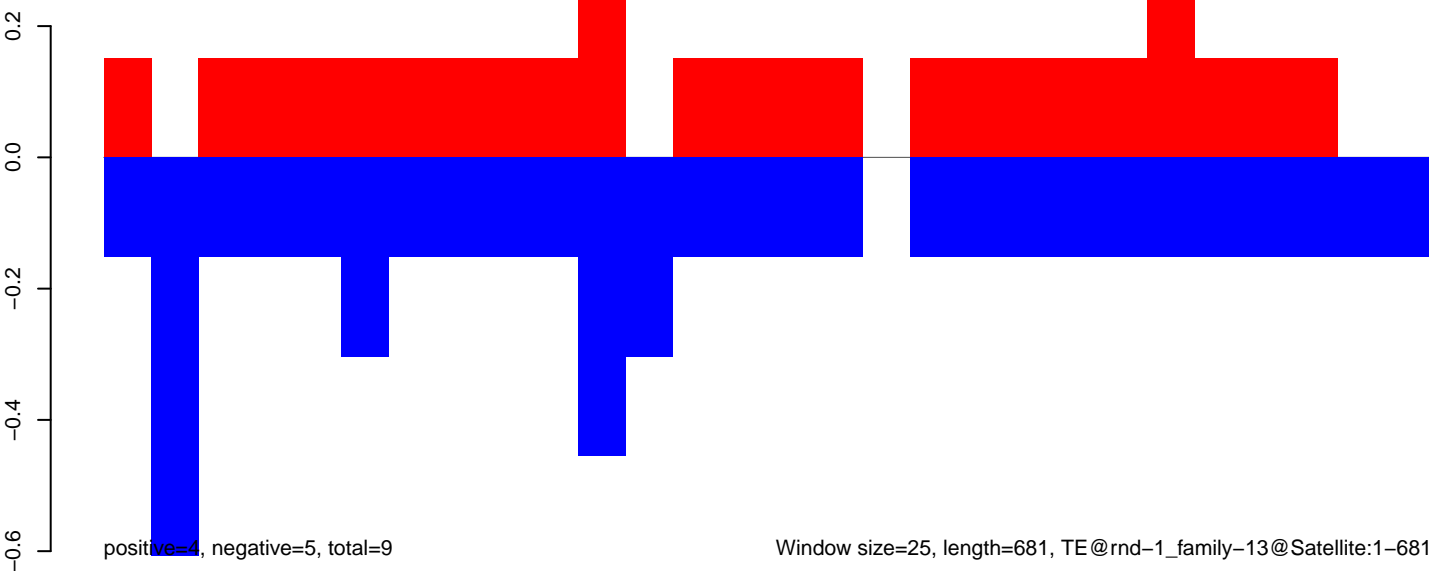
AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



AeAlbo\_C636\_2dpi\_mock3.24\_35.rep

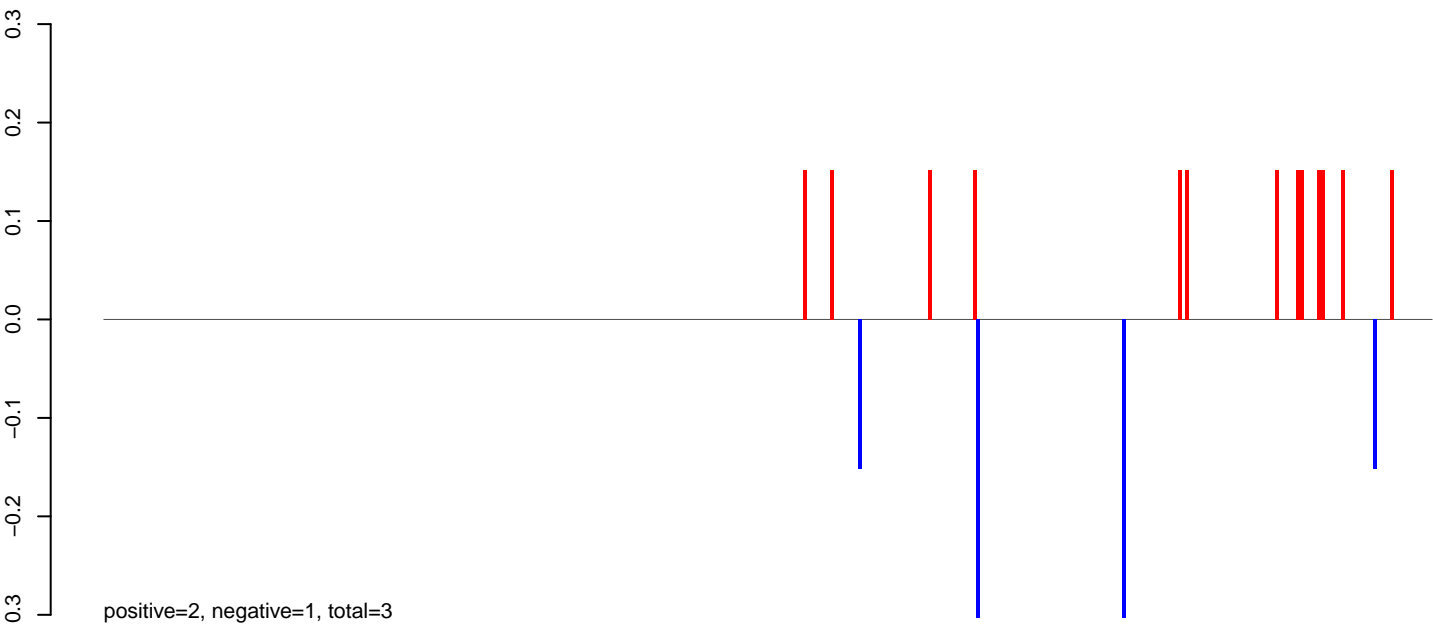


AeAlbo\_C636\_2dpi\_mock3.rep



Window size=25, length=681, TE@rnd-1\_family-13@Satellite:1-681

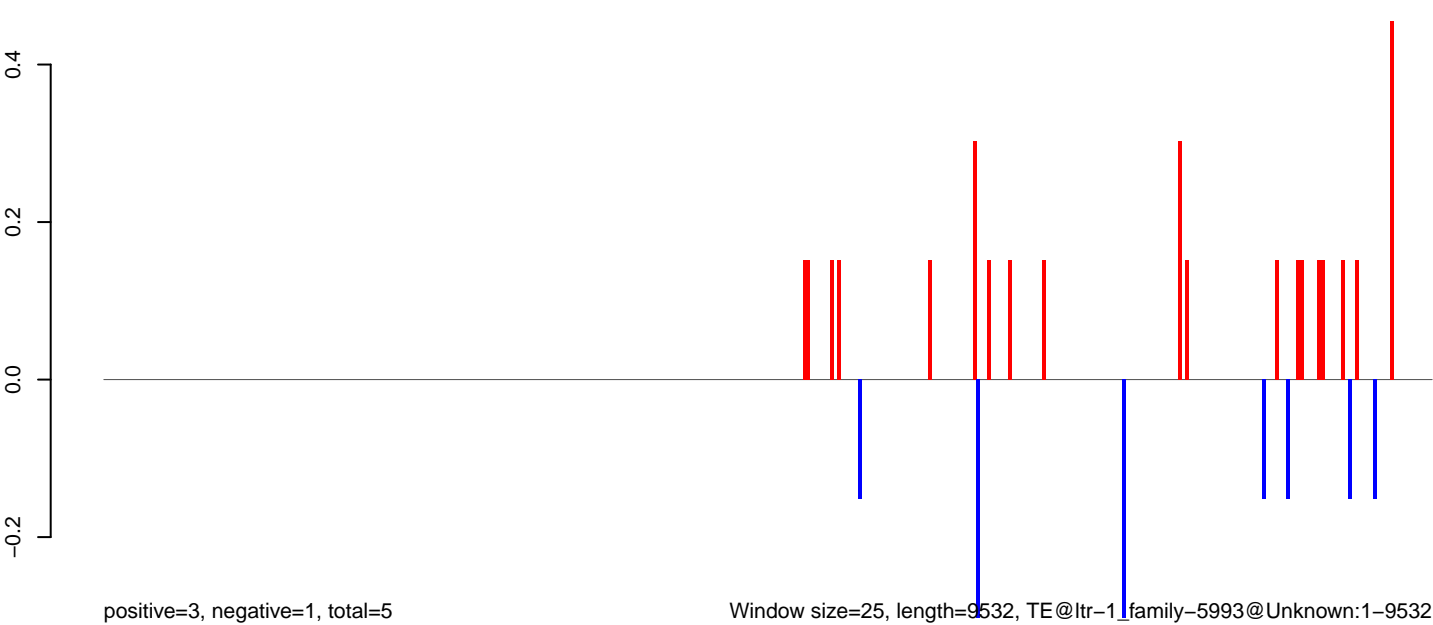
AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



AeAlbo\_C636\_2dpi\_mock3.24\_35.rep



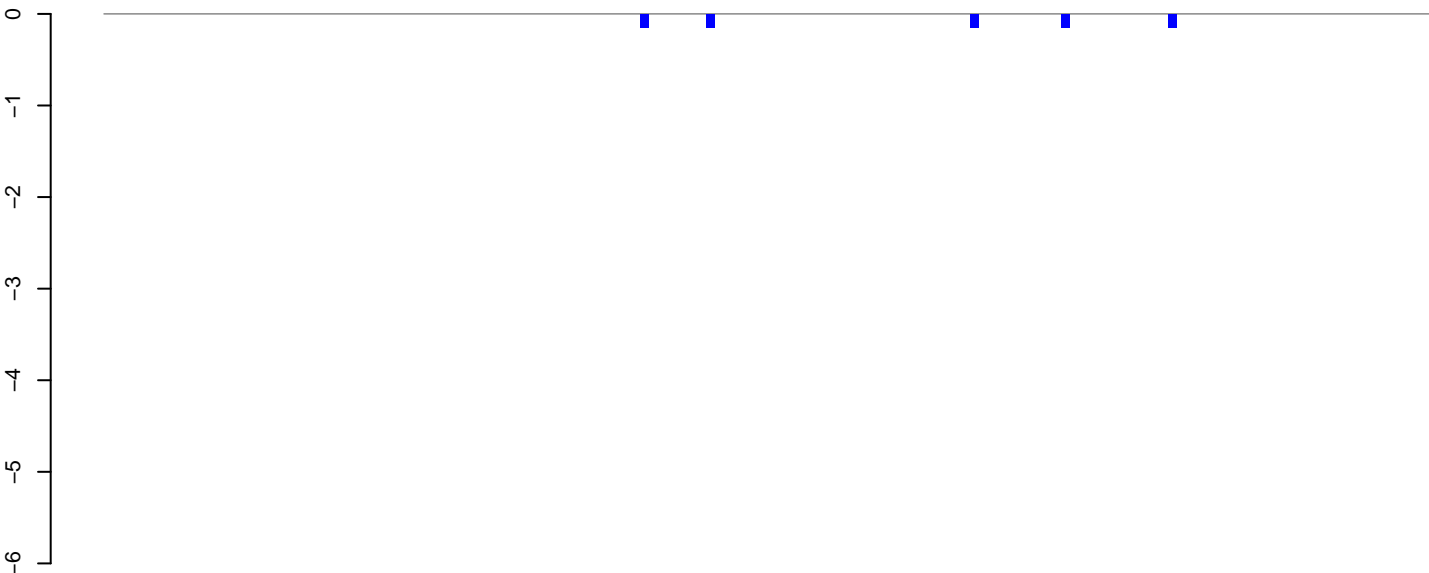
AeAlbo\_C636\_2dpi\_mock3.rep



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

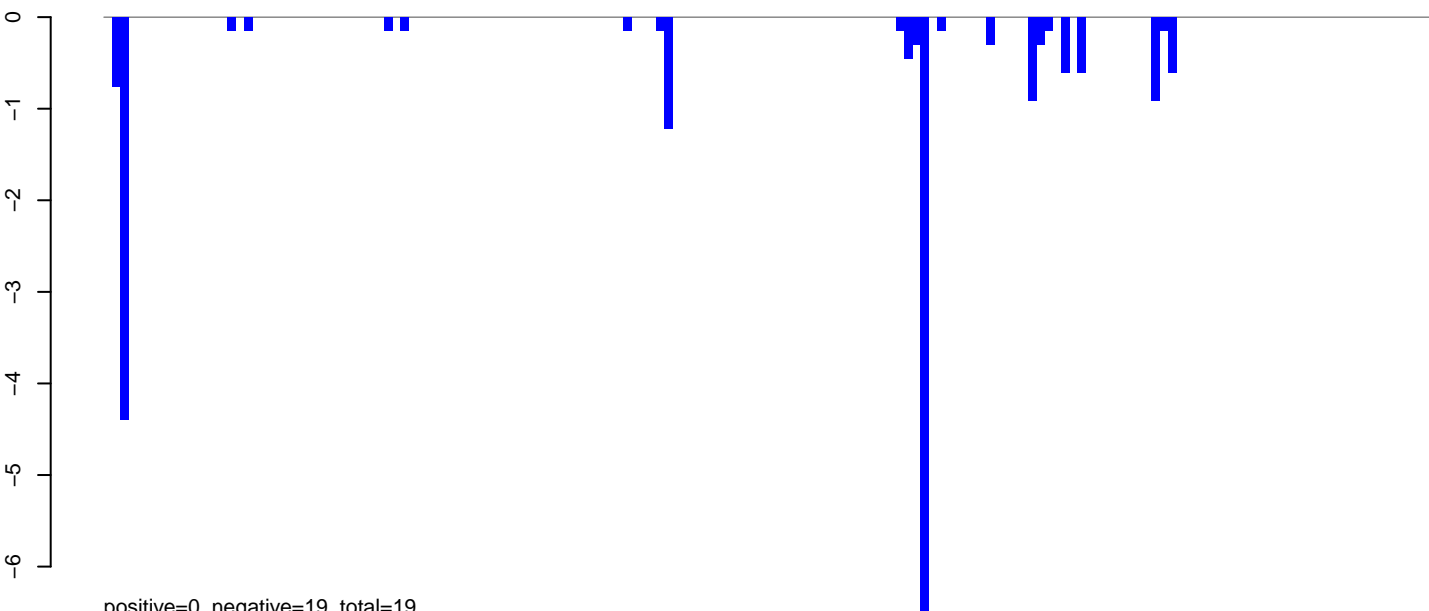
0 2000 4000 6000 8000

AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



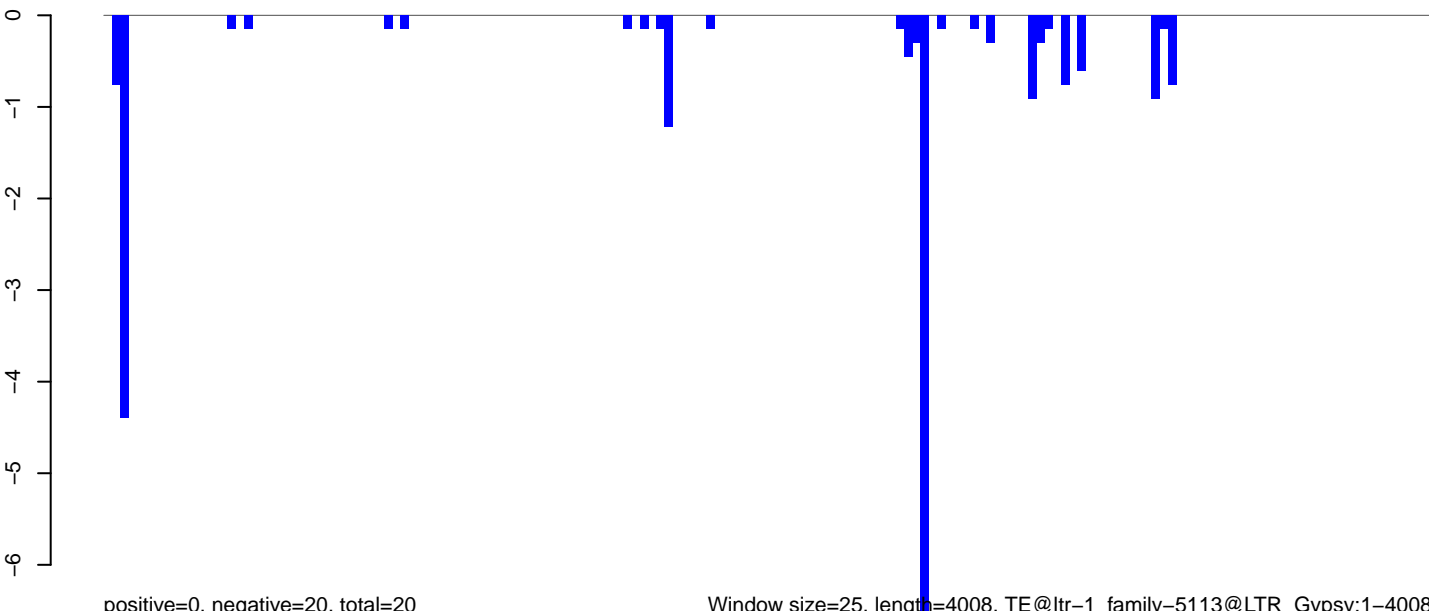
positive=0, negative=1, total=1

AeAlbo\_C636\_2dpi\_mock3.24\_35.rep



positive=0, negative=19, total=19

AeAlbo\_C636\_2dpi\_mock3.rep

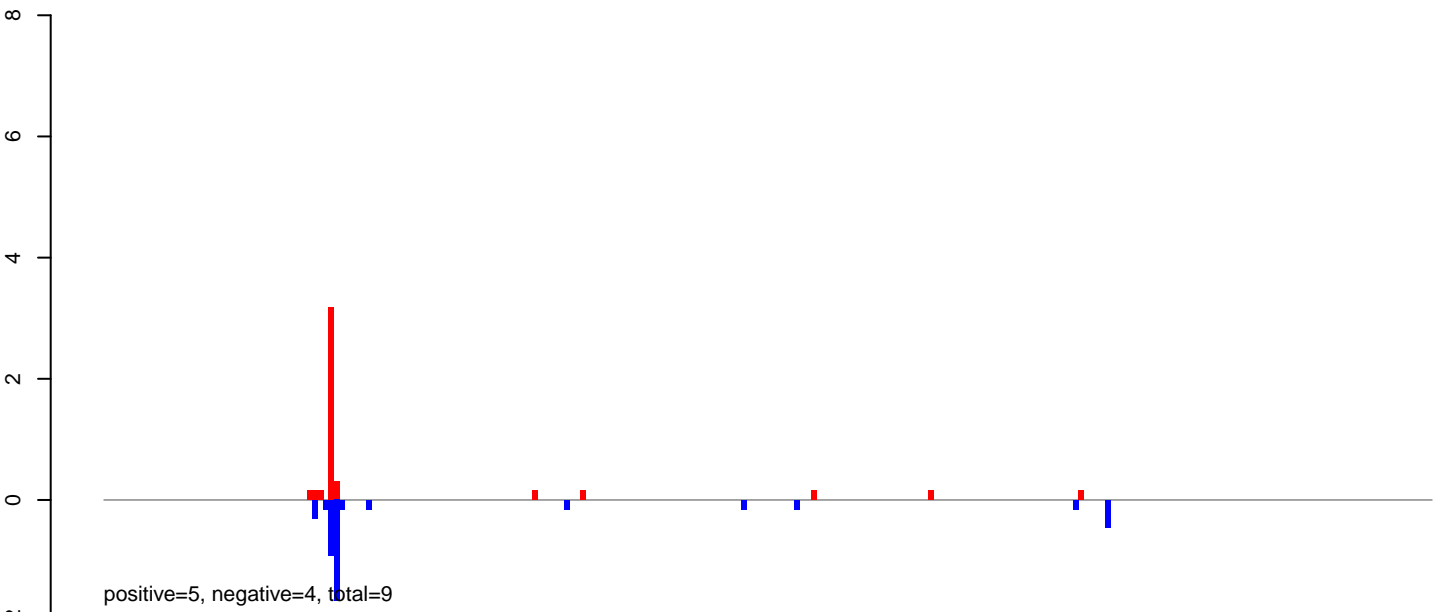


positive=0, negative=20, total=20

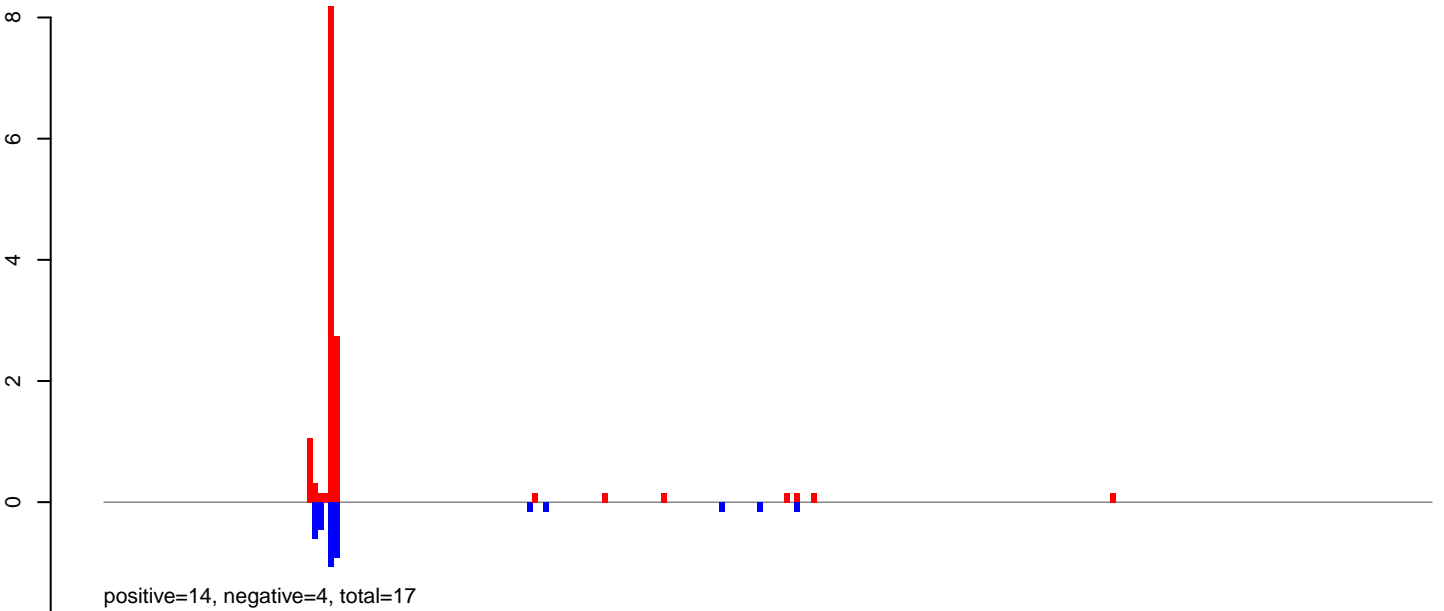
Window size=25, length=4008, TE@ltr-1\_family-5113@LTR\_Gypsy:1-4008

0 1000 2000 3000 4000

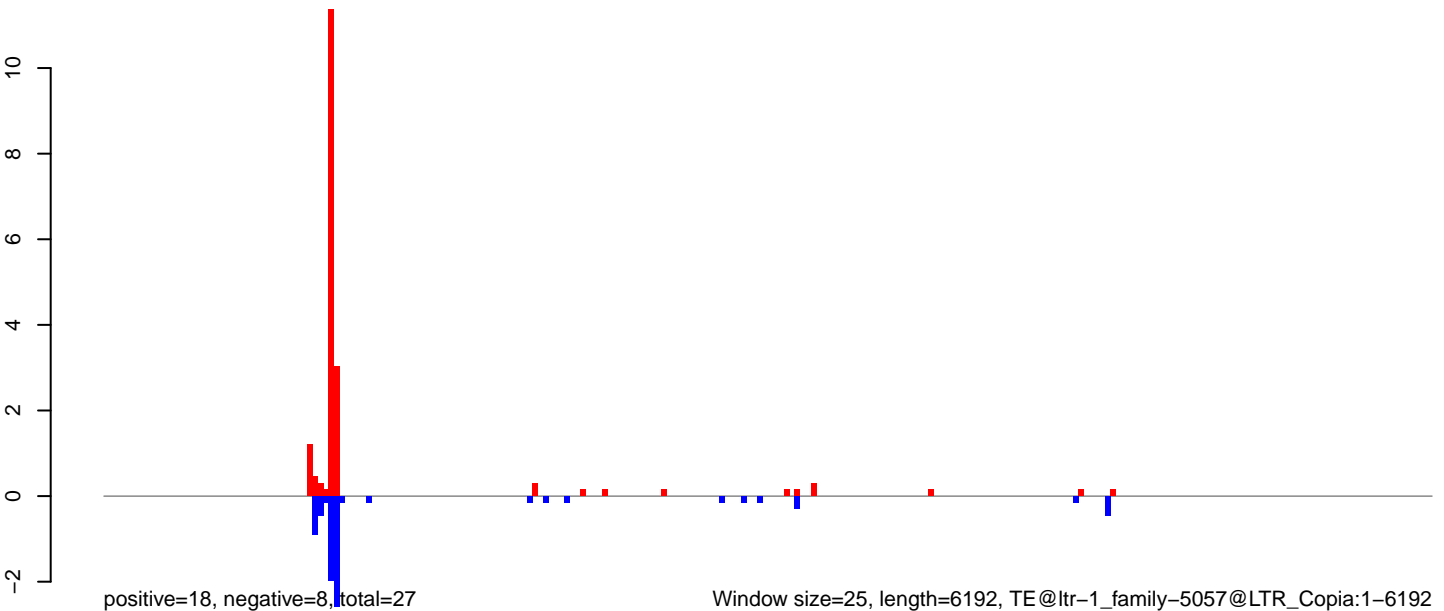
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



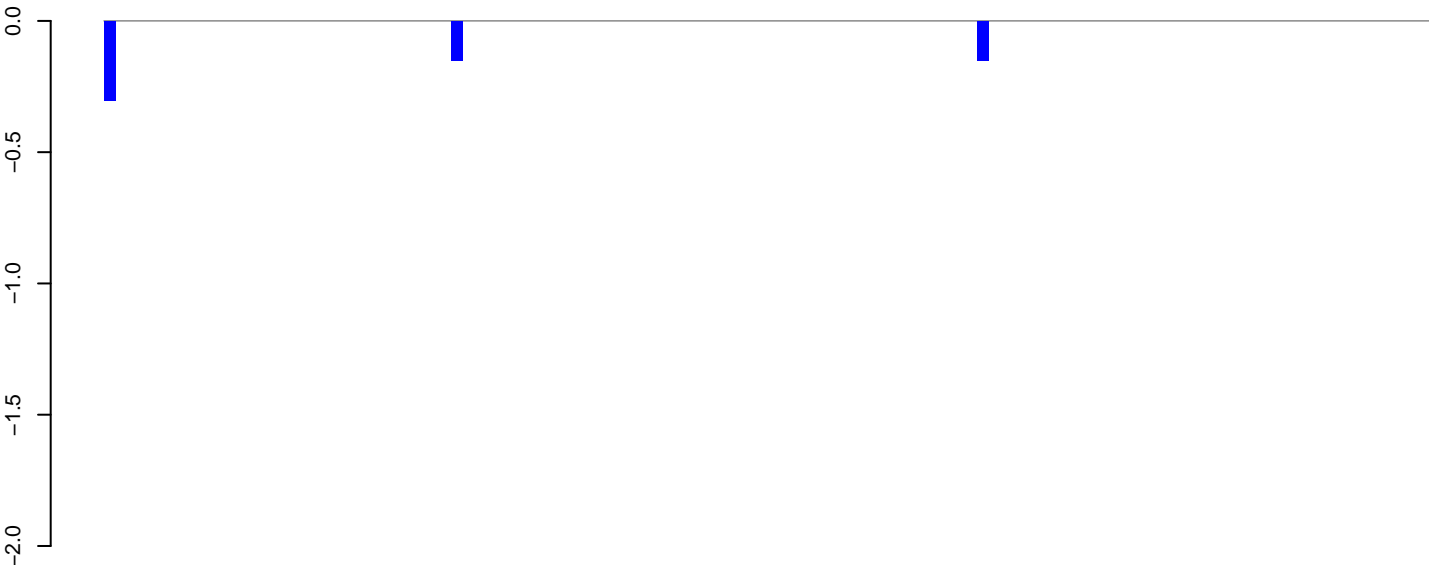
**AeAlbo\_C636\_2dpi\_mock3.rep**



Window size=25, length=6192, TE@ltr-1\_family-5057@LTR\_Copia:1-6192

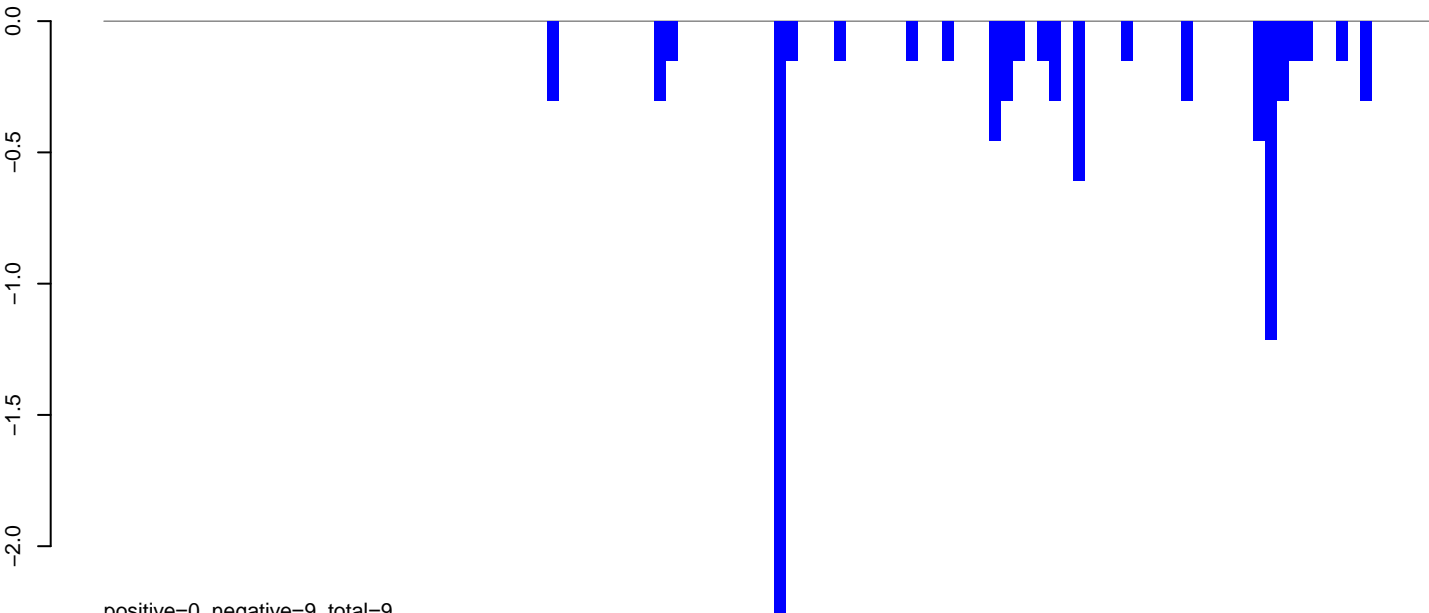
0 1000 2000 3000 4000 5000 6000

AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



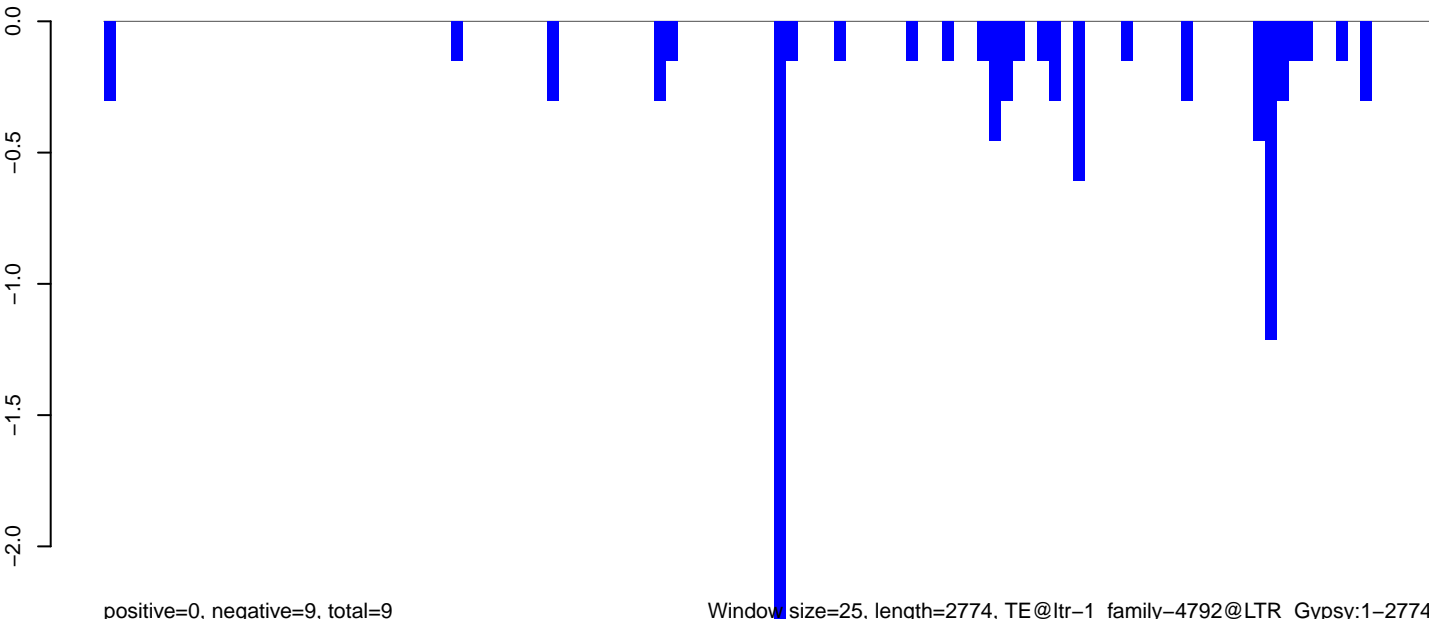
positive=0, negative=1, total=1

AeAlbo\_C636\_2dpi\_mock3.24\_35.rep



positive=0, negative=9, total=9

AeAlbo\_C636\_2dpi\_mock3.rep



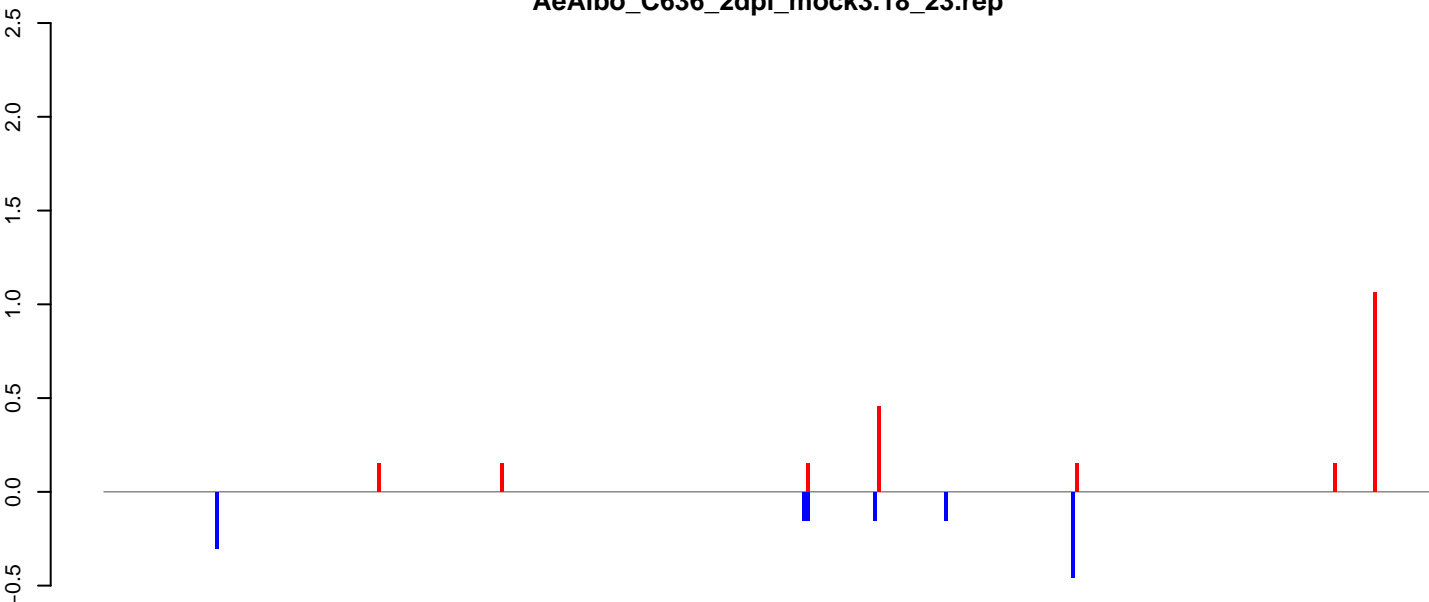
positive=0, negative=9, total=9

Window size=25, length=2774, TE@ltr-1\_family-4792@LTR\_Gypsy:1-2774

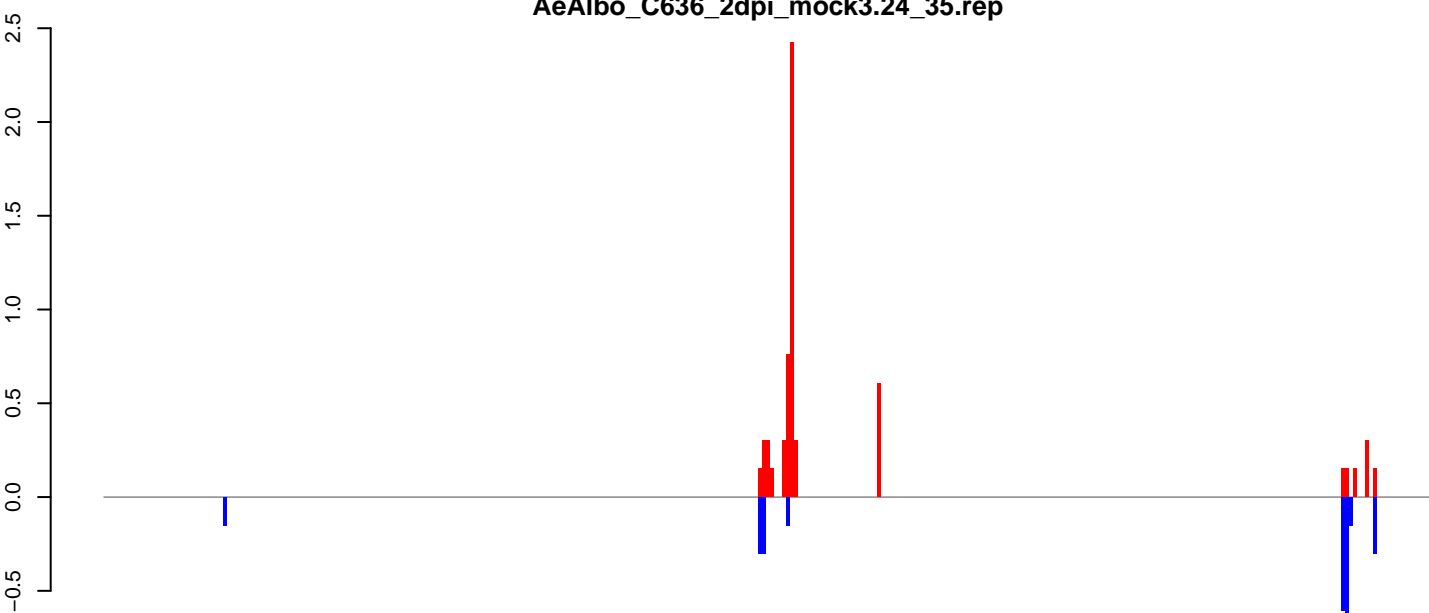
0 500 1000 1500 2000 2500



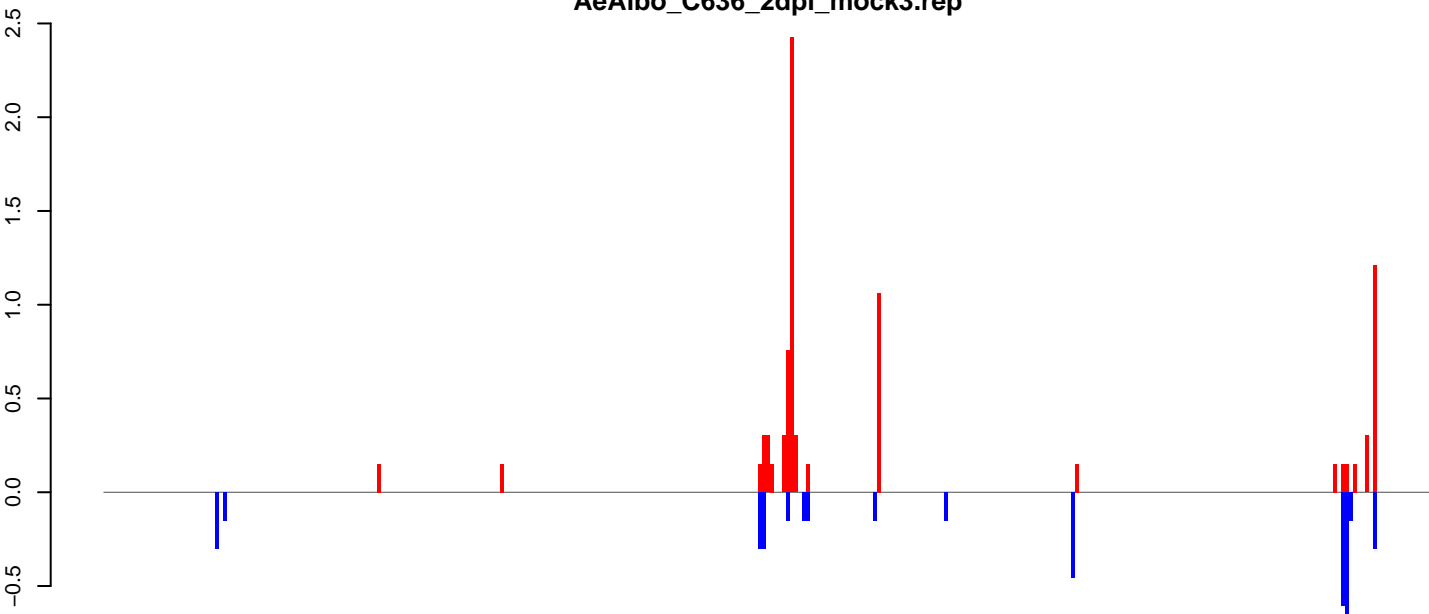
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



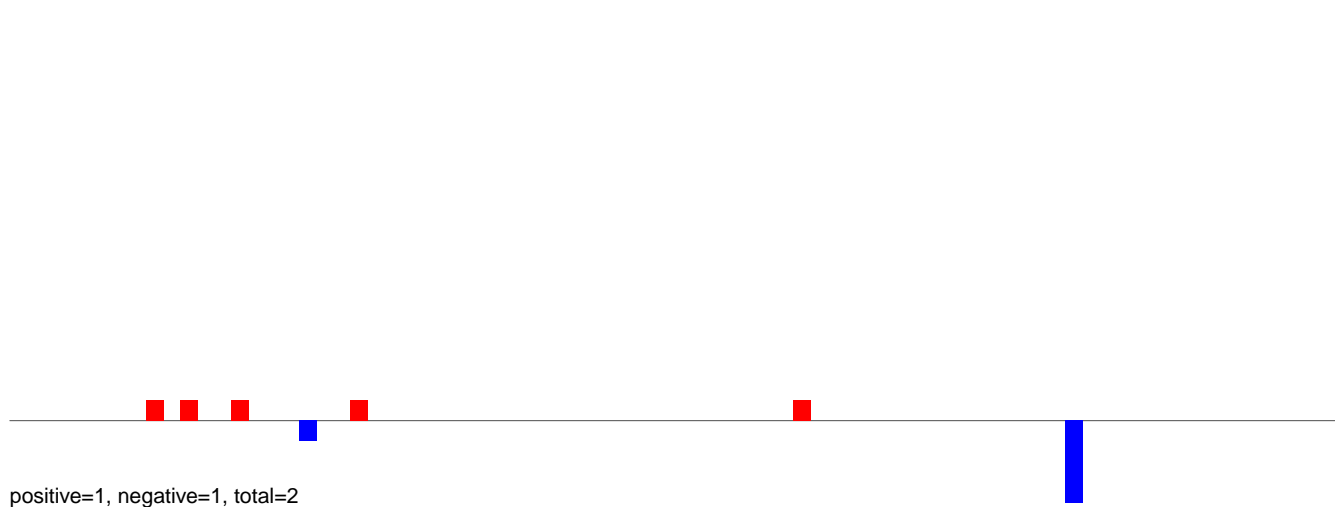
**AeAlbo\_C636\_2dpi\_mock3.rep**



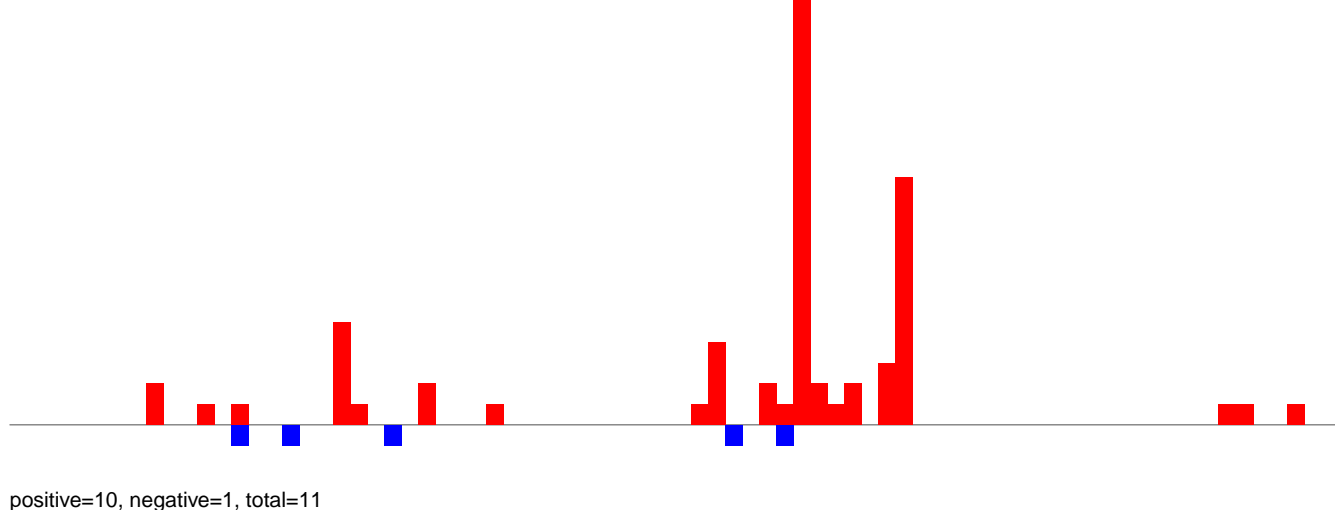
Window size=25, length=8357, TE@ltr-1\_family-4223@LTR\_Gypsy:1-8357

0 2000 4000 6000 8000

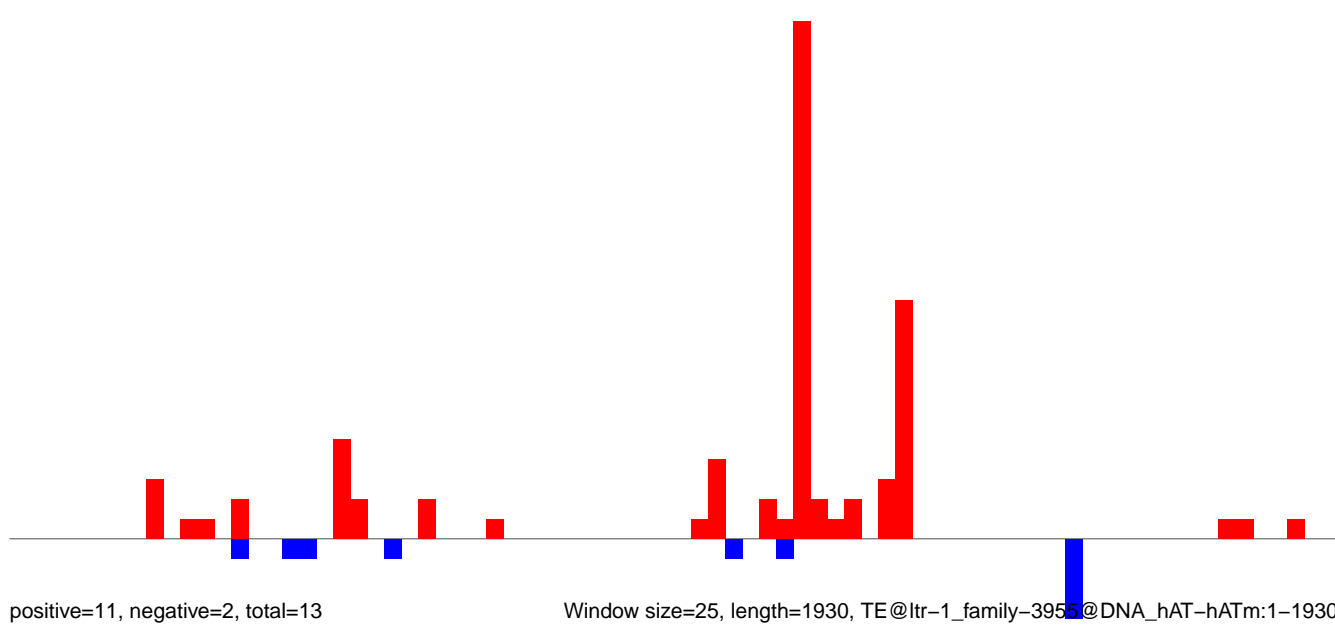
AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



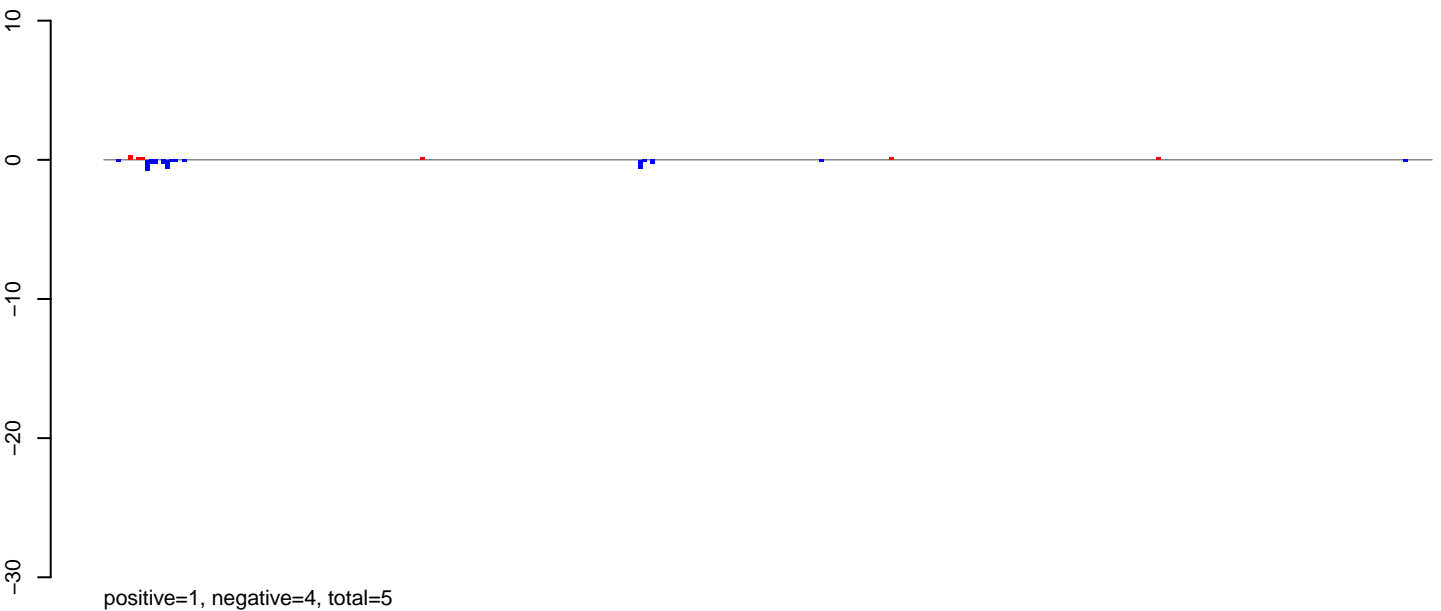
AeAlbo\_C636\_2dpi\_mock3.24\_35.rep



AeAlbo\_C636\_2dpi\_mock3.rep



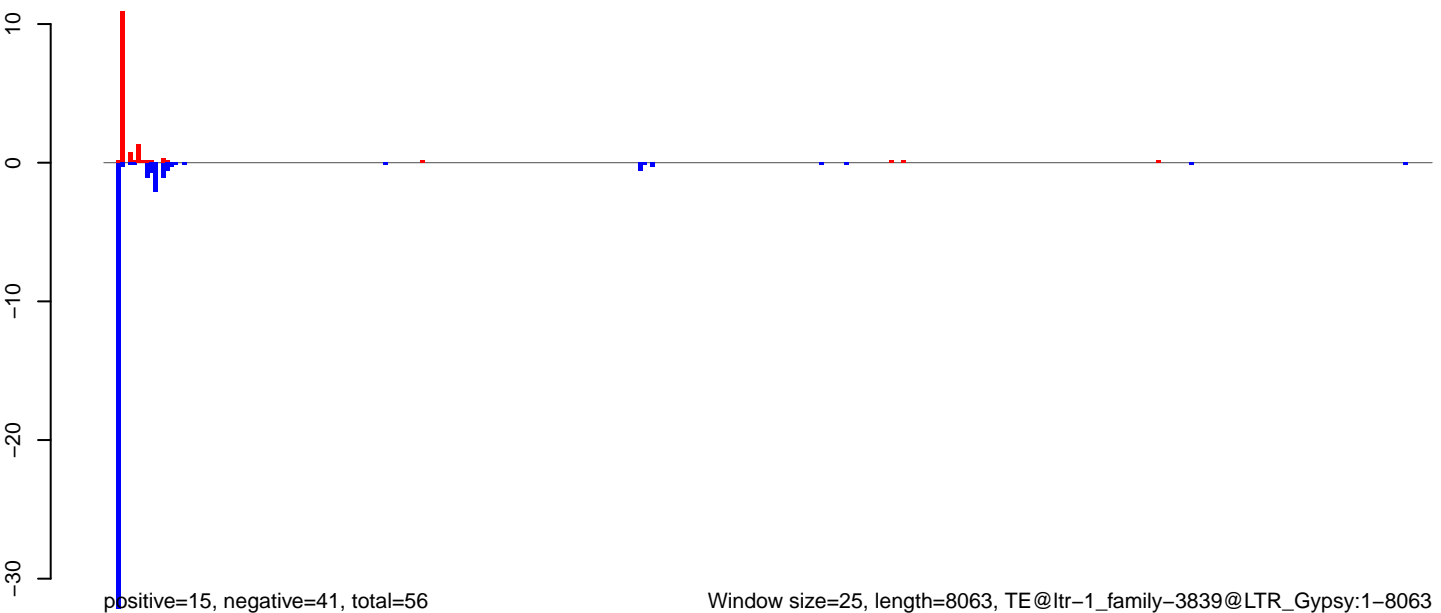
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



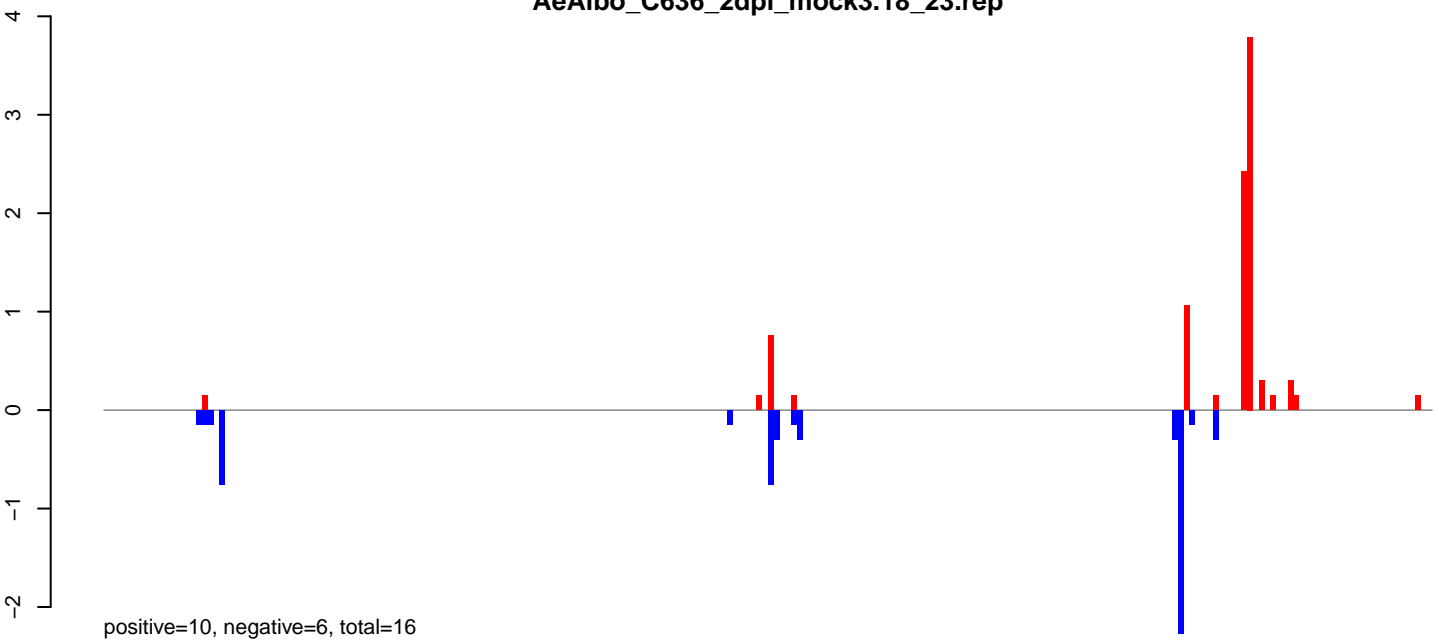
**AeAlbo\_C636\_2dpi\_mock3.rep**



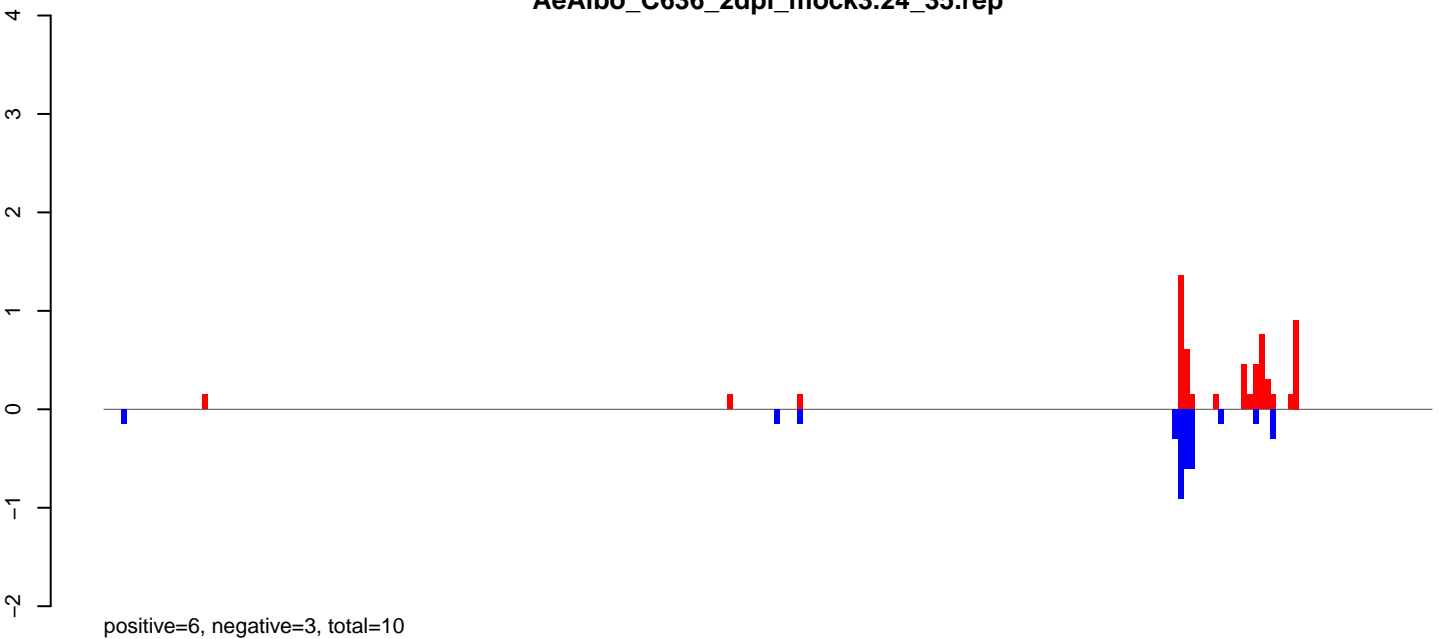
Window size=25, length=8063, TE@ltr-1\_family-3839@LTR\_Gypsy:1-8063

0 2000 4000 6000 8000

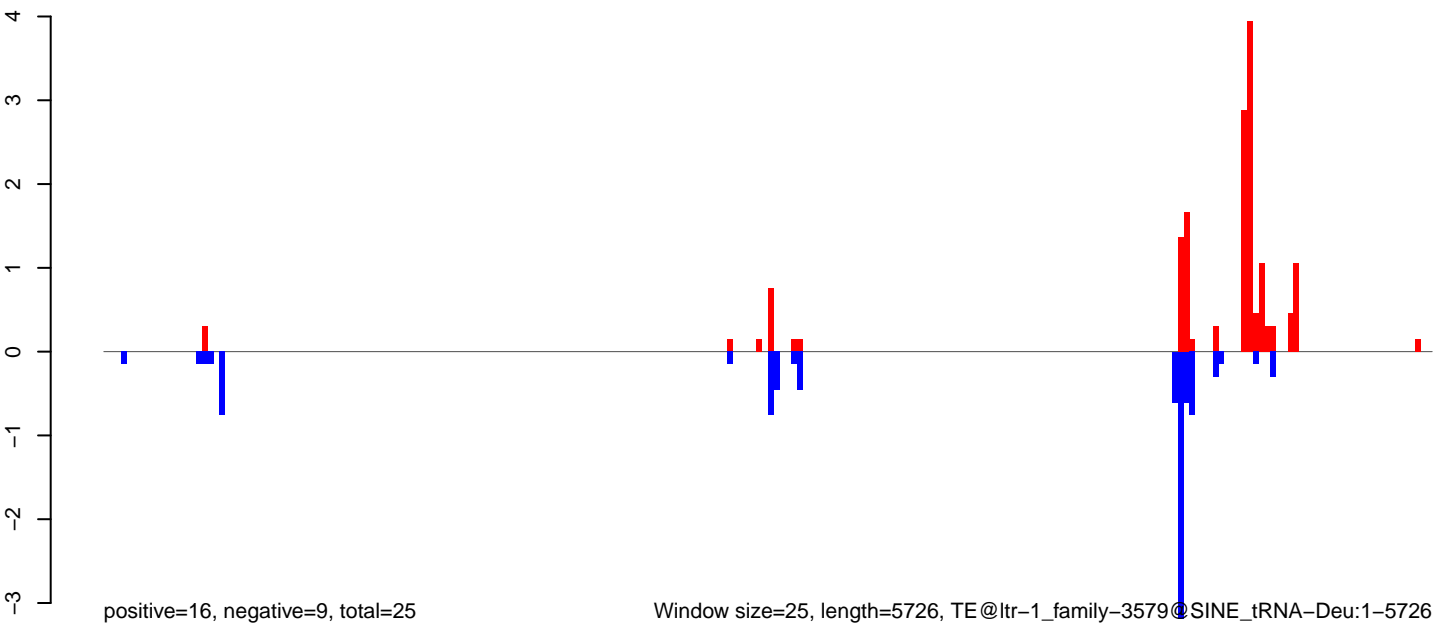
AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



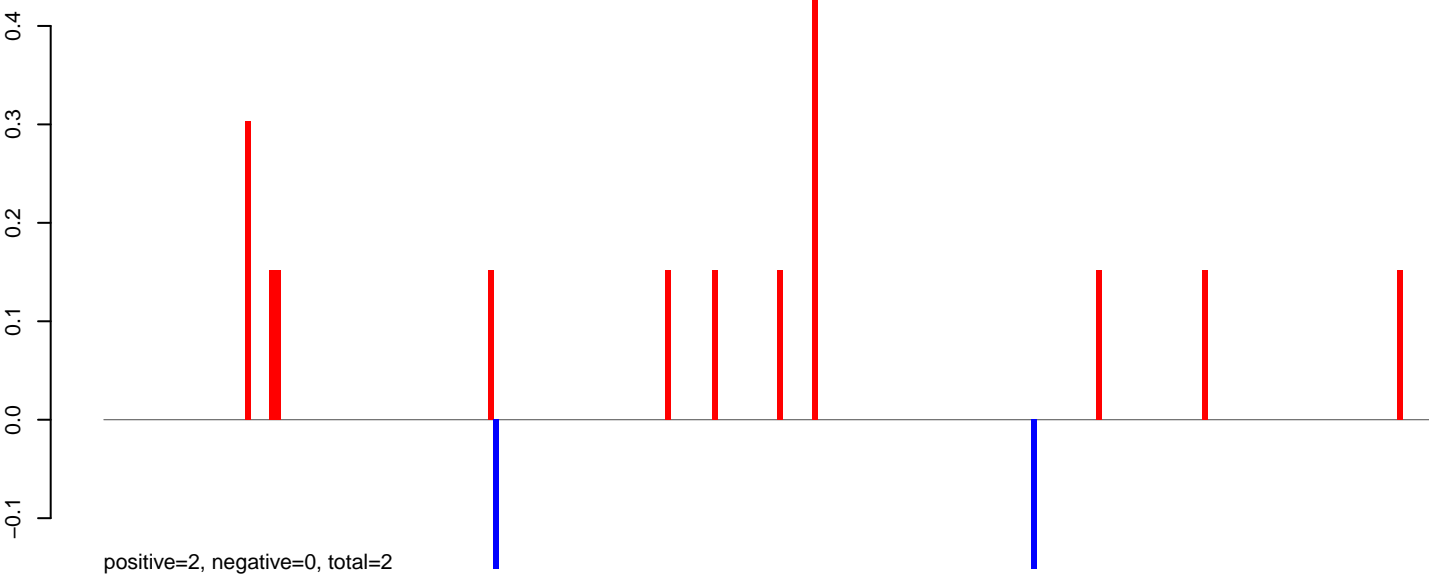
AeAlbo\_C636\_2dpi\_mock3.24\_35.rep



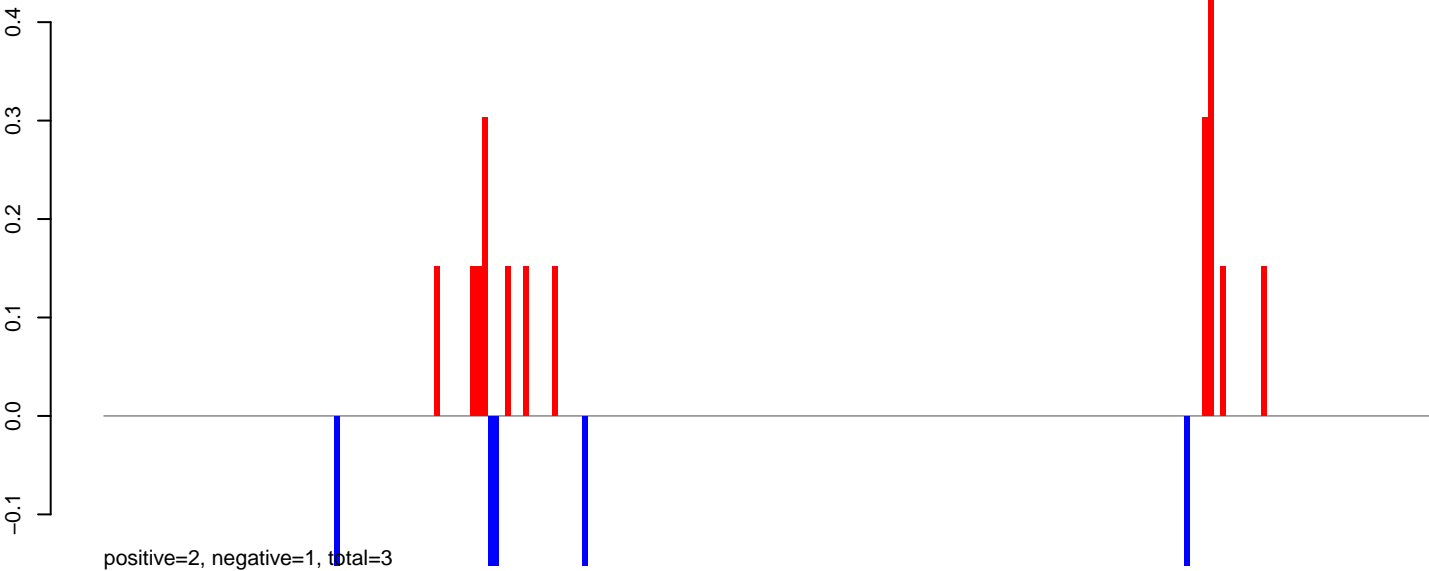
AeAlbo\_C636\_2dpi\_mock3.rep



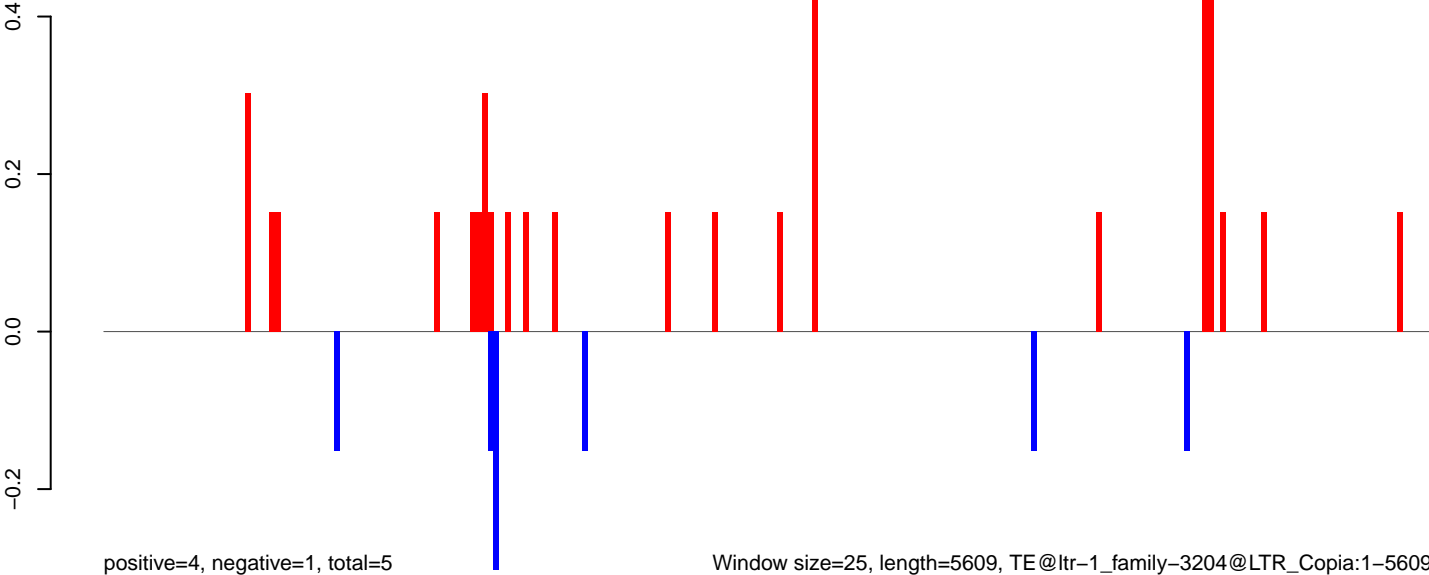
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



**AeAlbo\_C636\_2dpi\_mock3.rep**



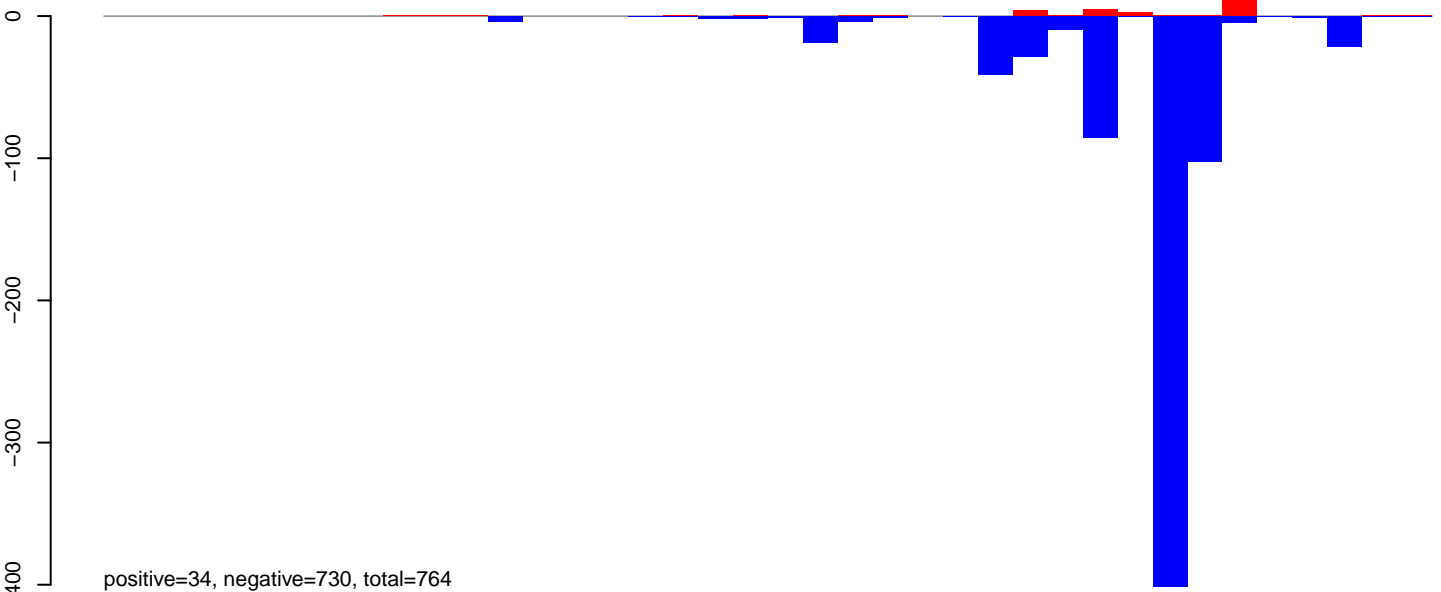
Window size=25, length=5609, TE@ltr-1\_family-3204@LTR\_Copia:1-5609

0 1000 2000 3000 4000 5000

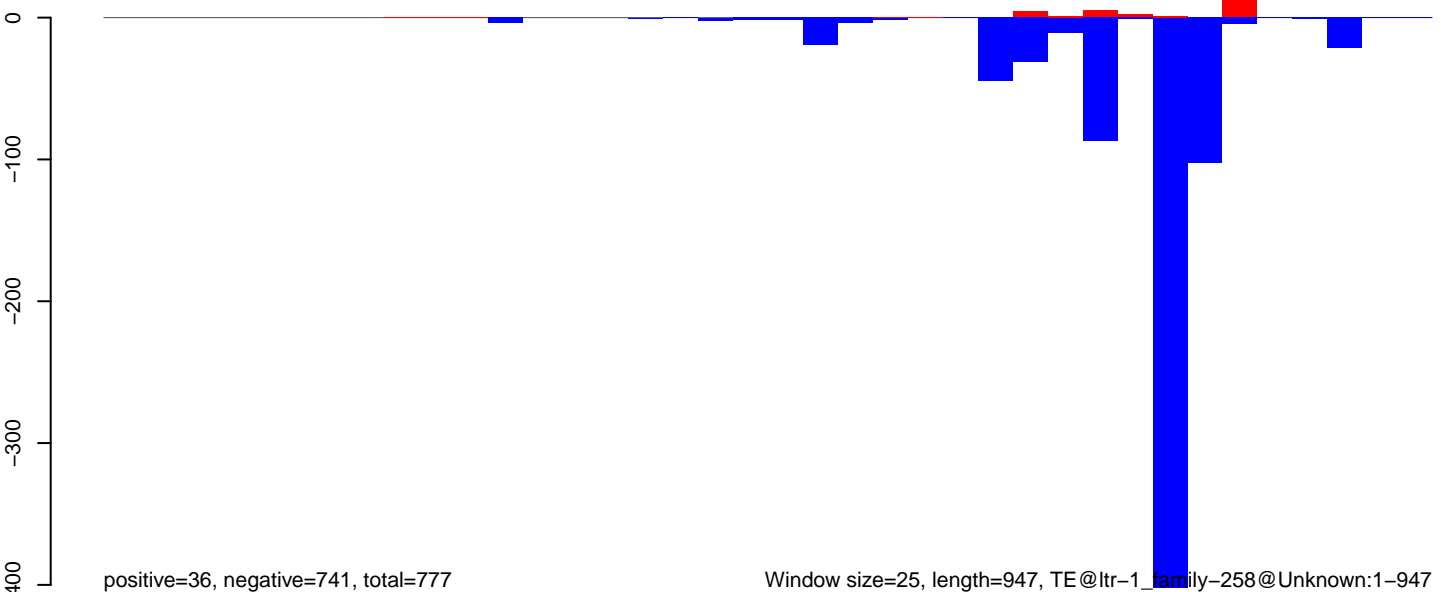
AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



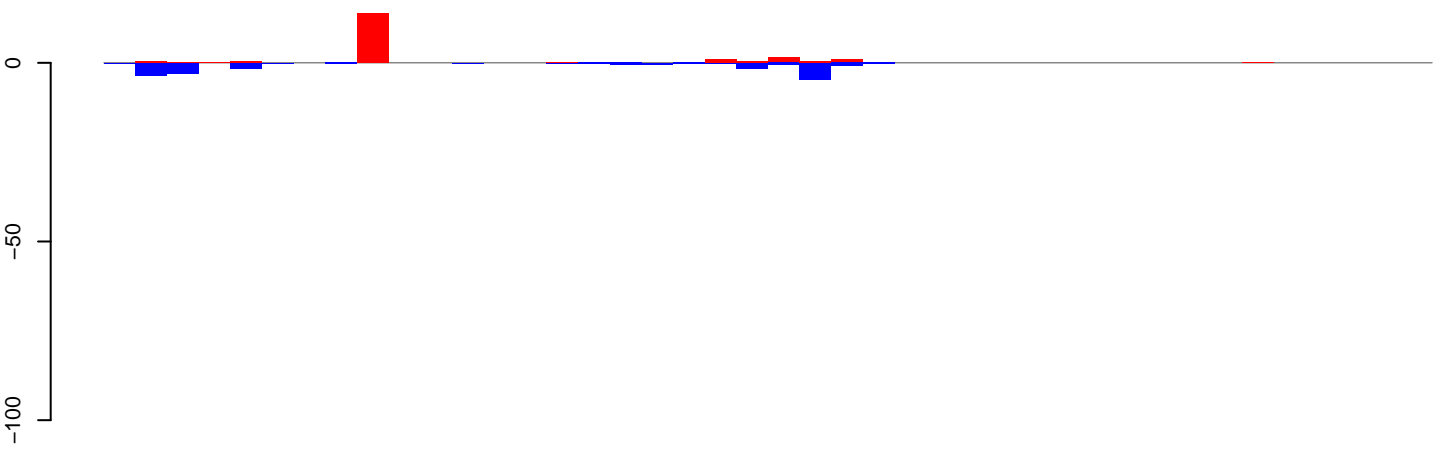
AeAlbo\_C636\_2dpi\_mock3.24\_35.rep



AeAlbo\_C636\_2dpi\_mock3.rep

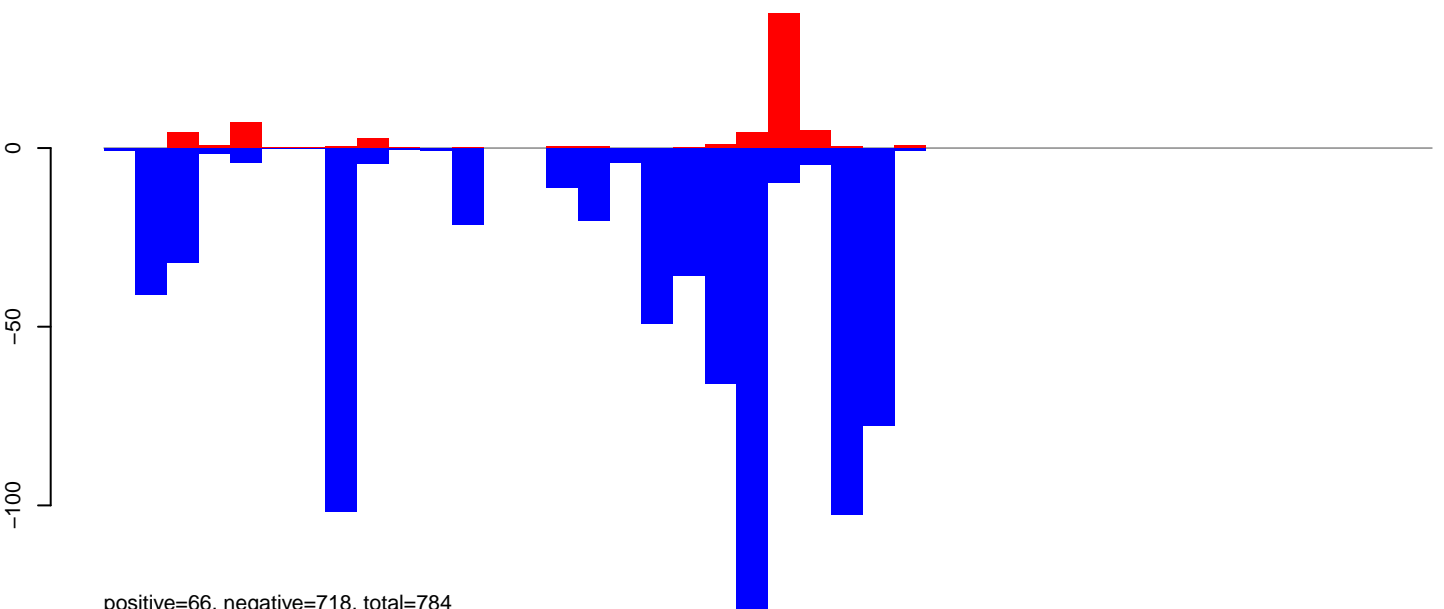


AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



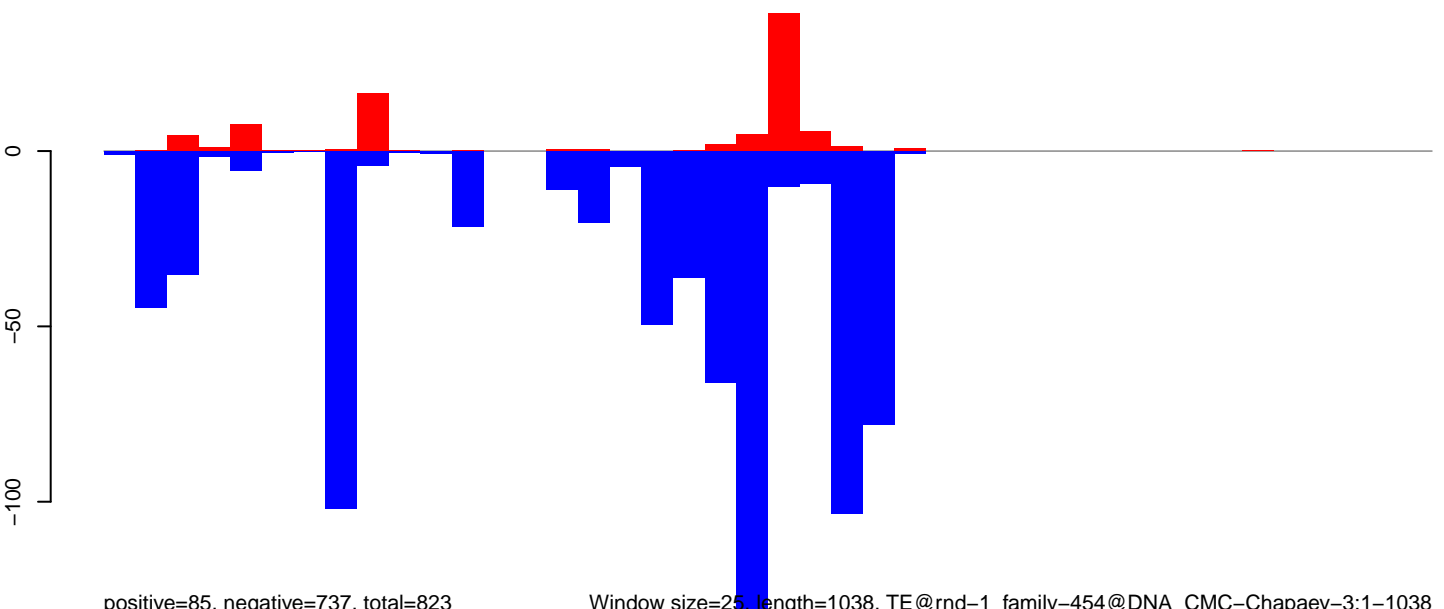
positive=20, negative=19, total=39

AeAlbo\_C636\_2dpi\_mock3.24\_35.rep



positive=66, negative=718, total=784

AeAlbo\_C636\_2dpi\_mock3.rep

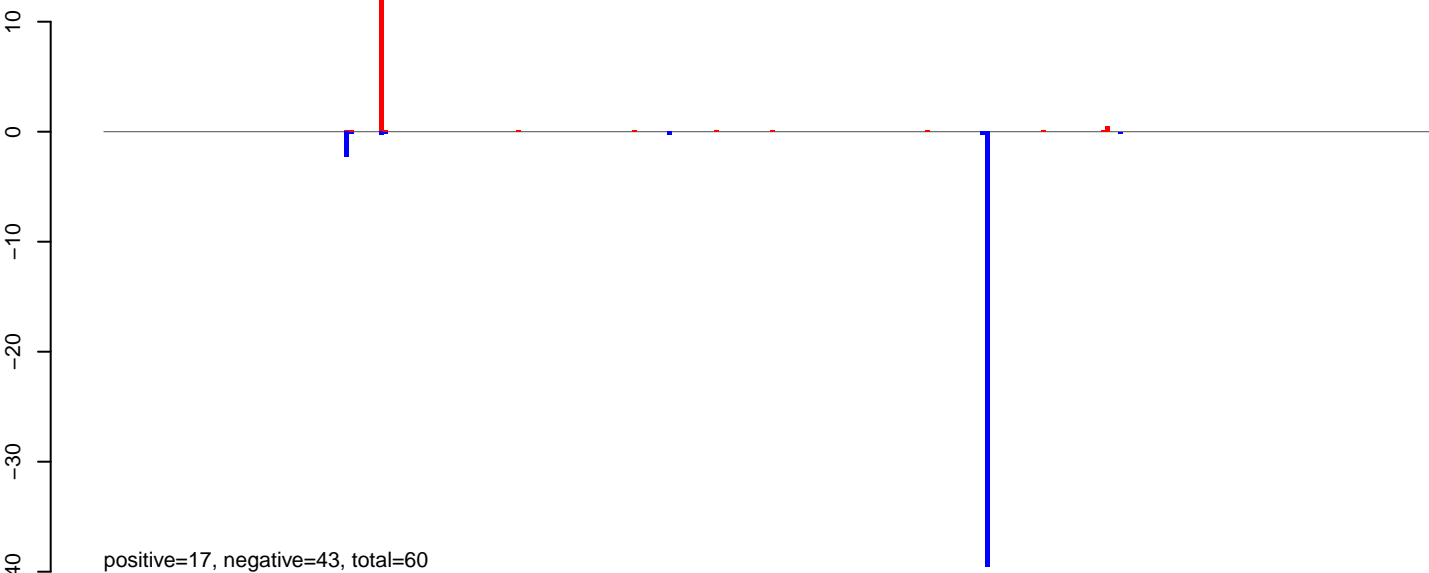


positive=85, negative=737, total=823

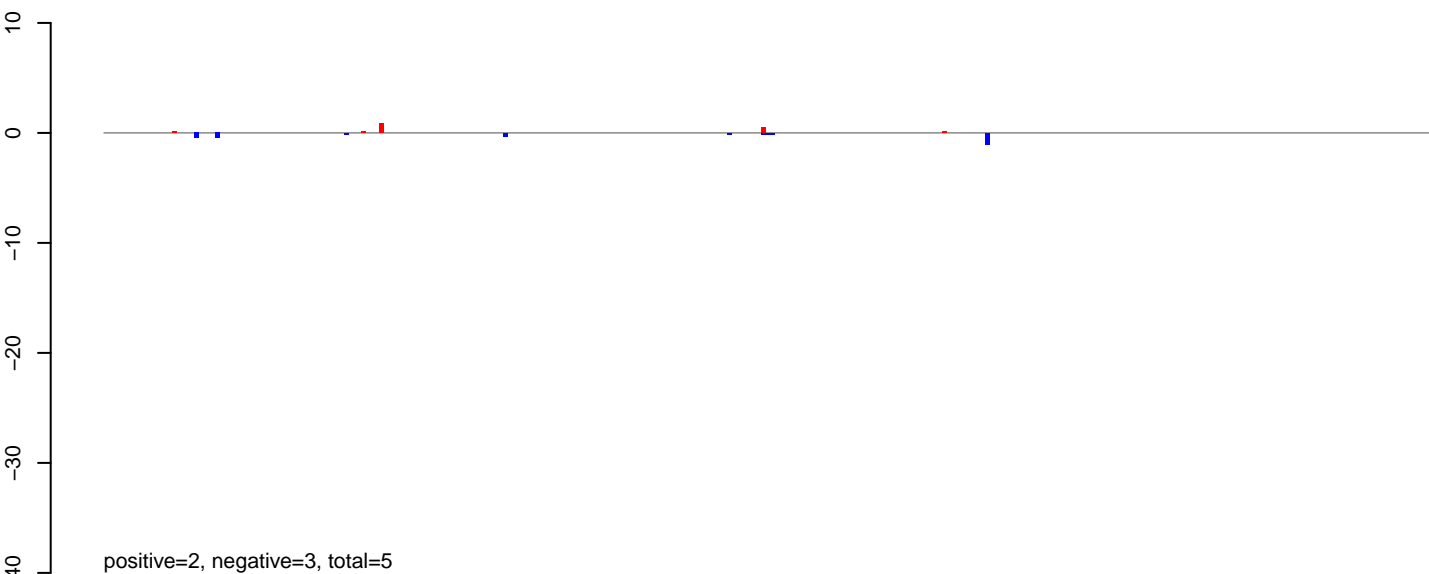
Window size=25, length=1038, TE@rnd-1\_family-454@DNA\_CMC-Chapaev-3:1-1038

0 200 400 600 800 1000

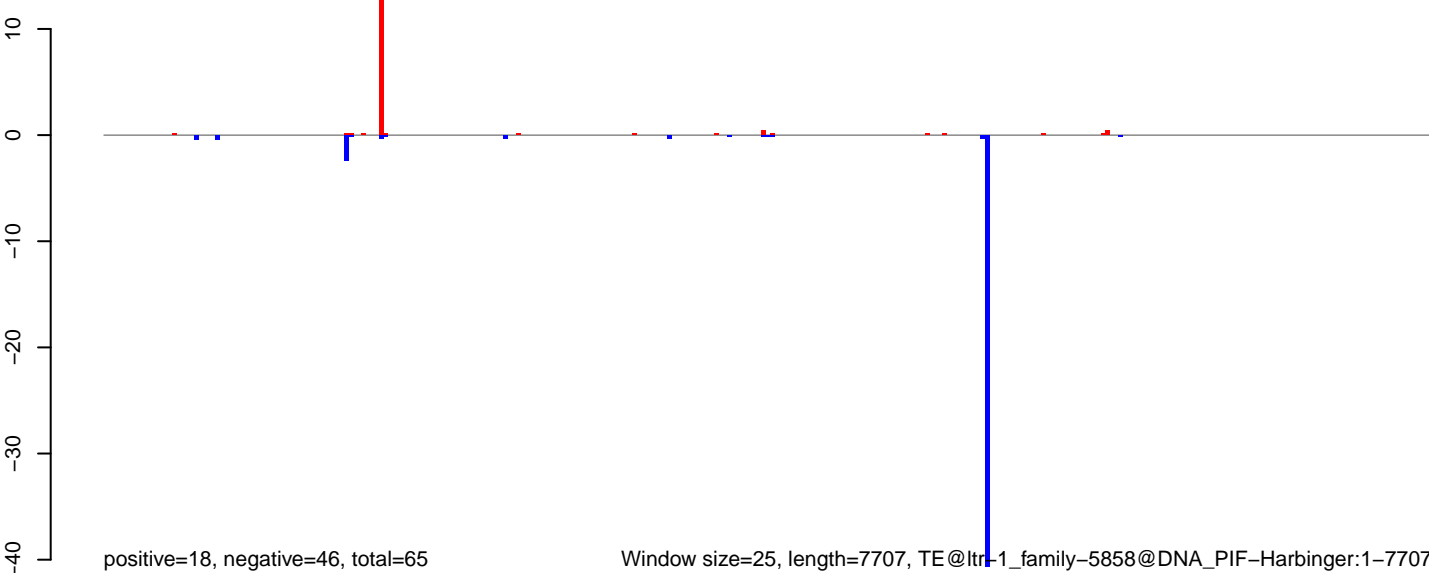
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**

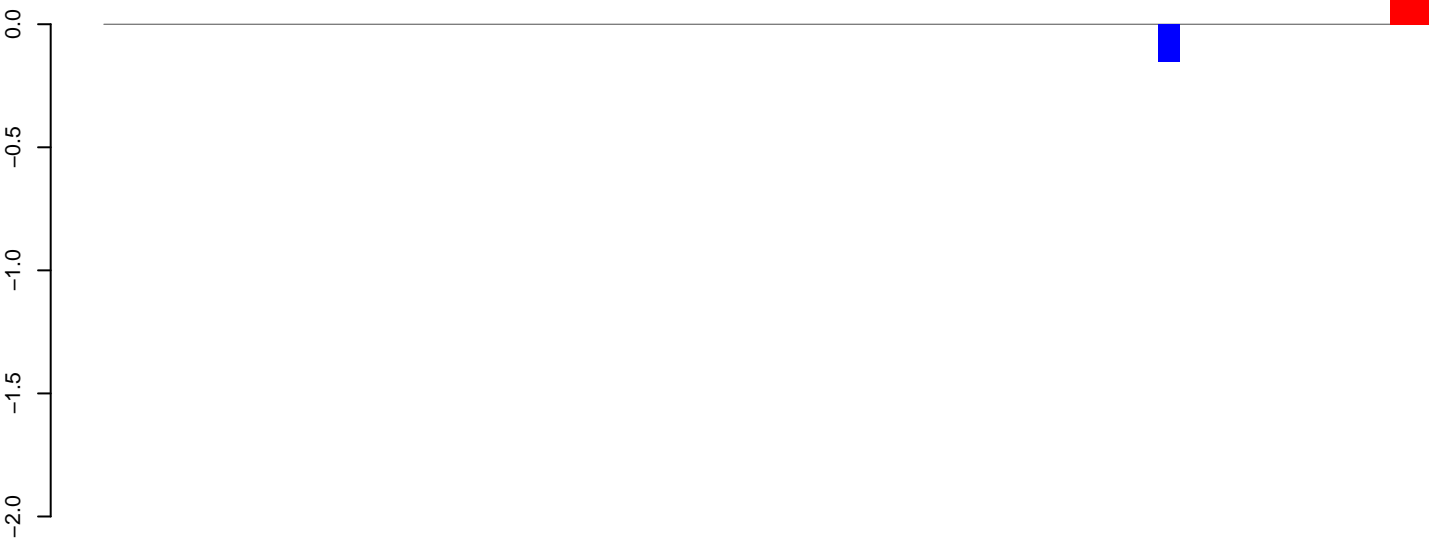


**AeAlbo\_C636\_2dpi\_mock3.rep**



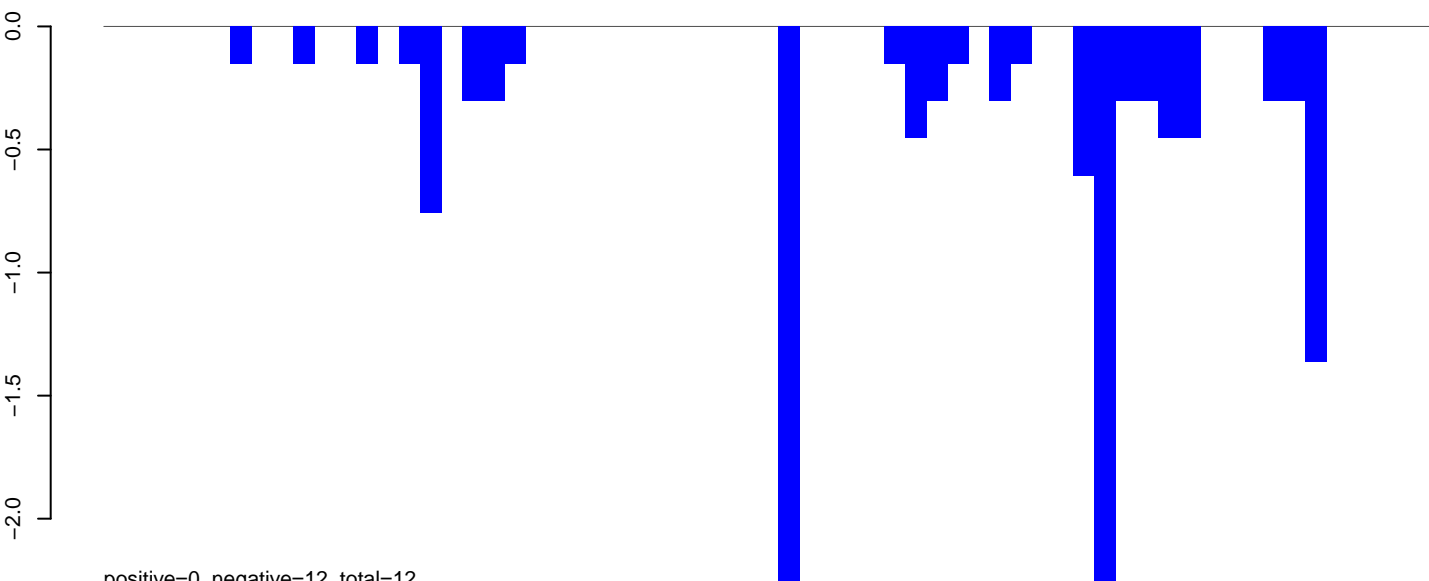


AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



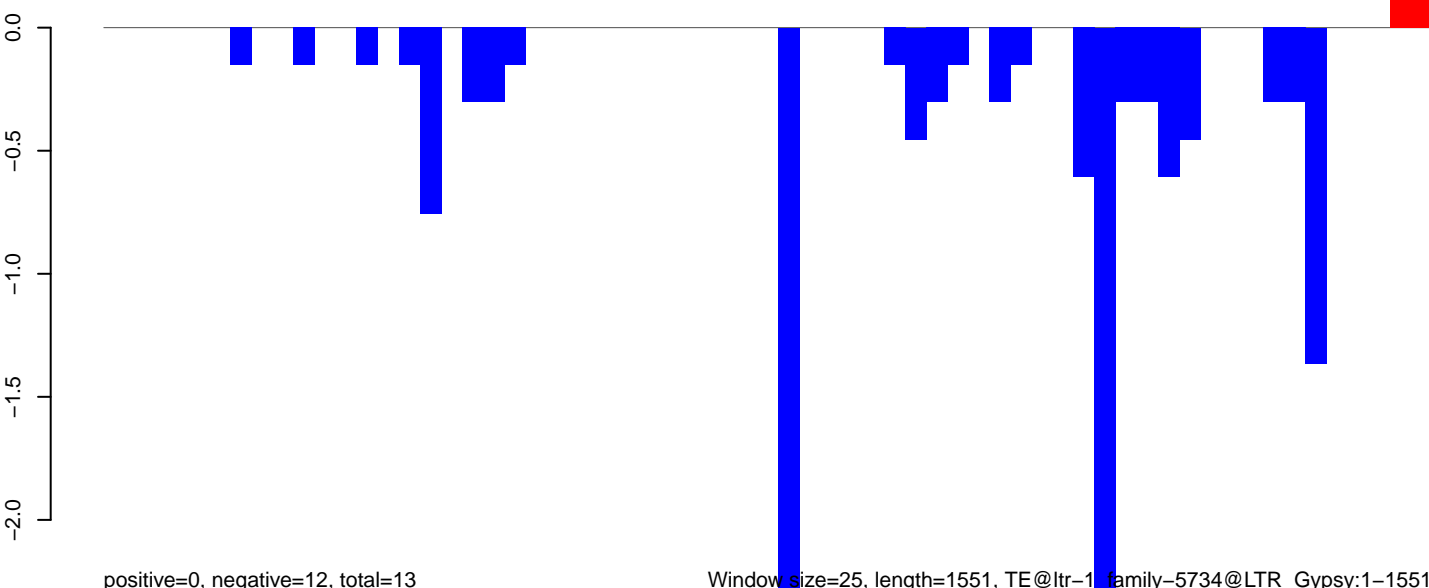
positive=0, negative=0, total=0

AeAlbo\_C636\_2dpi\_mock3.24\_35.rep



positive=0, negative=12, total=12

AeAlbo\_C636\_2dpi\_mock3.rep

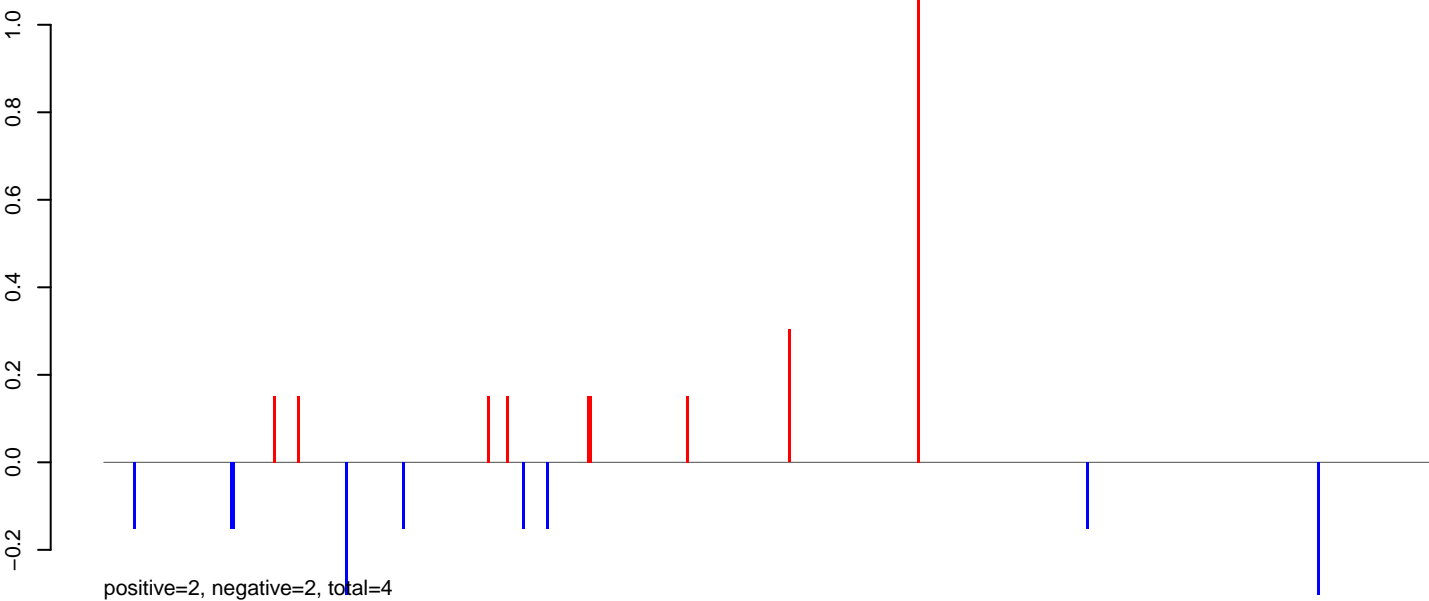


positive=0, negative=12, total=13

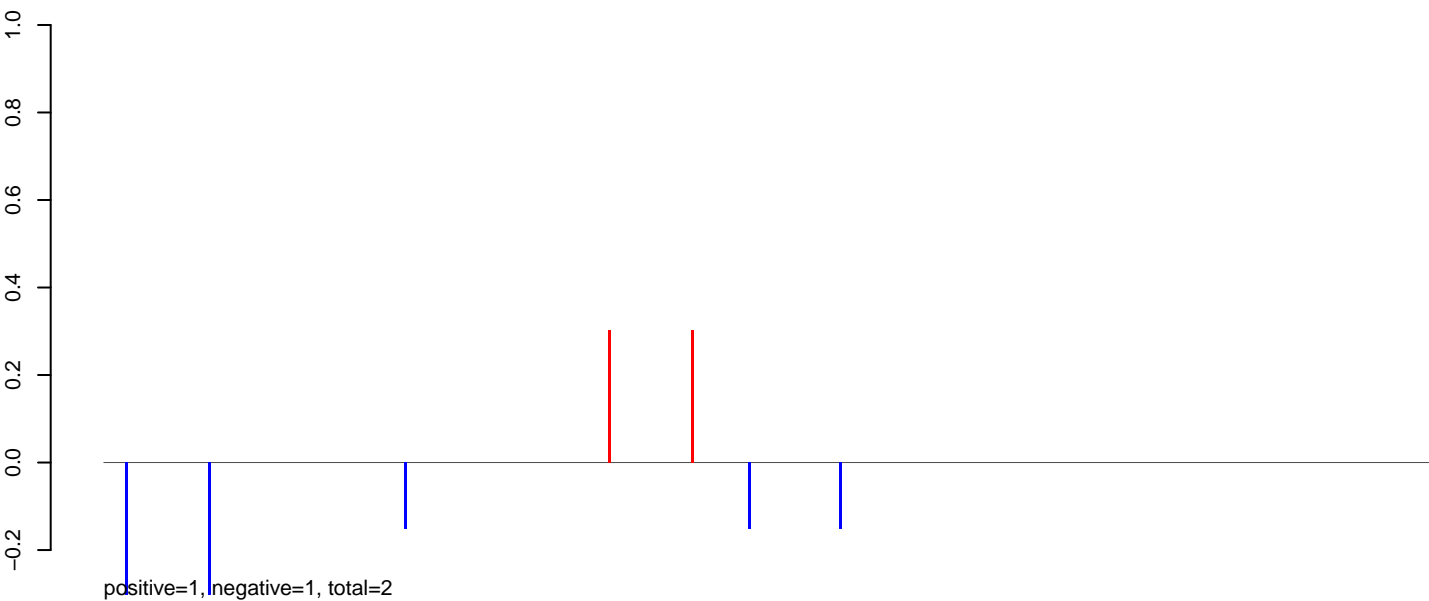
Window size=25, length=1551, TE@ltr-1 family-5734@LTR\_Gypsy:1-1551

0 500 1000 1500

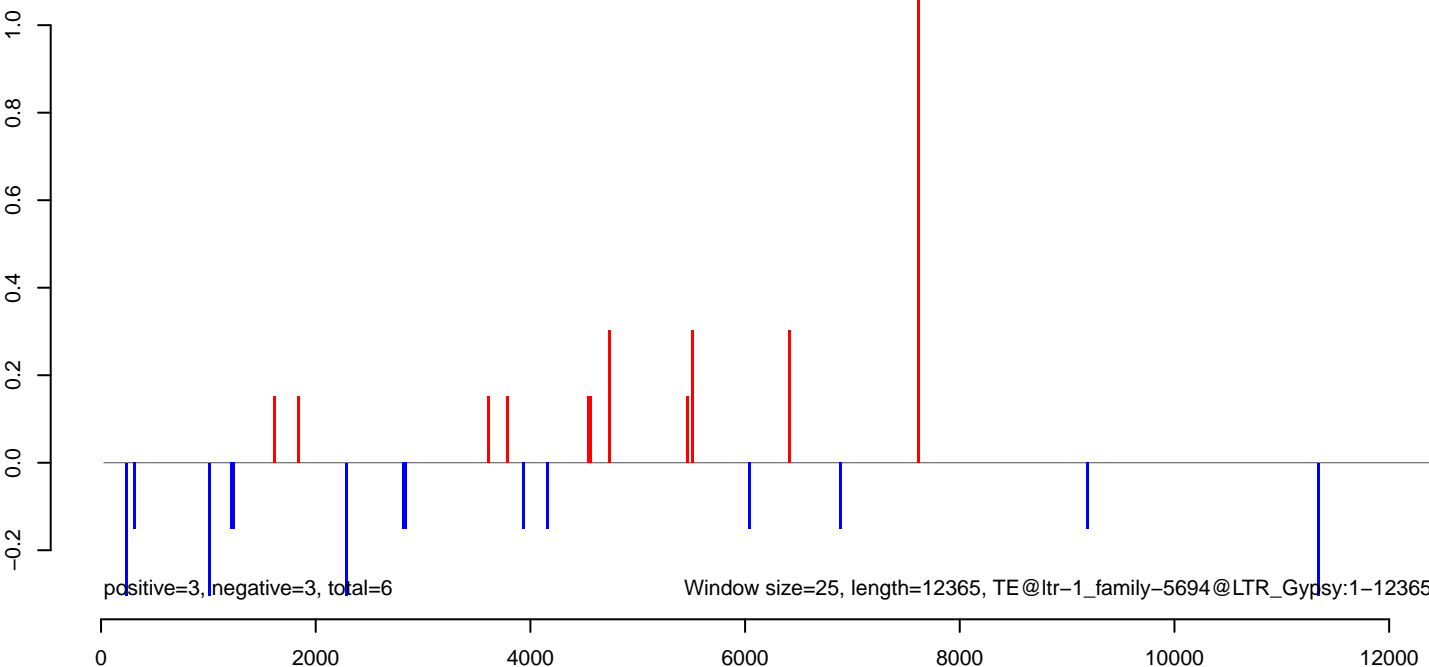
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



**AeAlbo\_C636\_2dpi\_mock3.rep**

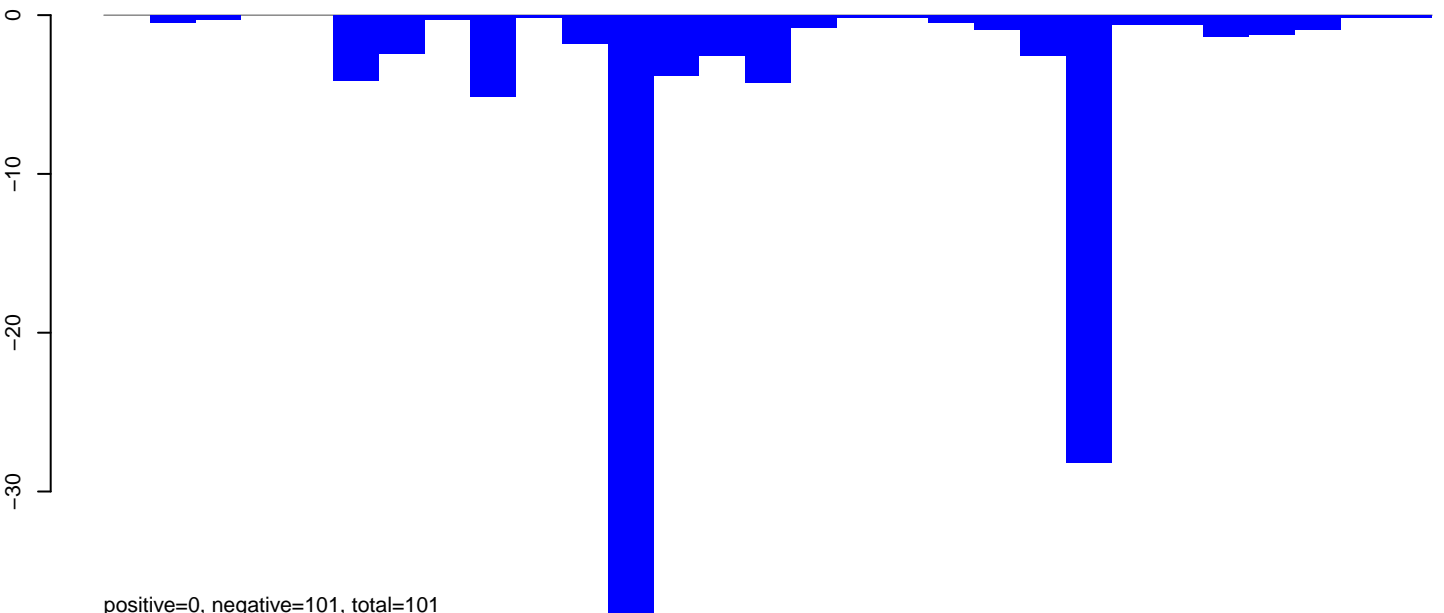


AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



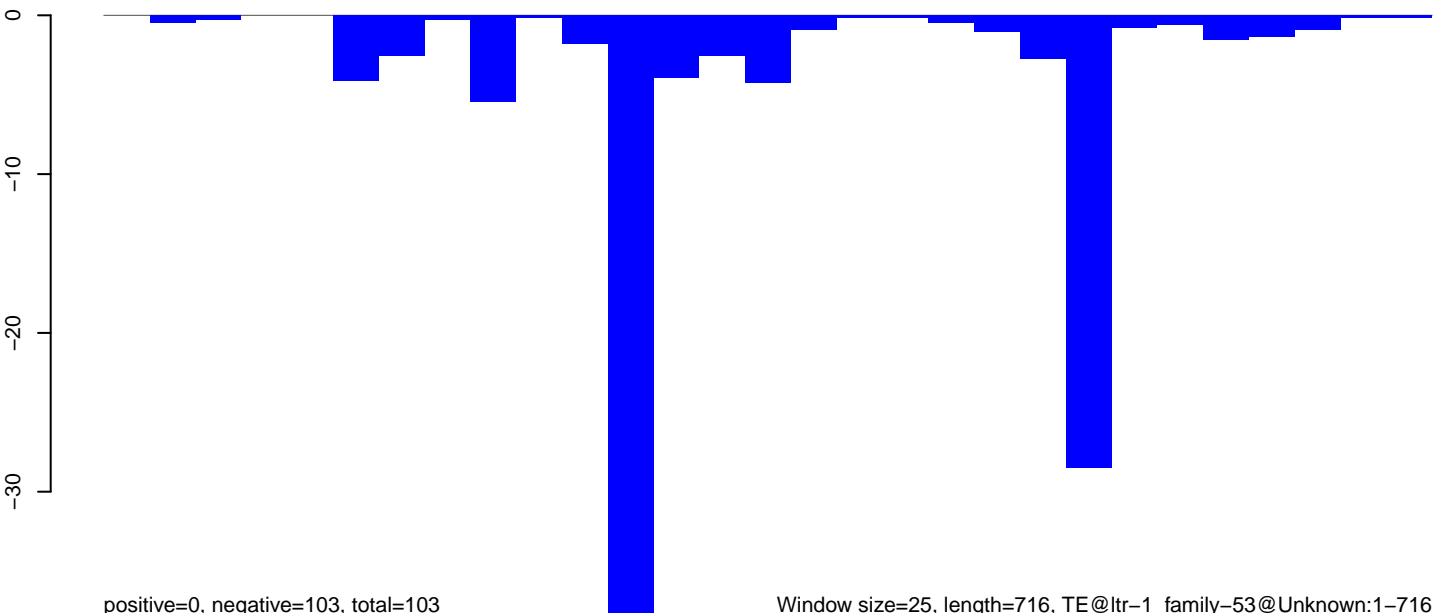
positive=0, negative=2, total=2

AeAlbo\_C636\_2dpi\_mock3.24\_35.rep



positive=0, negative=101, total=101

AeAlbo\_C636\_2dpi\_mock3.rep

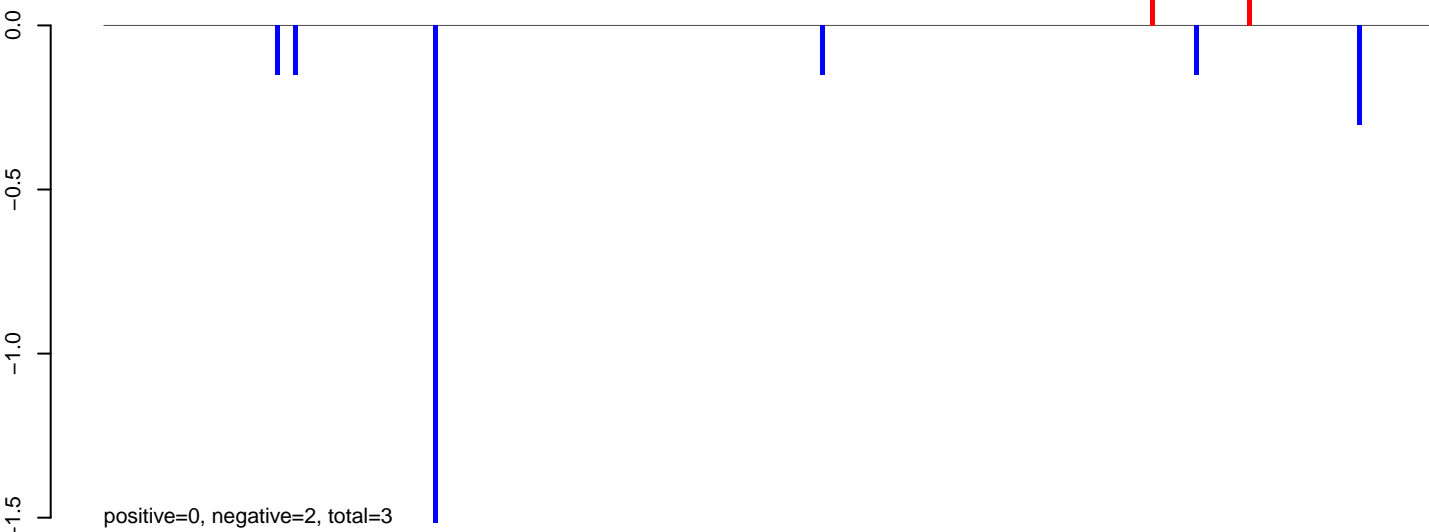


positive=0, negative=103, total=103

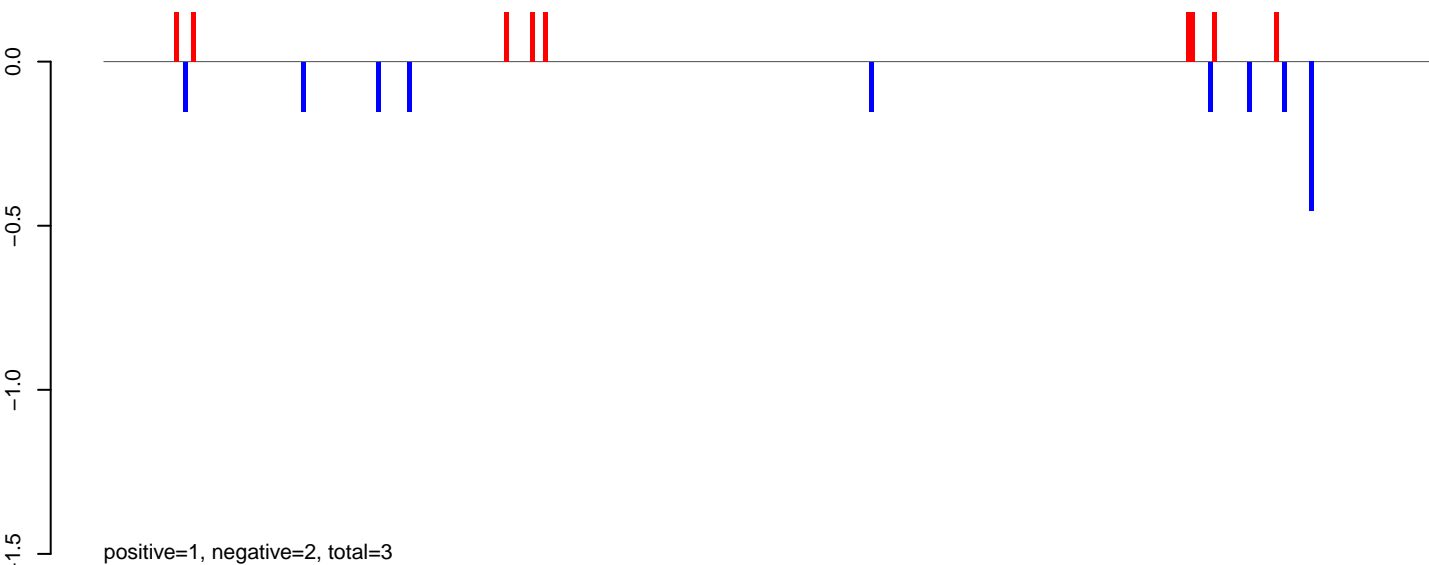
Window size=25, length=716, TE@ltr-1\_family-53@Unknown:1-716

0 200 400 600

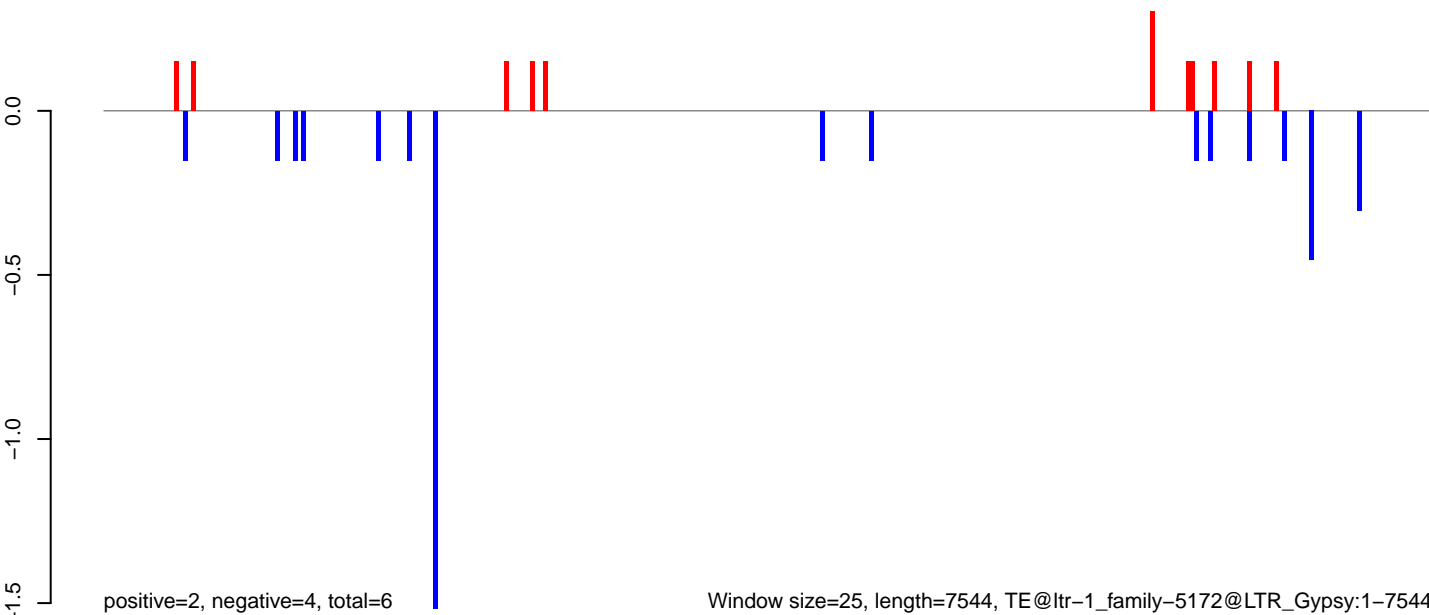
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



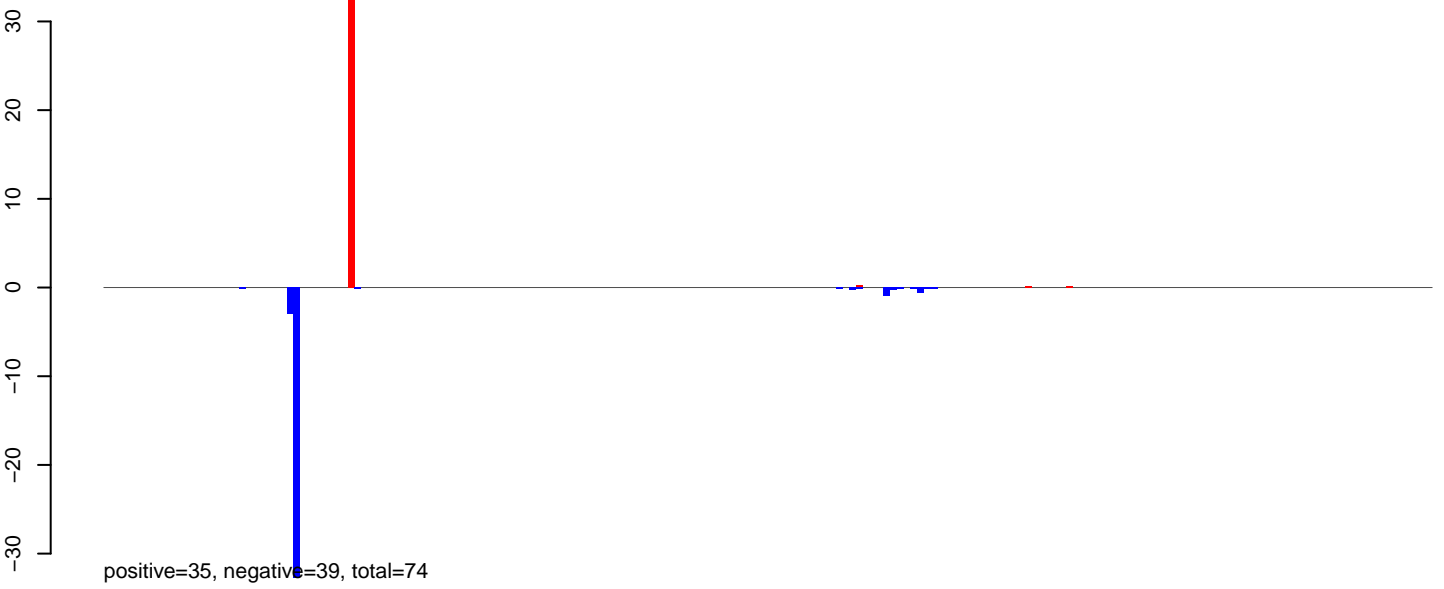
**AeAlbo\_C636\_2dpi\_mock3.rep**



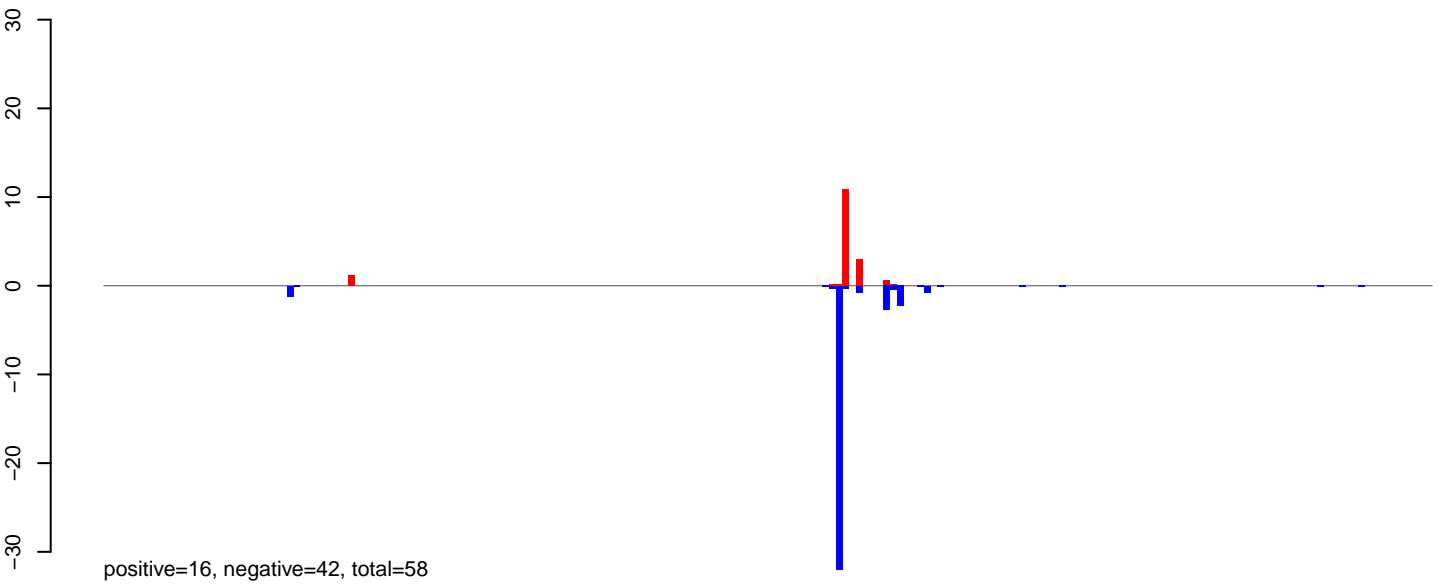
Window size=25, length=7544, TE@ltr-1\_family-5172@LTR\_Gypsy:1-7544

0 2000 4000 6000

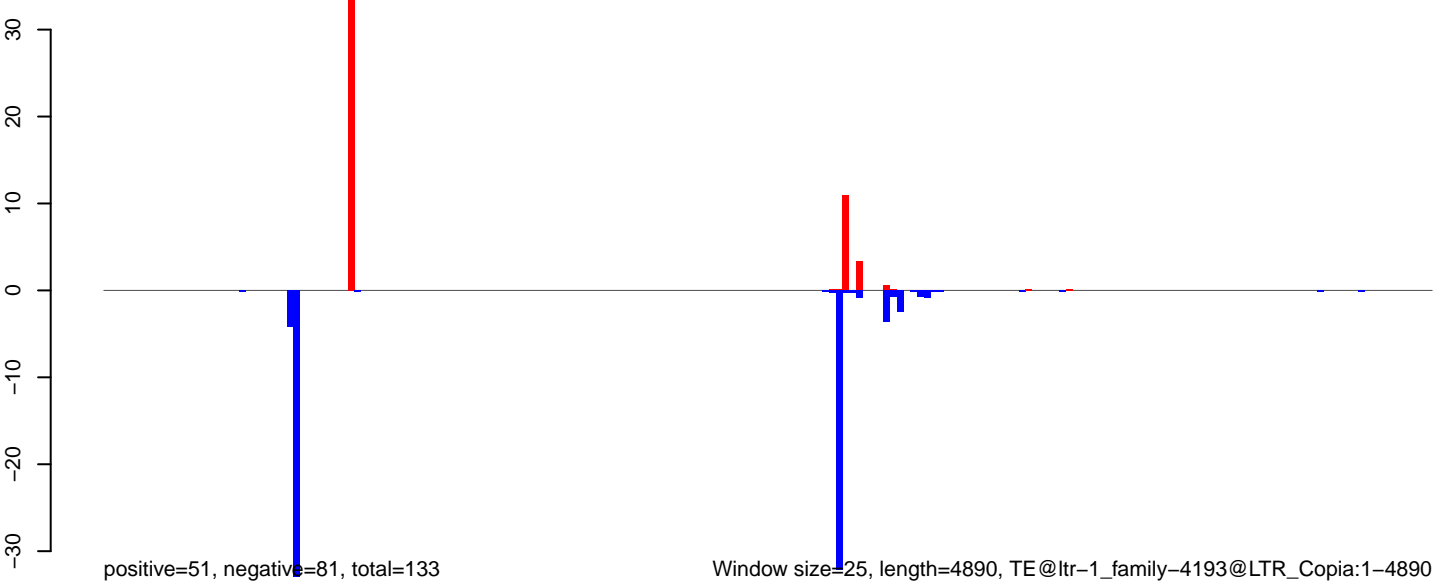
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



**AeAlbo\_C636\_2dpi\_mock3.rep**

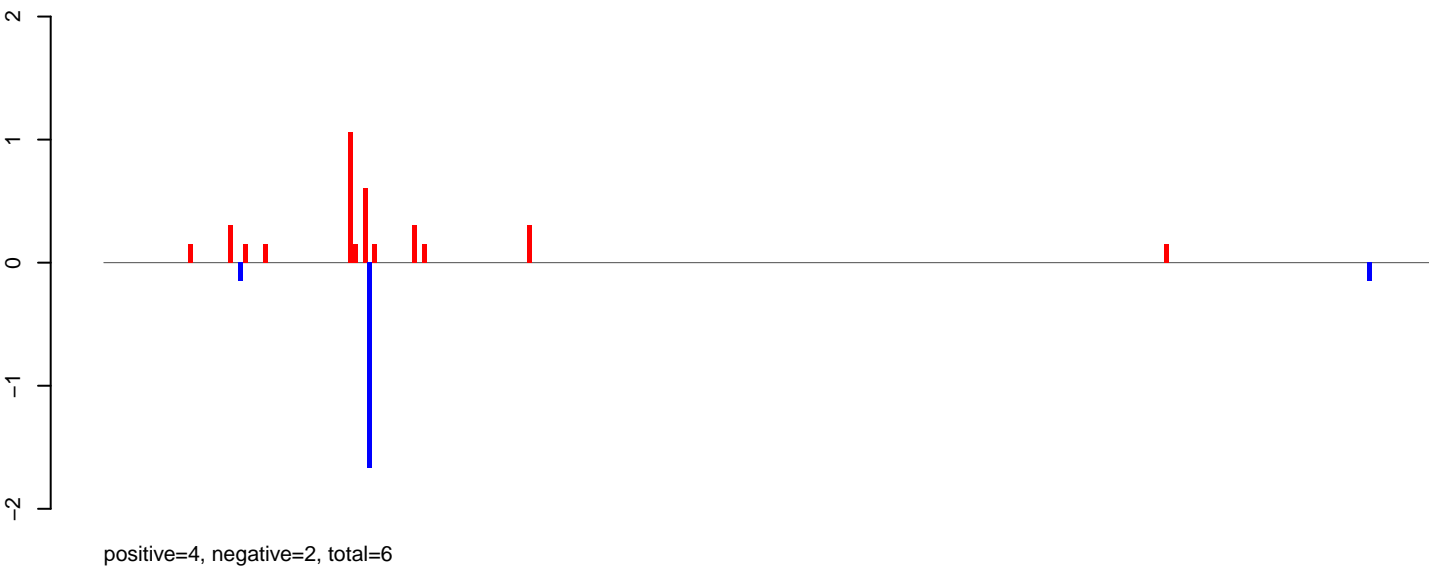


0 1000 2000 3000 4000 5000

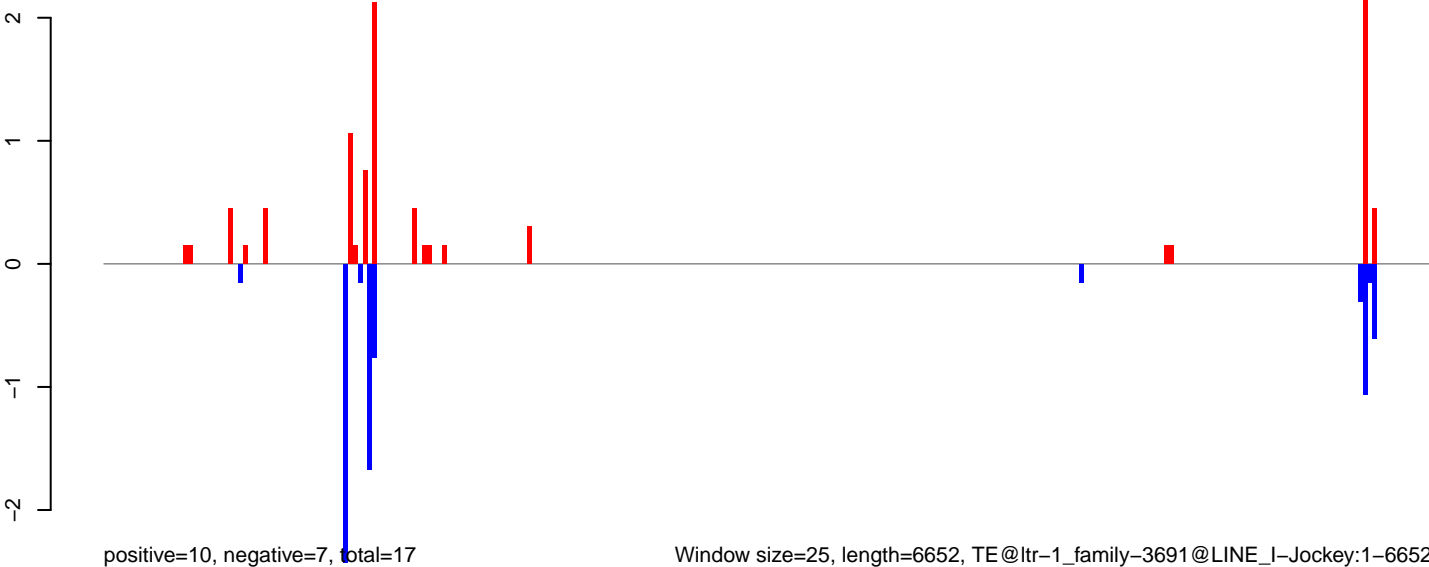
AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



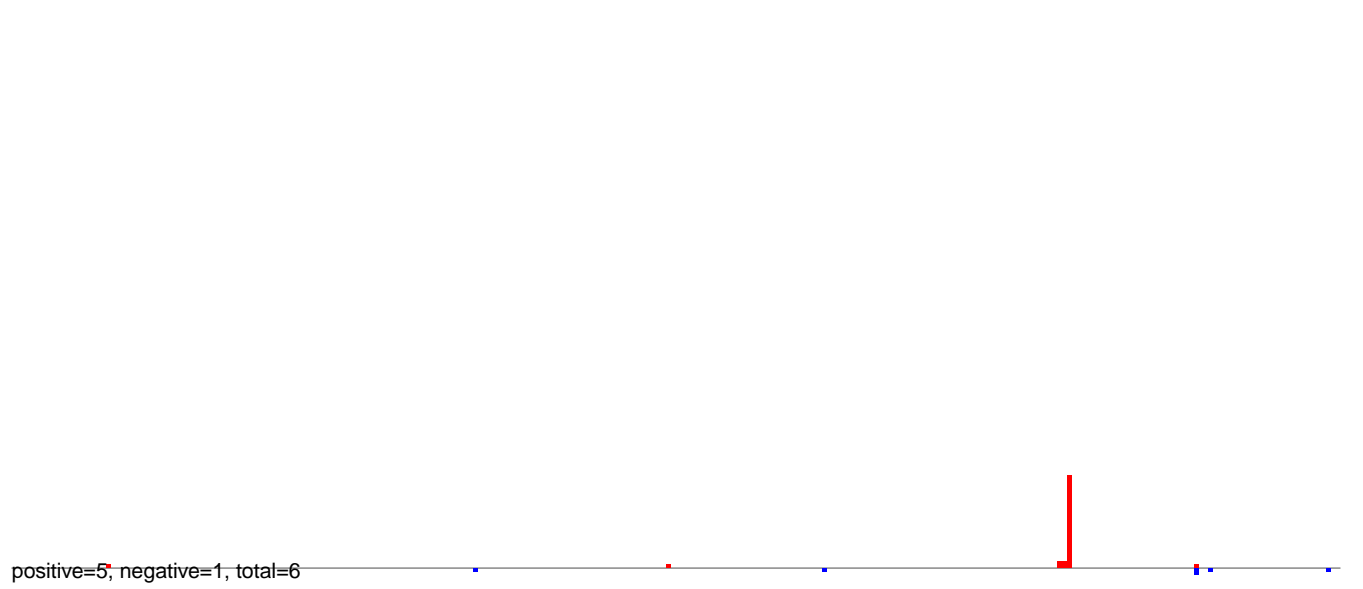
AeAlbo\_C636\_2dpi\_mock3.24\_35.rep



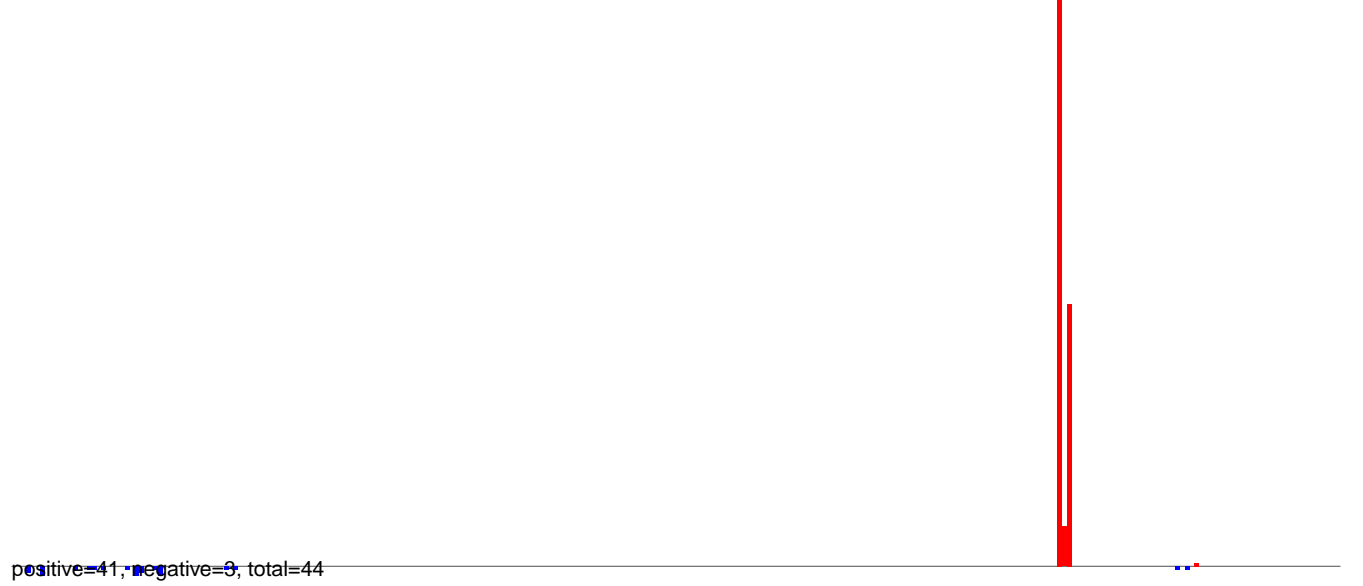
AeAlbo\_C636\_2dpi\_mock3.rep



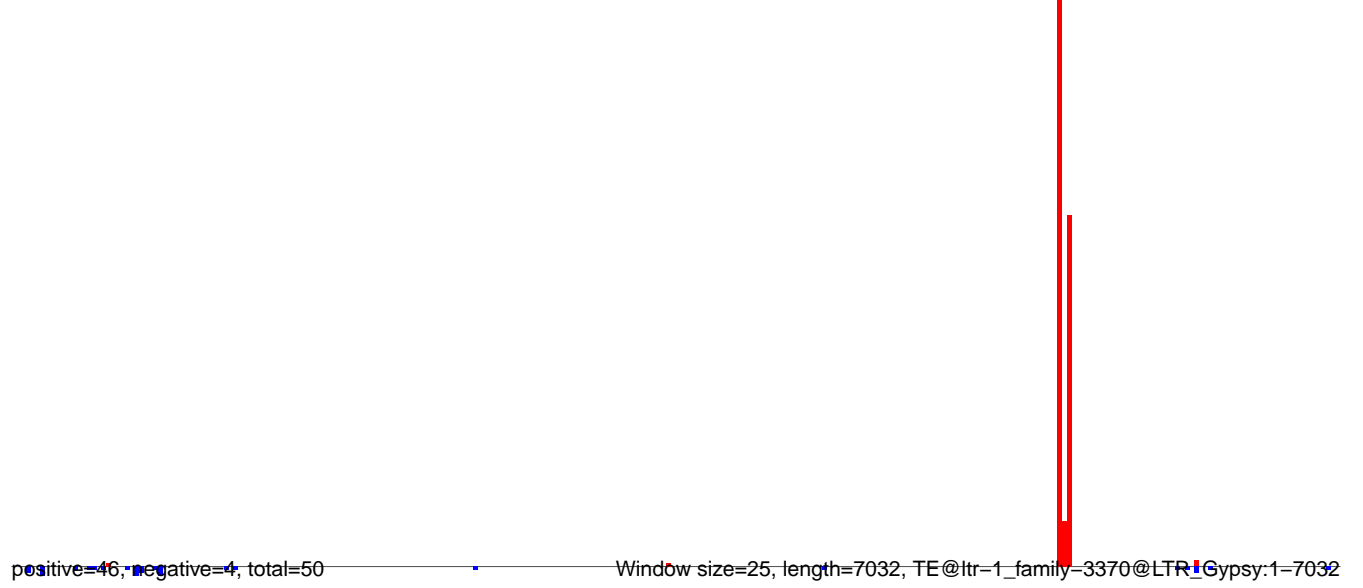
AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



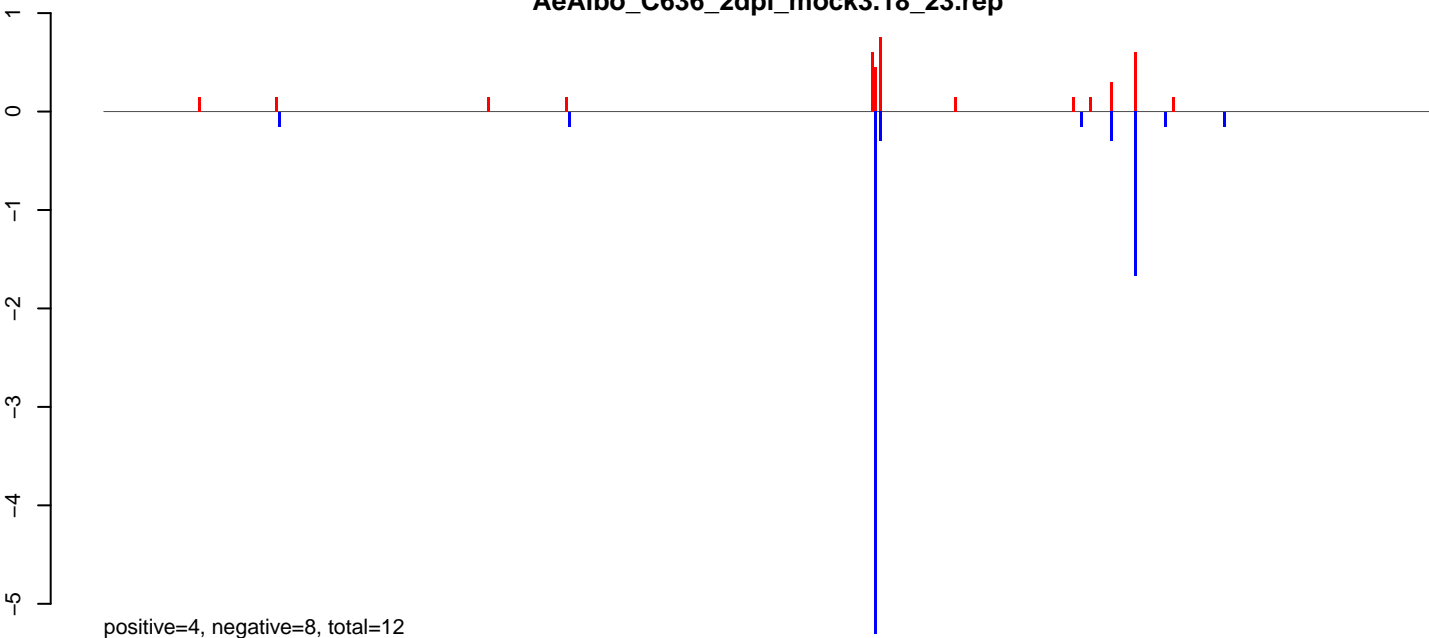
AeAlbo\_C636\_2dpi\_mock3.24\_35.rep



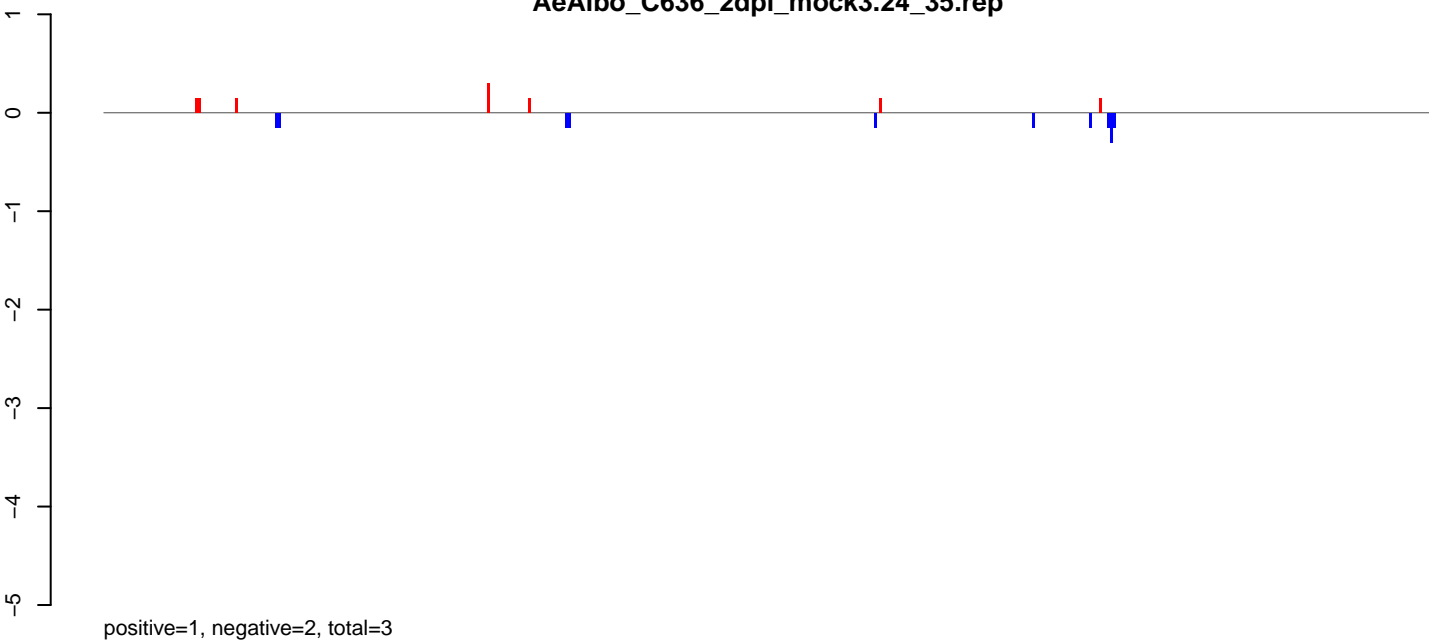
AeAlbo\_C636\_2dpi\_mock3.rep



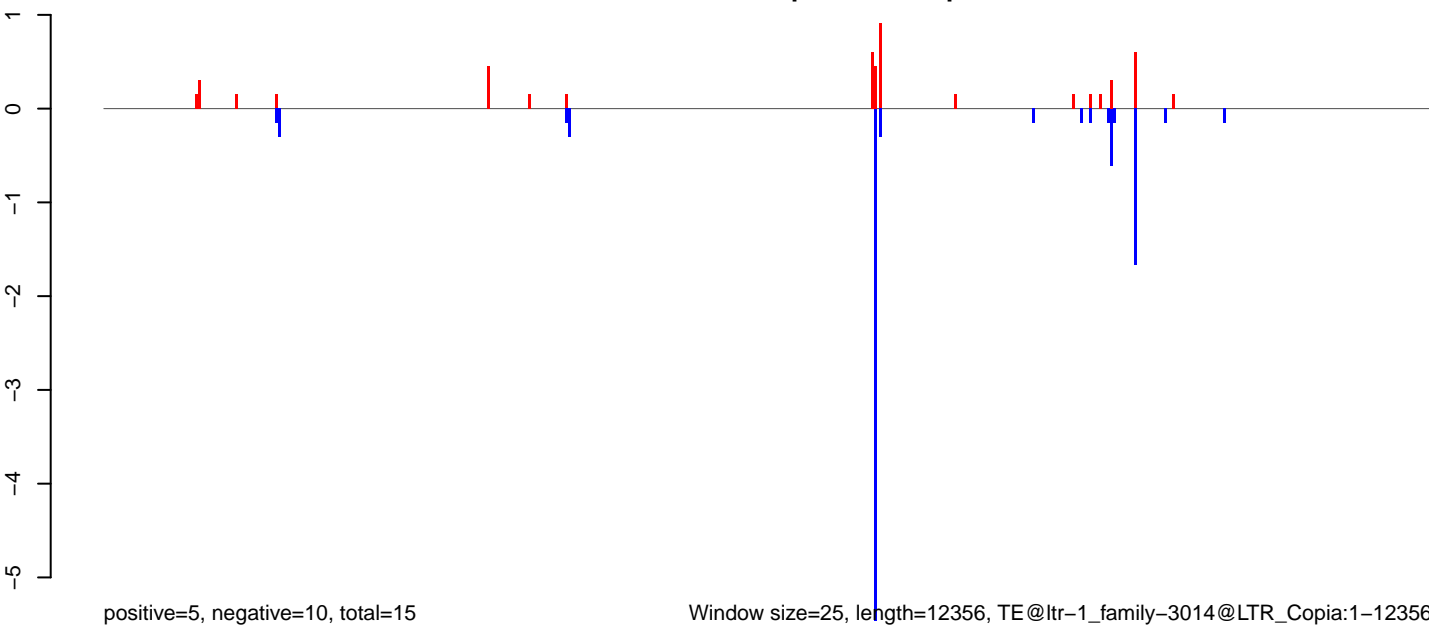
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



**AeAlbo\_C636\_2dpi\_mock3.rep**

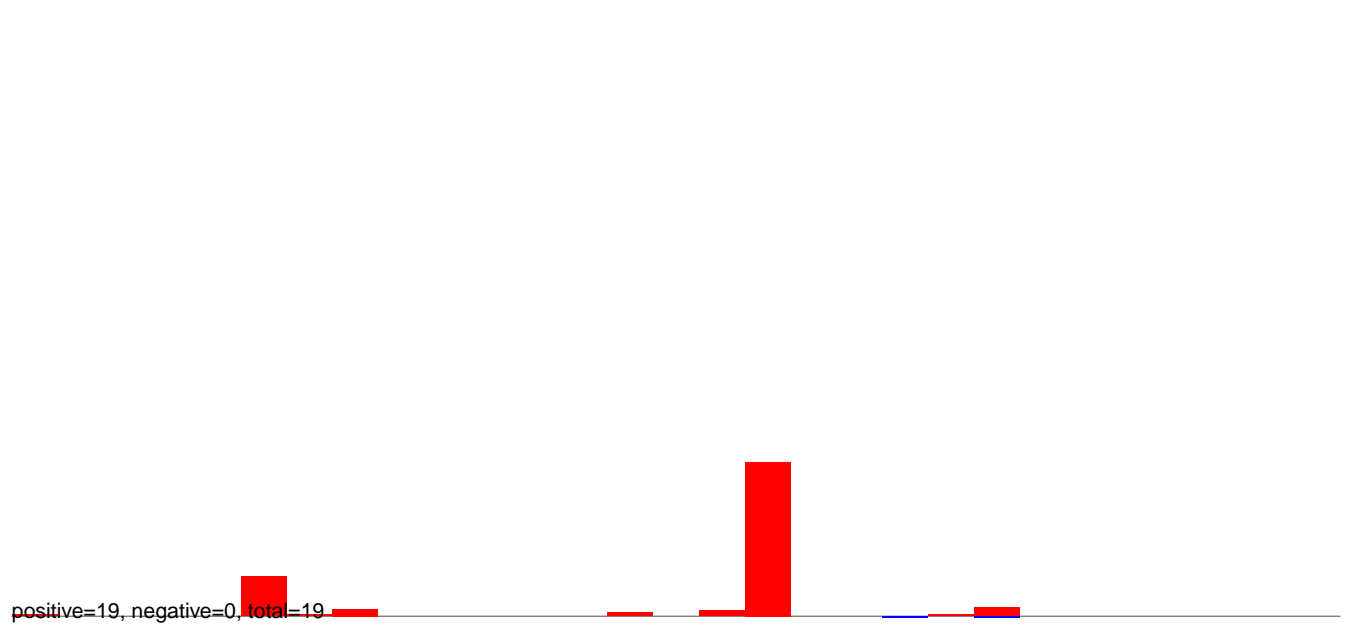


Window size=25, length=12356, TE@ltr-1\_family-3014@LTR\_Copia:1-12356

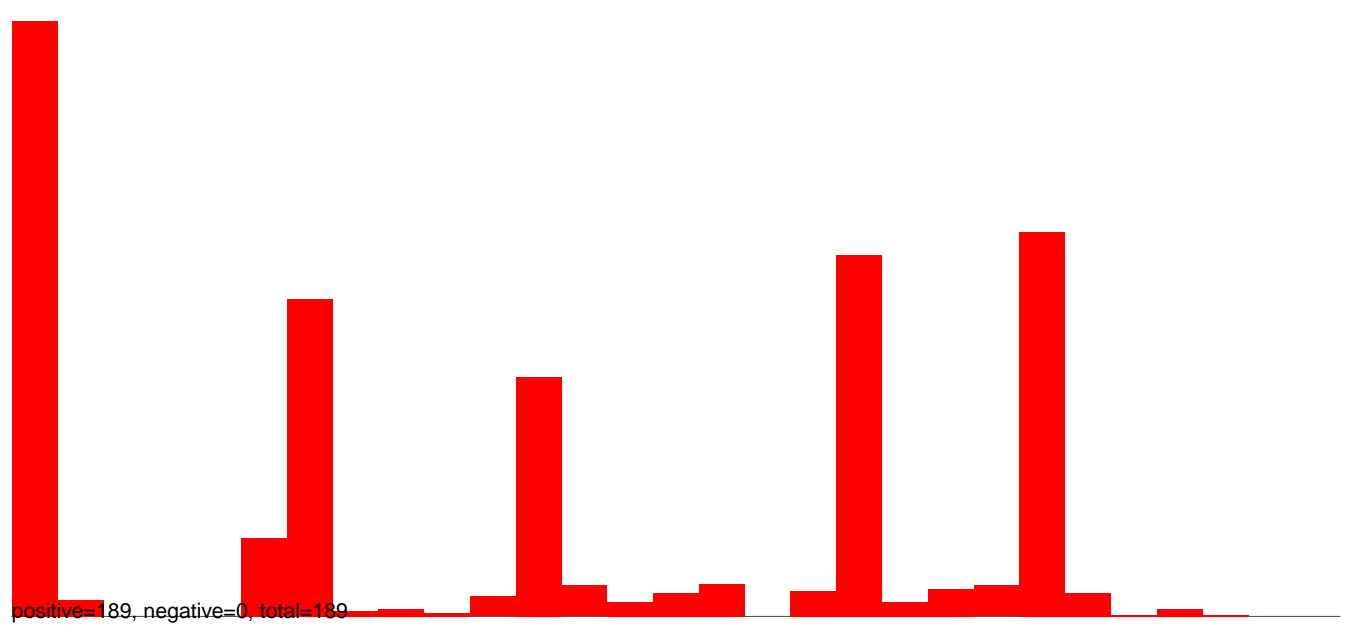
0 2000 4000 6000 8000 10000 12000



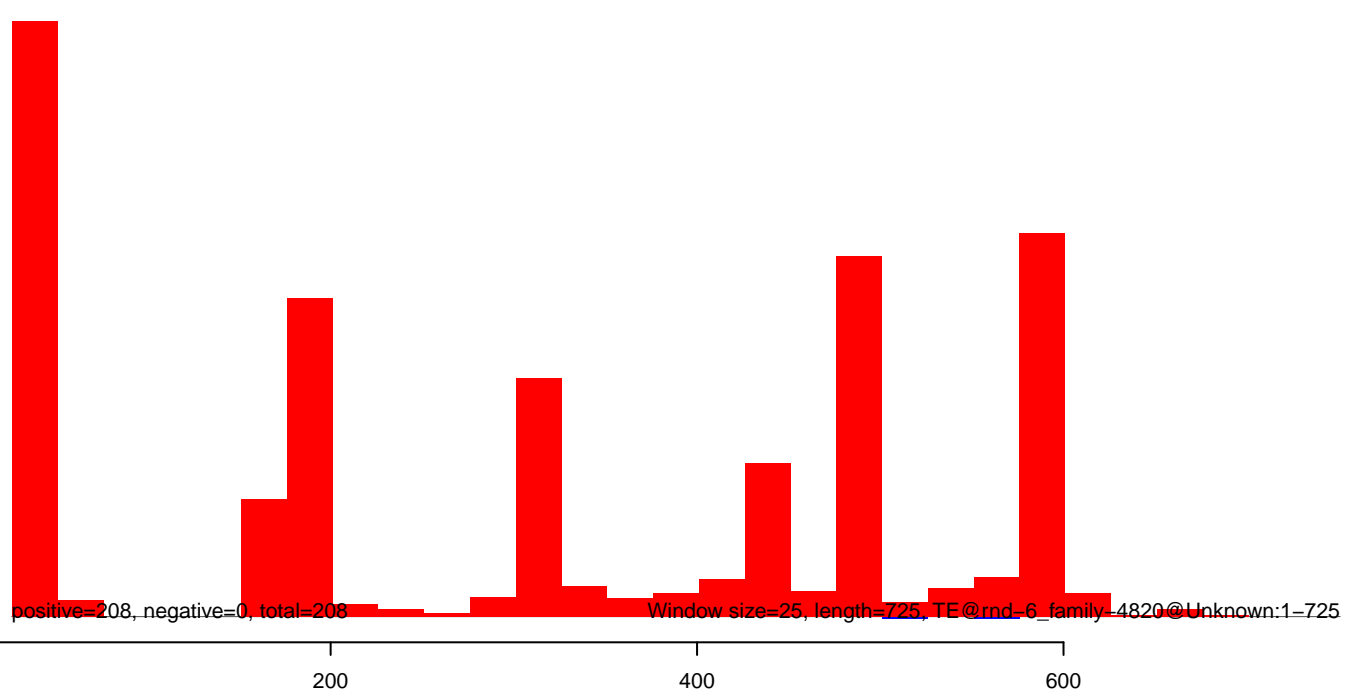
AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



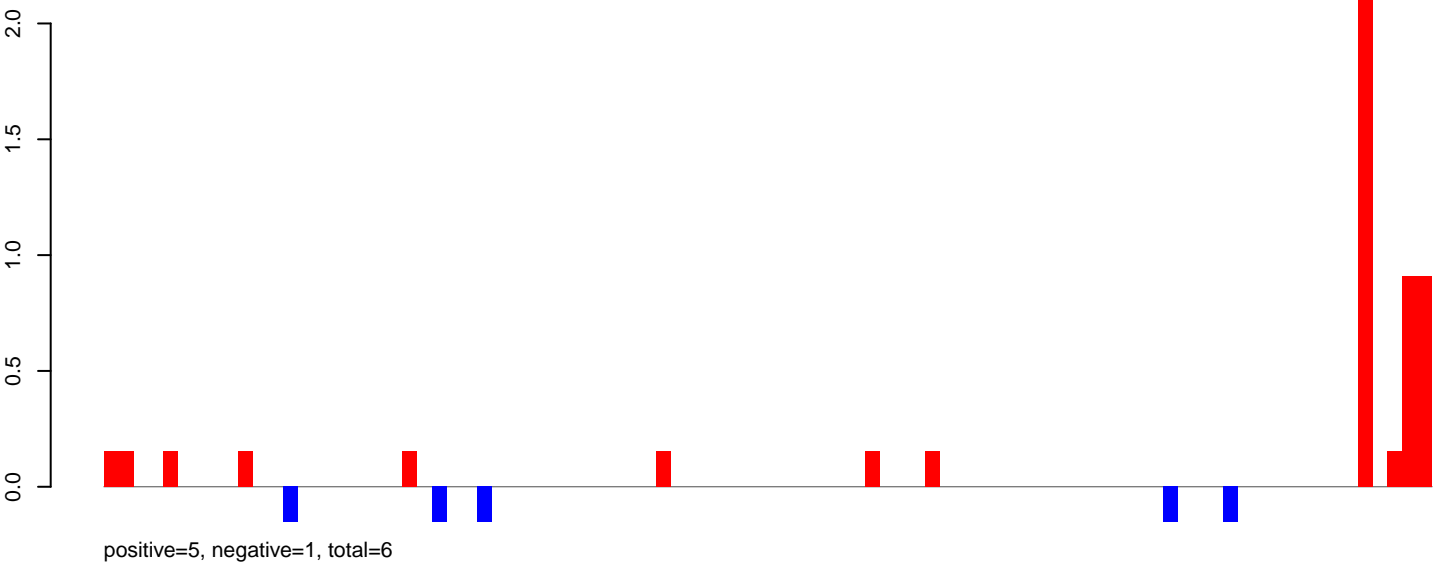
AeAlbo\_C636\_2dpi\_mock3.24\_35.rep



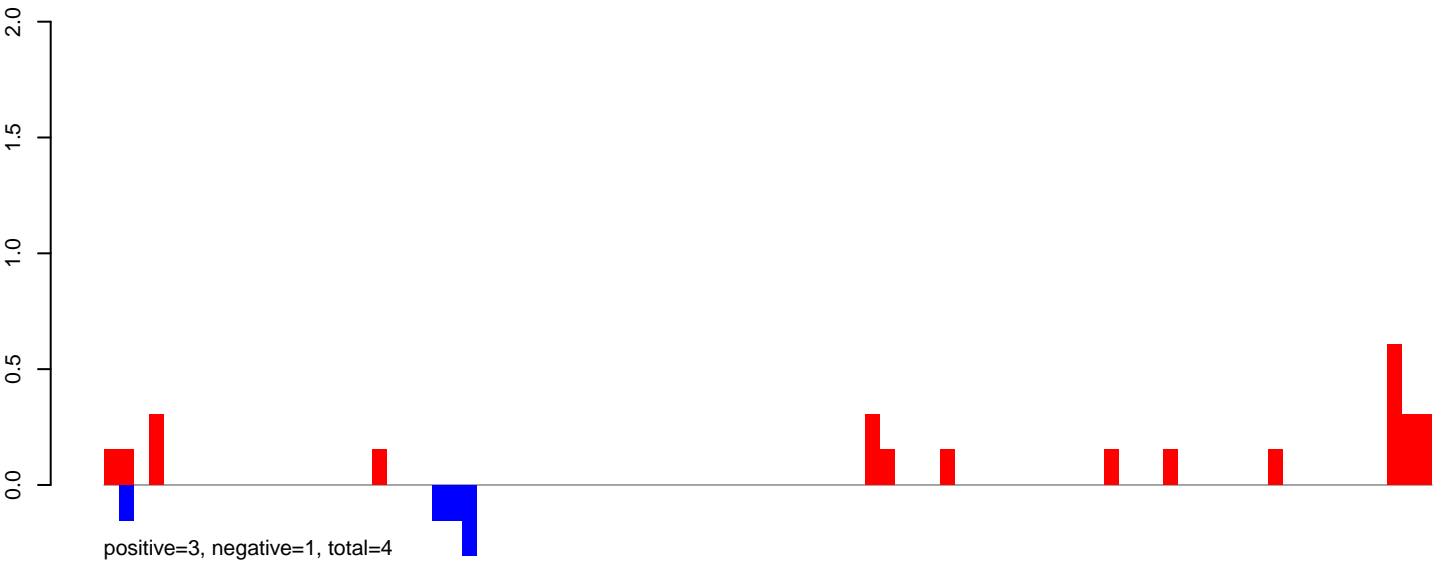
AeAlbo\_C636\_2dpi\_mock3.rep



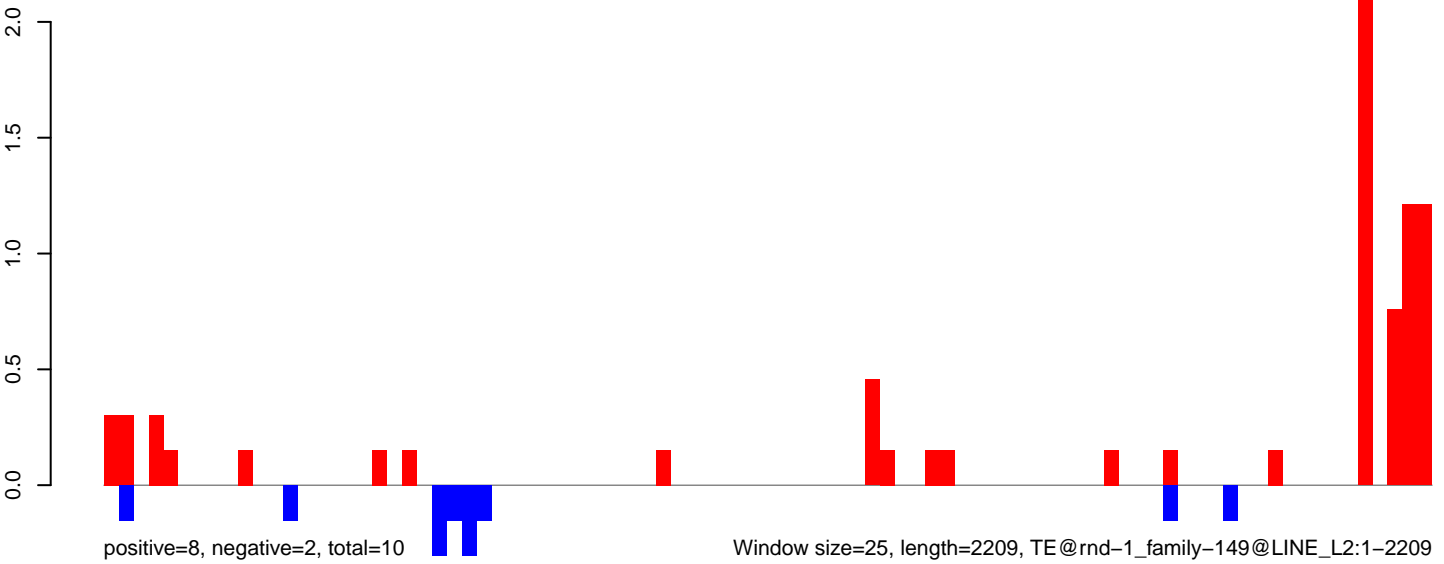
AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



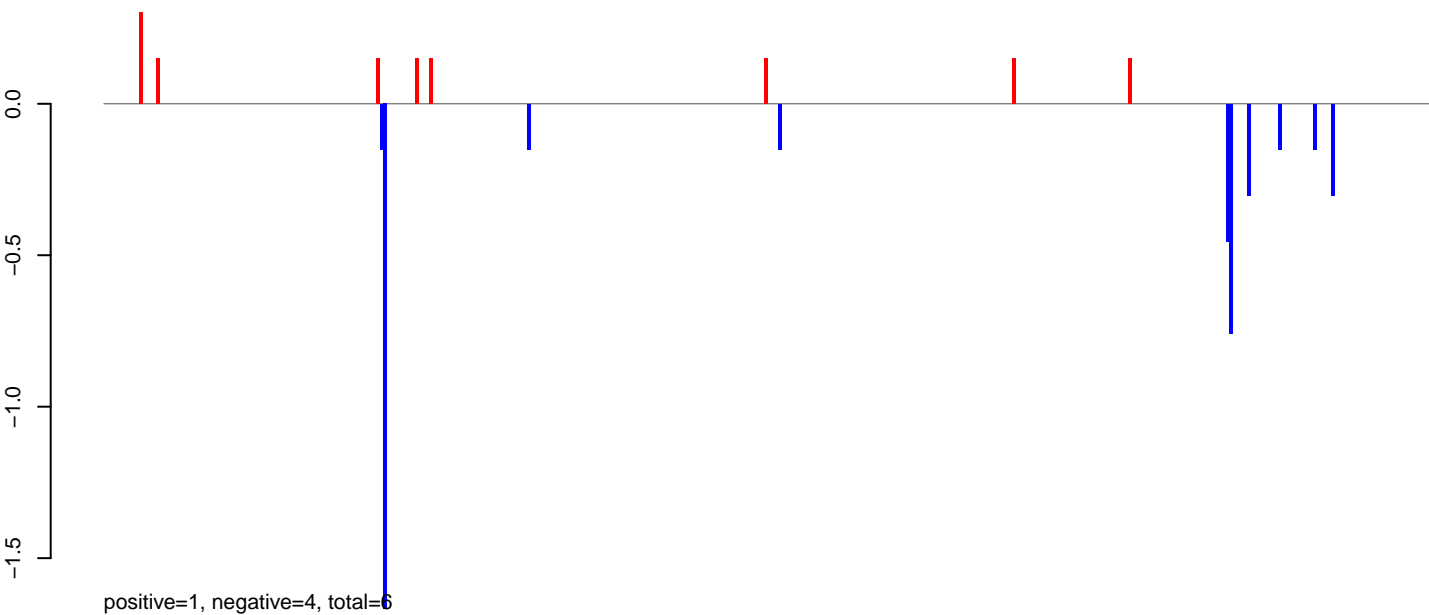
AeAlbo\_C636\_2dpi\_mock3.24\_35.rep



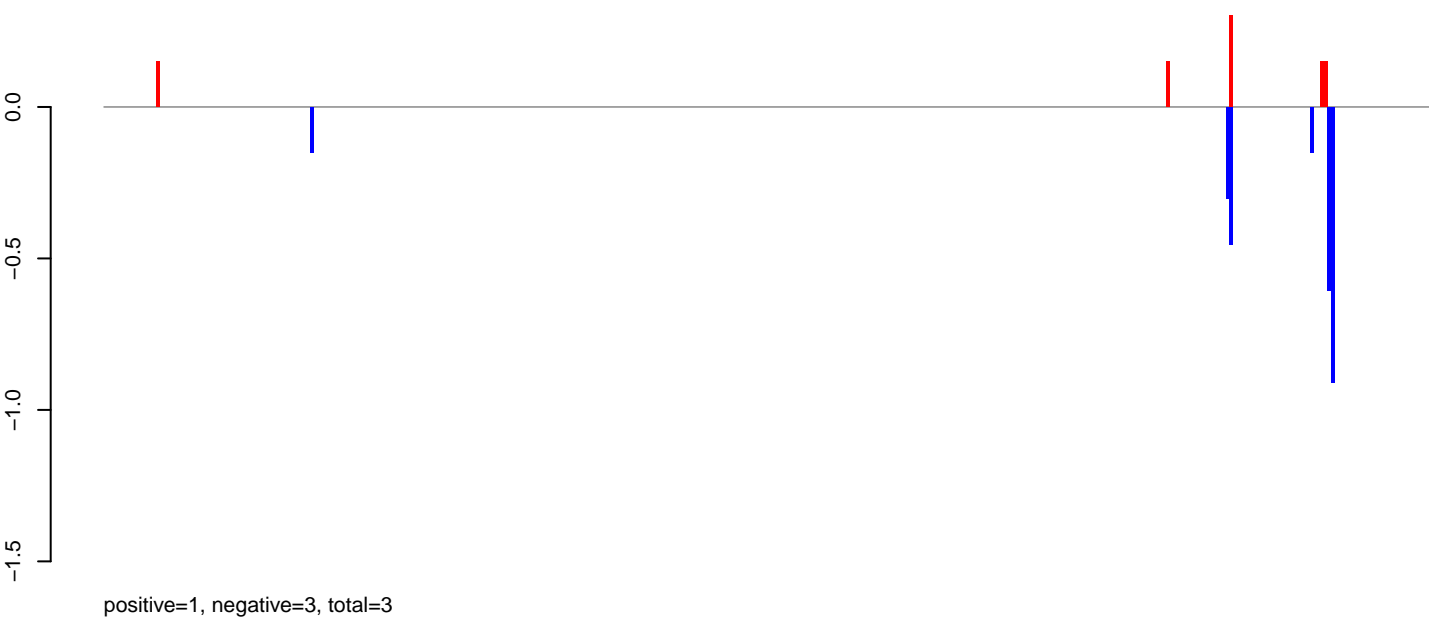
AeAlbo\_C636\_2dpi\_mock3.rep



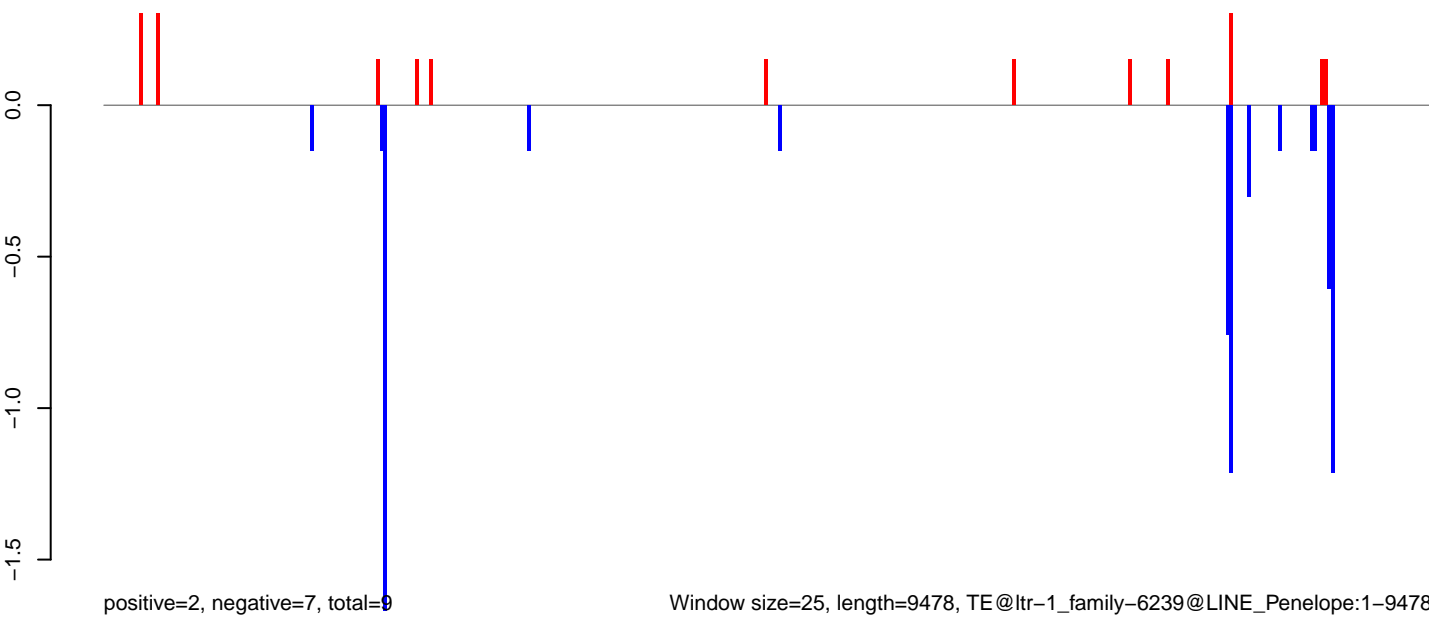
AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



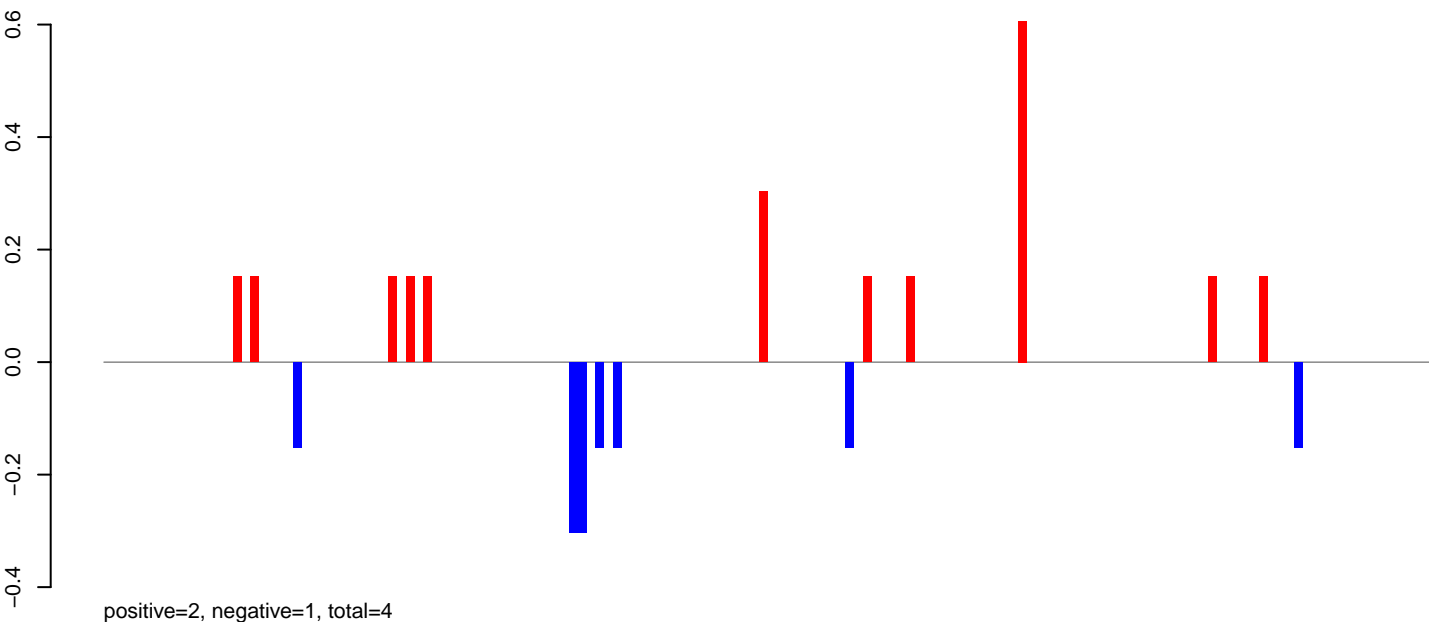
AeAlbo\_C636\_2dpi\_mock3.24\_35.rep



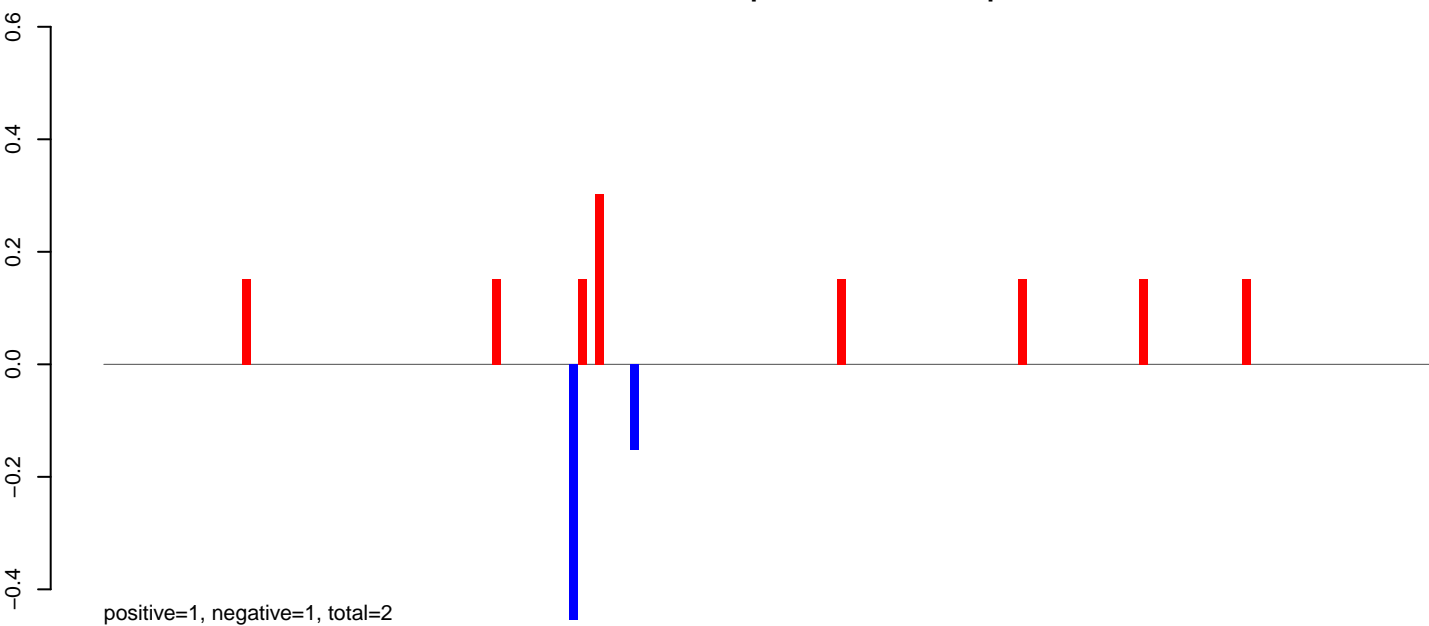
AeAlbo\_C636\_2dpi\_mock3.rep



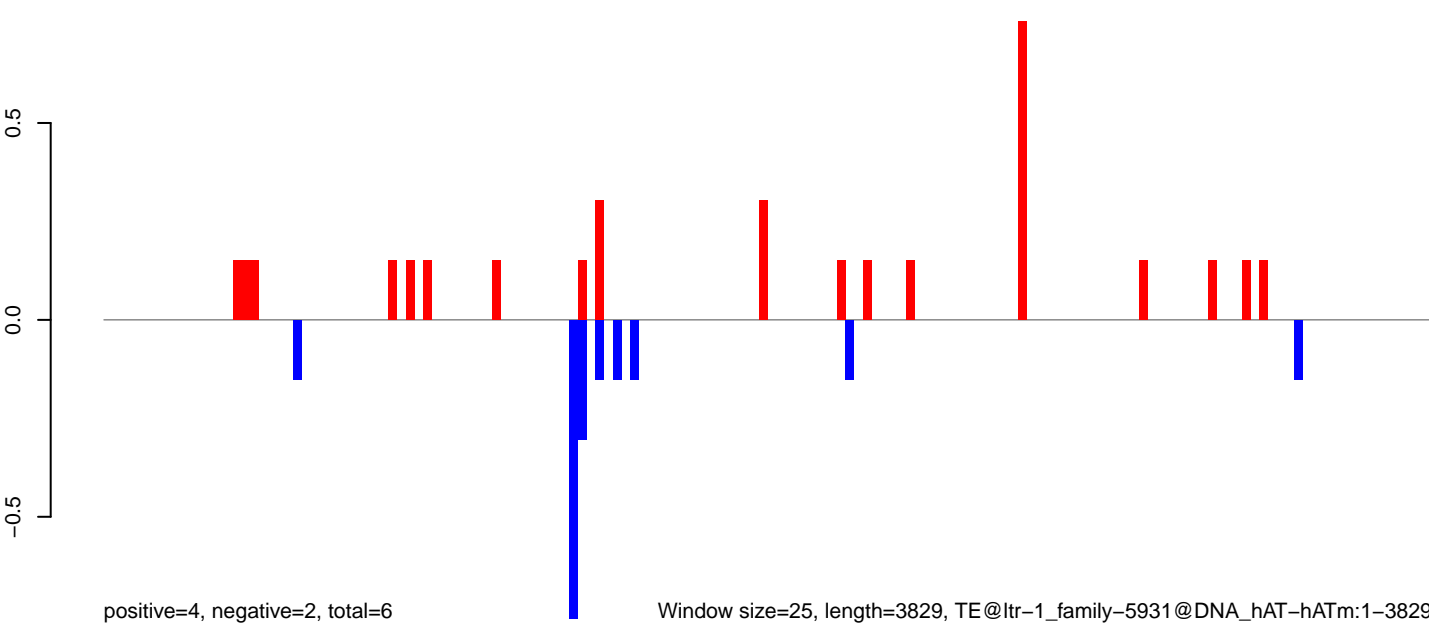
AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



AeAlbo\_C636\_2dpi\_mock3.24\_35.rep

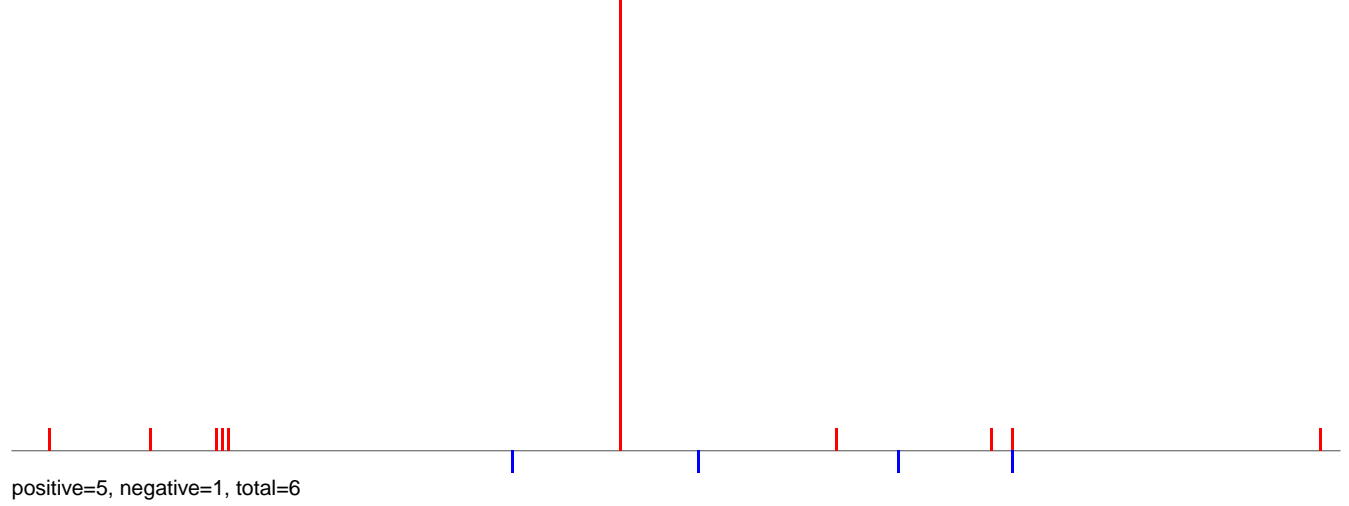


AeAlbo\_C636\_2dpi\_mock3.rep

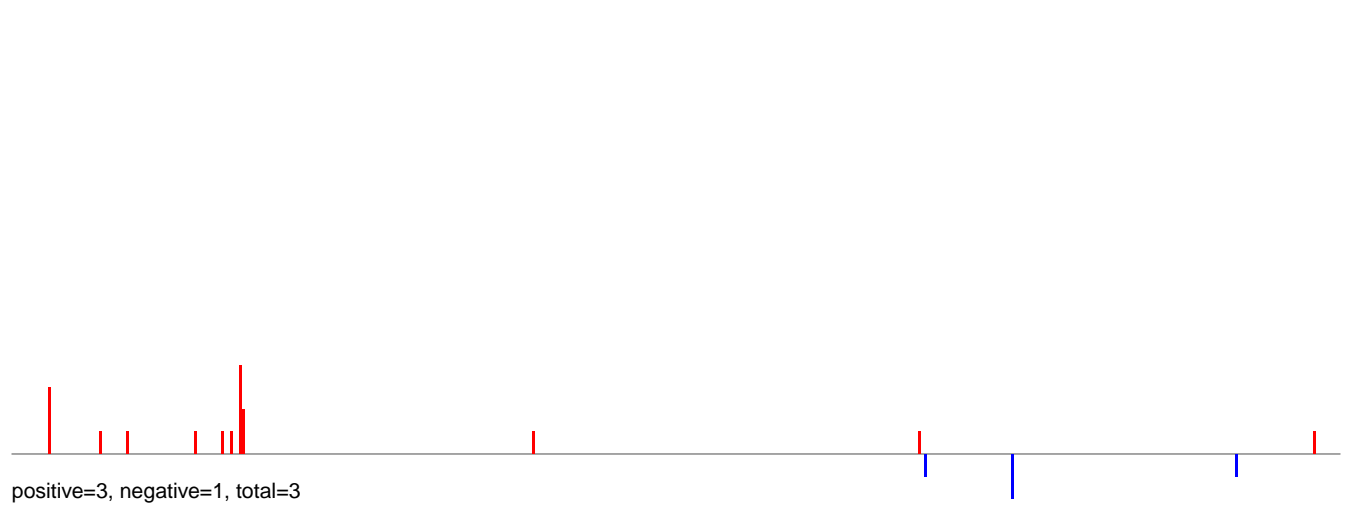


Window size=25, length=3829, TE@ltr-1\_family-5931@DNA\_hAT-hATm:1-3829

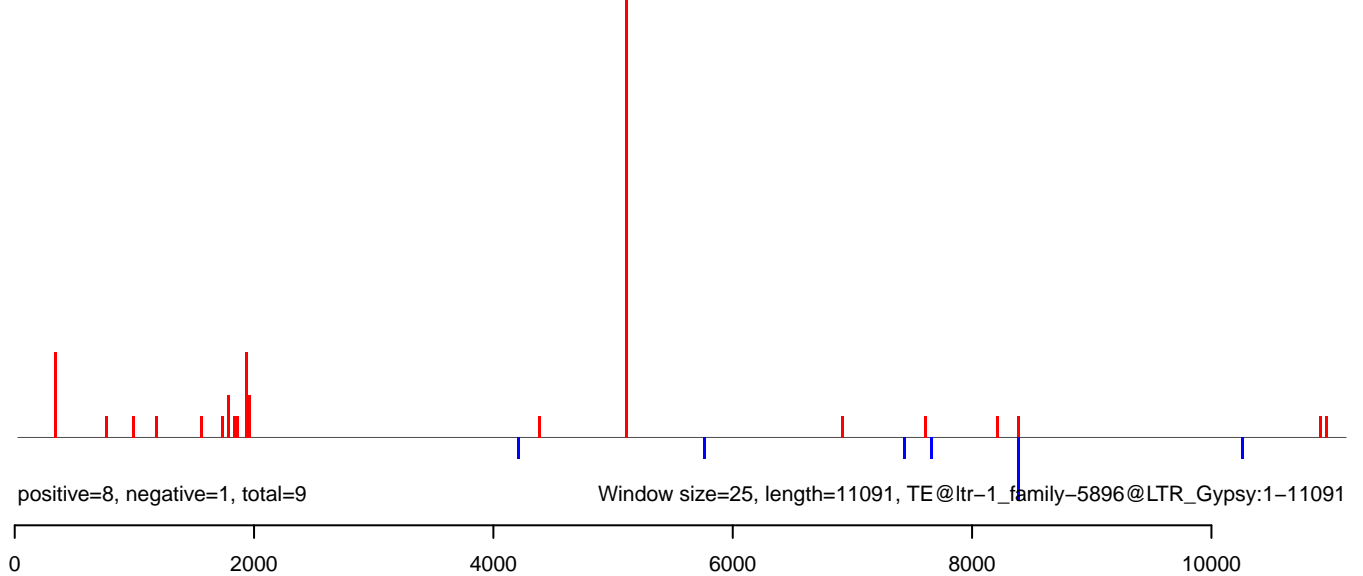
AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



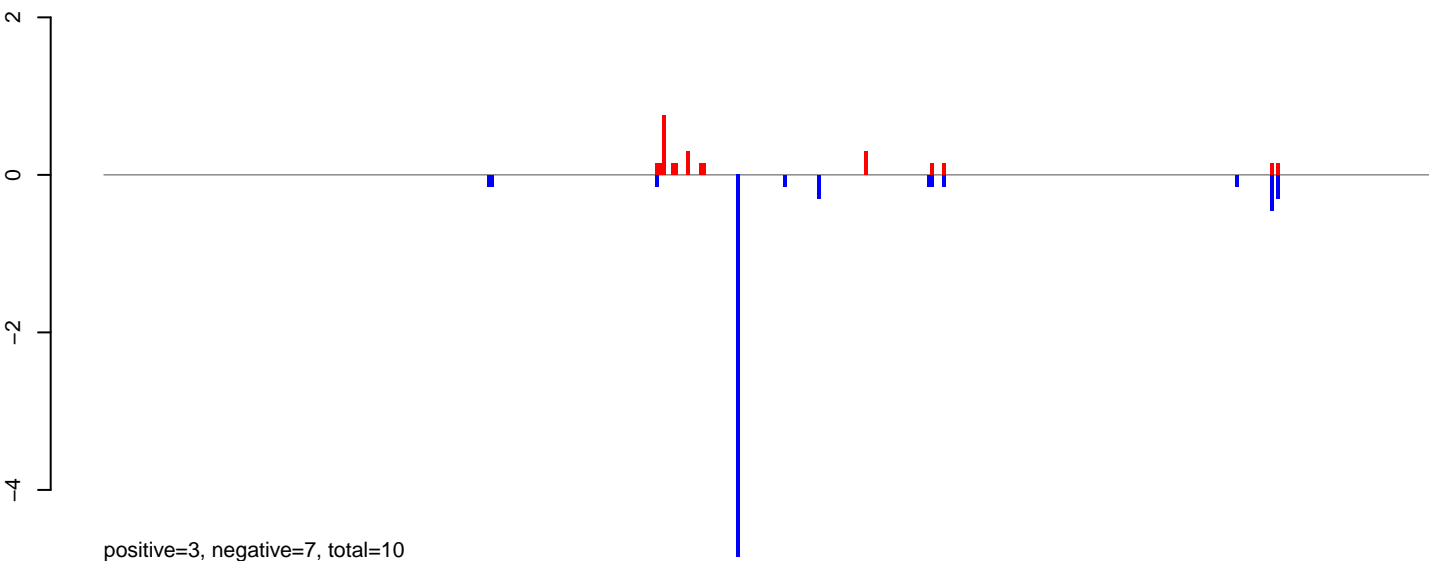
AeAlbo\_C636\_2dpi\_mock3.24\_35.rep



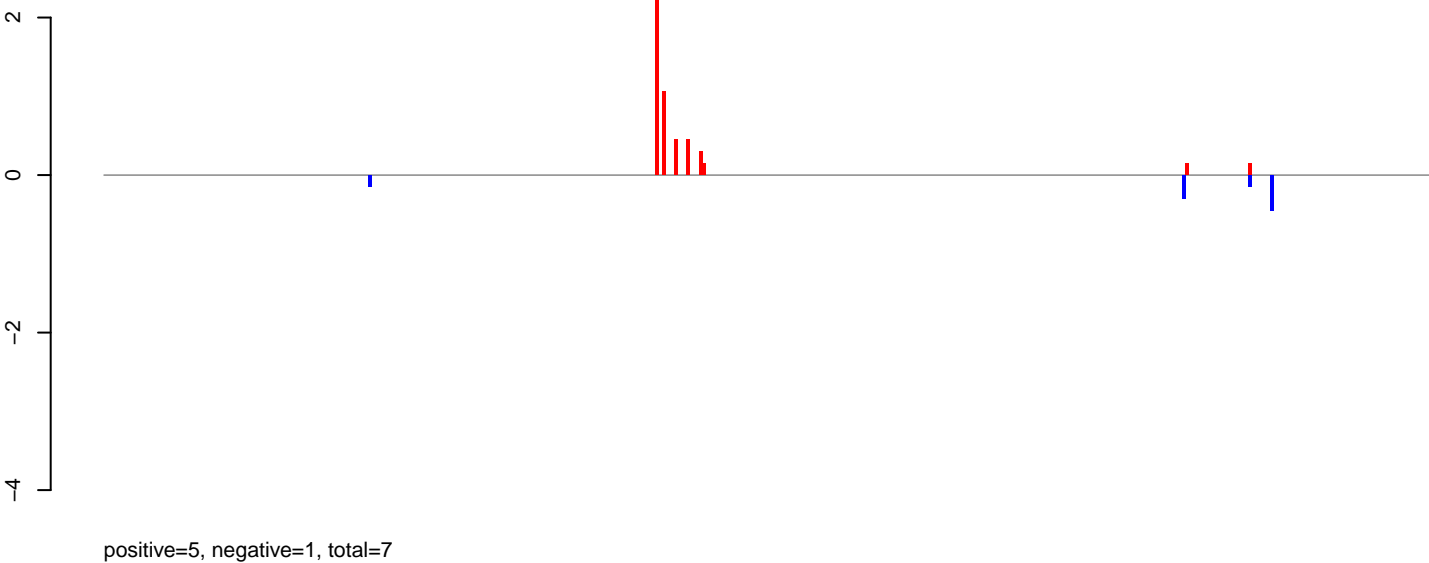
AeAlbo\_C636\_2dpi\_mock3.rep



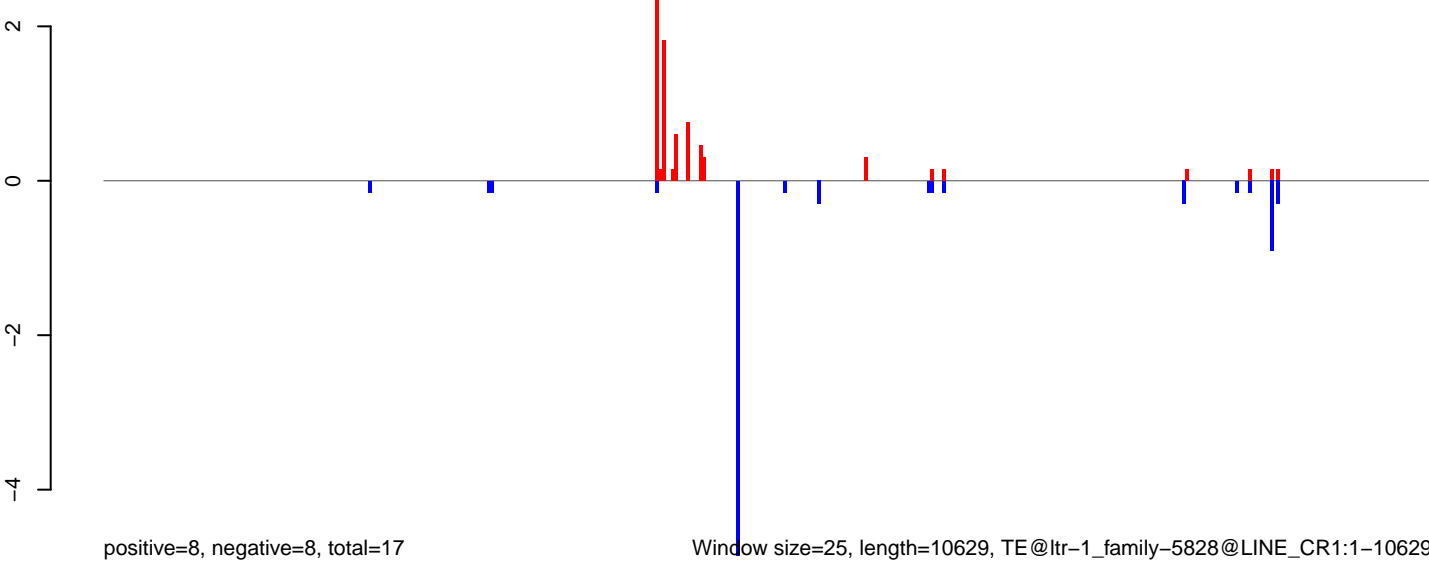
AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



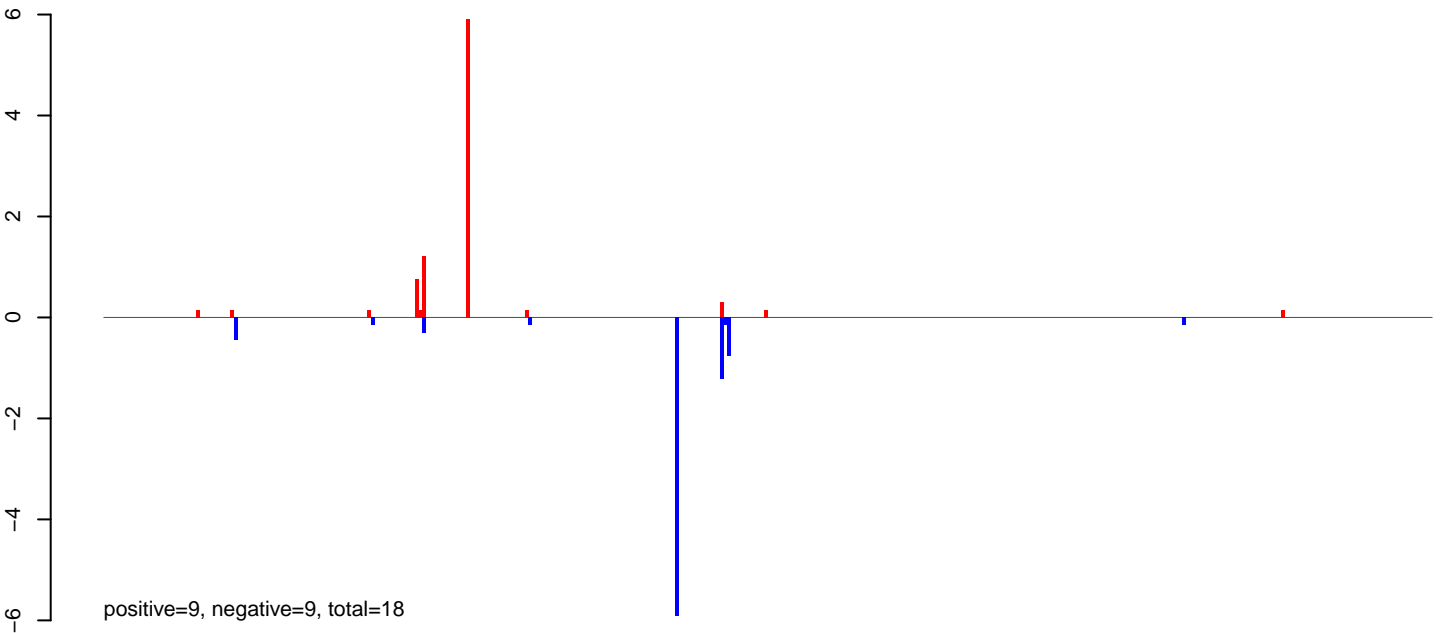
AeAlbo\_C636\_2dpi\_mock3.24\_35.rep



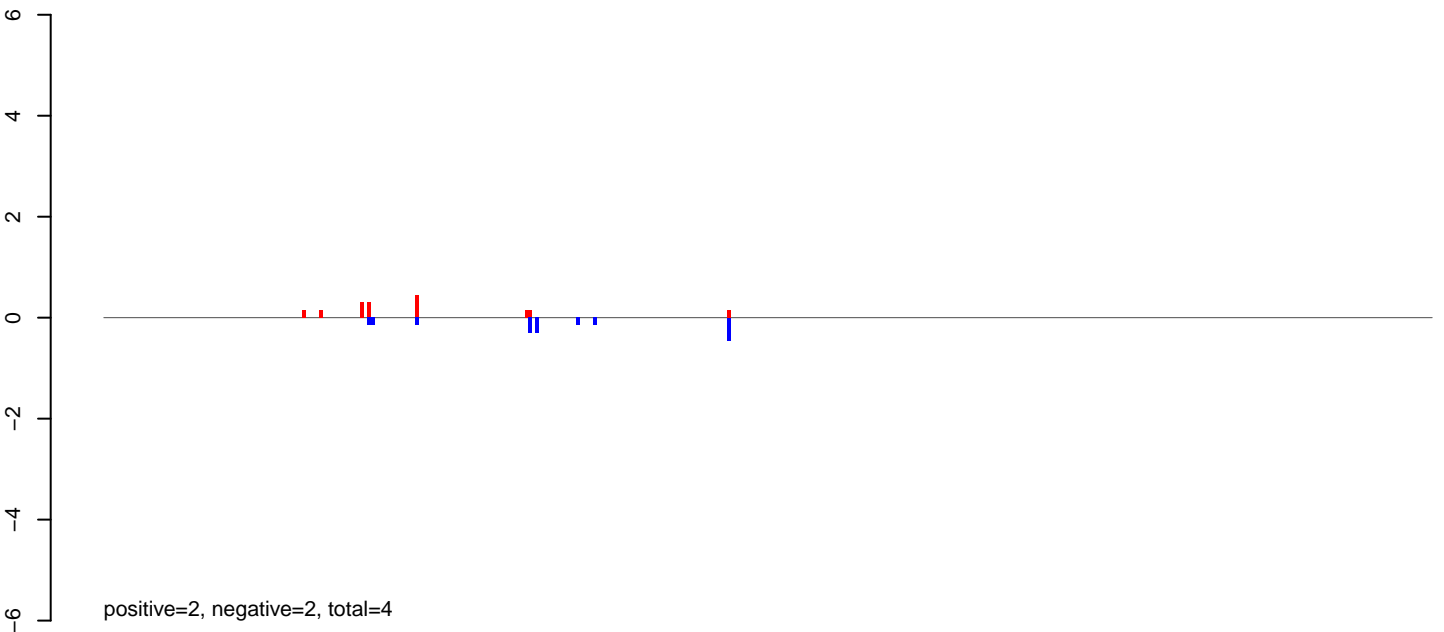
AeAlbo\_C636\_2dpi\_mock3.rep



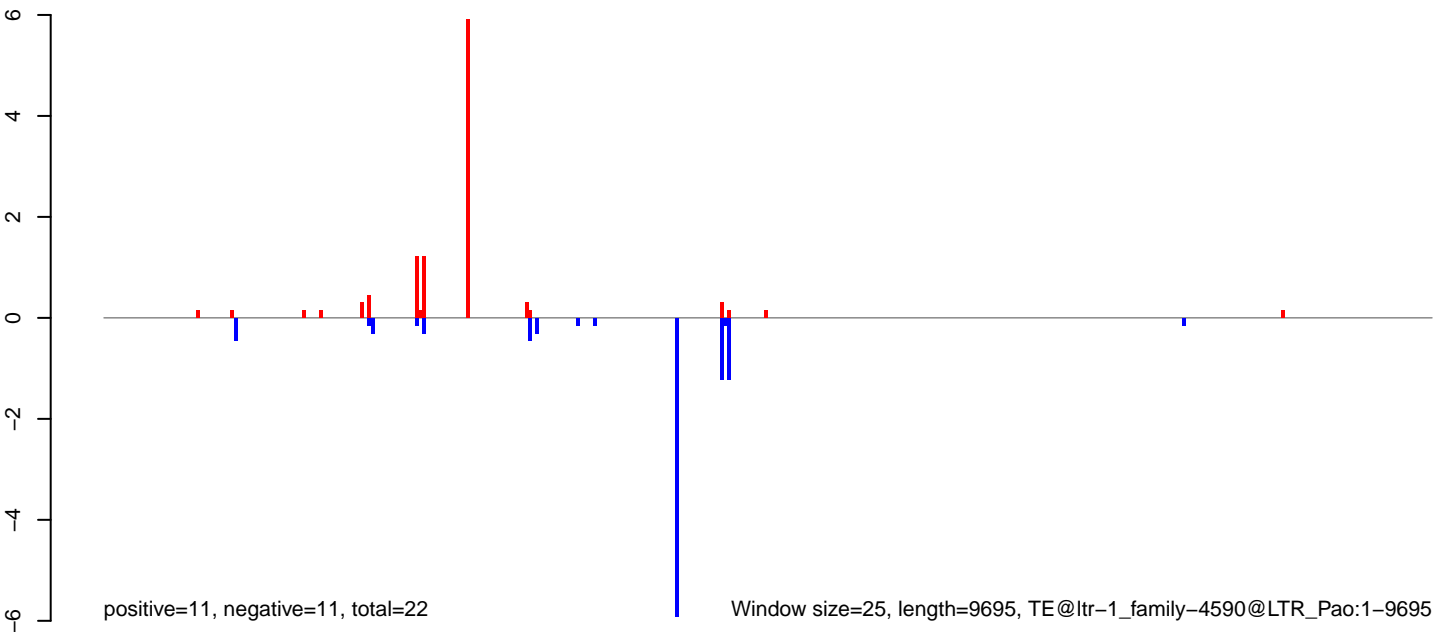
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



**AeAlbo\_C636\_2dpi\_mock3.rep**



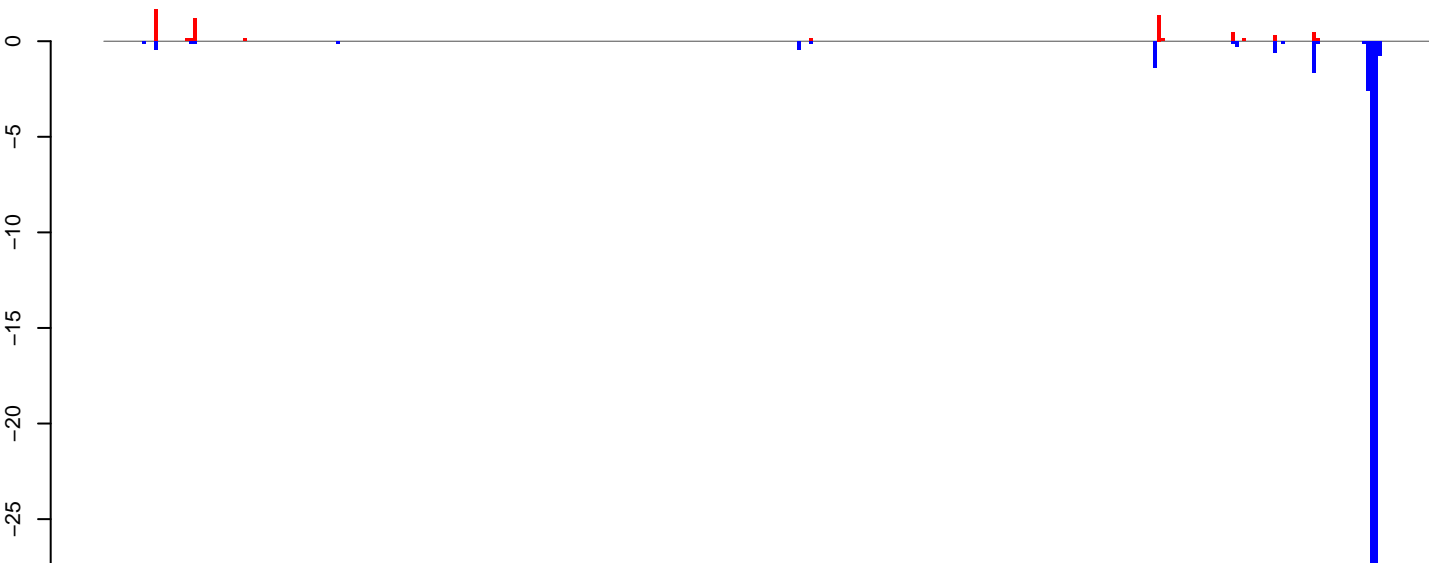
AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



AeAlbo\_C636\_2dpi\_mock3.24\_35.rep



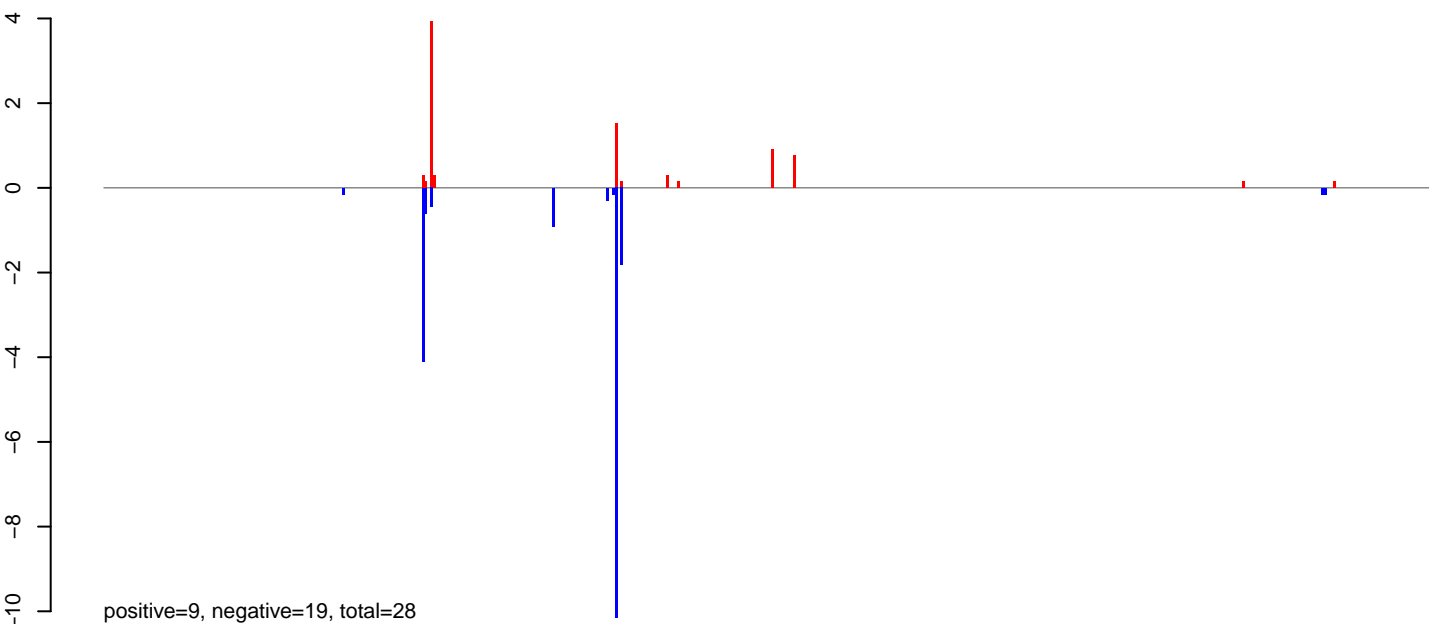
AeAlbo\_C636\_2dpi\_mock3.rep



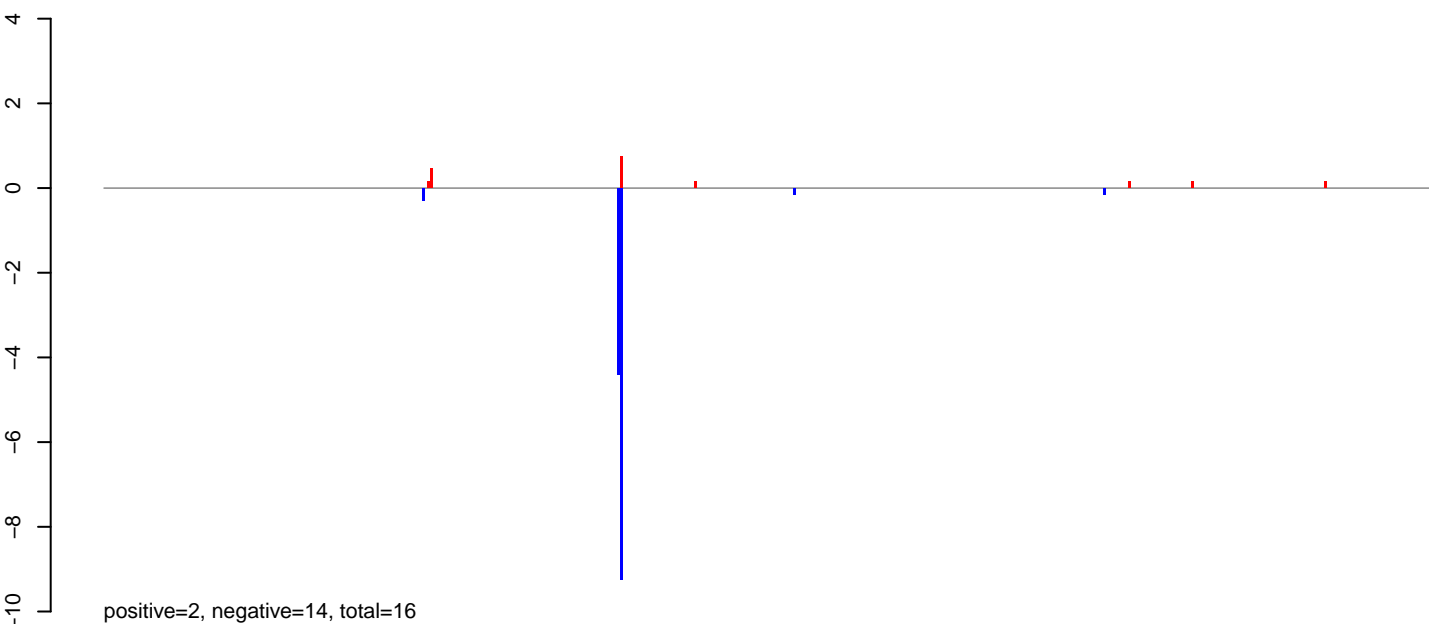
Window size=25, length=8564, TE@ltr-1\_family-4382@LTR\_Gypsy:1-8564



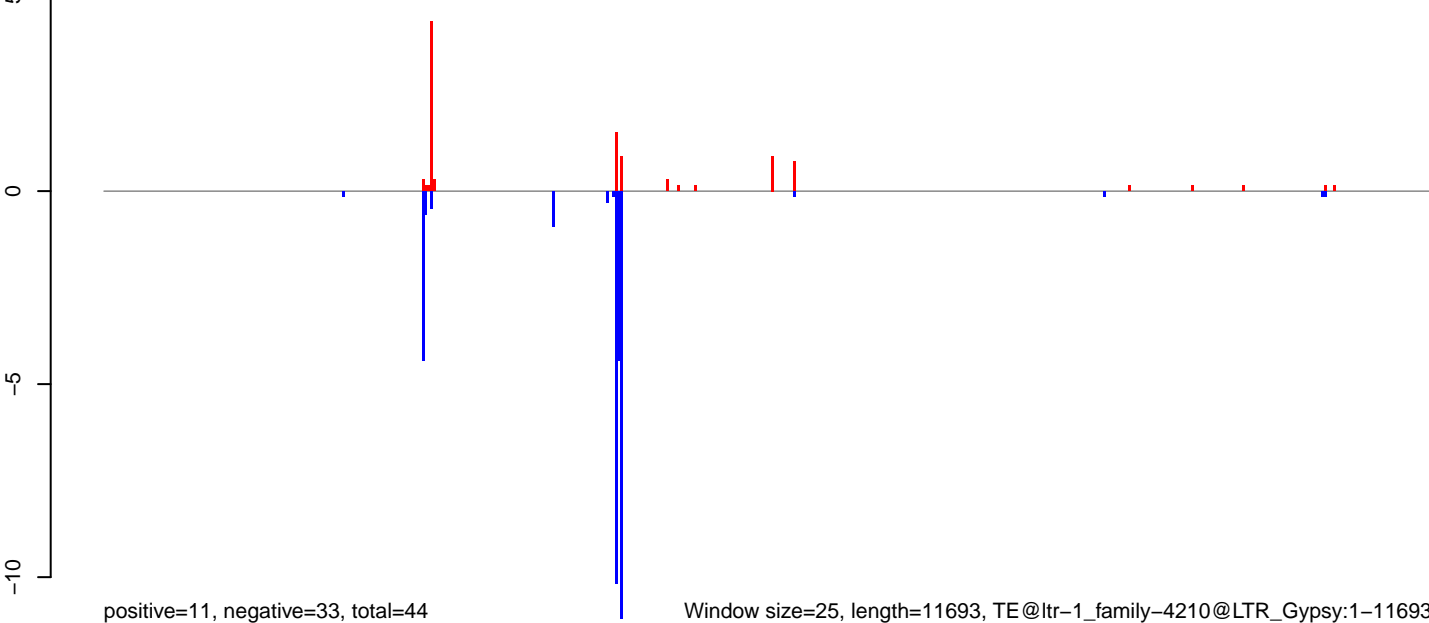
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



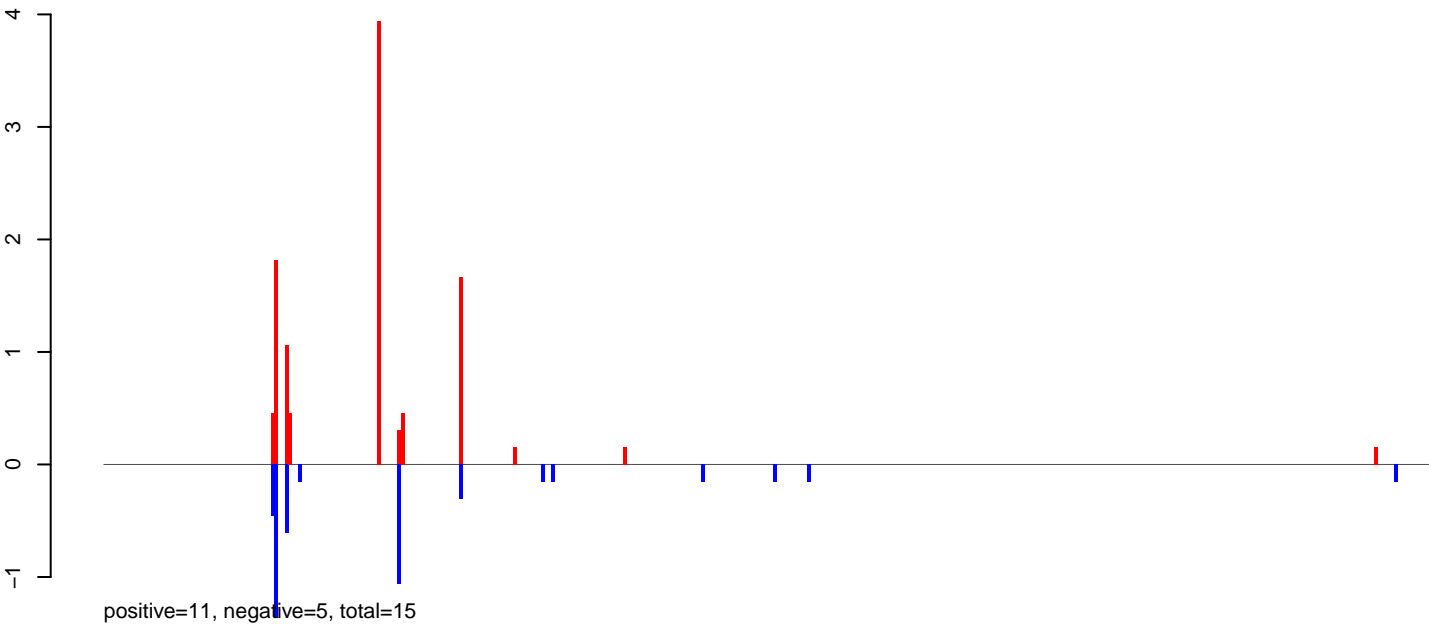
**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



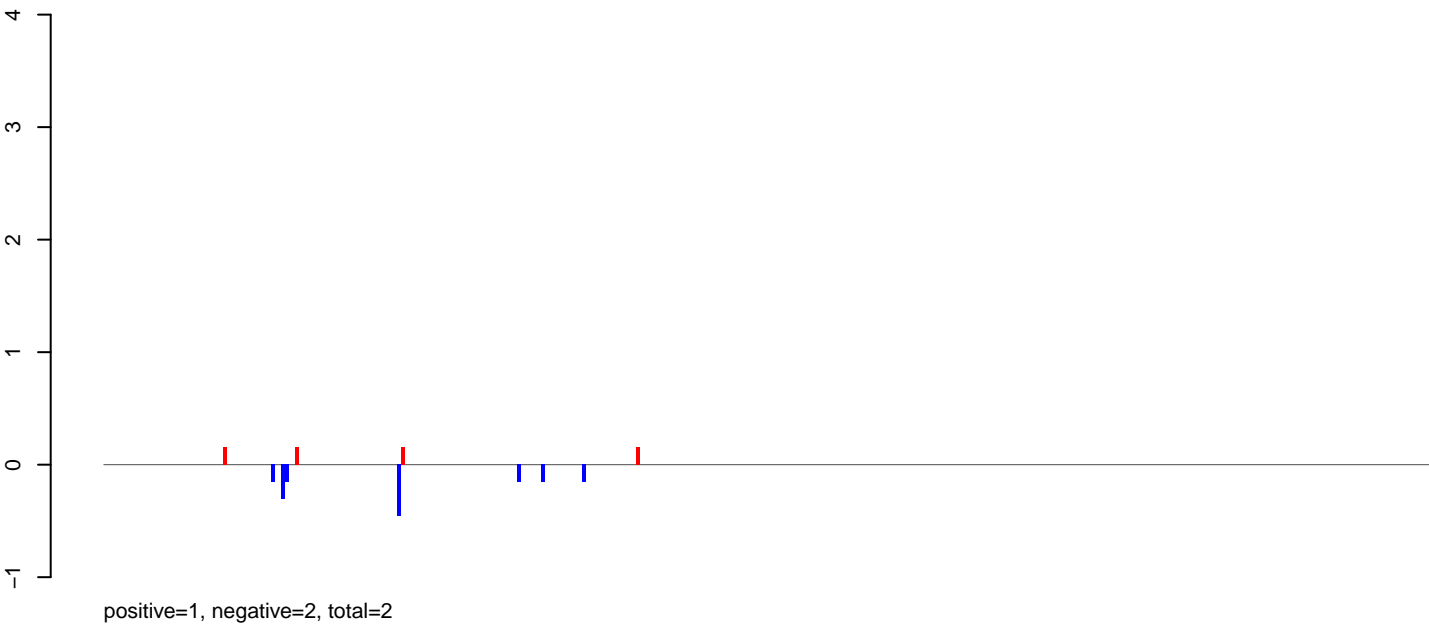
**AeAlbo\_C636\_2dpi\_mock3.rep**



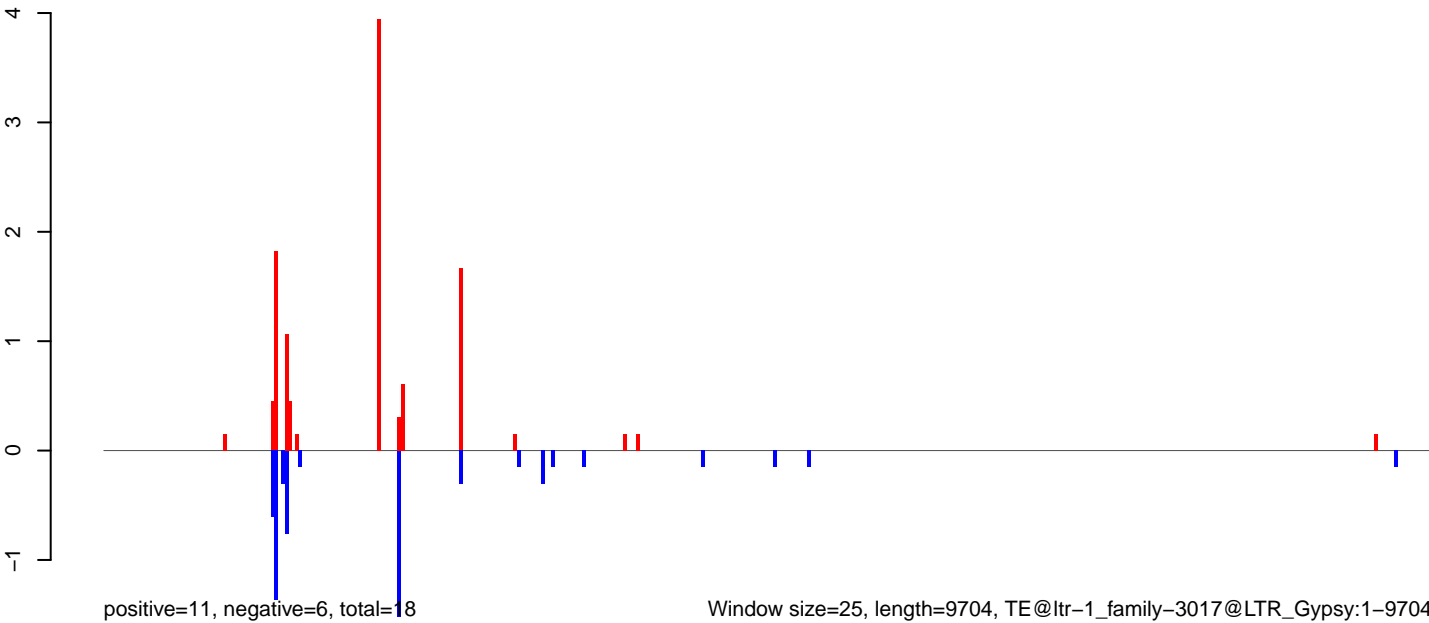
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



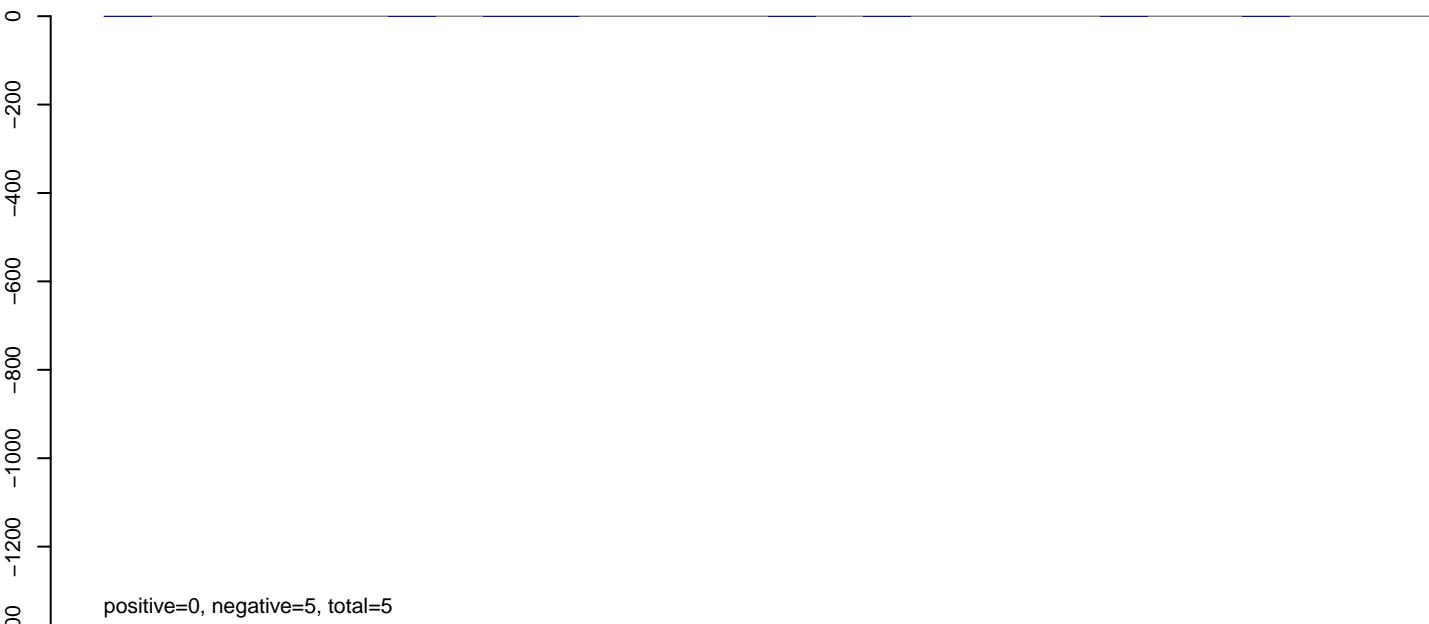
**AeAlbo\_C636\_2dpi\_mock3.rep**



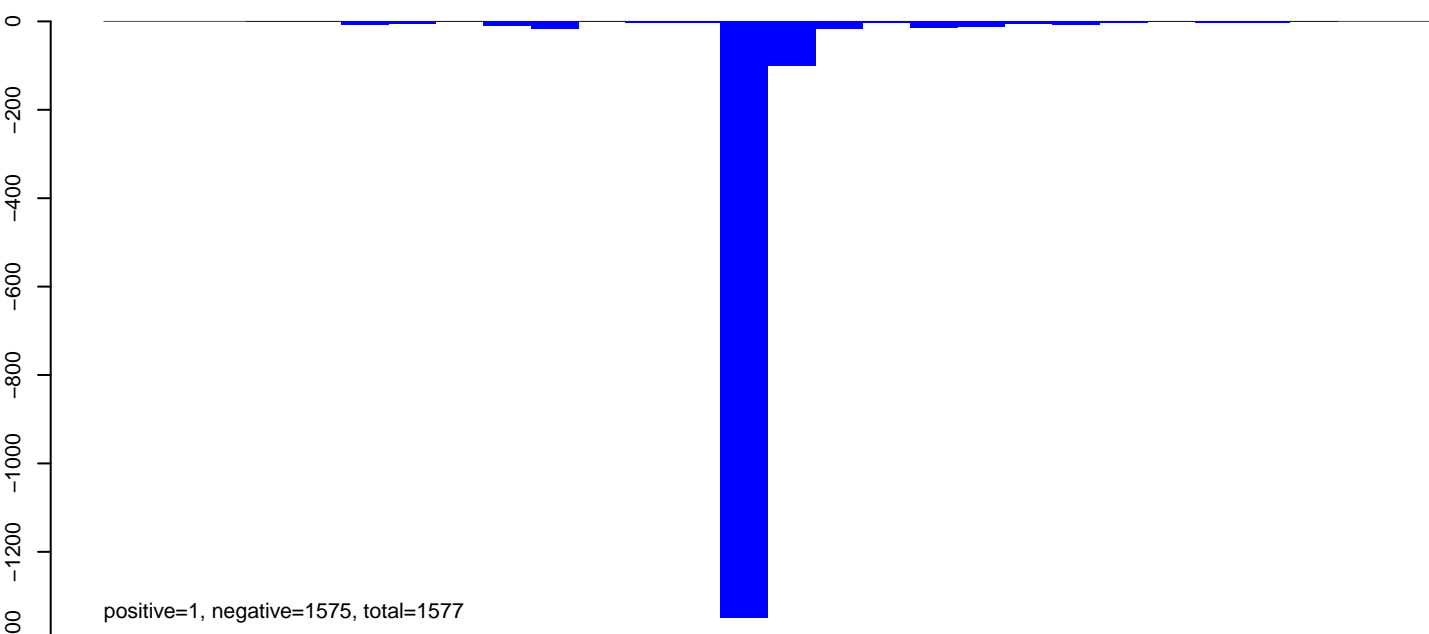
Window size=25, length=9704, TE@ltr-1\_family-3017@LTR\_Gypsy:1-9704

0 2000 4000 6000 8000 10000

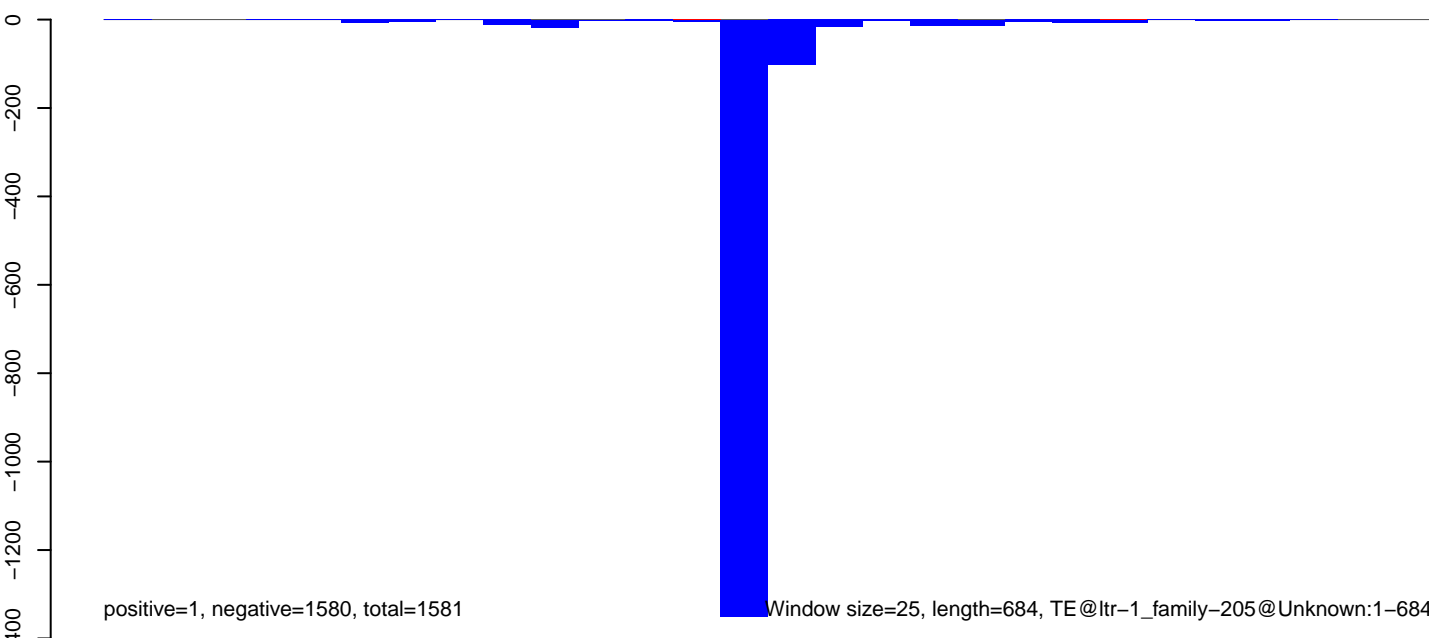
AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



AeAlbo\_C636\_2dpi\_mock3.24\_35.rep

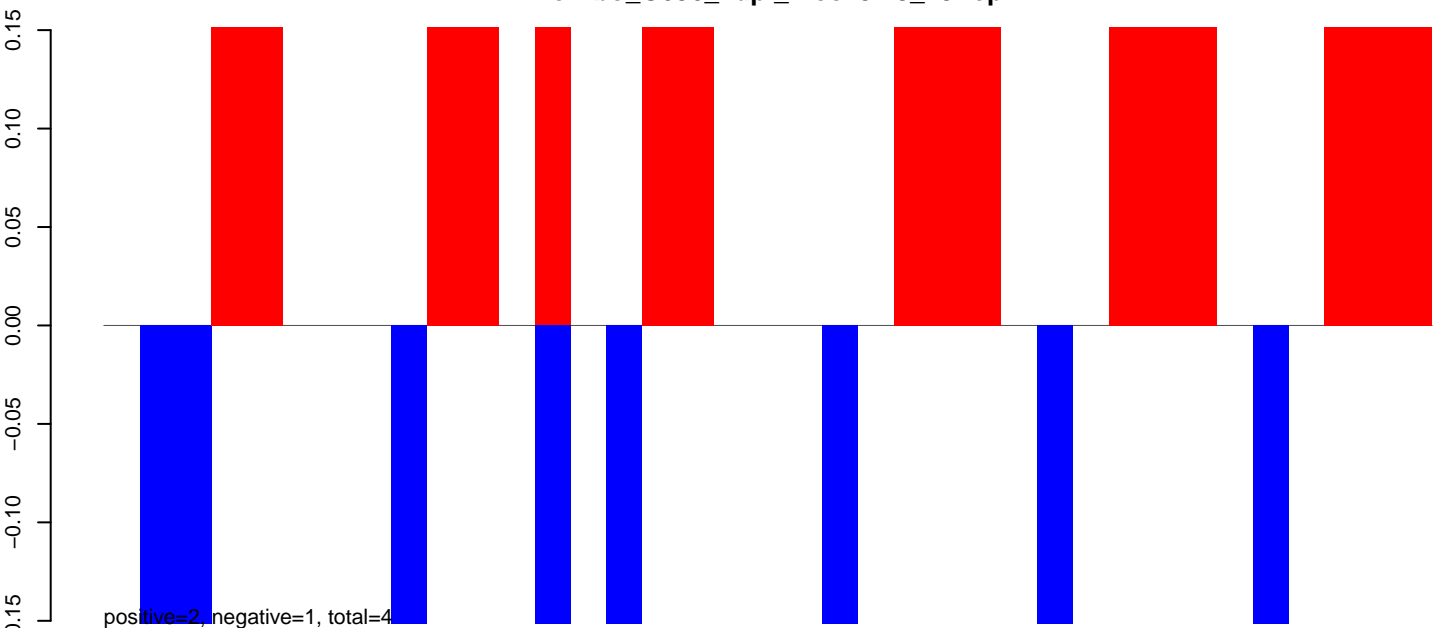


AeAlbo\_C636\_2dpi\_mock3.rep

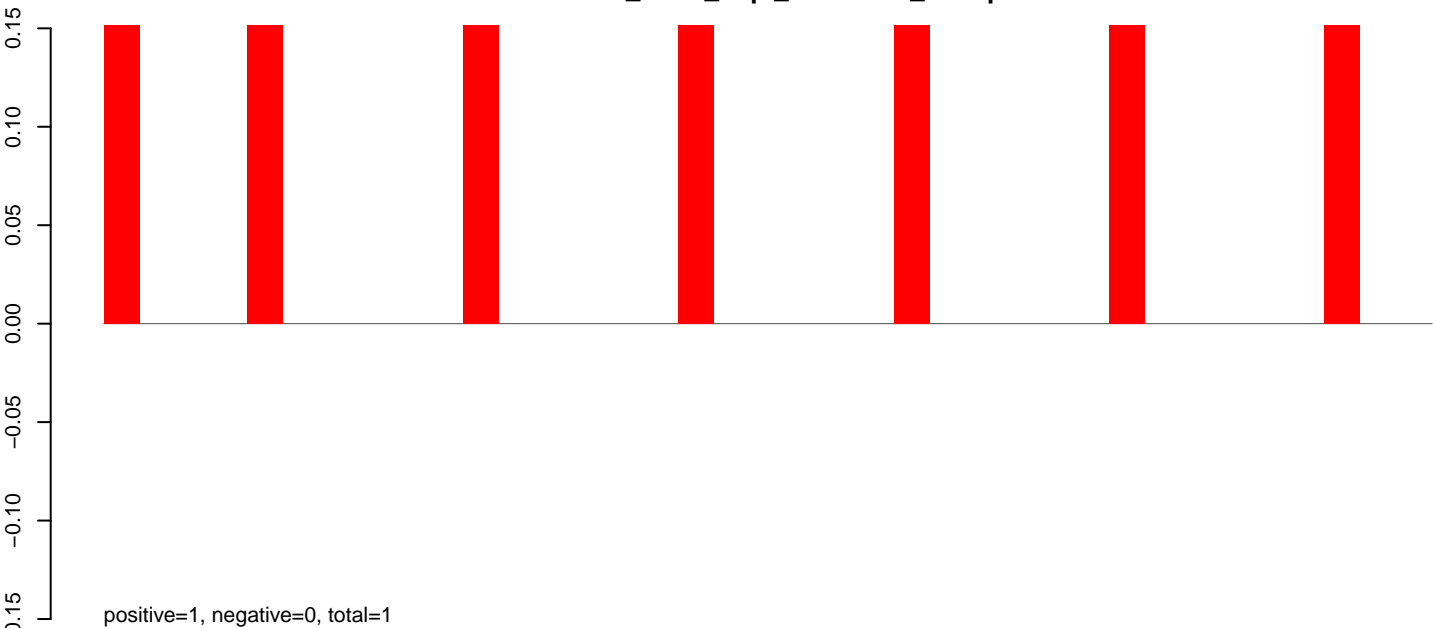


Window size=25, length=684, TE@ltr-1\_family-205@Unknown:1-684

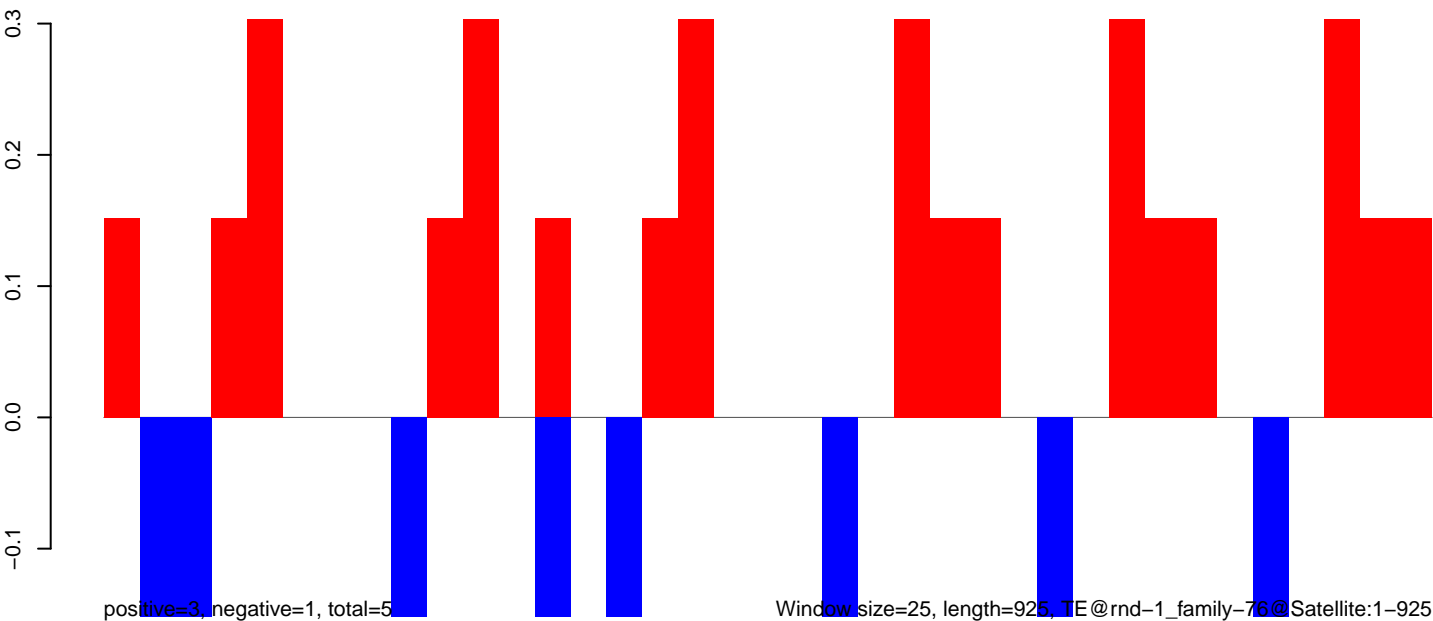
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



**AeAlbo\_C636\_2dpi\_mock3.rep**

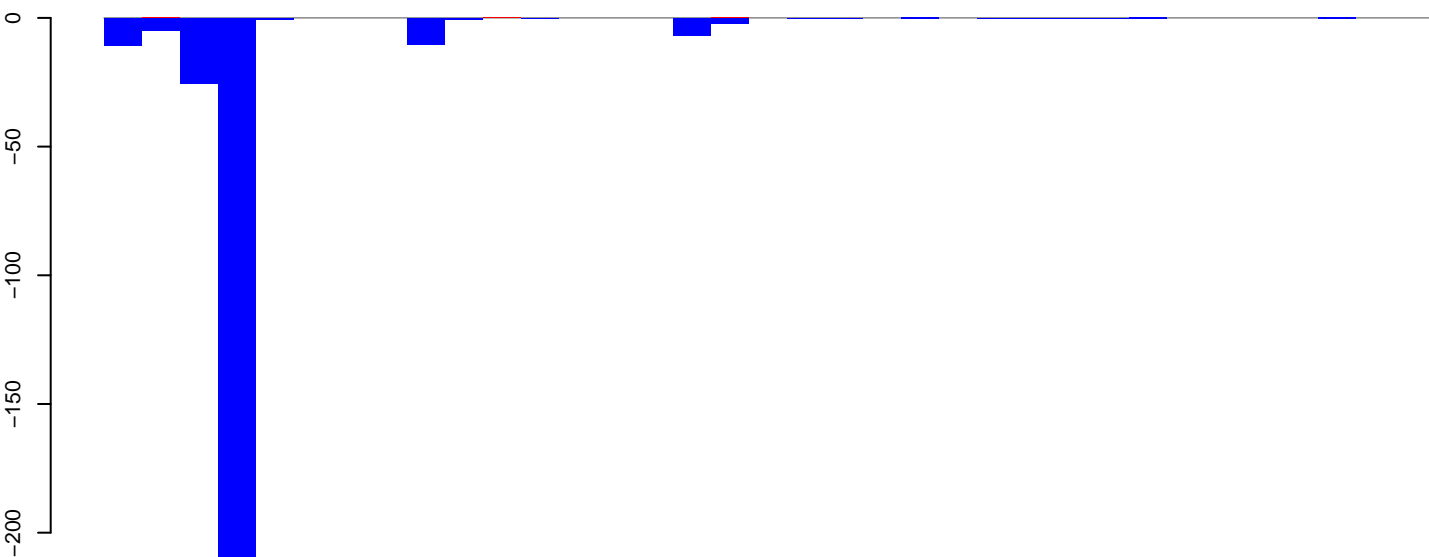


AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



positive=1, negative=7, total=8

AeAlbo\_C636\_2dpi\_mock3.24\_35.rep



positive=0, negative=297, total=297

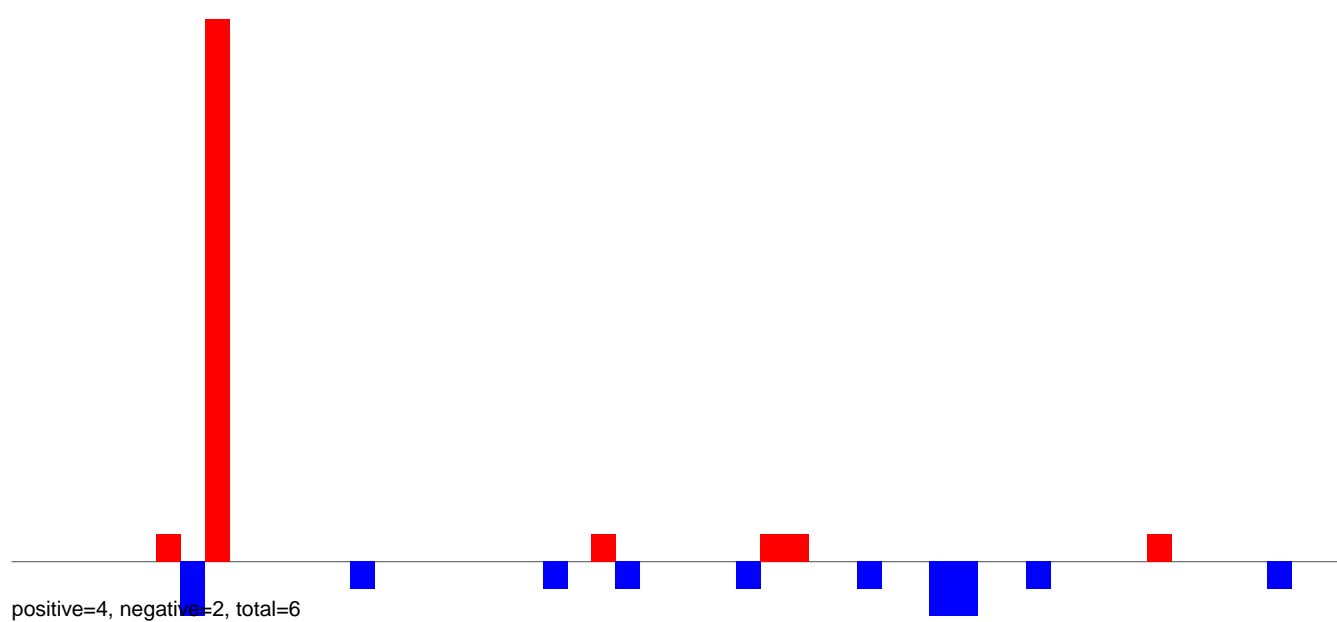
AeAlbo\_C636\_2dpi\_mock3.rep



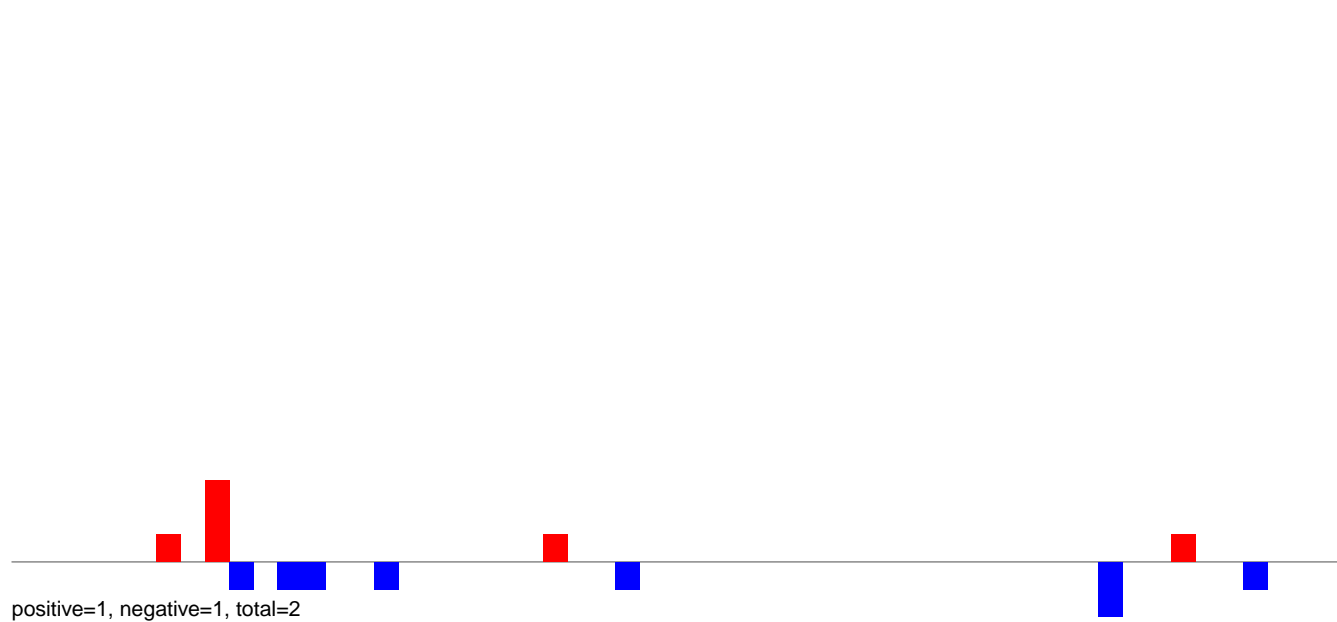
positive=1, negative=304, total=306

Window size=25, length=856, TE@rnd-1\_family-309@LINE\_R1:1-856

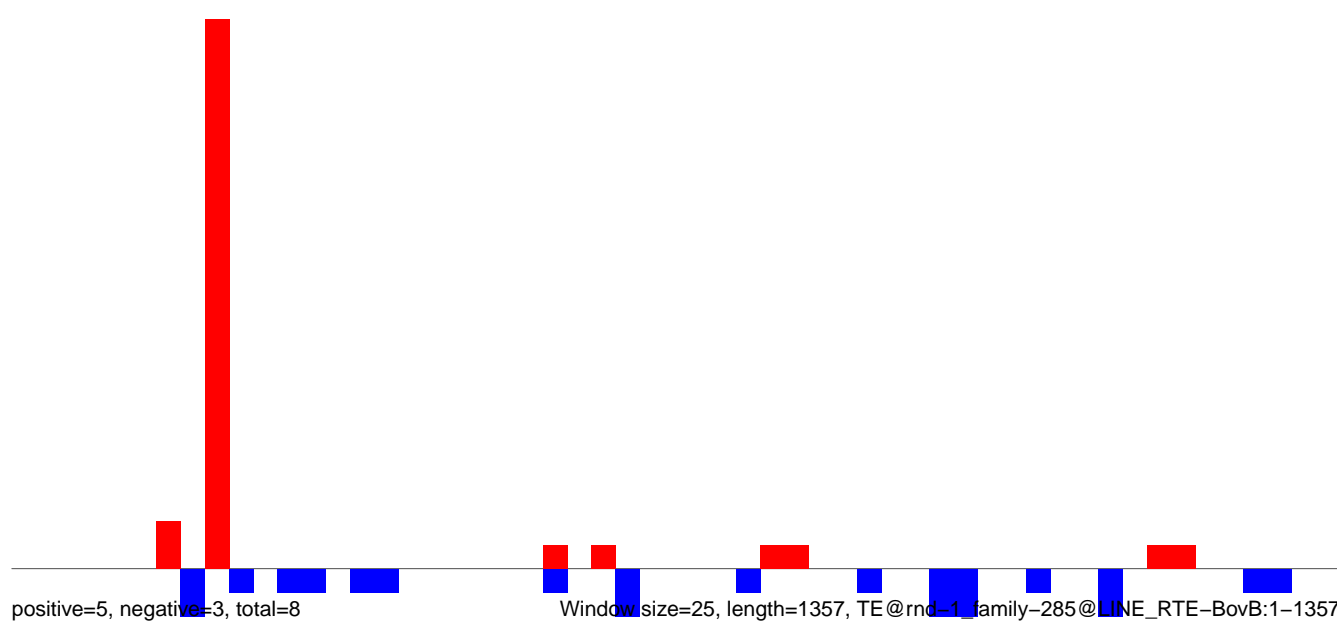
AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



AeAlbo\_C636\_2dpi\_mock3.24\_35.rep

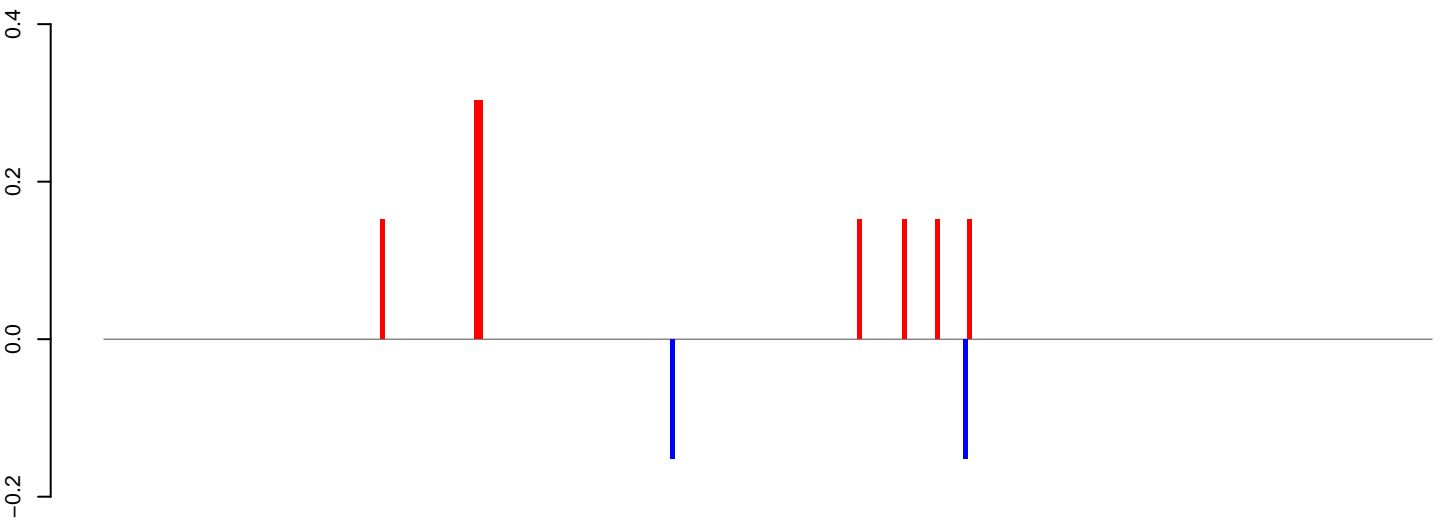


AeAlbo\_C636\_2dpi\_mock3.rep



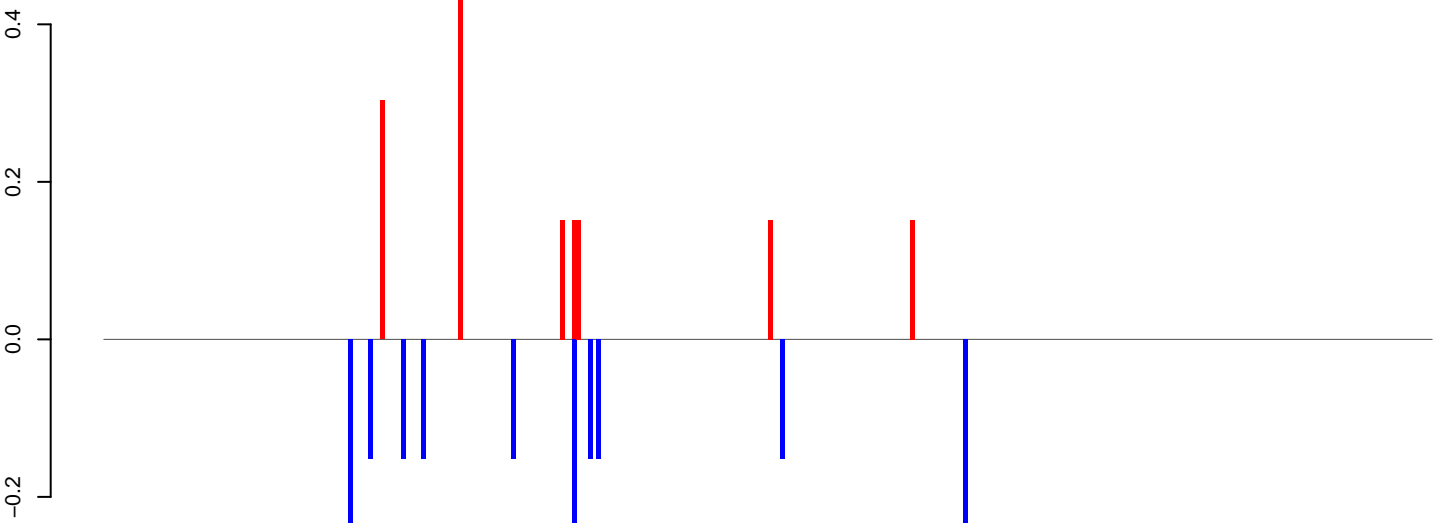
Window size=25, length=1357, TE@rnd-1, family-285@LINE RTE-BovB:1-1357

**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



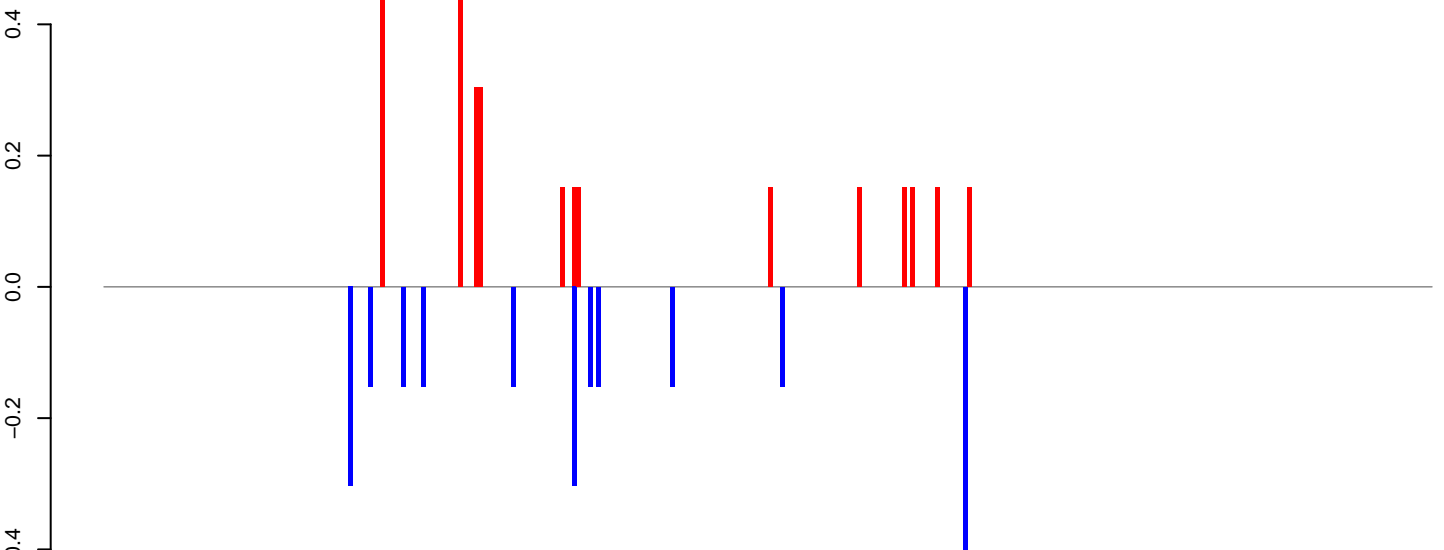
positive=1, negative=0, total=2

**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



positive=2, negative=2, total=3

**AeAlbo\_C636\_2dpi\_mock3.rep**



positive=3, negative=2, total=5

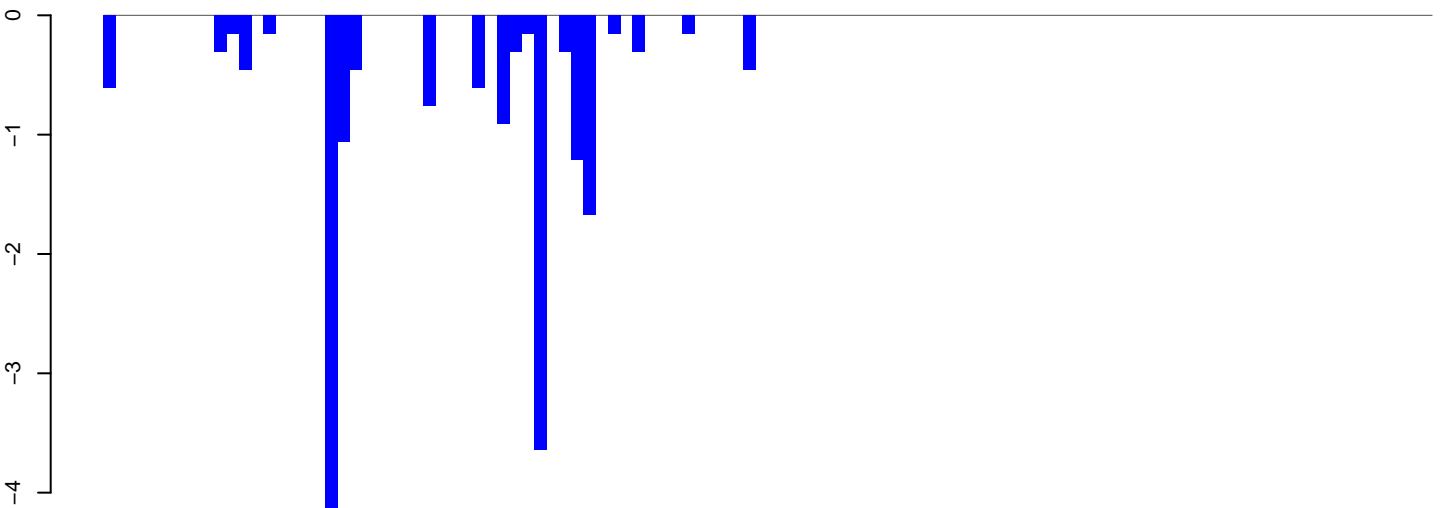
Window size=25, length=8139, TE@ltr-1\_family-6247@DNA\_Sola-2:1-8139

AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



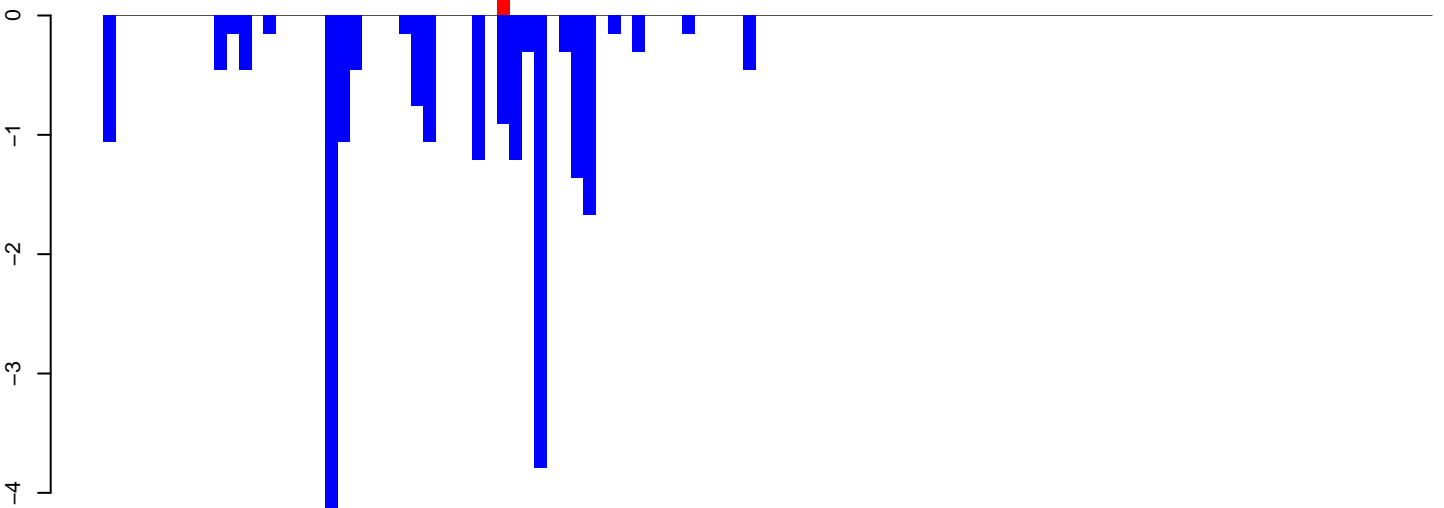
positive=0, negative=4, total=4

AeAlbo\_C636\_2dpi\_mock3.24\_35.rep



positive=0, negative=18, total=18

AeAlbo\_C636\_2dpi\_mock3.rep



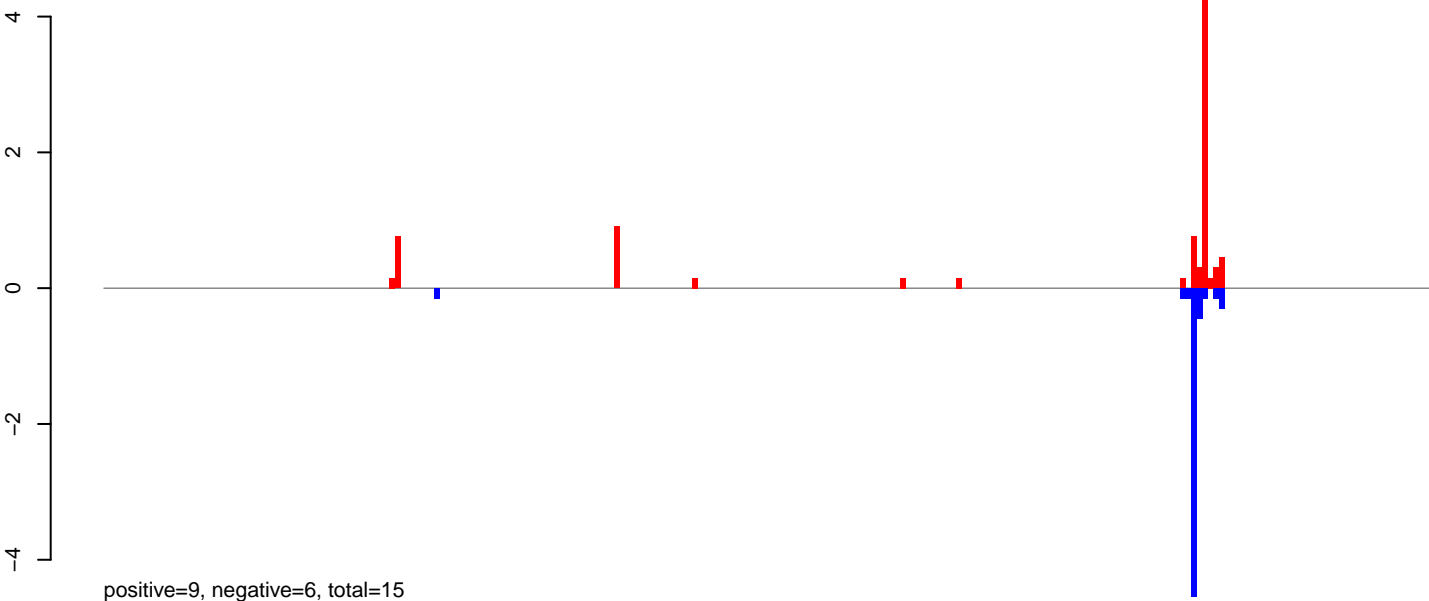
positive=0, negative=22, total=22

Window size=25, length=2676, TE@ltr-1\_family-6036@LTR\_Pao:1-2676

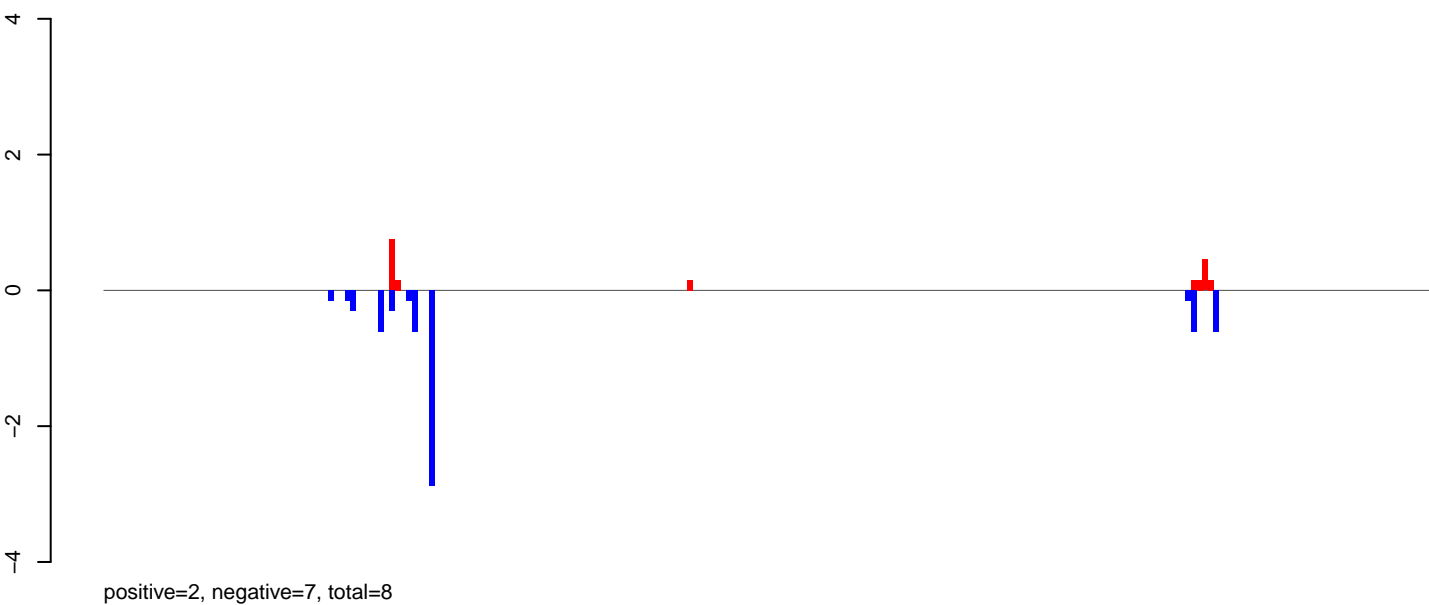
0 500 1000 1500 2000 2500



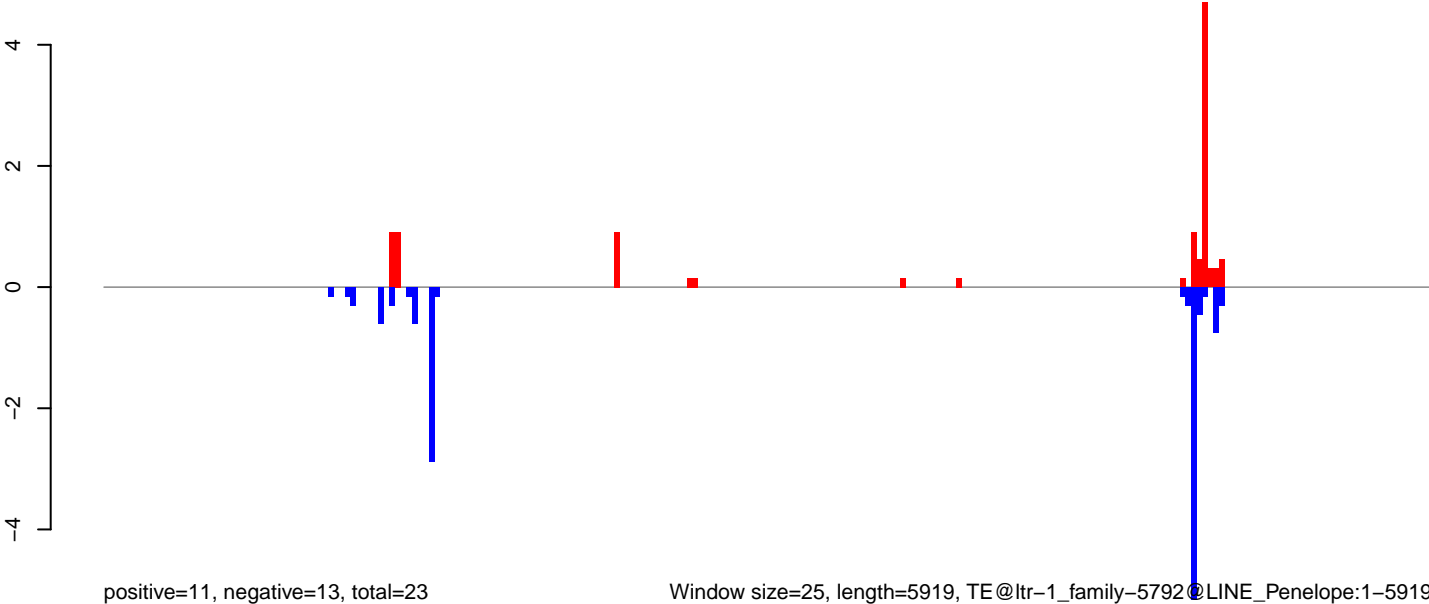
AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



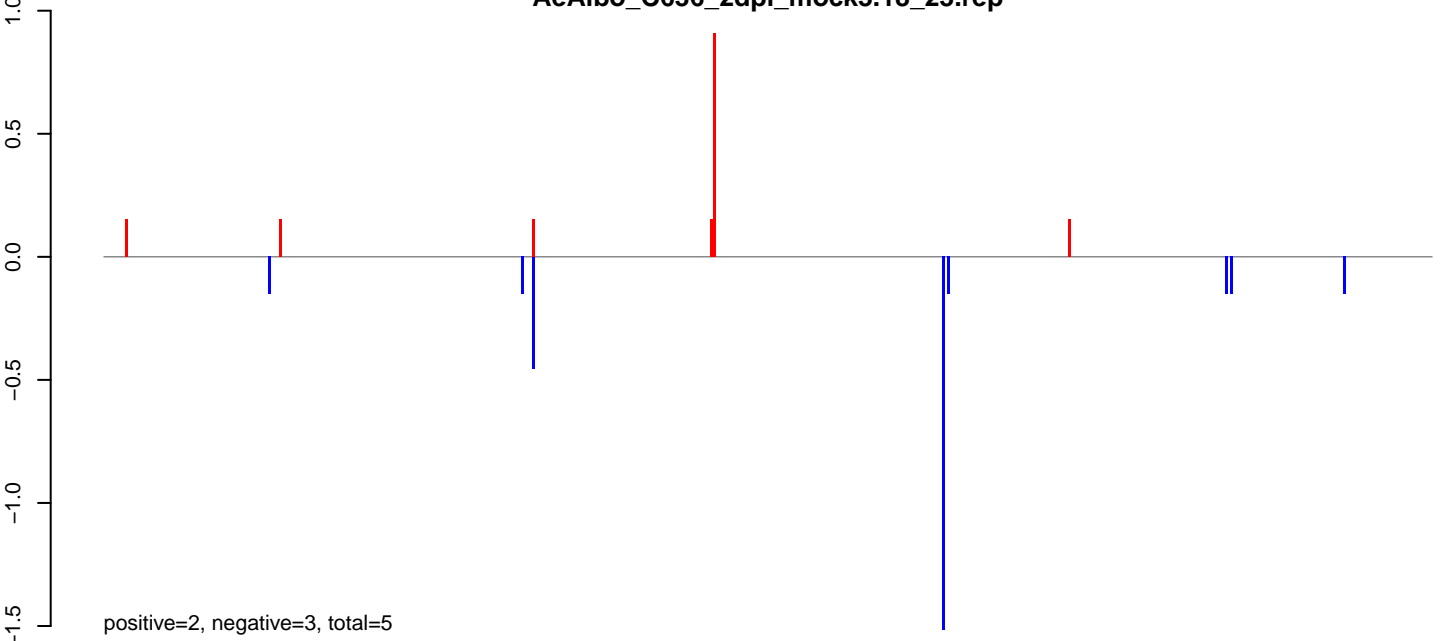
AeAlbo\_C636\_2dpi\_mock3.24\_35.rep



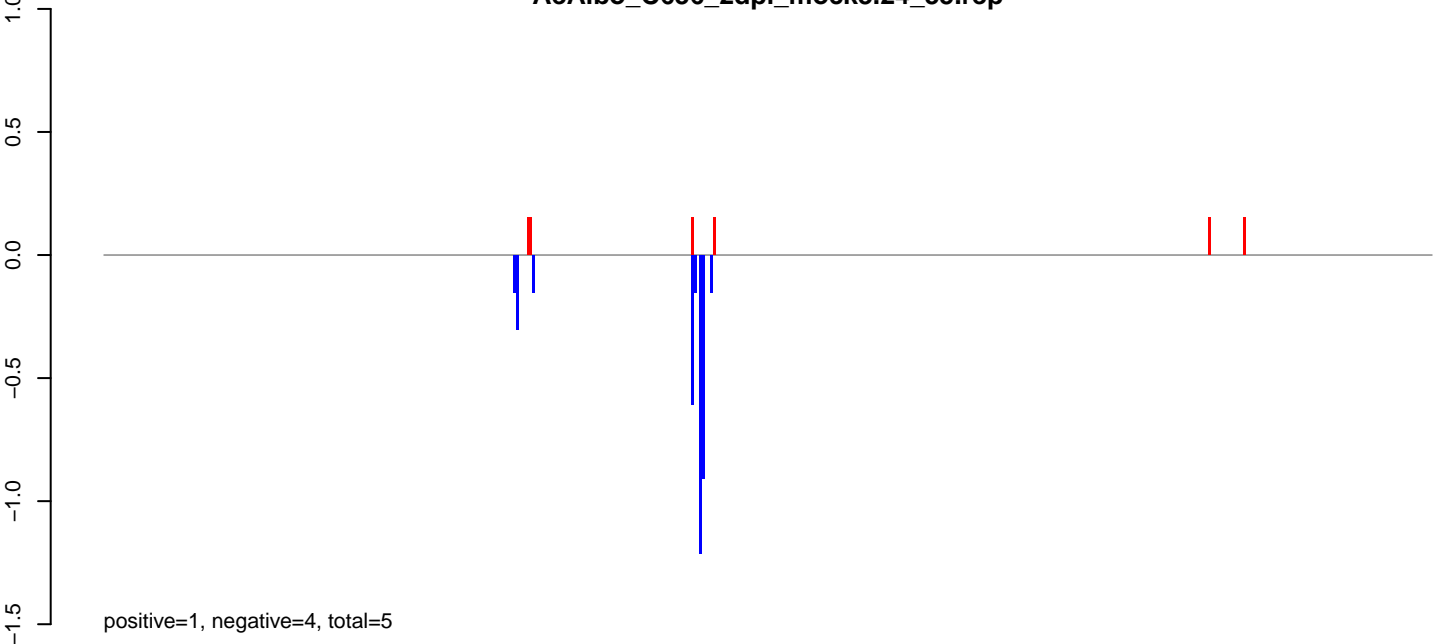
AeAlbo\_C636\_2dpi\_mock3.rep



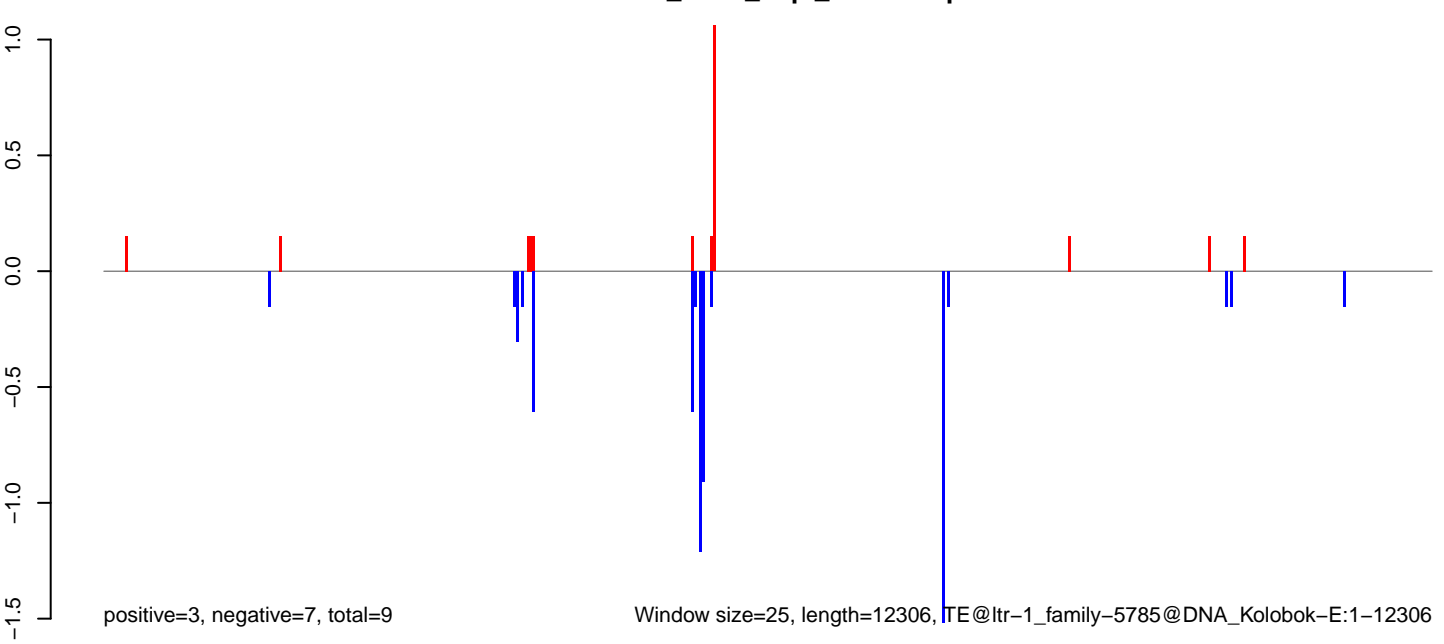
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**

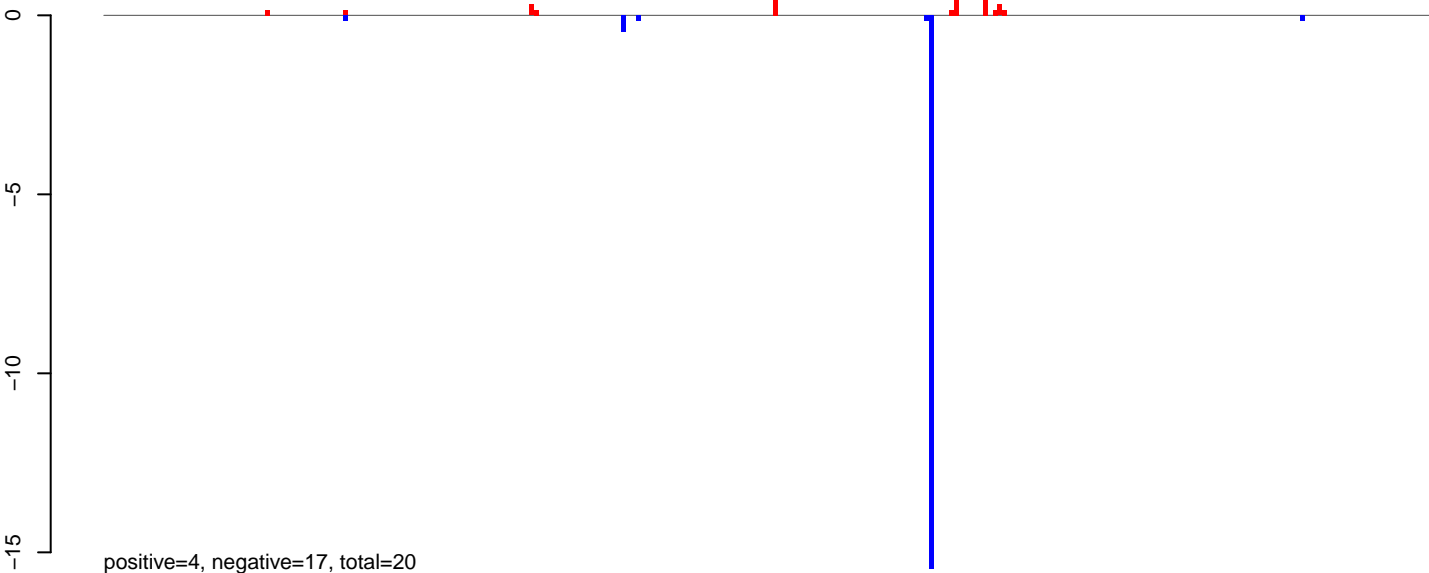


**AeAlbo\_C636\_2dpi\_mock3.rep**

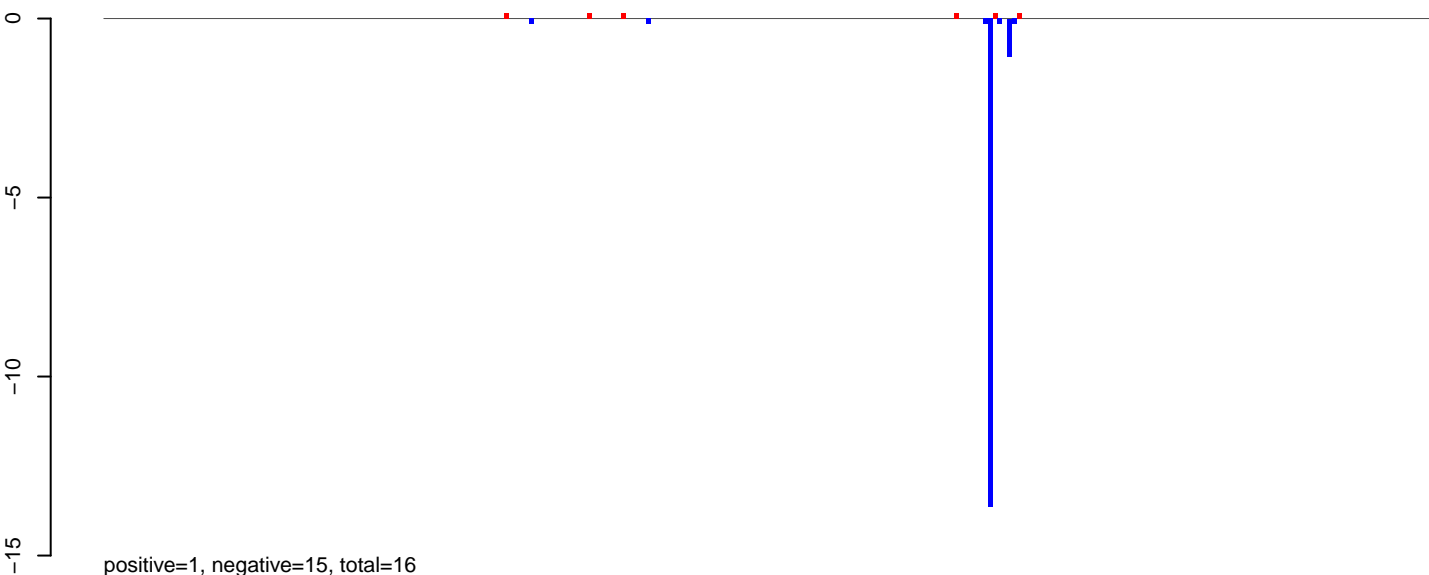


Window size=25, length=12306, TE@ltr-1\_family-5785@DNA\_Kolobok-E:1-12306

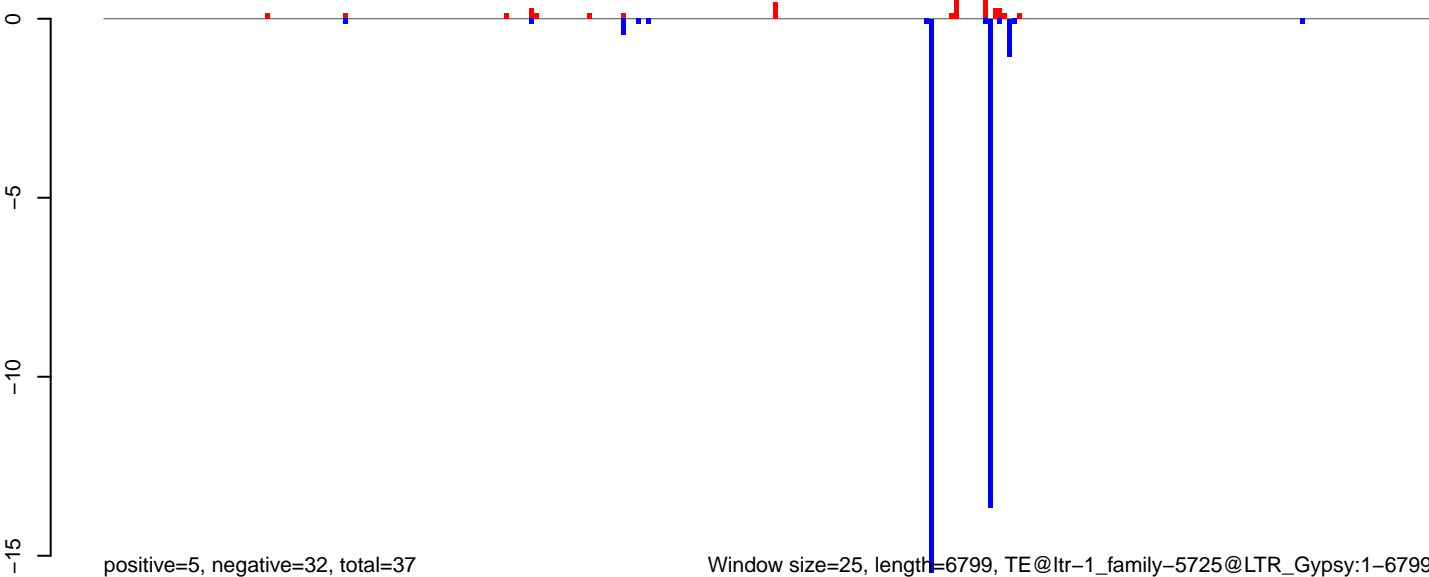
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



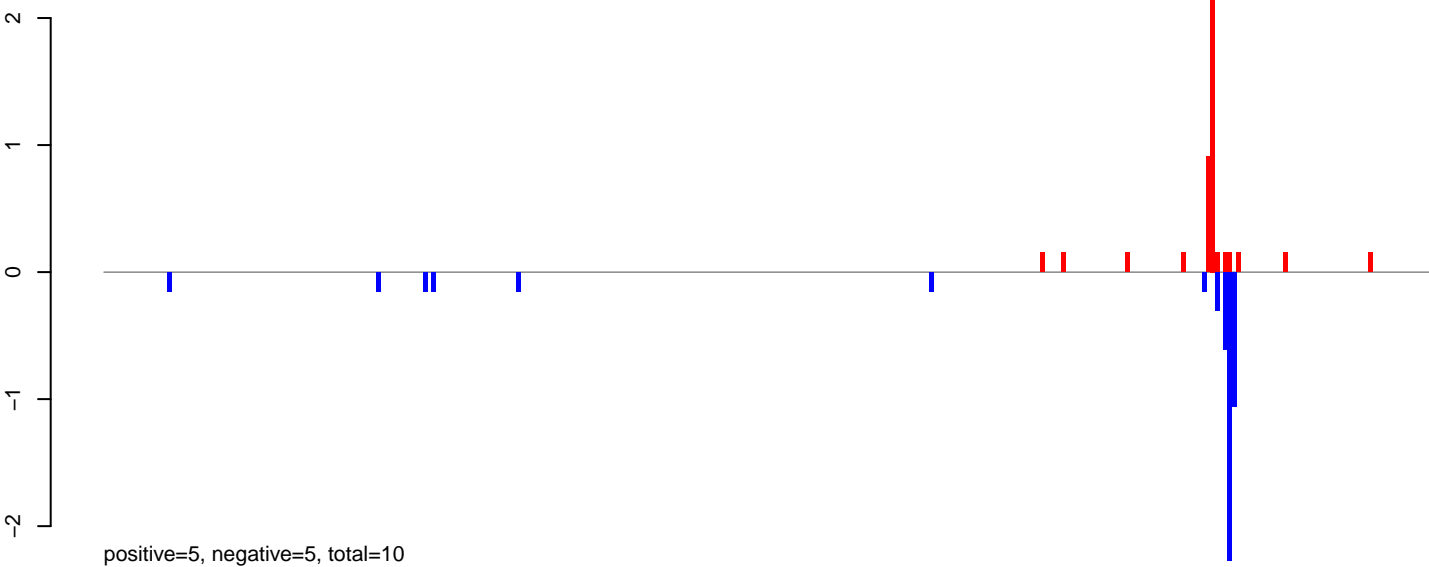
**AeAlbo\_C636\_2dpi\_mock3.rep**



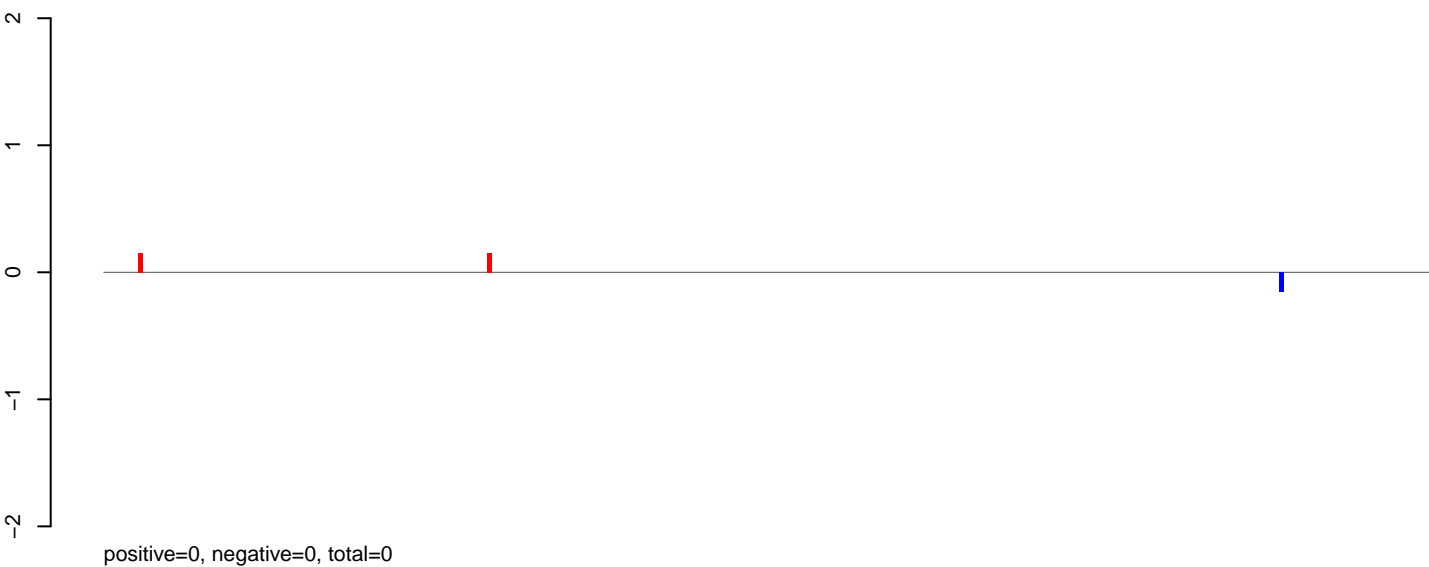
Window size=25, length=6799, TE@ltr-1\_family-5725@LTR\_Gypsy:1-6799

0 1000 2000 3000 4000 5000 6000 7000

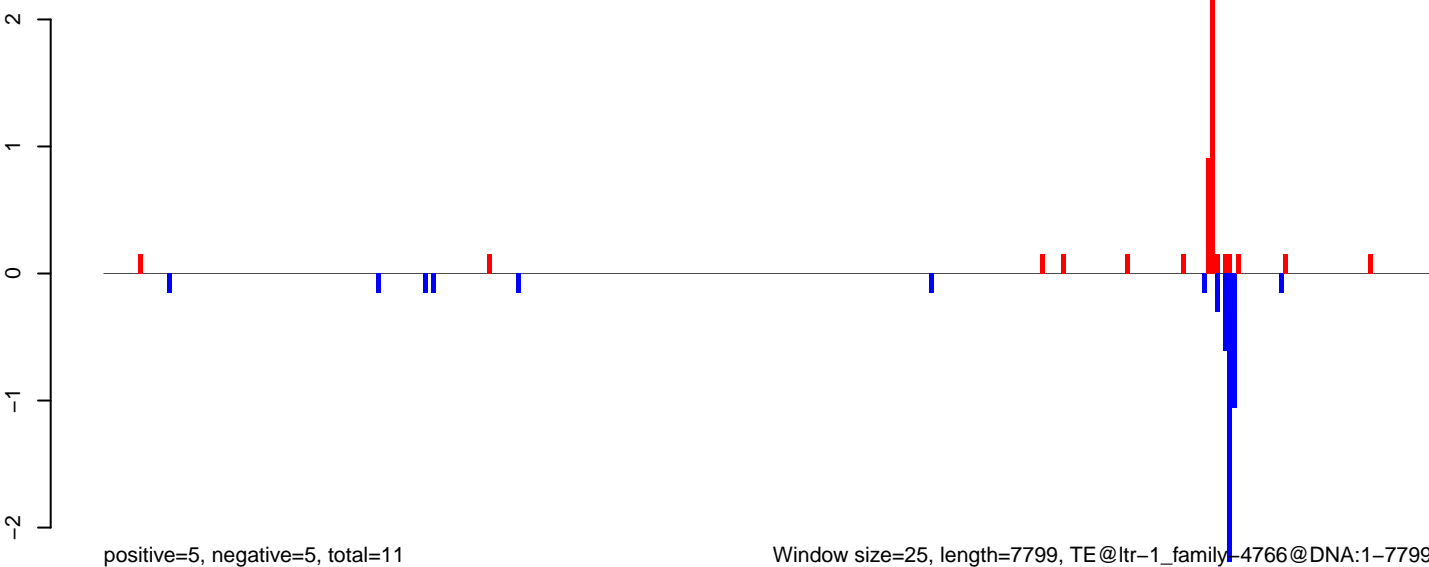
AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



AeAlbo\_C636\_2dpi\_mock3.24\_35.rep

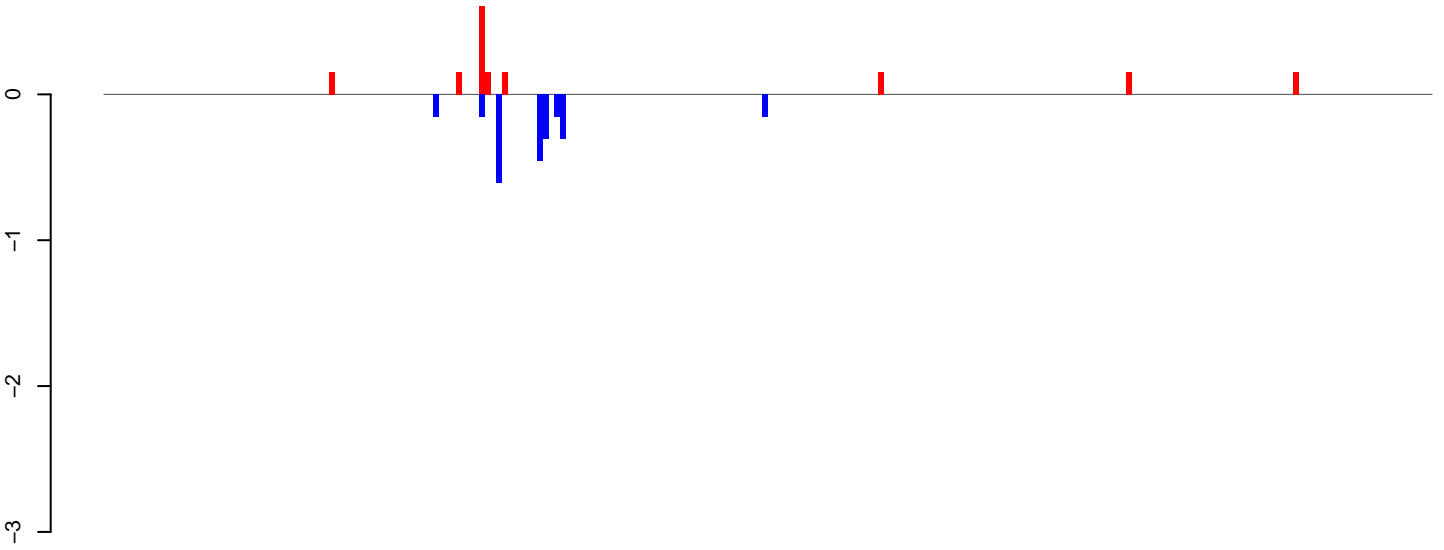


AeAlbo\_C636\_2dpi\_mock3.rep



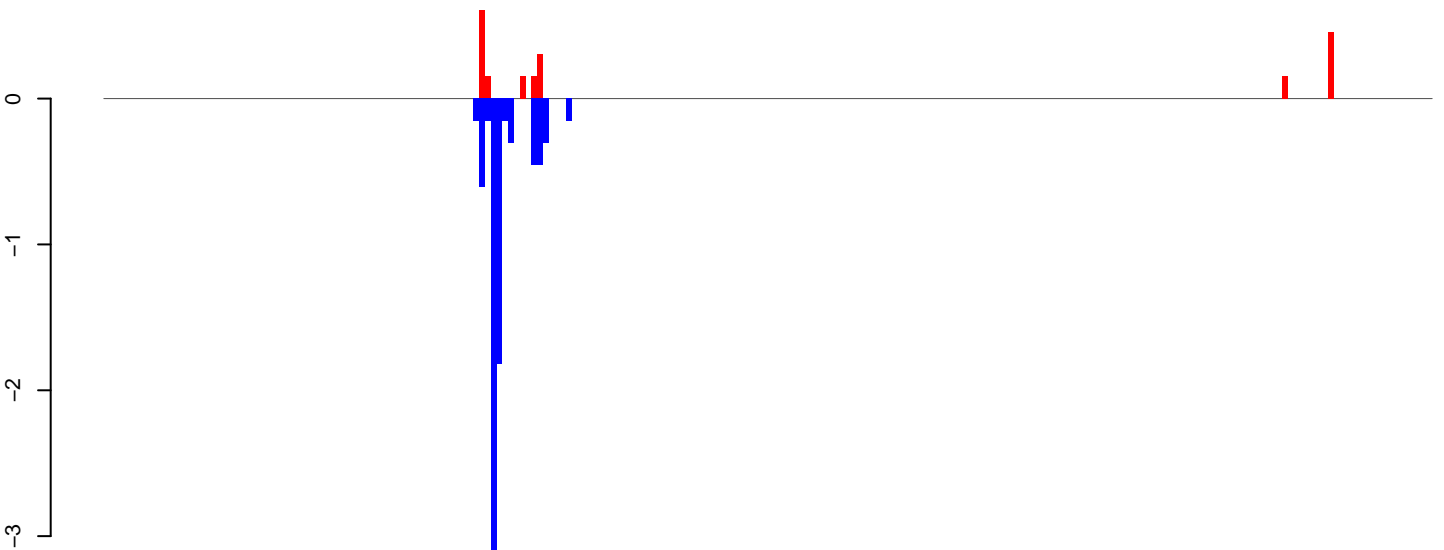
Window size=25, length=7799, TE@ltr-1\_family-4766@DNA:1-7799

AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



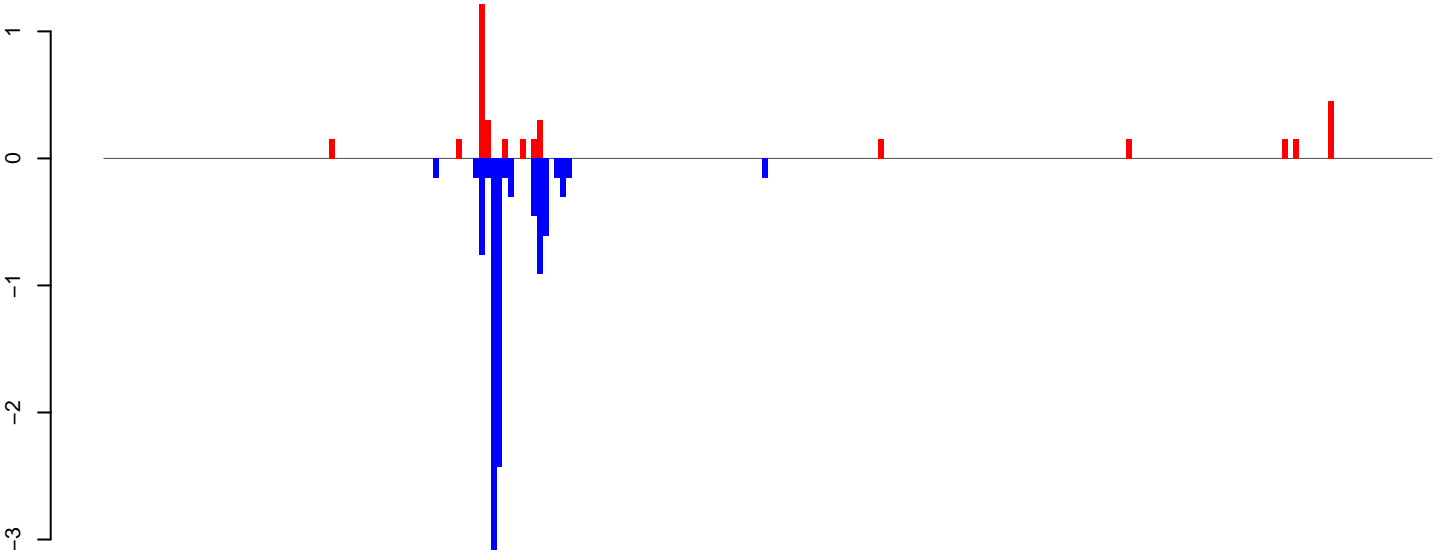
positive=2, negative=2, total=4

AeAlbo\_C636\_2dpi\_mock3.24\_35.rep



positive=2, negative=8, total=10

AeAlbo\_C636\_2dpi\_mock3.rep

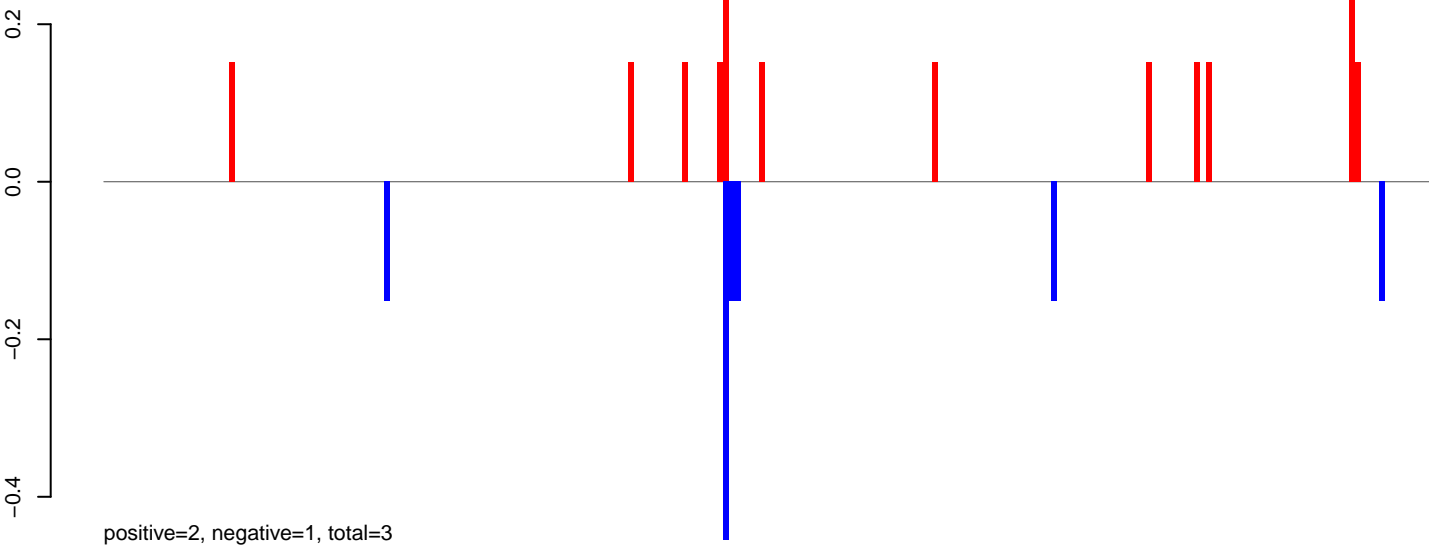


positive=4, negative=10, total=14

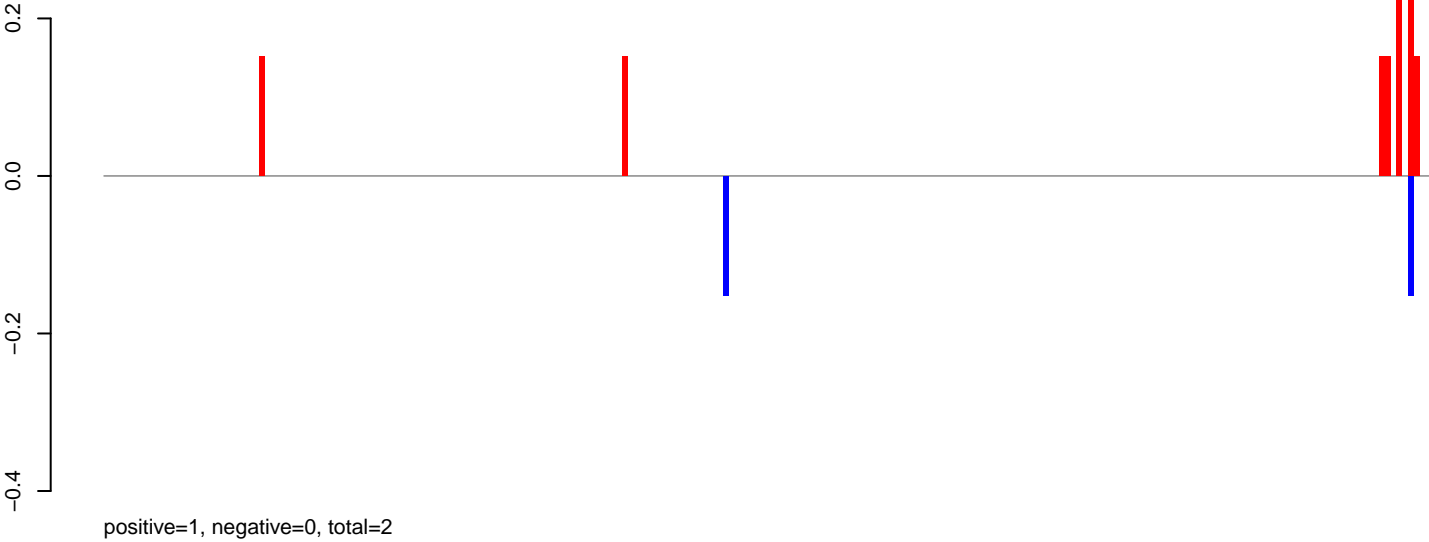
Window size=25, length=5733, TE@ltr-1\_family-4351@LINE RTE-BovB:1-5733

0 1000 2000 3000 4000 5000 6000

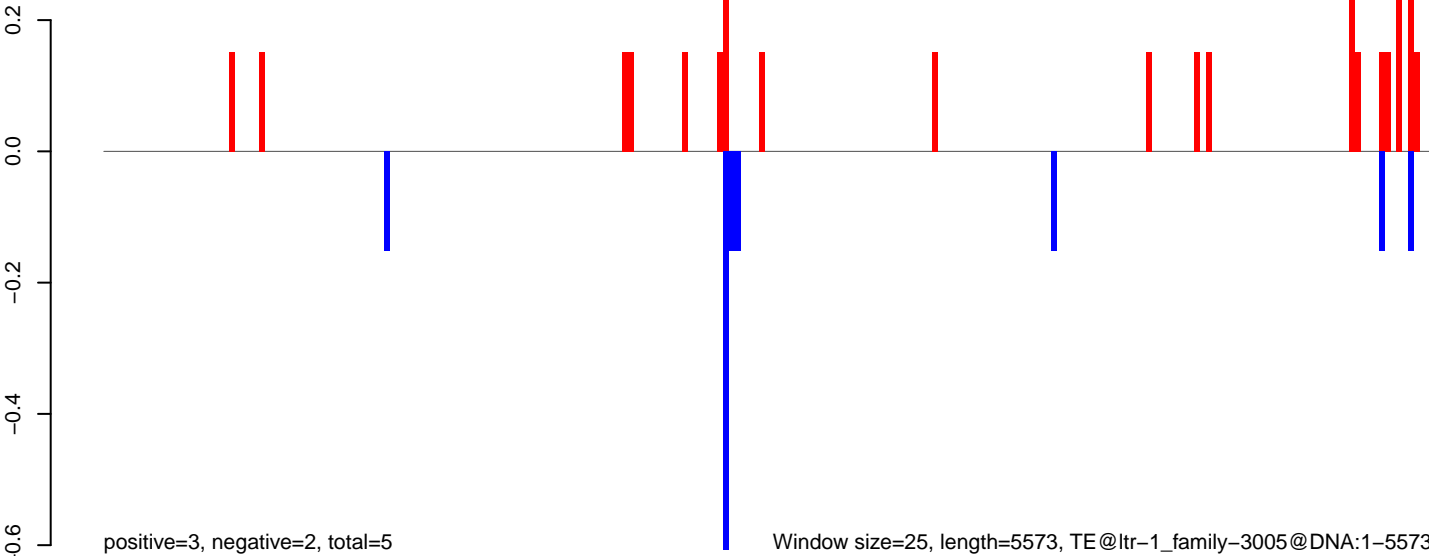
AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



AeAlbo\_C636\_2dpi\_mock3.24\_35.rep

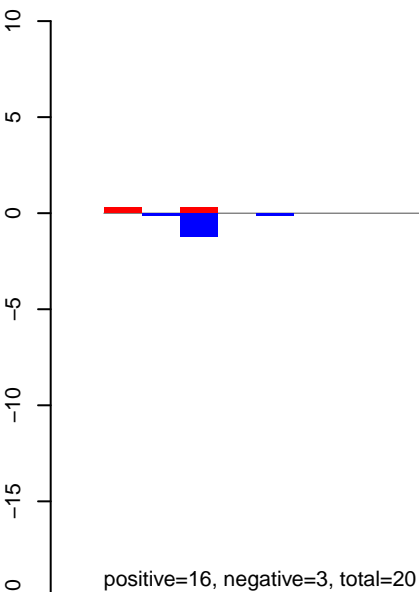


AeAlbo\_C636\_2dpi\_mock3.rep

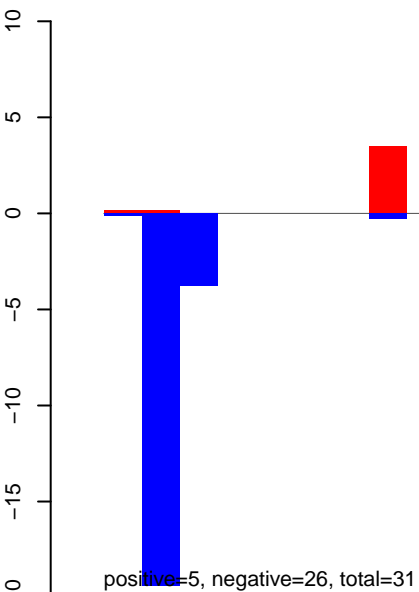


Window size=25, length=5573, TE@ltr-1\_family-3005@DNA:1-5573

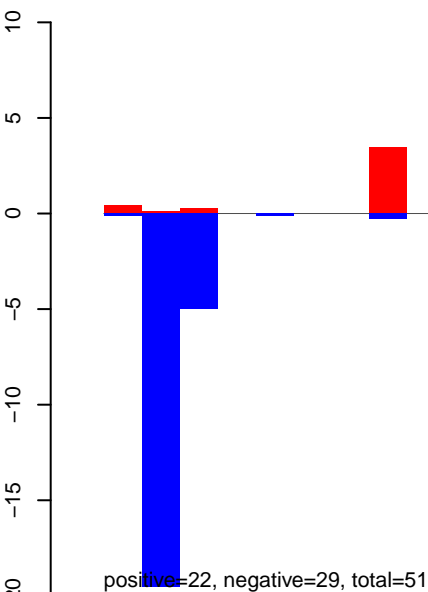
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



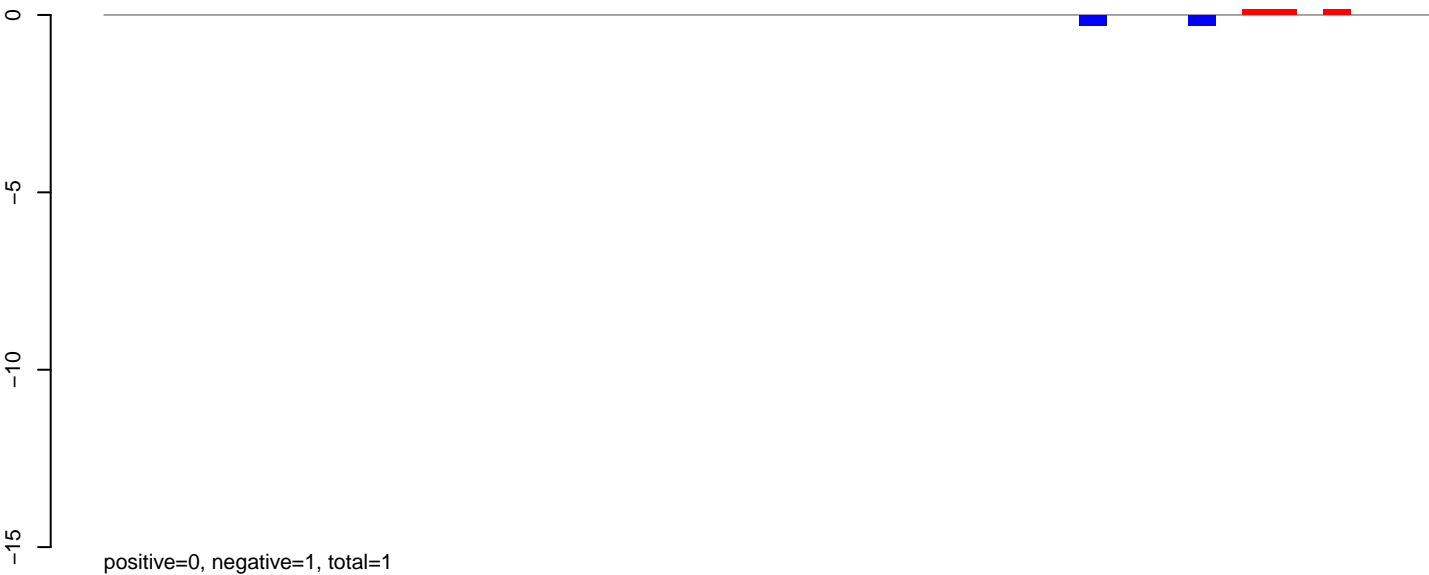
**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



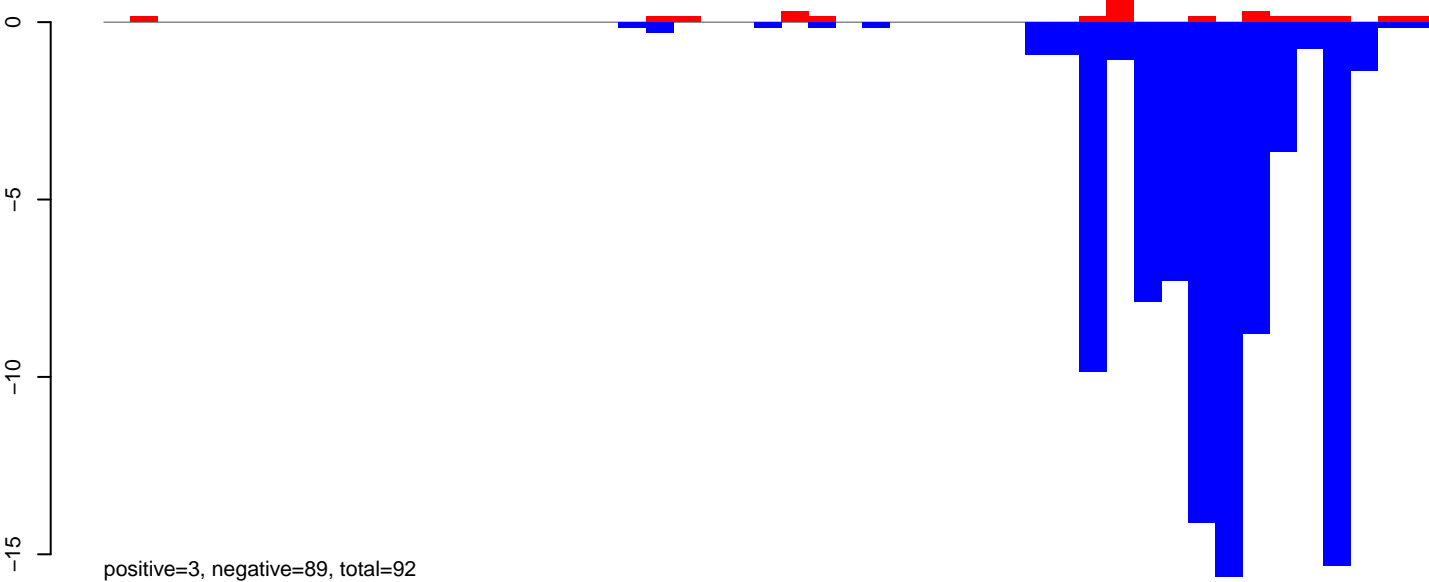
**AeAlbo\_C636\_2dpi\_mock3.rep**



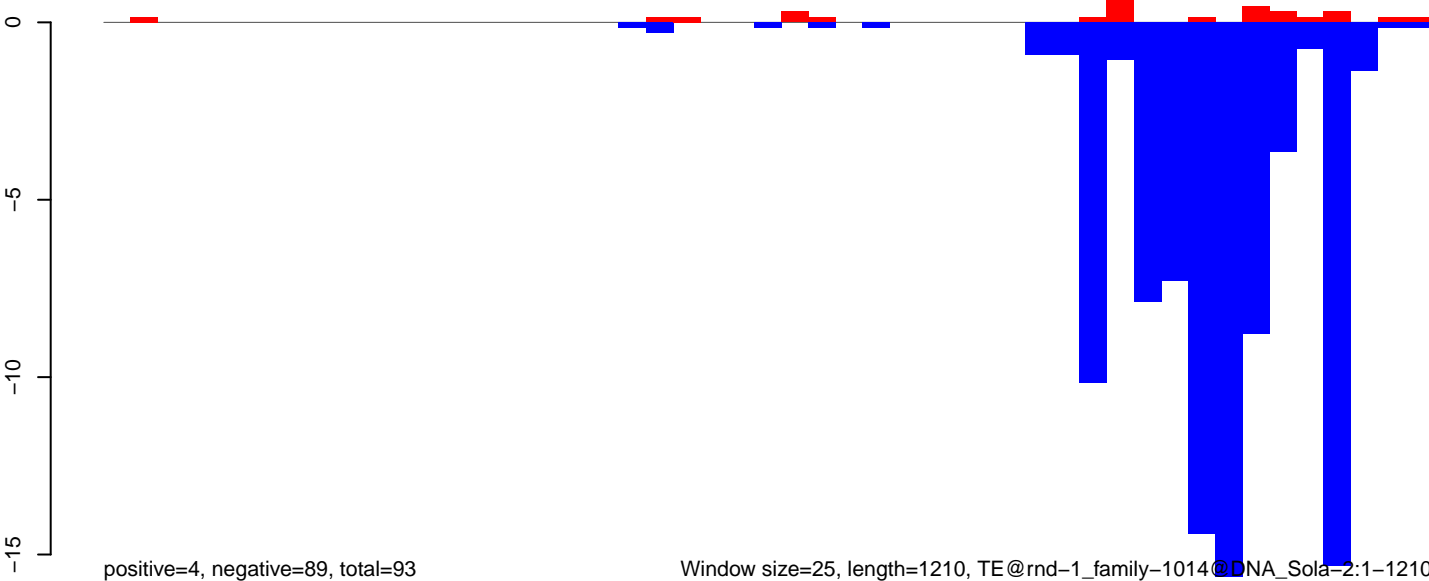
AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



AeAlbo\_C636\_2dpi\_mock3.24\_35.rep

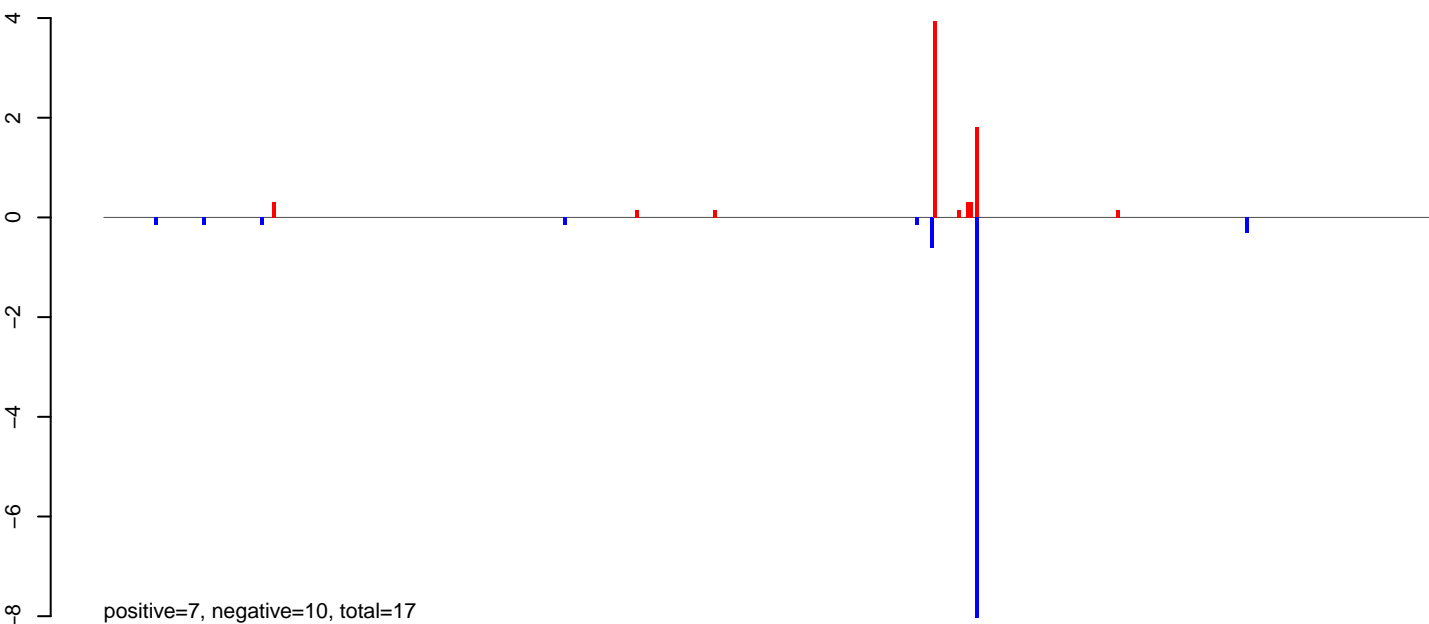


AeAlbo\_C636\_2dpi\_mock3.rep

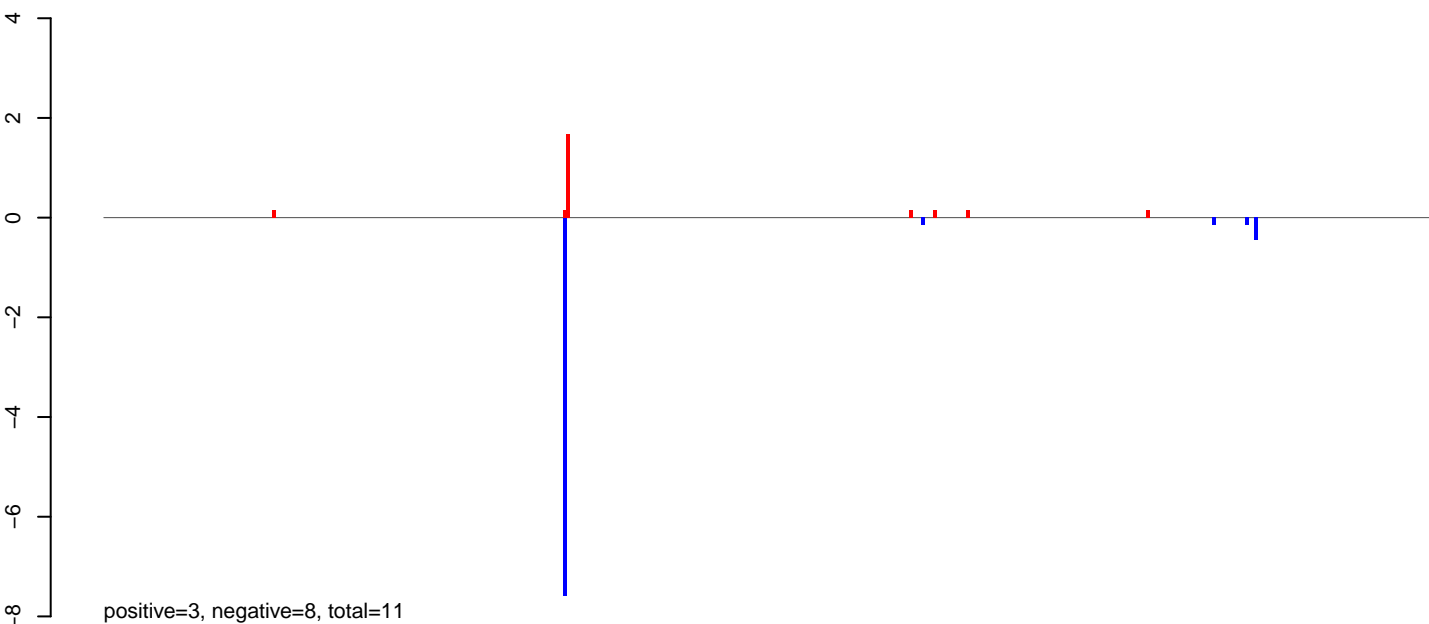




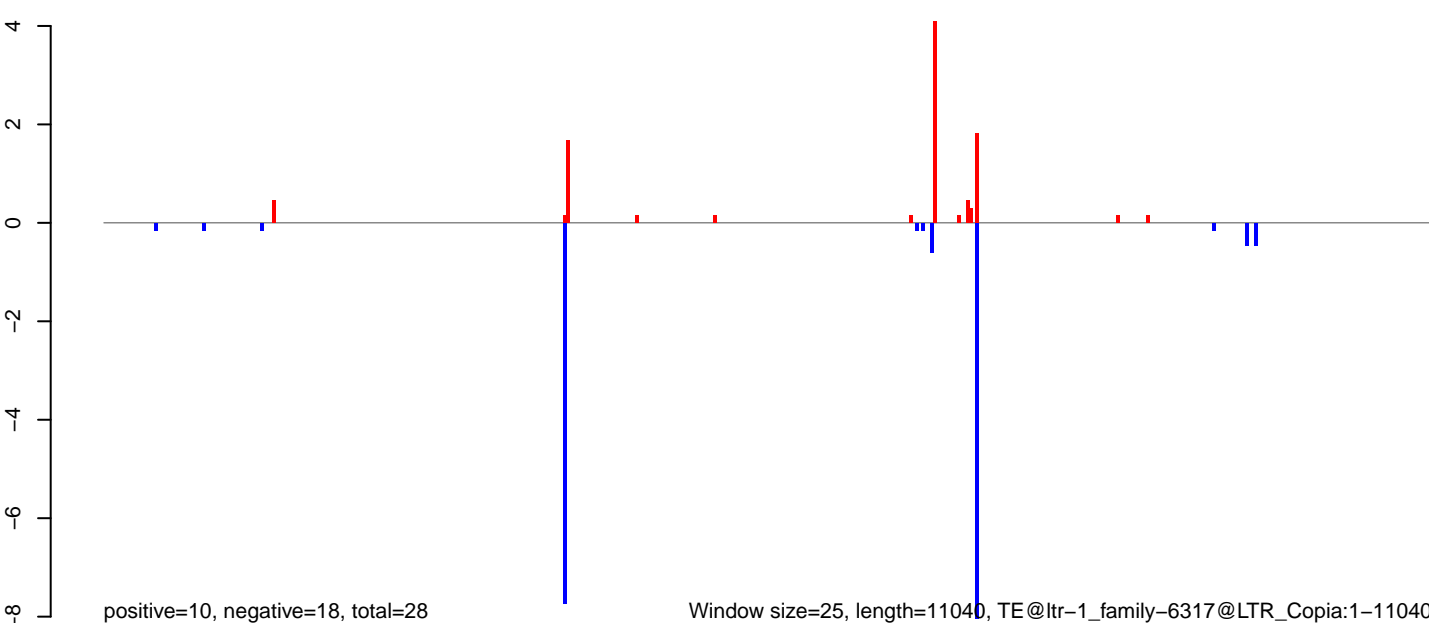
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



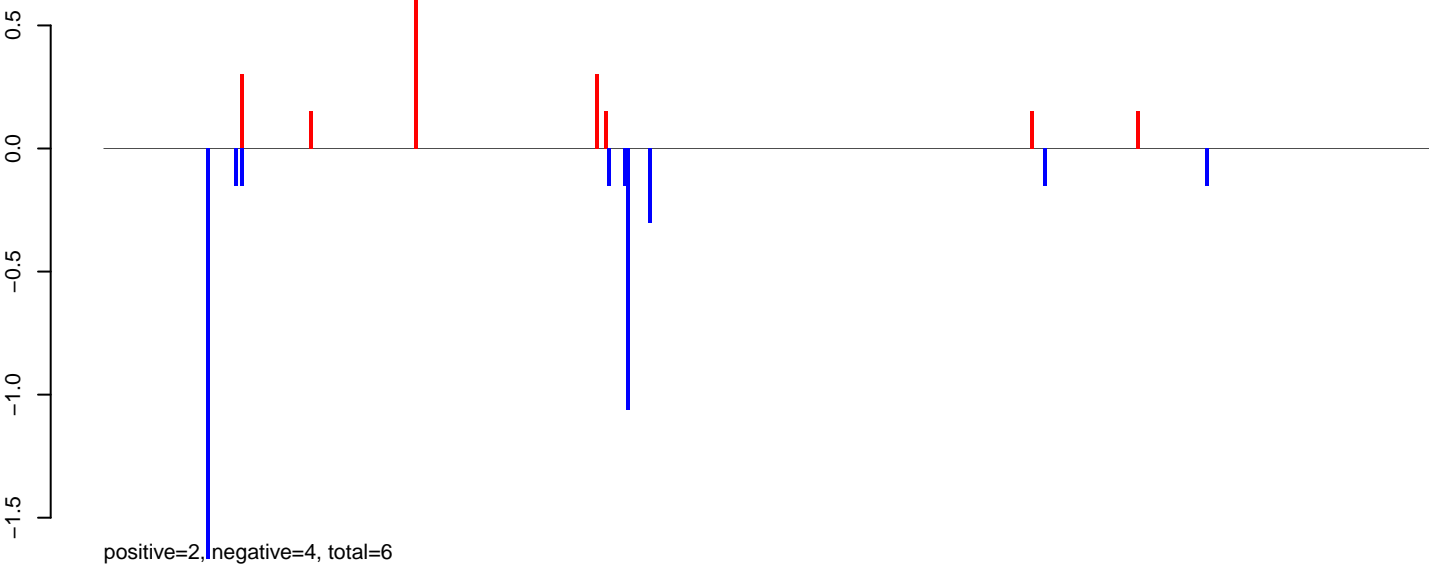
**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



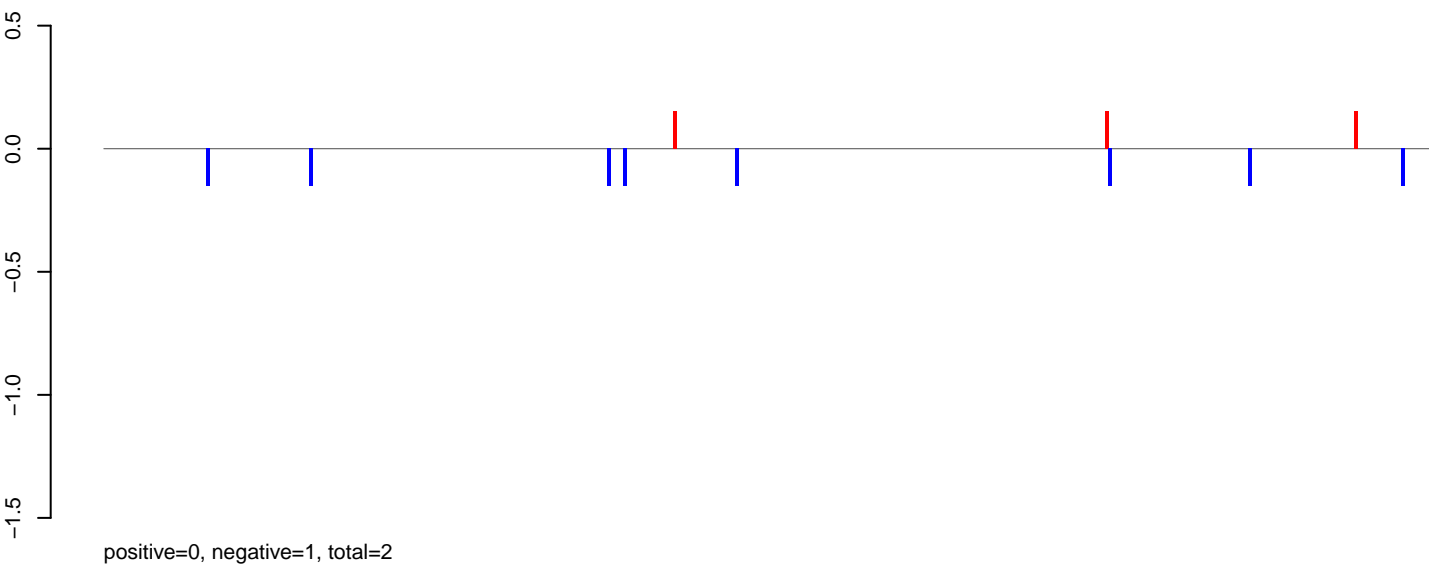
**AeAlbo\_C636\_2dpi\_mock3.rep**



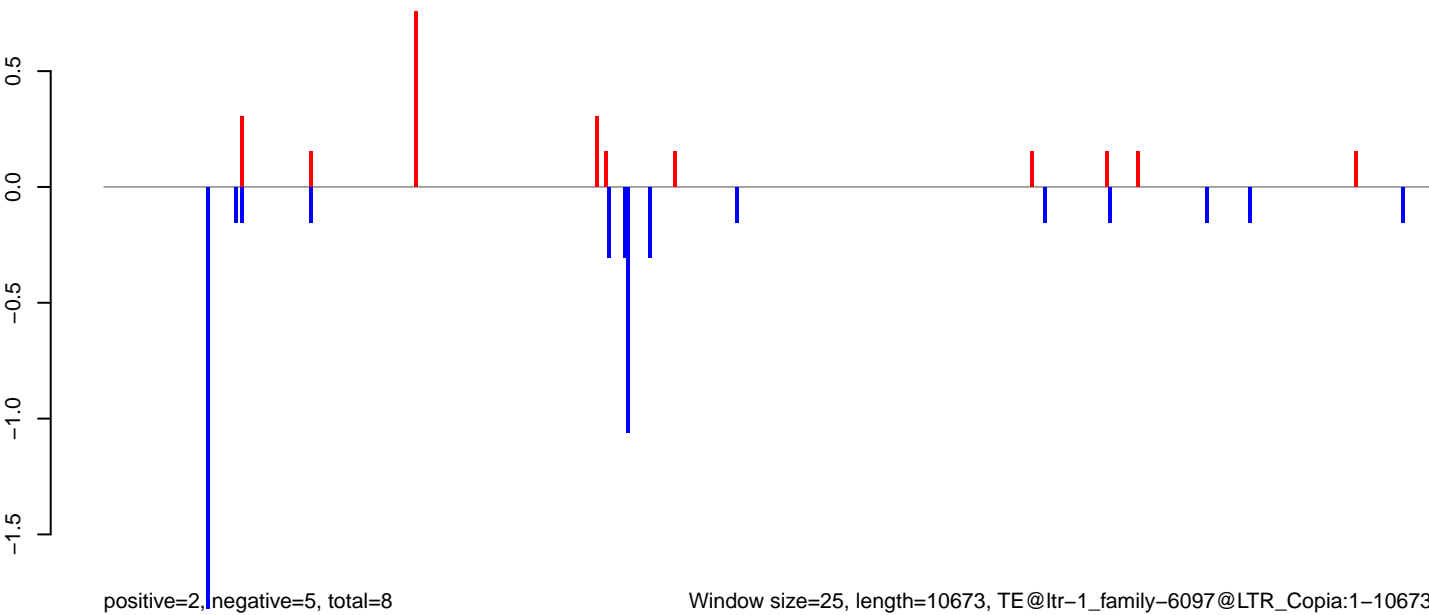
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



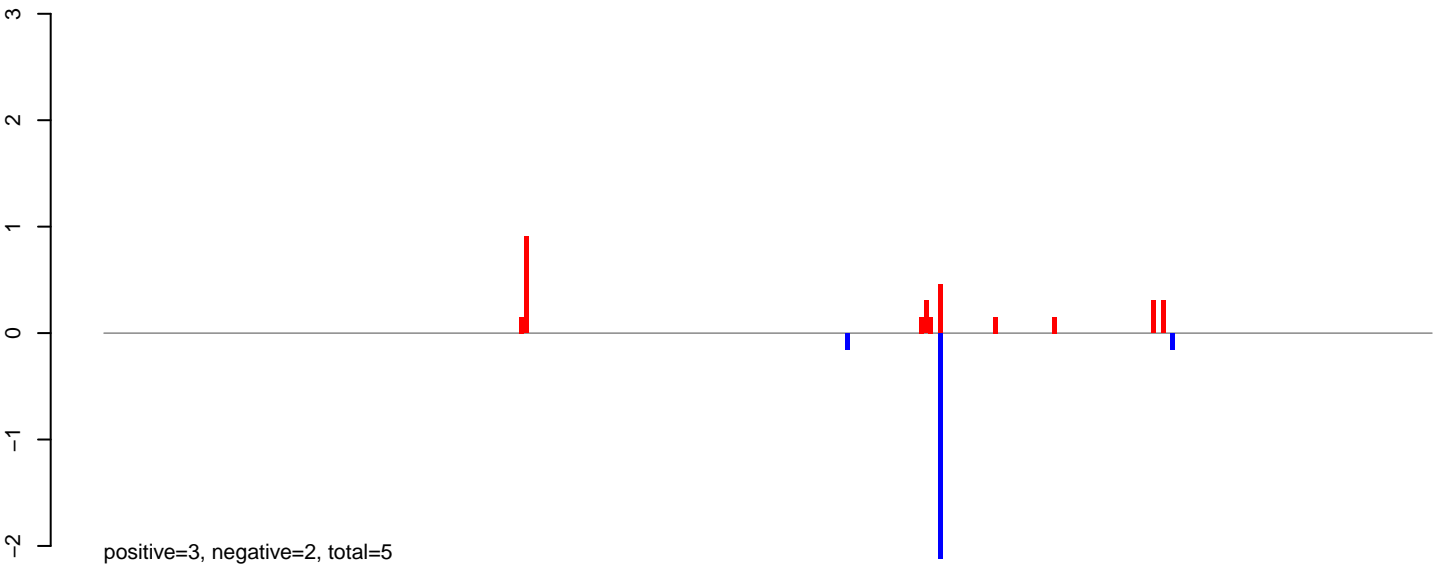
**AeAlbo\_C636\_2dpi\_mock3.rep**



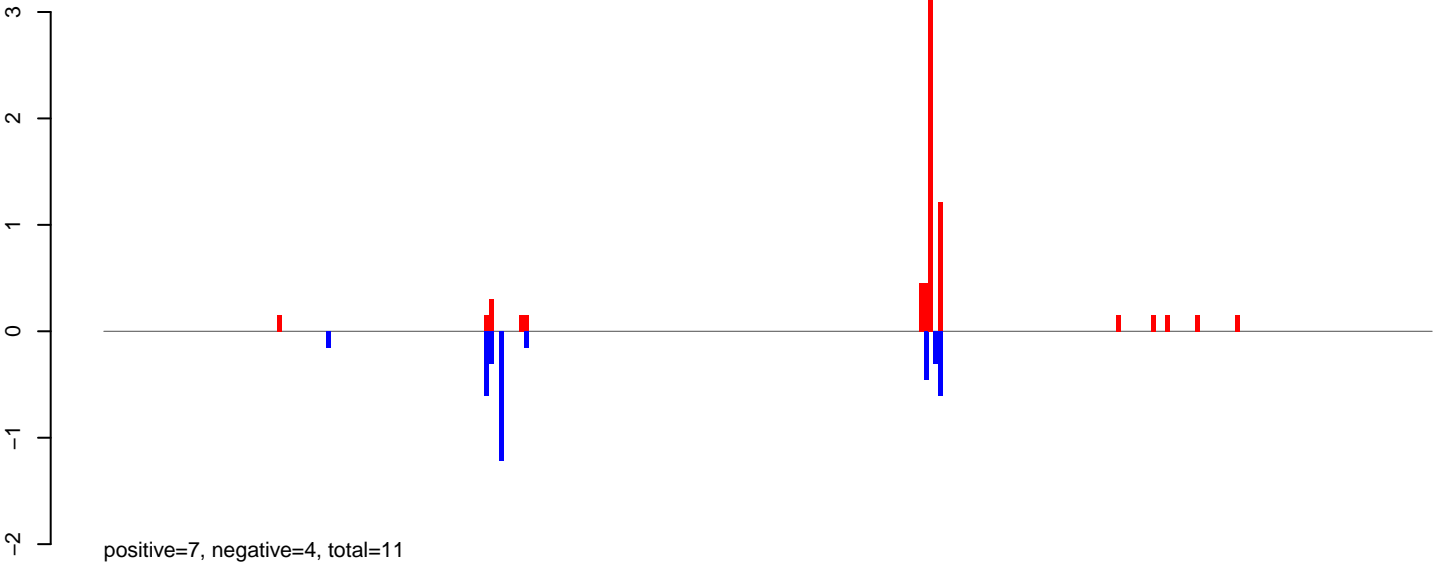
Window size=25, length=10673, TE@ltr-1\_family-6097@LTR\_Copia:1-10673

0 2000 4000 6000 8000 10000

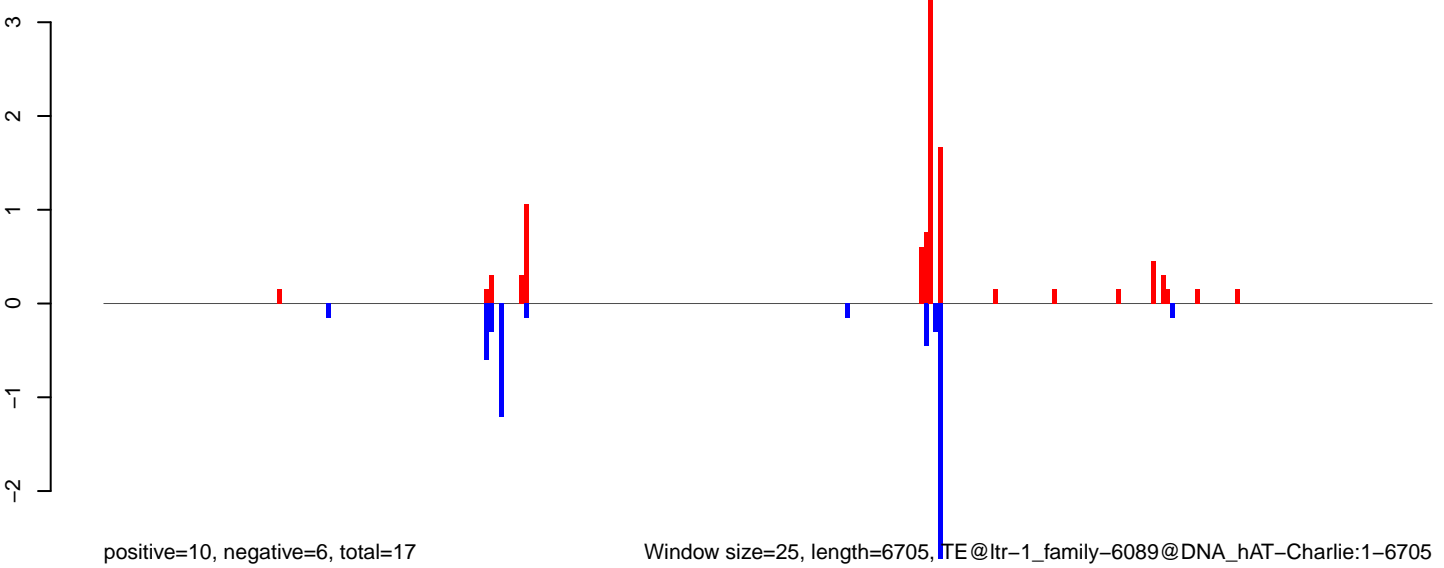
AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



AeAlbo\_C636\_2dpi\_mock3.24\_35.rep

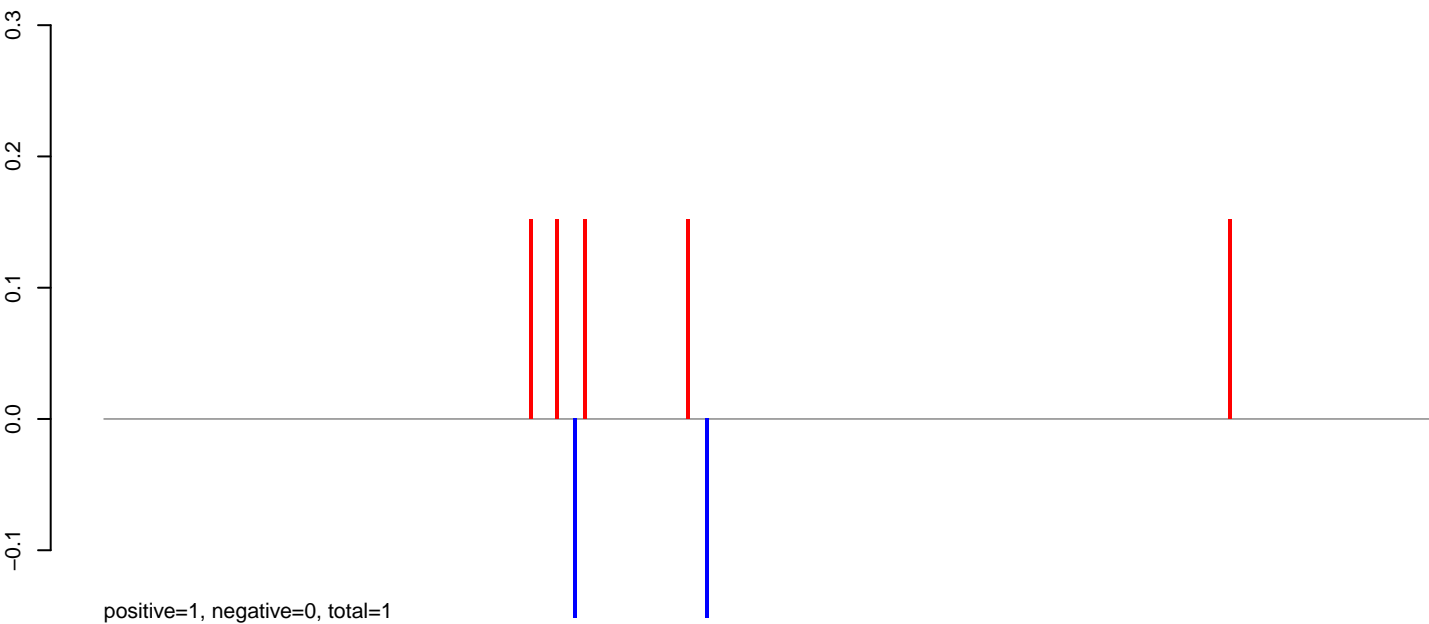


AeAlbo\_C636\_2dpi\_mock3.rep

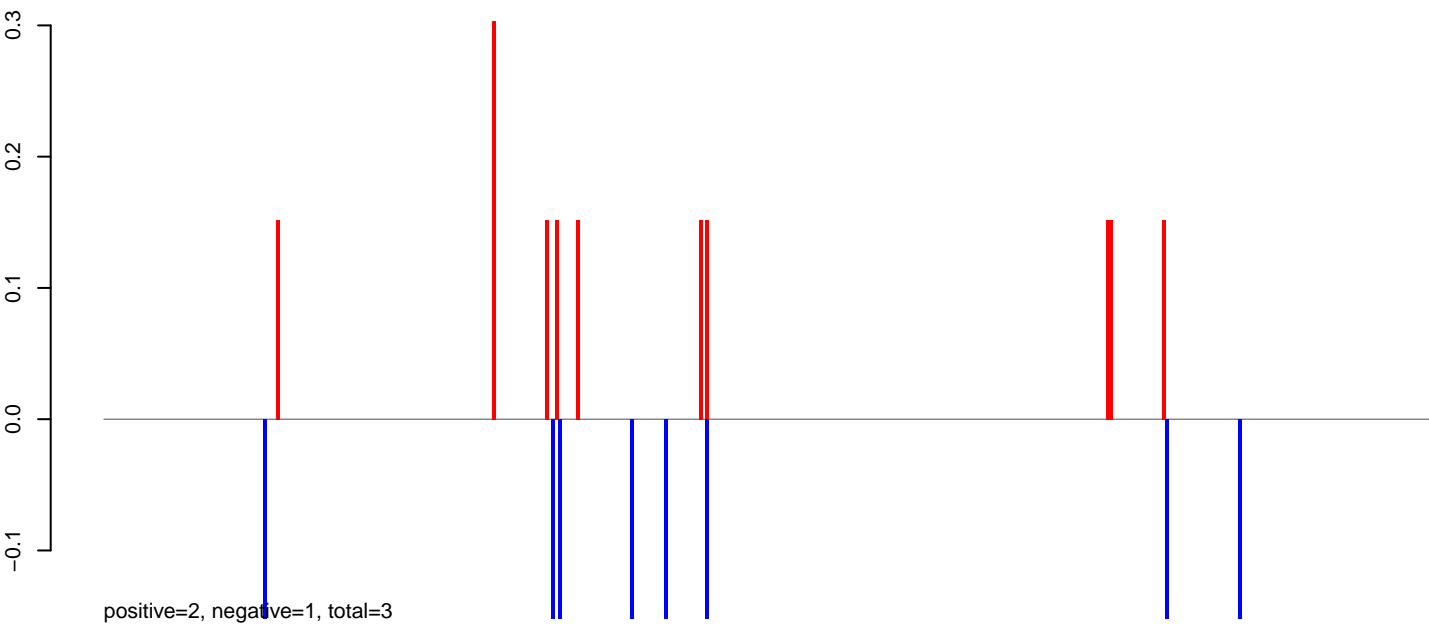


Window size=25, length=6705, ITE@ltr-1\_family-6089@DNA\_hAT-Charlie:1-6705

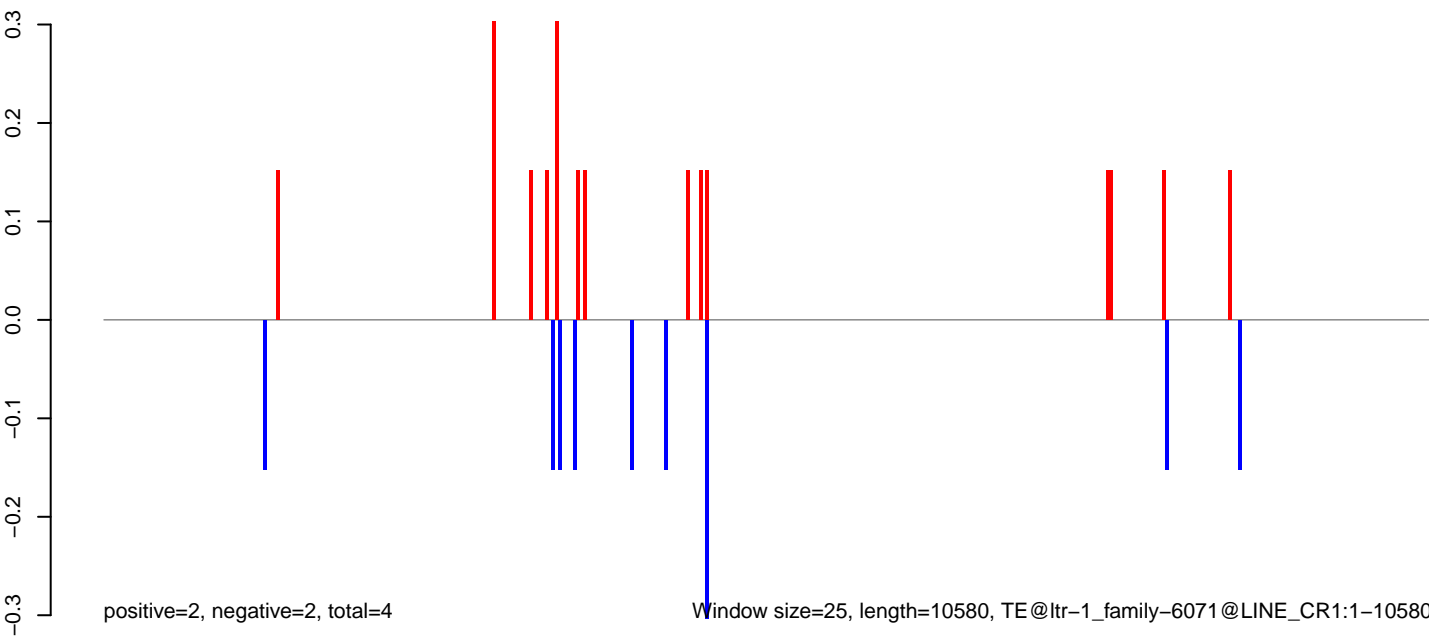
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



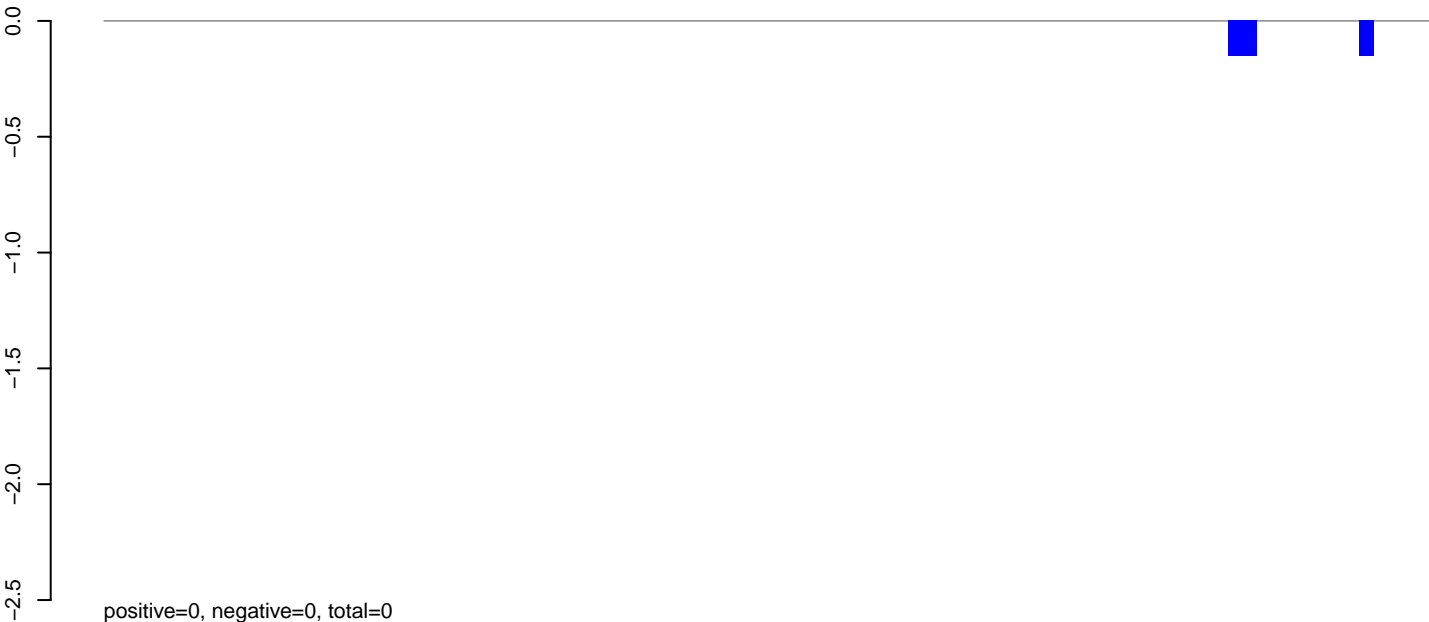
**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



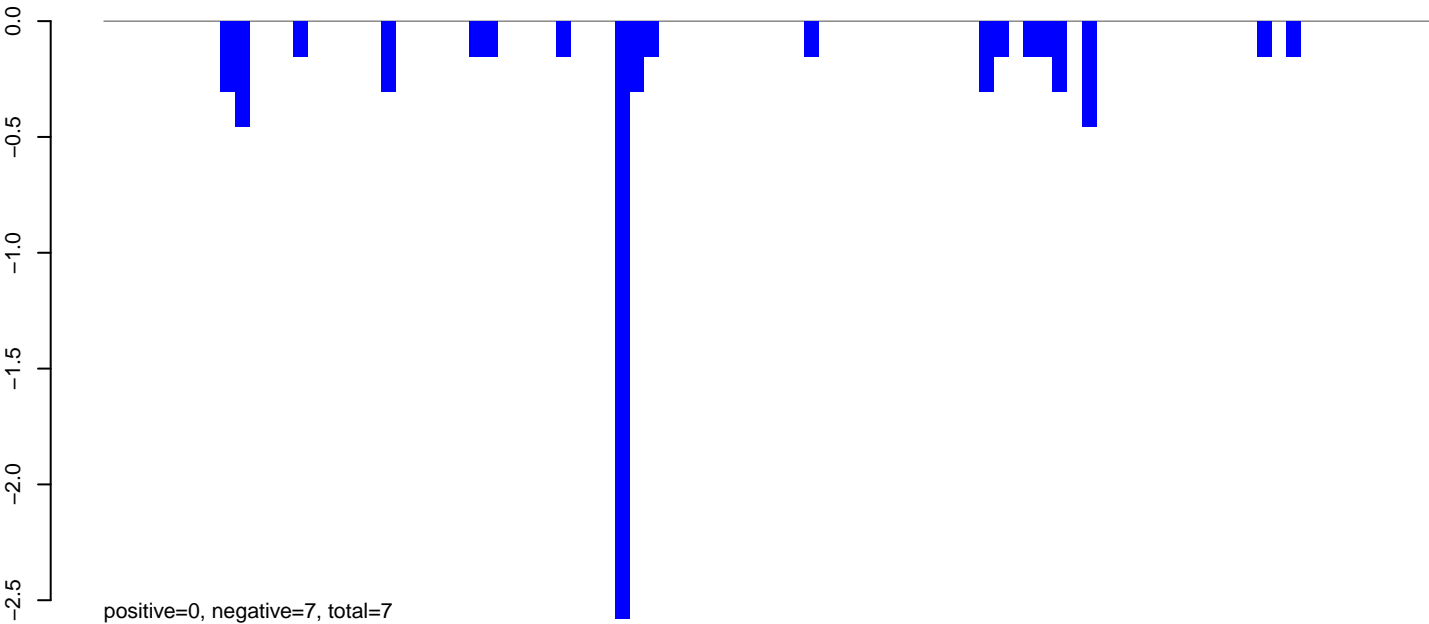
**AeAlbo\_C636\_2dpi\_mock3.rep**



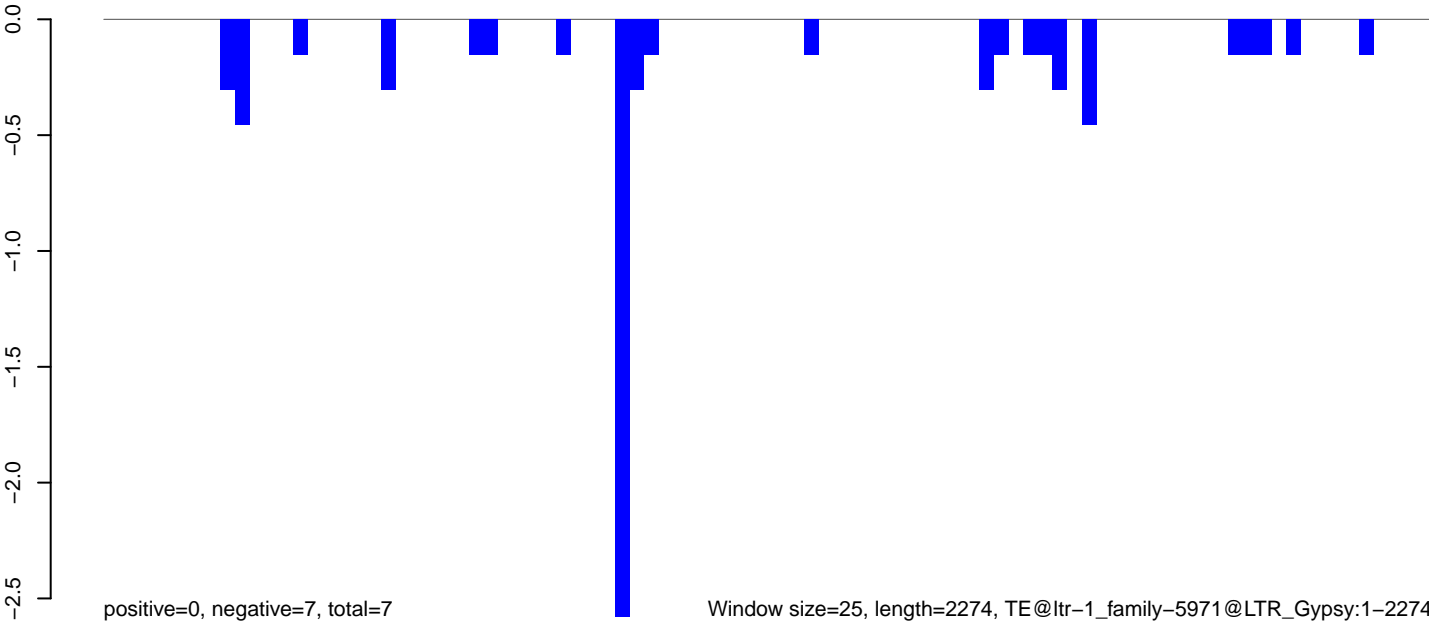
AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



AeAlbo\_C636\_2dpi\_mock3.24\_35.rep



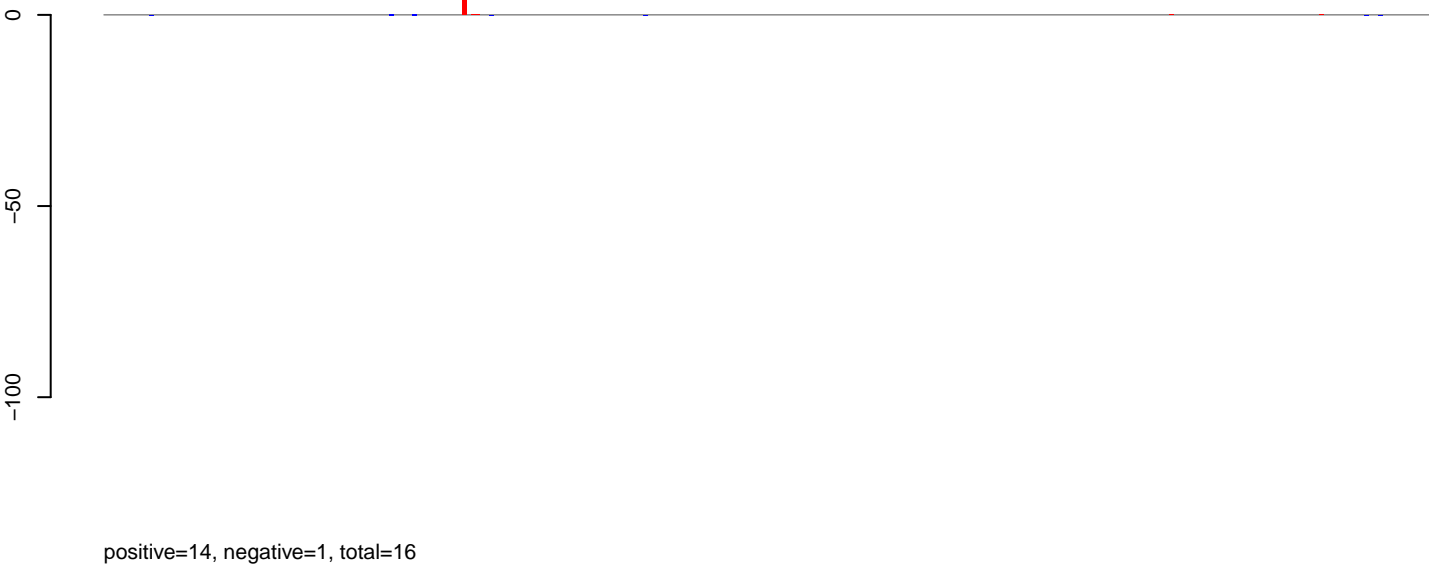
AeAlbo\_C636\_2dpi\_mock3.rep



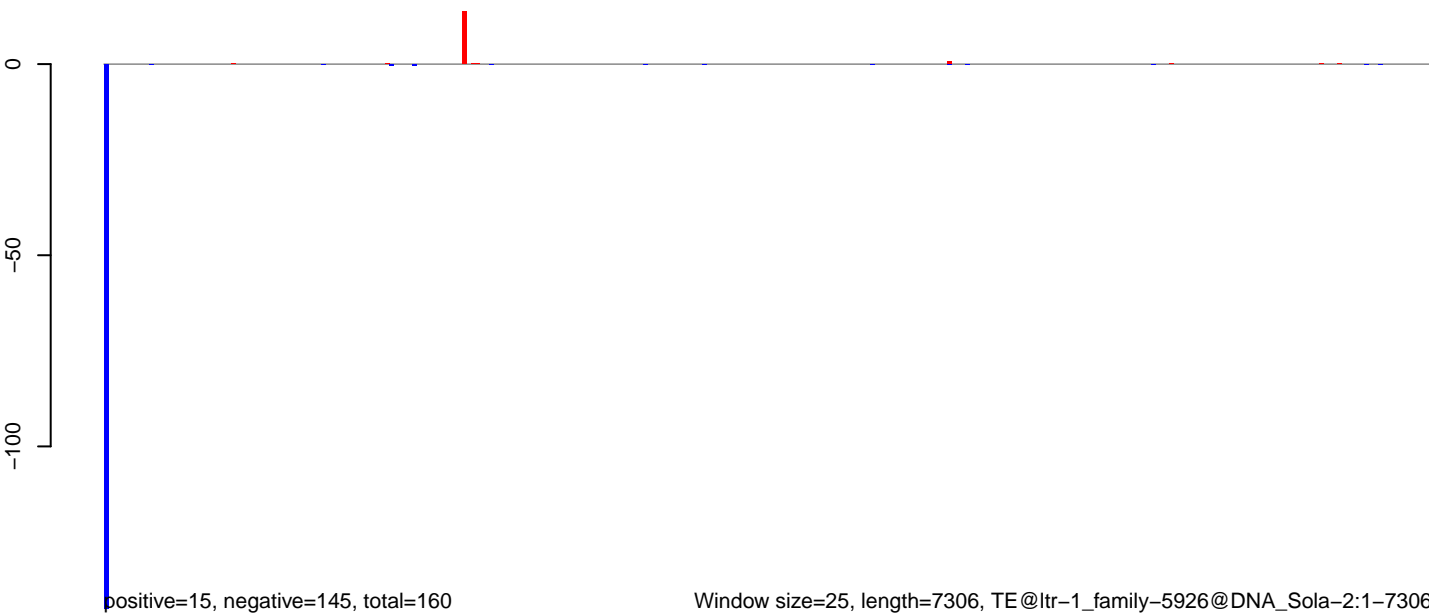
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



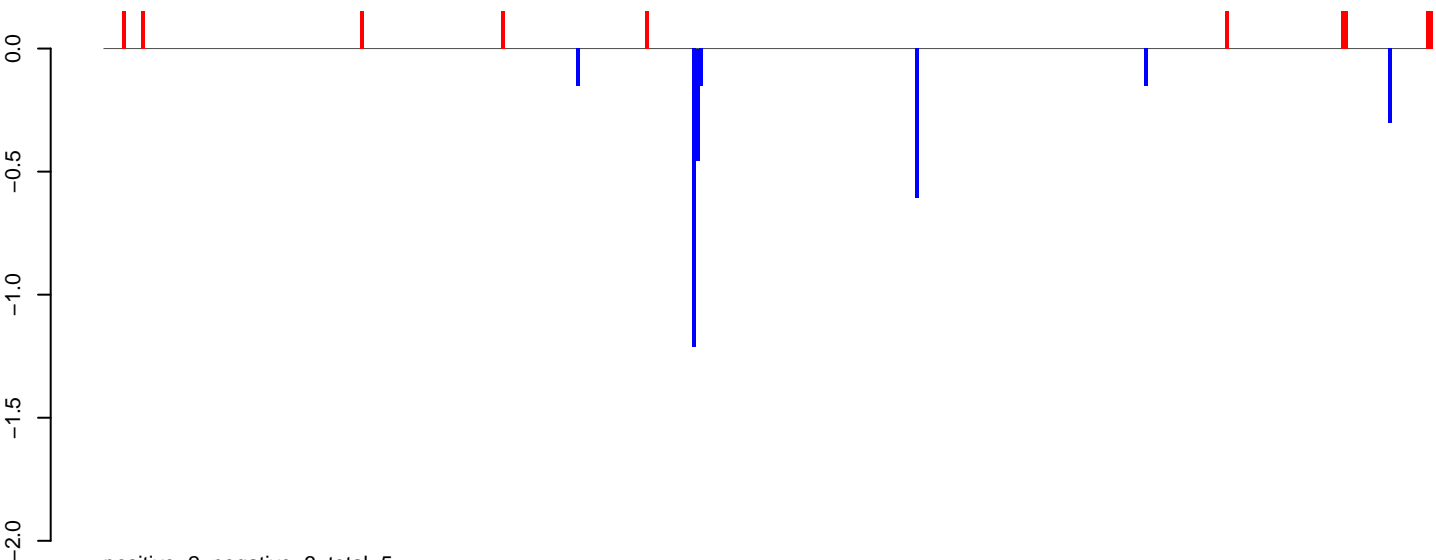
**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



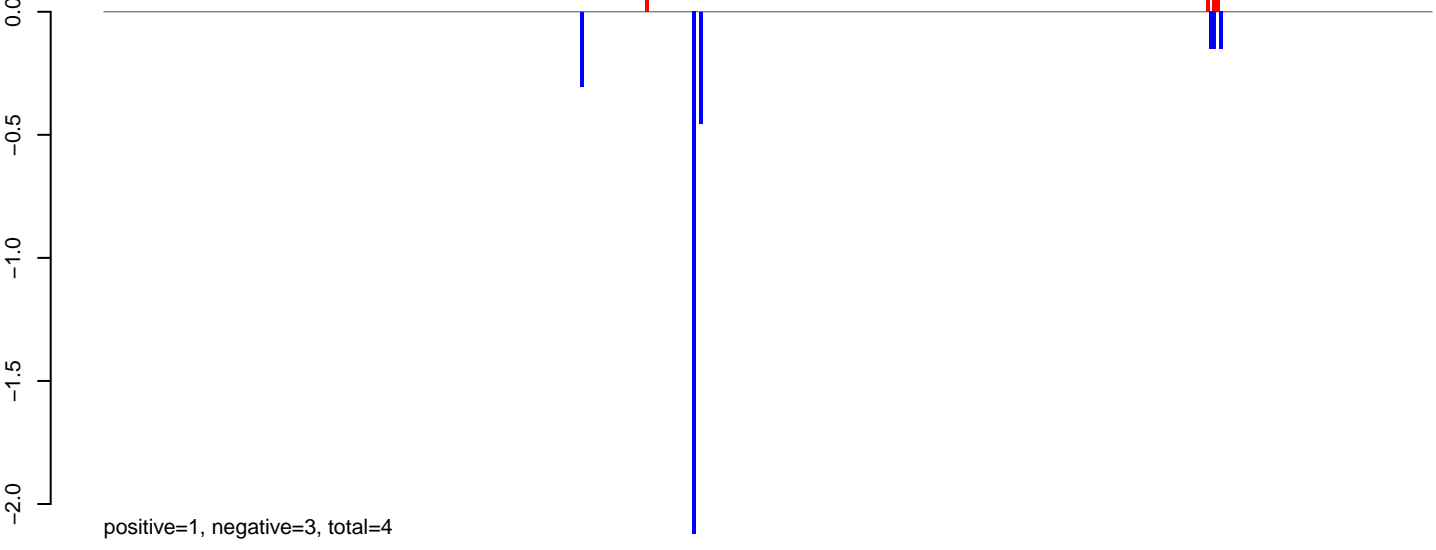
**AeAlbo\_C636\_2dpi\_mock3.rep**



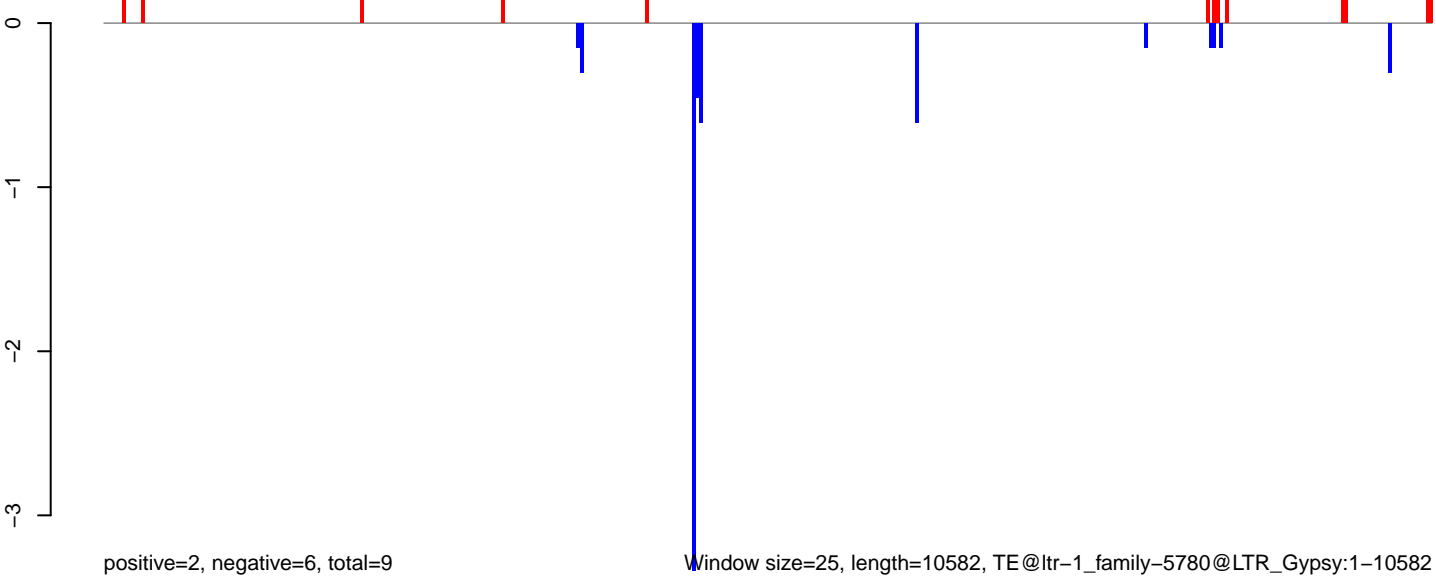
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



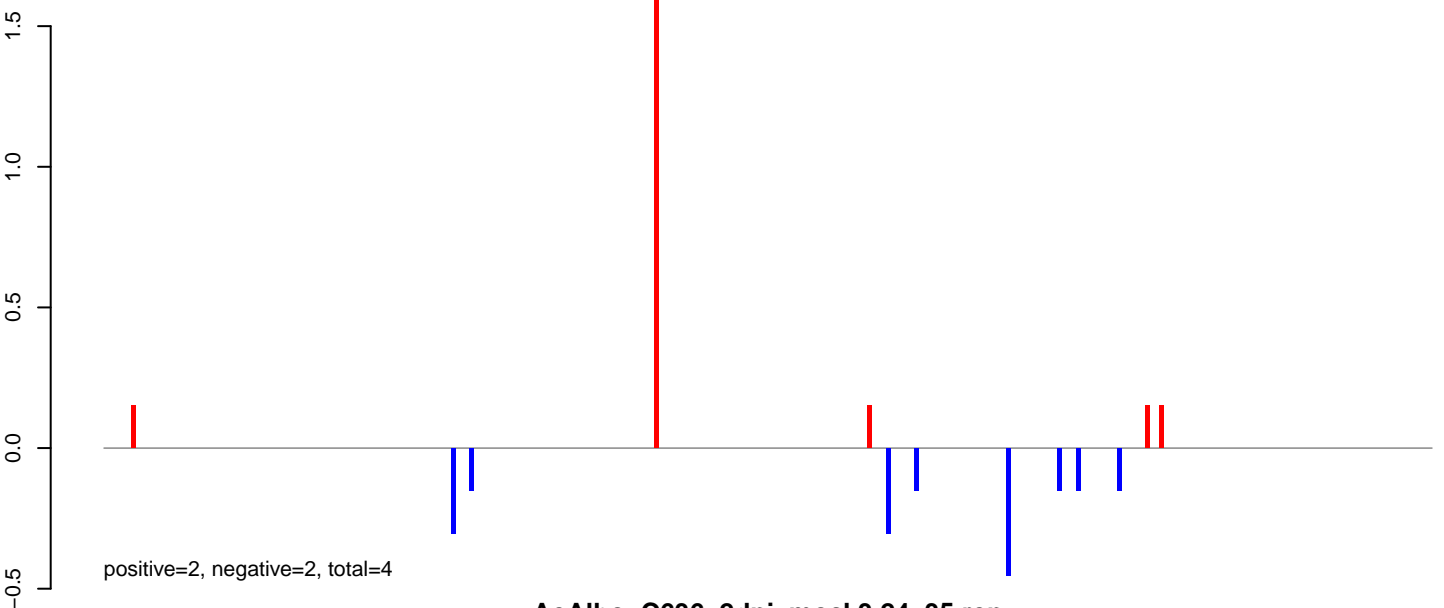
**AeAlbo\_C636\_2dpi\_mock3.rep**



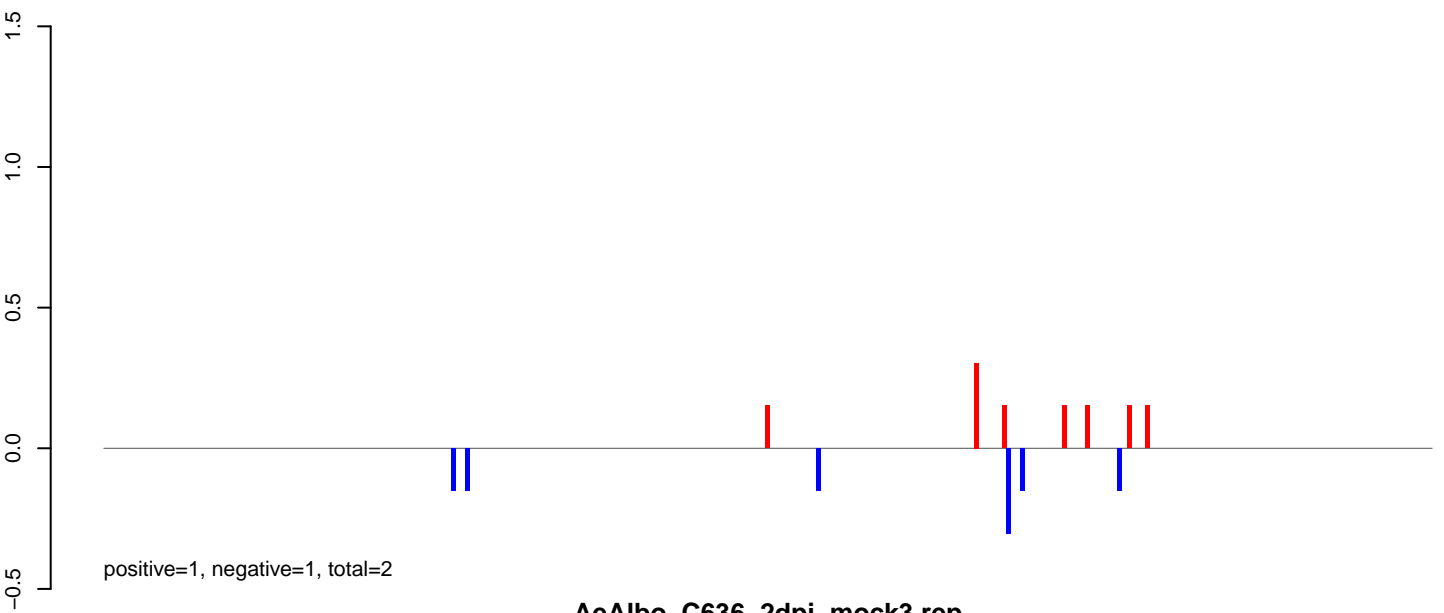
Window size=25, length=10582, TE@ltr-1\_family-5780@LTR\_Gypsy:1-10582

0 2000 4000 6000 8000 10000

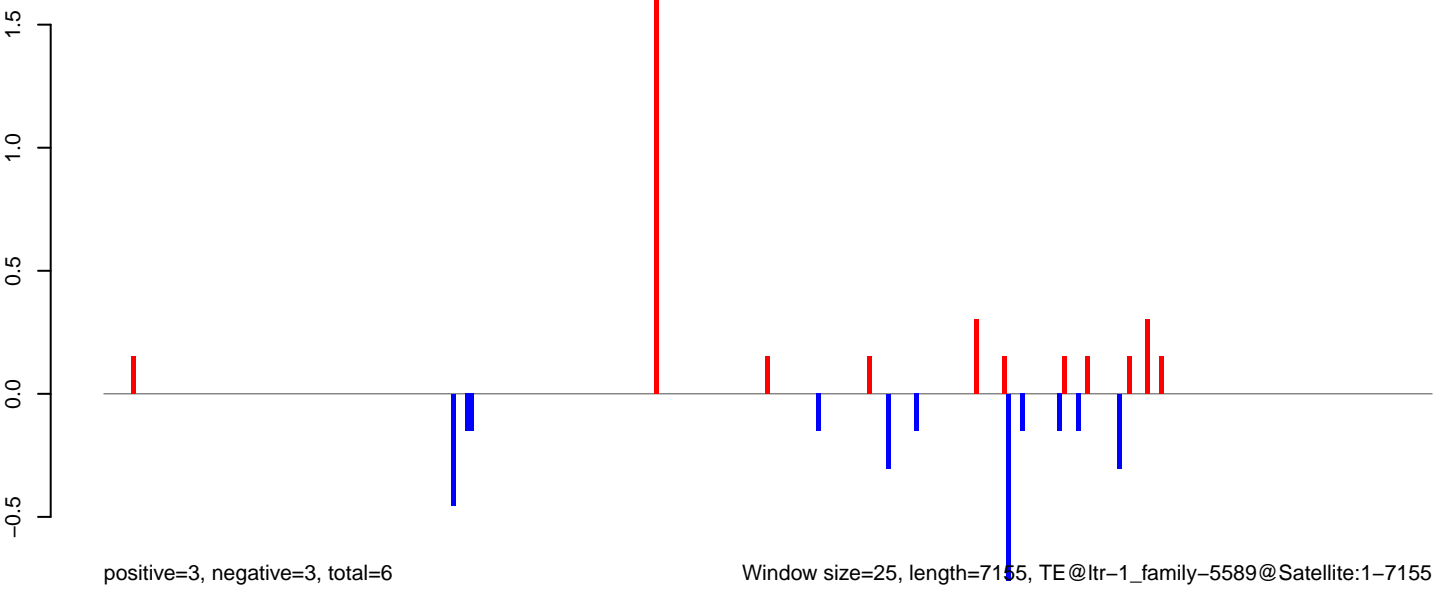
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



**AeAlbo\_C636\_2dpi\_mock3.rep**



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

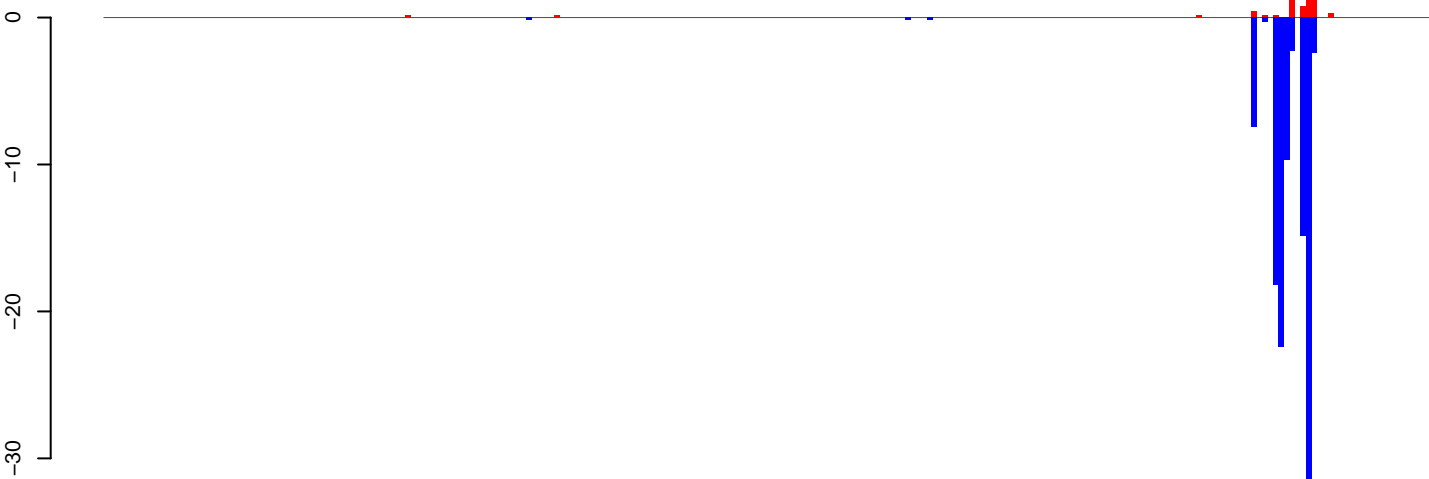


AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



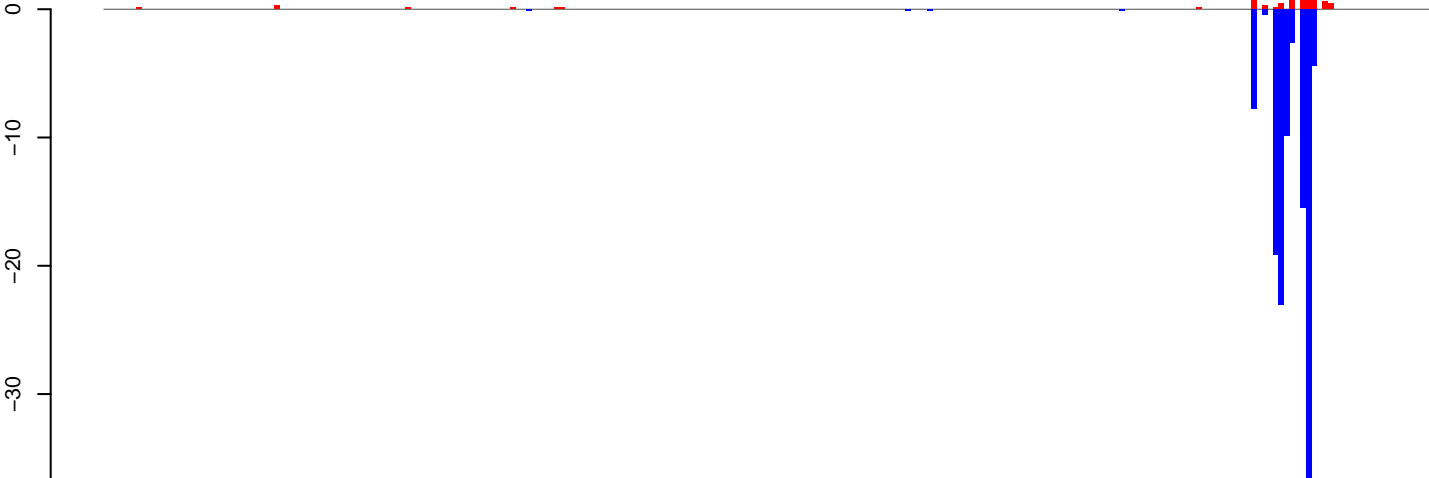
positive=6, negative=11, total=17

AeAlbo\_C636\_2dpi\_mock3.24\_35.rep



positive=13, negative=113, total=126

AeAlbo\_C636\_2dpi\_mock3.rep

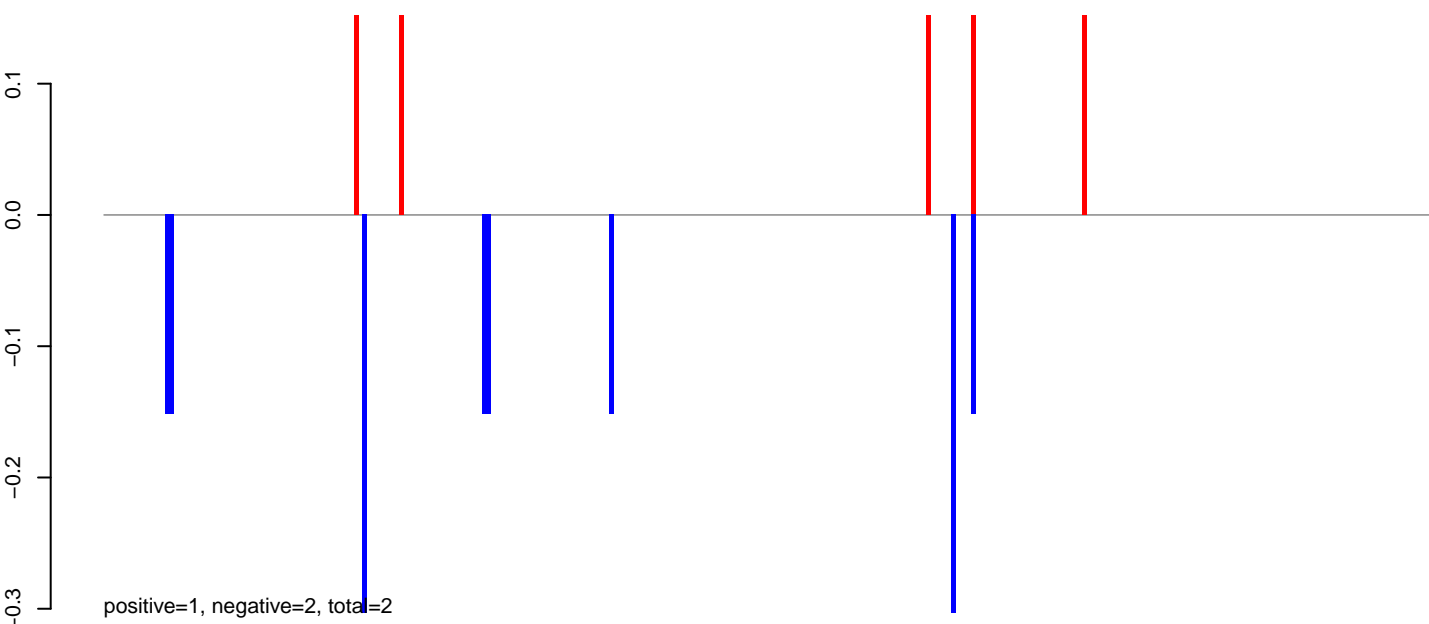


positive=19, negative=124, total=143

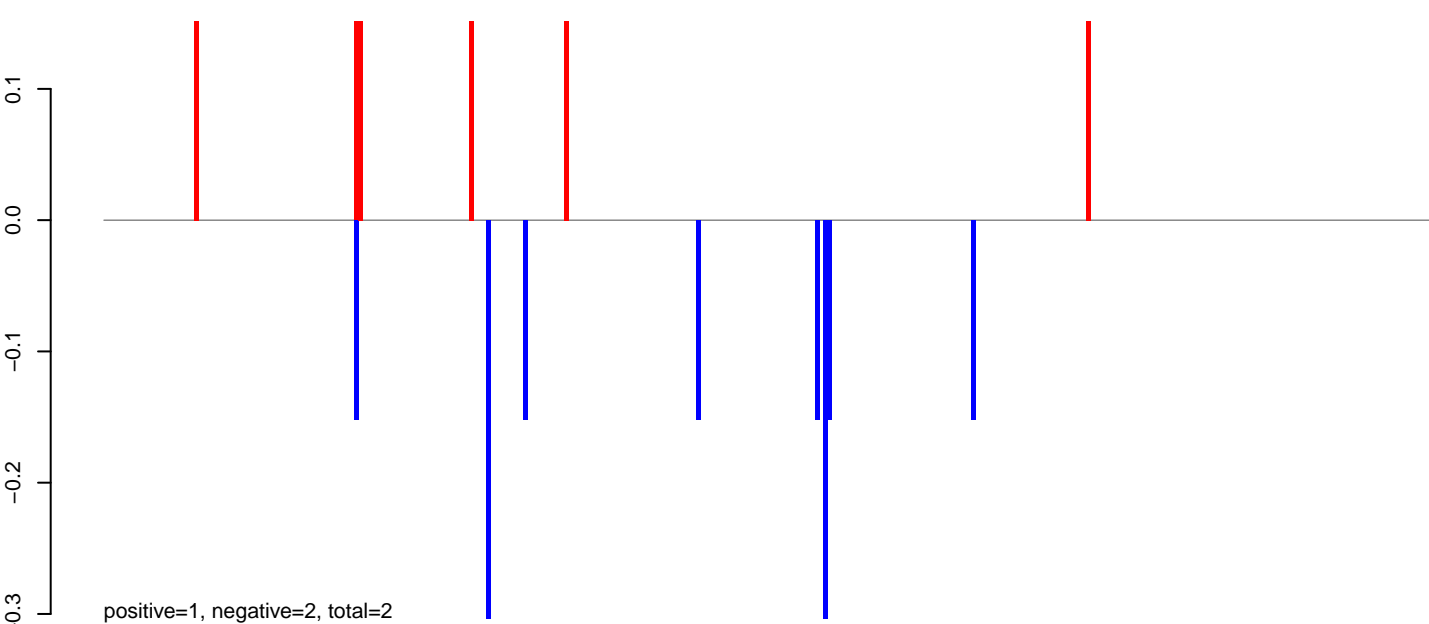
Window size=25, length=6030, TE@ltr-1\_family-5448@LINE RTE-BovB:1-6030

0 1000 2000 3000 4000 5000 6000

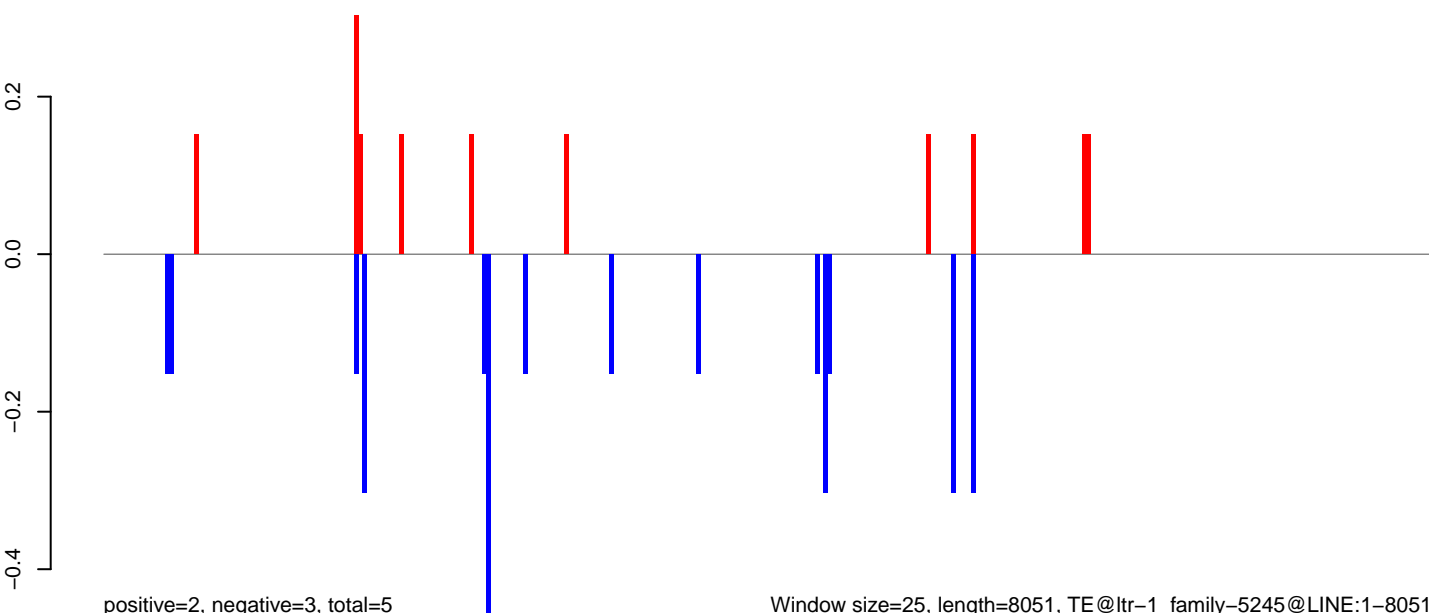
AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



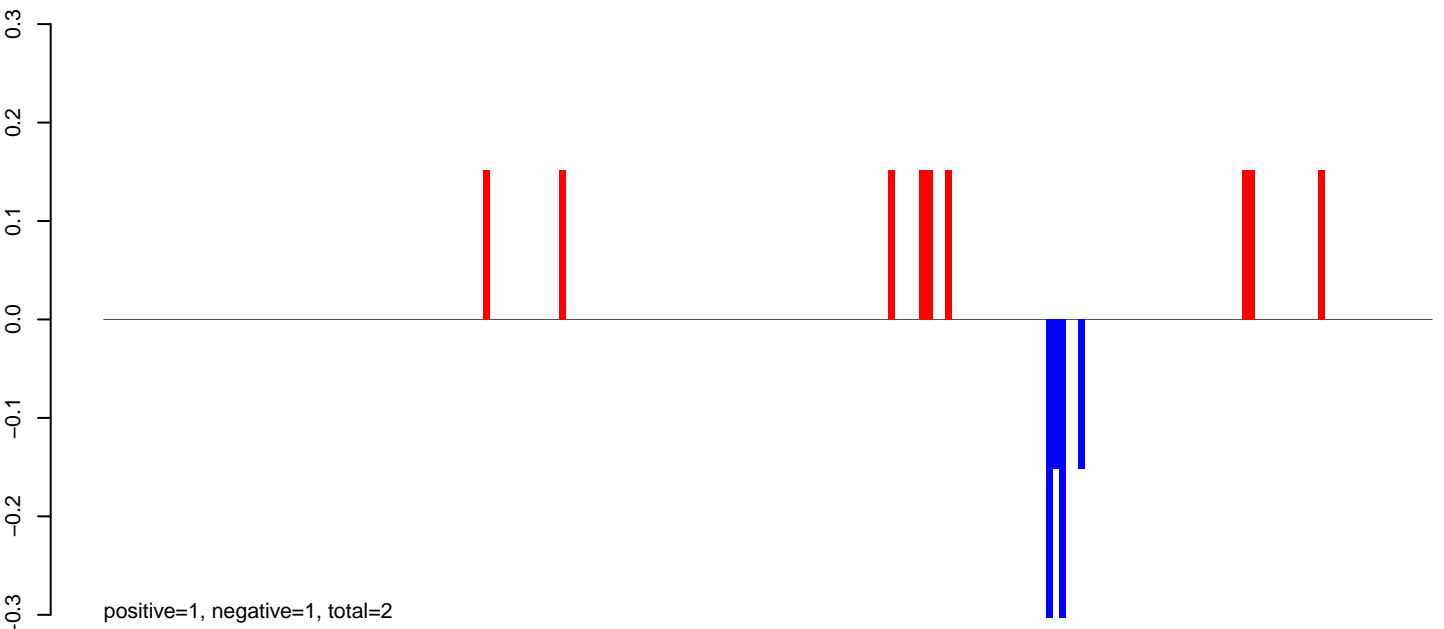
AeAlbo\_C636\_2dpi\_mock3.24\_35.rep



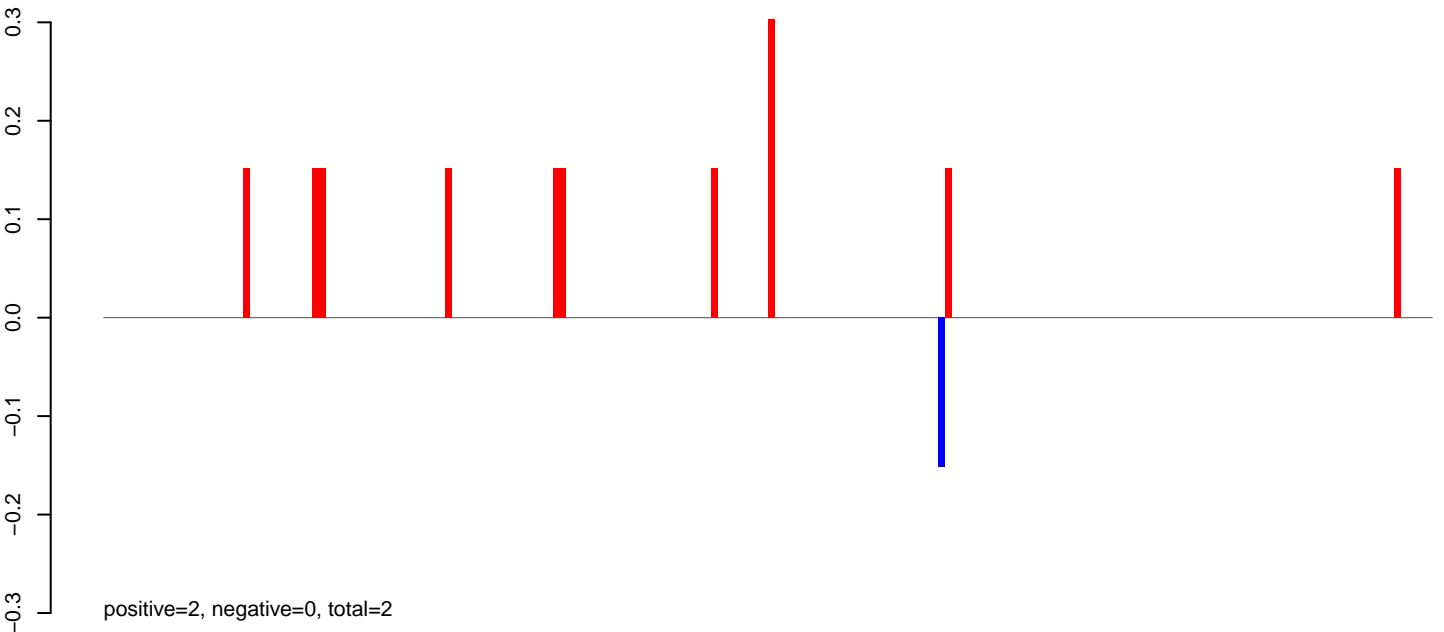
AeAlbo\_C636\_2dpi\_mock3.rep



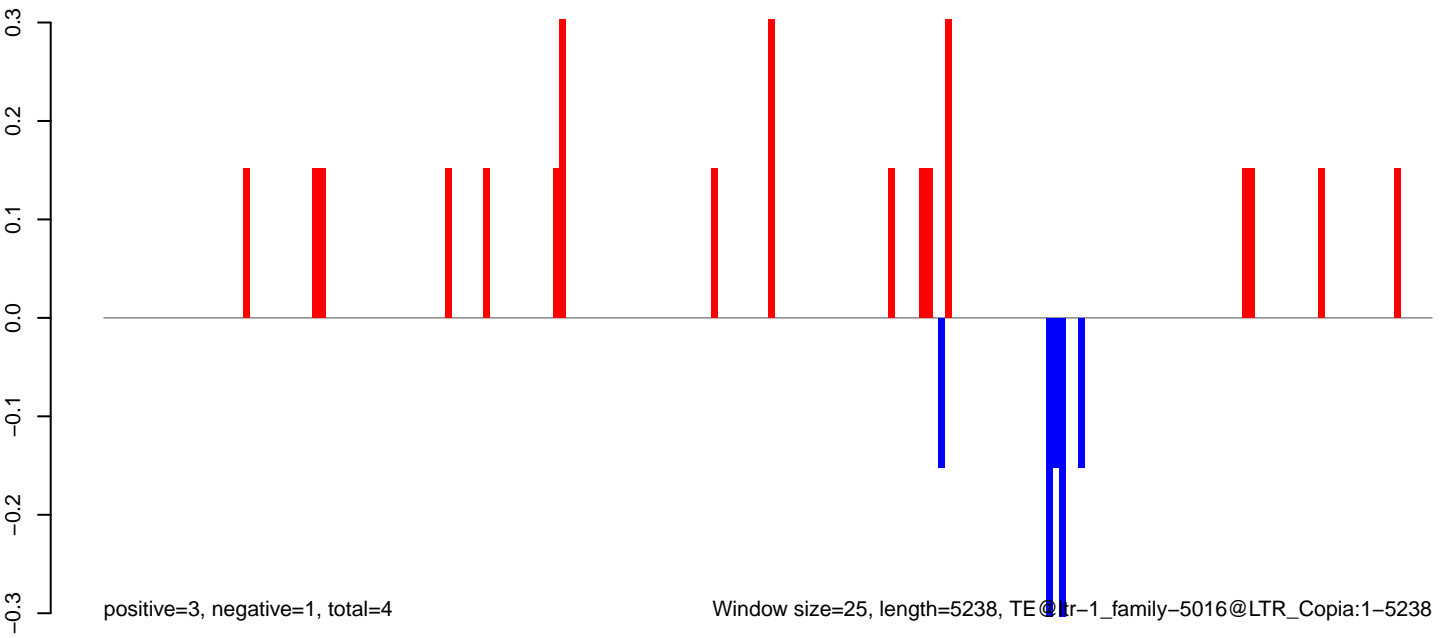
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



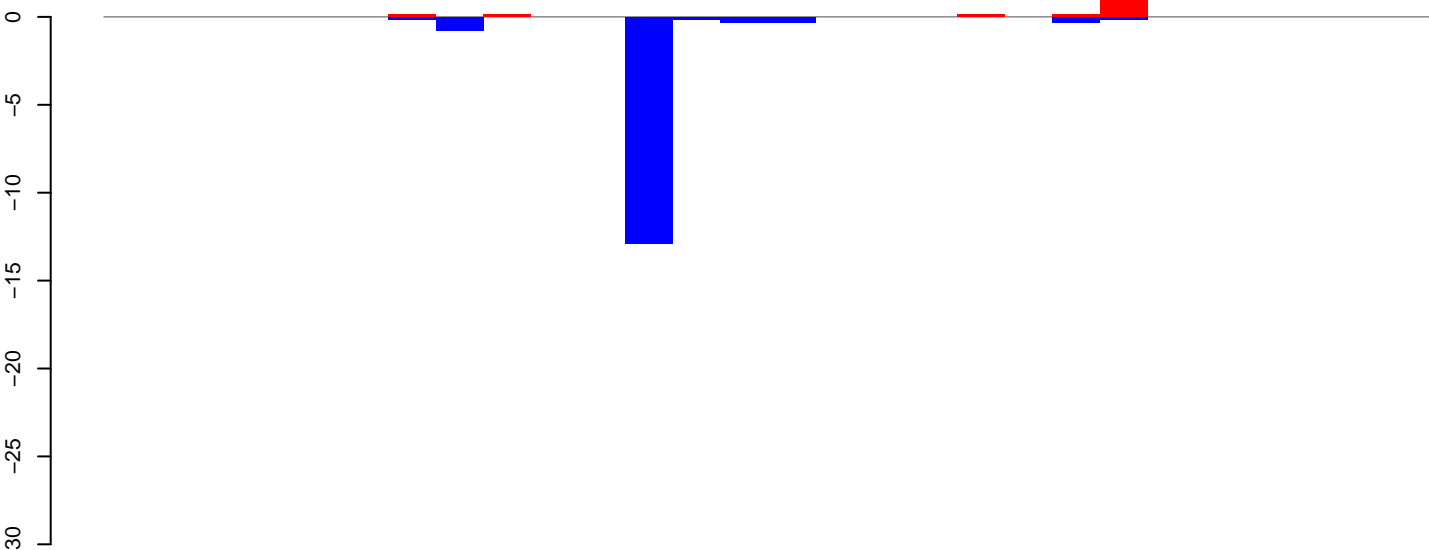
**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



**AeAlbo\_C636\_2dpi\_mock3.rep**

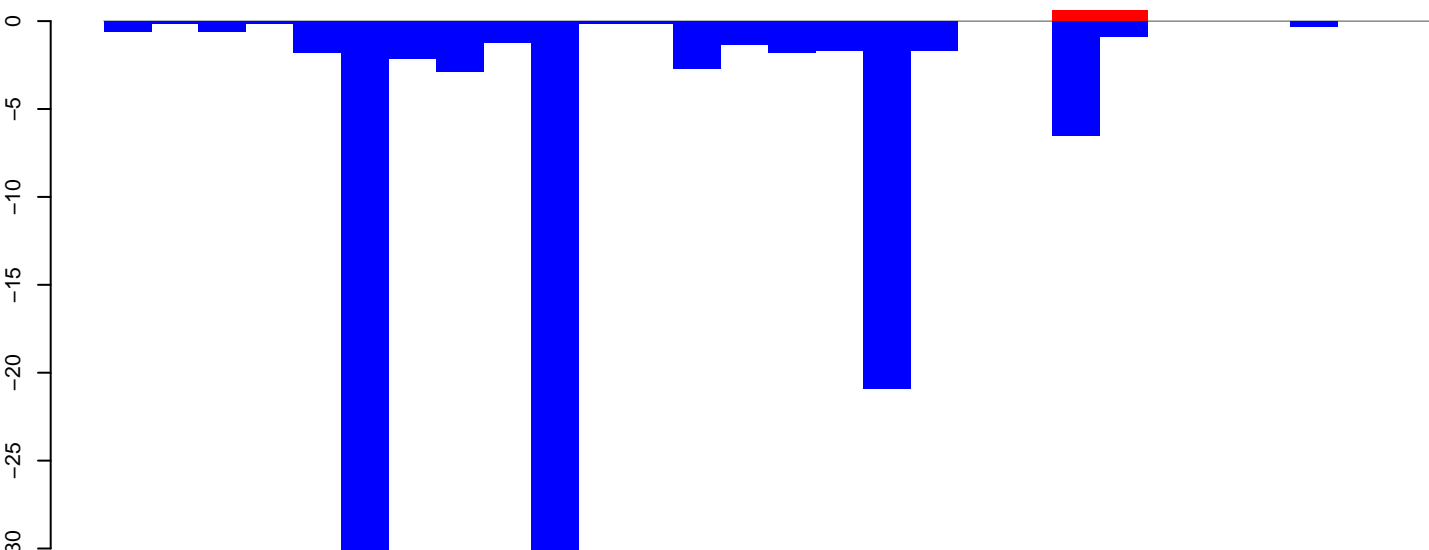


AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



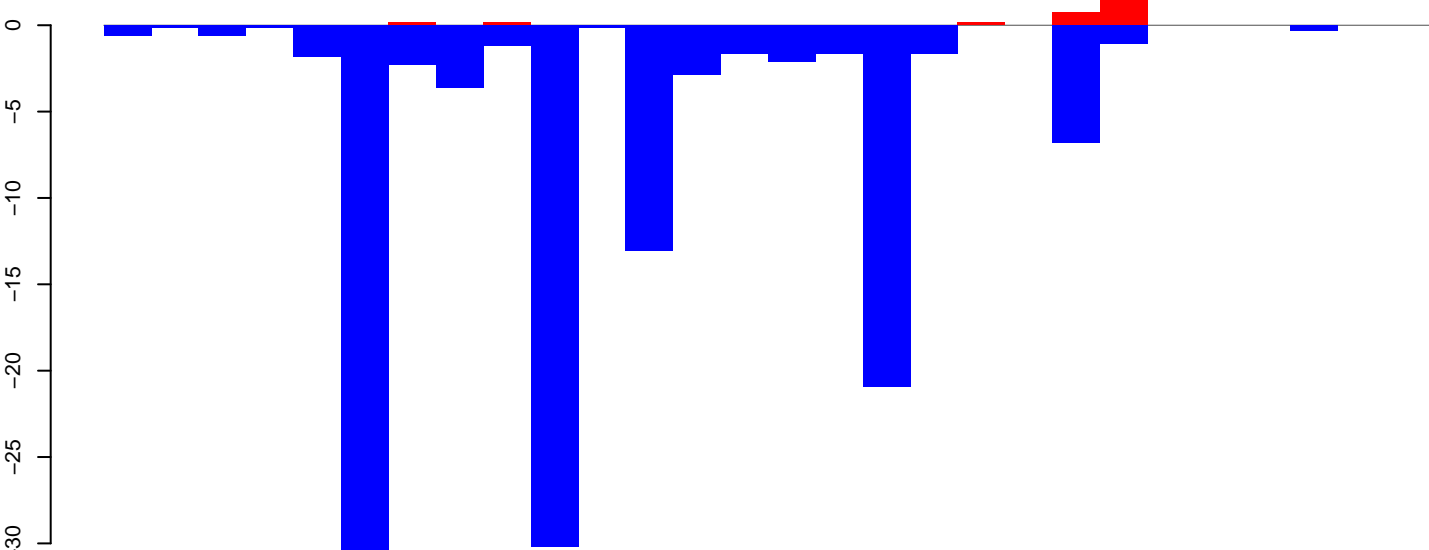
positive=2, negative=15, total=17

AeAlbo\_C636\_2dpi\_mock3.24\_35.rep



positive=1, negative=110, total=111

AeAlbo\_C636\_2dpi\_mock3.rep

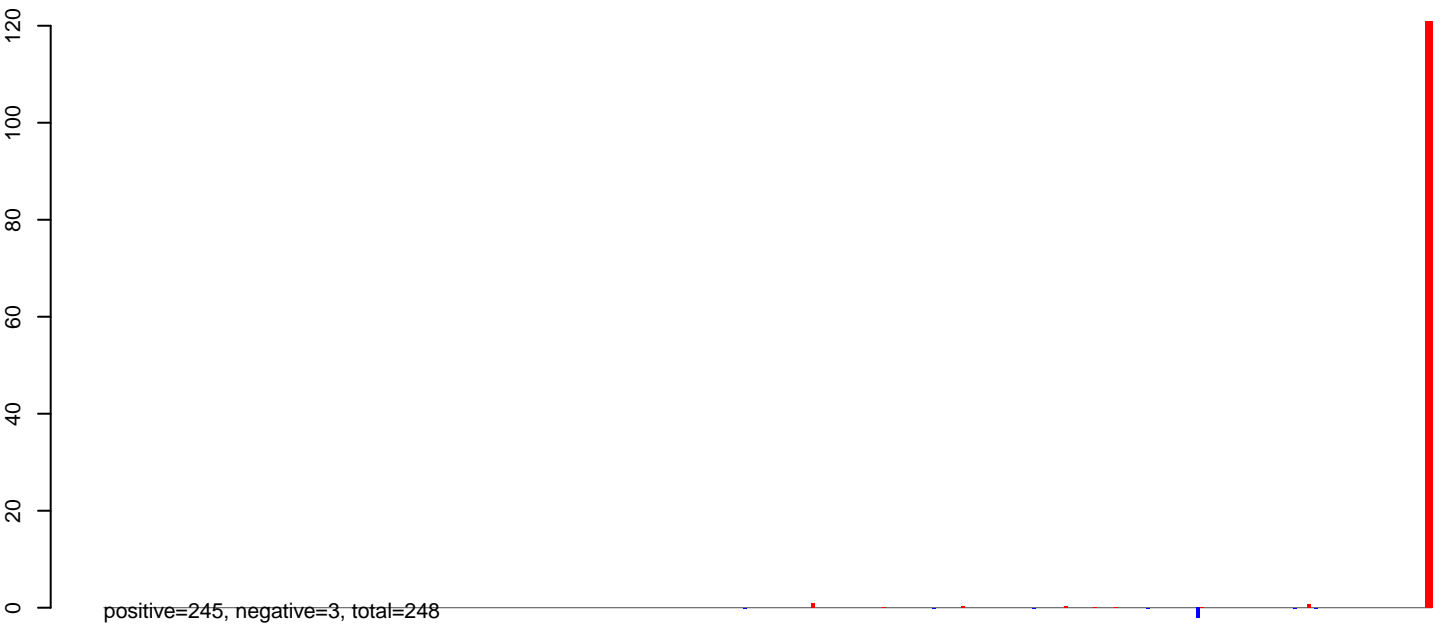


positive=4, negative=125, total=129

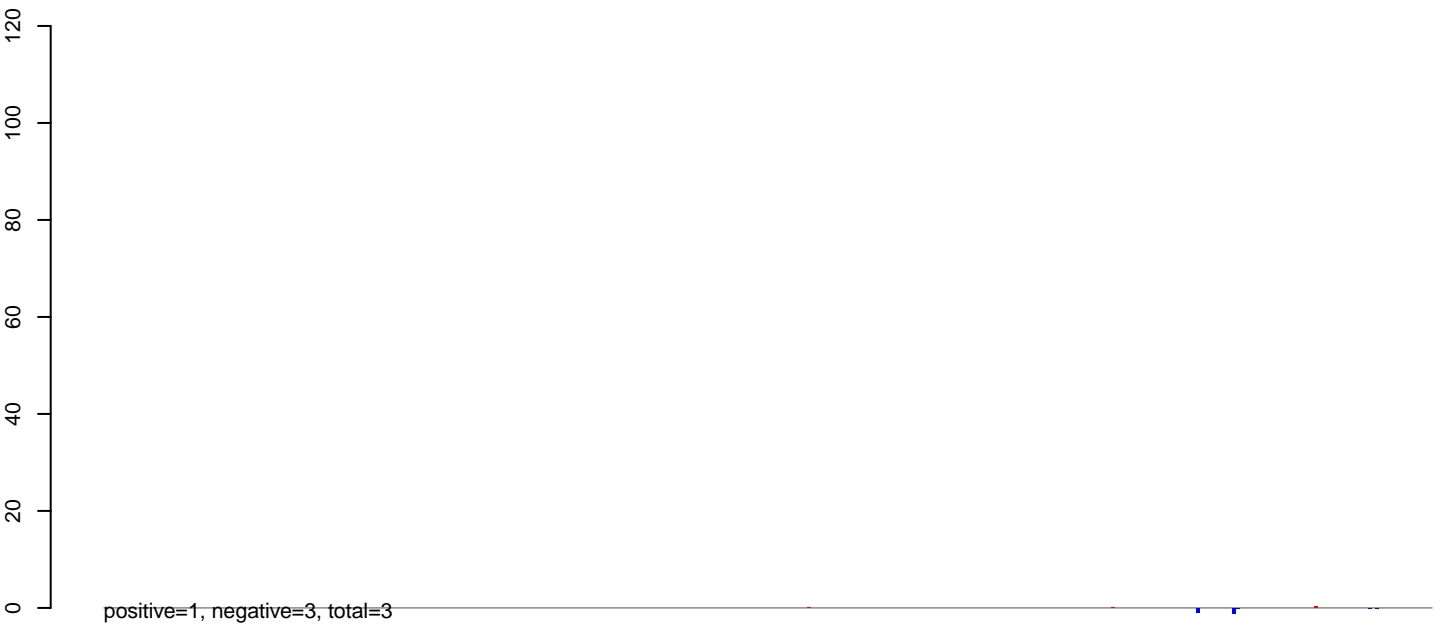
Window size=25, length=694, TE@ltr-1\_family-457@Unknown:1-694

0 100 200 300 400 500 600 700

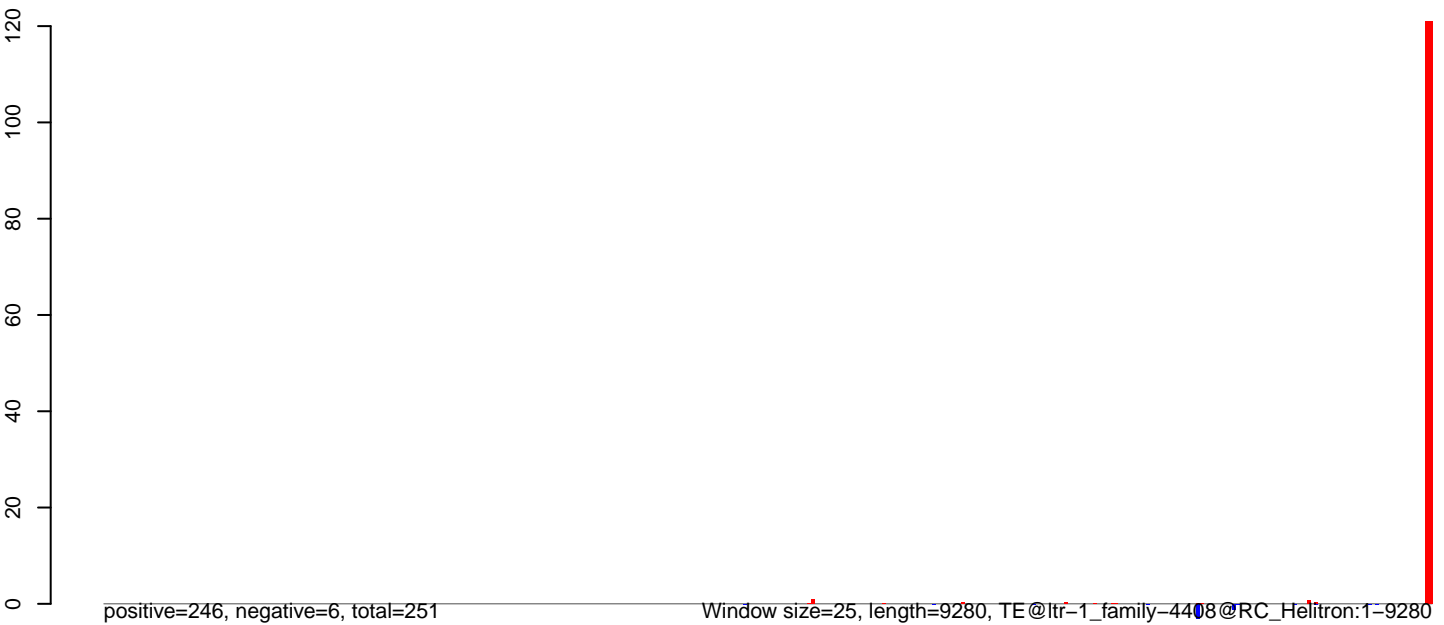
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



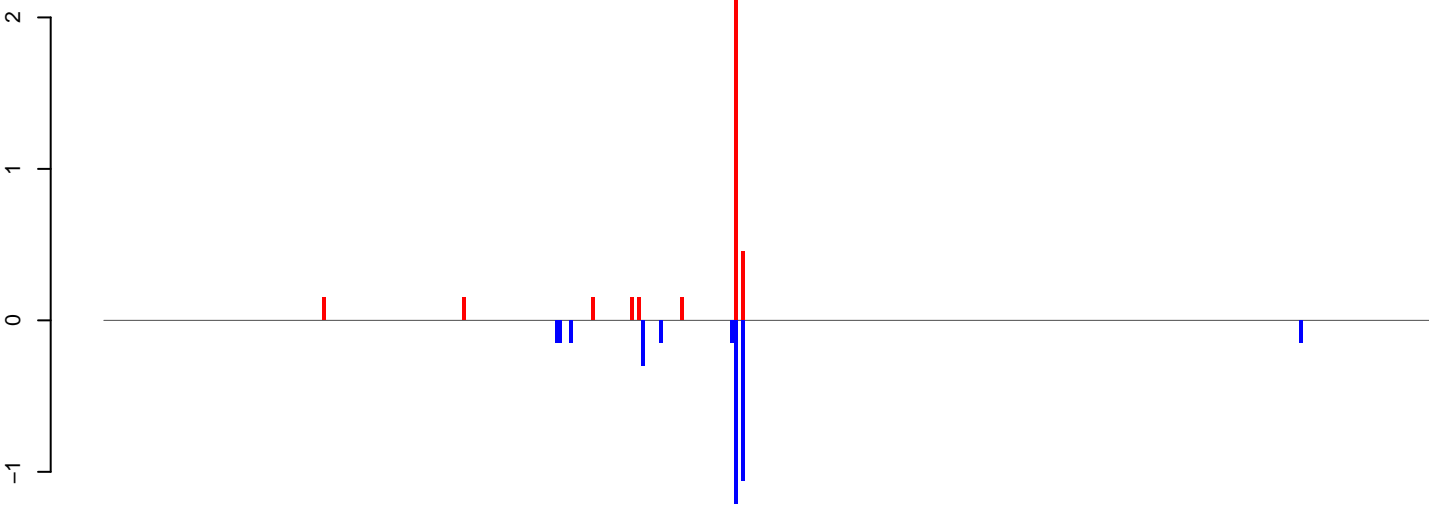
**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



**AeAlbo\_C636\_2dpi\_mock3.rep**

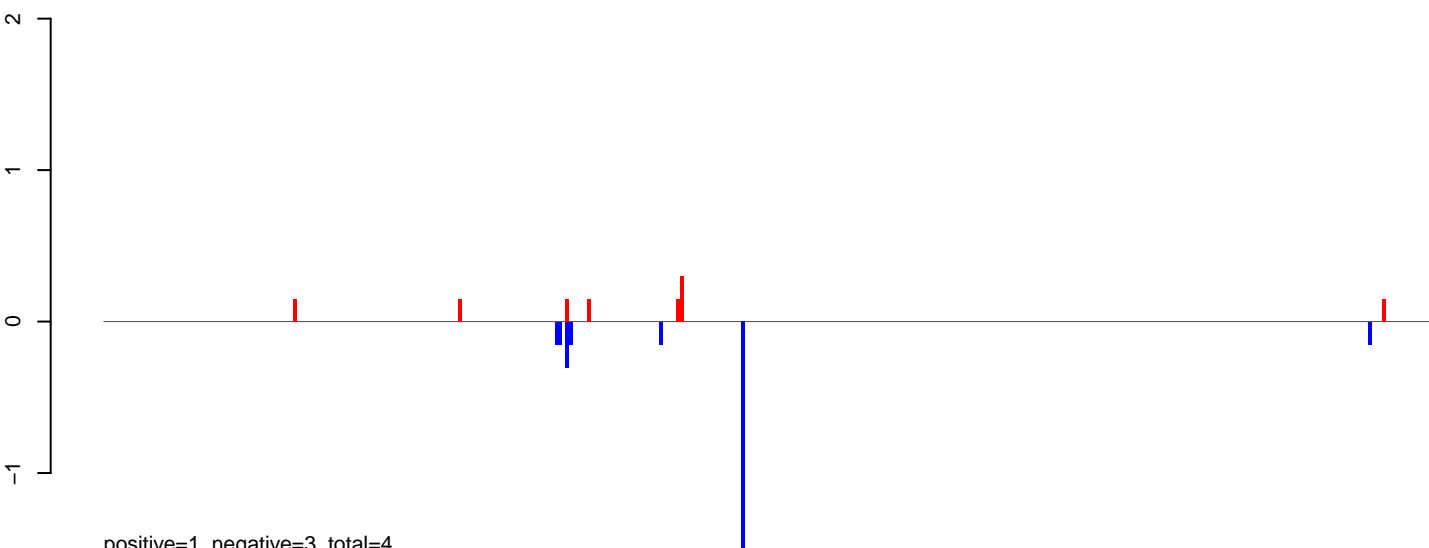


AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



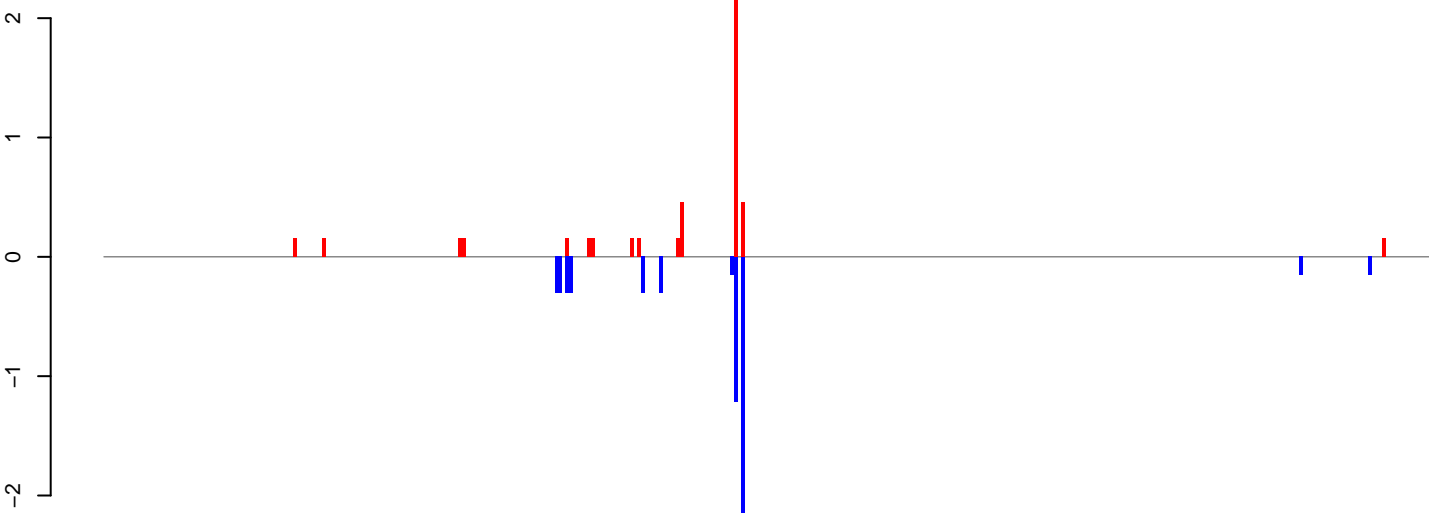
positive=4, negative=3, total=7

AeAlbo\_C636\_2dpi\_mock3.24\_35.rep



positive=1, negative=3, total=4

AeAlbo\_C636\_2dpi\_mock3.rep

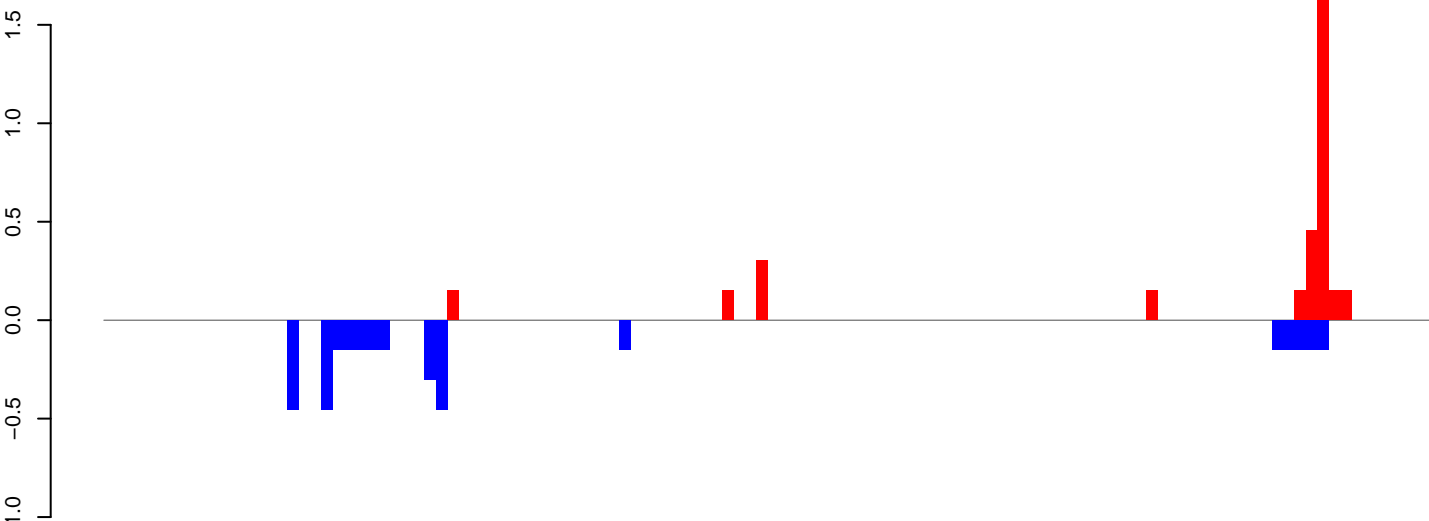


positive=5, negative=6, total=11

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

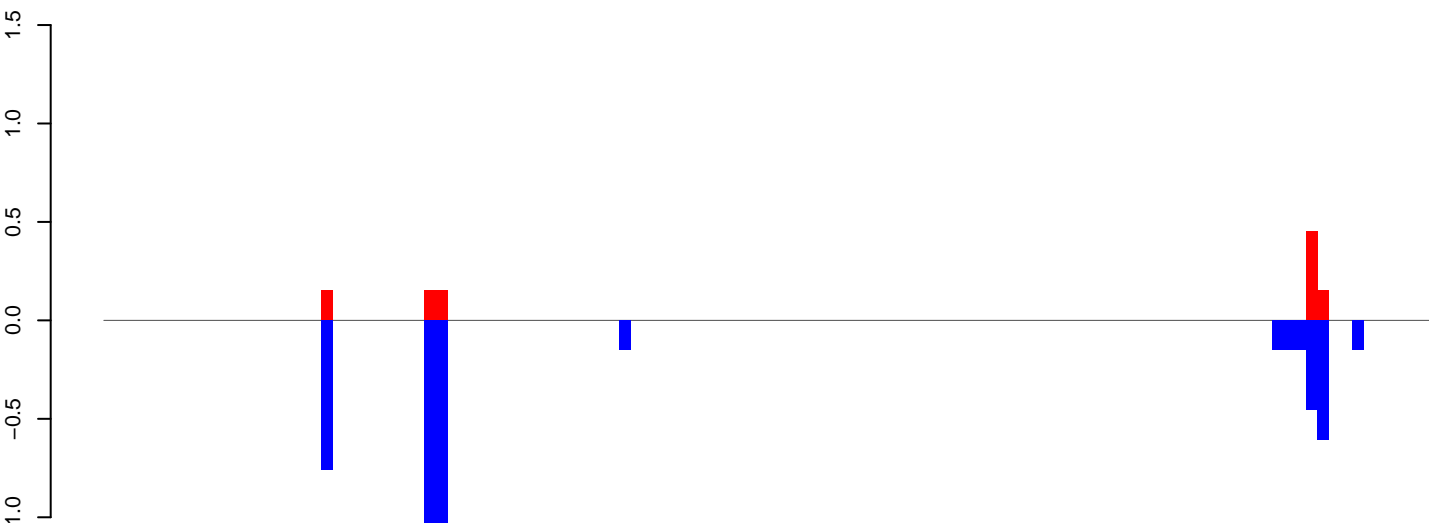
0 2000 4000 6000 8000

AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



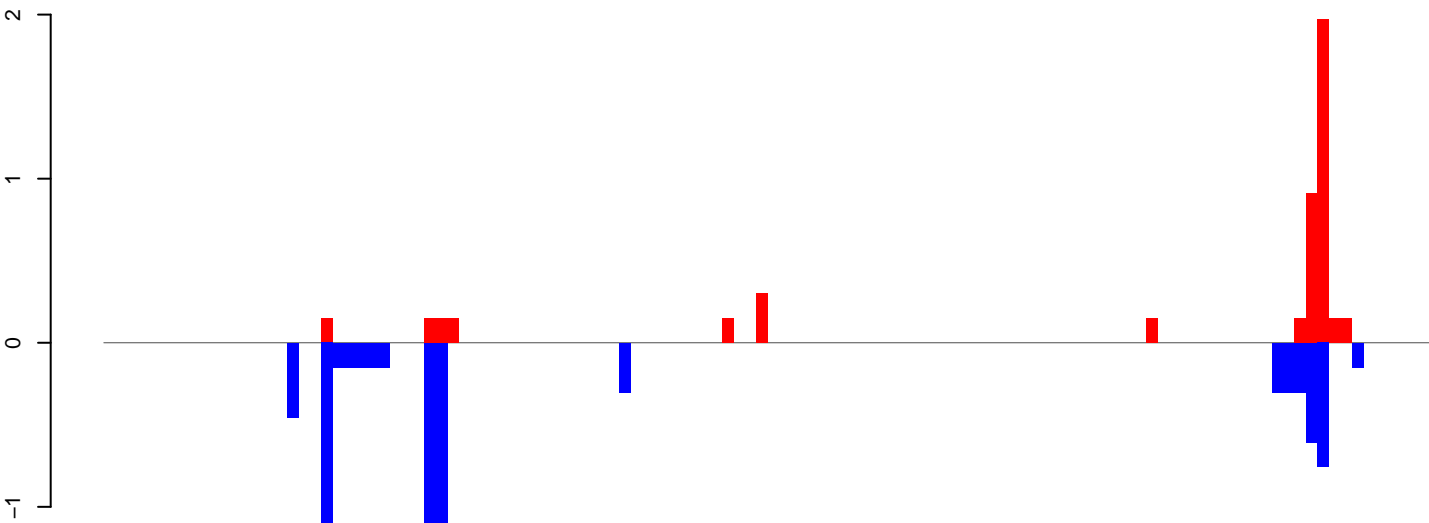
positive=3, negative=3, total=7

AeAlbo\_C636\_2dpi\_mock3.24\_35.rep



positive=1, negative=5, total=6

AeAlbo\_C636\_2dpi\_mock3.rep

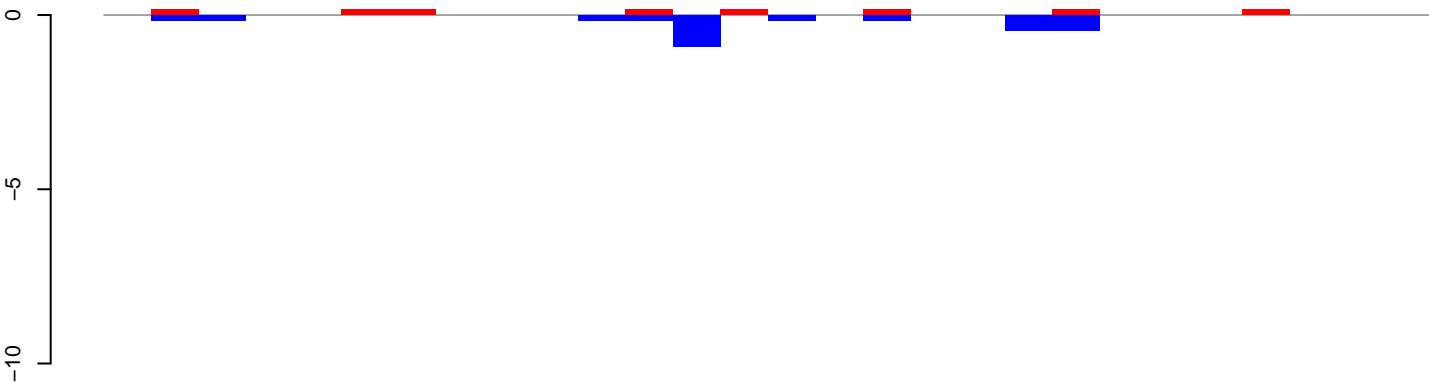


positive=5, negative=8, total=13

Window size=25, length=2891, TE@ltr-1\_family-4307@Unknown:1-2891

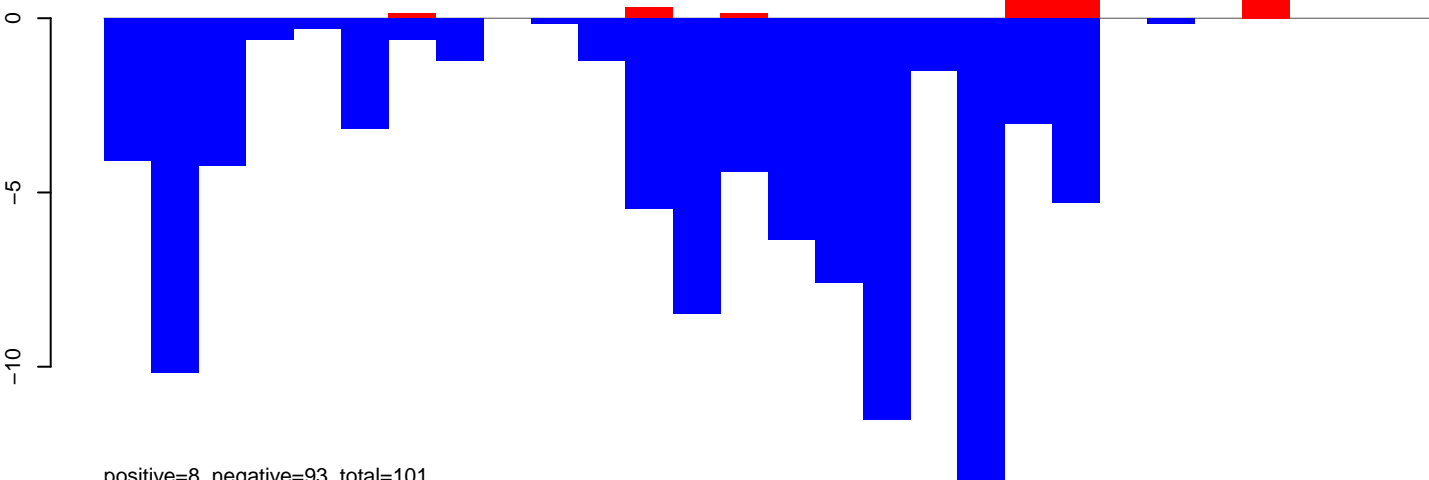
0 500 1000 1500 2000 2500 3000

AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



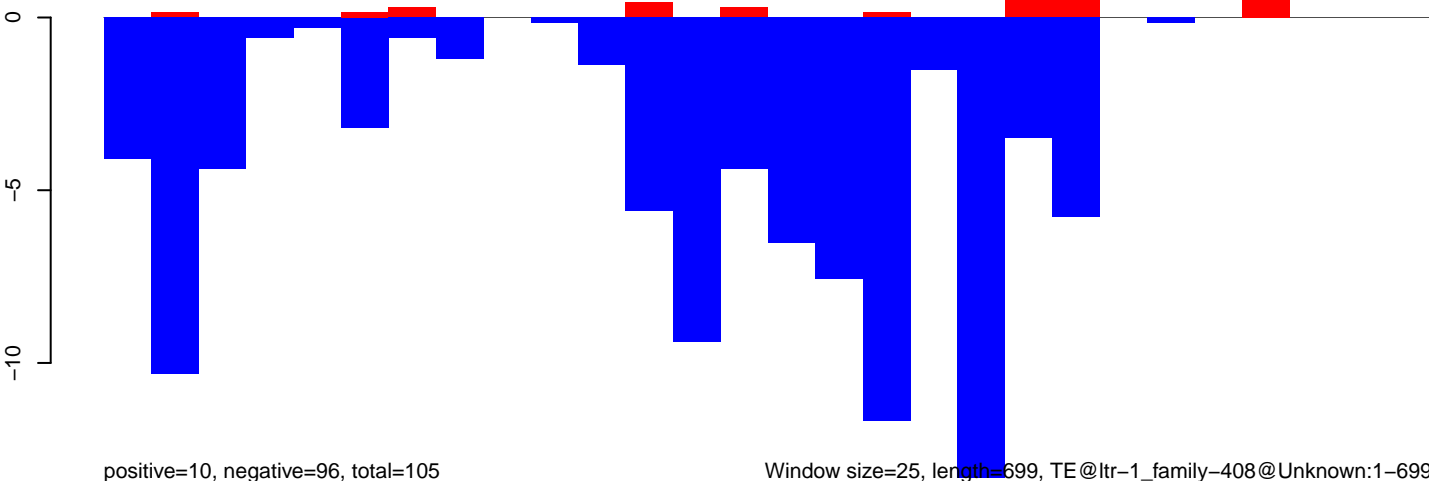
positive=1, negative=3, total=4

AeAlbo\_C636\_2dpi\_mock3.24\_35.rep



positive=8, negative=93, total=101

AeAlbo\_C636\_2dpi\_mock3.rep



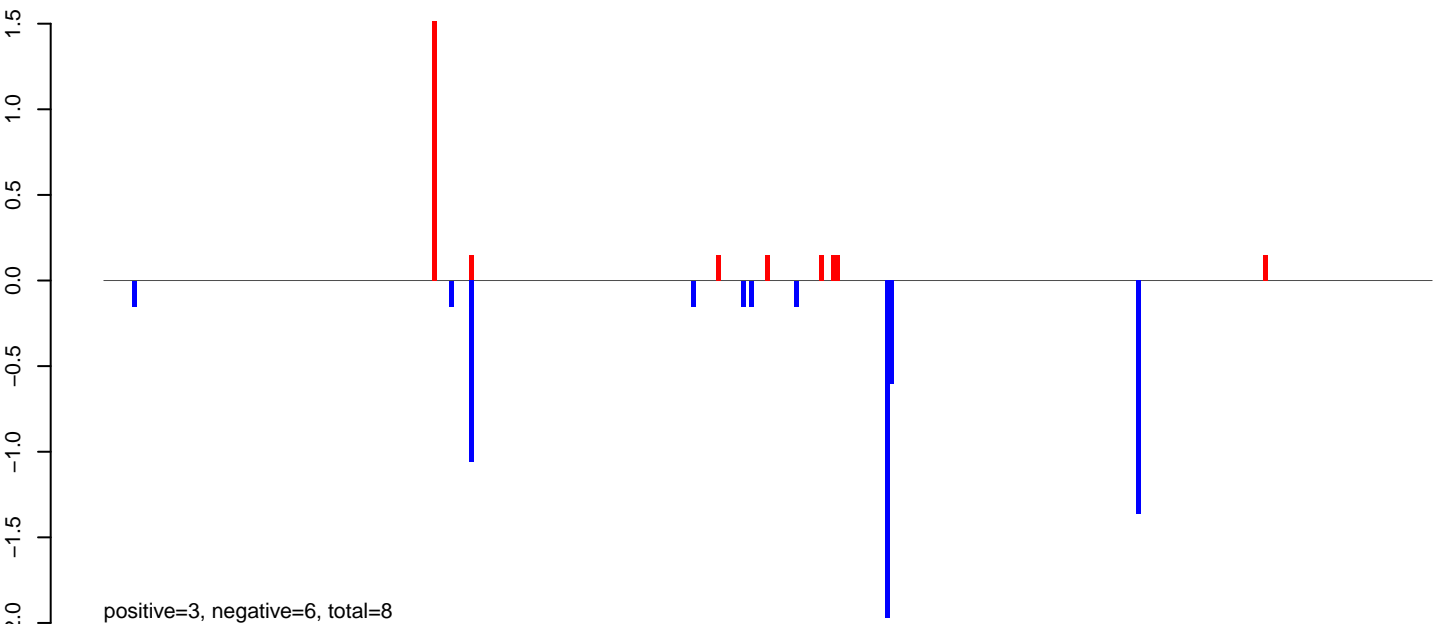
positive=10, negative=96, total=105

Window size=25, length=699, TE@ltr-1\_family-408@Unknown:1-699

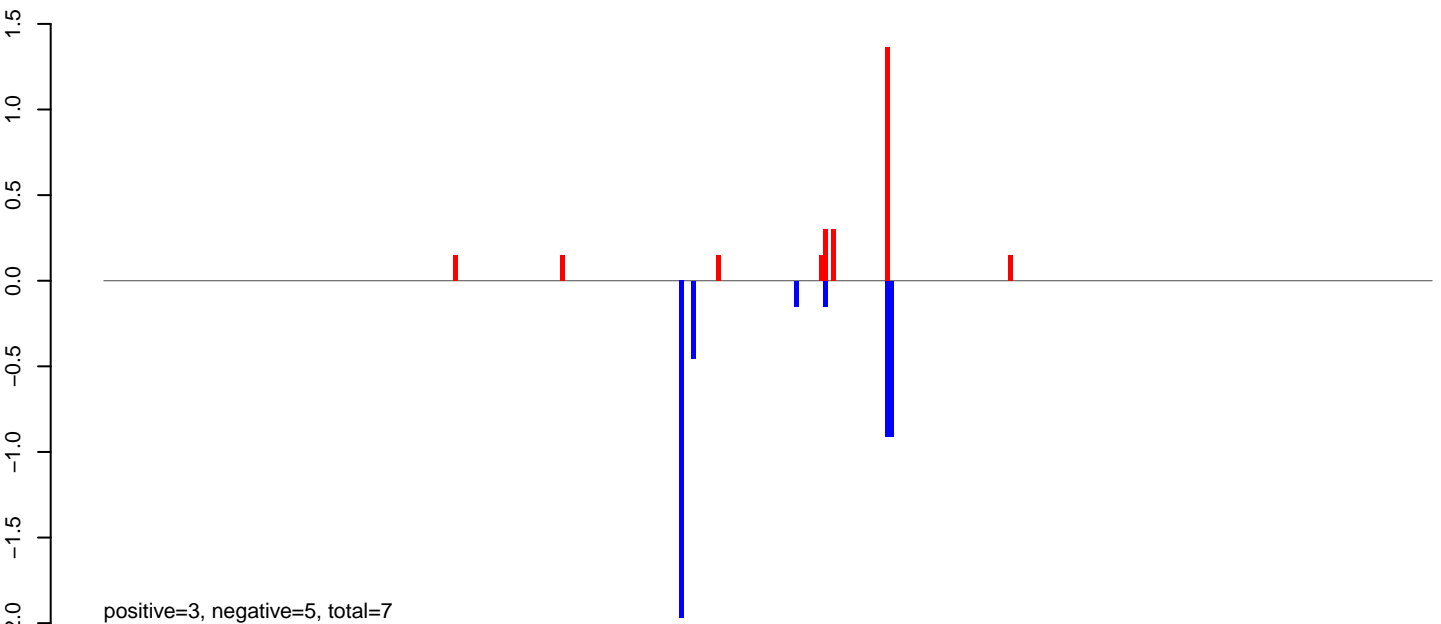
0 100 200 300 400 500 600 700



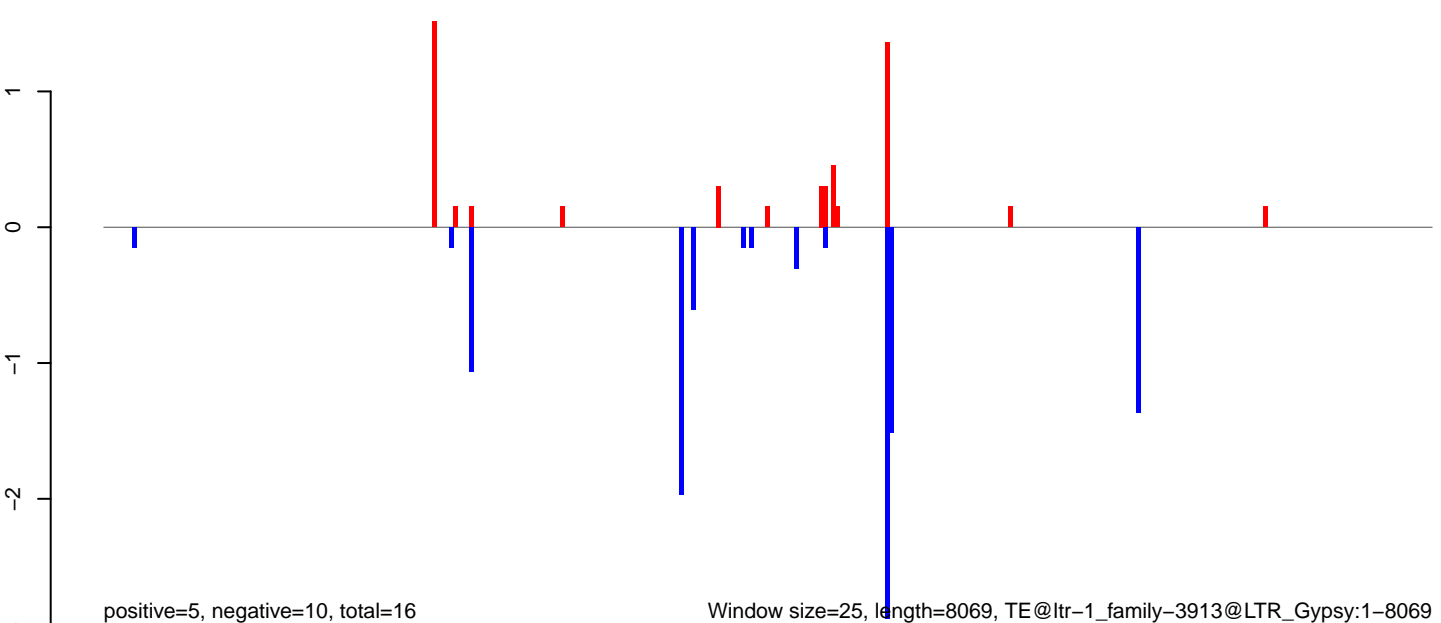
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



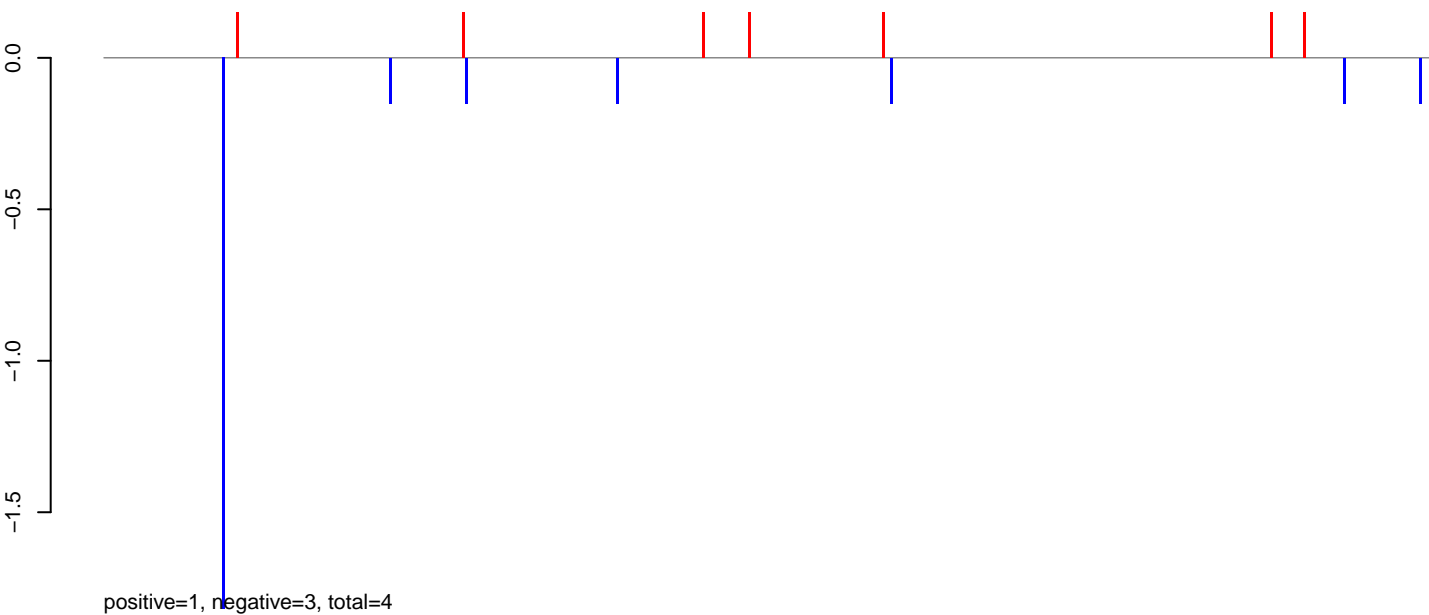
**AeAlbo\_C636\_2dpi\_mock3.rep**



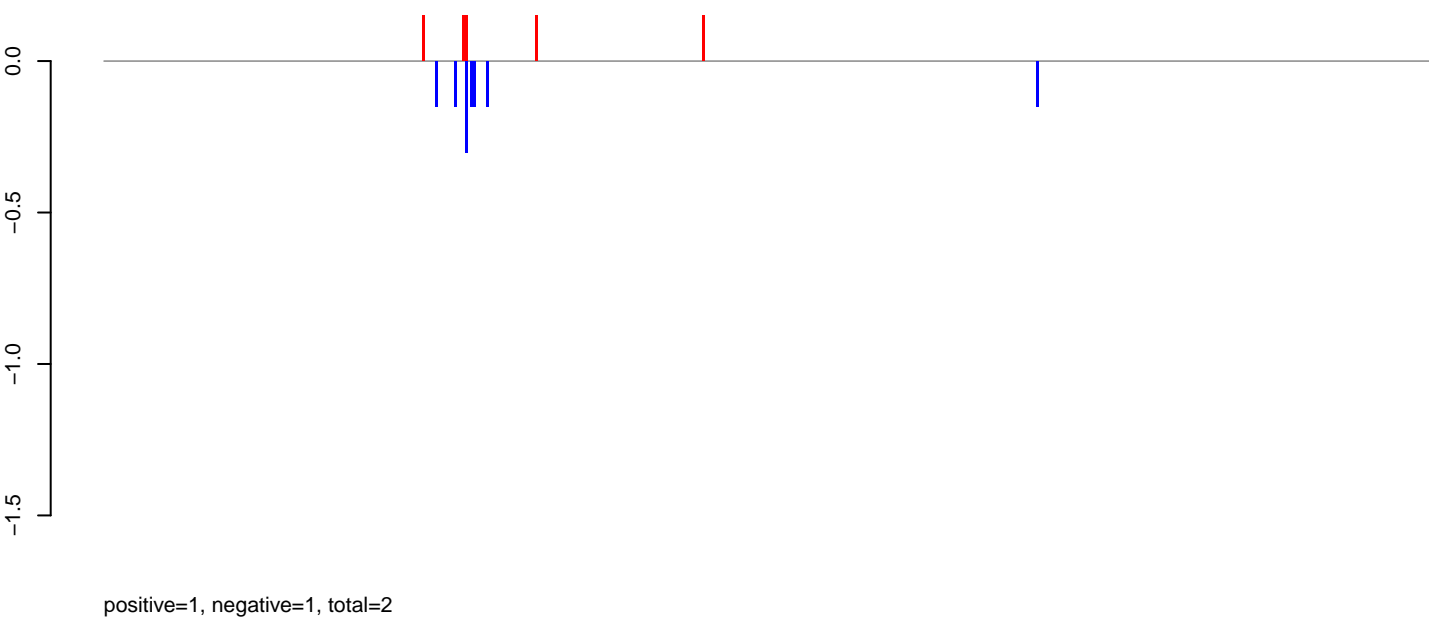
Window size=25, length=8069, TE@ltr-1\_family-3913@LTR\_Gypsy:1-8069

0 2000 4000 6000 8000

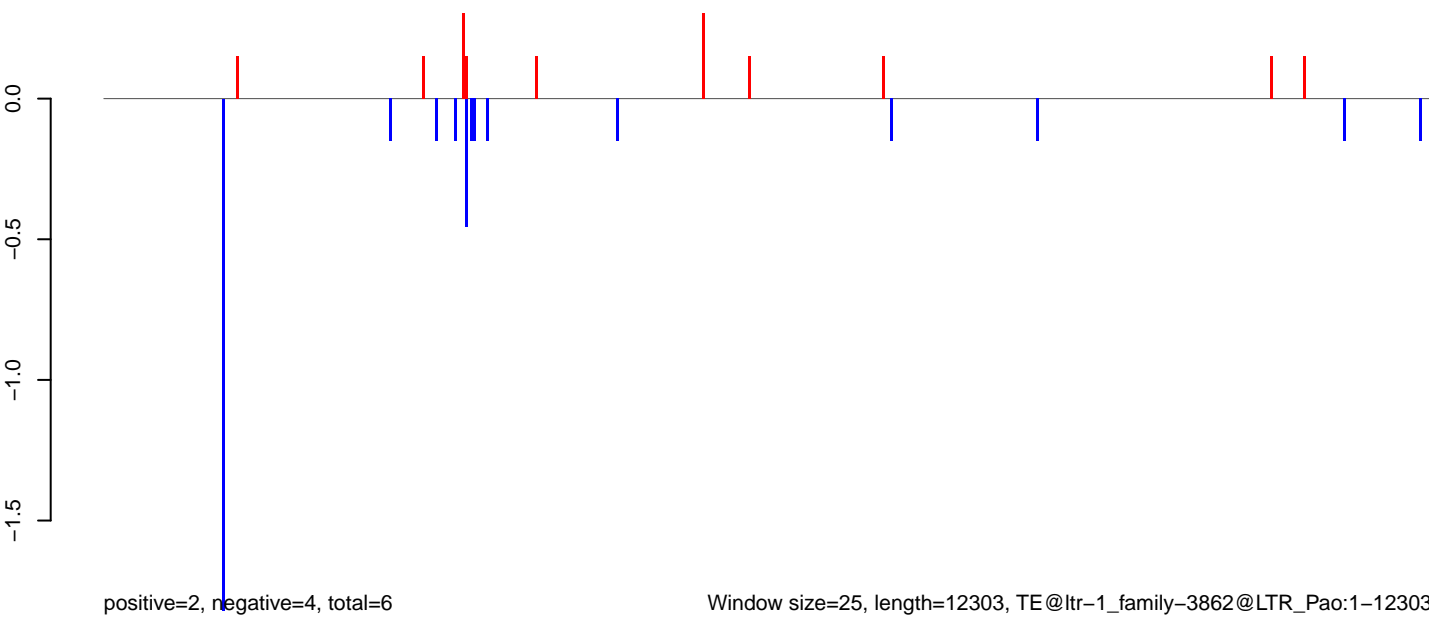
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



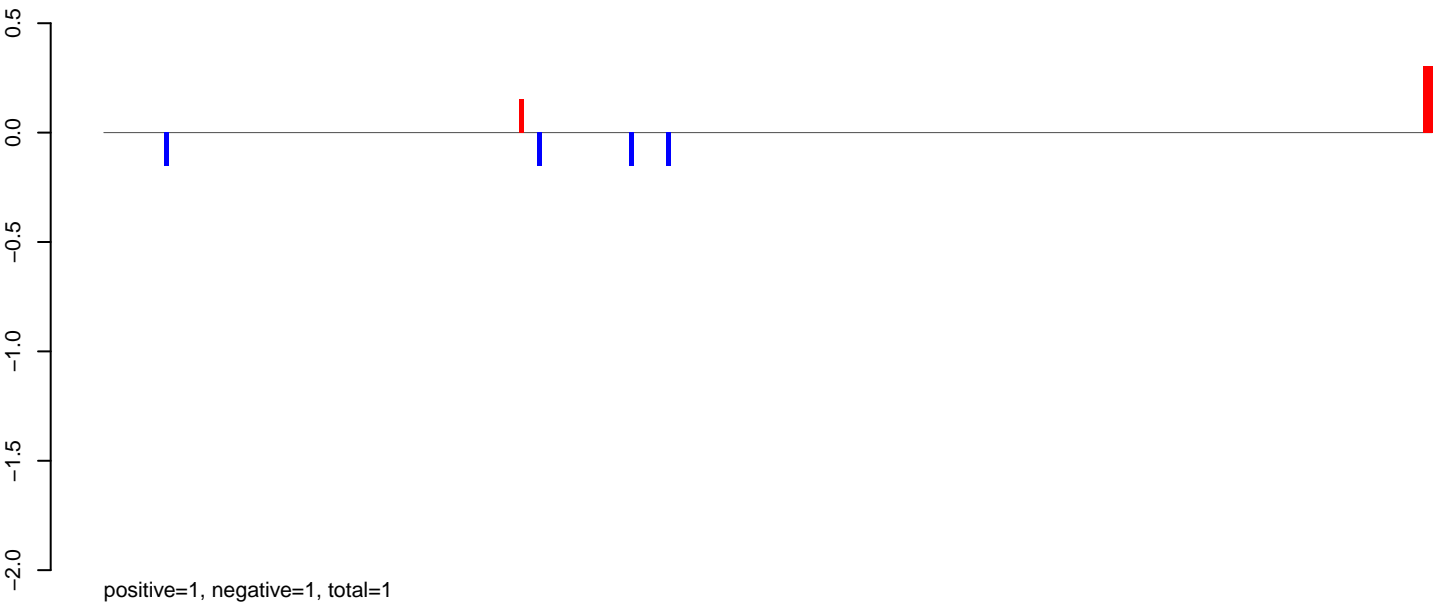
**AeAlbo\_C636\_2dpi\_mock3.rep**



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

0 2000 4000 6000 8000 10000 12000

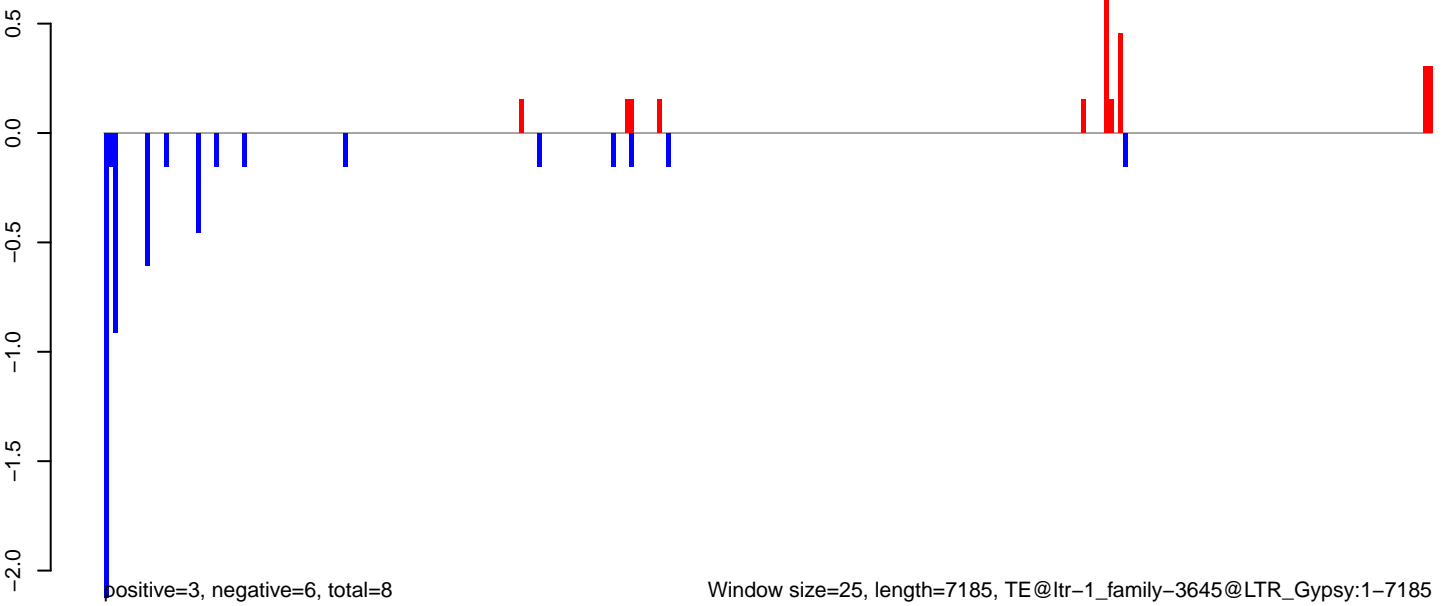
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**

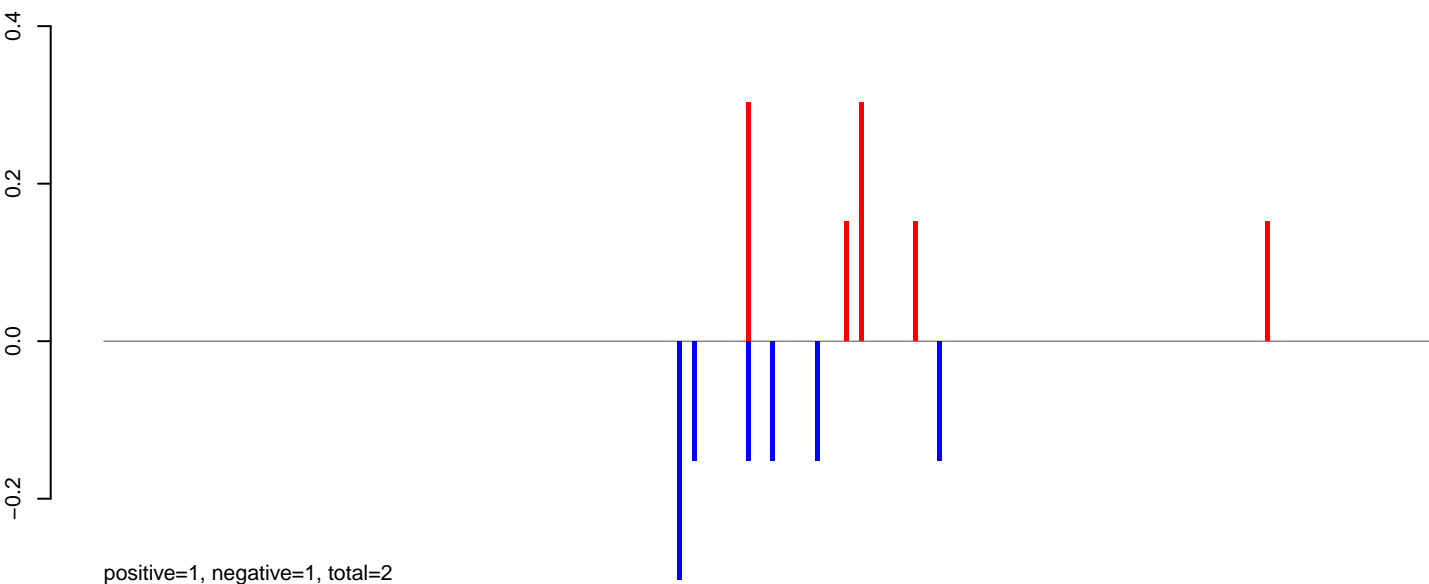


**AeAlbo\_C636\_2dpi\_mock3.rep**

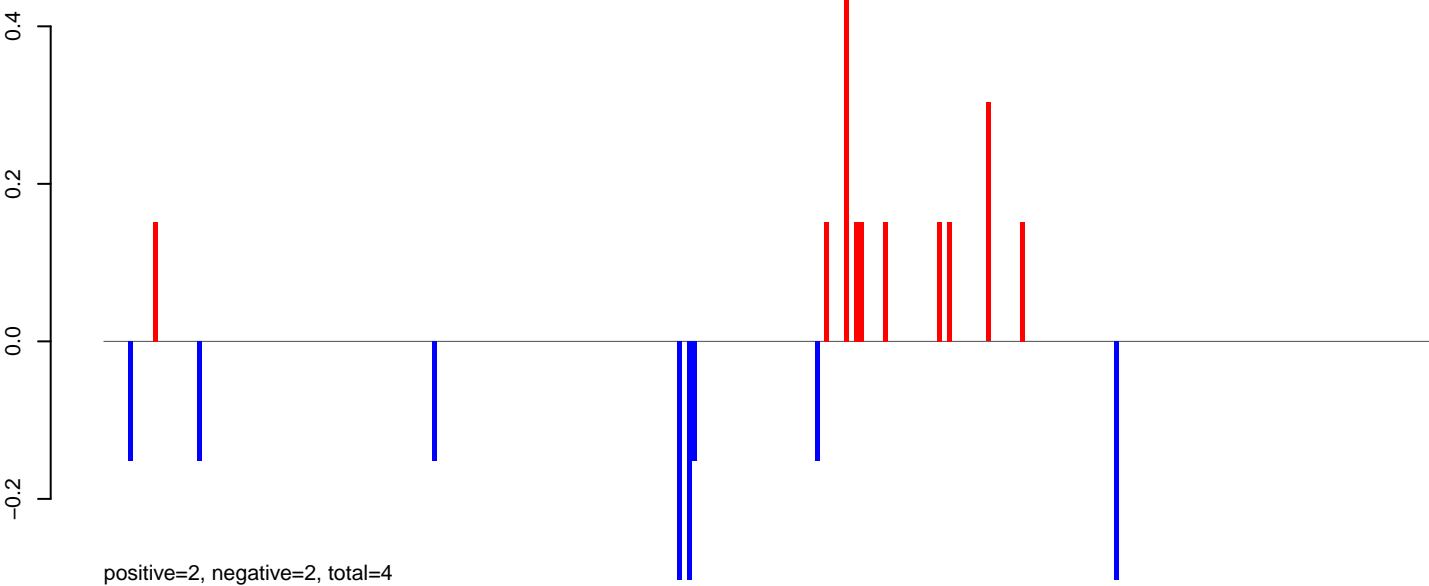


Window size=25, length=7185, TE@ltr-1\_family-3645@LTR\_Gypsy:1-7185

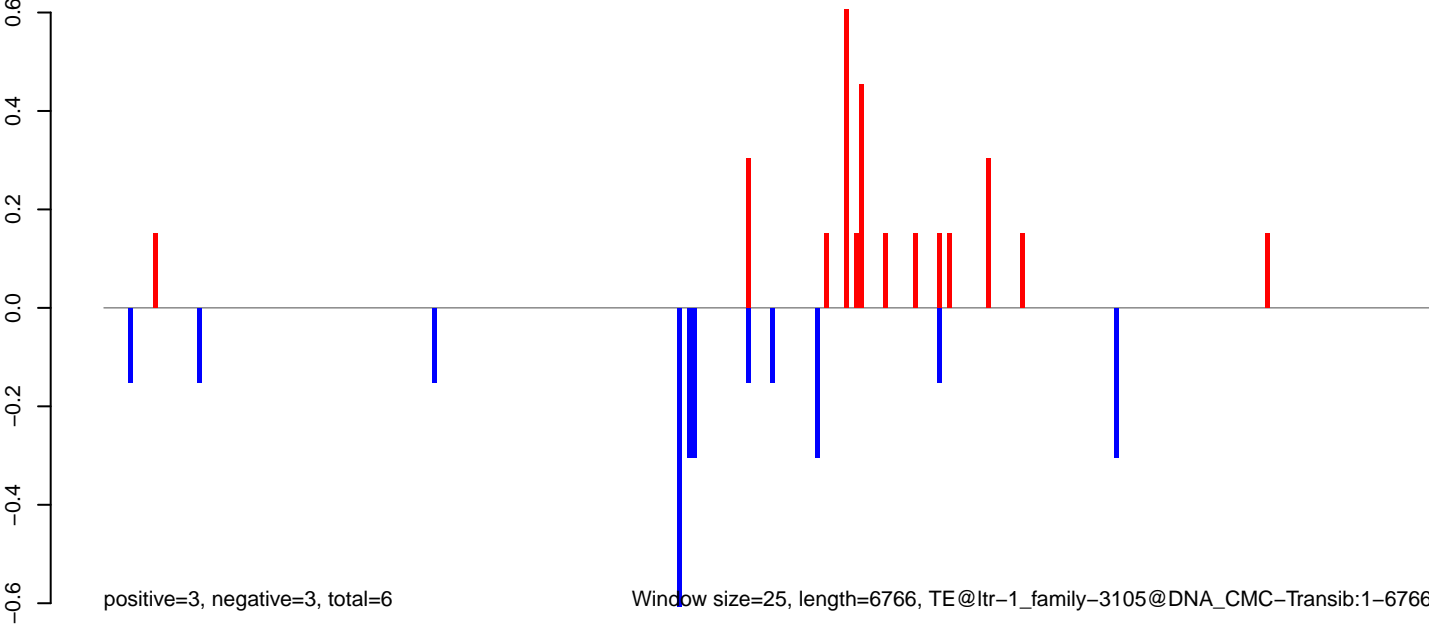
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



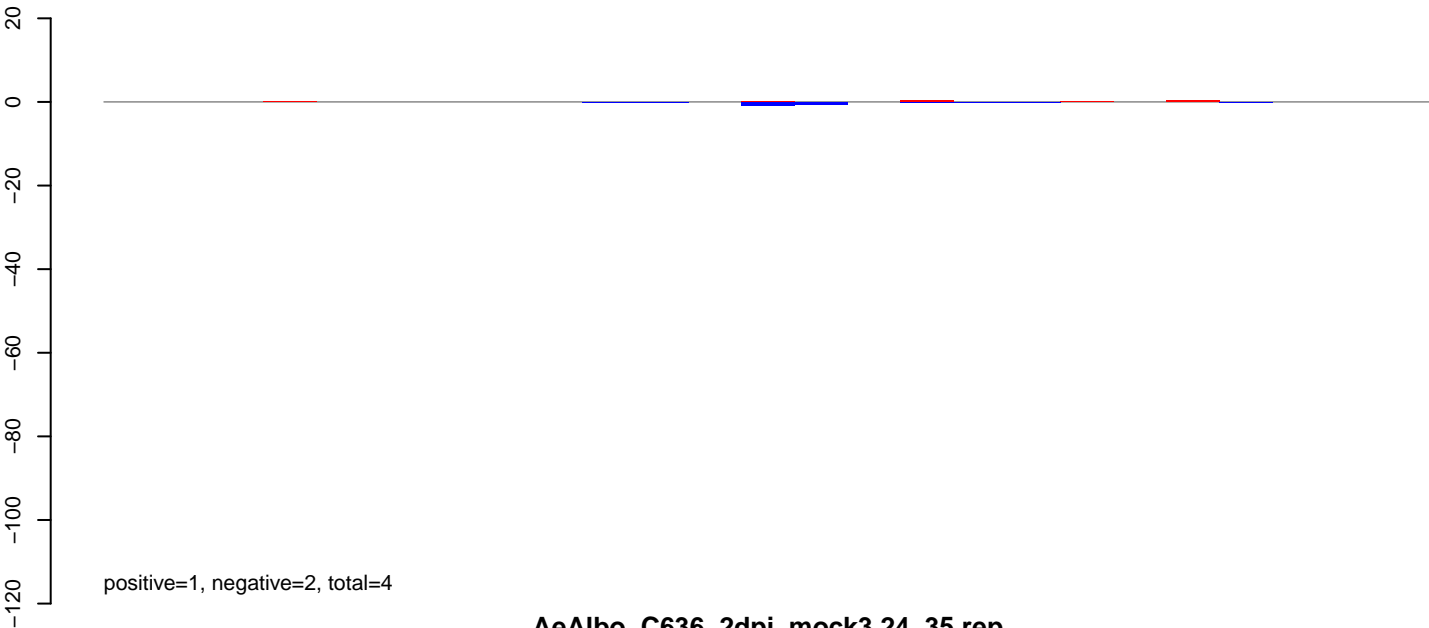
**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



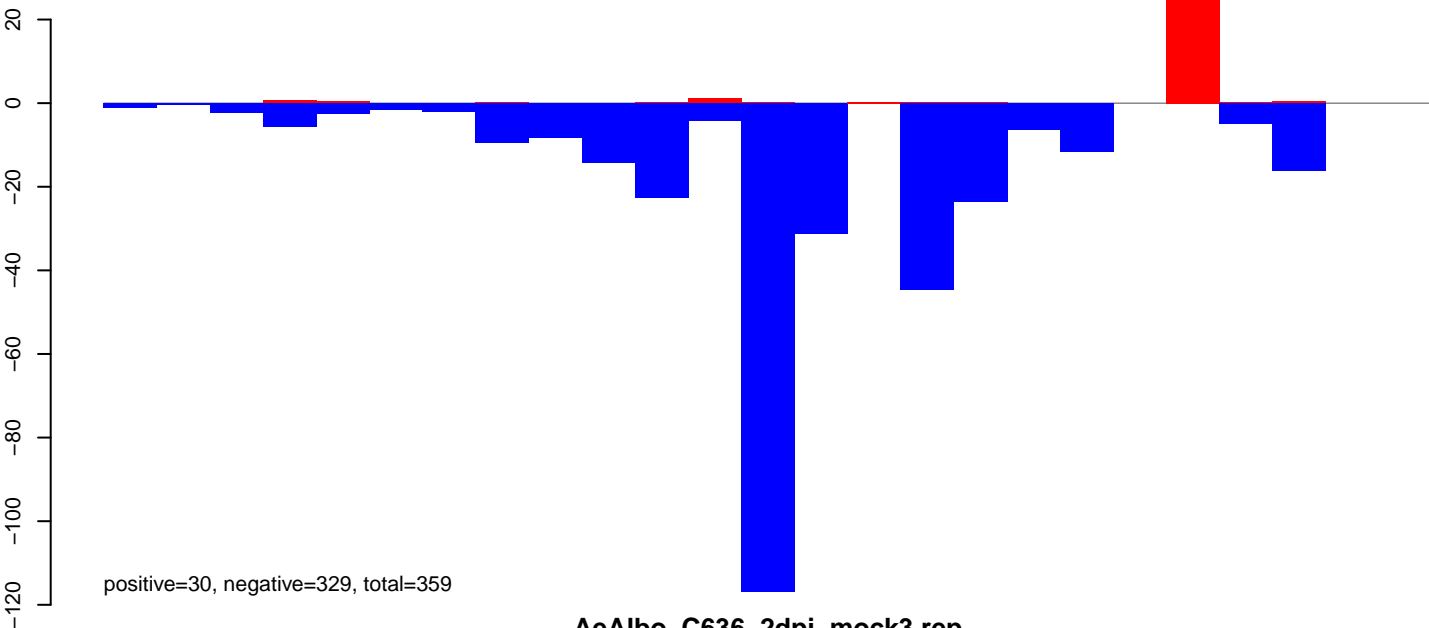
**AeAlbo\_C636\_2dpi\_mock3.rep**



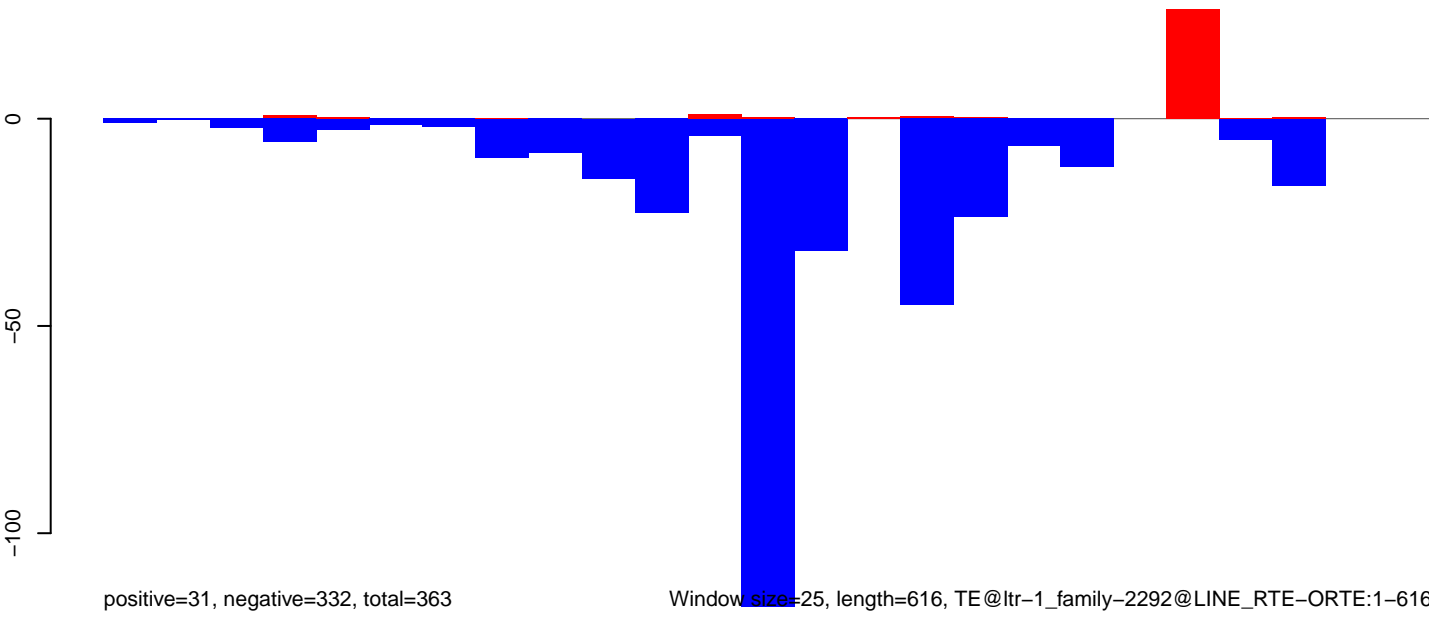
AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



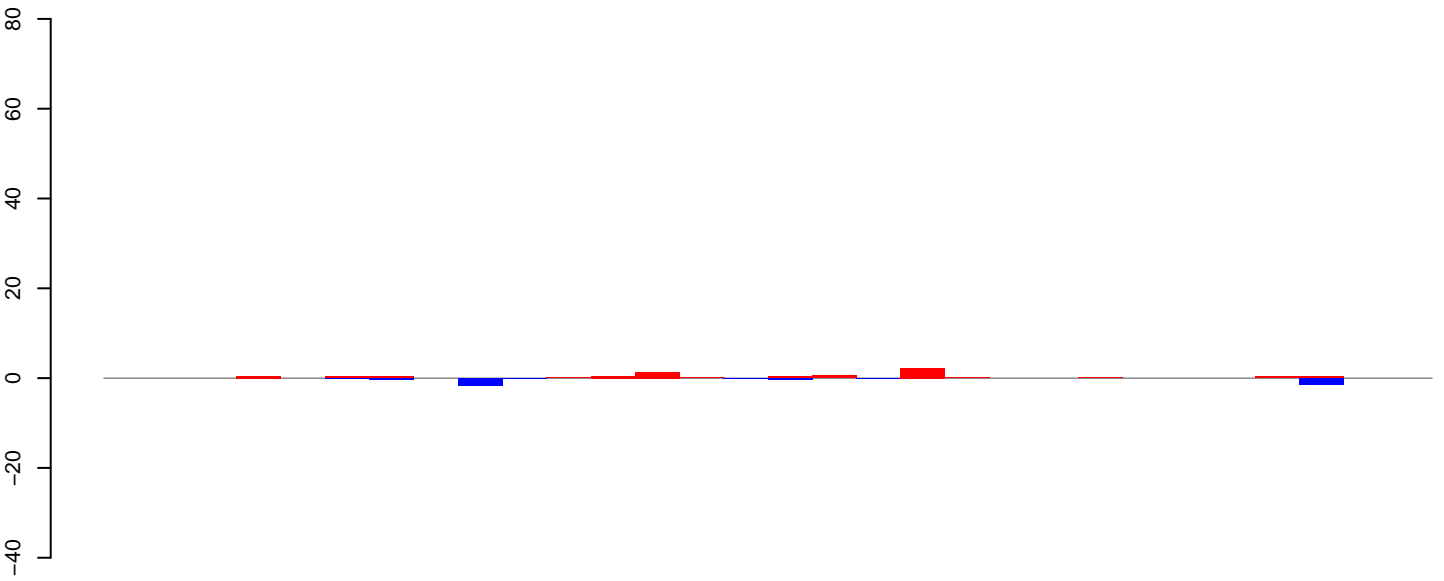
AeAlbo\_C636\_2dpi\_mock3.24\_35.rep



AeAlbo\_C636\_2dpi\_mock3.rep

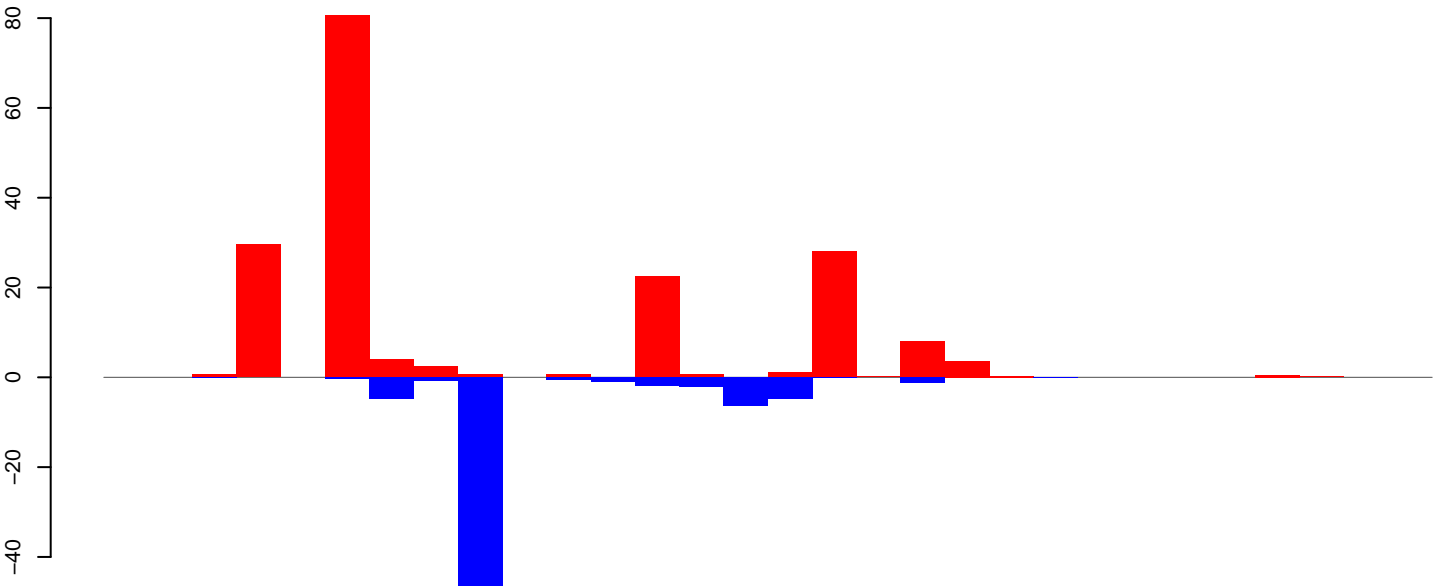


AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



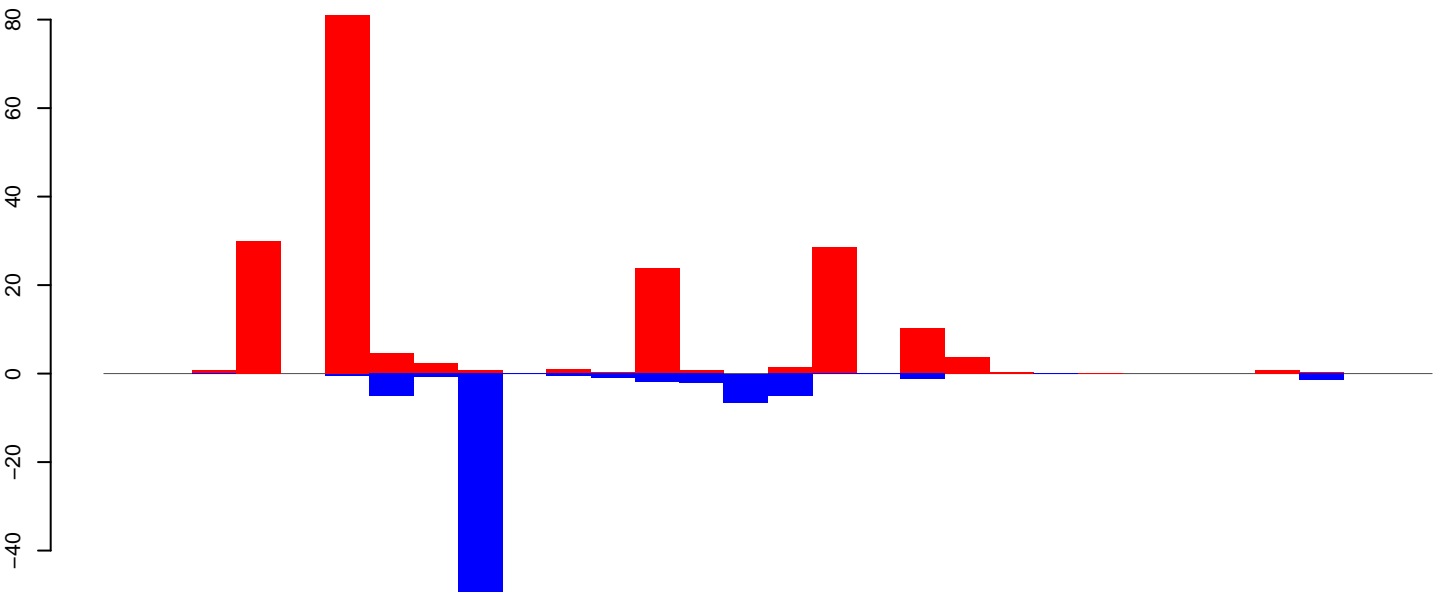
positive=7, negative=4, total=12

AeAlbo\_C636\_2dpi\_mock3.24\_35.rep



positive=184, negative=77, total=261

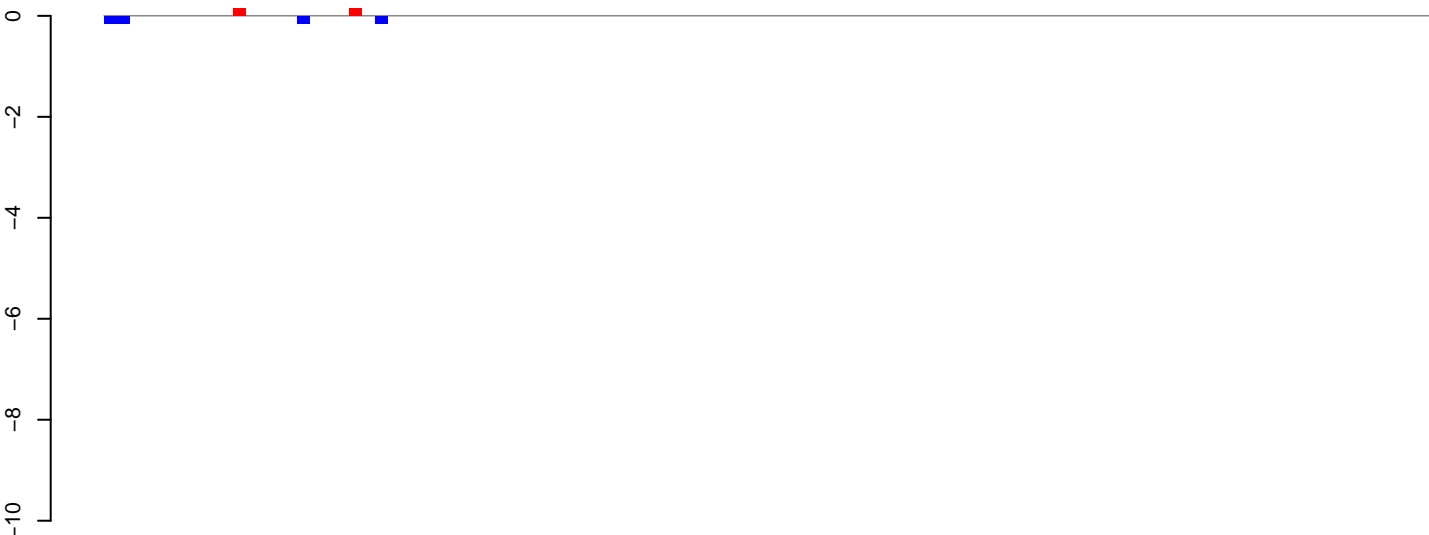
AeAlbo\_C636\_2dpi\_mock3.rep



positive=191, negative=81, total=272

Window size=25, length=741, TE@ltr-1\_family-1201@Unknown:1-741

**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



positive=0, negative=1, total=1

**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



positive=2, negative=53, total=55

**AeAlbo\_C636\_2dpi\_mock3.rep**

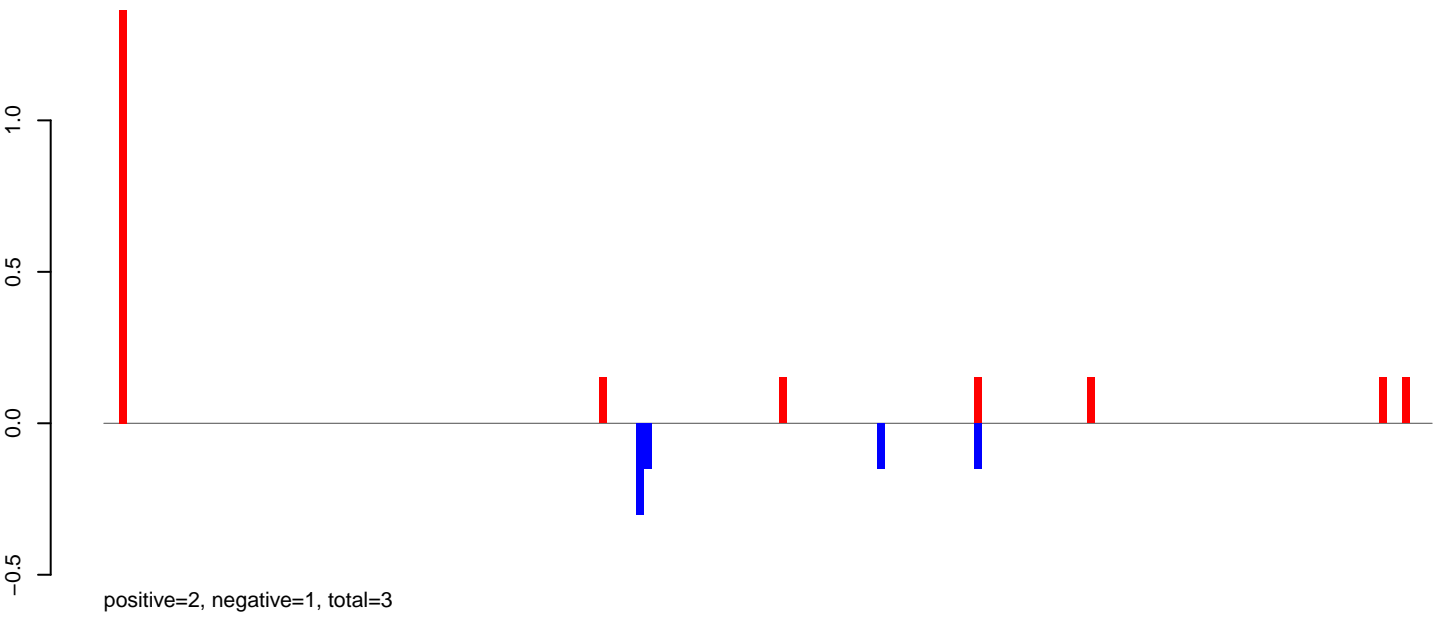


positive=2, negative=54, total=56

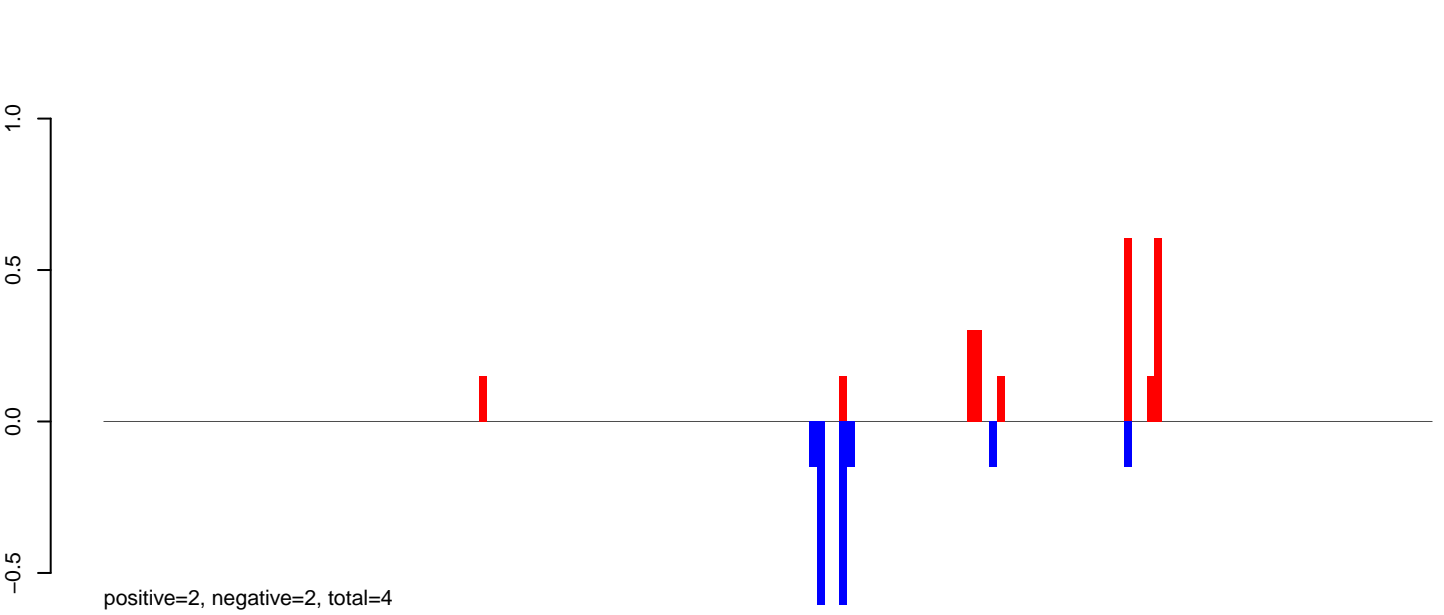
Window size=25, length=2575, TE@rnd-1\_family-542@DNA\_Sola-2:1-2575

0 500 1000 1500 2000 2500

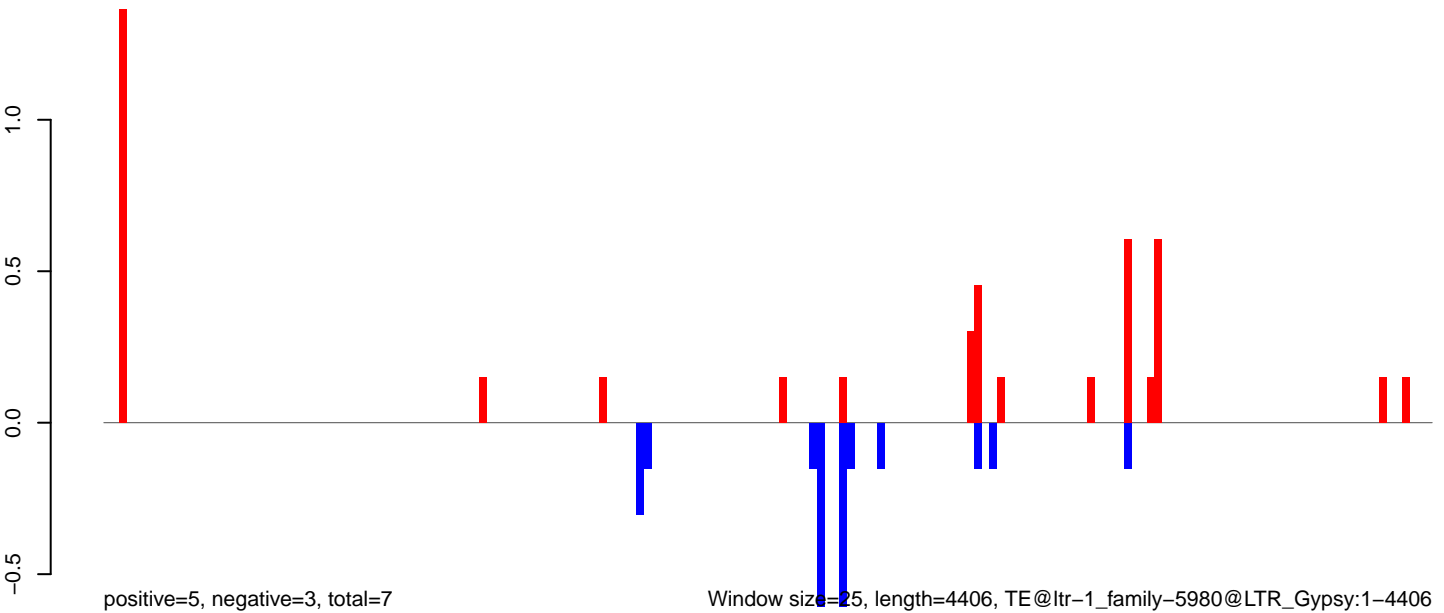
AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



AeAlbo\_C636\_2dpi\_mock3.24\_35.rep



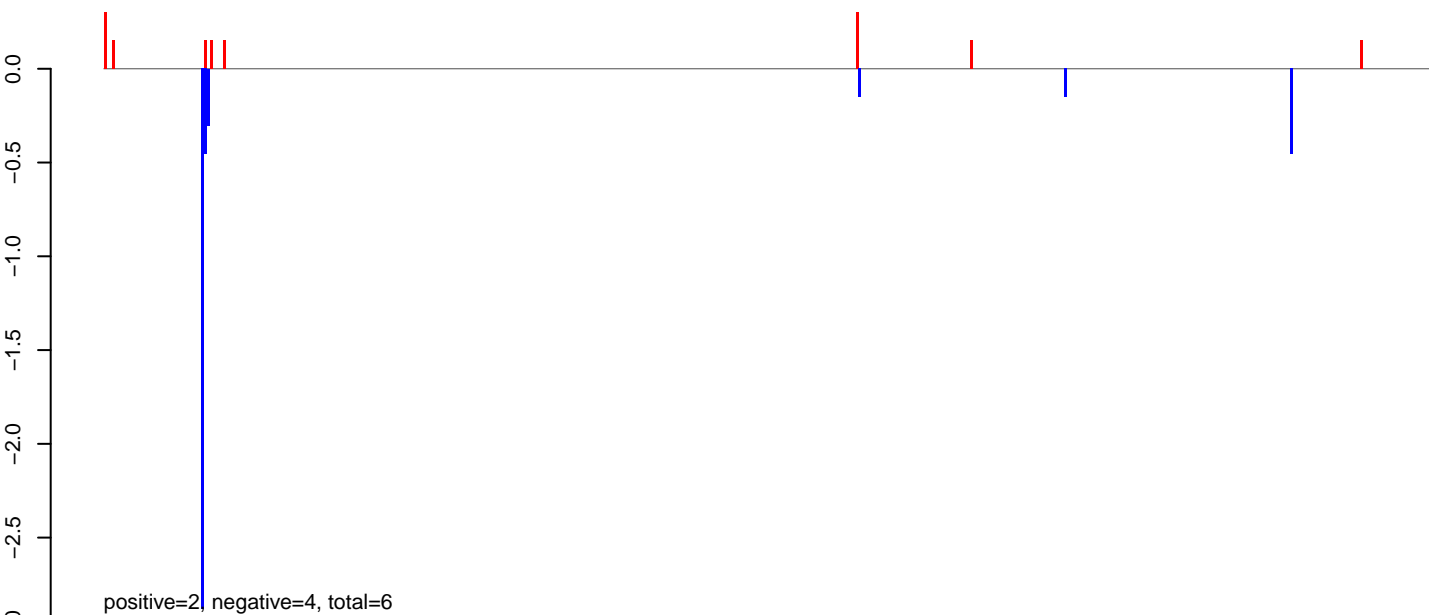
AeAlbo\_C636\_2dpi\_mock3.rep



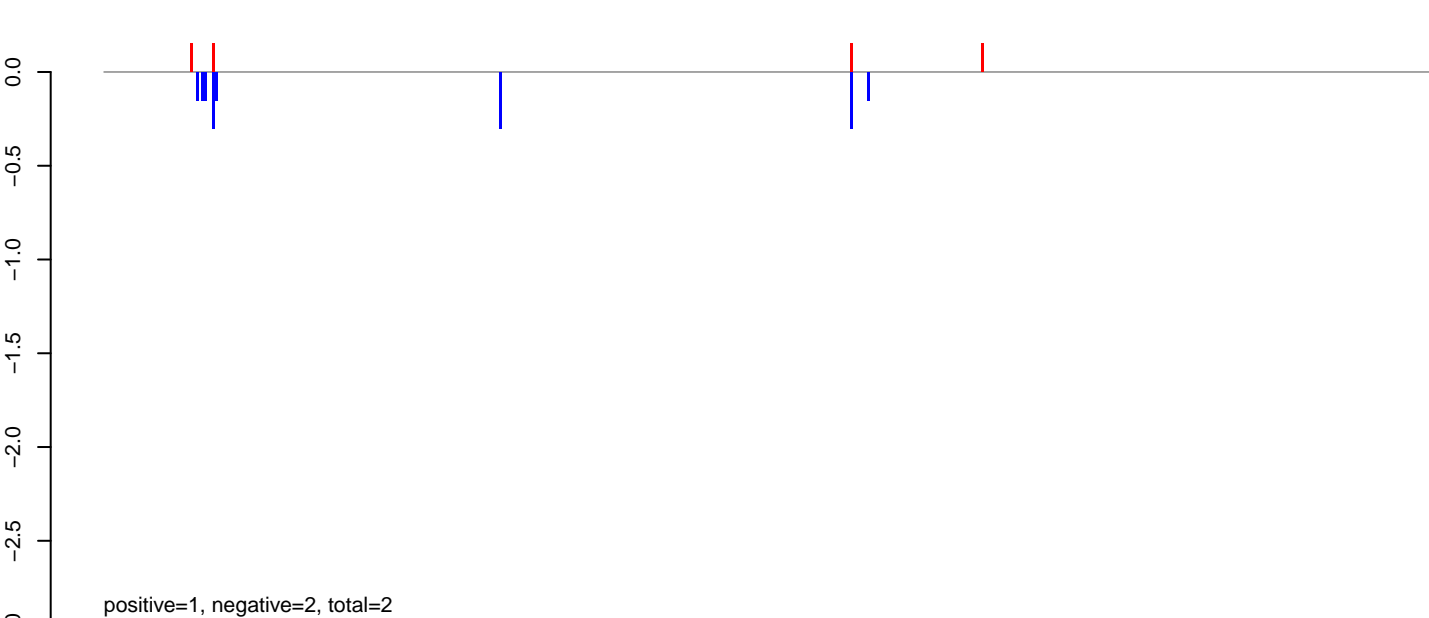
Window size=25, length=4406, TE@ltr-1\_family-5980@LTR\_Gypsy:1-4406



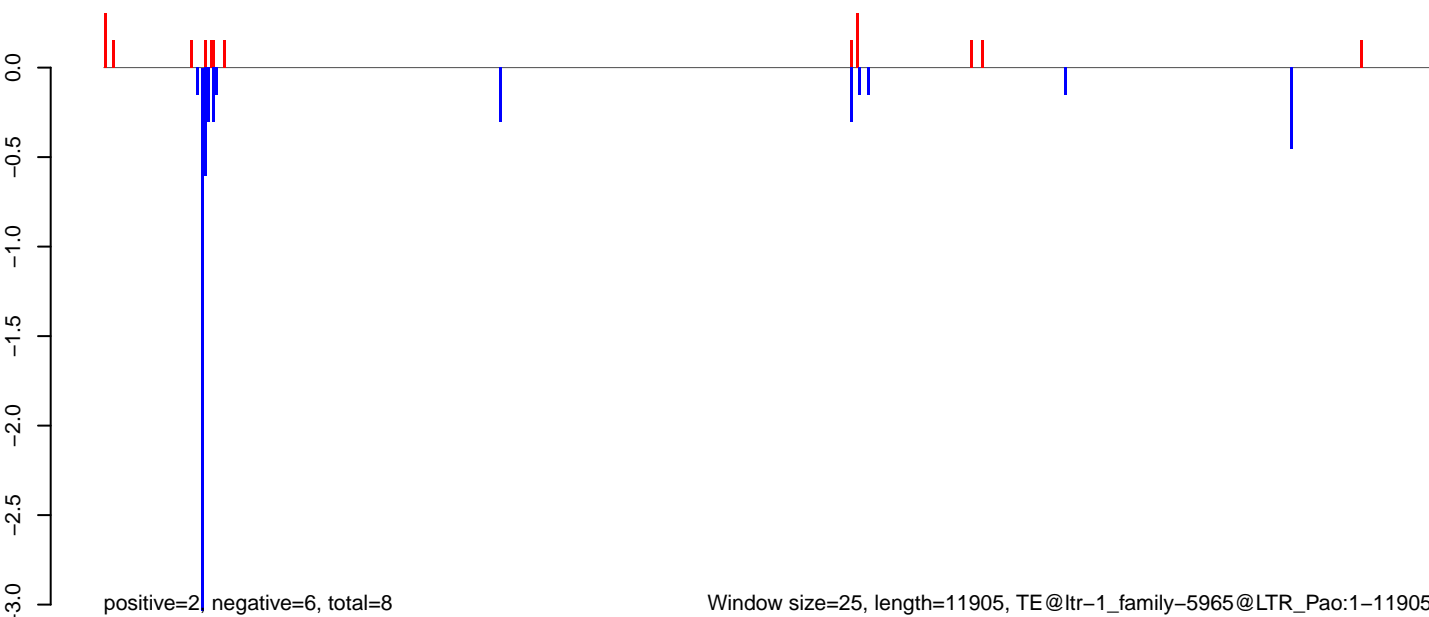
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



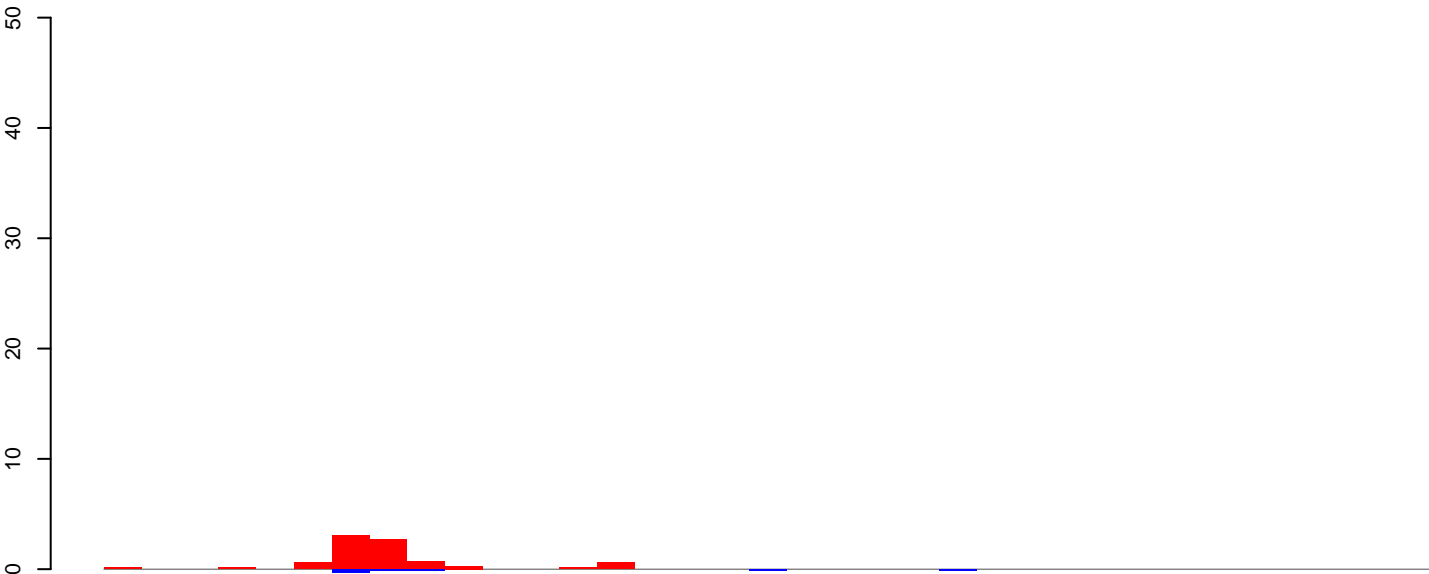
**AeAlbo\_C636\_2dpi\_mock3.rep**



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

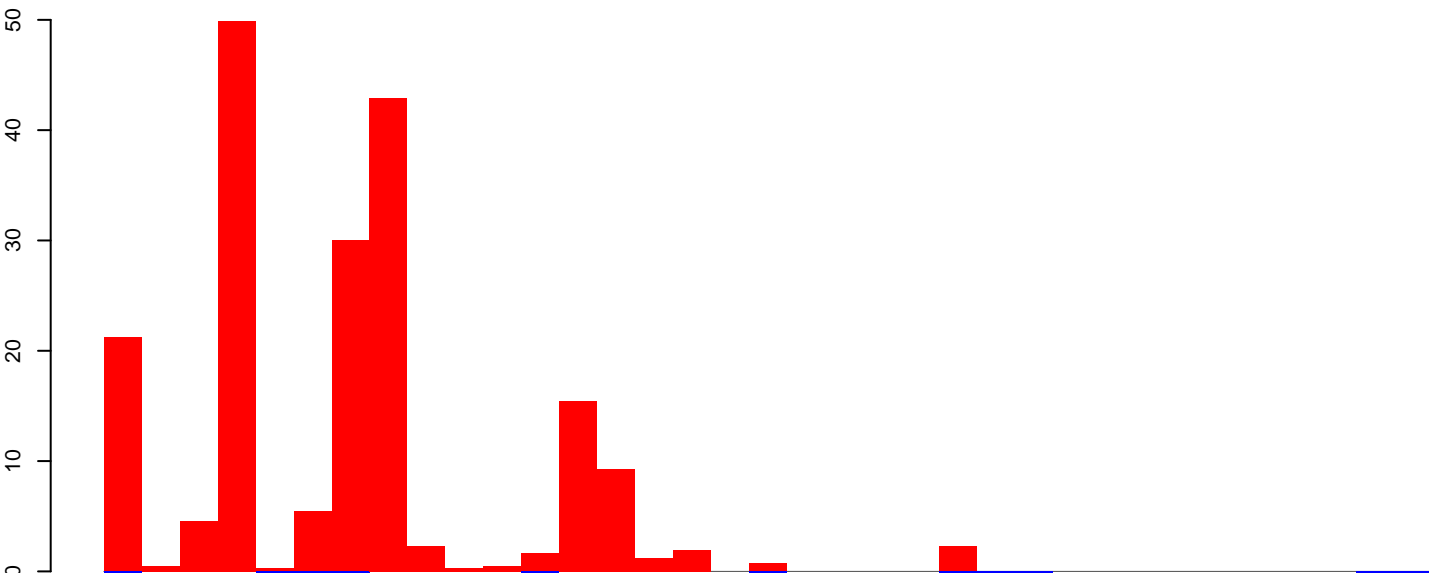
0 2000 4000 6000 8000 10000 12000

AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



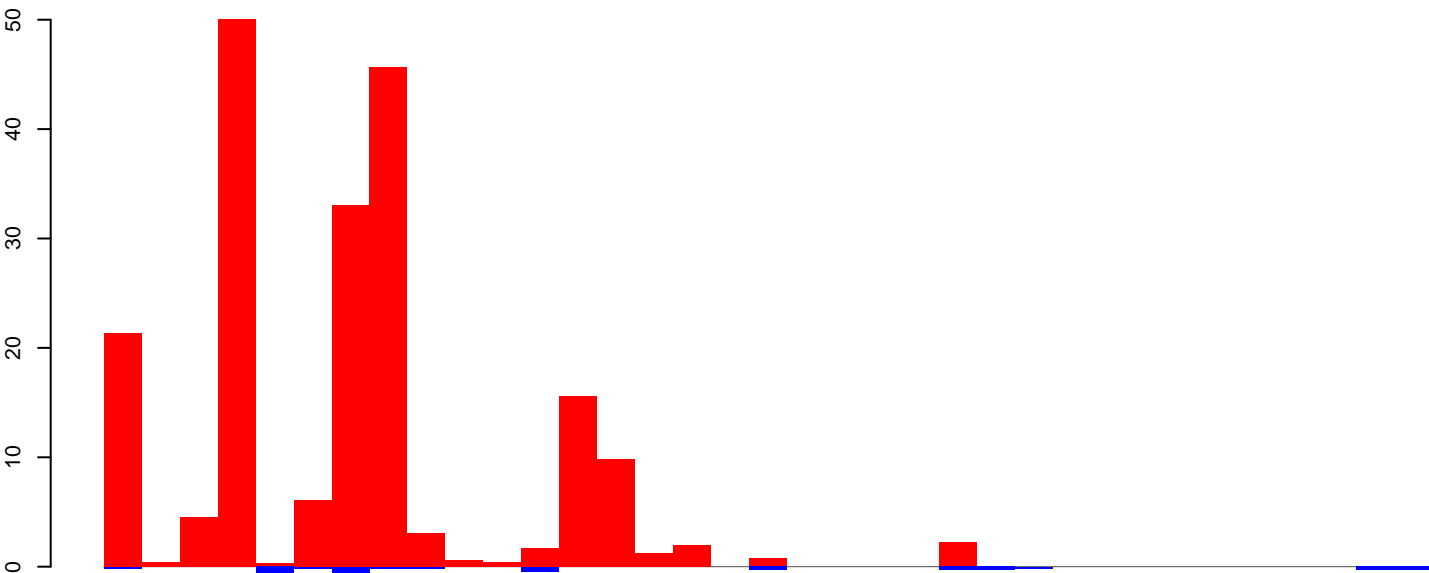
positive=8, negative=1, total=9

AeAlbo\_C636\_2dpi\_mock3.24\_35.rep



positive=190, negative=7, total=198

AeAlbo\_C636\_2dpi\_mock3.rep

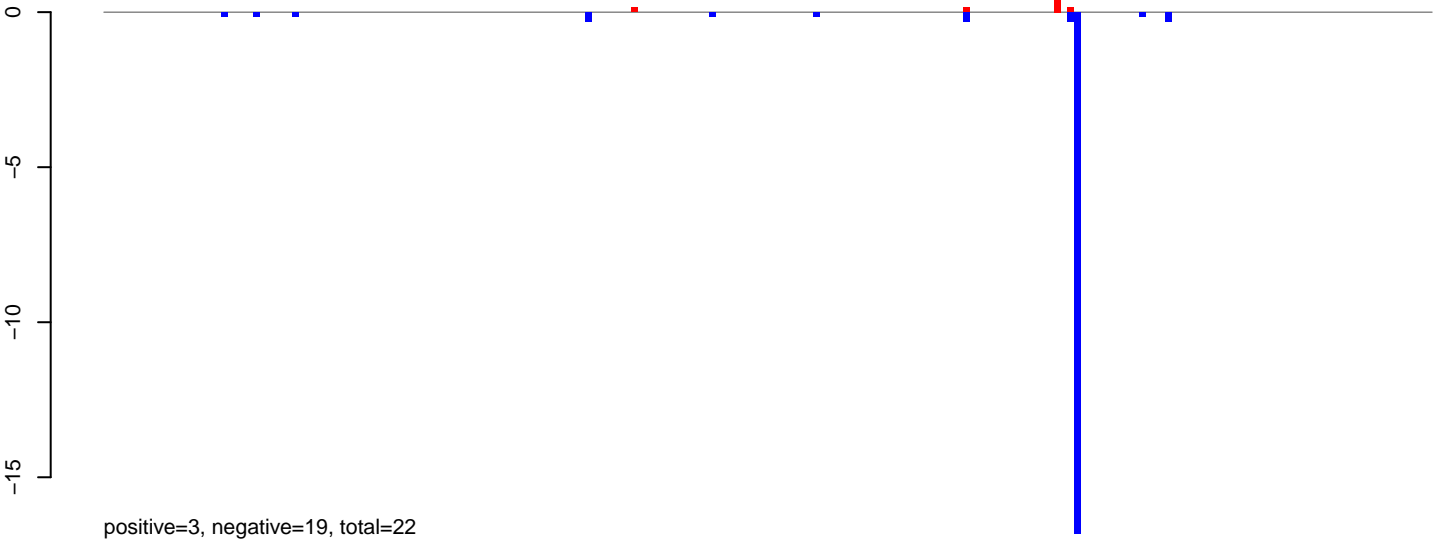


positive=199, negative=8, total=207

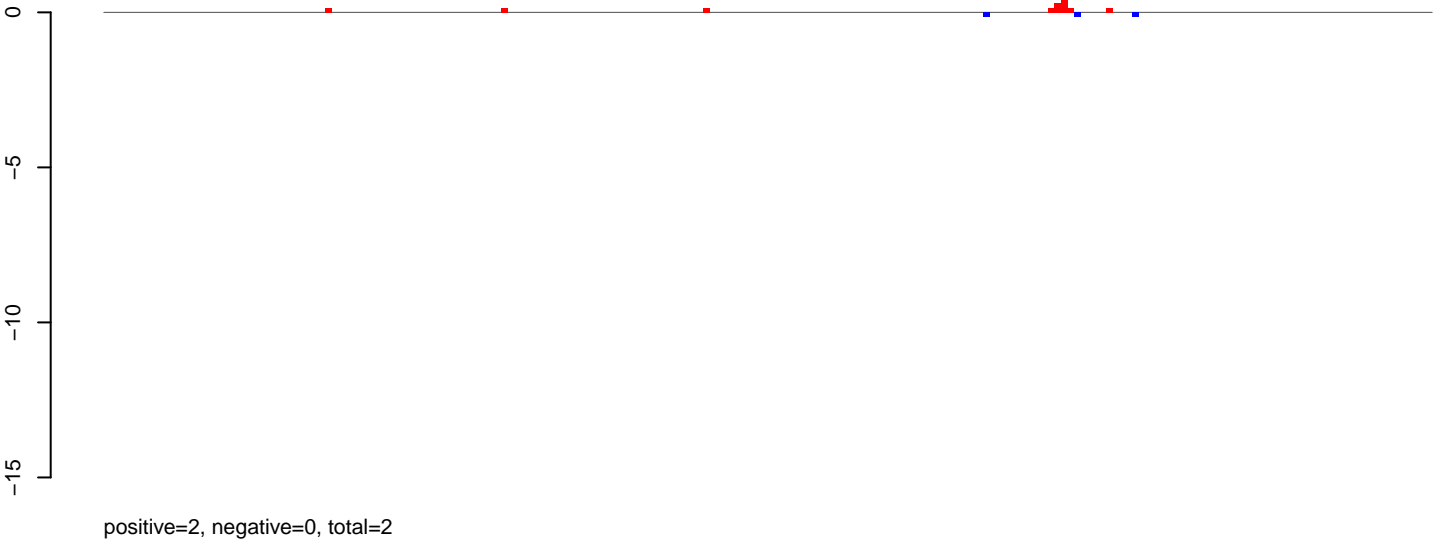
Window size=25, length=862, TE@ltr-1\_family-594@Unknown:1-862

0 200 400 600 800

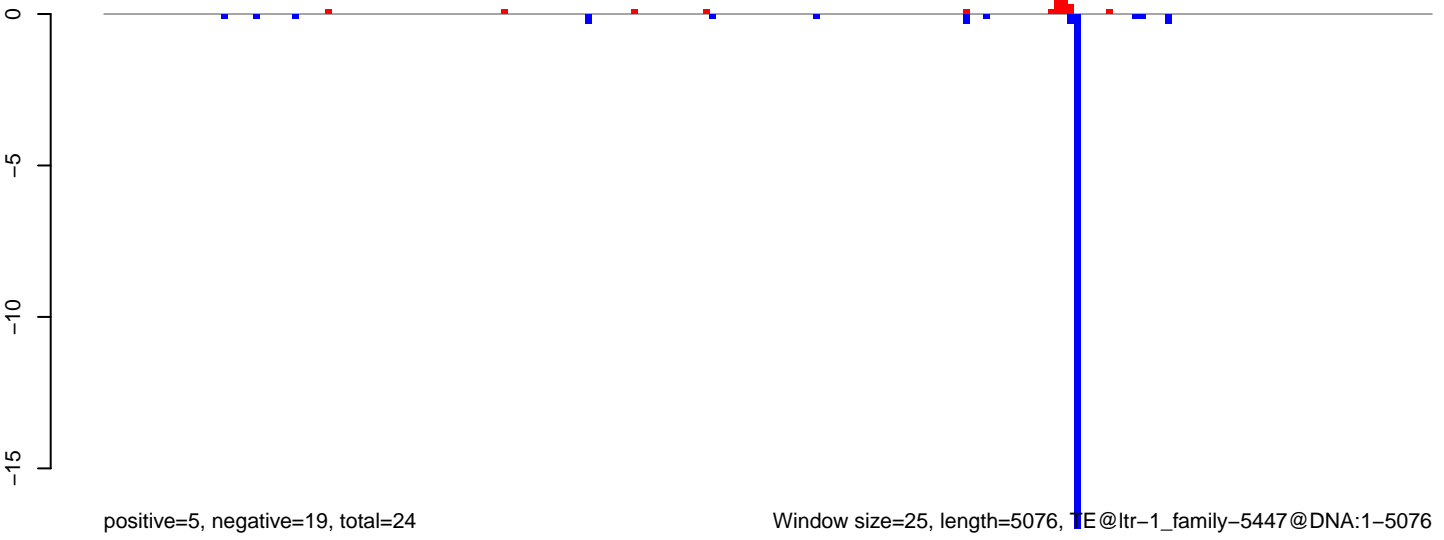
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



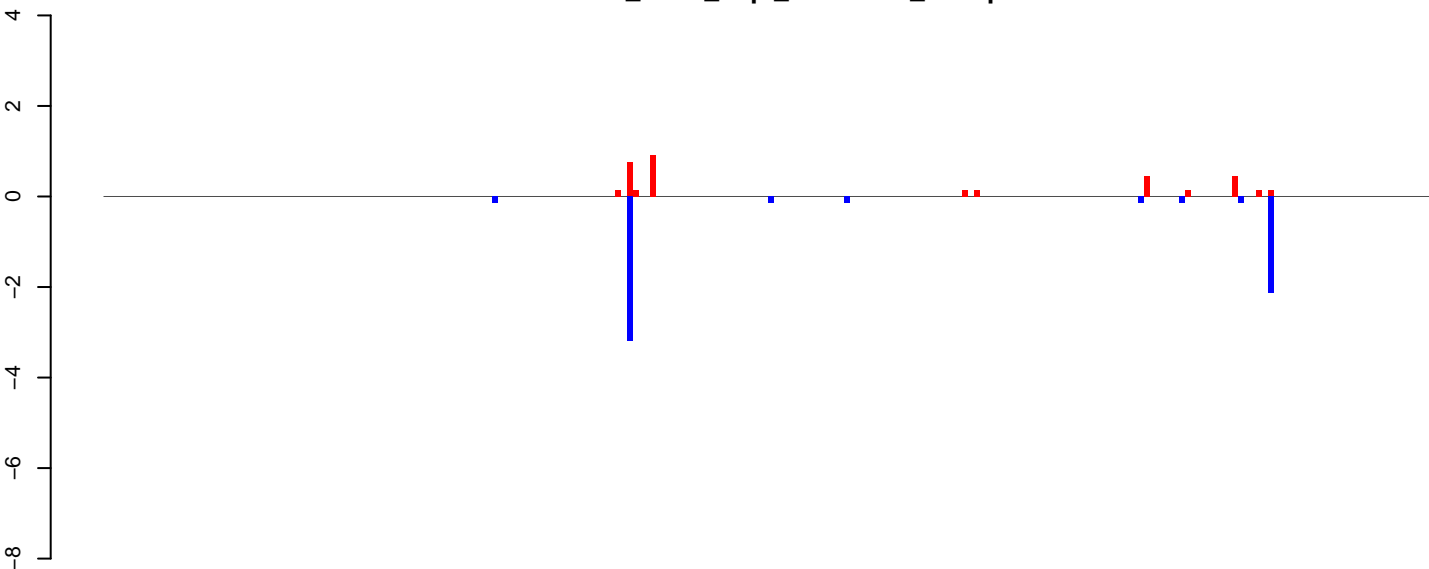
**AeAlbo\_C636\_2dpi\_mock3.rep**



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

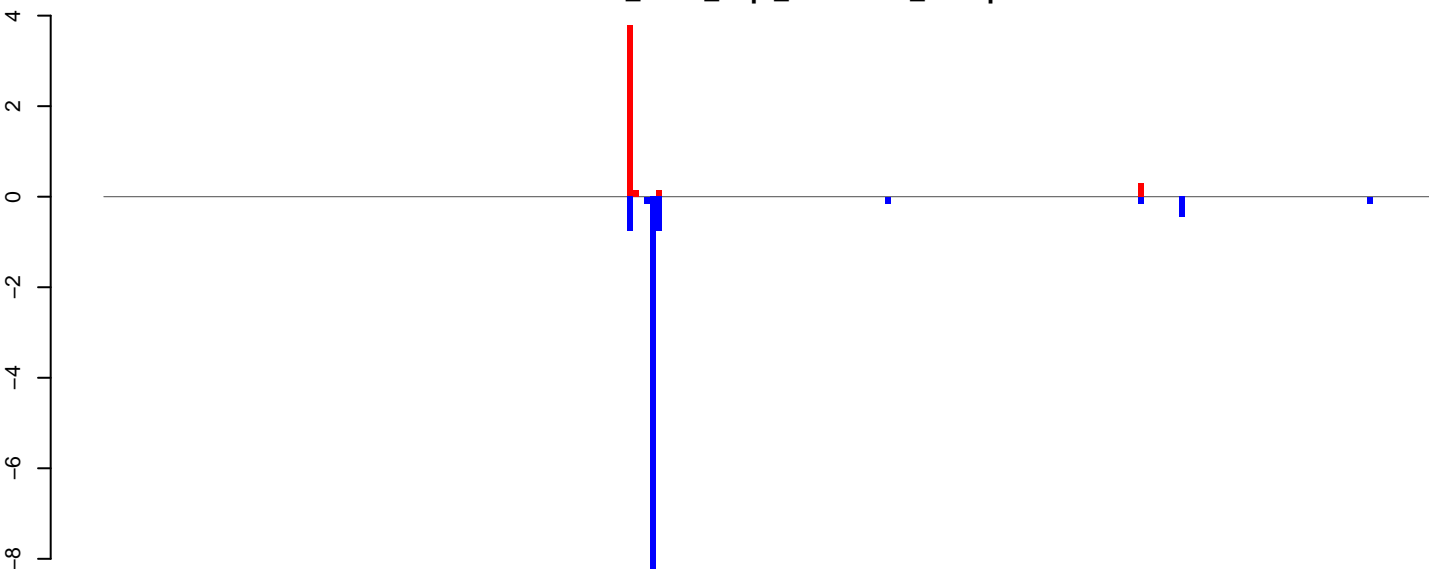
0 1000 2000 3000 4000 5000

AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



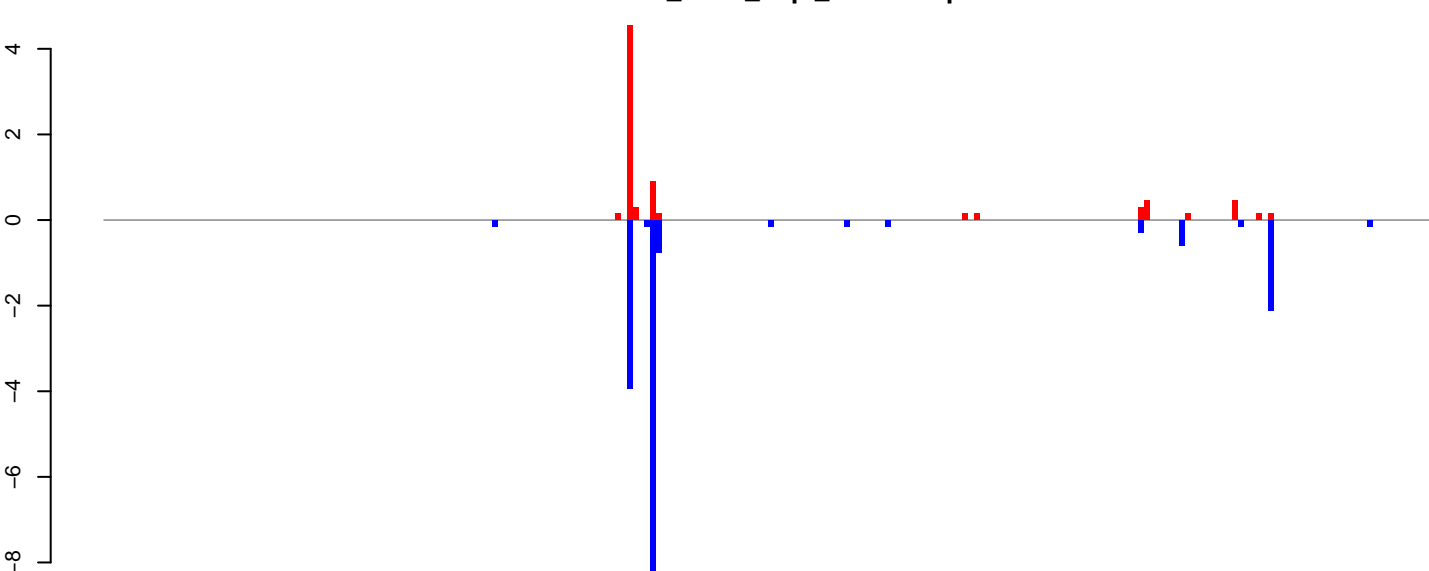
positive=4, negative=6, total=10

AeAlbo\_C636\_2dpi\_mock3.24\_35.rep



positive=4, negative=12, total=16

AeAlbo\_C636\_2dpi\_mock3.rep

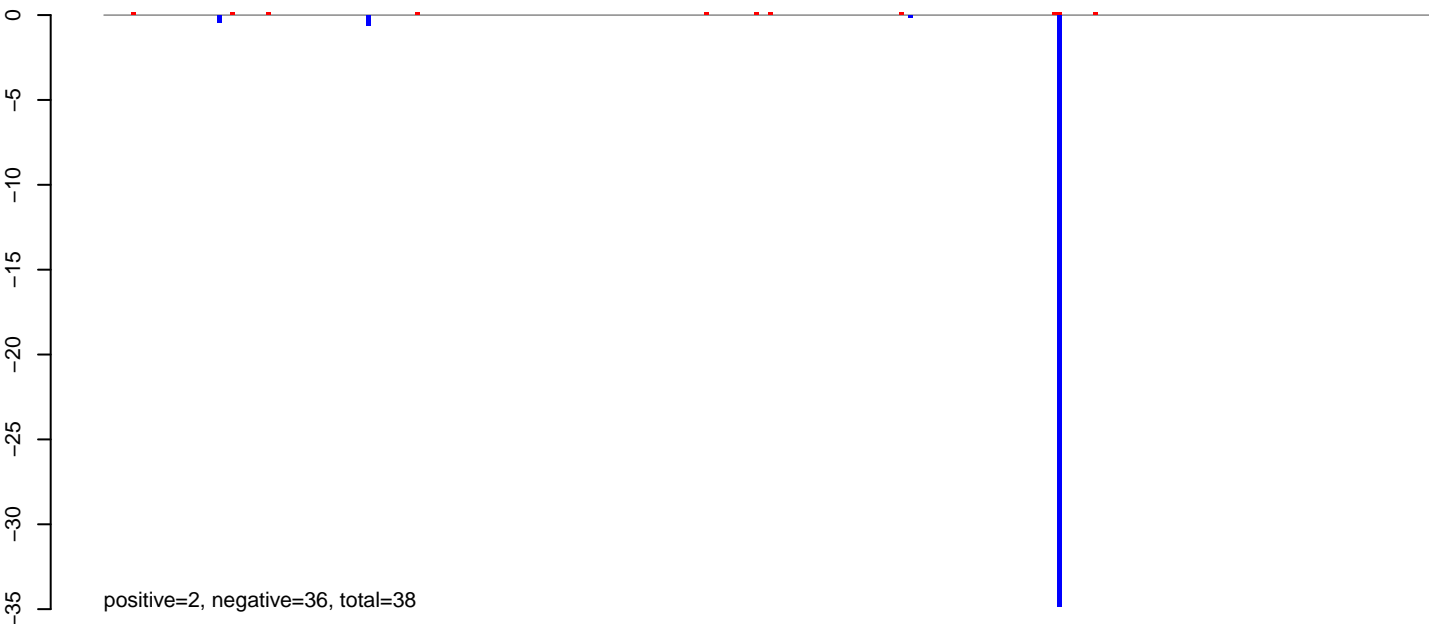


positive=8, negative=18, total=26

Window size=25, length=5641, TE@ltr-1\_family-5319@LTR\_Copia:1-5641

0 1000 2000 3000 4000 5000

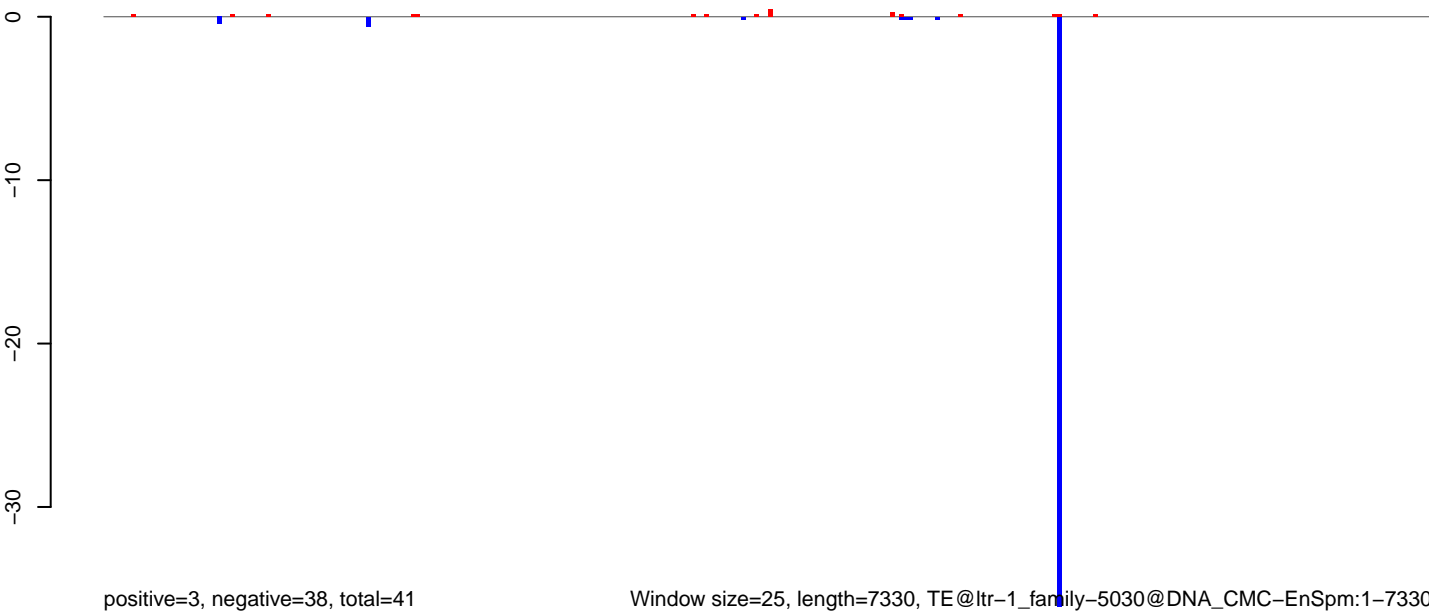
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**

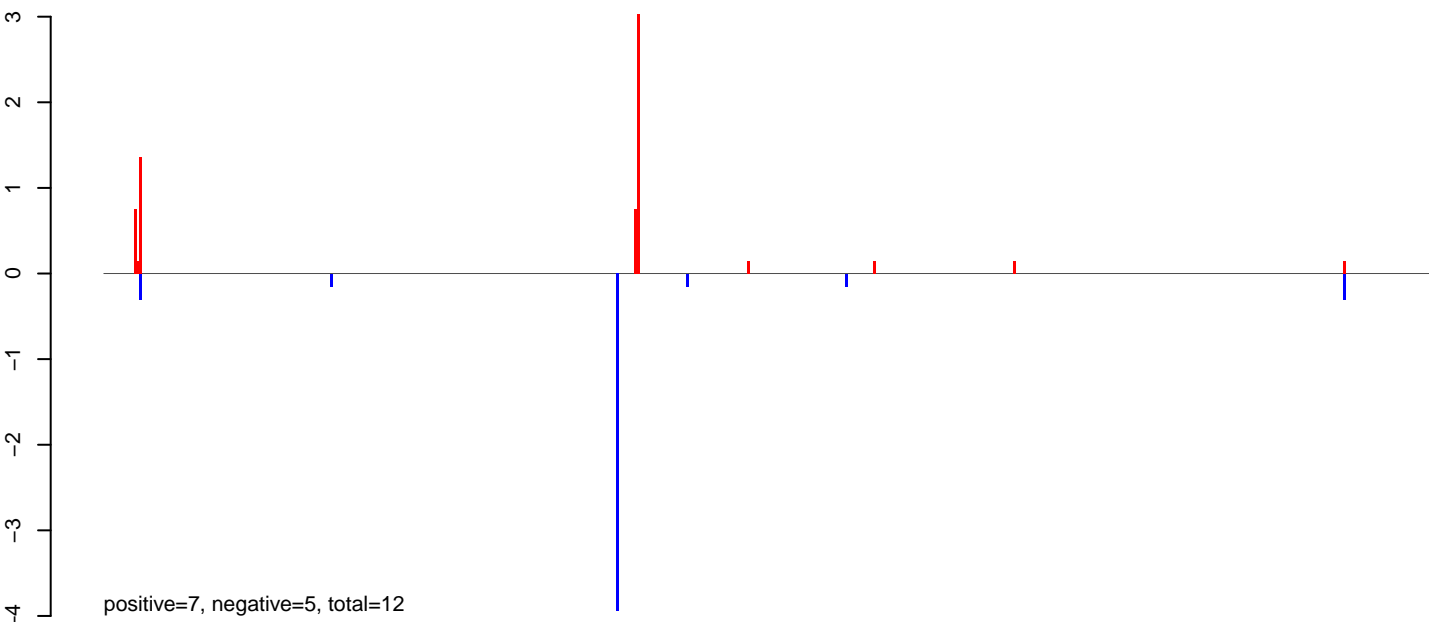


**AeAlbo\_C636\_2dpi\_mock3.rep**

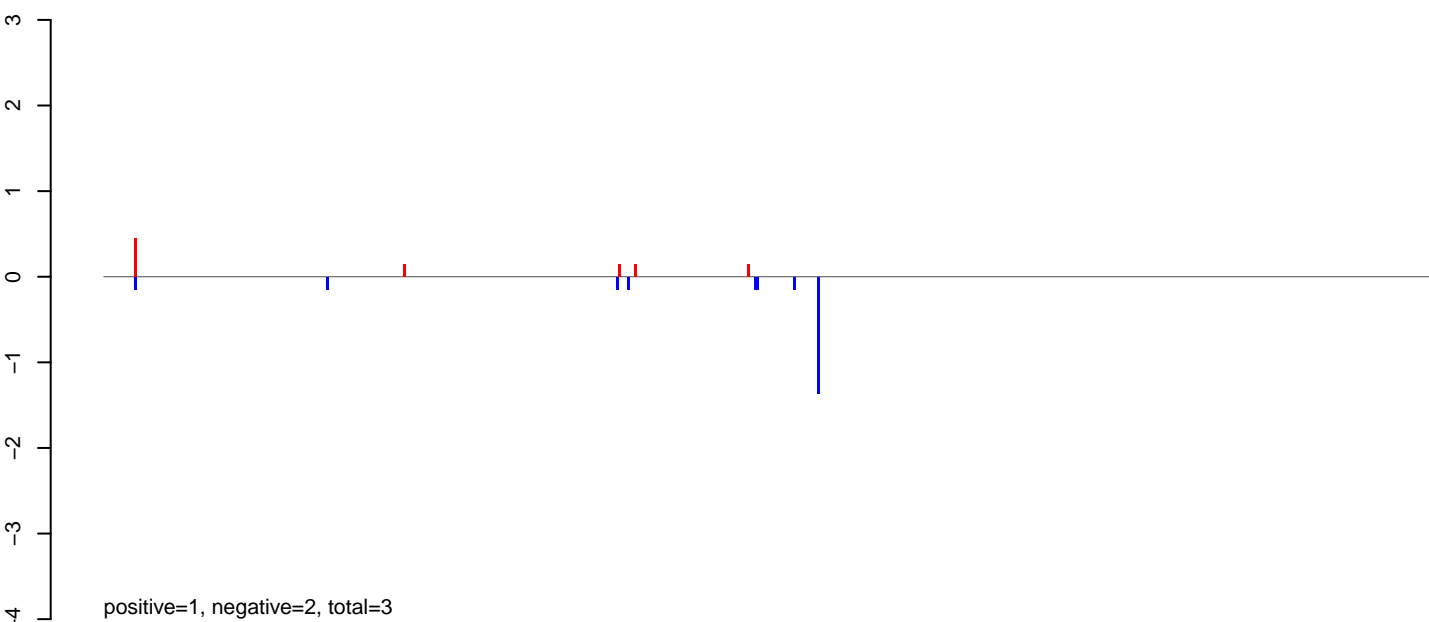


Window size=25, length=7330, TE@ltr-1\_family-5030@DNA\_CMC-EnSpm:1-7330

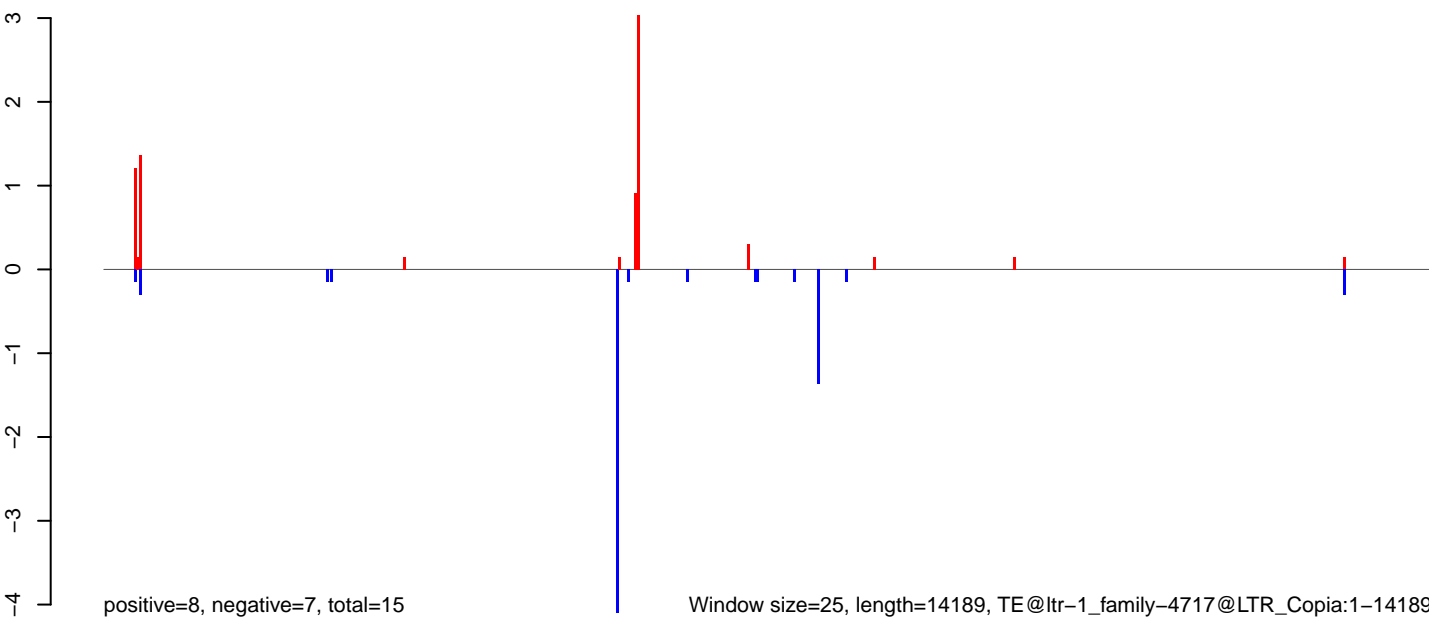
AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



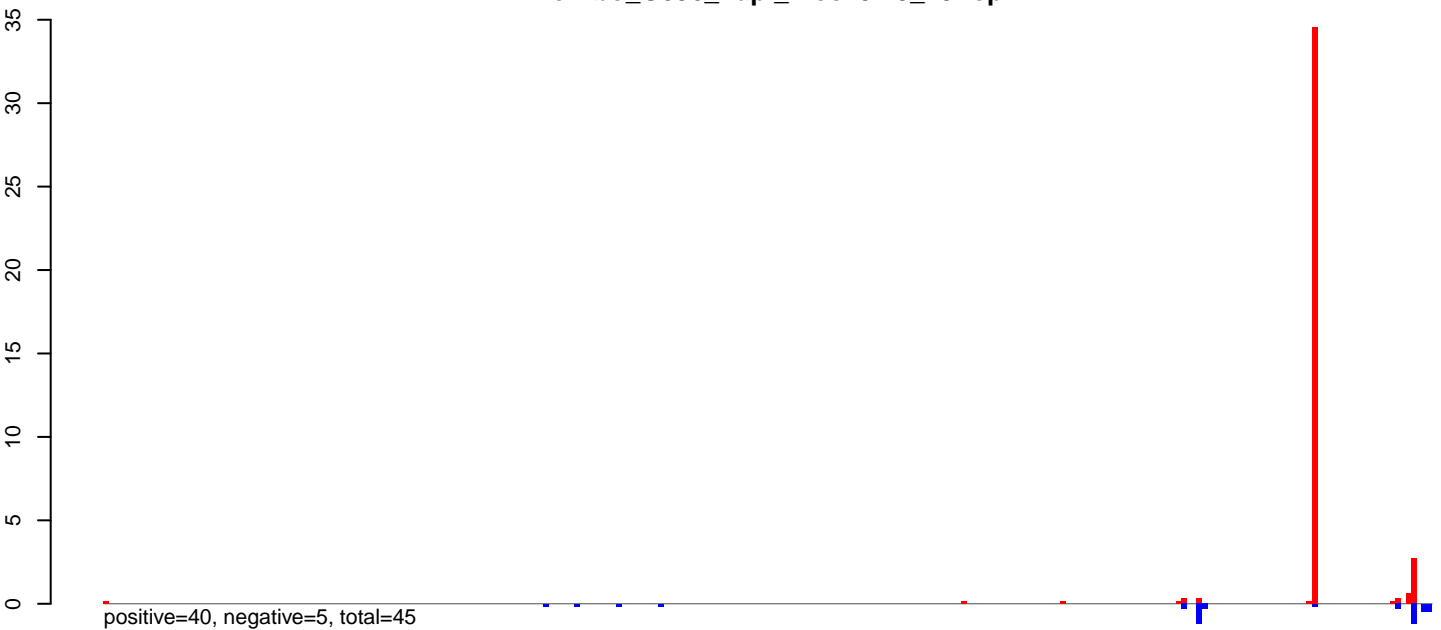
AeAlbo\_C636\_2dpi\_mock3.24\_35.rep



AeAlbo\_C636\_2dpi\_mock3.rep



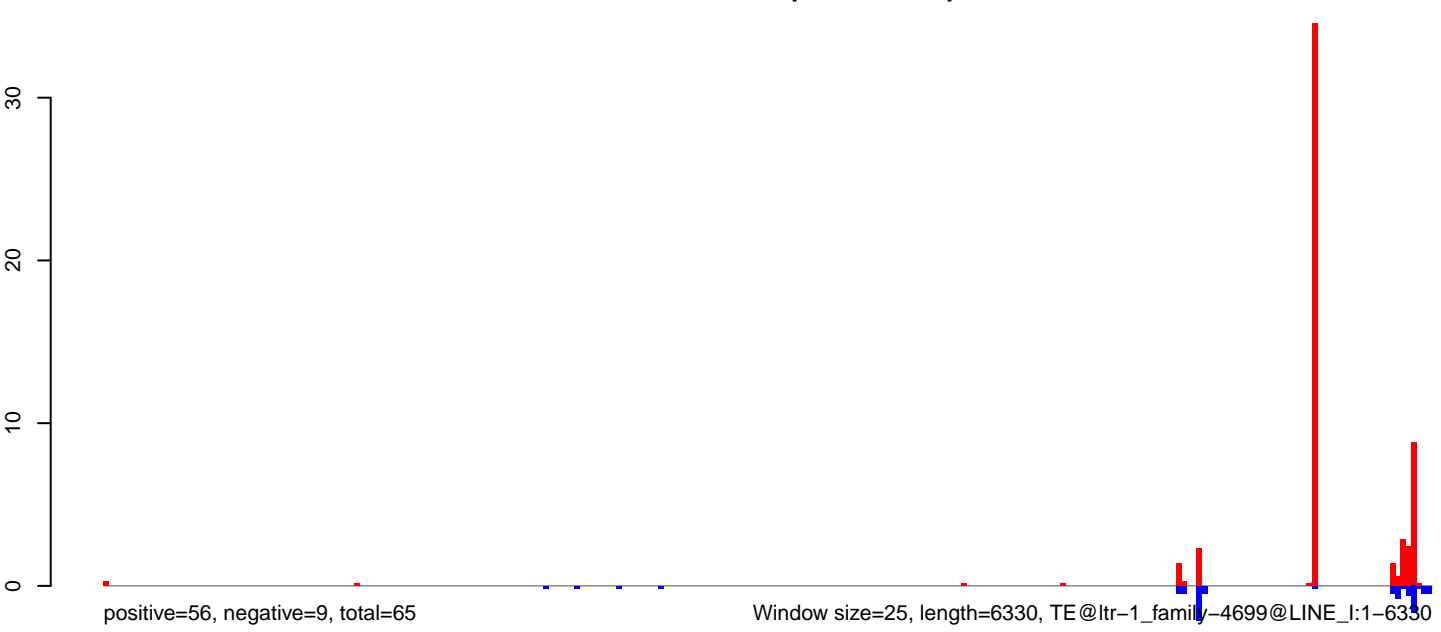
AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



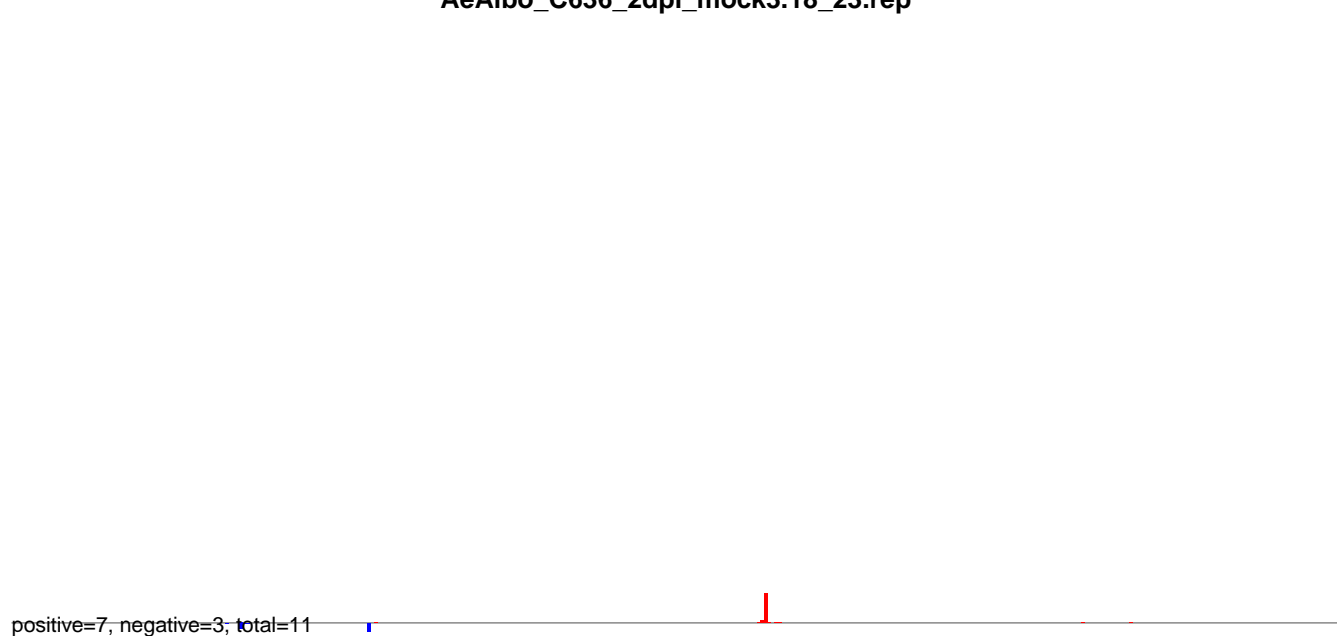
AeAlbo\_C636\_2dpi\_mock3.24\_35.rep



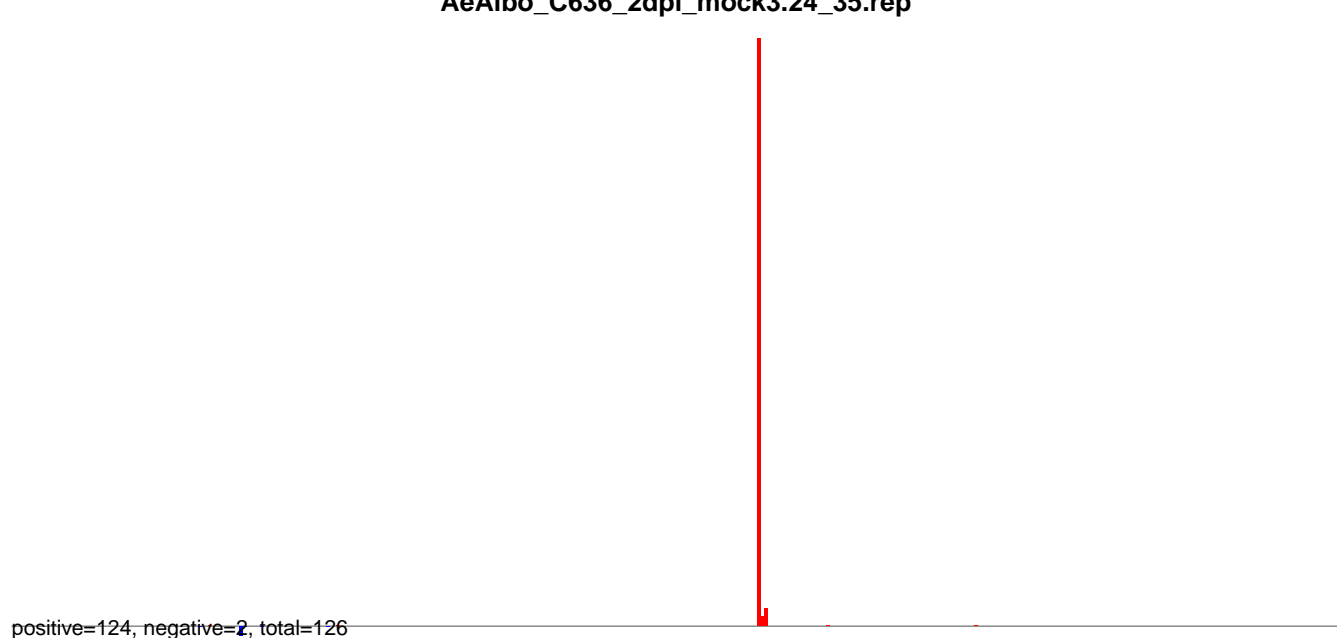
AeAlbo\_C636\_2dpi\_mock3.rep



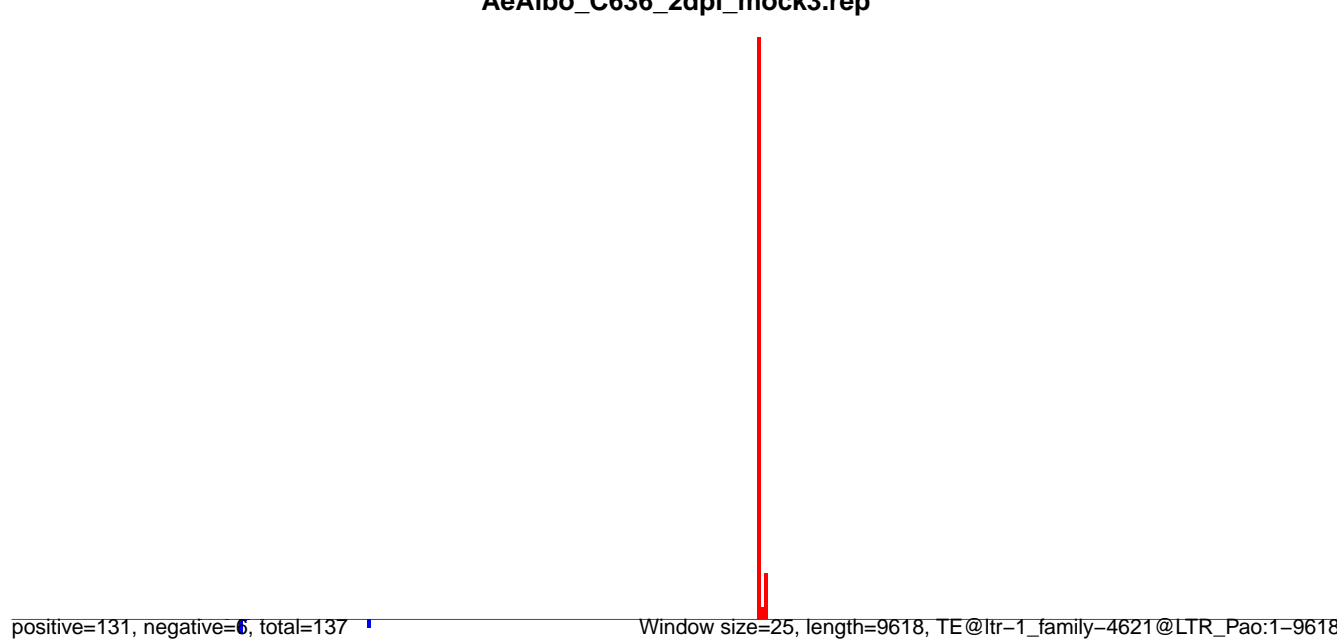
AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



AeAlbo\_C636\_2dpi\_mock3.24\_35.rep



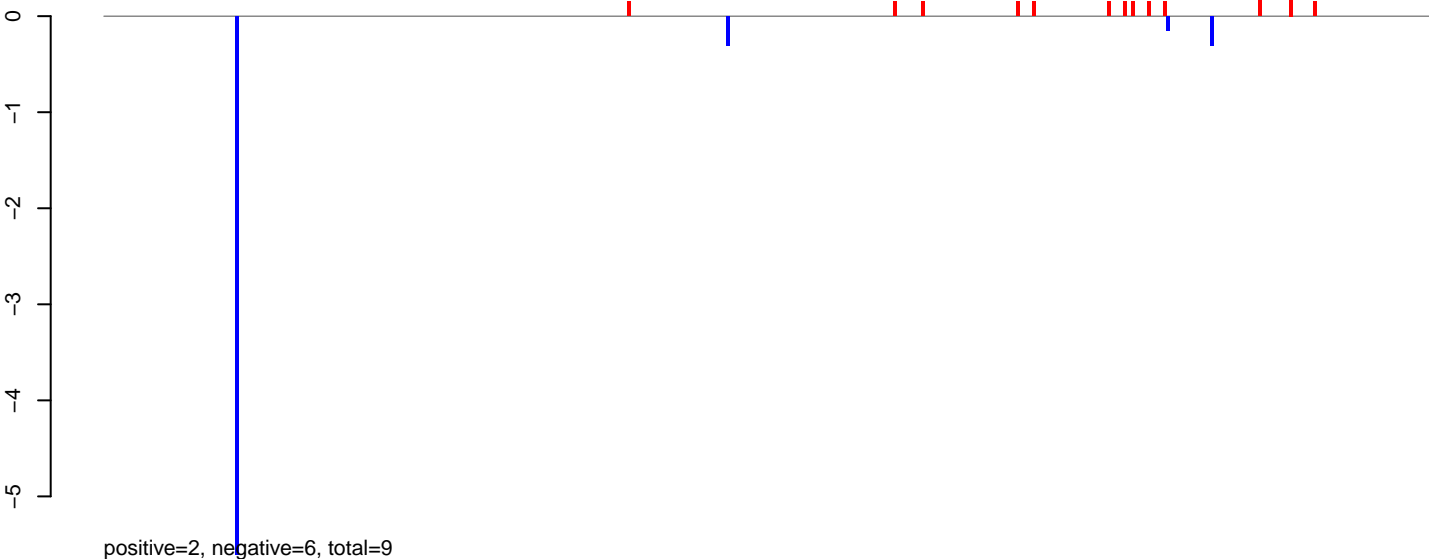
AeAlbo\_C636\_2dpi\_mock3.rep



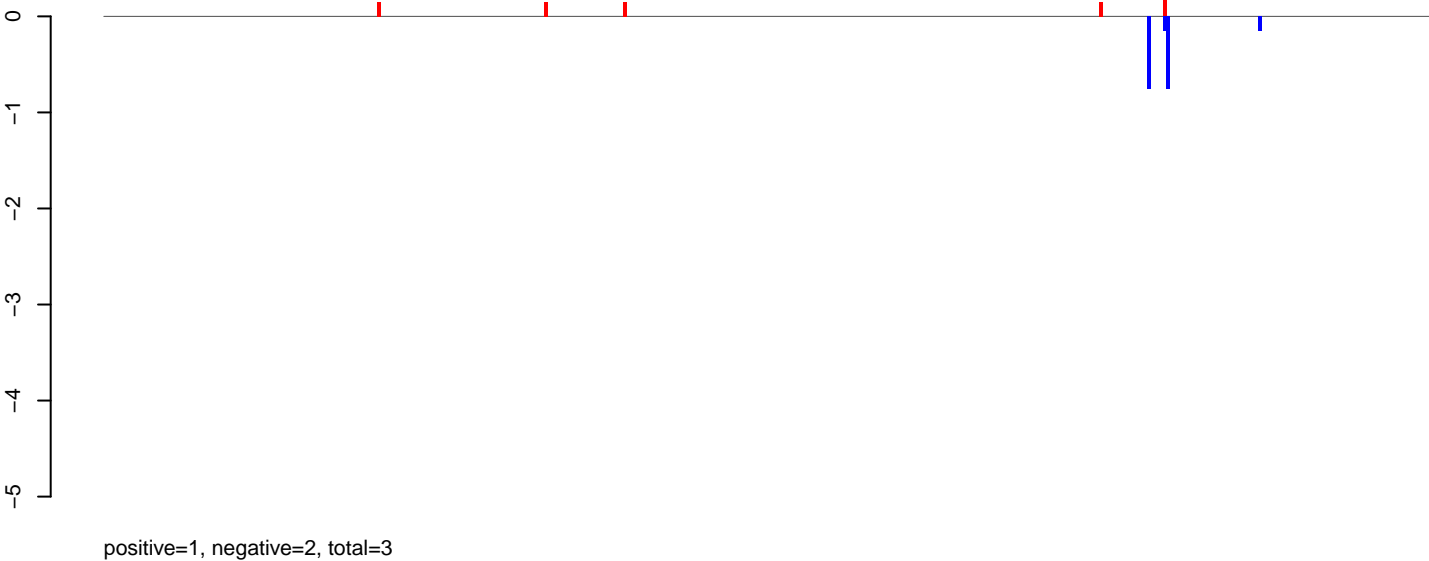
0 2000 4000 6000 8000 10000



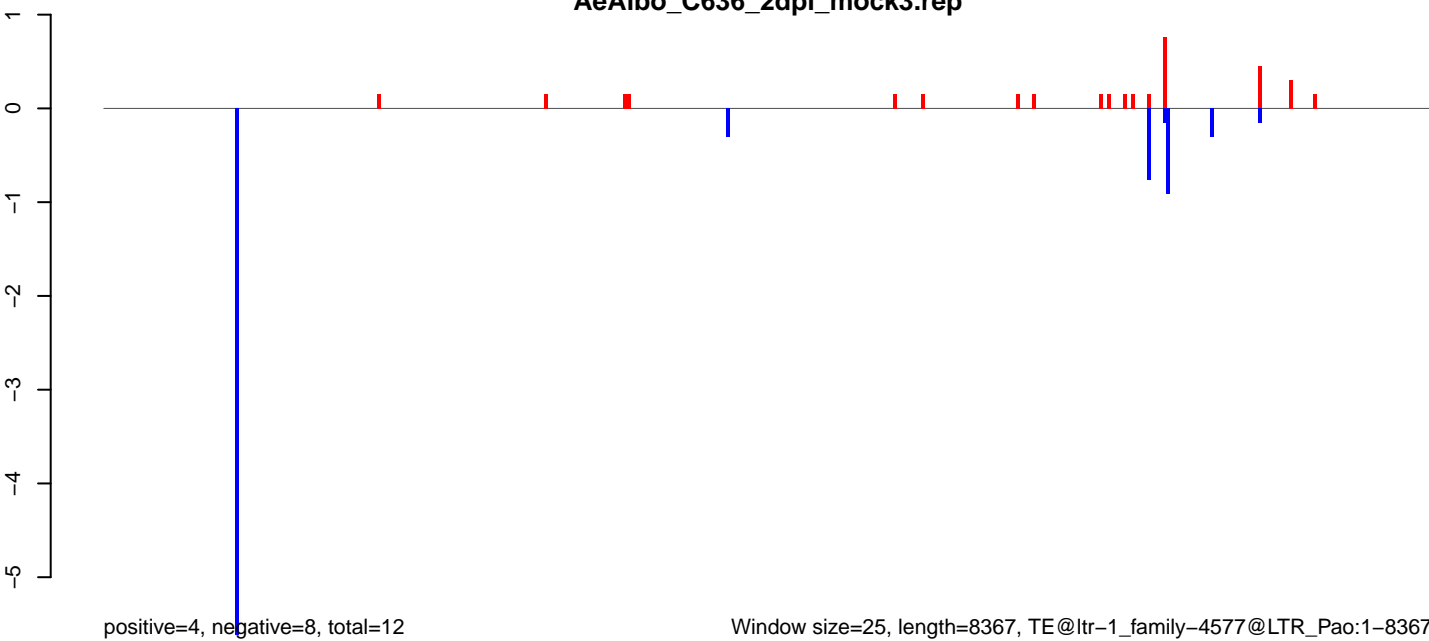
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



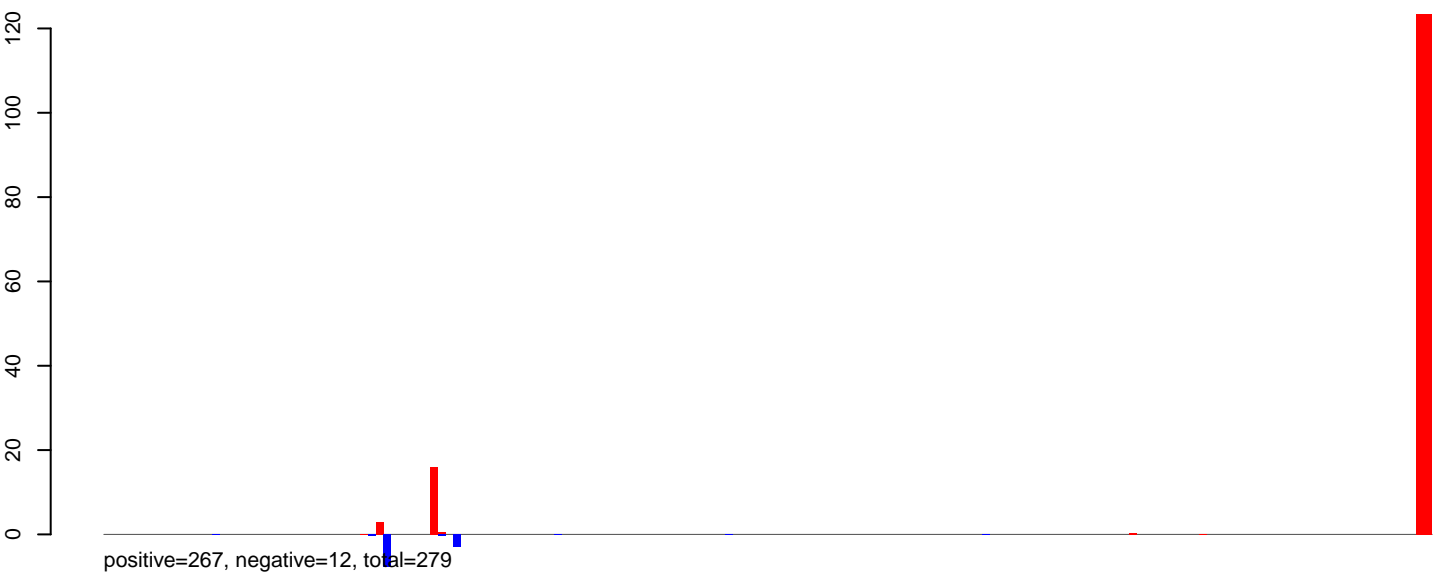
**AeAlbo\_C636\_2dpi\_mock3.rep**



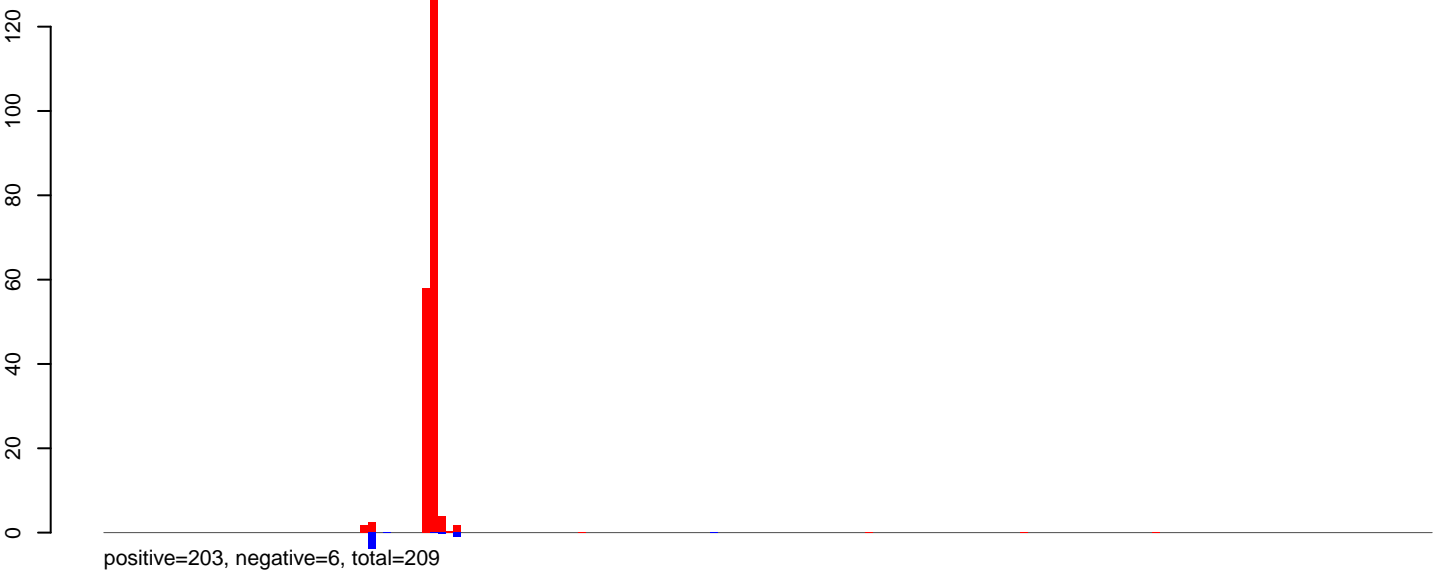
Window size=25, length=8367, TE@ltr-1\_family-4577@LTR\_Pao:1-8367

0 2000 4000 6000 8000

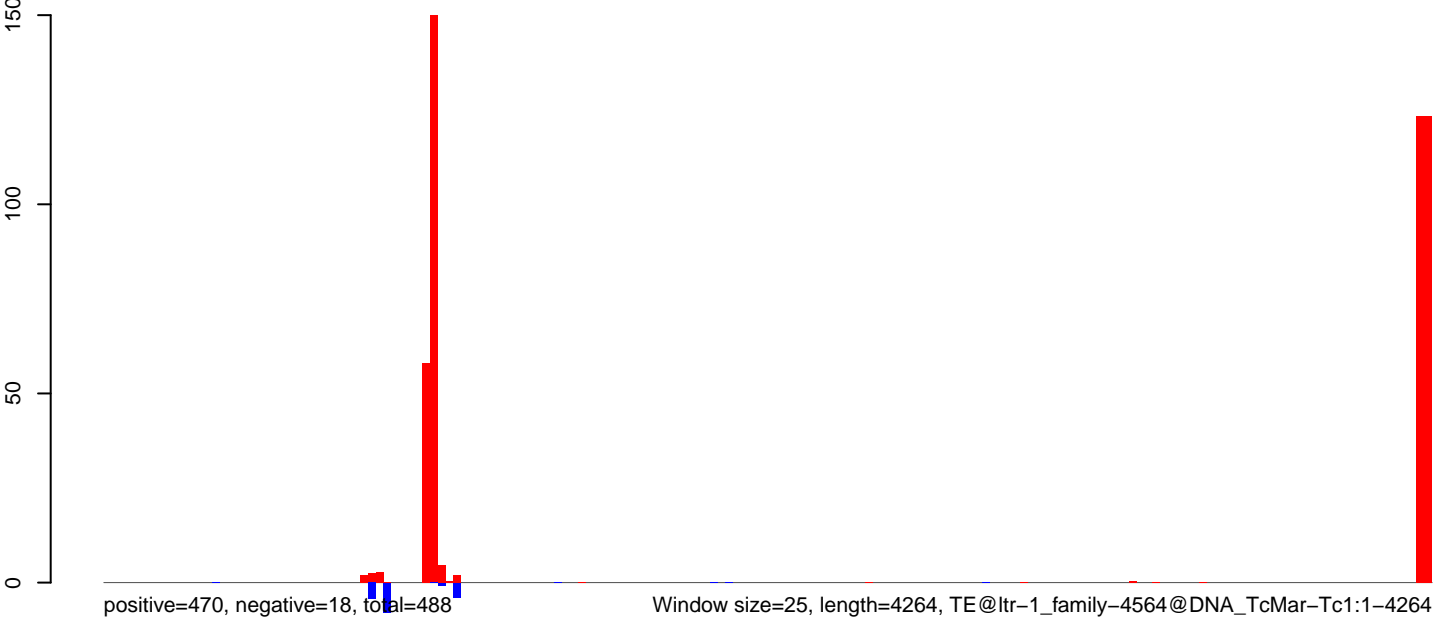
AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



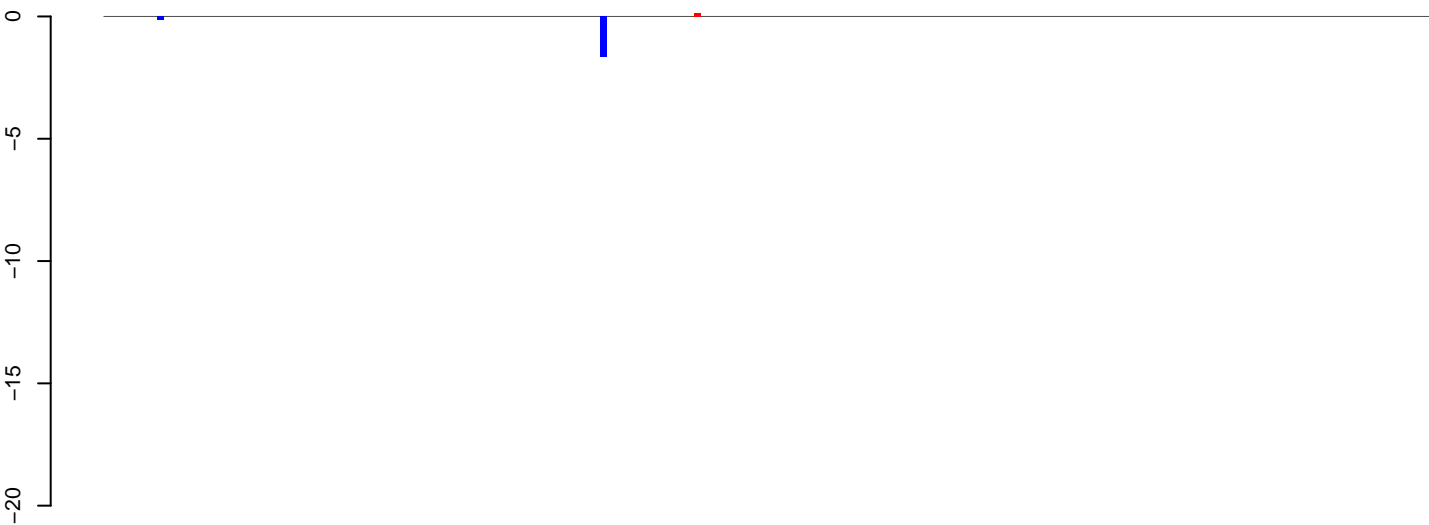
AeAlbo\_C636\_2dpi\_mock3.24\_35.rep



AeAlbo\_C636\_2dpi\_mock3.rep



AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



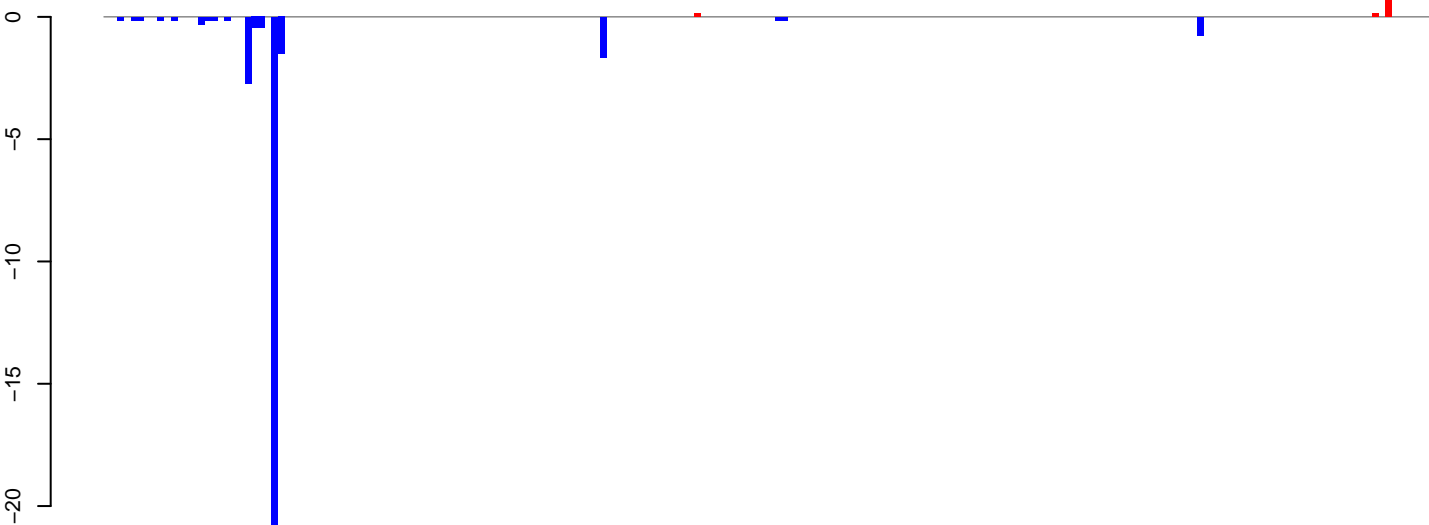
positive=0, negative=2, total=2

AeAlbo\_C636\_2dpi\_mock3.24\_35.rep



positive=1, negative=31, total=32

AeAlbo\_C636\_2dpi\_mock3.rep

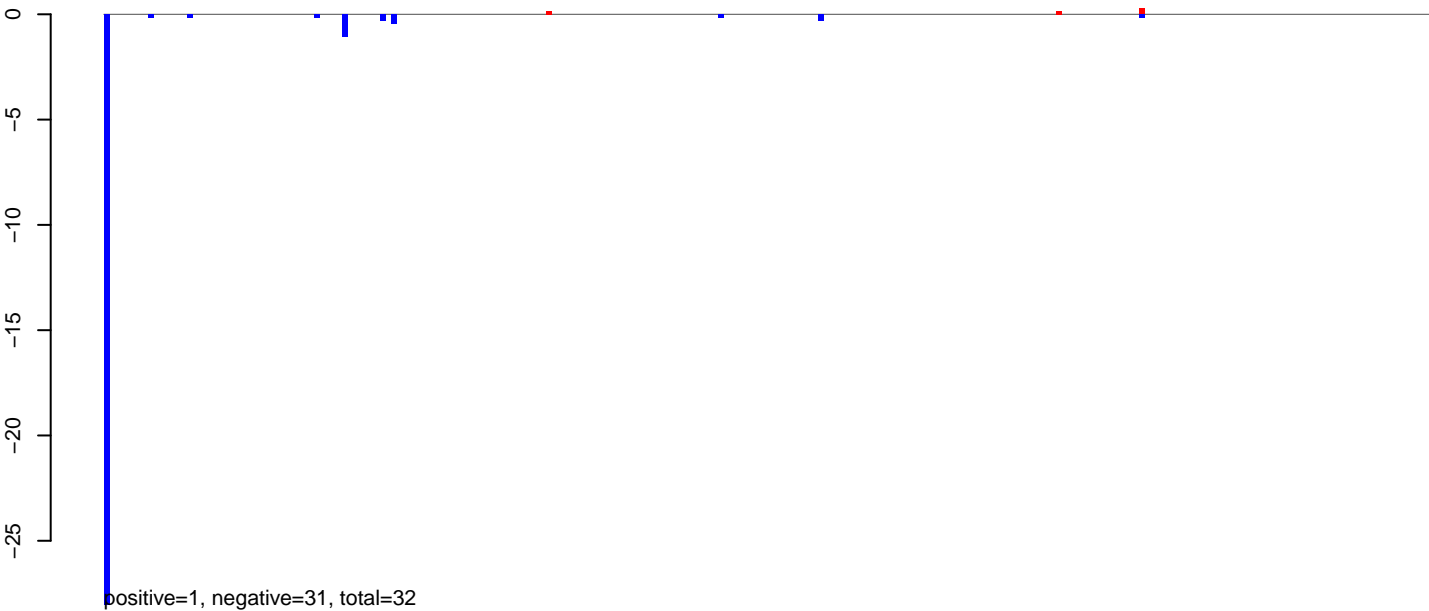


positive=1, negative=33, total=34

Window size=25, length=4928, TE@ltr-1\_family-4011@LTR\_Gypsy:1-4928

0 1000 2000 3000 4000 5000

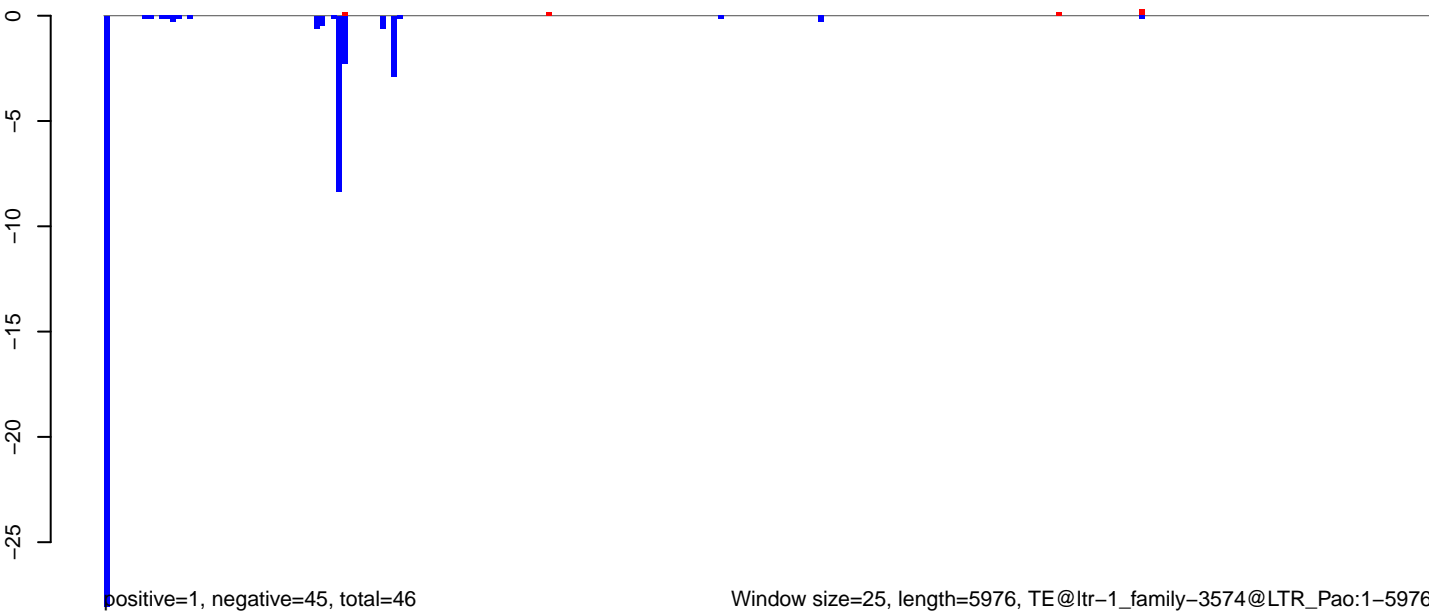
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



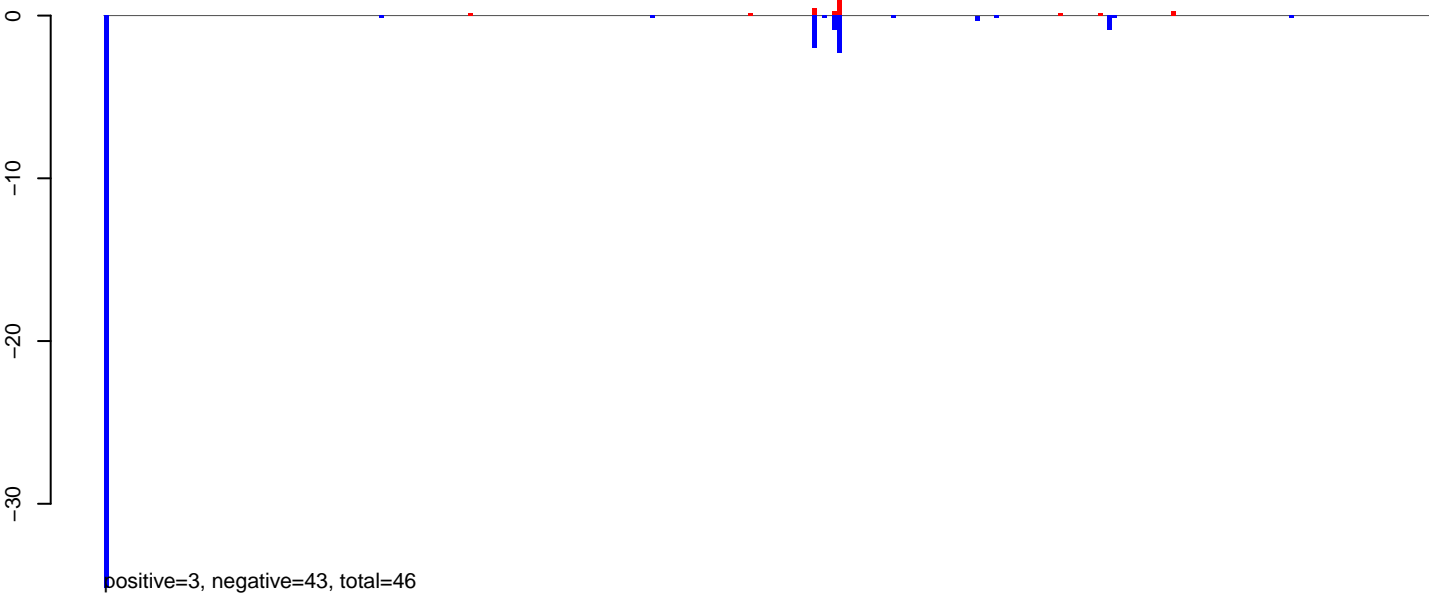
**AeAlbo\_C636\_2dpi\_mock3.rep**



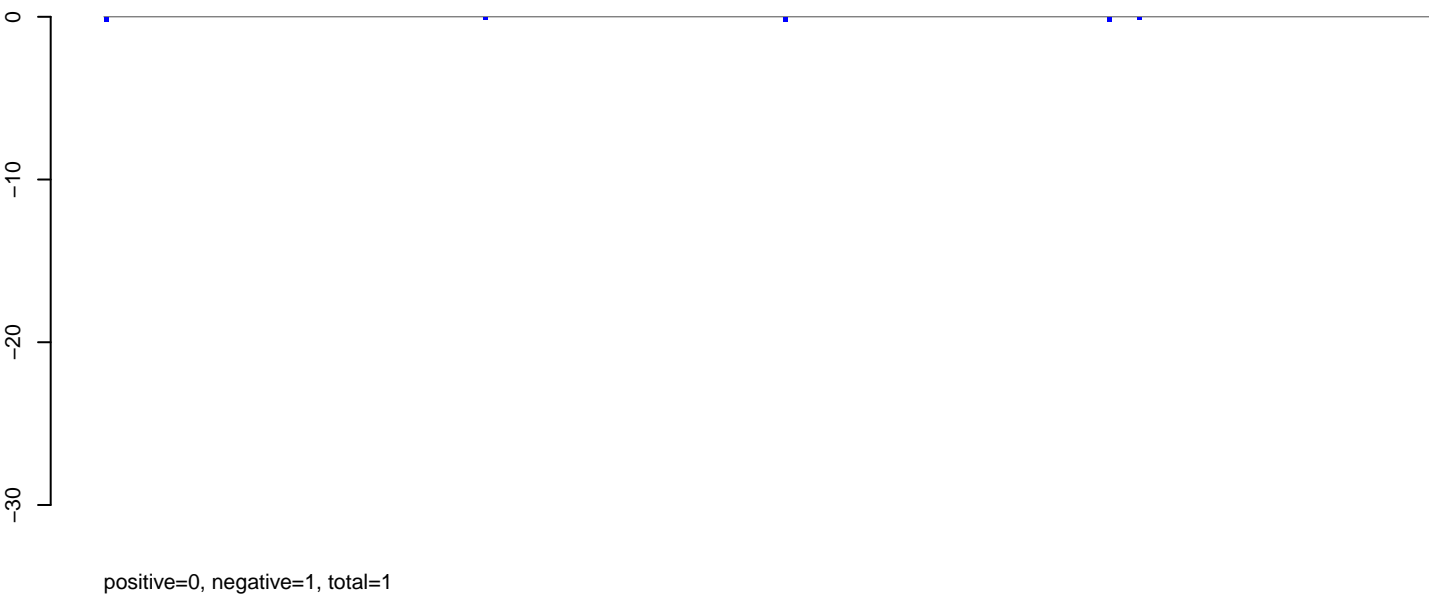
Window size=25, length=5976, TE@ltr-1\_family-3574@LTR\_Pao:1-5976

0 1000 2000 3000 4000 5000 6000

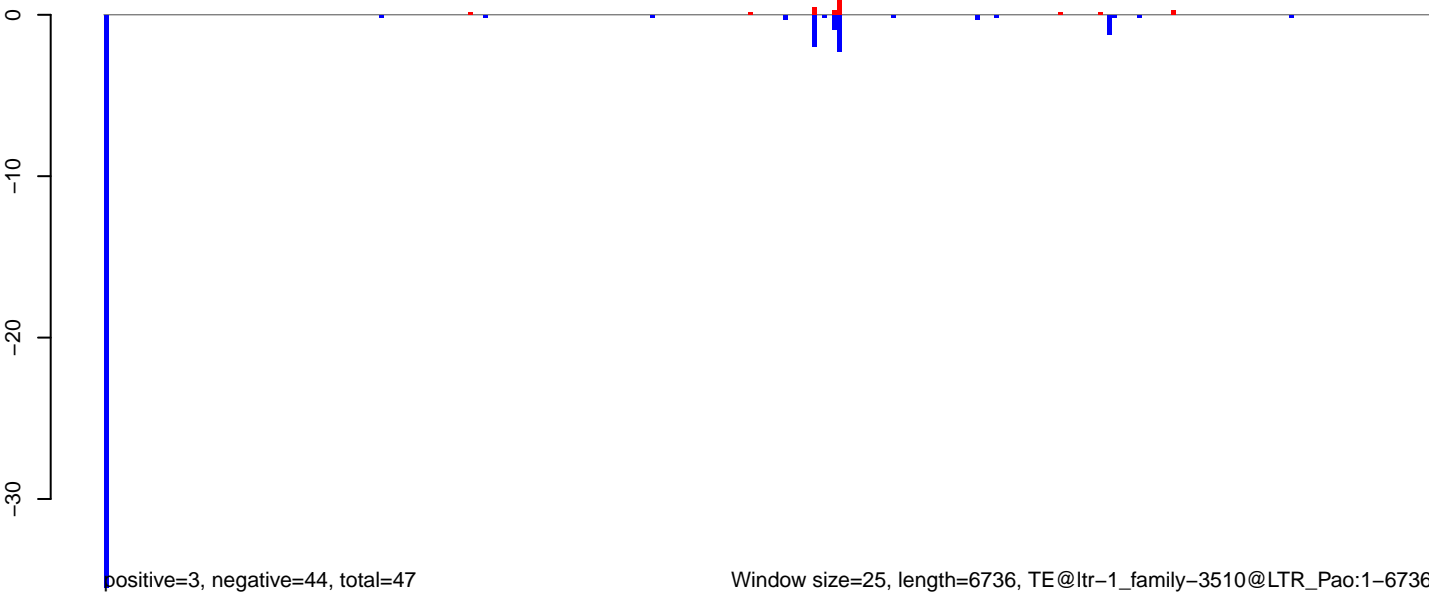
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



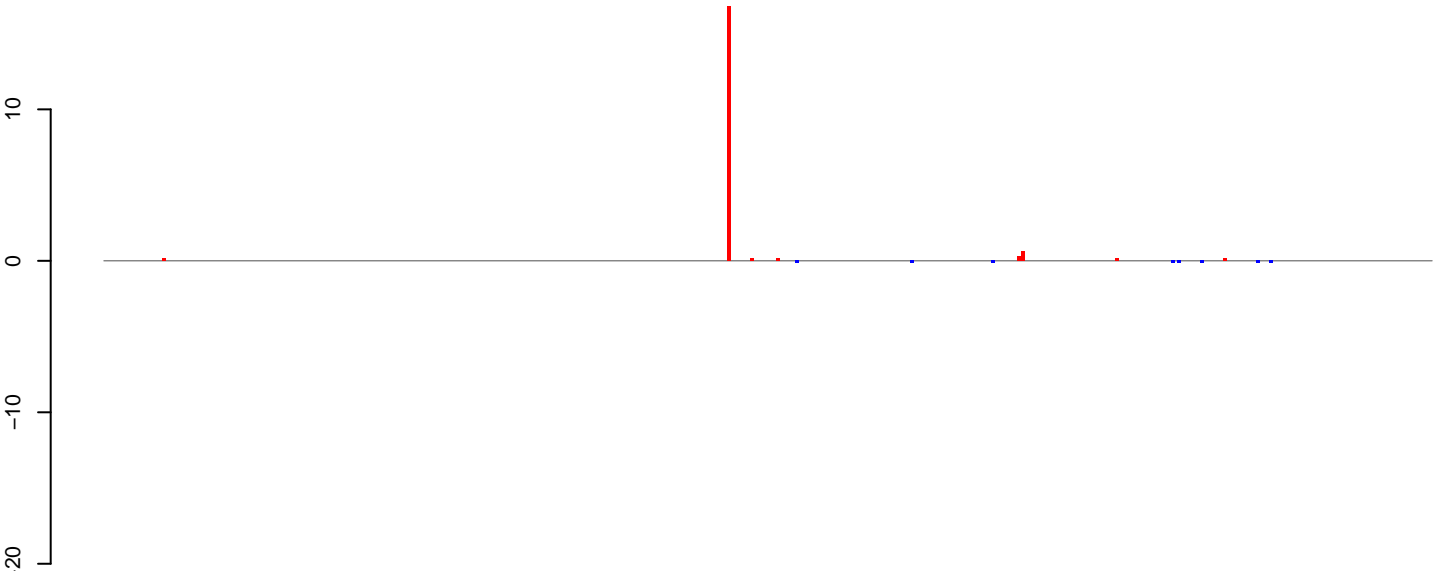
**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



**AeAlbo\_C636\_2dpi\_mock3.rep**

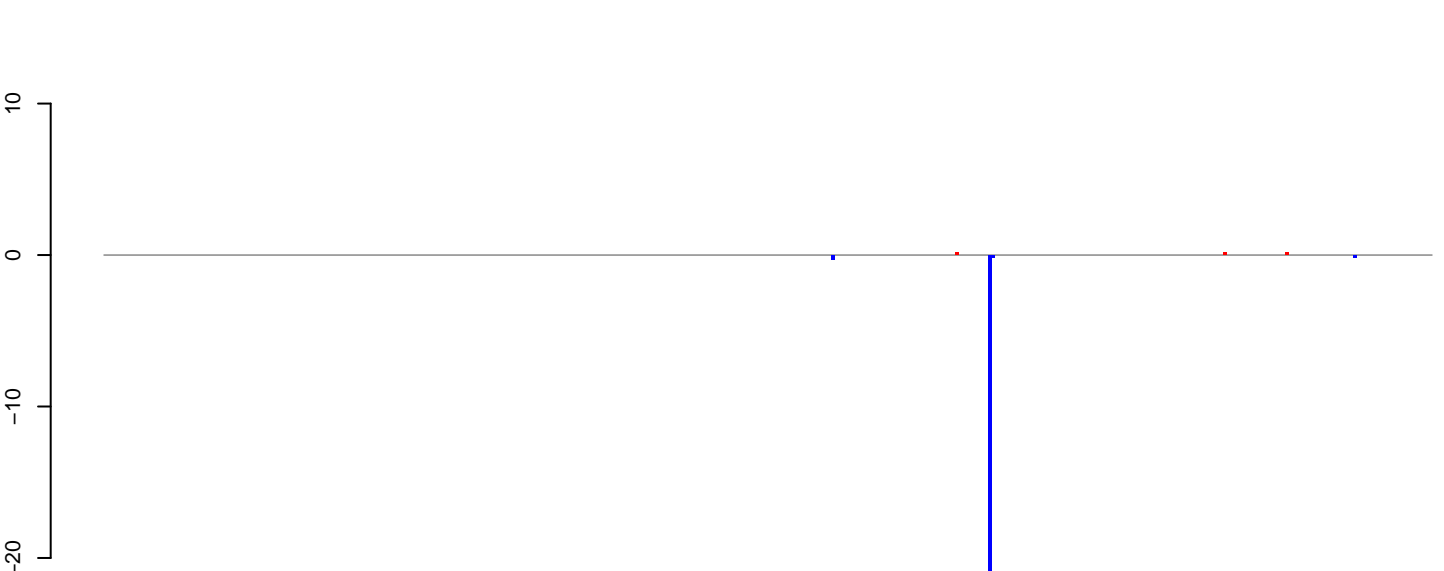


**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



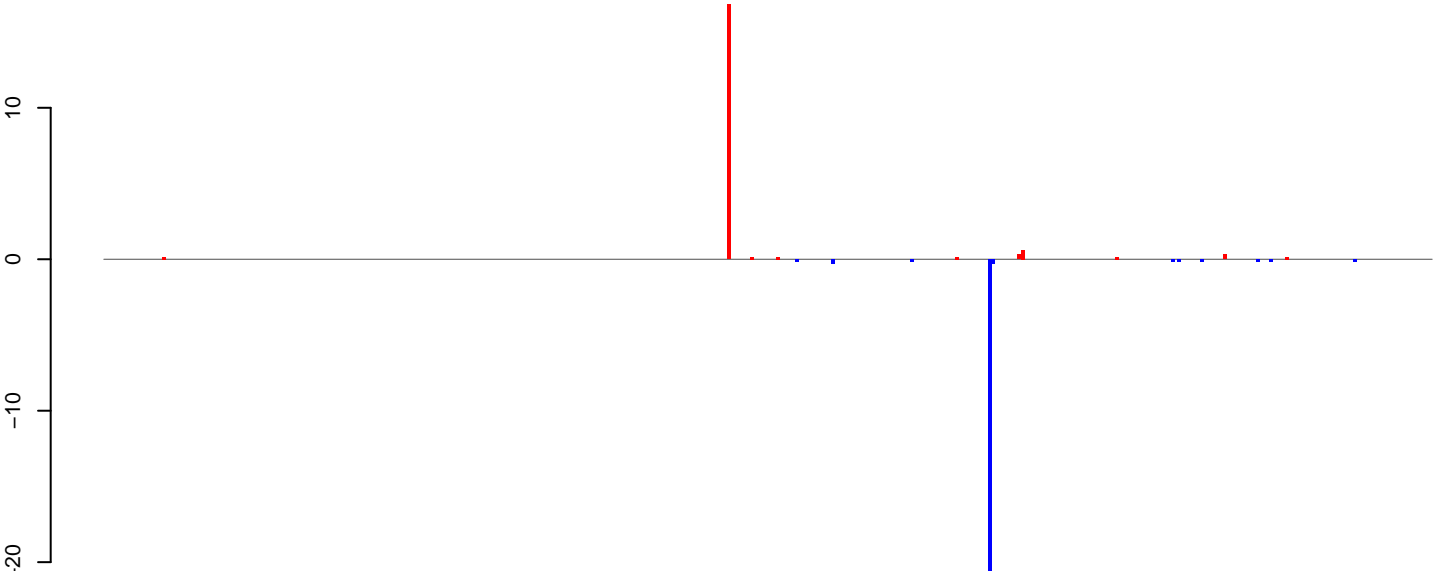
positive=18, negative=1, total=20

**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



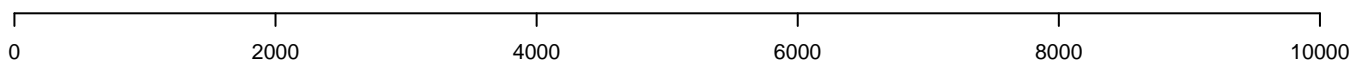
positive=0, negative=23, total=24

**AeAlbo\_C636\_2dpi\_mock3.rep**

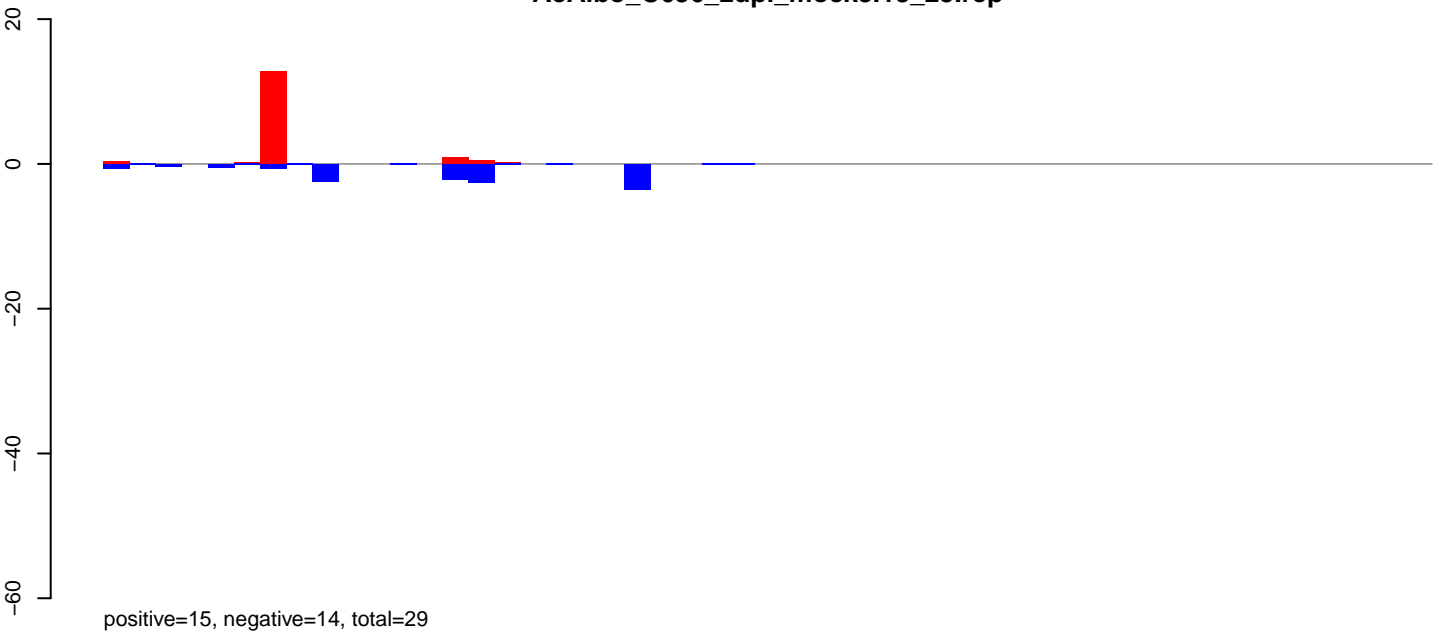


positive=19, negative=24, total=43

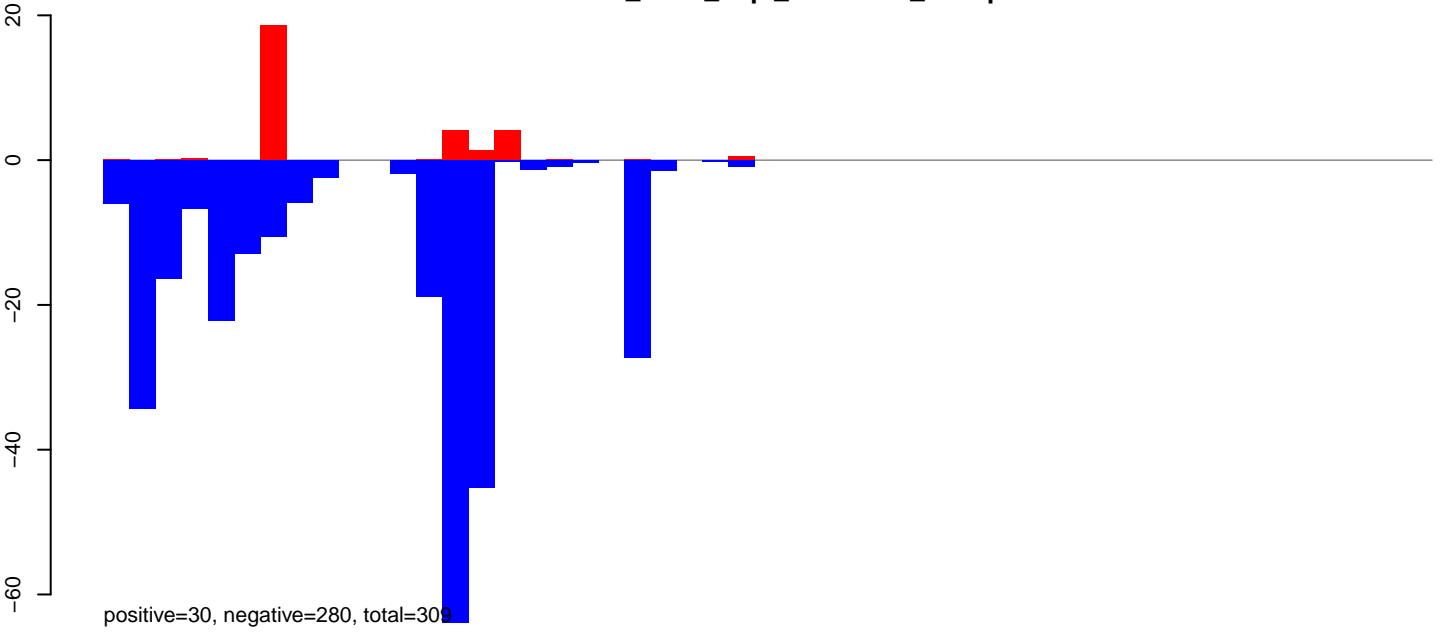
Window size=25, length=10156, TE@ltr-1\_family-3392@LTR\_Pao:1-10156



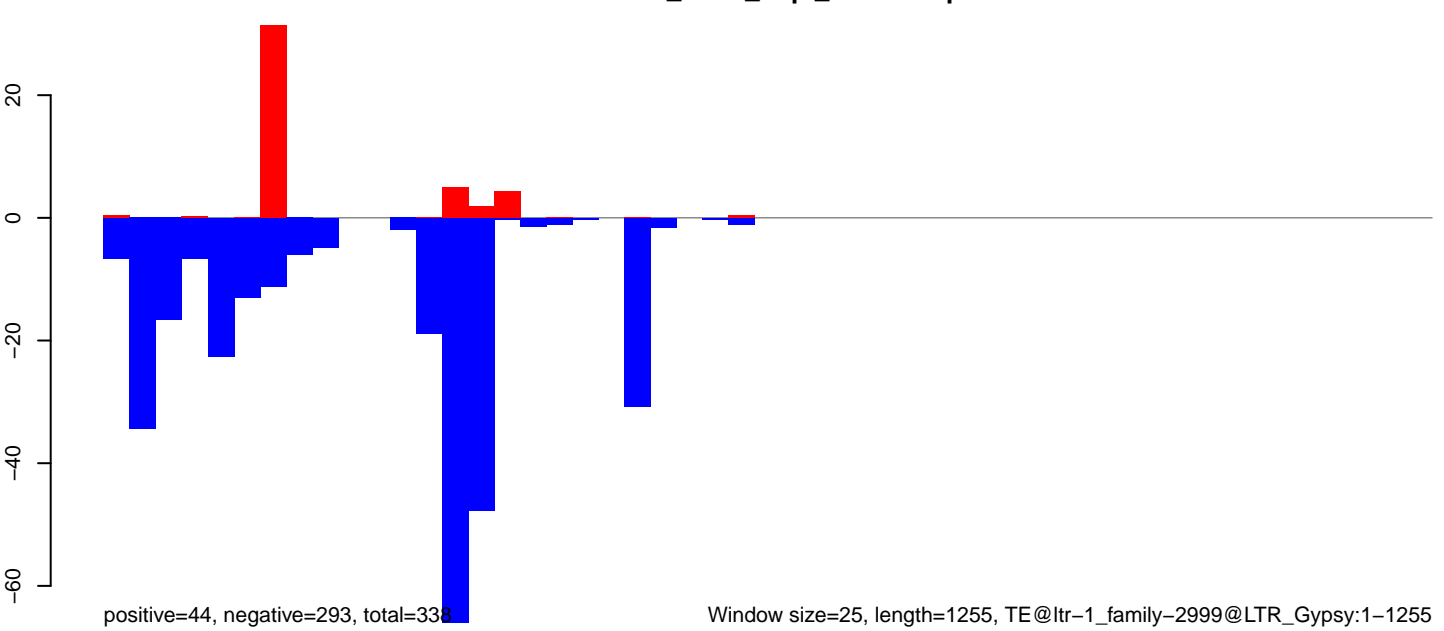
AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



AeAlbo\_C636\_2dpi\_mock3.24\_35.rep



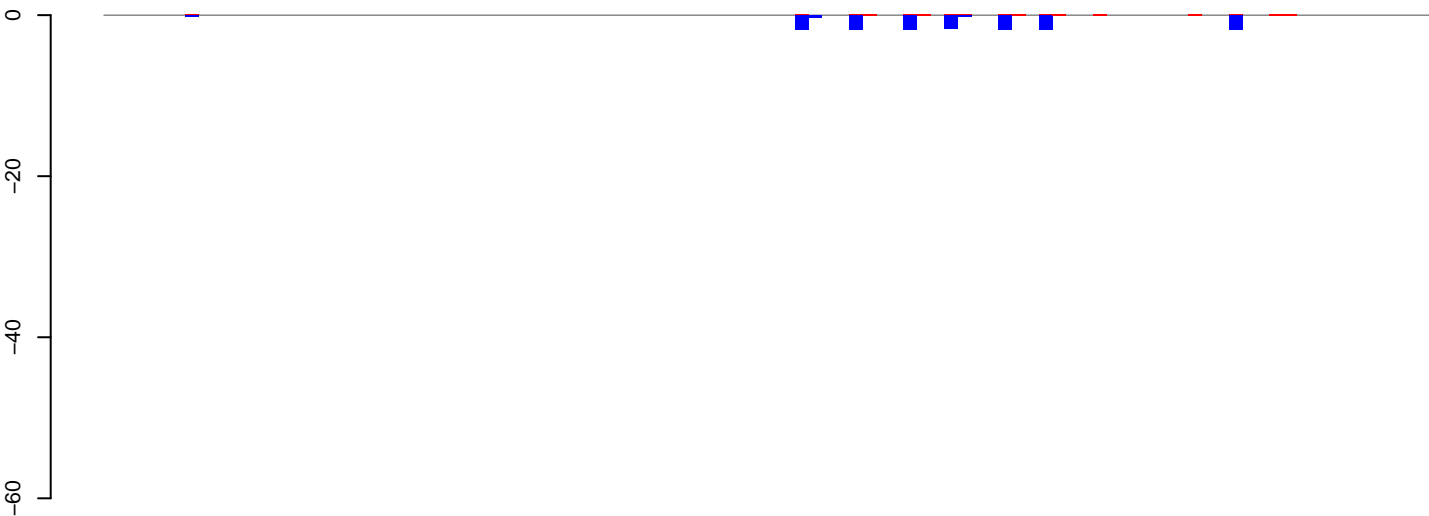
AeAlbo\_C636\_2dpi\_mock3.rep



Window size=25, length=1255, TE@ltr-1\_family-2999@LTR\_Gypsy:1-1255

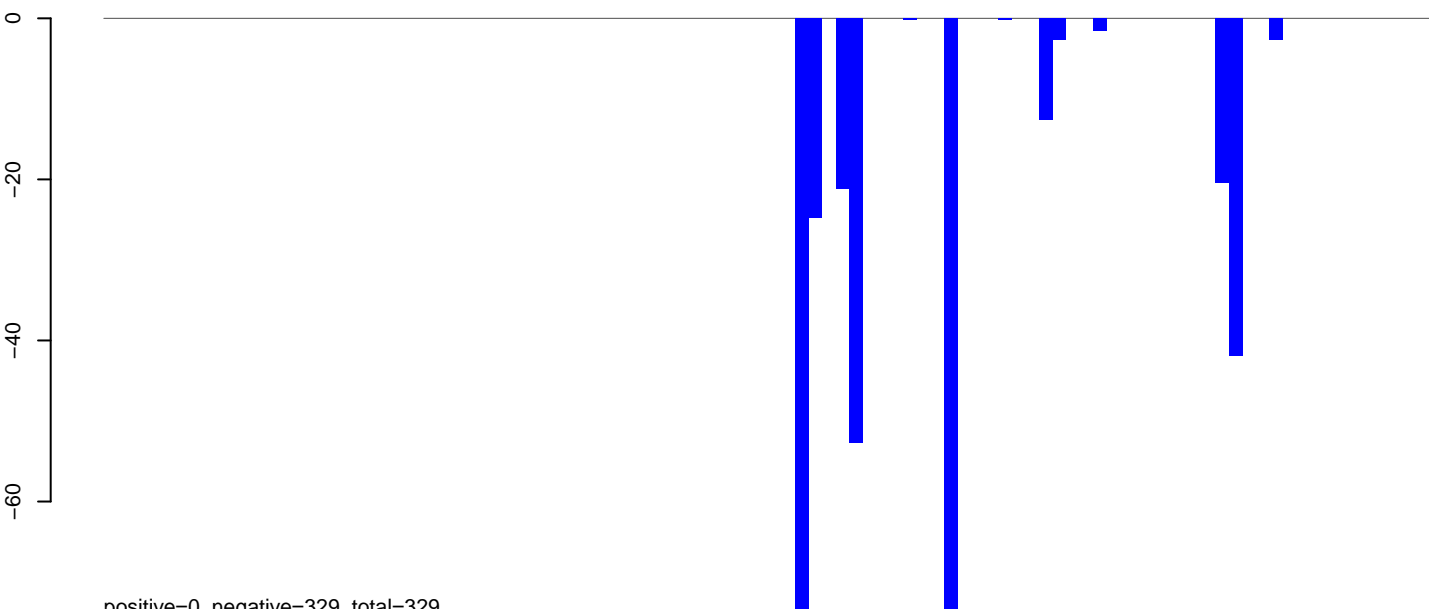
0 200 400 600 800 1000 1200

AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



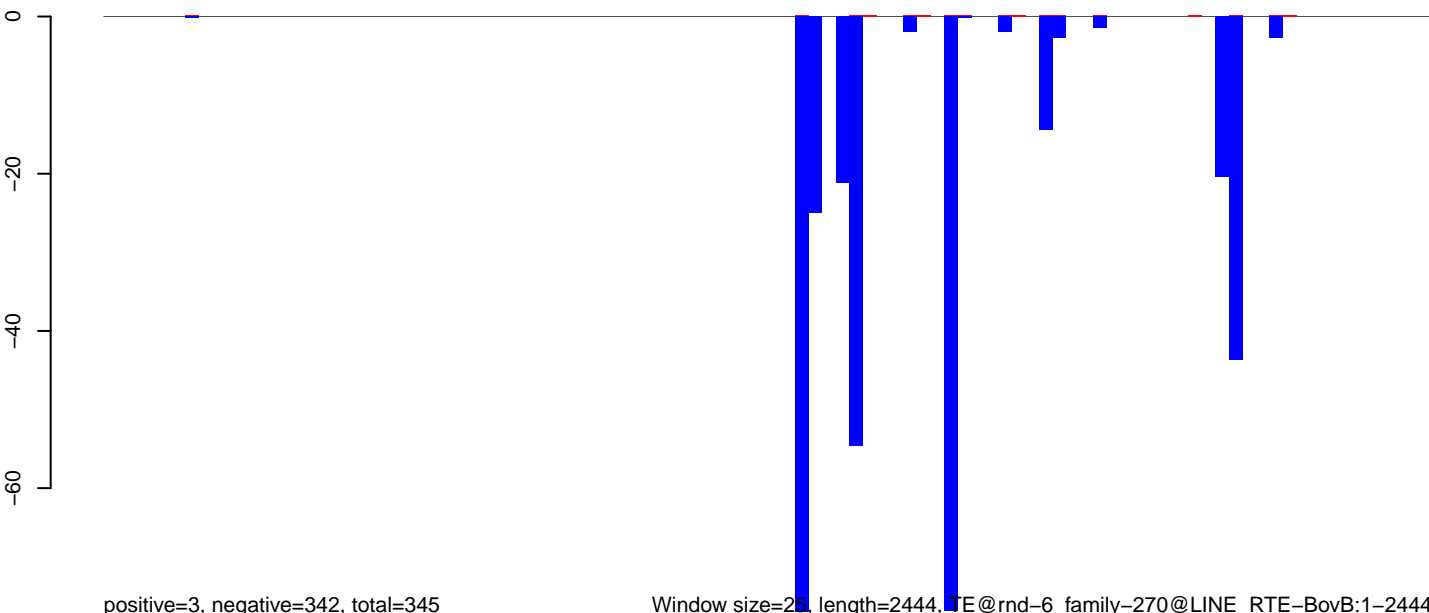
positive=3, negative=13, total=16

AeAlbo\_C636\_2dpi\_mock3.24\_35.rep



positive=0, negative=329, total=329

AeAlbo\_C636\_2dpi\_mock3.rep



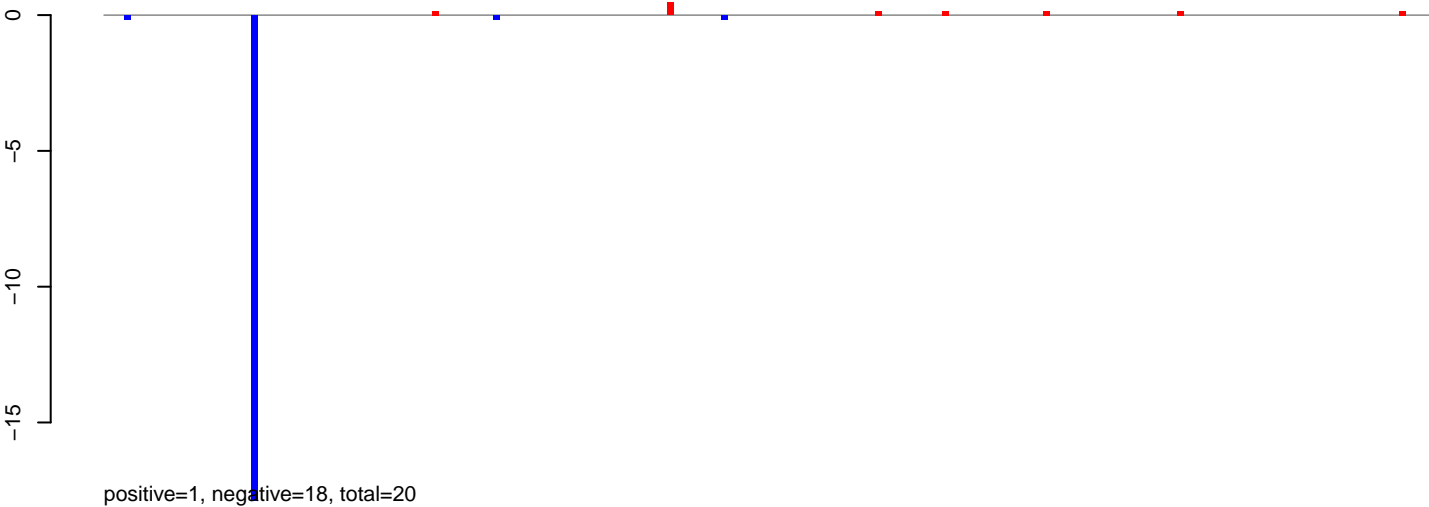
positive=3, negative=342, total=345

Window size=25, length=2444, TE@rnd-6\_family-270@LINE RTE-BovB:1-2444

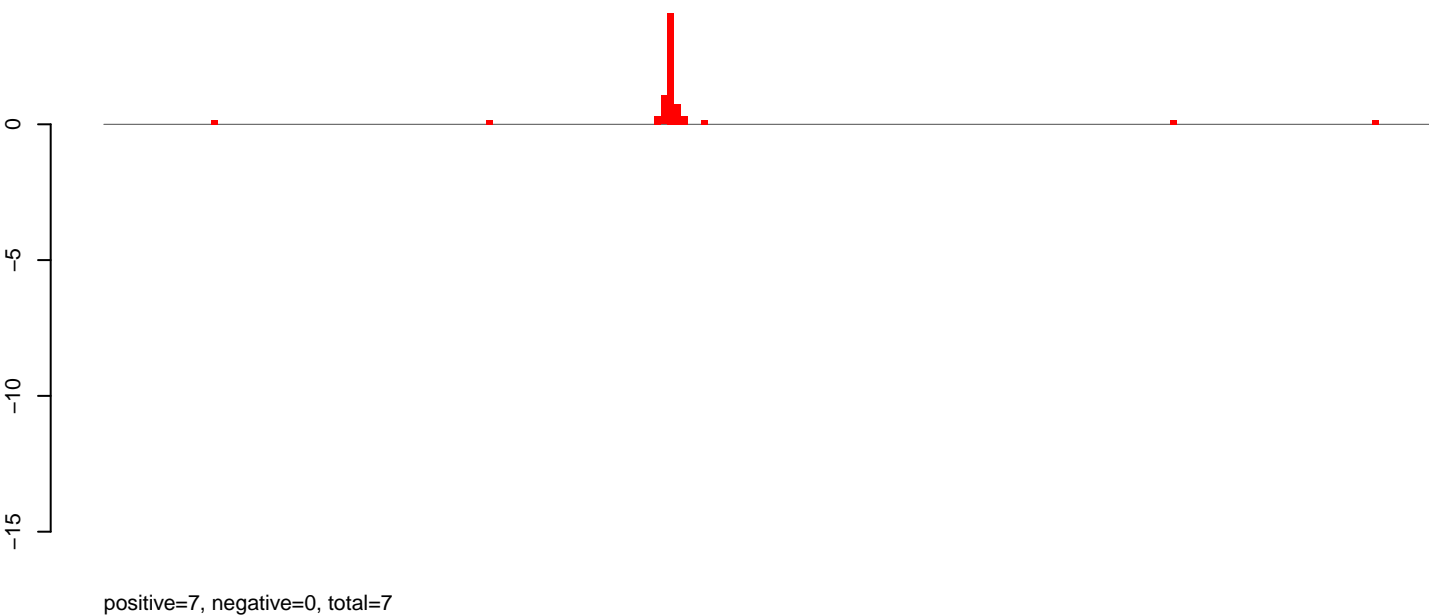
0 500 1000 1500 2000 2500



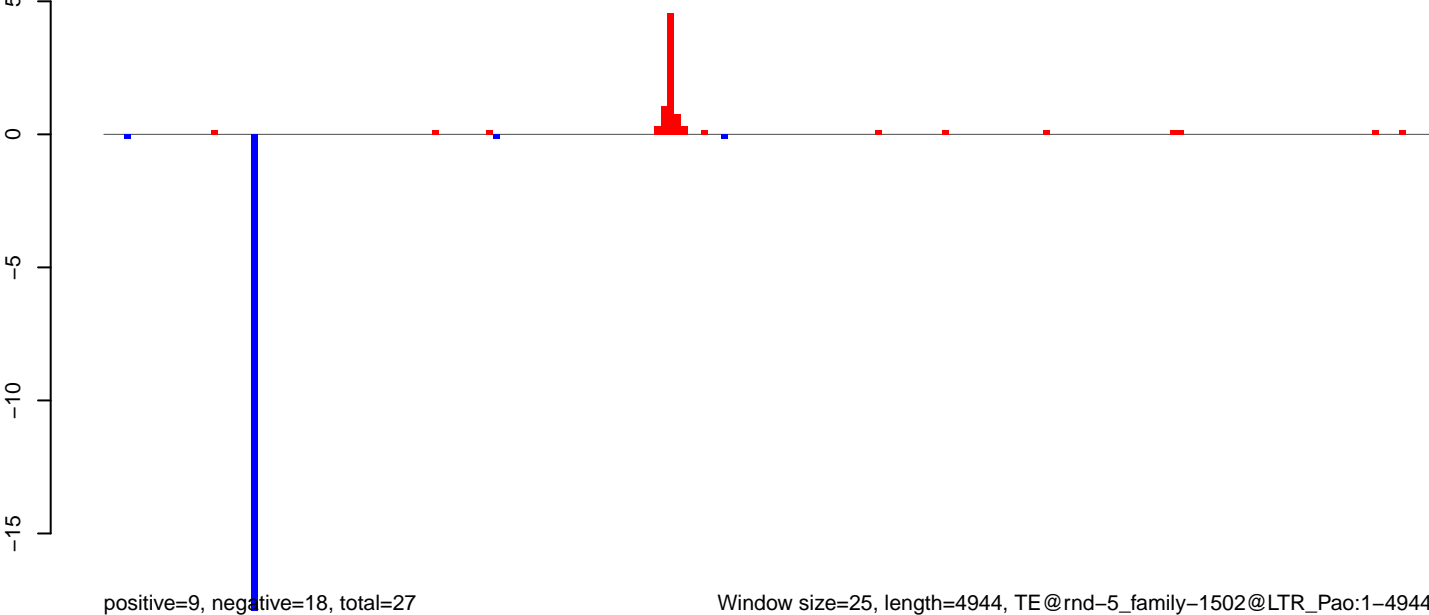
AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



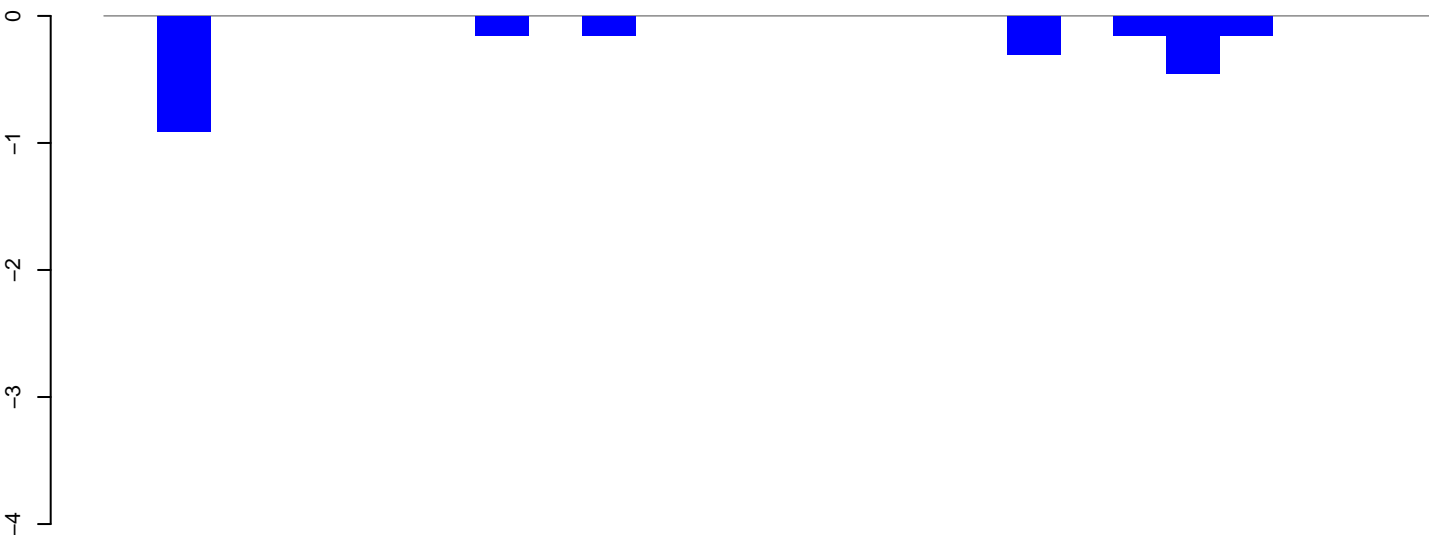
AeAlbo\_C636\_2dpi\_mock3.24\_35.rep



AeAlbo\_C636\_2dpi\_mock3.rep



AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



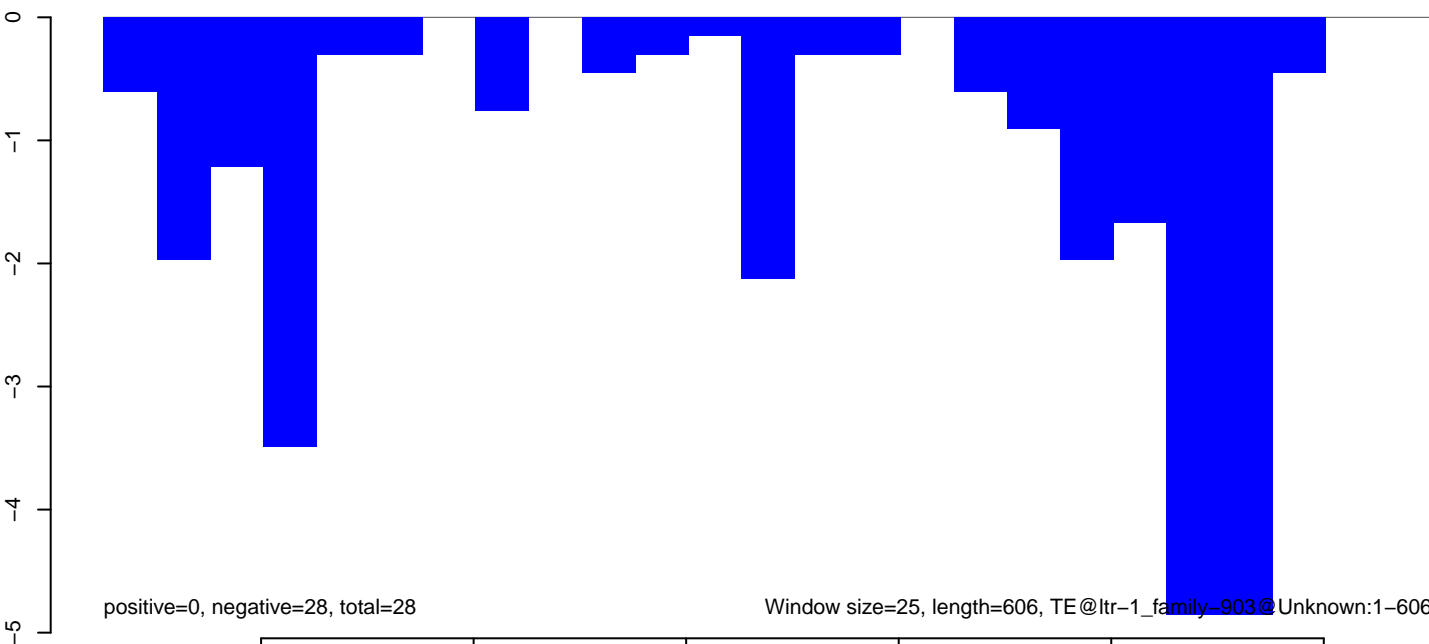
positive=0, negative=2, total=2

AeAlbo\_C636\_2dpi\_mock3.24\_35.rep



positive=0, negative=25, total=25

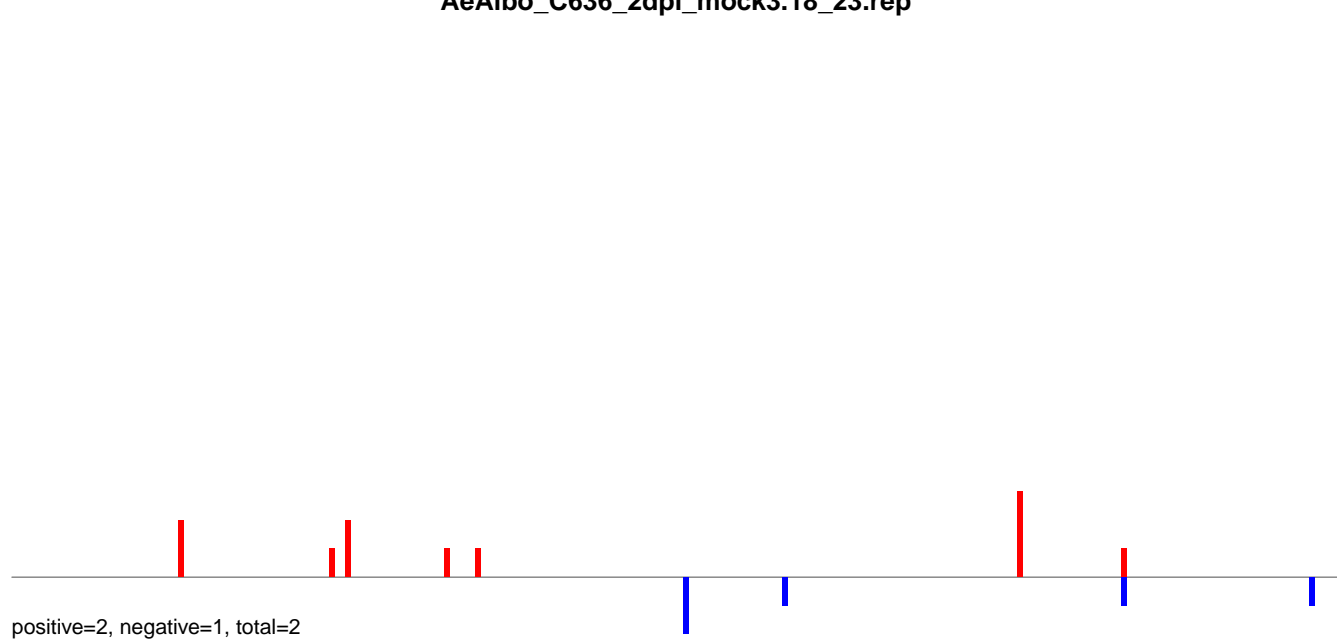
AeAlbo\_C636\_2dpi\_mock3.rep



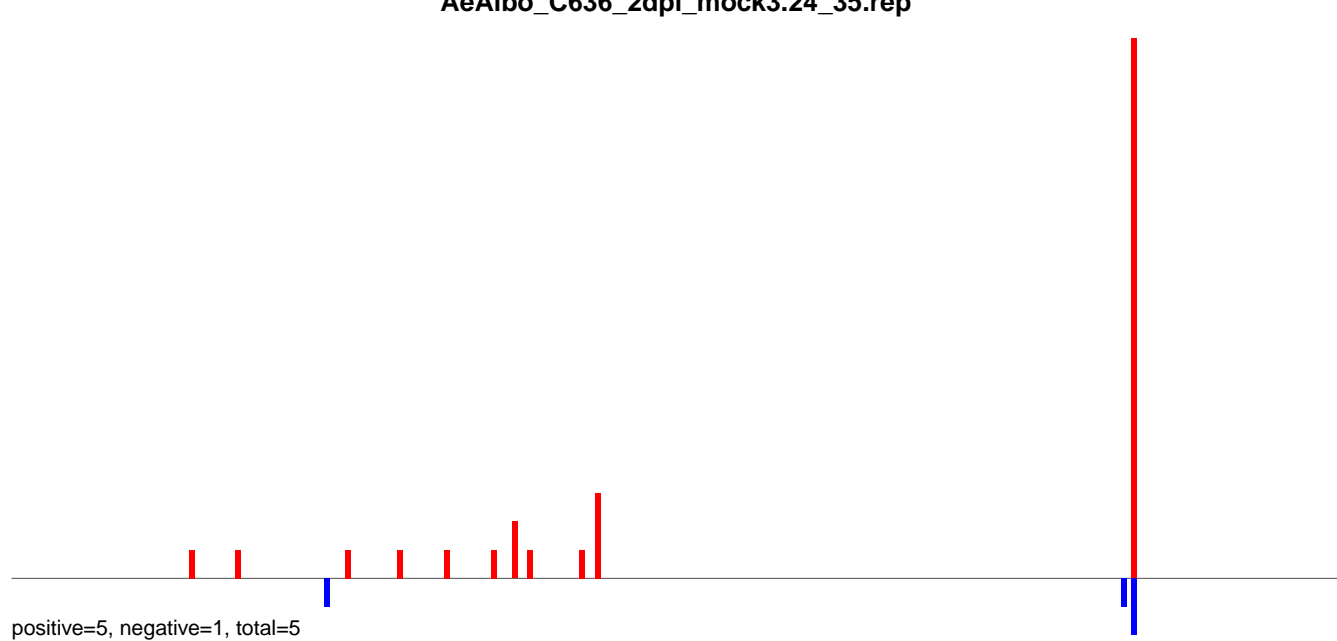
positive=0, negative=28, total=28

Window size=25, length=606, TE@ltr-1\_family-903@Unknown:1-606

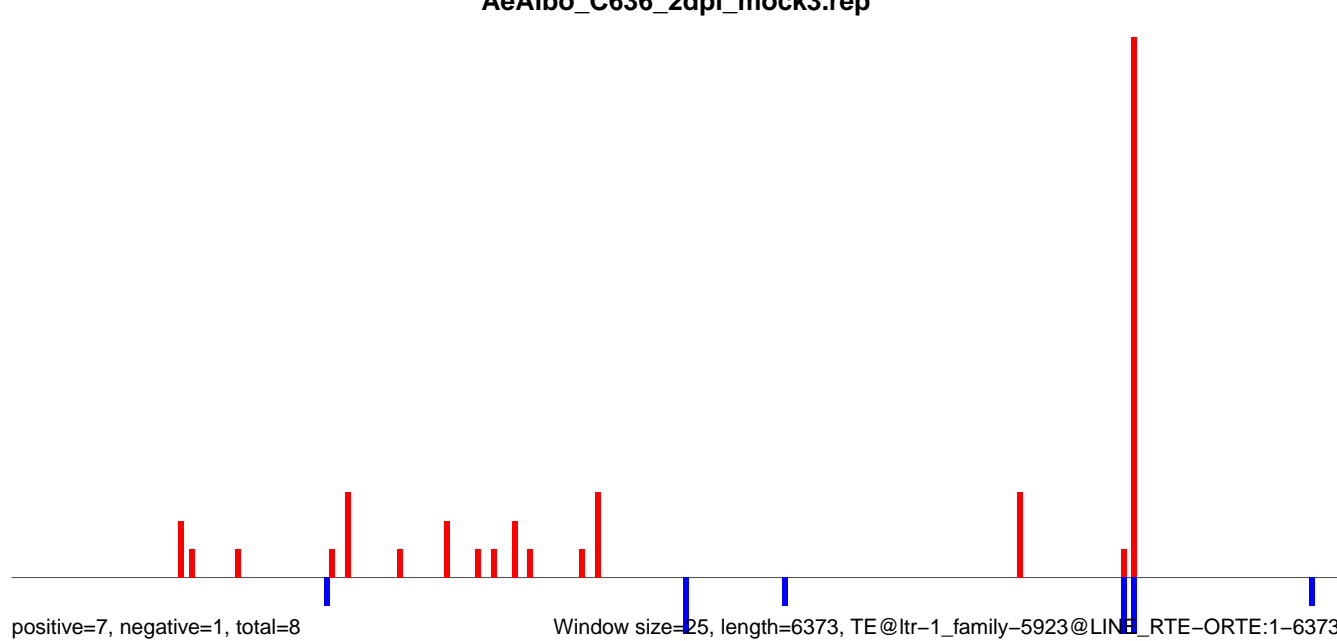
AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



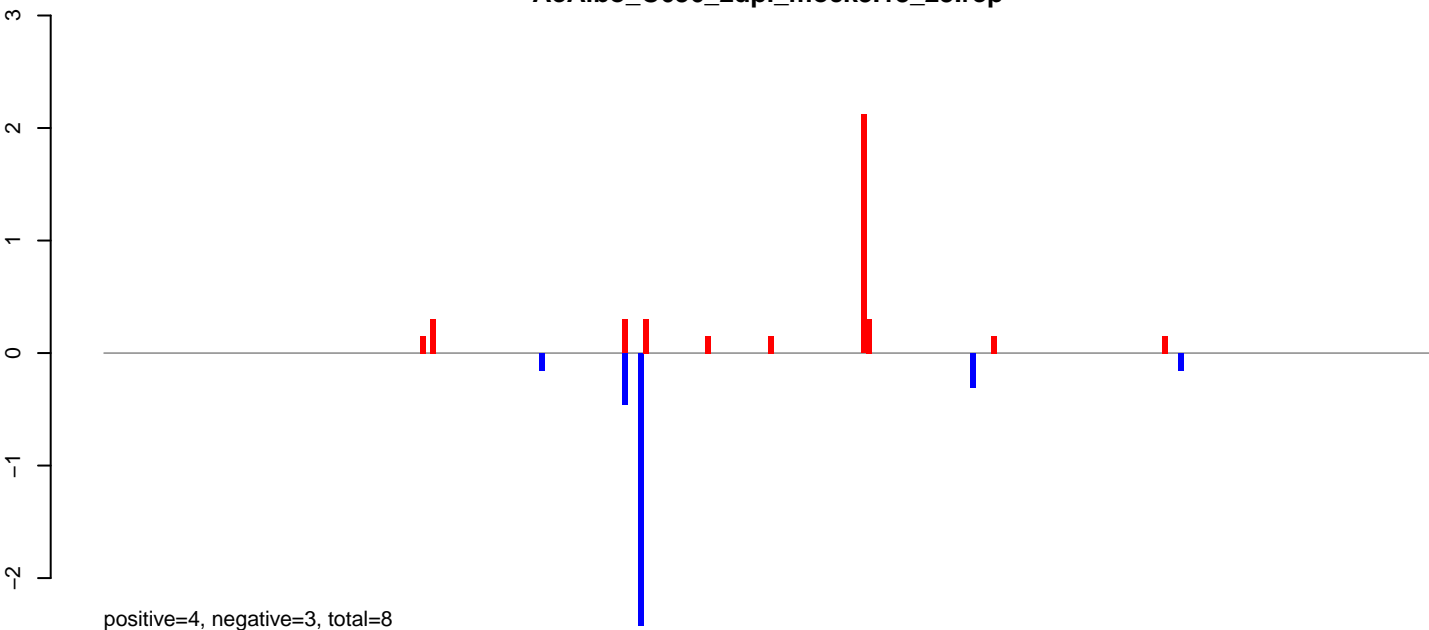
AeAlbo\_C636\_2dpi\_mock3.24\_35.rep



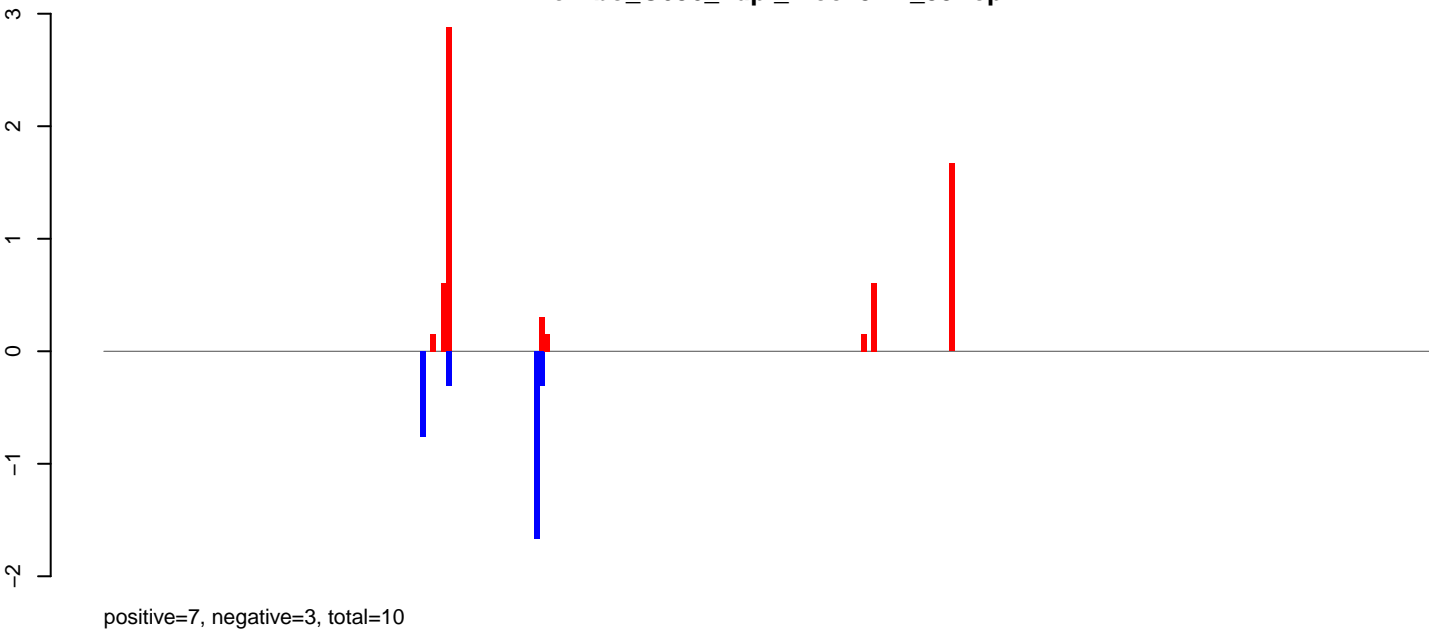
AeAlbo\_C636\_2dpi\_mock3.rep



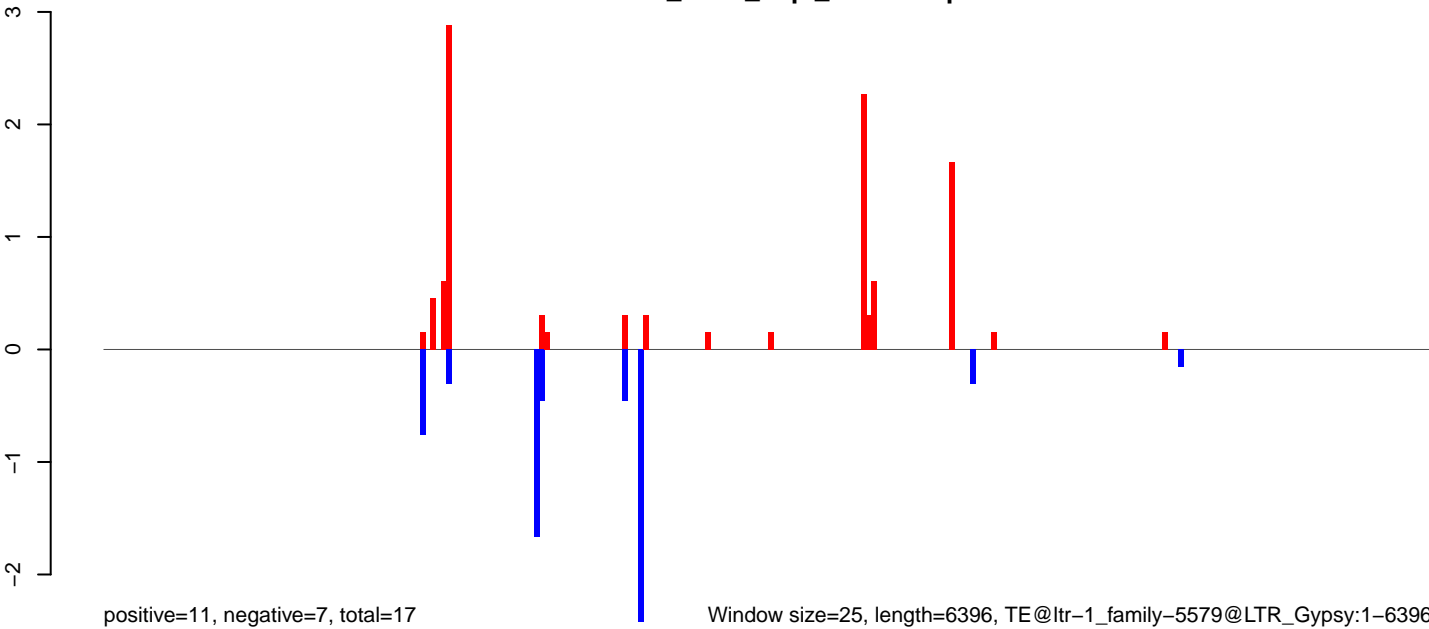
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



**AeAlbo\_C636\_2dpi\_mock3.rep**



Window size=25, length=6396, TE@ltr-1\_family-5579@LTR\_Gypsy:1-6396

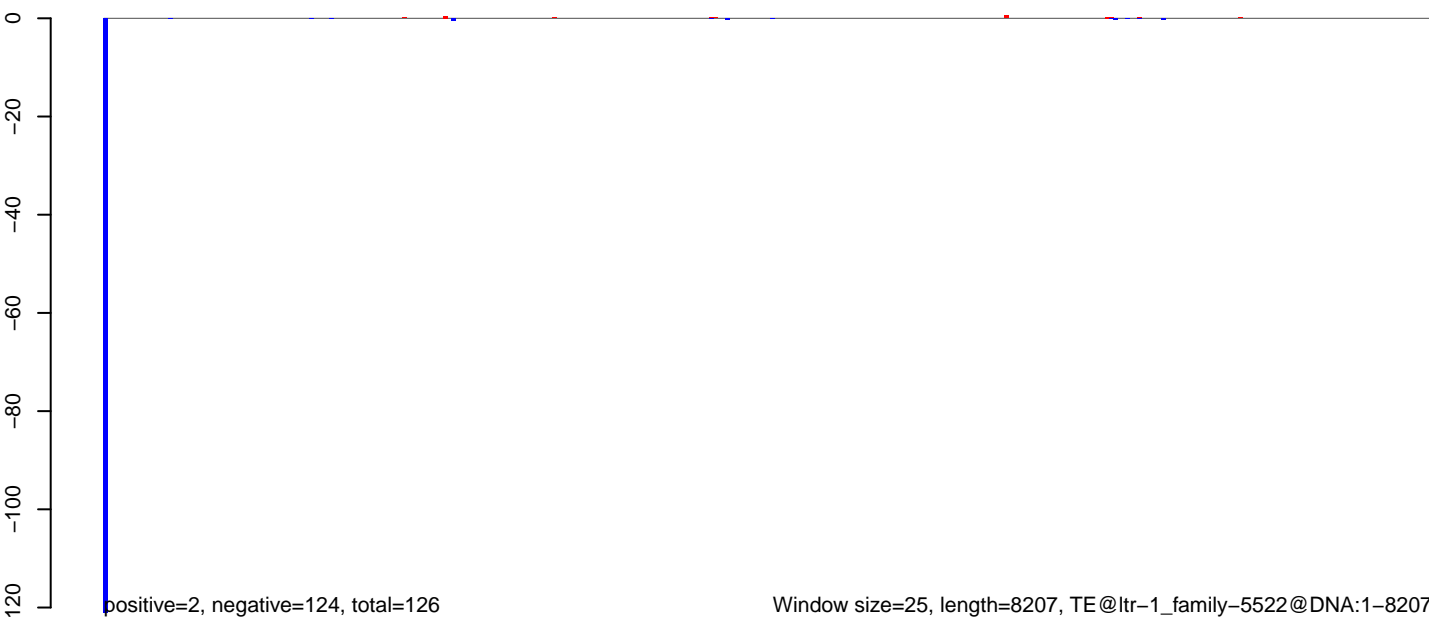
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



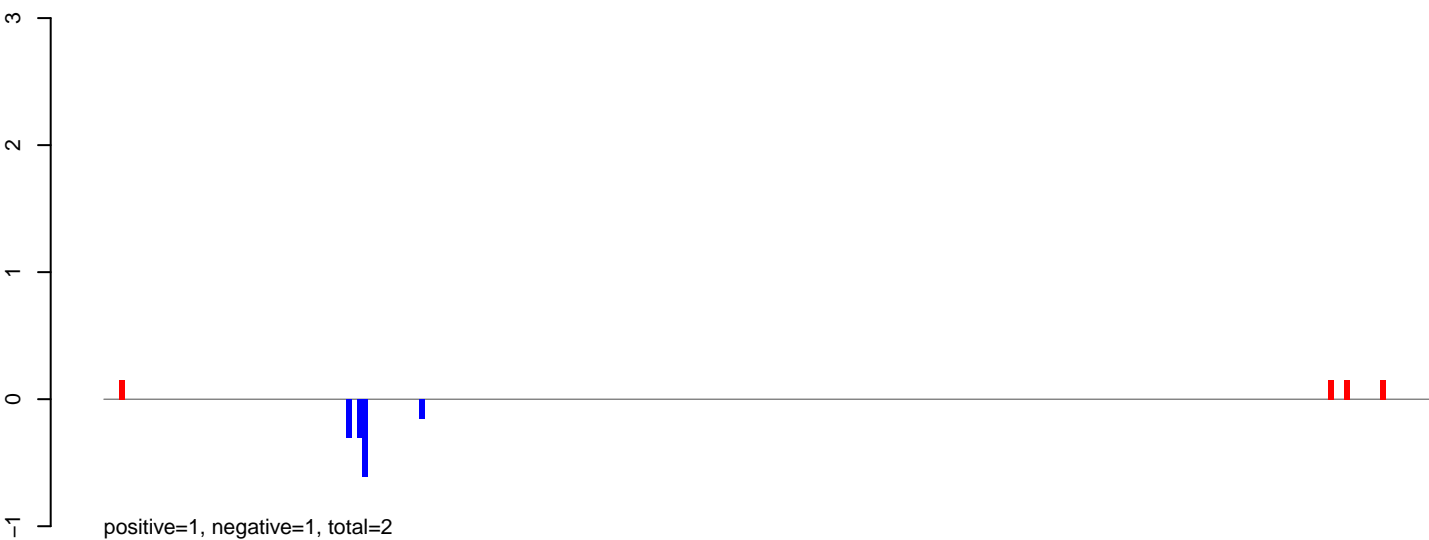
**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



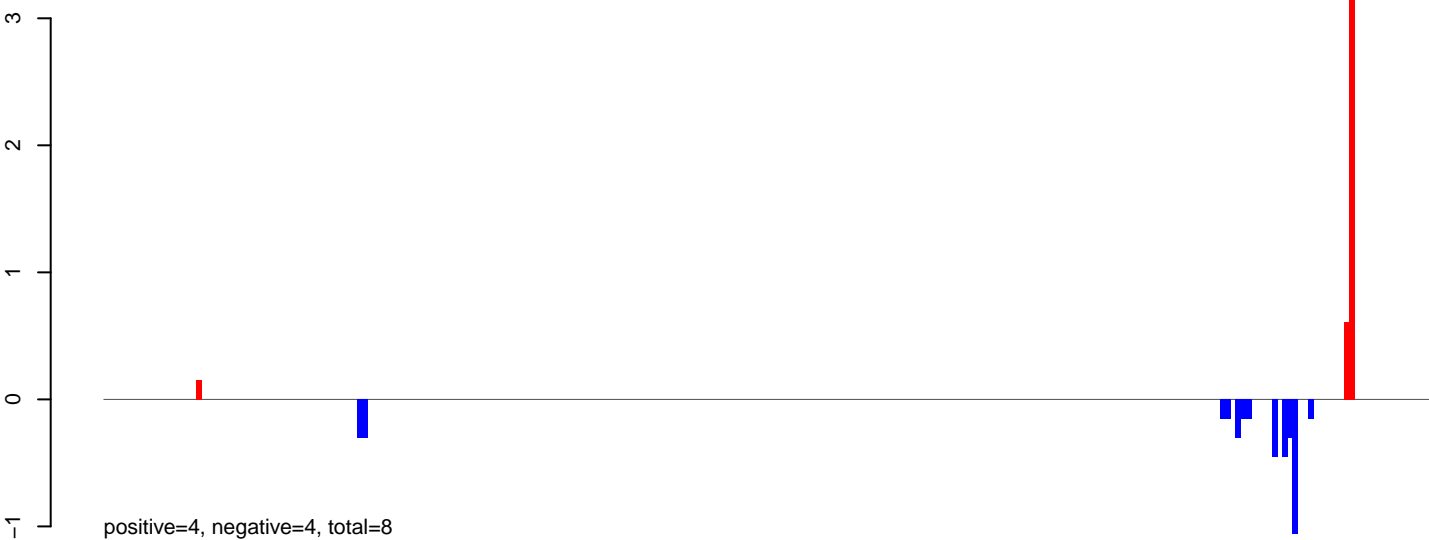
**AeAlbo\_C636\_2dpi\_mock3.rep**



AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



AeAlbo\_C636\_2dpi\_mock3.24\_35.rep

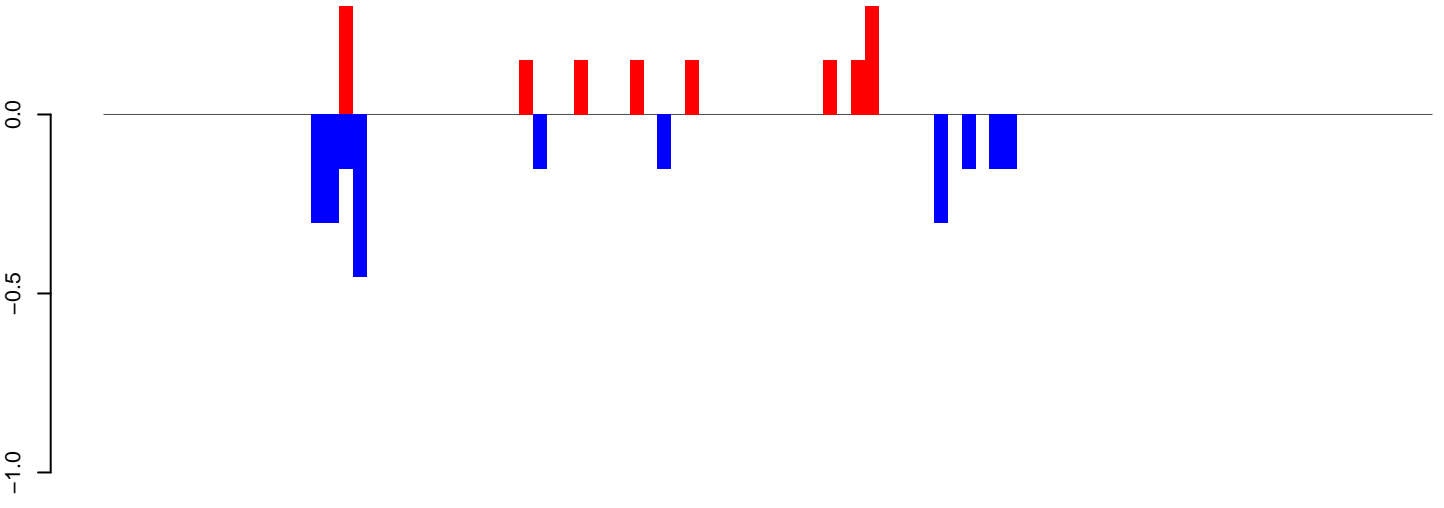


AeAlbo\_C636\_2dpi\_mock3.rep



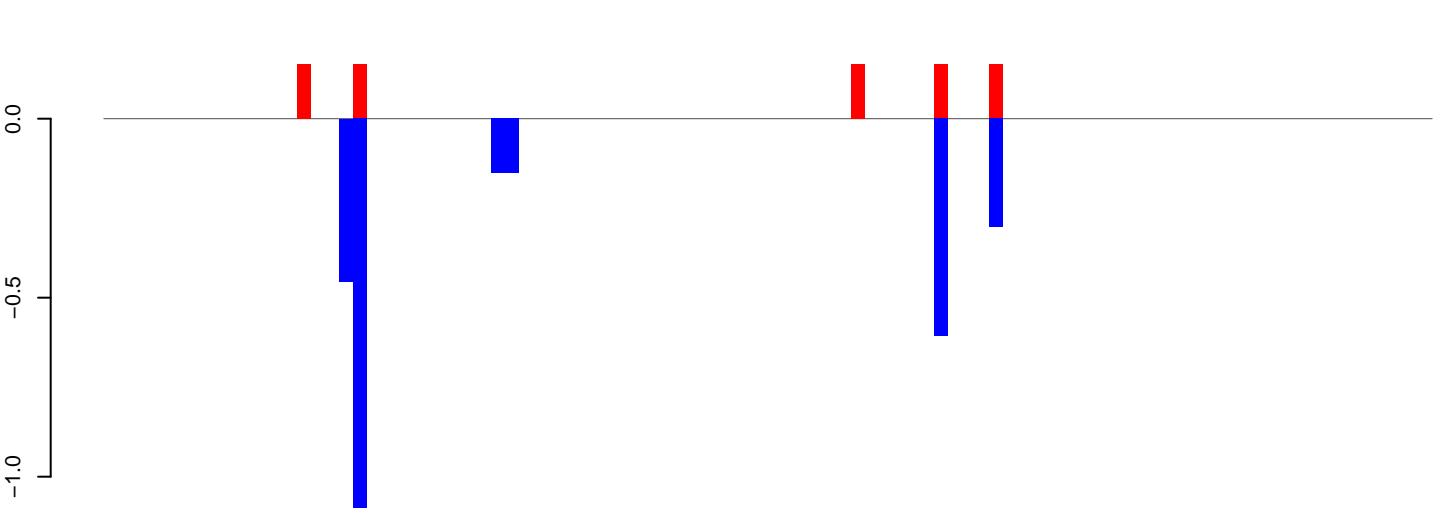
Window size=25, length=6420, TE@ltr-1\_family-5033@LTR\_Gypsy:1-6420

AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



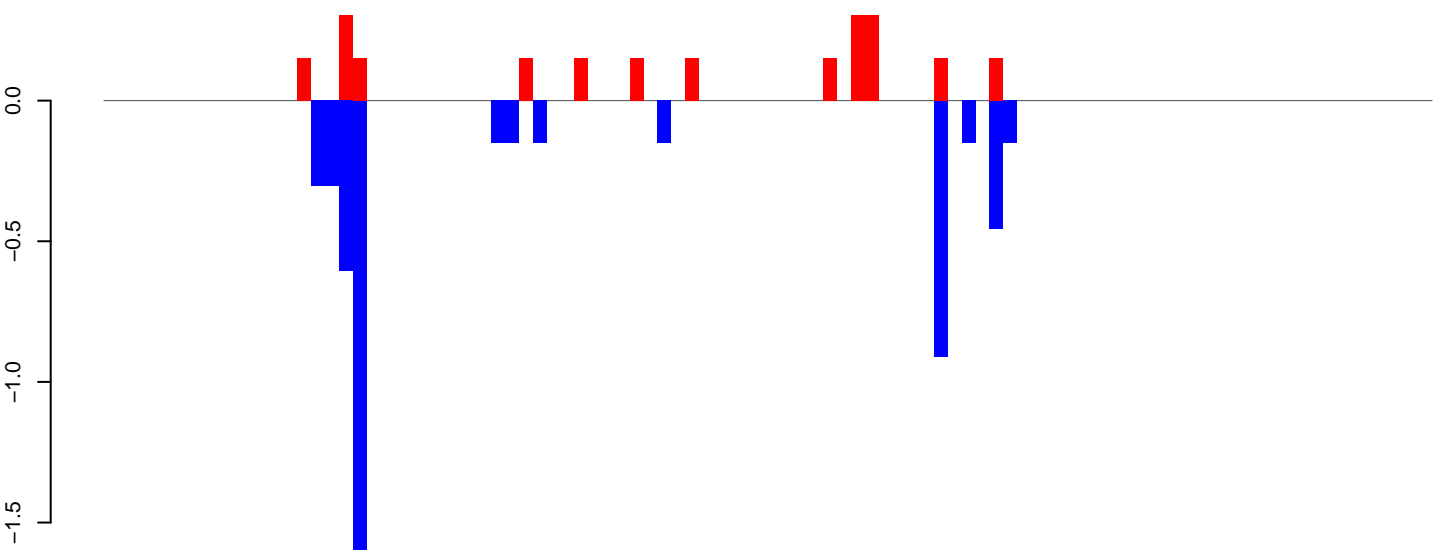
positive=2, negative=2, total=4

AeAlbo\_C636\_2dpi\_mock3.24\_35.rep



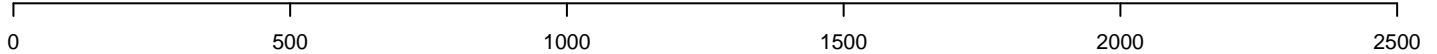
positive=1, negative=3, total=4

AeAlbo\_C636\_2dpi\_mock3.rep

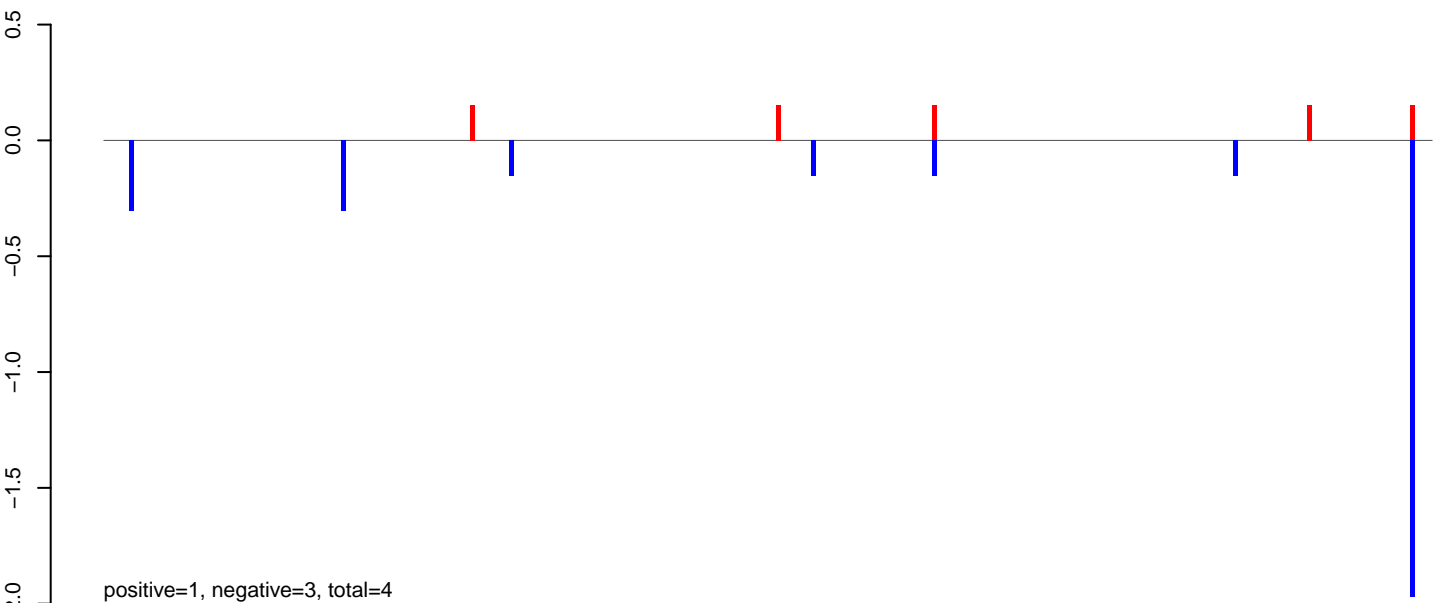


positive=2, negative=5, total=8

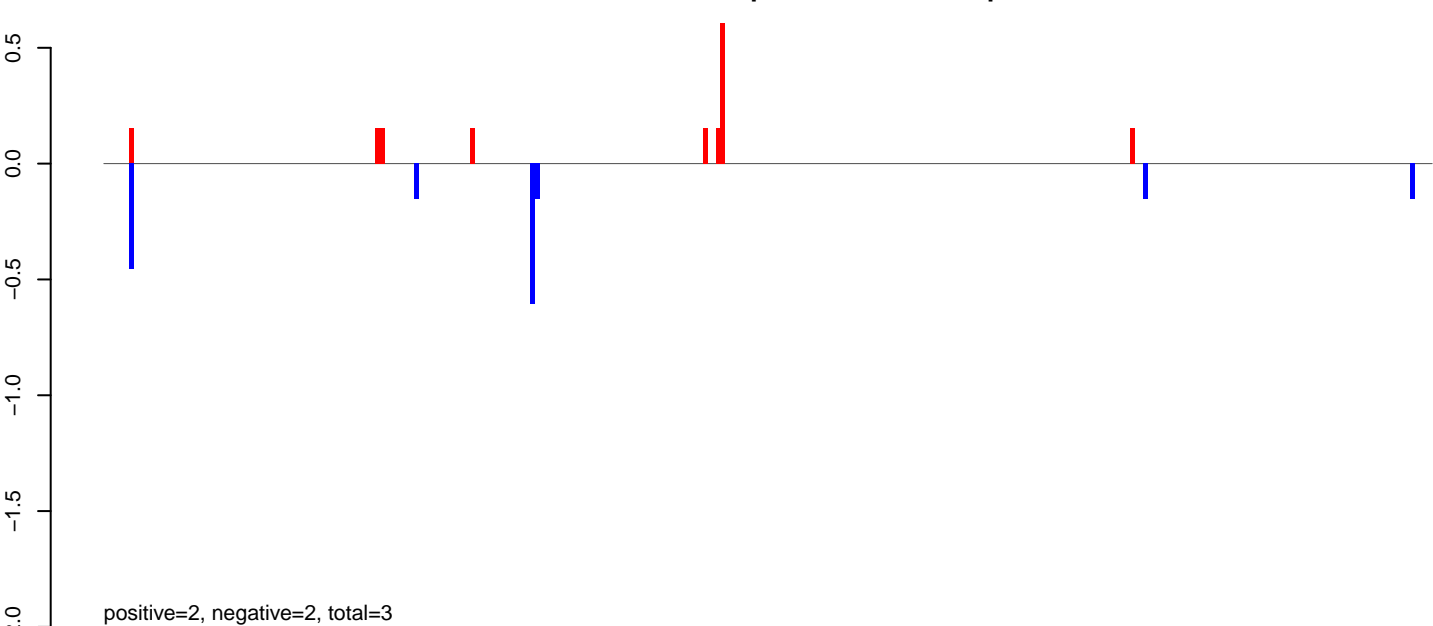
Window size=25, length=2384, TE@ltr-1\_family-4862@LTR\_Gypsy:1-2384



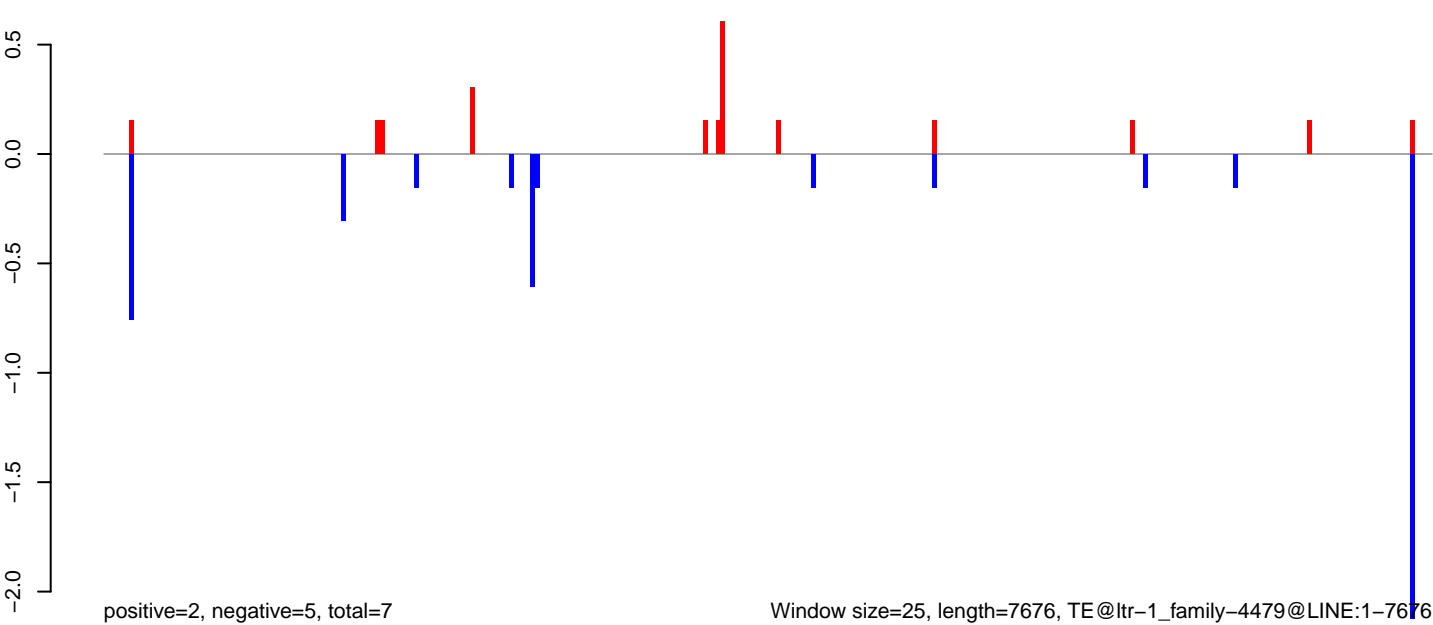
AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



AeAlbo\_C636\_2dpi\_mock3.24\_35.rep

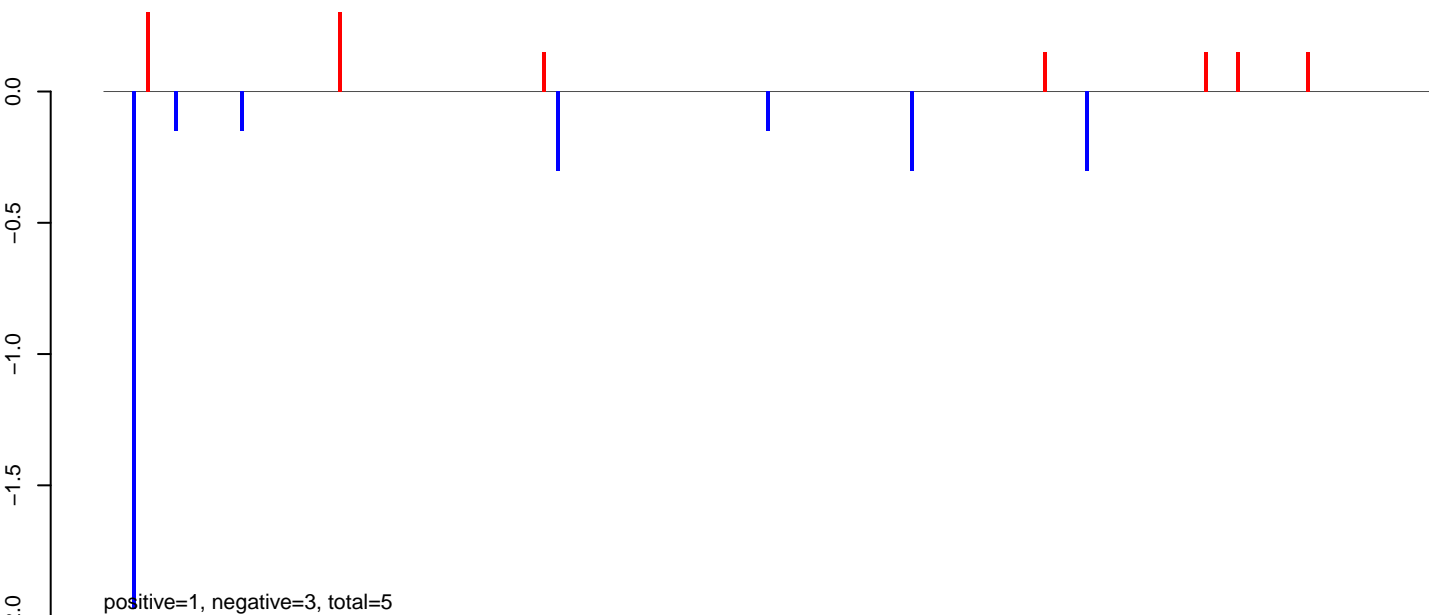


AeAlbo\_C636\_2dpi\_mock3.rep

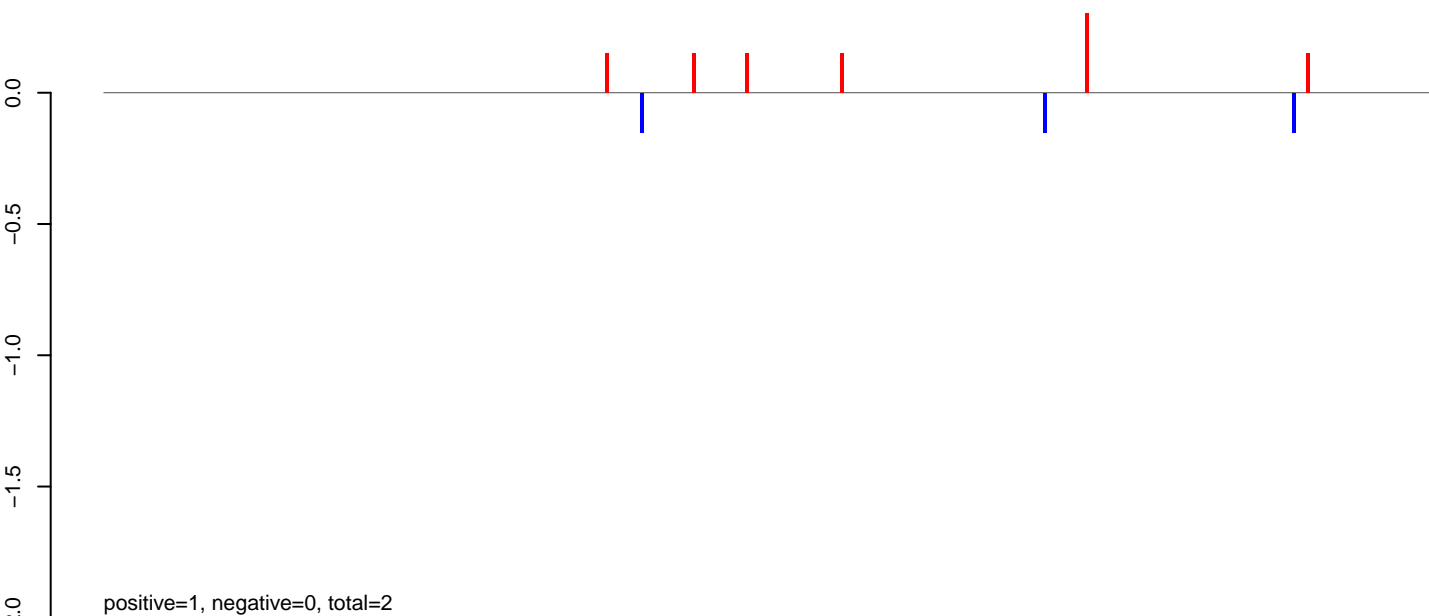




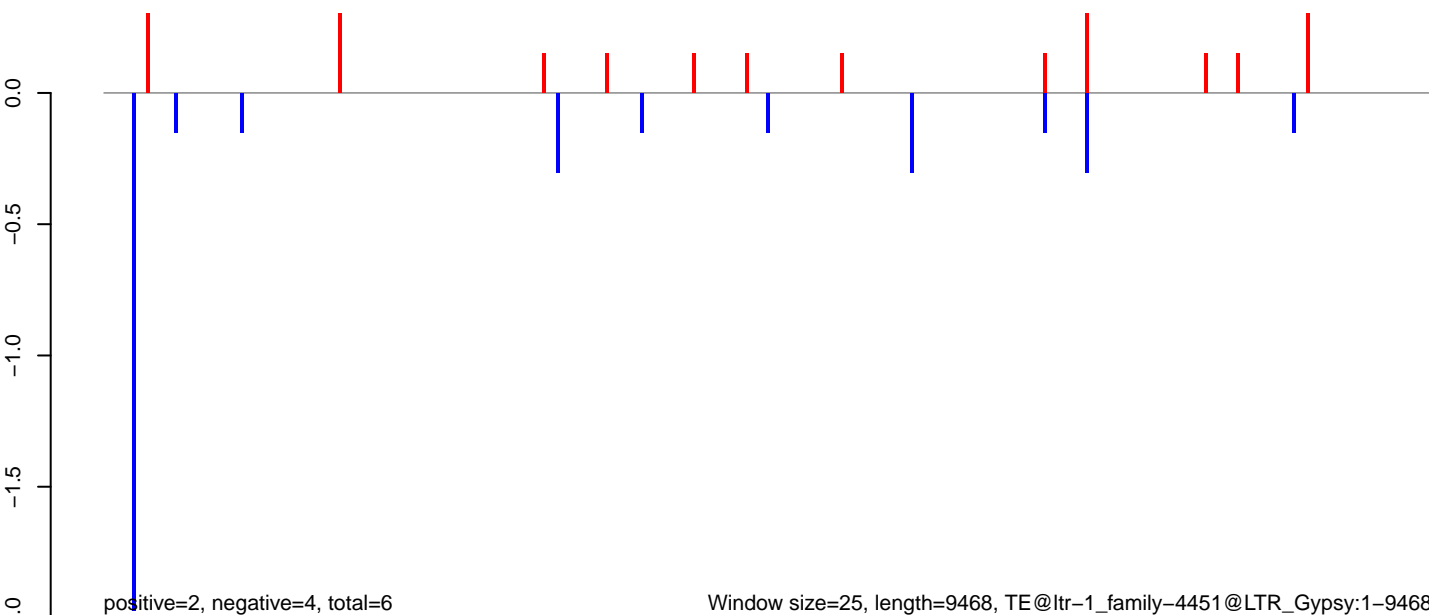
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



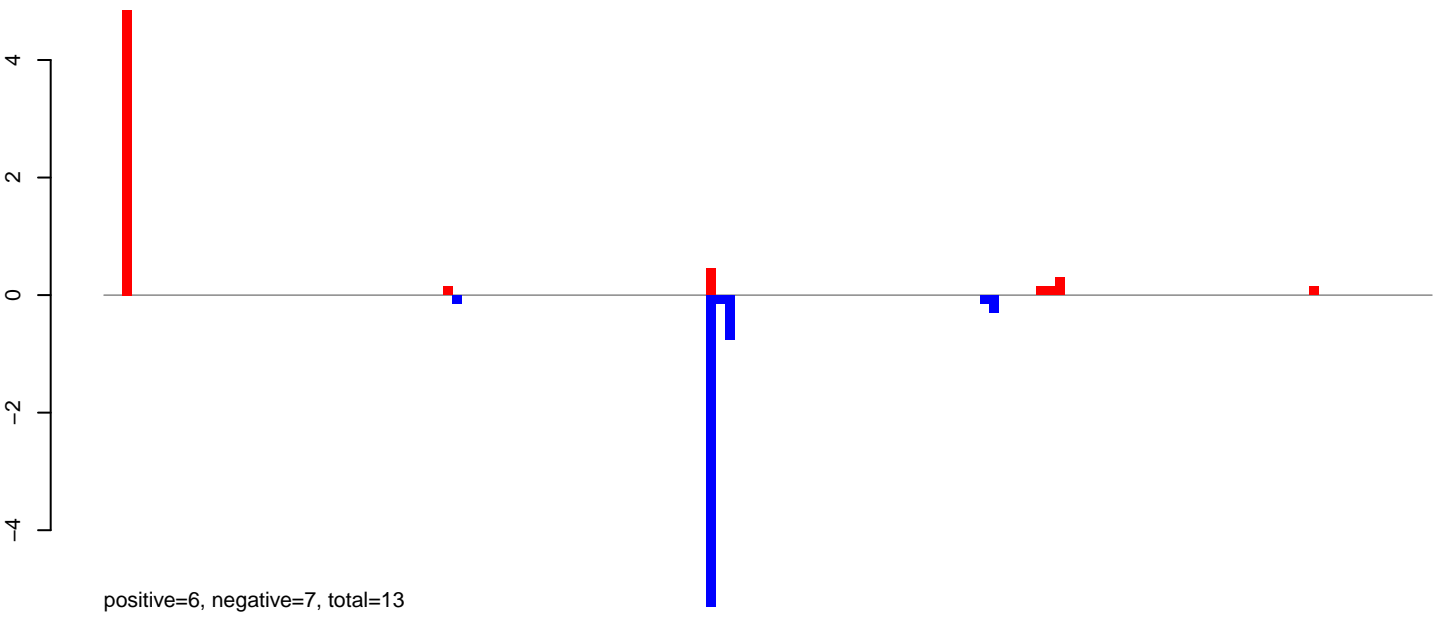
**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



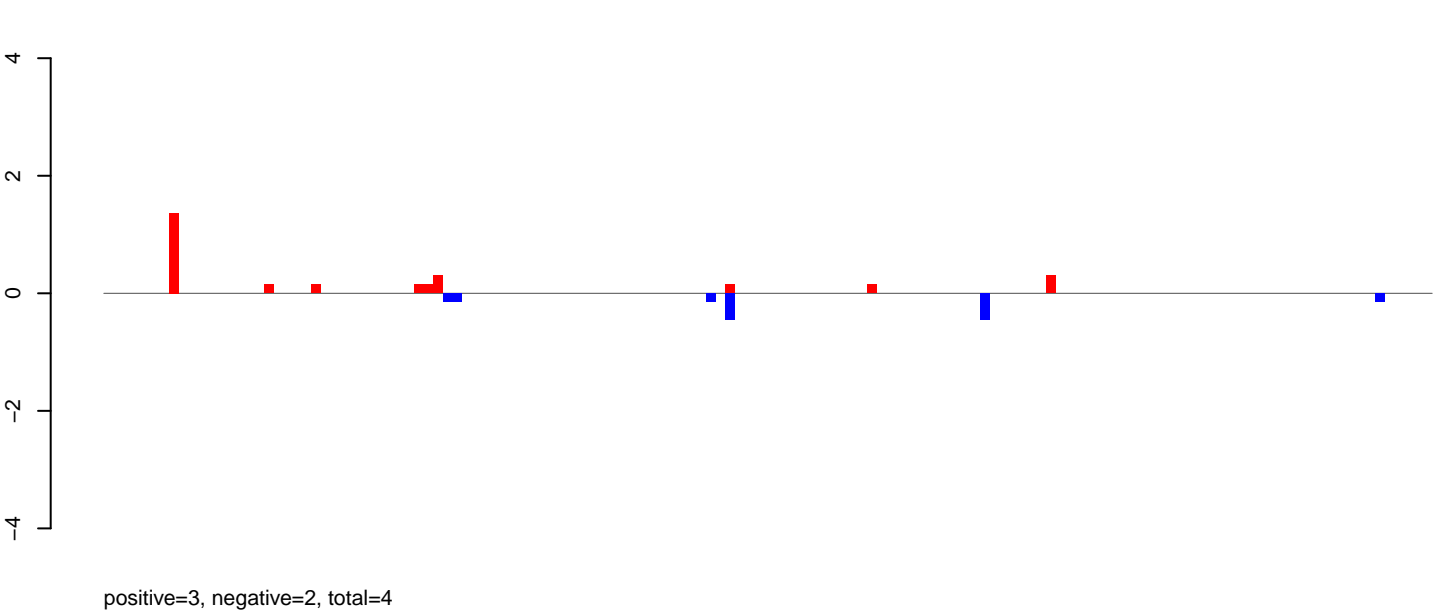
**AeAlbo\_C636\_2dpi\_mock3.rep**



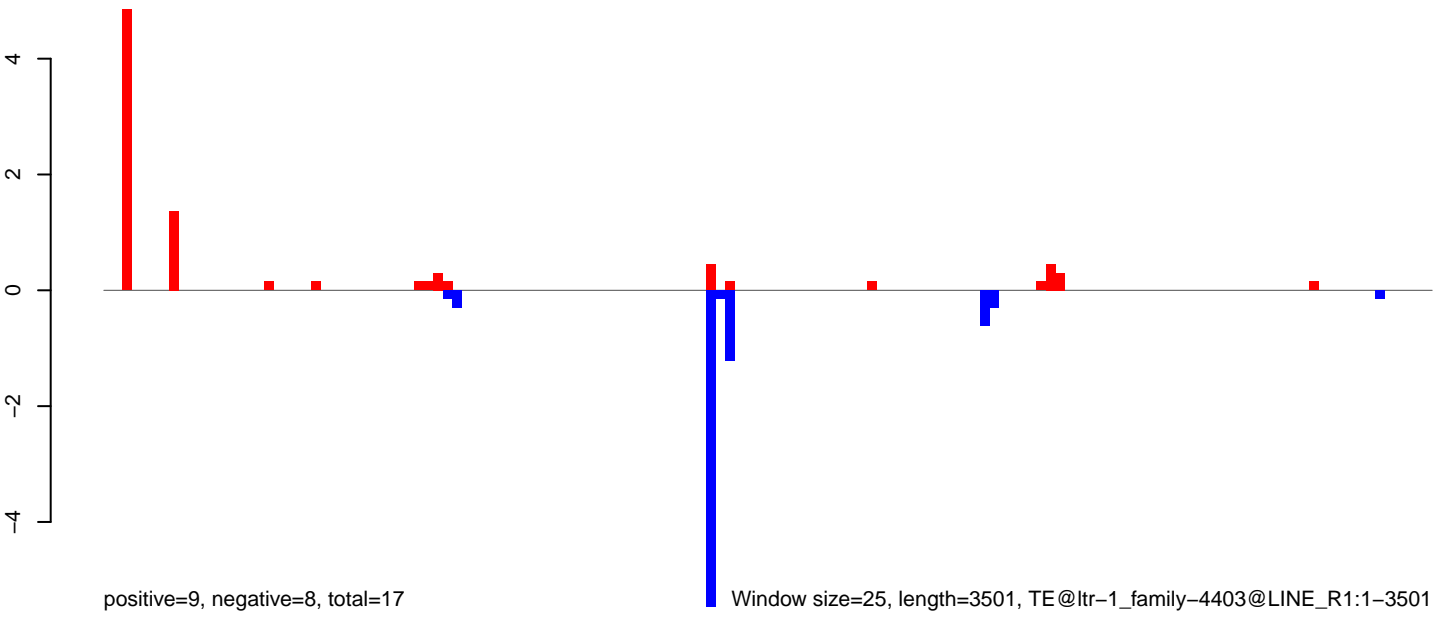
AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



AeAlbo\_C636\_2dpi\_mock3.24\_35.rep

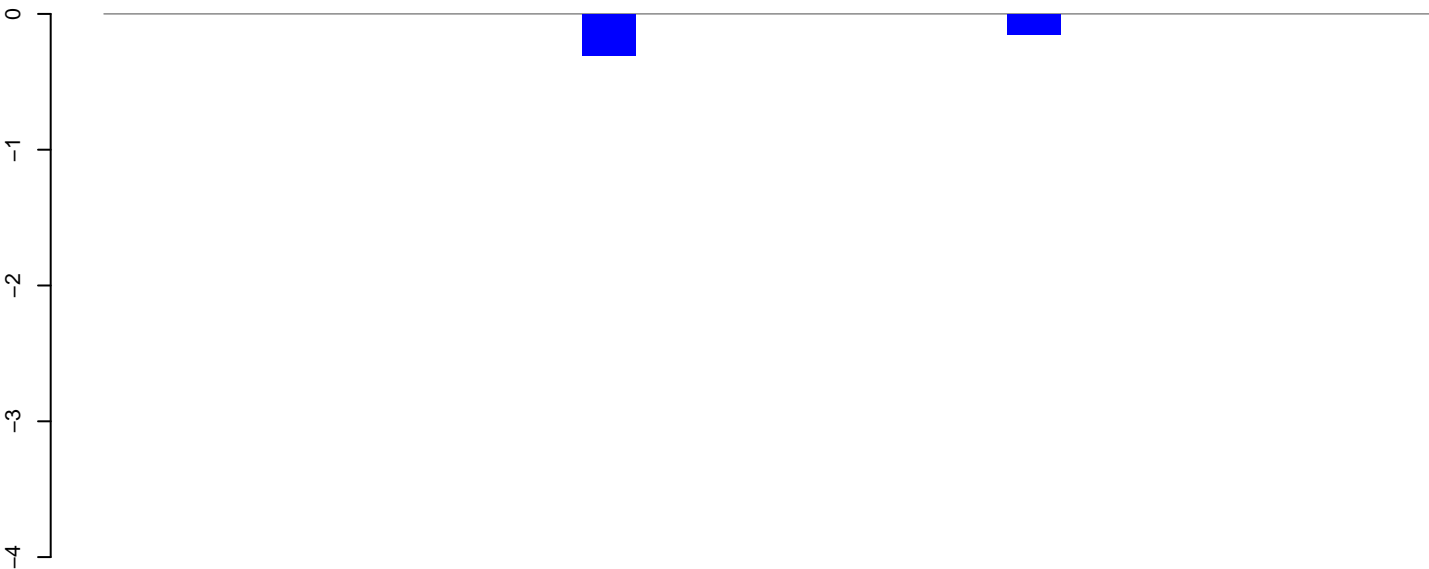


AeAlbo\_C636\_2dpi\_mock3.rep



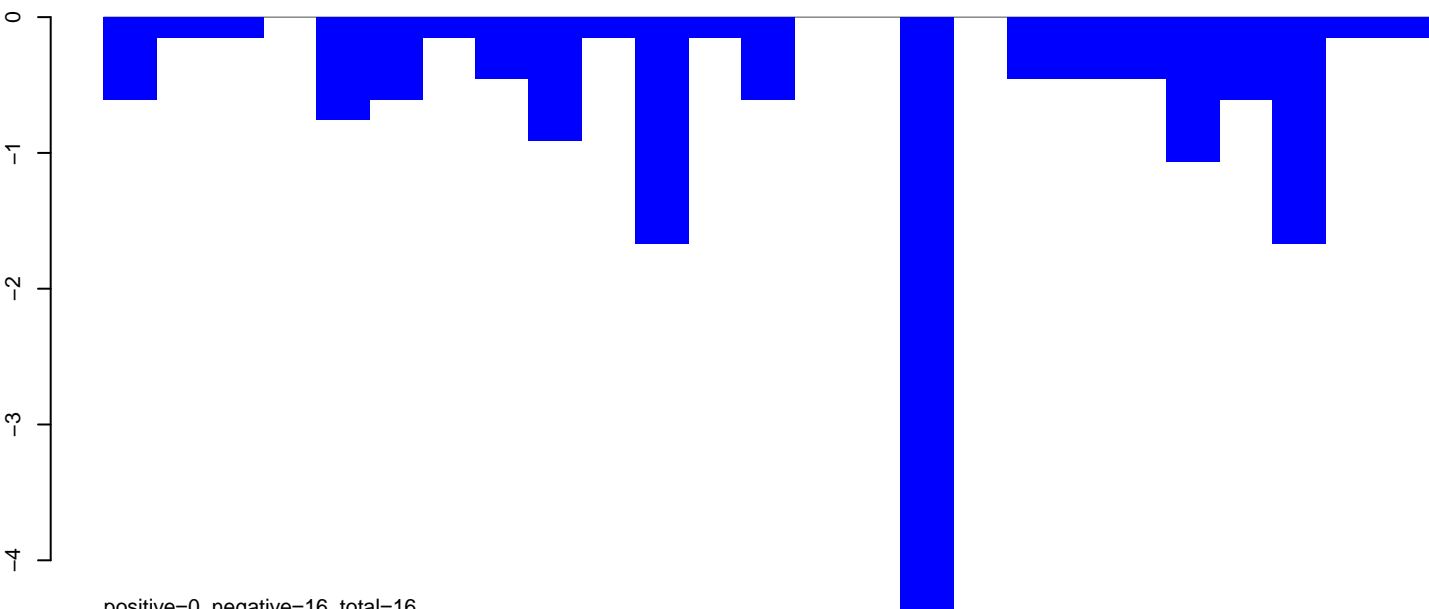
Window size=25, length=3501, TE@ltr-1\_family-4403@LINE\_R1:1-3501

AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



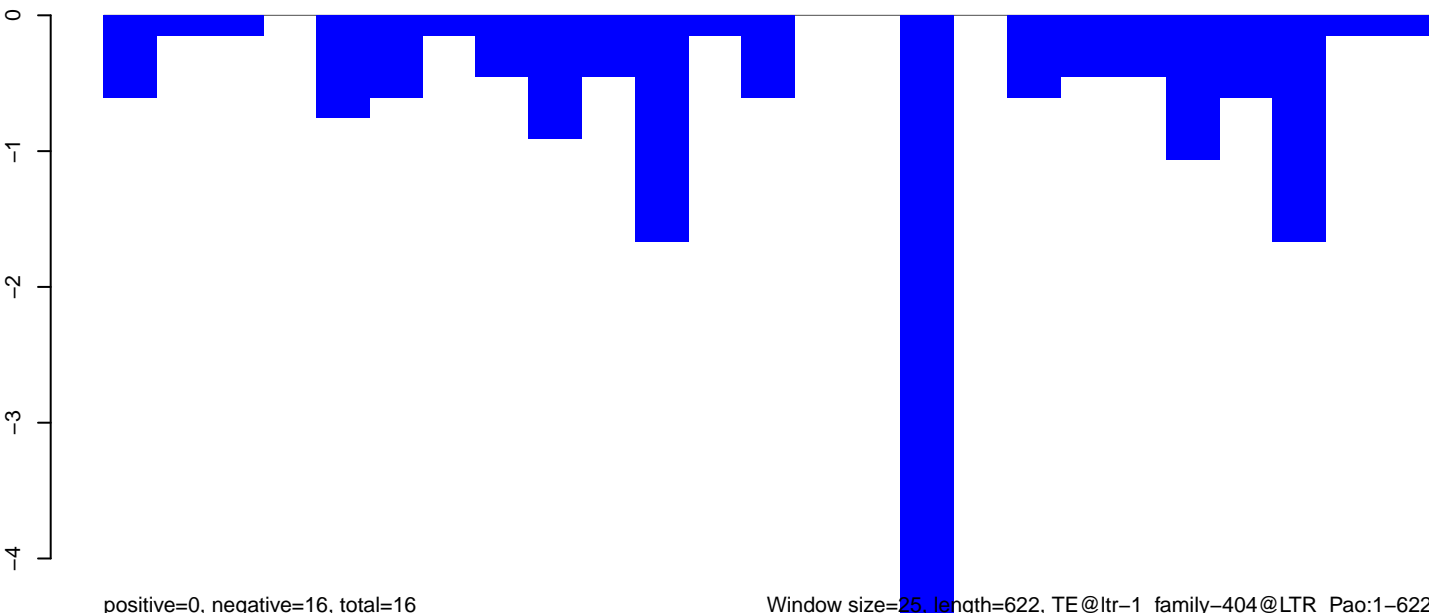
positive=0, negative=0, total=0

AeAlbo\_C636\_2dpi\_mock3.24\_35.rep



positive=0, negative=16, total=16

AeAlbo\_C636\_2dpi\_mock3.rep

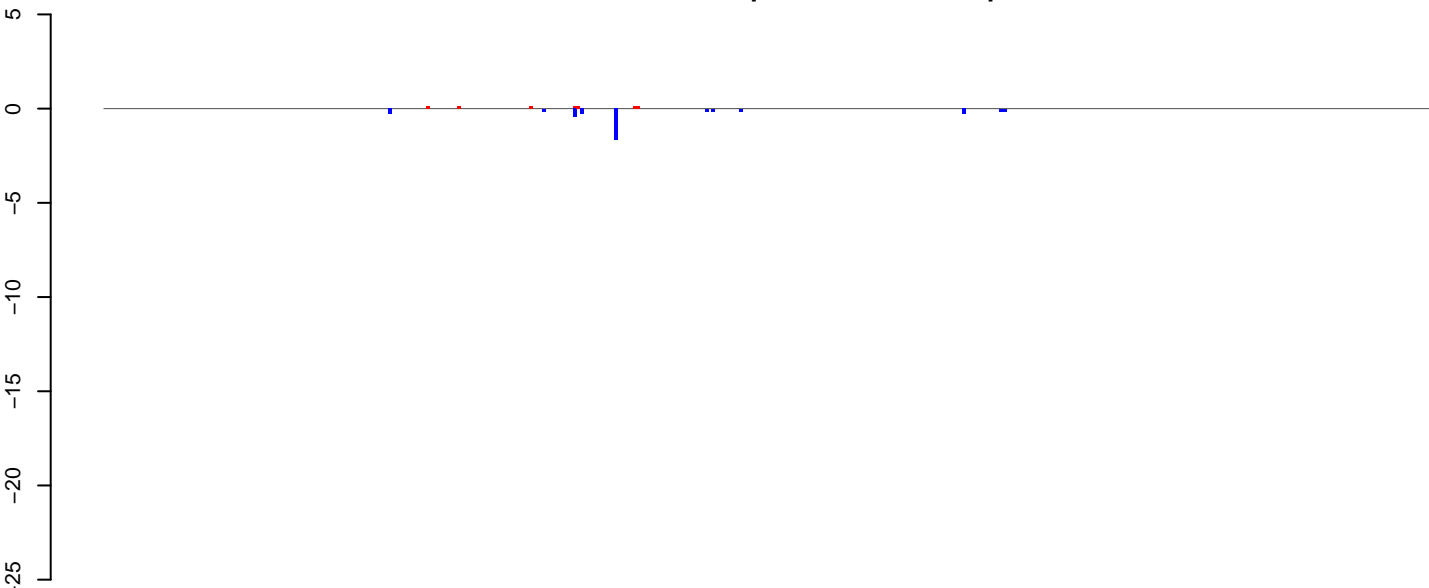


positive=0, negative=16, total=16

Window size=25, length=622, TE@ltr-1\_family-404@LTR\_Pao:1-622

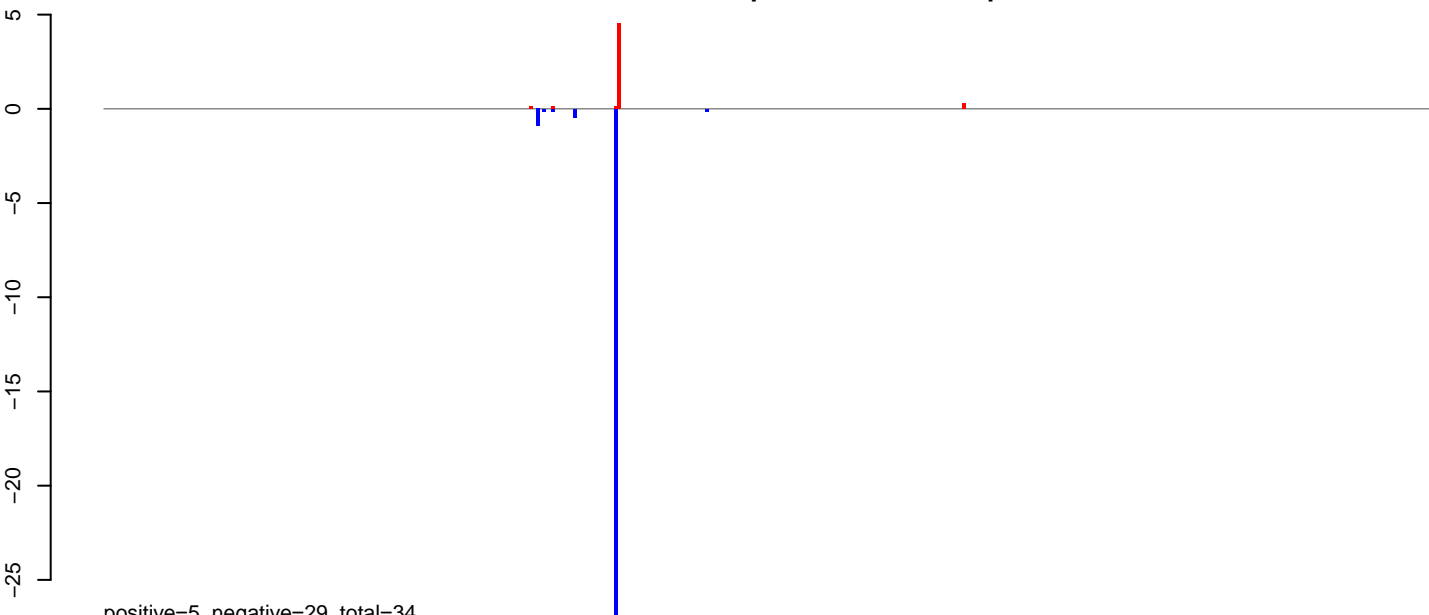
100 200 300 400 500 600

**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



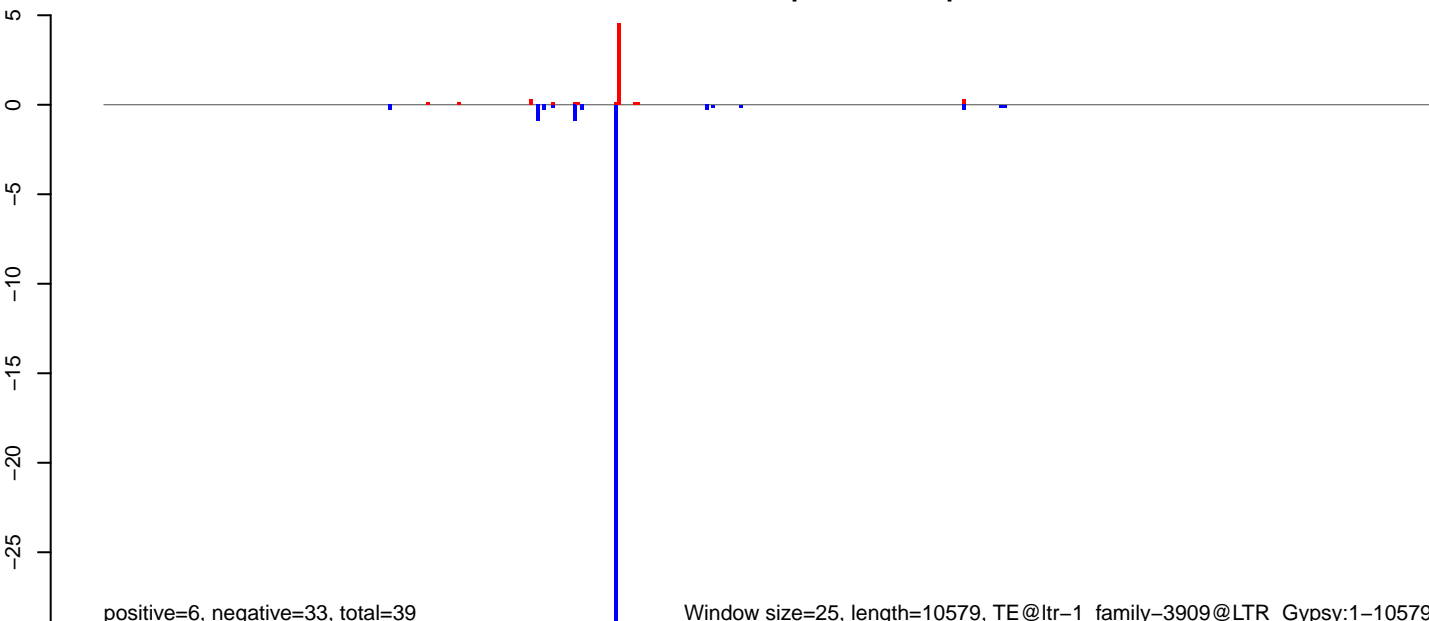
positive=1, negative=4, total=5

**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



positive=5, negative=29, total=34

**AeAlbo\_C636\_2dpi\_mock3.rep**



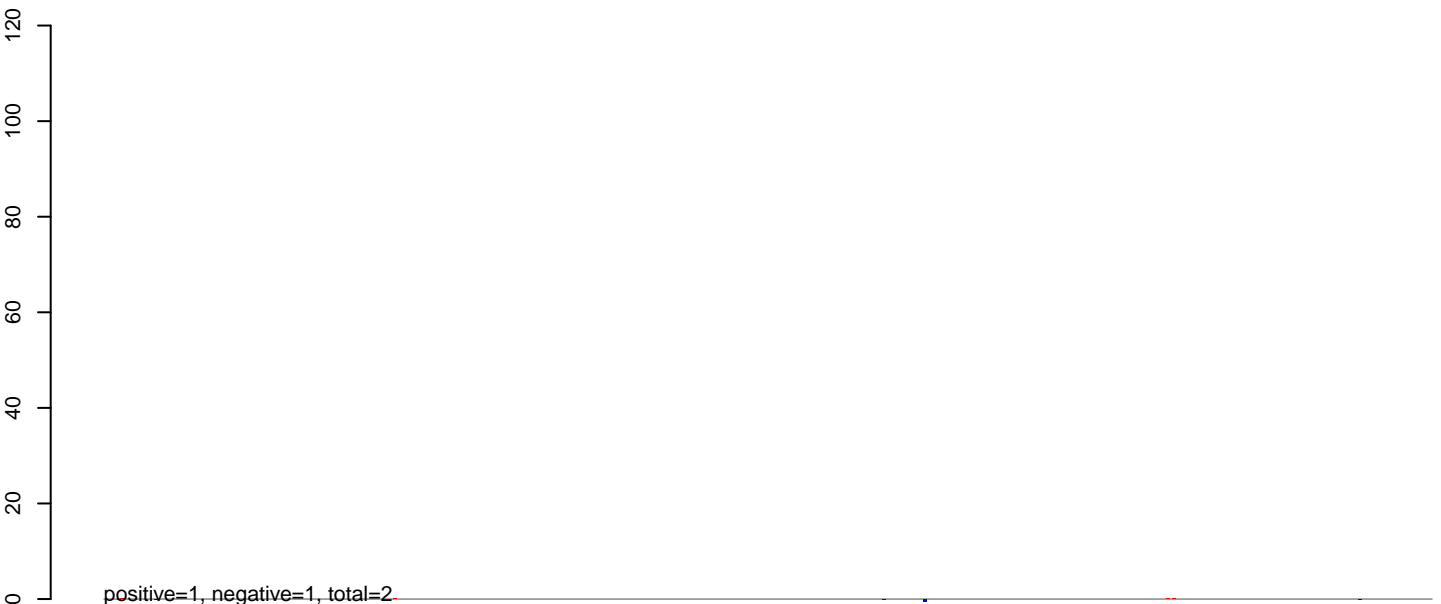
positive=6, negative=33, total=39

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

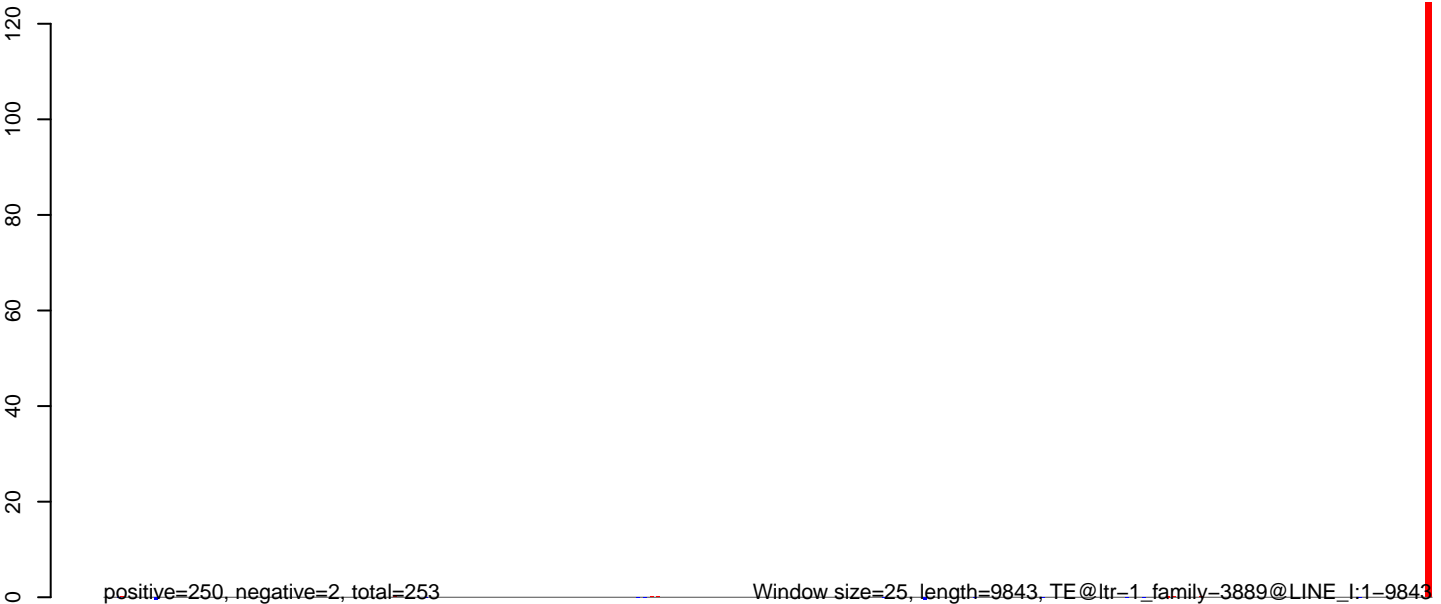
AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



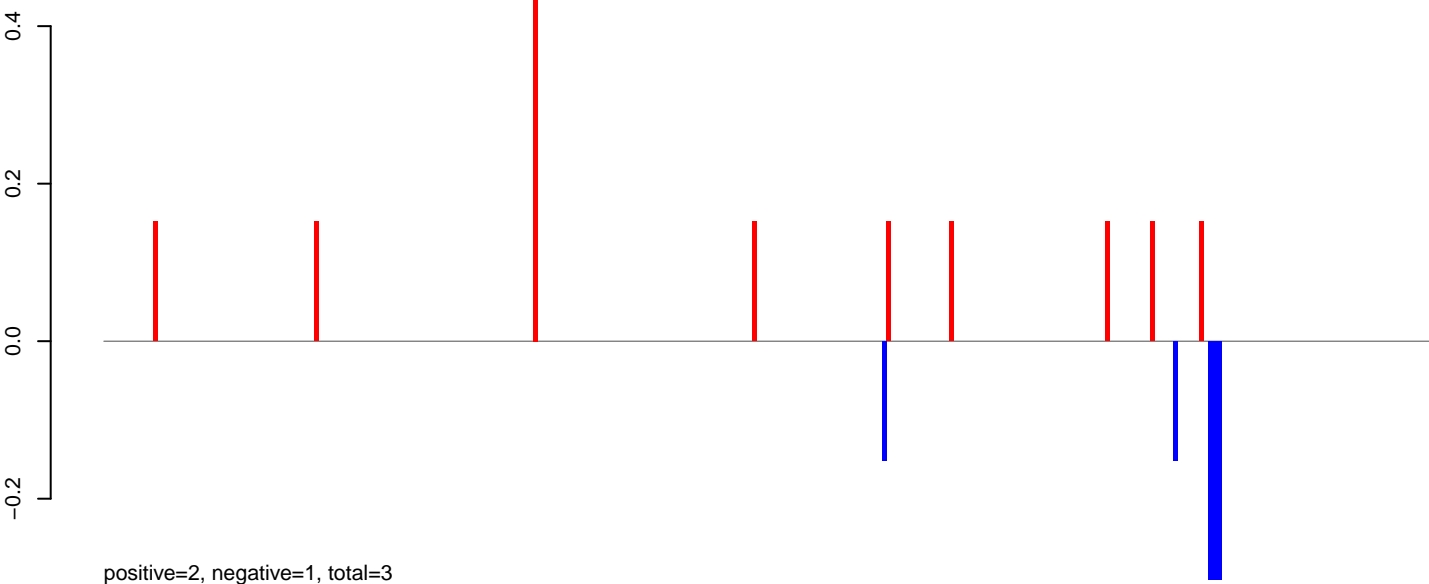
AeAlbo\_C636\_2dpi\_mock3.24\_35.rep



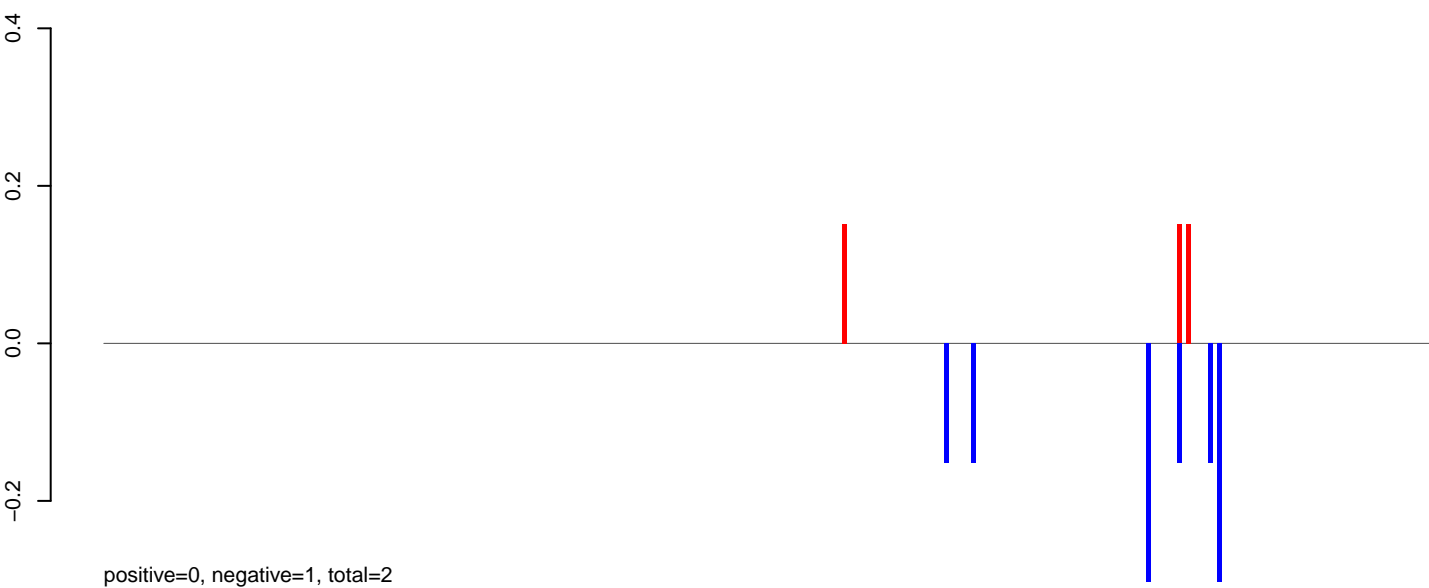
AeAlbo\_C636\_2dpi\_mock3.rep



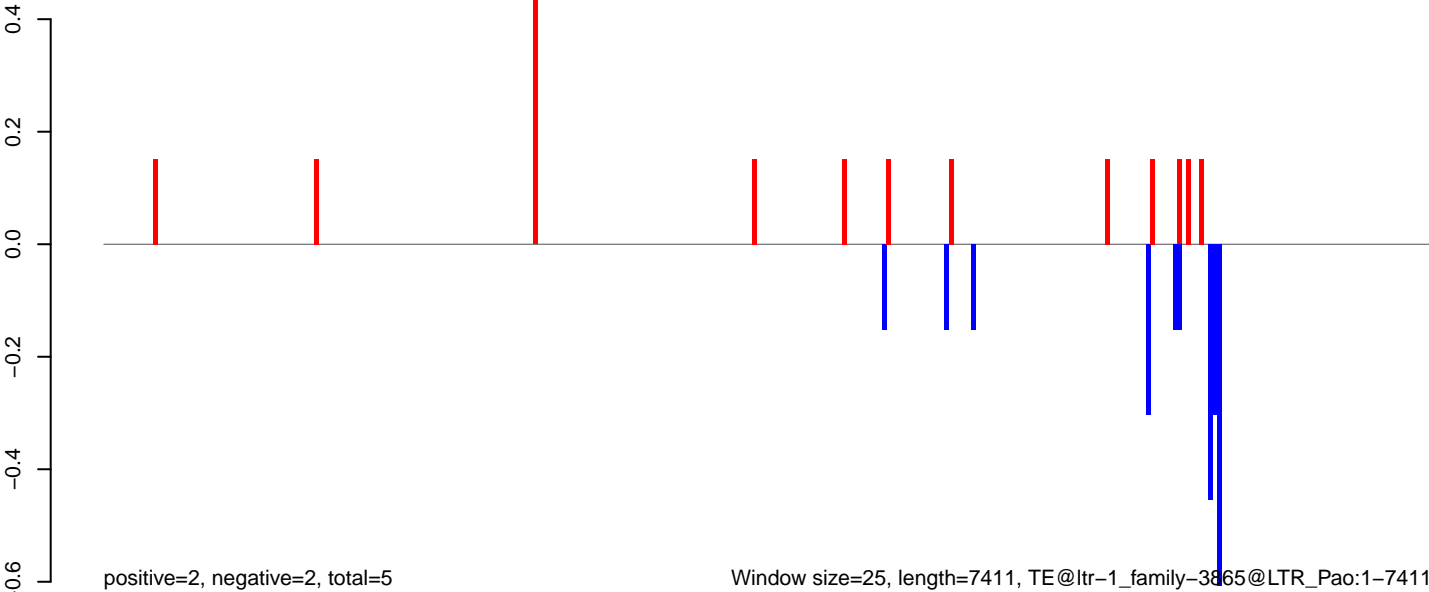
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



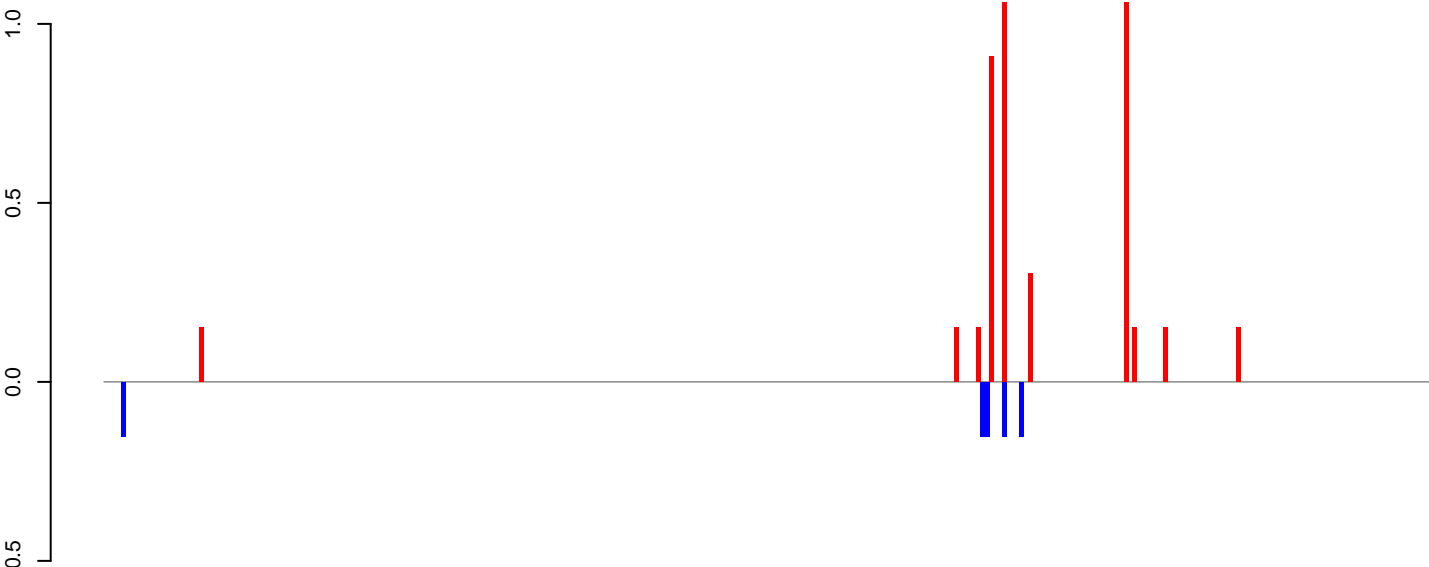
**AeAlbo\_C636\_2dpi\_mock3.rep**



Window size=25, length=7411, TE@ltr-1\_family-3865@LTR\_Pao:1-7411

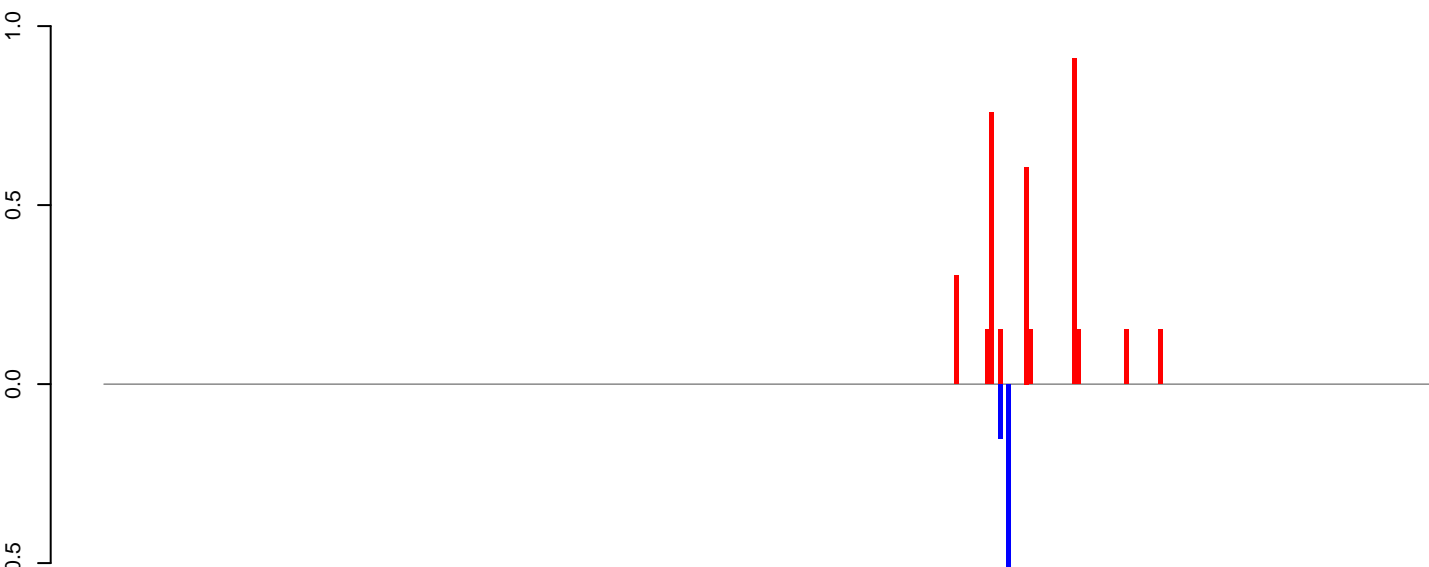
0 2000 4000 6000

**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



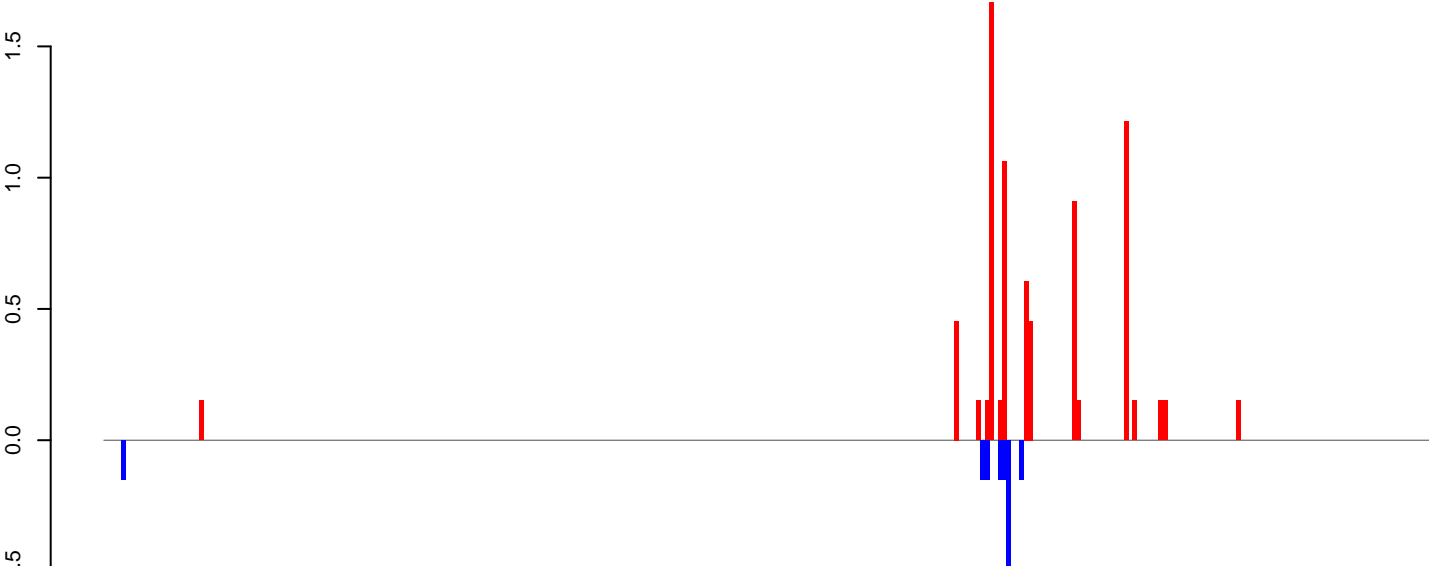
positive=4, negative=1, total=5

**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



positive=3, negative=1, total=4

**AeAlbo\_C636\_2dpi\_mock3.rep**



positive=8, negative=2, total=9

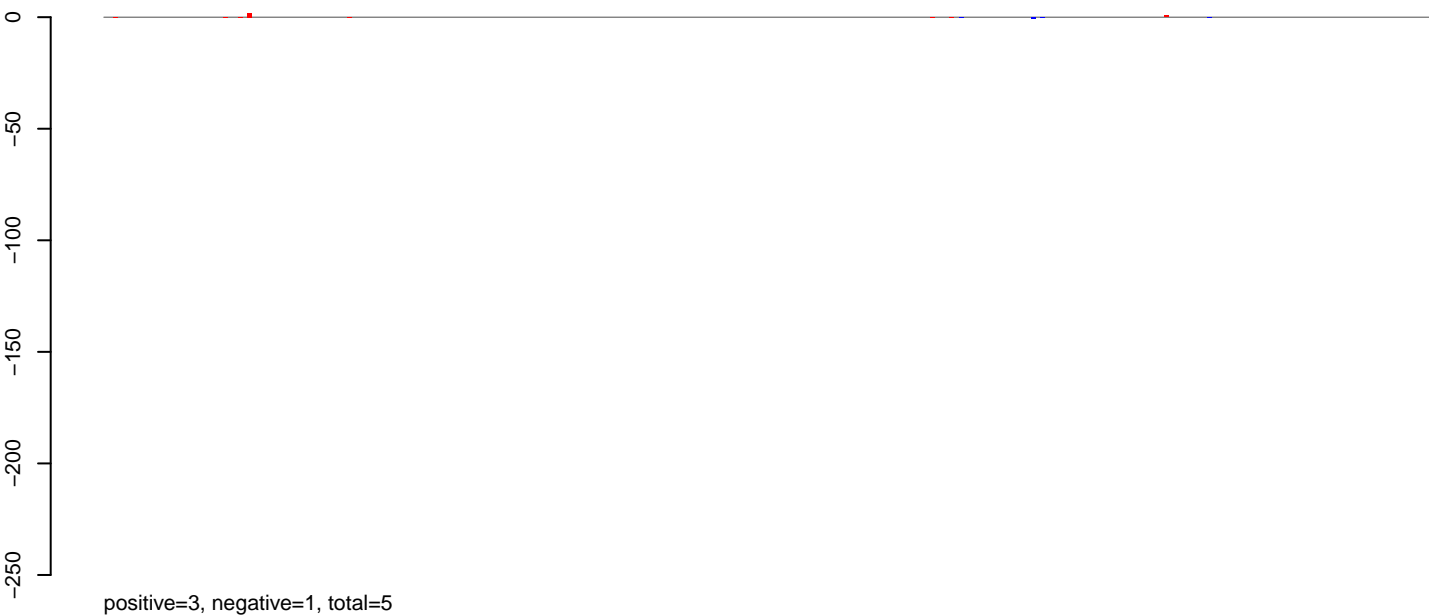
Window size=25, length=7645, TE@ltr-1\_family-3743@LTR\_Pao:1-7645

0 2000 4000 6000

**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



**AeAlbo\_C636\_2dpi\_mock3.rep**

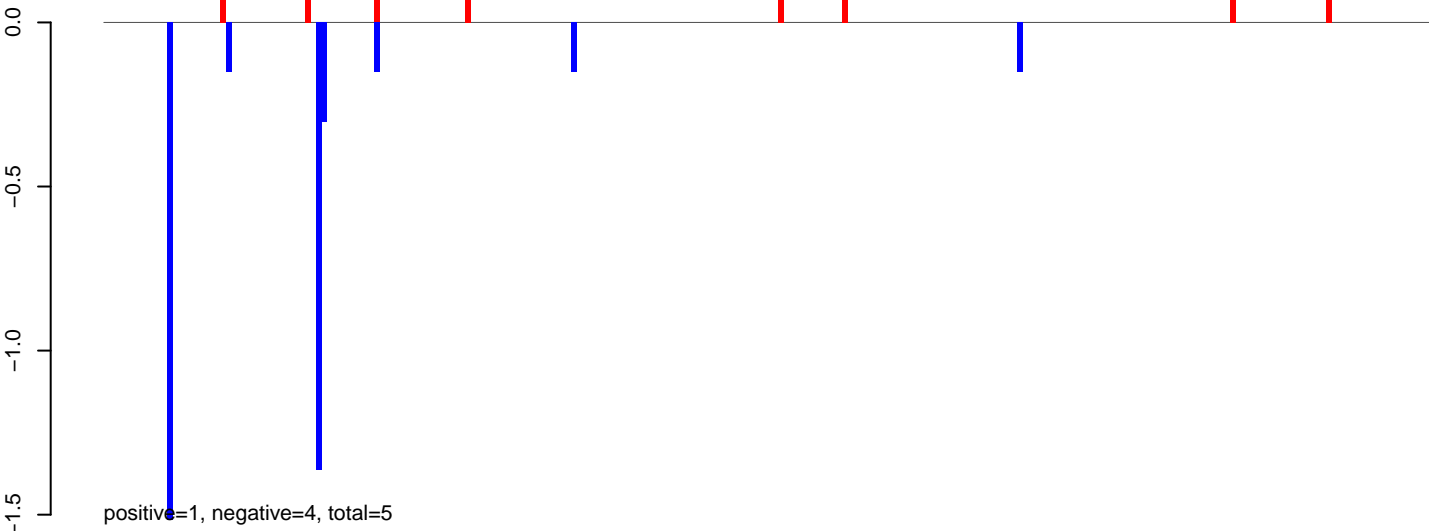


Window size=25, length=6928, TE@ltr-1\_family-3713@LTR\_Pao:1-6928

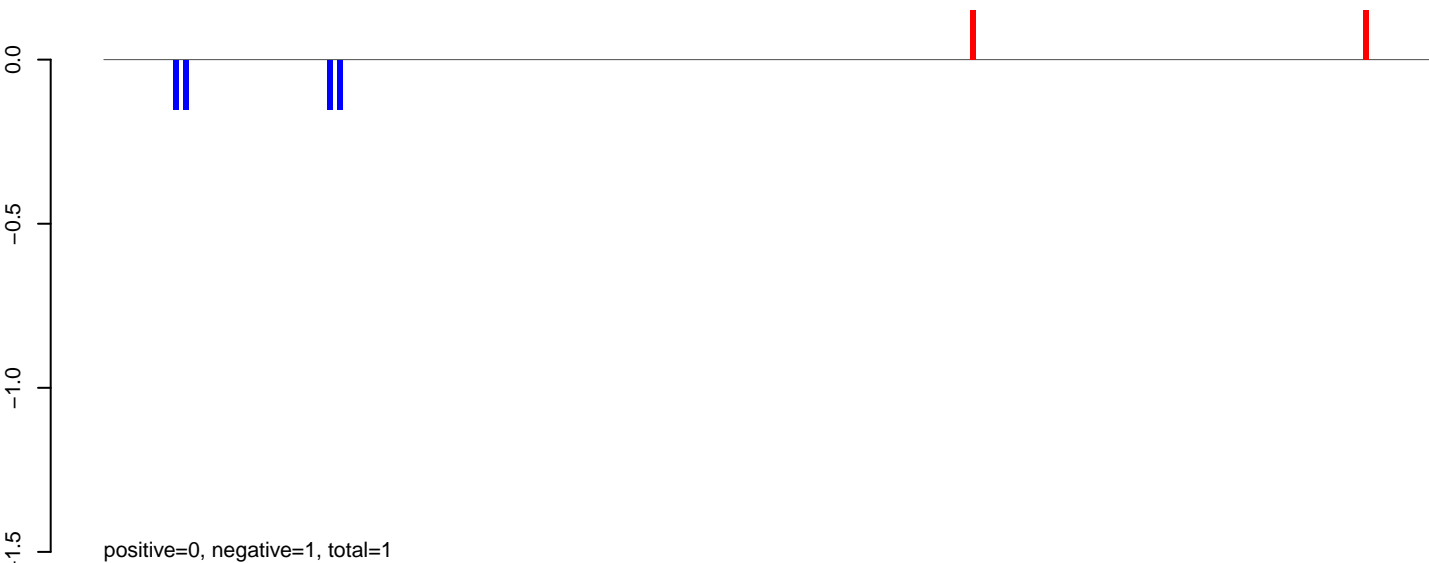
0 1000 2000 3000 4000 5000 6000 7000



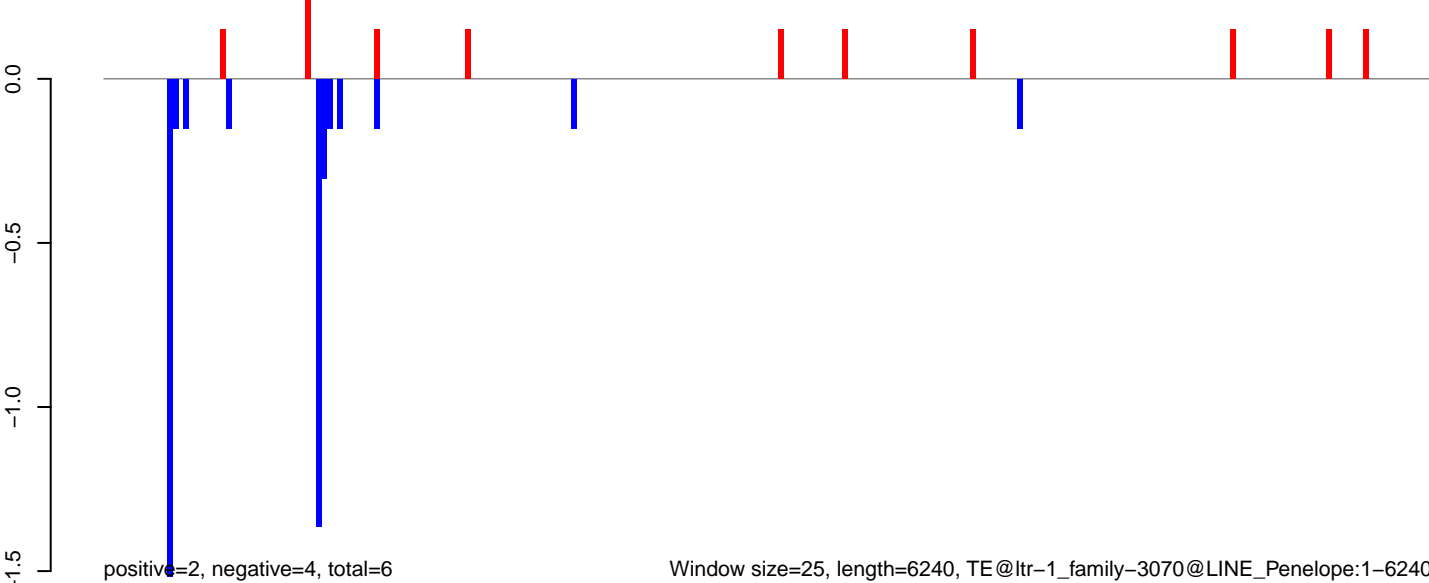
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**

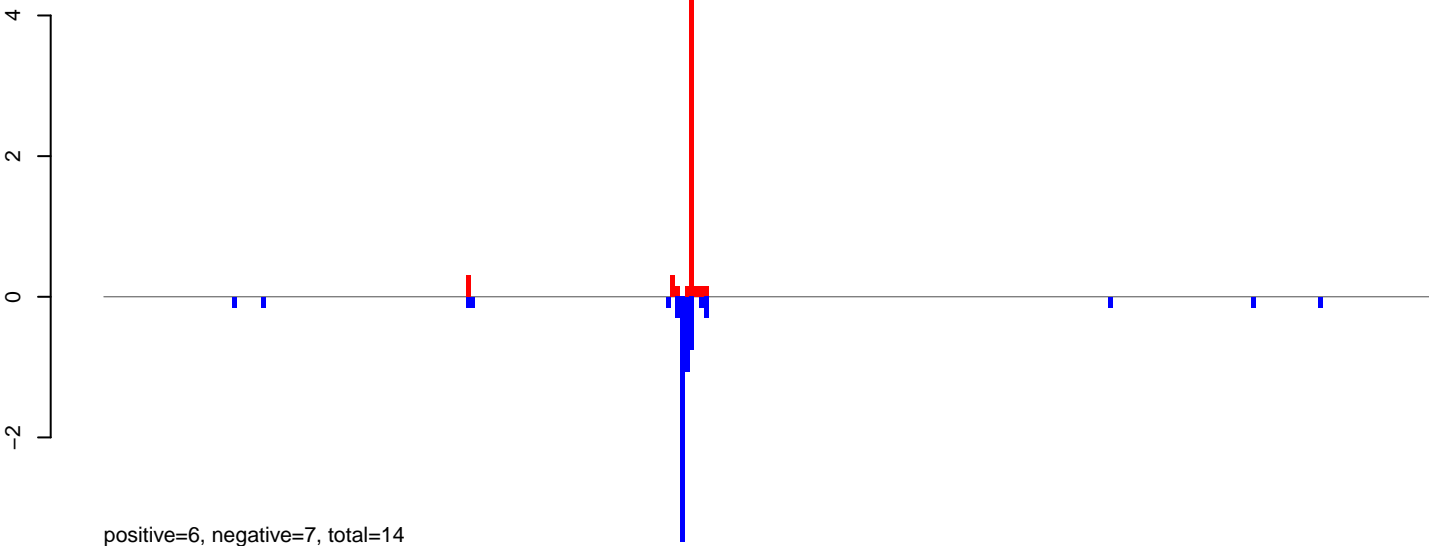


**AeAlbo\_C636\_2dpi\_mock3.rep**

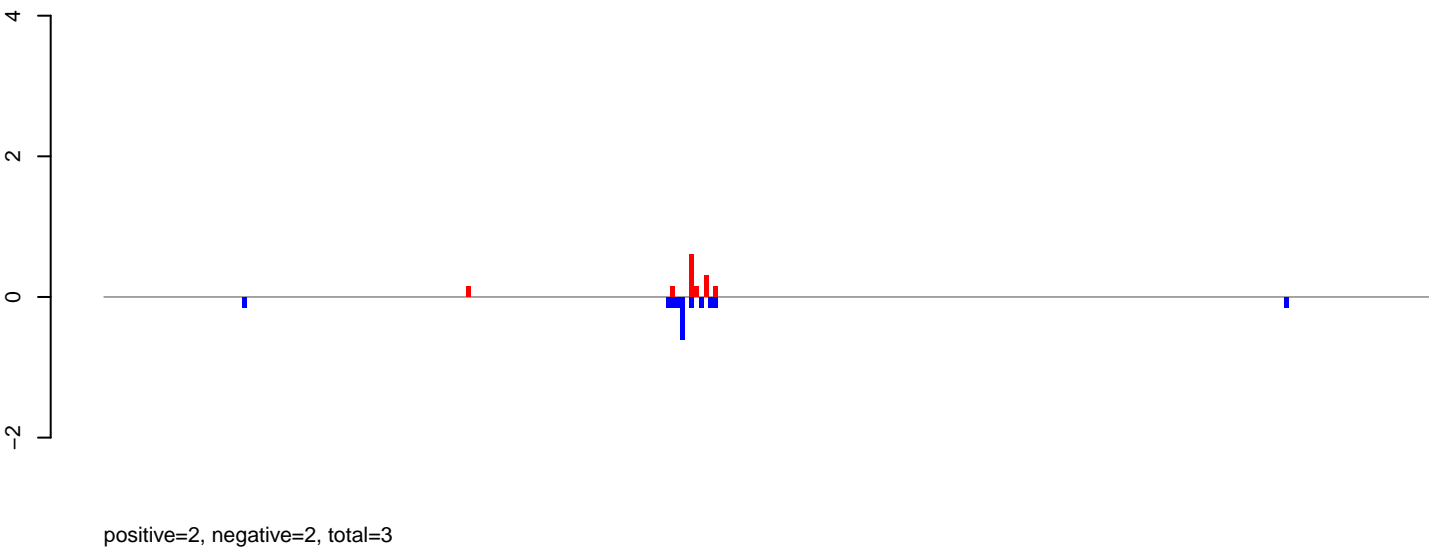


Window size=25, length=6240, TE@ltr-1\_family-3070@LINE\_Penelope:1-6240

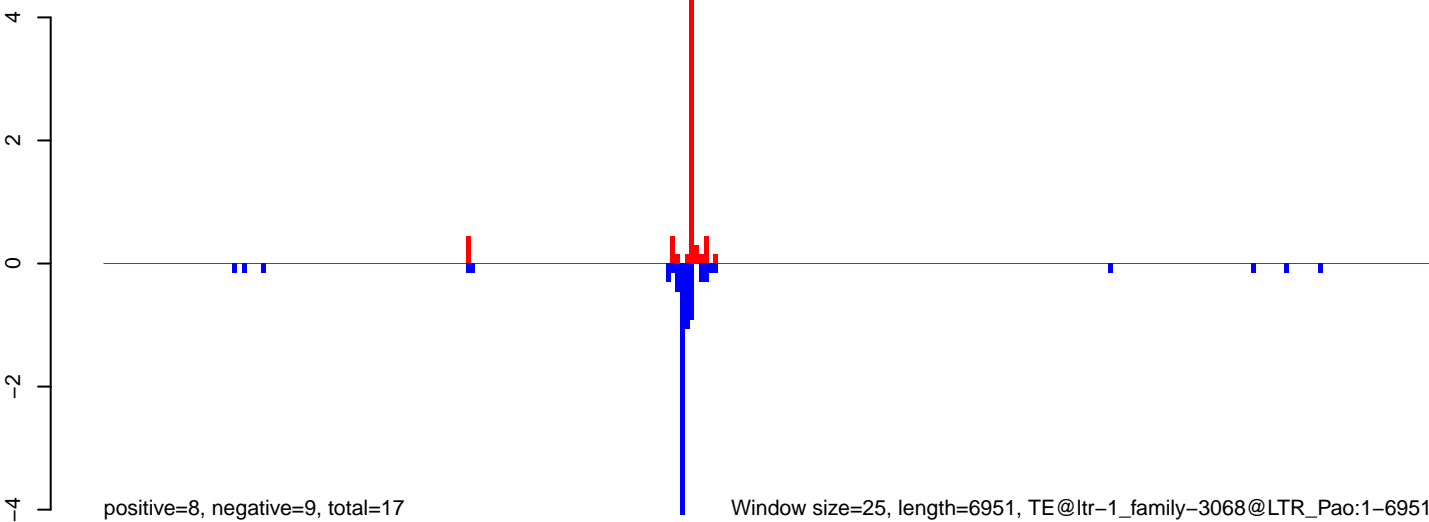
AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



AeAlbo\_C636\_2dpi\_mock3.24\_35.rep

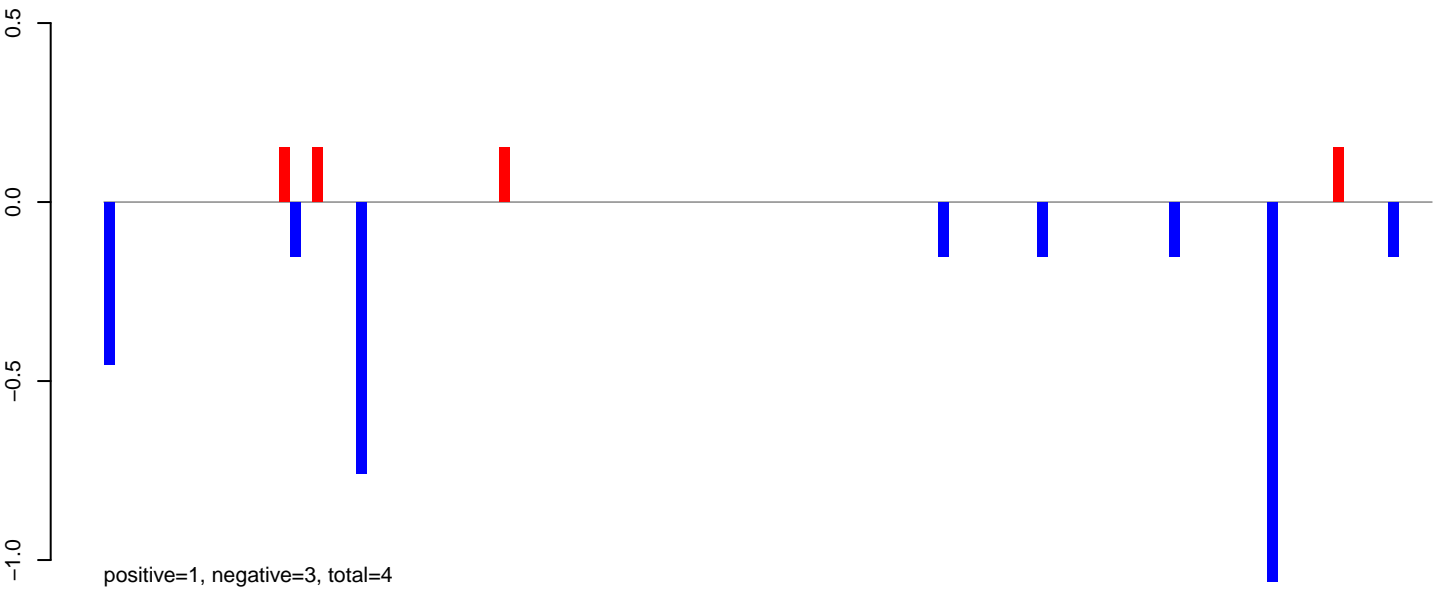


AeAlbo\_C636\_2dpi\_mock3.rep

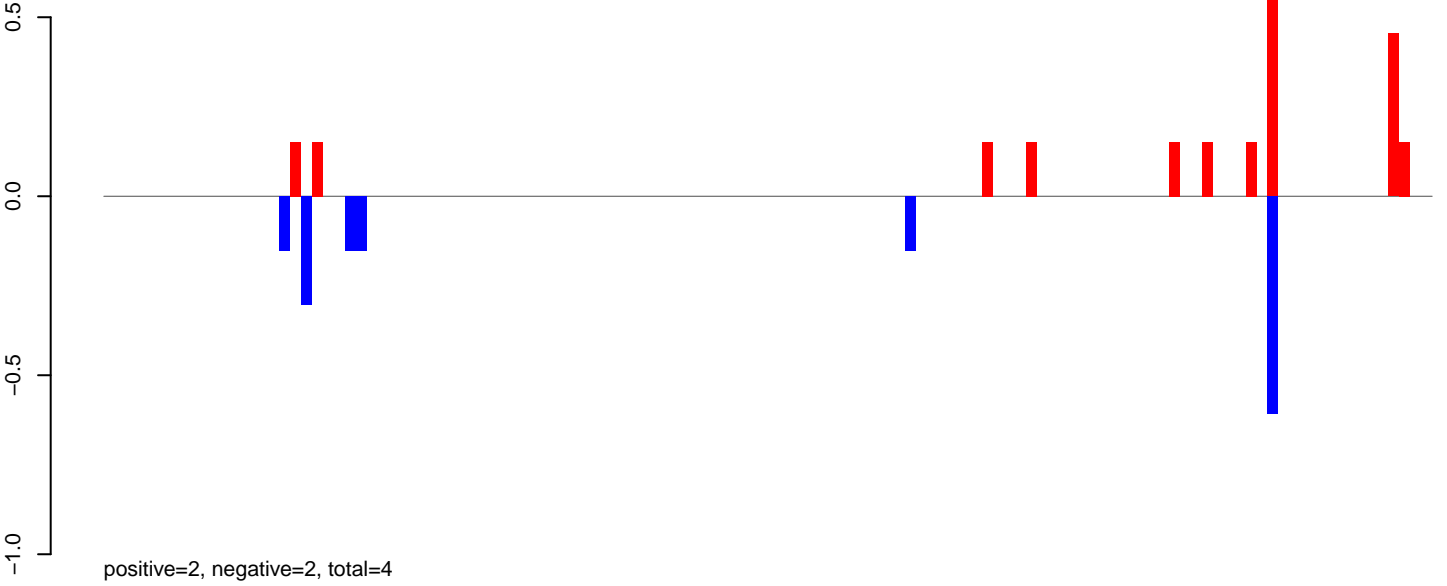


Window size=25, length=6951, TE@ltr-1\_family-3068@LTR\_Pao:1-6951

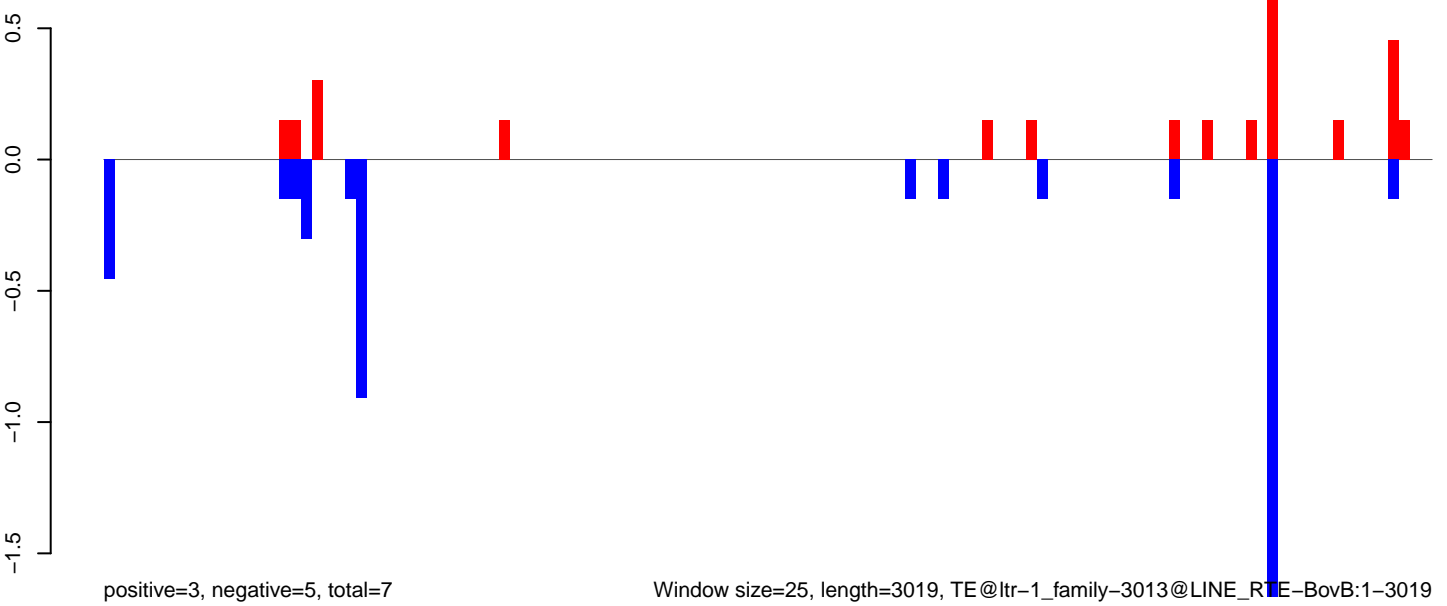
AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



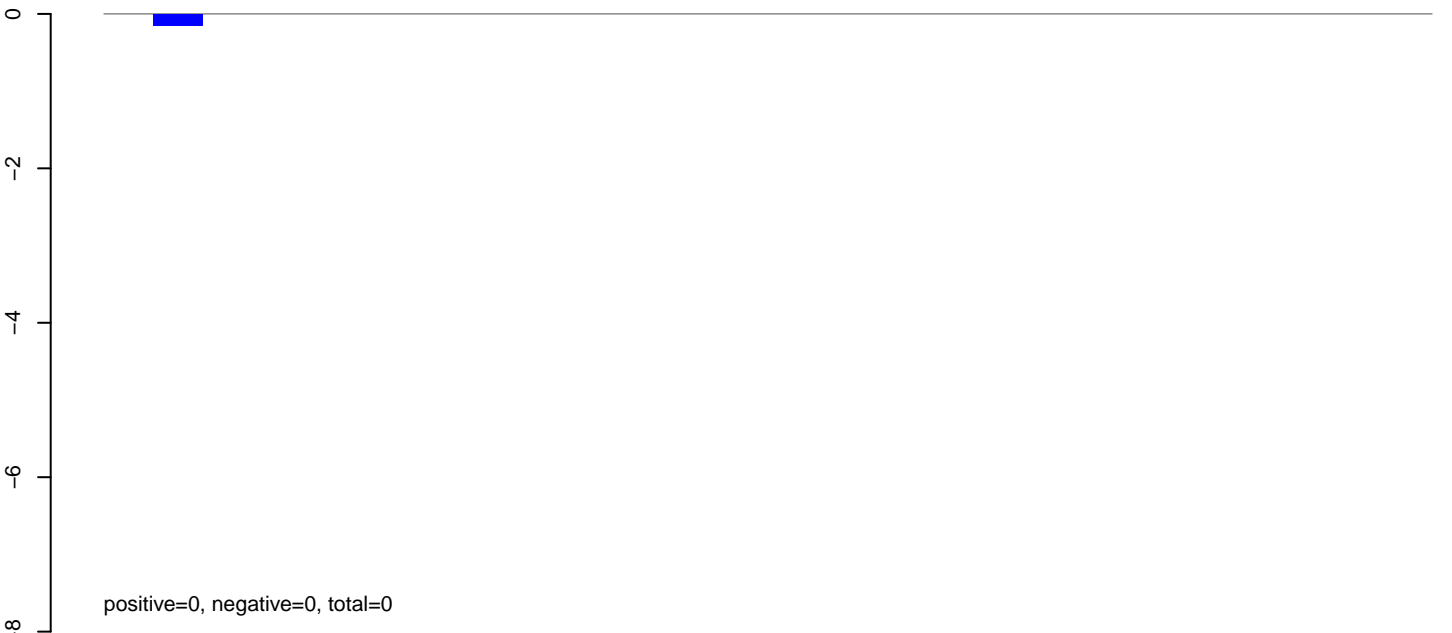
AeAlbo\_C636\_2dpi\_mock3.24\_35.rep



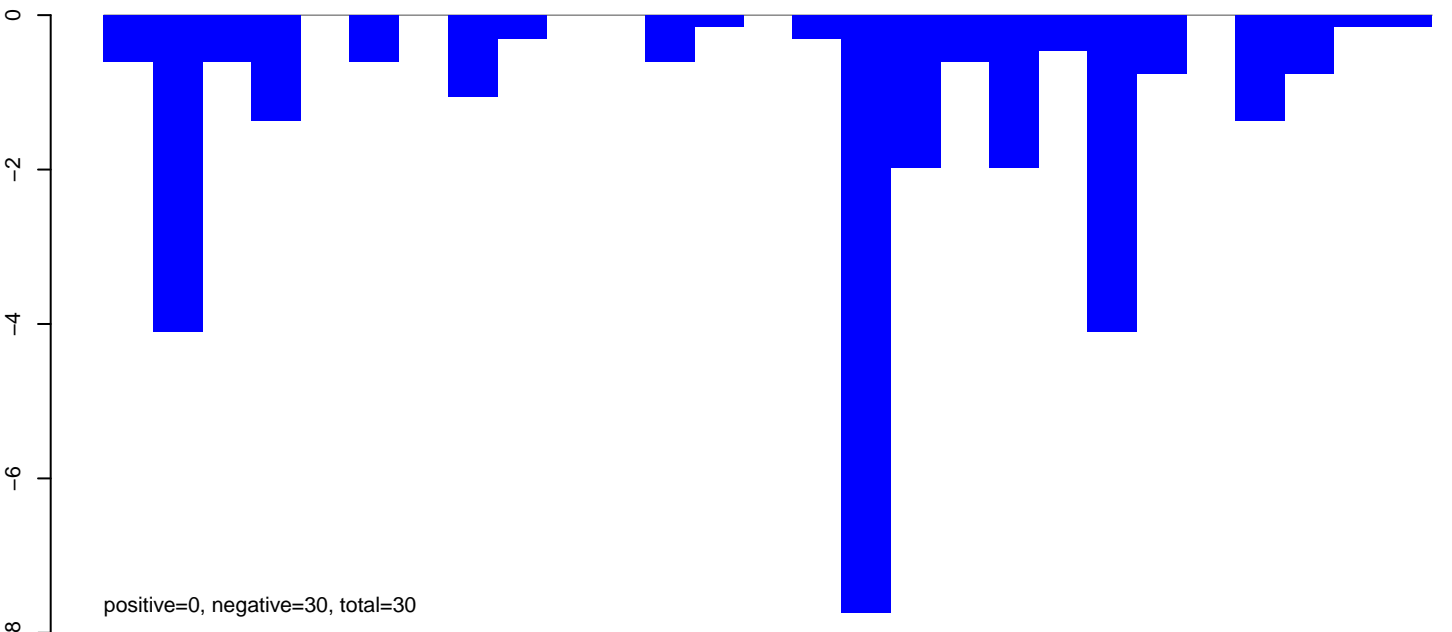
AeAlbo\_C636\_2dpi\_mock3.rep



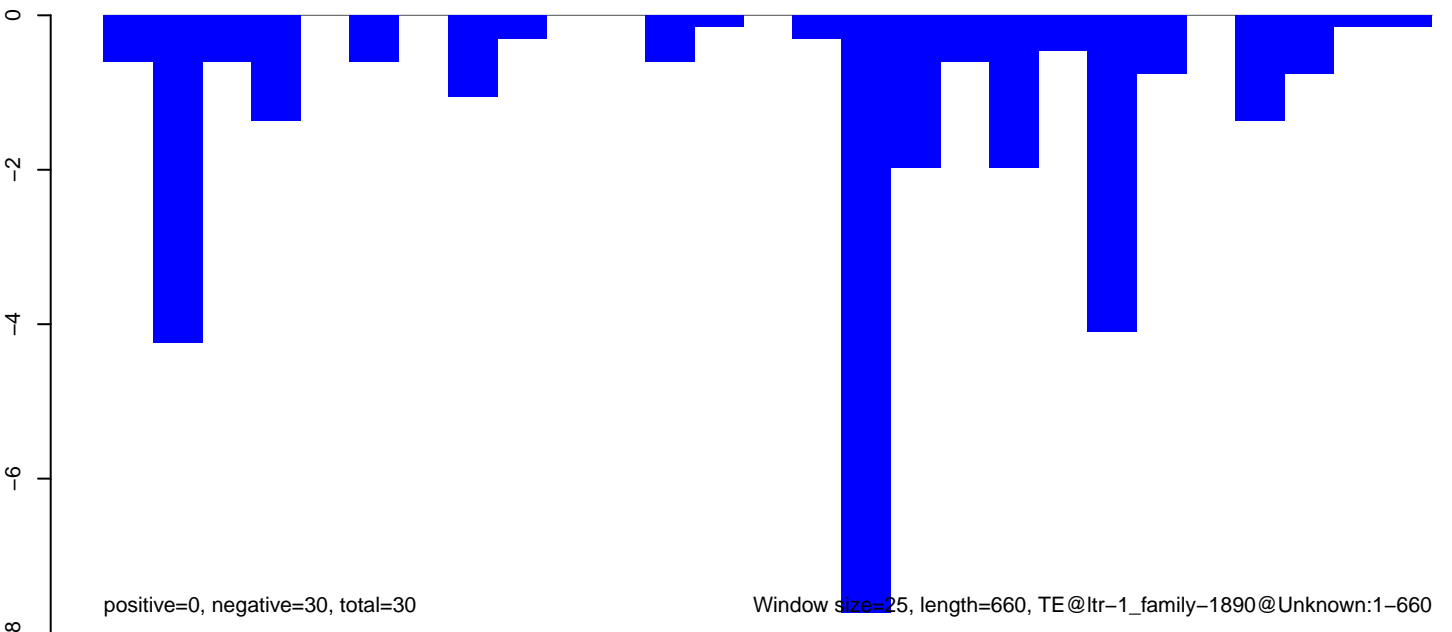
AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



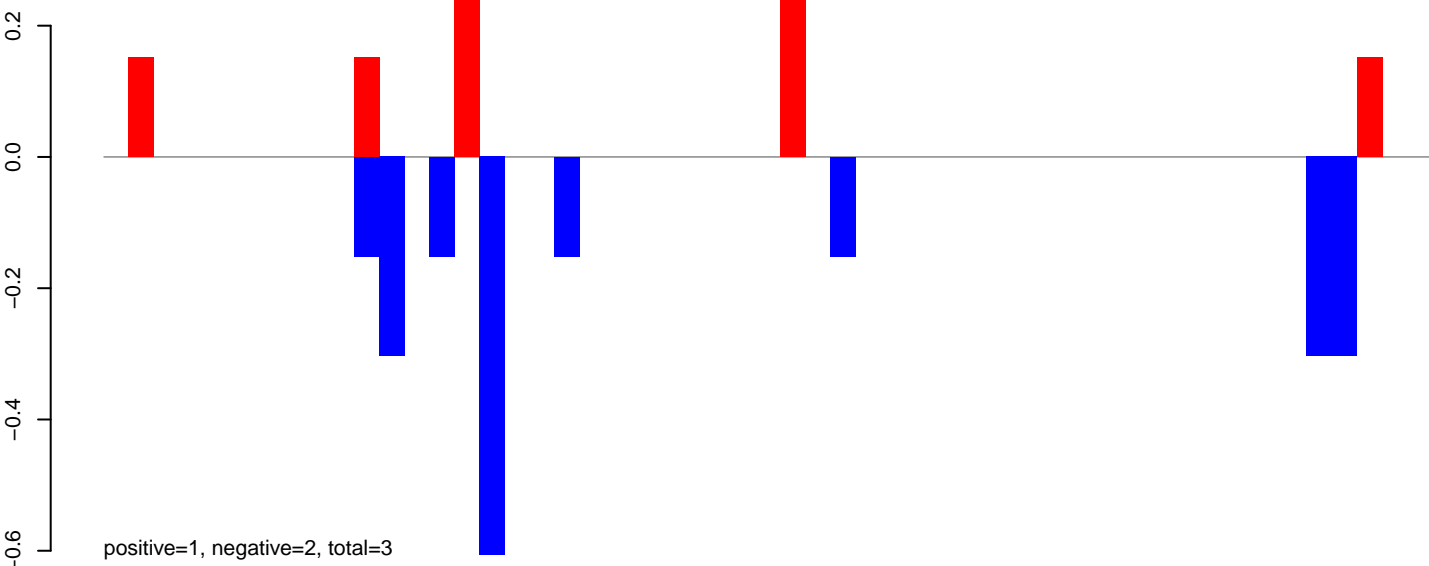
AeAlbo\_C636\_2dpi\_mock3.24\_35.rep



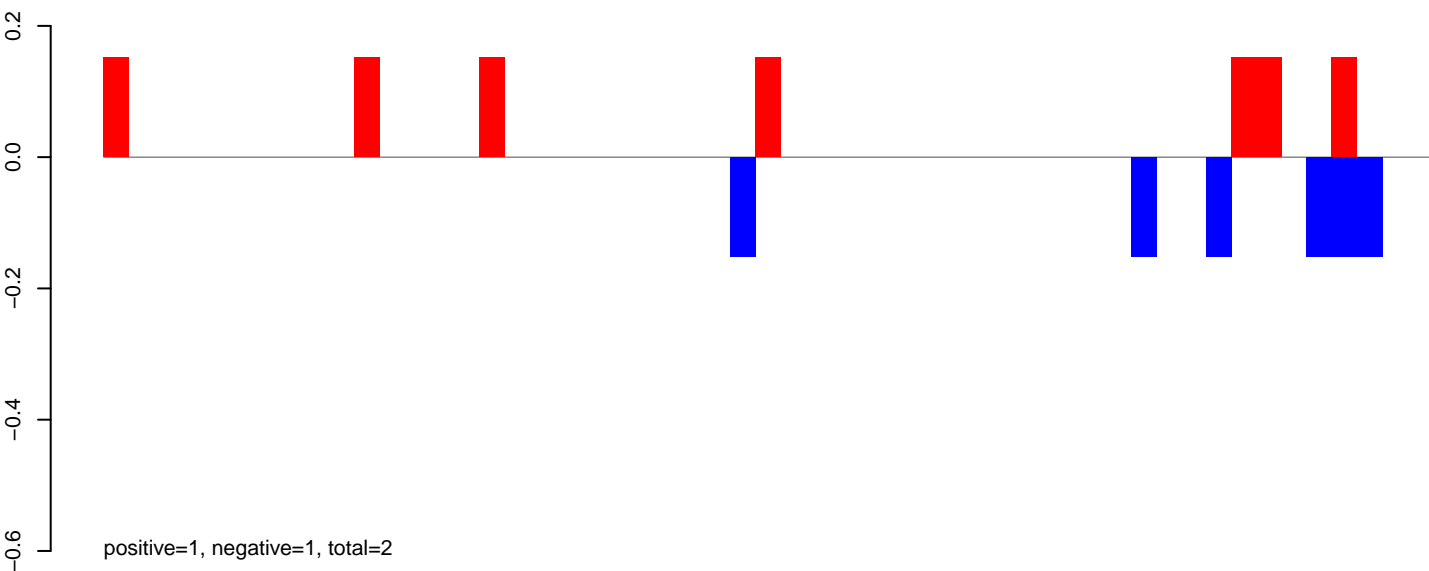
AeAlbo\_C636\_2dpi\_mock3.rep



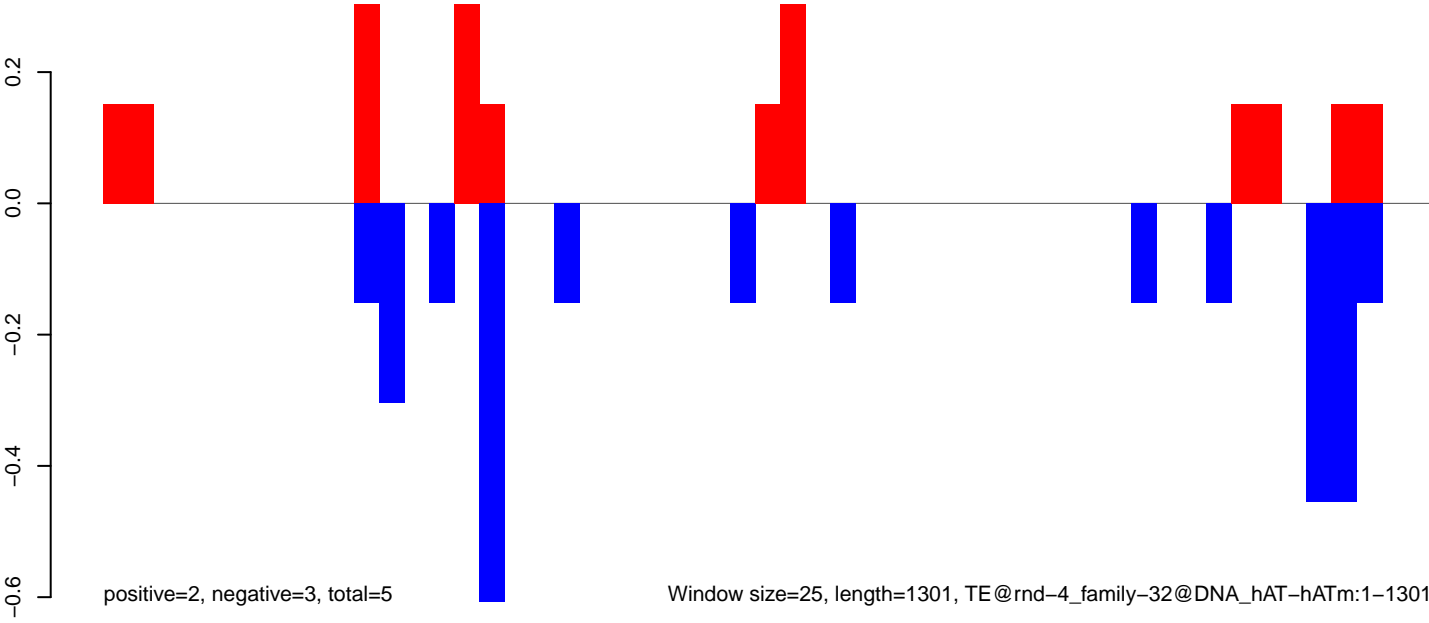
AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



AeAlbo\_C636\_2dpi\_mock3.24\_35.rep

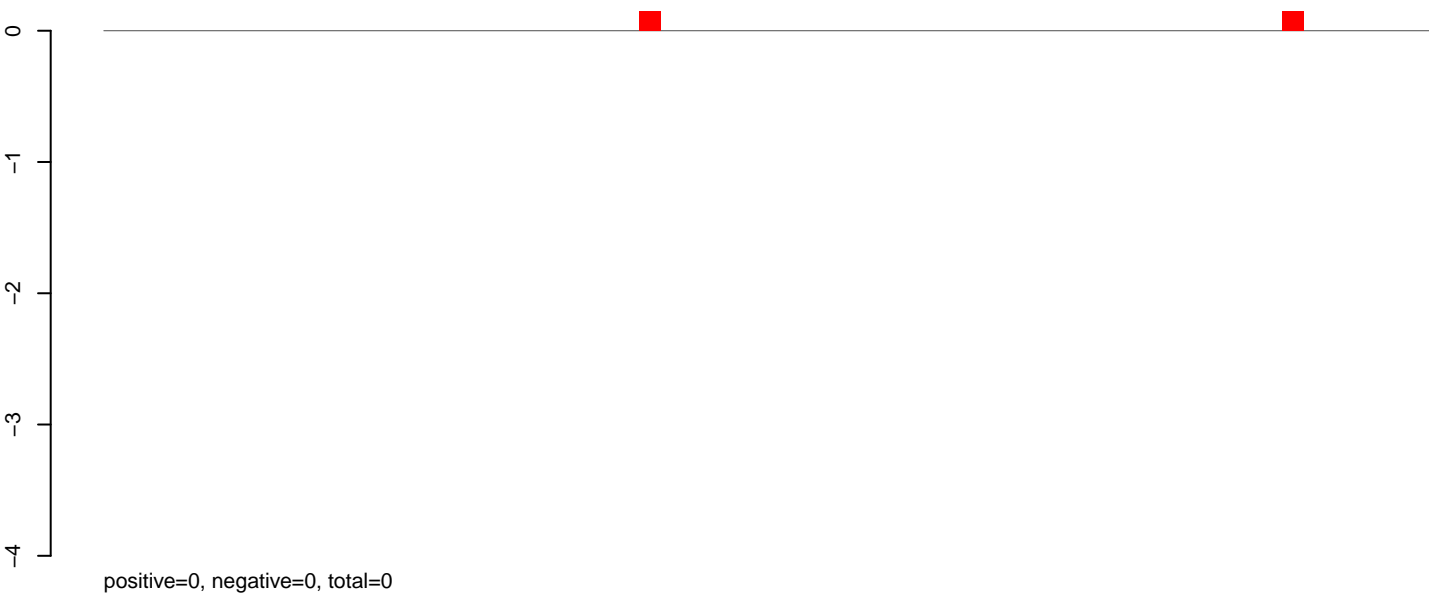


AeAlbo\_C636\_2dpi\_mock3.rep

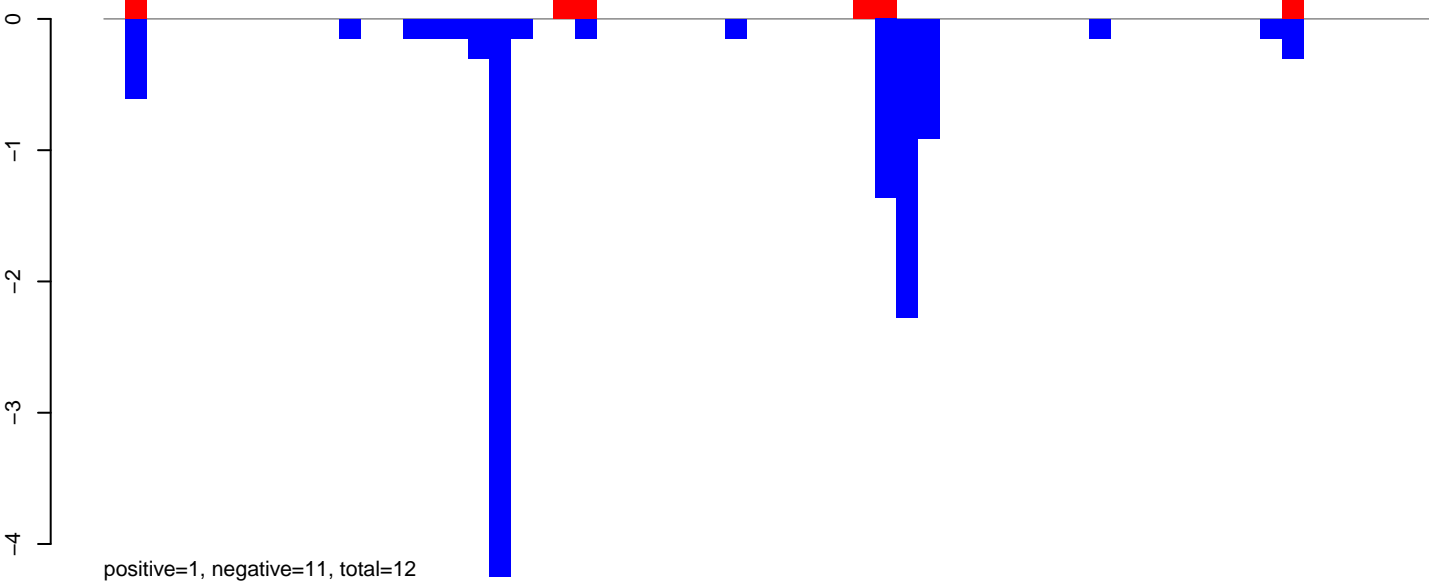


Window size=25, length=1301, TE@rnd-4\_family-32@DNA\_hAT-hATm:1-1301

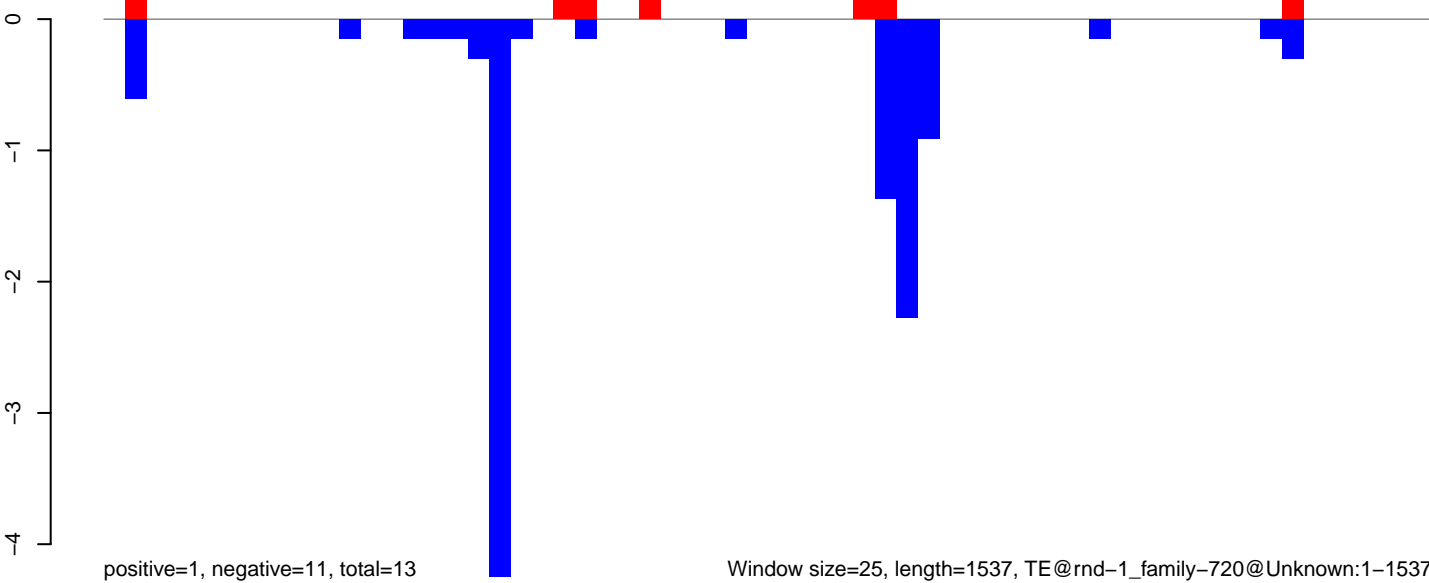
AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



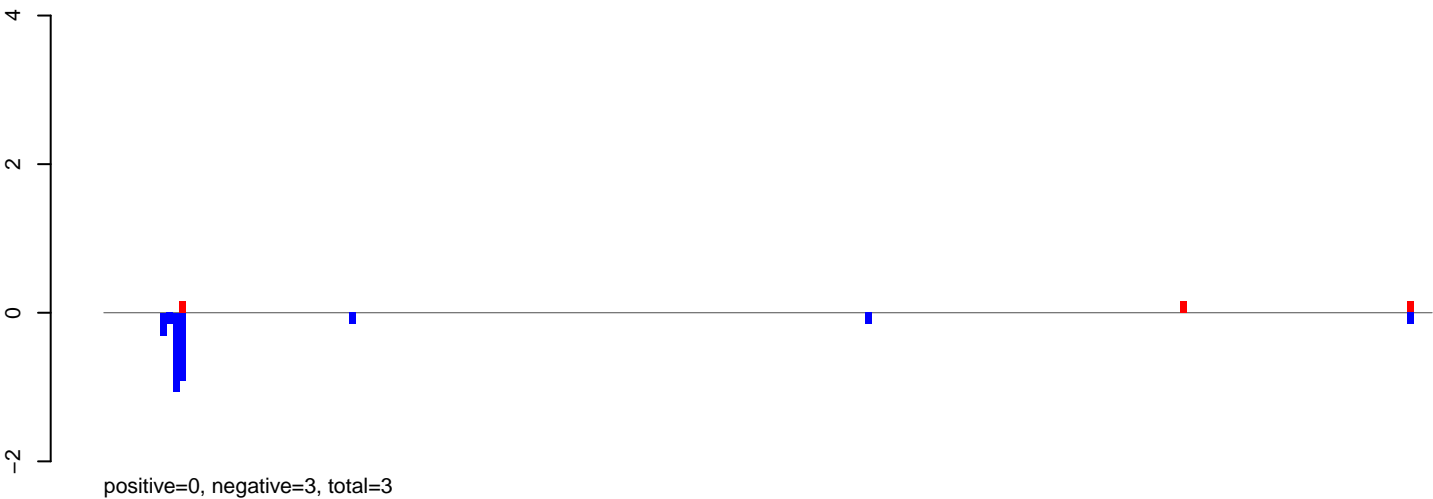
AeAlbo\_C636\_2dpi\_mock3.24\_35.rep



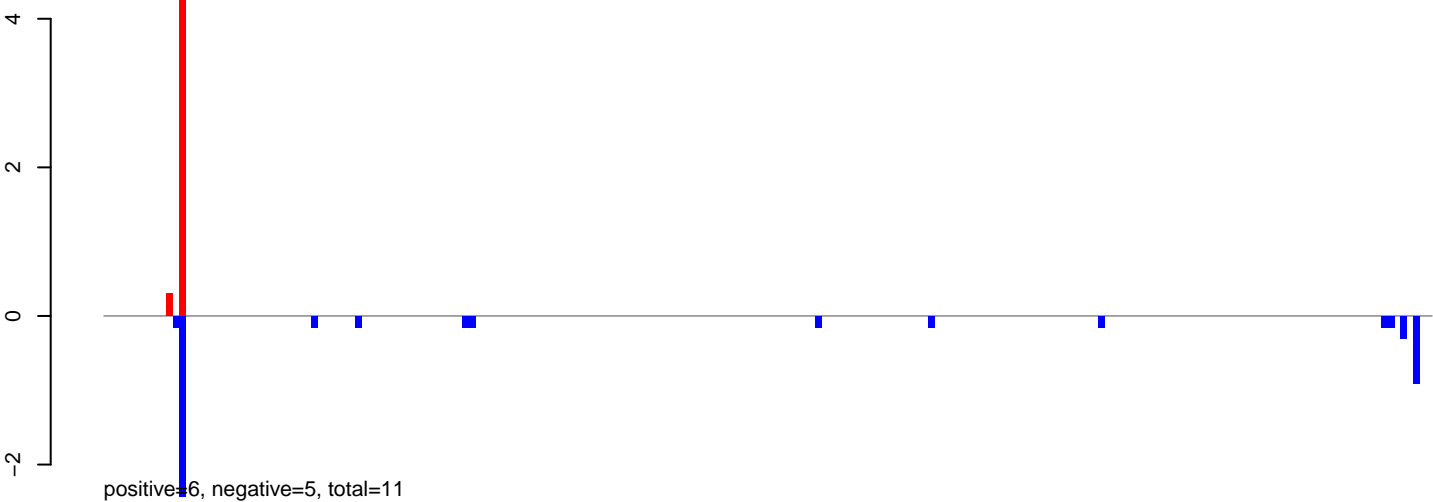
AeAlbo\_C636\_2dpi\_mock3.rep



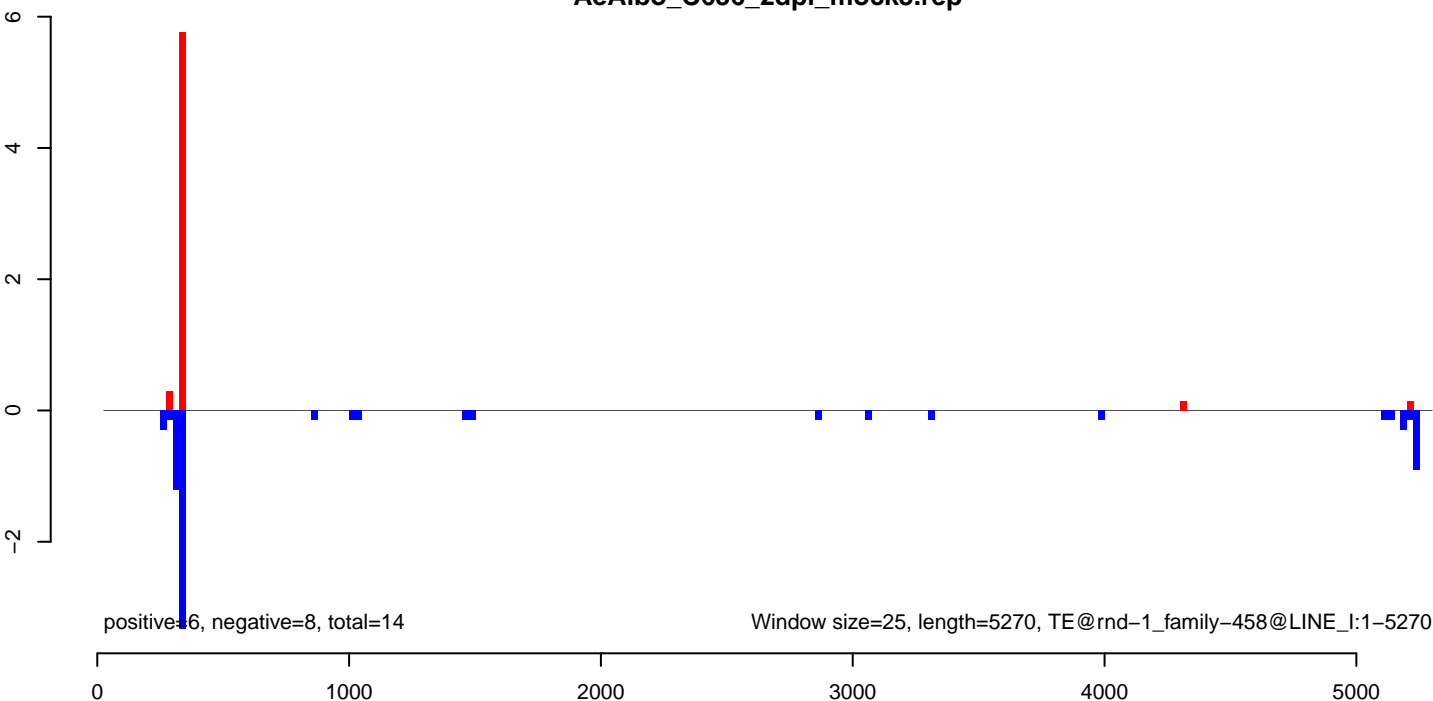
### AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



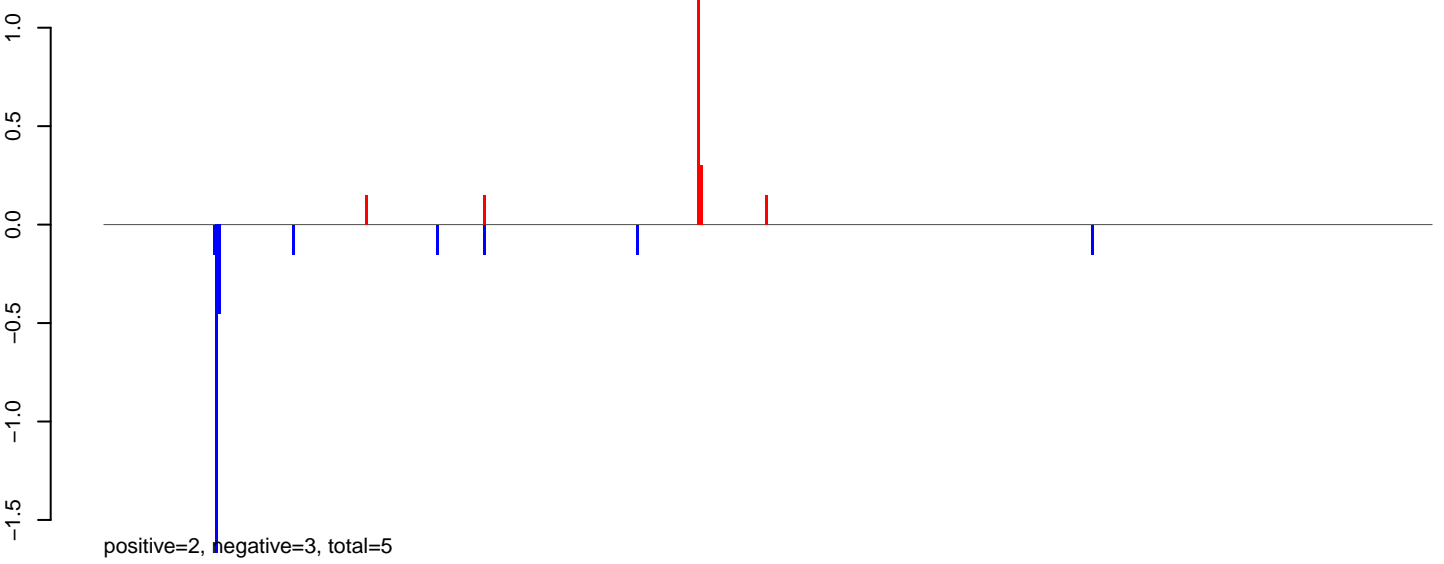
### AeAlbo\_C636\_2dpi\_mock3.24\_35.rep



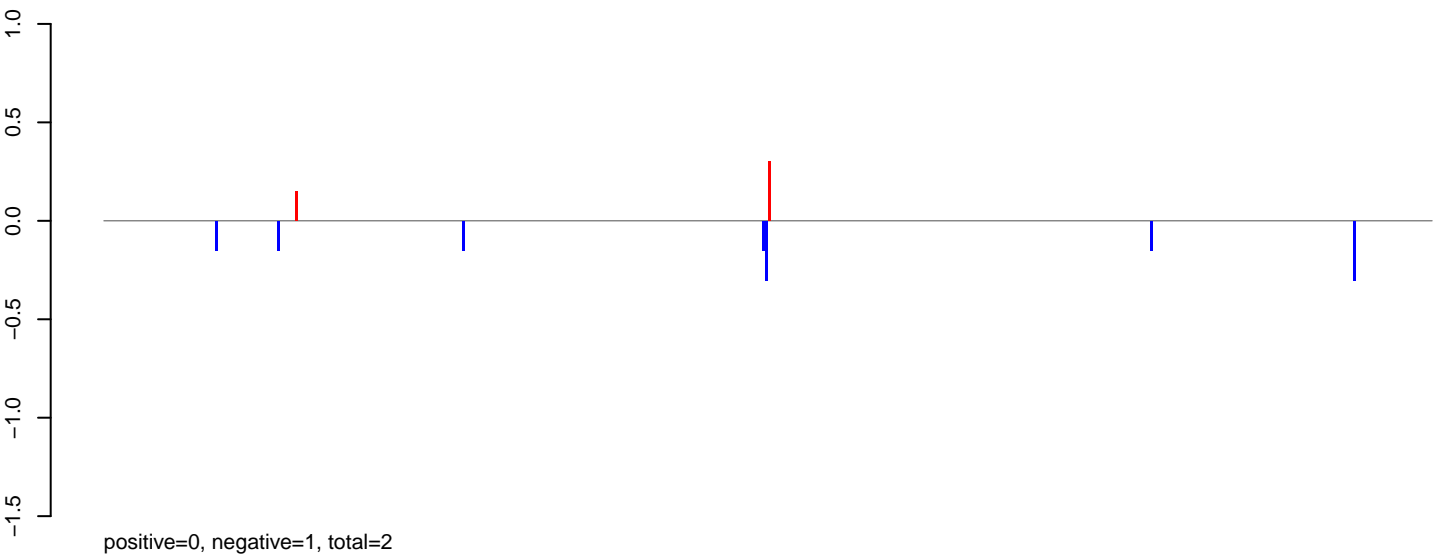
### AeAlbo\_C636\_2dpi\_mock3.rep



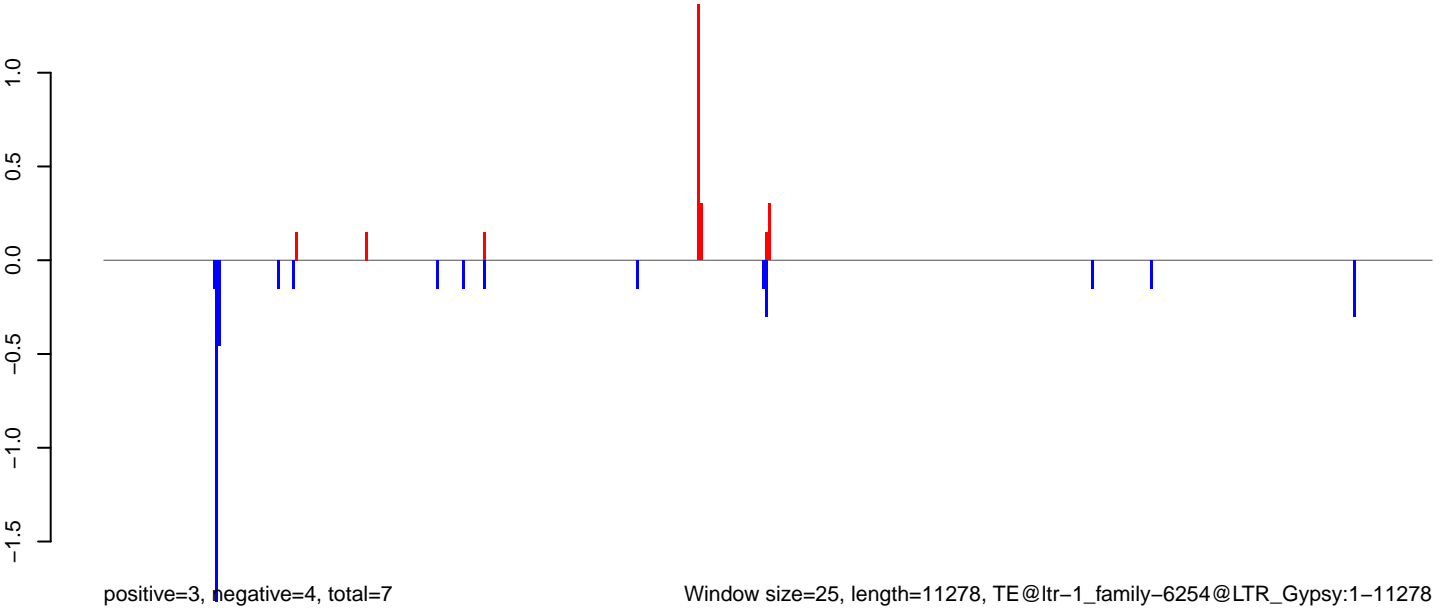
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



**AeAlbo\_C636\_2dpi\_mock3.rep**

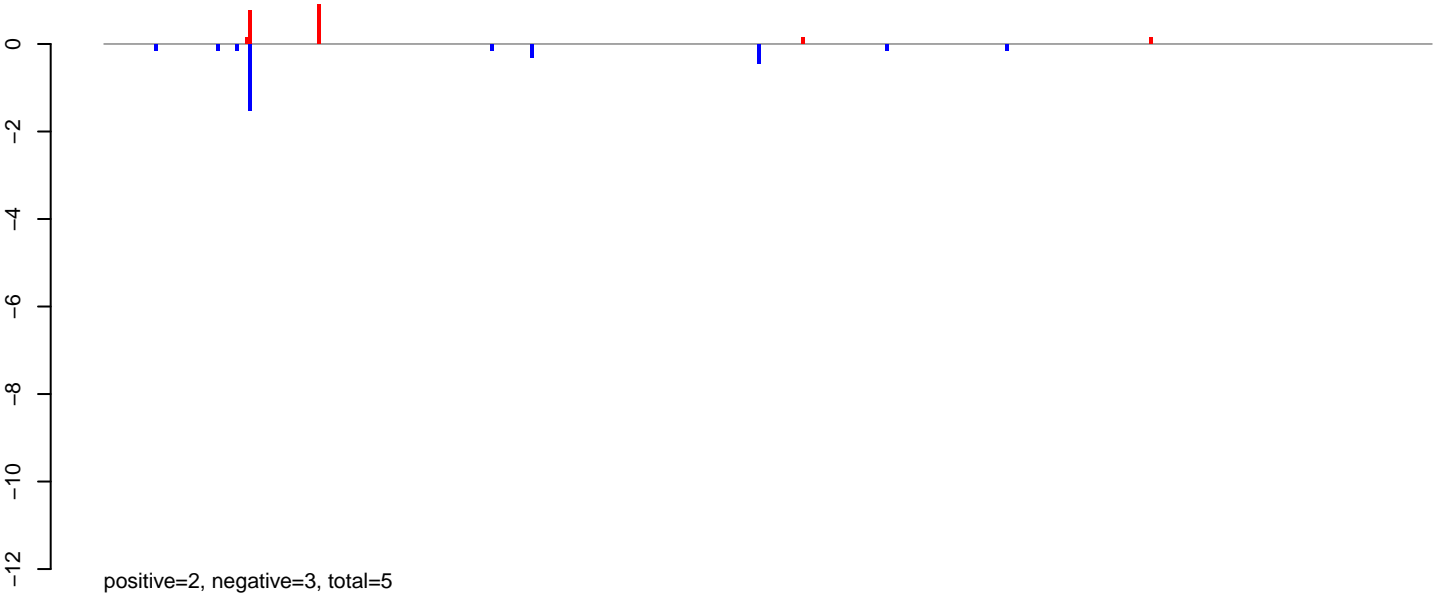


Window size=25, length=11278, TE@ltr-1\_family-6254@LTR\_Gypsy:1-11278

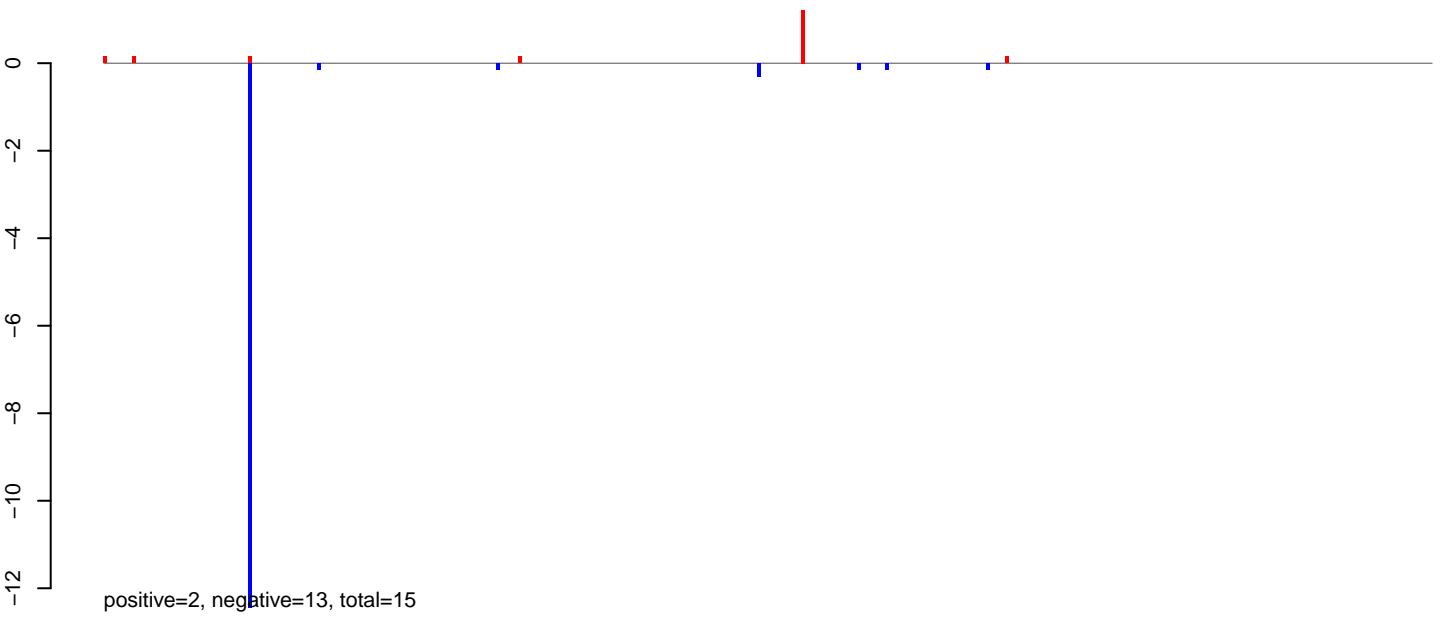
0 2000 4000 6000 8000 10000



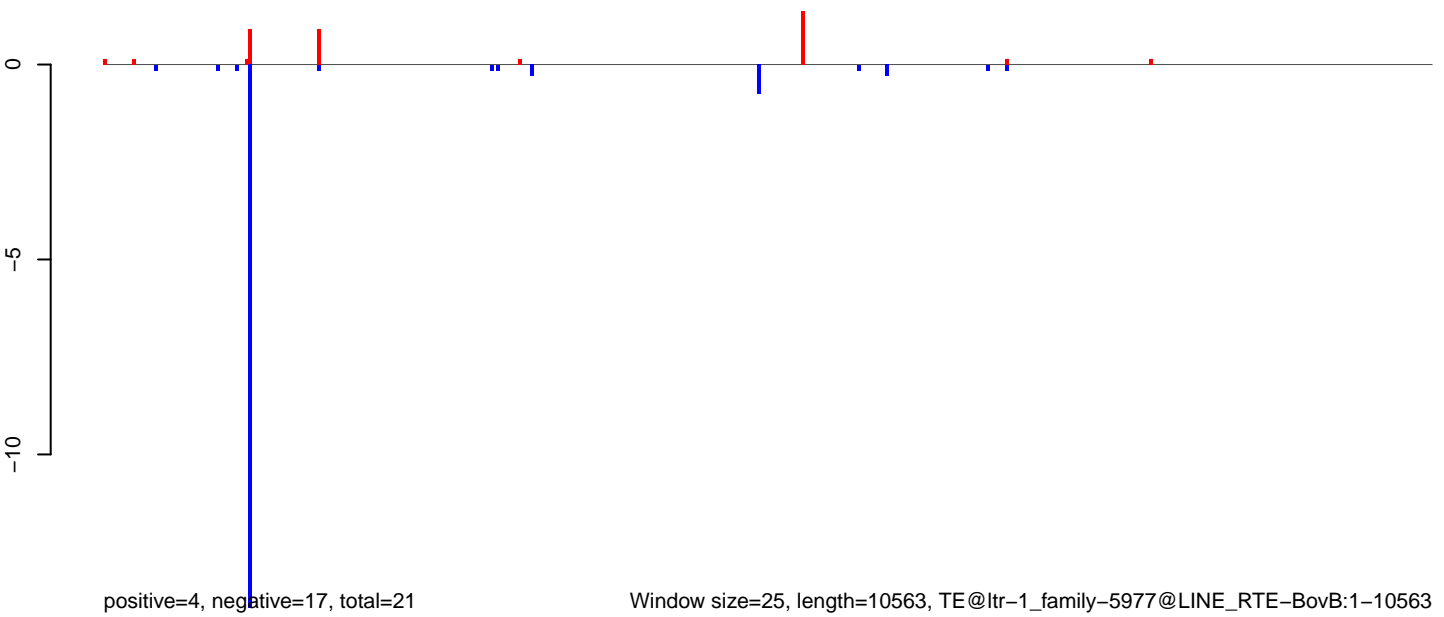
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



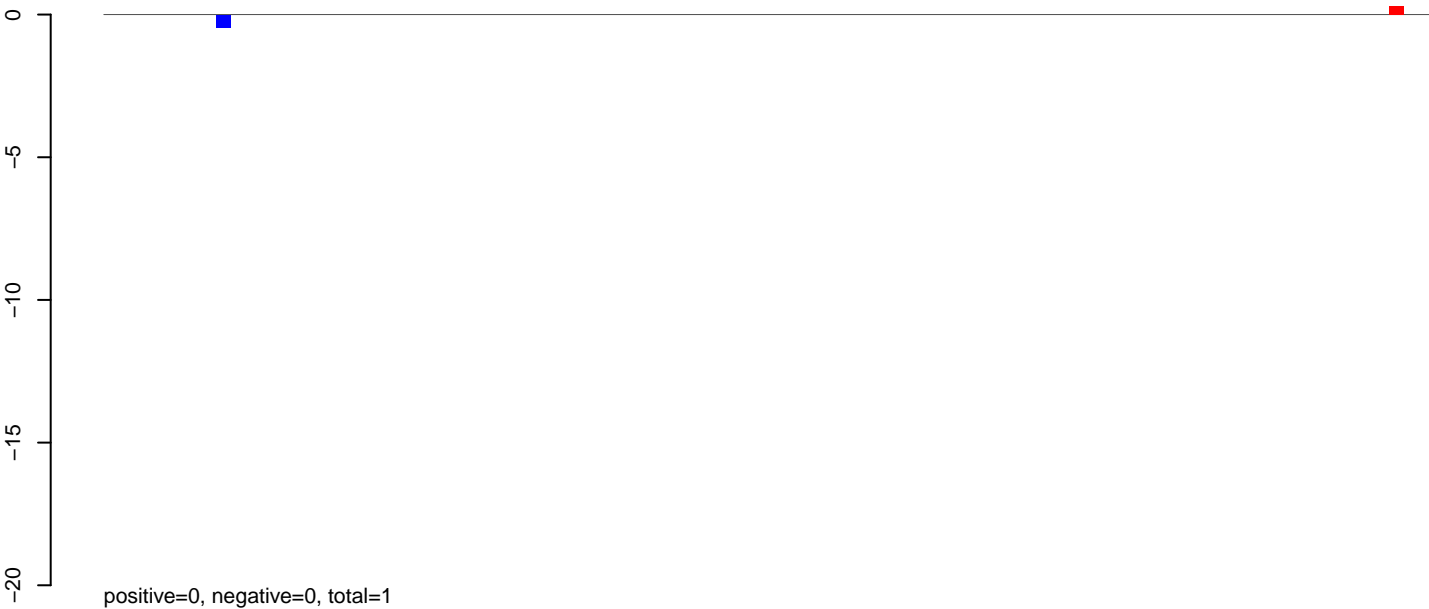
**AeAlbo\_C636\_2dpi\_mock3.rep**



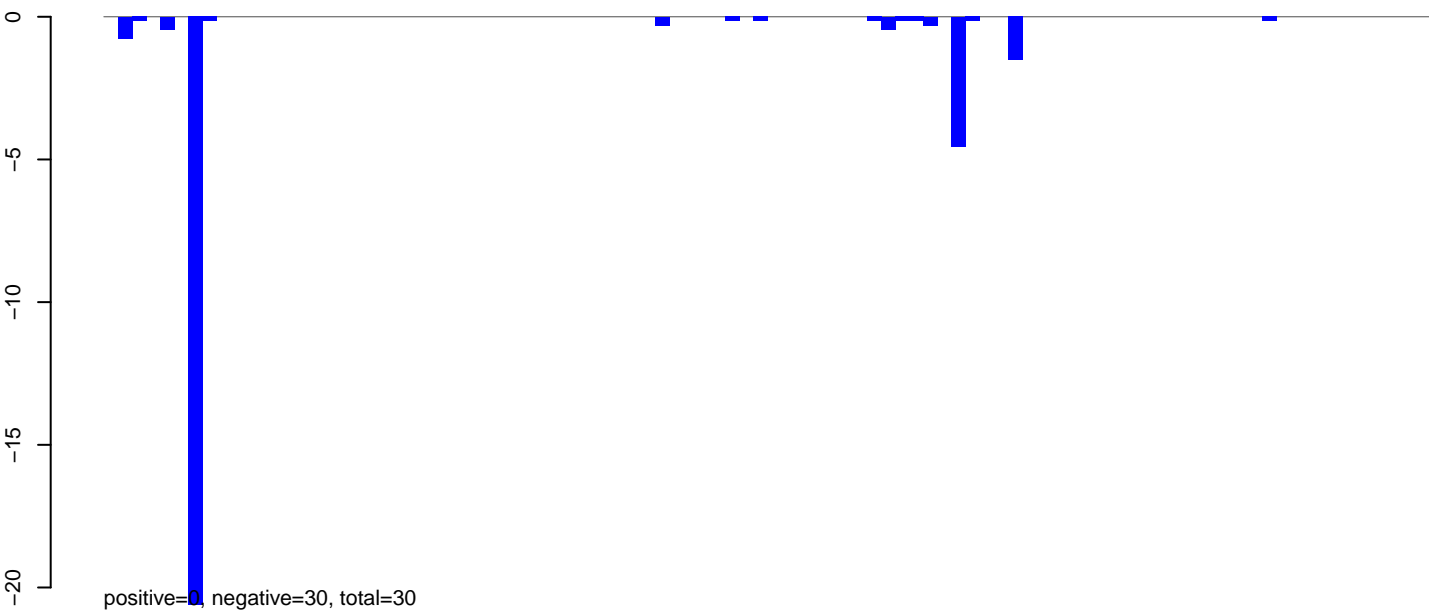
Window size=25, length=10563, TE@ltr-1\_family-5977@LINE\_RTE-BovB:1-10563

0 2000 4000 6000 8000 10000

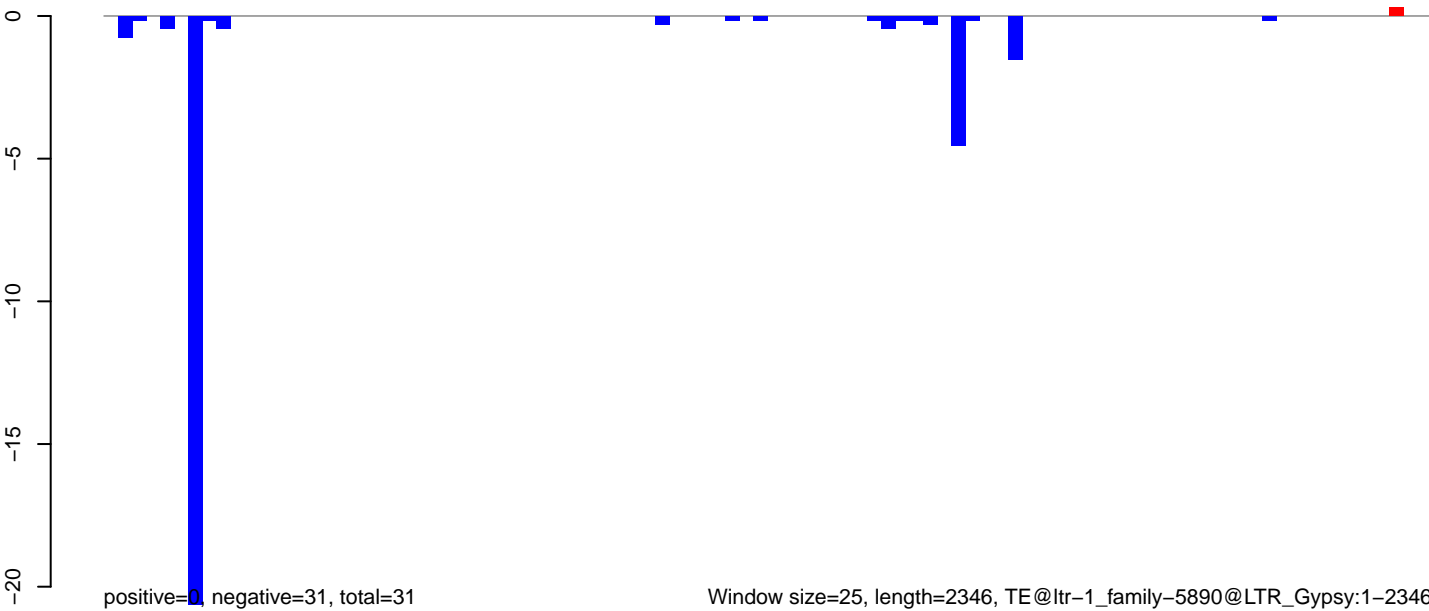
AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



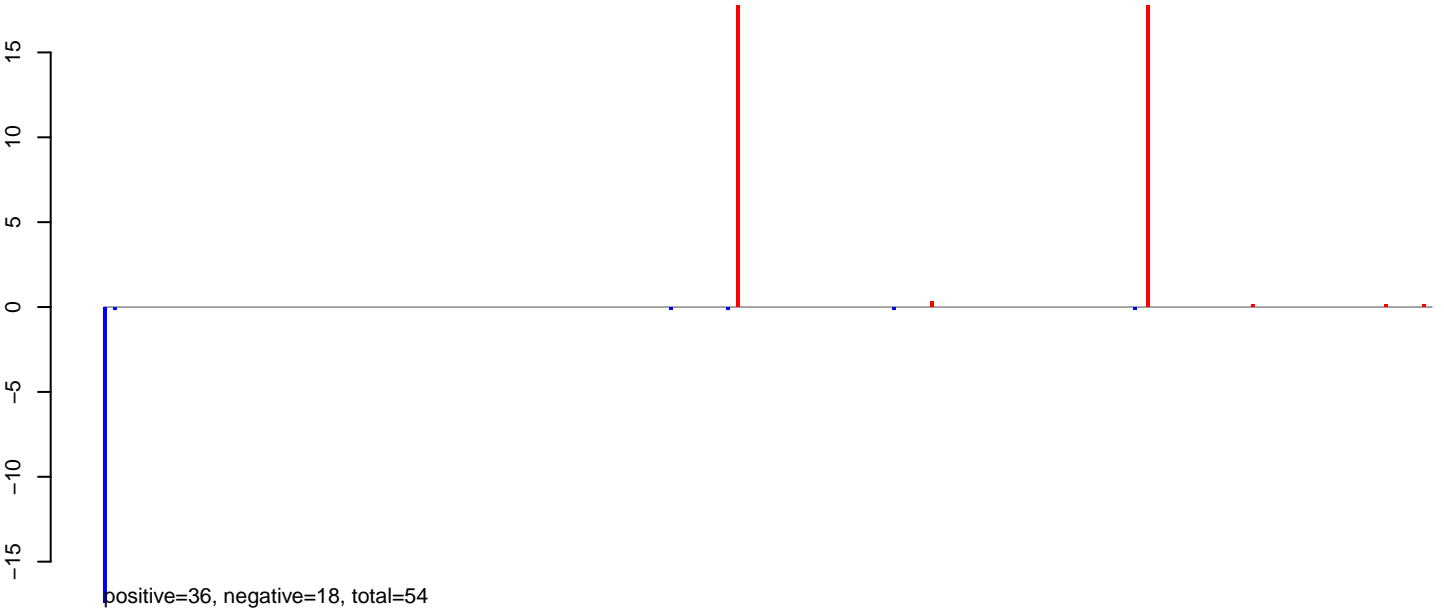
AeAlbo\_C636\_2dpi\_mock3.24\_35.rep



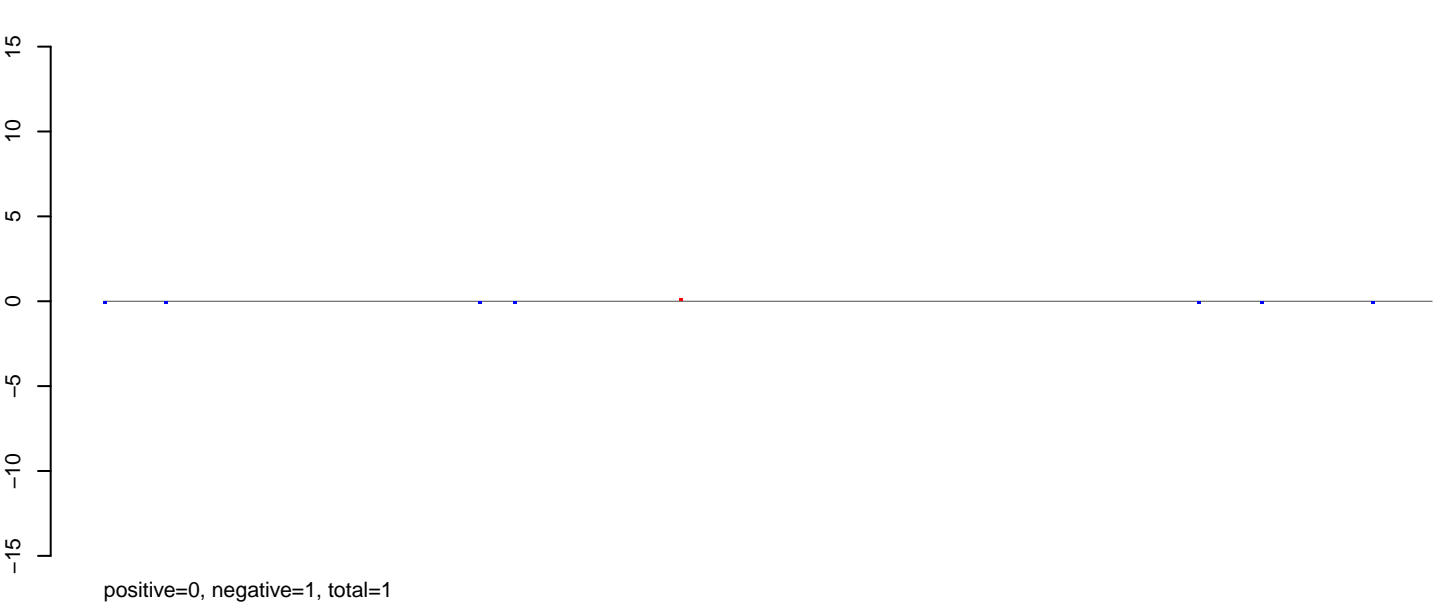
AeAlbo\_C636\_2dpi\_mock3.rep



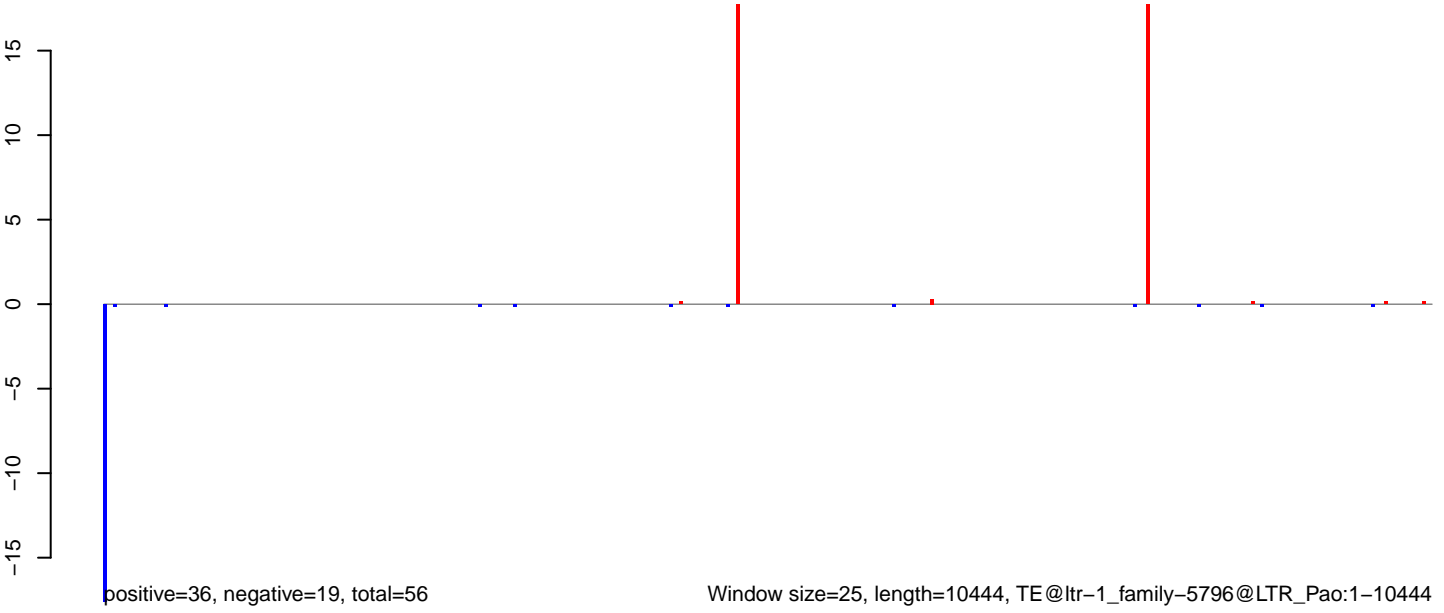
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



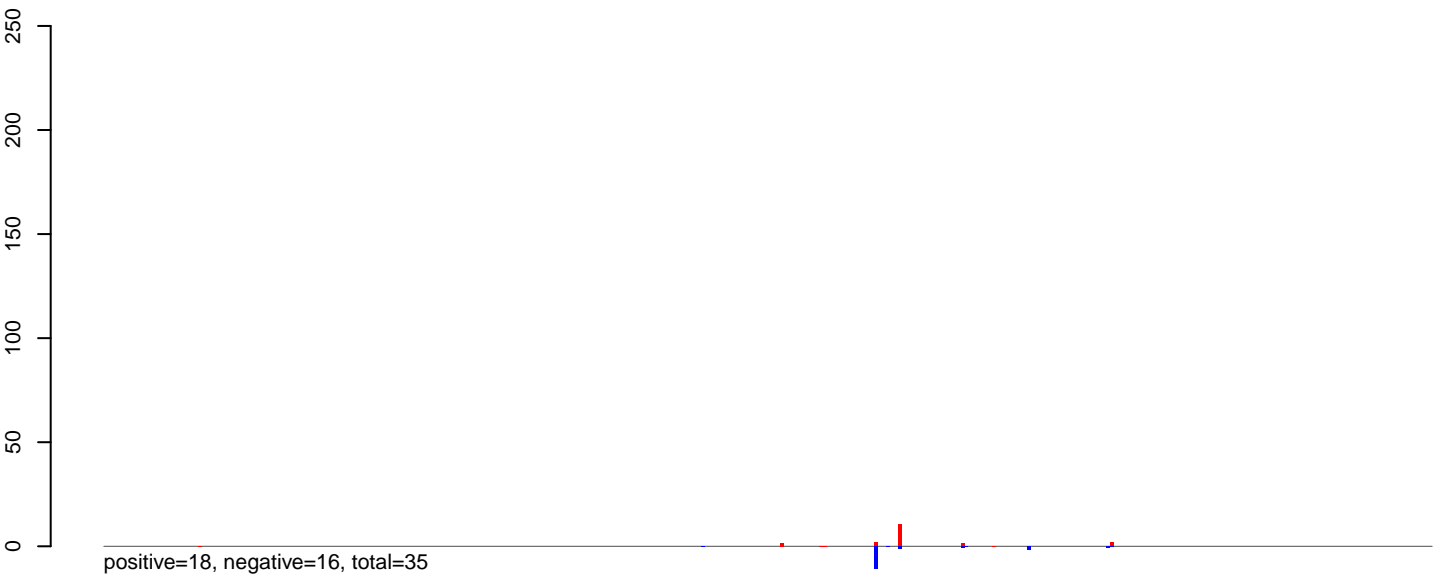
**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



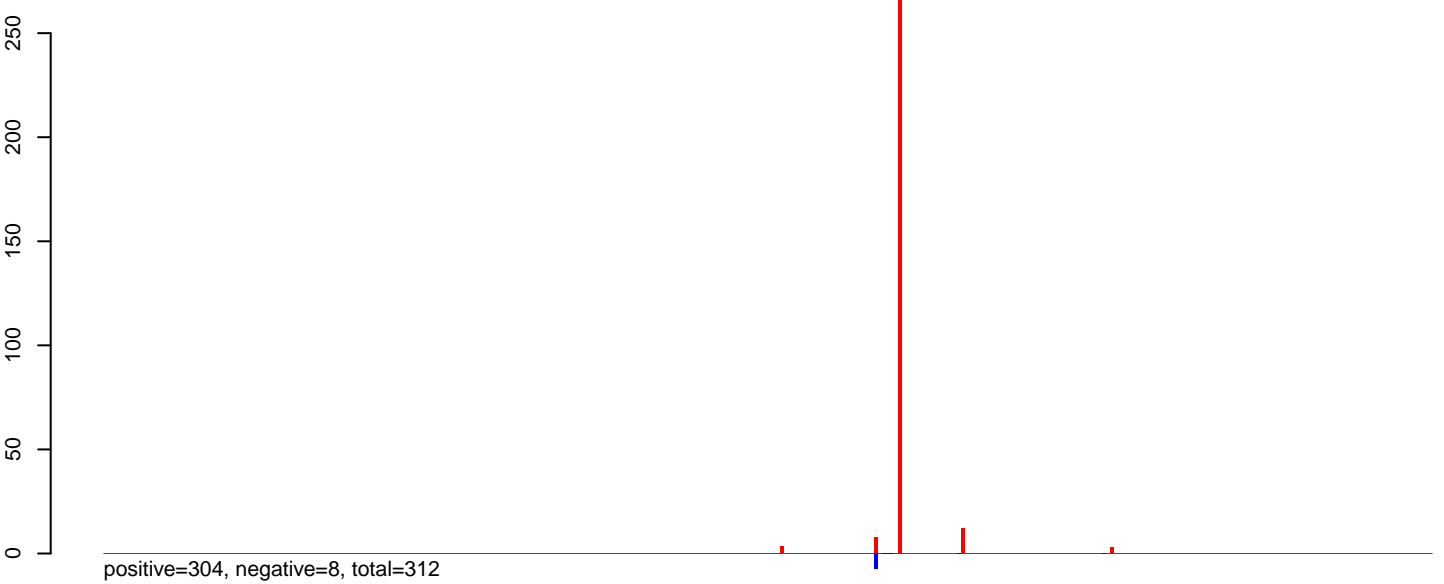
**AeAlbo\_C636\_2dpi\_mock3.rep**



**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**

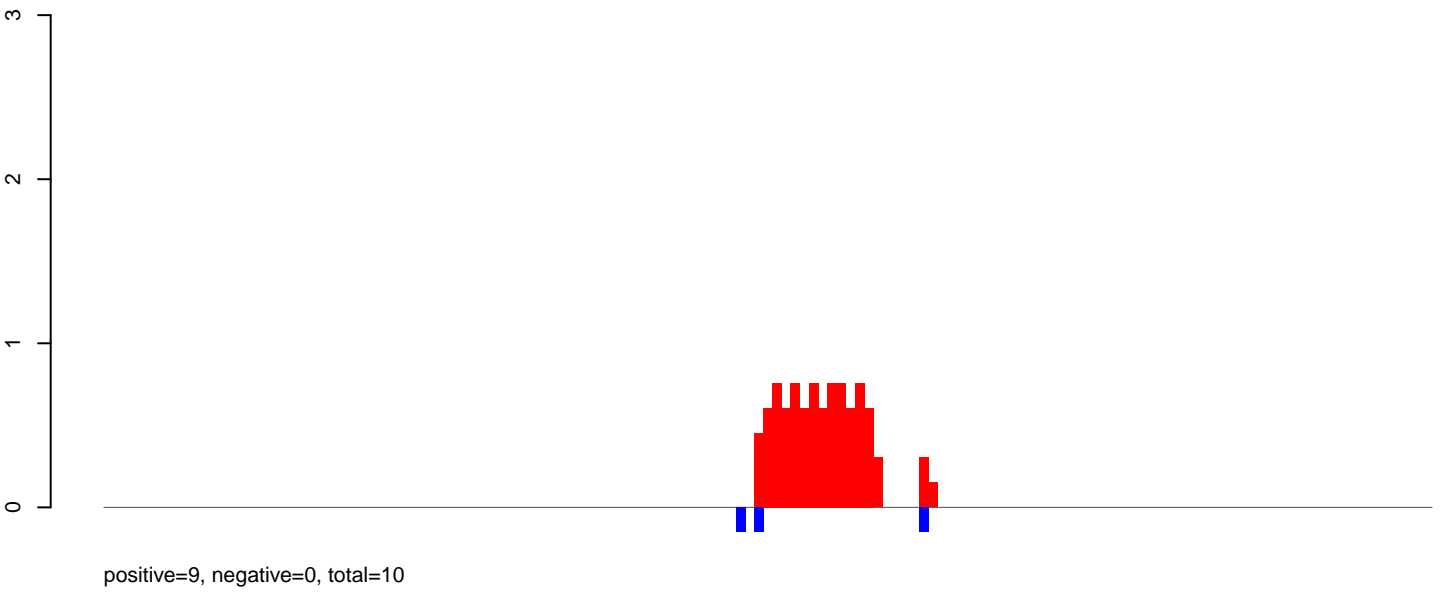


**AeAlbo\_C636\_2dpi\_mock3.rep**

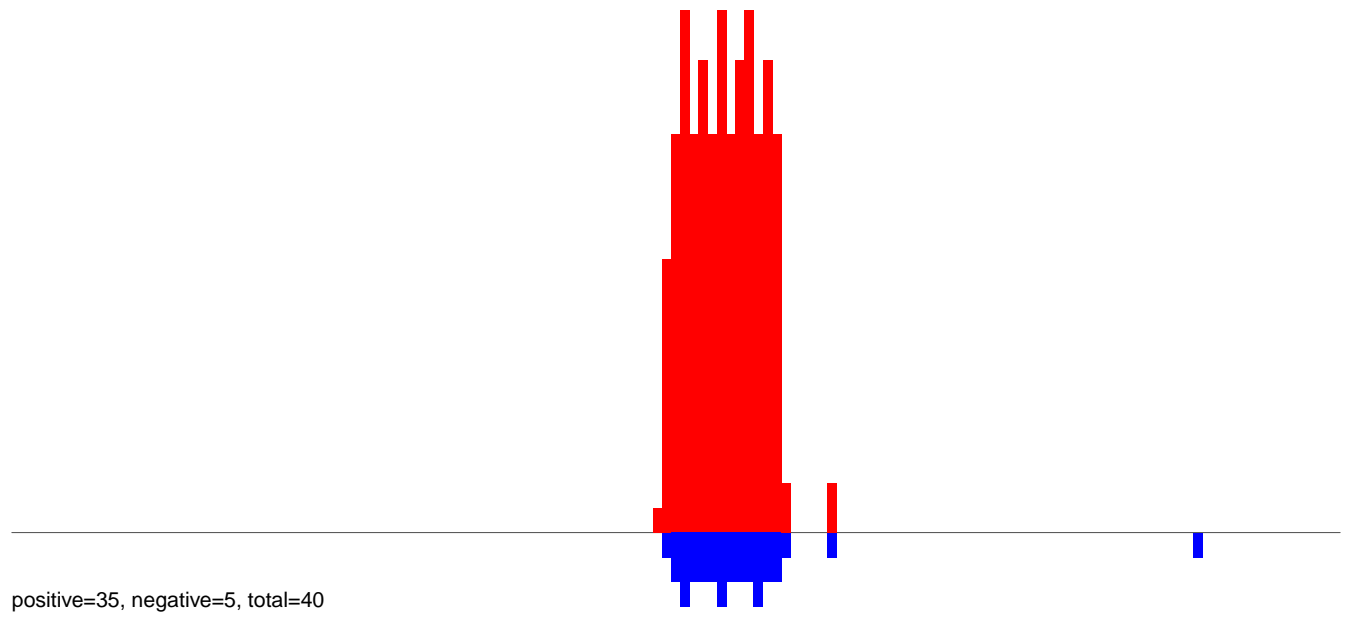


0 2000 4000 6000 8000

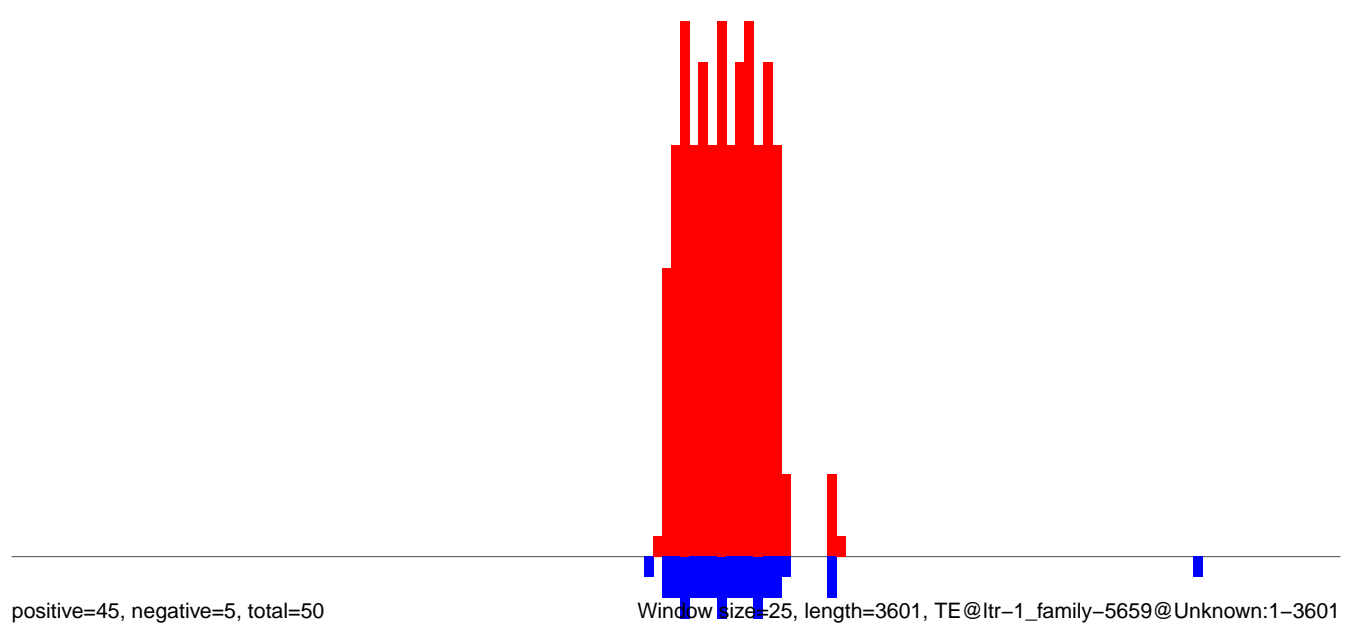
AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



AeAlbo\_C636\_2dpi\_mock3.24\_35.rep



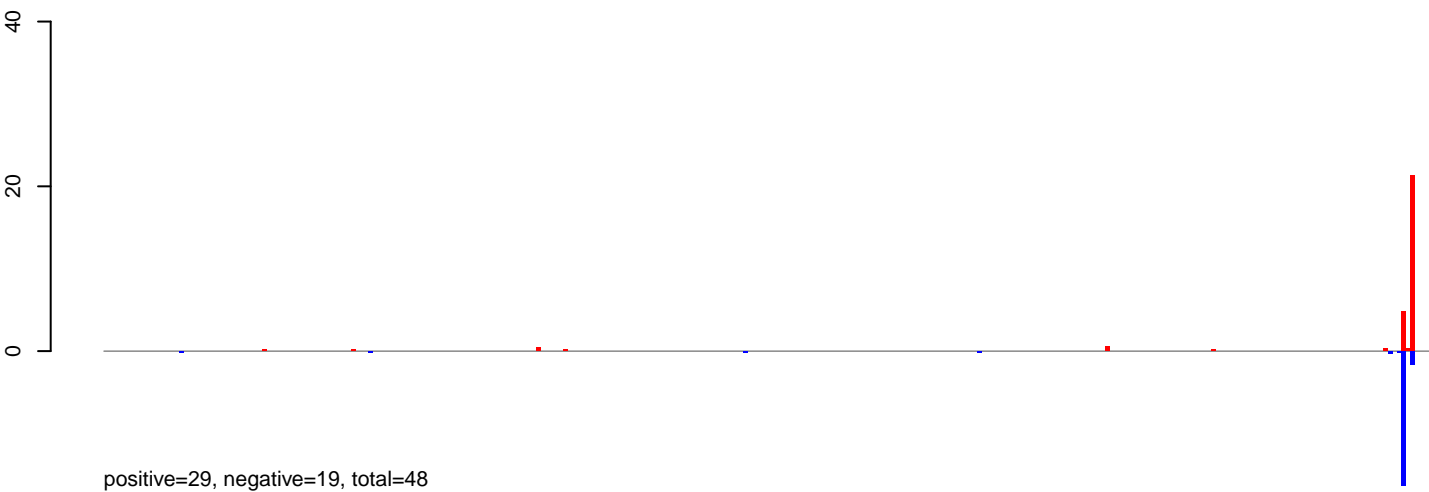
AeAlbo\_C636\_2dpi\_mock3.rep



Window size=25, length=3601, TE@ltr-1\_family-5659@Unknown:1-3601

0 1000 2000 3000

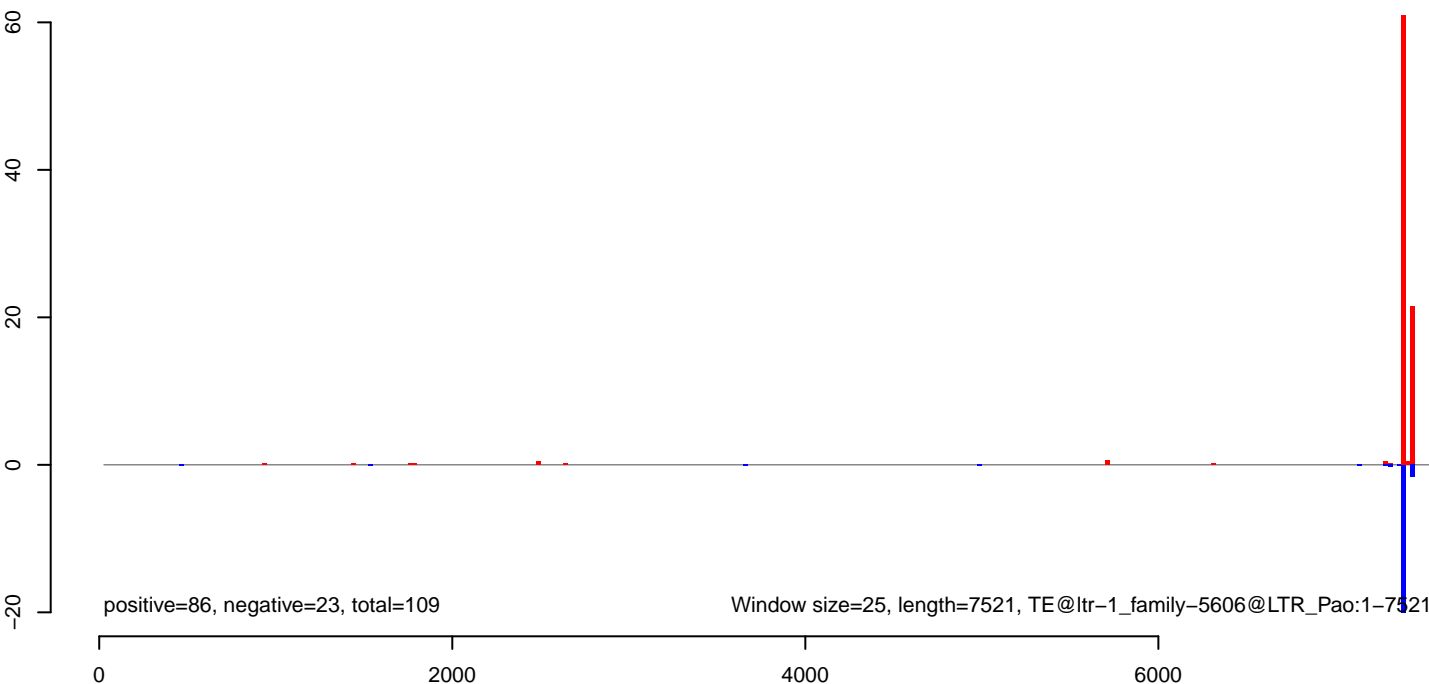
AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



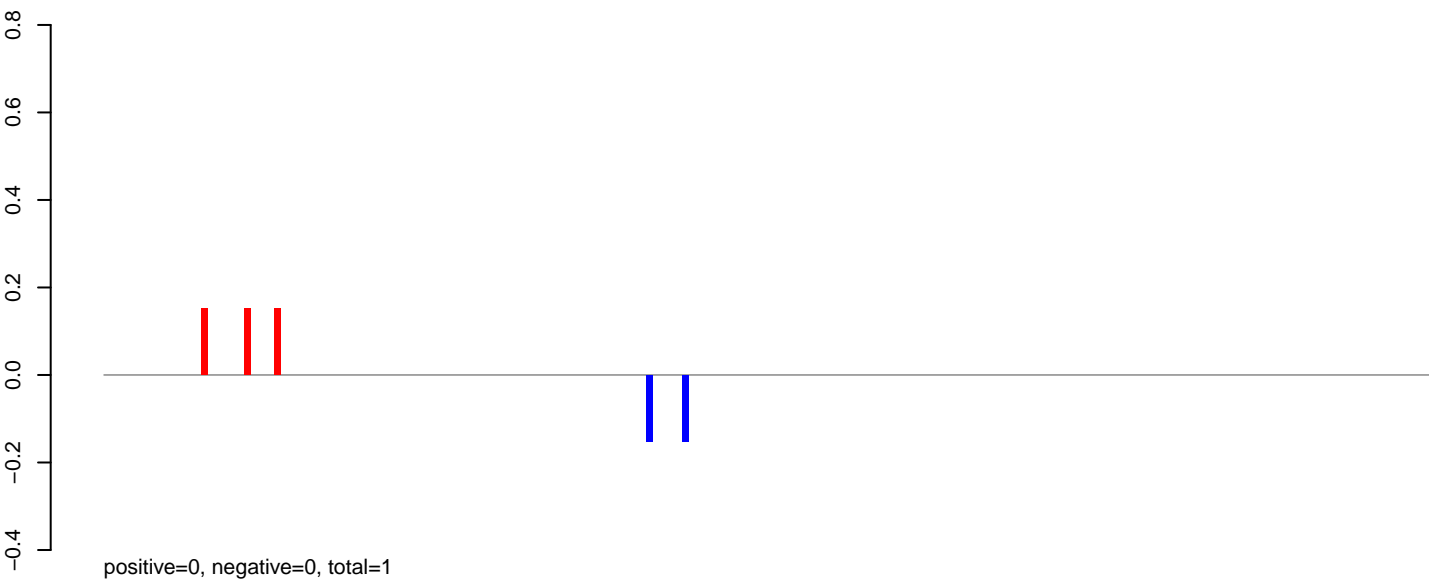
AeAlbo\_C636\_2dpi\_mock3.24\_35.rep



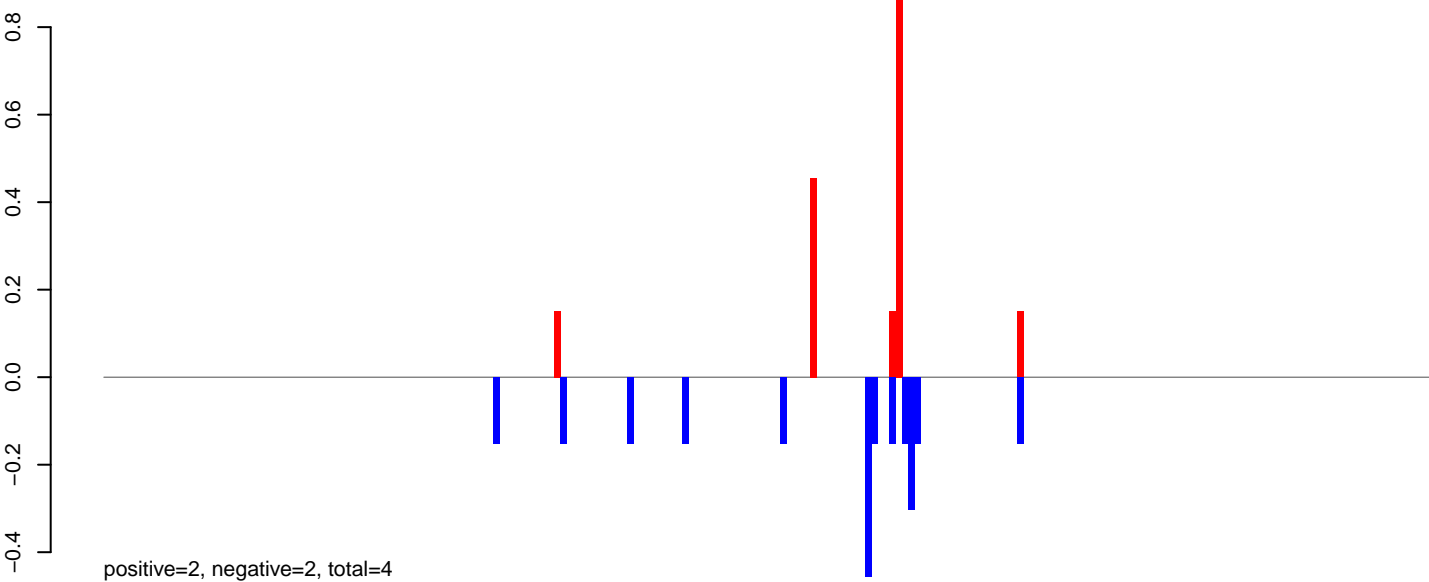
AeAlbo\_C636\_2dpi\_mock3.rep



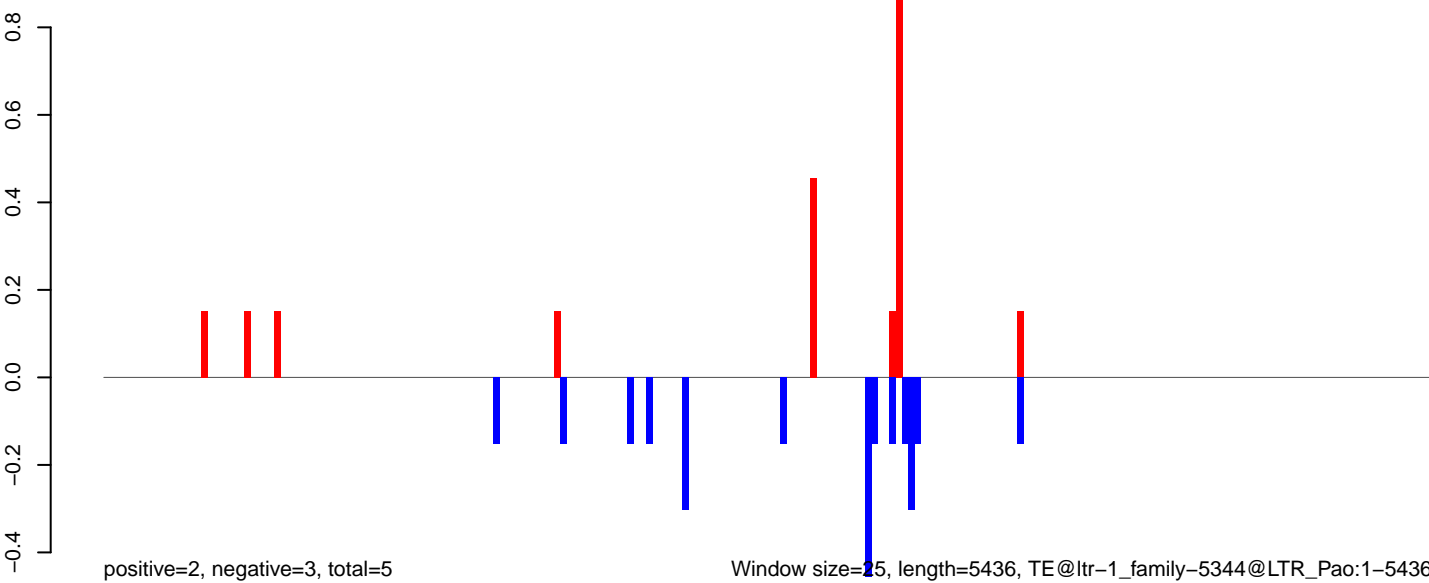
AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



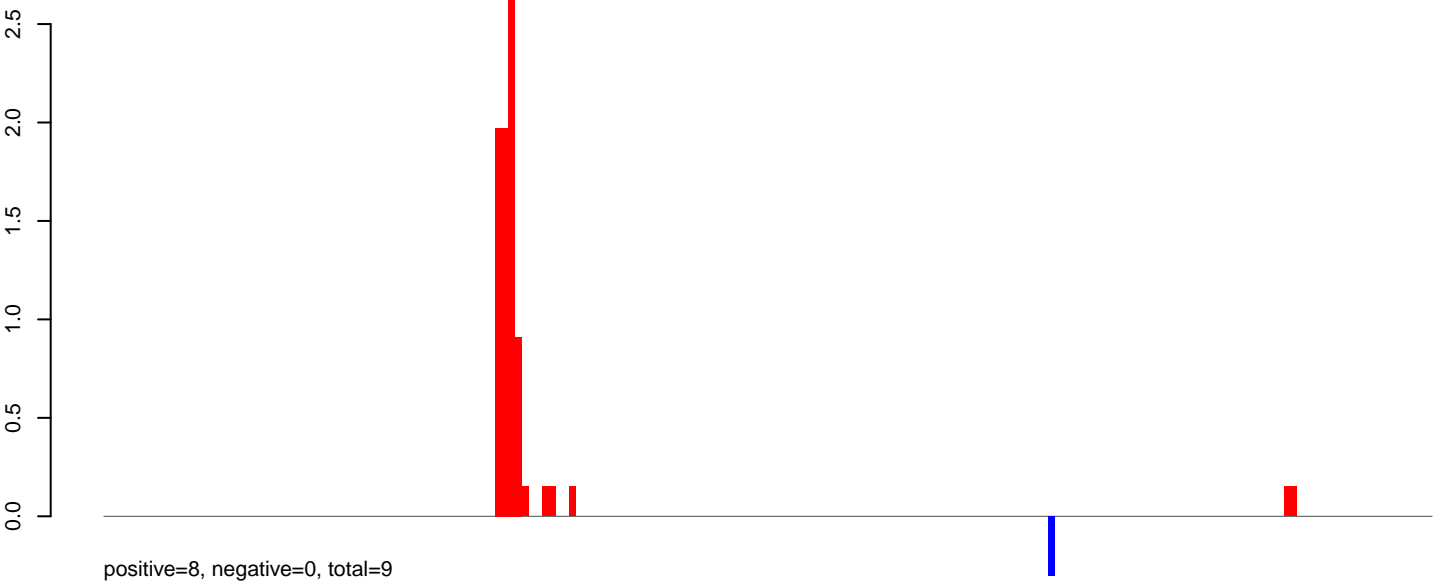
AeAlbo\_C636\_2dpi\_mock3.24\_35.rep



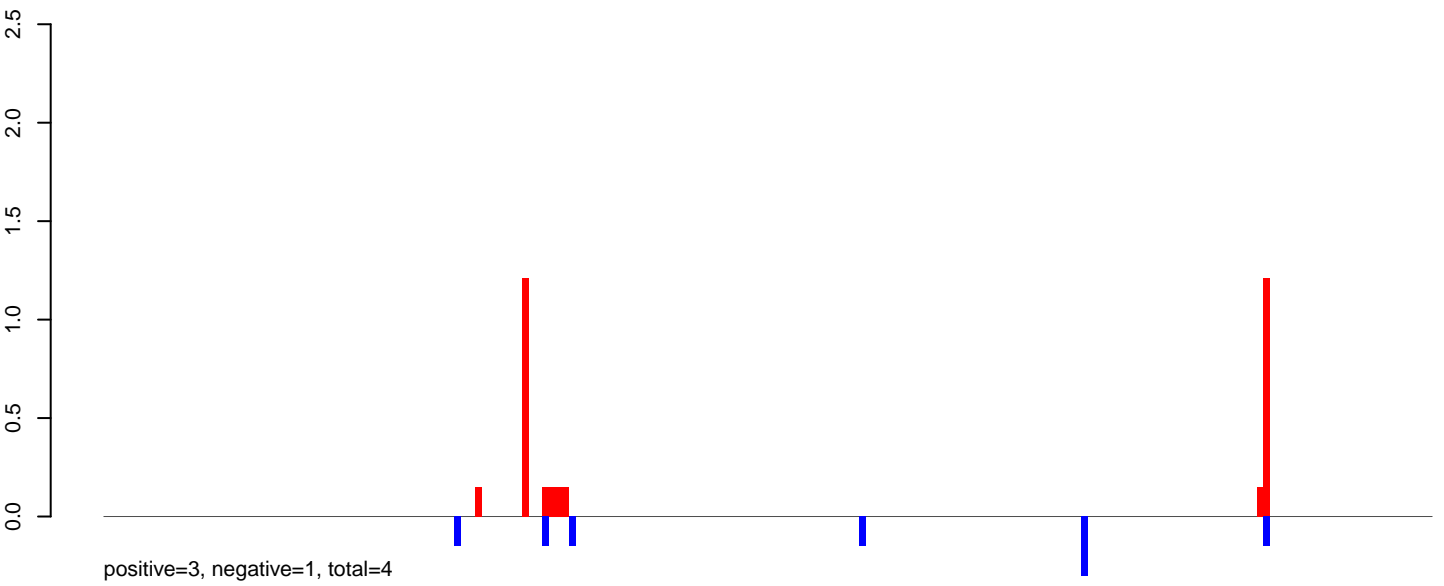
AeAlbo\_C636\_2dpi\_mock3.rep



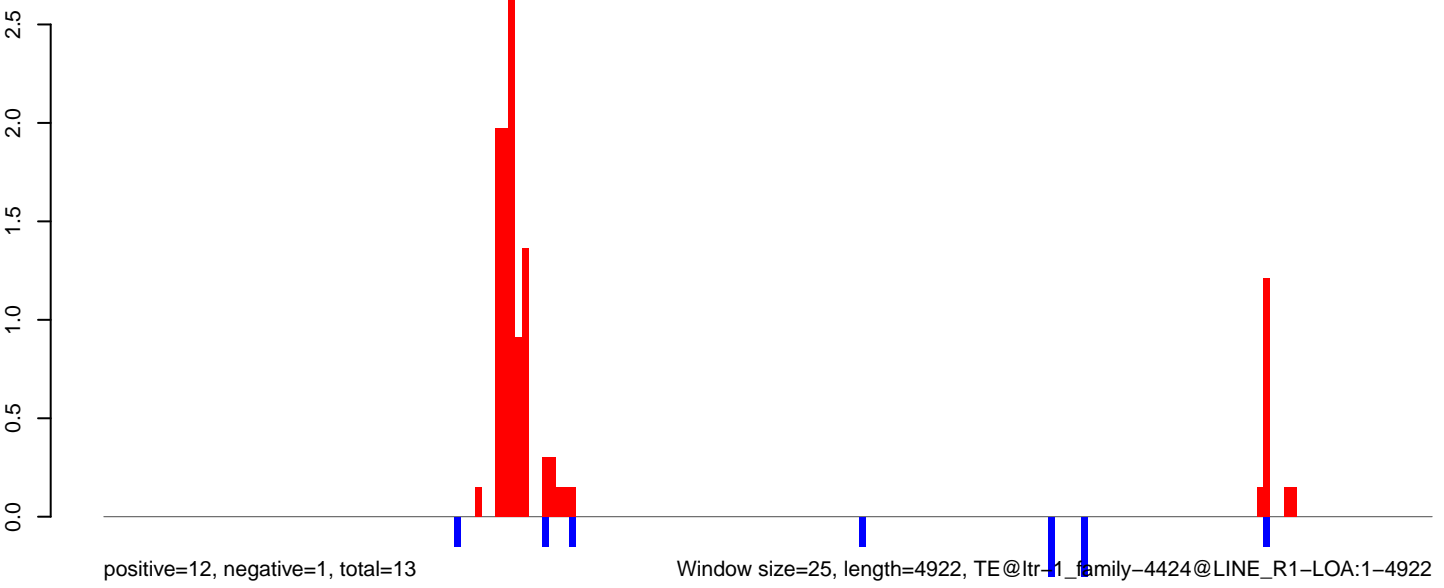
AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



AeAlbo\_C636\_2dpi\_mock3.24\_35.rep



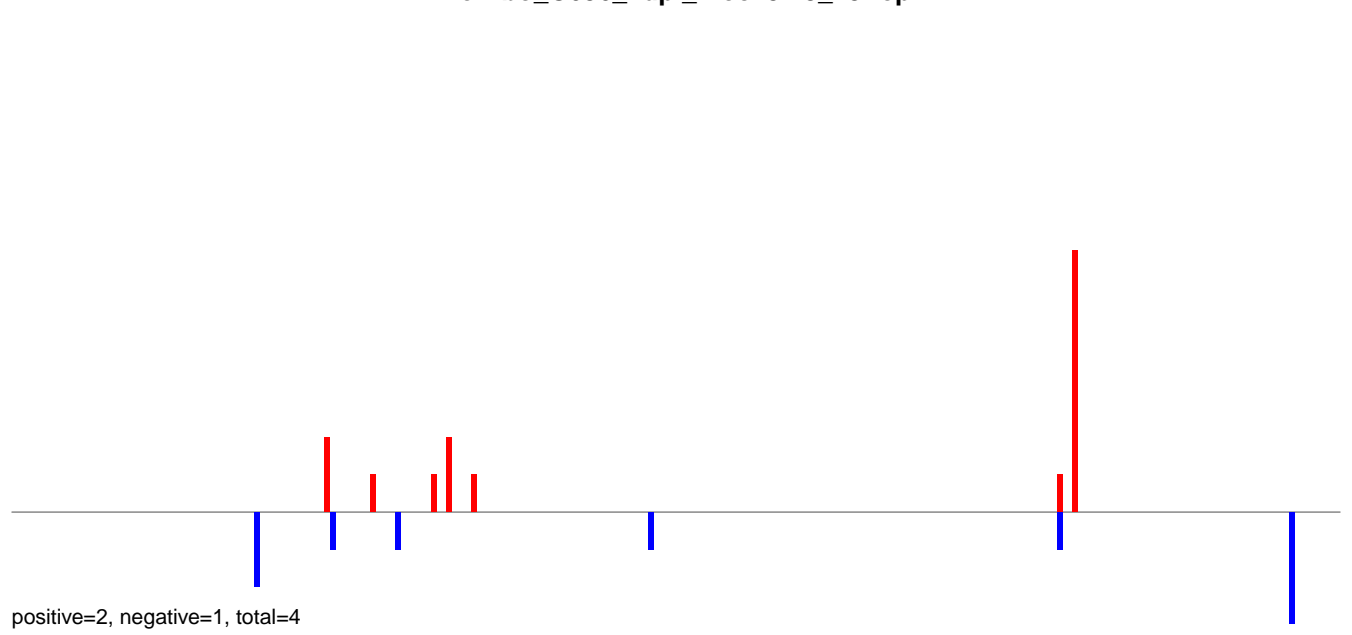
AeAlbo\_C636\_2dpi\_mock3.rep



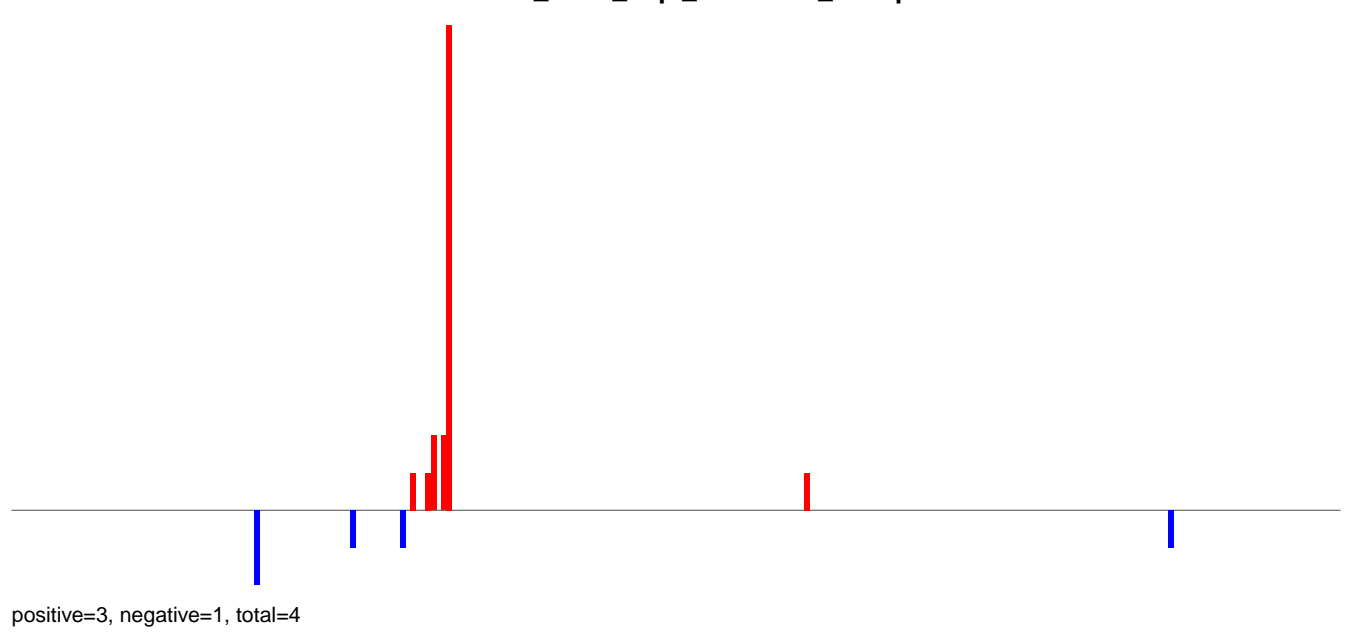
0 1000 2000 3000 4000 5000



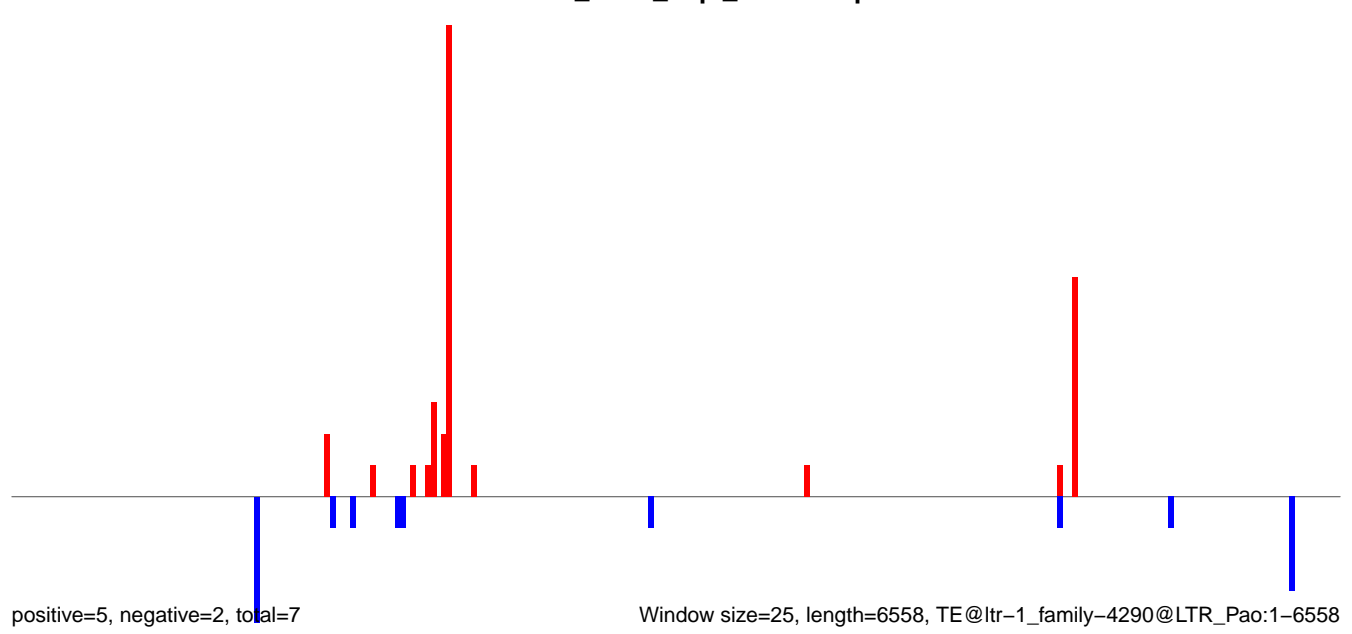
AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



AeAlbo\_C636\_2dpi\_mock3.24\_35.rep

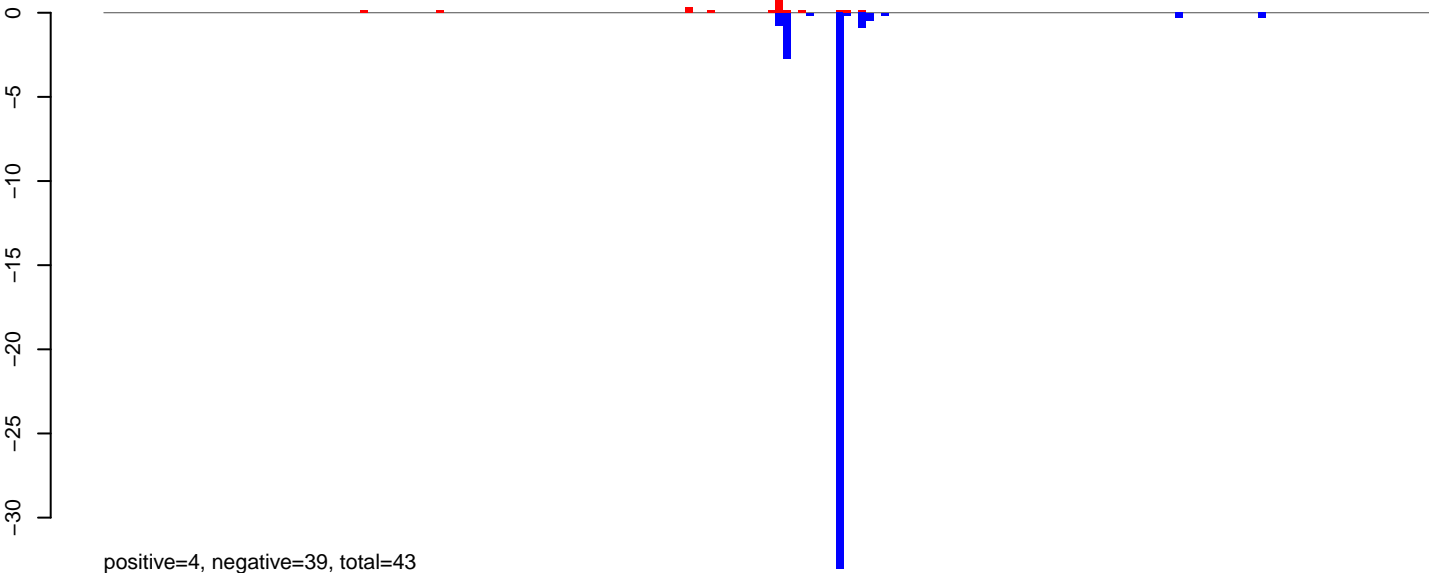


AeAlbo\_C636\_2dpi\_mock3.rep

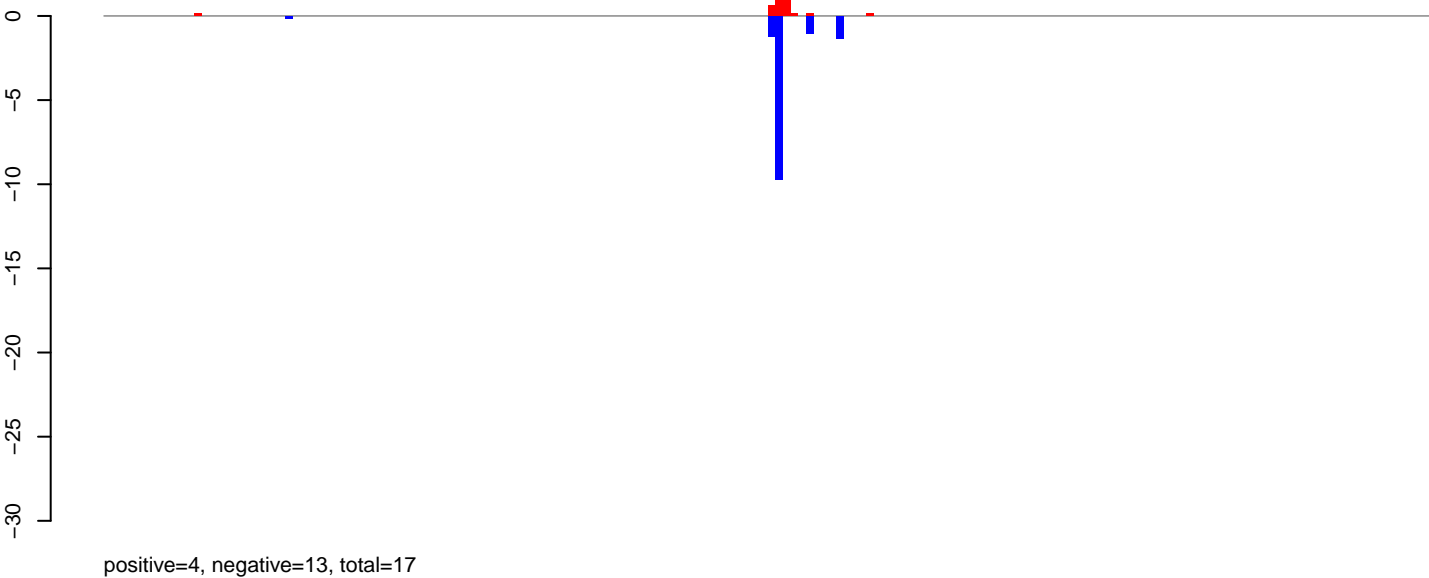


Window size=25, length=6558, TE@ltr-1\_family-4290@LTR\_Pao:1-6558

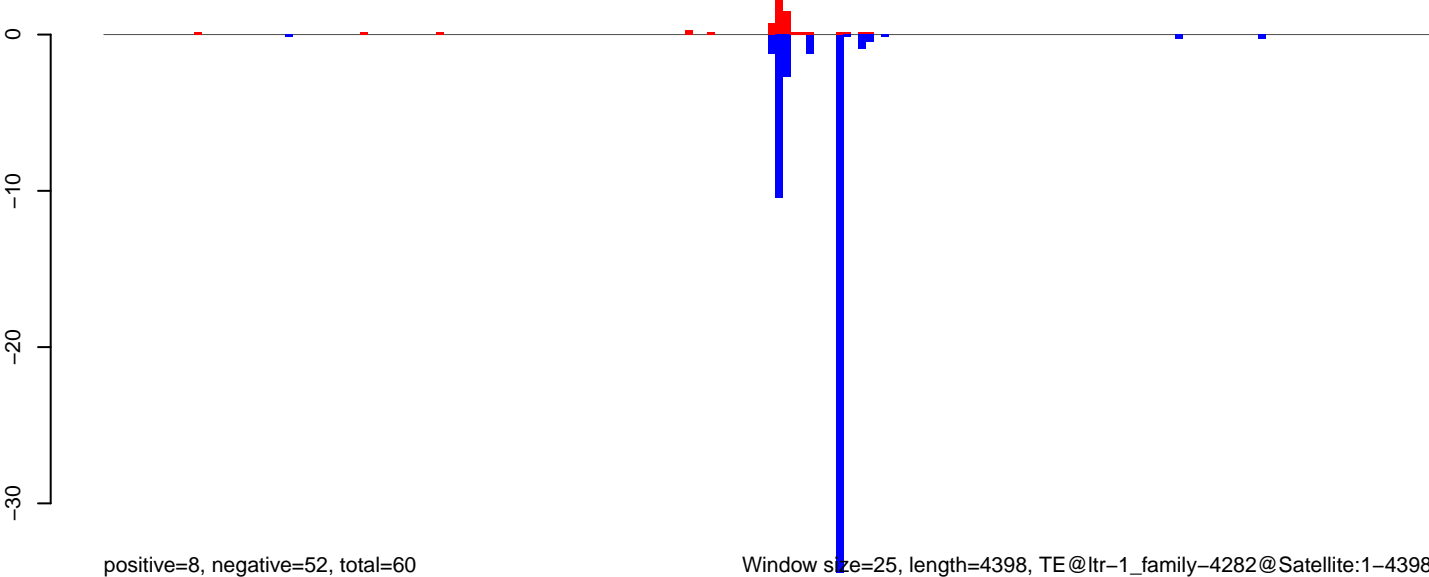
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**

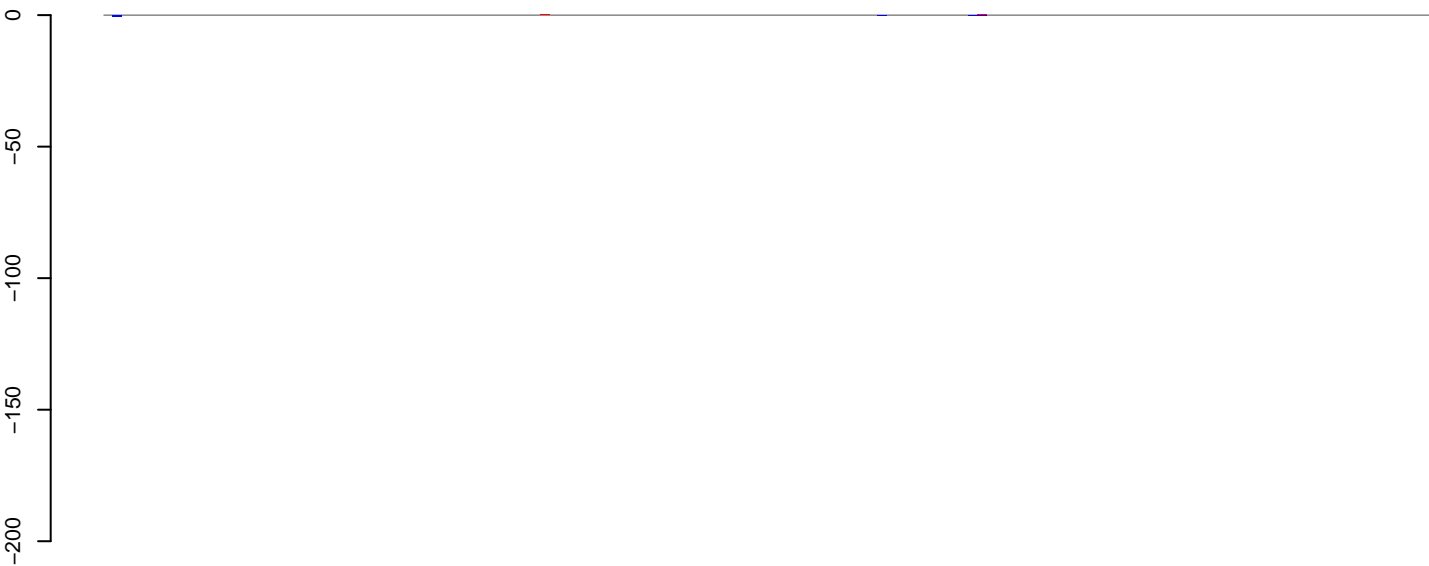


**AeAlbo\_C636\_2dpi\_mock3.rep**



0 1000 2000 3000 4000

**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



positive=1, negative=1, total=2

**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



positive=0, negative=239, total=239

**AeAlbo\_C636\_2dpi\_mock3.rep**

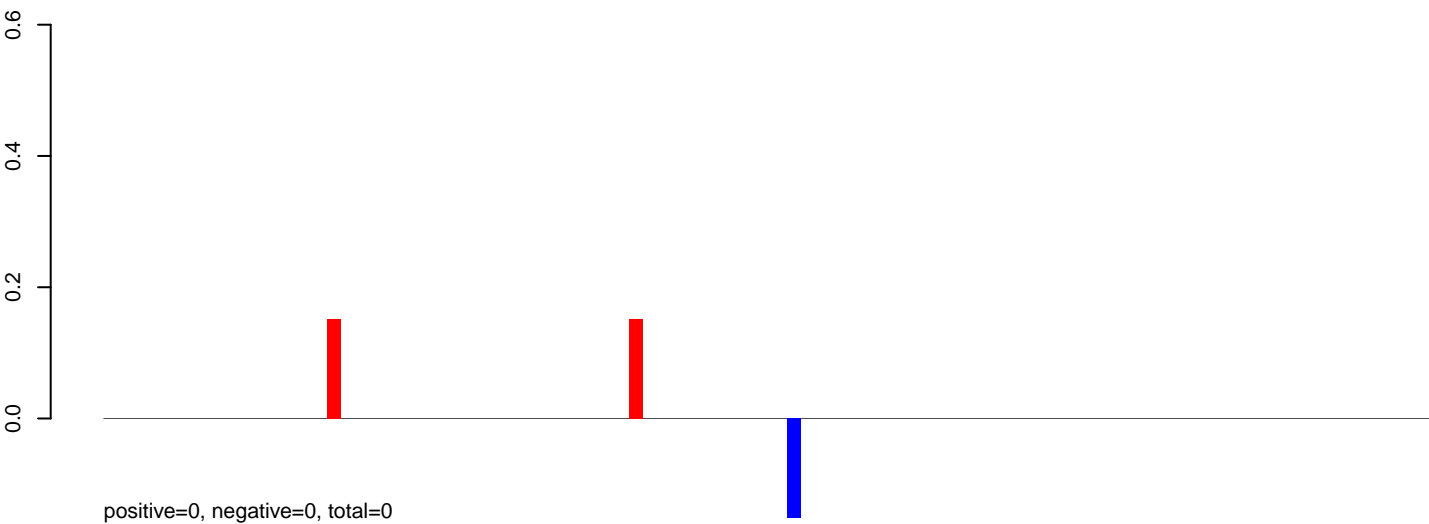


positive=1, negative=239, total=240

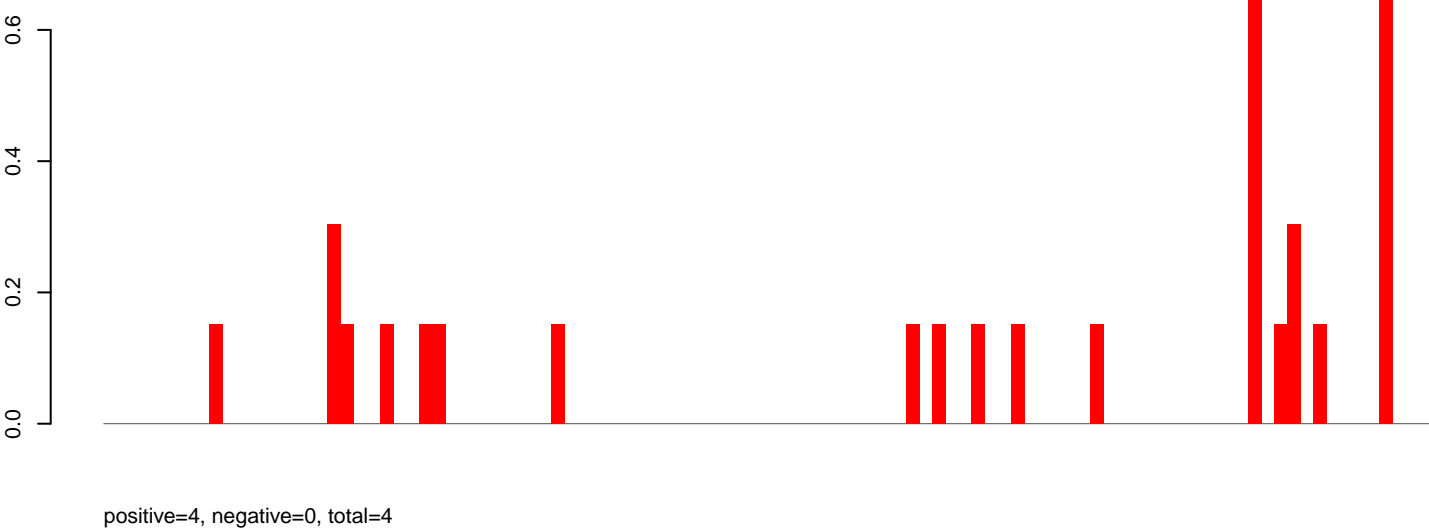
Window size=25, length=3628, TE@ltr-1\_family-3950@LTR\_Gypsy:1-3628

0 1000 2000 3000

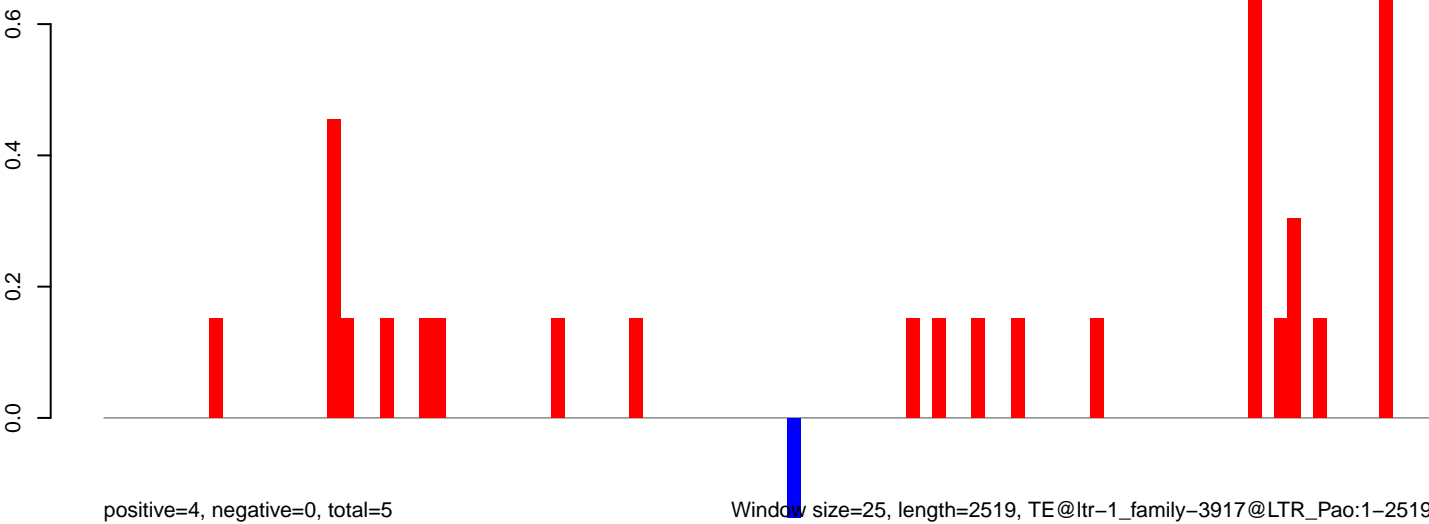
AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



AeAlbo\_C636\_2dpi\_mock3.24\_35.rep



AeAlbo\_C636\_2dpi\_mock3.rep

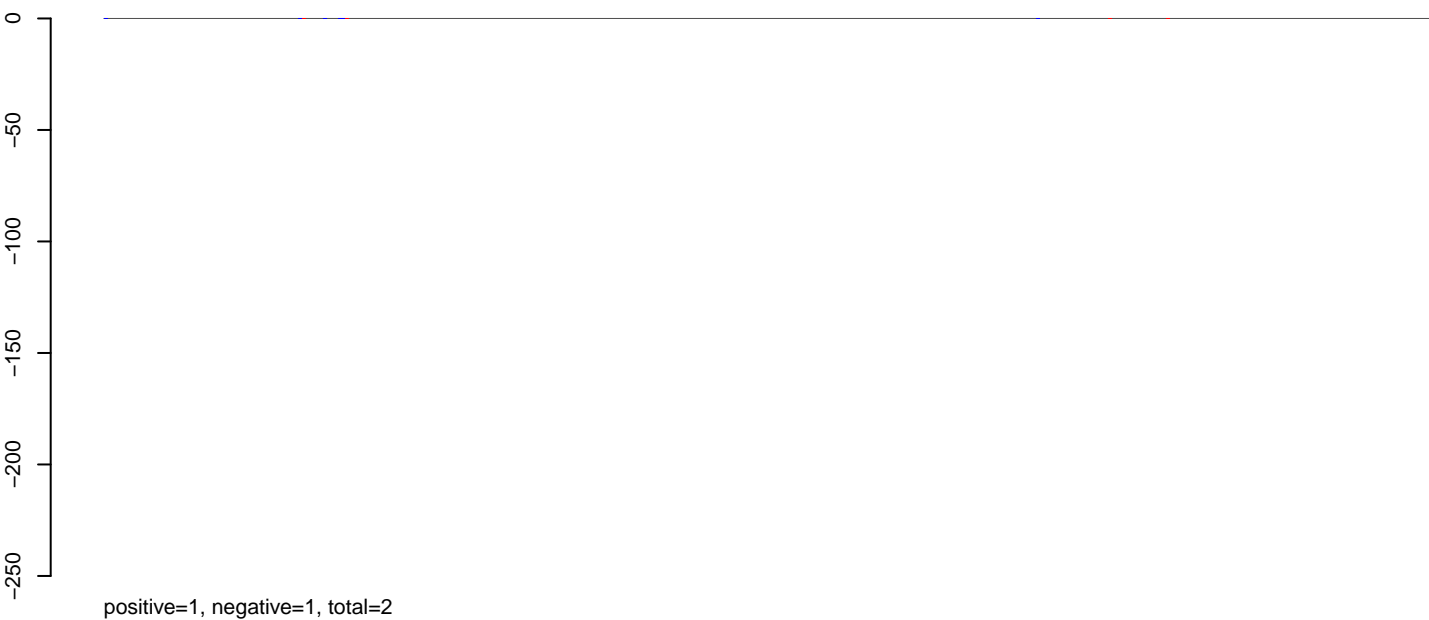


Window size=25, length=2519, TE@ltr-1\_family-3917@LTR\_Pao:1-2519

**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



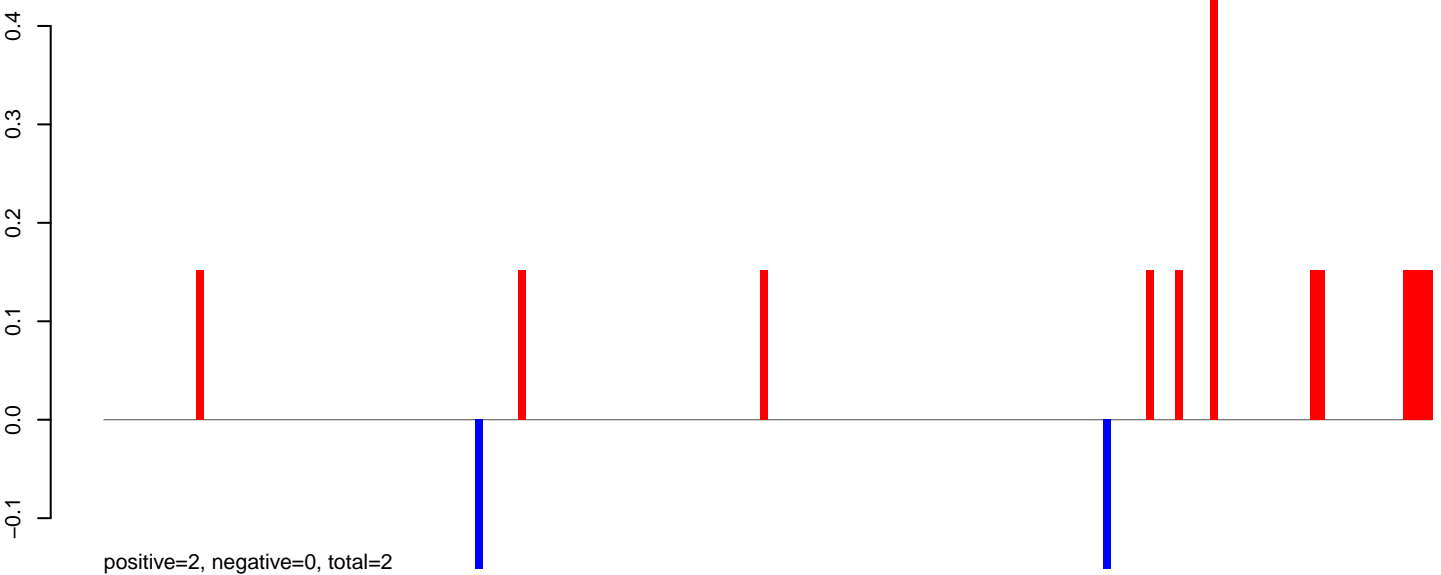
**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



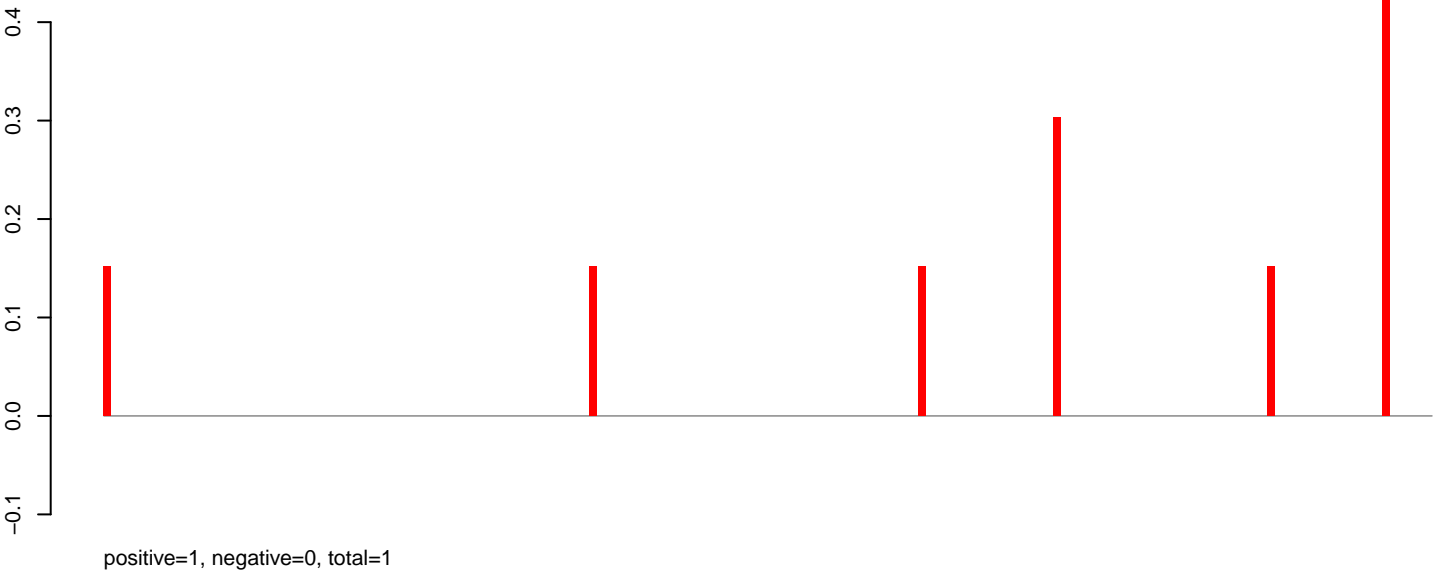
**AeAlbo\_C636\_2dpi\_mock3.rep**



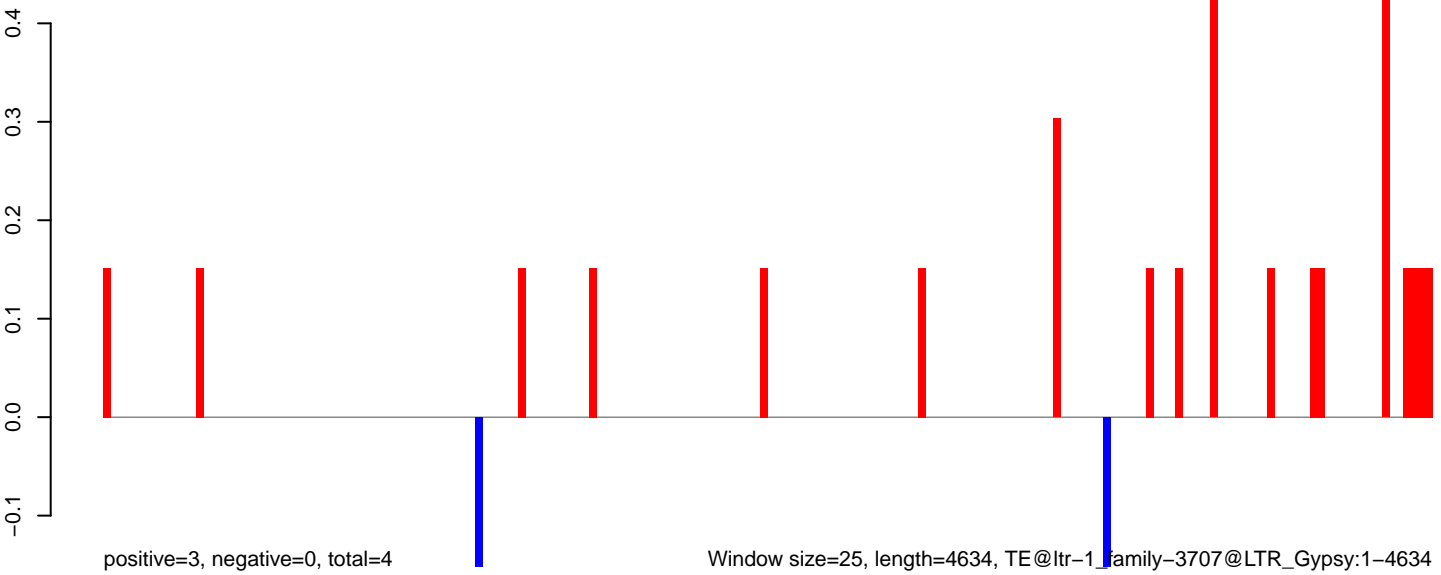
AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



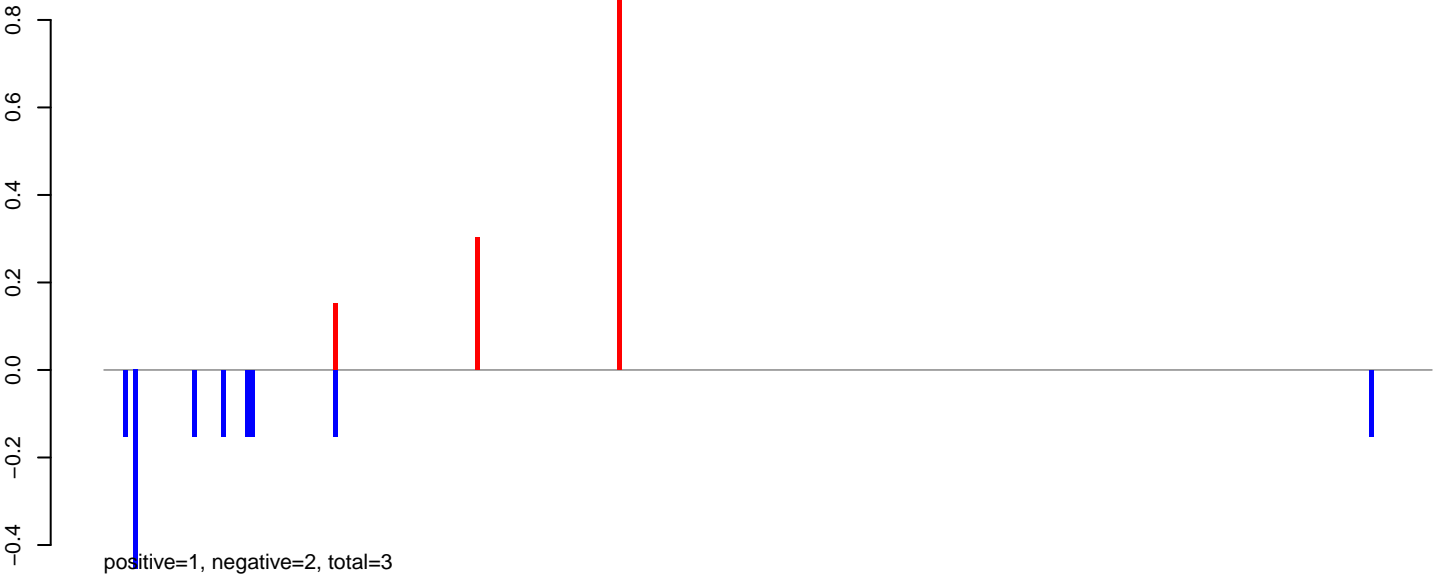
AeAlbo\_C636\_2dpi\_mock3.24\_35.rep



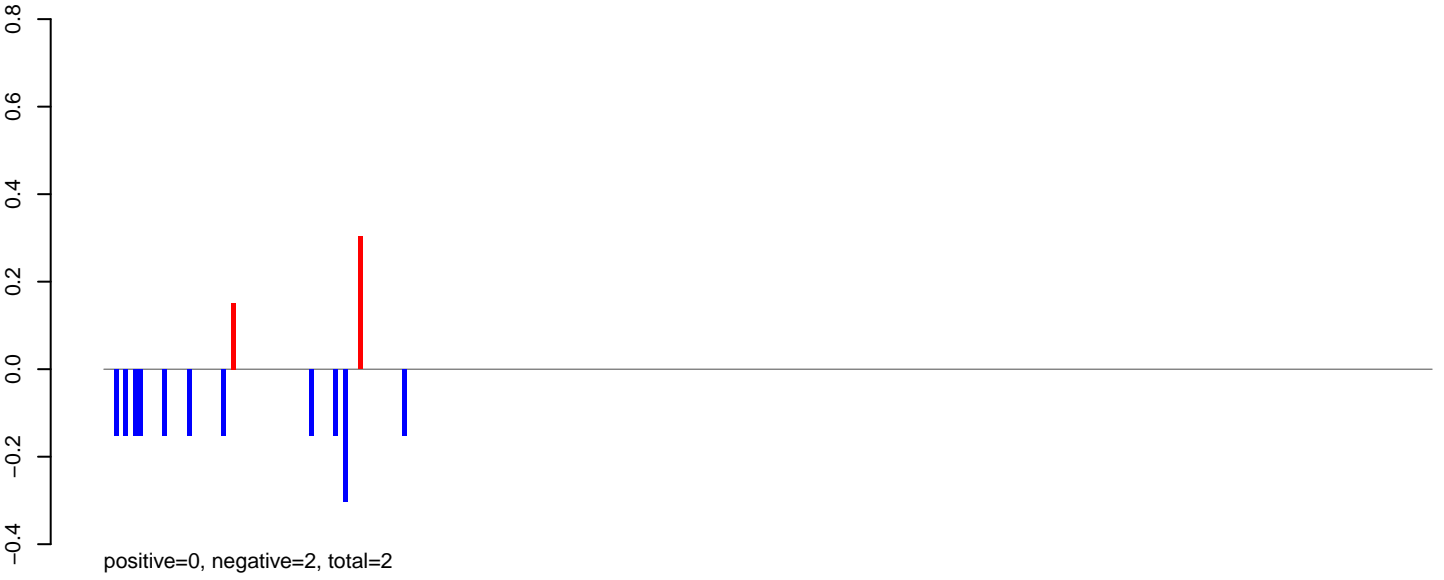
AeAlbo\_C636\_2dpi\_mock3.rep



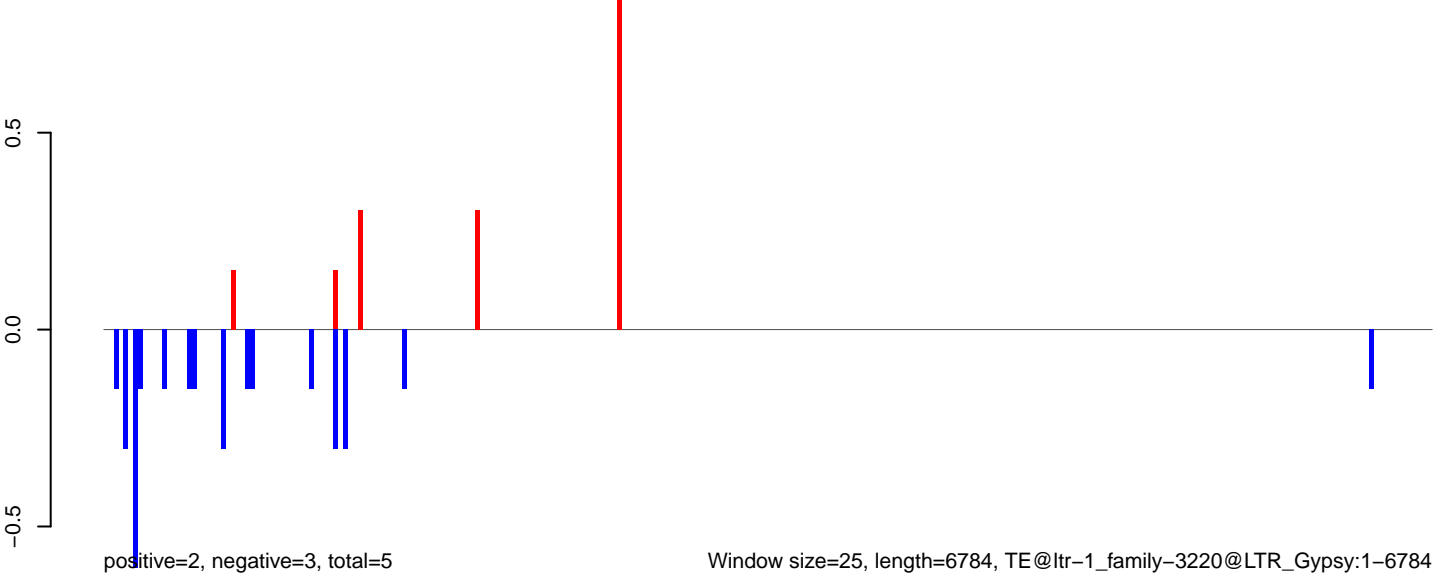
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**

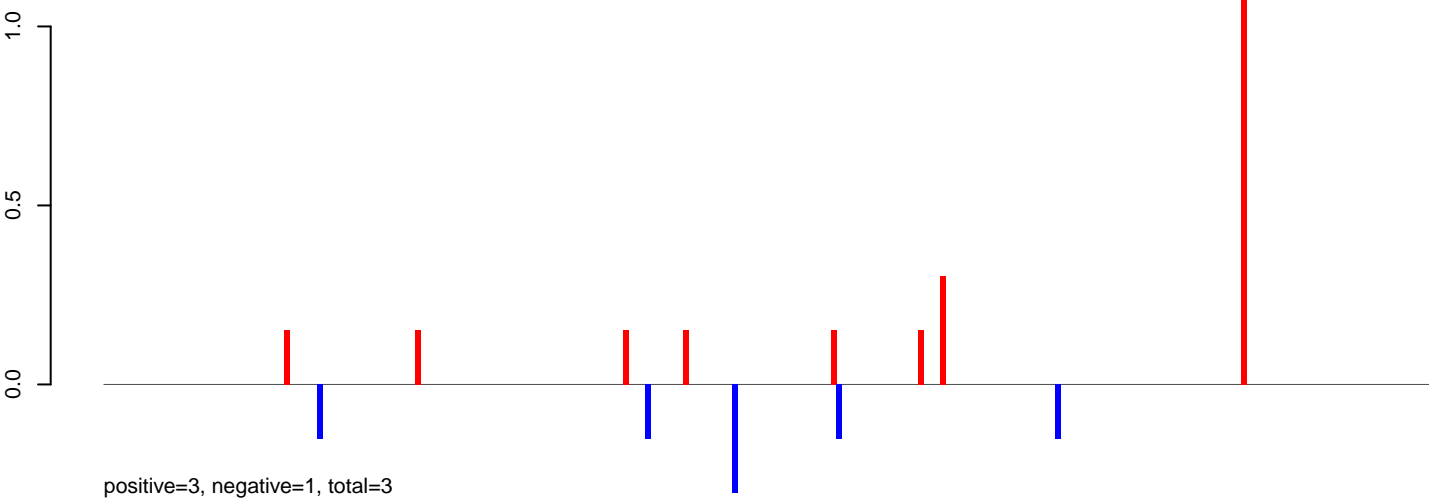


**AeAlbo\_C636\_2dpi\_mock3.rep**

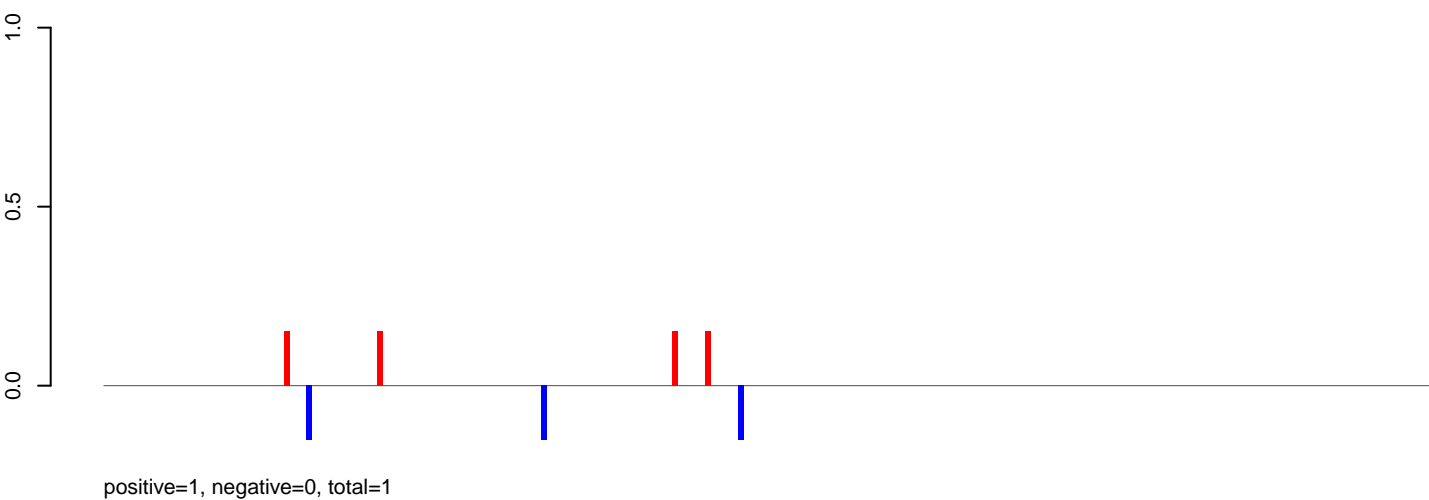


Window size=25, length=6784, TE@ltr-1\_family-3220@LTR\_Gypsy:1-6784

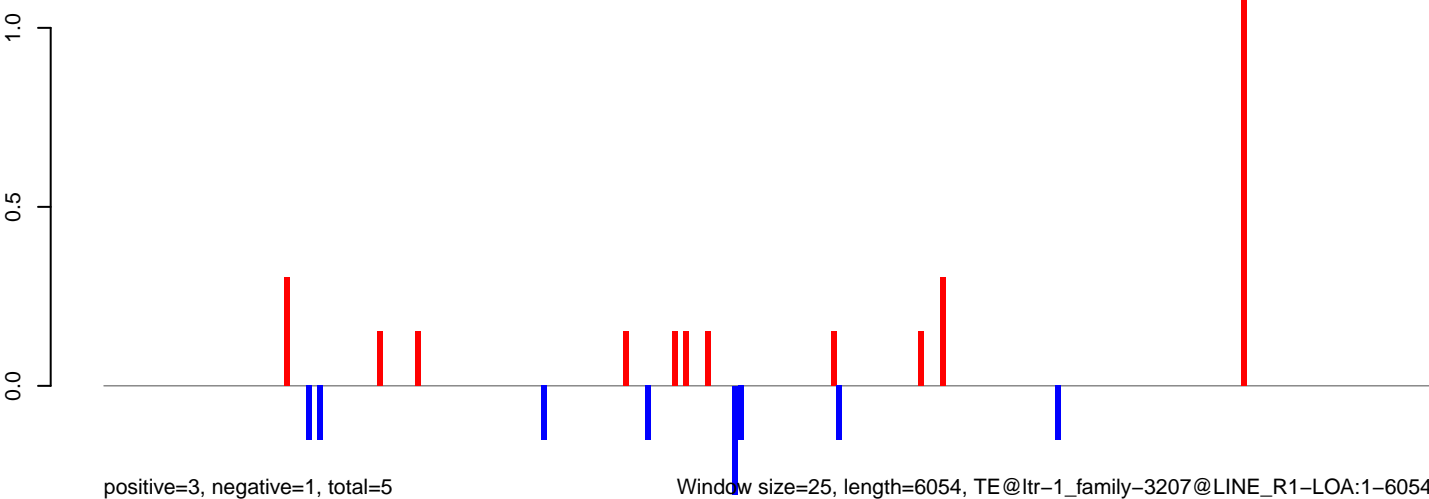
AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



AeAlbo\_C636\_2dpi\_mock3.24\_35.rep



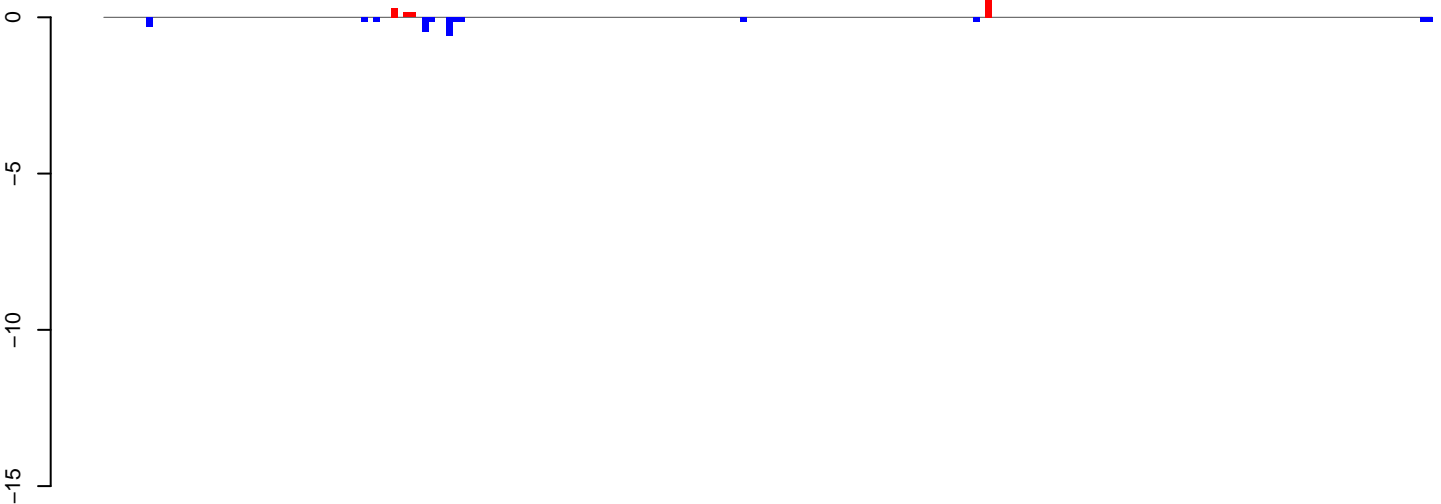
AeAlbo\_C636\_2dpi\_mock3.rep



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

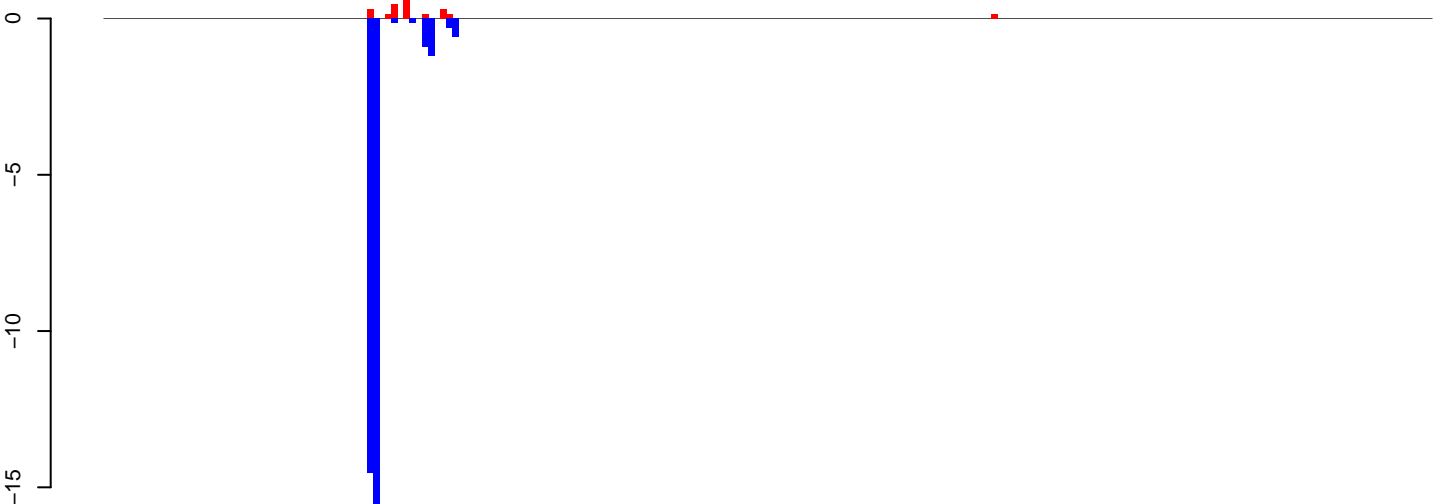


AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



positive=2, negative=3, total=5

AeAlbo\_C636\_2dpi\_mock3.24\_35.rep



positive=3, negative=35, total=38

AeAlbo\_C636\_2dpi\_mock3.rep

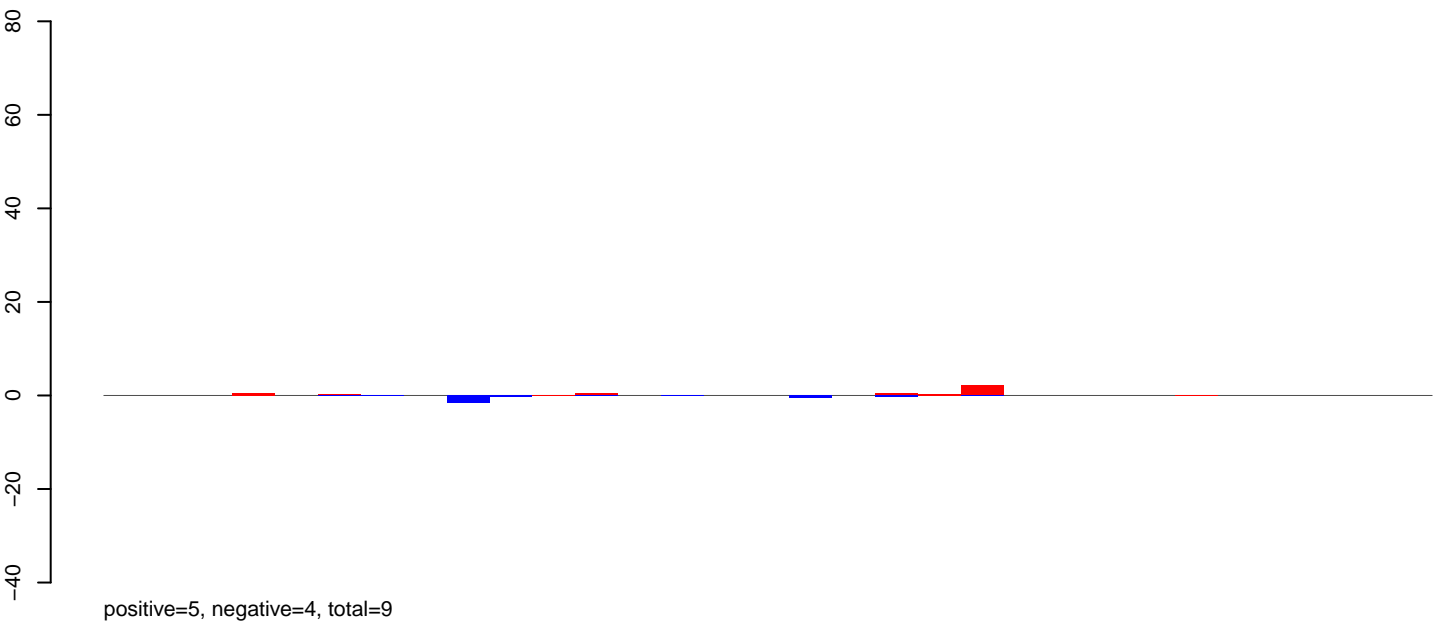


positive=5, negative=38, total=43

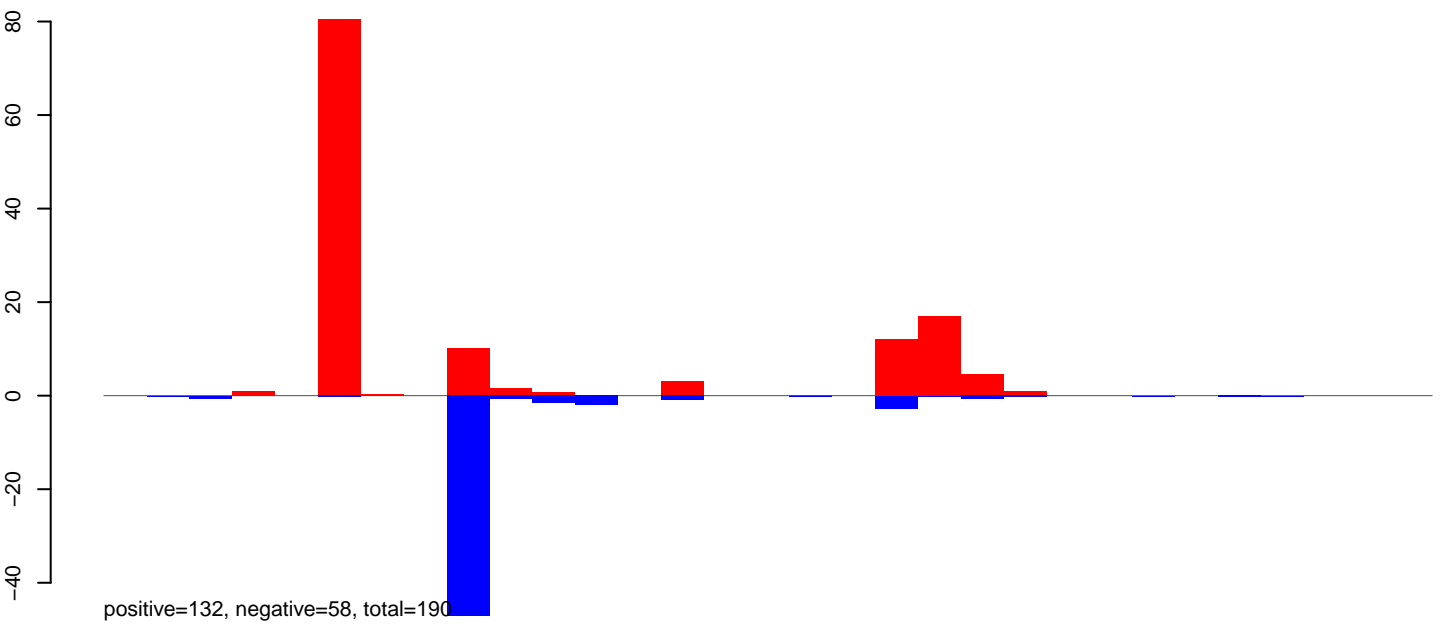
Window size=25, length=5402, TE@ltr-1\_family-3194@LTR\_Gypsy:1-5402

0 1000 2000 3000 4000 5000

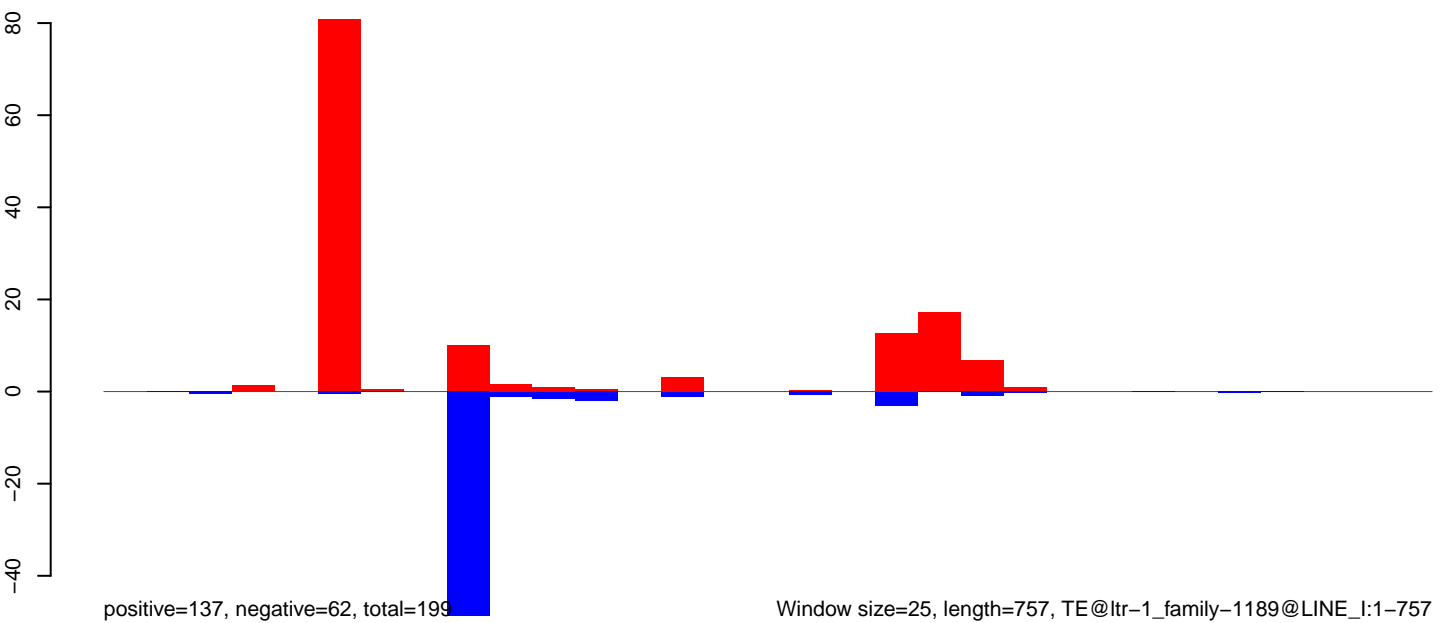
AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



AeAlbo\_C636\_2dpi\_mock3.24\_35.rep

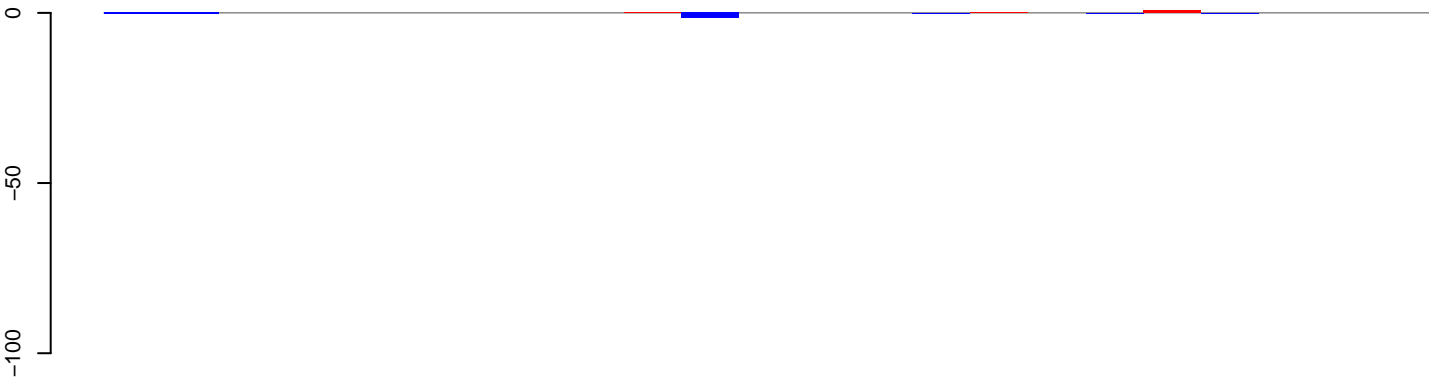


AeAlbo\_C636\_2dpi\_mock3.rep



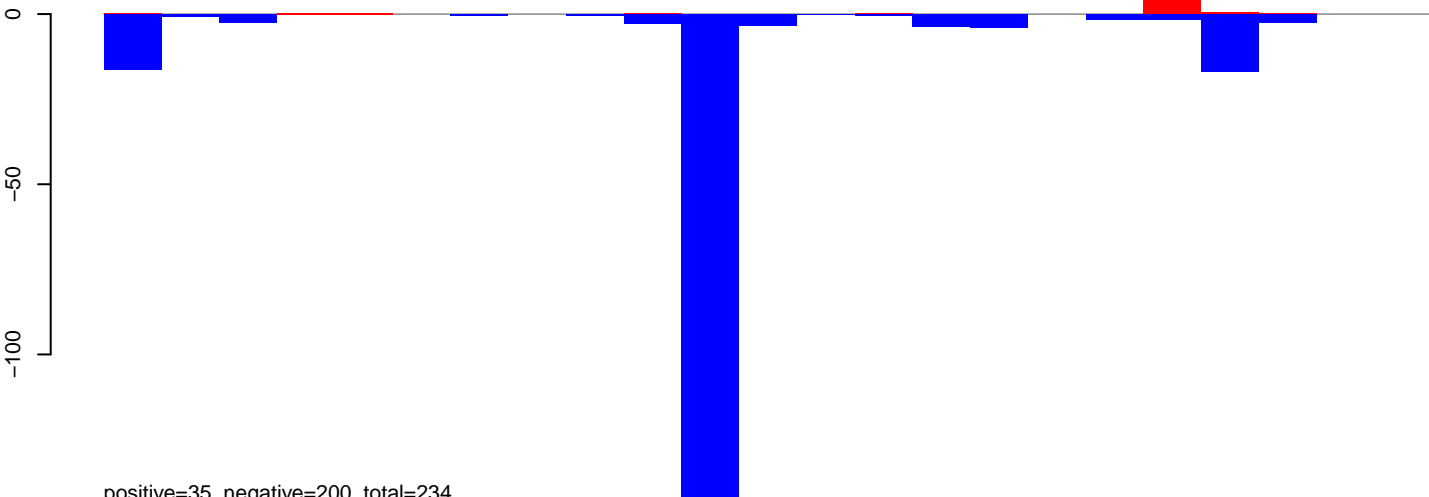
Window size=25, length=757, TE@ltr-1\_family-1189@LINE\_I:1-757

AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



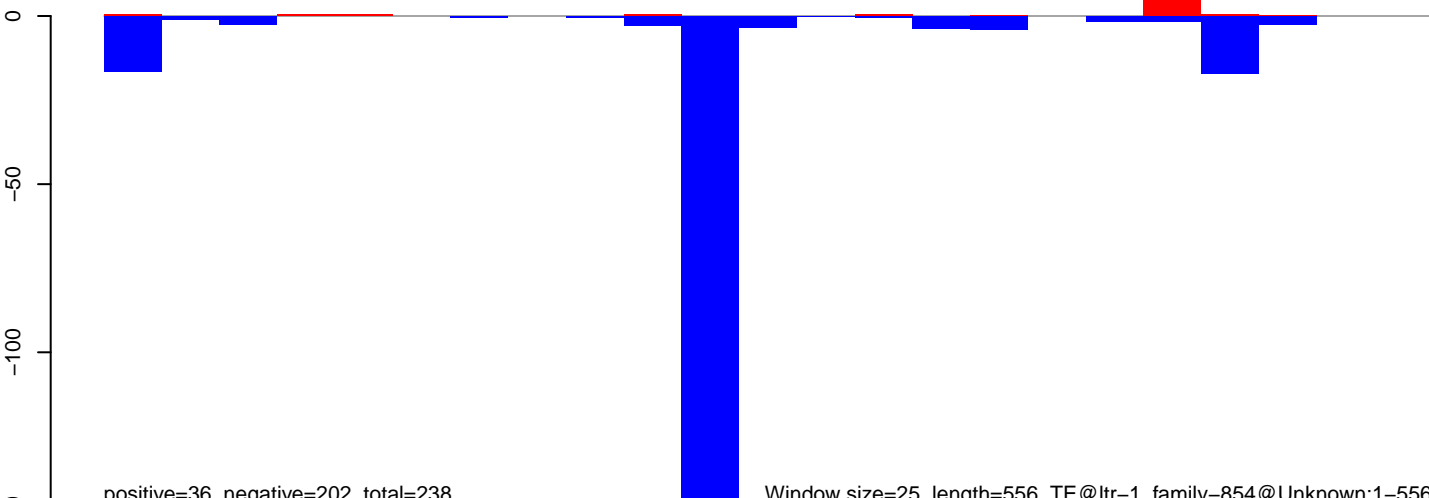
positive=1, negative=3, total=4

AeAlbo\_C636\_2dpi\_mock3.24\_35.rep



positive=35, negative=200, total=234

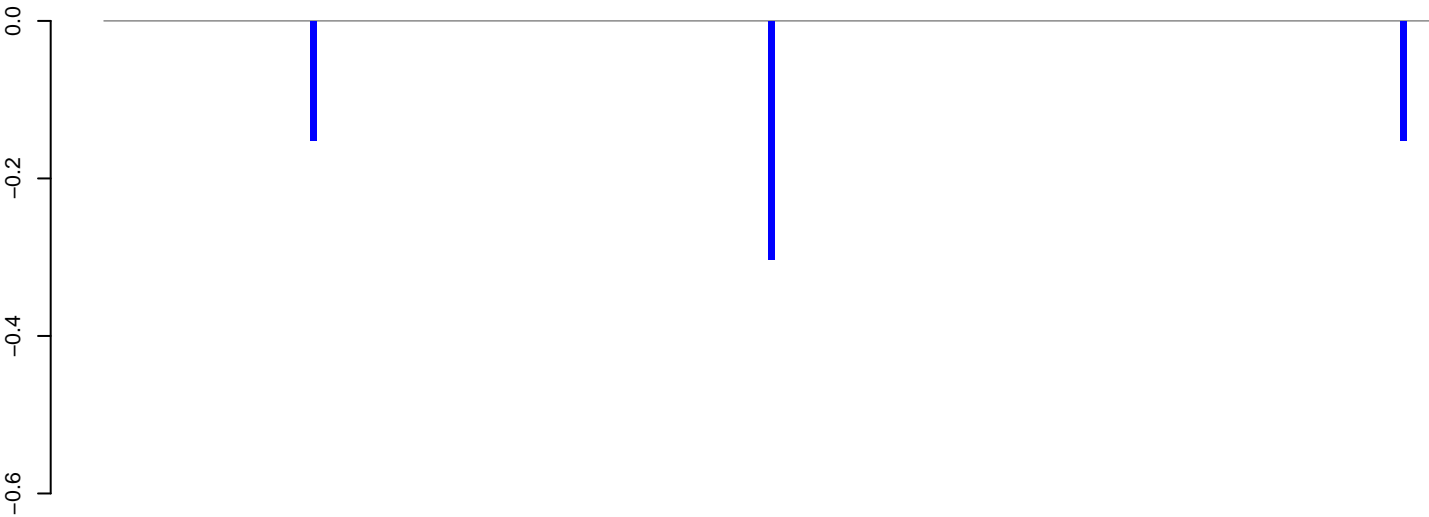
AeAlbo\_C636\_2dpi\_mock3.rep



positive=36, negative=202, total=238

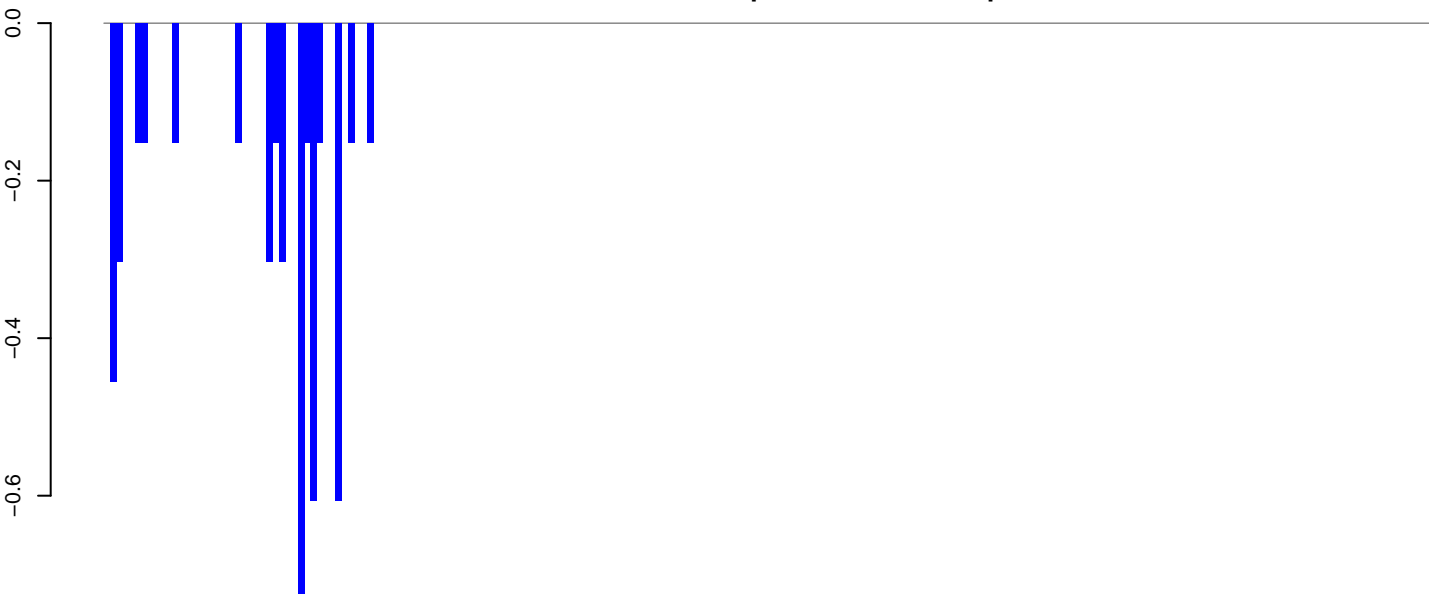
Window size=25, length=556, TE@ltr-1\_family-854@Unknown:1-556

AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



positive=0, negative=1, total=1

AeAlbo\_C636\_2dpi\_mock3.24\_35.rep



positive=0, negative=5, total=5

AeAlbo\_C636\_2dpi\_mock3.rep



positive=0, negative=5, total=5

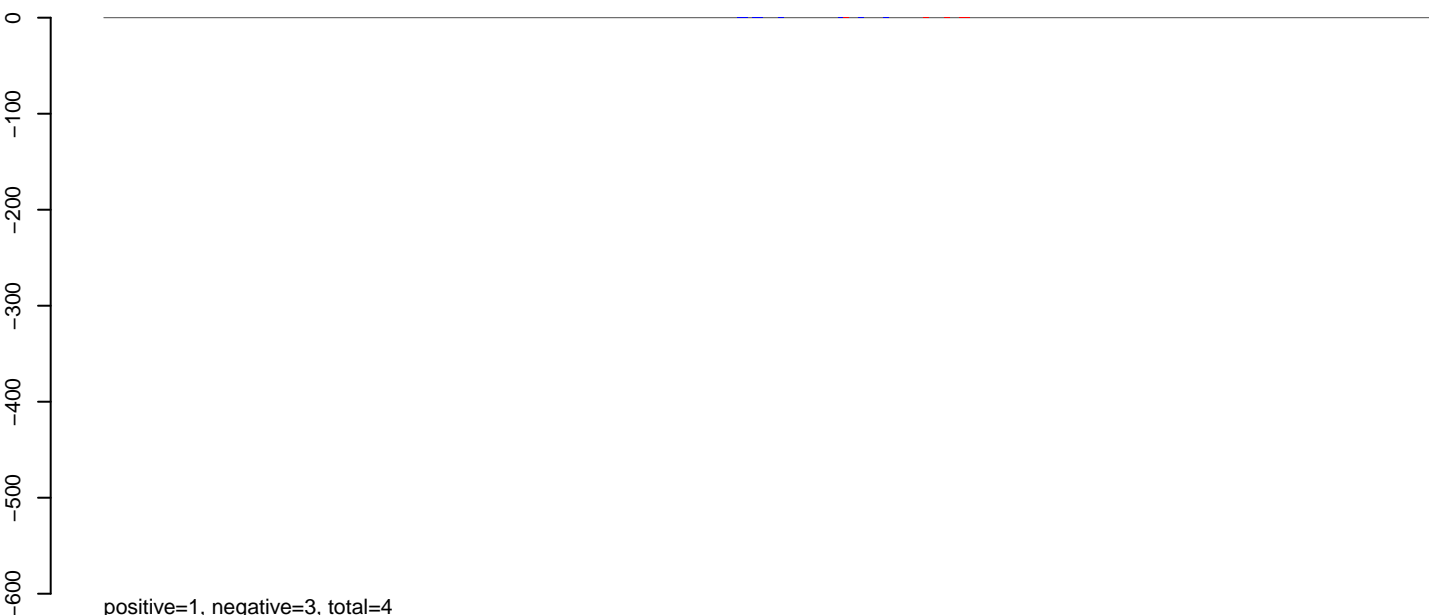
Window size=25, length=5277, TE@ltr-1\_family-6243@LTR\_Gypsy:1-5277

0 1000 2000 3000 4000 5000

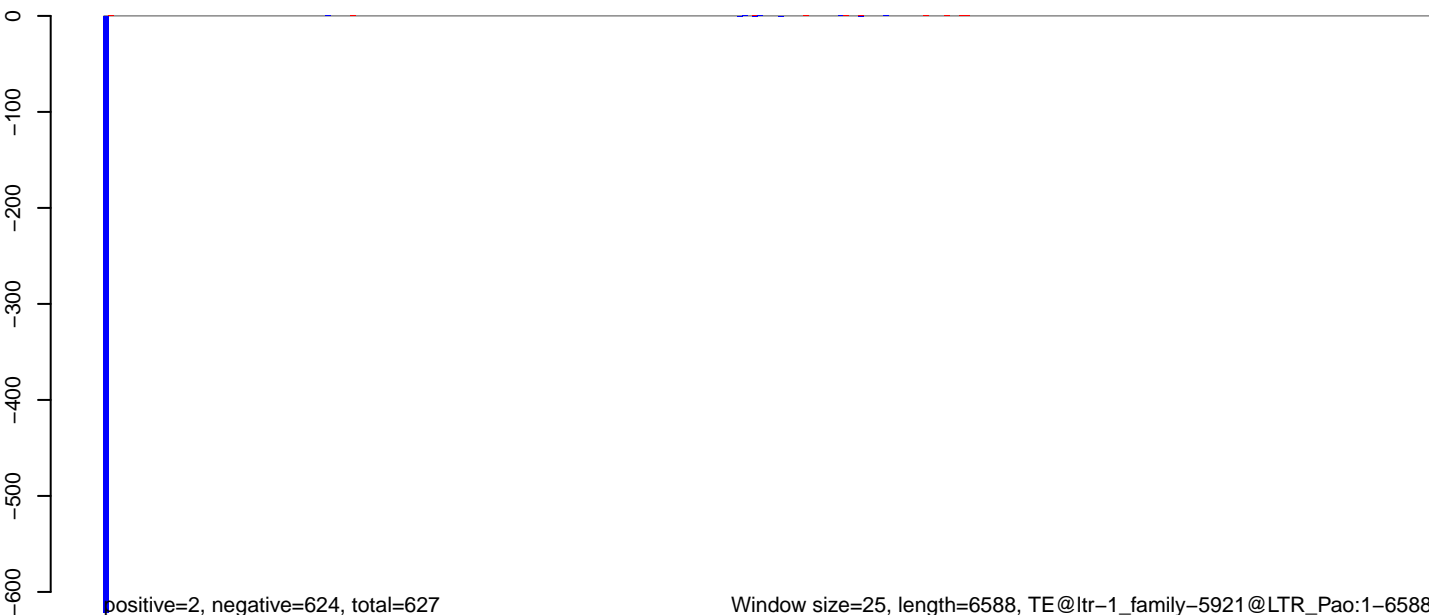
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



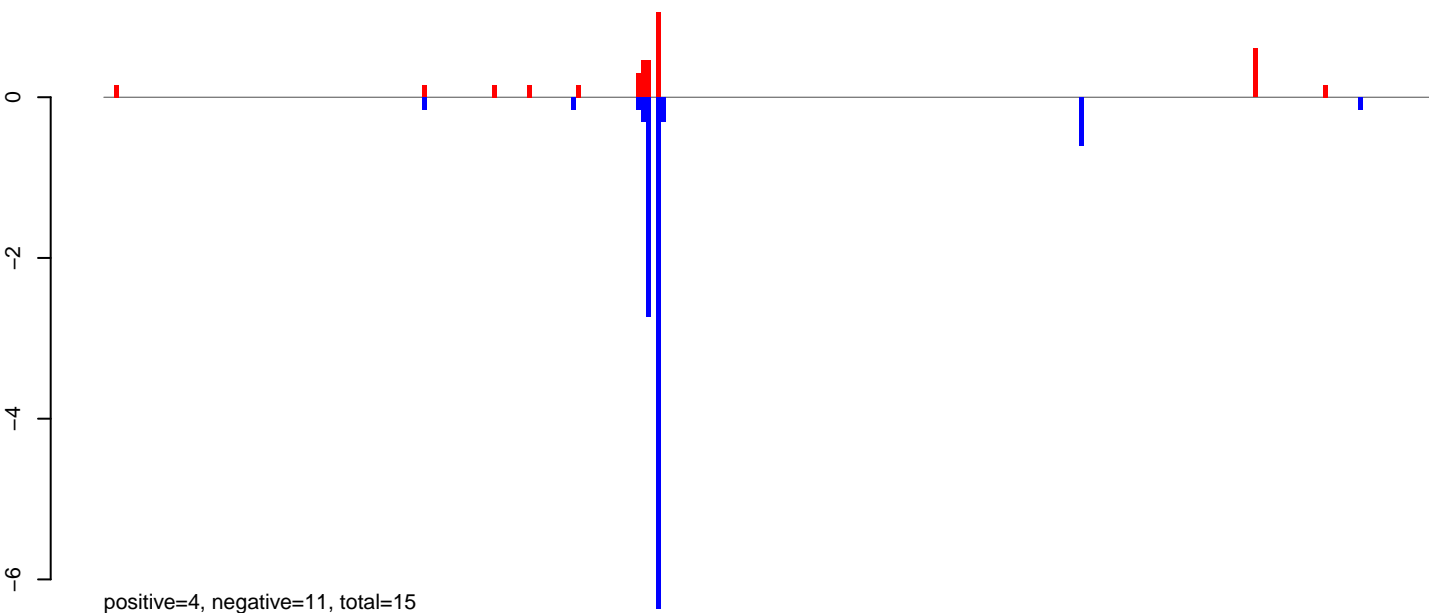
**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



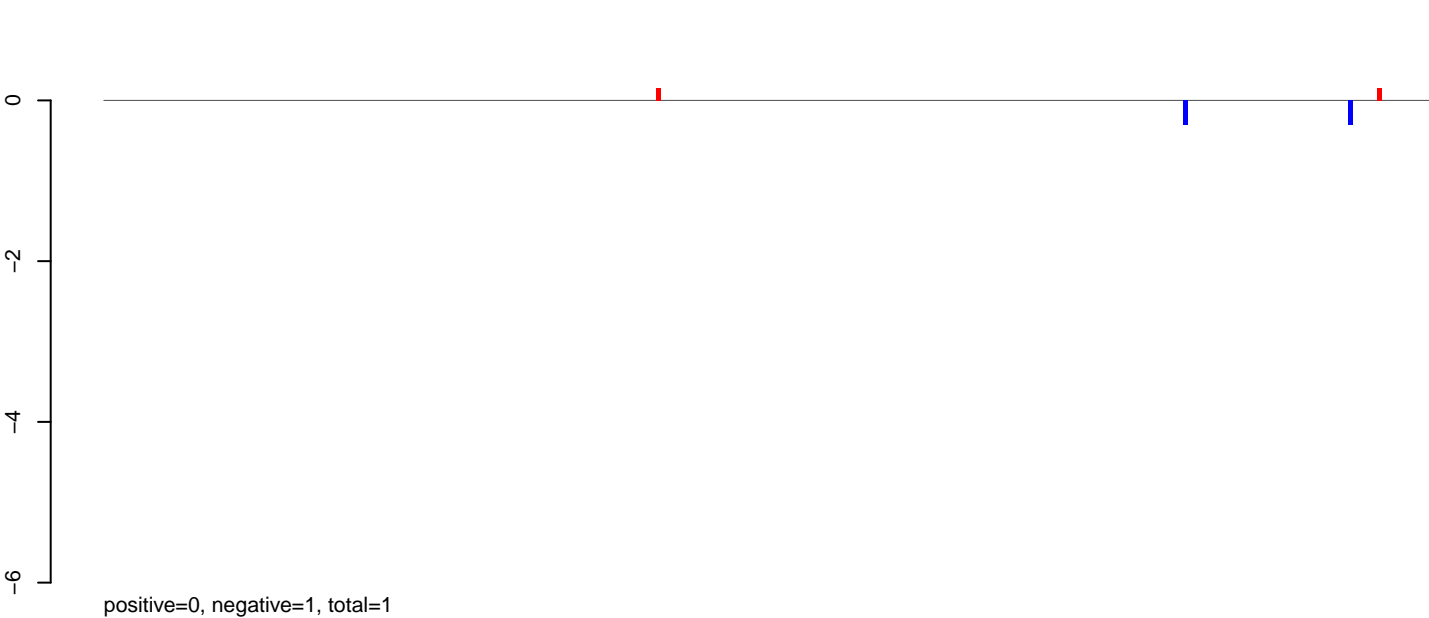
**AeAlbo\_C636\_2dpi\_mock3.rep**



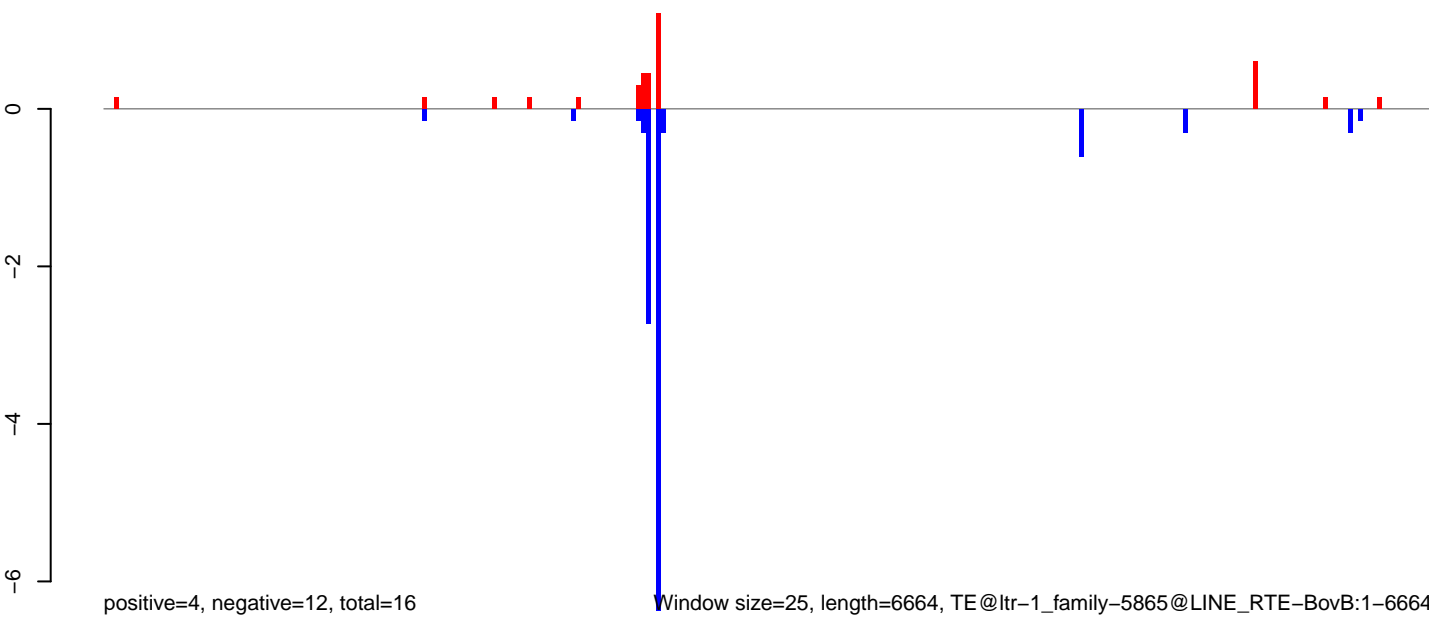
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**

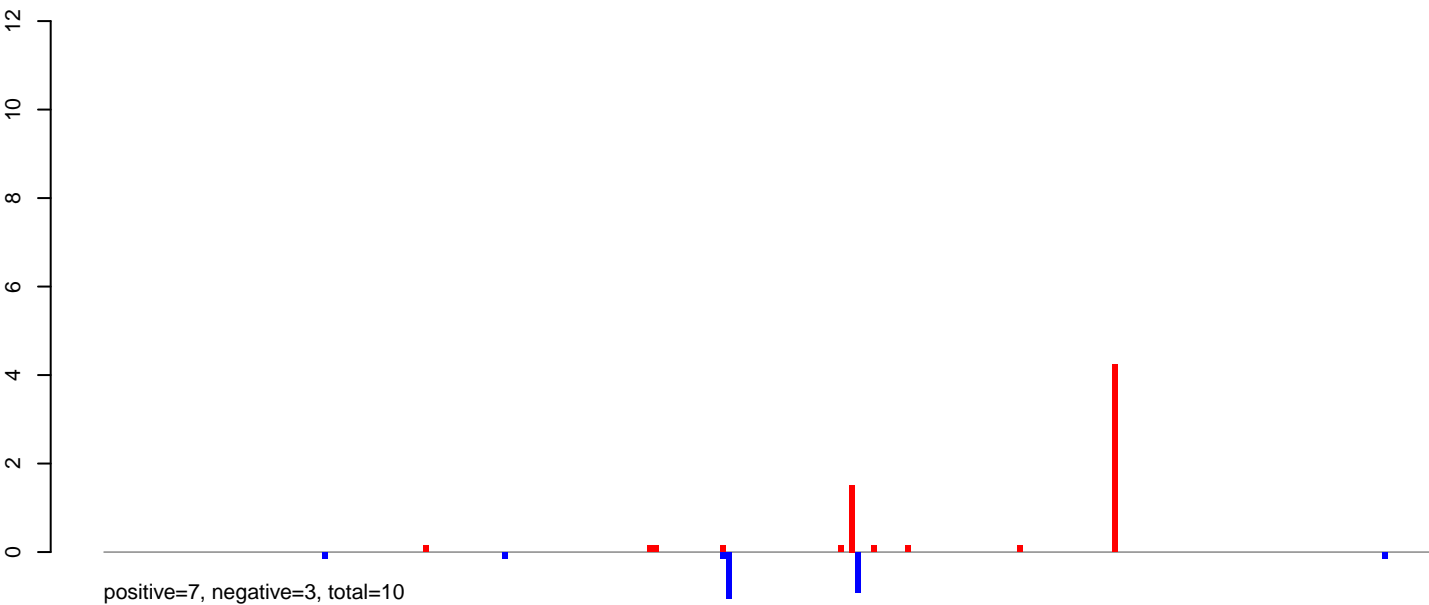


**AeAlbo\_C636\_2dpi\_mock3.rep**

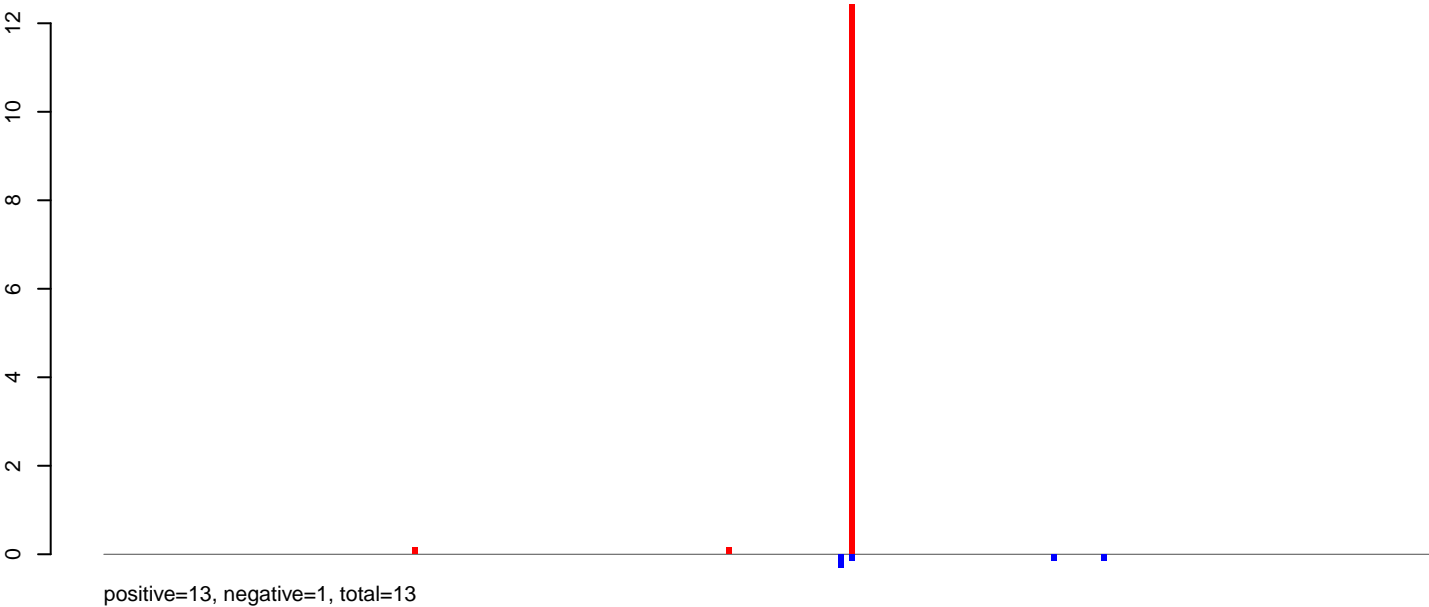


Window size=25, length=6664, TE@ltr-1\_family-5865@LINE RTE-BovB:1-6664

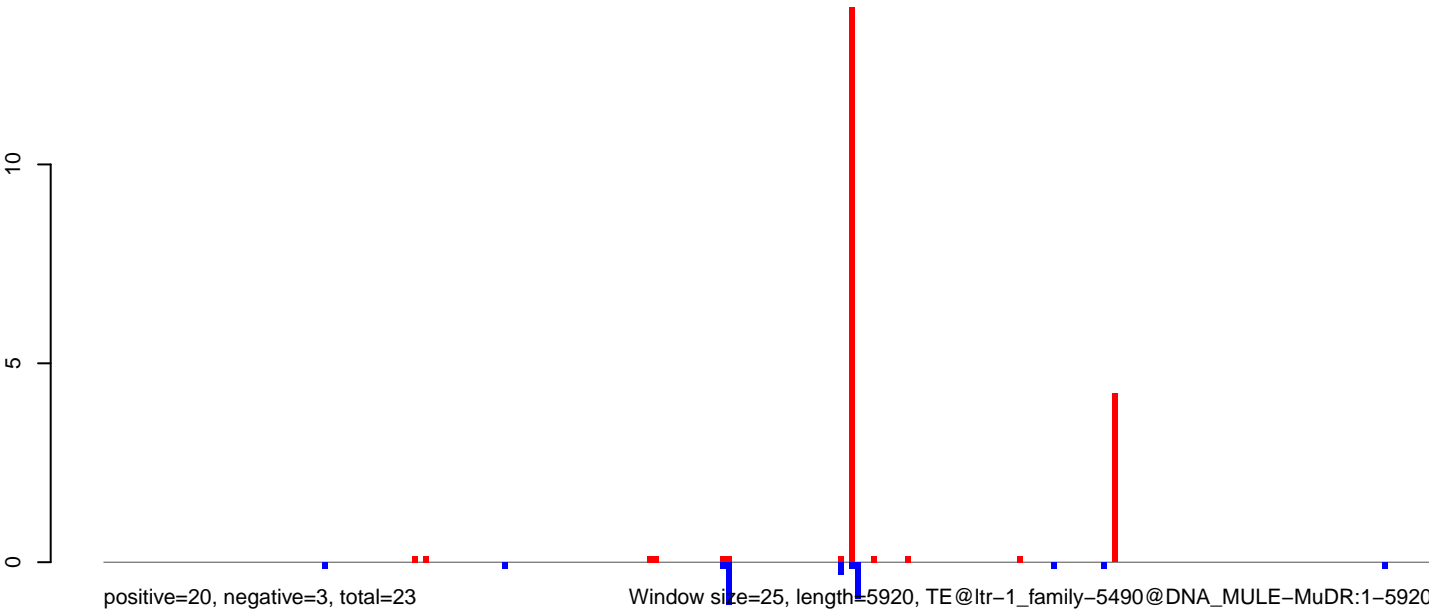
AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



AeAlbo\_C636\_2dpi\_mock3.24\_35.rep

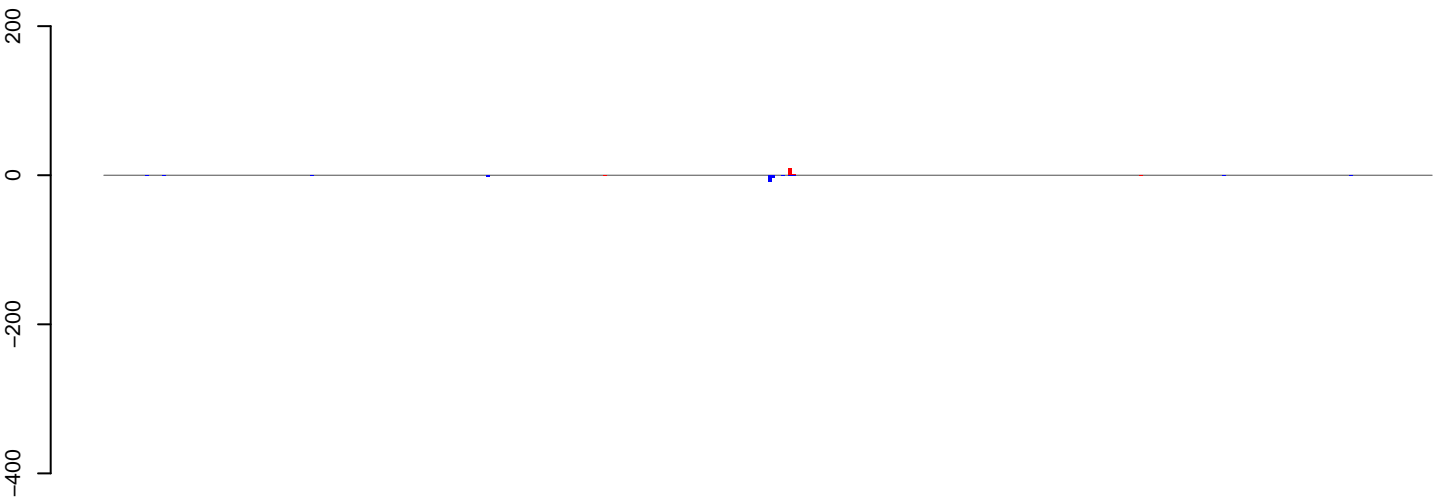


AeAlbo\_C636\_2dpi\_mock3.rep



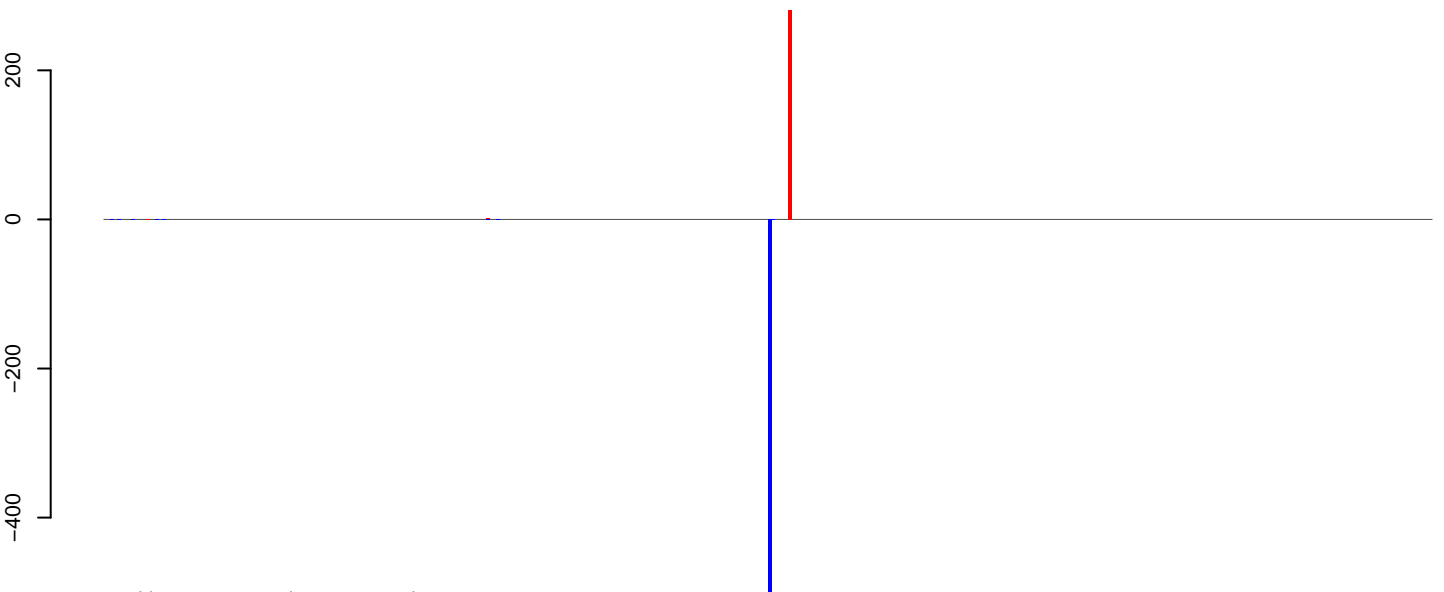
0 1000 2000 3000 4000 5000 6000

**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



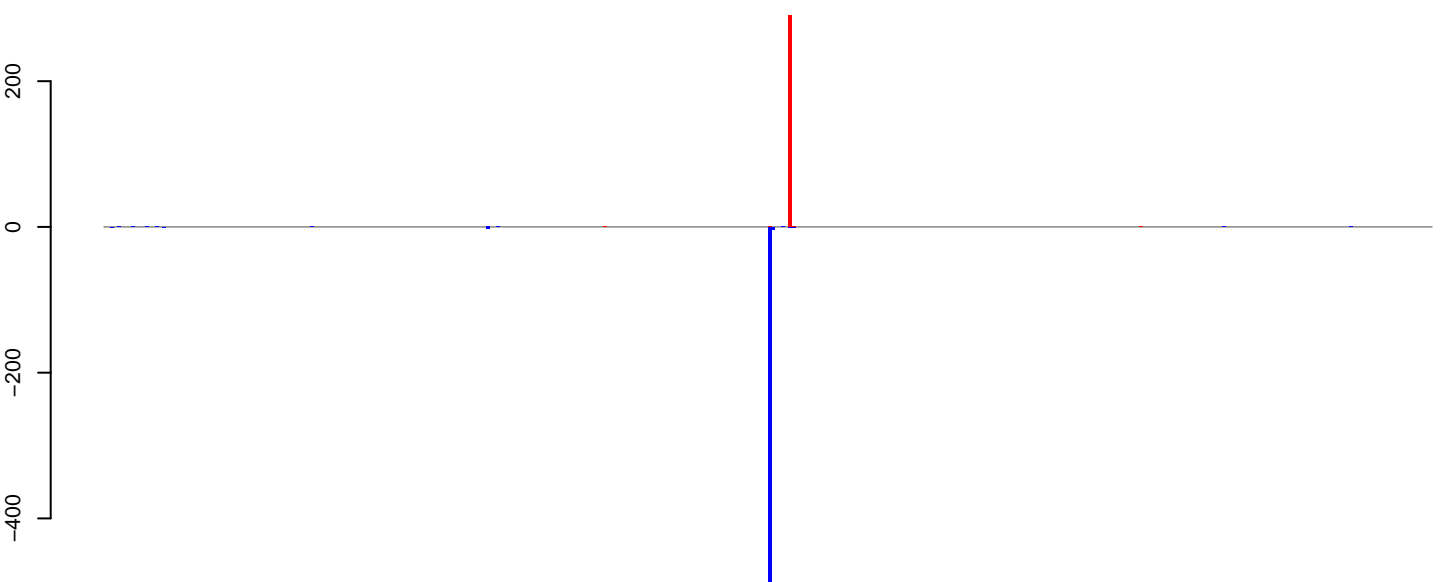
positive=12, negative=16, total=28

**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



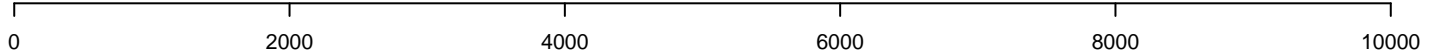
positive=282, negative=522, total=804

**AeAlbo\_C636\_2dpi\_mock3.rep**



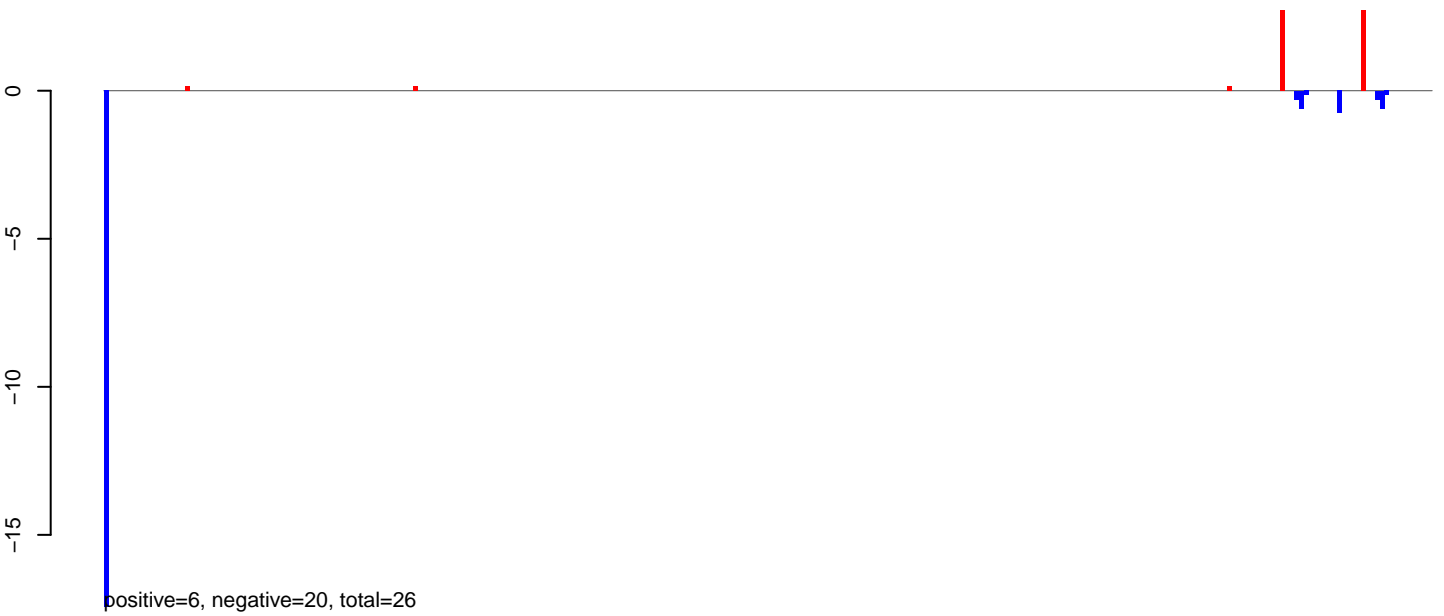
positive=294, negative=538, total=832

Window size=25, length=9639, TE@ltr-1\_family-4795@LTR\_Pao:1-9639

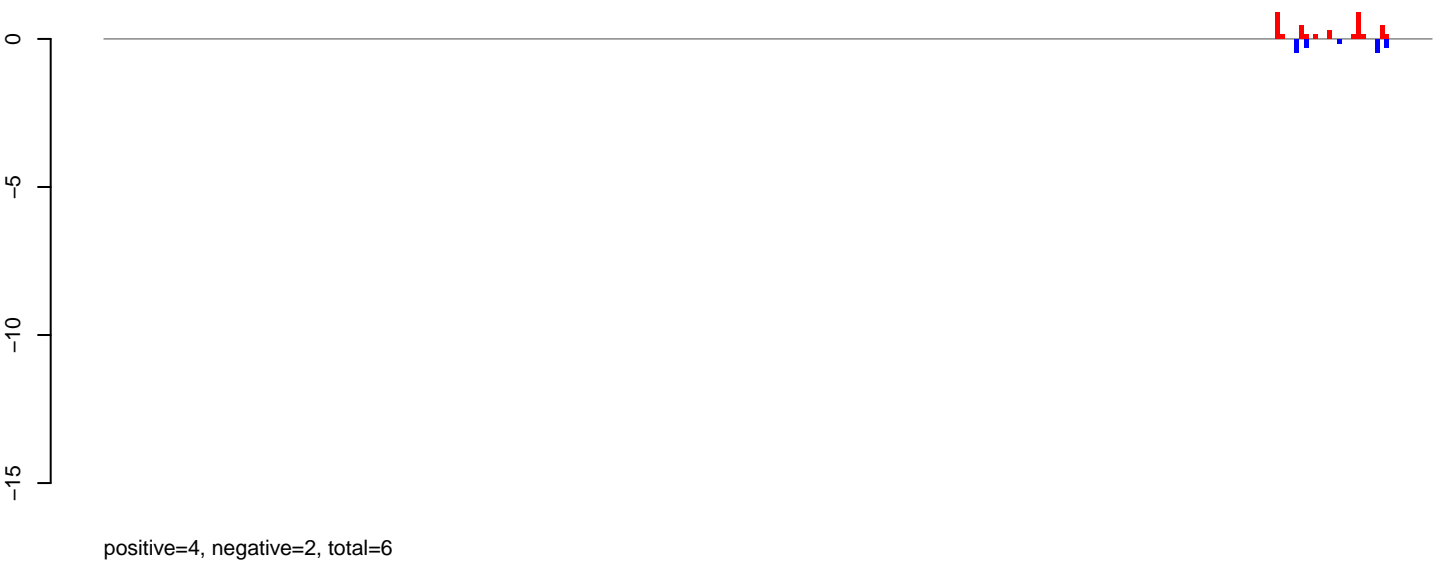




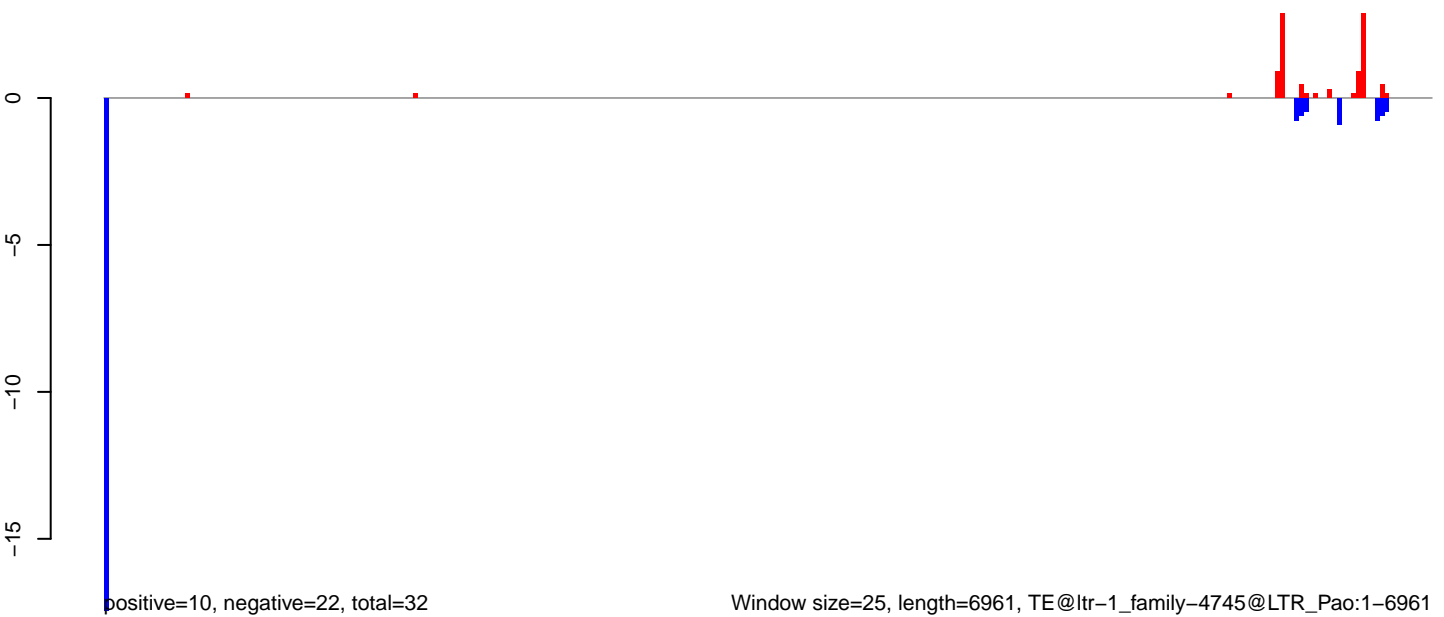
AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



AeAlbo\_C636\_2dpi\_mock3.24\_35.rep



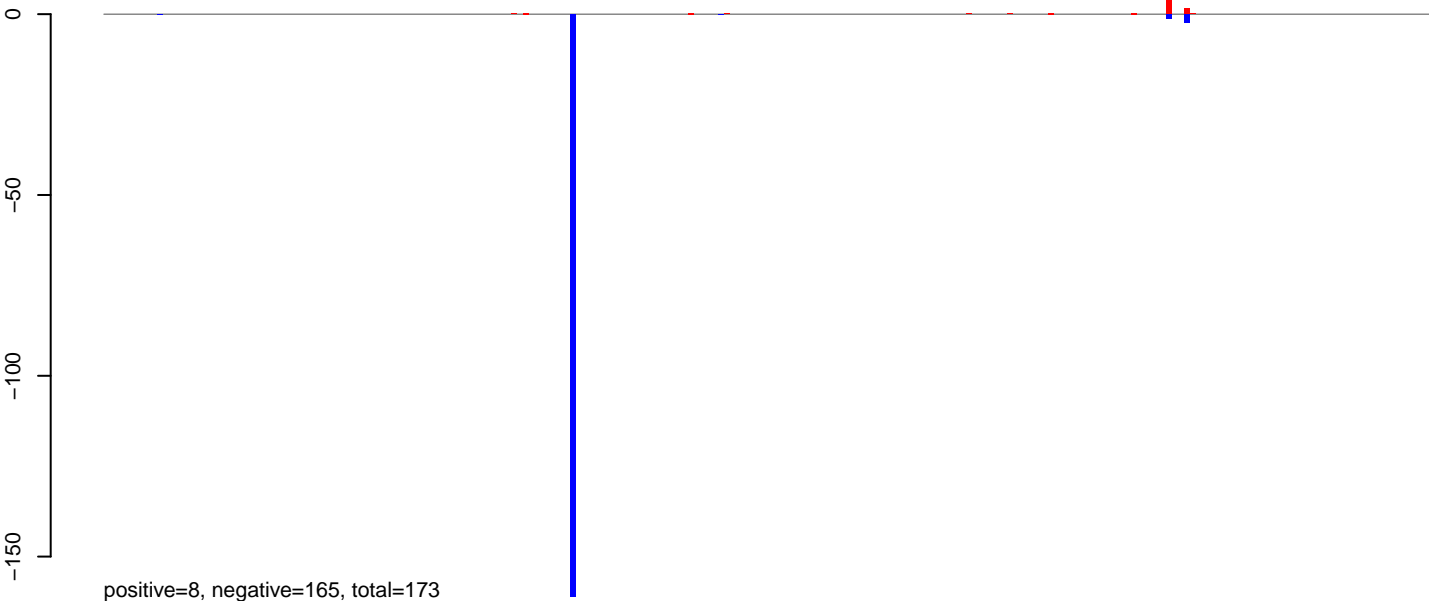
AeAlbo\_C636\_2dpi\_mock3.rep



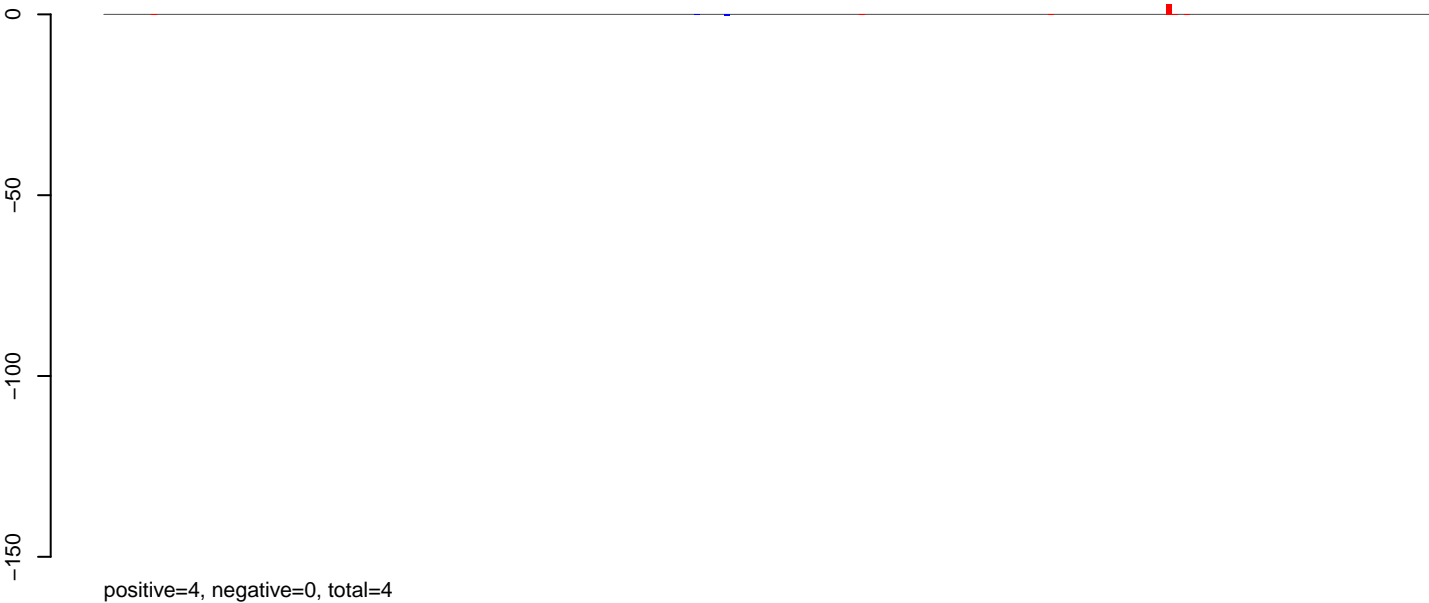
Window size=25, length=6961, TE@ltr-1\_family-4745@LTR\_Pao:1-6961

0 1000 2000 3000 4000 5000 6000 7000

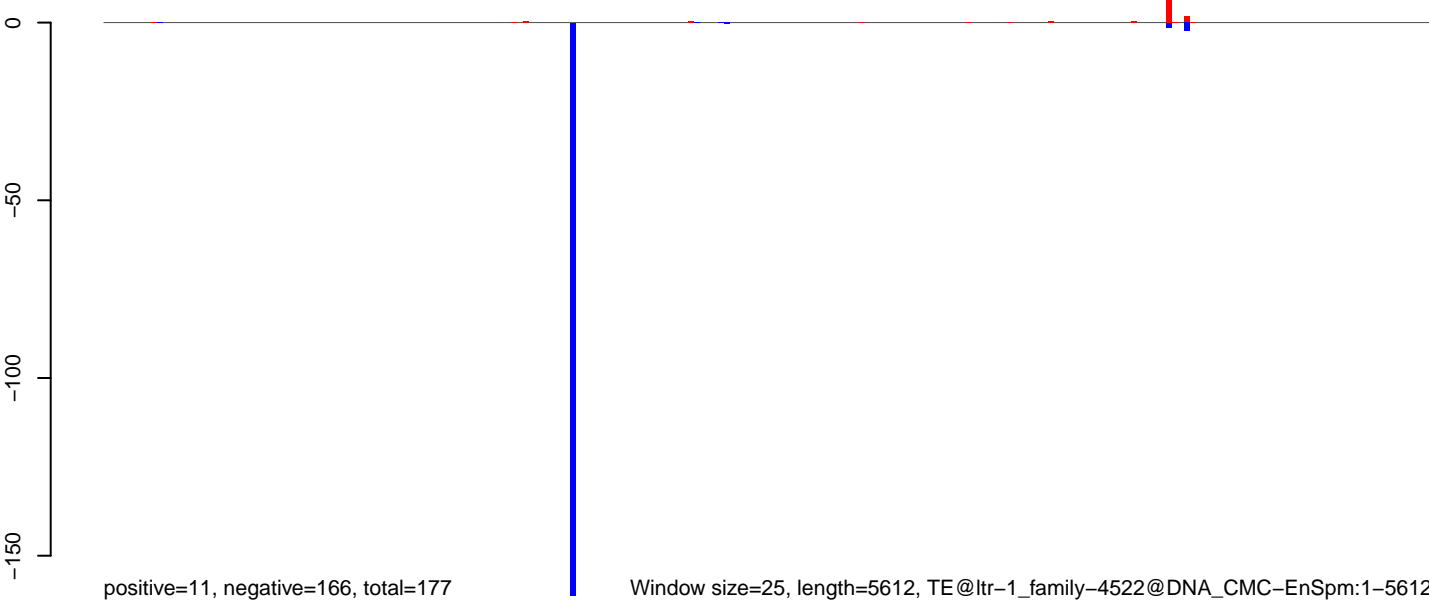
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



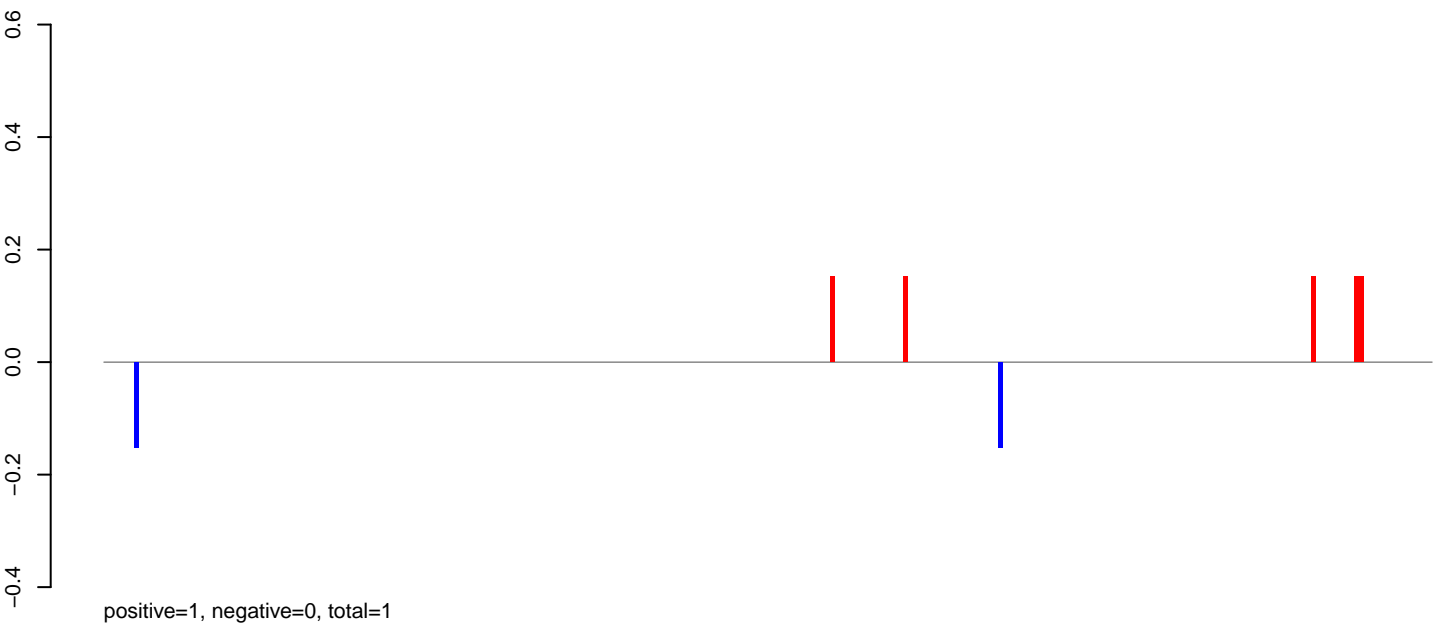
**AeAlbo\_C636\_2dpi\_mock3.rep**



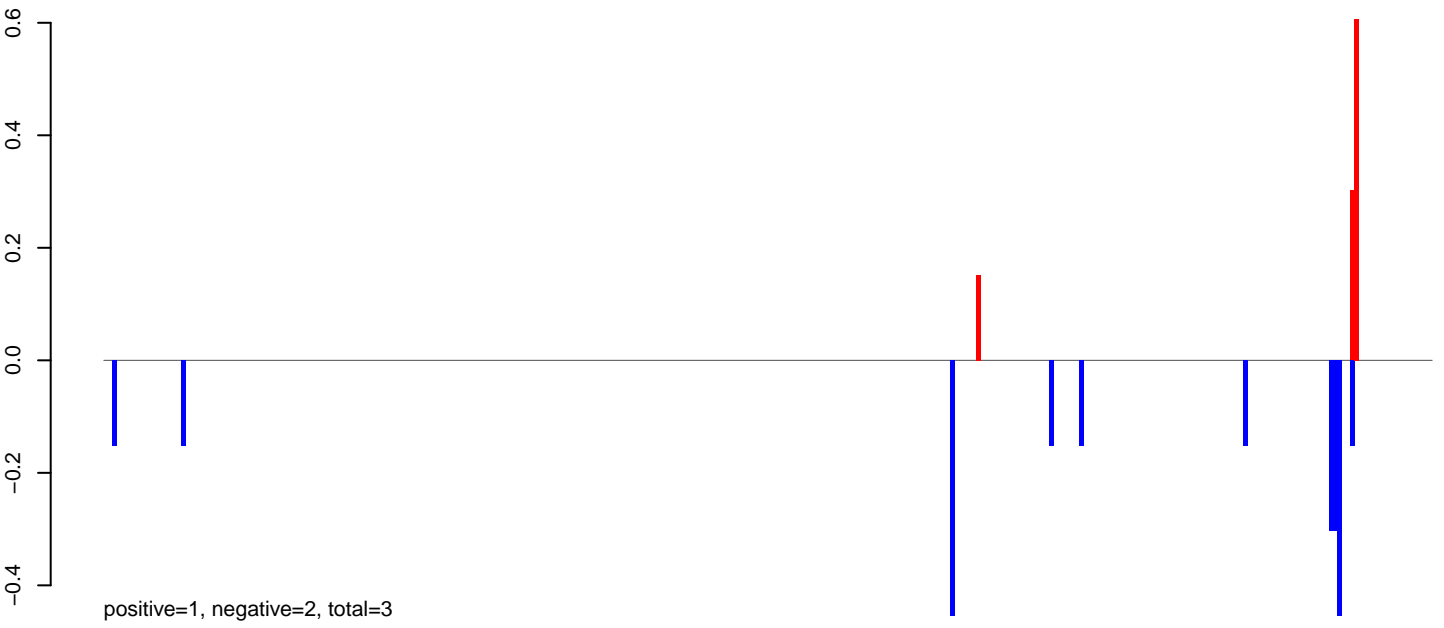
Window size=25, length=5612, TE@ltr-1\_family-4522@DNA\_CMC-EnSpm:1-5612

0 1000 2000 3000 4000 5000

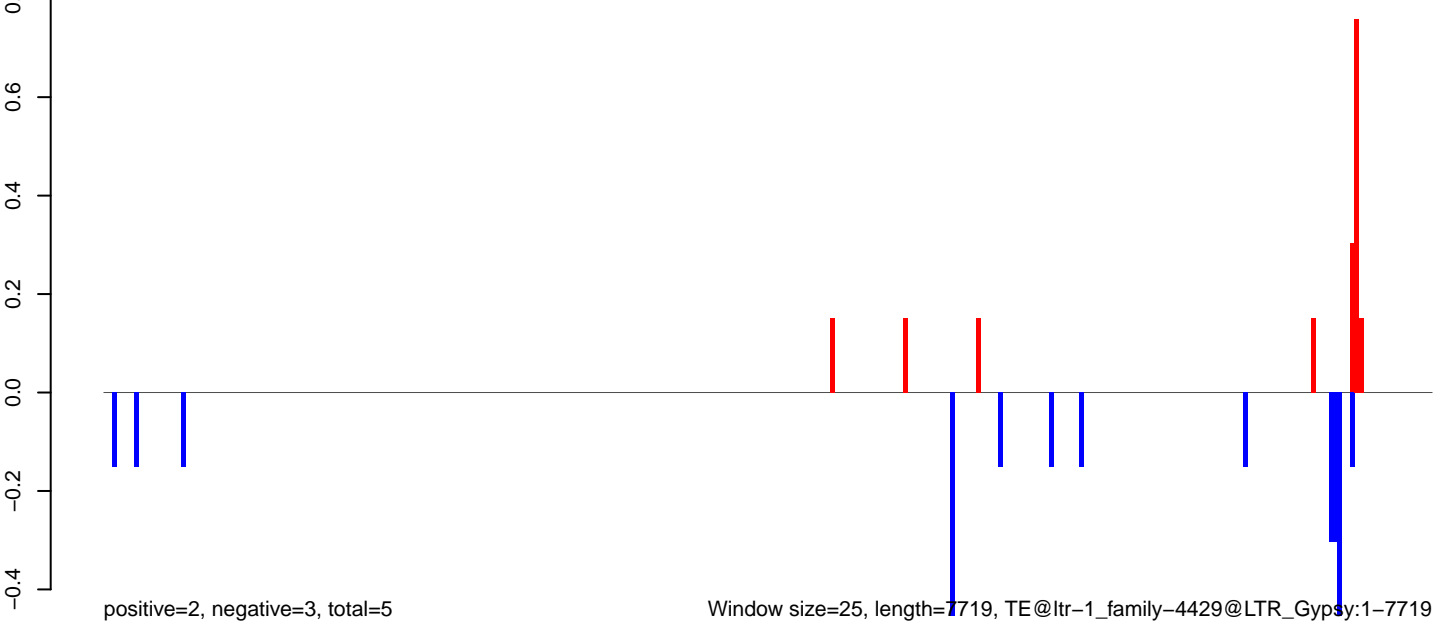
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



**AeAlbo\_C636\_2dpi\_mock3.rep**



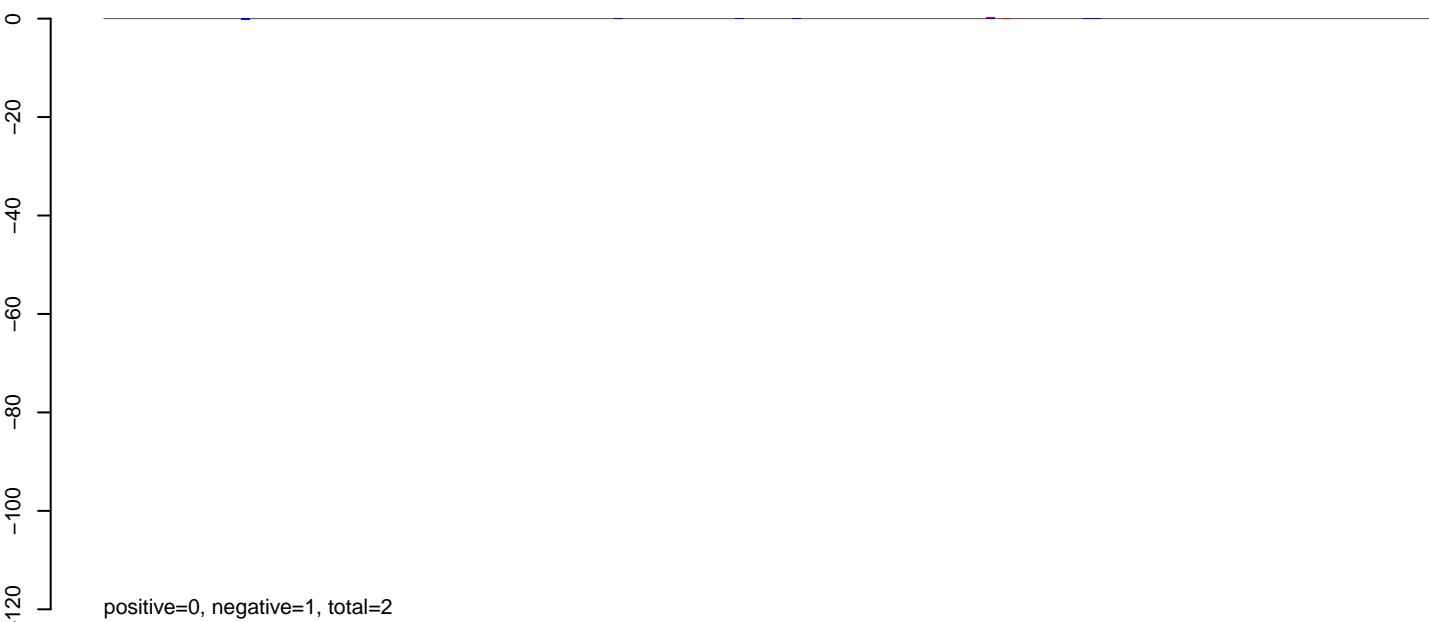
Window size=25, length=7719, TE@ltr-1\_family-4429@LTR\_Gypsy:1-7719

0 2000 4000 6000 8000

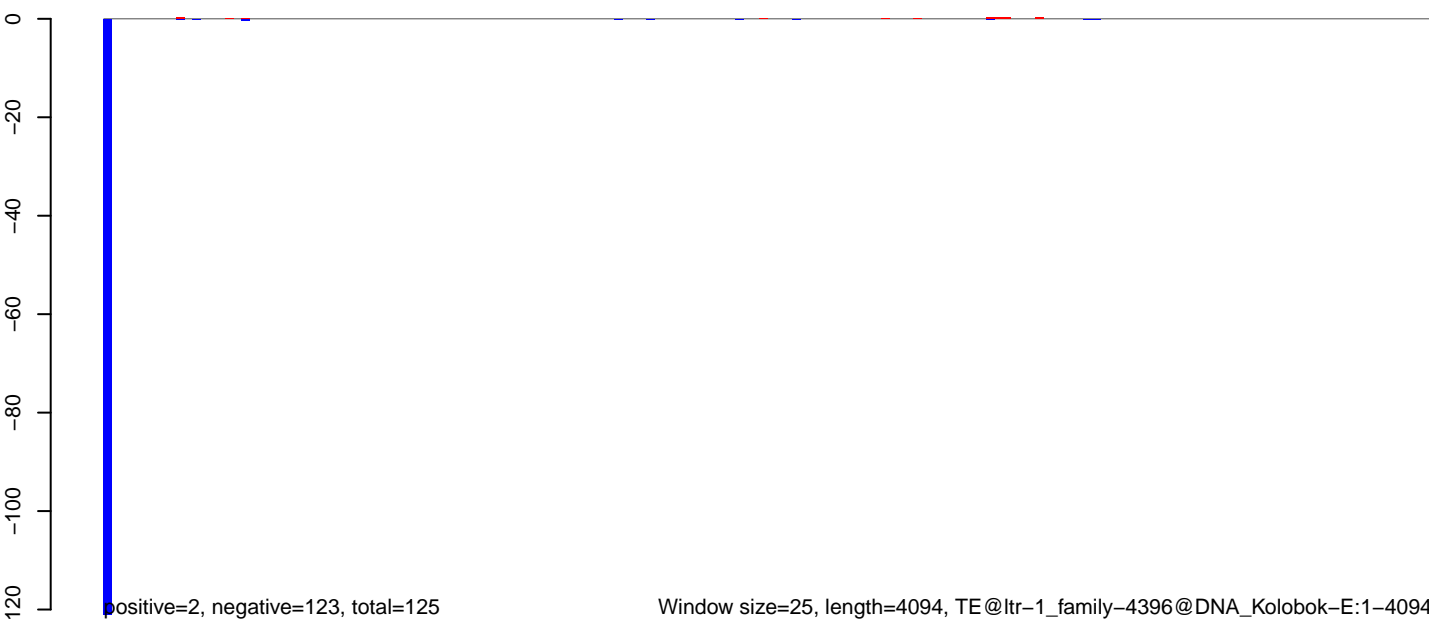
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



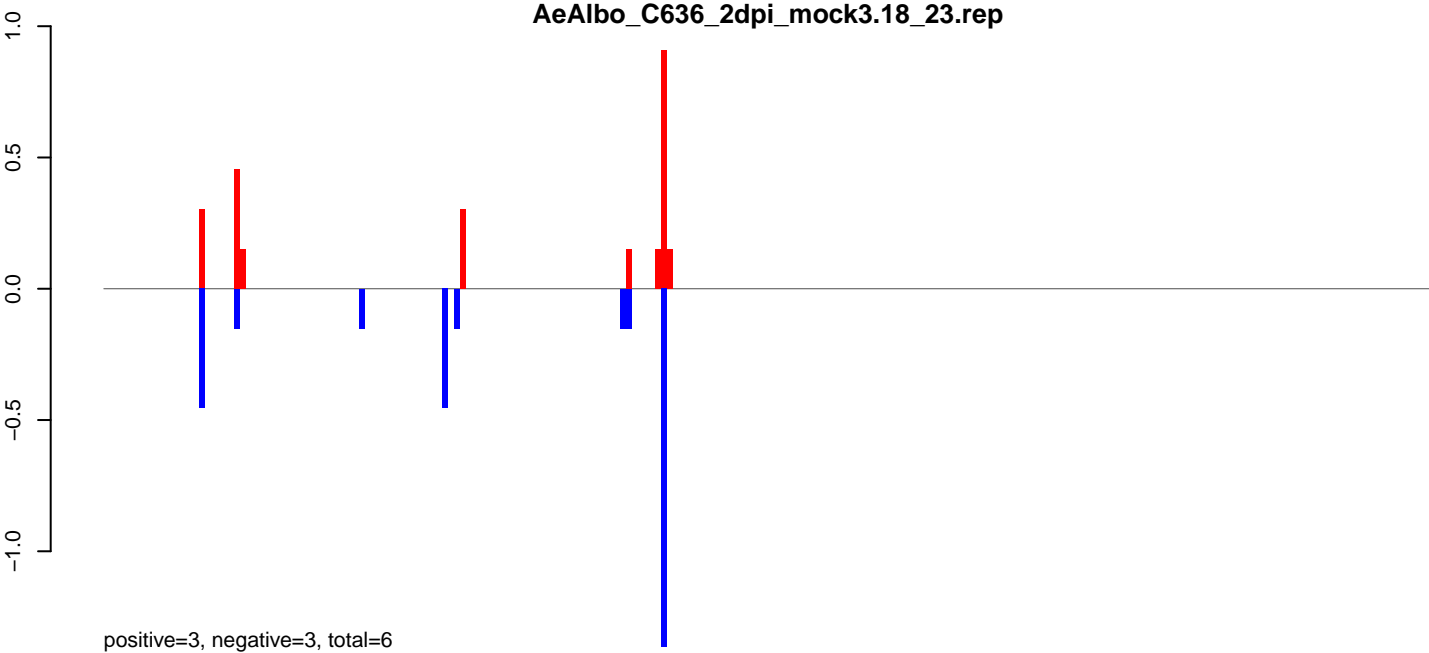
**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



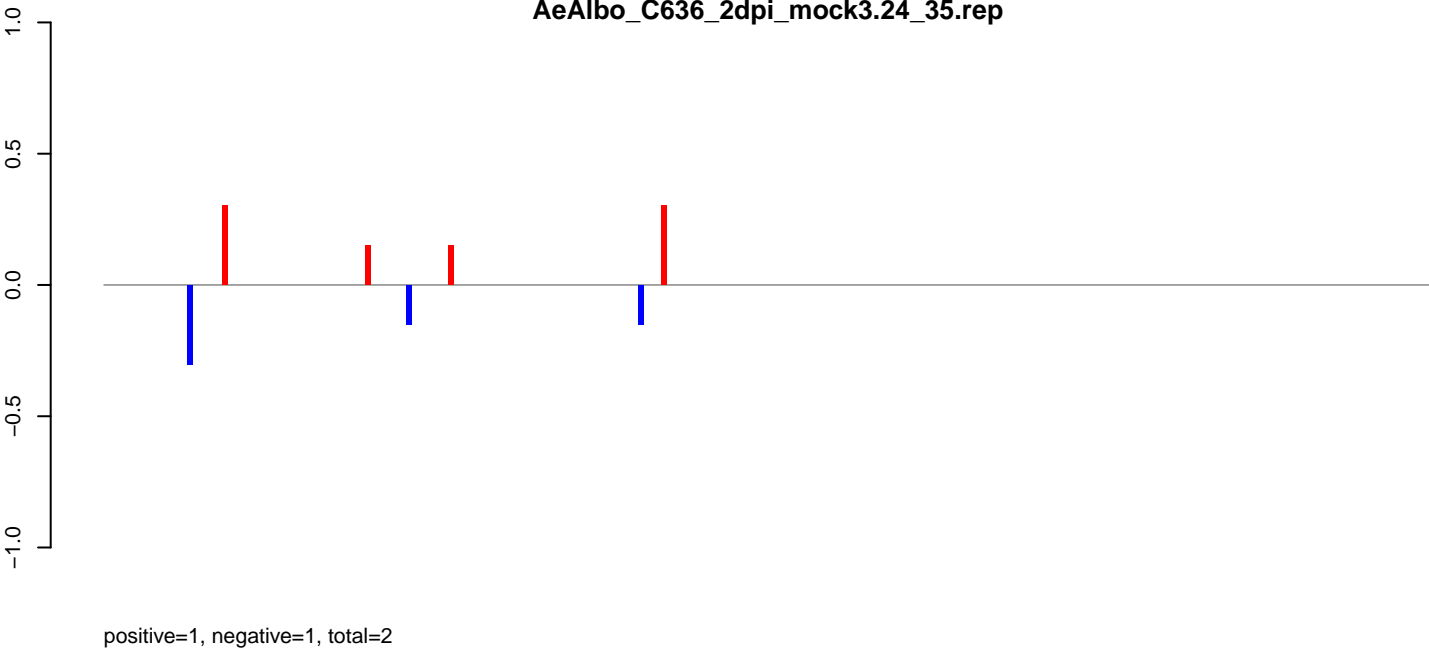
**AeAlbo\_C636\_2dpi\_mock3.rep**



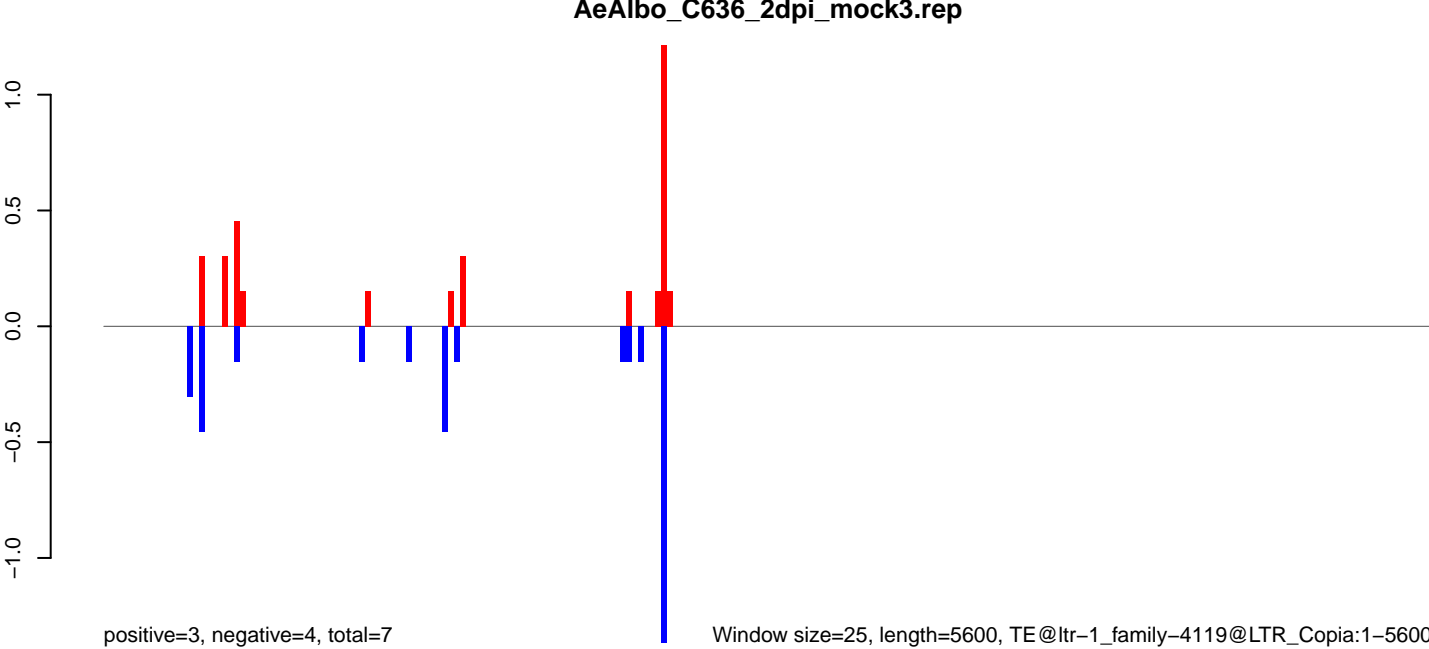
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



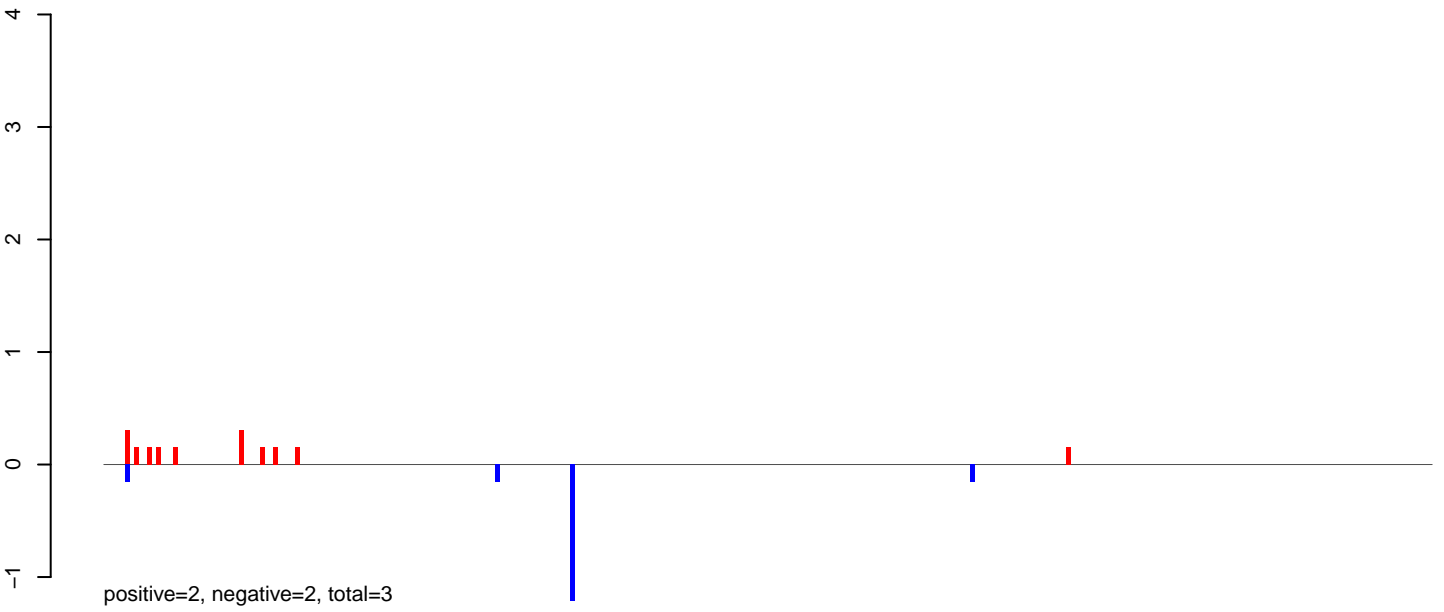
**AeAlbo\_C636\_2dpi\_mock3.rep**



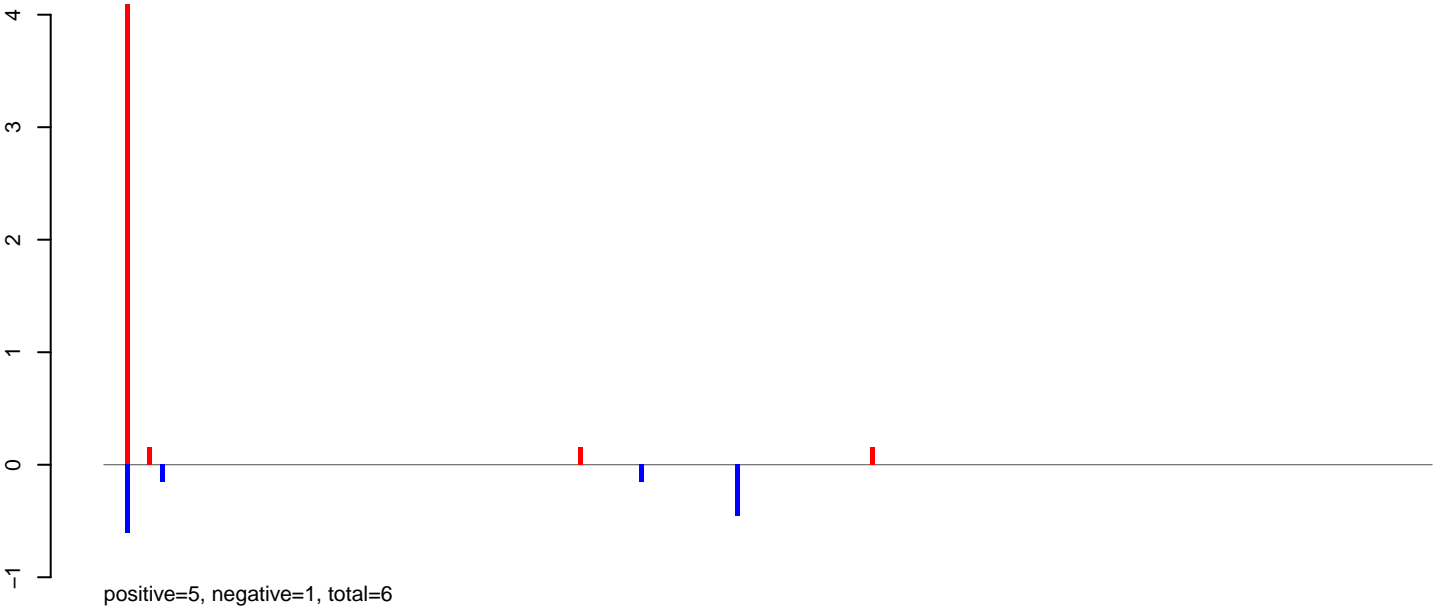
Window size=25, length=5600, TE@ltr-1\_family-4119@LTR\_Copia:1-5600

0 1000 2000 3000 4000 5000

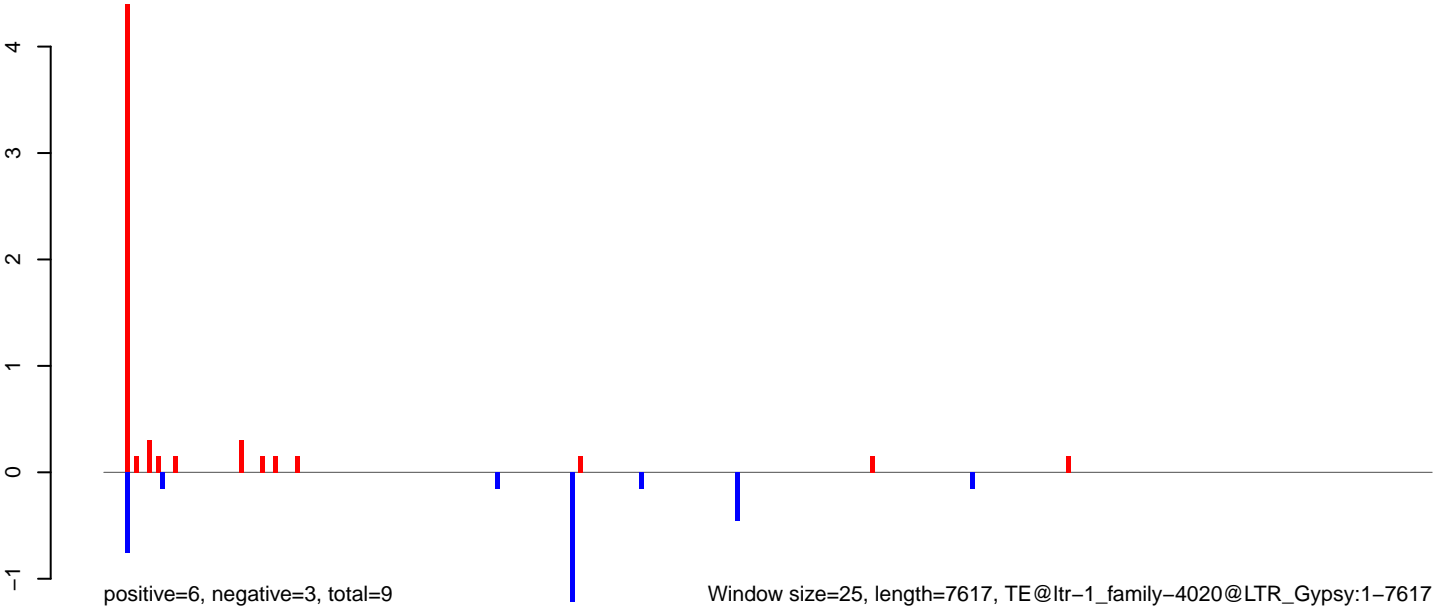
AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



AeAlbo\_C636\_2dpi\_mock3.24\_35.rep



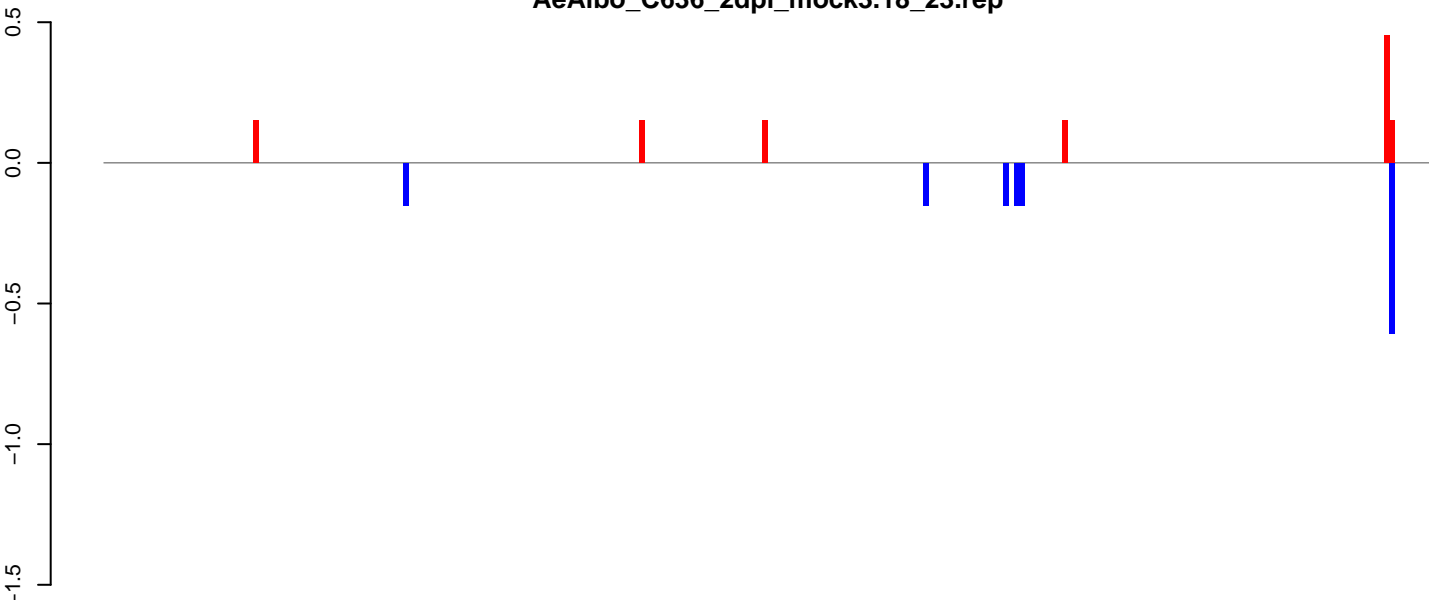
AeAlbo\_C636\_2dpi\_mock3.rep



Window size=25, length=7617, TE@ltr-1\_family-4020@LTR\_Gypsy:1-7617

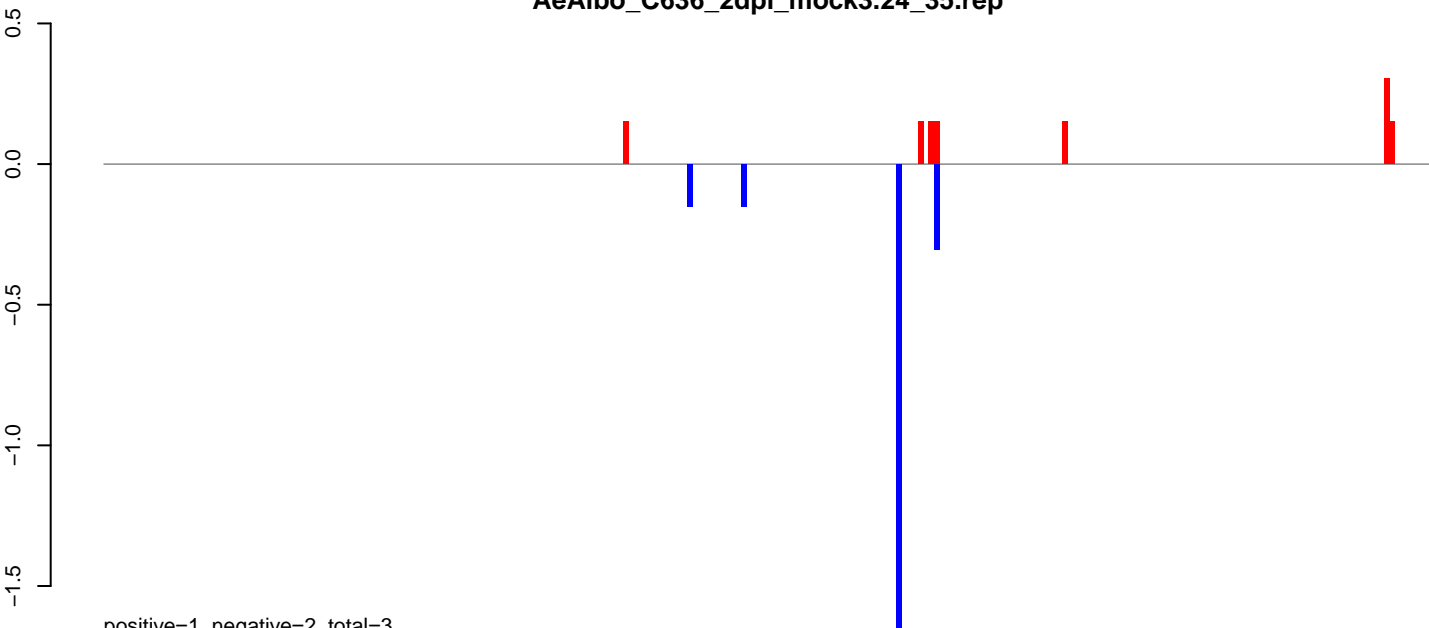
0 2000 4000 6000

**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



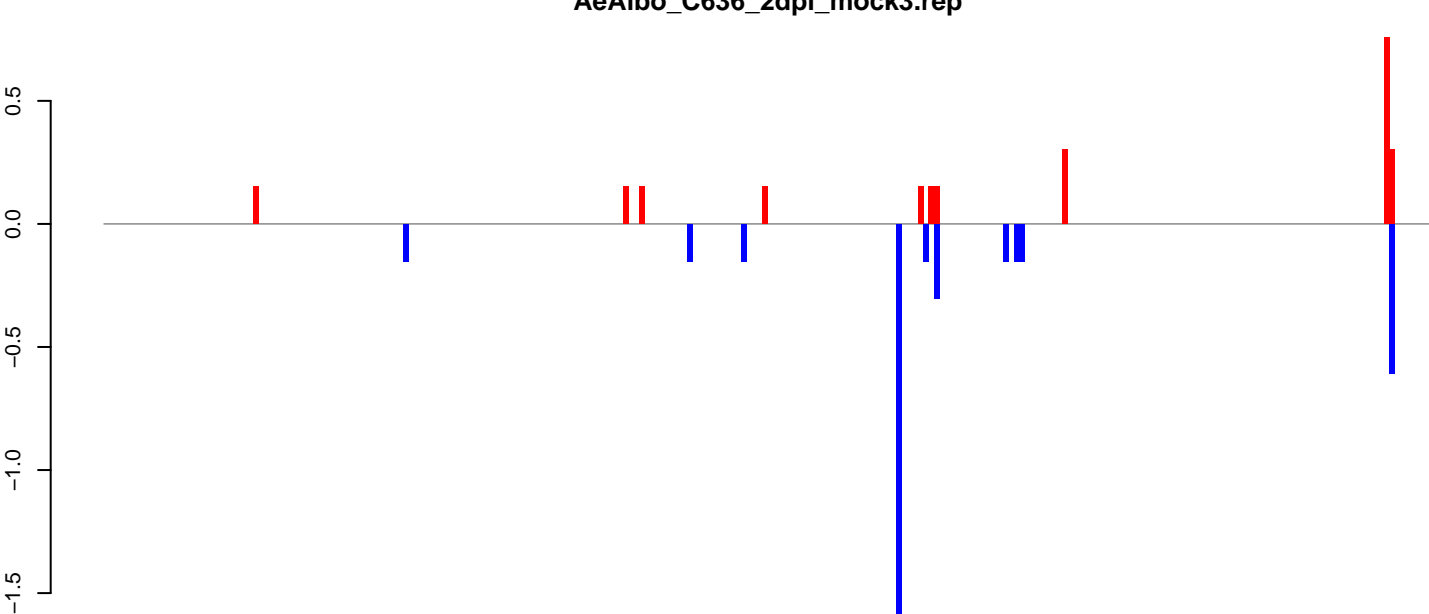
positive=1, negative=1, total=3

**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



positive=1, negative=2, total=3

**AeAlbo\_C636\_2dpi\_mock3.rep**

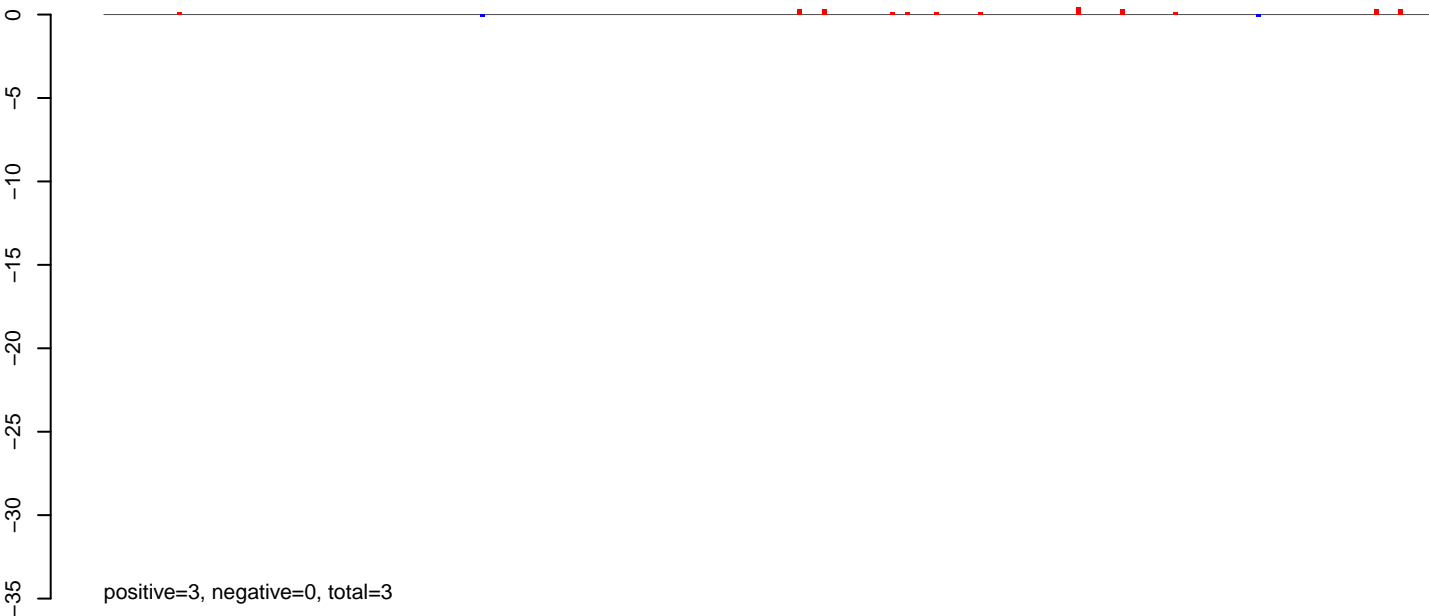


positive=2, negative=4, total=6

Window size=25, length=6197, TE@ltr-1\_family-3872@LTR\_Gypsy:1-6197

0 1000 2000 3000 4000 5000 6000

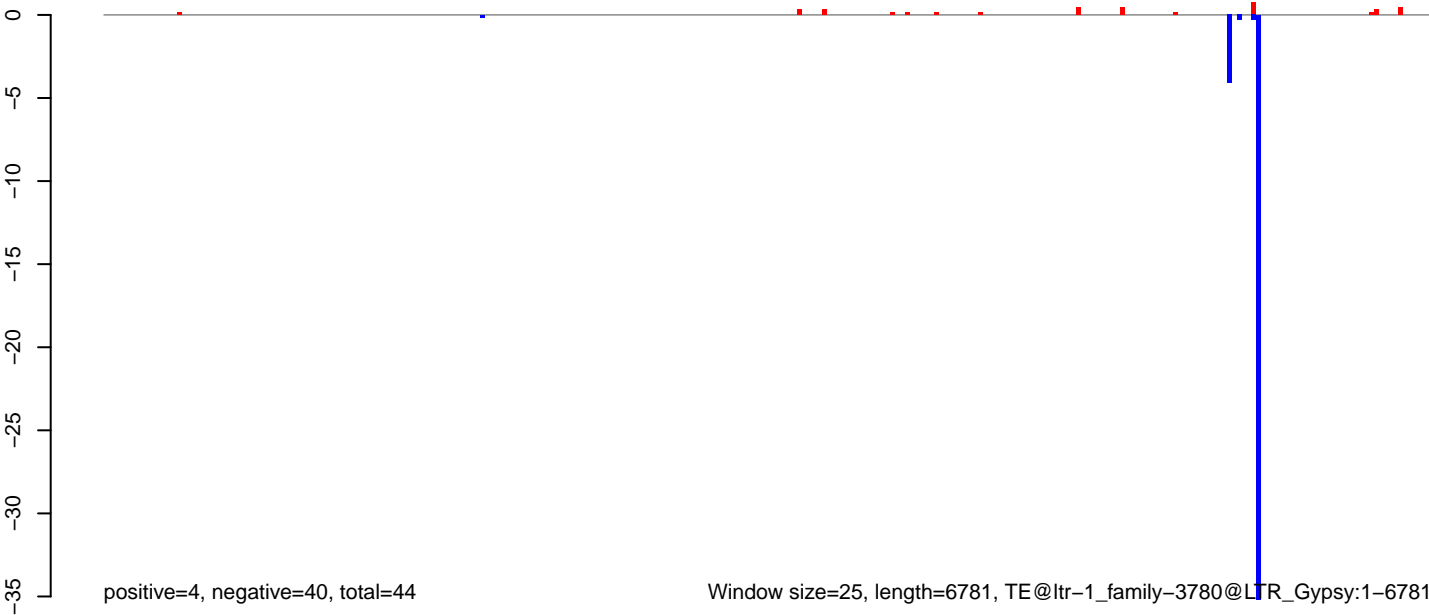
AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



AeAlbo\_C636\_2dpi\_mock3.24\_35.rep

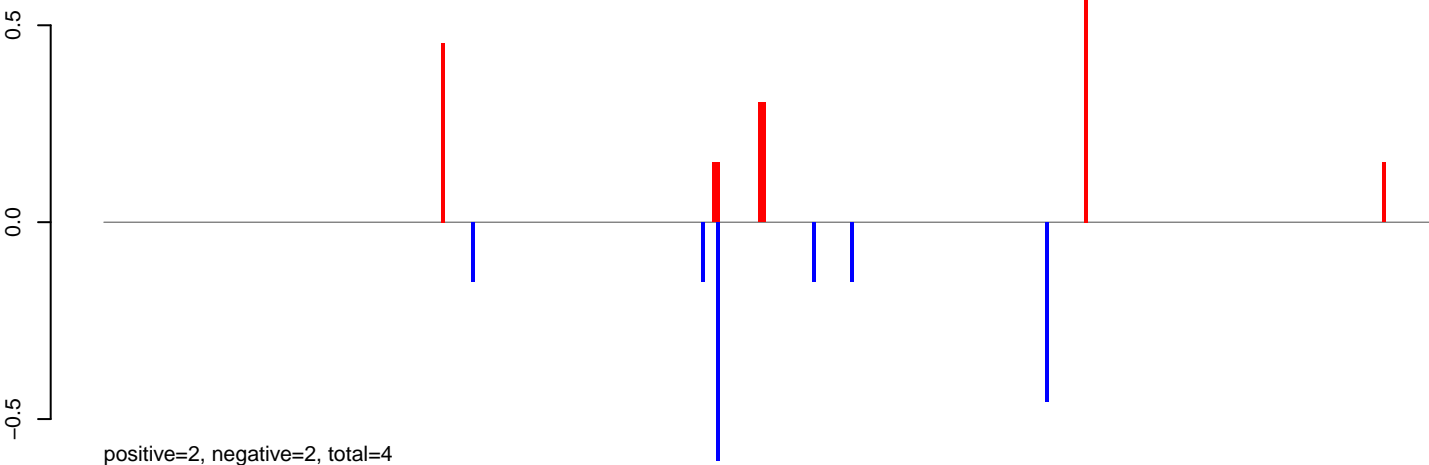


AeAlbo\_C636\_2dpi\_mock3.rep

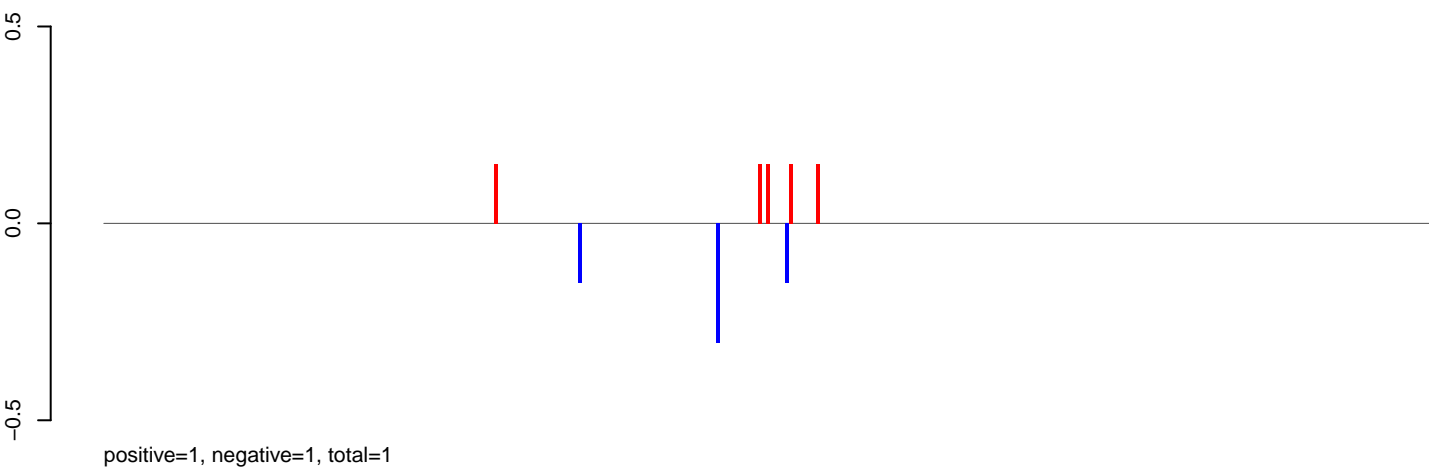




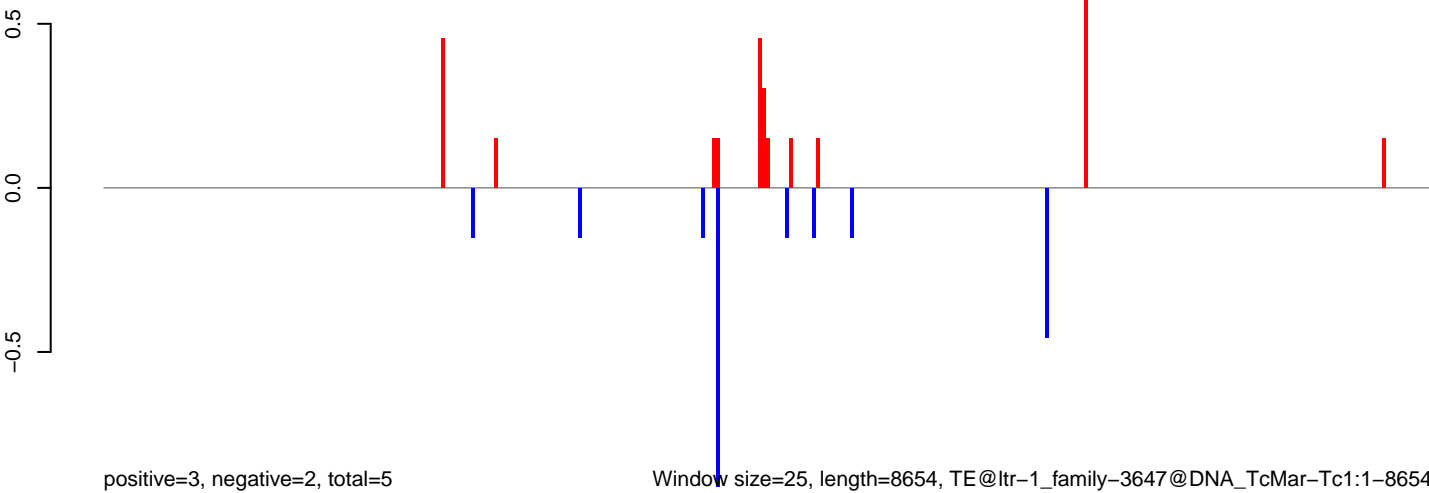
AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



AeAlbo\_C636\_2dpi\_mock3.24\_35.rep

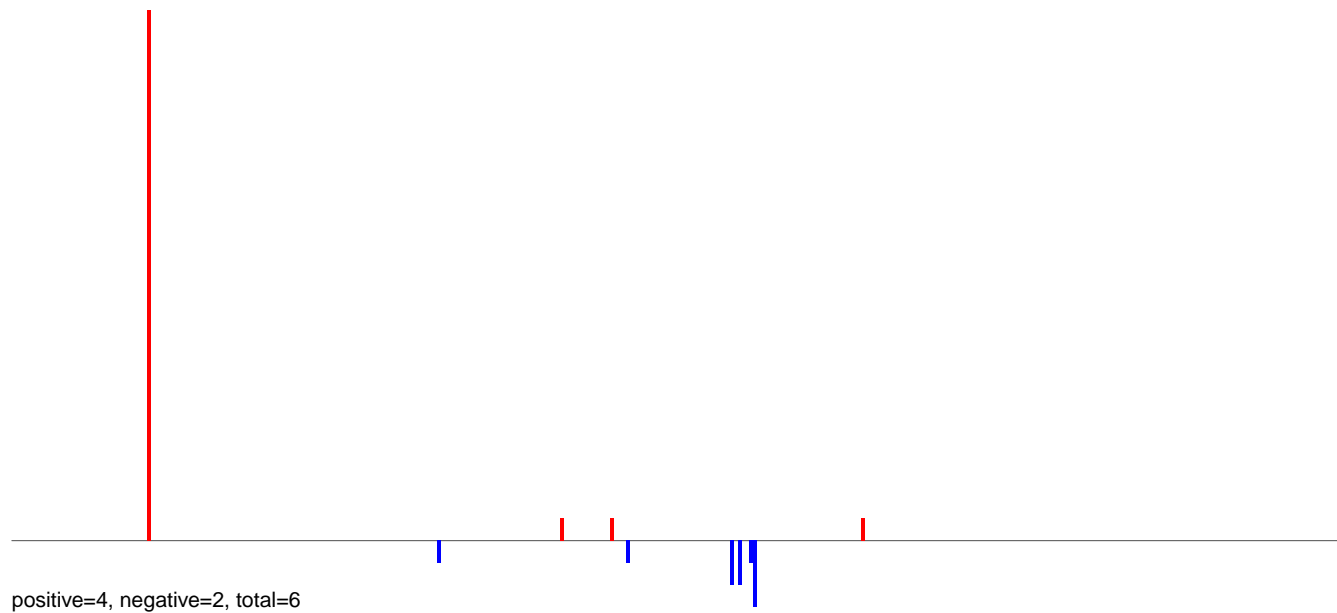


AeAlbo\_C636\_2dpi\_mock3.rep

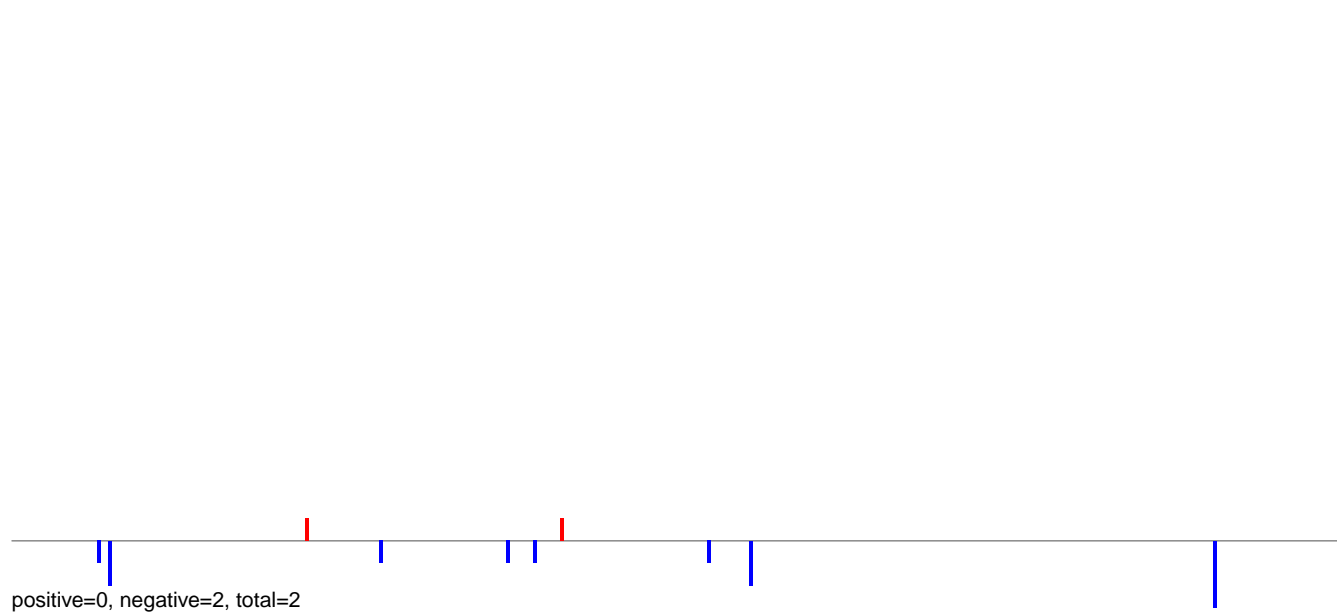


Window size=25, length=8654, TE@ltr-1\_family-3647@DNA\_TcMar-Tc1:1-8654

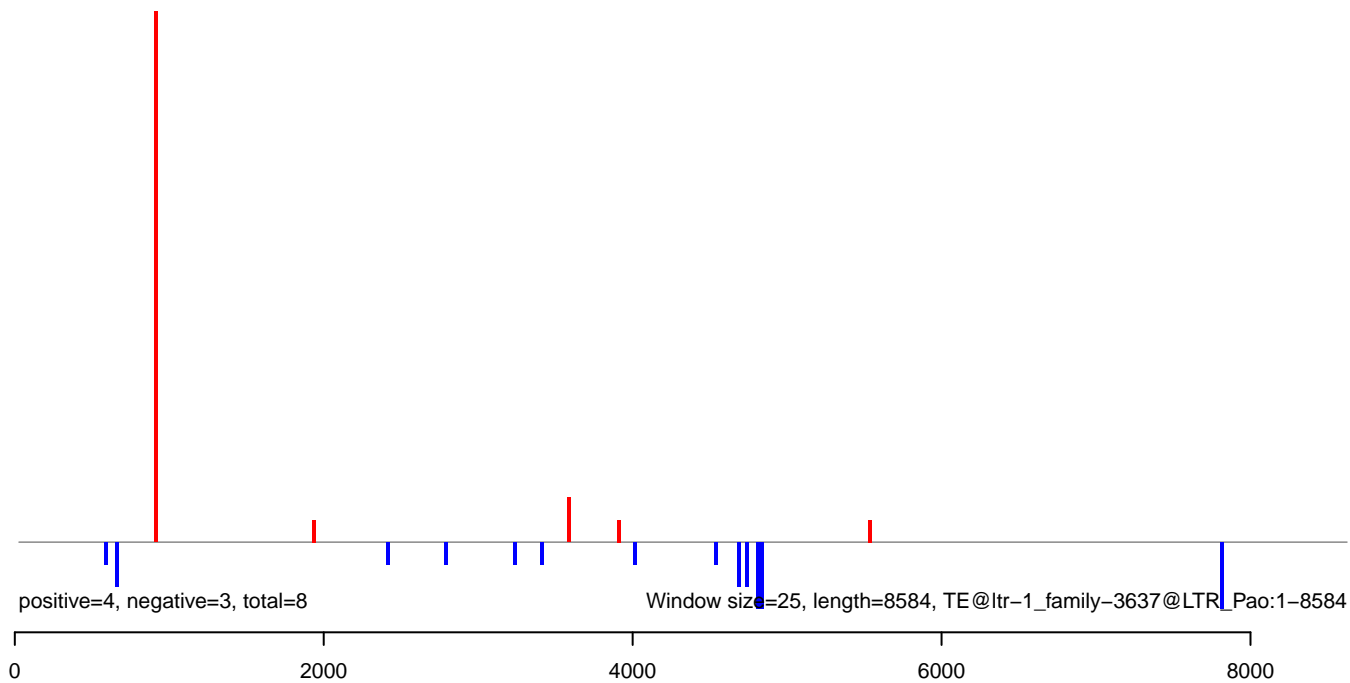
AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



AeAlbo\_C636\_2dpi\_mock3.24\_35.rep



AeAlbo\_C636\_2dpi\_mock3.rep

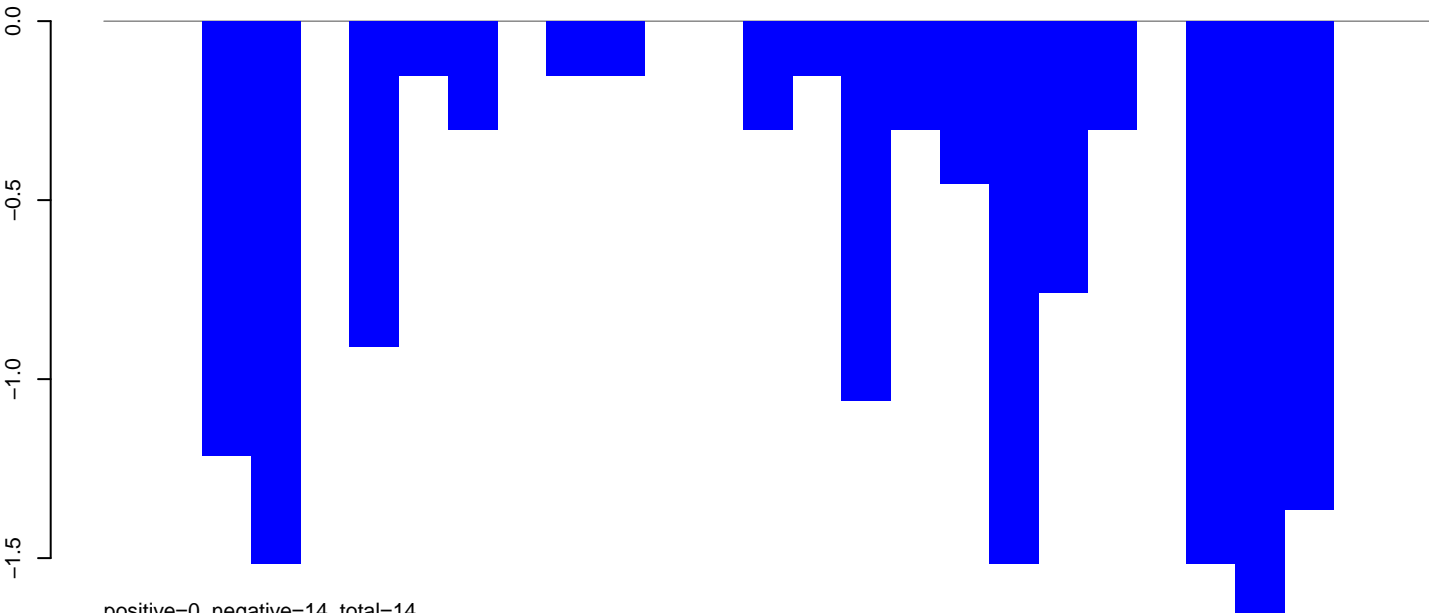


AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



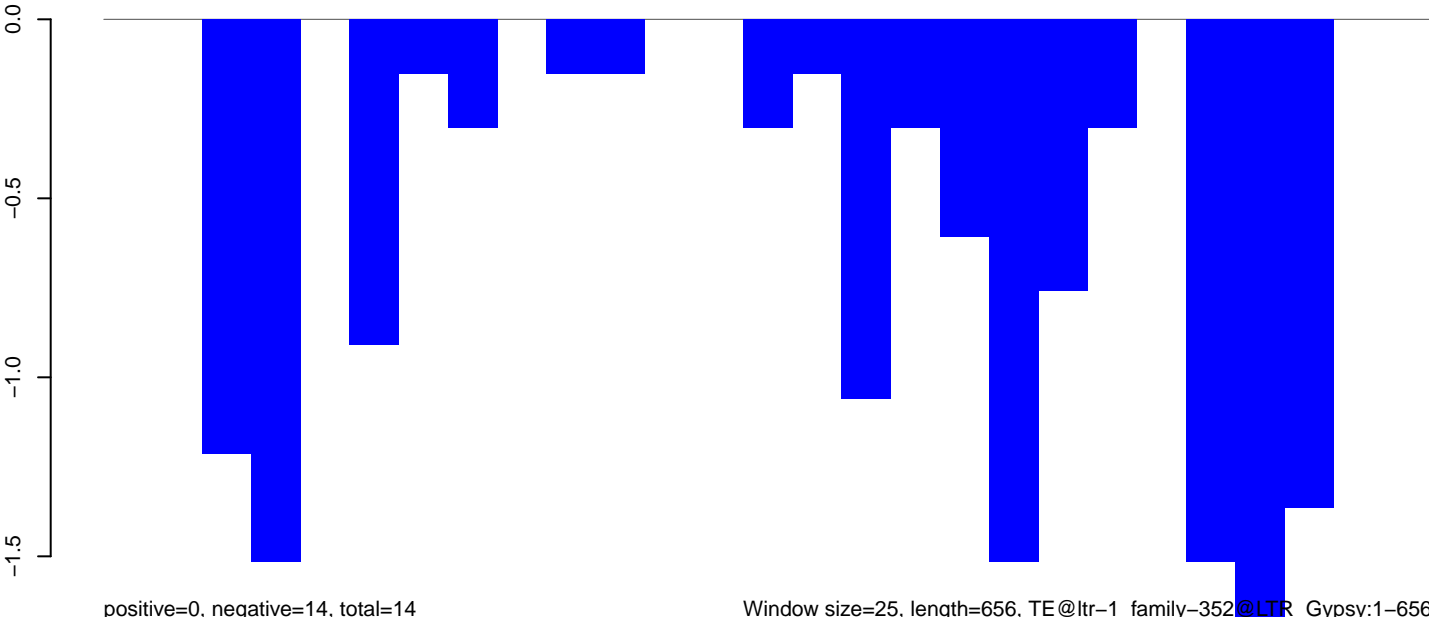
positive=0, negative=0, total=0

AeAlbo\_C636\_2dpi\_mock3.24\_35.rep



positive=0, negative=14, total=14

AeAlbo\_C636\_2dpi\_mock3.rep

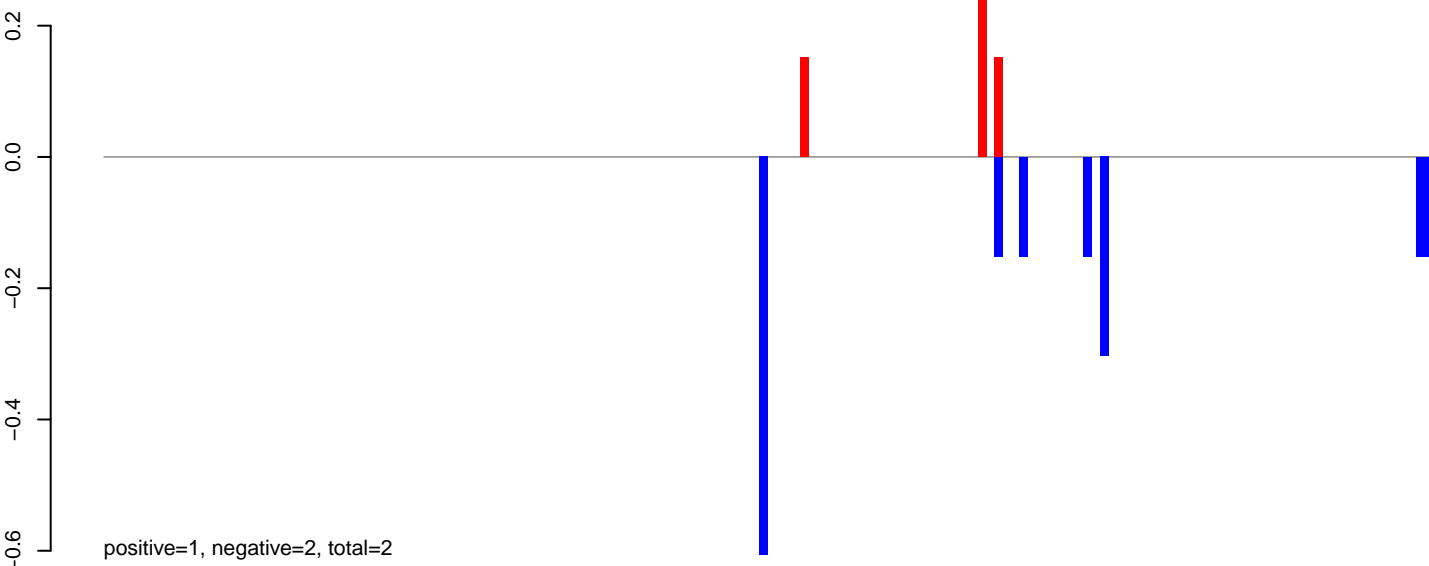


positive=0, negative=14, total=14

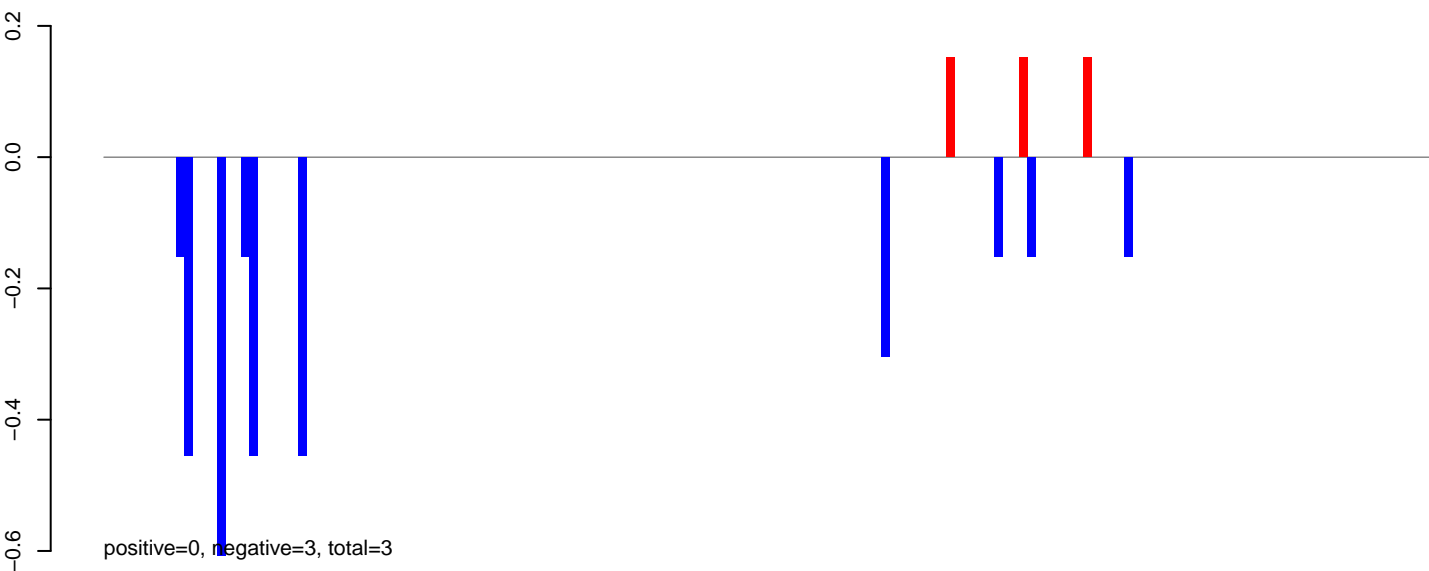
Window size=25, length=656, TE@ltr-1\_family-352@LTR\_Gypsy:1-656

0 100 200 300 400 500 600 700

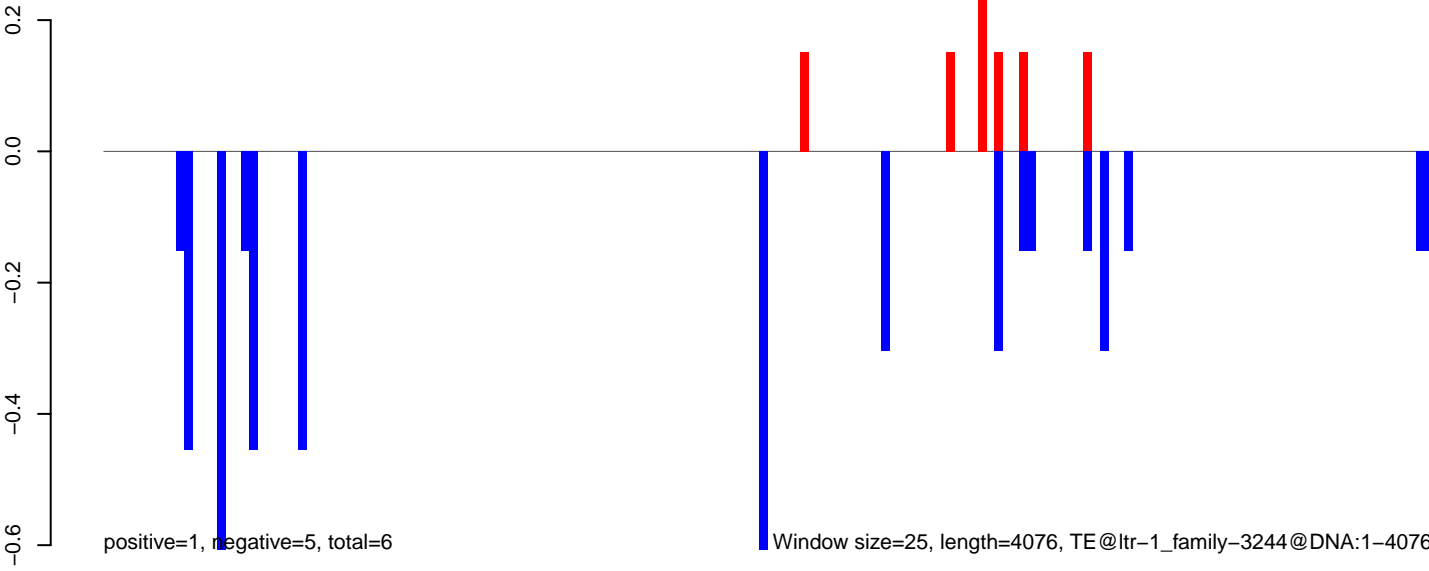
AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



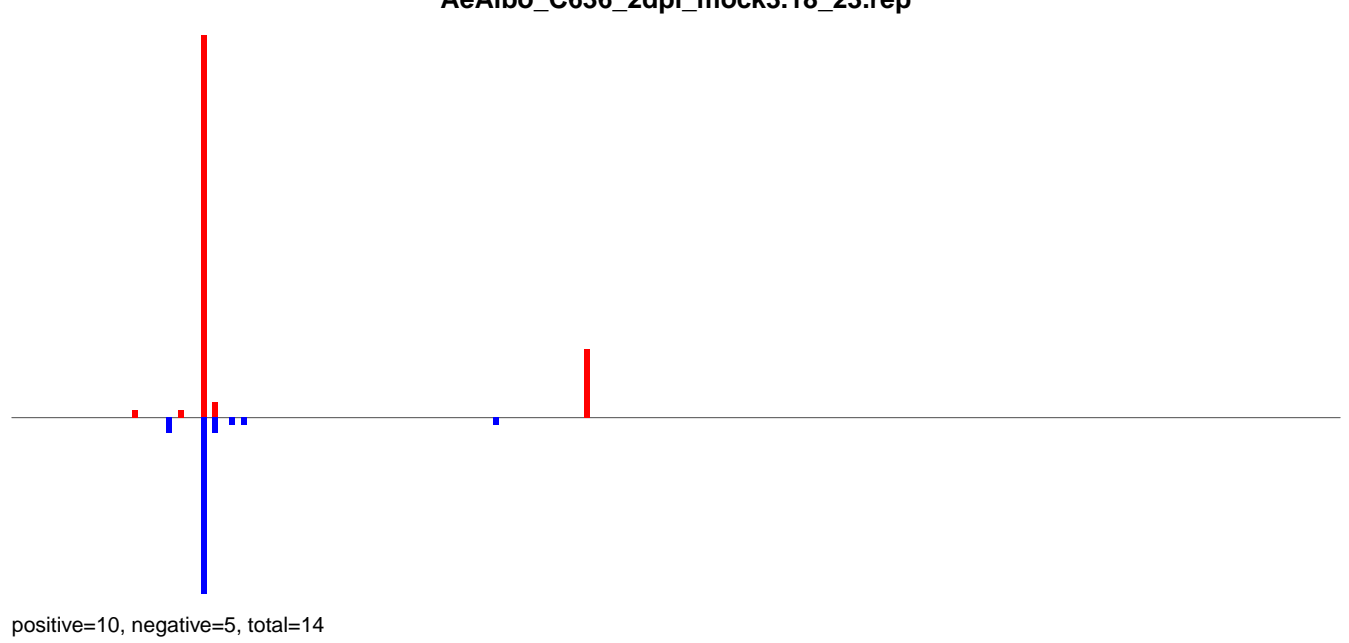
AeAlbo\_C636\_2dpi\_mock3.24\_35.rep



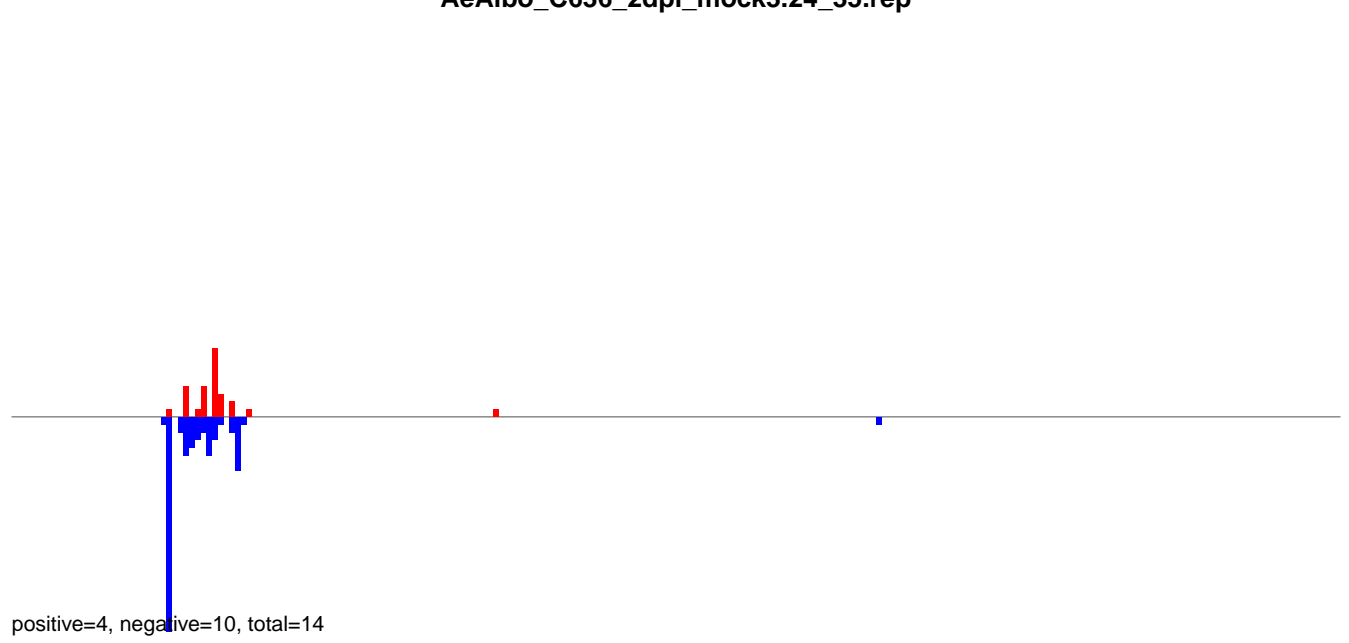
AeAlbo\_C636\_2dpi\_mock3.rep



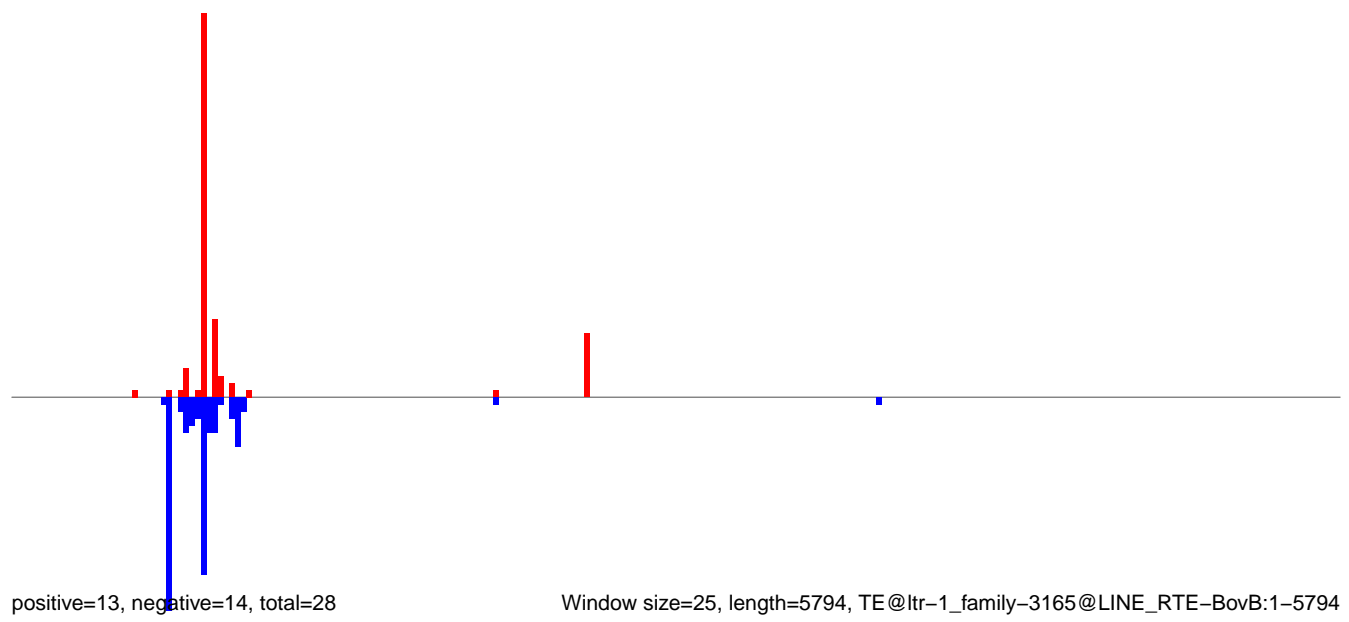
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



**AeAlbo\_C636\_2dpi\_mock3.rep**



Window size=25, length=5794, TE@ltr-1\_family-3165@LINE RTE-BovB:1-5794

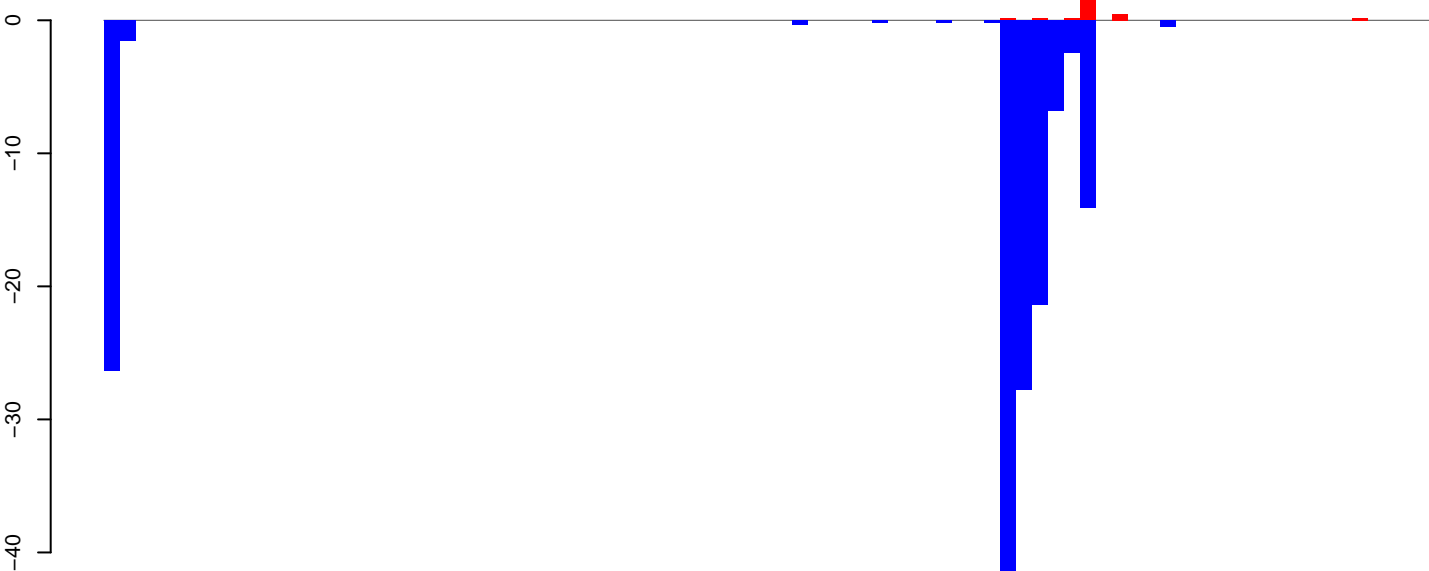
0 1000 2000 3000 4000 5000 6000

AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



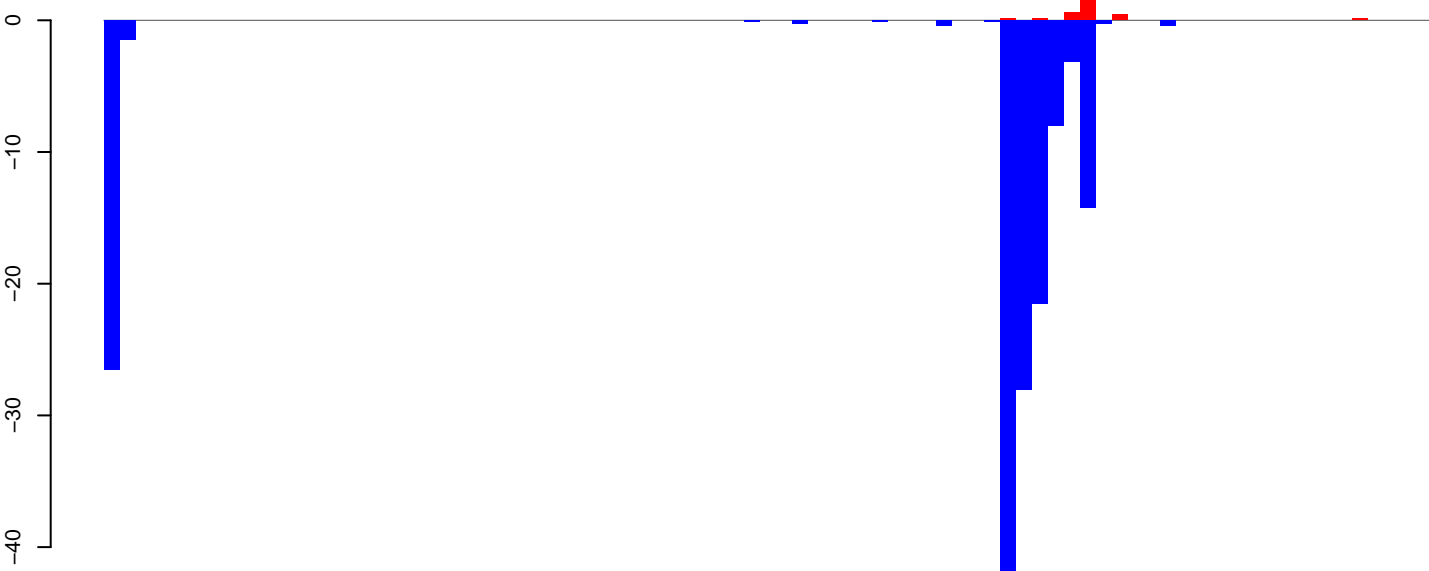
positive=1, negative=3, total=4

AeAlbo\_C636\_2dpi\_mock3.24\_35.rep



positive=3, negative=145, total=148

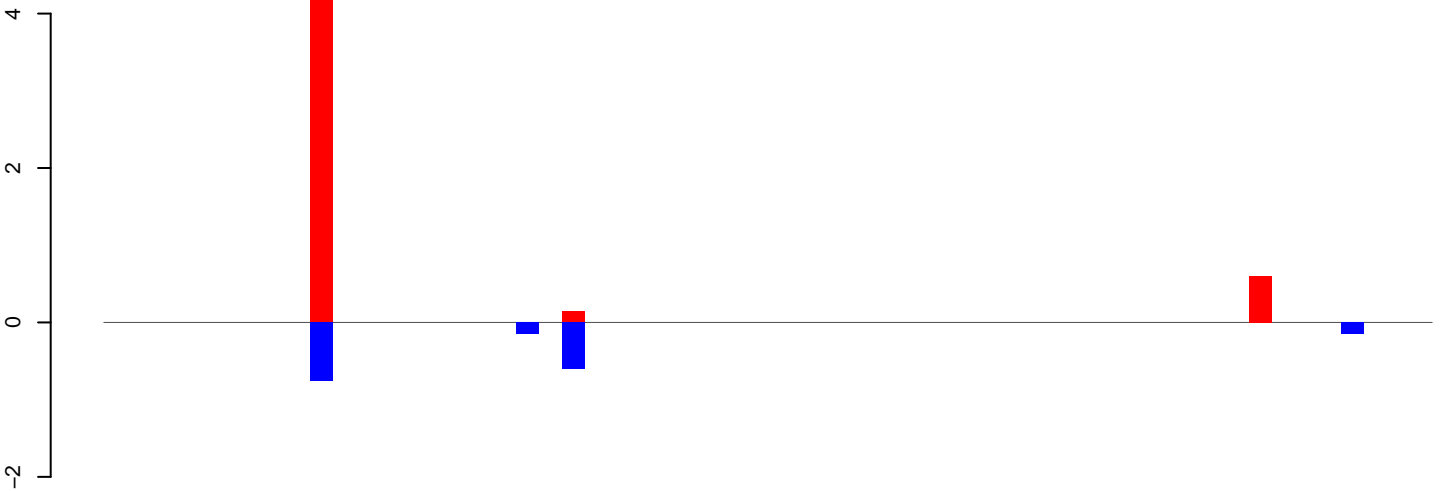
AeAlbo\_C636\_2dpi\_mock3.rep



positive=3, negative=148, total=152

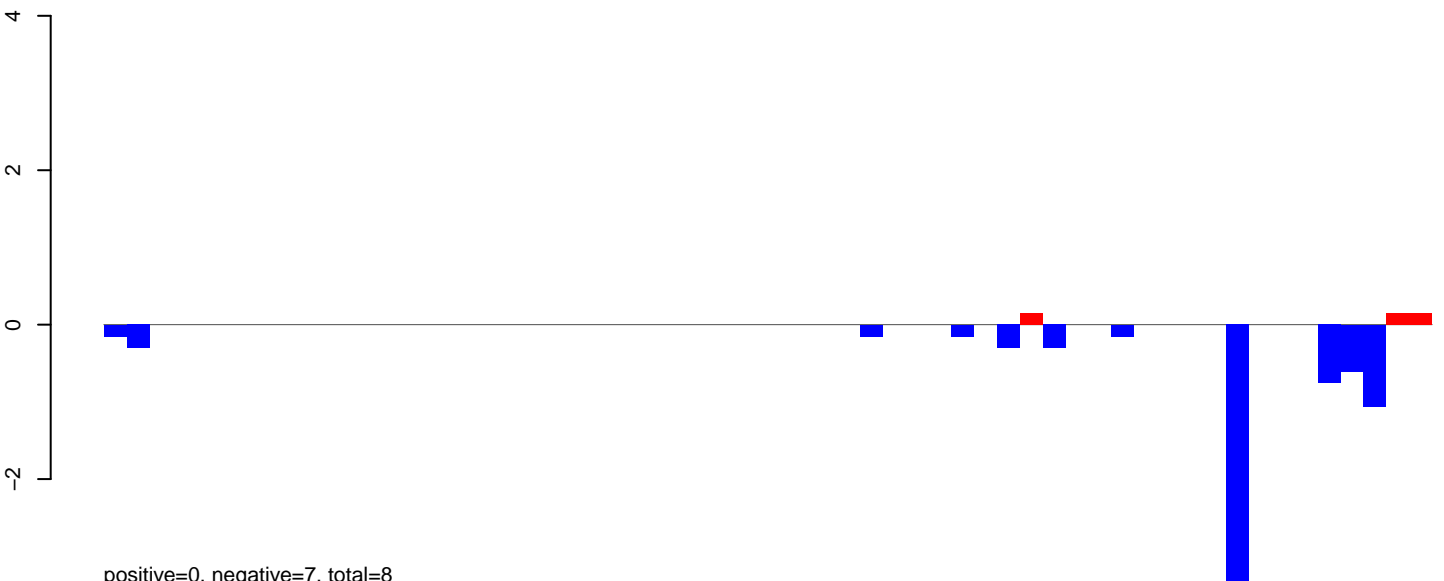
Window size=25, length=2061, TE@rnd-6\_family-4170@LINE\_CR1:1-2061

AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



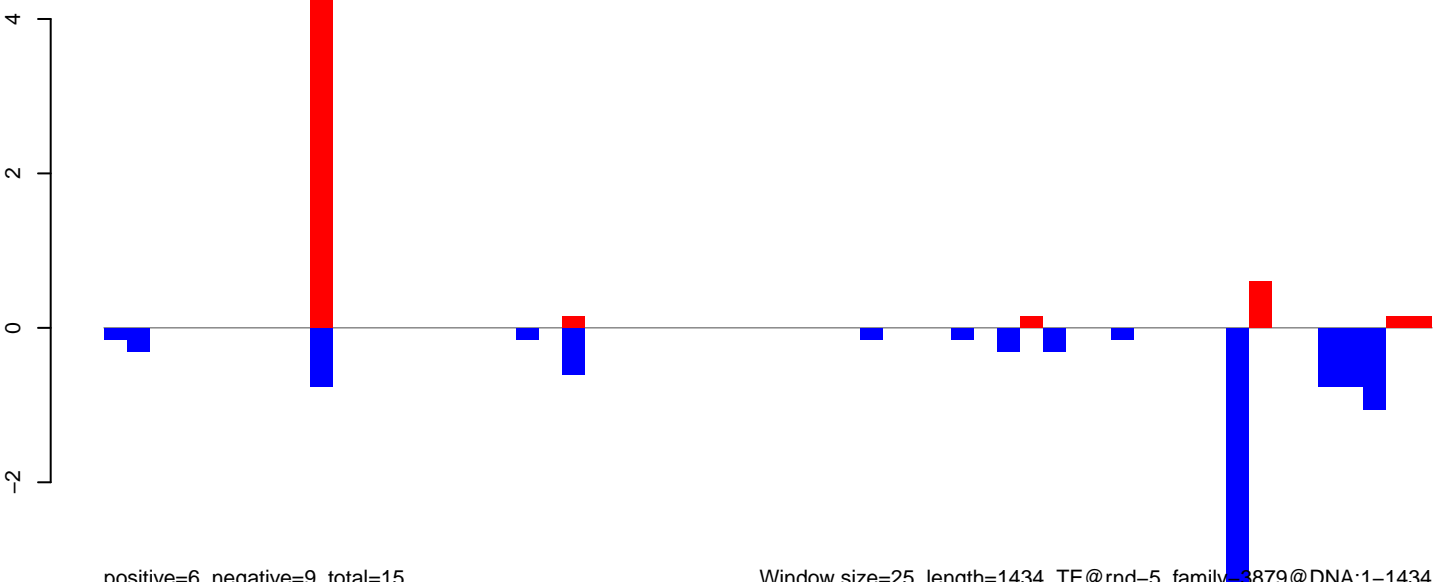
positive=5, negative=2, total=7

AeAlbo\_C636\_2dpi\_mock3.24\_35.rep



positive=0, negative=7, total=8

AeAlbo\_C636\_2dpi\_mock3.rep

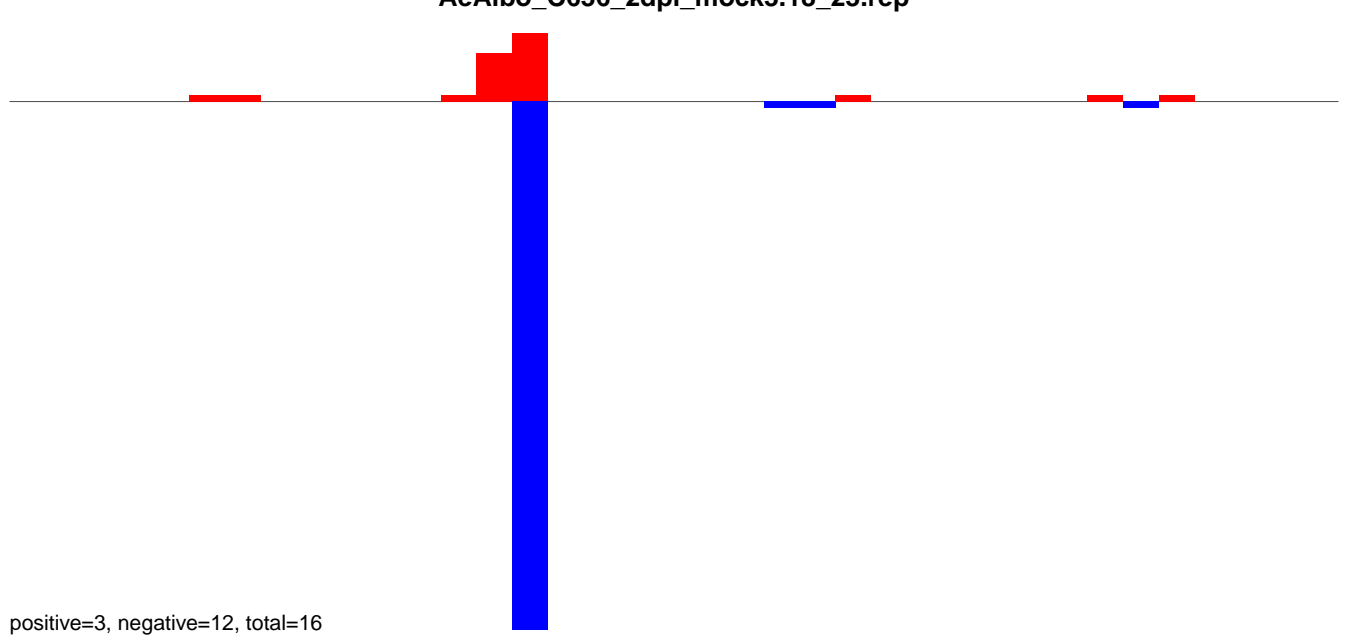


positive=6, negative=9, total=15

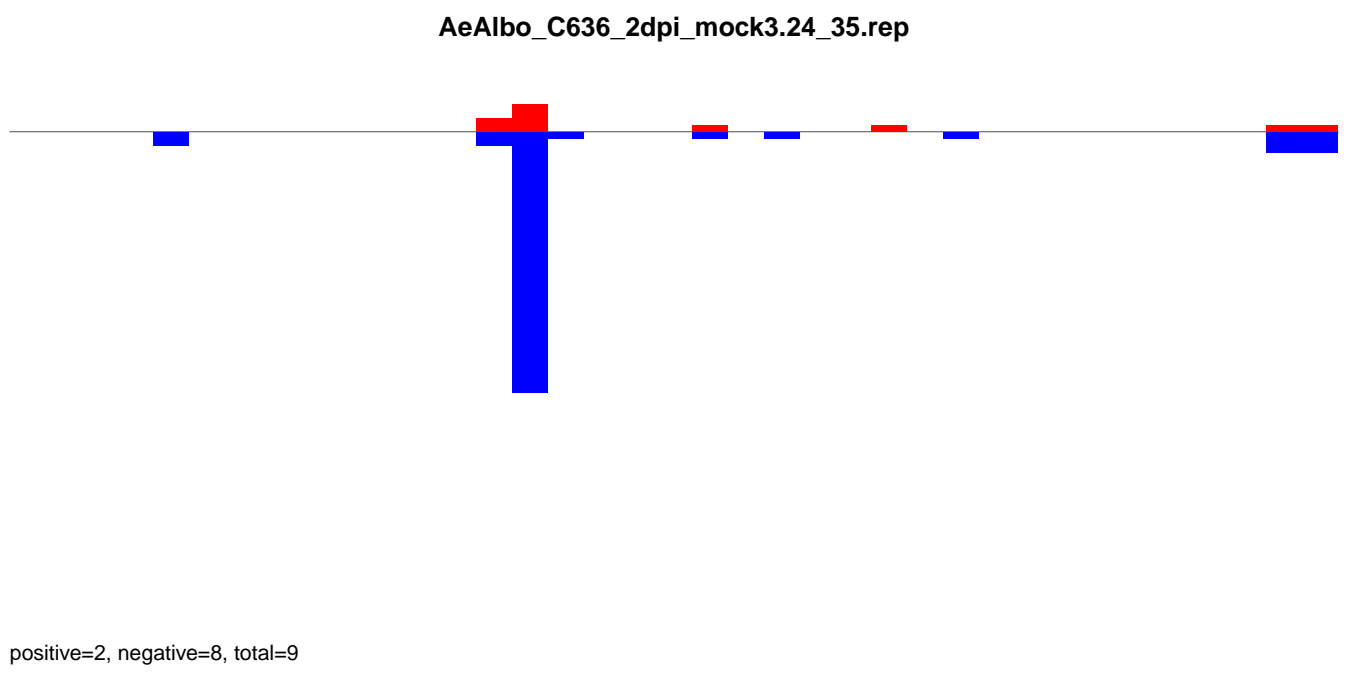
Window size=25, length=1434, TE@rnd-5\_family\_3879@DNA:1-1434

0 500 1000 1500

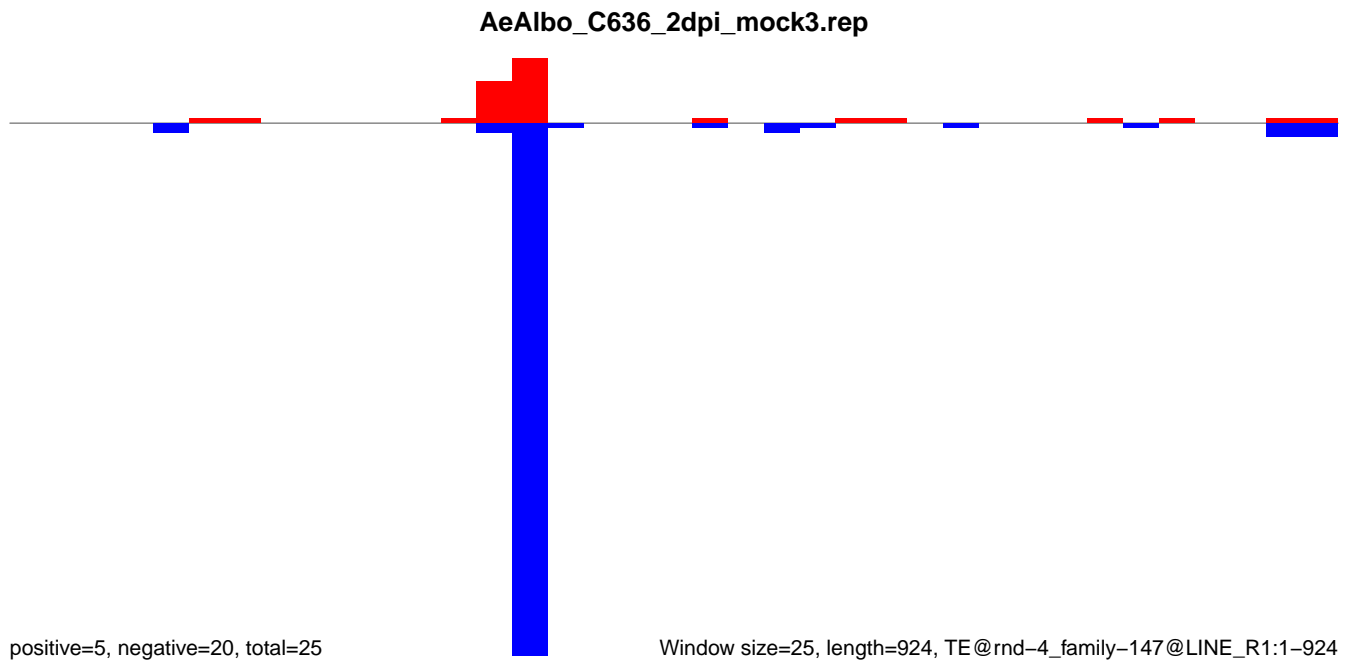
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



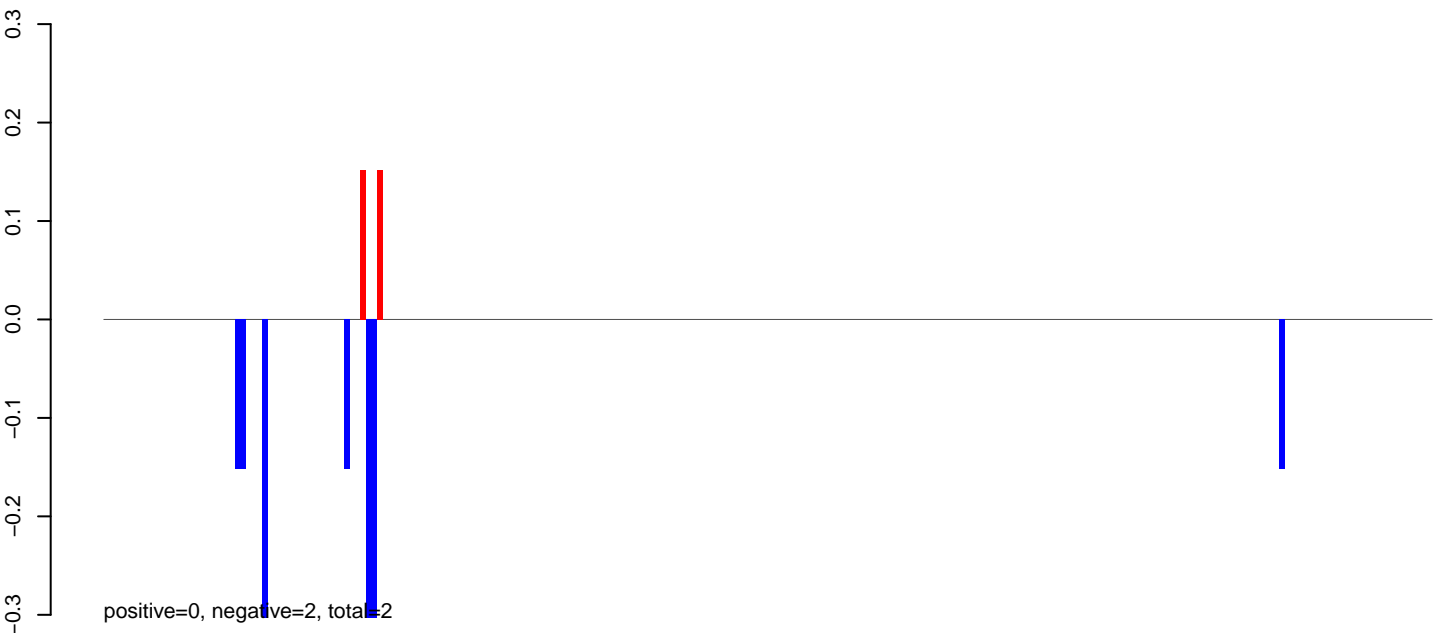
**AeAlbo\_C636\_2dpi\_mock3.rep**



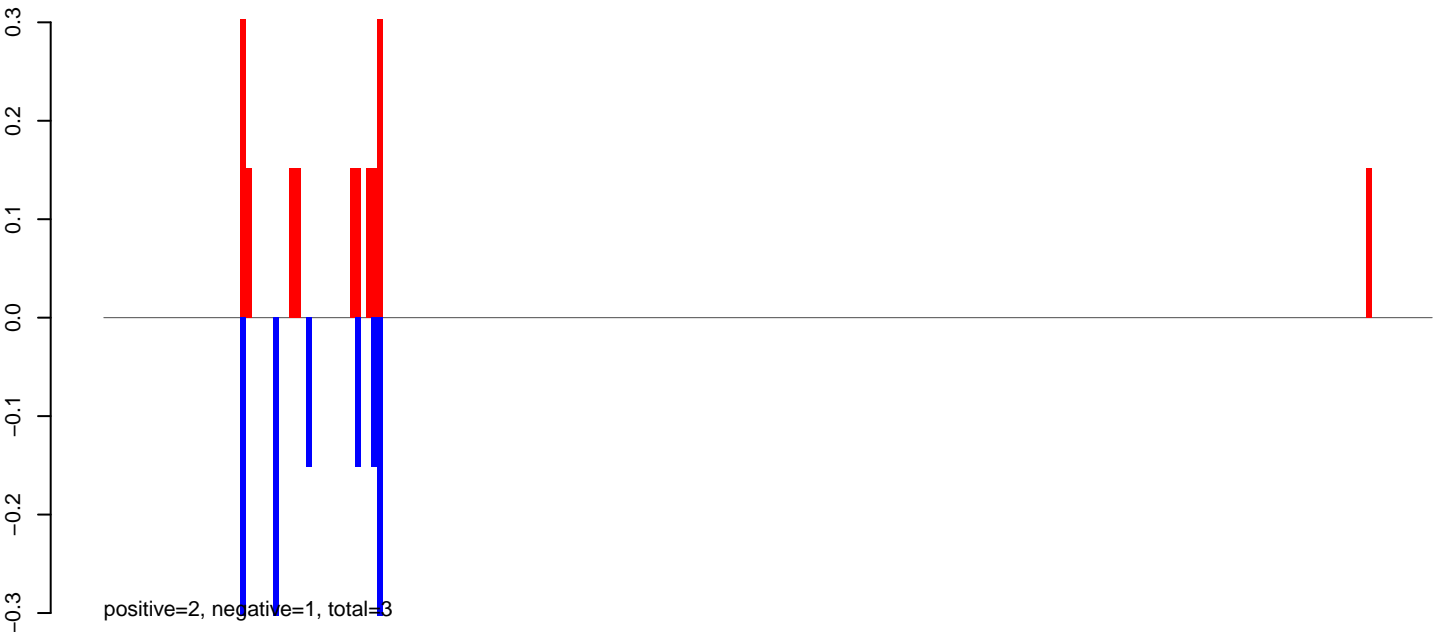
Window size=25, length=924, TE@rnd-4\_family-147@LINE\_R1:1-924



AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



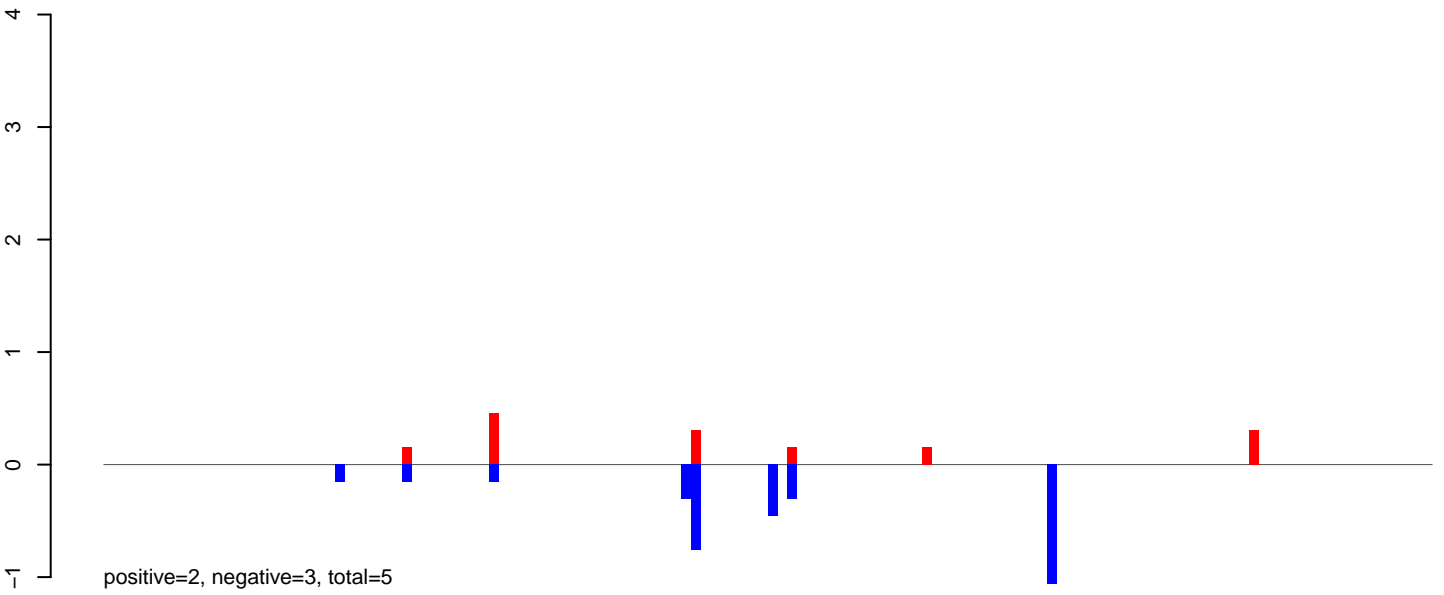
AeAlbo\_C636\_2dpi\_mock3.24\_35.rep



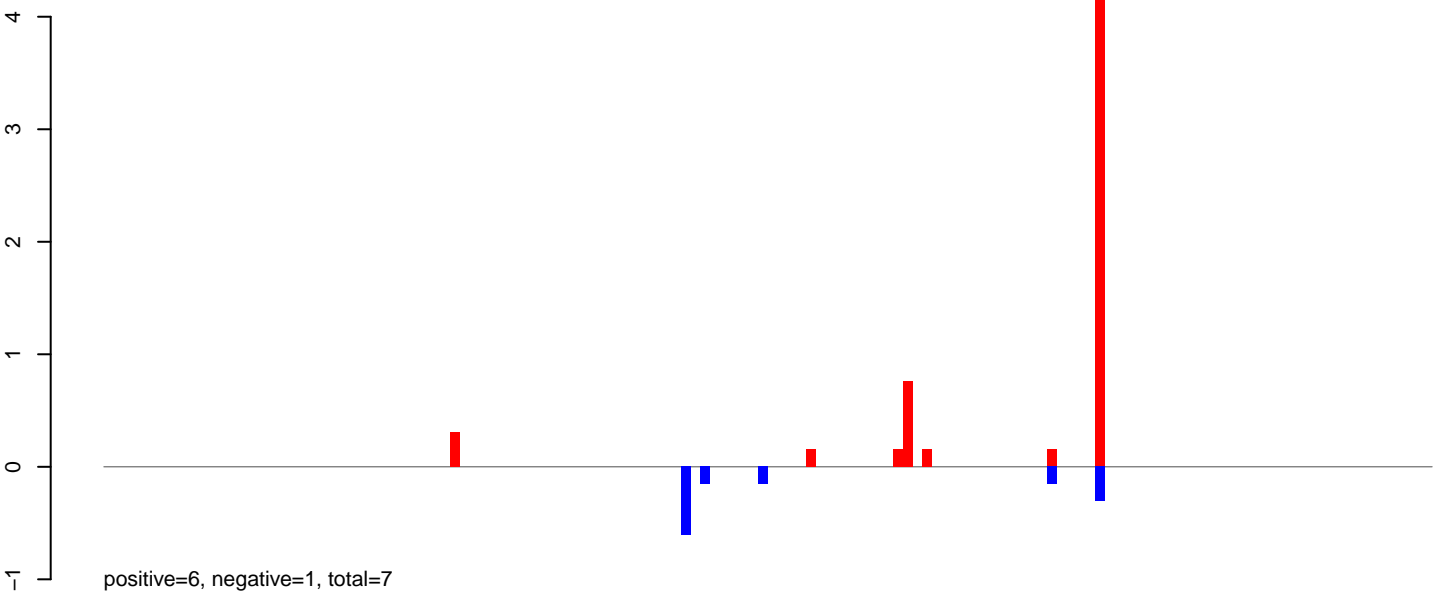
AeAlbo\_C636\_2dpi\_mock3.rep



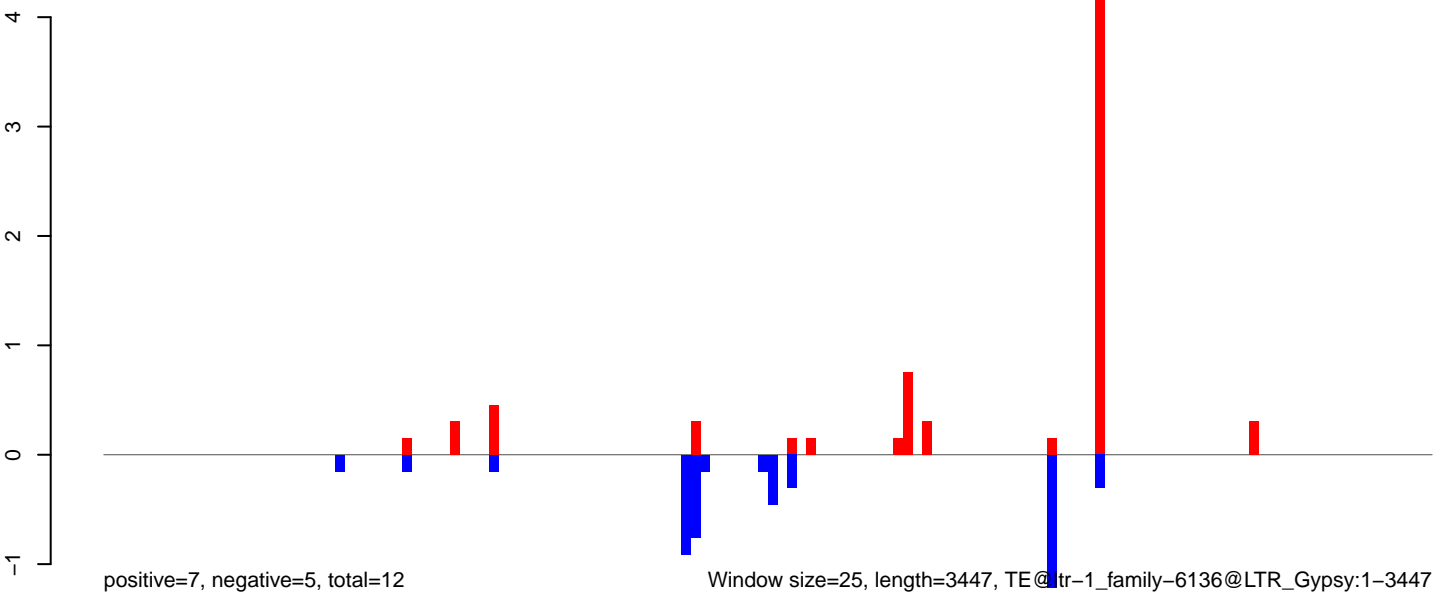
AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



AeAlbo\_C636\_2dpi\_mock3.24\_35.rep



AeAlbo\_C636\_2dpi\_mock3.rep

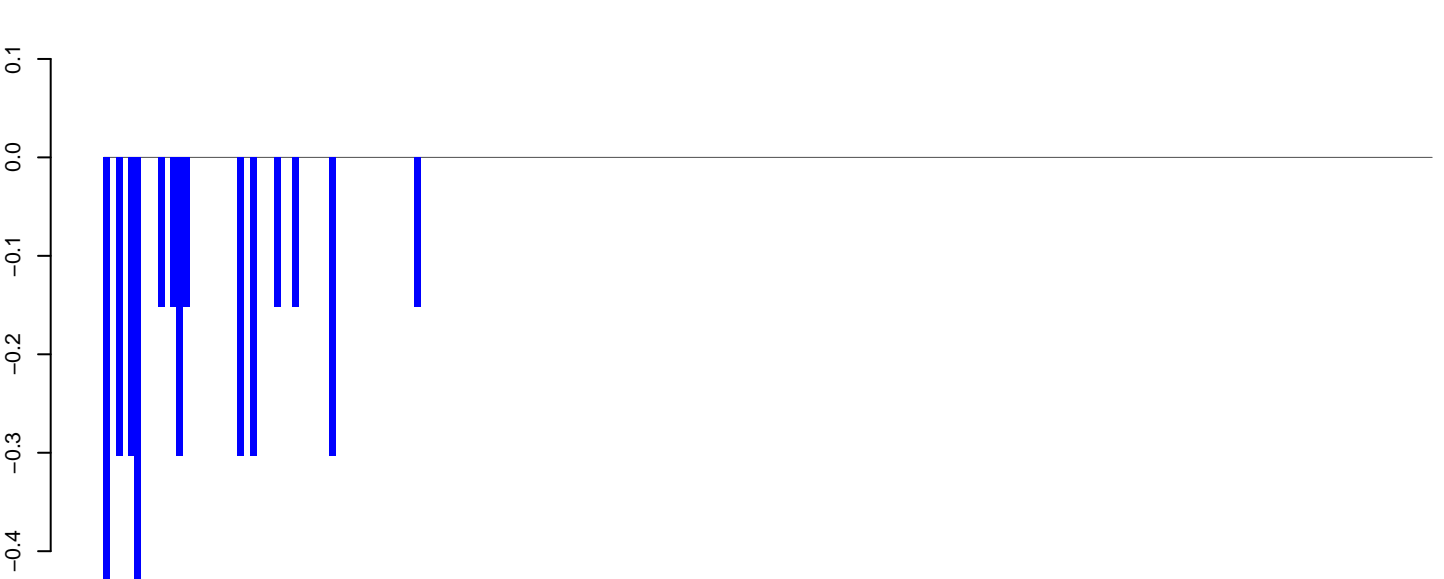


**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



positive=0, negative=0, total=0

**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



positive=0, negative=4, total=4

**AeAlbo\_C636\_2dpi\_mock3.rep**

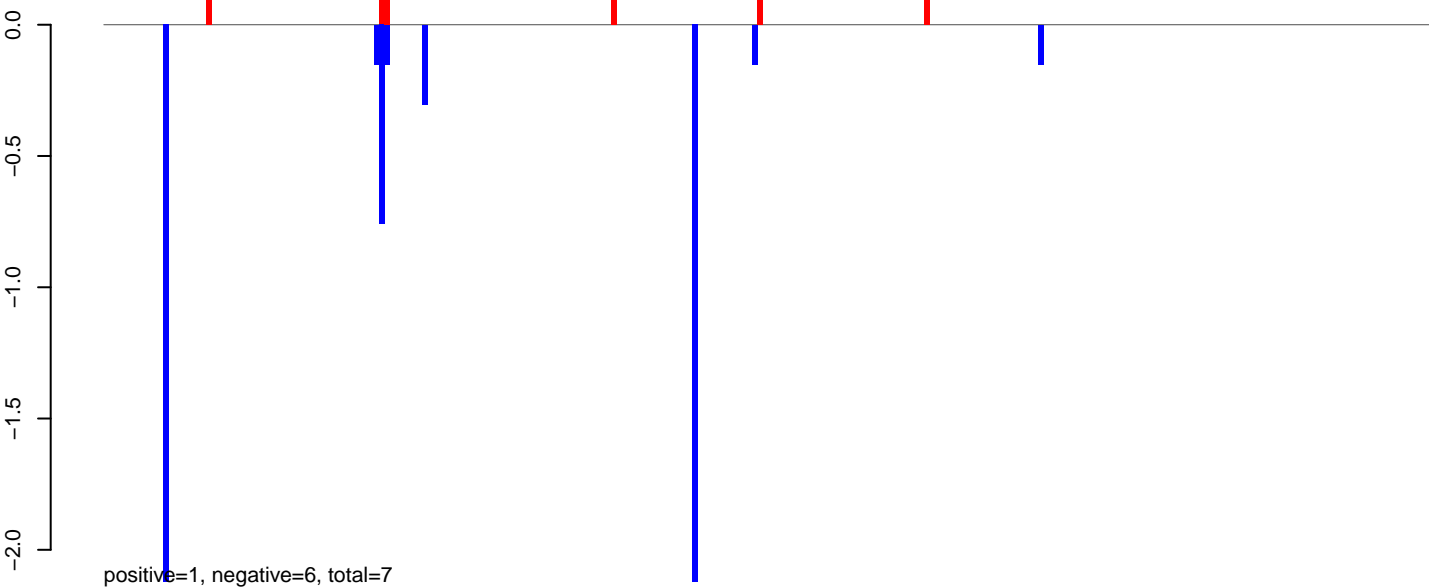


positive=0, negative=4, total=4

Window size=25, length=5440, TE@ltr-1\_family-5558@LTR\_Gypsy:1-5440

0 1000 2000 3000 4000 5000

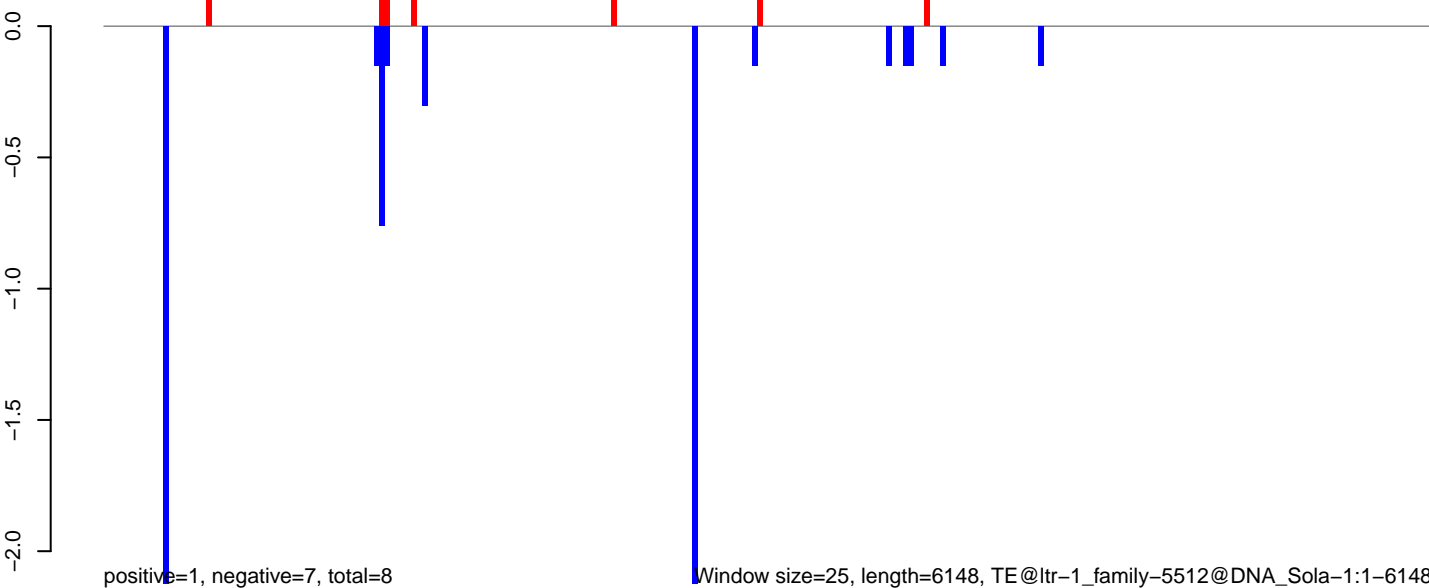
AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



AeAlbo\_C636\_2dpi\_mock3.24\_35.rep

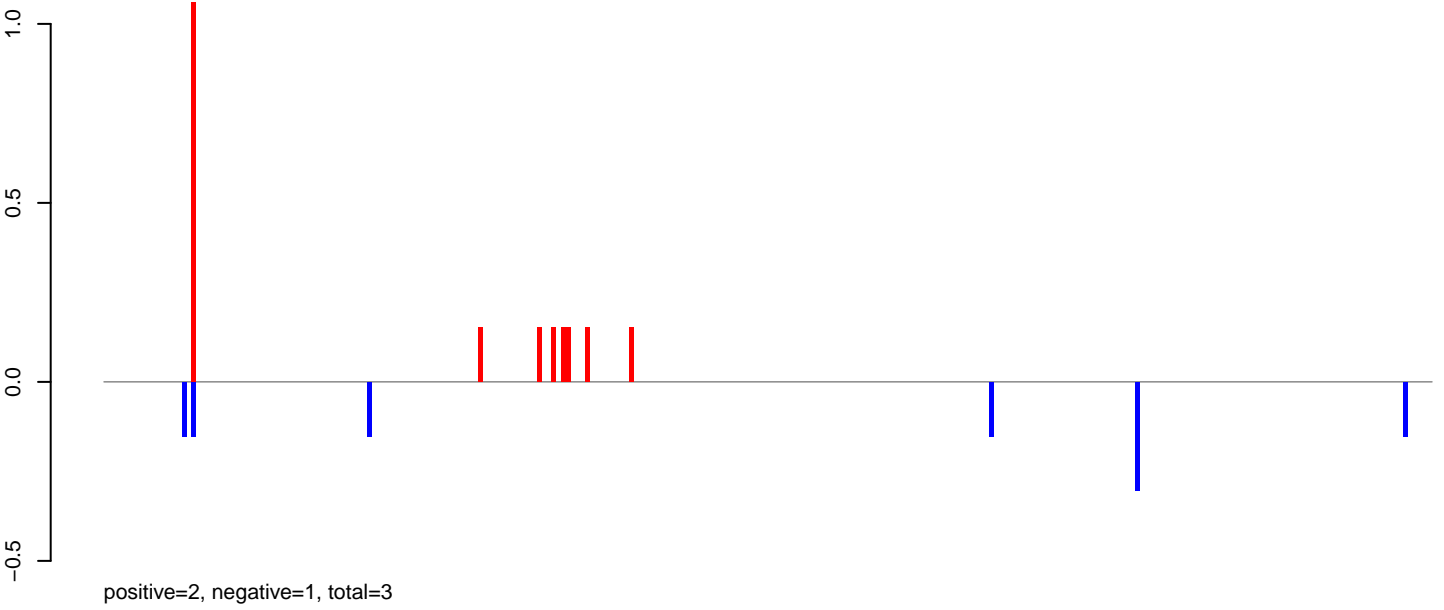


AeAlbo\_C636\_2dpi\_mock3.rep

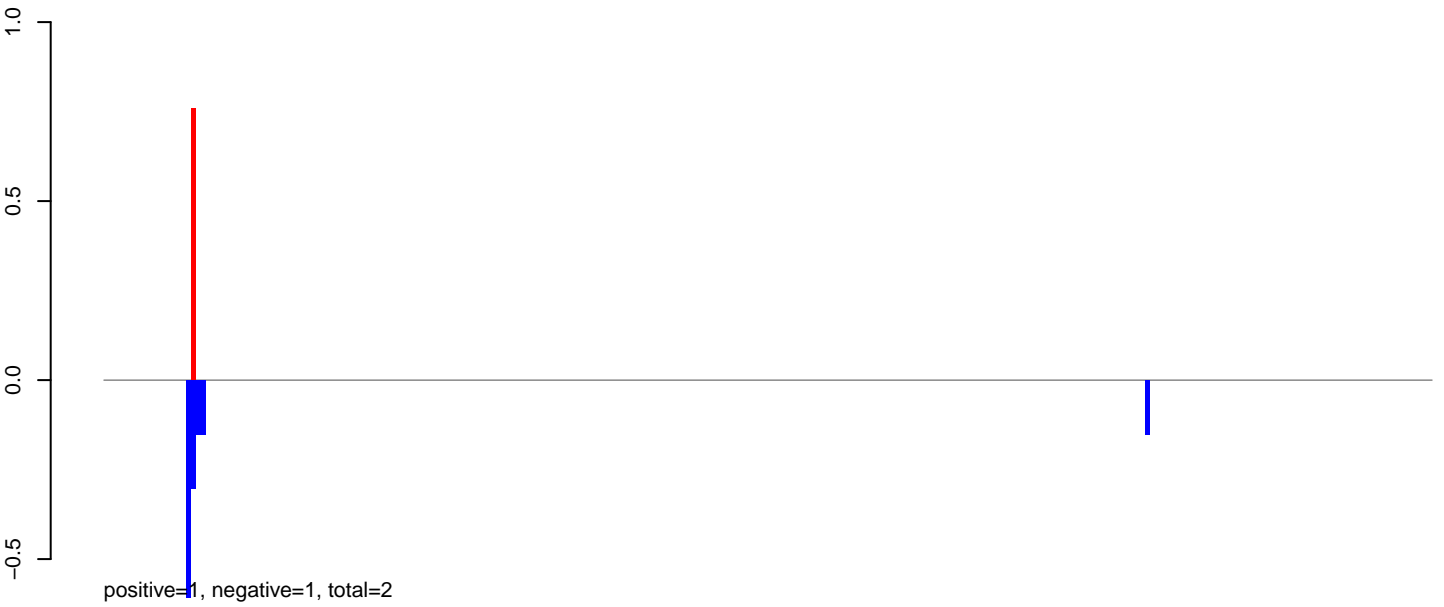


Window size=25, length=6148, TE@ltr-1\_family-5512@DNA\_Sola-1:1-6148

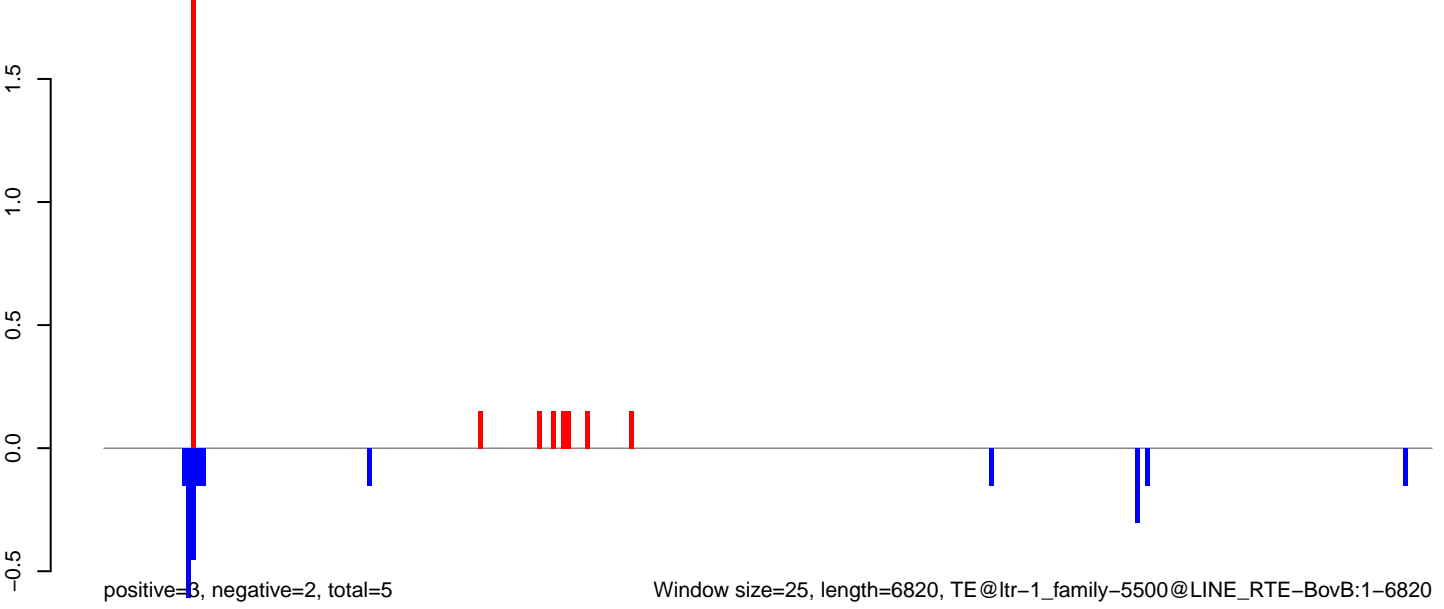
AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



AeAlbo\_C636\_2dpi\_mock3.24\_35.rep



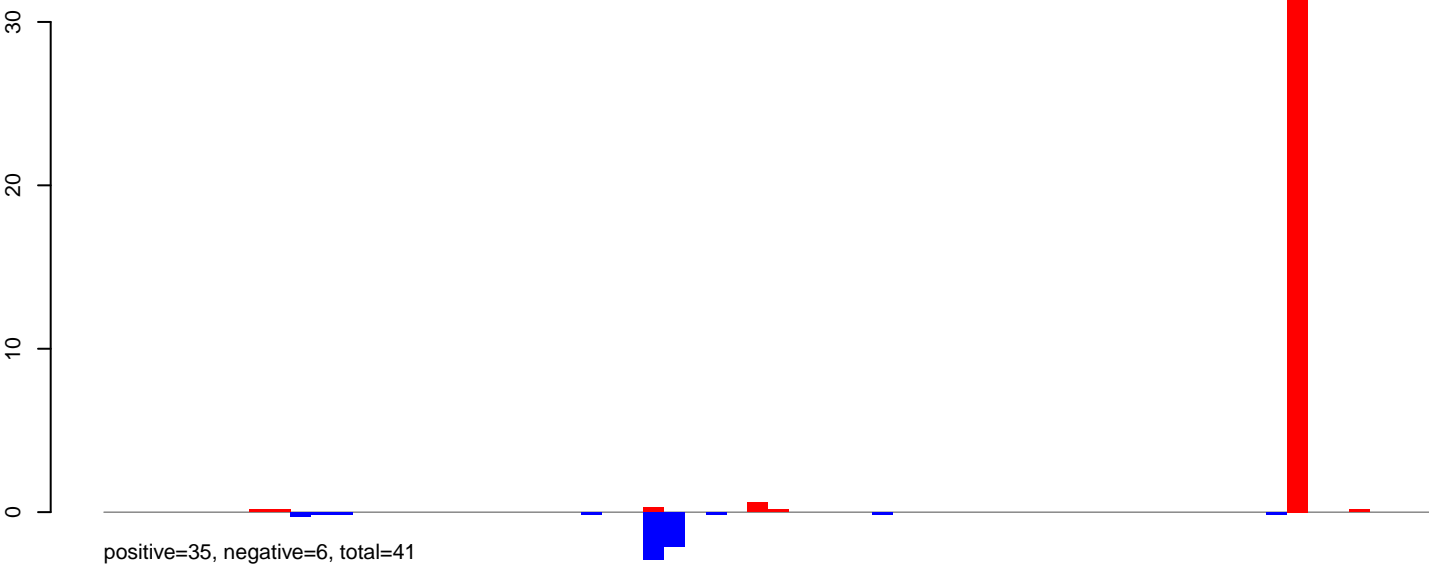
AeAlbo\_C636\_2dpi\_mock3.rep



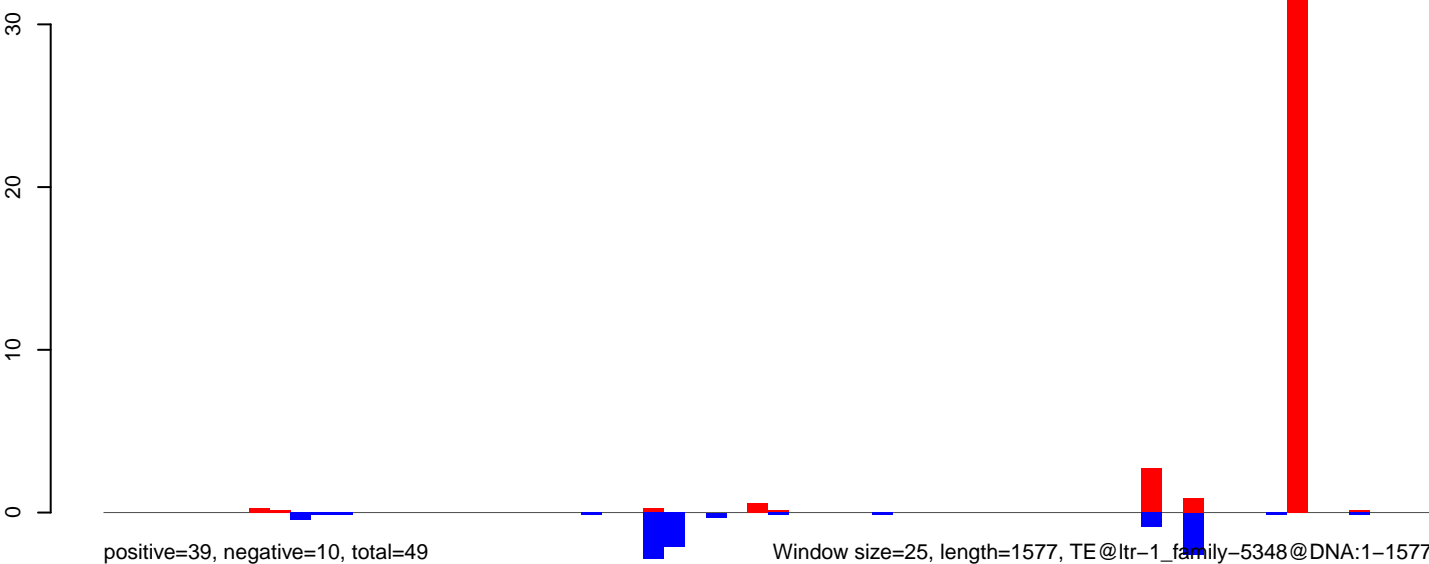
AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



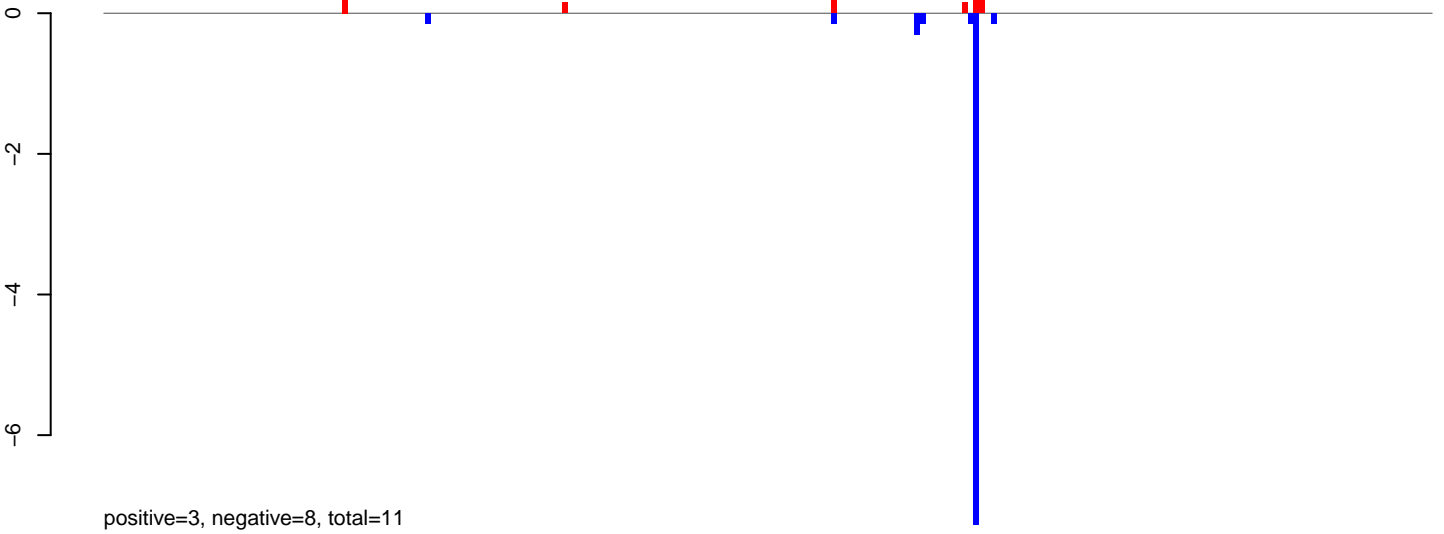
AeAlbo\_C636\_2dpi\_mock3.24\_35.rep



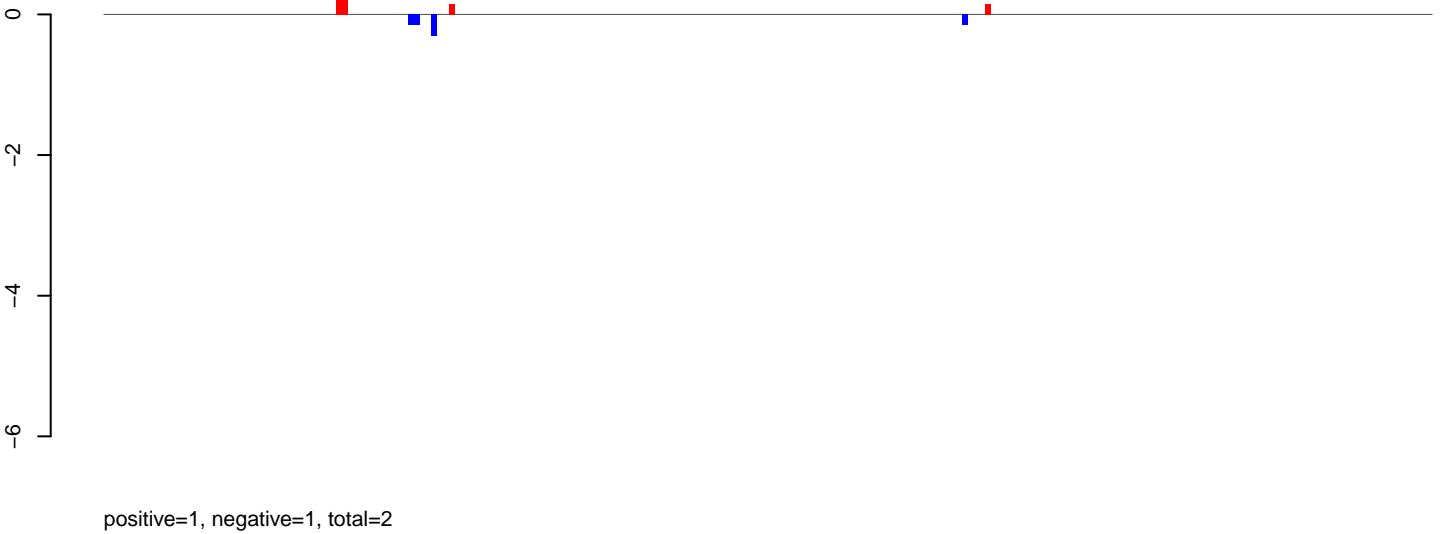
AeAlbo\_C636\_2dpi\_mock3.rep



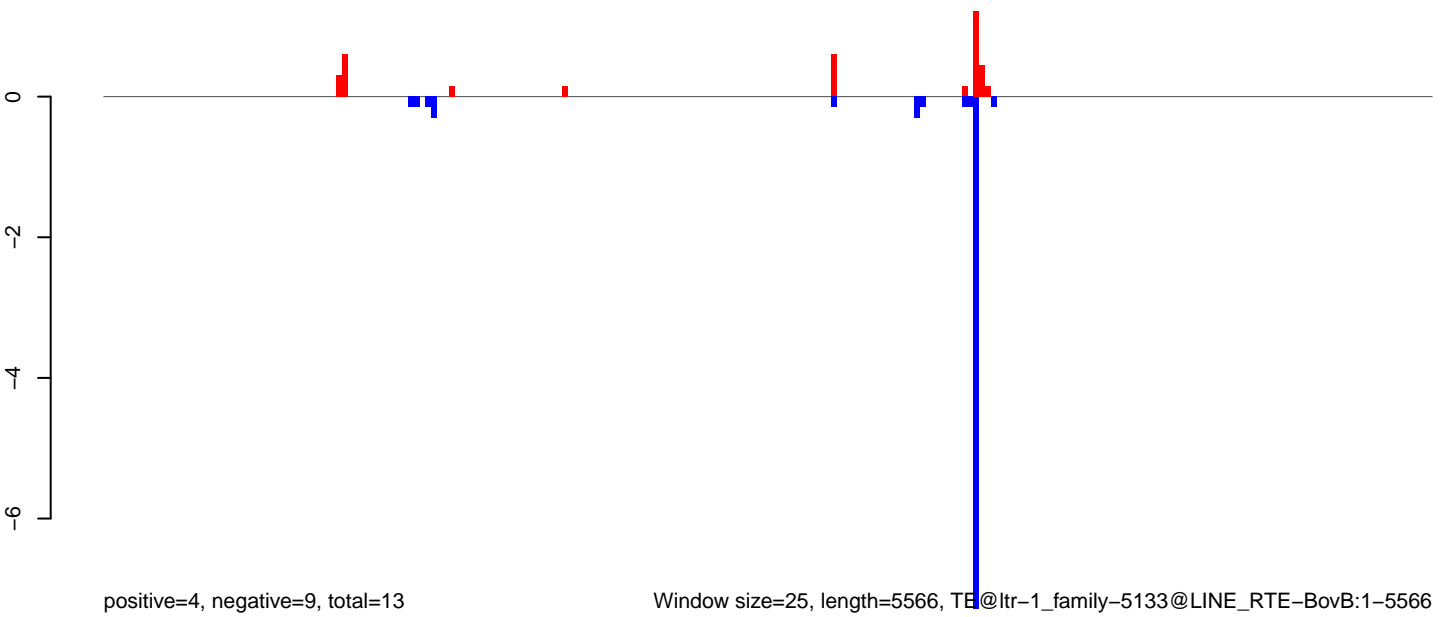
AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



AeAlbo\_C636\_2dpi\_mock3.24\_35.rep



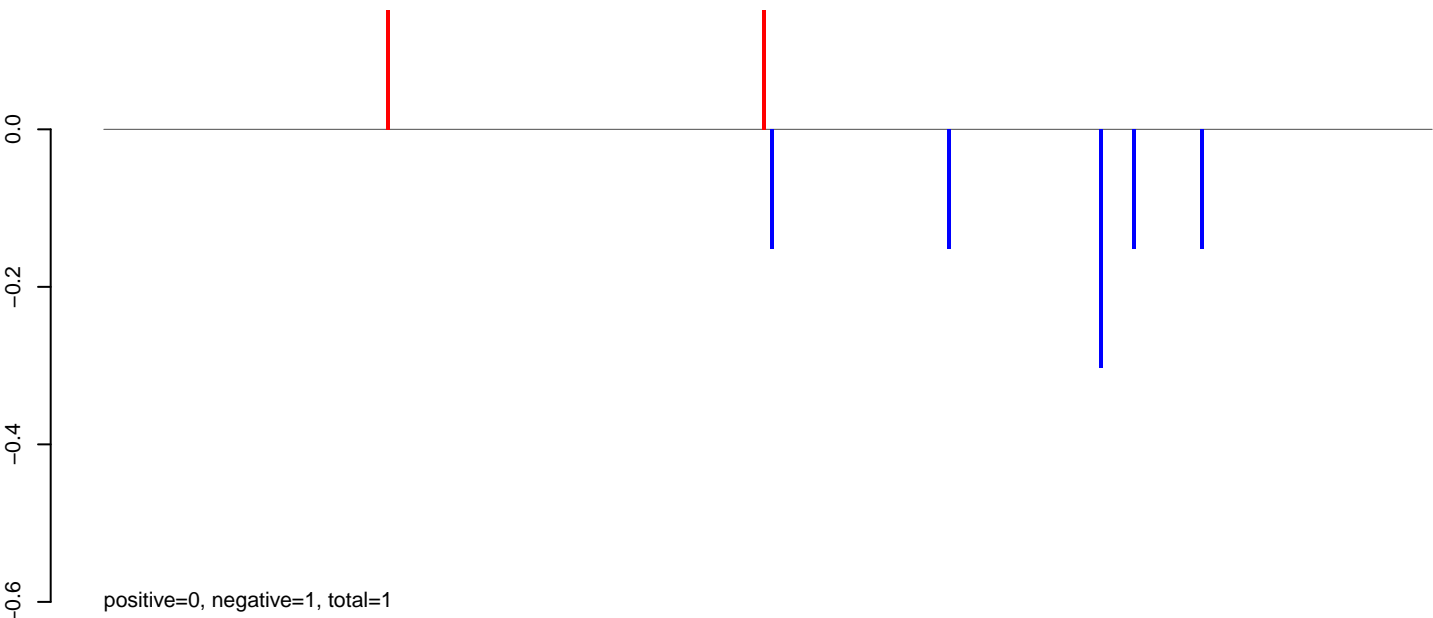
AeAlbo\_C636\_2dpi\_mock3.rep



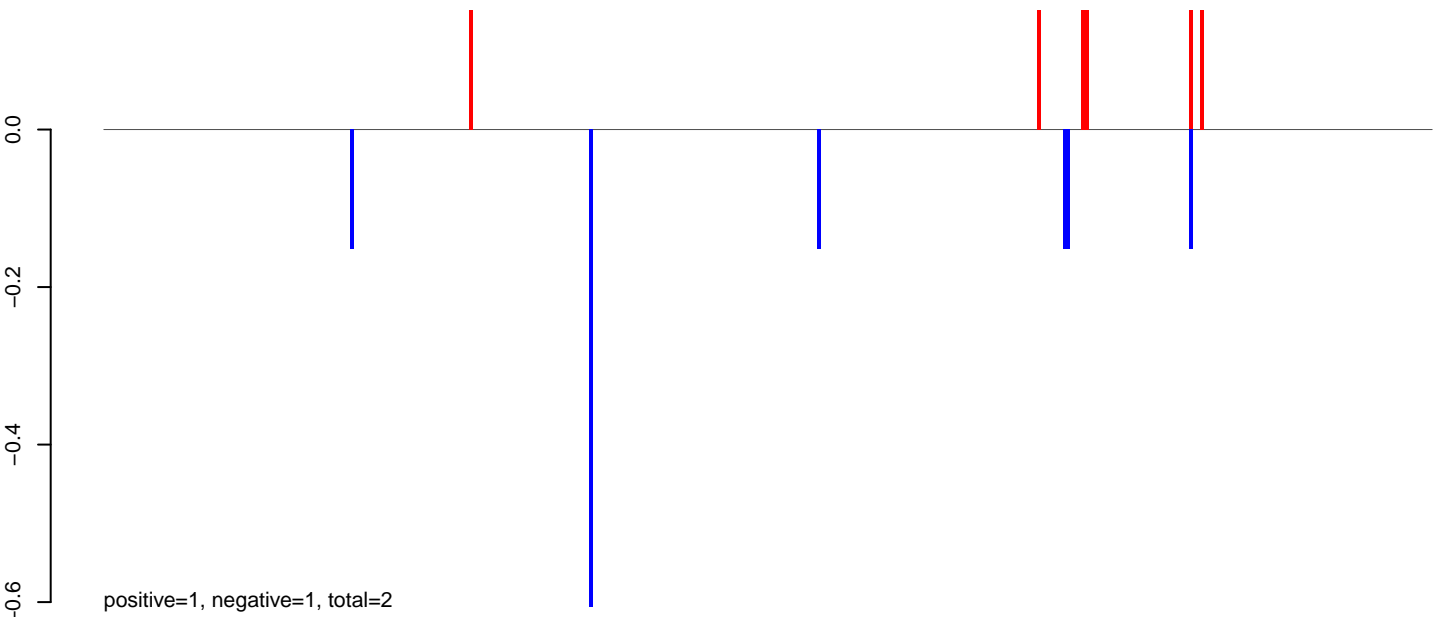
Window size=25, length=5566, TE@ltr-1\_family-5133@LINE RTE-BovB:1-5566

0 1000 2000 3000 4000 5000

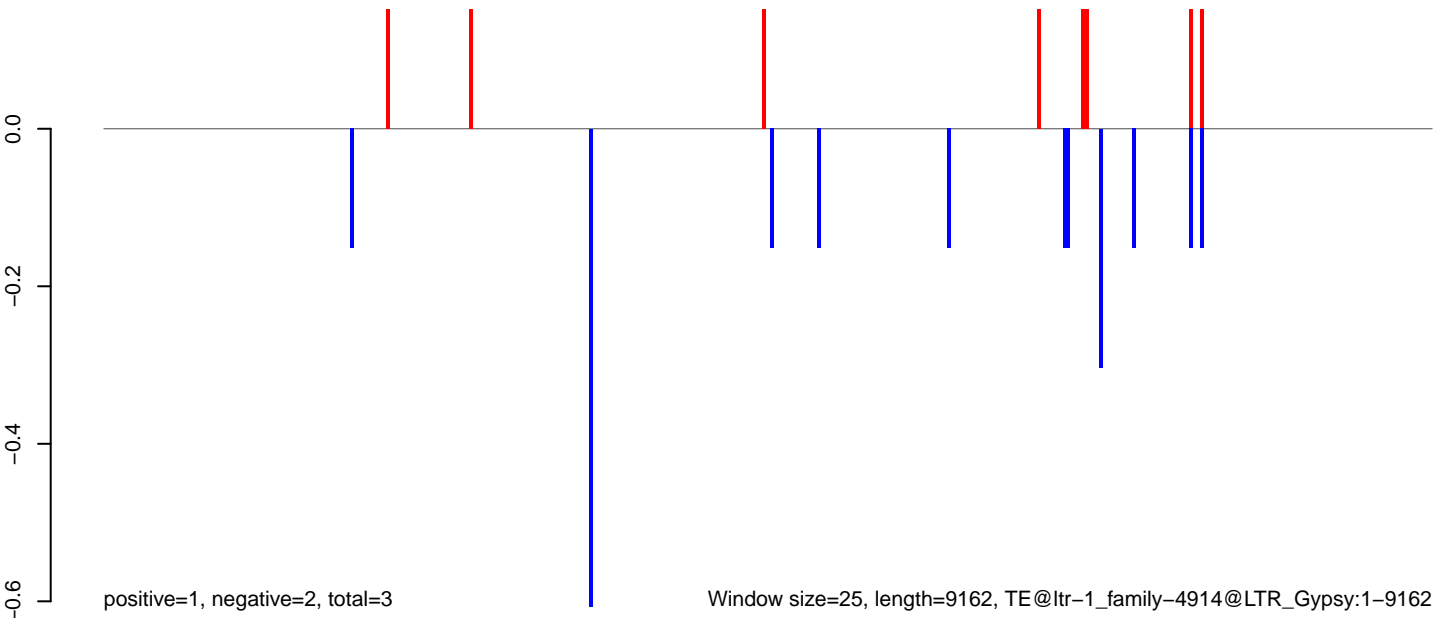
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



**AeAlbo\_C636\_2dpi\_mock3.rep**

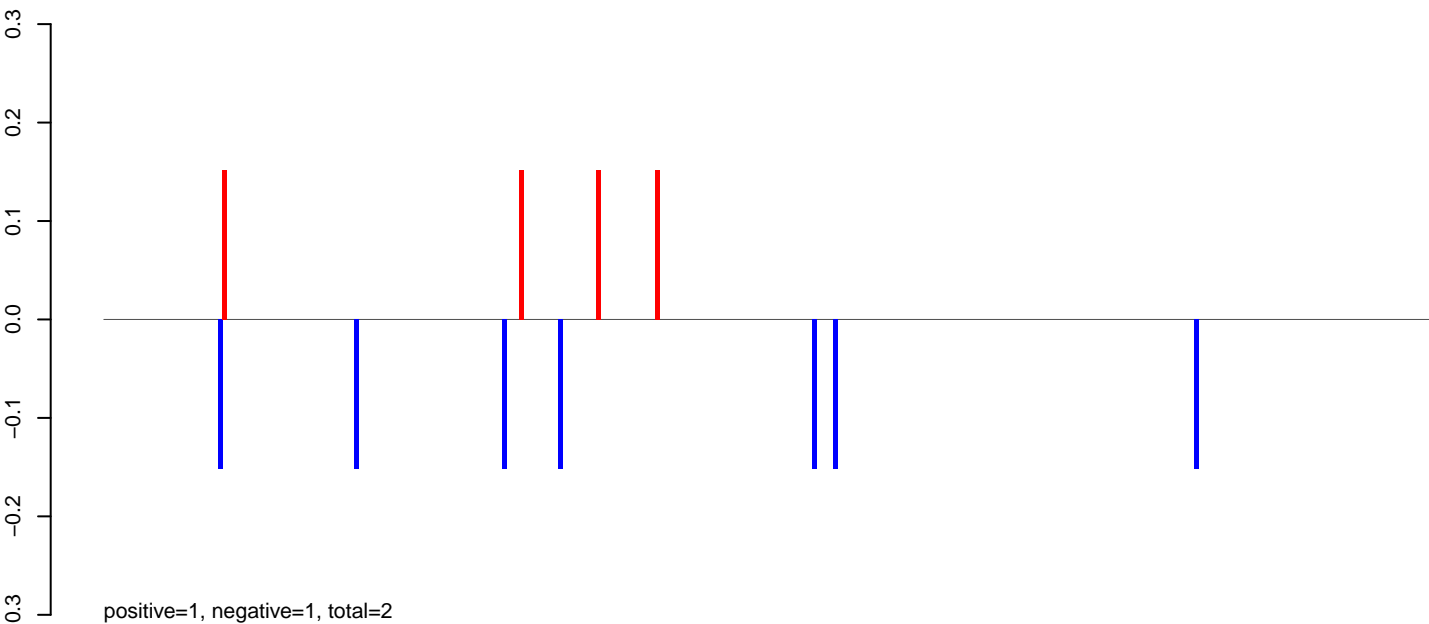


Window size=25, length=9162, TE@ltr-1\_family-4914@LTR\_Gypsy:1-9162

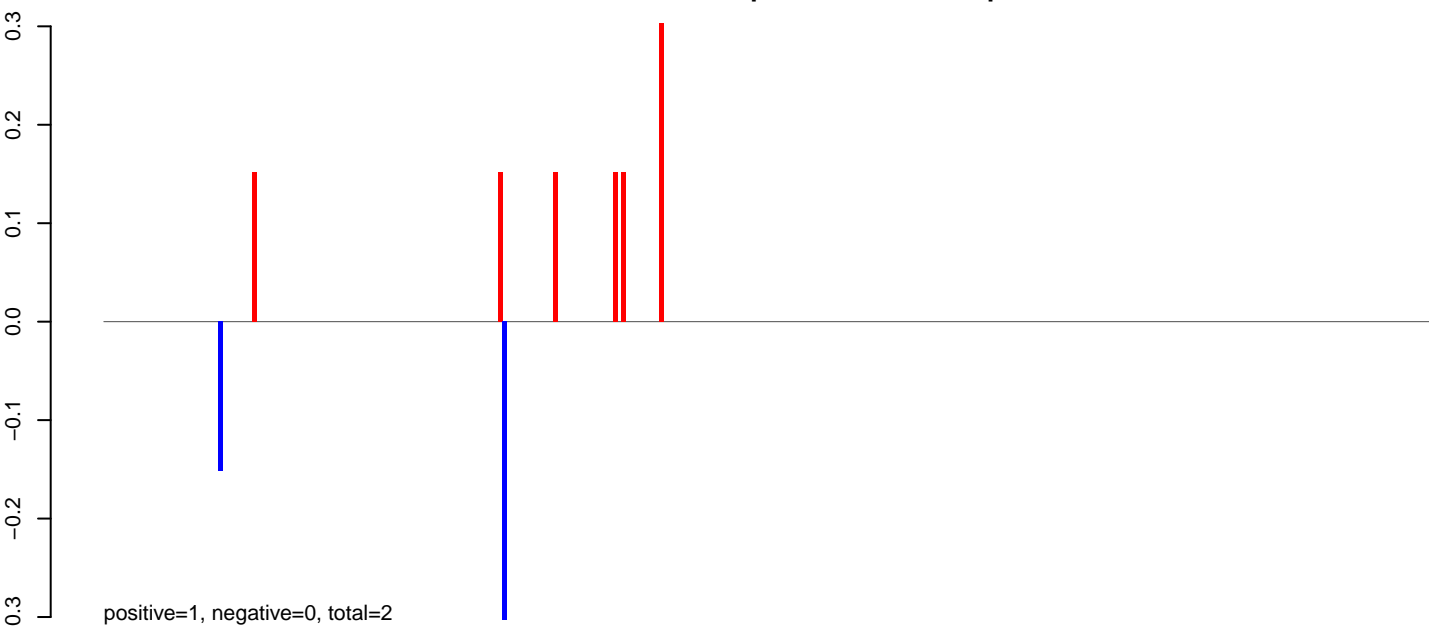
0 2000 4000 6000 8000



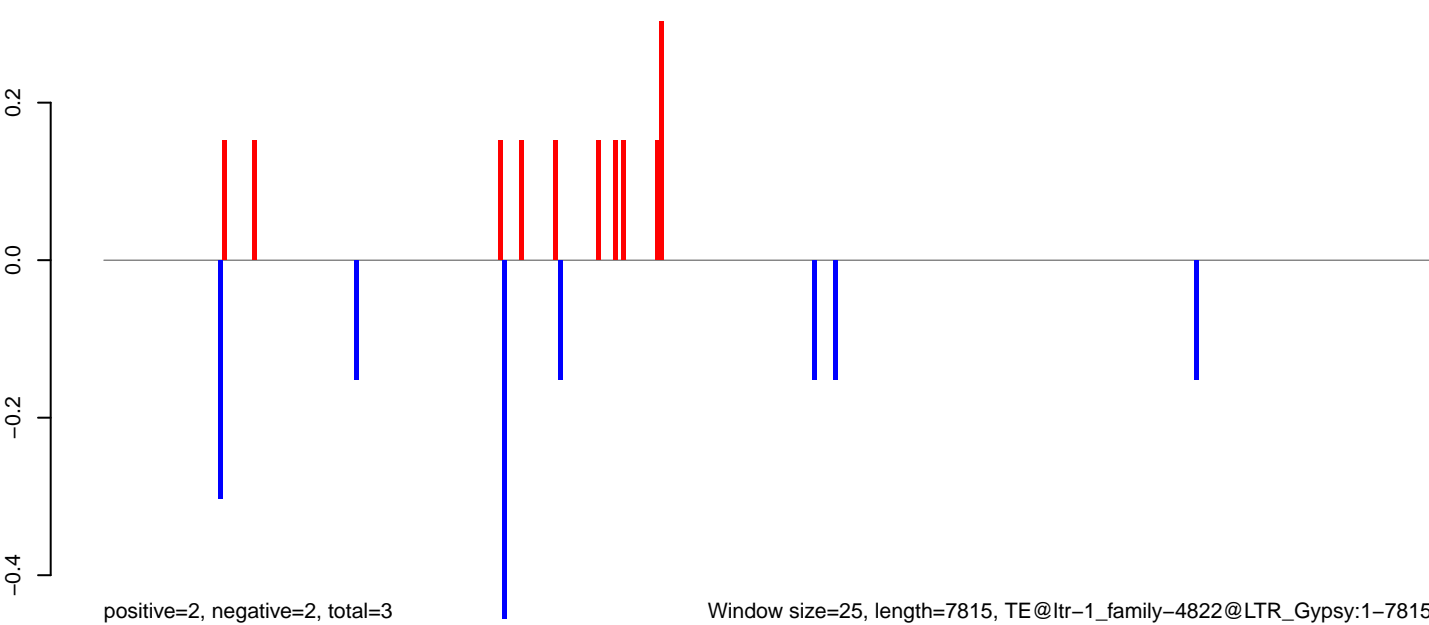
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



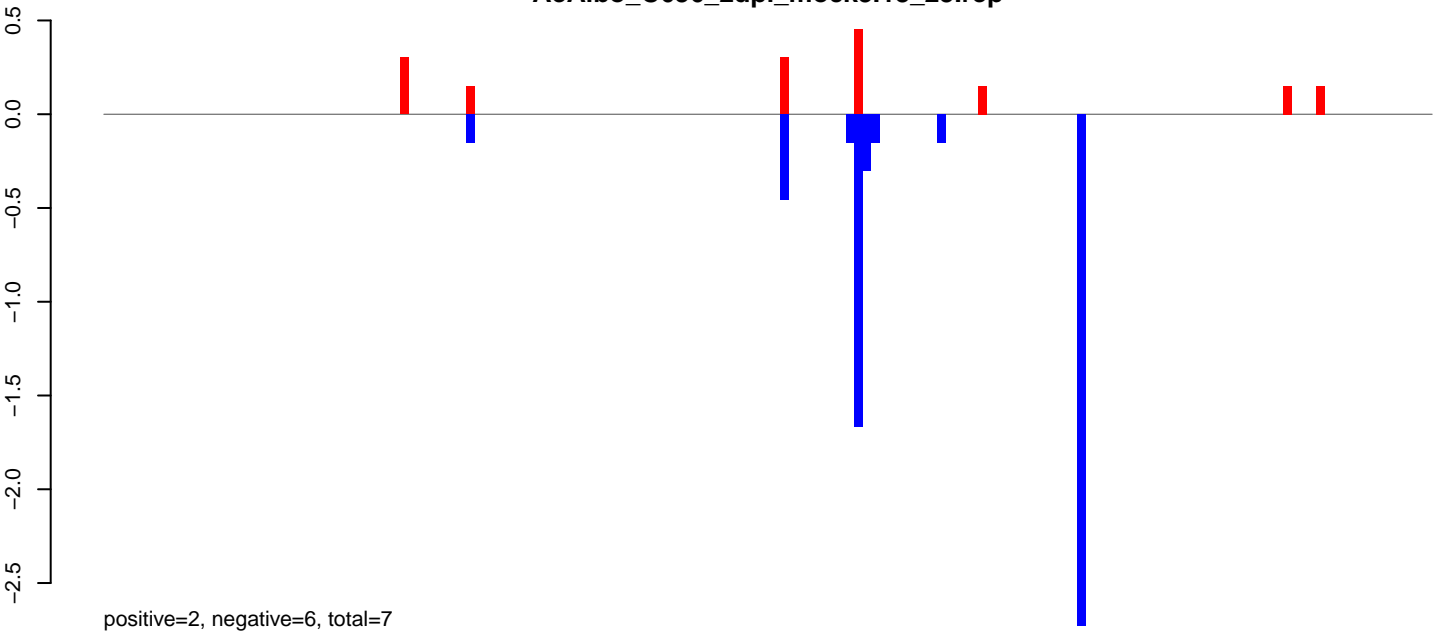
**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



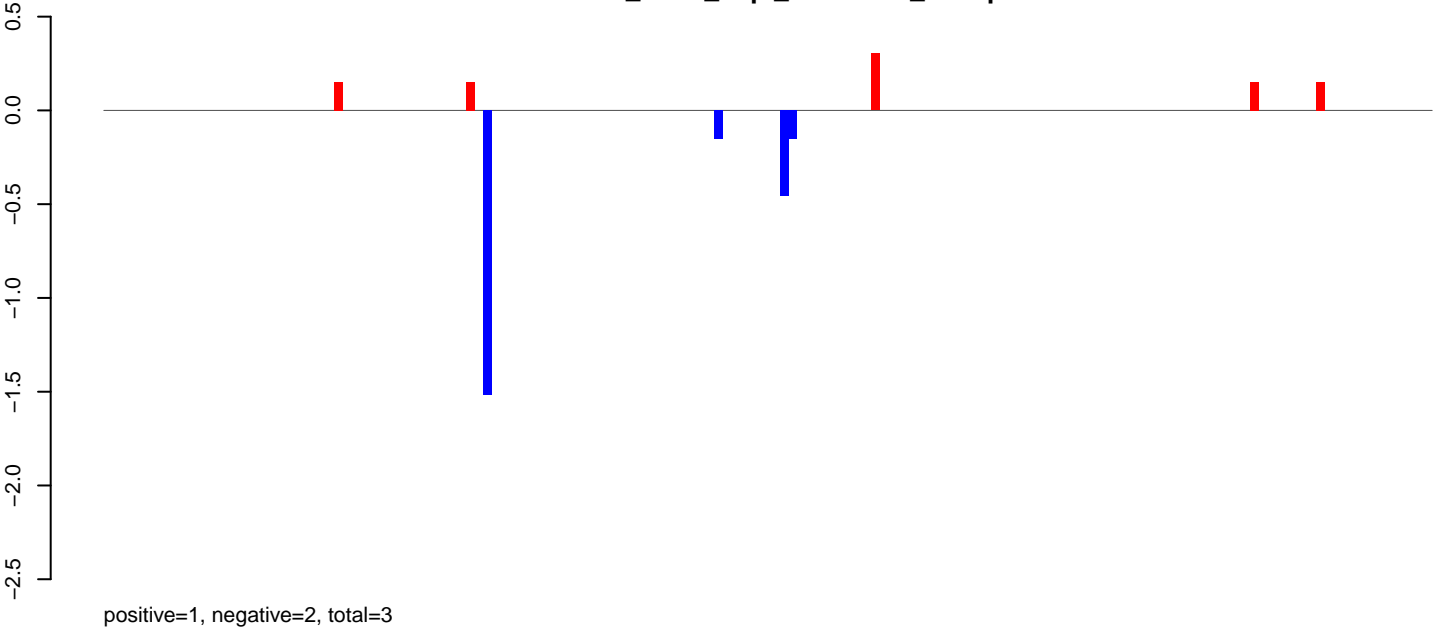
**AeAlbo\_C636\_2dpi\_mock3.rep**



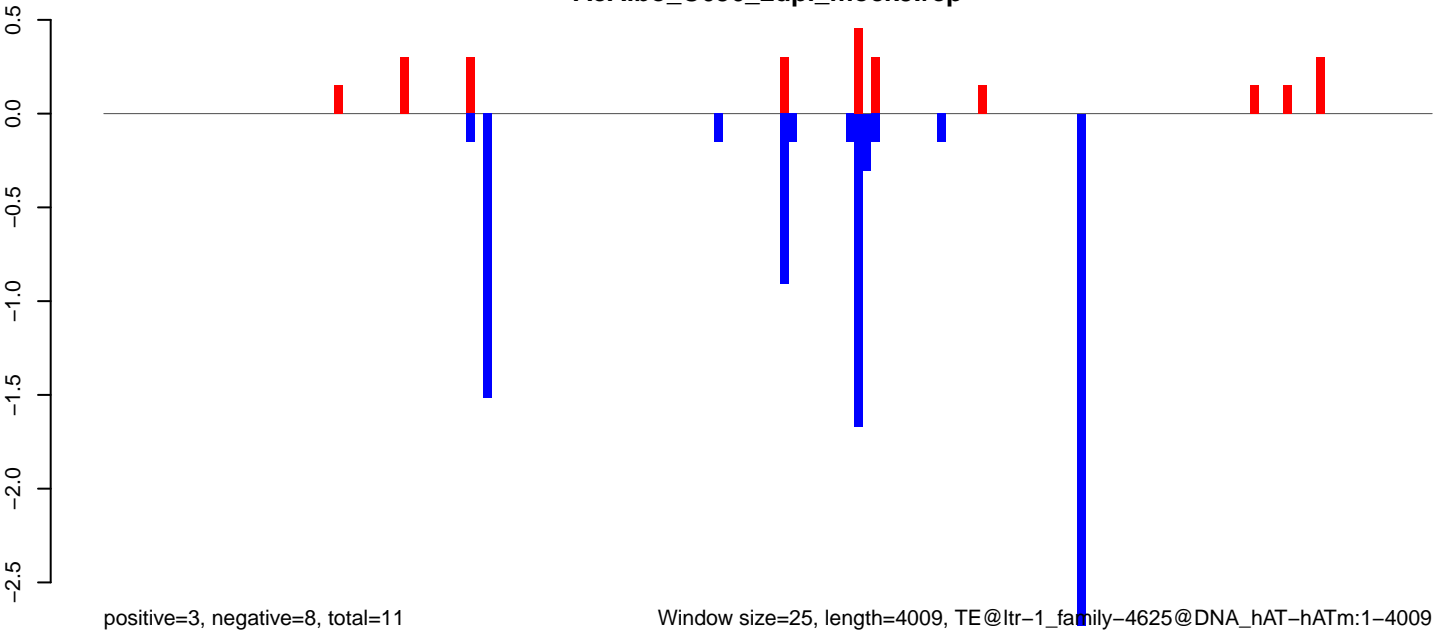
AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



AeAlbo\_C636\_2dpi\_mock3.24\_35.rep



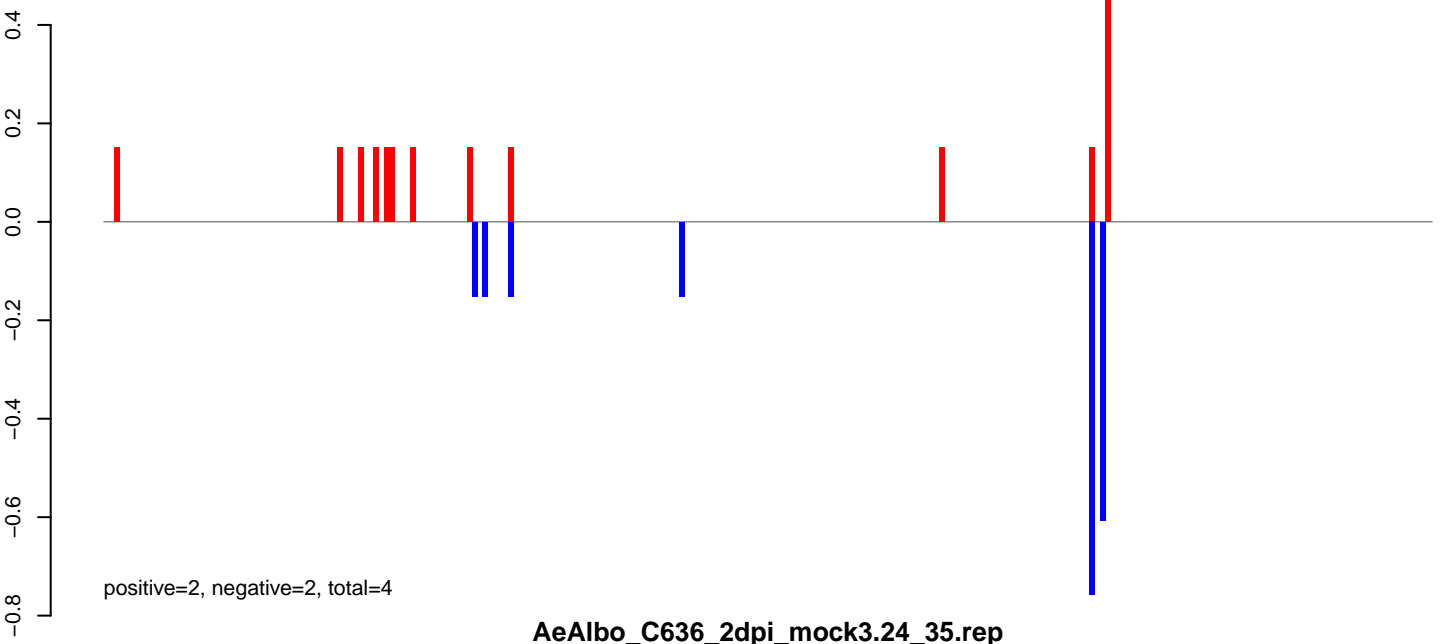
AeAlbo\_C636\_2dpi\_mock3.rep



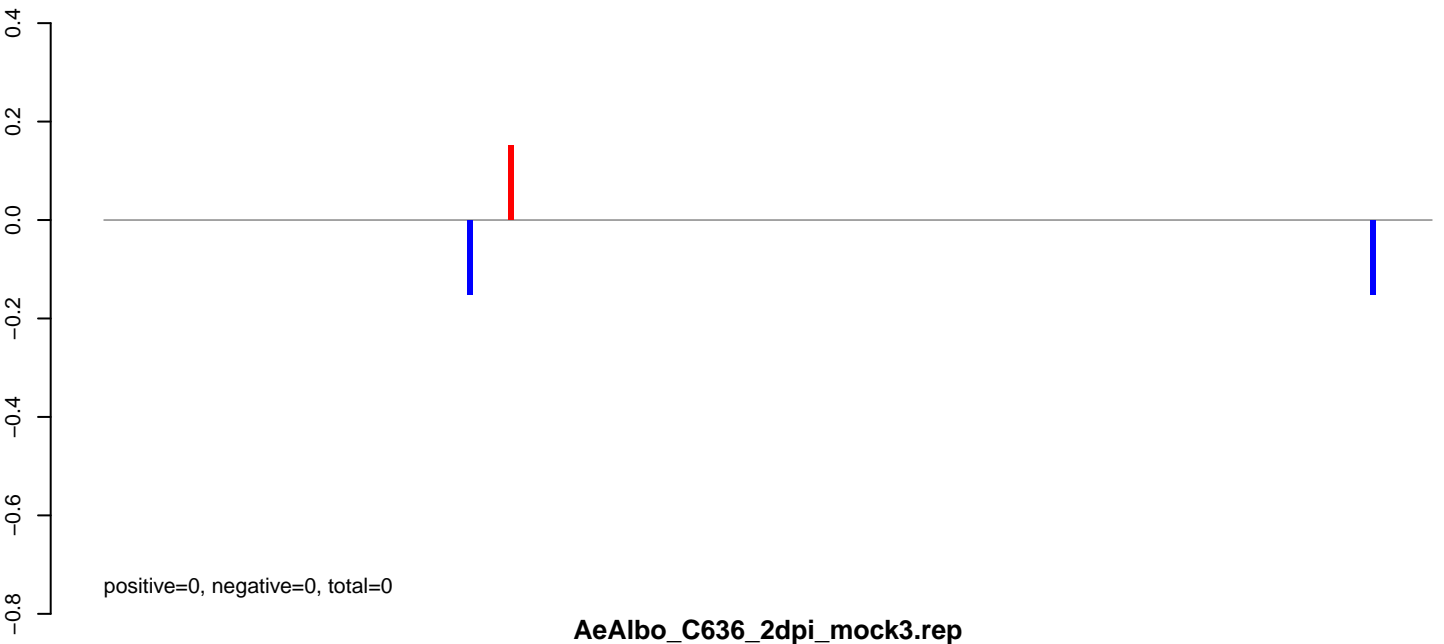
Window size=25, length=4009, TE@ltr-1\_family-4625@DNA\_hAT-hATm:1-4009

0 1000 2000 3000 4000

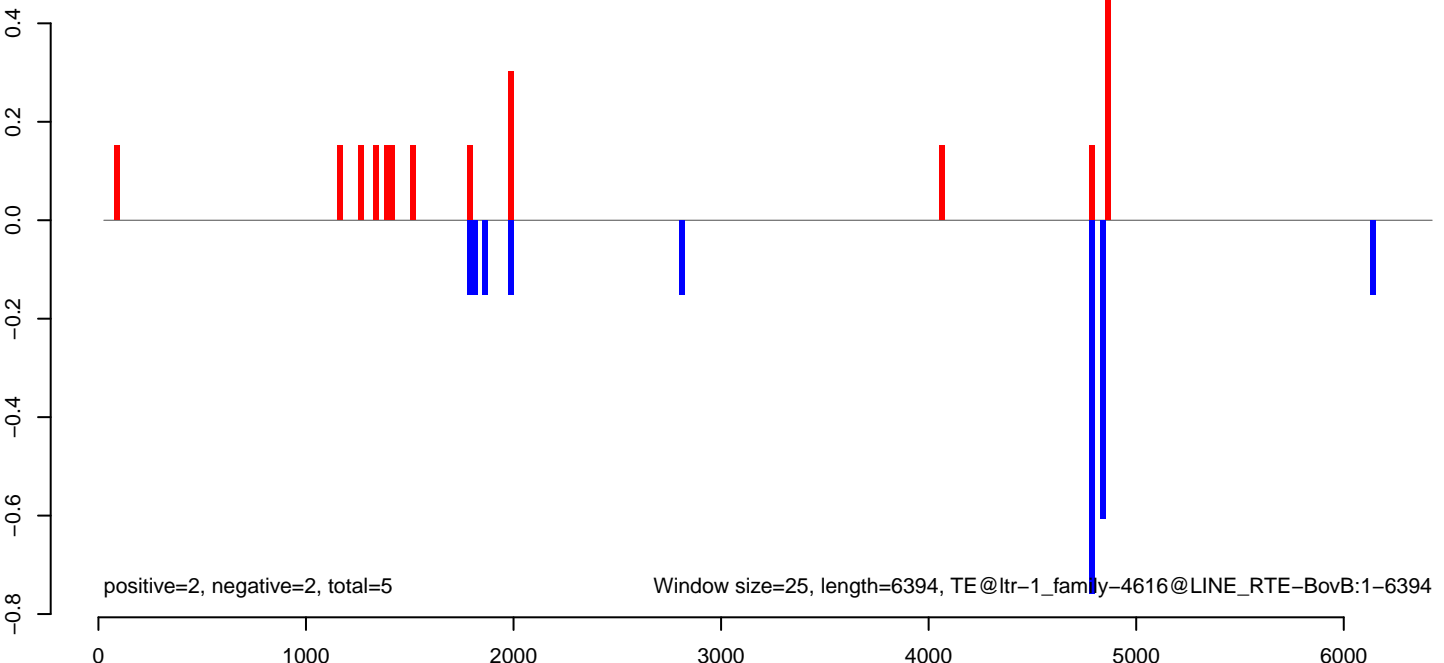
AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



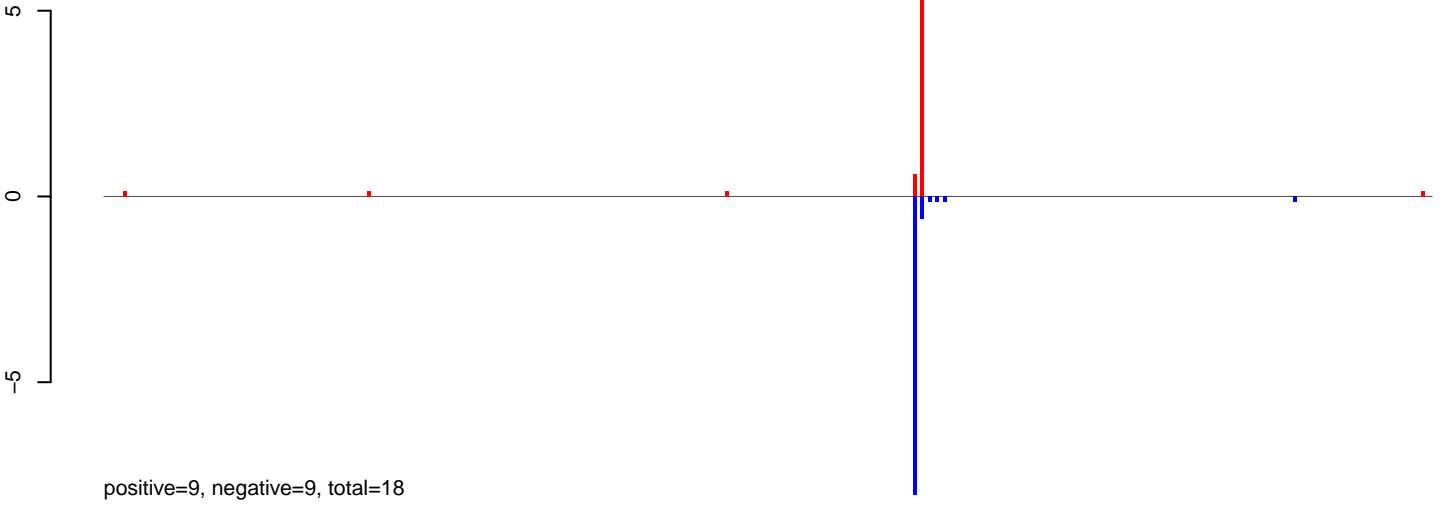
AeAlbo\_C636\_2dpi\_mock3.24\_35.rep



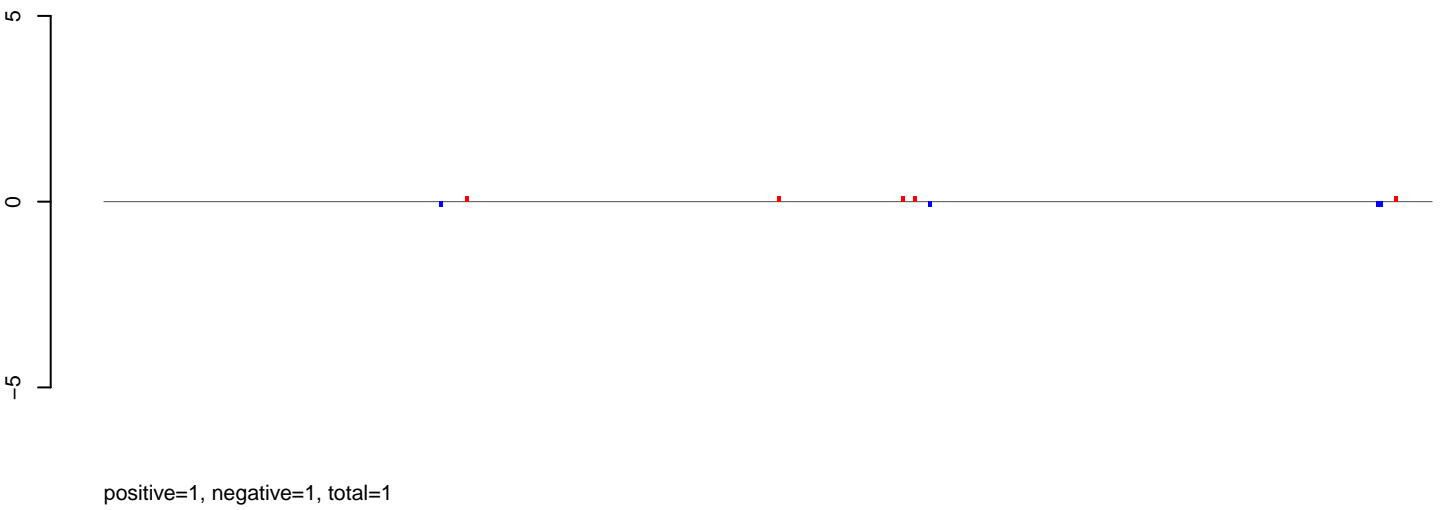
AeAlbo\_C636\_2dpi\_mock3.rep



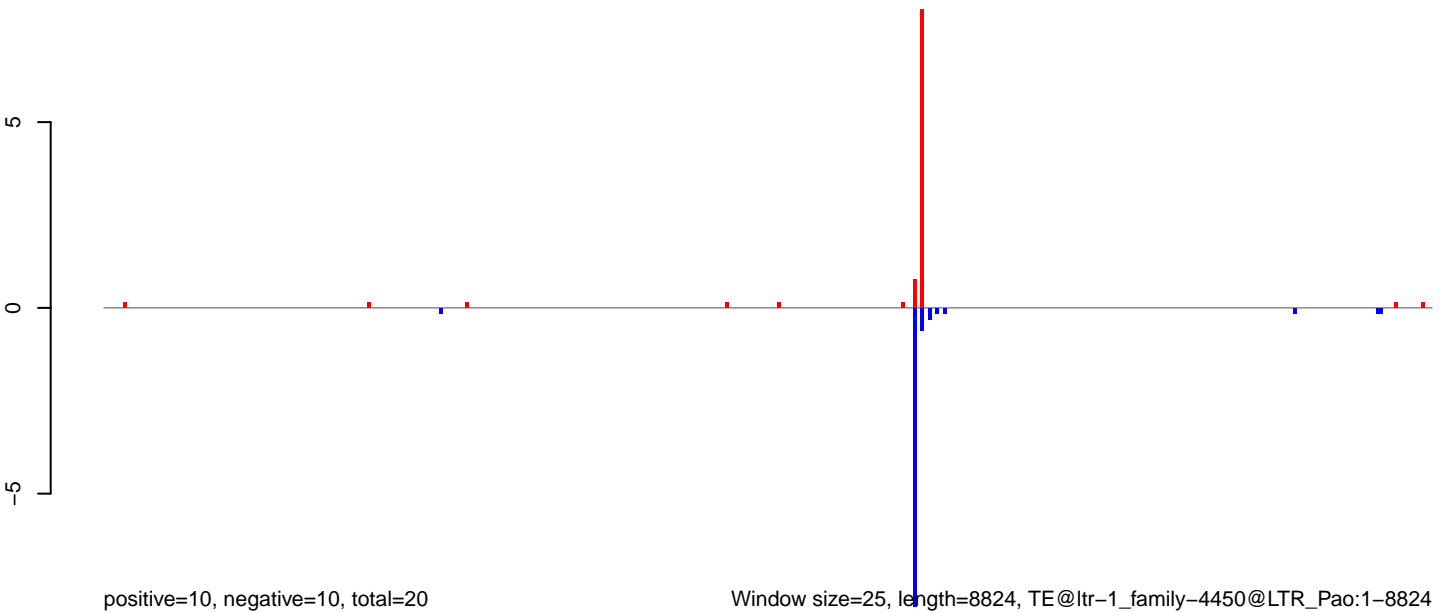
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**

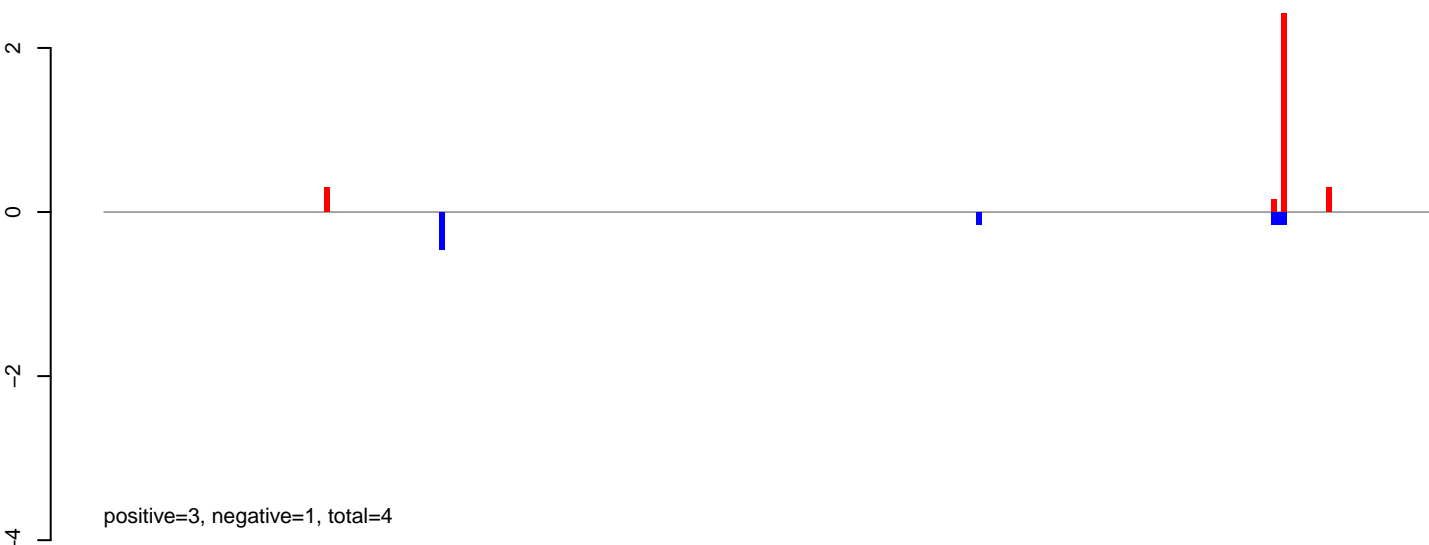


**AeAlbo\_C636\_2dpi\_mock3.rep**



Window size=25, length=8824, TE@ltr-1\_family-4450@LTR\_Pao:1-8824

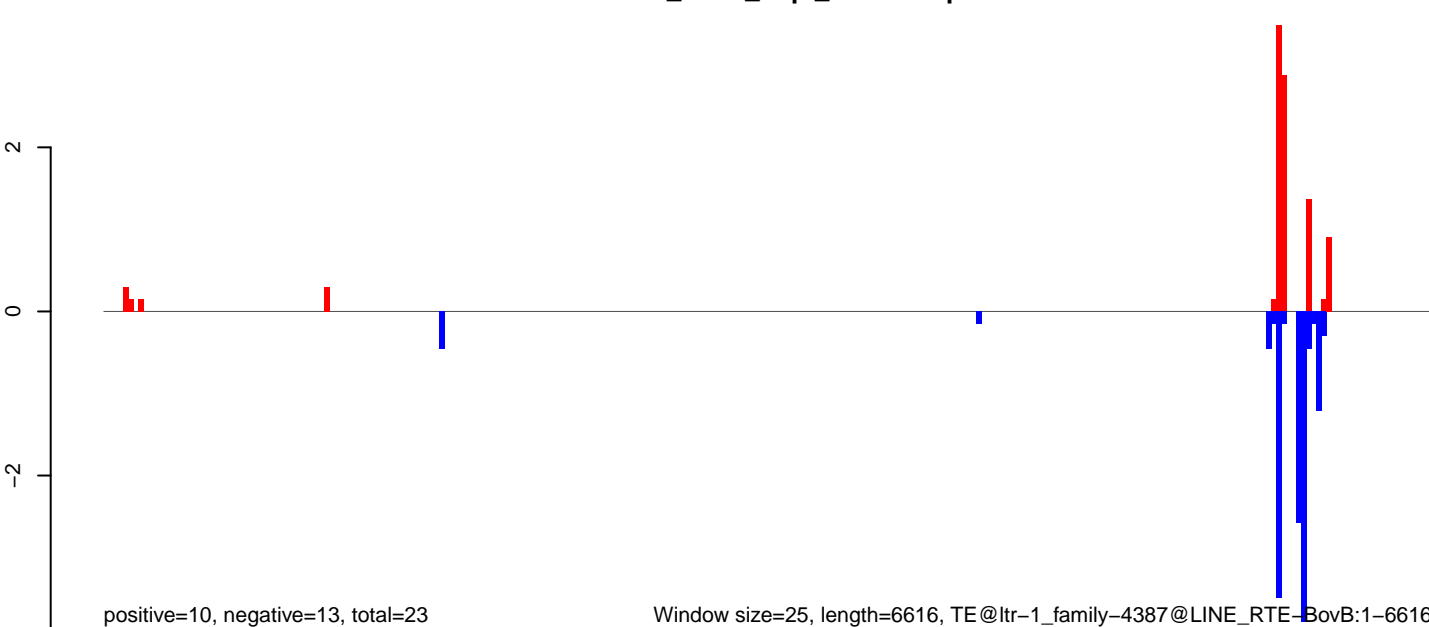
AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



AeAlbo\_C636\_2dpi\_mock3.24\_35.rep

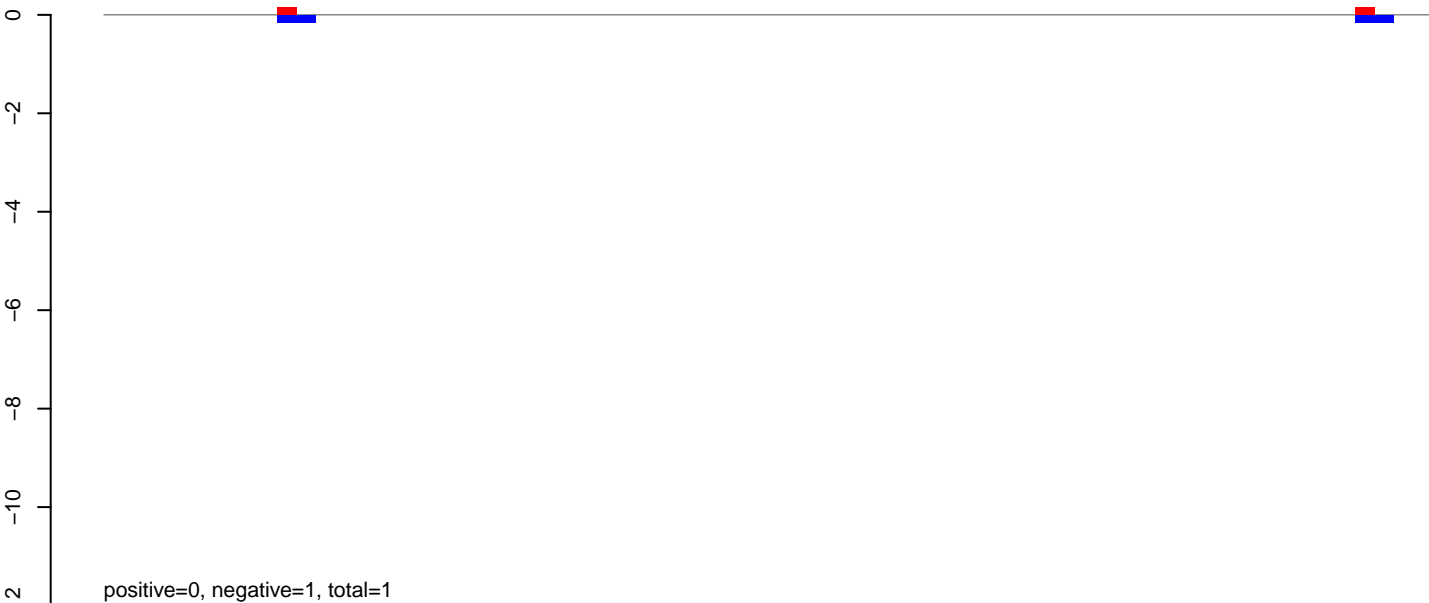


AeAlbo\_C636\_2dpi\_mock3.rep

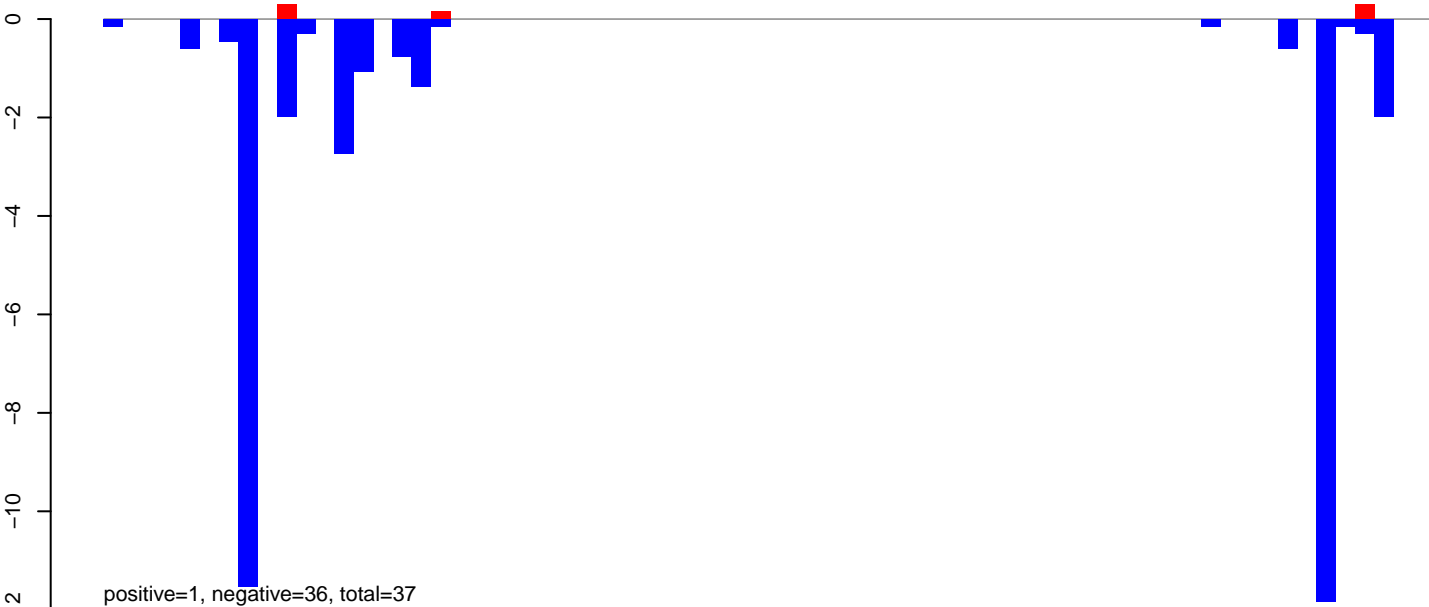


Window size=25, length=6616, TE@ltr-1\_family-4387@LINE RTE-BovB:1-6616

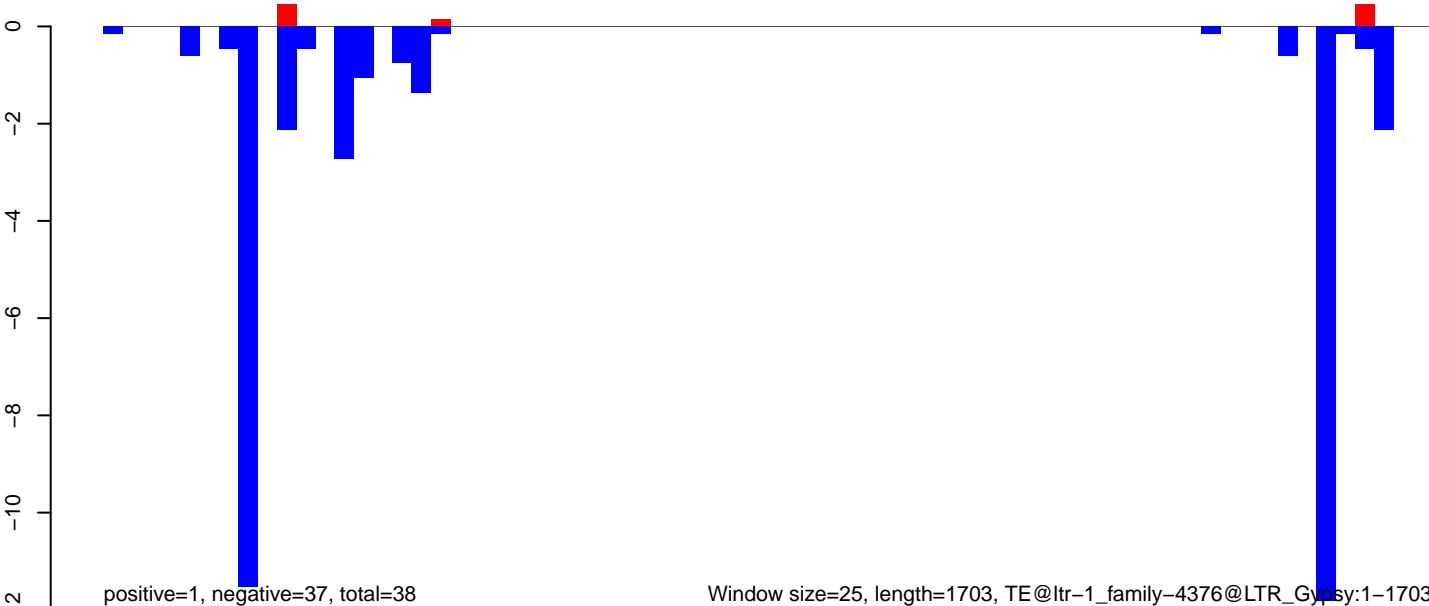
AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



AeAlbo\_C636\_2dpi\_mock3.24\_35.rep

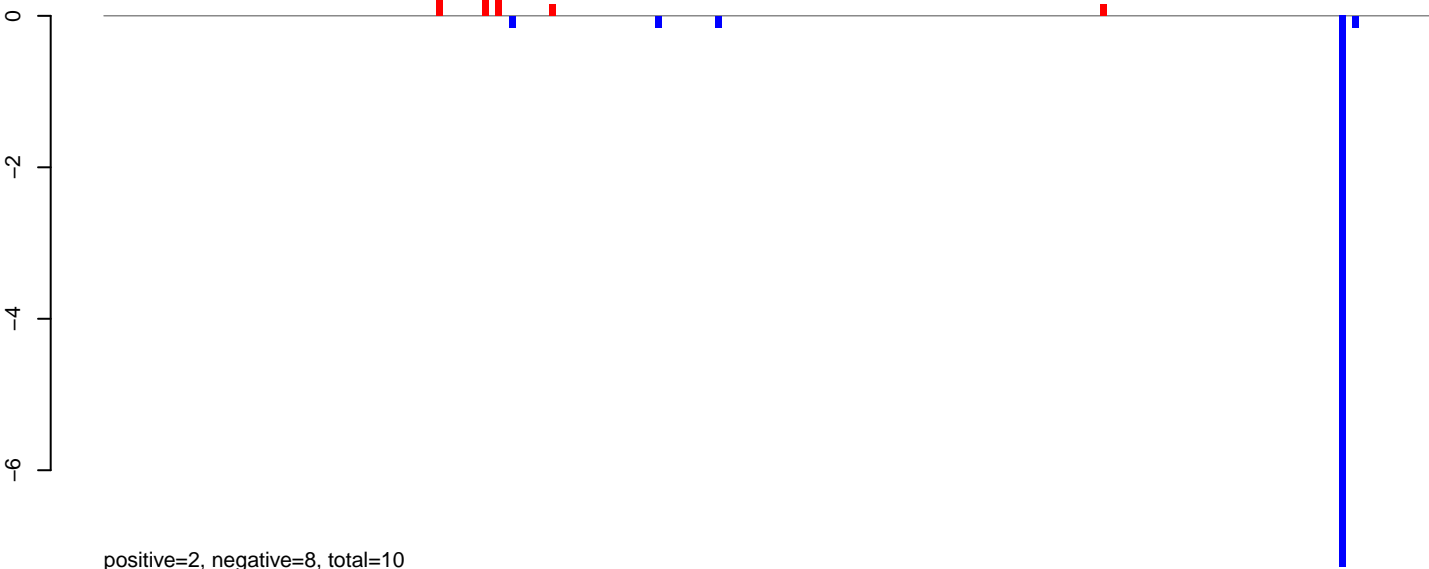


AeAlbo\_C636\_2dpi\_mock3.rep

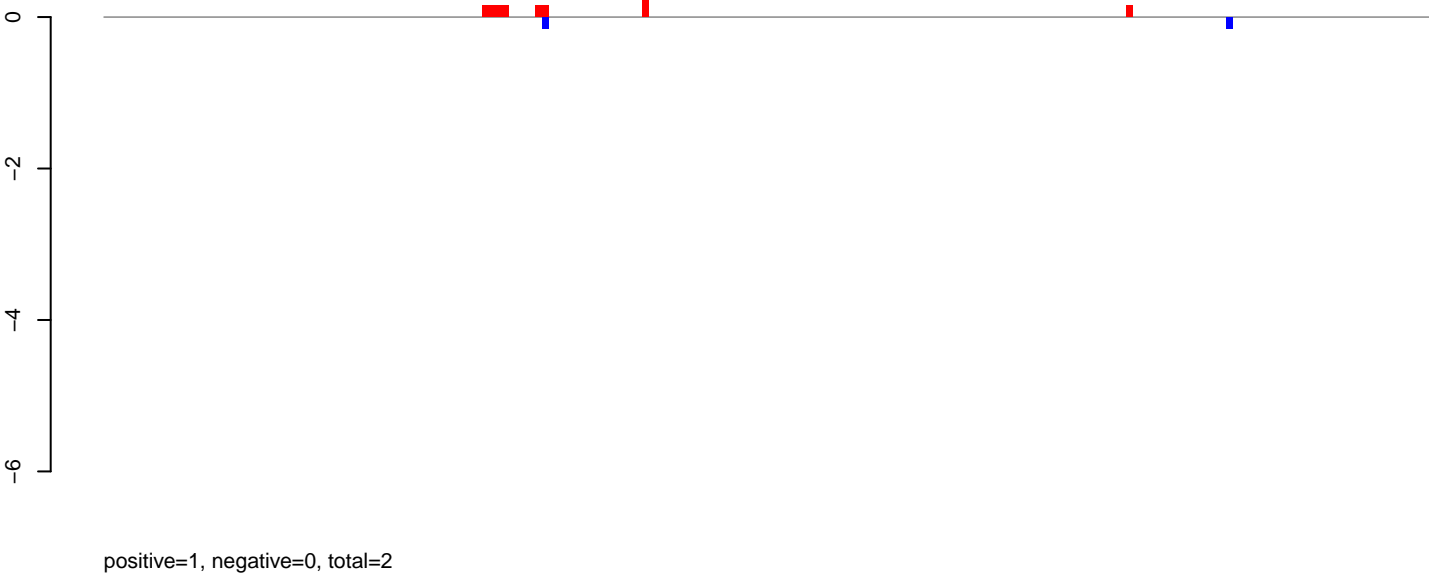


Window size=25, length=1703, TE@ltr-1\_family-4376@LTR\_Gypsy:1-1703

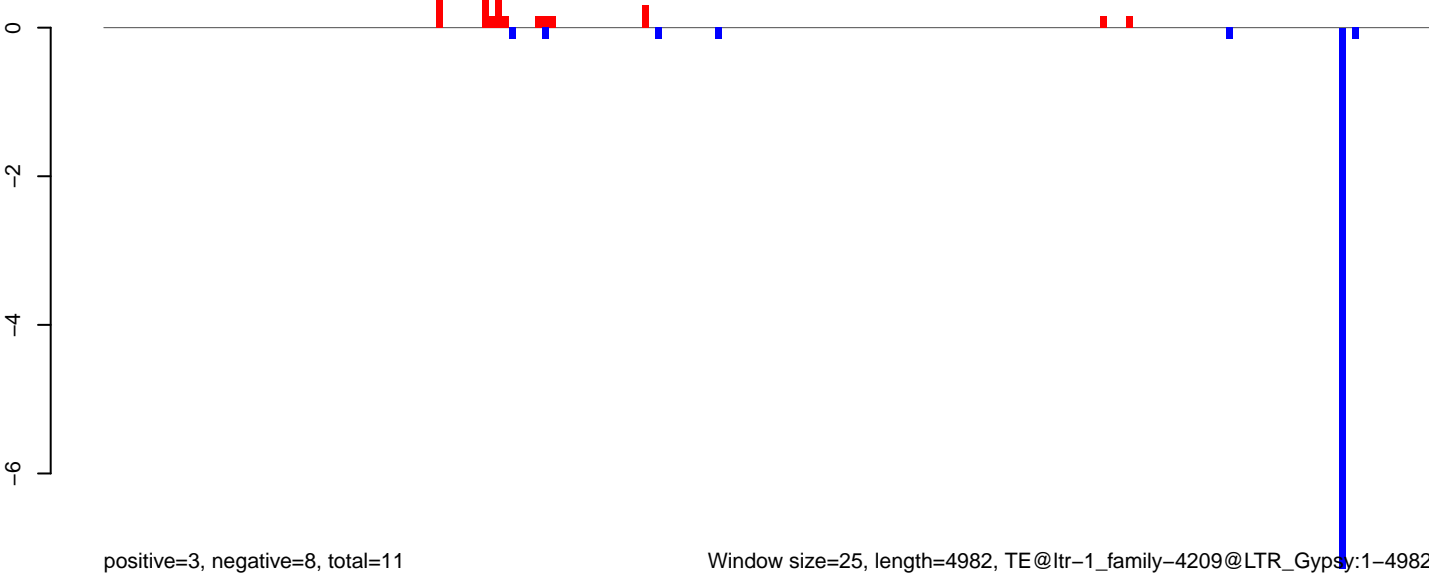
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



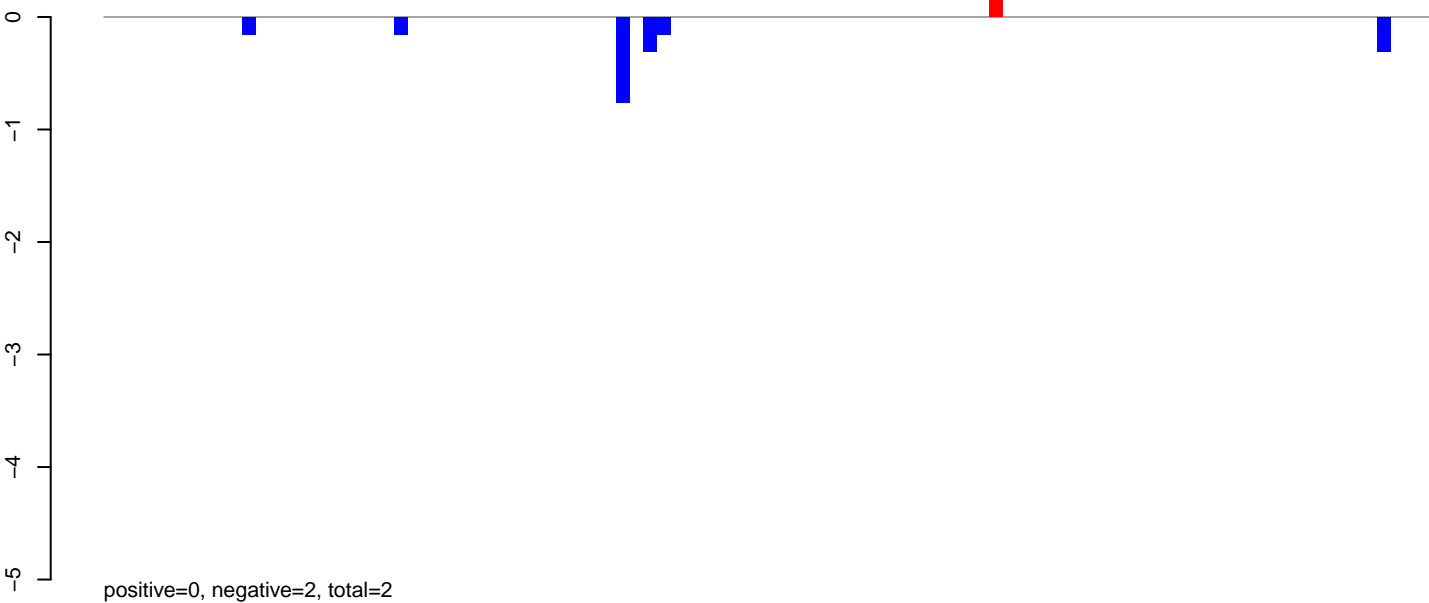
**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



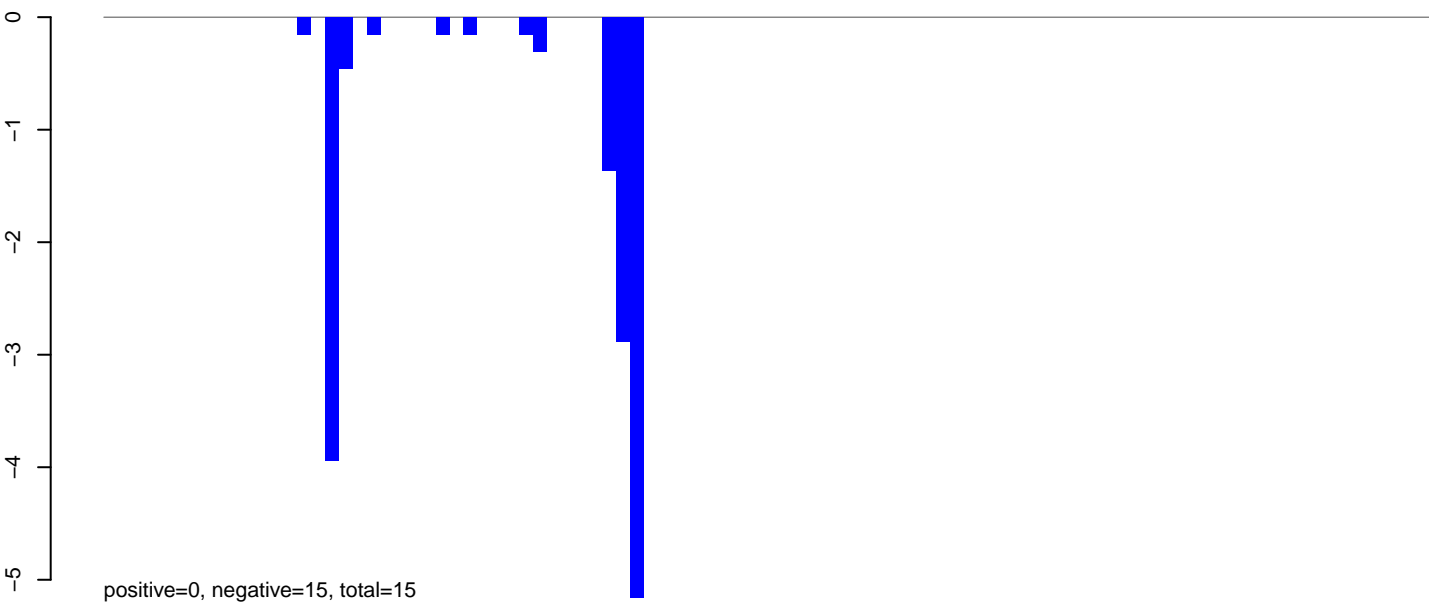
**AeAlbo\_C636\_2dpi\_mock3.rep**



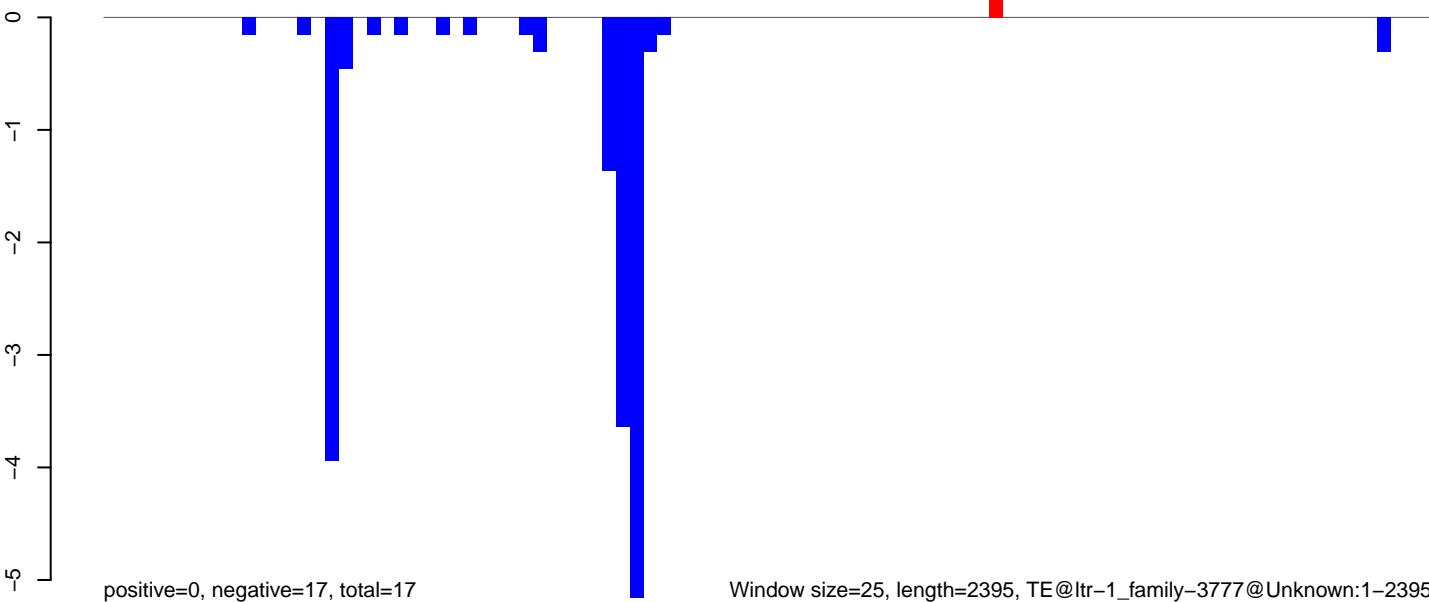
AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



AeAlbo\_C636\_2dpi\_mock3.24\_35.rep



AeAlbo\_C636\_2dpi\_mock3.rep

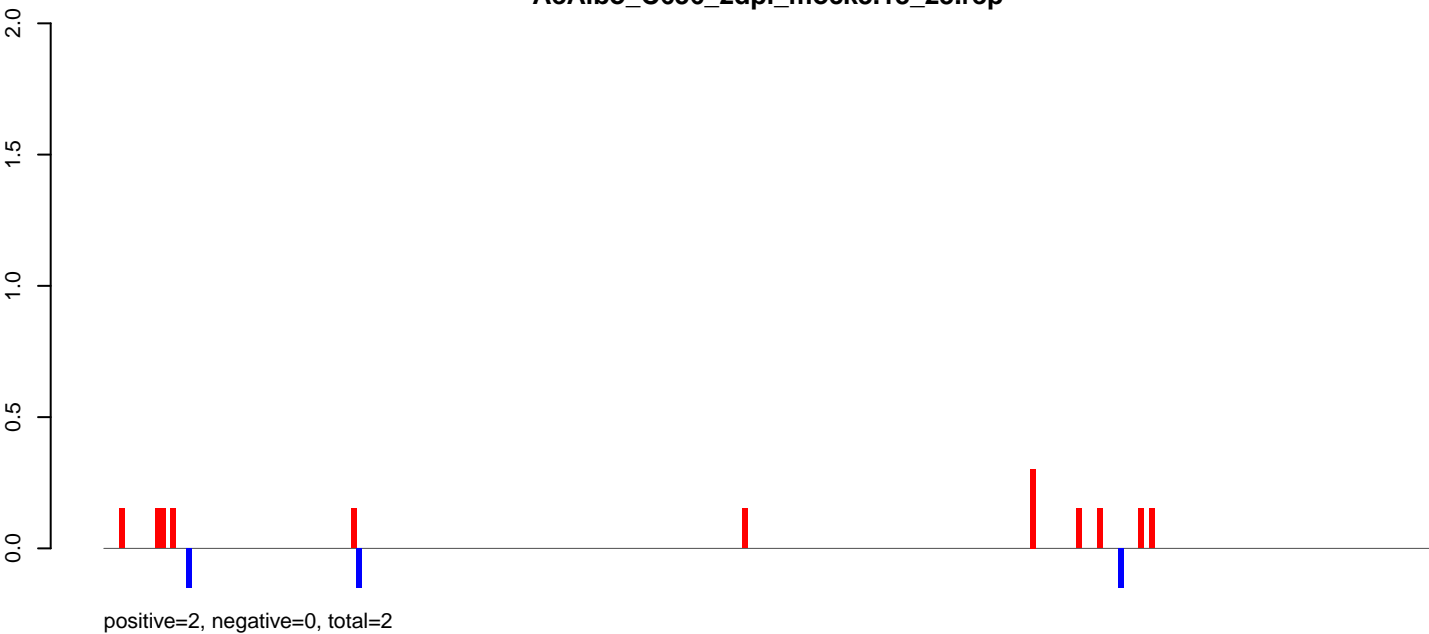


Window size=25, length=2395, TE@ltr-1\_family-3777@Unknown:1-2395

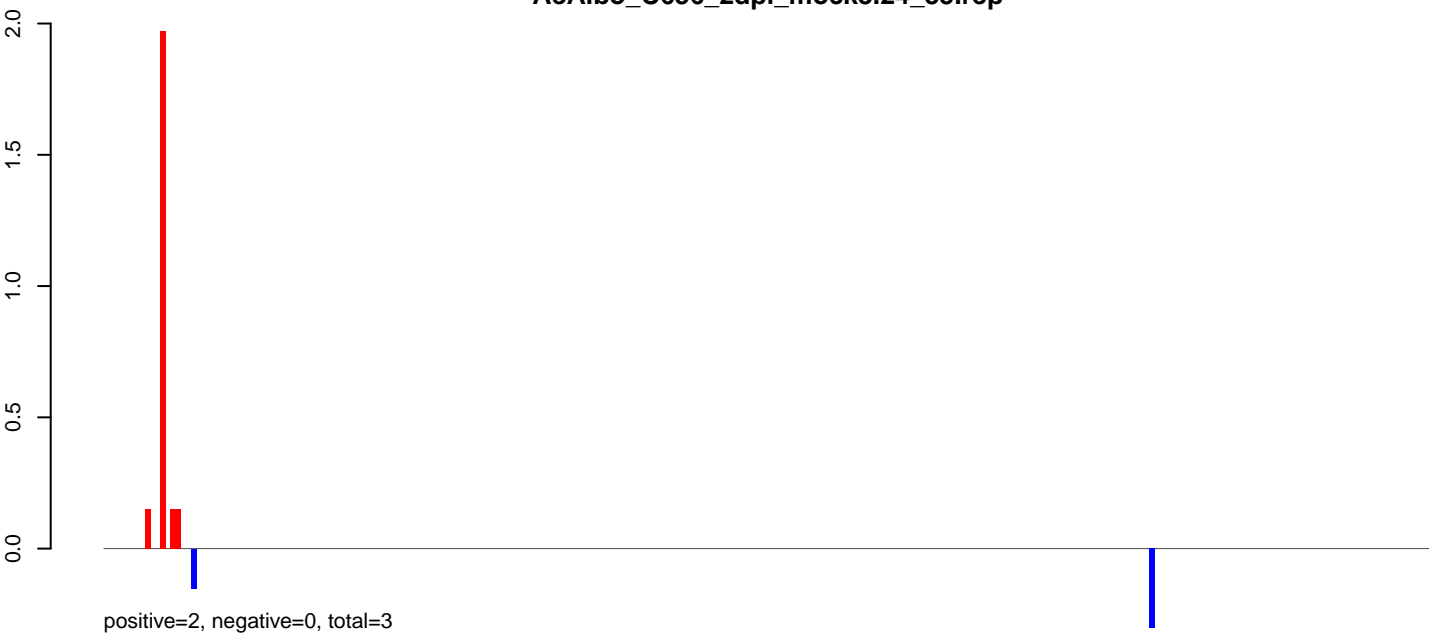
0 500 1000 1500 2000 2500



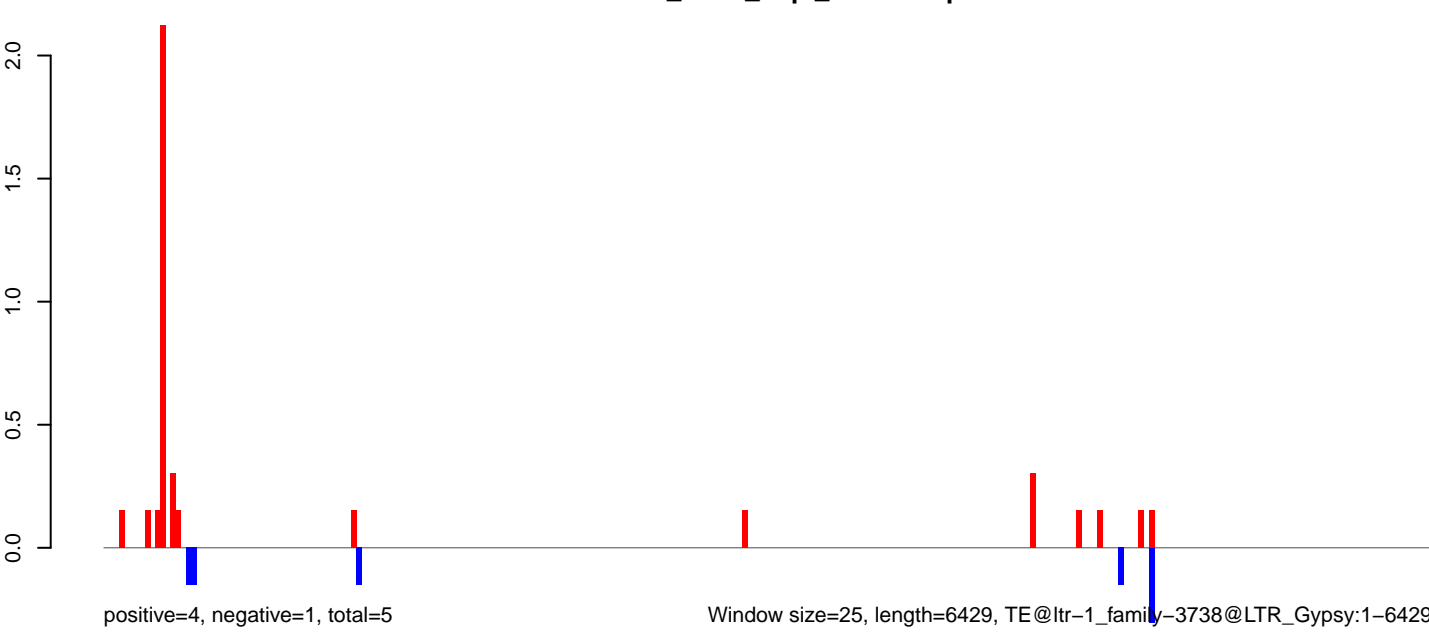
AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



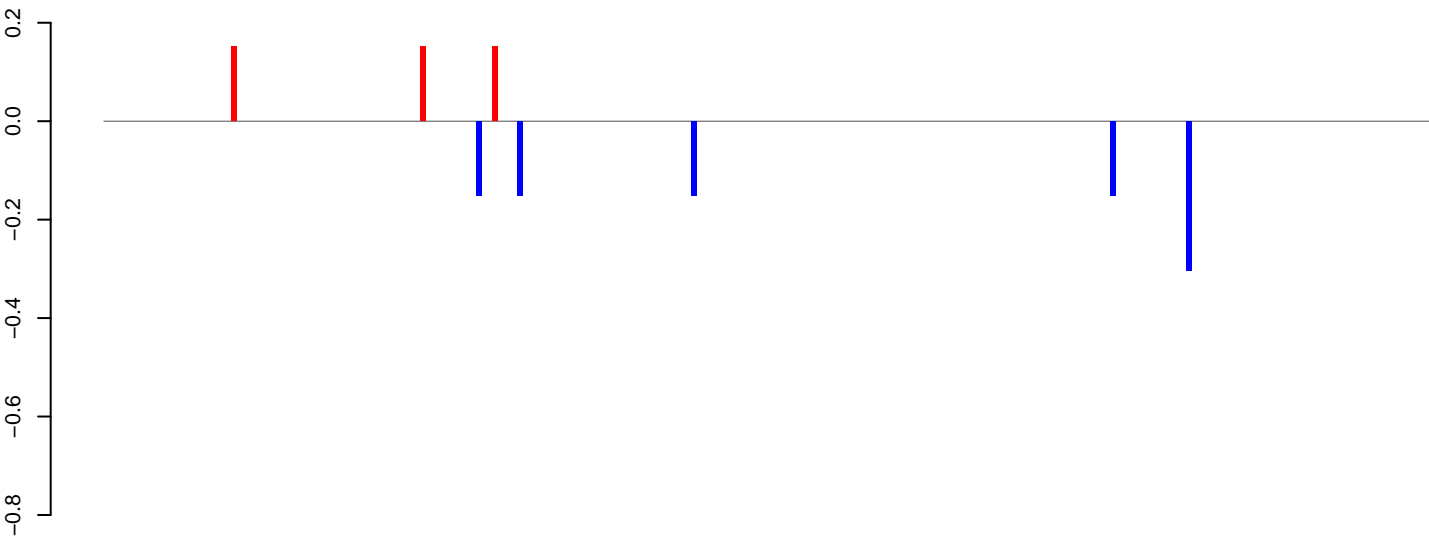
AeAlbo\_C636\_2dpi\_mock3.24\_35.rep



AeAlbo\_C636\_2dpi\_mock3.rep

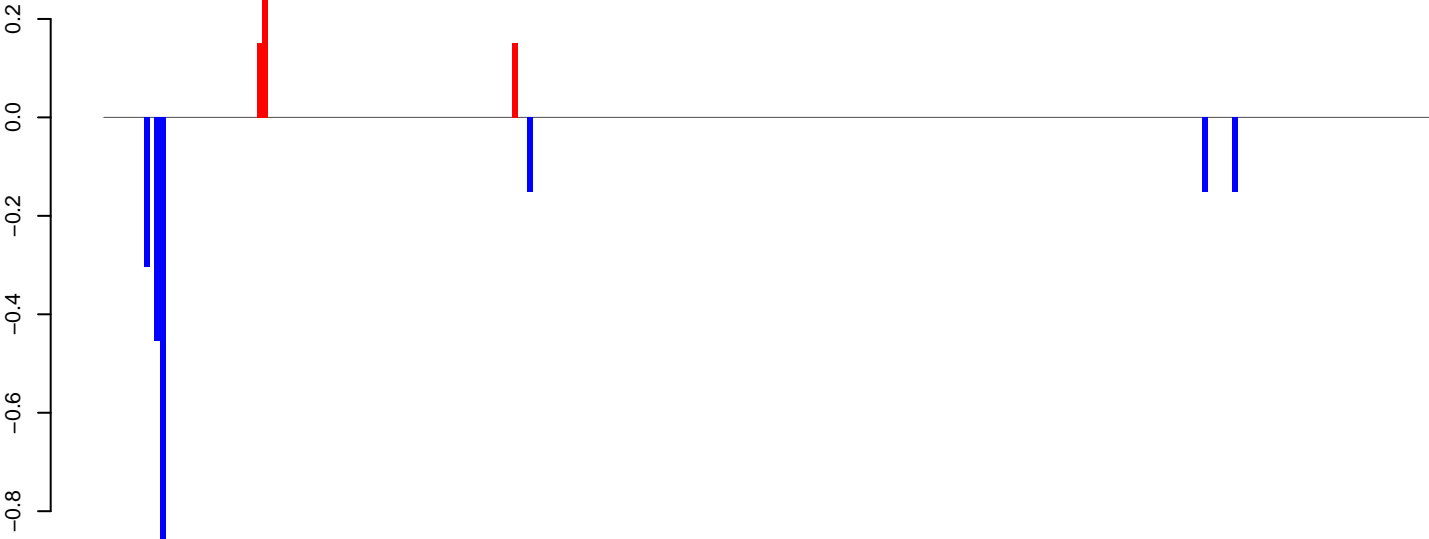


**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



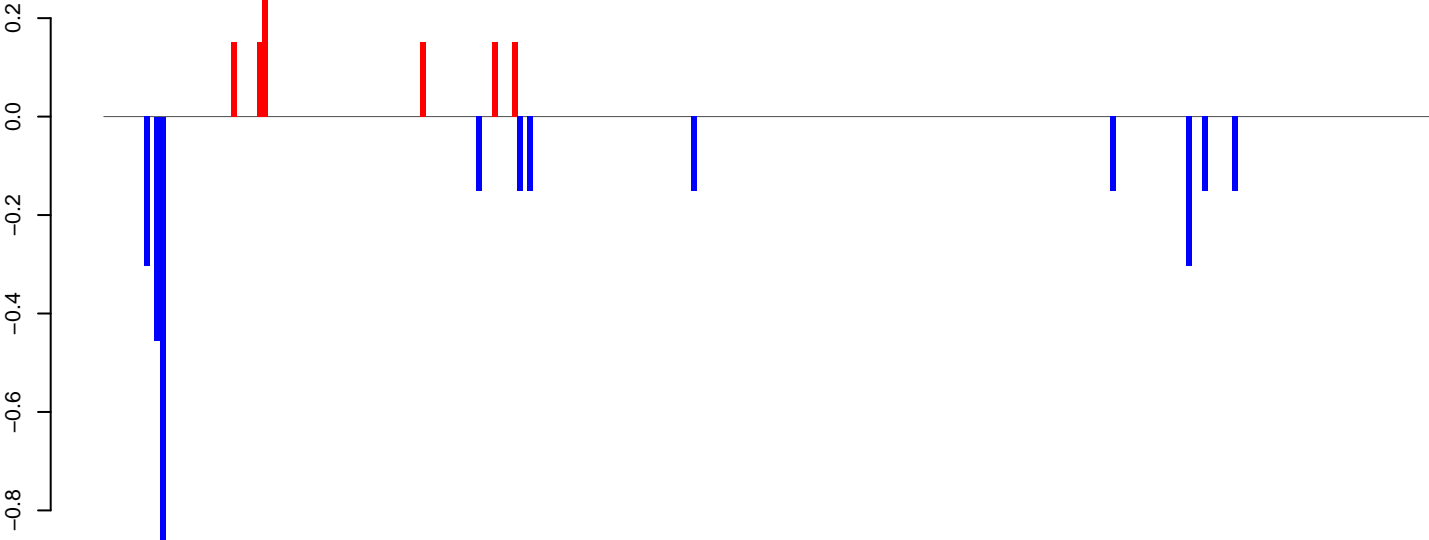
positive=0, negative=1, total=1

**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



positive=1, negative=2, total=3

**AeAlbo\_C636\_2dpi\_mock3.rep**

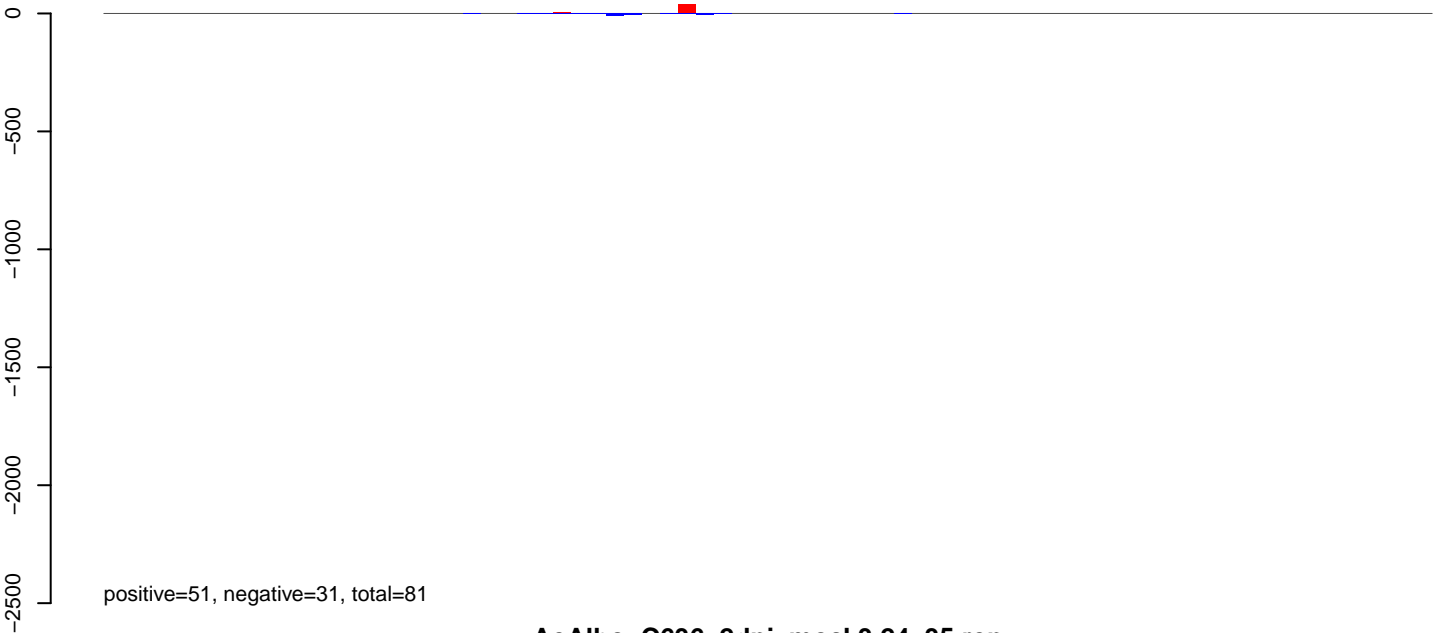


positive=1, negative=3, total=4

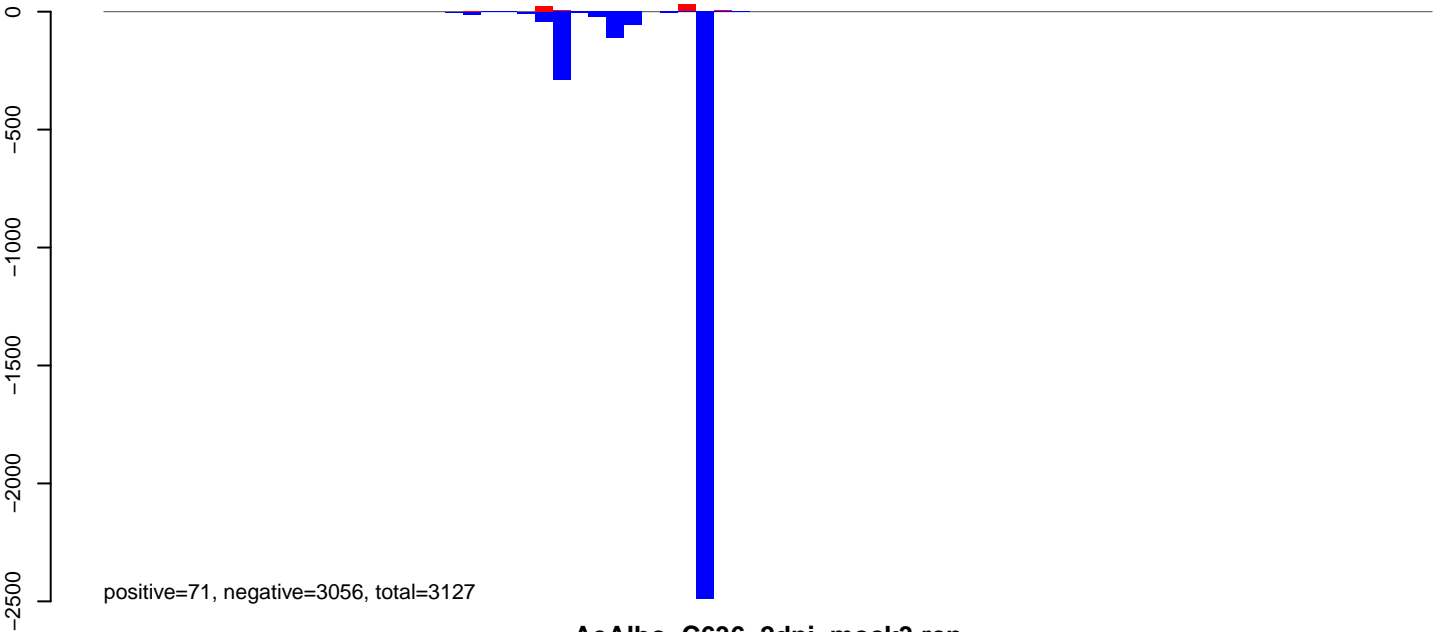
Window size=25, length=6480, TE@ltr-1\_family-3552@LTR\_Gypsy:1-6480

0 1000 2000 3000 4000 5000 6000

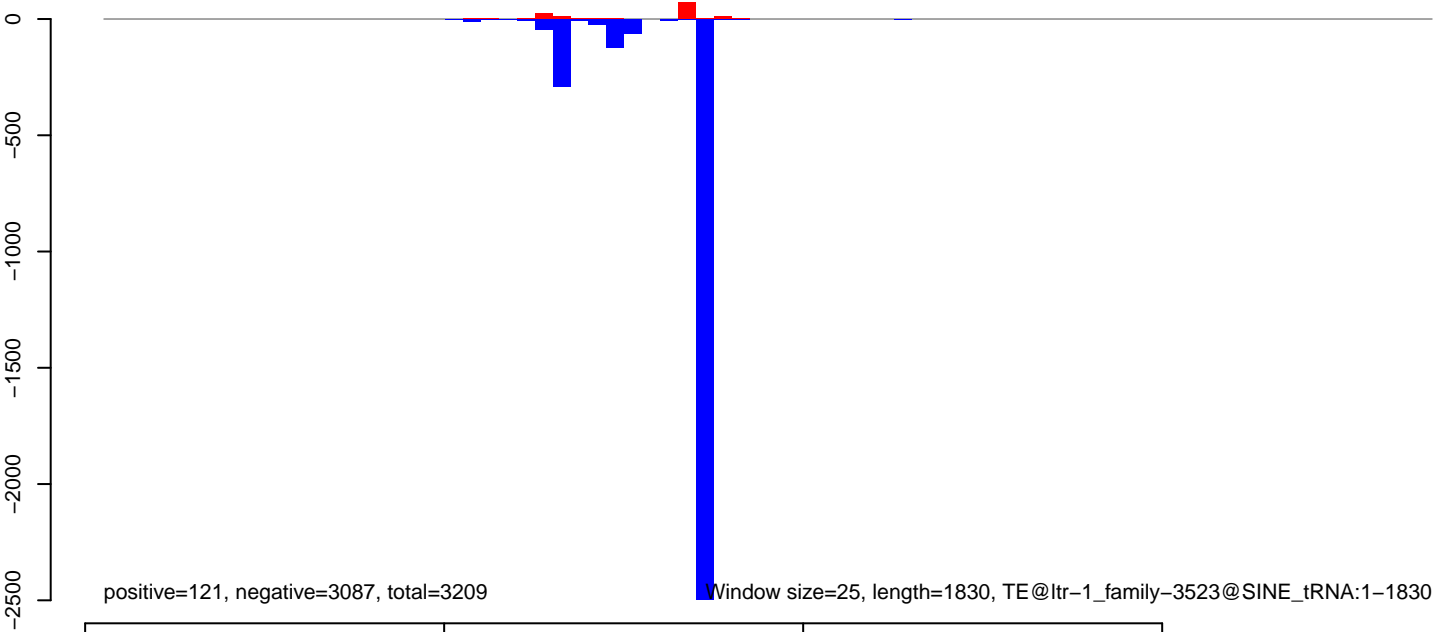
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



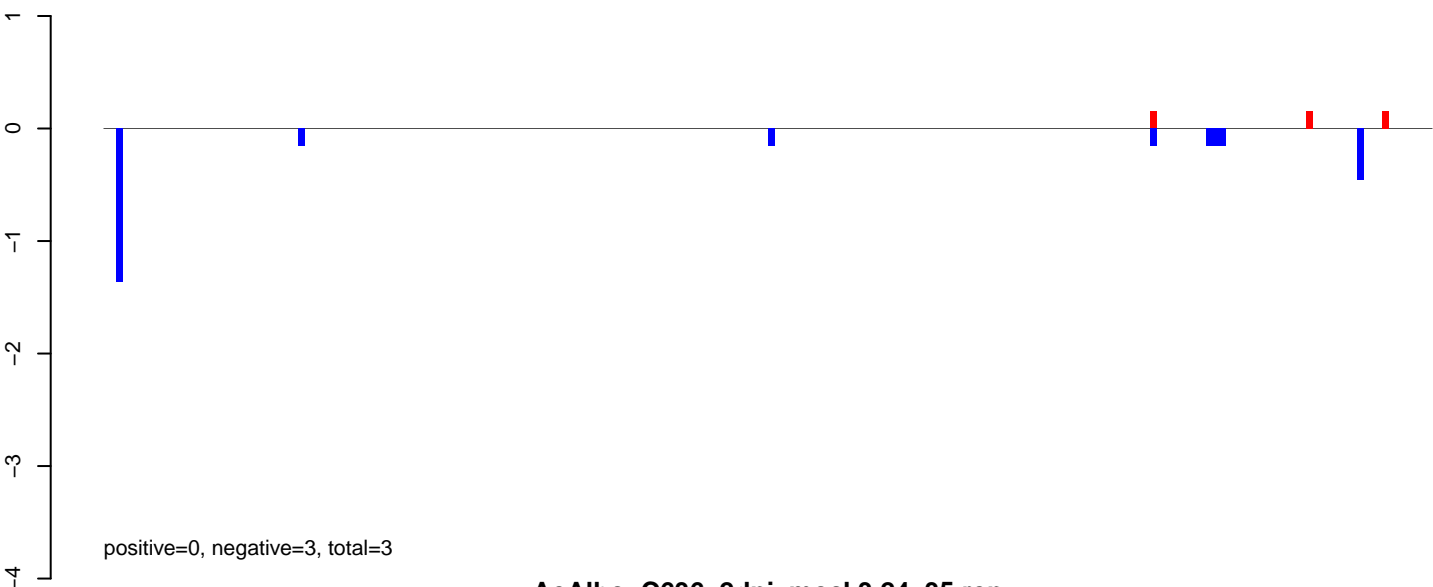
**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



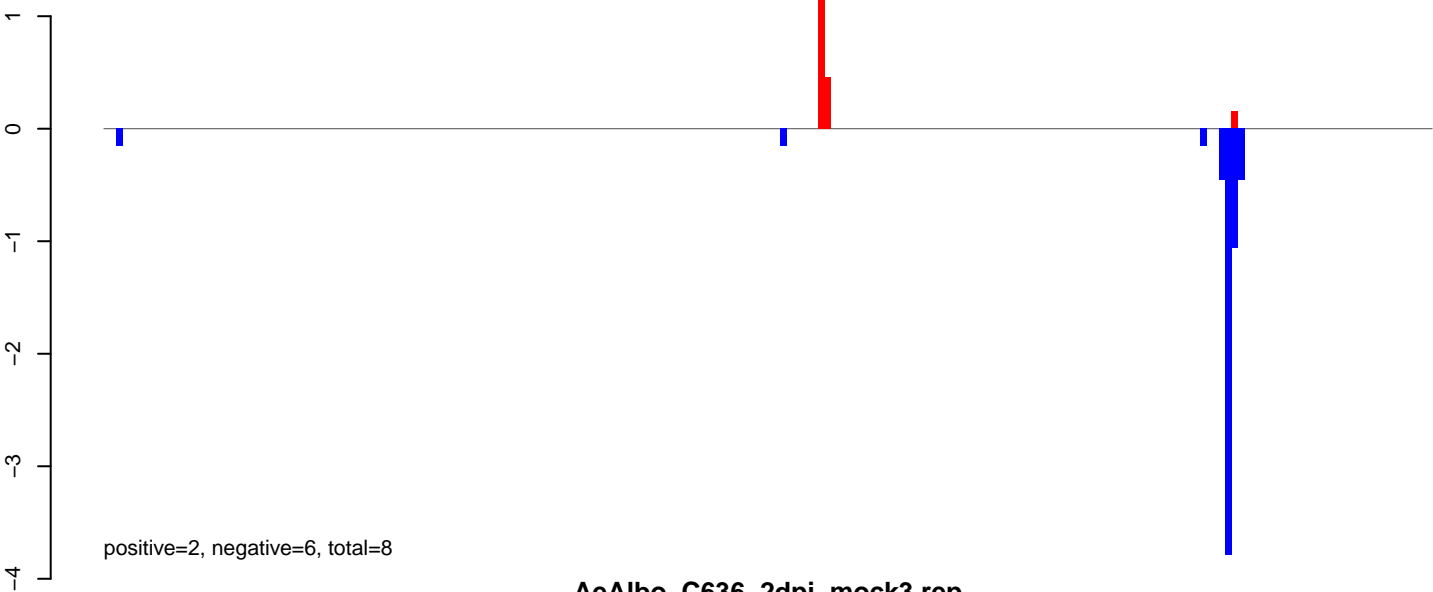
**AeAlbo\_C636\_2dpi\_mock3.rep**



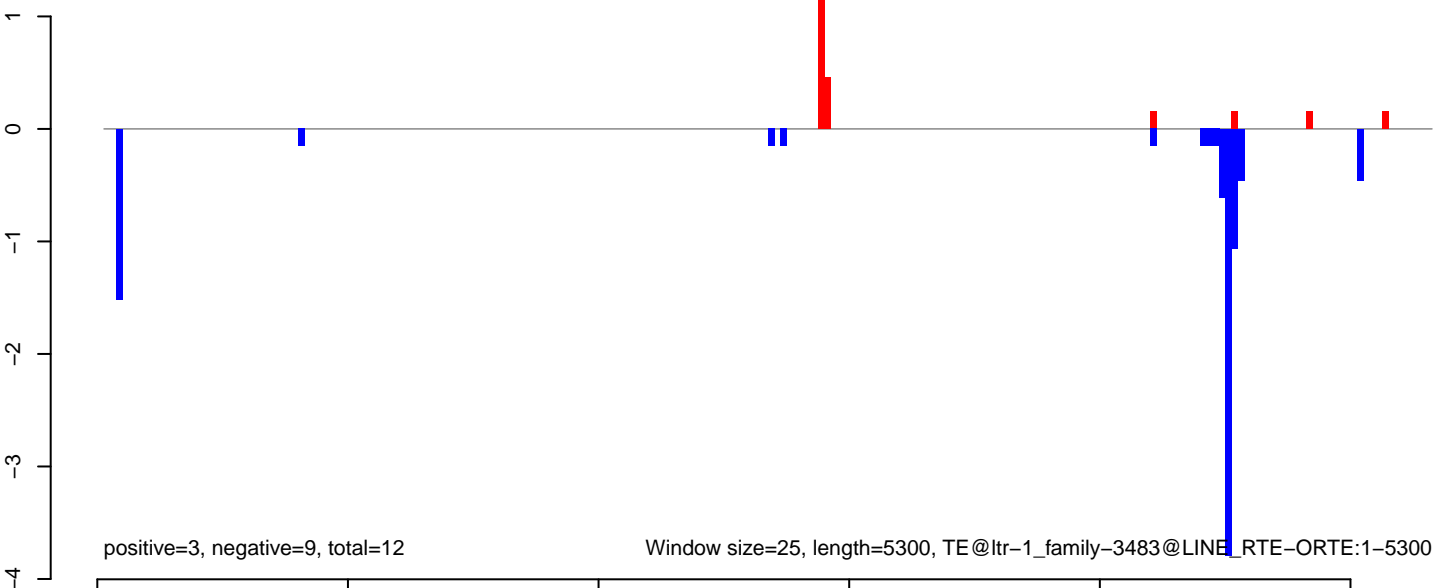
AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



AeAlbo\_C636\_2dpi\_mock3.24\_35.rep



AeAlbo\_C636\_2dpi\_mock3.rep



AeAlbo\_C636\_2dpi\_mock3.18\_23.rep

1.0  
0.5  
0.0  
-0.5  
-1.0

positive=1, negative=3, total=4

AeAlbo\_C636\_2dpi\_mock3.24\_35.rep

1.0  
0.5  
0.0  
-0.5  
-1.0

positive=2, negative=1, total=2

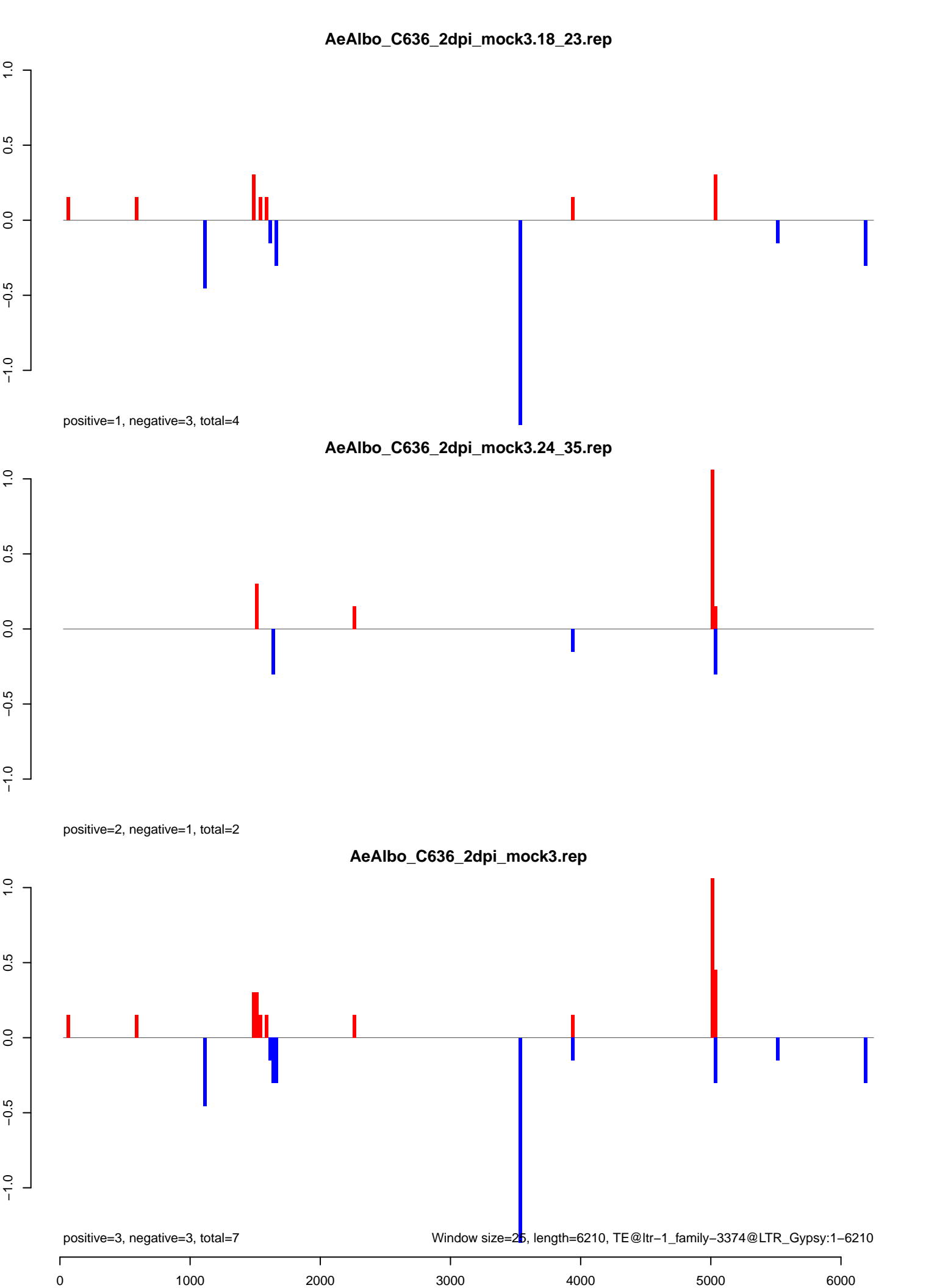
AeAlbo\_C636\_2dpi\_mock3.rep

1.0  
0.5  
0.0  
-0.5  
-1.0

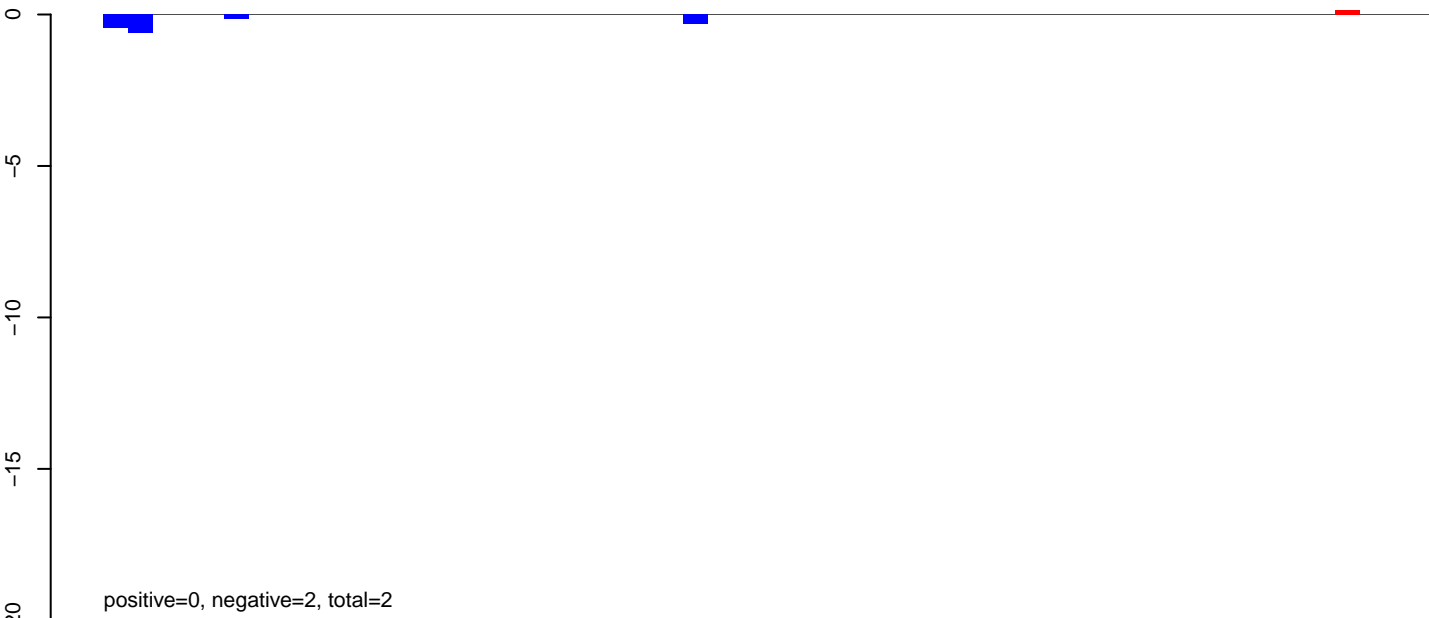
positive=3, negative=3, total=7

Window size=25, length=6210, TE@ltr-1\_family-3374@LTR\_Gypsy:1-6210

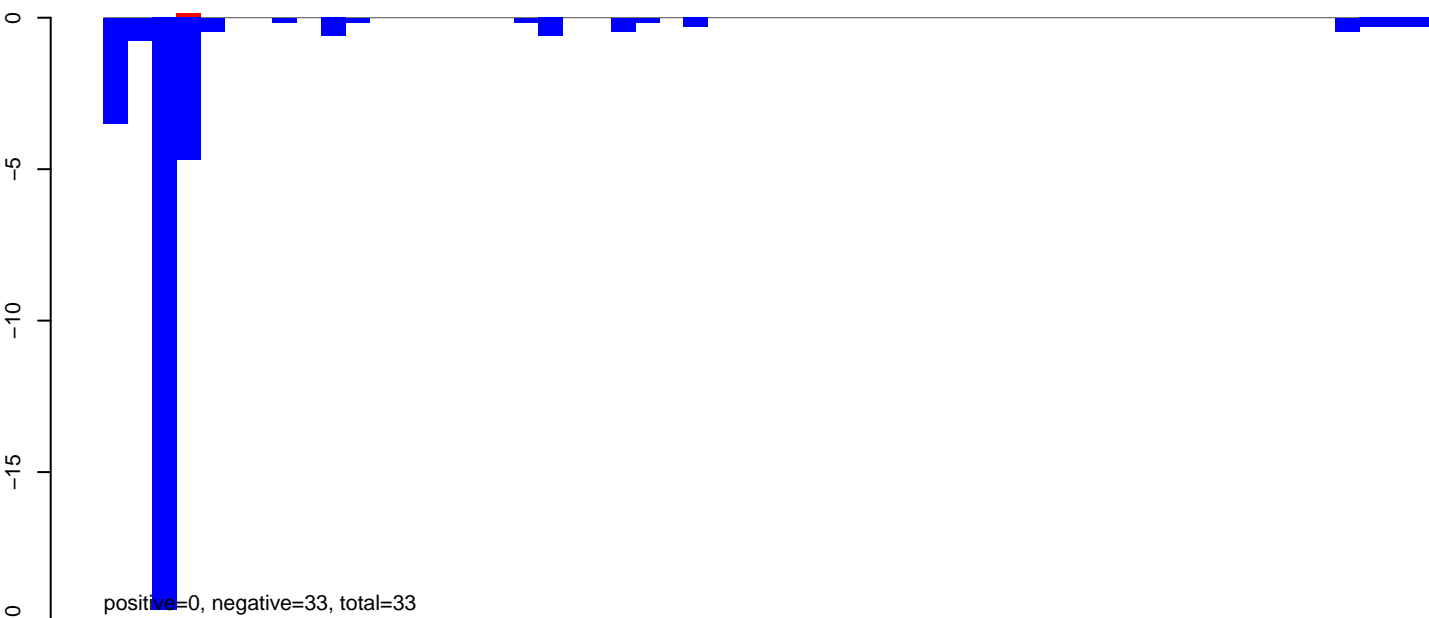
0 1000 2000 3000 4000 5000 6000



AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



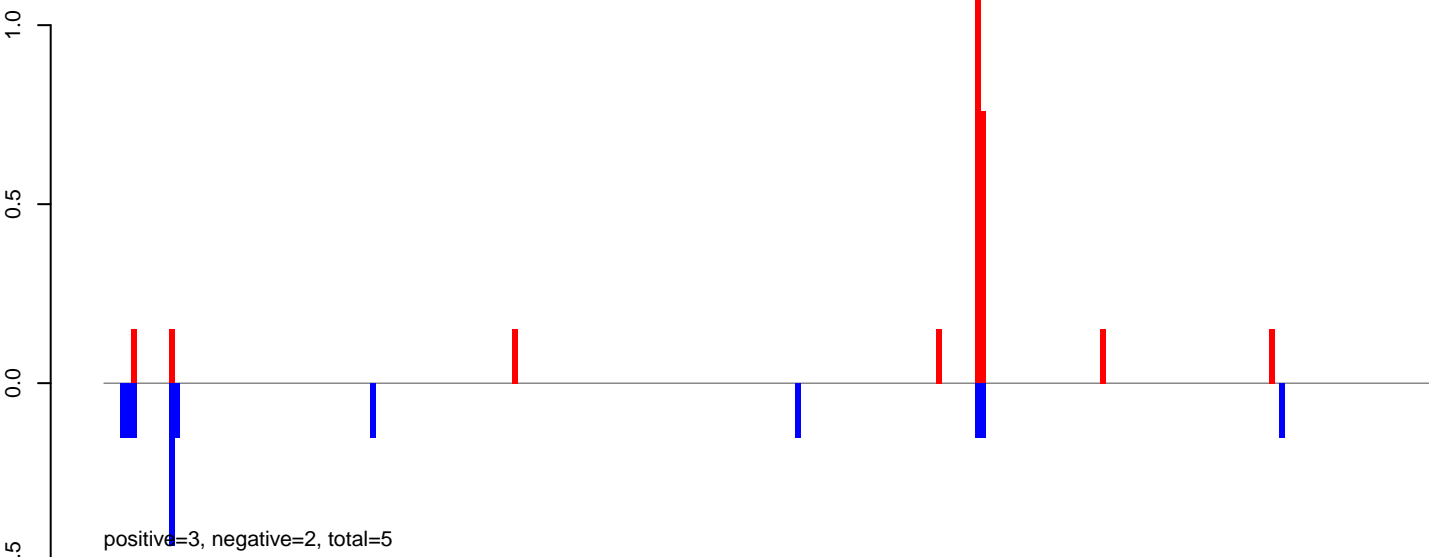
AeAlbo\_C636\_2dpi\_mock3.24\_35.rep



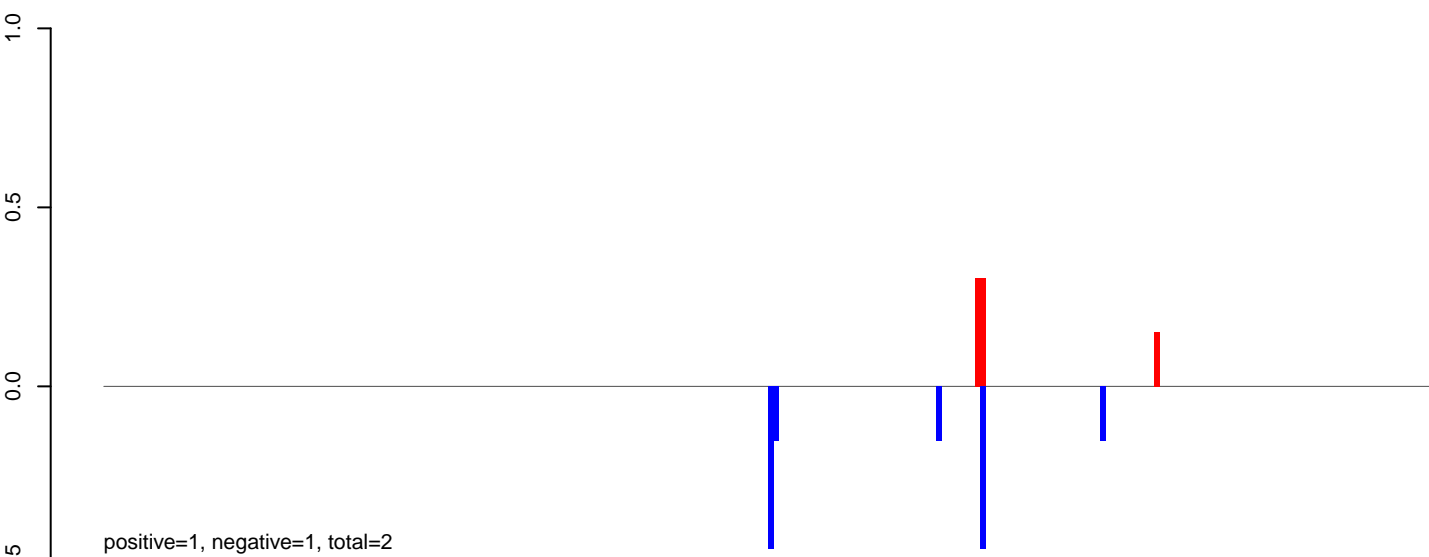
AeAlbo\_C636\_2dpi\_mock3.rep



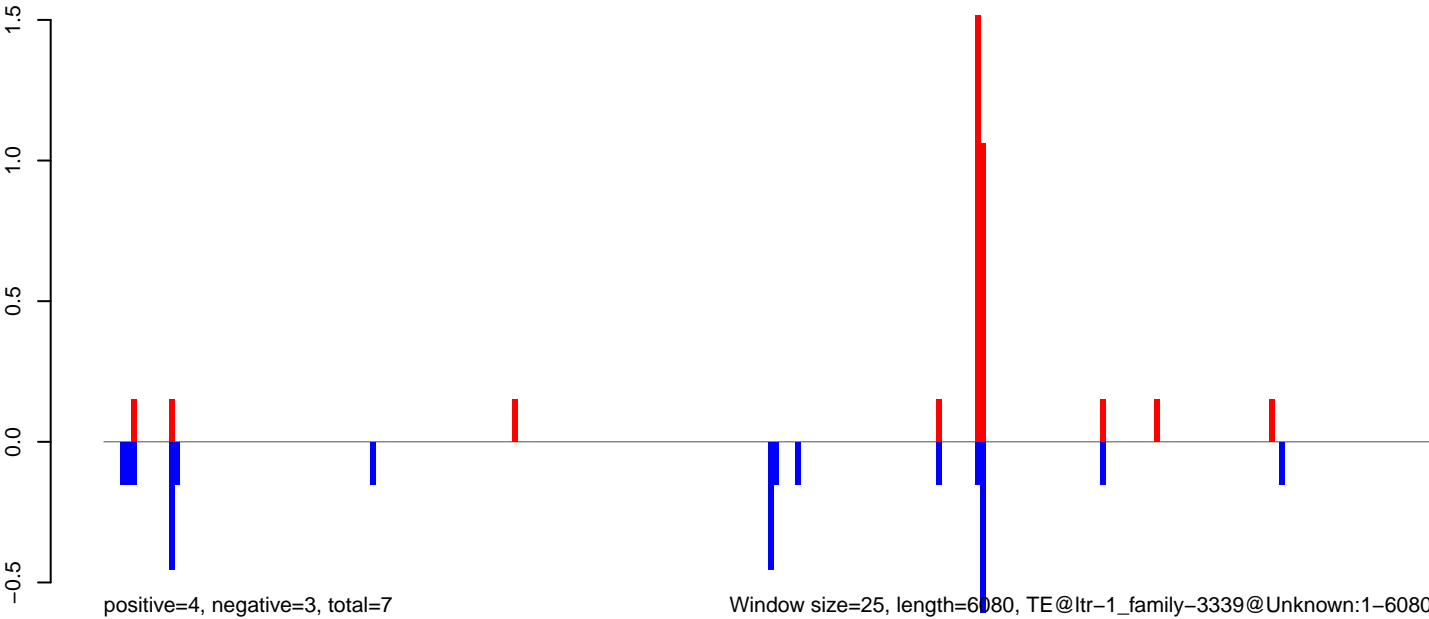
AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



AeAlbo\_C636\_2dpi\_mock3.24\_35.rep



AeAlbo\_C636\_2dpi\_mock3.rep

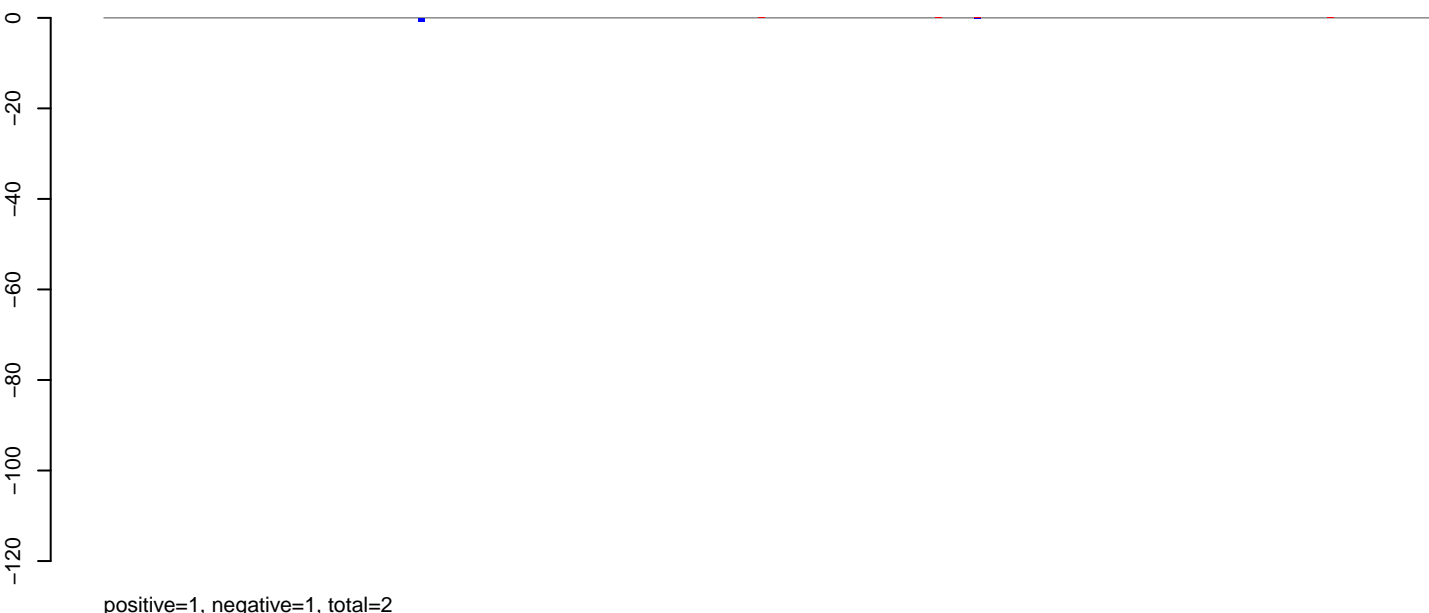


Window size=25, length=6080, TE@ltr-1\_family-3339@Unknown:1-6080

**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**

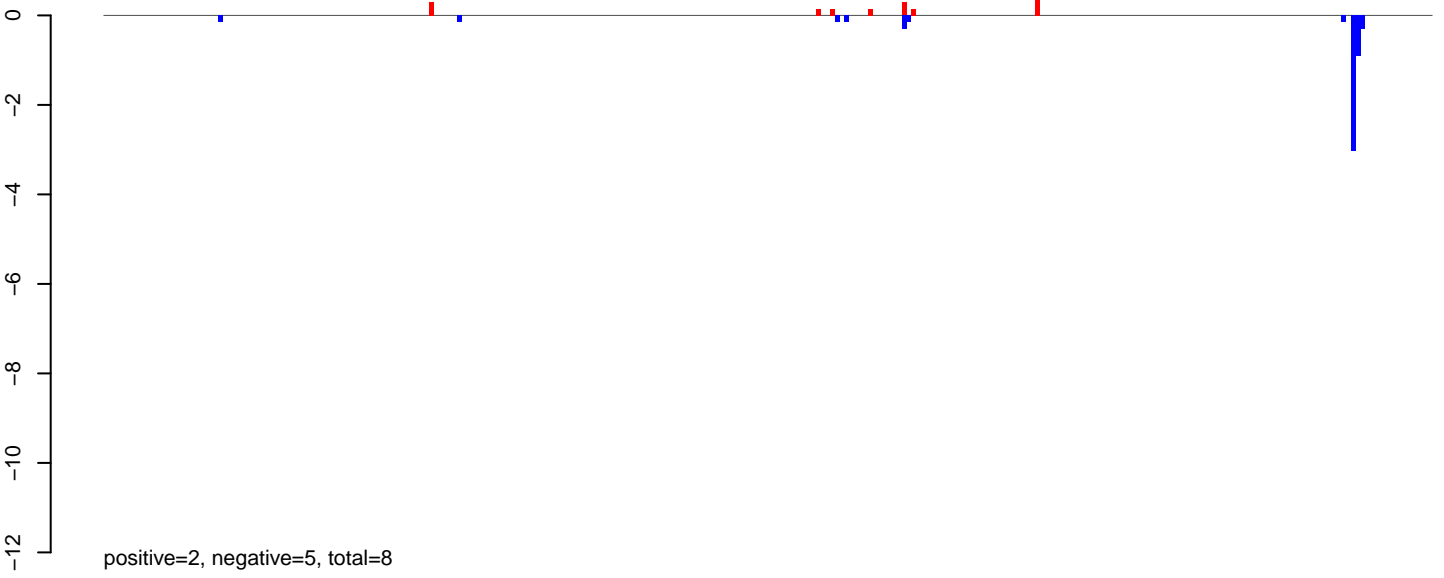


**AeAlbo\_C636\_2dpi\_mock3.rep**

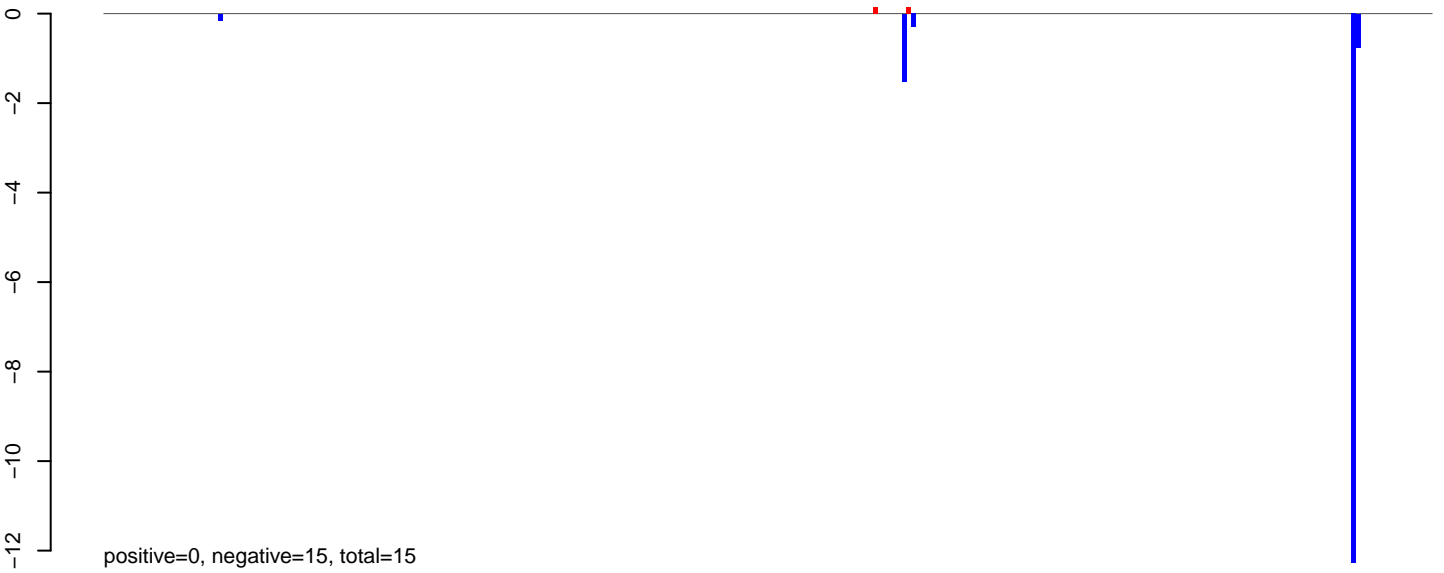




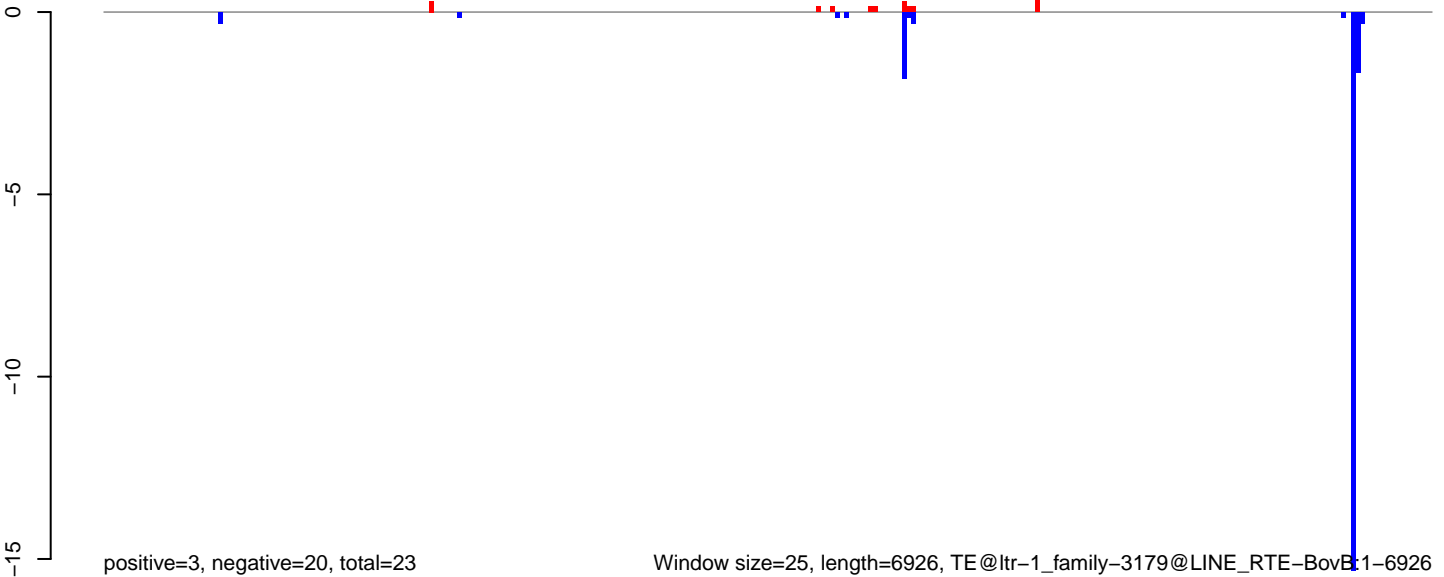
AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



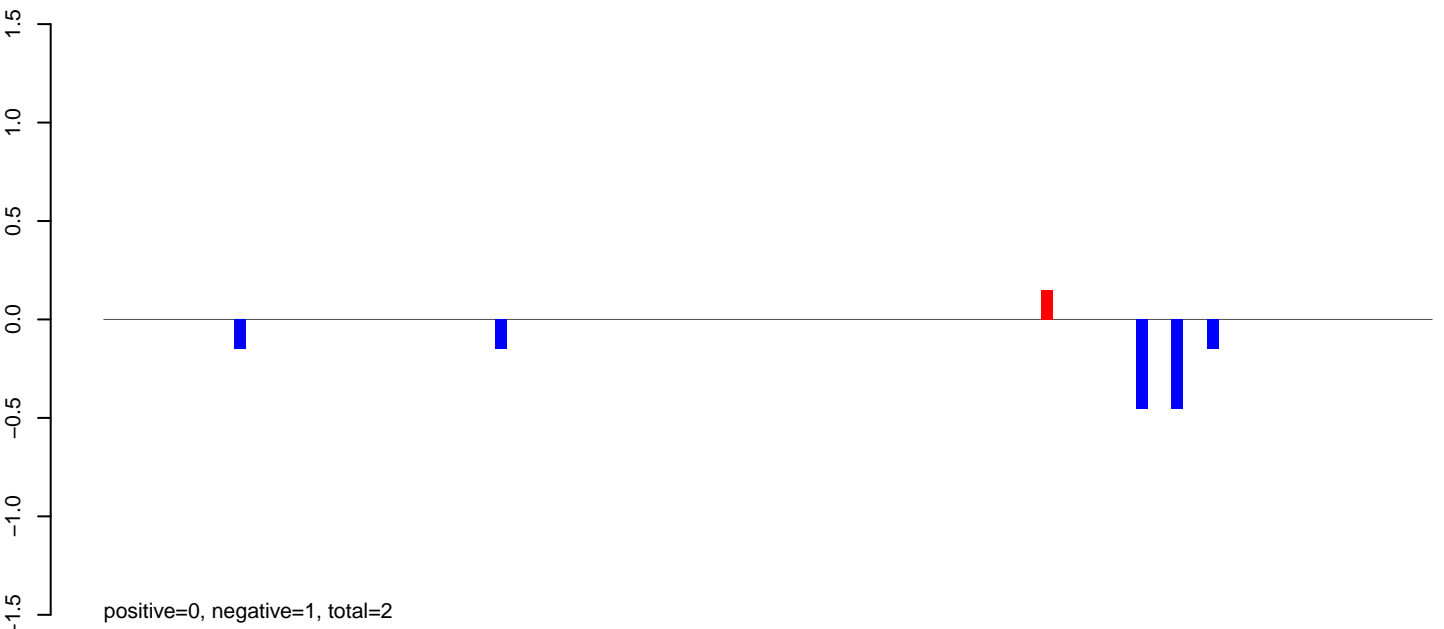
AeAlbo\_C636\_2dpi\_mock3.24\_35.rep



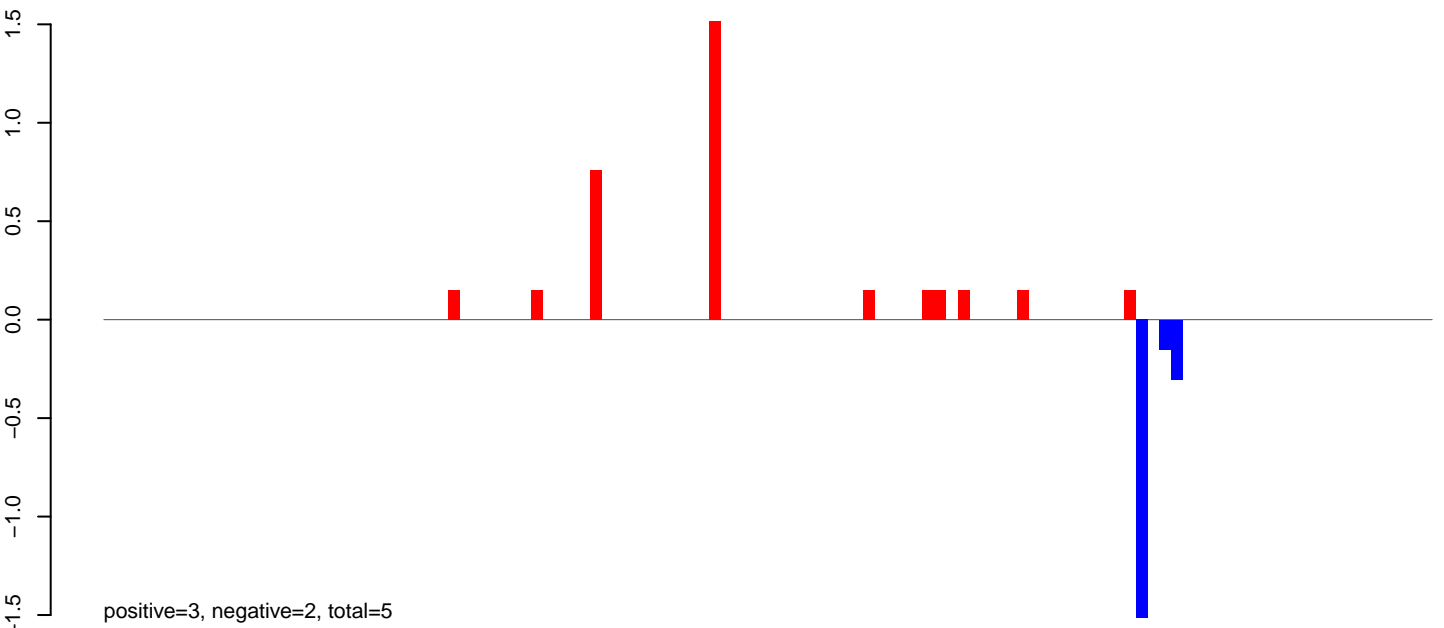
AeAlbo\_C636\_2dpi\_mock3.rep



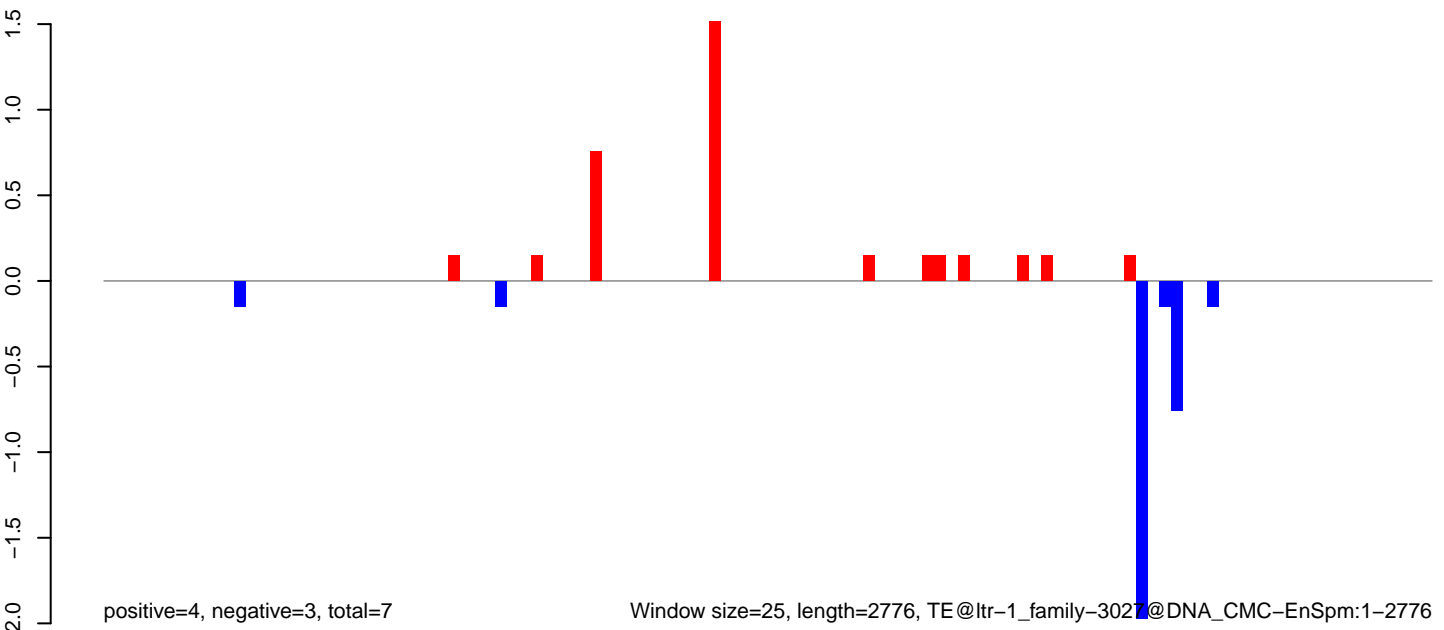
AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



AeAlbo\_C636\_2dpi\_mock3.24\_35.rep



AeAlbo\_C636\_2dpi\_mock3.rep

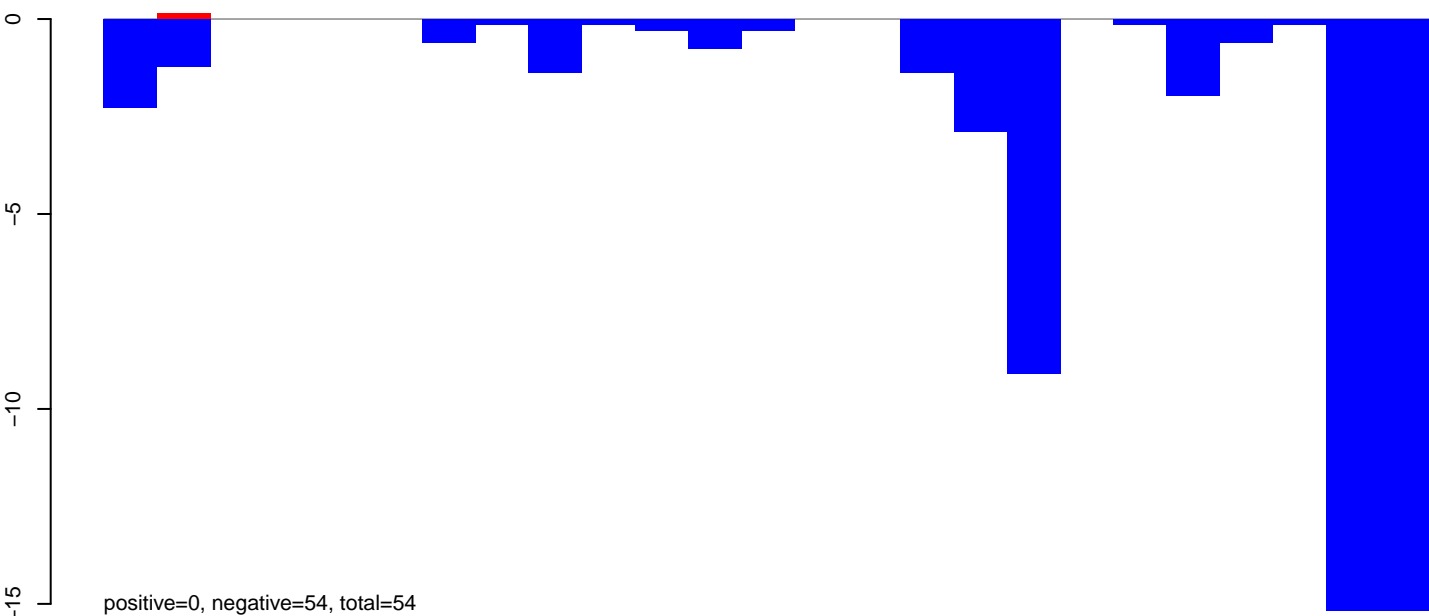


Window size=25, length=2776, TE@ltr-1\_family-3027@DNA\_CMC-EnSpm:1-2776

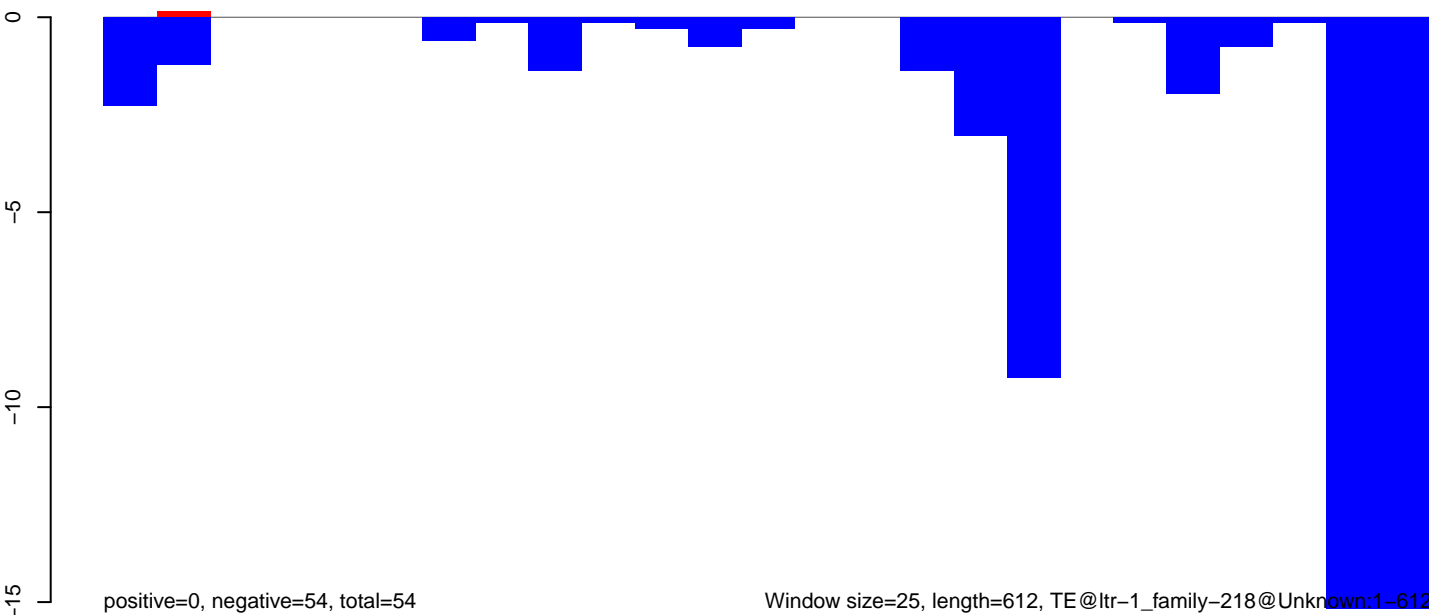
AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



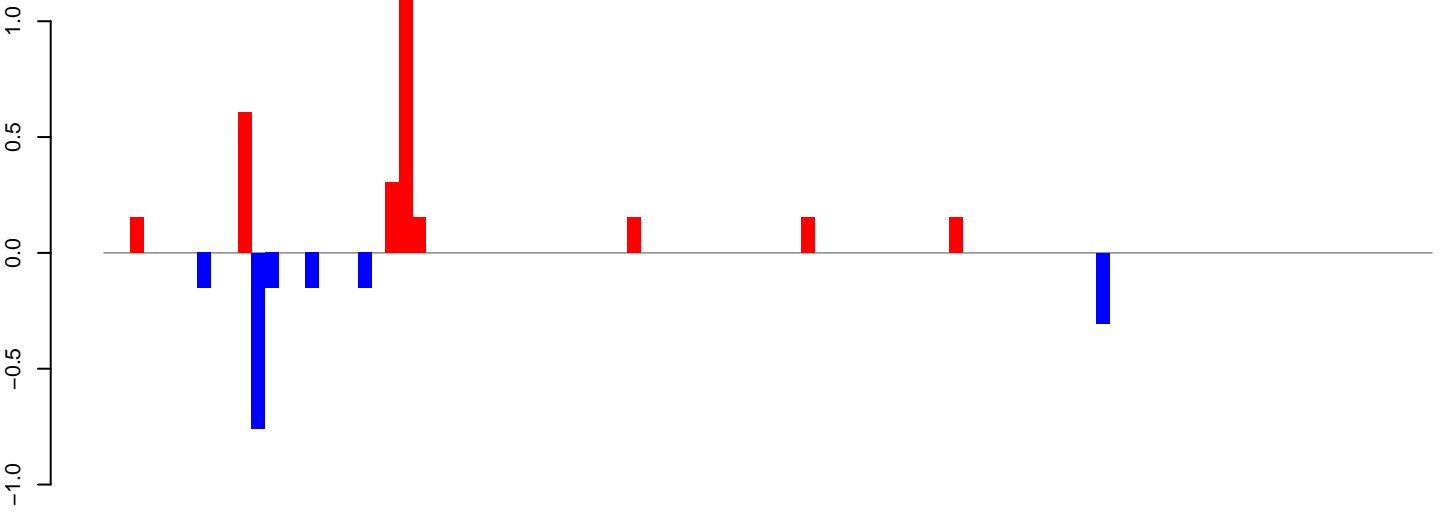
AeAlbo\_C636\_2dpi\_mock3.24\_35.rep



AeAlbo\_C636\_2dpi\_mock3.rep



**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



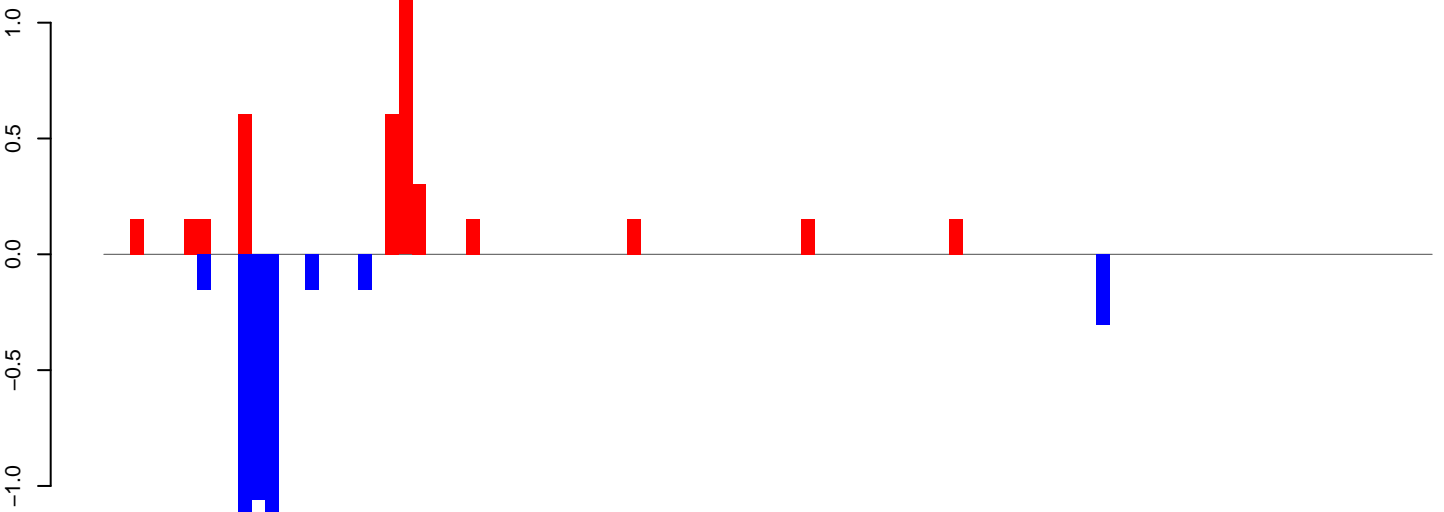
positive=3, negative=2, total=5

**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



positive=1, negative=3, total=4

**AeAlbo\_C636\_2dpi\_mock3.rep**

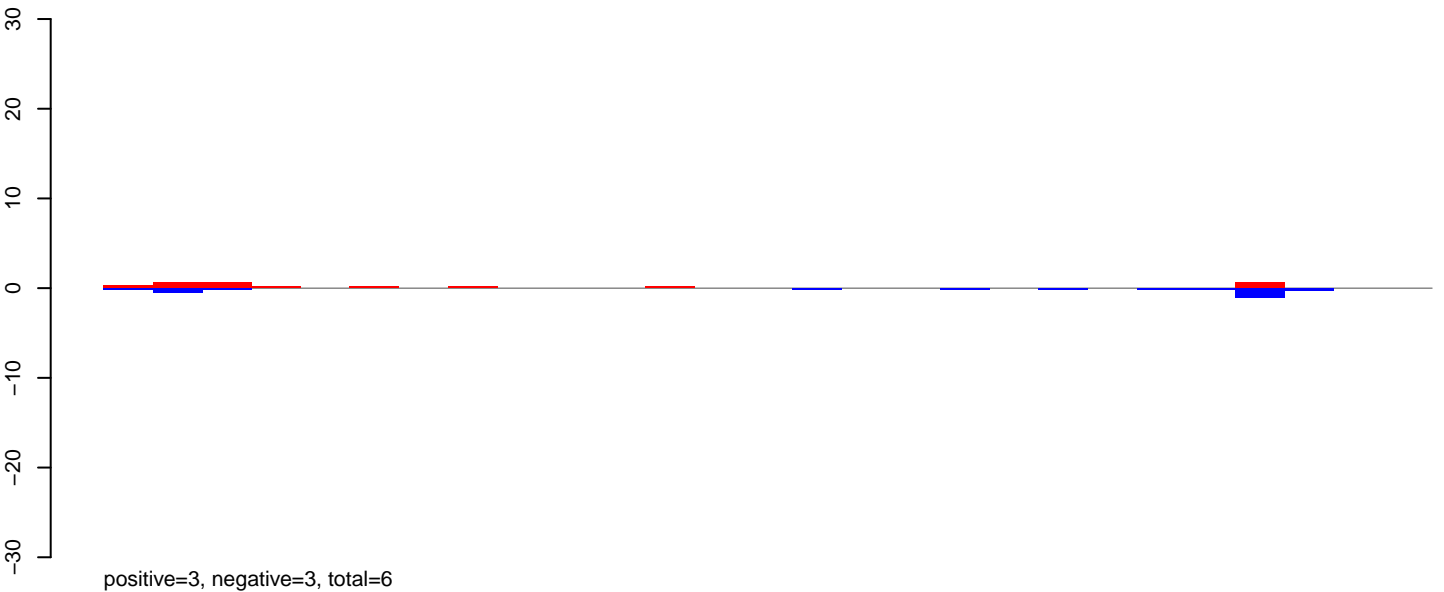


positive=4, negative=4, total=8

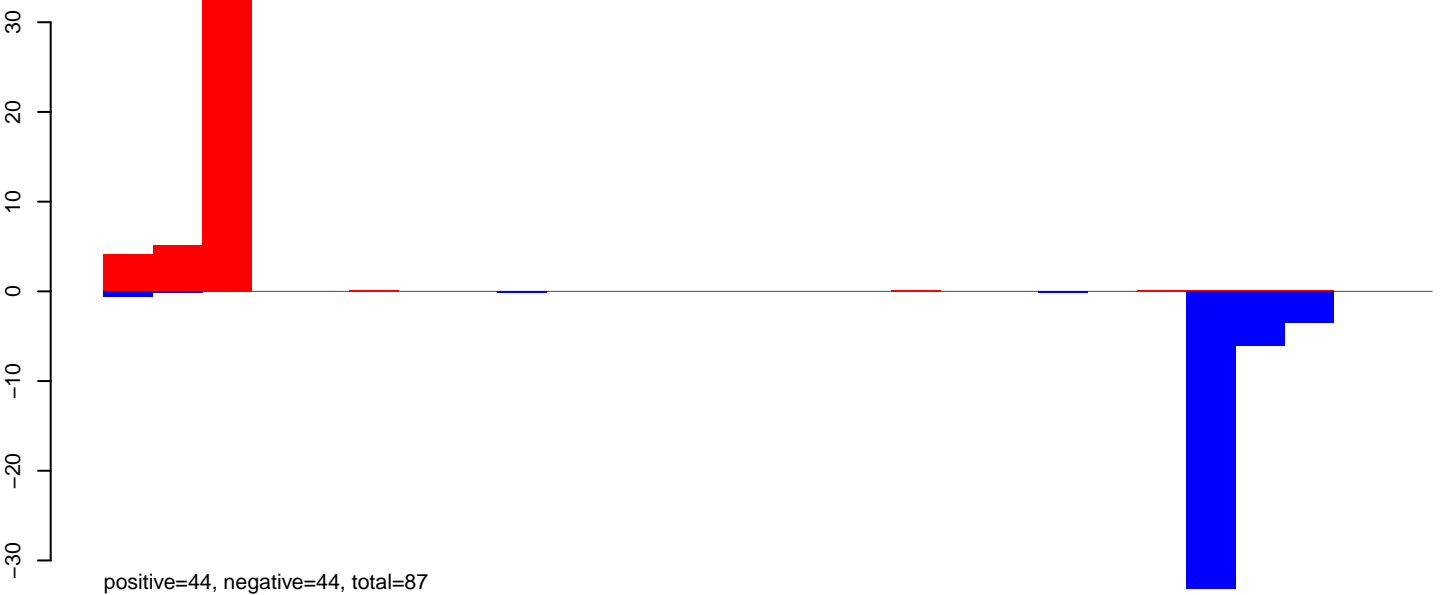
Window size=25, length=2474, TE@rnd-5\_family-319@DNA\_Sola-2:1-2474

0 500 1000 1500 2000 2500

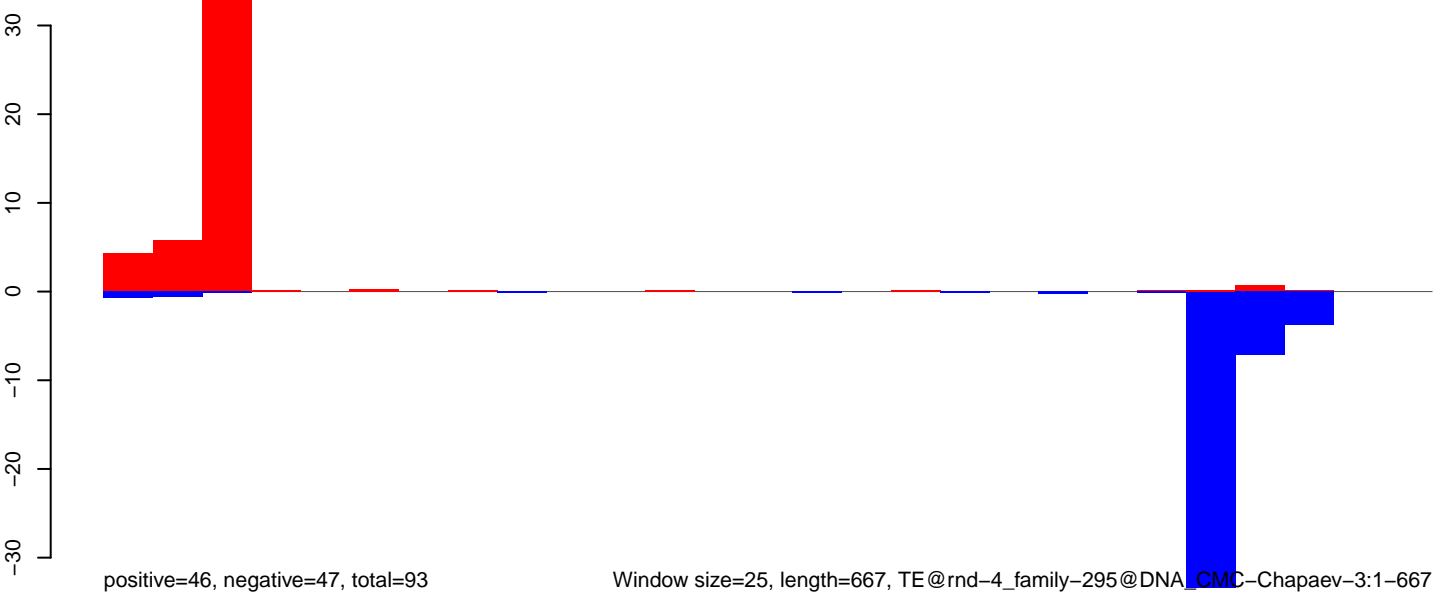
AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



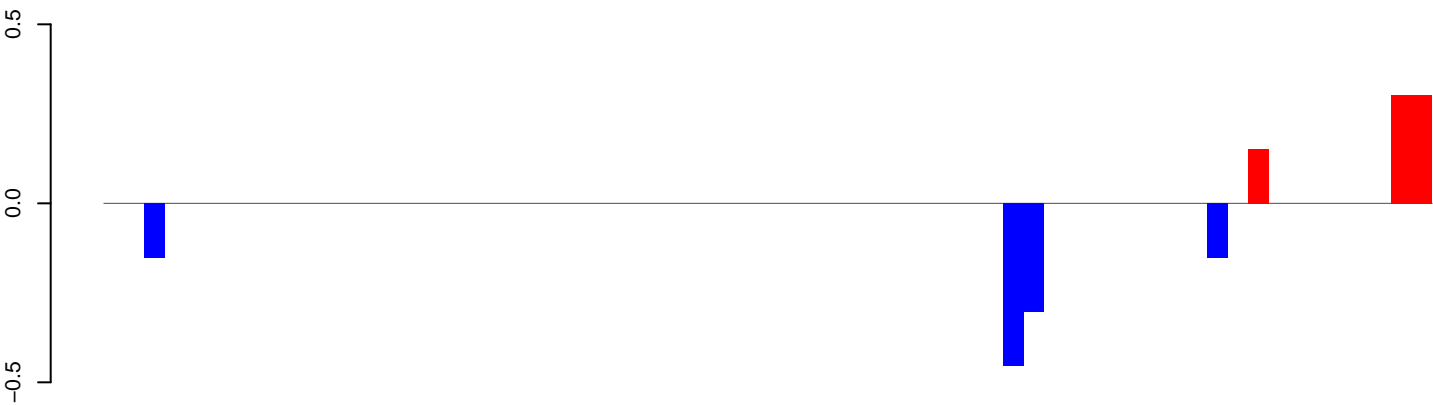
AeAlbo\_C636\_2dpi\_mock3.24\_35.rep



AeAlbo\_C636\_2dpi\_mock3.rep

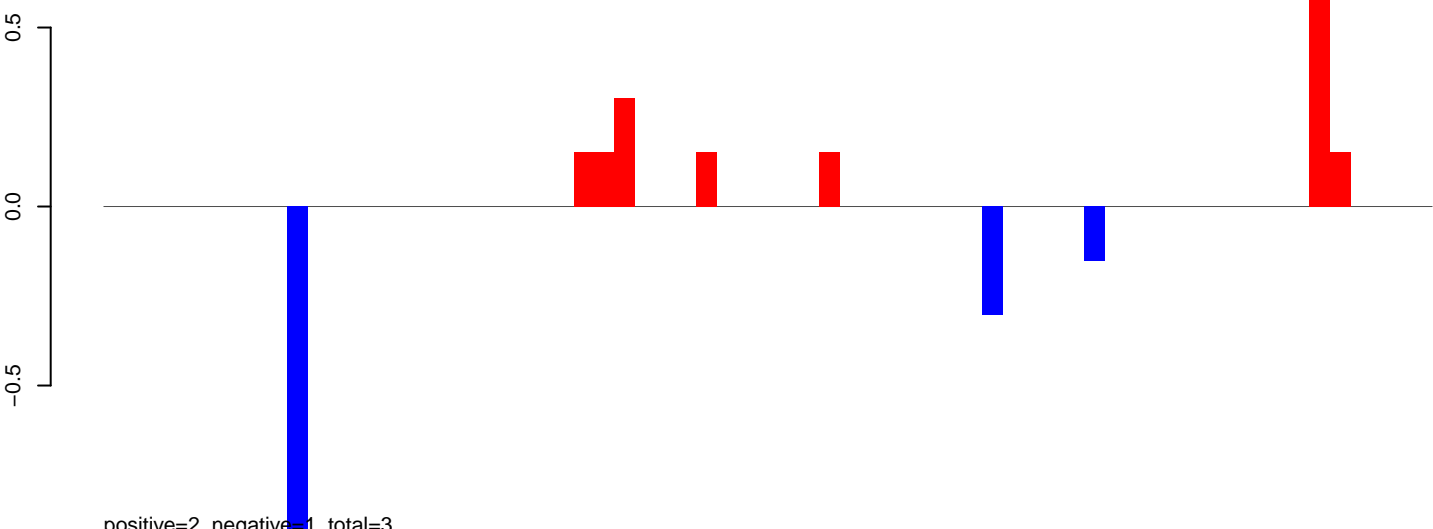


AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



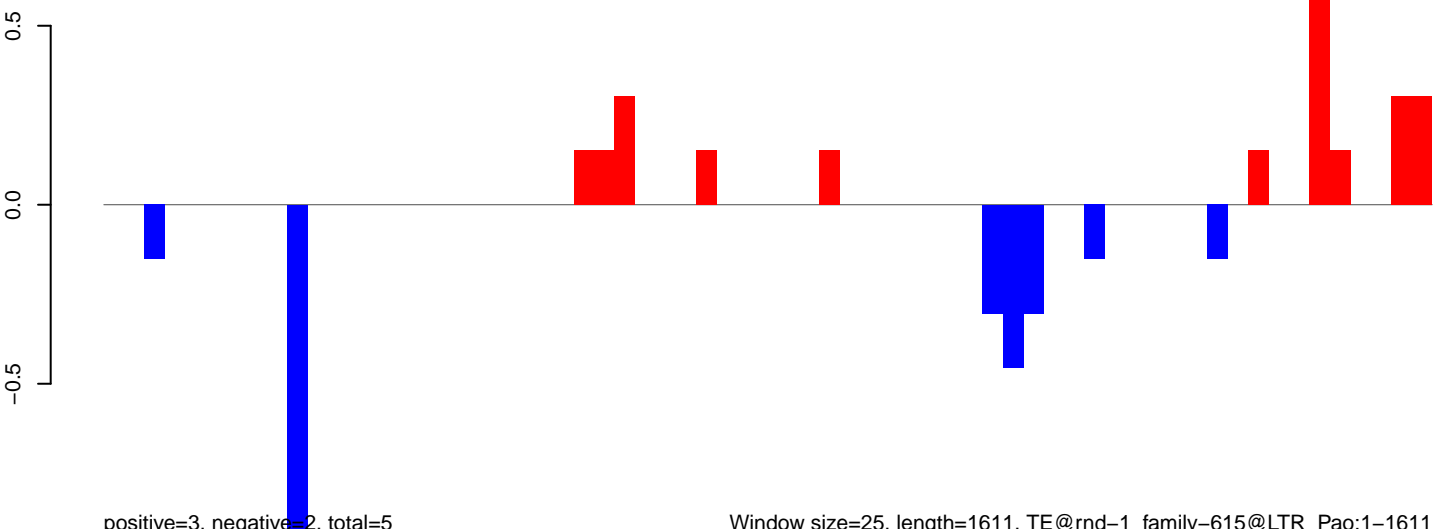
positive=1, negative=1, total=2

AeAlbo\_C636\_2dpi\_mock3.24\_35.rep



positive=2, negative=1, total=3

AeAlbo\_C636\_2dpi\_mock3.rep

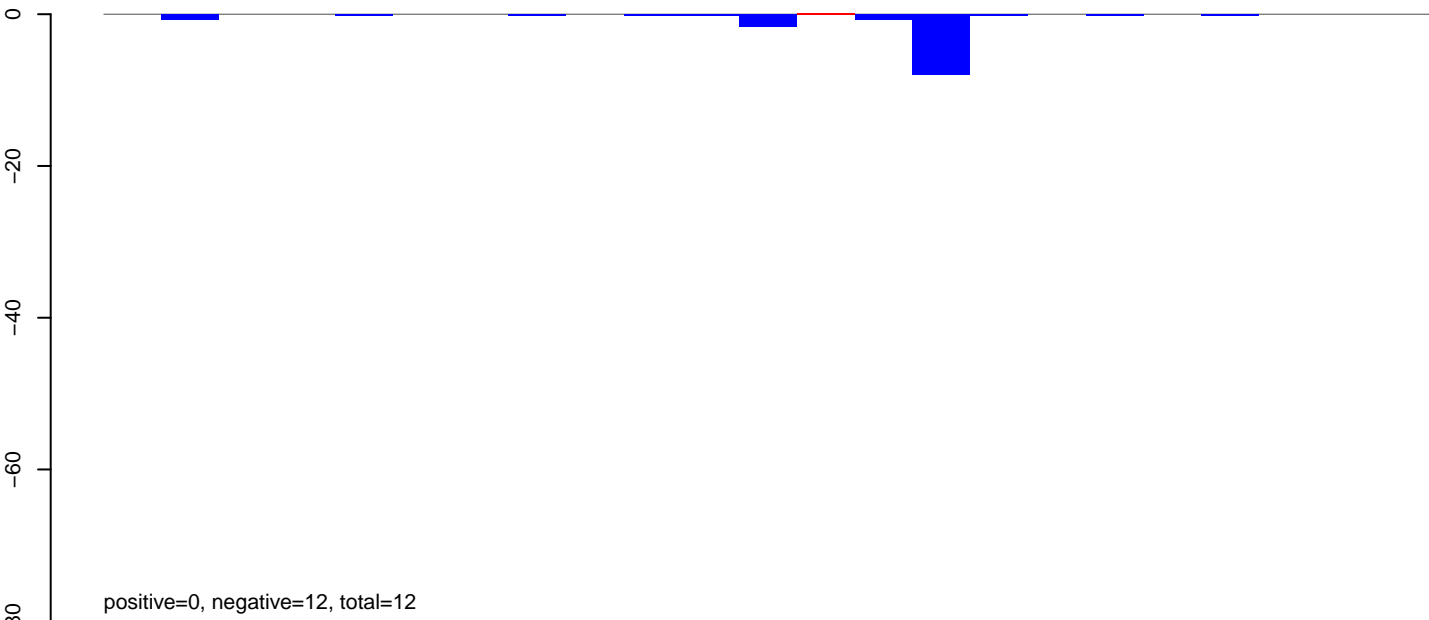


positive=3, negative=2, total=5

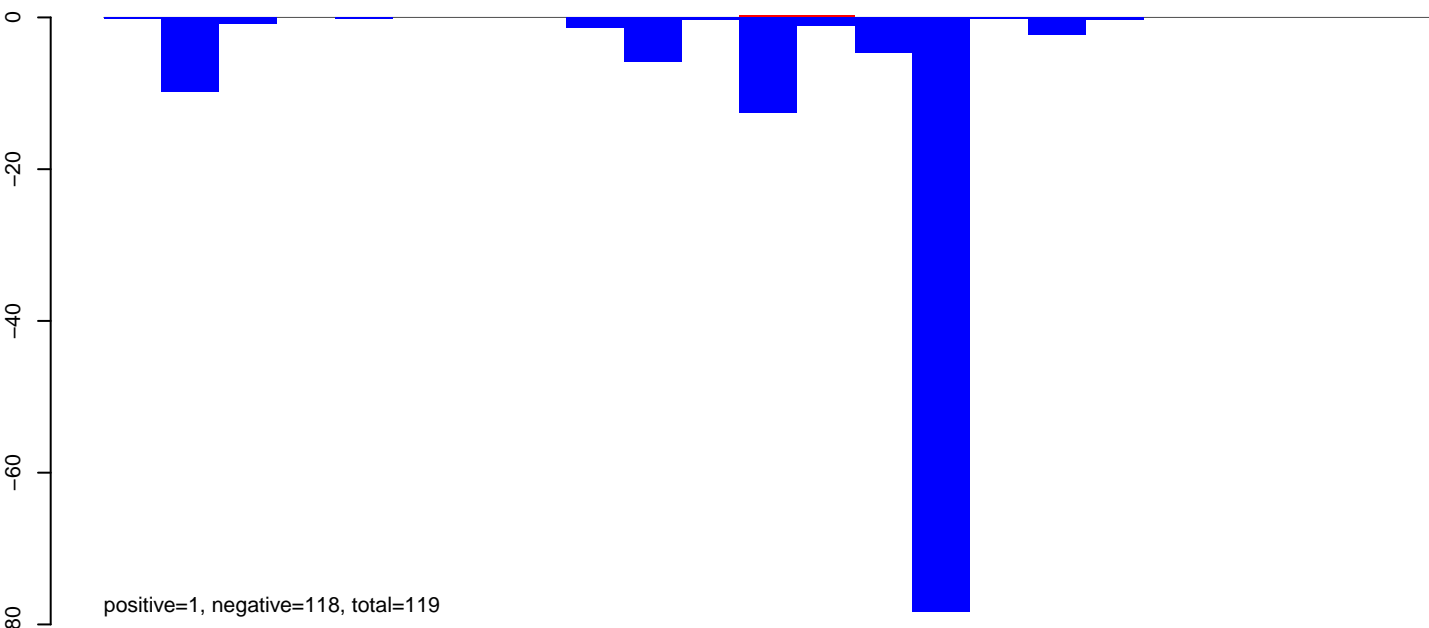
Window size=25, length=1611, TE@rnd-1\_family-615@LTR\_Pao:1-1611

0 500 1000 1500

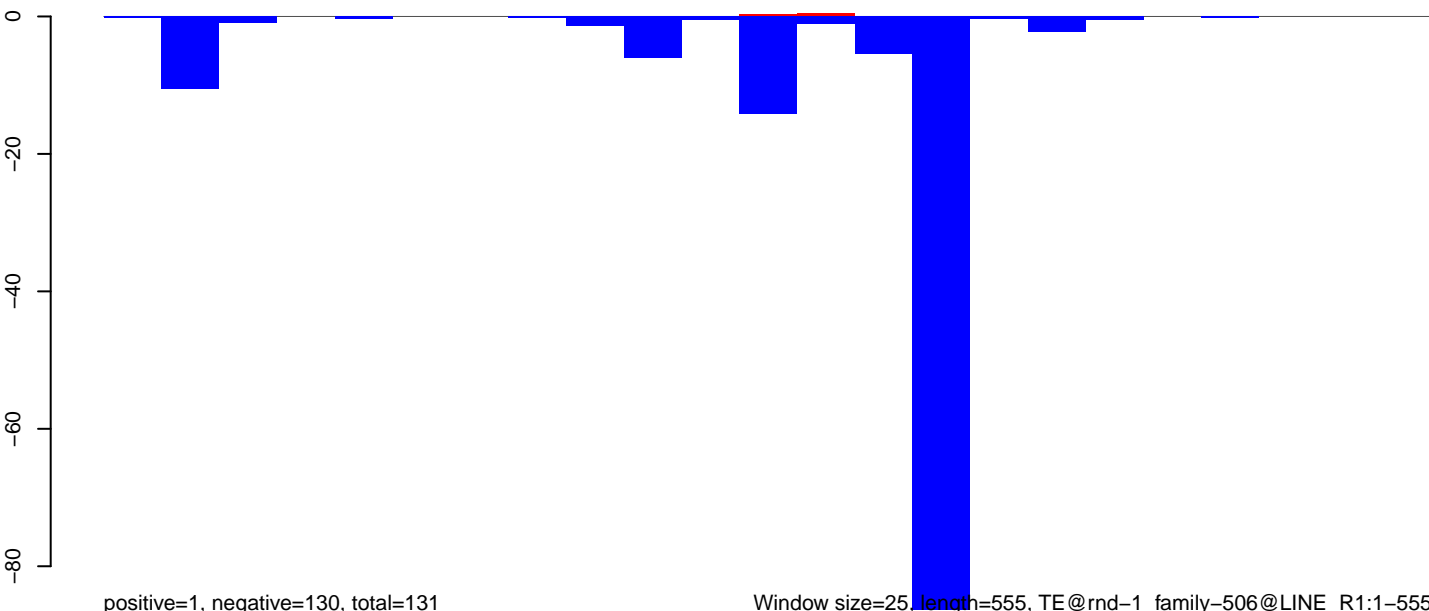
AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



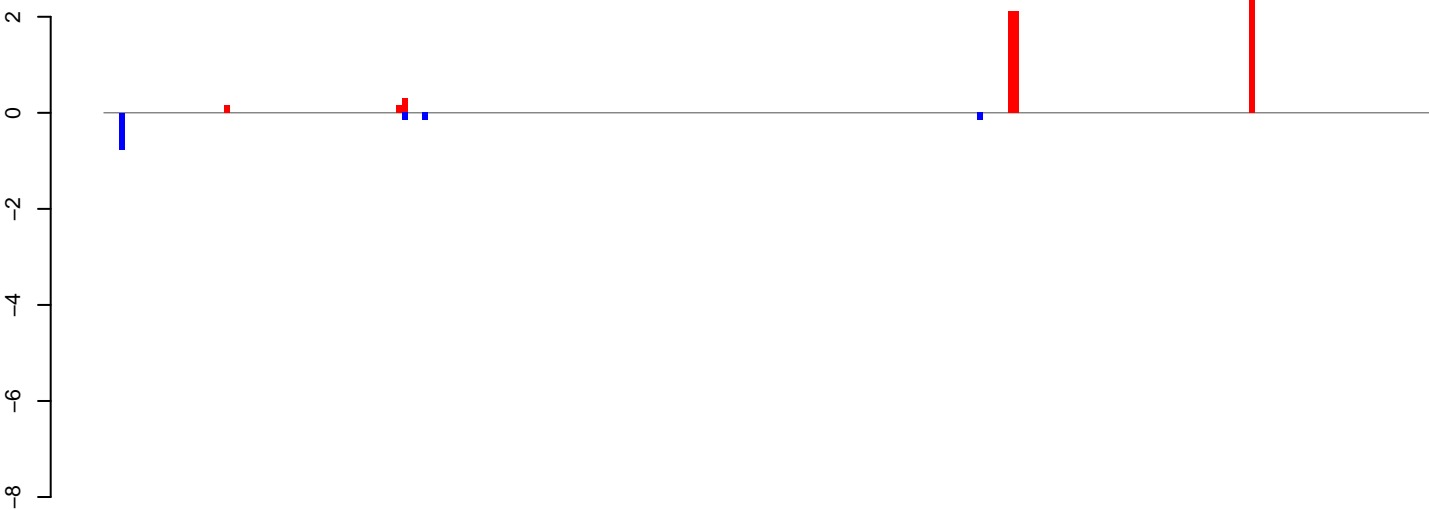
AeAlbo\_C636\_2dpi\_mock3.24\_35.rep



AeAlbo\_C636\_2dpi\_mock3.rep

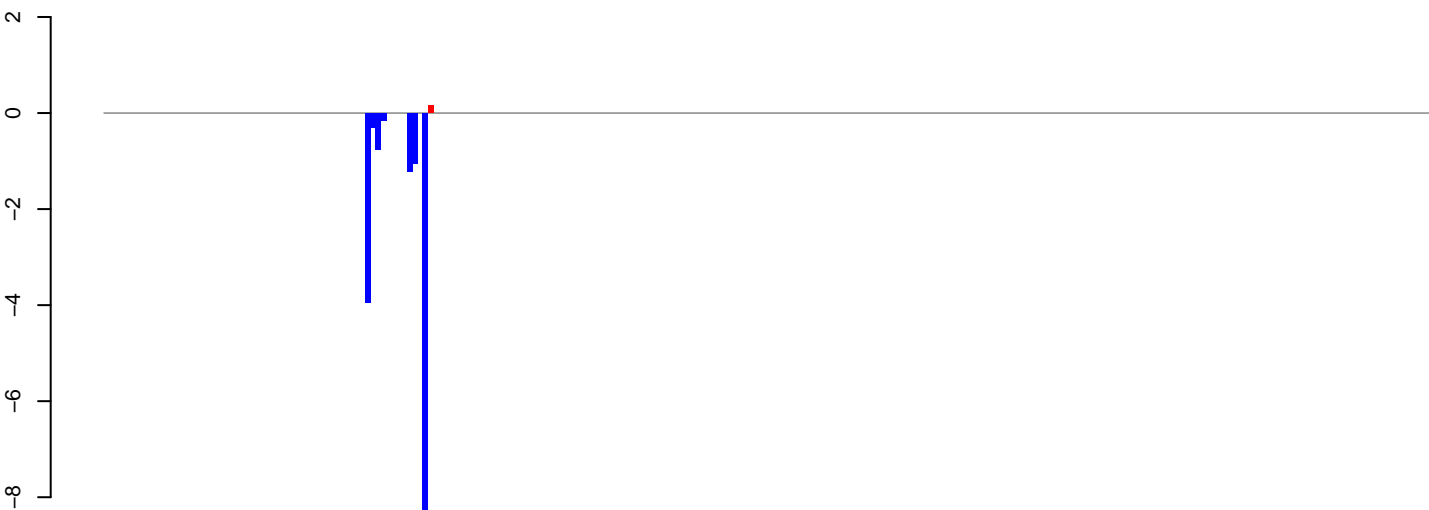


**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



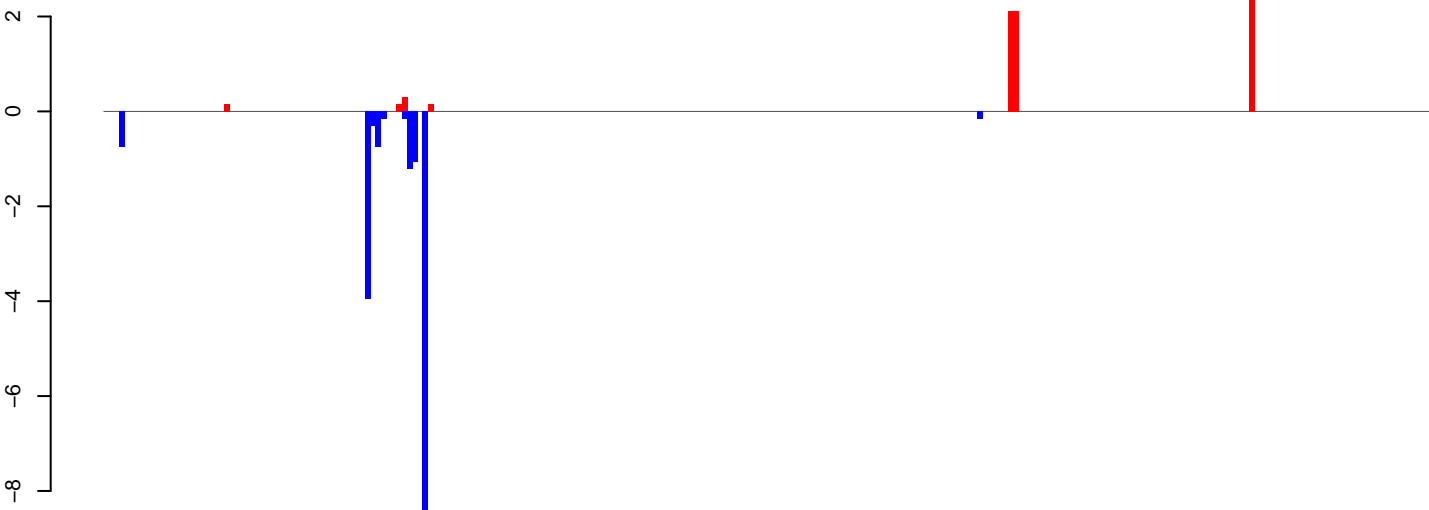
positive=8, negative=1, total=9

**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



positive=0, negative=17, total=17

**AeAlbo\_C636\_2dpi\_mock3.rep**



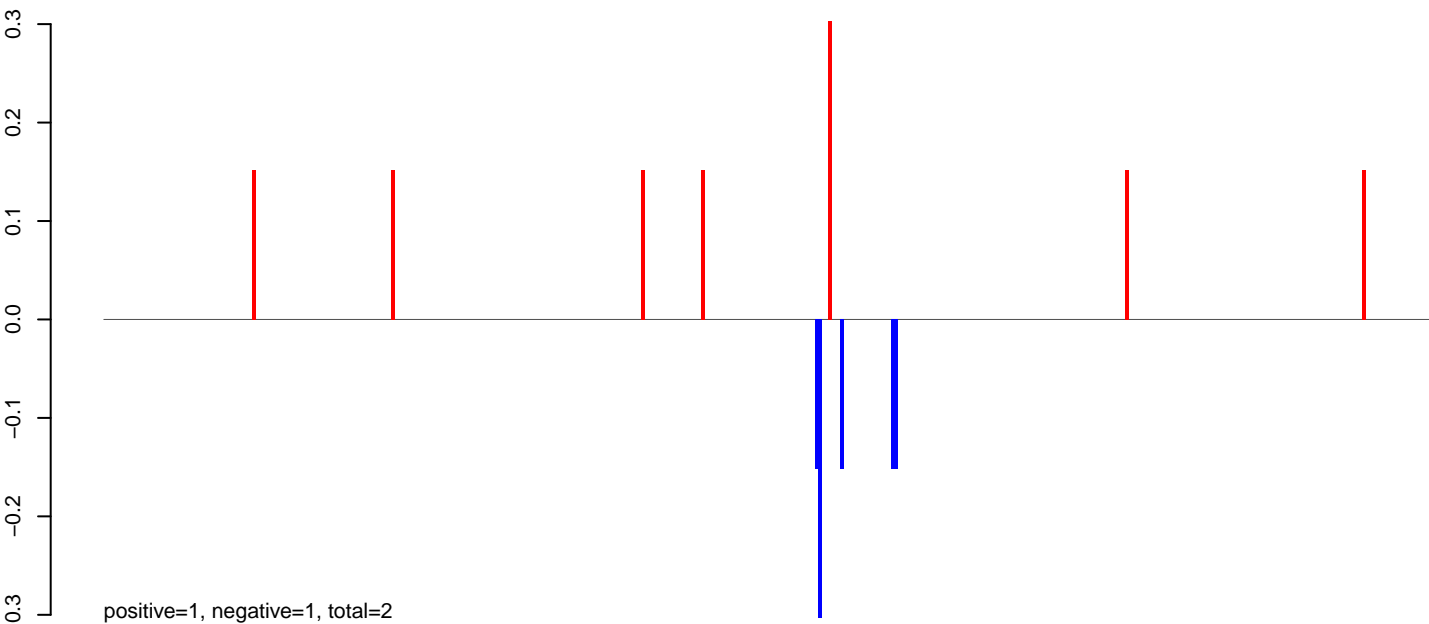
positive=8, negative=18, total=26

Window size=25, length=6330, TE@ltr-1\_family-6286@LTR\_Gypsy:1-6330

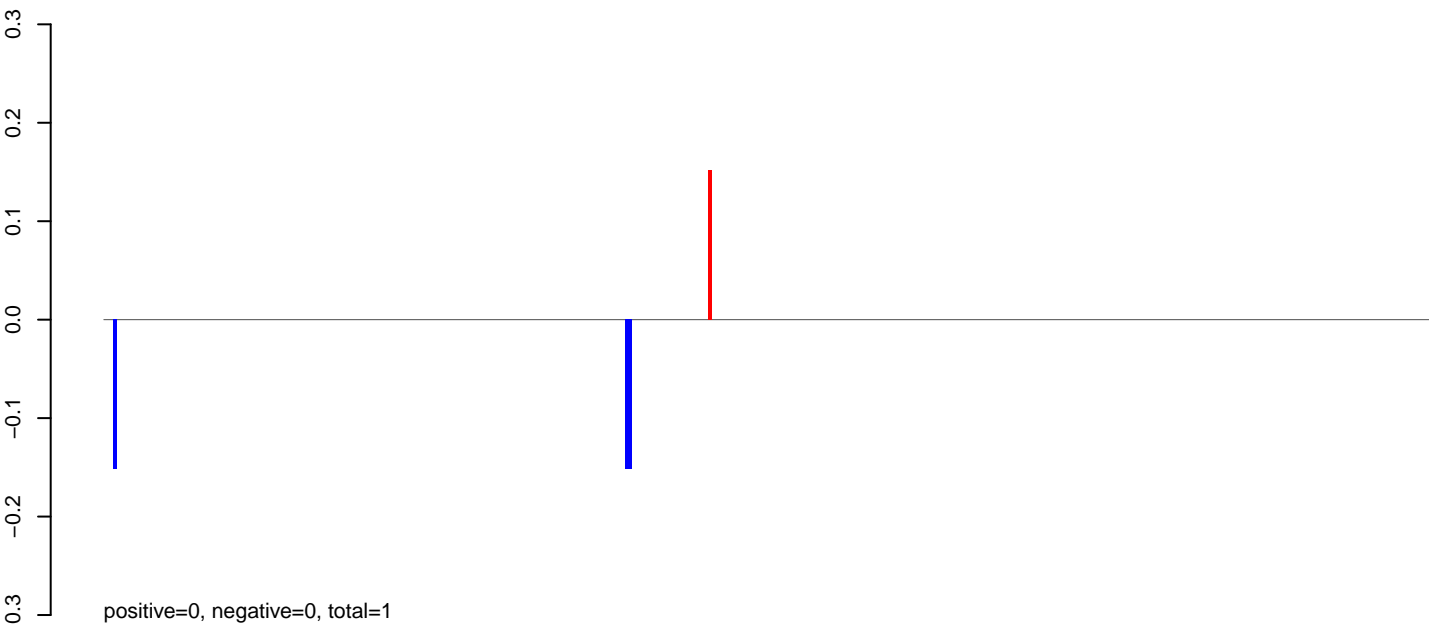
0 1000 2000 3000 4000 5000 6000



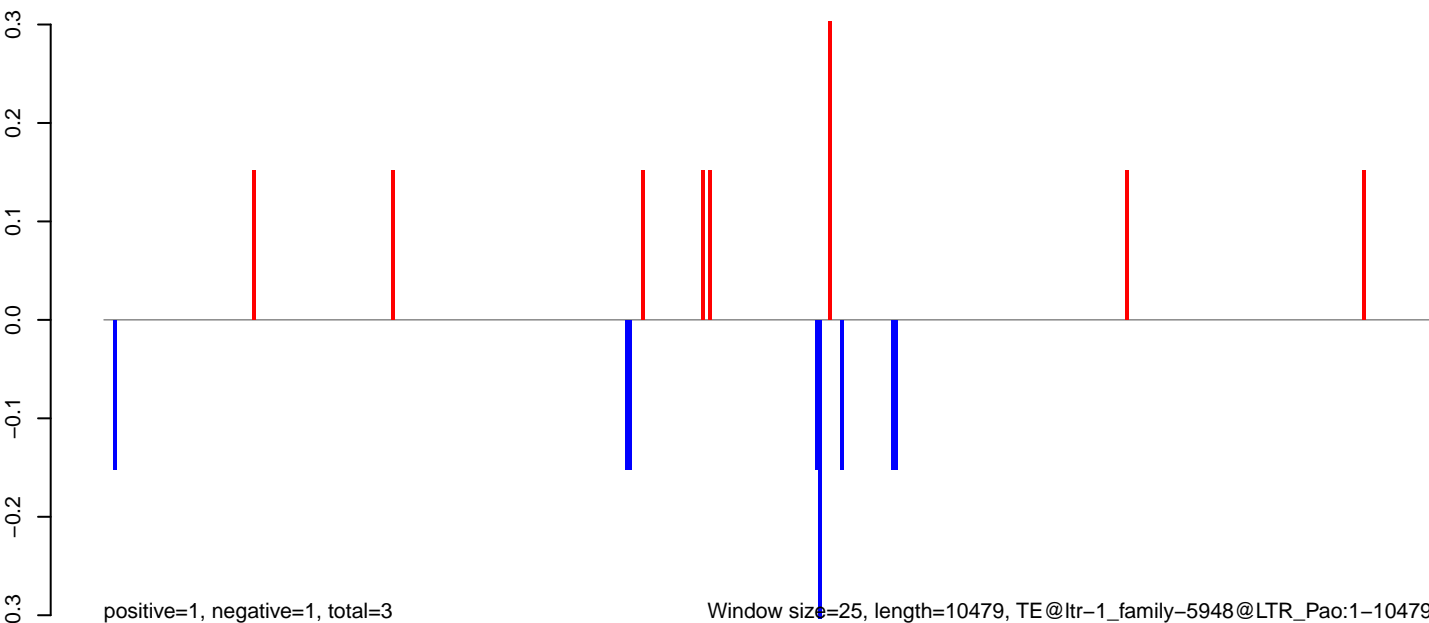
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**

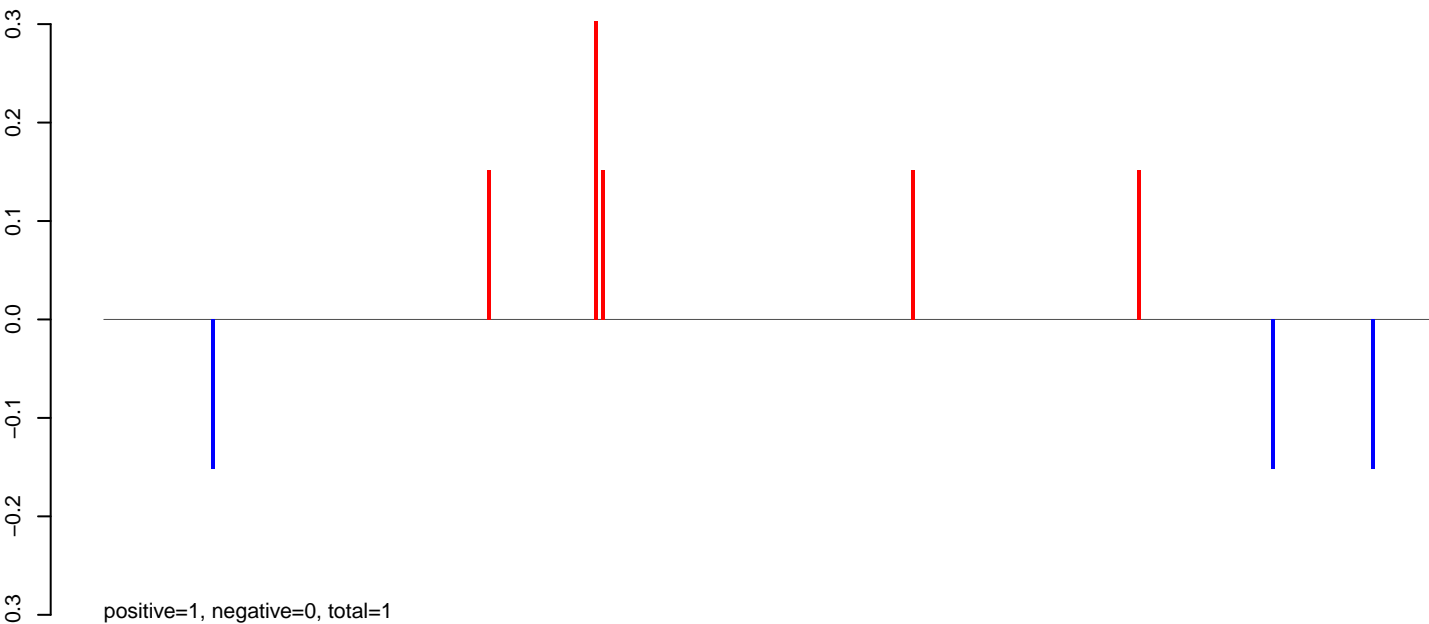


**AeAlbo\_C636\_2dpi\_mock3.rep**

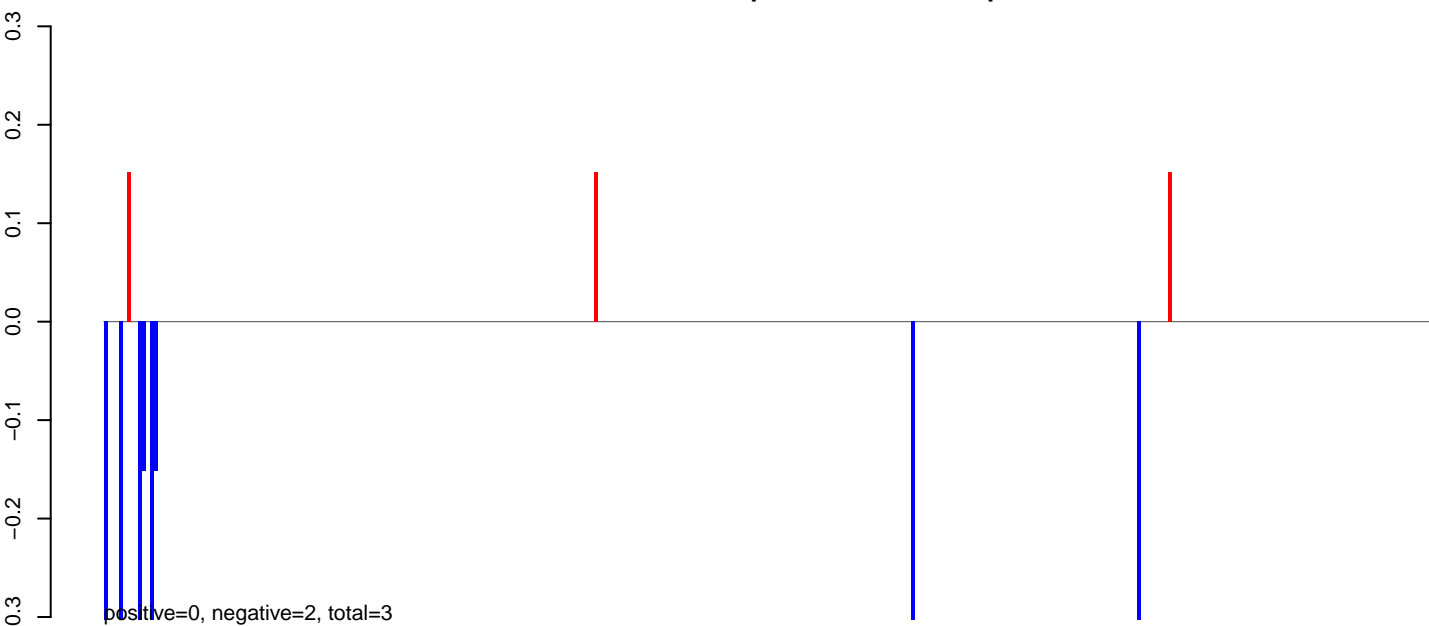


Window size=25, length=10479, TE@ltr-1\_family-5948@LTR\_Pao:1-10479

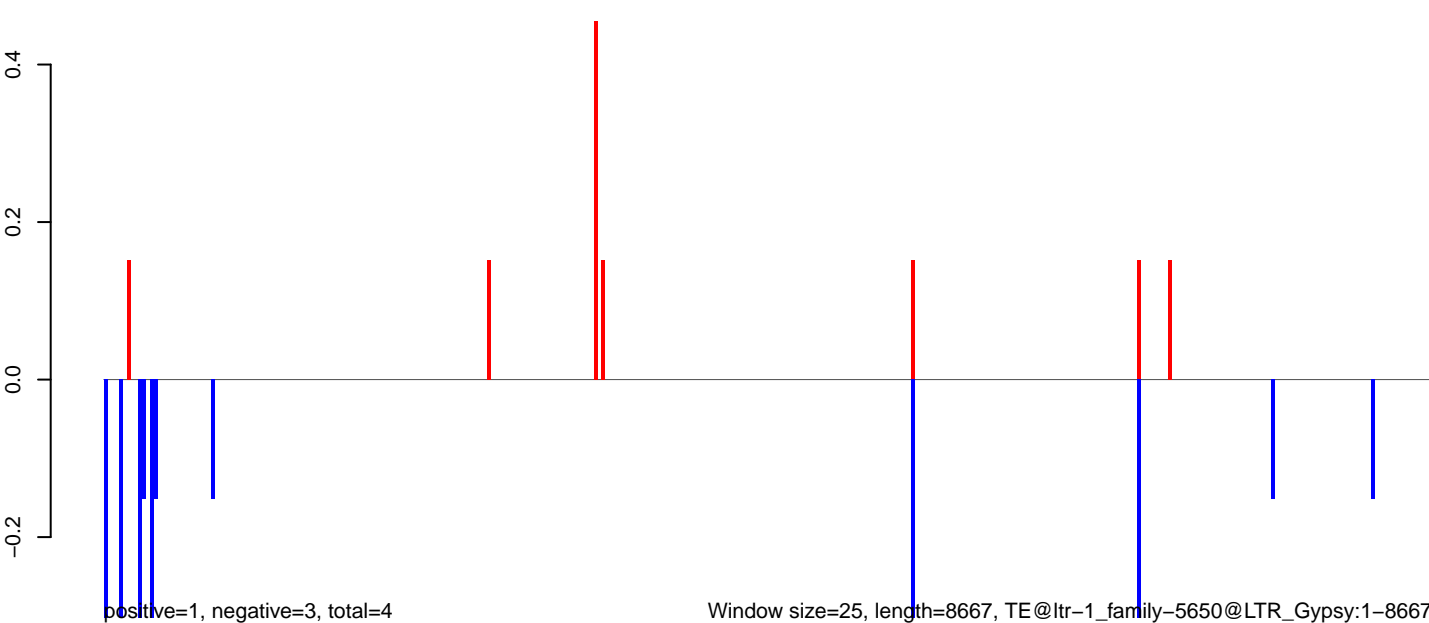
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**

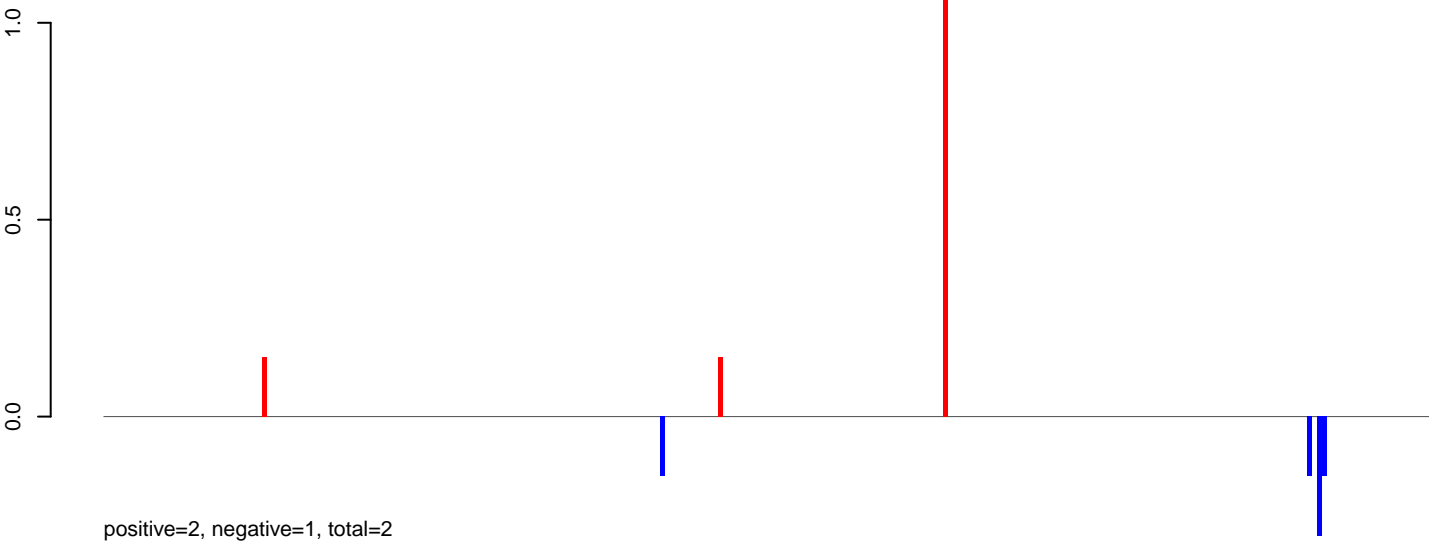


**AeAlbo\_C636\_2dpi\_mock3.rep**

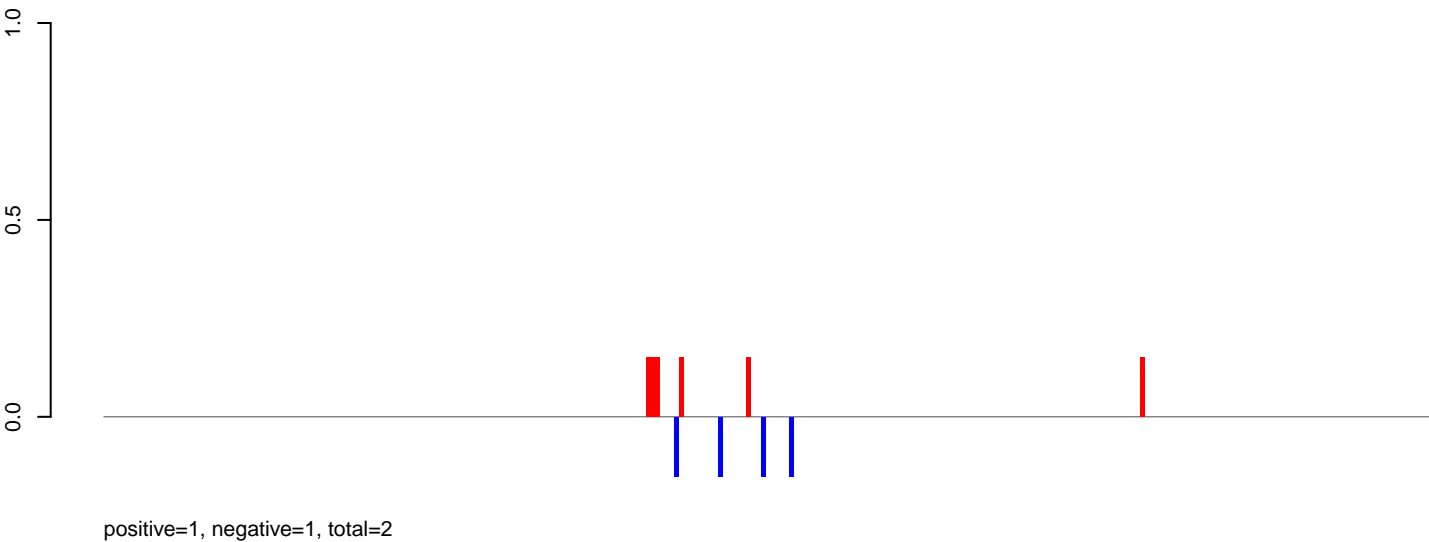


Window size=25, length=8667, TE@ltr-1\_family-5650@LTR\_Gypsy:1-8667

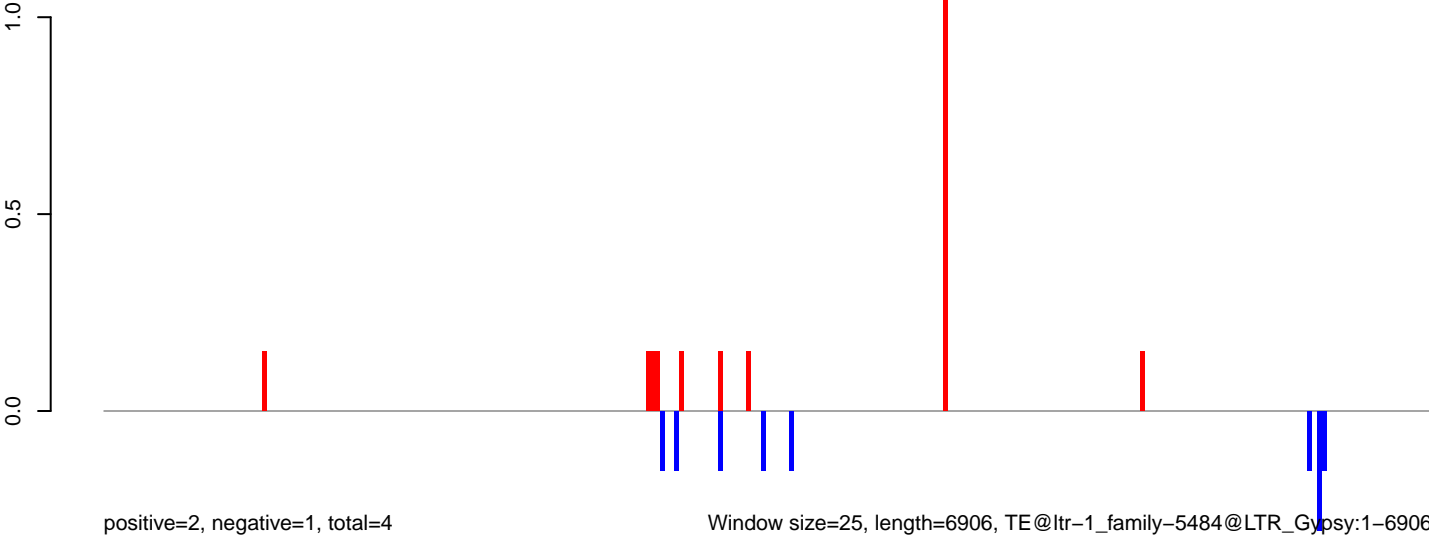
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



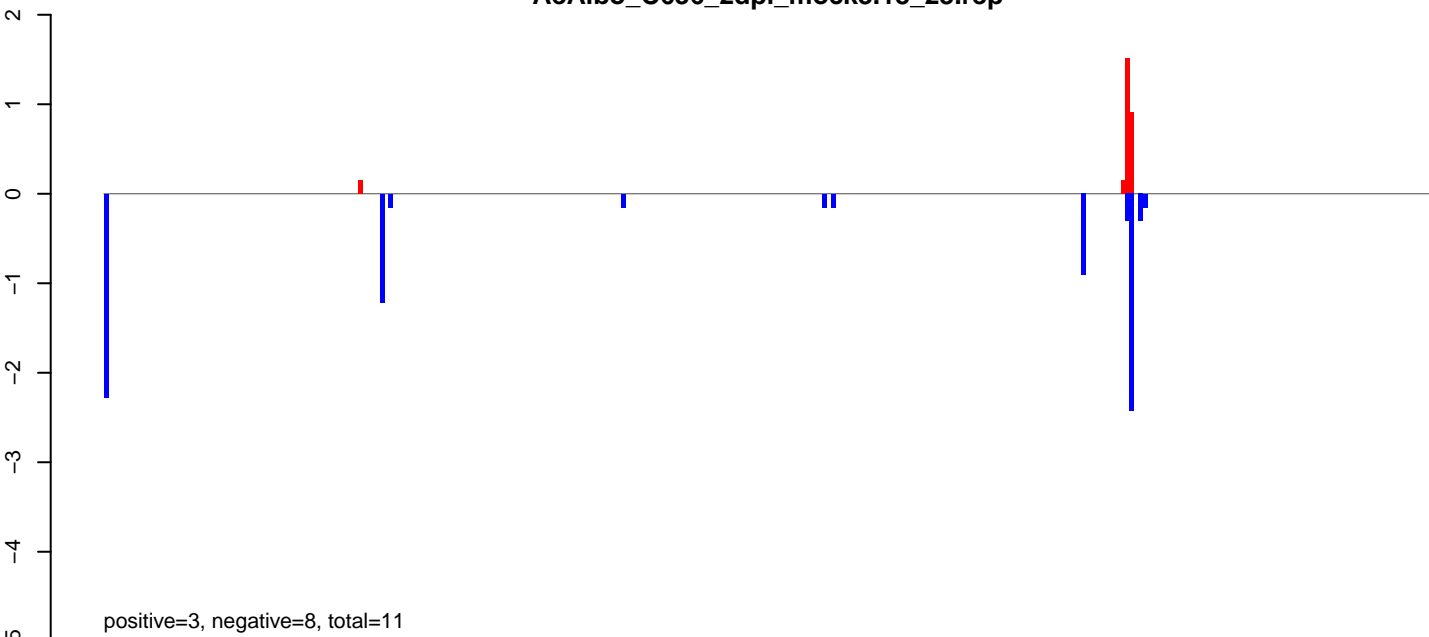
**AeAlbo\_C636\_2dpi\_mock3.rep**



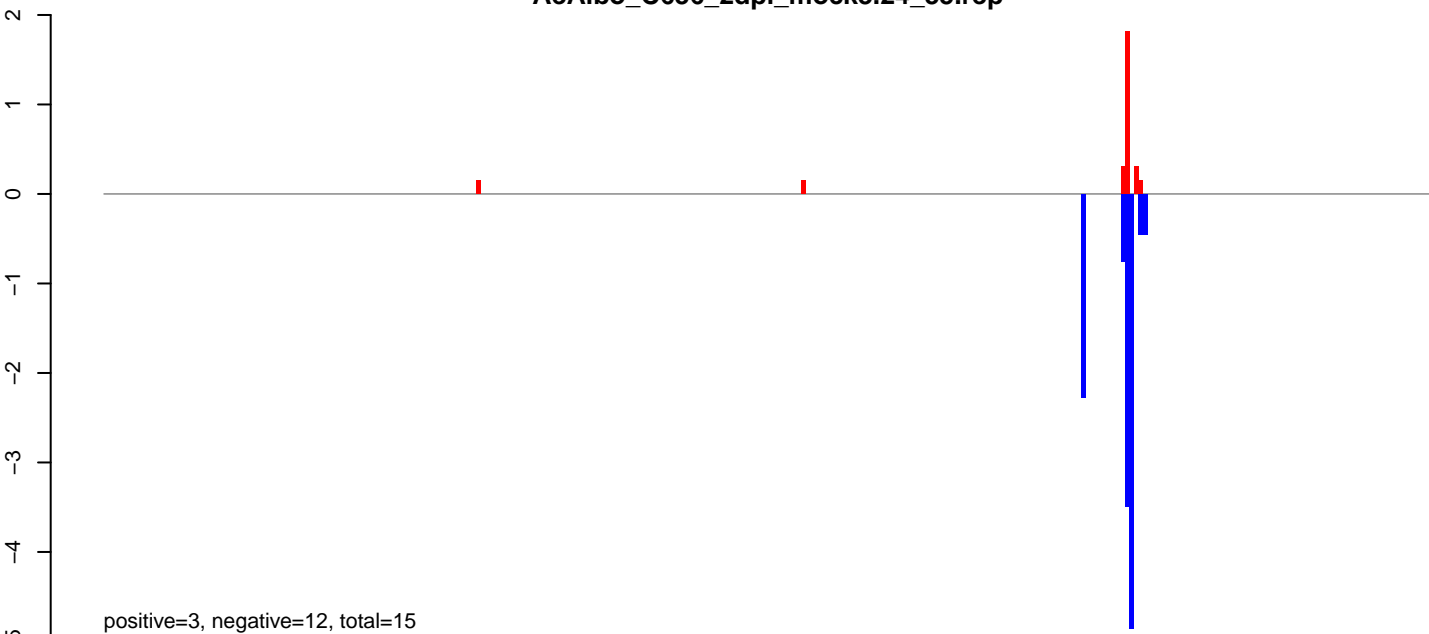
Window size=25, length=6906, TE@ltr-1\_family-5484@LTR\_Gypsy:1-6906

0 1000 2000 3000 4000 5000 6000 7000

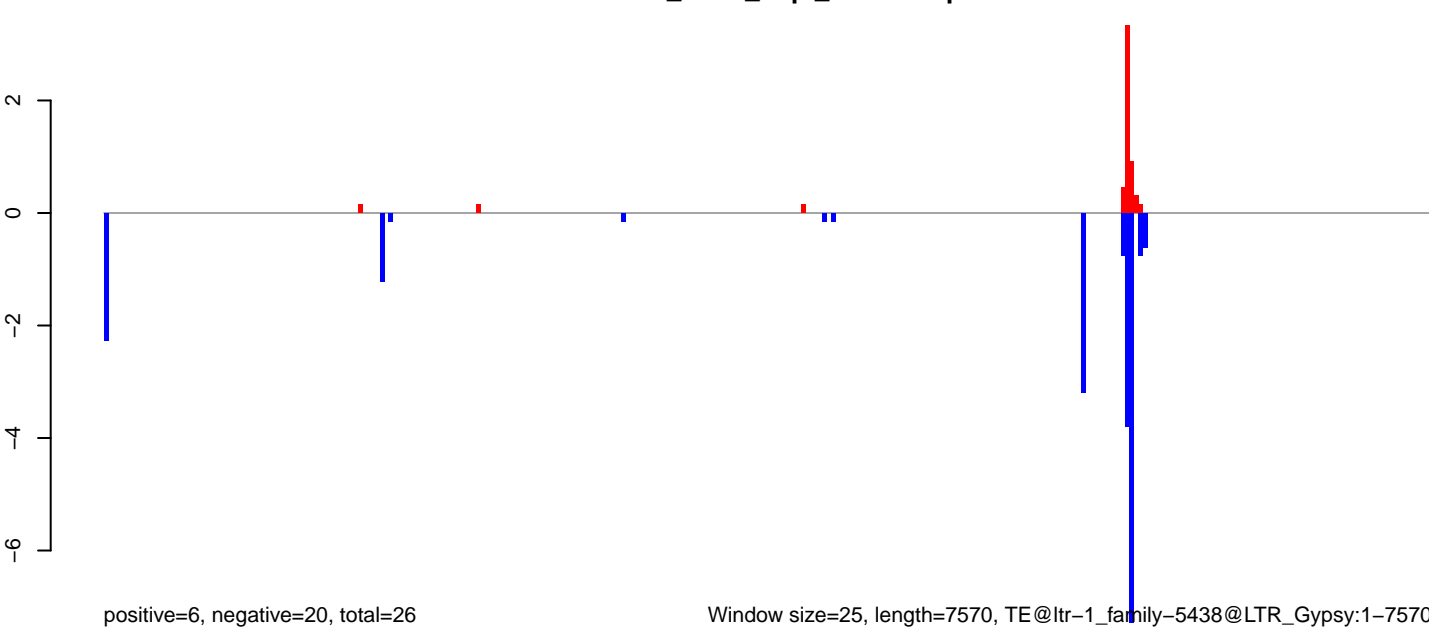
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



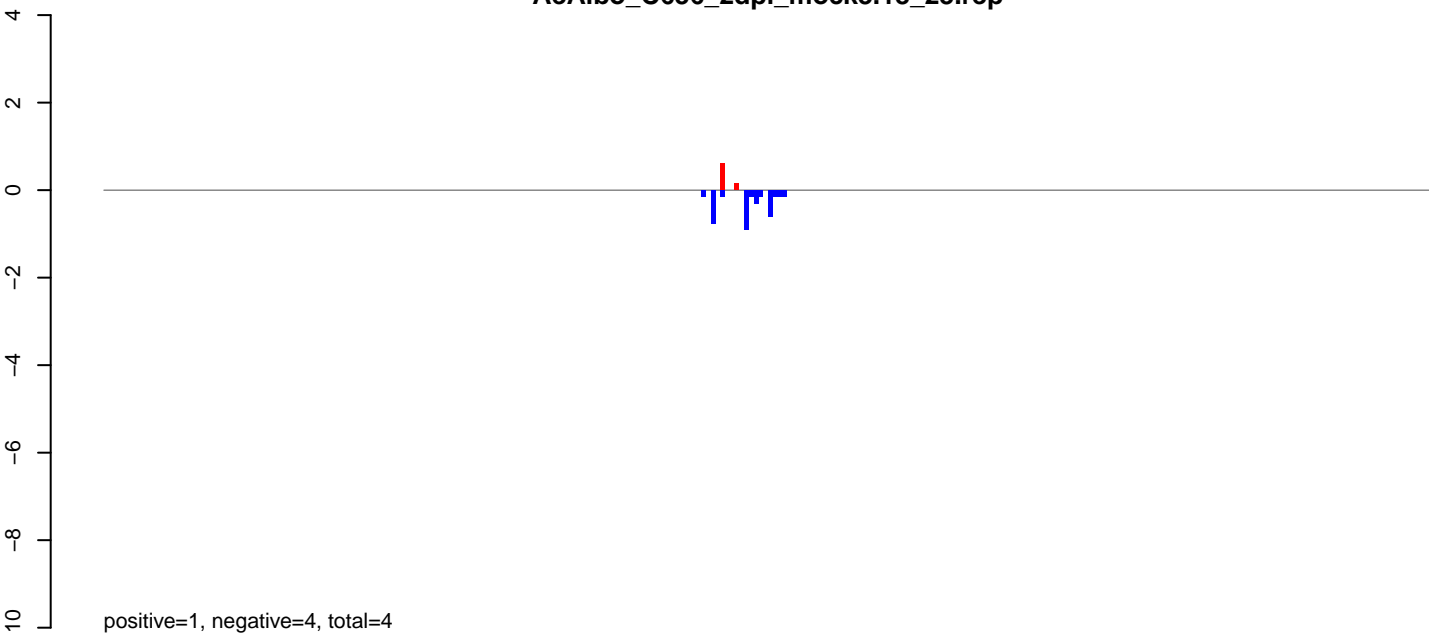
**AeAlbo\_C636\_2dpi\_mock3.rep**



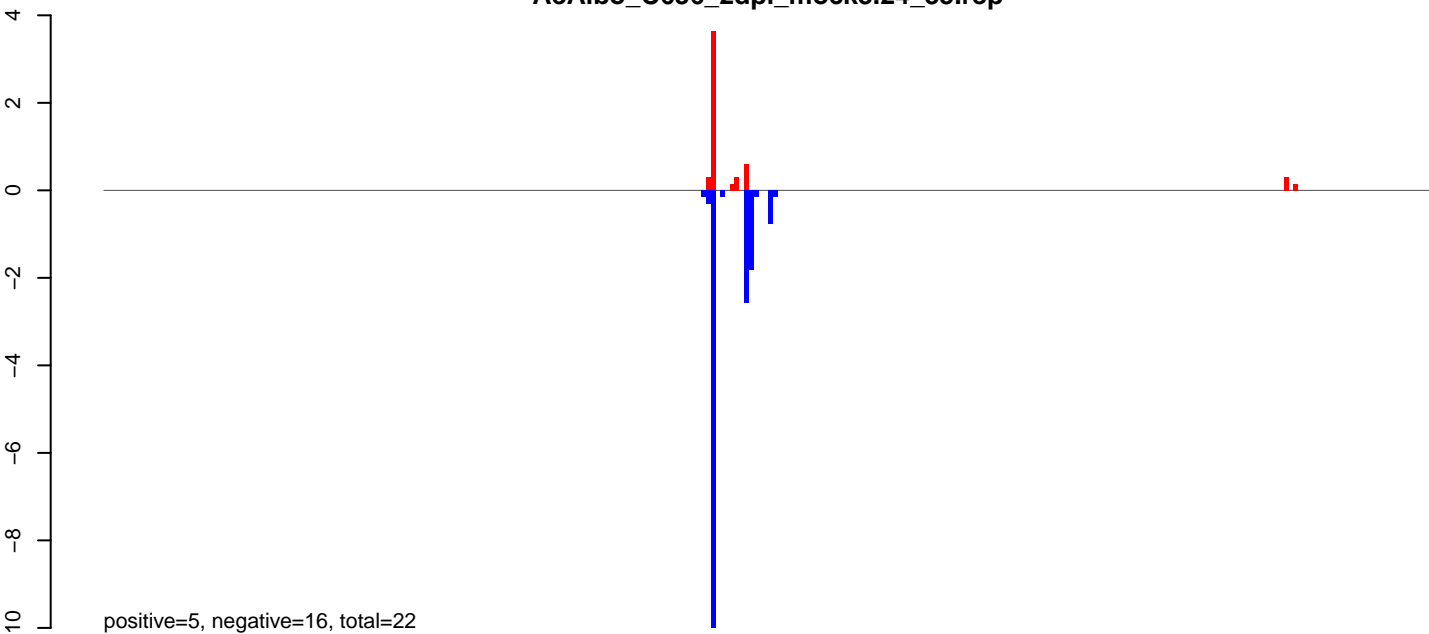
Window size=25, length=7570, TE@ltr-1\_family-5438@LTR\_Gypsy:1-7570

0 2000 4000 6000

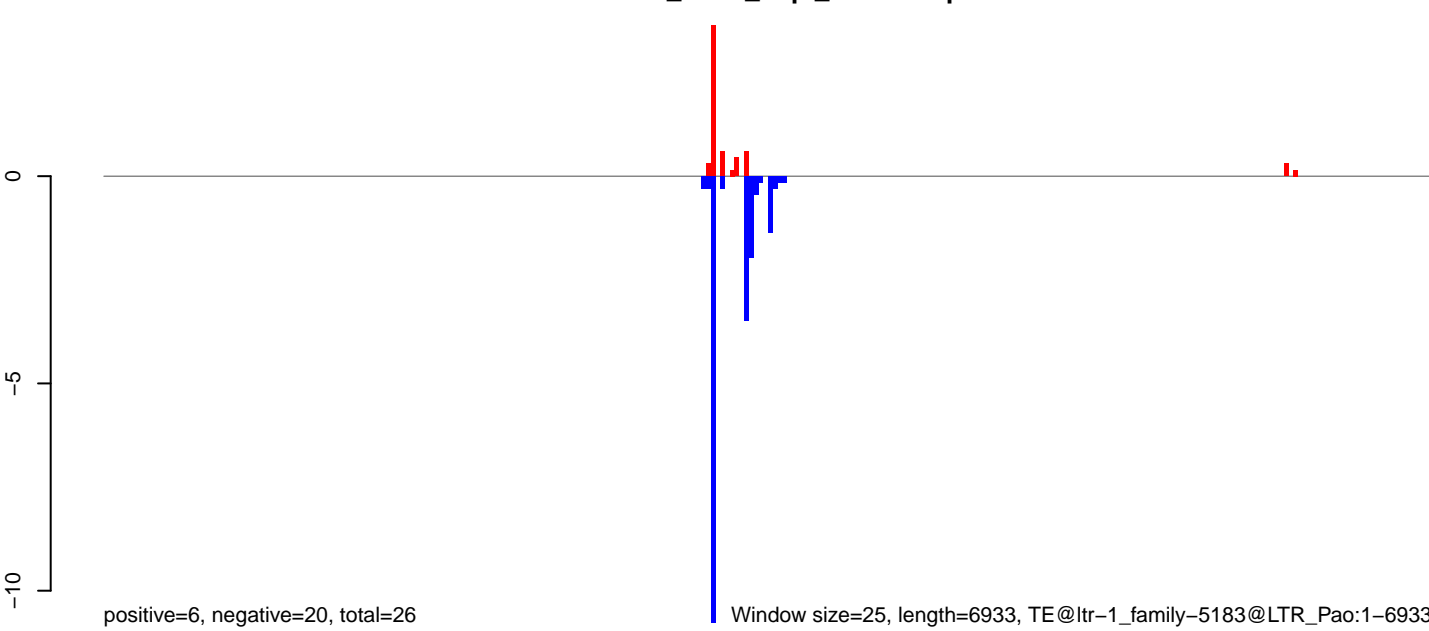
AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



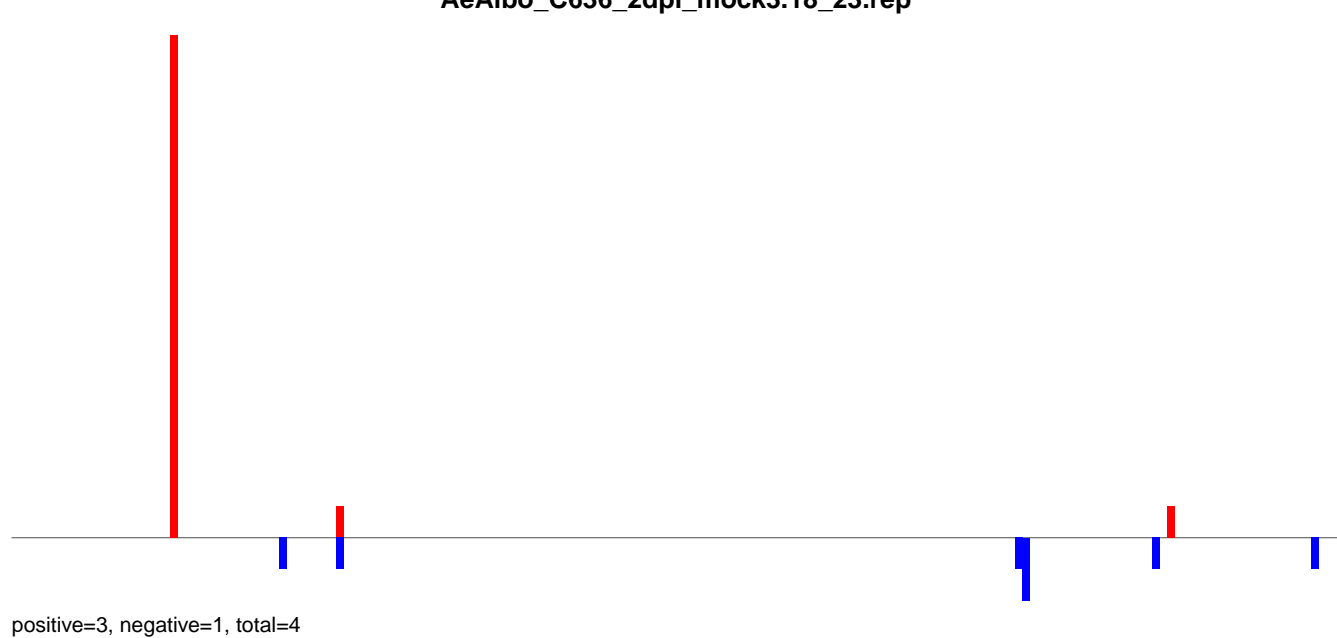
AeAlbo\_C636\_2dpi\_mock3.24\_35.rep



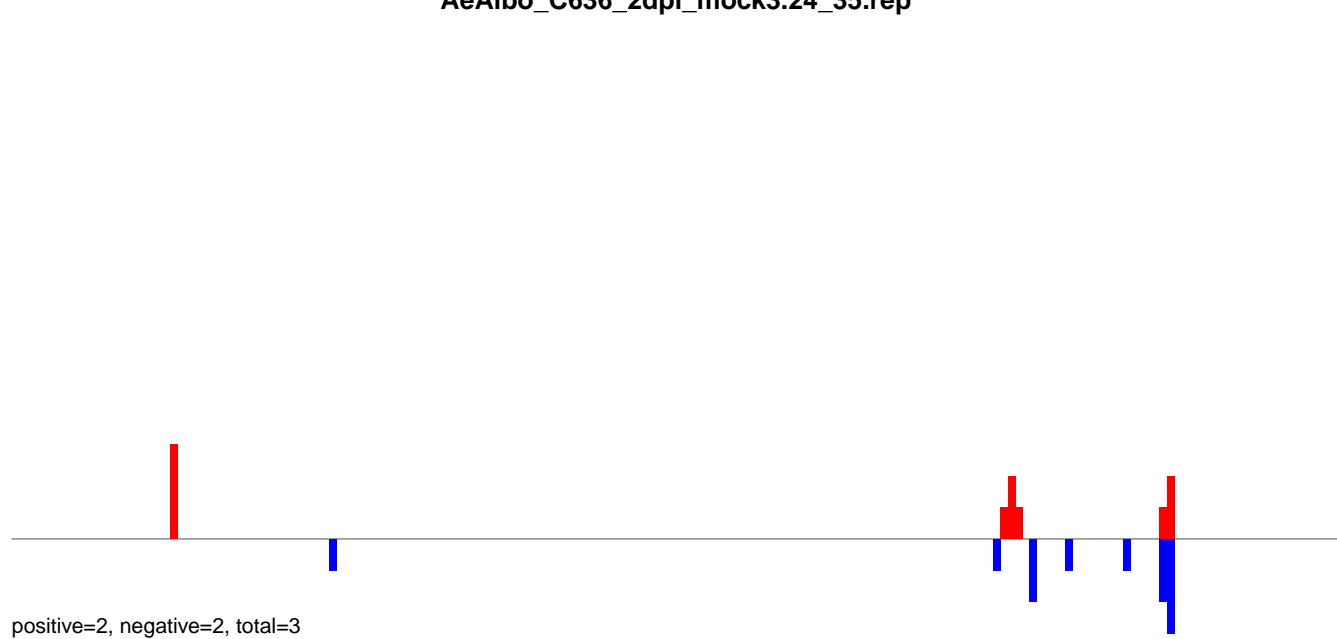
AeAlbo\_C636\_2dpi\_mock3.rep



**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**

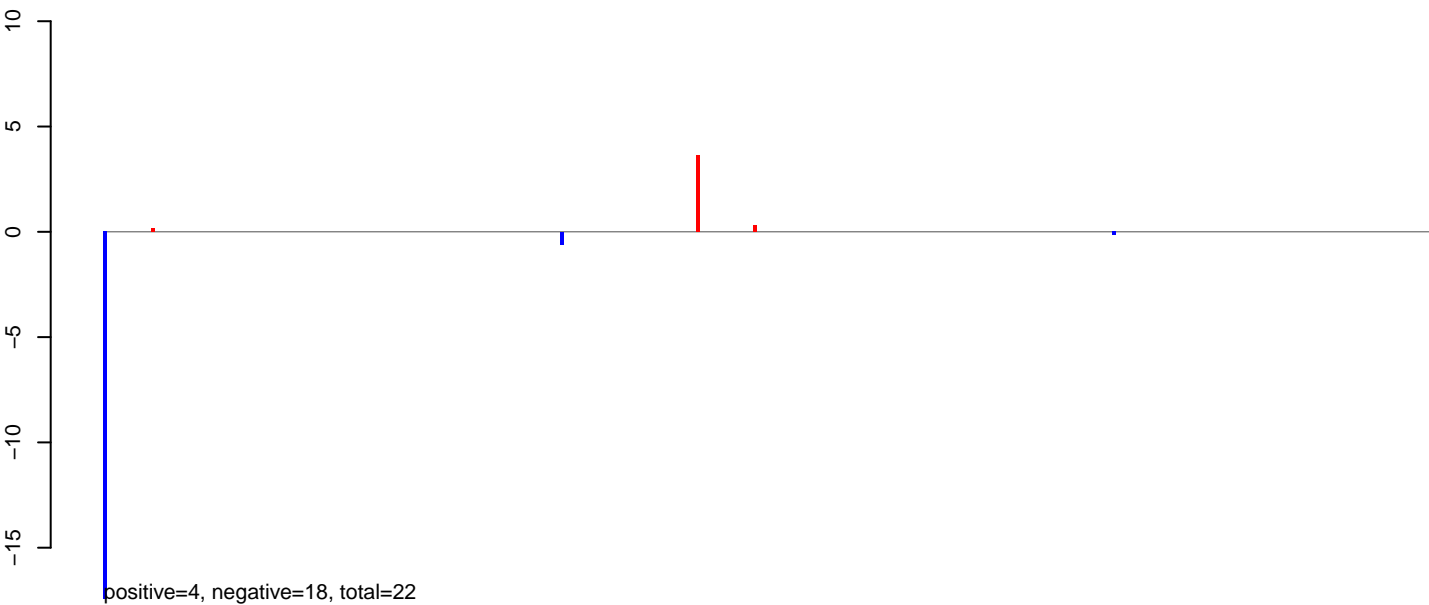


**AeAlbo\_C636\_2dpi\_mock3.rep**

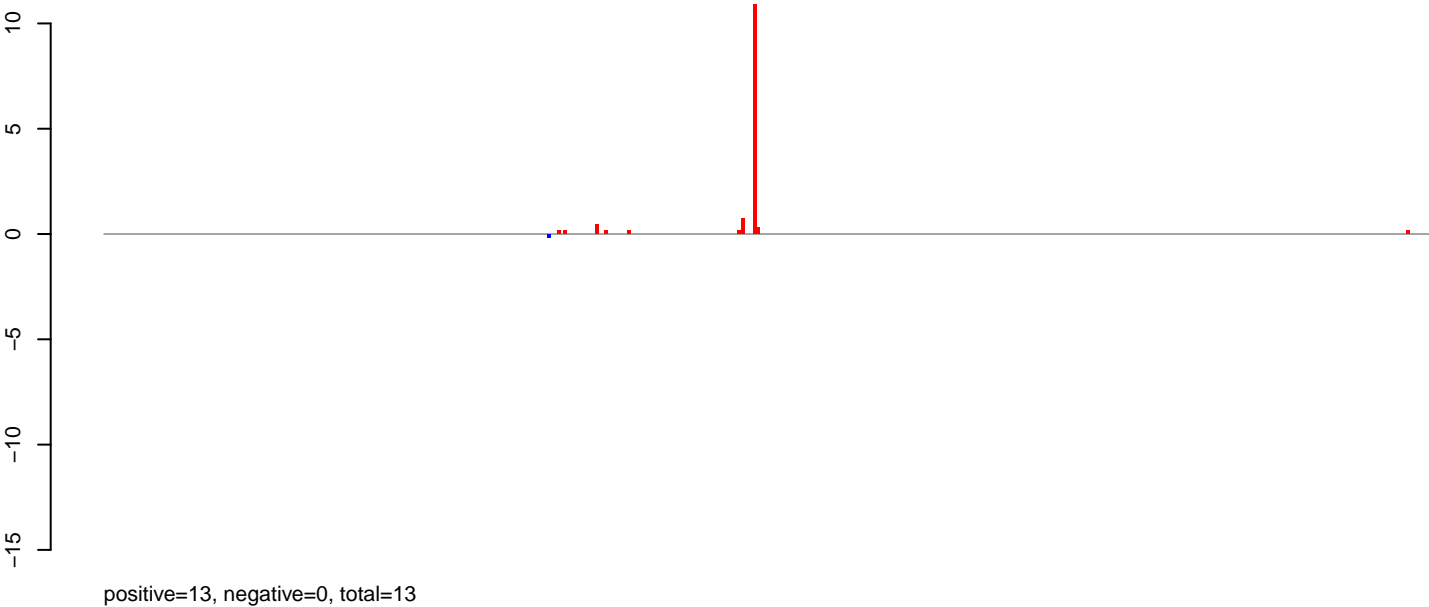


Window size=25, length=4581, TE@ltr-1\_family-5023@SINE\_tRNA:1-4581

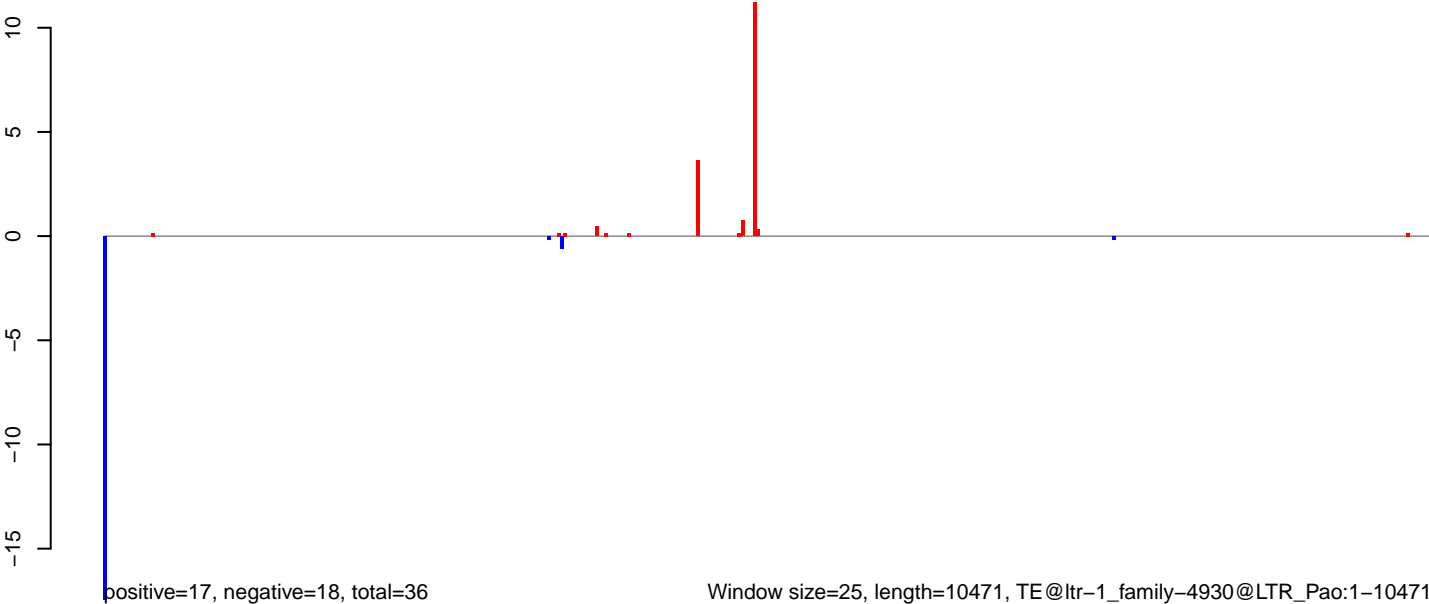
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



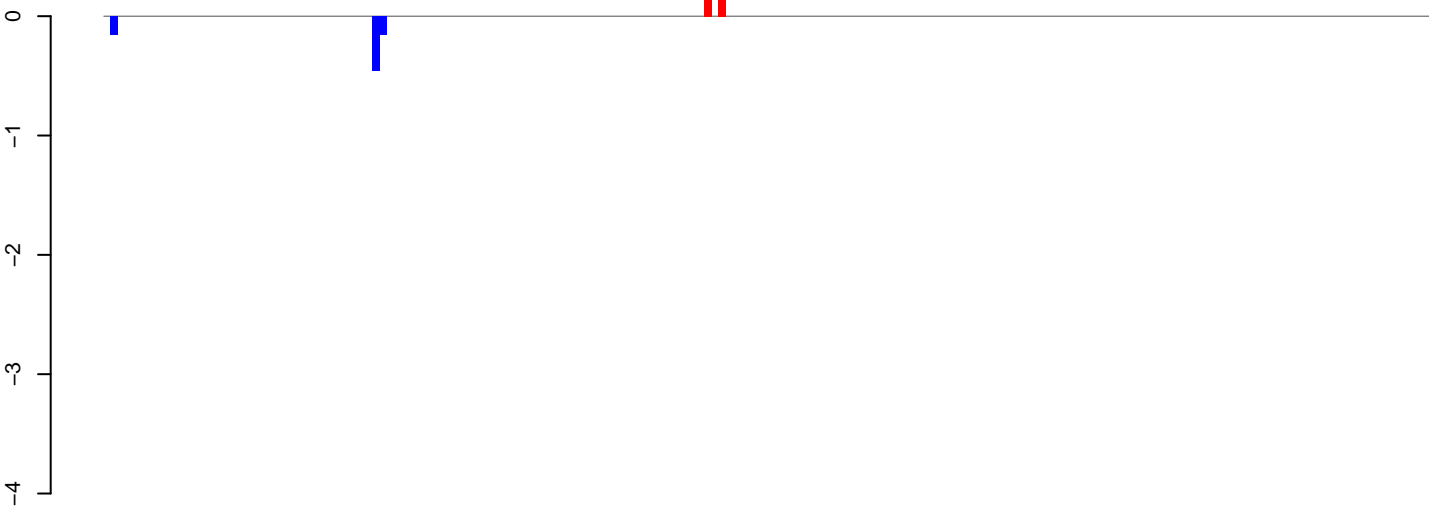
**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



**AeAlbo\_C636\_2dpi\_mock3.rep**

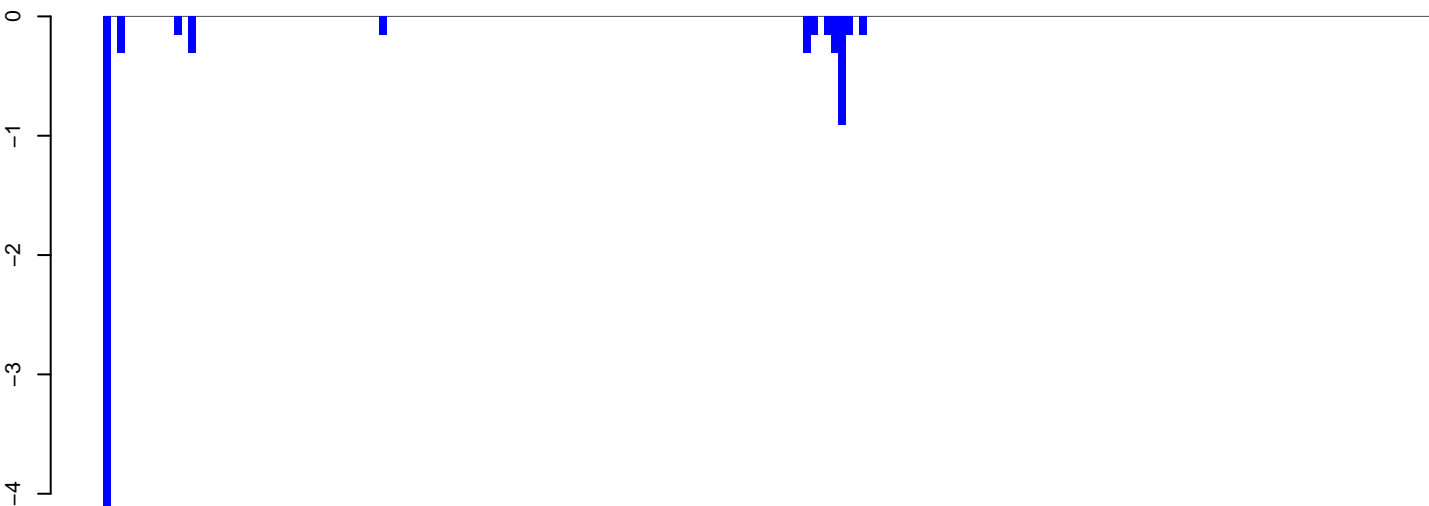


AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



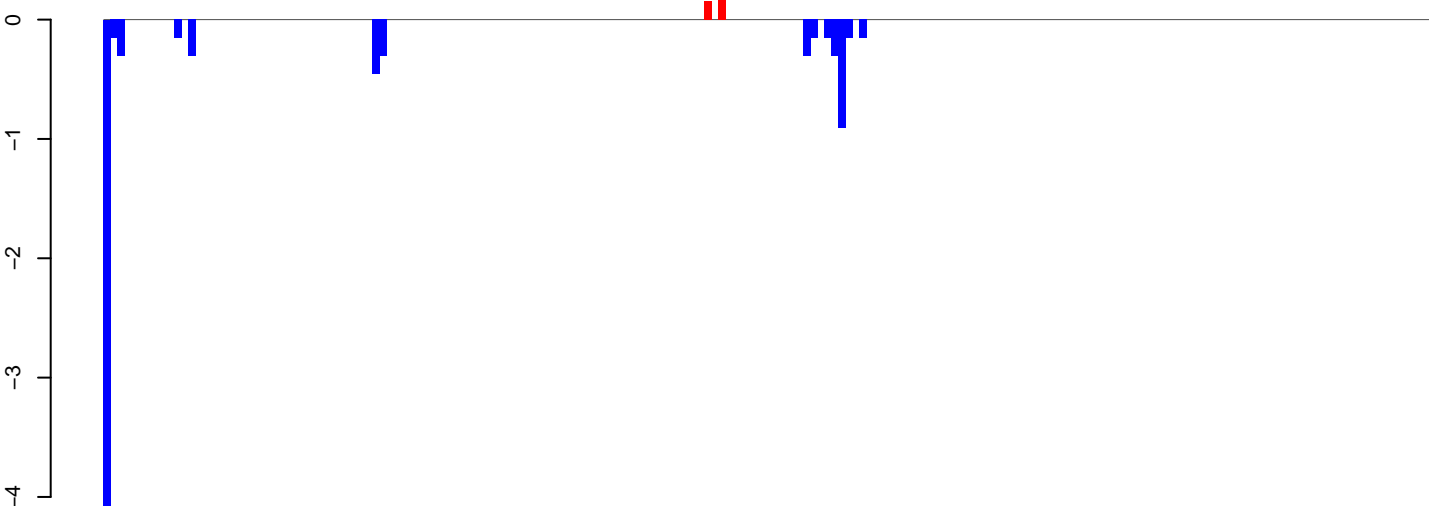
positive=1, negative=1, total=1

AeAlbo\_C636\_2dpi\_mock3.24\_35.rep



positive=0, negative=8, total=8

AeAlbo\_C636\_2dpi\_mock3.rep



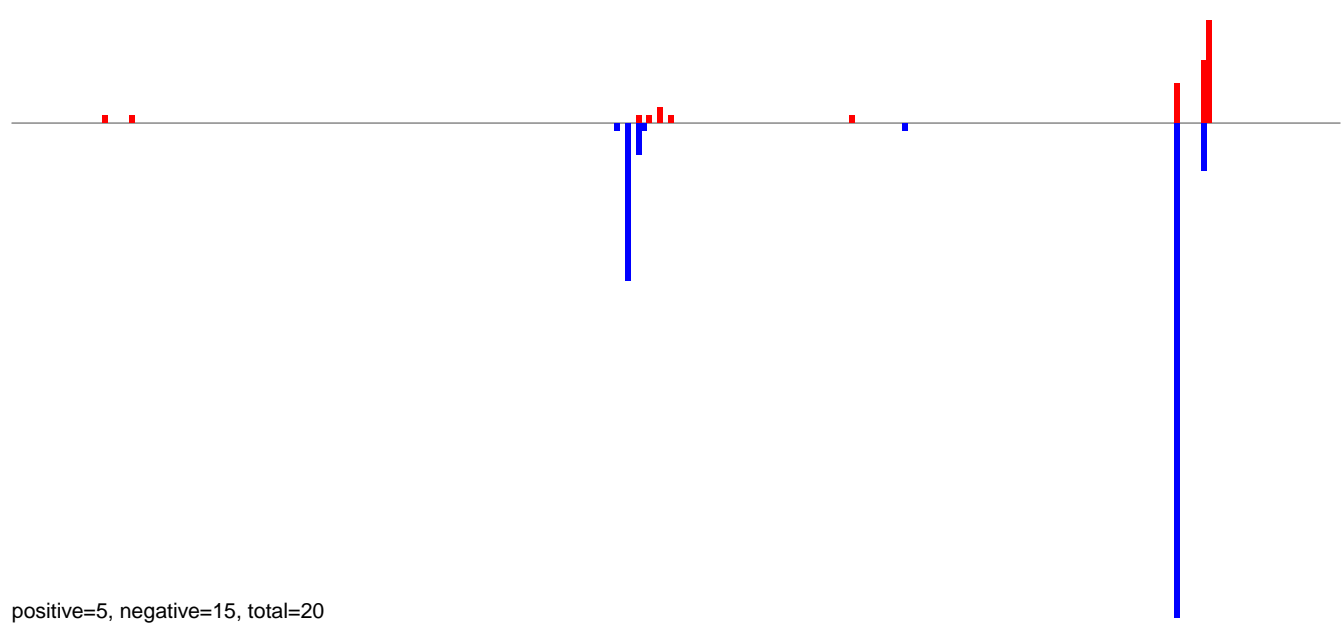
positive=1, negative=8, total=9

Window size=25, length=4680, TE@ltr-1\_family-4887@LTR\_Gypsy:1-4680

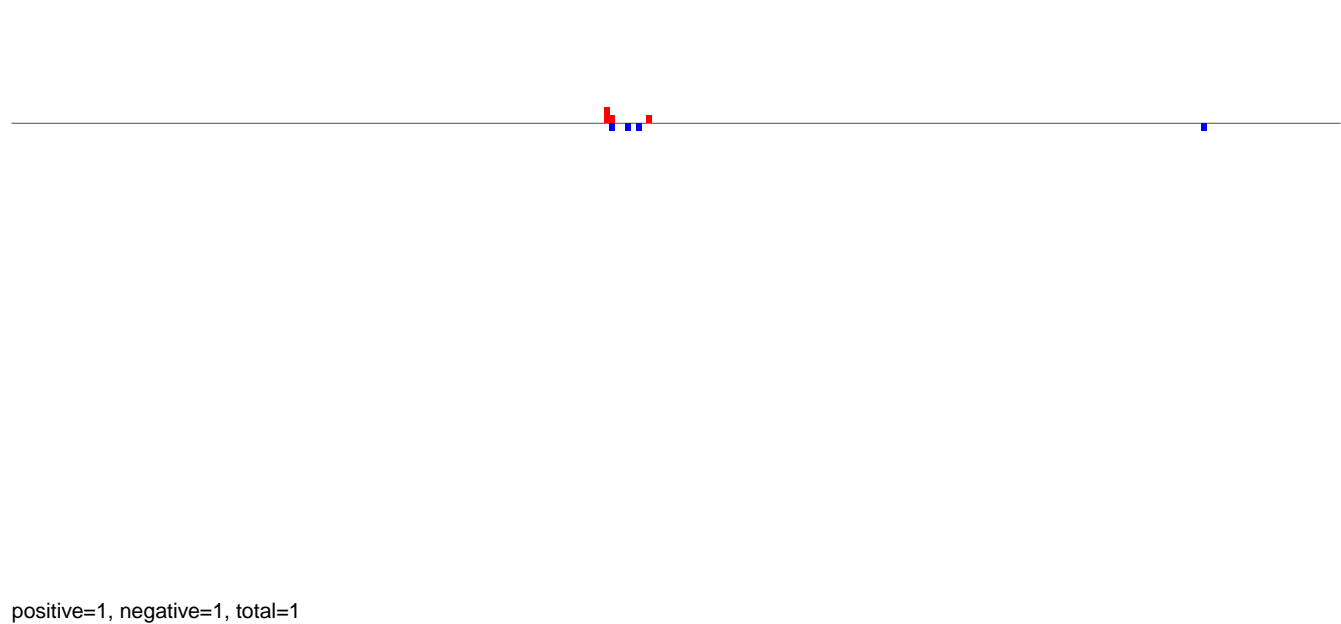
0 1000 2000 3000 4000



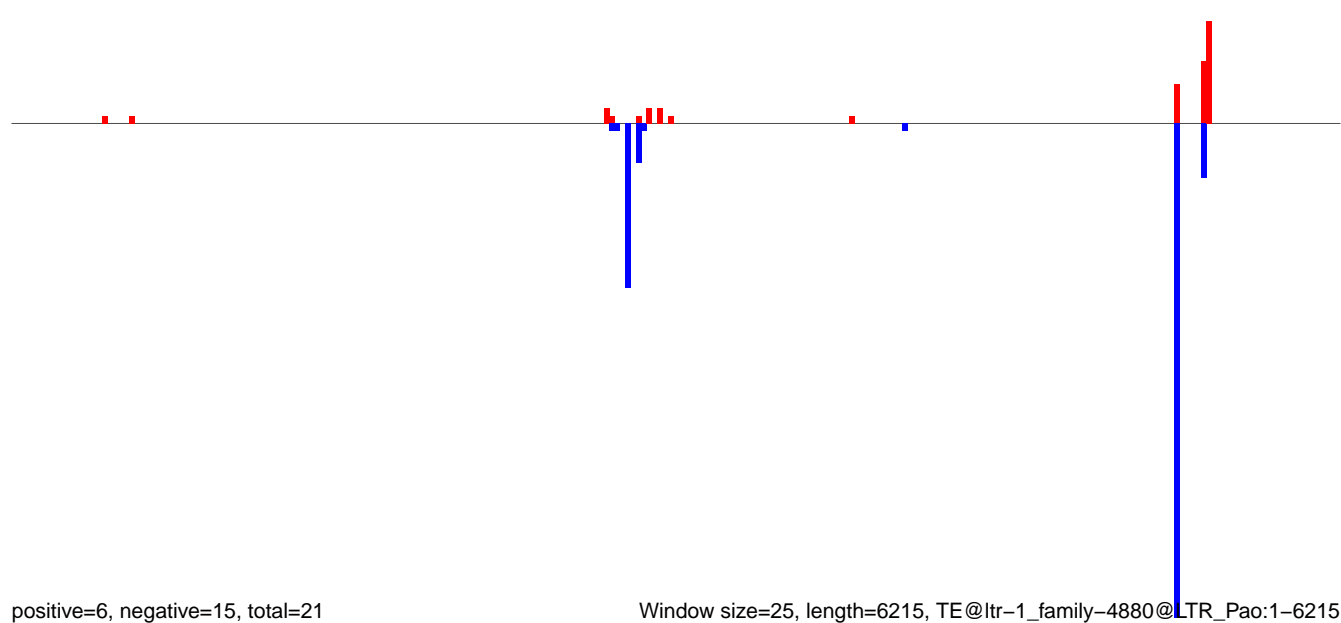
AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



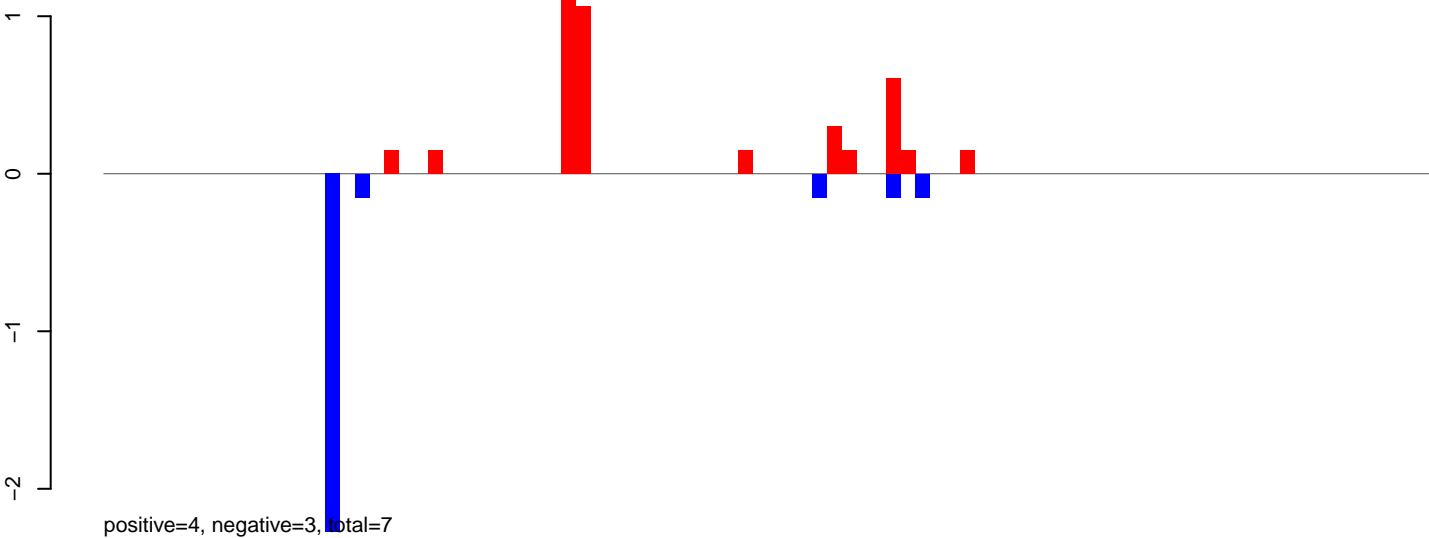
AeAlbo\_C636\_2dpi\_mock3.24\_35.rep



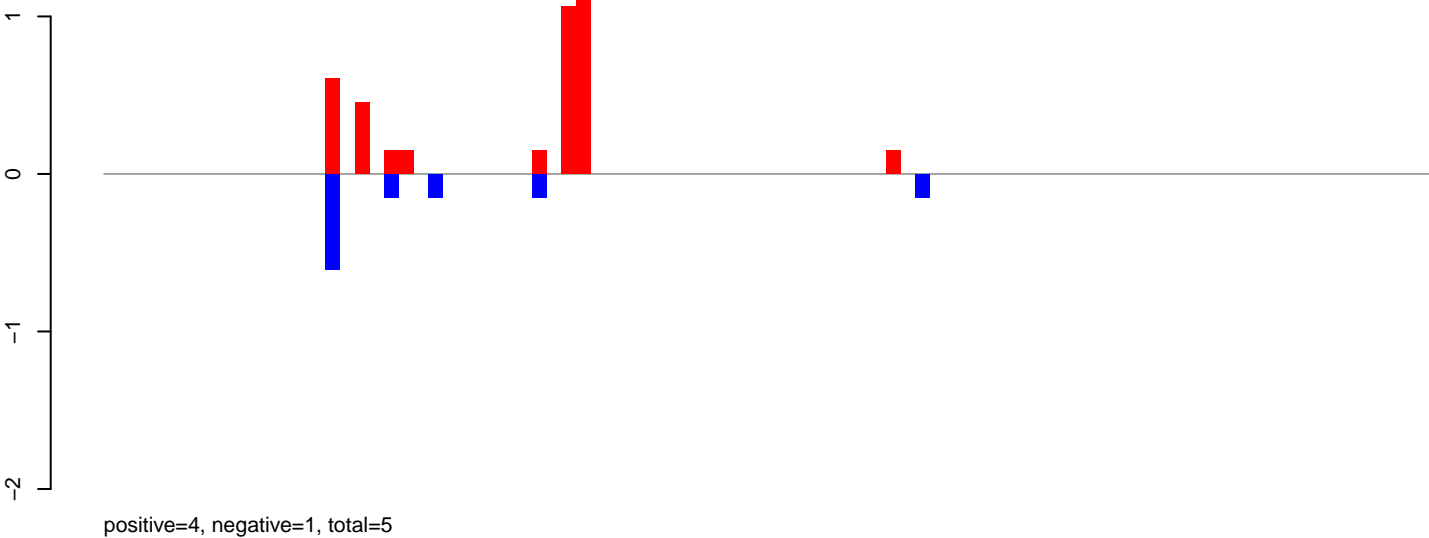
AeAlbo\_C636\_2dpi\_mock3.rep



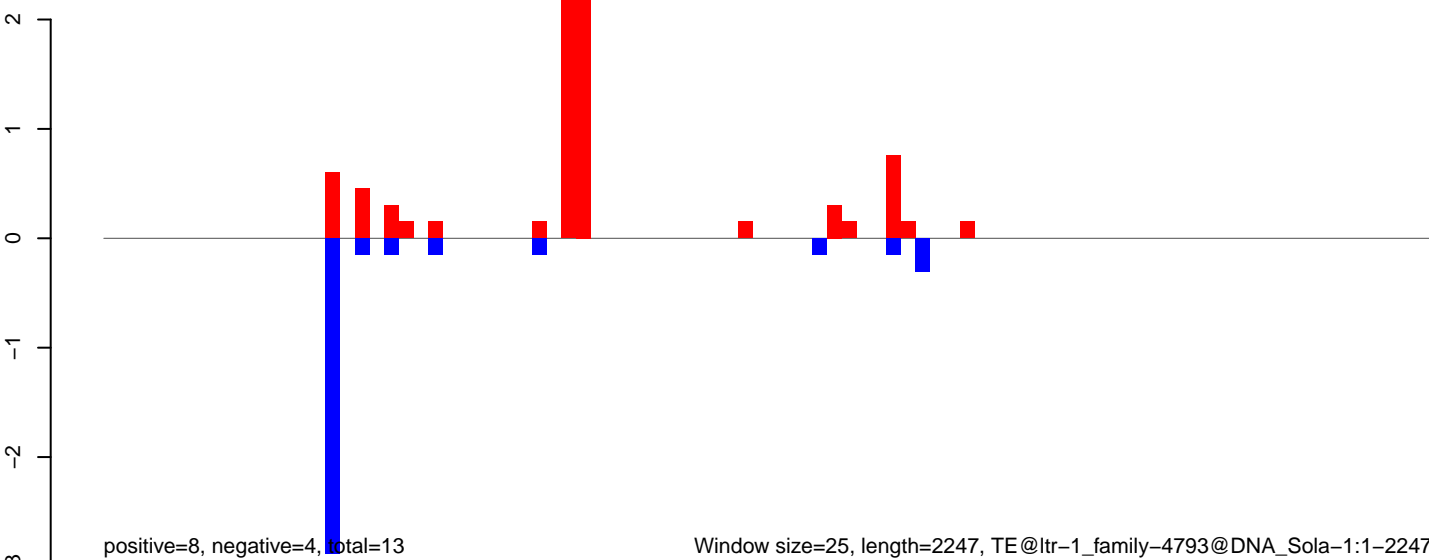
AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



AeAlbo\_C636\_2dpi\_mock3.24\_35.rep

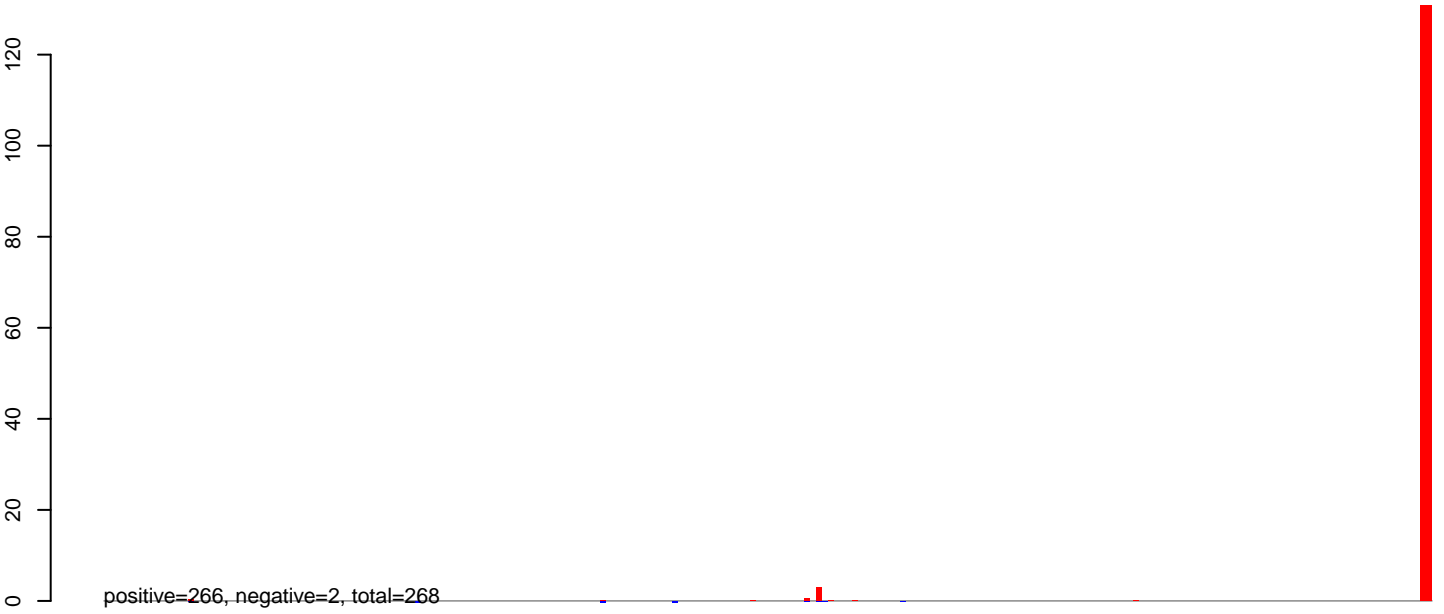


AeAlbo\_C636\_2dpi\_mock3.rep



Window size=25, length=2247, TE@ltr-1\_family-4793@DNA\_Sola-1:1-2247

AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



AeAlbo\_C636\_2dpi\_mock3.24\_35.rep



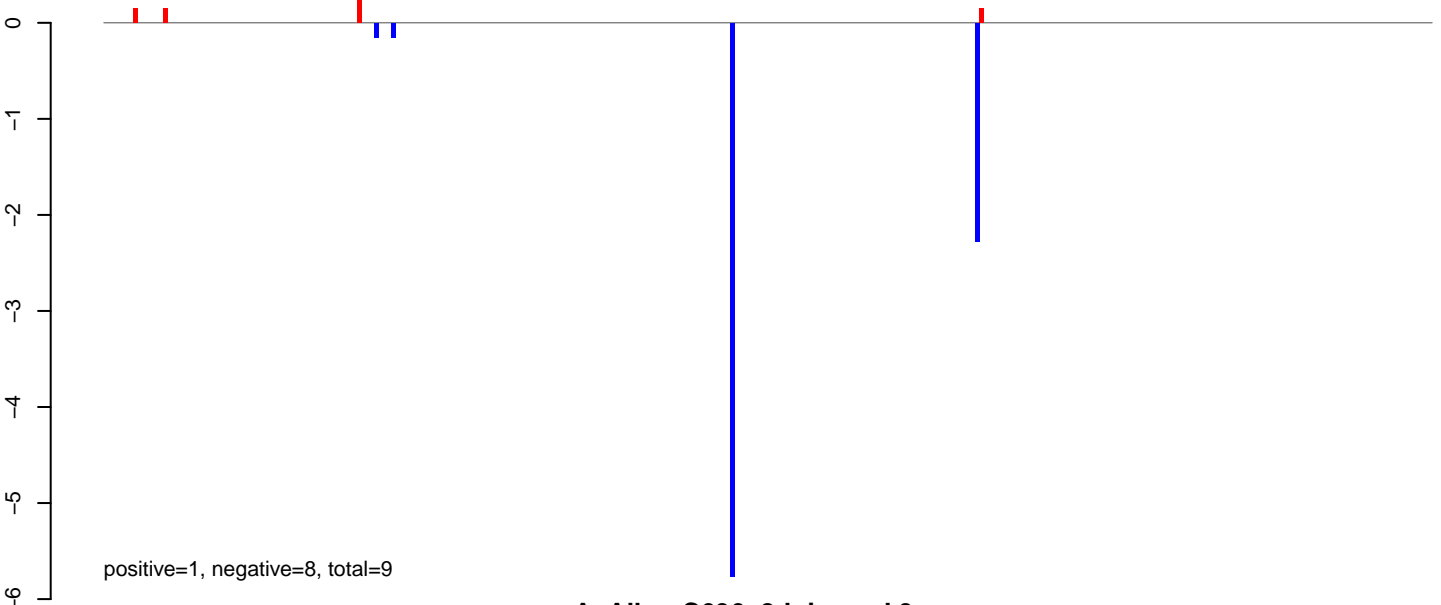
AeAlbo\_C636\_2dpi\_mock3.rep



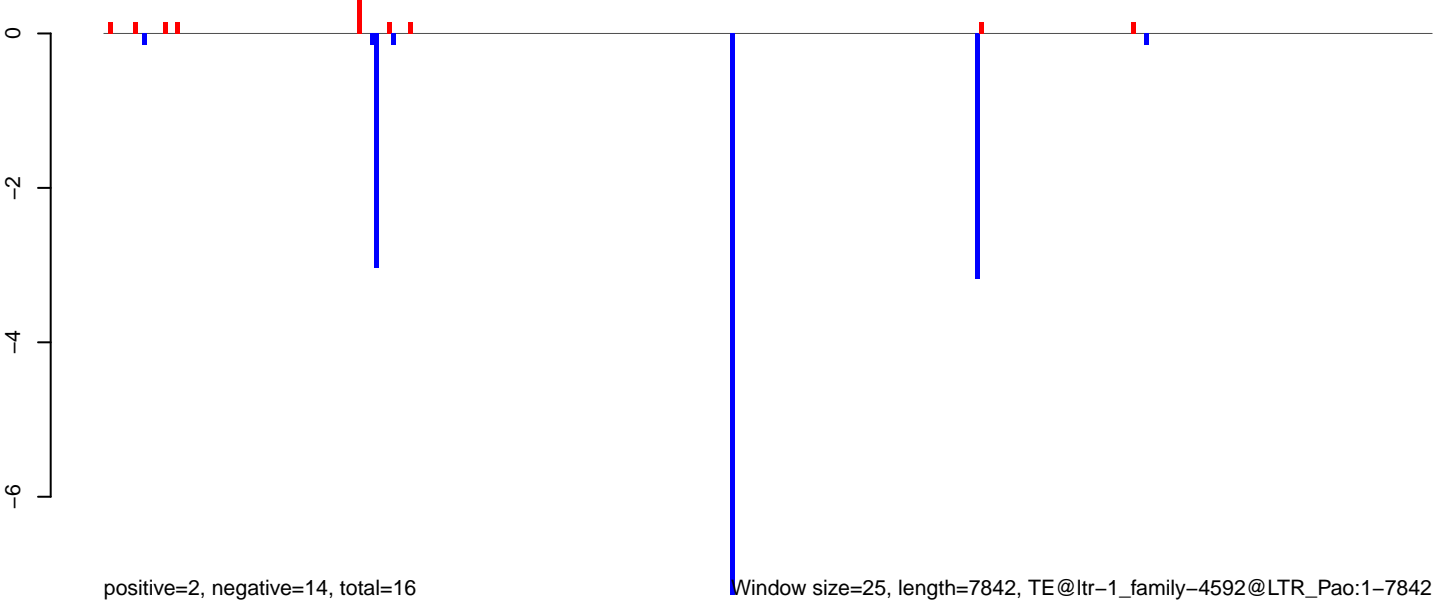
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



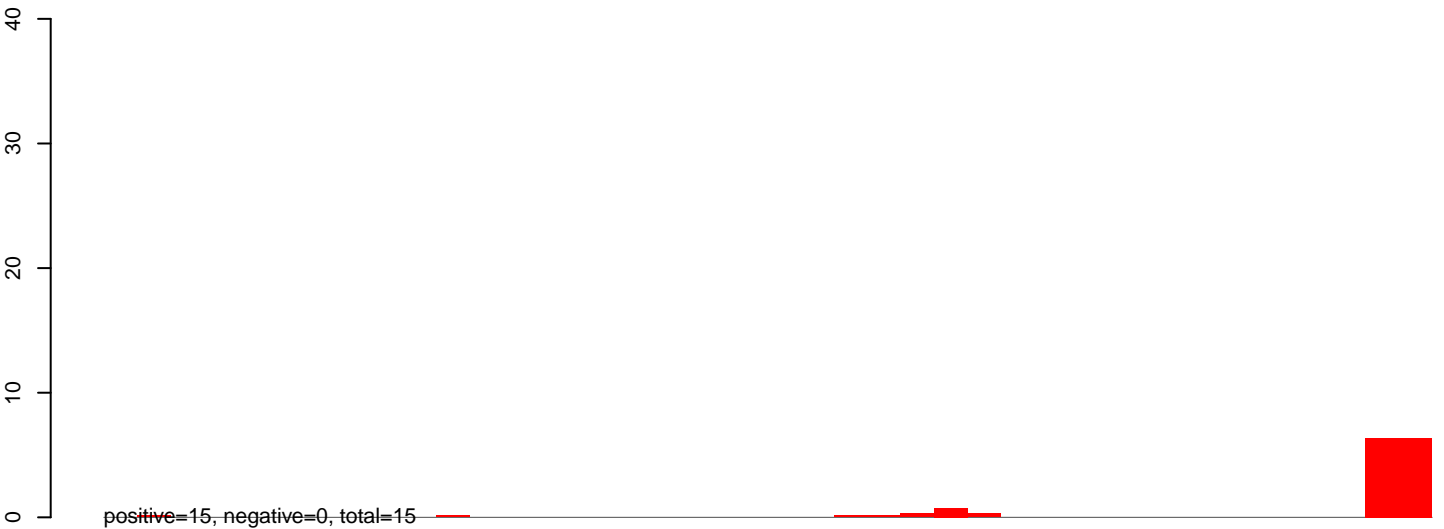
**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



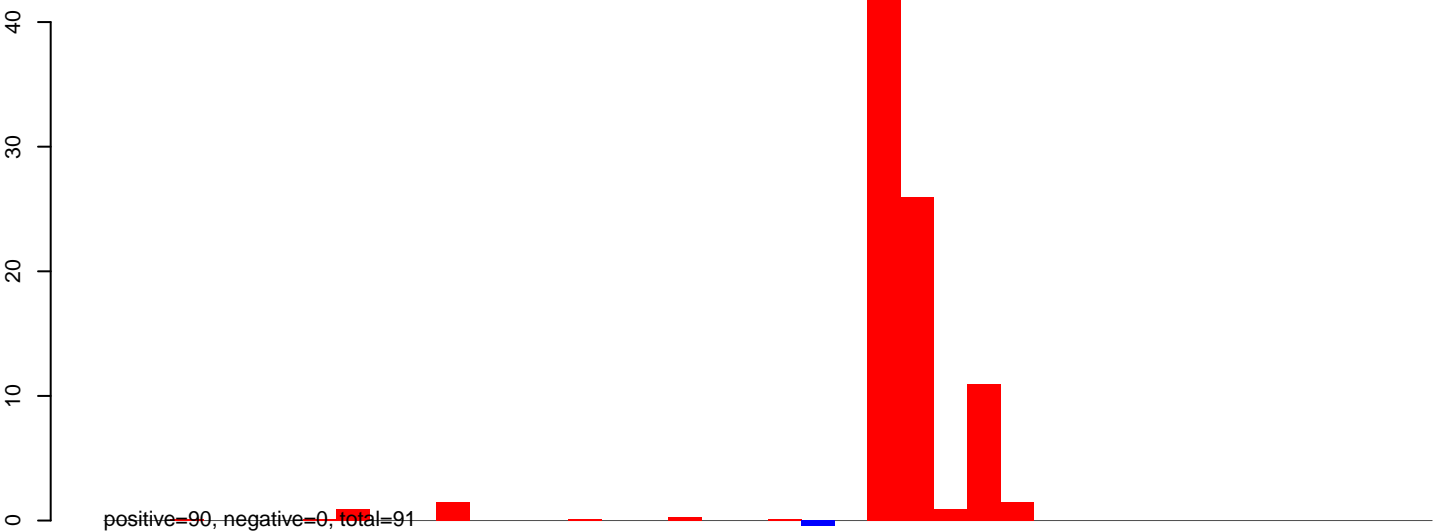
**AeAlbo\_C636\_2dpi\_mock3.rep**



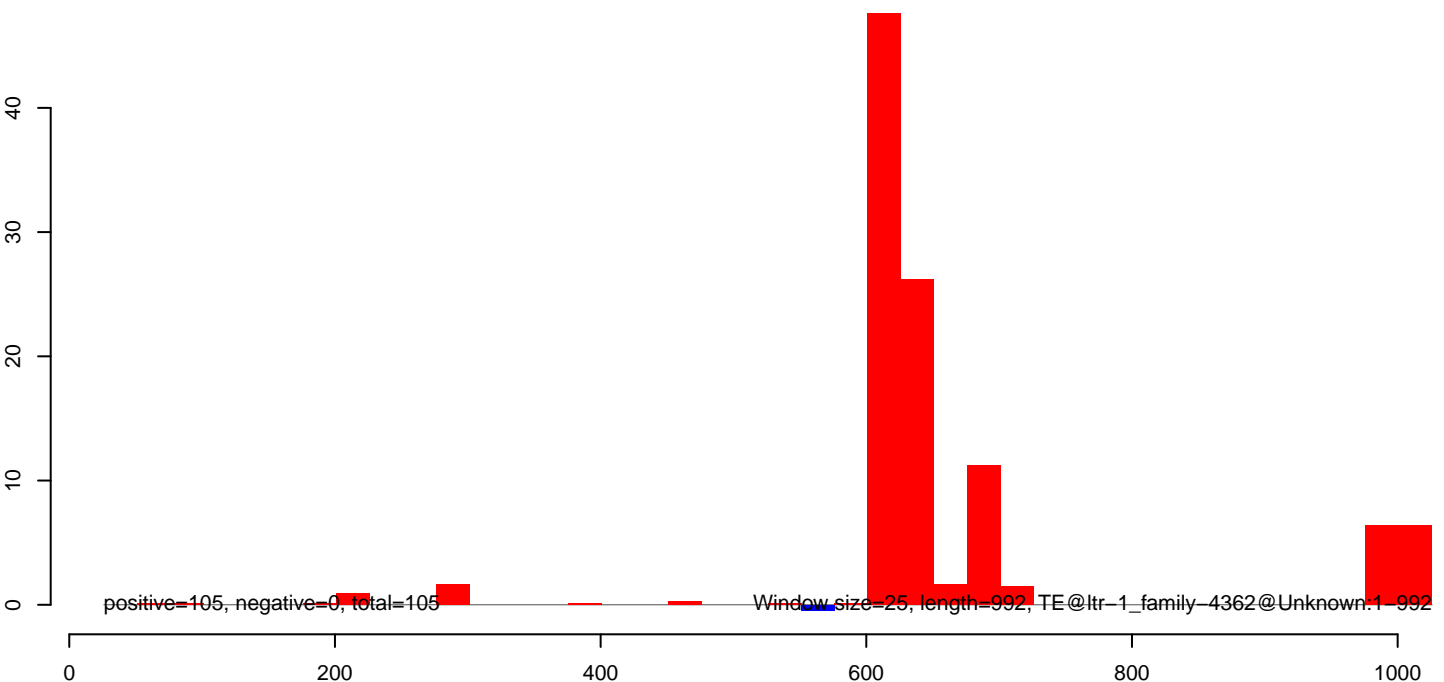
AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



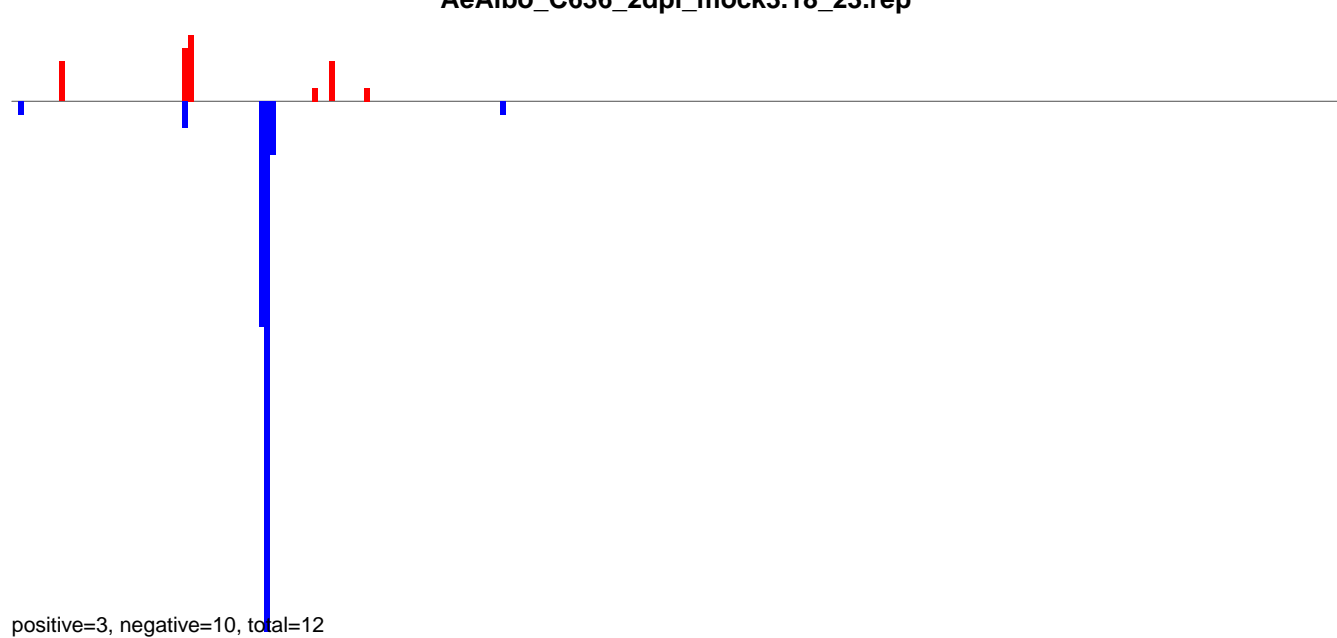
AeAlbo\_C636\_2dpi\_mock3.24\_35.rep



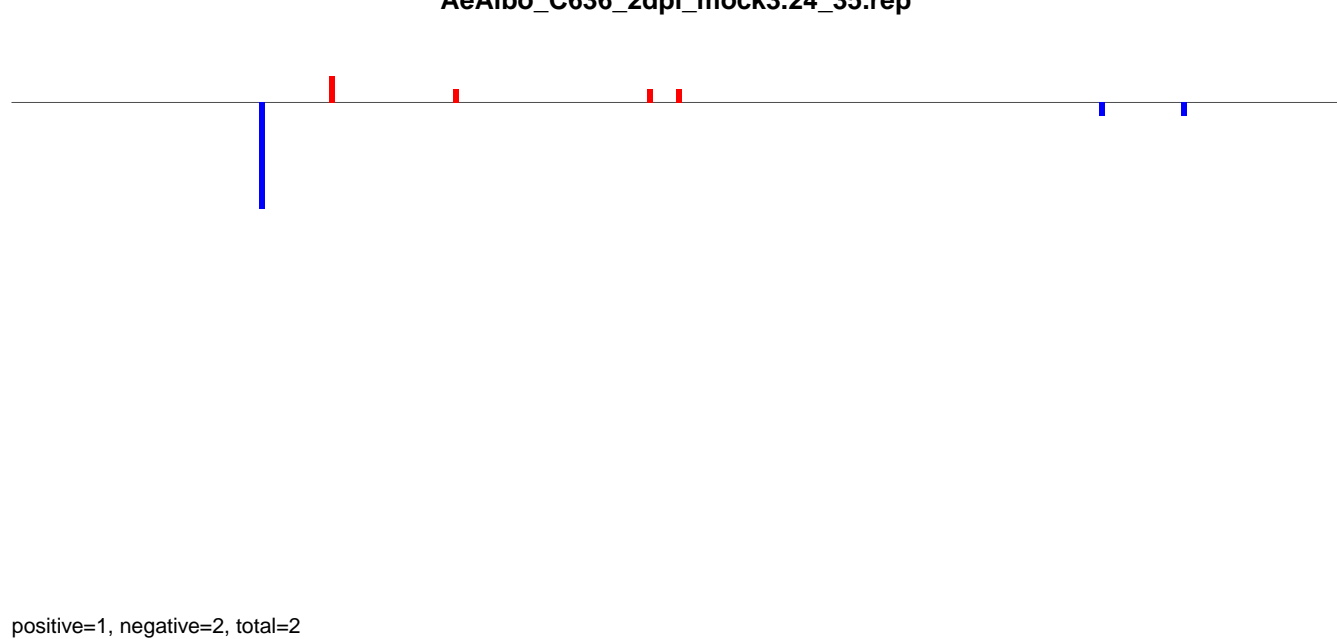
AeAlbo\_C636\_2dpi\_mock3.rep



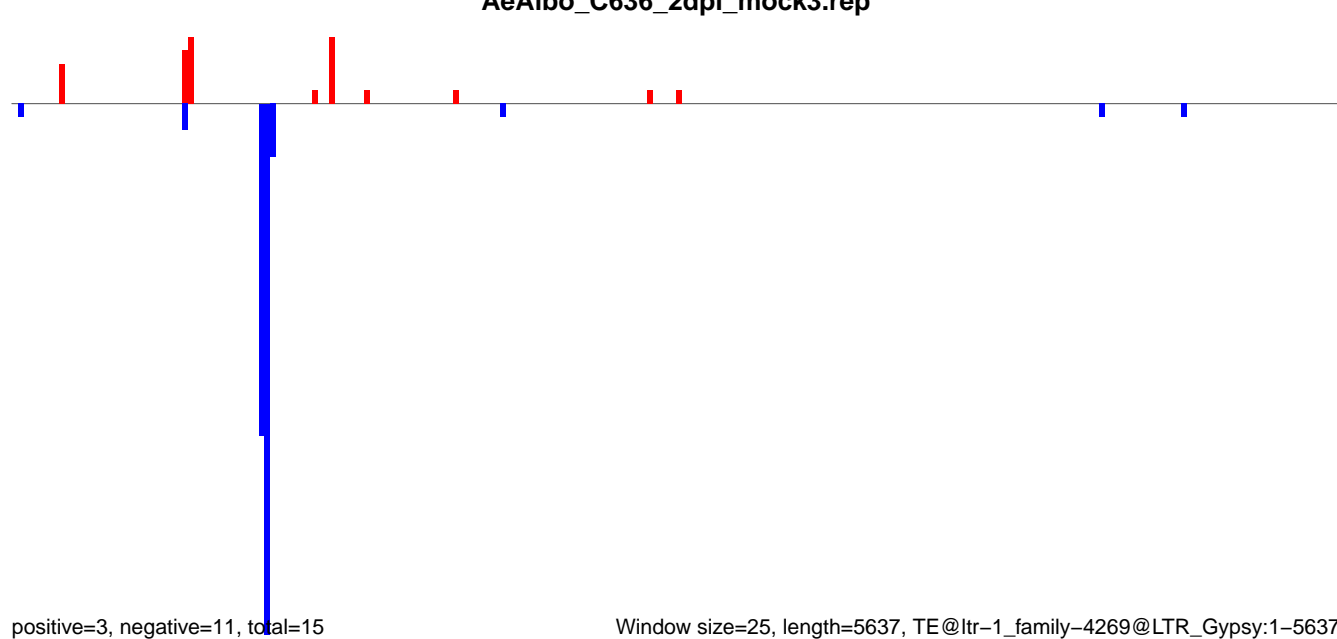
AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



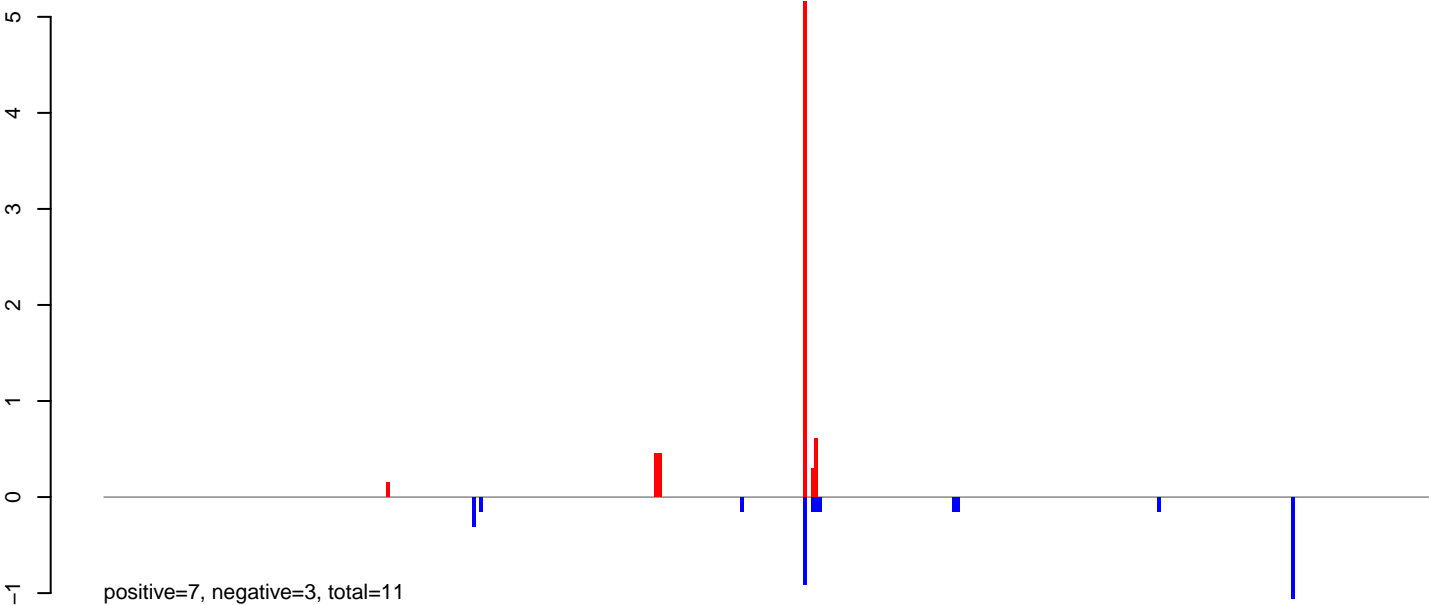
AeAlbo\_C636\_2dpi\_mock3.24\_35.rep



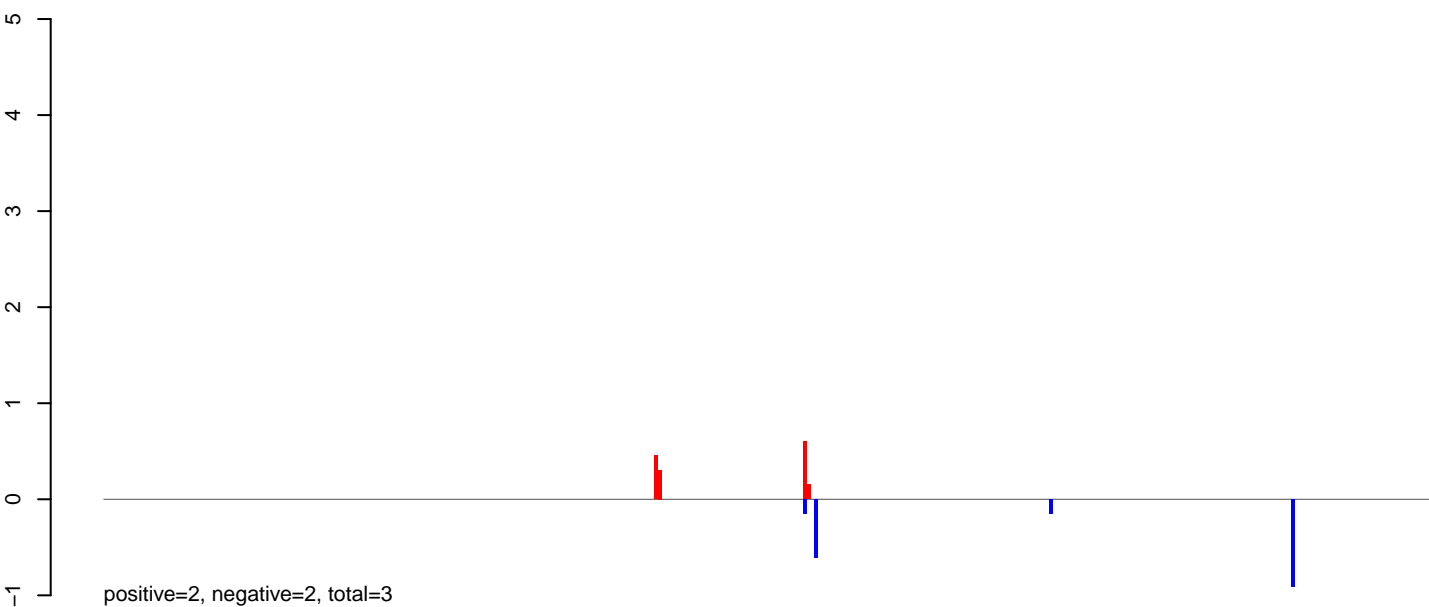
AeAlbo\_C636\_2dpi\_mock3.rep



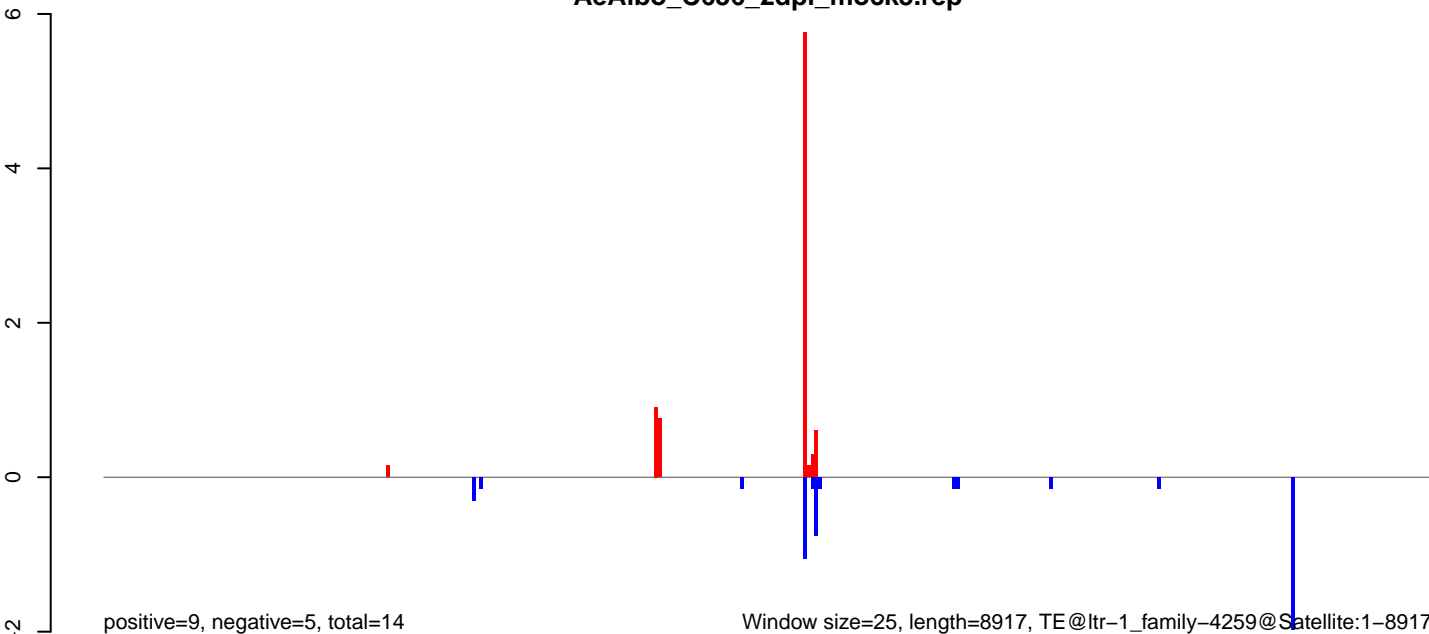
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



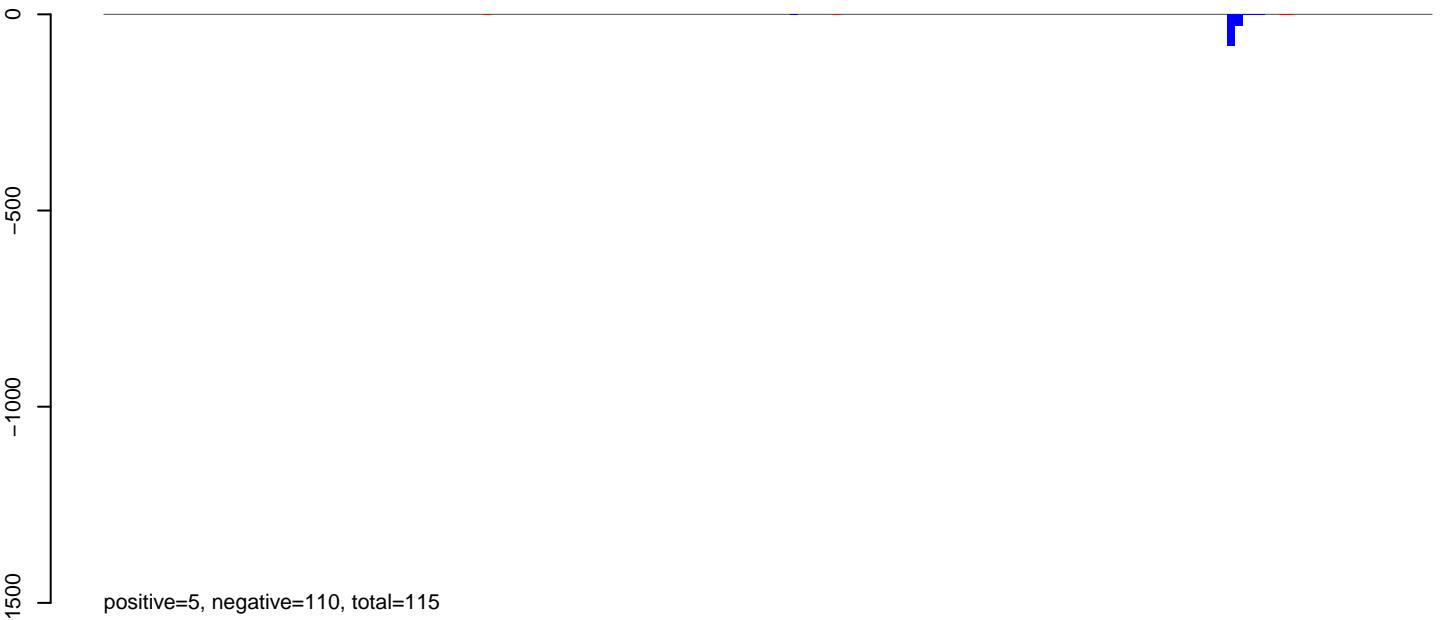
**AeAlbo\_C636\_2dpi\_mock3.rep**



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

0 2000 4000 6000 8000

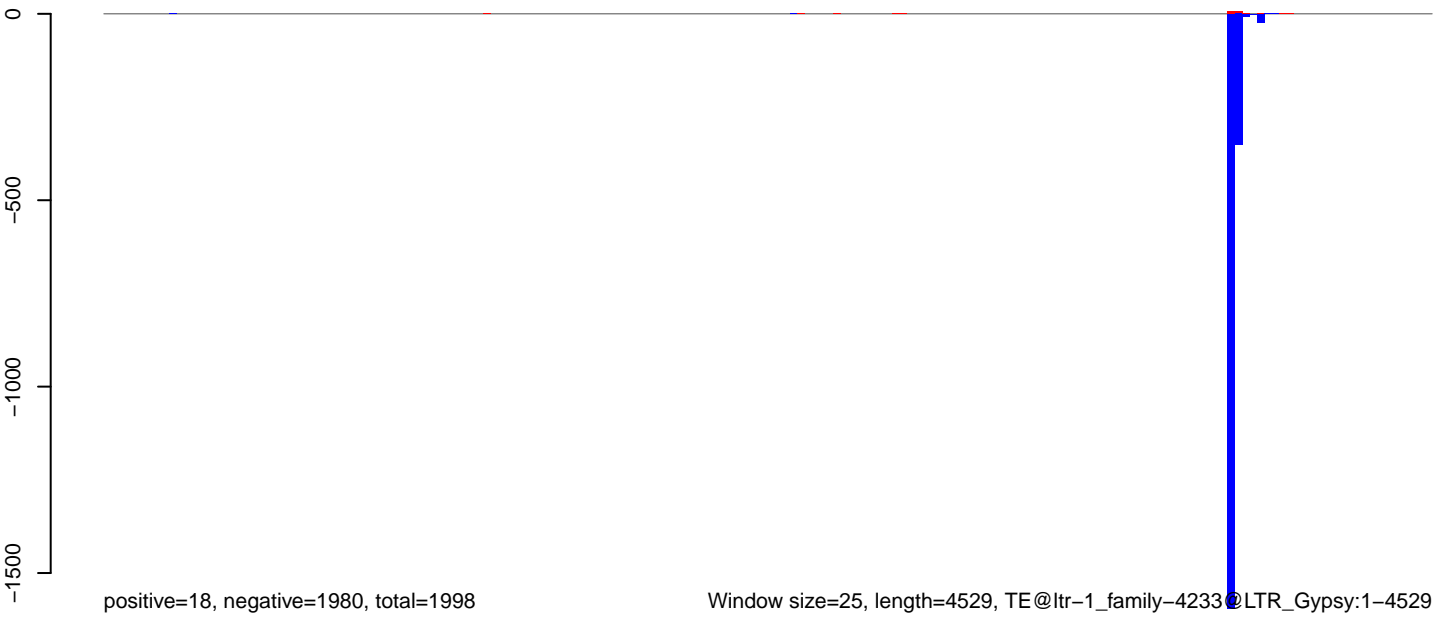
AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



AeAlbo\_C636\_2dpi\_mock3.24\_35.rep



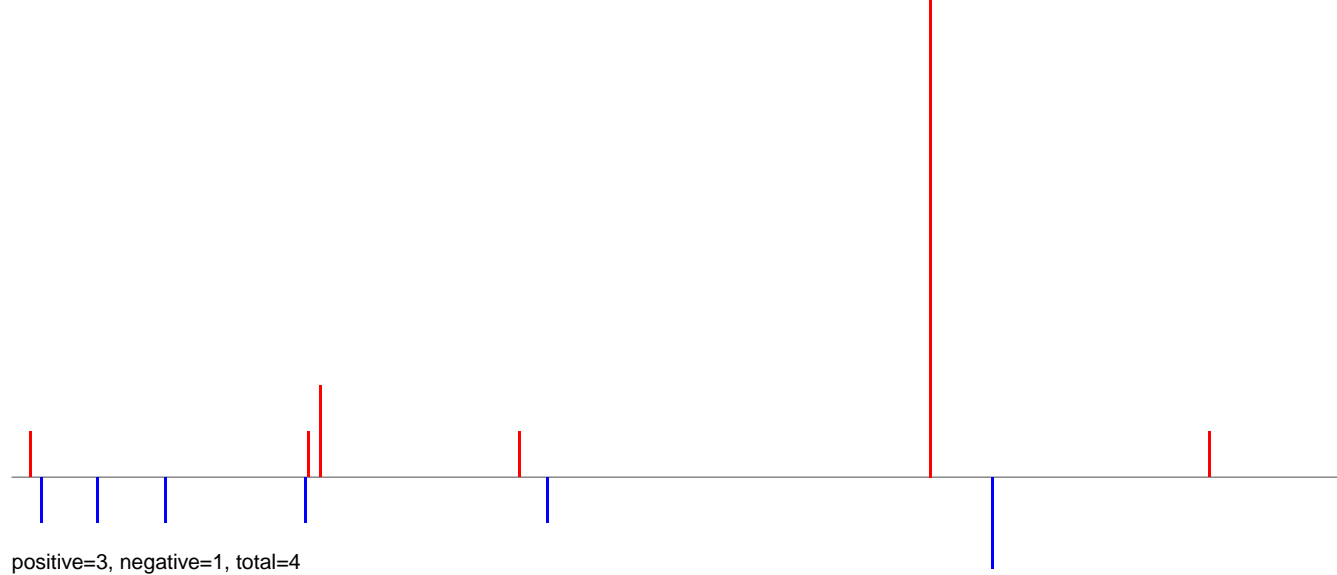
AeAlbo\_C636\_2dpi\_mock3.rep



0 1000 2000 3000 4000



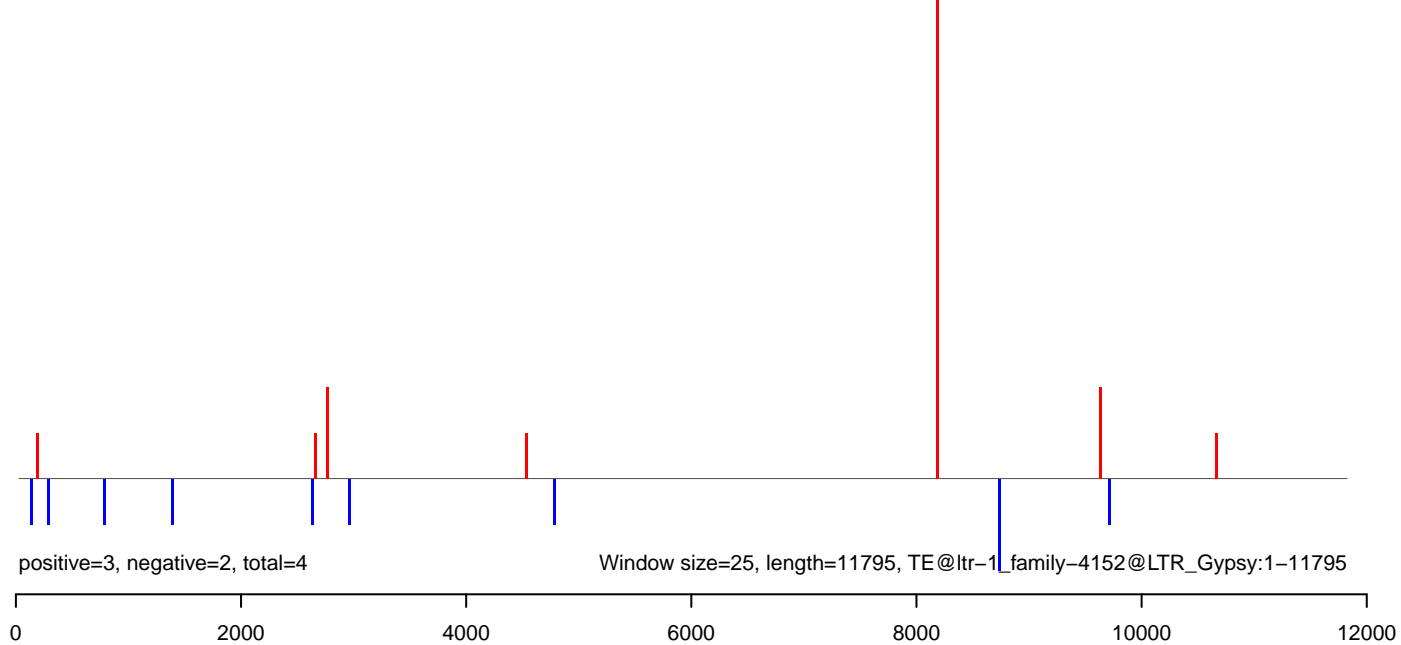
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



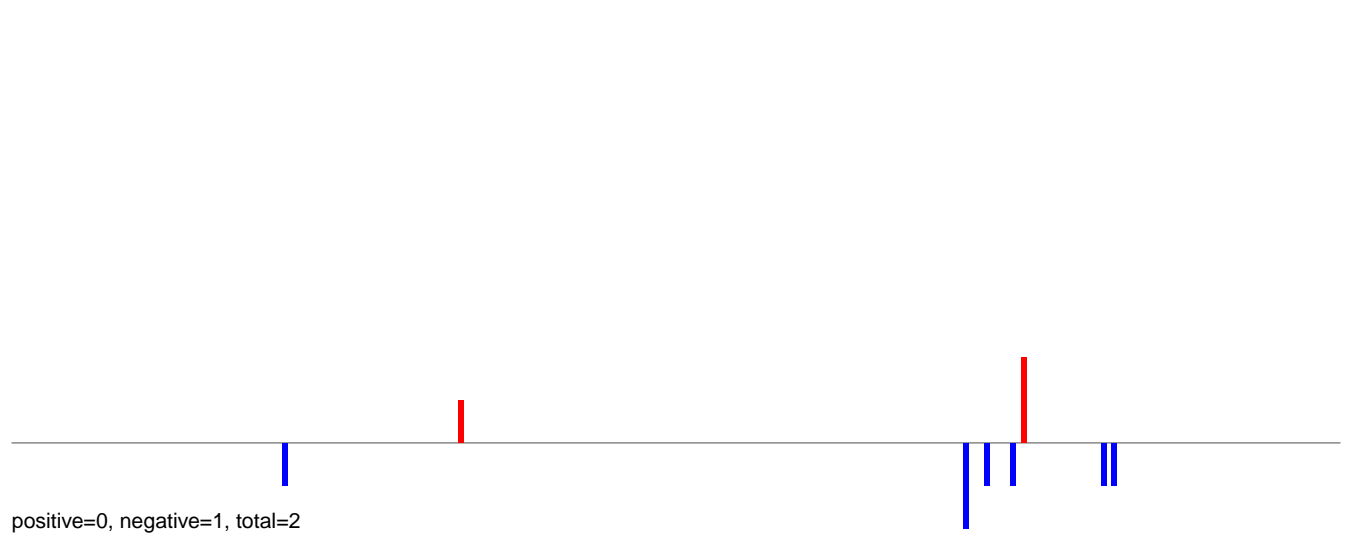
**AeAlbo\_C636\_2dpi\_mock3.rep**



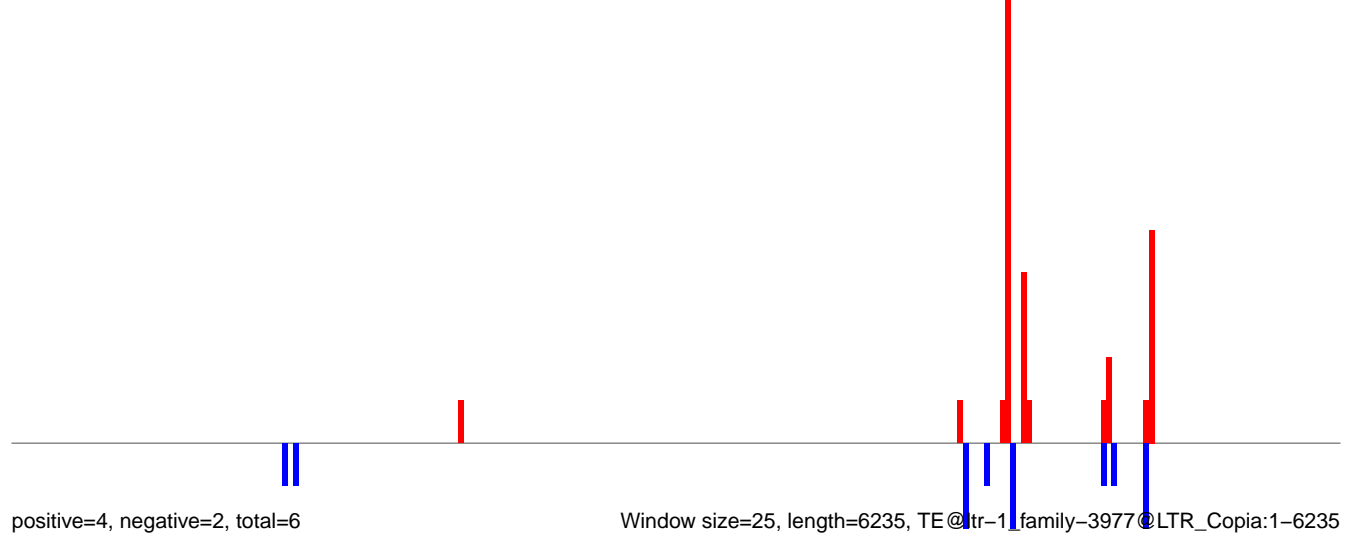
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



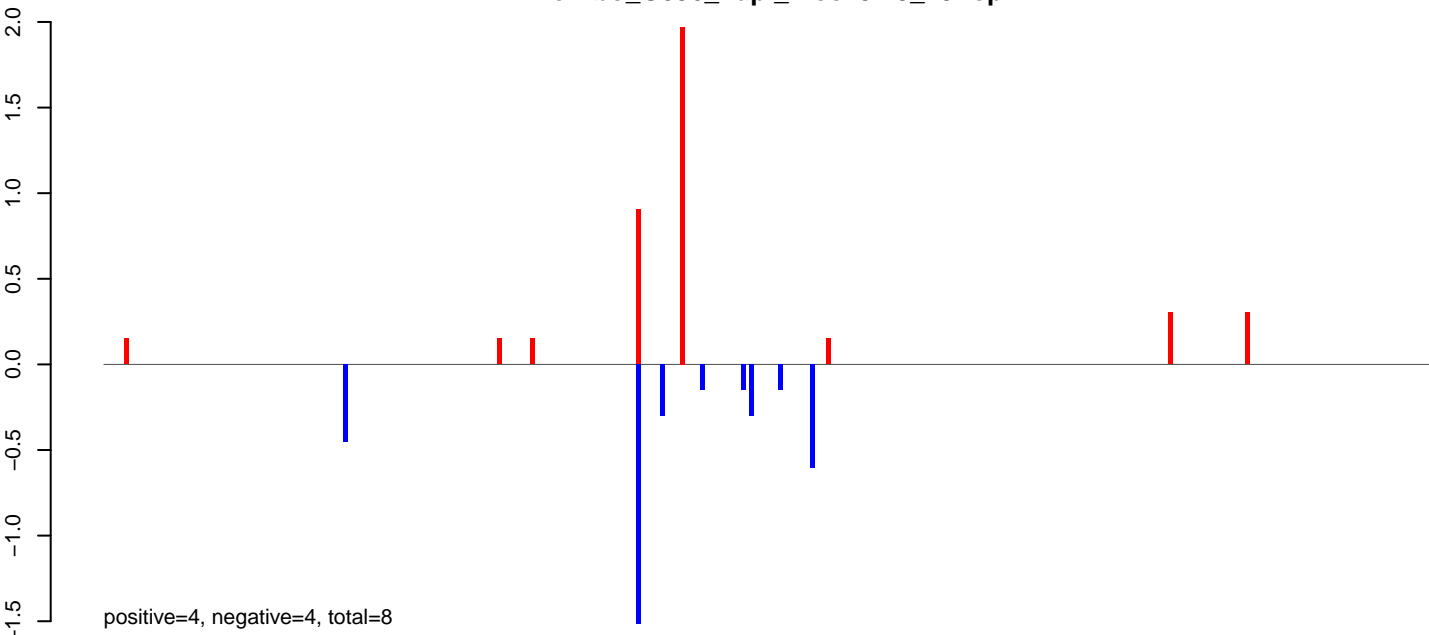
**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



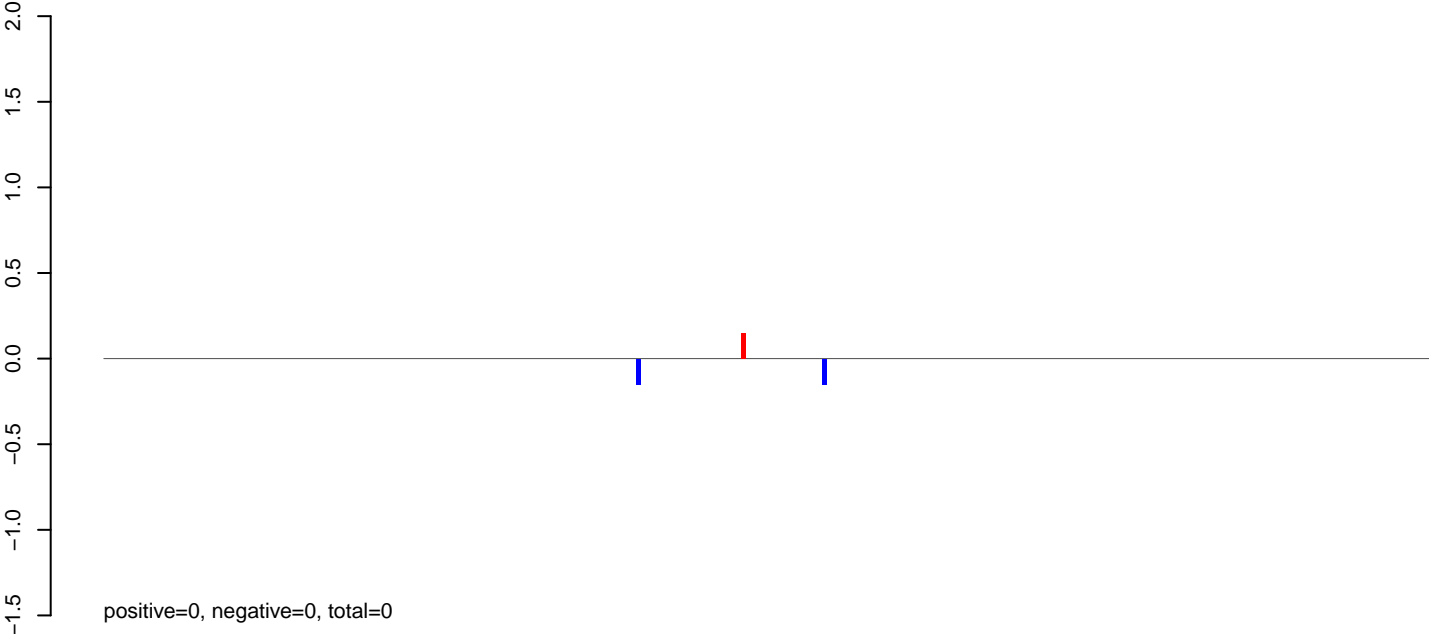
**AeAlbo\_C636\_2dpi\_mock3.rep**



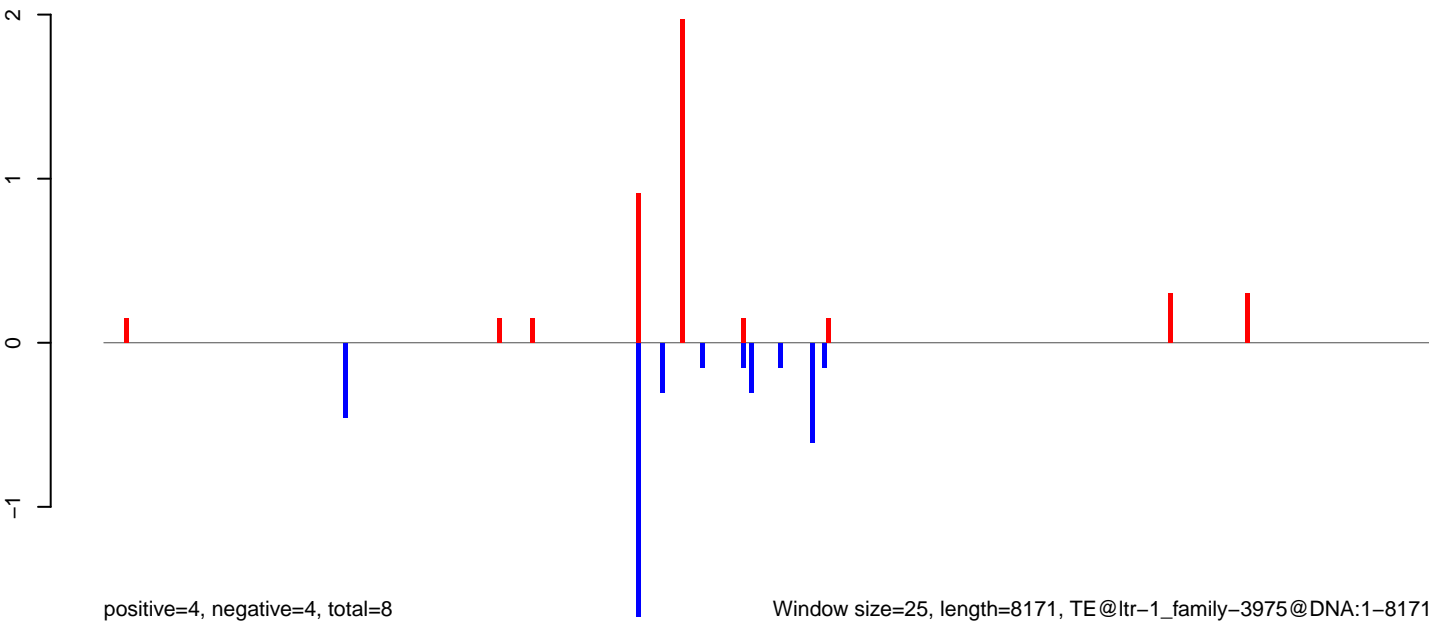
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



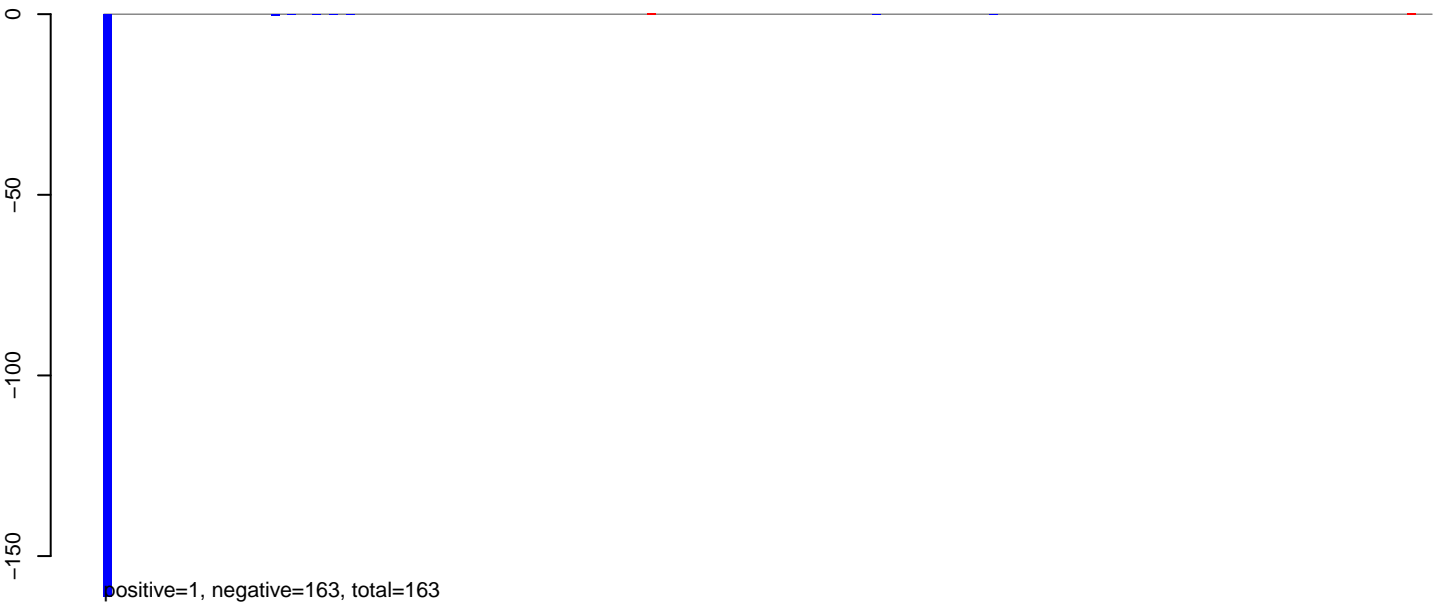
**AeAlbo\_C636\_2dpi\_mock3.rep**



Window size=25, length=8171, TE@ltr-1\_family-3975@DNA:1-8171

0 2000 4000 6000 8000

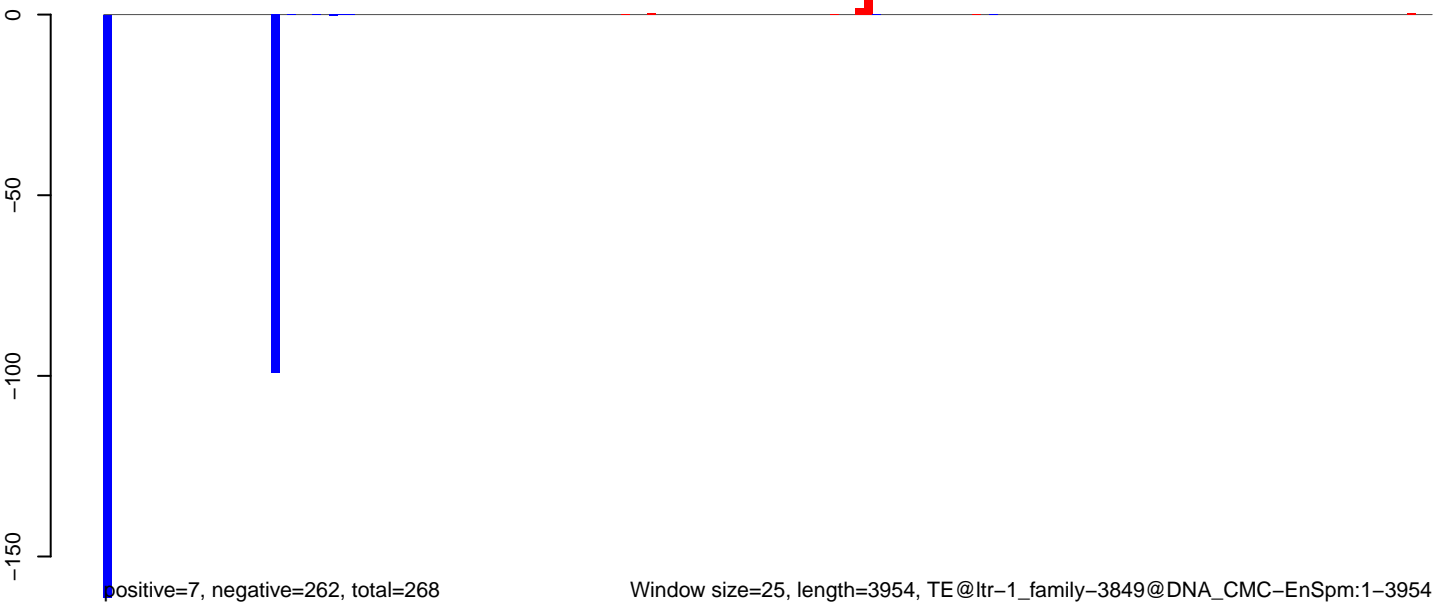
AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



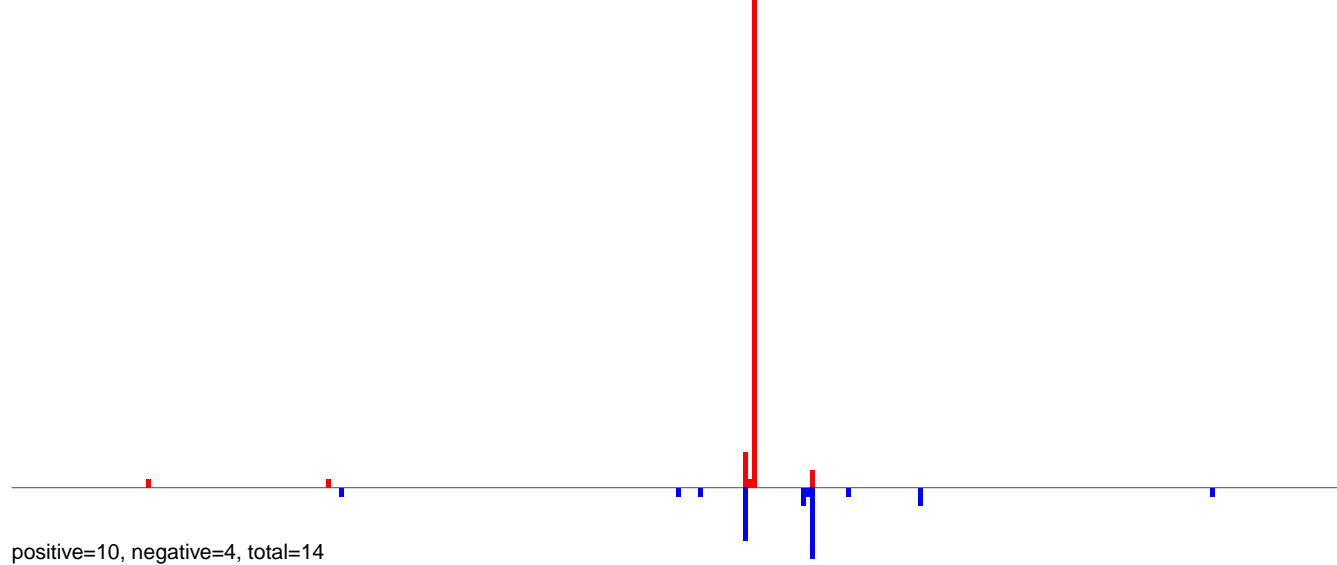
AeAlbo\_C636\_2dpi\_mock3.24\_35.rep



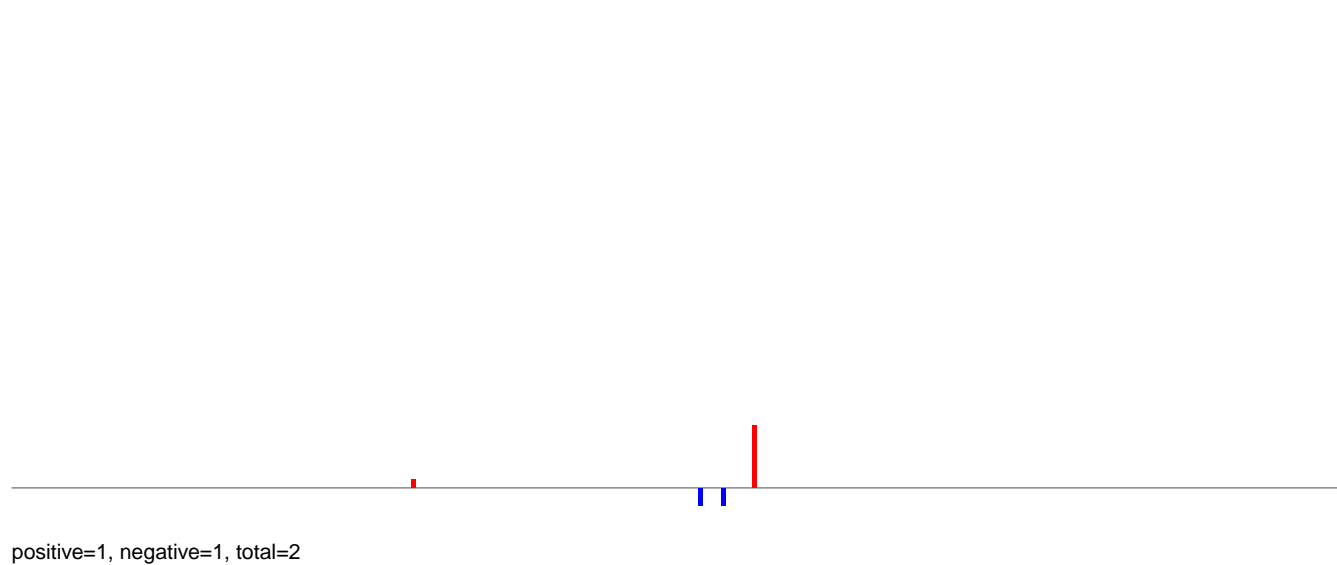
AeAlbo\_C636\_2dpi\_mock3.rep



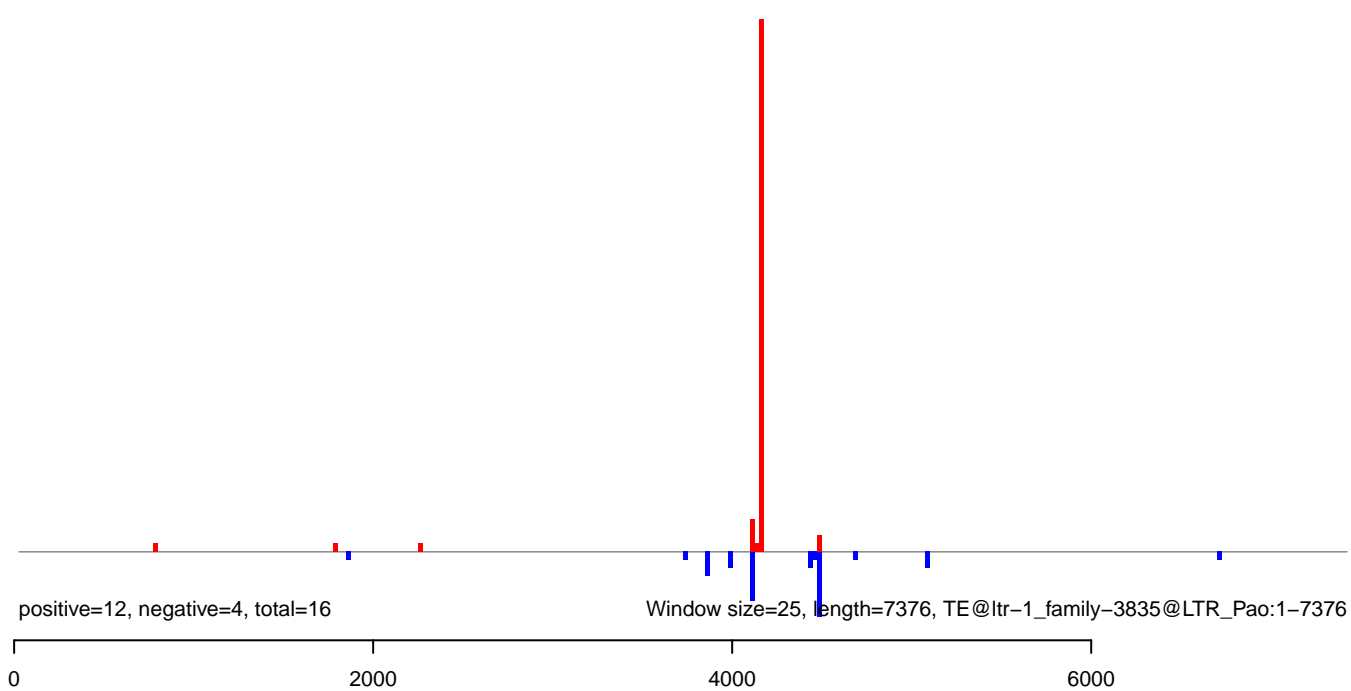
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



**AeAlbo\_C636\_2dpi\_mock3.rep**

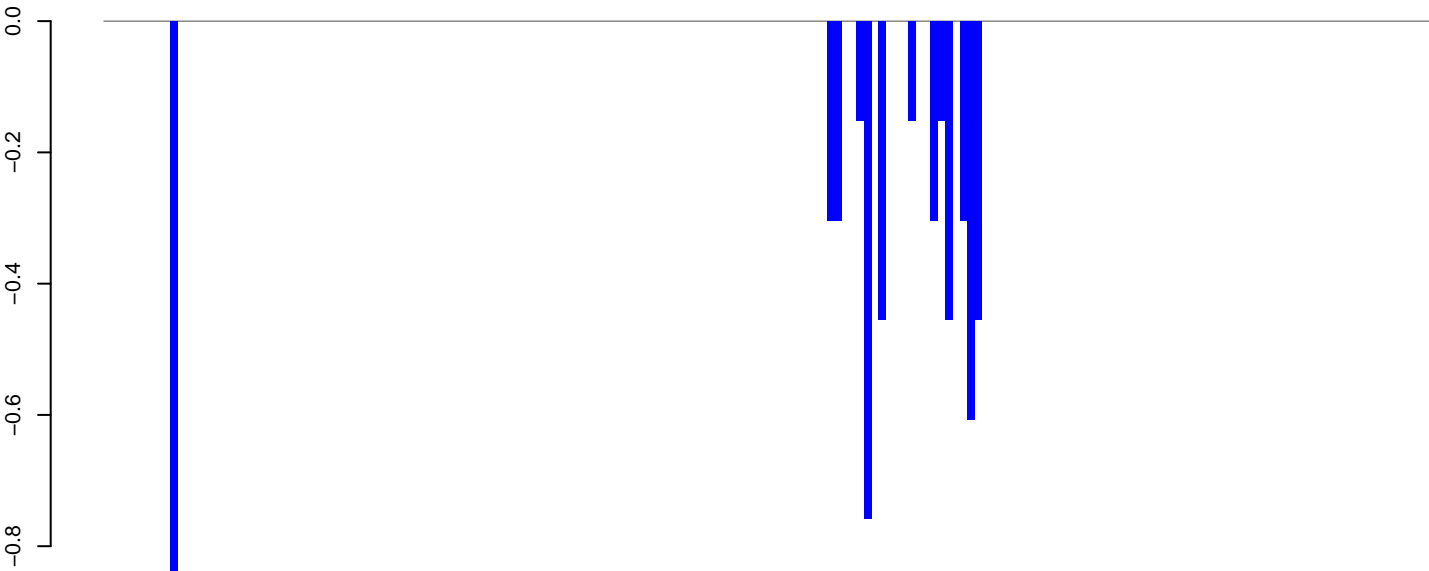


**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



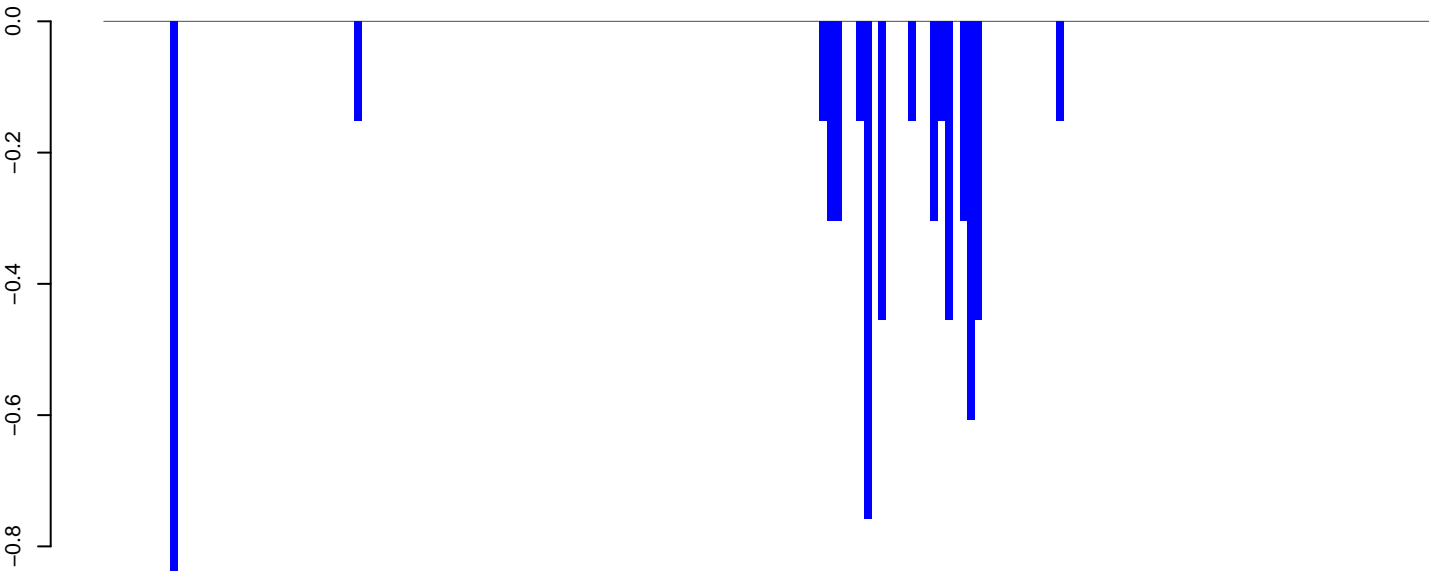
positive=0, negative=0, total=0

**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



positive=0, negative=5, total=5

**AeAlbo\_C636\_2dpi\_mock3.rep**

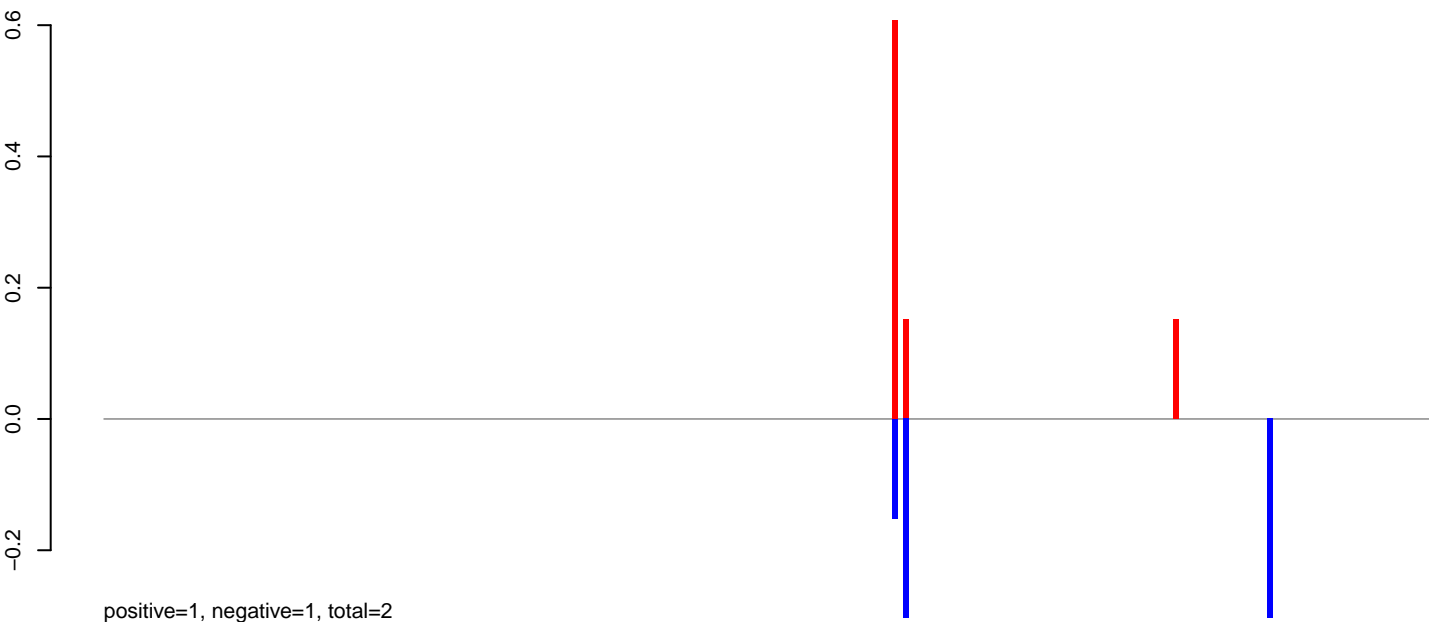


positive=0, negative=6, total=6

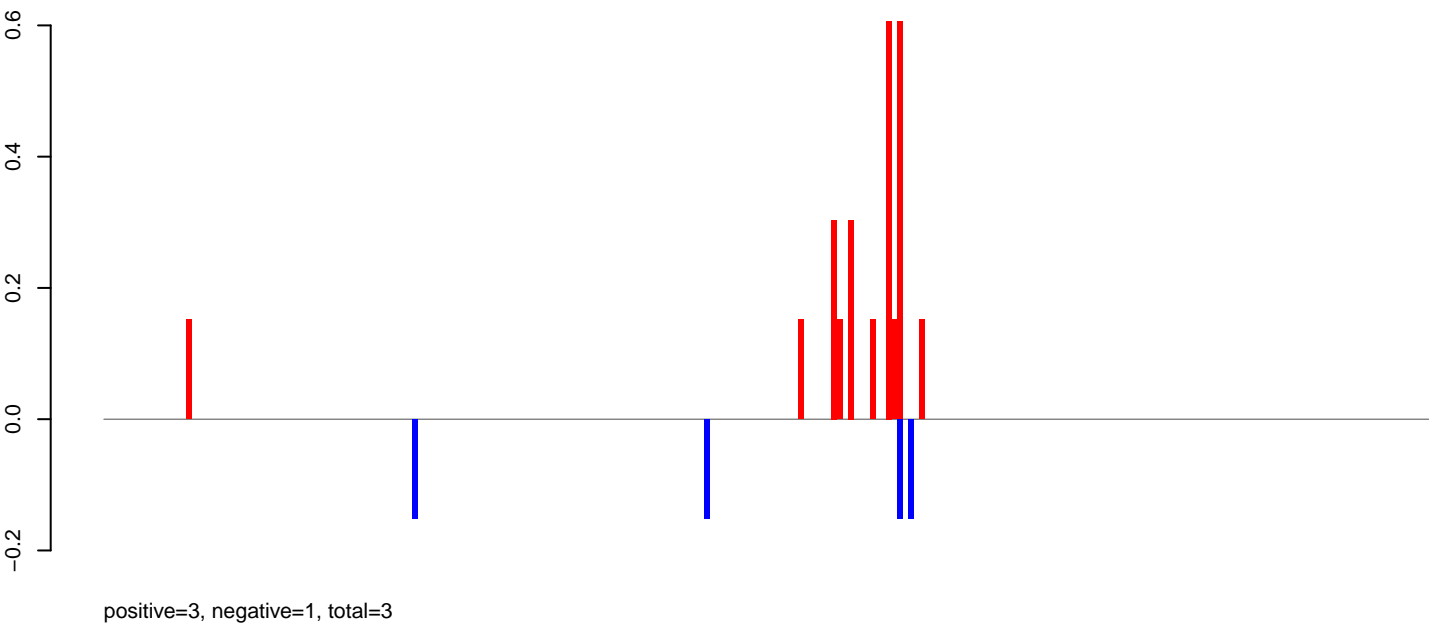
Window size=25, length=4485, TE@ltr-1\_family-3683@LTR\_Gypsy:1-4485

0 1000 2000 3000 4000

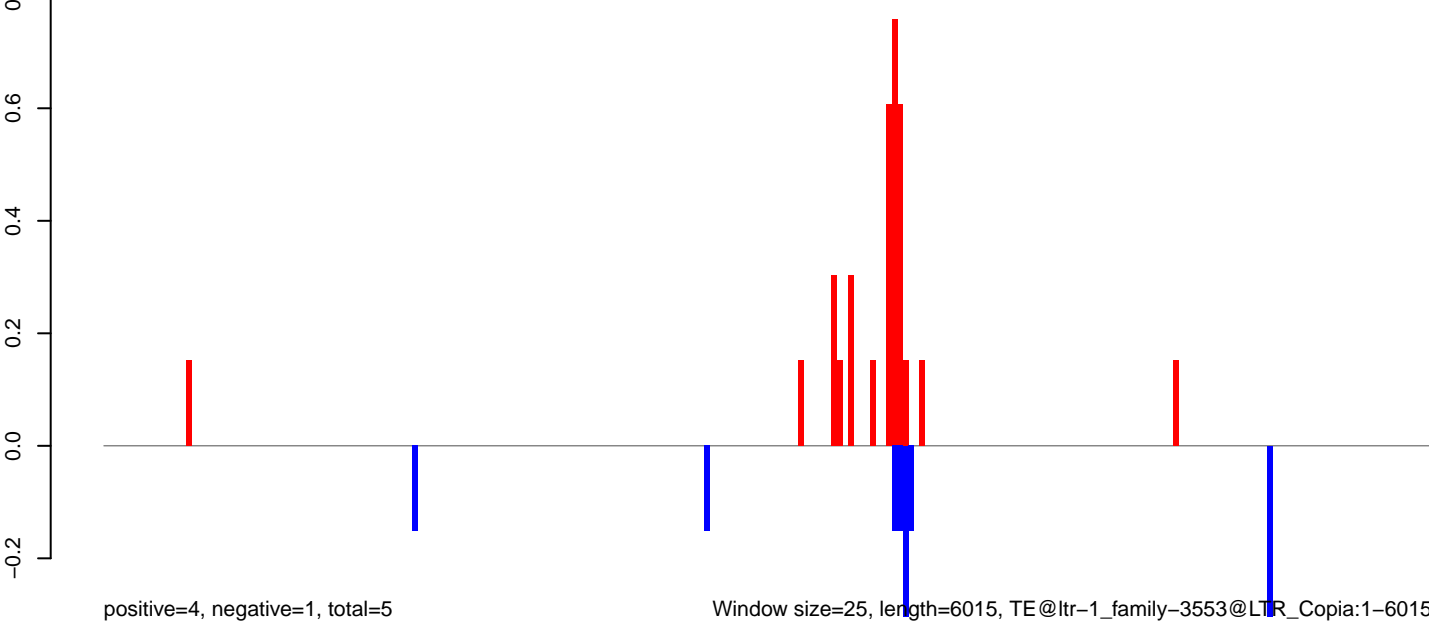
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



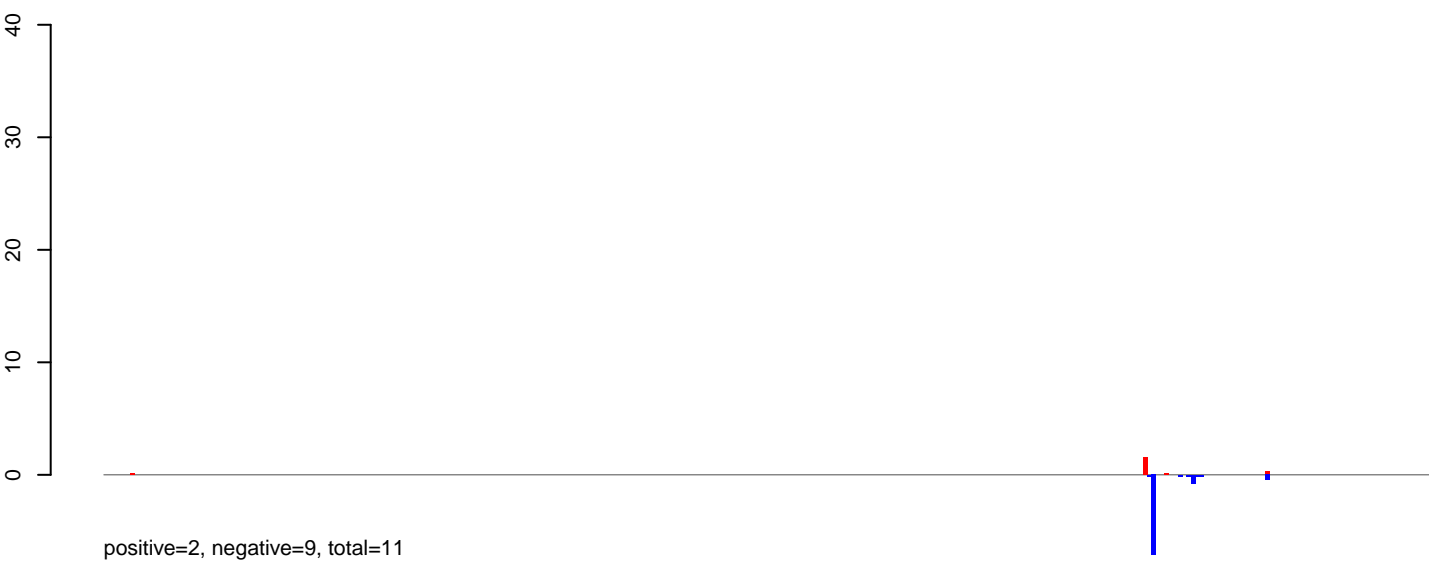
**AeAlbo\_C636\_2dpi\_mock3.rep**



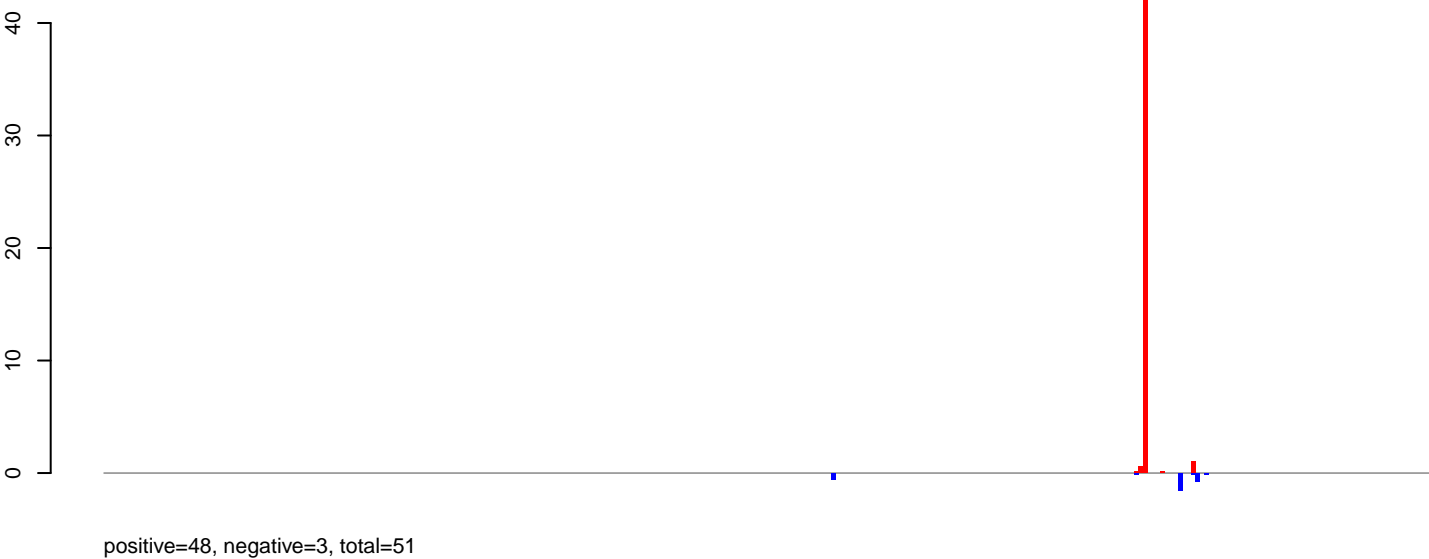
Window size=25, length=6015, TE@ltr-1\_family-3553@LTR\_Copia:1-6015

0 1000 2000 3000 4000 5000 6000

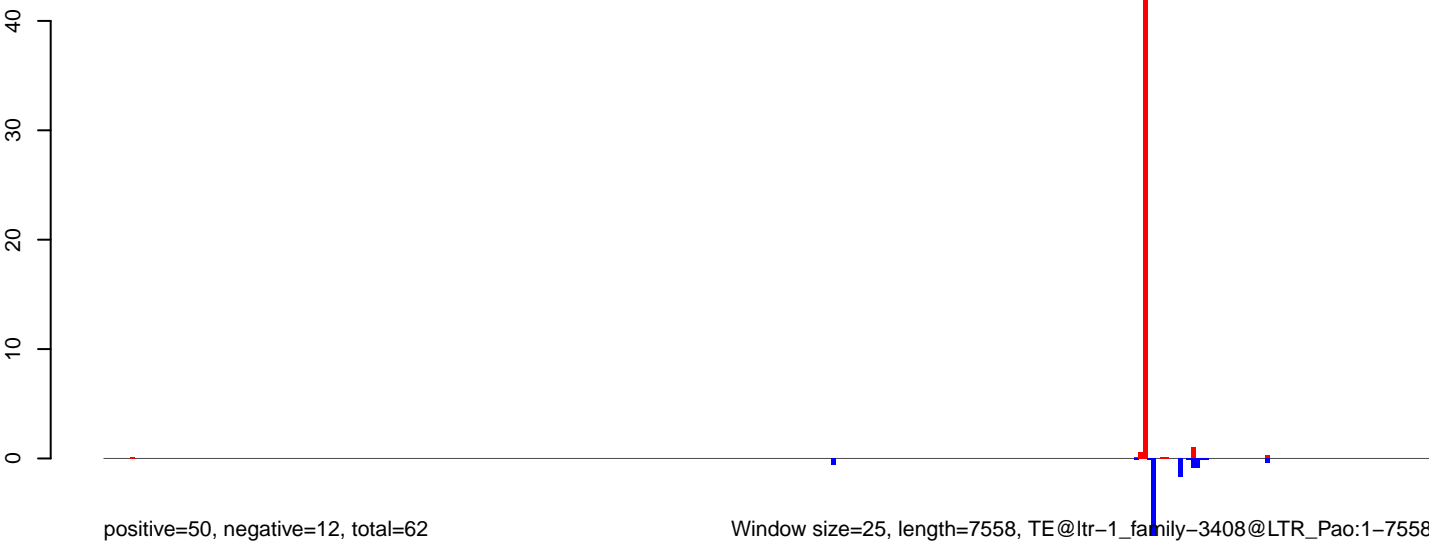
AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



AeAlbo\_C636\_2dpi\_mock3.24\_35.rep

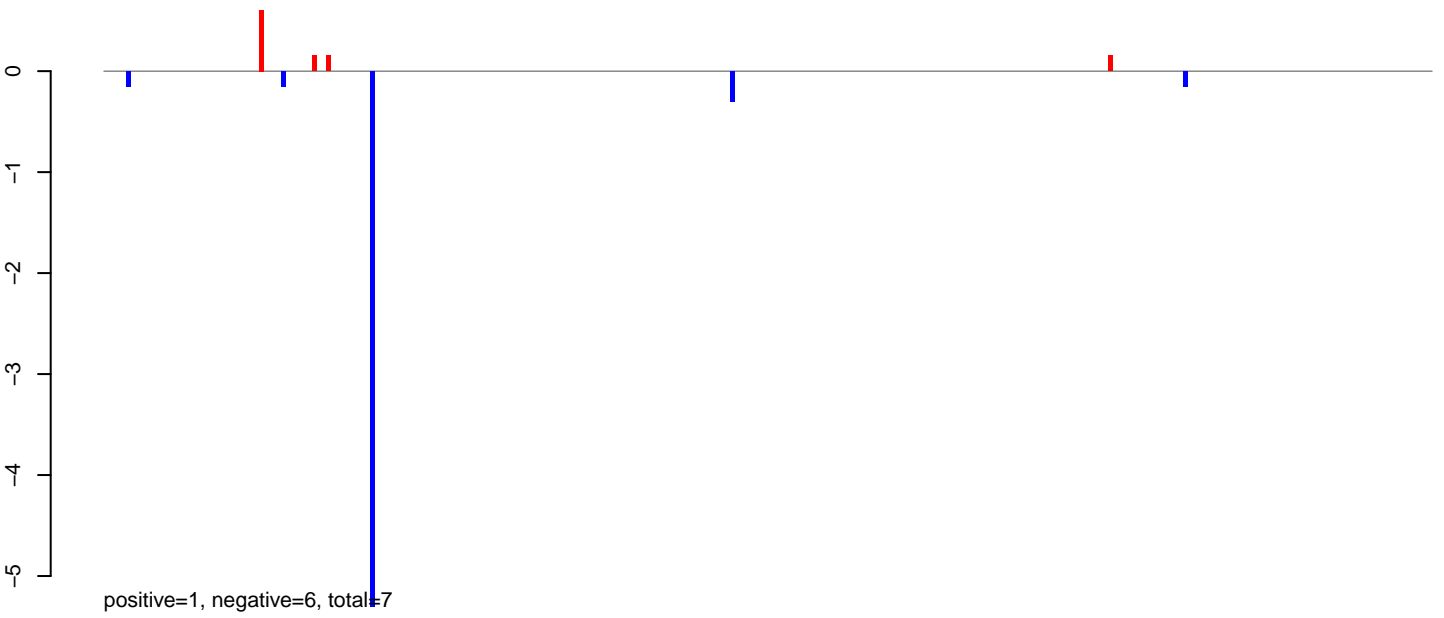


AeAlbo\_C636\_2dpi\_mock3.rep

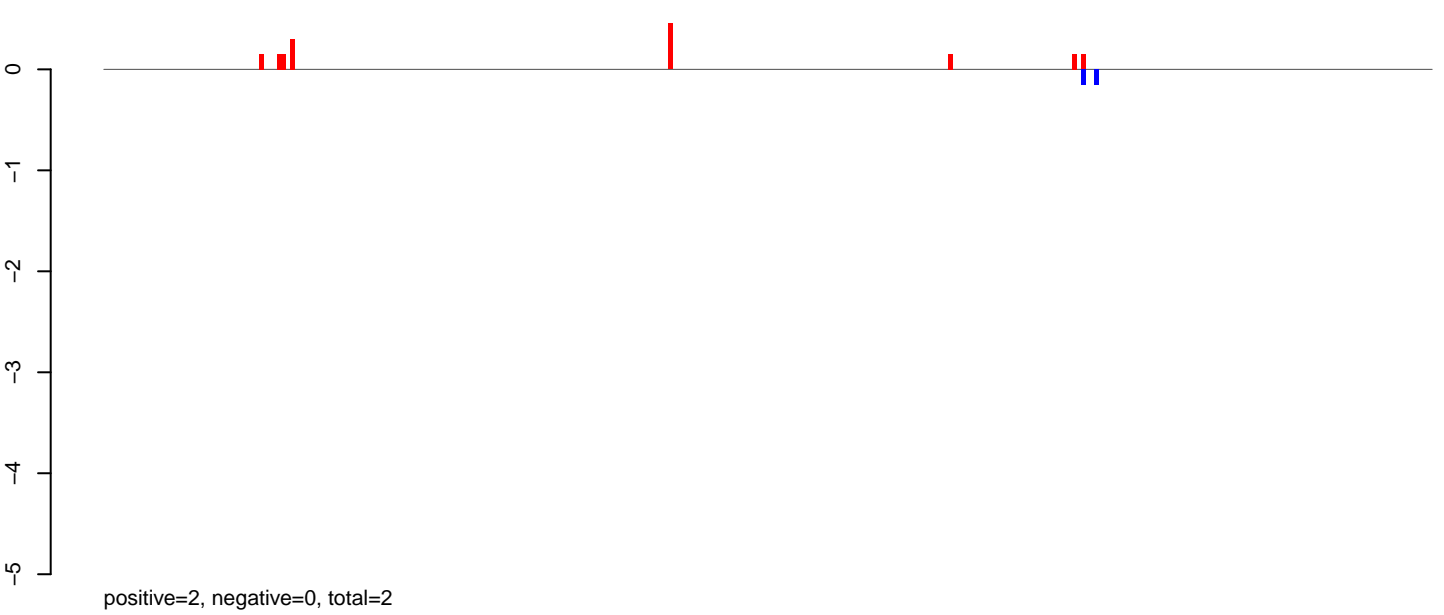




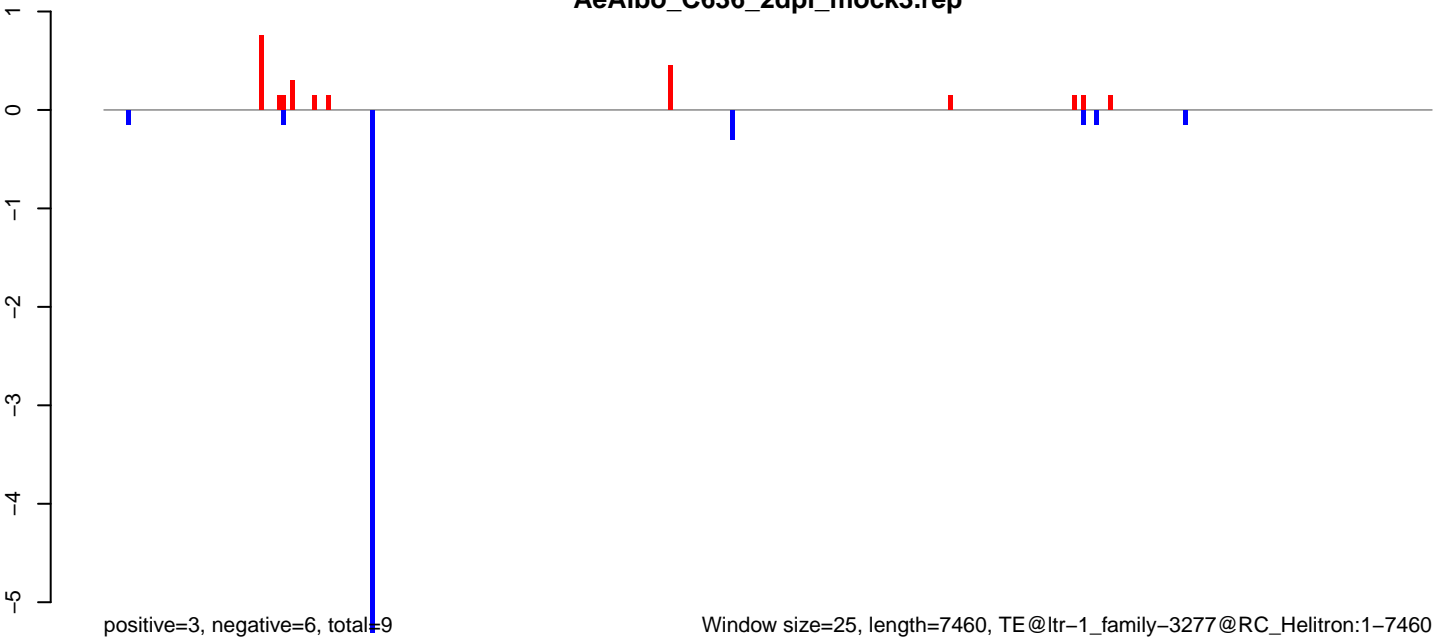
AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



AeAlbo\_C636\_2dpi\_mock3.24\_35.rep



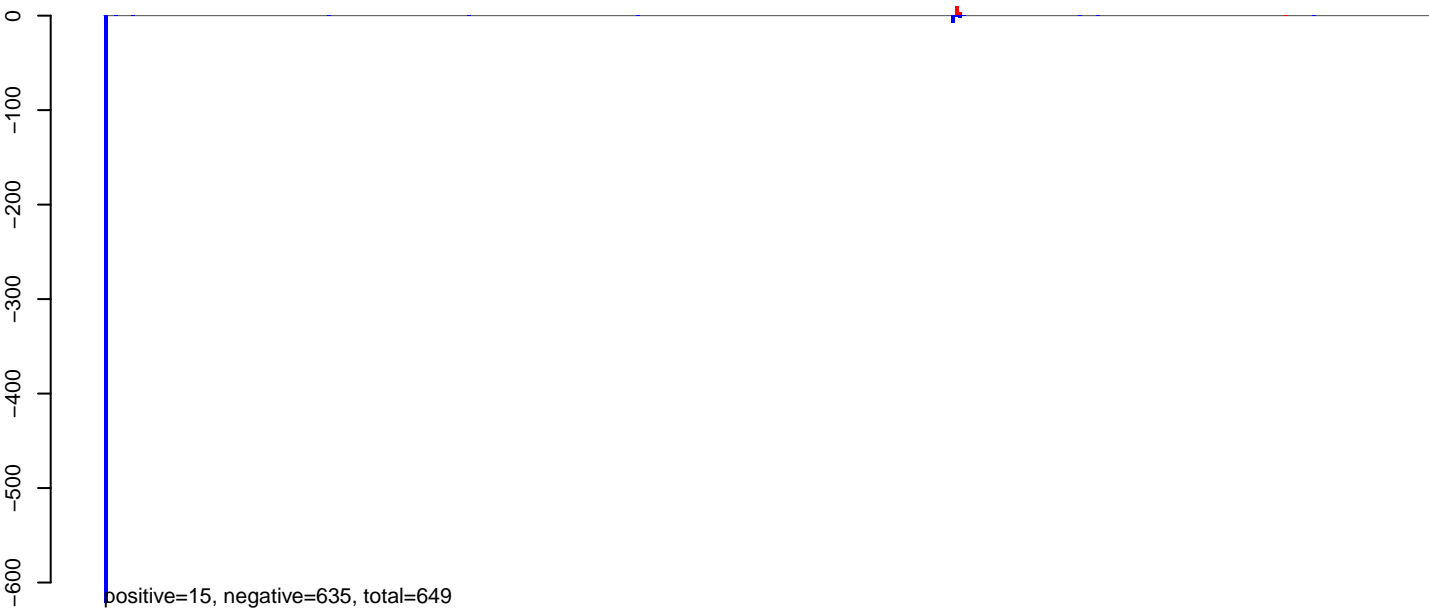
AeAlbo\_C636\_2dpi\_mock3.rep



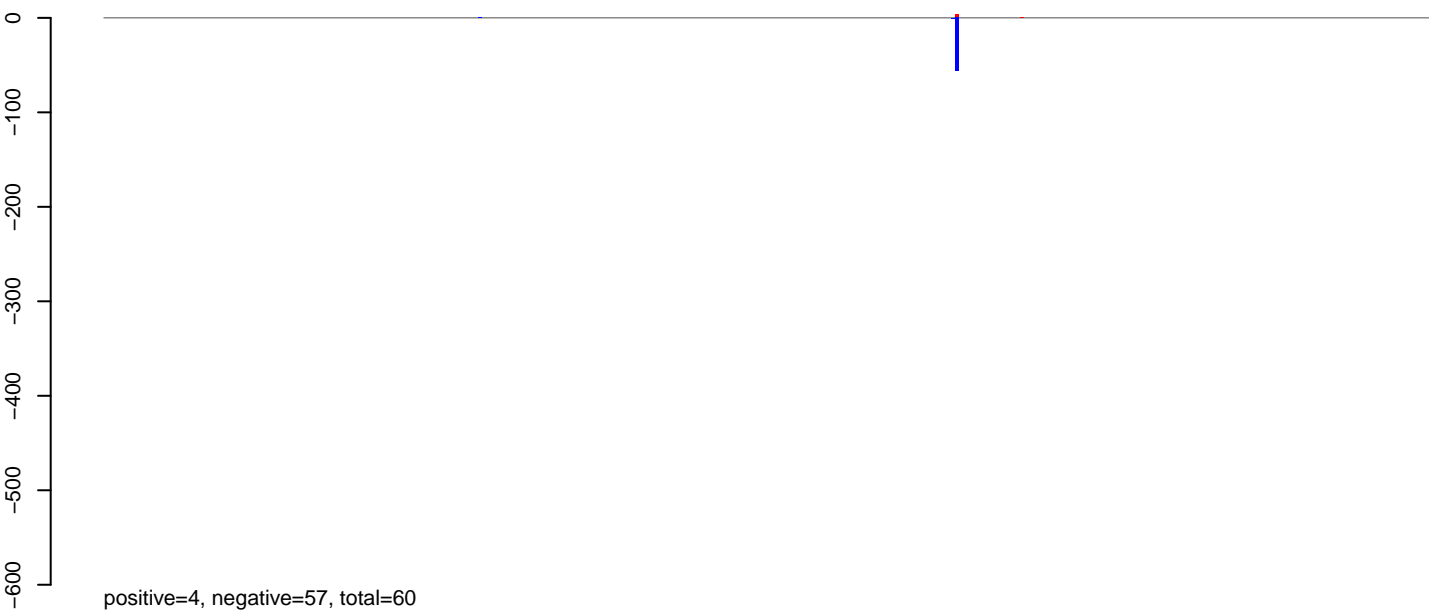
Window size=25, length=7460, TE@ltr-1\_family-3277@RC\_Helitron:1-7460

0 2000 4000 6000

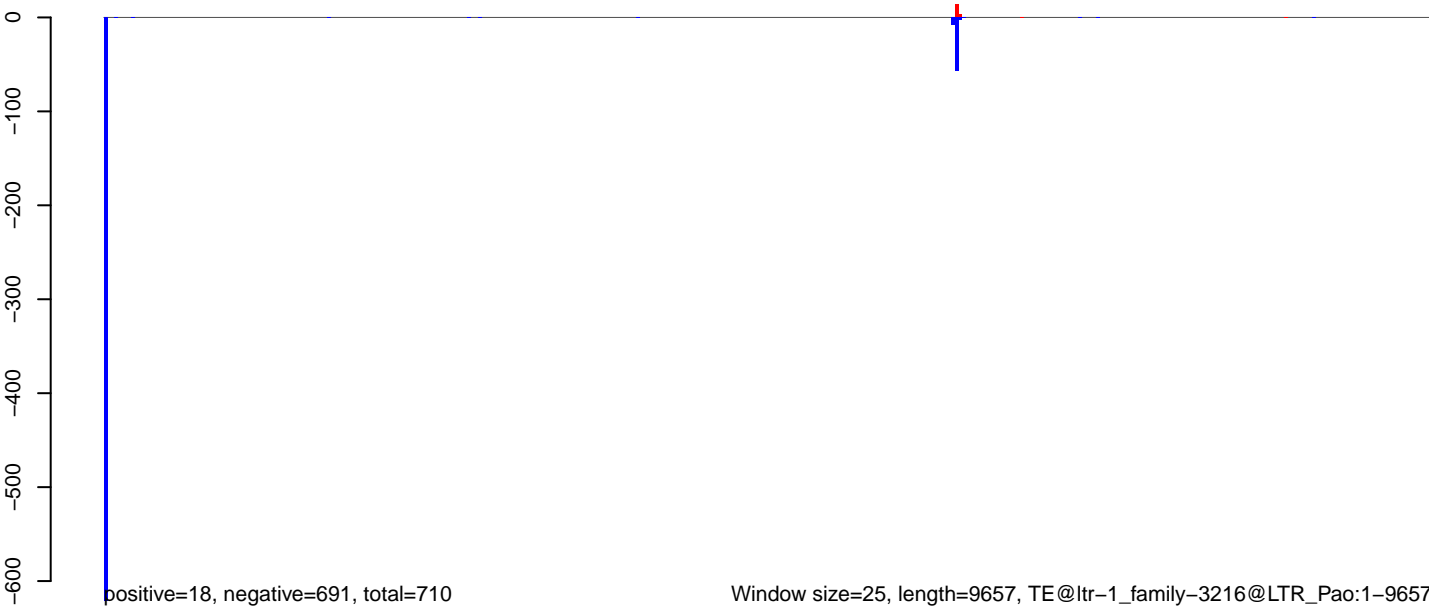
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



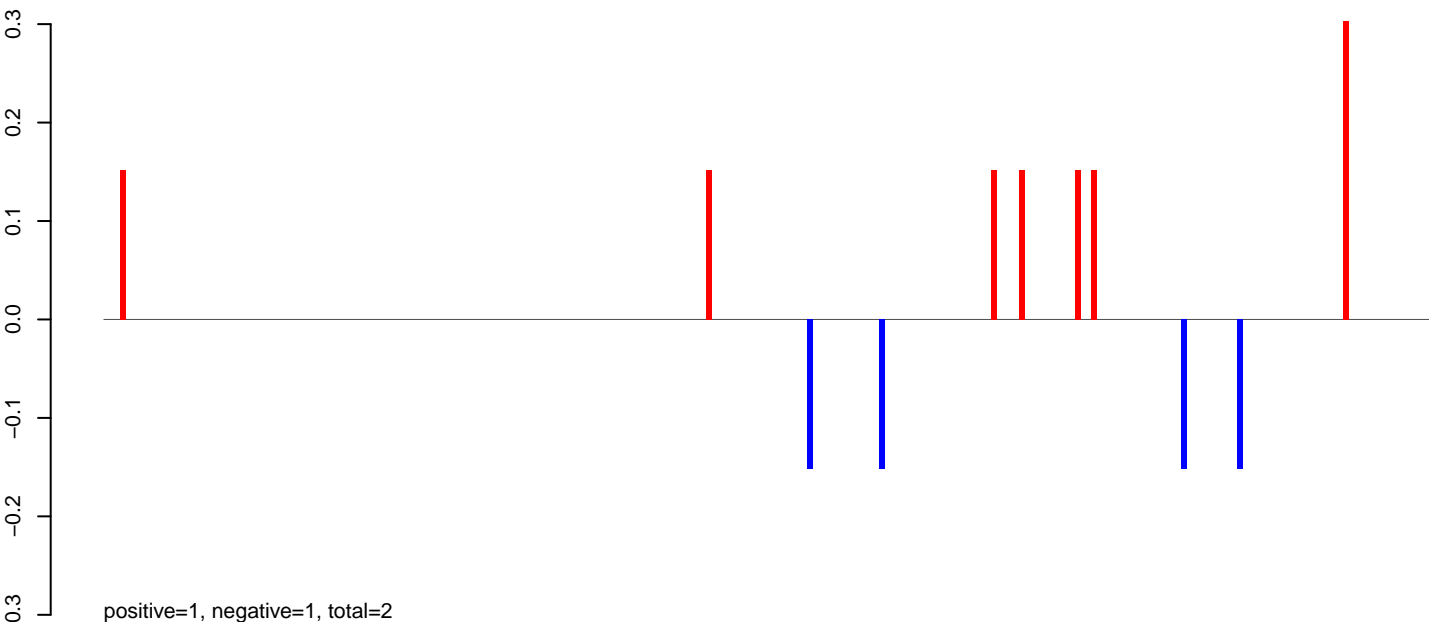
**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



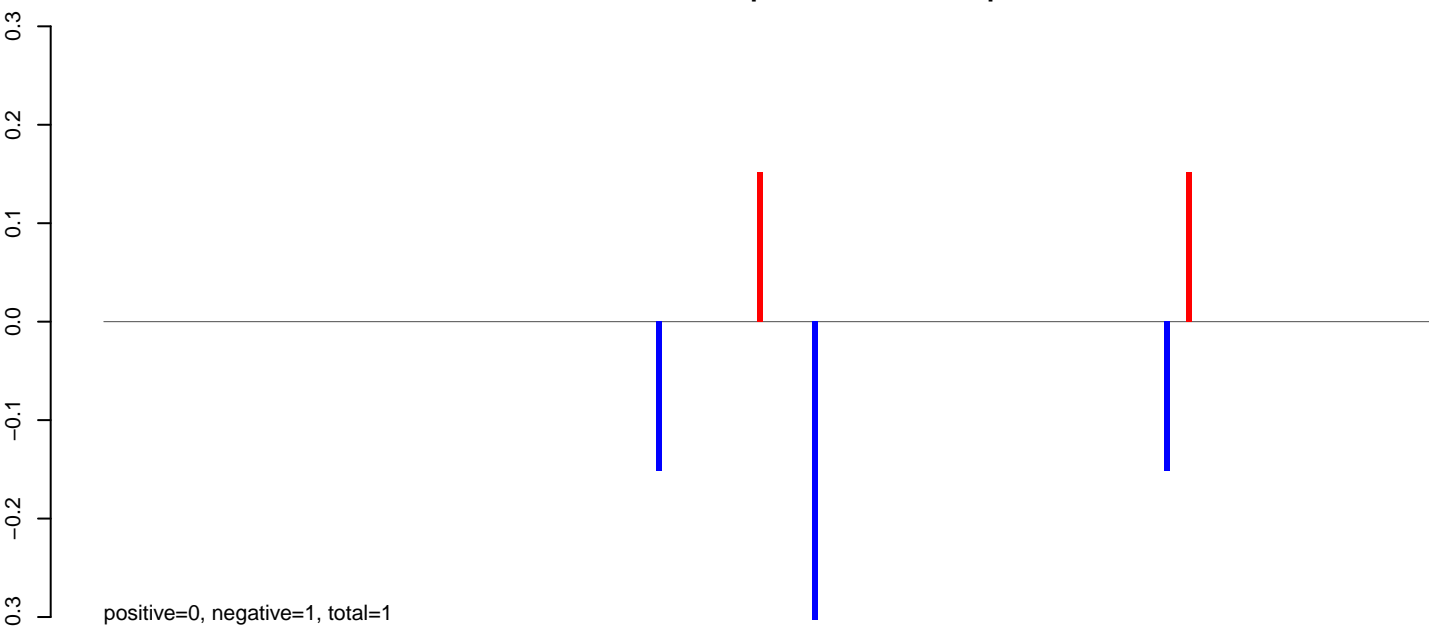
**AeAlbo\_C636\_2dpi\_mock3.rep**



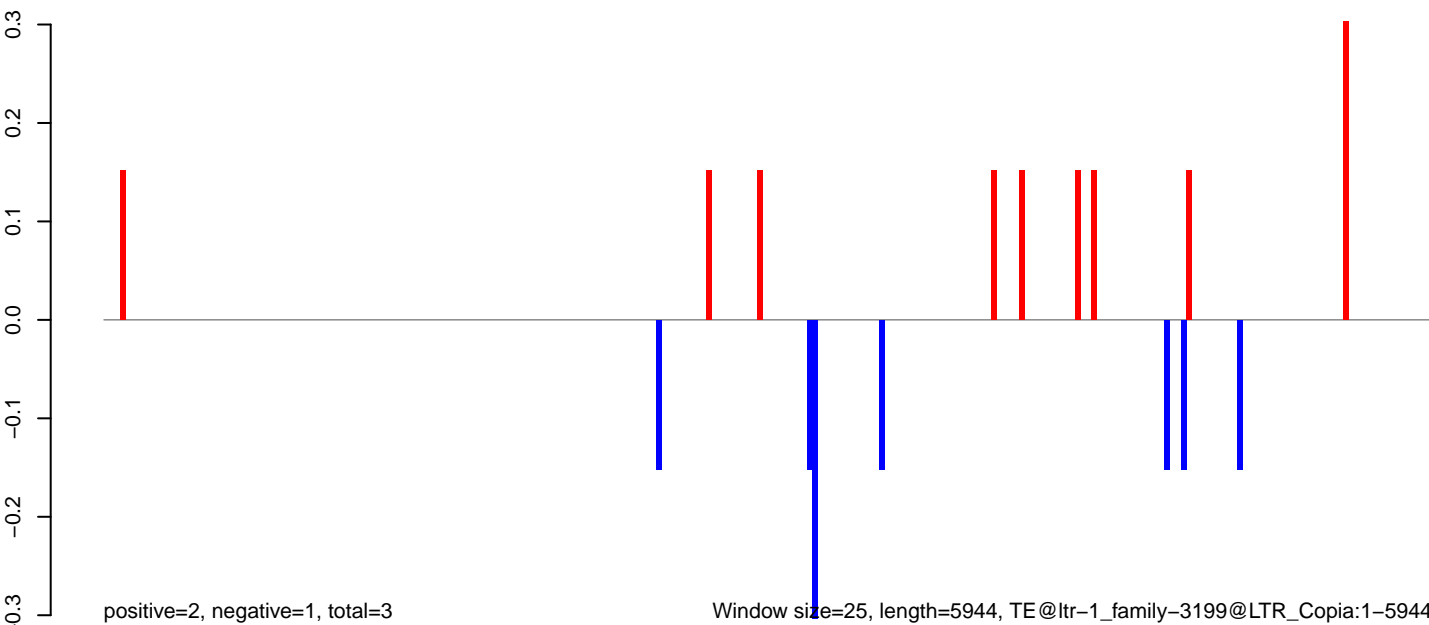
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



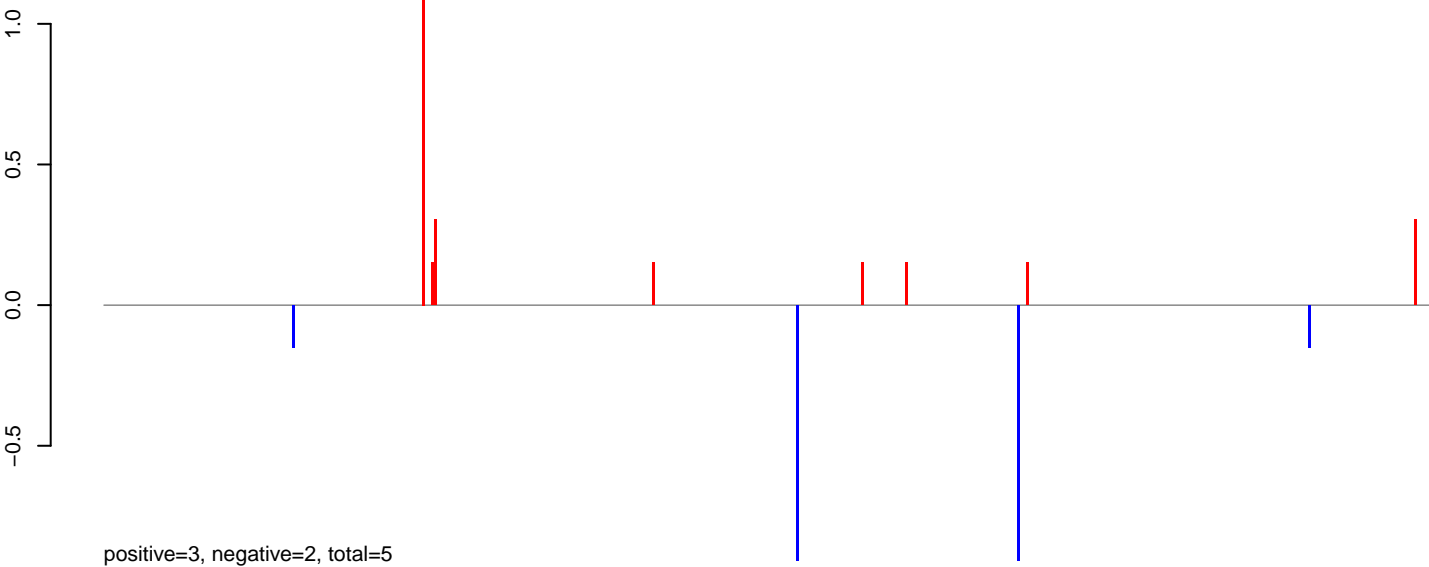
**AeAlbo\_C636\_2dpi\_mock3.rep**



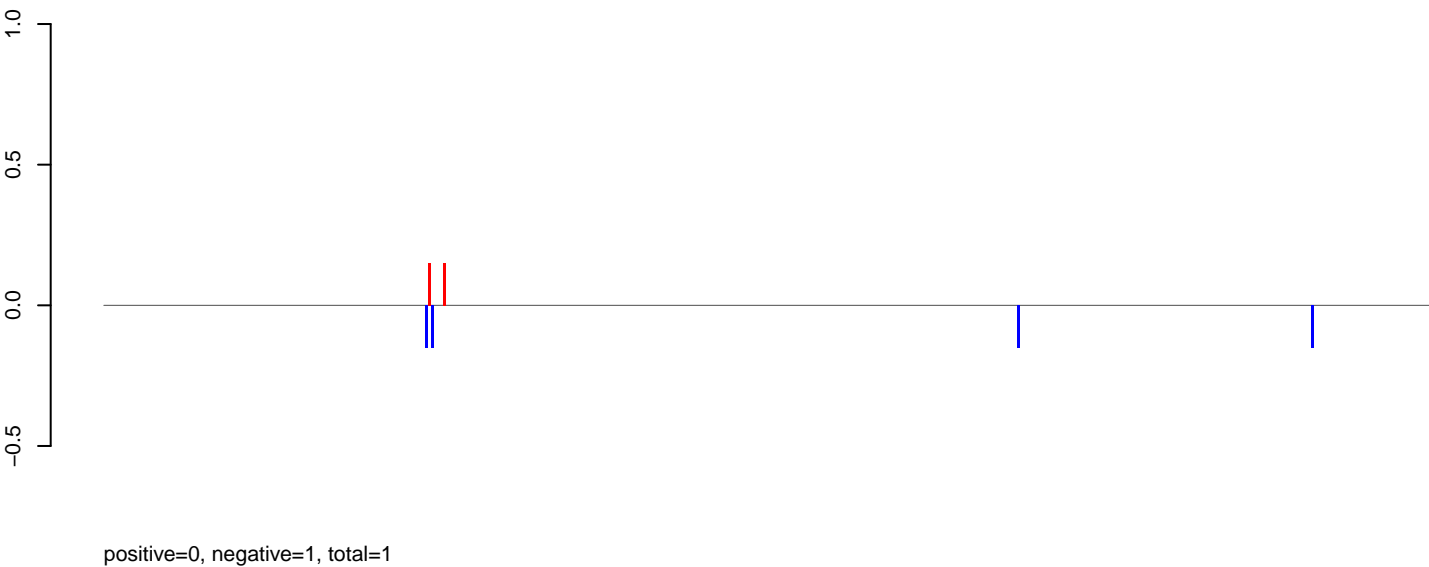
Window size=25, length=5944, TE@ltr-1\_family-3199@LTR\_Copia:1-5944

0 1000 2000 3000 4000 5000 6000

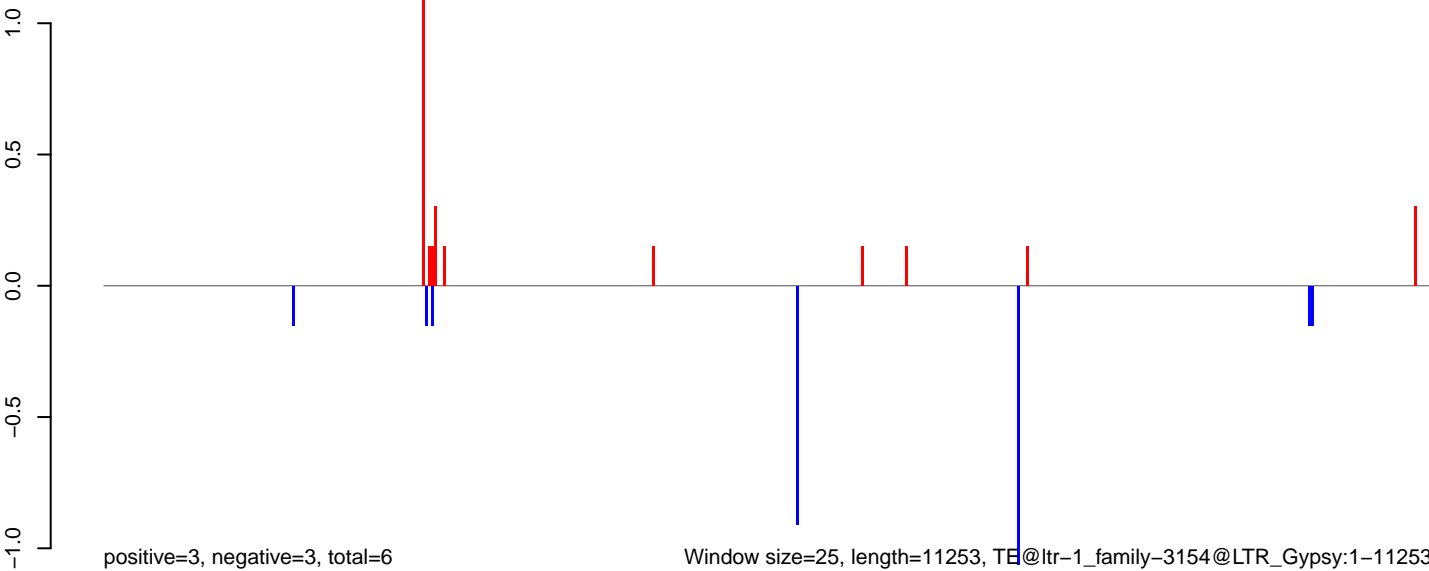
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



**AeAlbo\_C636\_2dpi\_mock3.rep**



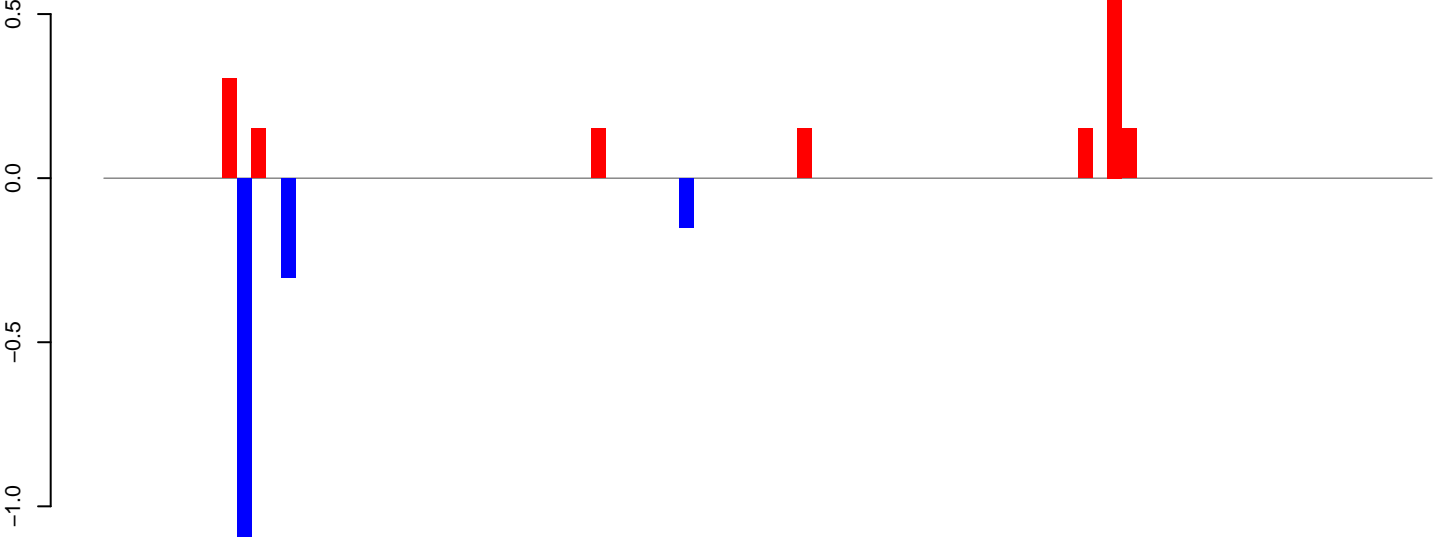
0 2000 4000 6000 8000 10000

AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



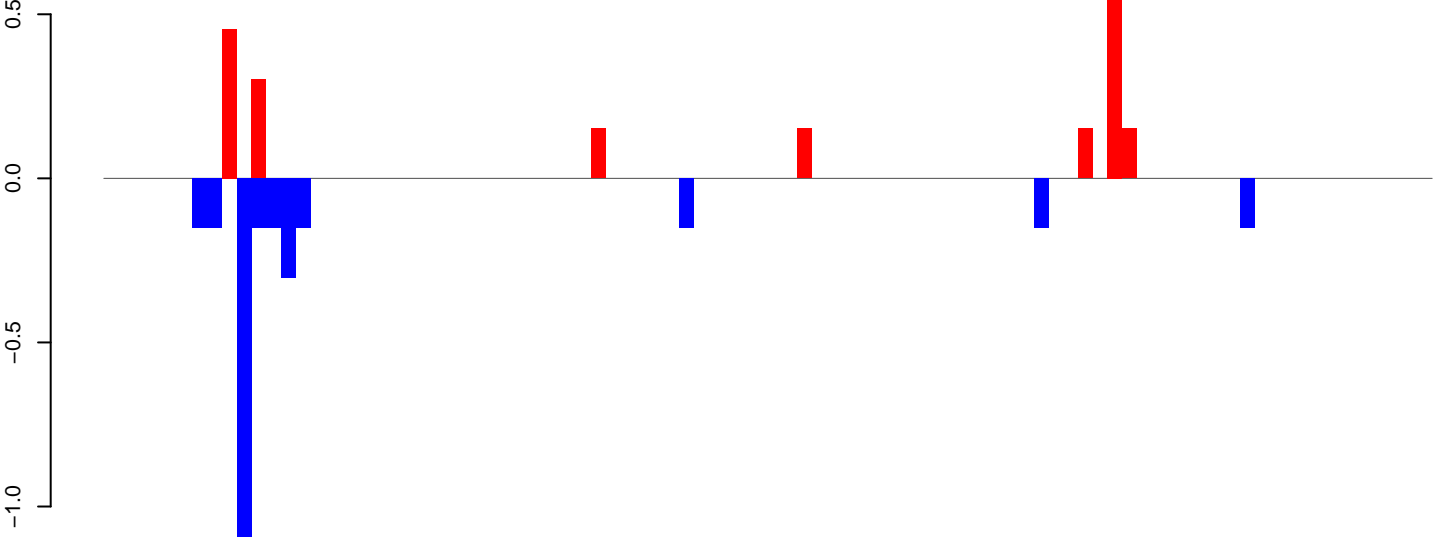
positive=0, negative=1, total=1

AeAlbo\_C636\_2dpi\_mock3.24\_35.rep



positive=2, negative=2, total=3

AeAlbo\_C636\_2dpi\_mock3.rep

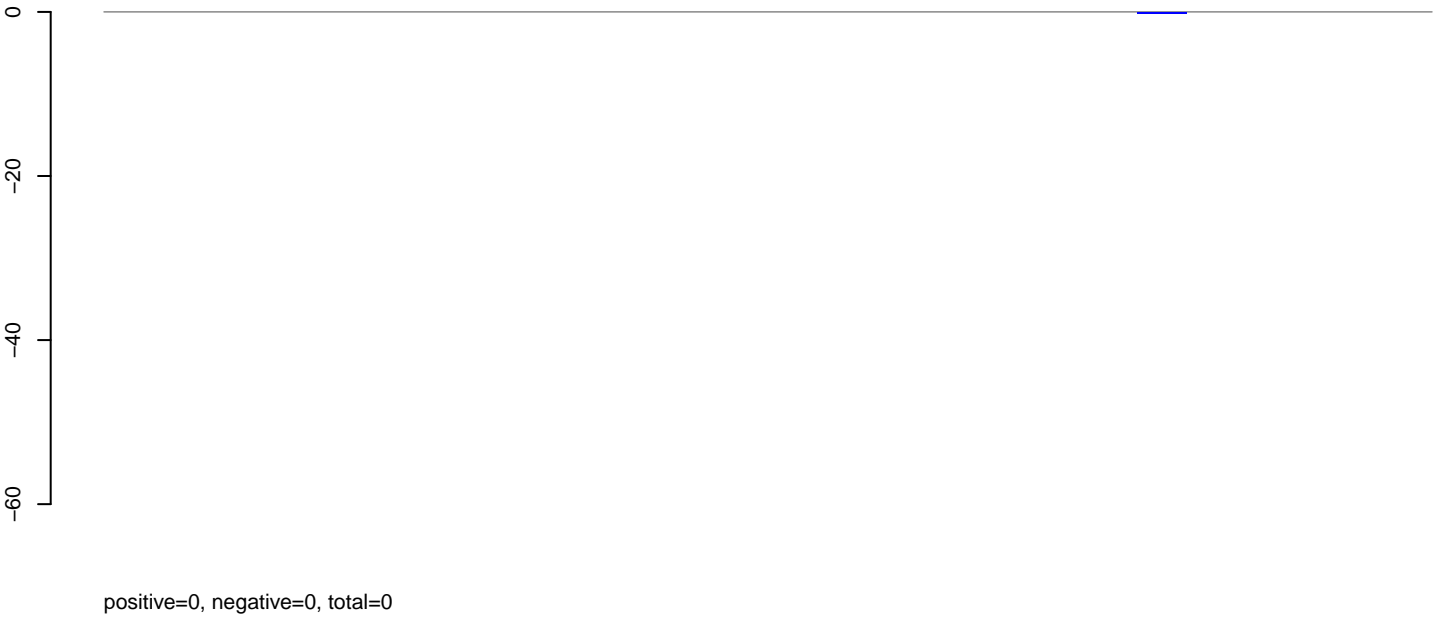


positive=2, negative=3, total=5

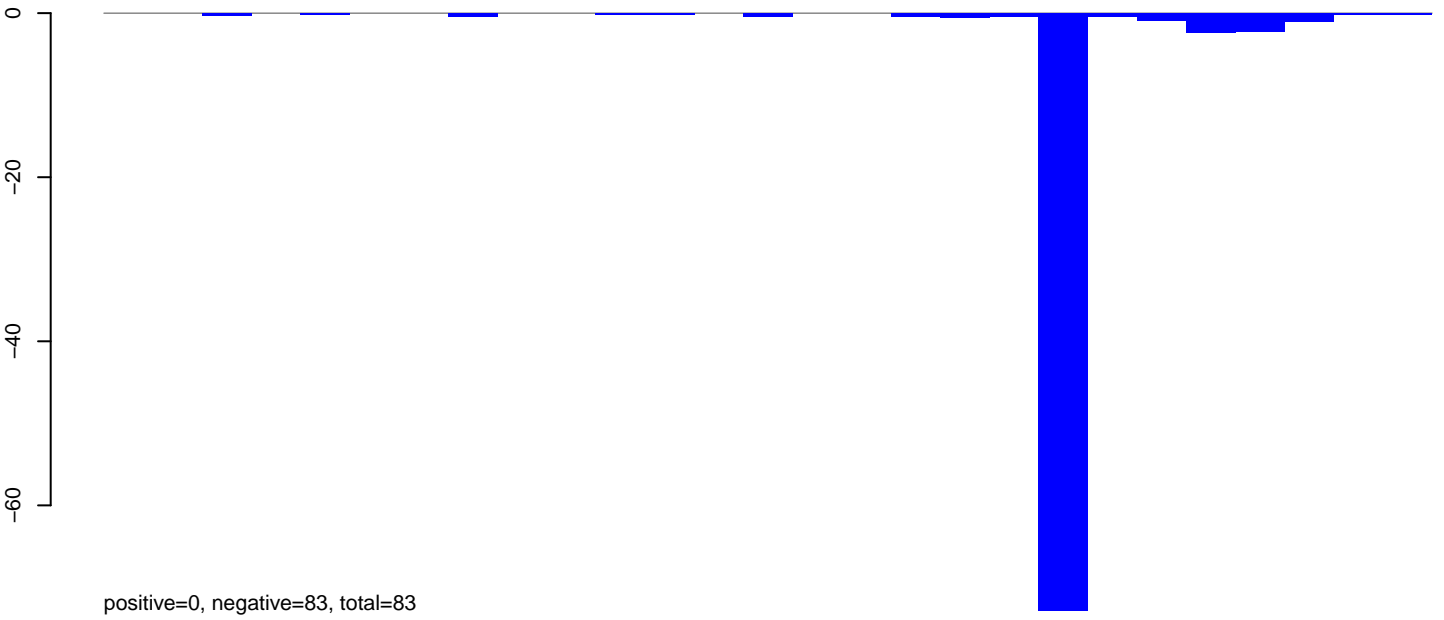
Window size=25, length=2249, TE@ltr-1\_family-3143@Unknown:1-2249

0 500 1000 1500 2000

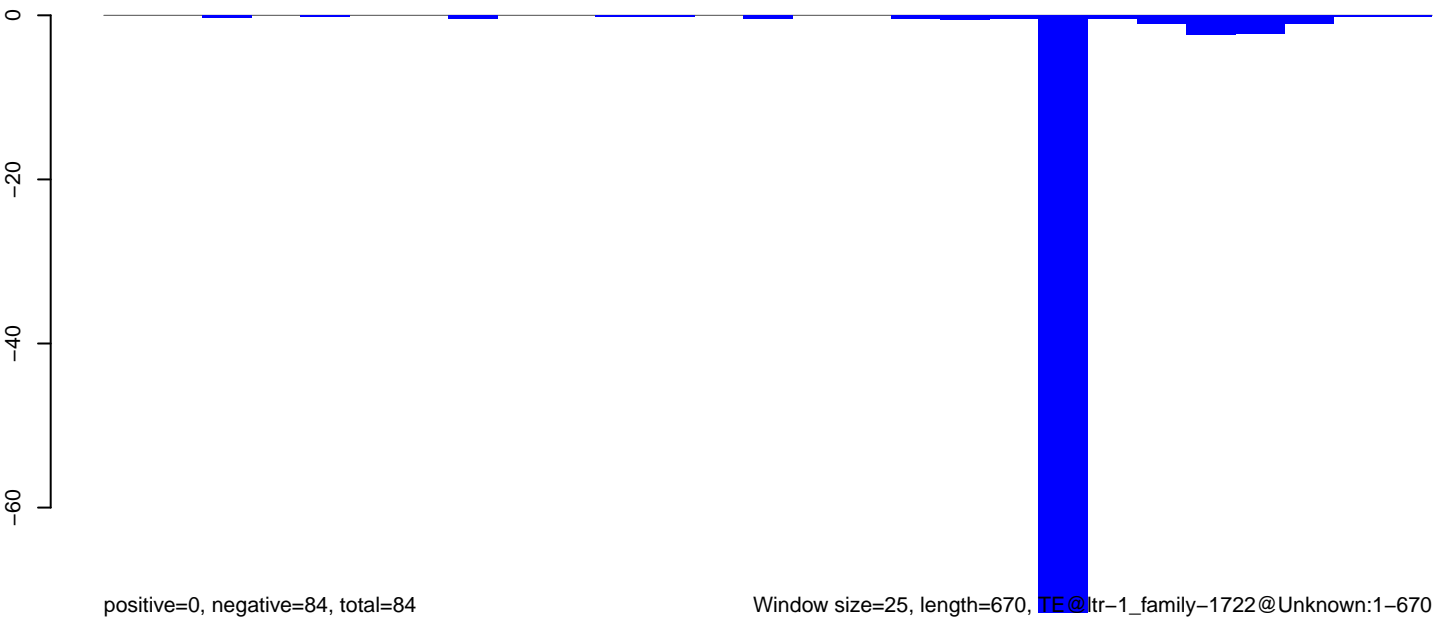
AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



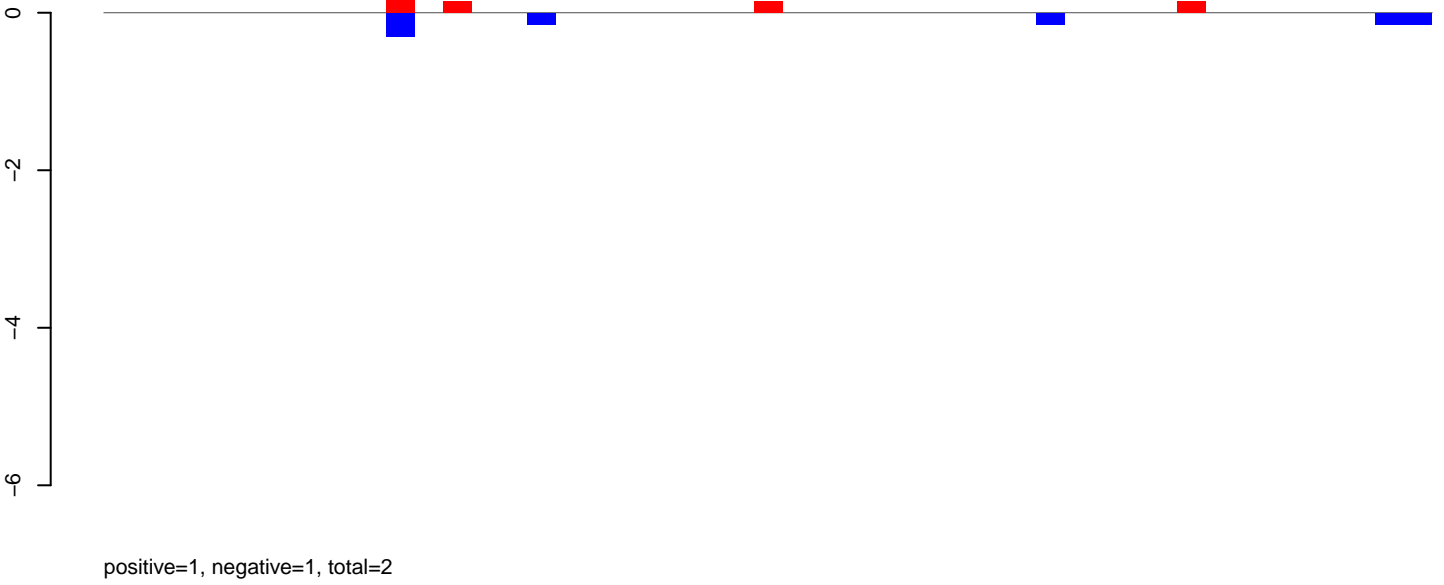
AeAlbo\_C636\_2dpi\_mock3.24\_35.rep



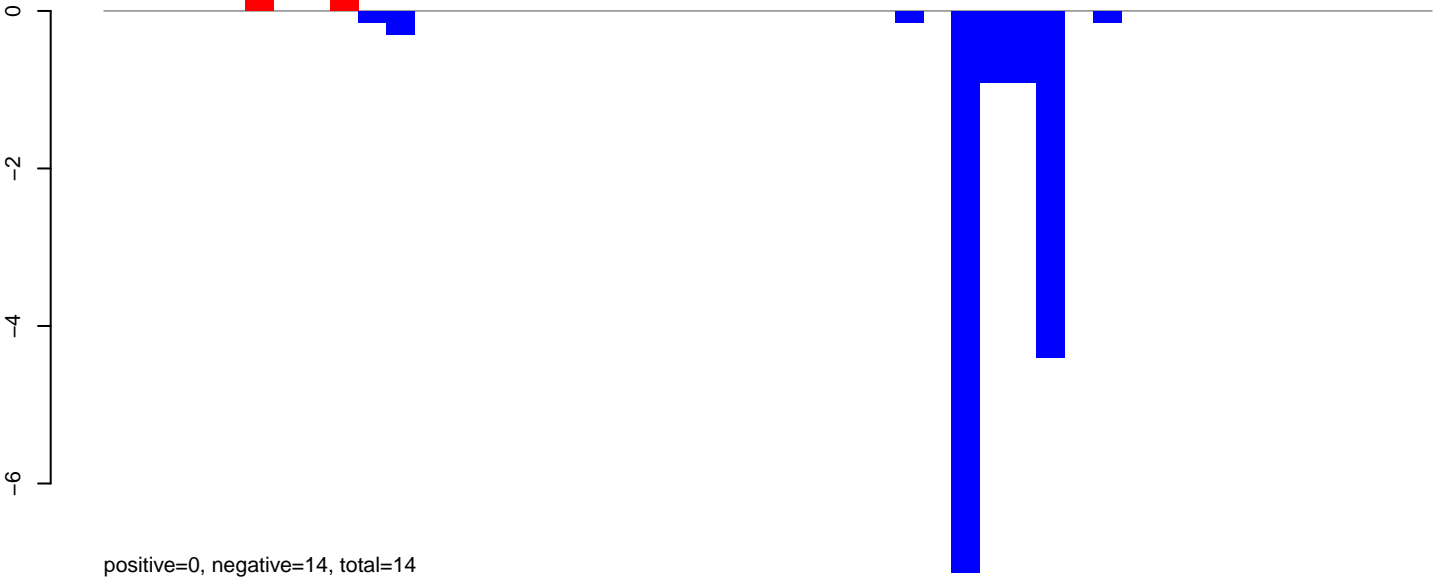
AeAlbo\_C636\_2dpi\_mock3.rep



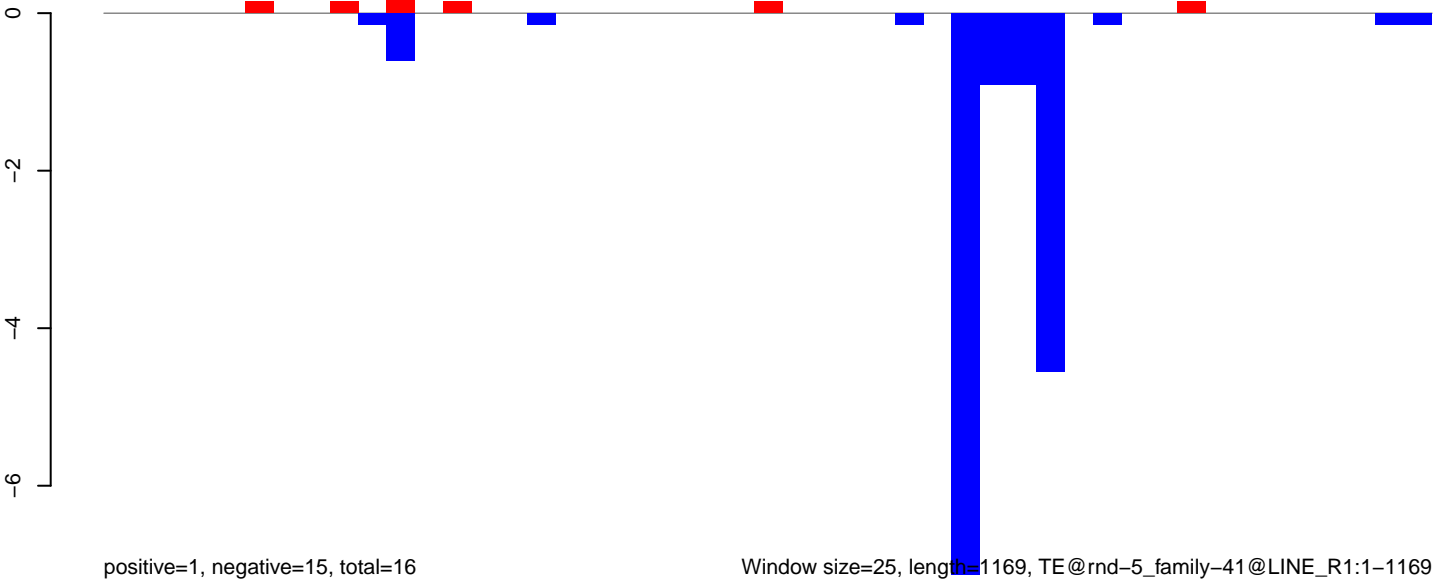
AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



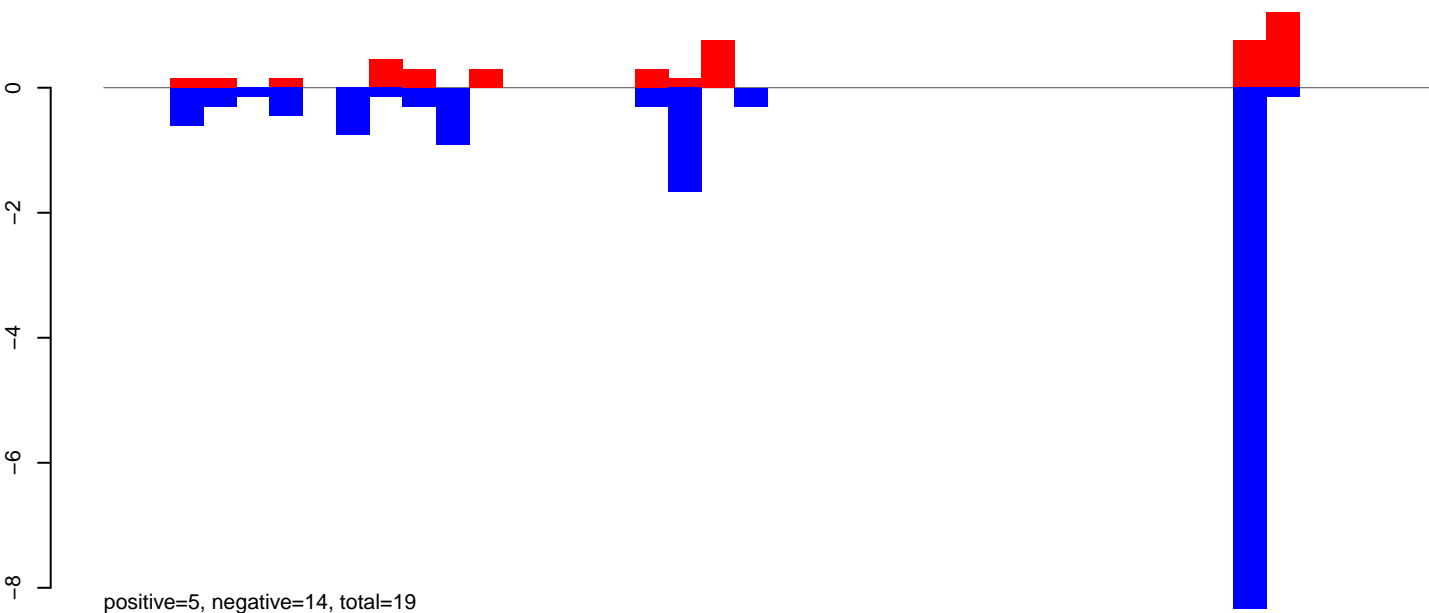
AeAlbo\_C636\_2dpi\_mock3.24\_35.rep



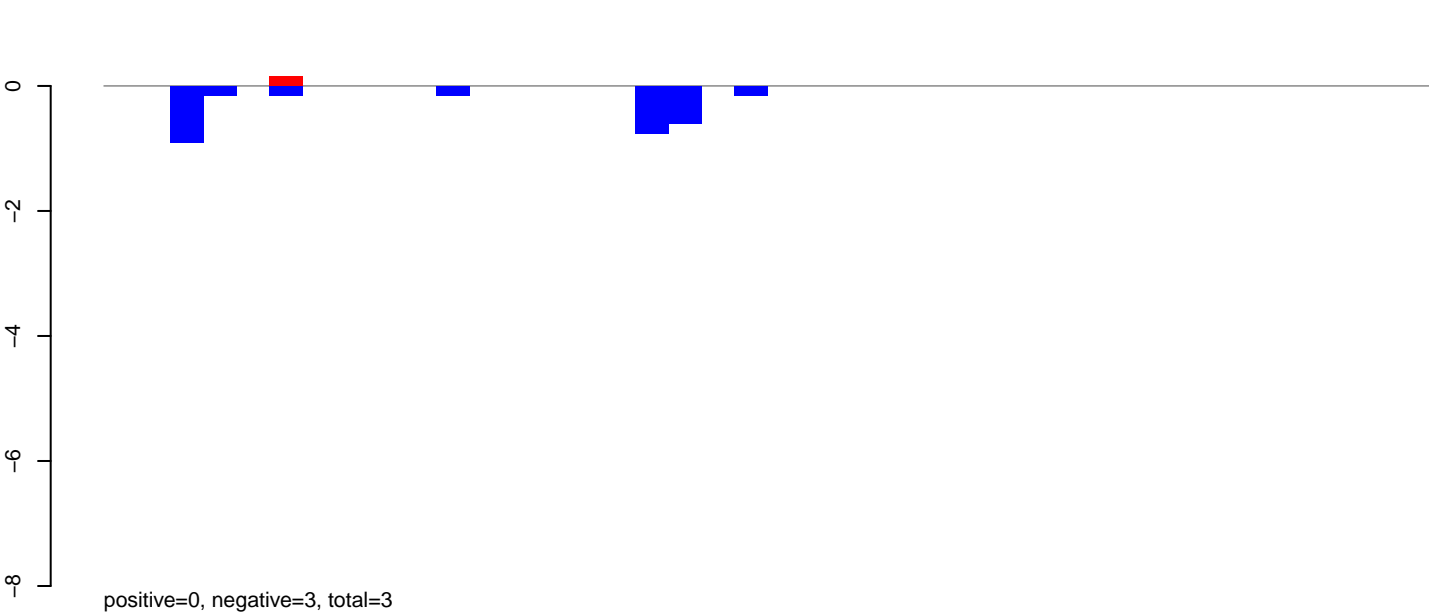
AeAlbo\_C636\_2dpi\_mock3.rep



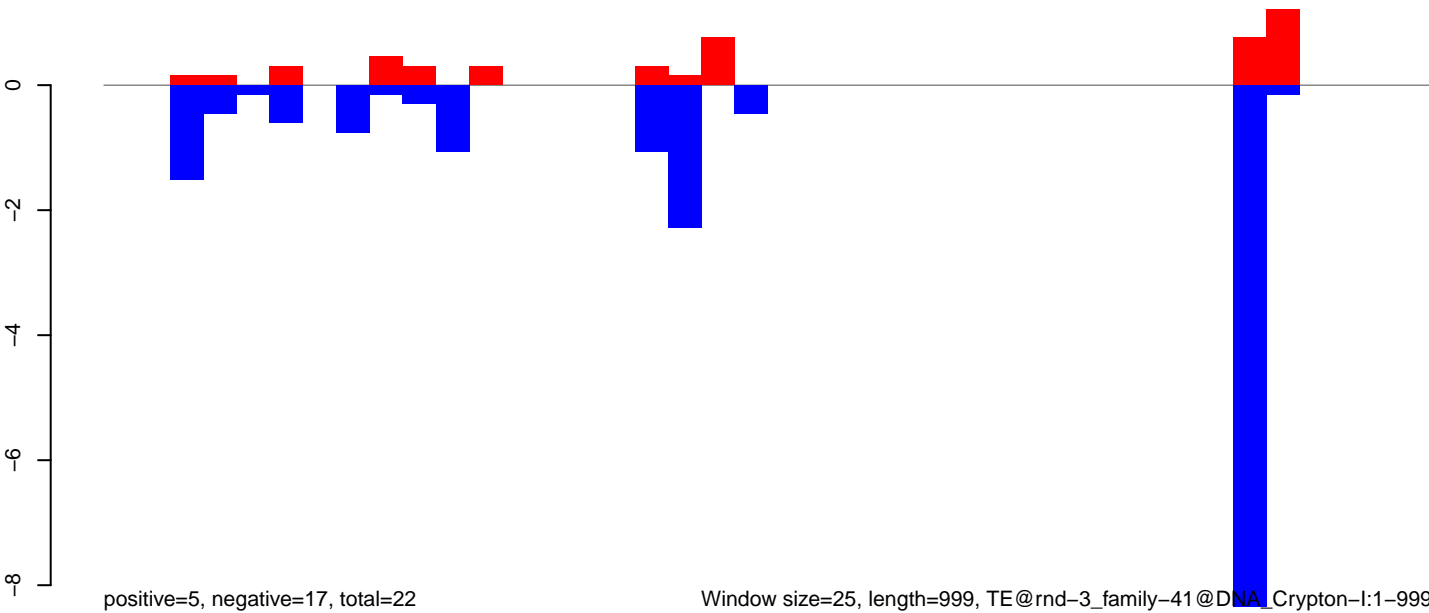
AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



AeAlbo\_C636\_2dpi\_mock3.24\_35.rep



AeAlbo\_C636\_2dpi\_mock3.rep

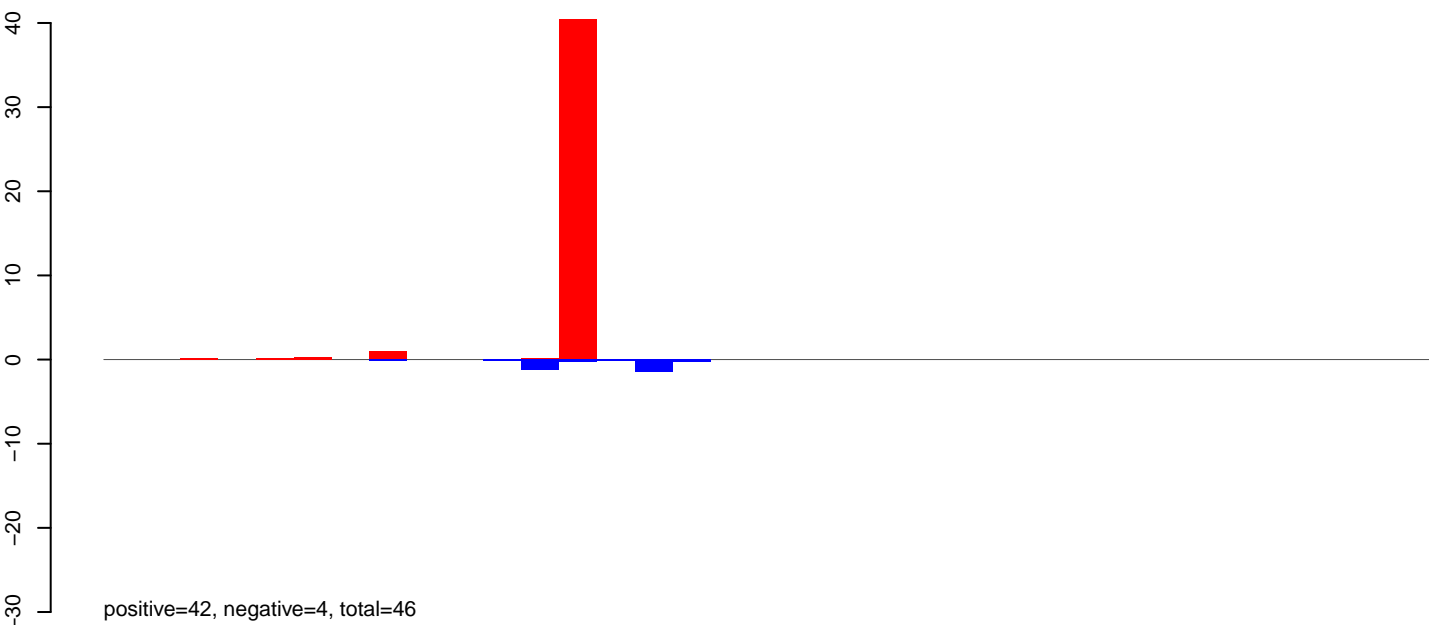


Window size=25, length=999, TE@rnd-3\_family-41@DNA\_Crypton-I:1-999

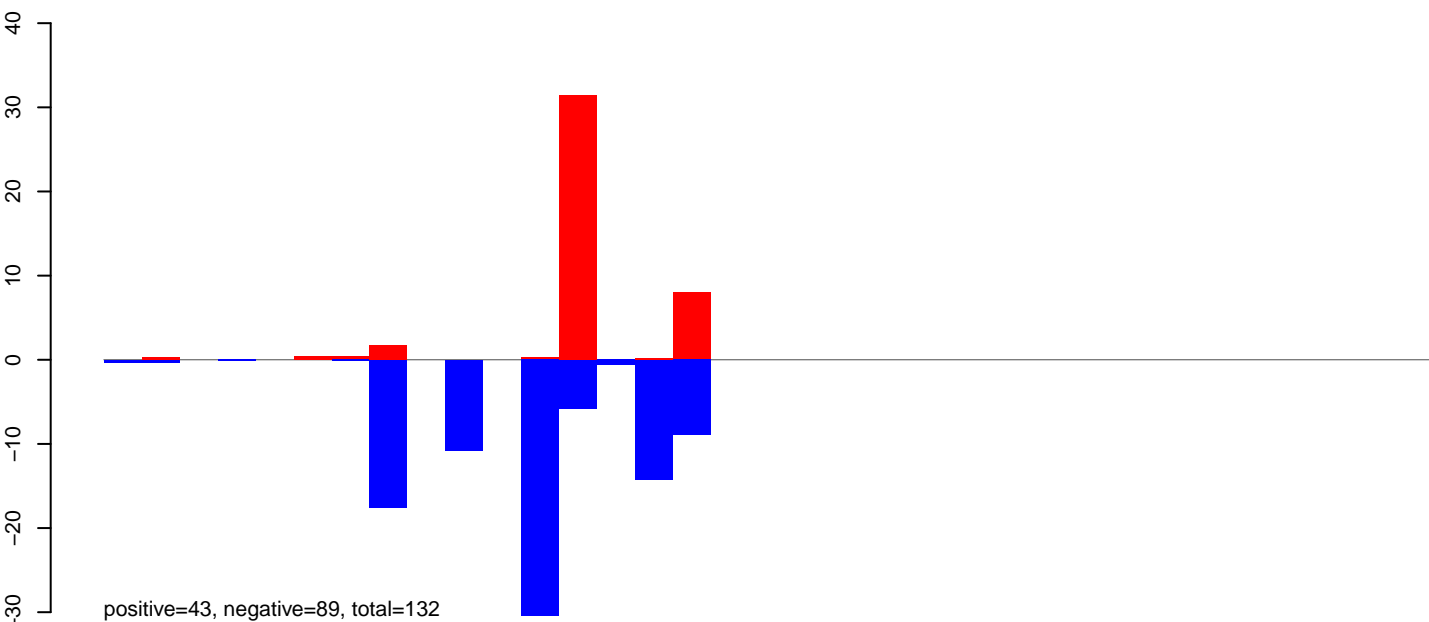
0 200 400 600 800 1000



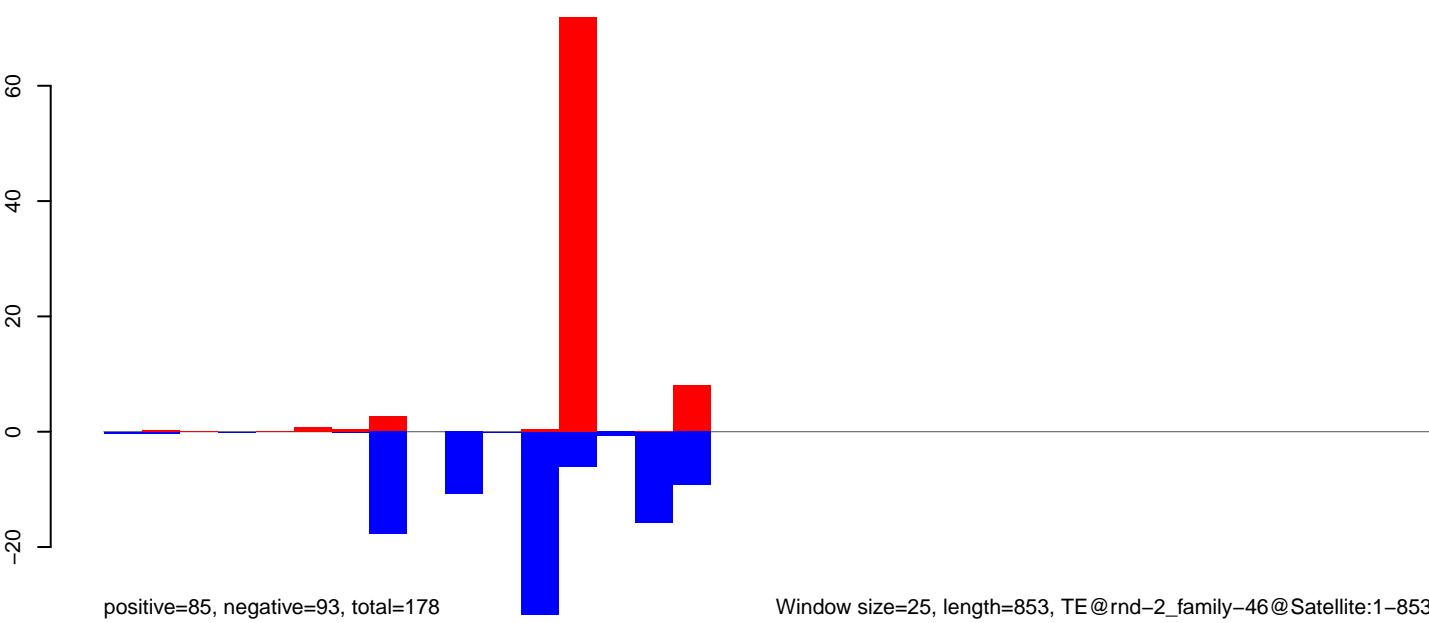
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



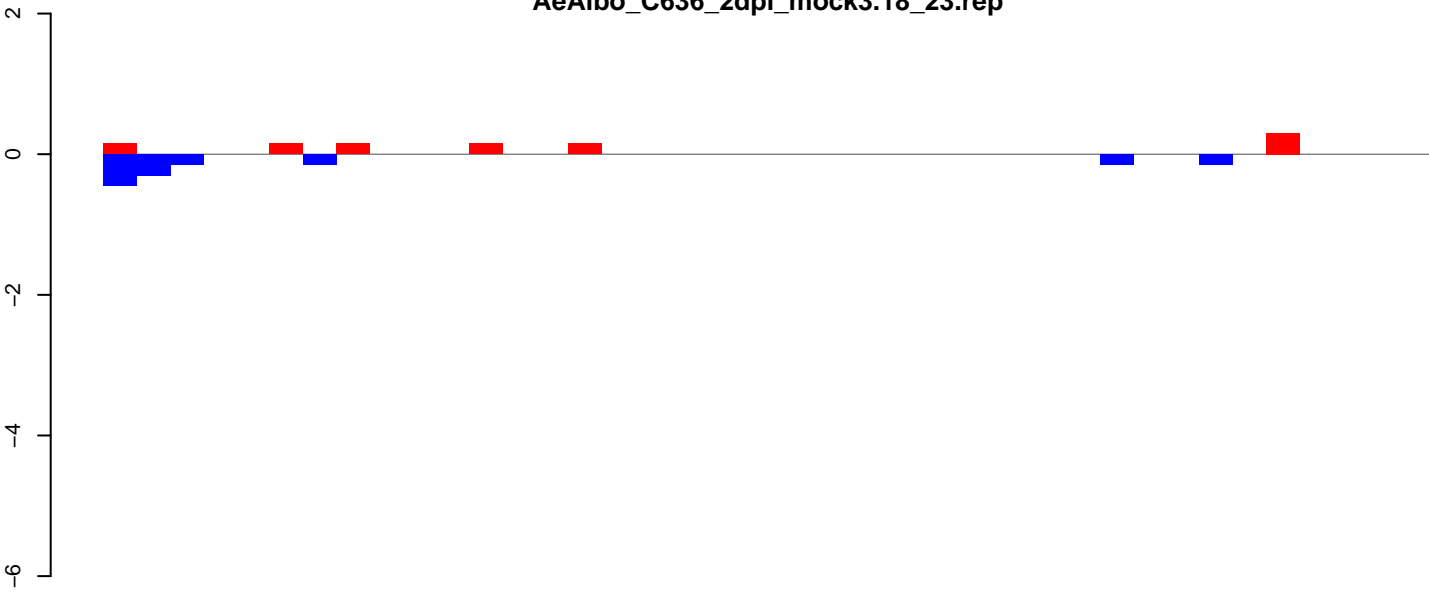
**AeAlbo\_C636\_2dpi\_mock3.rep**



Window size=25, length=853, TE@rnd-2\_family-46@Satellite:1-853

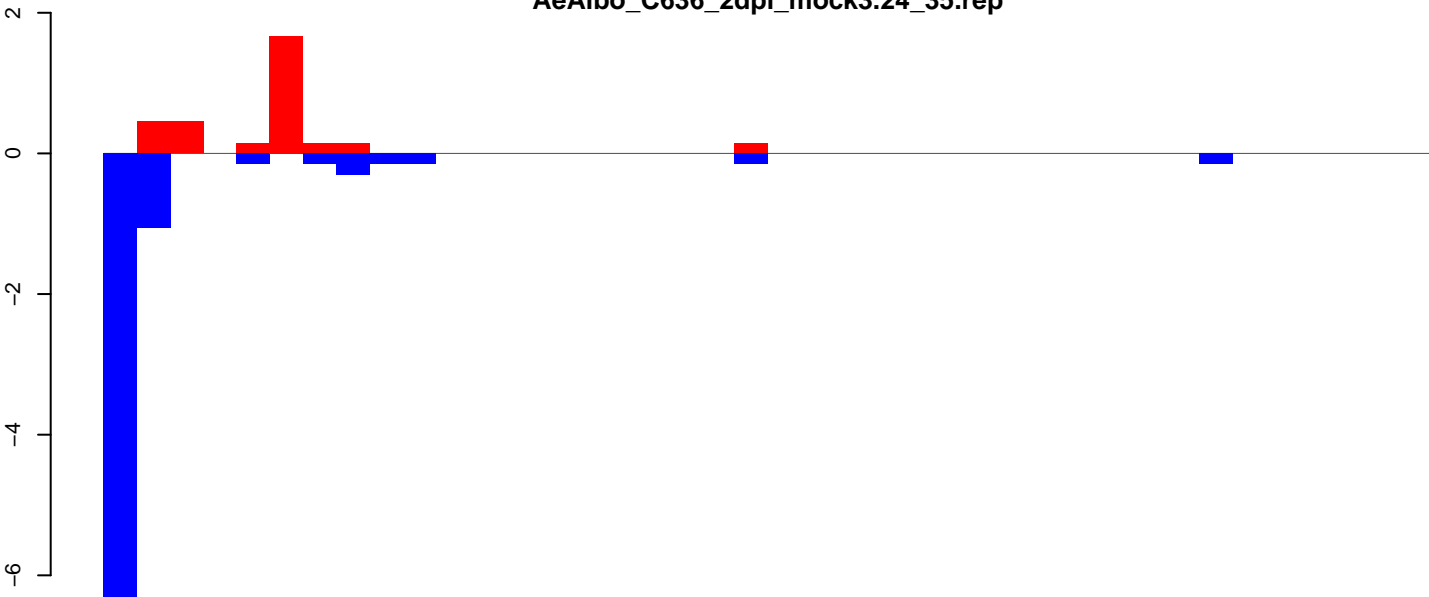
0 200 400 600 800

AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



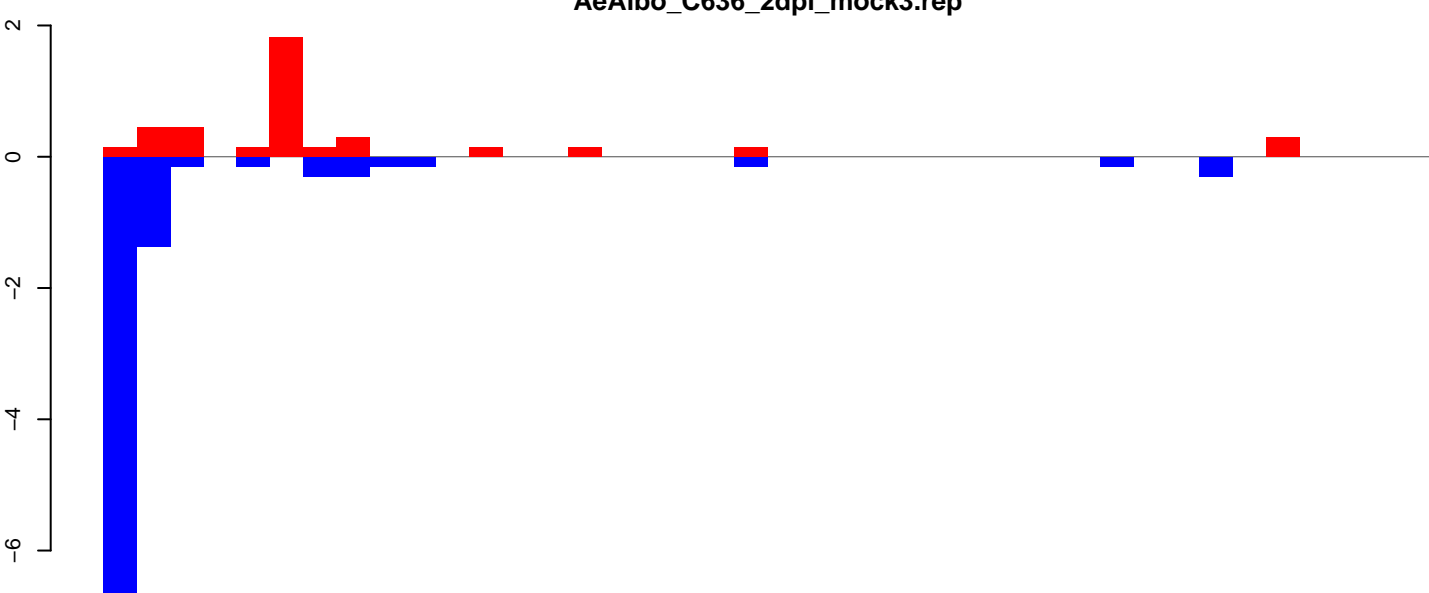
positive=1, negative=1, total=2

AeAlbo\_C636\_2dpi\_mock3.24\_35.rep



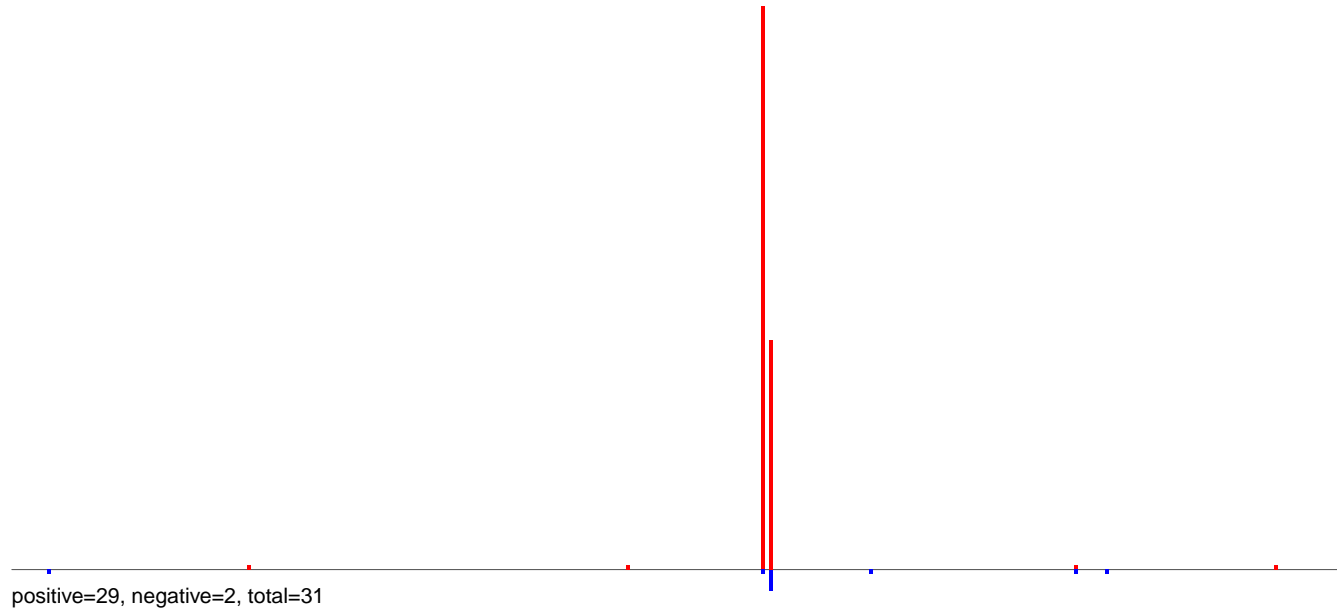
positive=3, negative=9, total=12

AeAlbo\_C636\_2dpi\_mock3.rep

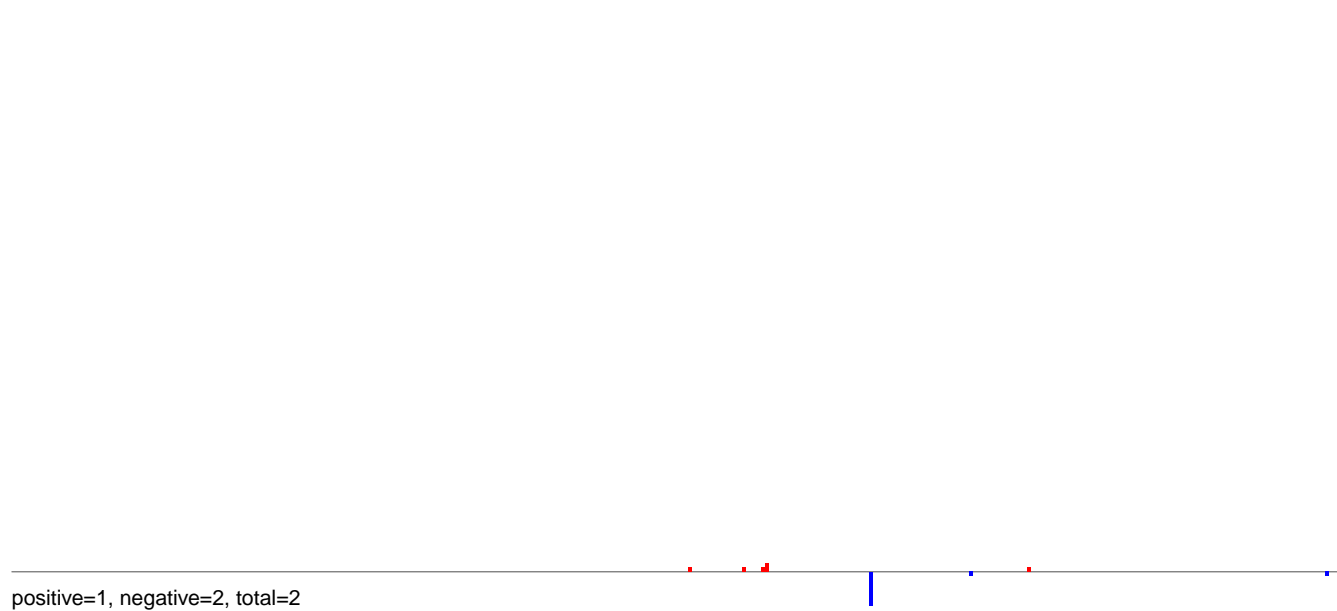


positive=4, negative=10, total=15

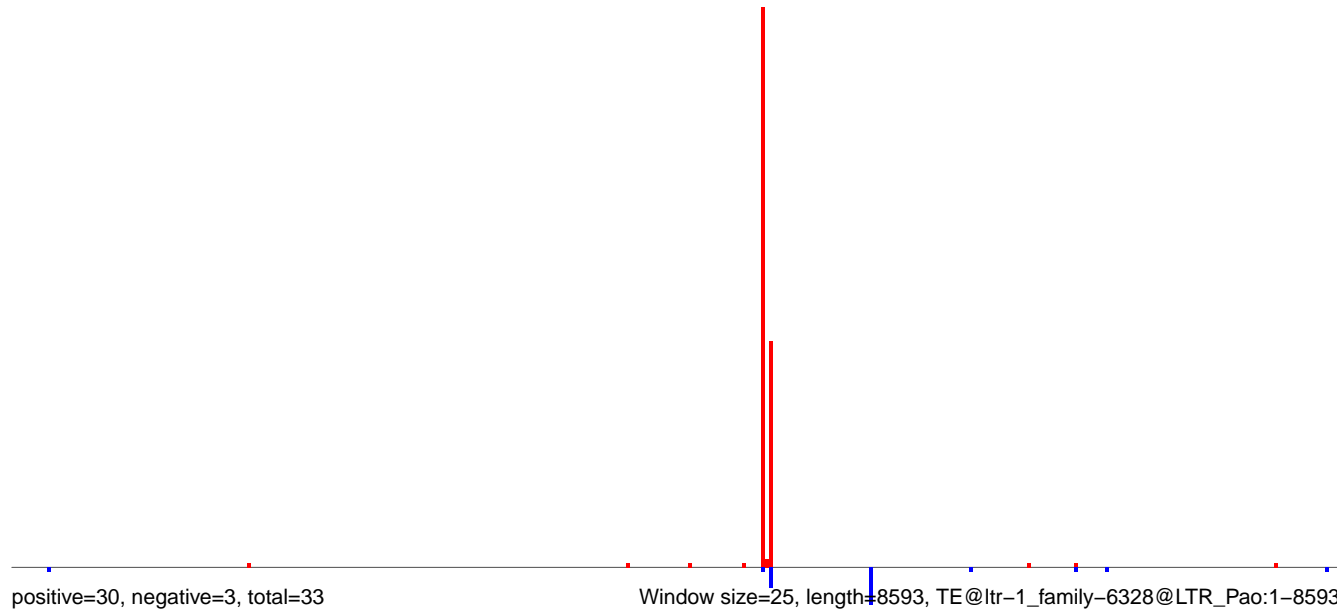
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**

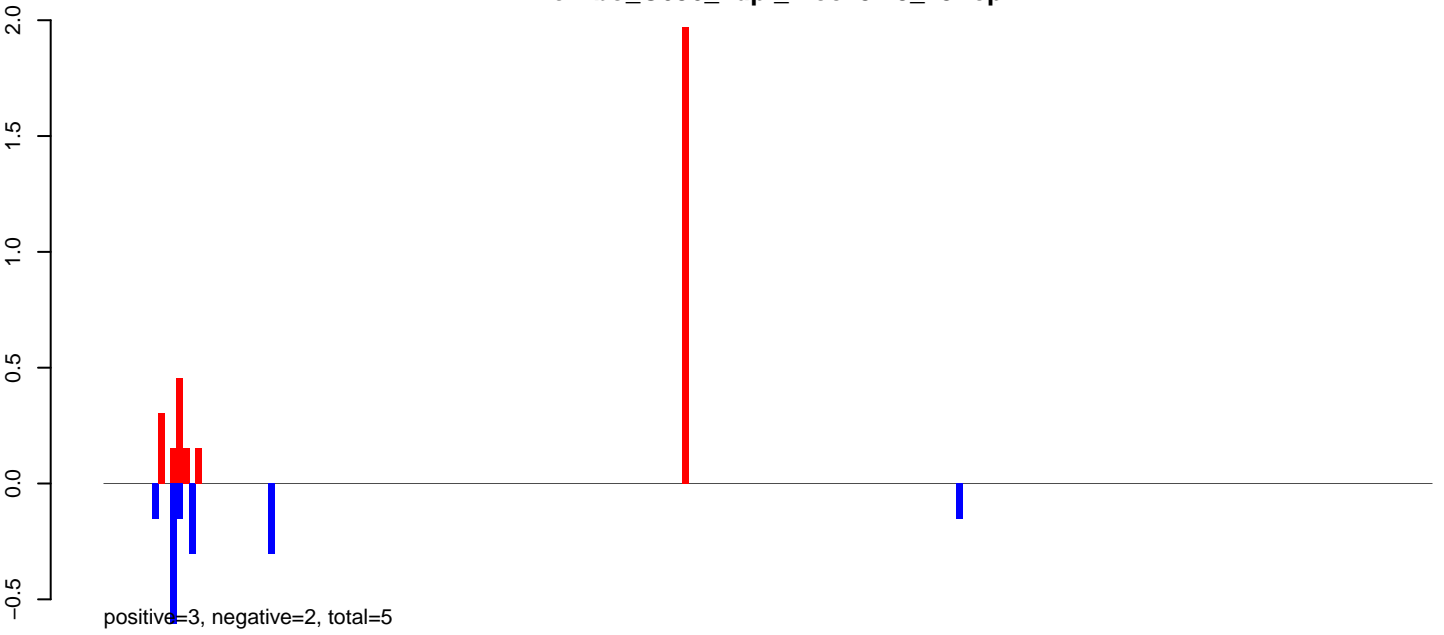


**AeAlbo\_C636\_2dpi\_mock3.rep**



0 2000 4000 6000 8000

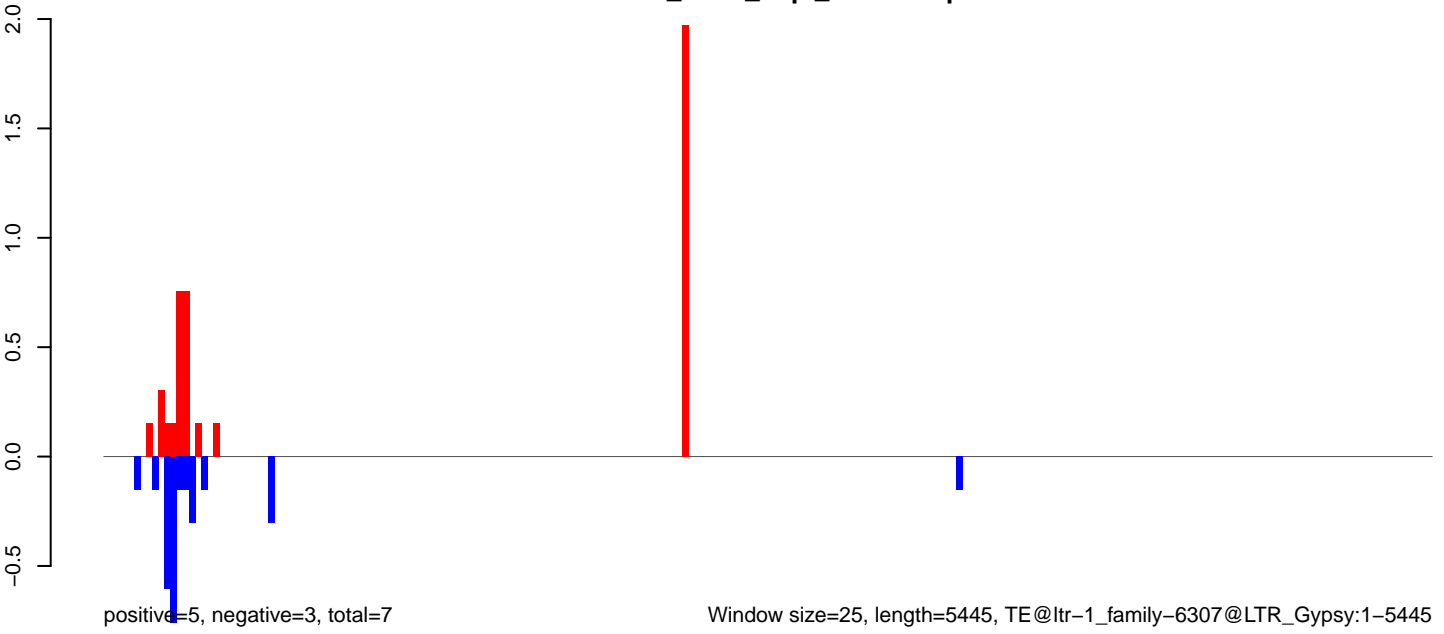
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**

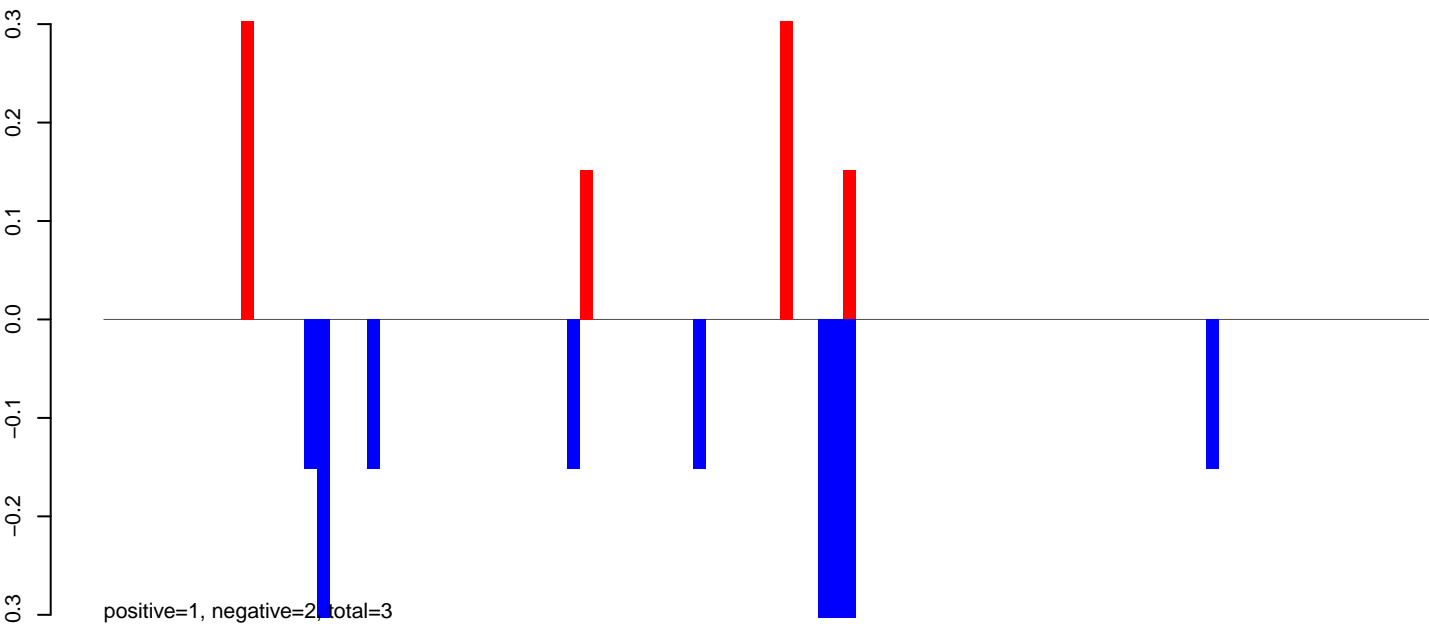


**AeAlbo\_C636\_2dpi\_mock3.rep**

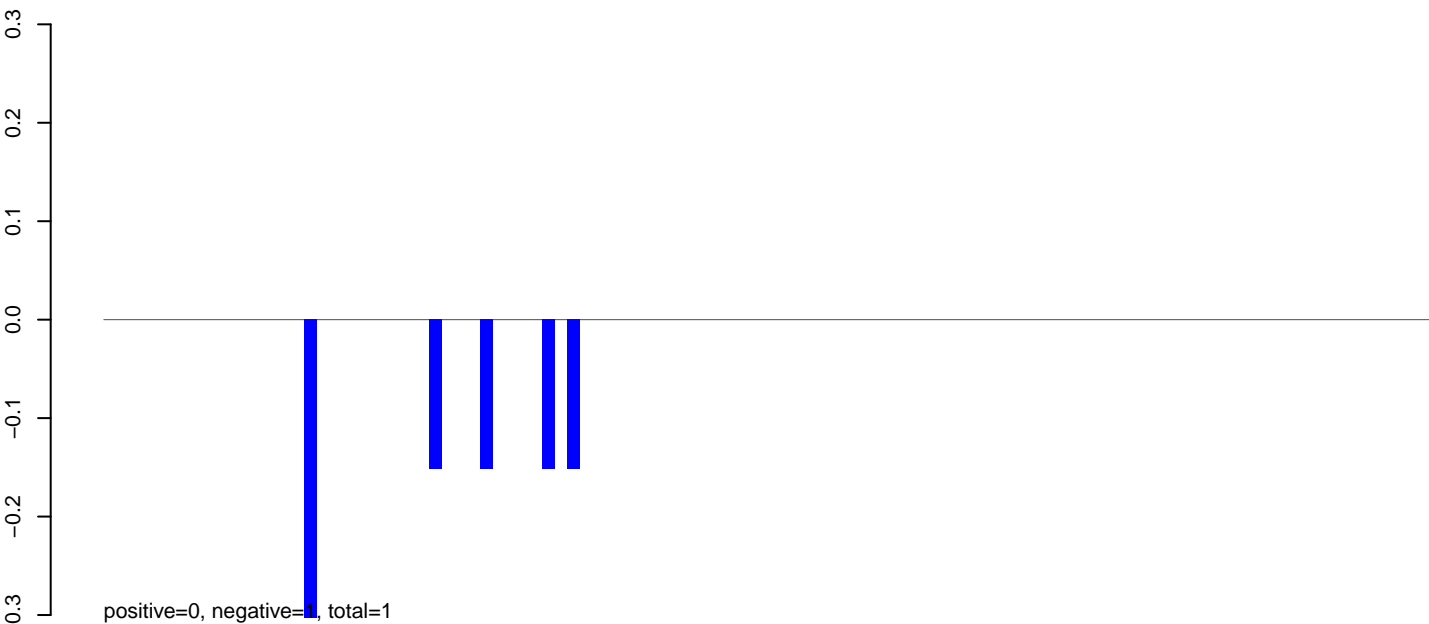


Window size=25, length=5445, TE@ltr-1\_family-6307@LTR\_Gypsy:1-5445

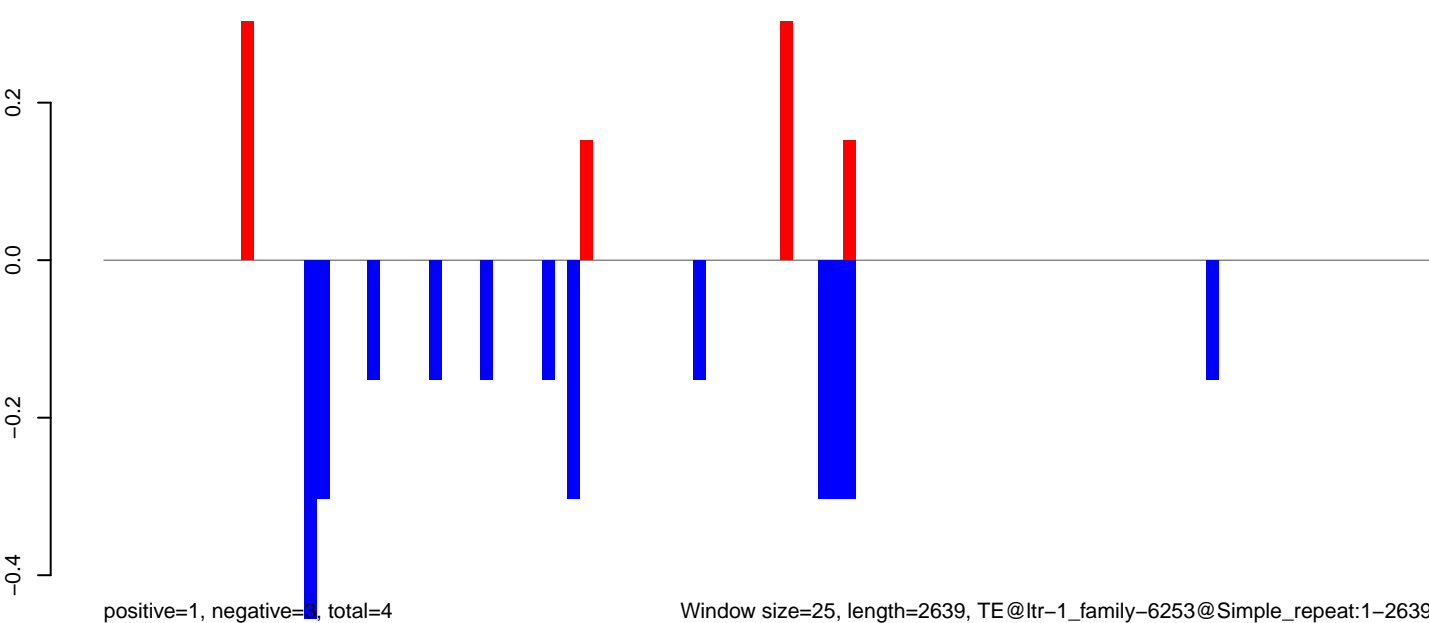
AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



AeAlbo\_C636\_2dpi\_mock3.24\_35.rep

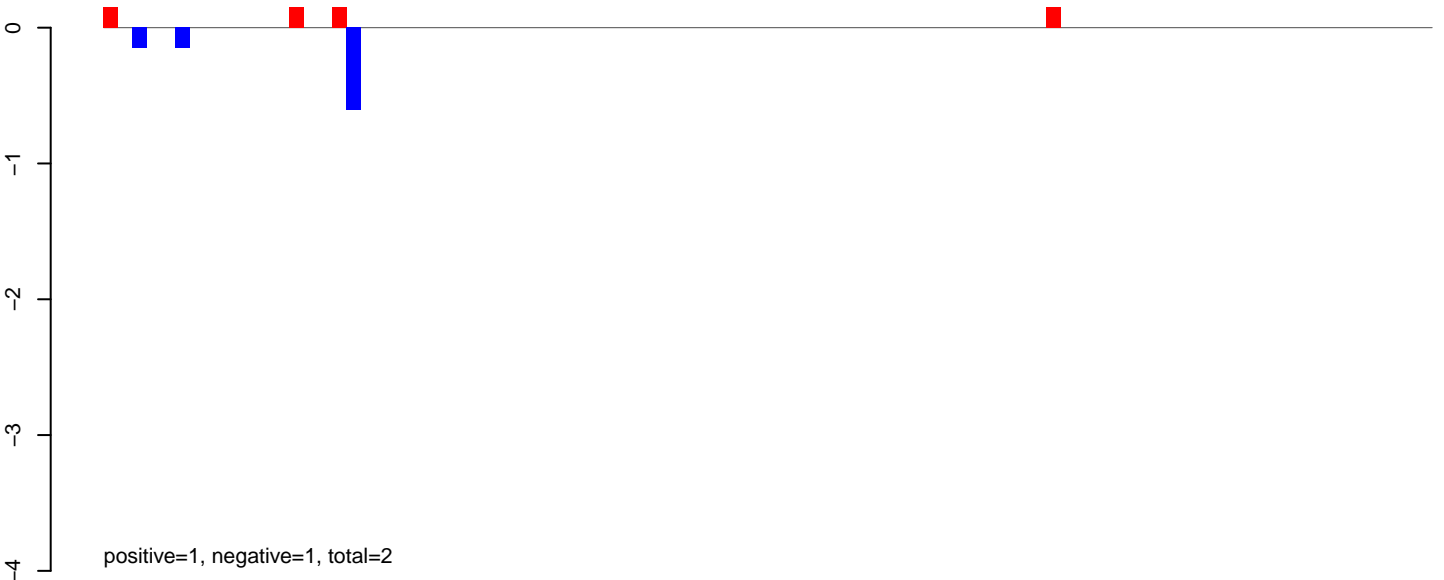


AeAlbo\_C636\_2dpi\_mock3.rep



Window size=25, length=2639, TE@ltr-1\_family-6253@Simple\_repeat:1-2639

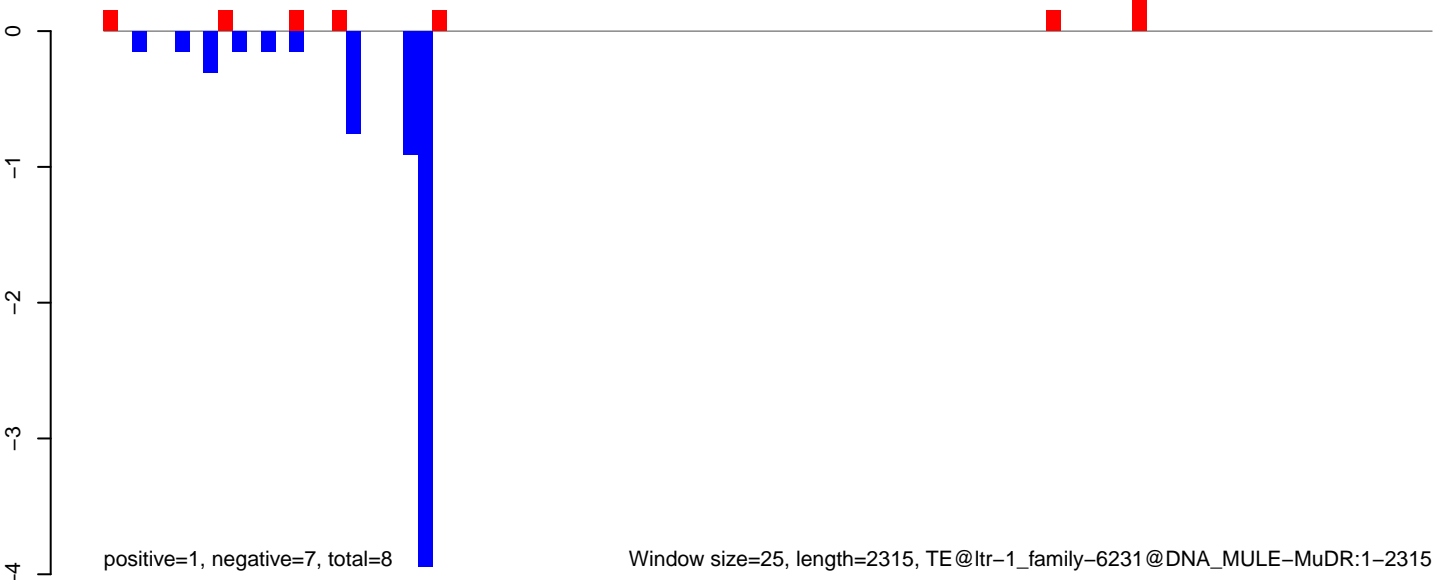
AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



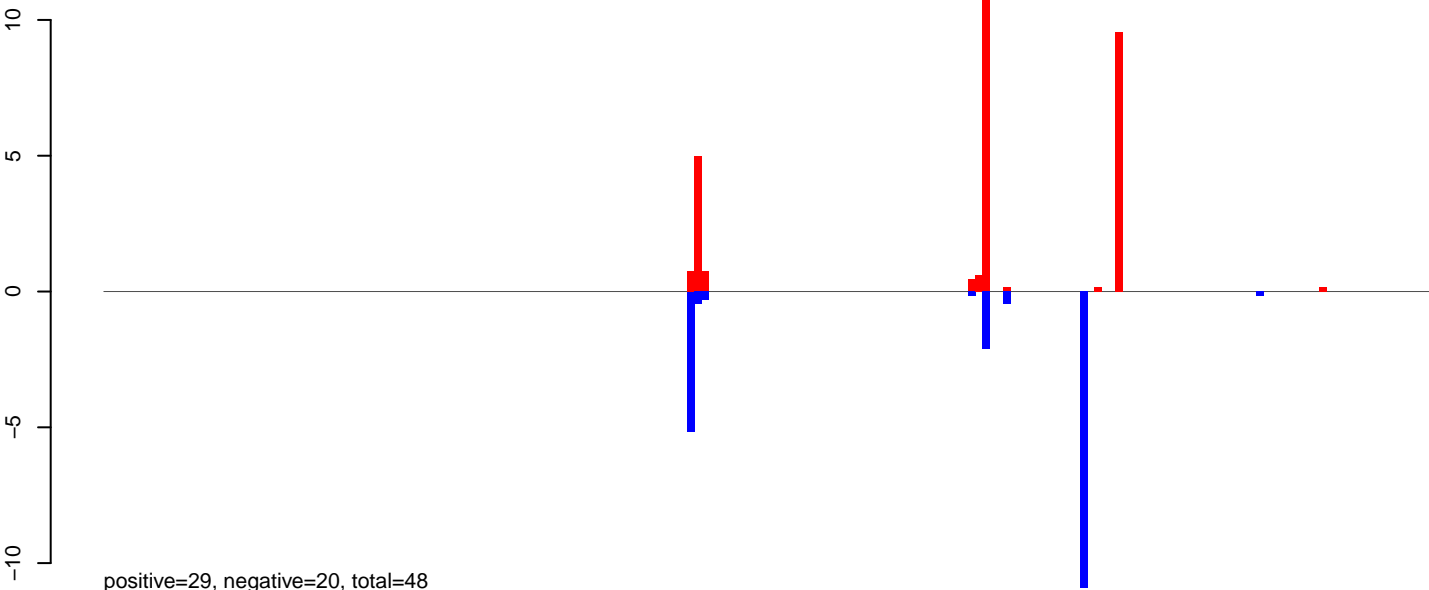
AeAlbo\_C636\_2dpi\_mock3.24\_35.rep



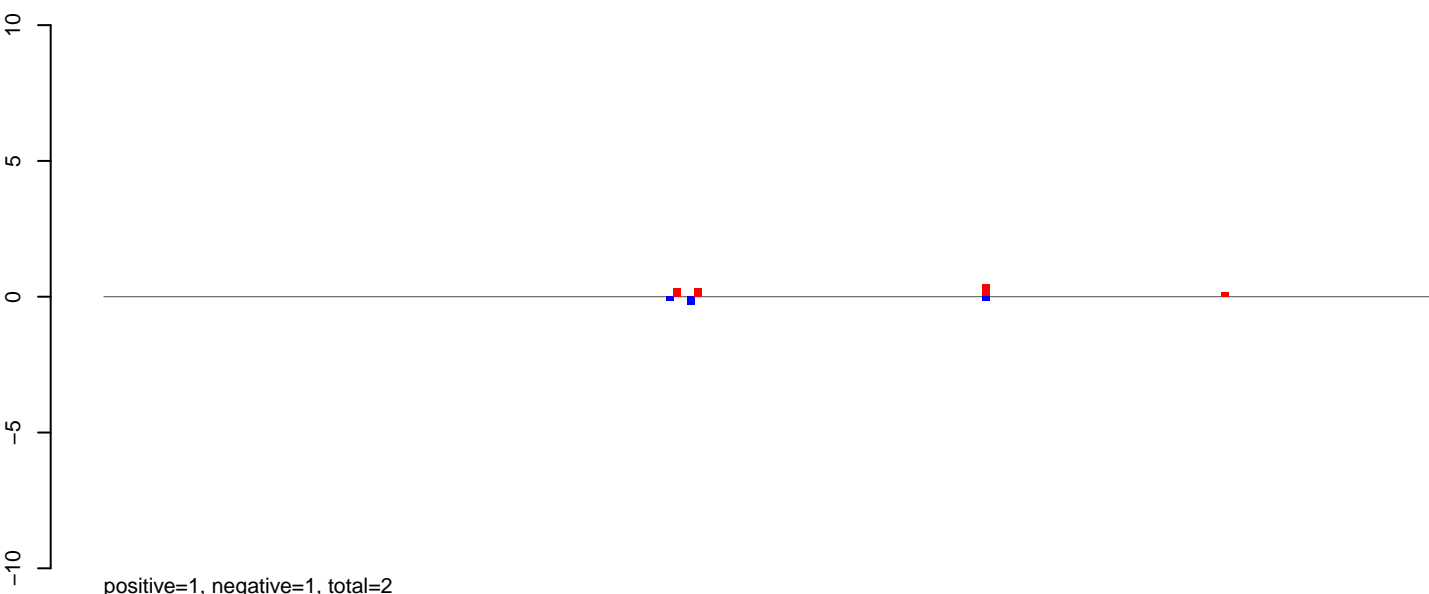
AeAlbo\_C636\_2dpi\_mock3.rep



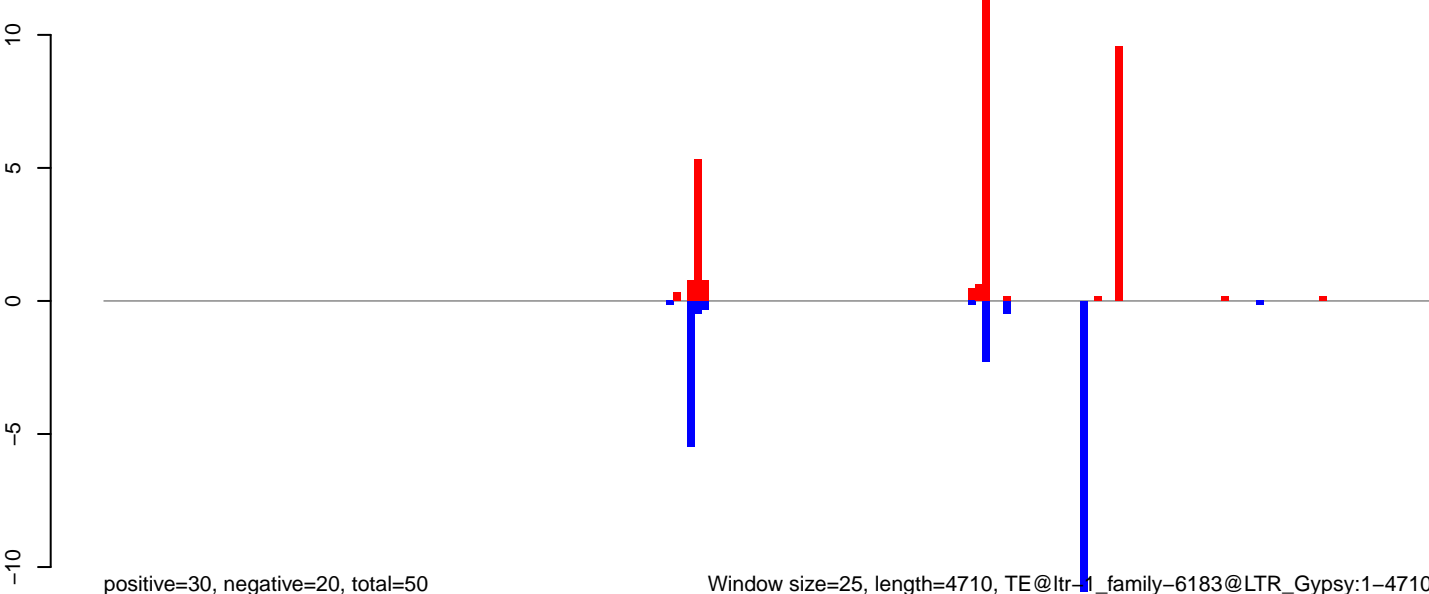
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**

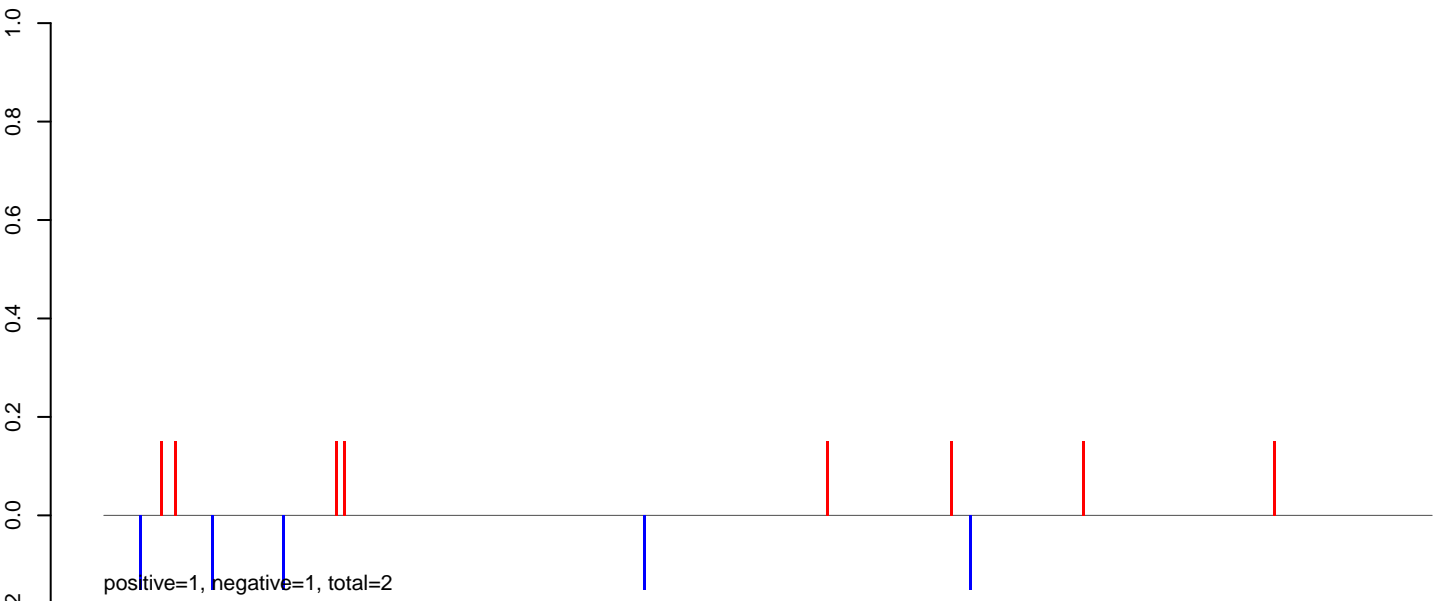


**AeAlbo\_C636\_2dpi\_mock3.rep**



Window size=25, length=4710, TE@ltr-1\_family-6183@LTR\_Gypsy:1-4710

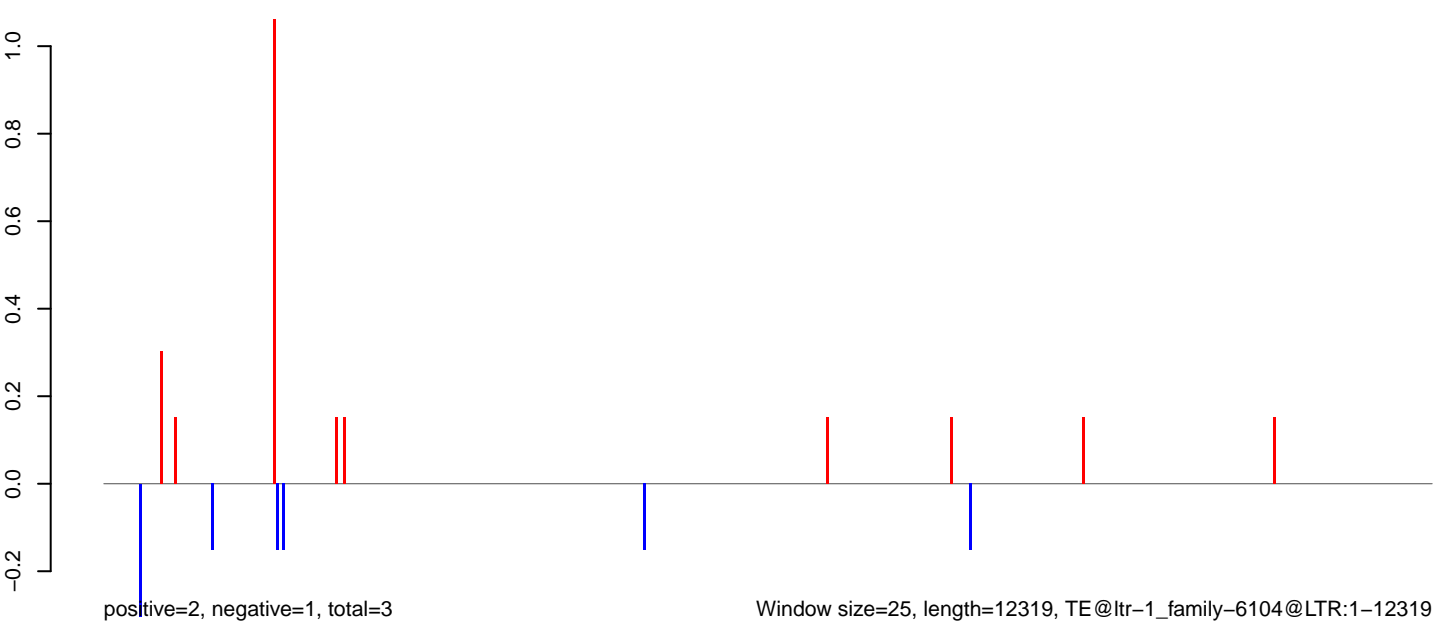
AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



AeAlbo\_C636\_2dpi\_mock3.24\_35.rep

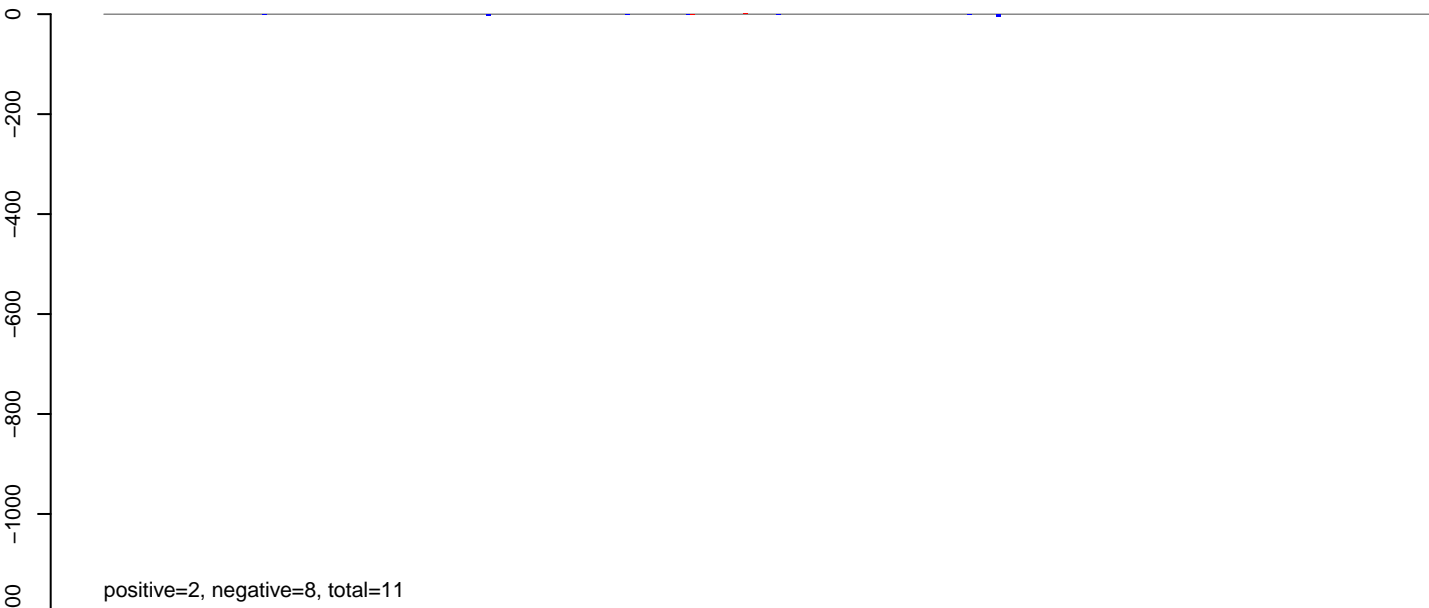


AeAlbo\_C636\_2dpi\_mock3.rep





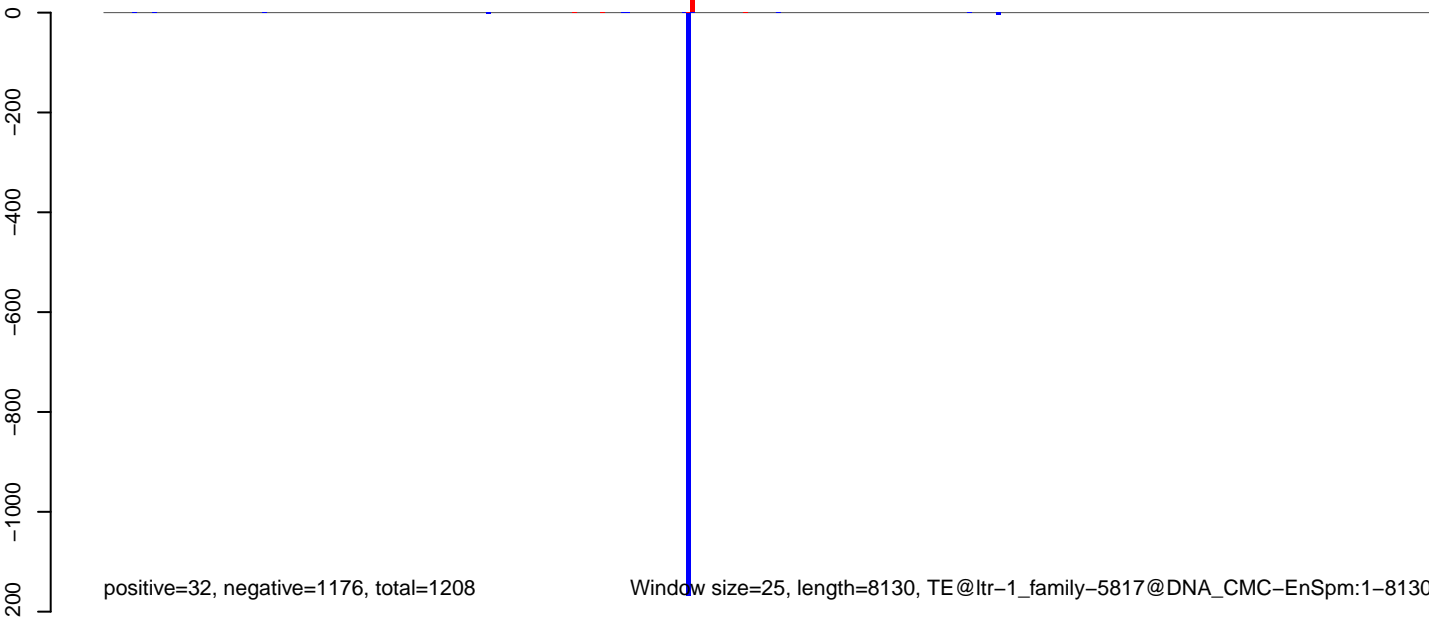
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



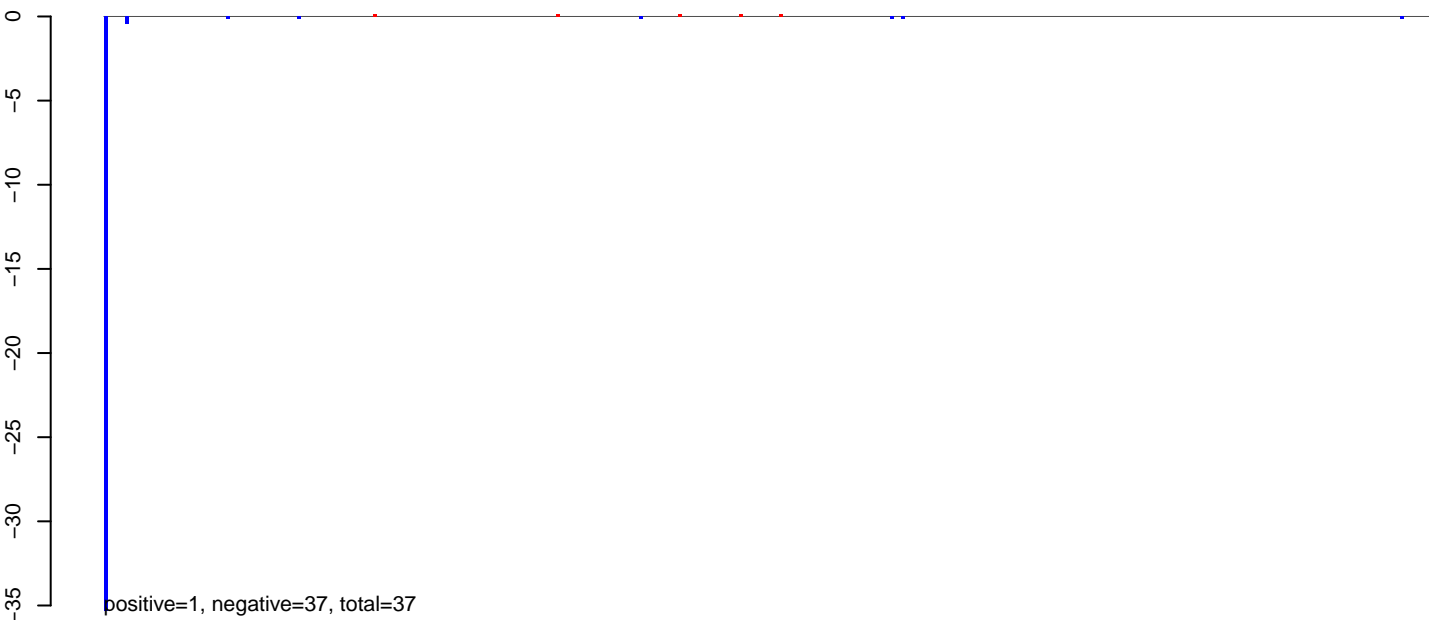
**AeAlbo\_C636\_2dpi\_mock3.rep**



Window size=25, length=8130, TE@ltr-1\_family-5817@DNA\_CMC-EnSpm:1-8130

0 2000 4000 6000 8000

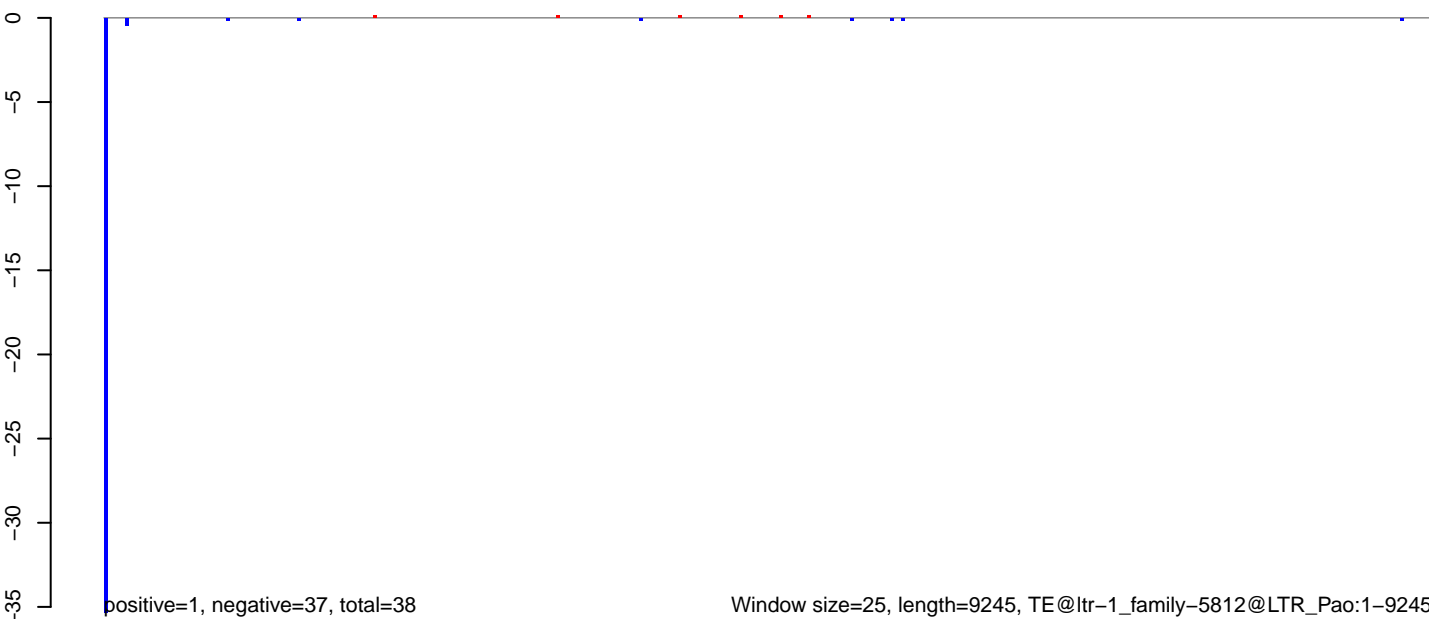
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



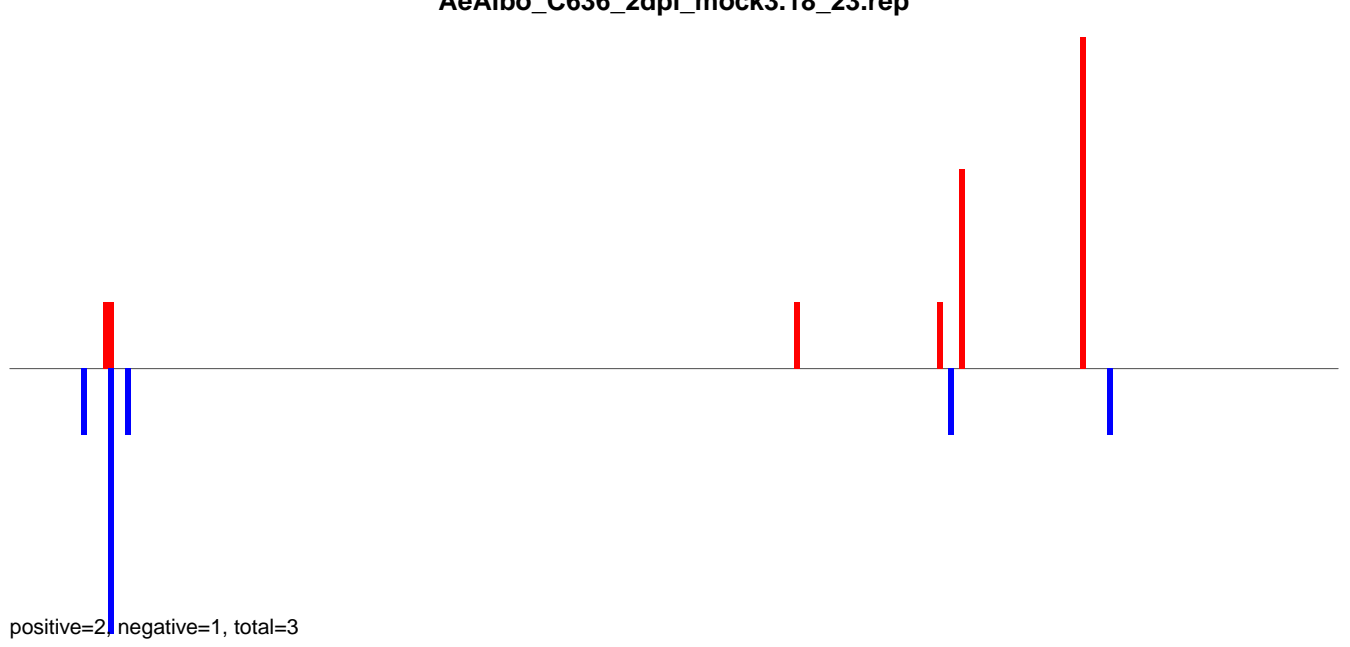
**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



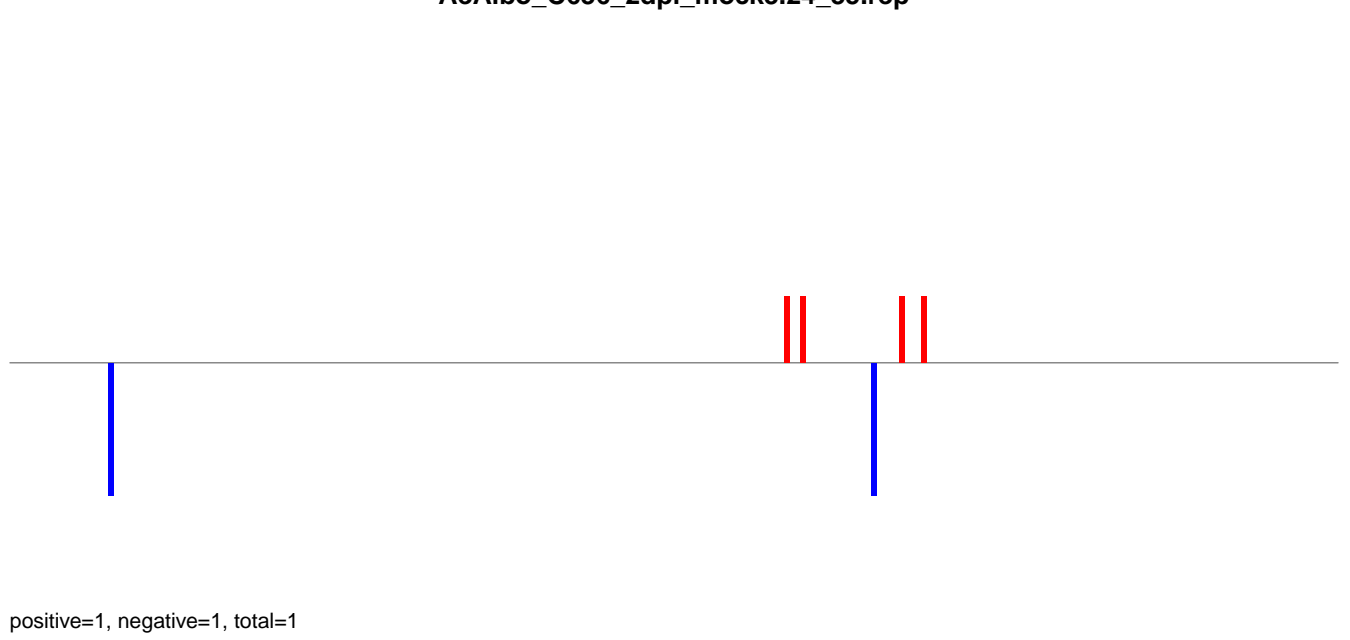
**AeAlbo\_C636\_2dpi\_mock3.rep**



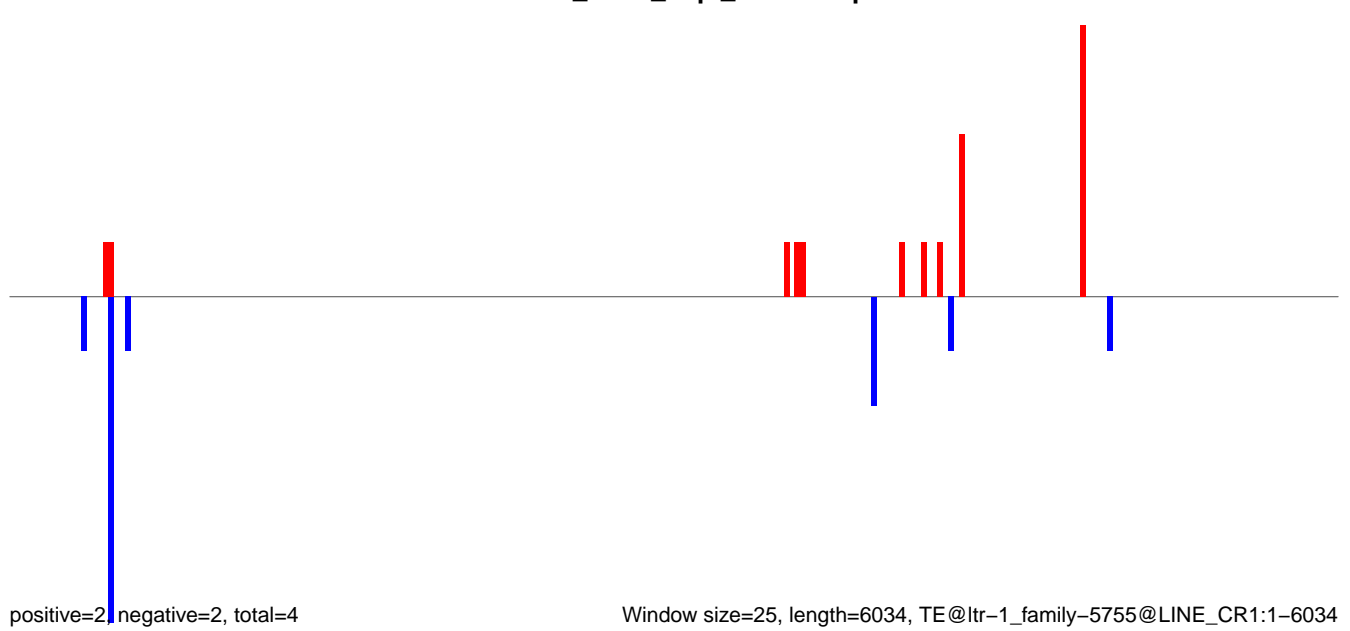
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



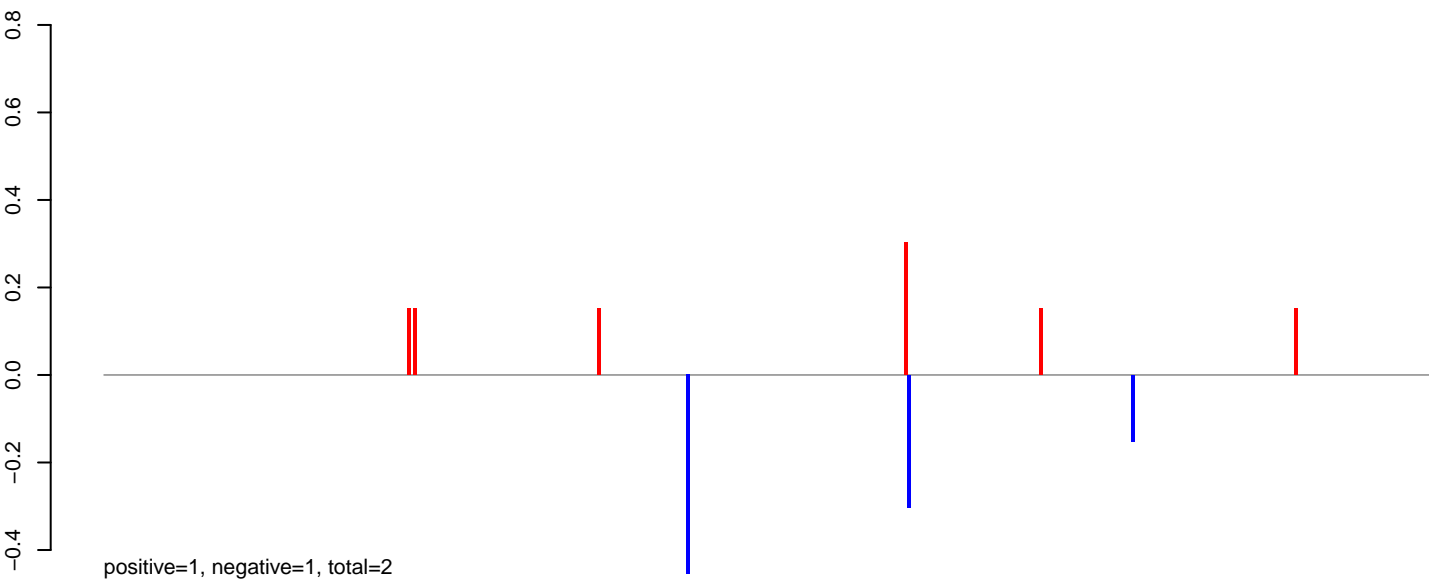
**AeAlbo\_C636\_2dpi\_mock3.rep**



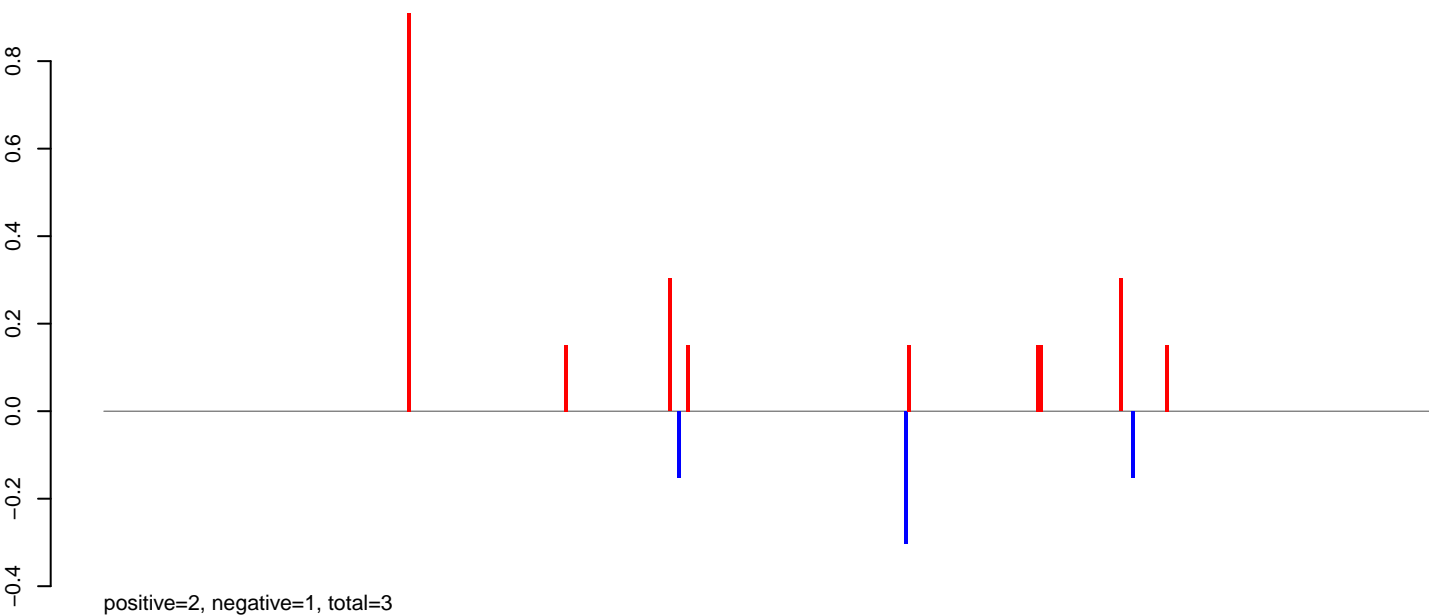
Window size=25, length=6034, TE@ltr-1\_family-5755@LINE\_CR1:1-6034

0 1000 2000 3000 4000 5000 6000

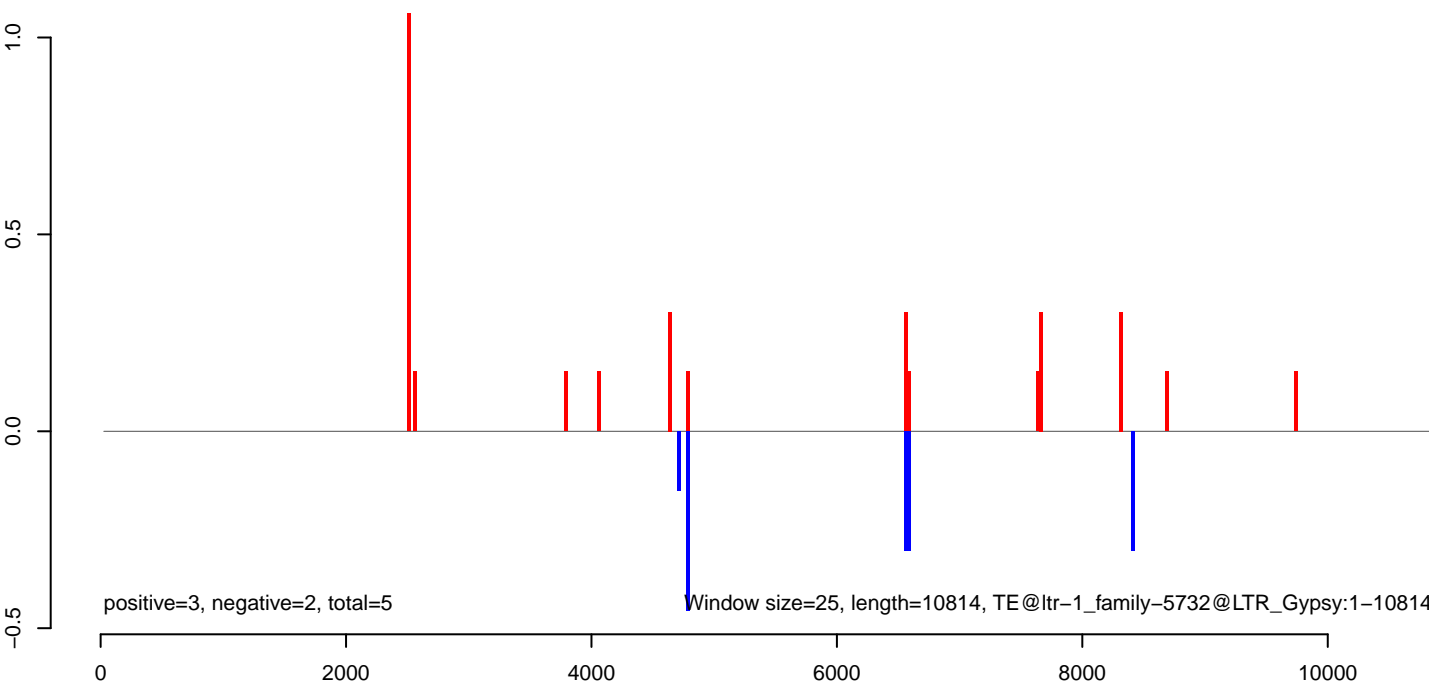
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



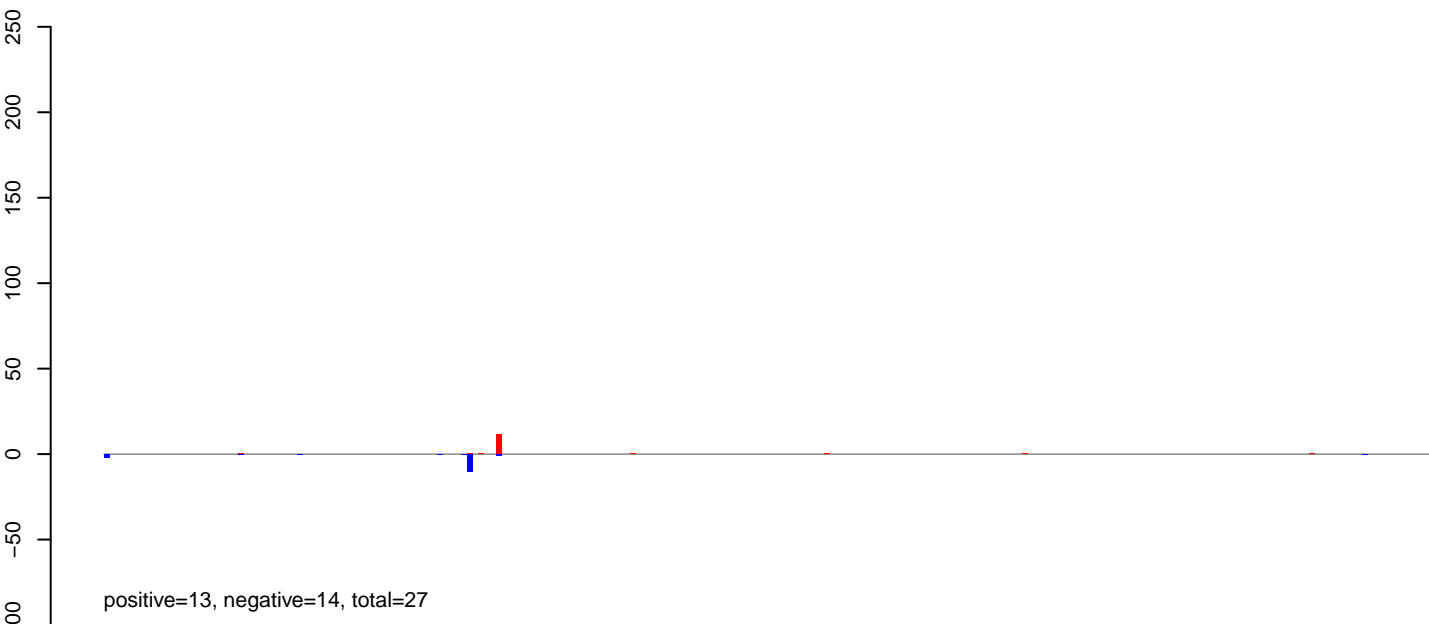
**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



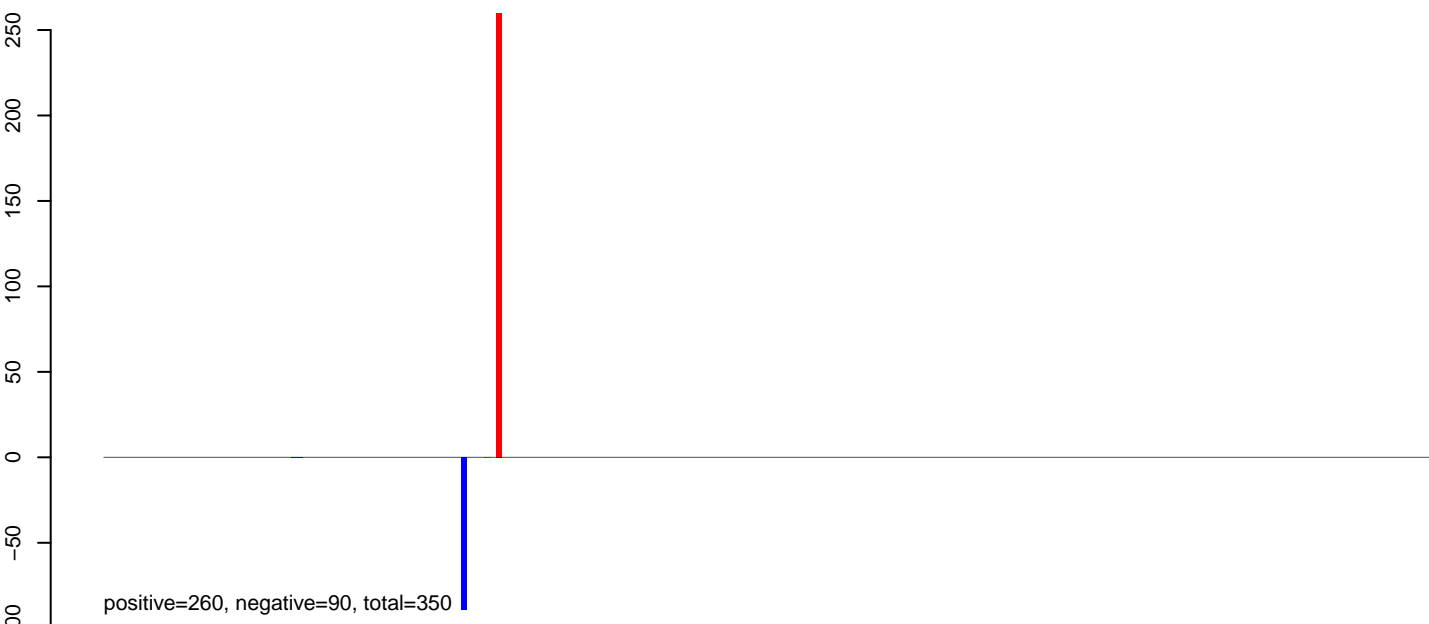
**AeAlbo\_C636\_2dpi\_mock3.rep**



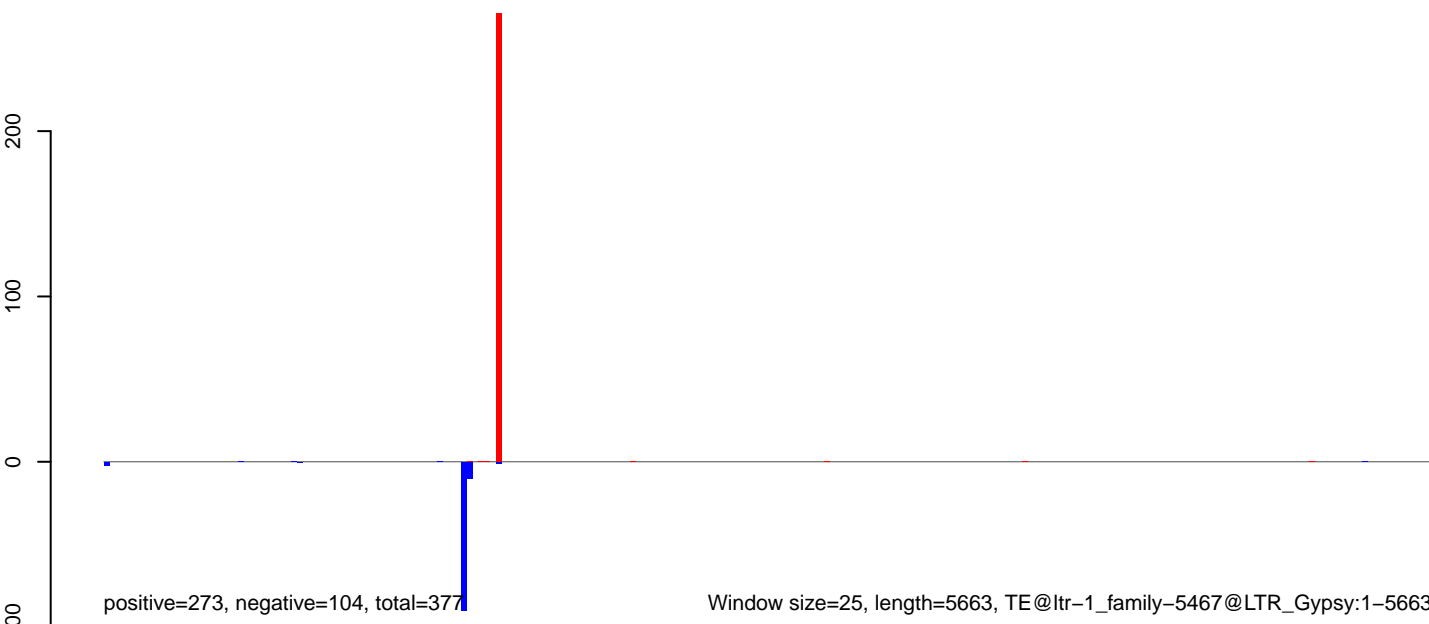
AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



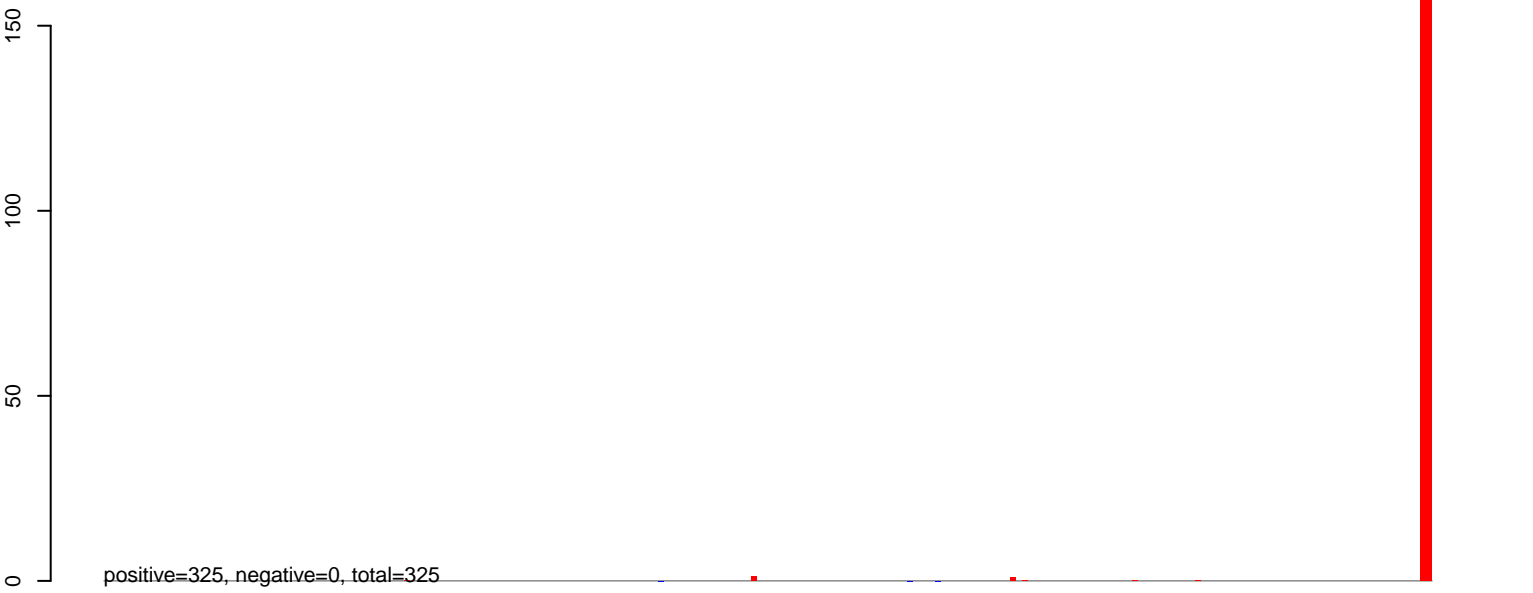
AeAlbo\_C636\_2dpi\_mock3.24\_35.rep



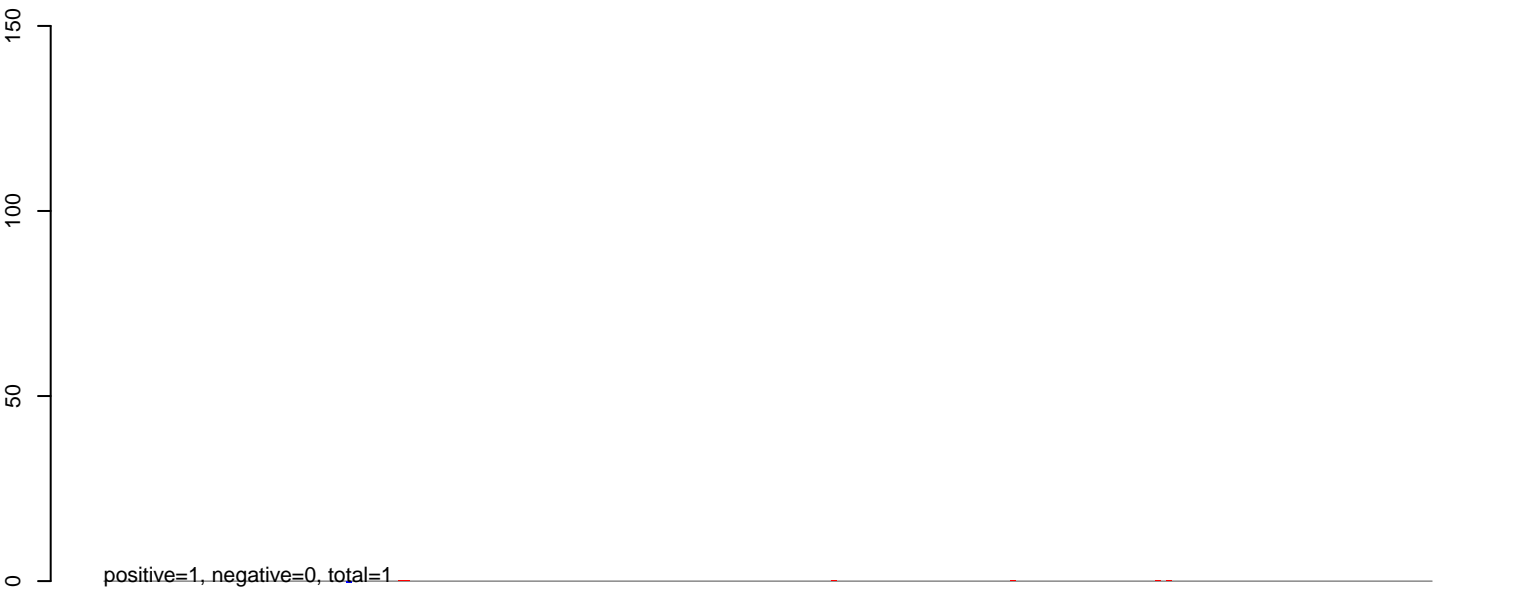
AeAlbo\_C636\_2dpi\_mock3.rep



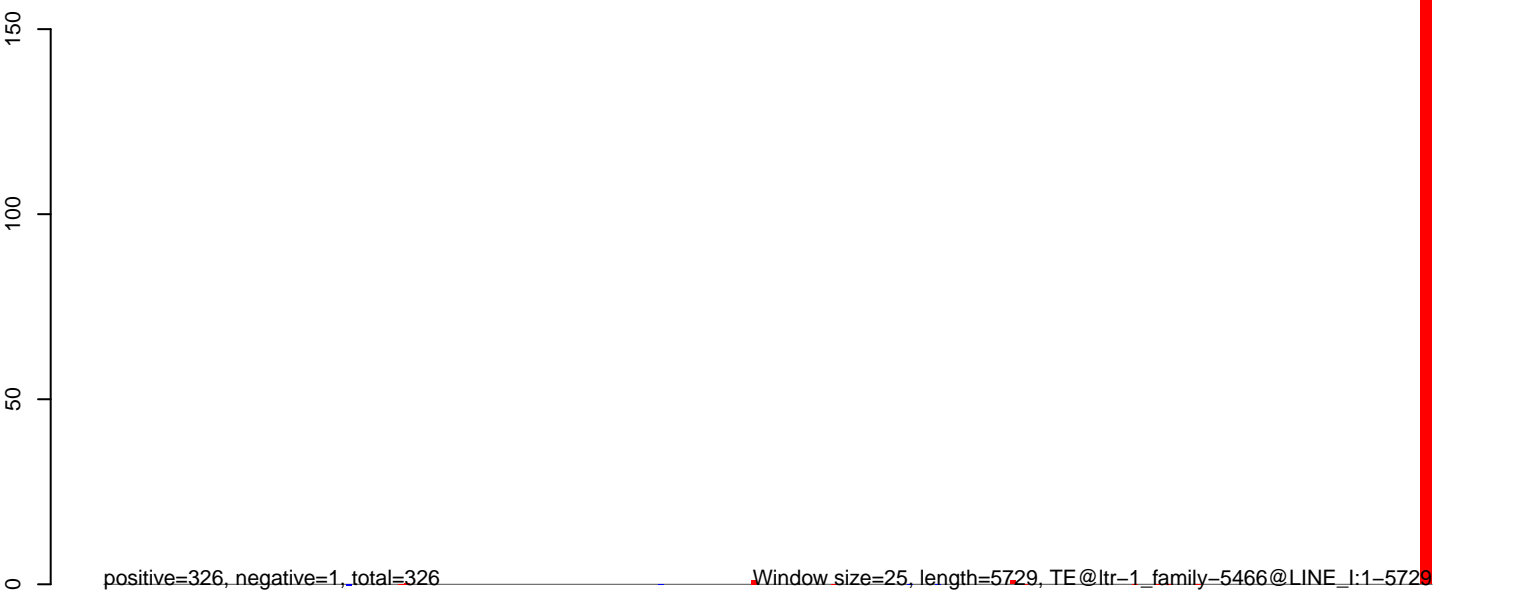
AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



AeAlbo\_C636\_2dpi\_mock3.24\_35.rep



AeAlbo\_C636\_2dpi\_mock3.rep



**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**

positive=399, negative=0, total=399

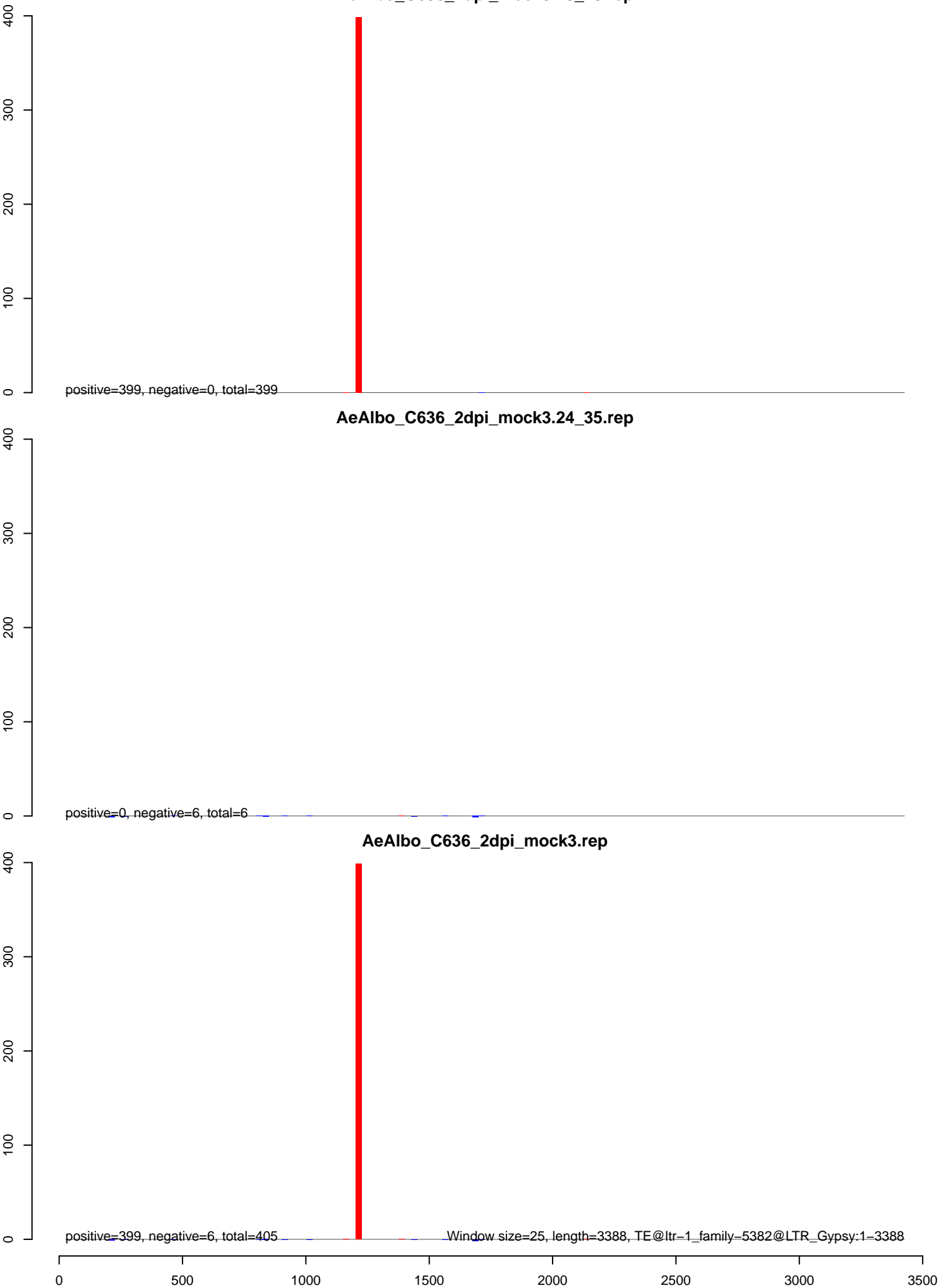
**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**

positive=0, negative=6, total=6

**AeAlbo\_C636\_2dpi\_mock3.rep**

positive=399, negative=6, total=405

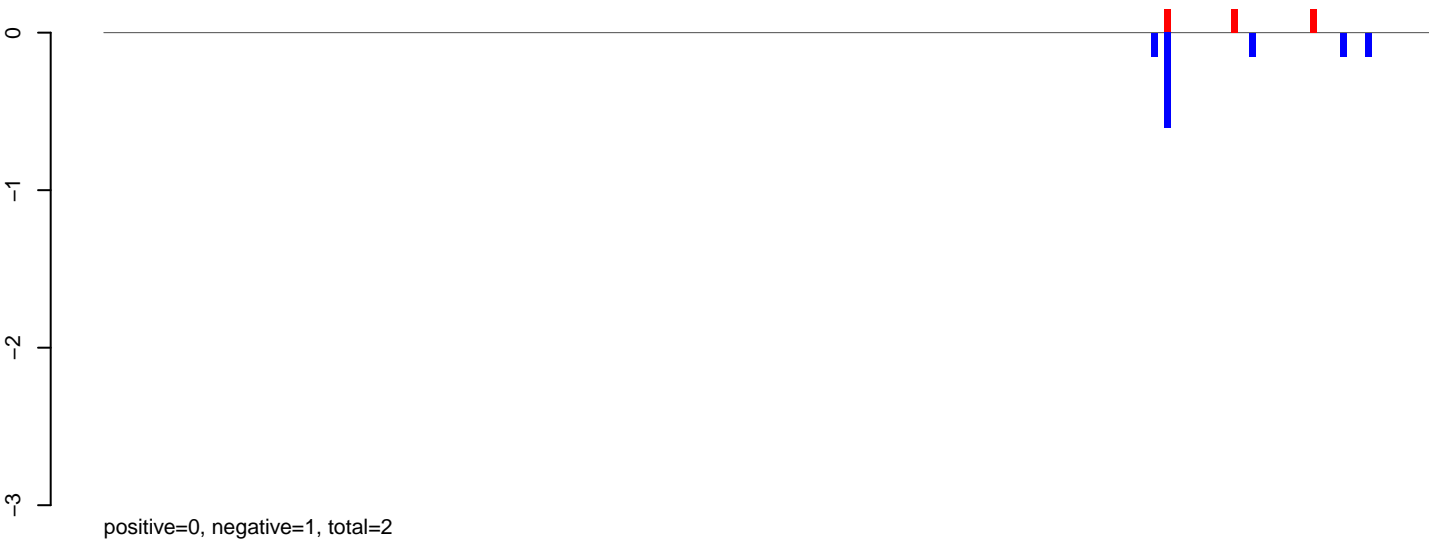
Window size=25, length=3388, TE@ltr-1\_family-5382@LTR\_Gypsy:1-3388



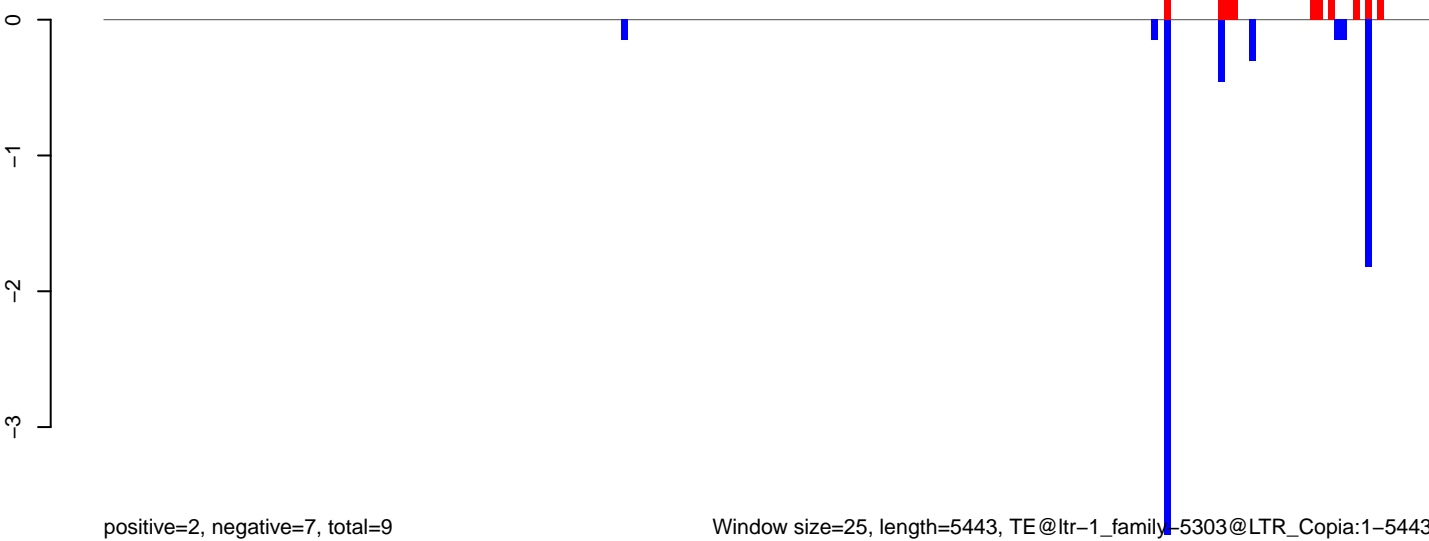
AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



AeAlbo\_C636\_2dpi\_mock3.24\_35.rep

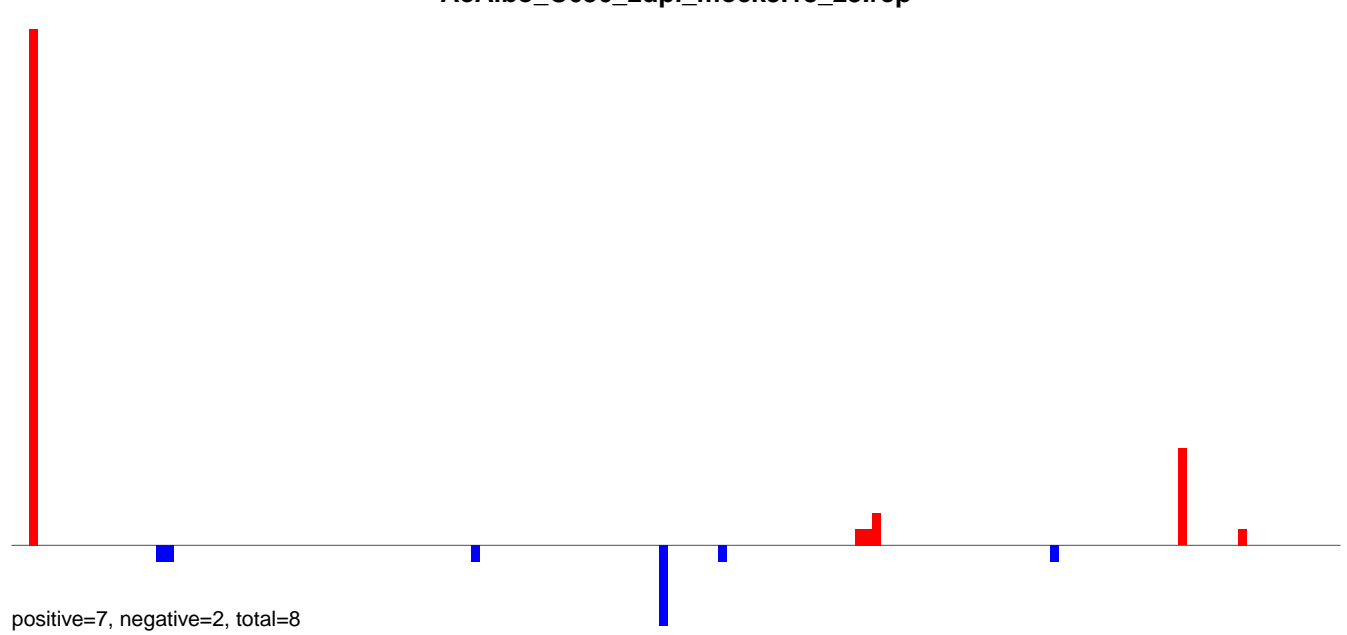


AeAlbo\_C636\_2dpi\_mock3.rep

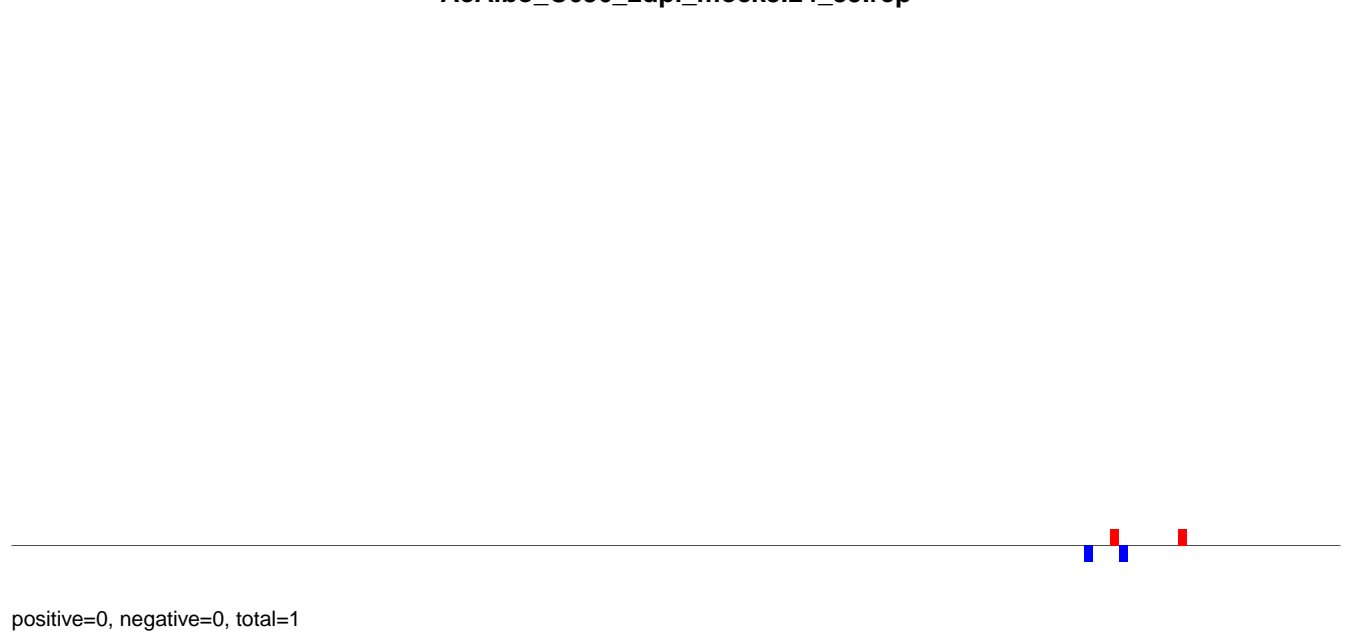




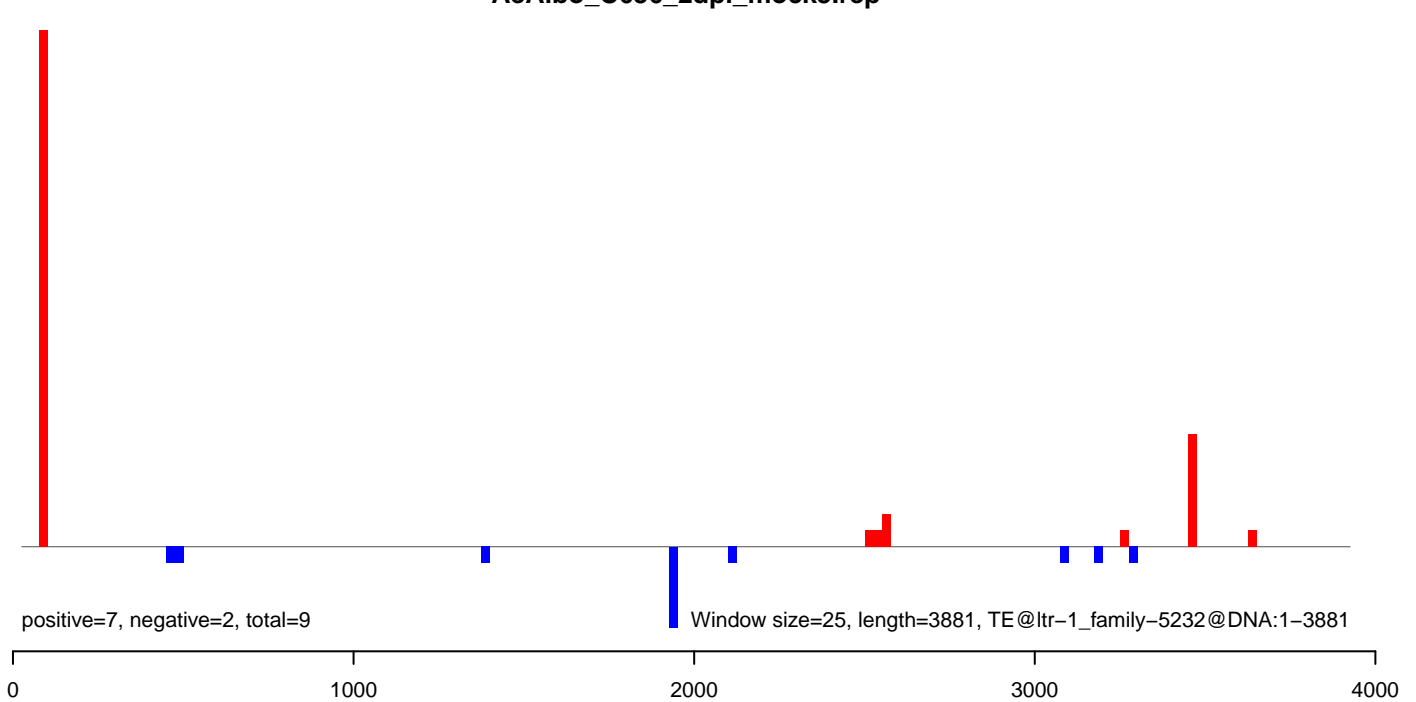
AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



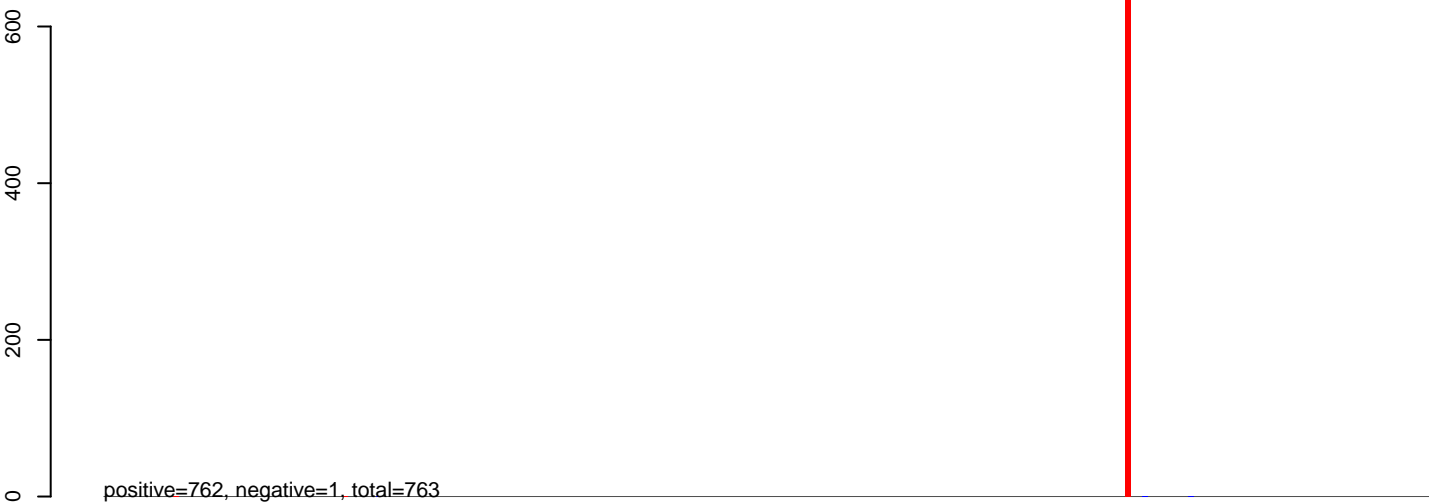
AeAlbo\_C636\_2dpi\_mock3.24\_35.rep



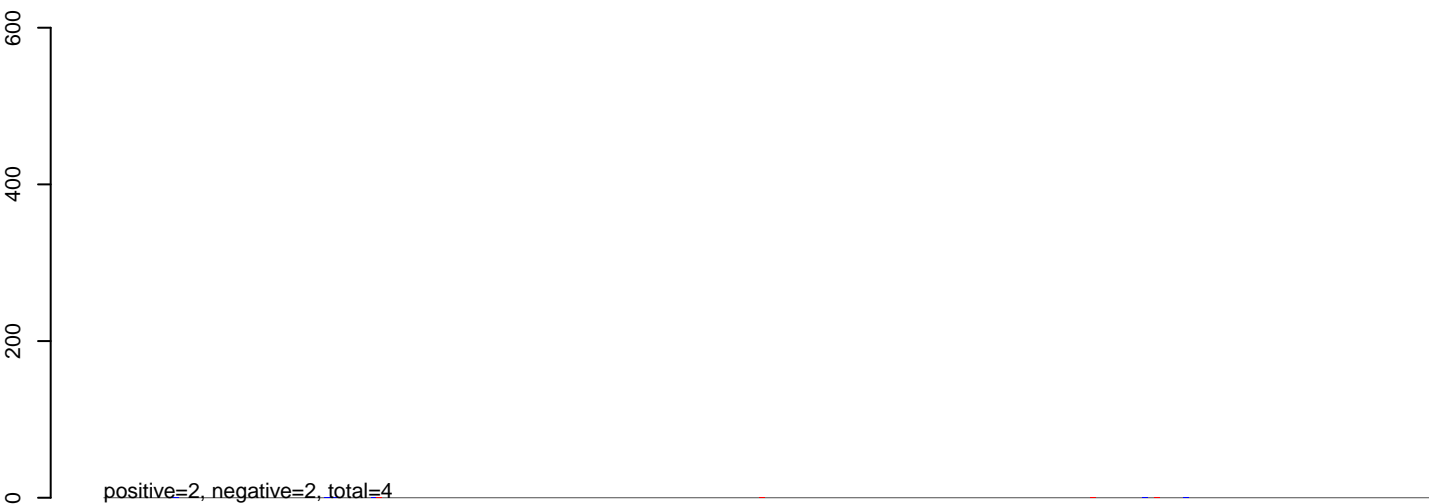
AeAlbo\_C636\_2dpi\_mock3.rep



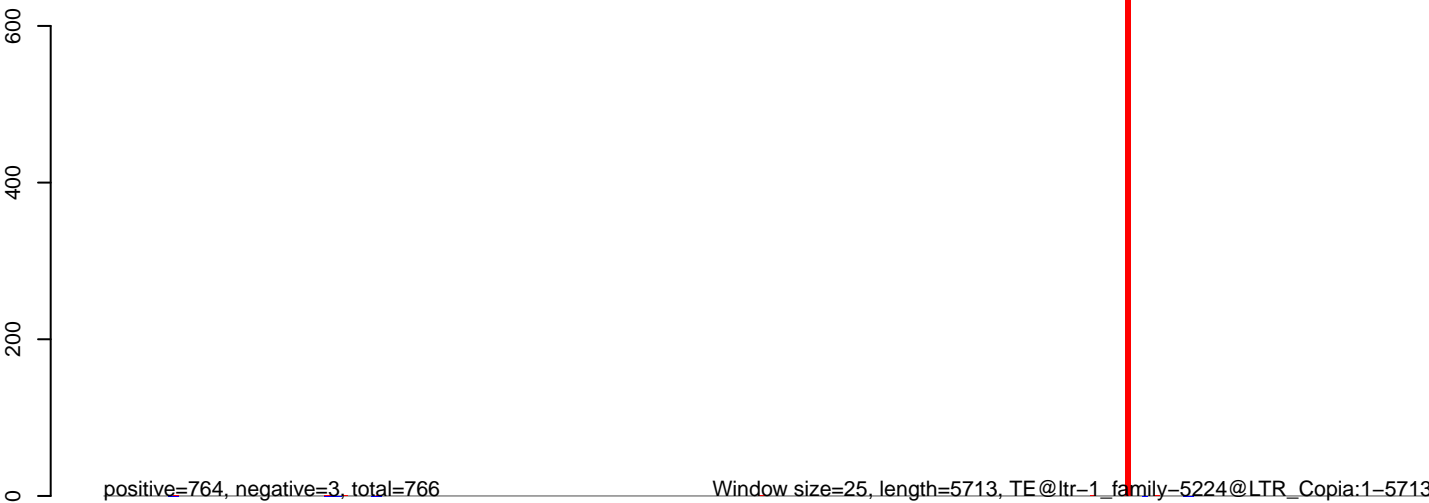
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**

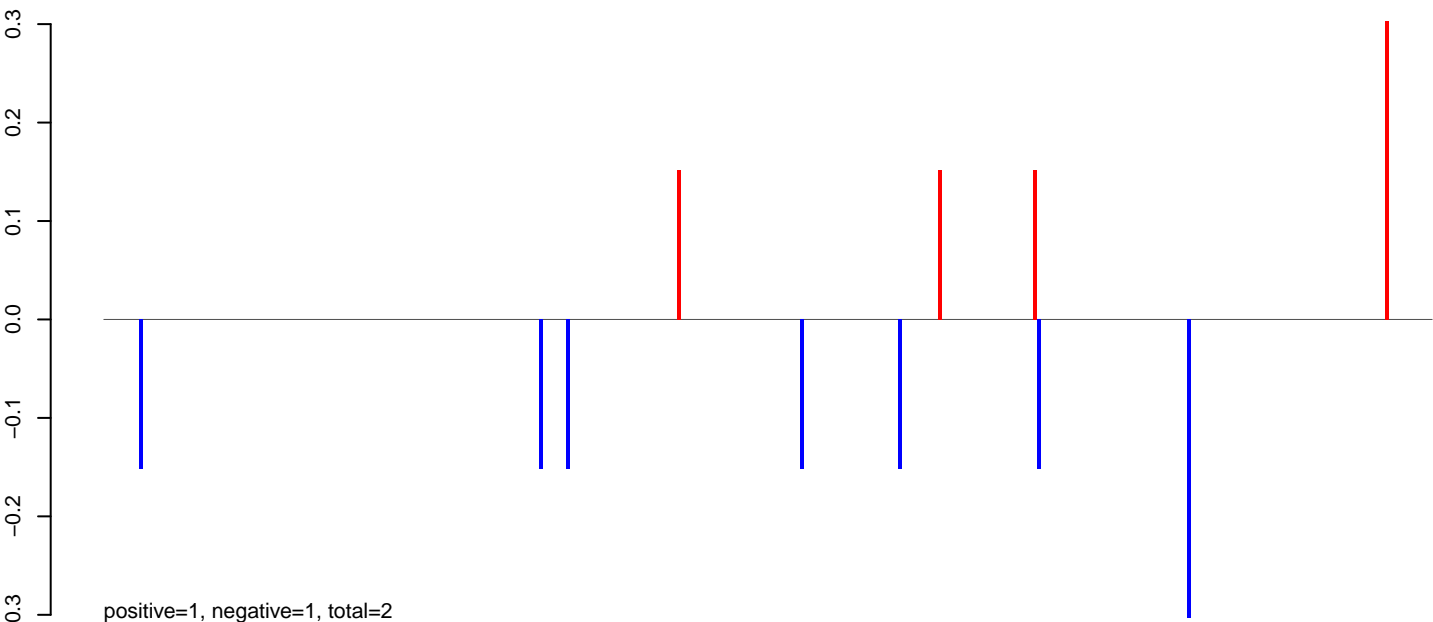


**AeAlbo\_C636\_2dpi\_mock3.rep**

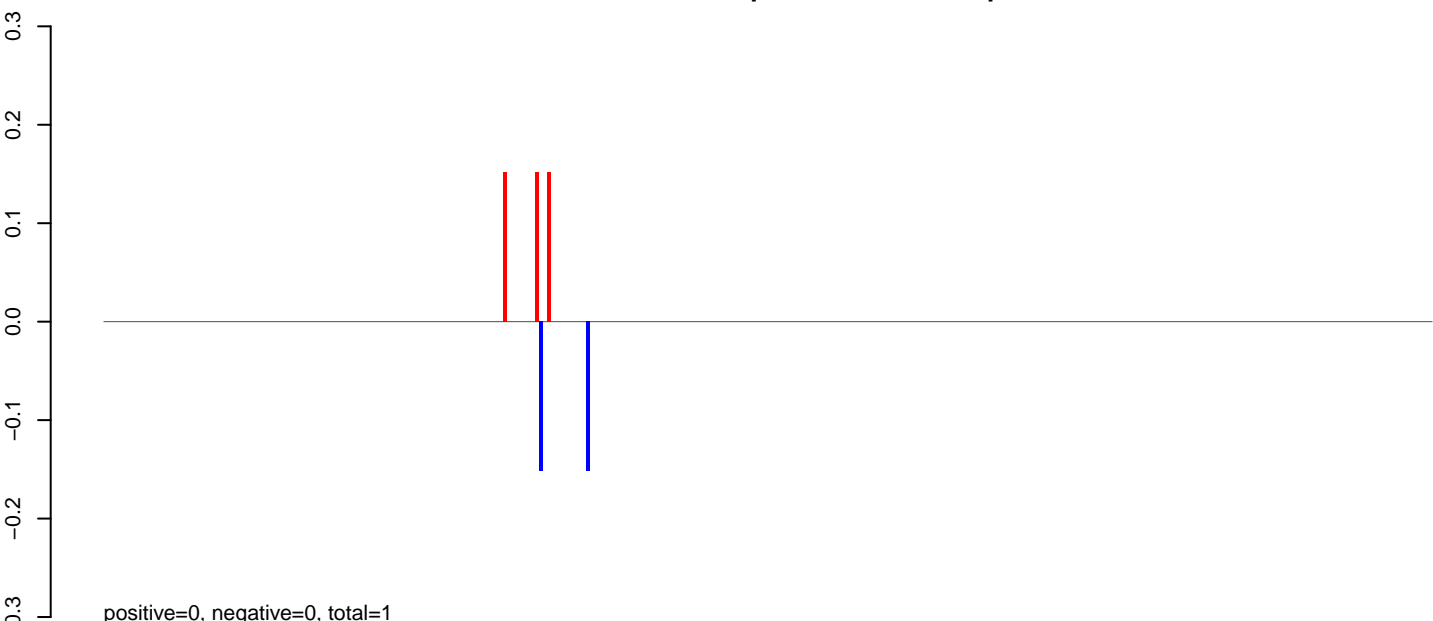


0 1000 2000 3000 4000 5000

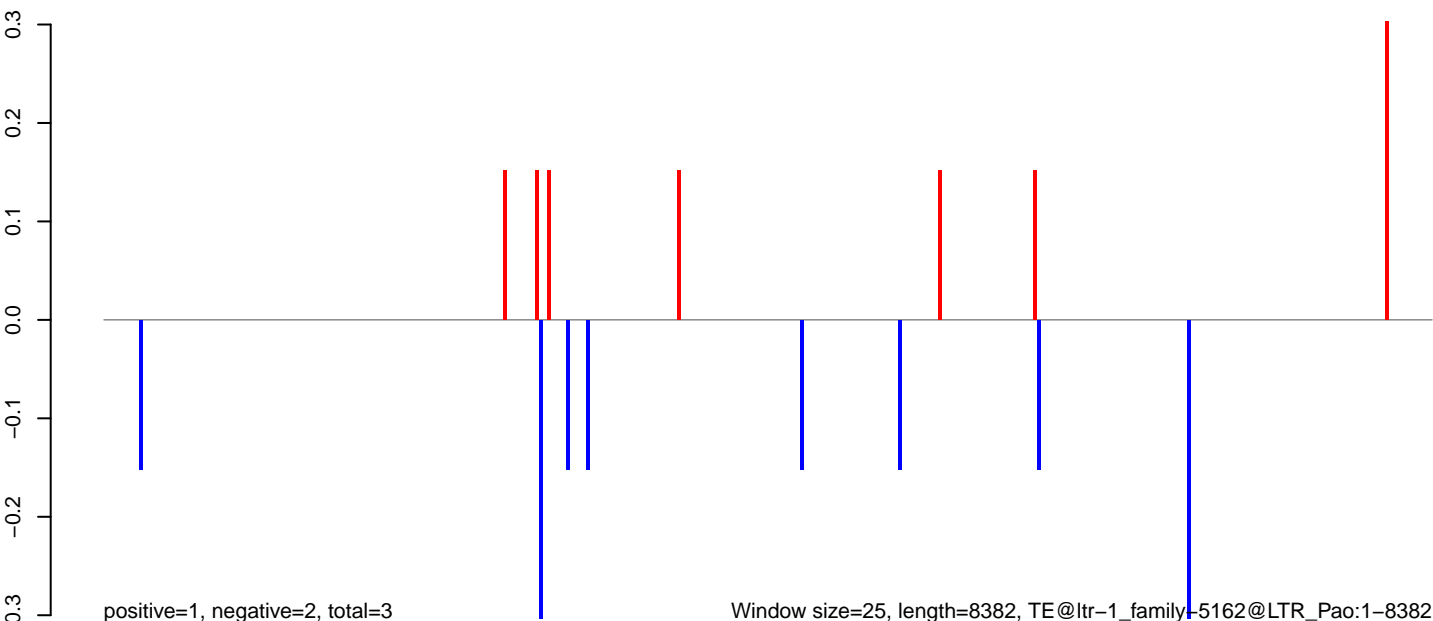
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**

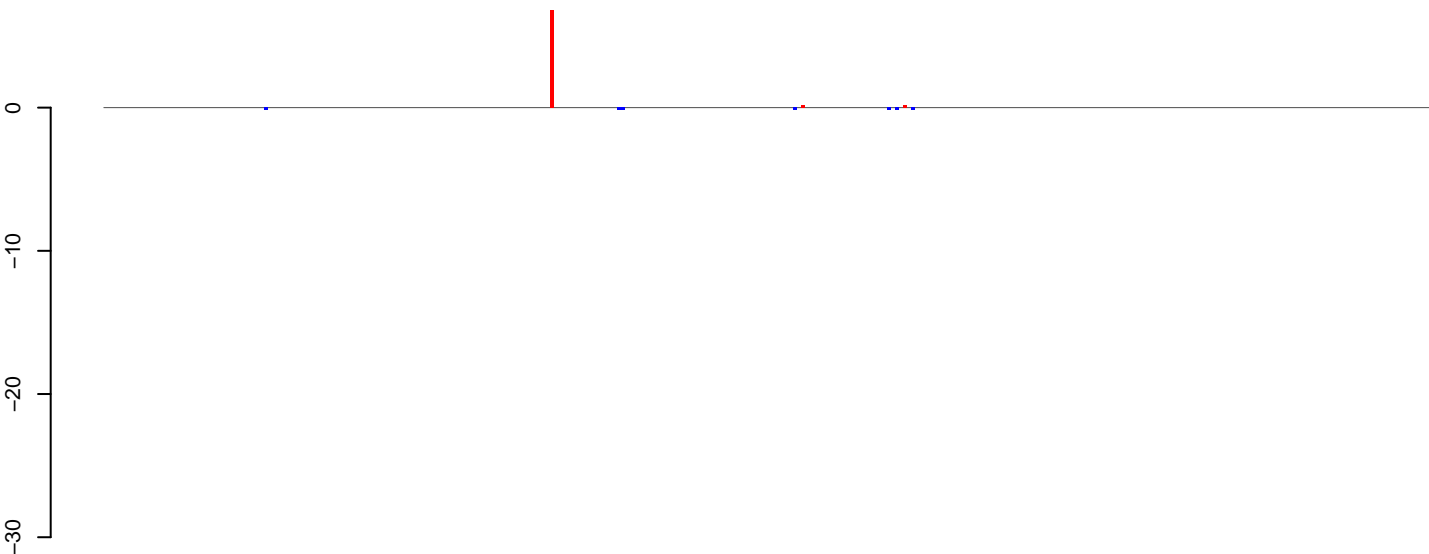


**AeAlbo\_C636\_2dpi\_mock3.rep**



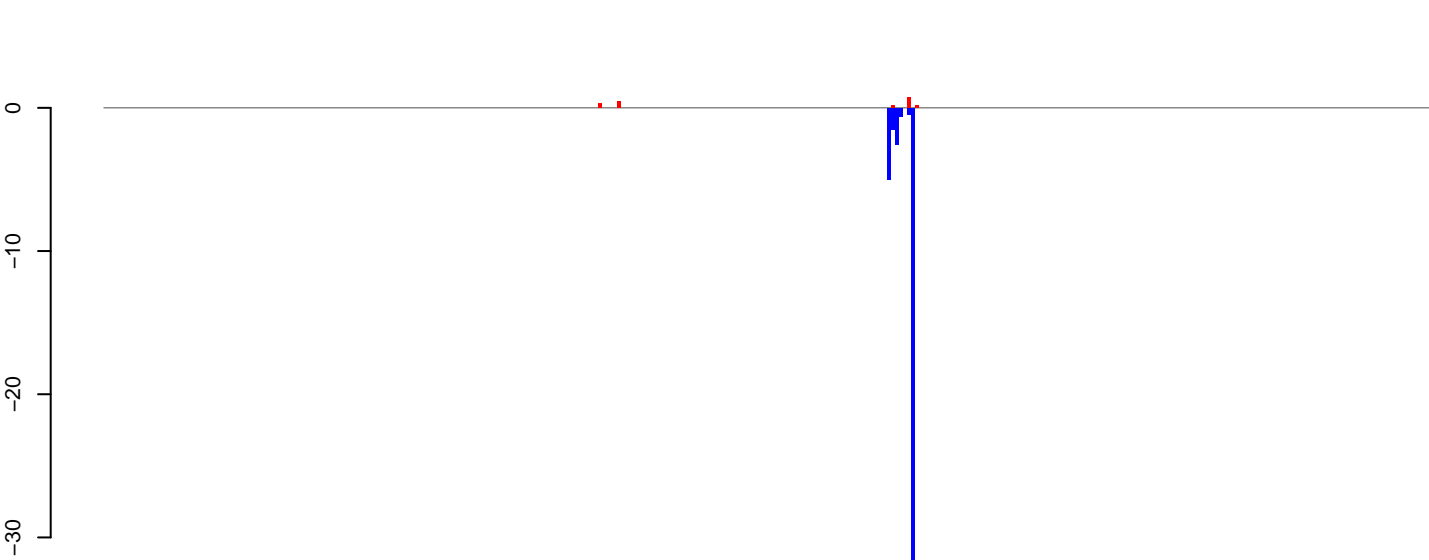
Window size=25, length=8382, TE@ltr-1\_family-5162@LTR\_Pao:1-8382

**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



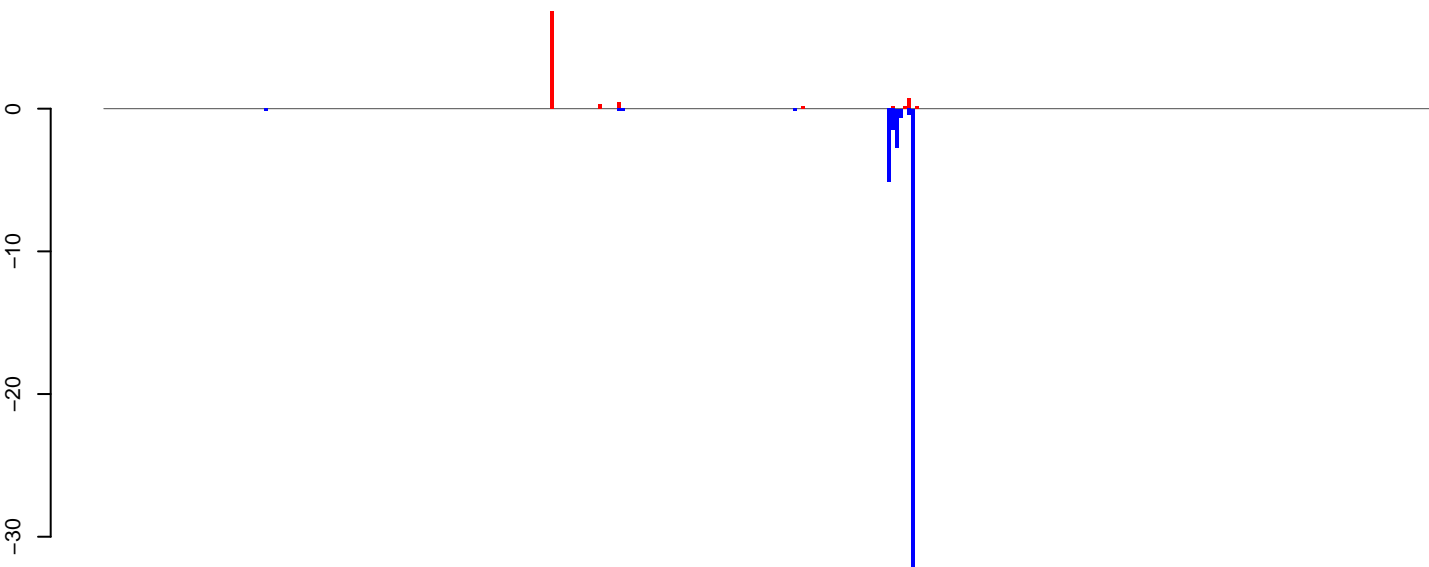
positive=7, negative=1, total=8

**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



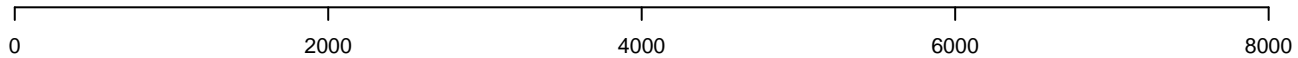
positive=2, negative=45, total=47

**AeAlbo\_C636\_2dpi\_mock3.rep**



positive=9, negative=46, total=55

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



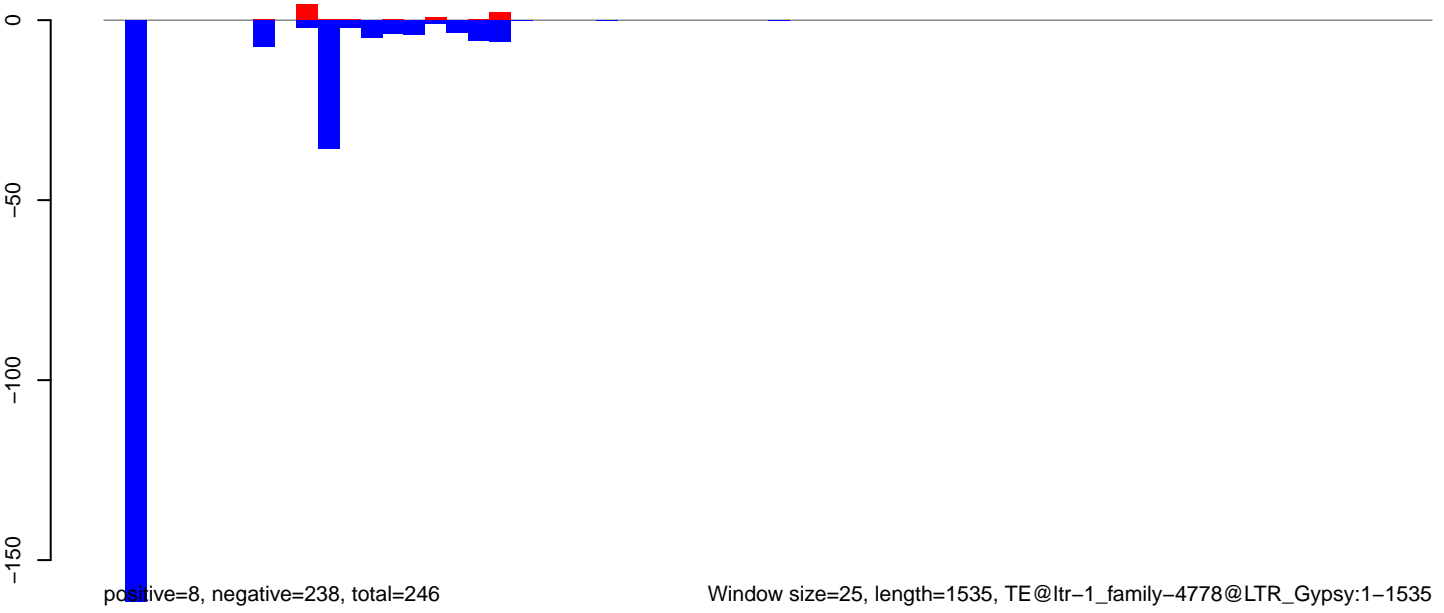
AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



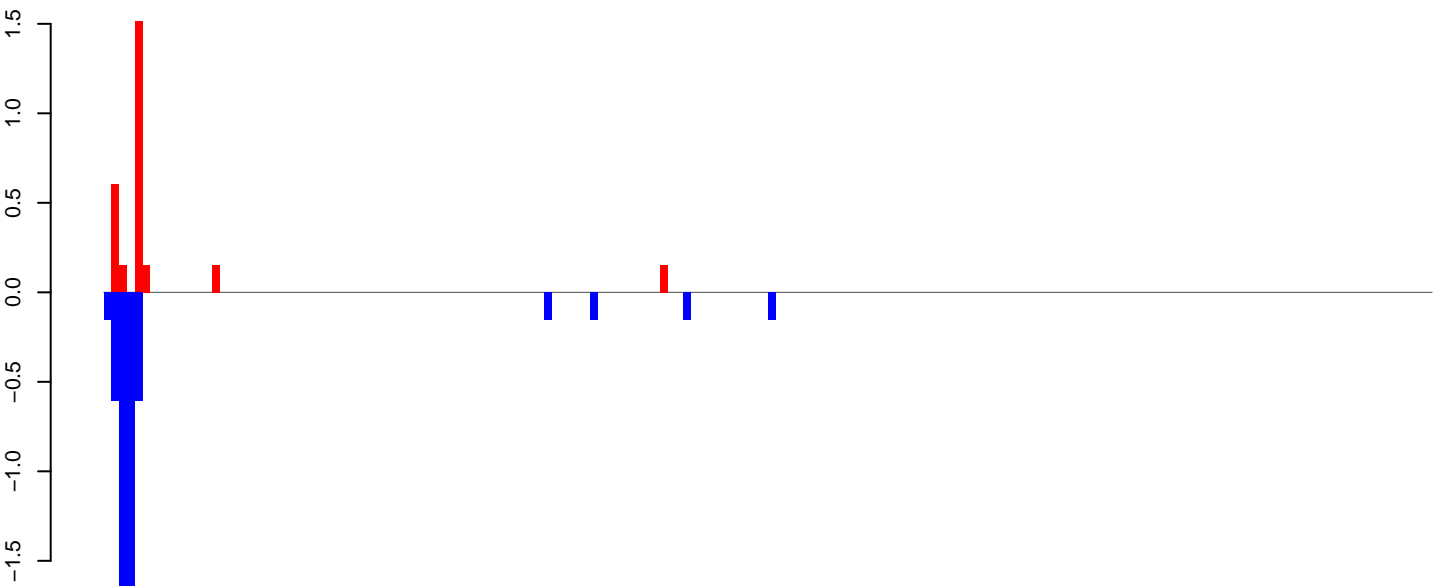
AeAlbo\_C636\_2dpi\_mock3.24\_35.rep



AeAlbo\_C636\_2dpi\_mock3.rep

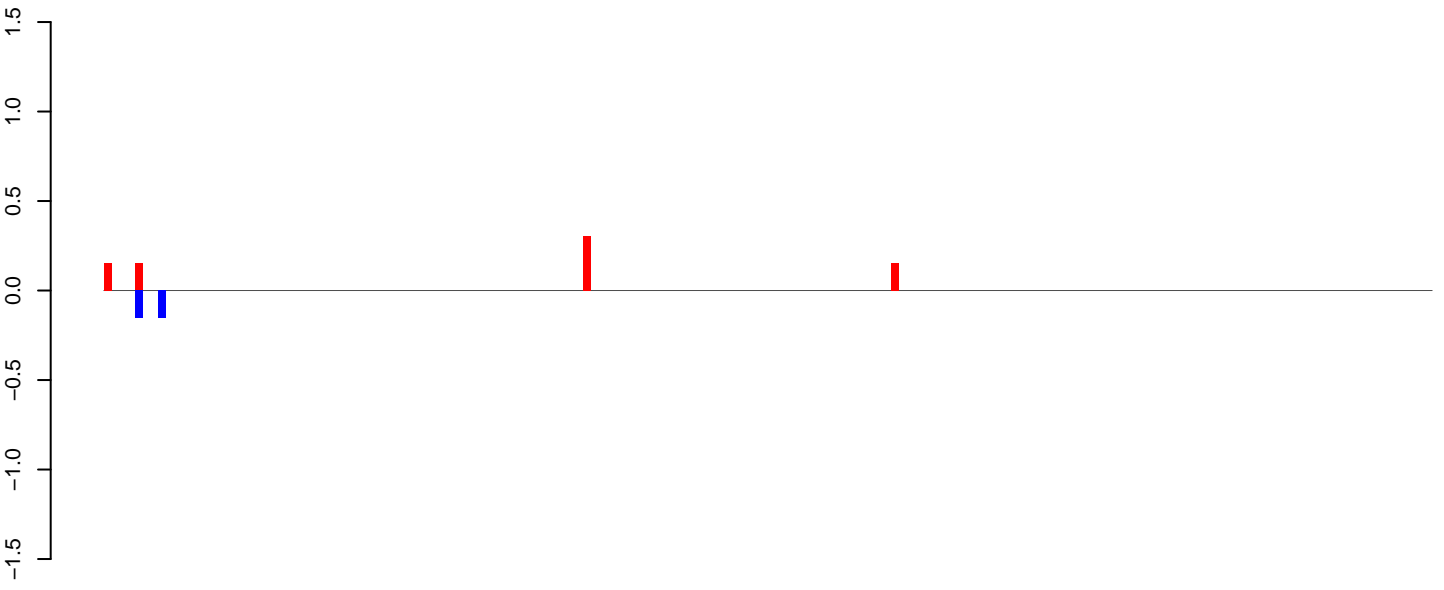


**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



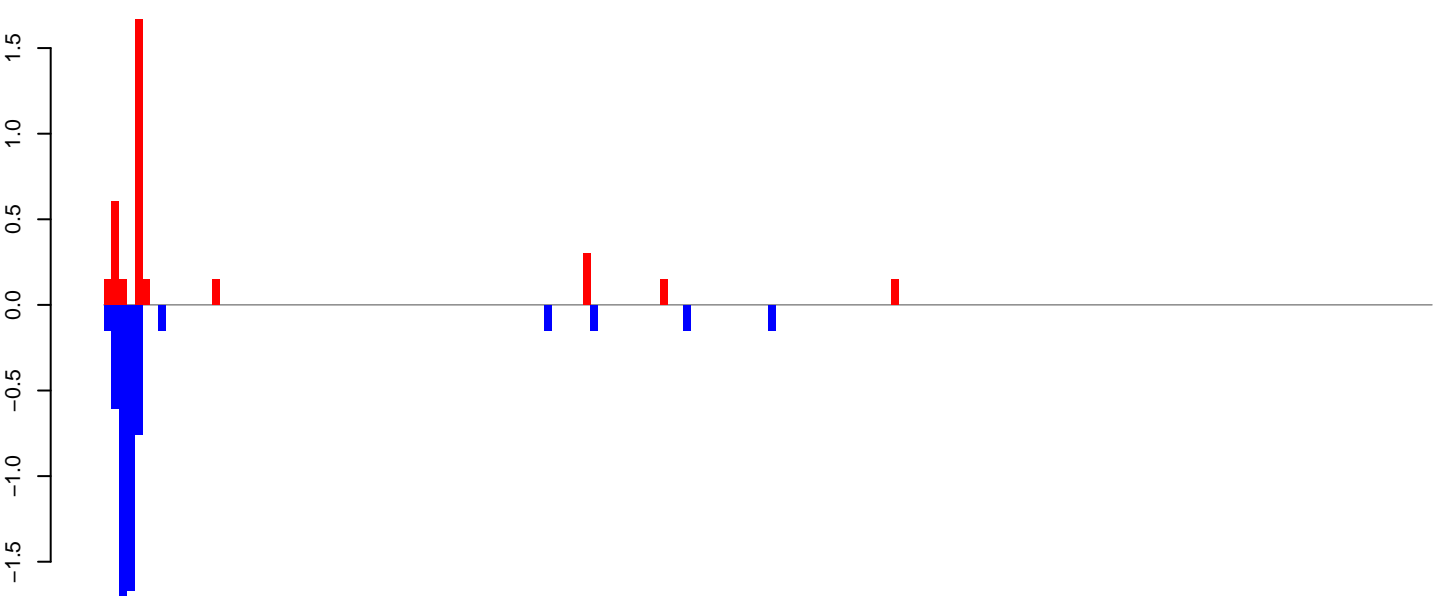
positive=3, negative=5, total=8

**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



positive=1, negative=0, total=1

**AeAlbo\_C636\_2dpi\_mock3.rep**

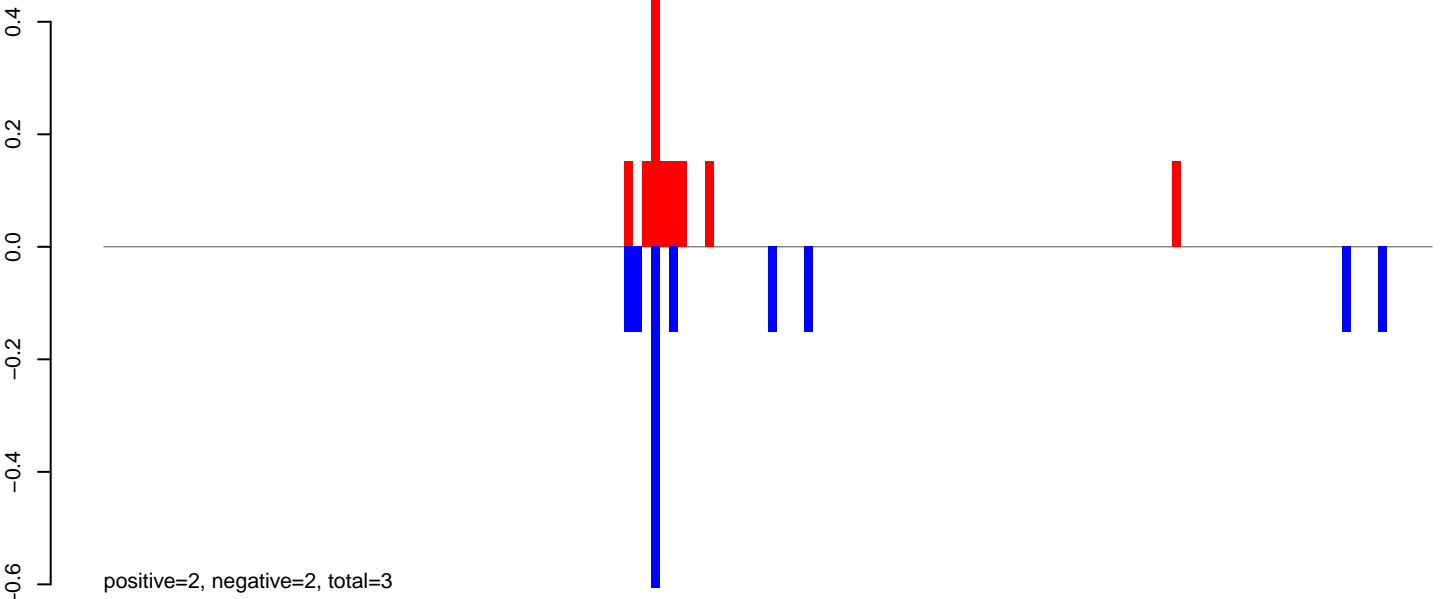


positive=3, negative=6, total=9

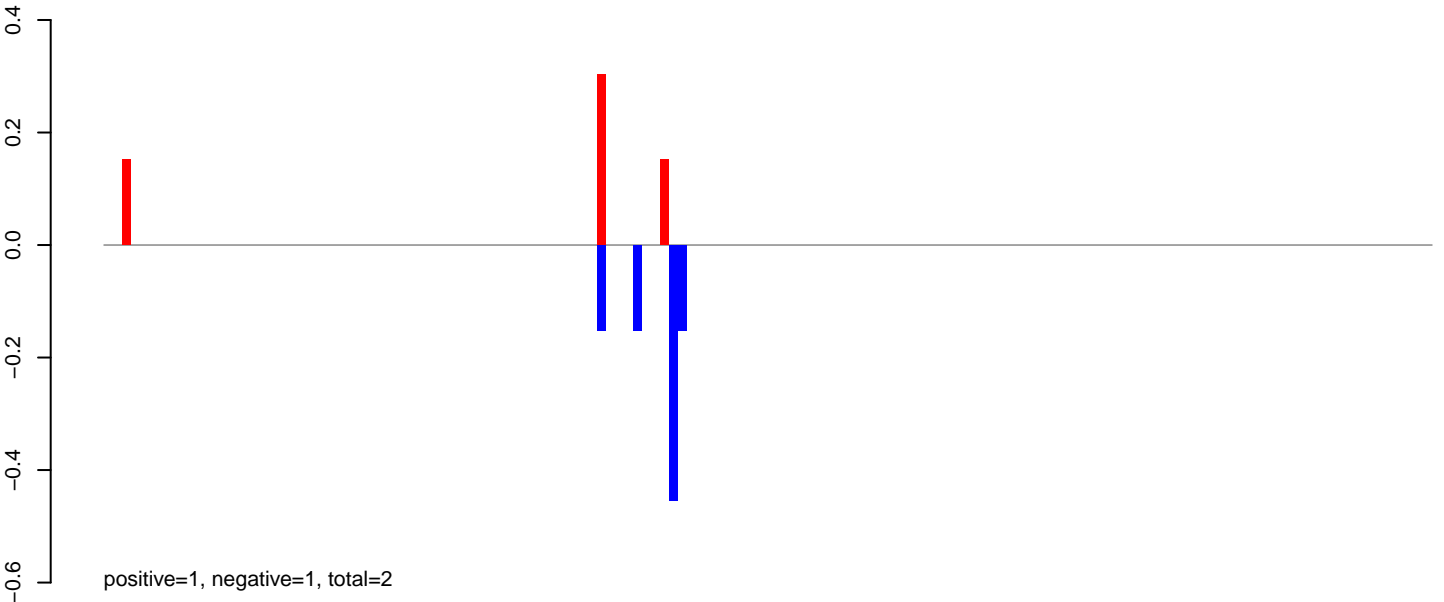
Window size=25, length=4282, TE@ltr-1\_family-4595@LTR\_Copia:1-4282

0 1000 2000 3000 4000

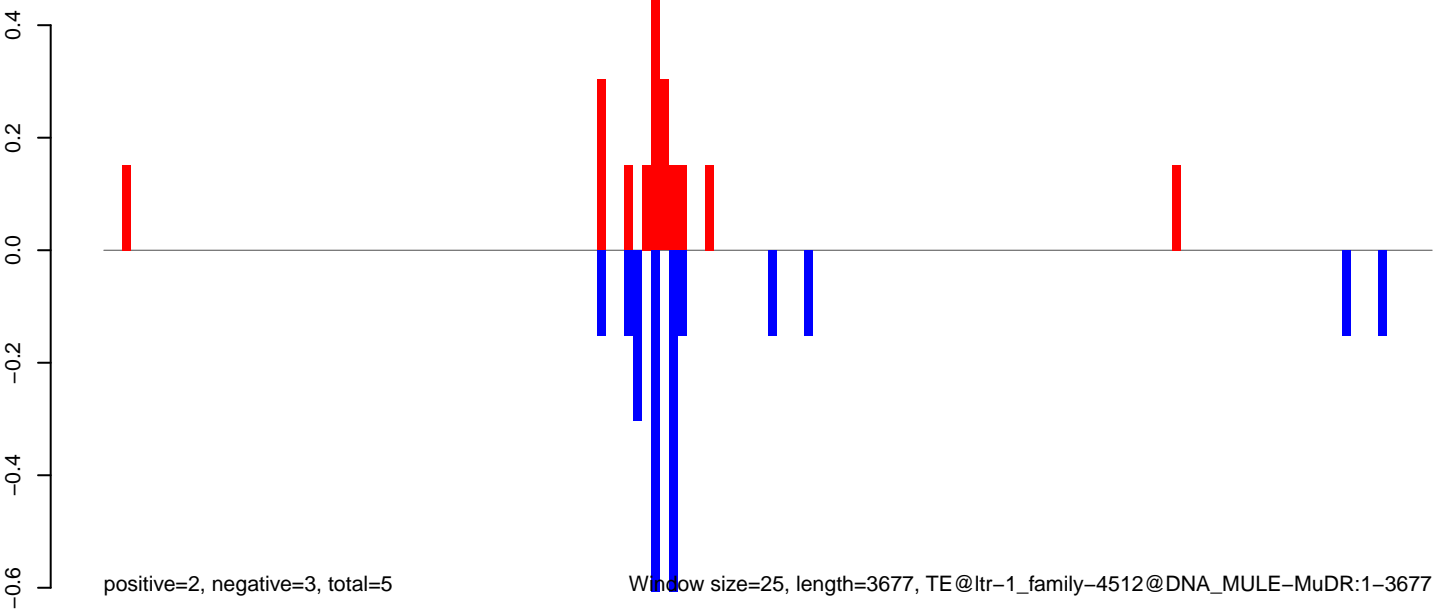
AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



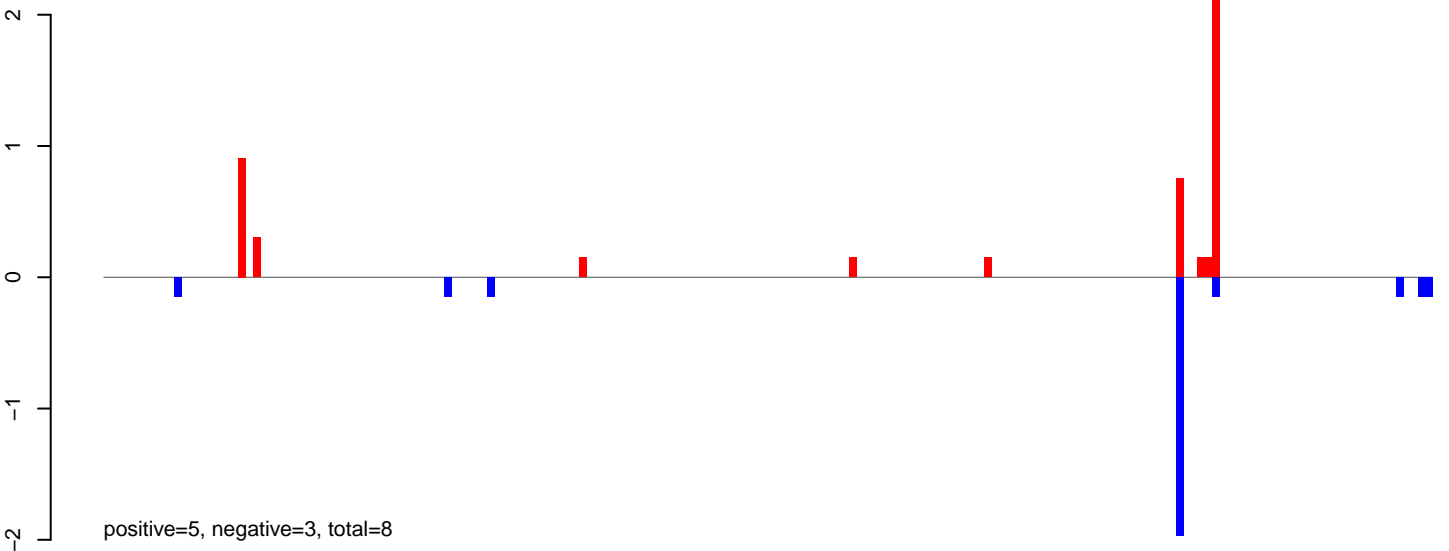
AeAlbo\_C636\_2dpi\_mock3.24\_35.rep



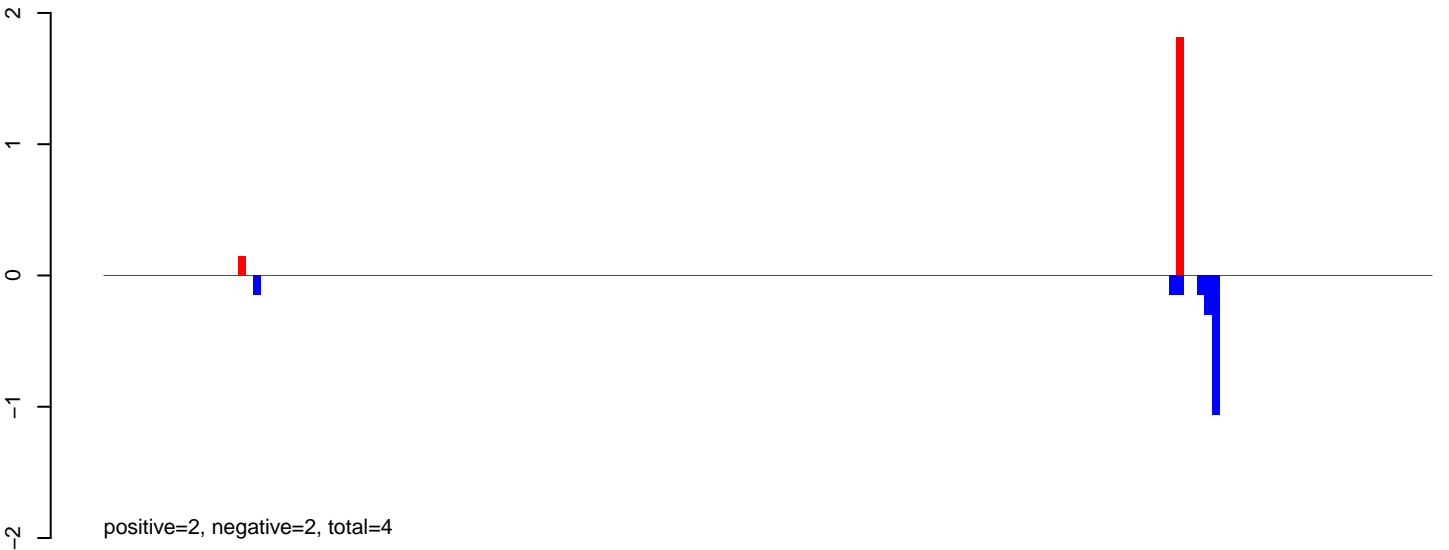
AeAlbo\_C636\_2dpi\_mock3.rep



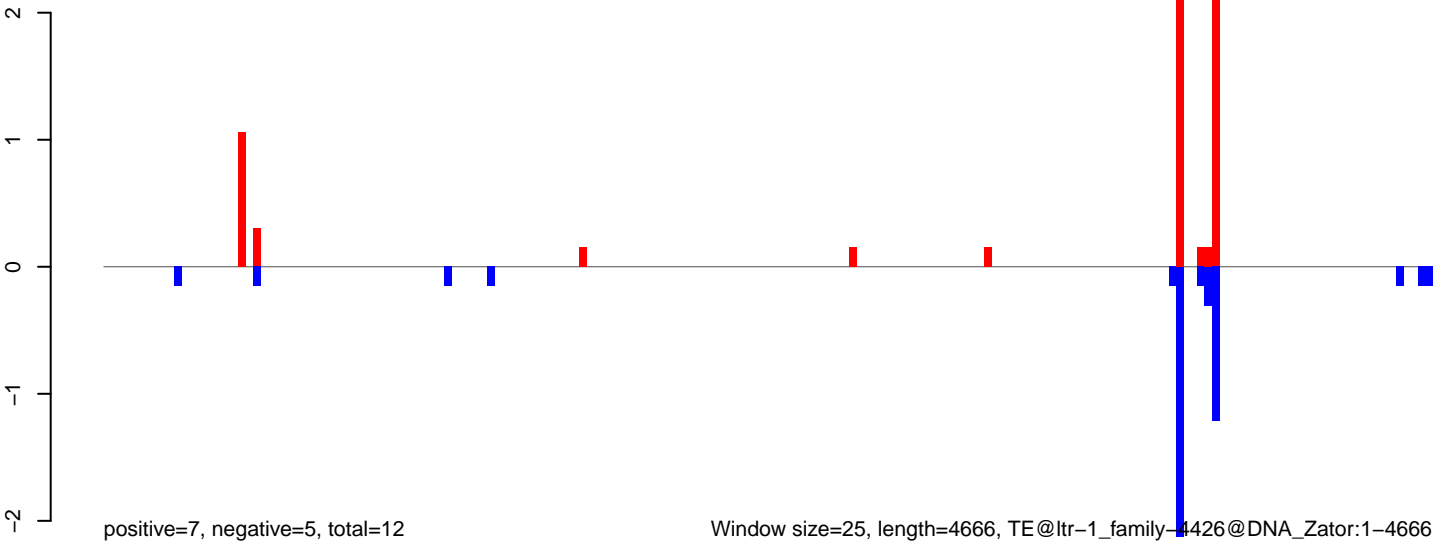
AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



AeAlbo\_C636\_2dpi\_mock3.24\_35.rep



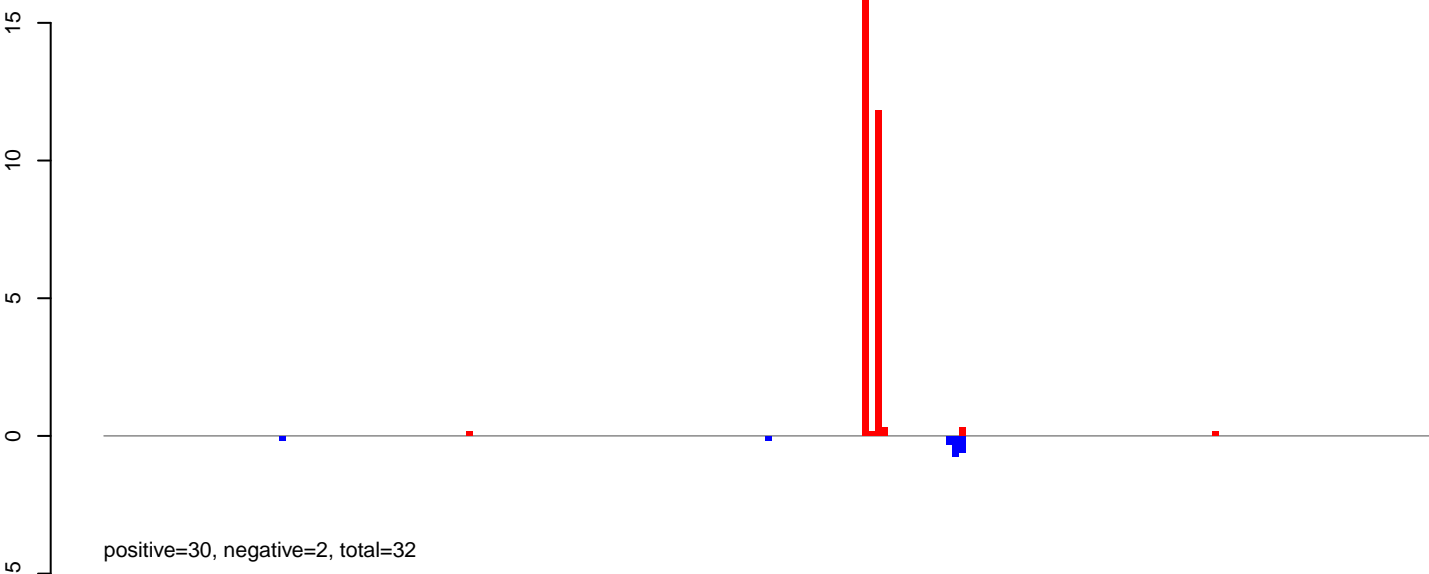
AeAlbo\_C636\_2dpi\_mock3.rep



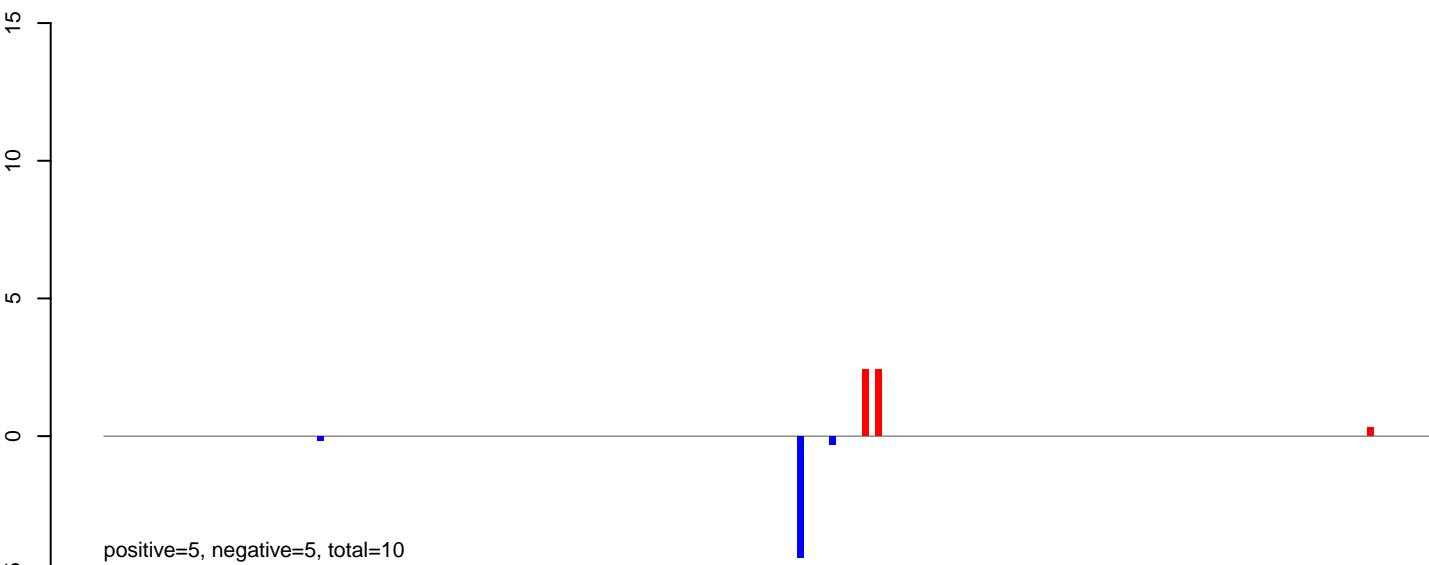
Window size=25, length=4666, TE@ltr-1\_family-4426@DNA\_Zator:1-4666



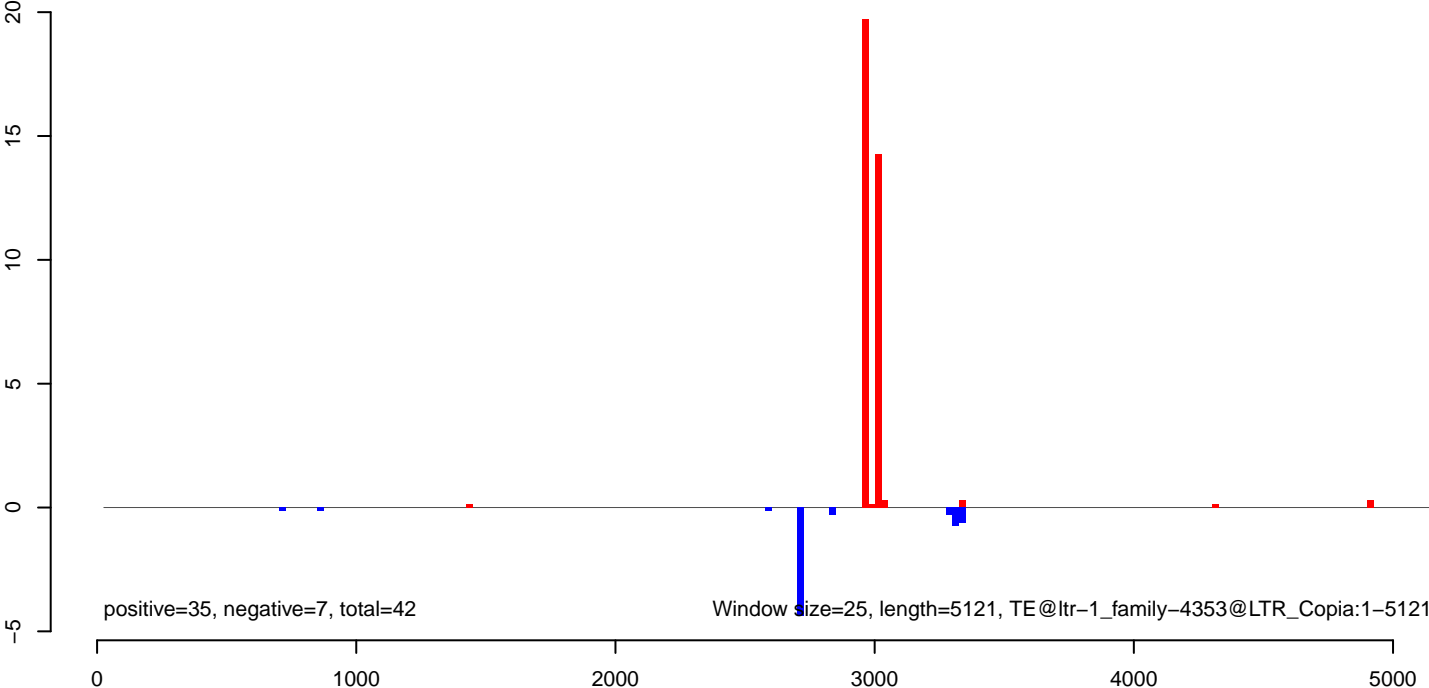
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



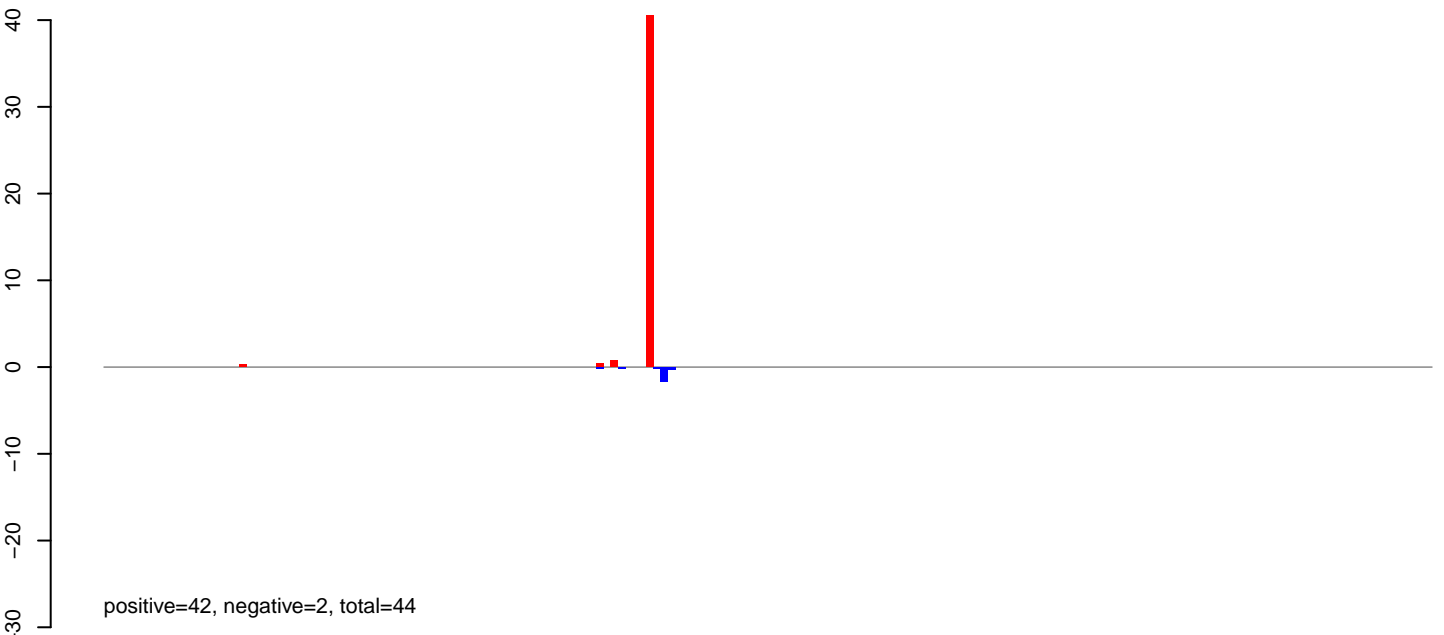
**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



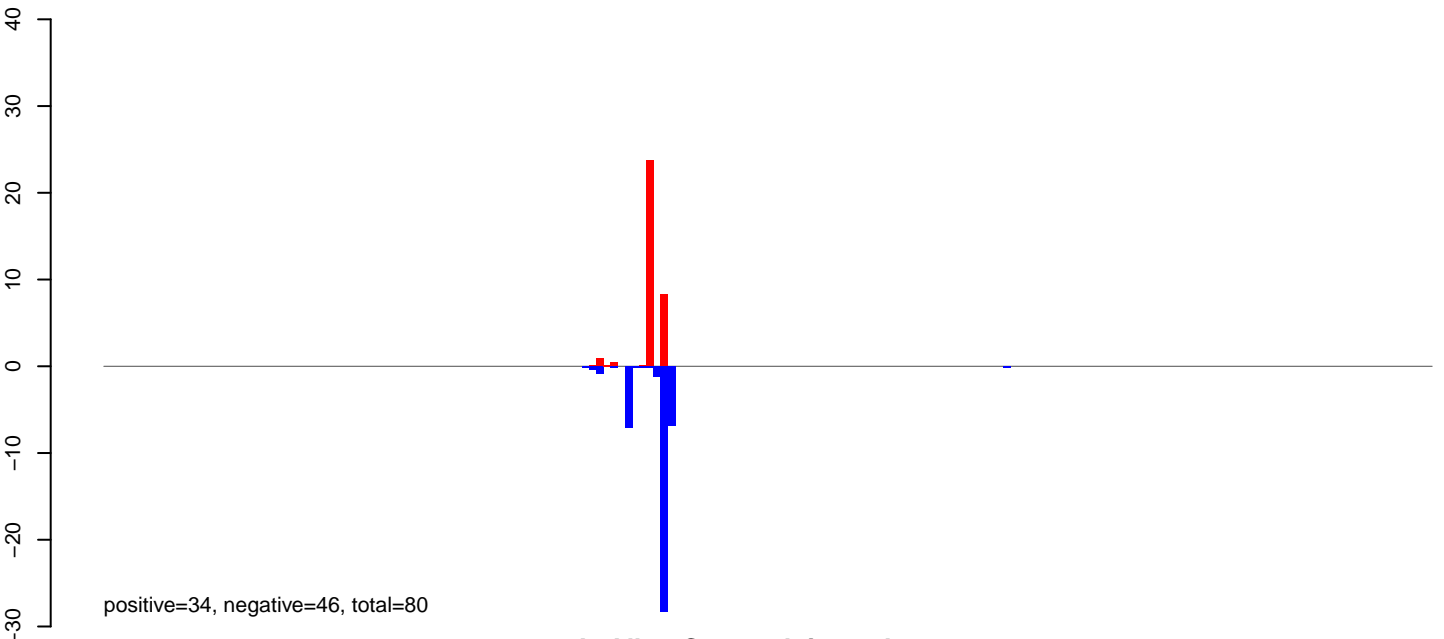
**AeAlbo\_C636\_2dpi\_mock3.rep**



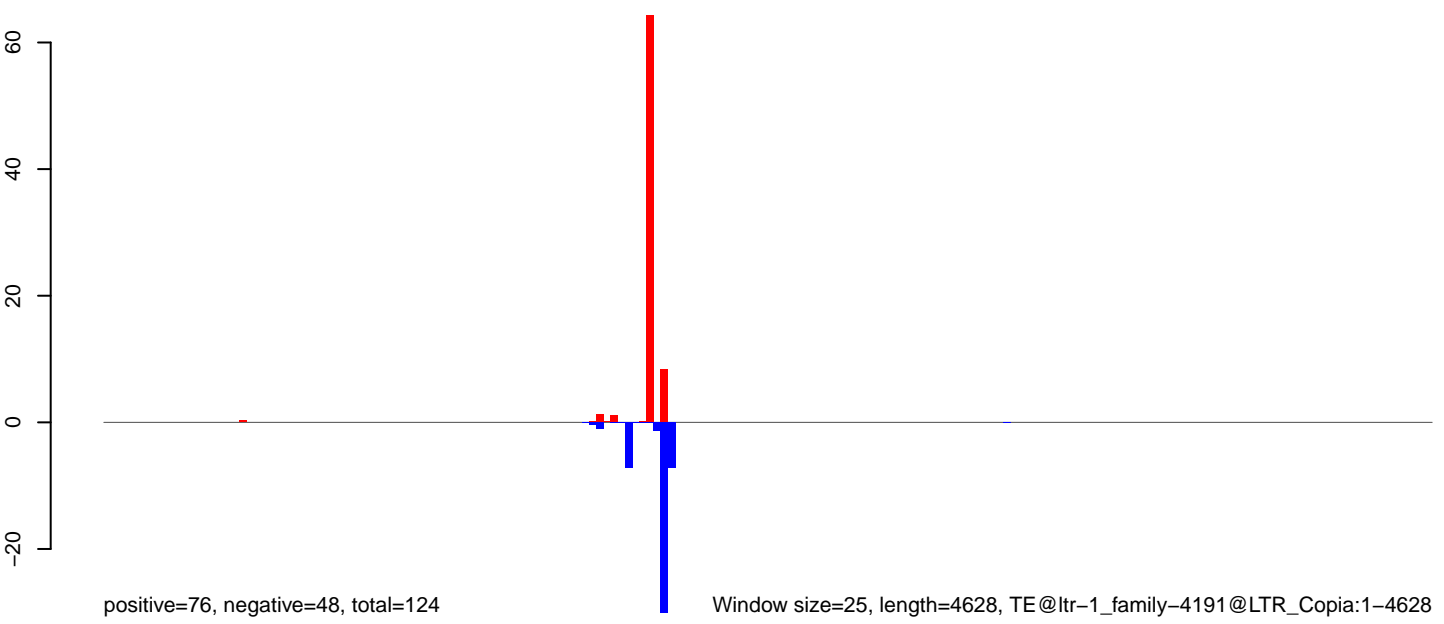
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



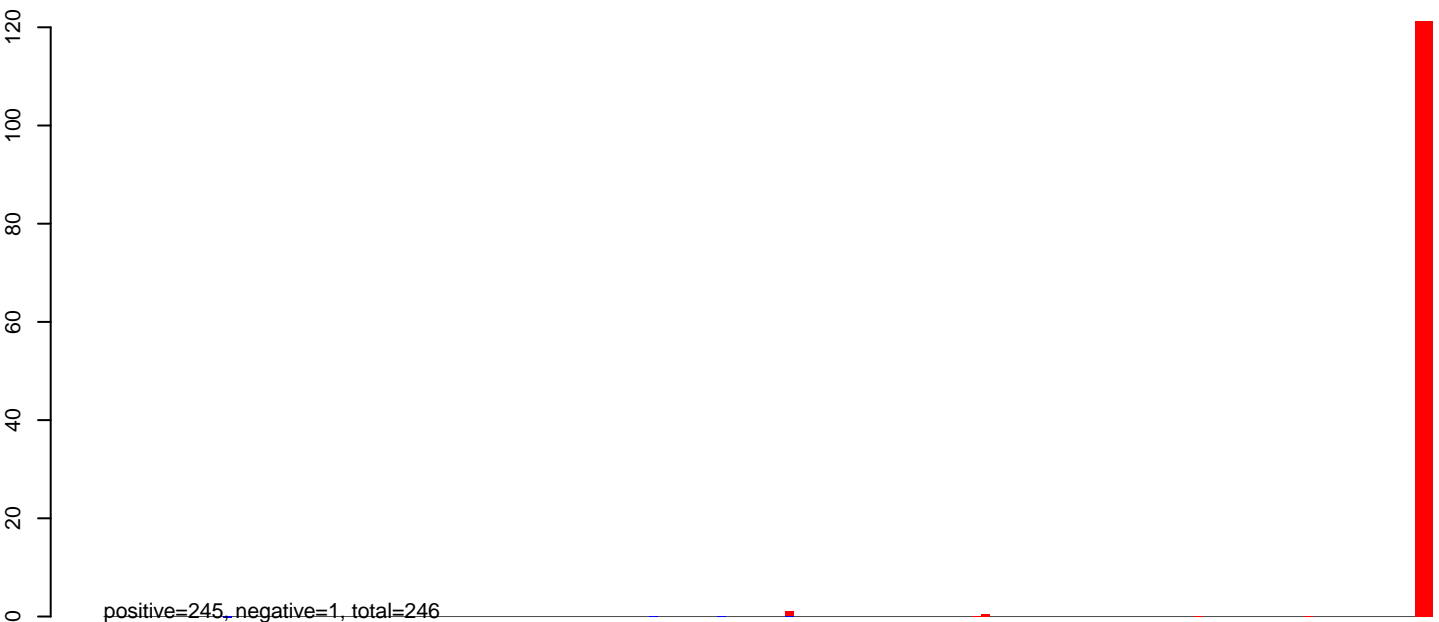
**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



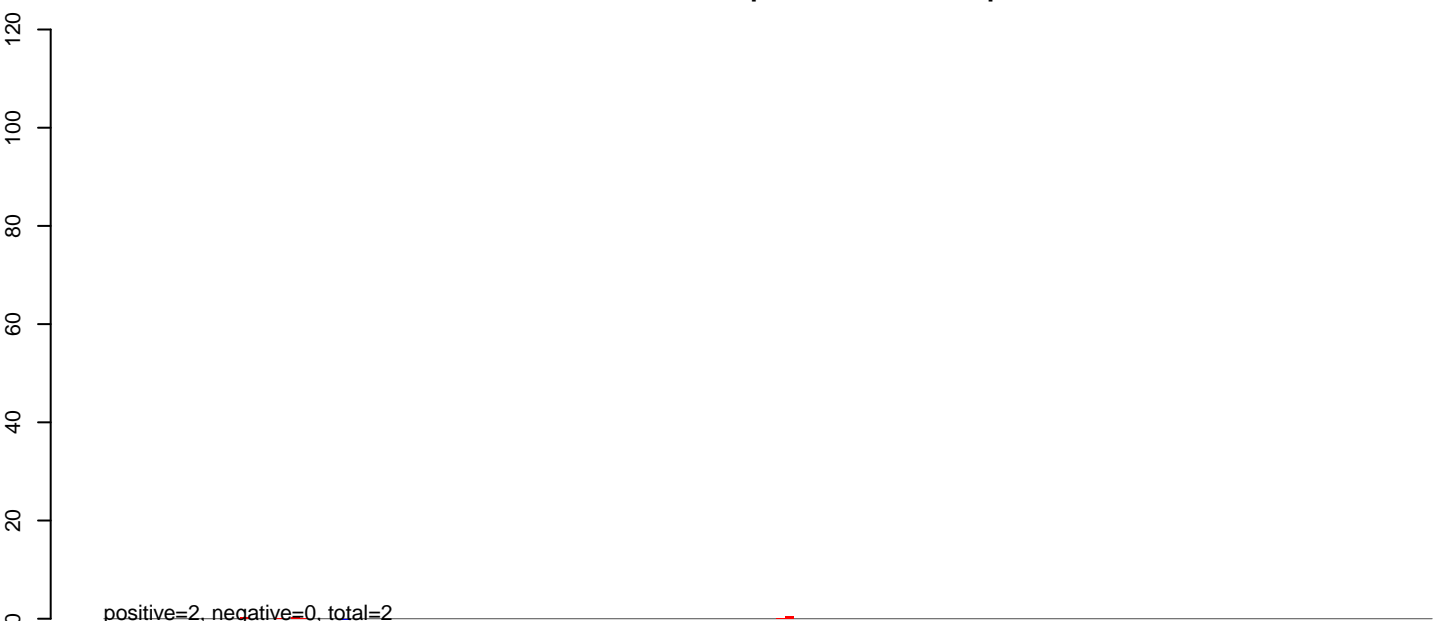
**AeAlbo\_C636\_2dpi\_mock3.rep**



AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



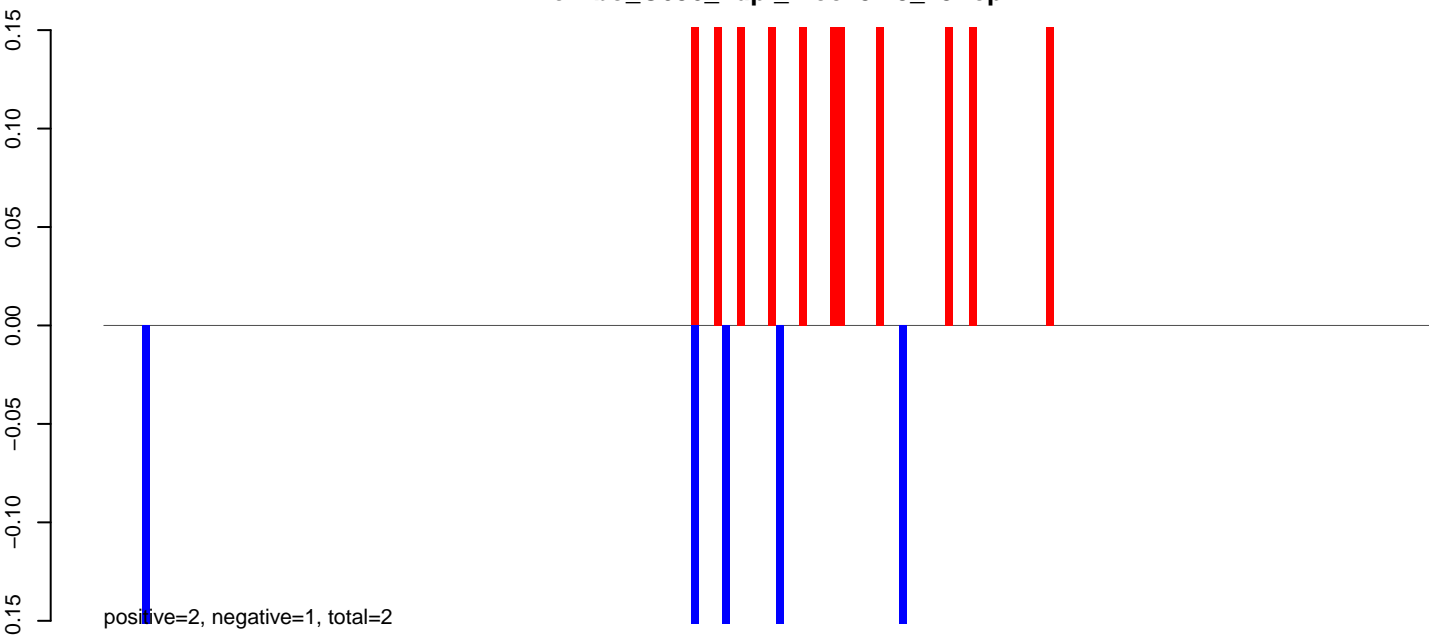
AeAlbo\_C636\_2dpi\_mock3.24\_35.rep



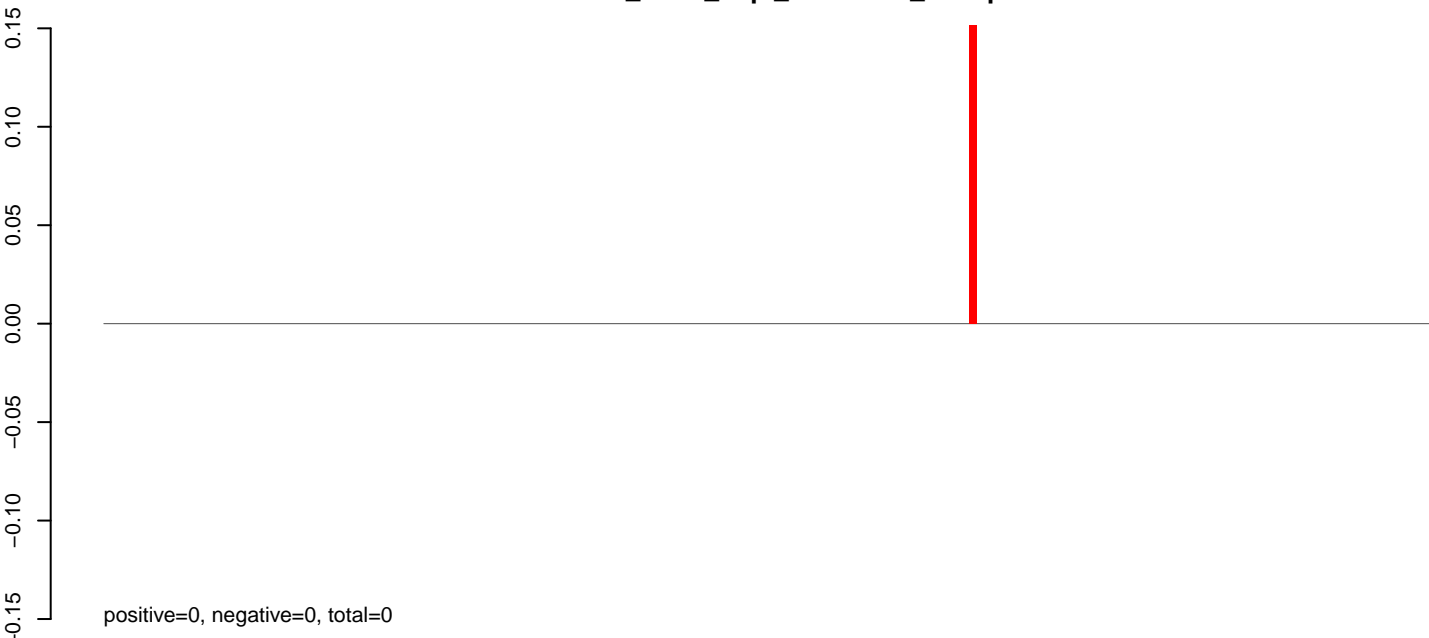
AeAlbo\_C636\_2dpi\_mock3.rep



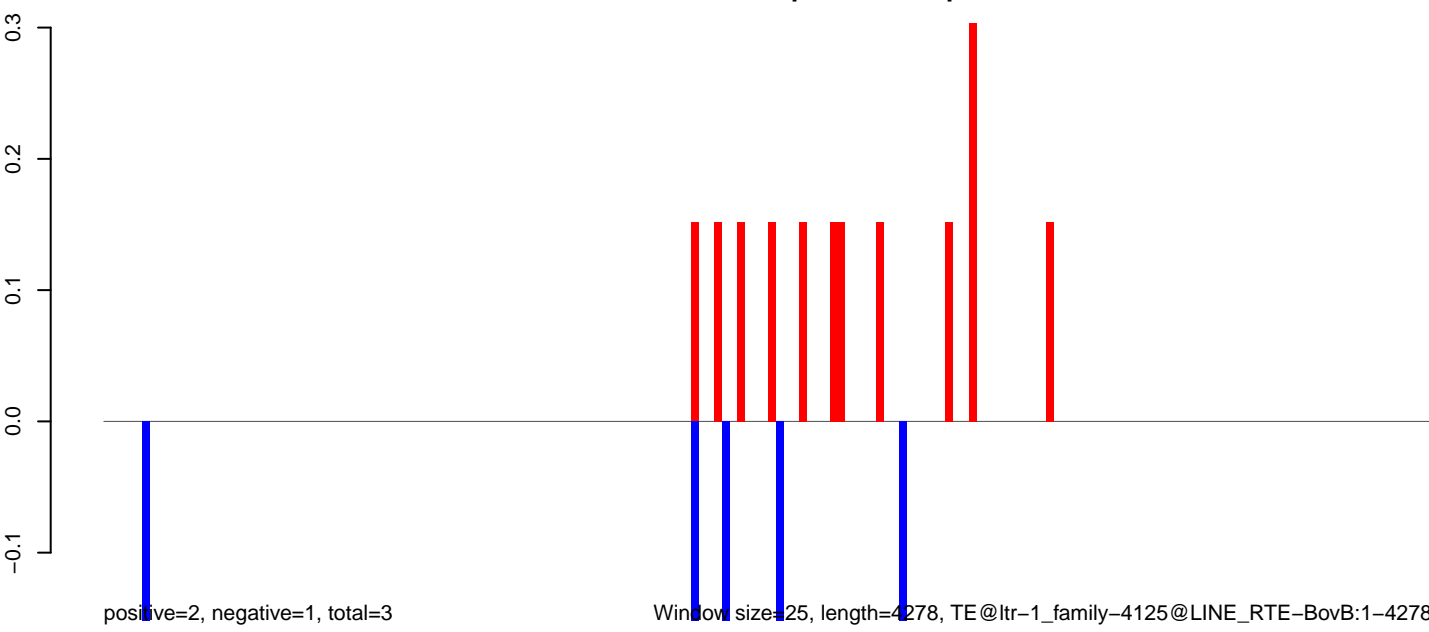
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



**AeAlbo\_C636\_2dpi\_mock3.rep**



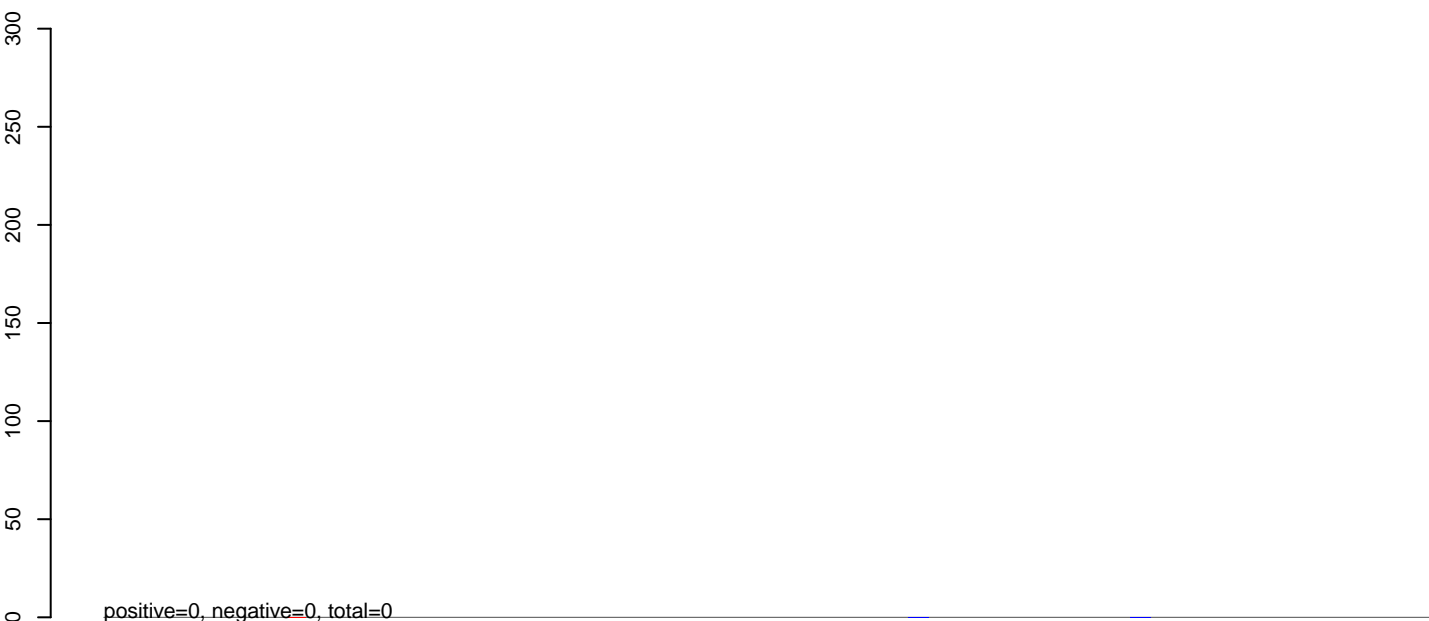
Window size=25, length=4278, TE@ltr-1\_family-4125@LINE RTE-BovB:1-4278

0 1000 2000 3000 4000

AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



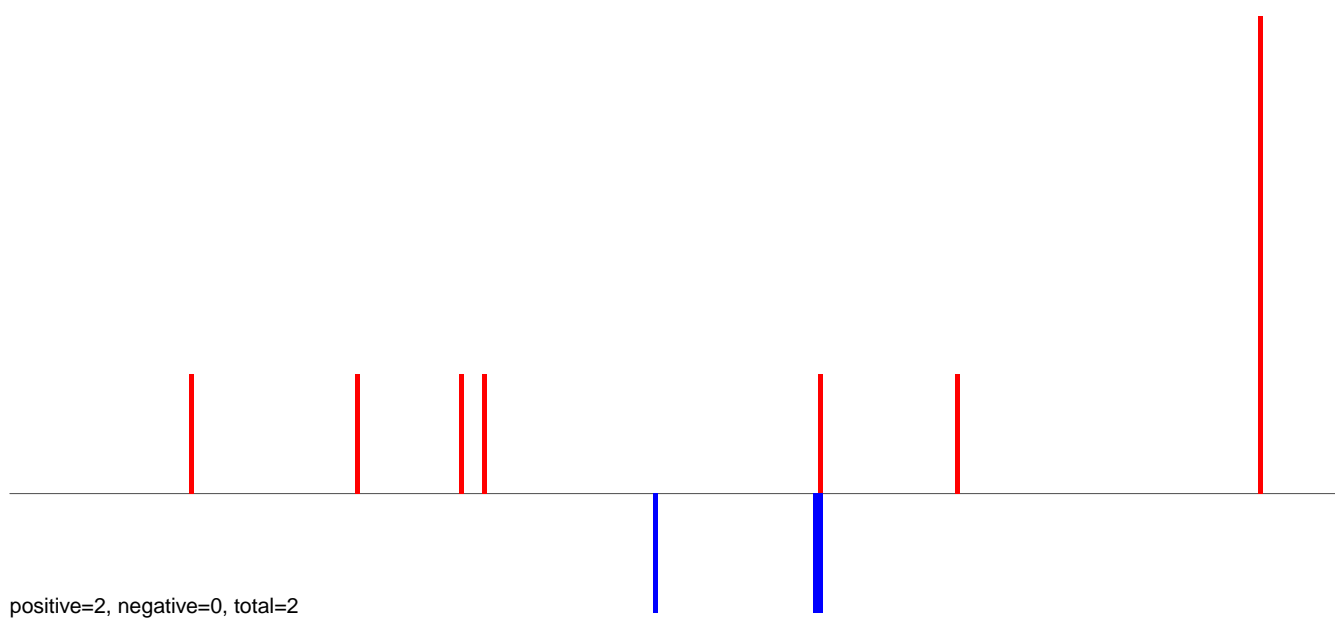
AeAlbo\_C636\_2dpi\_mock3.24\_35.rep



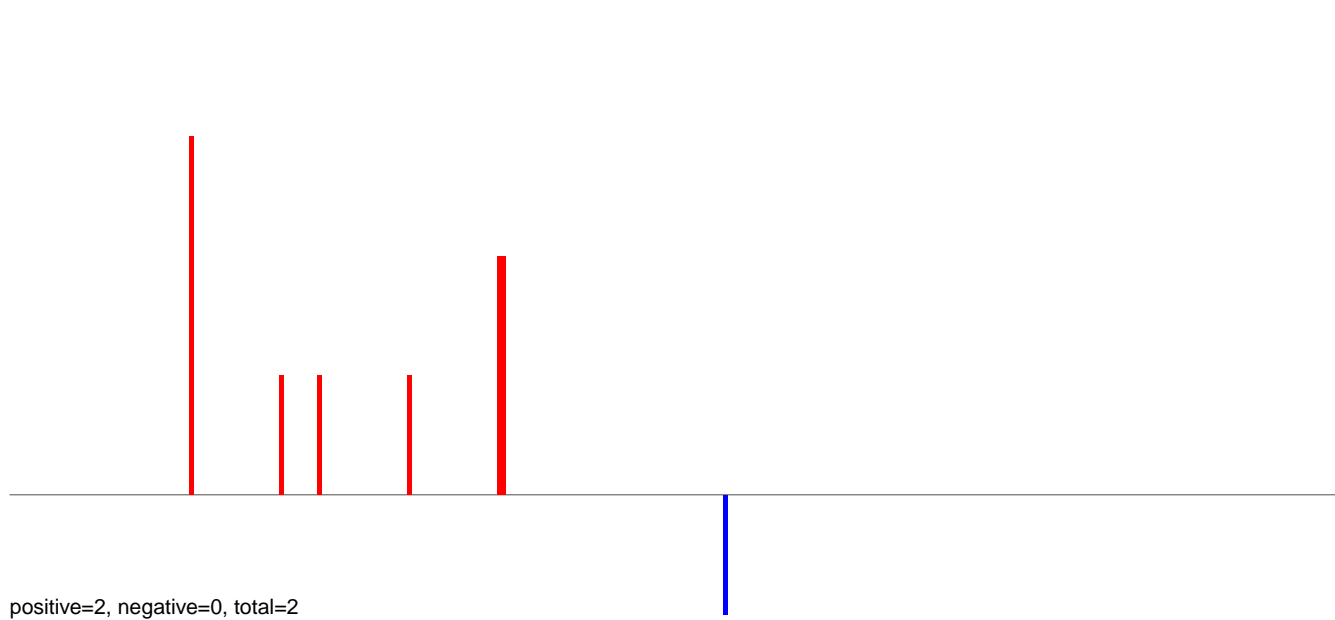
AeAlbo\_C636\_2dpi\_mock3.rep



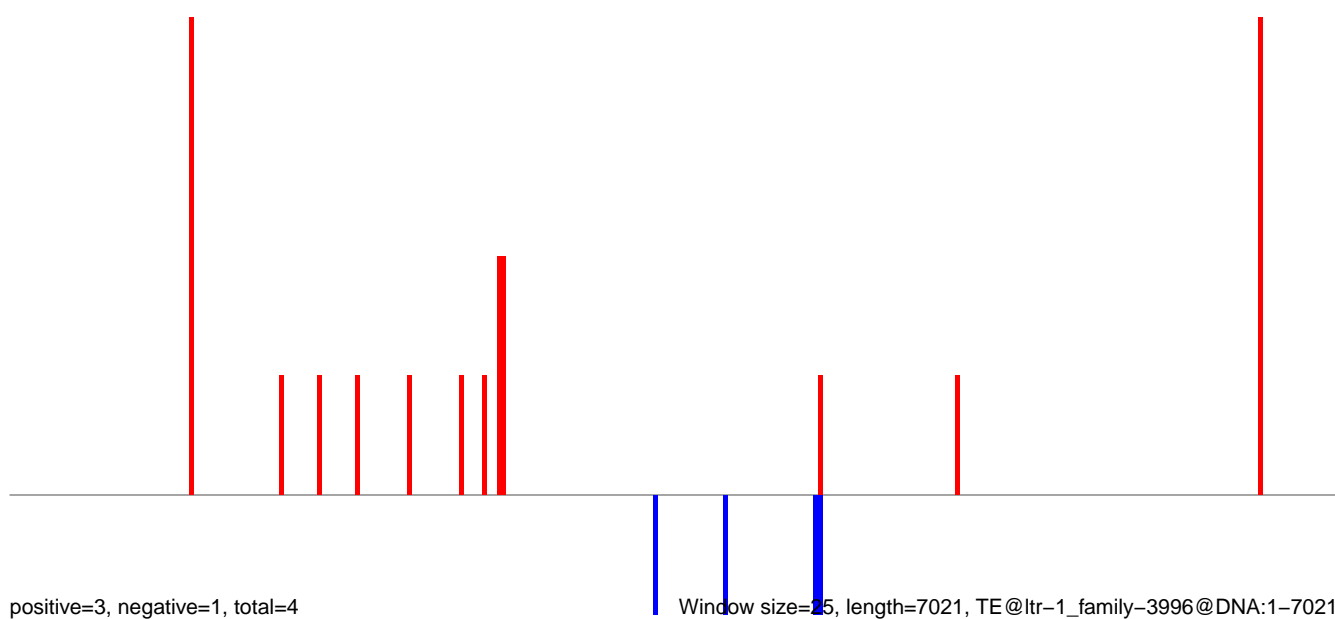
AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



AeAlbo\_C636\_2dpi\_mock3.24\_35.rep



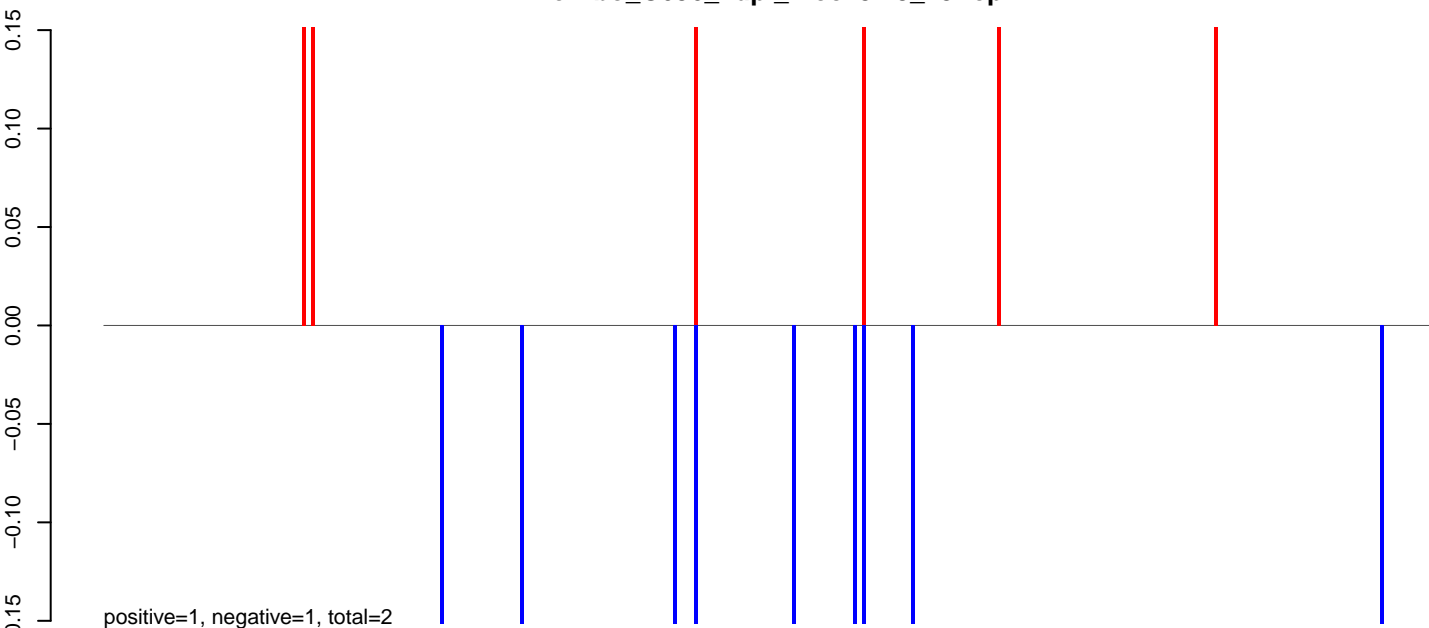
AeAlbo\_C636\_2dpi\_mock3.rep



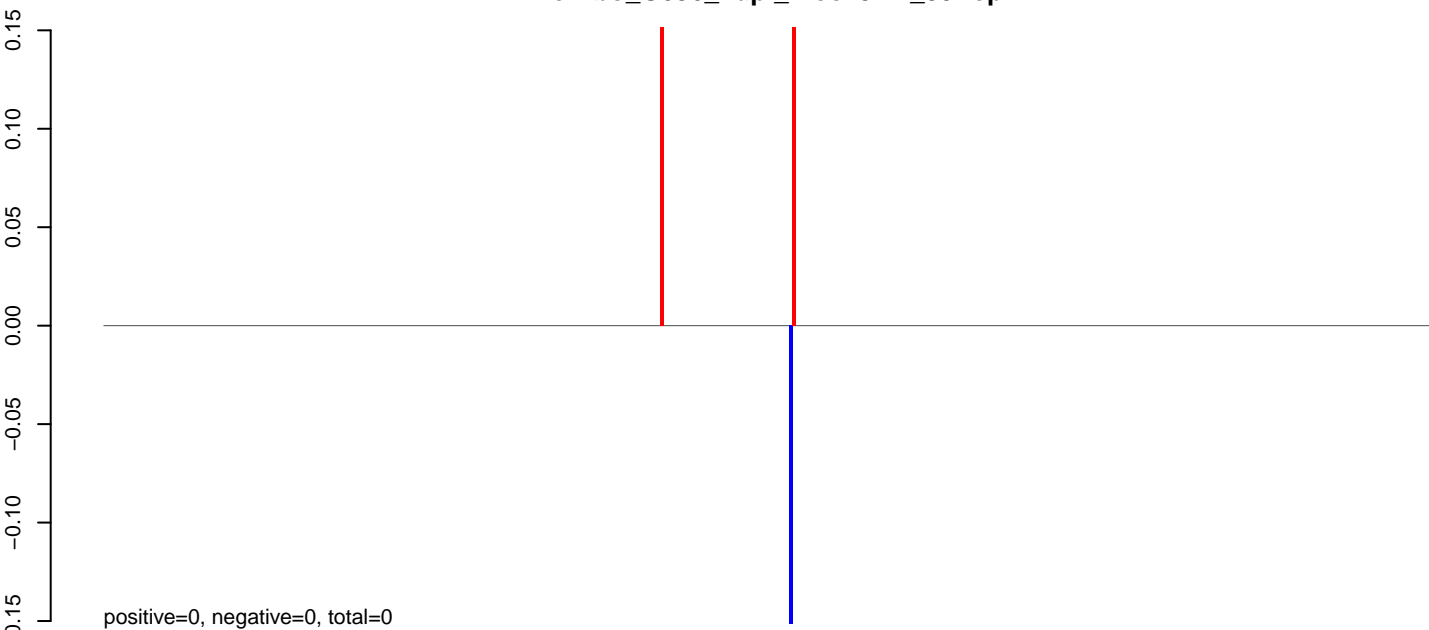
Window size=25, length=7021, TE@ltr-1\_family-3996@DNA:1-7021

0 1000 2000 3000 4000 5000 6000 7000

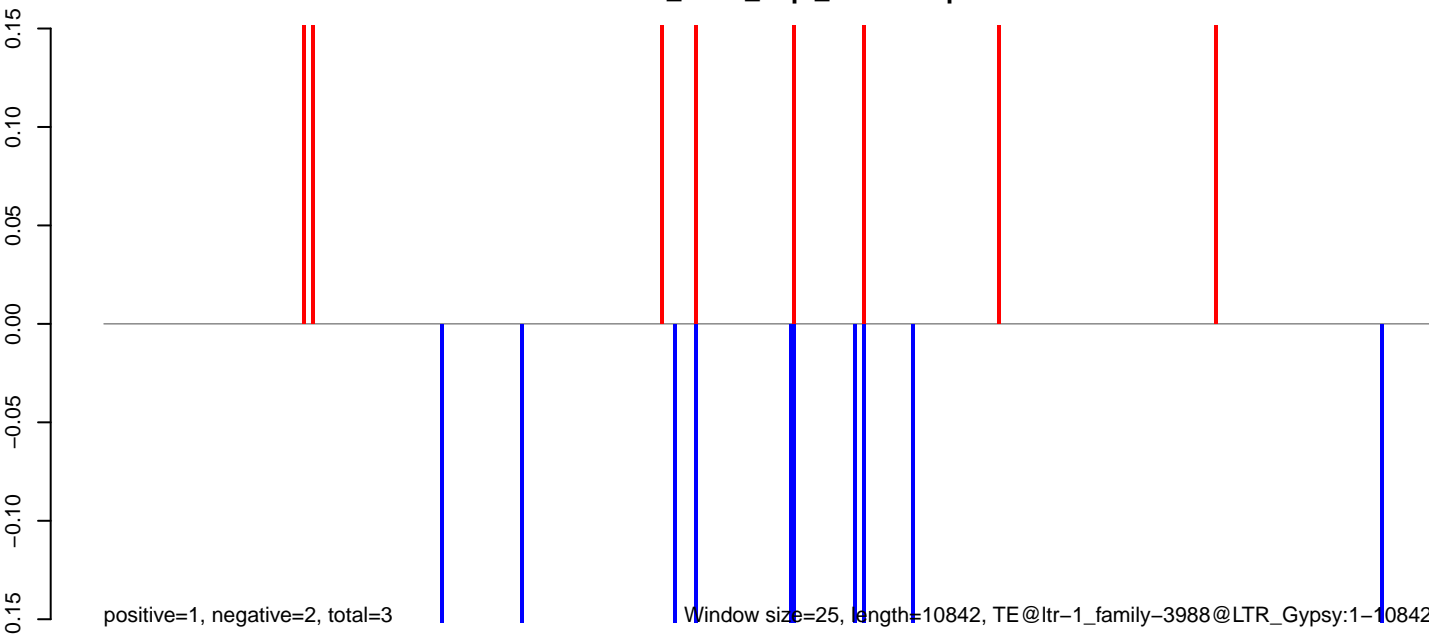
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**

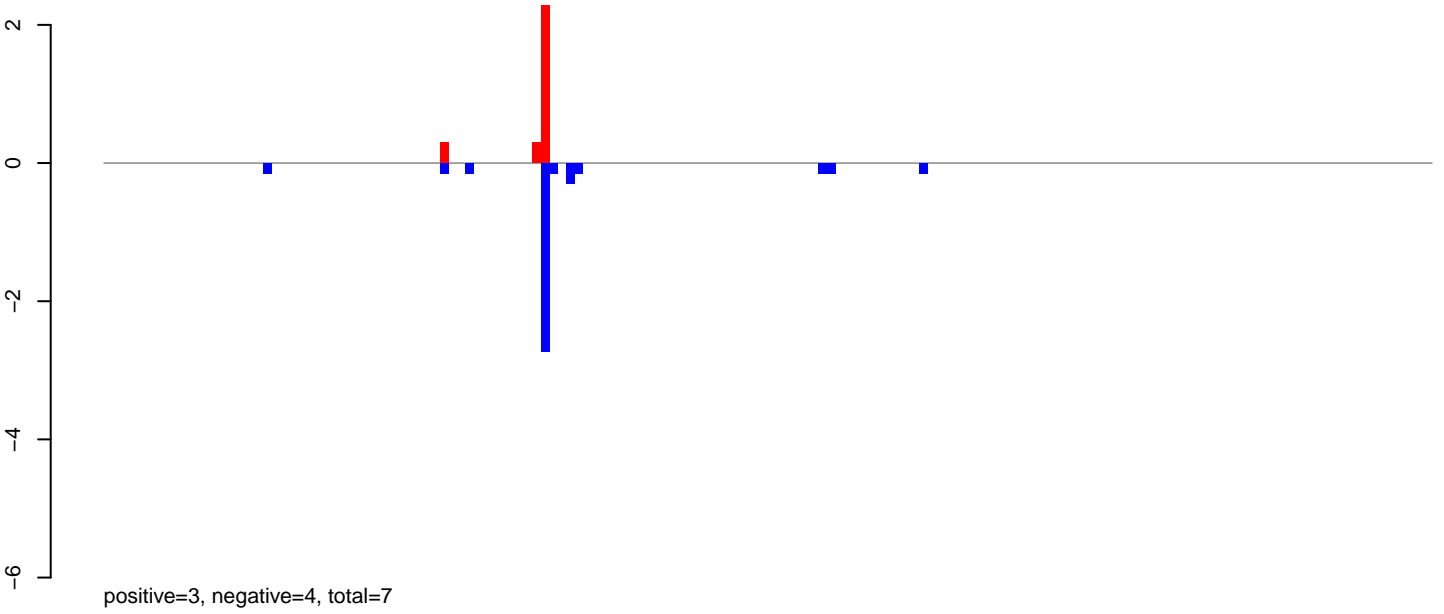


**AeAlbo\_C636\_2dpi\_mock3.rep**

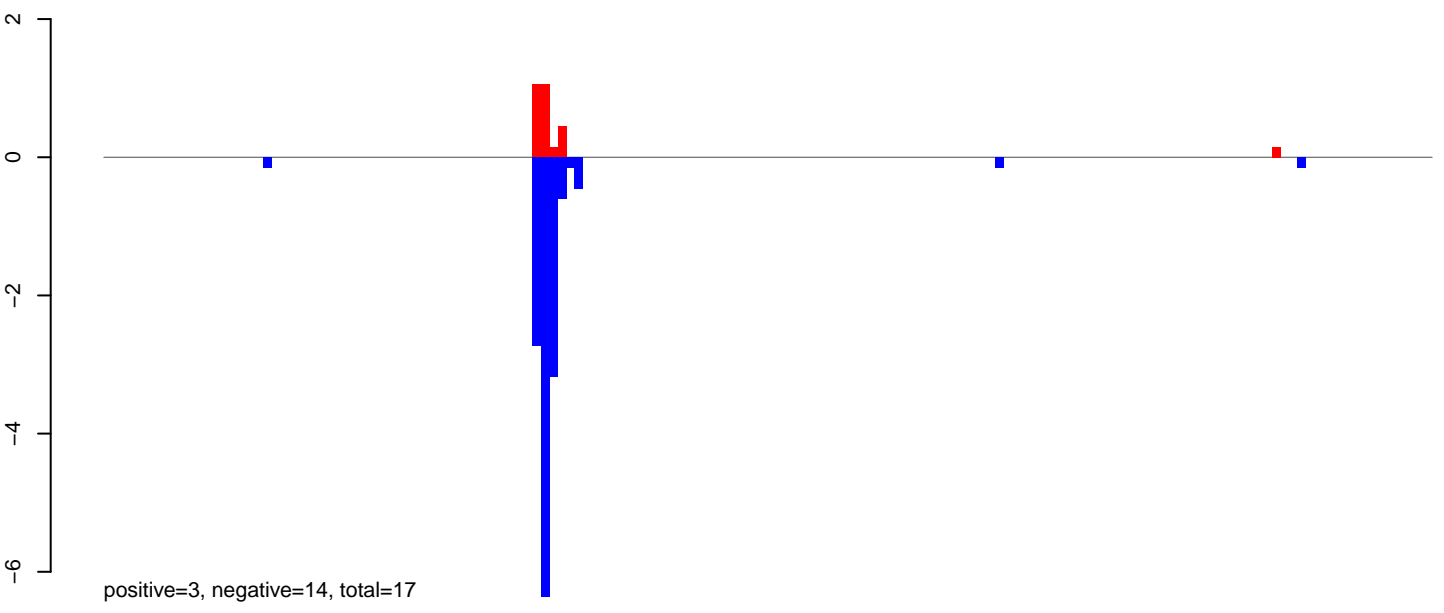


Window size=25, length=10842, TE@ltr-1\_family-3988@LTR\_Gypsy:1-10842

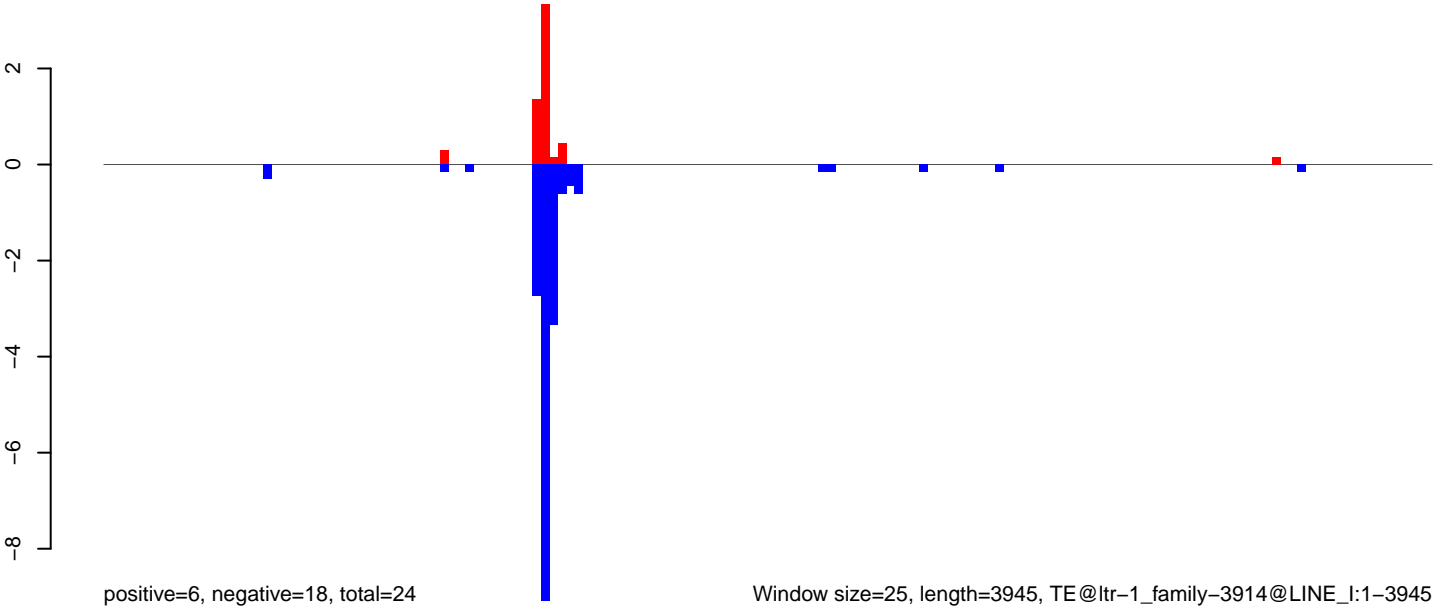
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



**AeAlbo\_C636\_2dpi\_mock3.rep**

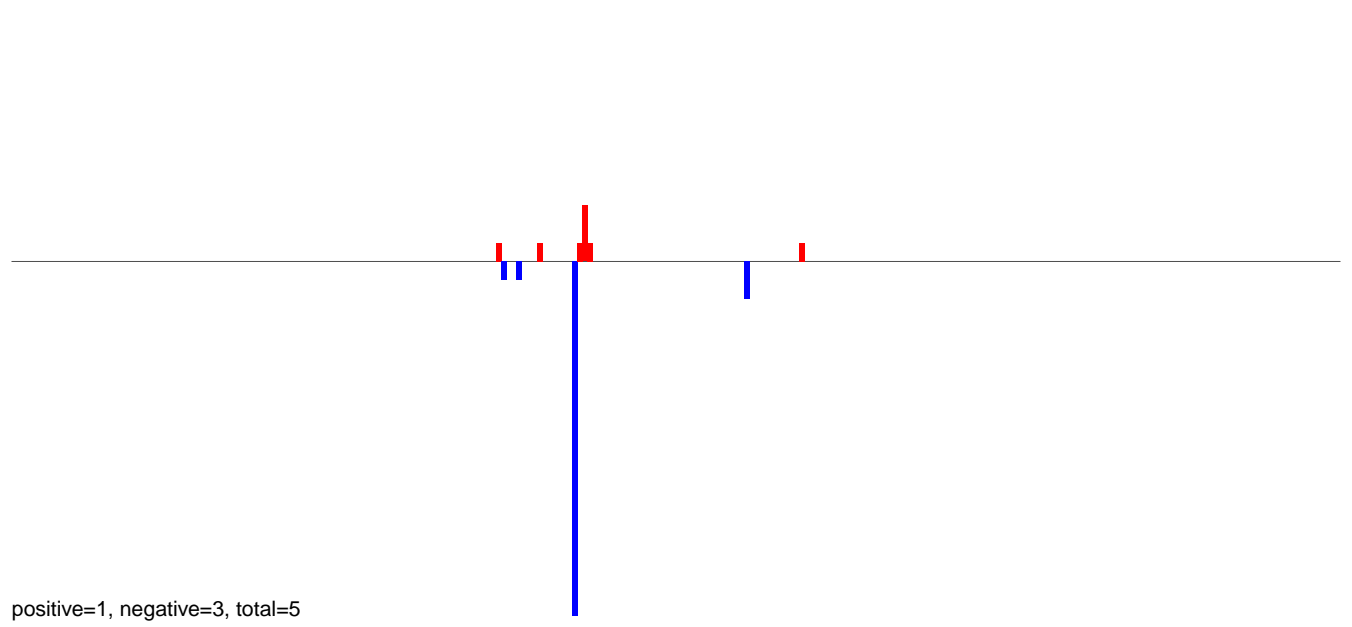


Window size=25, length=3945, TE@ltr-1\_family-3914@LINE\_I:1-3945

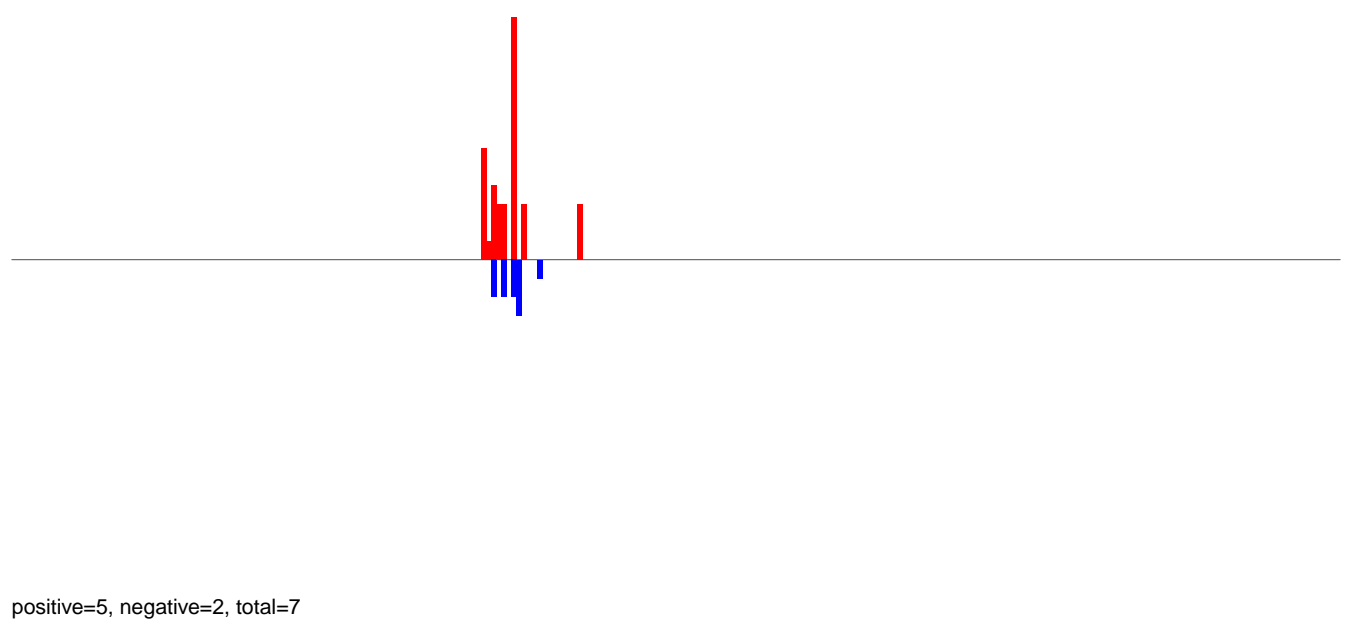
0 1000 2000 3000 4000



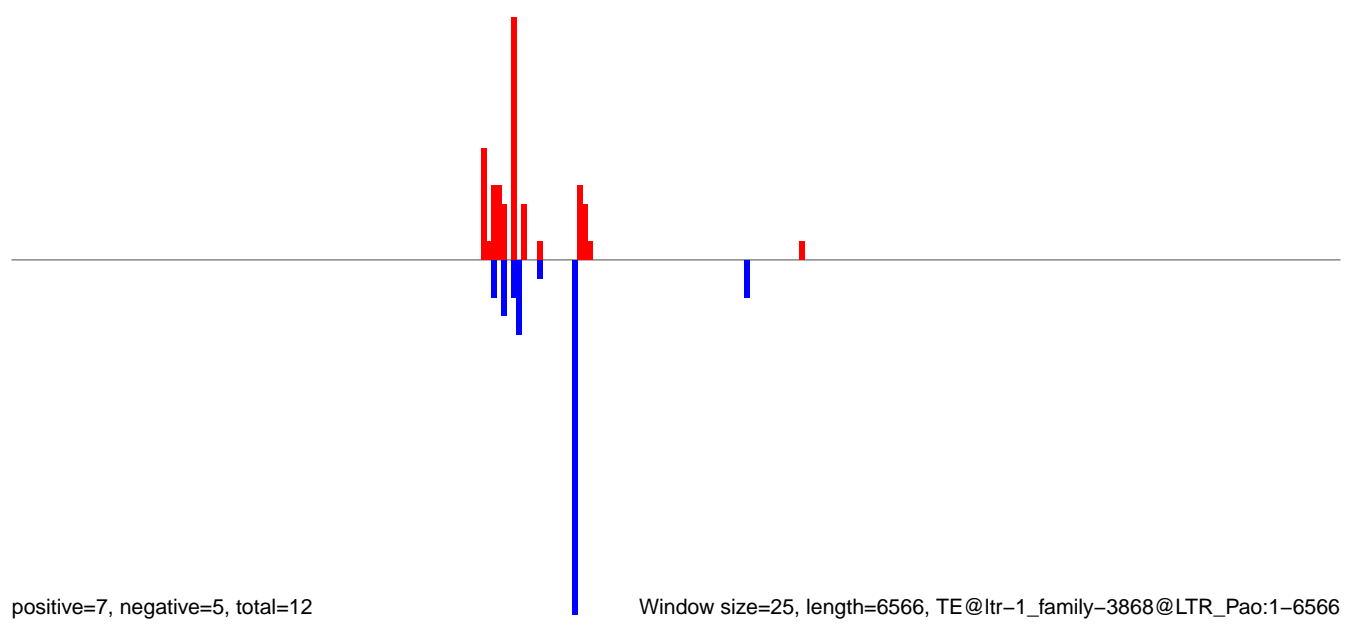
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**

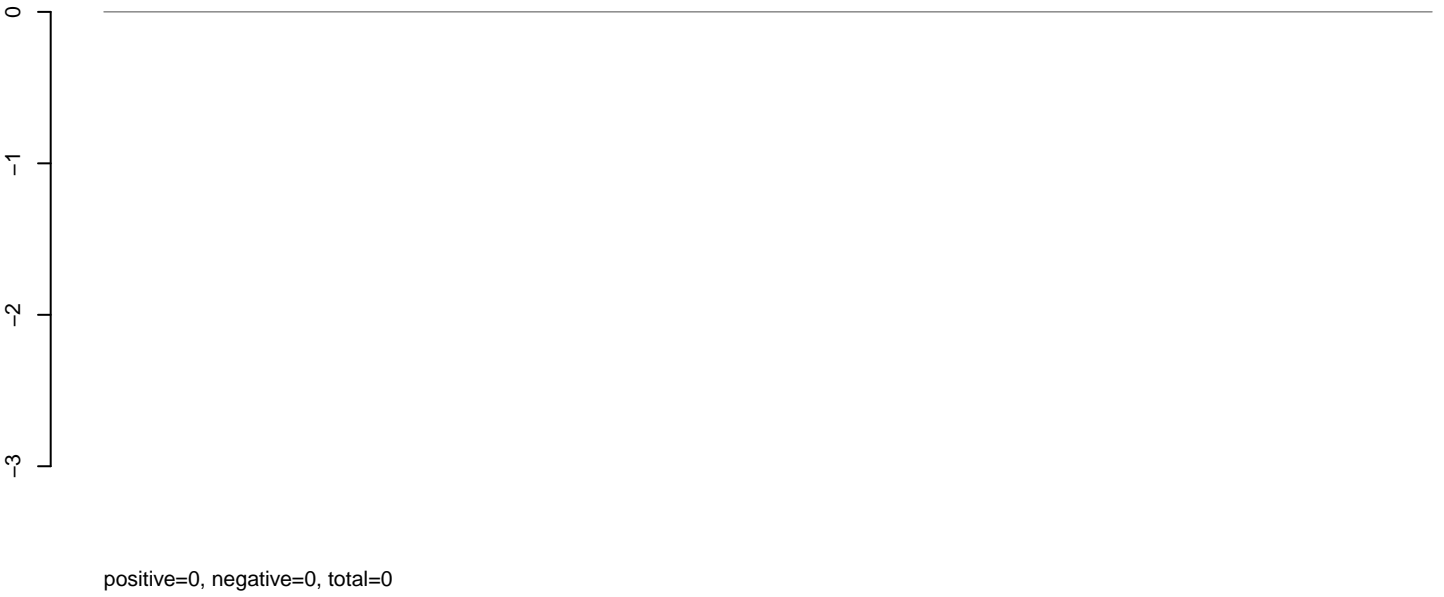


**AeAlbo\_C636\_2dpi\_mock3.rep**



Window size=25, length=6566, TE@ltr-1\_family-3868@LTR\_Pao:1-6566

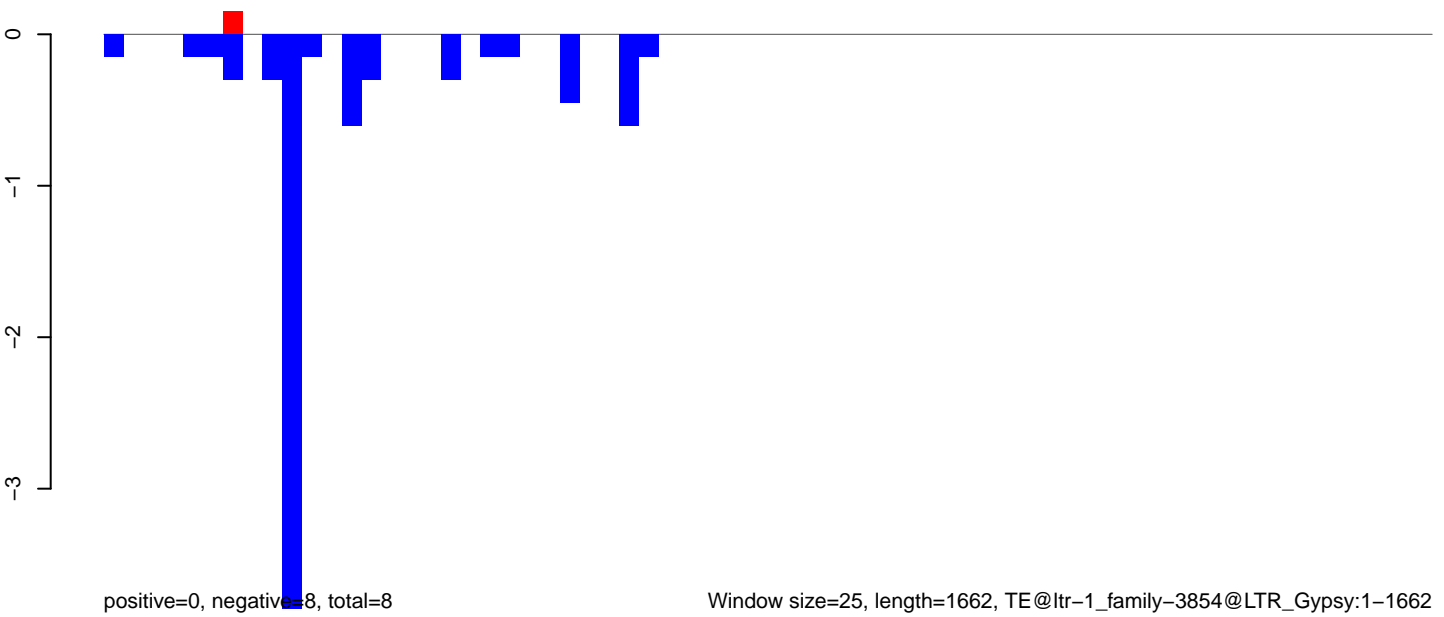
AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



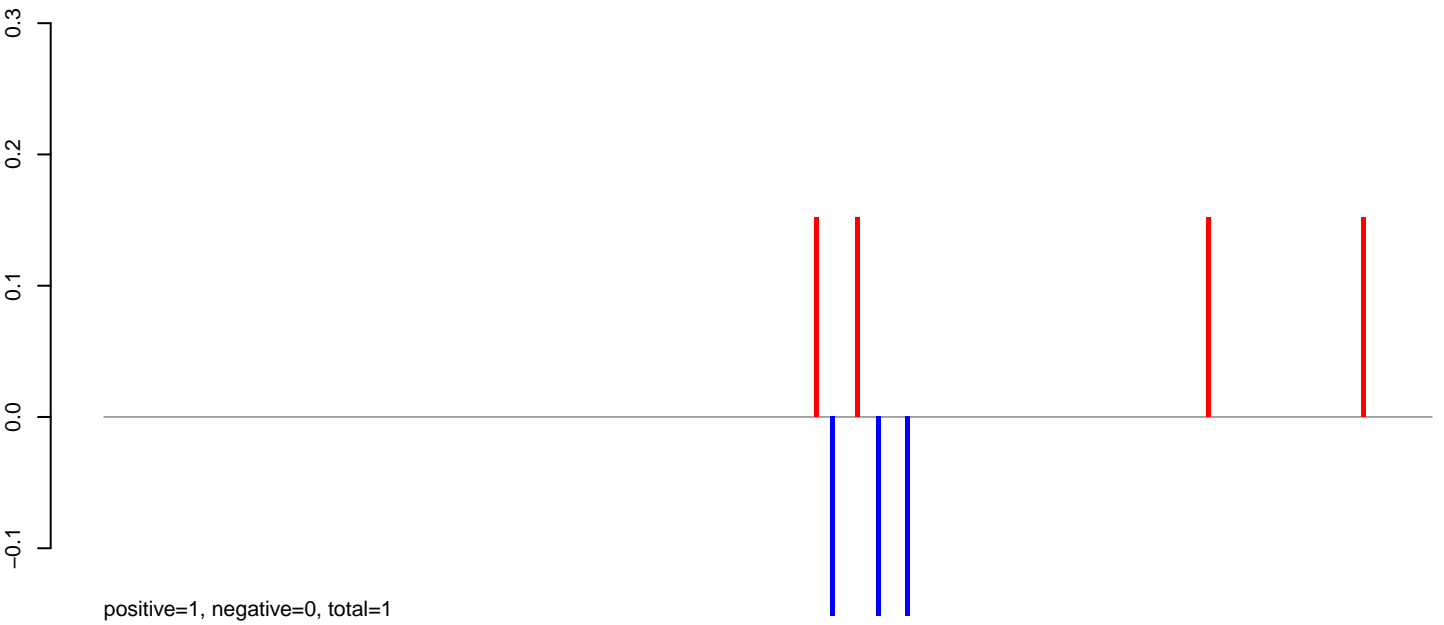
AeAlbo\_C636\_2dpi\_mock3.24\_35.rep



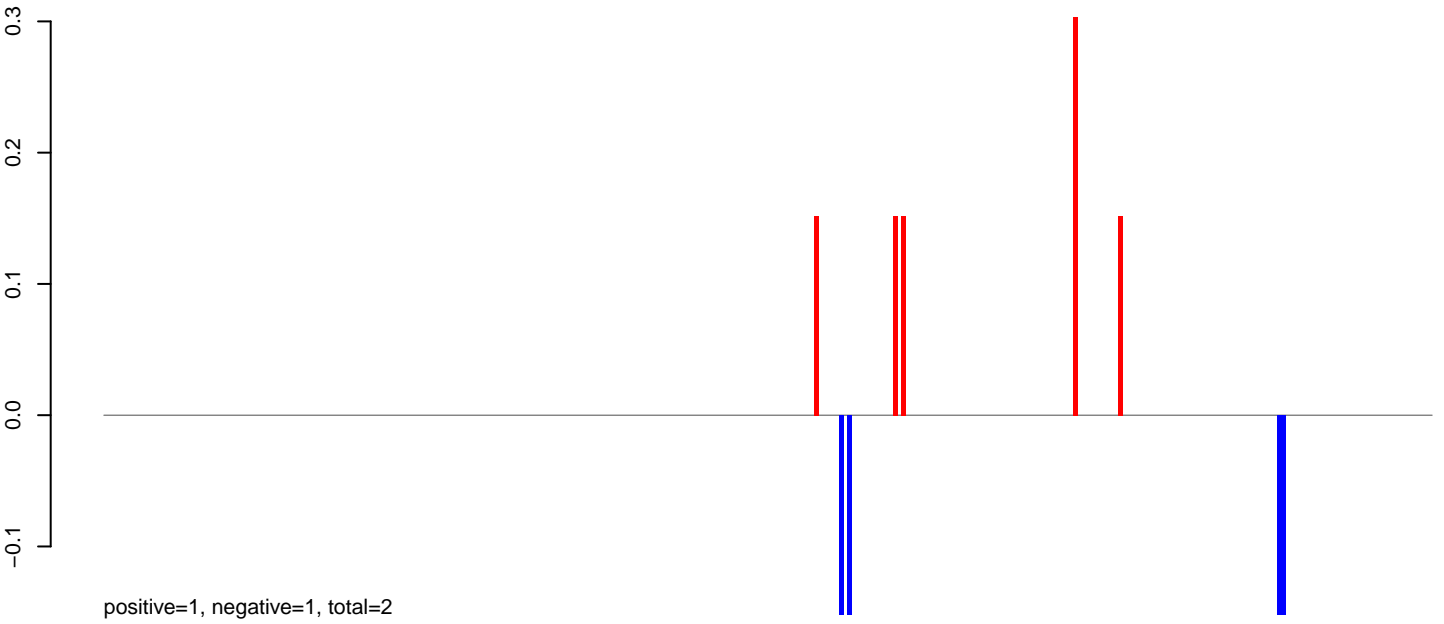
AeAlbo\_C636\_2dpi\_mock3.rep



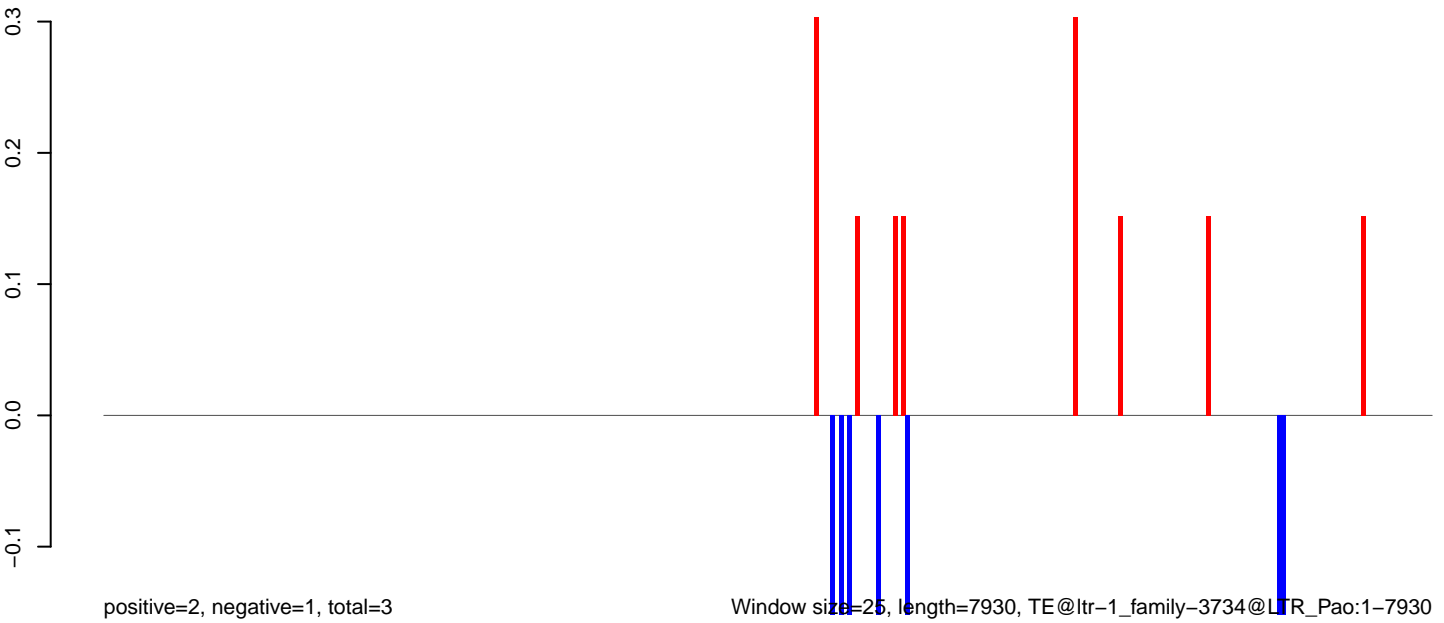
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



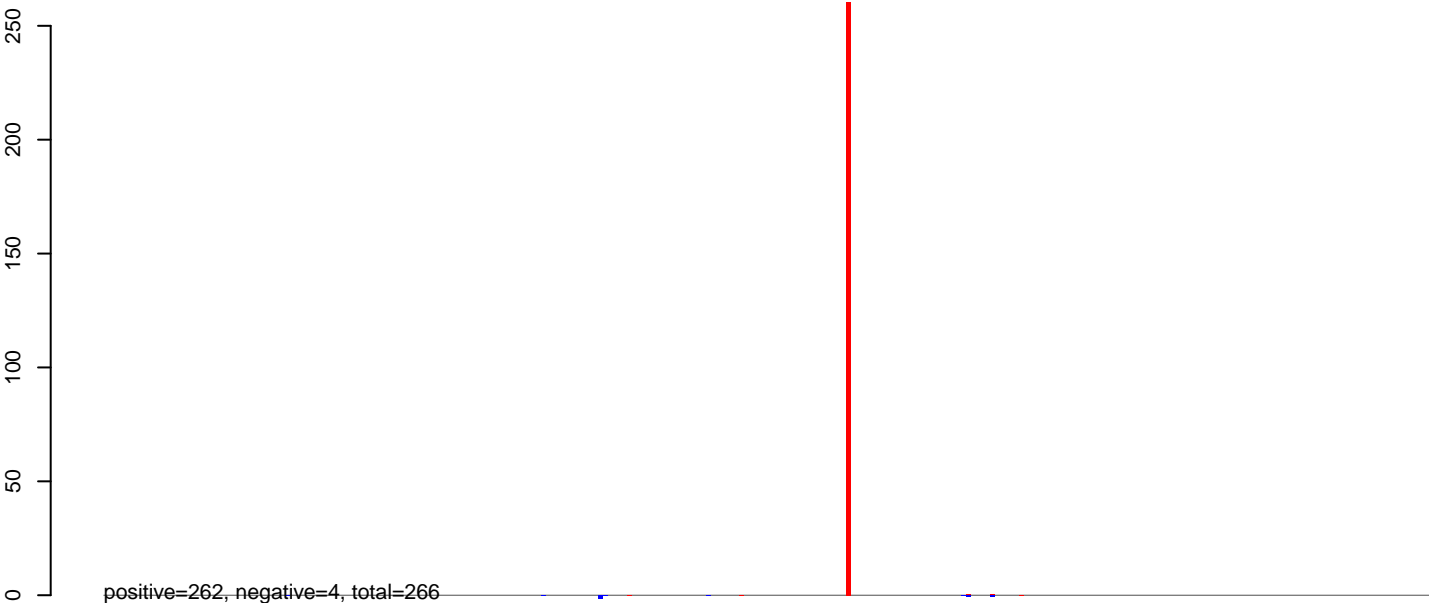
**AeAlbo\_C636\_2dpi\_mock3.rep**



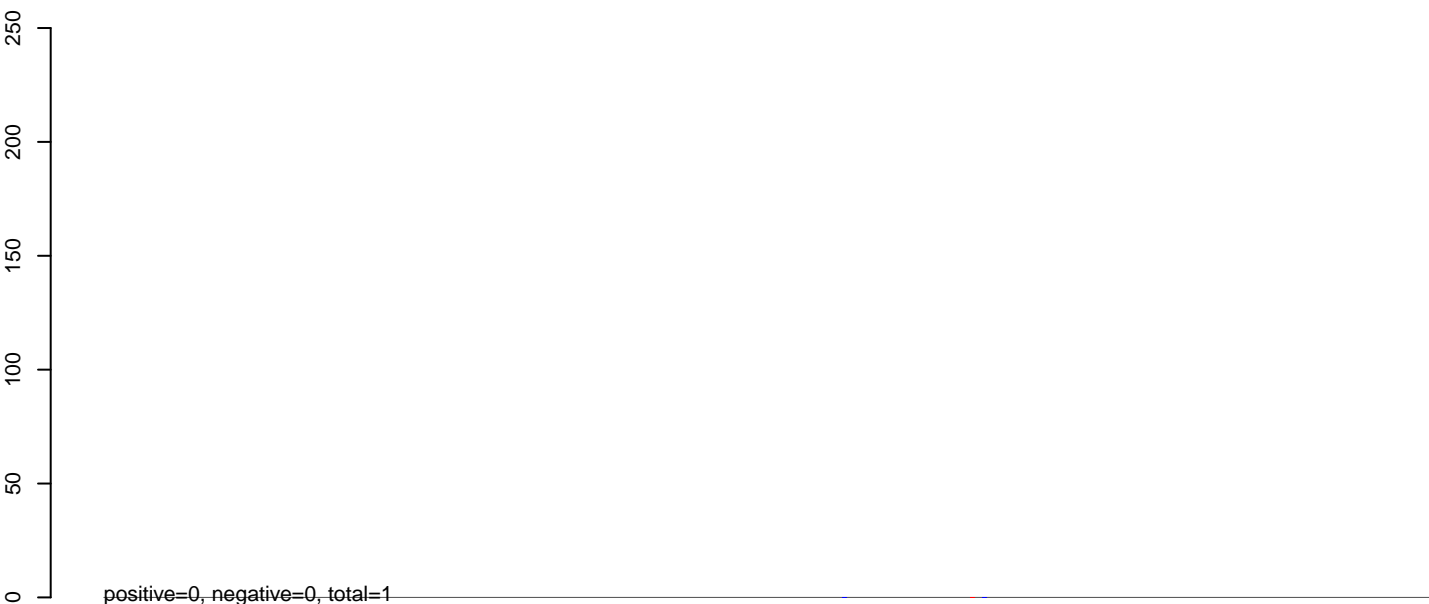
Window size=25, length=7930, TE@ltr-1\_family-3734@LTR\_Pao:1-7930

0 2000 4000 6000 8000

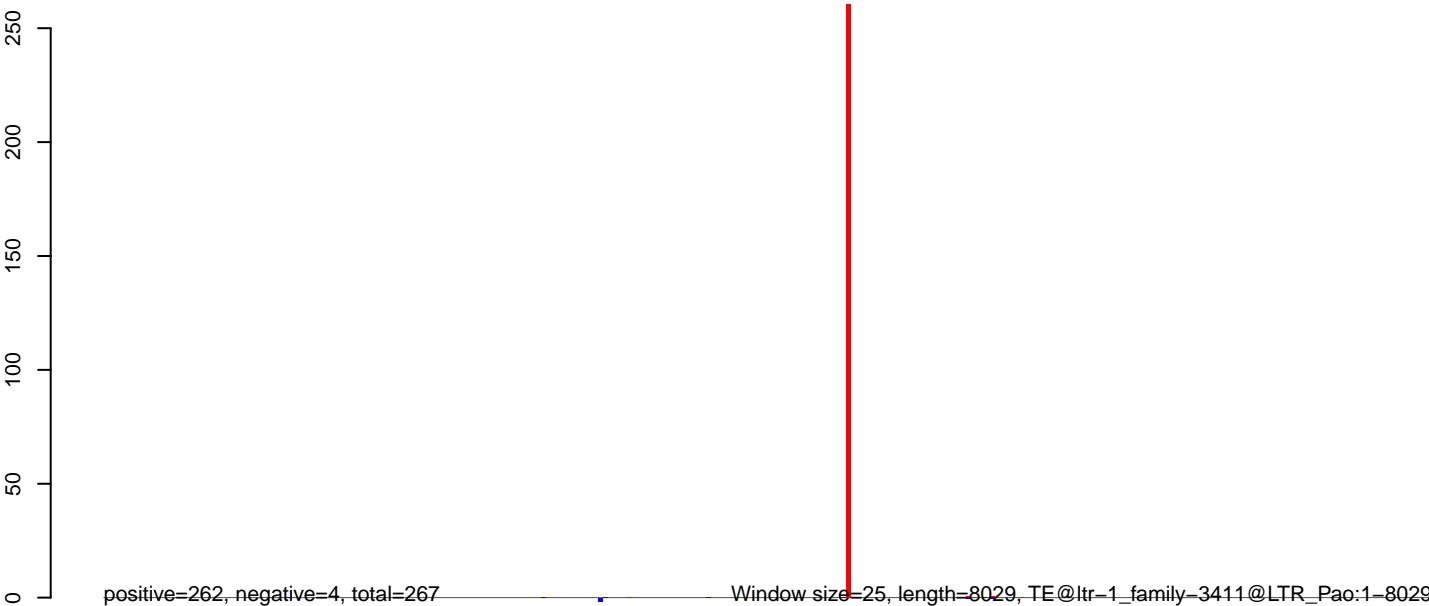
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



**AeAlbo\_C636\_2dpi\_mock3.rep**

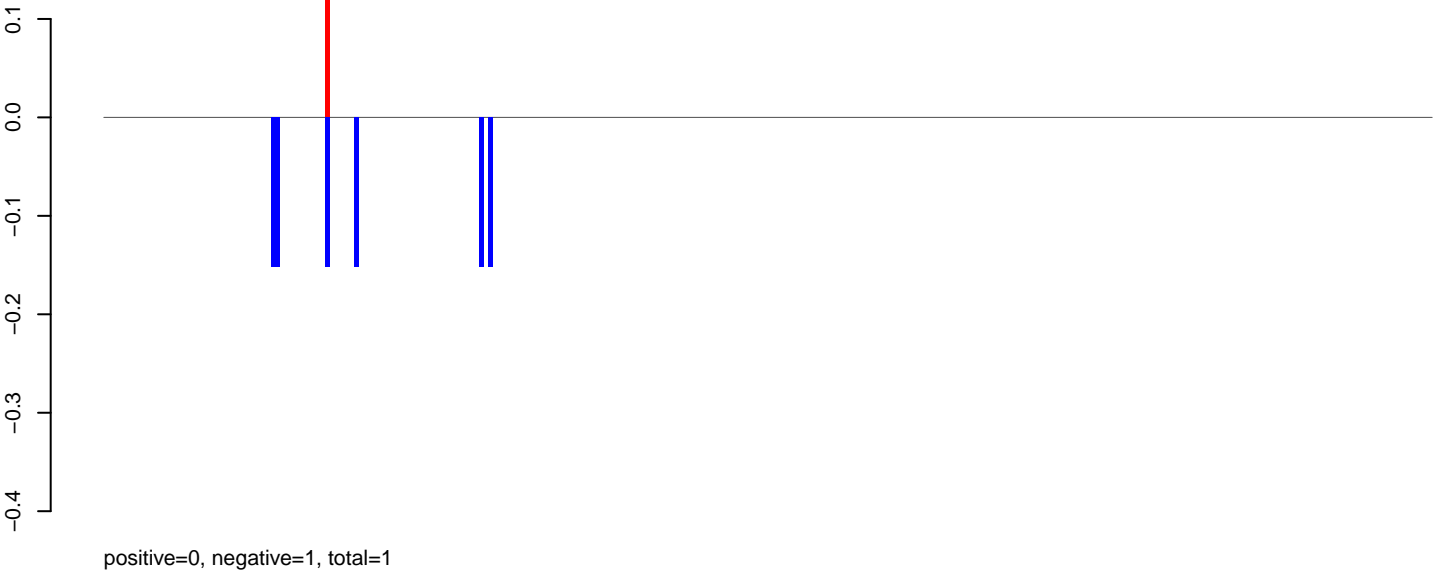


0 2000 4000 6000 8000

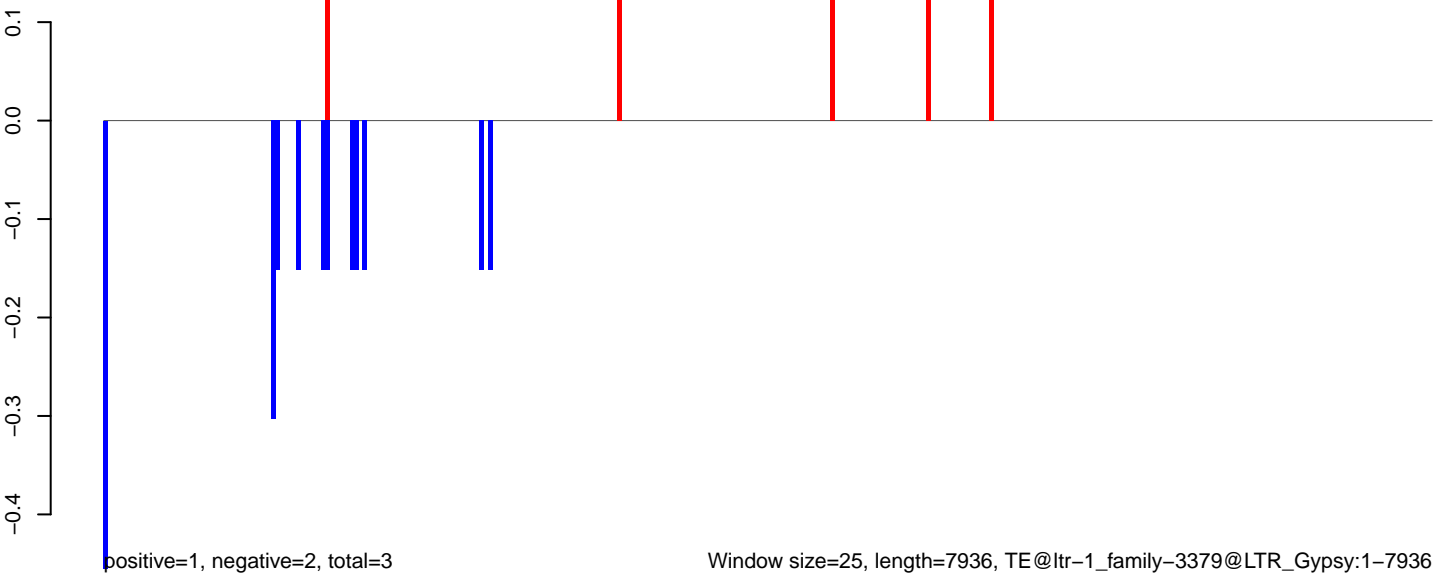
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



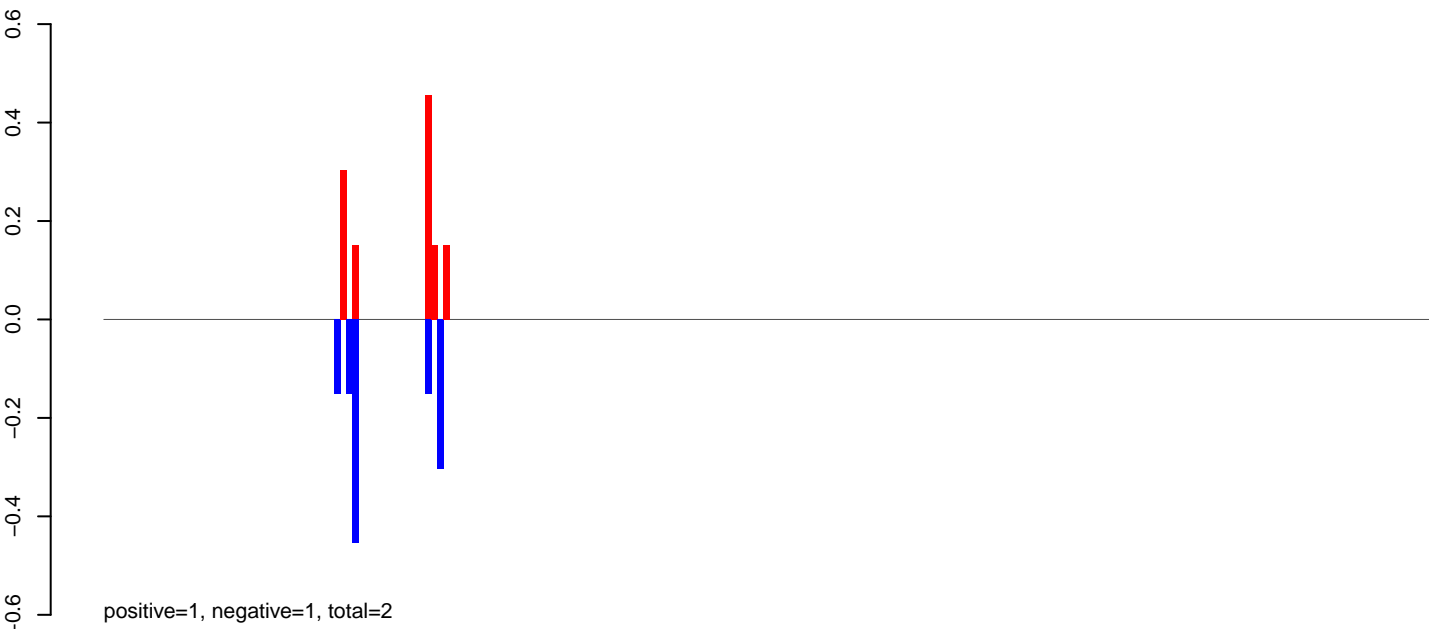
**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



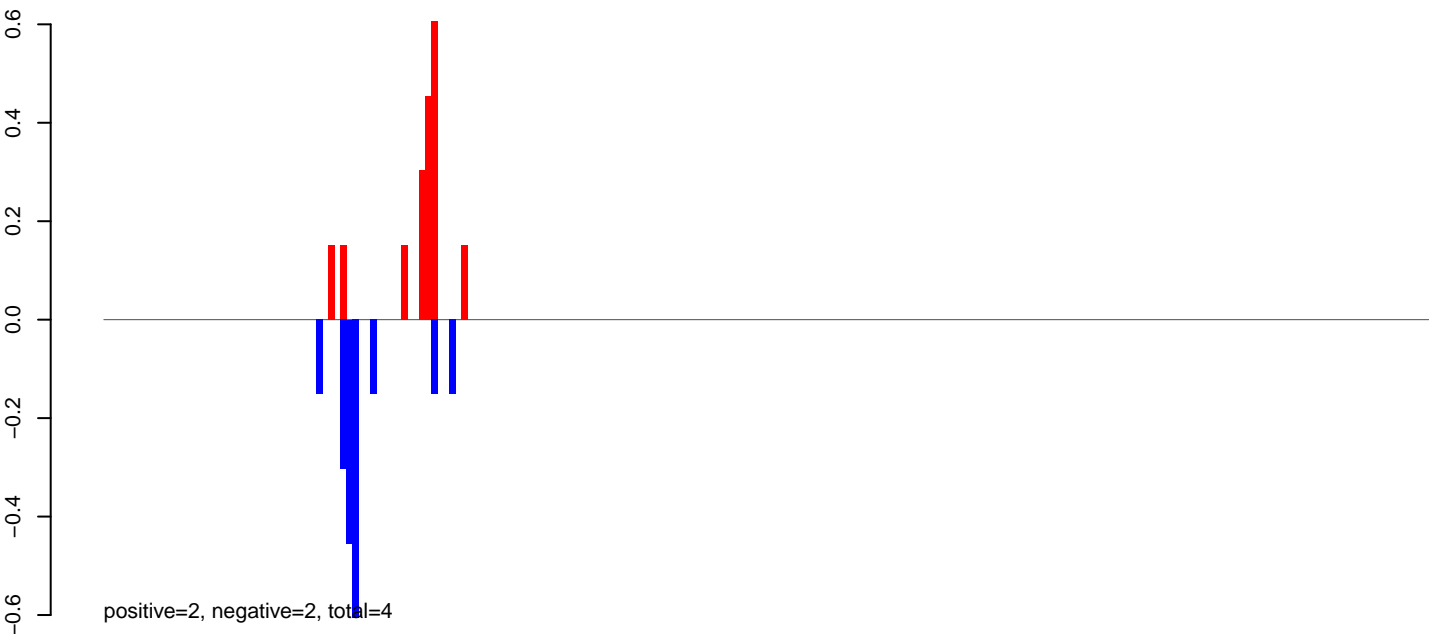
**AeAlbo\_C636\_2dpi\_mock3.rep**



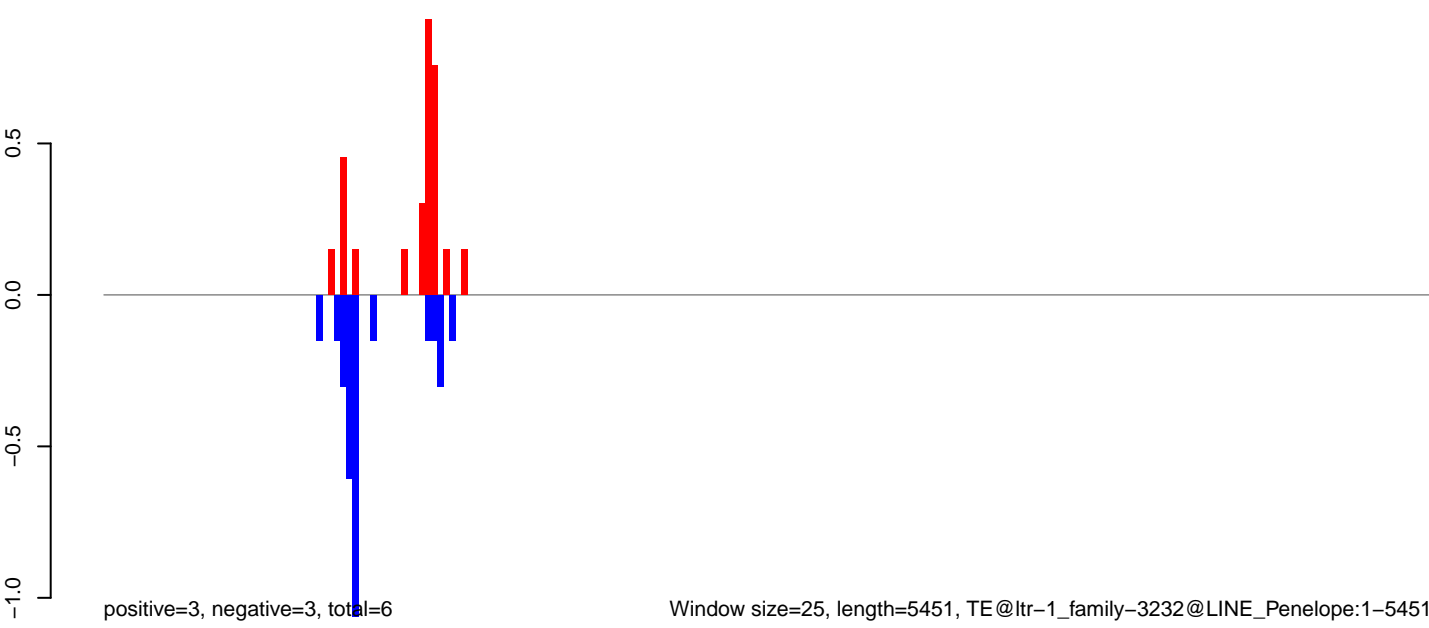
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



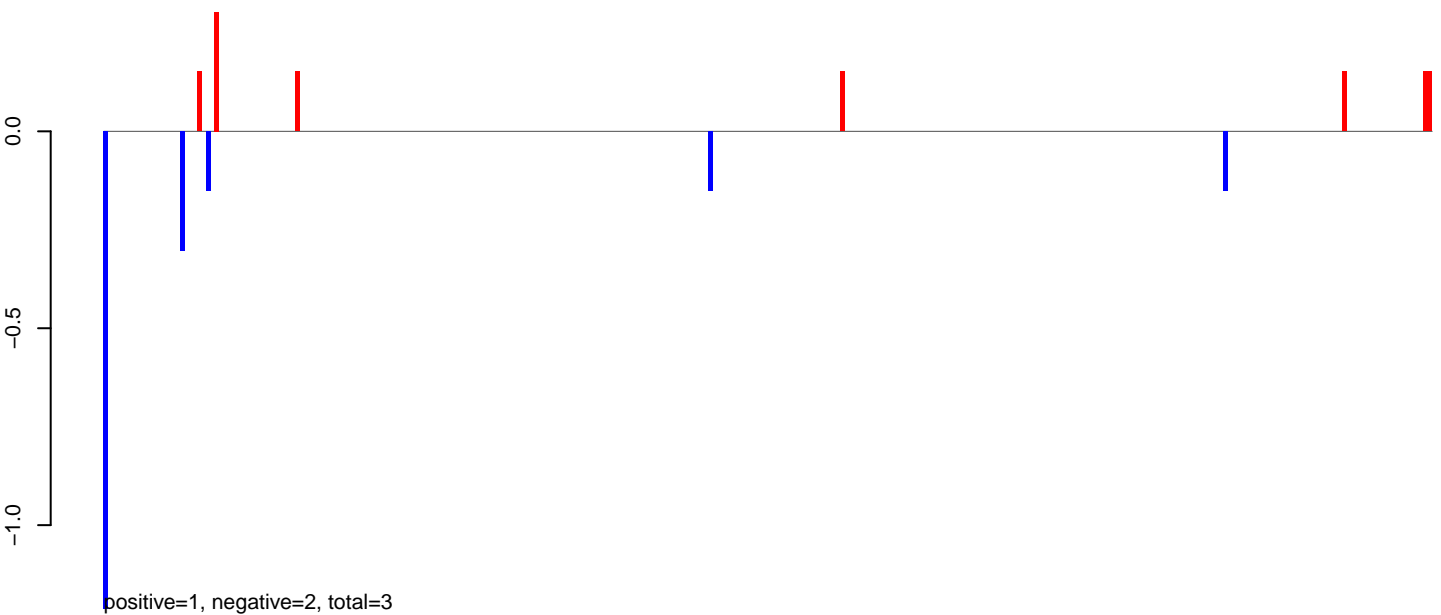
**AeAlbo\_C636\_2dpi\_mock3.rep**



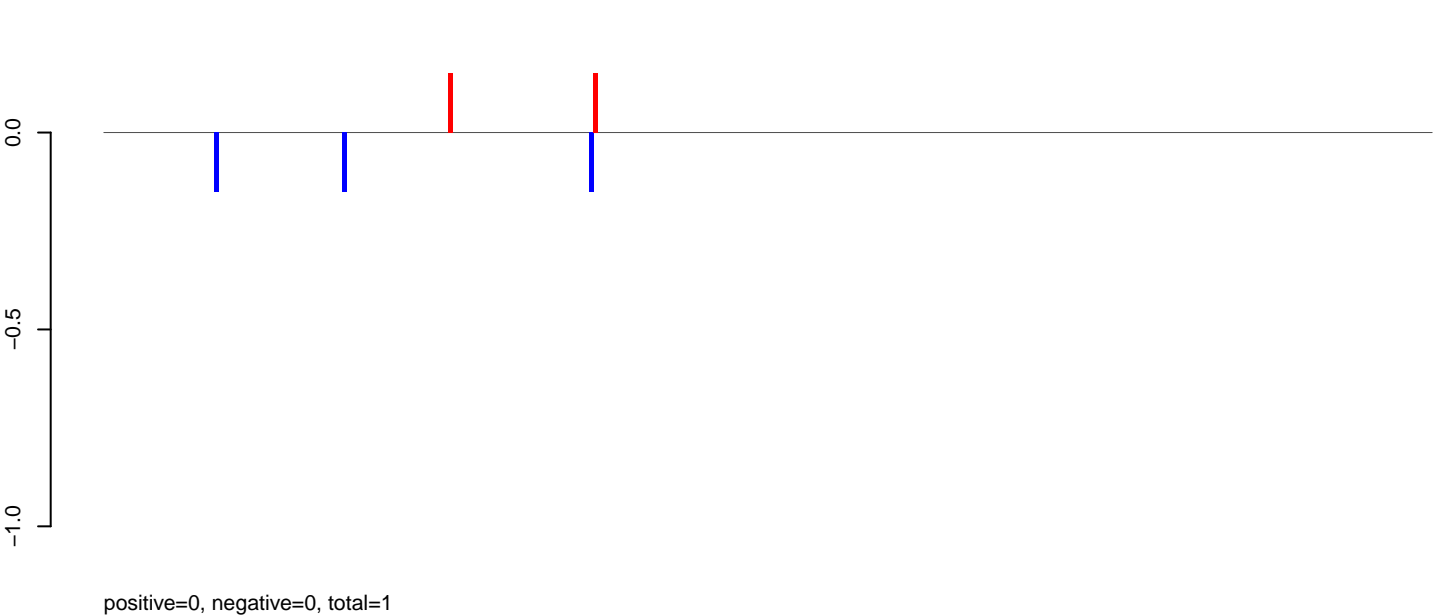
Window size=25, length=5451, TE@ltr-1\_family-3232@LINE\_Penelope:1-5451

0 1000 2000 3000 4000 5000

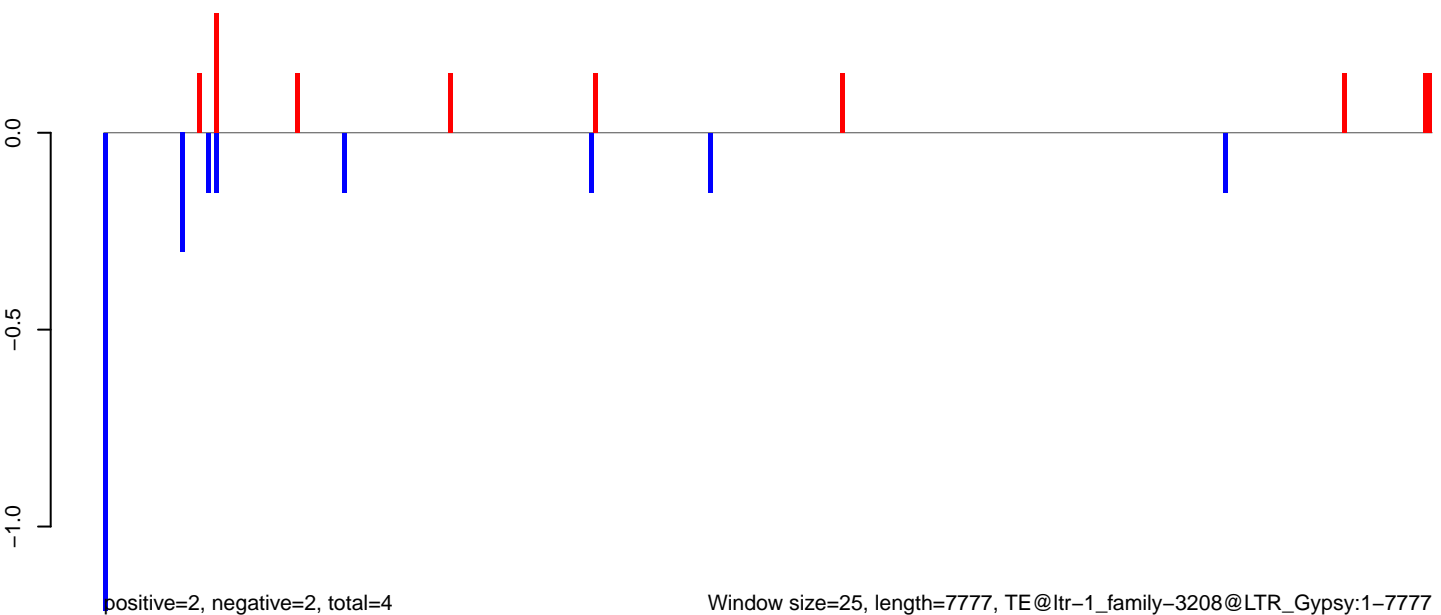
AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



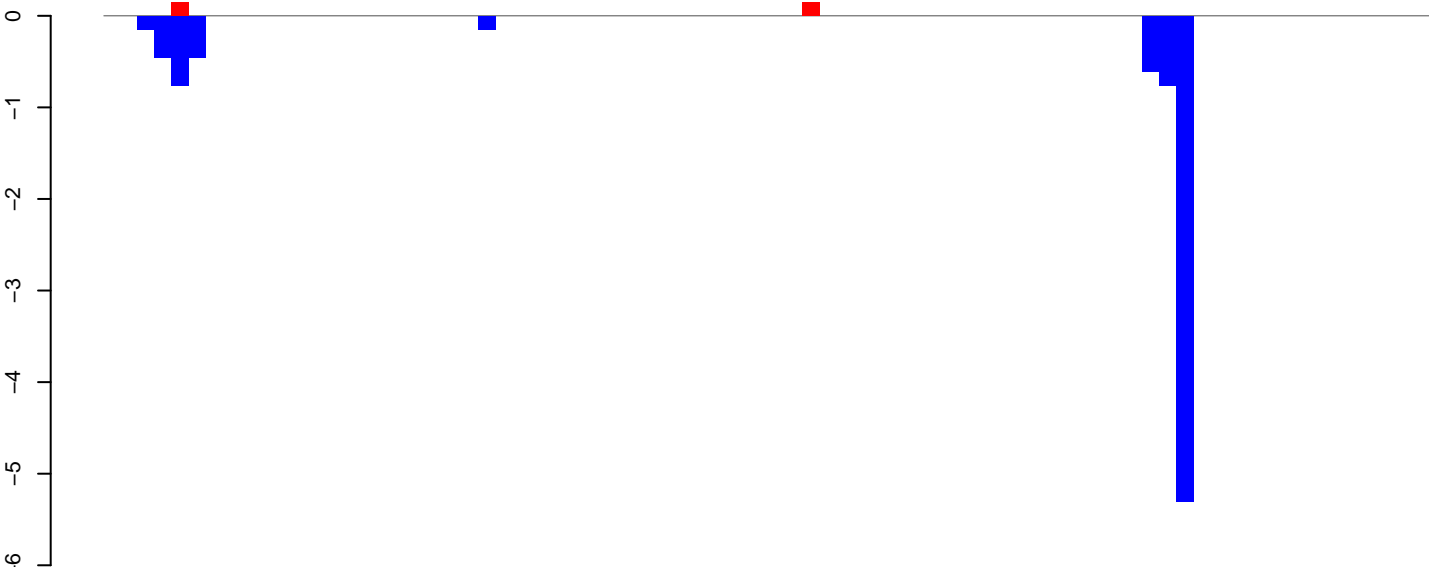
AeAlbo\_C636\_2dpi\_mock3.24\_35.rep



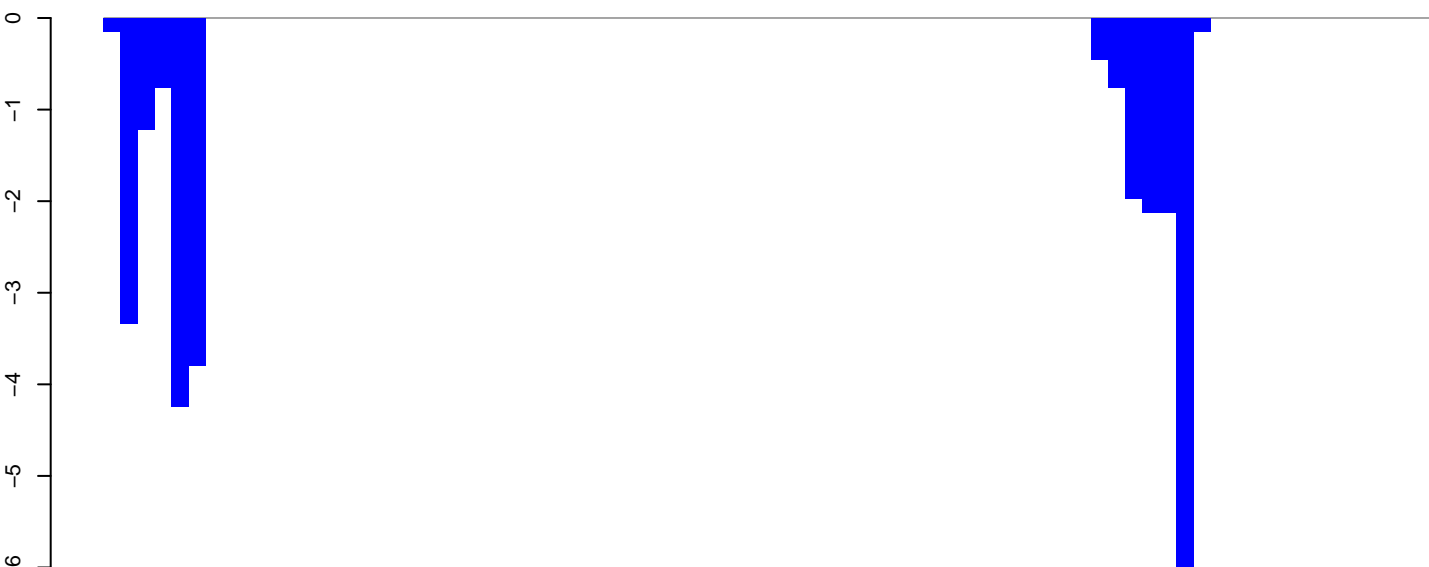
AeAlbo\_C636\_2dpi\_mock3.rep



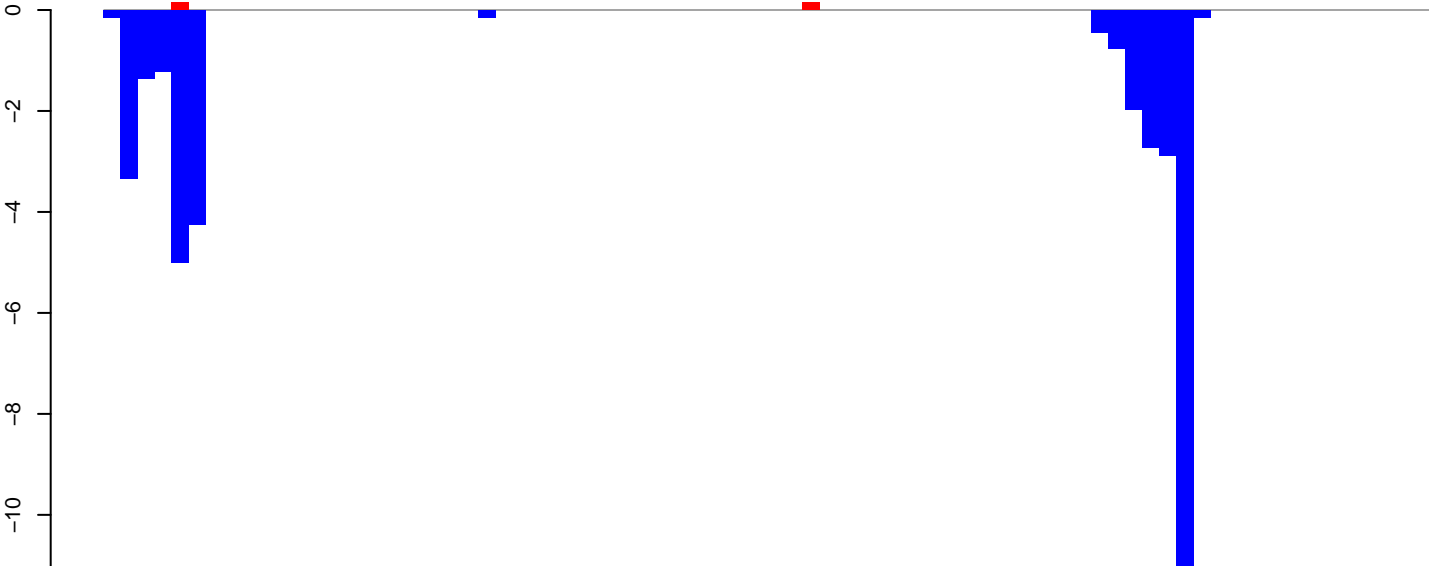
AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



AeAlbo\_C636\_2dpi\_mock3.24\_35.rep



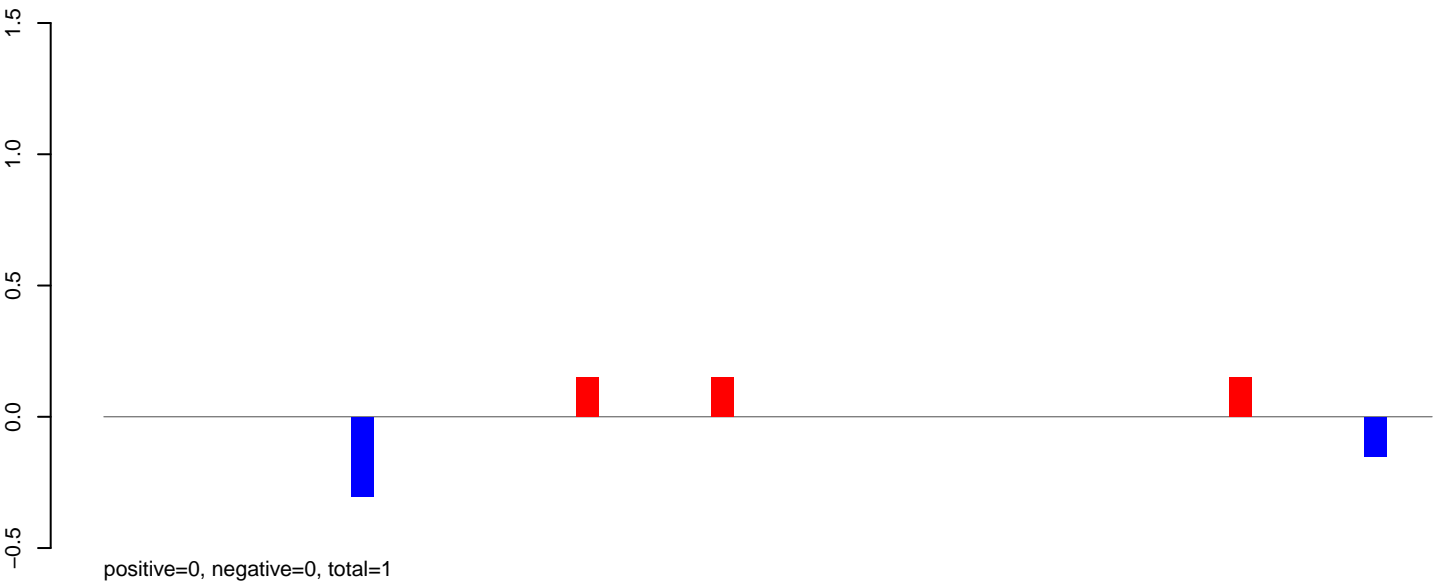
AeAlbo\_C636\_2dpi\_mock3.rep



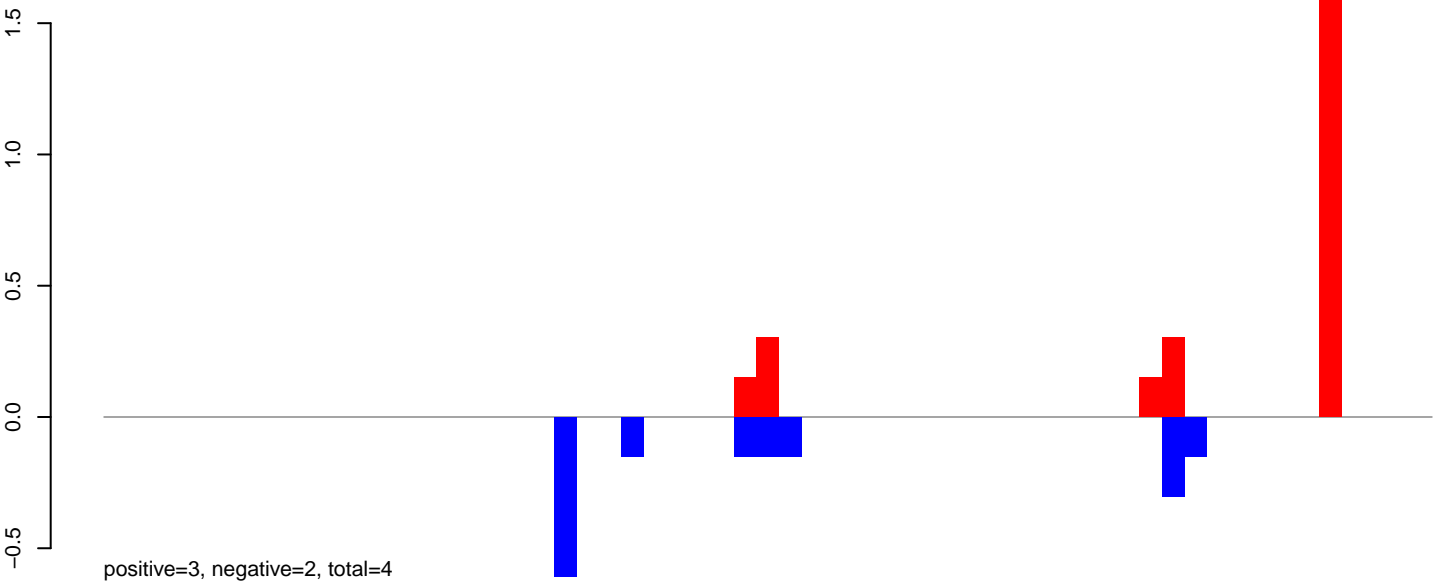
Window size=25, length=1929, TE@ltr-1\_family-3174@LTR\_Gypsy:1-1929



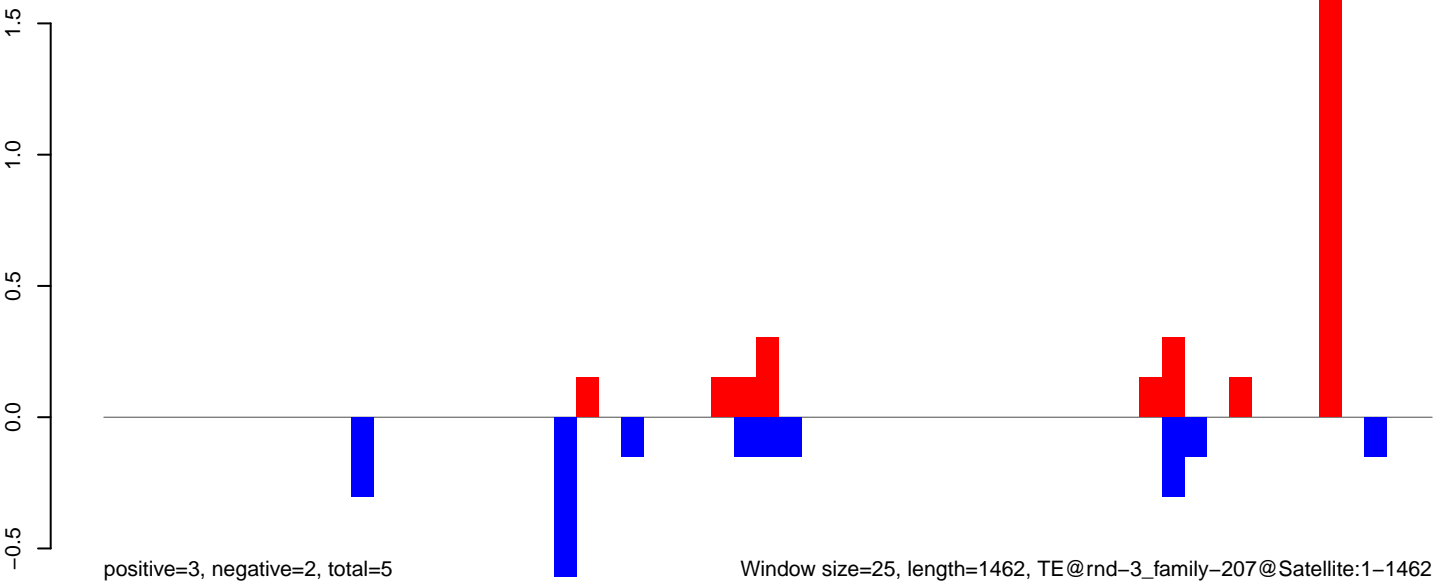
AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



AeAlbo\_C636\_2dpi\_mock3.24\_35.rep

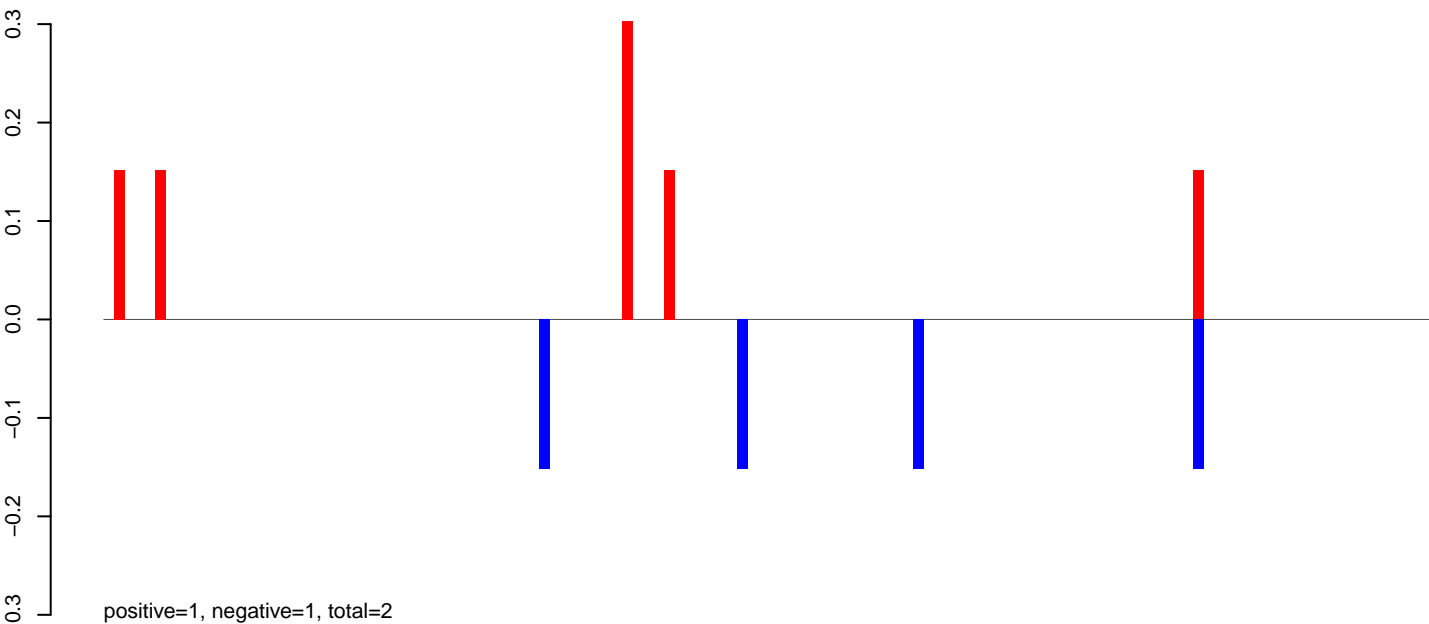


AeAlbo\_C636\_2dpi\_mock3.rep

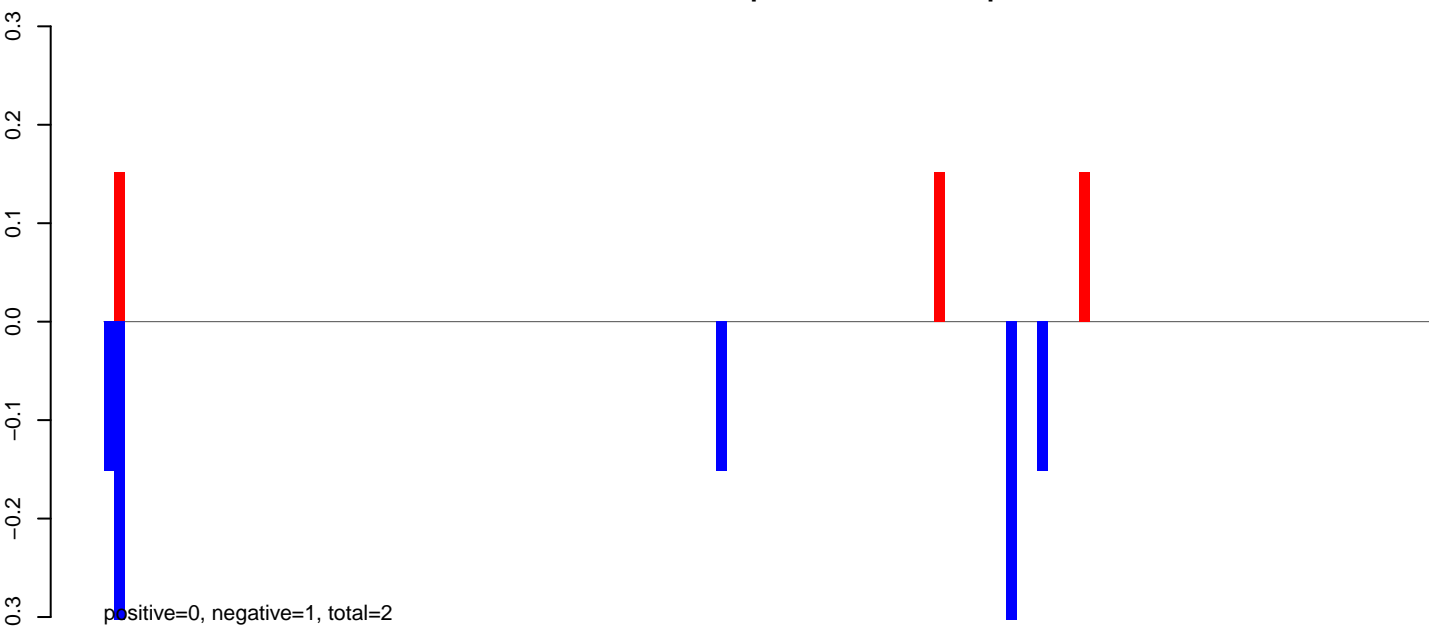


Window size=25, length=1462, TE@rnd-3\_family-207@Satellite:1-1462

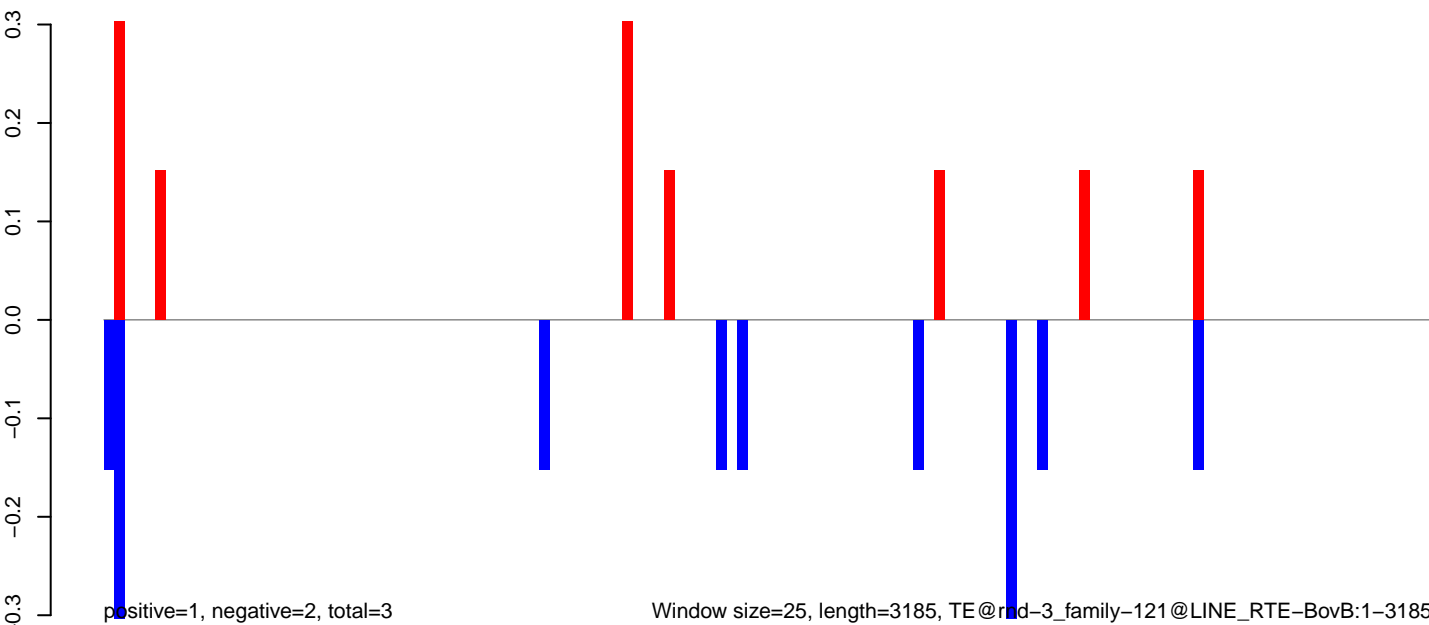
AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



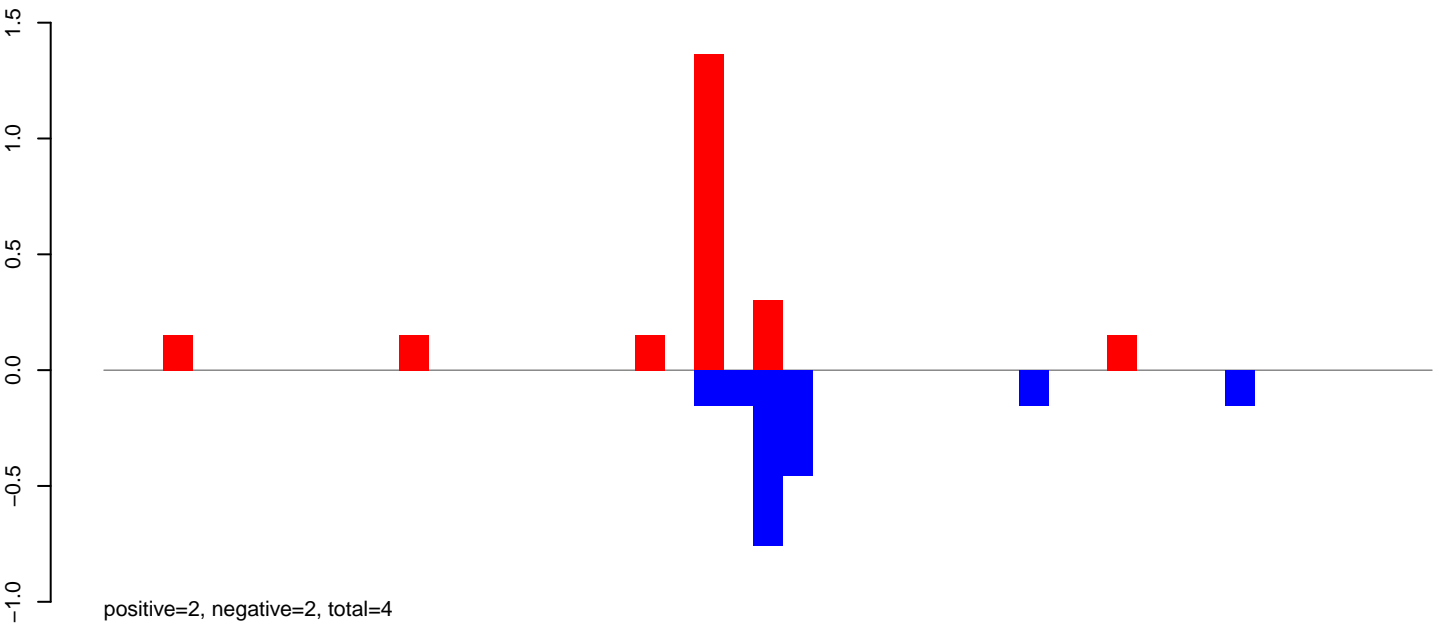
AeAlbo\_C636\_2dpi\_mock3.24\_35.rep



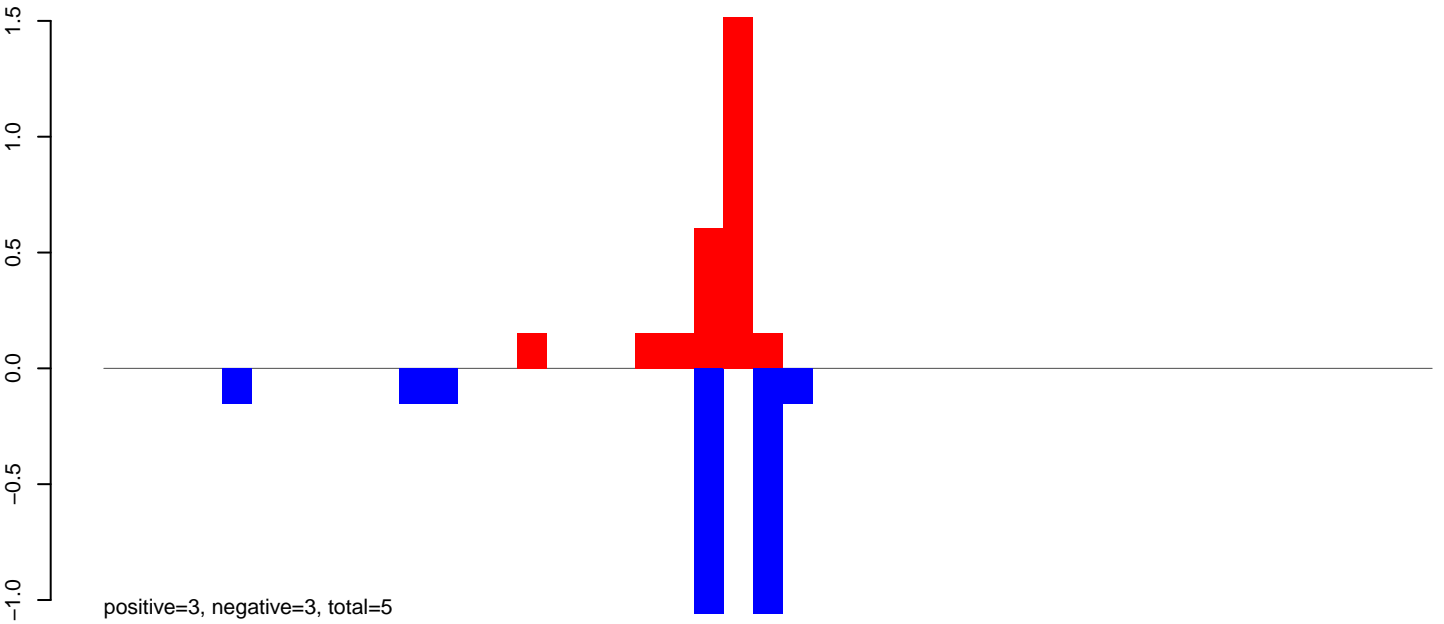
AeAlbo\_C636\_2dpi\_mock3.rep



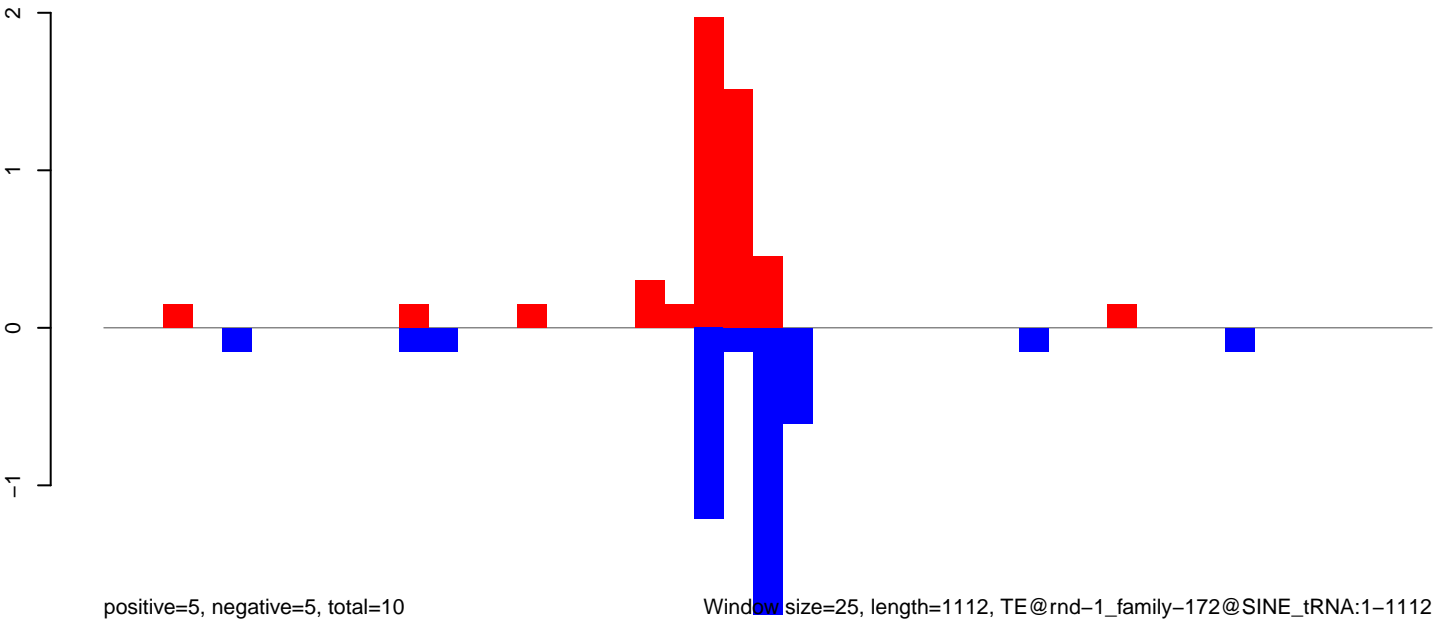
AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



AeAlbo\_C636\_2dpi\_mock3.24\_35.rep



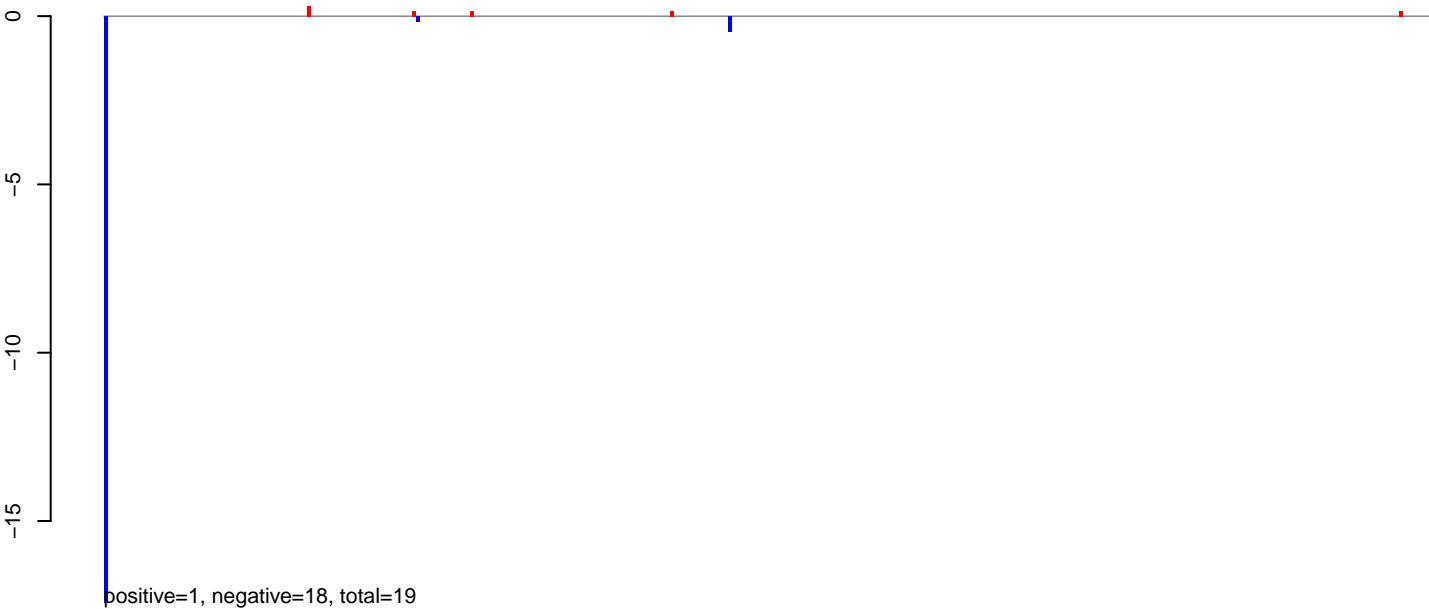
AeAlbo\_C636\_2dpi\_mock3.rep



Window size=25, length=1112, TE@rnd-1\_family-172@SINE\_tRNA:1-1112

0 200 400 600 800 1000

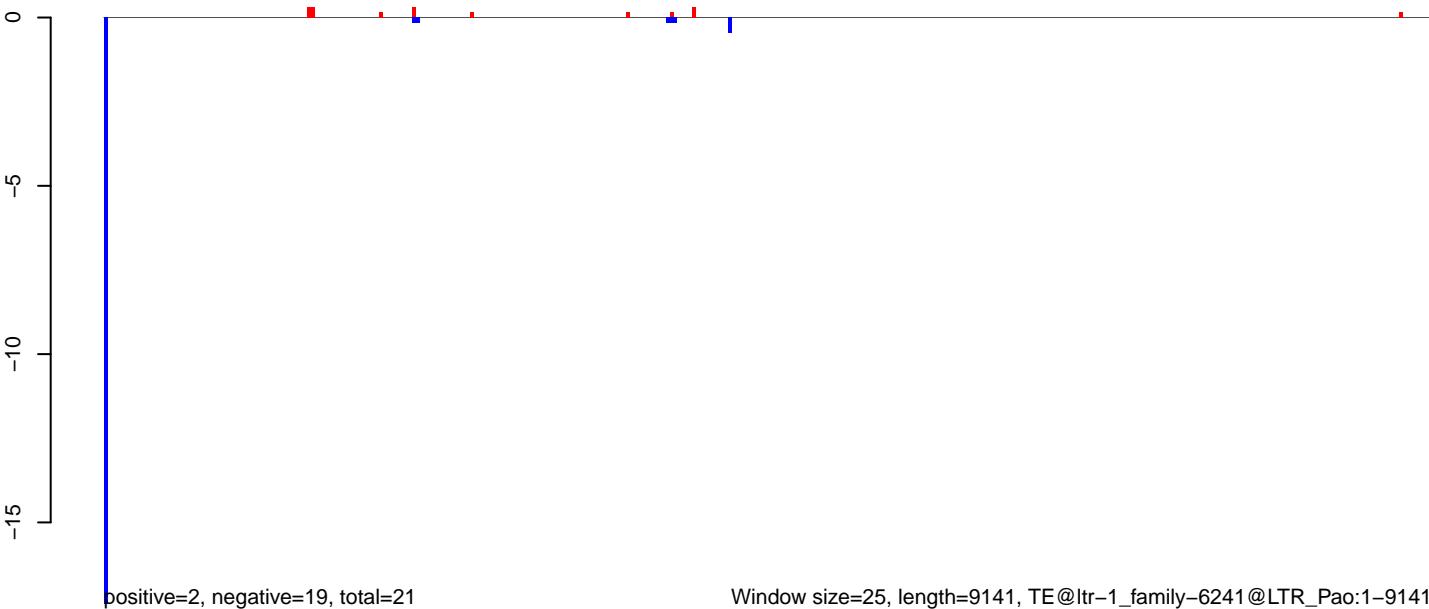
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



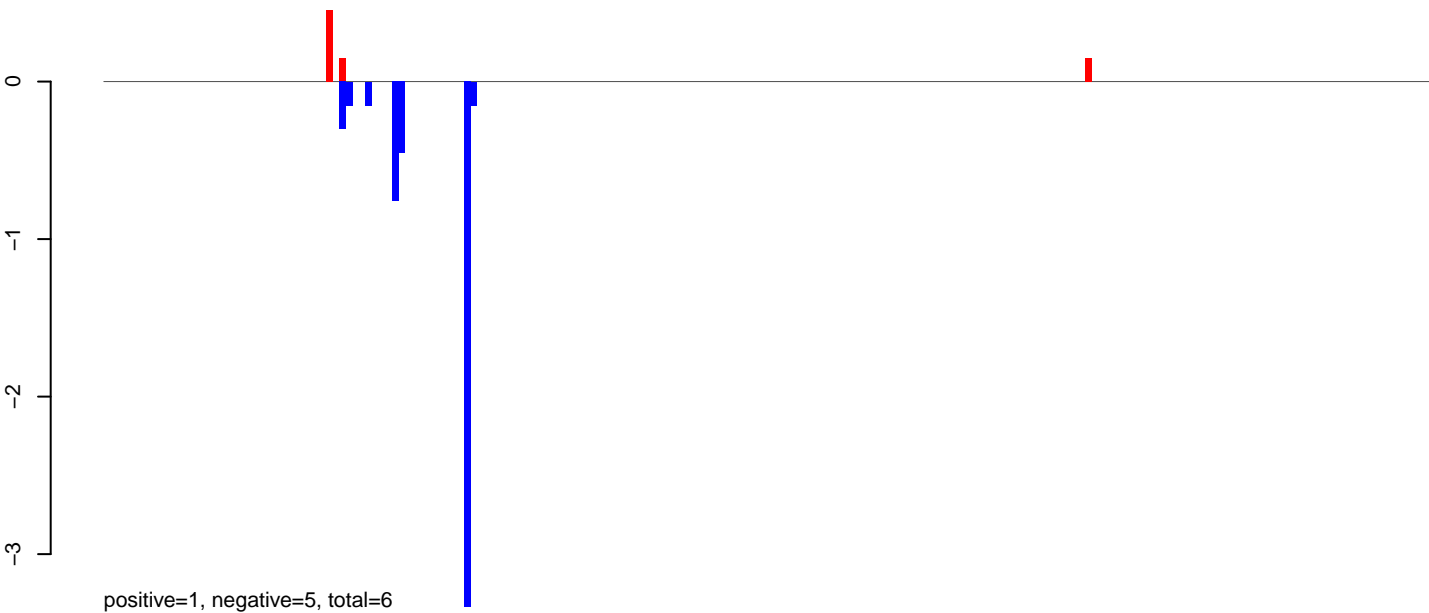
**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



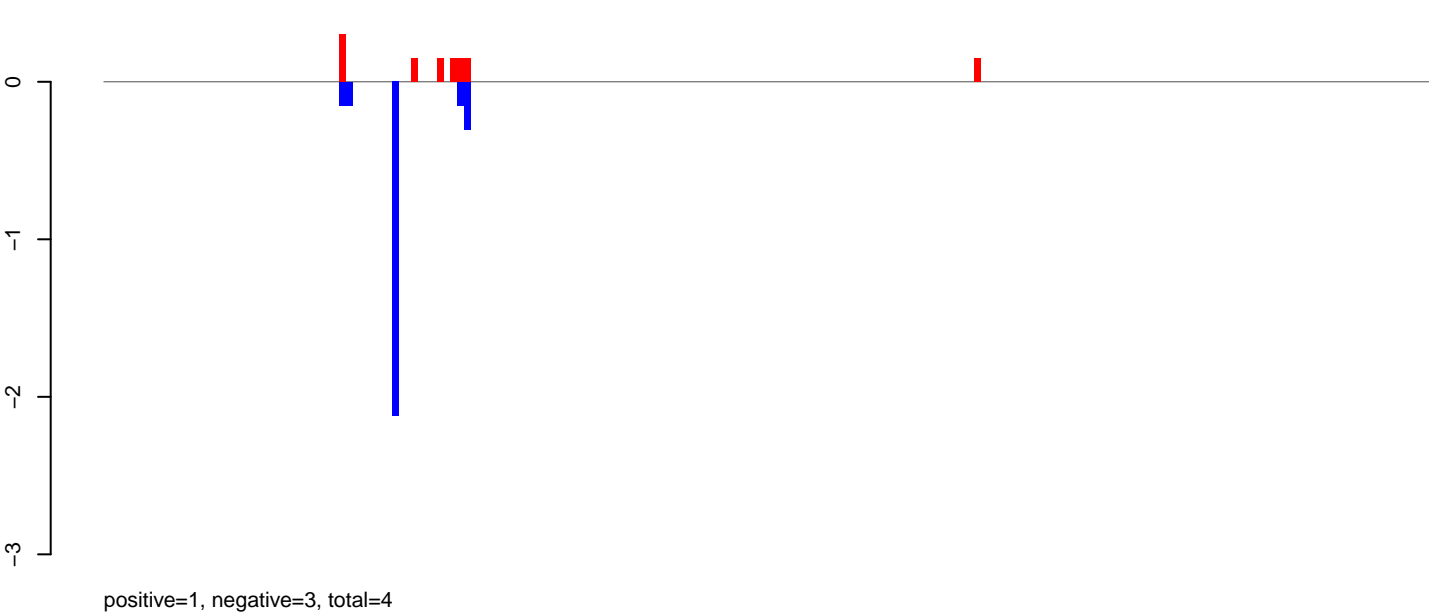
**AeAlbo\_C636\_2dpi\_mock3.rep**



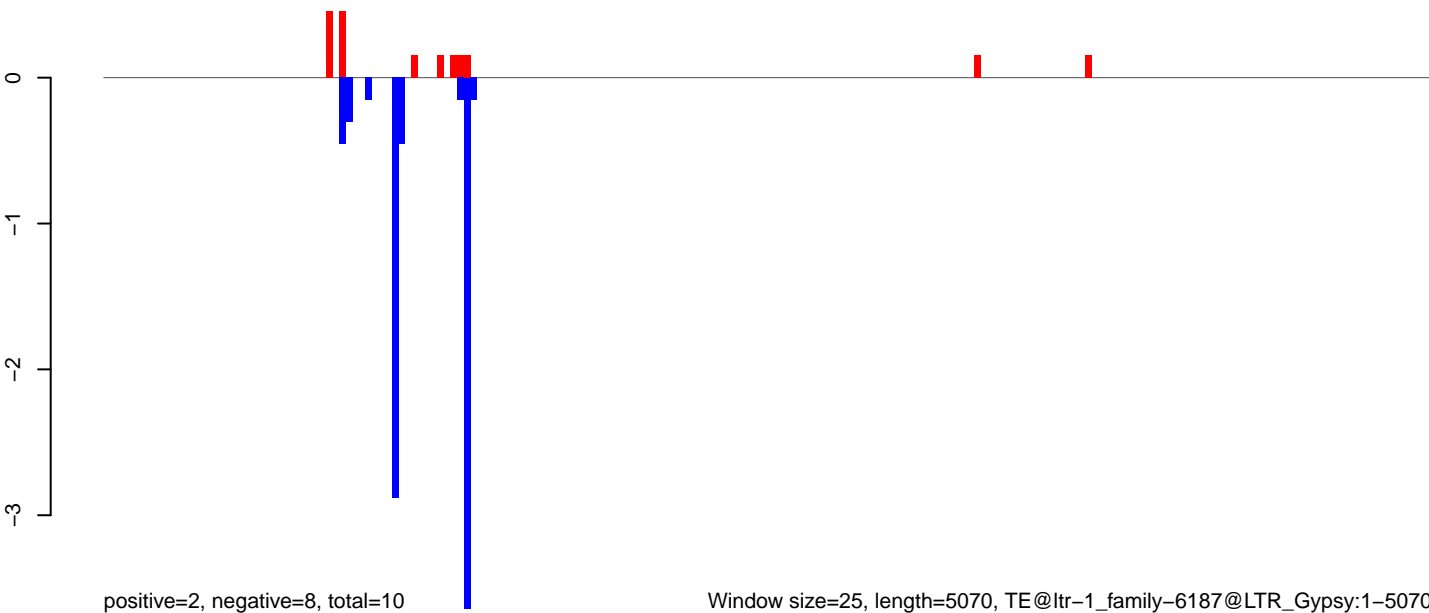
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



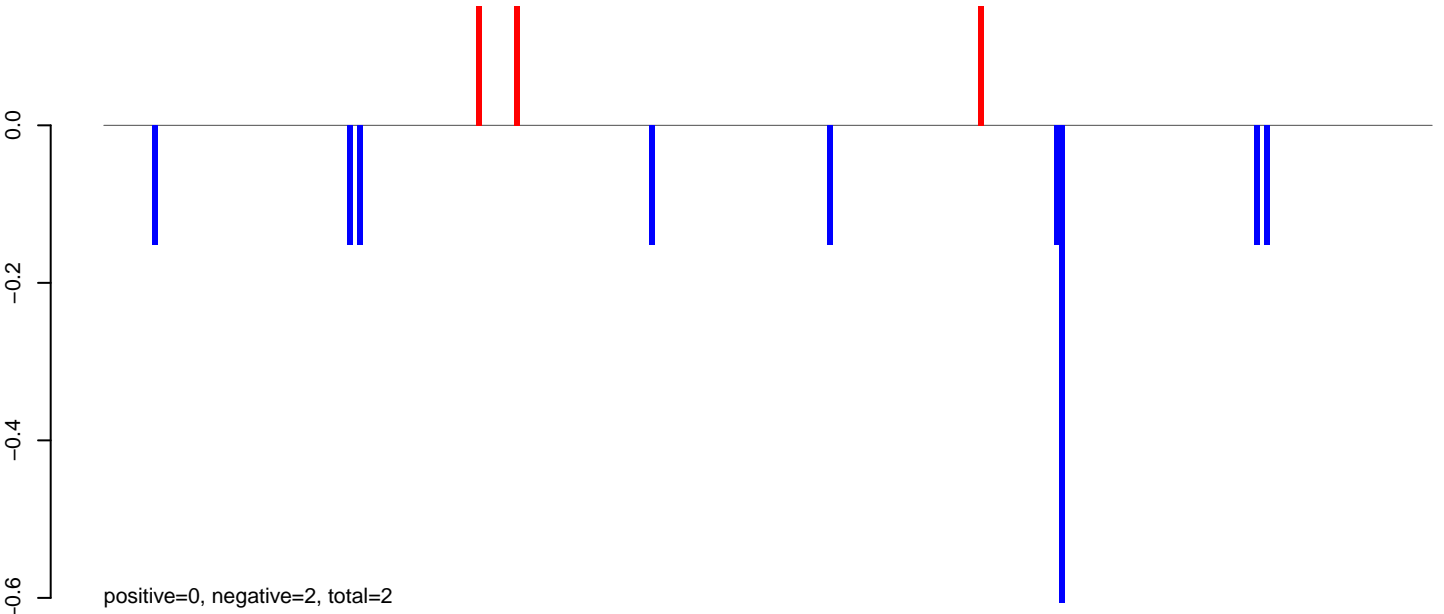
**AeAlbo\_C636\_2dpi\_mock3.rep**



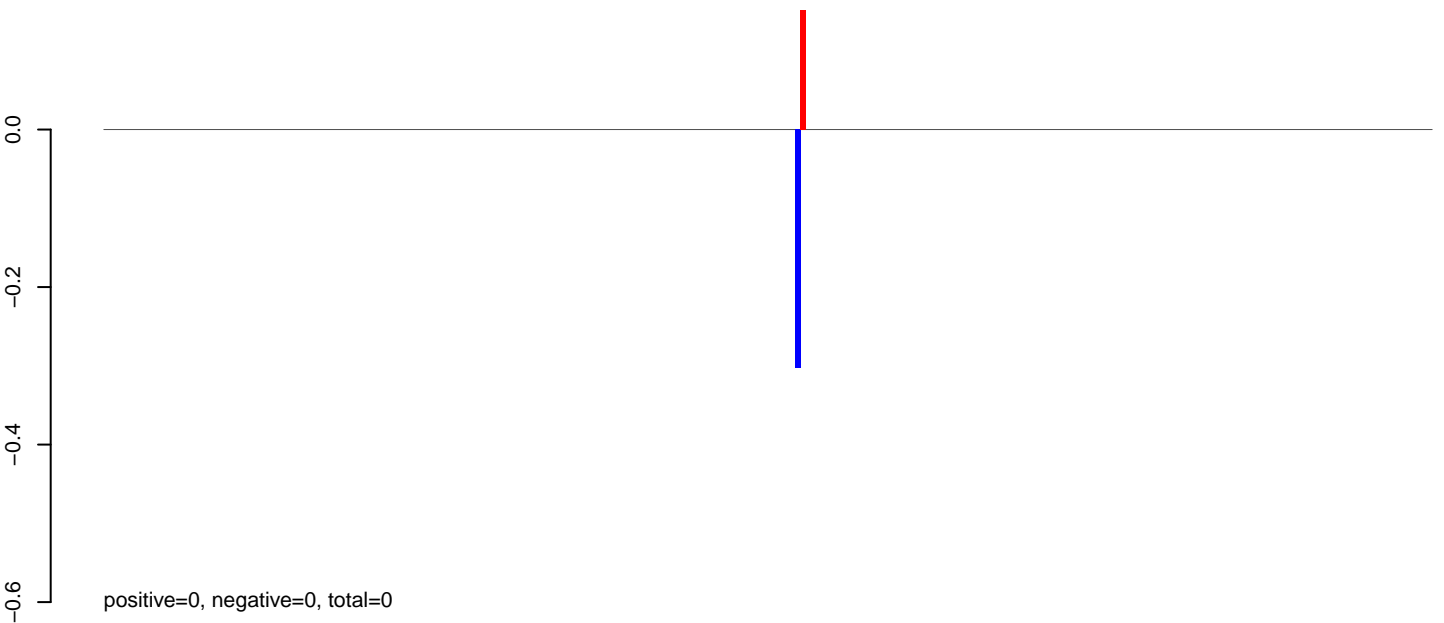
Window size=25, length=5070, TE@ltr-1\_family-6187@LTR\_Gypsy:1-5070

0 1000 2000 3000 4000 5000

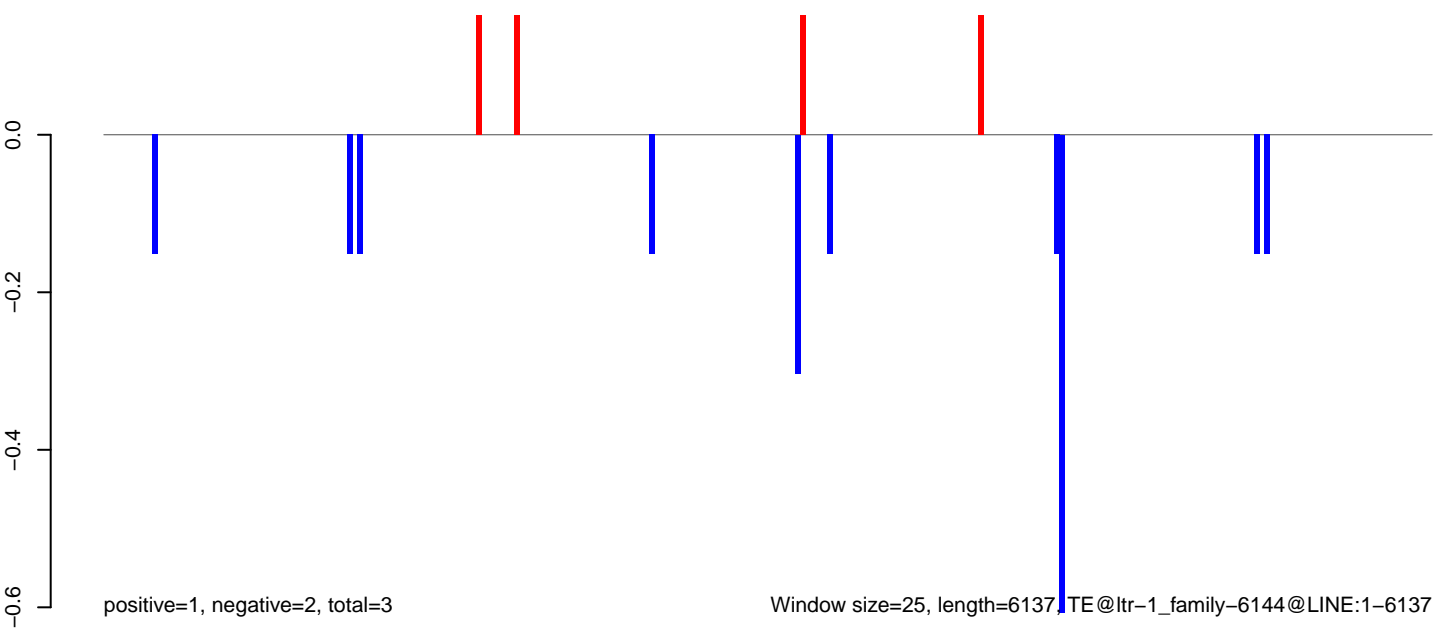
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



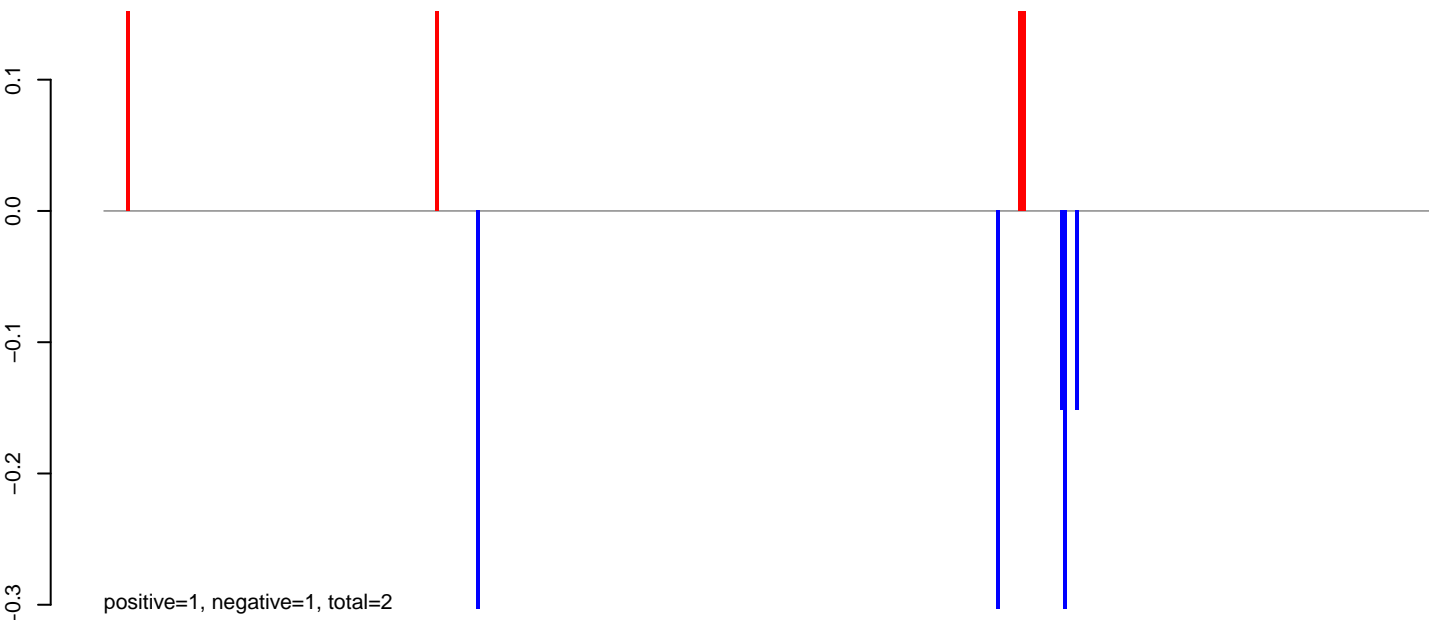
**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



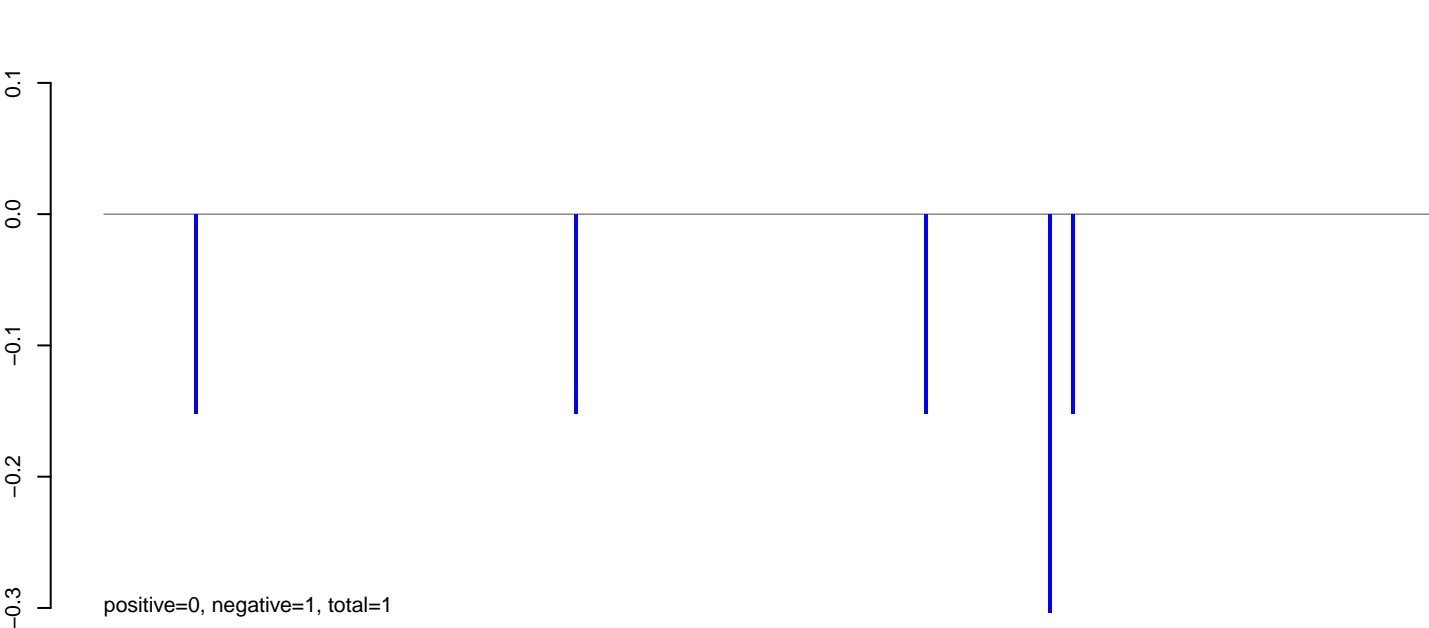
**AeAlbo\_C636\_2dpi\_mock3.rep**



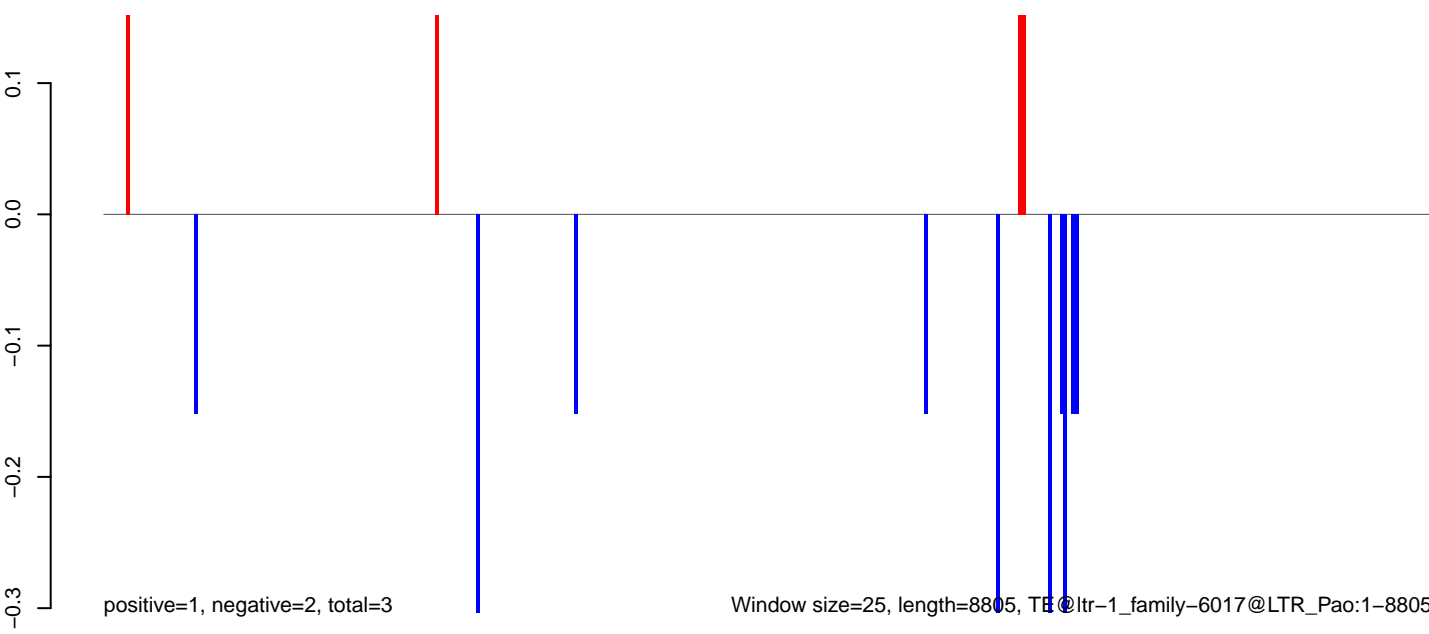
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



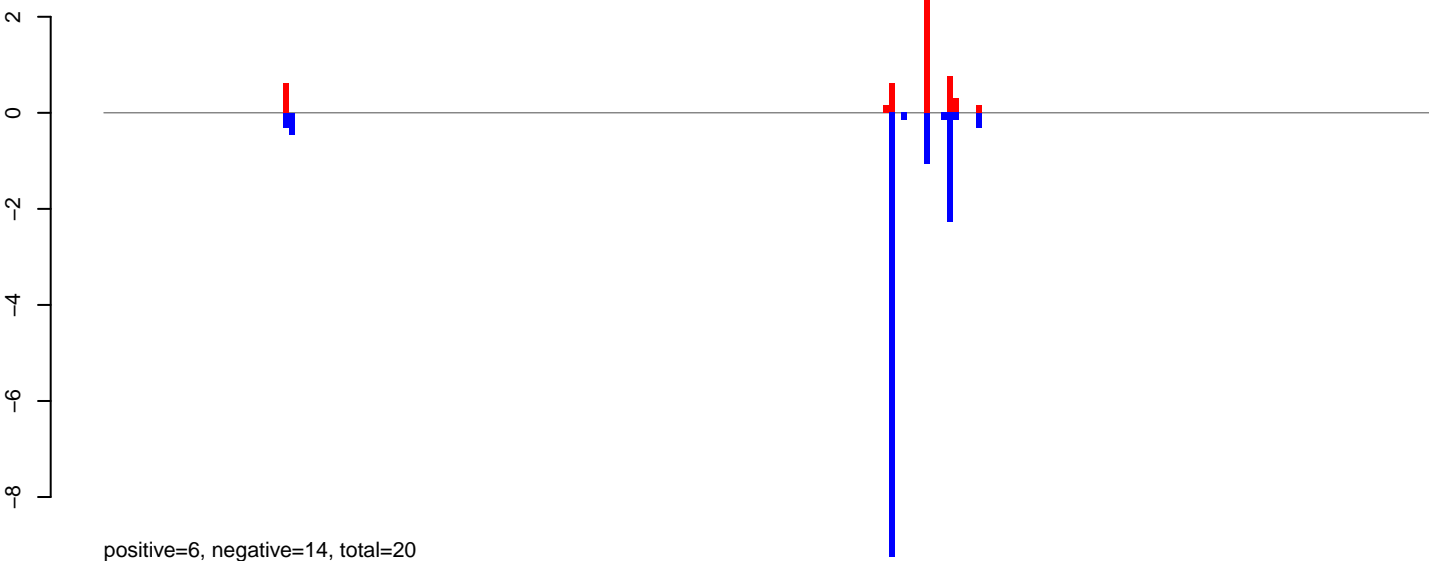
**AeAlbo\_C636\_2dpi\_mock3.rep**



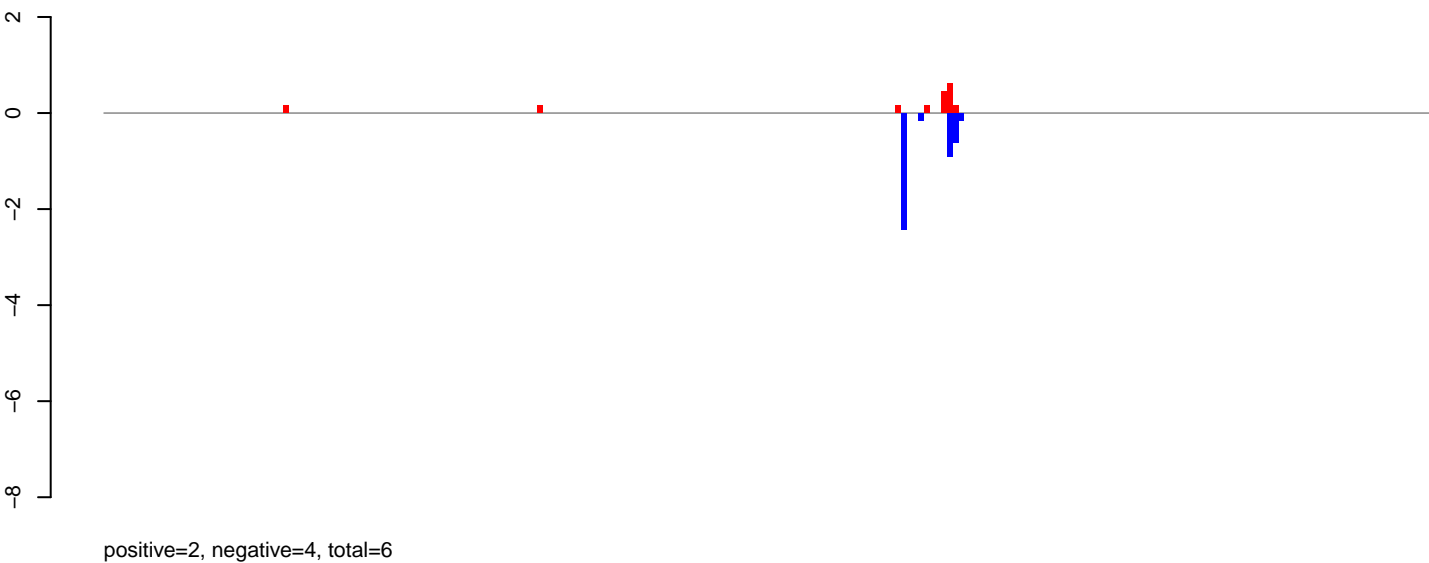
Window size=25, length=8805, TE@ltr-1\_family-6017@LTR\_Pao:1-8805

0 2000 4000 6000 8000

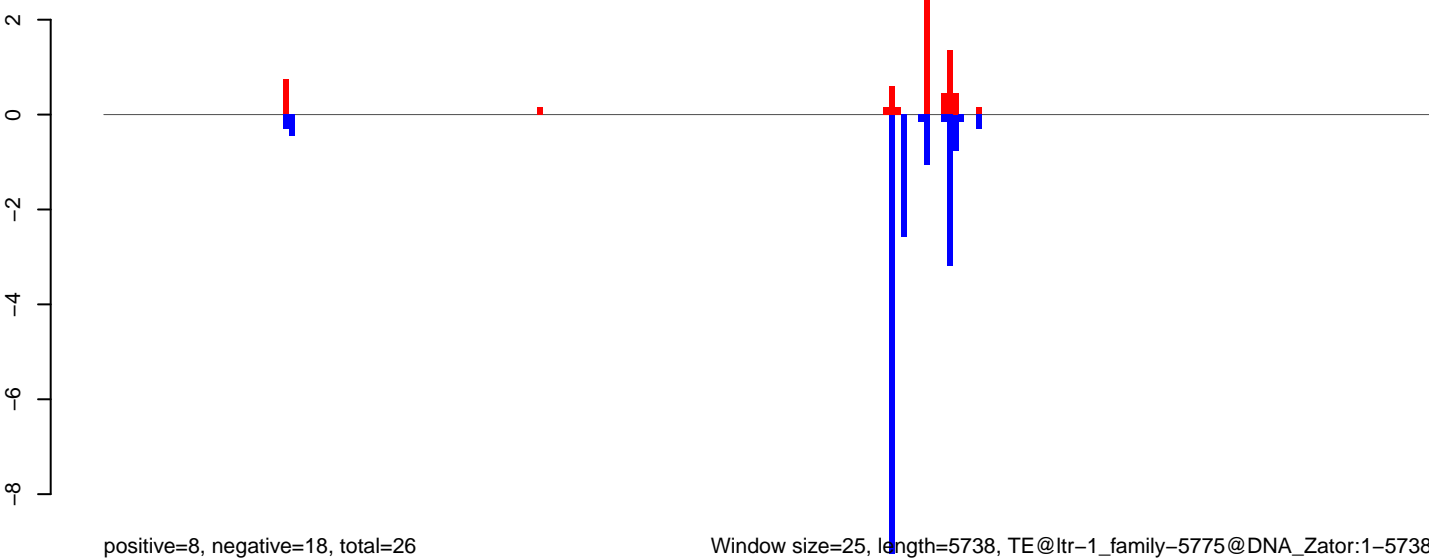
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



**AeAlbo\_C636\_2dpi\_mock3.rep**

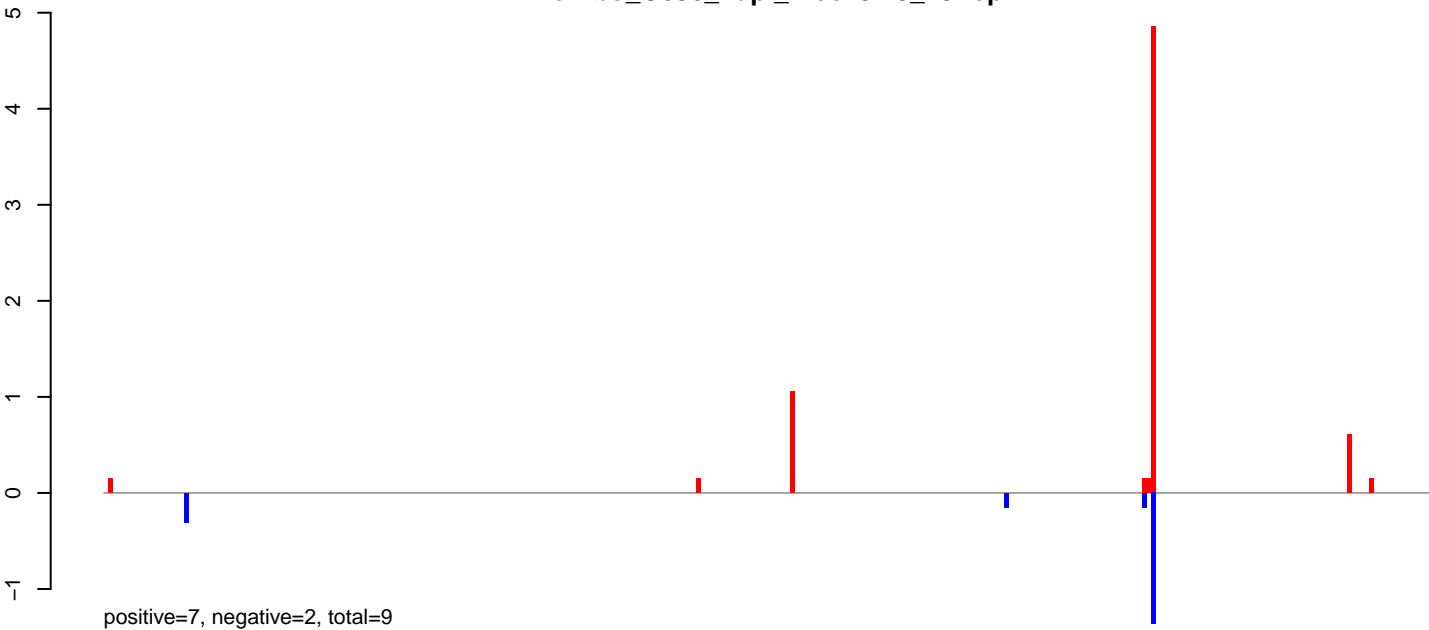


Window size=25, length=5738, TE@ltr-1\_family-5775@DNA\_Zator:1-5738

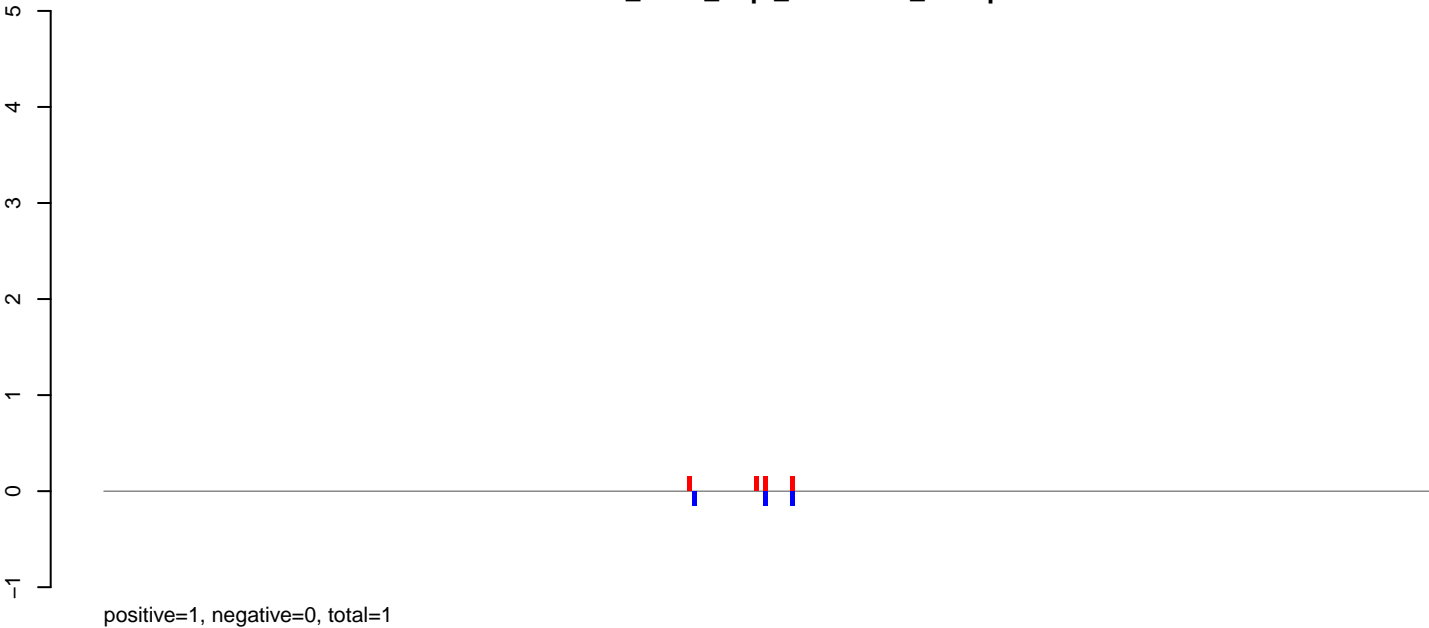
0 1000 2000 3000 4000 5000 6000



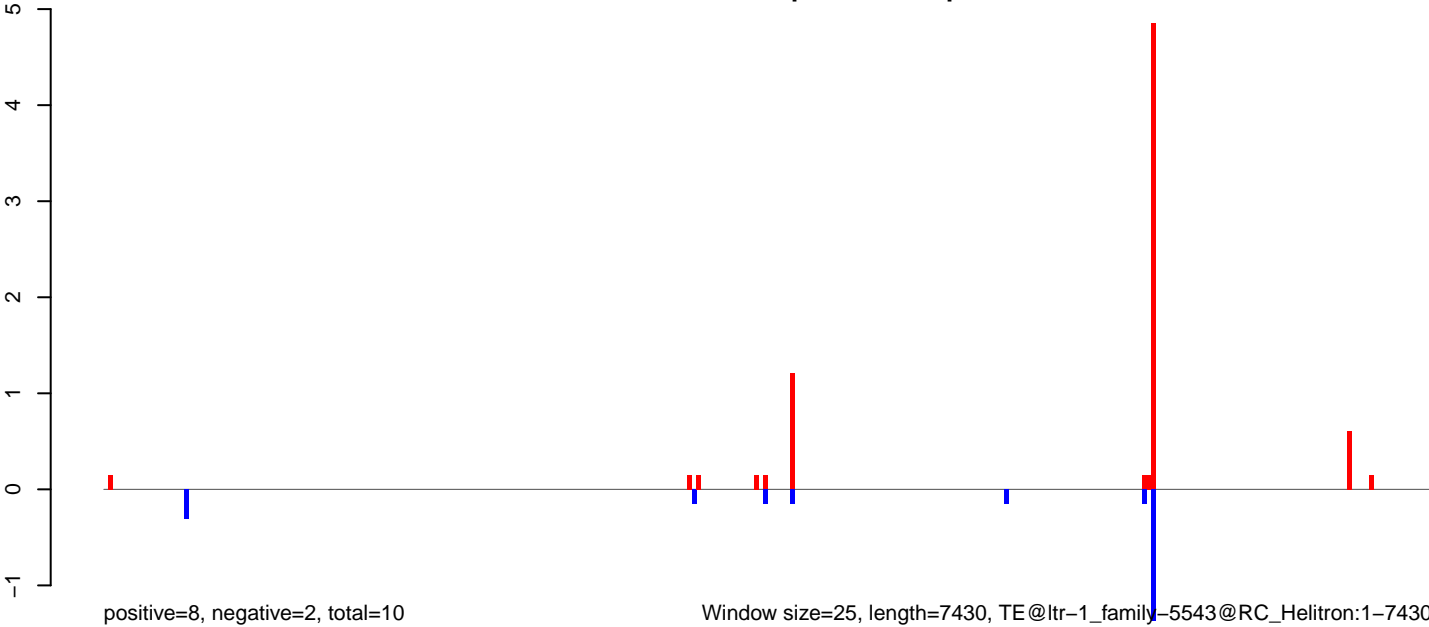
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



**AeAlbo\_C636\_2dpi\_mock3.rep**



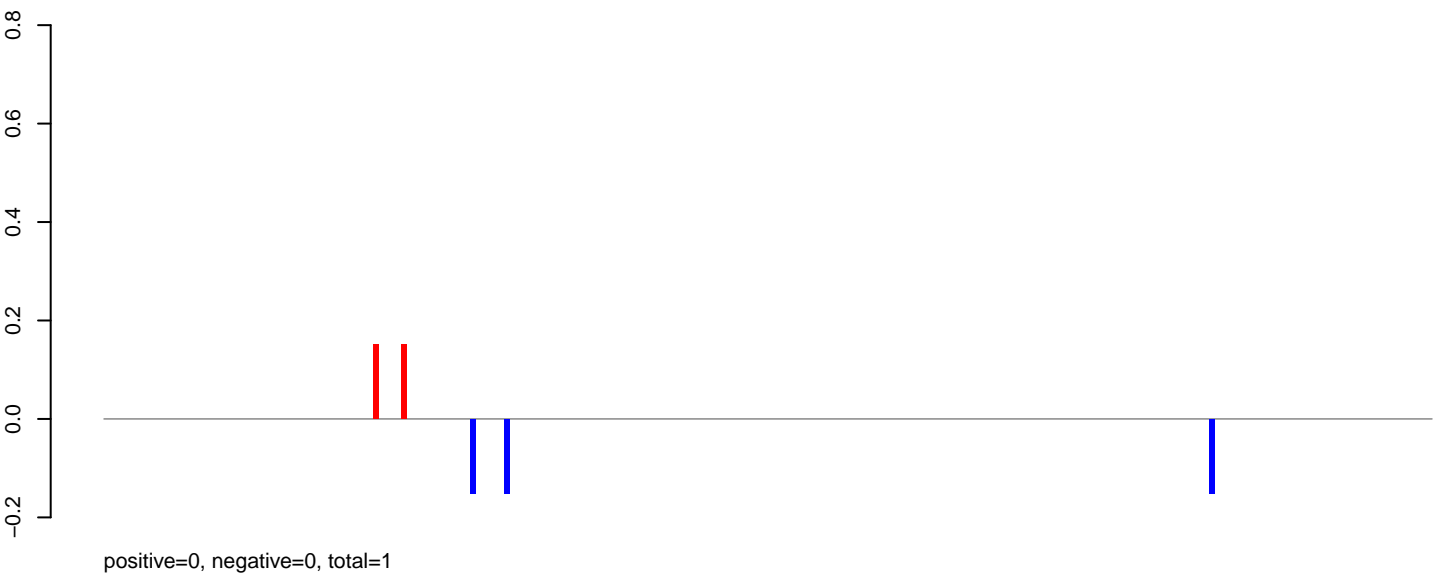
Window size=25, length=7430, TE@ltr-1\_family-5543@RC\_Helitron:1-7430

0 2000 4000 6000

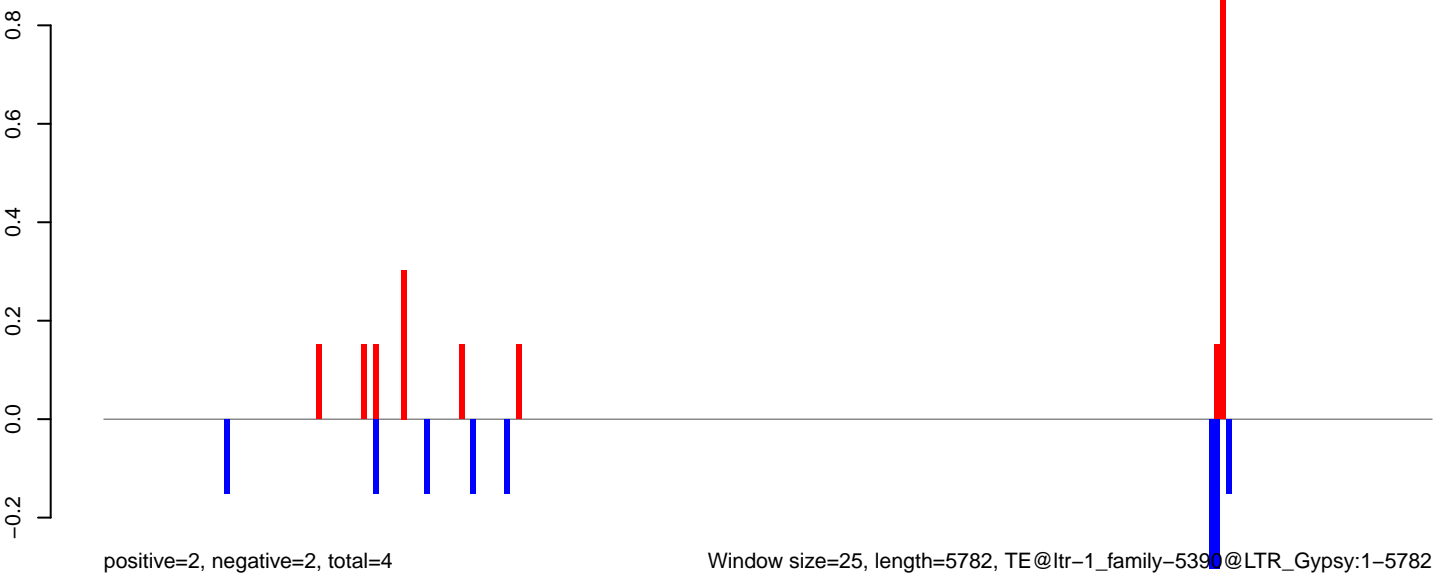
AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



AeAlbo\_C636\_2dpi\_mock3.24\_35.rep



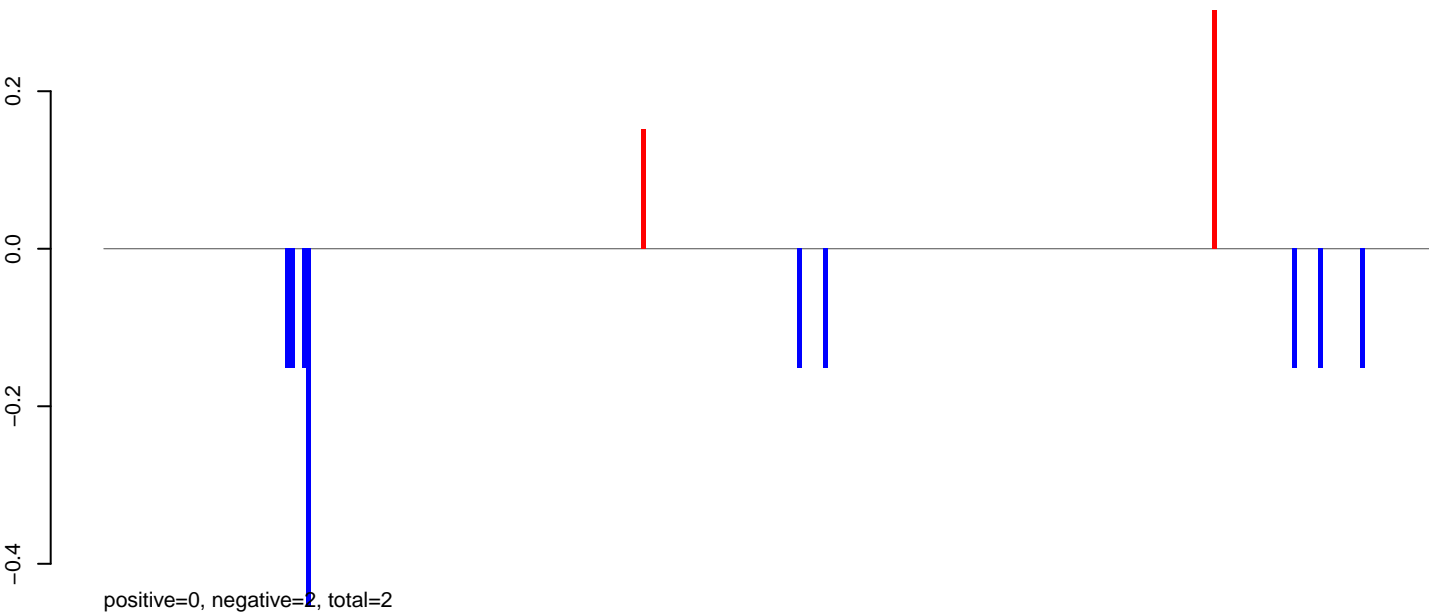
AeAlbo\_C636\_2dpi\_mock3.rep



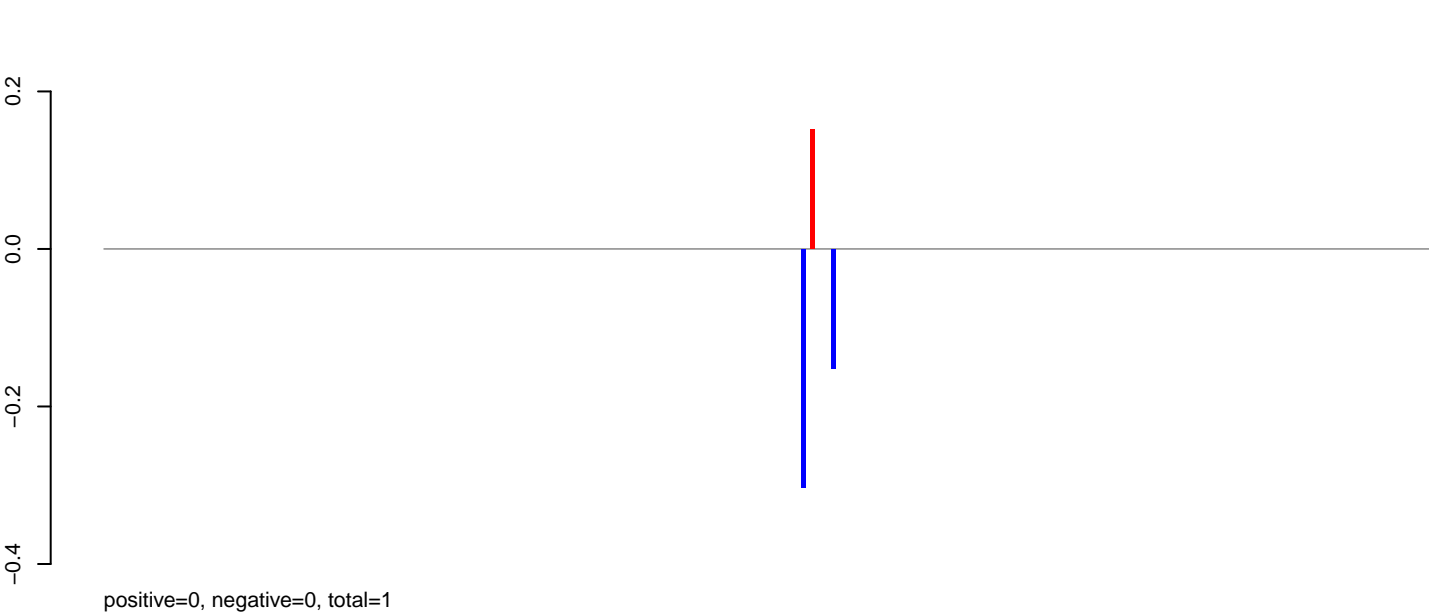
Window size=25, length=5782, TE@ltr-1\_family-5390@LTR\_Gypsy:1-5782

0 1000 2000 3000 4000 5000 6000

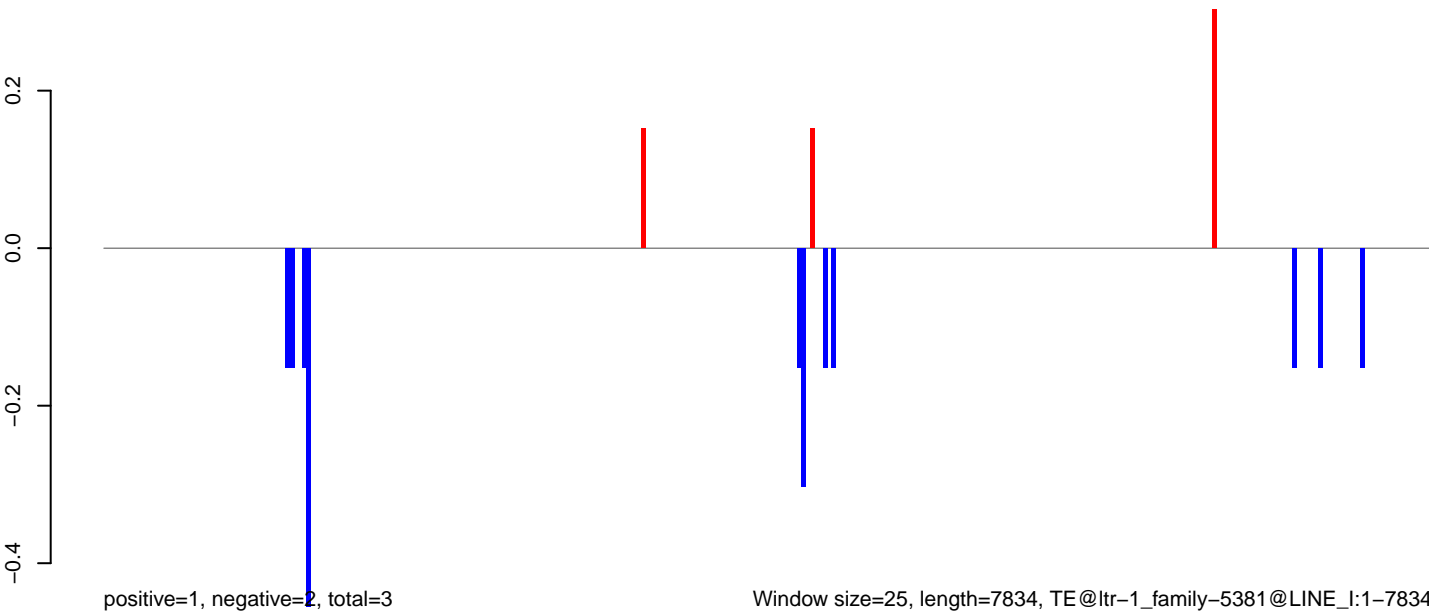
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



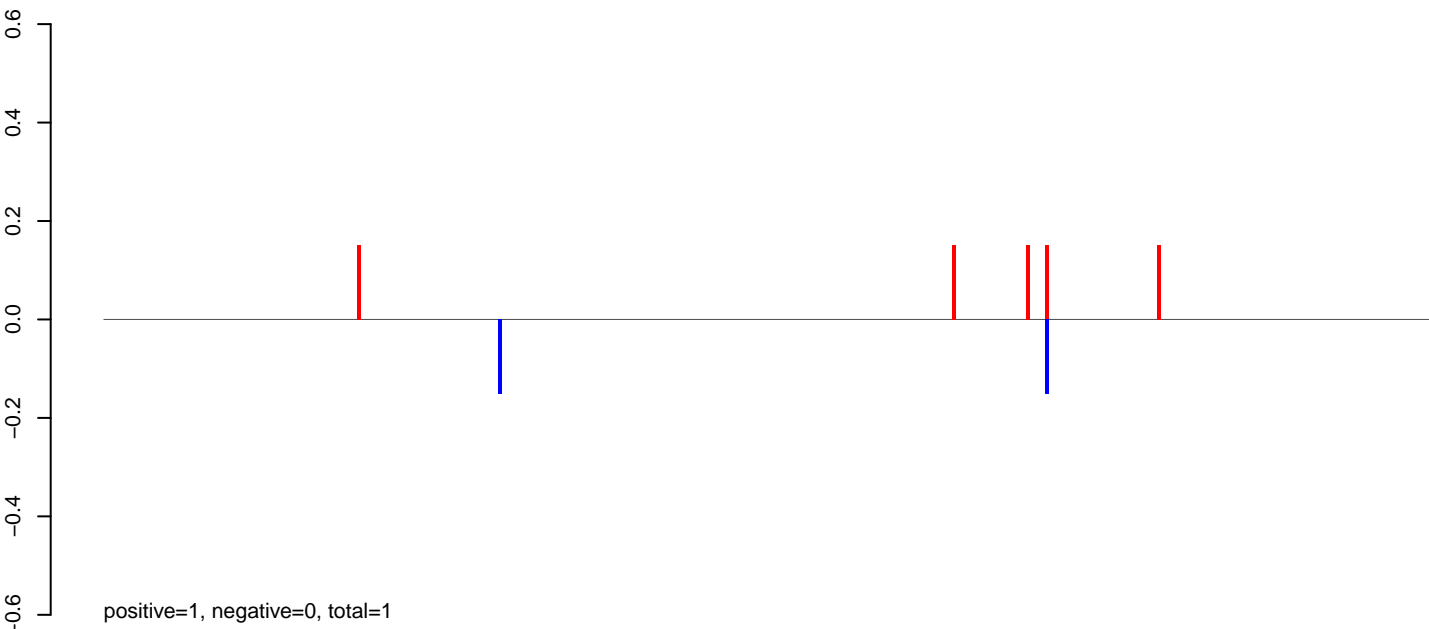
**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



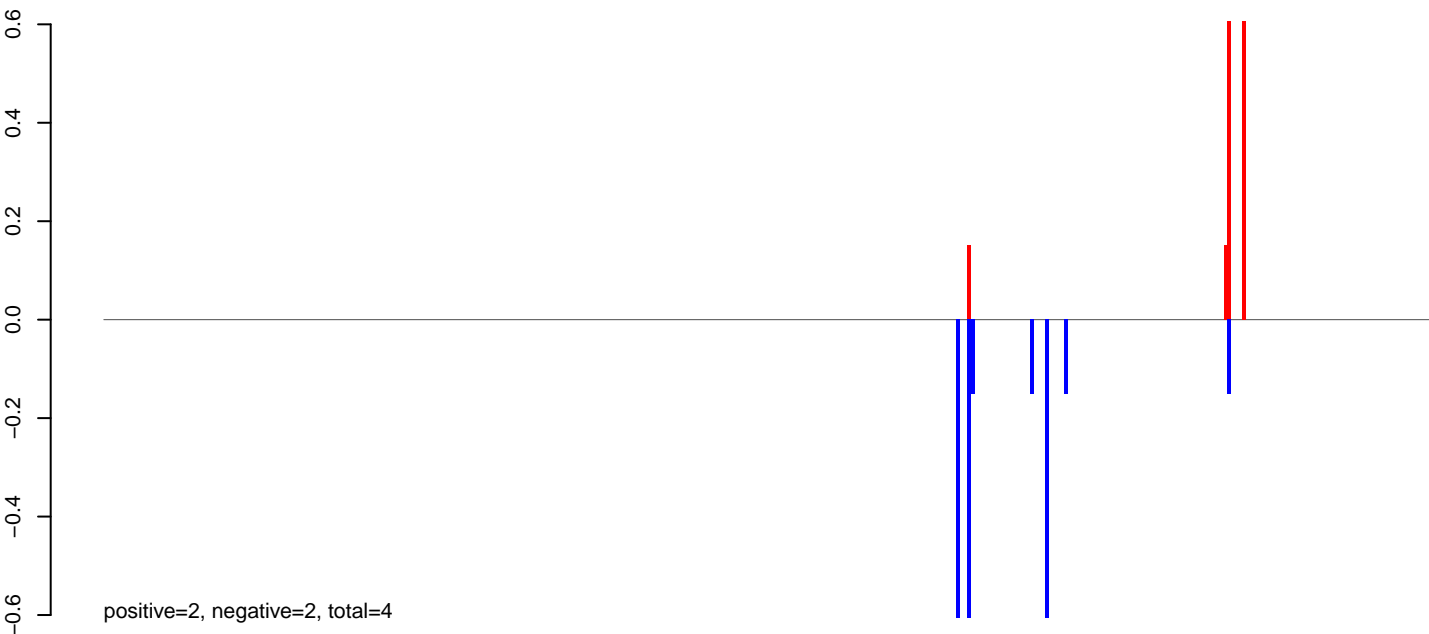
**AeAlbo\_C636\_2dpi\_mock3.rep**



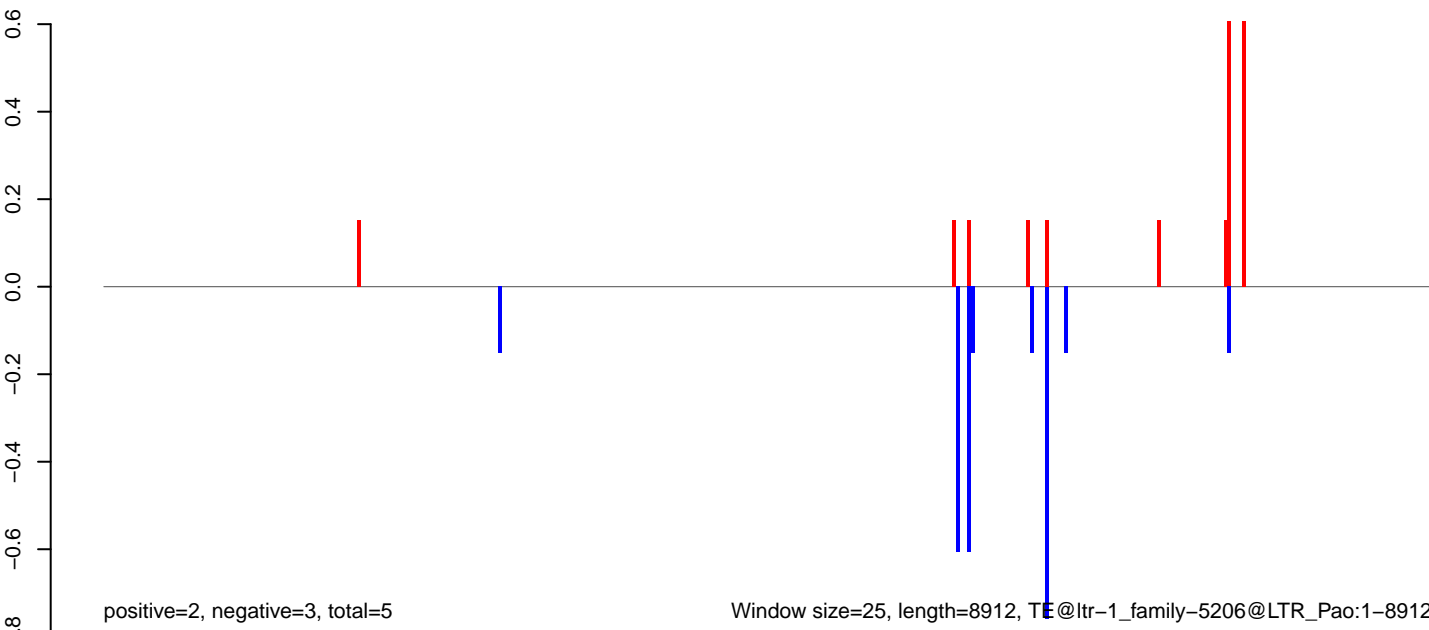
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



**AeAlbo\_C636\_2dpi\_mock3.rep**



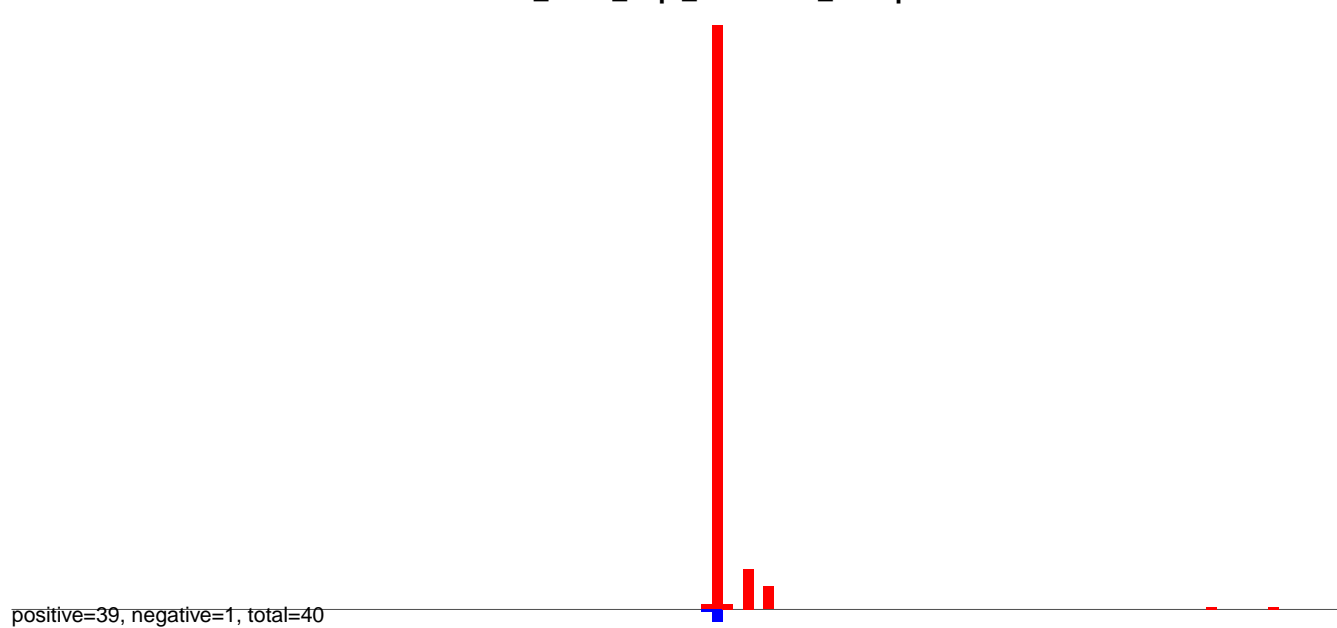
Window size=25, length=8912, TE@ltr-1\_family-5206@LTR\_Pao:1-8912

0 2000 4000 6000 8000

AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



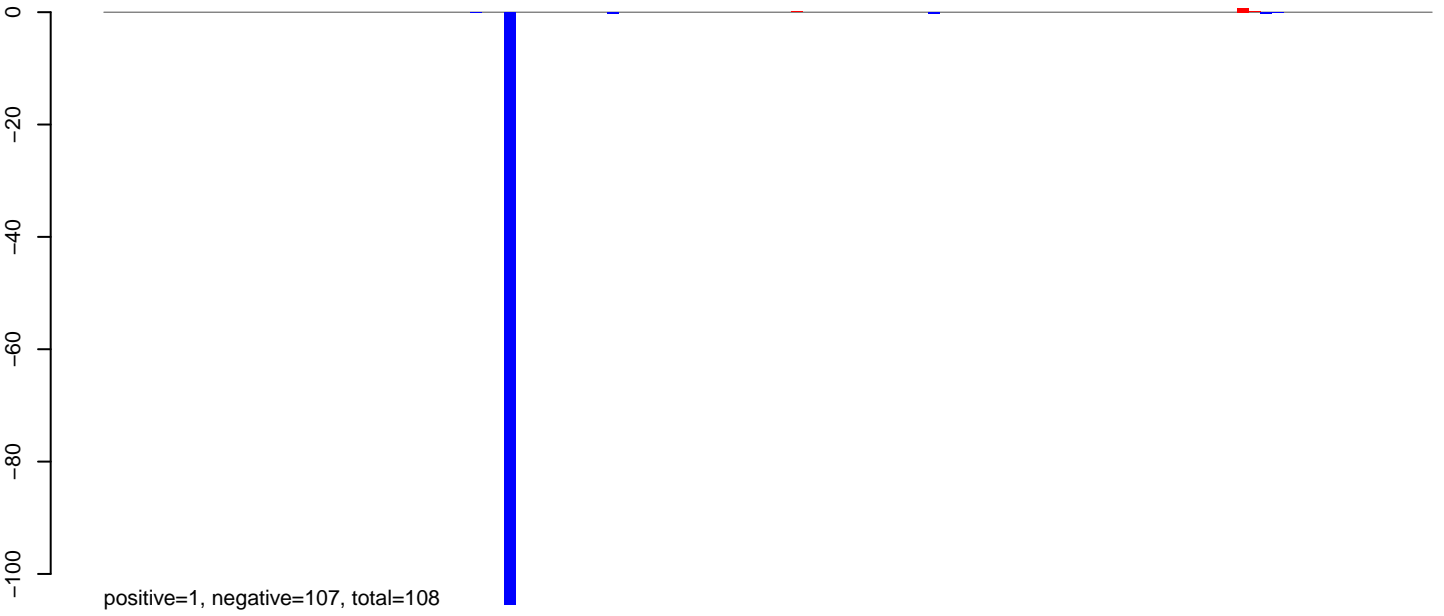
AeAlbo\_C636\_2dpi\_mock3.24\_35.rep



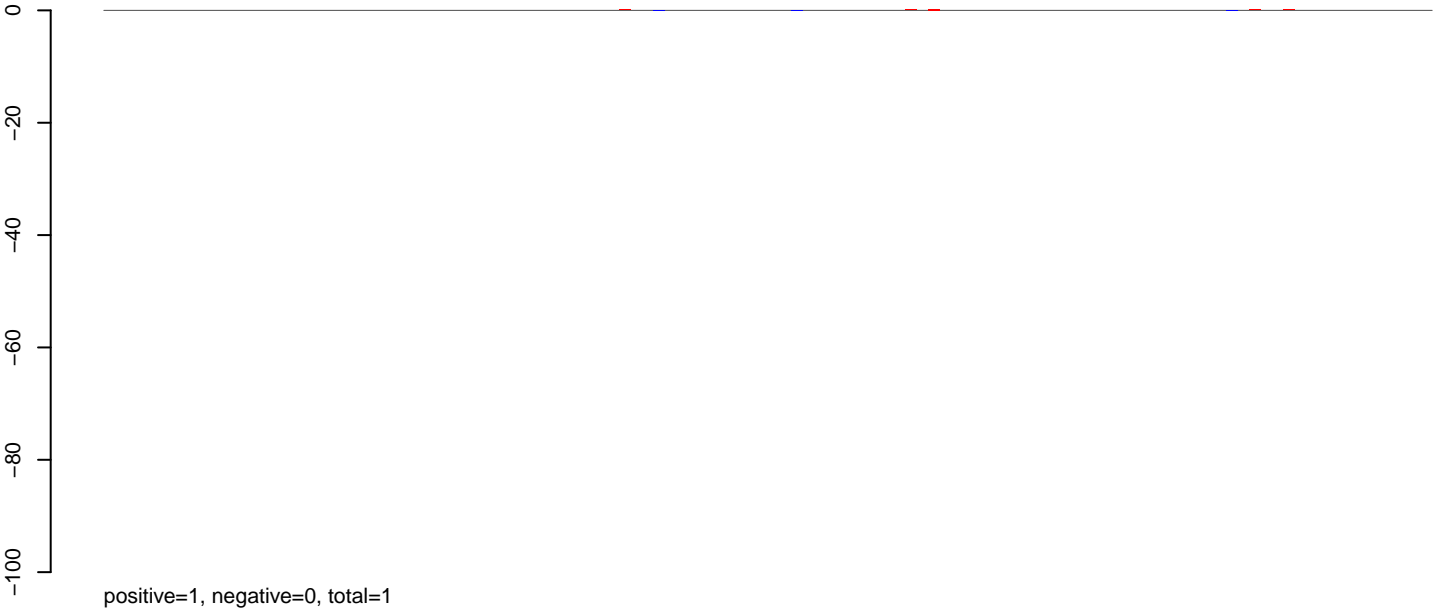
AeAlbo\_C636\_2dpi\_mock3.rep



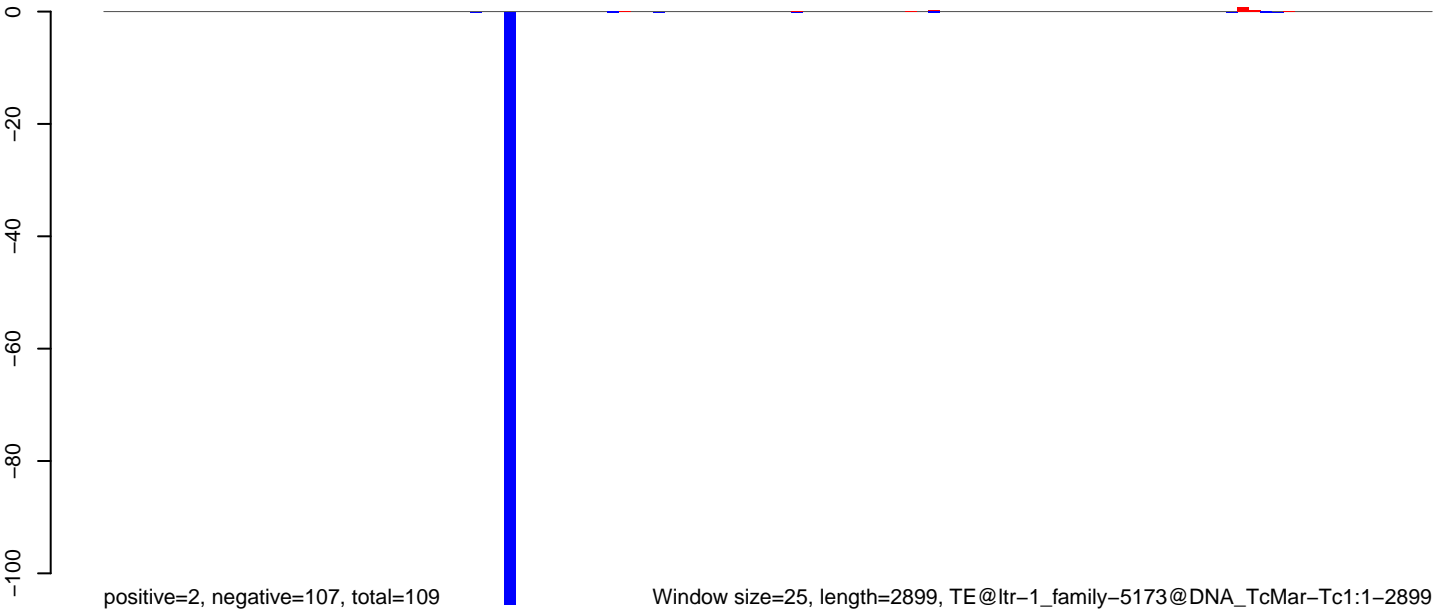
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**

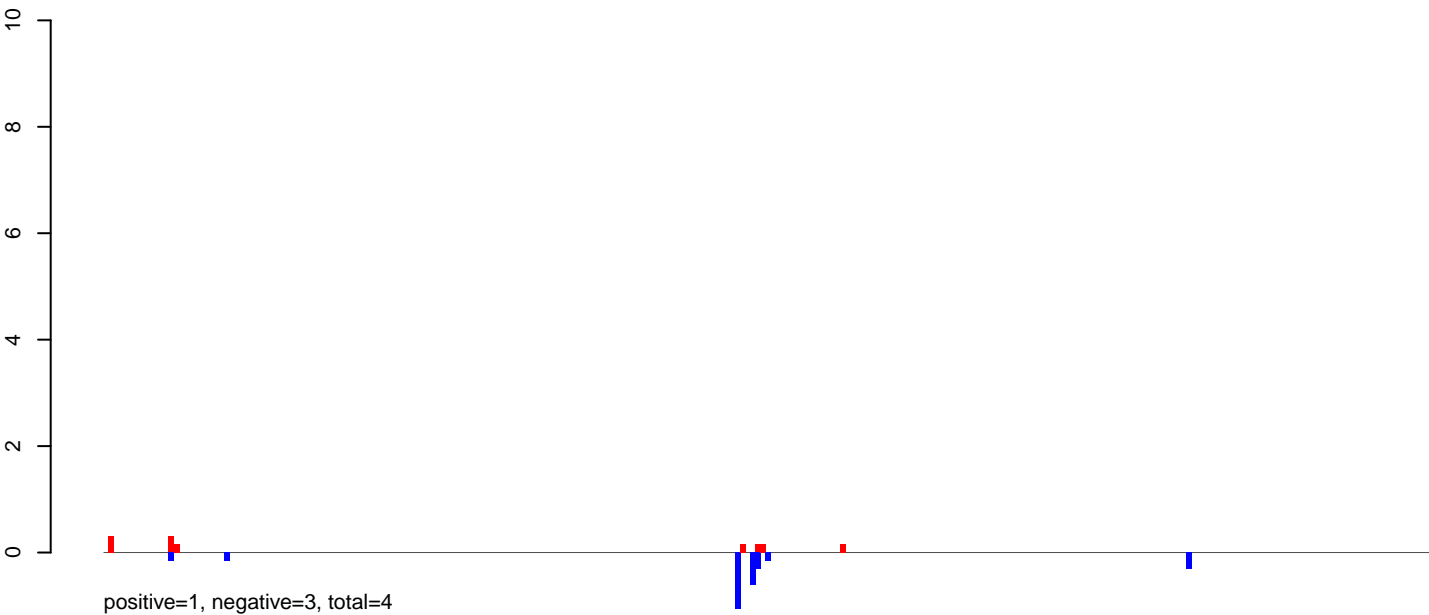


**AeAlbo\_C636\_2dpi\_mock3.rep**

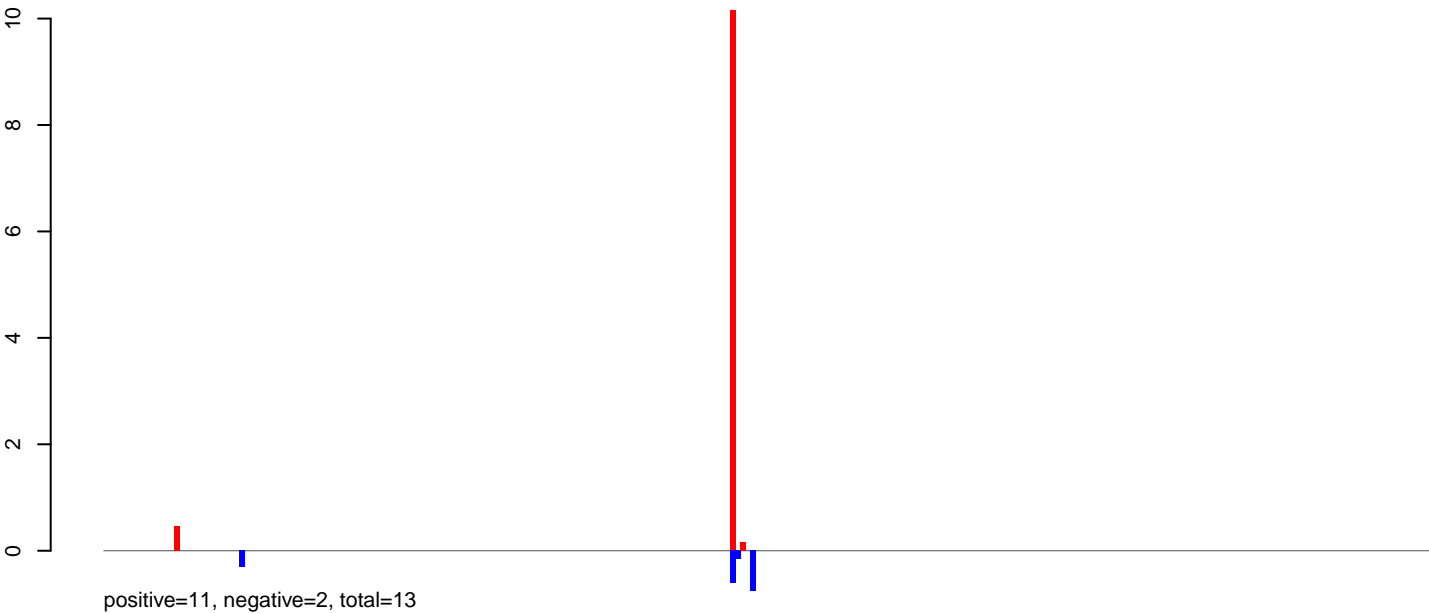


Window size=25, length=2899, TE@ltr-1\_family-5173@DNA\_TcMar-Tc1:1-2899

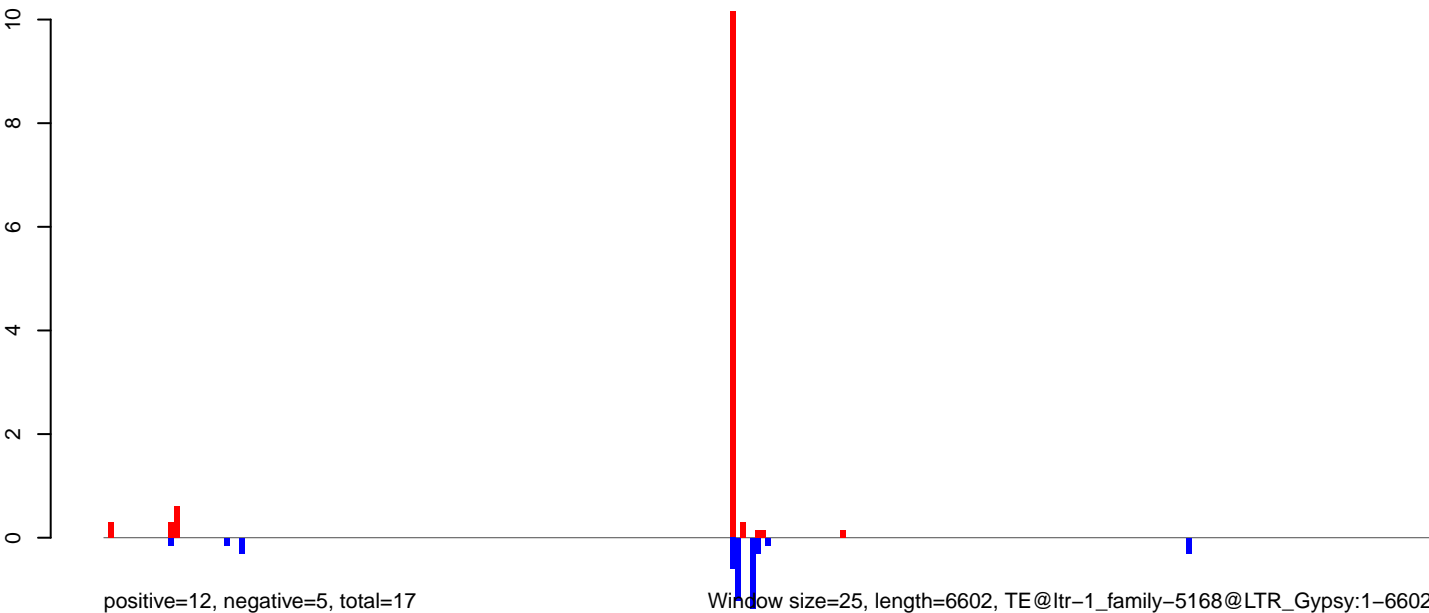
AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



AeAlbo\_C636\_2dpi\_mock3.24\_35.rep



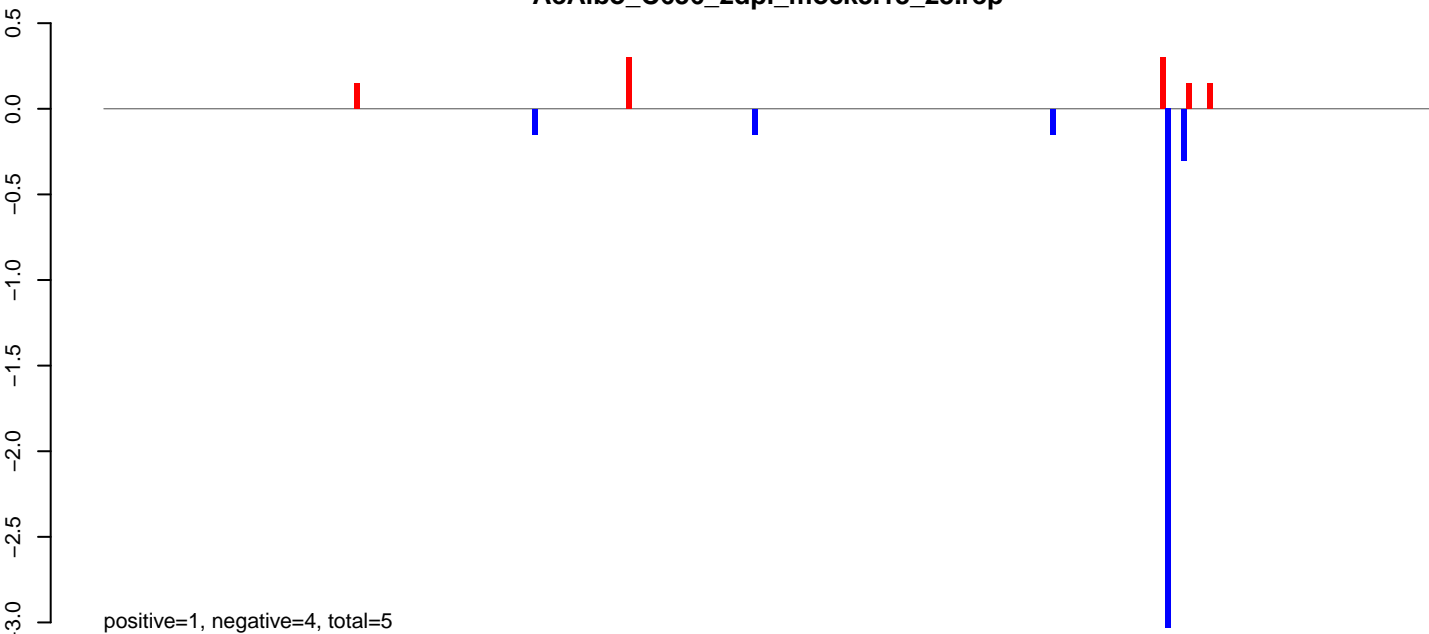
AeAlbo\_C636\_2dpi\_mock3.rep



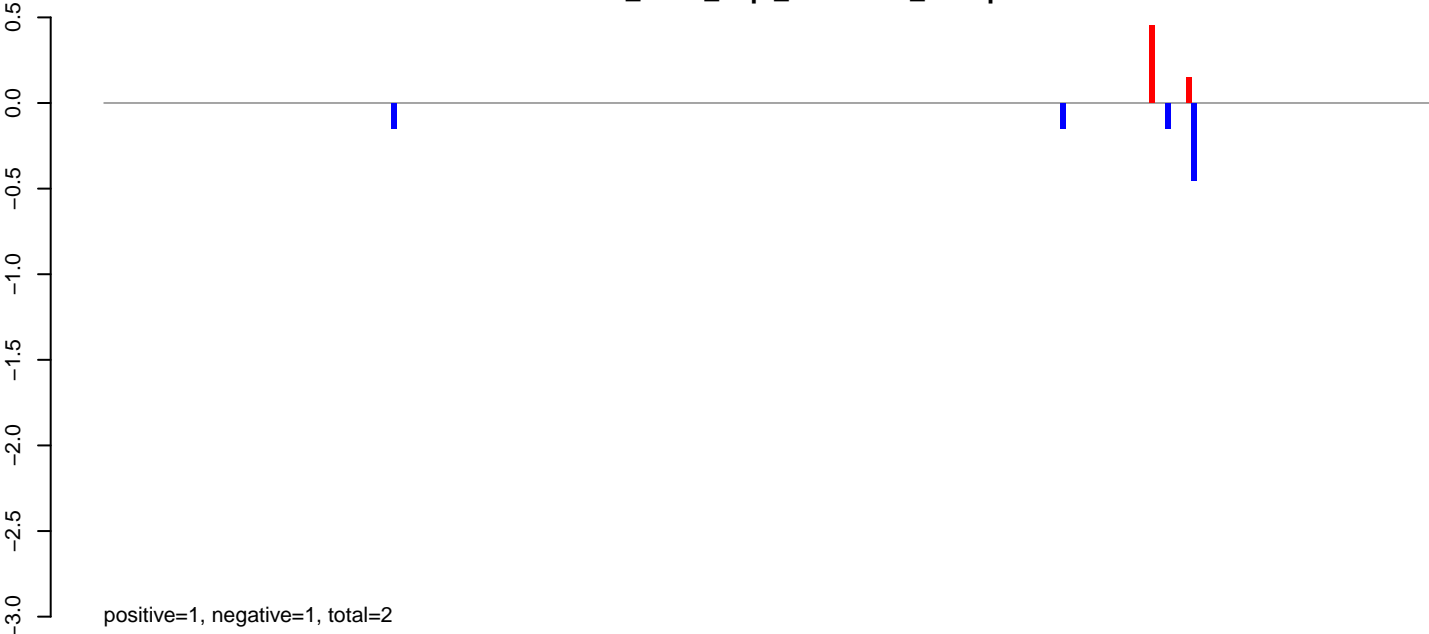
Window size=25, length=6602, TE@ltr-1\_family-5168@LTR\_Gypsy:1-6602

0 1000 2000 3000 4000 5000 6000

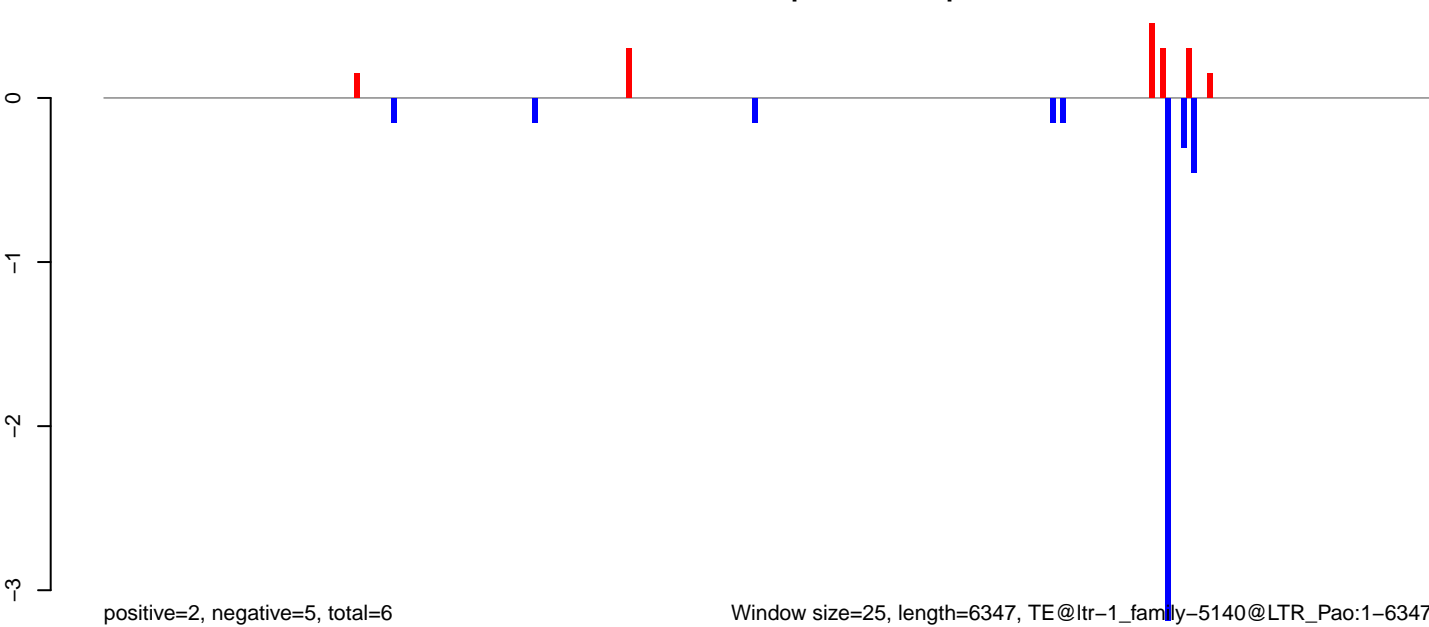
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



**AeAlbo\_C636\_2dpi\_mock3.rep**



Window size=25, length=6347, TE@ltr-1\_family-5140@LTR\_Pao:1-6347



AeAlbo\_C636\_2dpi\_mock3.18\_23.rep

0.0  
-0.5  
-1.0  
-1.5  
-2.0  
-2.5  
0.0  
-0.5  
-1.0  
-1.5  
-2.0  
-2.5  
0.0  
-0.5  
-1.0  
-1.5  
-2.0  
-2.5  
0.0  
-0.5  
-1.0  
-1.5  
-2.0  
-2.5

positive=0, negative=0, total=0

AeAlbo\_C636\_2dpi\_mock3.24\_35.rep

positive=0, negative=10, total=10

AeAlbo\_C636\_2dpi\_mock3.rep

positive=0, negative=10, total=10

Window size=25, length=522, TE@ltr-1\_family-513@Unknown:1-522

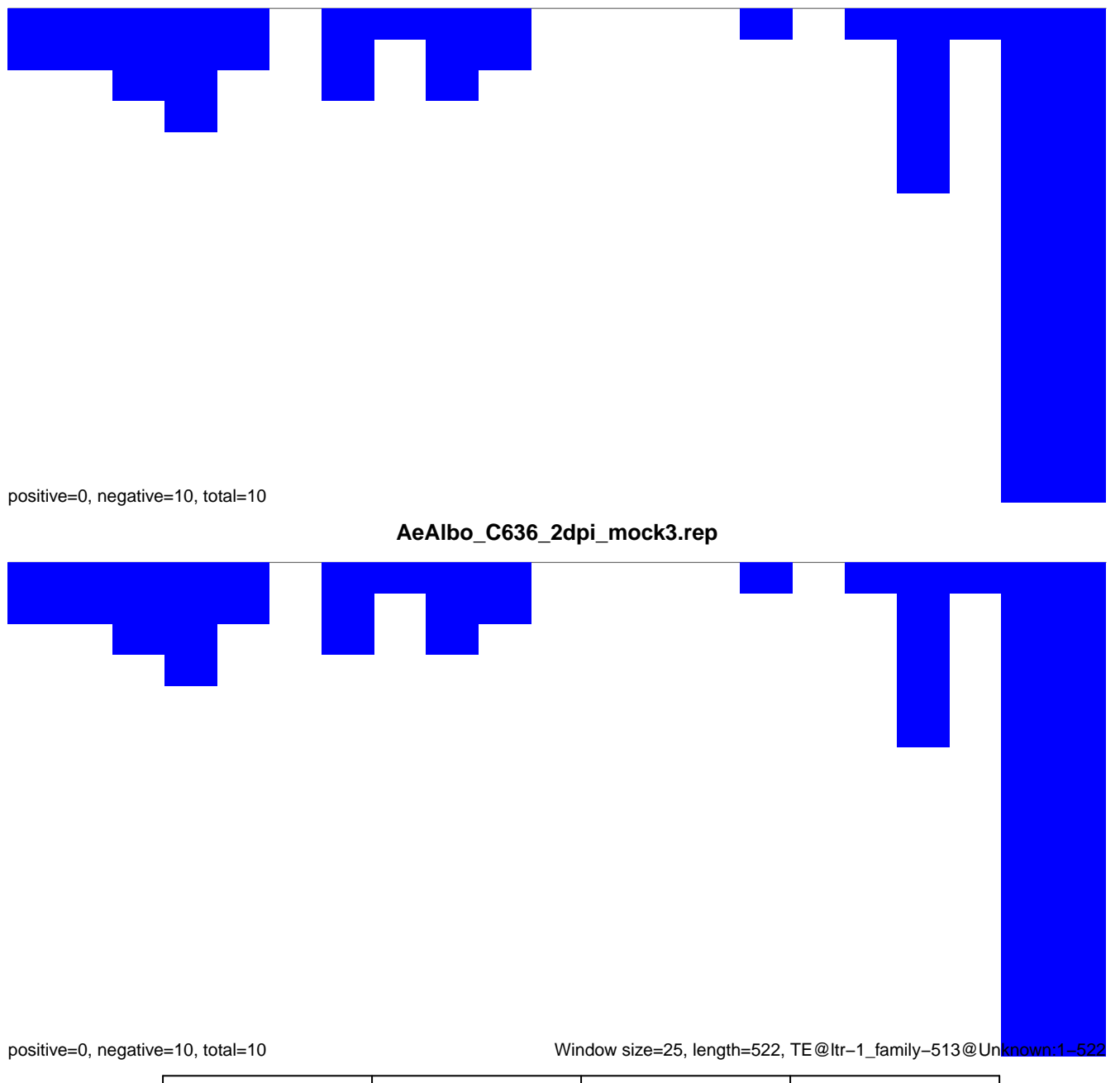
100

200

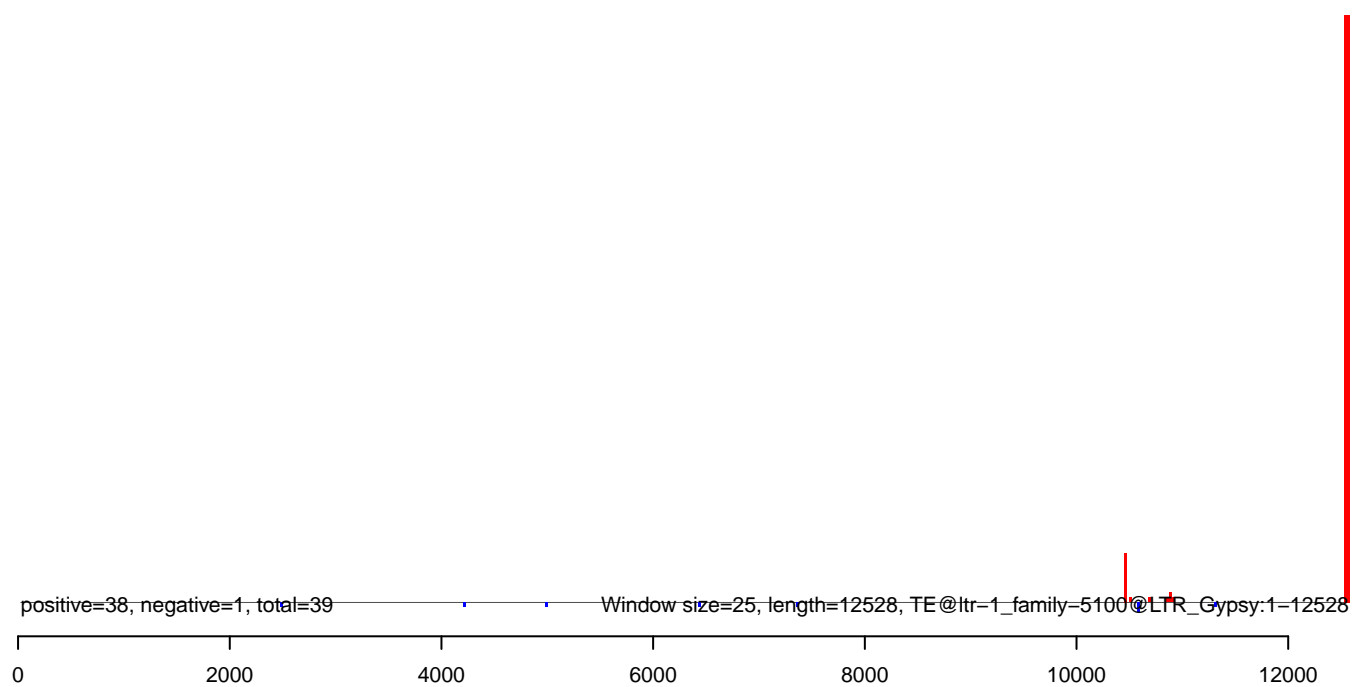
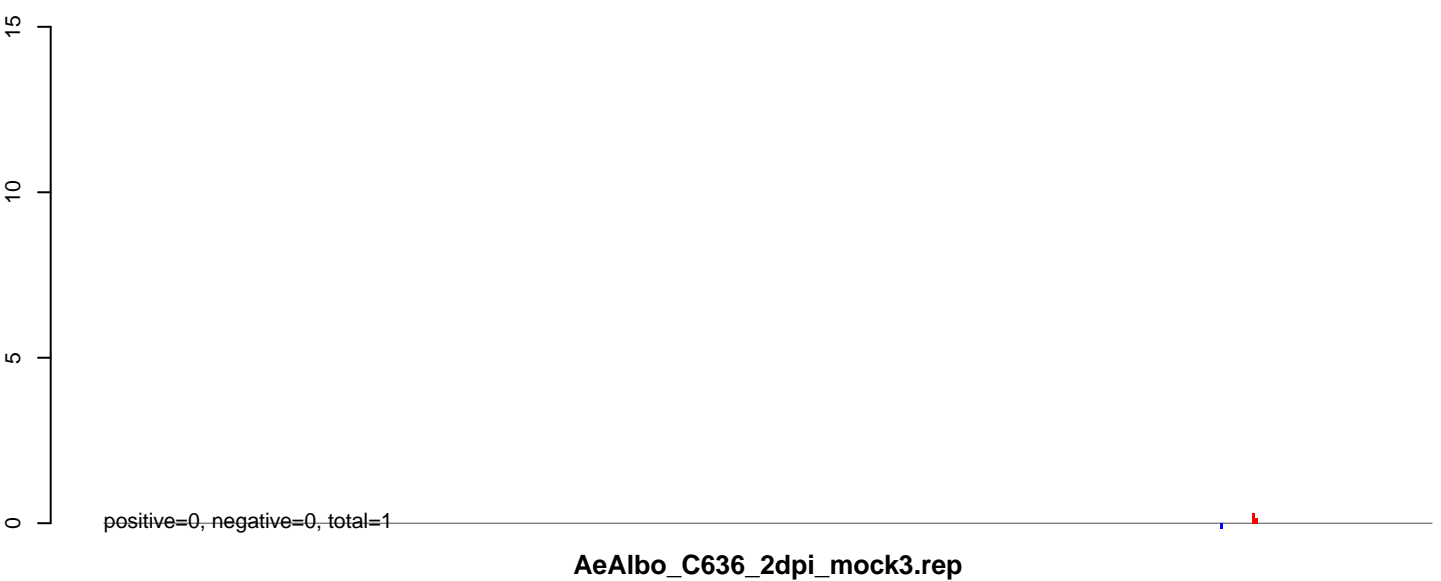
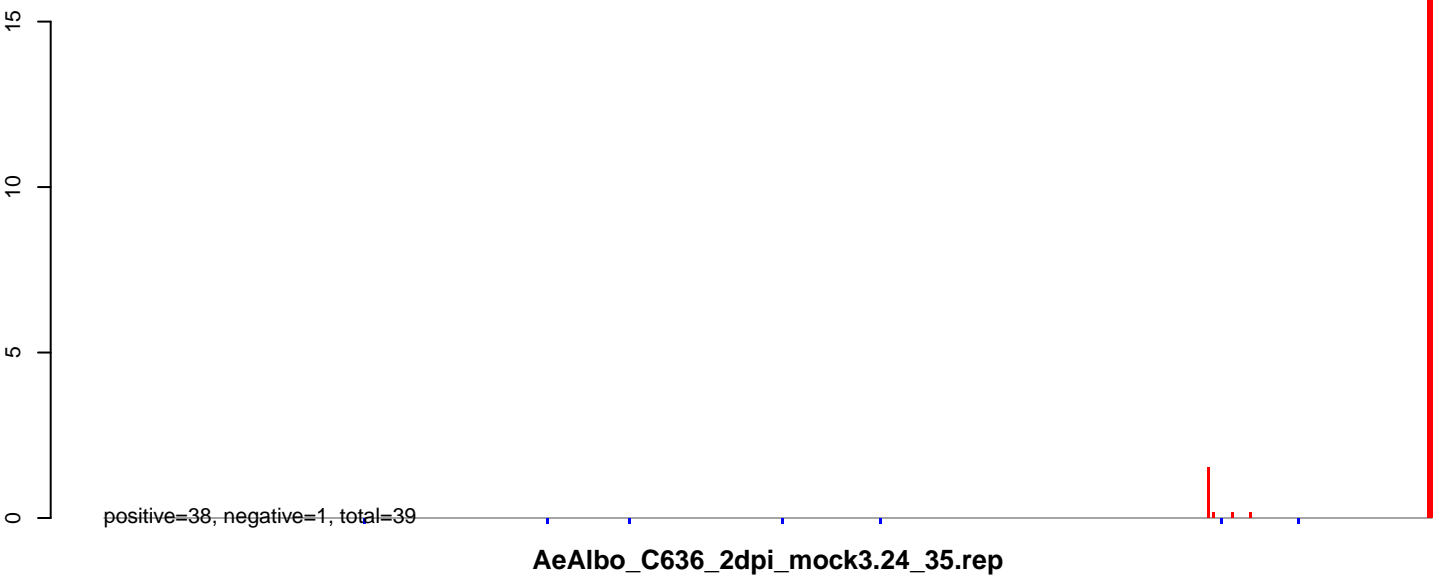
300

400

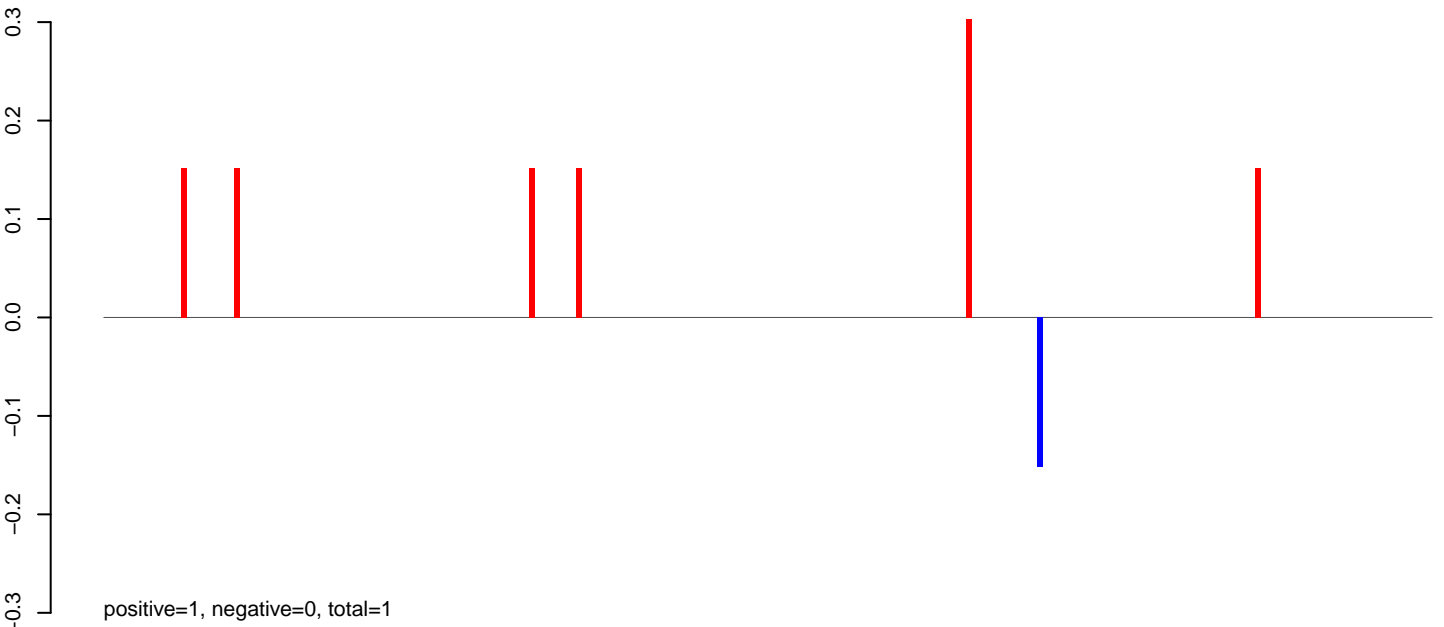
500



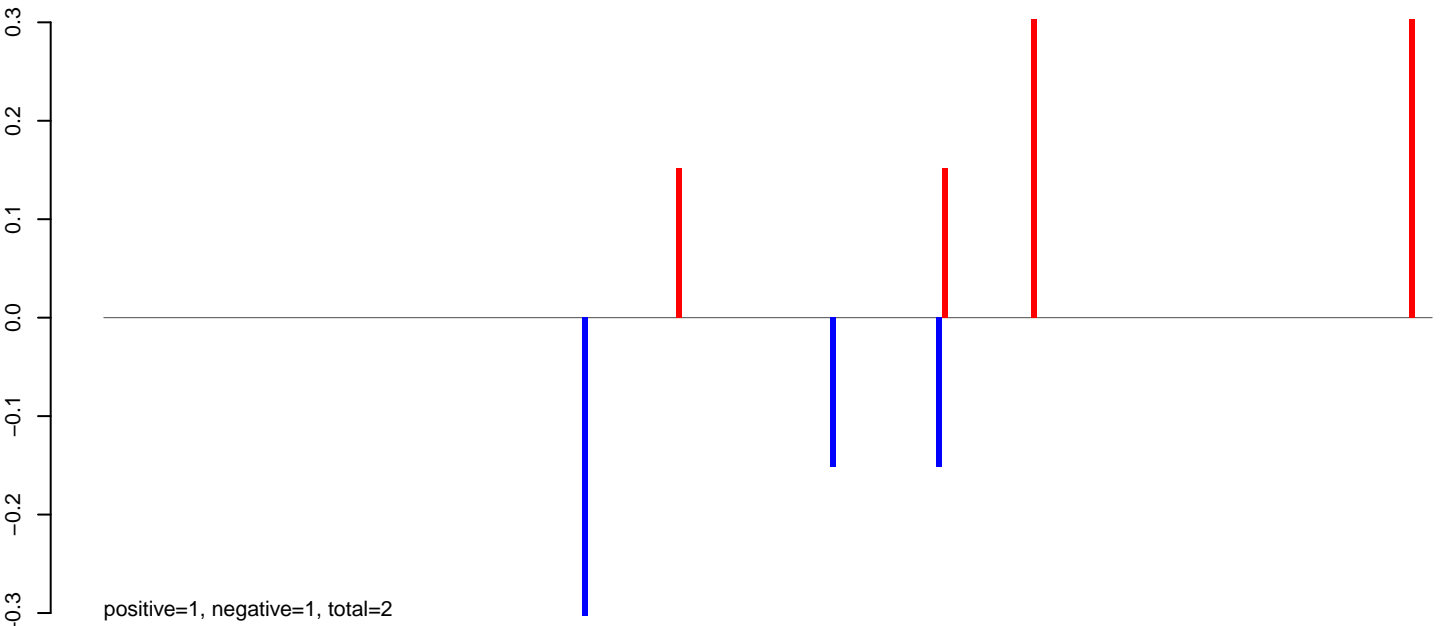
AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



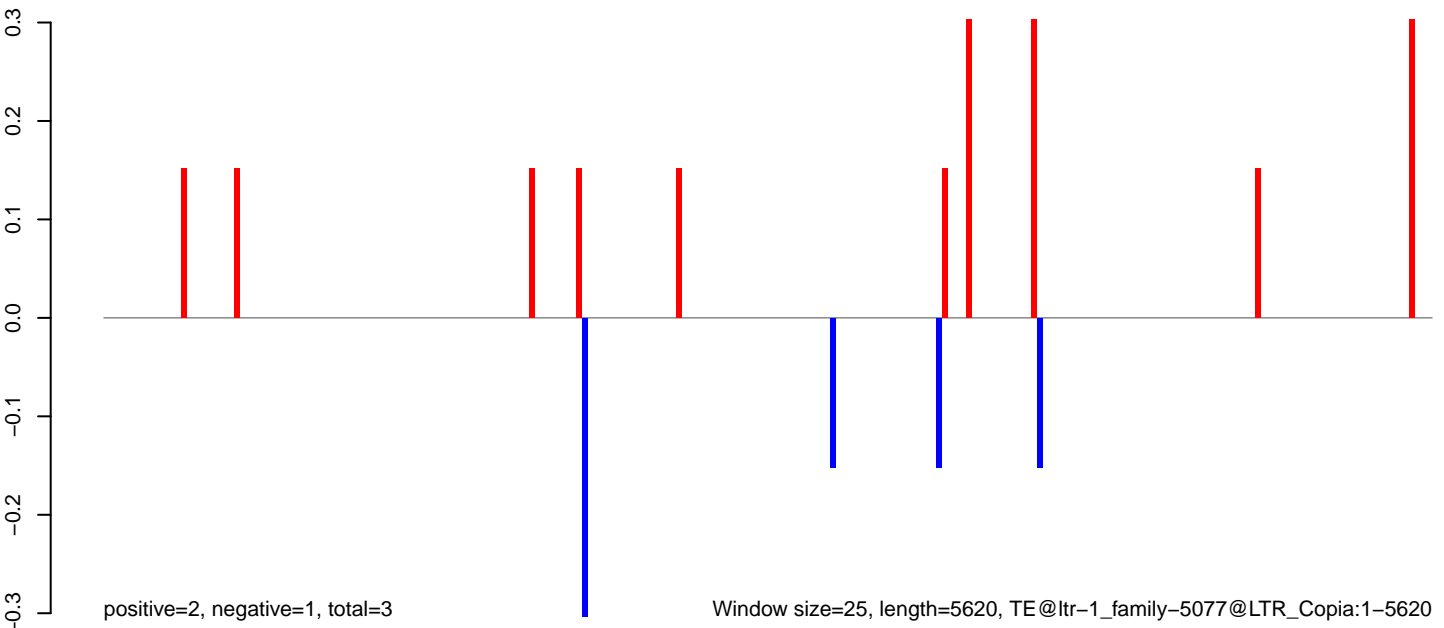
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**

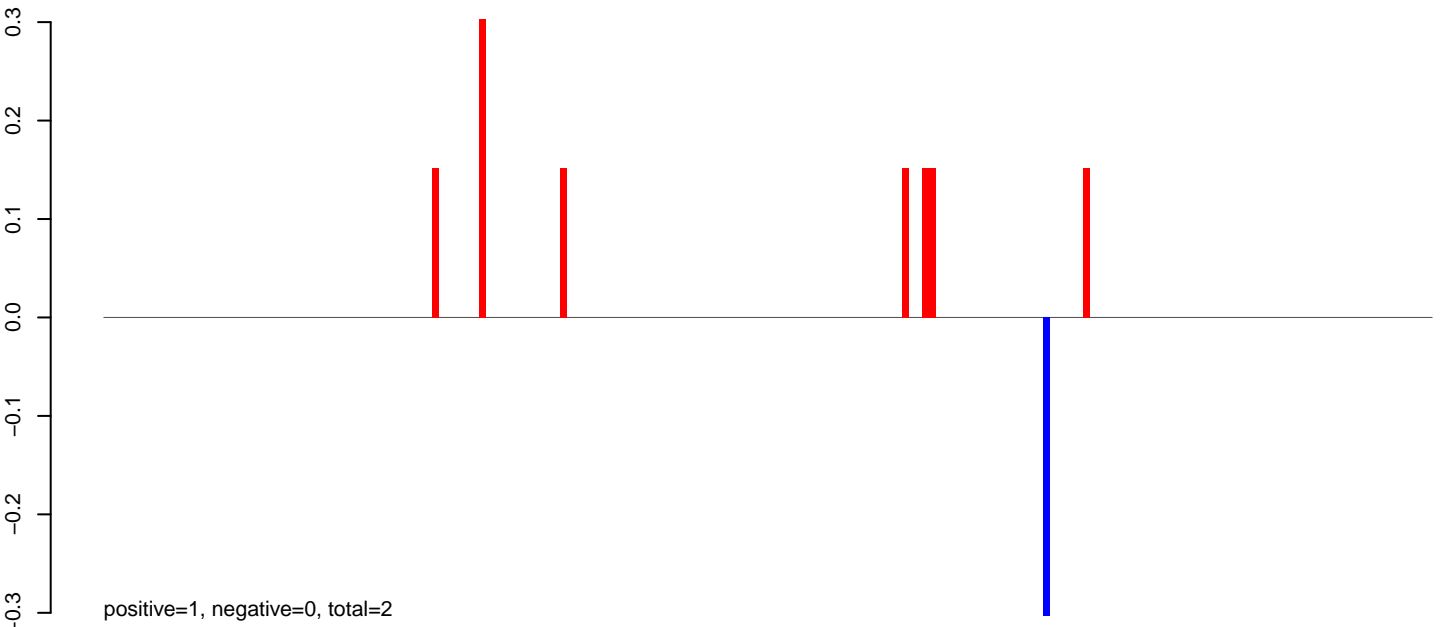


**AeAlbo\_C636\_2dpi\_mock3.rep**

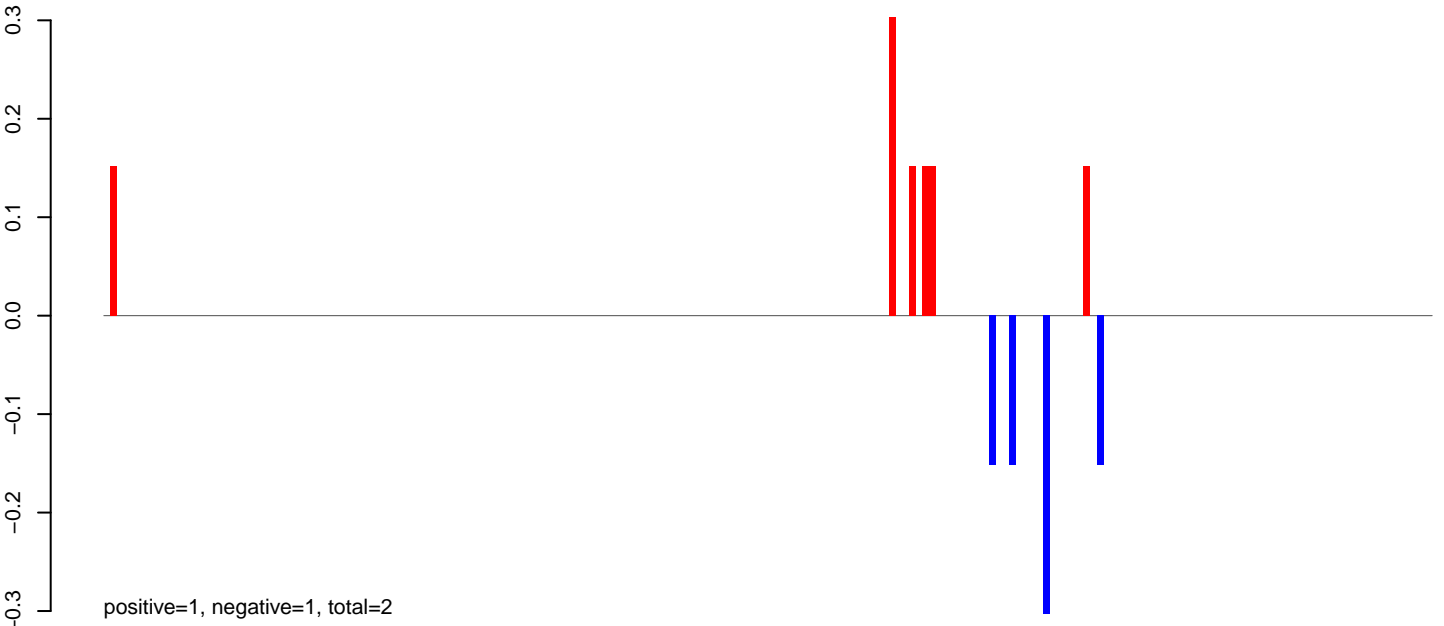


Window size=25, length=5620, TE@ltr-1\_family-5077@LTR\_Copia:1-5620

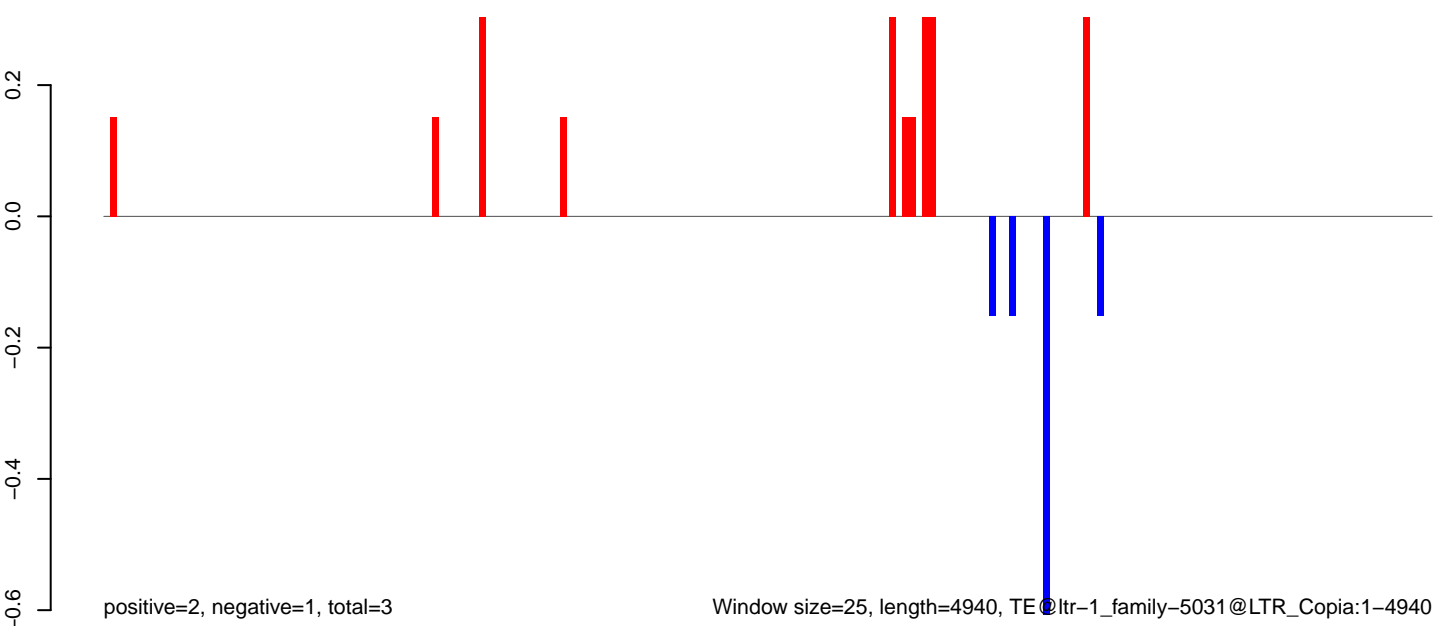
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



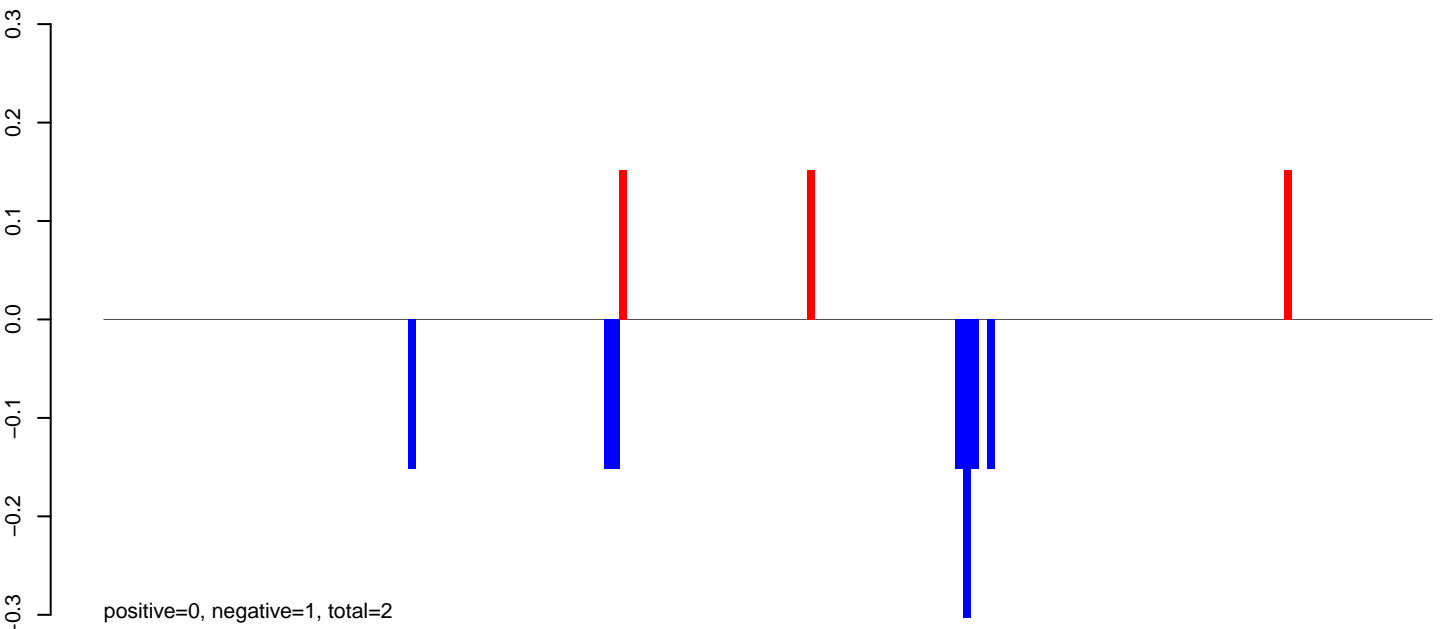
**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



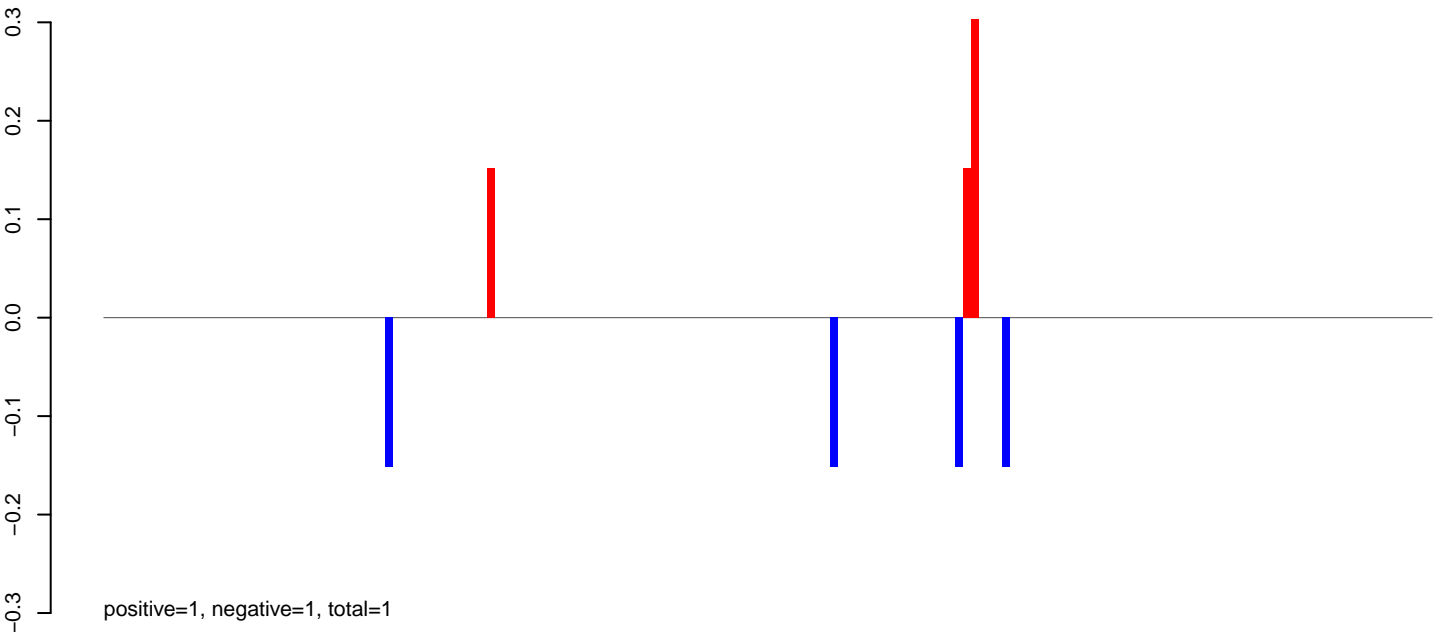
**AeAlbo\_C636\_2dpi\_mock3.rep**



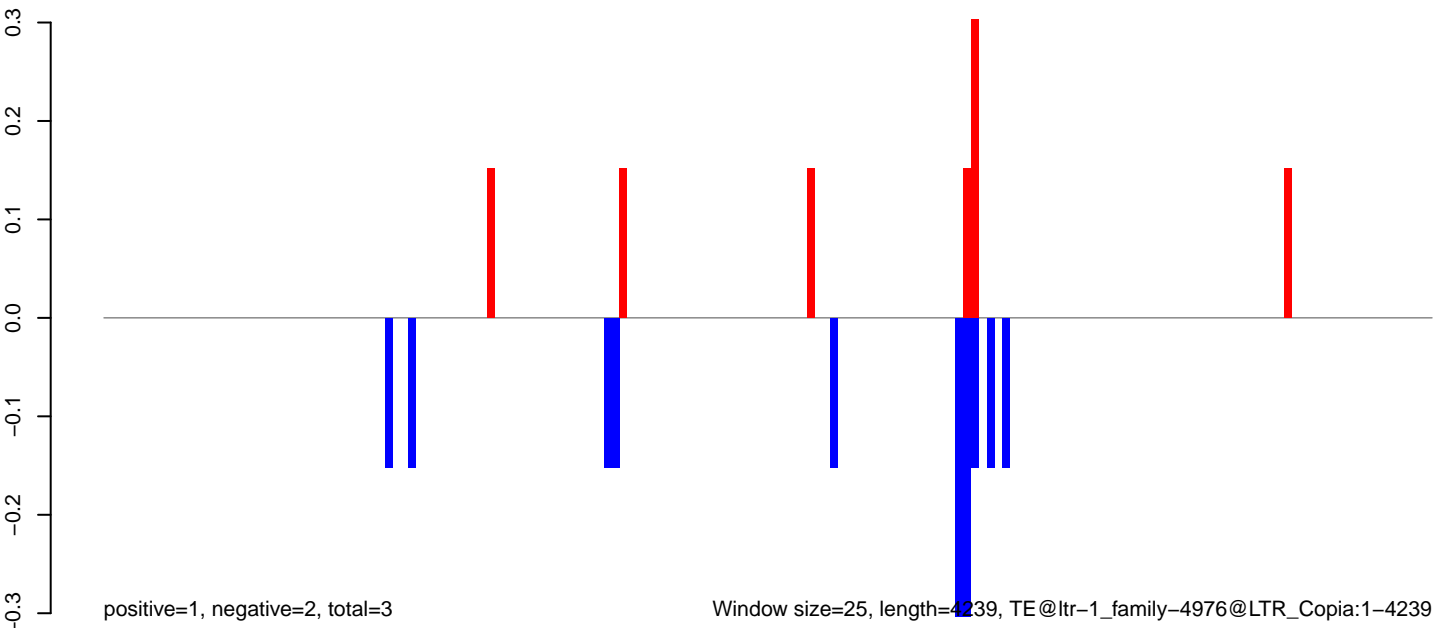
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



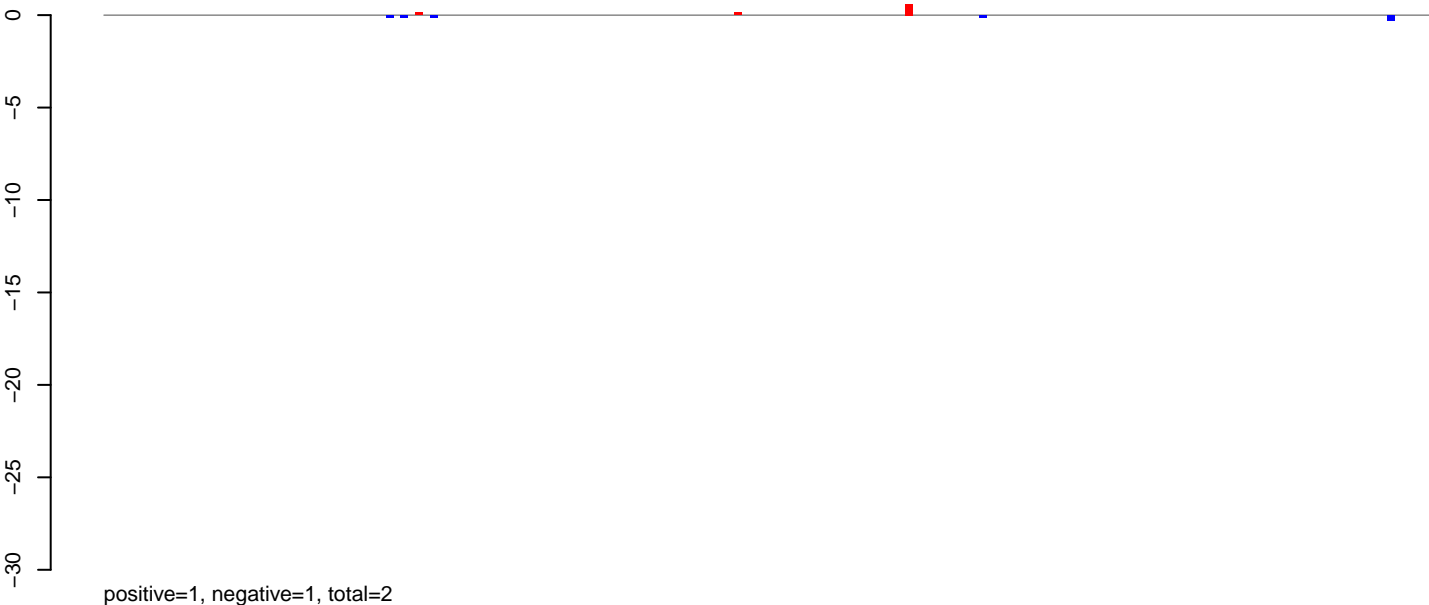
**AeAlbo\_C636\_2dpi\_mock3.rep**



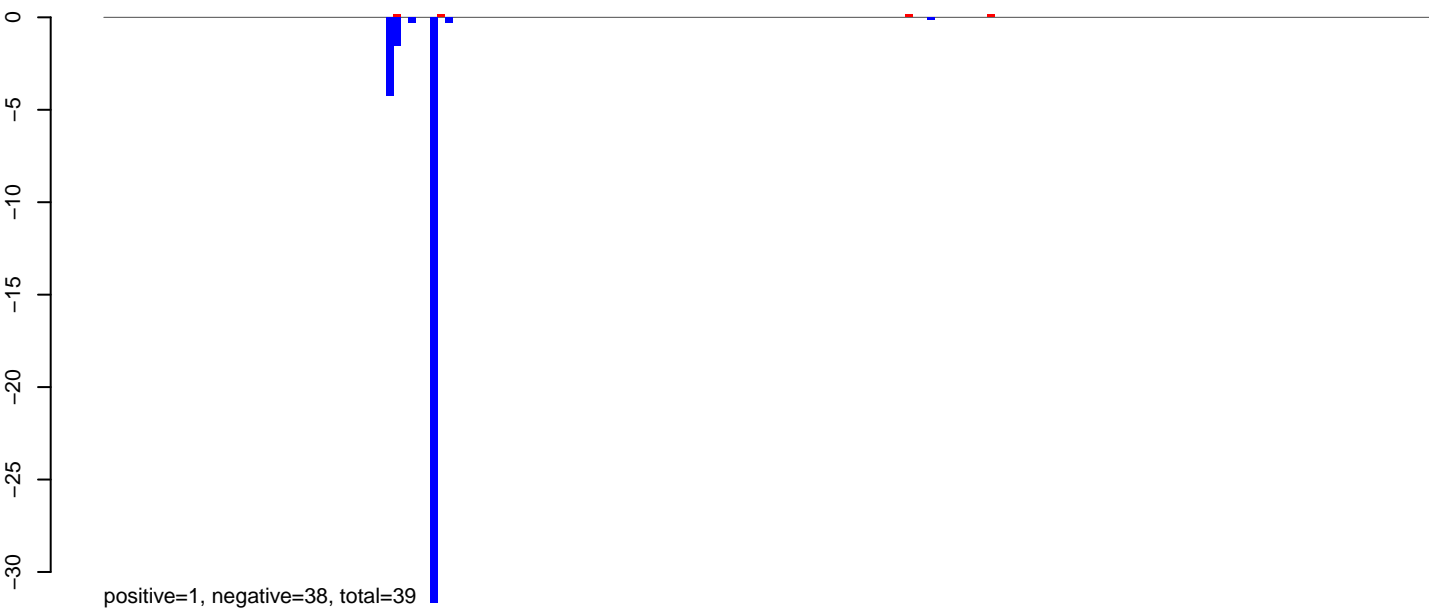
Window size=25, length=4239, TE@ltr-1\_family-4976@LTR\_Copia:1-4239

0 1000 2000 3000 4000

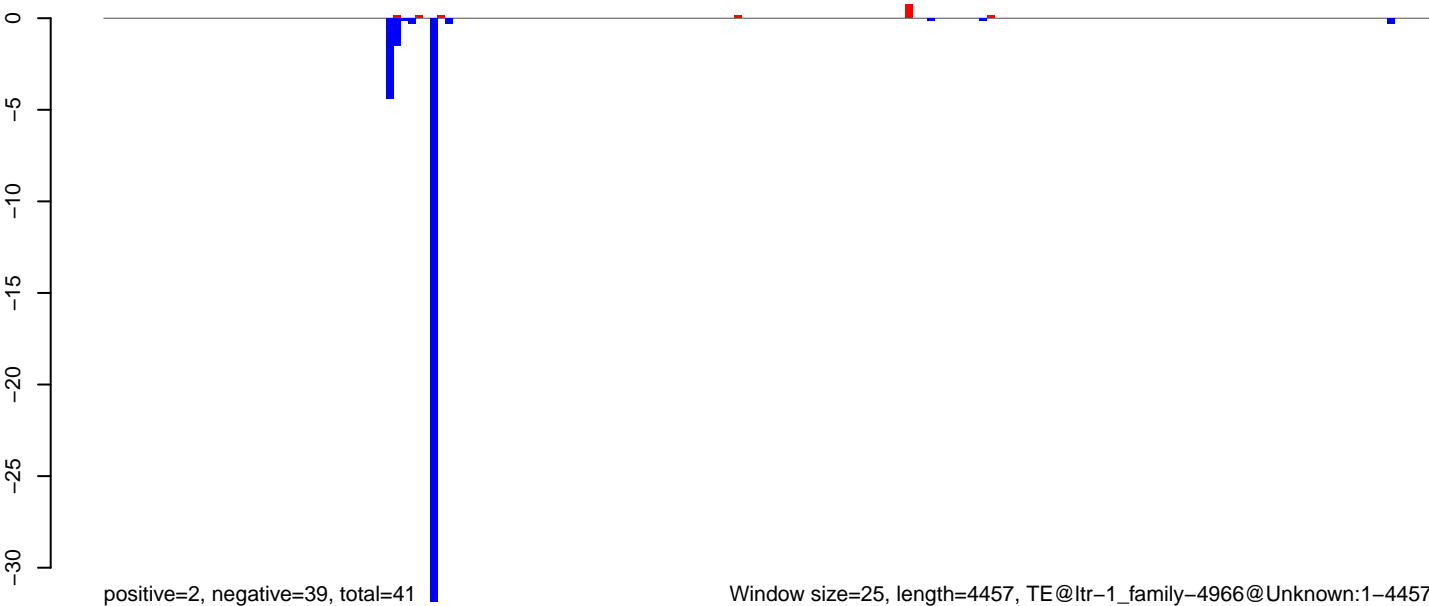
AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



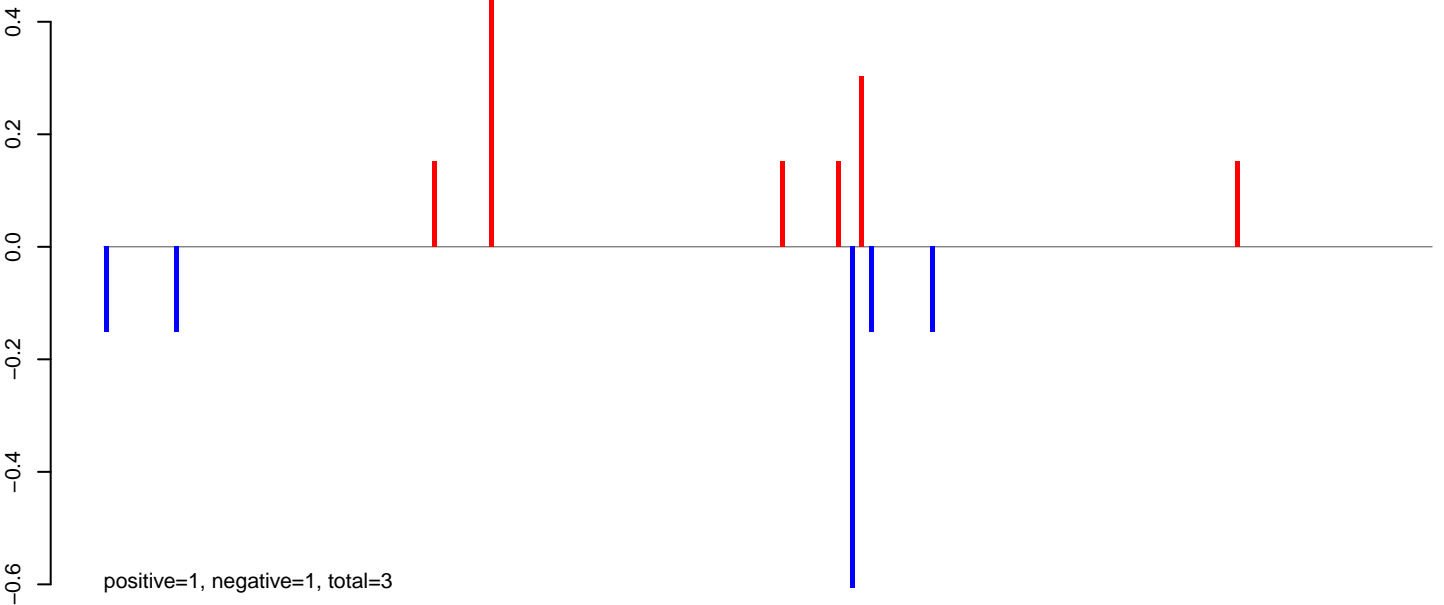
AeAlbo\_C636\_2dpi\_mock3.24\_35.rep



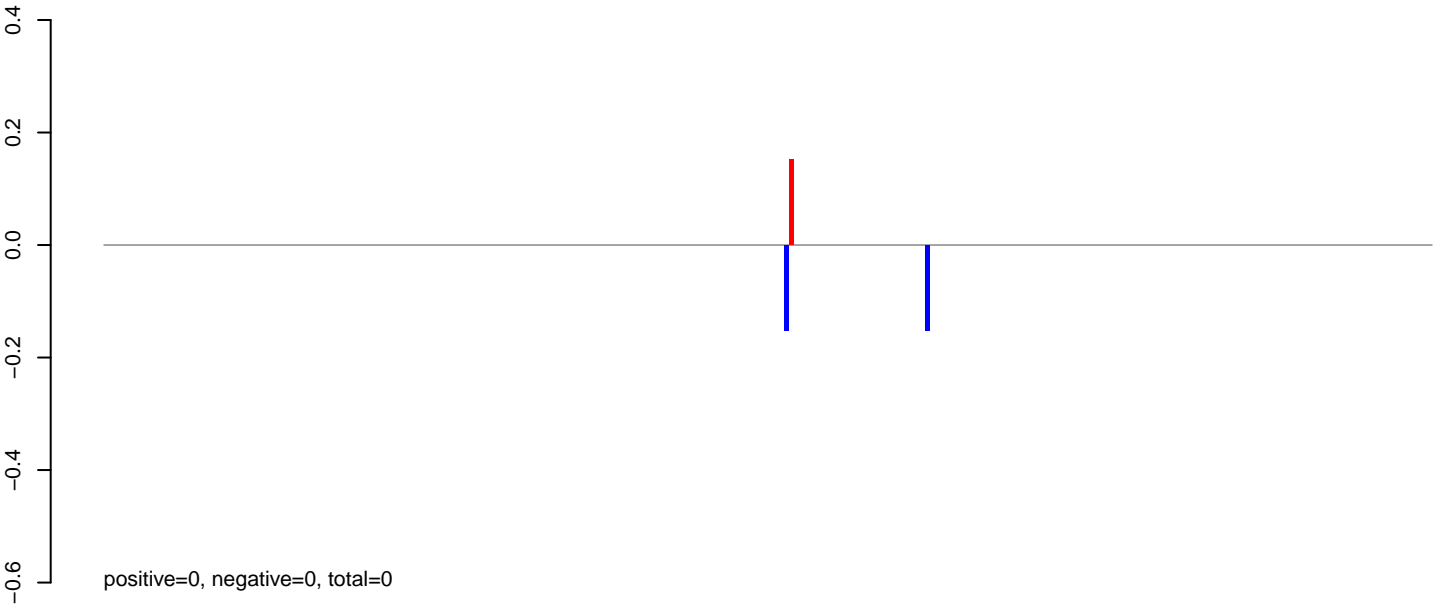
AeAlbo\_C636\_2dpi\_mock3.rep



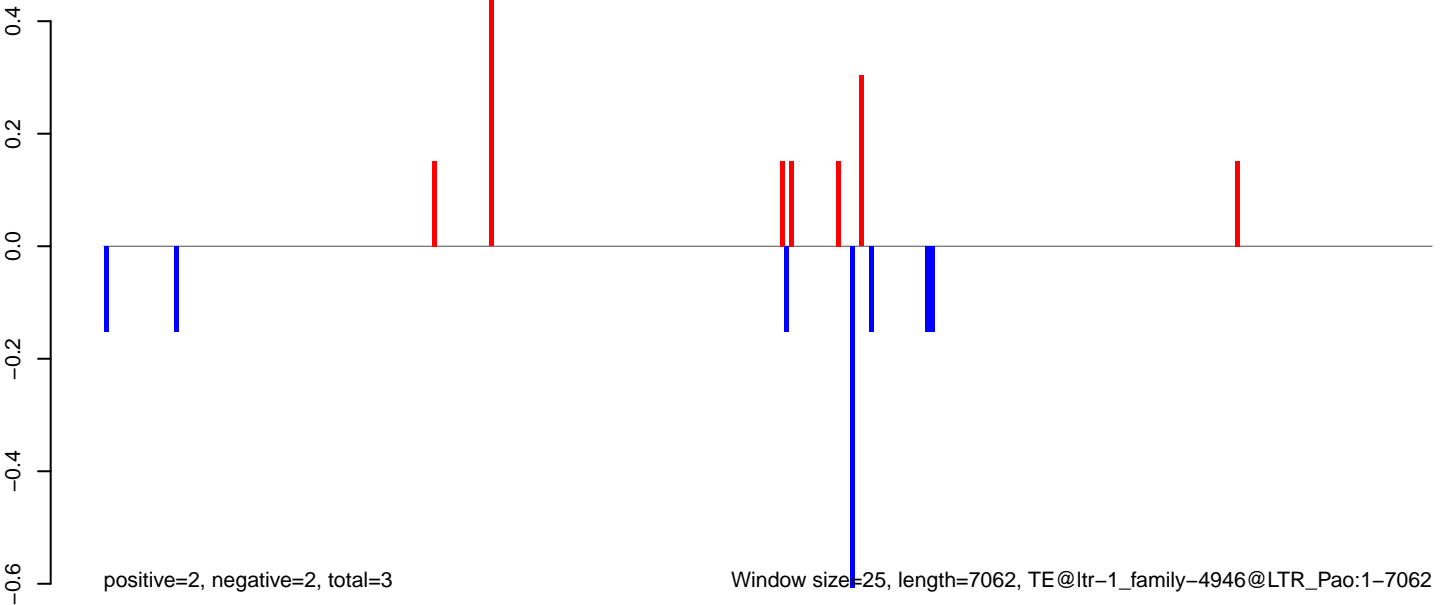
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



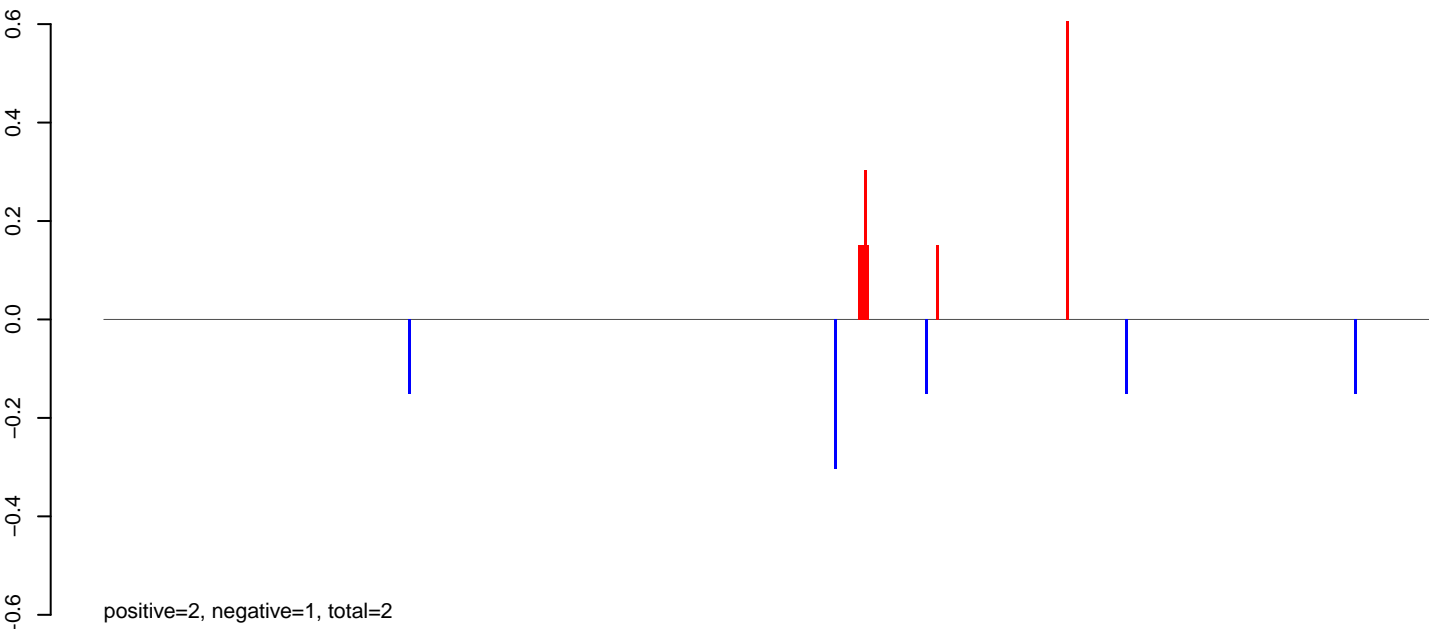
**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



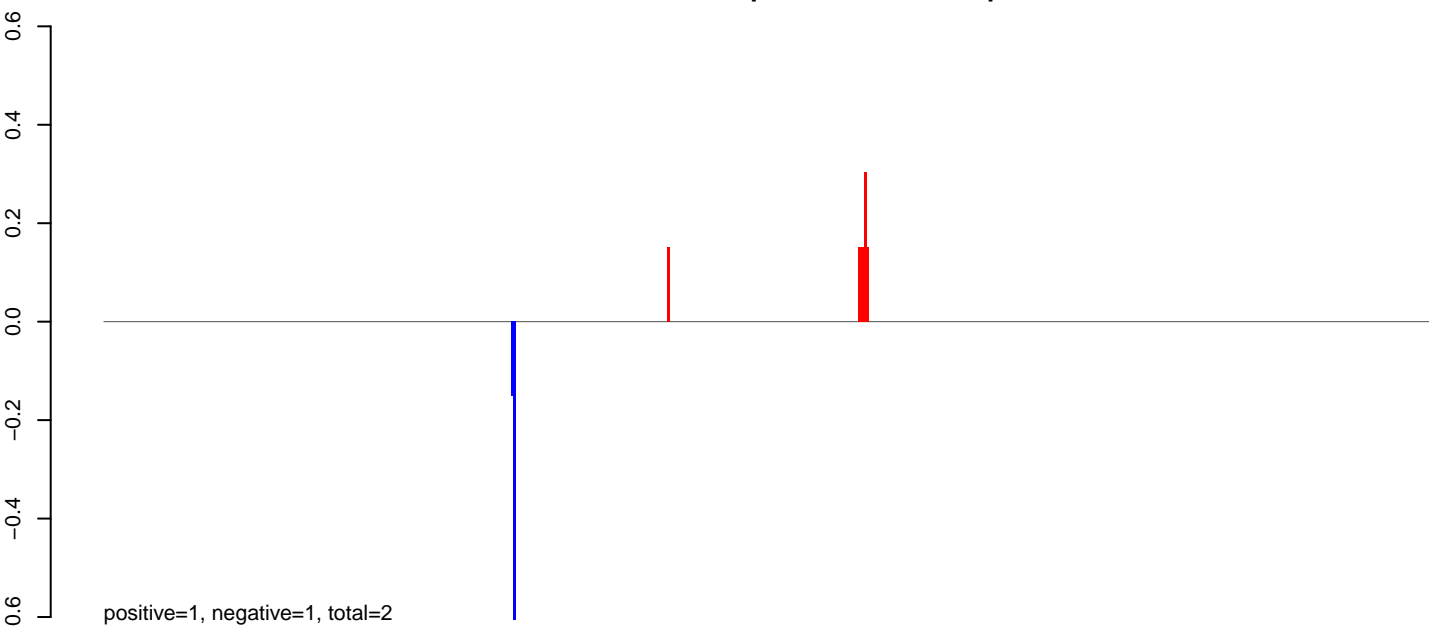
**AeAlbo\_C636\_2dpi\_mock3.rep**



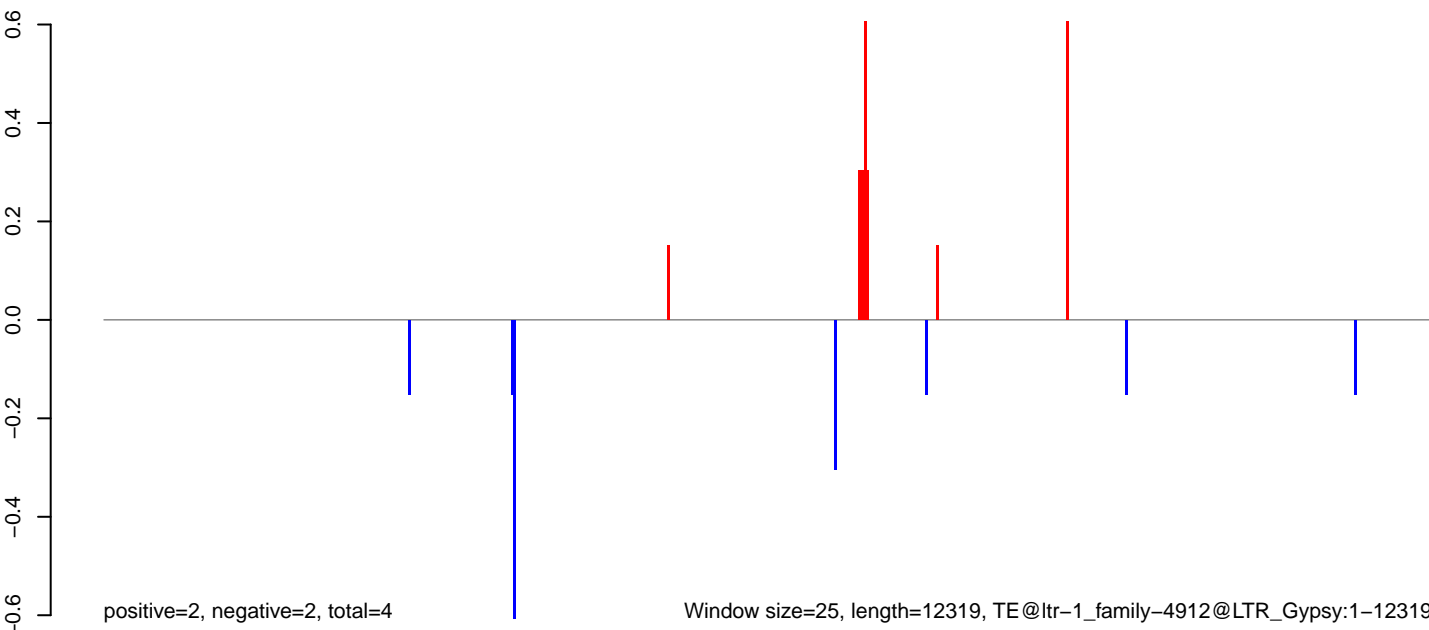
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



**AeAlbo\_C636\_2dpi\_mock3.rep**

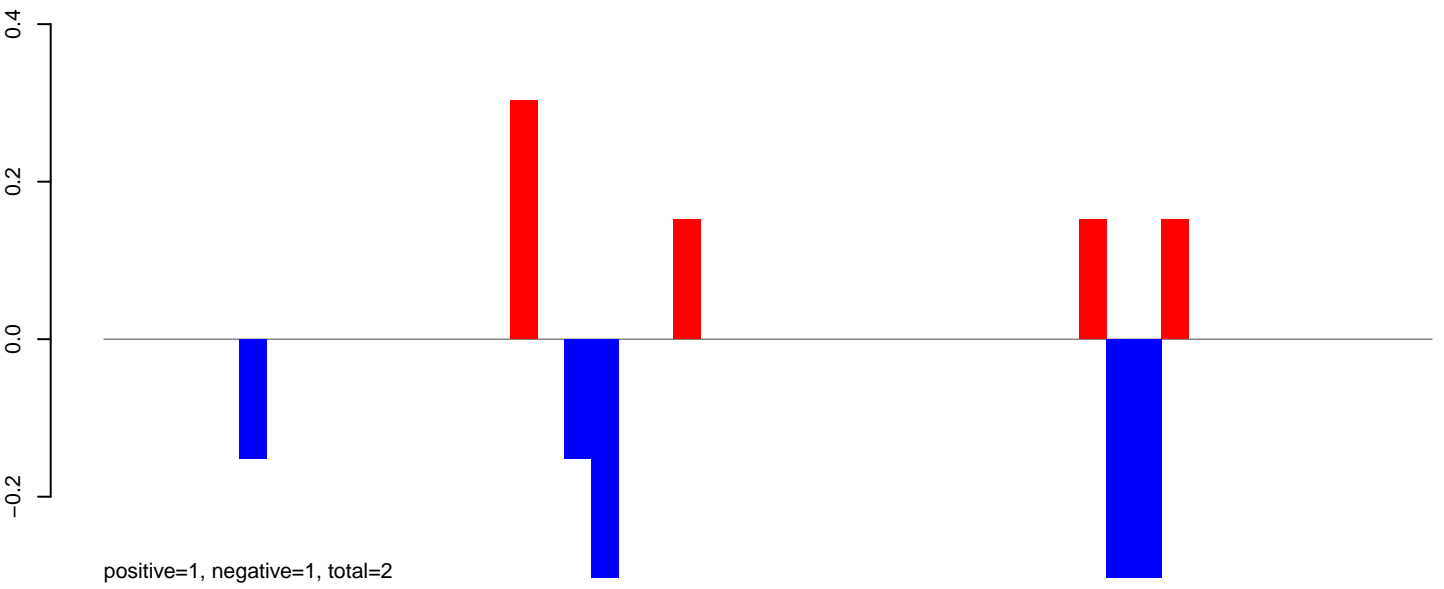


Window size=25, length=12319, TE@ltr-1\_family-4912@LTR\_Gypsy:1-12319

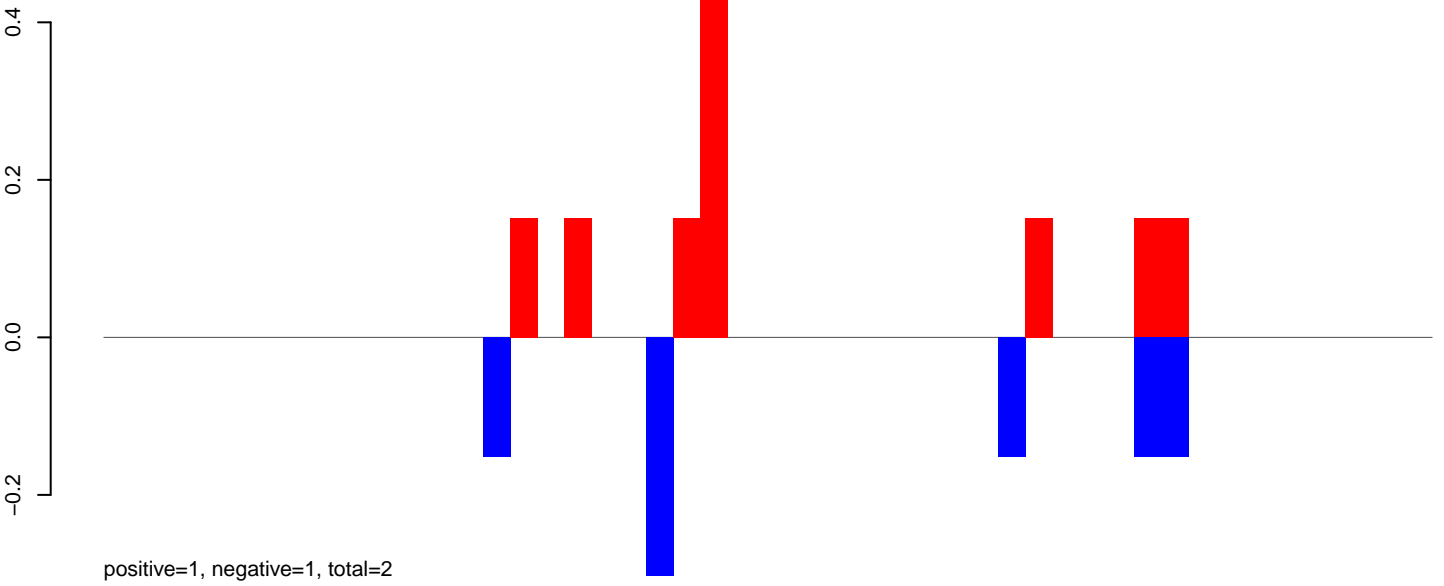
0 2000 4000 6000 8000 10000 12000



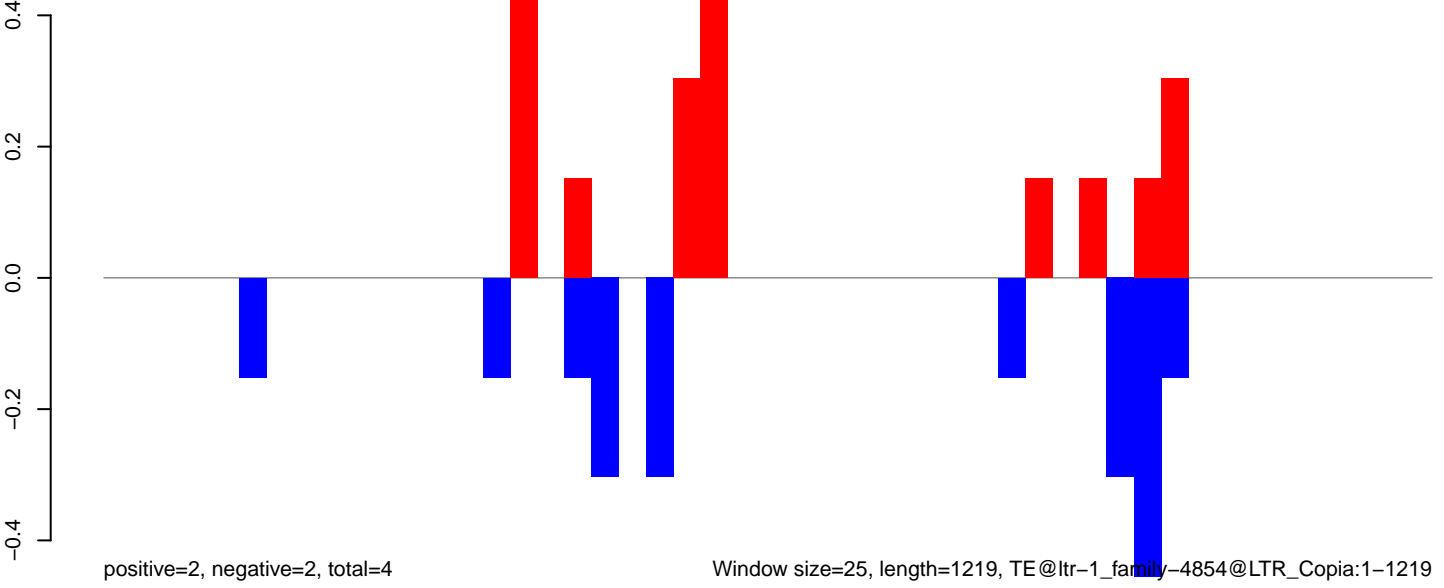
AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



AeAlbo\_C636\_2dpi\_mock3.24\_35.rep

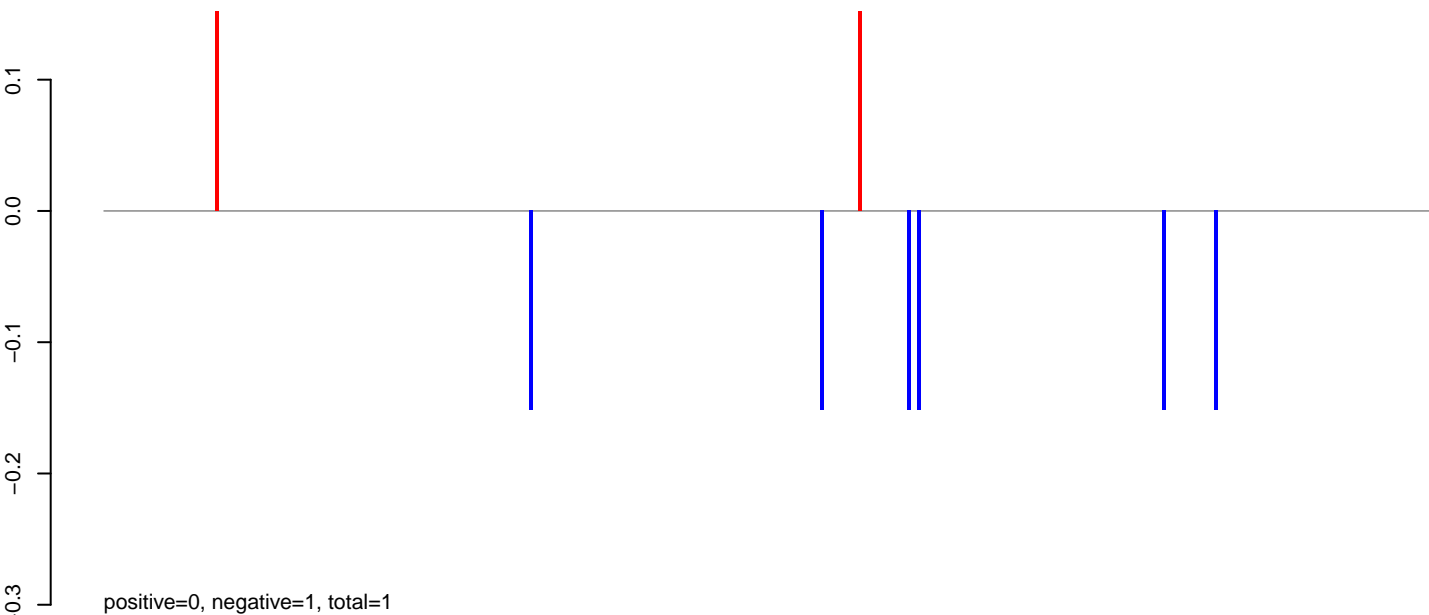


AeAlbo\_C636\_2dpi\_mock3.rep

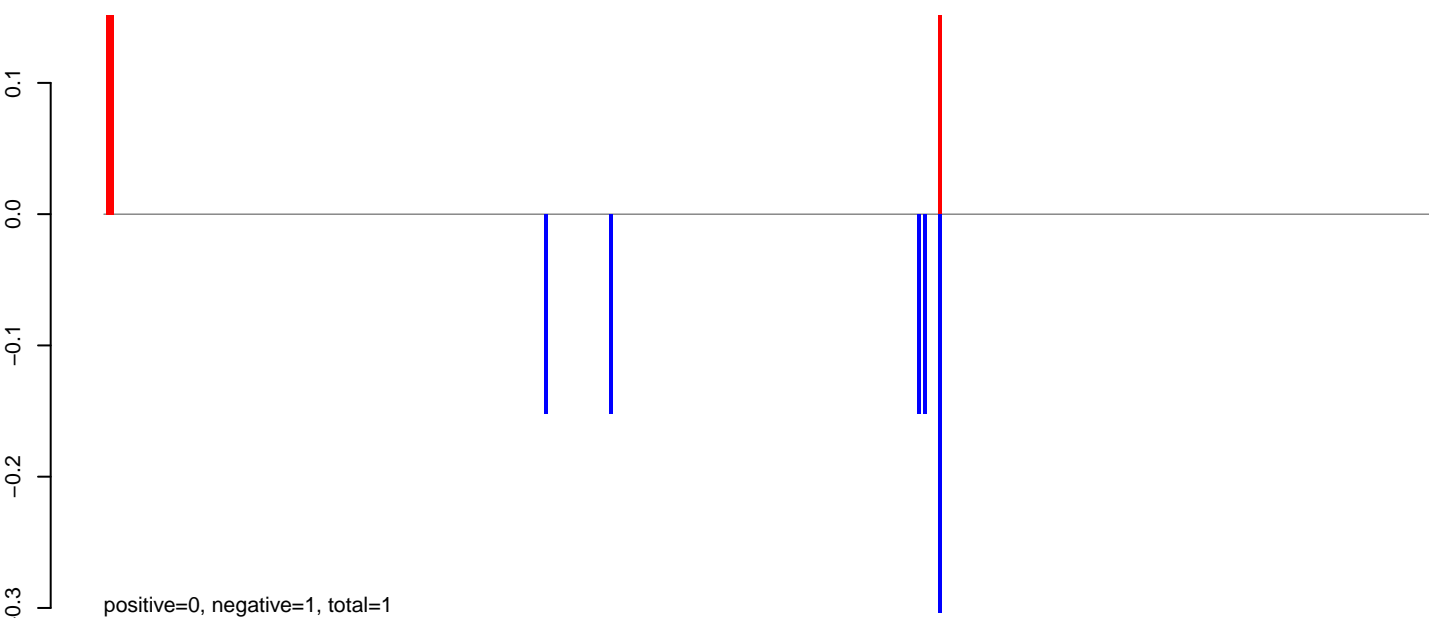


Window size=25, length=1219, TE@ltr-1\_family-4854@LTR\_Copia:1-1219

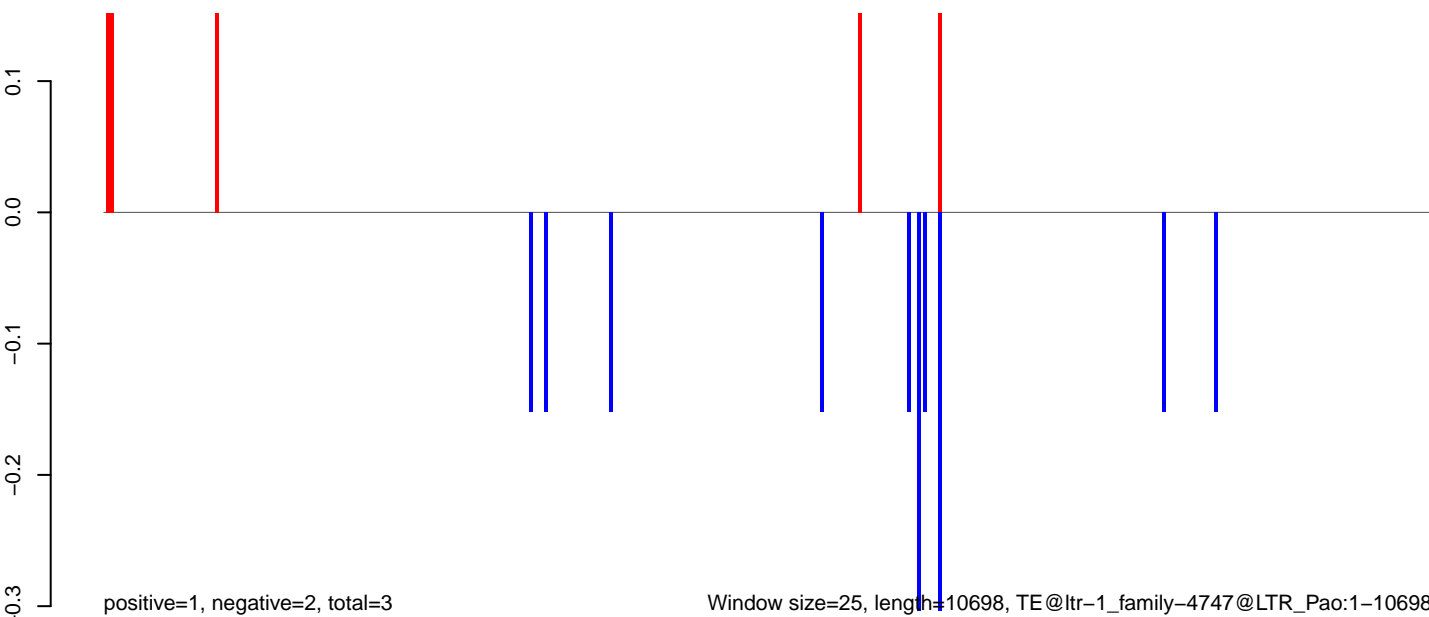
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



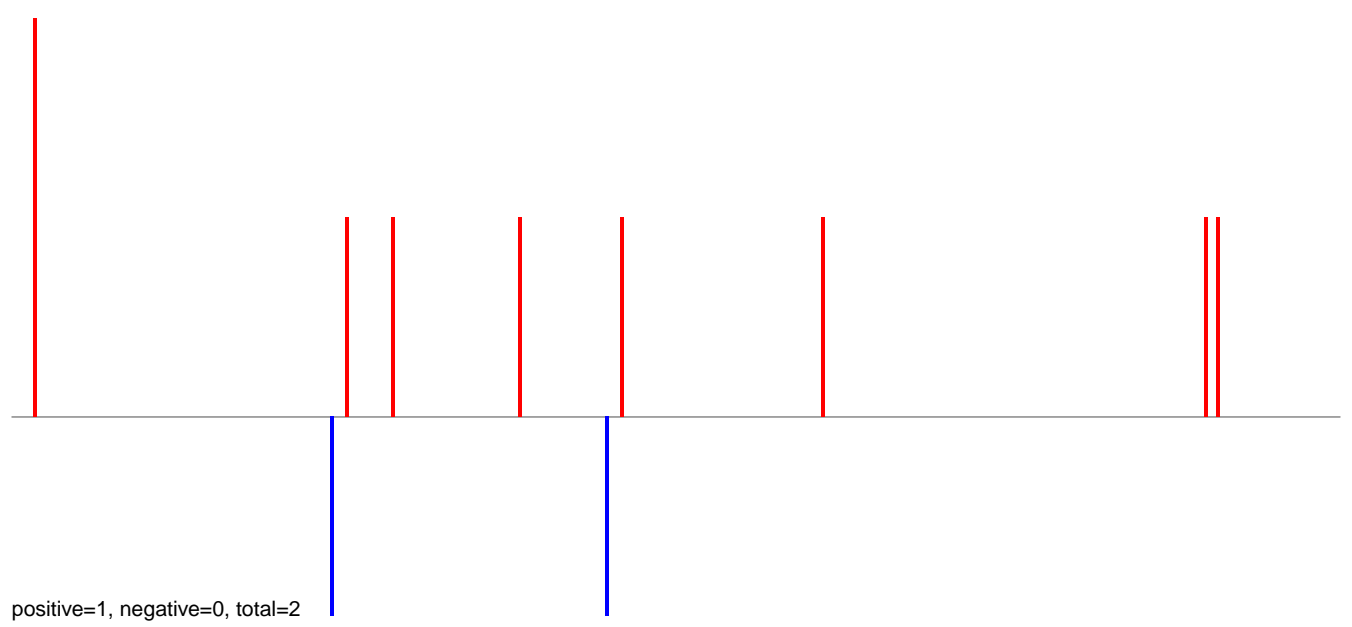
**AeAlbo\_C636\_2dpi\_mock3.rep**



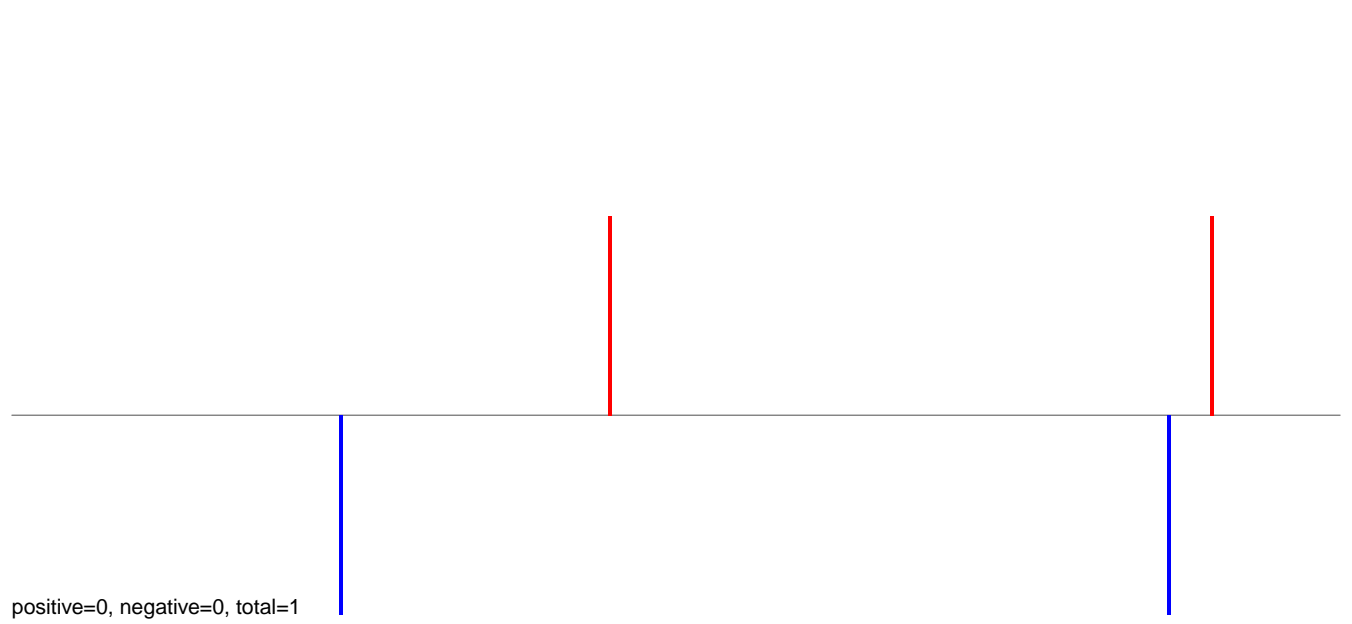
Window size=25, length=10698, TE@ltr-1\_family-4747@LTR\_Pao:1-10698

0 2000 4000 6000 8000 10000

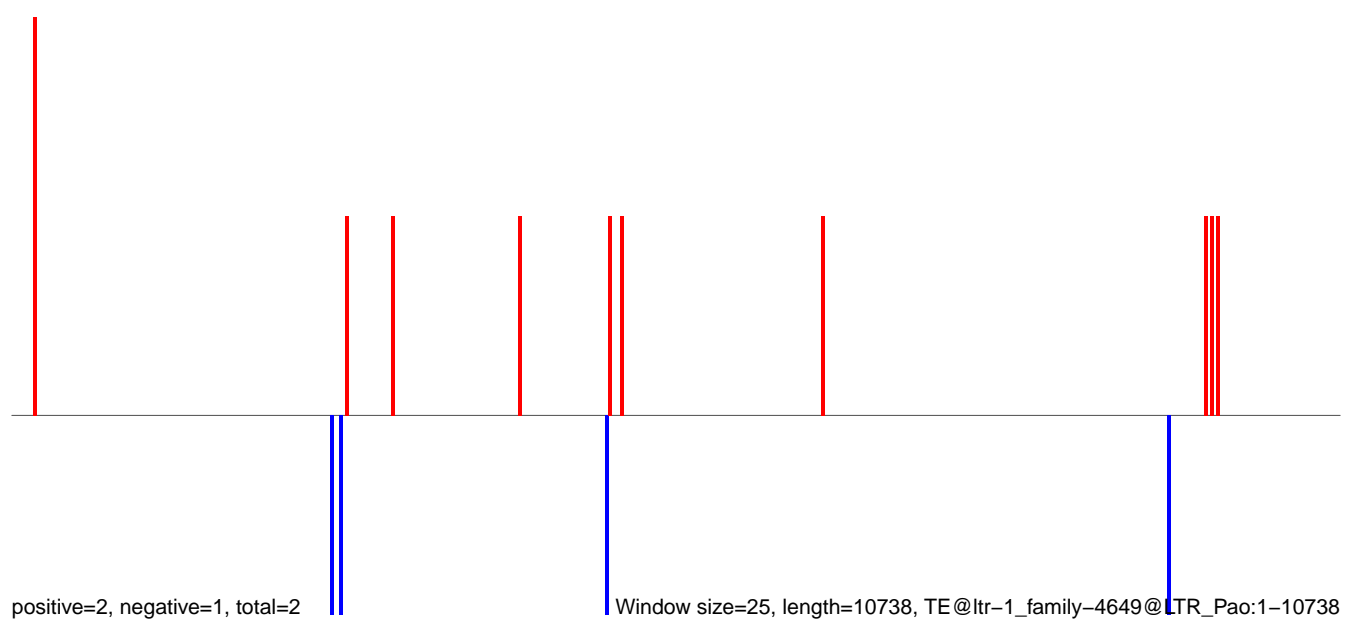
AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



AeAlbo\_C636\_2dpi\_mock3.24\_35.rep

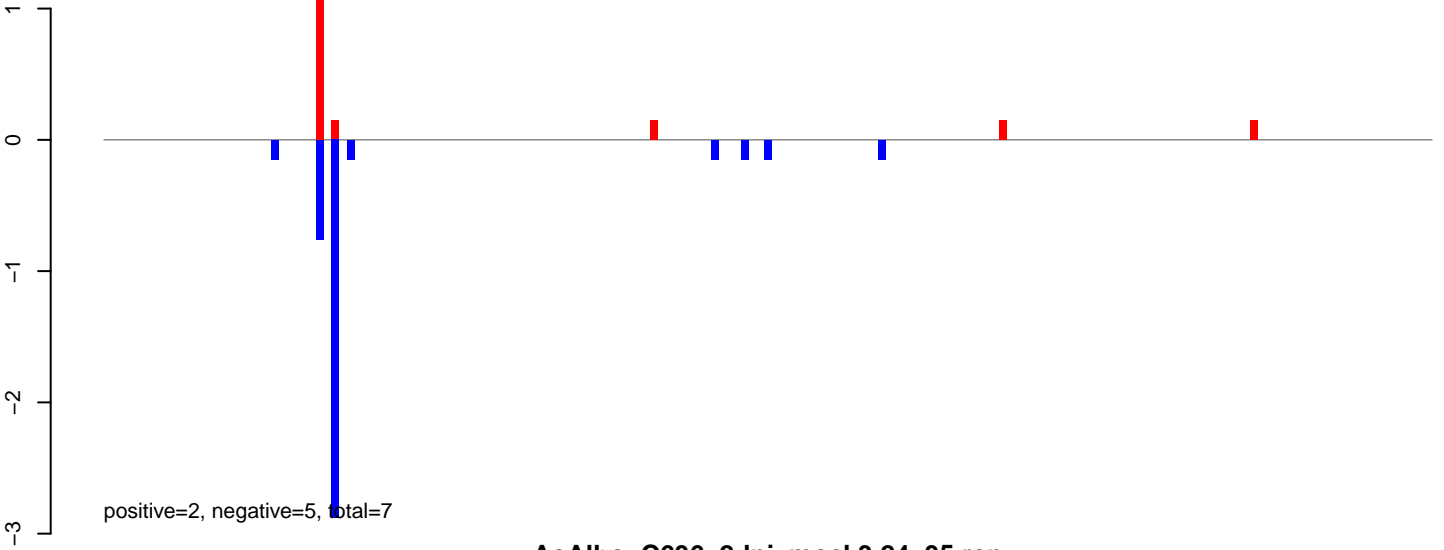


AeAlbo\_C636\_2dpi\_mock3.rep

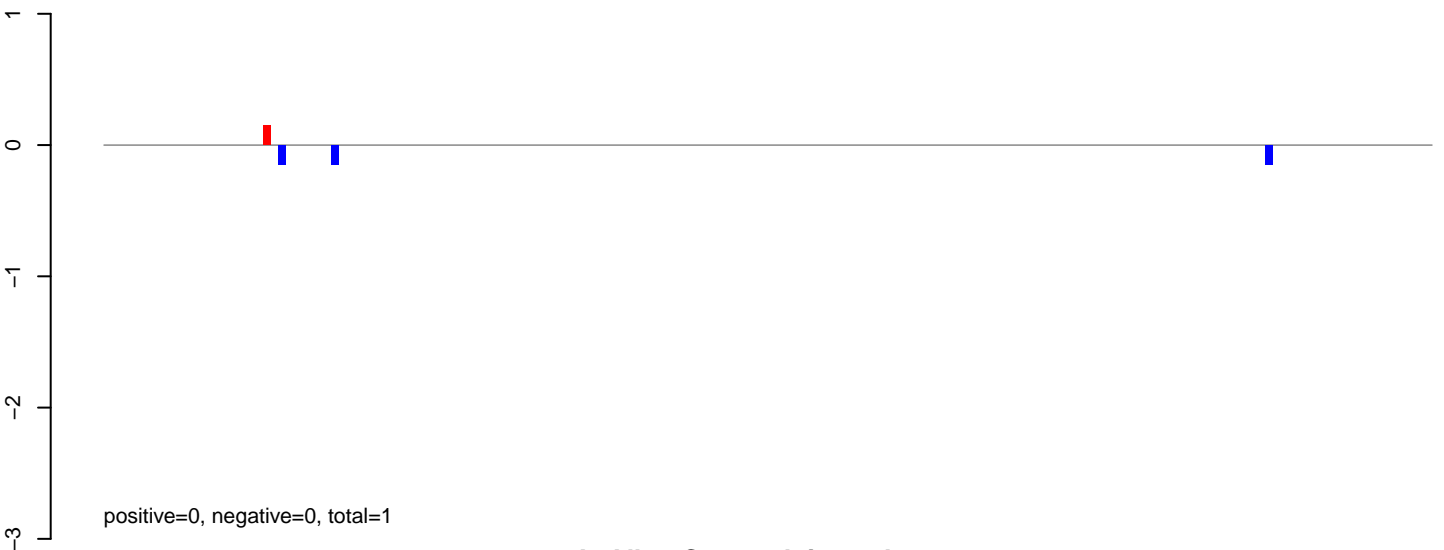


Window size=25, length=10738, TE@ltr-1\_family-4649@LTR\_Pao:1-10738

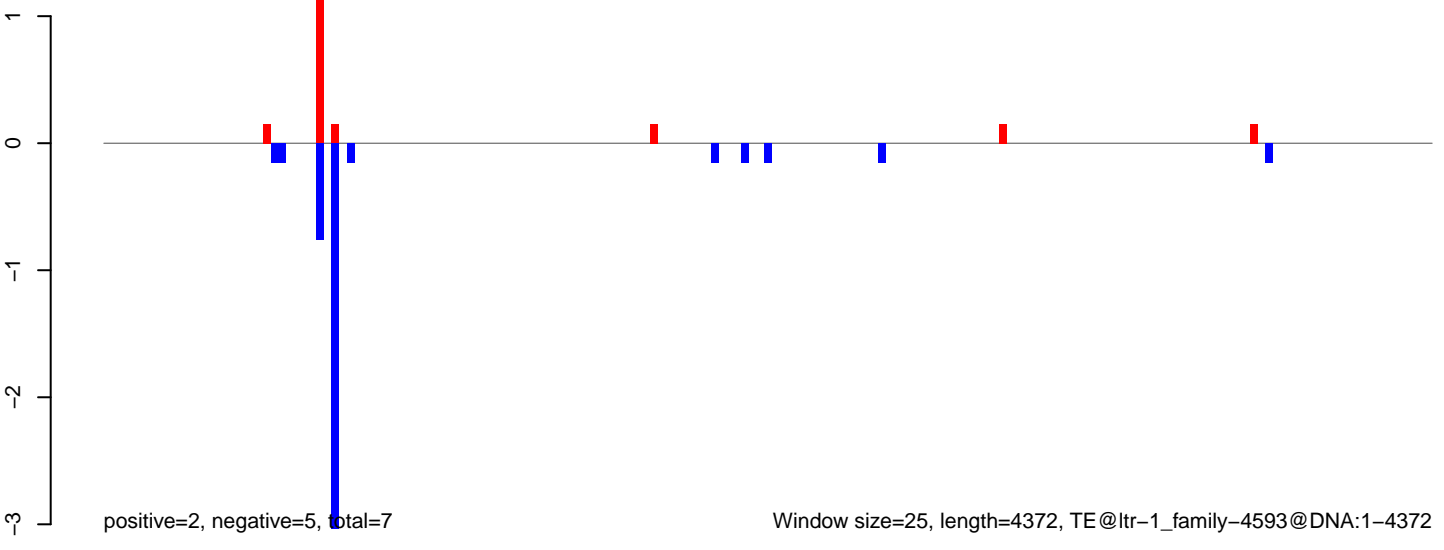
AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



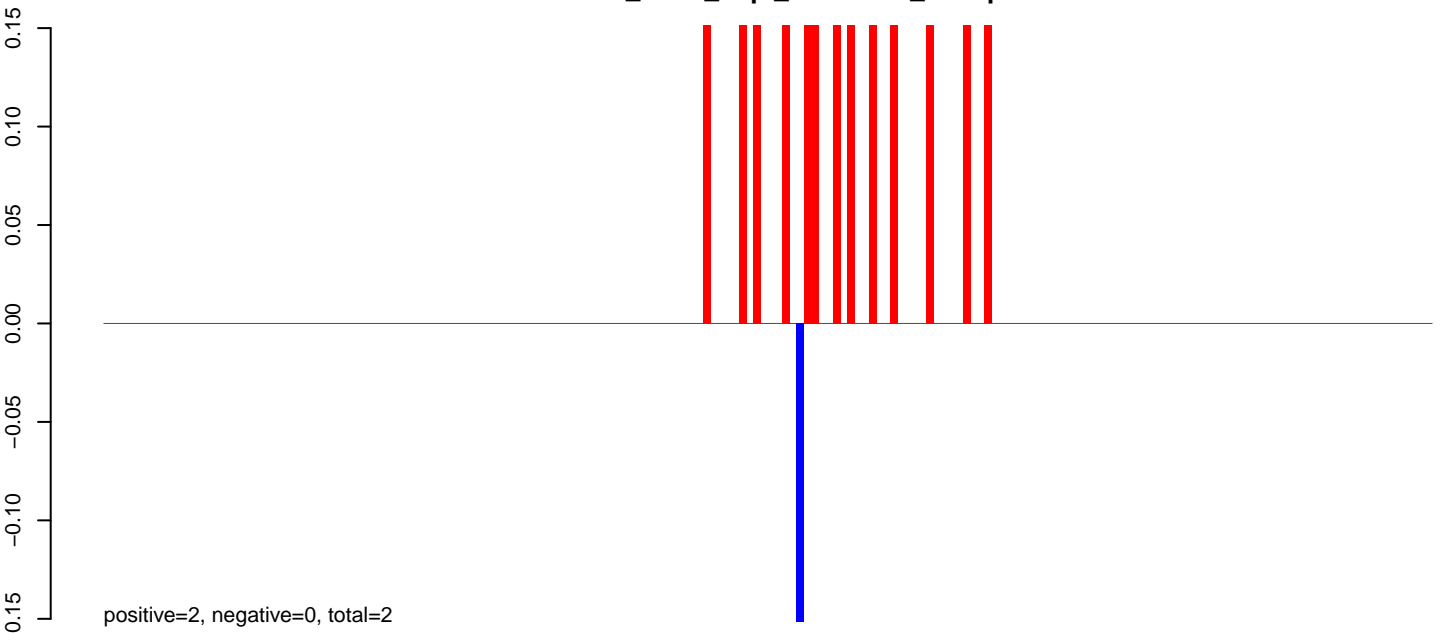
AeAlbo\_C636\_2dpi\_mock3.24\_35.rep



AeAlbo\_C636\_2dpi\_mock3.rep

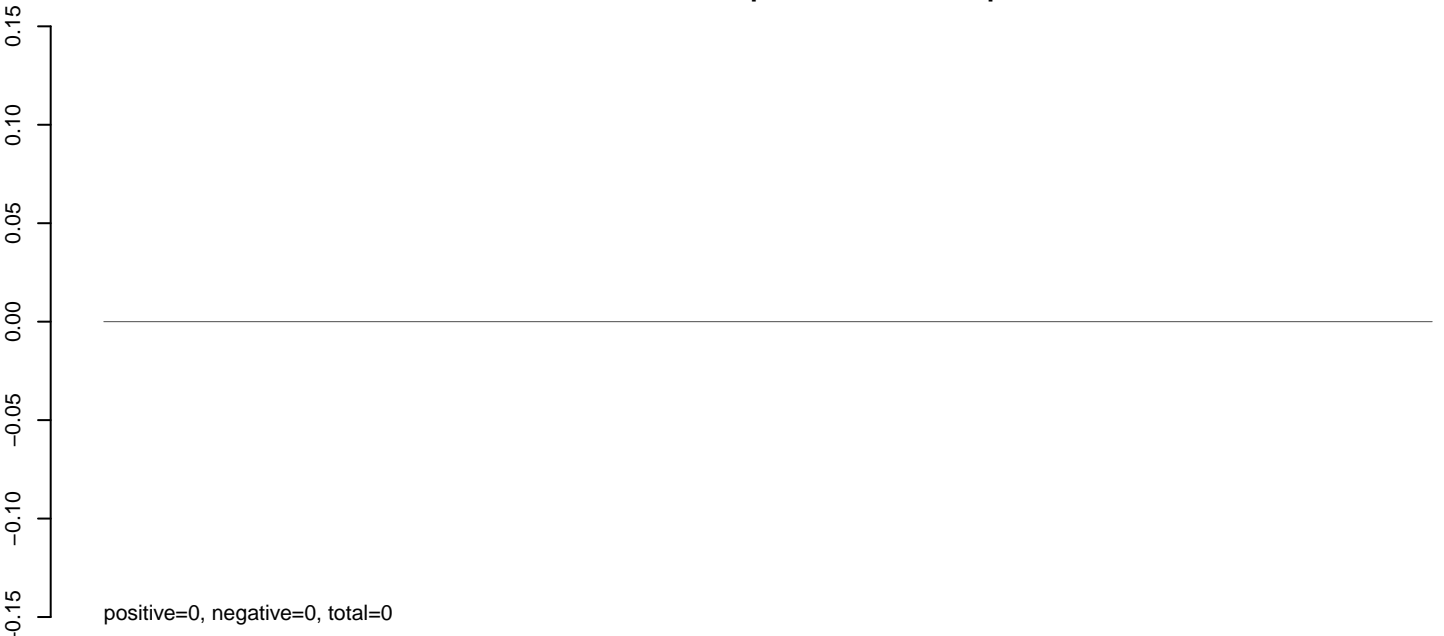


**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



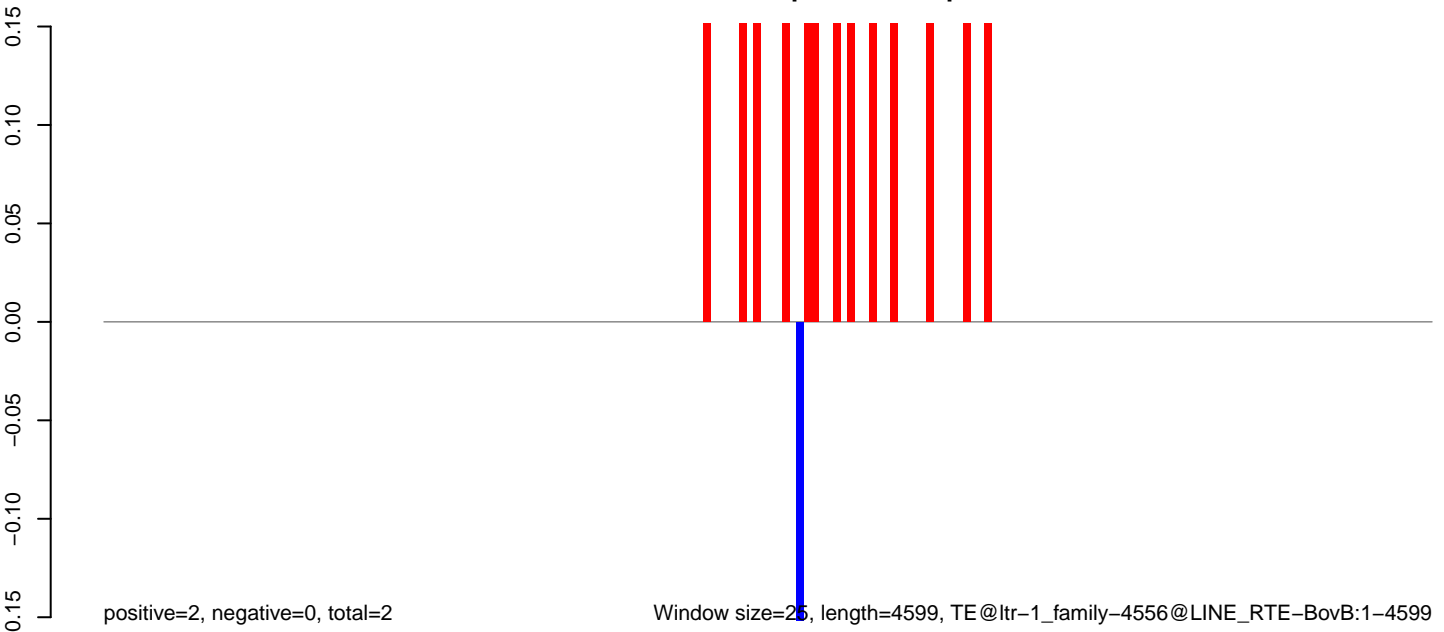
positive=2, negative=0, total=2

**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



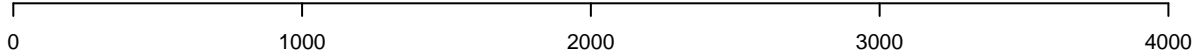
positive=0, negative=0, total=0

**AeAlbo\_C636\_2dpi\_mock3.rep**

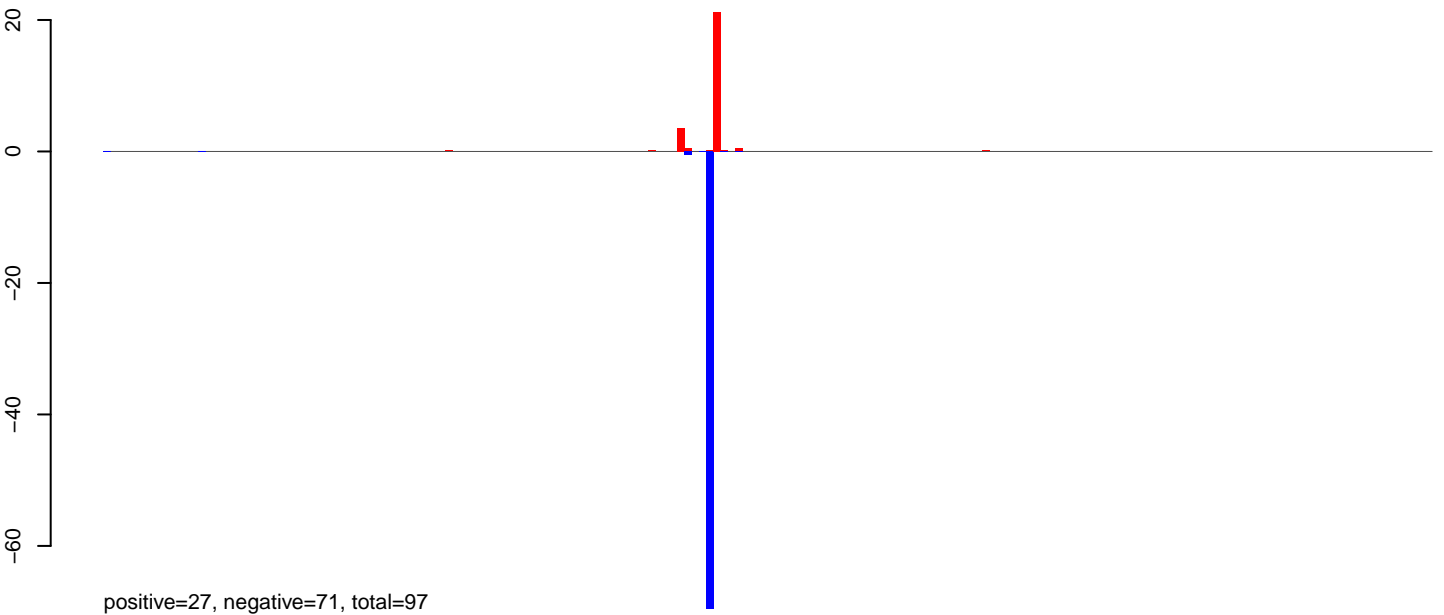


positive=2, negative=0, total=2

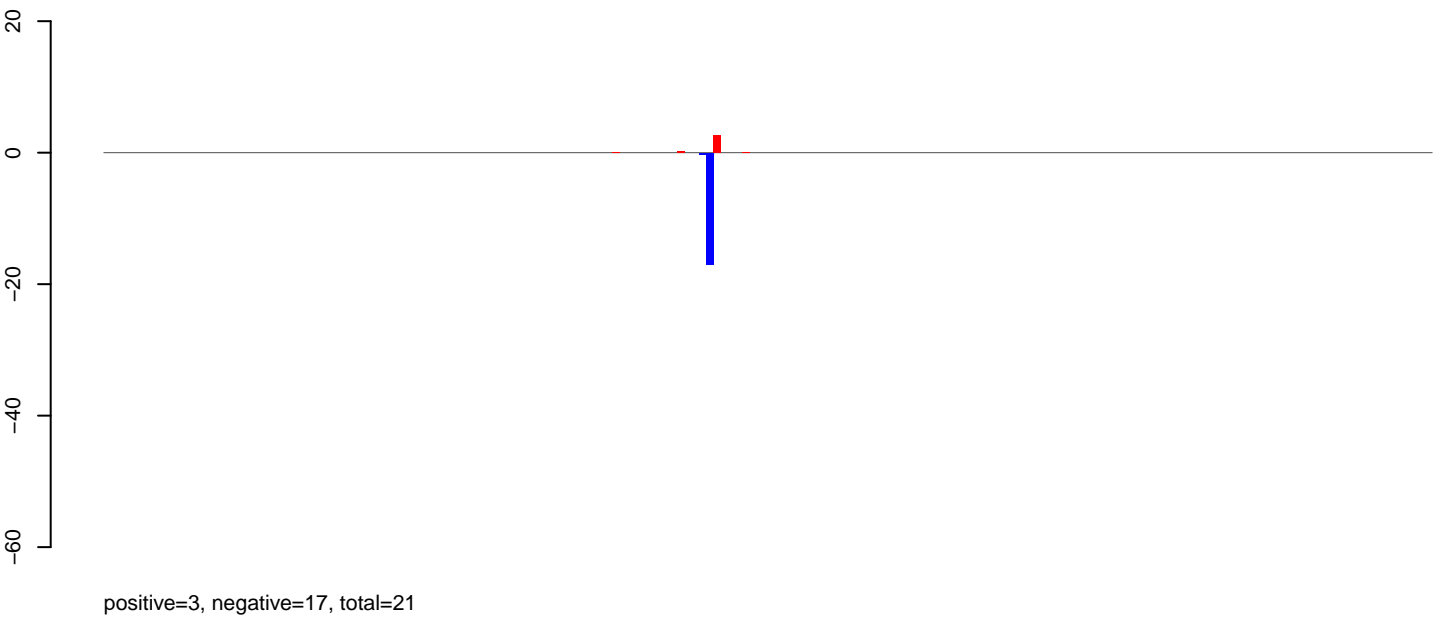
Window size=25, length=4599, TE@ltr-1\_family-4556@LINE RTE-BovB:1-4599



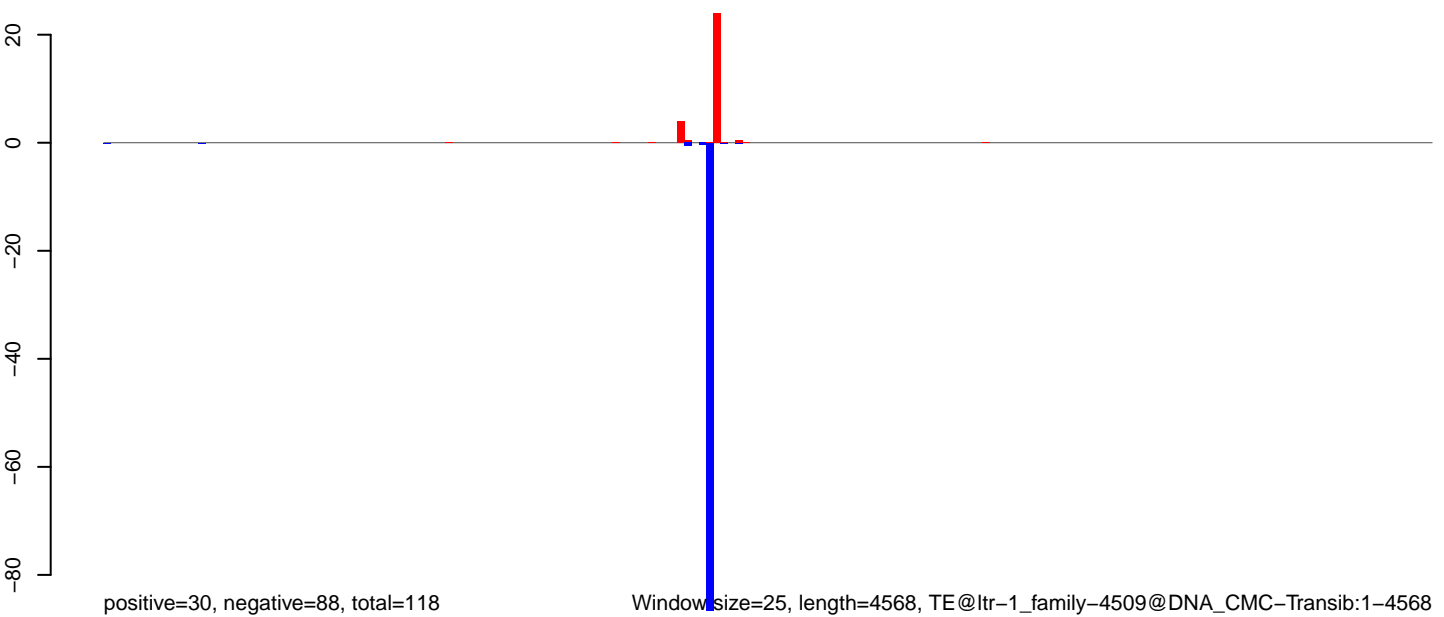
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**

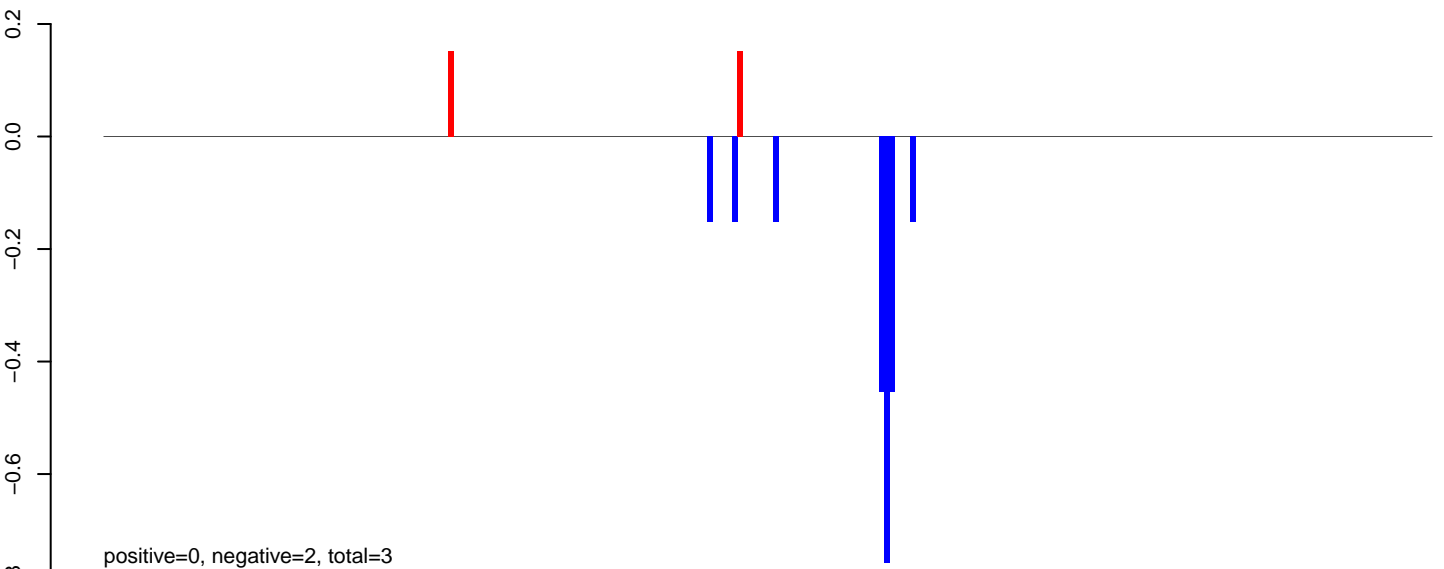


**AeAlbo\_C636\_2dpi\_mock3.rep**

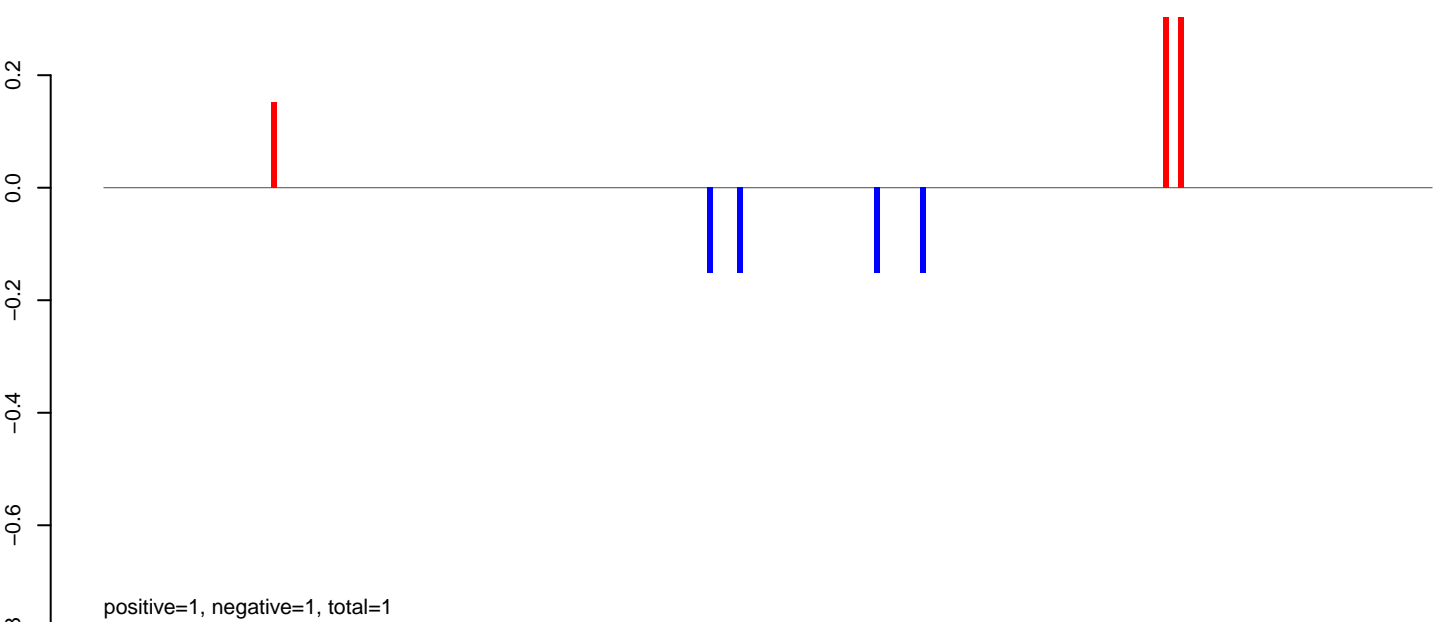


0 1000 2000 3000 4000

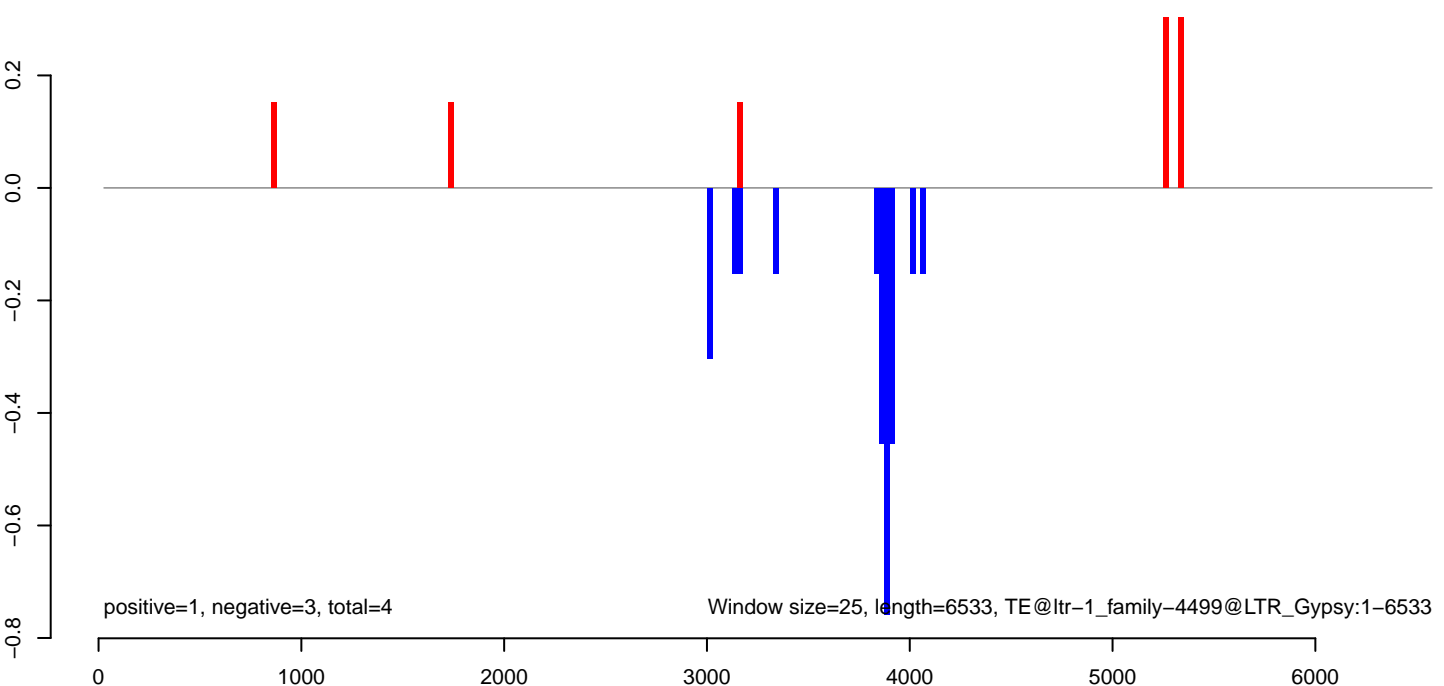
AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



AeAlbo\_C636\_2dpi\_mock3.24\_35.rep



AeAlbo\_C636\_2dpi\_mock3.rep

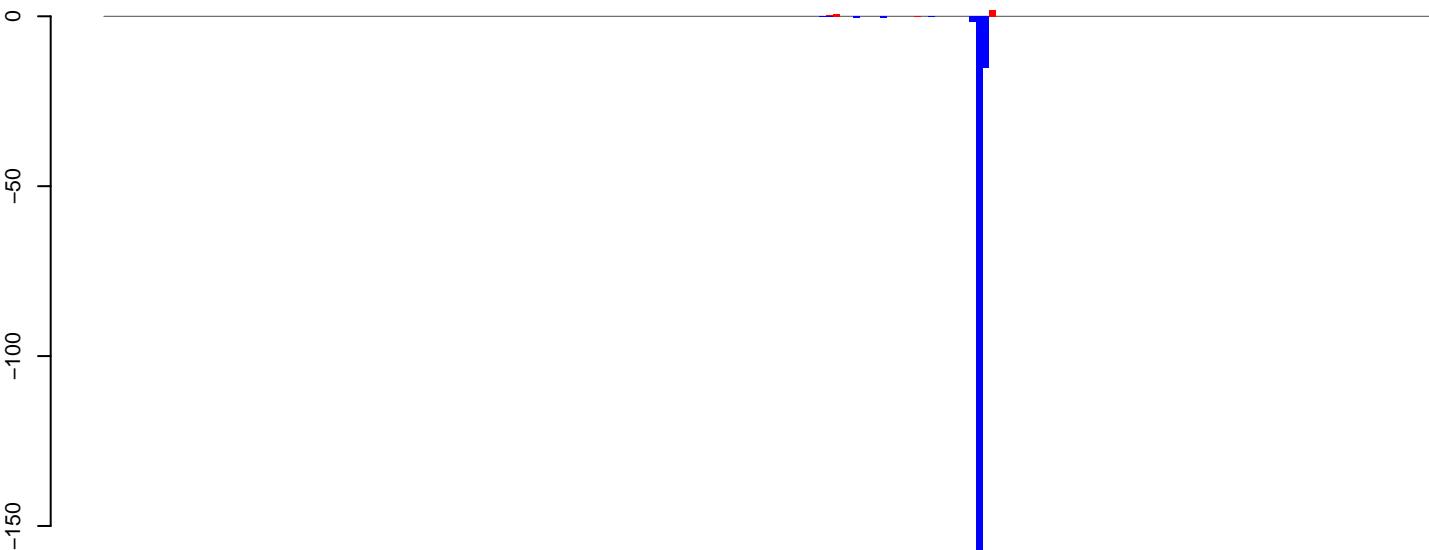


AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



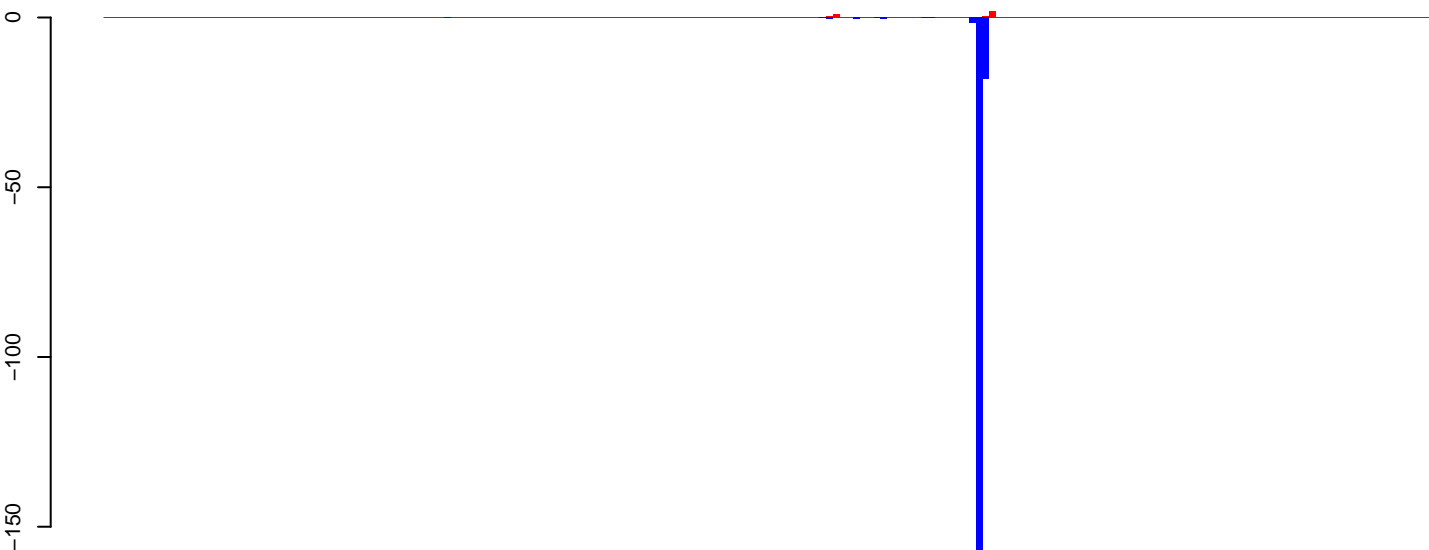
positive=1, negative=4, total=4

AeAlbo\_C636\_2dpi\_mock3.24\_35.rep



positive=3, negative=192, total=195

AeAlbo\_C636\_2dpi\_mock3.rep



positive=4, negative=195, total=199

Window size=25, length=4858, TE@ltr-1\_family-4100@LTR\_Copia:1-4858

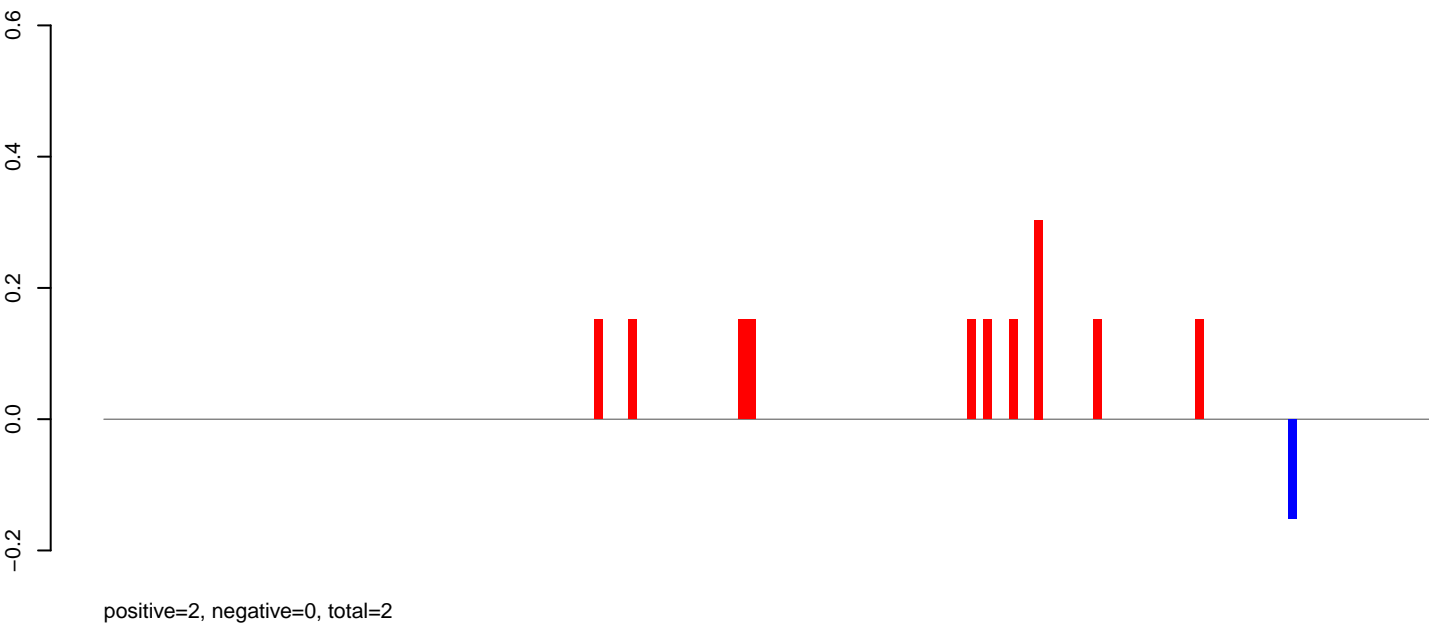




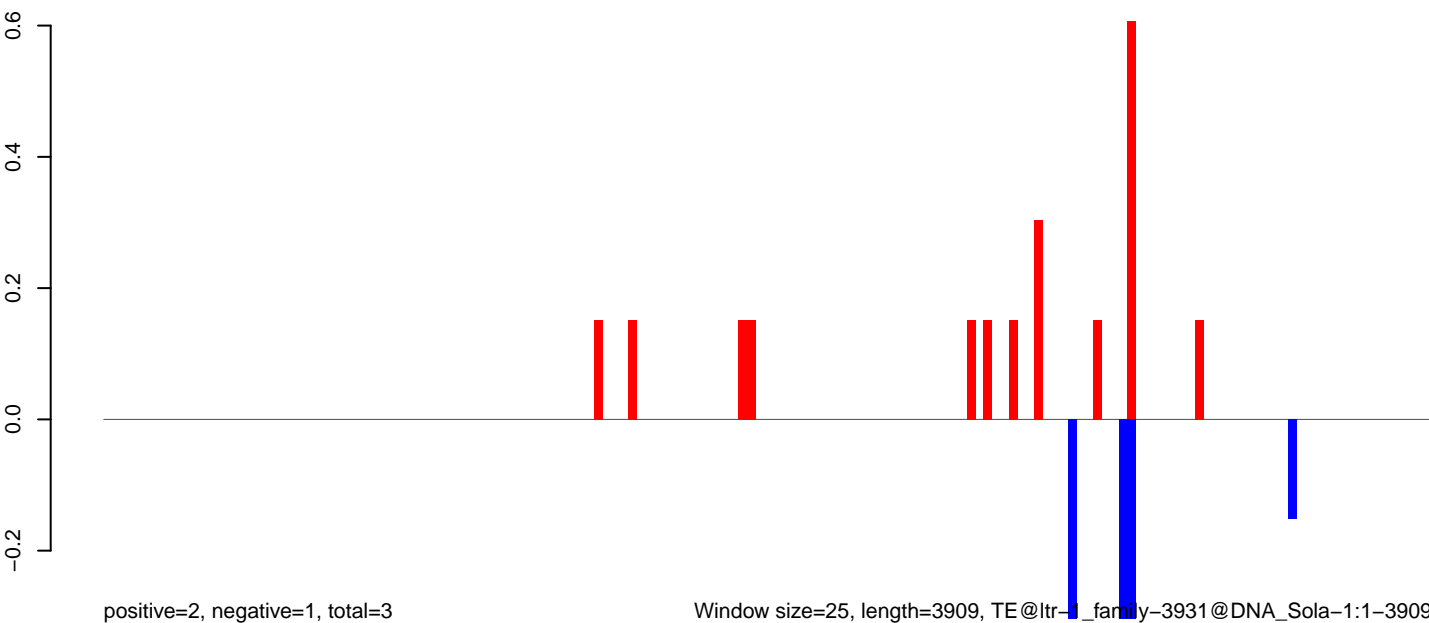
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



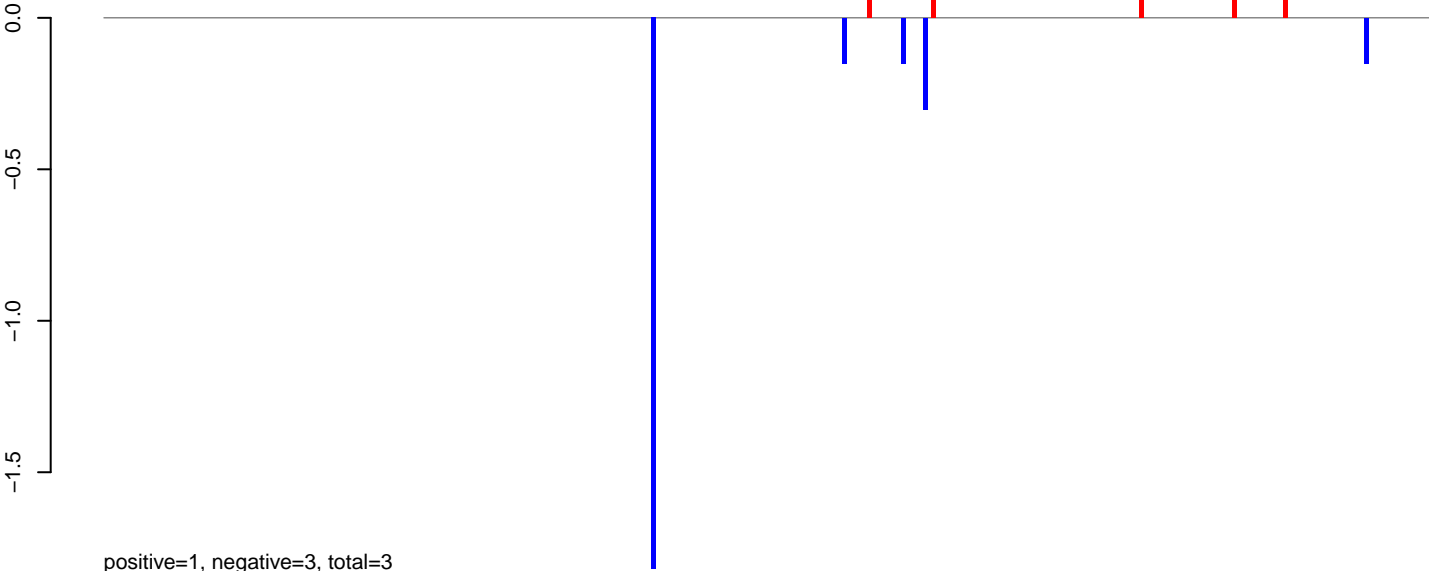
**AeAlbo\_C636\_2dpi\_mock3.rep**



Window size=25, length=3909, TE@ltr-1\_family-3931@DNA\_Sola-1:1-3909

0 1000 2000 3000 4000

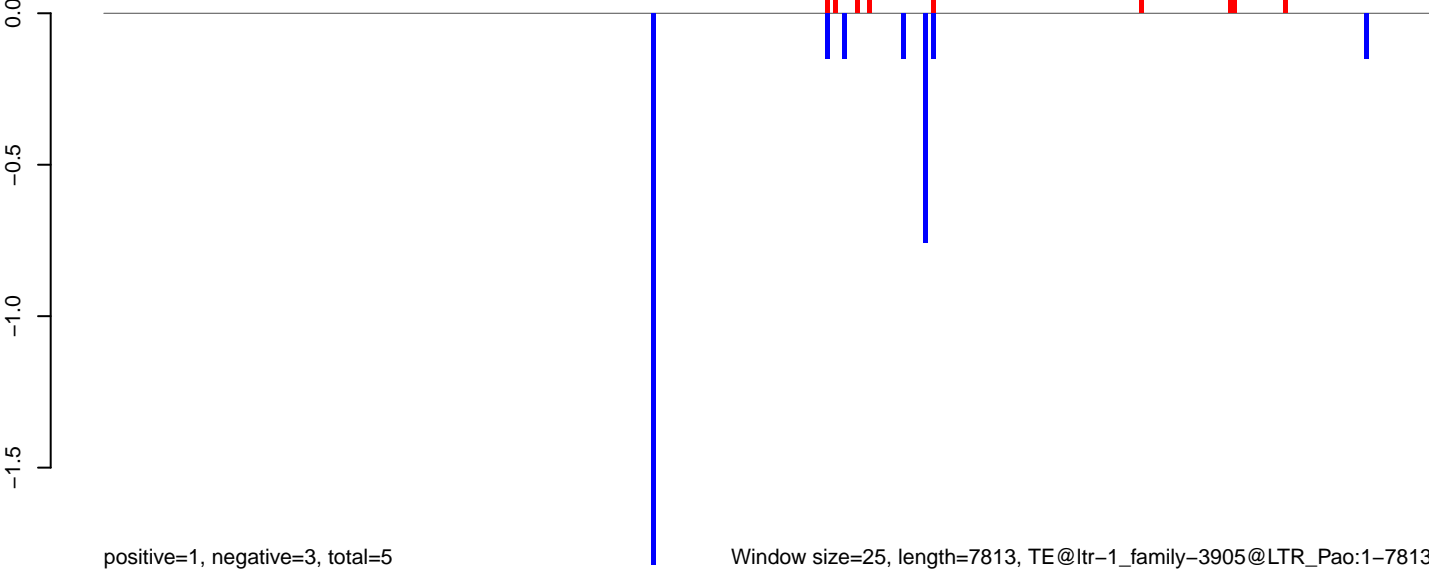
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**

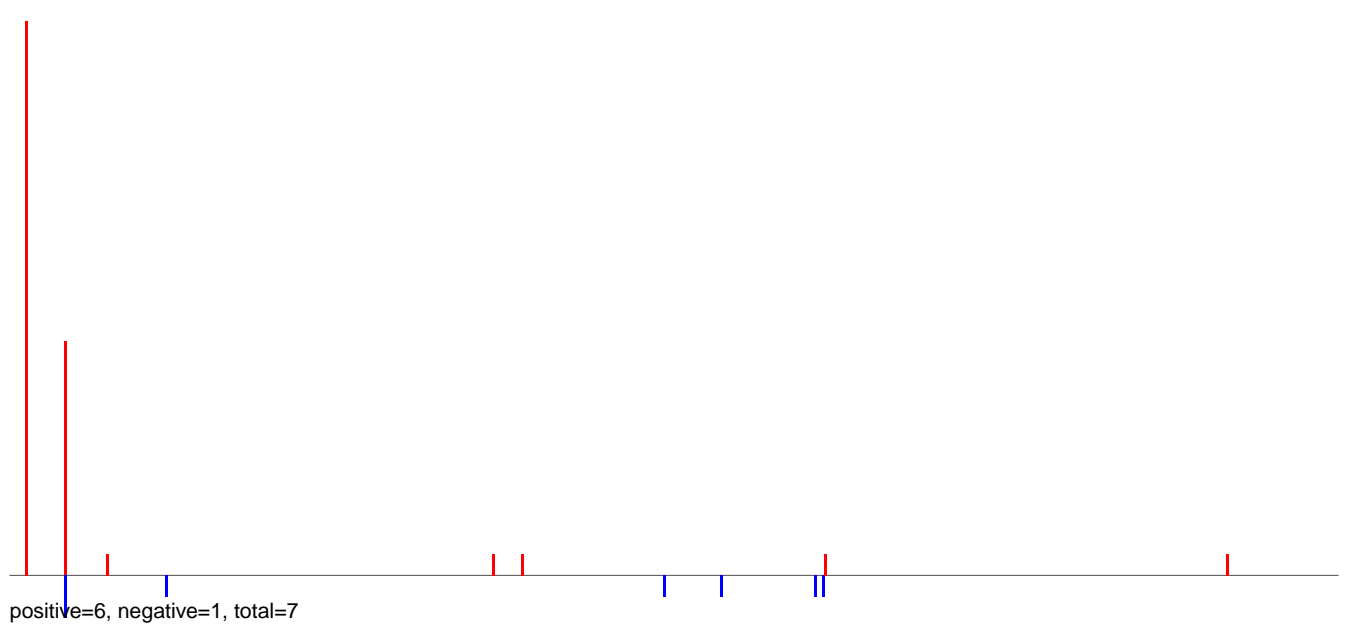


**AeAlbo\_C636\_2dpi\_mock3.rep**

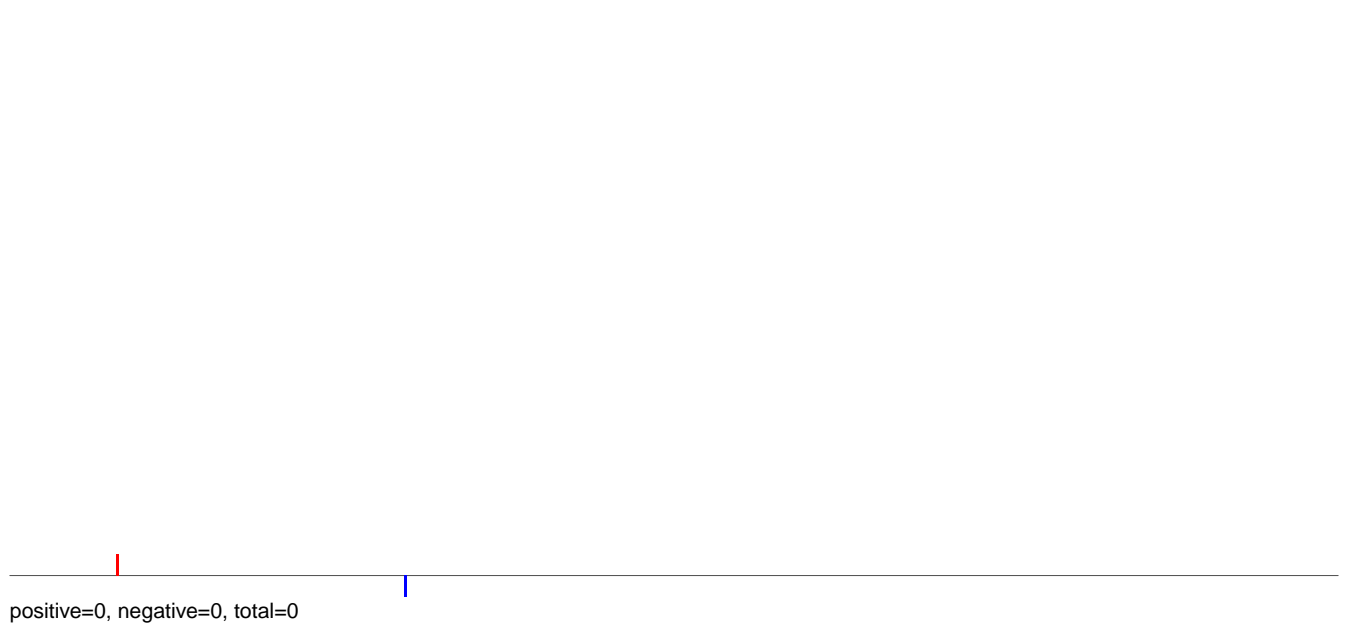


Window size=25, length=7813, TE@ltr-1\_family-3905@LTR\_Pao:1-7813

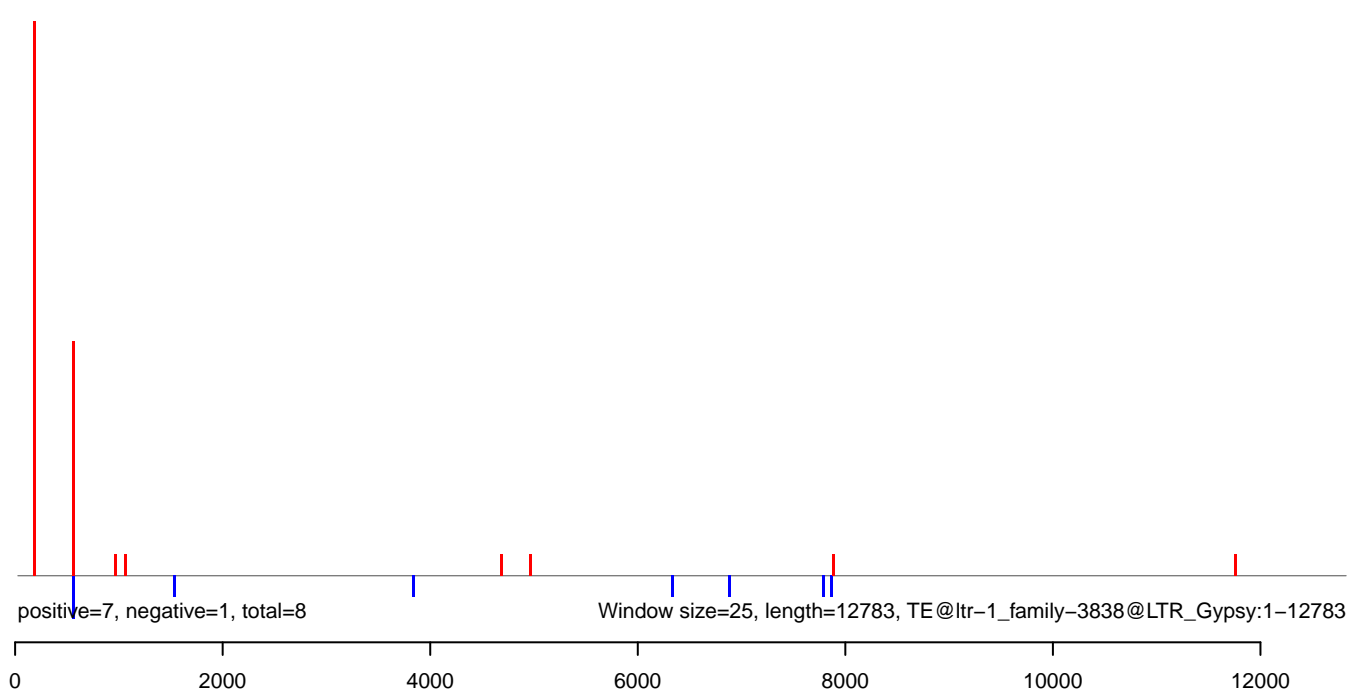
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



**AeAlbo\_C636\_2dpi\_mock3.rep**



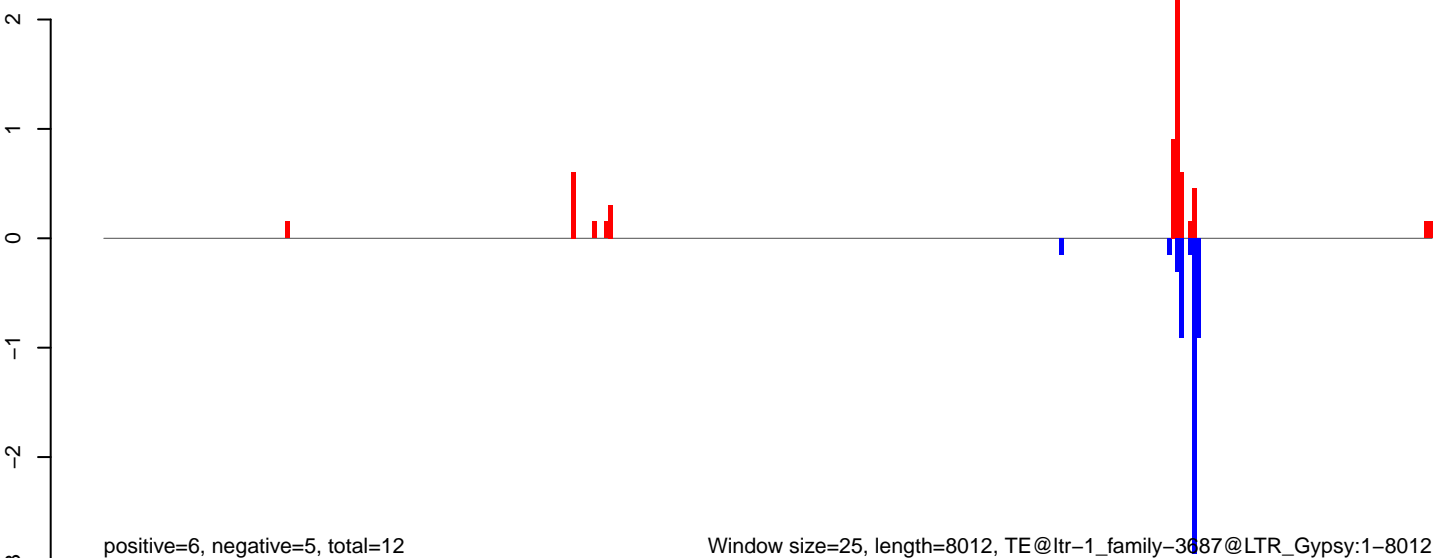
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



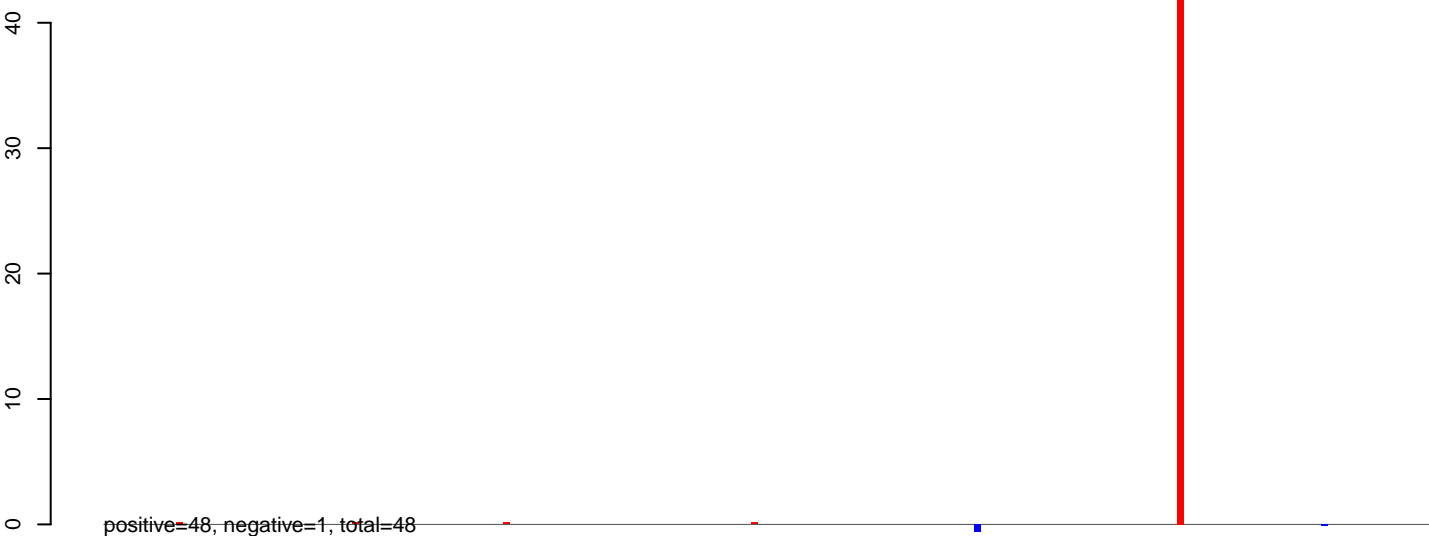
**AeAlbo\_C636\_2dpi\_mock3.rep**



Window size=25, length=8012, TE@ltr-1\_family-3687@LTR\_Gypsy:1-8012

0 2000 4000 6000 8000

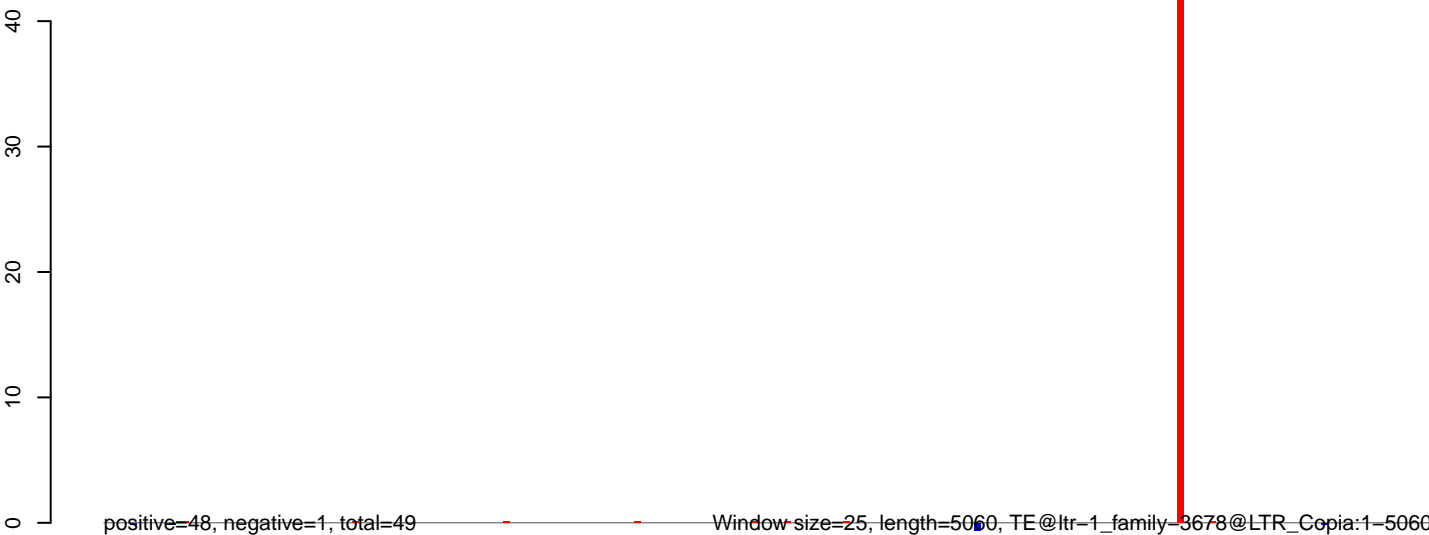
### AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



### AeAlbo\_C636\_2dpi\_mock3.24\_35.rep



### AeAlbo\_C636\_2dpi\_mock3.rep

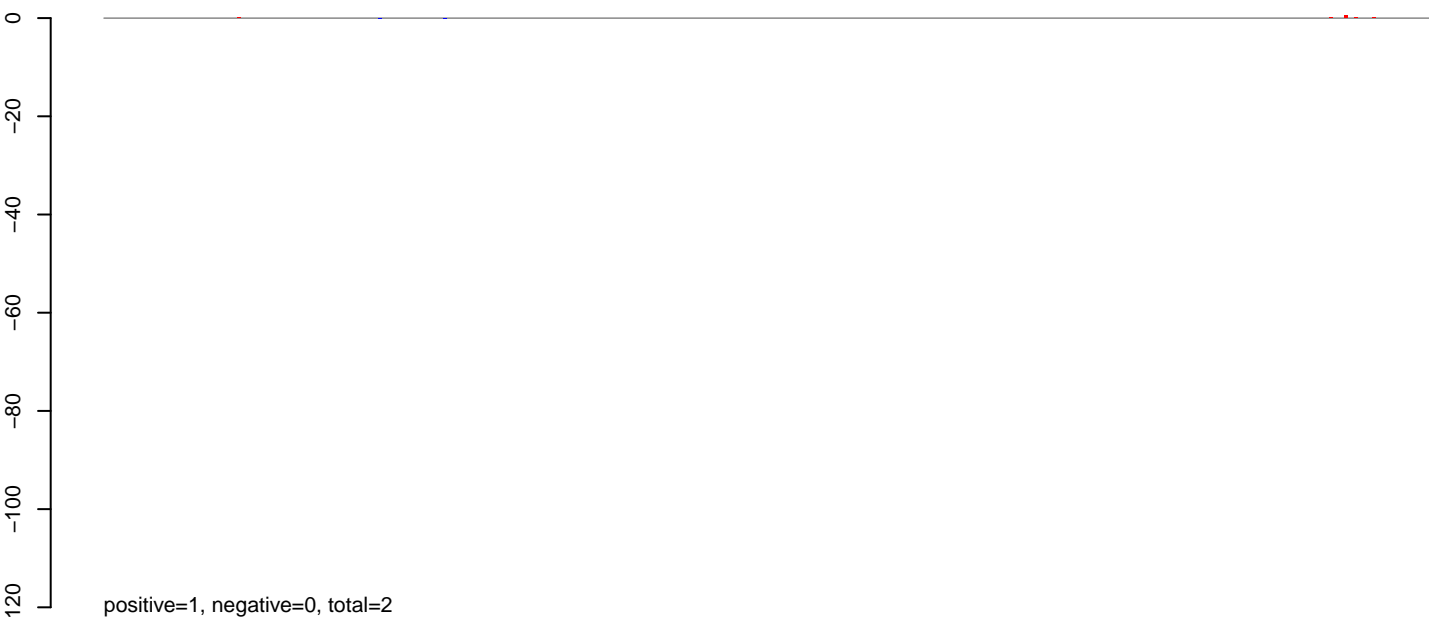


0 1000 2000 3000 4000 5000

**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



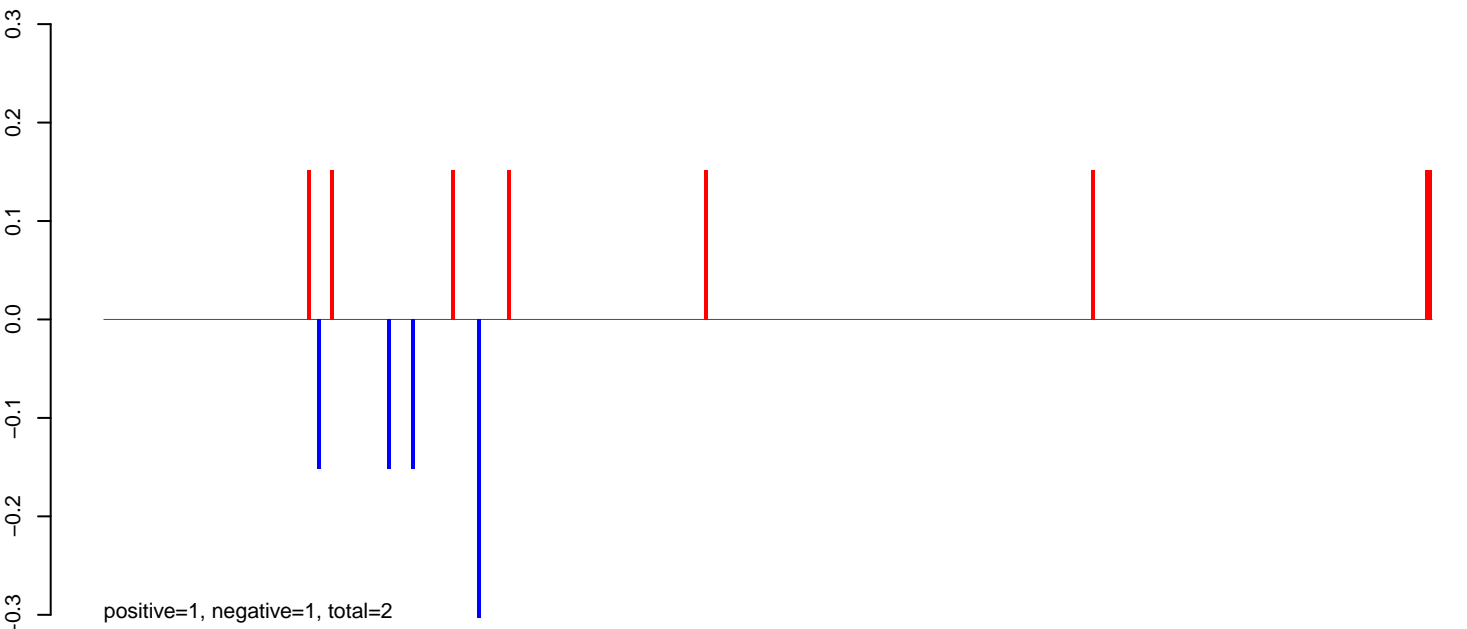
**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



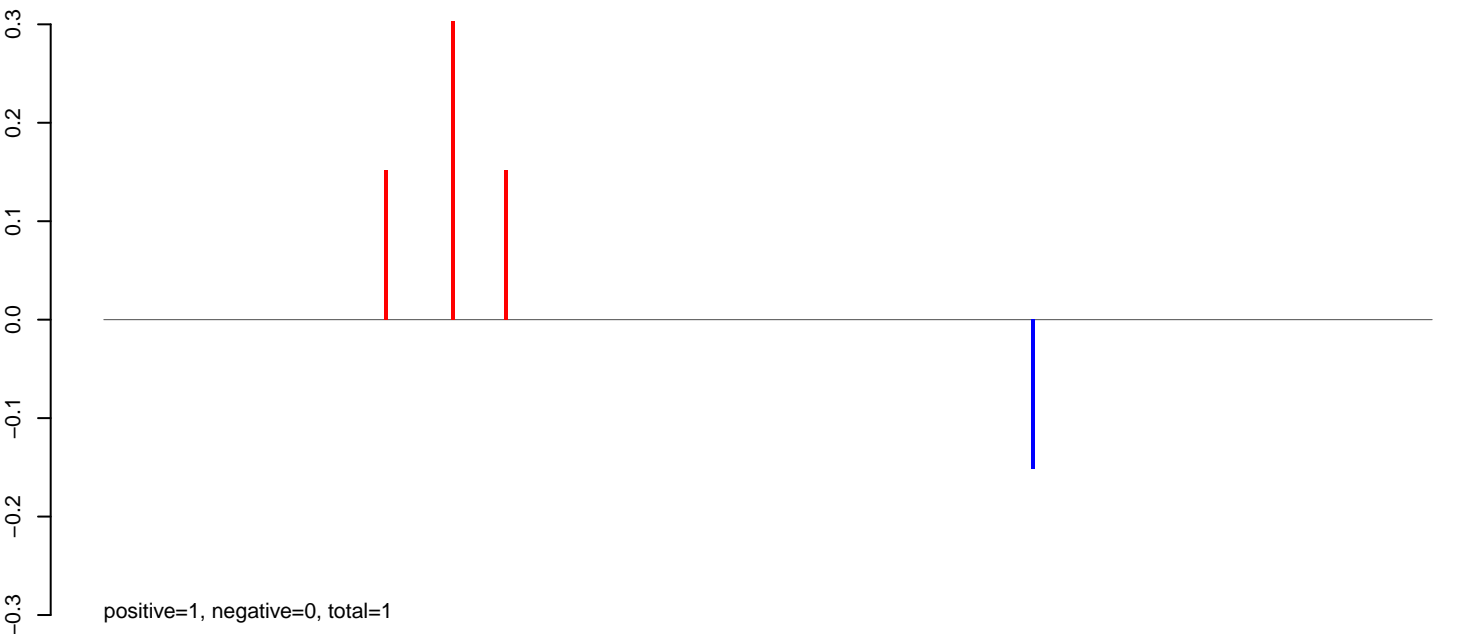
**AeAlbo\_C636\_2dpi\_mock3.rep**



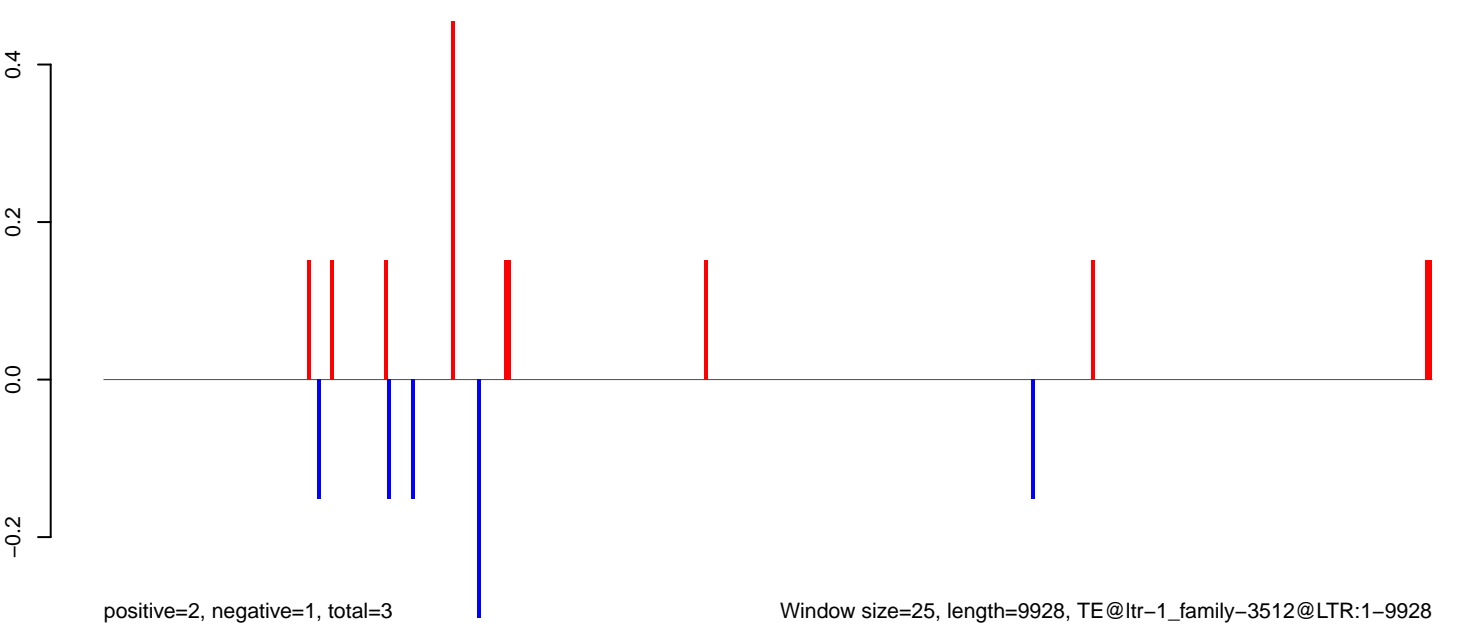
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



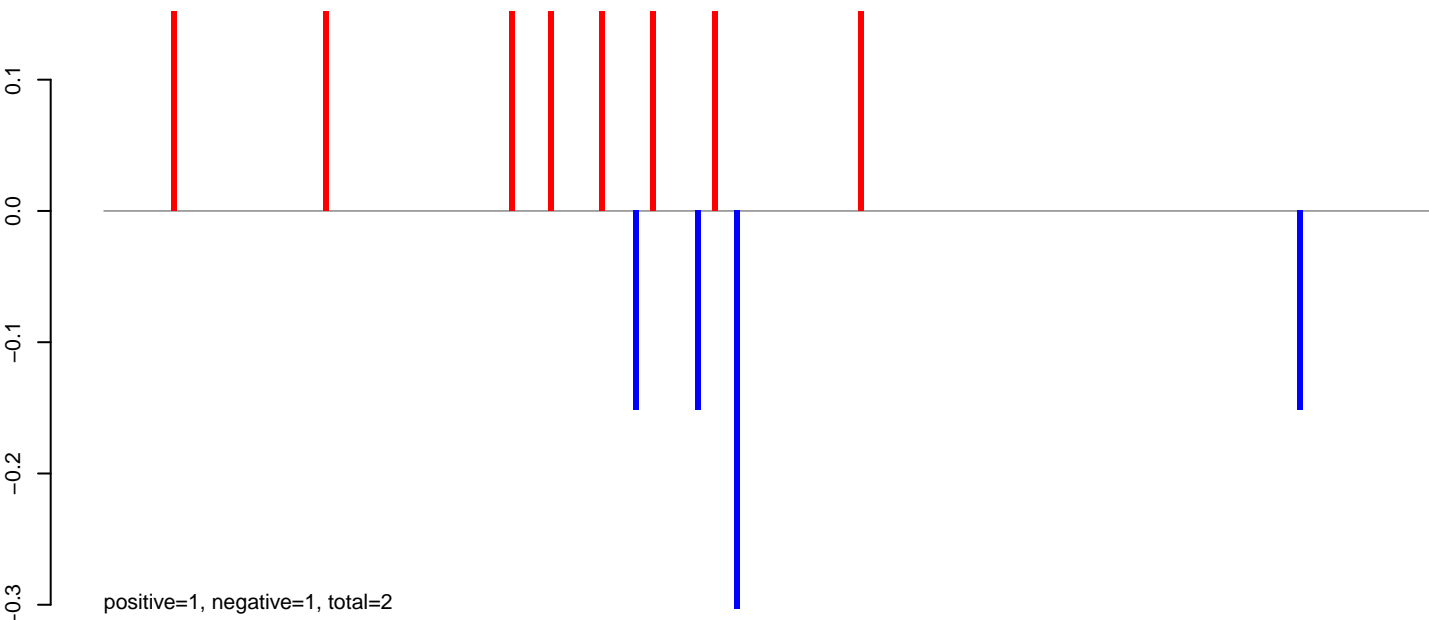
**AeAlbo\_C636\_2dpi\_mock3.rep**



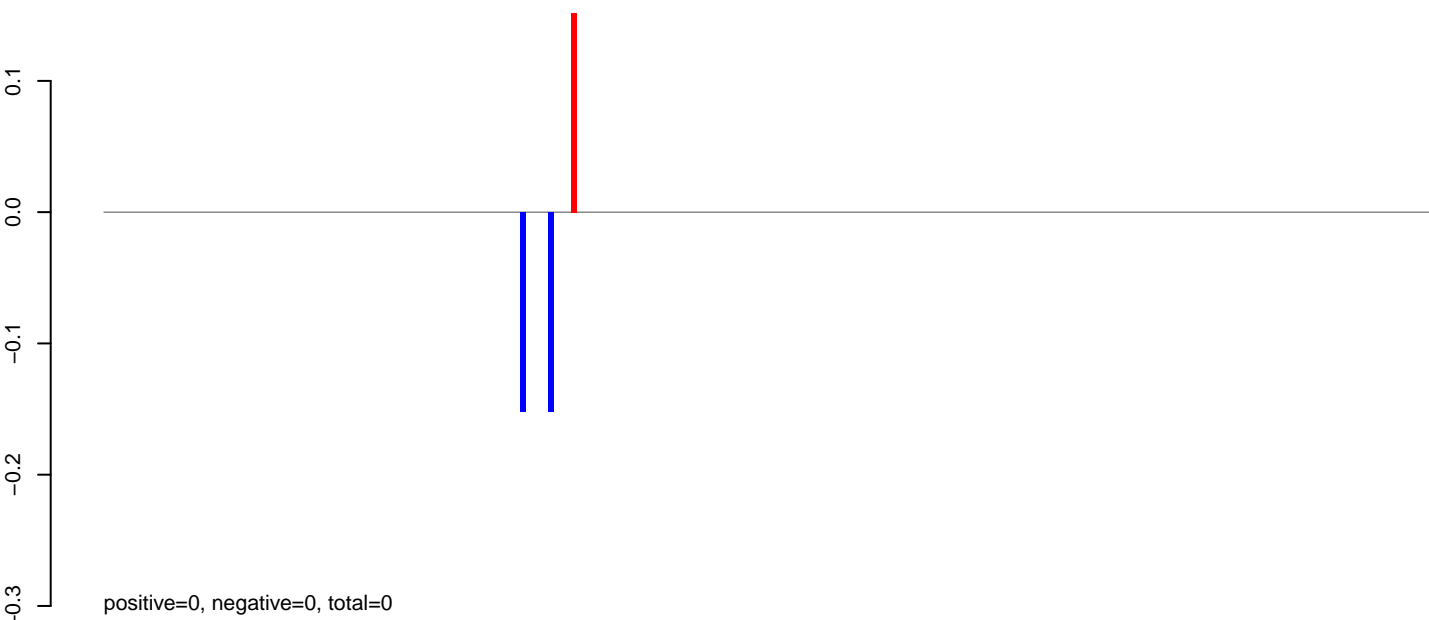
Window size=25, length=9928, TE@ltr-1\_family-3512@LTR:1-9928

0 2000 4000 6000 8000 10000

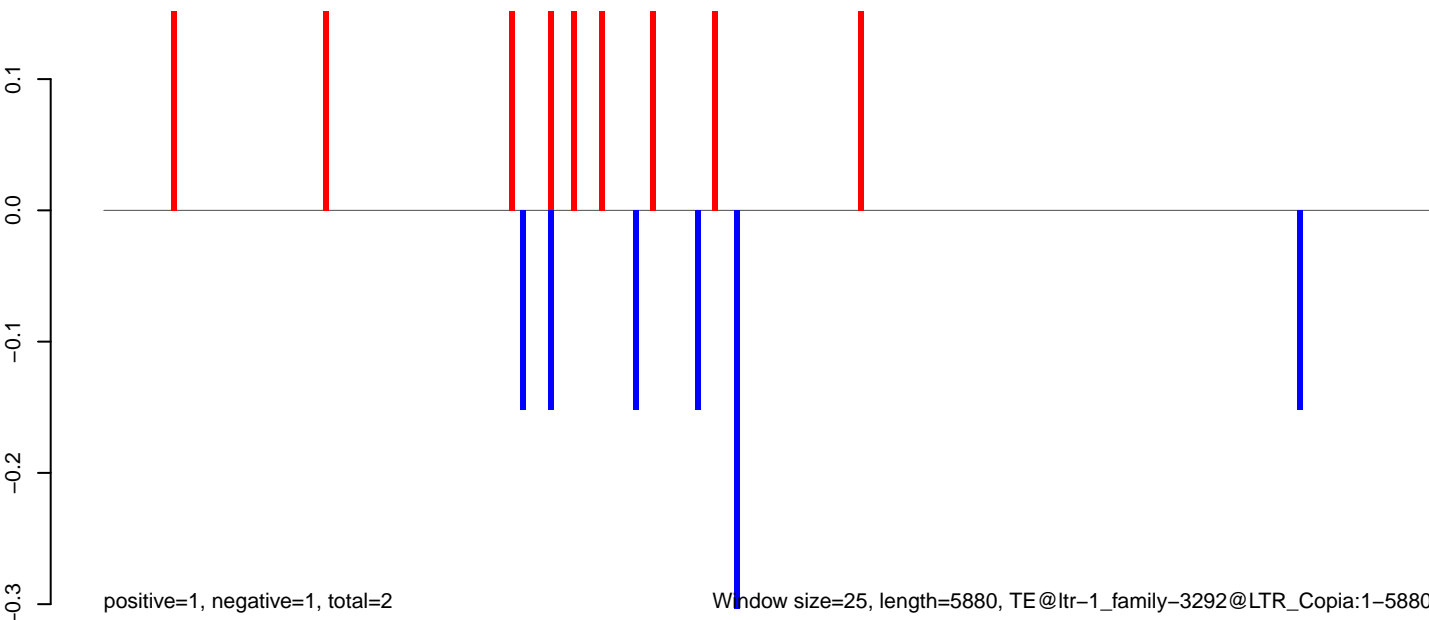
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



**AeAlbo\_C636\_2dpi\_mock3.rep**

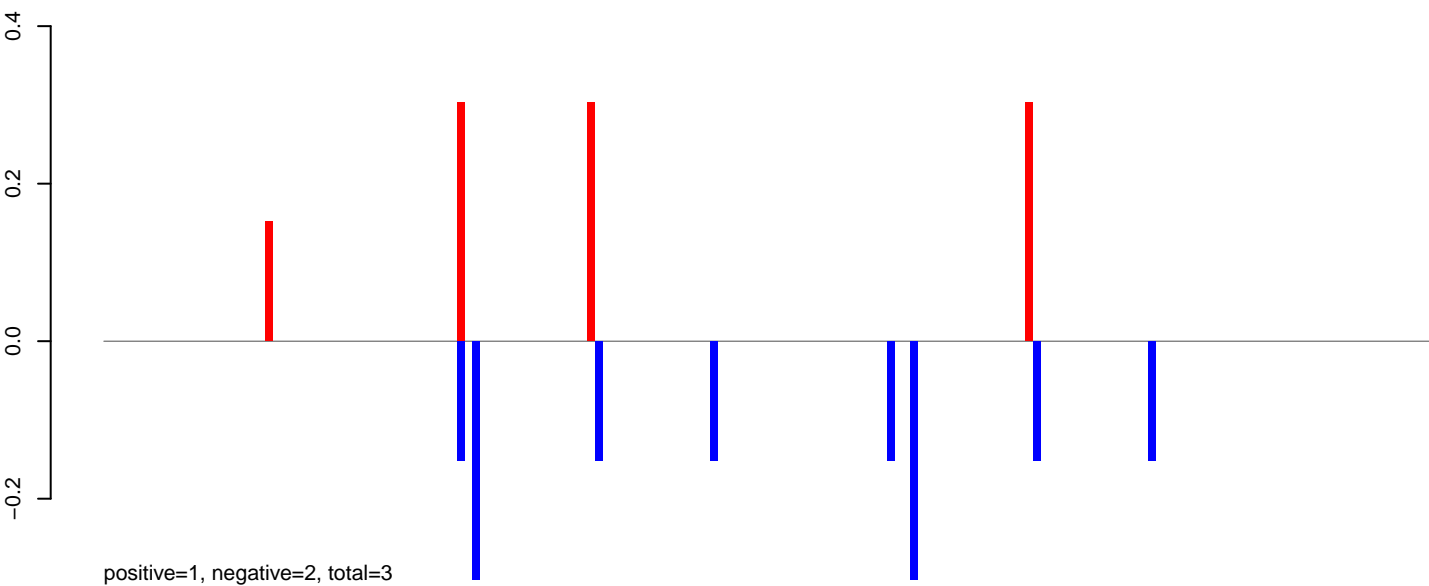


Window size=25, length=5880, TE@ltr-1\_family-3292@LTR\_Copia:1-5880

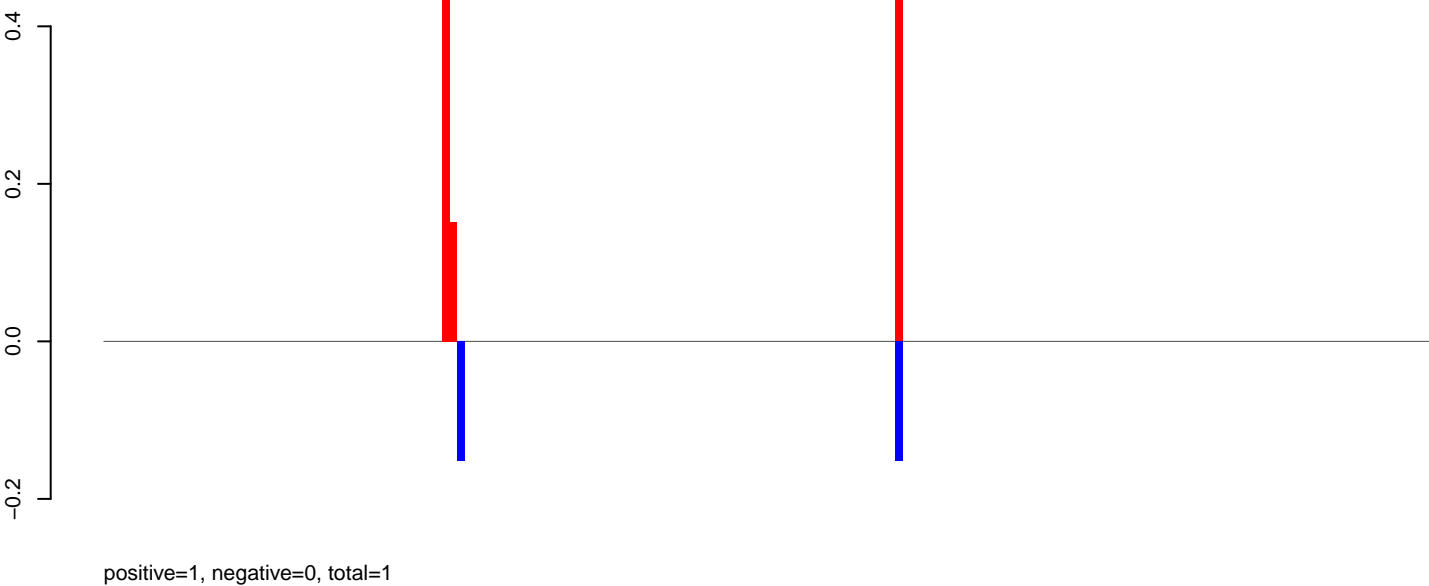
0 1000 2000 3000 4000 5000 6000



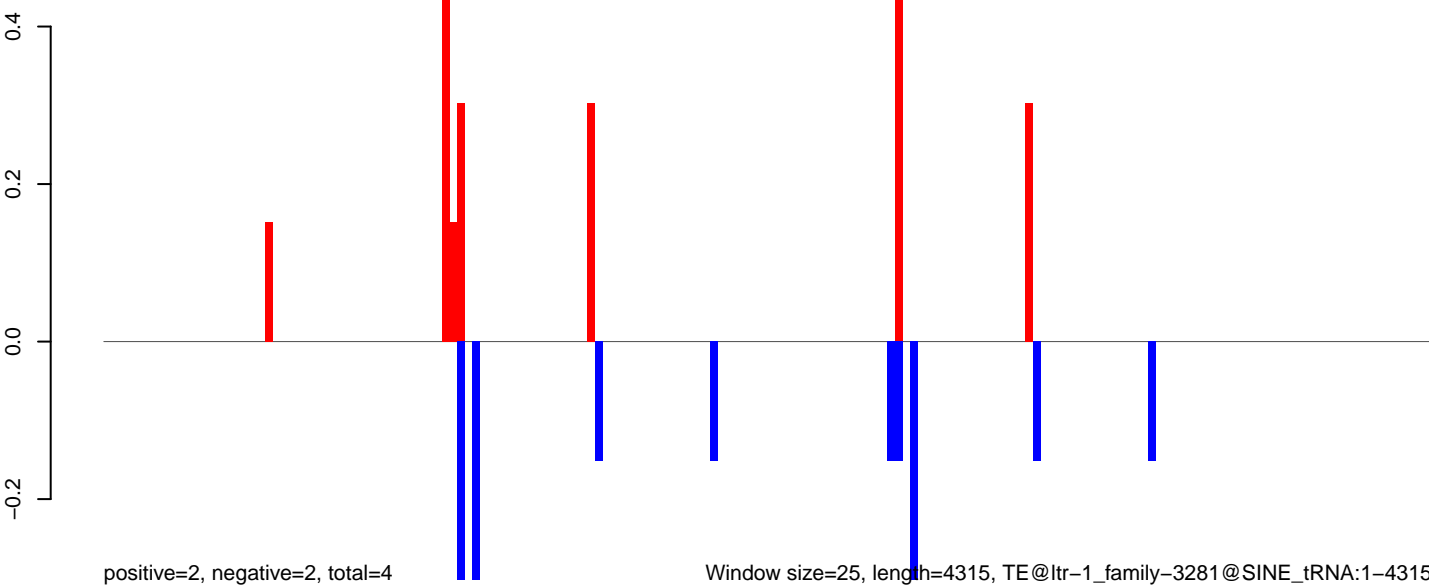
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



**AeAlbo\_C636\_2dpi\_mock3.rep**



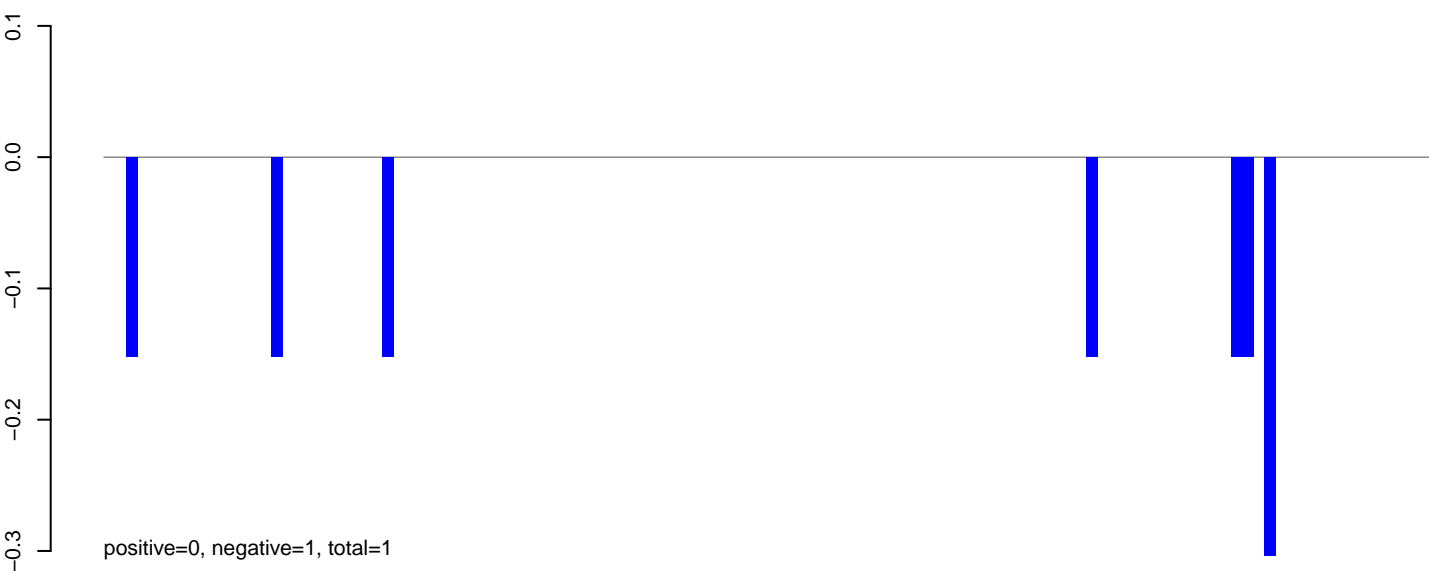
Window size=25, length=4315, TE@ltr-1\_family-3281@SINE\_tRNA:1-4315

0 1000 2000 3000 4000

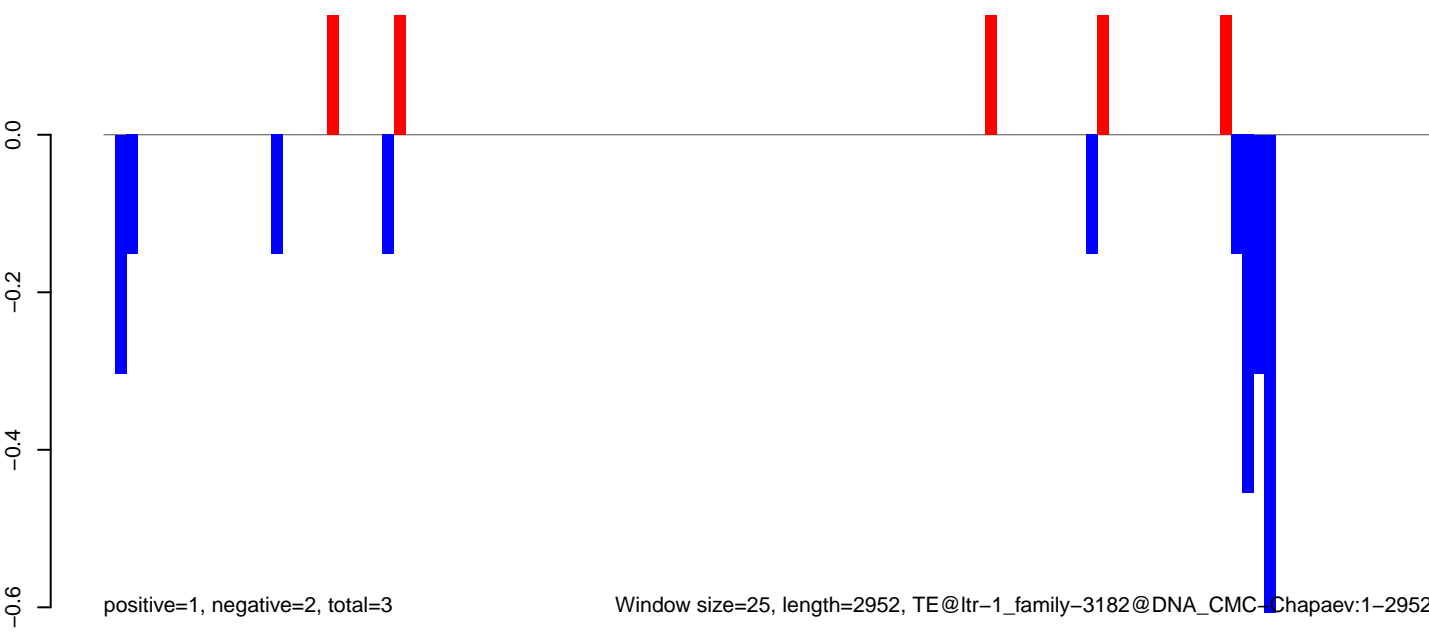
AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



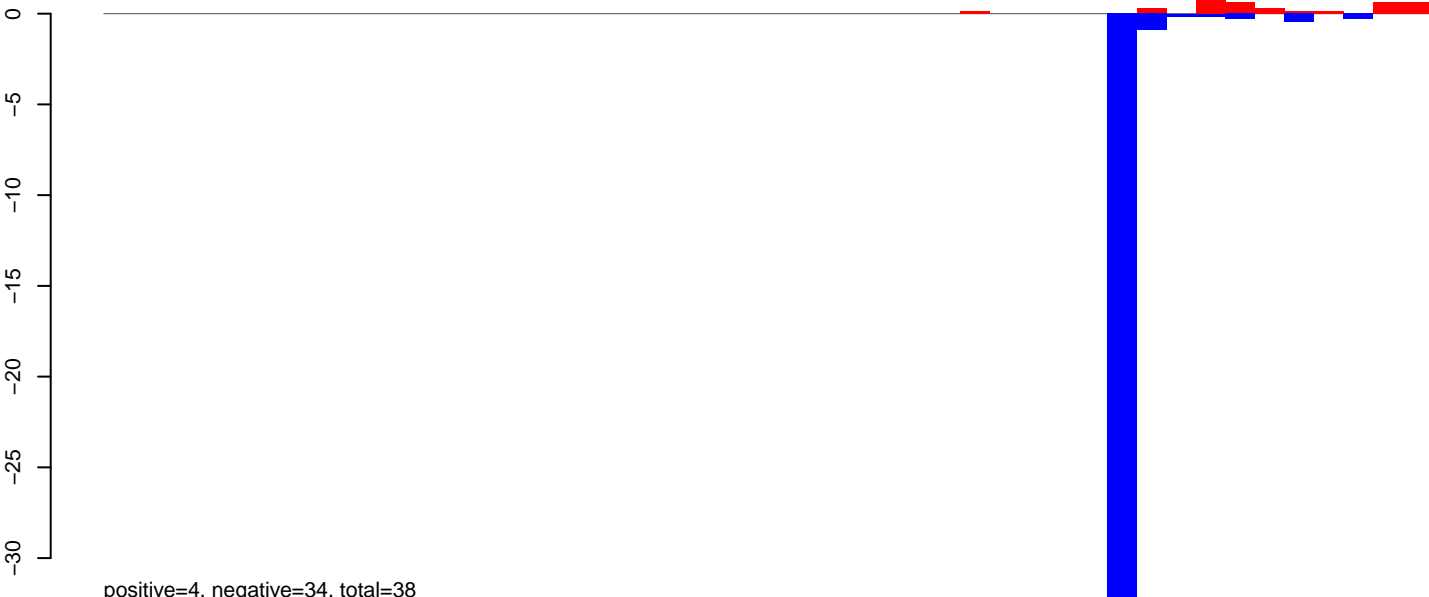
AeAlbo\_C636\_2dpi\_mock3.24\_35.rep



AeAlbo\_C636\_2dpi\_mock3.rep

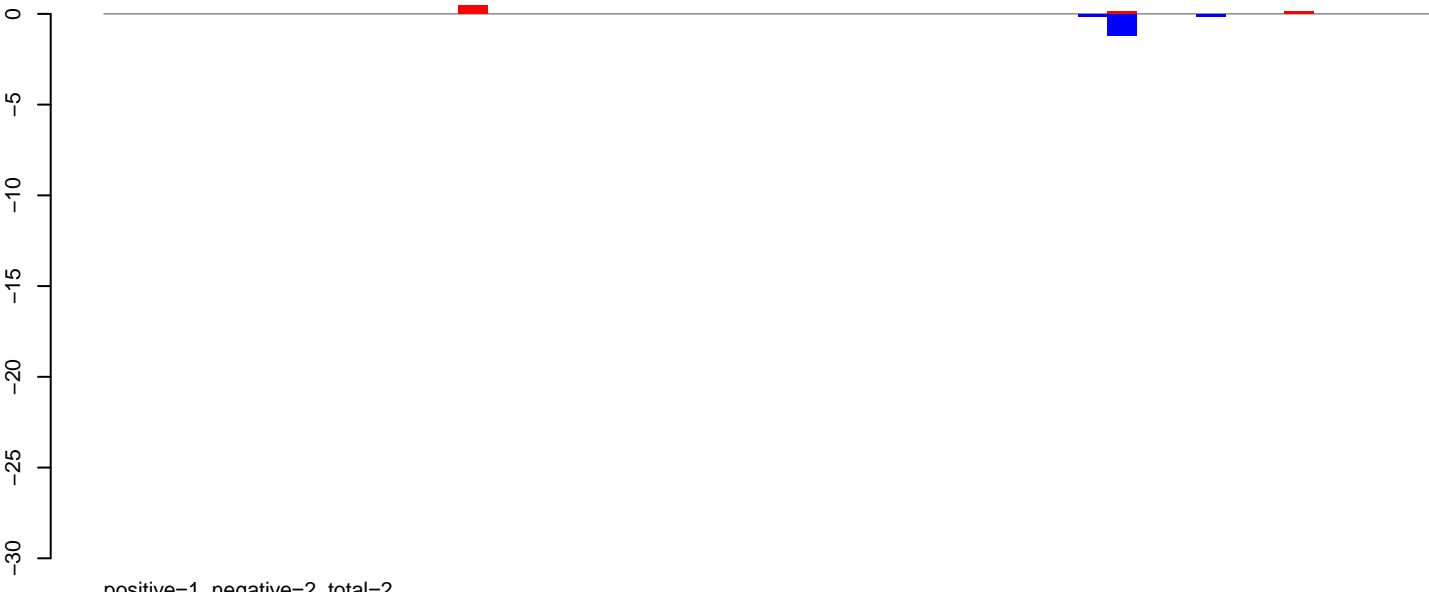


AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



positive=4, negative=34, total=38

AeAlbo\_C636\_2dpi\_mock3.24\_35.rep



positive=1, negative=2, total=2

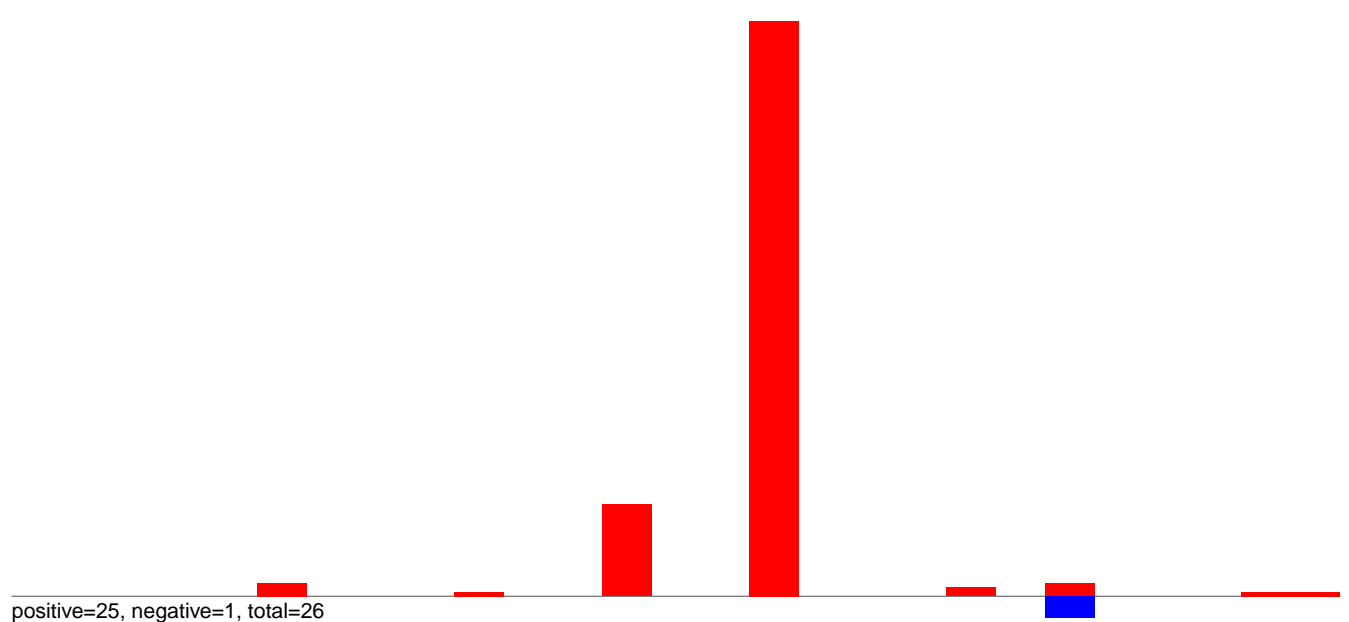
AeAlbo\_C636\_2dpi\_mock3.rep



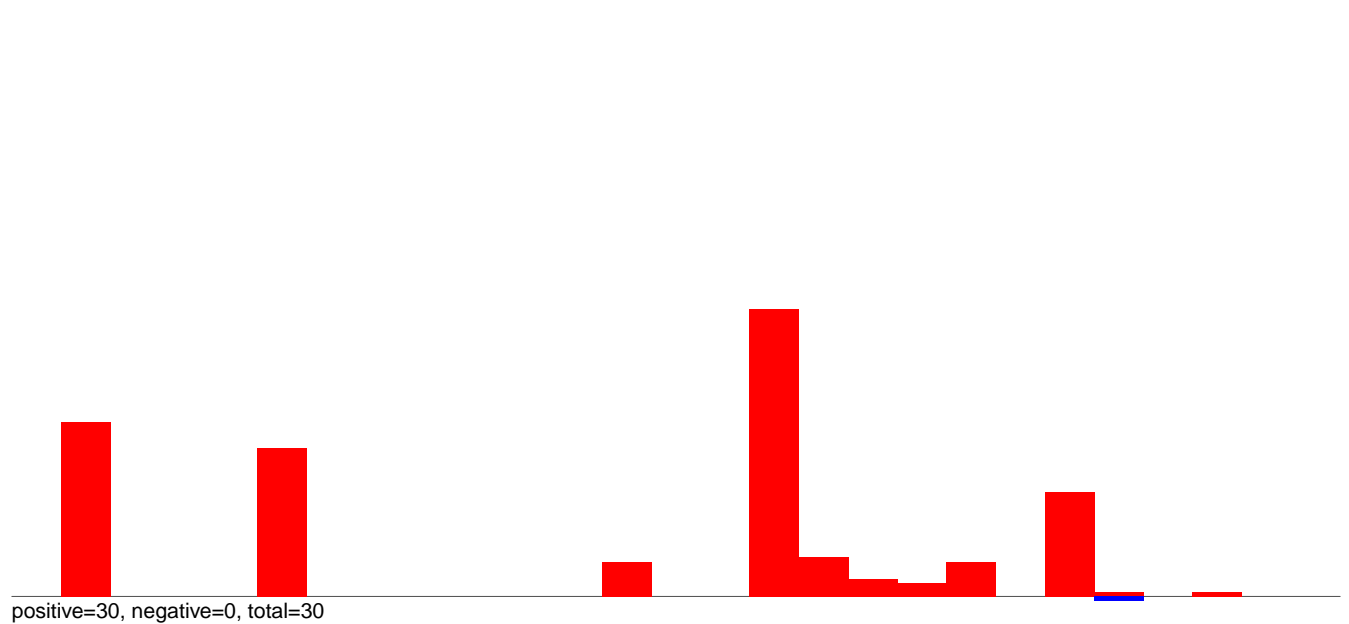
positive=4, negative=36, total=40

Window size=25, length=1101, TE@rnd-6\_family-50@LINE\_Penelope:1-1101

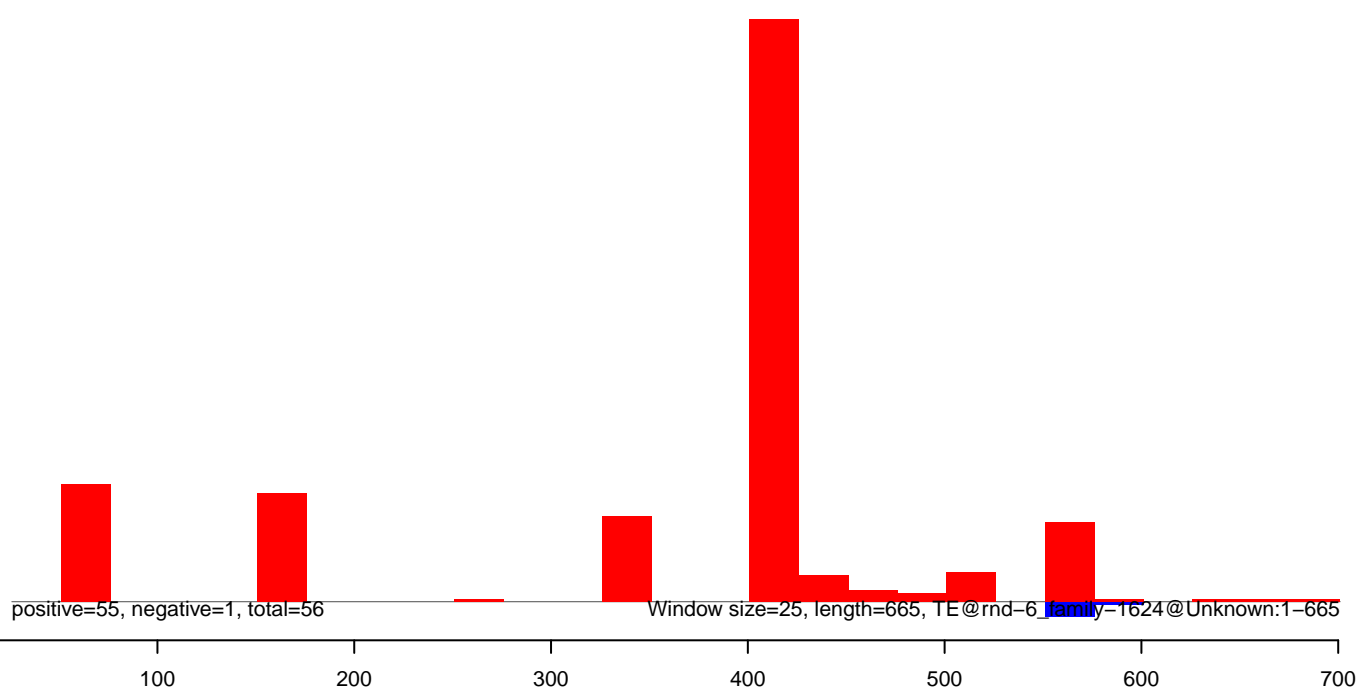
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



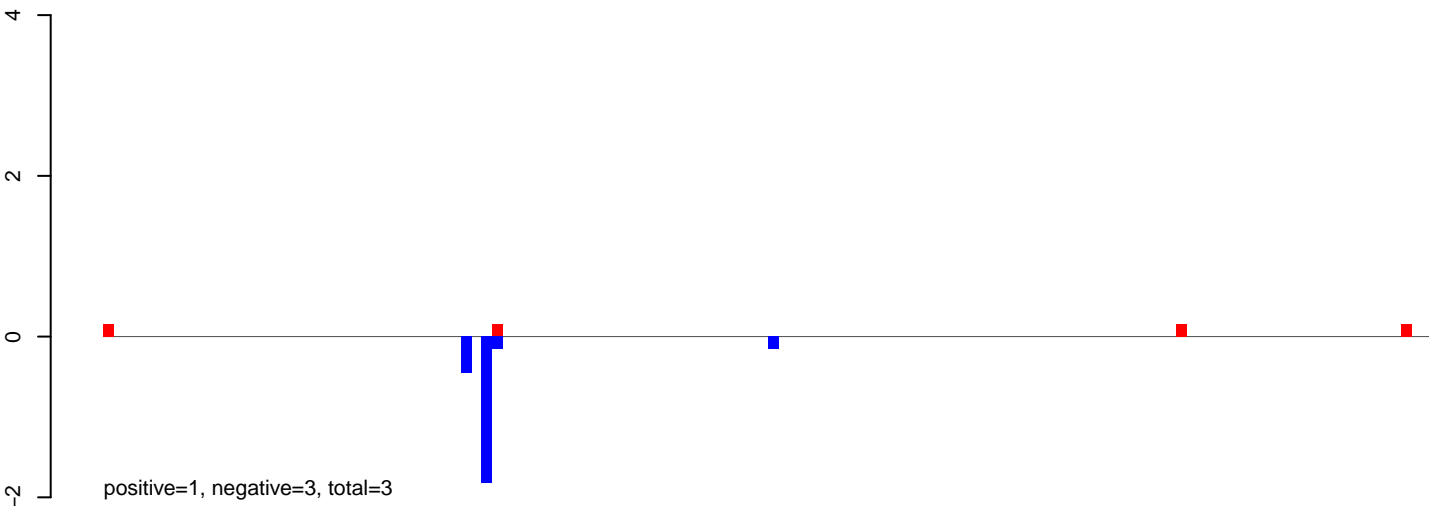
**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



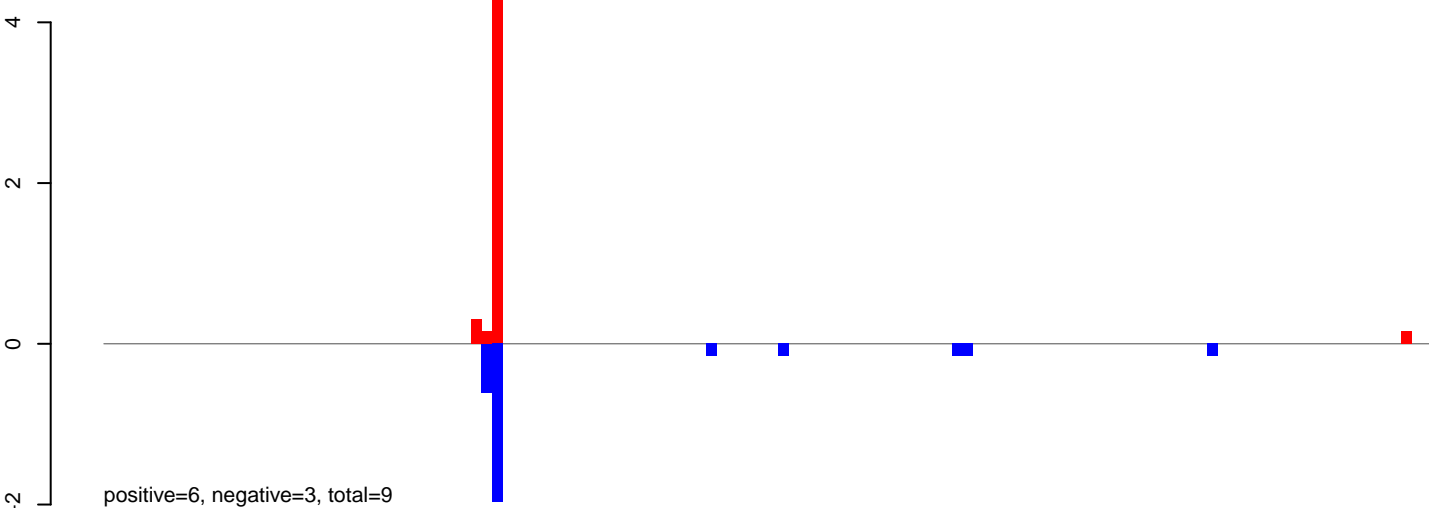
**AeAlbo\_C636\_2dpi\_mock3.rep**



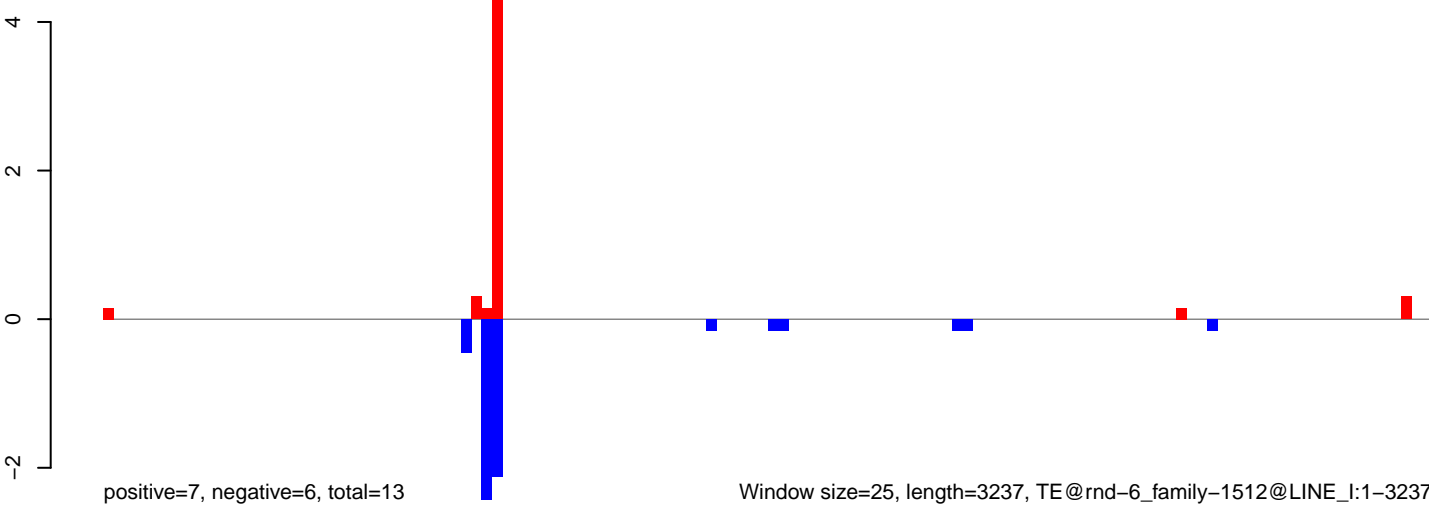
AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



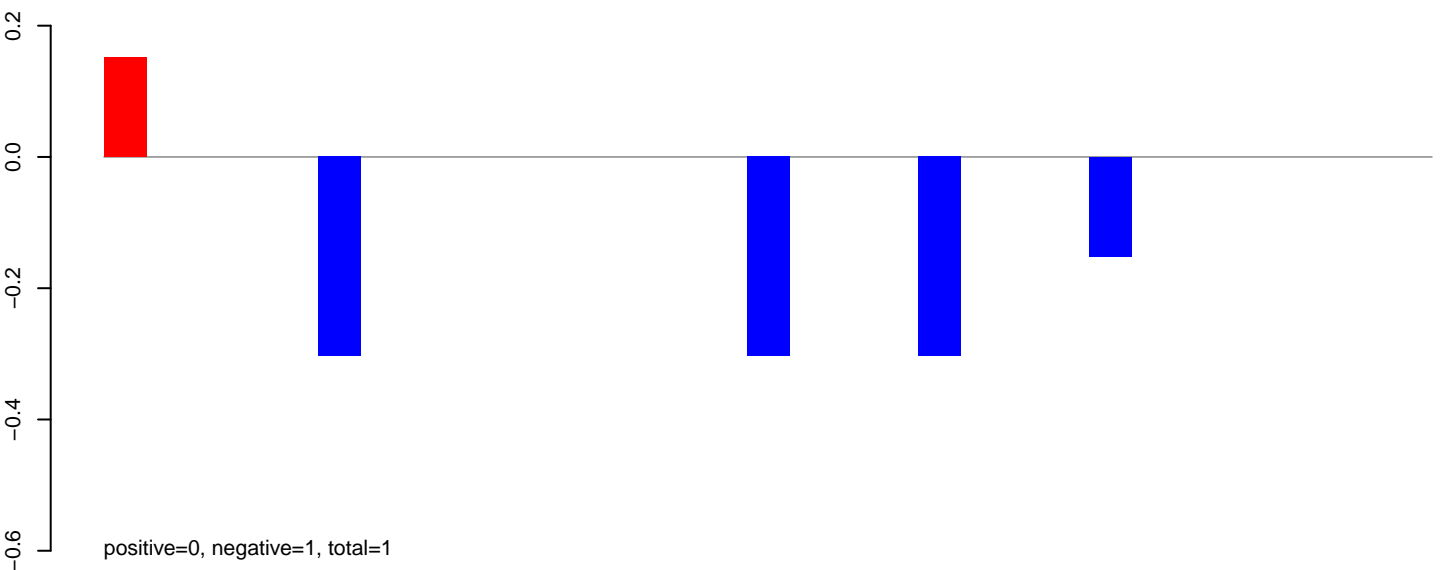
AeAlbo\_C636\_2dpi\_mock3.24\_35.rep



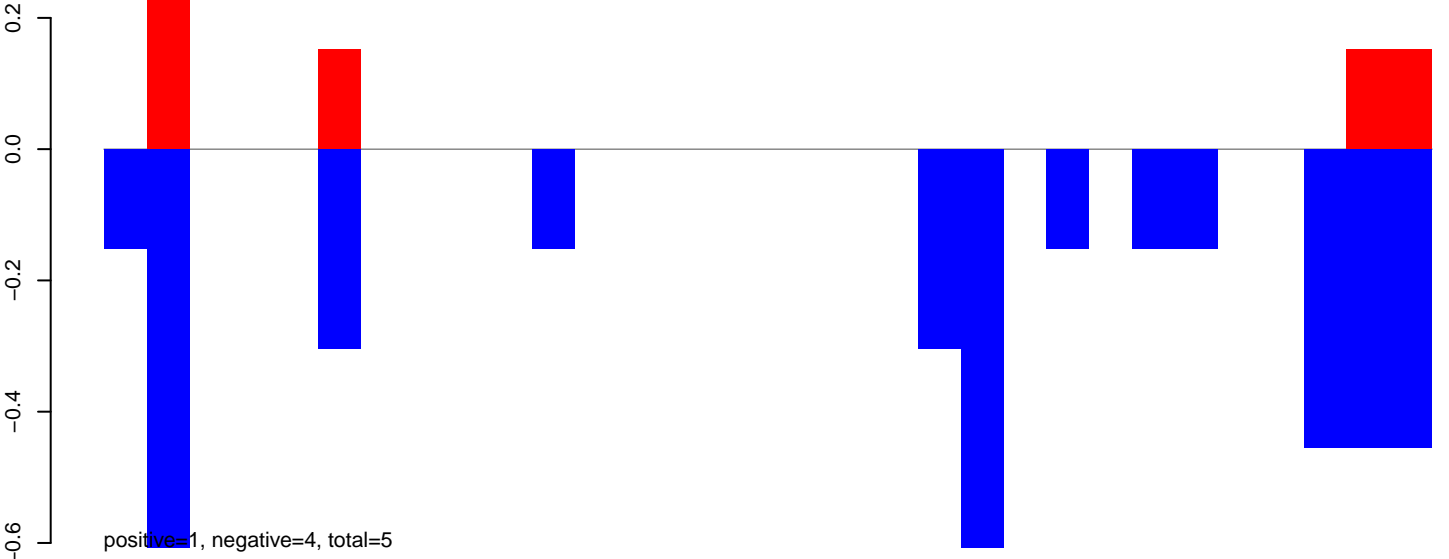
AeAlbo\_C636\_2dpi\_mock3.rep



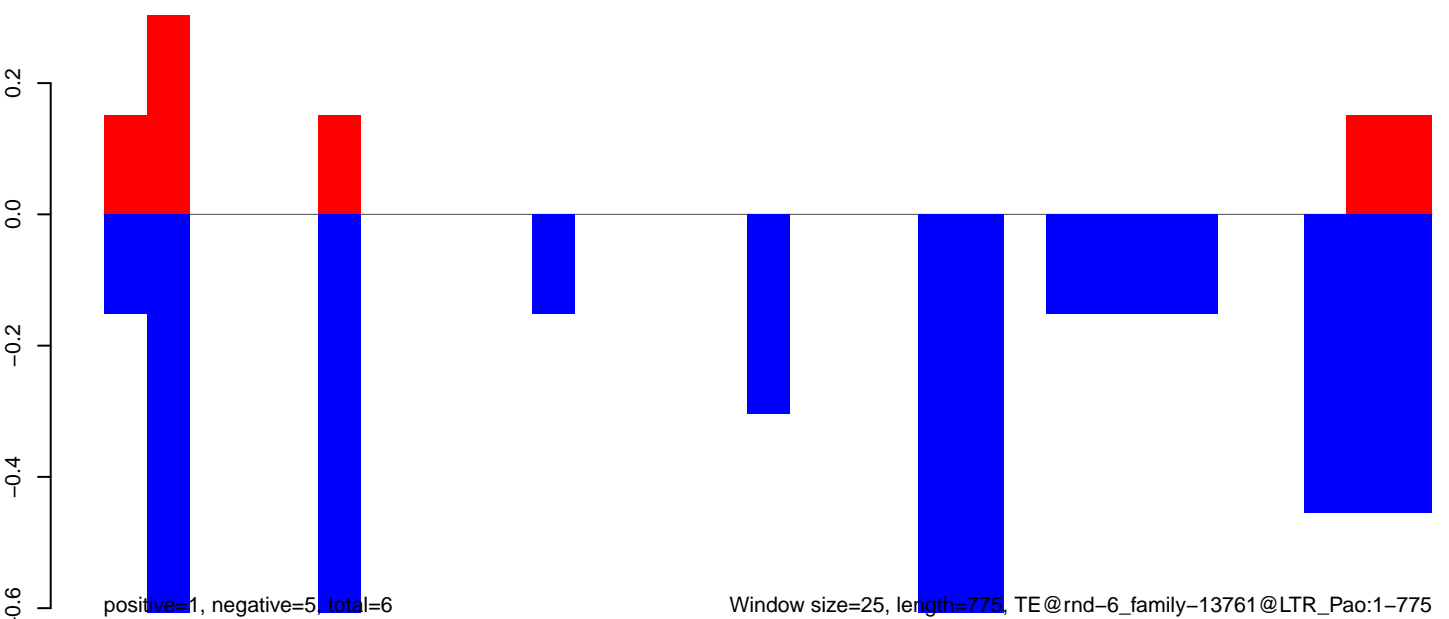
AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



AeAlbo\_C636\_2dpi\_mock3.24\_35.rep

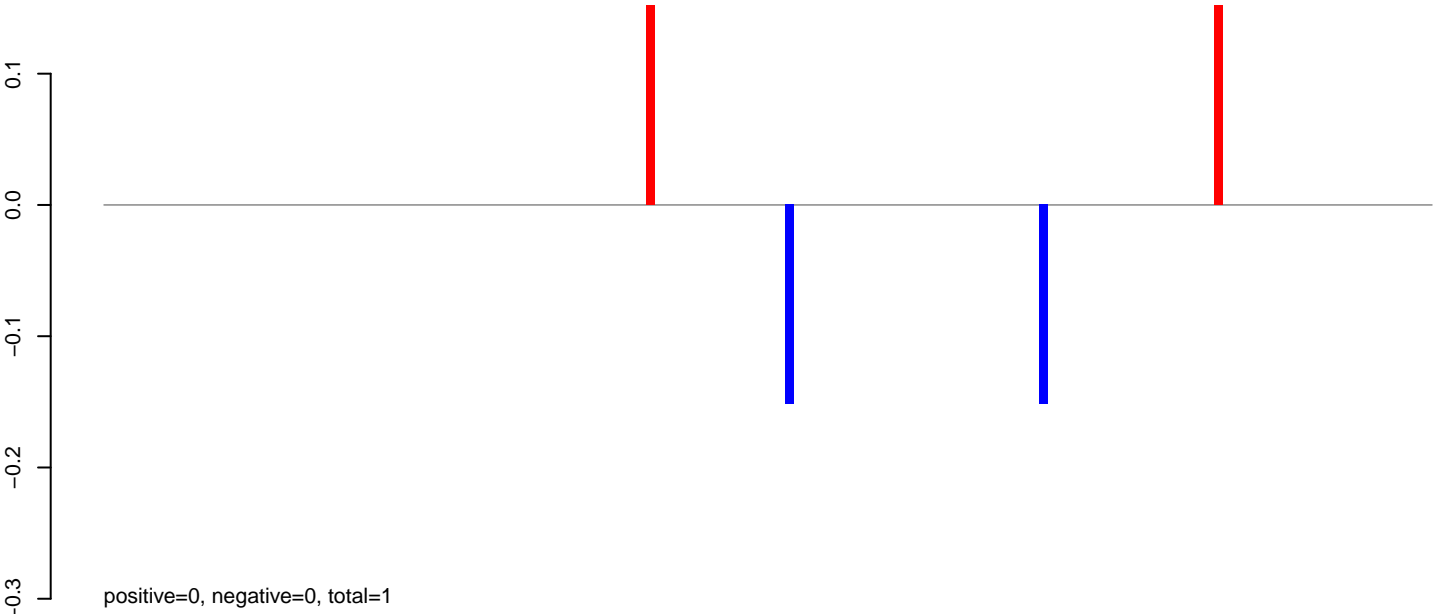


AeAlbo\_C636\_2dpi\_mock3.rep

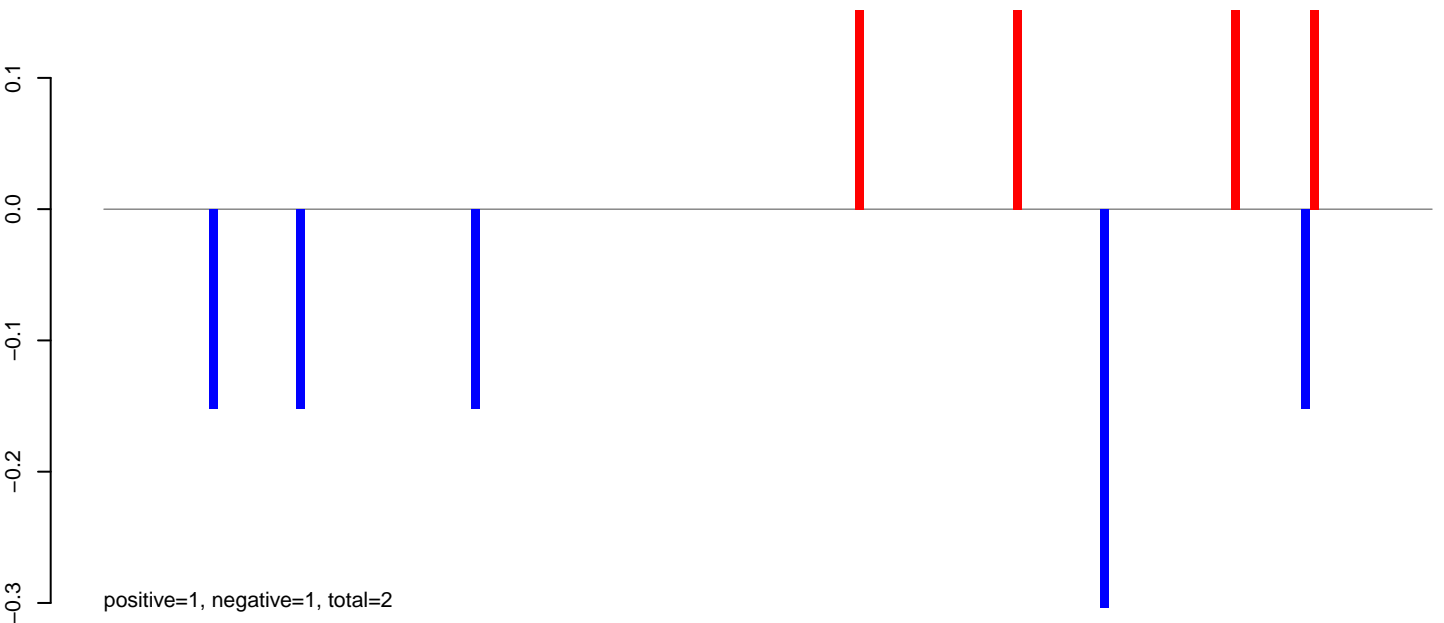


Window size=25, length=775, TE@rnd-6\_family-13761@LTR\_Pao:1-775

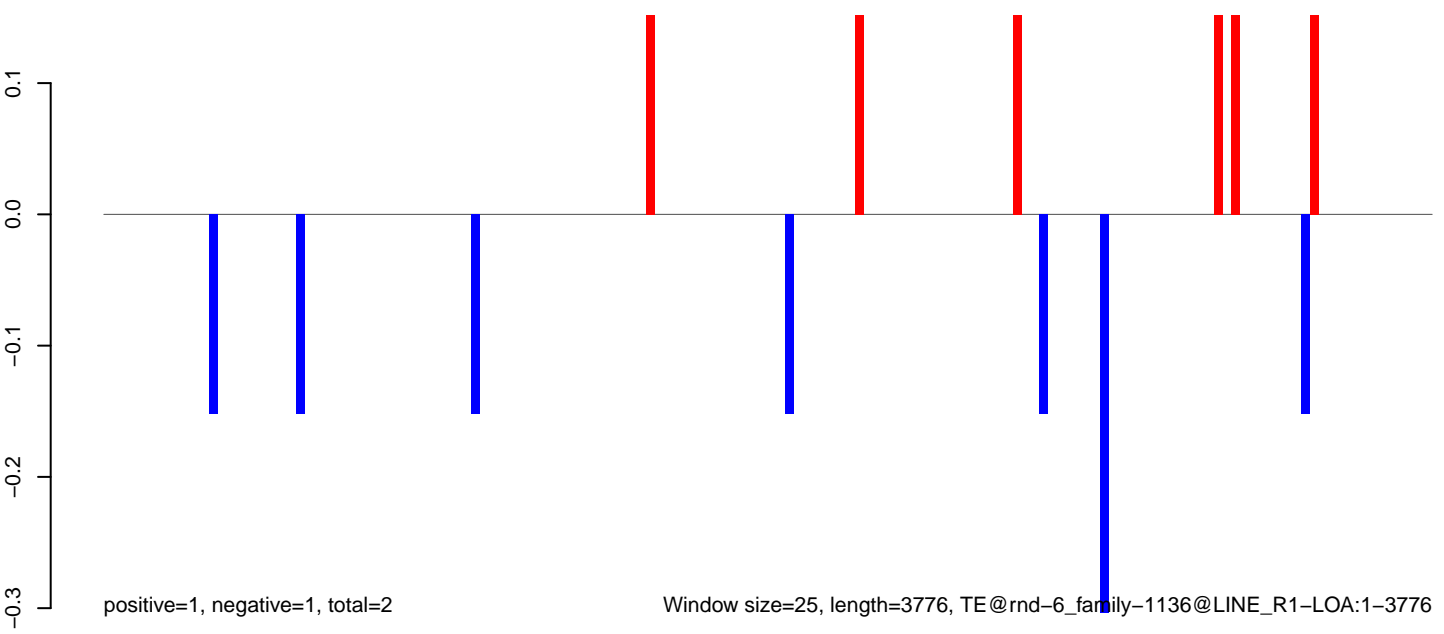
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



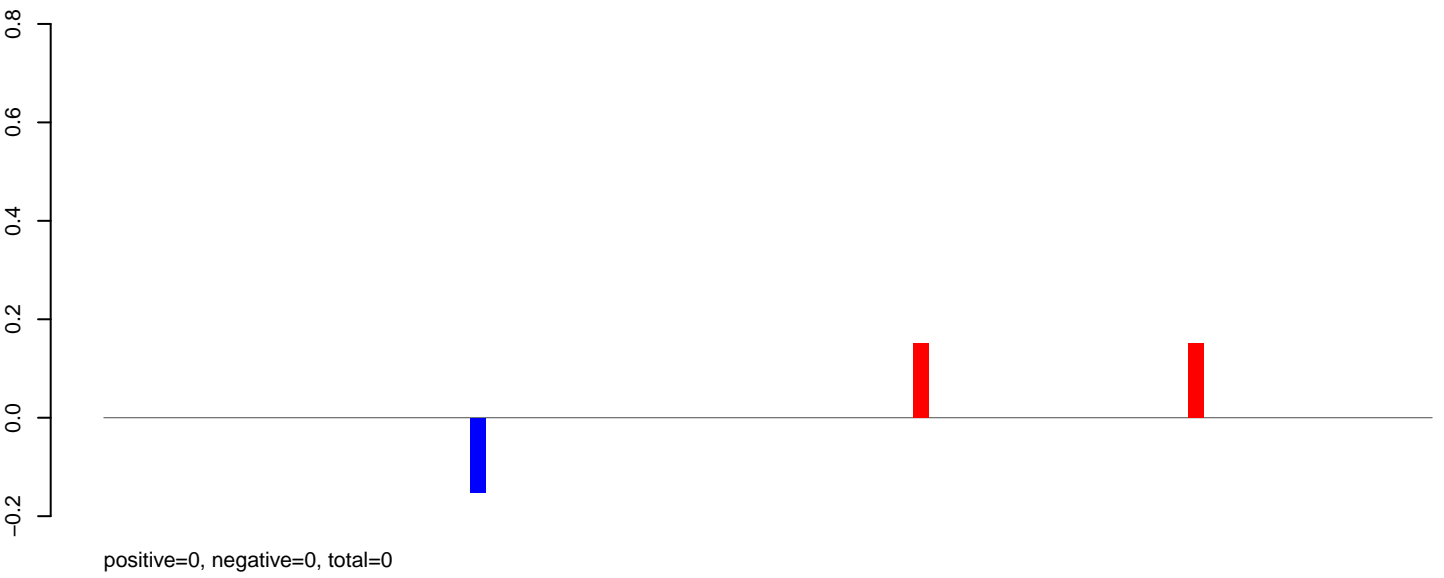
**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



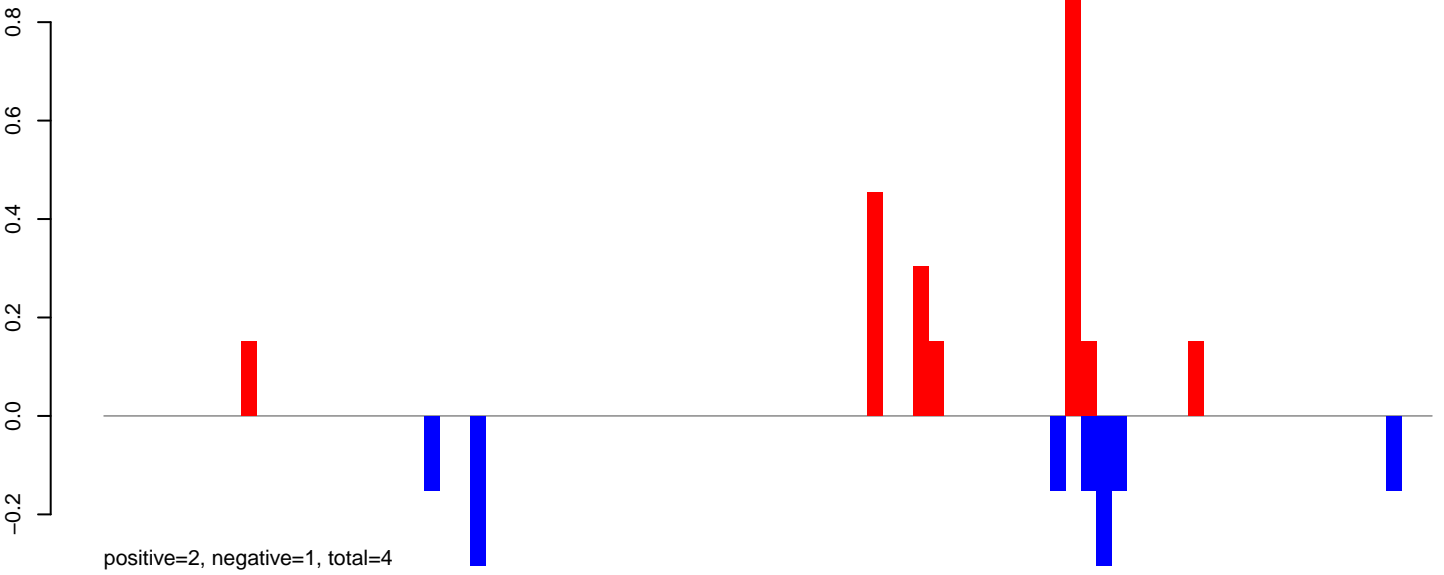
**AeAlbo\_C636\_2dpi\_mock3.rep**



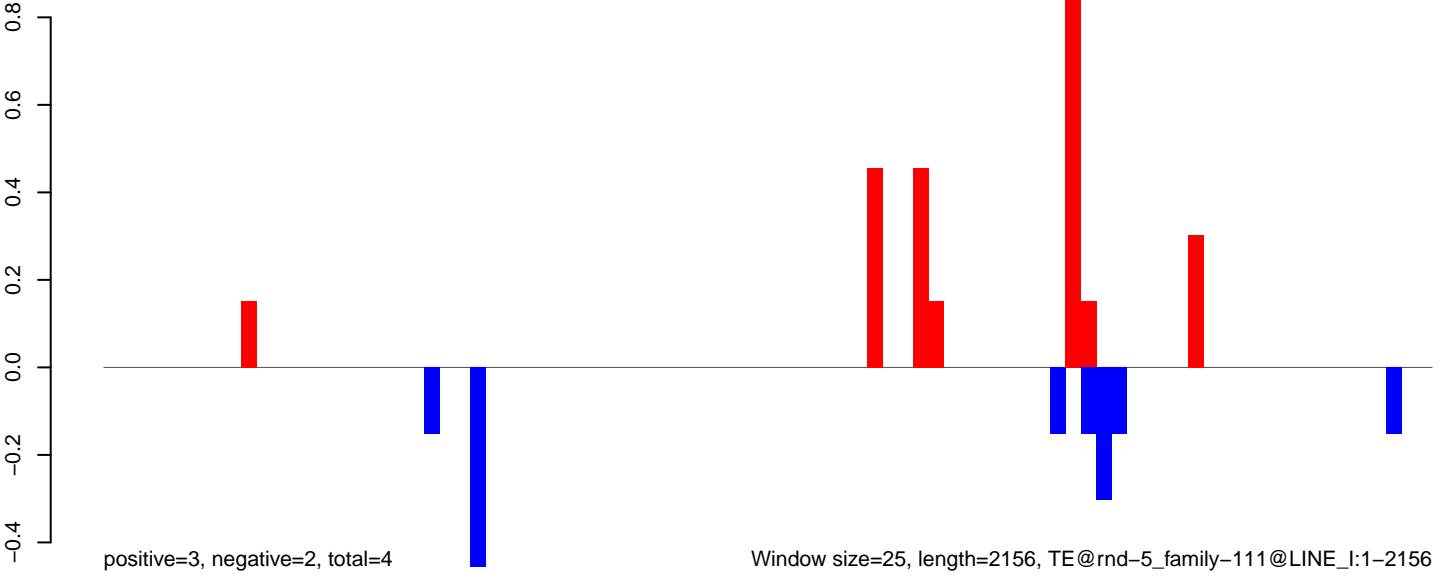
AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



AeAlbo\_C636\_2dpi\_mock3.24\_35.rep



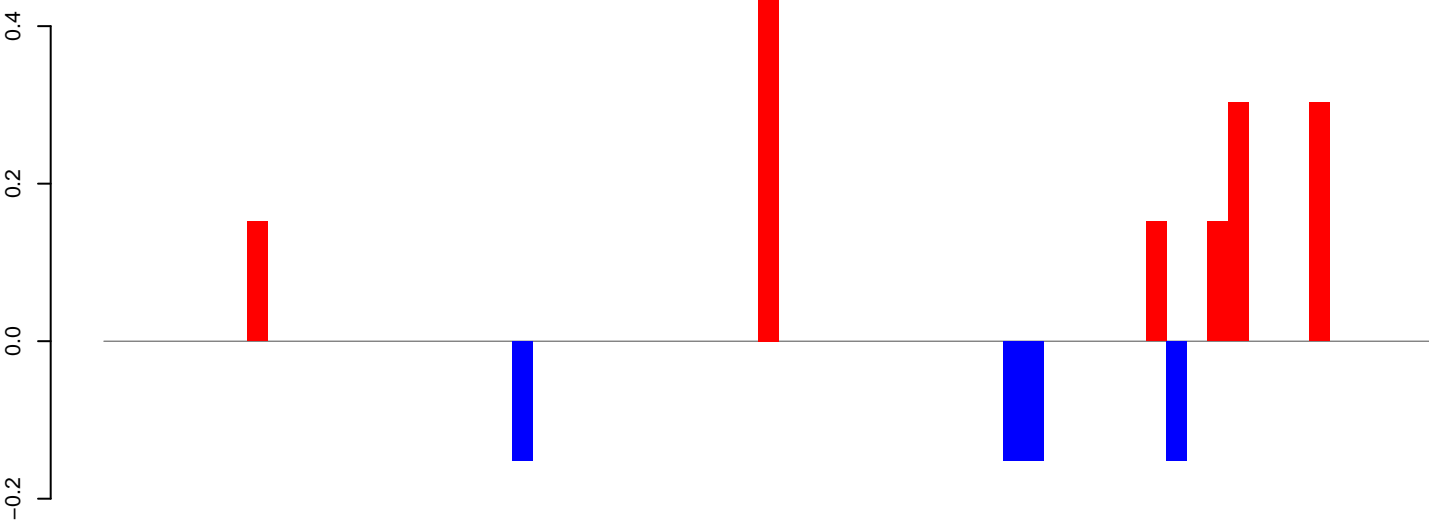
AeAlbo\_C636\_2dpi\_mock3.rep



Window size=25, length=2156, TE@rnd-5\_family-111@LINE\_I:1-2156

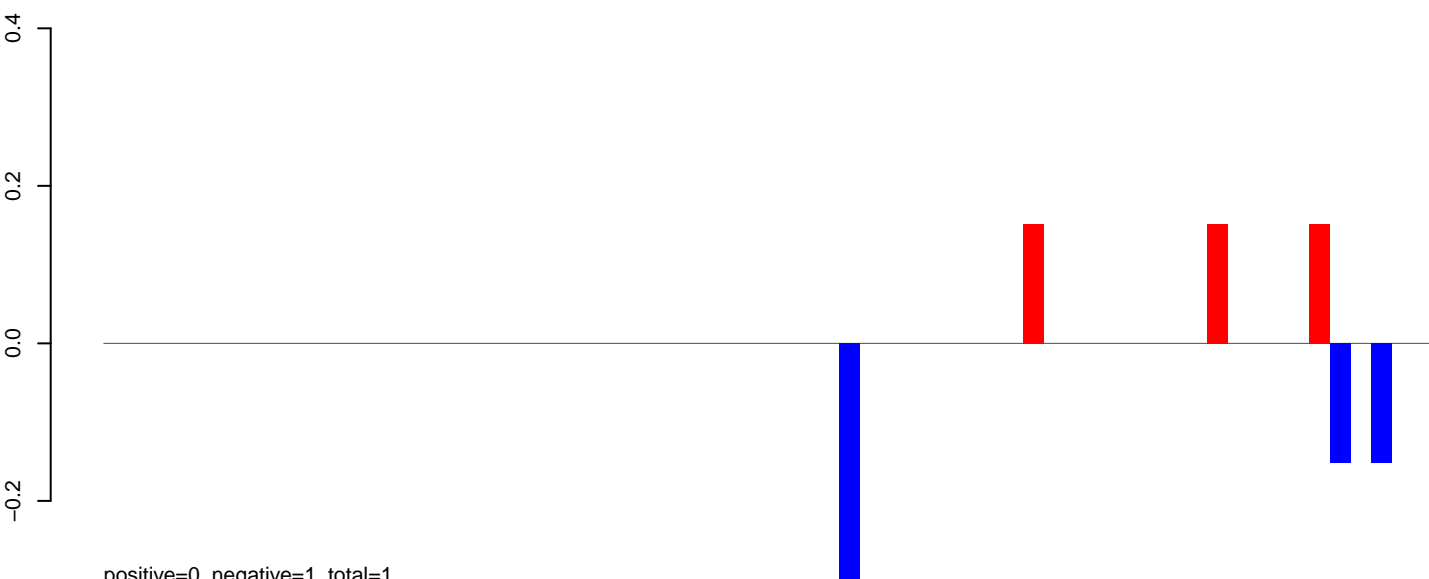


AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



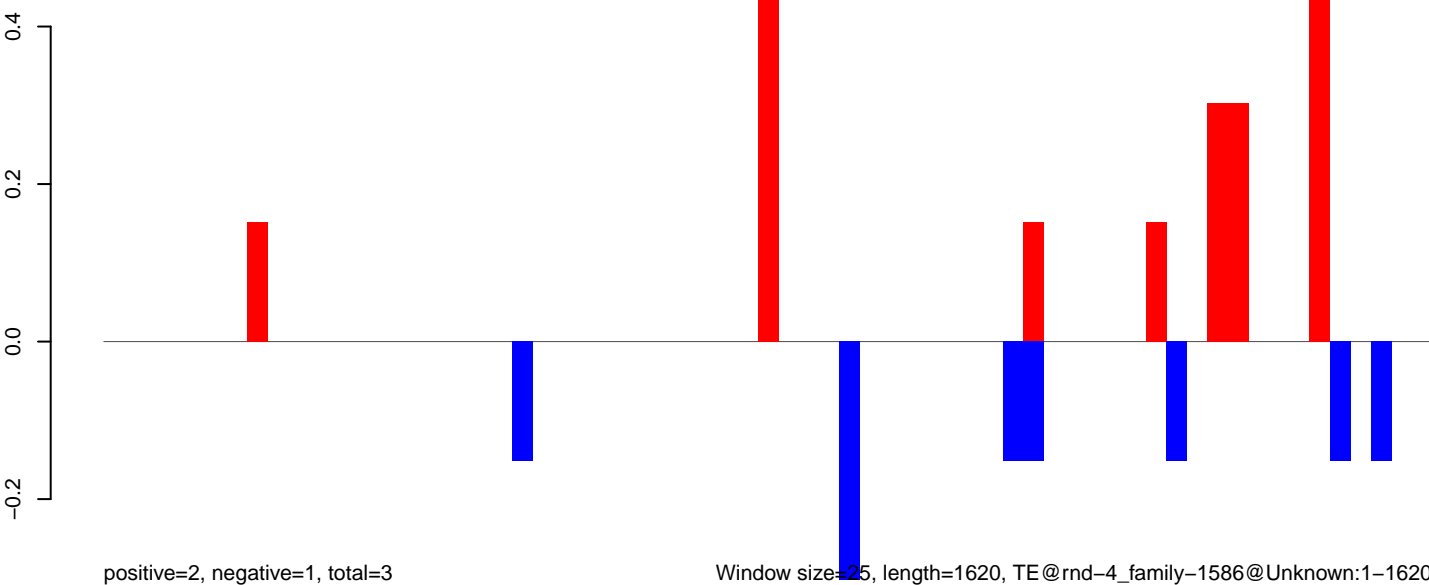
positive=2, negative=1, total=2

AeAlbo\_C636\_2dpi\_mock3.24\_35.rep



positive=0, negative=1, total=1

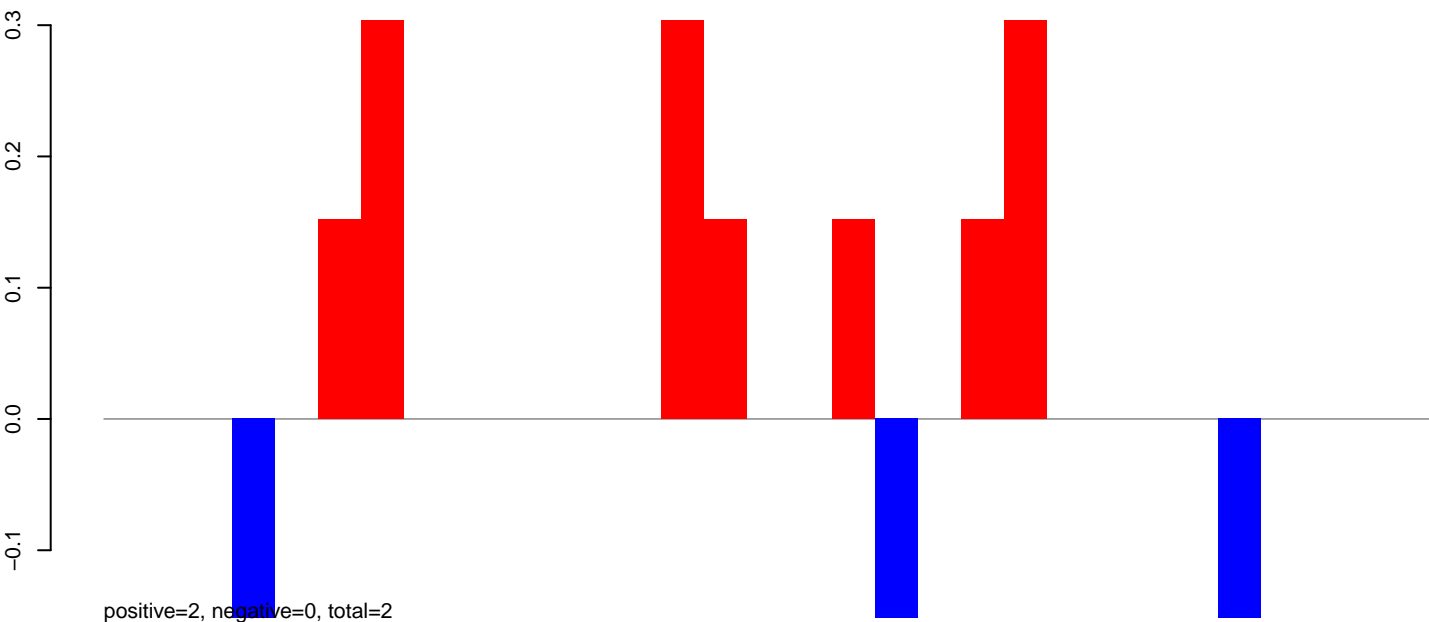
AeAlbo\_C636\_2dpi\_mock3.rep



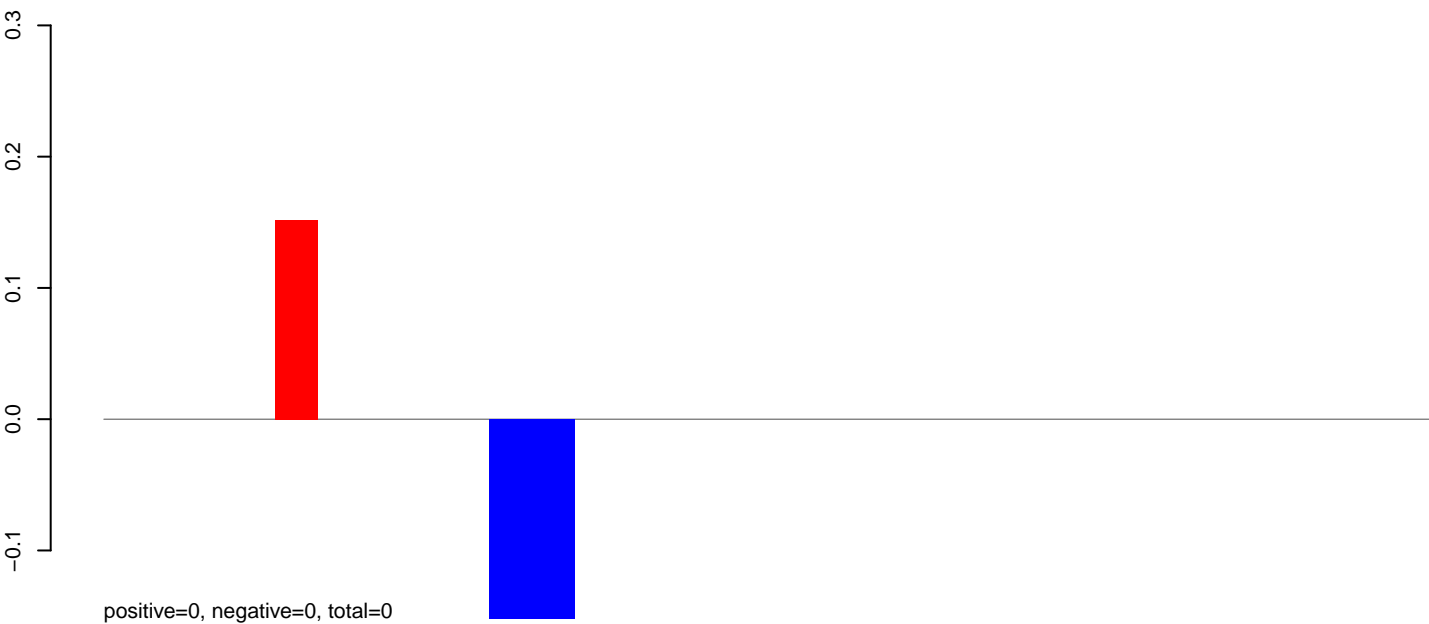
positive=2, negative=1, total=3

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

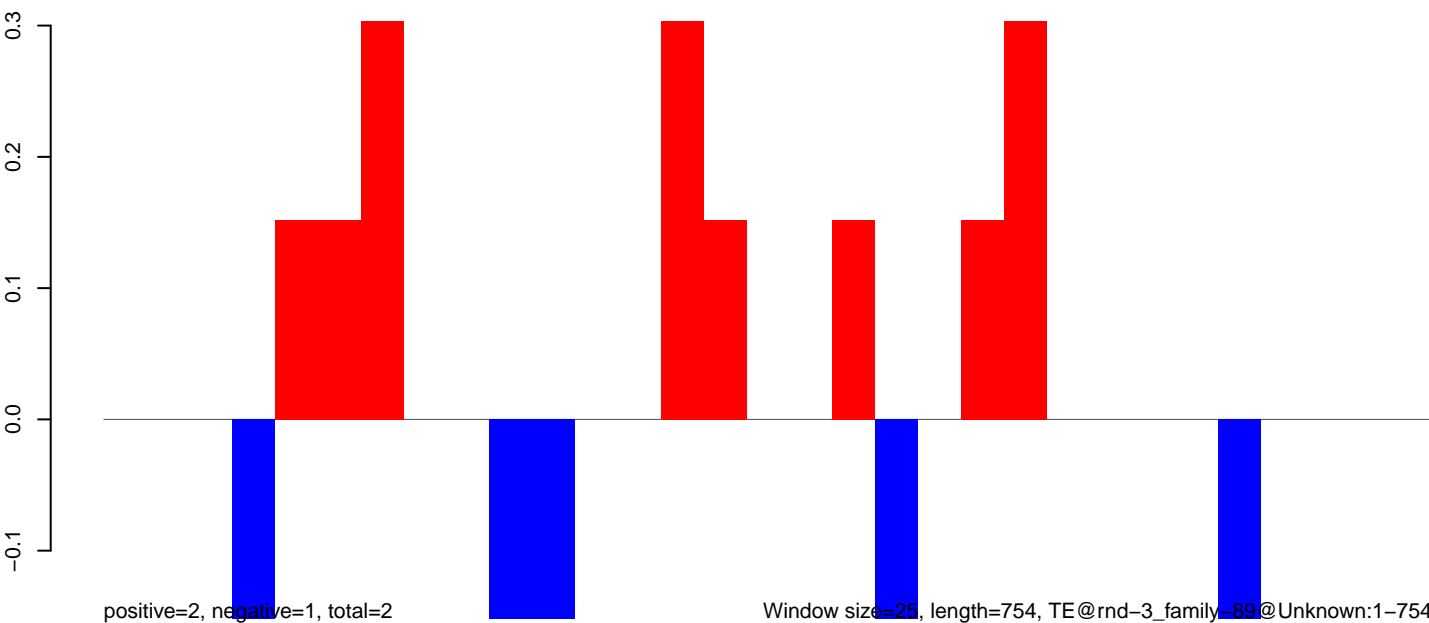
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**

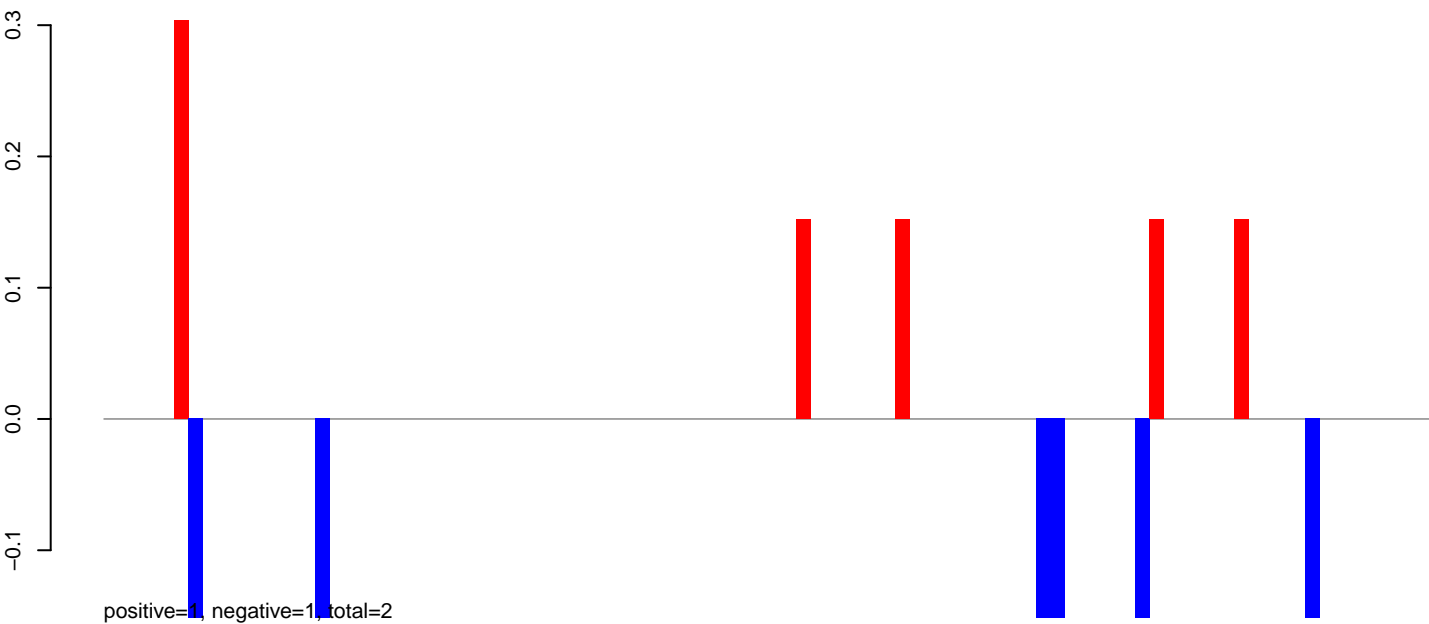


**AeAlbo\_C636\_2dpi\_mock3.rep**

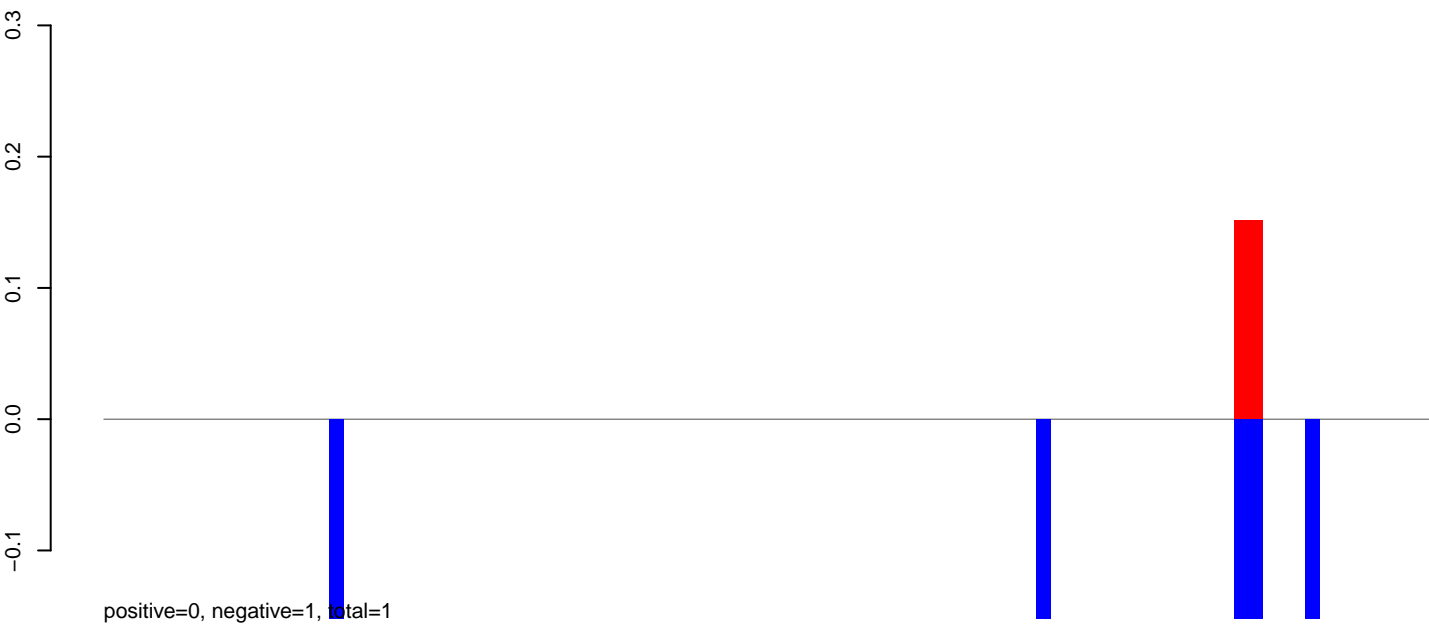


Window size=25, length=754, TE@rnd-3\_family\_89@Unknown:1-754

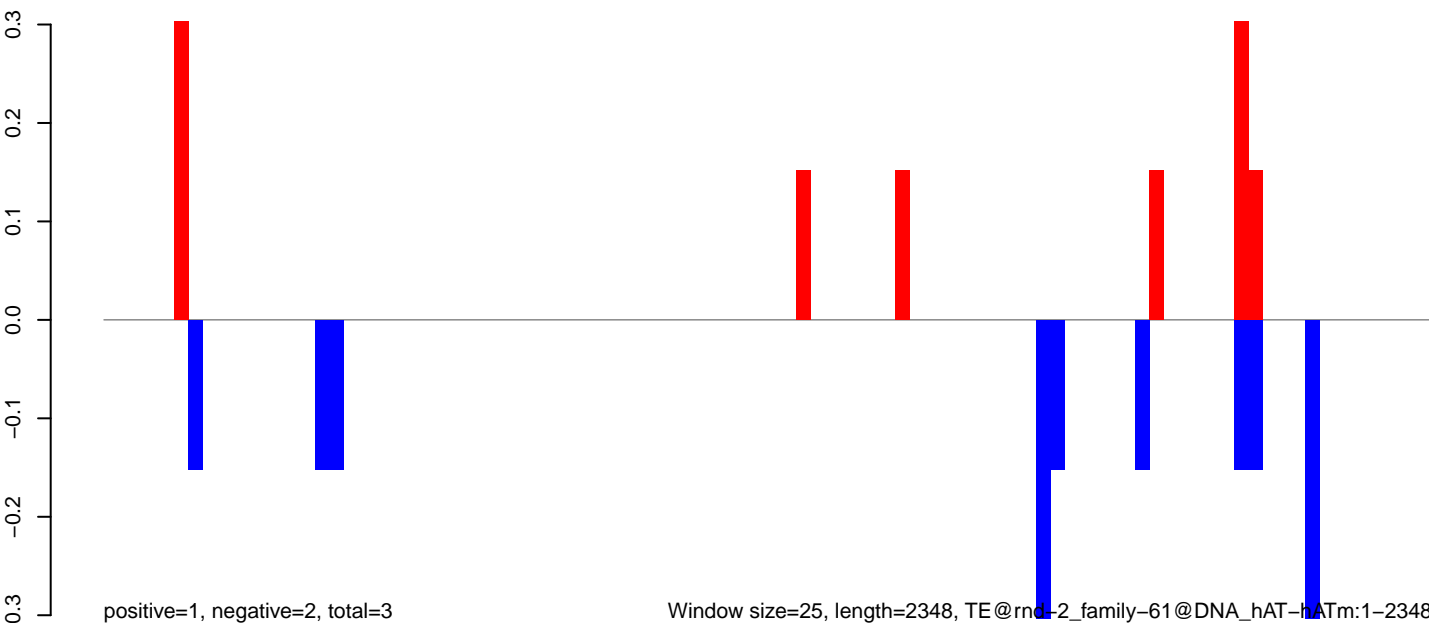
AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



AeAlbo\_C636\_2dpi\_mock3.24\_35.rep

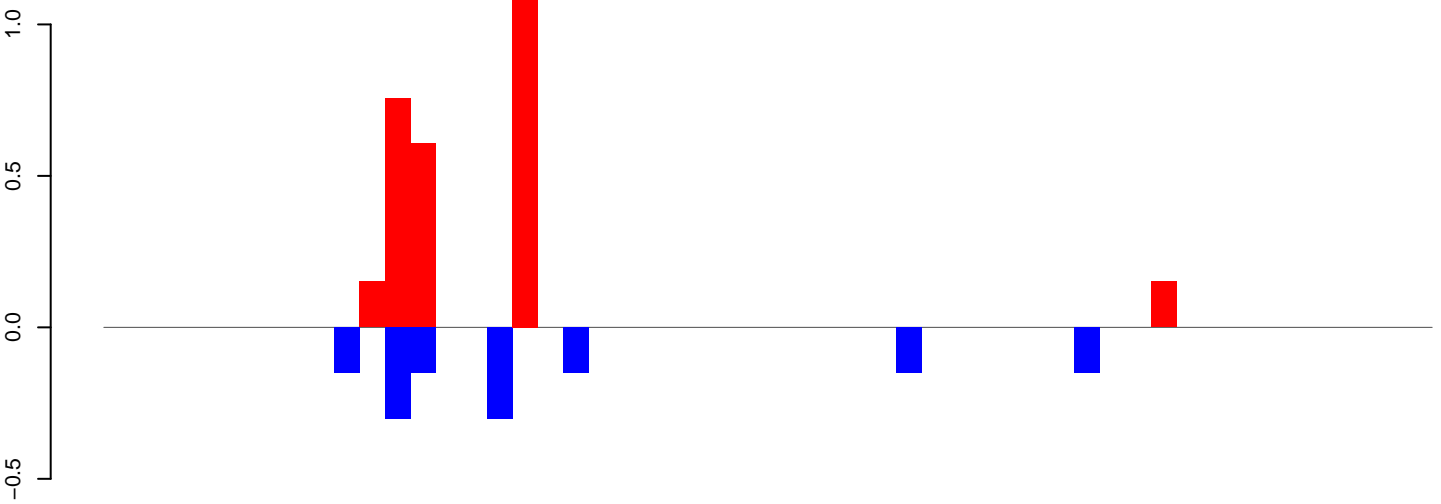


AeAlbo\_C636\_2dpi\_mock3.rep



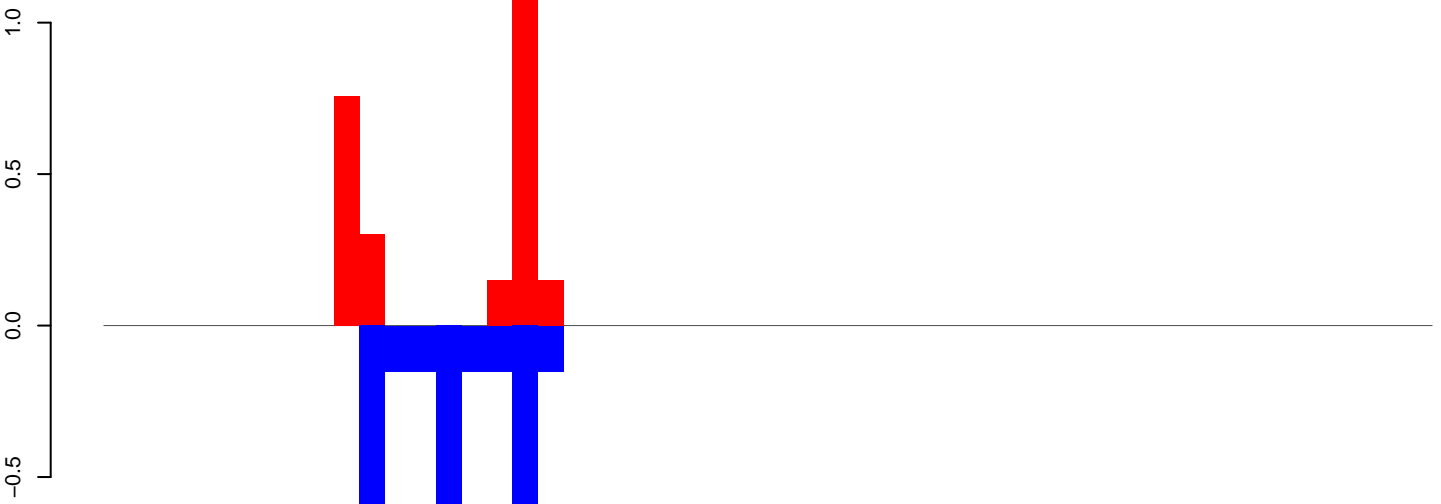
Window size=25, length=2348, TE@rnc-2\_family-61@DNA\_hAT-hATm:1-2348

AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



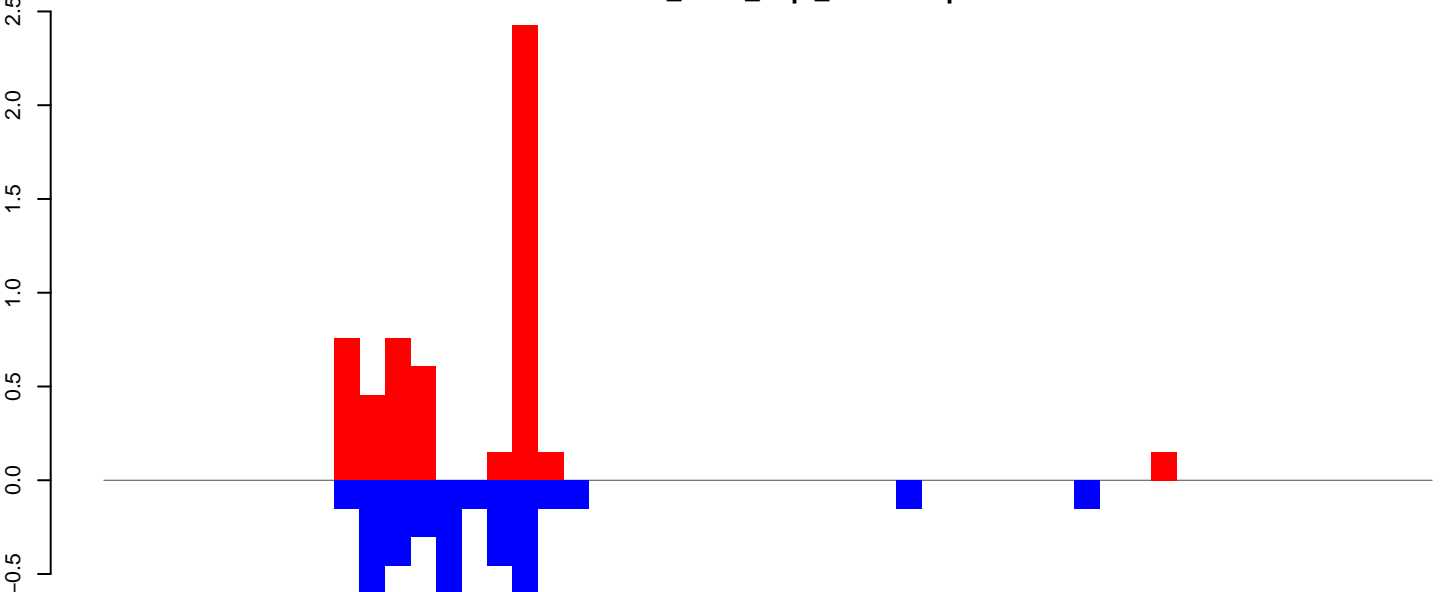
positive=3, negative=1, total=4

AeAlbo\_C636\_2dpi\_mock3.24\_35.rep



positive=3, negative=3, total=6

AeAlbo\_C636\_2dpi\_mock3.rep

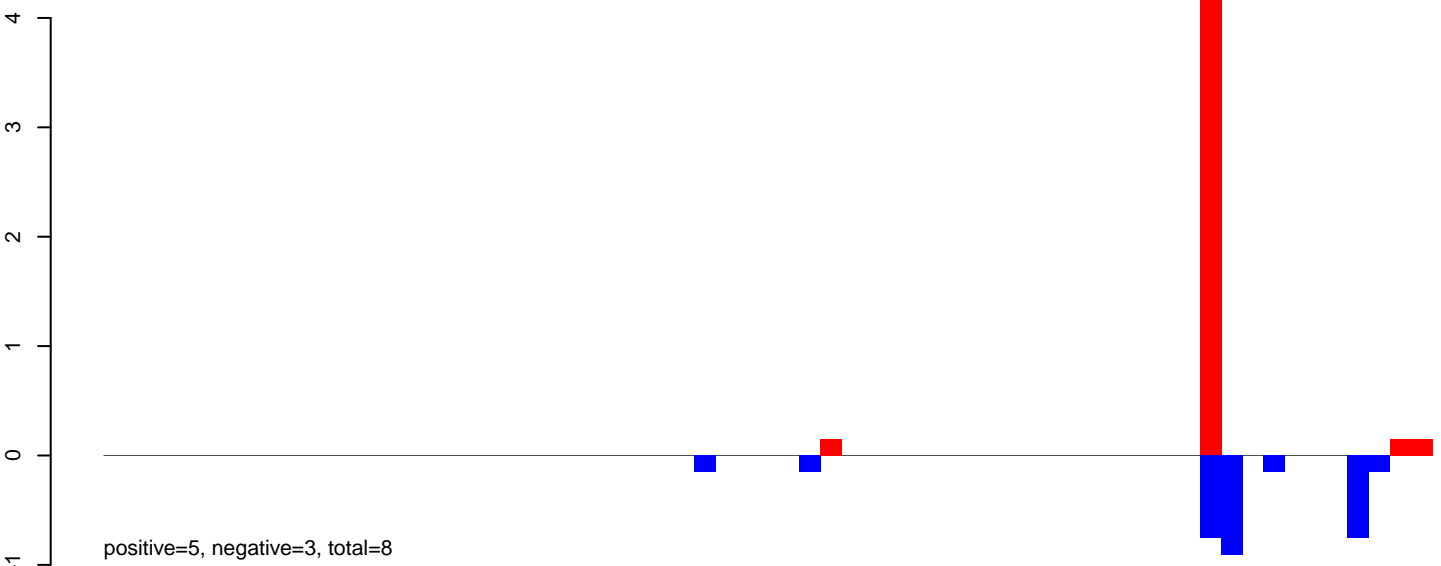


positive=5, negative=4, total=10

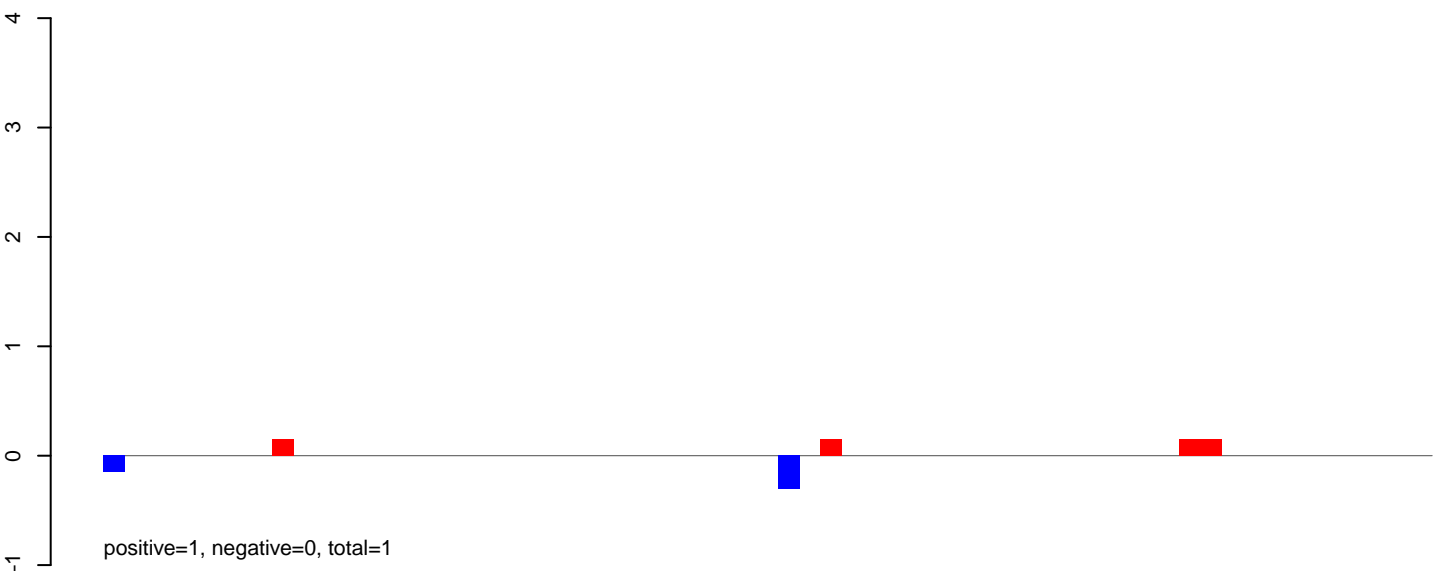
Window size=25, length=1276, TE@rnd-1\_family-63@SINE\_tRNA:1-1276

0 200 400 600 800 1000 1200

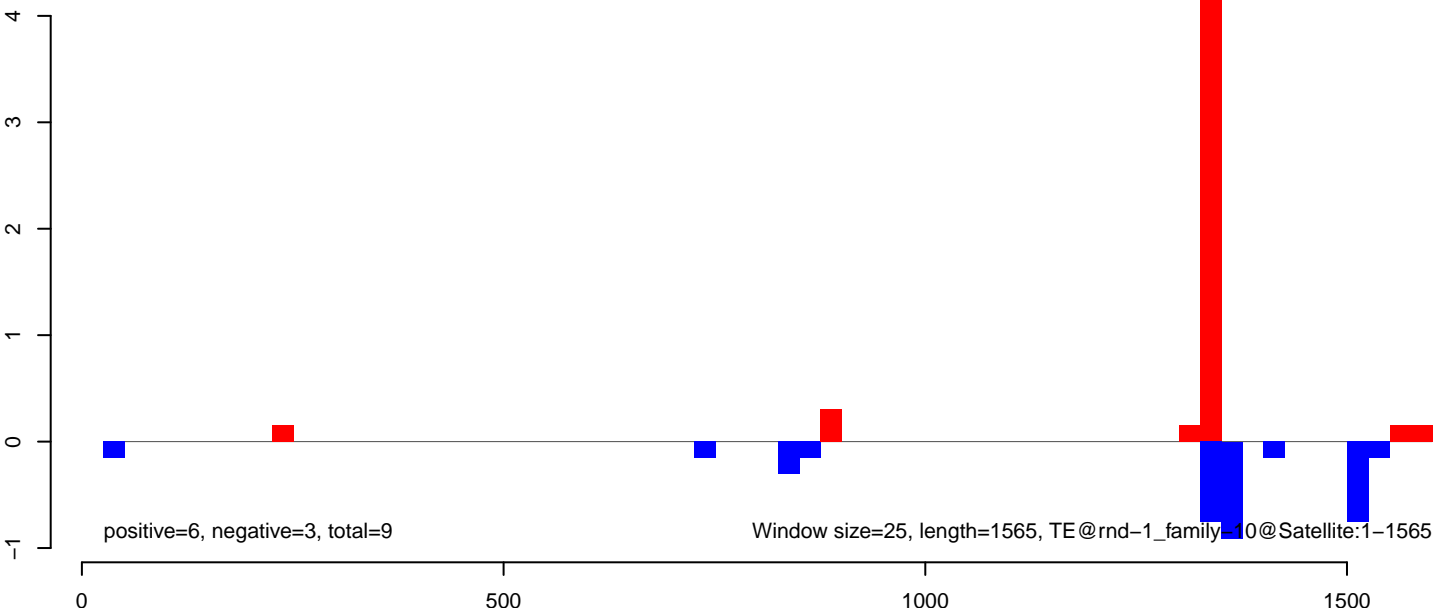
AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



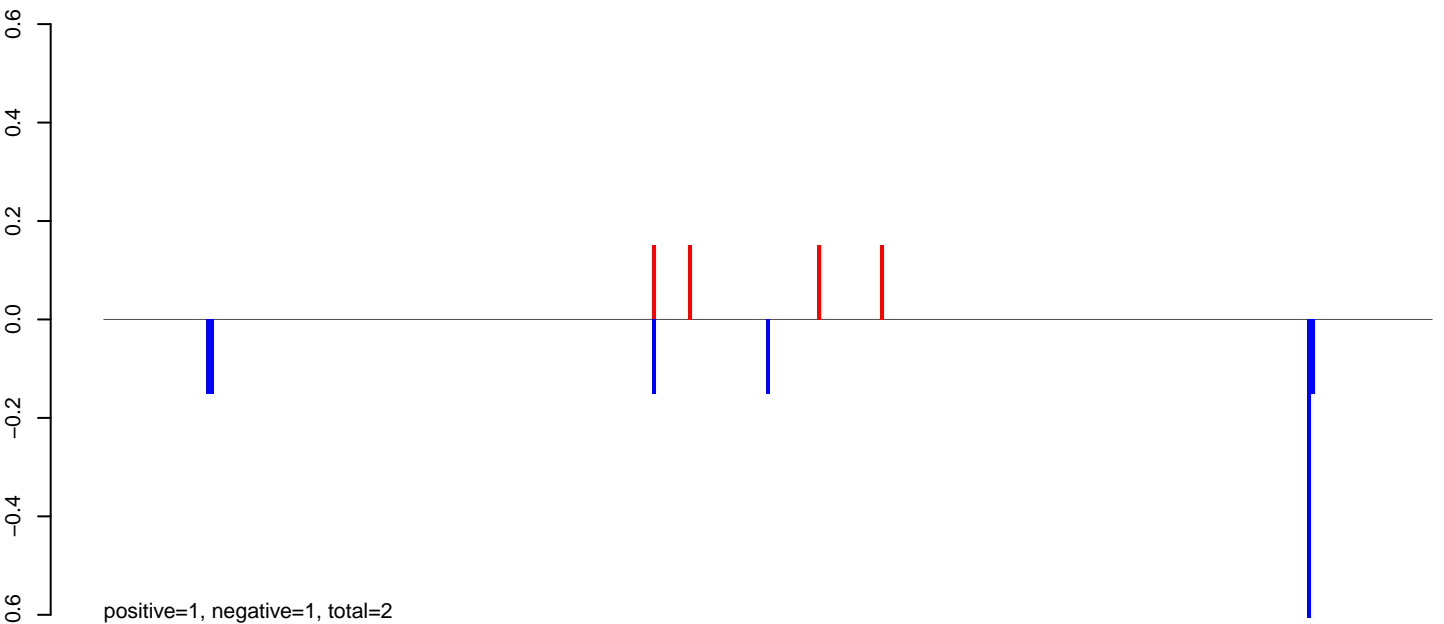
AeAlbo\_C636\_2dpi\_mock3.24\_35.rep



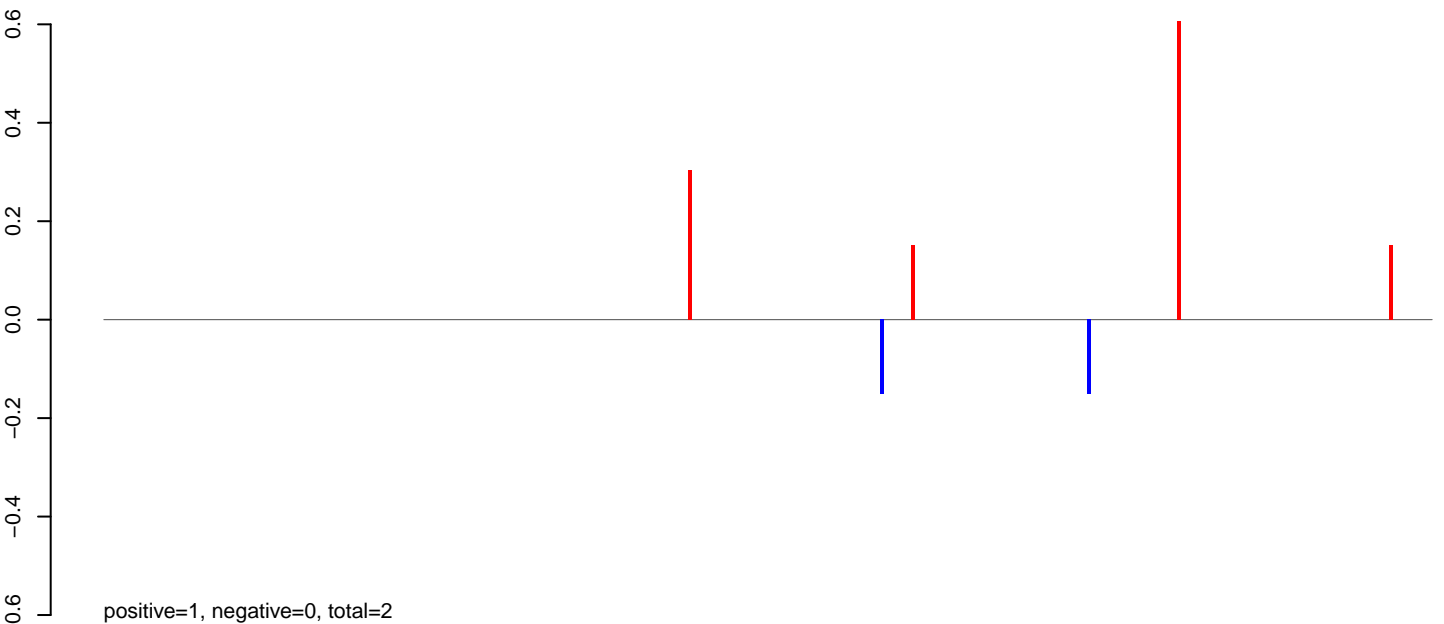
AeAlbo\_C636\_2dpi\_mock3.rep



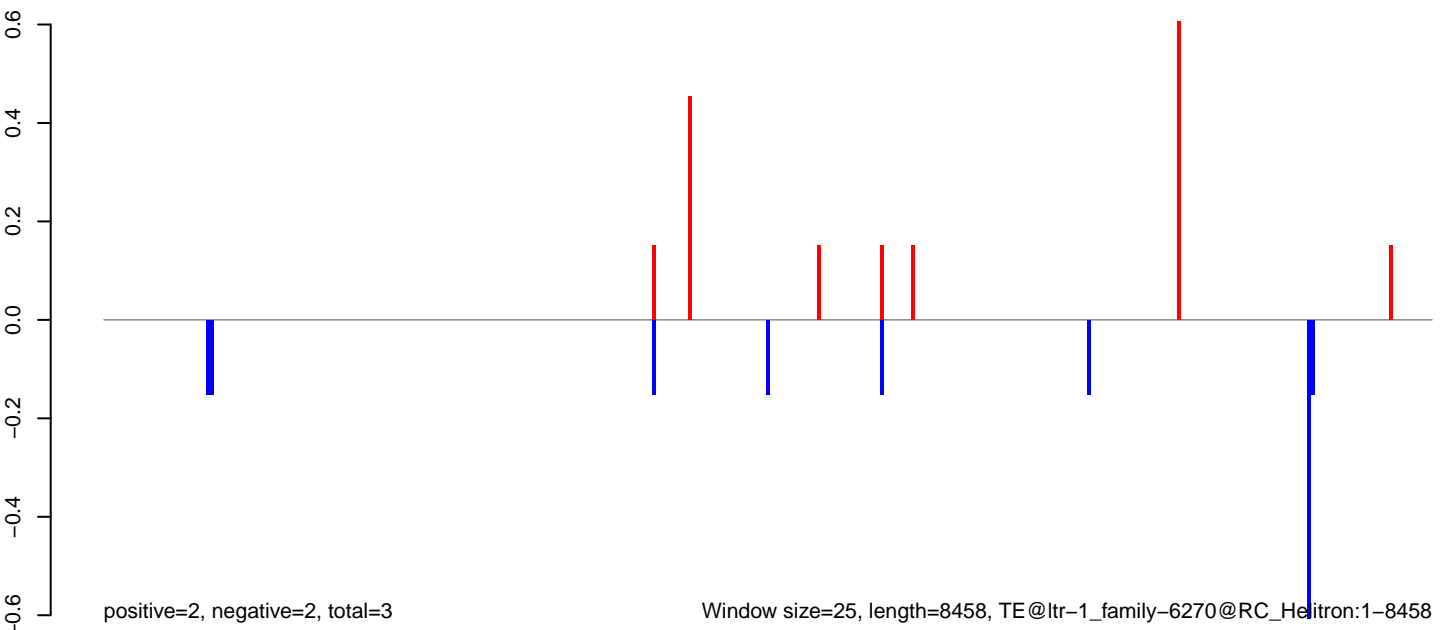
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**

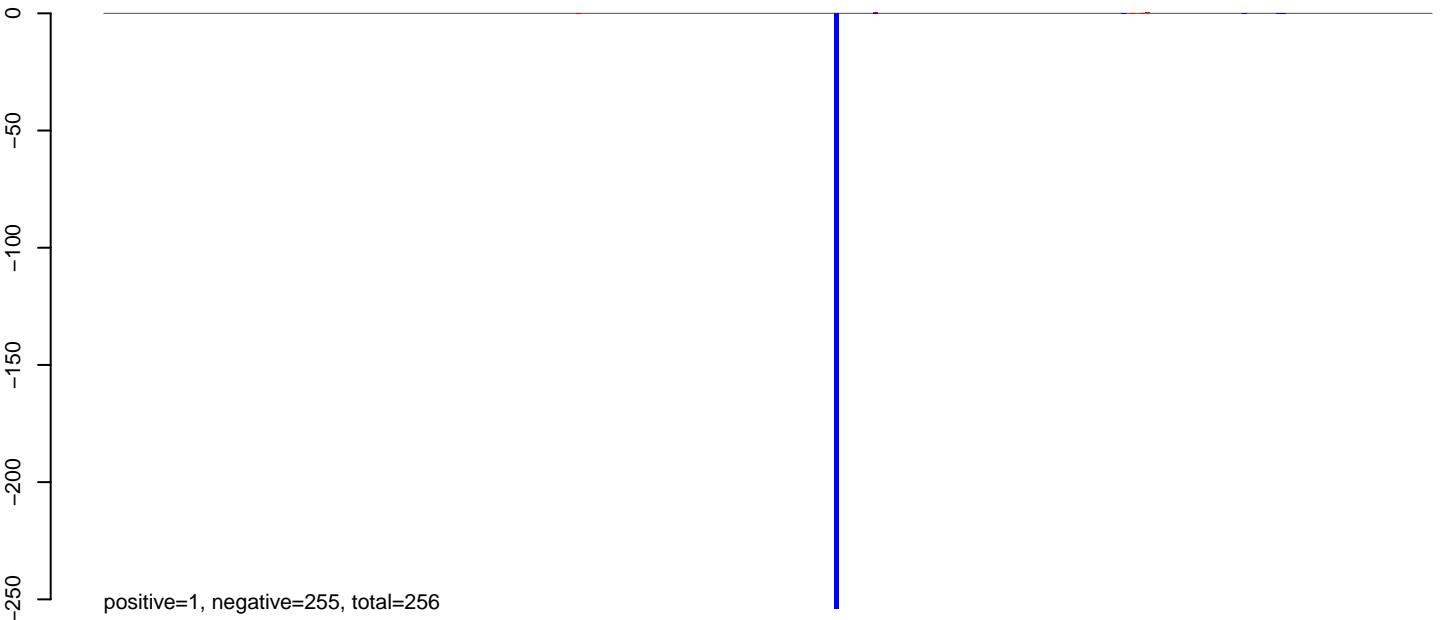


**AeAlbo\_C636\_2dpi\_mock3.rep**

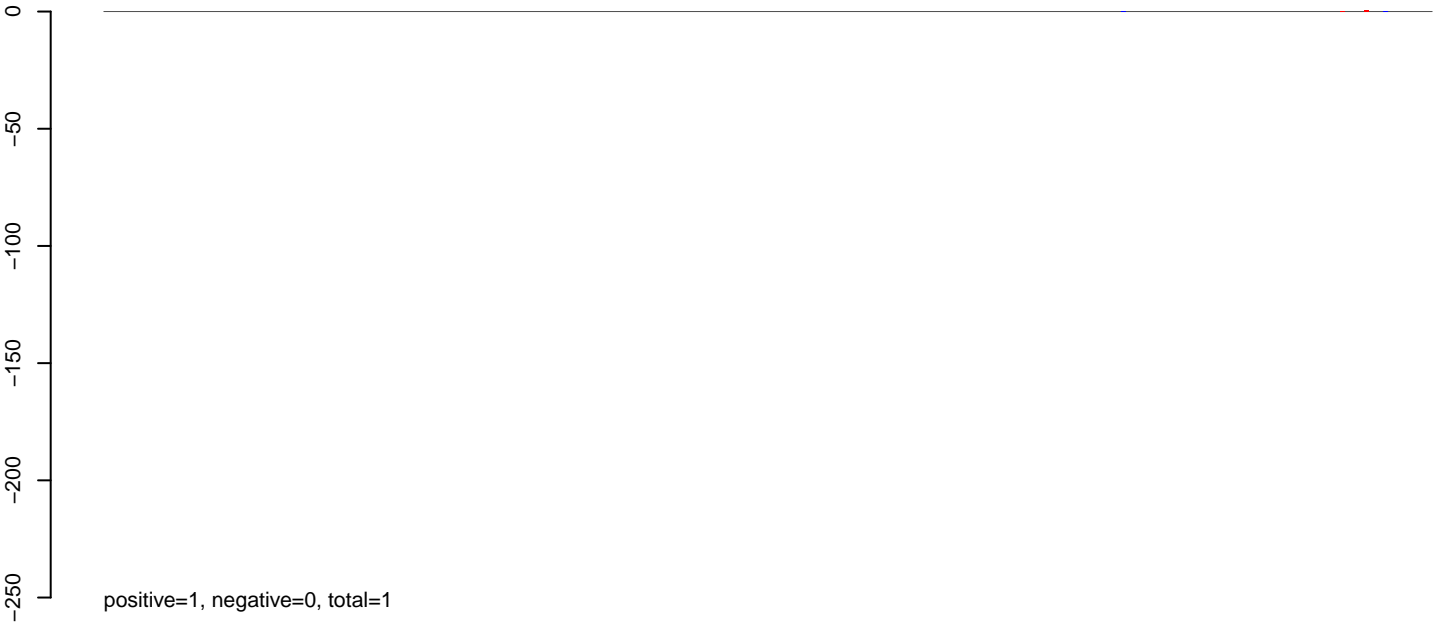


Window size=25, length=8458, TE@ltr-1\_family-6270@RC\_Helitron:1-8458

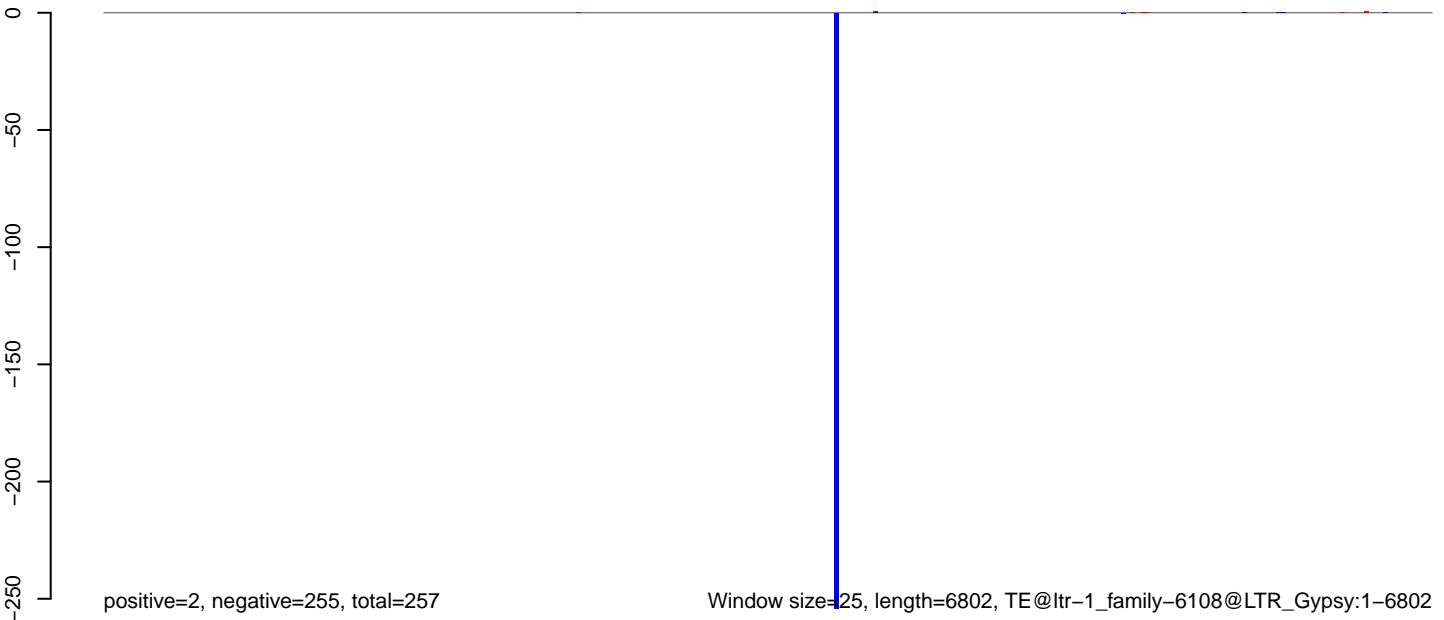
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



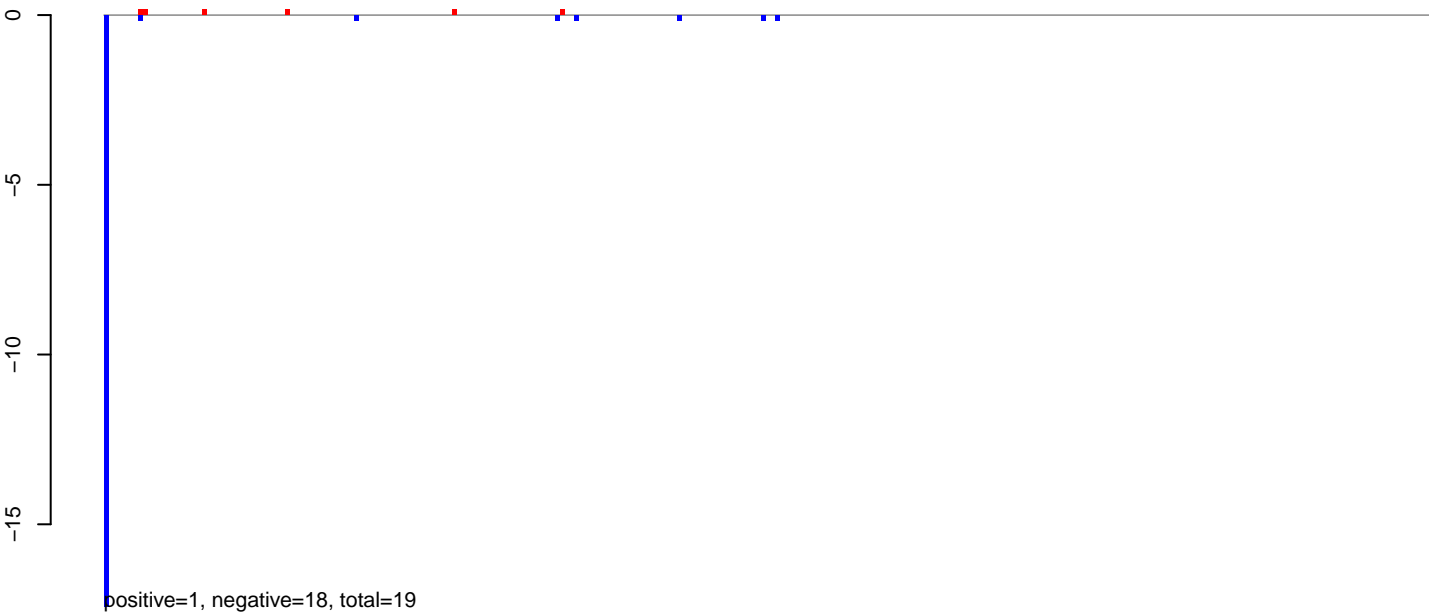
**AeAlbo\_C636\_2dpi\_mock3.rep**



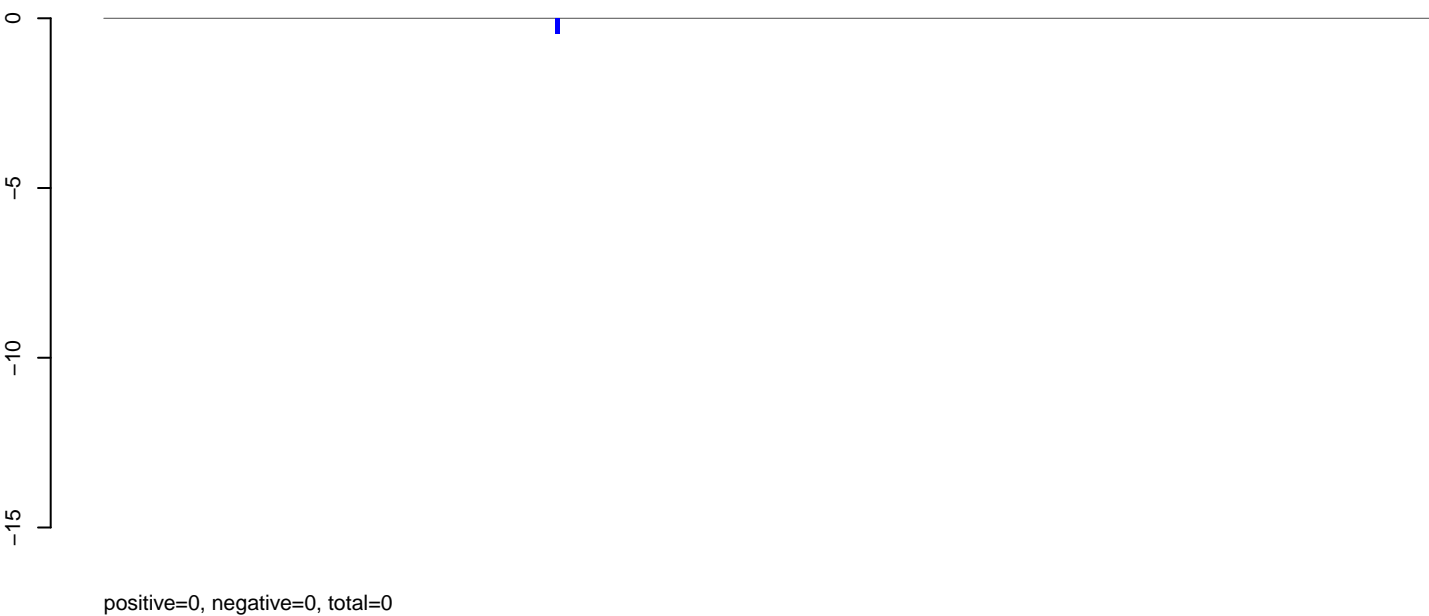
Window size=25, length=6802, TE@ltr-1\_family-6108@LTR\_Gypsy:1-6802



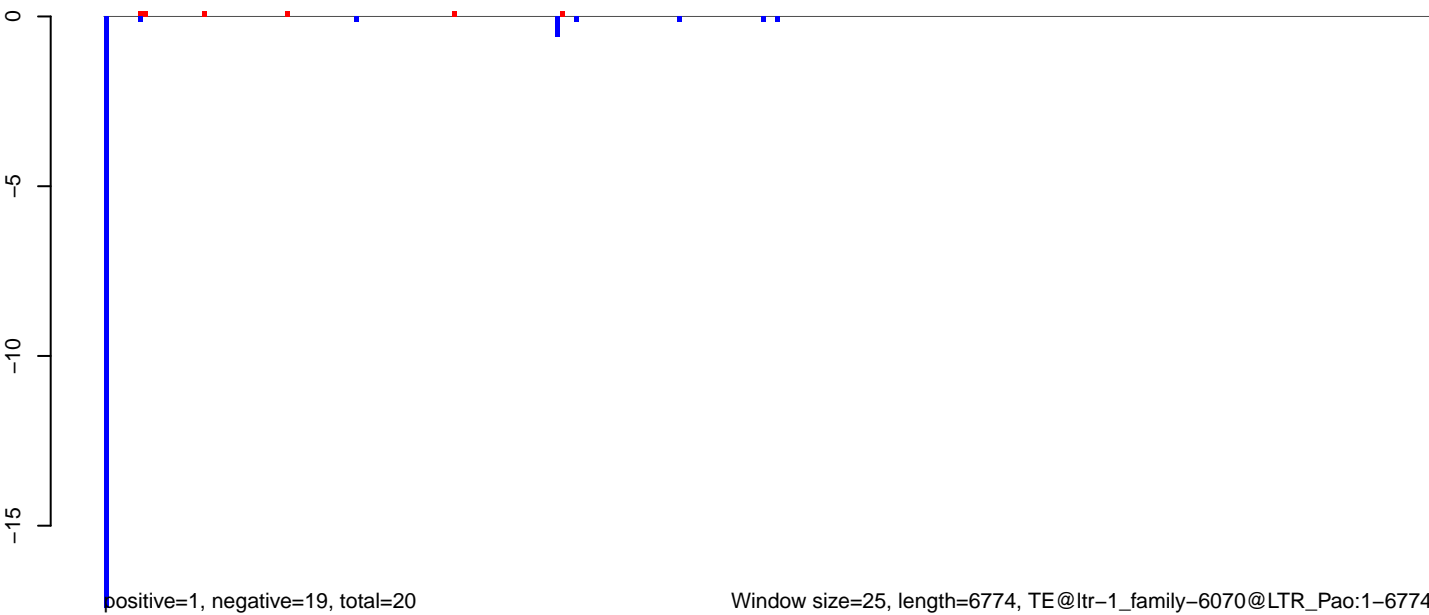
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**

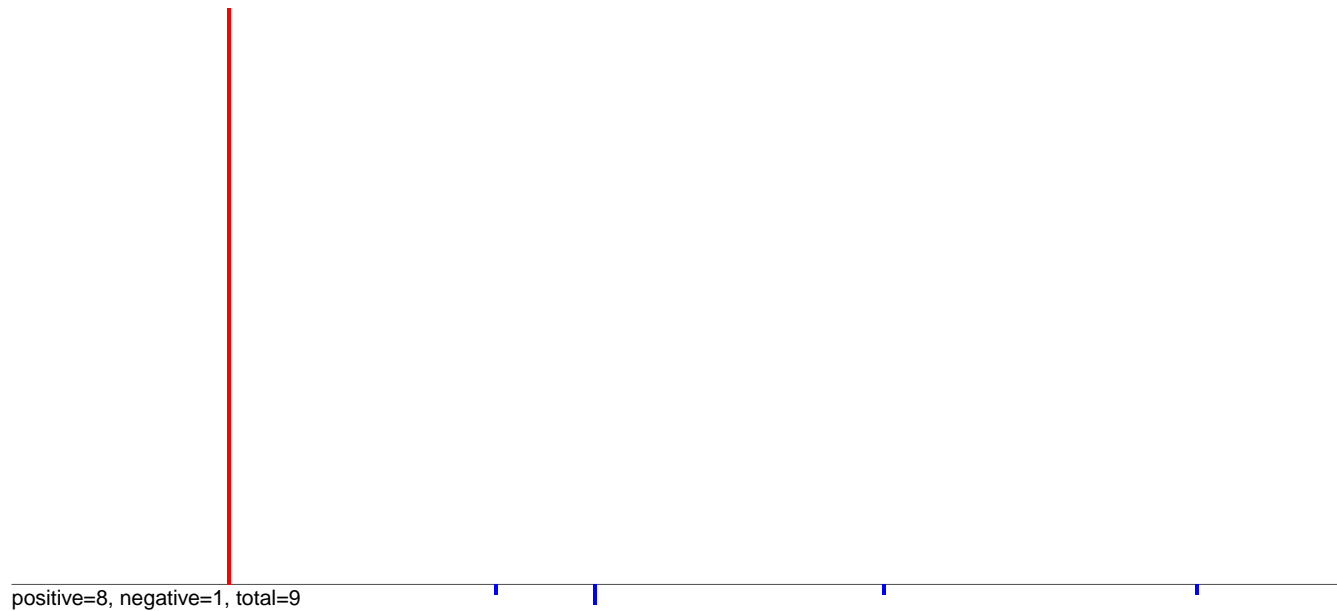


**AeAlbo\_C636\_2dpi\_mock3.rep**

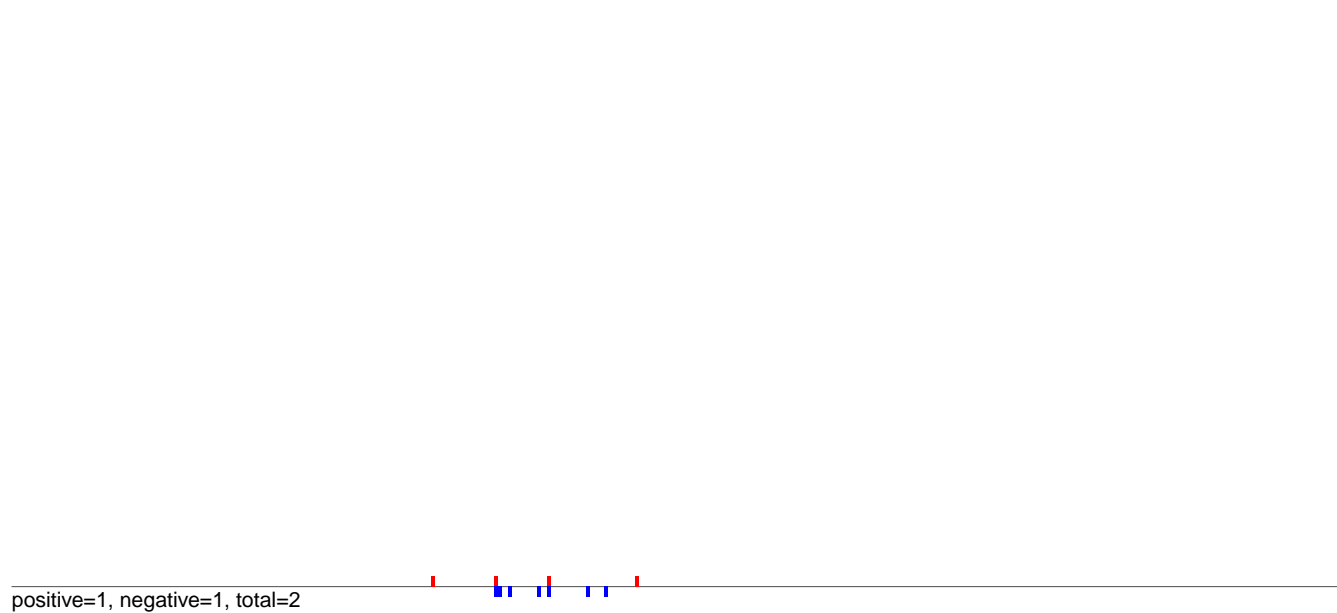




**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**

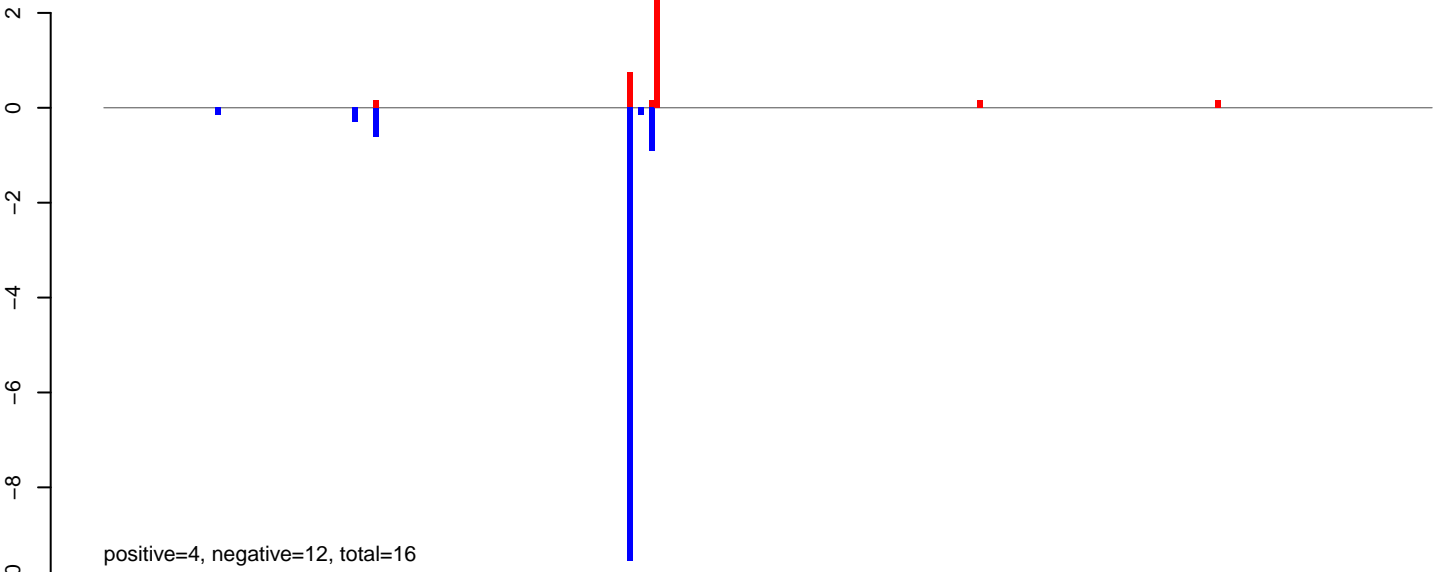


**AeAlbo\_C636\_2dpi\_mock3.rep**



0 2000 4000 6000 8000

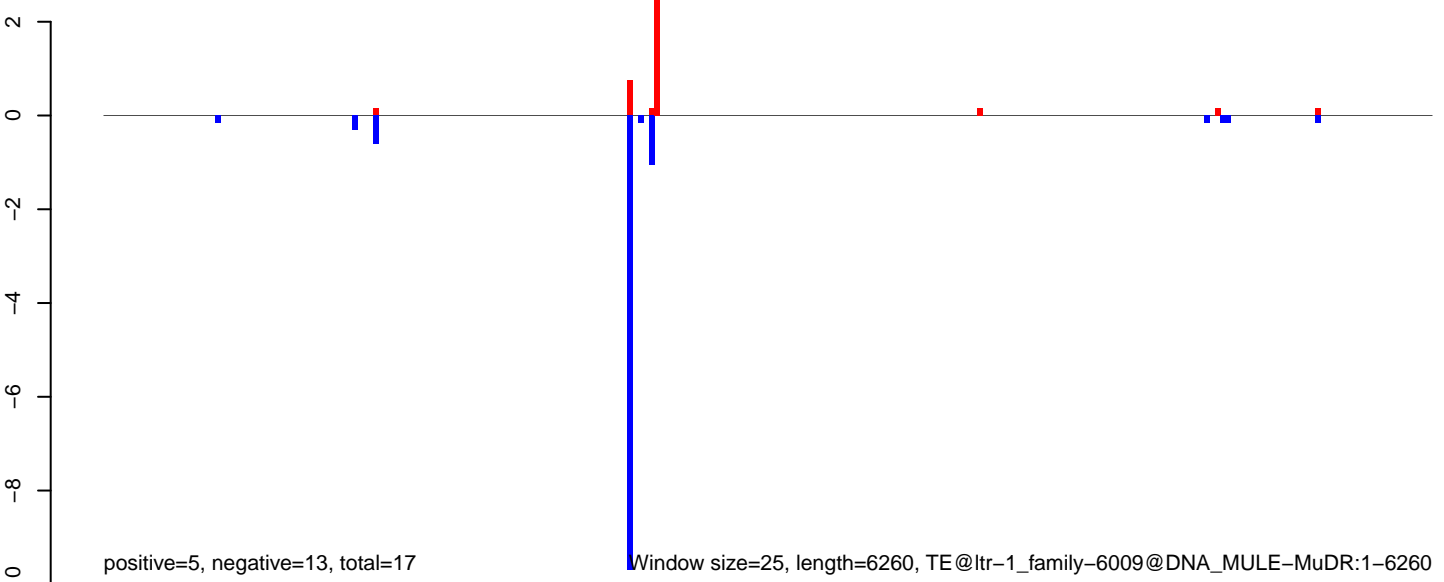
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



**AeAlbo\_C636\_2dpi\_mock3.rep**

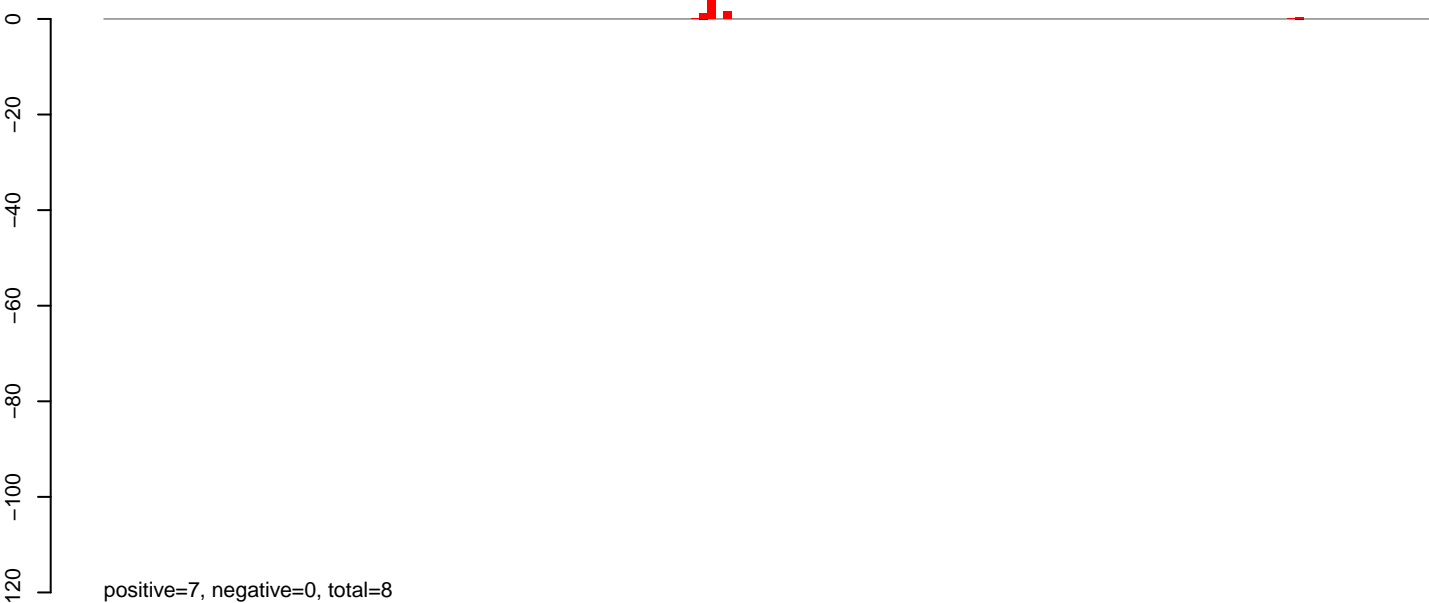


Window size=25, length=6260, TE@ltr-1\_family-6009@DNA\_MULE-MuDR:1-6260

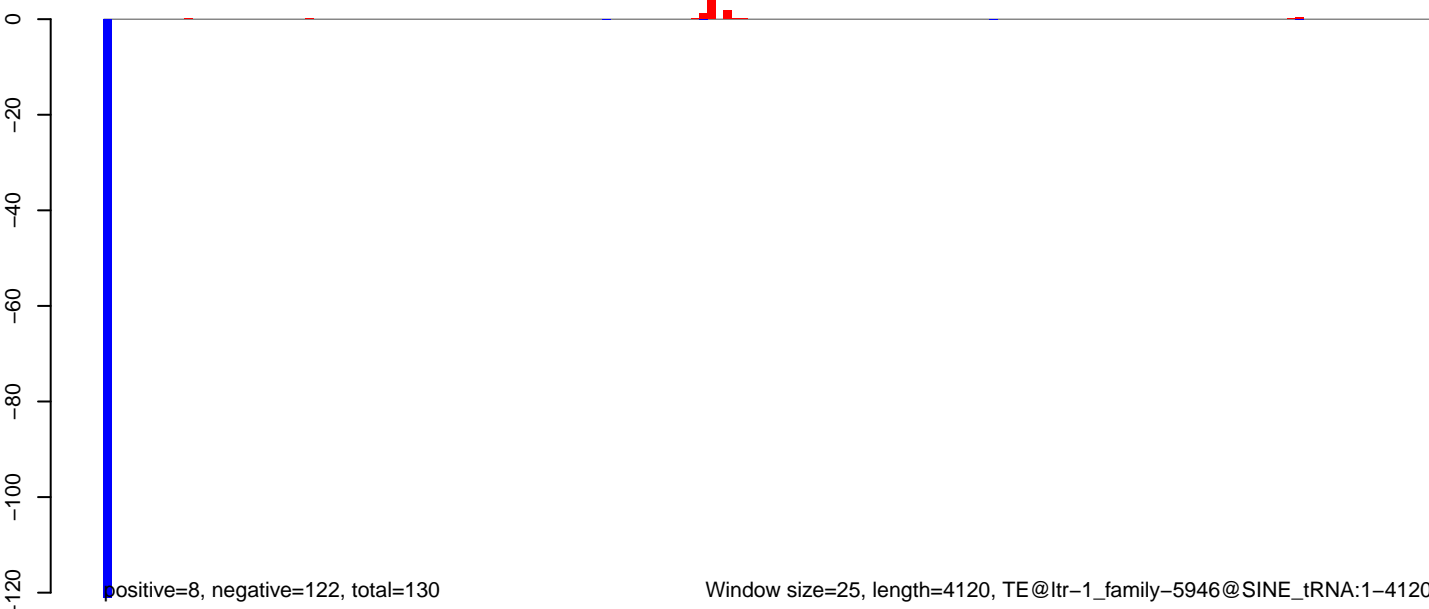
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



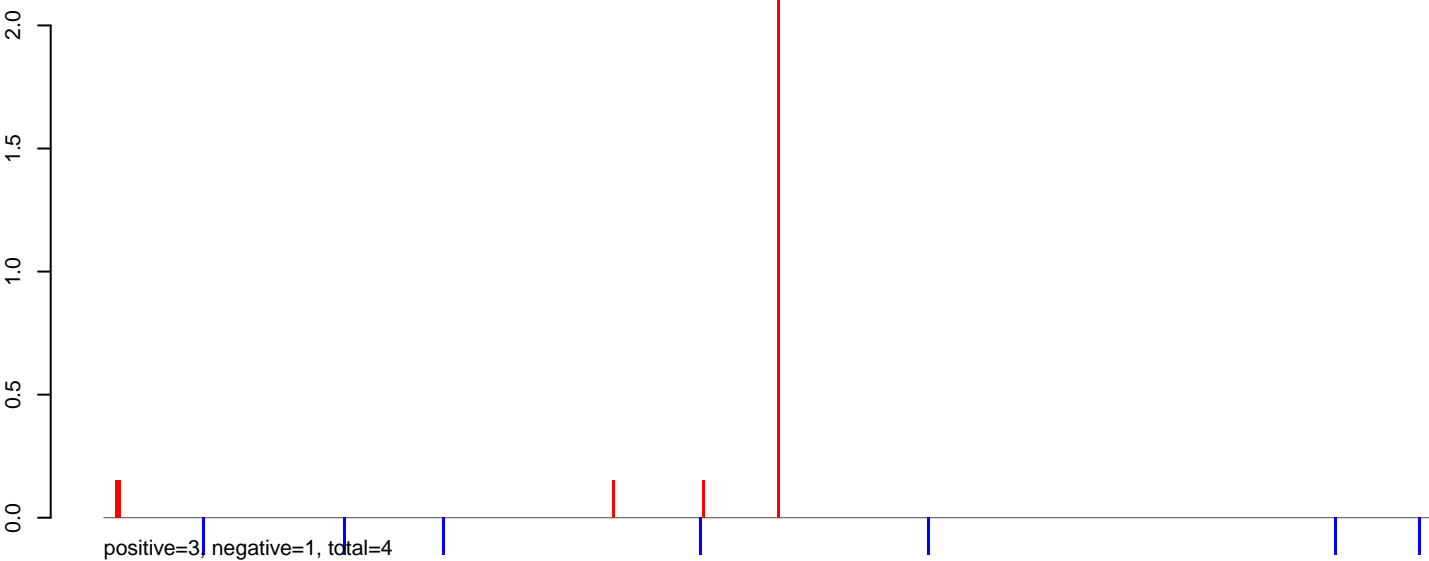
**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



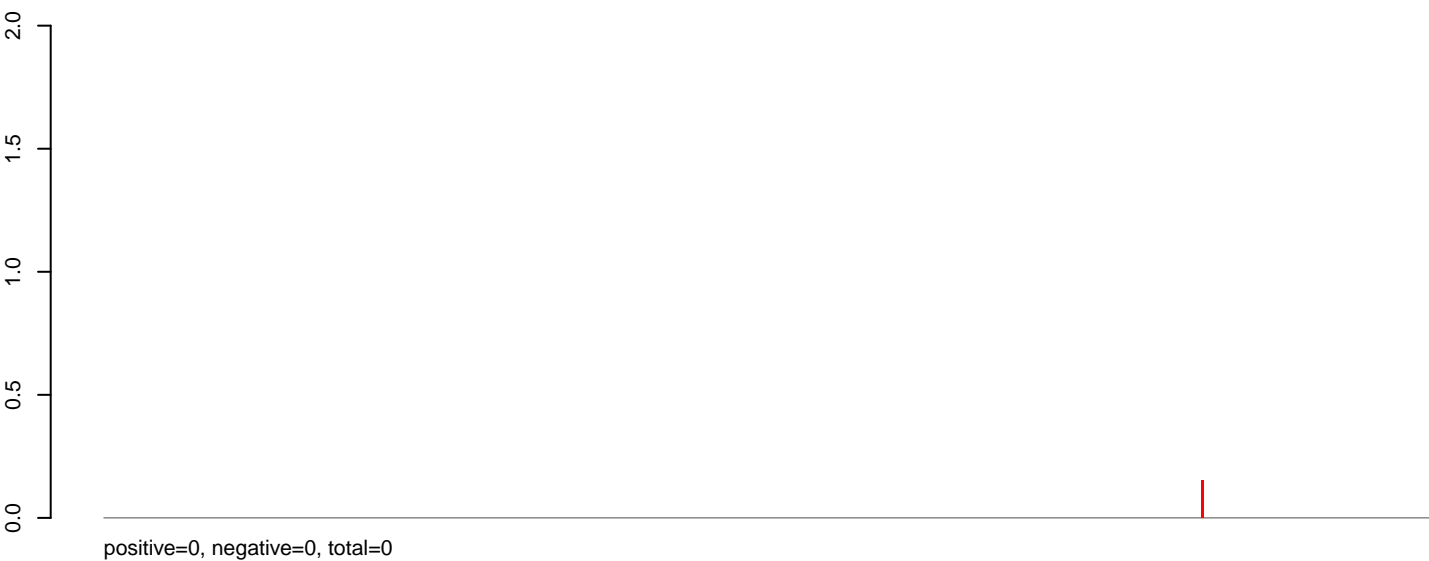
**AeAlbo\_C636\_2dpi\_mock3.rep**



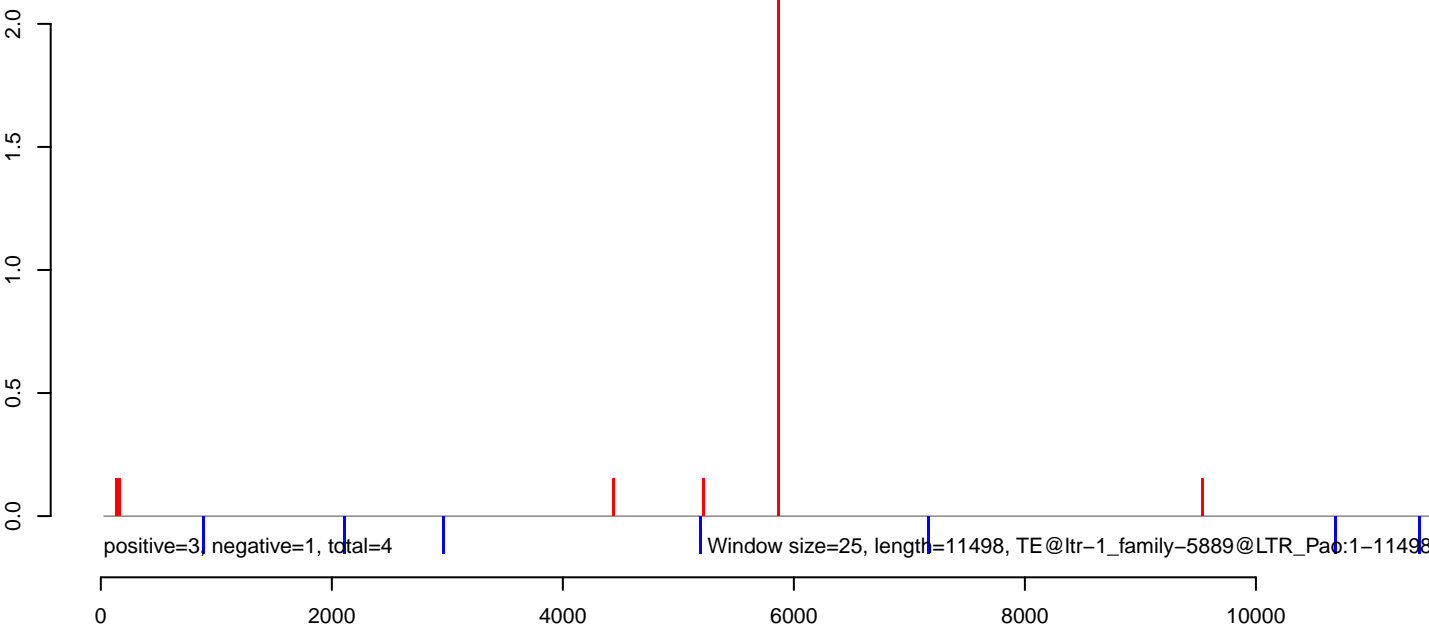
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



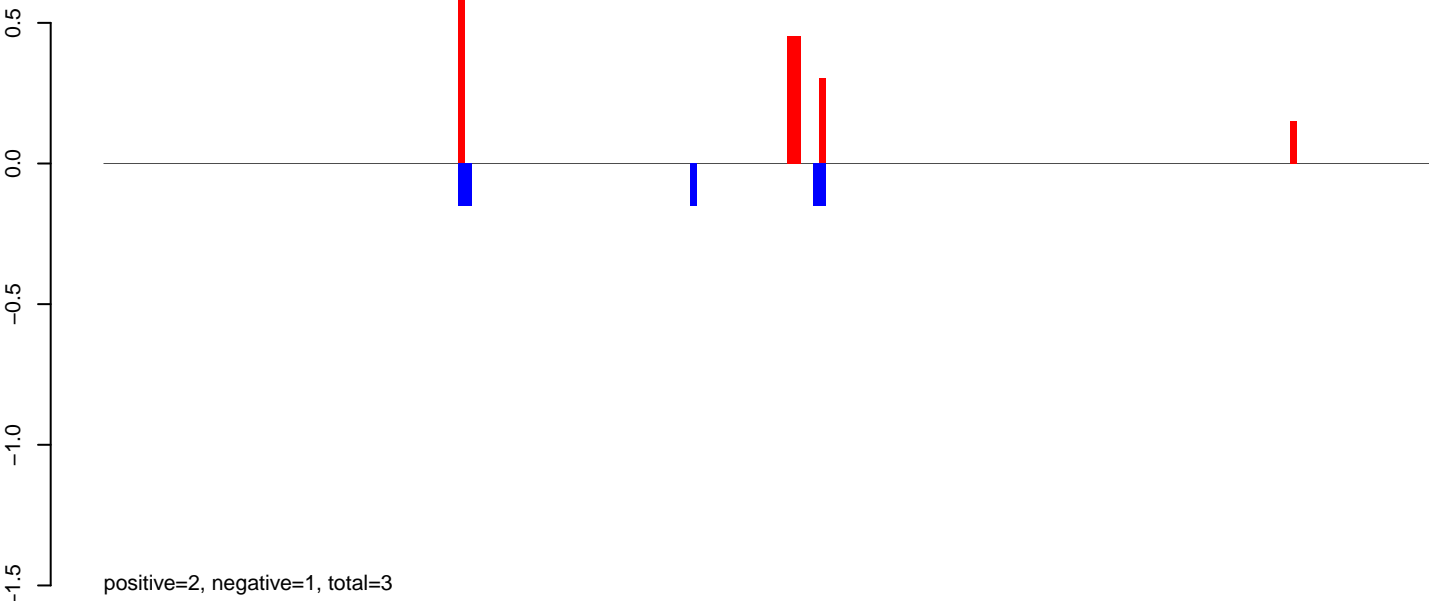
**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



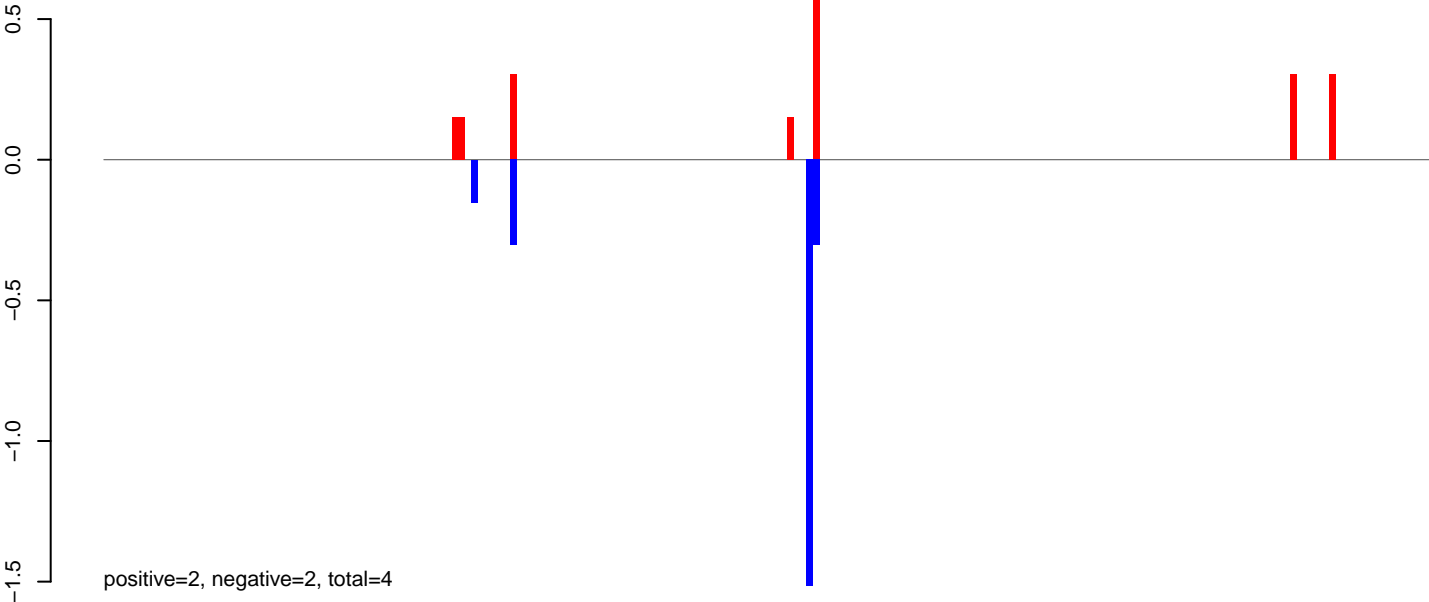
**AeAlbo\_C636\_2dpi\_mock3.rep**



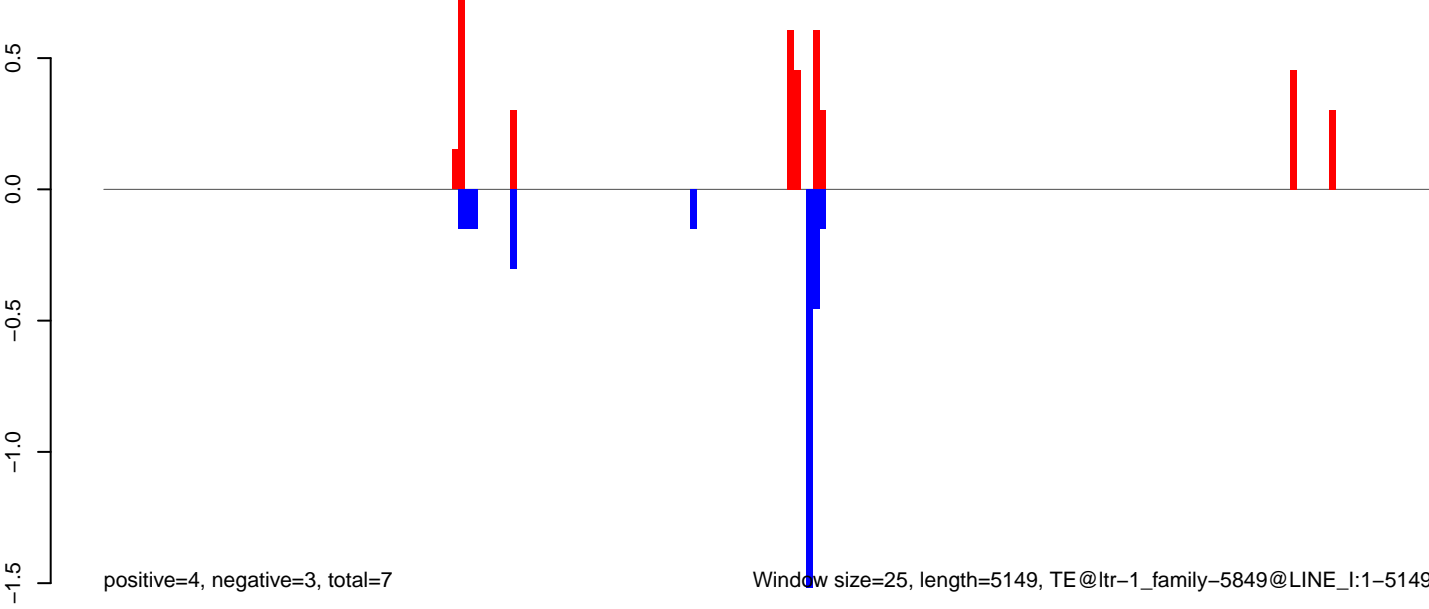
AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



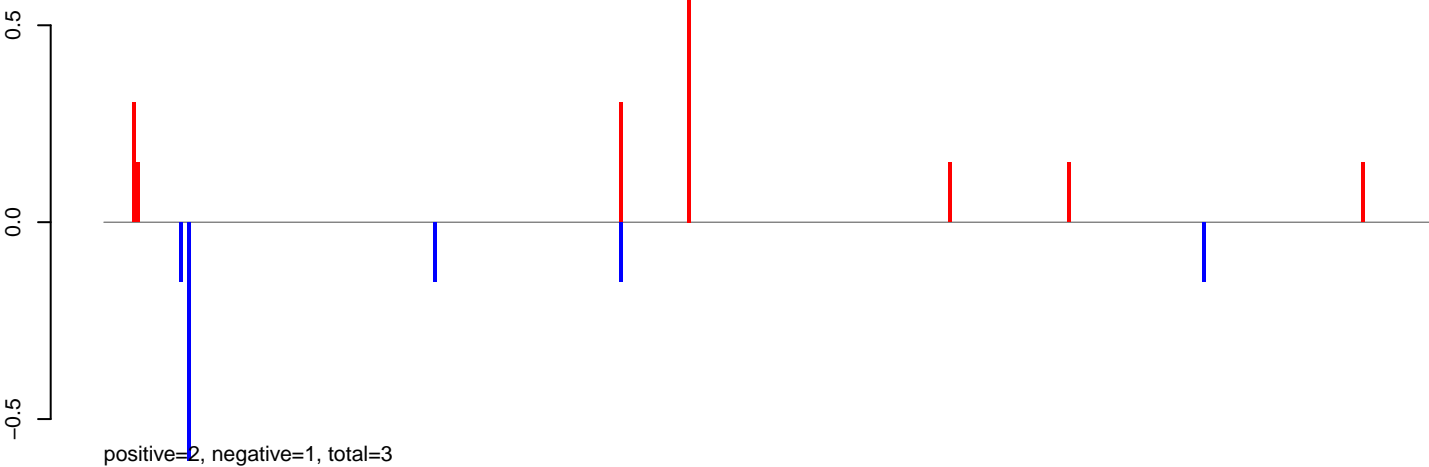
AeAlbo\_C636\_2dpi\_mock3.24\_35.rep



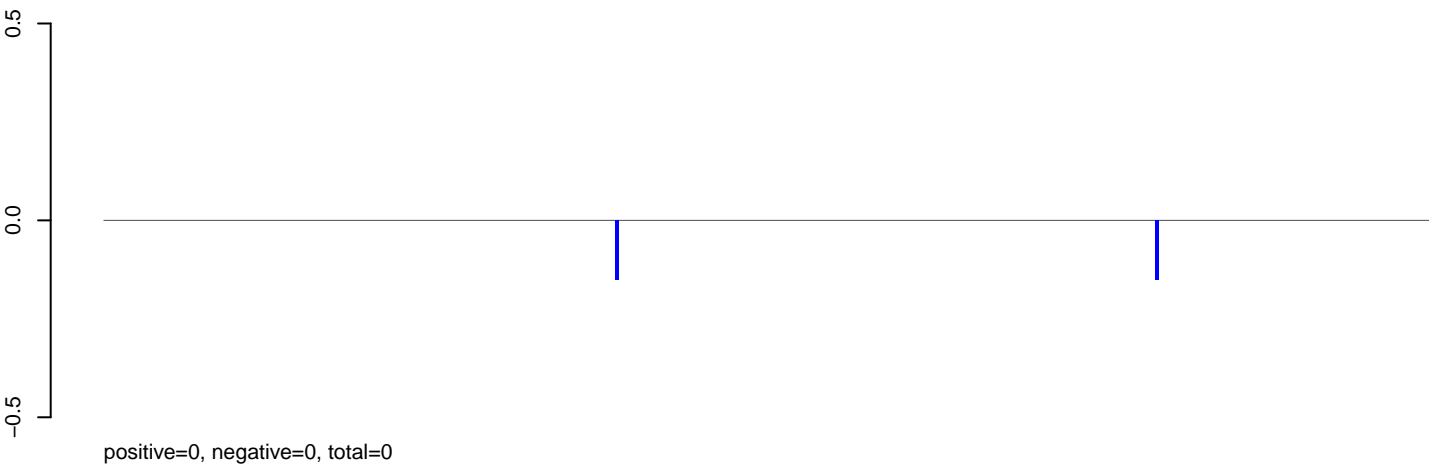
AeAlbo\_C636\_2dpi\_mock3.rep



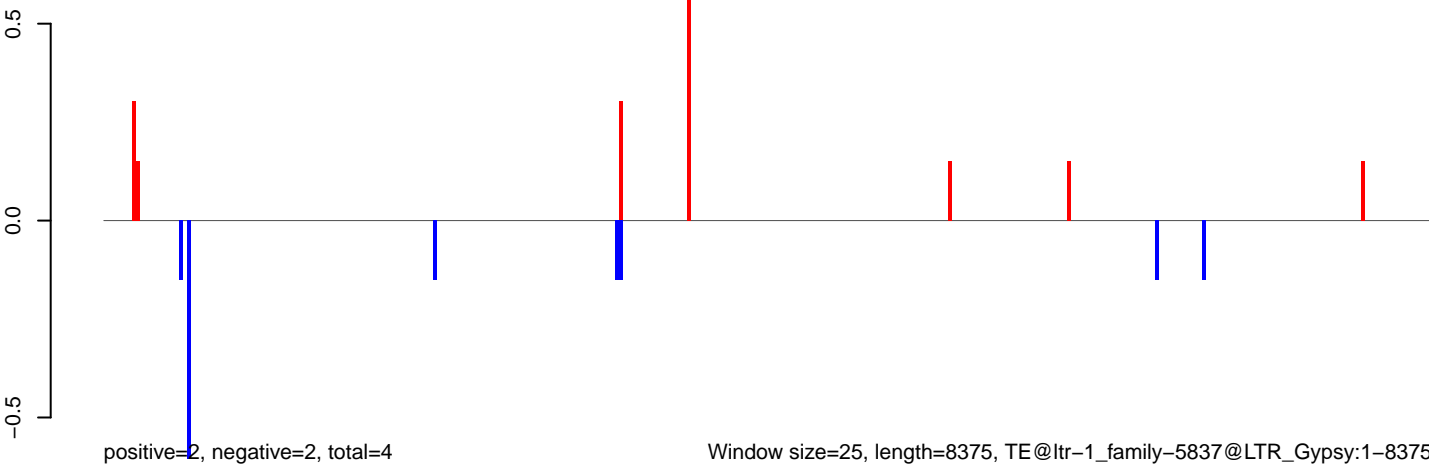
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



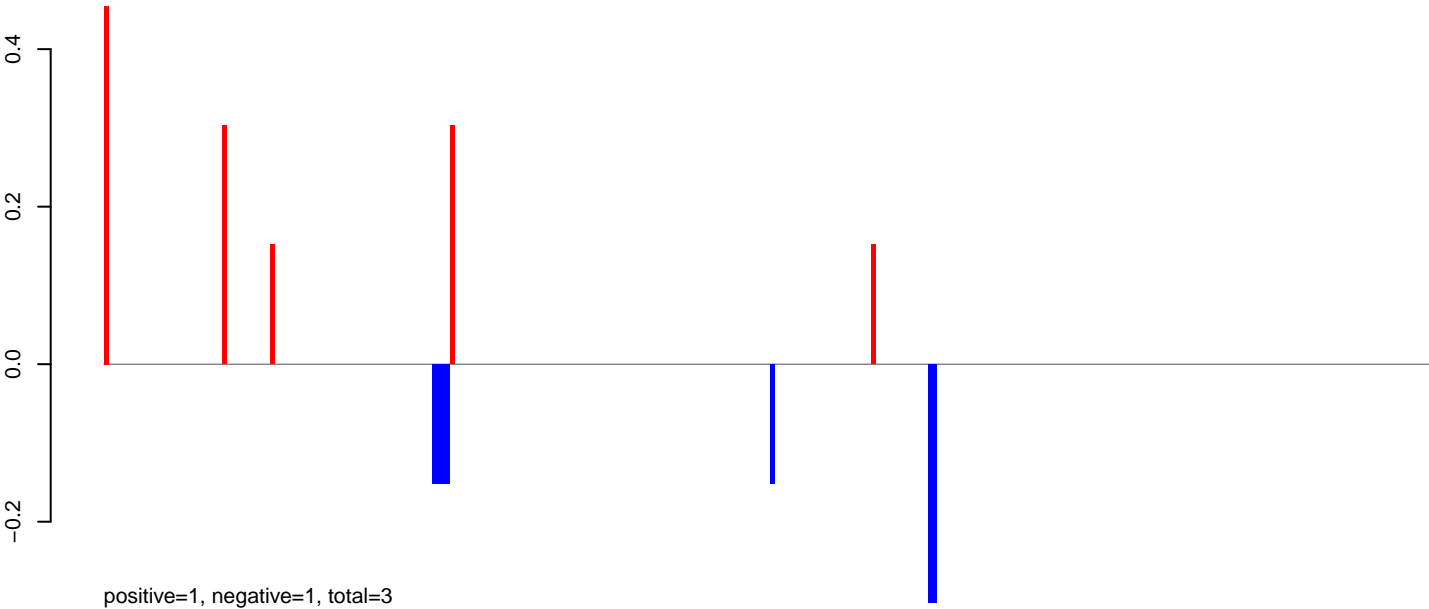
**AeAlbo\_C636\_2dpi\_mock3.rep**



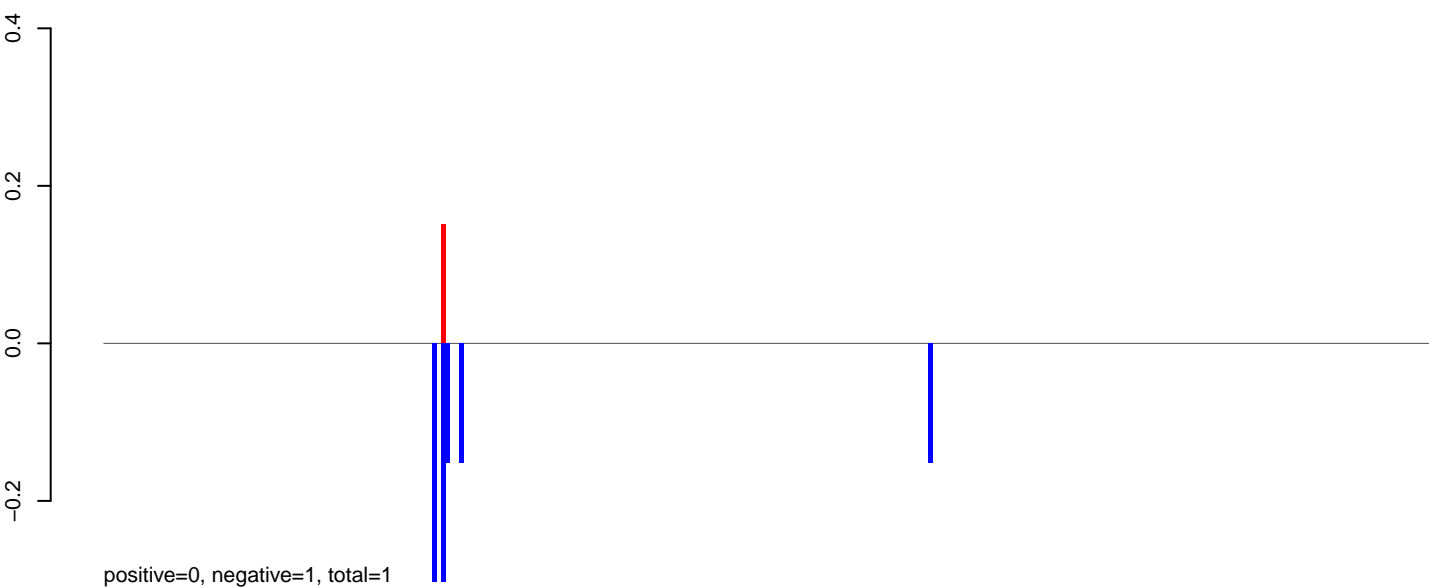
Window size=25, length=8375, TE@ltr-1\_family-5837@LTR\_Gypsy:1-8375

0 2000 4000 6000 8000

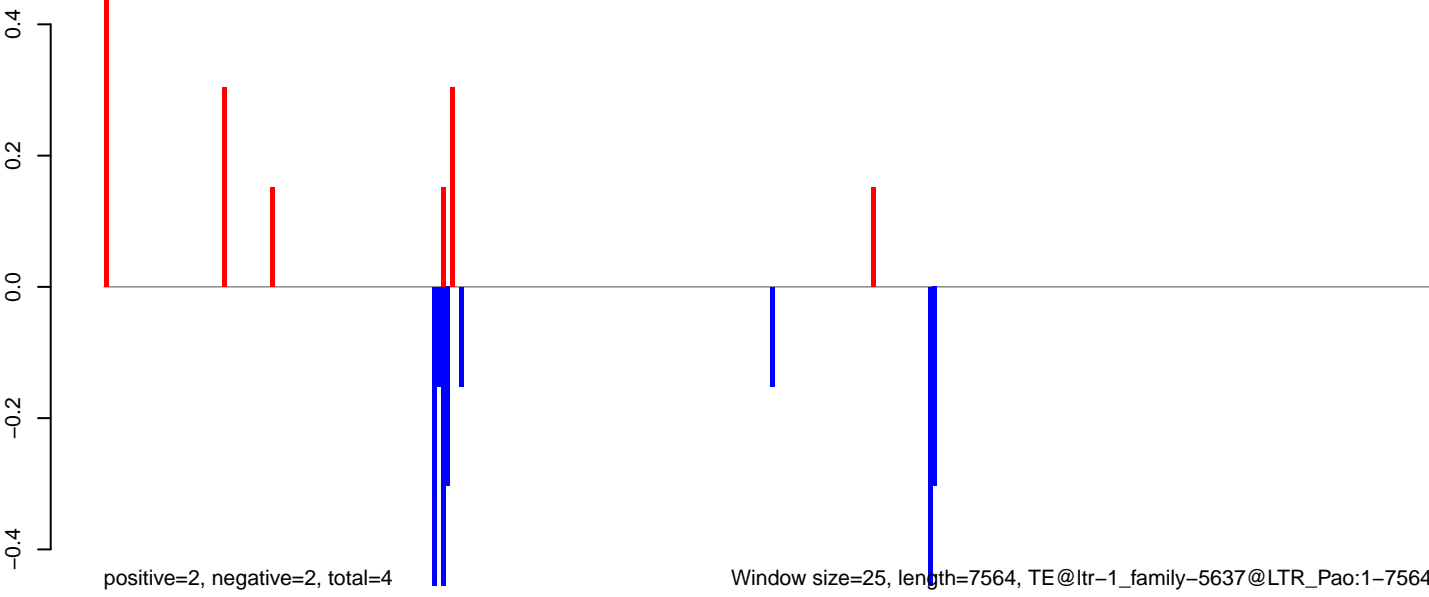
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



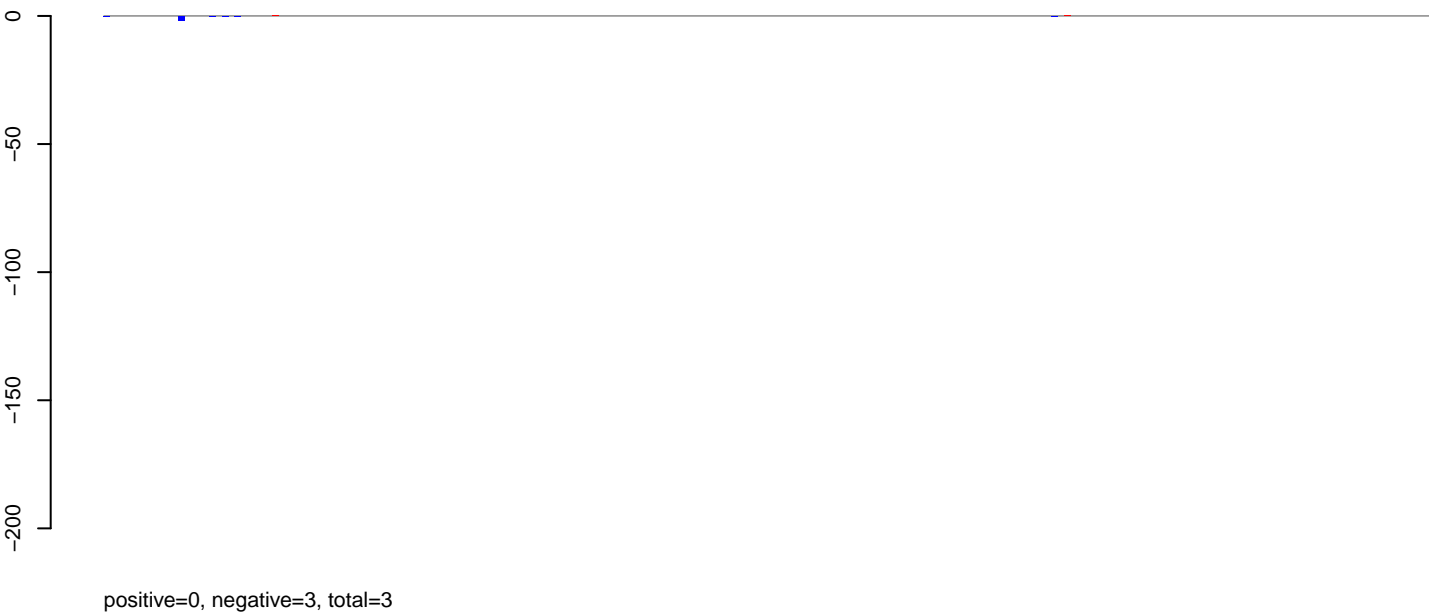
**AeAlbo\_C636\_2dpi\_mock3.rep**



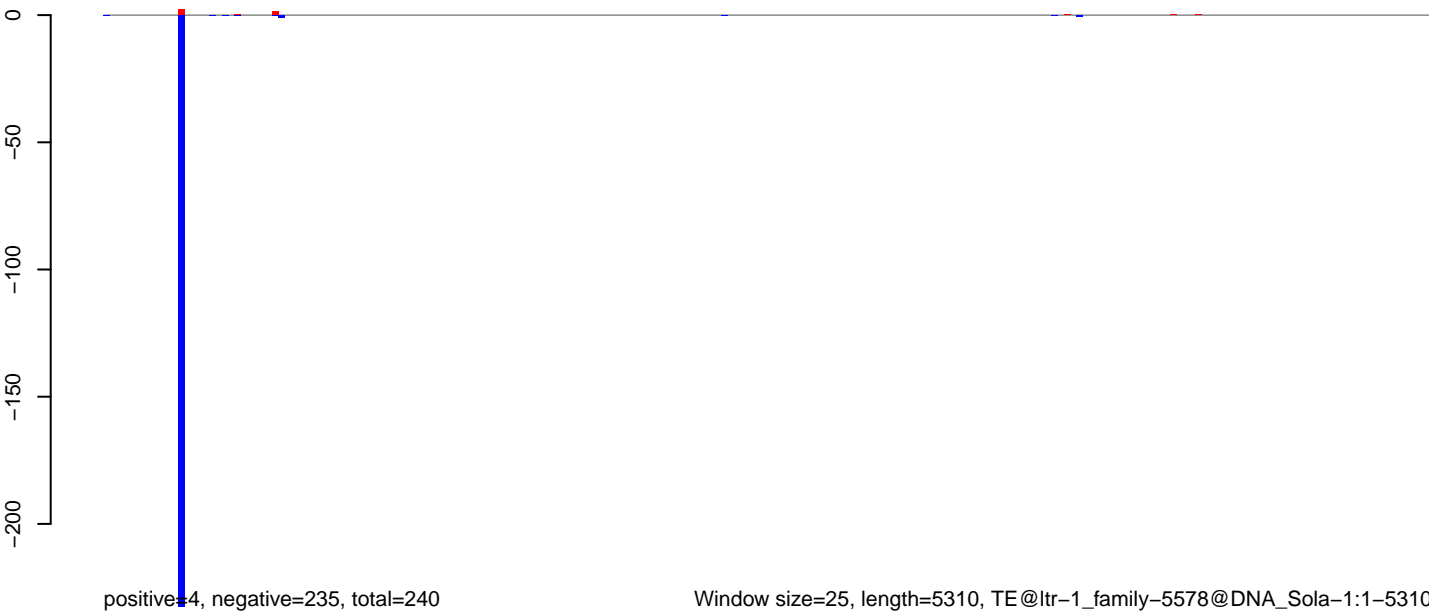
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



**AeAlbo\_C636\_2dpi\_mock3.rep**

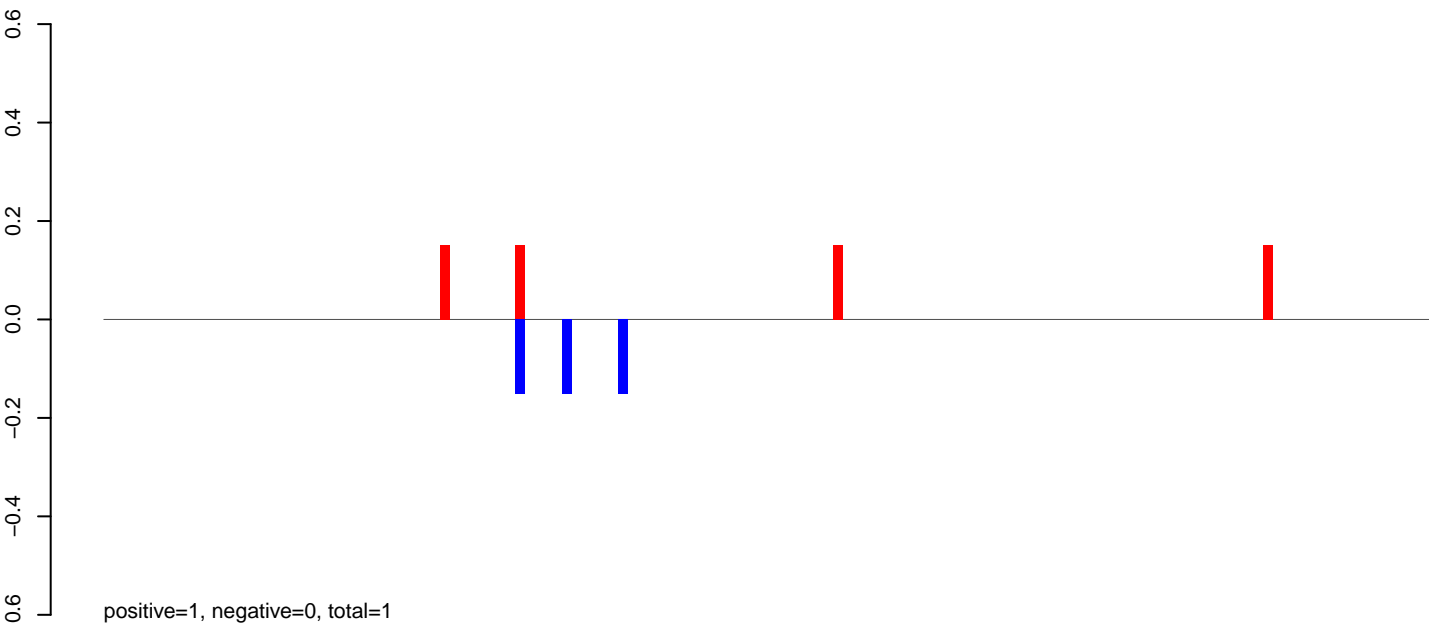


Window size=25, length=5310, TE@ltr-1\_family-5578@DNA\_Sola-1:1-5310

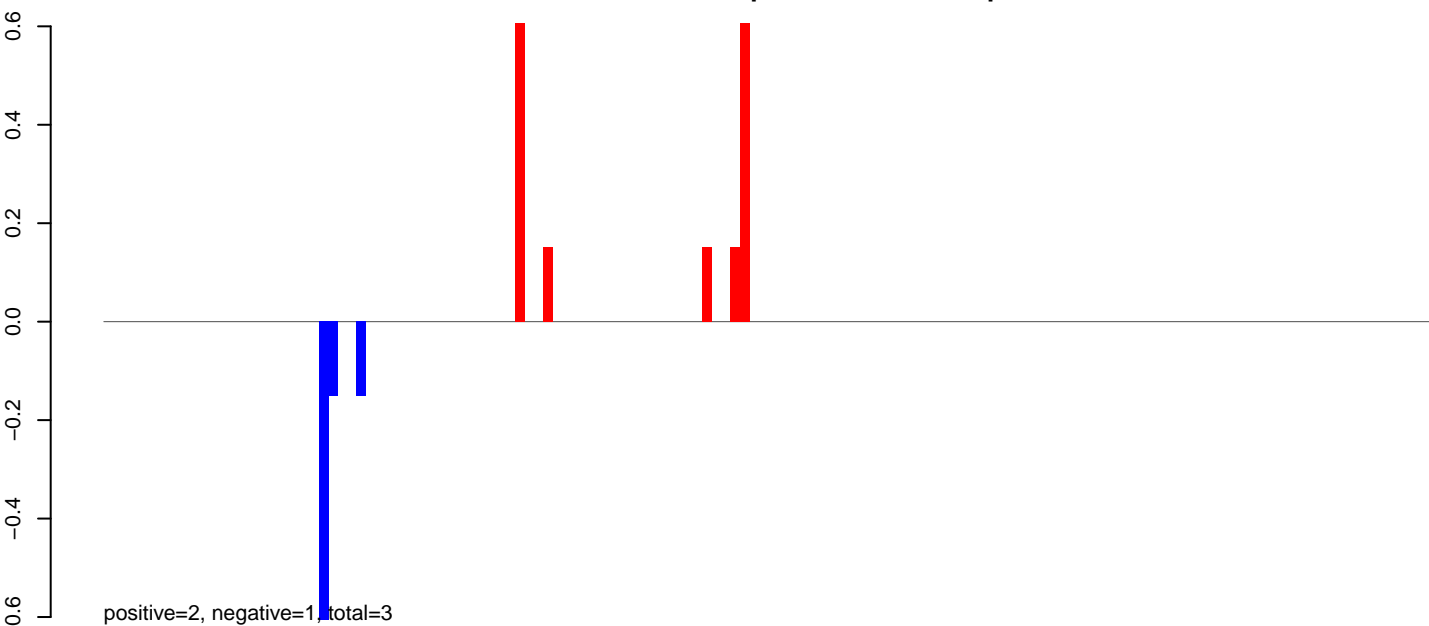
0 1000 2000 3000 4000 5000



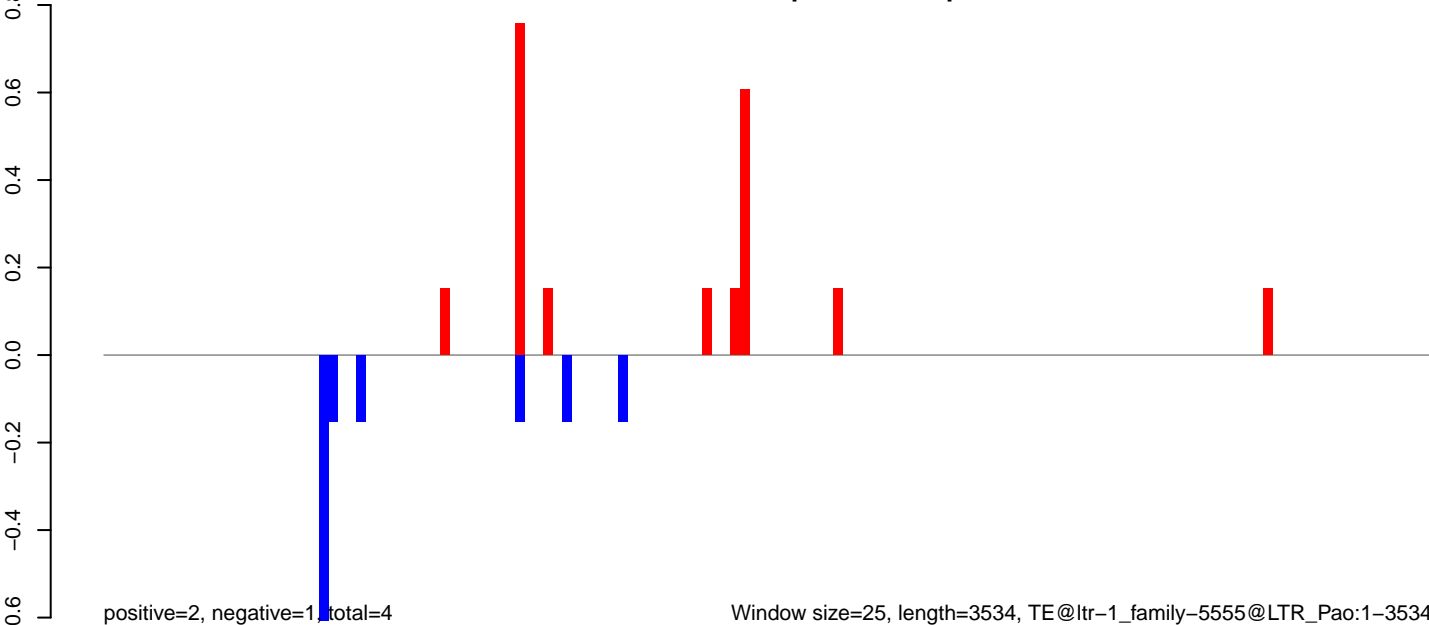
AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



AeAlbo\_C636\_2dpi\_mock3.24\_35.rep

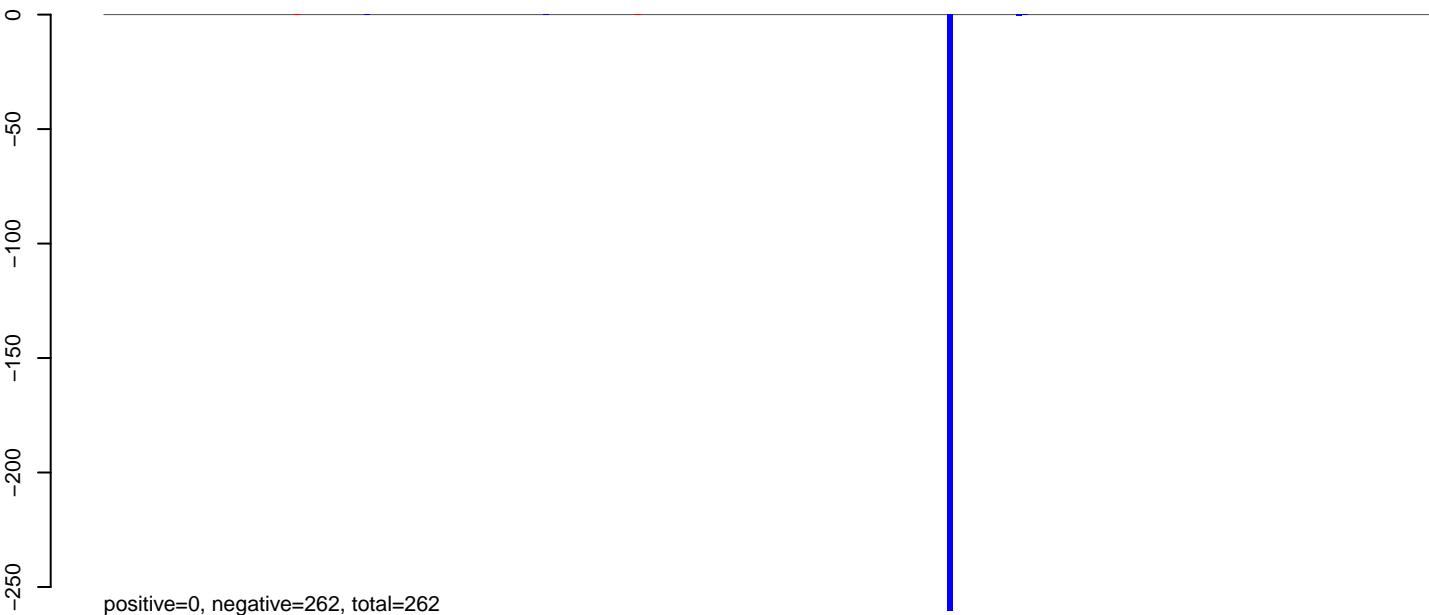


AeAlbo\_C636\_2dpi\_mock3.rep



Window size=25, length=3534, TE@ltr-1\_family-5555@LTR\_Pao:1-3534

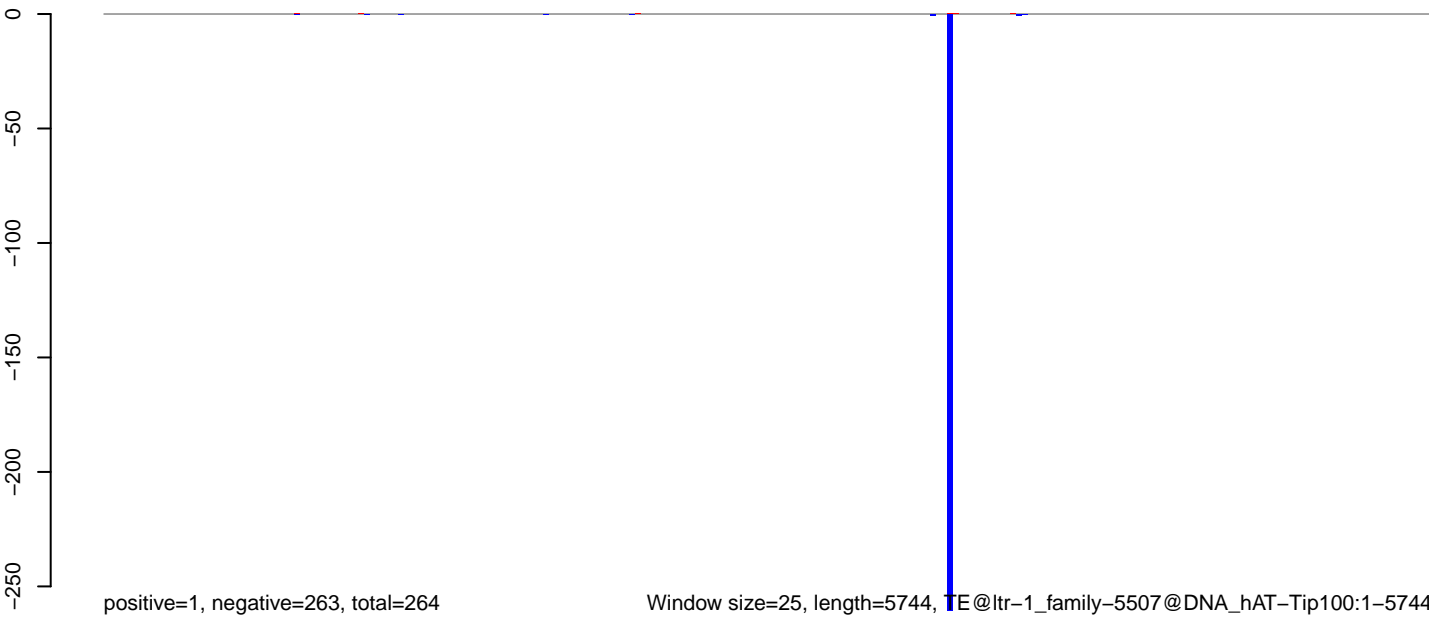
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



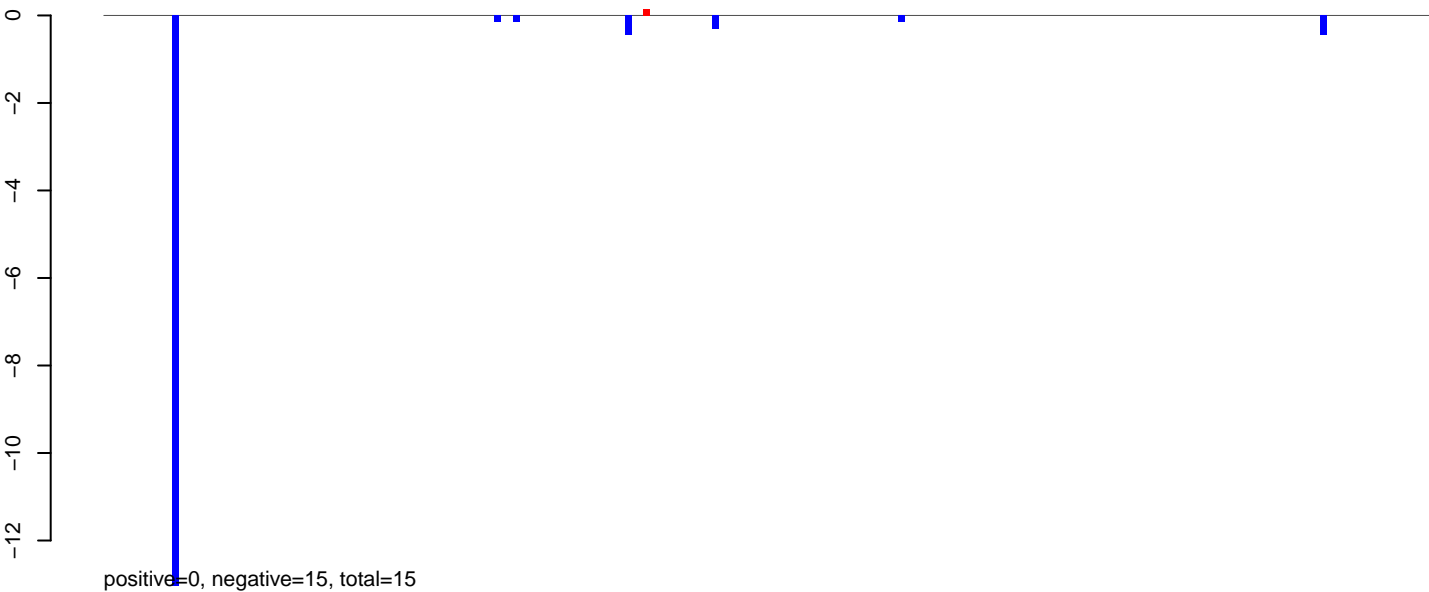
**AeAlbo\_C636\_2dpi\_mock3.rep**



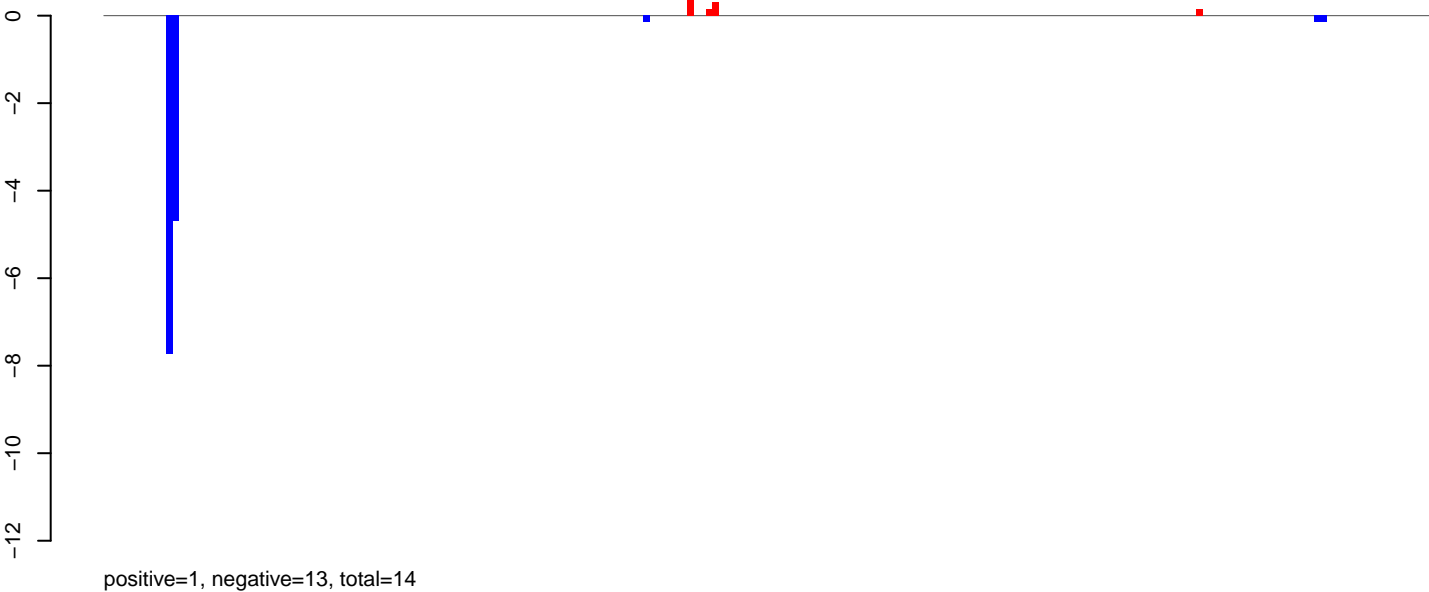
Window size=25, length=5744, TE@ltr-1\_family-5507@DNA\_hAT-Tip100:1-5744

0 1000 2000 3000 4000 5000 6000

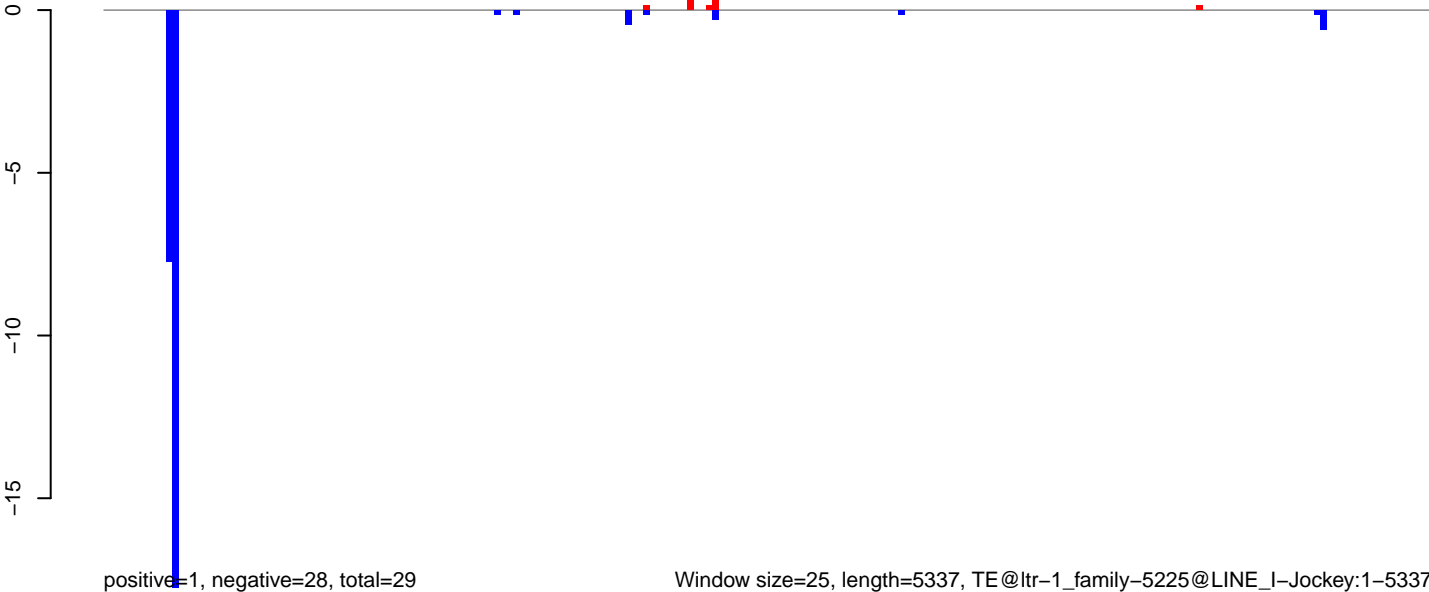
AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



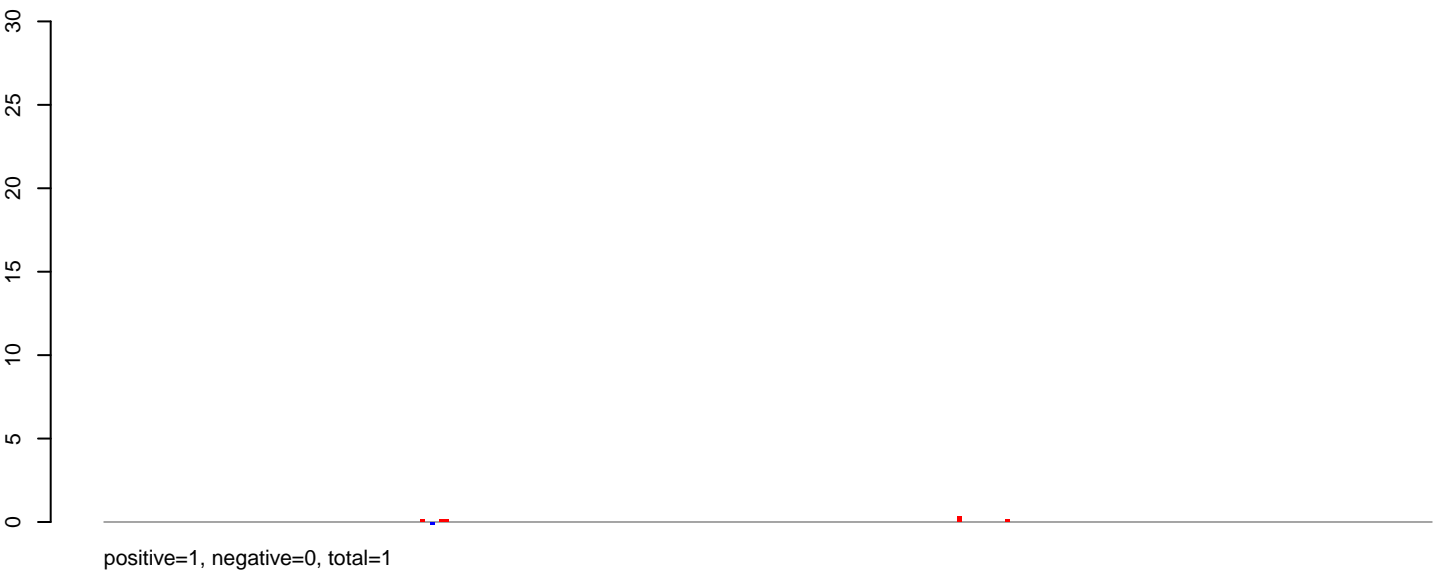
AeAlbo\_C636\_2dpi\_mock3.24\_35.rep



AeAlbo\_C636\_2dpi\_mock3.rep



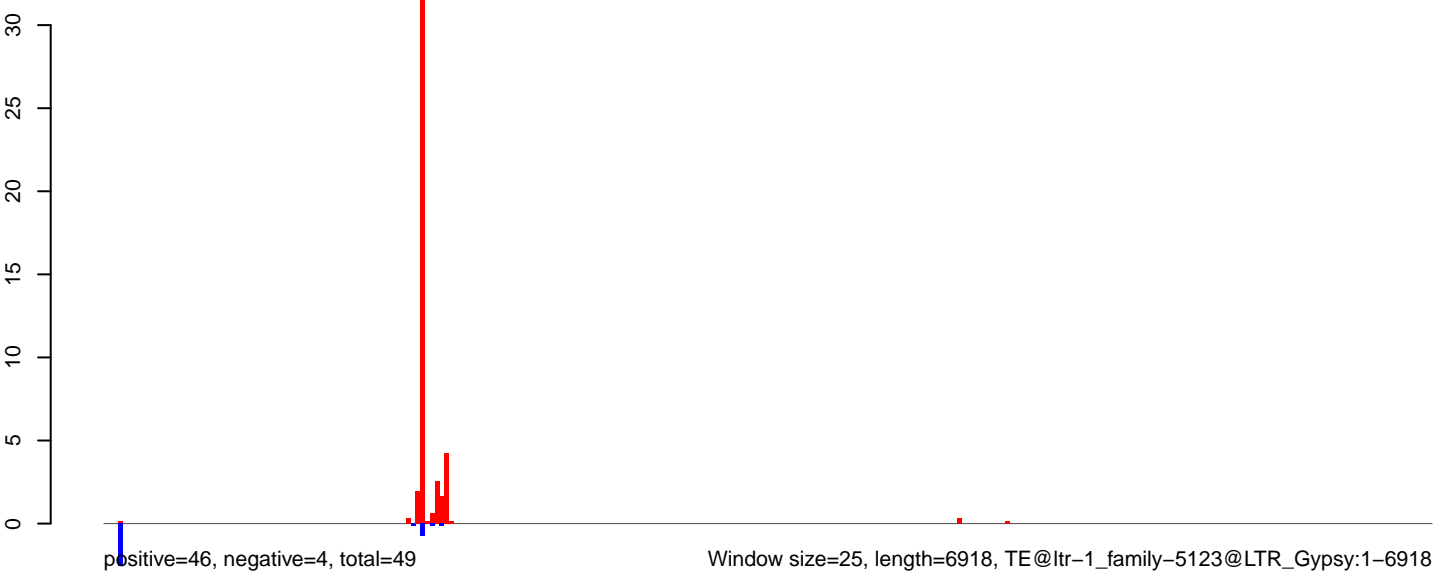
AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



AeAlbo\_C636\_2dpi\_mock3.24\_35.rep

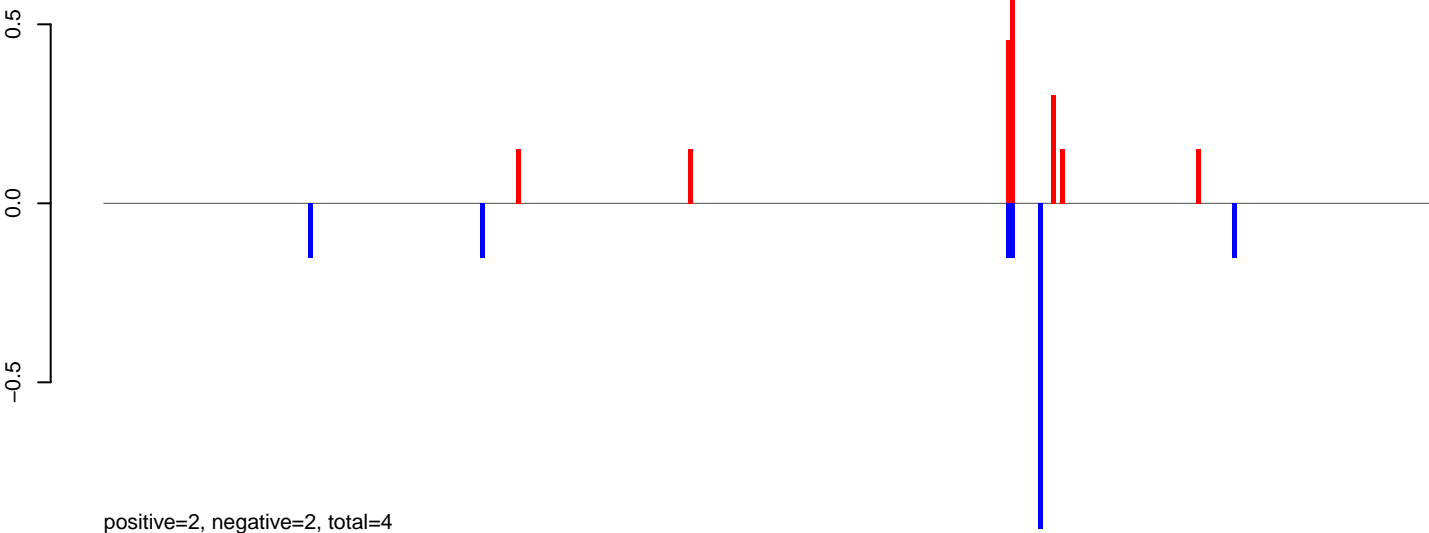


AeAlbo\_C636\_2dpi\_mock3.rep

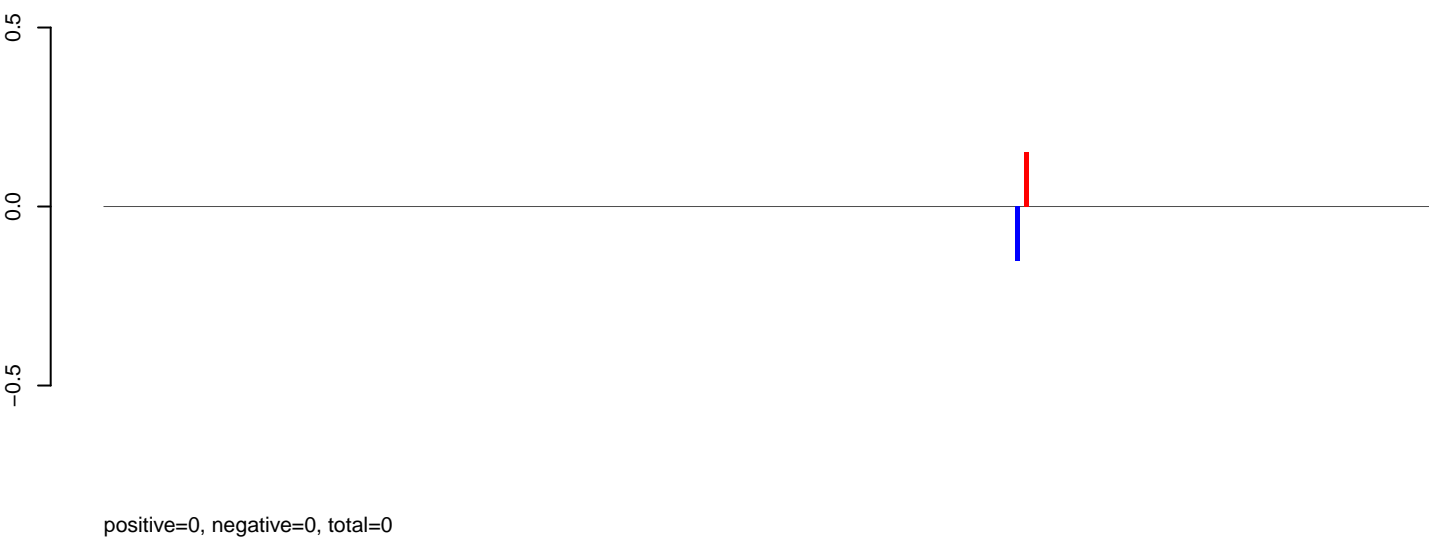


Window size=25, length=6918, TE@ltr-1\_family-5123@LTR\_Gypsy:1-6918

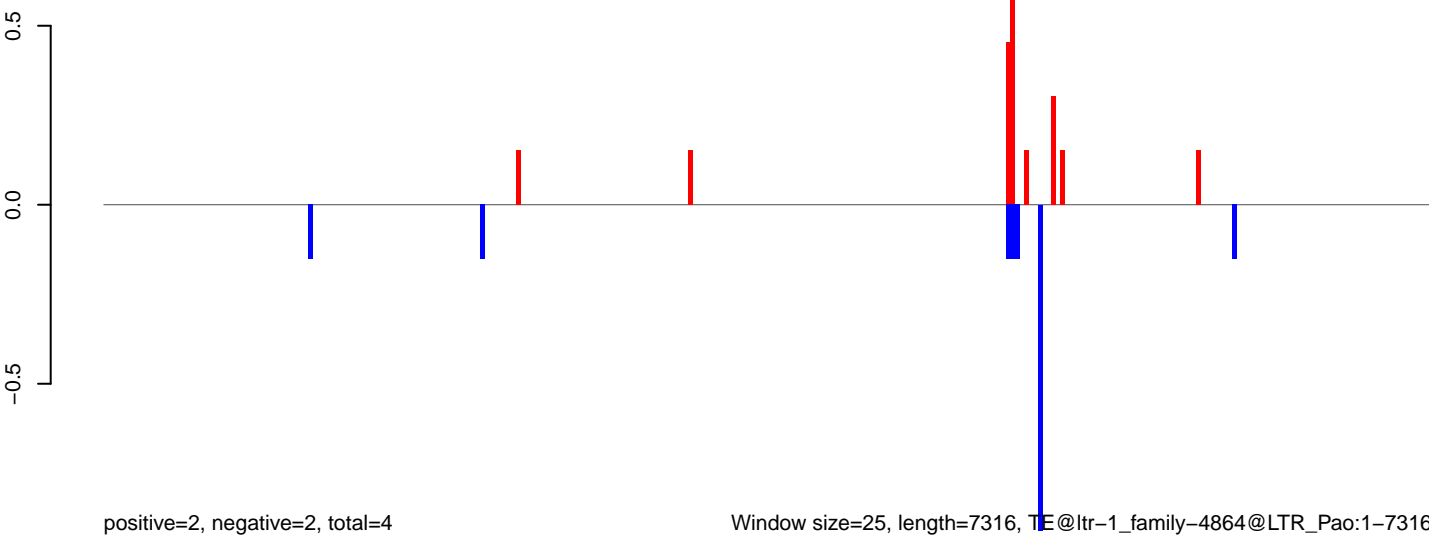
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**

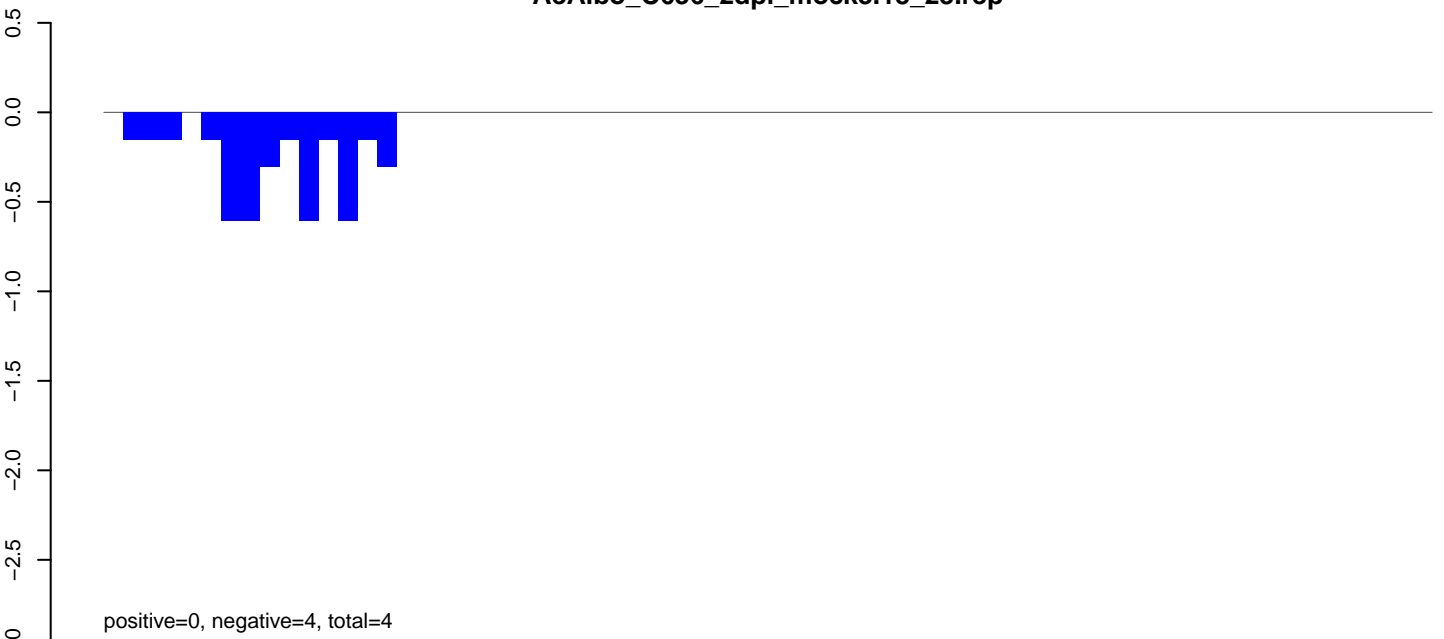


**AeAlbo\_C636\_2dpi\_mock3.rep**

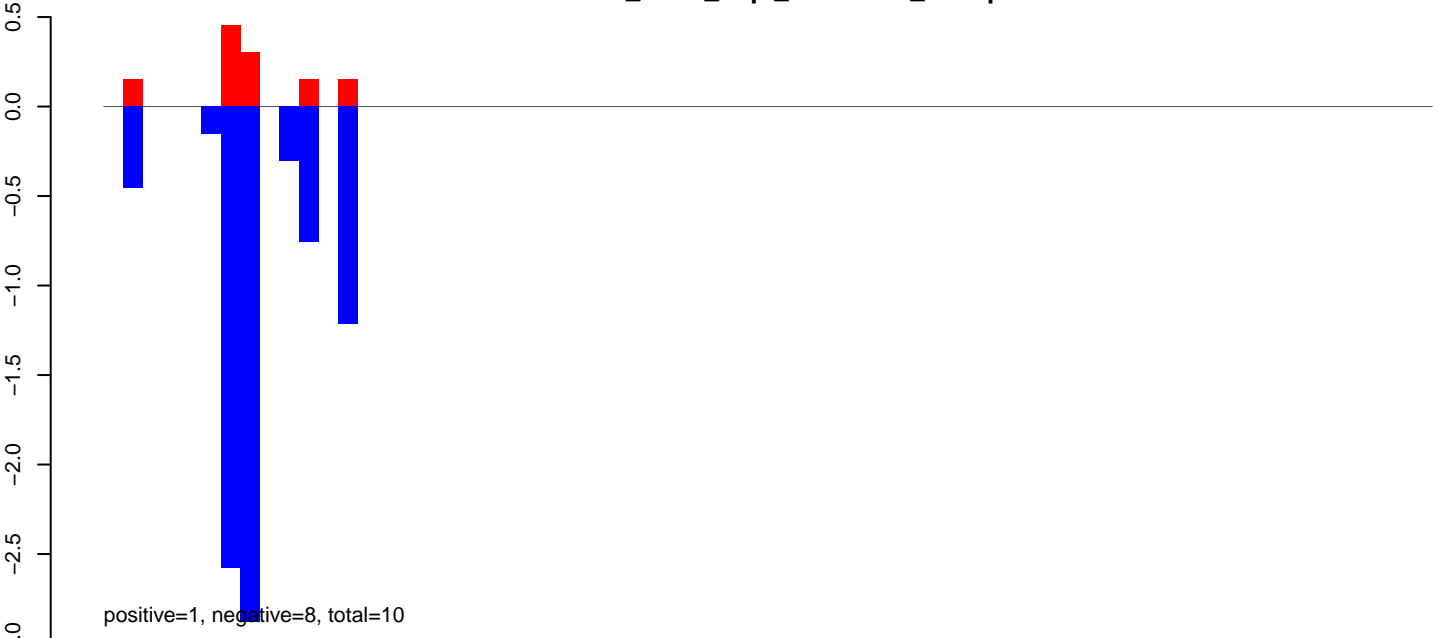


Window size=25, length=7316, TE@ltr-1\_family-4864@LTR\_Pao:1-7316

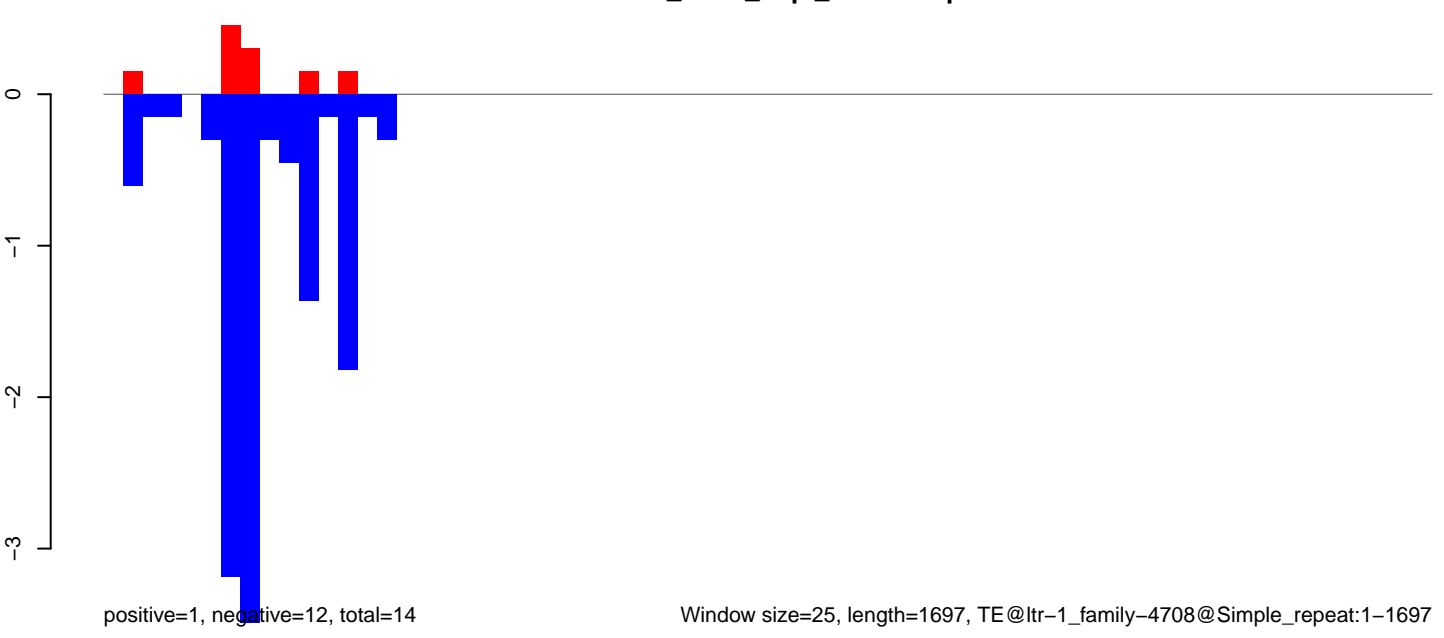
AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



AeAlbo\_C636\_2dpi\_mock3.24\_35.rep



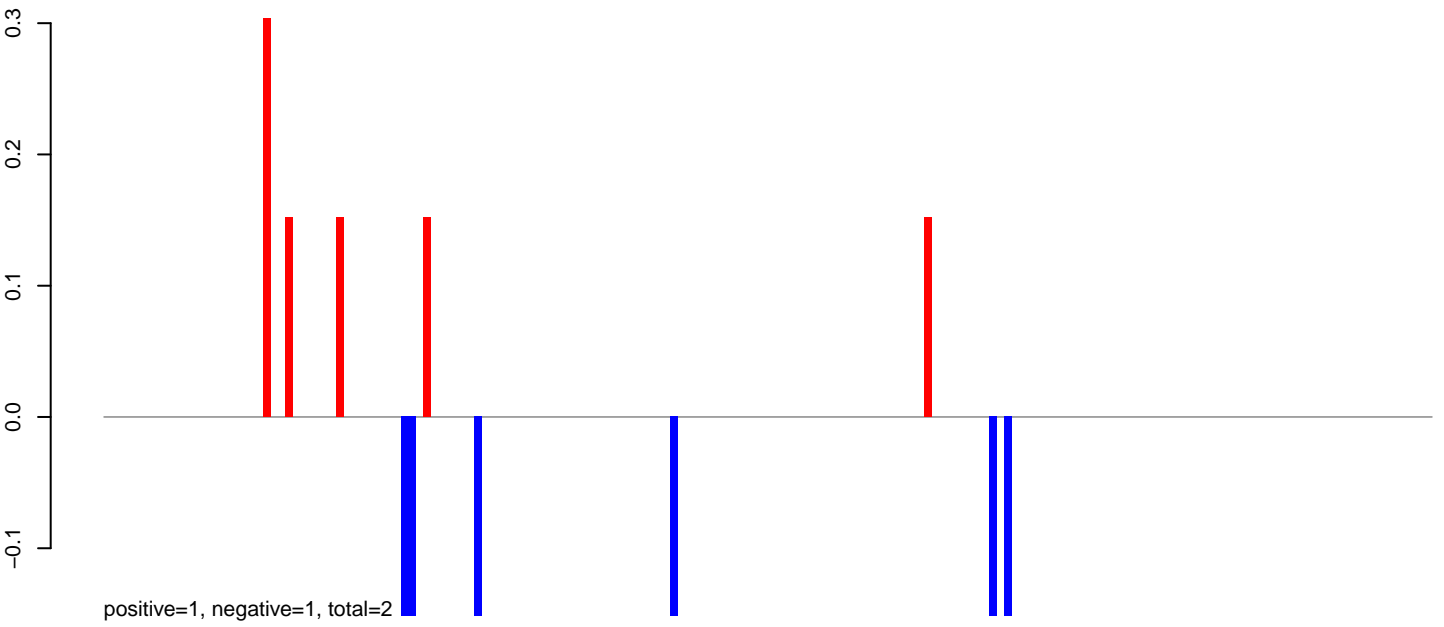
AeAlbo\_C636\_2dpi\_mock3.rep



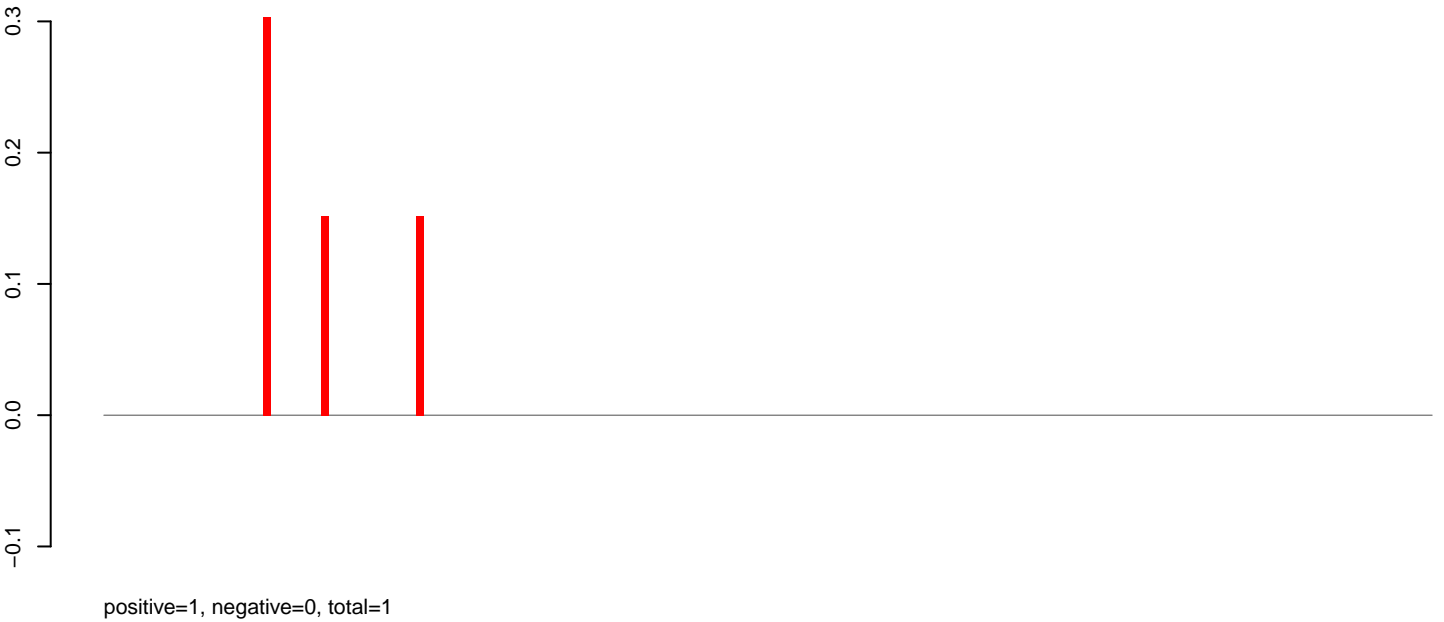
Window size=25, length=1697, TE@ltr-1\_family-4708@Simple\_repeat:1-1697

0 500 1000 1500

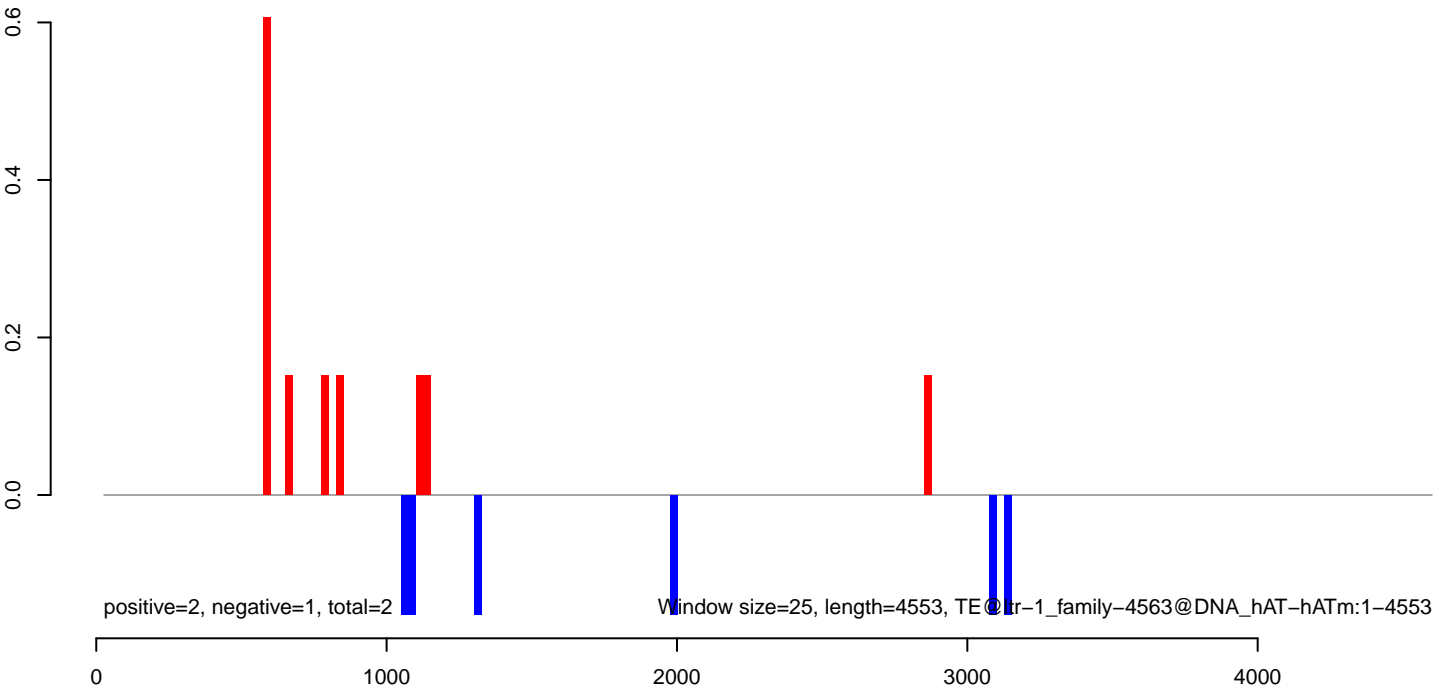
AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



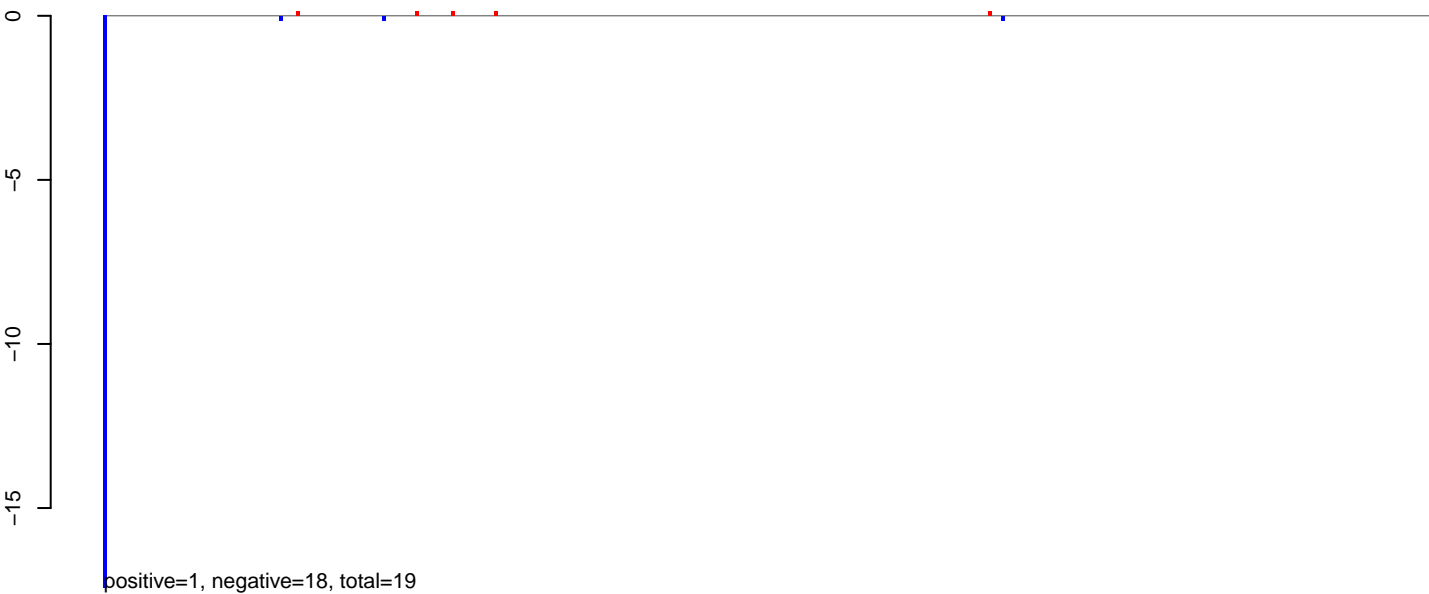
AeAlbo\_C636\_2dpi\_mock3.24\_35.rep



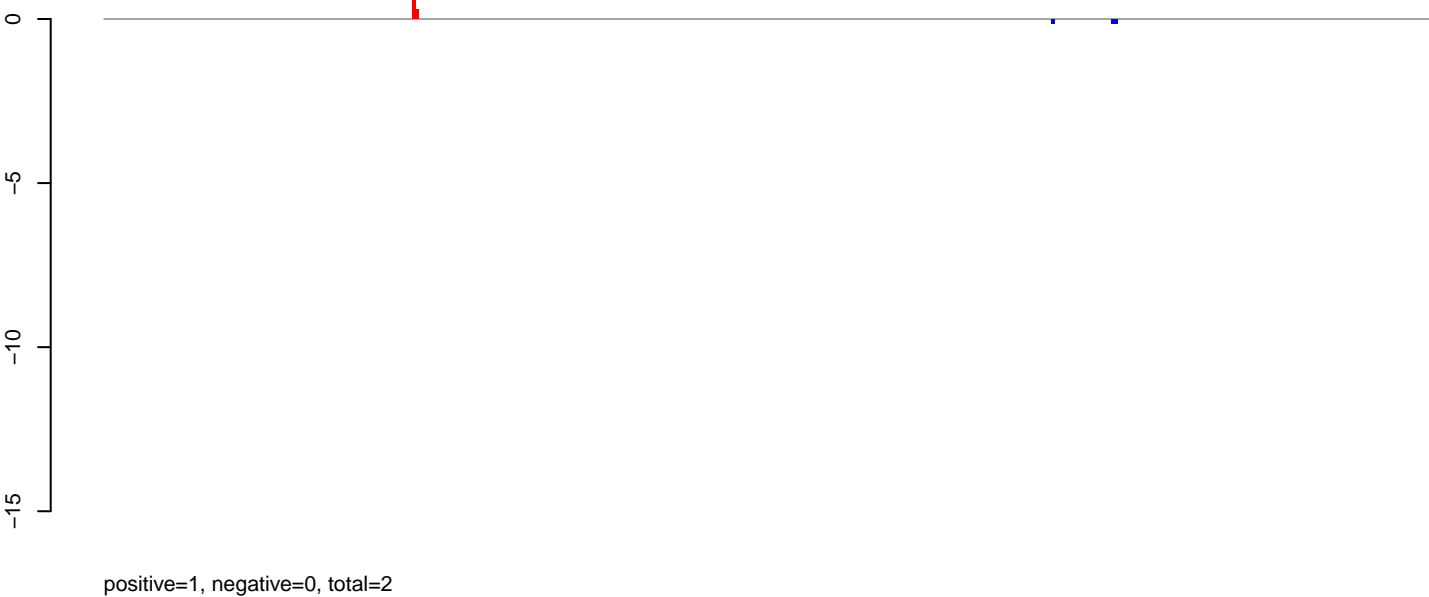
AeAlbo\_C636\_2dpi\_mock3.rep



**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**

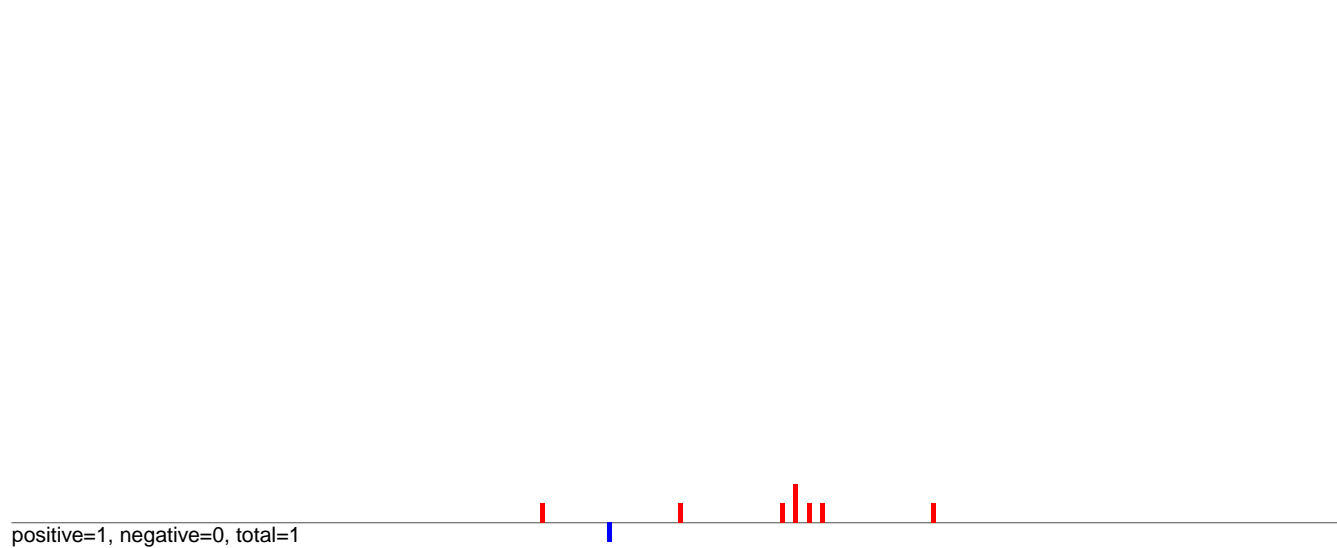


**AeAlbo\_C636\_2dpi\_mock3.rep**

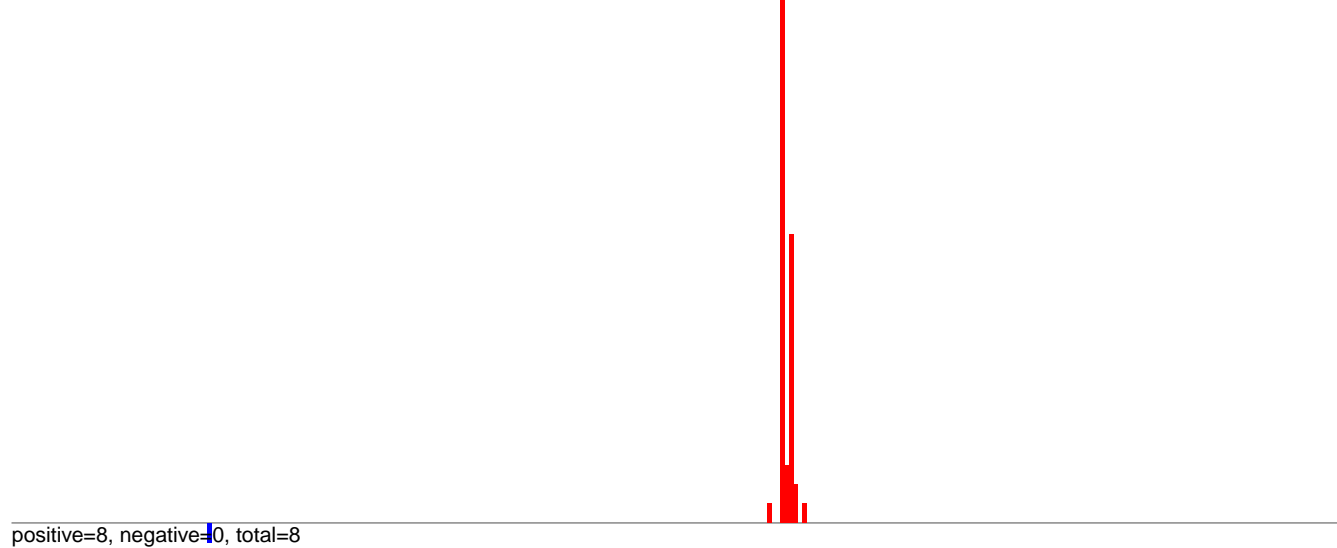




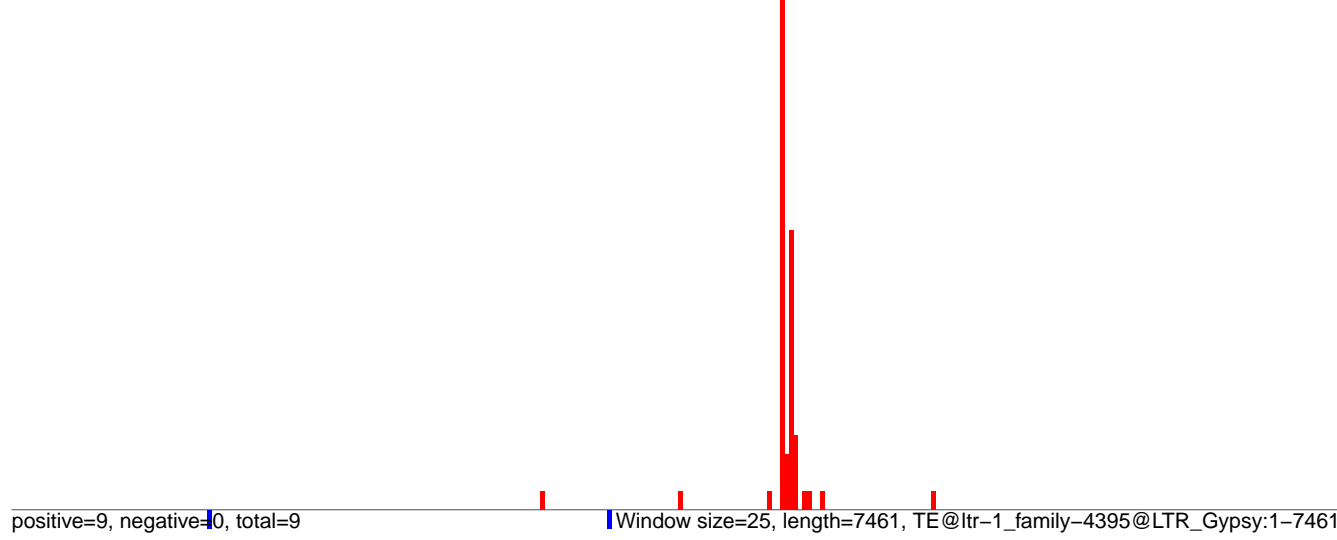
AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



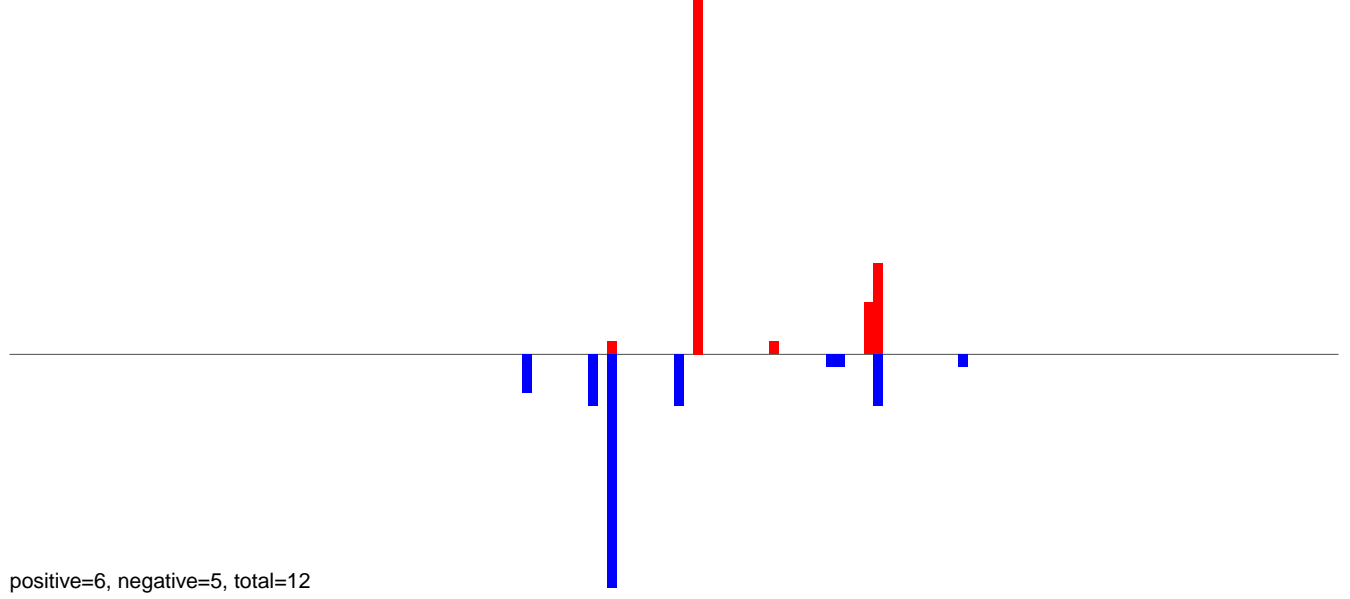
AeAlbo\_C636\_2dpi\_mock3.24\_35.rep



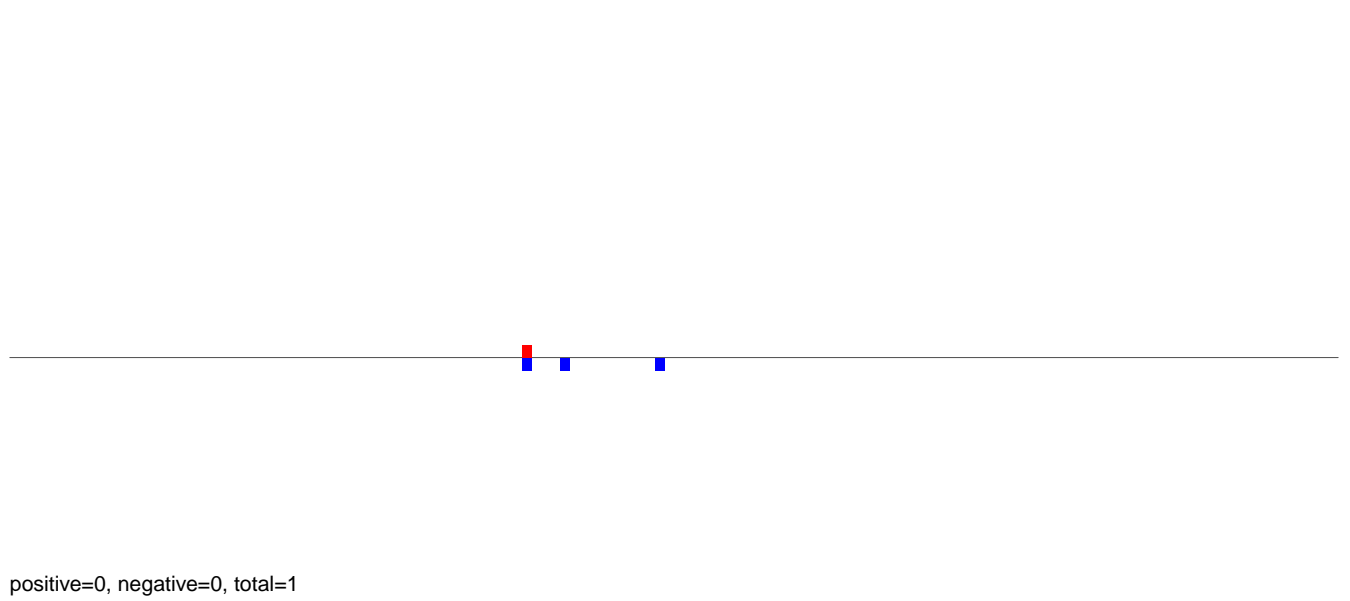
AeAlbo\_C636\_2dpi\_mock3.rep



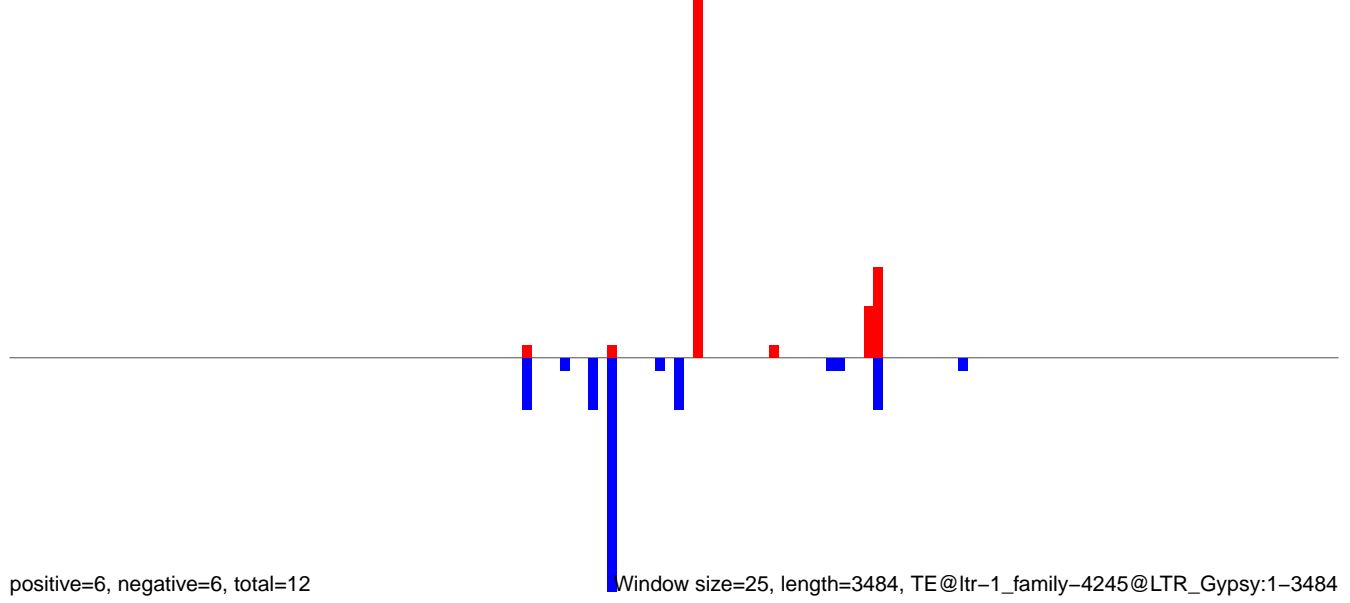
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



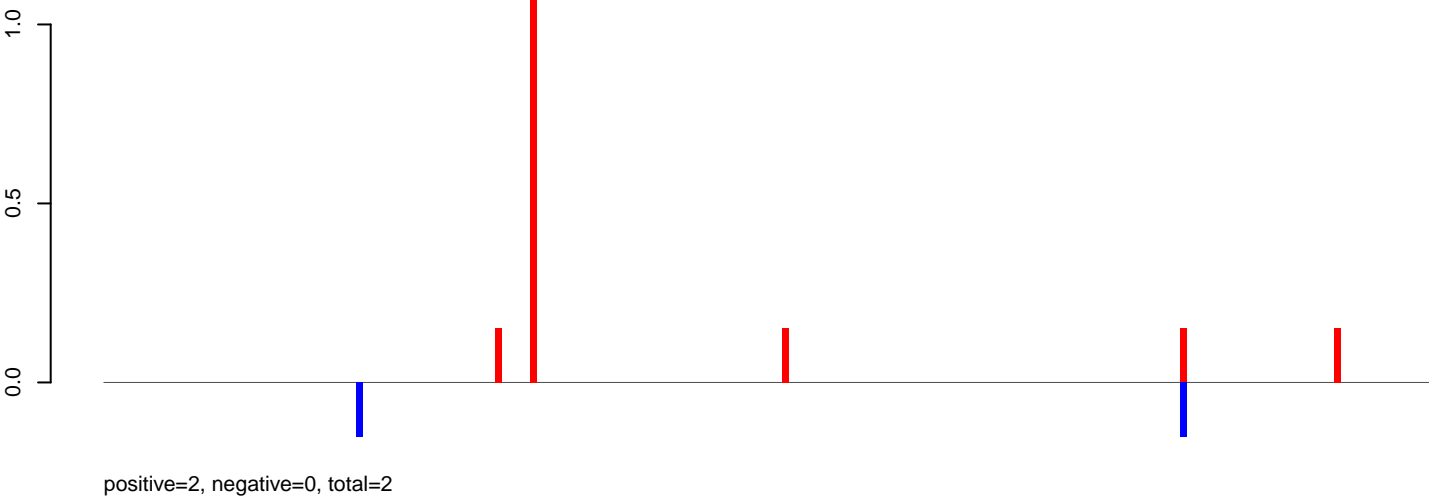
**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



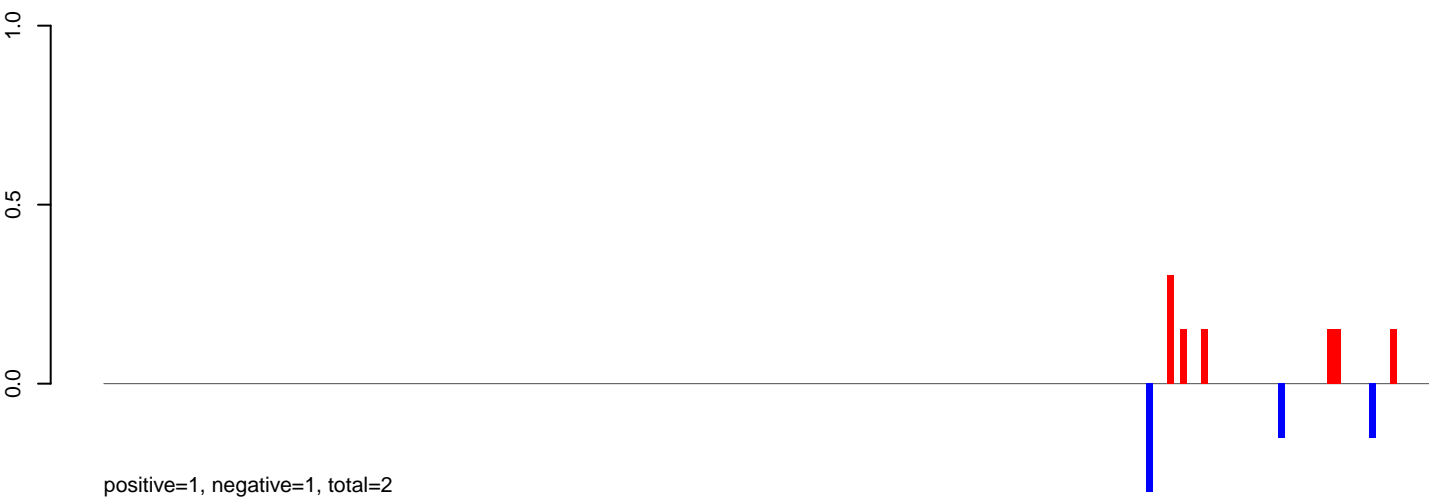
**AeAlbo\_C636\_2dpi\_mock3.rep**



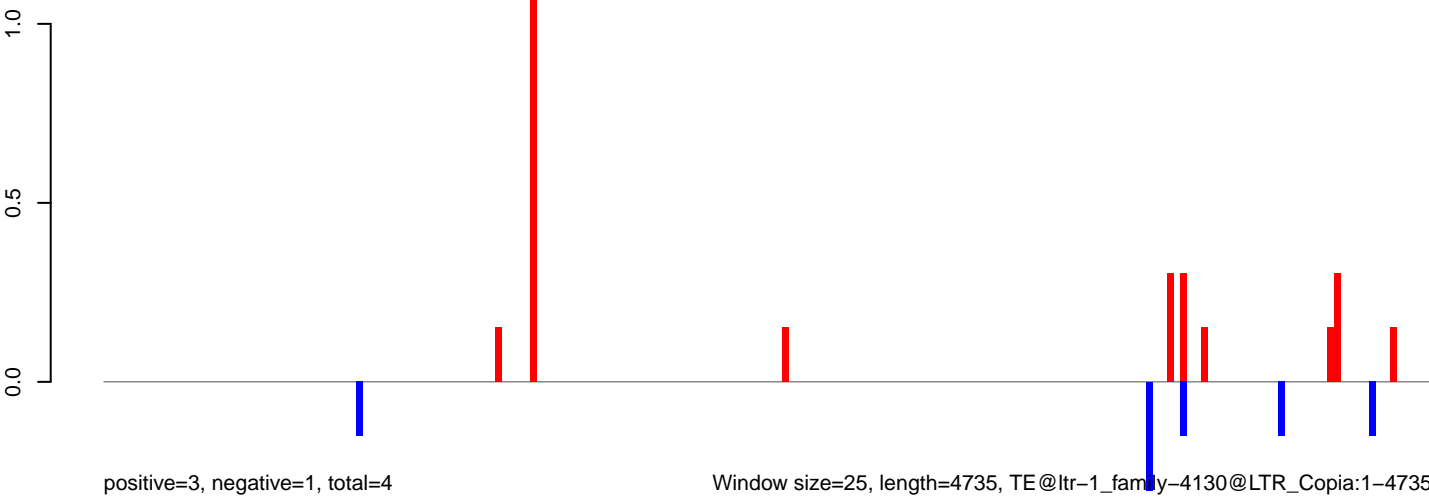
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



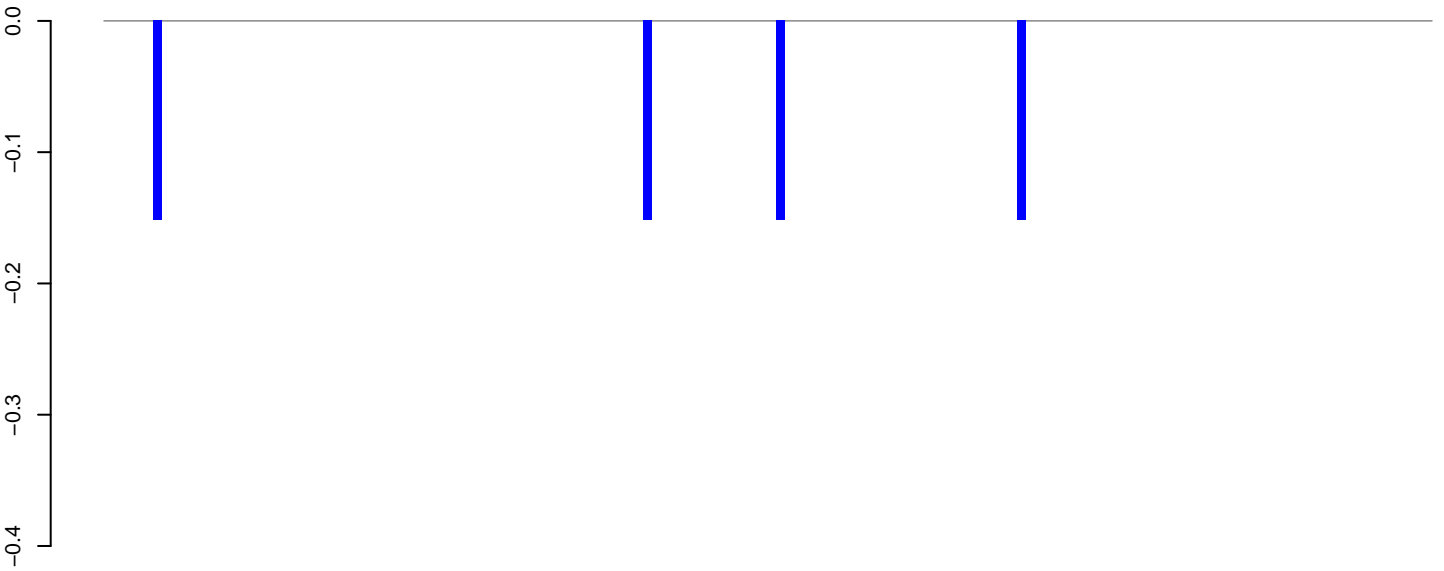
**AeAlbo\_C636\_2dpi\_mock3.rep**



Window size=25, length=4735, TE@ltr-1\_family-4130@LTR\_Copia:1-4735

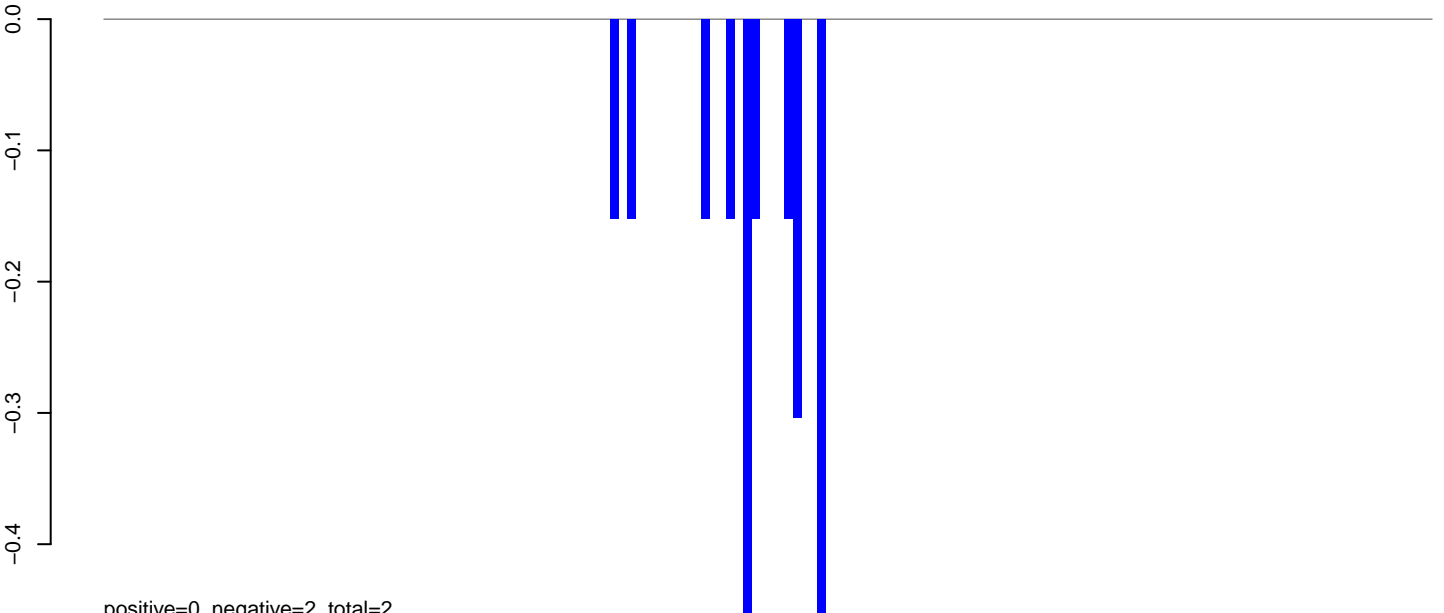
0 1000 2000 3000 4000

AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



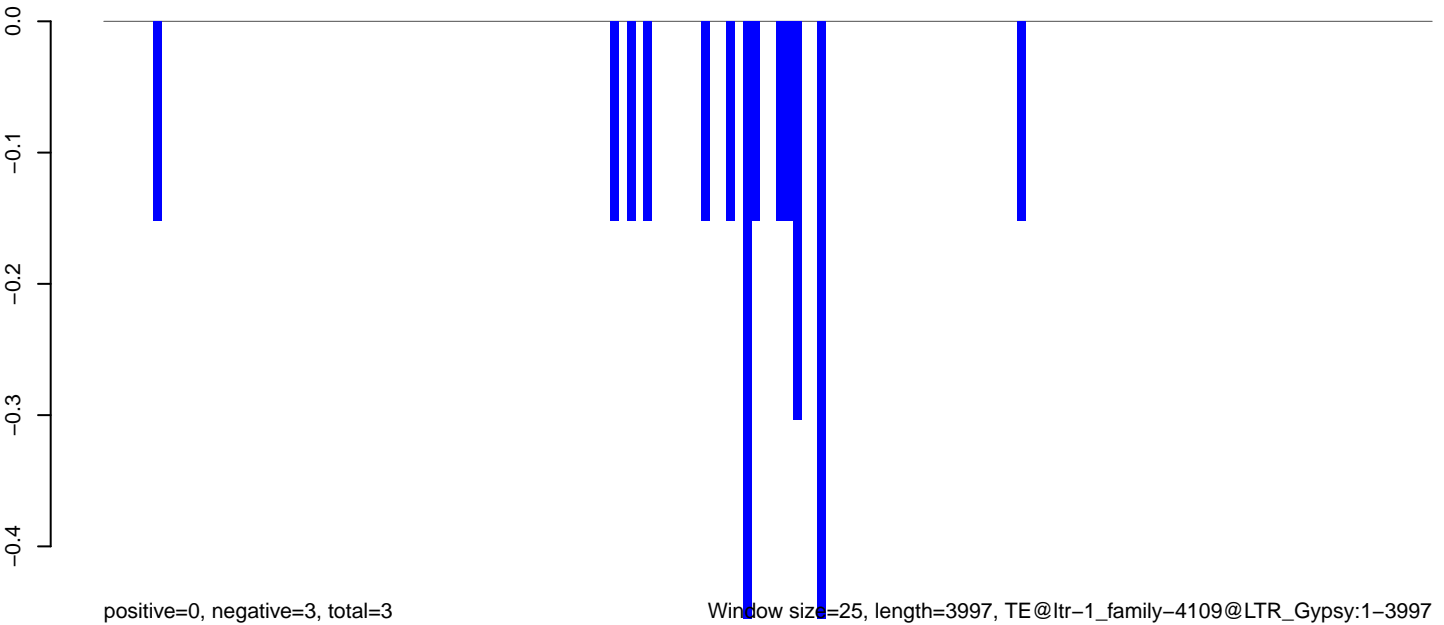
positive=0, negative=1, total=1

AeAlbo\_C636\_2dpi\_mock3.24\_35.rep



positive=0, negative=2, total=2

AeAlbo\_C636\_2dpi\_mock3.rep

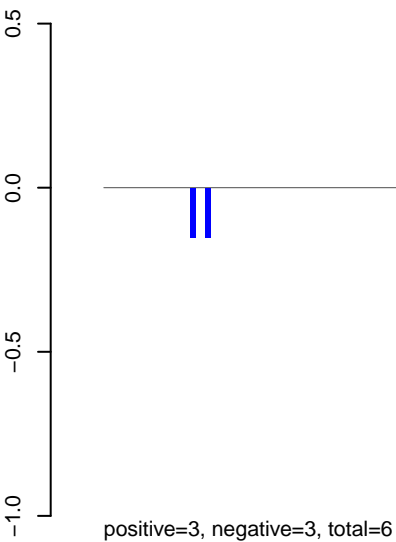


positive=0, negative=3, total=3

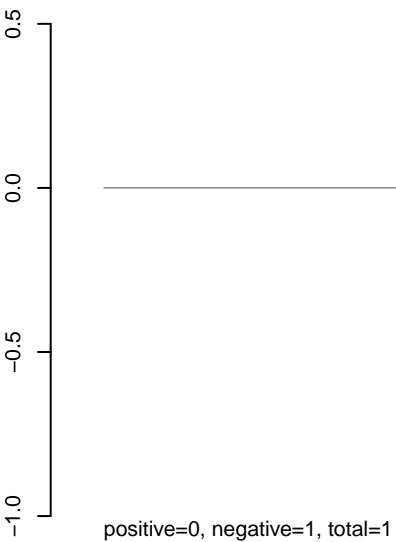
Window size=25, length=3997, TE@ltr-1\_family-4109@LTR\_Gypsy:1-3997

0 1000 2000 3000 4000

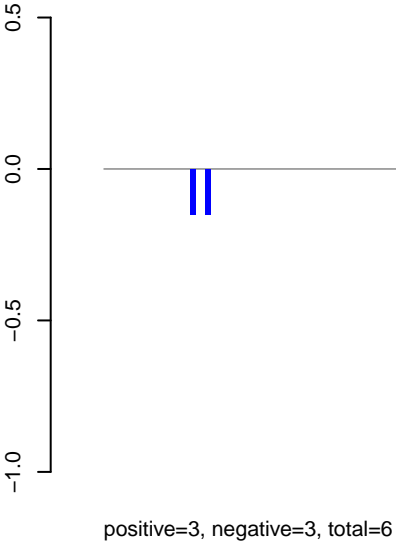
AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



AeAlbo\_C636\_2dpi\_mock3.24\_35.rep

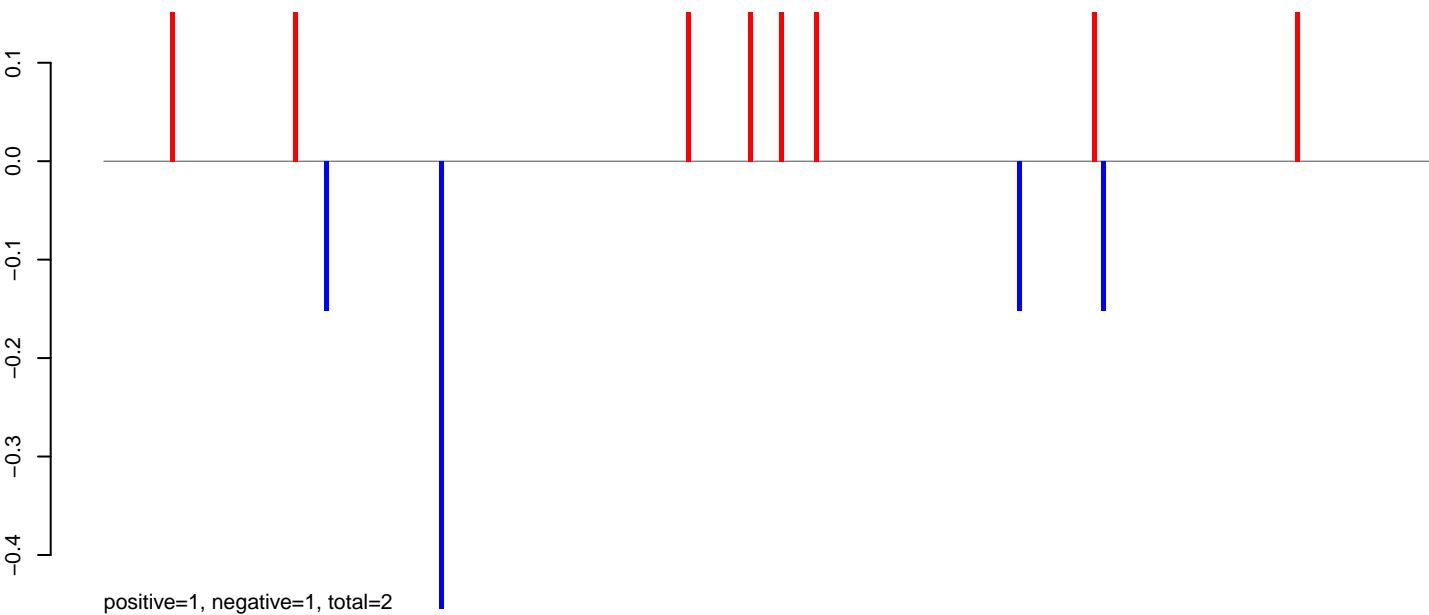


AeAlbo\_C636\_2dpi\_mock3.rep

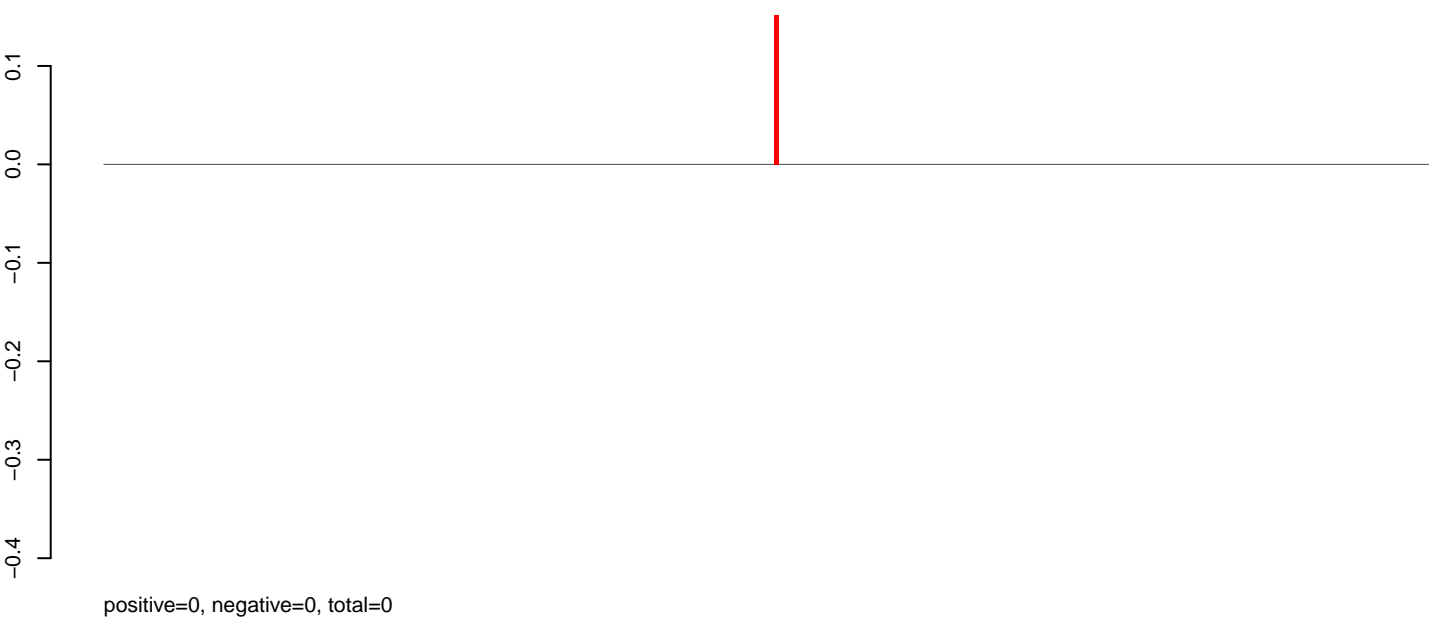


Window size=25, length=6530, TE@ltr-1\_family-4101@LTR\_Copia:1-6530

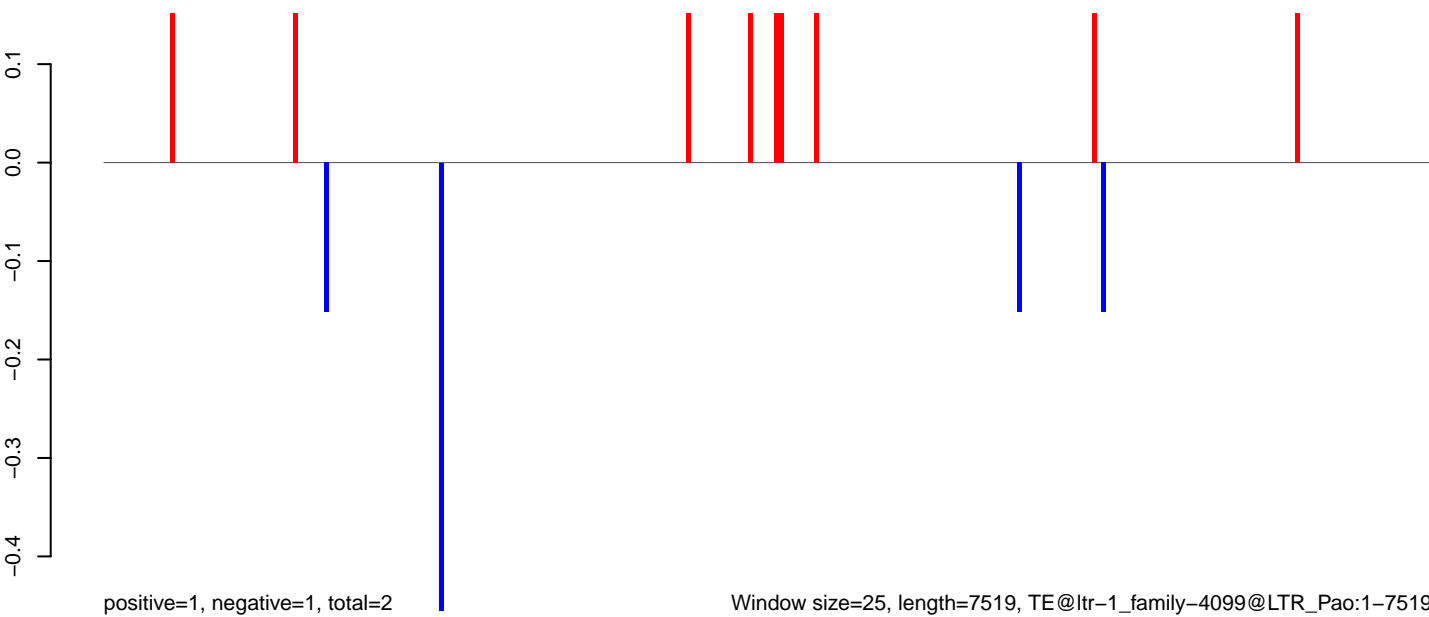
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



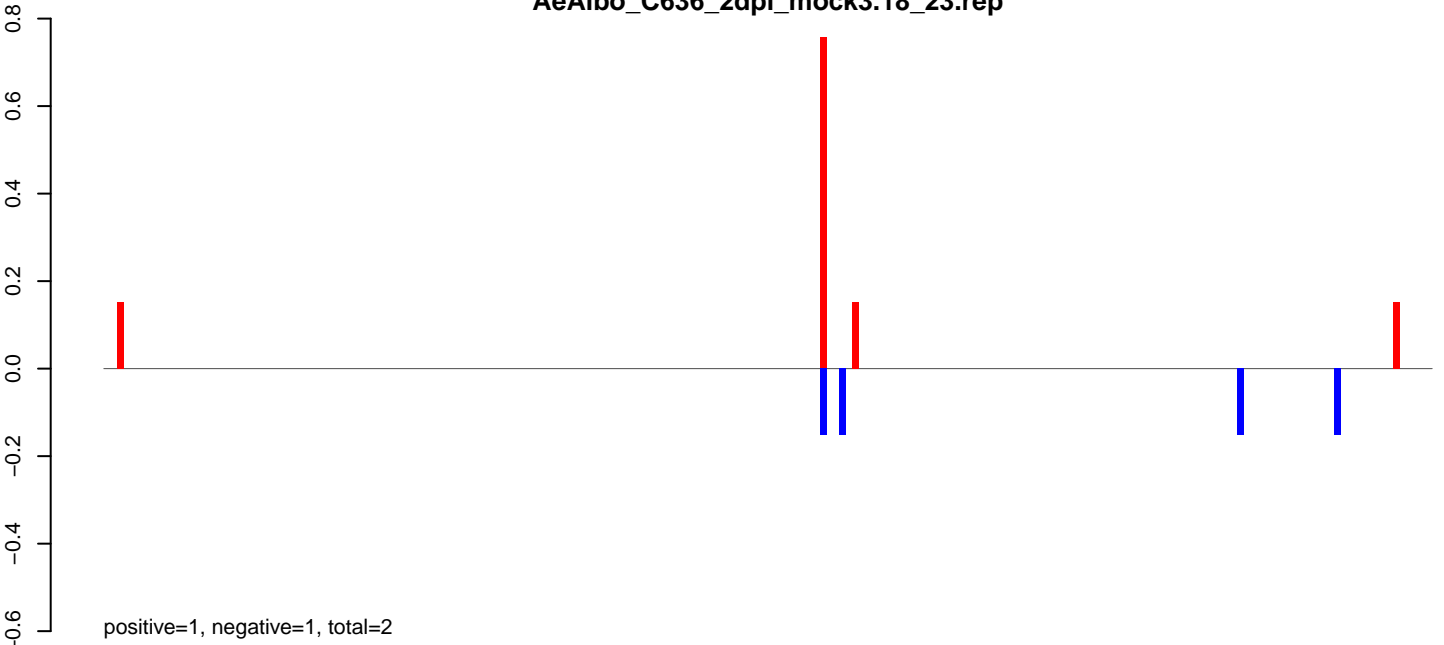
**AeAlbo\_C636\_2dpi\_mock3.rep**



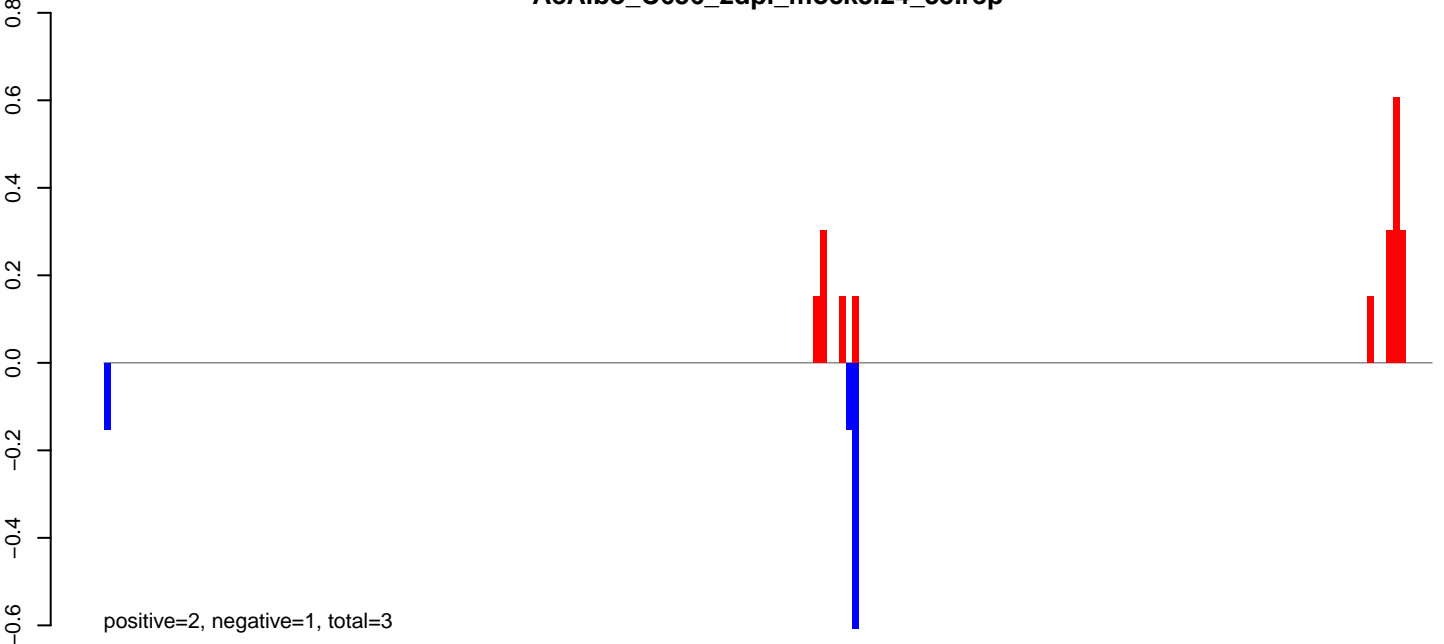
Window size=25, length=7519, TE@ltr-1\_family-4099@LTR\_Pao:1-7519

0 2000 4000 6000

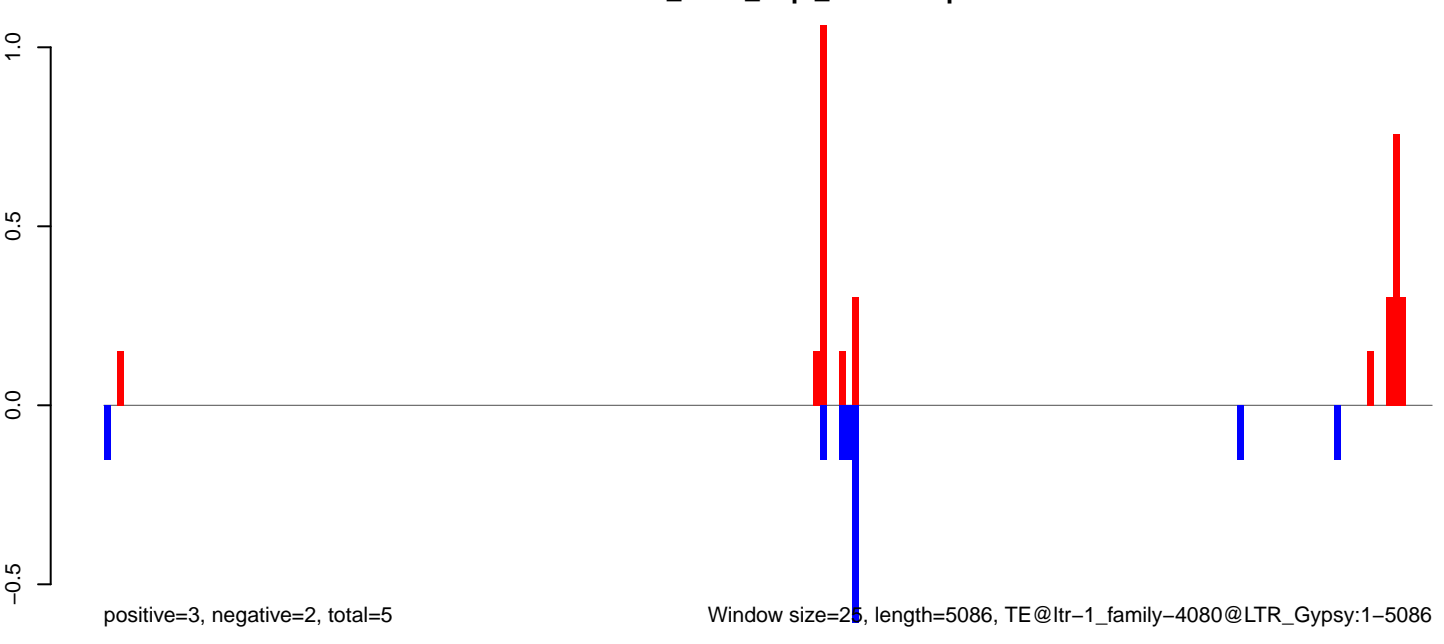
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



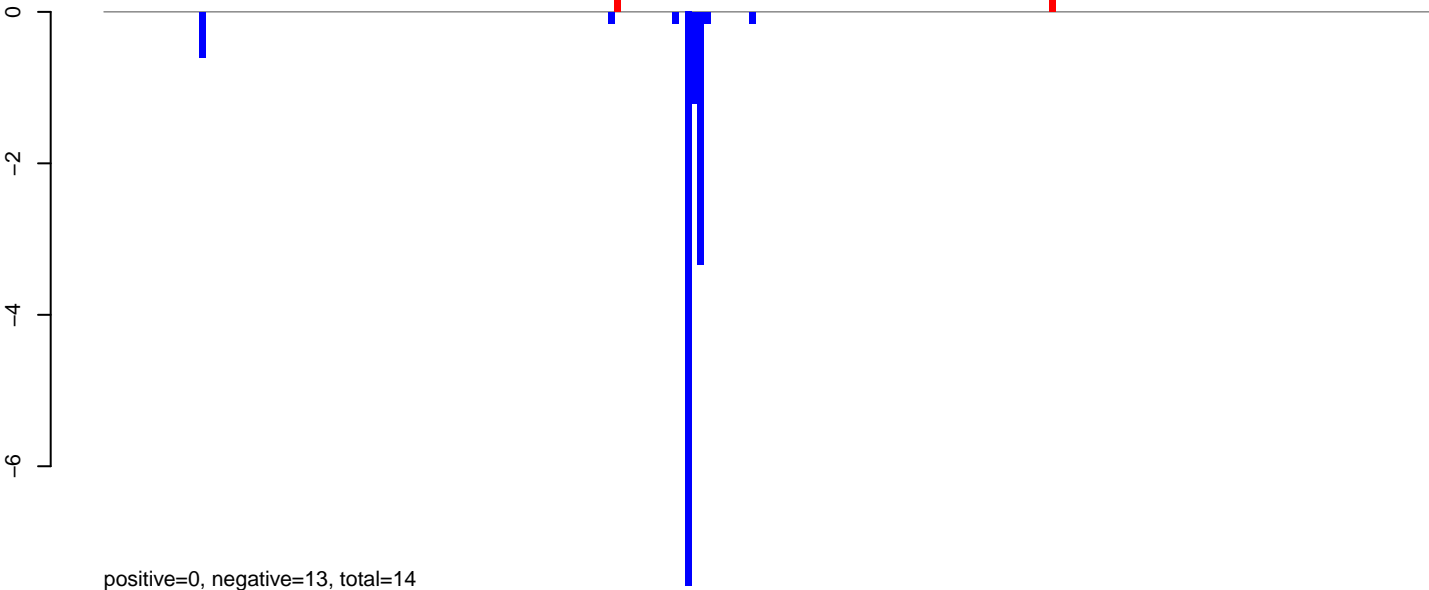
**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



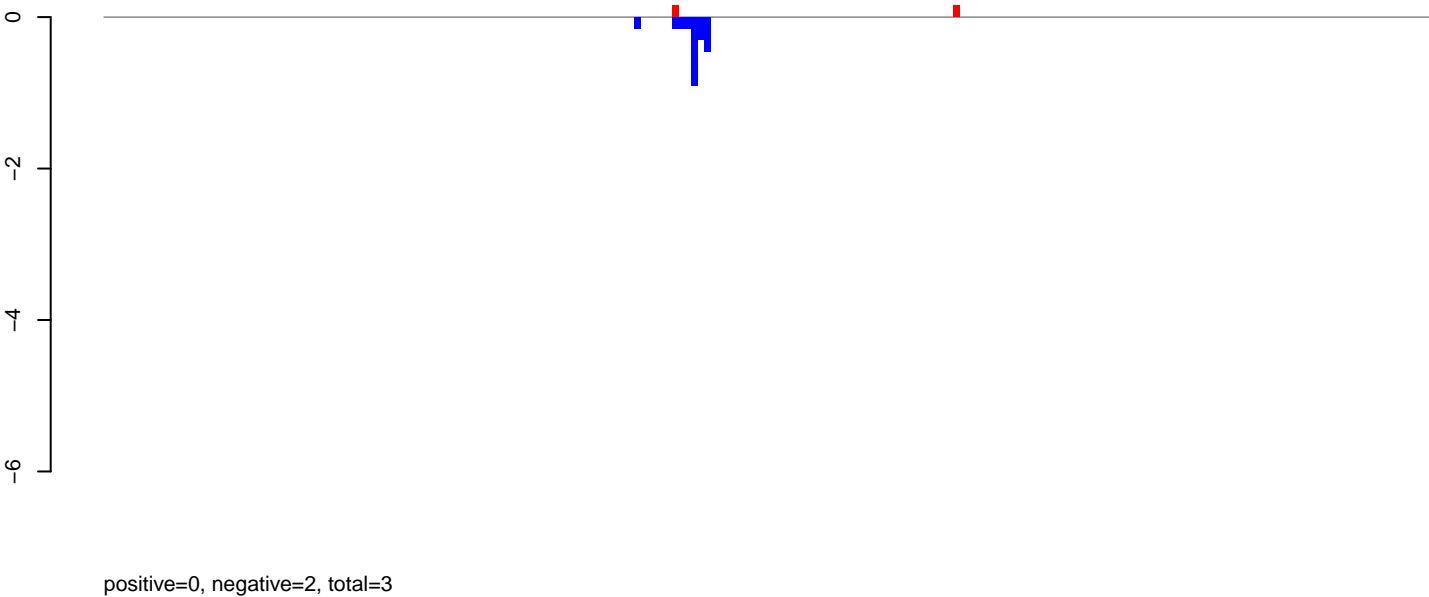
**AeAlbo\_C636\_2dpi\_mock3.rep**



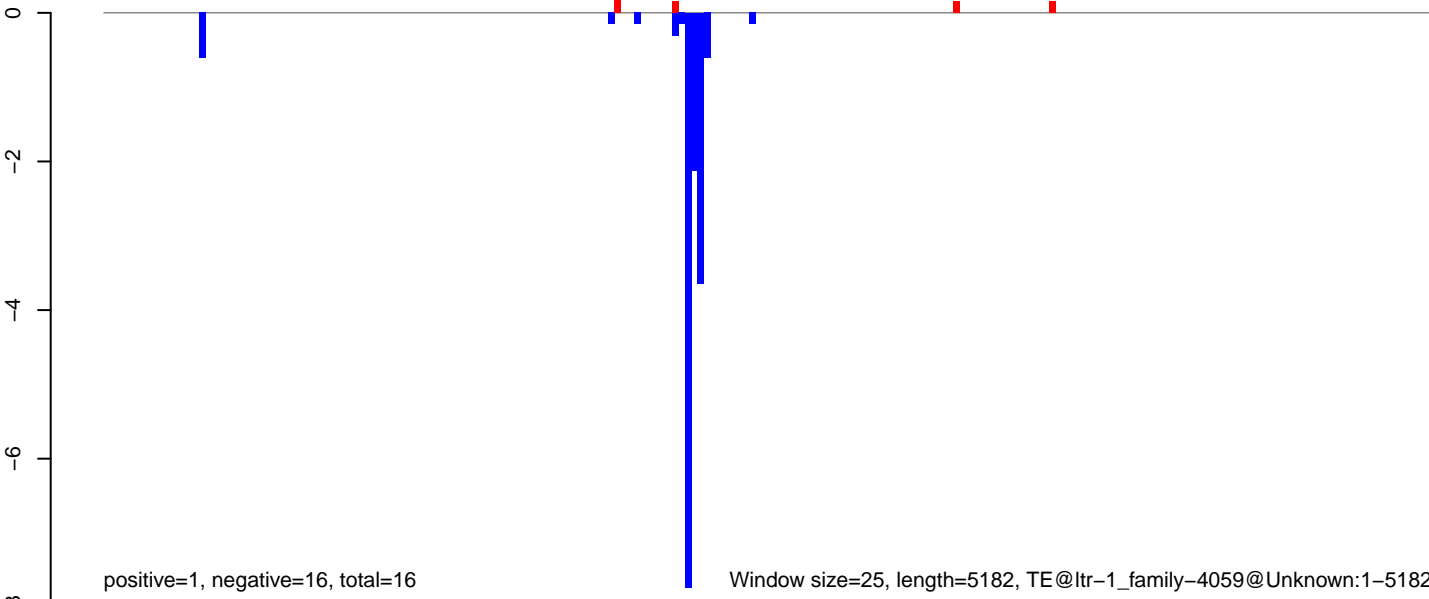
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



**AeAlbo\_C636\_2dpi\_mock3.rep**



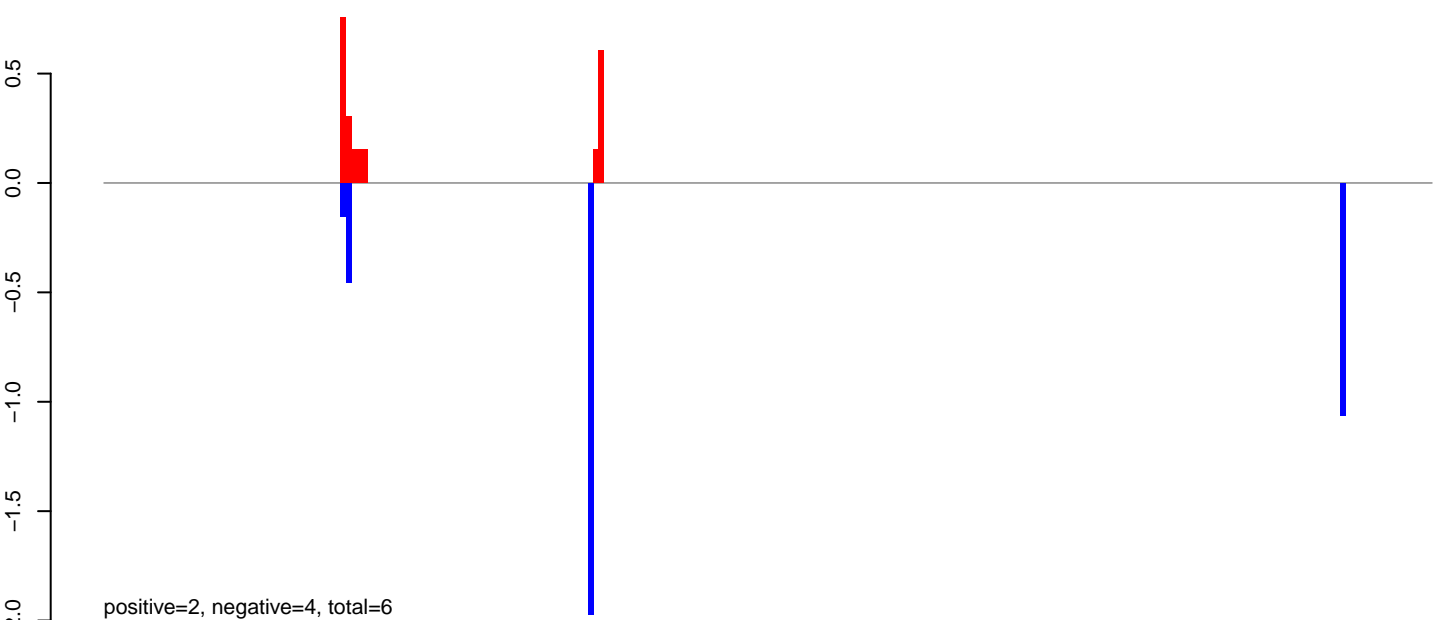
Window size=25, length=5182, TE@ltr-1\_family-4059@Unknown:1-5182



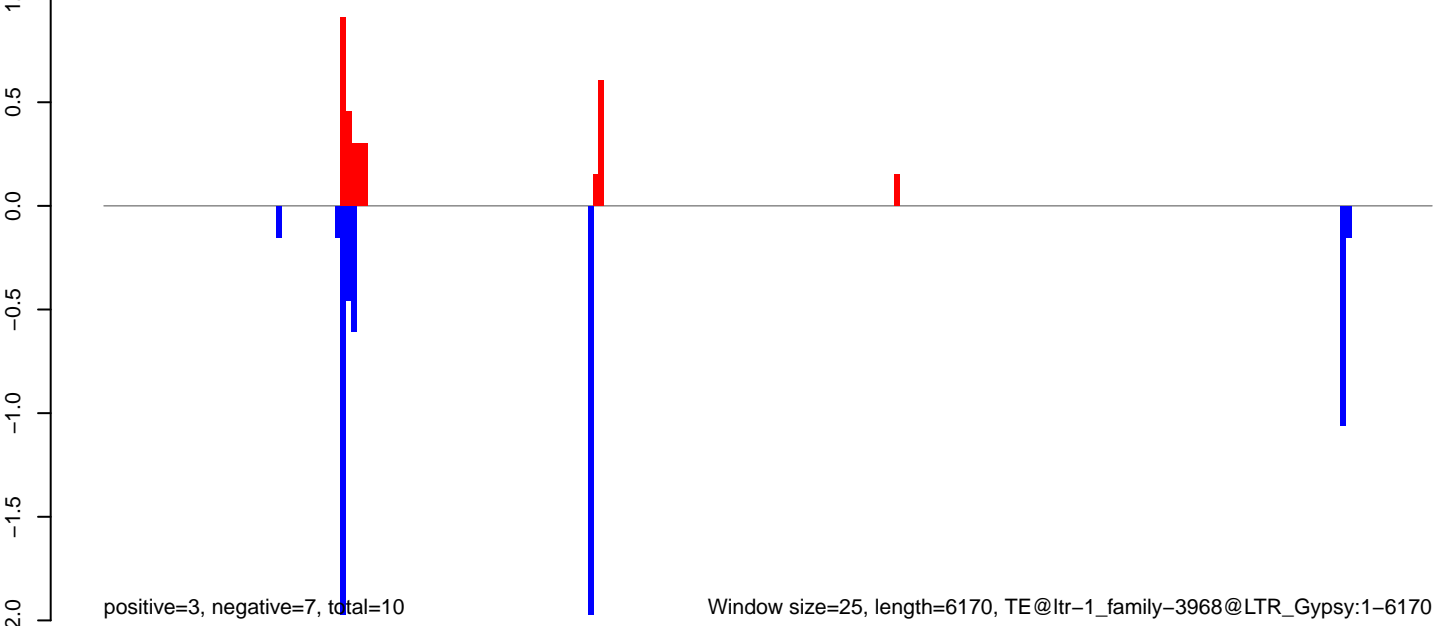
AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



AeAlbo\_C636\_2dpi\_mock3.24\_35.rep



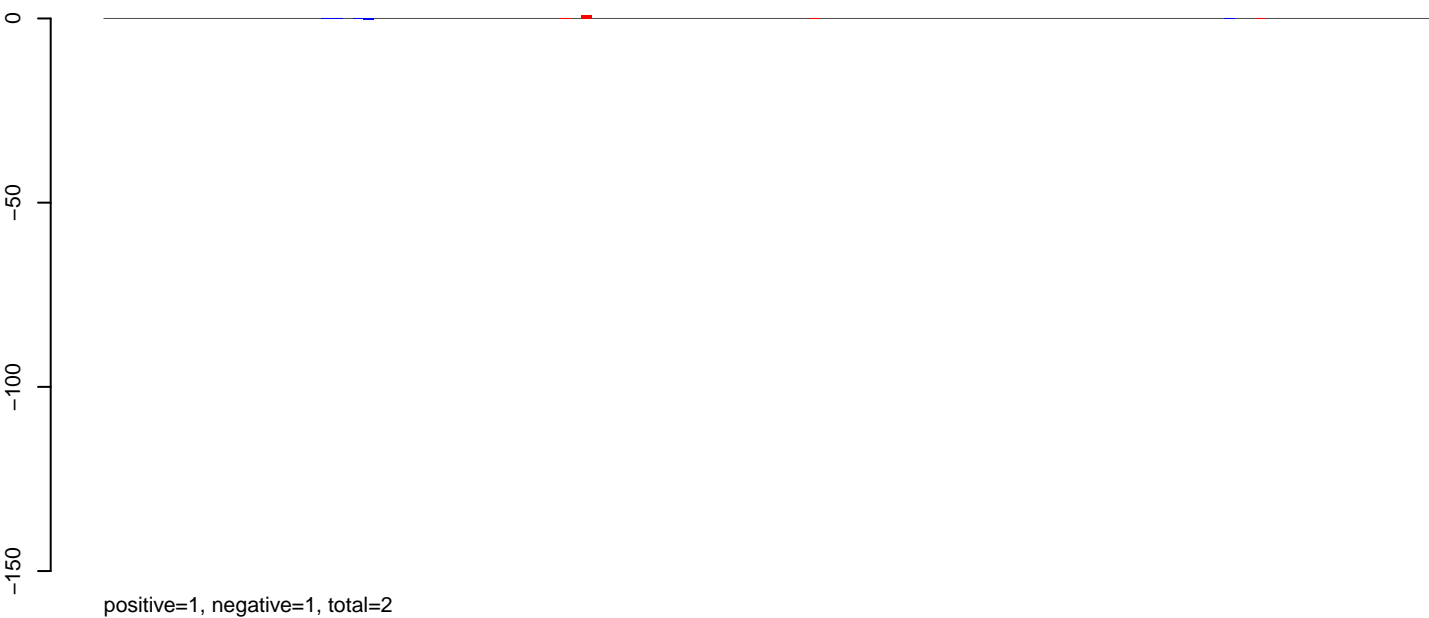
AeAlbo\_C636\_2dpi\_mock3.rep



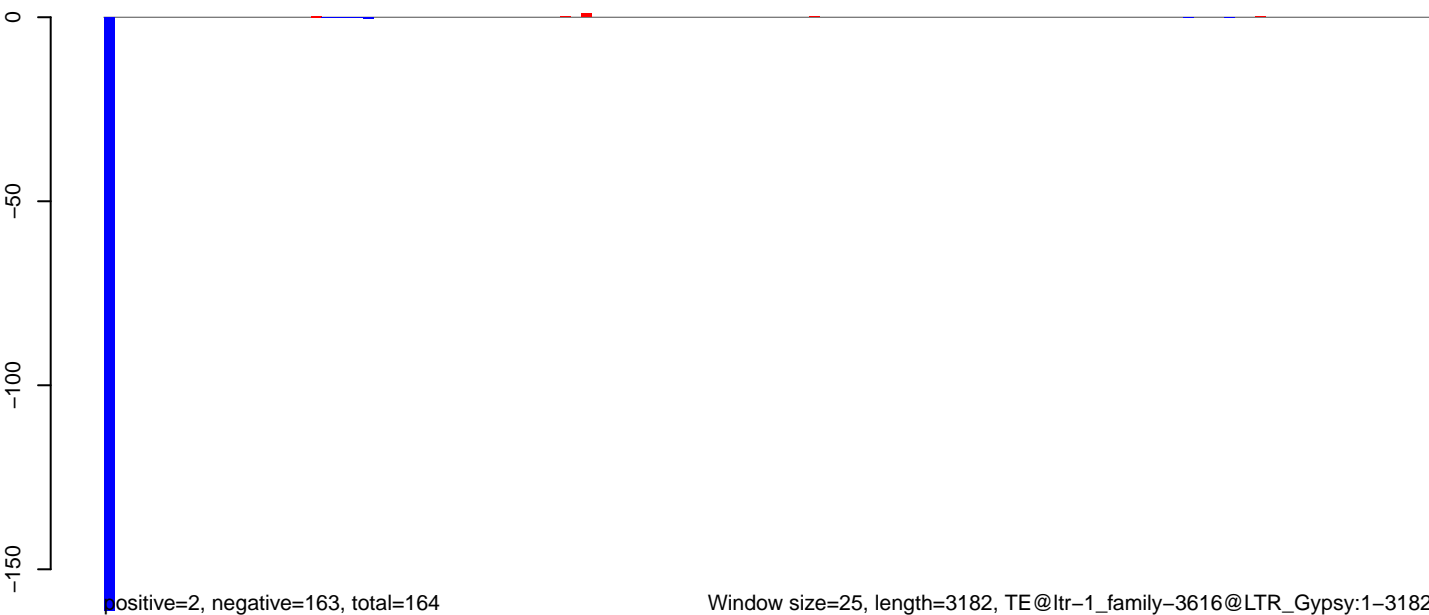
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



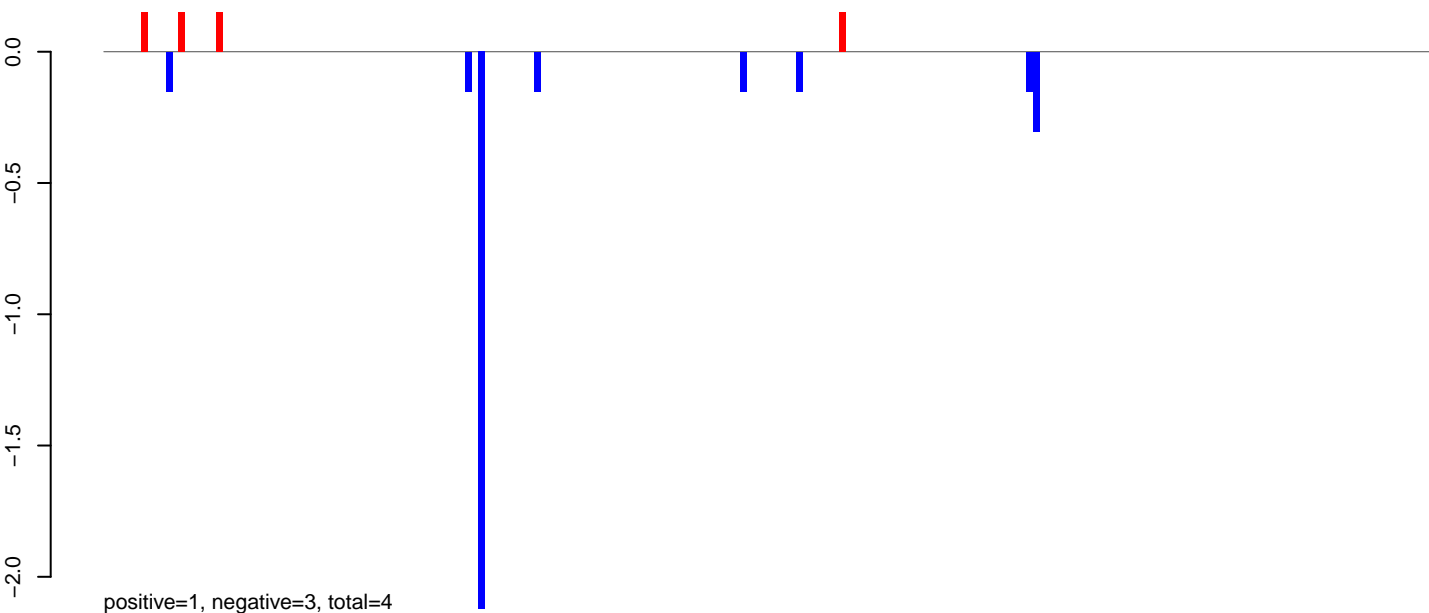
**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



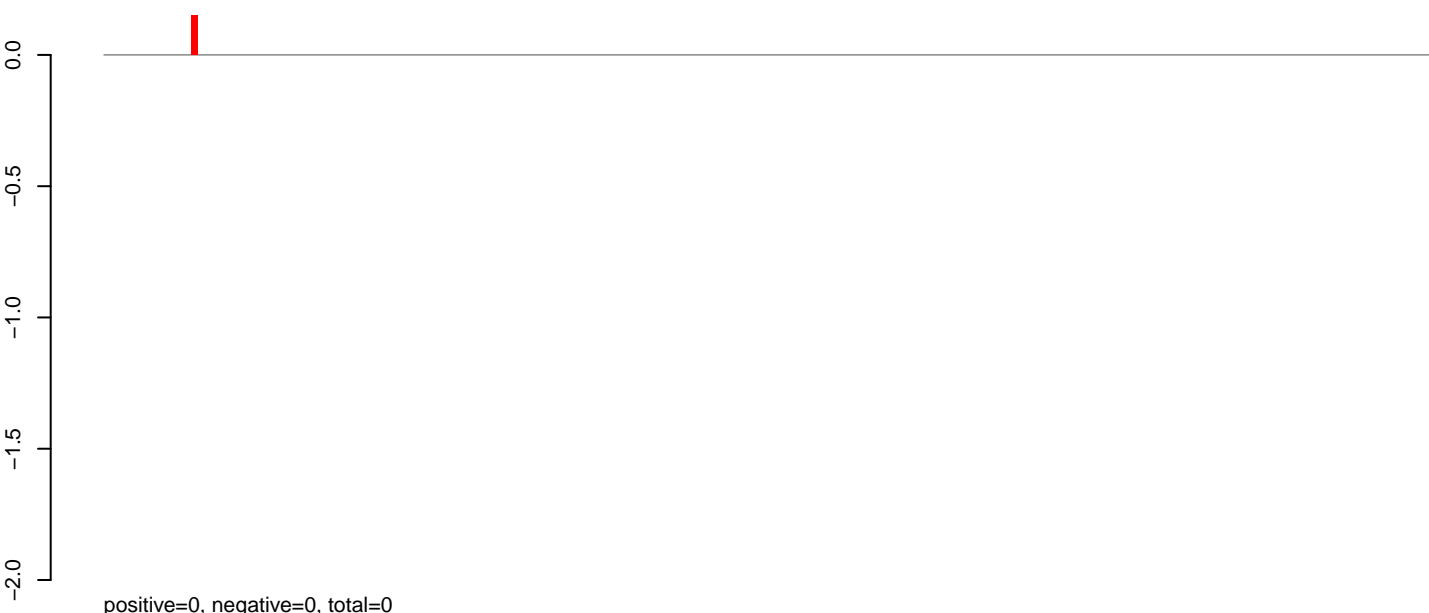
**AeAlbo\_C636\_2dpi\_mock3.rep**



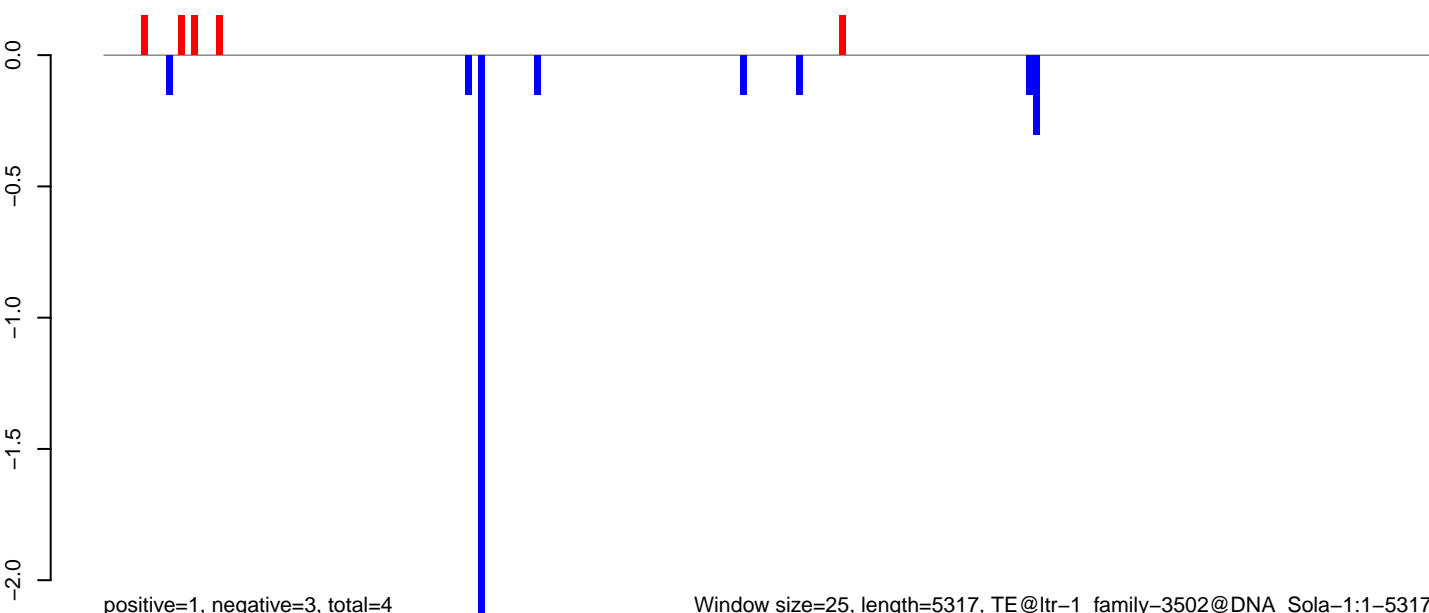
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



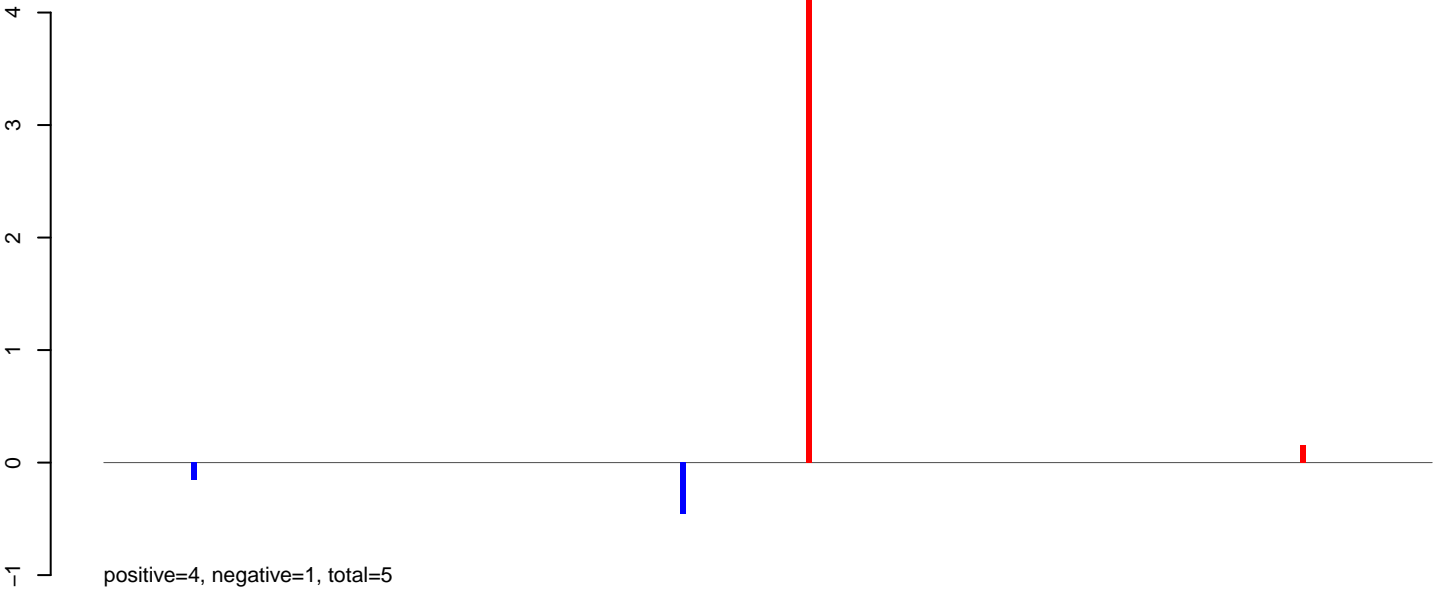
**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



**AeAlbo\_C636\_2dpi\_mock3.rep**



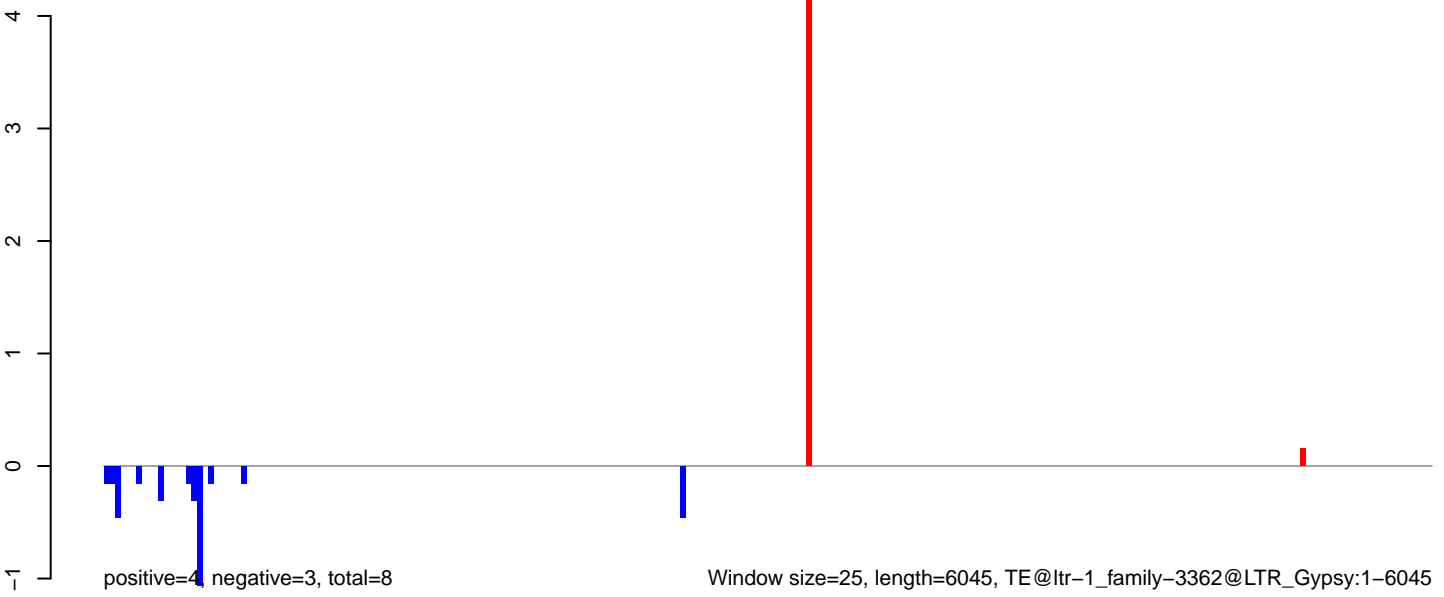
AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



AeAlbo\_C636\_2dpi\_mock3.24\_35.rep

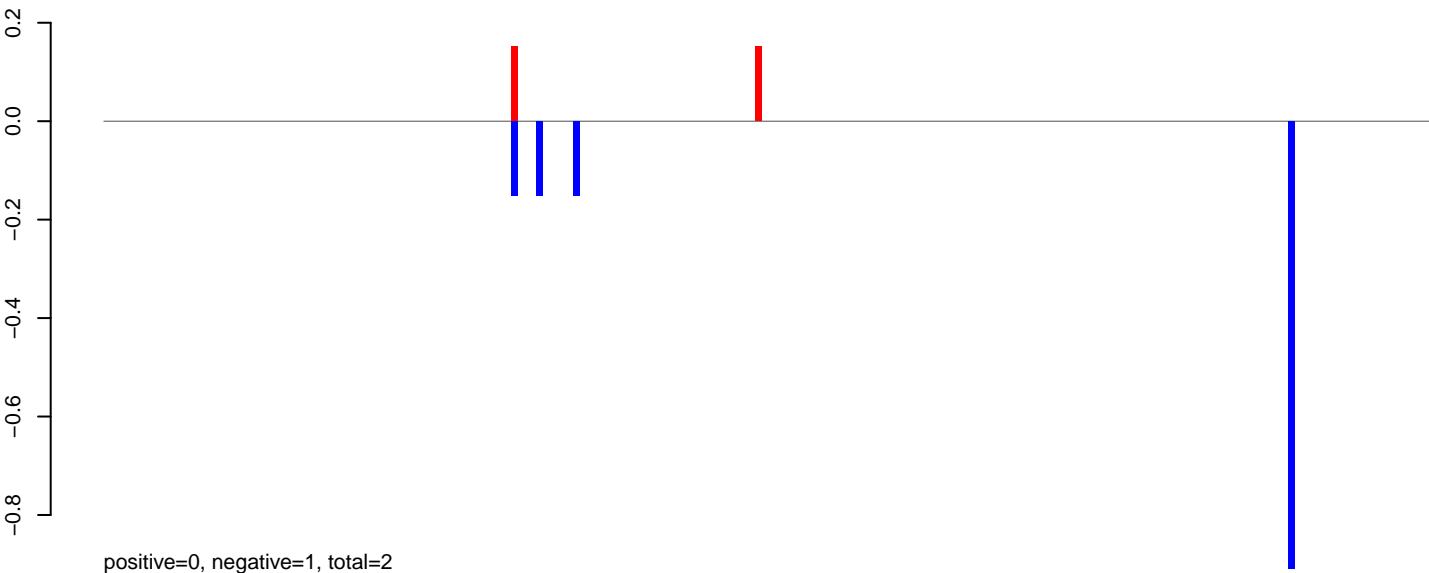


AeAlbo\_C636\_2dpi\_mock3.rep

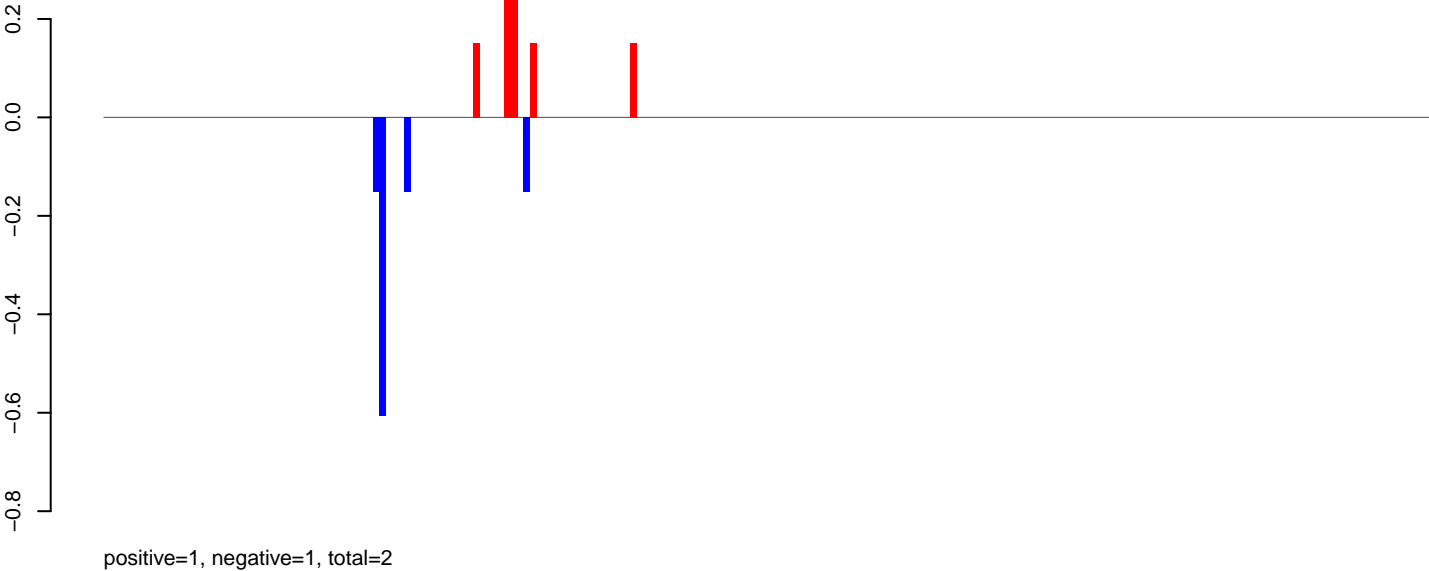


Window size=25, length=6045, TE@ltr-1\_family-3362@LTR\_Gypsy:1-6045

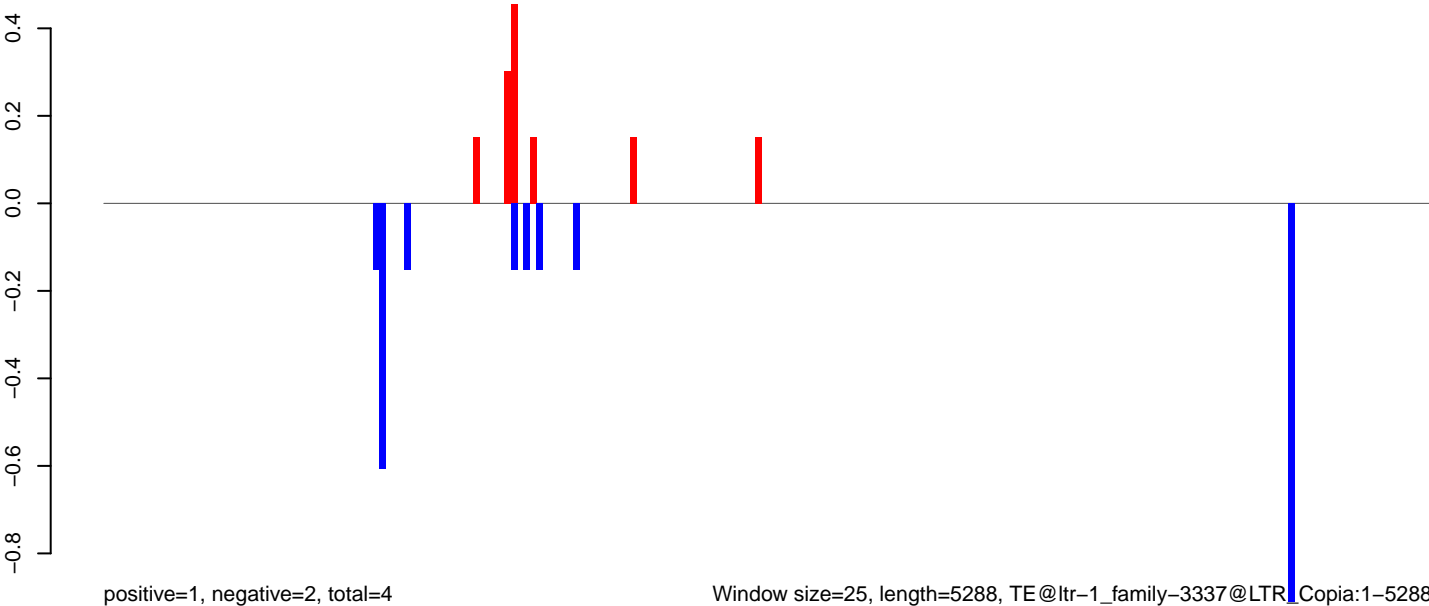
AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



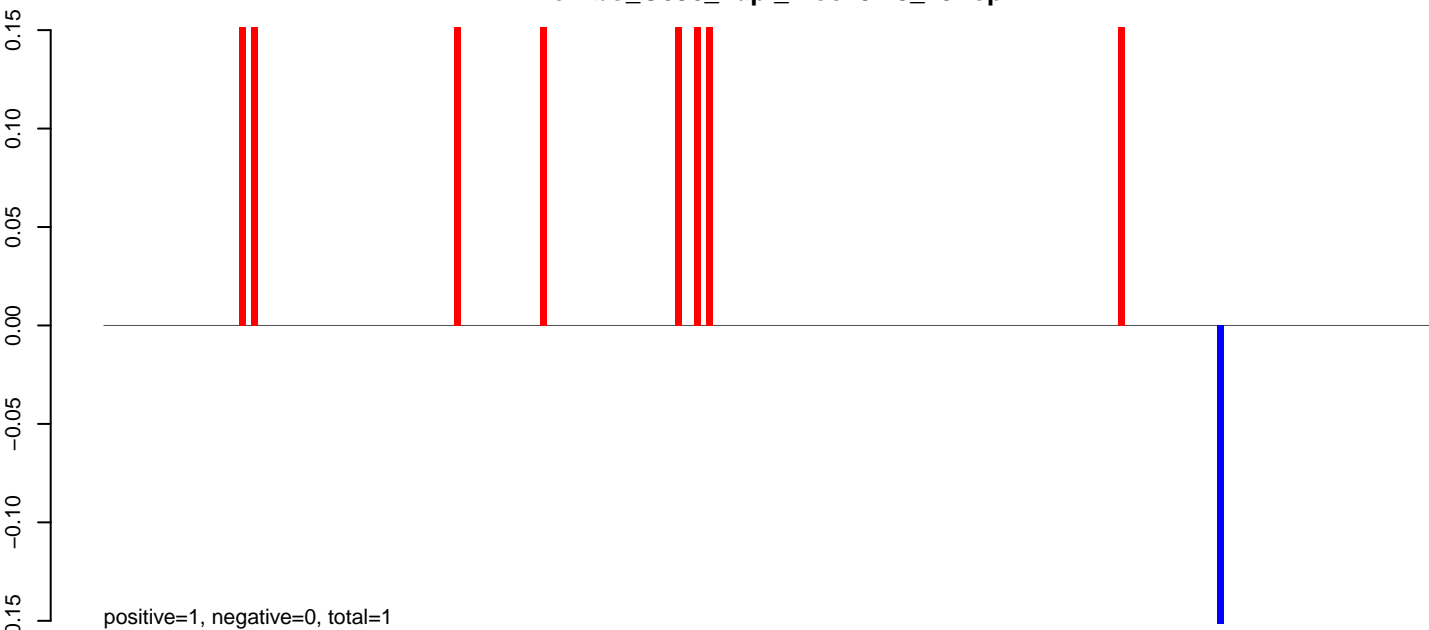
AeAlbo\_C636\_2dpi\_mock3.24\_35.rep



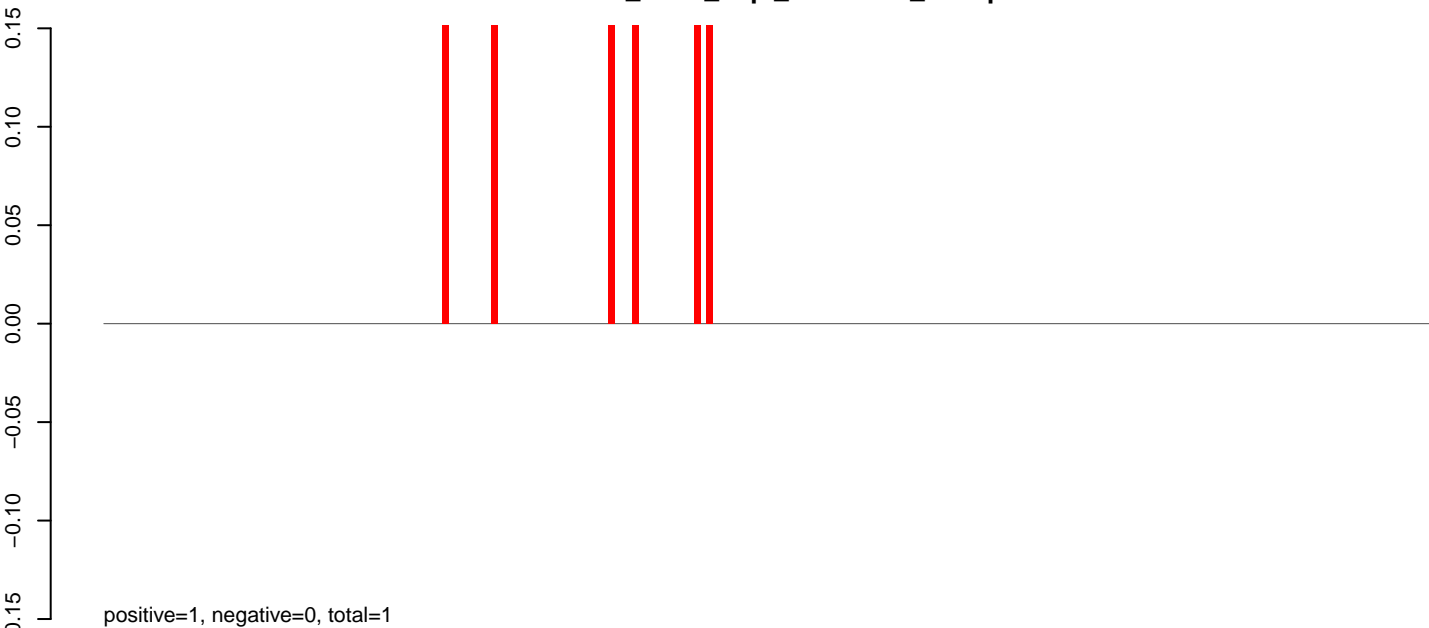
AeAlbo\_C636\_2dpi\_mock3.rep



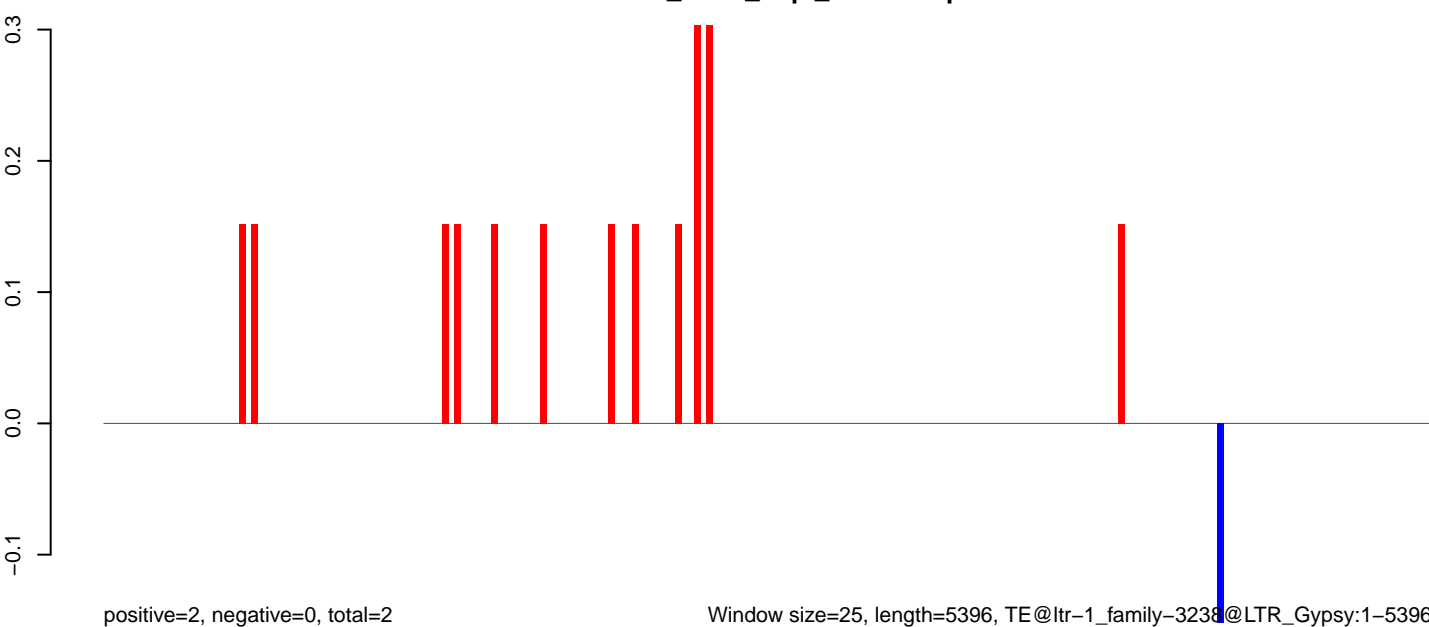
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



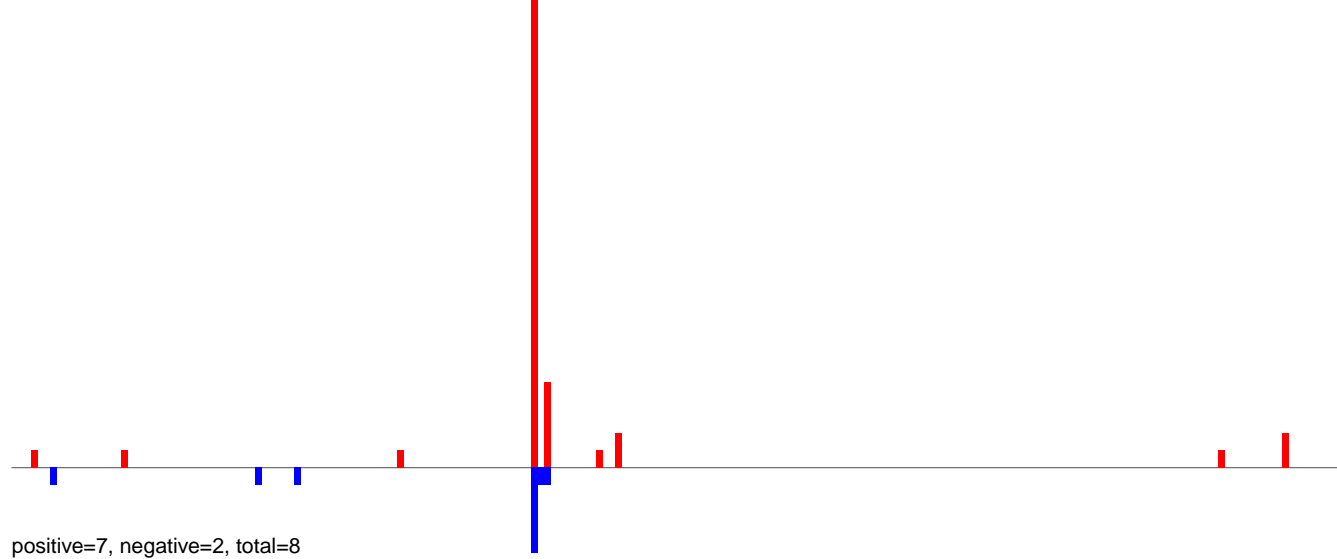
**AeAlbo\_C636\_2dpi\_mock3.rep**



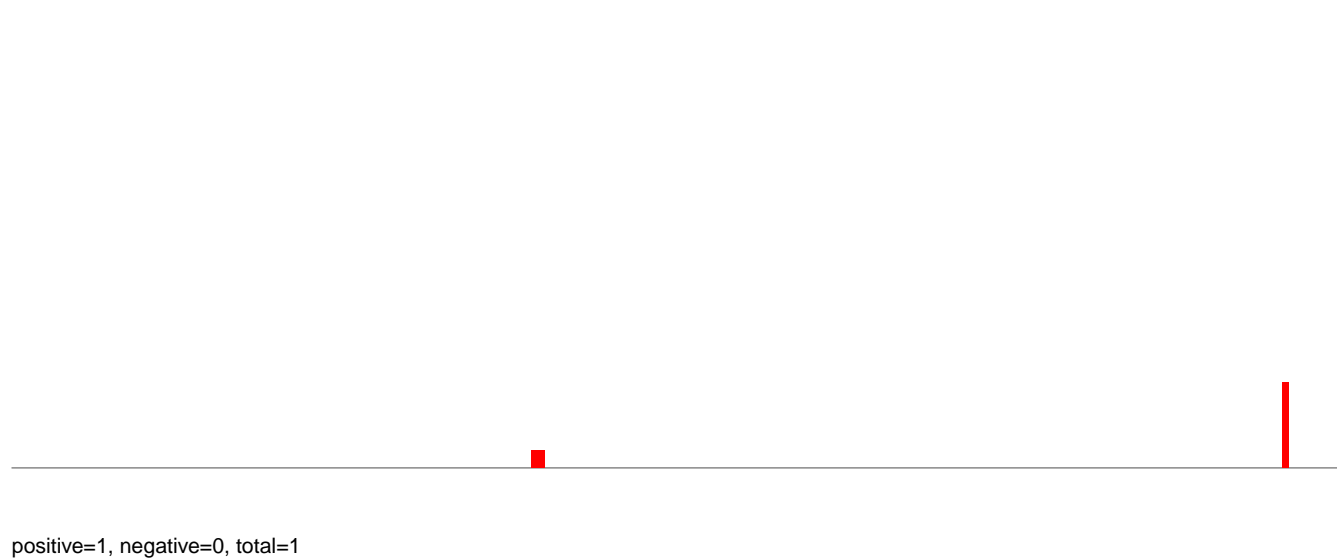
Window size=25, length=5396, TE@ltr-1\_family-3238@LTR\_Gypsy:1-5396

0 1000 2000 3000 4000 5000

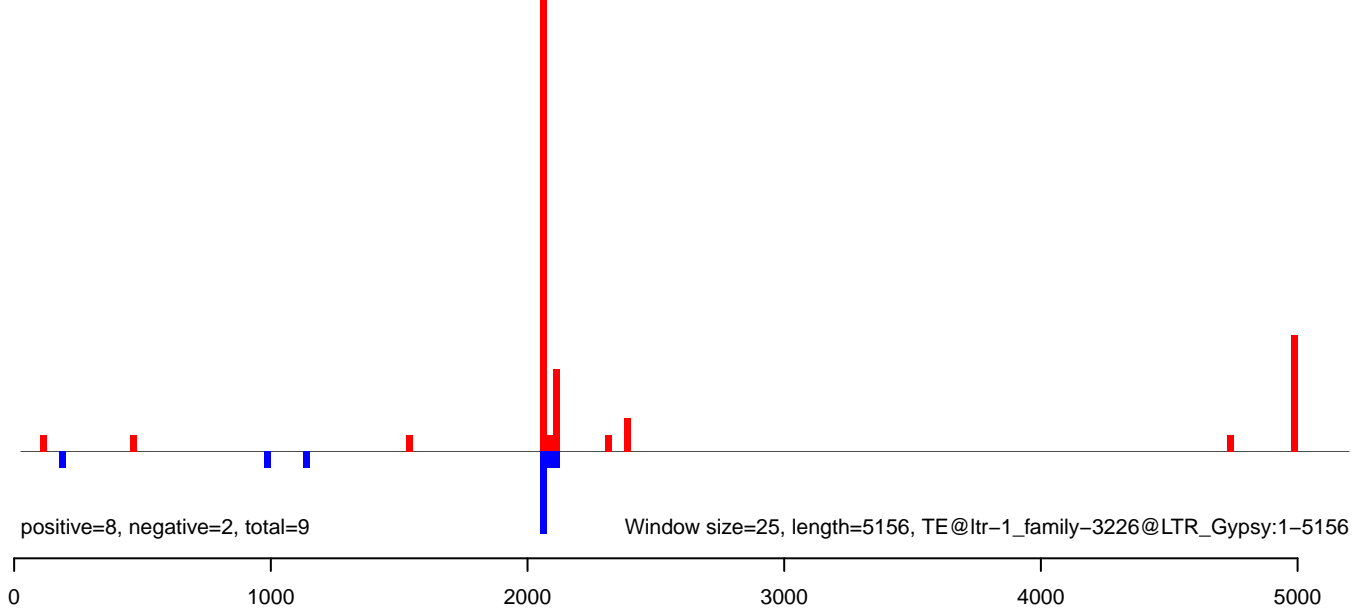
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



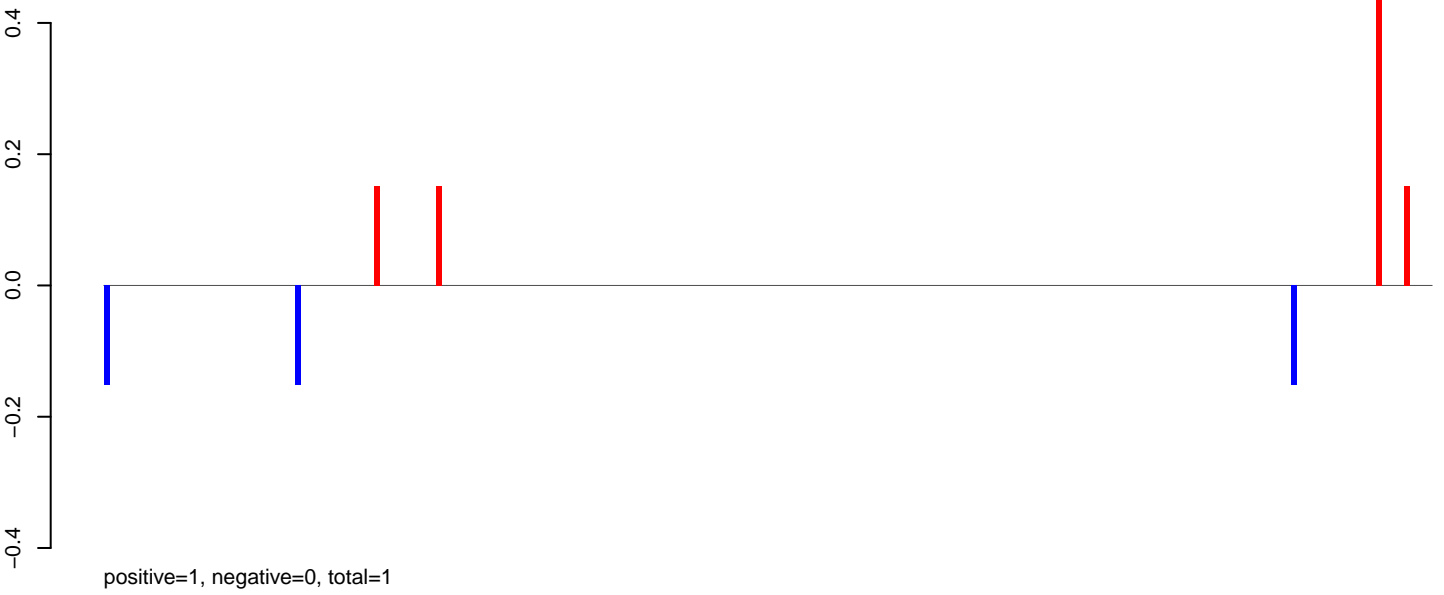
**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



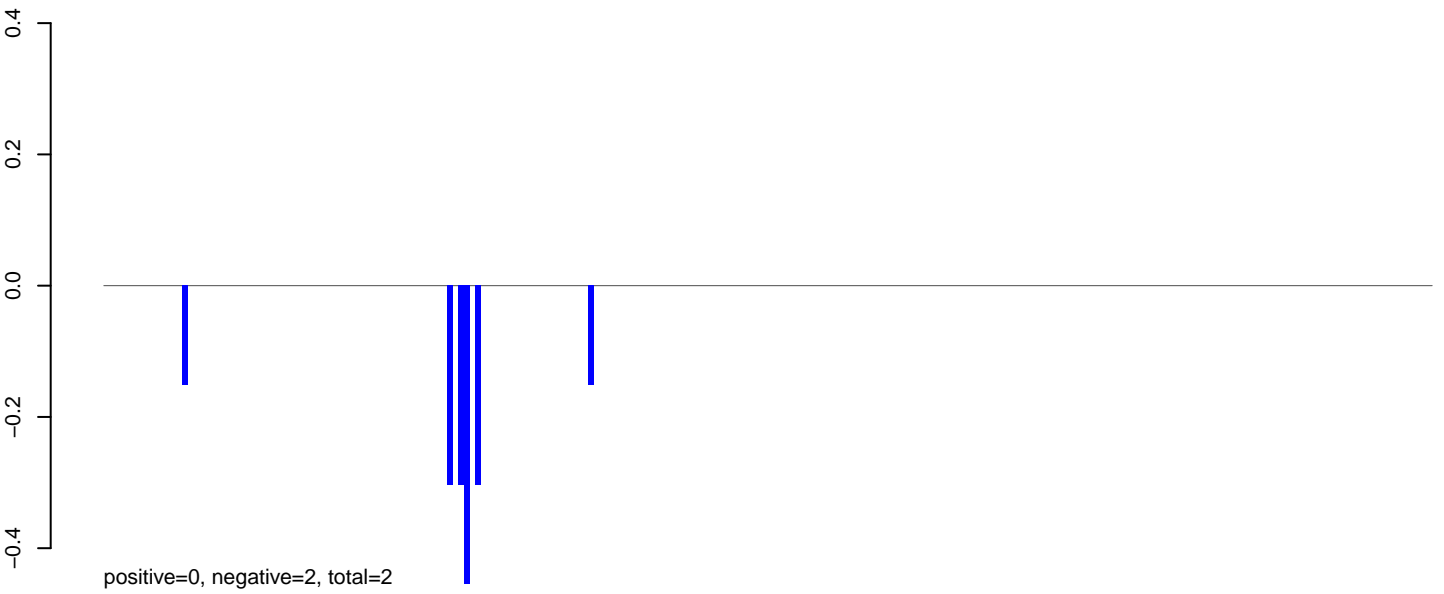
**AeAlbo\_C636\_2dpi\_mock3.rep**



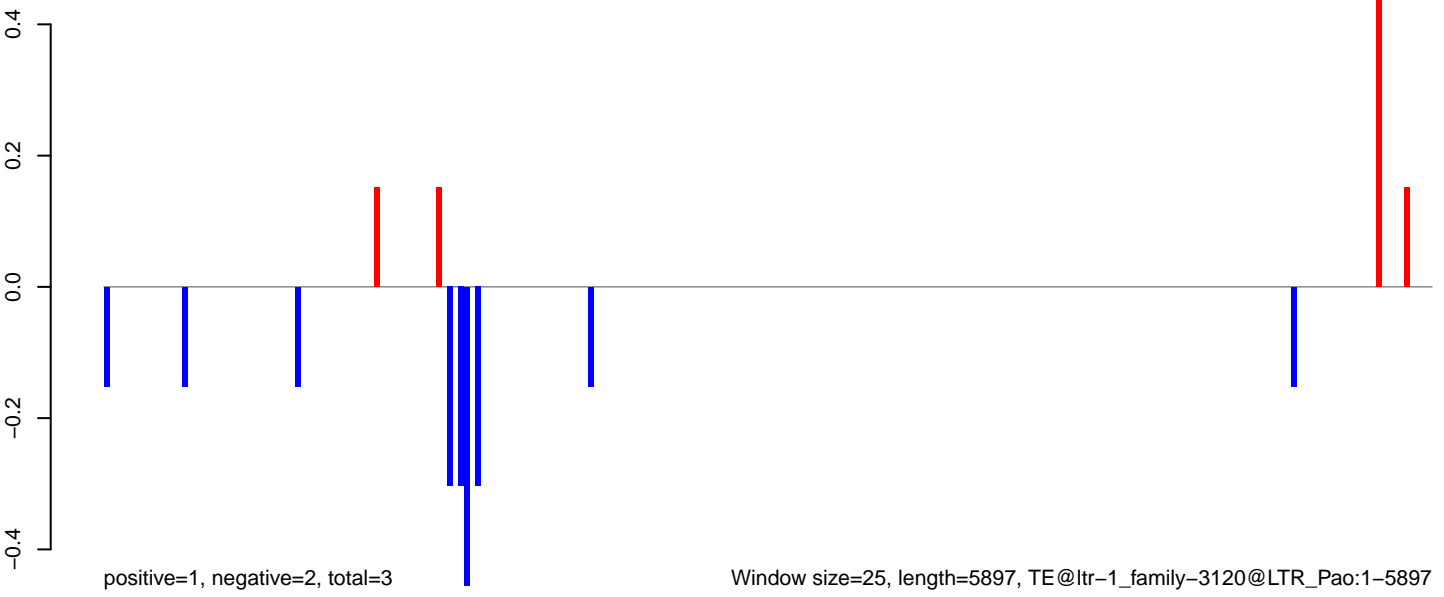
AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



AeAlbo\_C636\_2dpi\_mock3.24\_35.rep



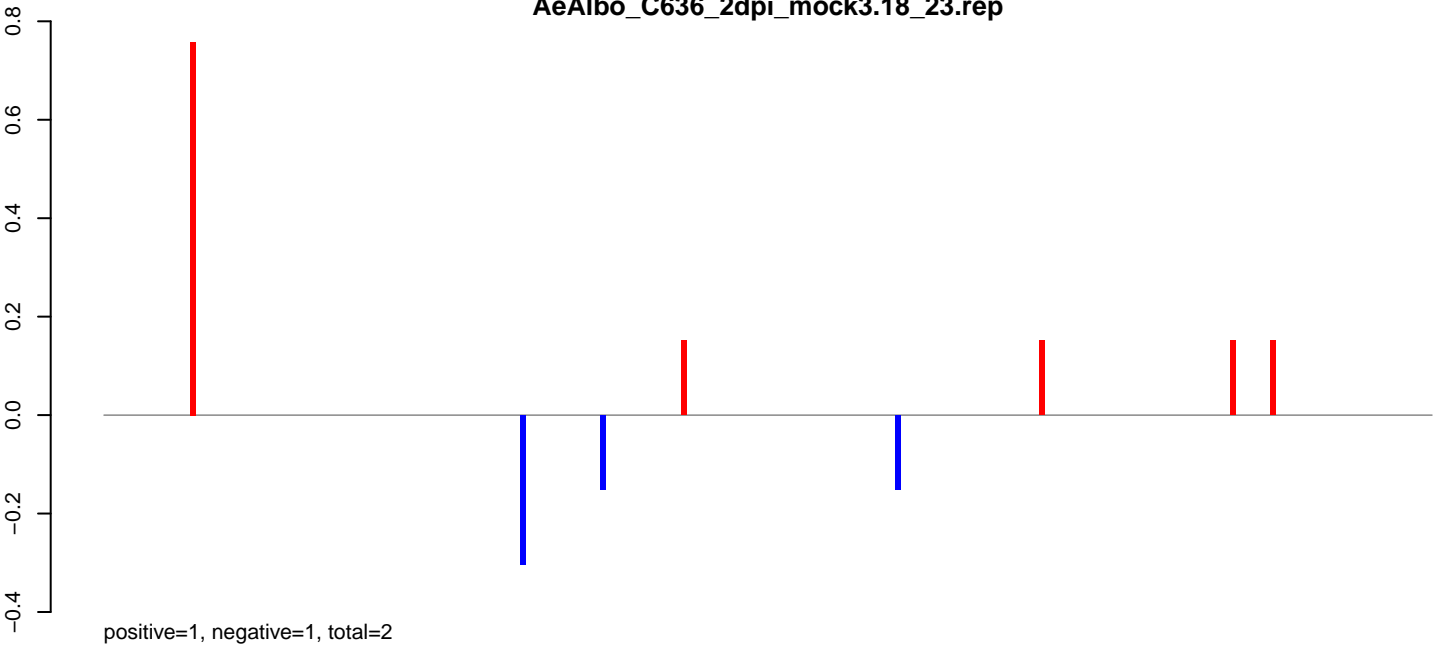
AeAlbo\_C636\_2dpi\_mock3.rep



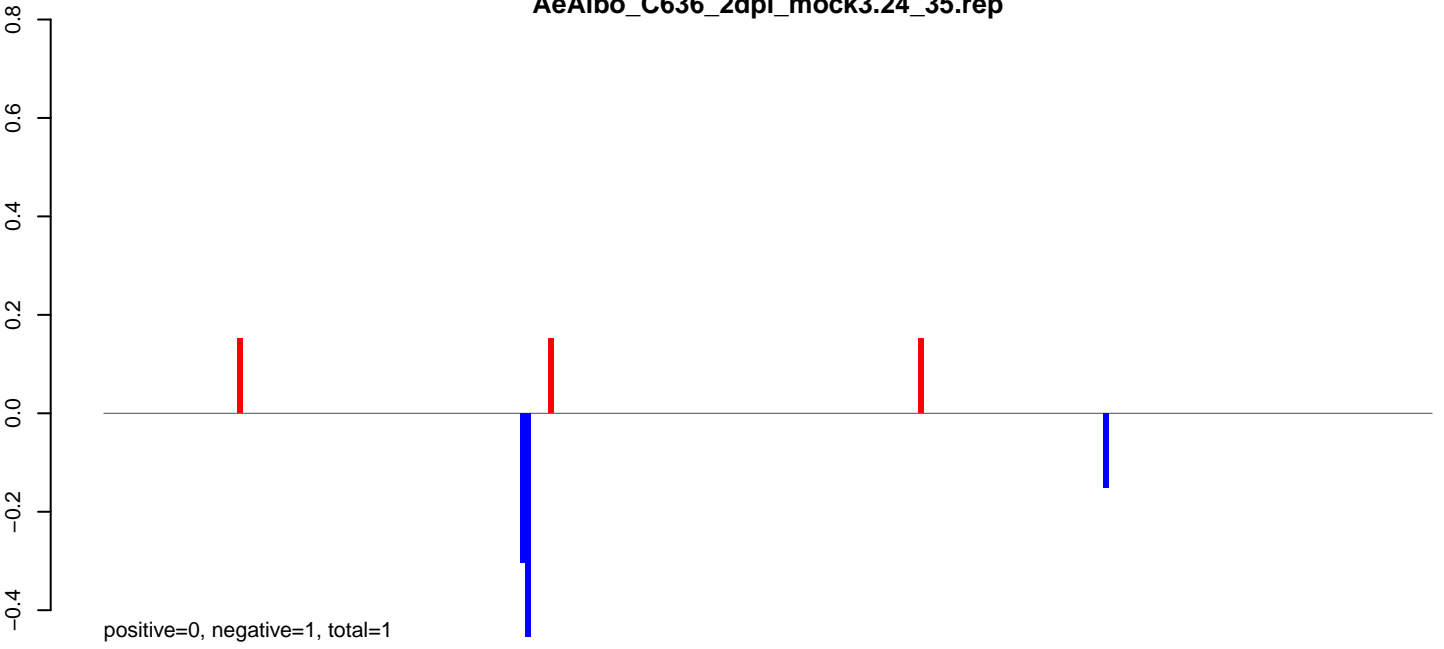
Window size=25, length=5897, TE@ltr-1\_family-3120@LTR\_Pao:1-5897



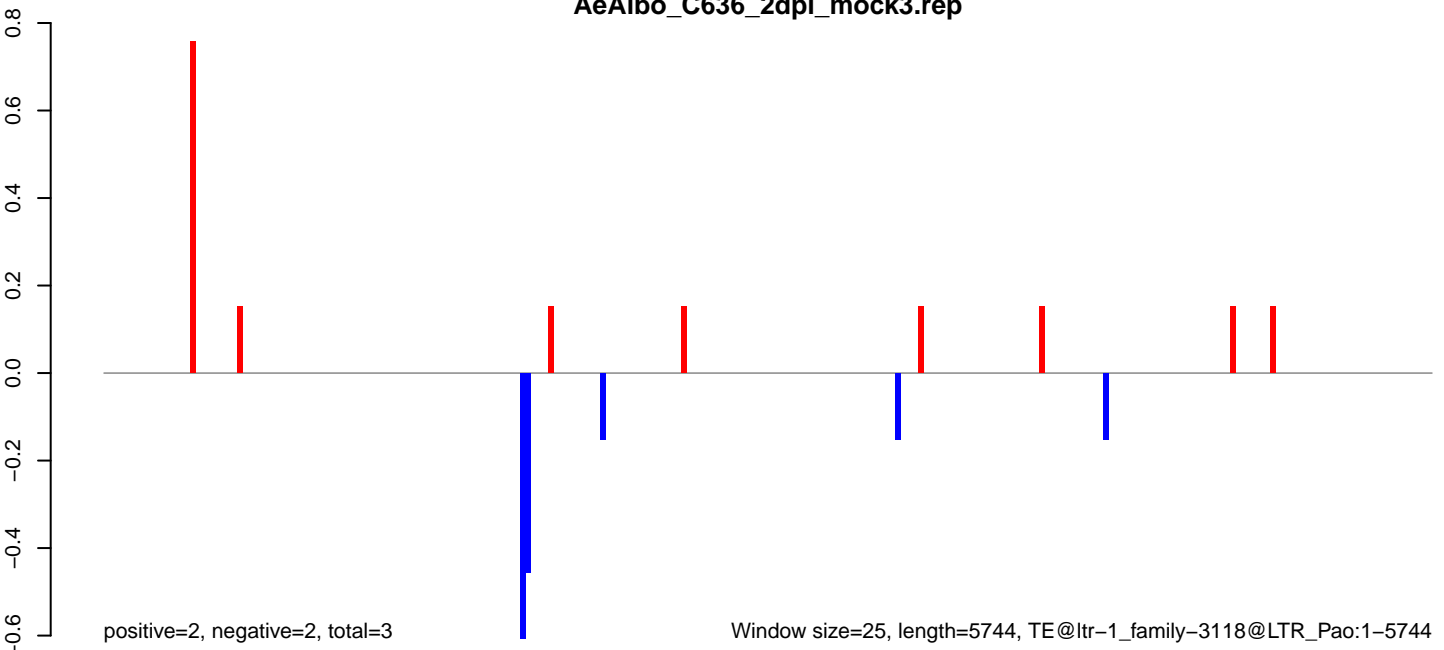
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



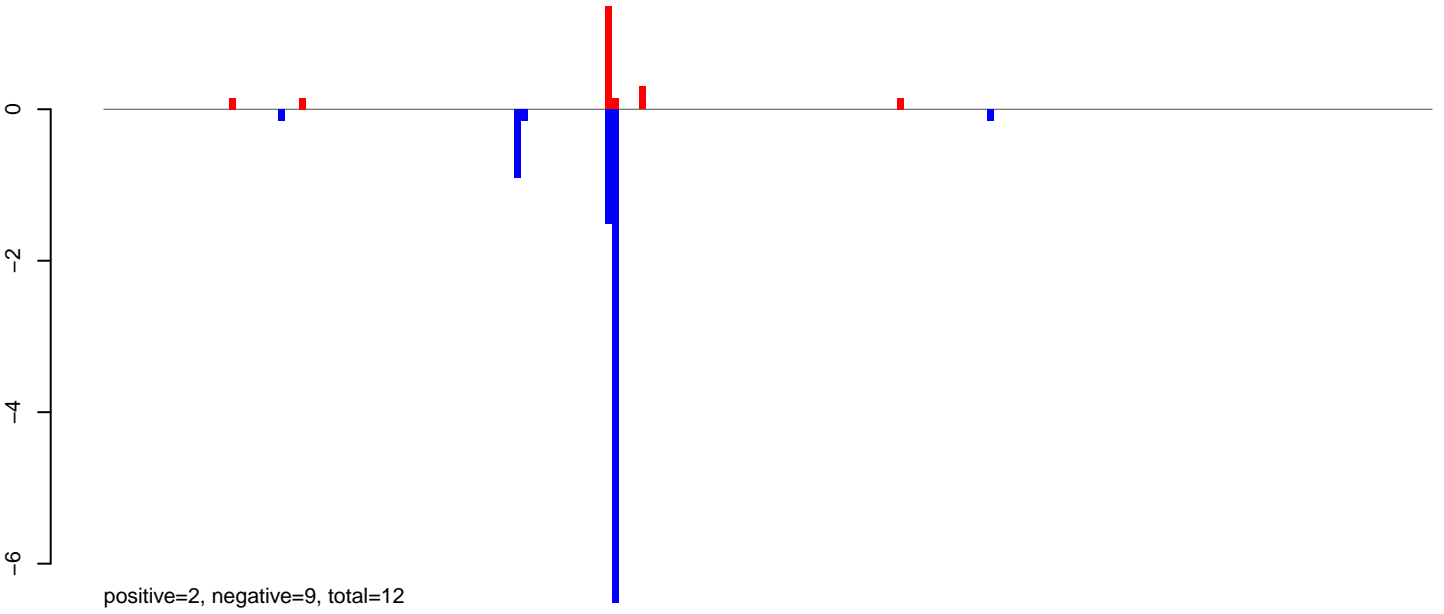
**AeAlbo\_C636\_2dpi\_mock3.rep**



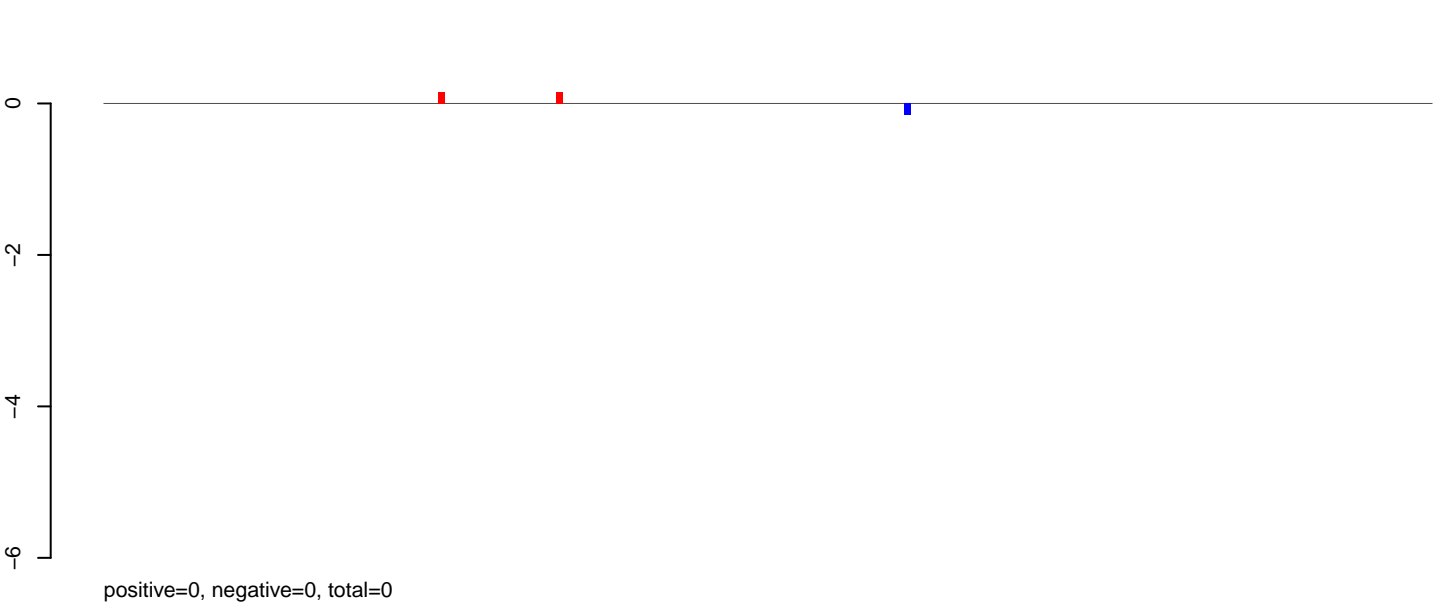
Window size=25, length=5744, TE@ltr-1\_family-3118@LTR\_Pao:1-5744

0 1000 2000 3000 4000 5000 6000

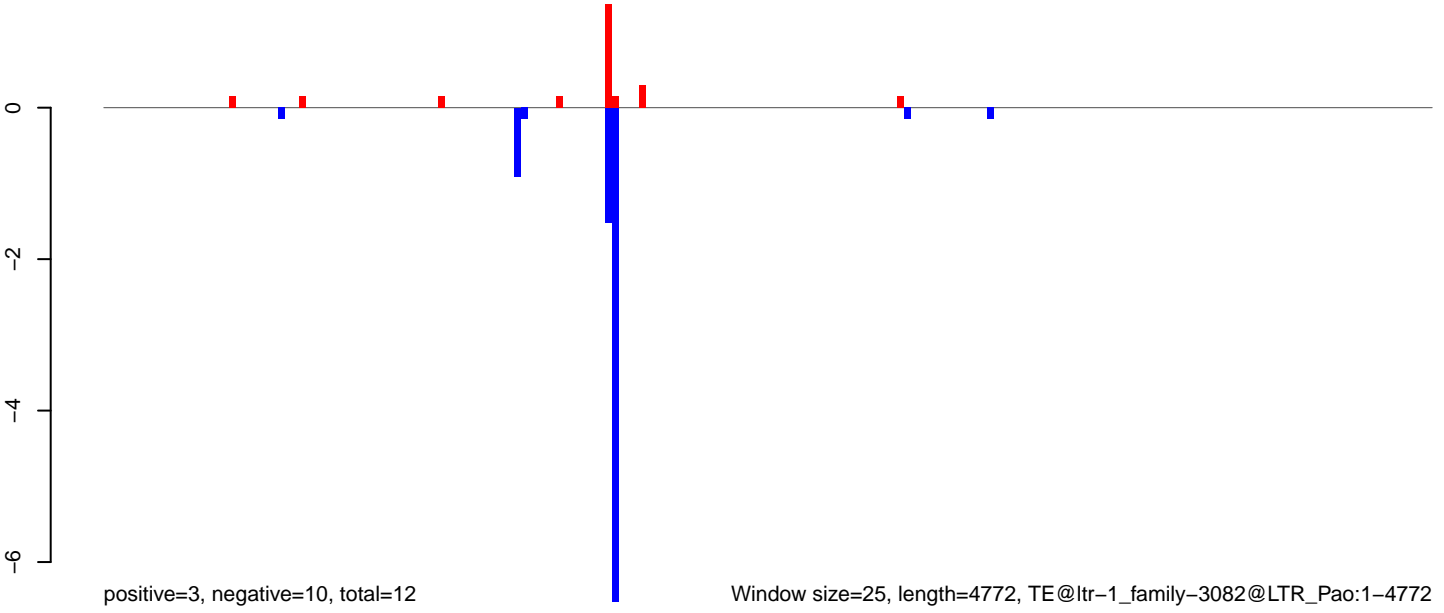
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



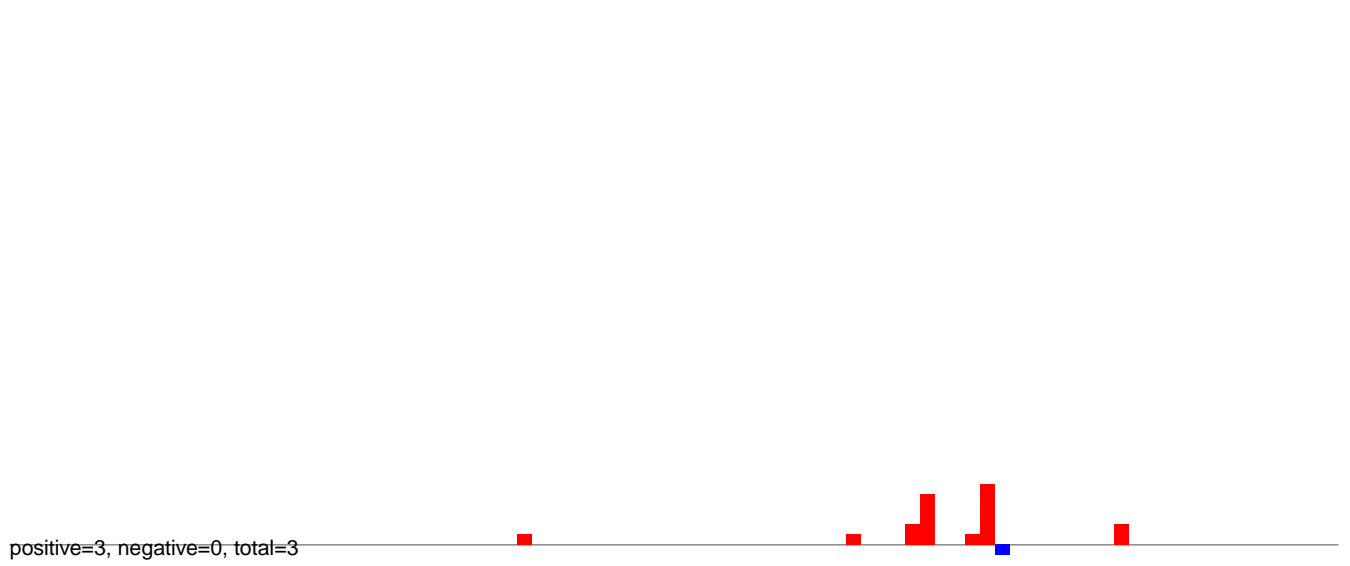
**AeAlbo\_C636\_2dpi\_mock3.rep**



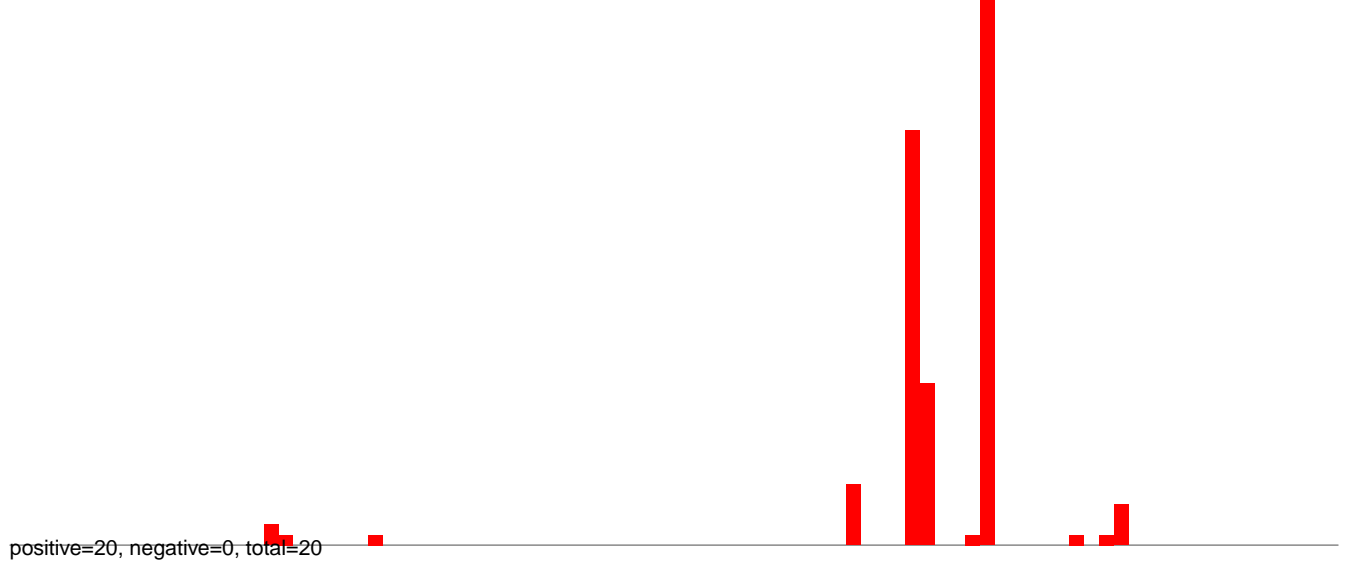
Window size=25, length=4772, TE@ltr-1\_family-3082@LTR\_Pao:1-4772

0 1000 2000 3000 4000

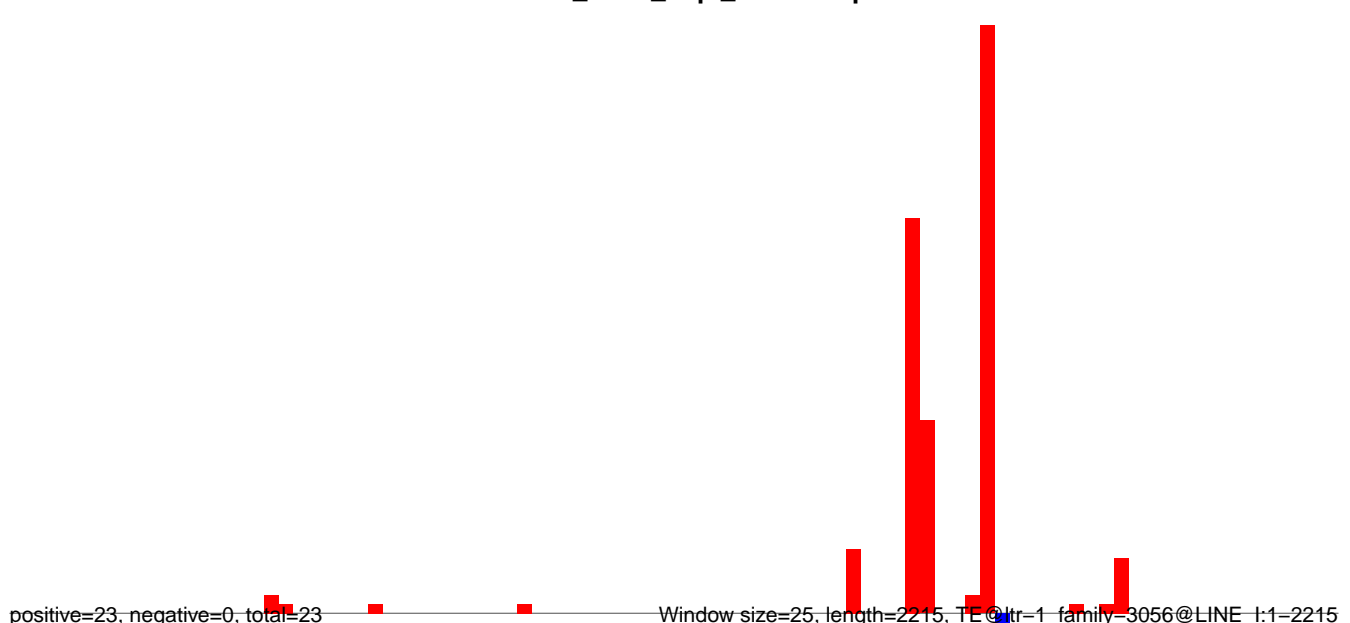
AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



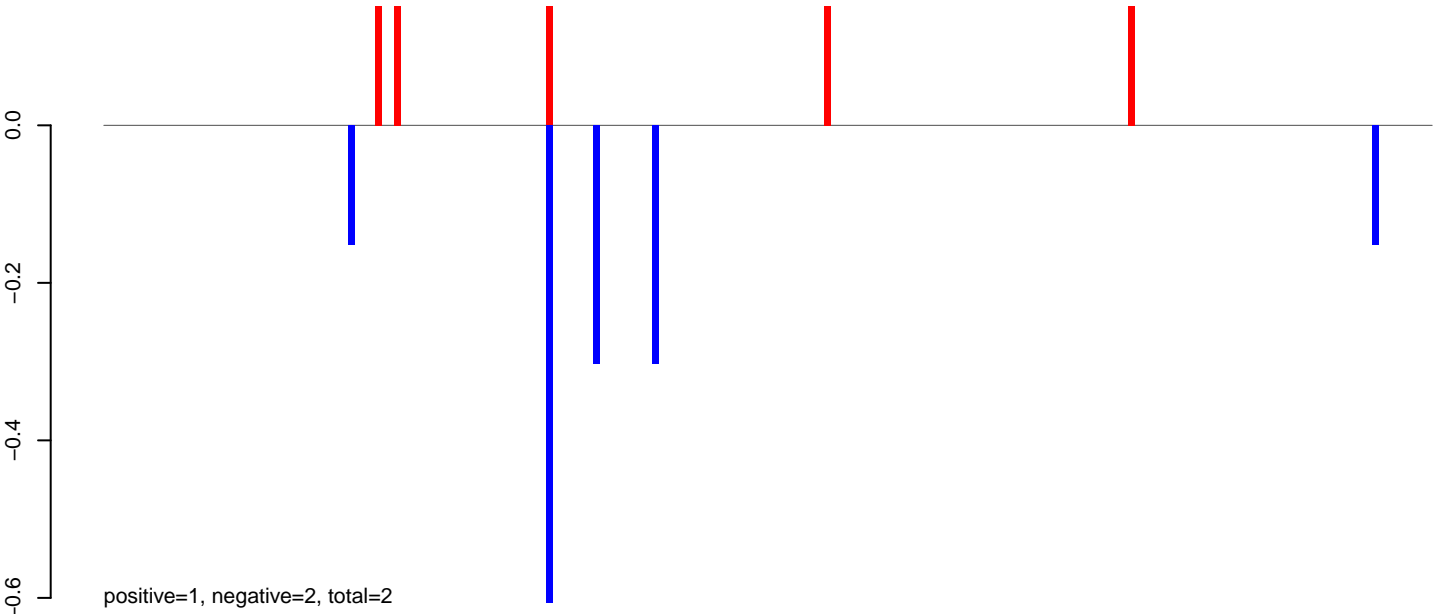
AeAlbo\_C636\_2dpi\_mock3.24\_35.rep



AeAlbo\_C636\_2dpi\_mock3.rep



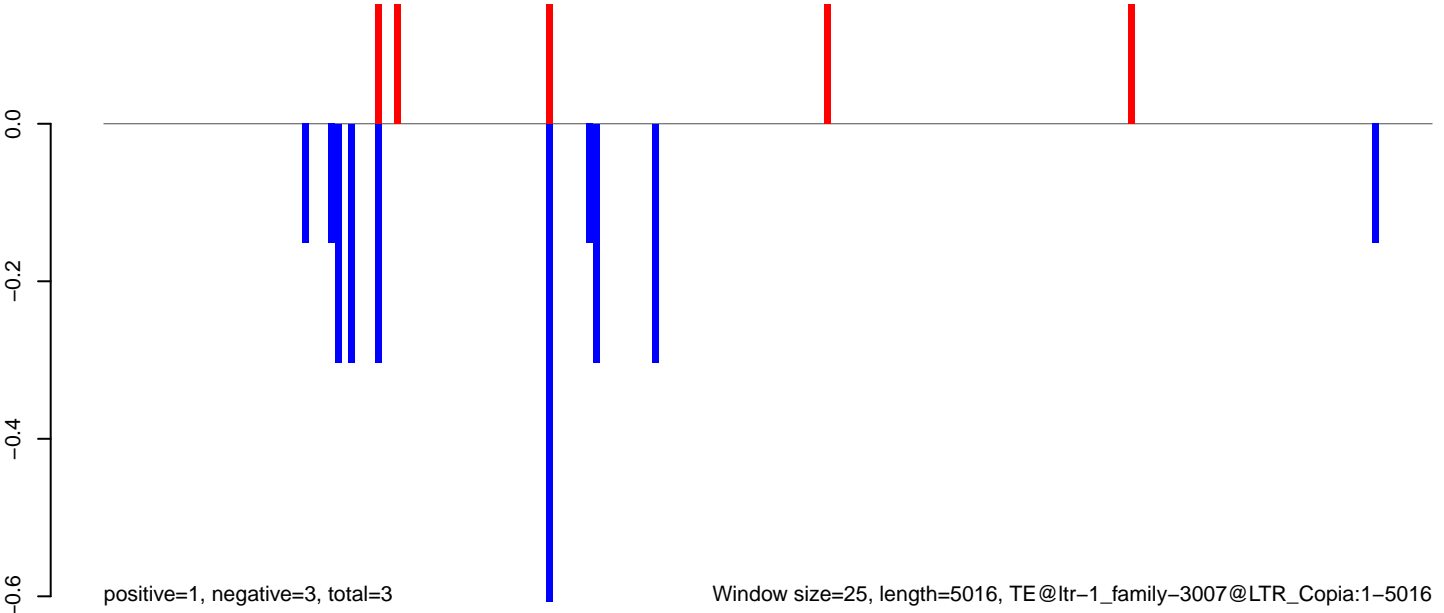
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



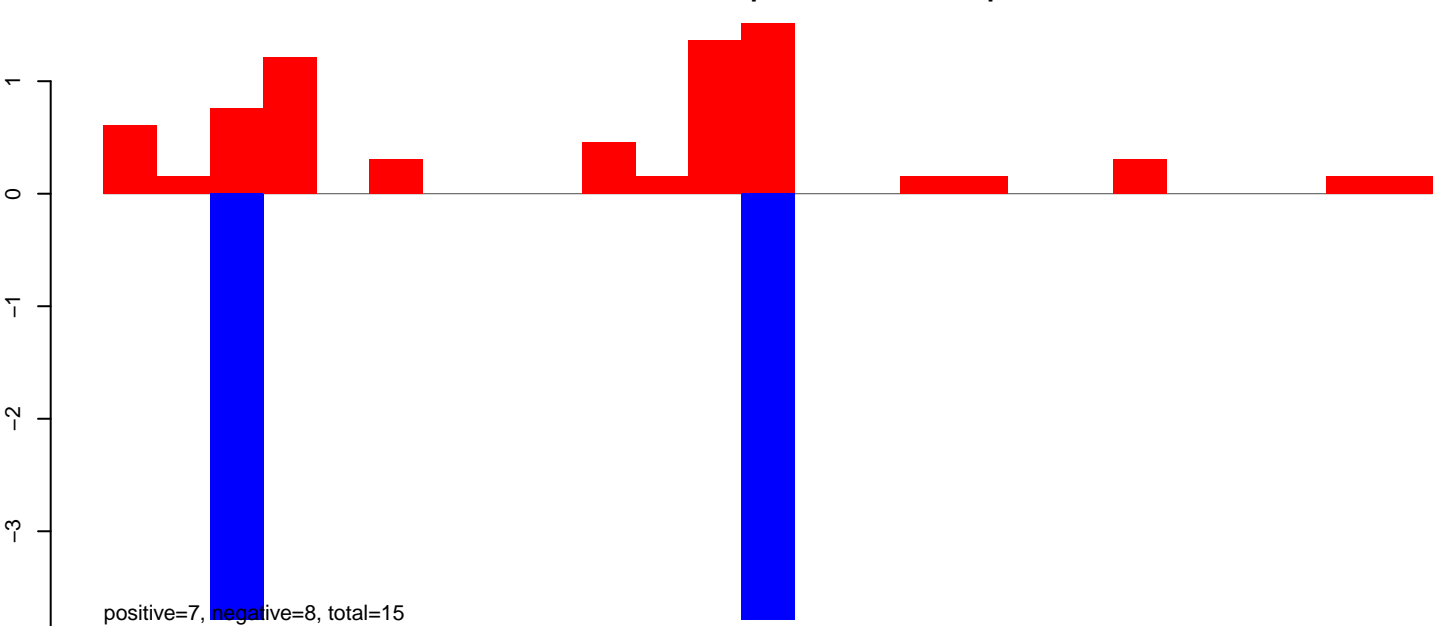
**AeAlbo\_C636\_2dpi\_mock3.rep**



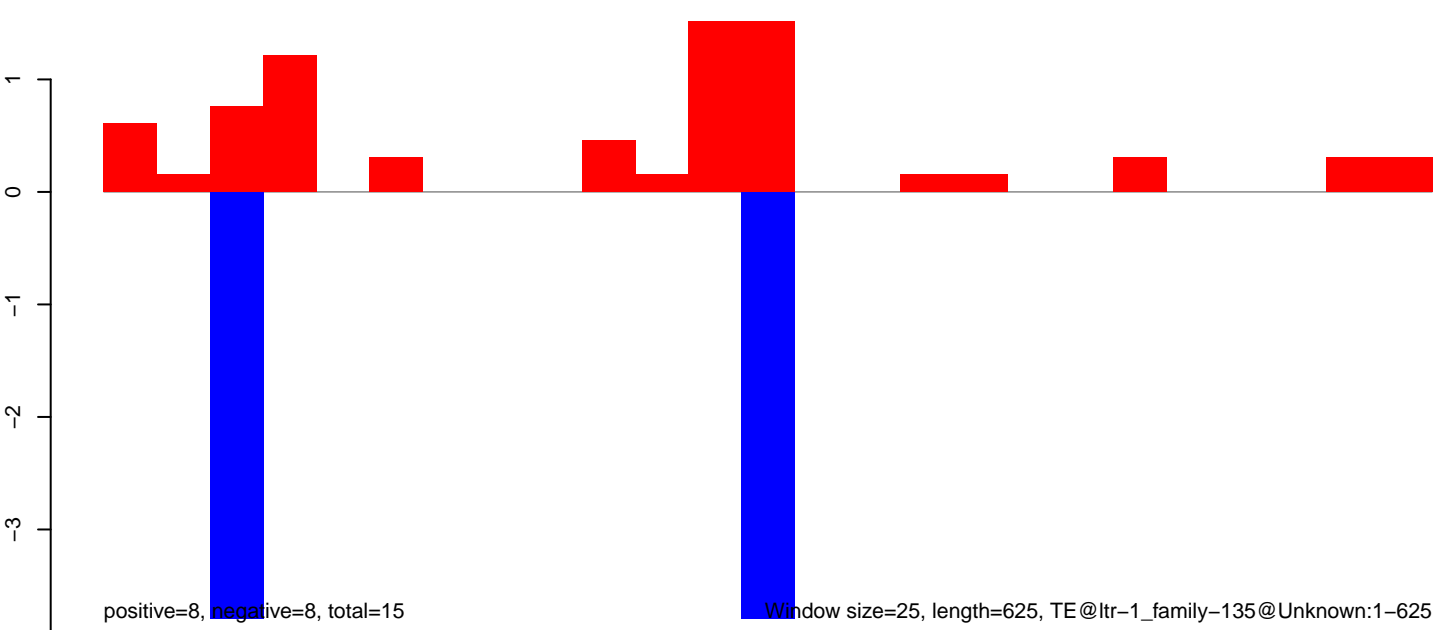
AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



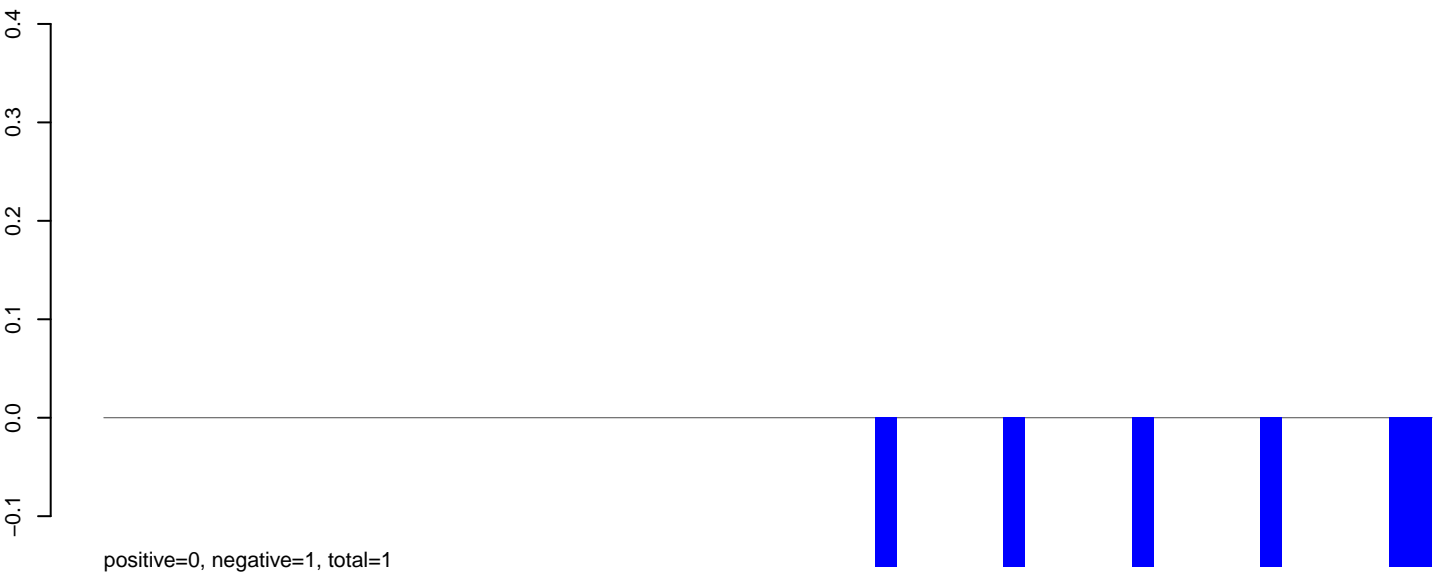
AeAlbo\_C636\_2dpi\_mock3.24\_35.rep



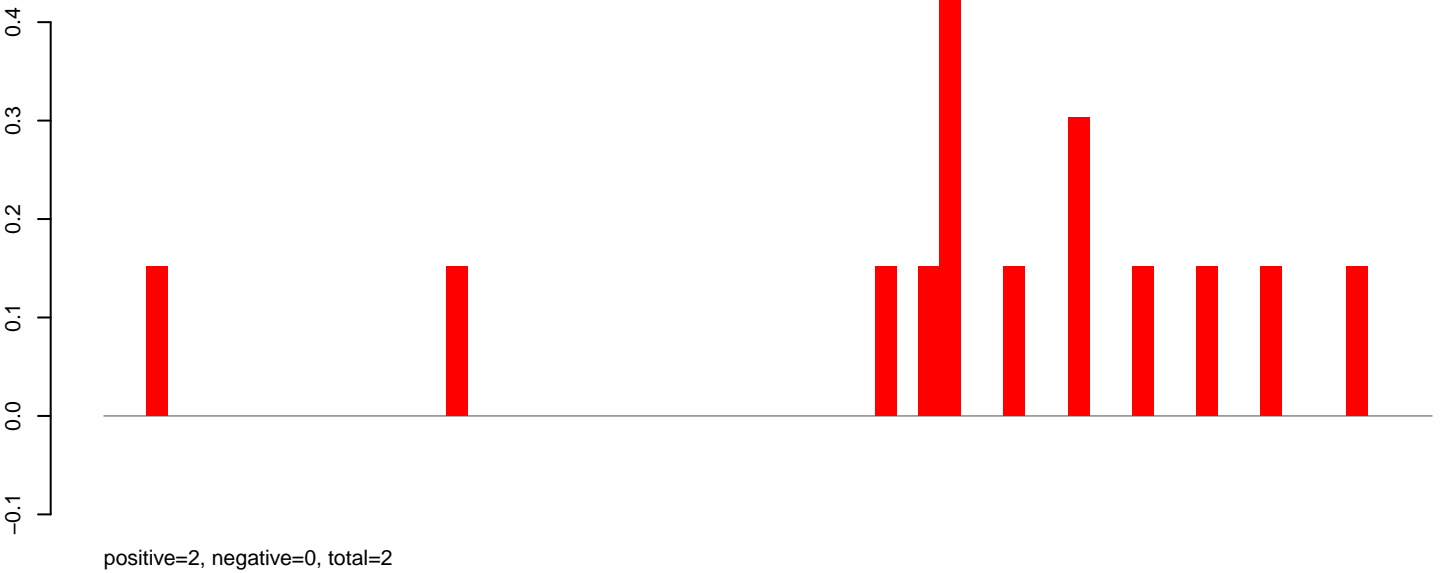
AeAlbo\_C636\_2dpi\_mock3.rep



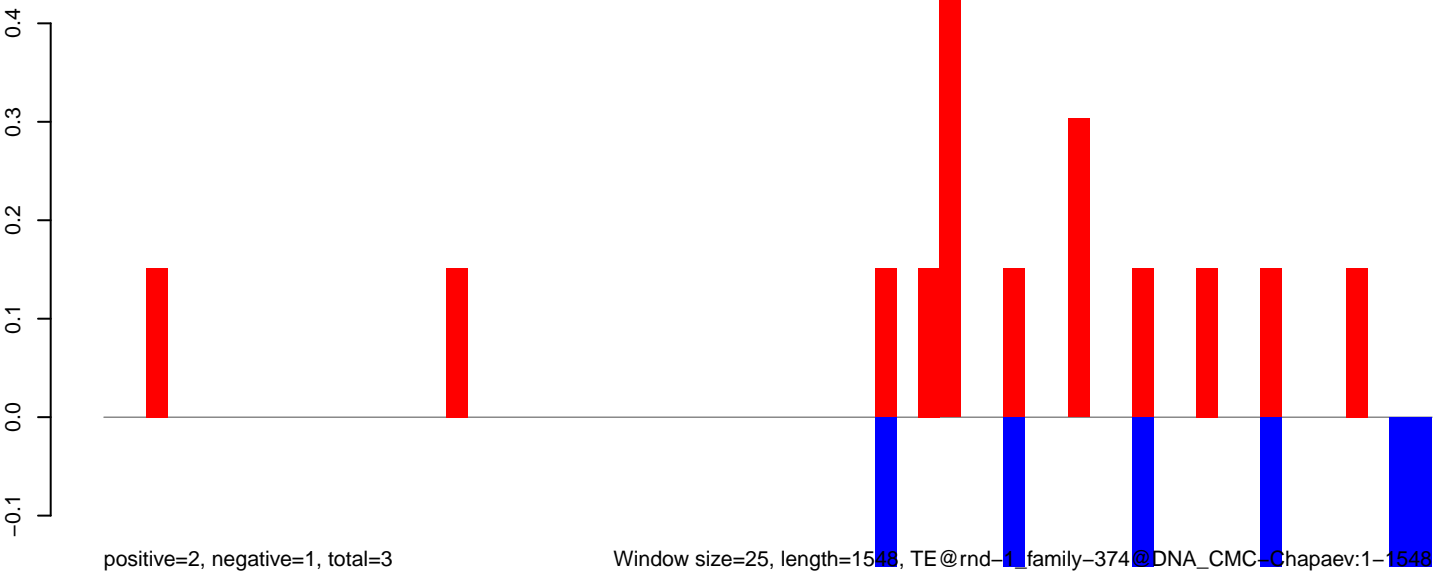
AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



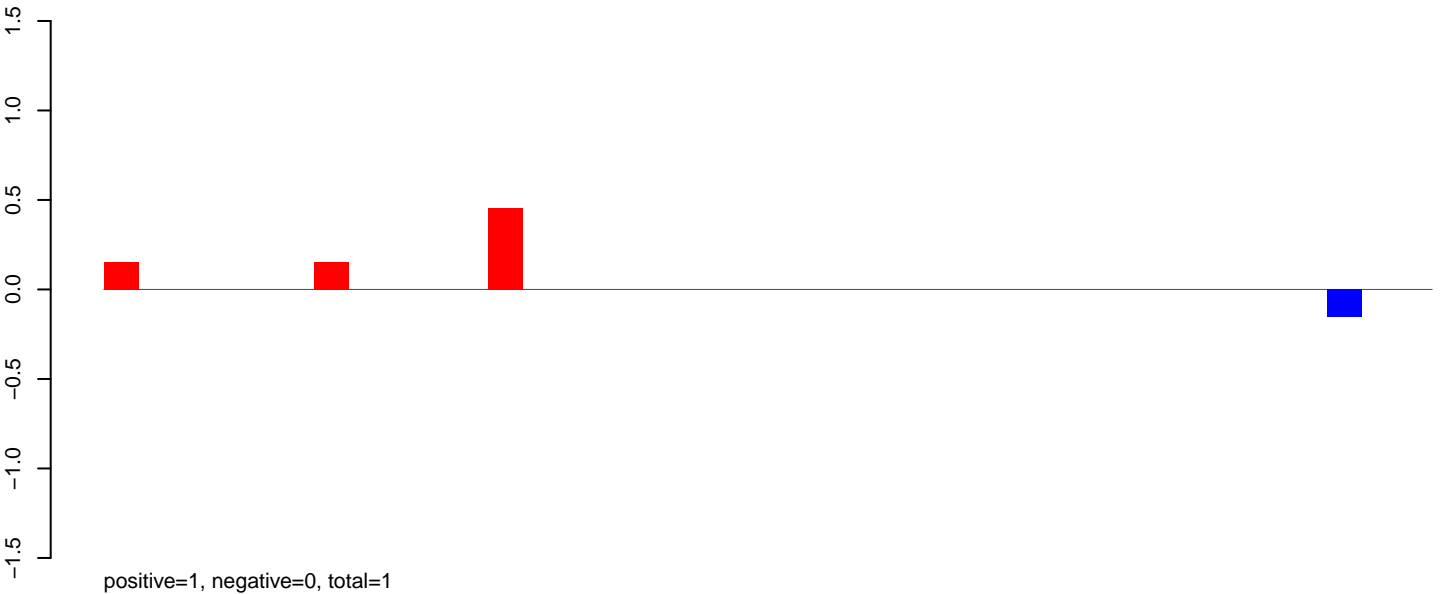
AeAlbo\_C636\_2dpi\_mock3.24\_35.rep



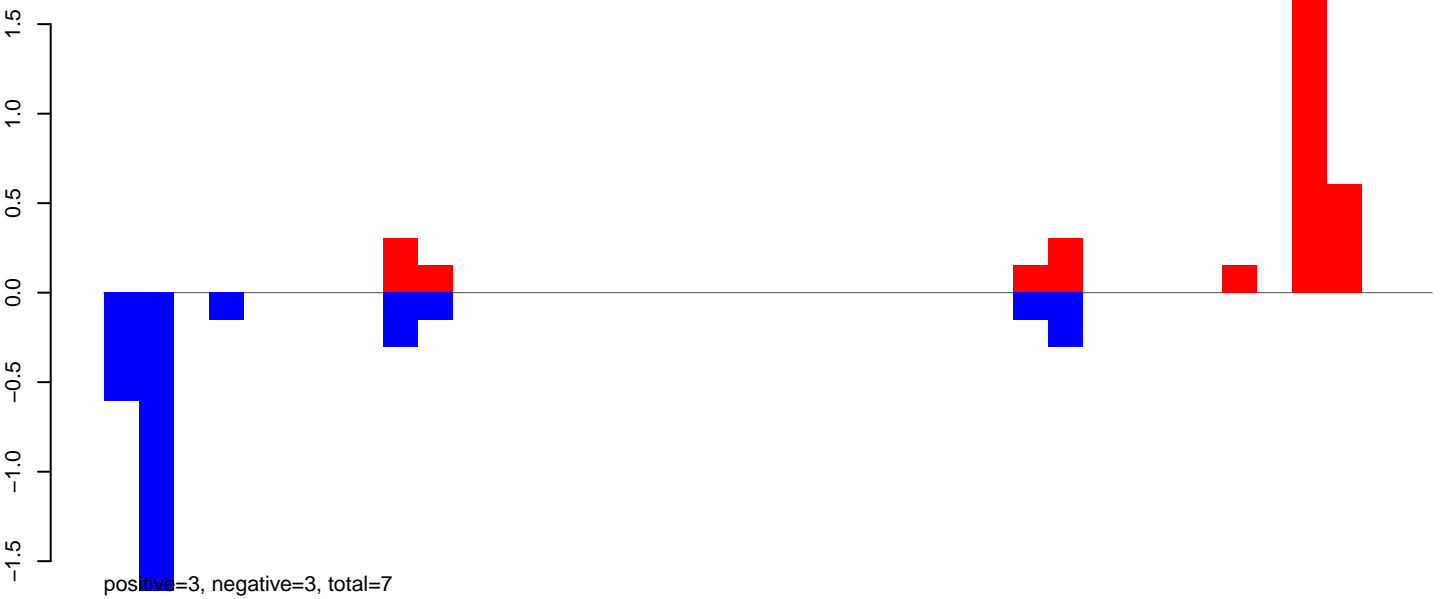
AeAlbo\_C636\_2dpi\_mock3.rep



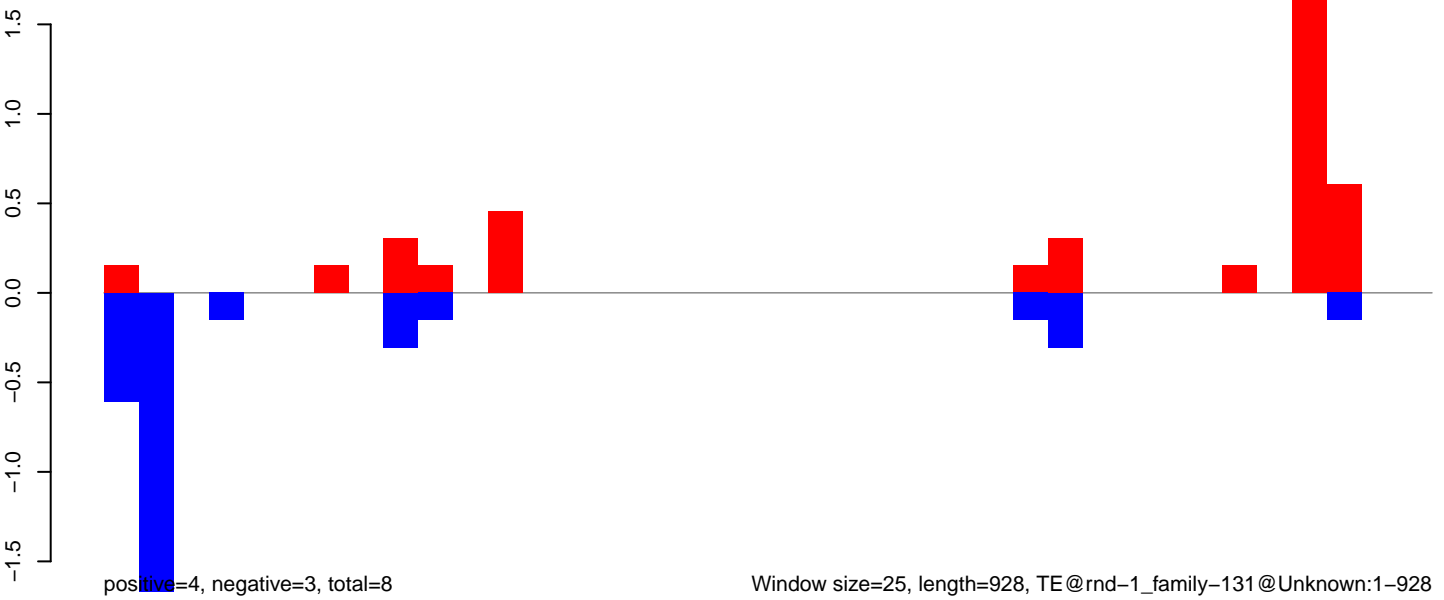
AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



AeAlbo\_C636\_2dpi\_mock3.24\_35.rep



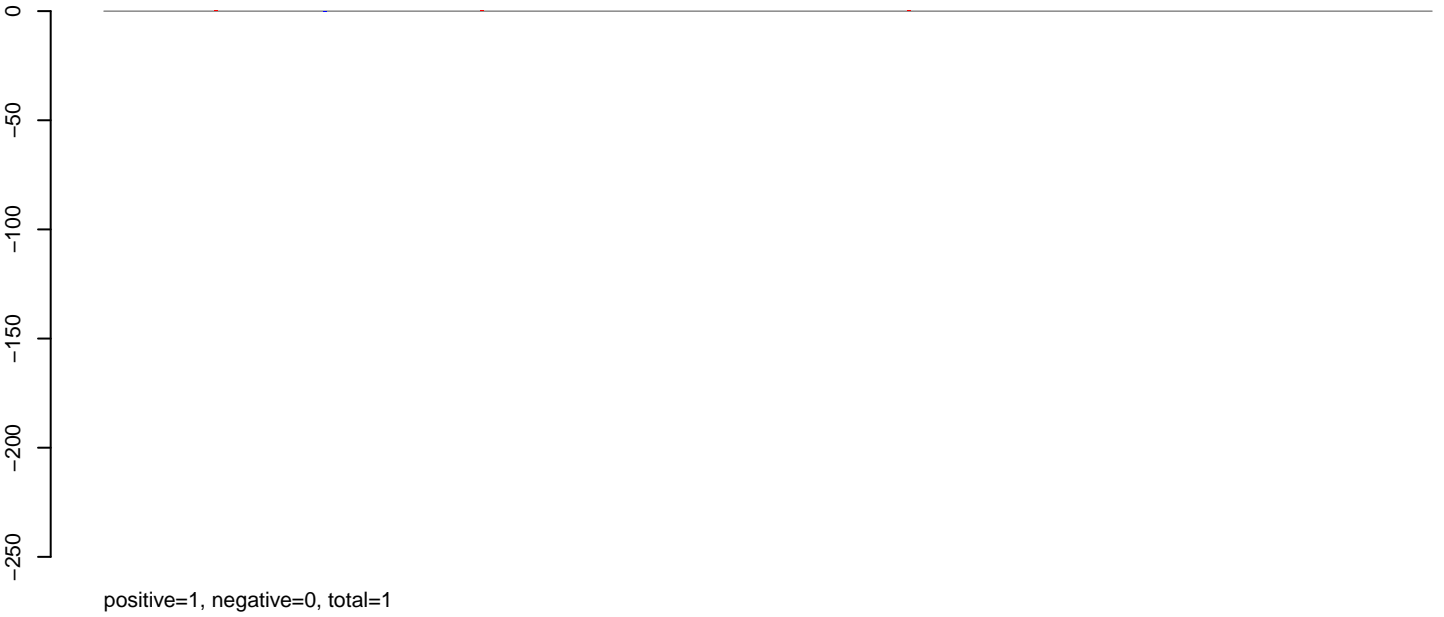
AeAlbo\_C636\_2dpi\_mock3.rep



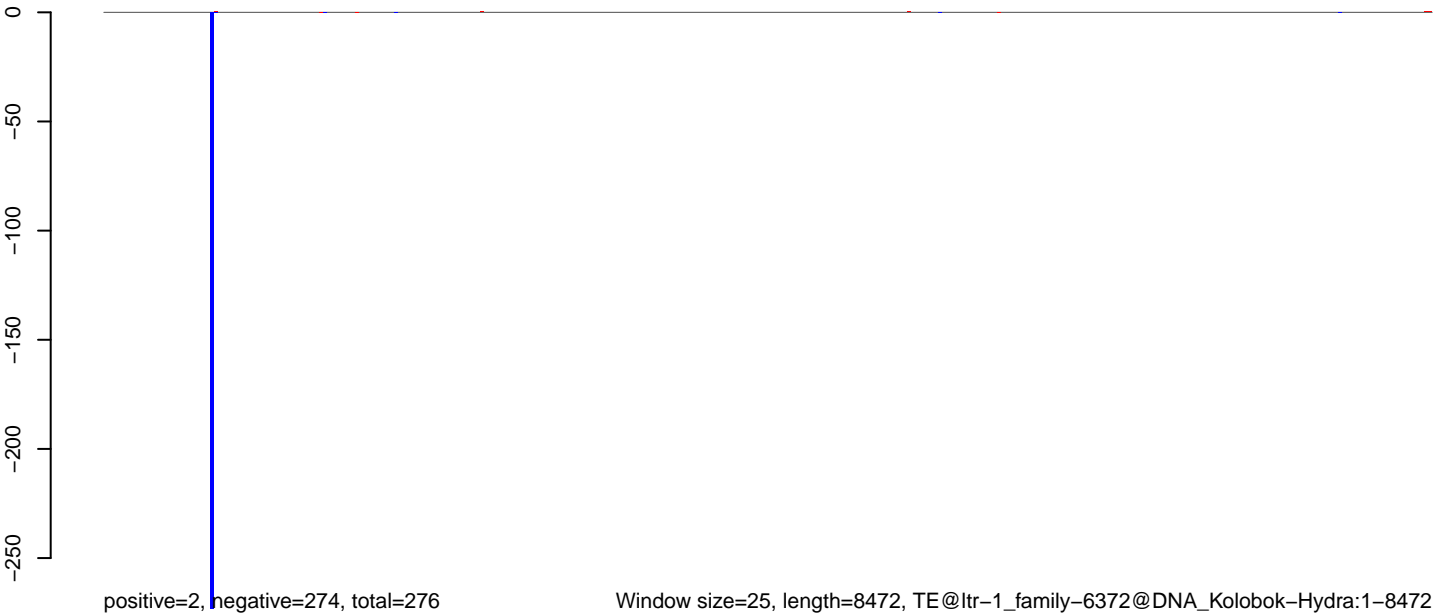
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



**AeAlbo\_C636\_2dpi\_mock3.rep**

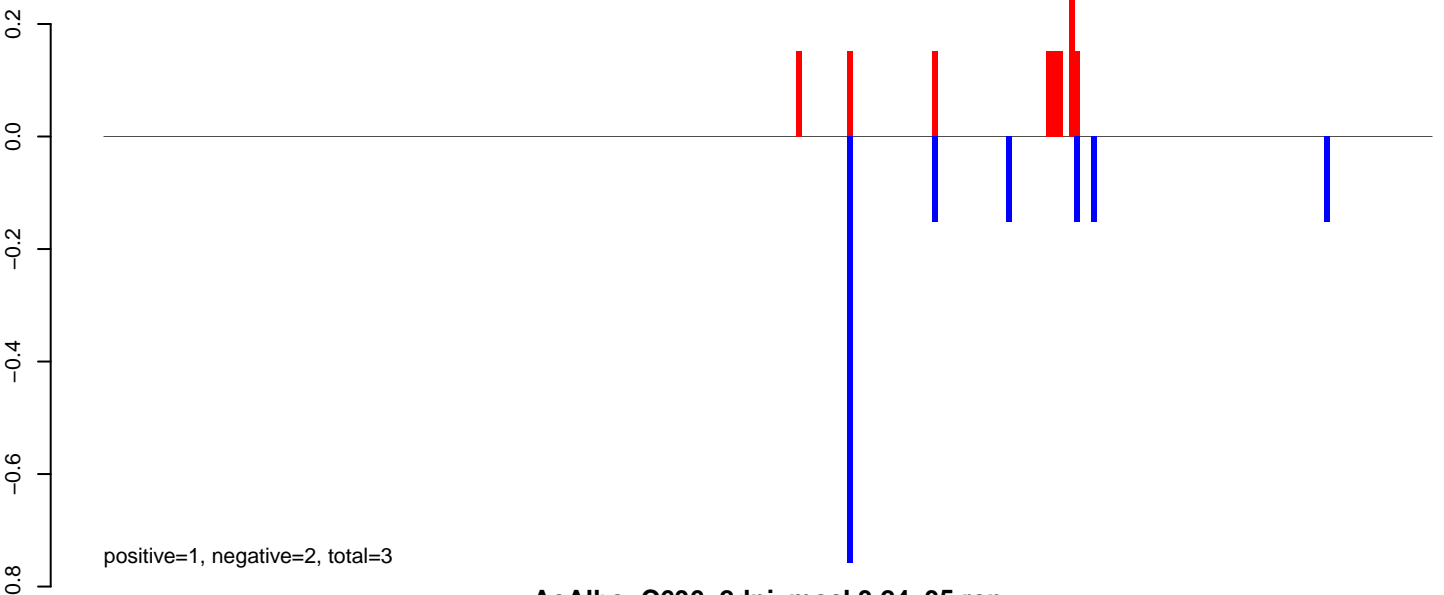


Window size=25, length=8472, TE@ltr-1\_family-6372@DNA\_Kolobok-Hydra:1-8472

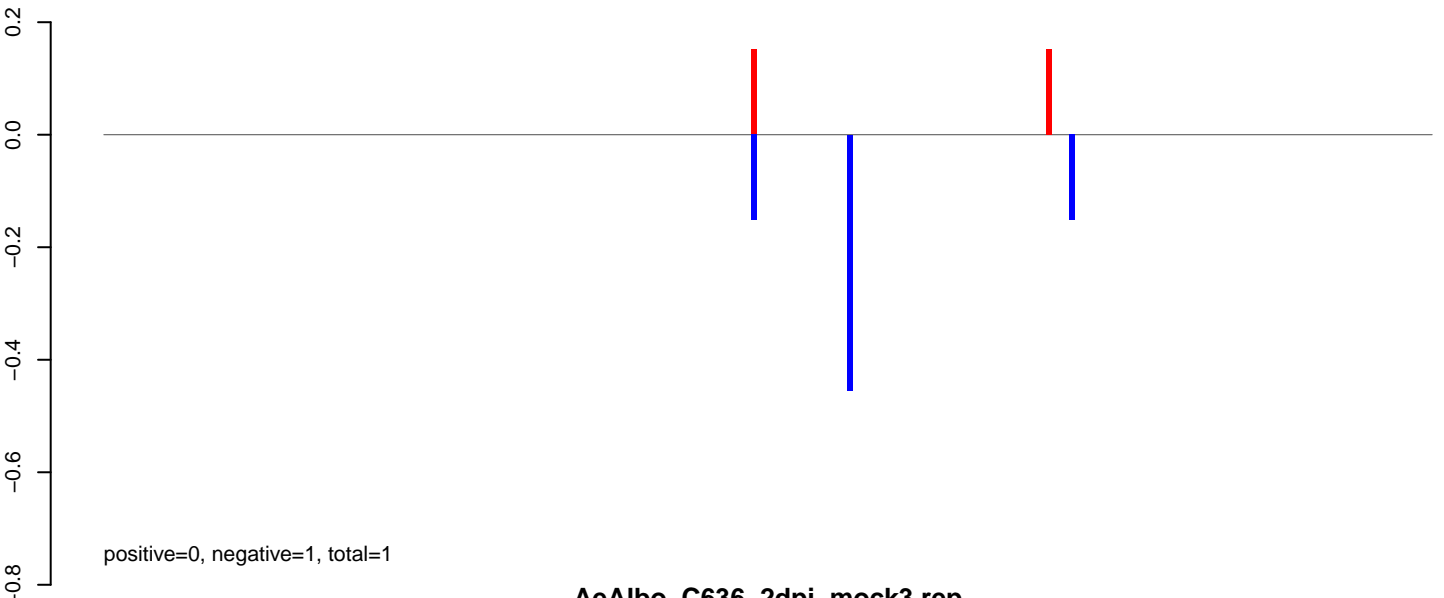
0 2000 4000 6000 8000



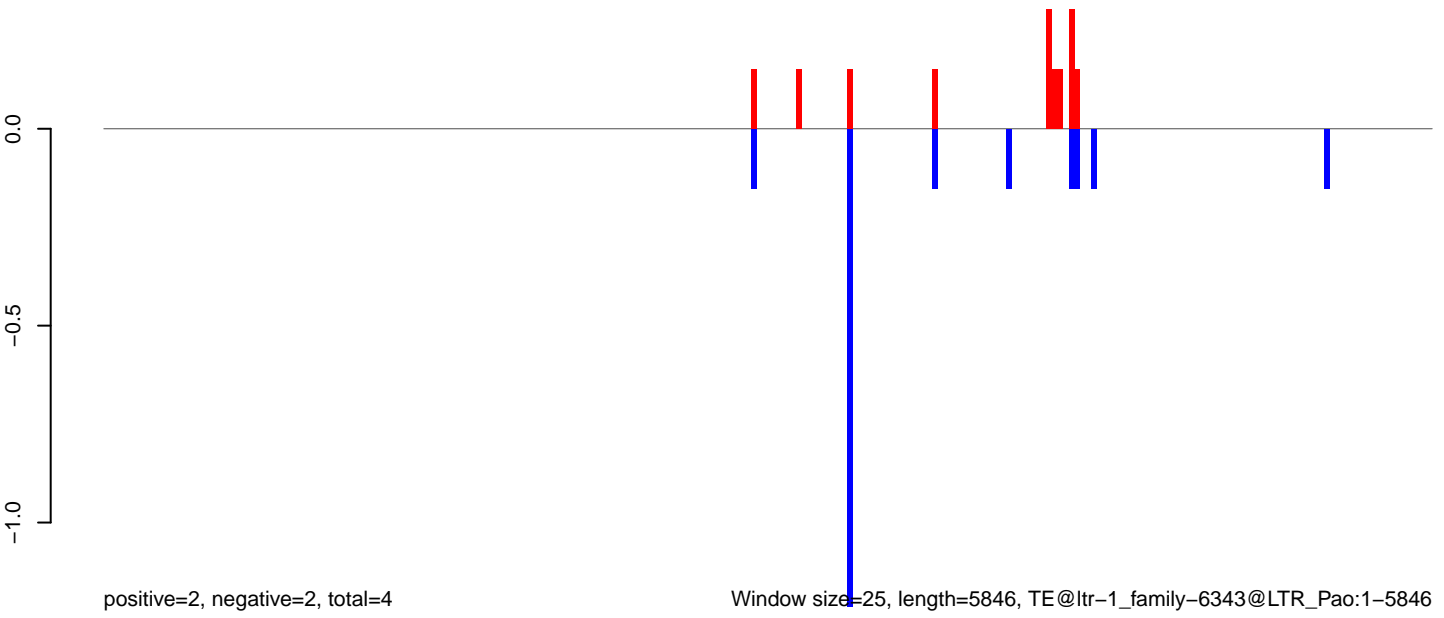
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



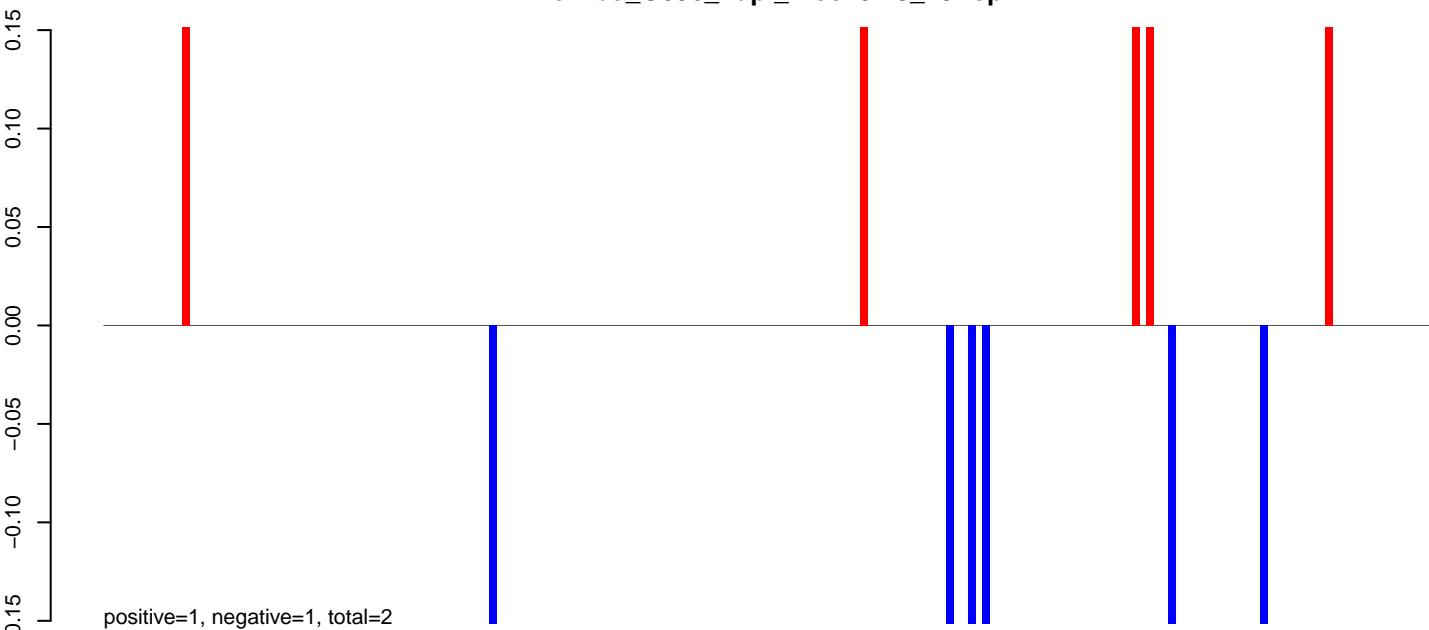
**AeAlbo\_C636\_2dpi\_mock3.rep**



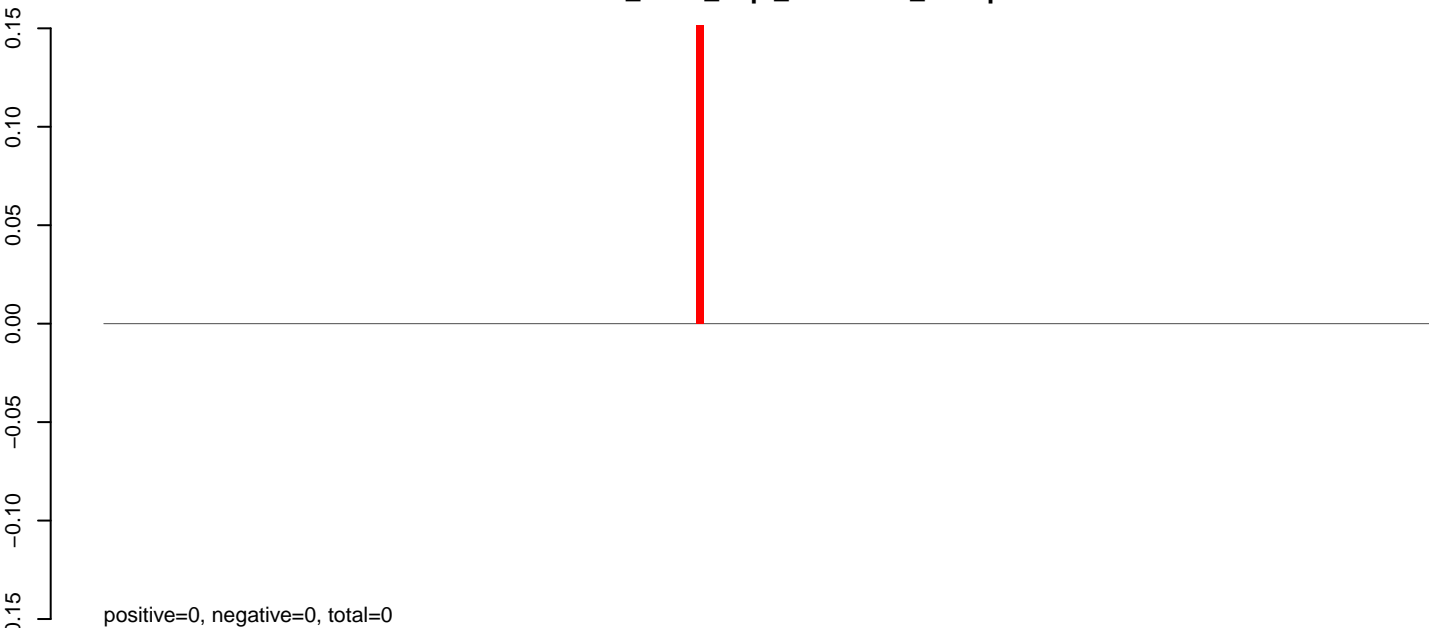
Window size=25, length=5846, TE@ltr-1\_family-6343@LTR\_Pao:1-5846

0 1000 2000 3000 4000 5000 6000

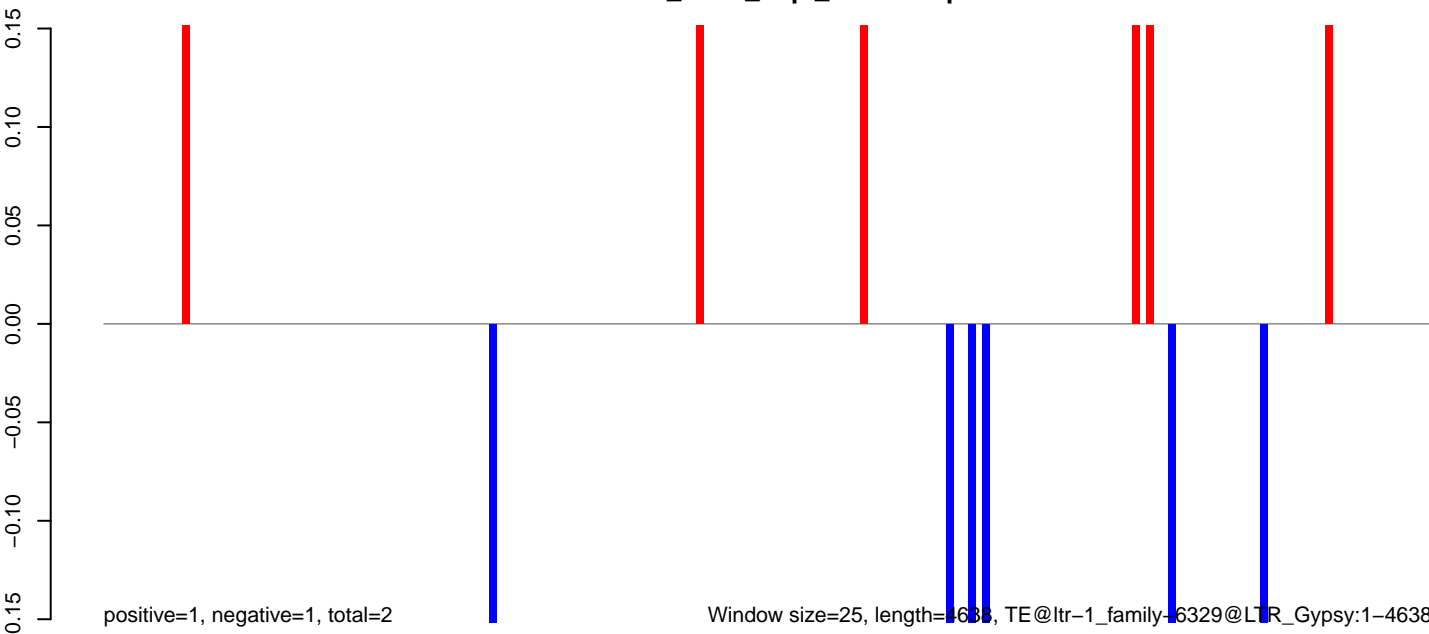
AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



AeAlbo\_C636\_2dpi\_mock3.24\_35.rep



AeAlbo\_C636\_2dpi\_mock3.rep

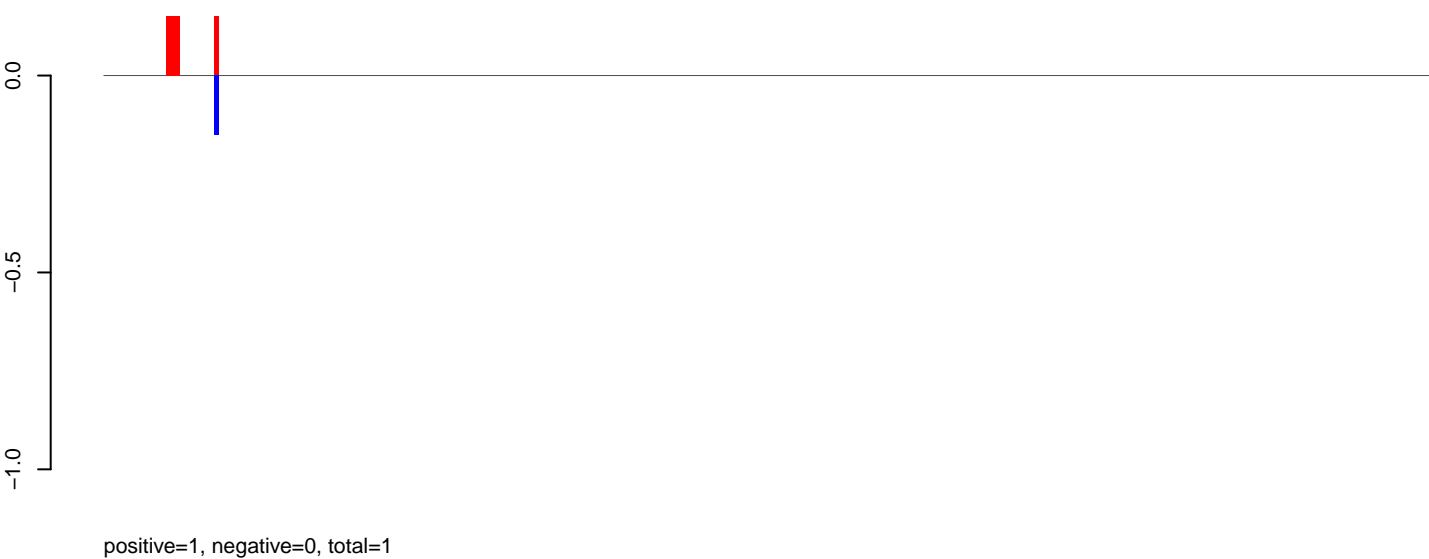


0 1000 2000 3000 4000

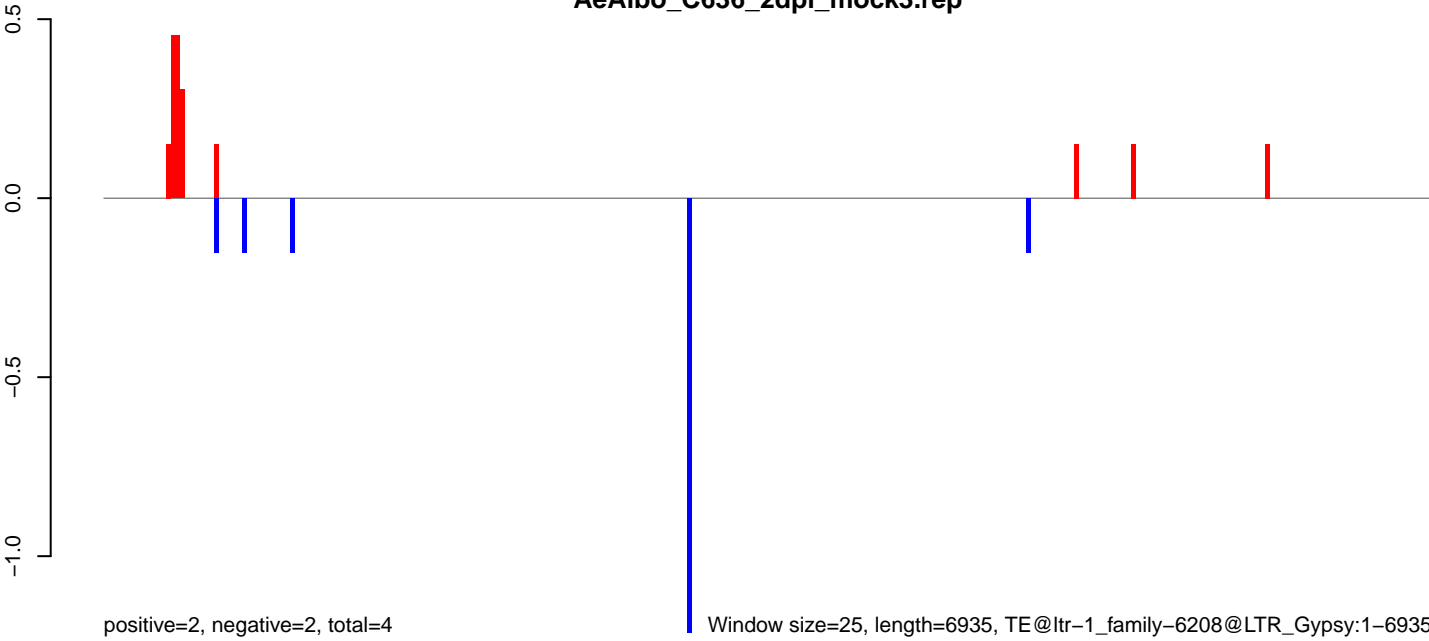
AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



AeAlbo\_C636\_2dpi\_mock3.24\_35.rep



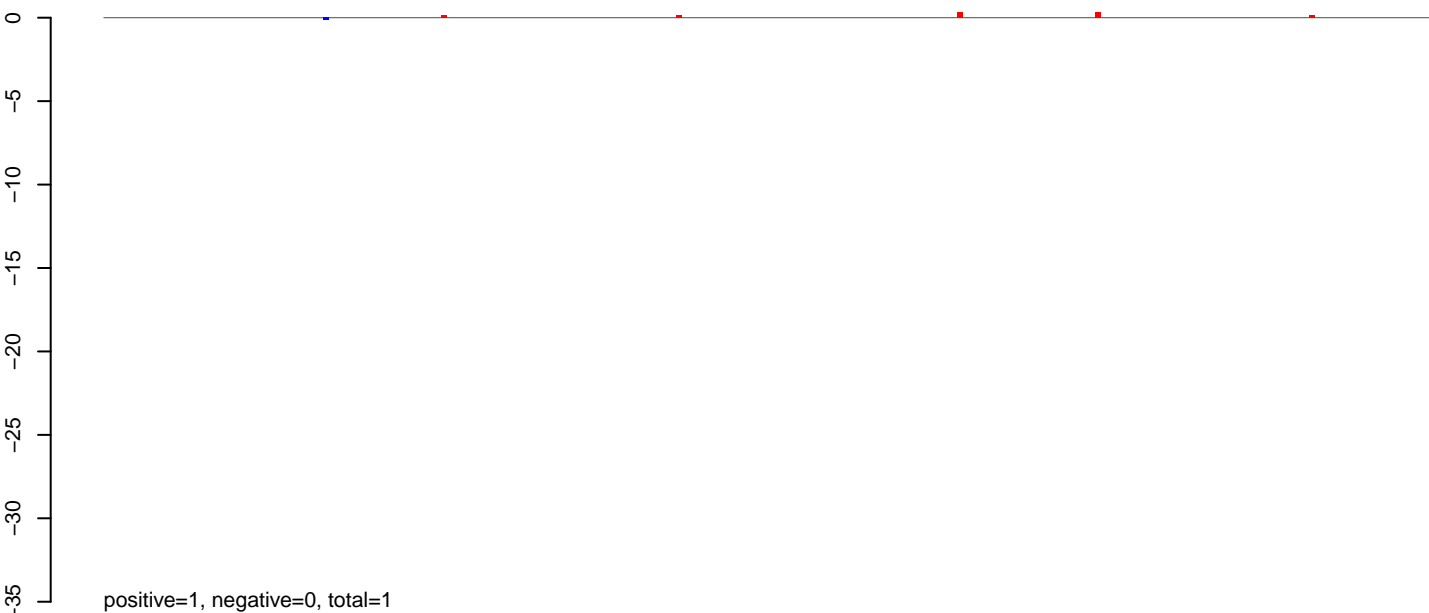
AeAlbo\_C636\_2dpi\_mock3.rep



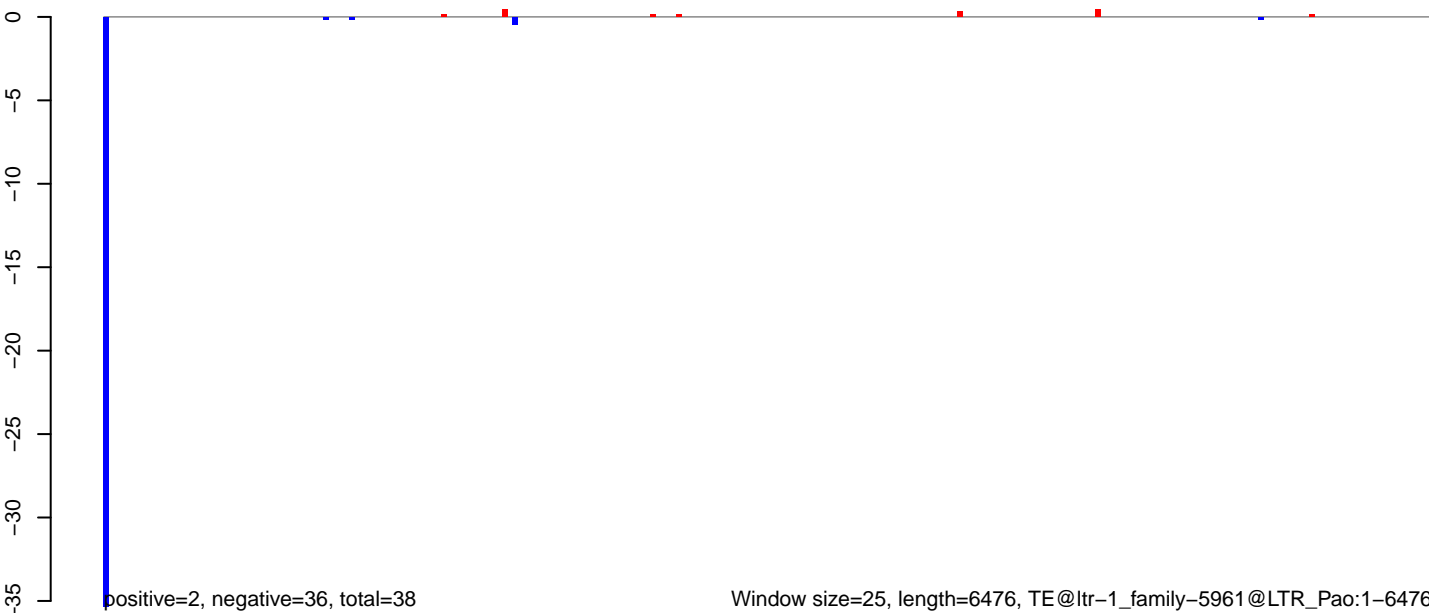
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



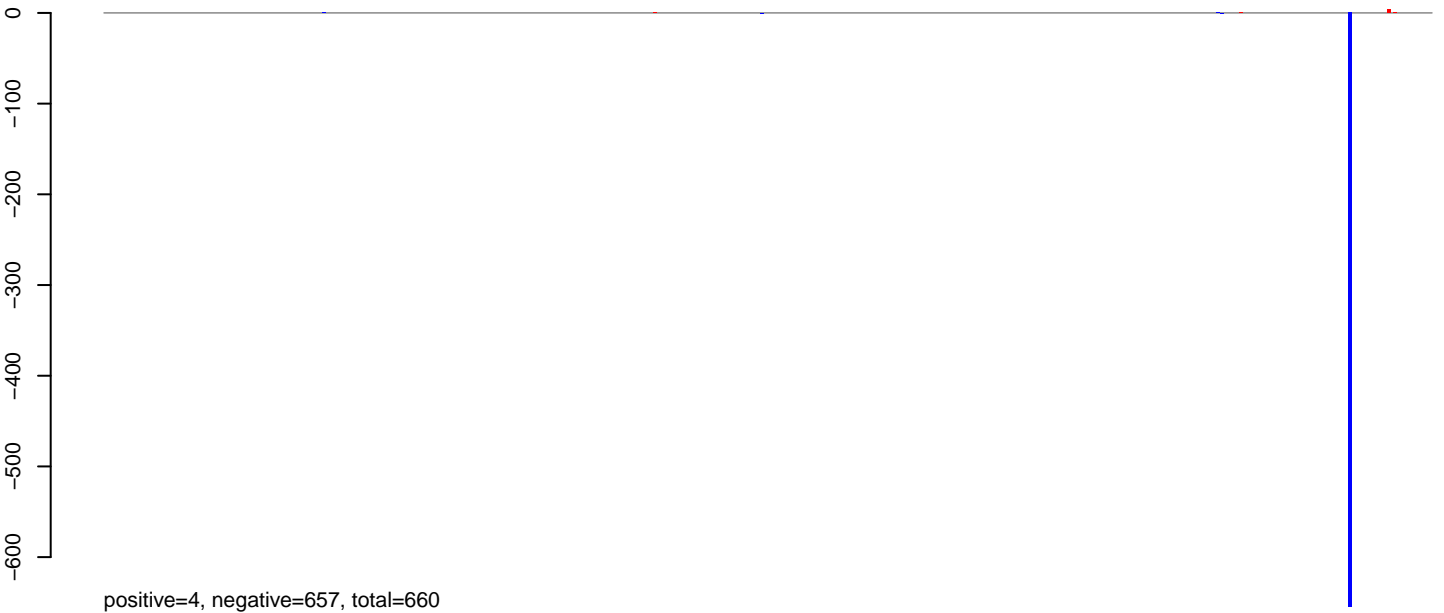
**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



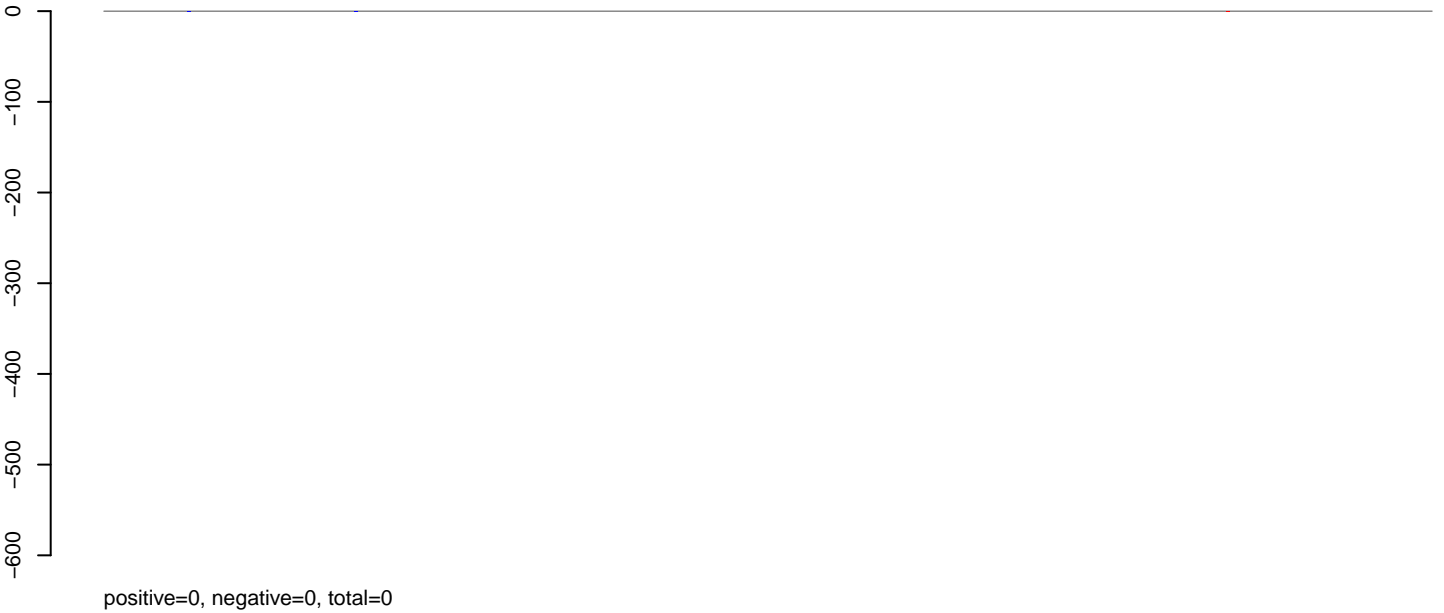
**AeAlbo\_C636\_2dpi\_mock3.rep**



**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



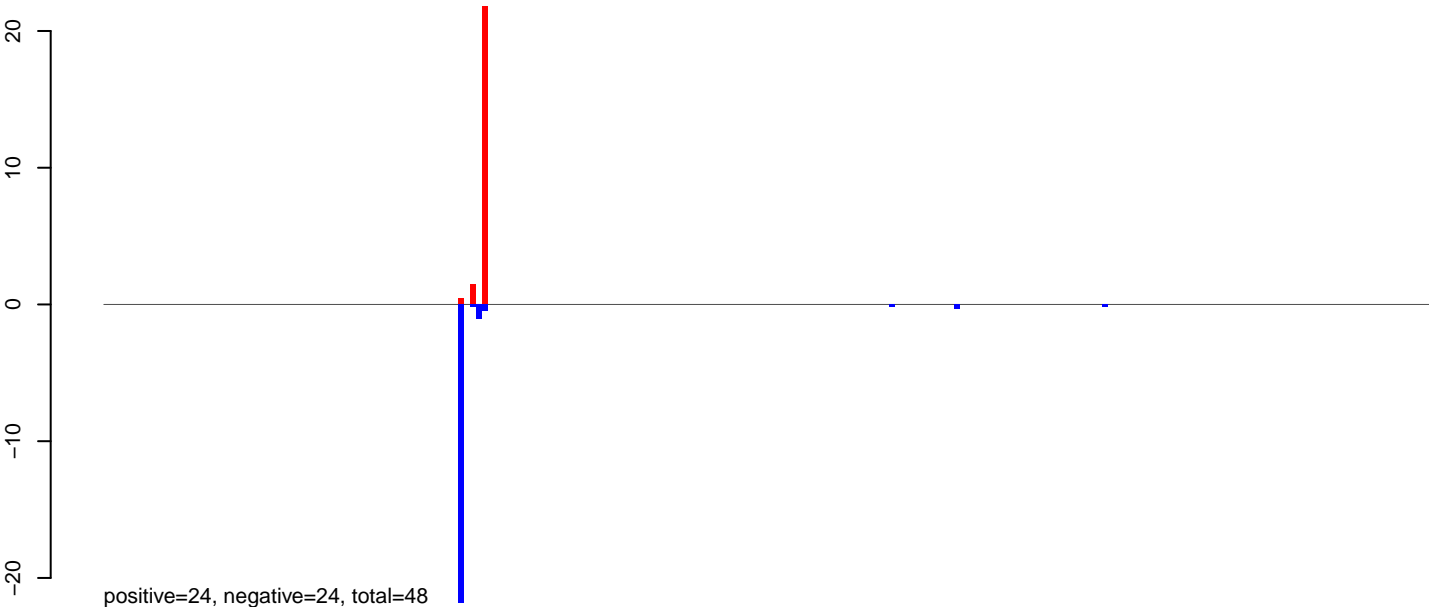
**AeAlbo\_C636\_2dpi\_mock3.rep**



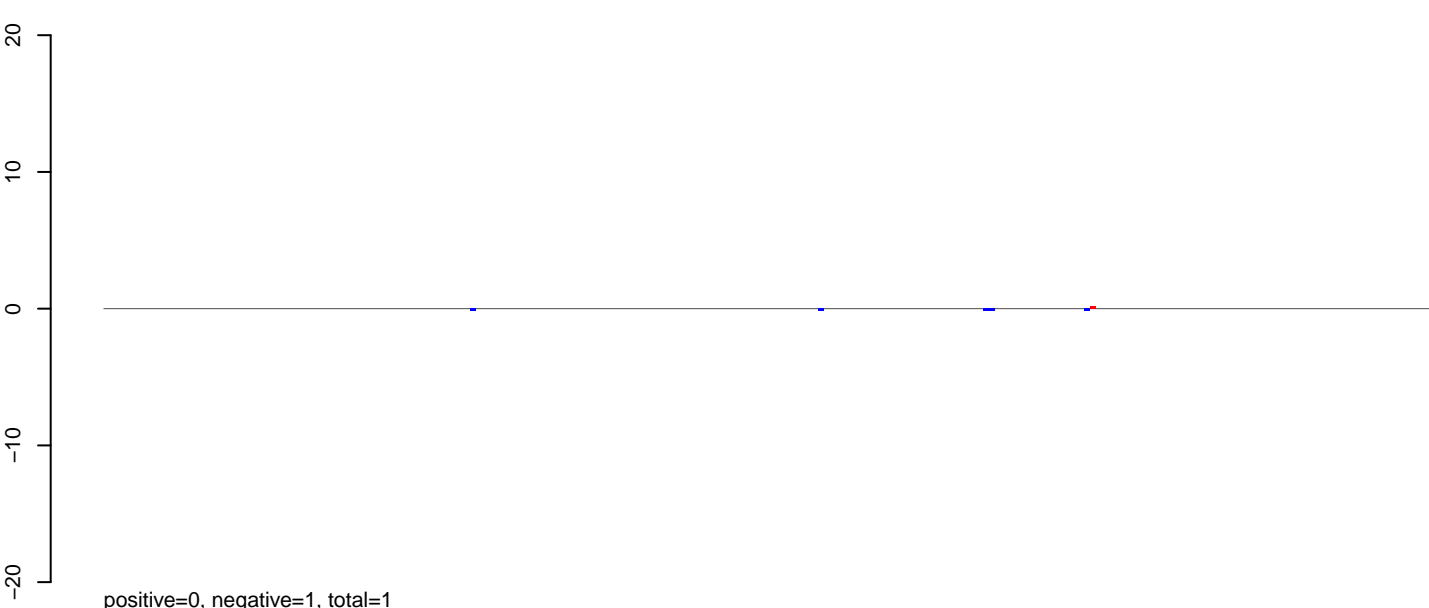
Window size=25, length=10317, TE@ltr-1\_family-5913@LTR\_Gypsy:1-10317

0 2000 4000 6000 8000 10000

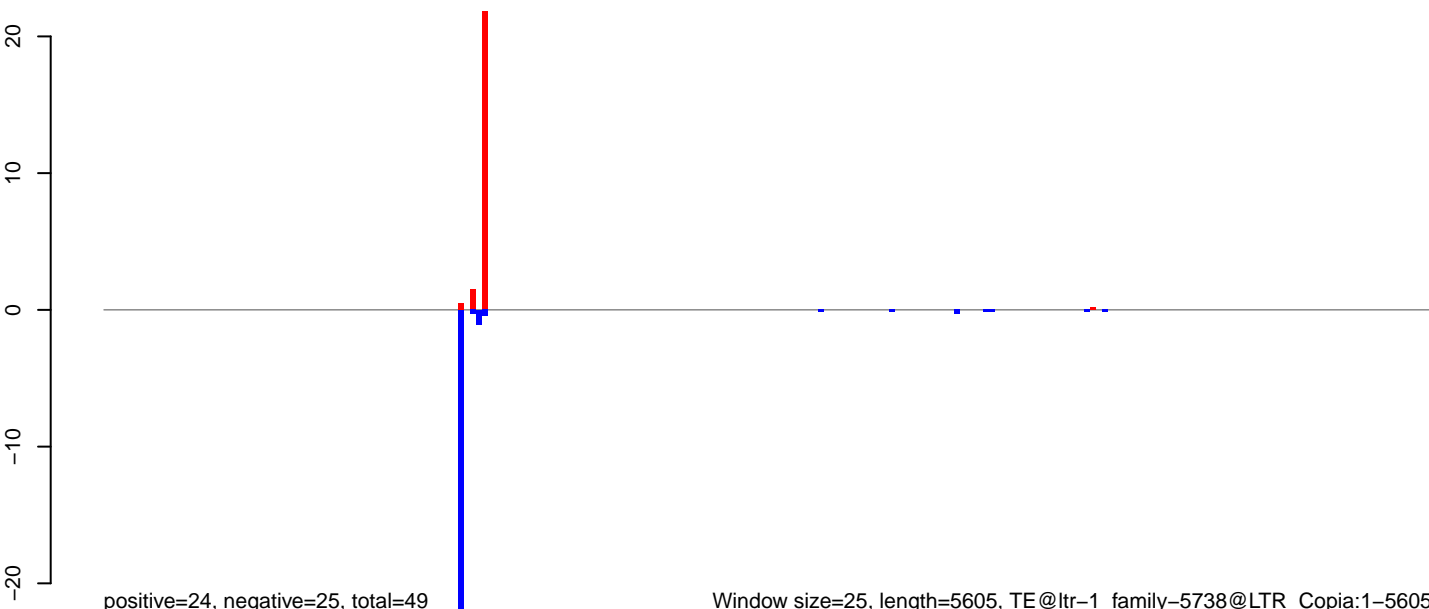
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



**AeAlbo\_C636\_2dpi\_mock3.rep**



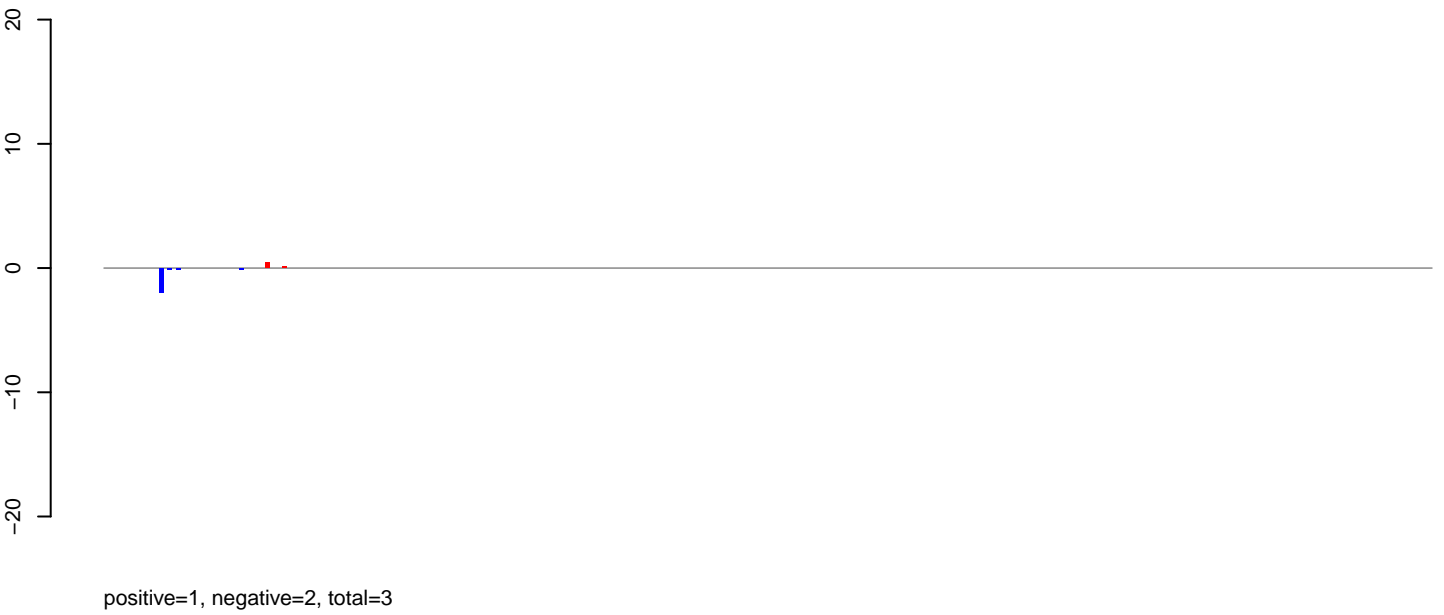
Window size=25, length=5605, TE@ltr-1\_family-5738@LTR\_Copia:1-5605

0 1000 2000 3000 4000 5000

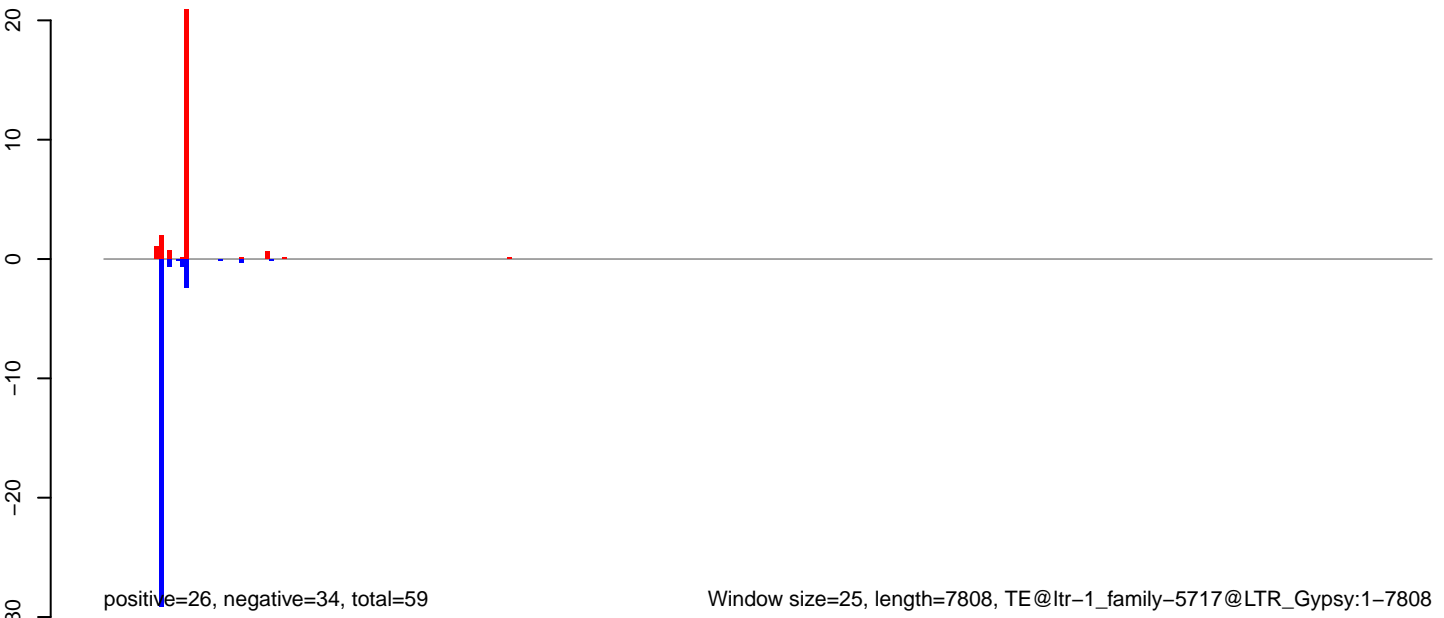
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



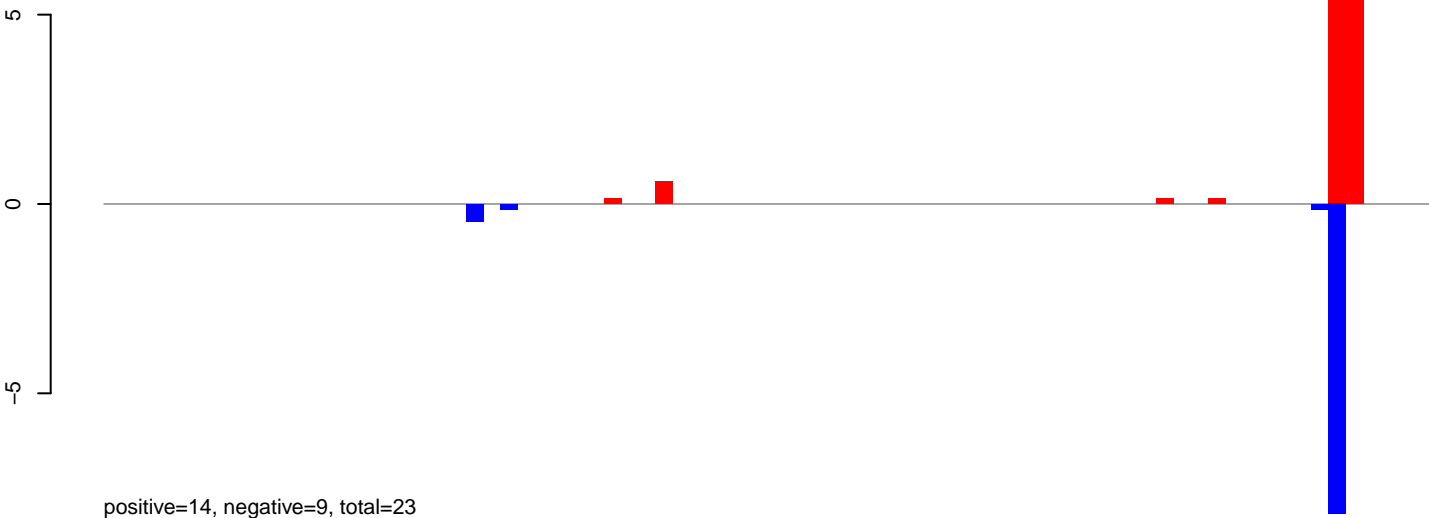
**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



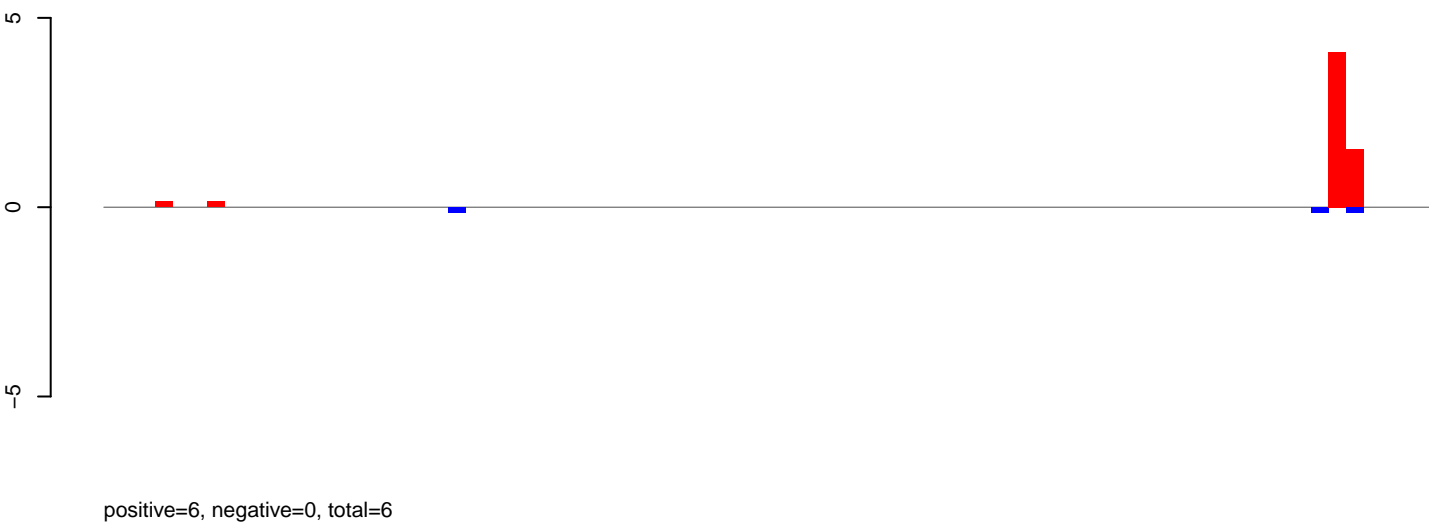
**AeAlbo\_C636\_2dpi\_mock3.rep**



AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



AeAlbo\_C636\_2dpi\_mock3.24\_35.rep



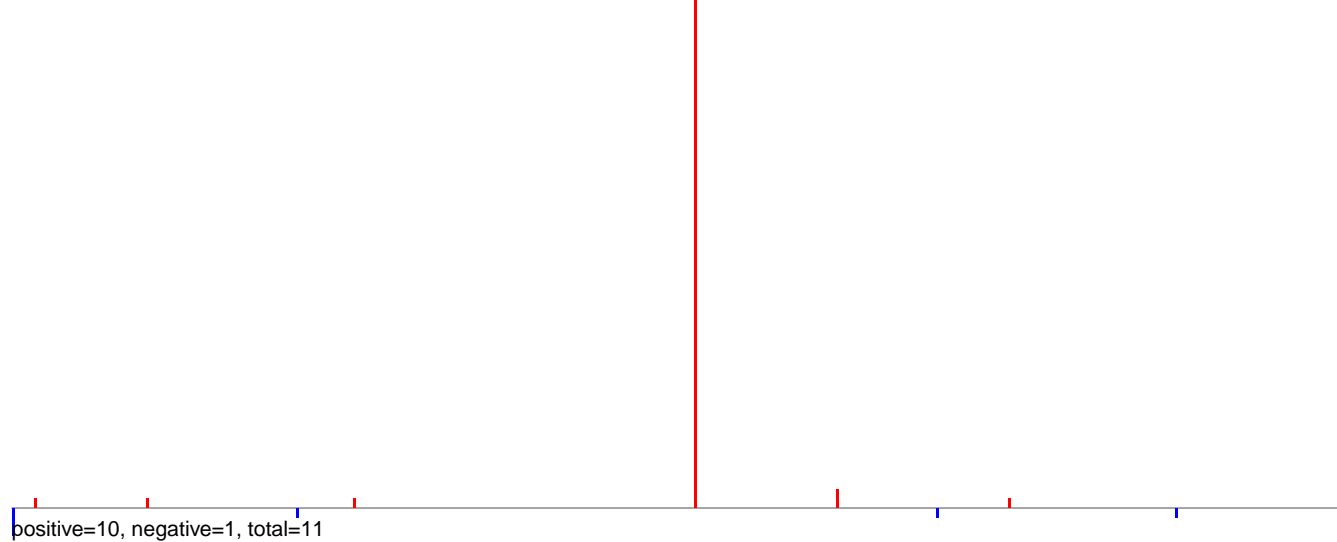
AeAlbo\_C636\_2dpi\_mock3.rep



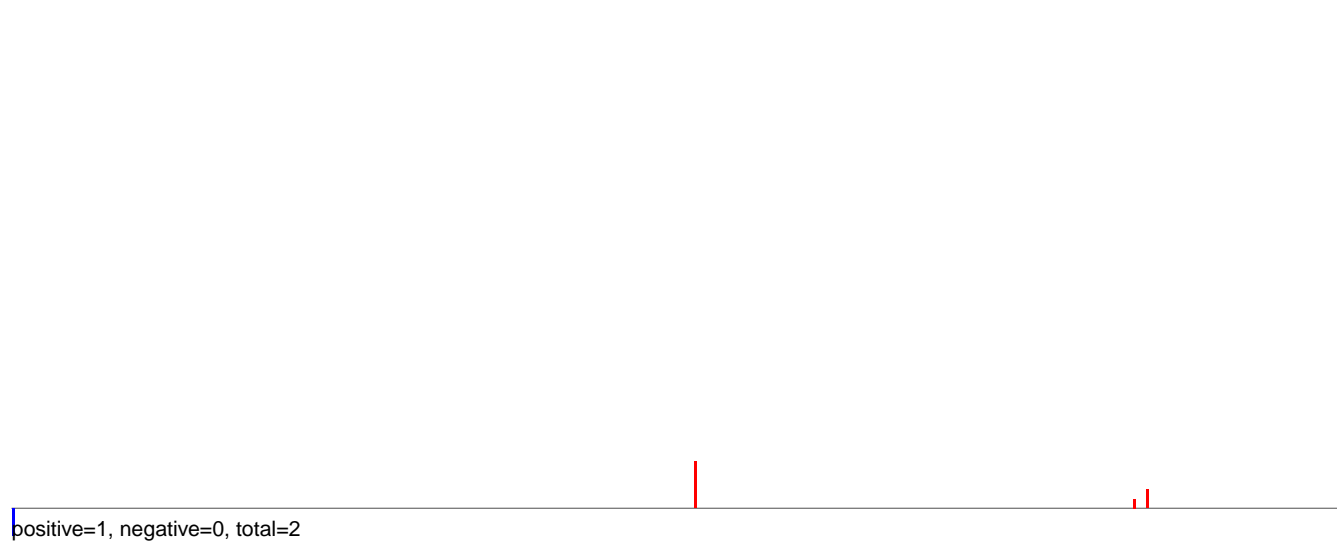
Window size=25, length=1916, TE@ltr-1\_family-5630@DNA\_Sola-1:1-1916



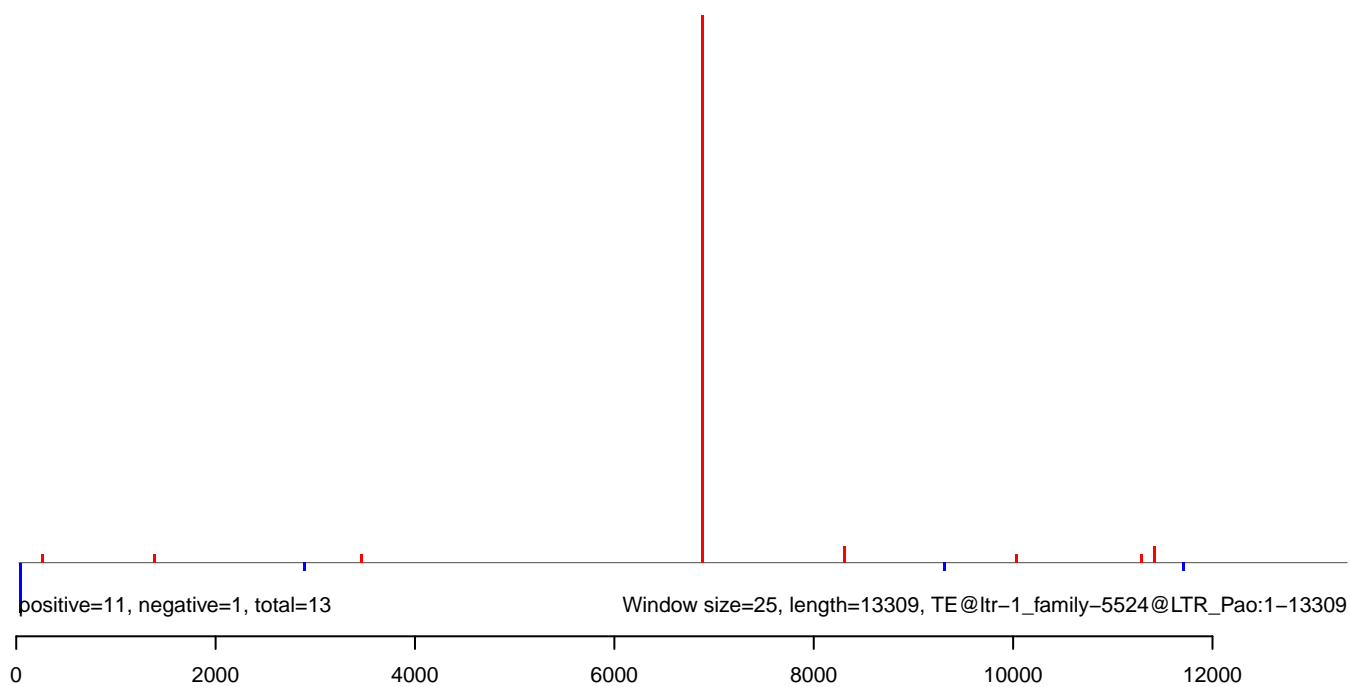
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



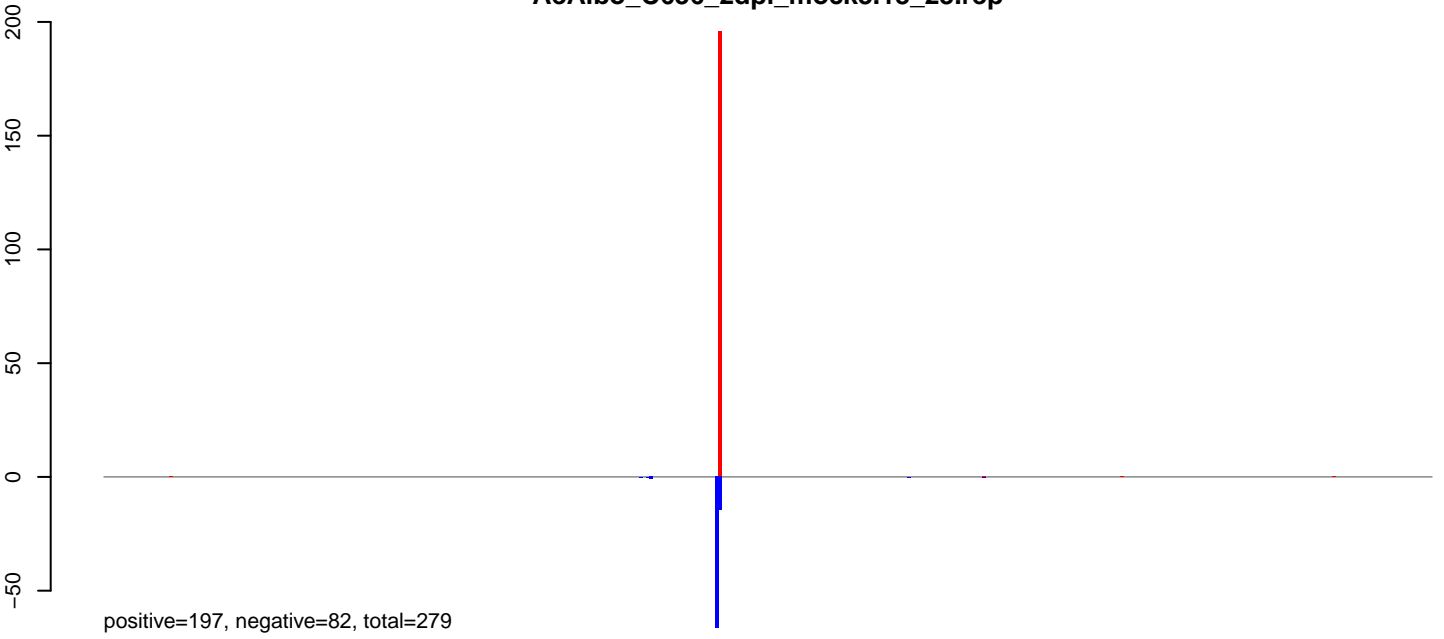
**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



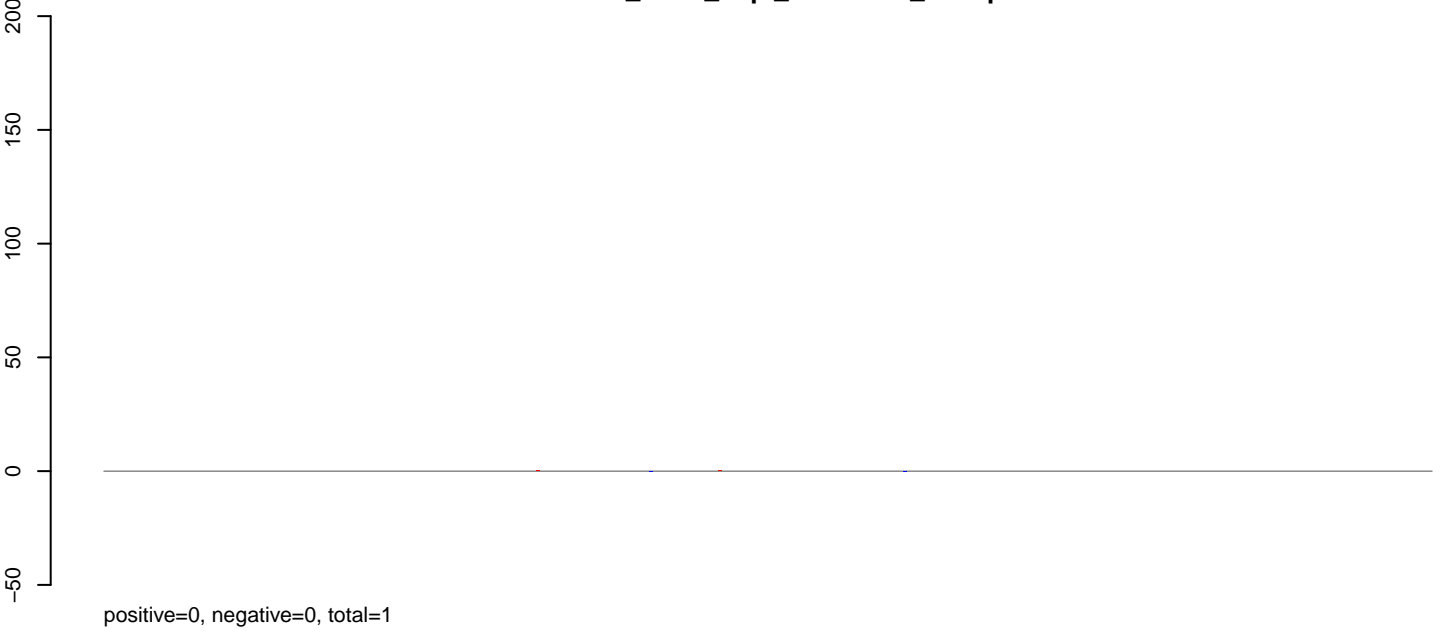
**AeAlbo\_C636\_2dpi\_mock3.rep**



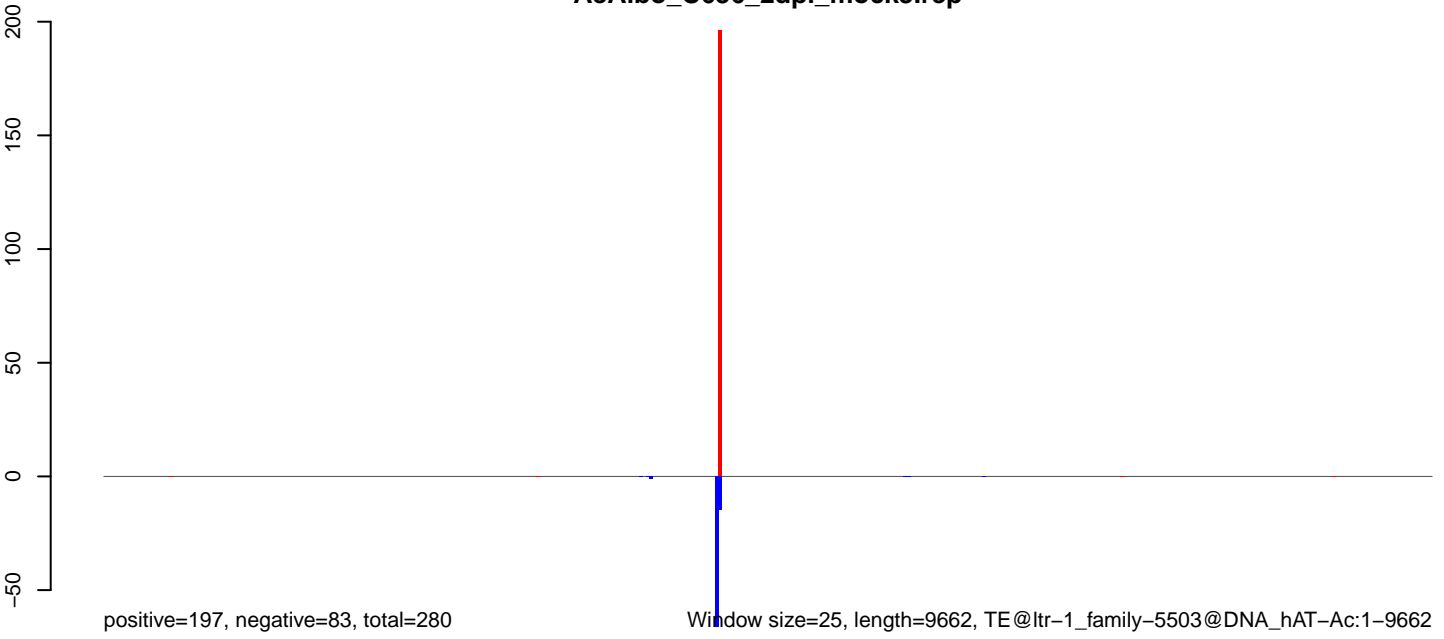
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



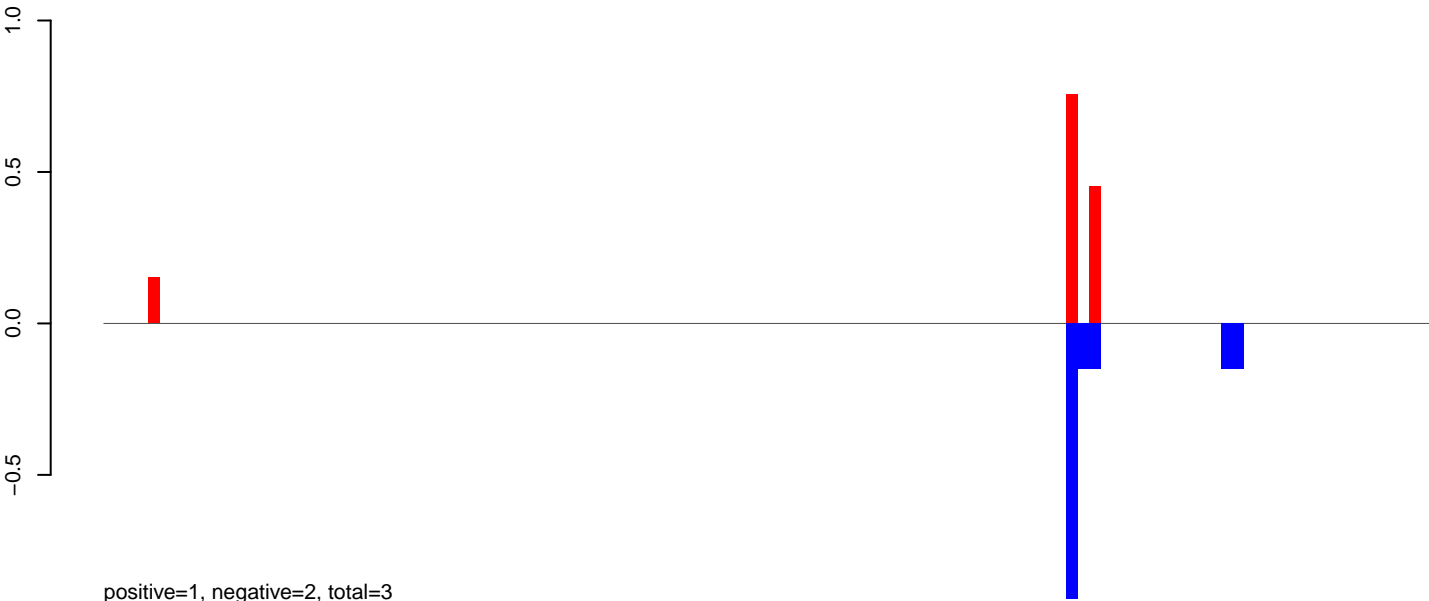
**AeAlbo\_C636\_2dpi\_mock3.rep**



Window size=25, length=9662, TE@ltr-1\_family-5503@DNA\_hAT-Ac:1-9662

0 2000 4000 6000 8000 10000

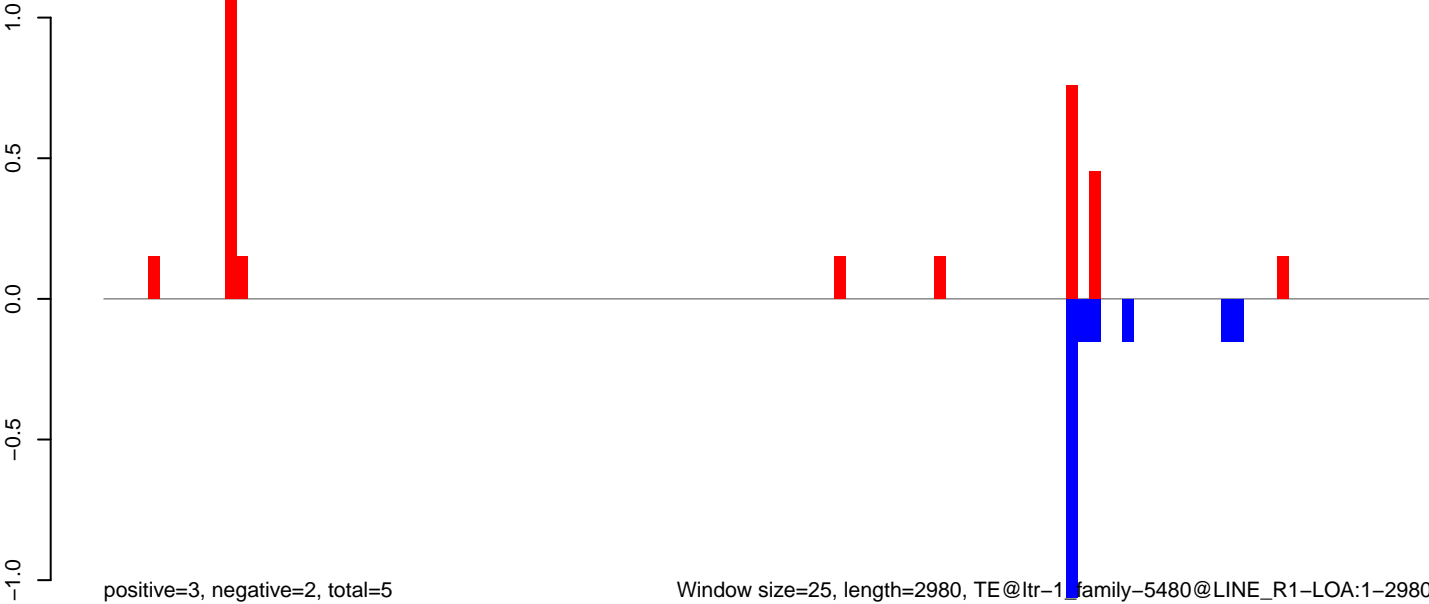
AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



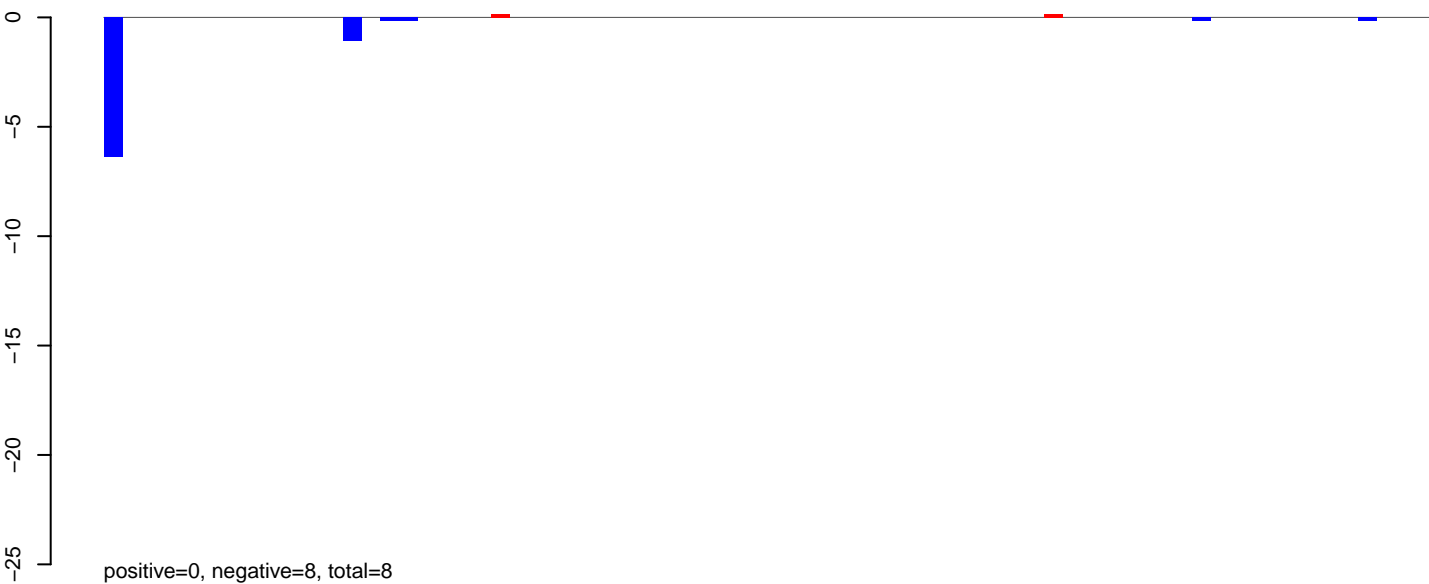
AeAlbo\_C636\_2dpi\_mock3.24\_35.rep



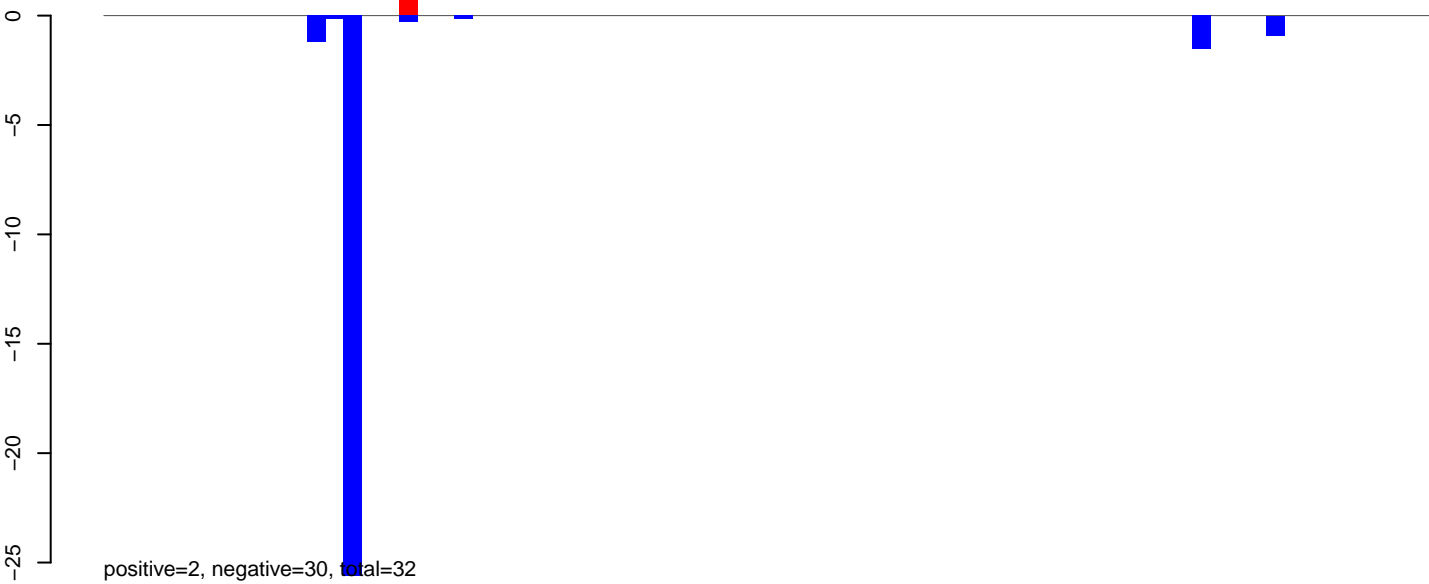
AeAlbo\_C636\_2dpi\_mock3.rep



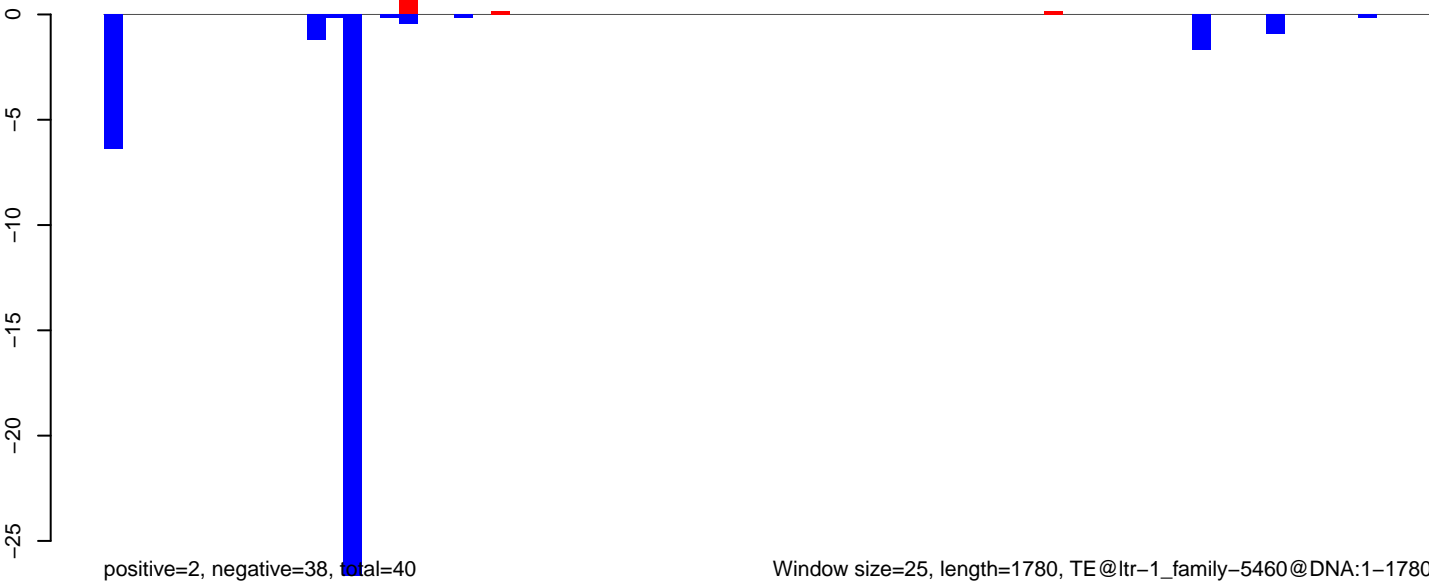
AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



AeAlbo\_C636\_2dpi\_mock3.24\_35.rep

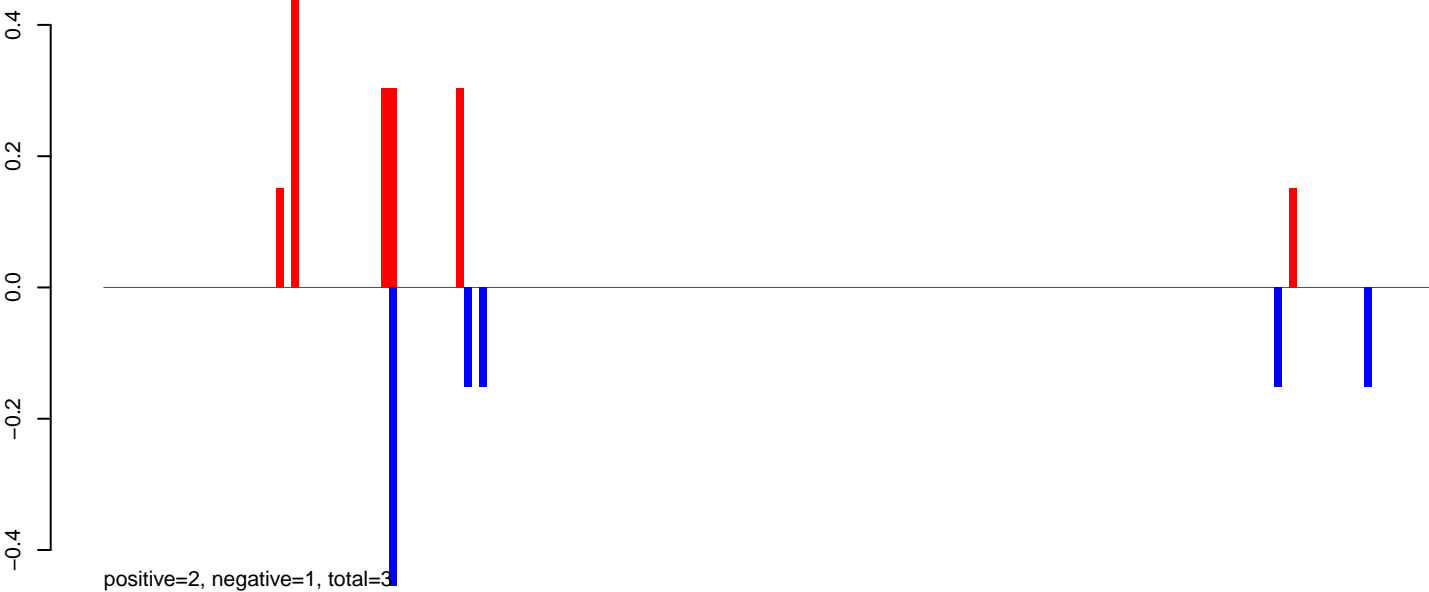


AeAlbo\_C636\_2dpi\_mock3.rep

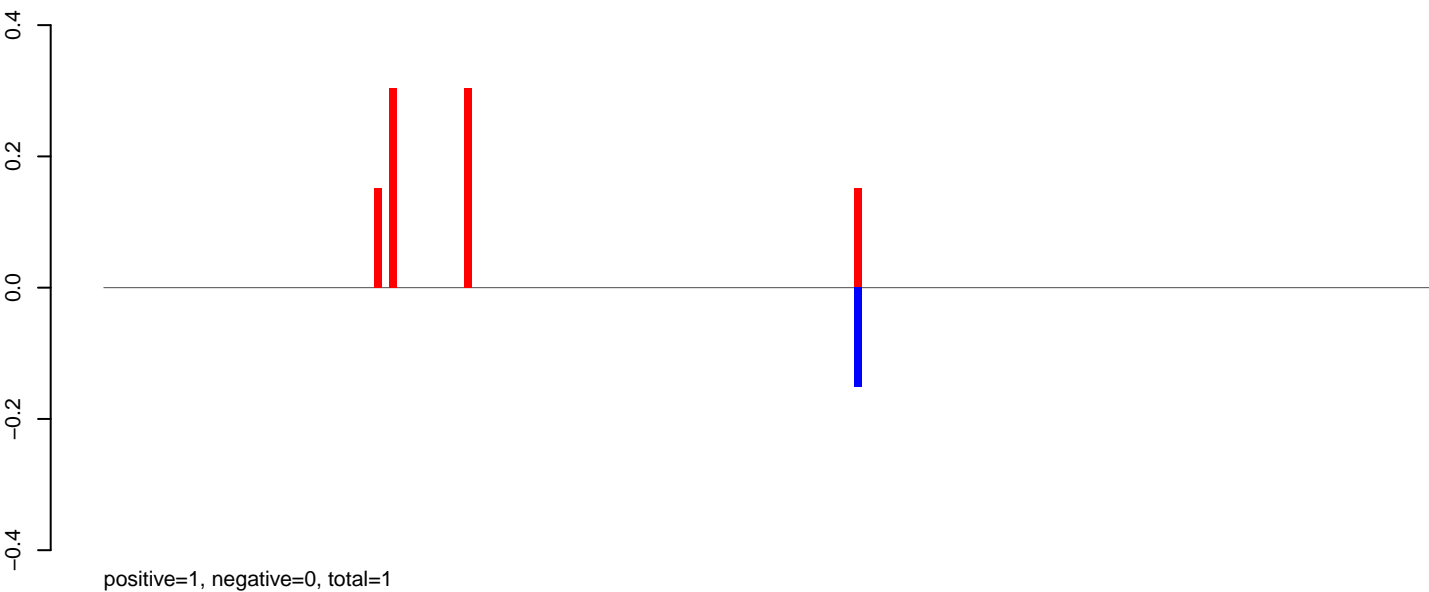


Window size=25, length=1780, TE@ltr-1\_family-5460@DNA:1-1780

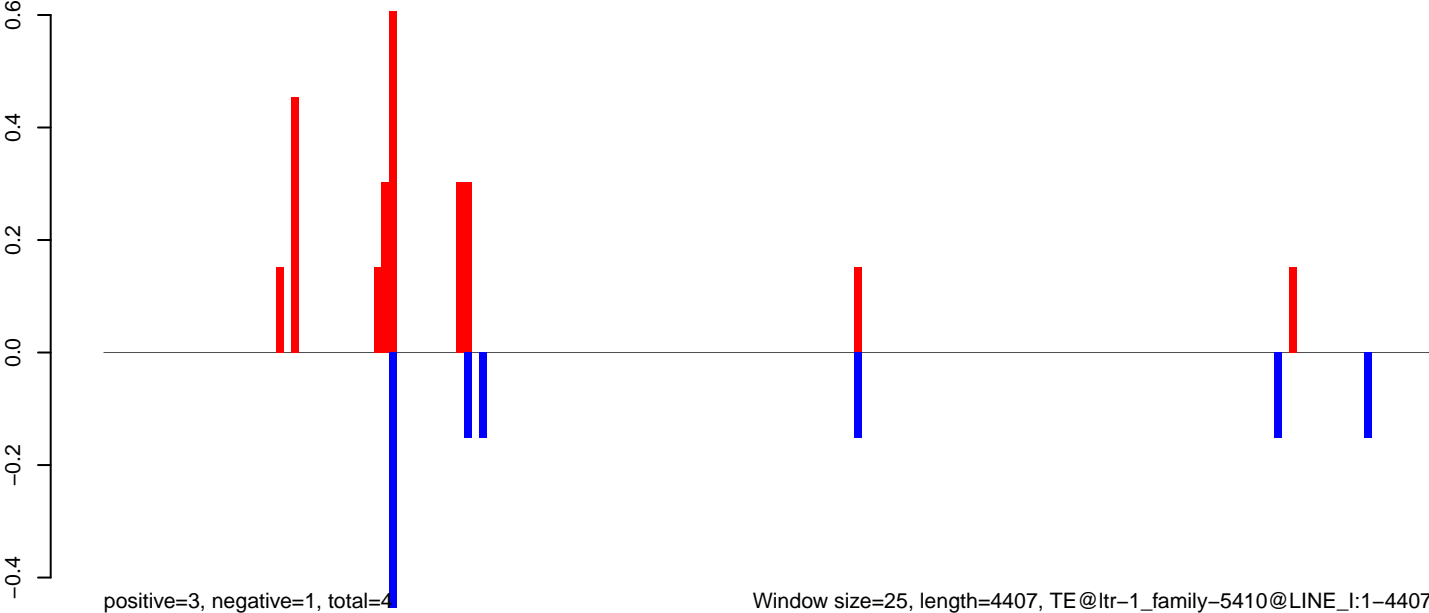
AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



AeAlbo\_C636\_2dpi\_mock3.24\_35.rep

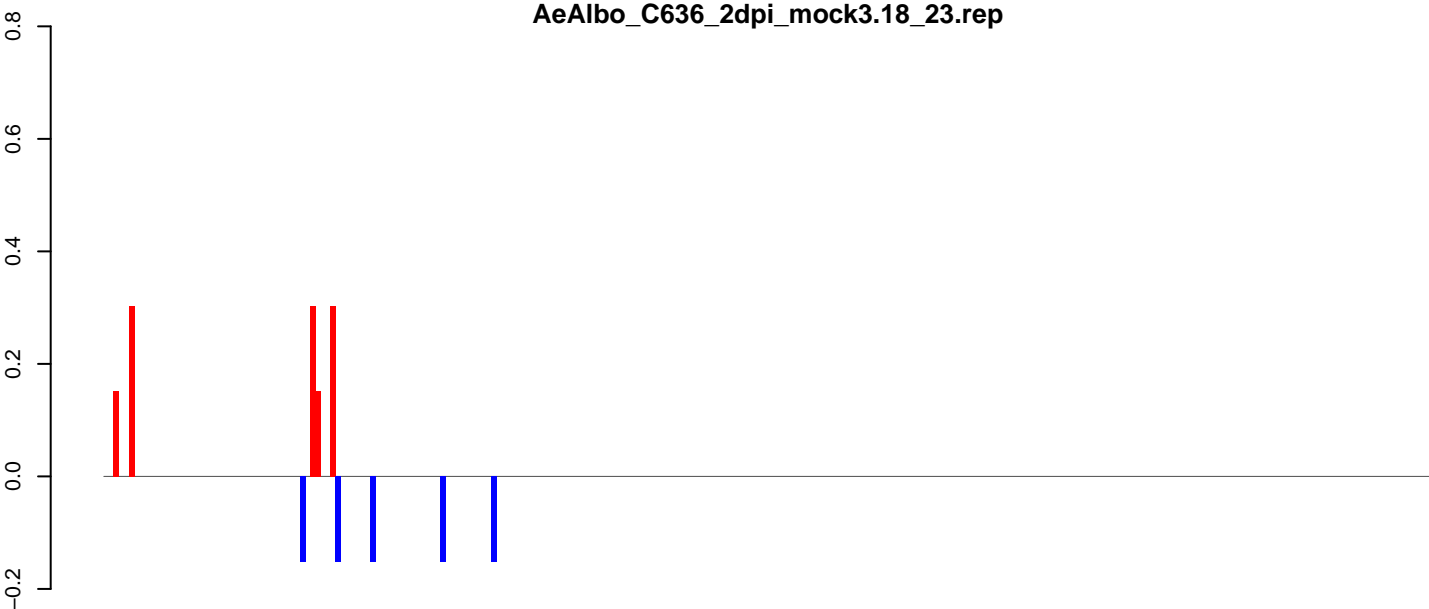


AeAlbo\_C636\_2dpi\_mock3.rep



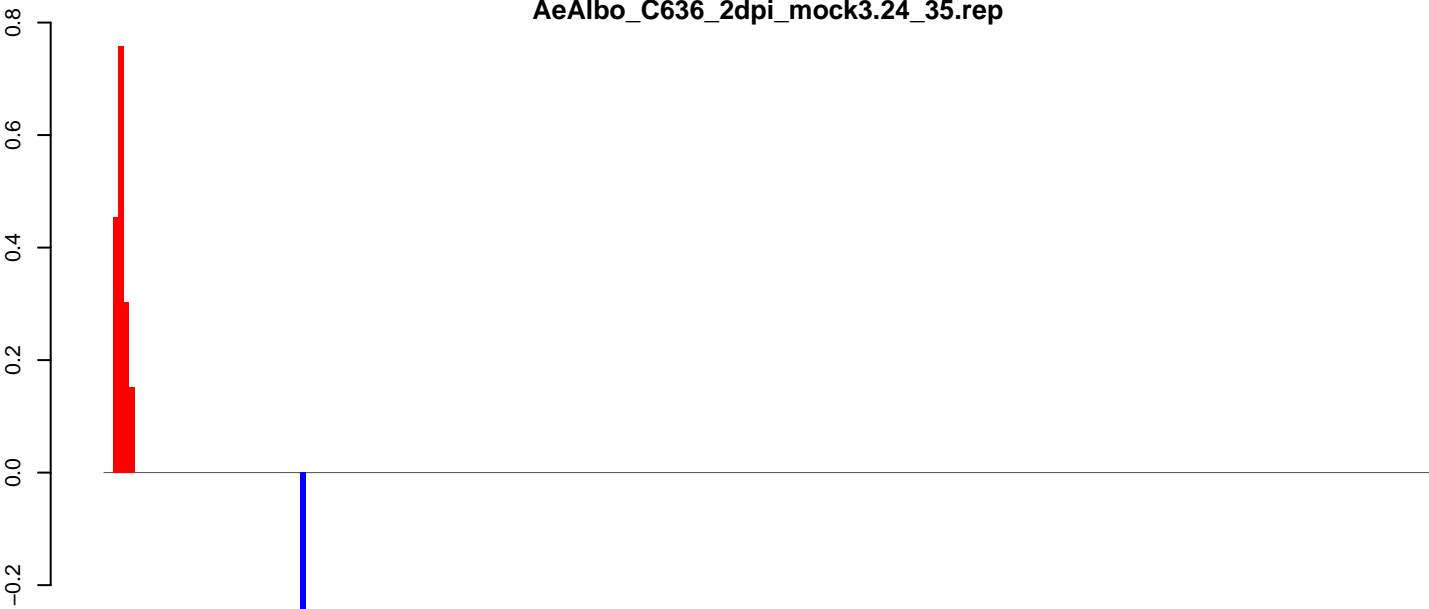
Window size=25, length=4407, TE@ltr-1\_family-5410@LINE\_I:1-4407

**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



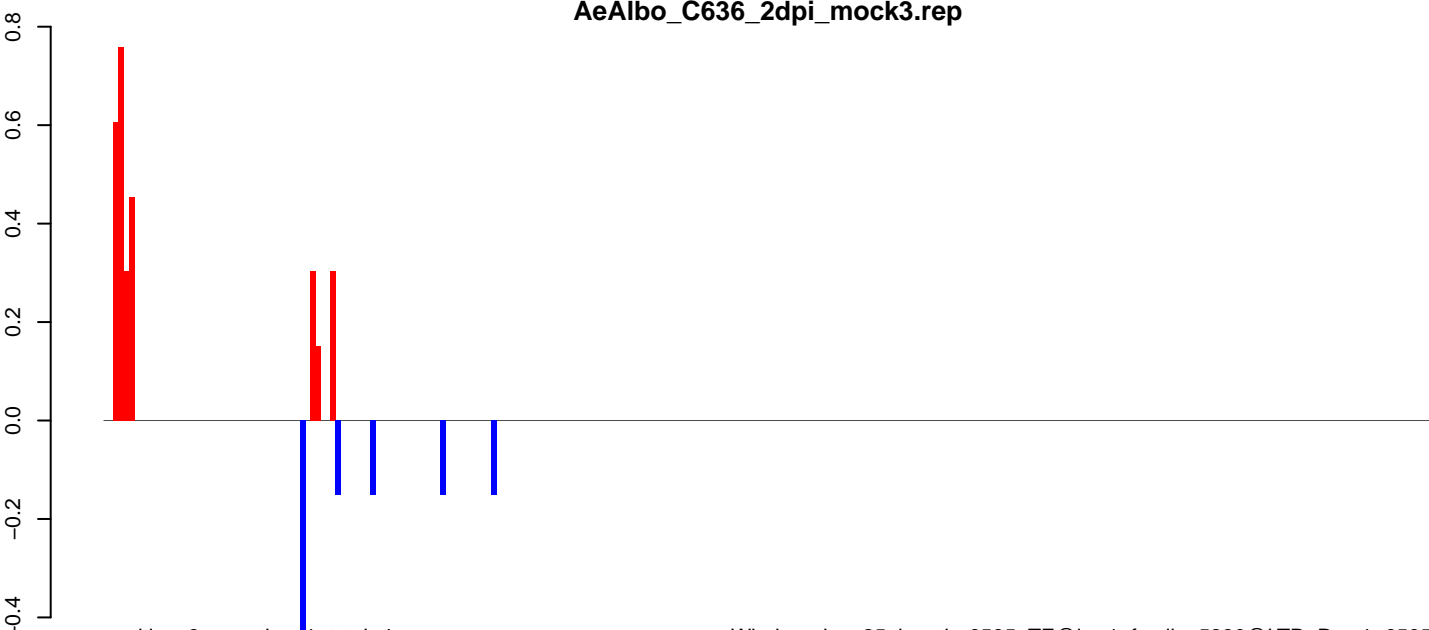
positive=1, negative=1, total=2

**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



positive=2, negative=0, total=2

**AeAlbo\_C636\_2dpi\_mock3.rep**



positive=3, negative=1, total=4

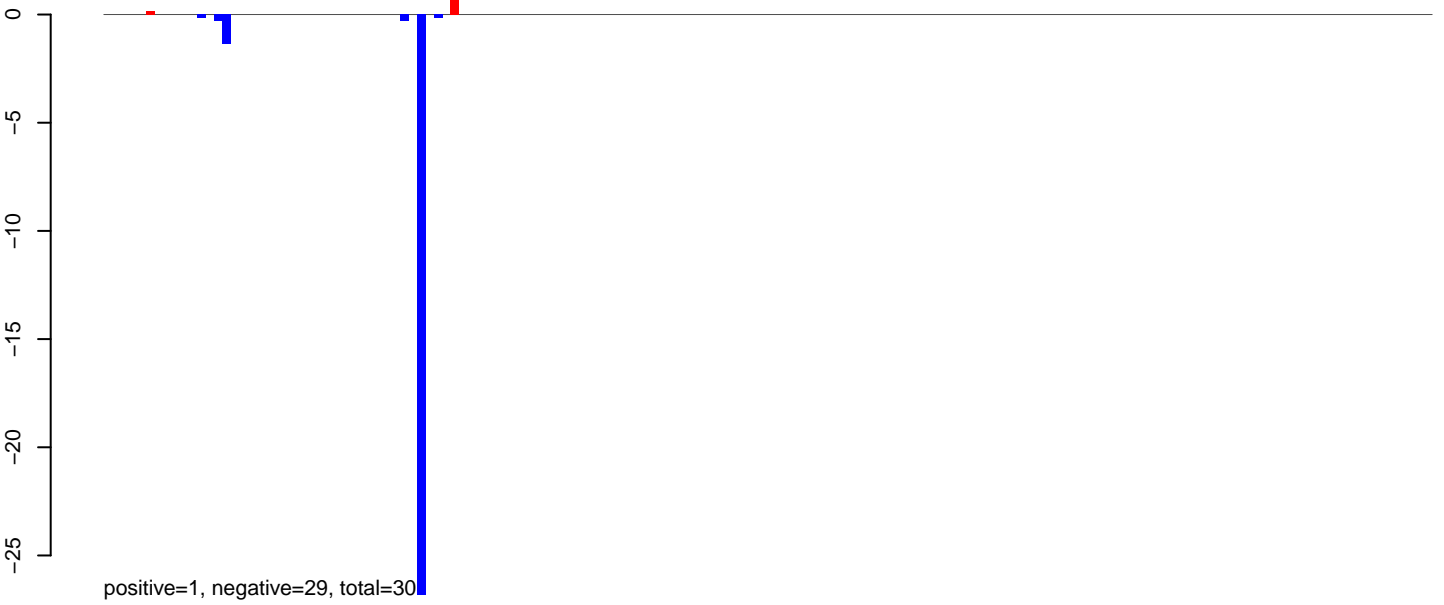
Window size=25, length=6595, TE@ltr-1\_family-5280@LTR\_Pao:1-6595

0 1000 2000 3000 4000 5000 6000

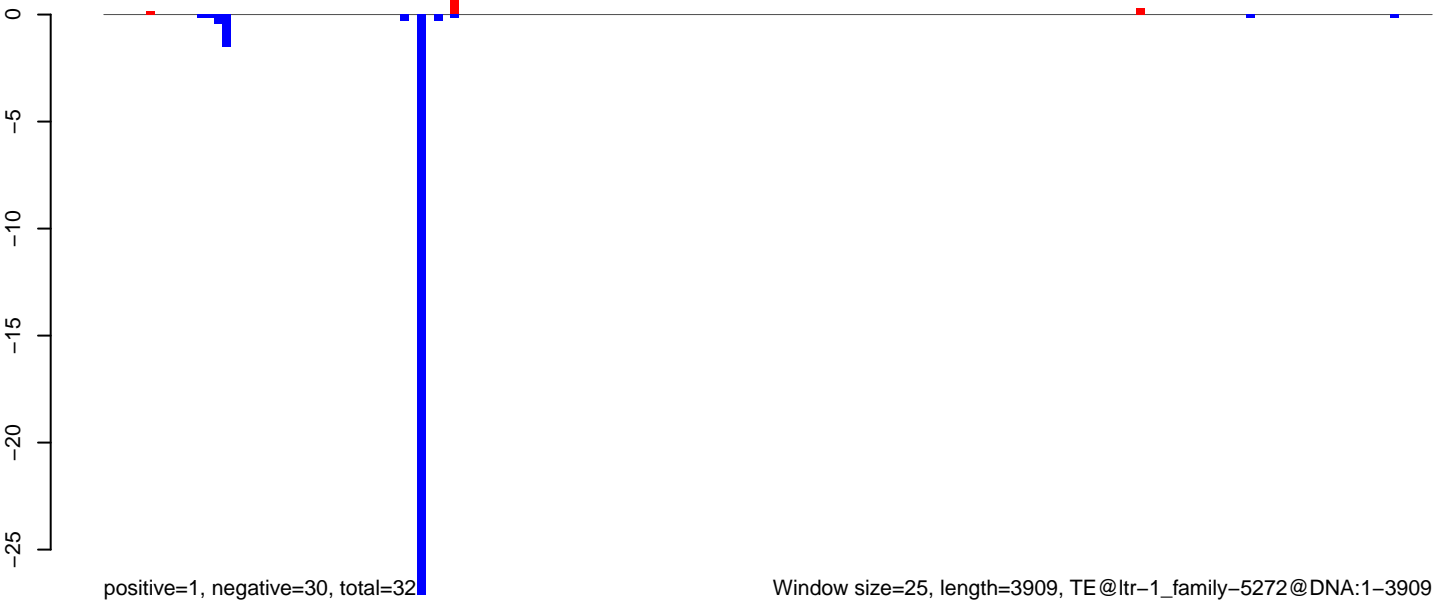
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



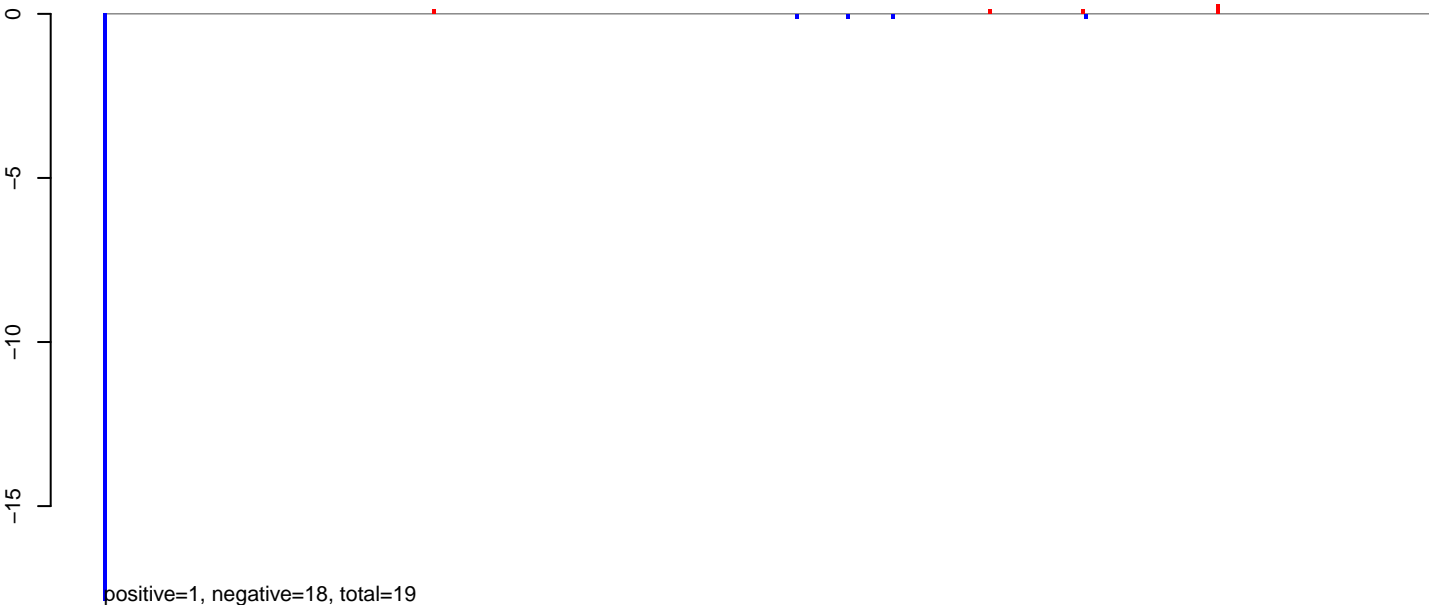
**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



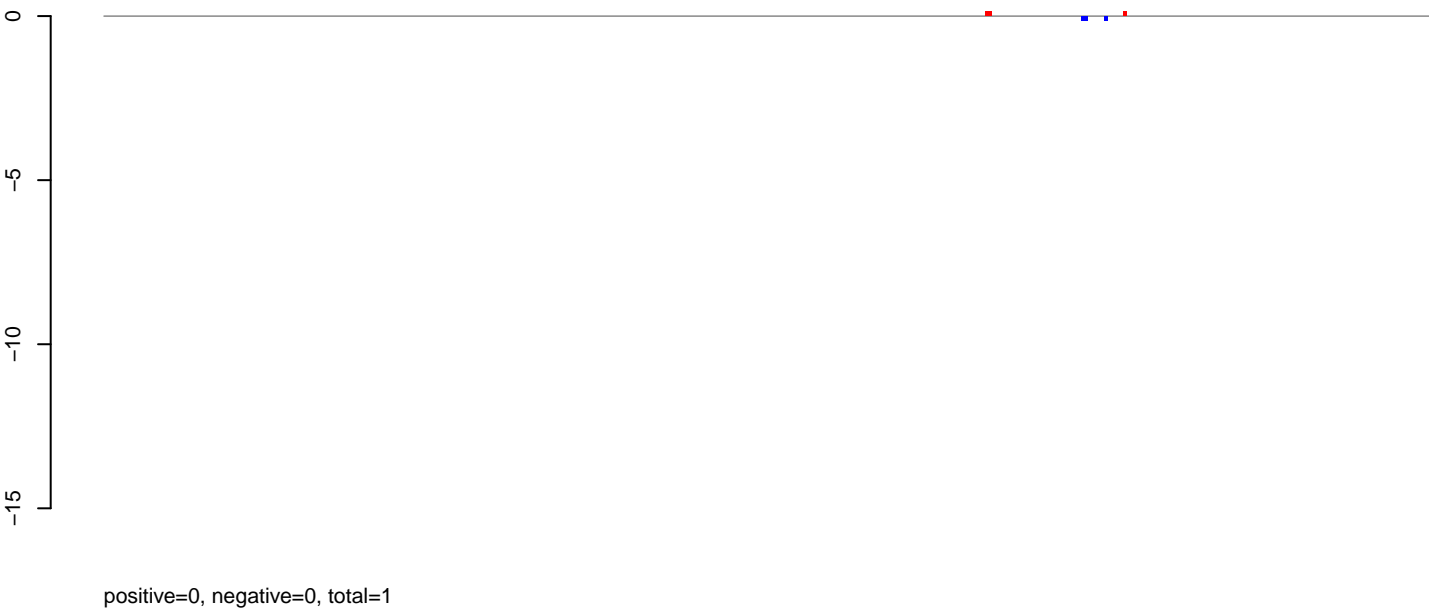
**AeAlbo\_C636\_2dpi\_mock3.rep**



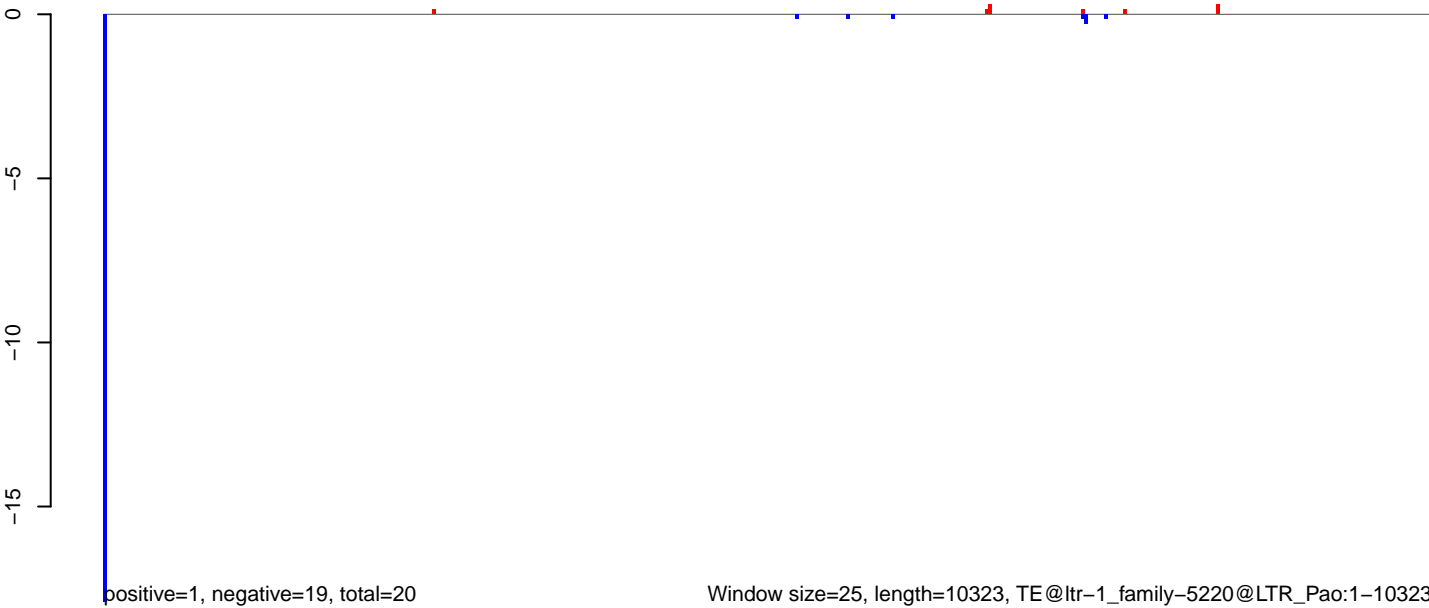
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**

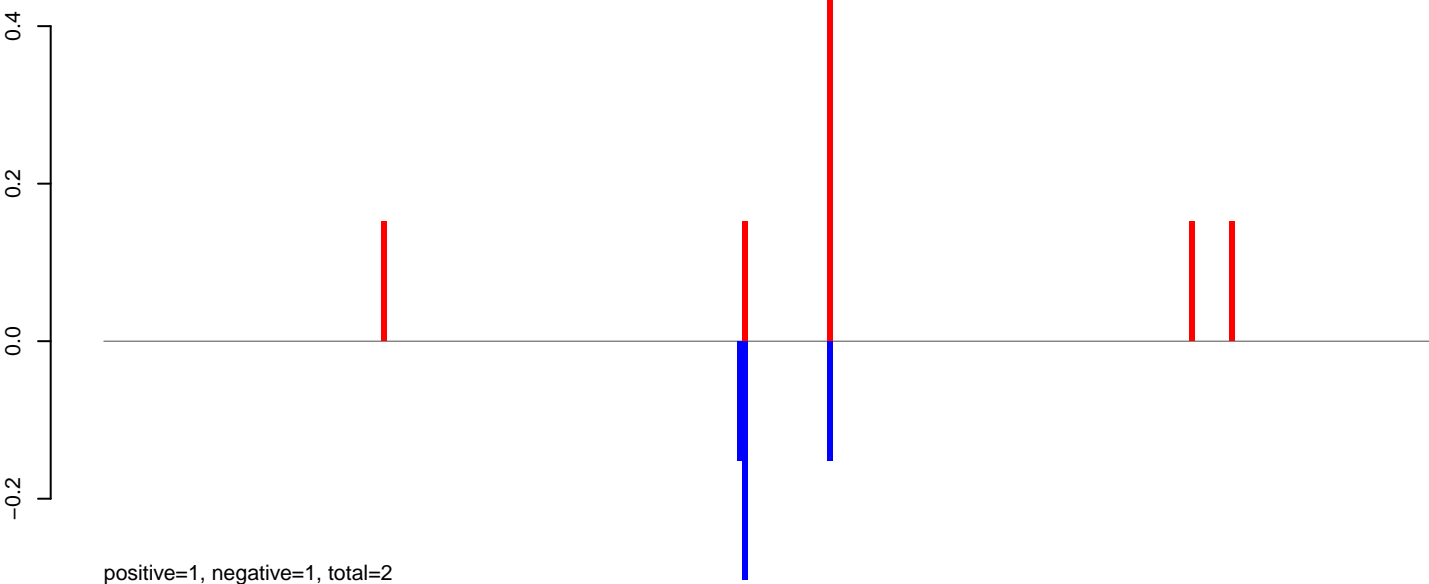


**AeAlbo\_C636\_2dpi\_mock3.rep**

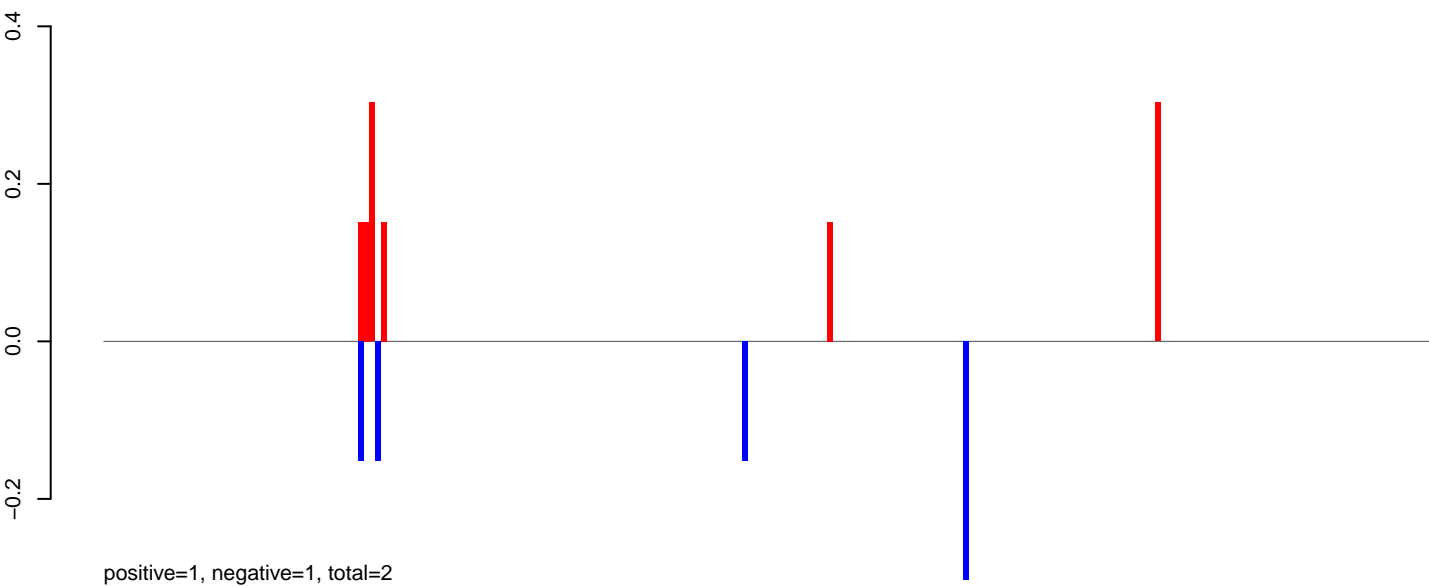




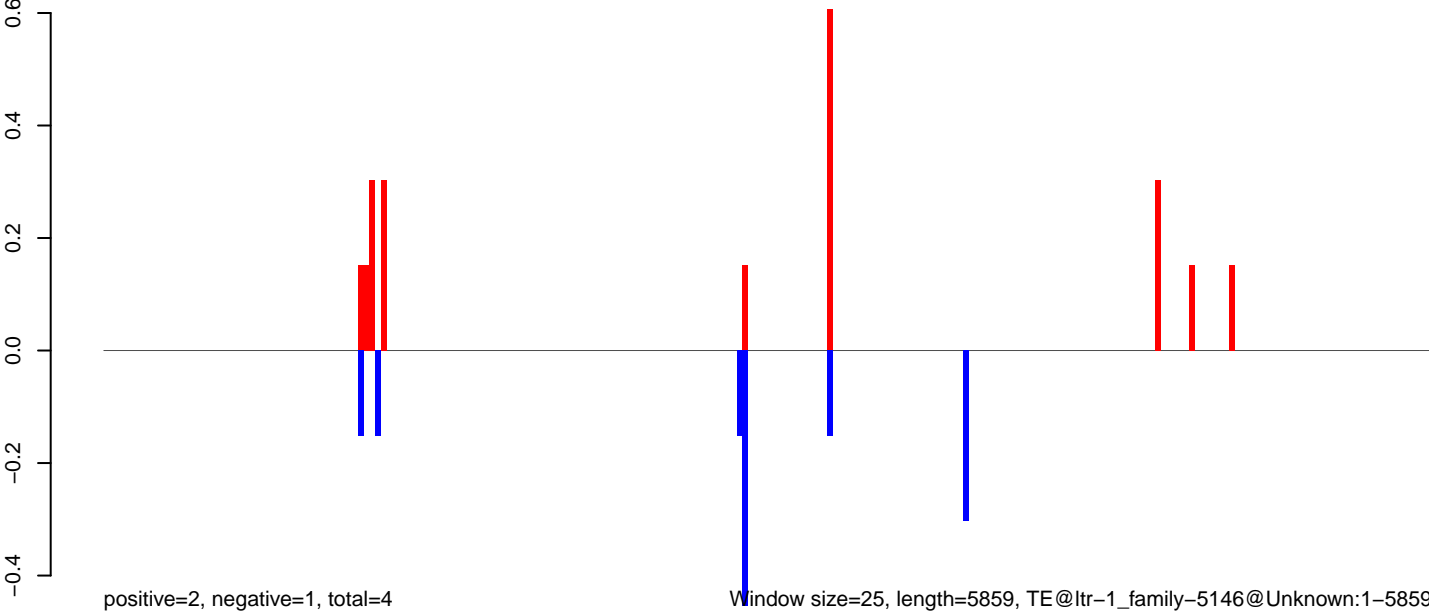
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



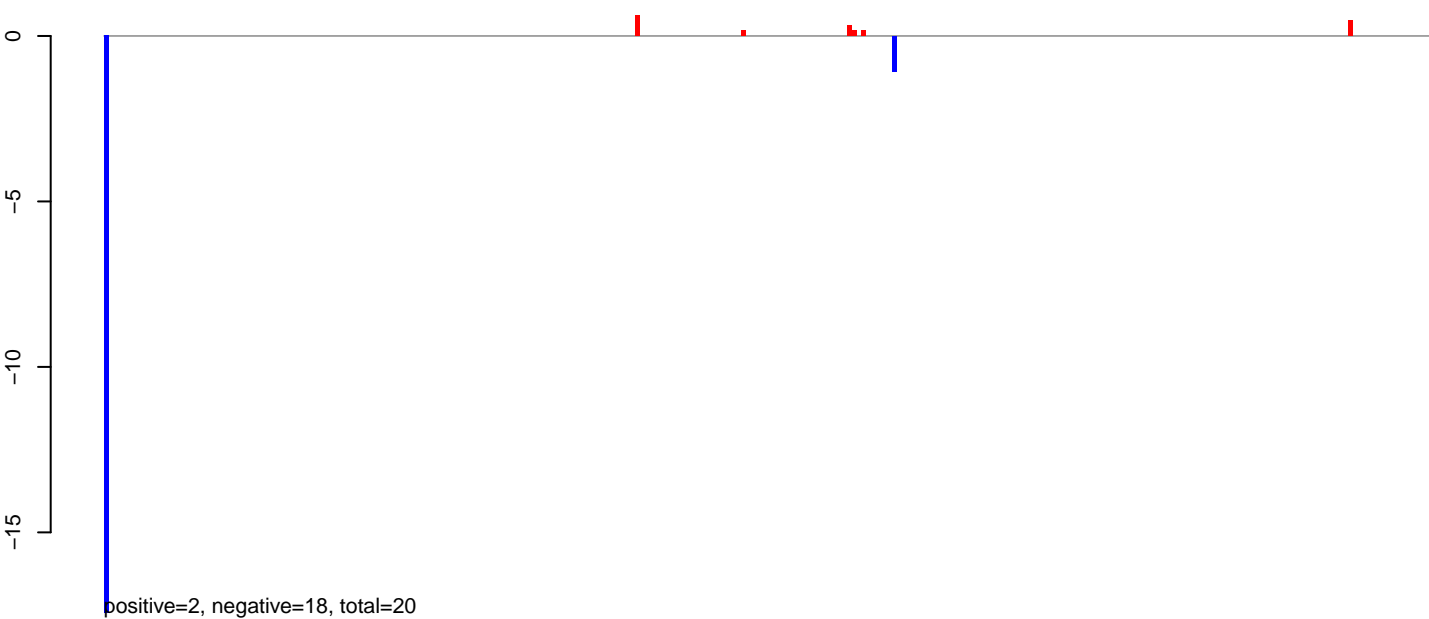
**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



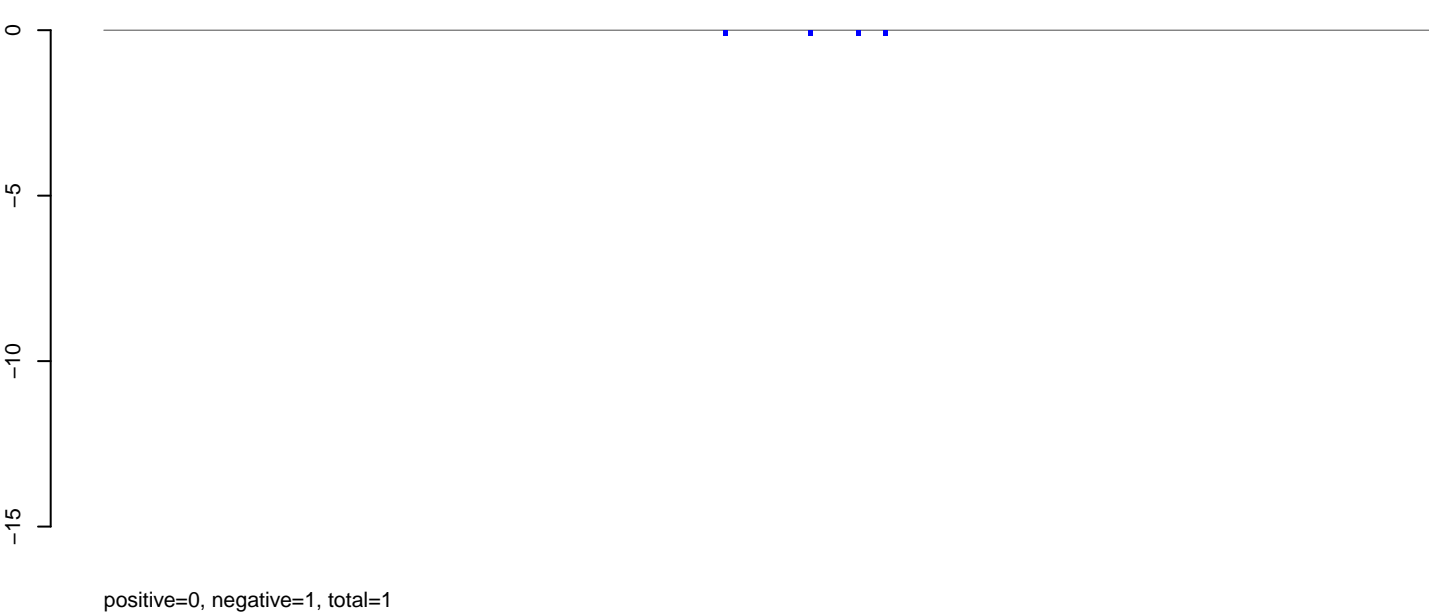
**AeAlbo\_C636\_2dpi\_mock3.rep**



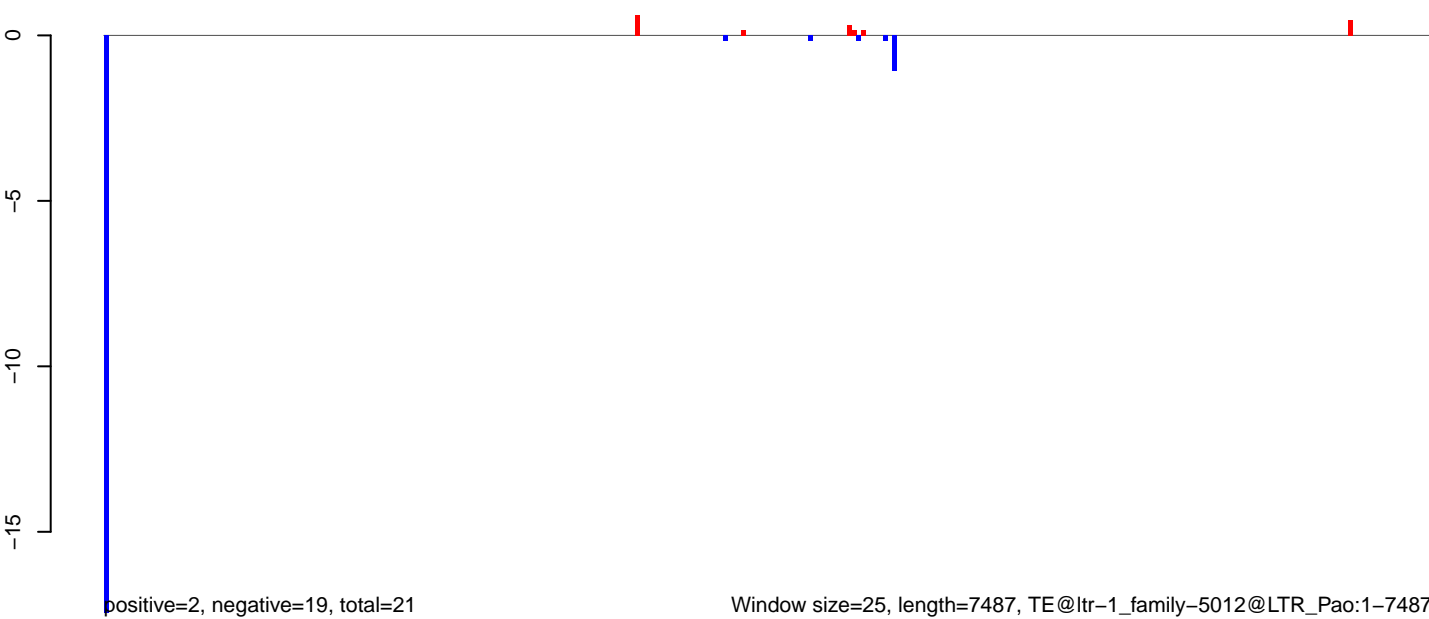
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



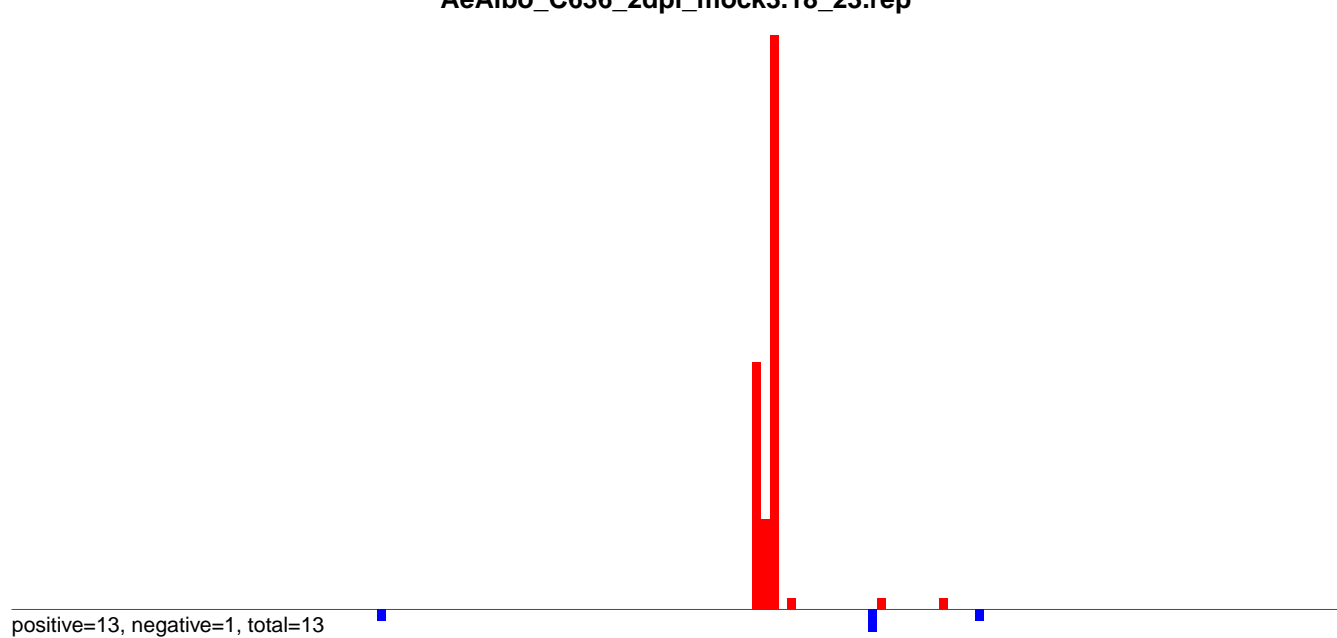
**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



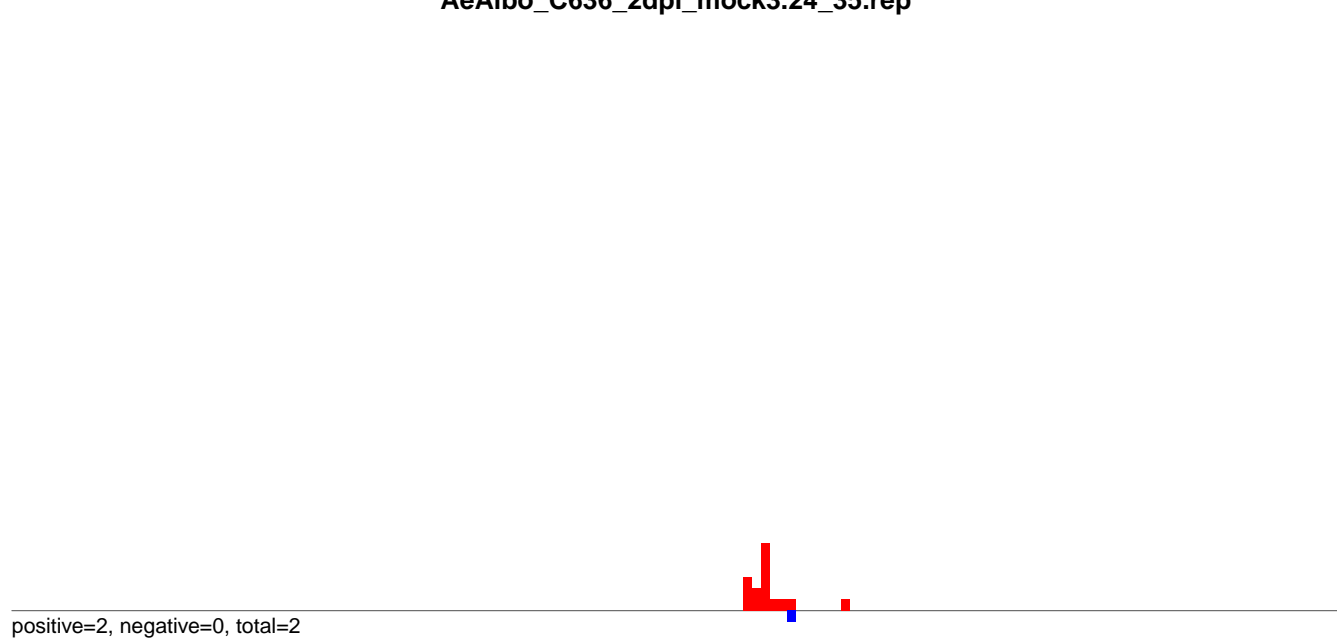
**AeAlbo\_C636\_2dpi\_mock3.rep**



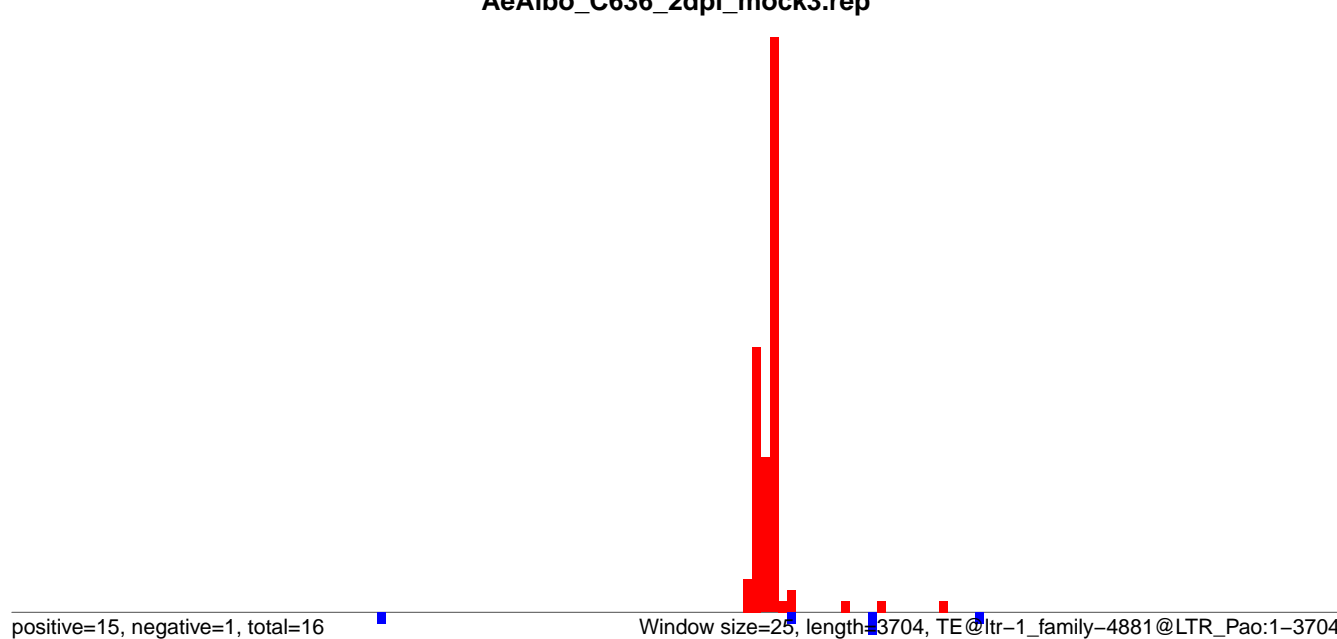
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



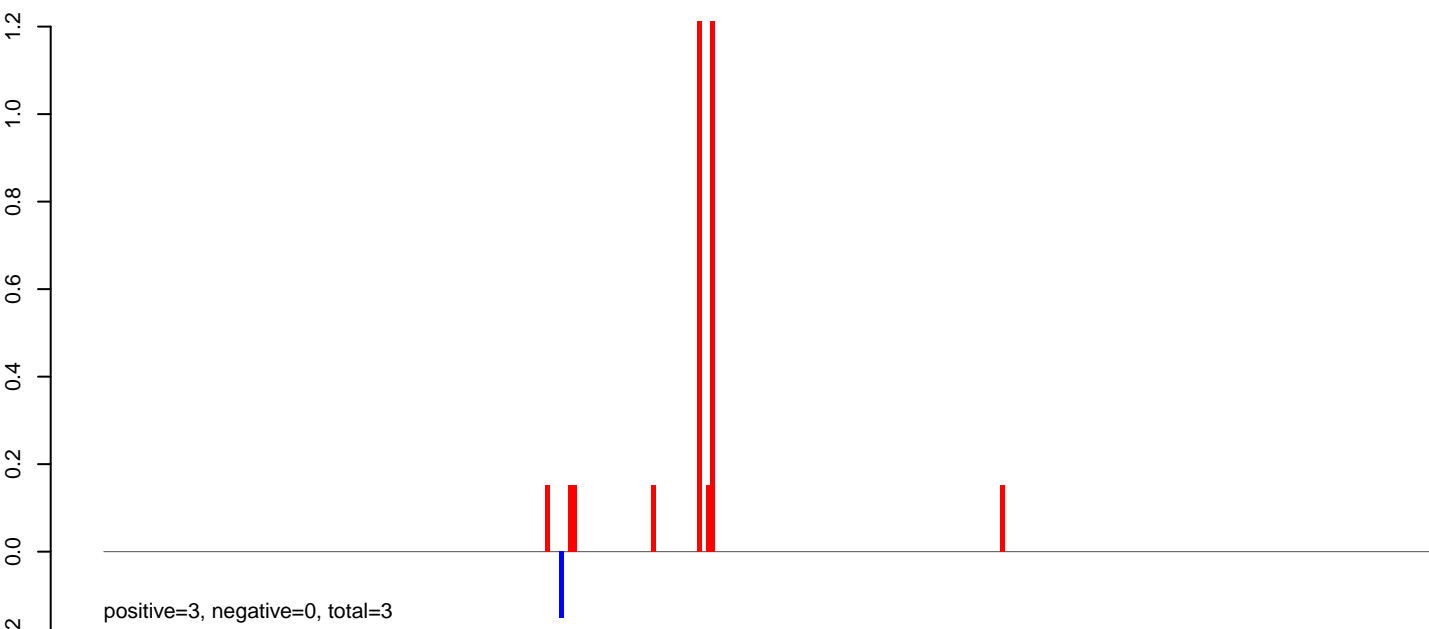
**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



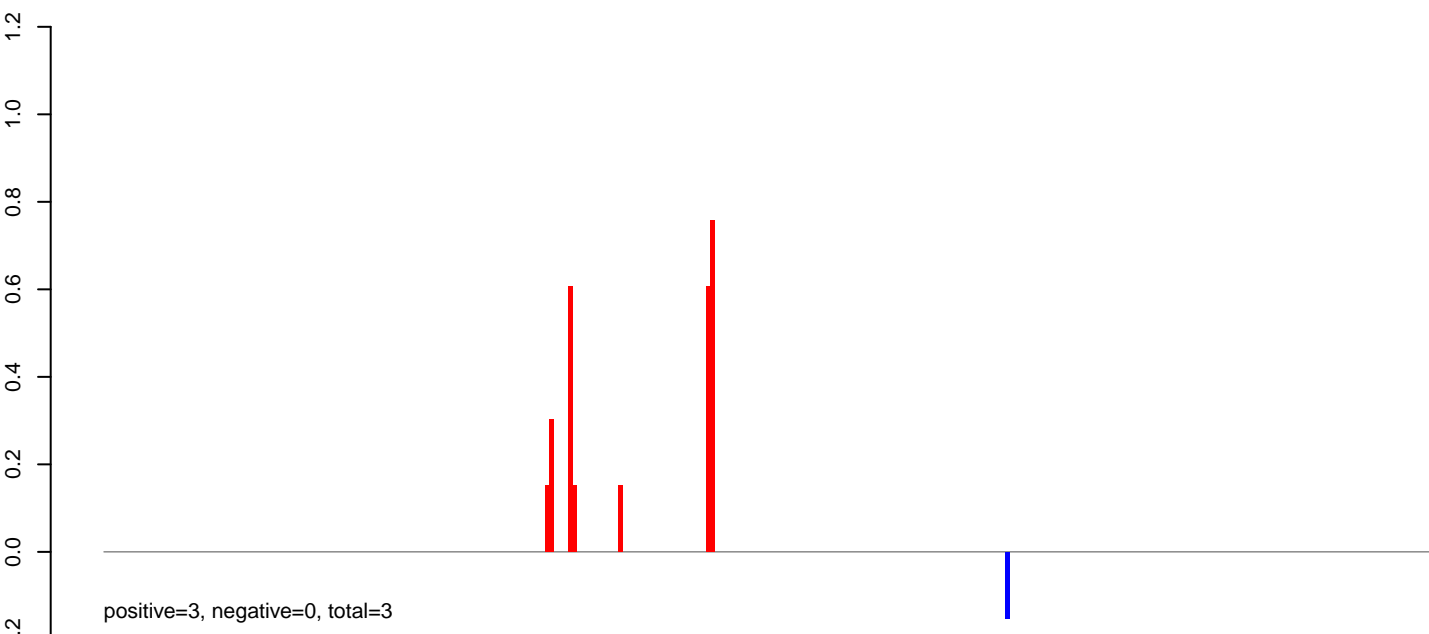
**AeAlbo\_C636\_2dpi\_mock3.rep**



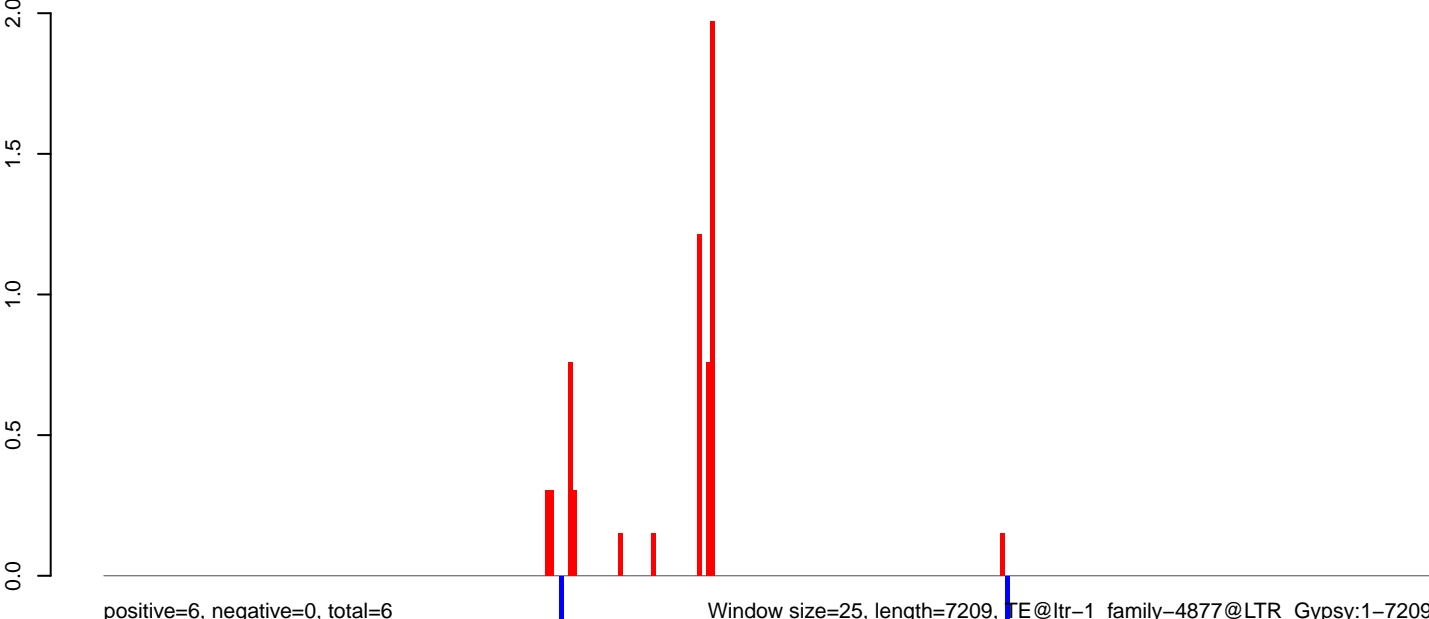
AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



AeAlbo\_C636\_2dpi\_mock3.24\_35.rep



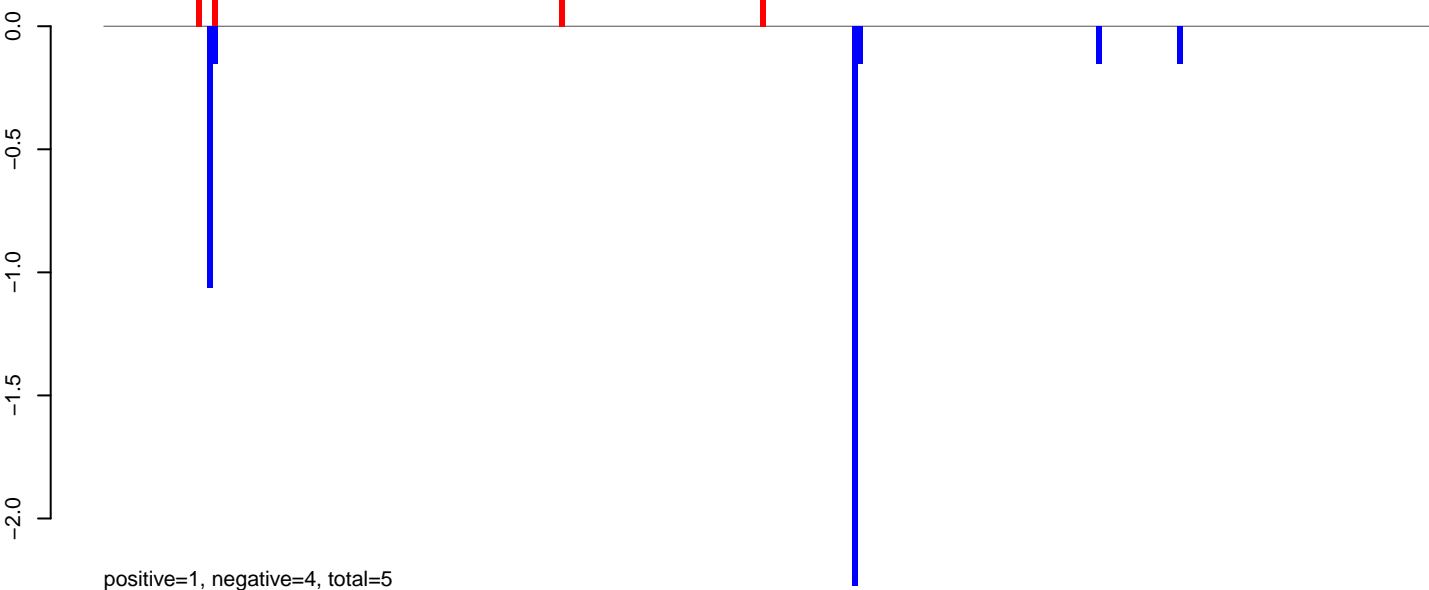
AeAlbo\_C636\_2dpi\_mock3.rep



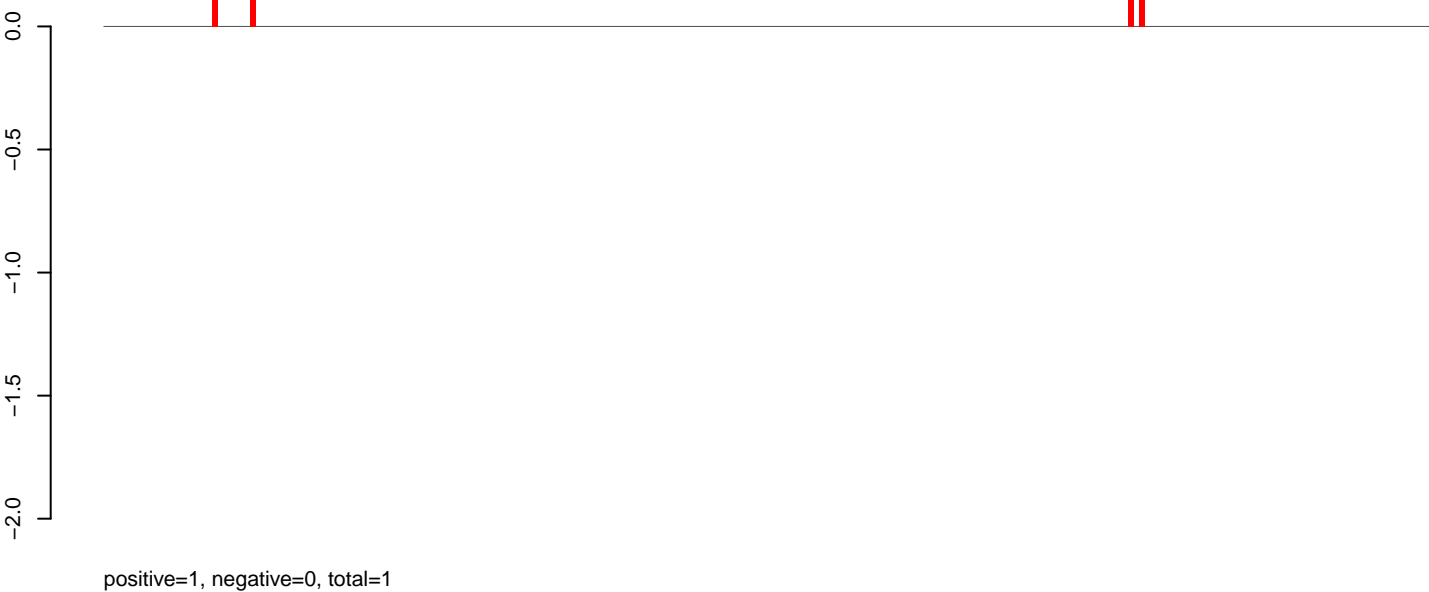
Window size=25, length=7209, TE@ltr-1\_family-4877@LTR\_Gypsy:1-7209

0 2000 4000 6000

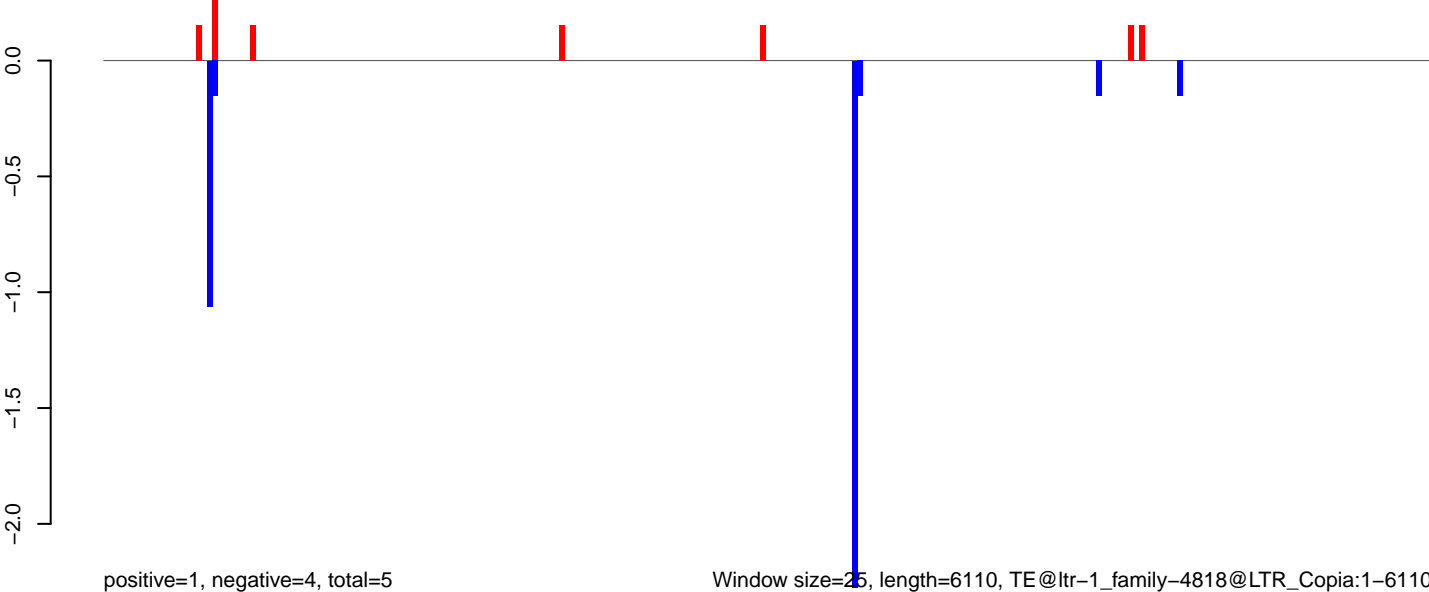
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



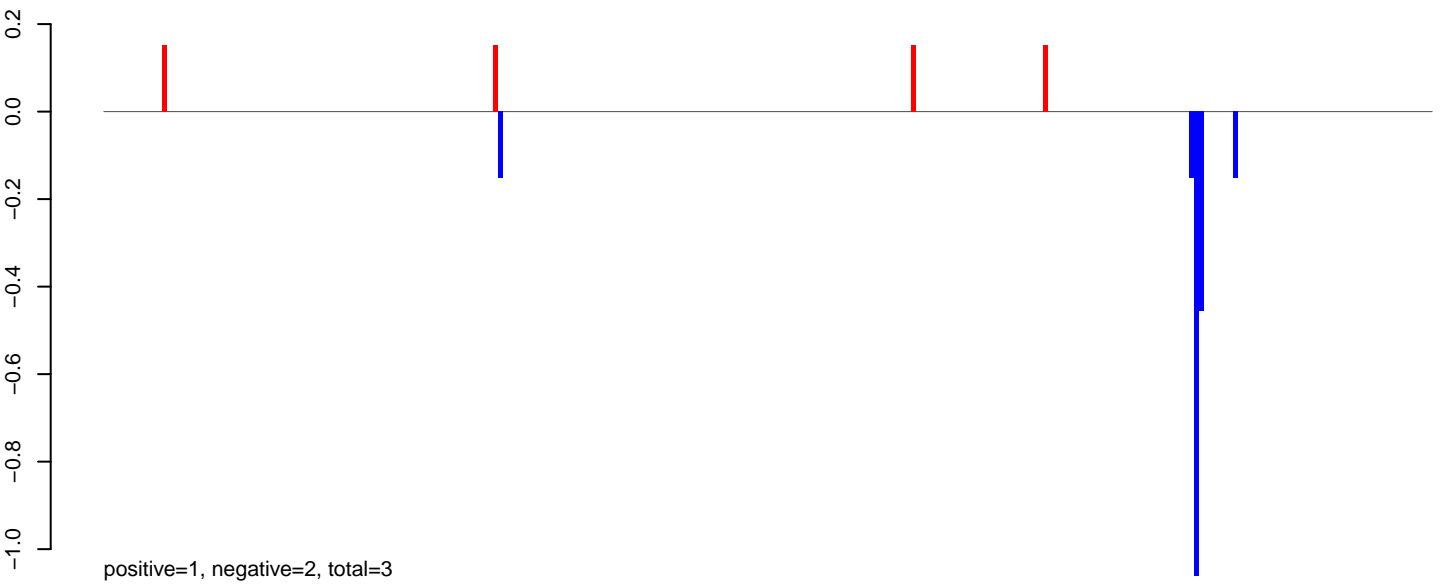
**AeAlbo\_C636\_2dpi\_mock3.rep**



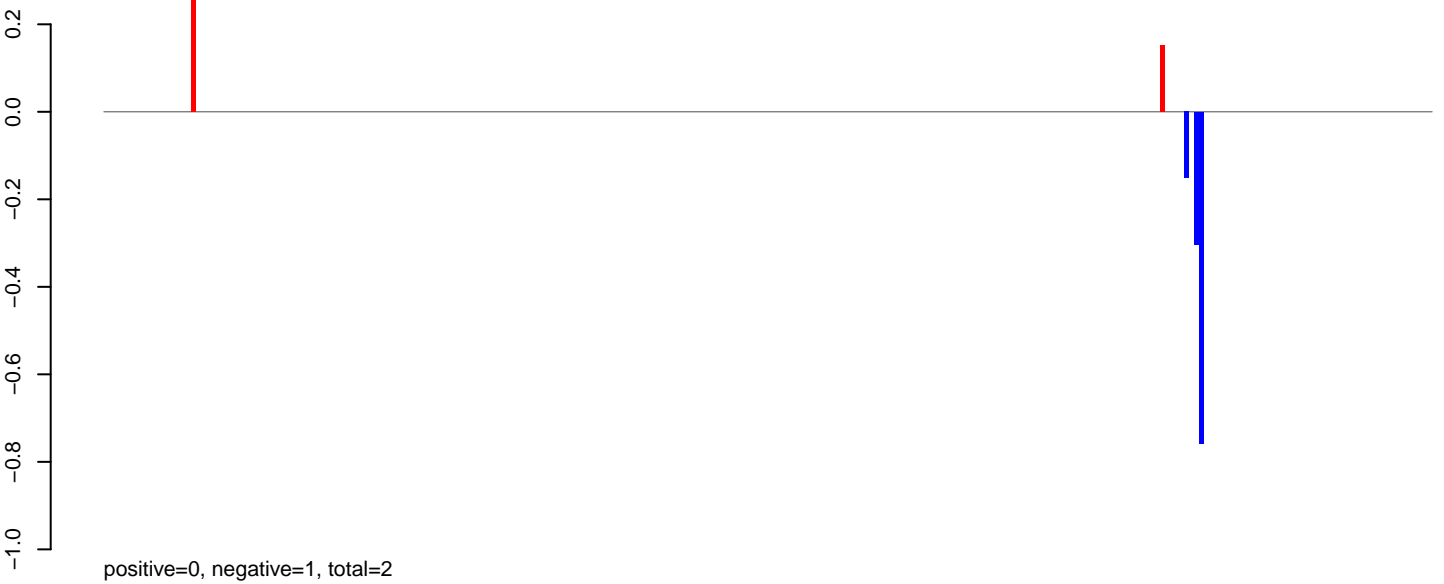
Window size=25, length=6110, TE@ltr-1\_family-4818@LTR\_Copia:1-6110

0 1000 2000 3000 4000 5000 6000

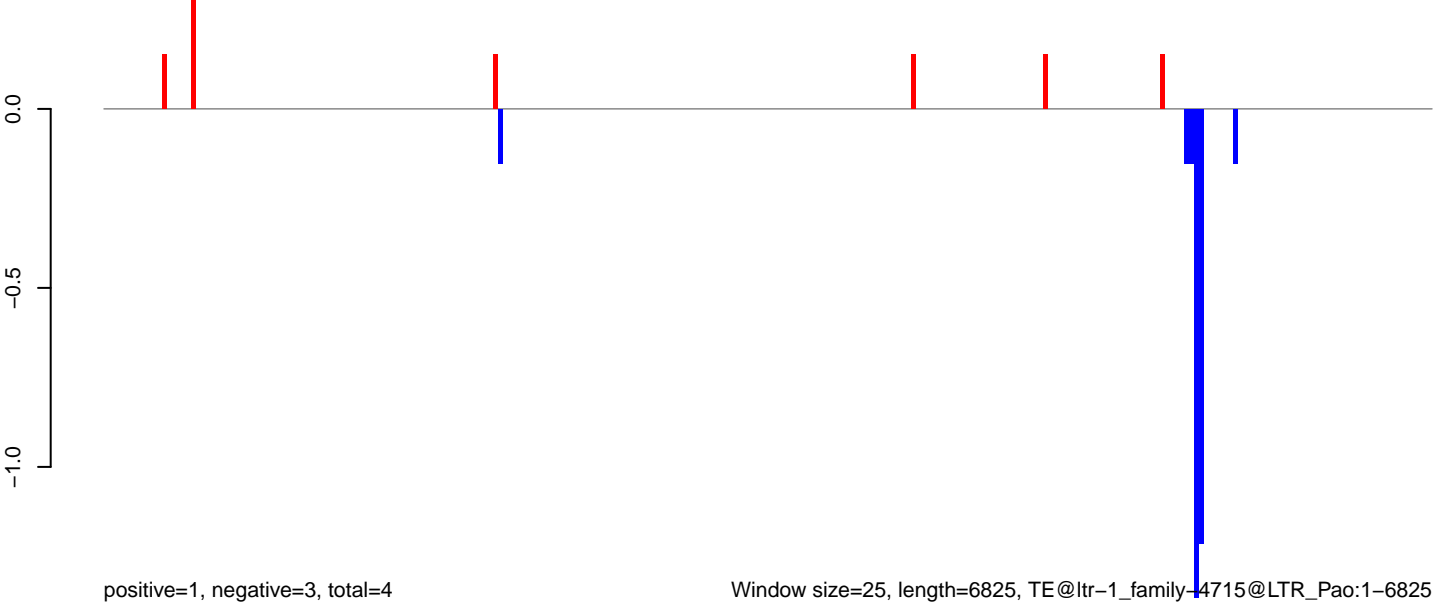
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



**AeAlbo\_C636\_2dpi\_mock3.rep**

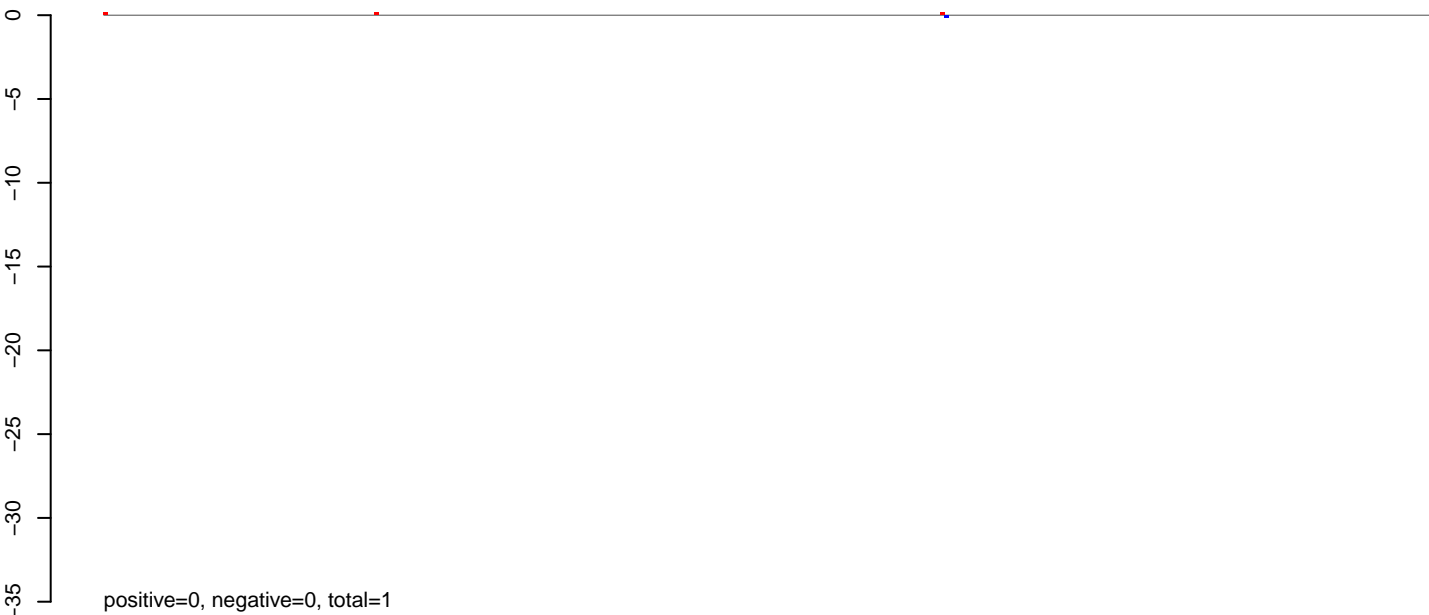


0 1000 2000 3000 4000 5000 6000 7000

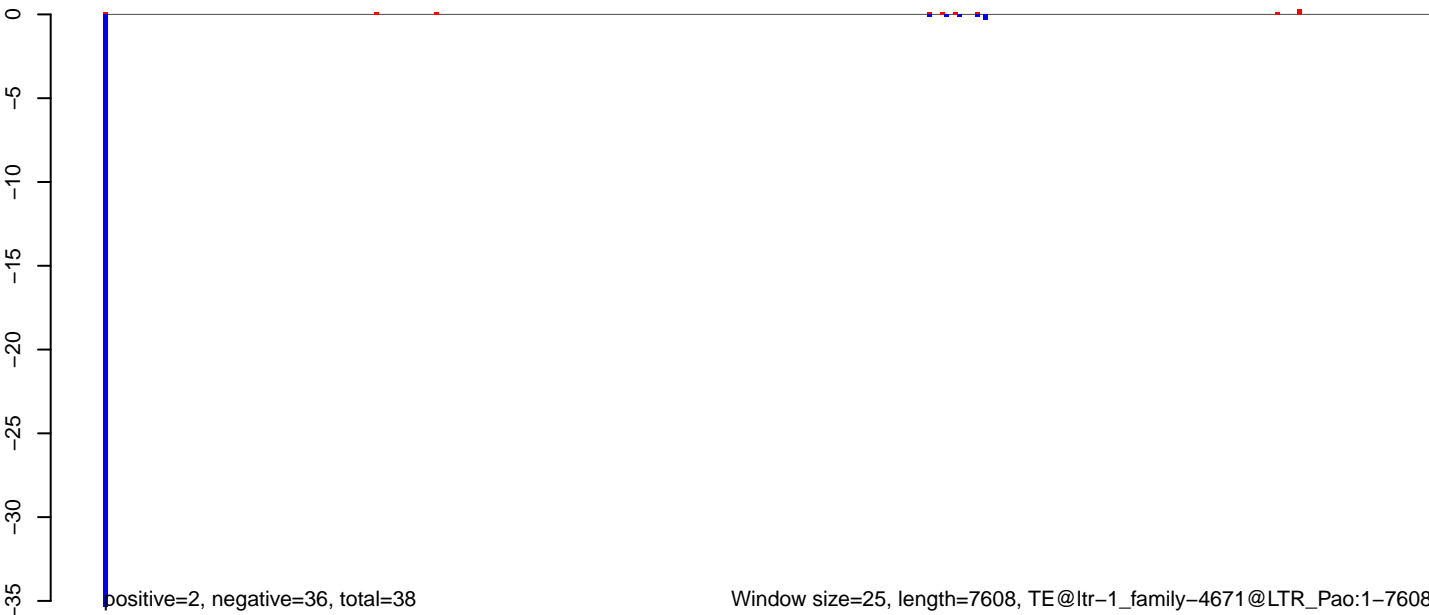
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



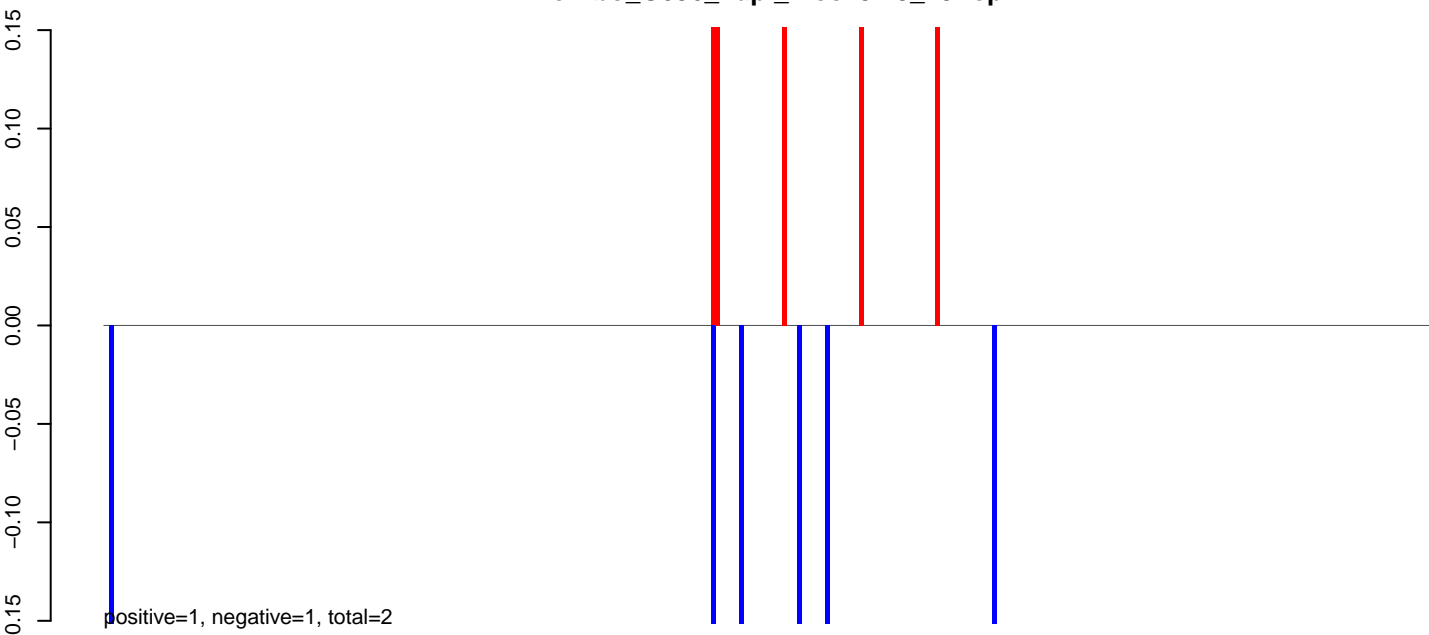
**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



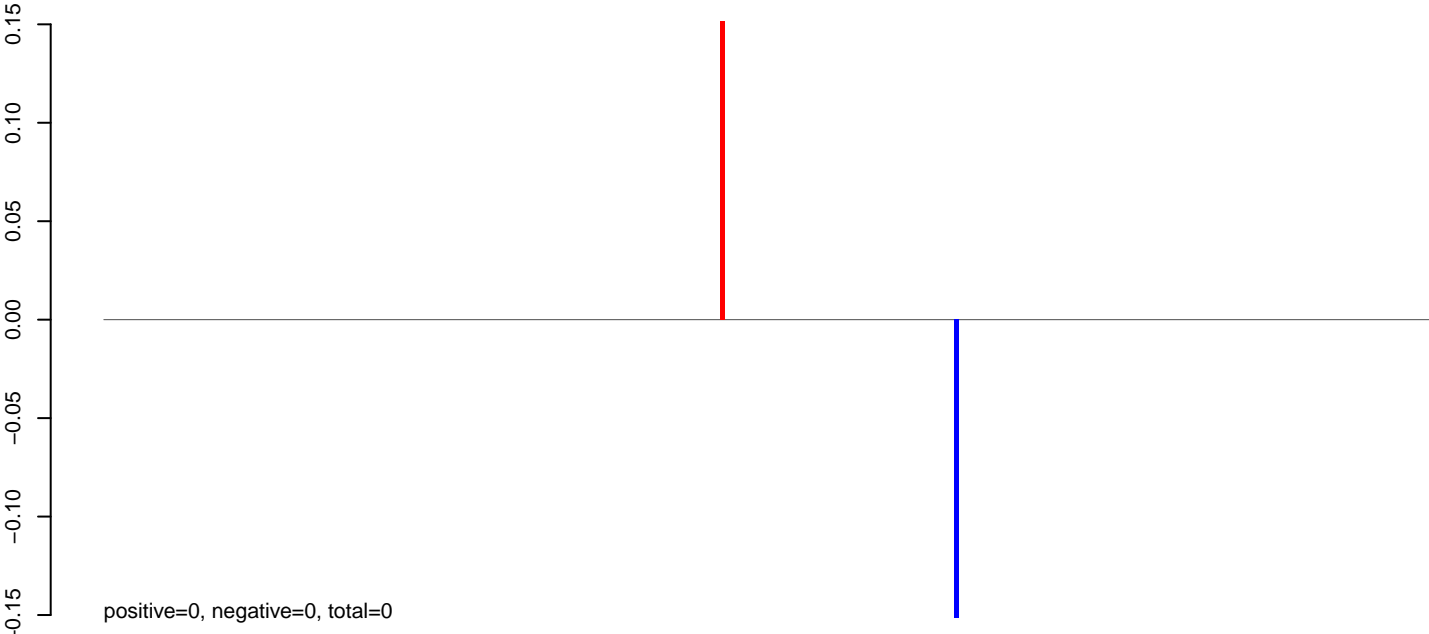
**AeAlbo\_C636\_2dpi\_mock3.rep**



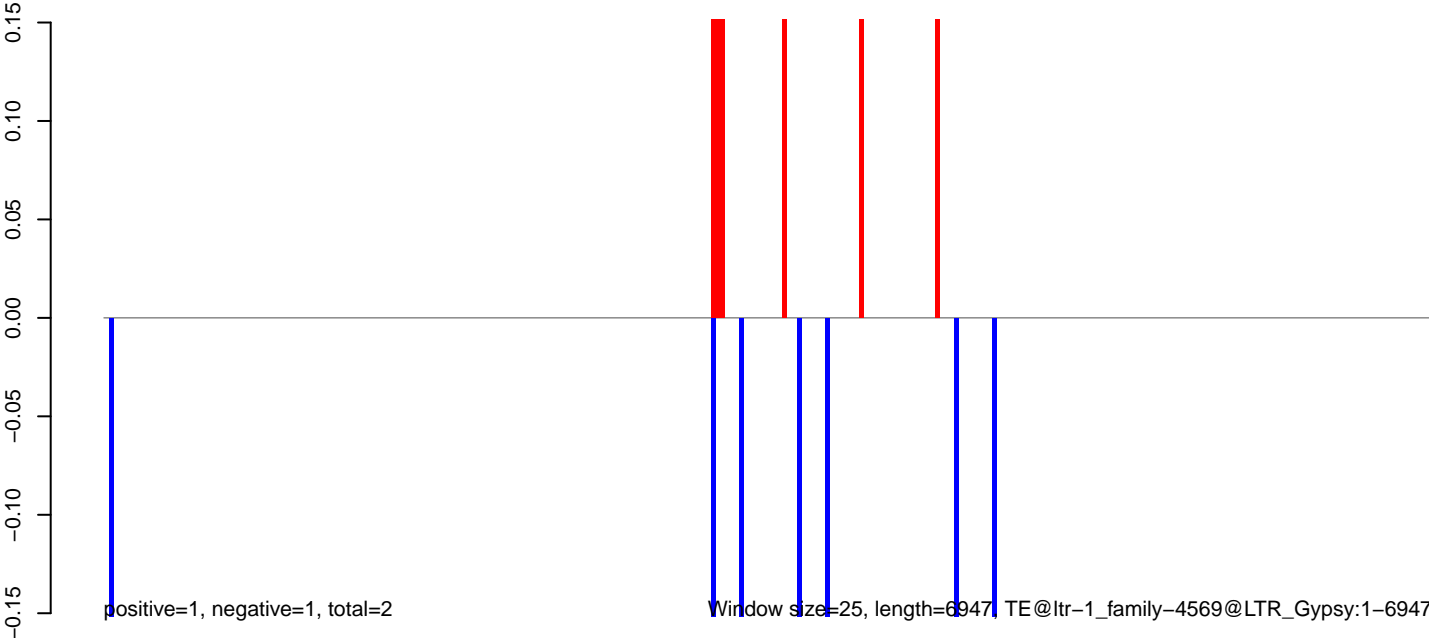
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



**AeAlbo\_C636\_2dpi\_mock3.rep**

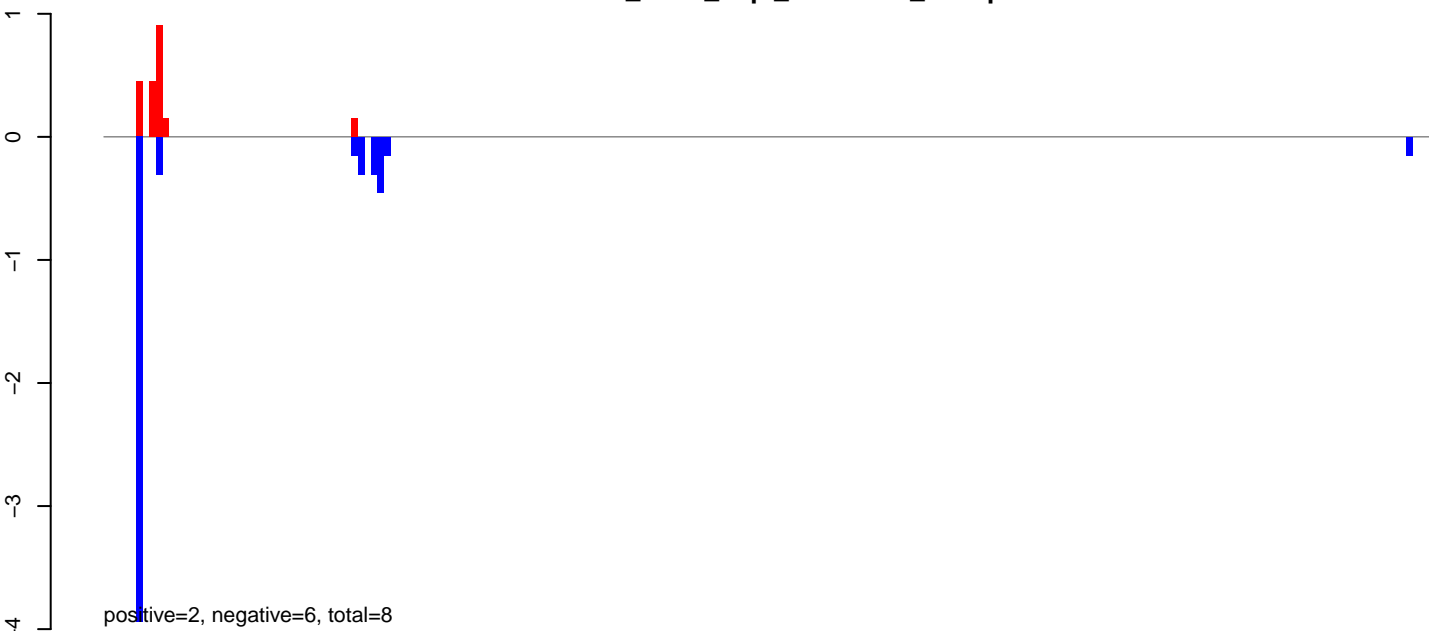


Window size=25, length=6947, TE@ltr-1\_family-4569@LTR\_Gypsy:1-6947

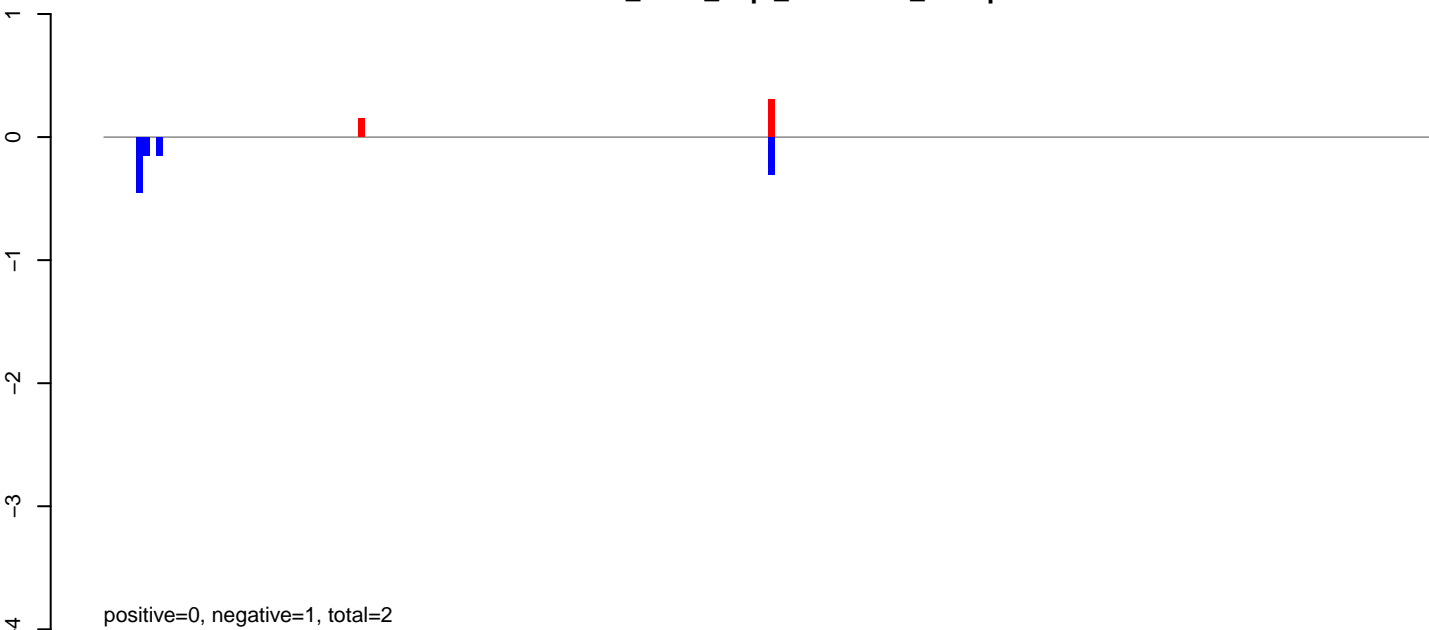
0 1000 2000 3000 4000 5000 6000 7000



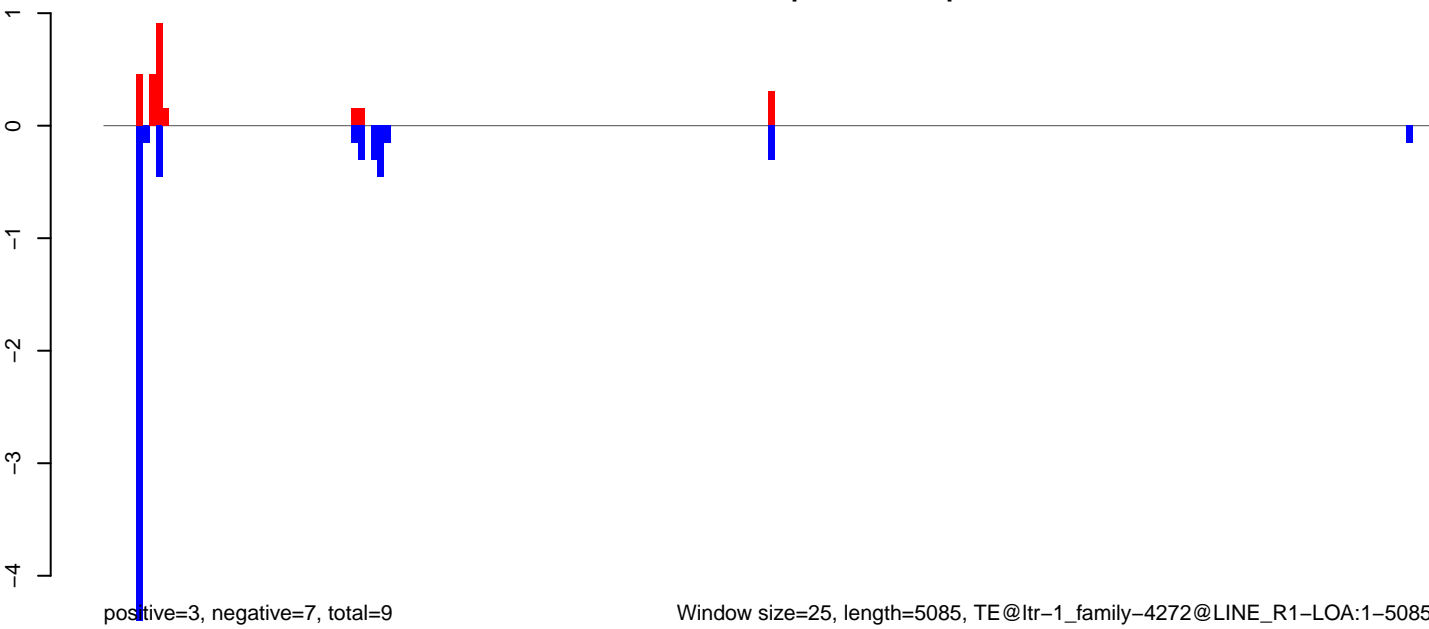
AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



AeAlbo\_C636\_2dpi\_mock3.24\_35.rep



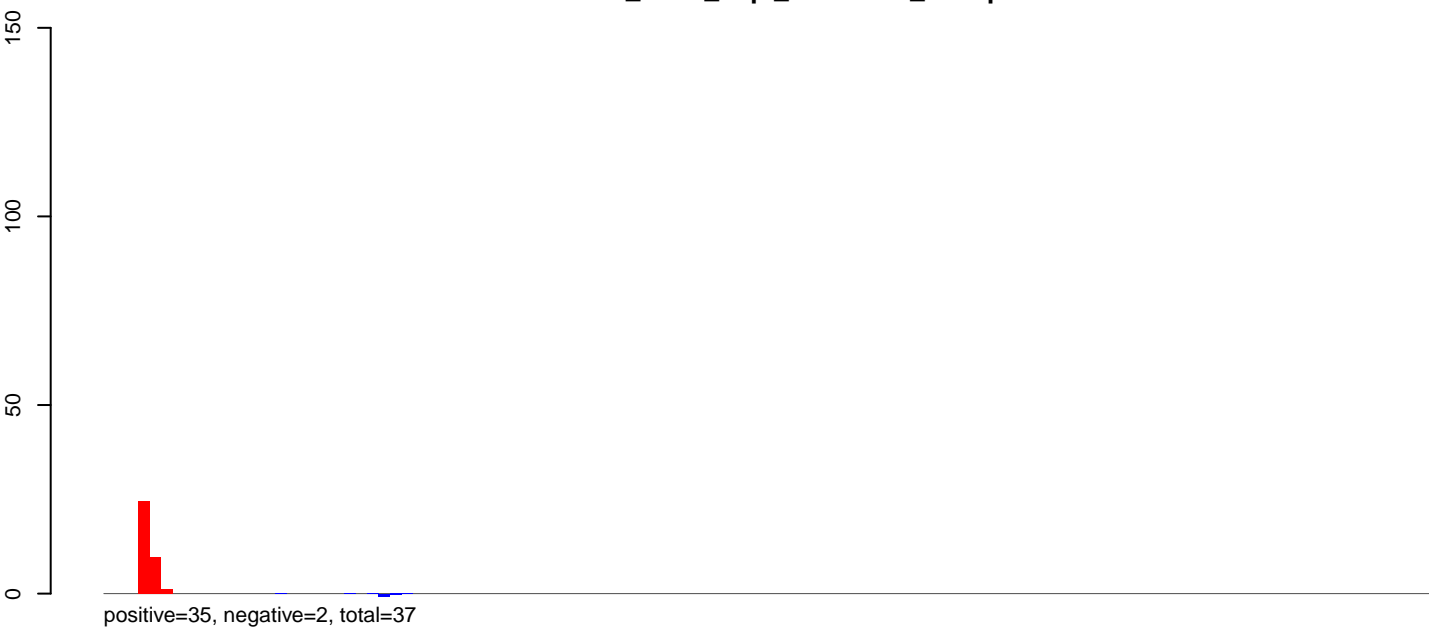
AeAlbo\_C636\_2dpi\_mock3.rep



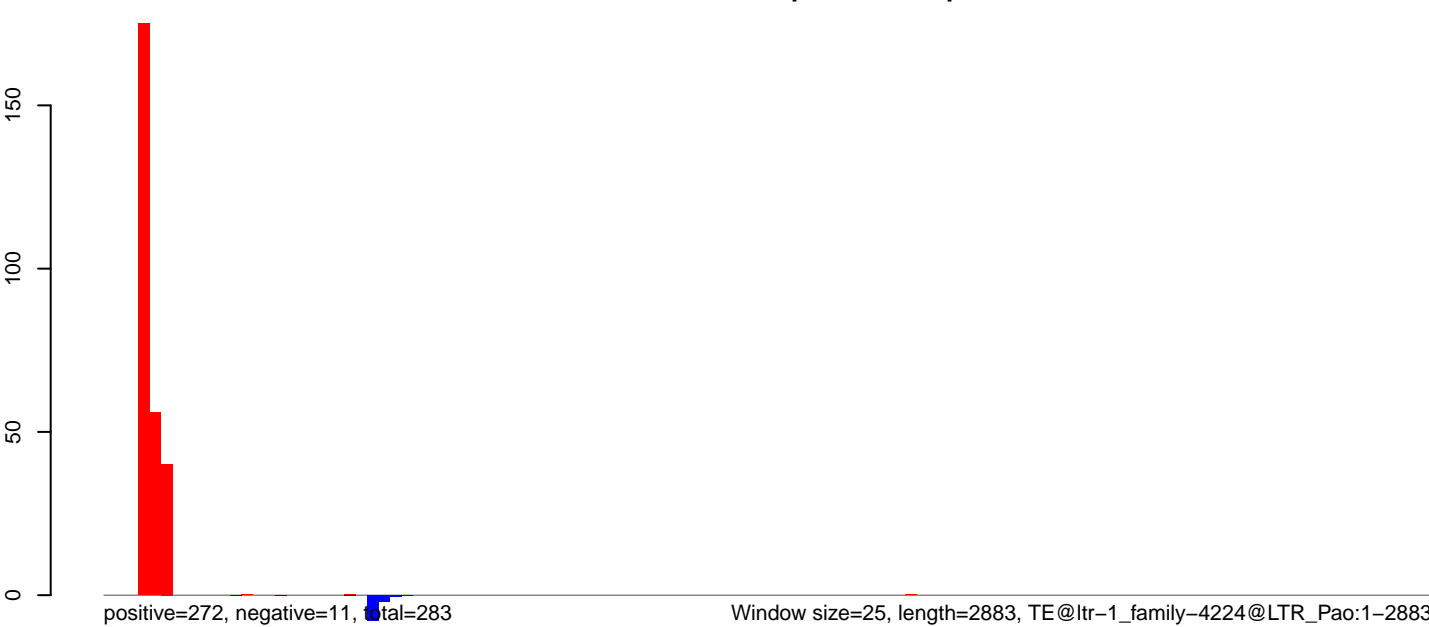
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



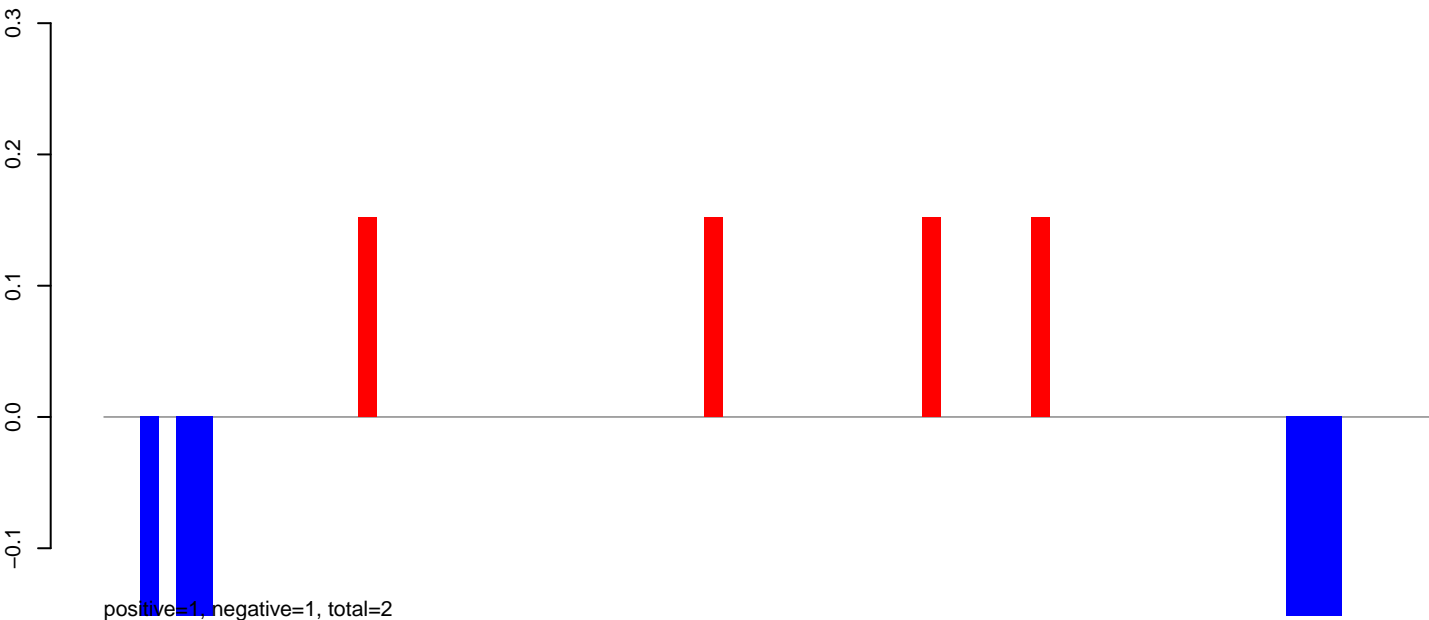
**AeAlbo\_C636\_2dpi\_mock3.rep**



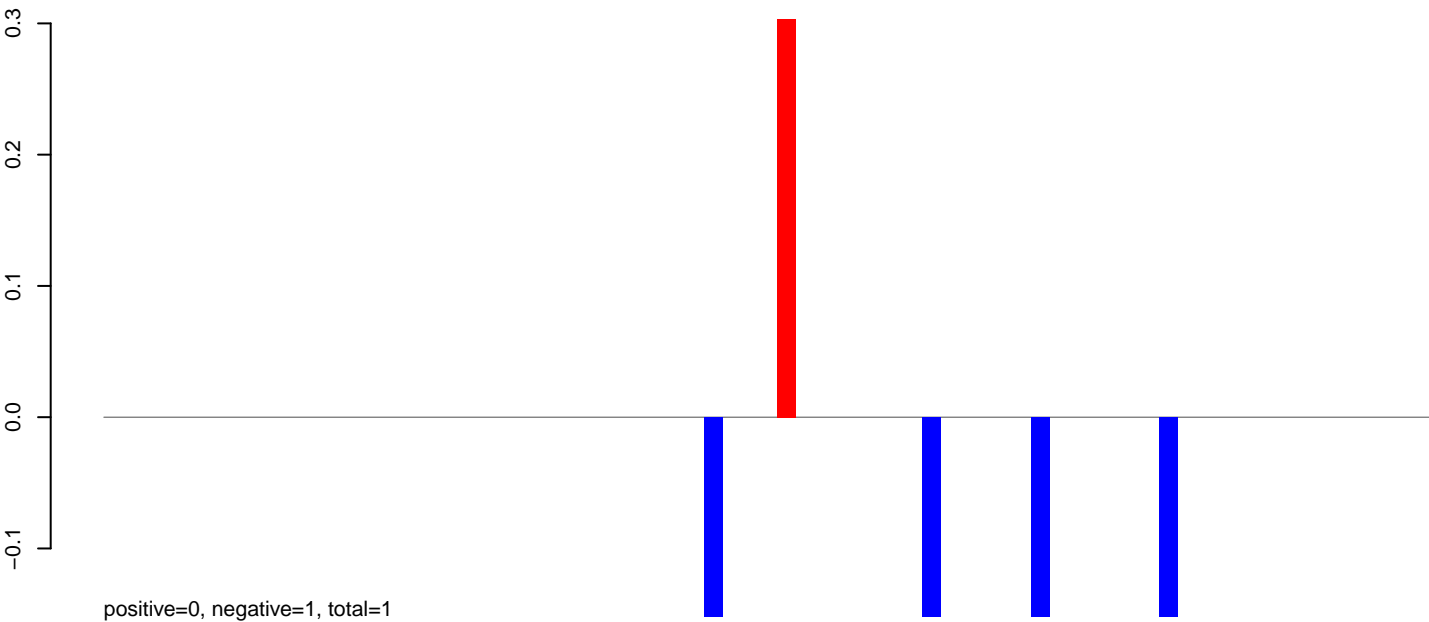
Window size=25, length=2883, TE@ltr-1\_family-4224@LTR\_Pao:1-2883

0 500 1000 1500 2000 2500 3000

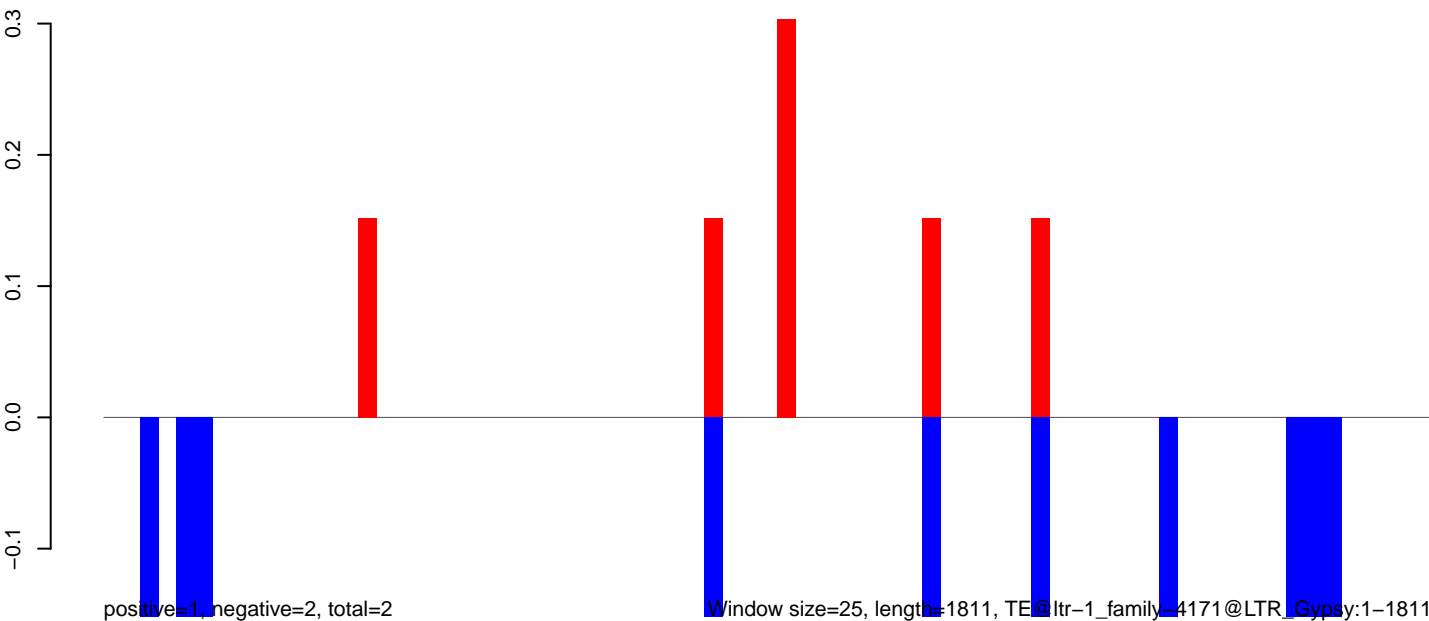
AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



AeAlbo\_C636\_2dpi\_mock3.24\_35.rep



AeAlbo\_C636\_2dpi\_mock3.rep



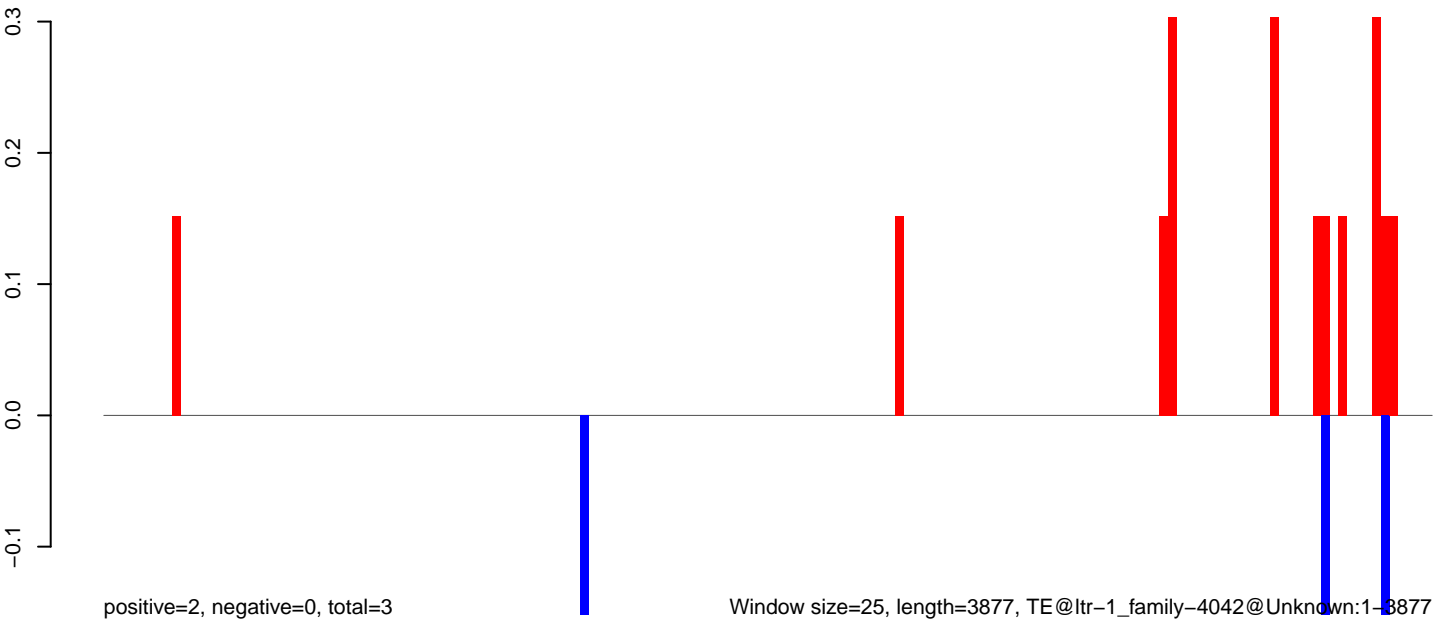
AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



AeAlbo\_C636\_2dpi\_mock3.24\_35.rep



AeAlbo\_C636\_2dpi\_mock3.rep



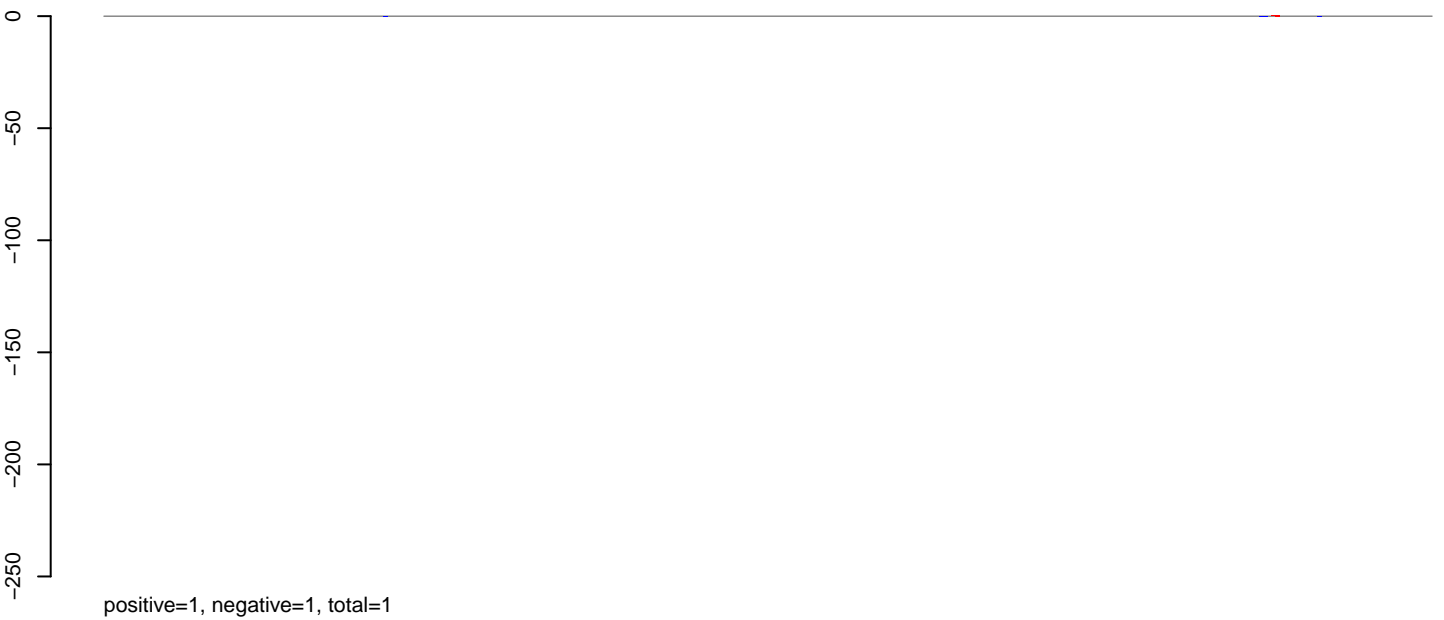
Window size=25, length=3877, TE@ltr-1\_family-4042@Unknown:1-3877

0 1000 2000 3000 4000

**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



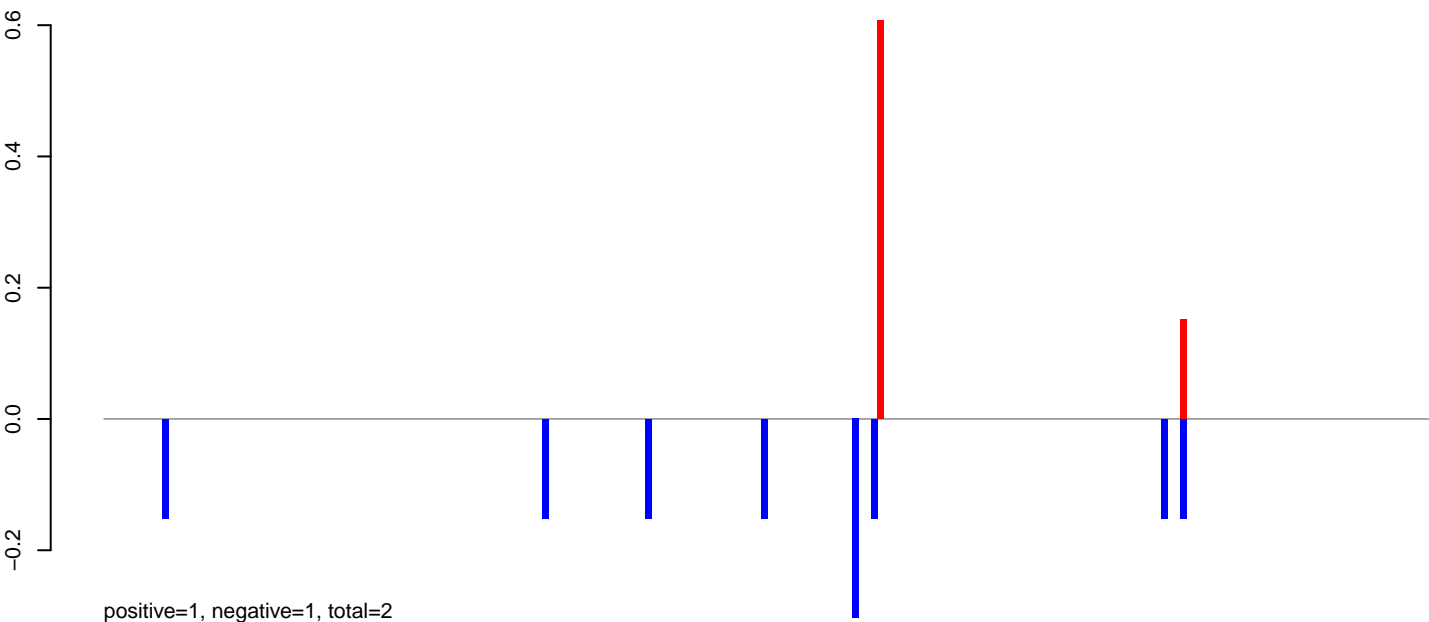
**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



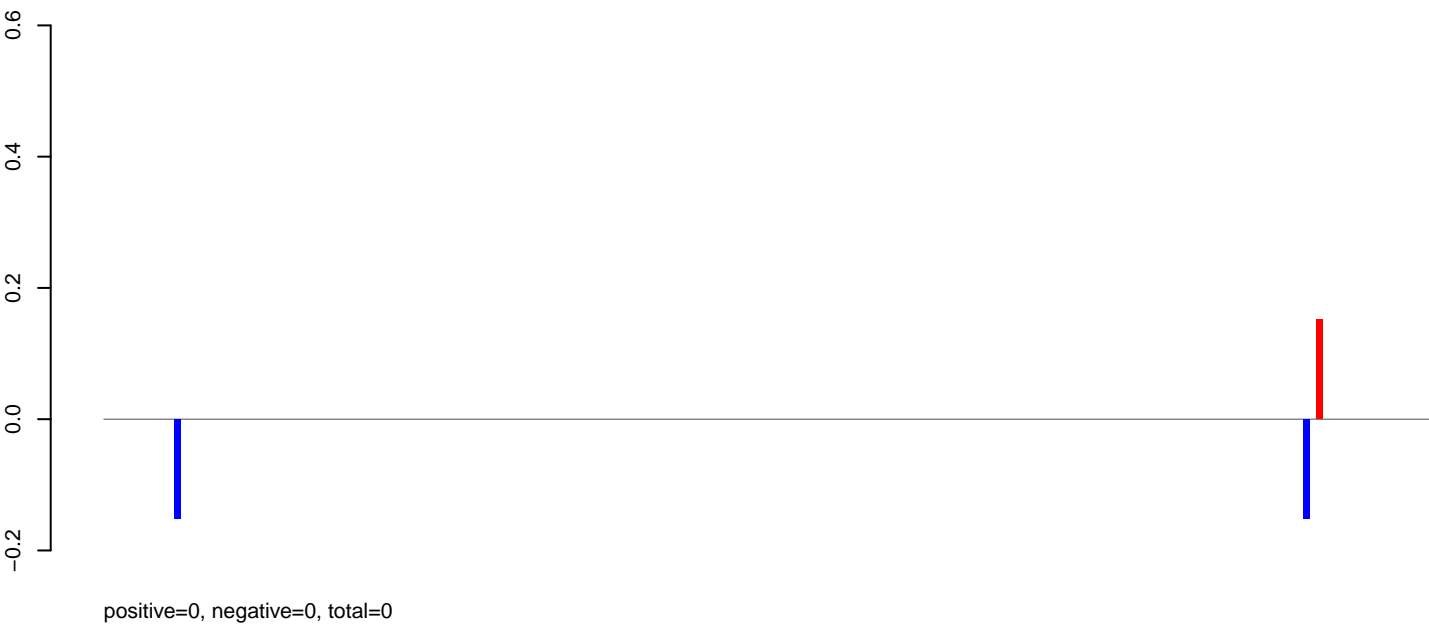
**AeAlbo\_C636\_2dpi\_mock3.rep**



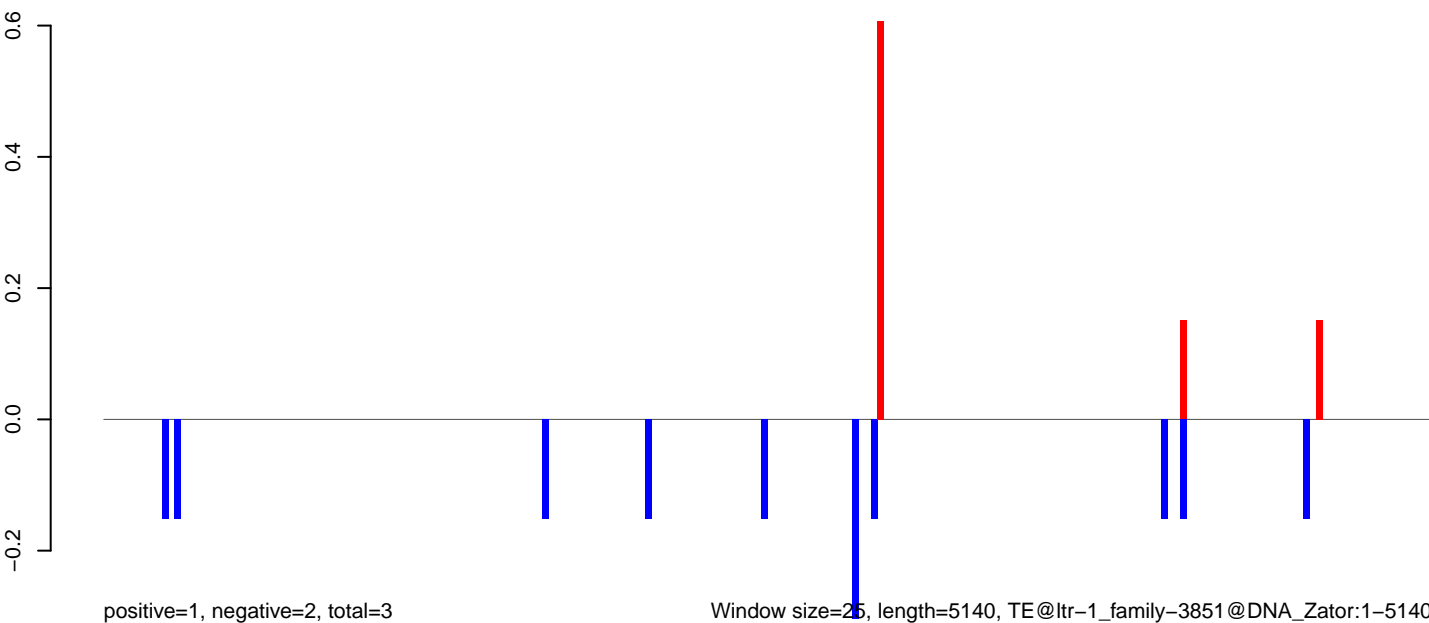
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



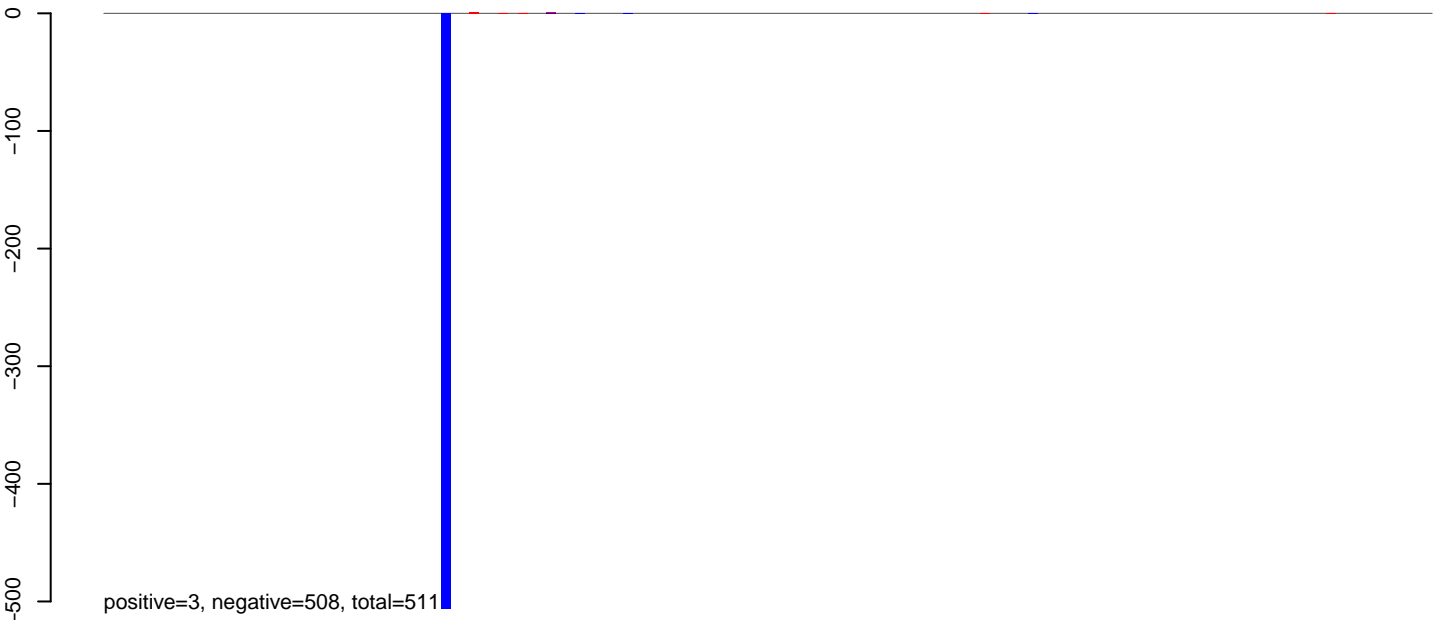
**AeAlbo\_C636\_2dpi\_mock3.rep**



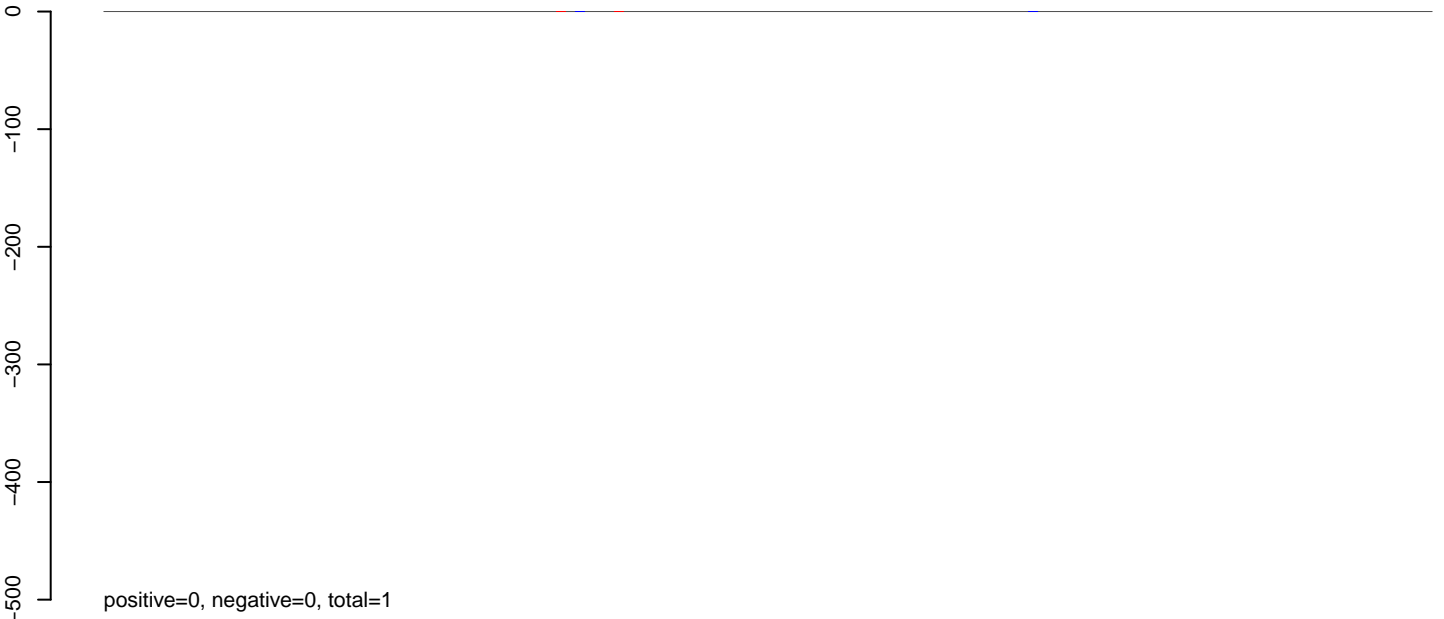
Window size=25, length=5140, TE@ltr-1\_family-3851@DNA\_Zator:1-5140

0 1000 2000 3000 4000 5000

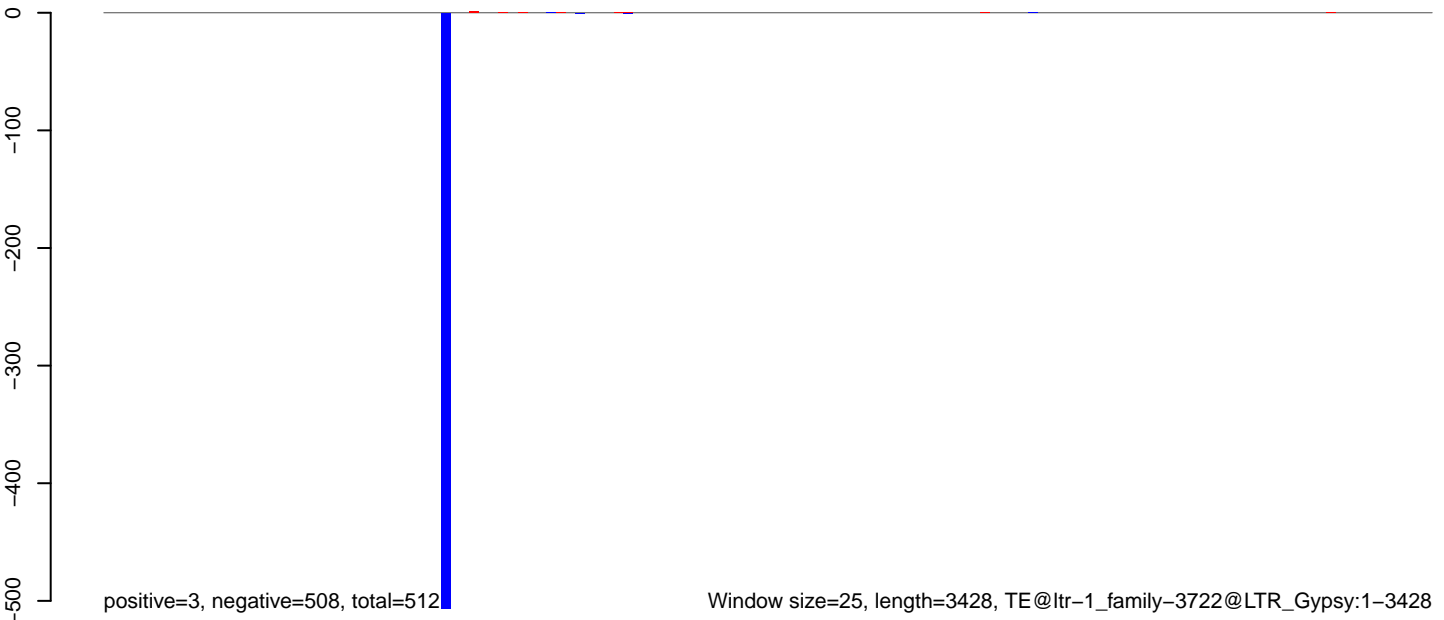
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



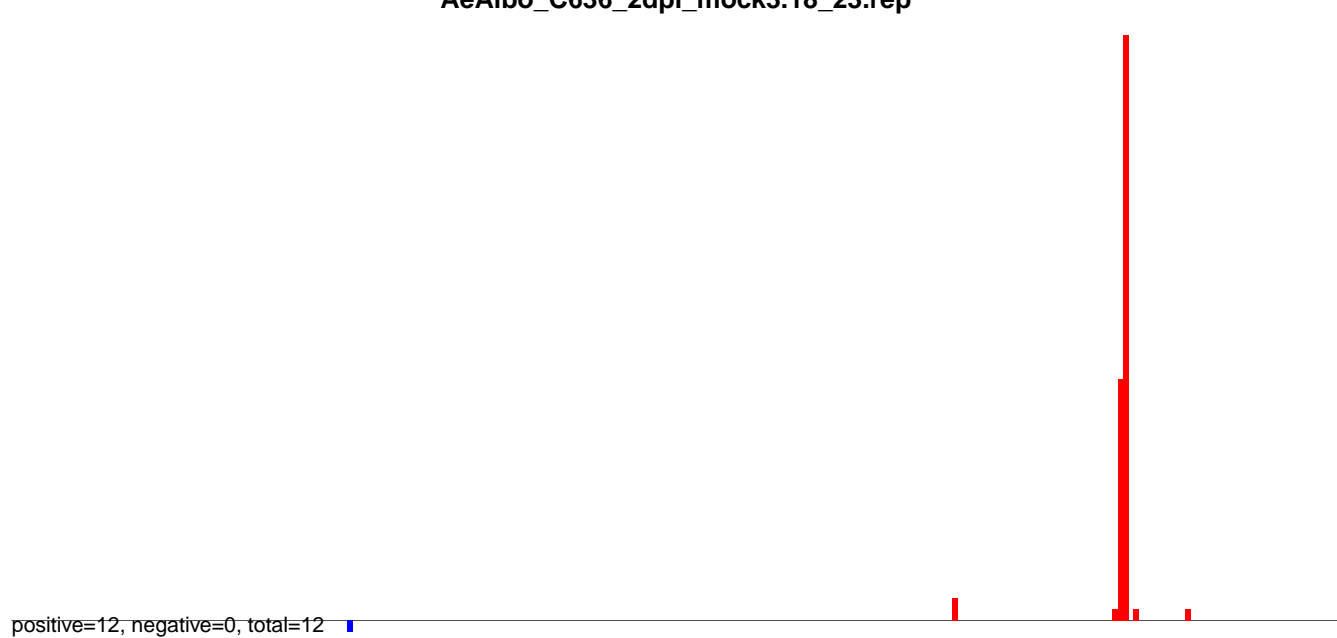
**AeAlbo\_C636\_2dpi\_mock3.rep**



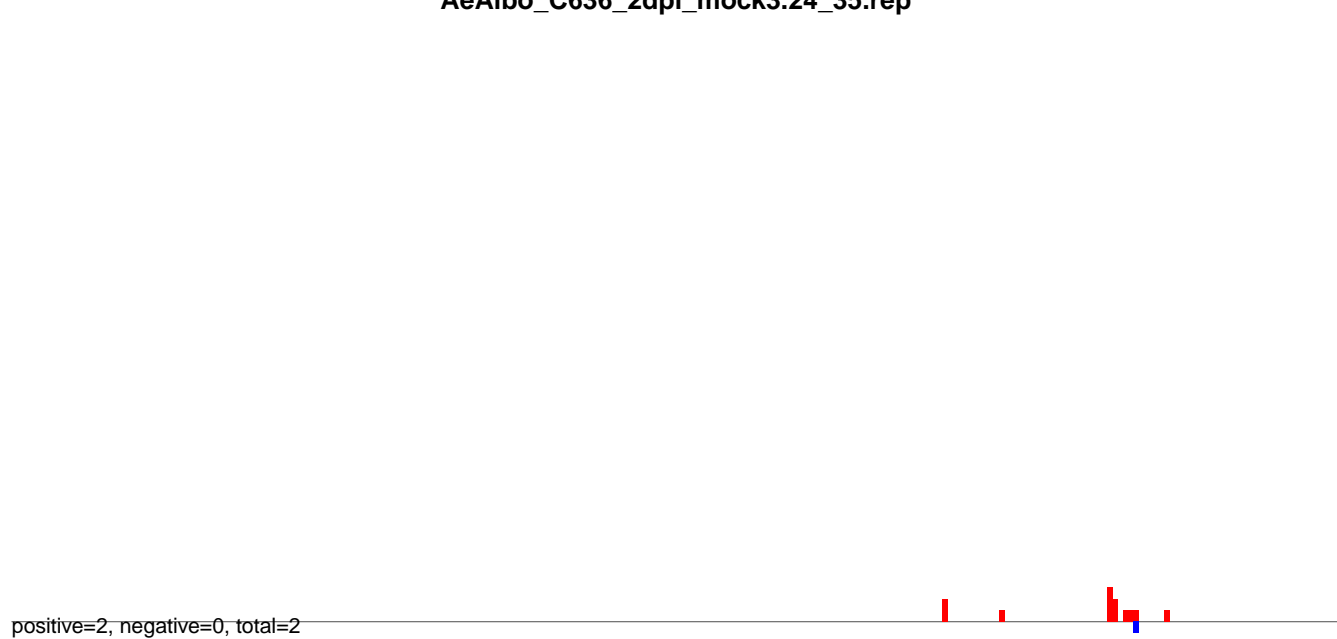
Window size=25, length=3428, TE@ltr-1\_family-3722@LTR\_Gypsy:1-3428

0 500 1000 1500 2000 2500 3000 3500

AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



AeAlbo\_C636\_2dpi\_mock3.24\_35.rep



AeAlbo\_C636\_2dpi\_mock3.rep

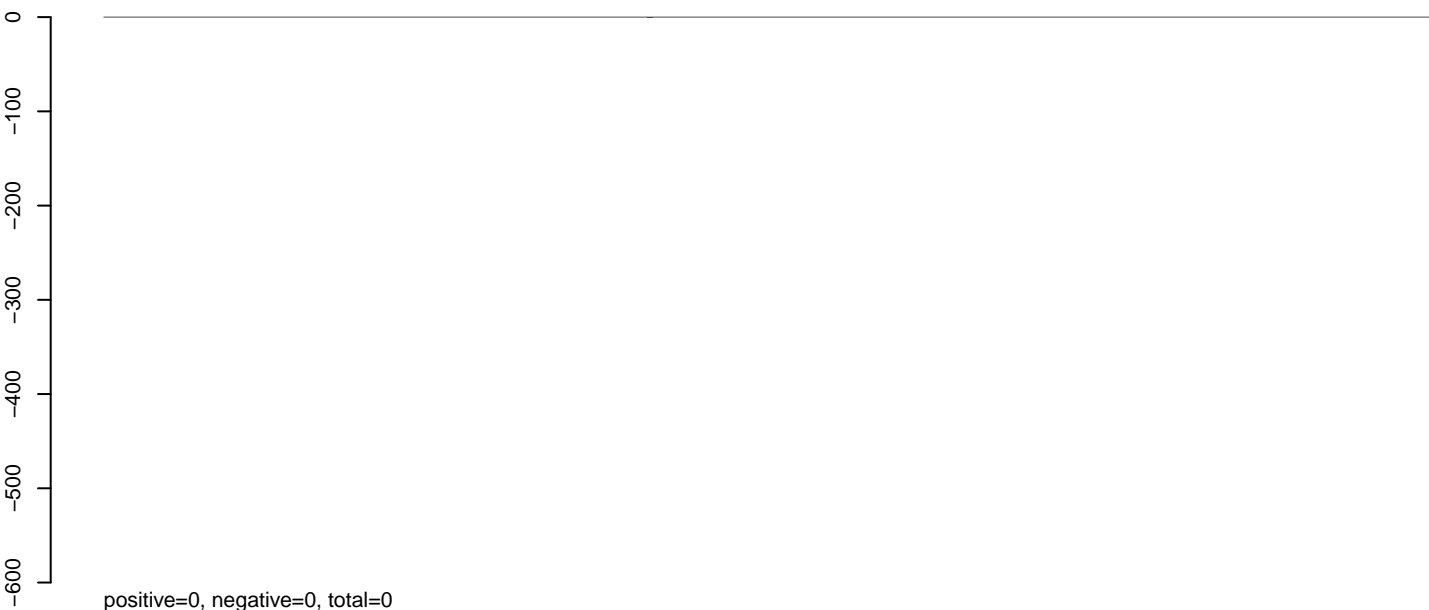




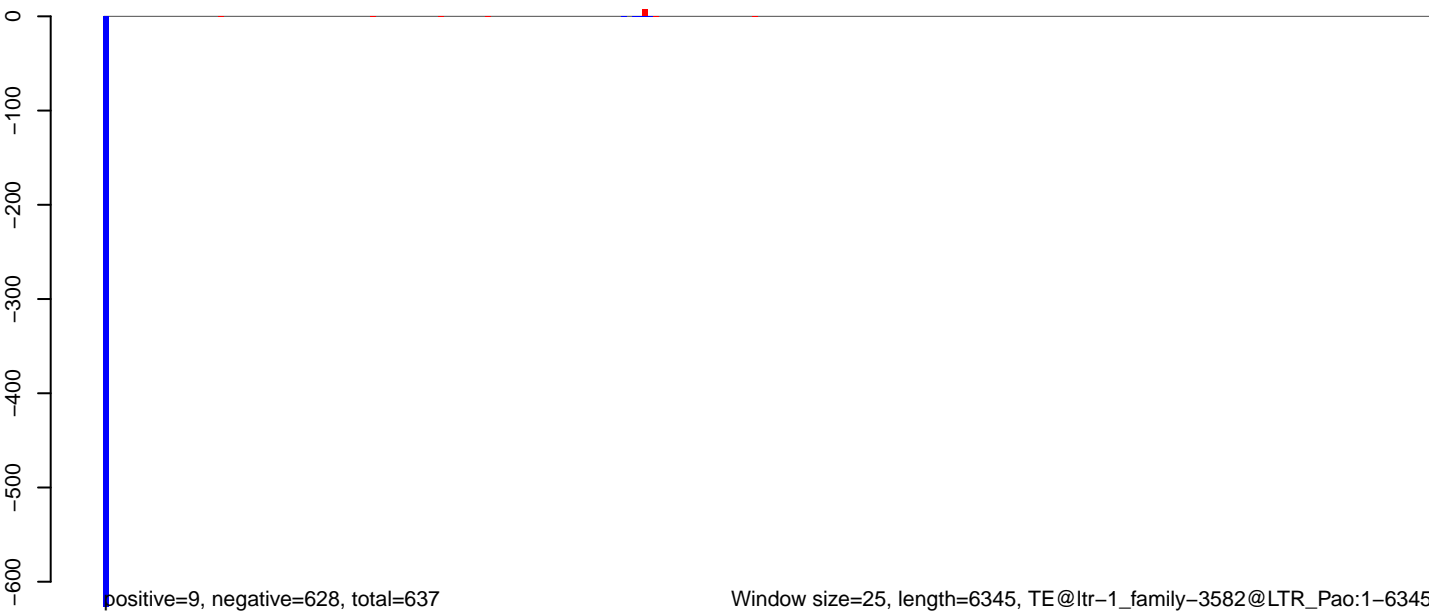
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**

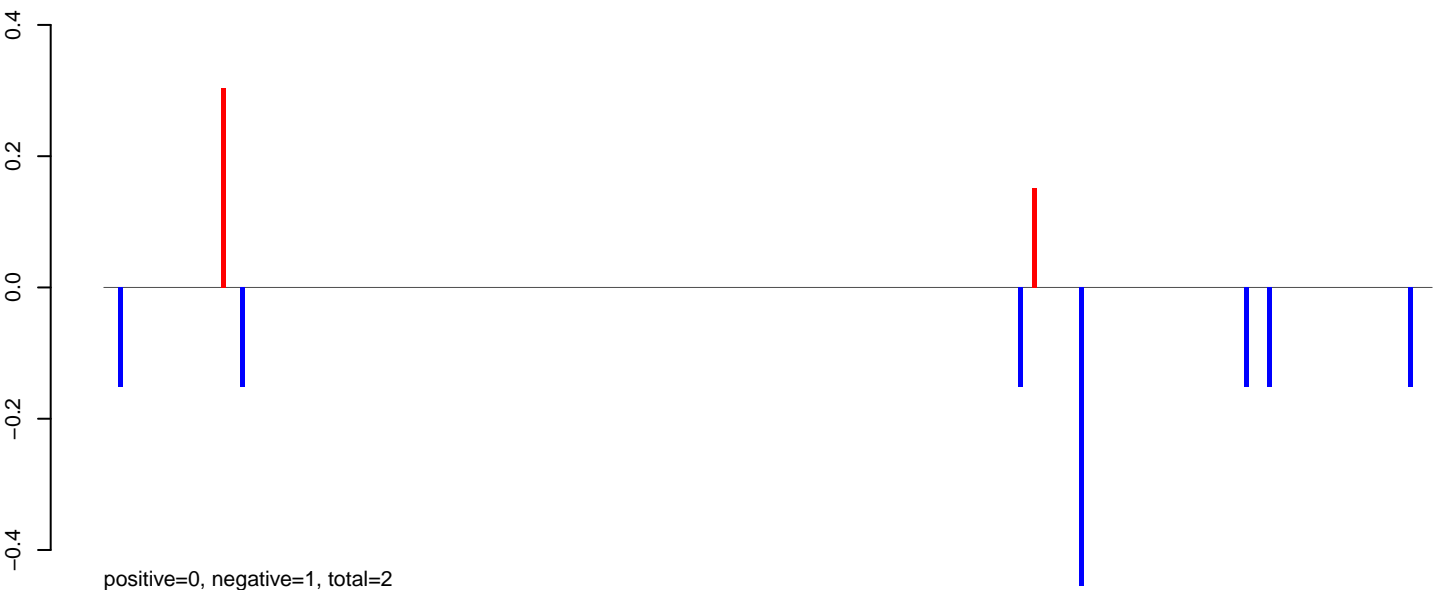


**AeAlbo\_C636\_2dpi\_mock3.rep**

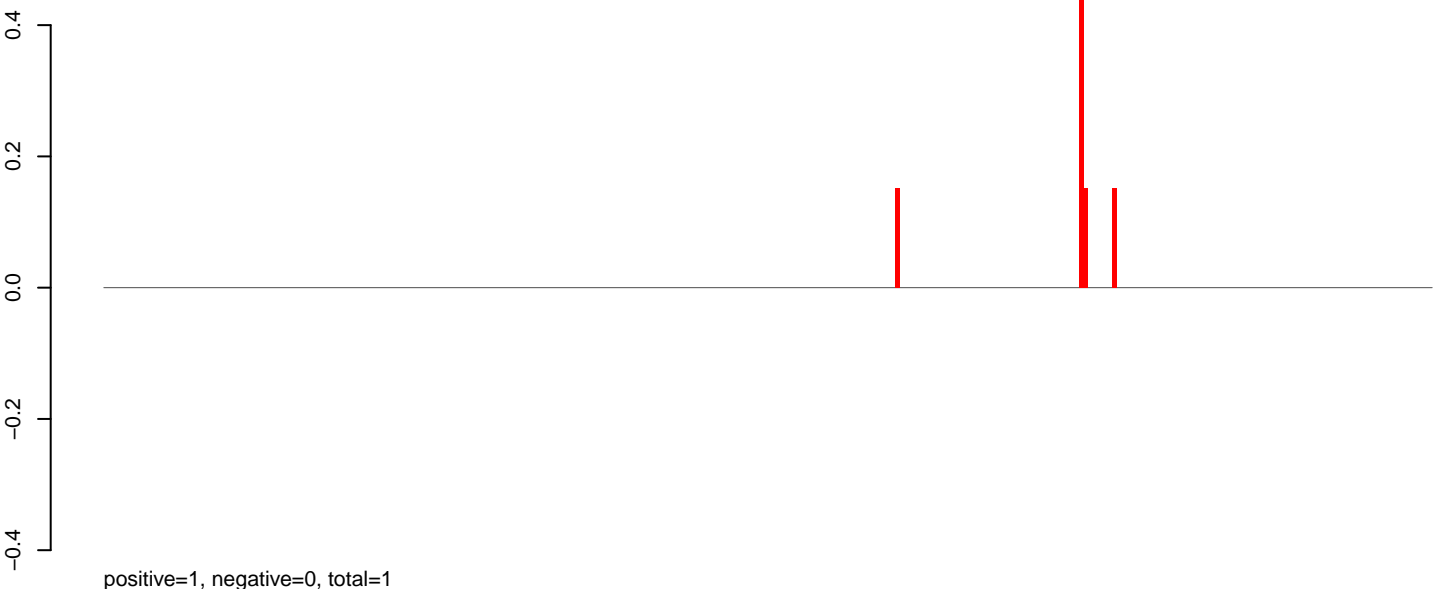


0 1000 2000 3000 4000 5000 6000

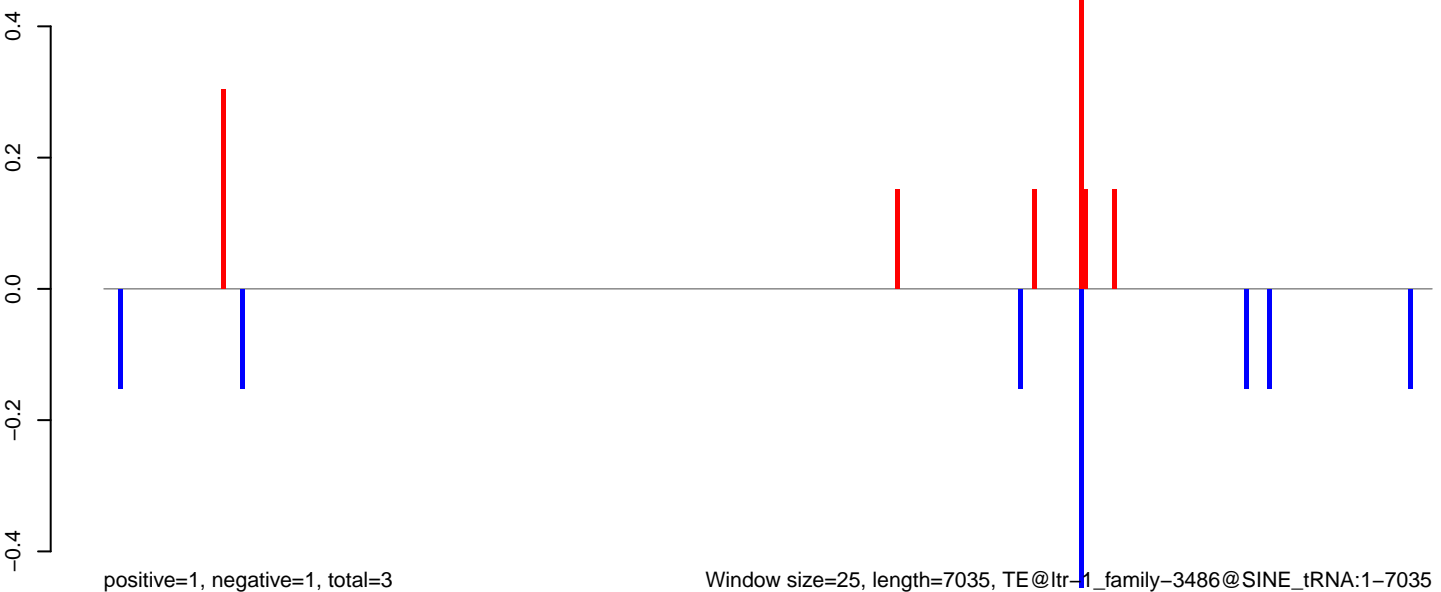
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



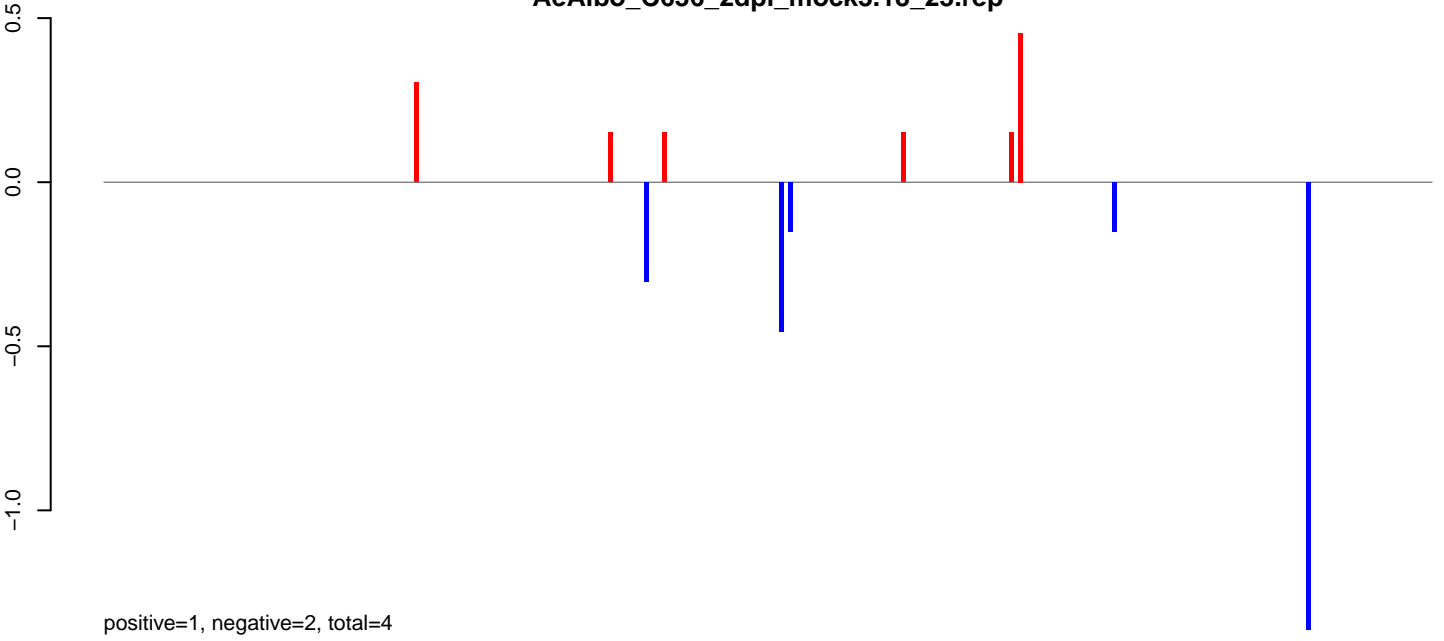
**AeAlbo\_C636\_2dpi\_mock3.rep**



Window size=25, length=7035, TE@ltr-1\_family-3486@SINE\_tRNA:1-7035

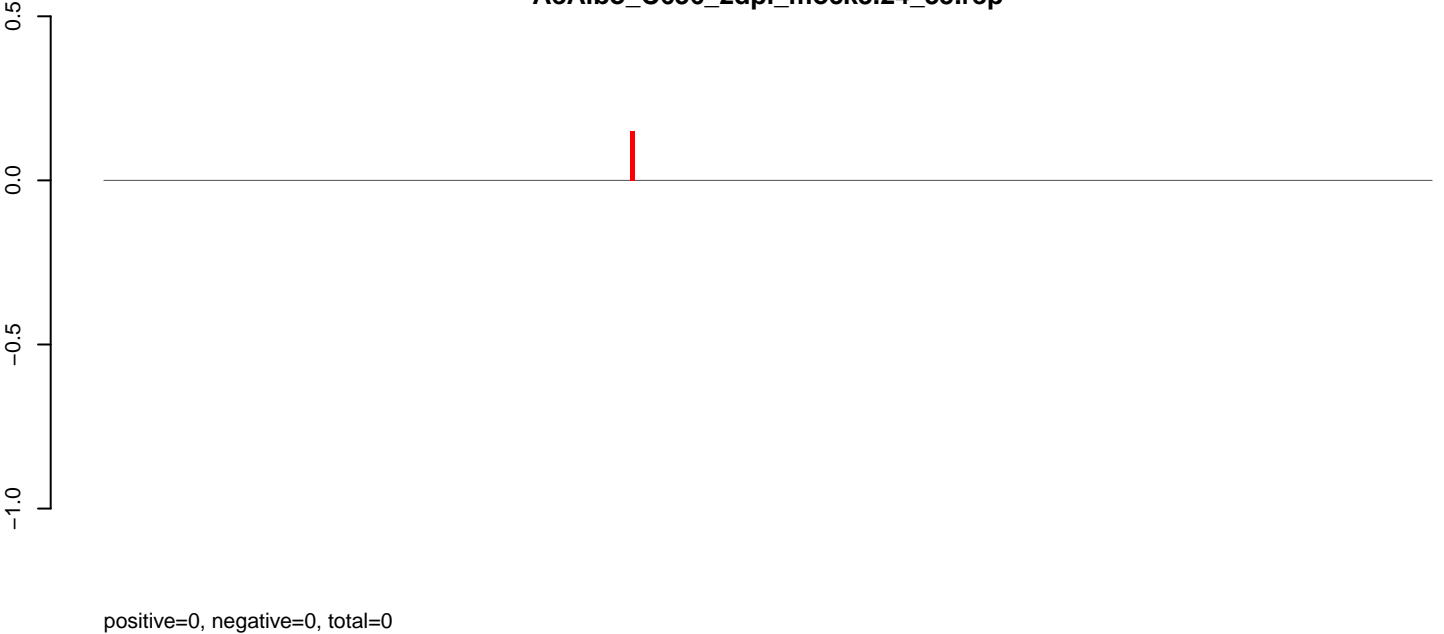
0 1000 2000 3000 4000 5000 6000 7000

**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



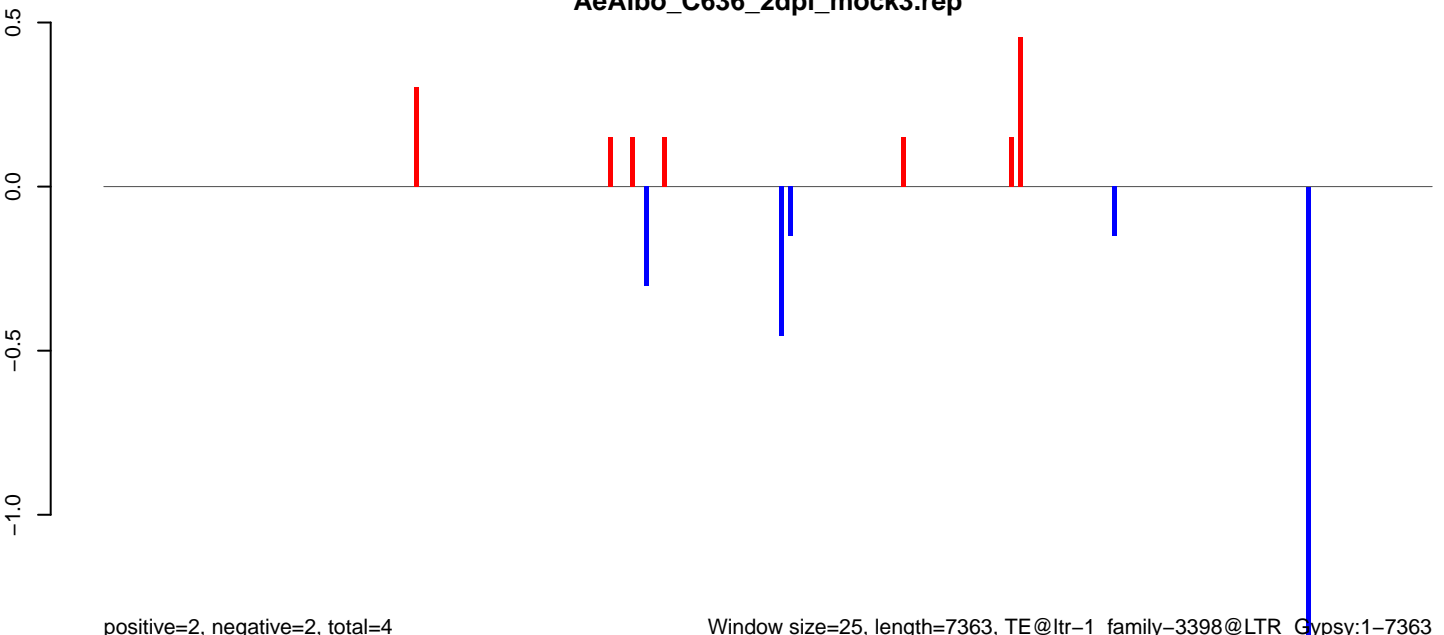
positive=1, negative=2, total=4

**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



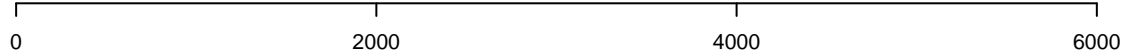
positive=0, negative=0, total=0

**AeAlbo\_C636\_2dpi\_mock3.rep**

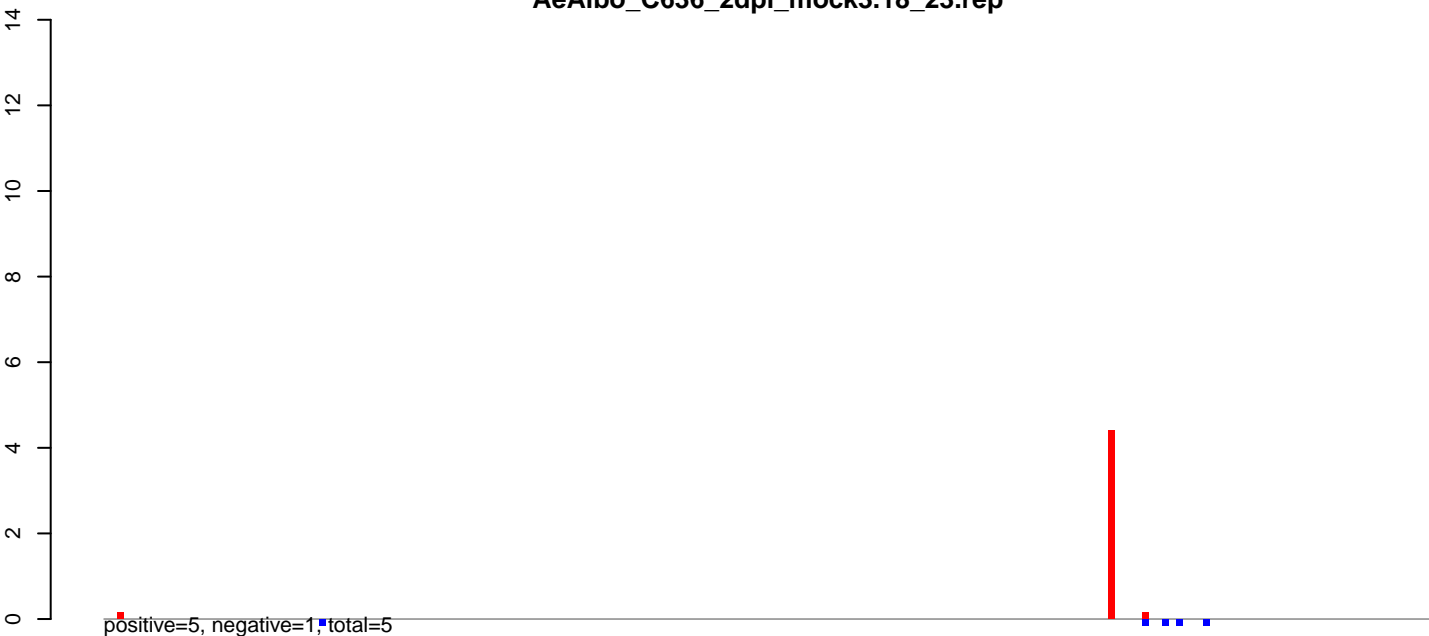


positive=2, negative=2, total=4

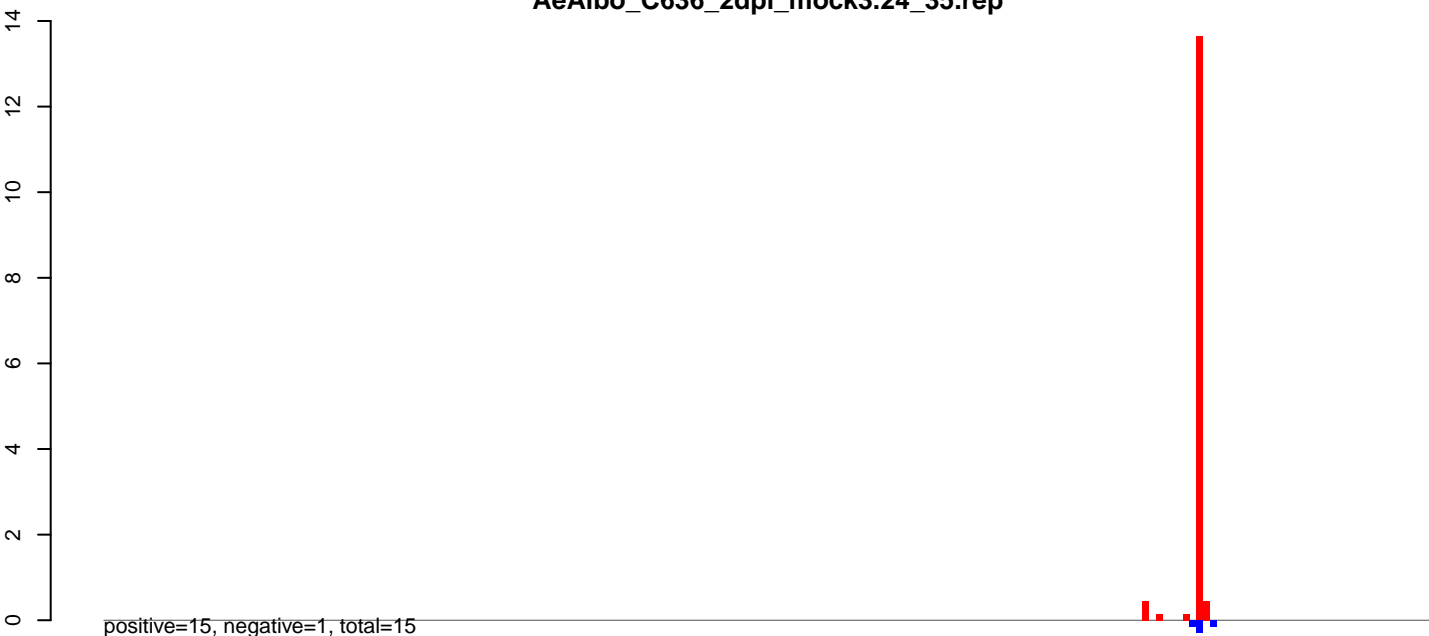
Window size=25, length=7363, TE@ltr-1\_family-3398@LTR\_Gypsy:1-7363



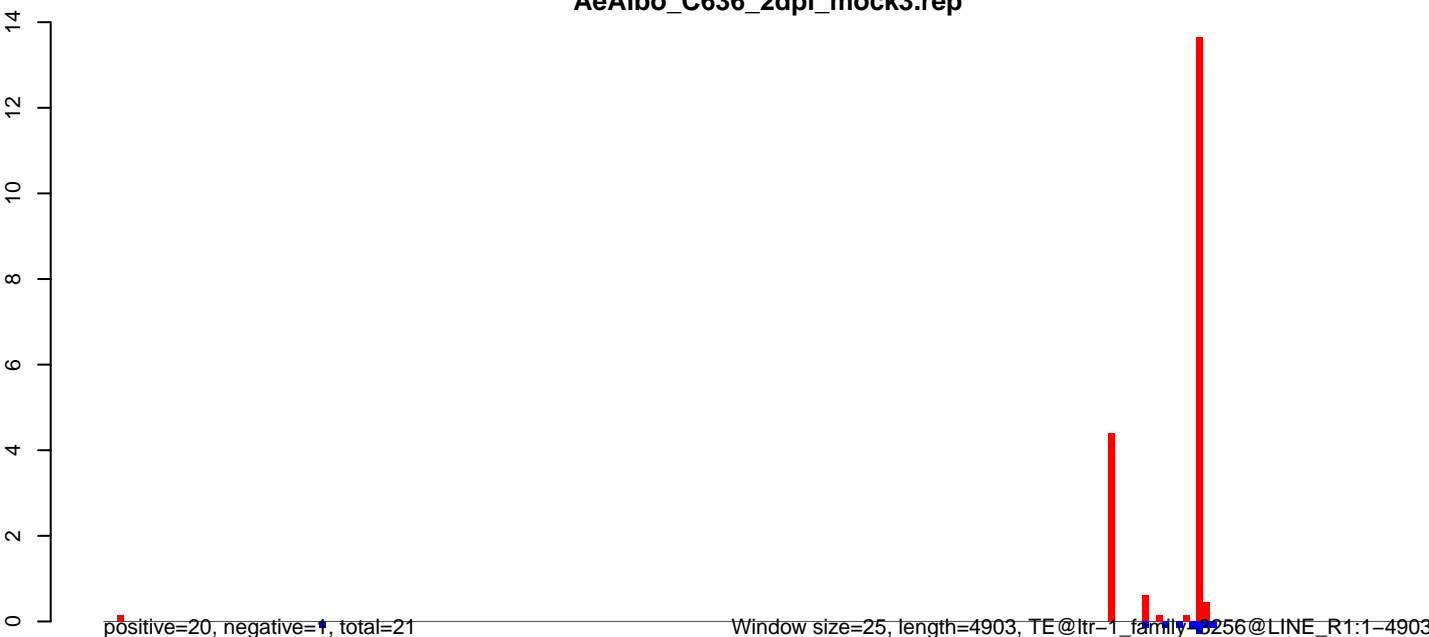
AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



AeAlbo\_C636\_2dpi\_mock3.24\_35.rep

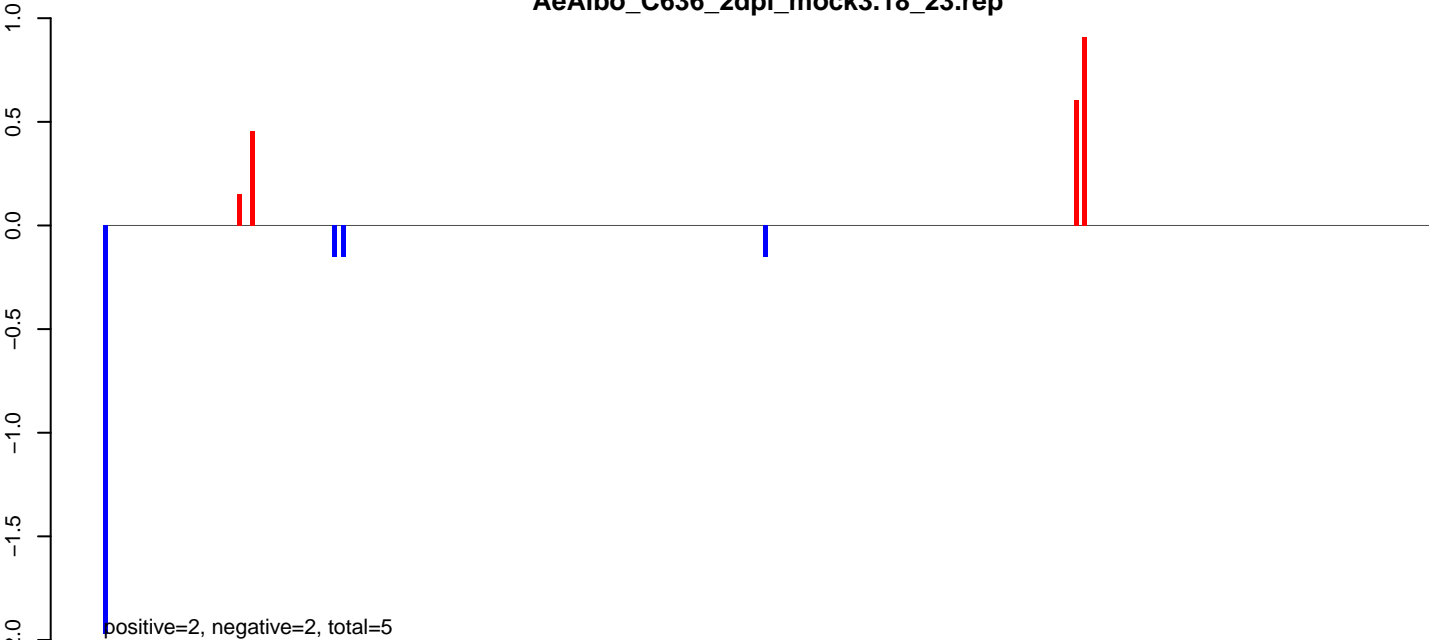


AeAlbo\_C636\_2dpi\_mock3.rep

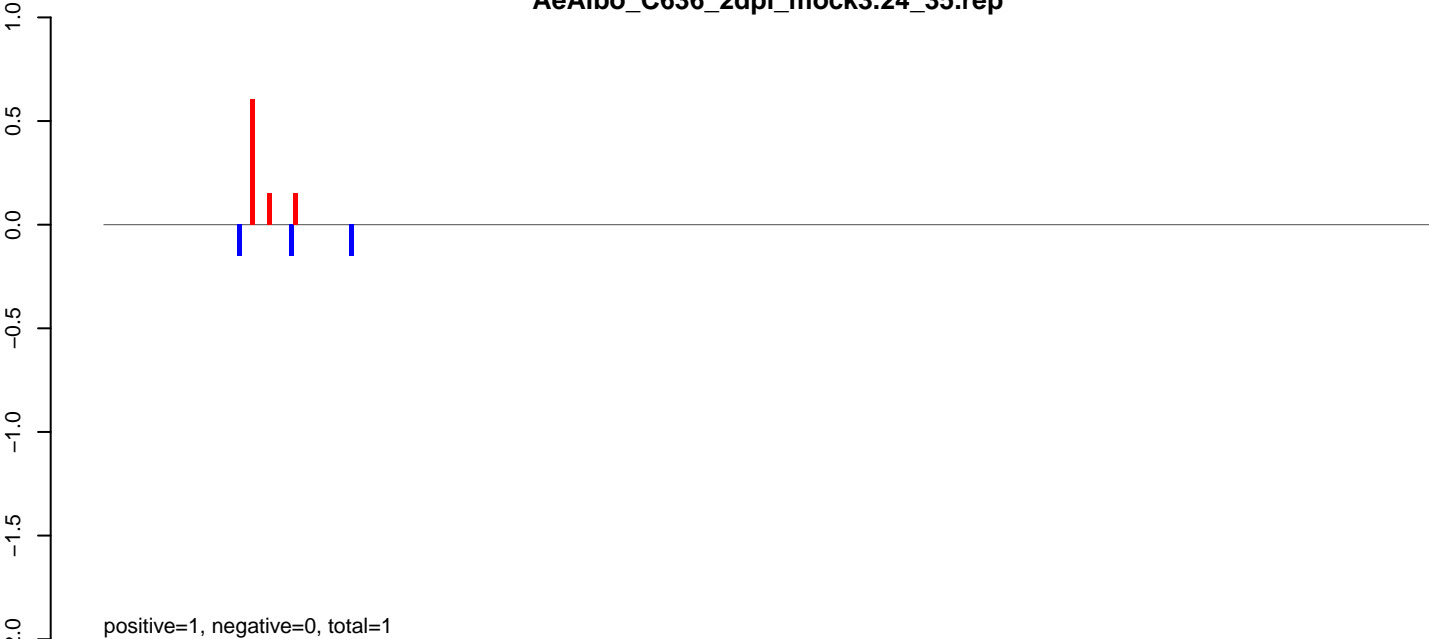


0 1000 2000 3000 4000 5000

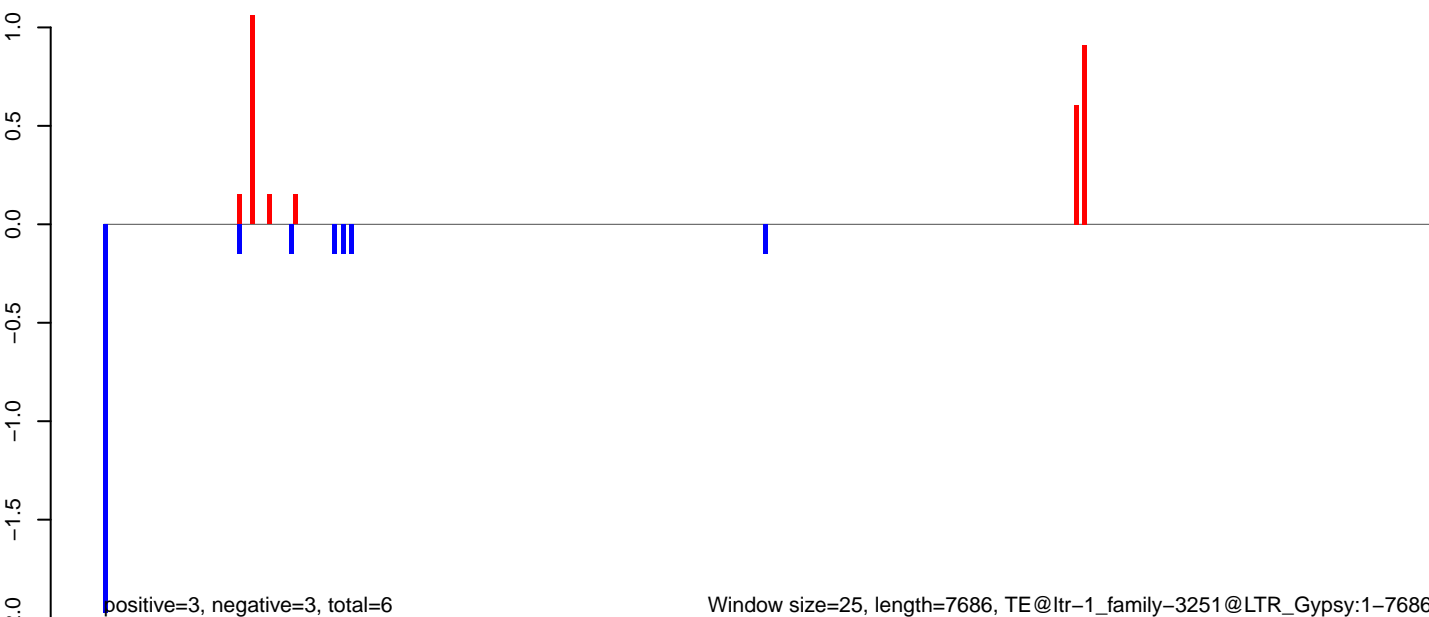
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**

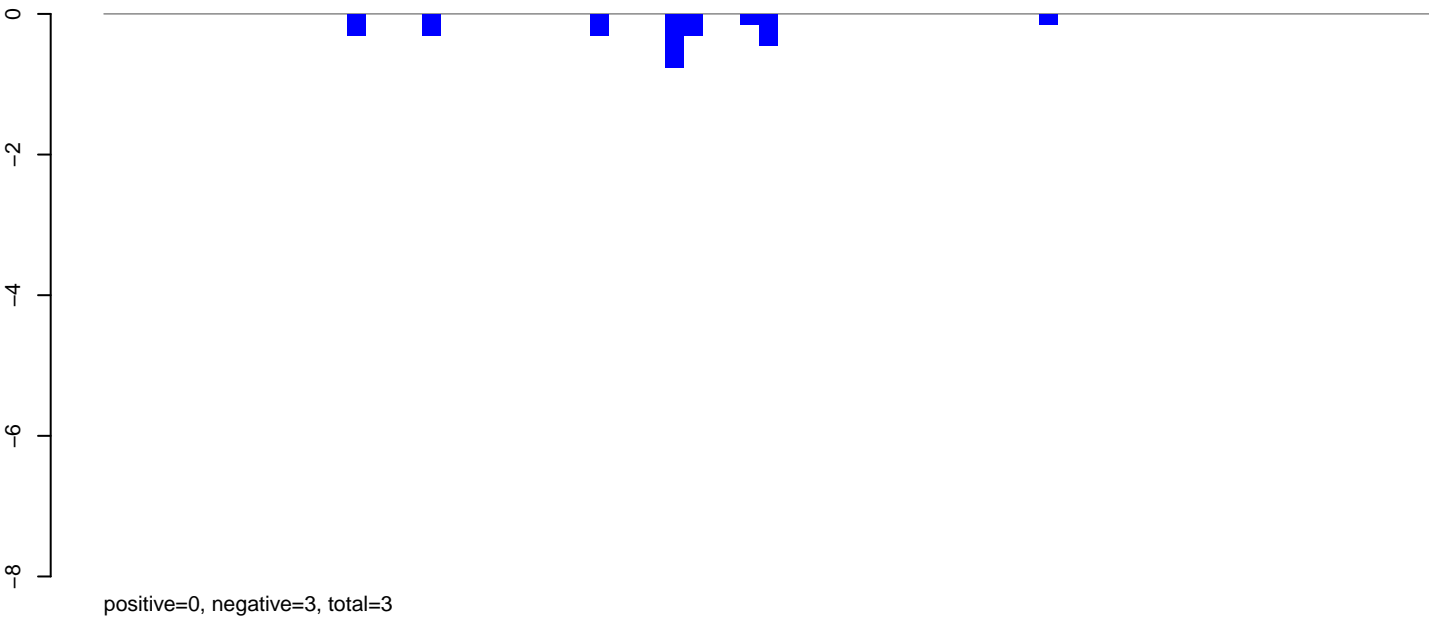


**AeAlbo\_C636\_2dpi\_mock3.rep**

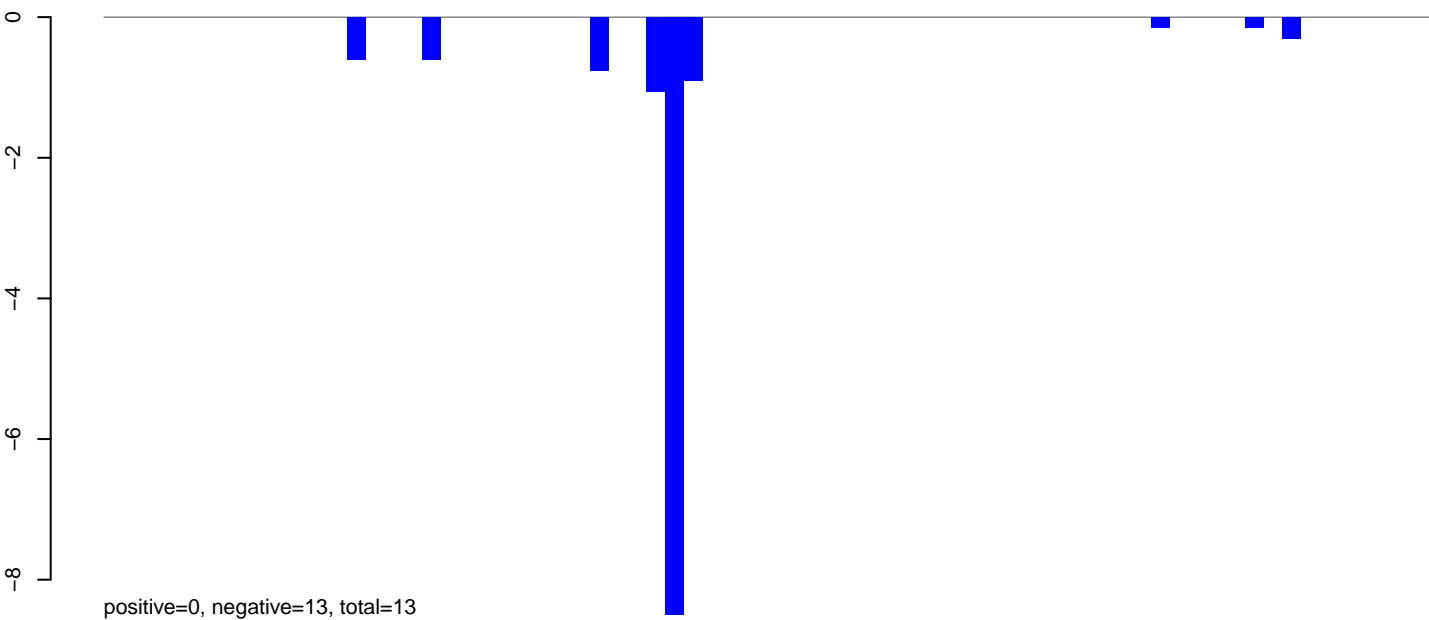


Window size=25, length=7686, TE@ltr-1\_family-3251@LTR\_Gypsy:1-7686

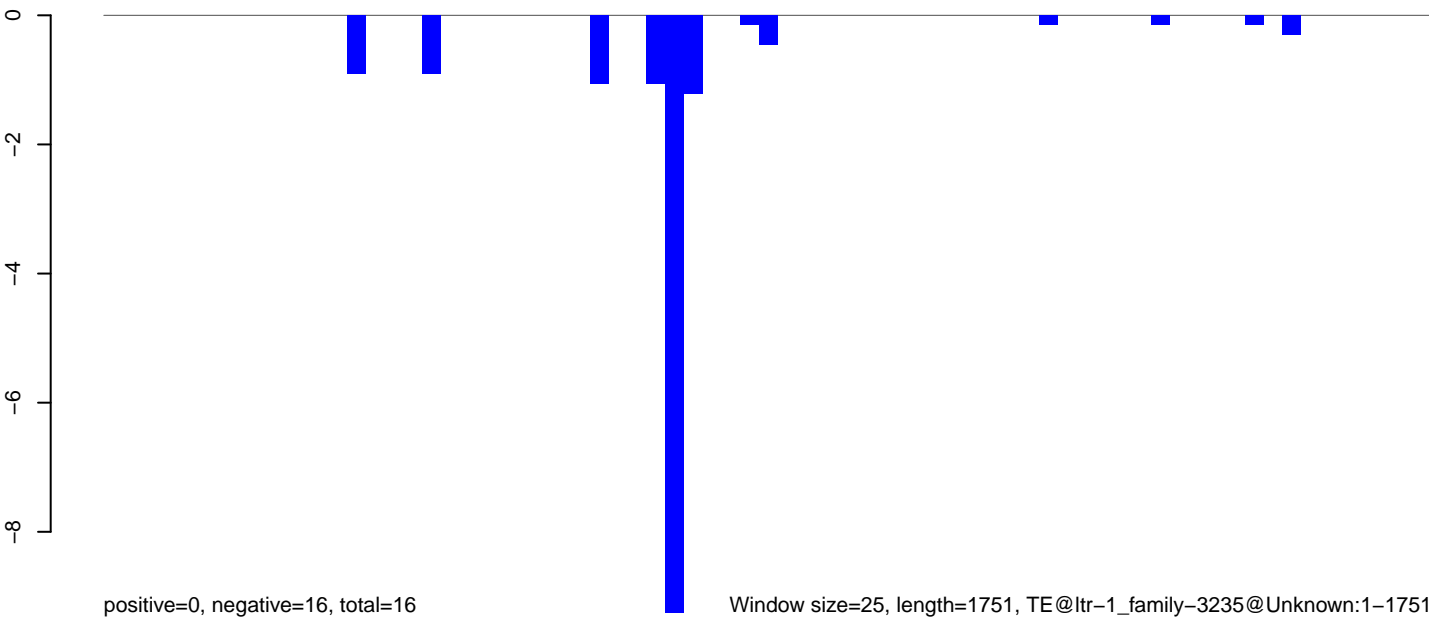
AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



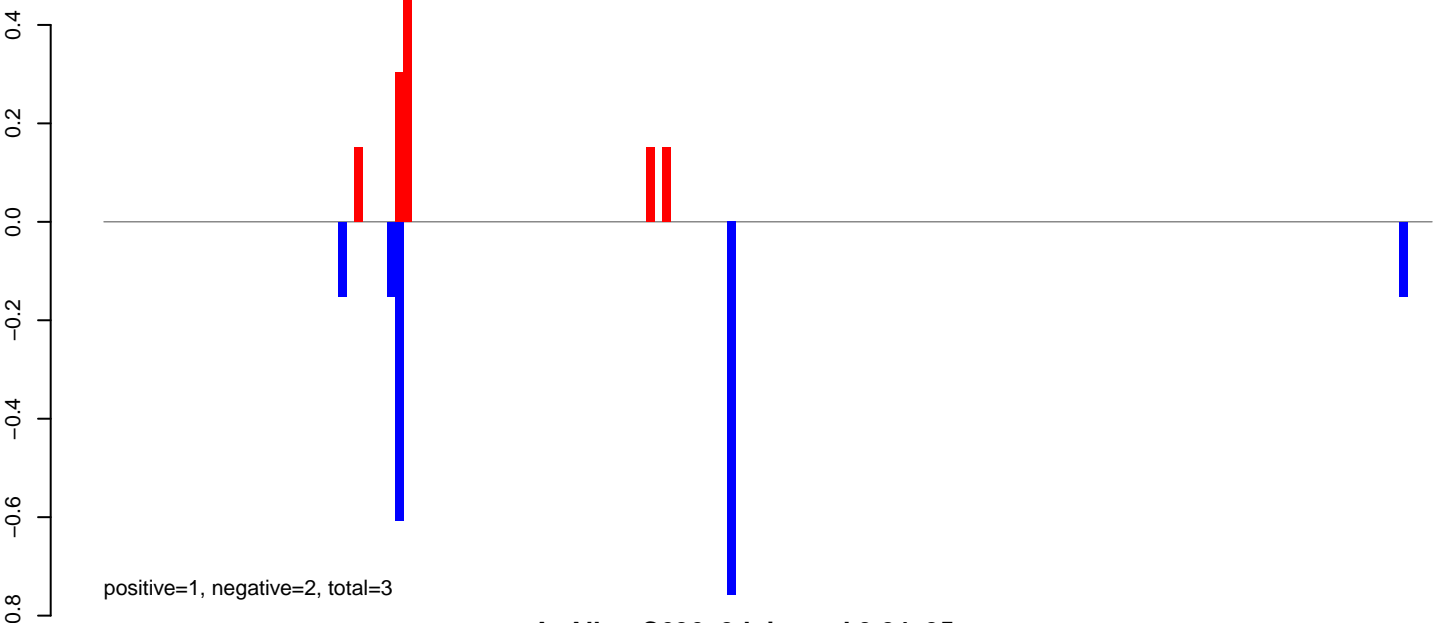
AeAlbo\_C636\_2dpi\_mock3.24\_35.rep



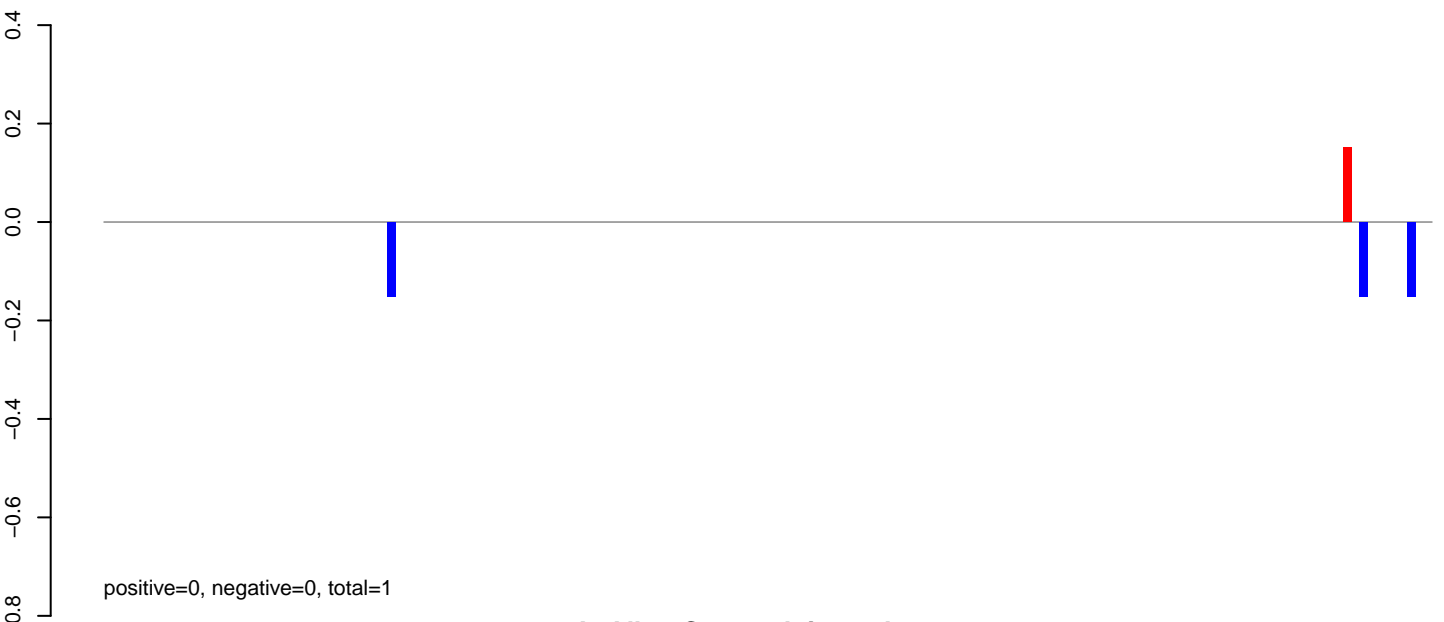
AeAlbo\_C636\_2dpi\_mock3.rep



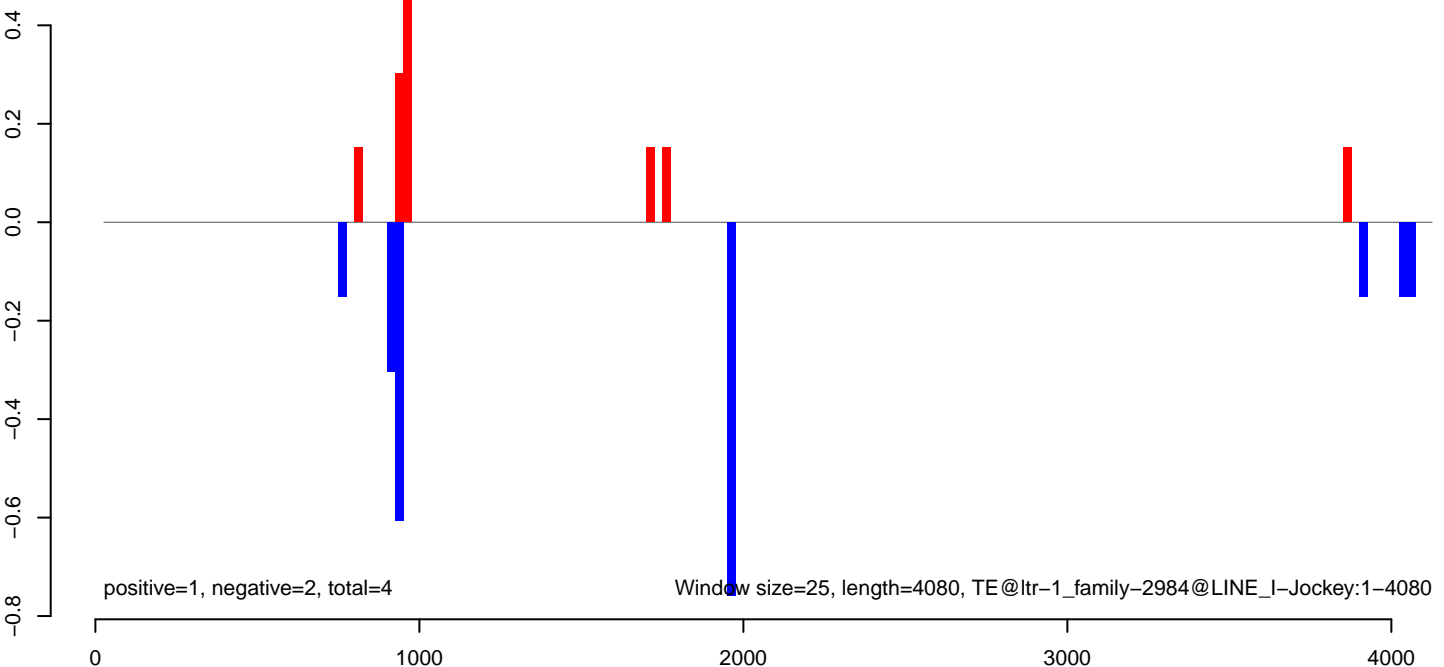
AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



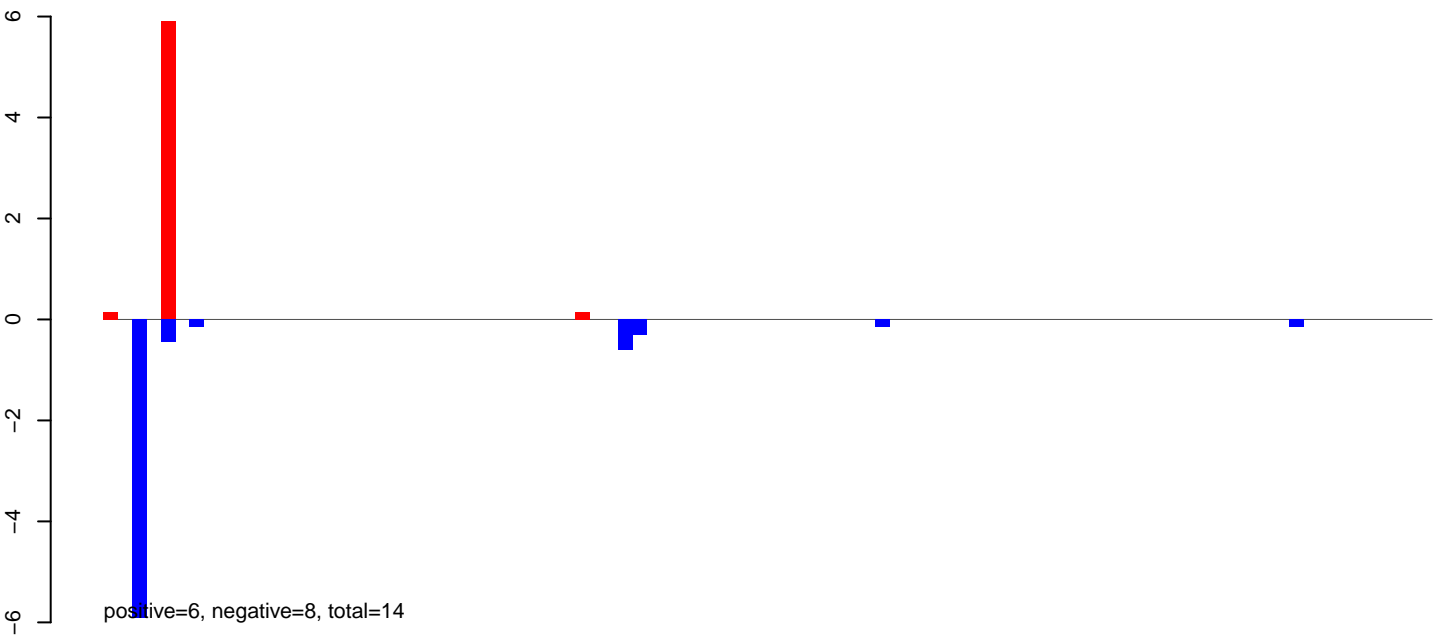
AeAlbo\_C636\_2dpi\_mock3.24\_35.rep



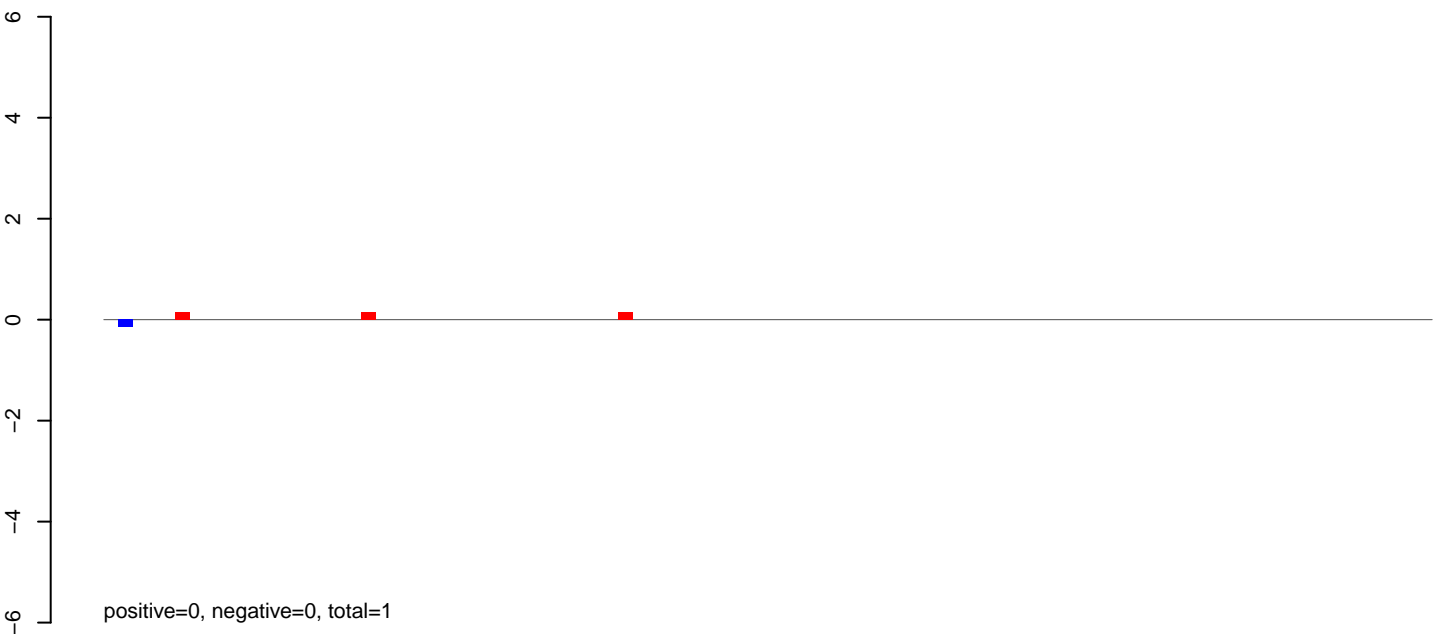
AeAlbo\_C636\_2dpi\_mock3.rep



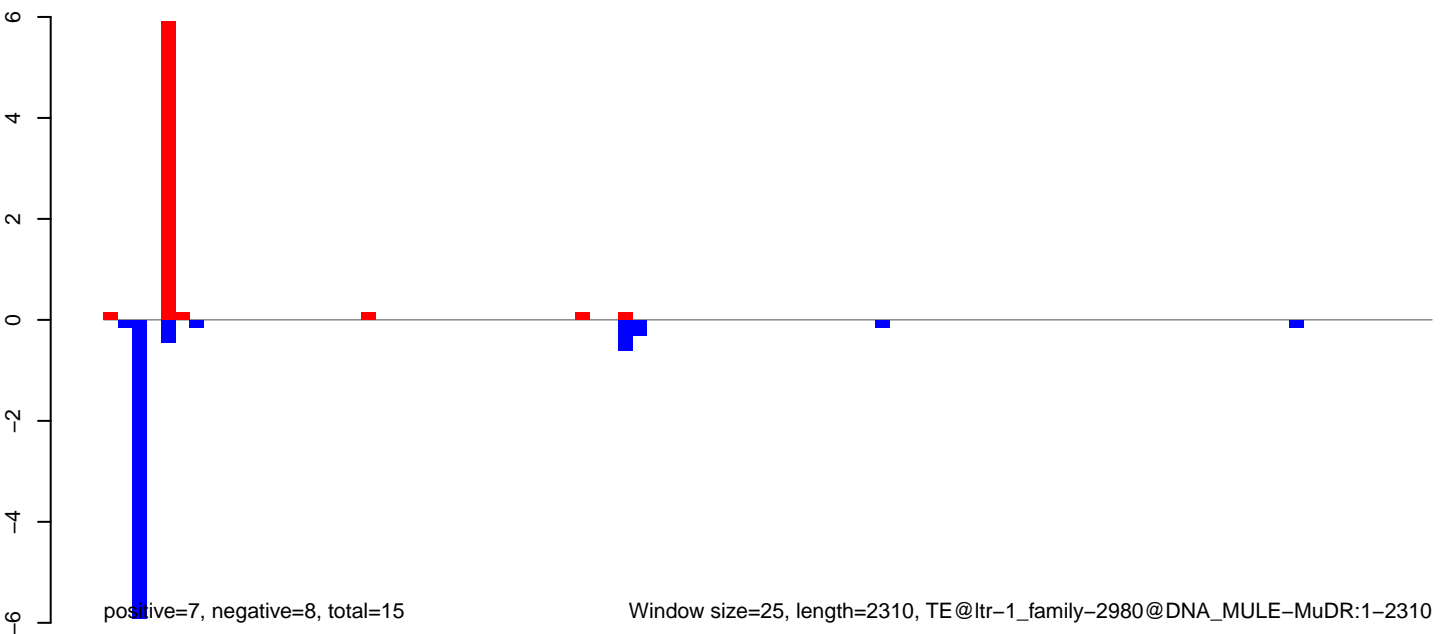
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



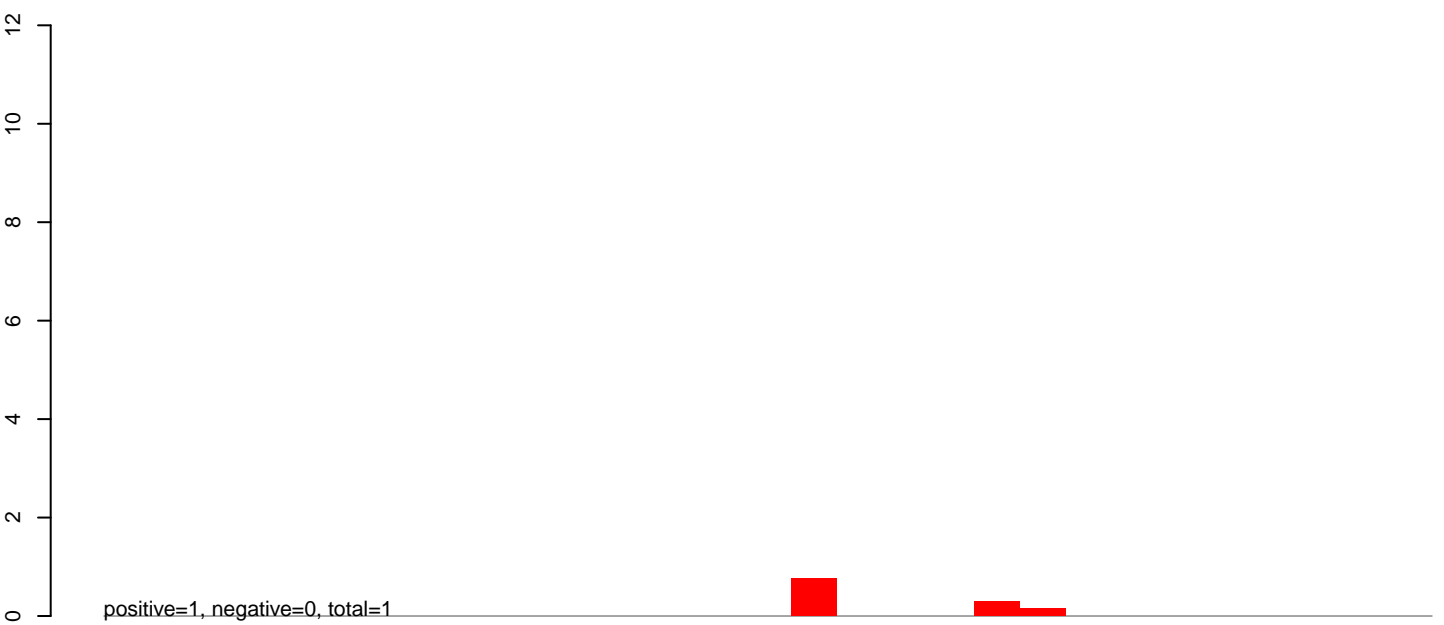
**AeAlbo\_C636\_2dpi\_mock3.rep**



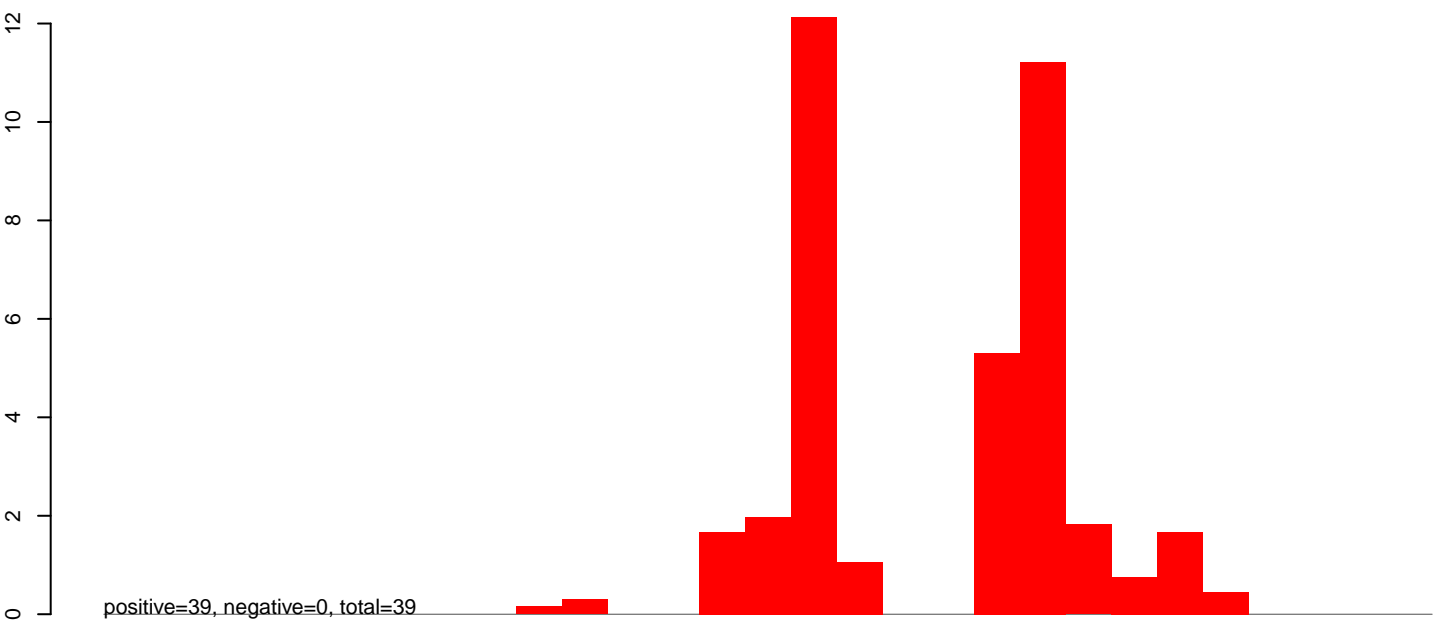
Window size=25, length=2310, TE@ltr-1\_family-2980@DNA\_MULE-MuDR:1-2310



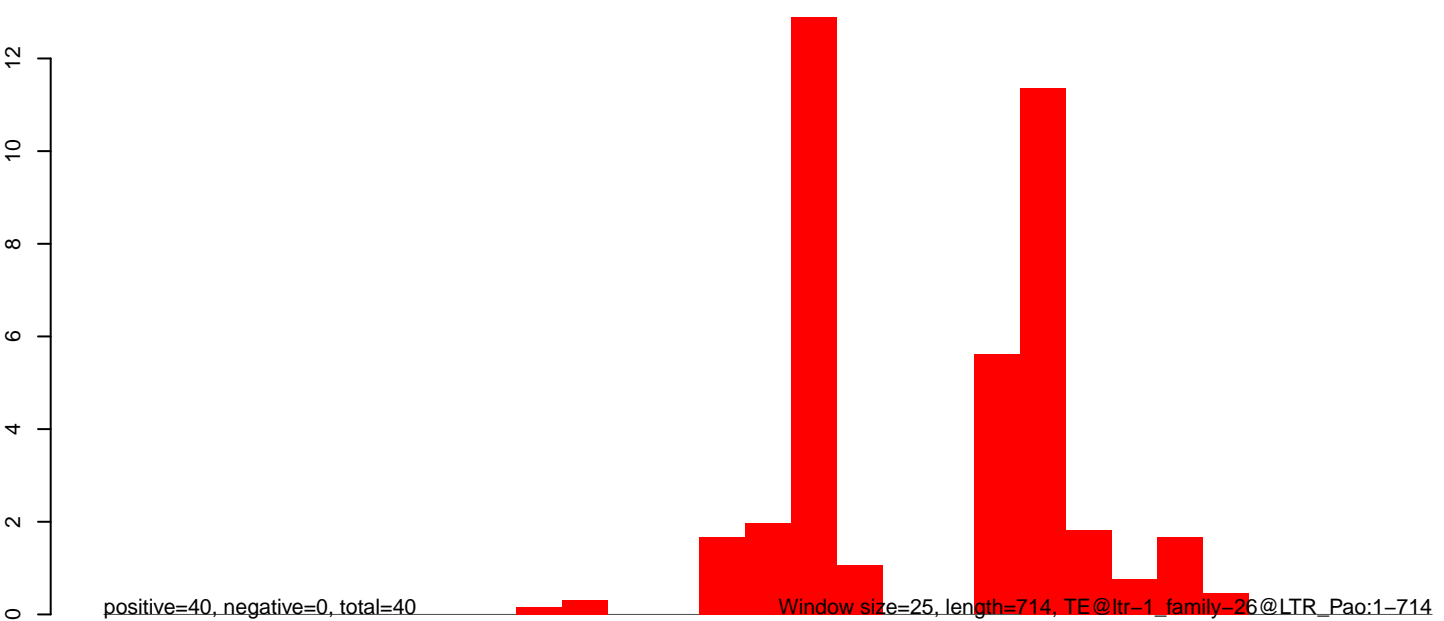
AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



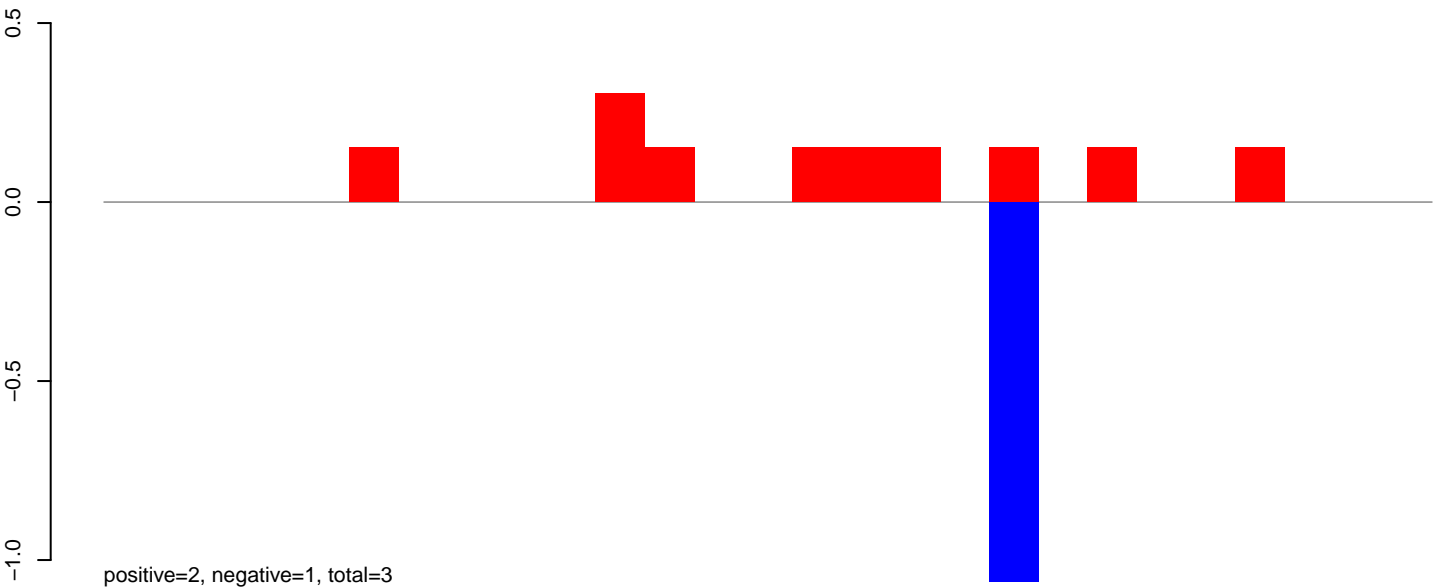
AeAlbo\_C636\_2dpi\_mock3.24\_35.rep



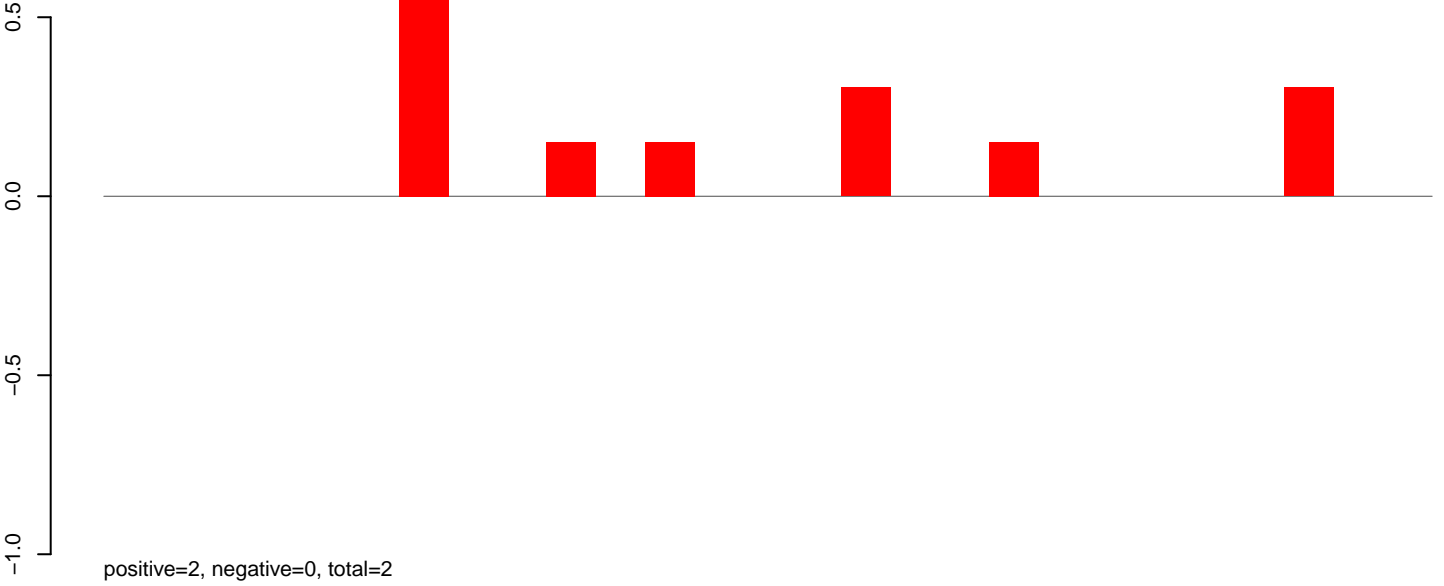
AeAlbo\_C636\_2dpi\_mock3.rep



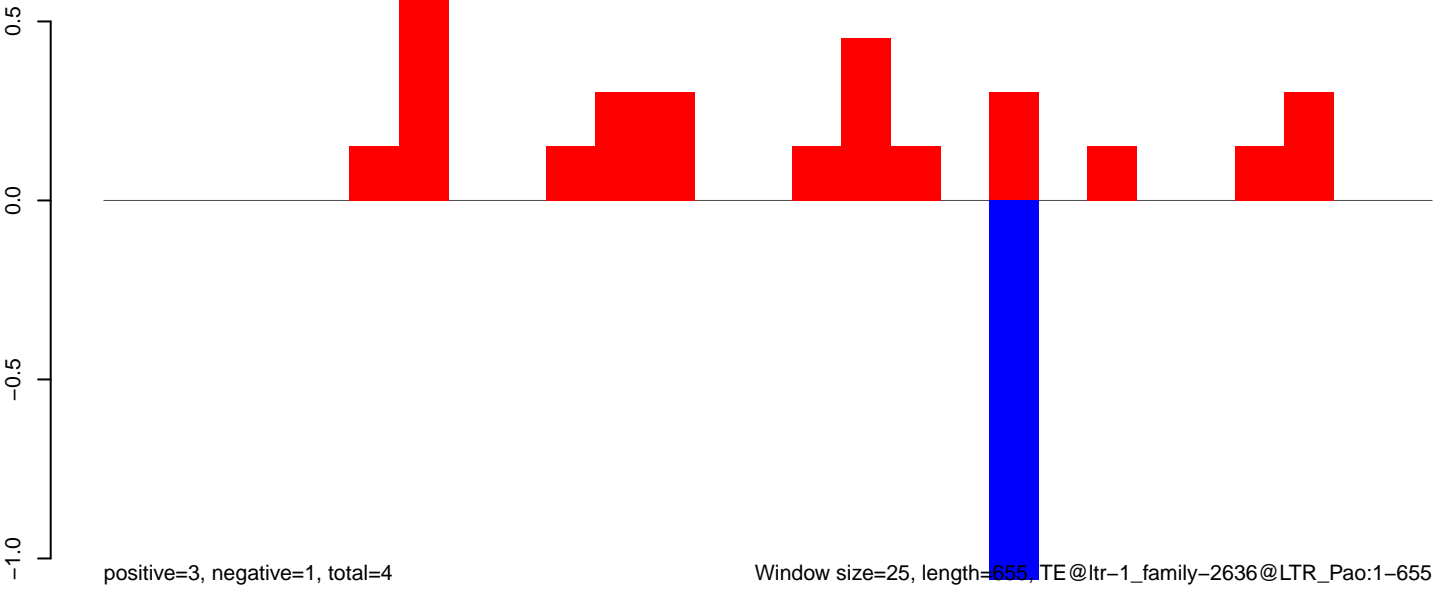
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**

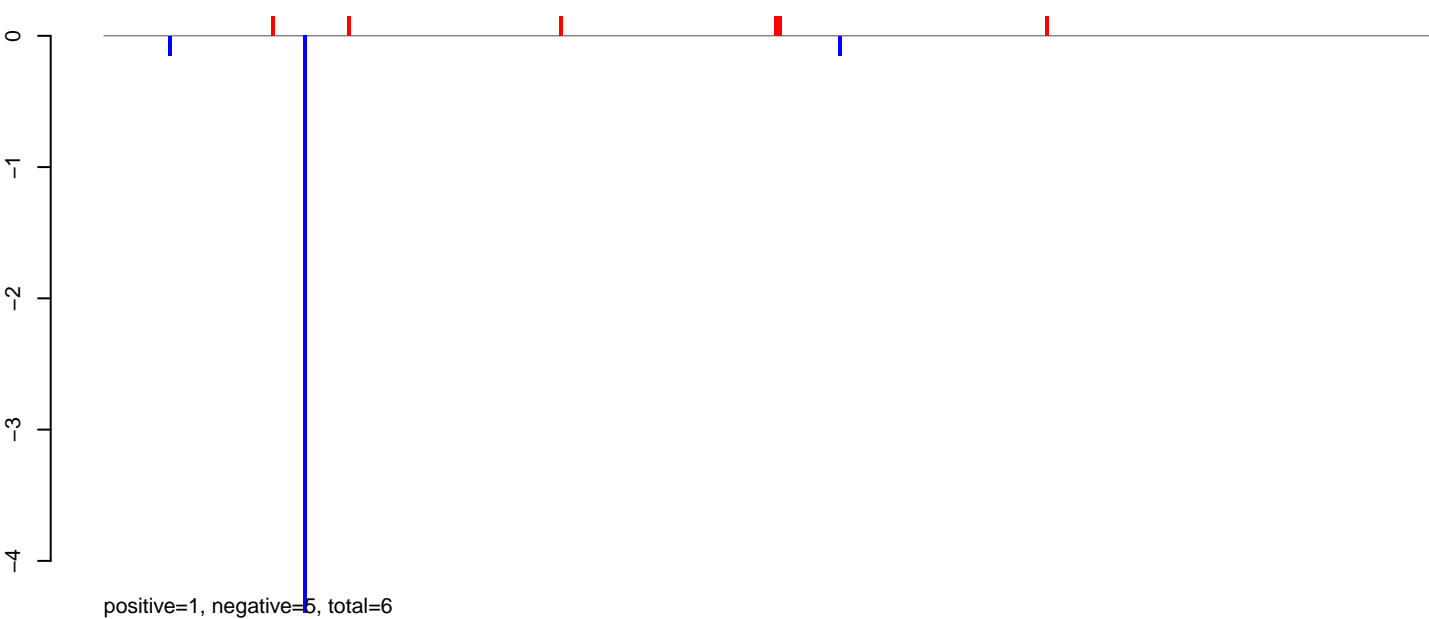


**AeAlbo\_C636\_2dpi\_mock3.rep**



Window size=25, length=655, TE@ltr-1\_family-2636@LTR\_Pao:1-655

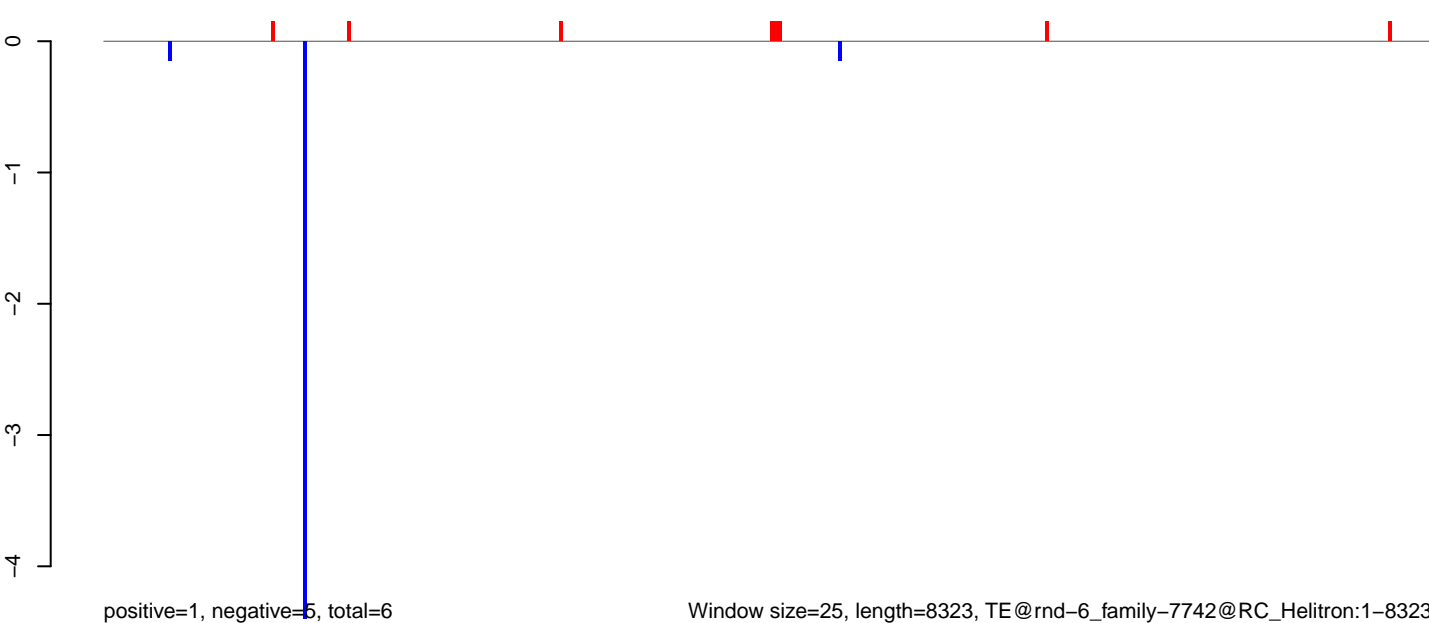
AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



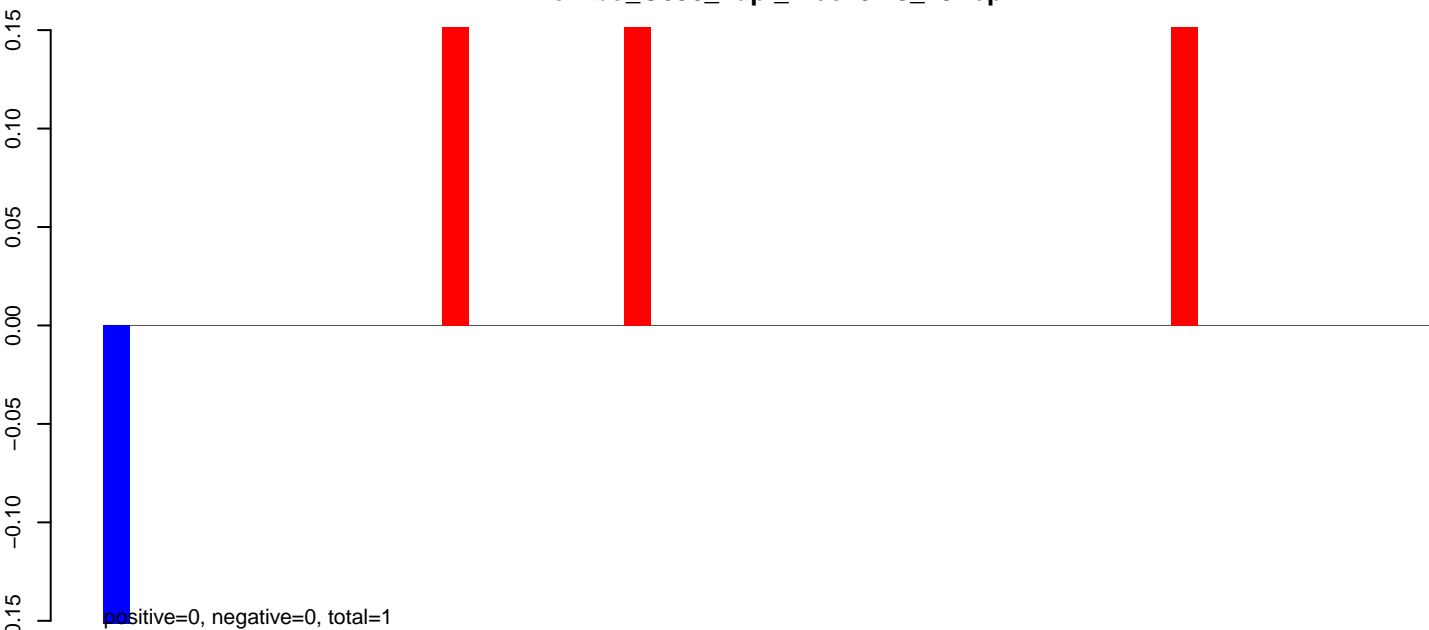
AeAlbo\_C636\_2dpi\_mock3.24\_35.rep



AeAlbo\_C636\_2dpi\_mock3.rep



AeAlbo\_C636\_2dpi\_mock3.18\_23.rep

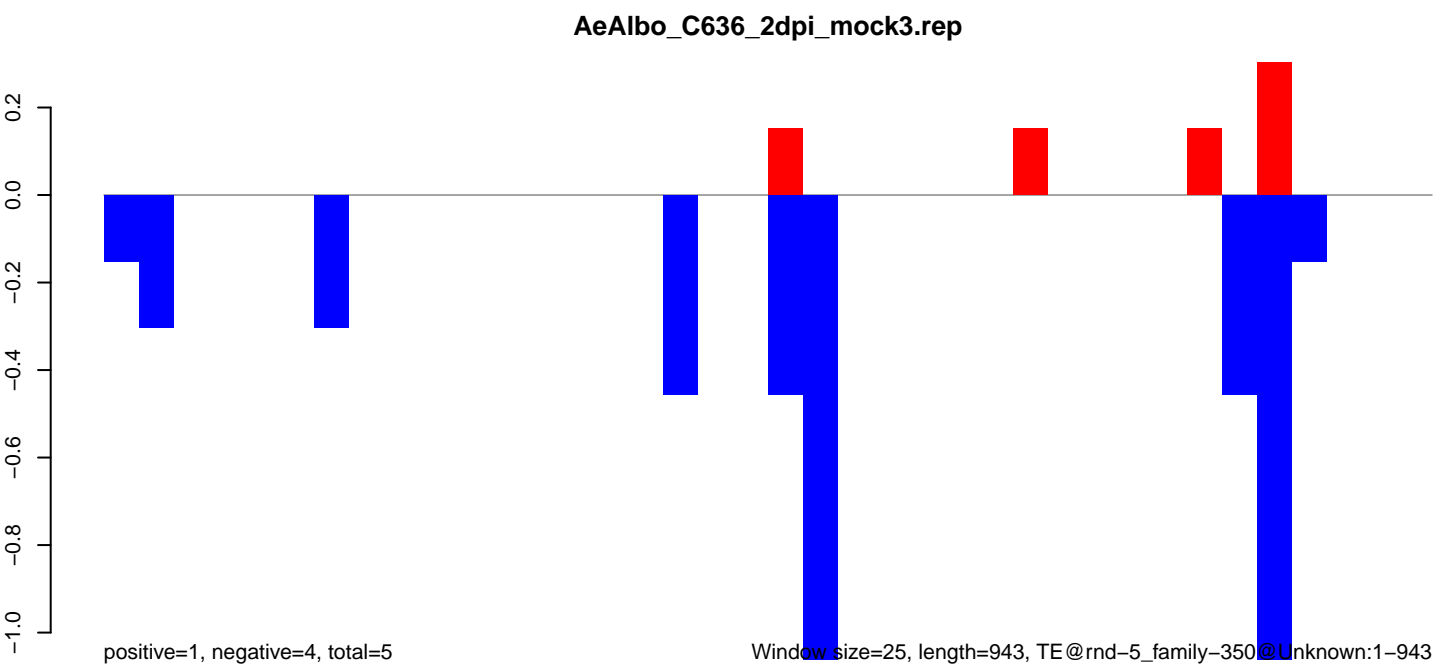
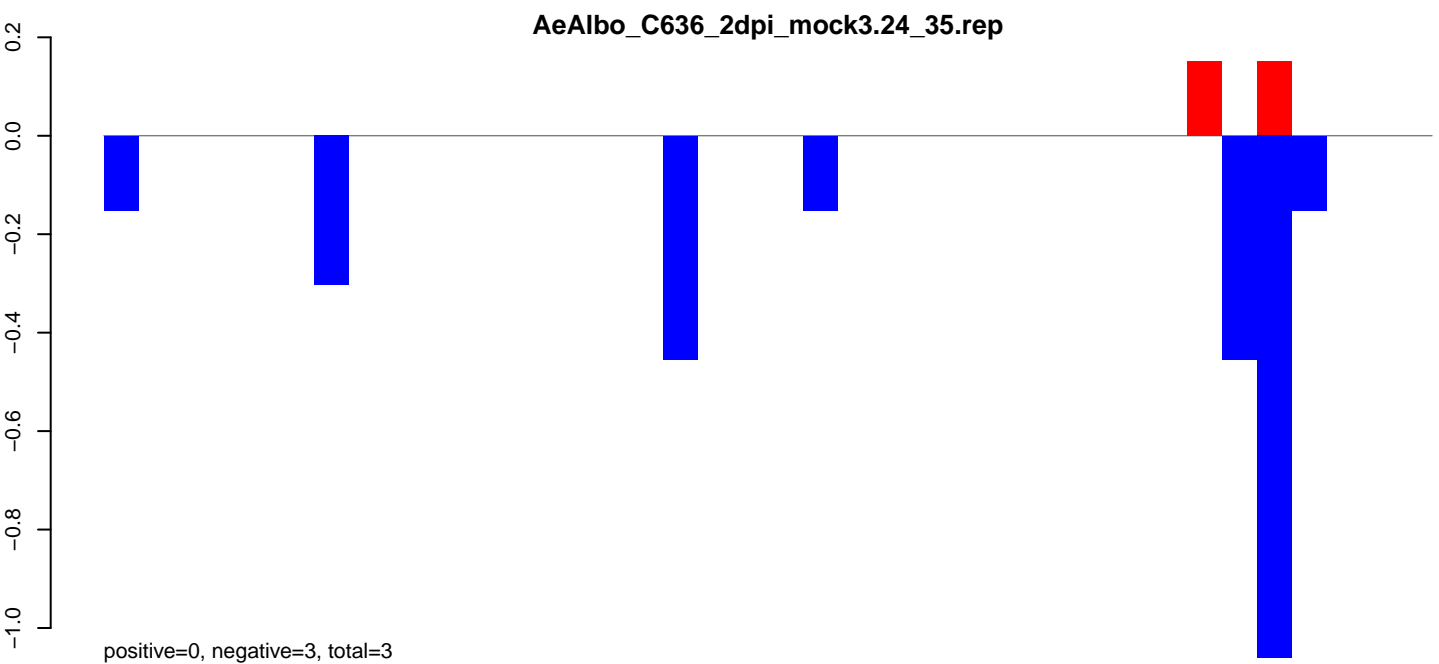
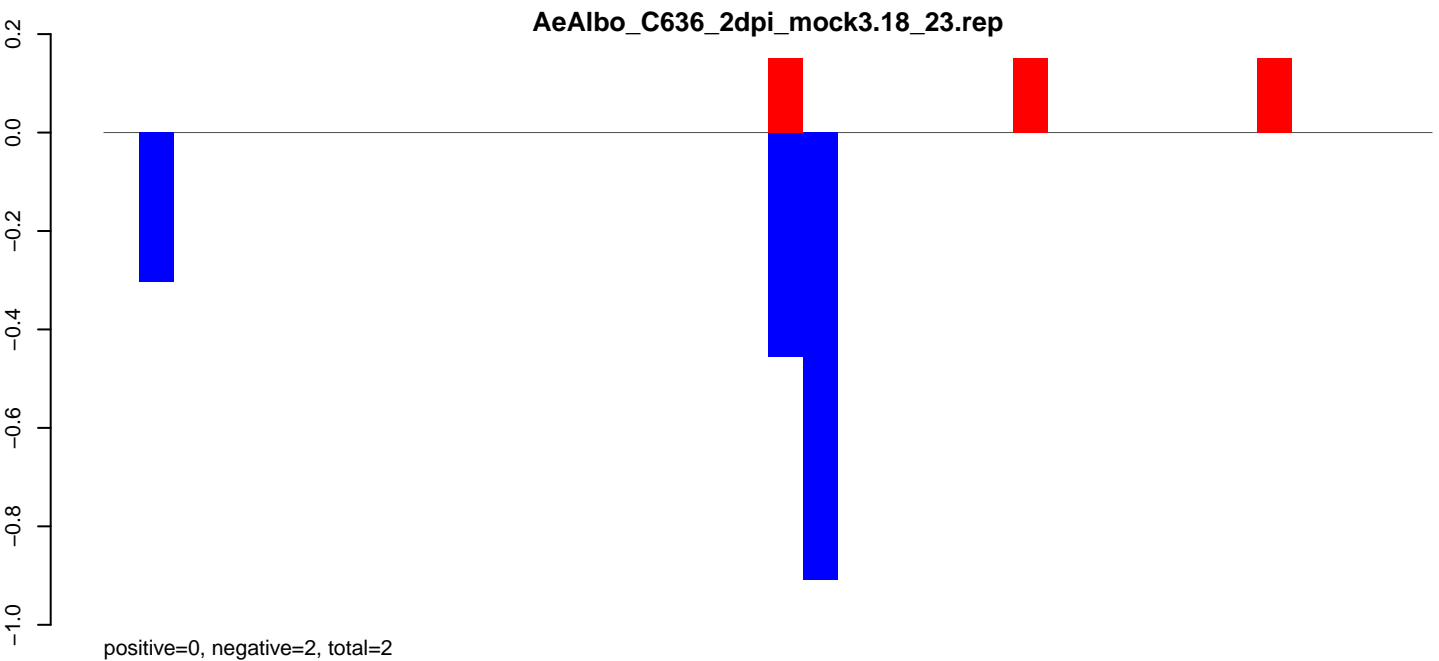


AeAlbo\_C636\_2dpi\_mock3.24\_35.rep



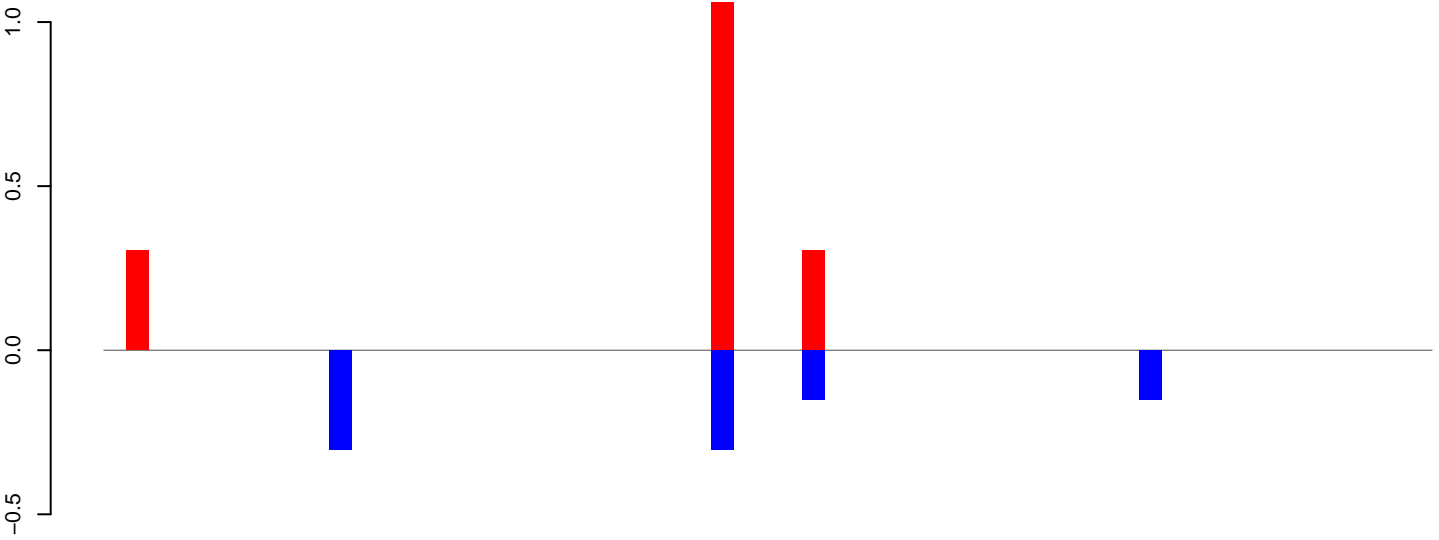
AeAlbo\_C636\_2dpi\_mock3.rep





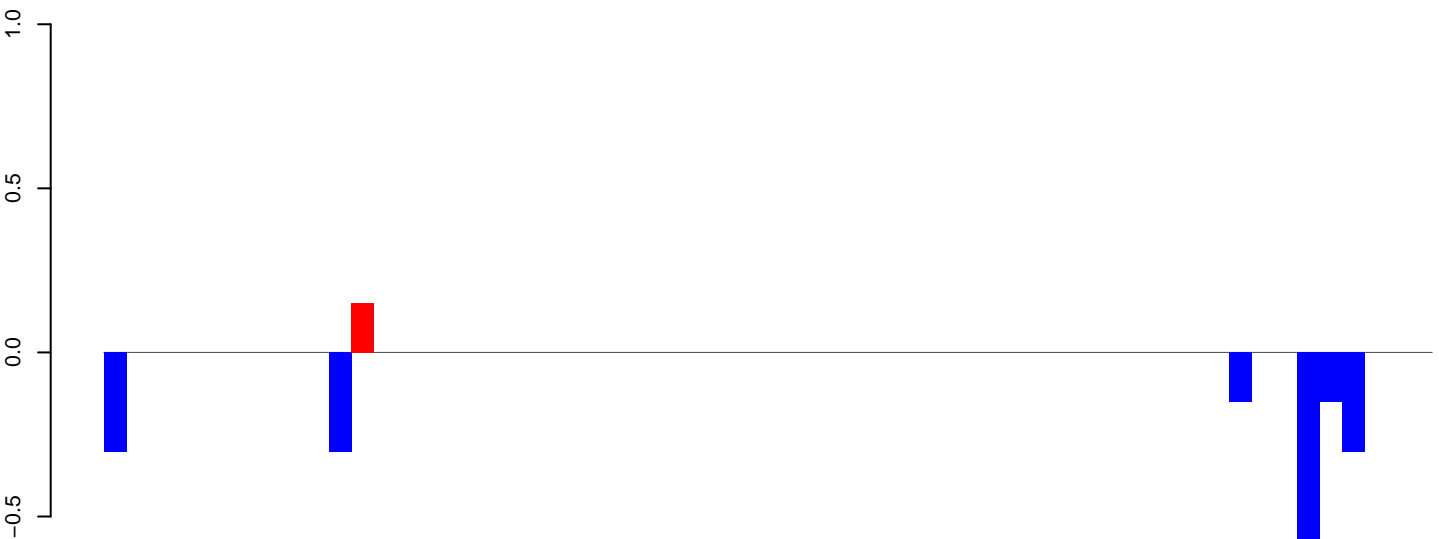
Window size=25, length=943, TE@rnd-5\_family-350@Unknown:1-943

AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



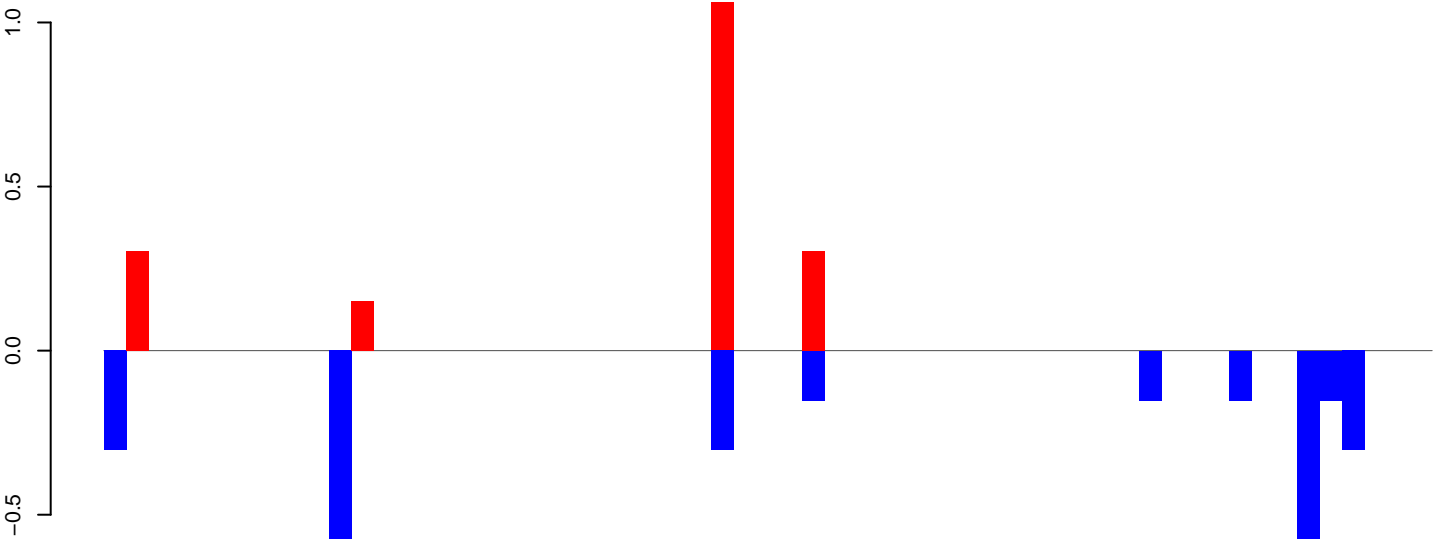
positive=2, negative=1, total=3

AeAlbo\_C636\_2dpi\_mock3.24\_35.rep



positive=0, negative=2, total=2

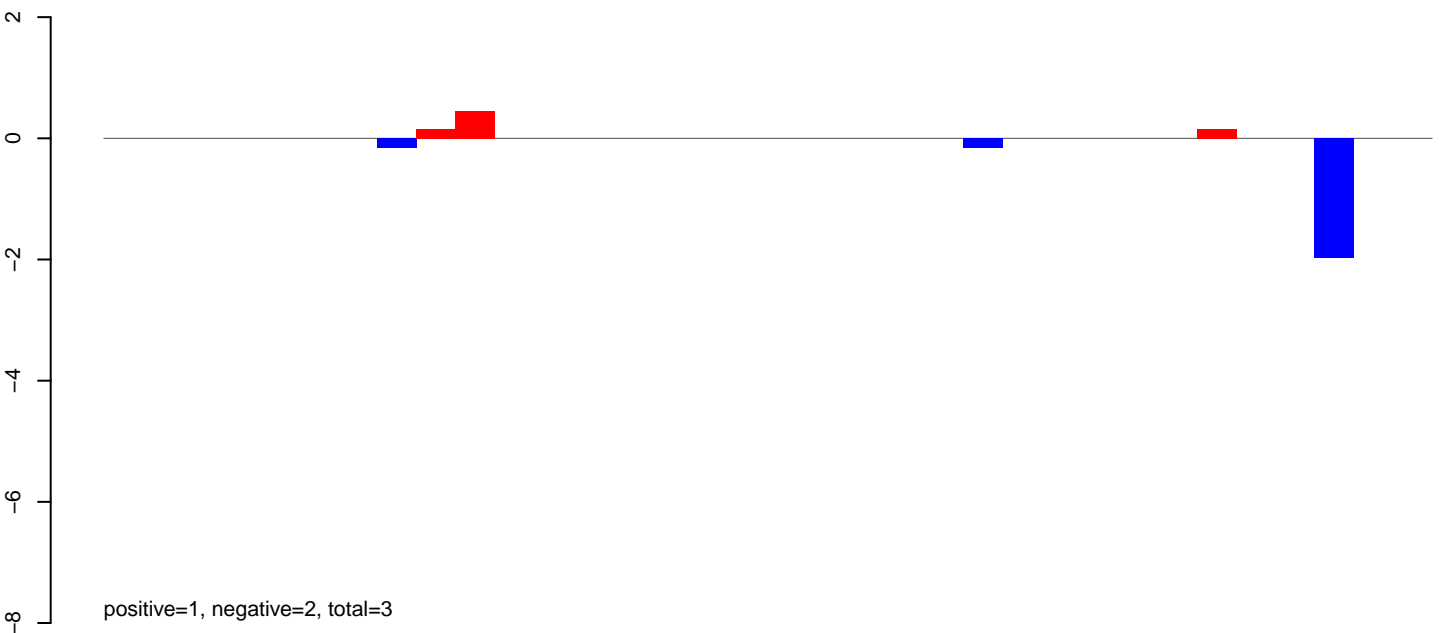
AeAlbo\_C636\_2dpi\_mock3.rep



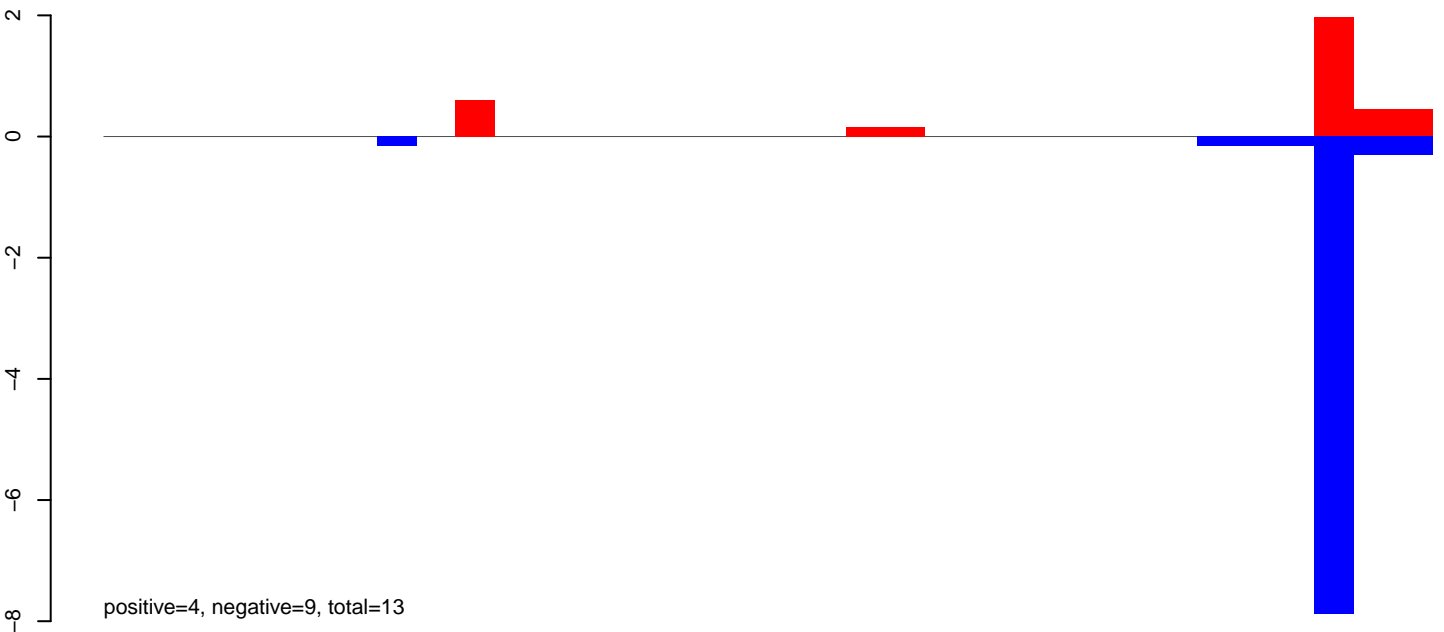
positive=2, negative=3, total=5

Window size=25, length=1455, TE@rnd-5\_family-3185@Unknown:1-1455

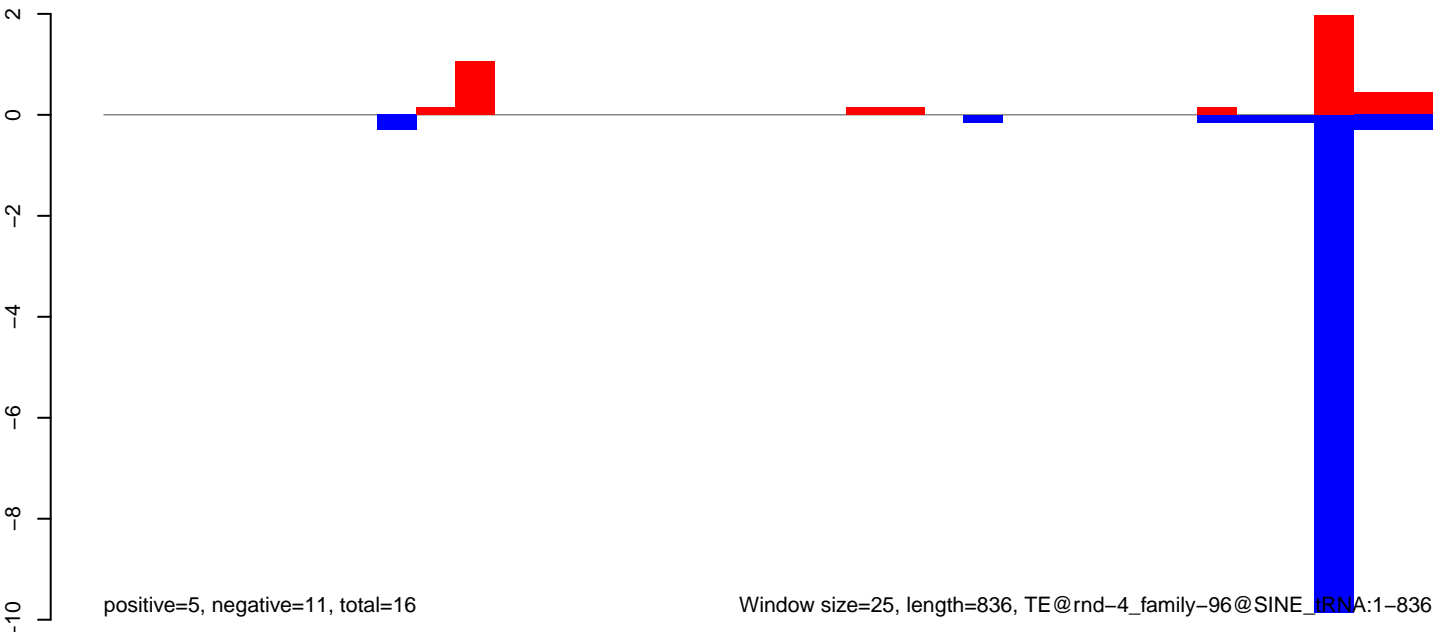
AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



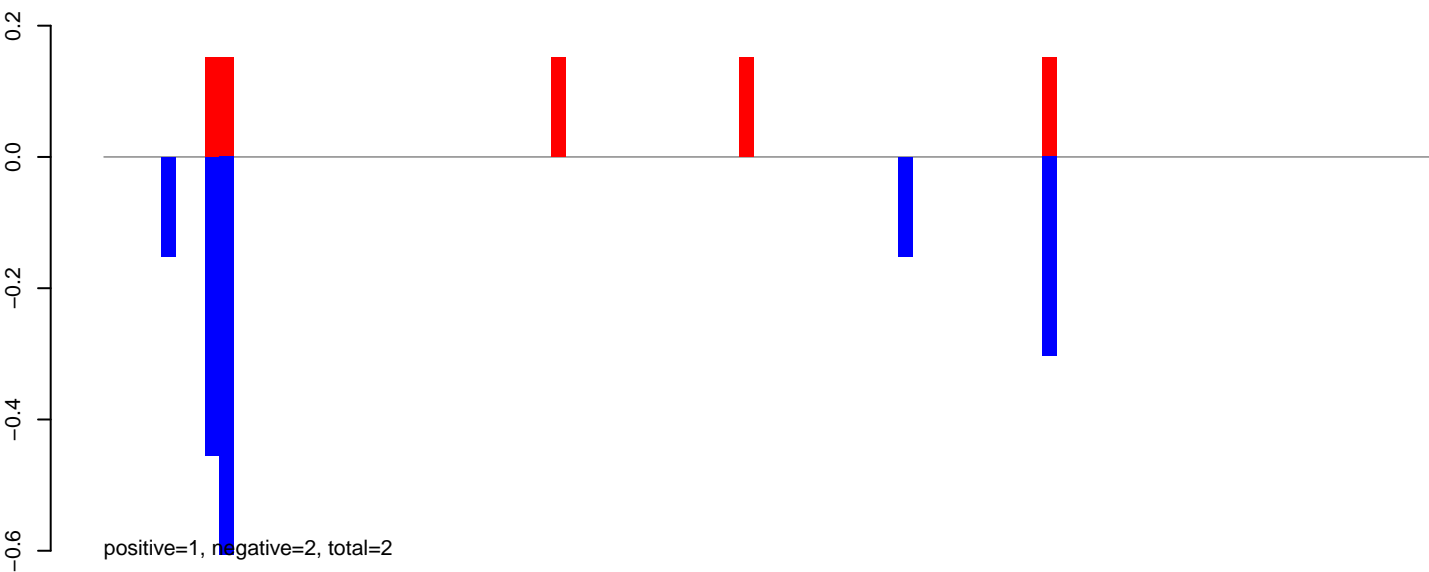
AeAlbo\_C636\_2dpi\_mock3.24\_35.rep



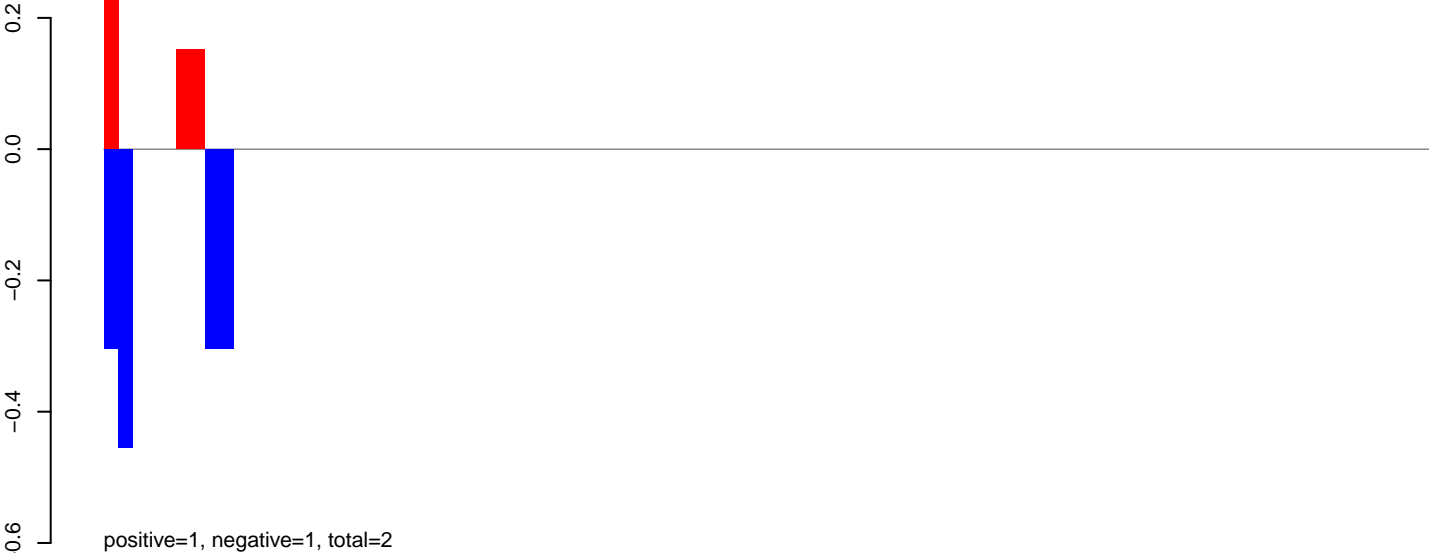
AeAlbo\_C636\_2dpi\_mock3.rep



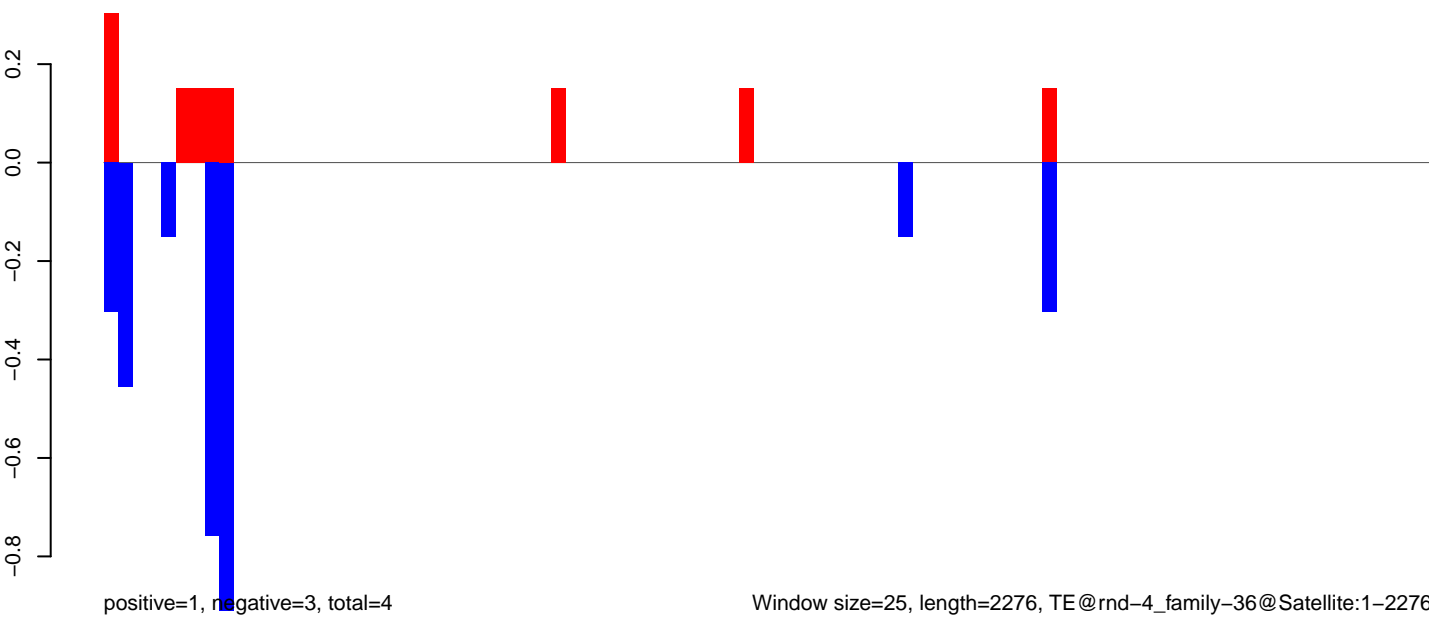
AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



AeAlbo\_C636\_2dpi\_mock3.24\_35.rep



AeAlbo\_C636\_2dpi\_mock3.rep

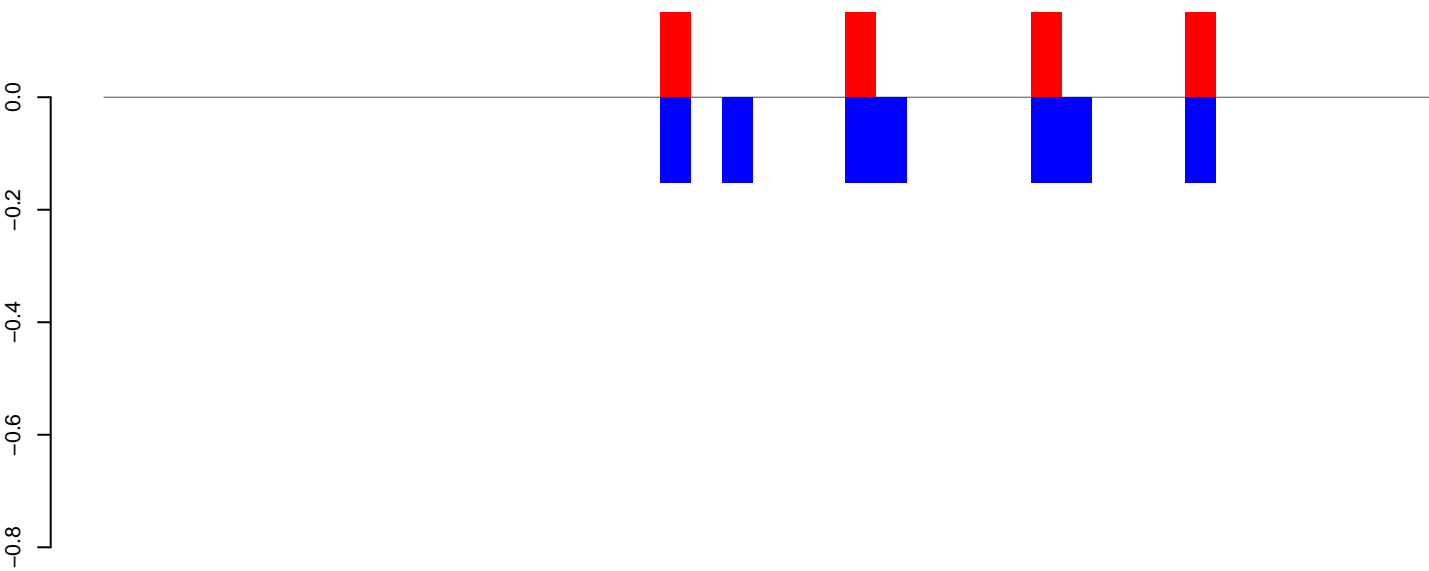


Window size=25, length=2276, TE@rnd-4\_family-36@Satellite:1-2276

0 500 1000 1500 2000

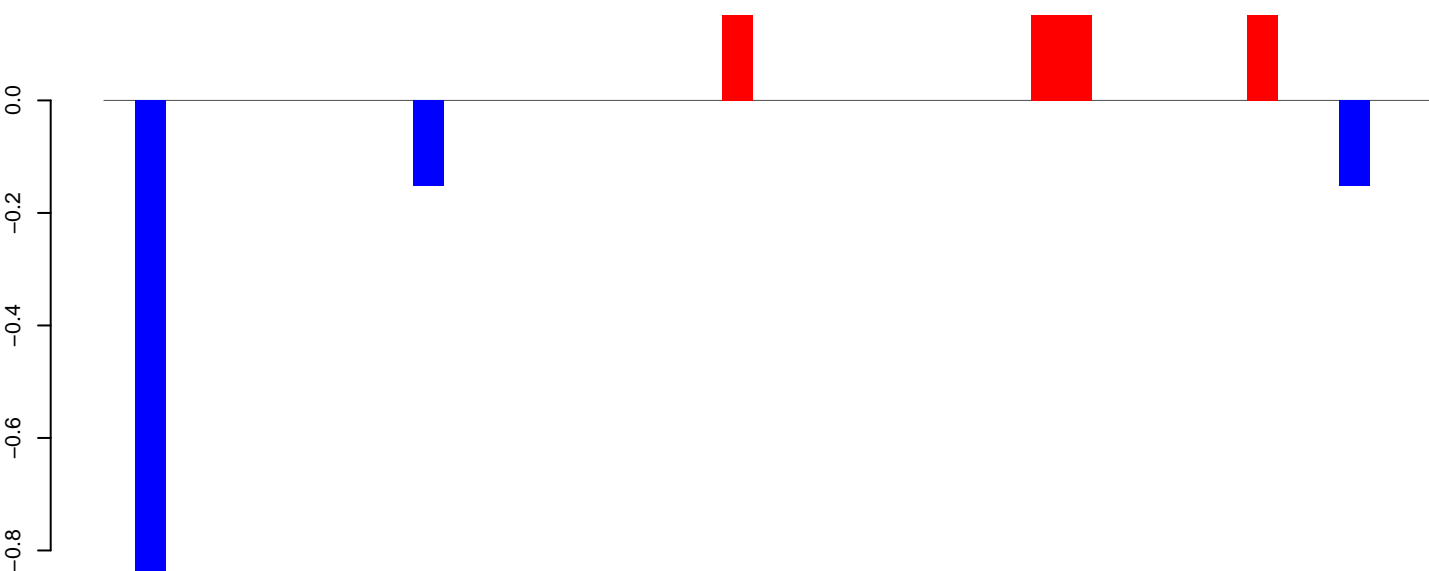


**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



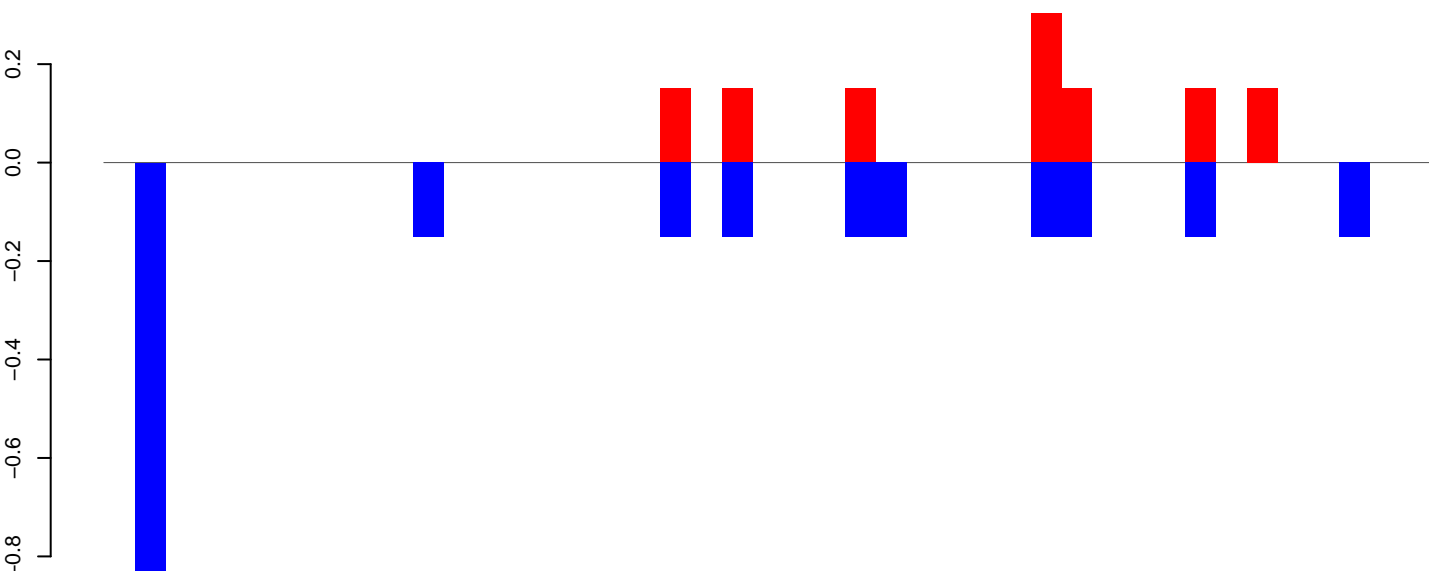
positive=1, negative=1, total=2

**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



positive=1, negative=1, total=2

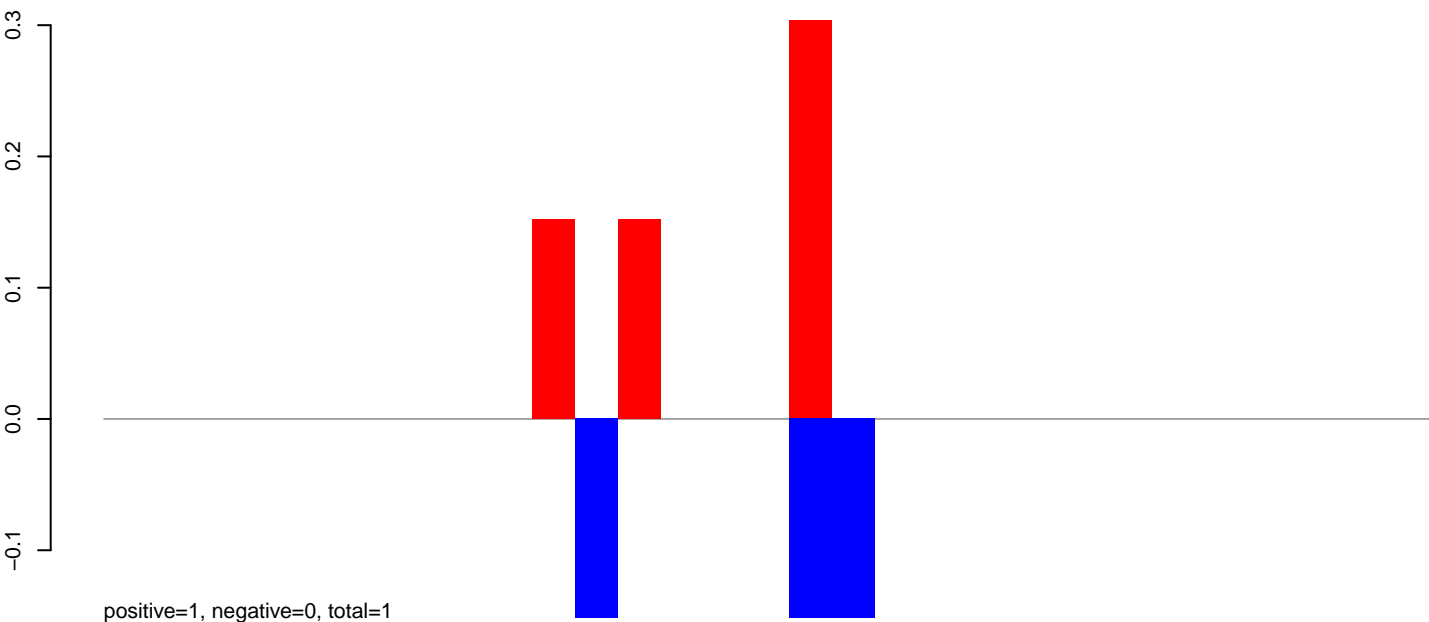
**AeAlbo\_C636\_2dpi\_mock3.rep**



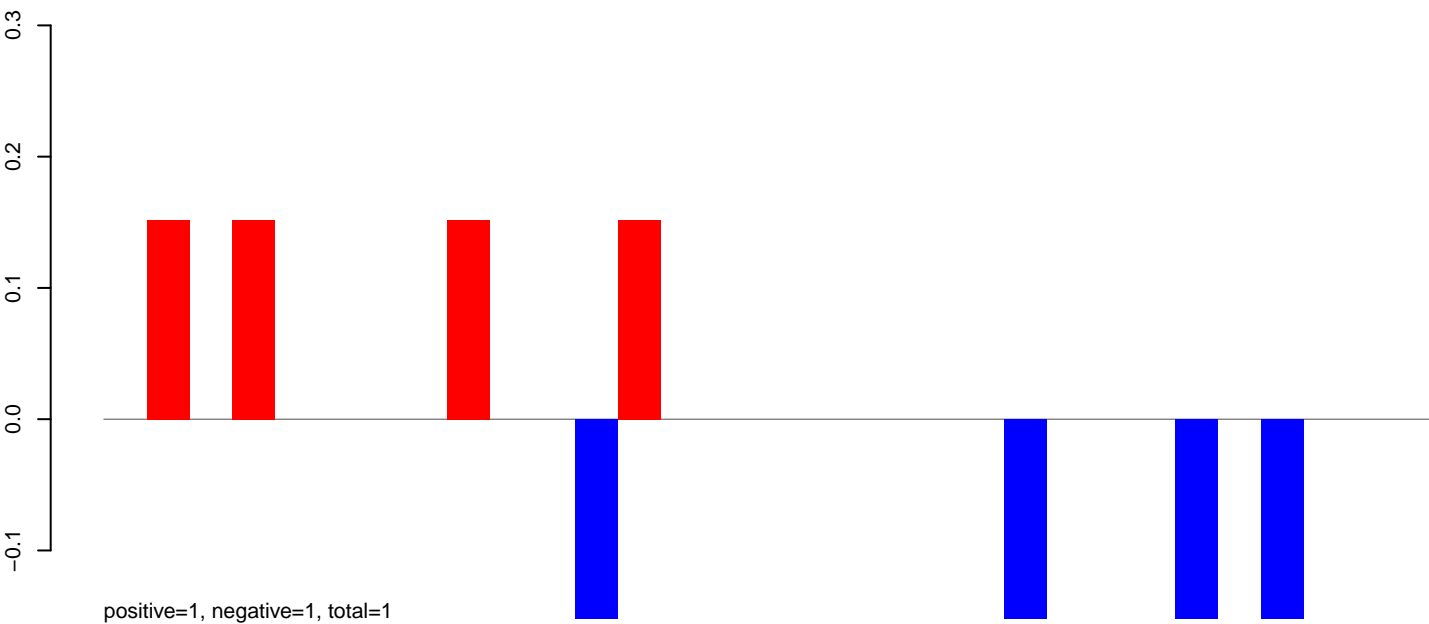
positive=1, negative=2, total=3

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

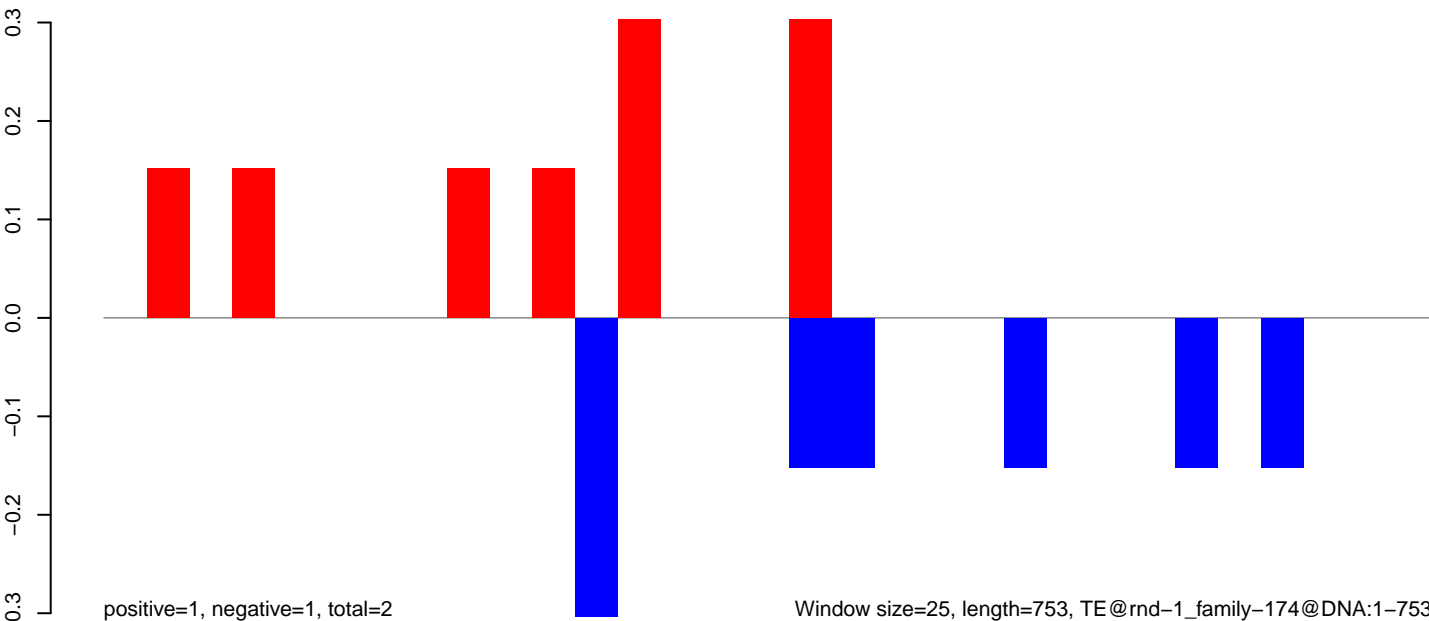
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**

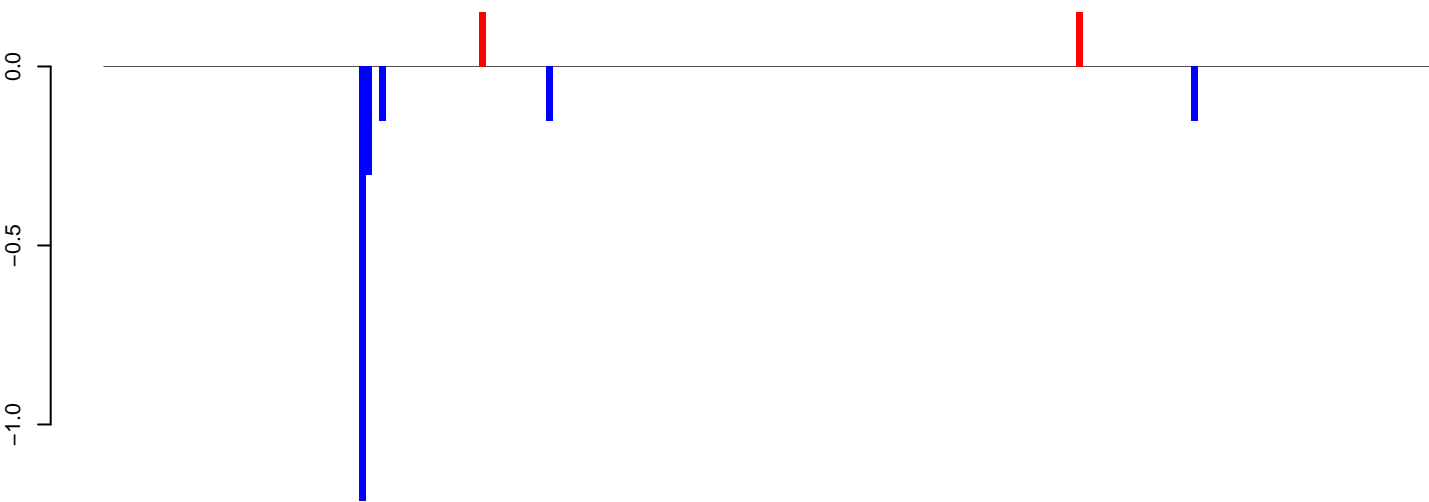


**AeAlbo\_C636\_2dpi\_mock3.rep**

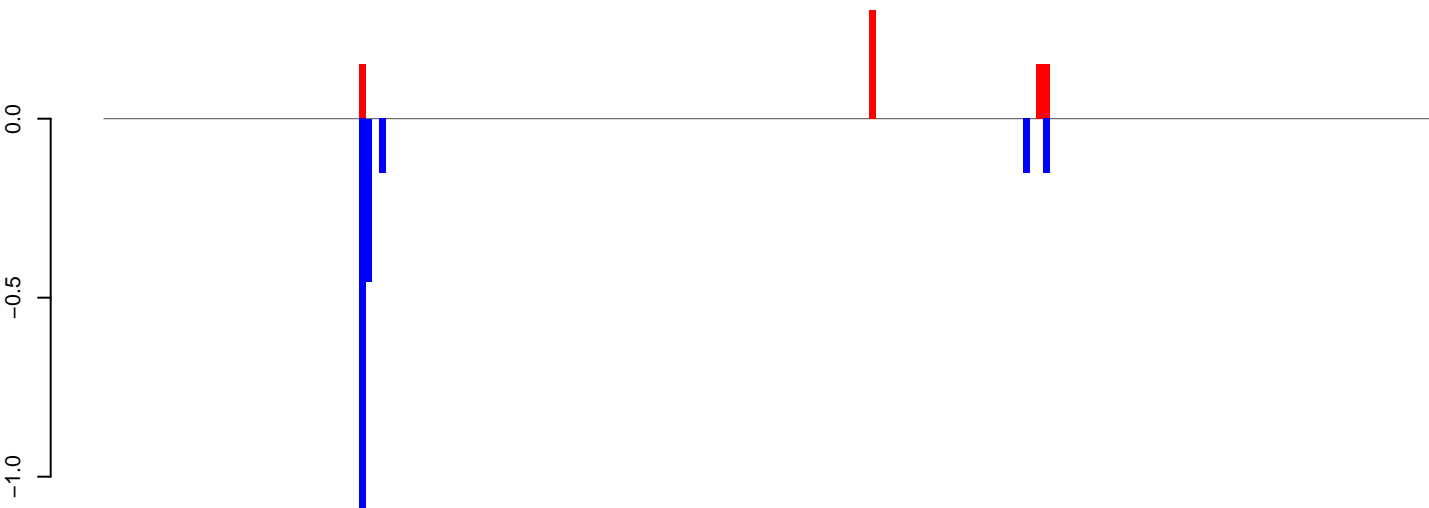


Window size=25, length=753, TE@rnd-1\_family-174@DNA:1-753

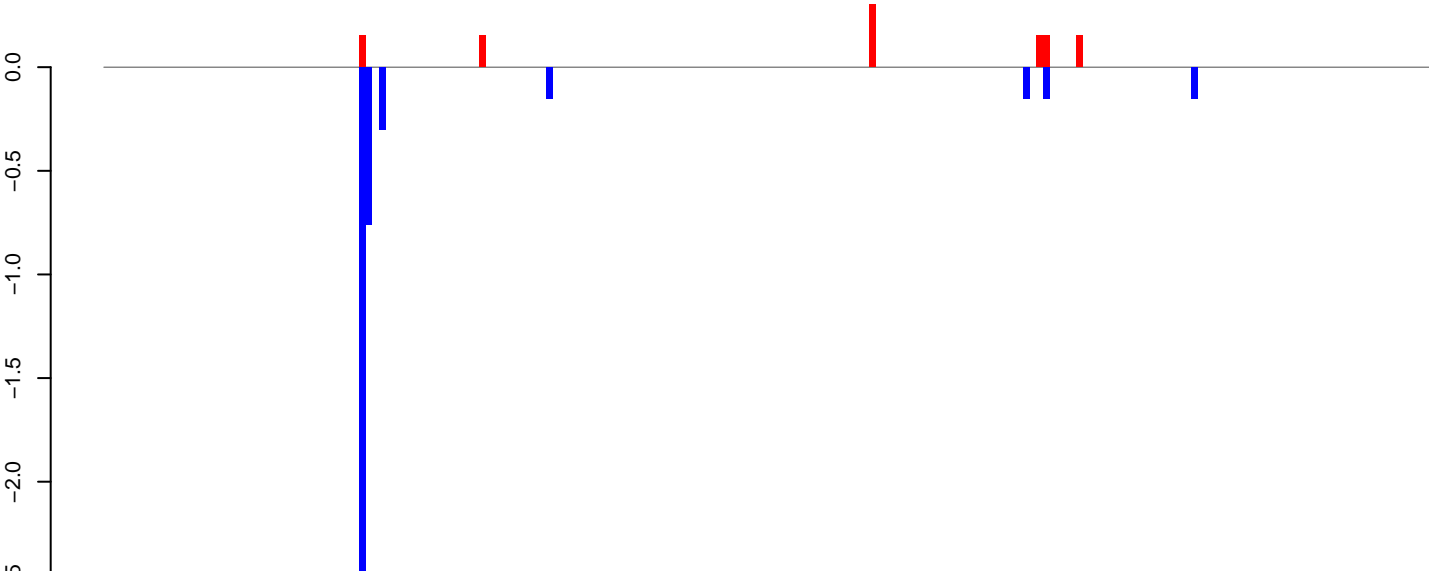
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



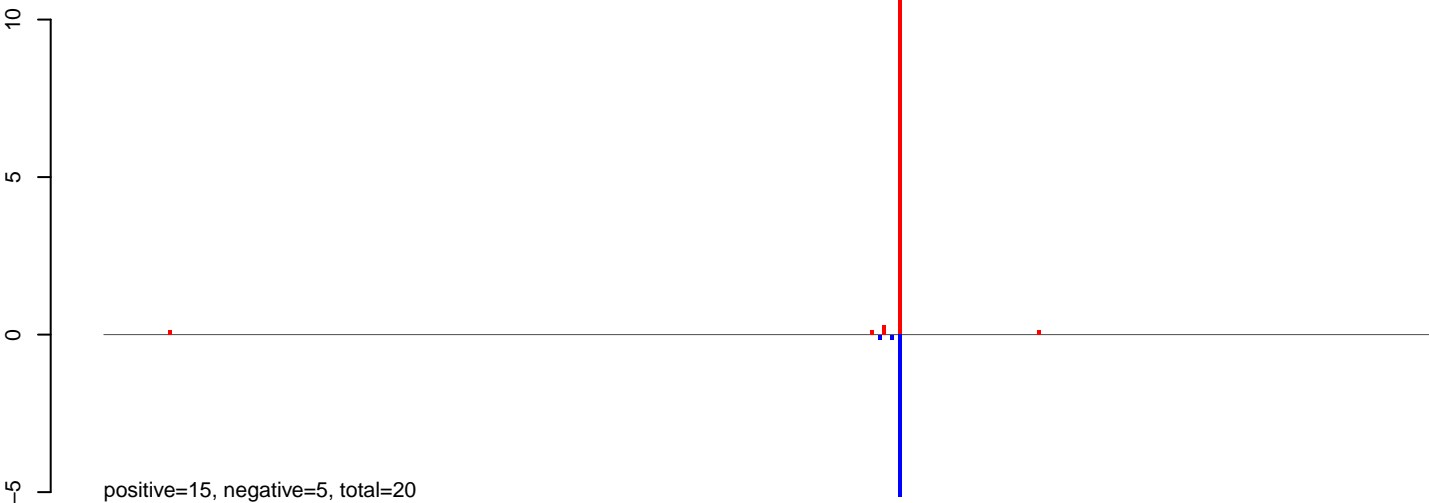
**AeAlbo\_C636\_2dpi\_mock3.rep**



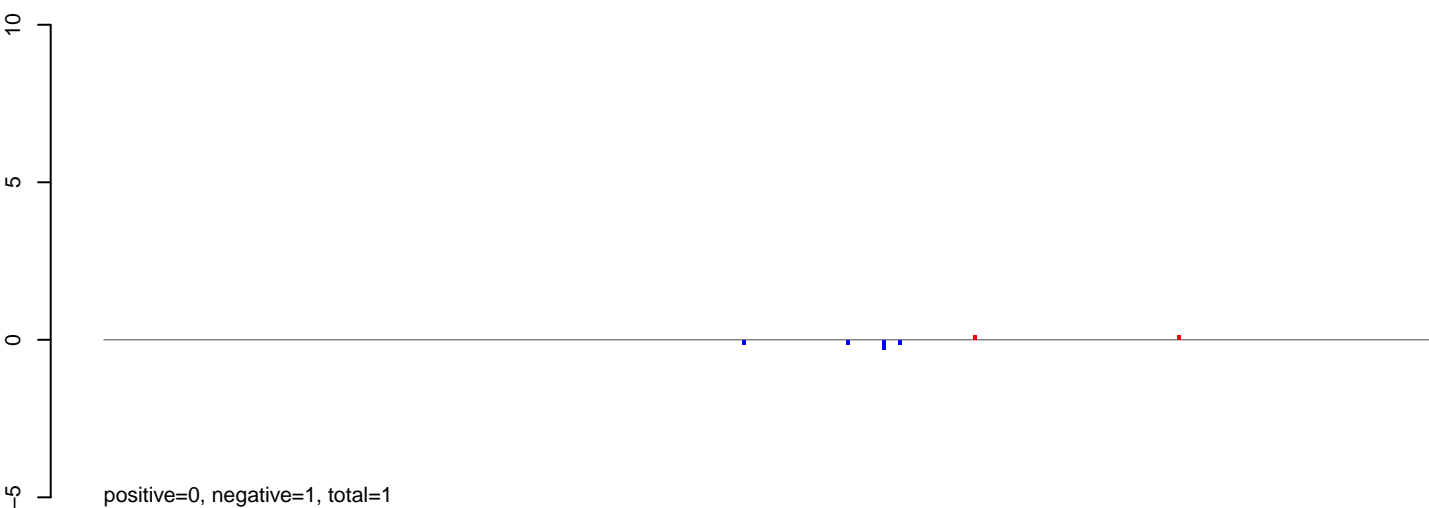
Window size=25, length=4931, TE@ltr-1\_family-6340@Unknown:1-4931

0 1000 2000 3000 4000 5000

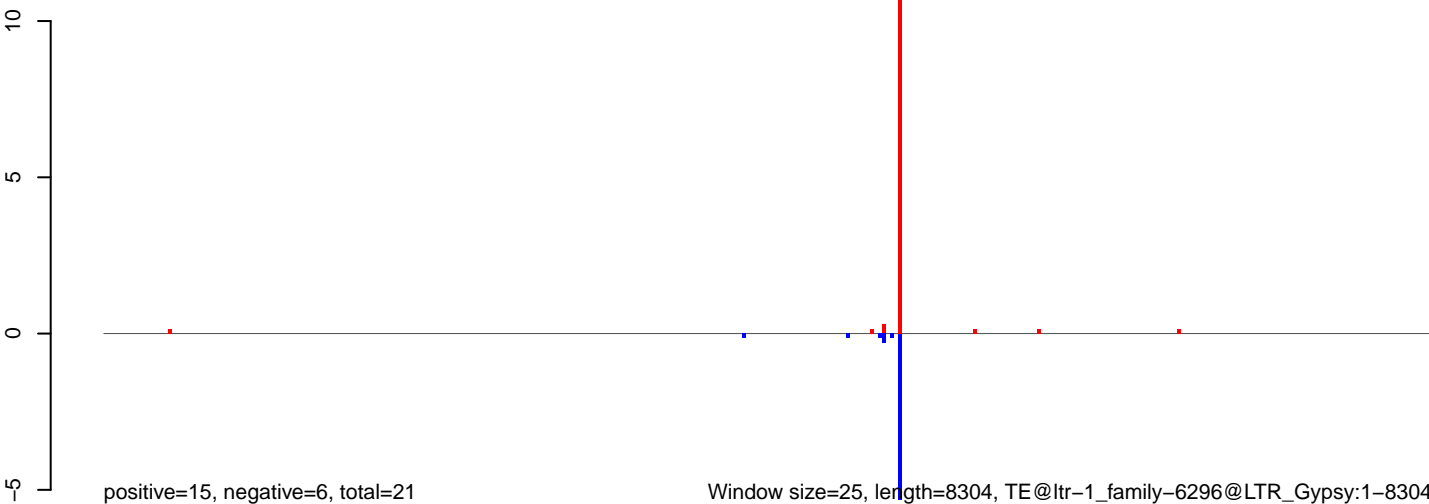
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



**AeAlbo\_C636\_2dpi\_mock3.rep**

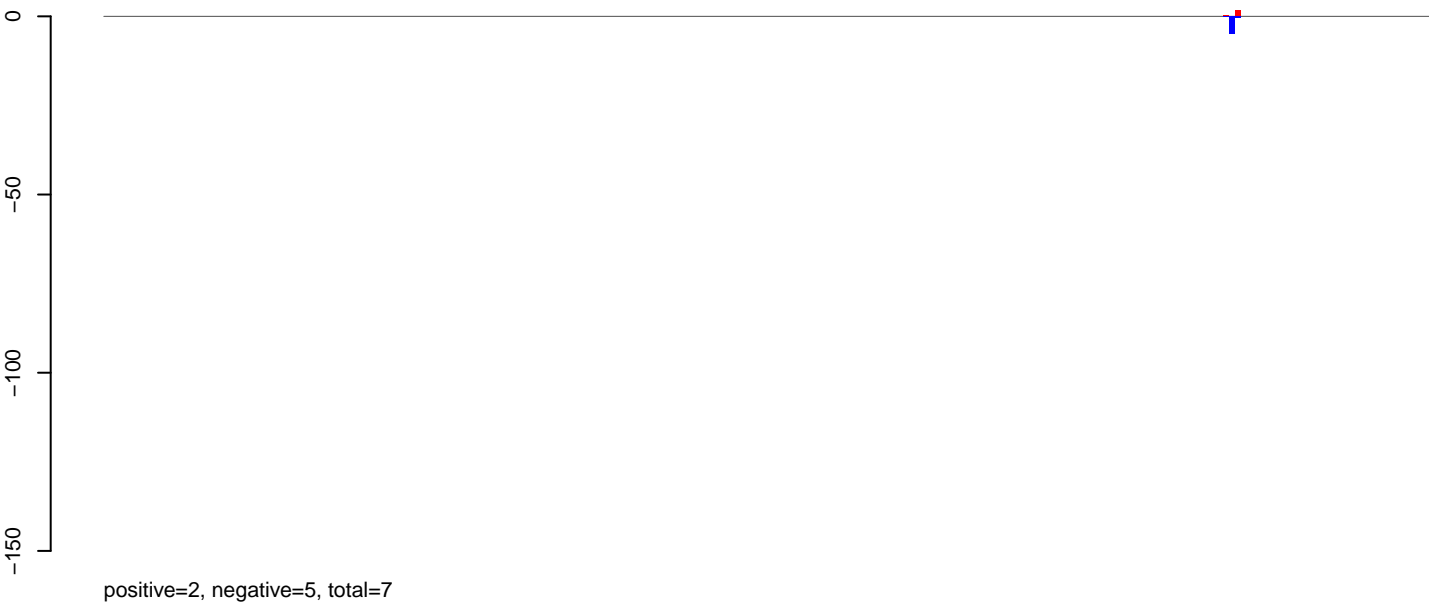


0 2000 4000 6000 8000

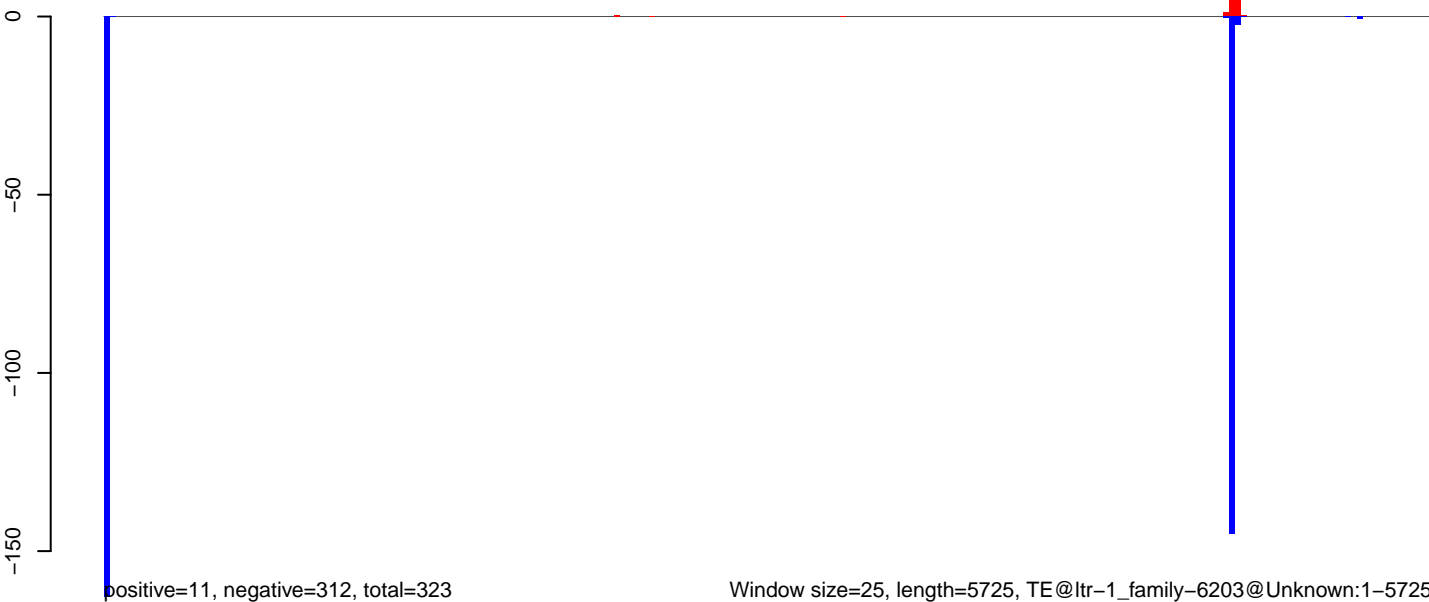
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



**AeAlbo\_C636\_2dpi\_mock3.rep**



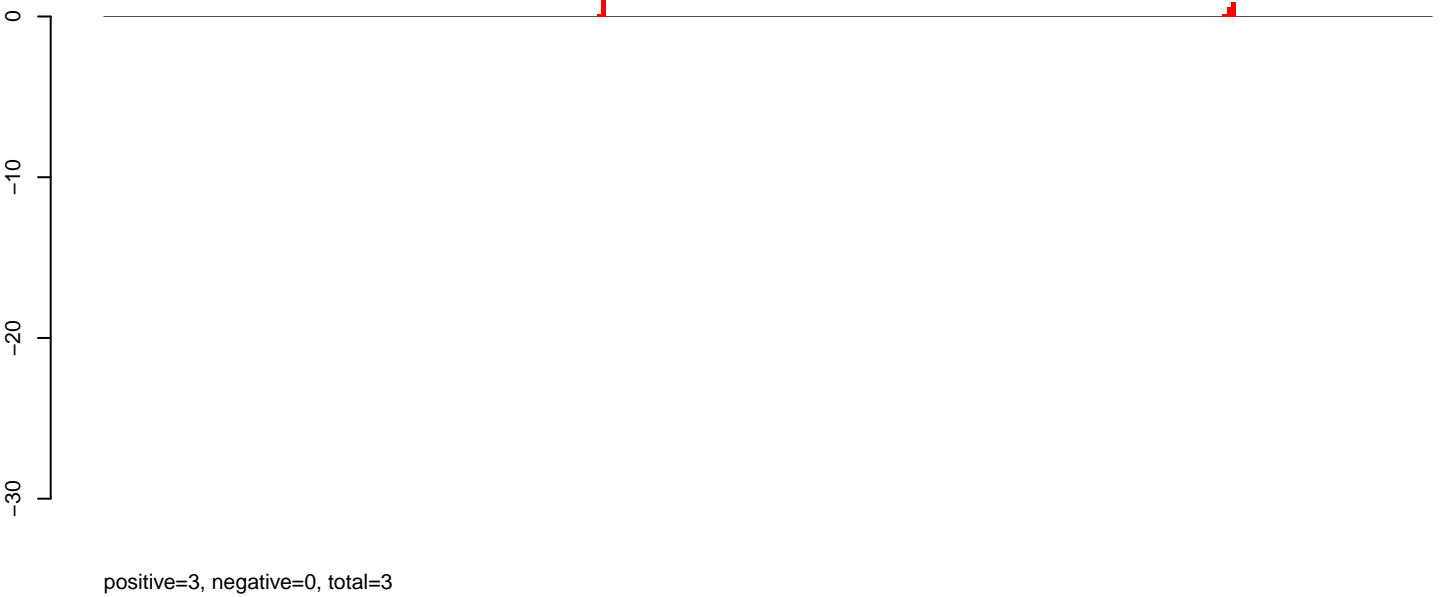
Window size=25, length=5725, TE@ltr-1\_family-6203@Unknown:1-5725

0 1000 2000 3000 4000 5000

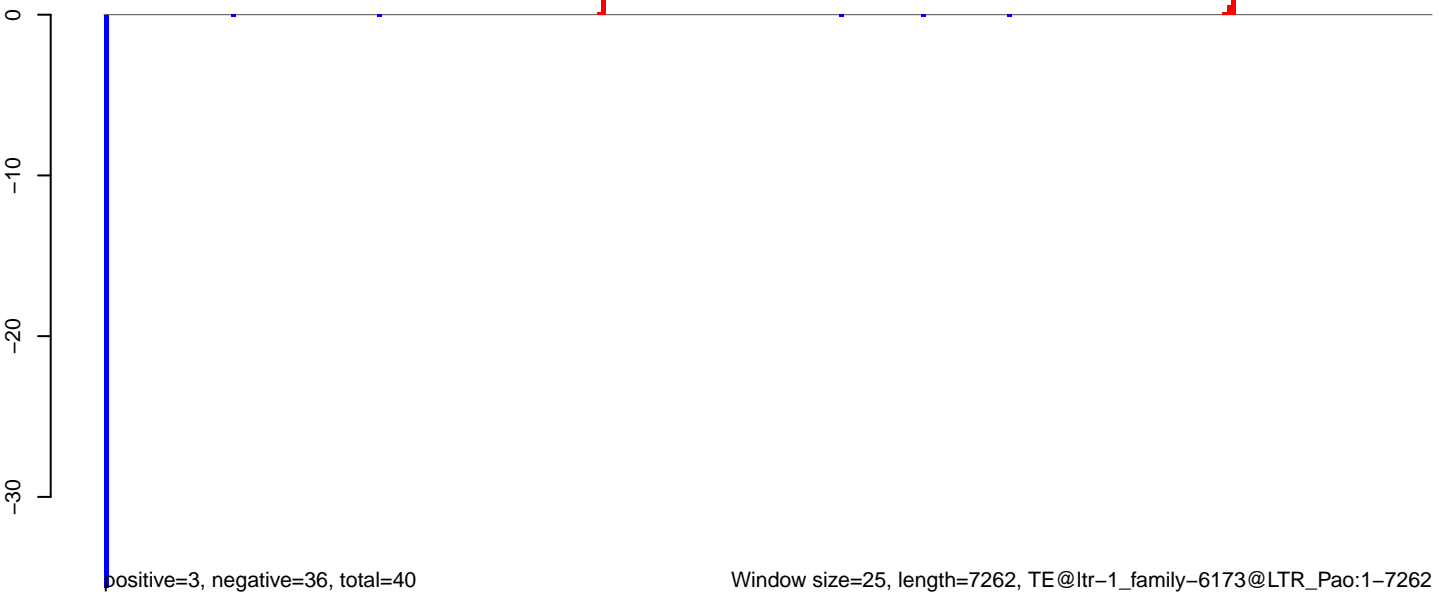
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



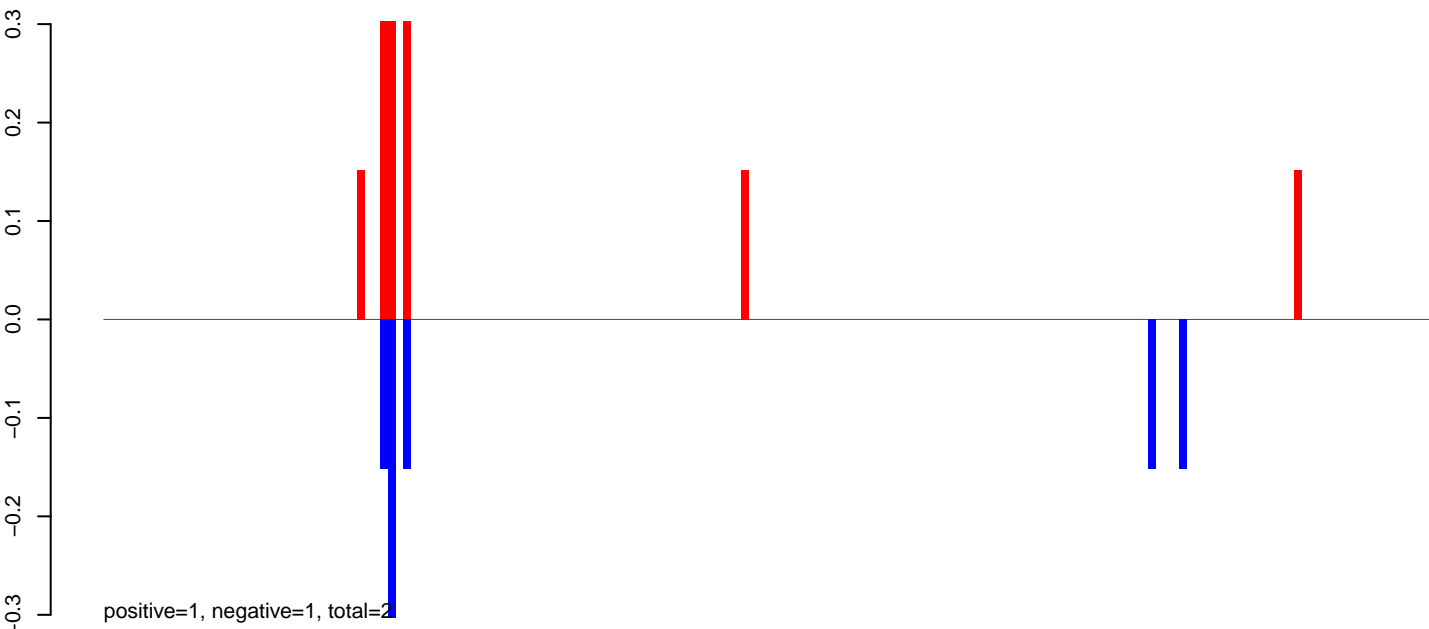
**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



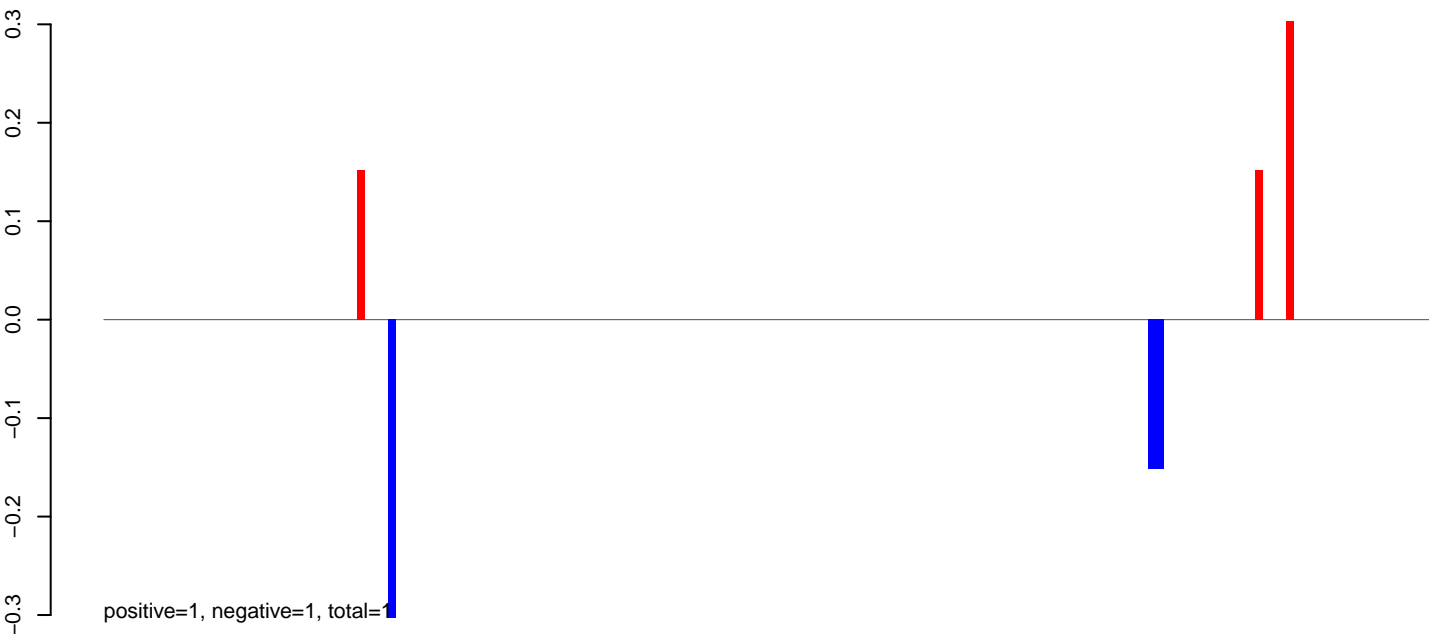
**AeAlbo\_C636\_2dpi\_mock3.rep**



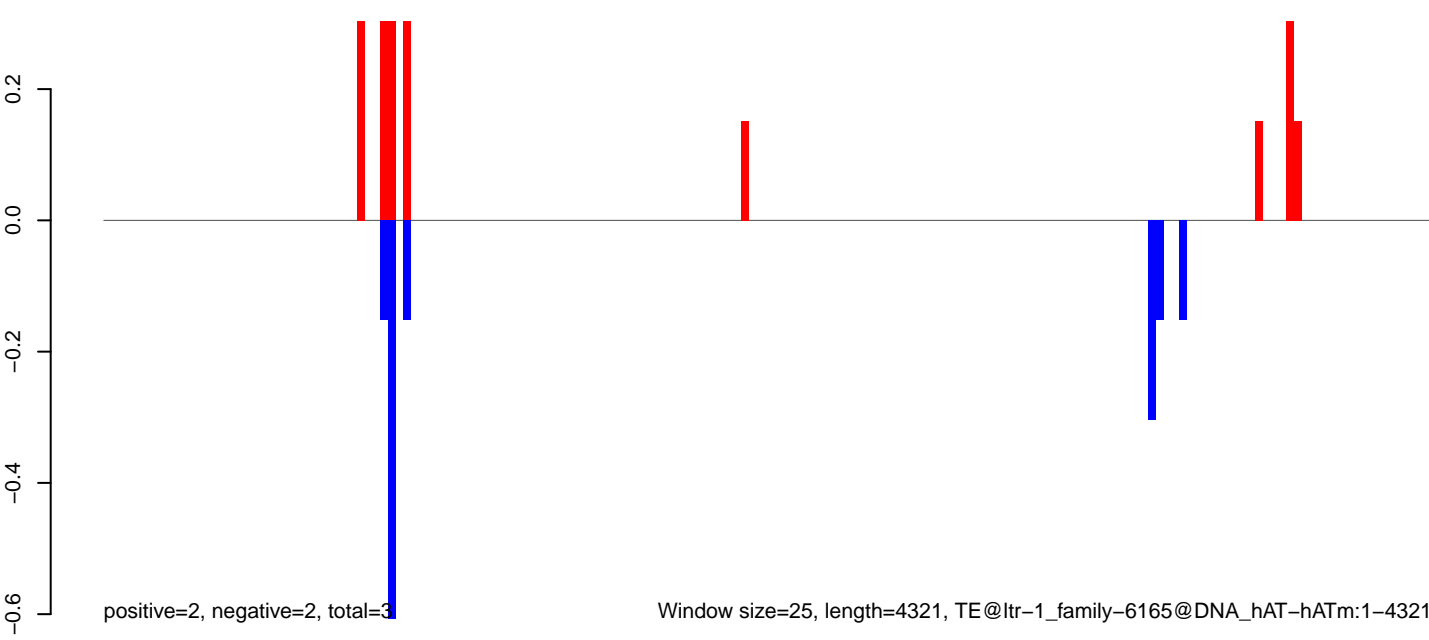
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



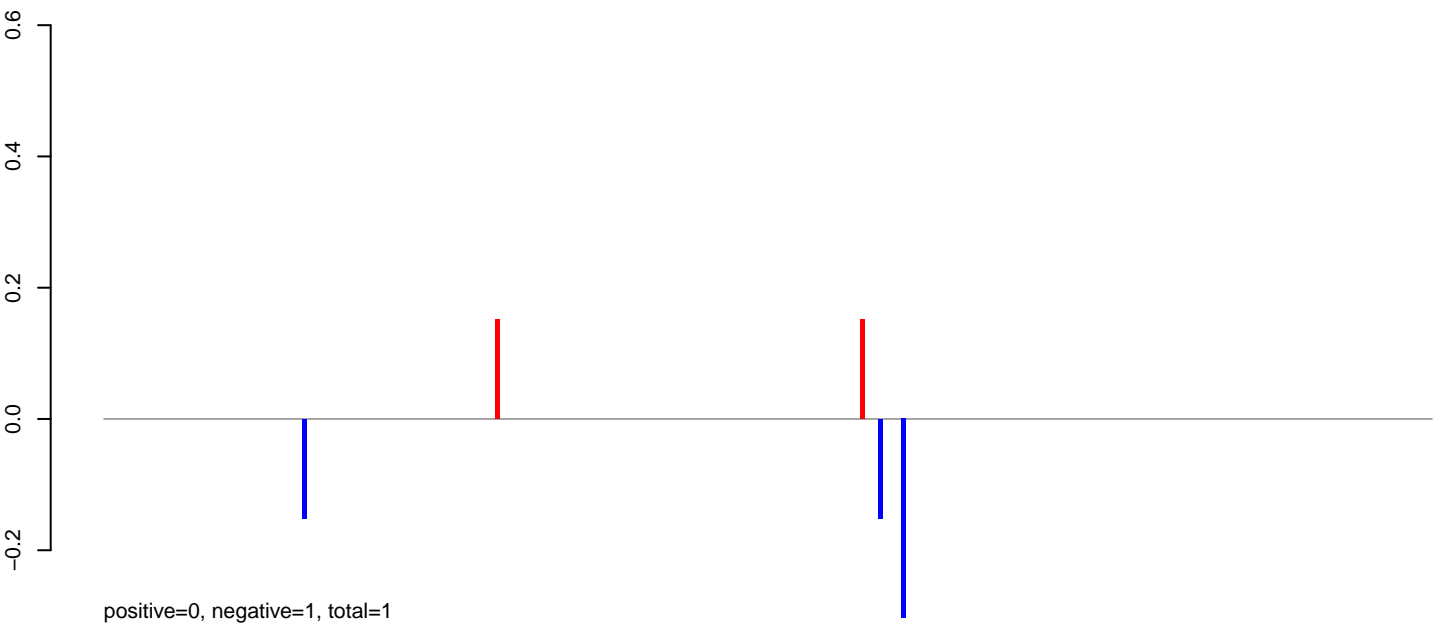
**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



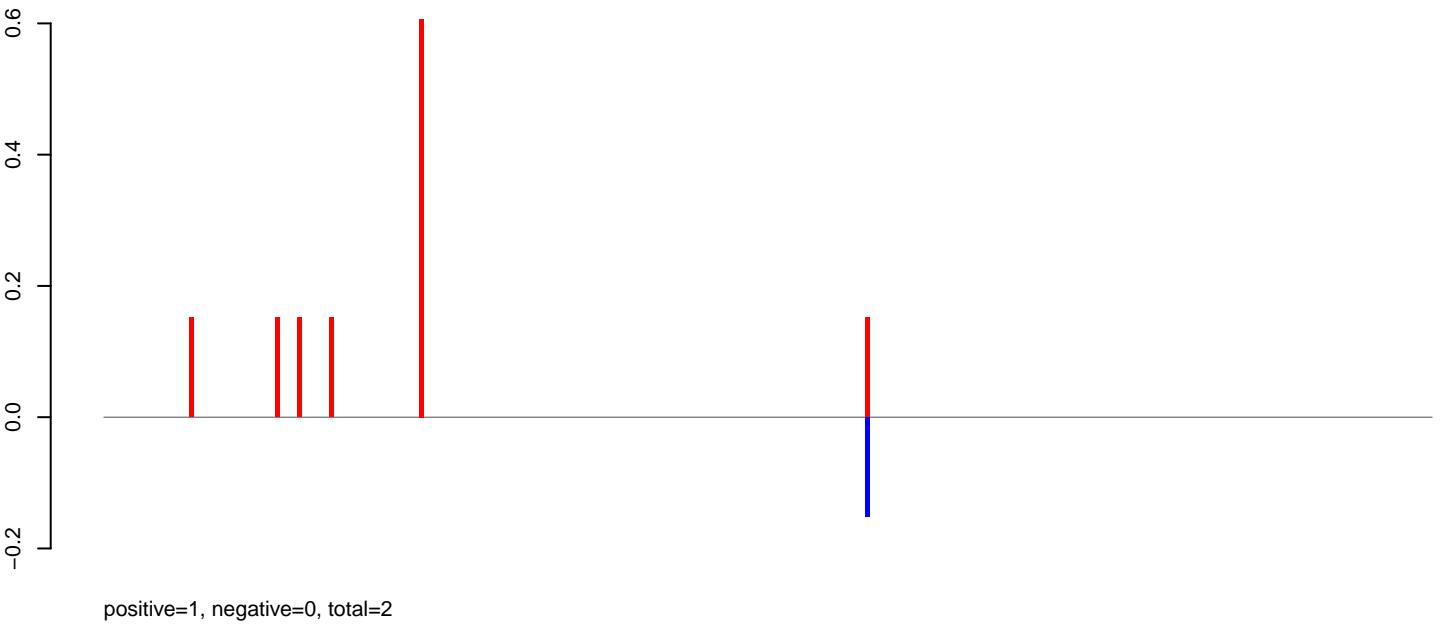
**AeAlbo\_C636\_2dpi\_mock3.rep**



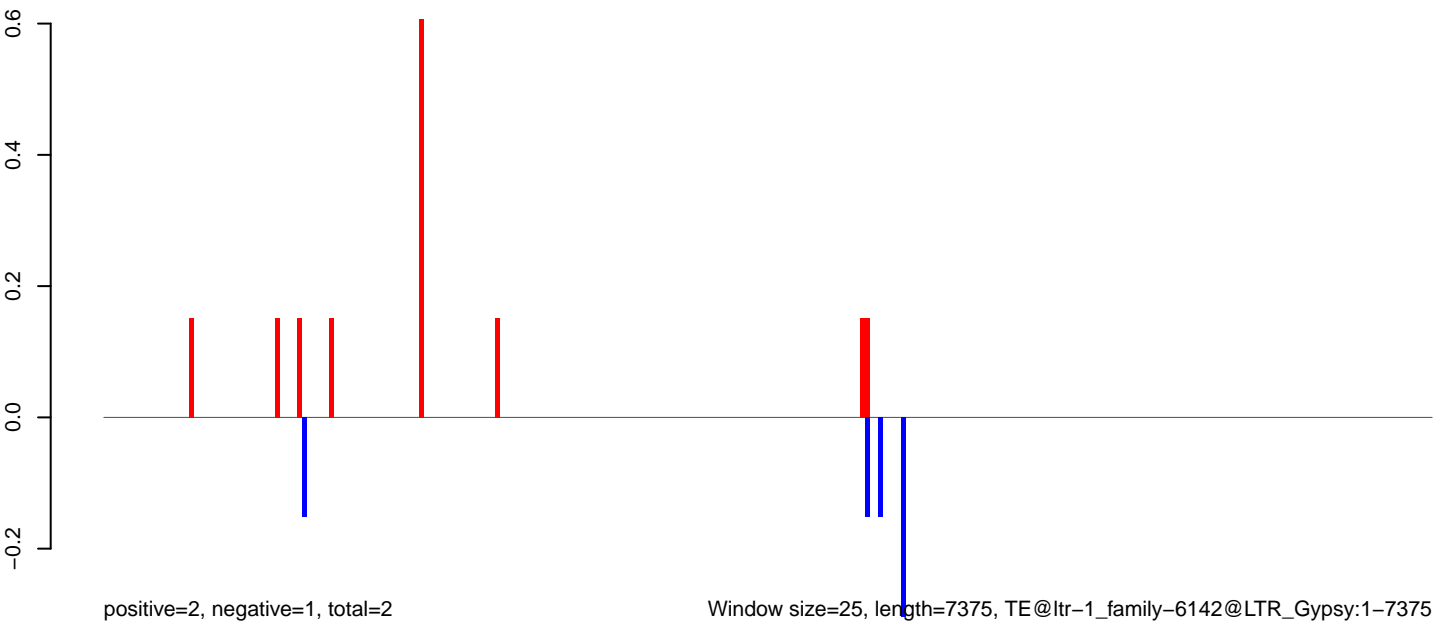
AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



AeAlbo\_C636\_2dpi\_mock3.24\_35.rep



AeAlbo\_C636\_2dpi\_mock3.rep



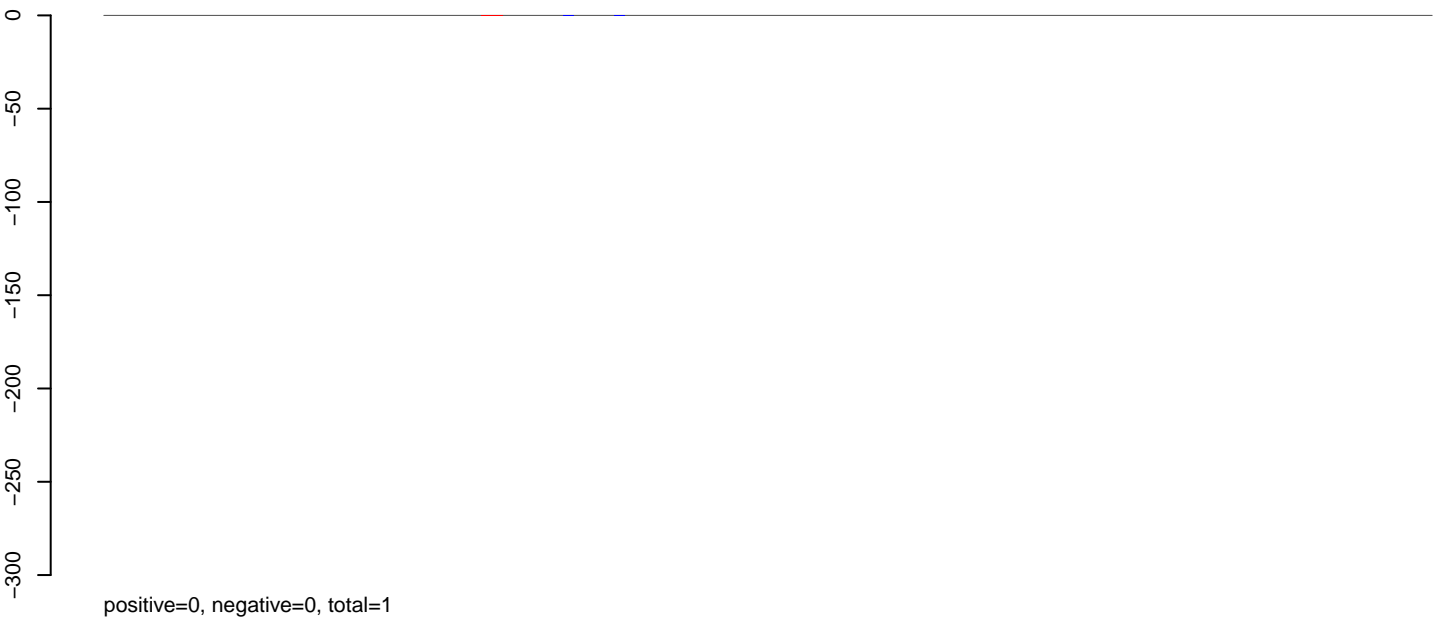
0 2000 4000 6000



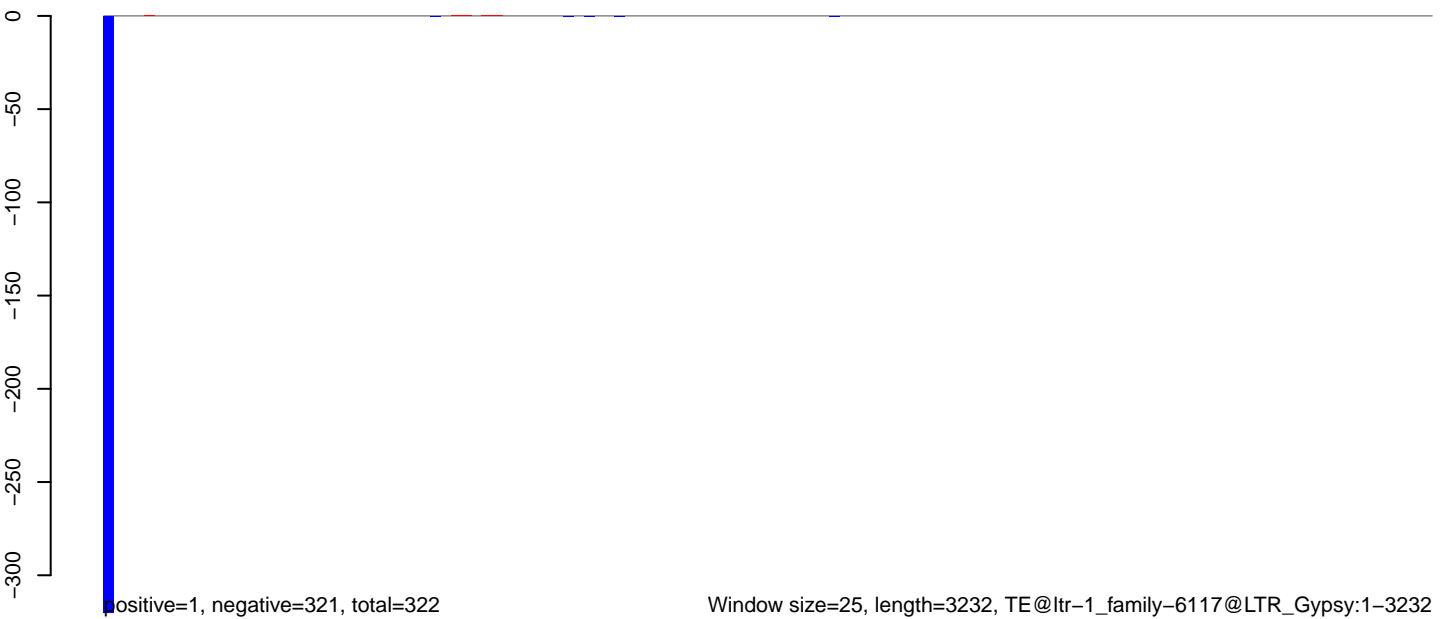
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



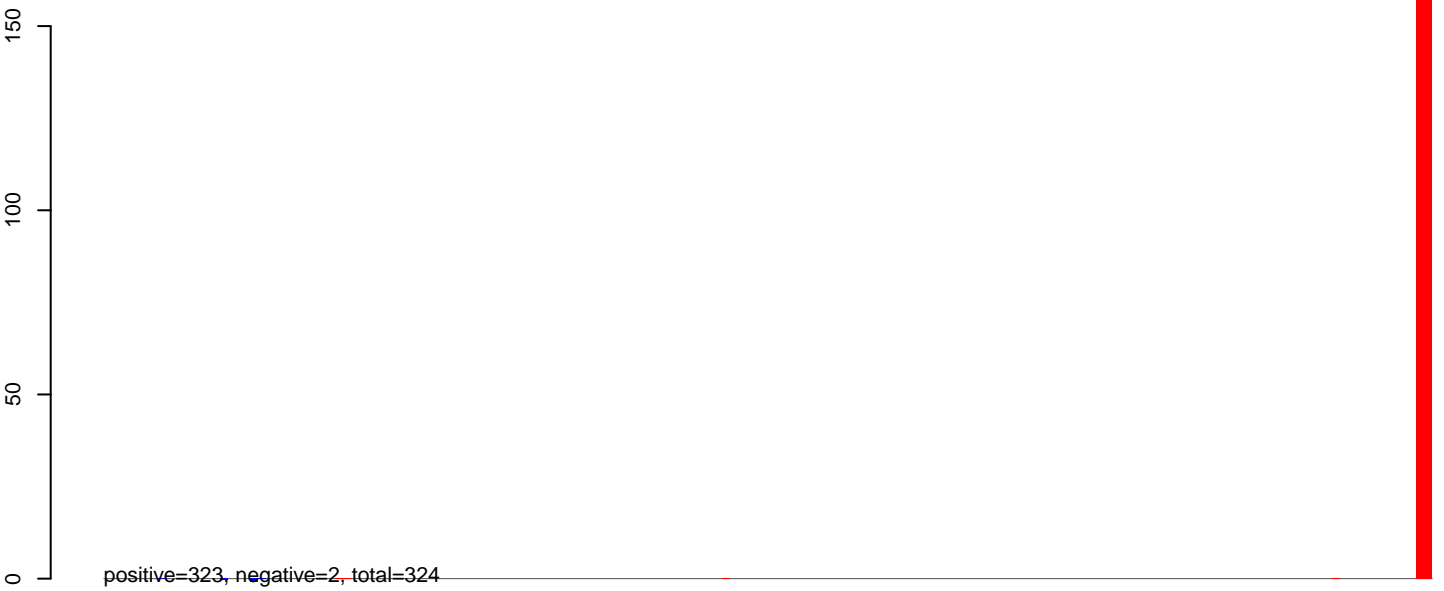
**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



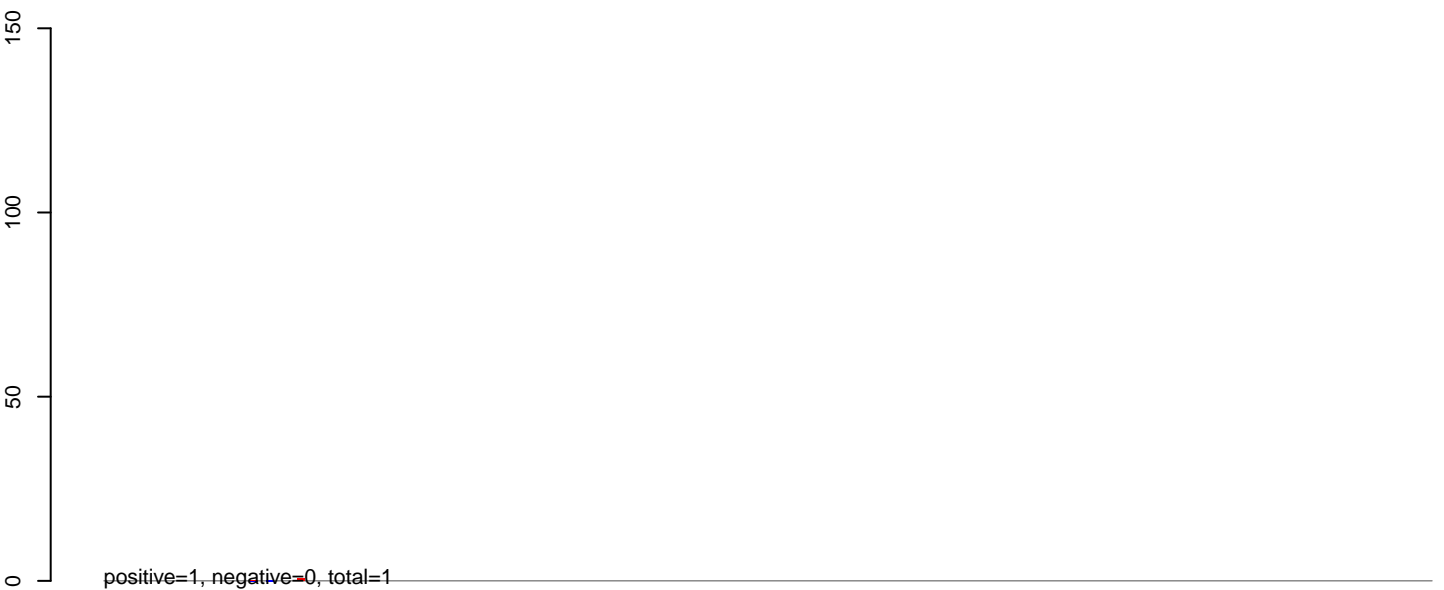
**AeAlbo\_C636\_2dpi\_mock3.rep**



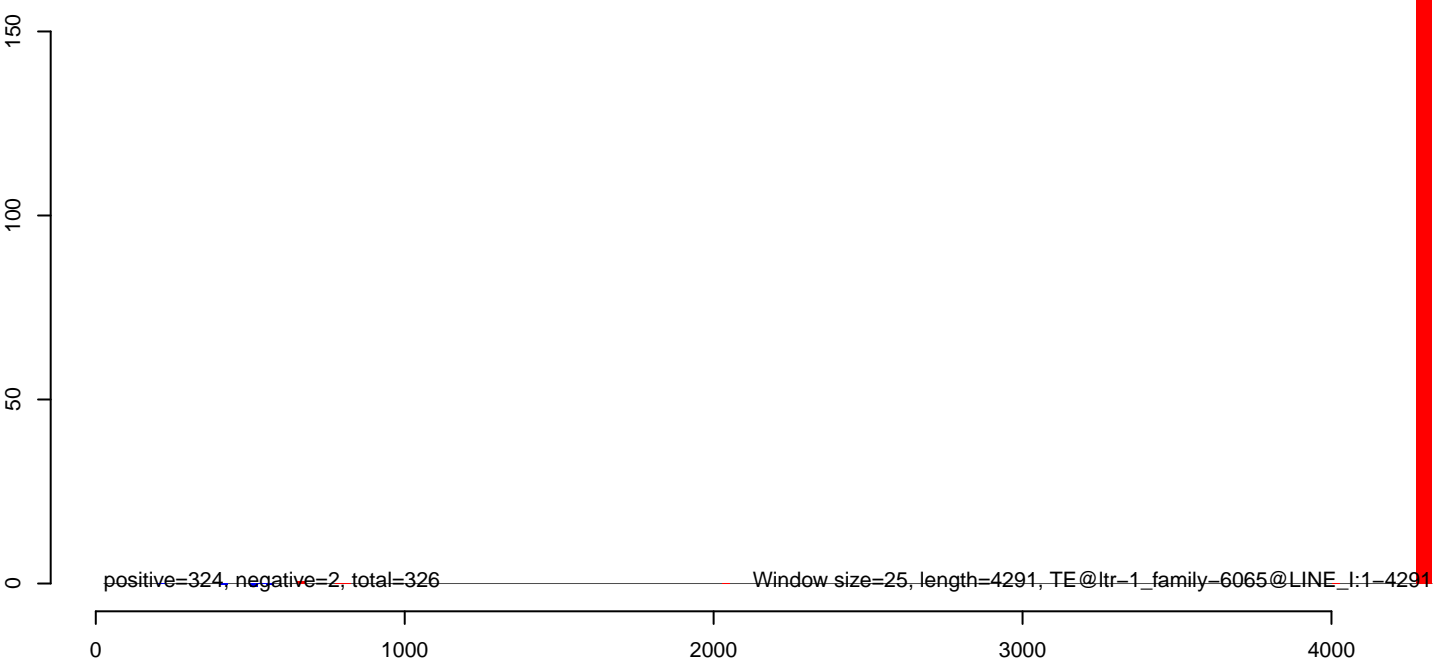
AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



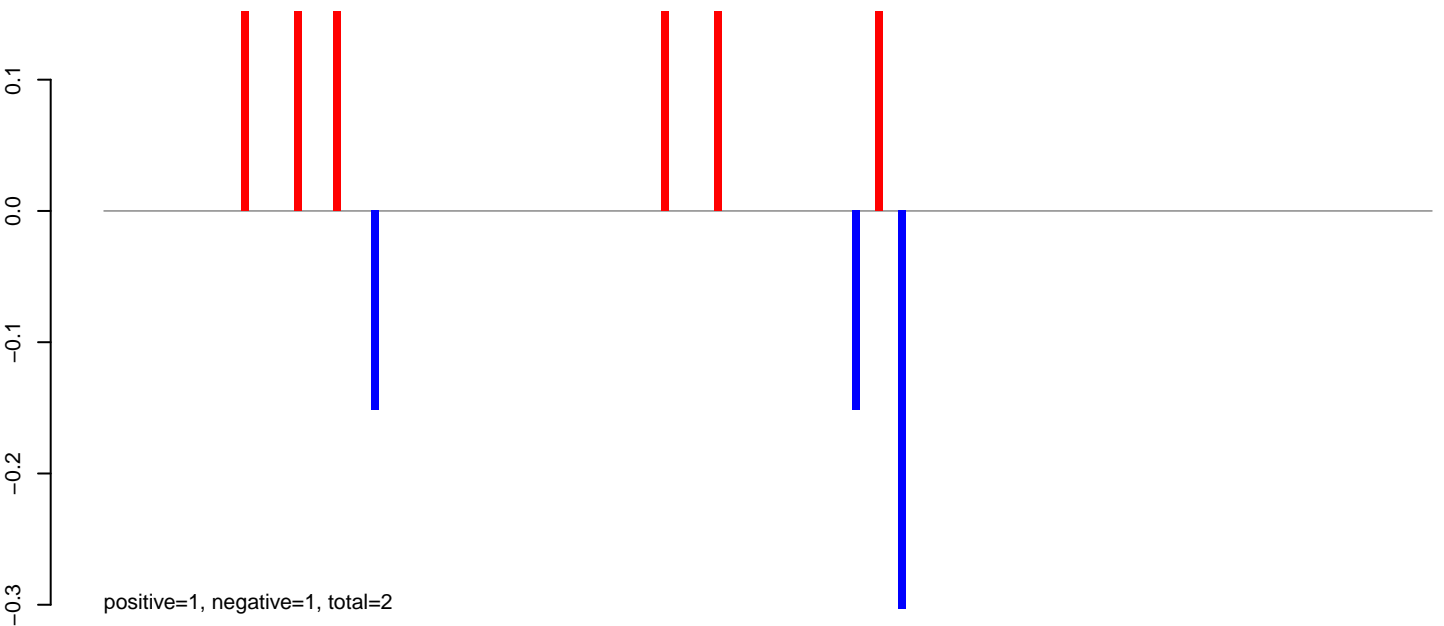
AeAlbo\_C636\_2dpi\_mock3.24\_35.rep



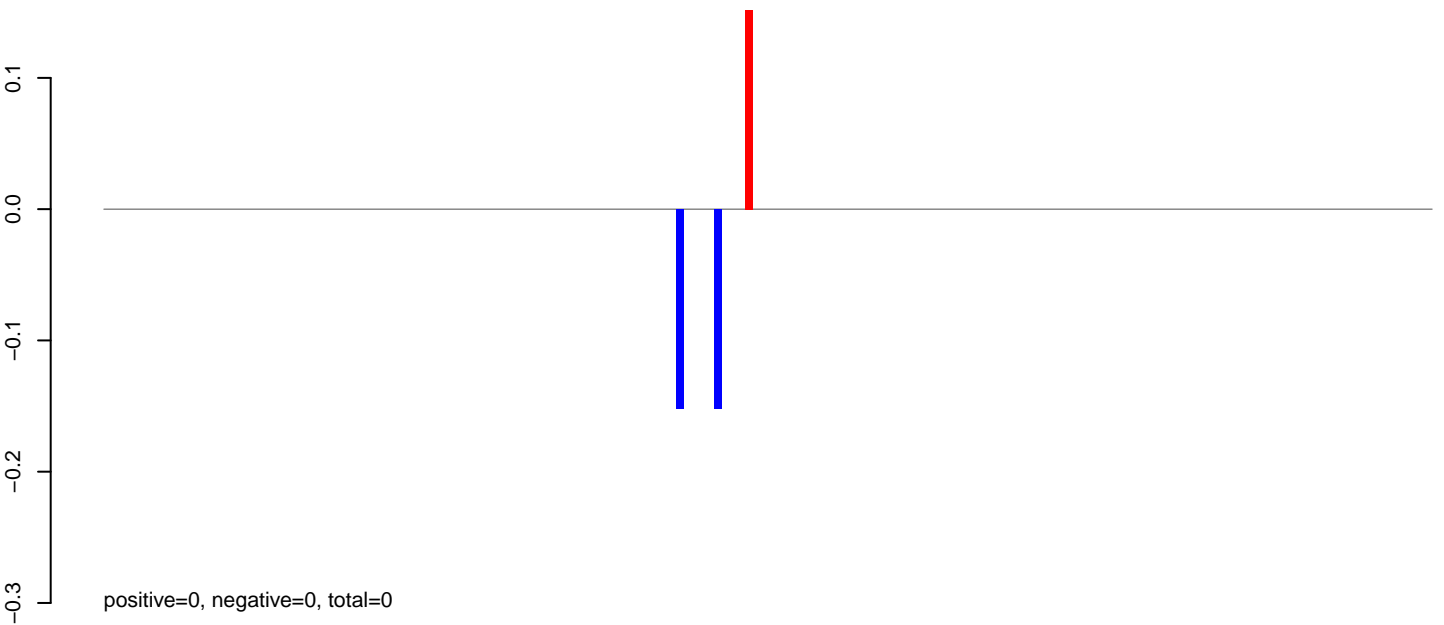
AeAlbo\_C636\_2dpi\_mock3.rep



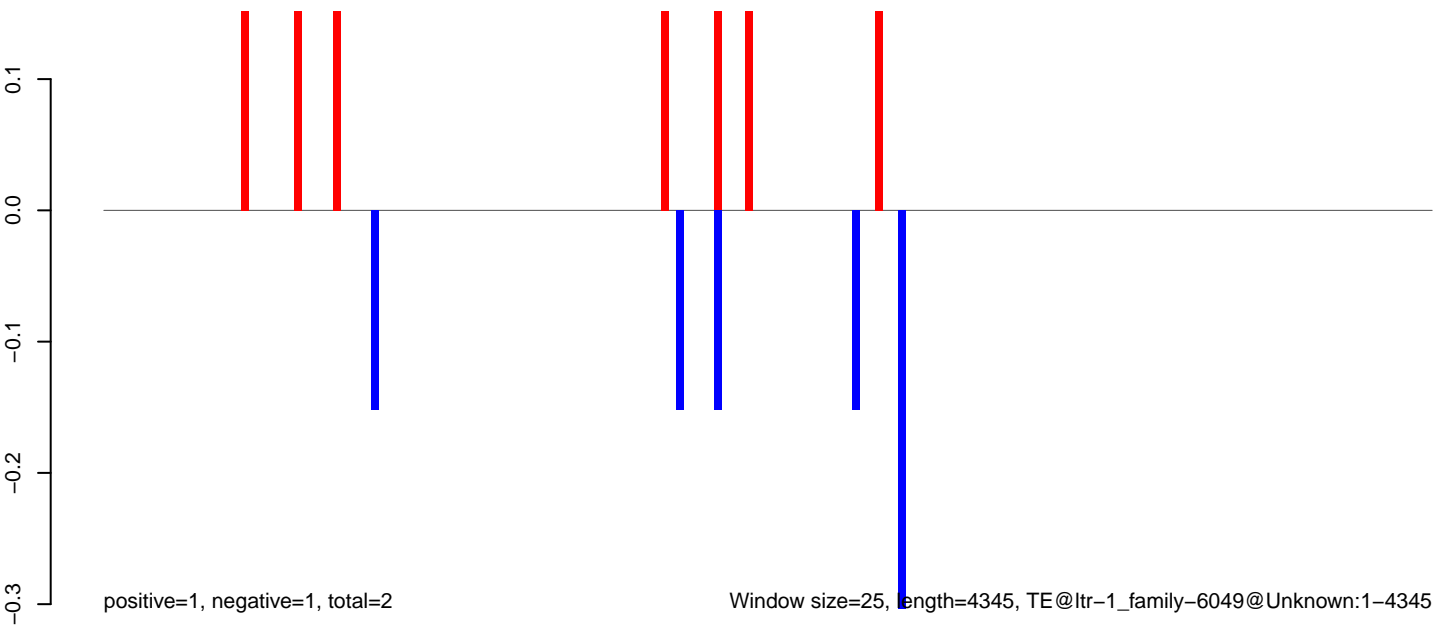
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



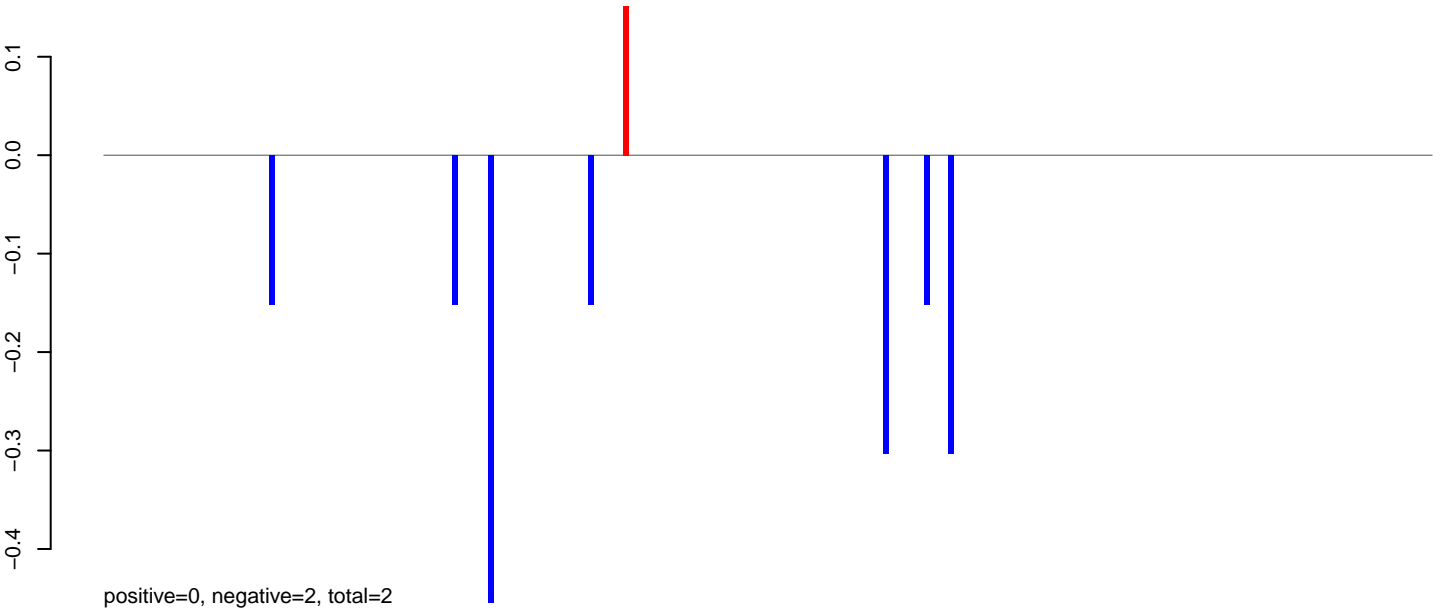
**AeAlbo\_C636\_2dpi\_mock3.rep**



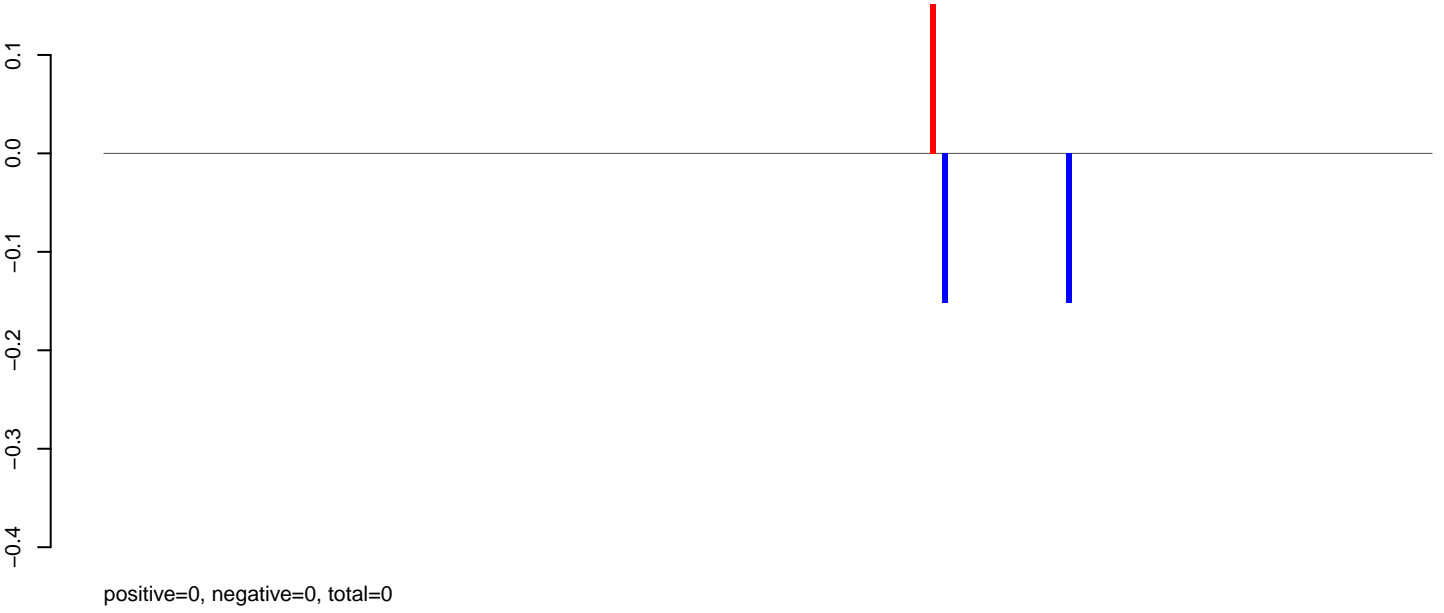
Window size=25, length=4345, TE@ltr-1\_family-6049@Unknown:1-4345

0 1000 2000 3000 4000

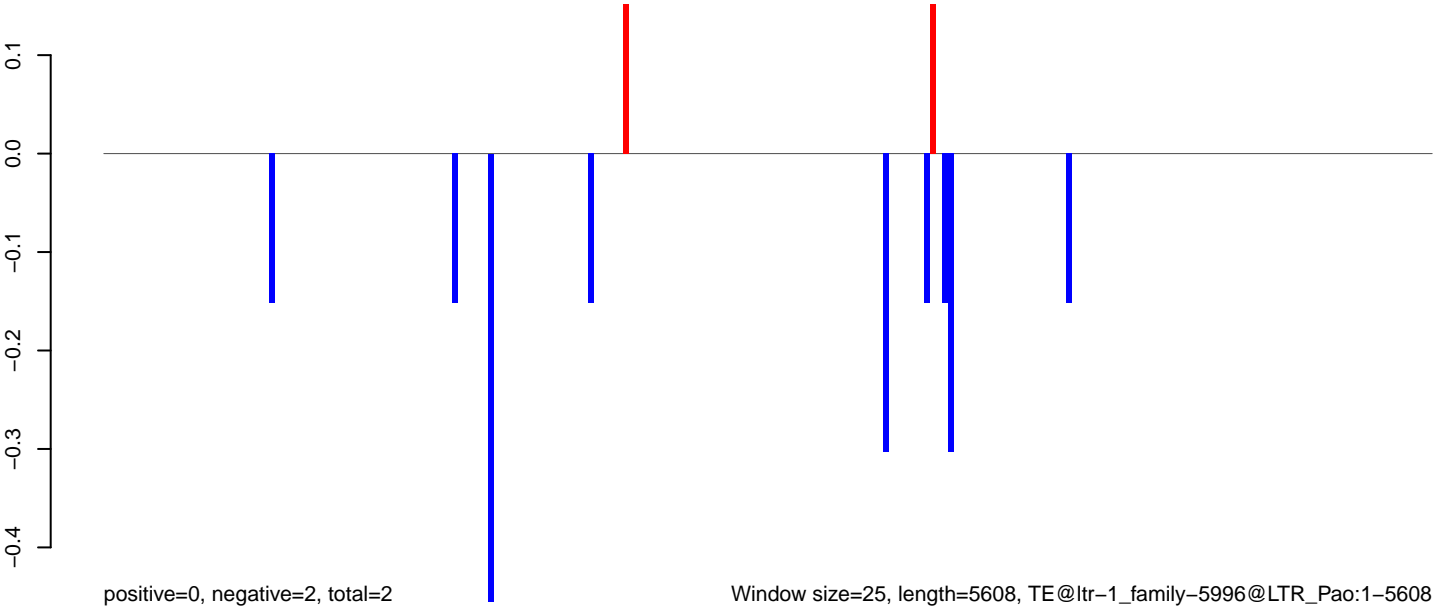
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**

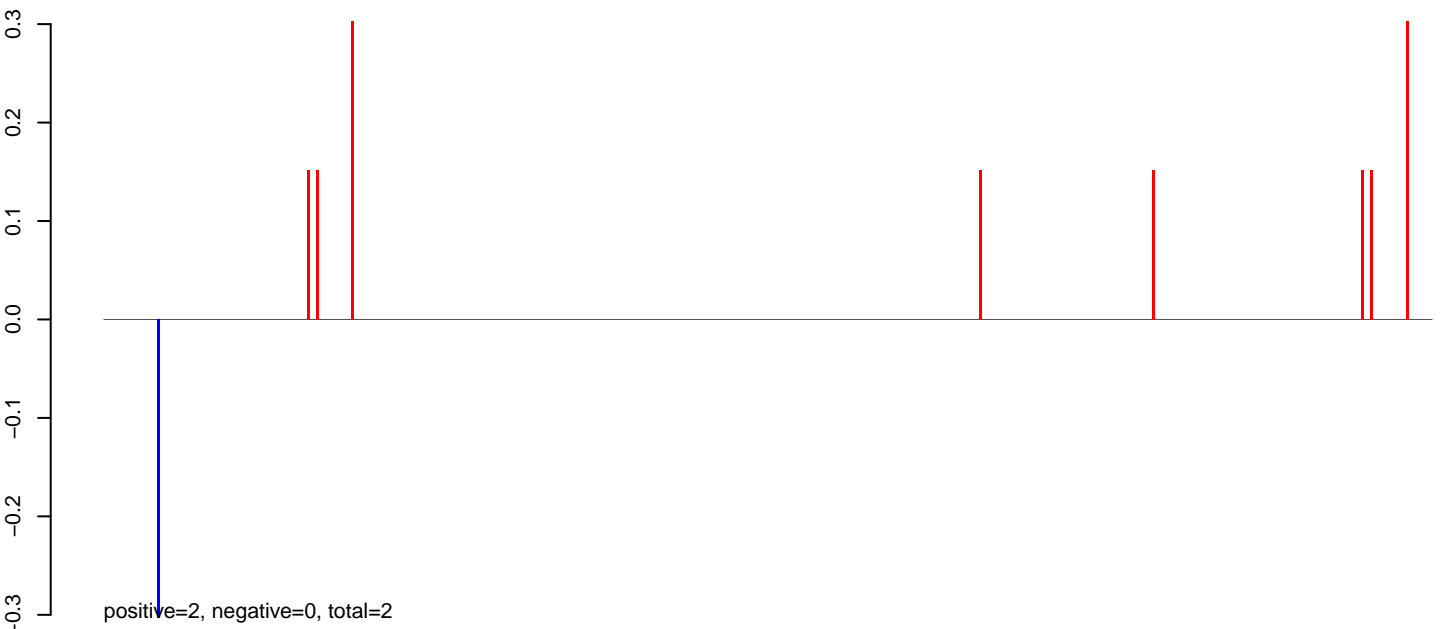


**AeAlbo\_C636\_2dpi\_mock3.rep**

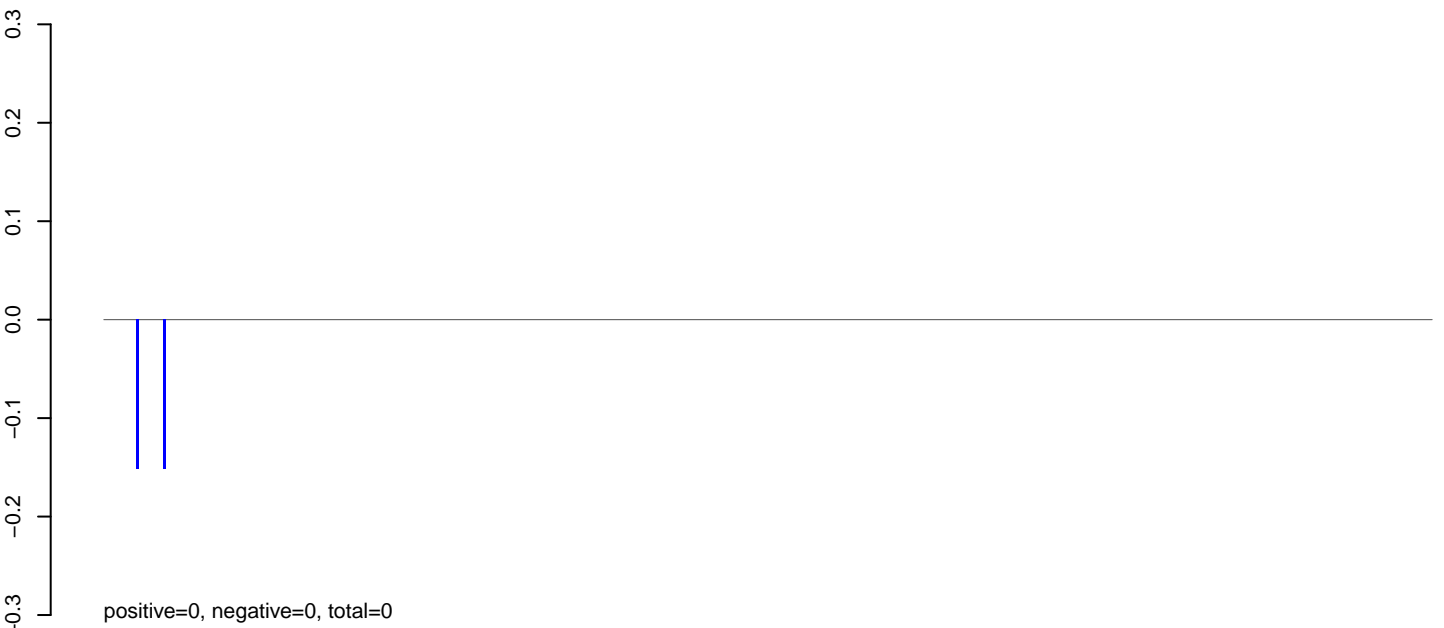


Window size=25, length=5608, TE@ltr-1\_family-5996@LTR\_Pao:1-5608

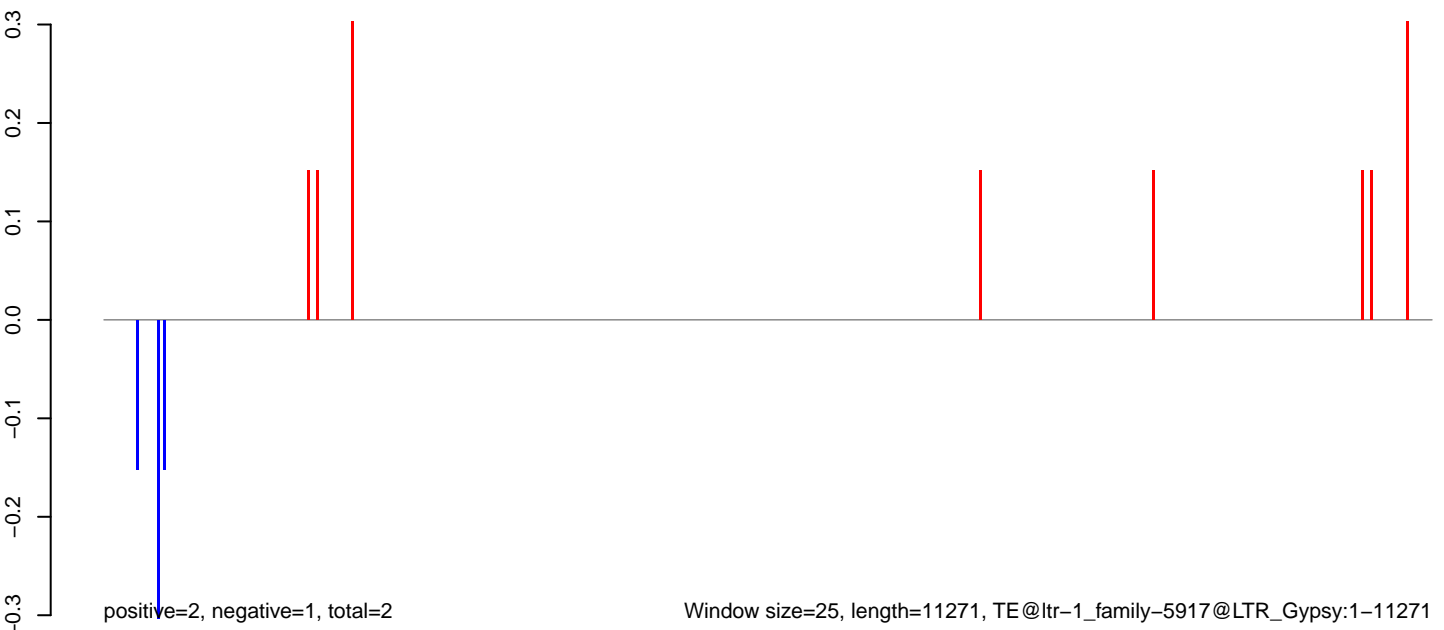
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



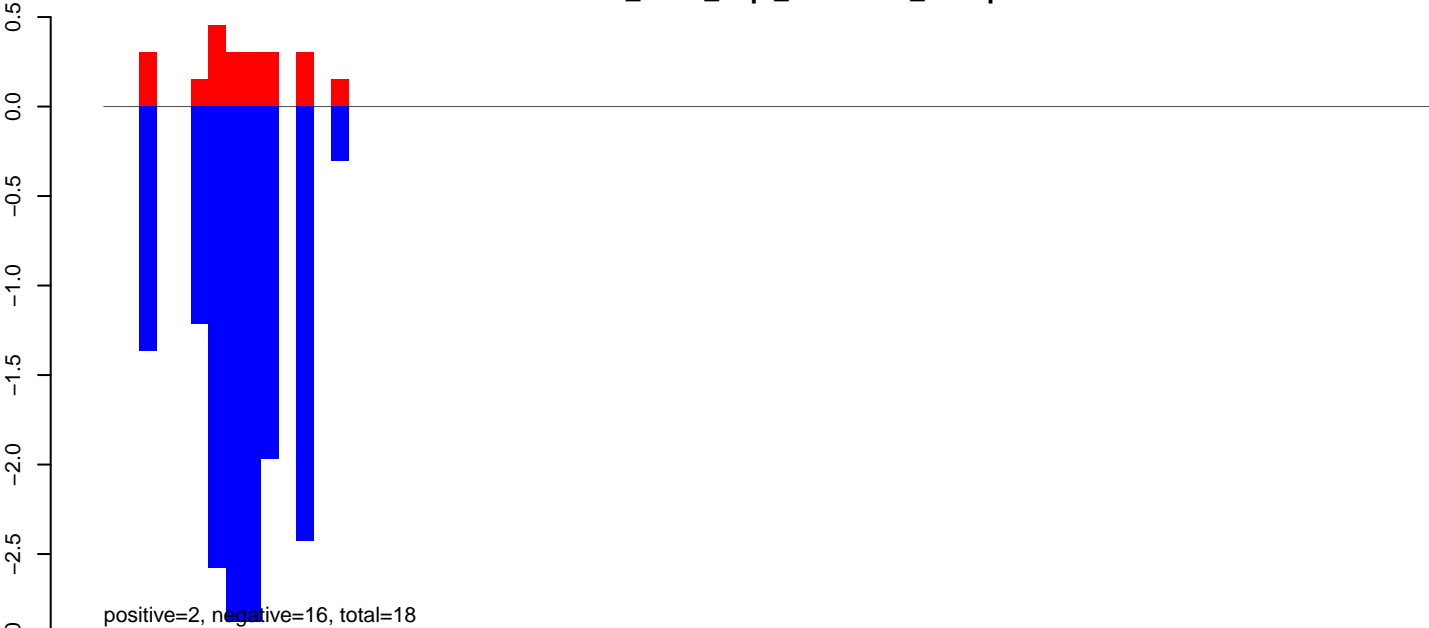
**AeAlbo\_C636\_2dpi\_mock3.rep**



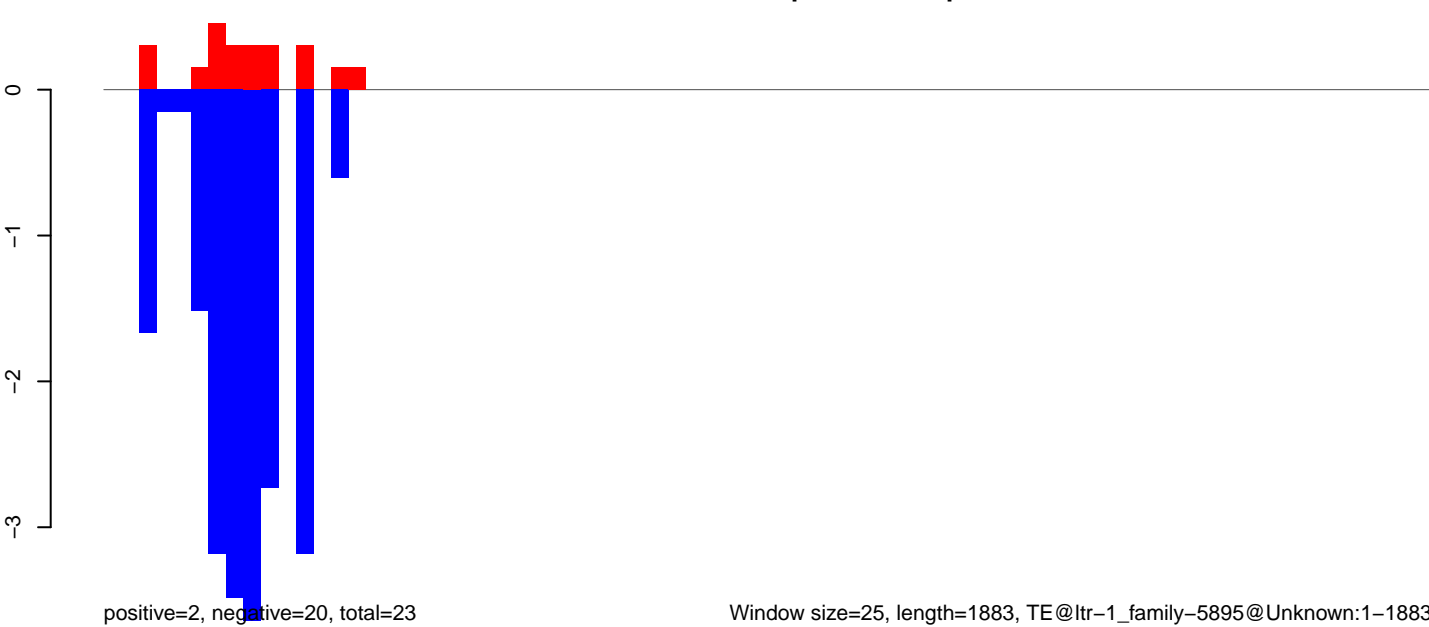
AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



AeAlbo\_C636\_2dpi\_mock3.24\_35.rep



AeAlbo\_C636\_2dpi\_mock3.rep



Window size=25, length=1883, TE@ltr-1\_family-5895@Unknown:1-1883

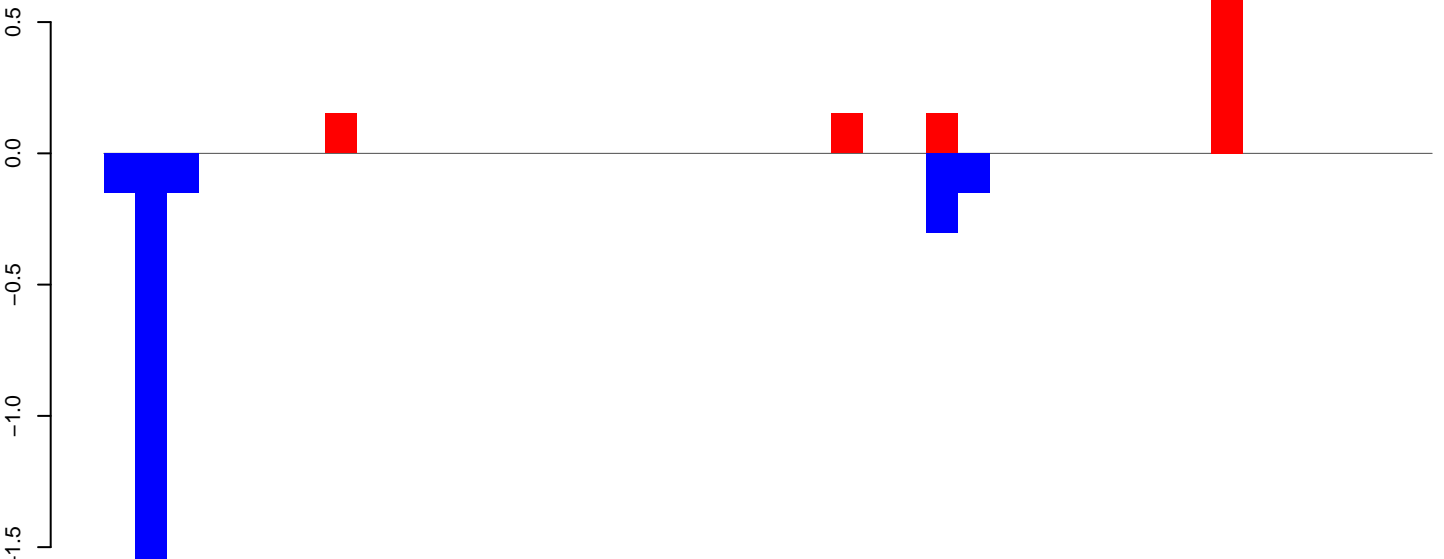
0 500 1000 1500 2000

AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



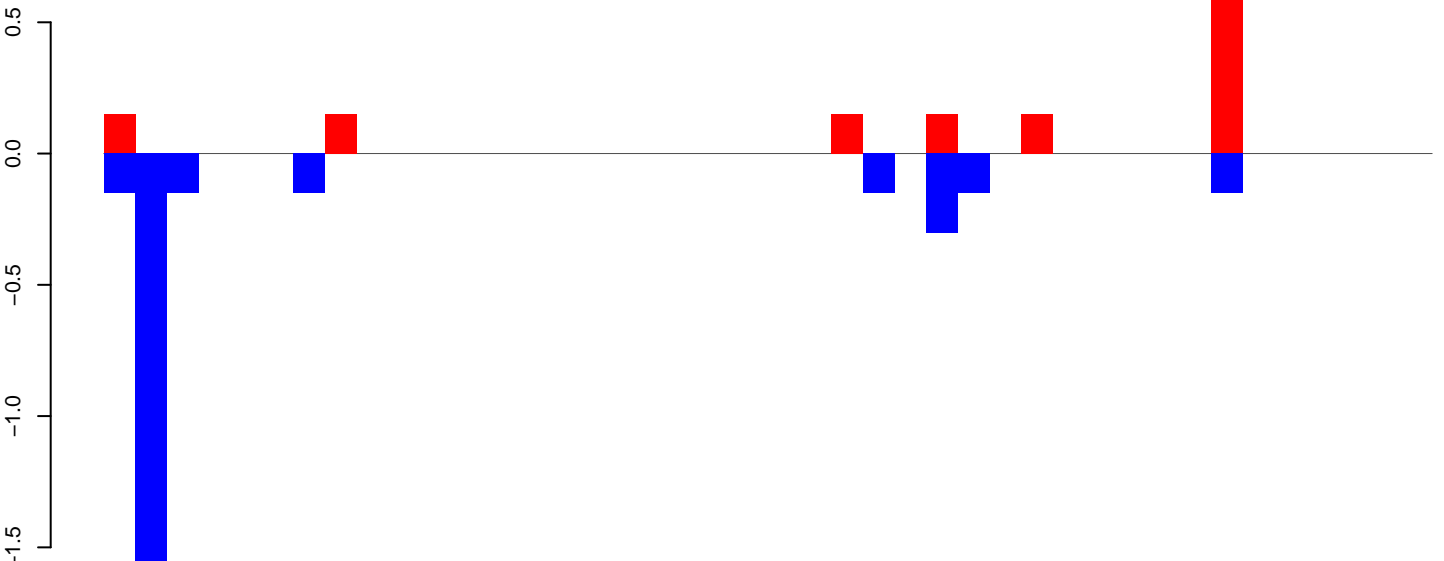
positive=0, negative=0, total=1

AeAlbo\_C636\_2dpi\_mock3.24\_35.rep



positive=1, negative=2, total=3

AeAlbo\_C636\_2dpi\_mock3.rep

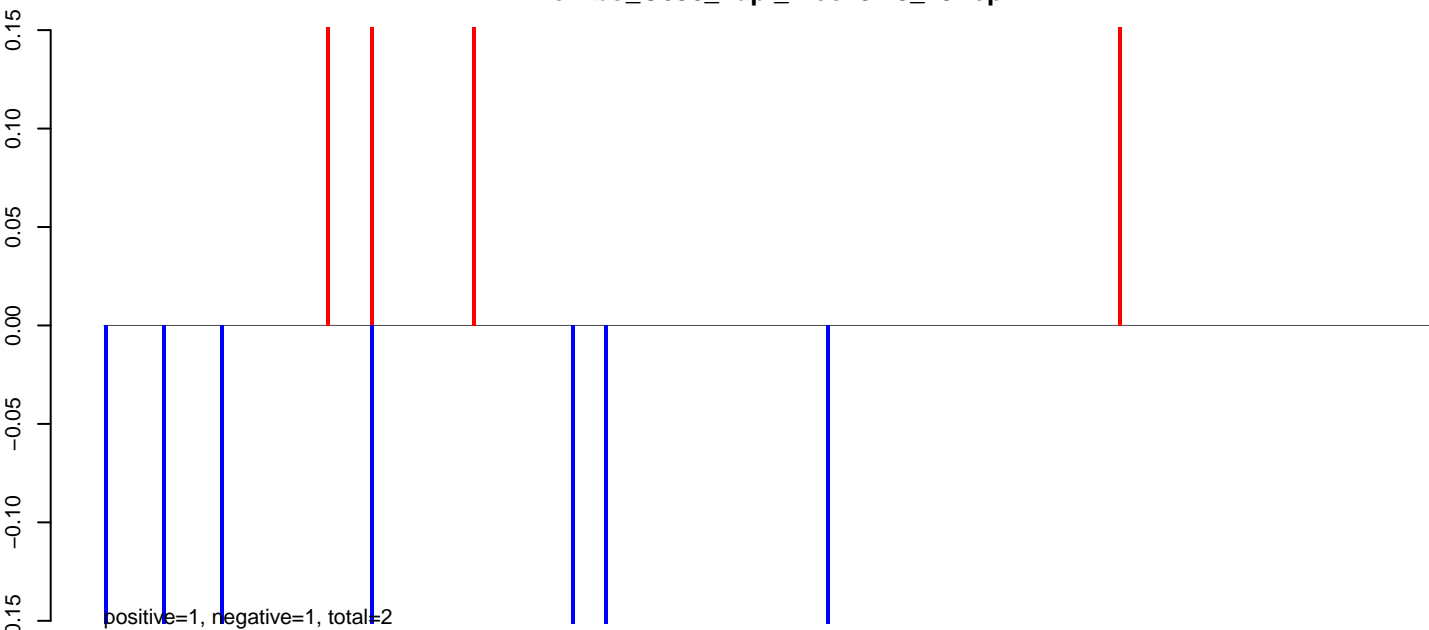


positive=1, negative=3, total=4

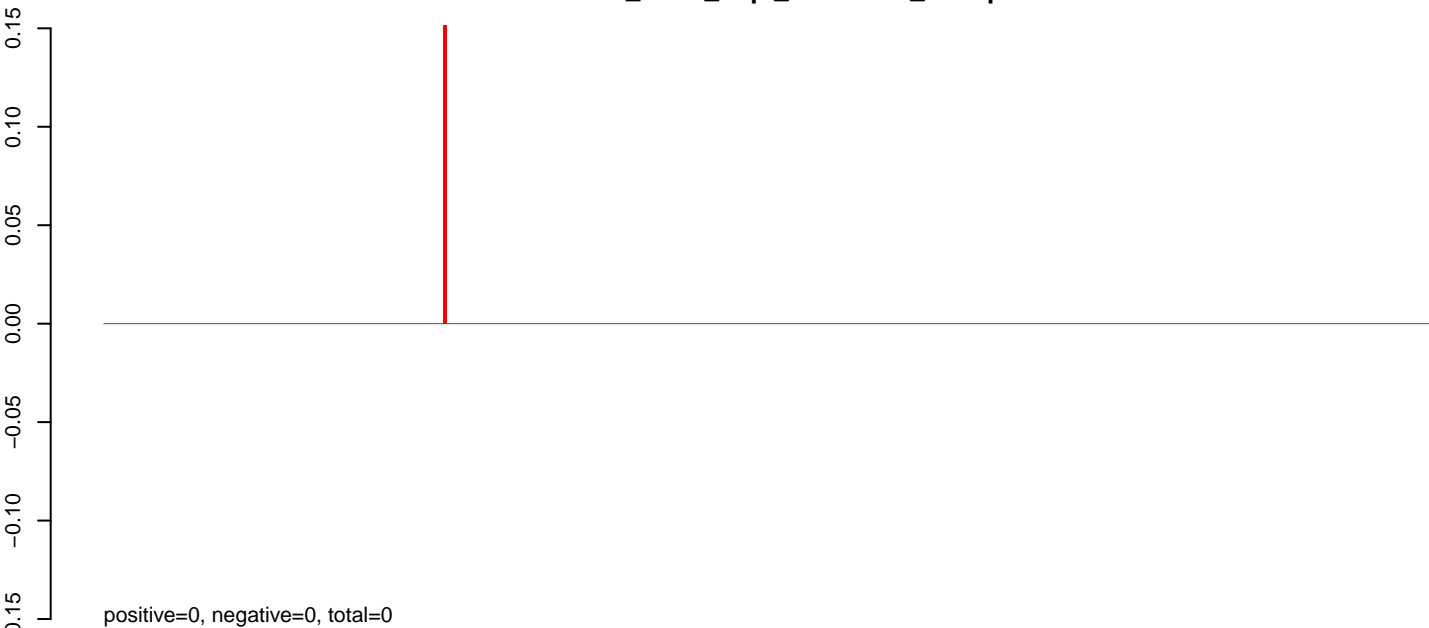
Window size=25, length=1039, TE@ltr-1\_family-5769@LTR\_Gypsy:1-1039

0 200 400 600 800 1000

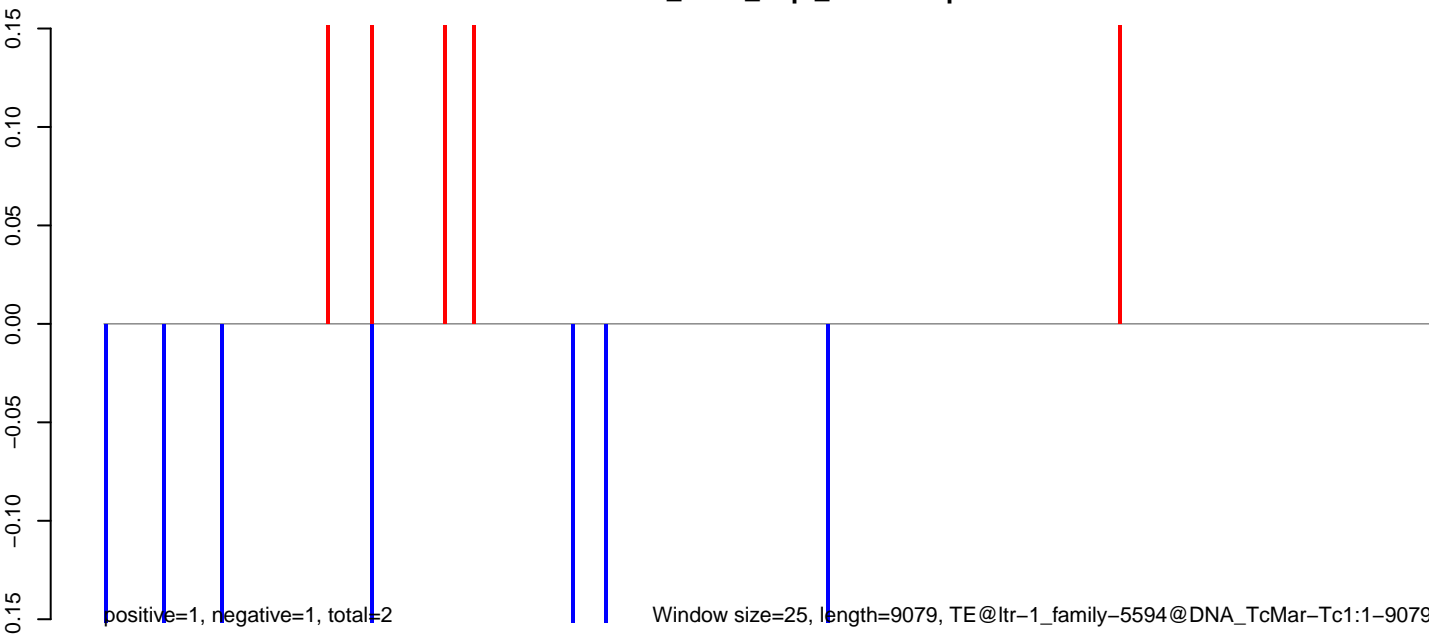
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



**AeAlbo\_C636\_2dpi\_mock3.rep**

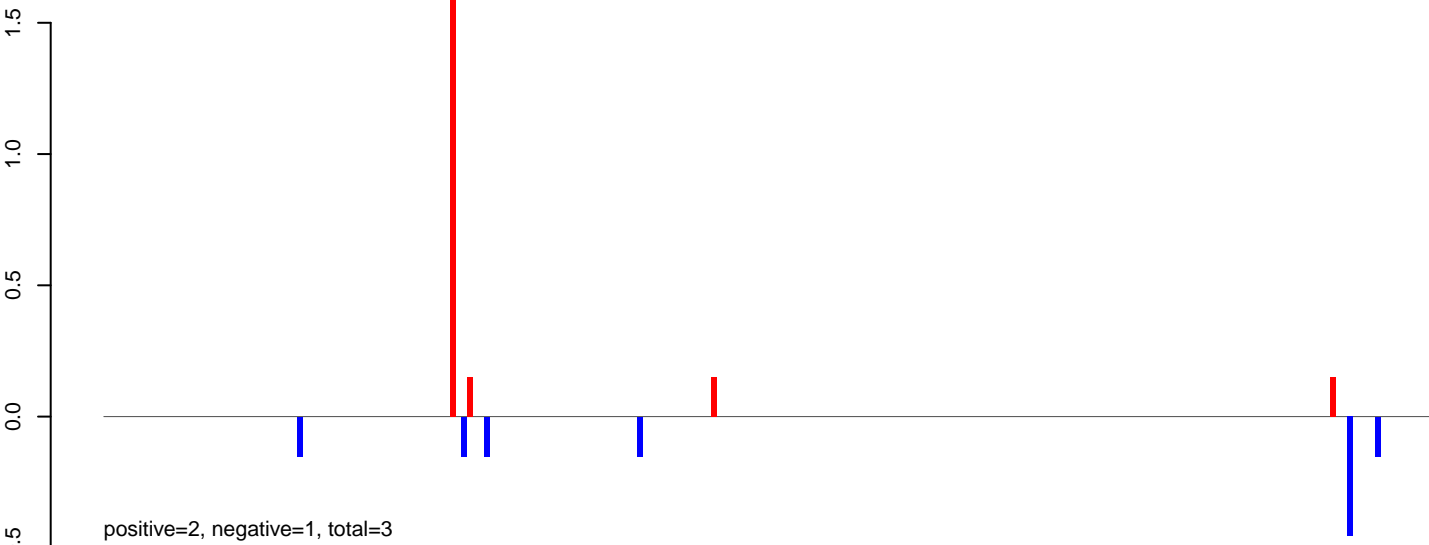


Window size=25, length=9079, TE@ltr-1\_family-5594@DNA\_TcMar-Tc1:1-9079

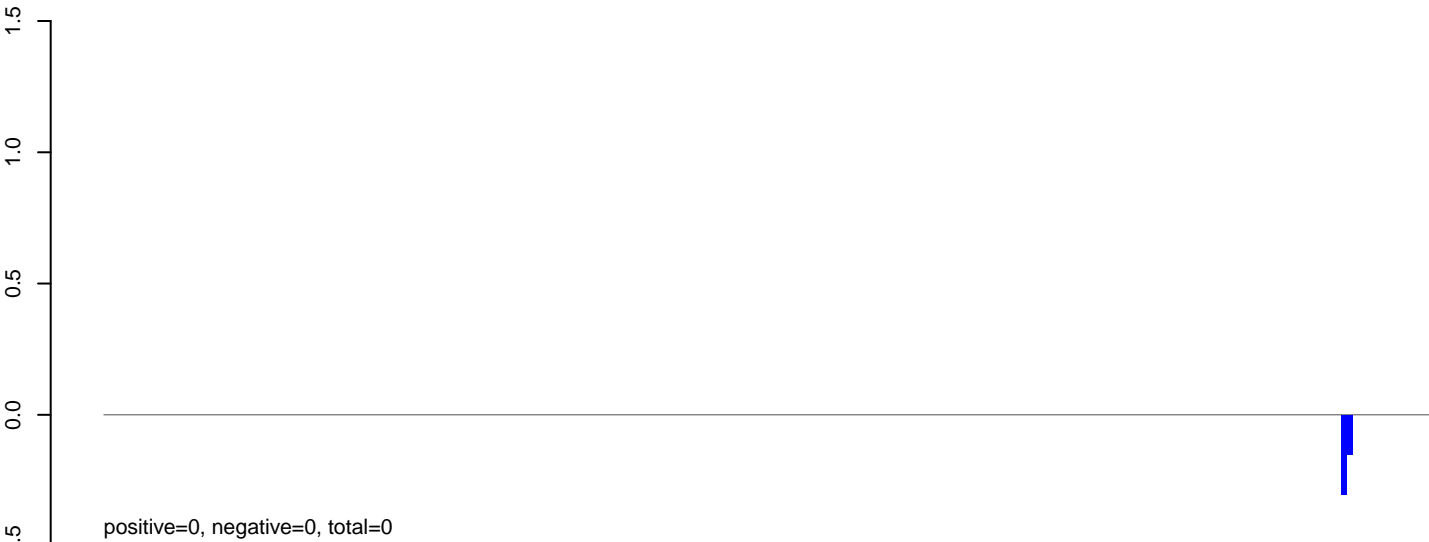
0 2000 4000 6000 8000



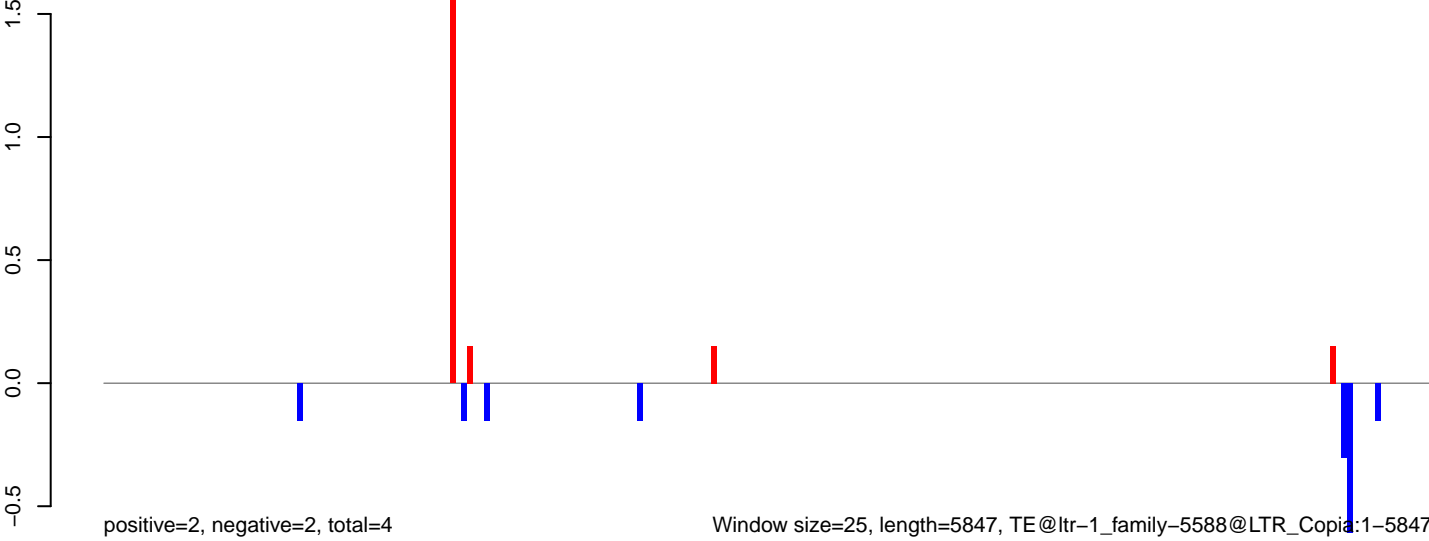
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



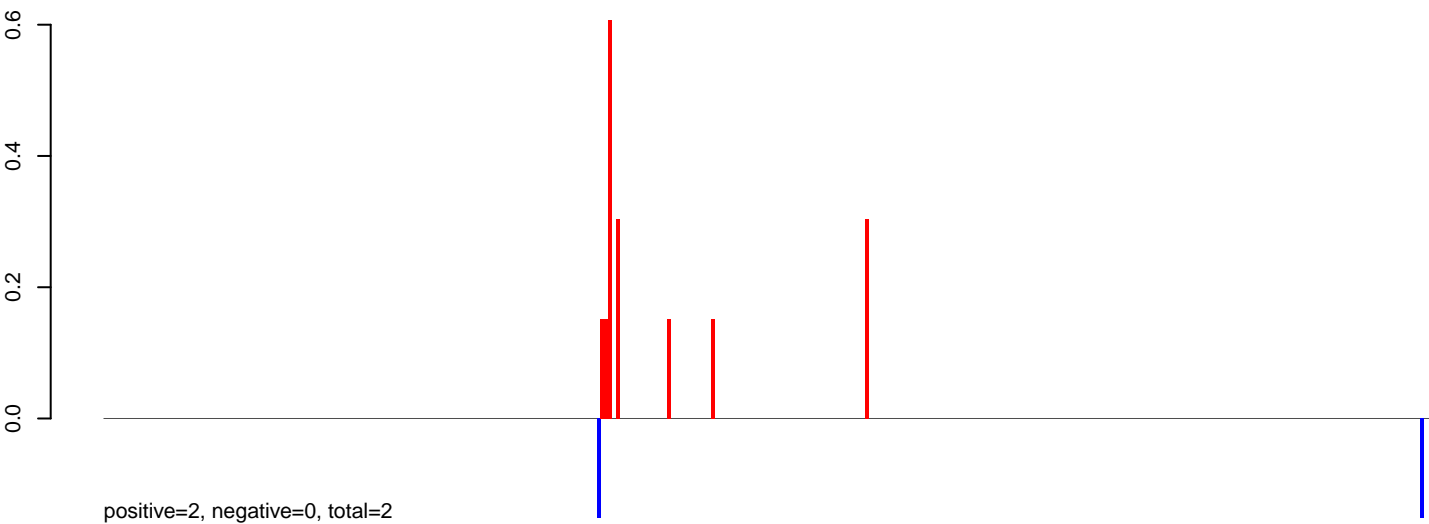
**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



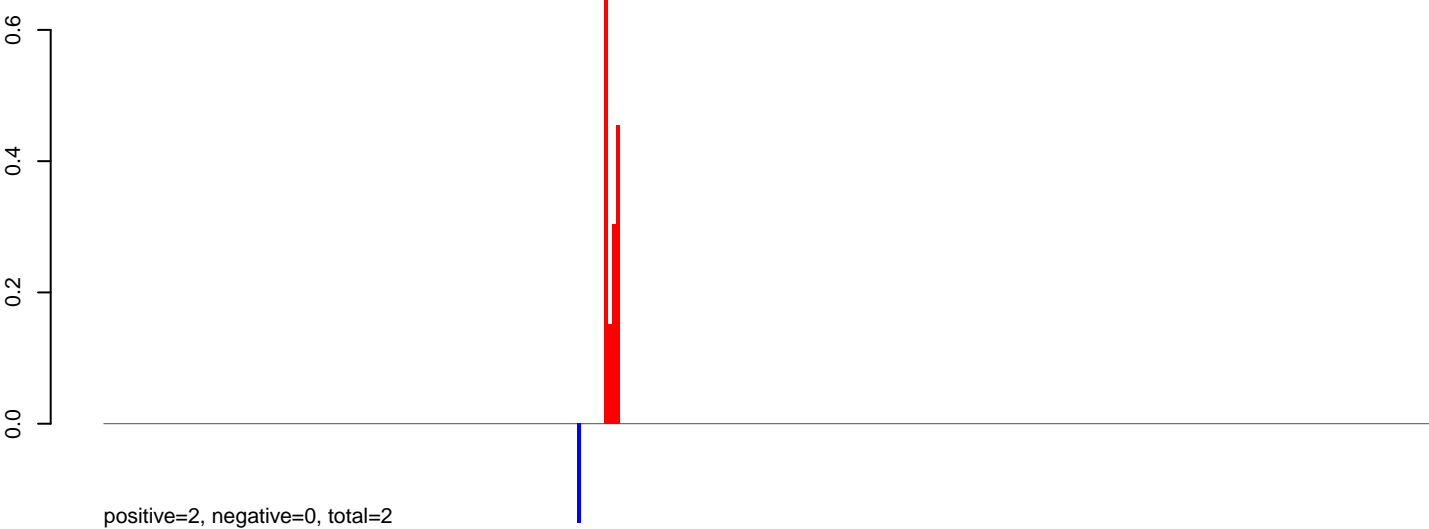
**AeAlbo\_C636\_2dpi\_mock3.rep**



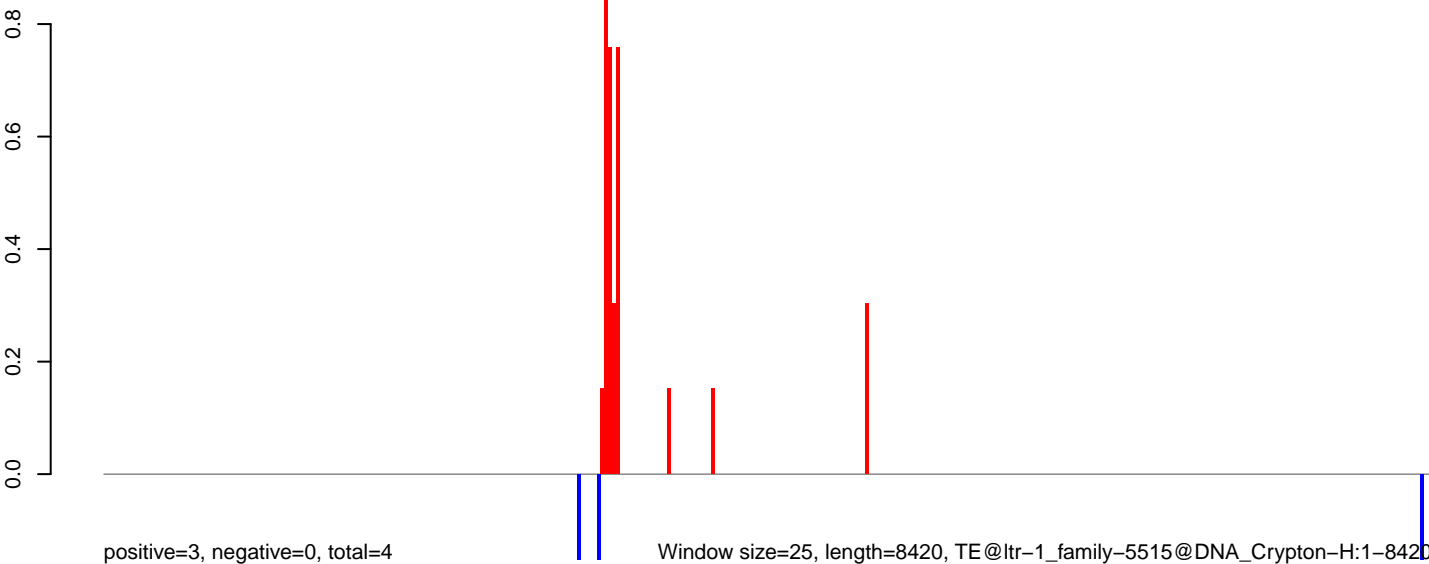
AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



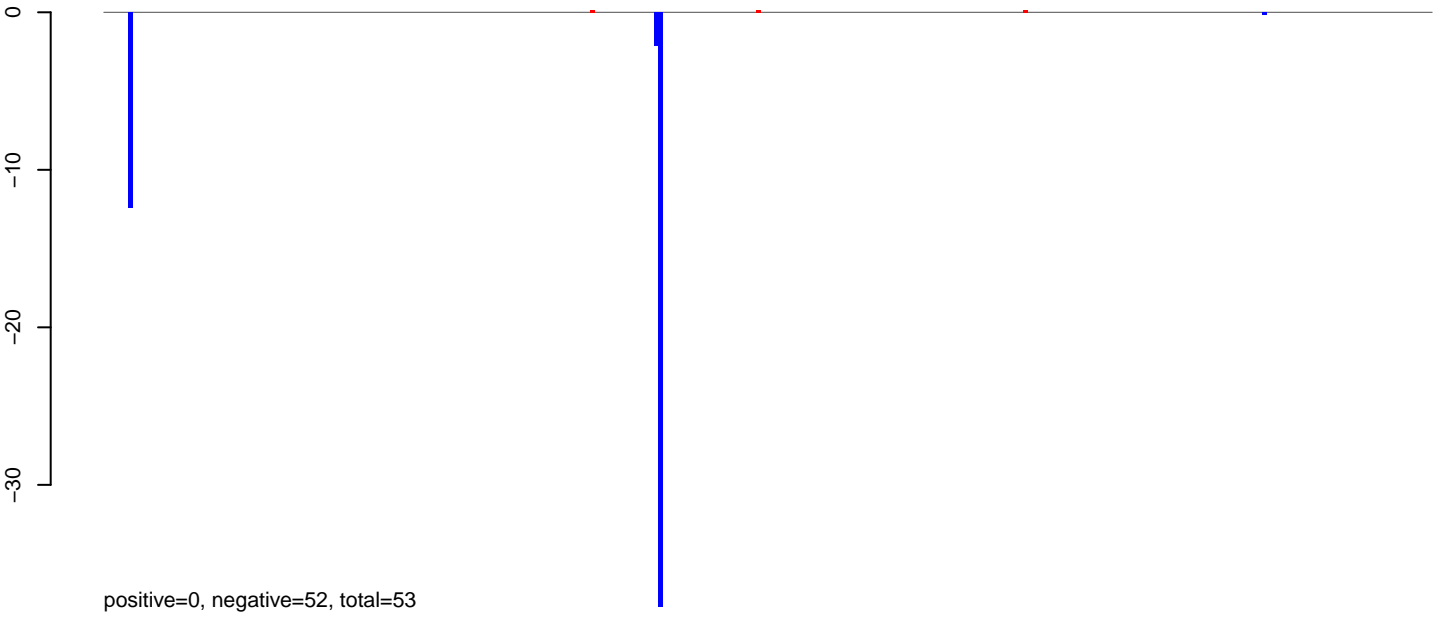
AeAlbo\_C636\_2dpi\_mock3.24\_35.rep



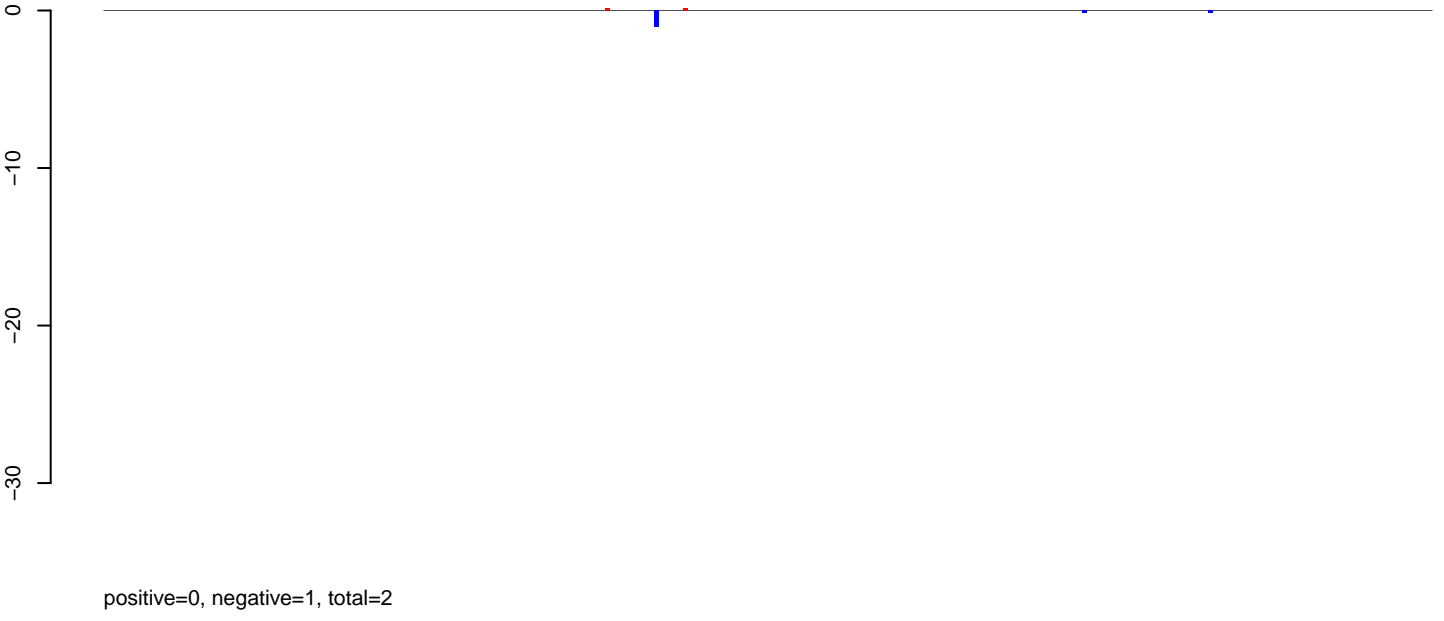
AeAlbo\_C636\_2dpi\_mock3.rep



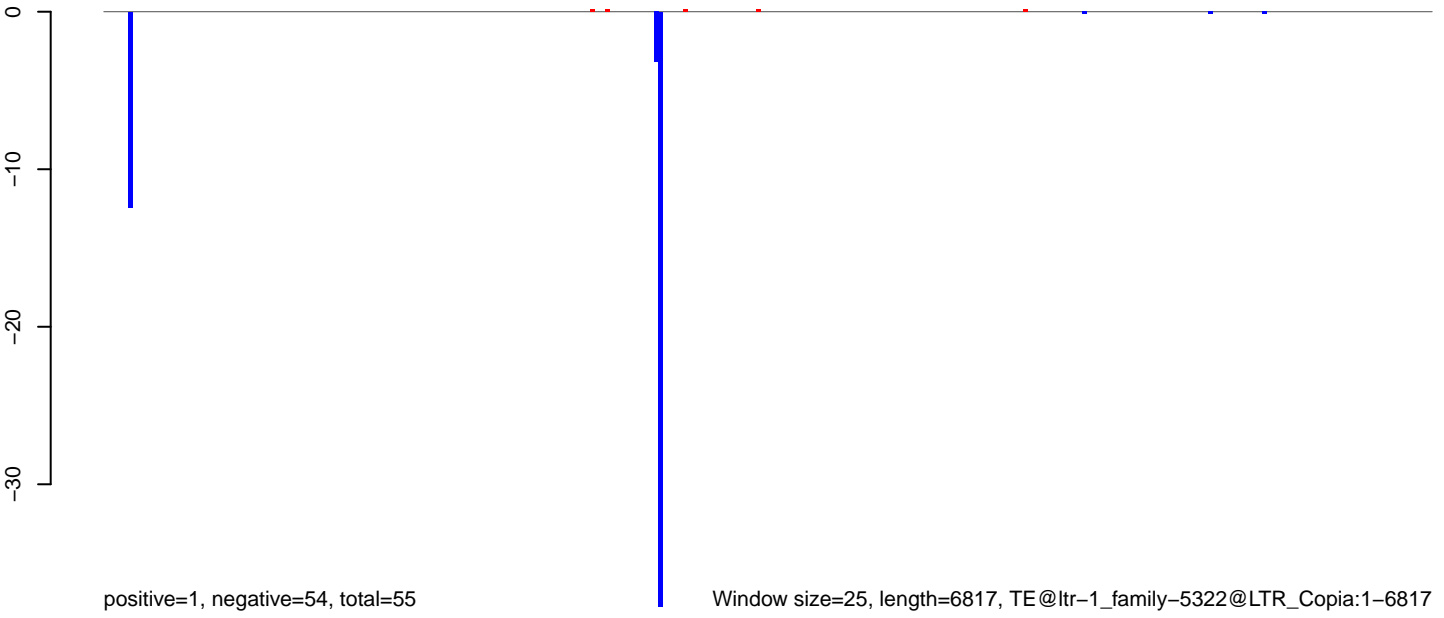
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



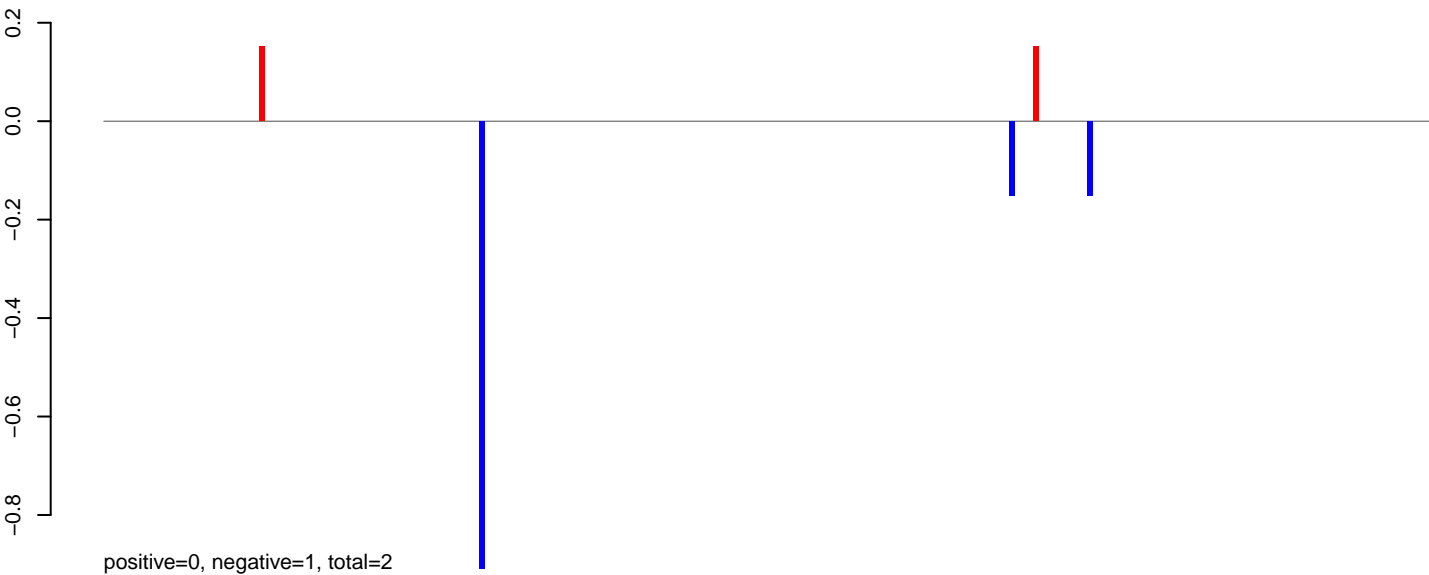
**AeAlbo\_C636\_2dpi\_mock3.rep**



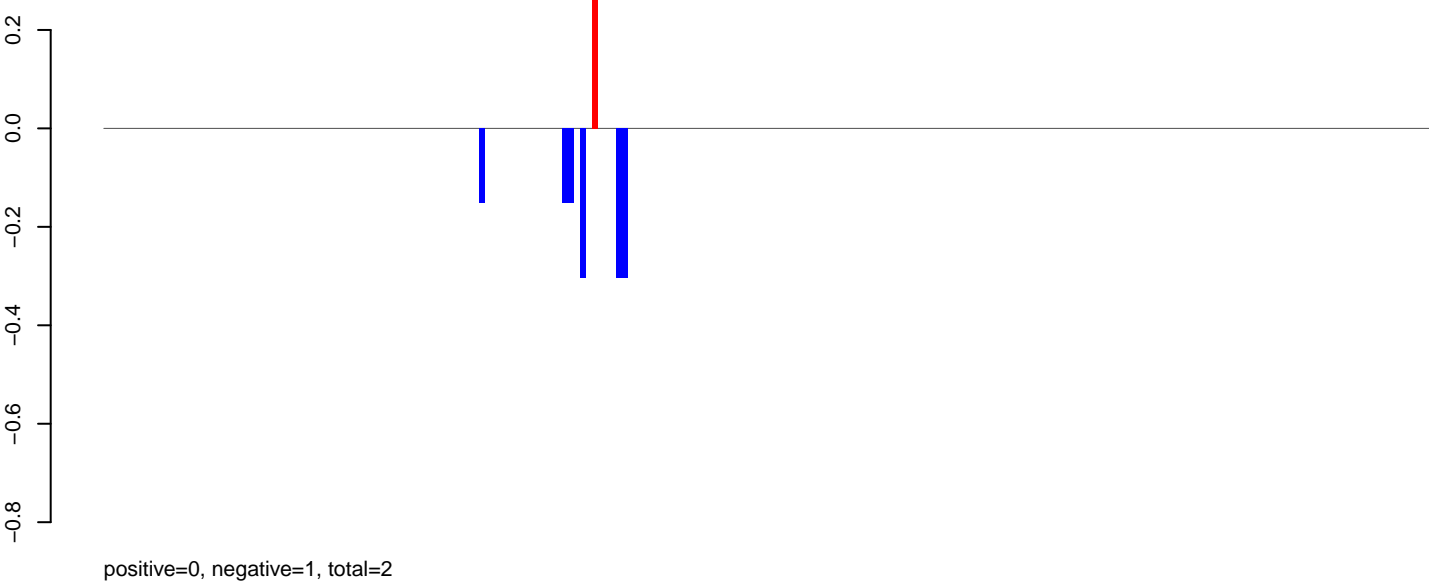
Window size=25, length=6817, TE@ltr-1\_family-5322@LTR\_Copia:1-6817

0 1000 2000 3000 4000 5000 6000 7000

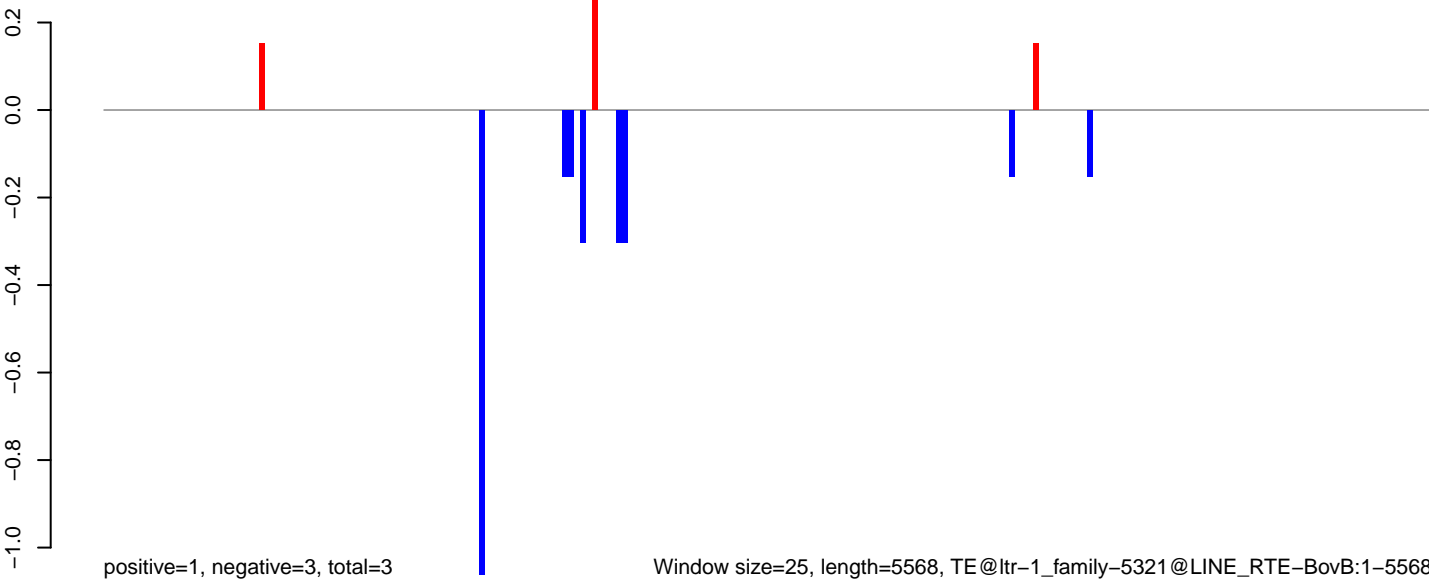
AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



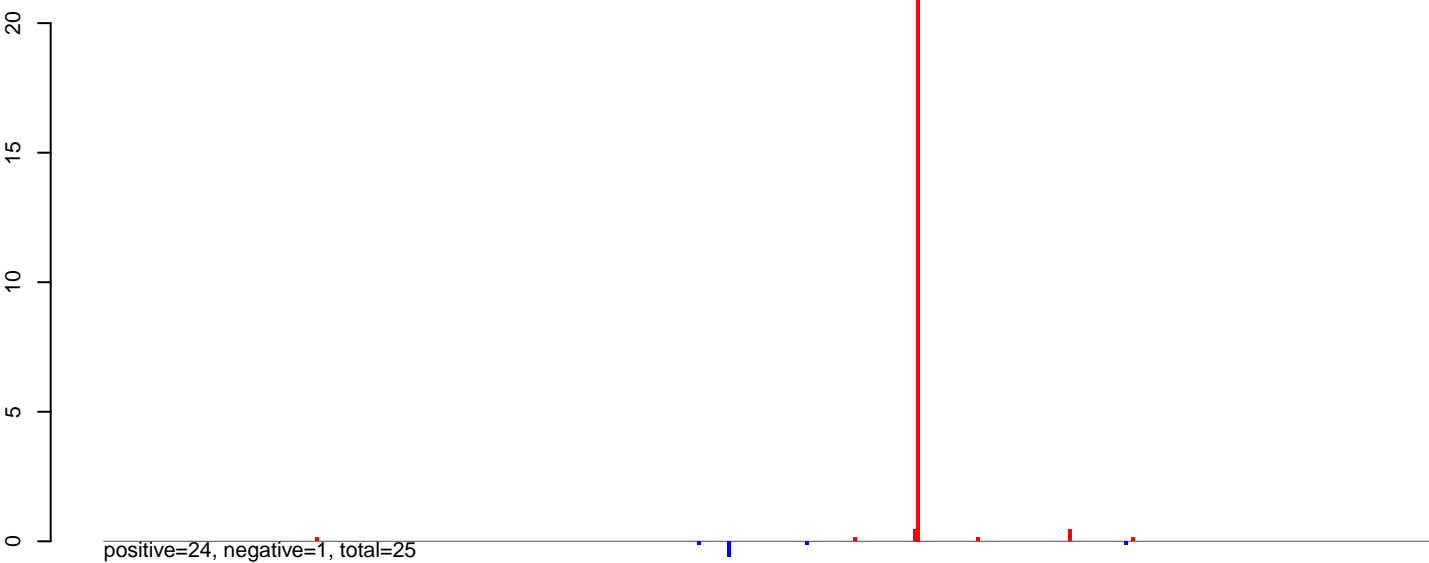
AeAlbo\_C636\_2dpi\_mock3.24\_35.rep



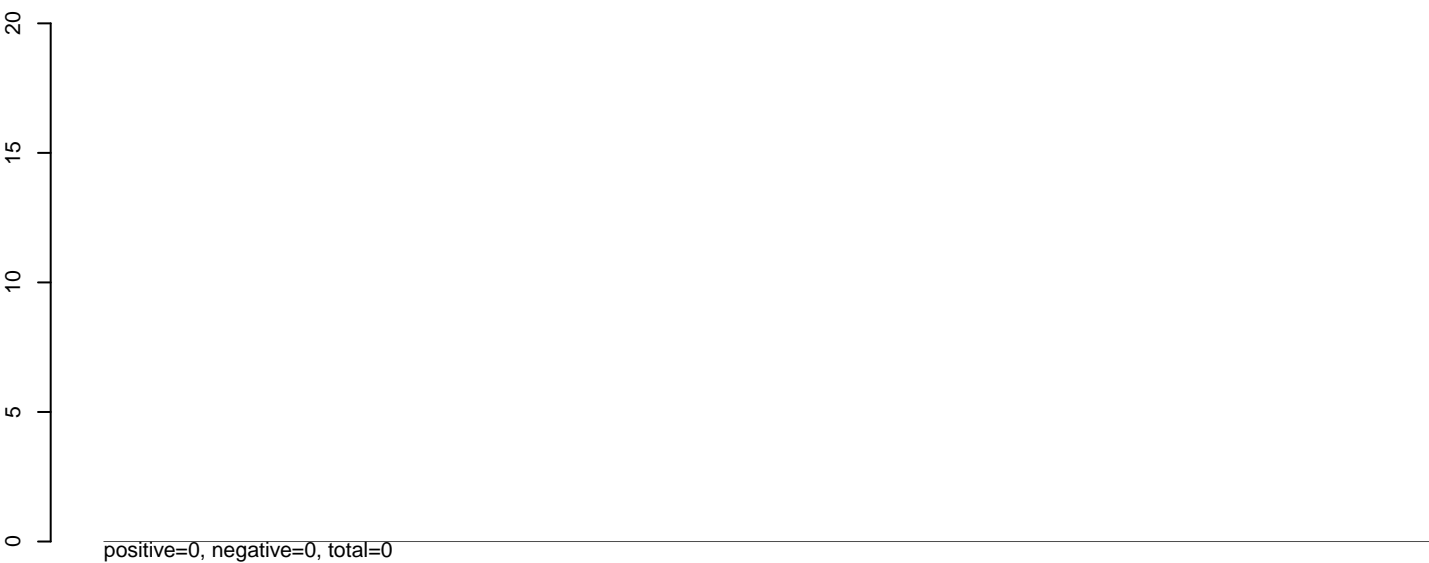
AeAlbo\_C636\_2dpi\_mock3.rep



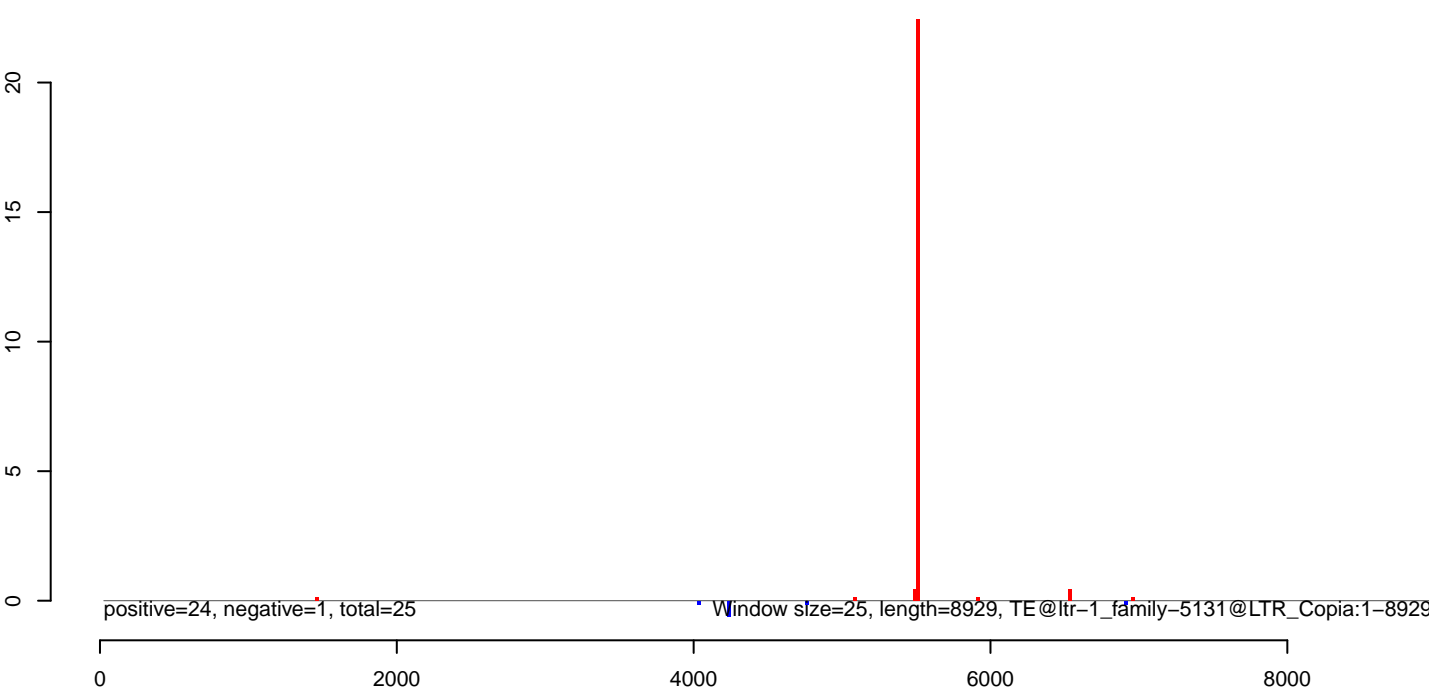
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



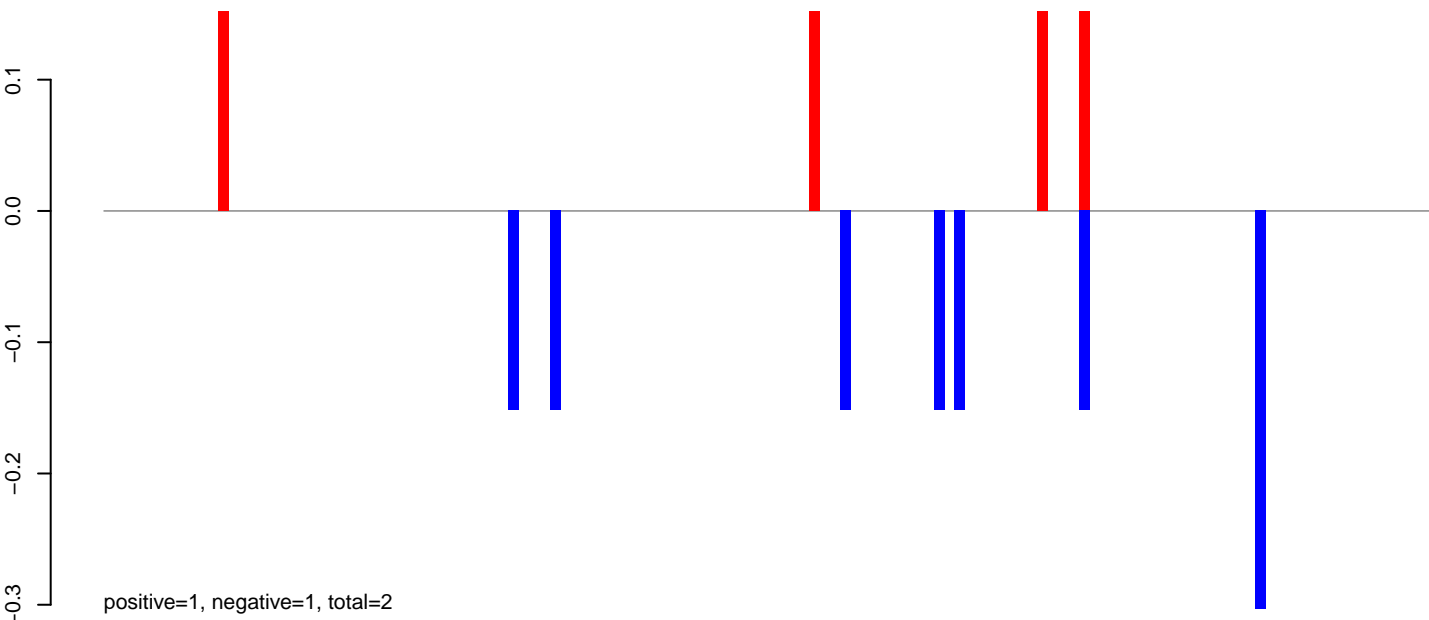
**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



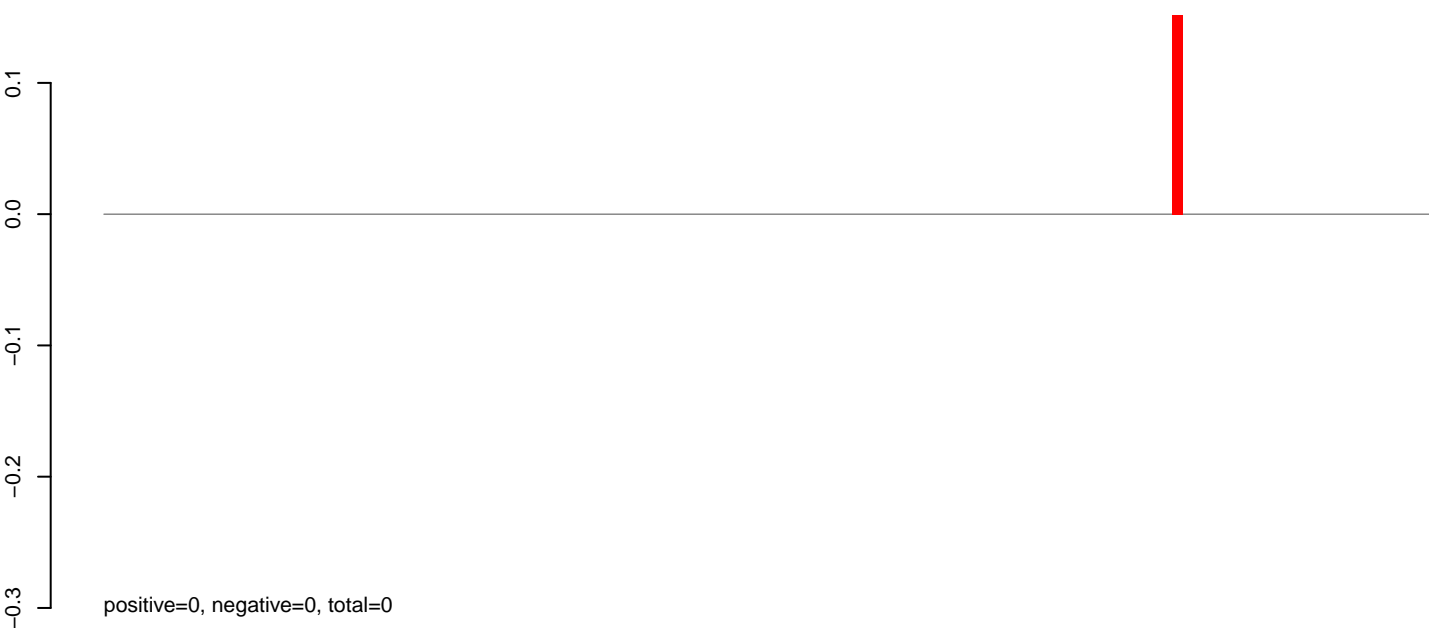
**AeAlbo\_C636\_2dpi\_mock3.rep**



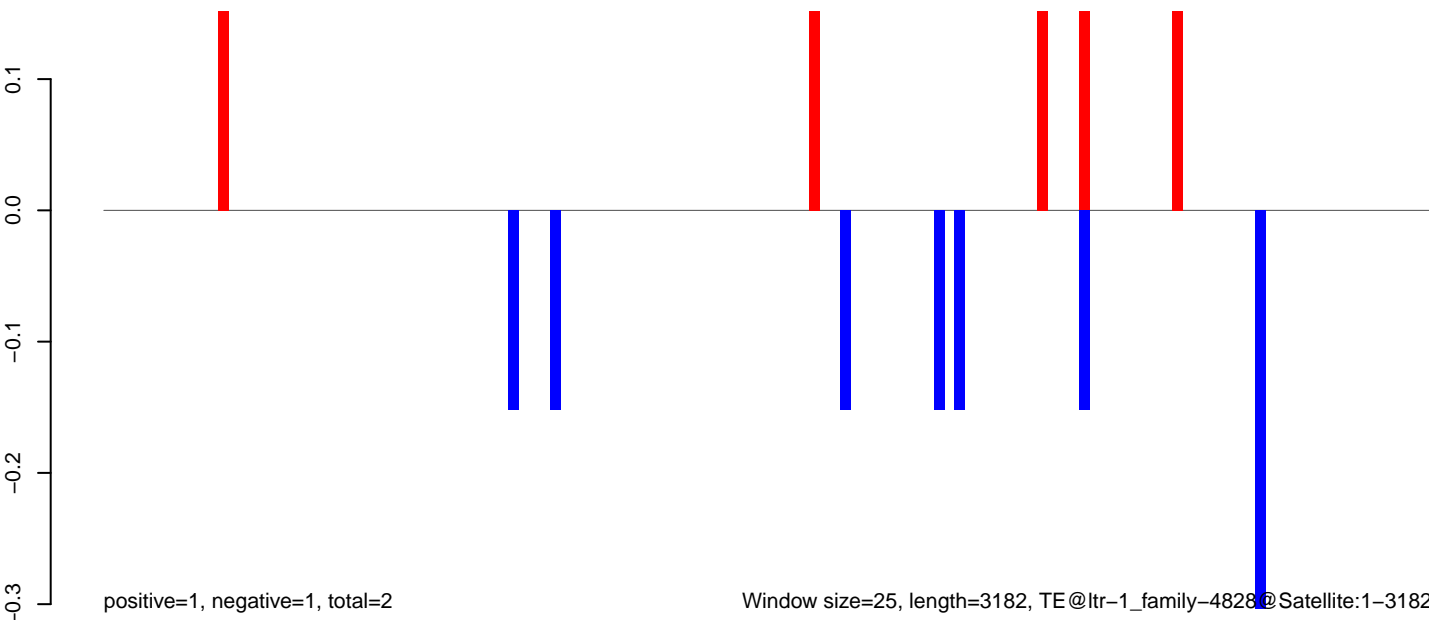
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**

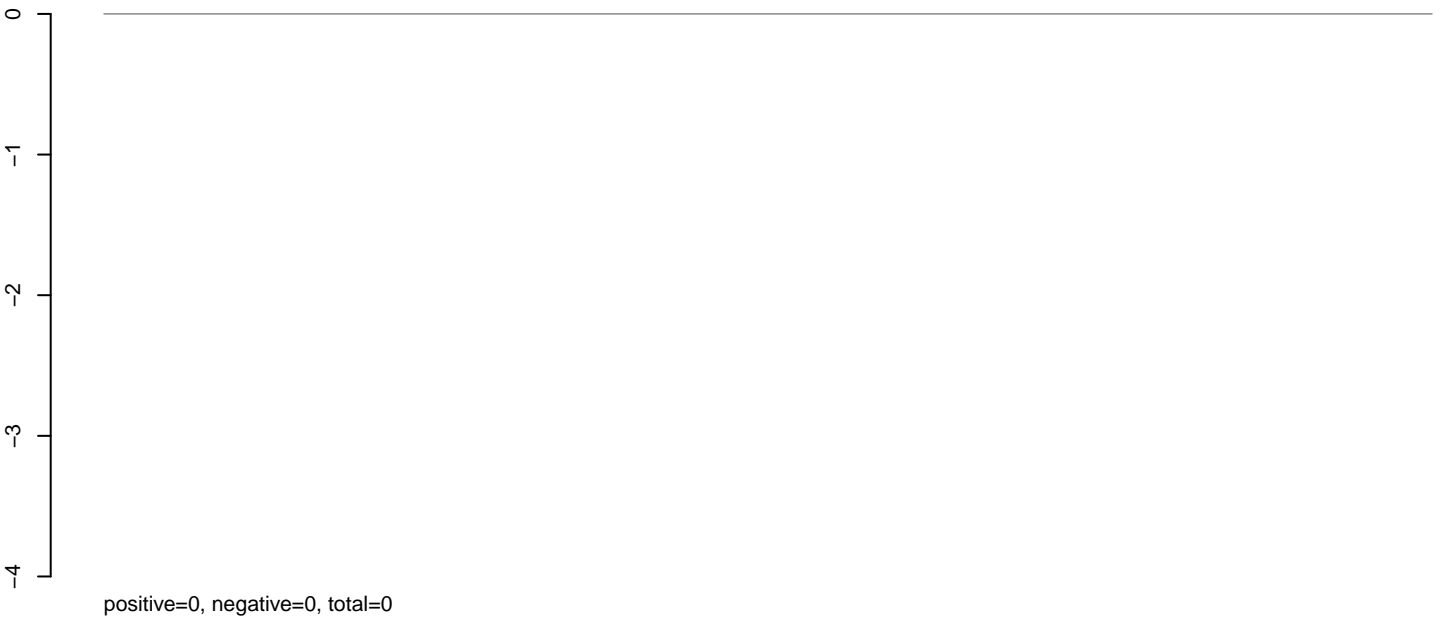


**AeAlbo\_C636\_2dpi\_mock3.rep**

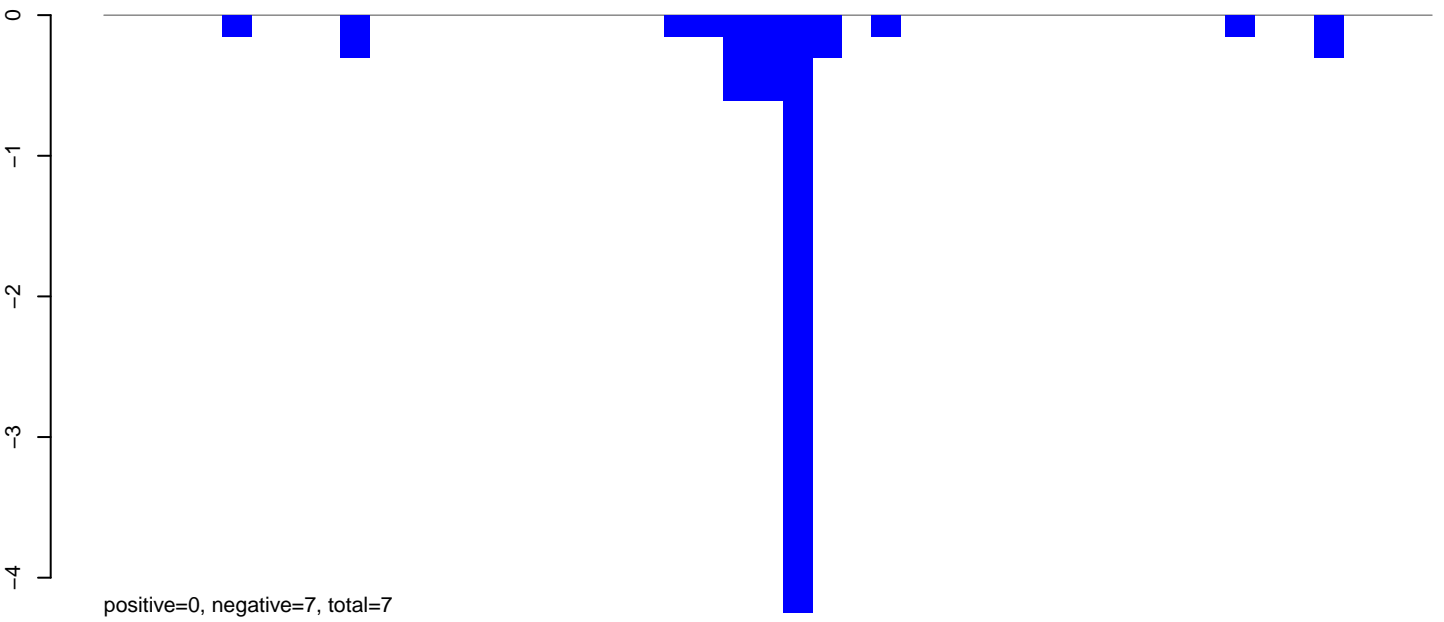


Window size=25, length=3182, TE@ltr-1\_family-4828@Satellite:1-3182

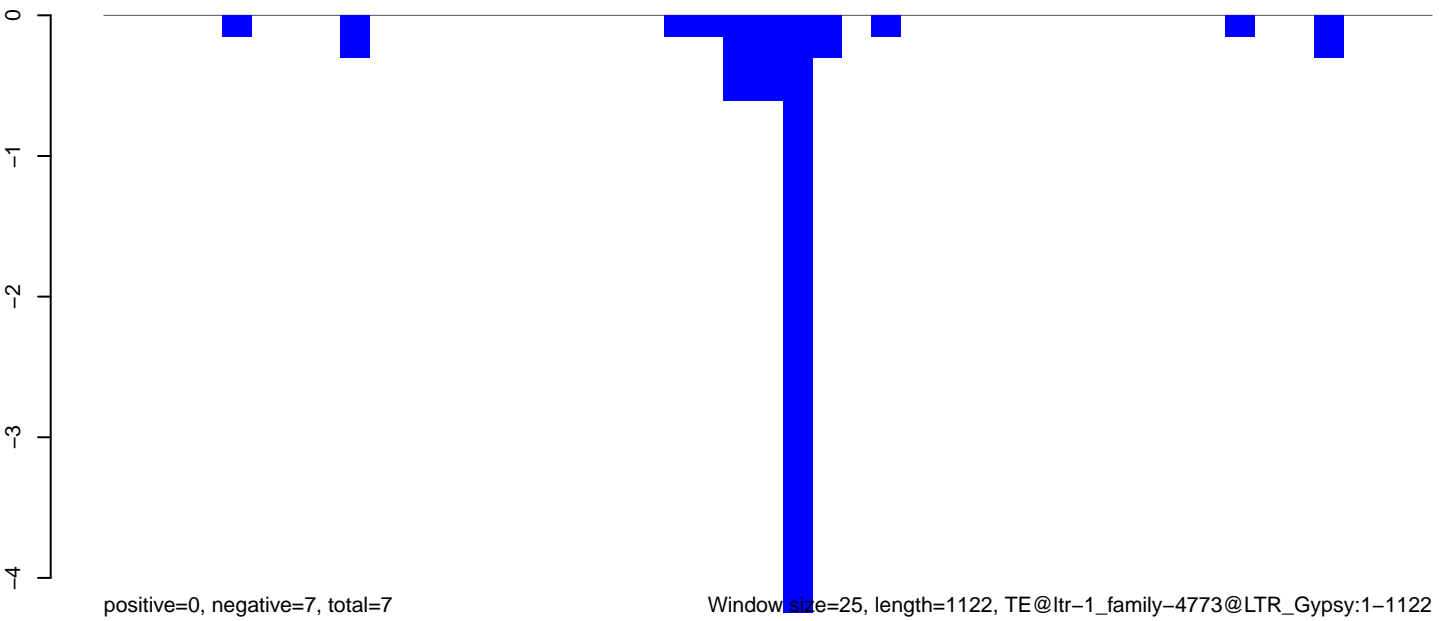
AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



AeAlbo\_C636\_2dpi\_mock3.24\_35.rep

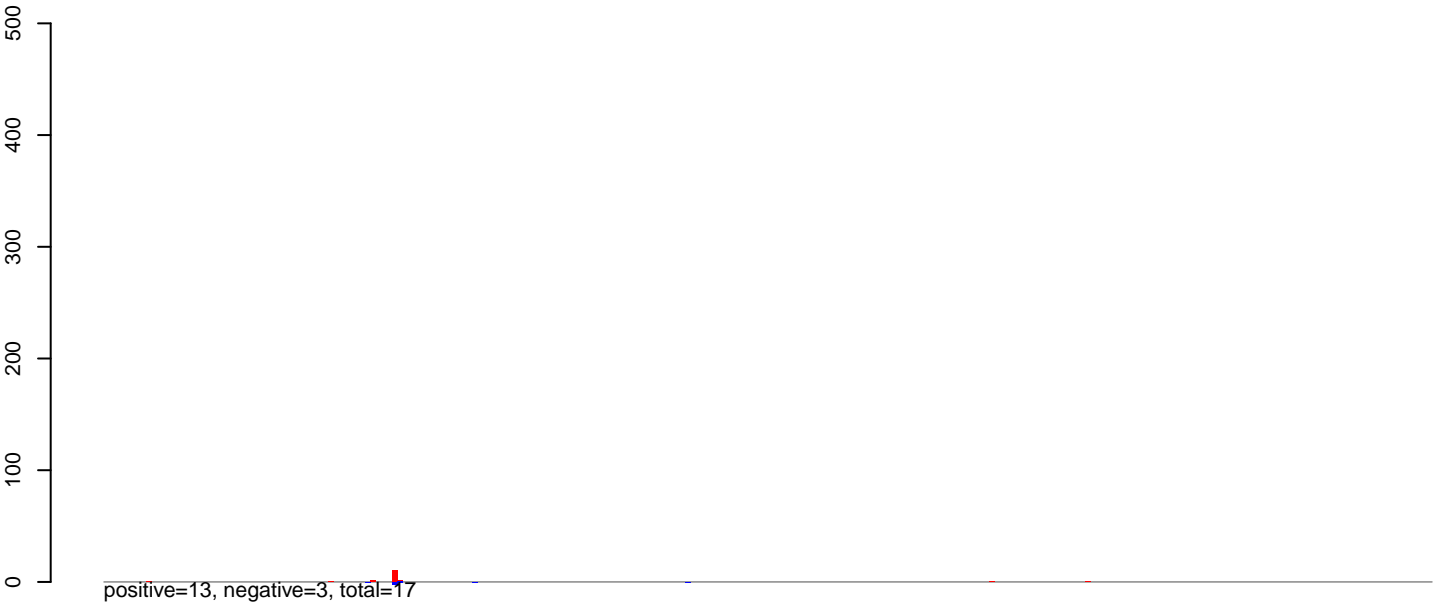


AeAlbo\_C636\_2dpi\_mock3.rep



0 200 400 600 800 1000

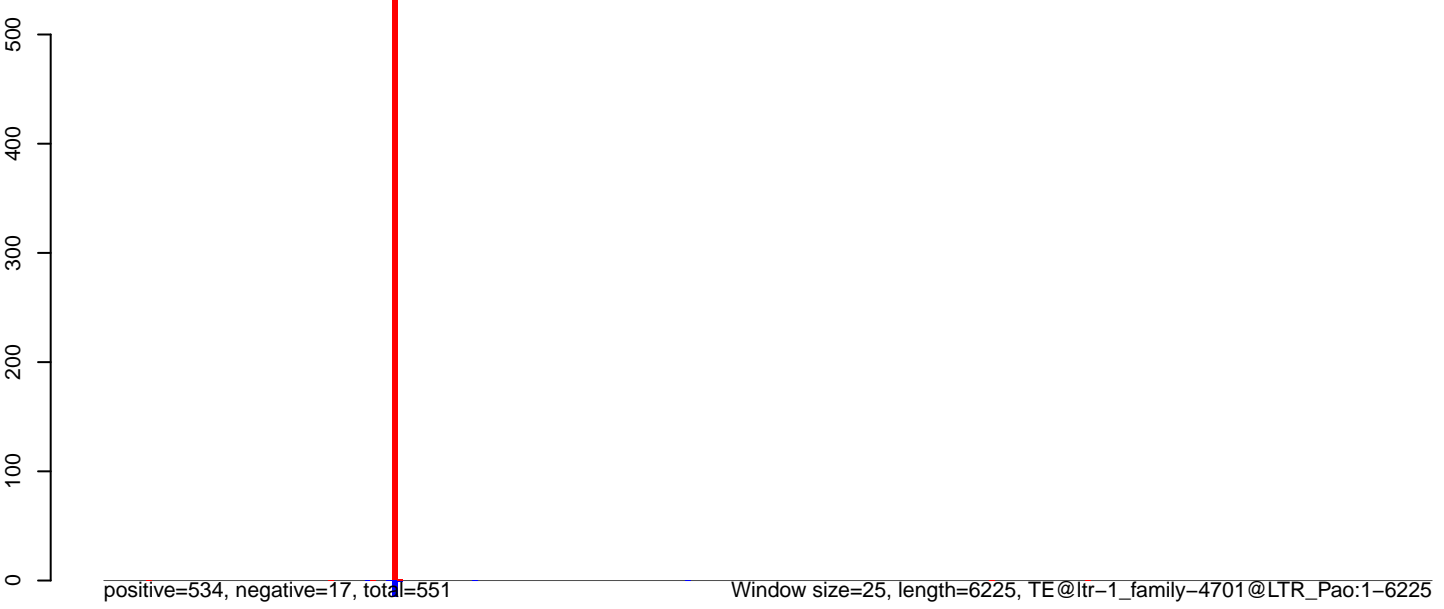
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



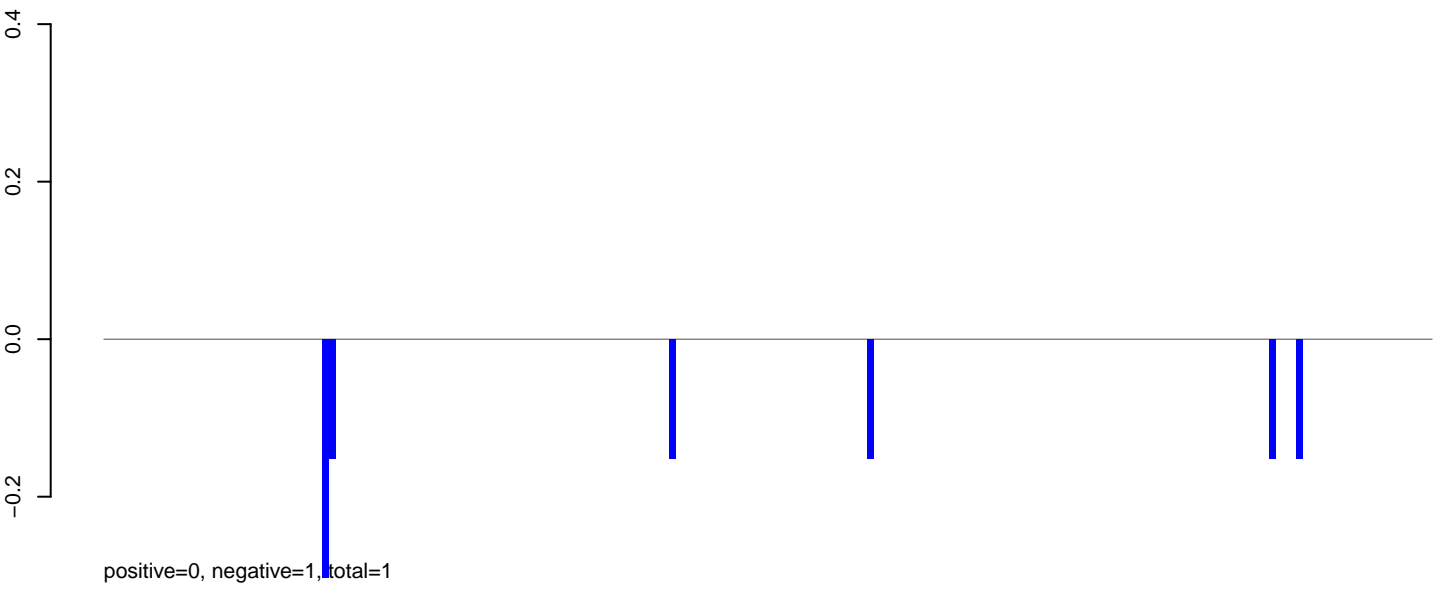
**AeAlbo\_C636\_2dpi\_mock3.rep**



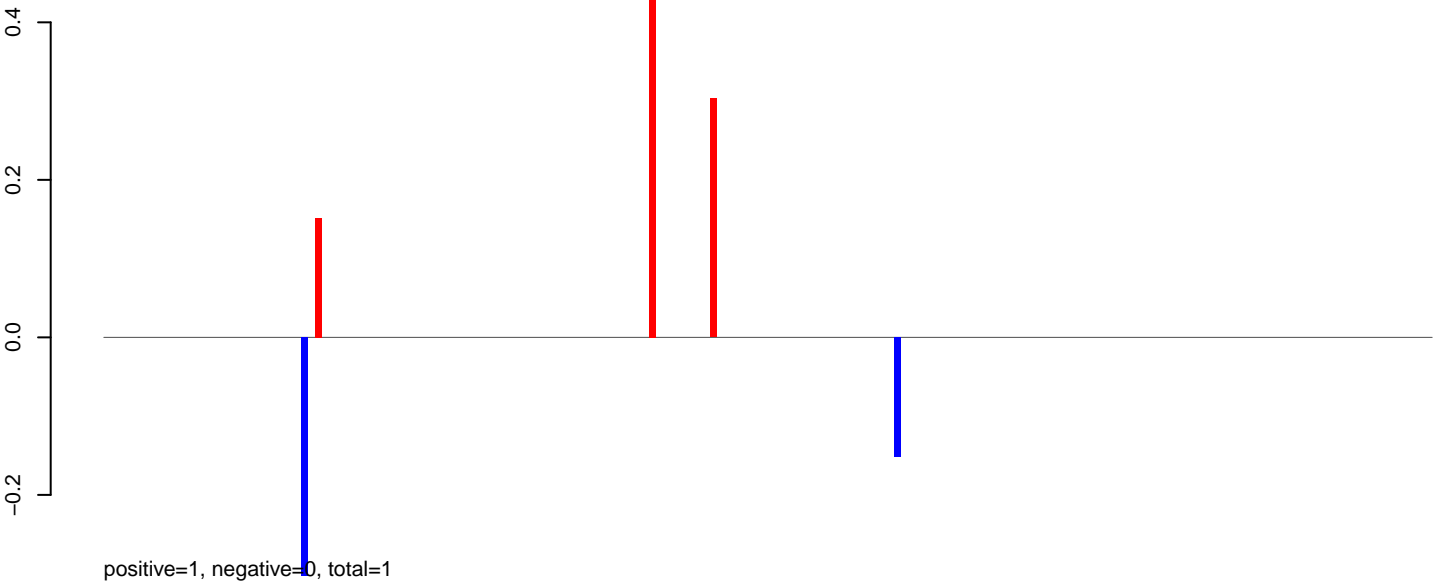
0 1000 2000 3000 4000 5000 6000



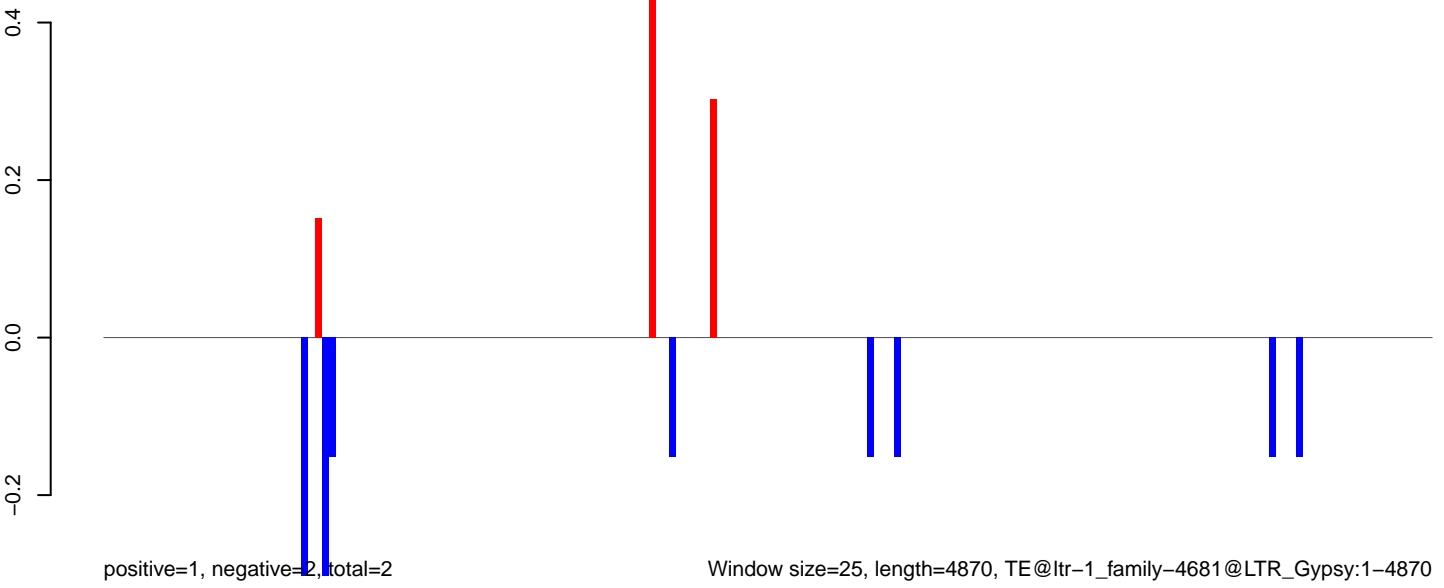
AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



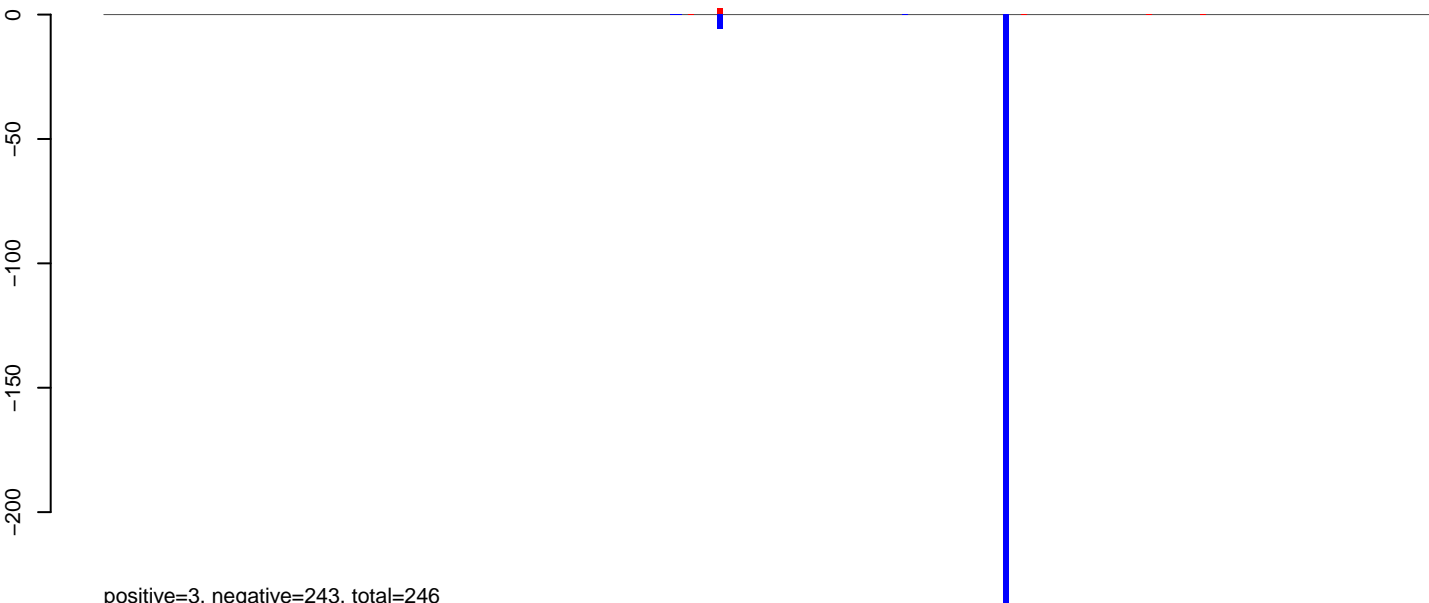
AeAlbo\_C636\_2dpi\_mock3.24\_35.rep



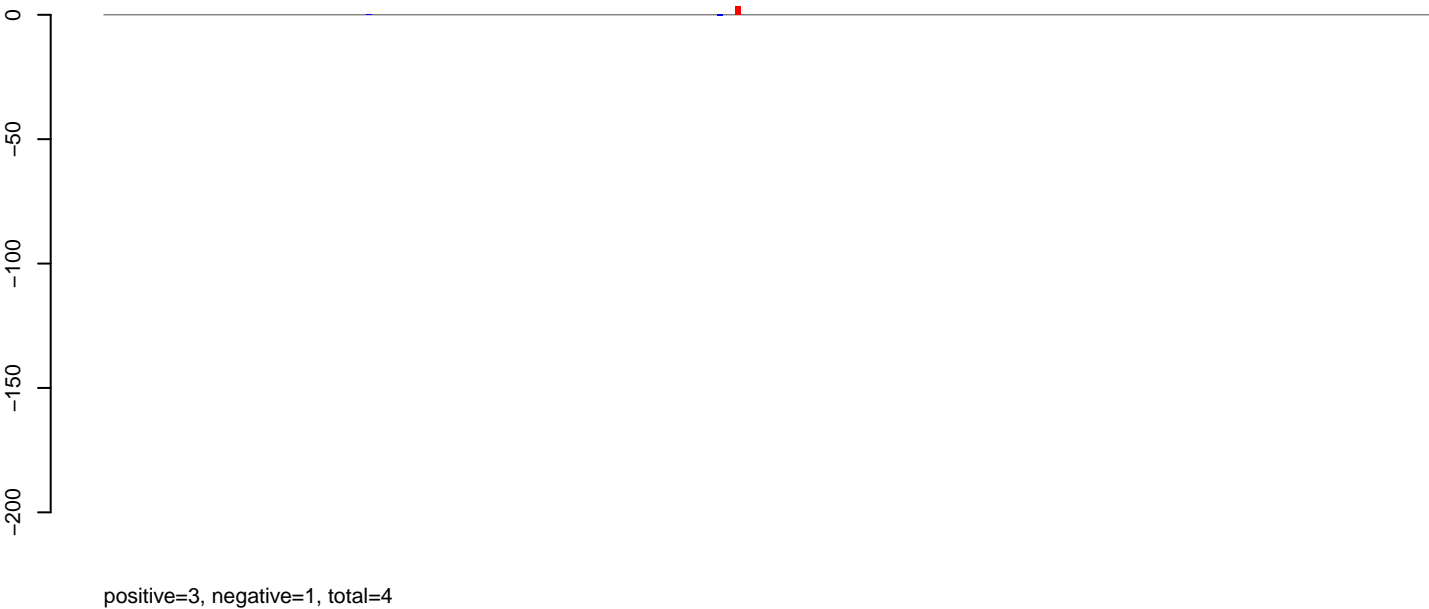
AeAlbo\_C636\_2dpi\_mock3.rep



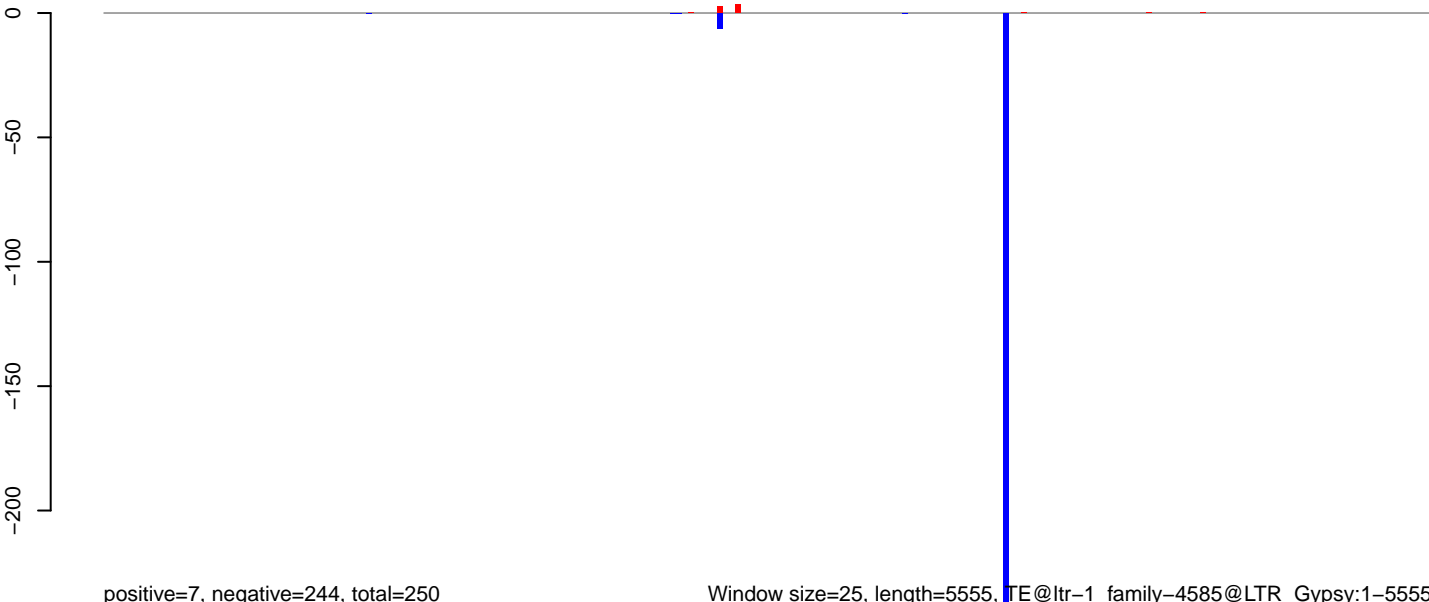
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



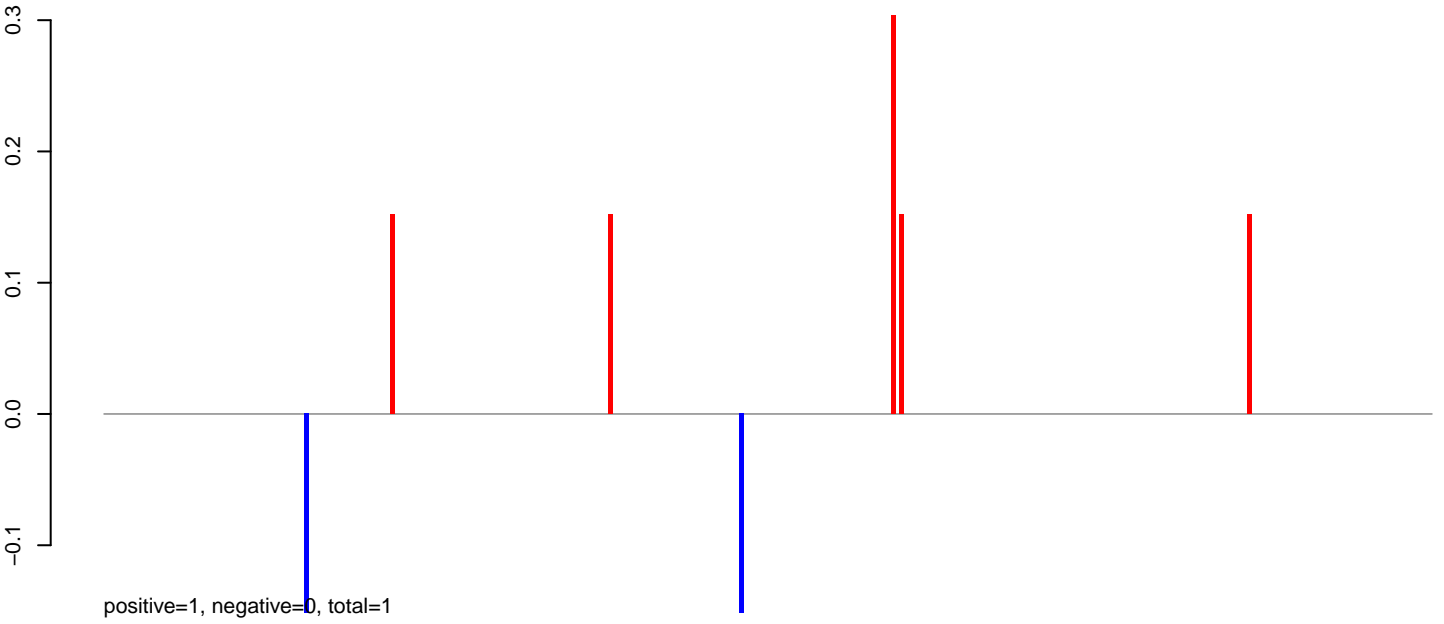
**AeAlbo\_C636\_2dpi\_mock3.rep**



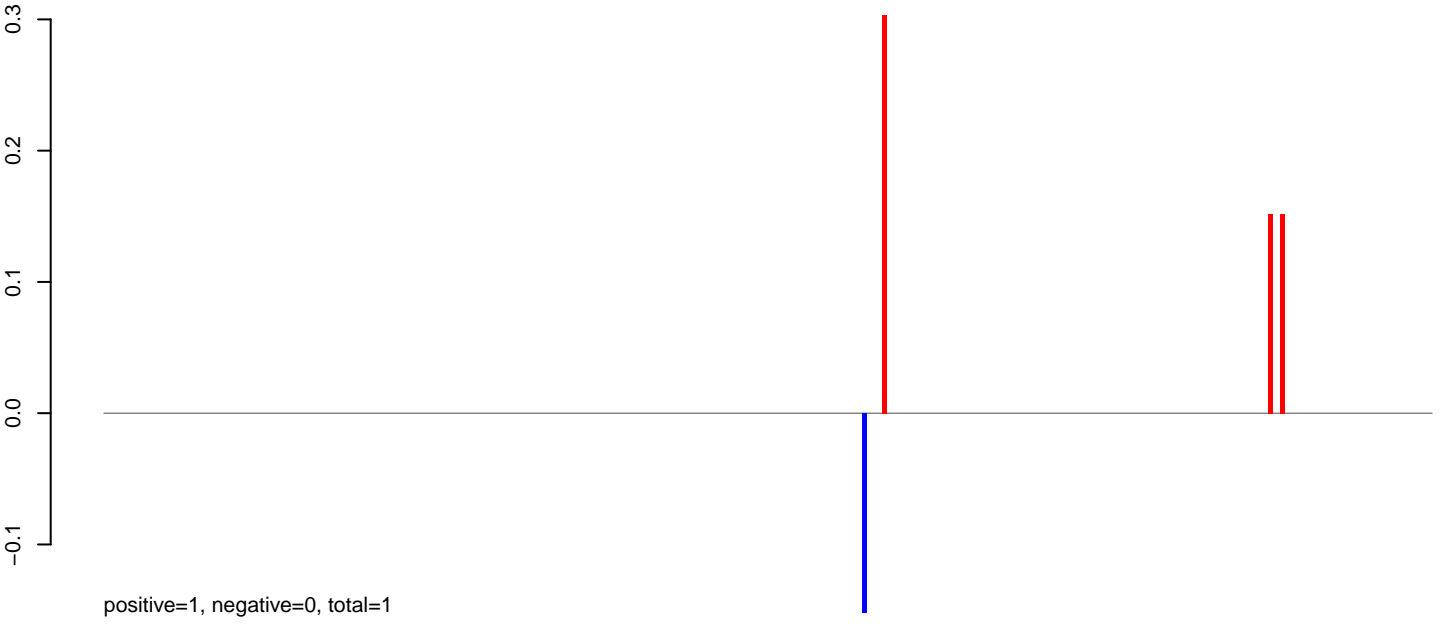
Window size=25, length=5555, TE@ltr-1\_family-4585@LTR\_Gypsy:1-5555

0 1000 2000 3000 4000 5000

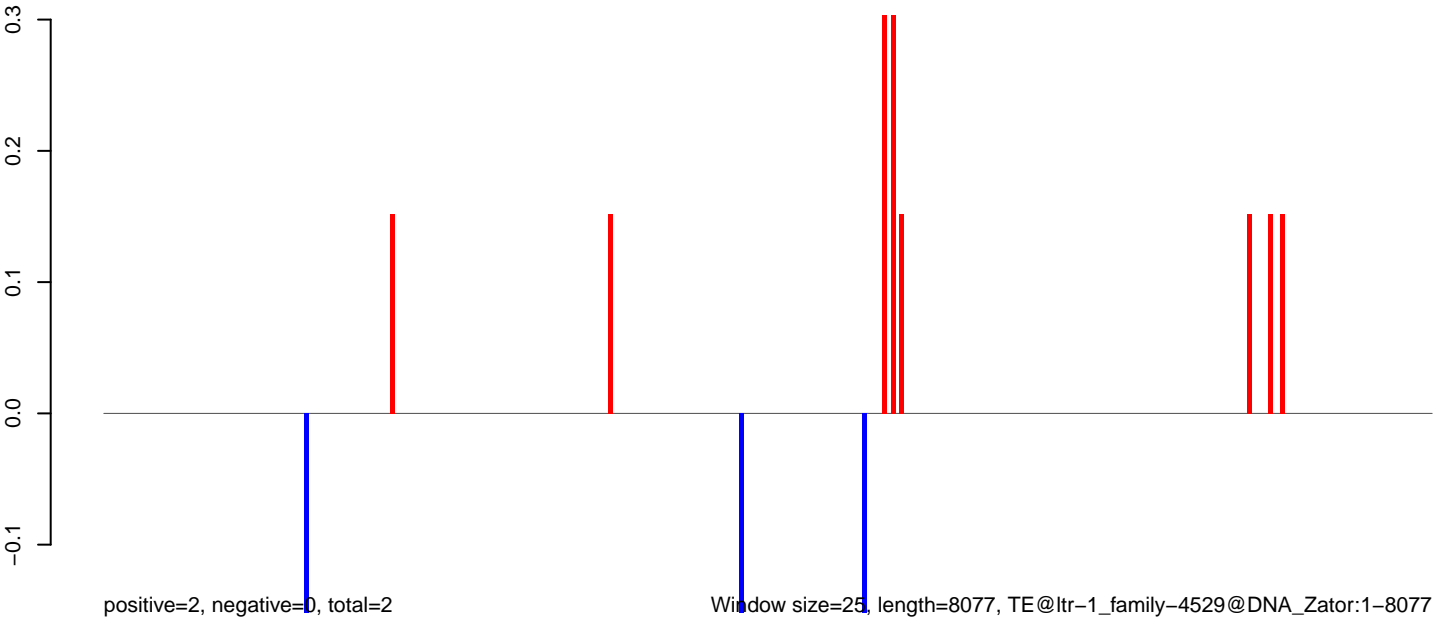
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**

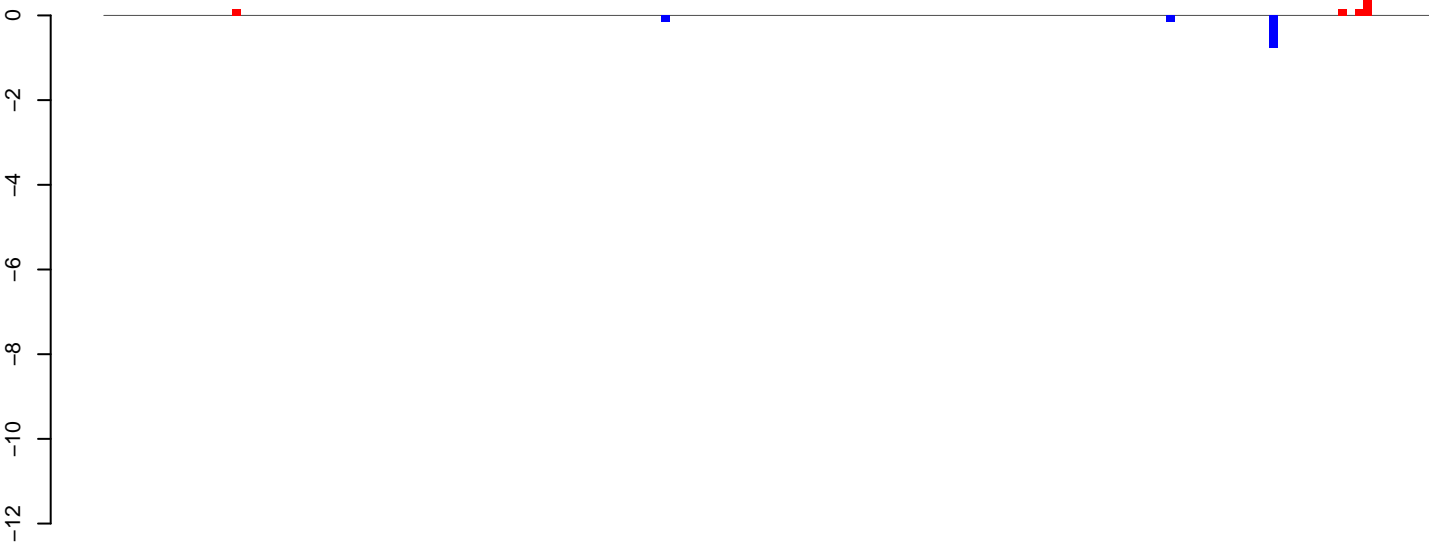


**AeAlbo\_C636\_2dpi\_mock3.rep**

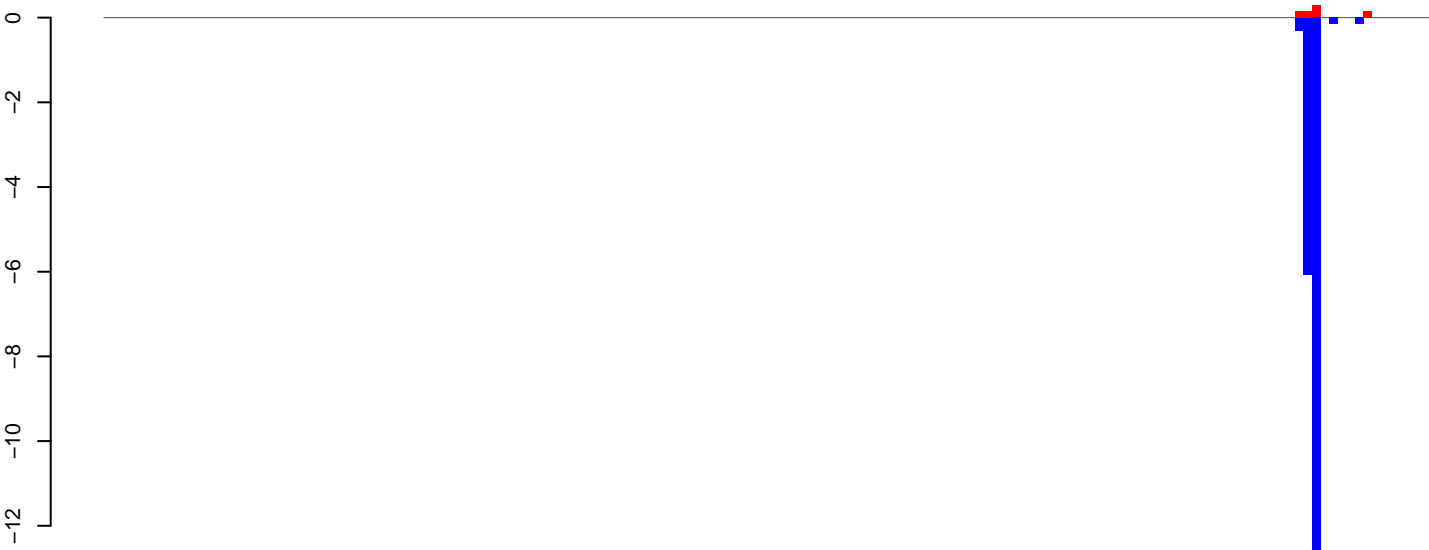


Window size=25, length=8077, TE@ltr-1\_family-4529@DNA\_Zator:1-8077

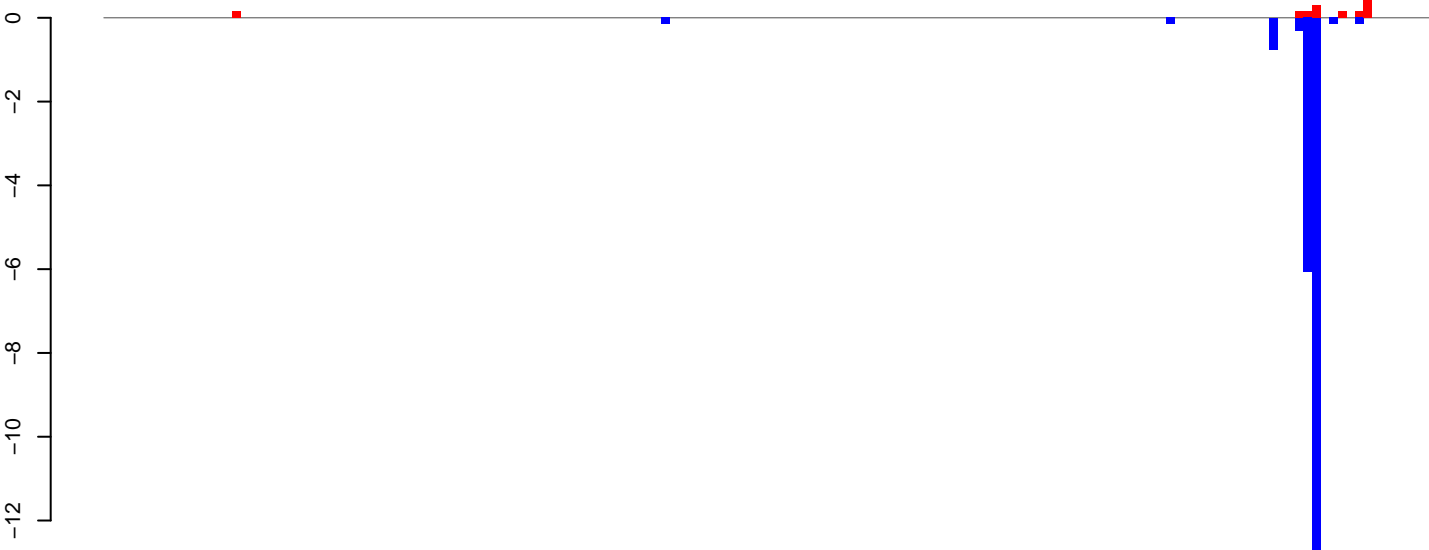
AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



AeAlbo\_C636\_2dpi\_mock3.24\_35.rep



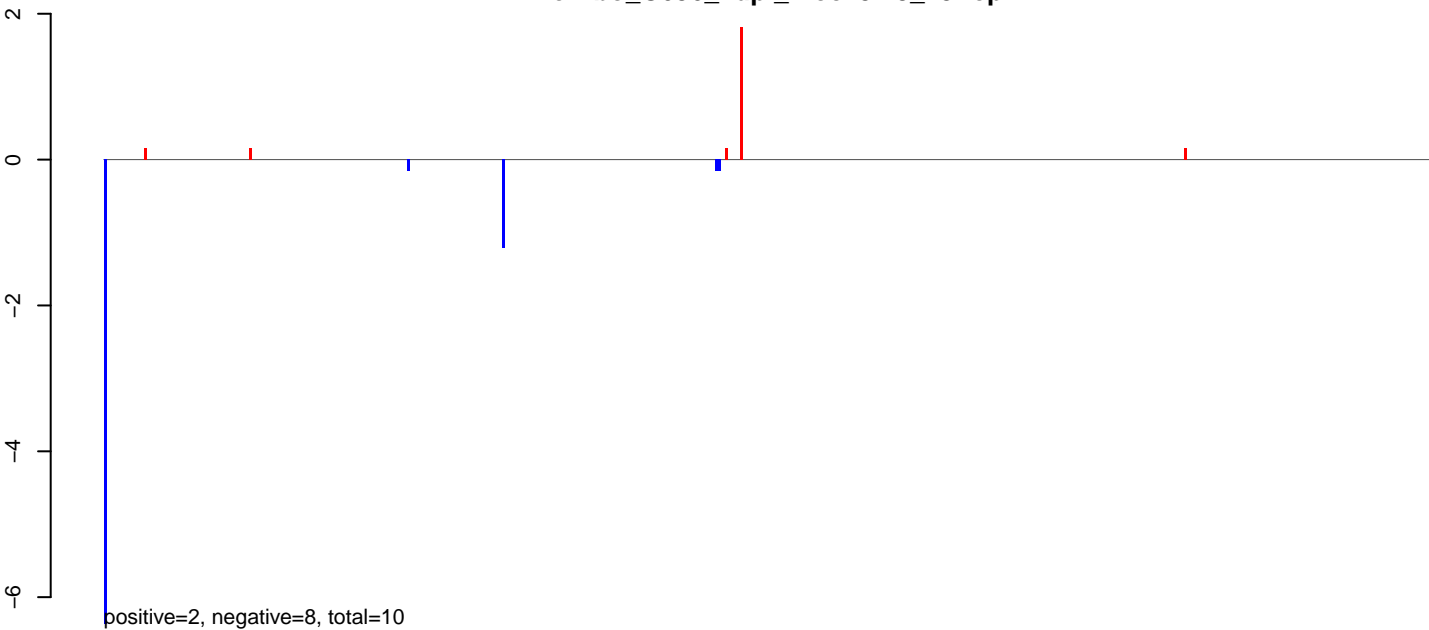
AeAlbo\_C636\_2dpi\_mock3.rep



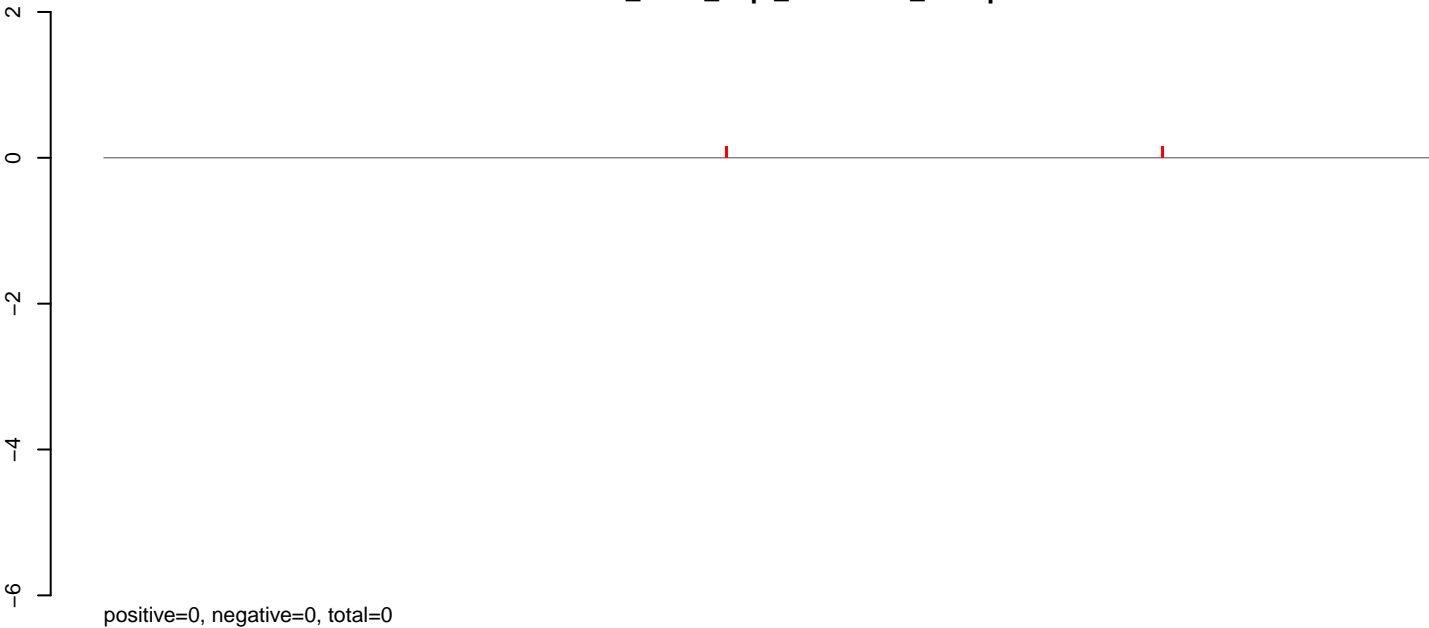
Window size=25, length=3872, TE@ltr-1\_family-4498@LTR\_Gypsy:1-3872

0 1000 2000 3000 4000

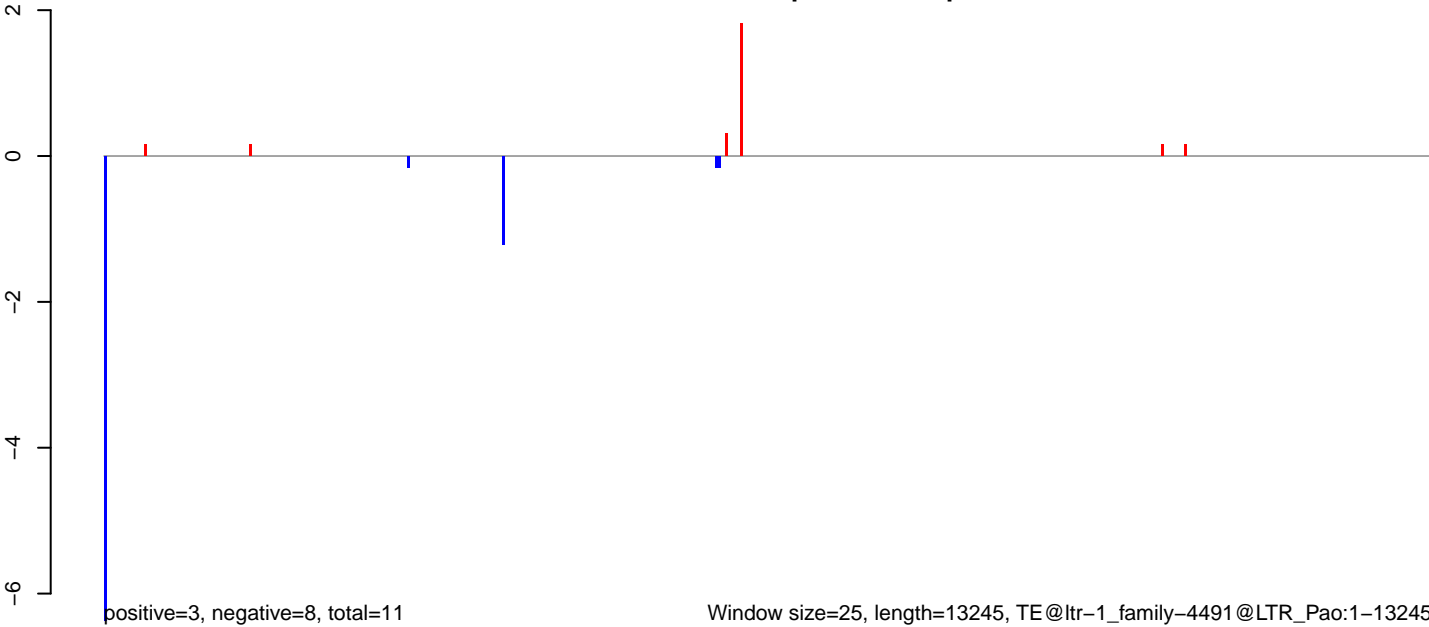
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



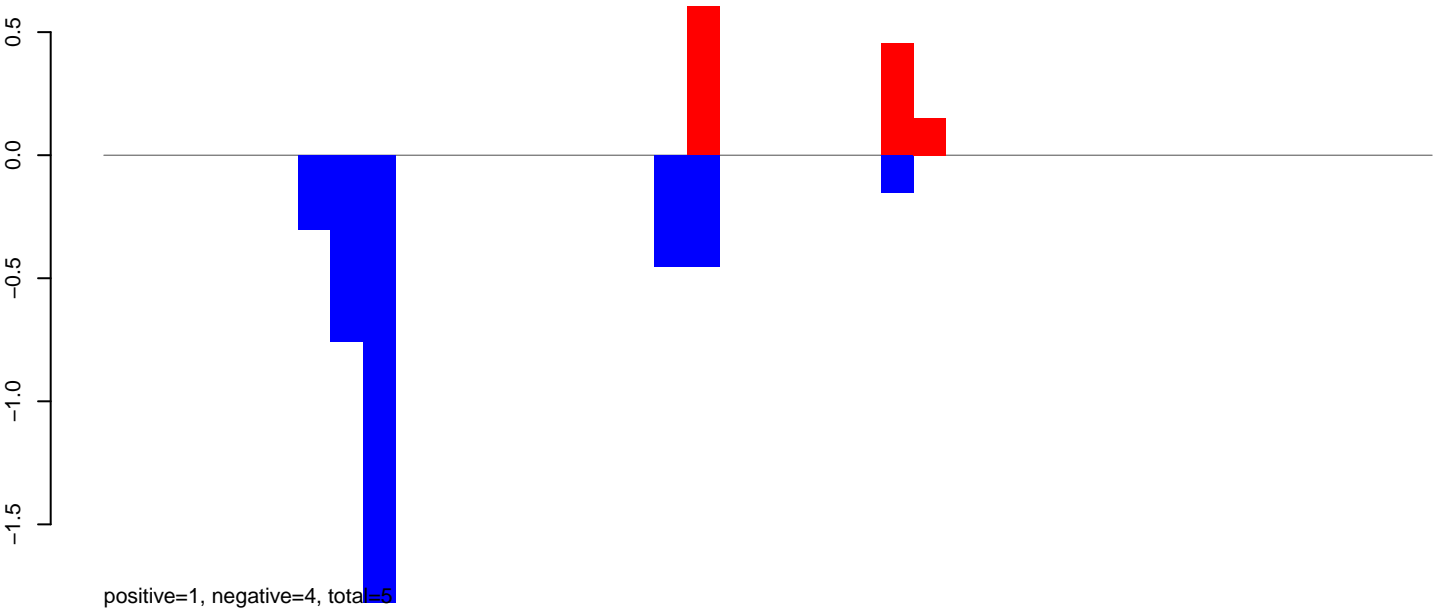
**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



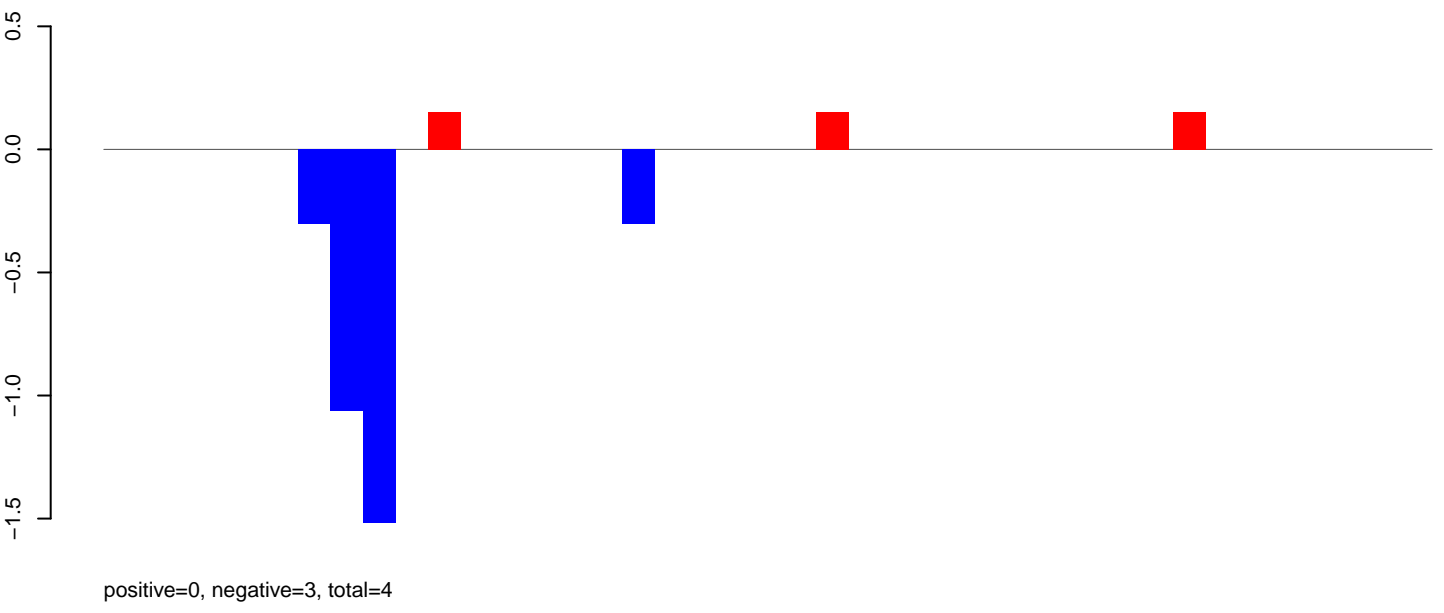
**AeAlbo\_C636\_2dpi\_mock3.rep**



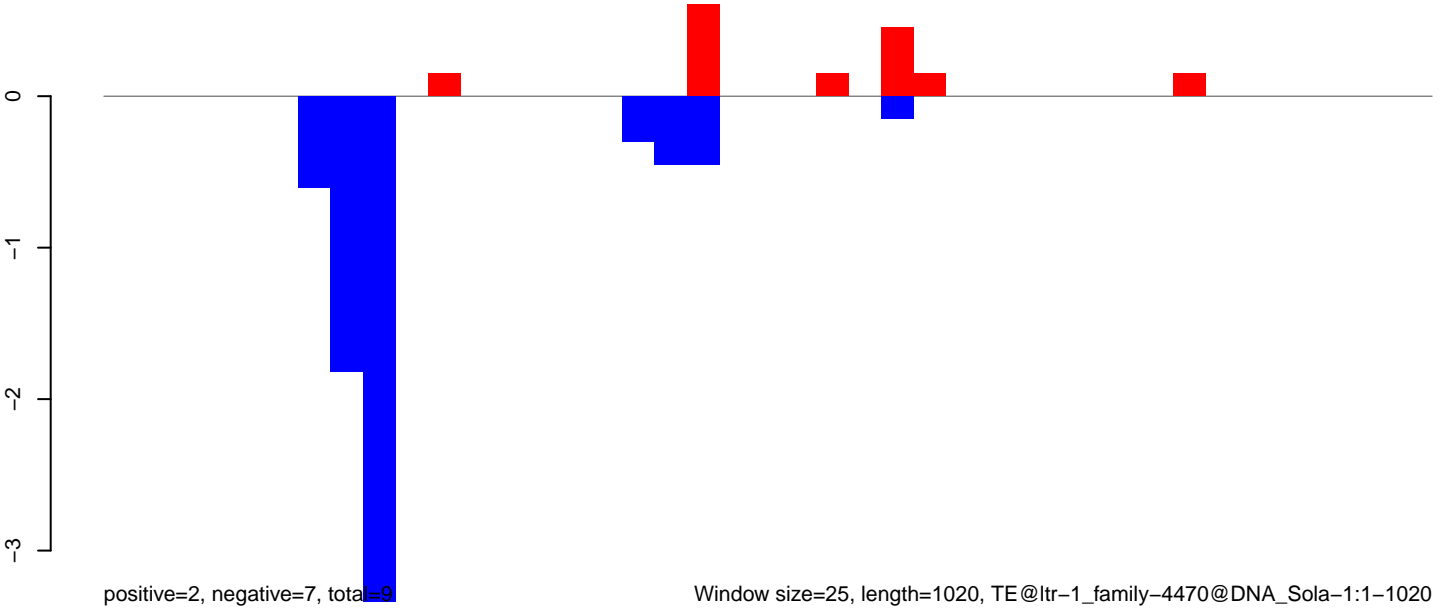
AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



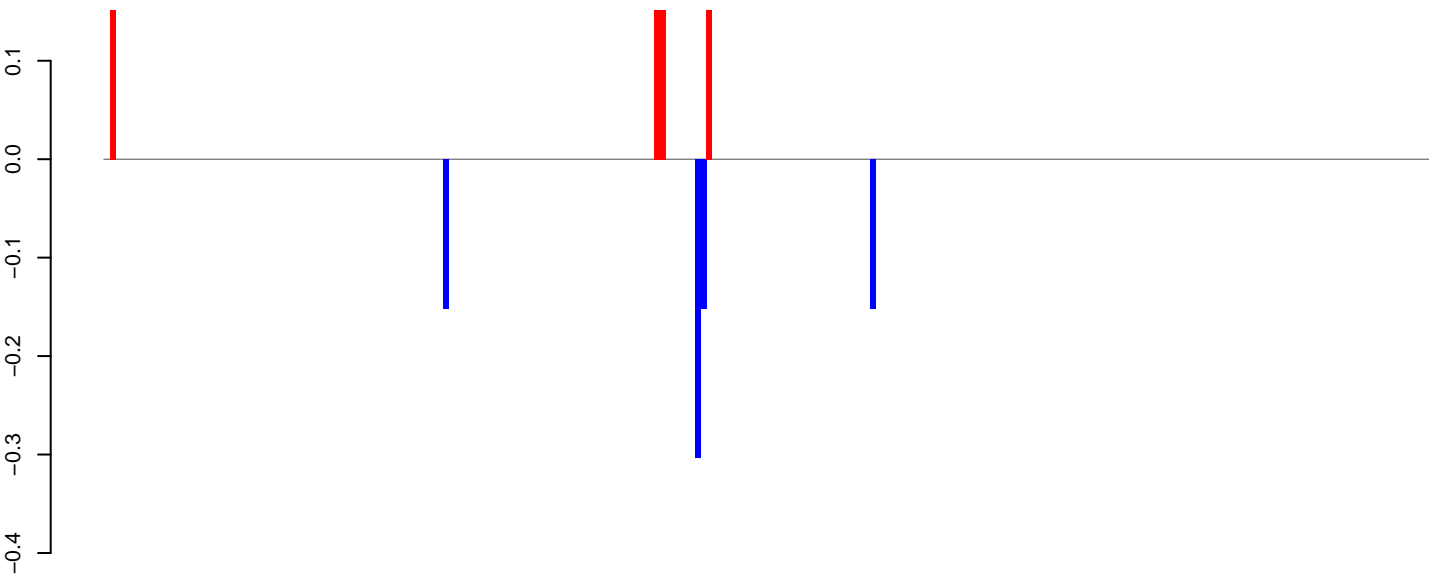
AeAlbo\_C636\_2dpi\_mock3.24\_35.rep



AeAlbo\_C636\_2dpi\_mock3.rep

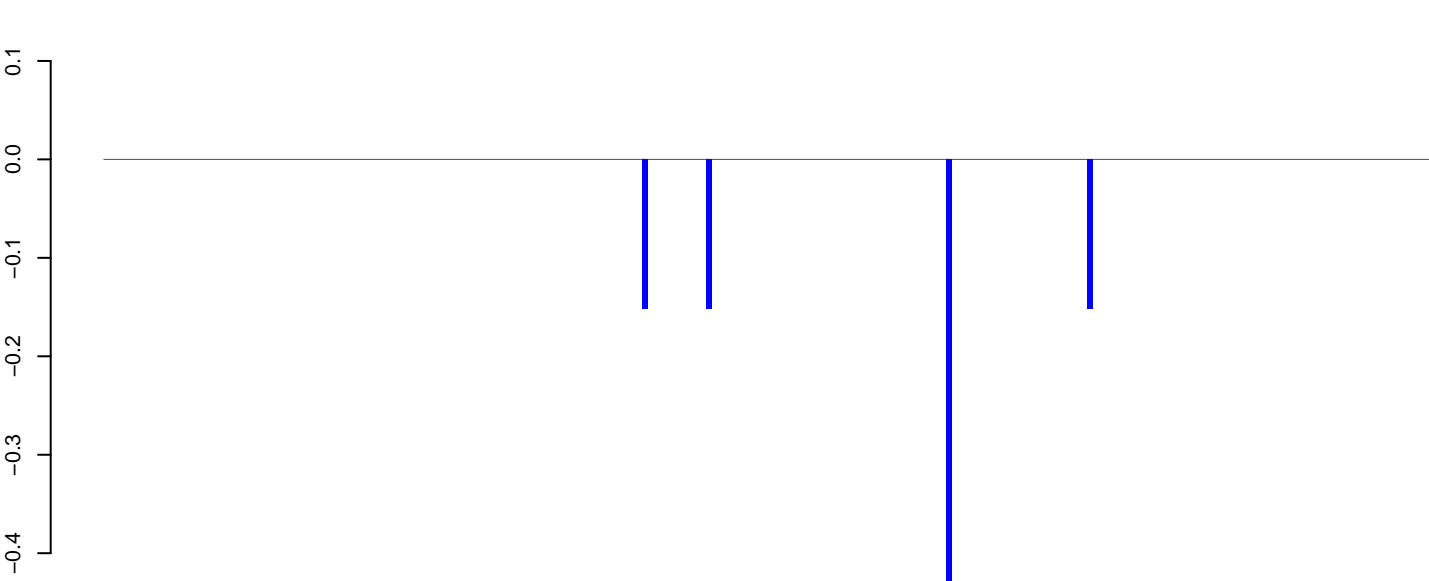


**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



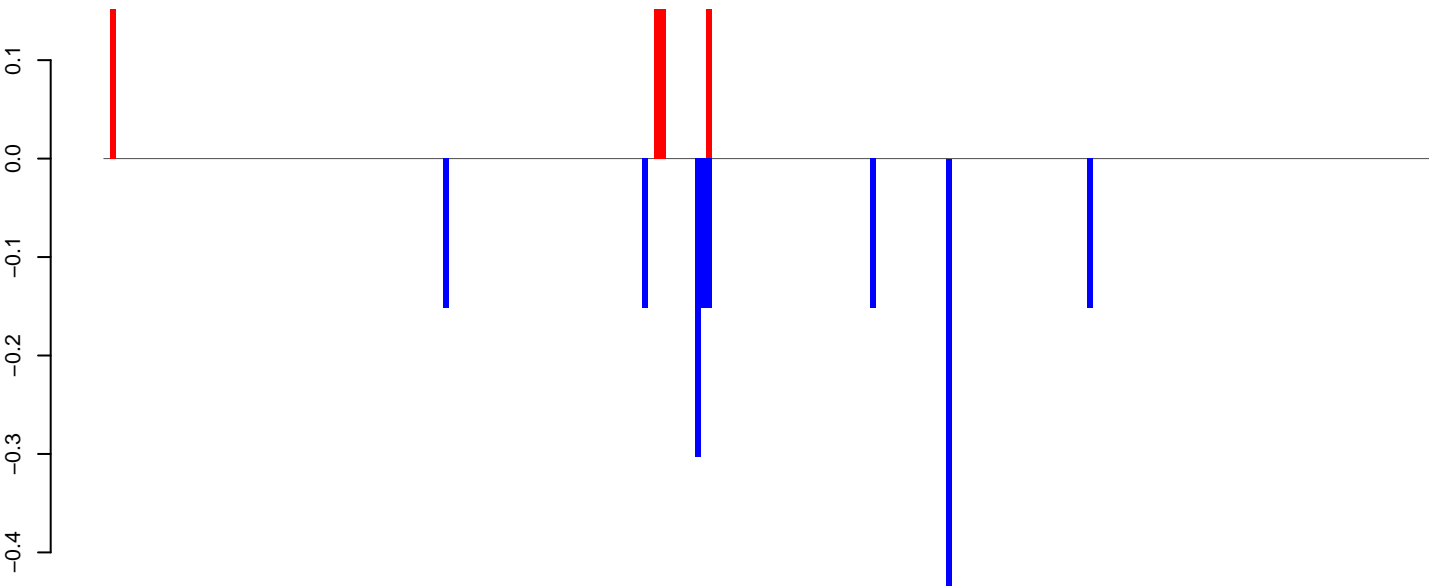
positive=1, negative=1, total=1

**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



positive=0, negative=1, total=1

**AeAlbo\_C636\_2dpi\_mock3.rep**

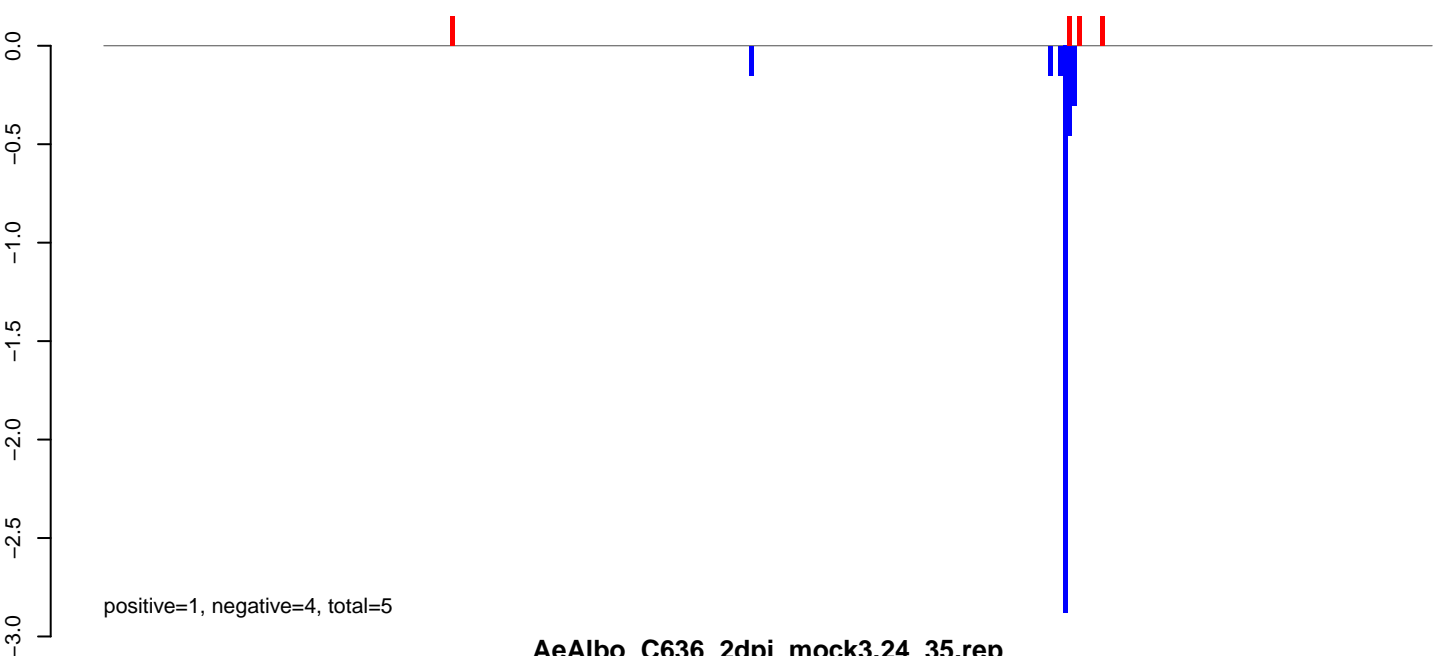


positive=1, negative=2, total=2

Window size=25, length=5654, TE@ltr-1\_family-4439@LTR\_Pao:1-5654

0 1000 2000 3000 4000 5000

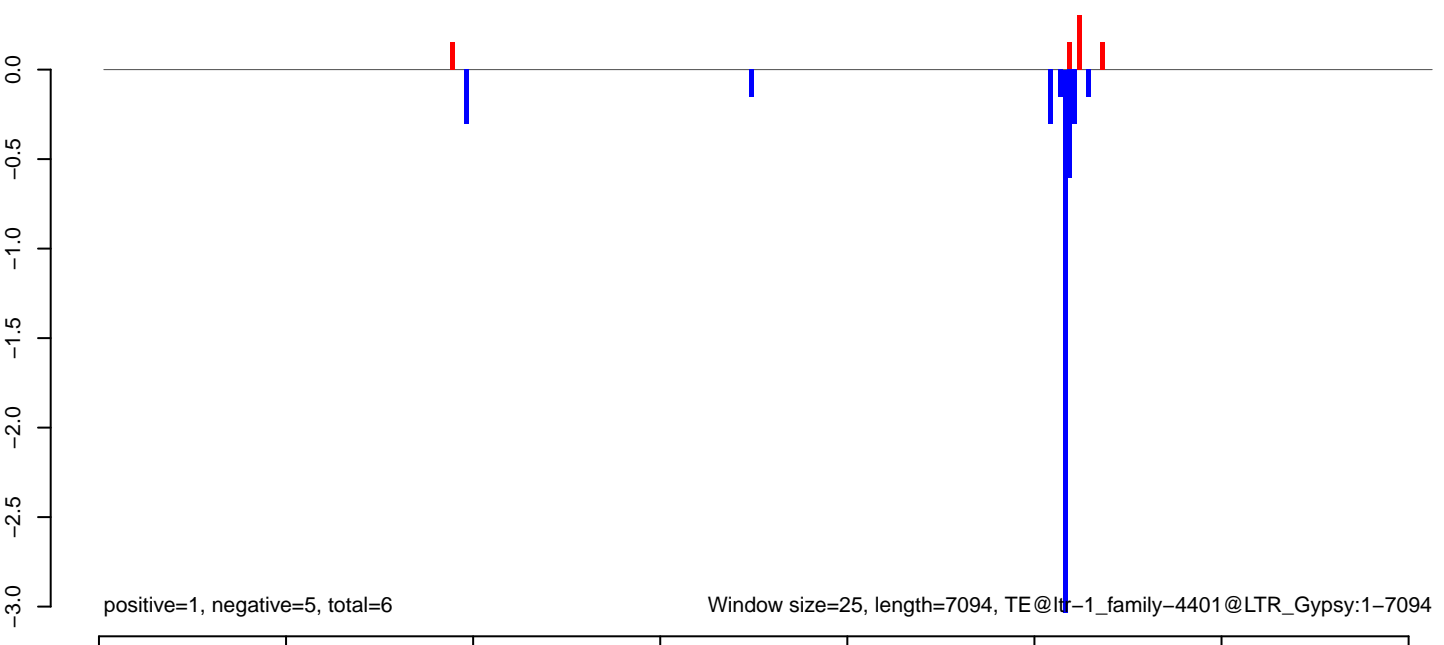
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**

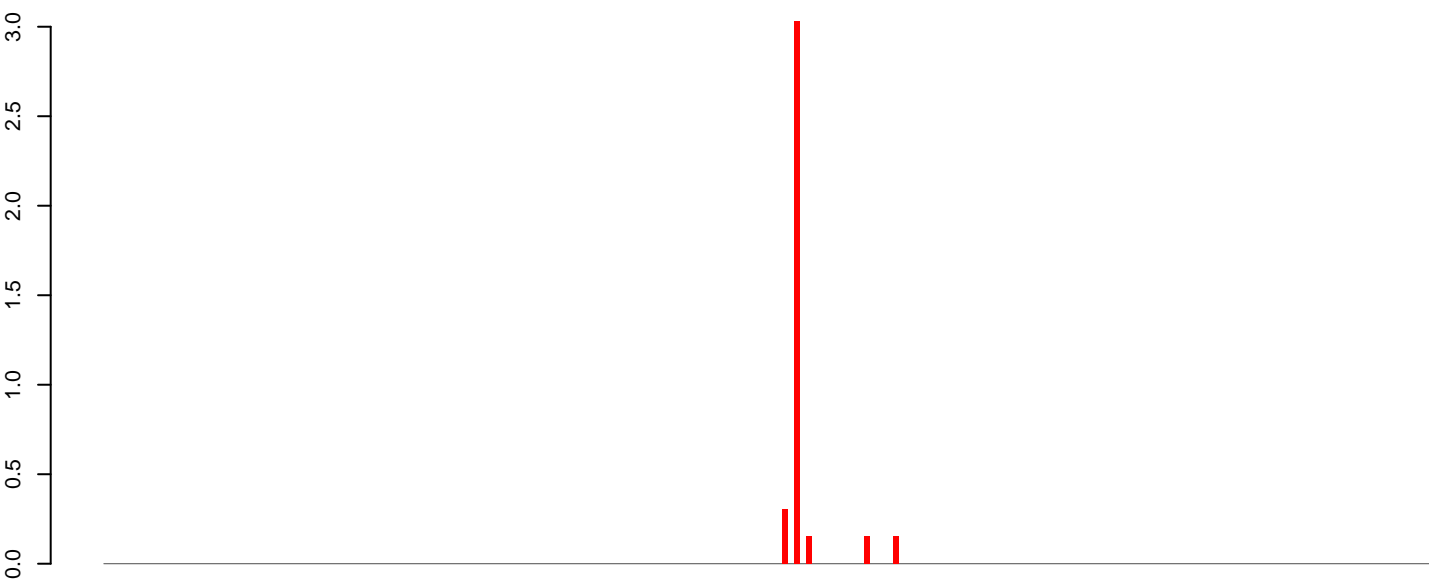


**AeAlbo\_C636\_2dpi\_mock3.rep**



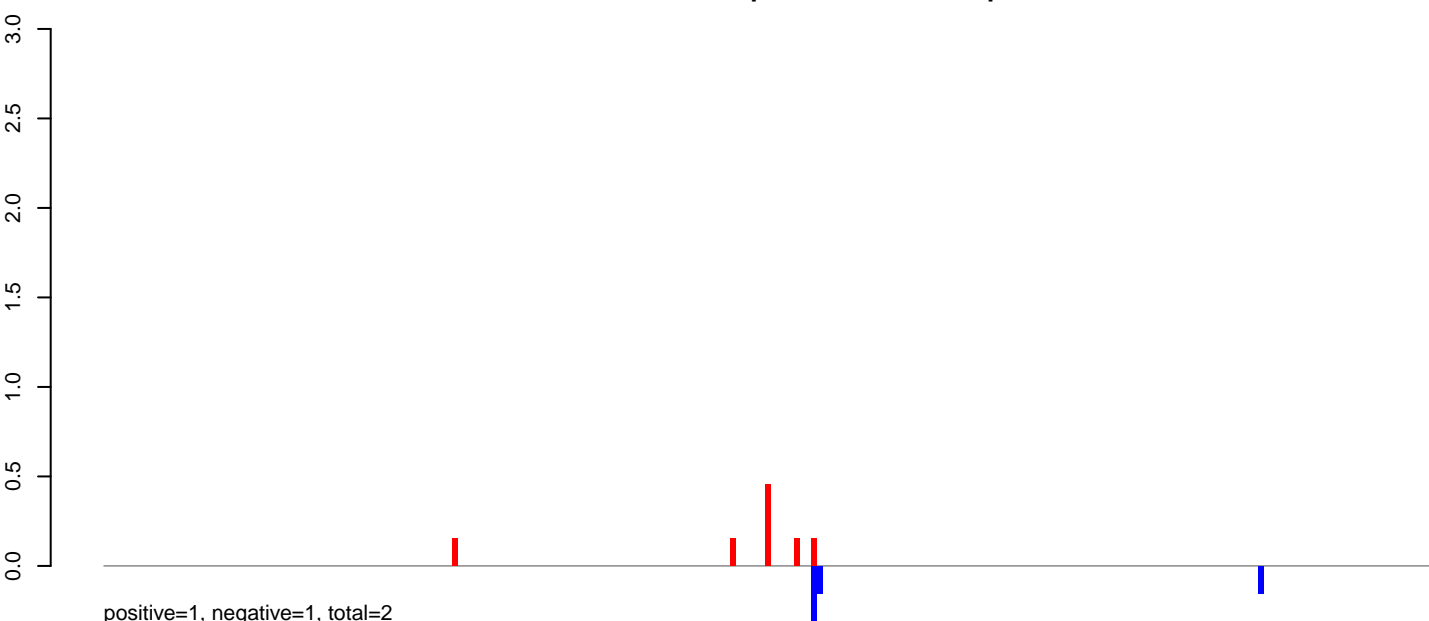


AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



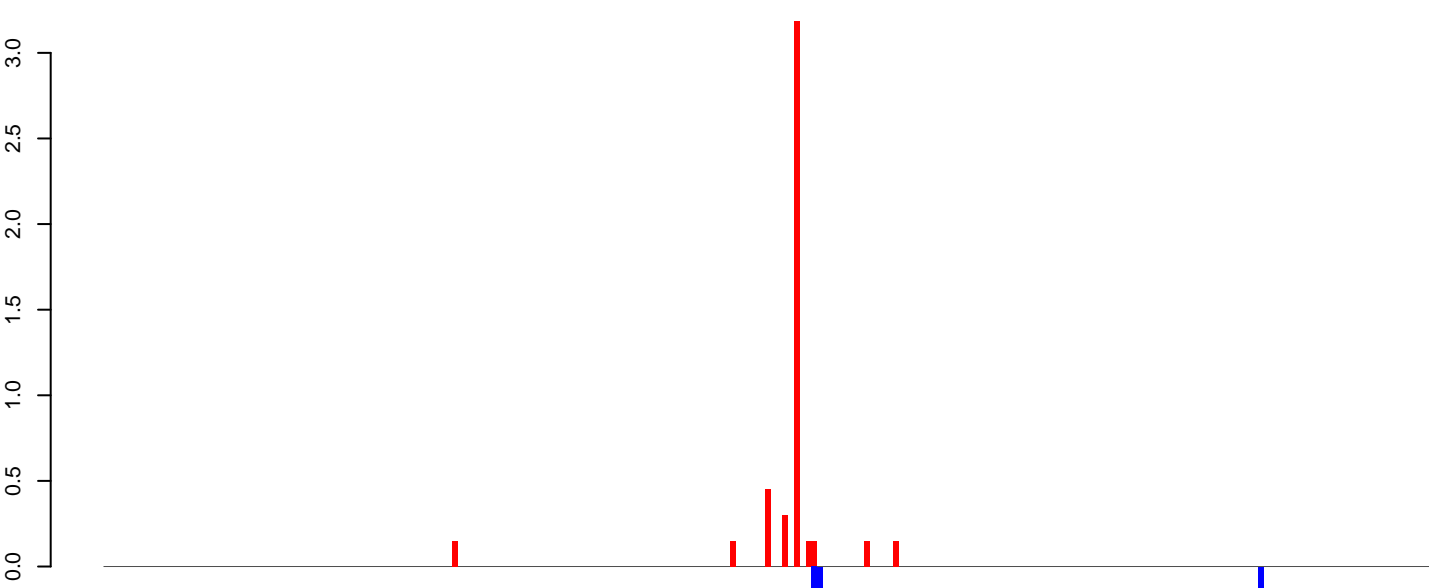
positive=4, negative=0, total=4

AeAlbo\_C636\_2dpi\_mock3.24\_35.rep



positive=1, negative=1, total=2

AeAlbo\_C636\_2dpi\_mock3.rep

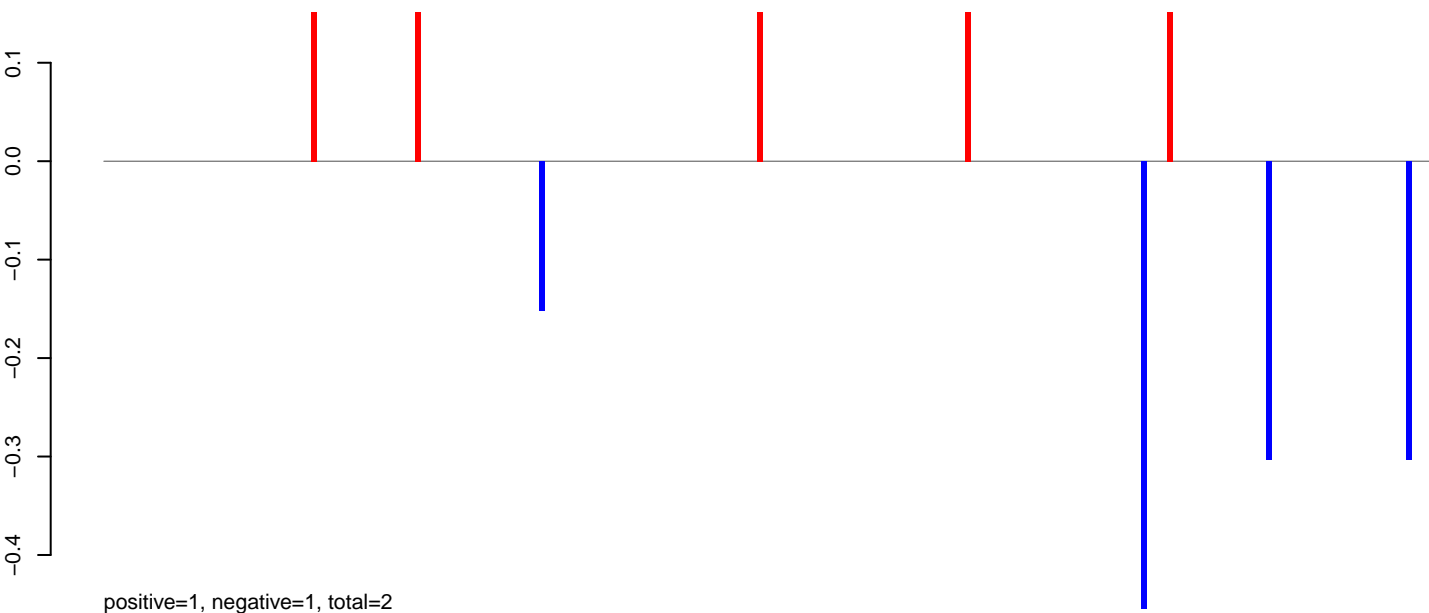


positive=5, negative=1, total=5

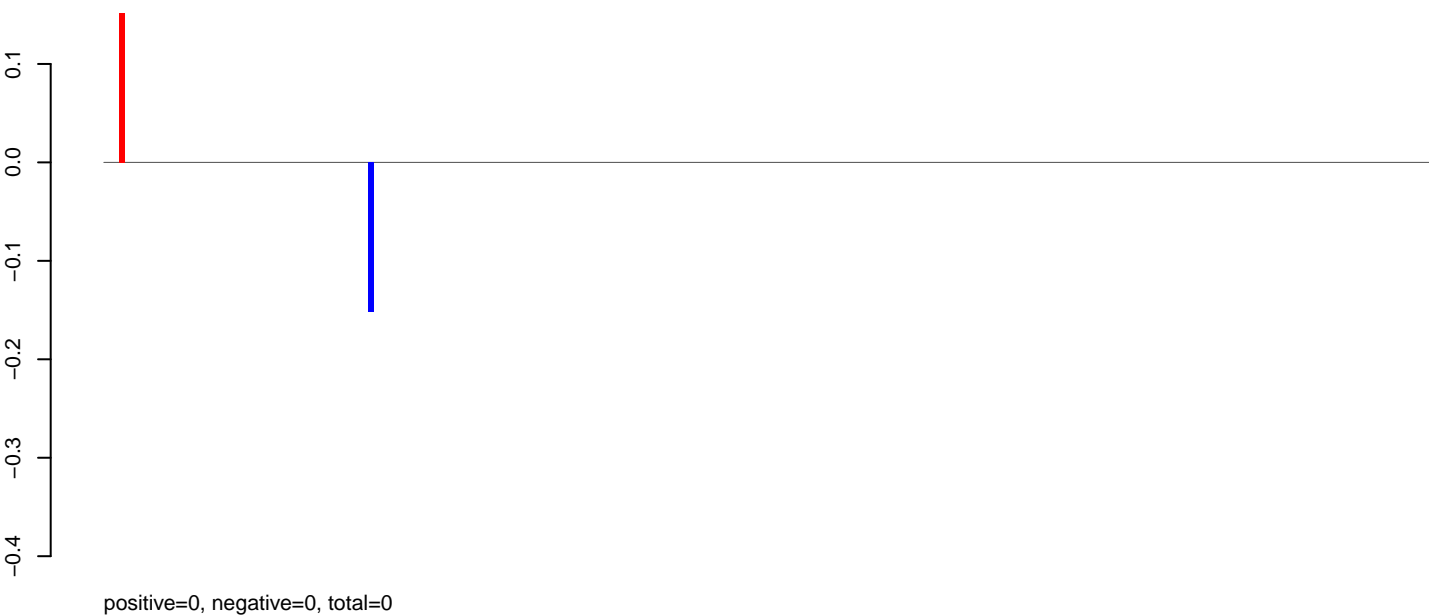
Window size=25, length=5716, TE@ltr-1\_family-4321@LTR\_Pao:1-5716

0 1000 2000 3000 4000 5000

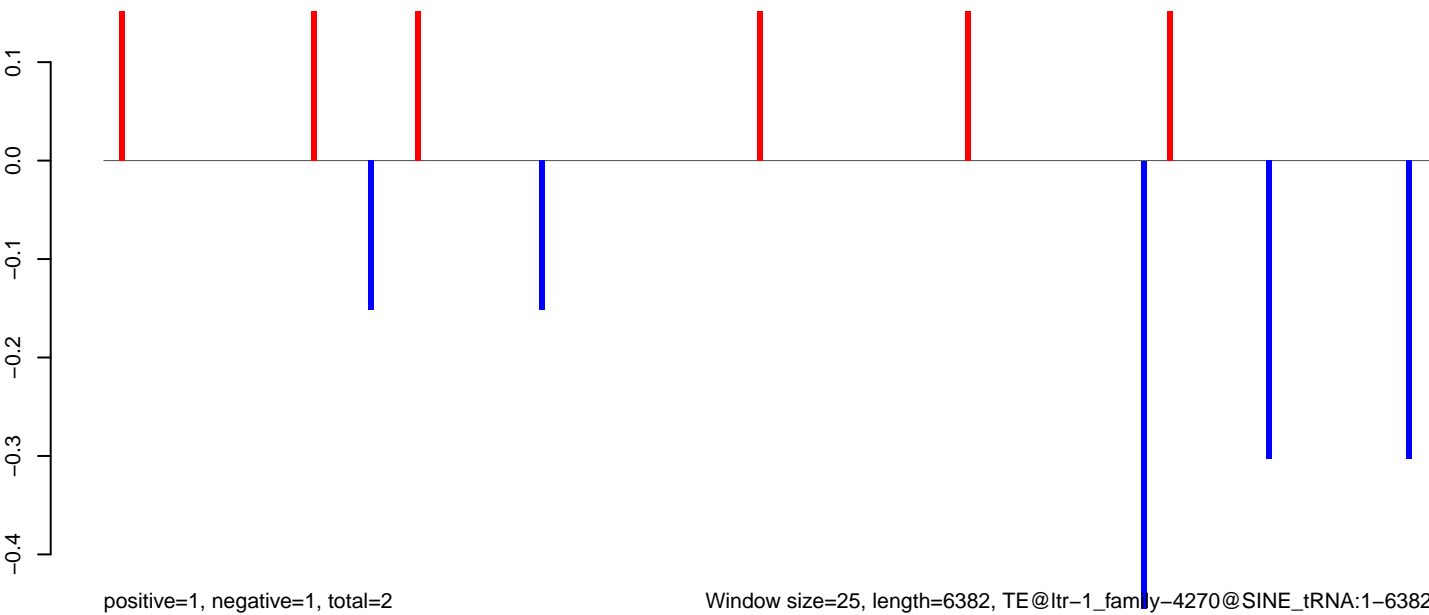
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



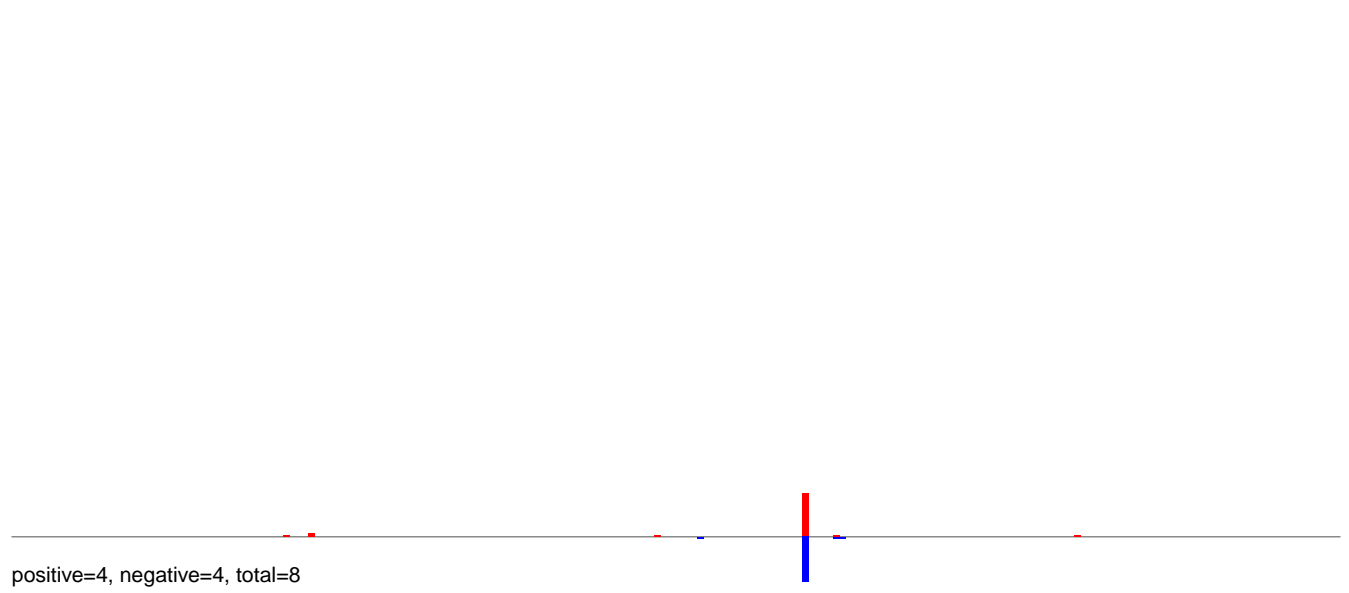
**AeAlbo\_C636\_2dpi\_mock3.rep**



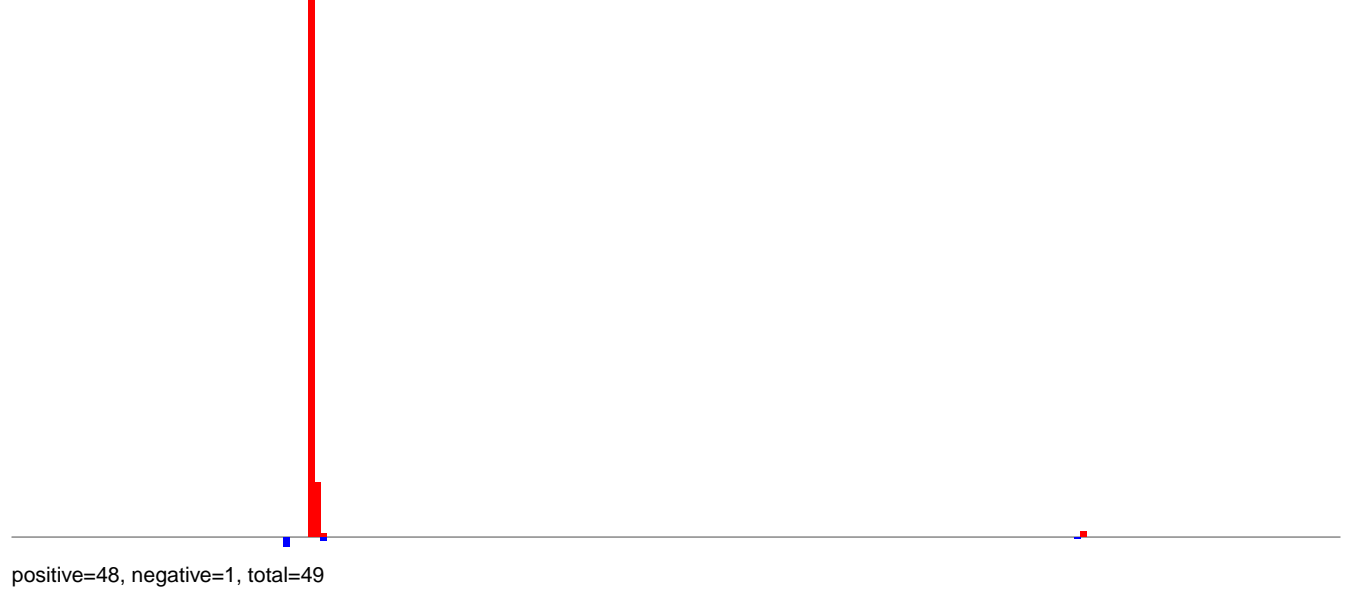
Window size=25, length=6382, TE@ltr-1\_family-4270@SINE\_tRNA:1-6382

0 1000 2000 3000 4000 5000 6000

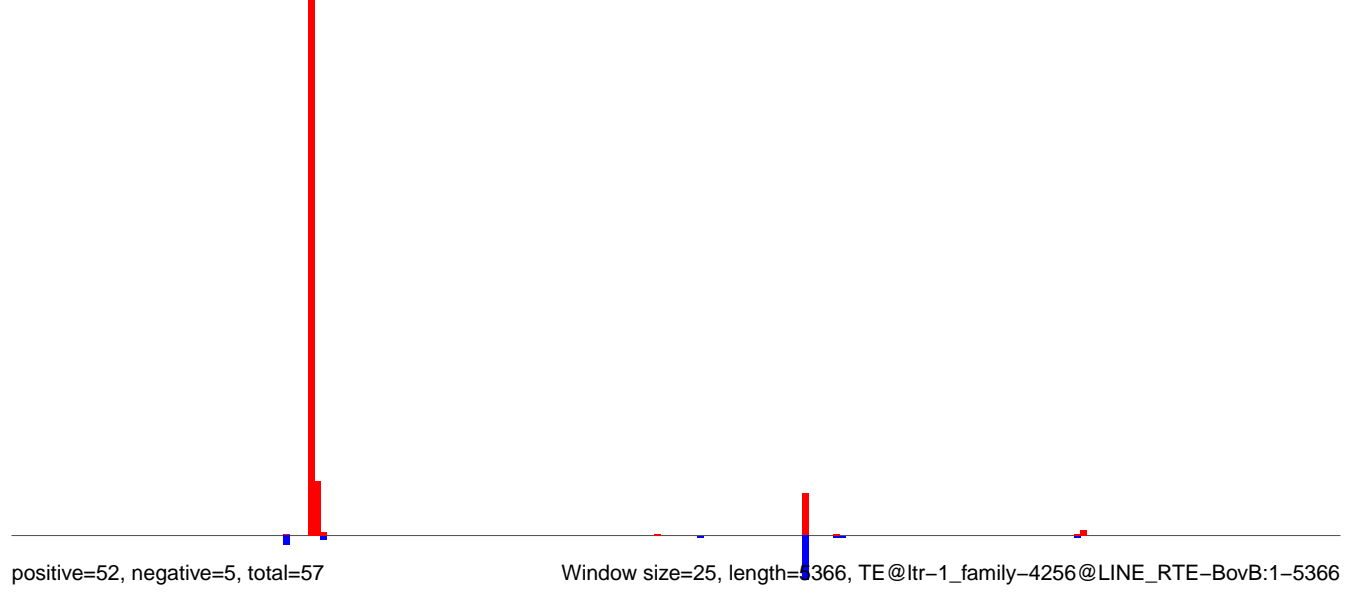
AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



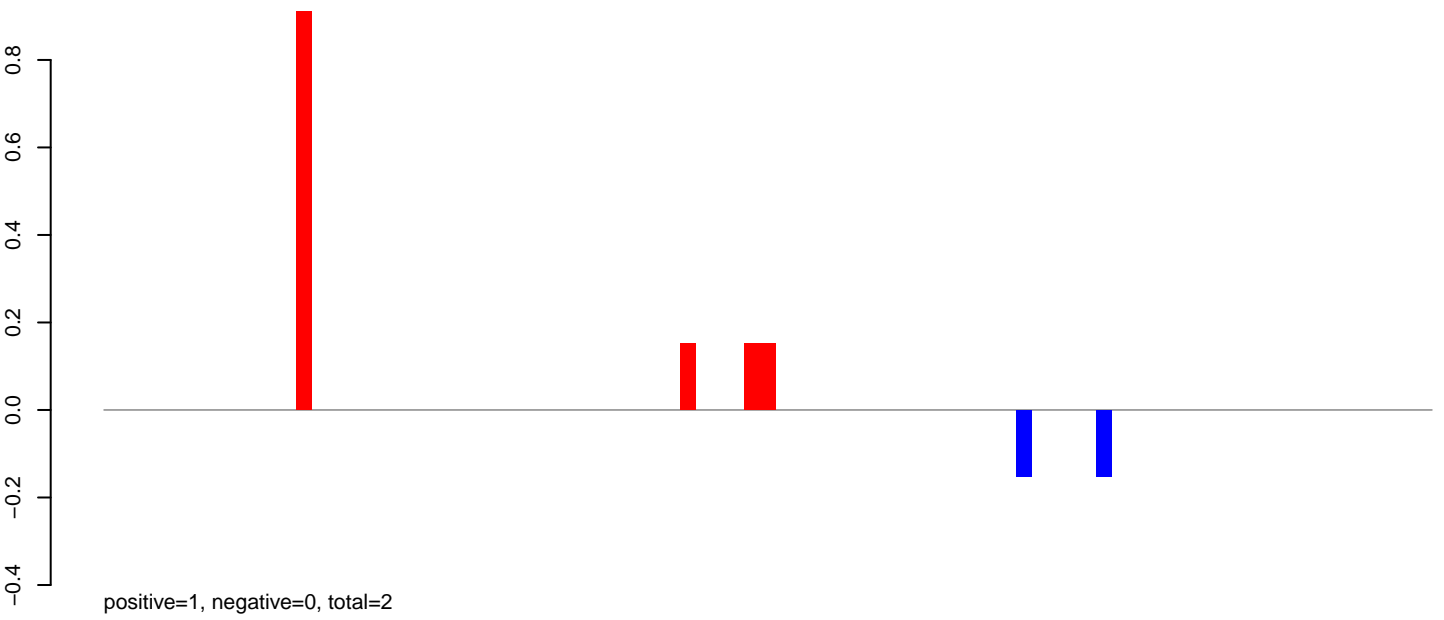
AeAlbo\_C636\_2dpi\_mock3.24\_35.rep



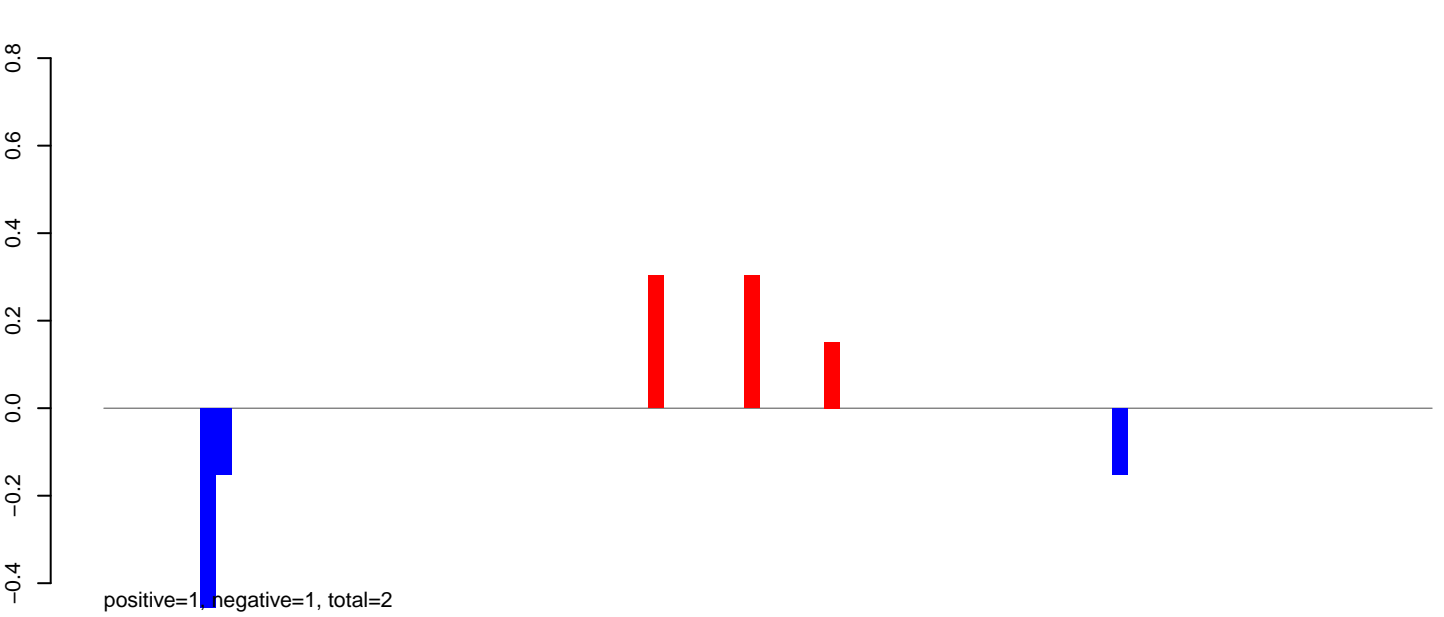
AeAlbo\_C636\_2dpi\_mock3.rep



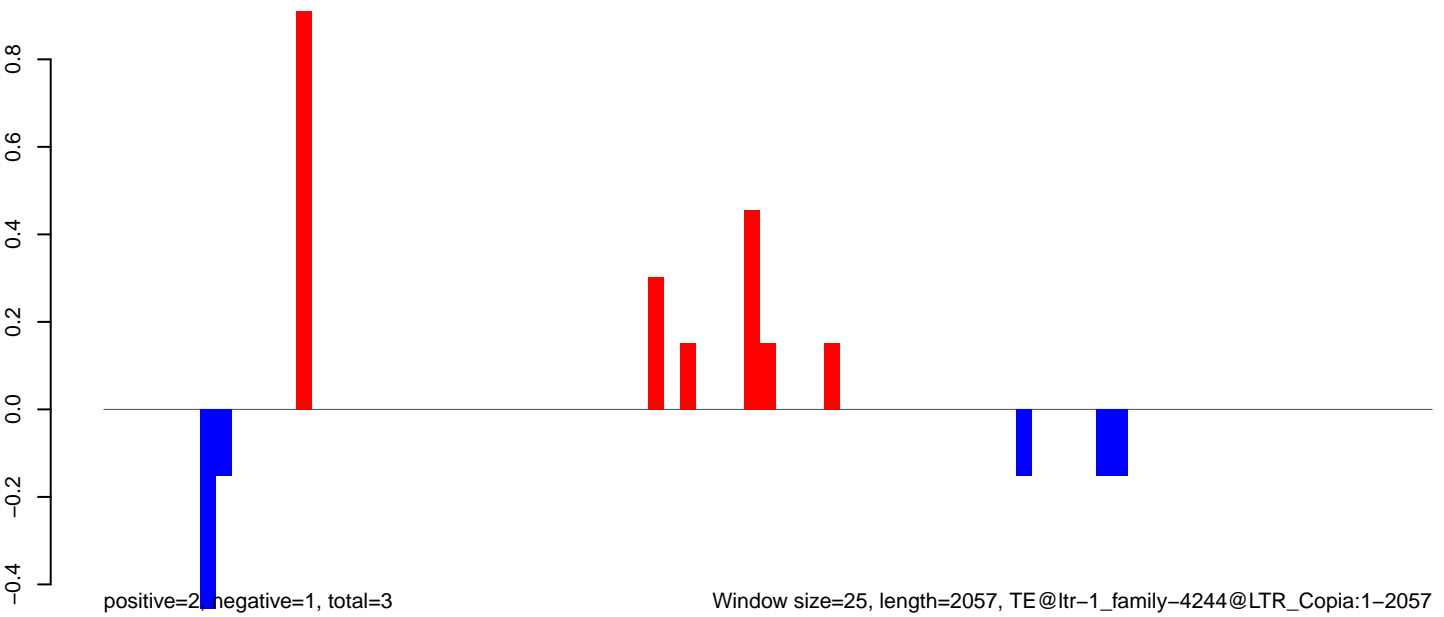
AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



AeAlbo\_C636\_2dpi\_mock3.24\_35.rep



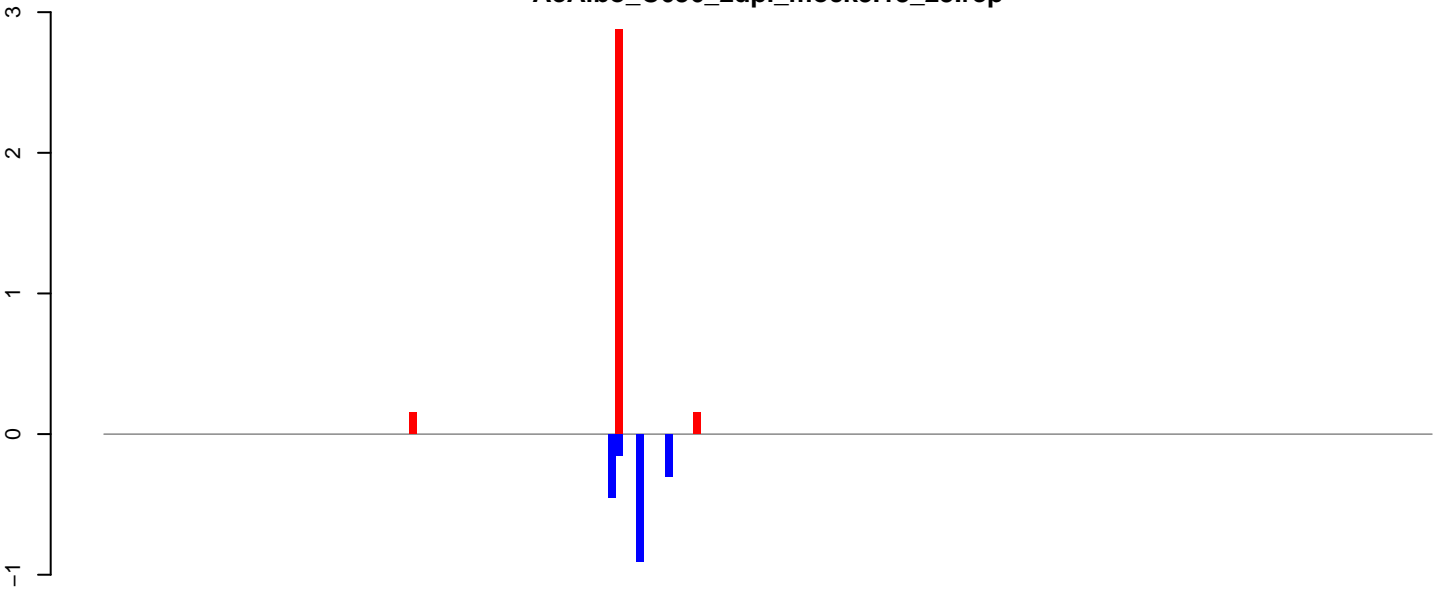
AeAlbo\_C636\_2dpi\_mock3.rep



Window size=25, length=2057, TE@ltr-1\_family-4244@LTR\_Copia:1-2057

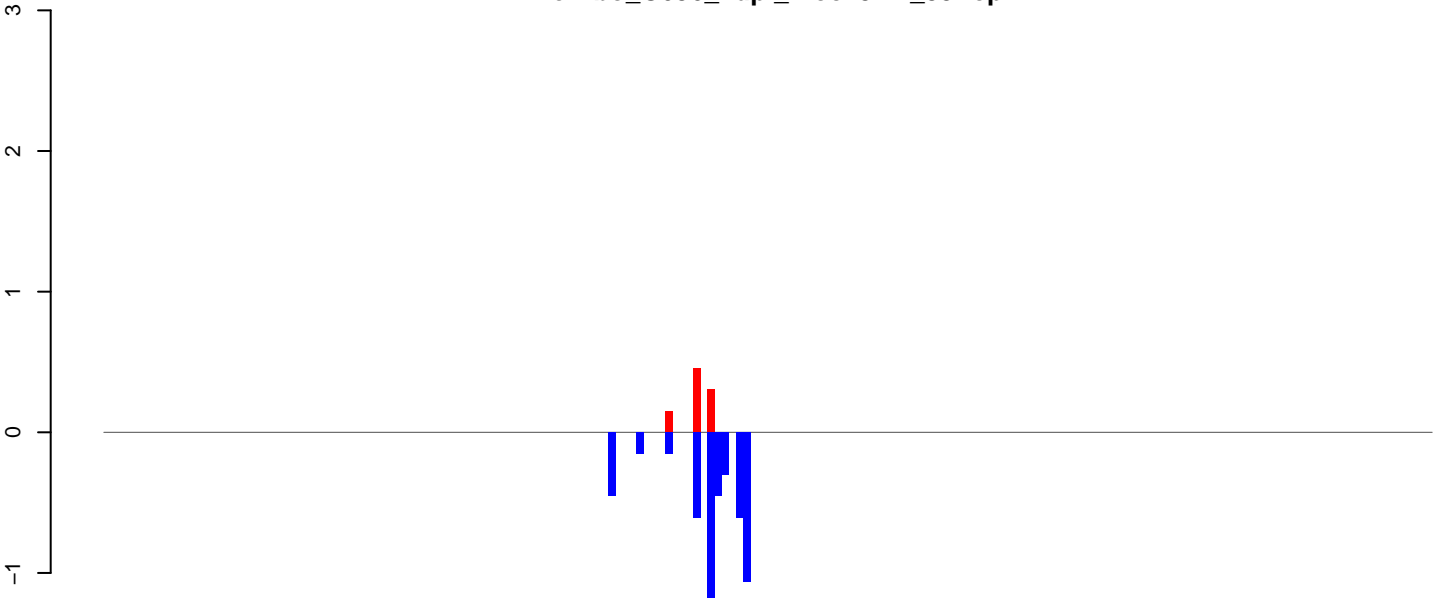
0 500 1000 1500 2000

**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



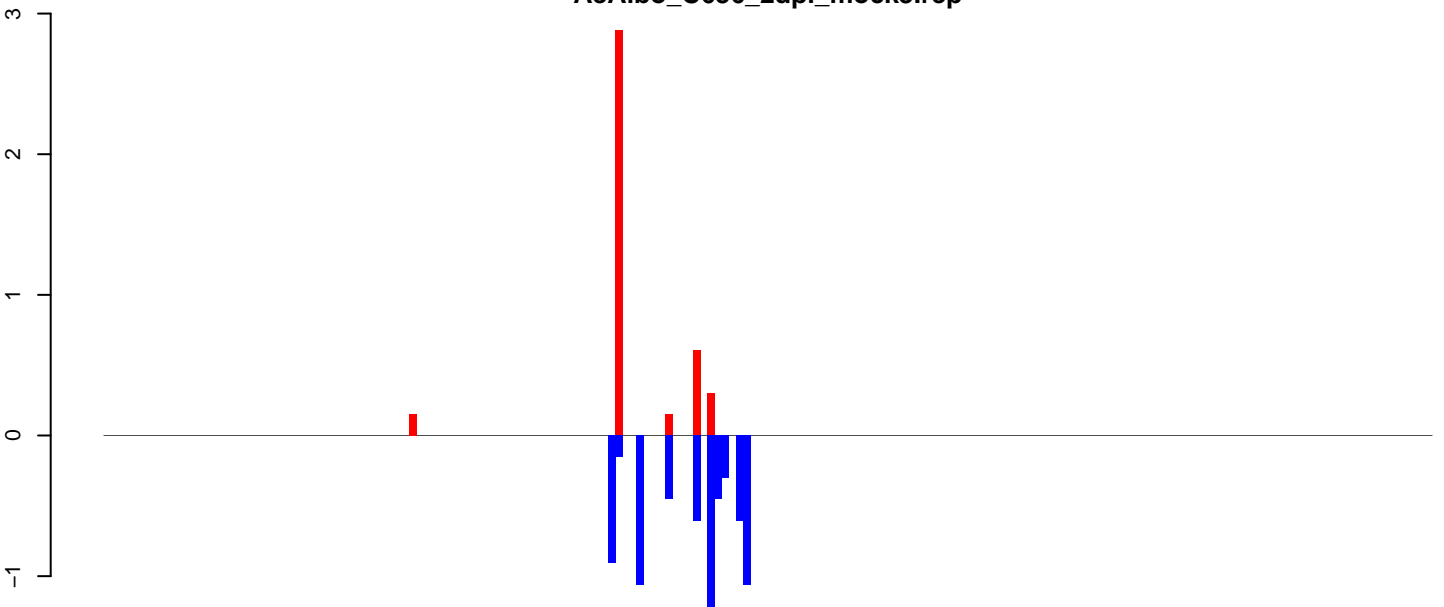
positive=3, negative=2, total=5

**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



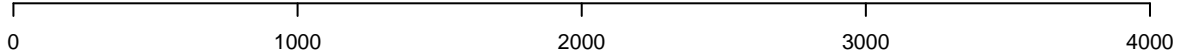
positive=1, negative=5, total=6

**AeAlbo\_C636\_2dpi\_mock3.rep**

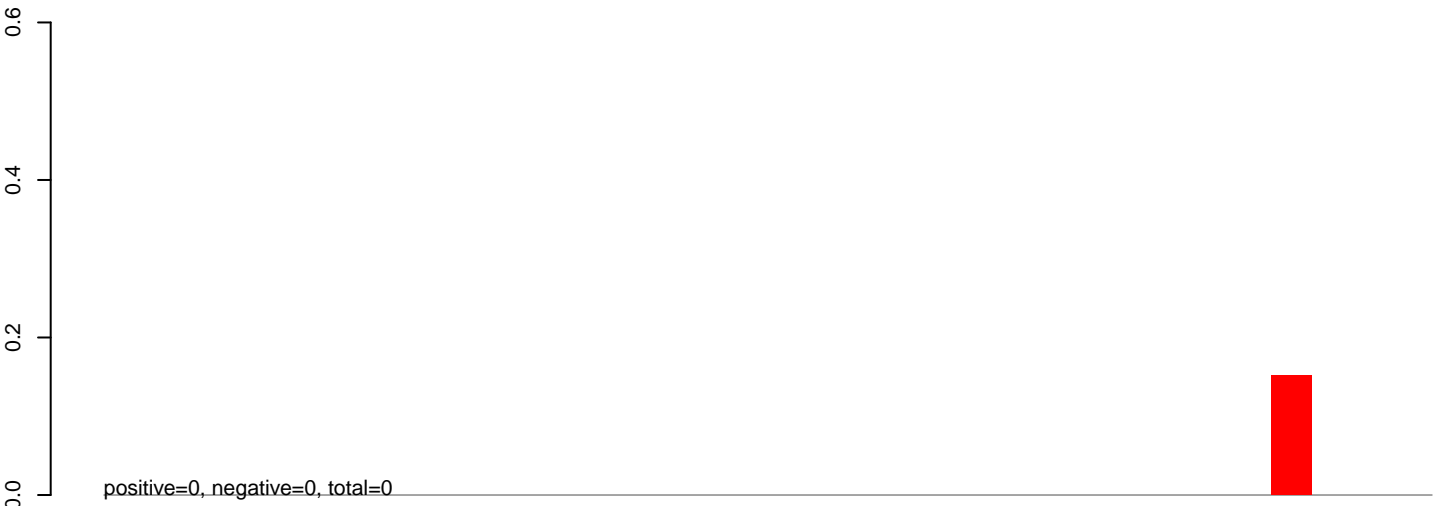


positive=4, negative=7, total=11

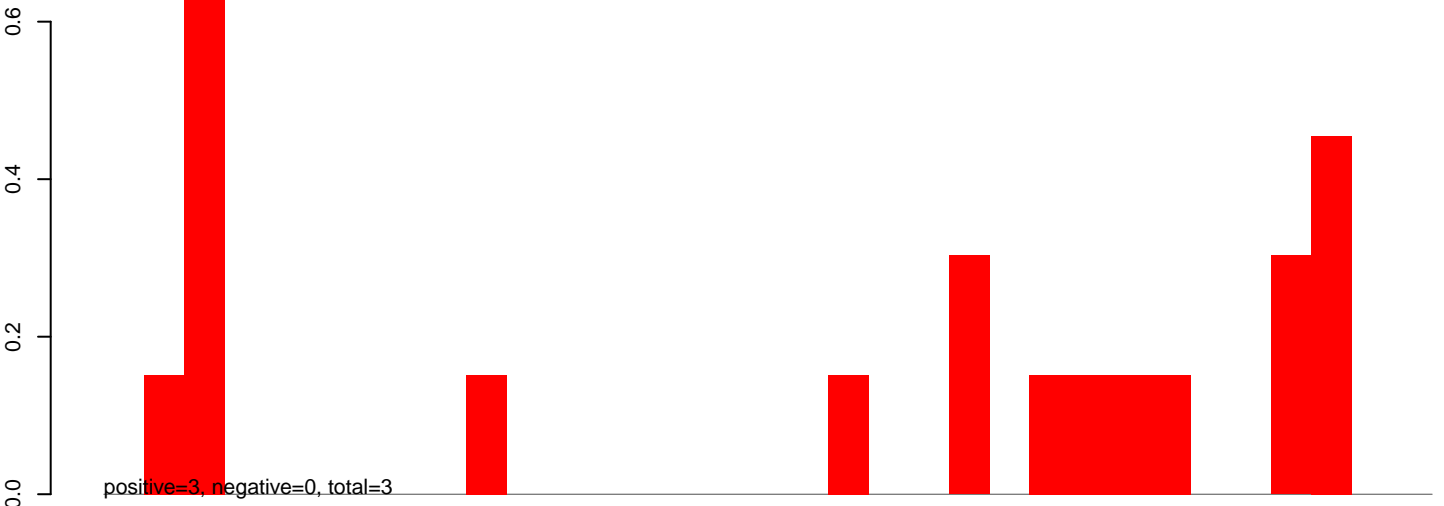
Window size=25, length=4664, TE@ltr-1\_family-4240@LTR\_Copia:1-4664



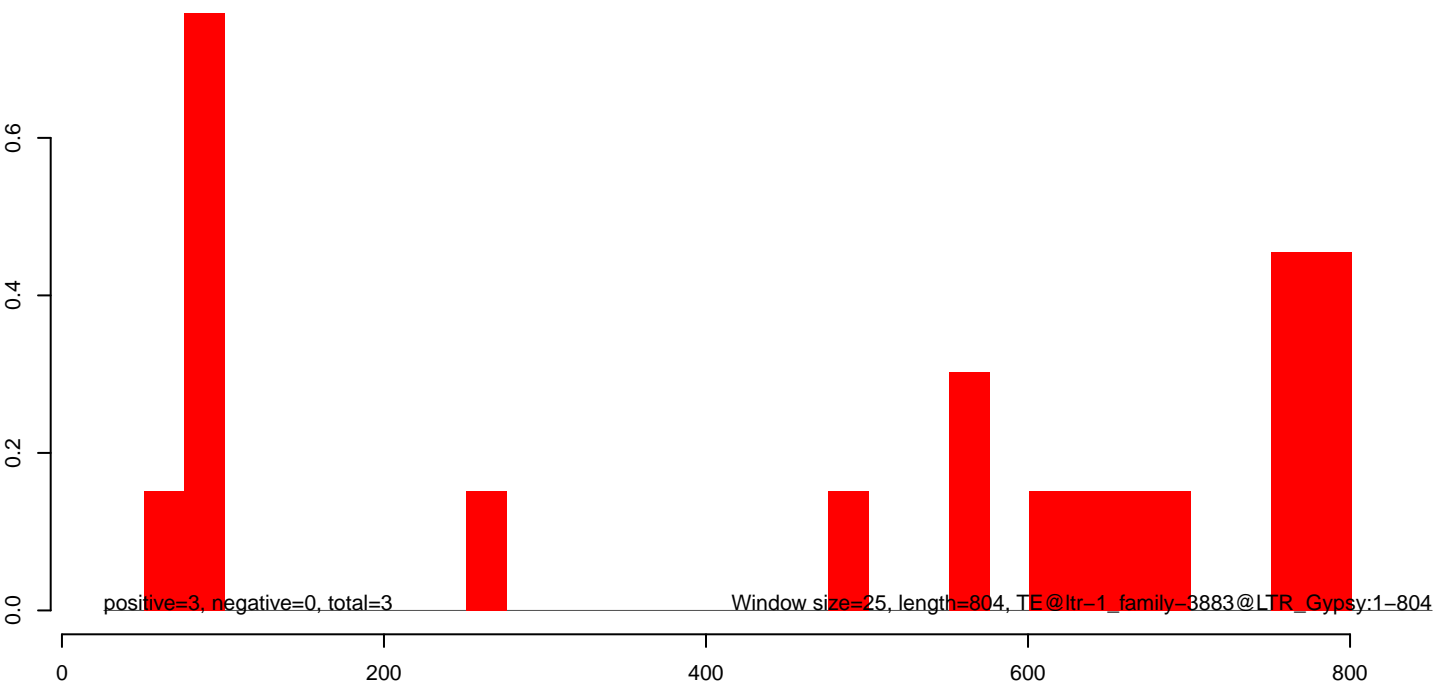
AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



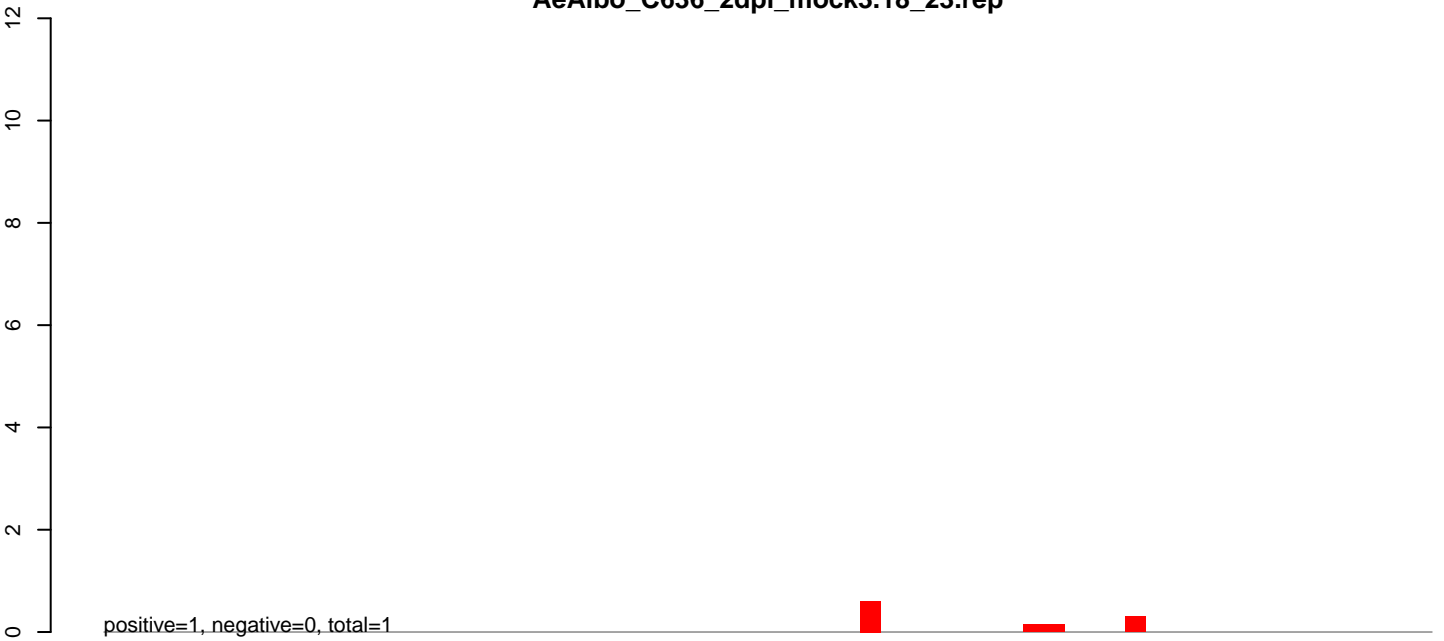
AeAlbo\_C636\_2dpi\_mock3.24\_35.rep



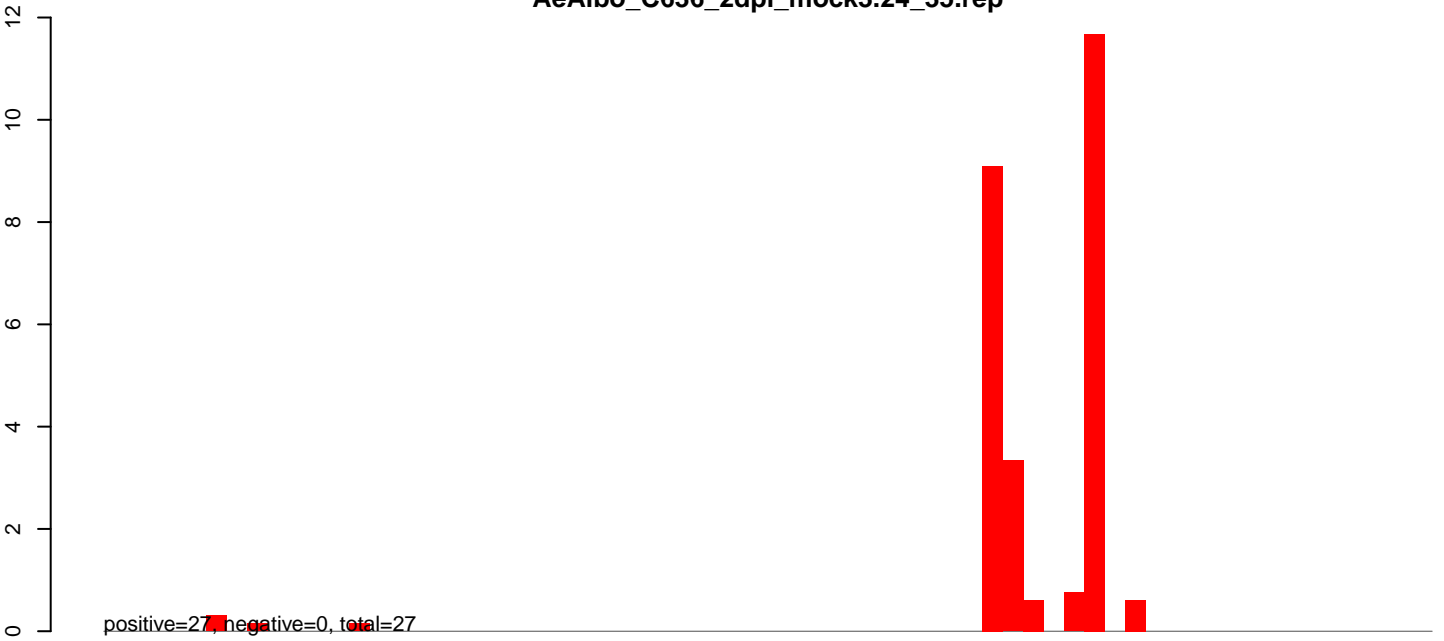
AeAlbo\_C636\_2dpi\_mock3.rep



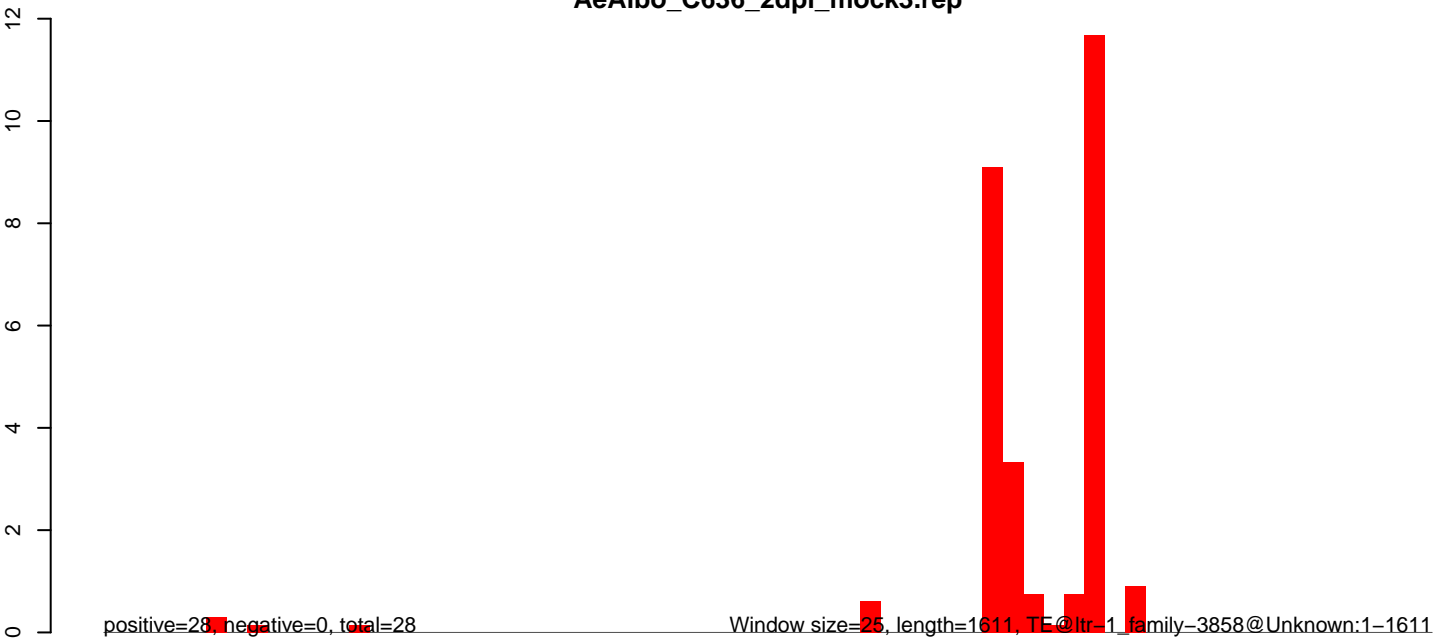
AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



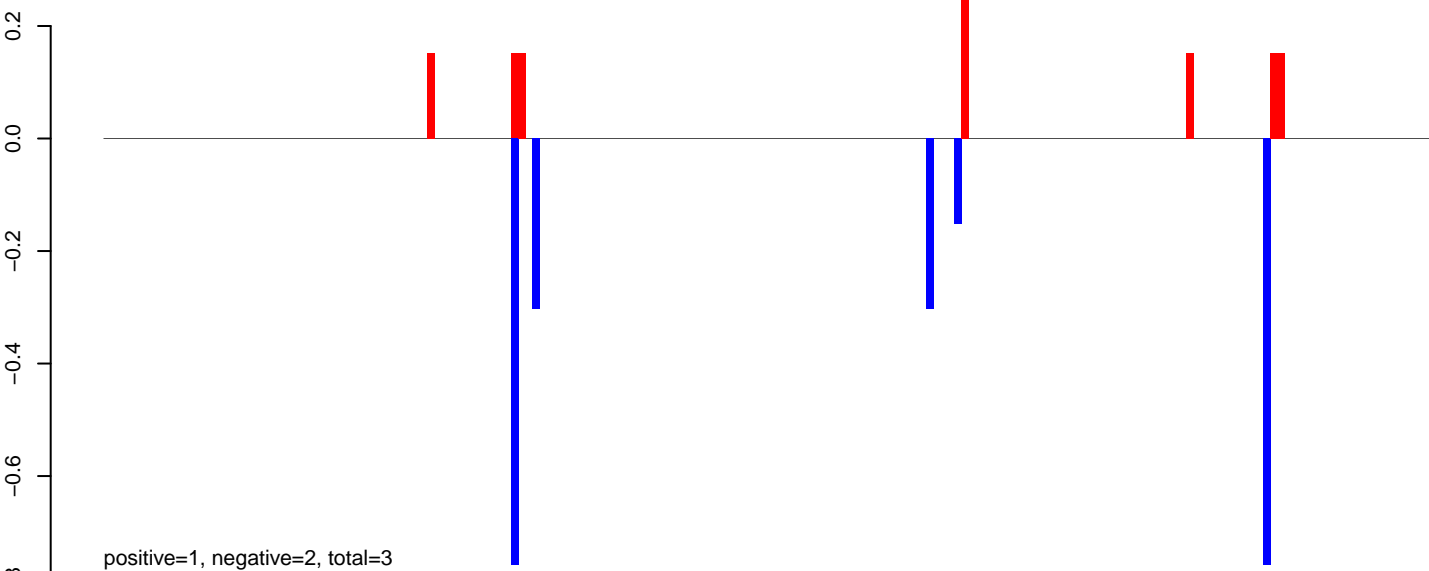
AeAlbo\_C636\_2dpi\_mock3.24\_35.rep



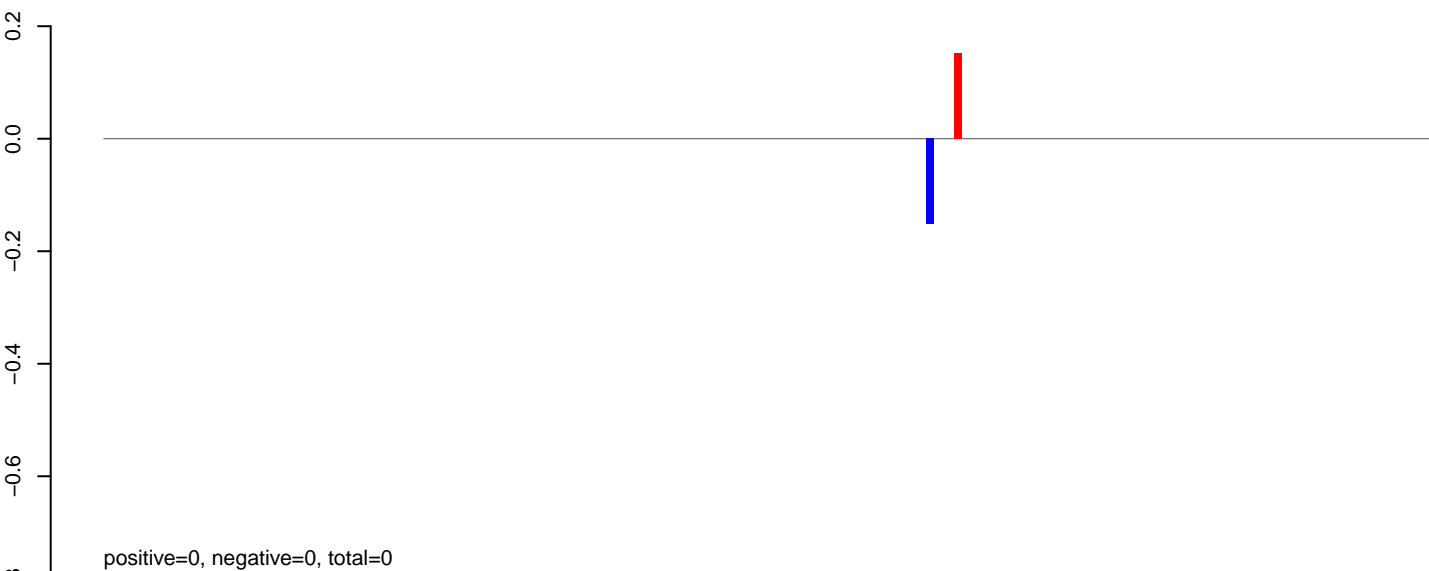
AeAlbo\_C636\_2dpi\_mock3.rep



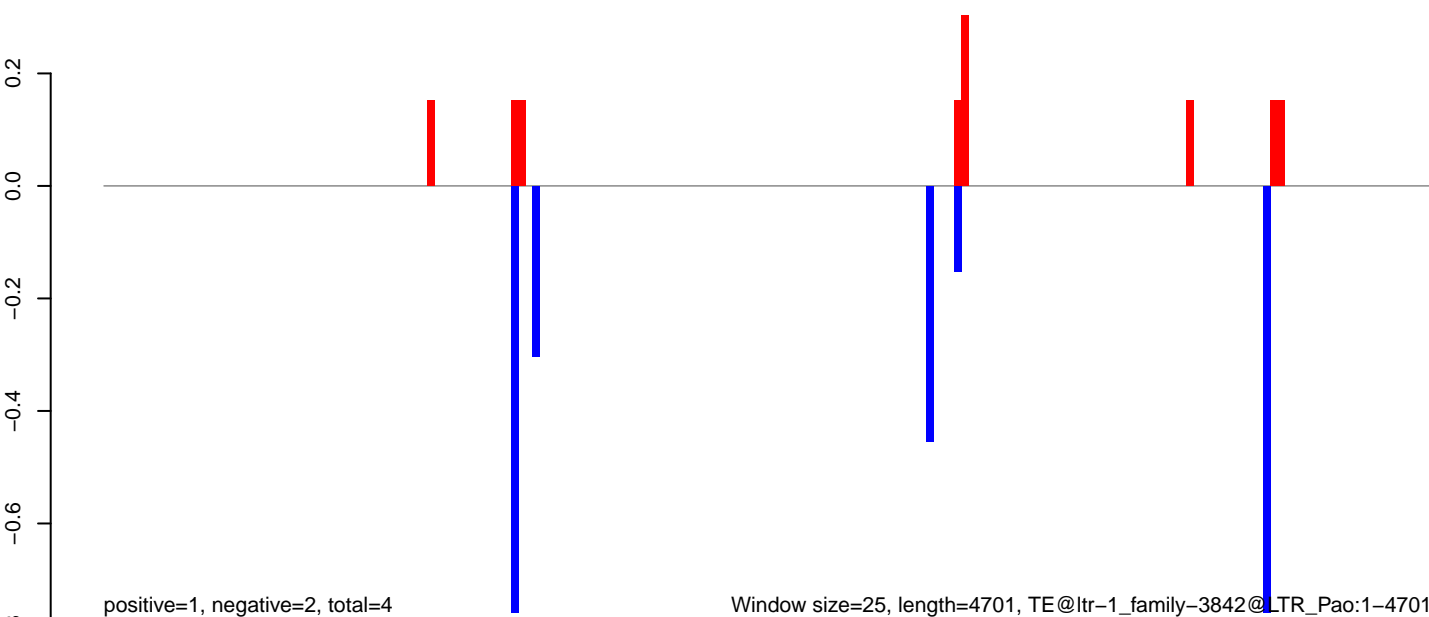
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



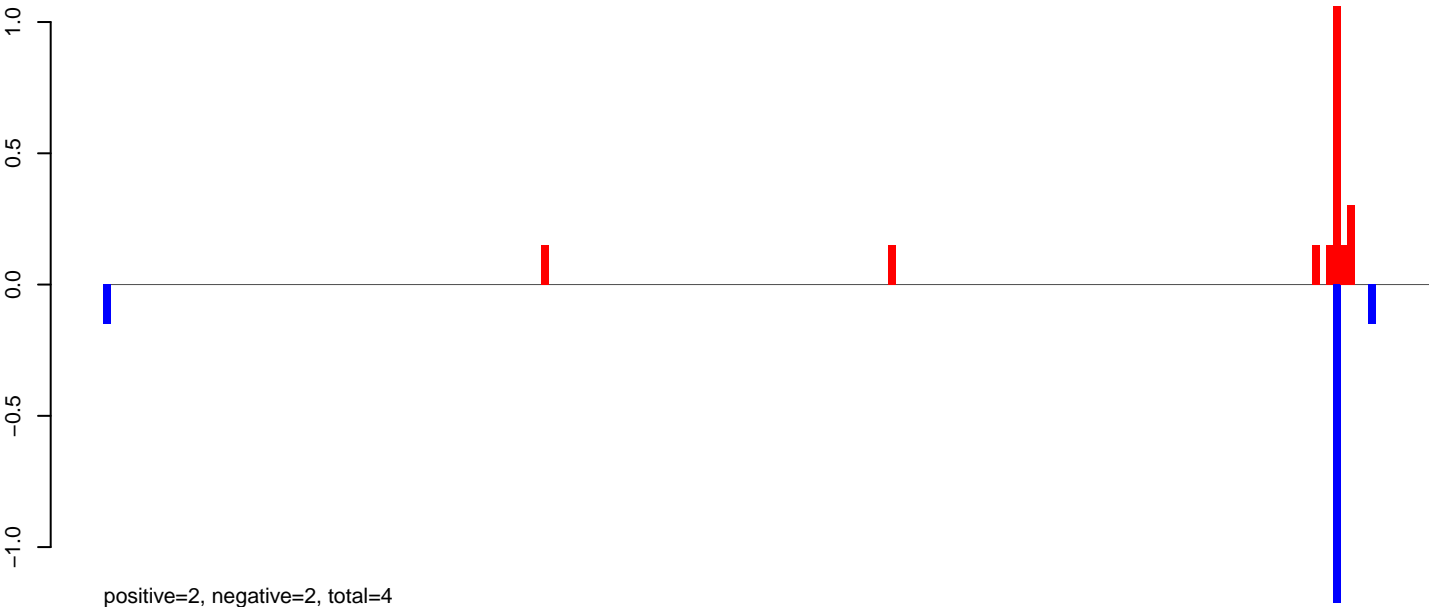
**AeAlbo\_C636\_2dpi\_mock3.rep**



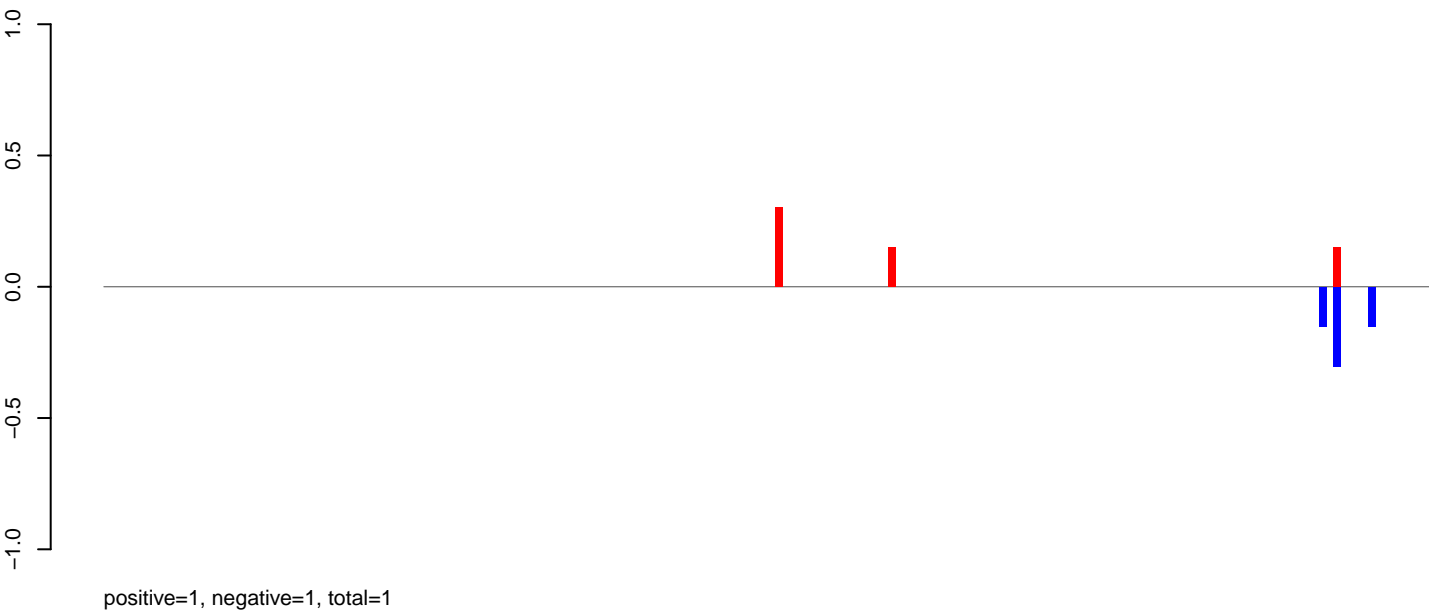
Window size=25, length=4701, TE@ltr-1\_family-3842@LTR\_Pao:1-4701



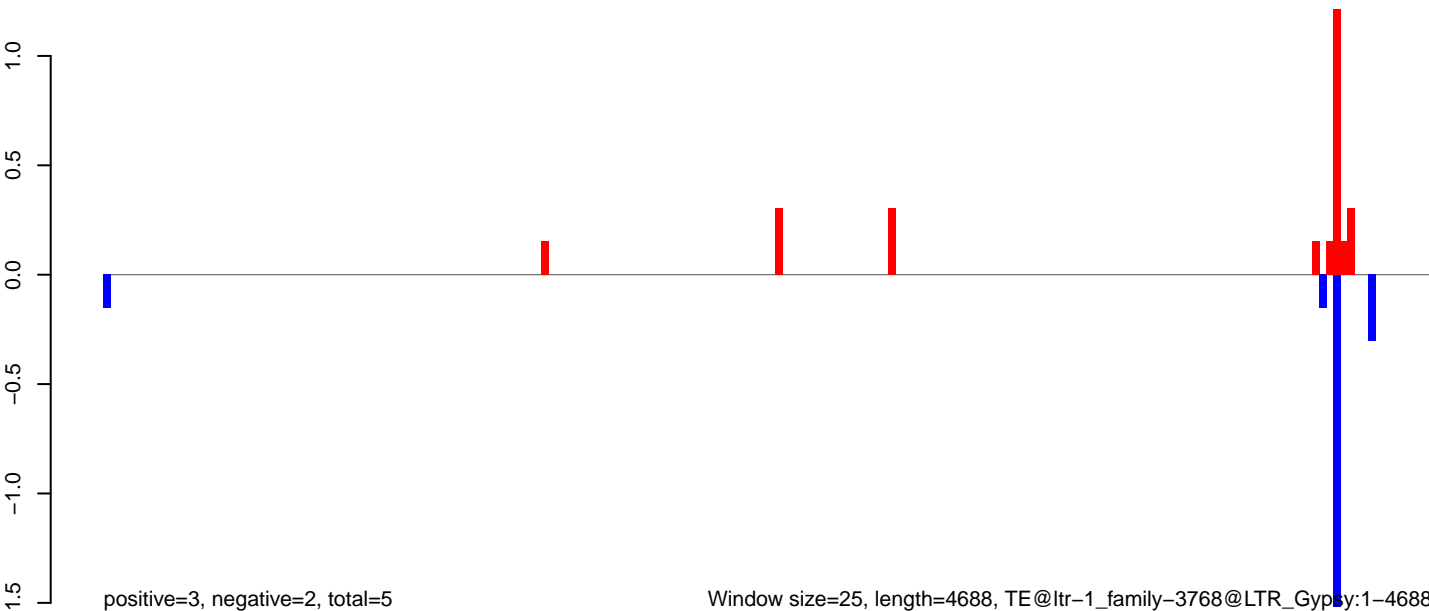
AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



AeAlbo\_C636\_2dpi\_mock3.24\_35.rep



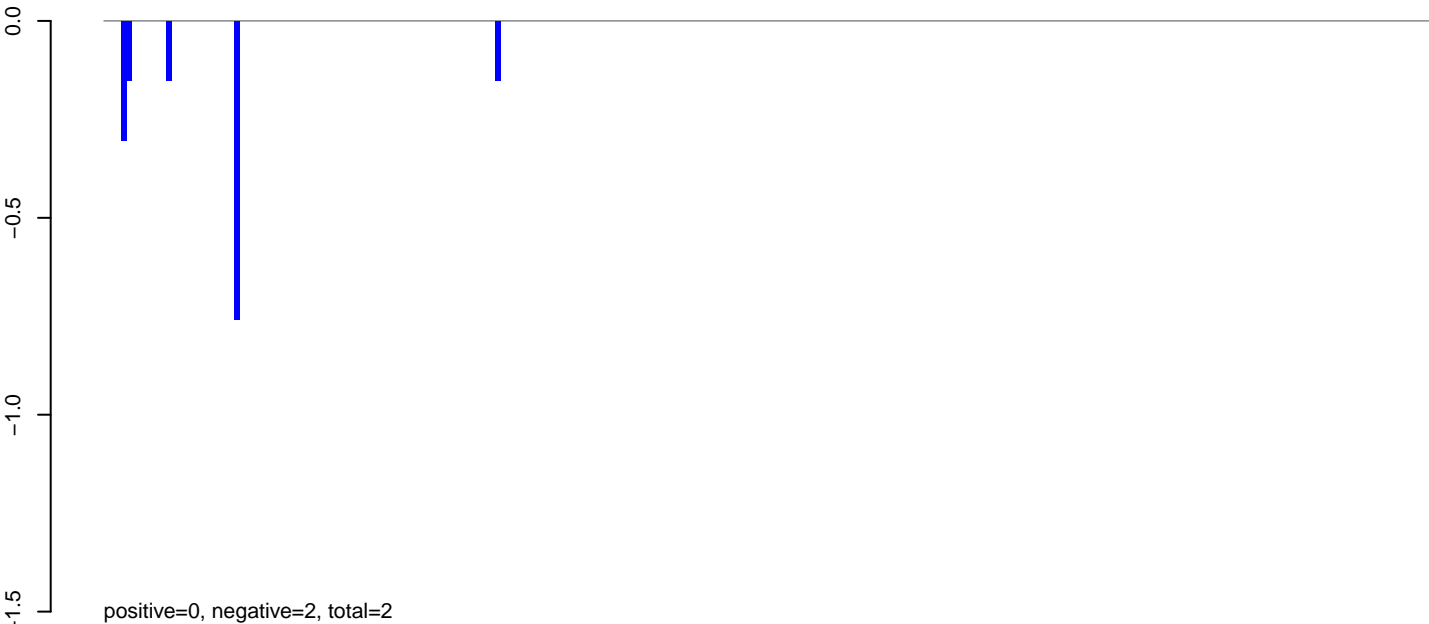
AeAlbo\_C636\_2dpi\_mock3.rep



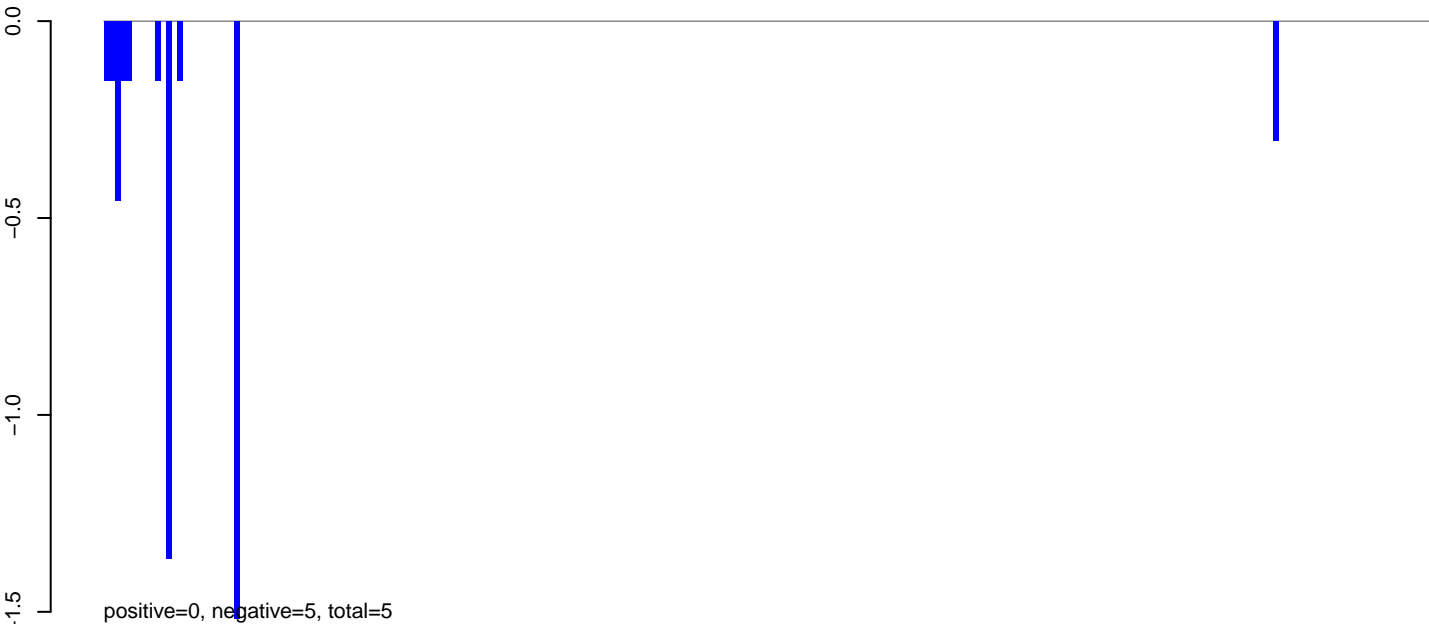
Window size=25, length=4688, TE@ltr-1\_family-3768@LTR\_Gypsy:1-4688

0 1000 2000 3000 4000

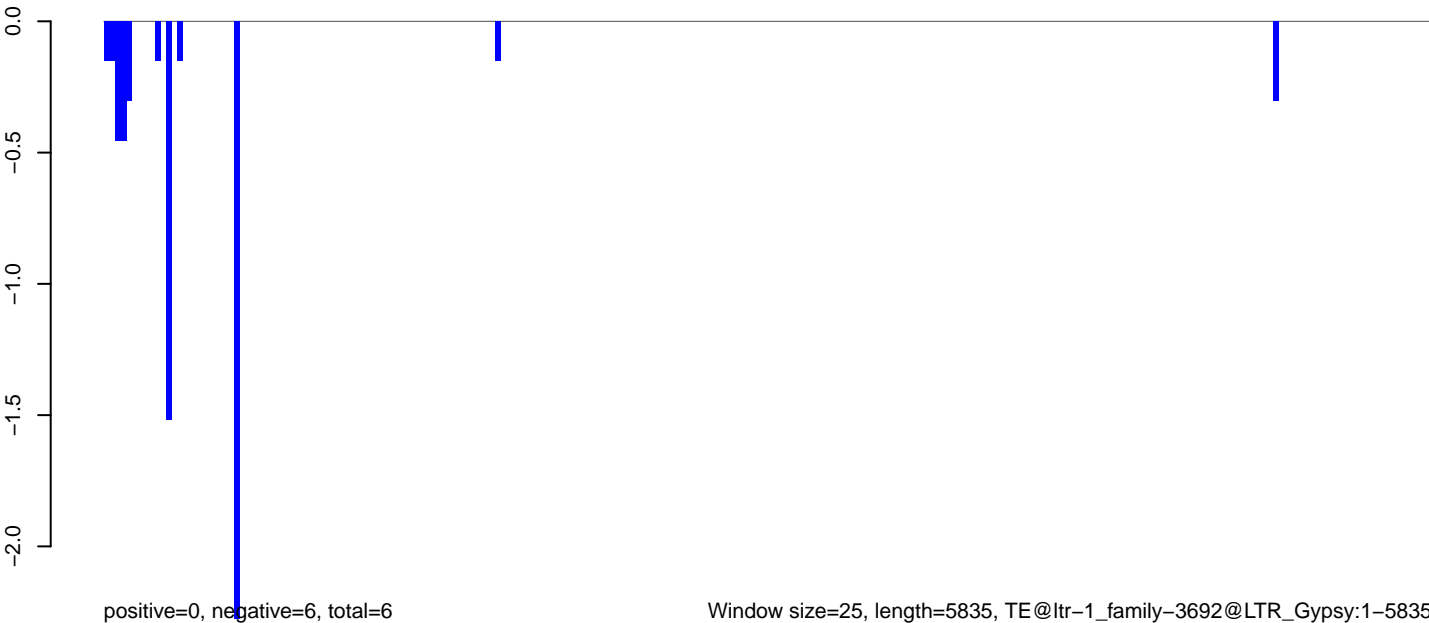
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**

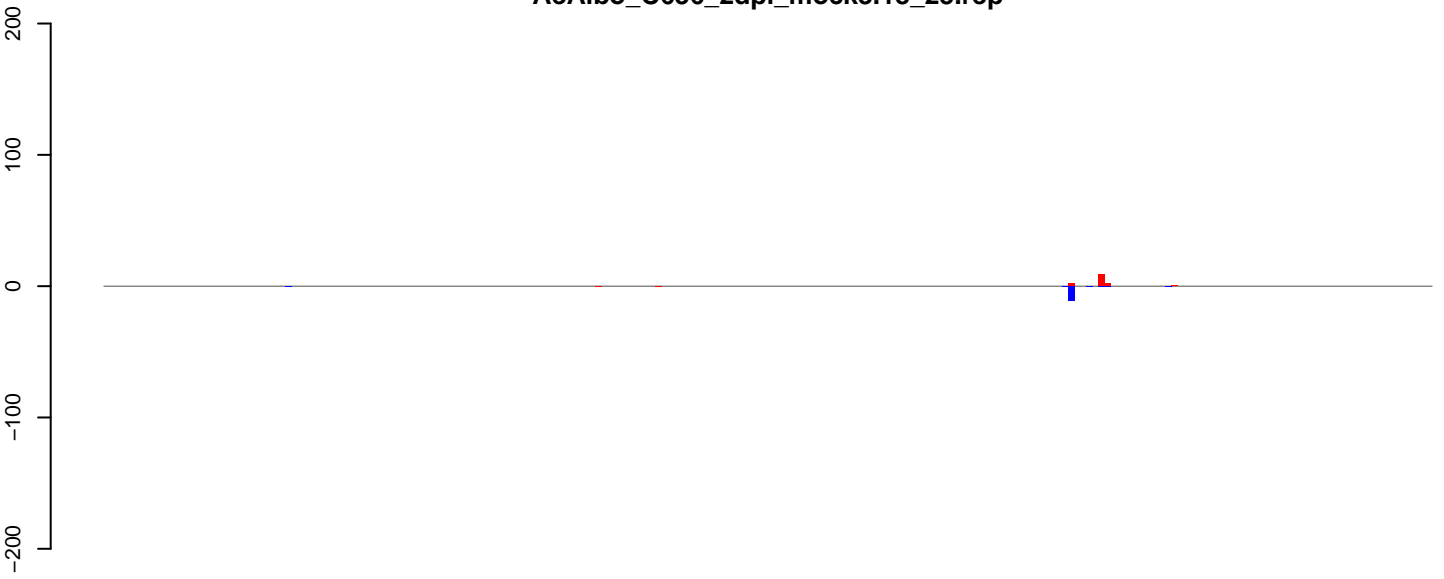


**AeAlbo\_C636\_2dpi\_mock3.rep**



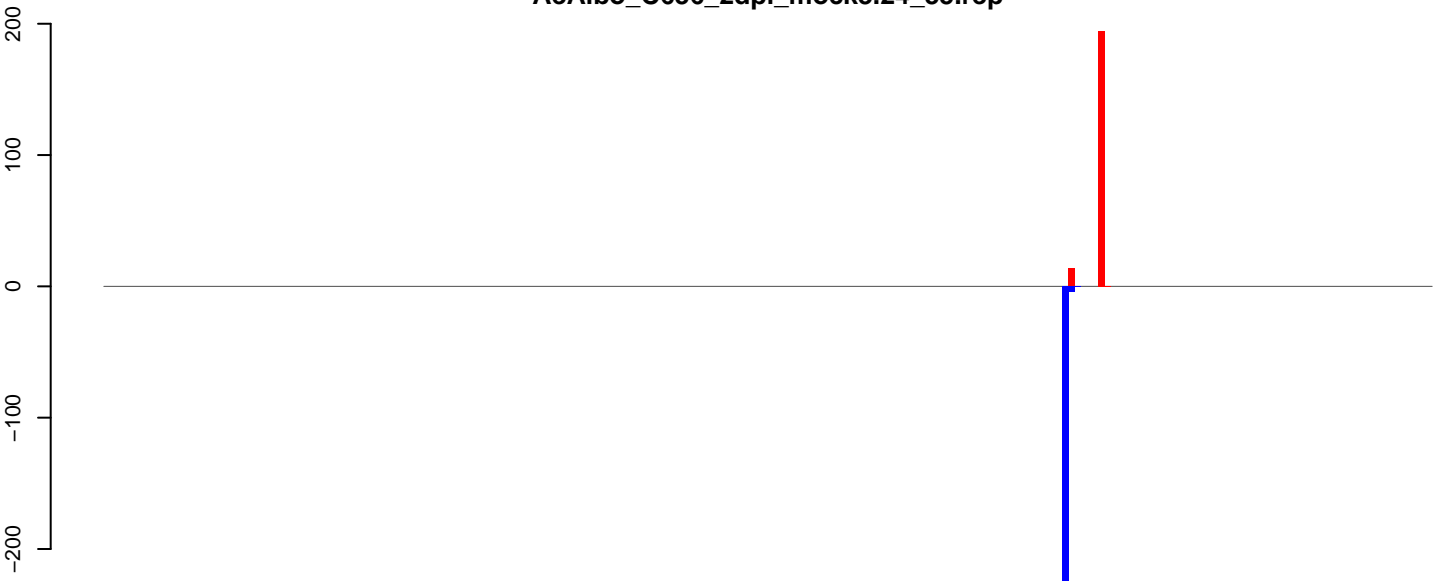
Window size=25, length=5835, TE@ltr-1\_family-3692@LTR\_Gypsy:1-5835

**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



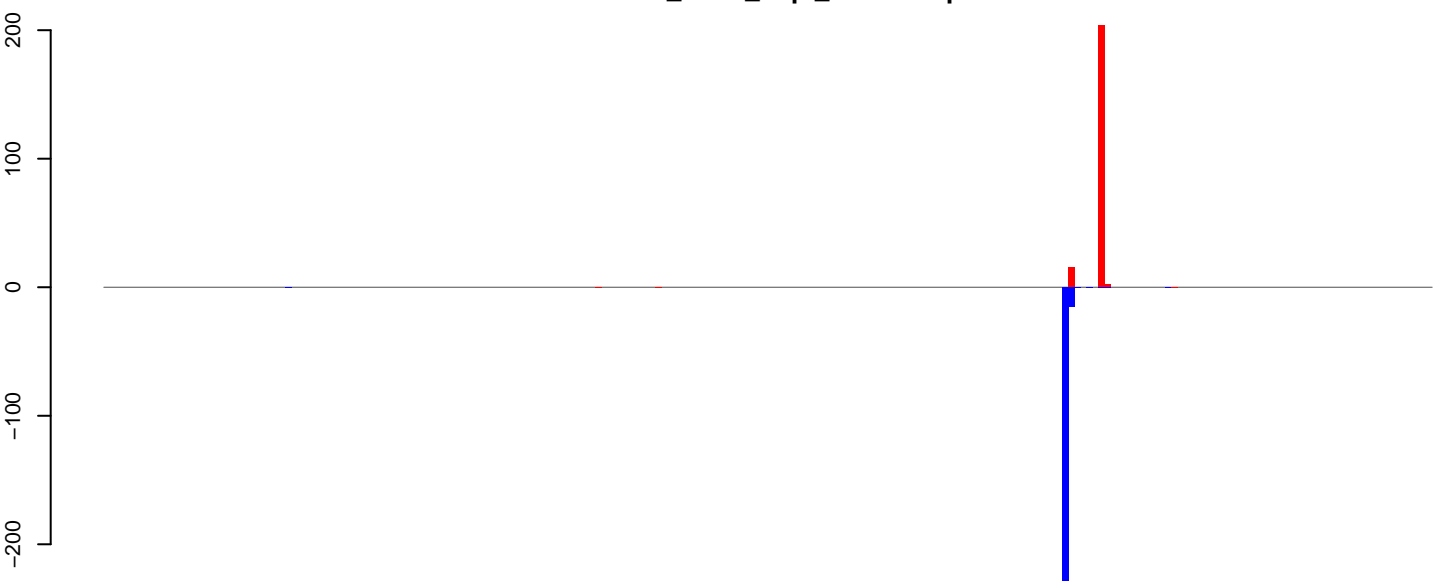
positive=14, negative=12, total=26

**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



positive=208, negative=265, total=473

**AeAlbo\_C636\_2dpi\_mock3.rep**

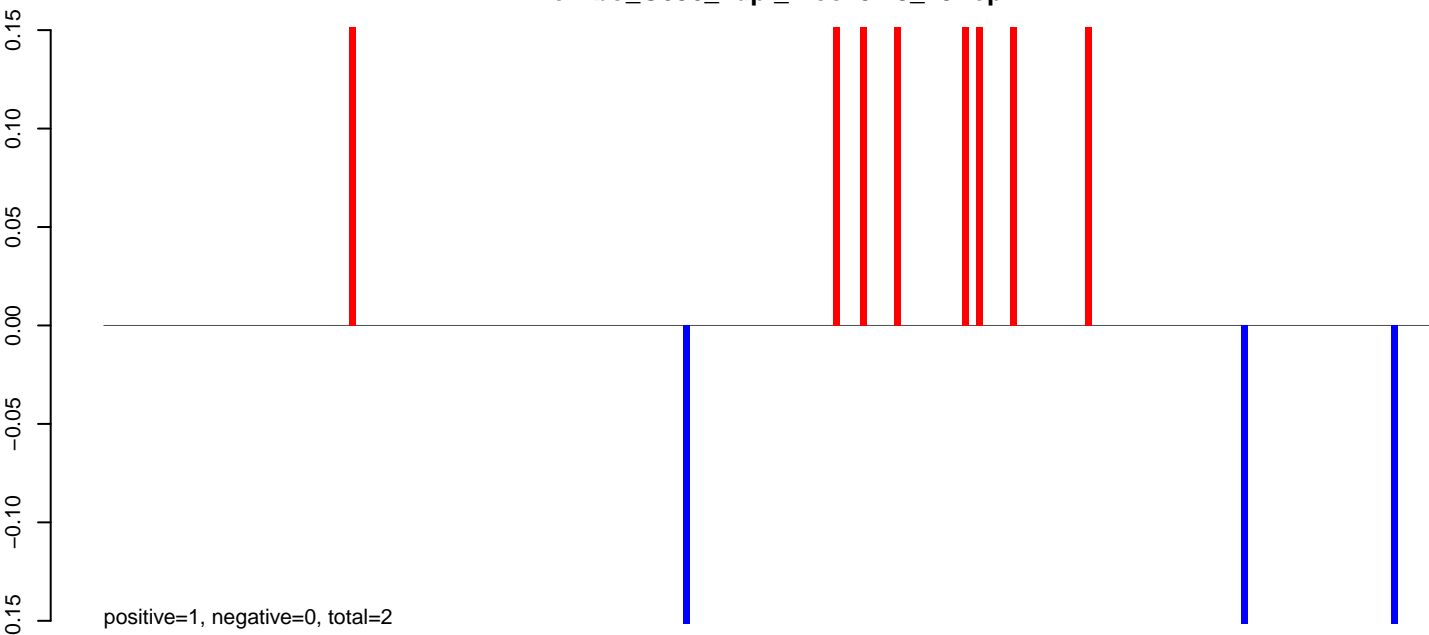


positive=222, negative=277, total=499

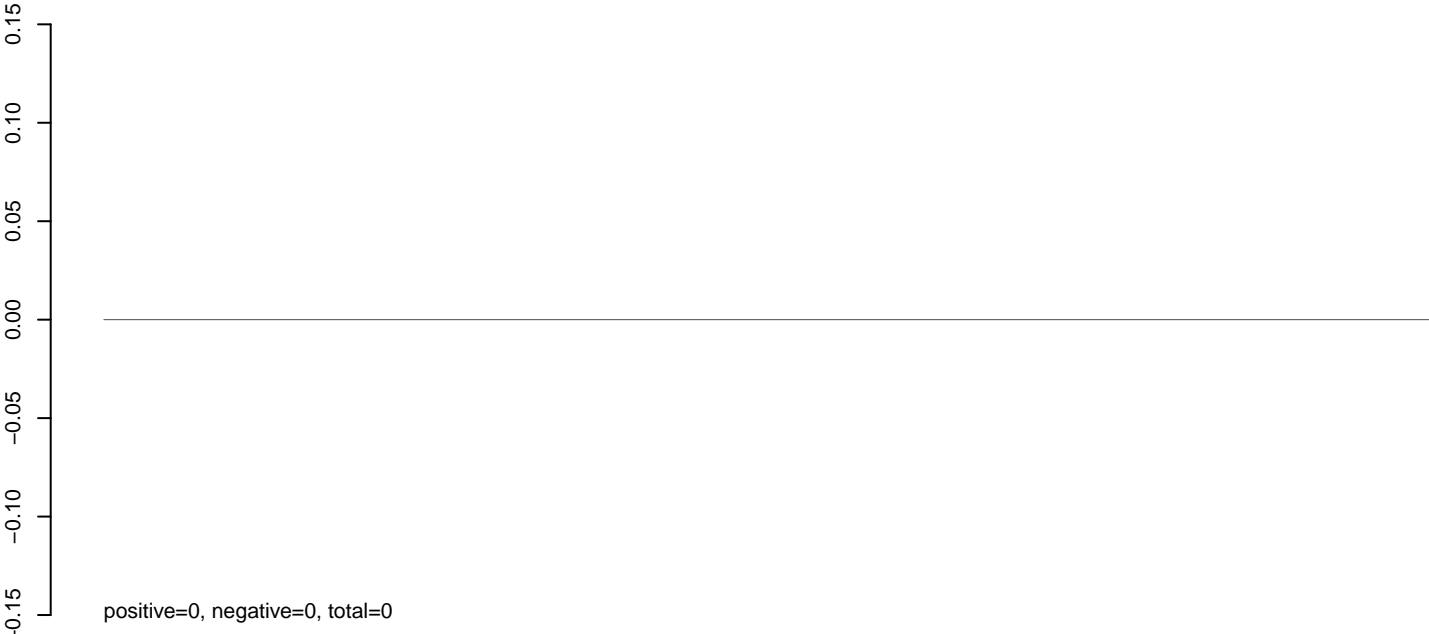
Window size=25, length=5467, TE@1f-1\_family-3672@LTR\_Gypsy:1-5467

0 1000 2000 3000 4000 5000

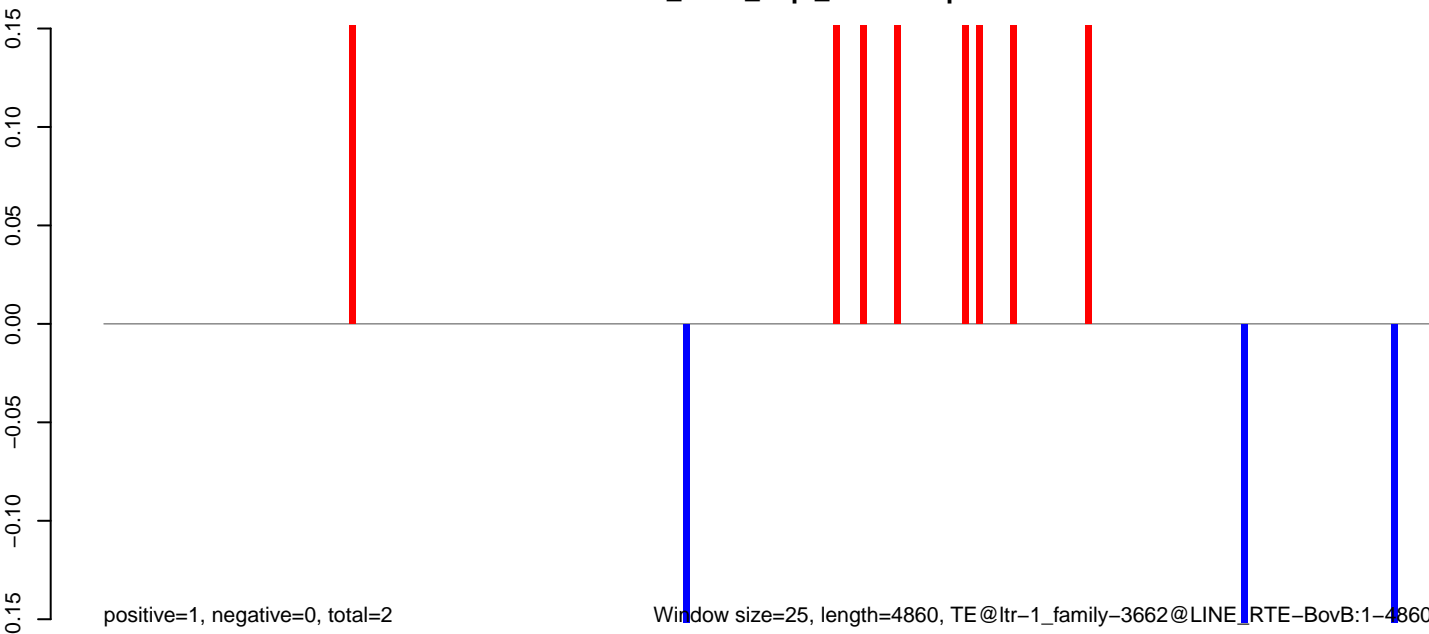
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



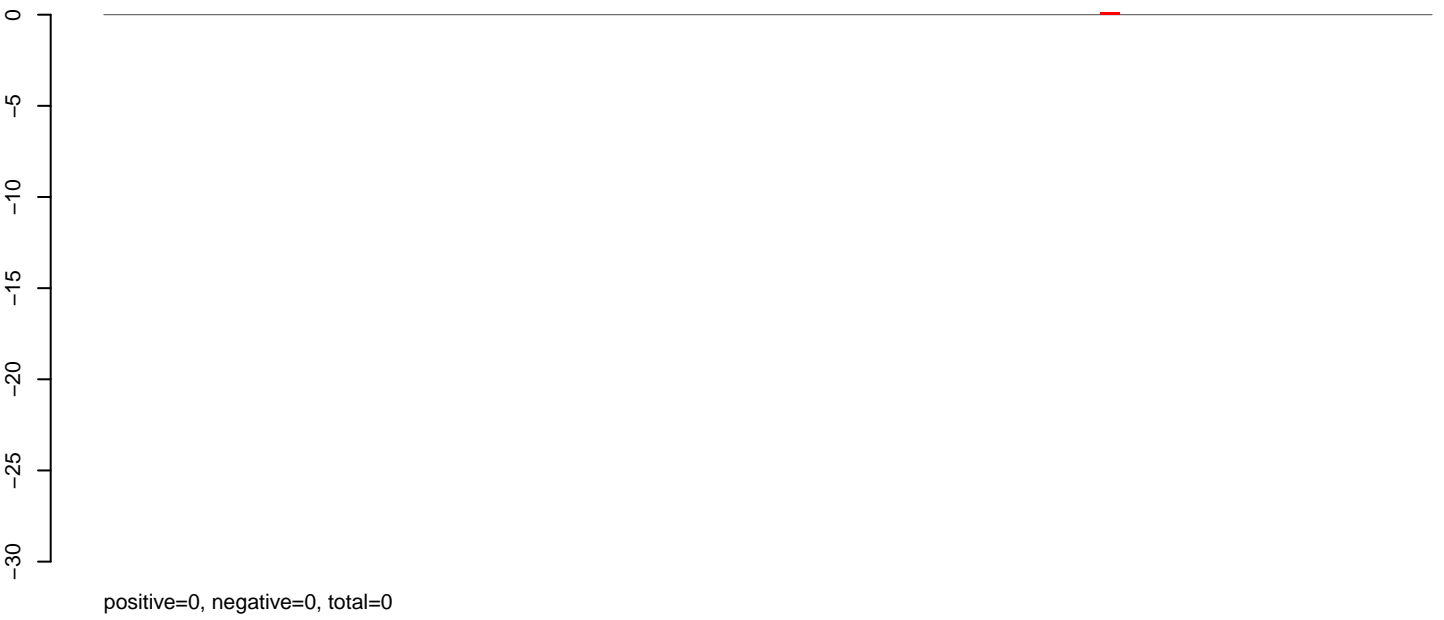
**AeAlbo\_C636\_2dpi\_mock3.rep**



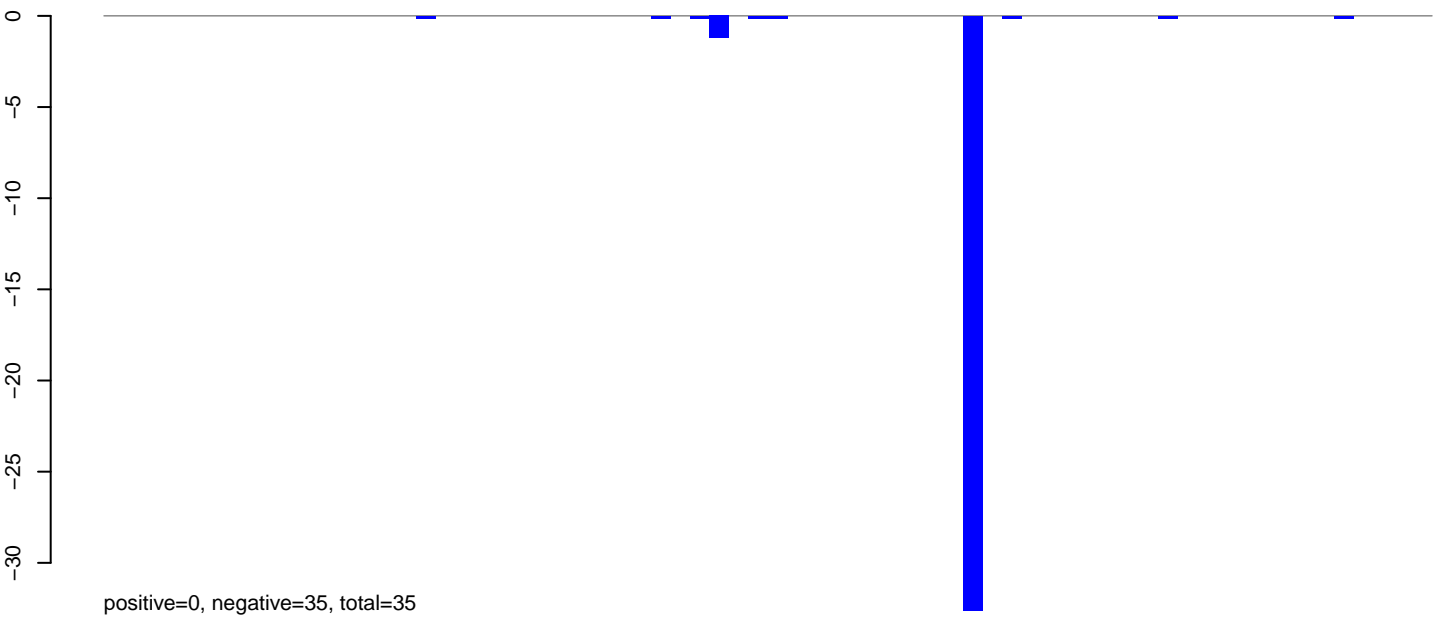
Window size=25, length=4860, TE@ltr-1\_family-3662@LINE RTE-BovB:1-4860

0 1000 2000 3000 4000 5000

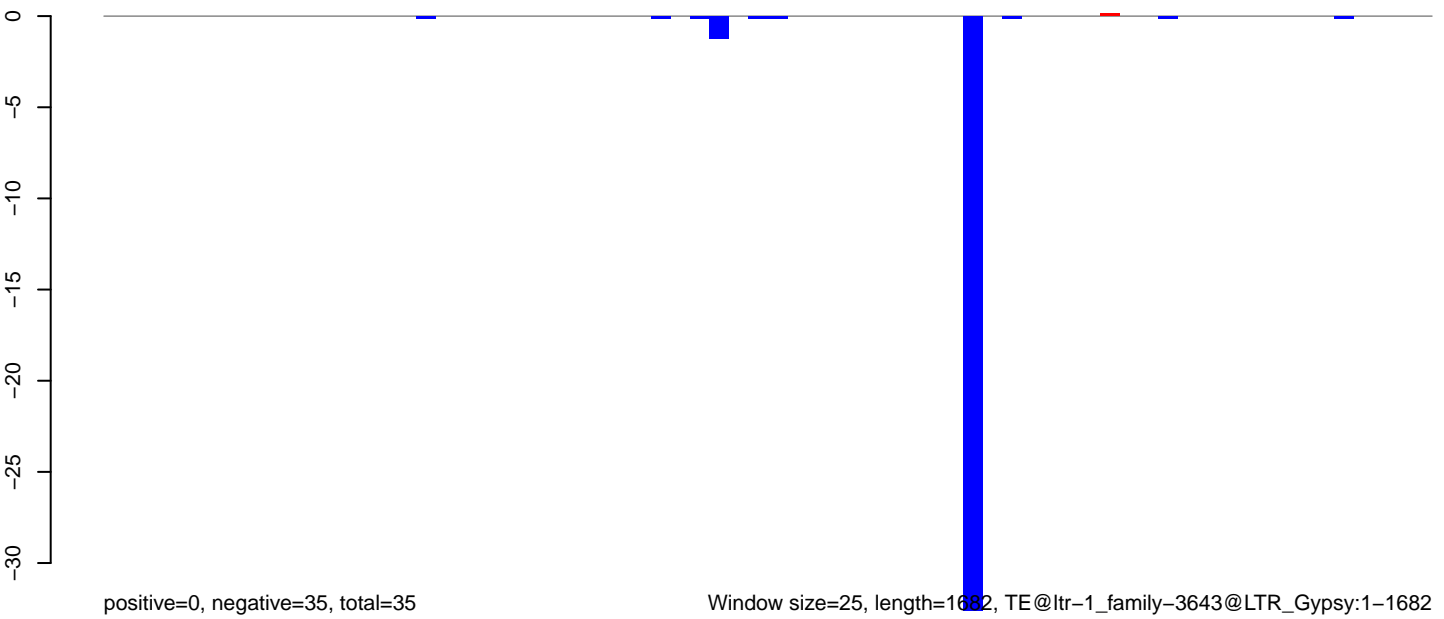
AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



AeAlbo\_C636\_2dpi\_mock3.24\_35.rep



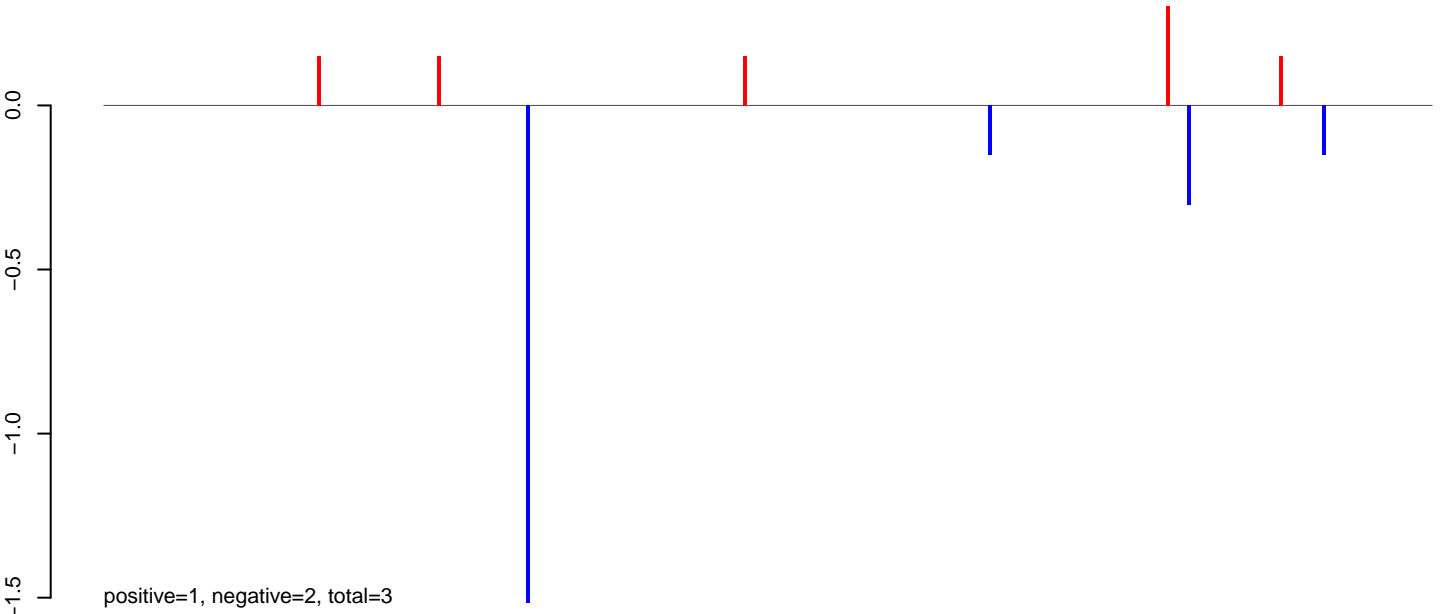
AeAlbo\_C636\_2dpi\_mock3.rep



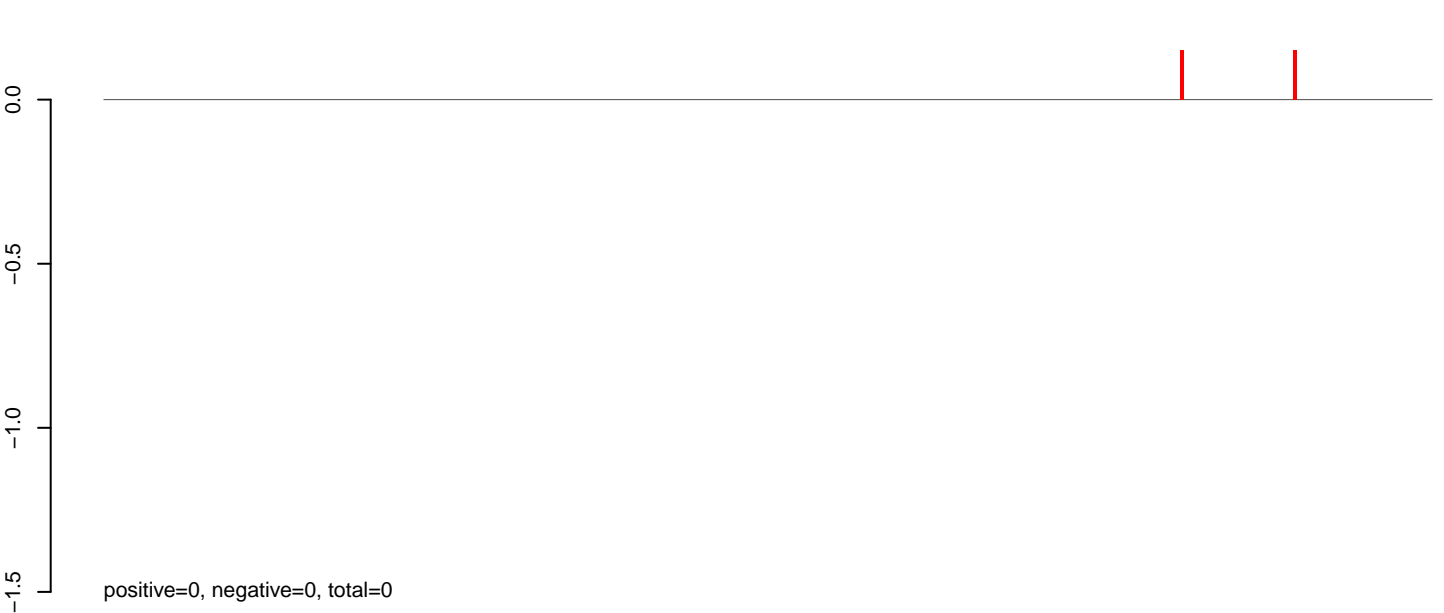
Window size=25, length=1682, TE@ltr-1\_family-3643@LTR\_Gypsy:1-1682

0 500 1000 1500

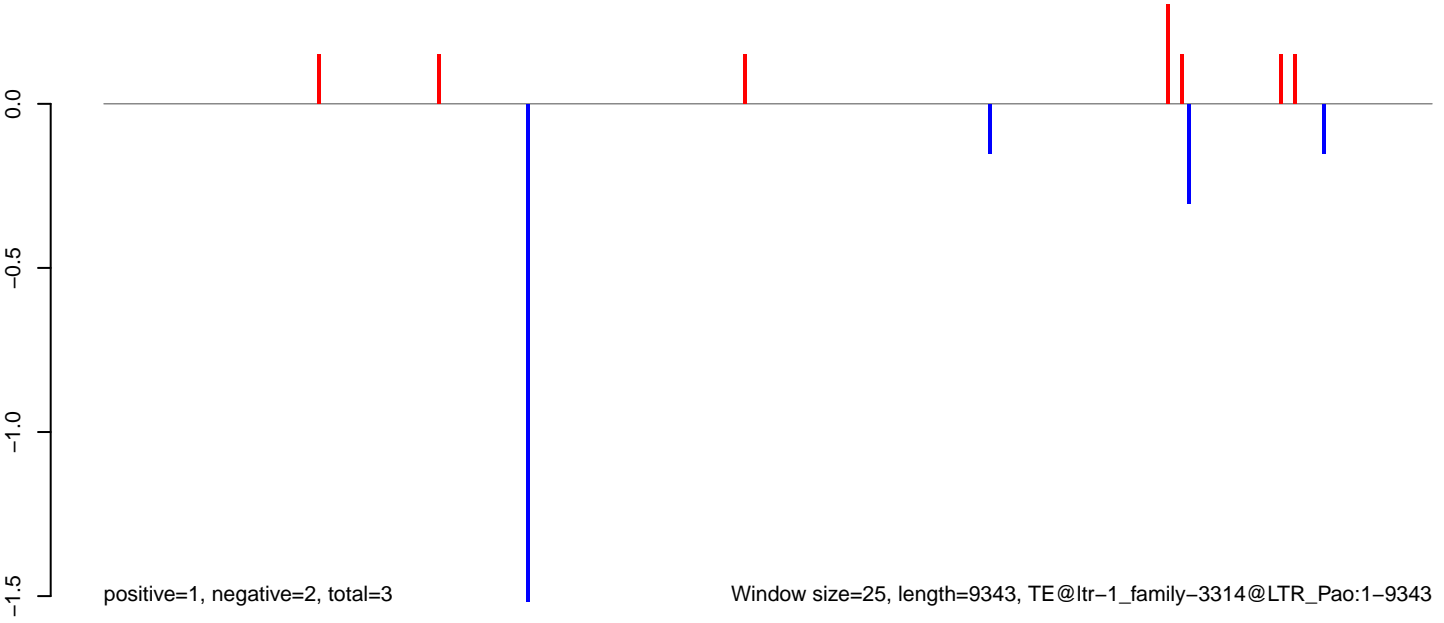
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**

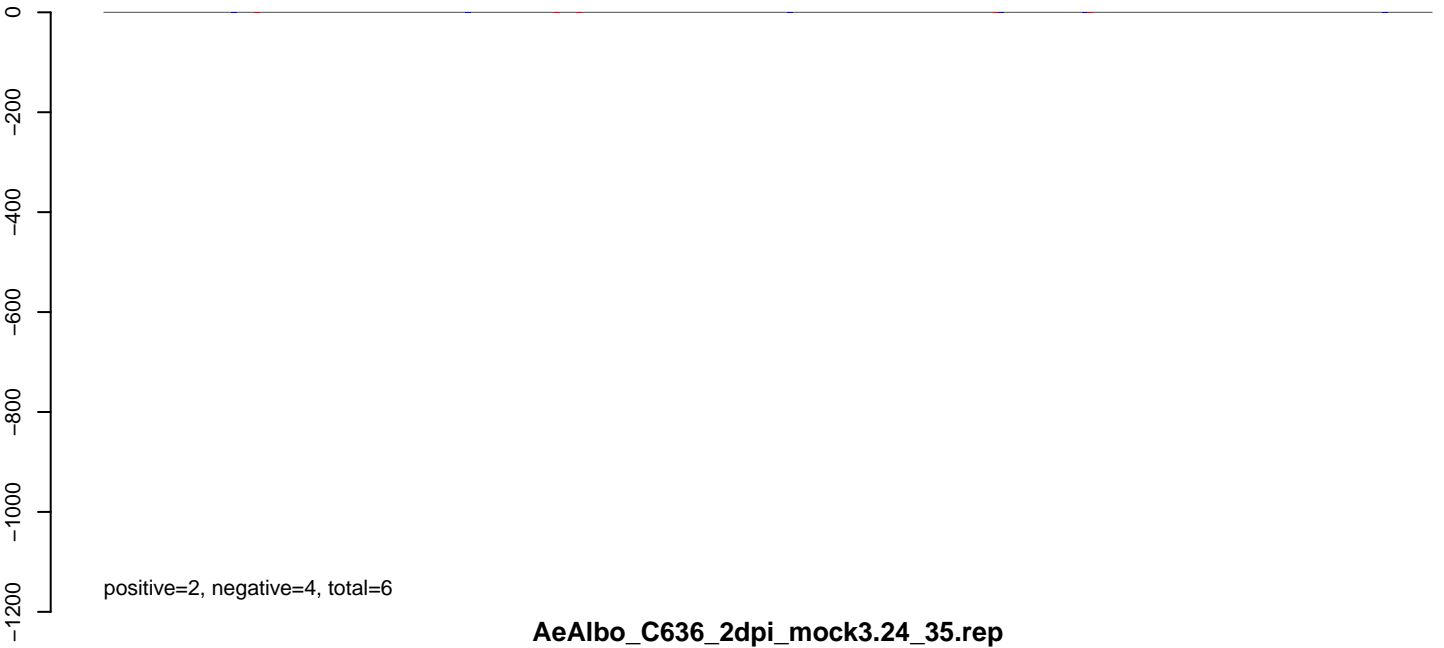


**AeAlbo\_C636\_2dpi\_mock3.rep**

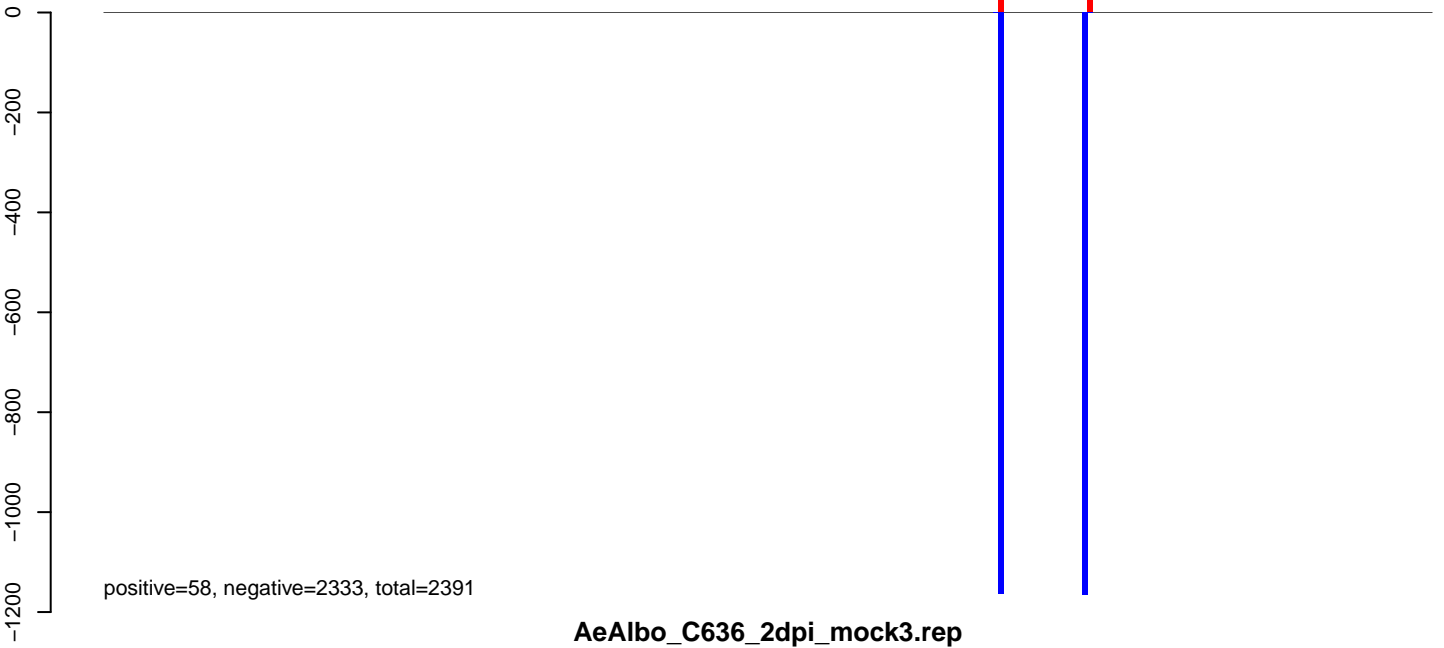


Window size=25, length=9343, TE@ltr-1\_family-3314@LTR\_Pao:1-9343

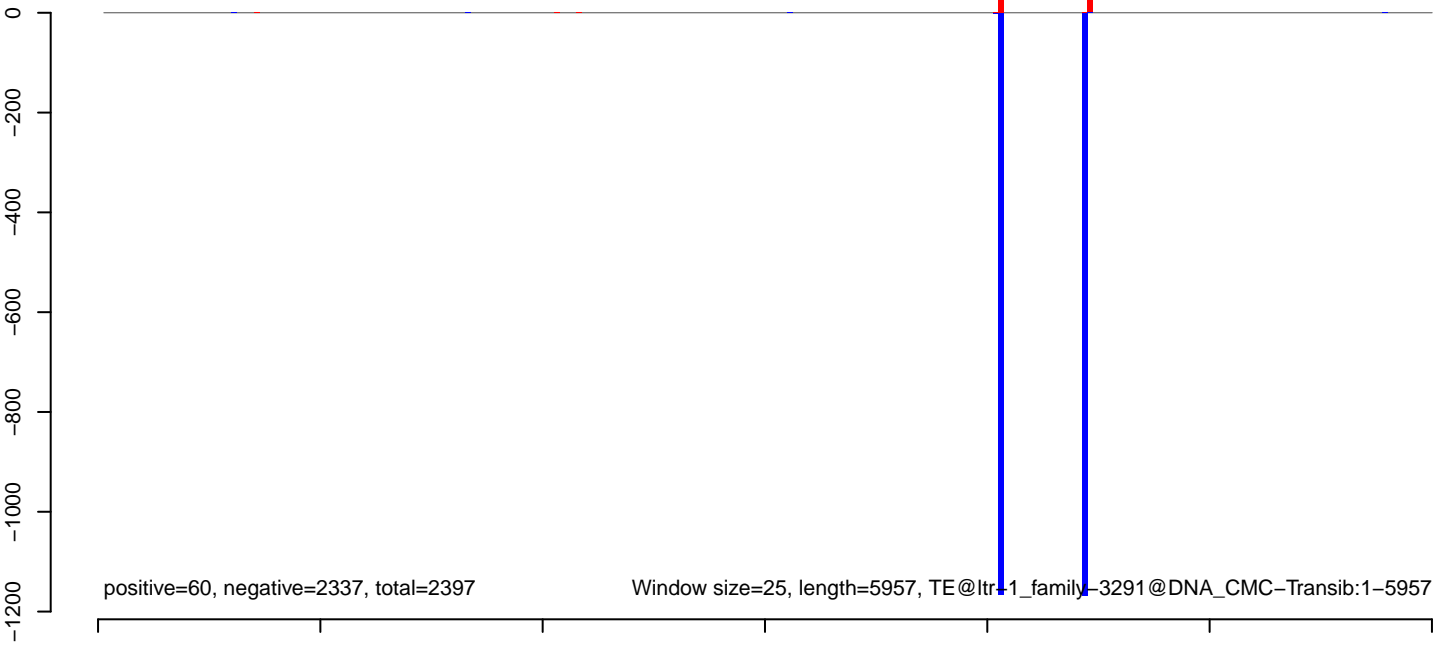
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



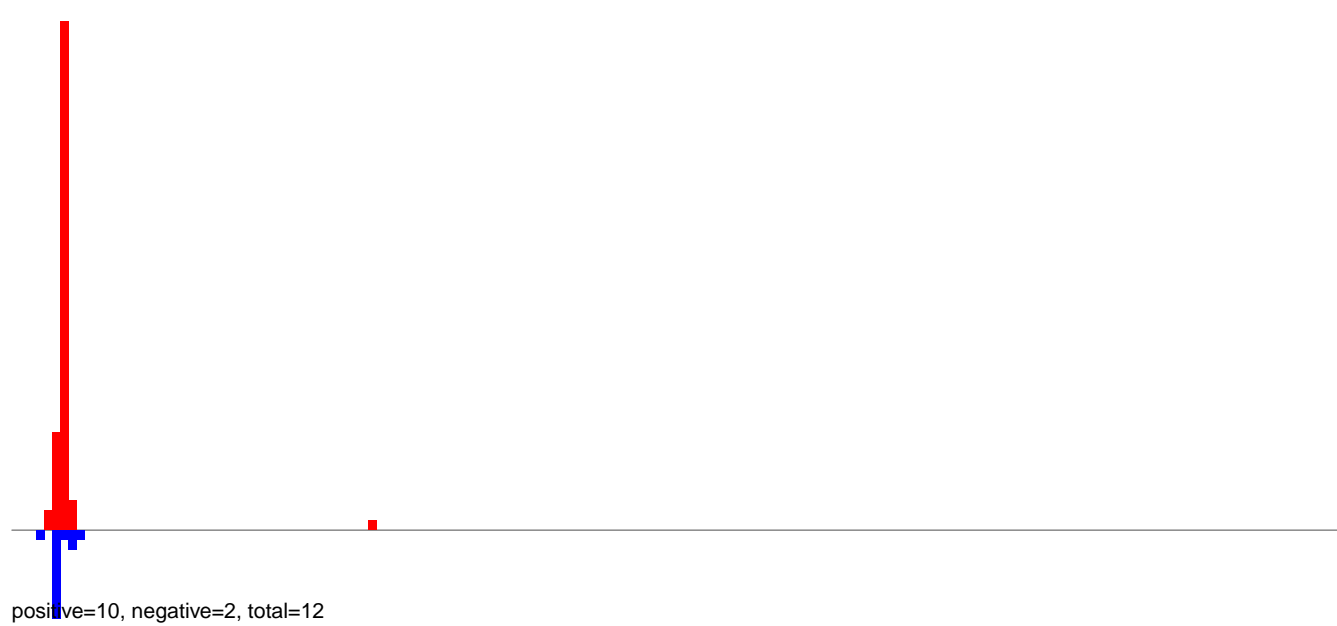
**AeAlbo\_C636\_2dpi\_mock3.rep**



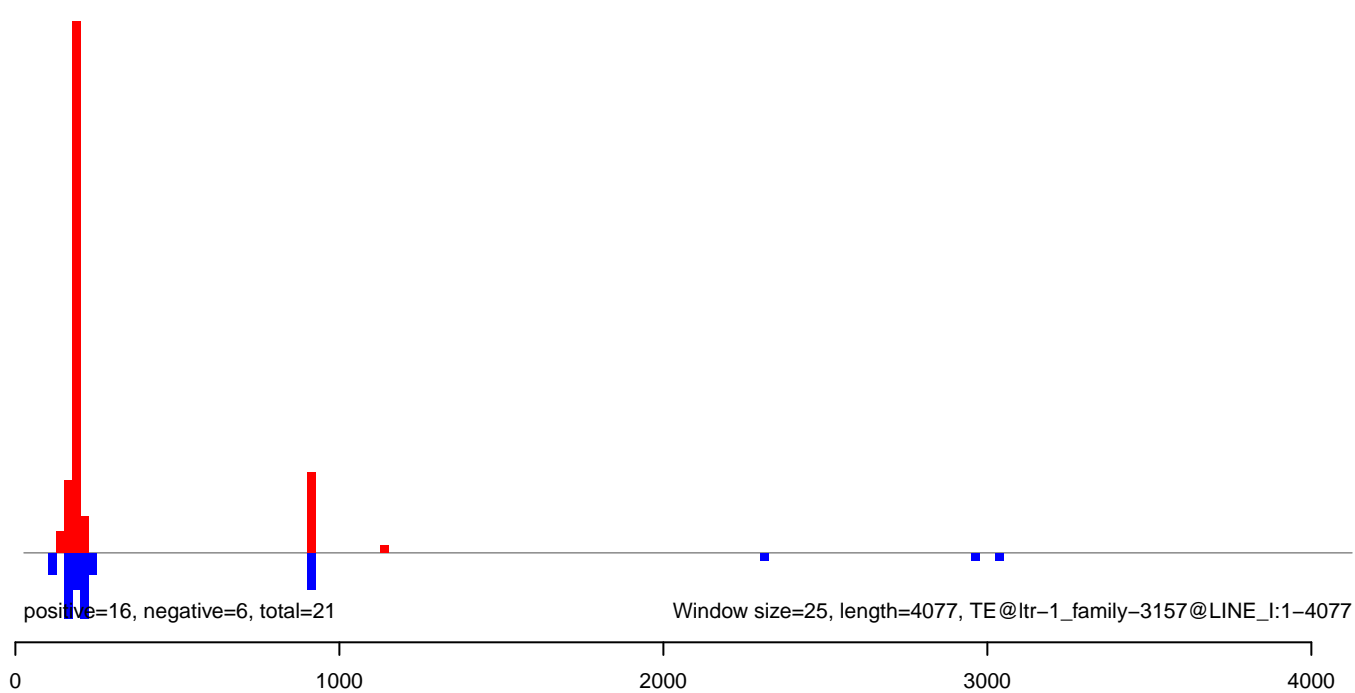
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**

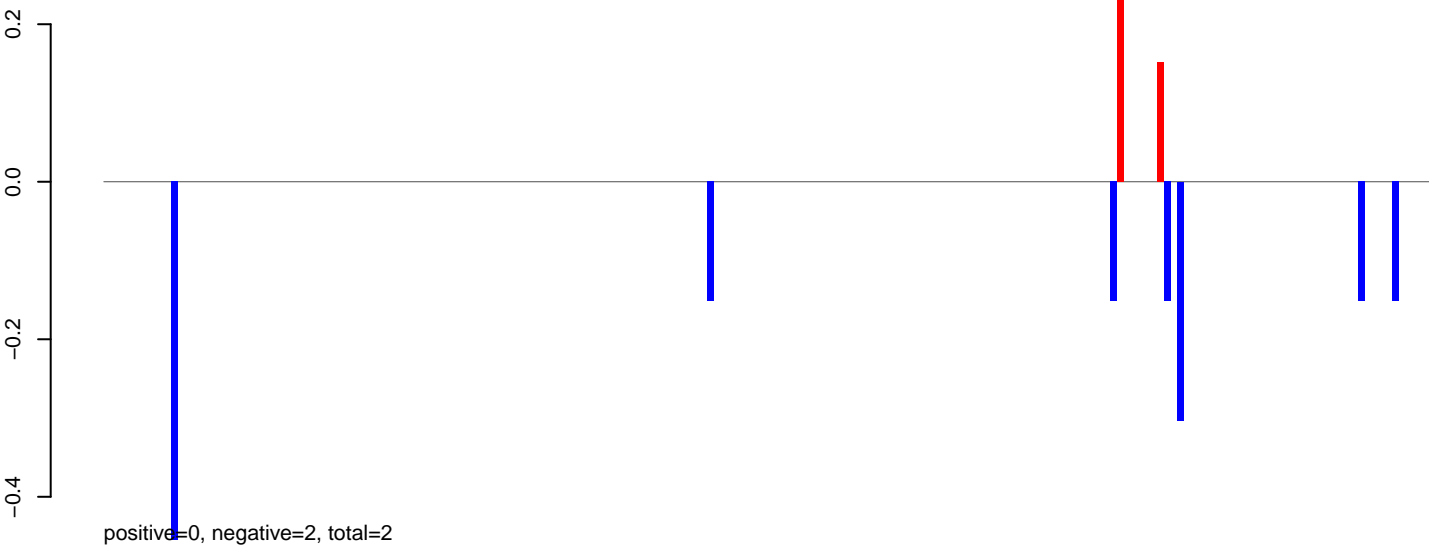


**AeAlbo\_C636\_2dpi\_mock3.rep**

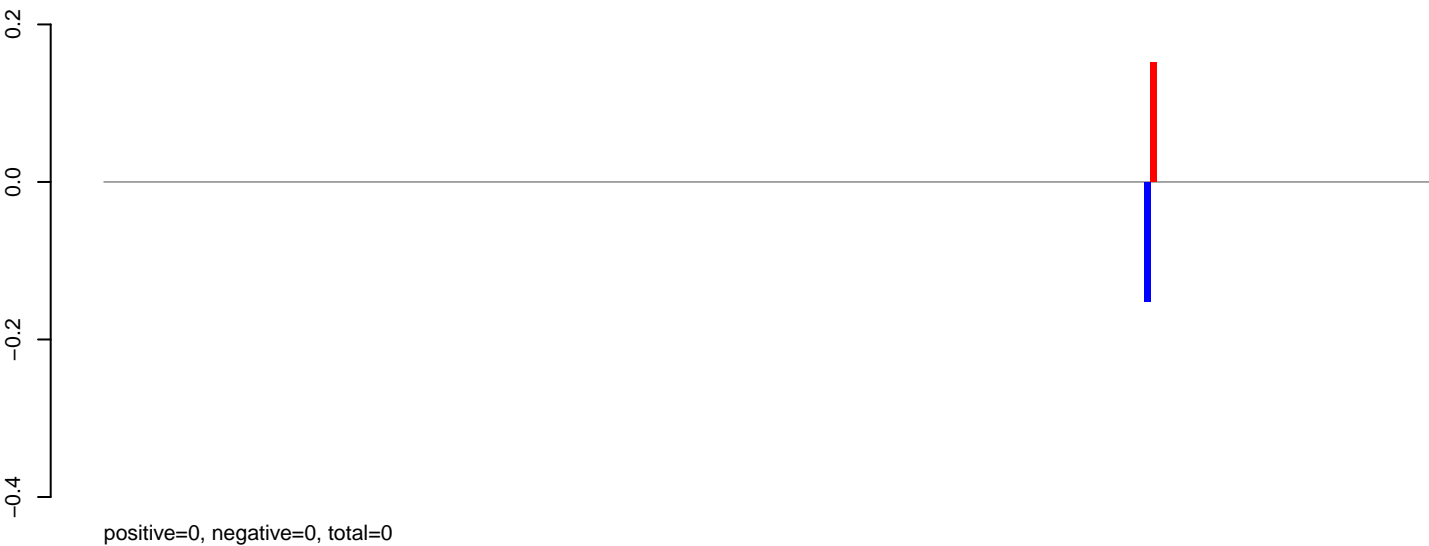




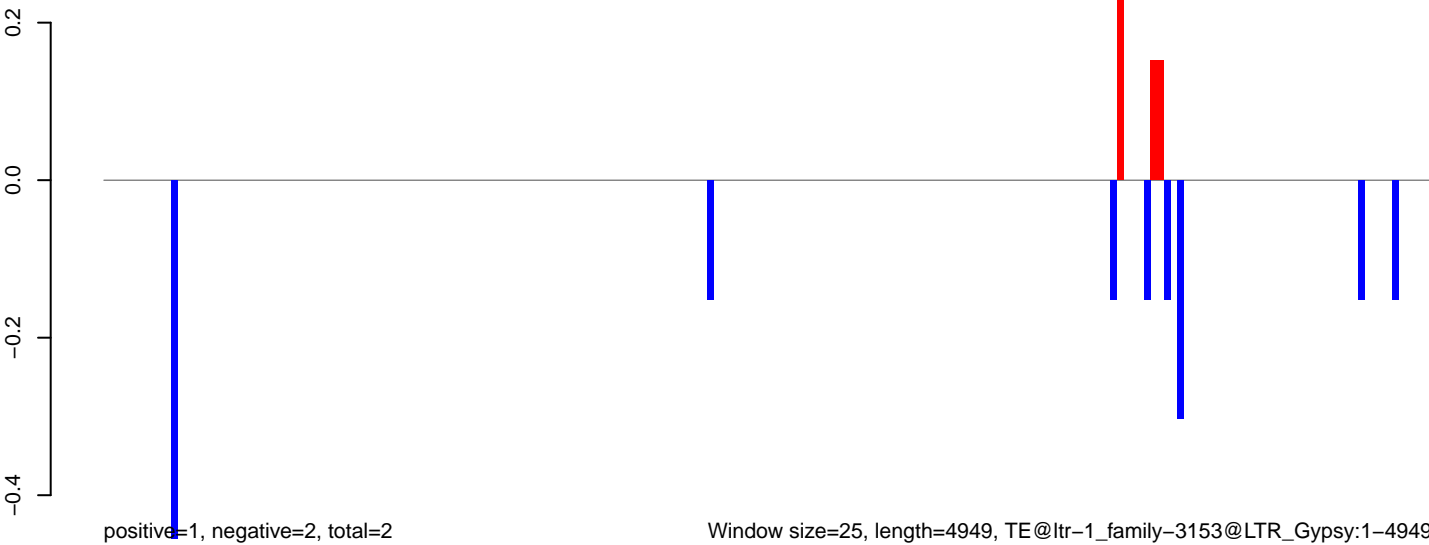
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**

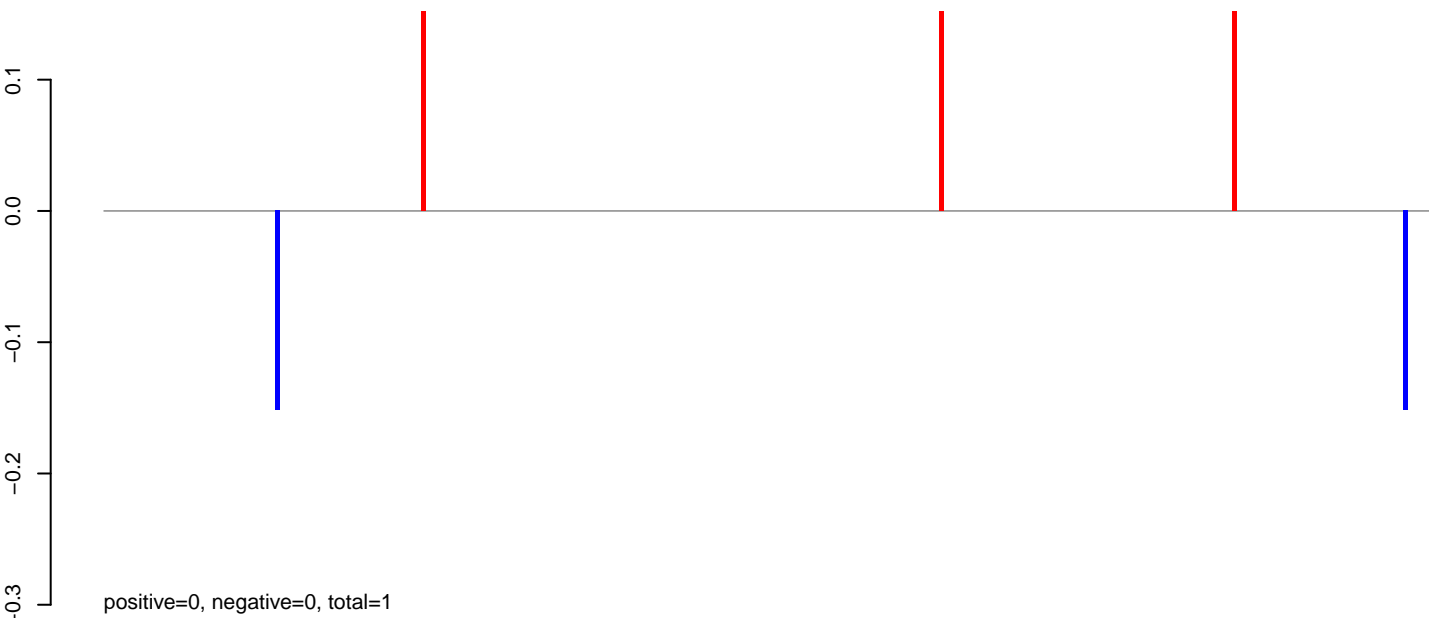


**AeAlbo\_C636\_2dpi\_mock3.rep**

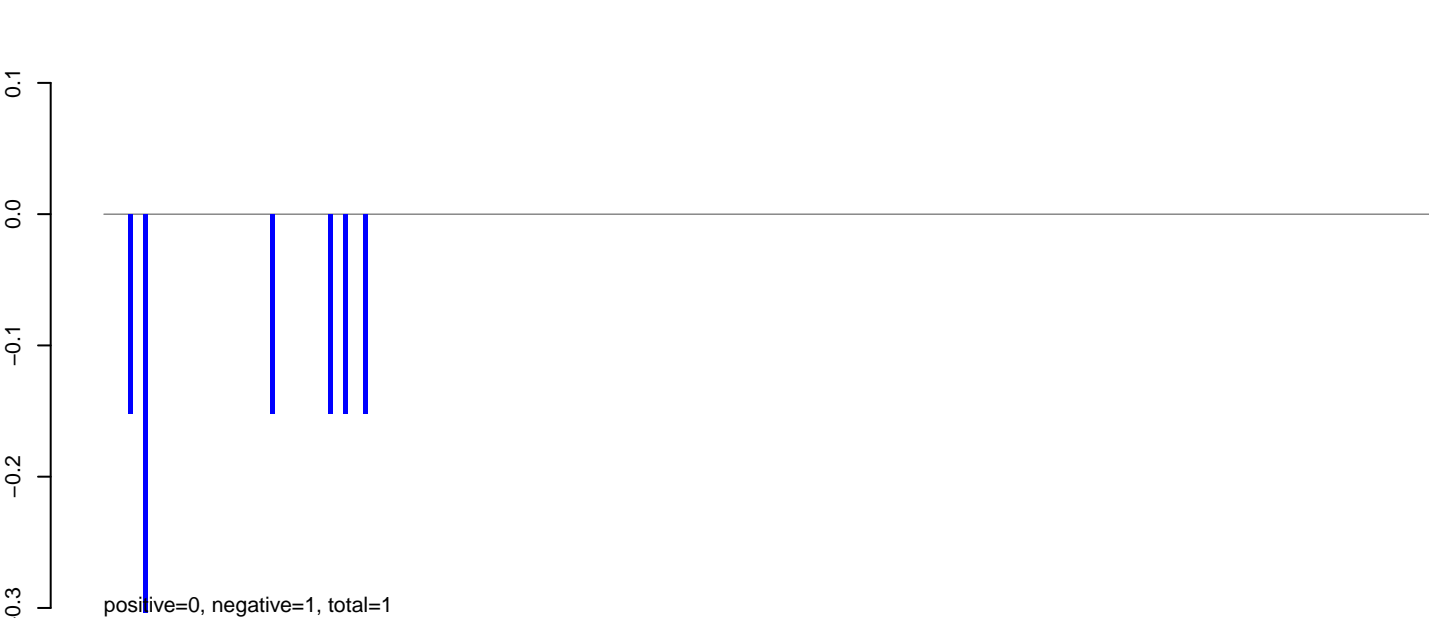


Window size=25, length=4949, TE@ltr-1\_family-3153@LTR\_Gypsy:1-4949

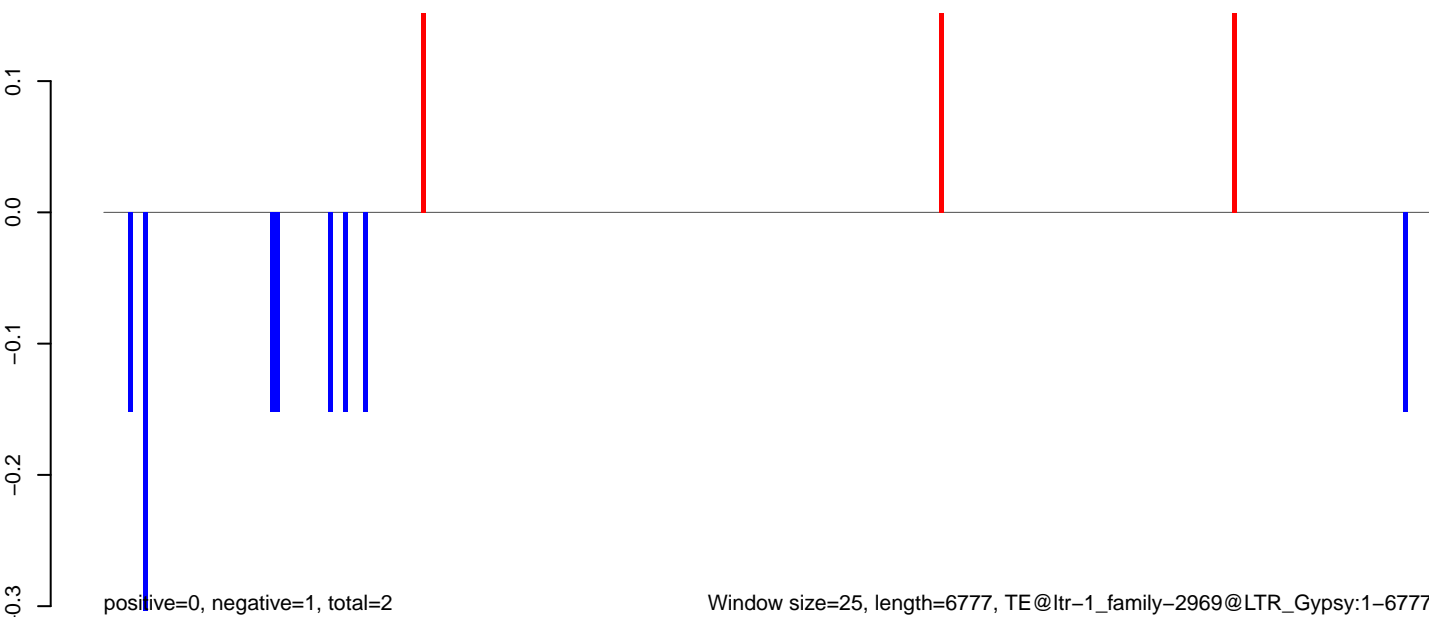
AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



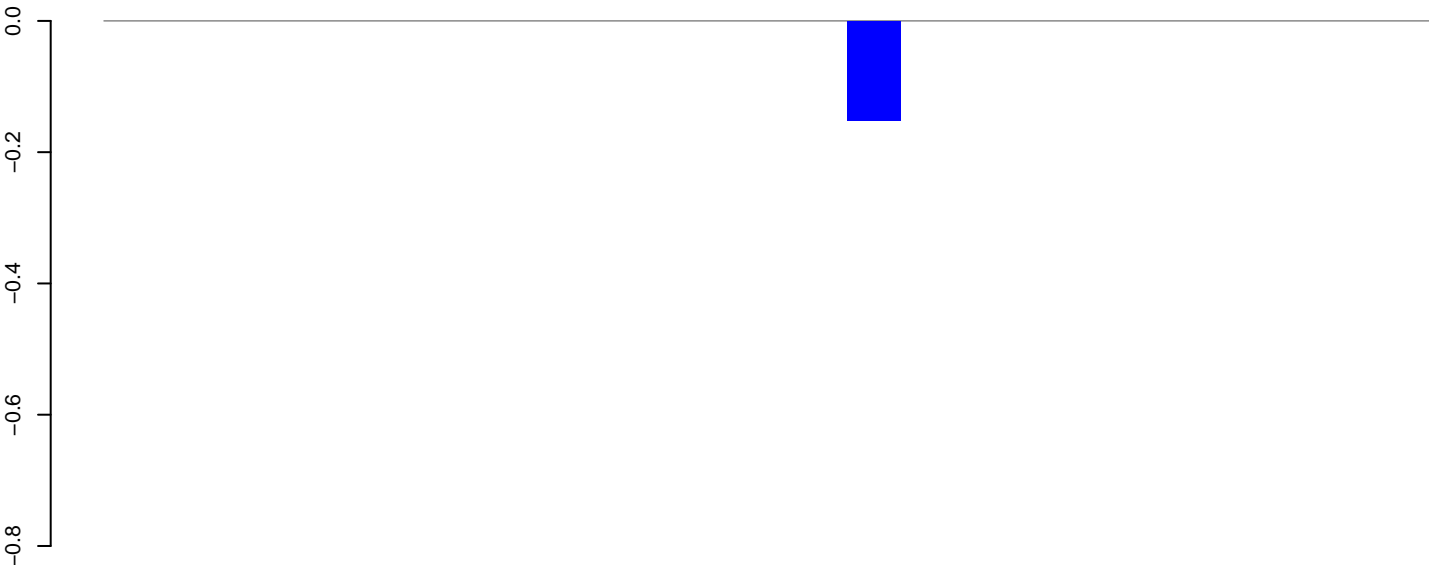
AeAlbo\_C636\_2dpi\_mock3.24\_35.rep



AeAlbo\_C636\_2dpi\_mock3.rep

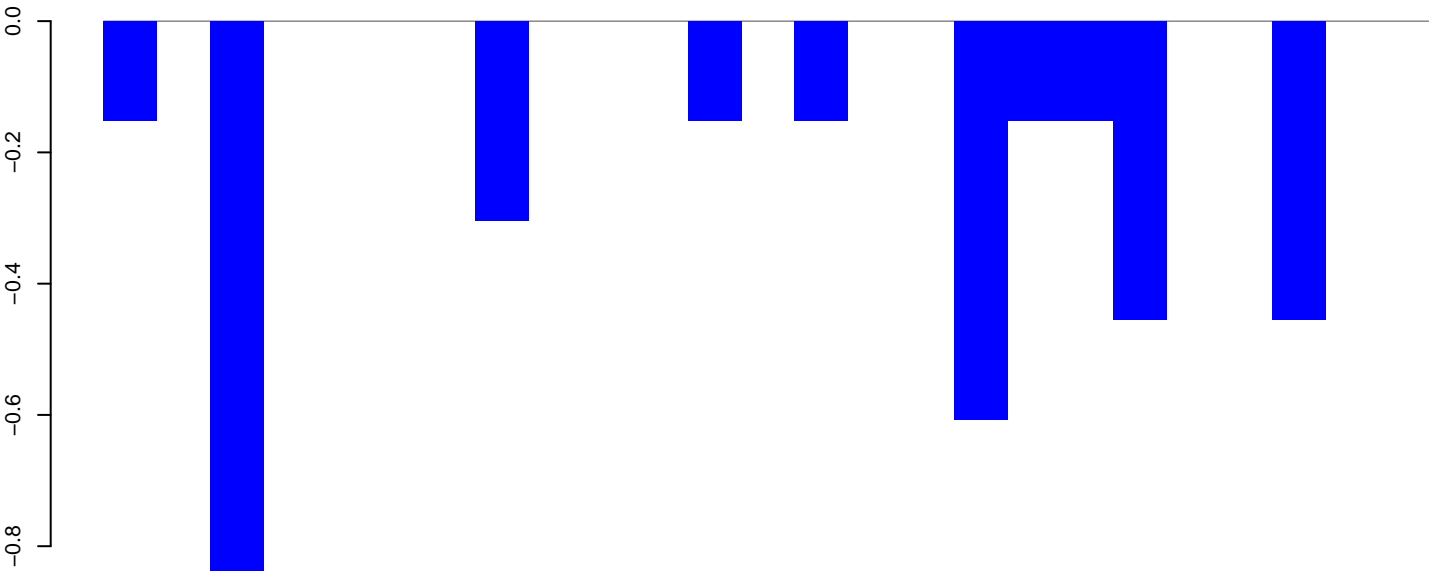


AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



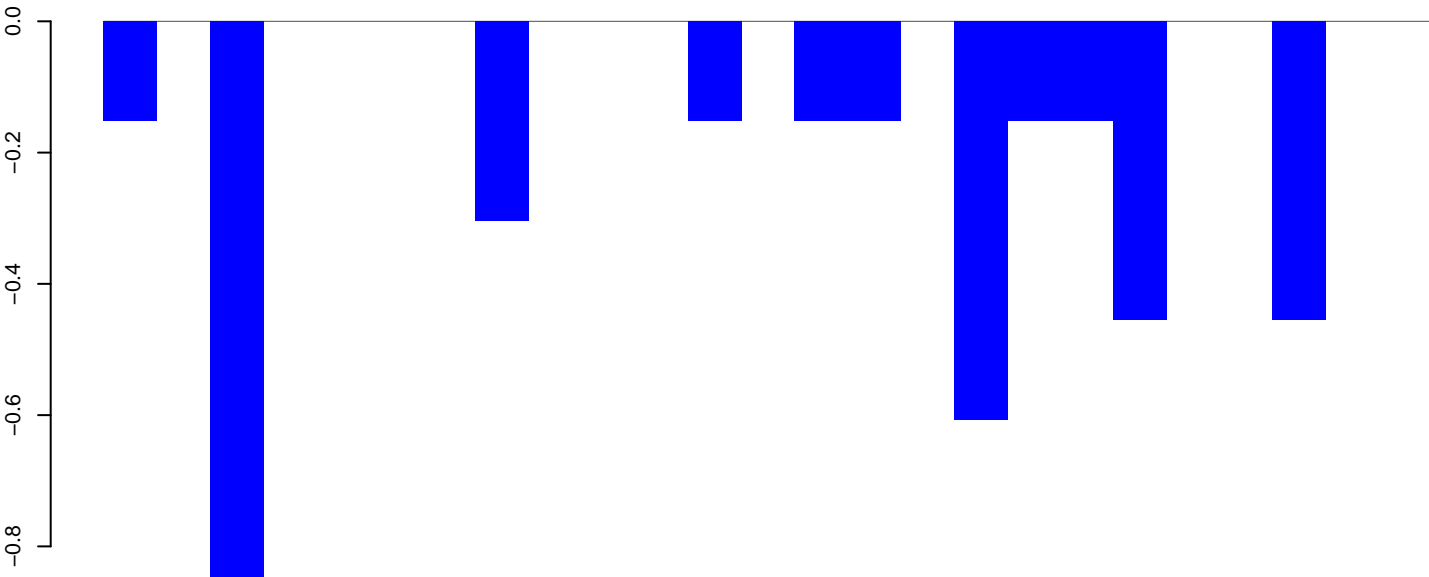
positive=0, negative=0, total=0

AeAlbo\_C636\_2dpi\_mock3.24\_35.rep



positive=0, negative=3, total=3

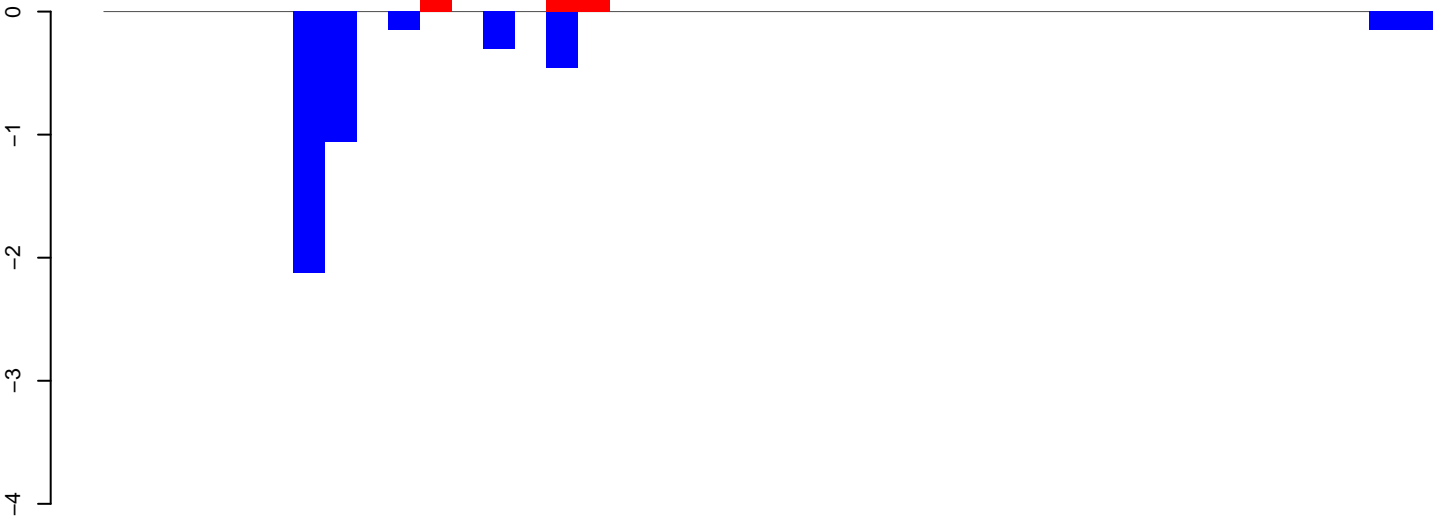
AeAlbo\_C636\_2dpi\_mock3.rep



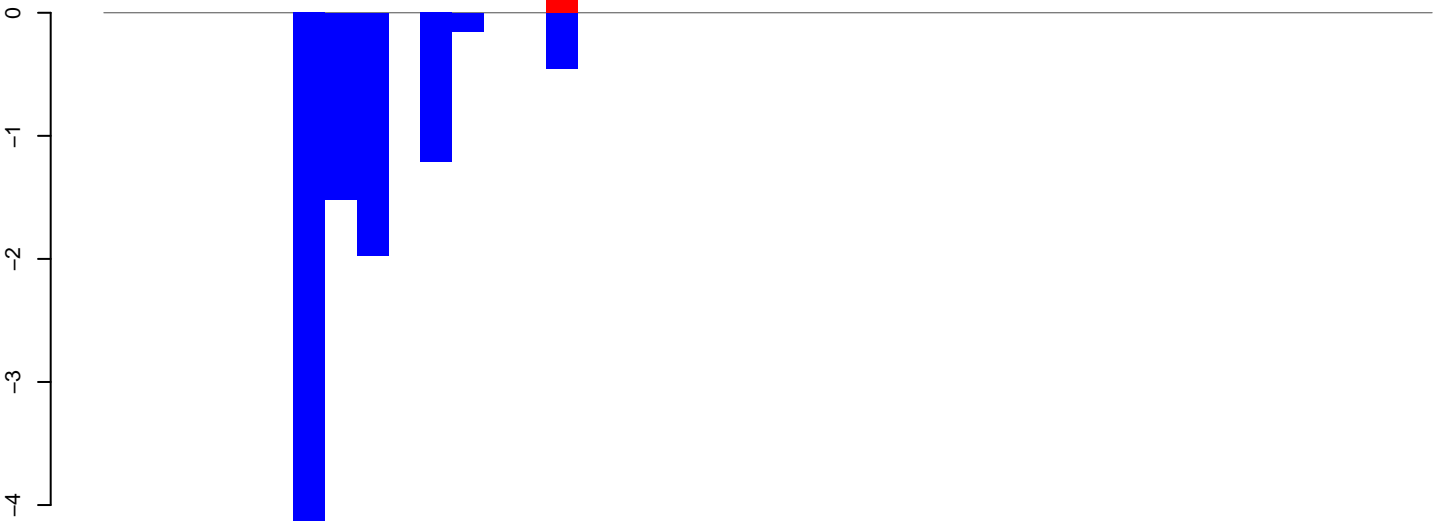
positive=0, negative=4, total=4

Window size=25, length=616, TE@ltr-1\_family-2727@LTR\_Gypsy:1-616

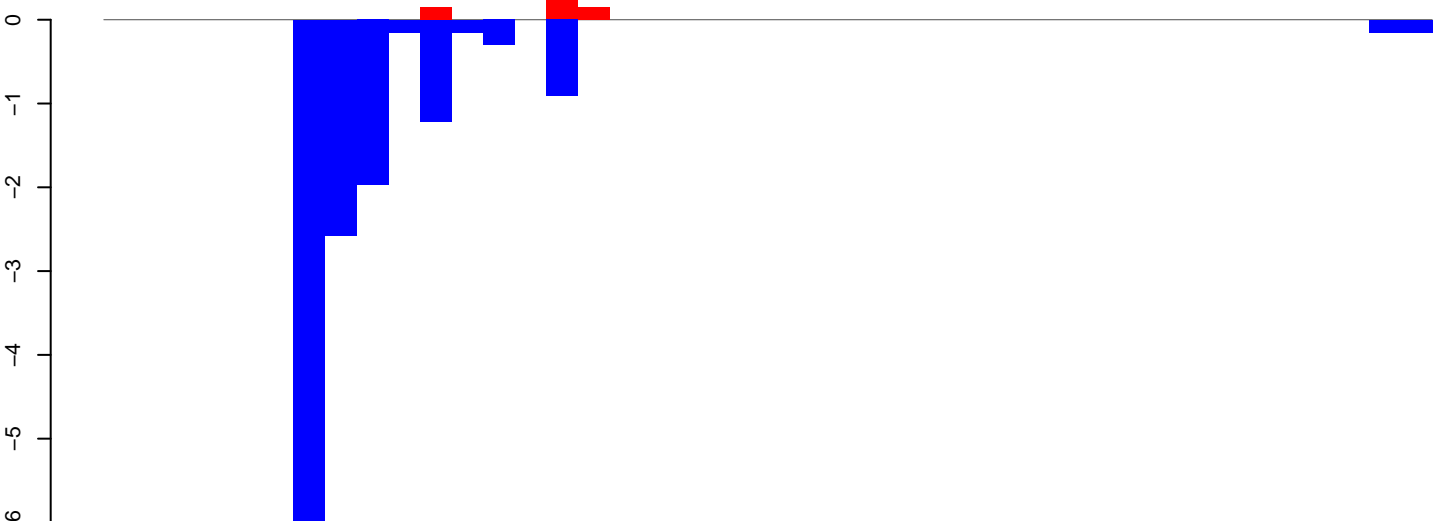
AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



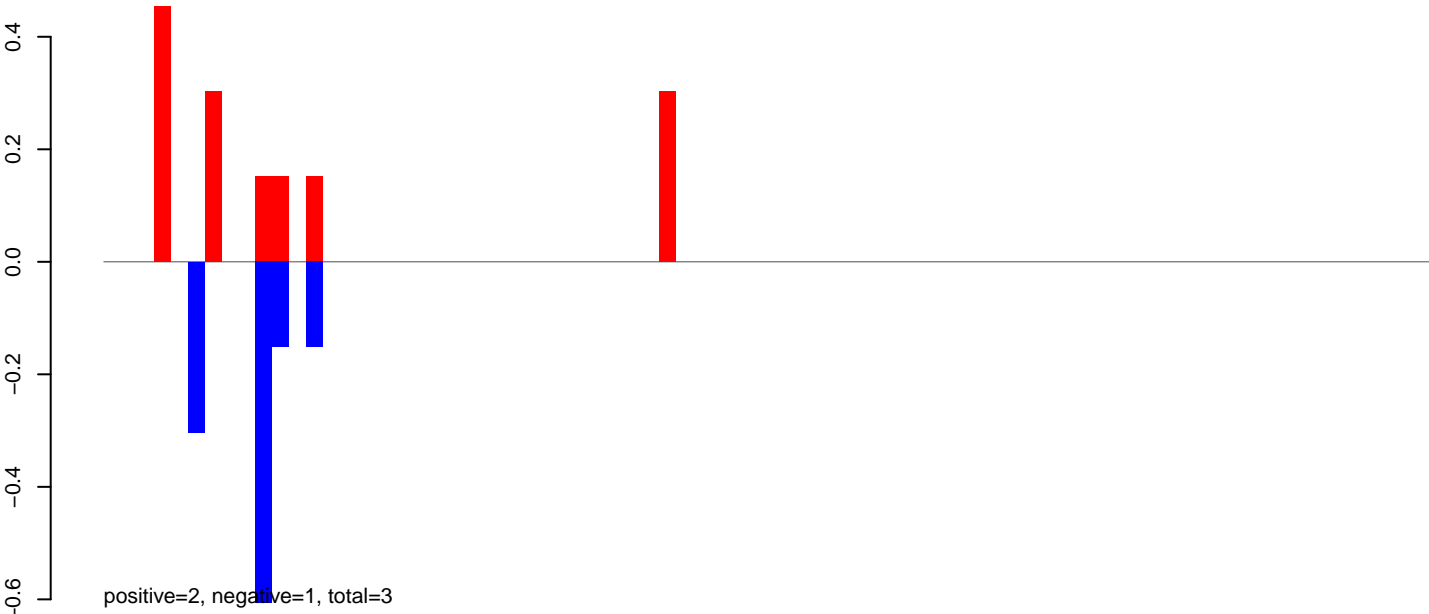
AeAlbo\_C636\_2dpi\_mock3.24\_35.rep



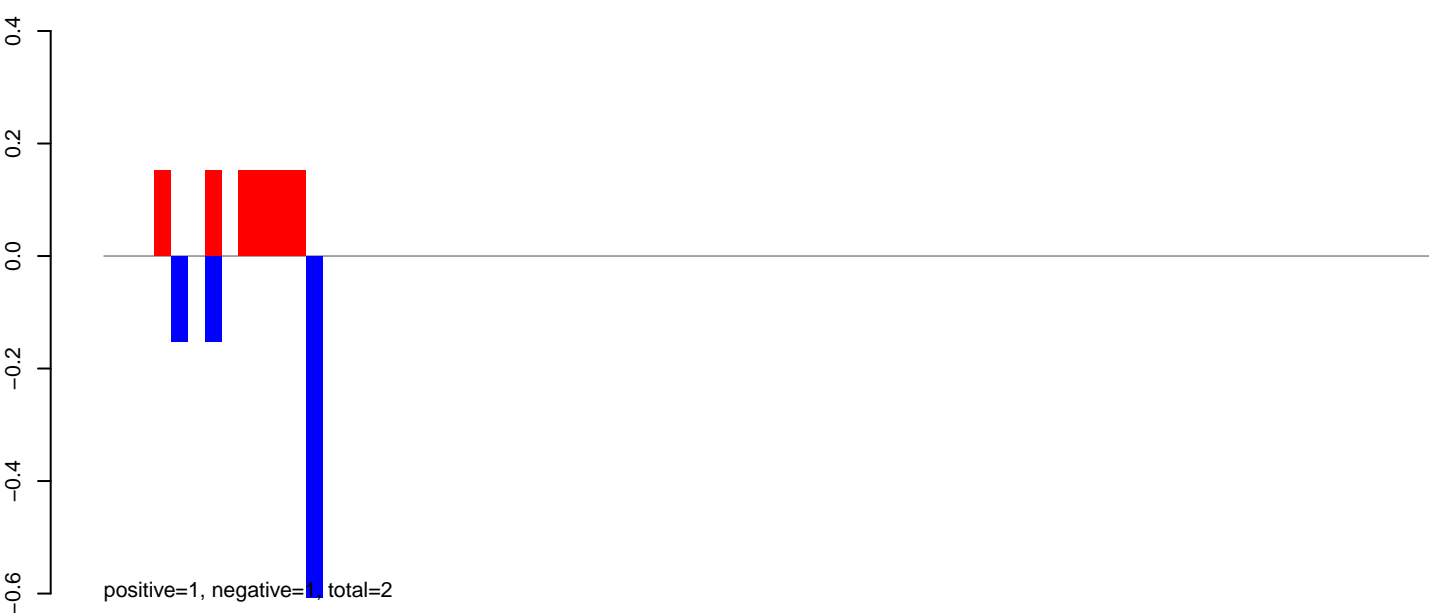
AeAlbo\_C636\_2dpi\_mock3.rep



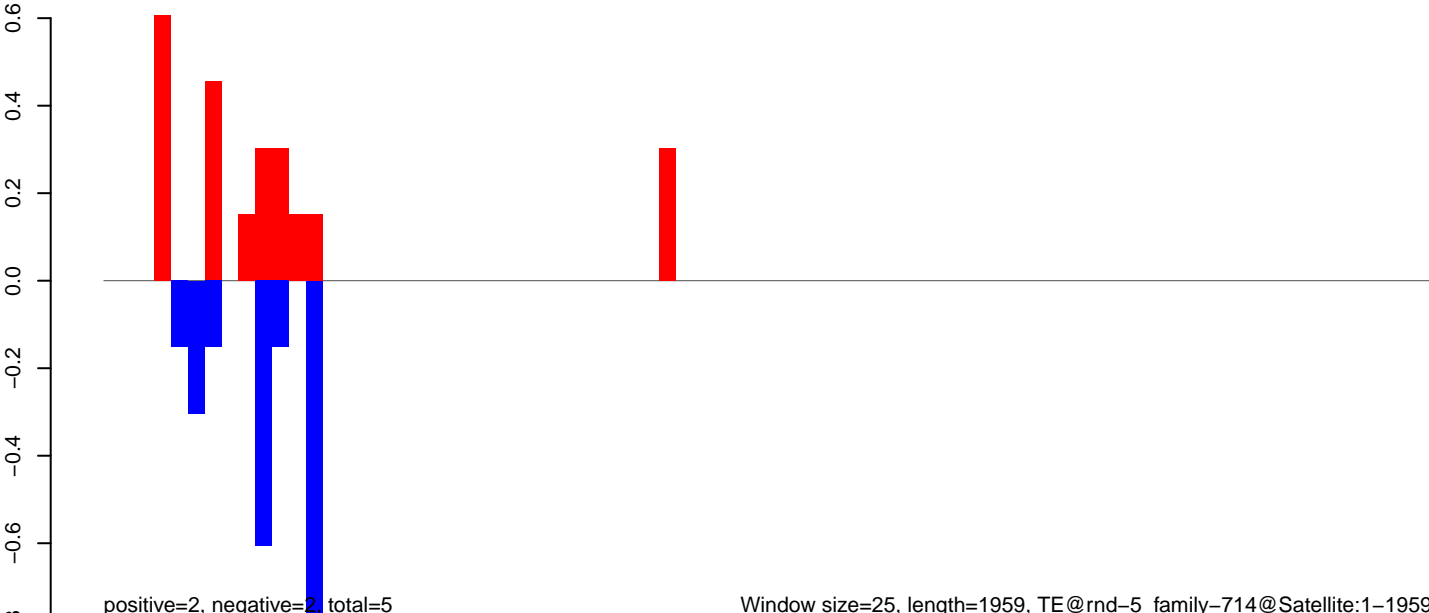
AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



AeAlbo\_C636\_2dpi\_mock3.24\_35.rep



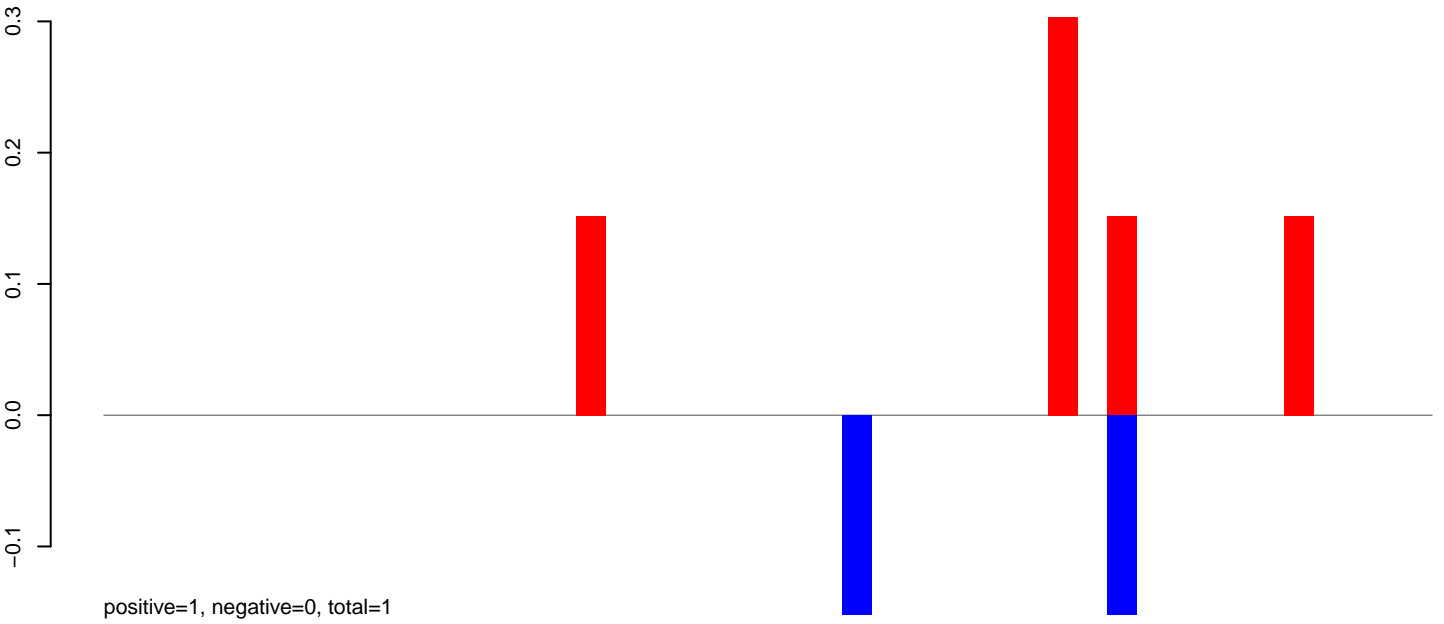
AeAlbo\_C636\_2dpi\_mock3.rep



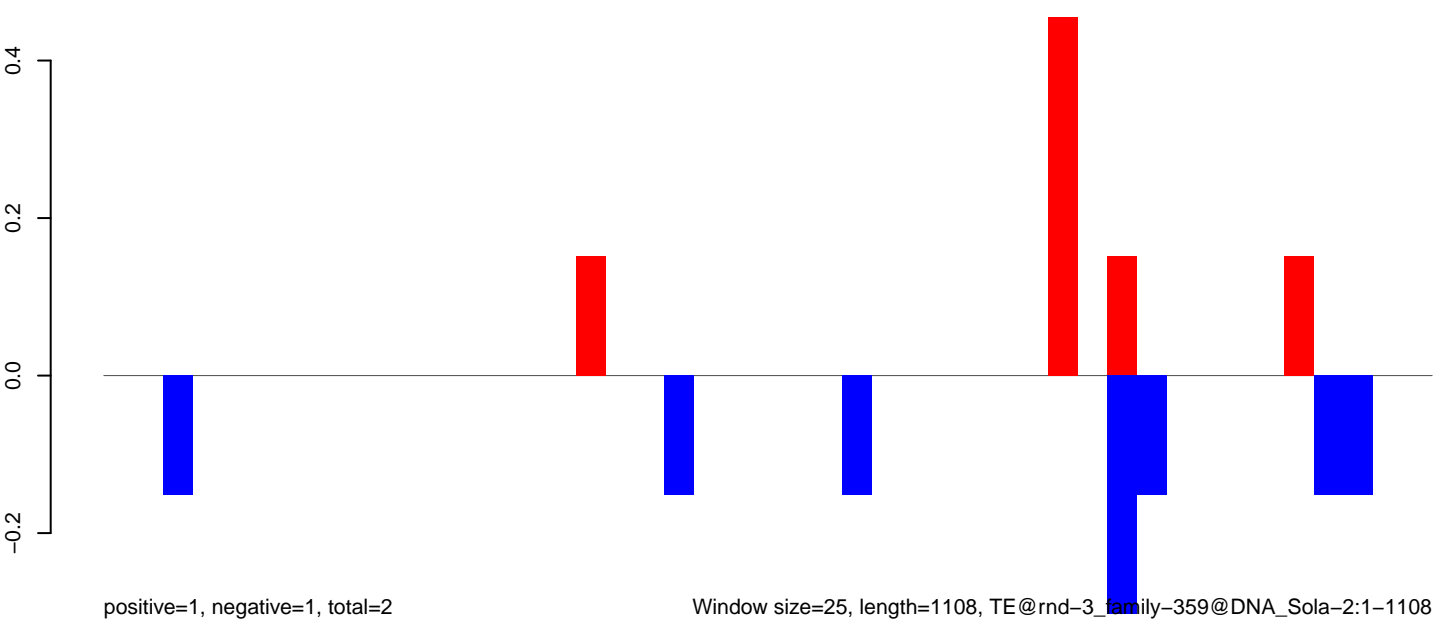
AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



AeAlbo\_C636\_2dpi\_mock3.24\_35.rep



AeAlbo\_C636\_2dpi\_mock3.rep

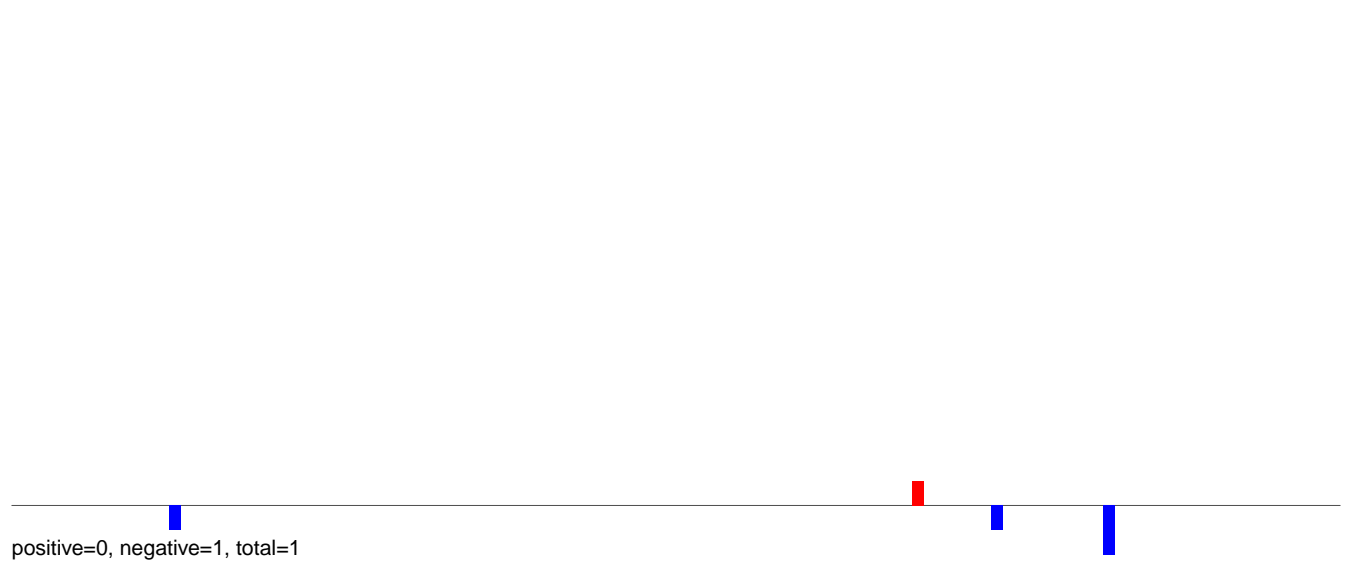


Window size=25, length=1108, TE@rnd-3\_family-359@DNA\_Sola-2:1-1108

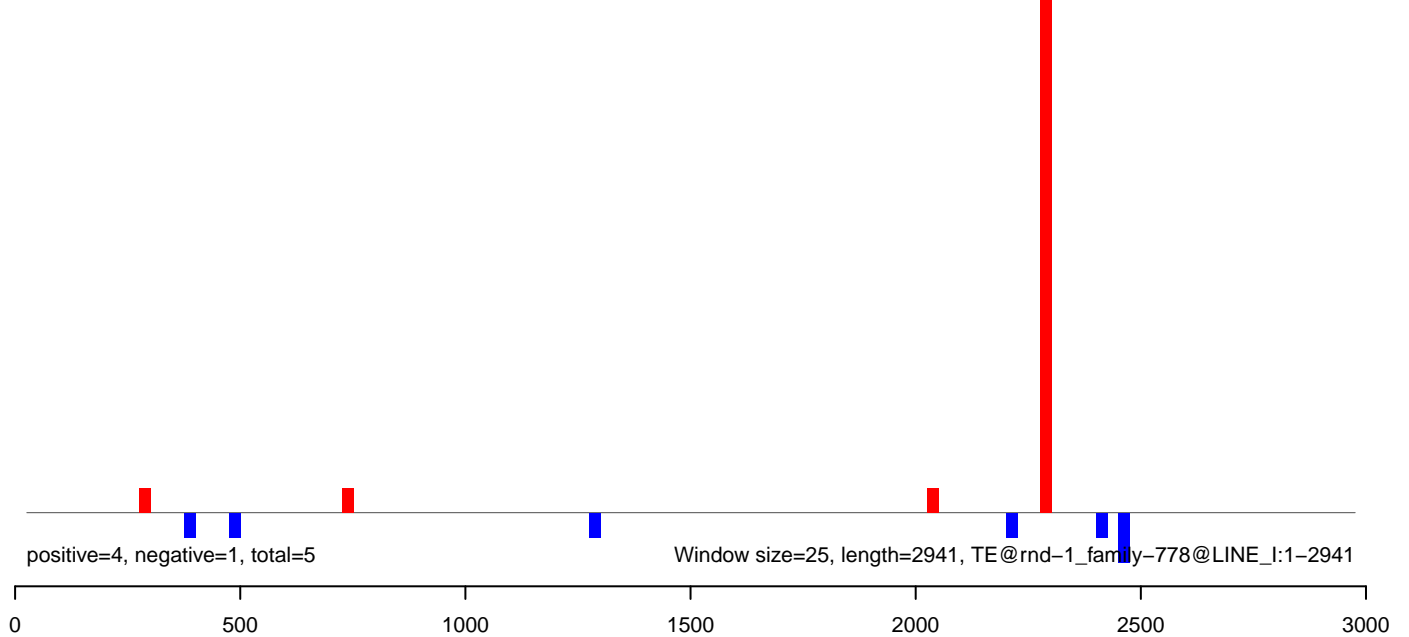
AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



AeAlbo\_C636\_2dpi\_mock3.24\_35.rep



AeAlbo\_C636\_2dpi\_mock3.rep

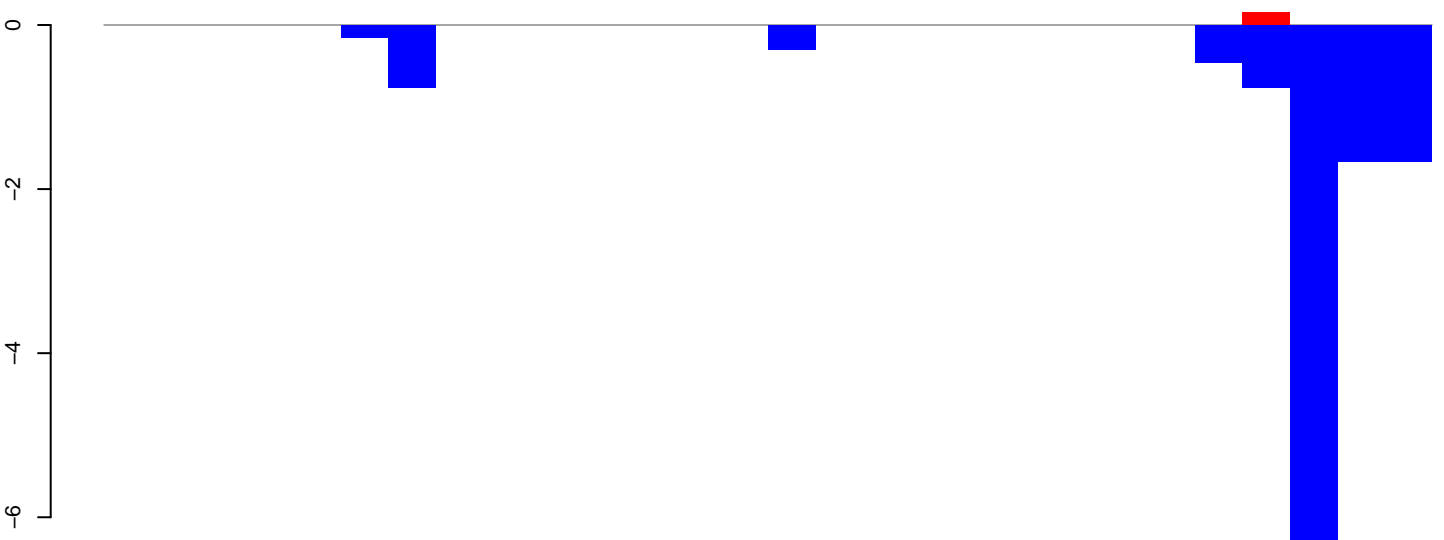


AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



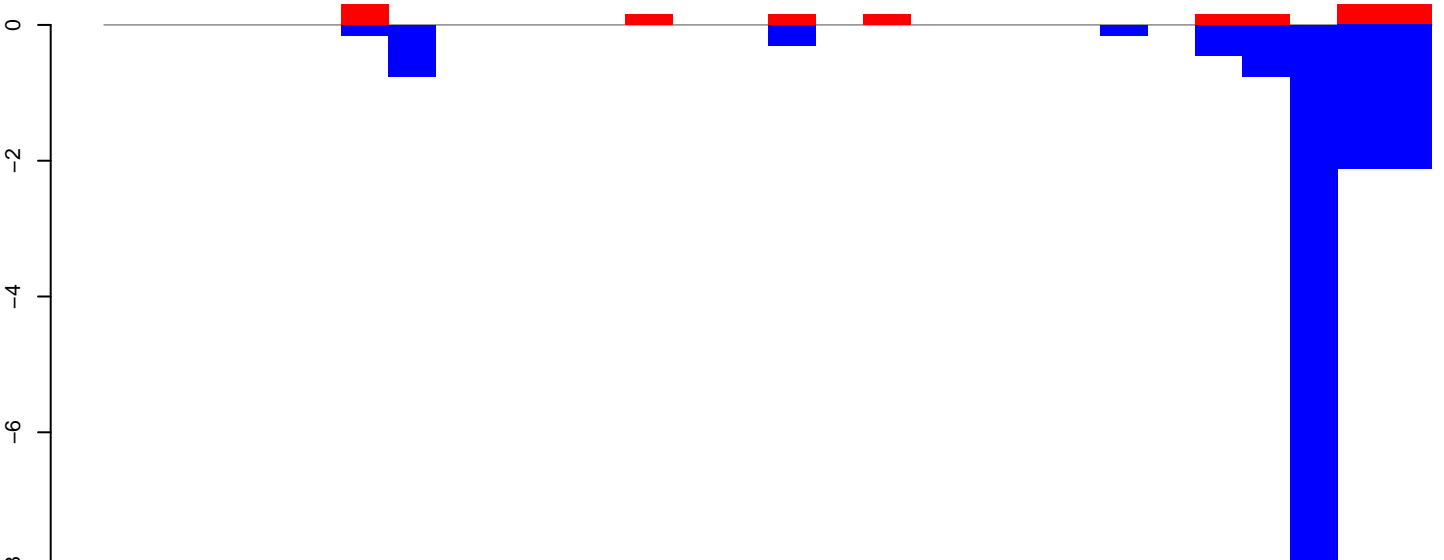
positive=2, negative=3, total=4

AeAlbo\_C636\_2dpi\_mock3.24\_35.rep



positive=0, negative=13, total=13

AeAlbo\_C636\_2dpi\_mock3.rep

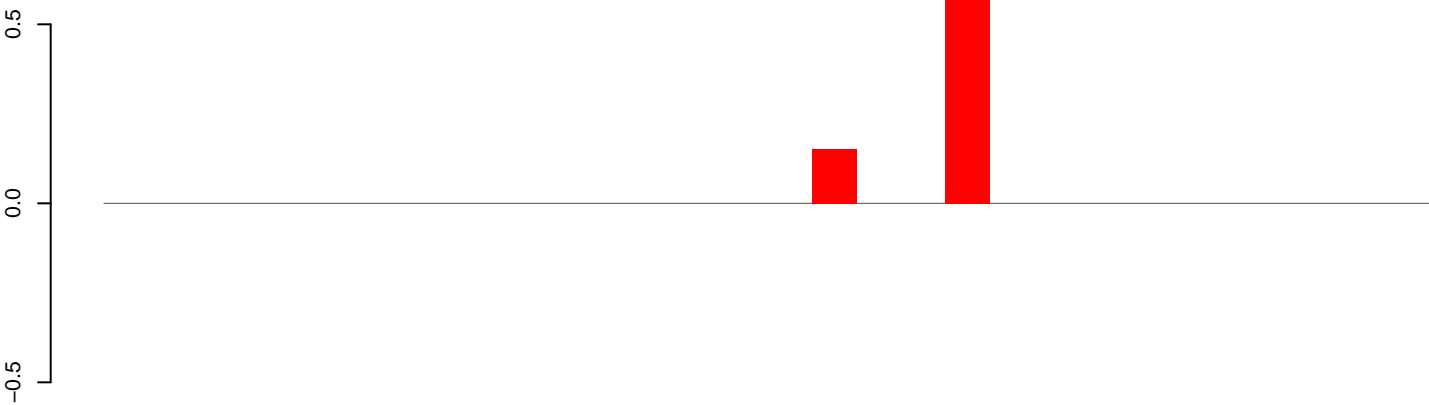


positive=2, negative=15, total=17

Window size=25, length=683, TE@rnd-1\_family-628@LINE, R1:1-683

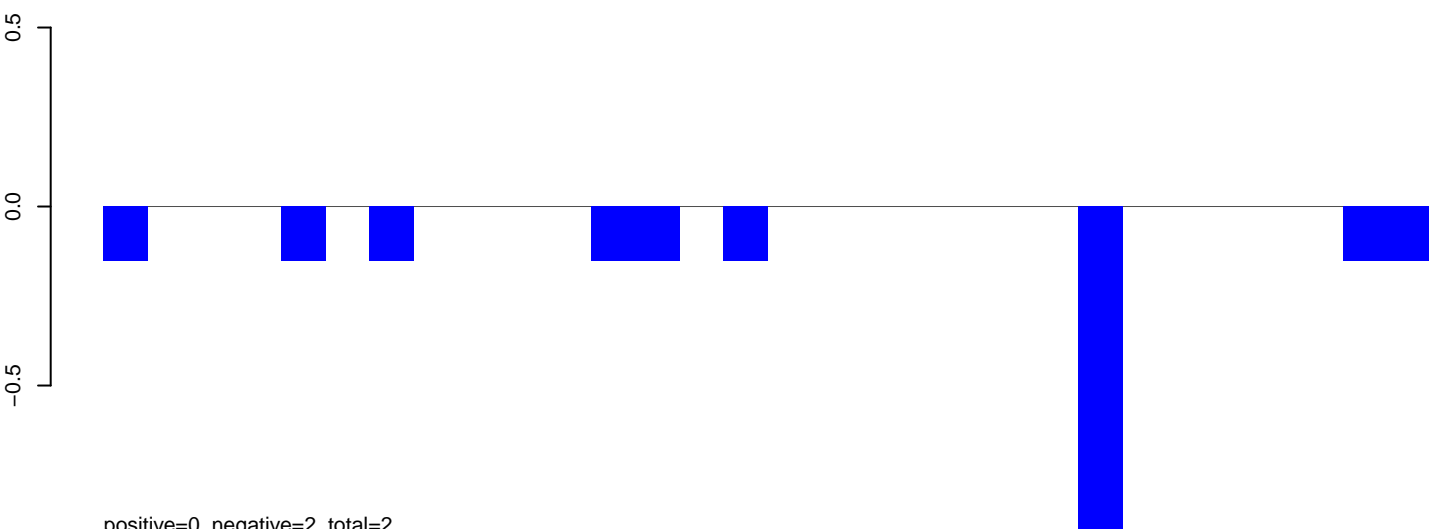


AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



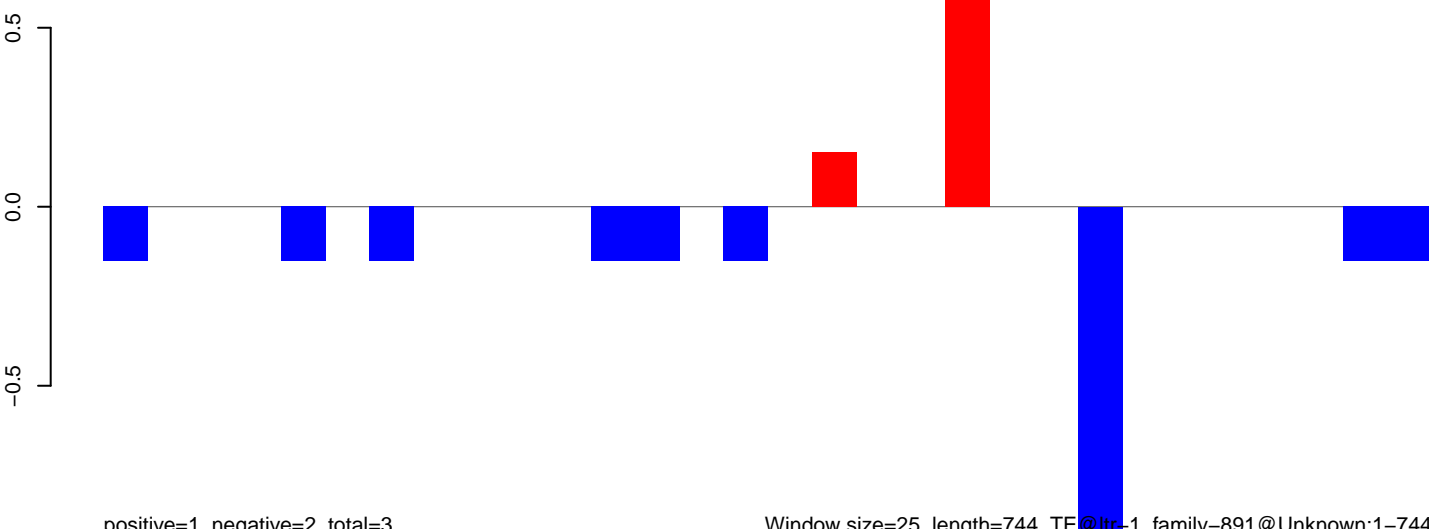
positive=1, negative=0, total=1

AeAlbo\_C636\_2dpi\_mock3.24\_35.rep



positive=0, negative=2, total=2

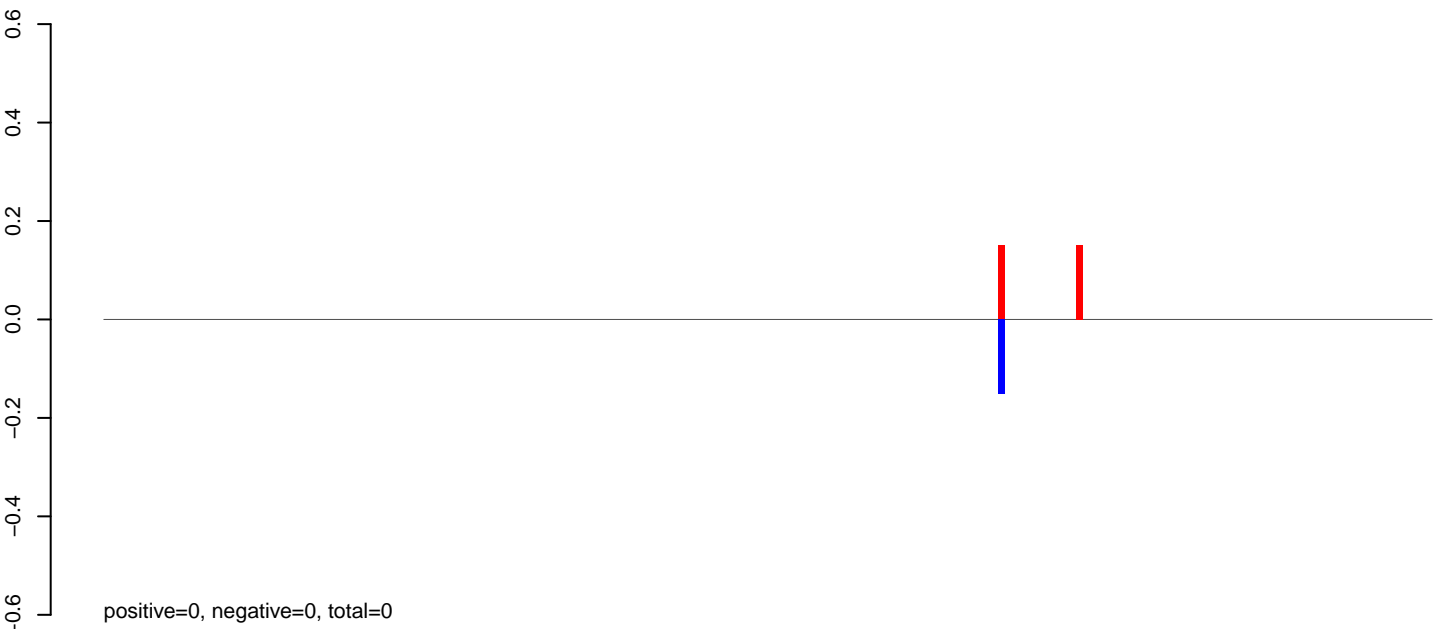
AeAlbo\_C636\_2dpi\_mock3.rep



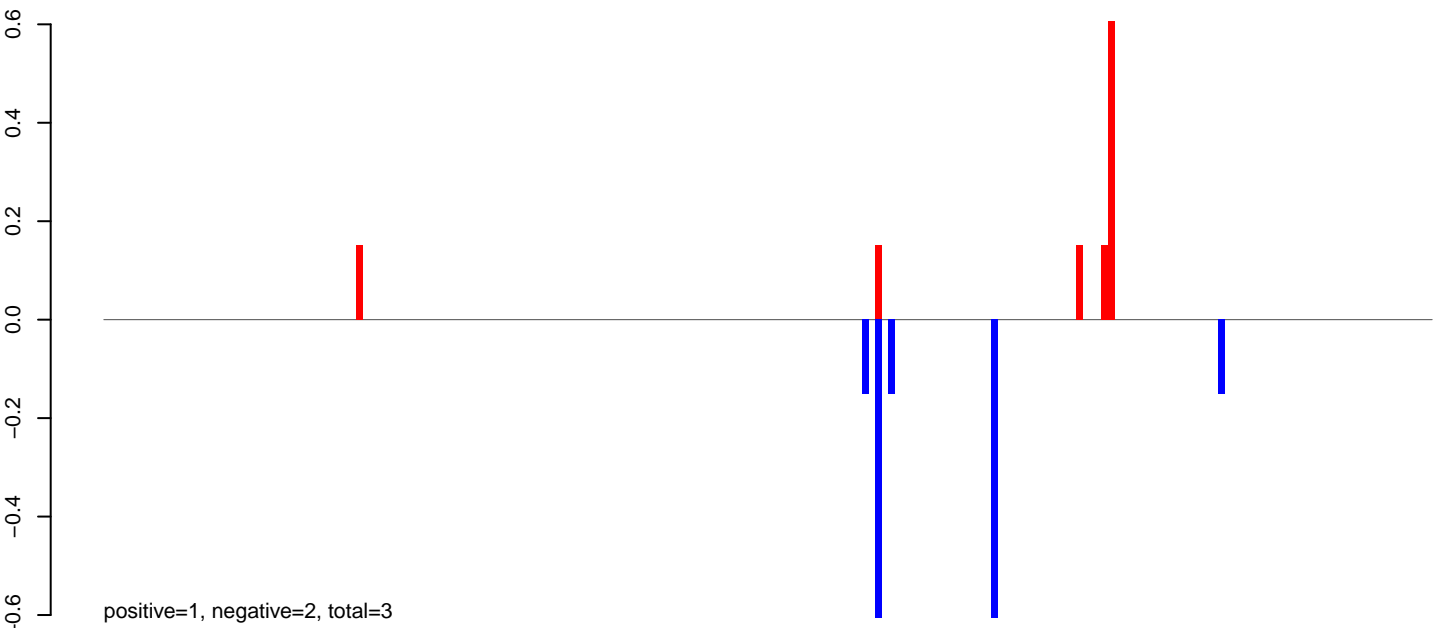
positive=1, negative=2, total=3

Window size=25, length=744, TE@ltr-1\_family-891@Unknown:1-744

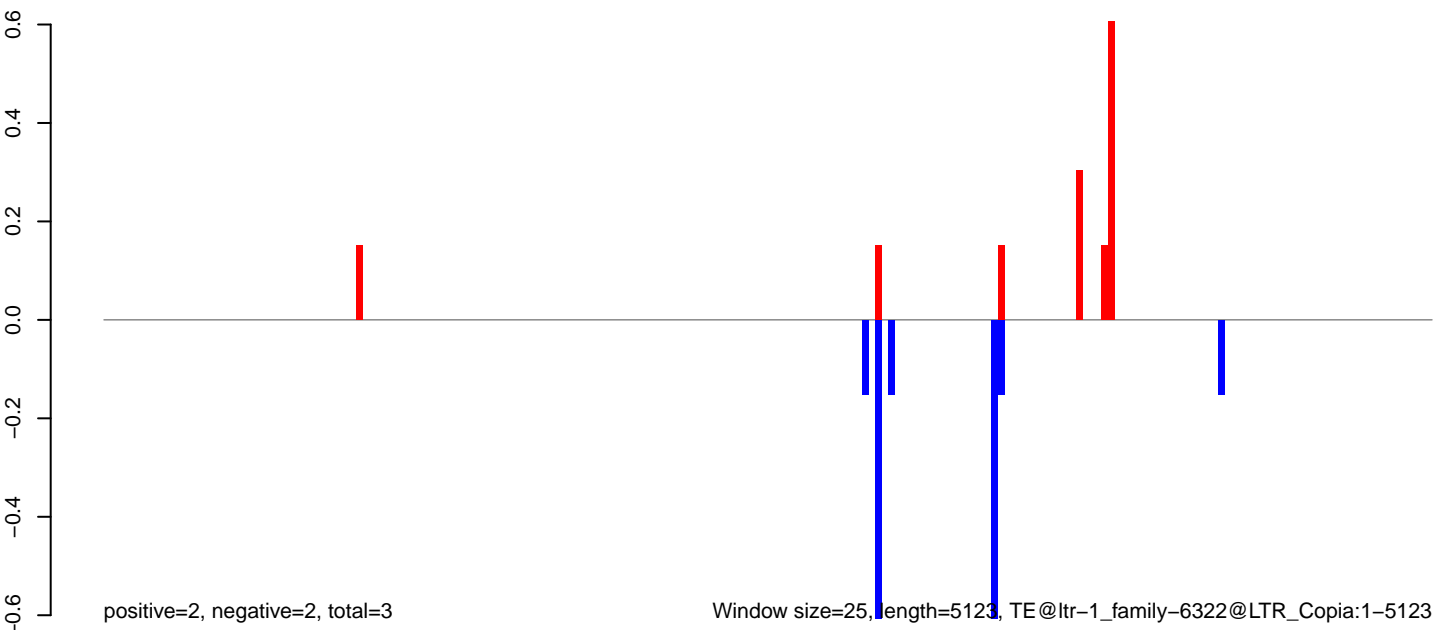
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**

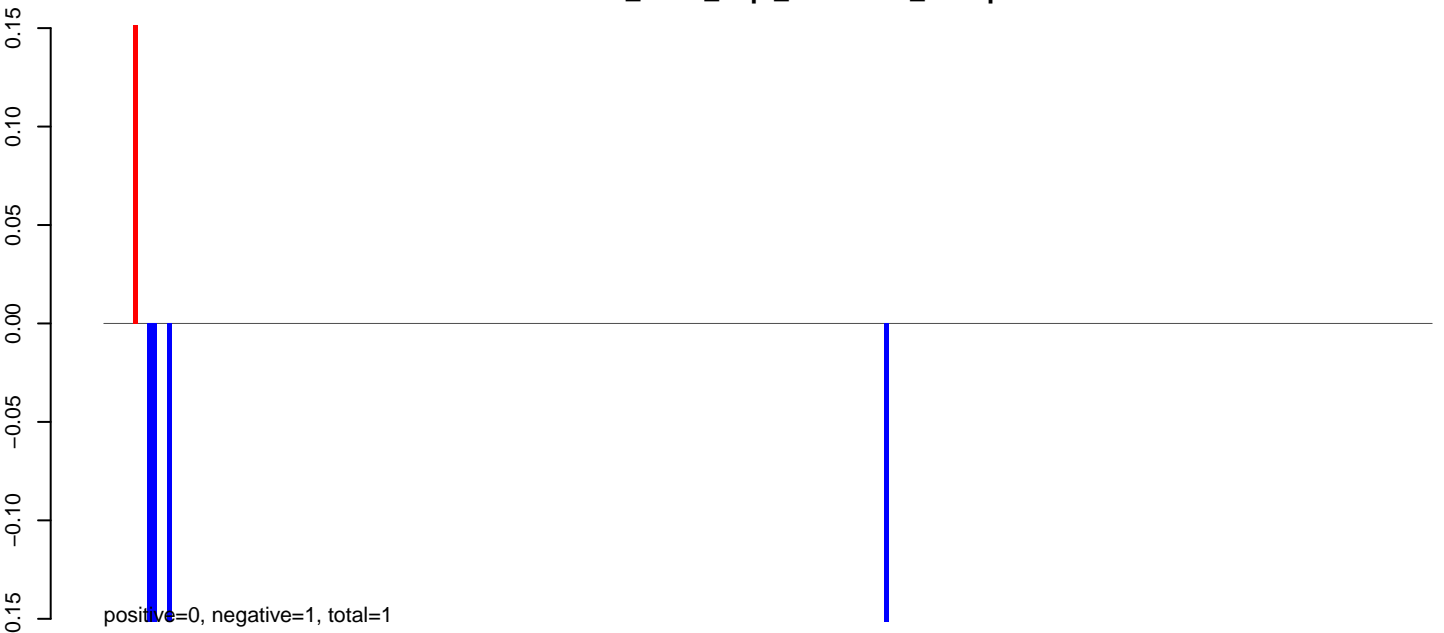


**AeAlbo\_C636\_2dpi\_mock3.rep**



0 1000 2000 3000 4000 5000

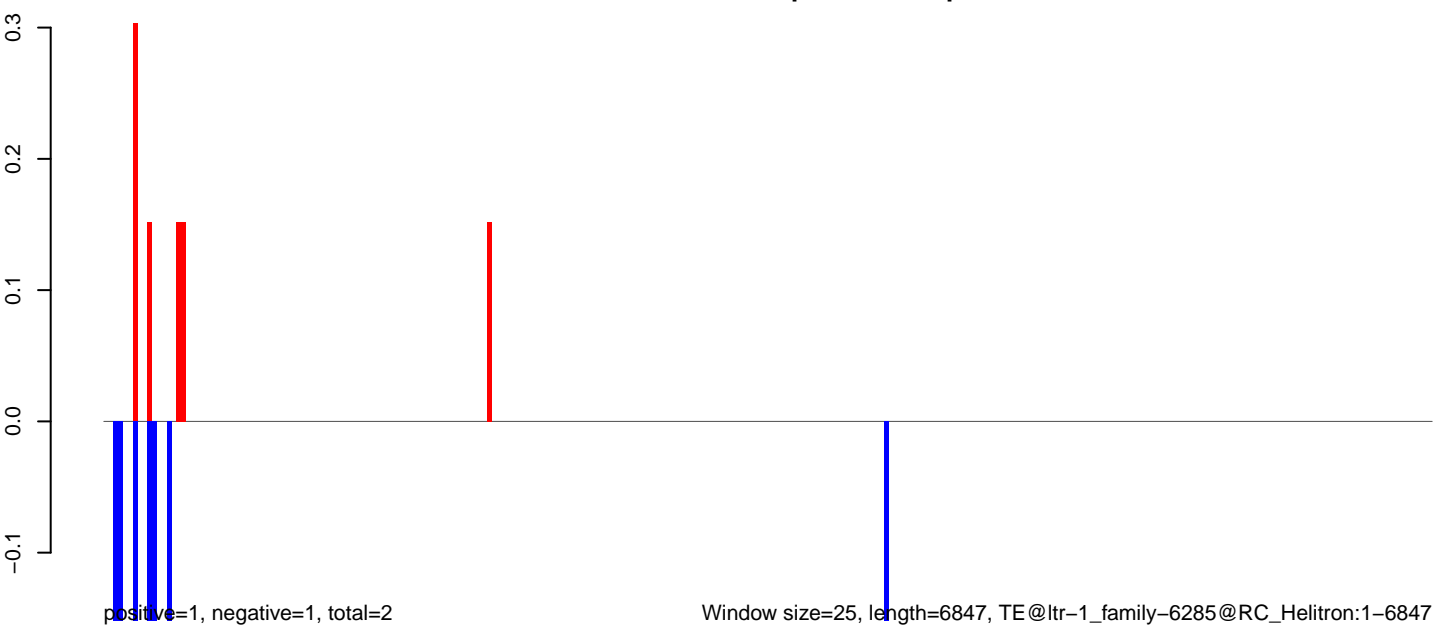
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**

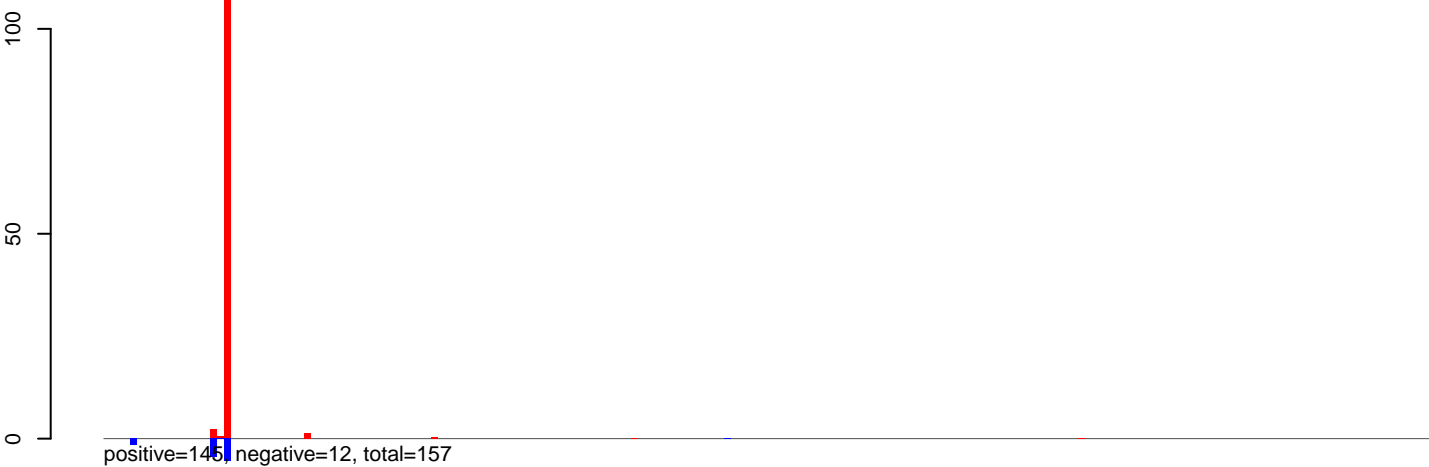


**AeAlbo\_C636\_2dpi\_mock3.rep**

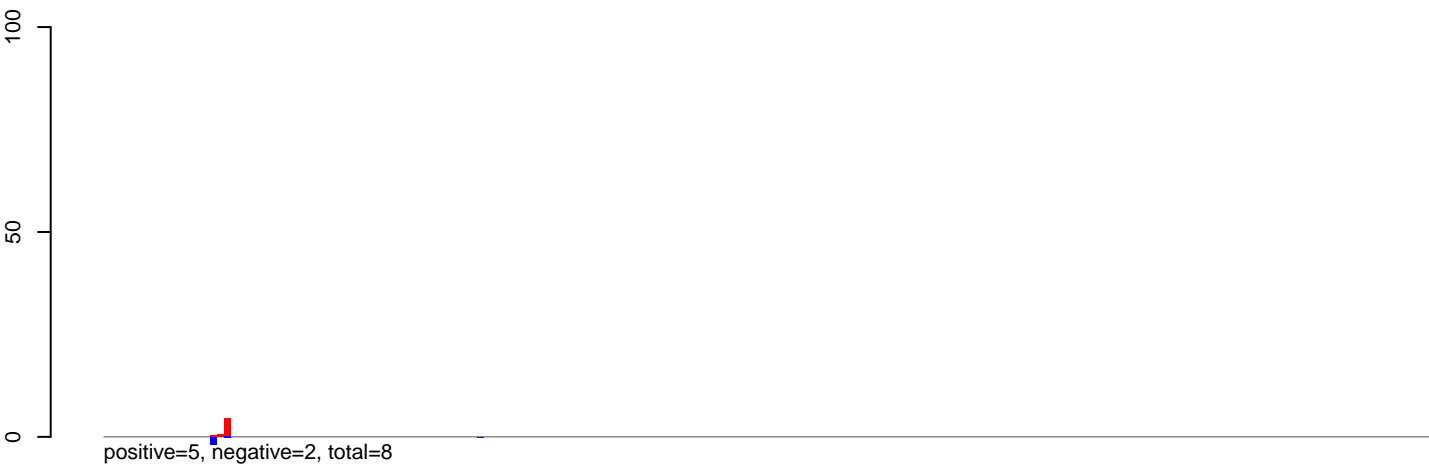


Window size=25, length=6847, TE@ltr-1\_family-6285@RC\_Helitron:1-6847

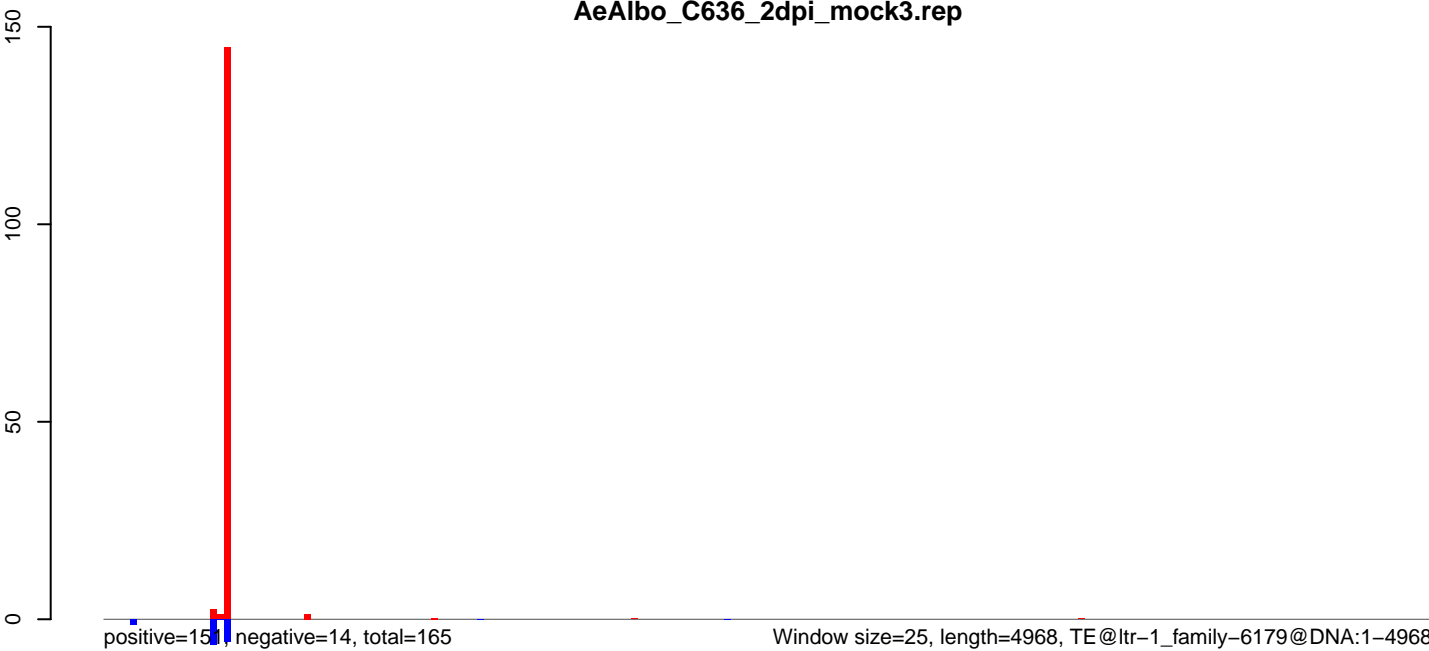
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



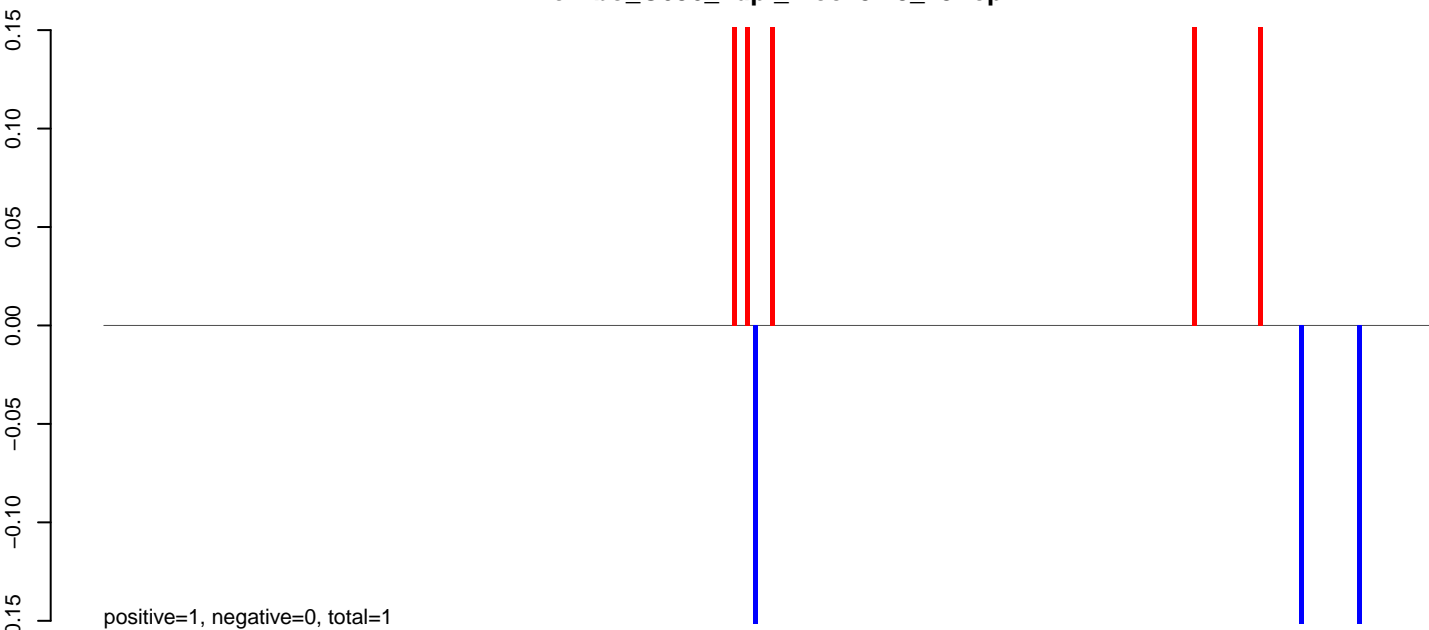
**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



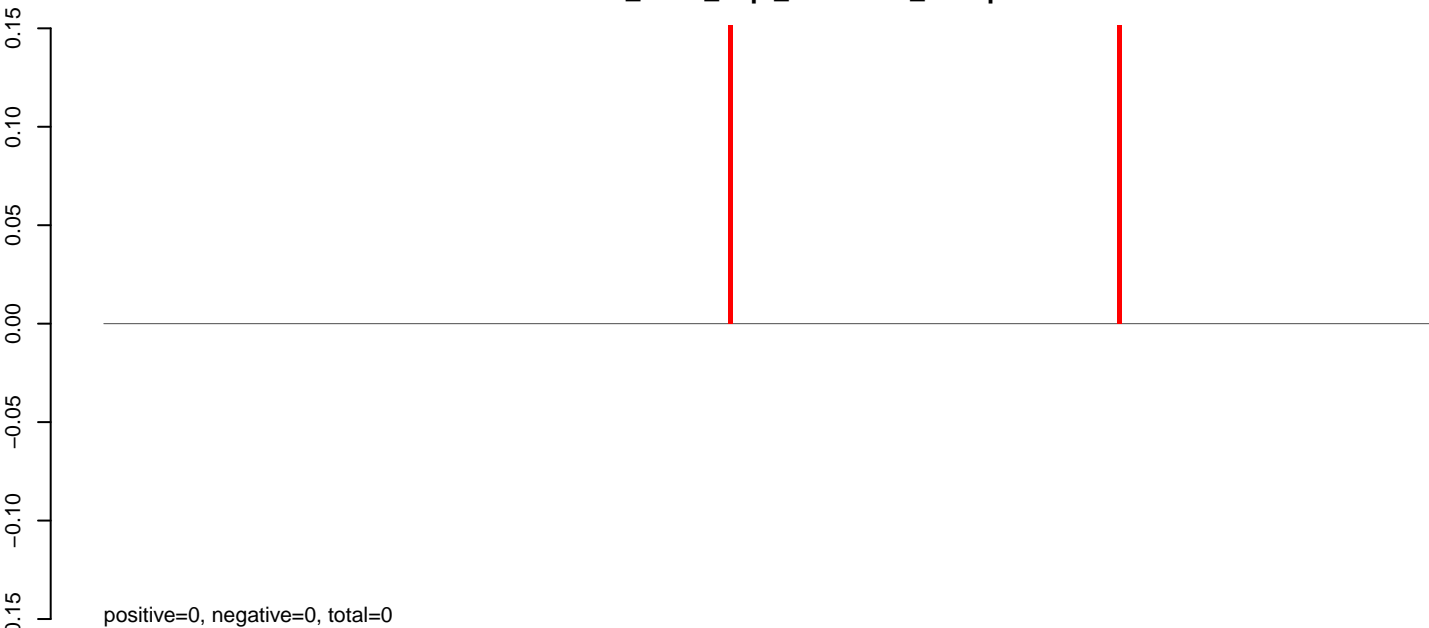
**AeAlbo\_C636\_2dpi\_mock3.rep**



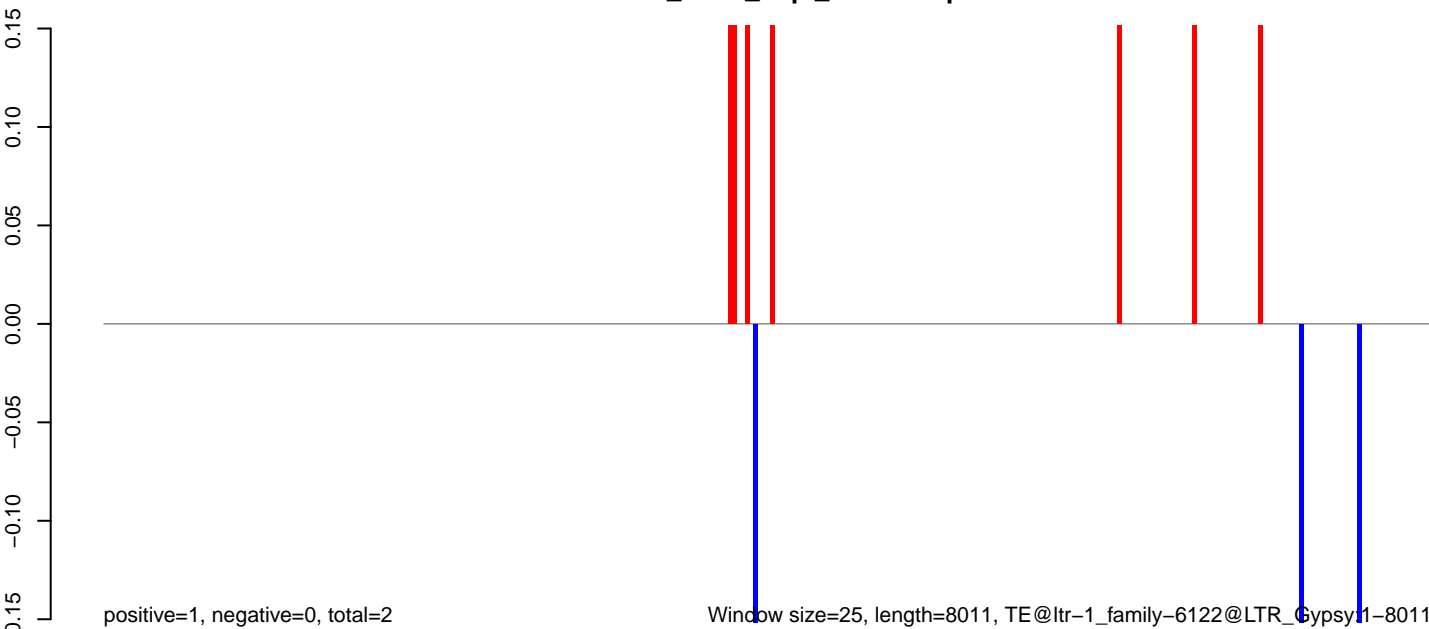
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



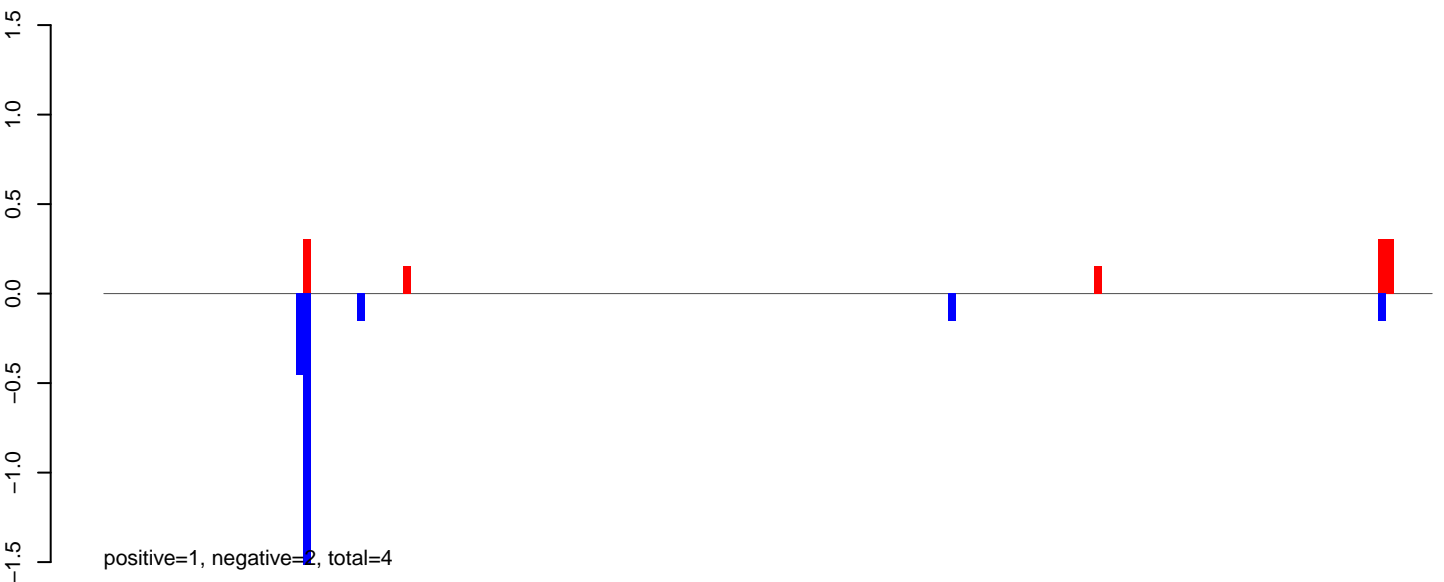
**AeAlbo\_C636\_2dpi\_mock3.rep**



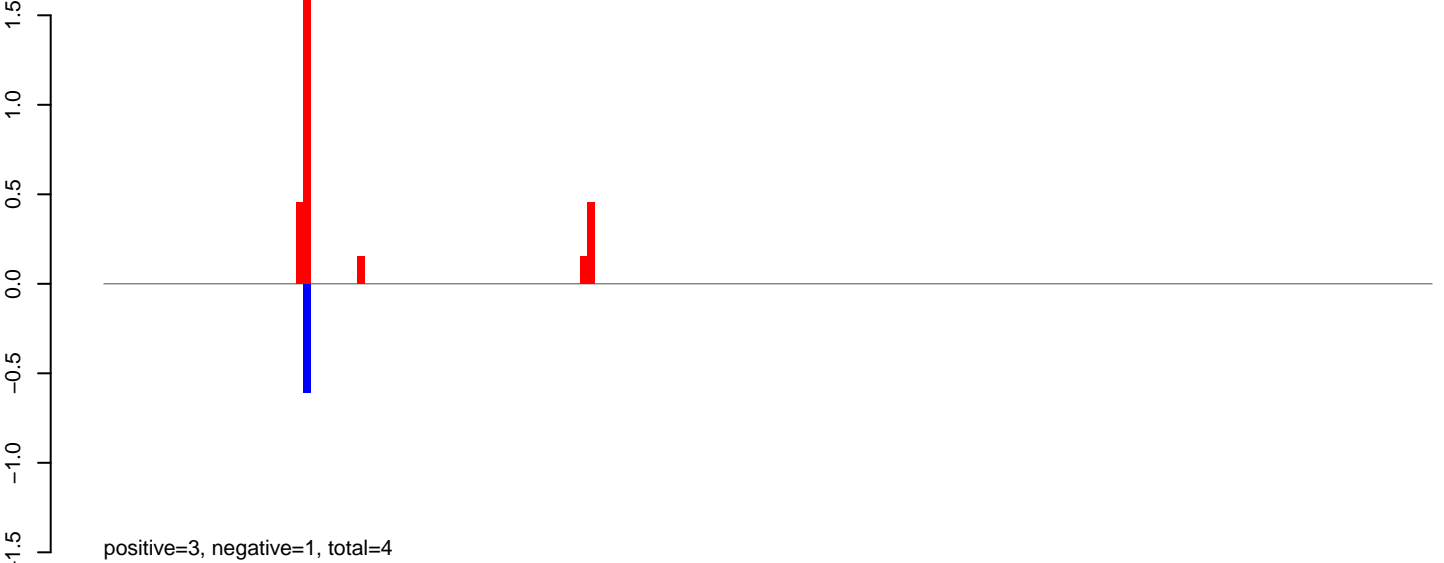
Window size=25, length=8011, TE@ltr-1\_family-6122@LTR\_Gypsy1-8011

0 2000 4000 6000 8000

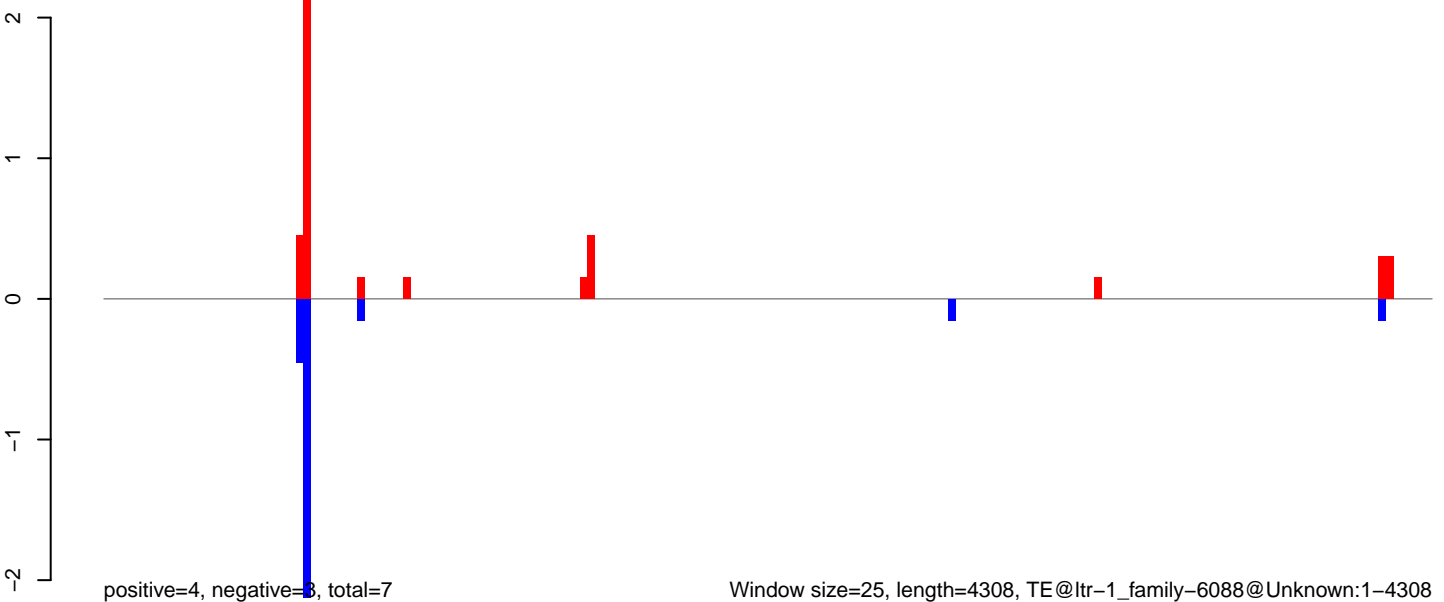
AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



AeAlbo\_C636\_2dpi\_mock3.24\_35.rep

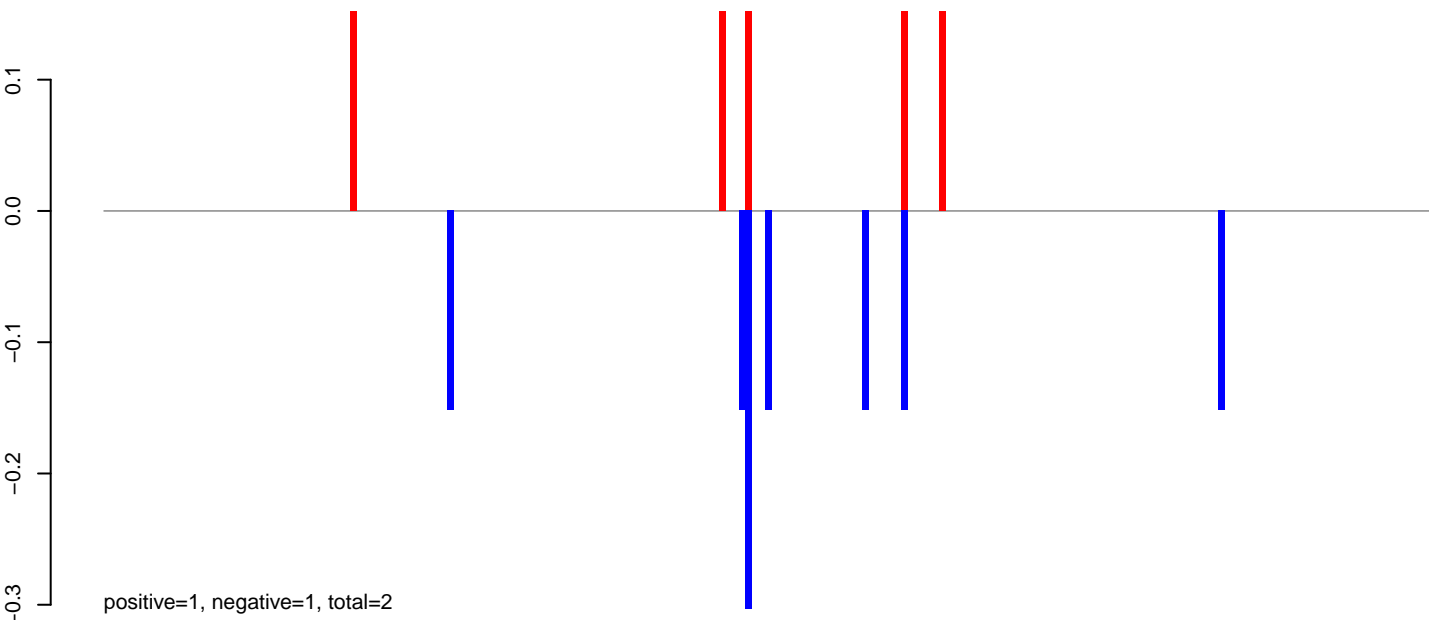


AeAlbo\_C636\_2dpi\_mock3.rep

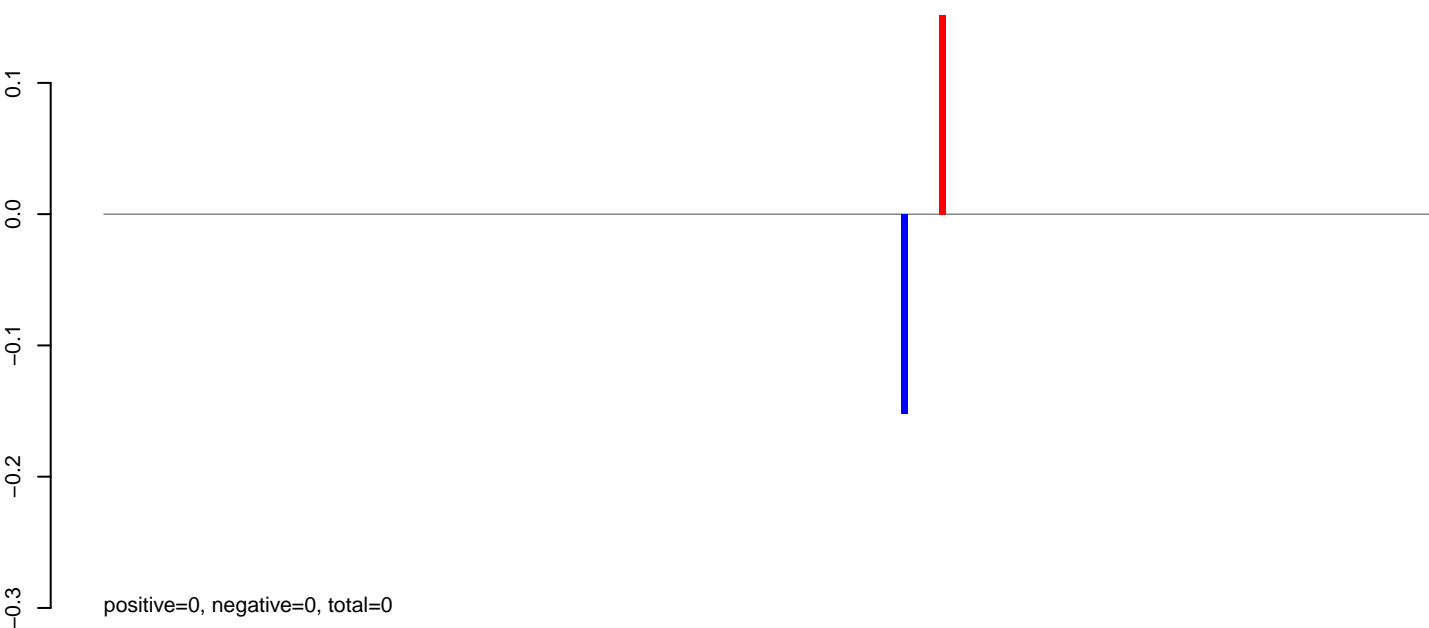


Window size=25, length=4308, TE@ltr-1\_family-6088@Unknown:1-4308

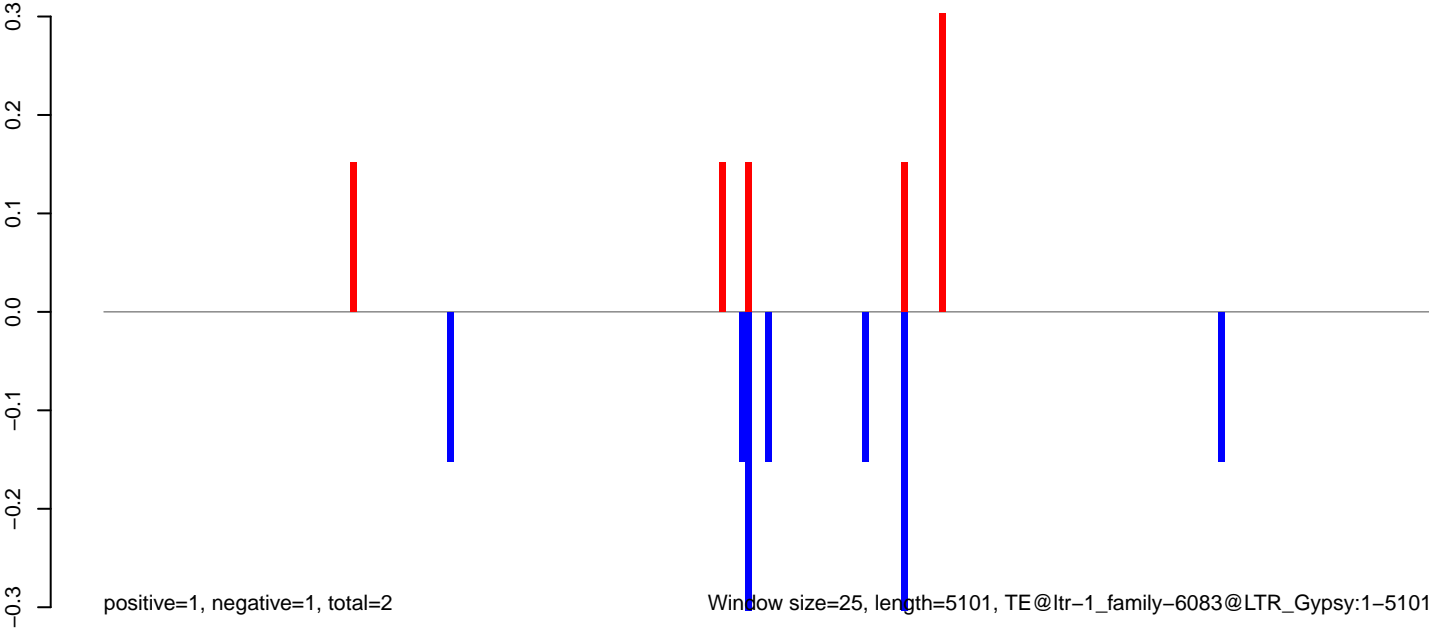
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**

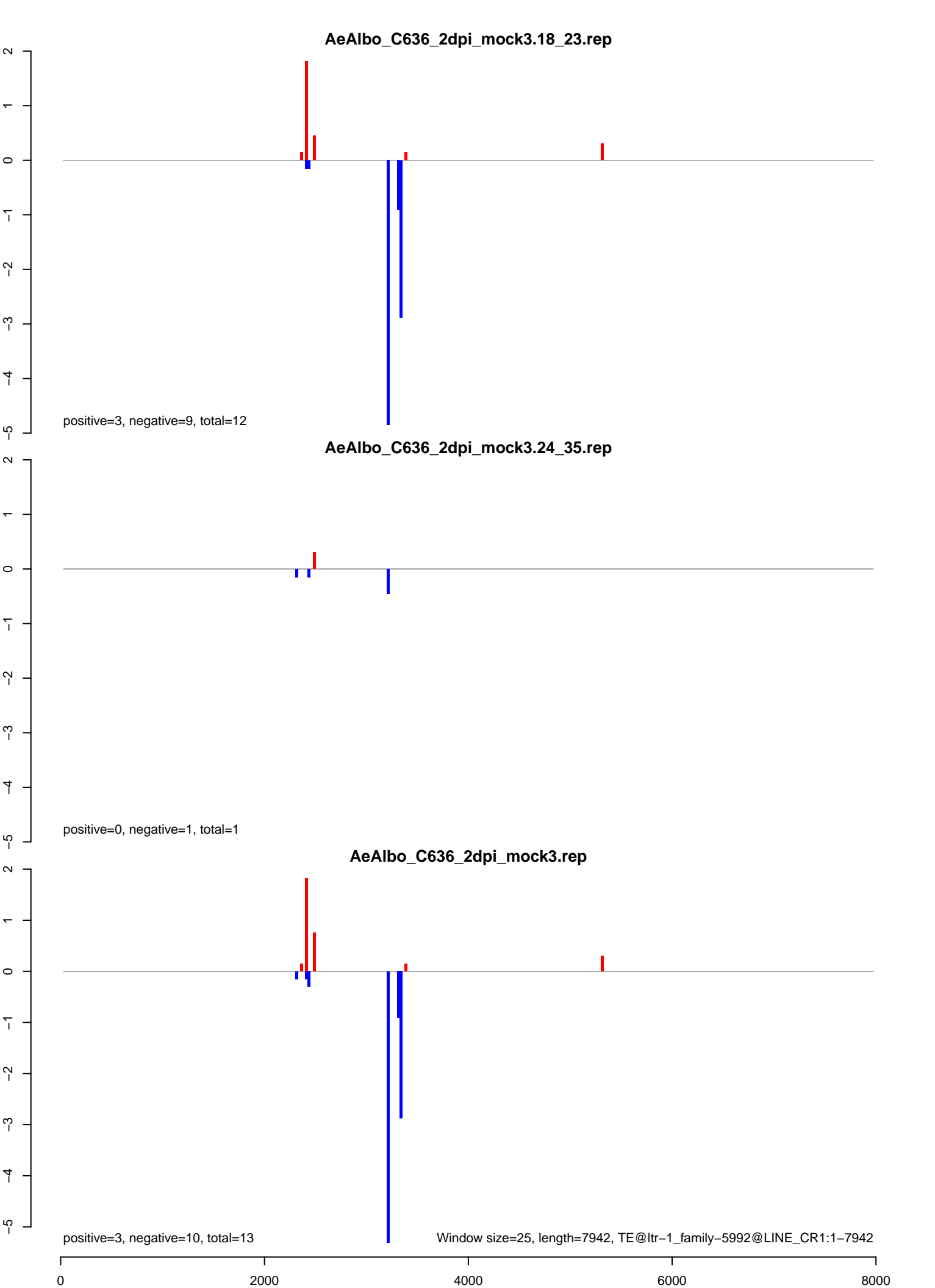


**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



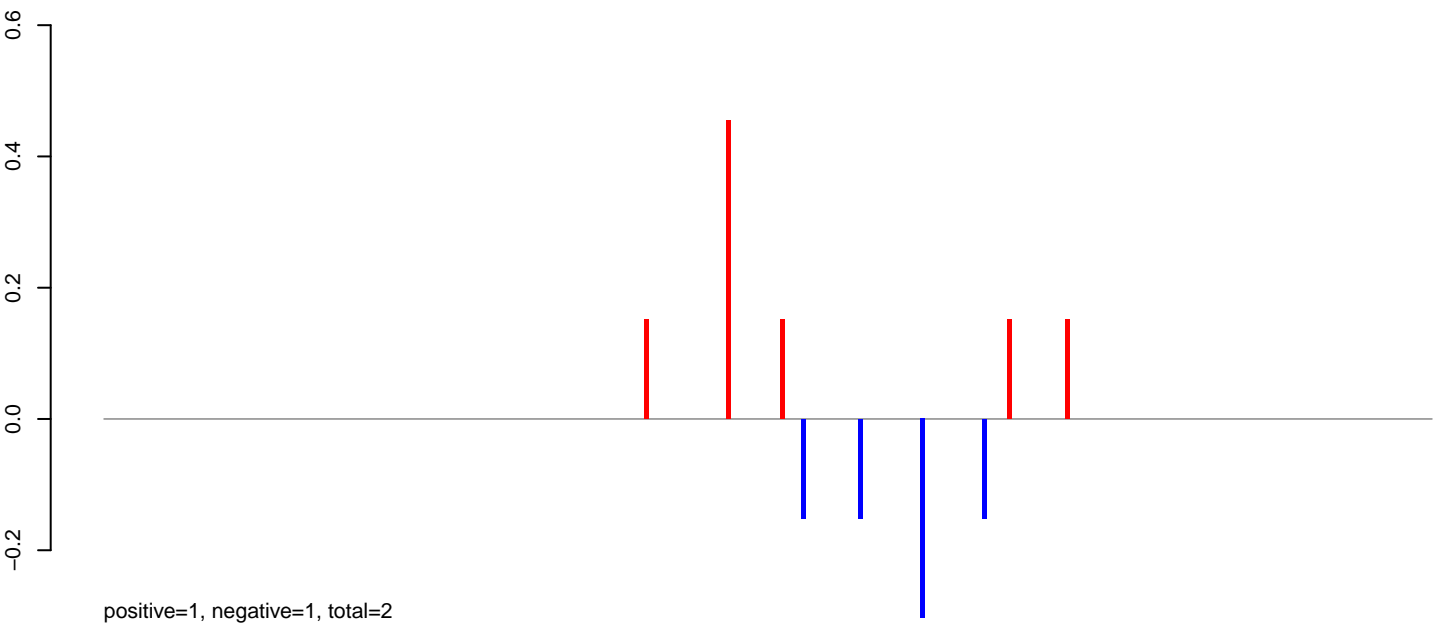
**AeAlbo\_C636\_2dpi\_mock3.rep**



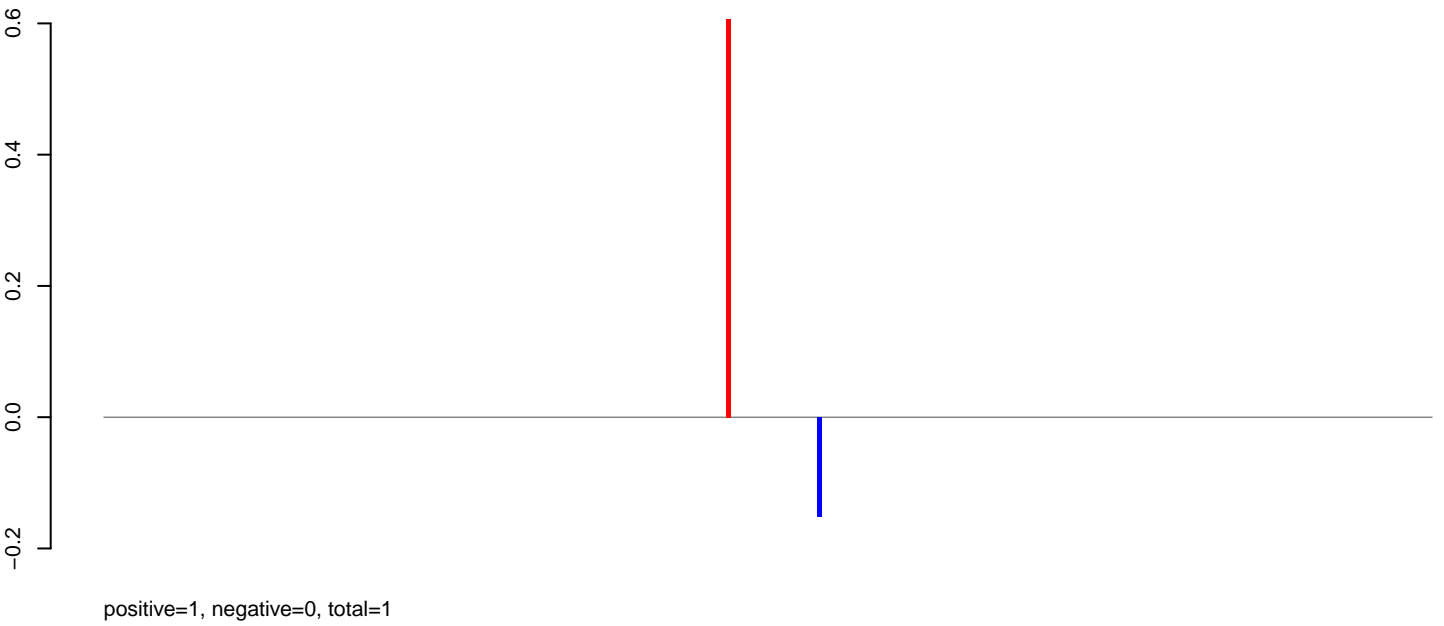




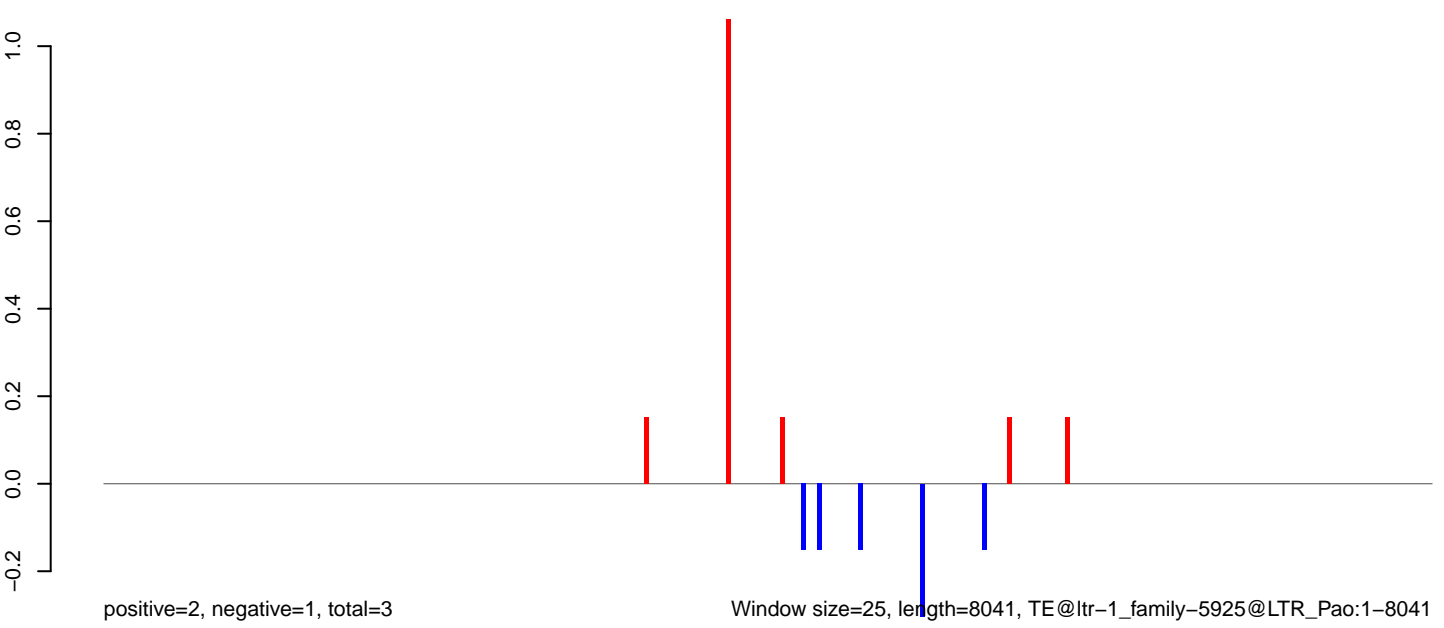
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



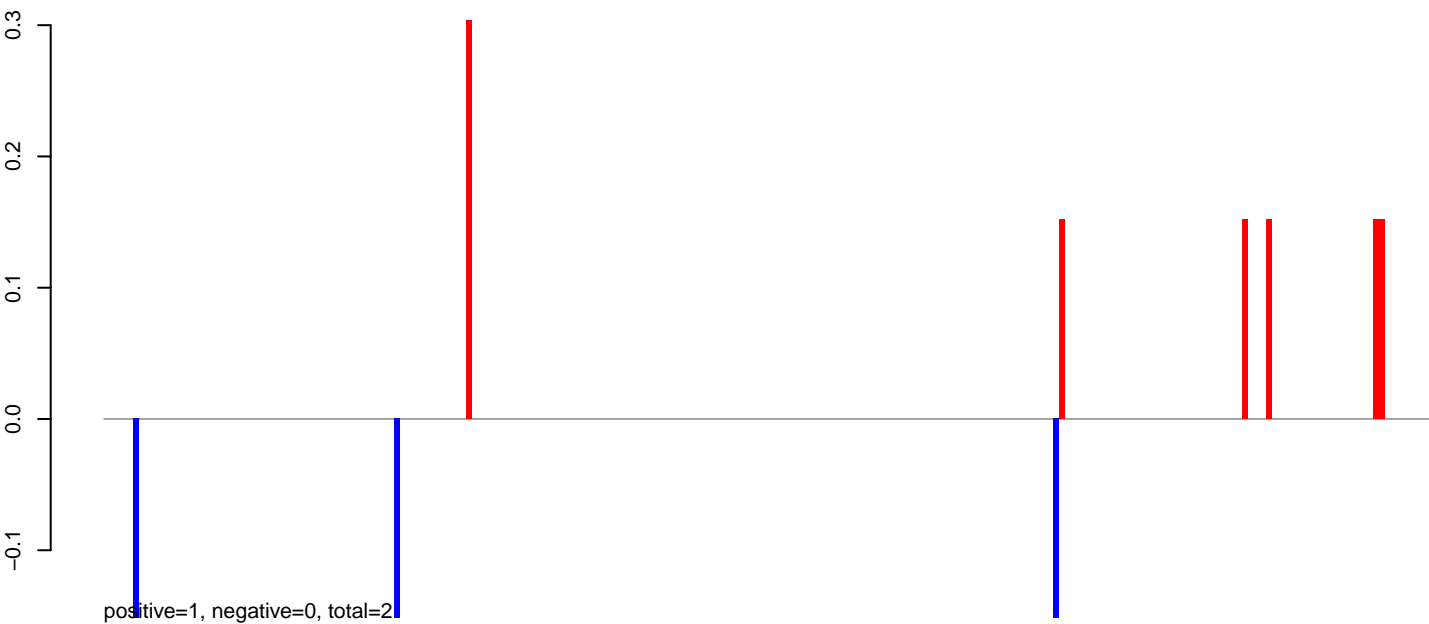
**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



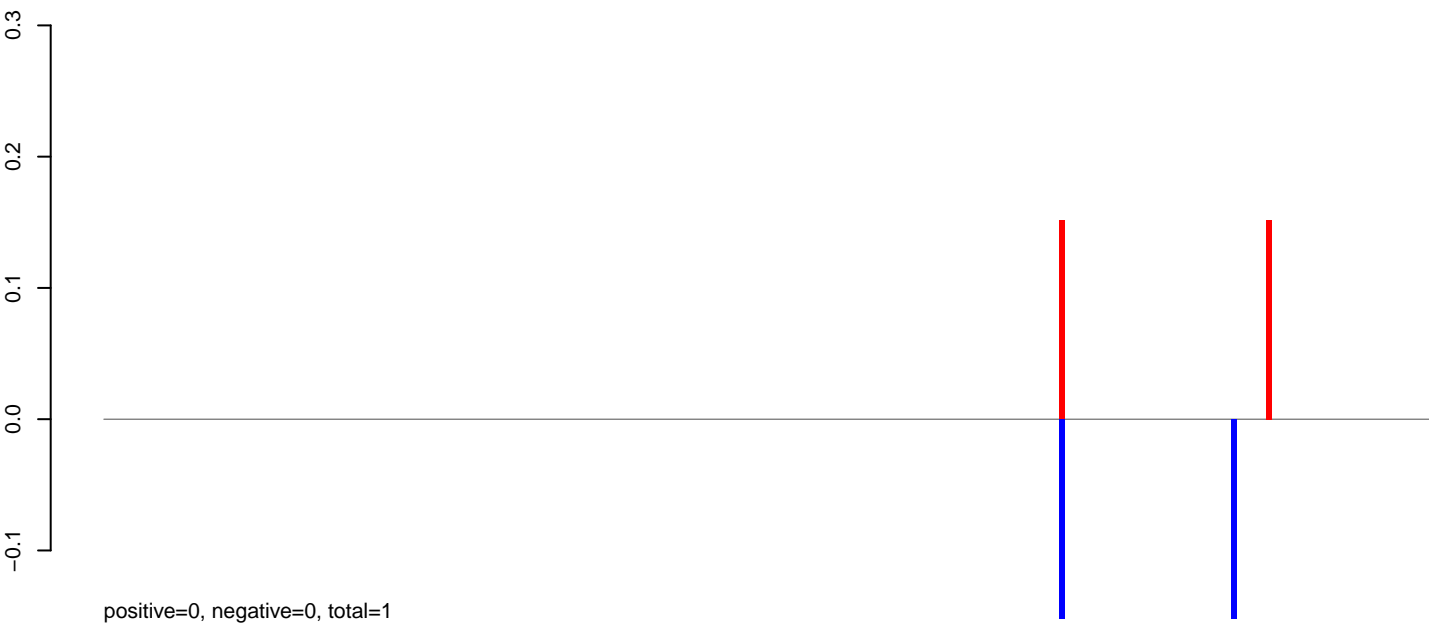
**AeAlbo\_C636\_2dpi\_mock3.rep**



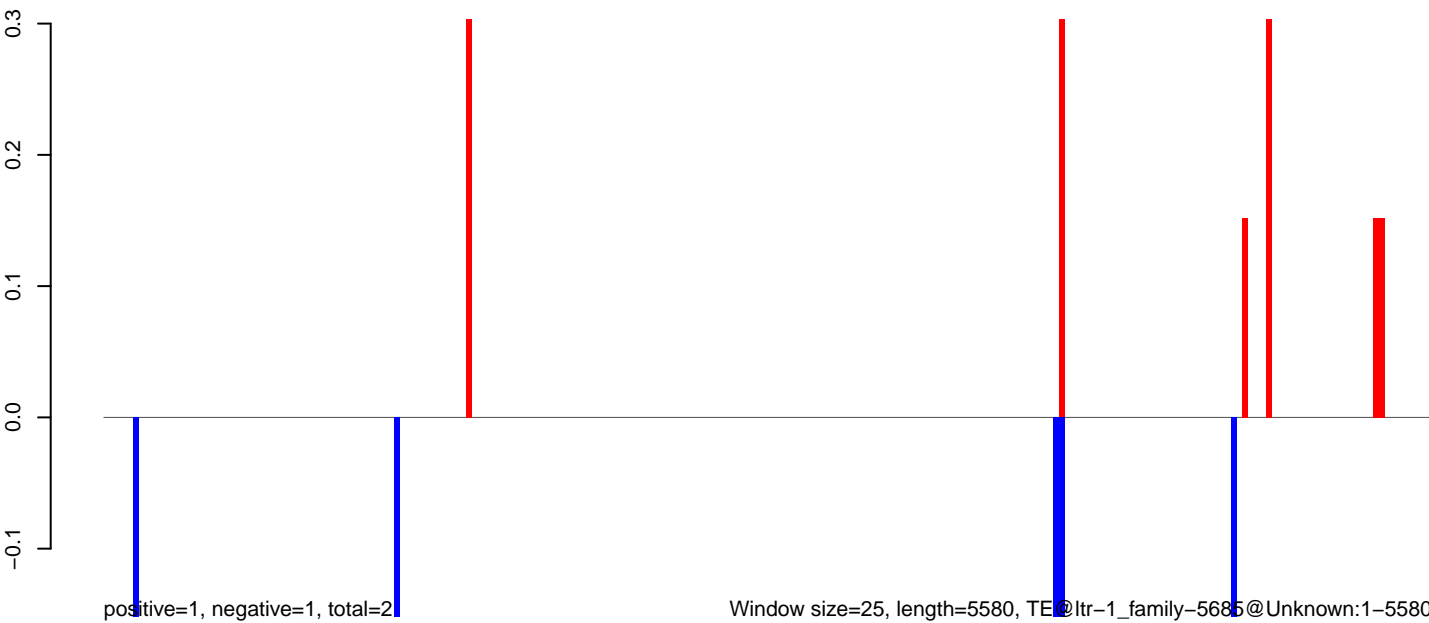
AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



AeAlbo\_C636\_2dpi\_mock3.24\_35.rep



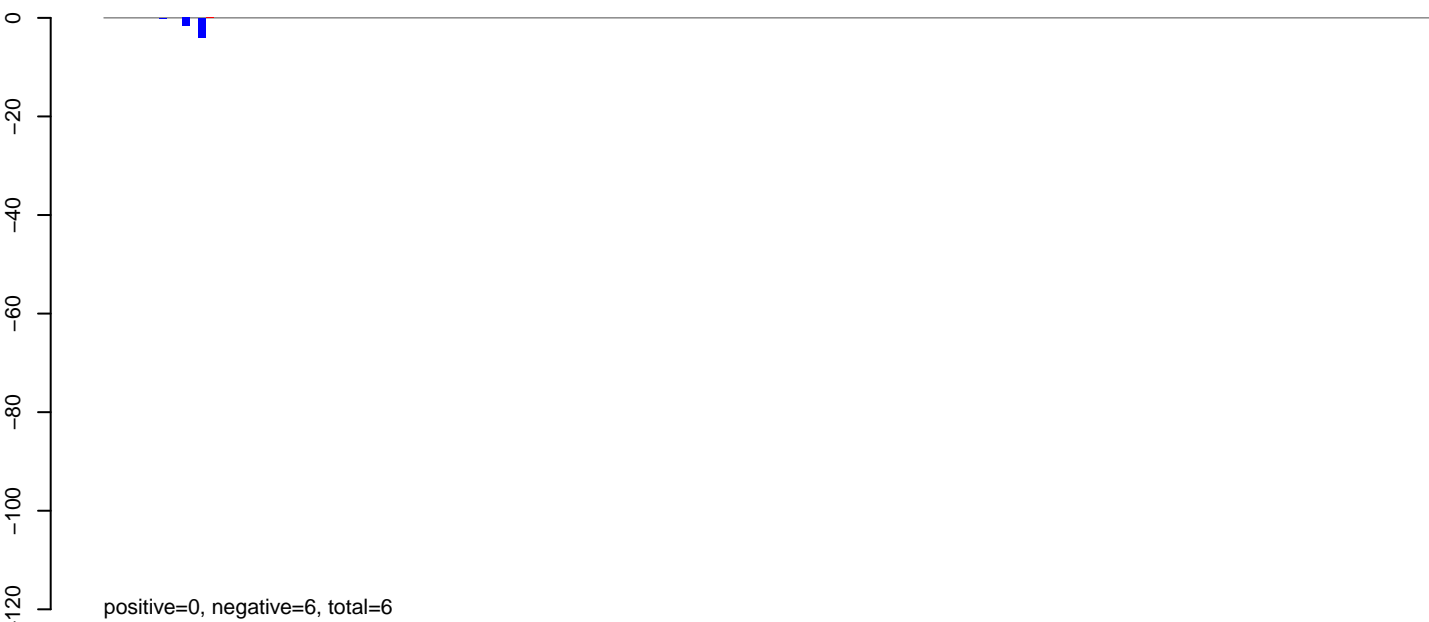
AeAlbo\_C636\_2dpi\_mock3.rep



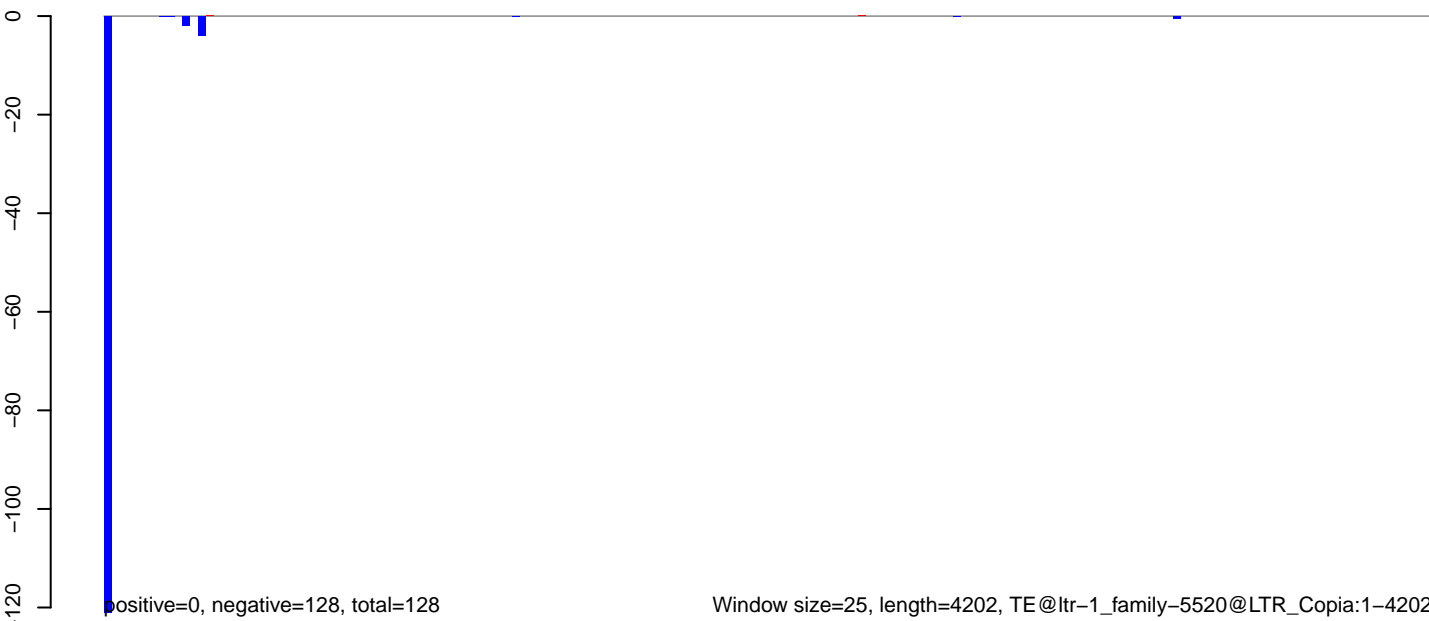
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



**AeAlbo\_C636\_2dpi\_mock3.rep**



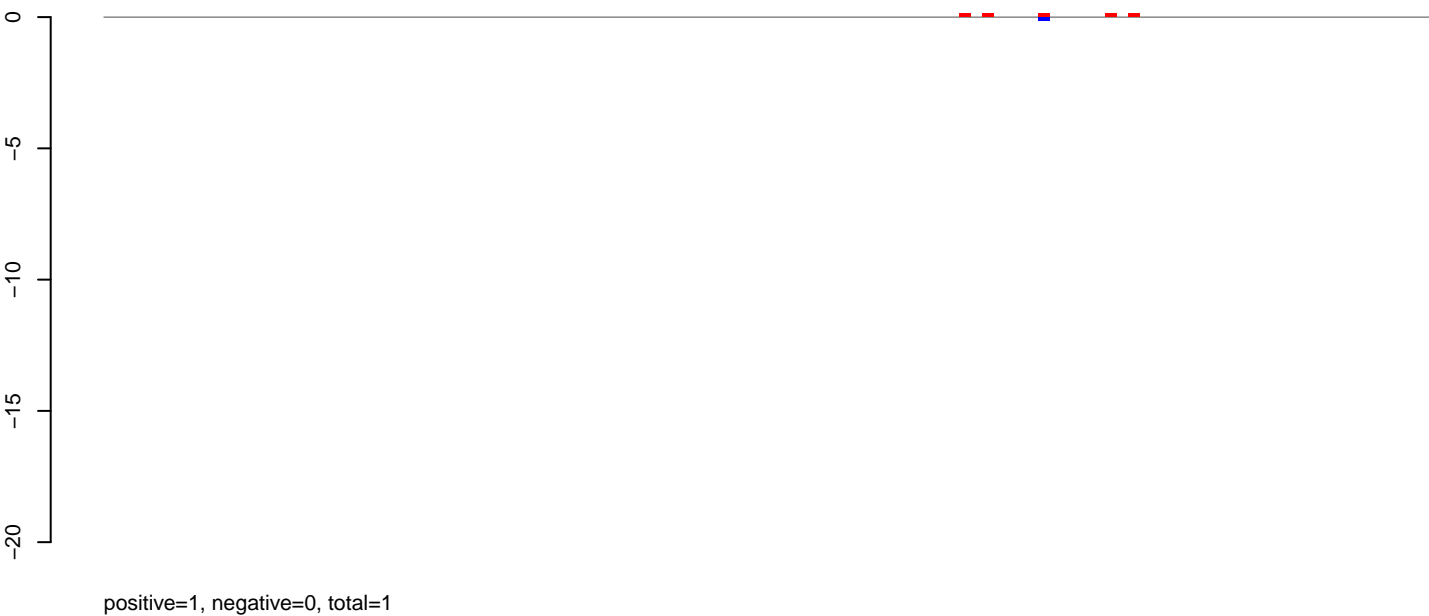
Window size=25, length=4202, TE@ltr-1\_family-5520@LTR\_Copia:1-4202

0 1000 2000 3000 4000

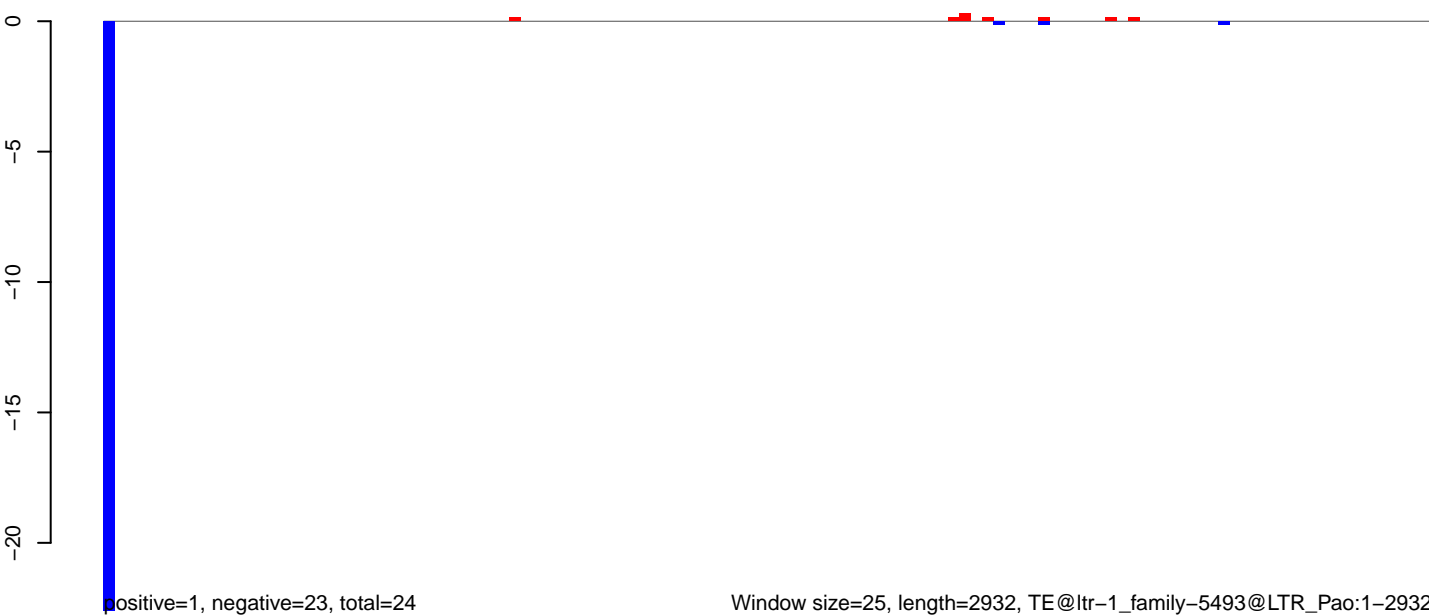
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



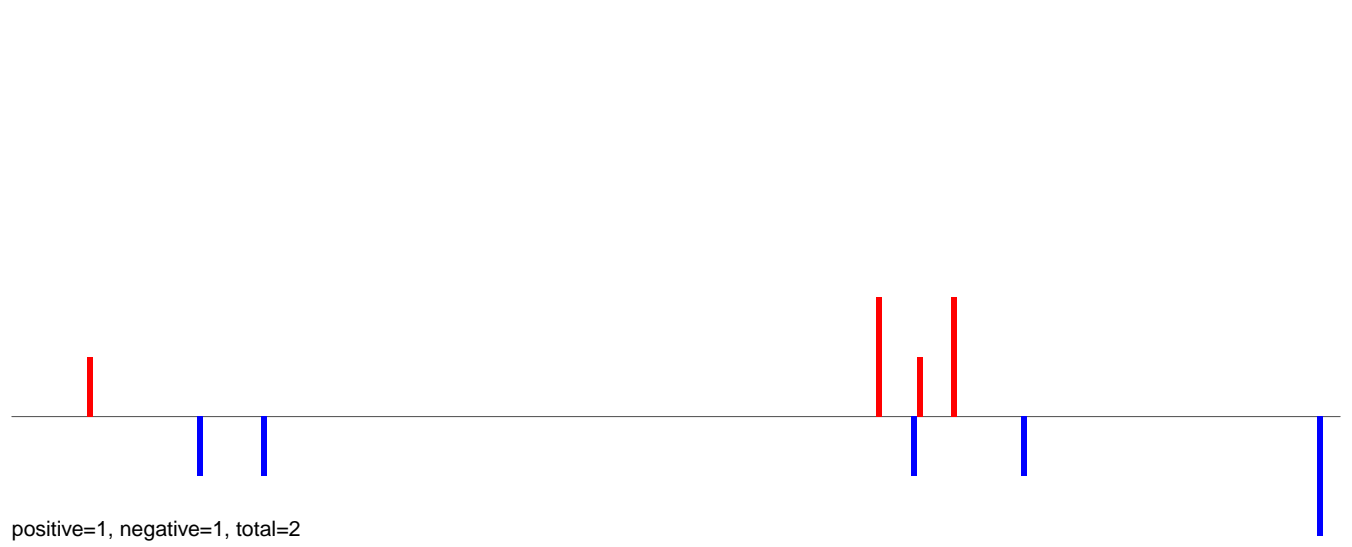
**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



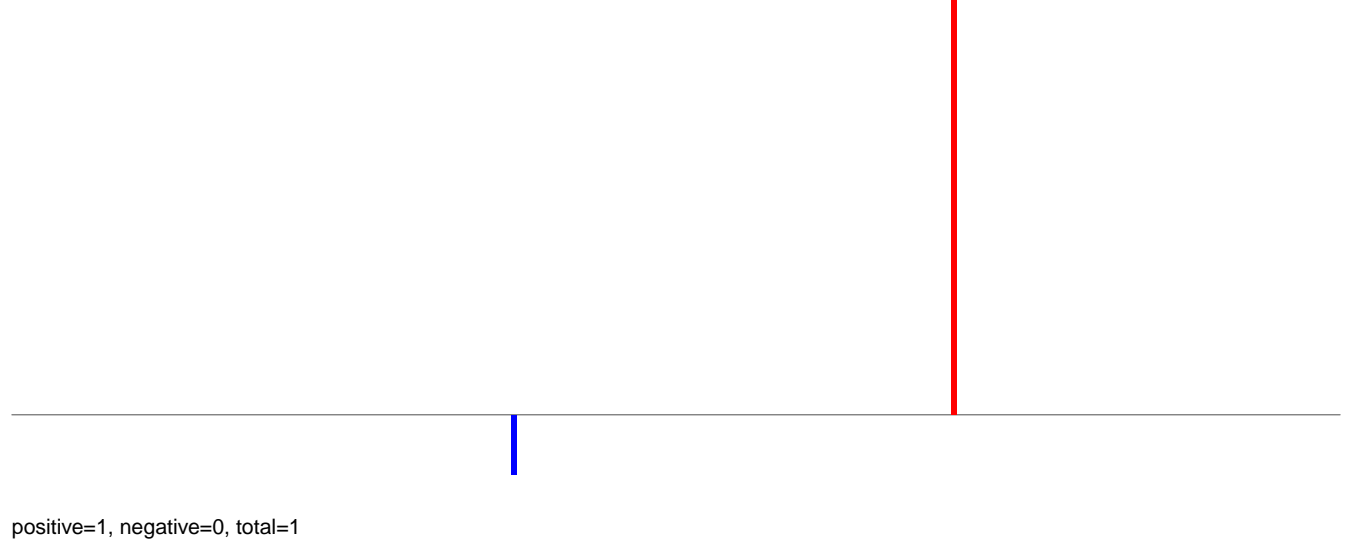
**AeAlbo\_C636\_2dpi\_mock3.rep**



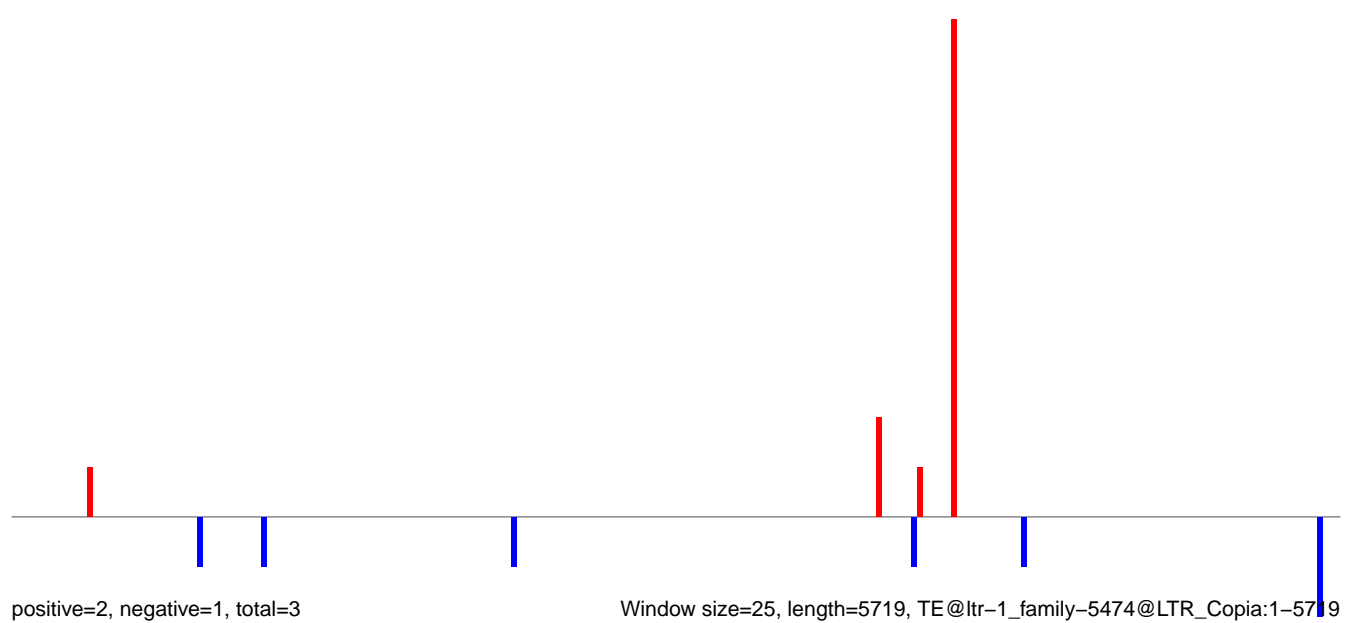
AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



AeAlbo\_C636\_2dpi\_mock3.24\_35.rep

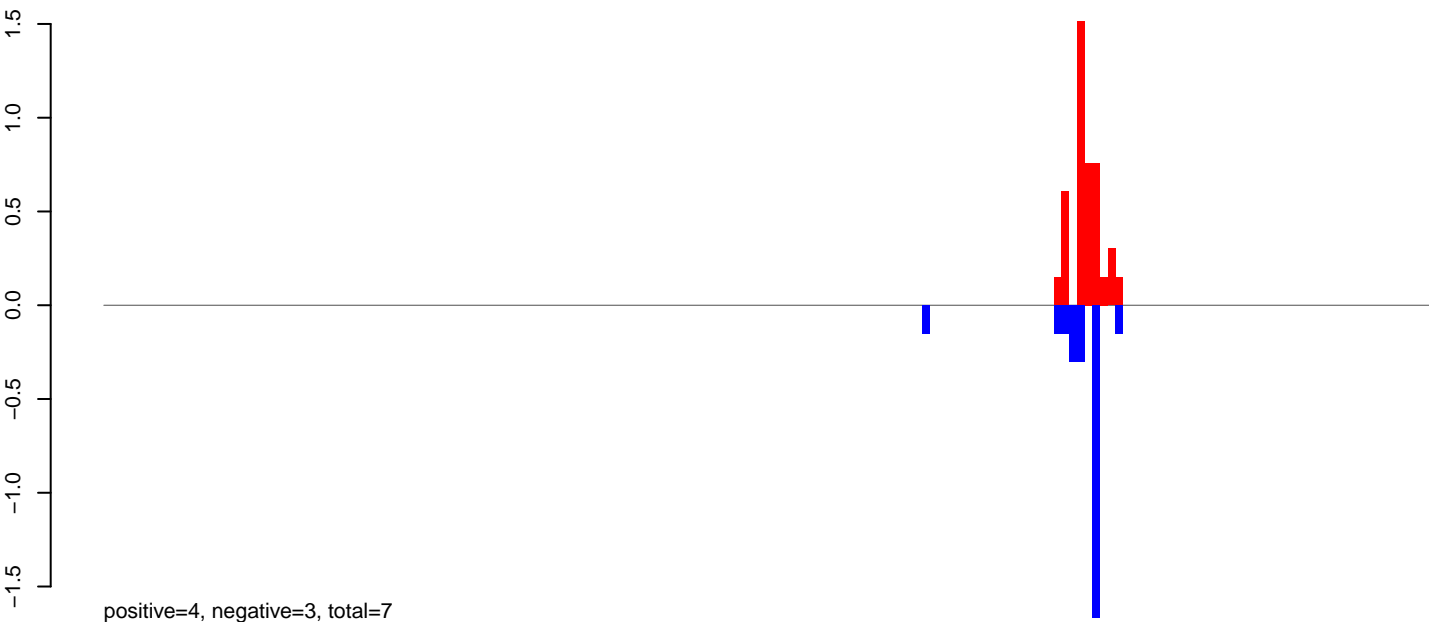


AeAlbo\_C636\_2dpi\_mock3.rep

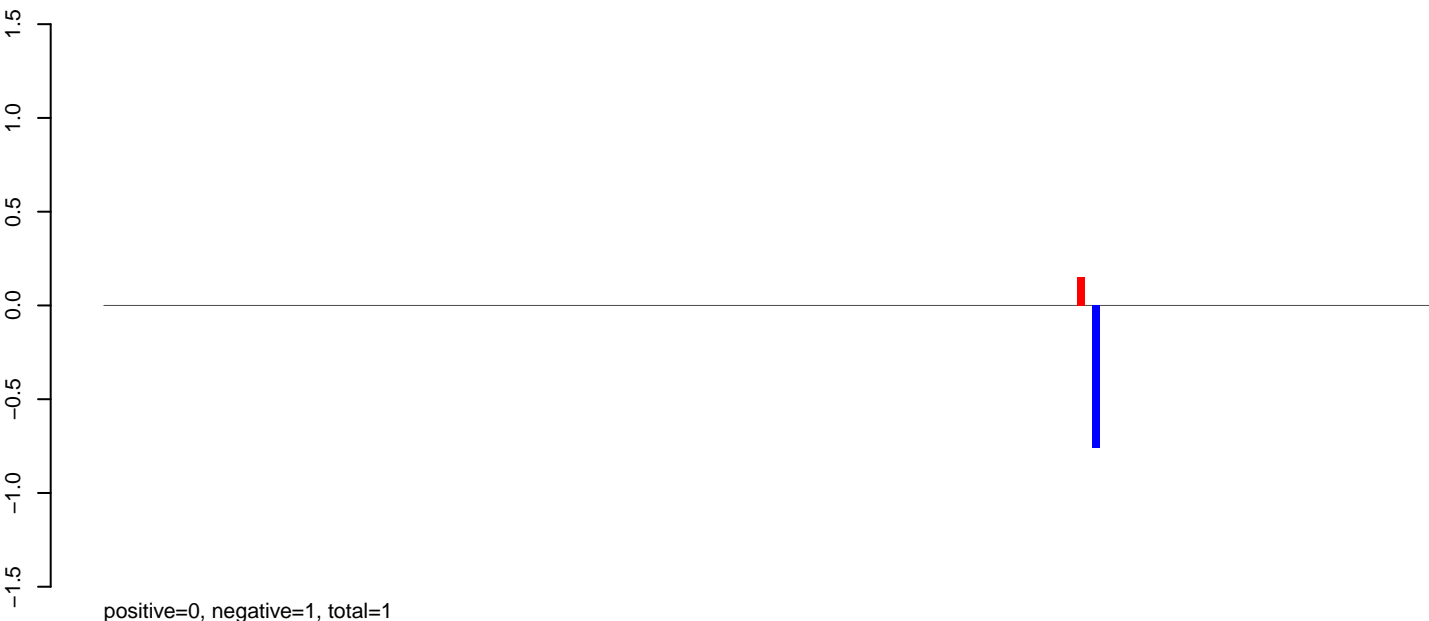


Window size=25, length=5719, TE@ltr-1\_family-5474@LTR\_Copia:1-5719

**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



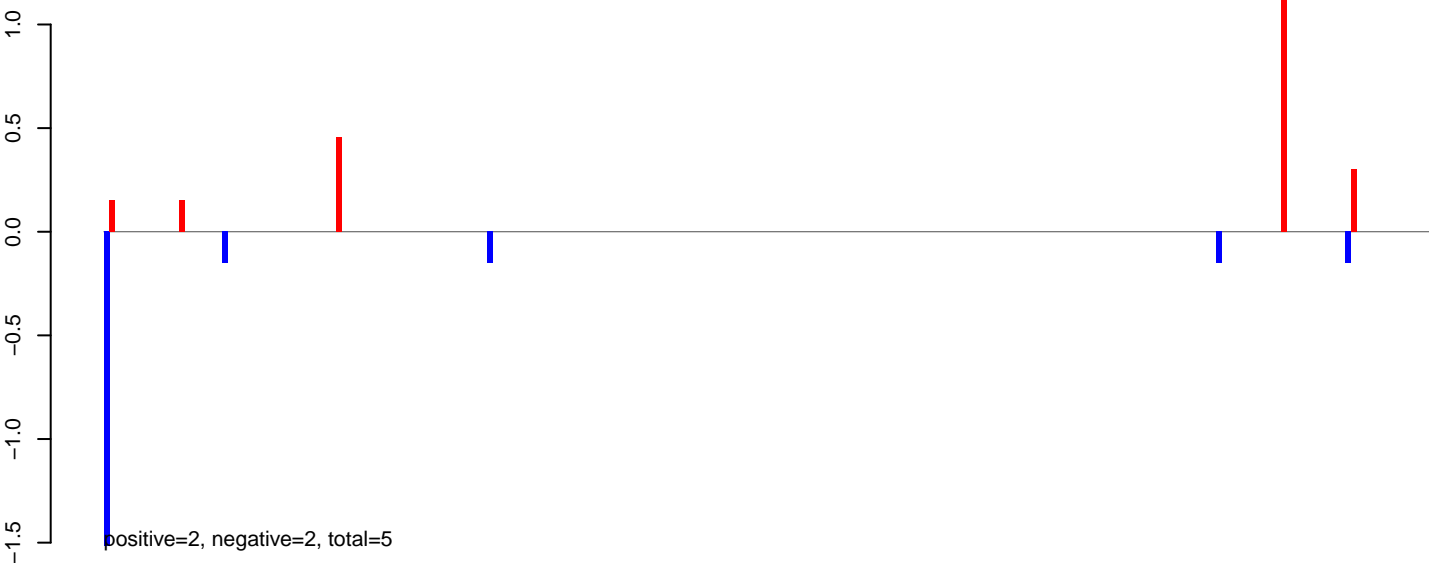
**AeAlbo\_C636\_2dpi\_mock3.rep**



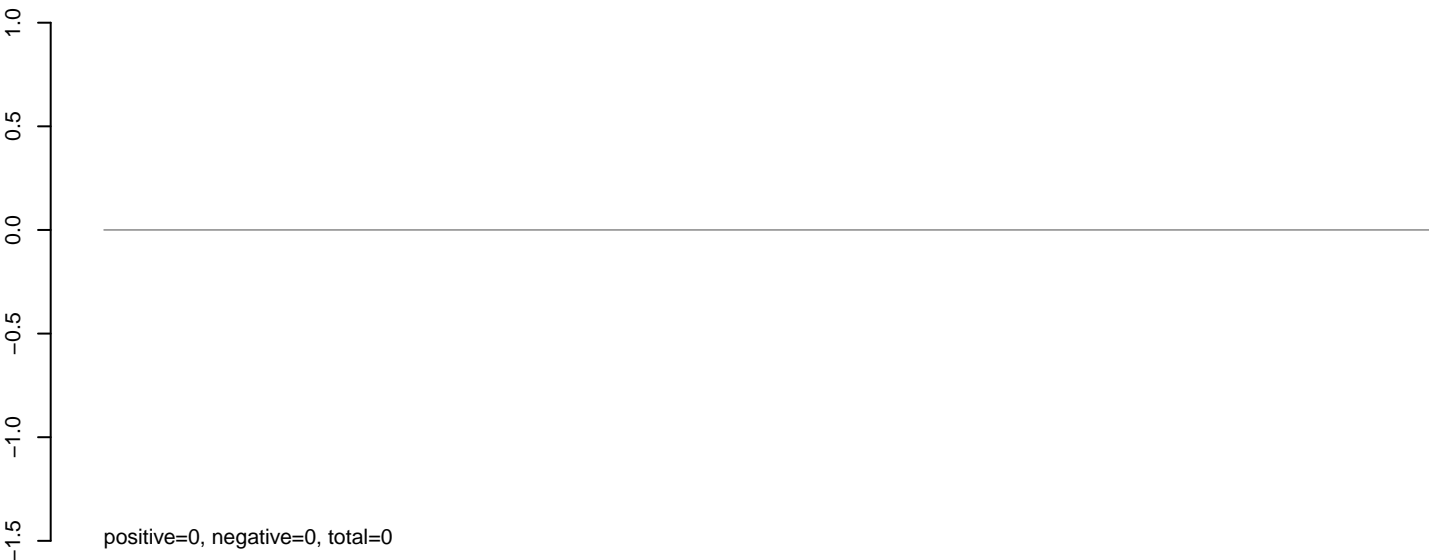
Window size=25, length=4290, TE@ltr-1\_family-5391@LTR\_Gypsy:1-4290

0 1000 2000 3000 4000

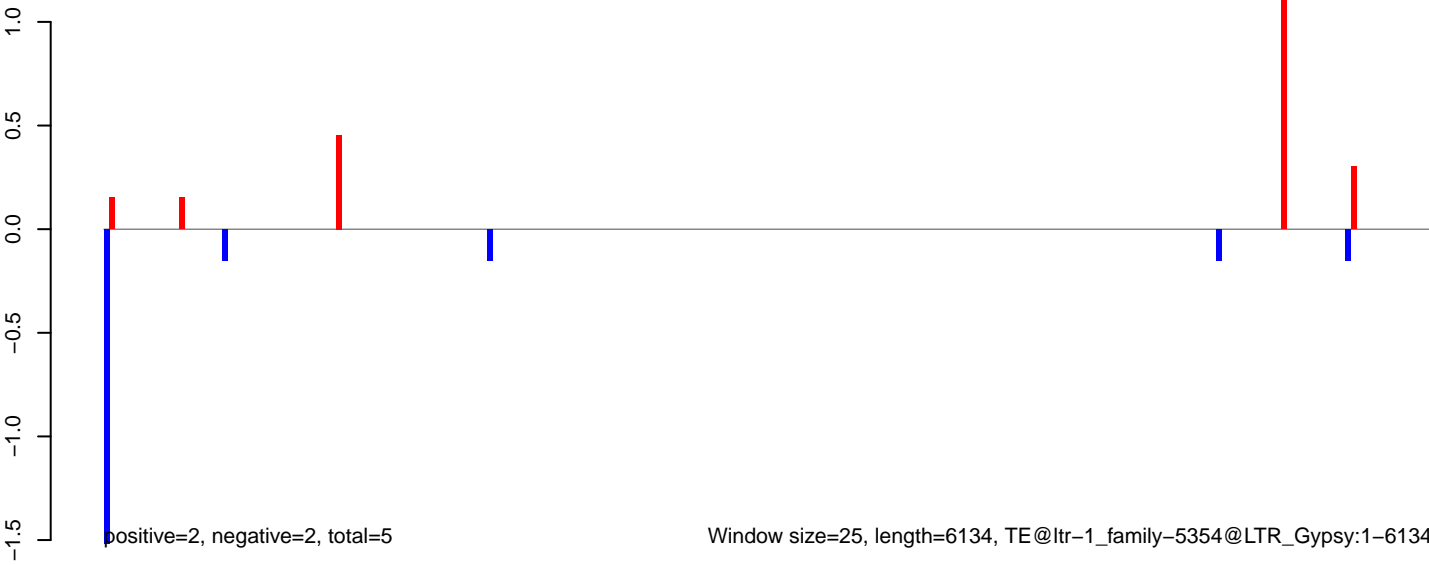
AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



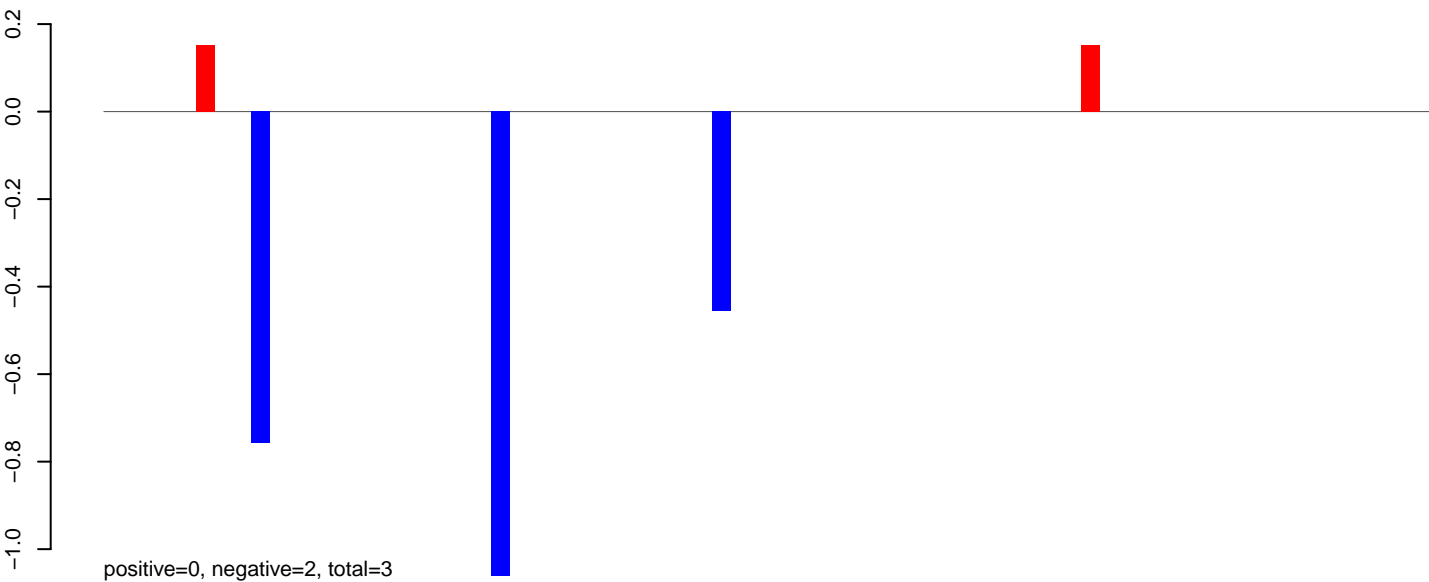
AeAlbo\_C636\_2dpi\_mock3.24\_35.rep



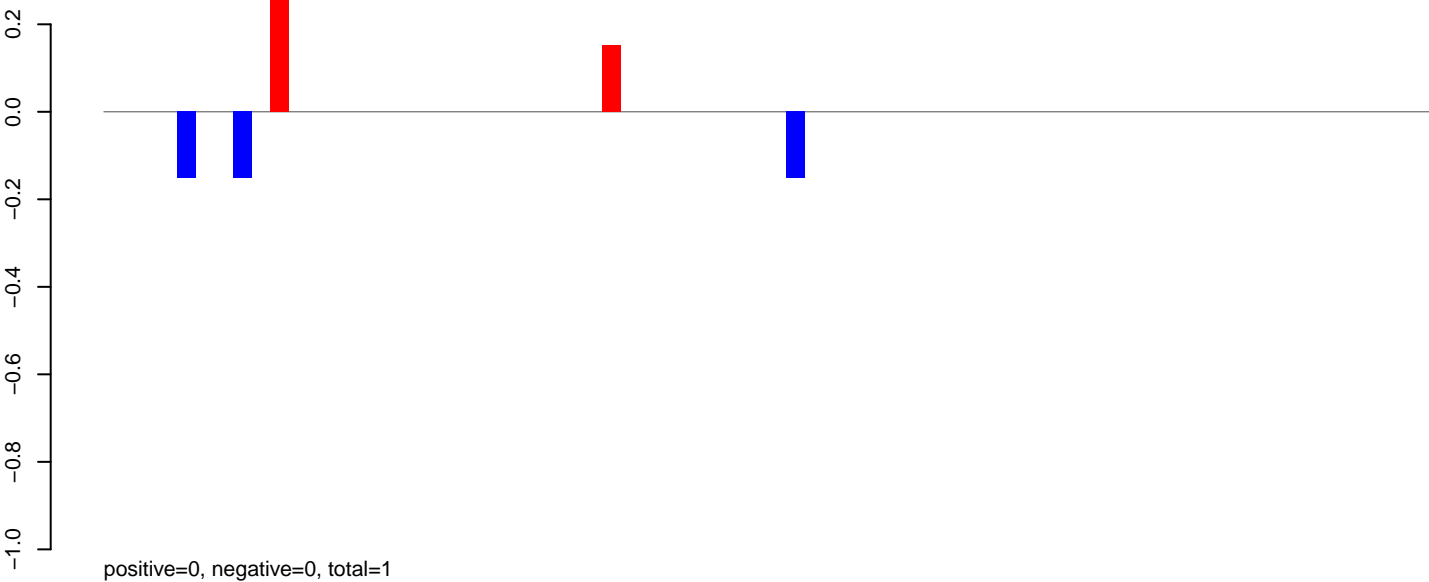
AeAlbo\_C636\_2dpi\_mock3.rep



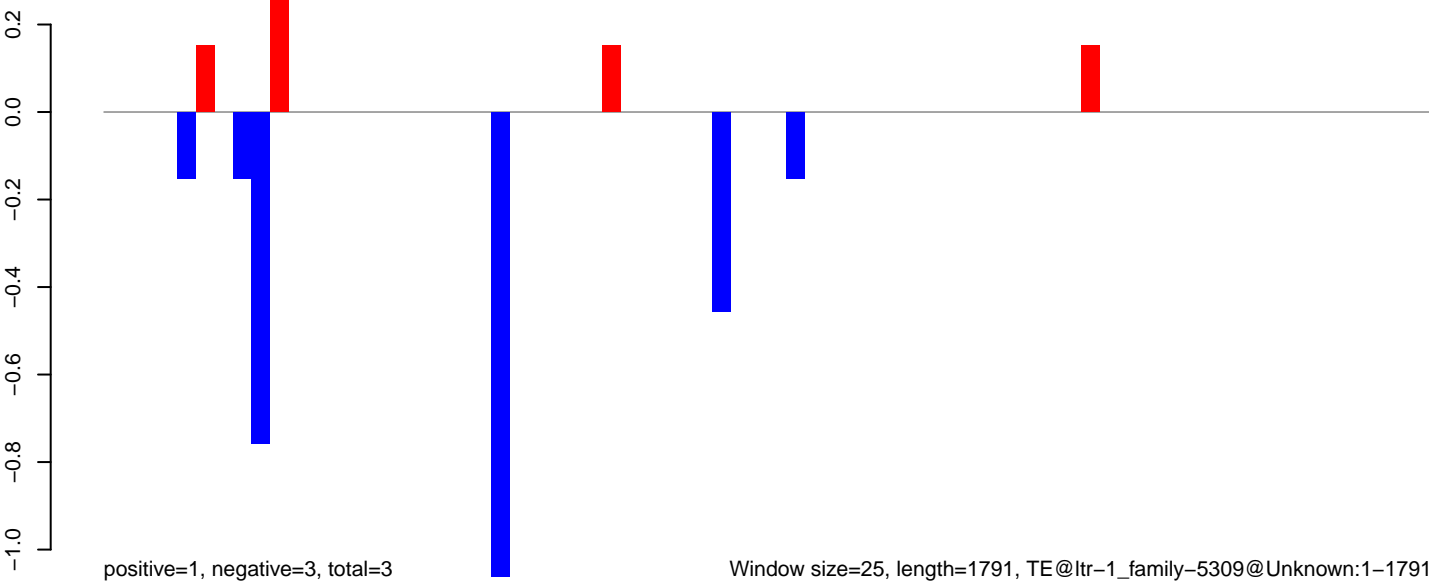
AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



AeAlbo\_C636\_2dpi\_mock3.24\_35.rep



AeAlbo\_C636\_2dpi\_mock3.rep



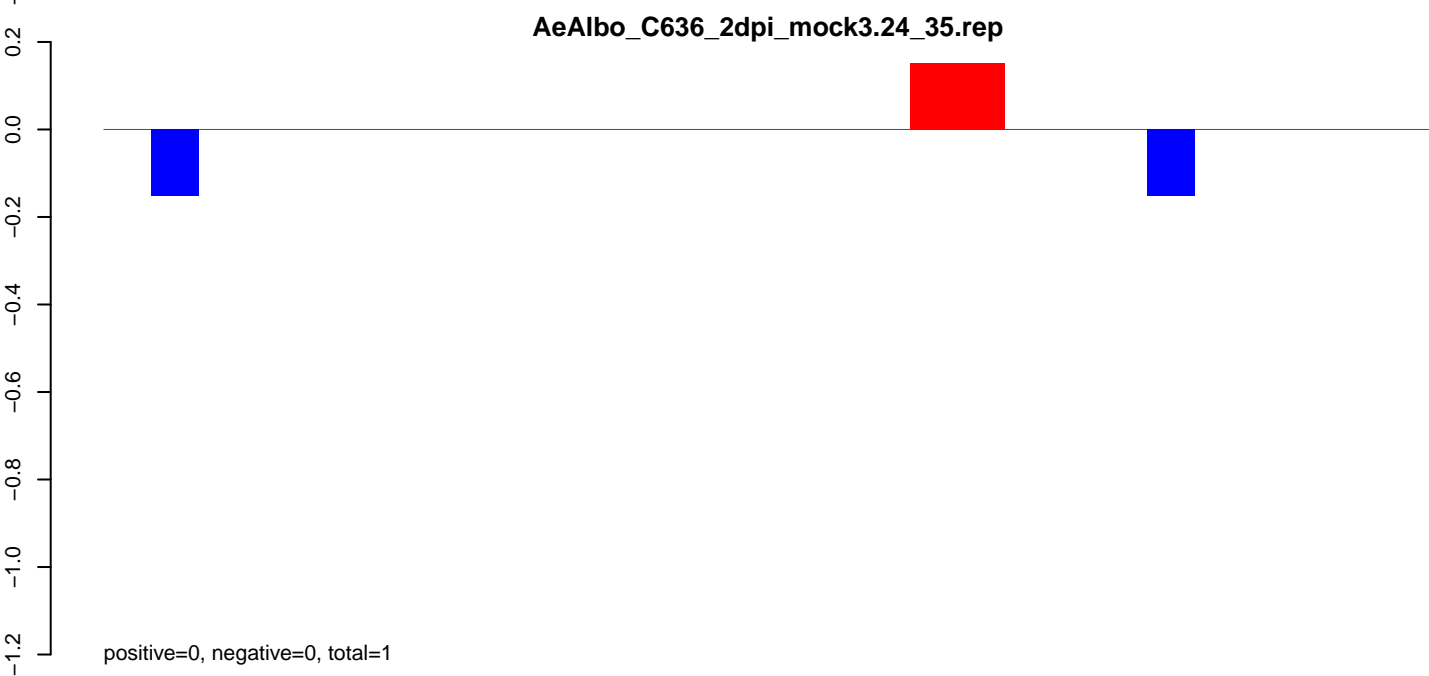
Window size=25, length=1791, TE@ltr-1\_family-5309@Unknown:1-1791



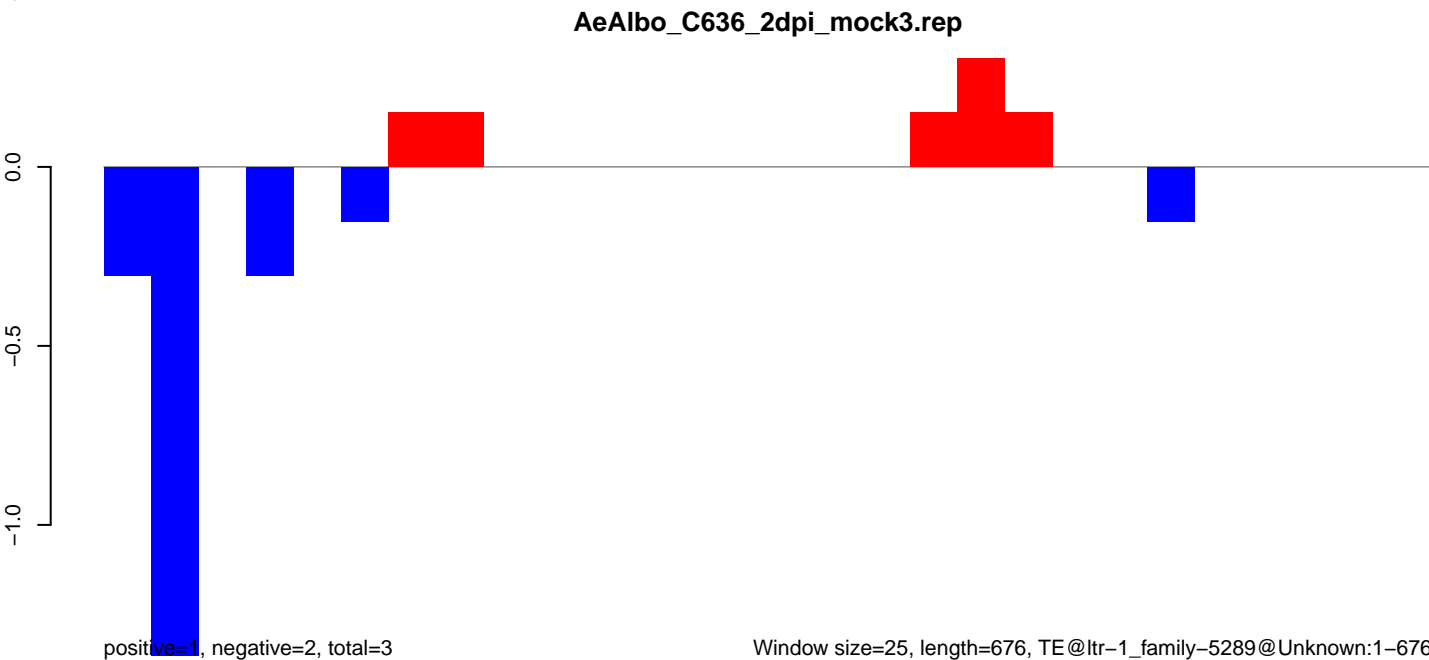
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



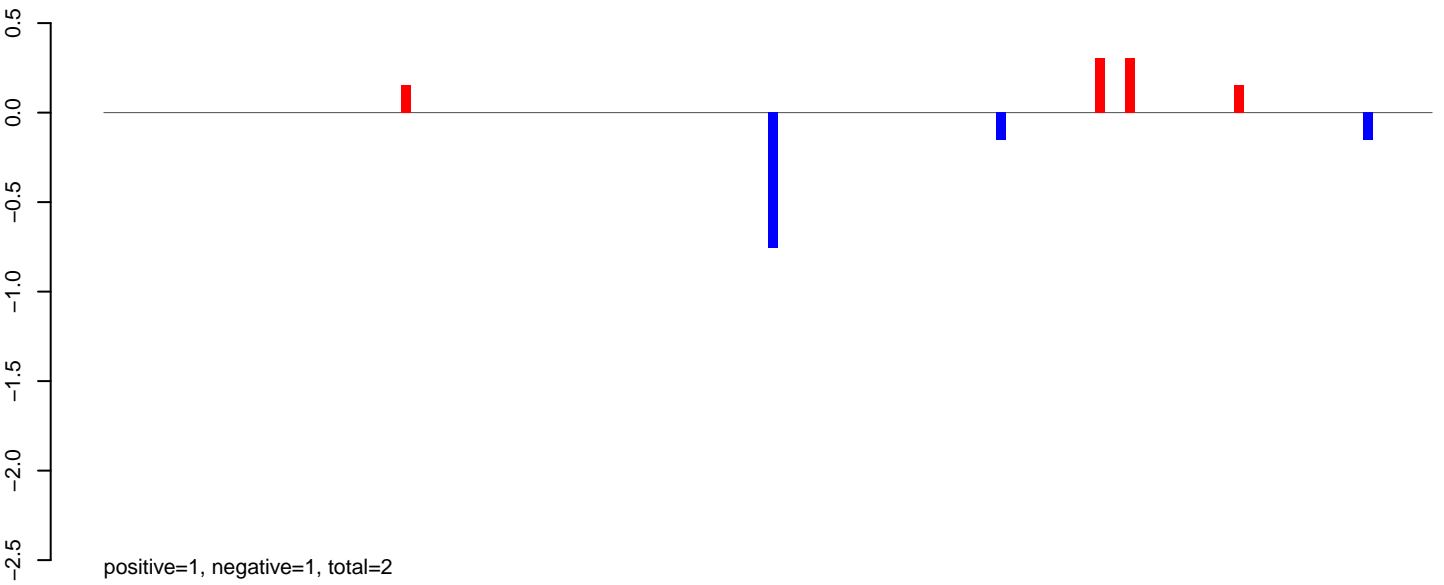
**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



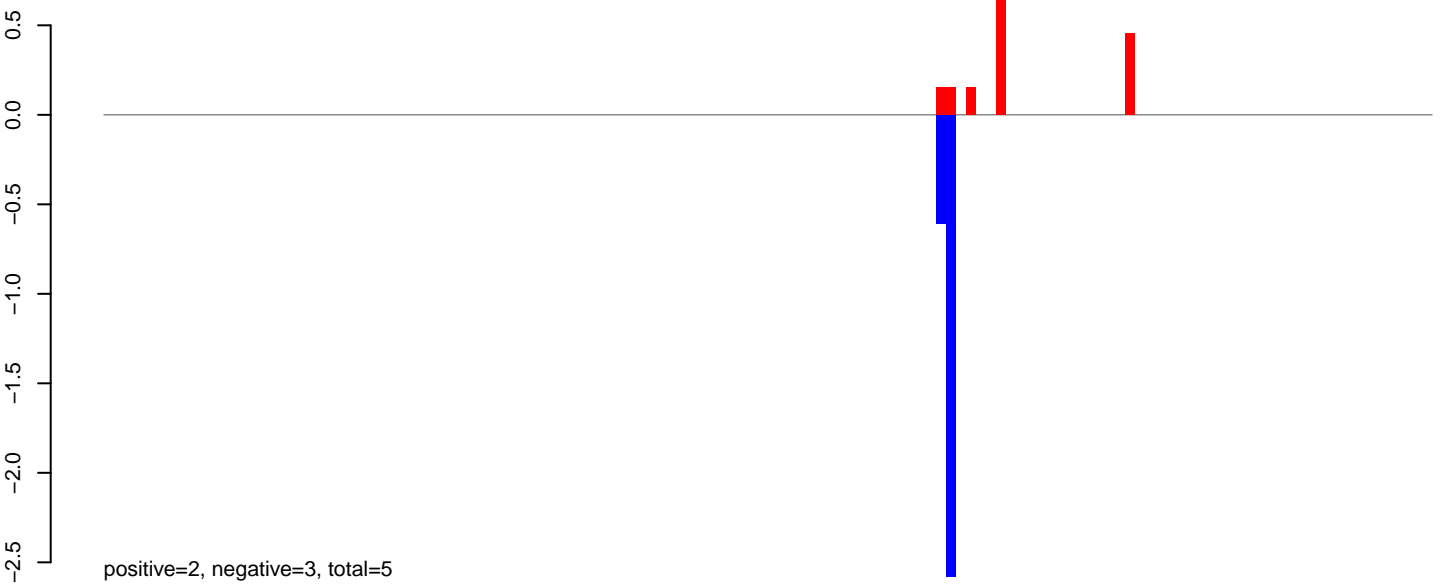
**AeAlbo\_C636\_2dpi\_mock3.rep**



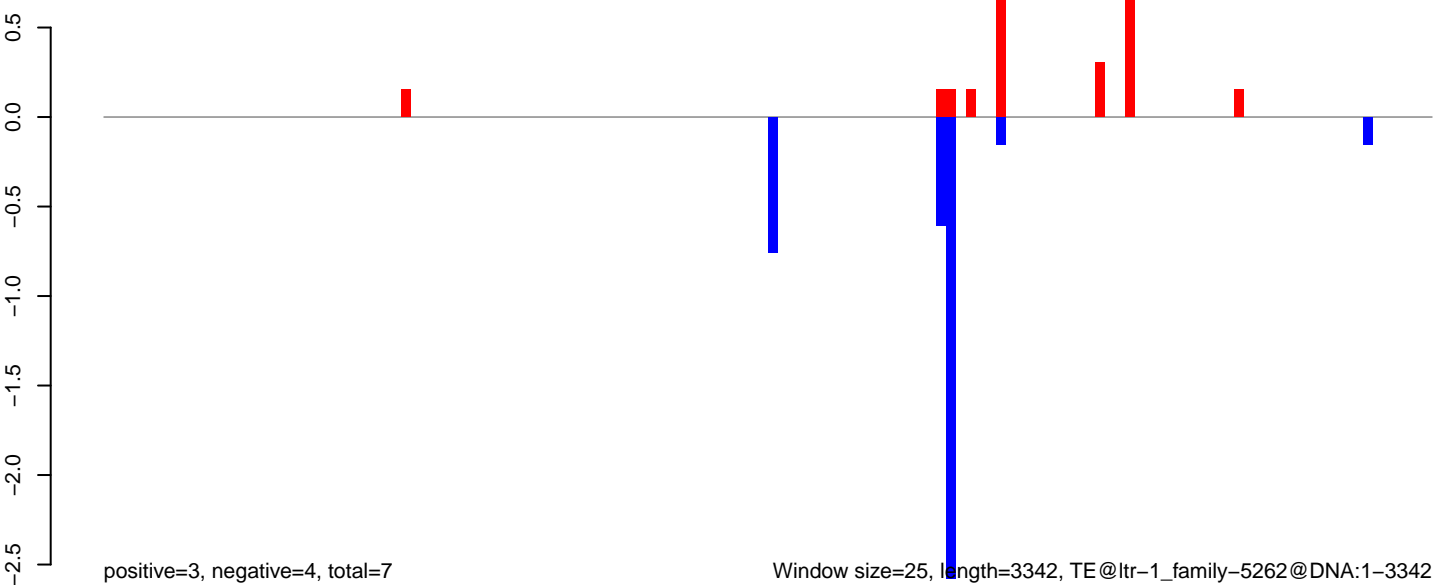
AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



AeAlbo\_C636\_2dpi\_mock3.24\_35.rep



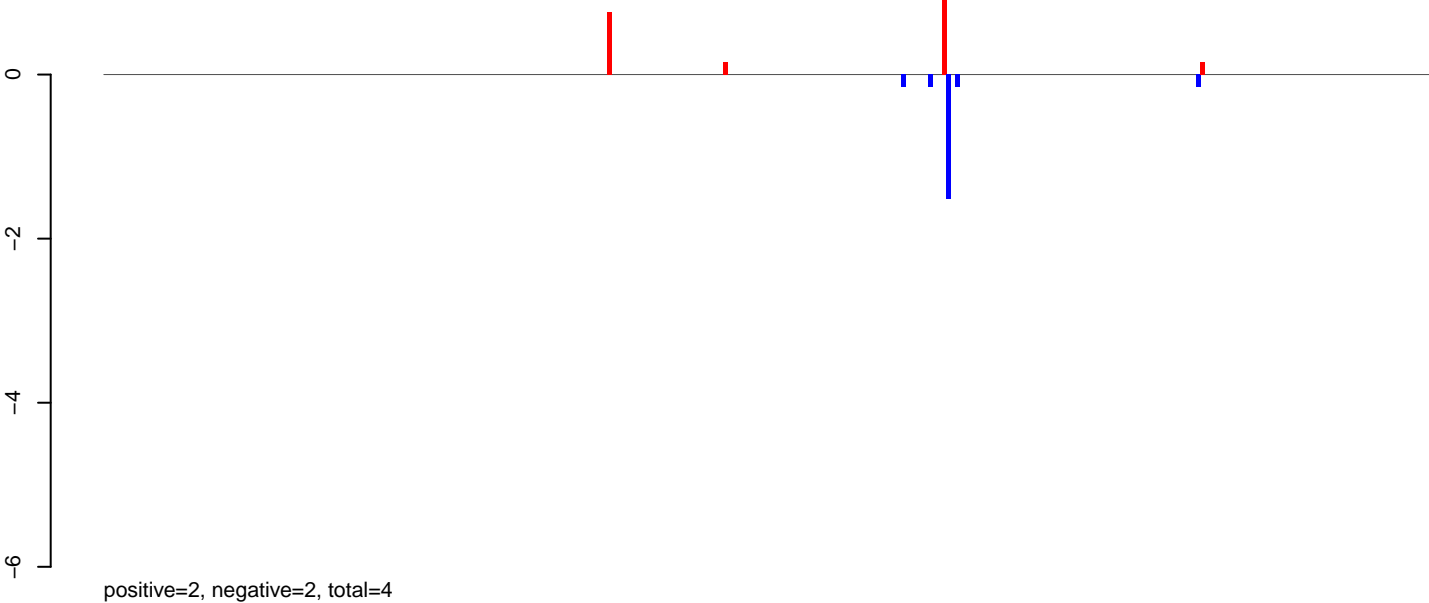
AeAlbo\_C636\_2dpi\_mock3.rep



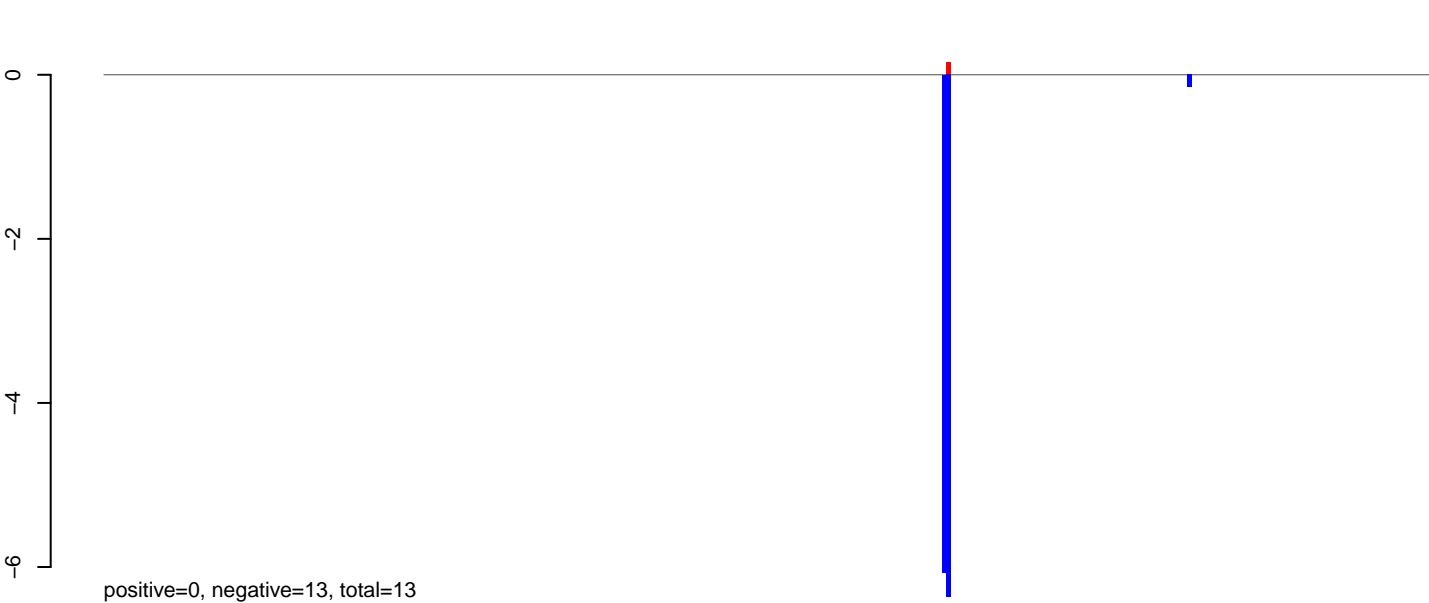
Window size=25, length=3342, TE@ltr-1\_family-5262@DNA:1-3342

0 500 1000 1500 2000 2500 3000 3500

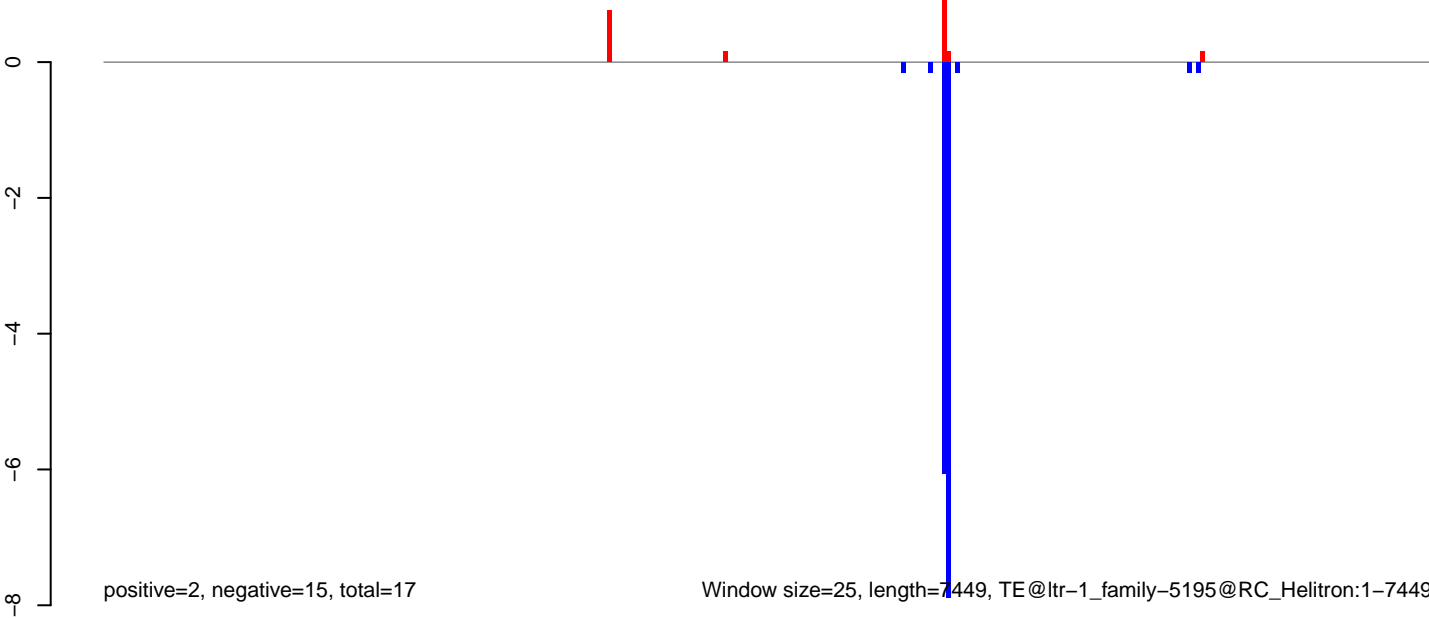
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**

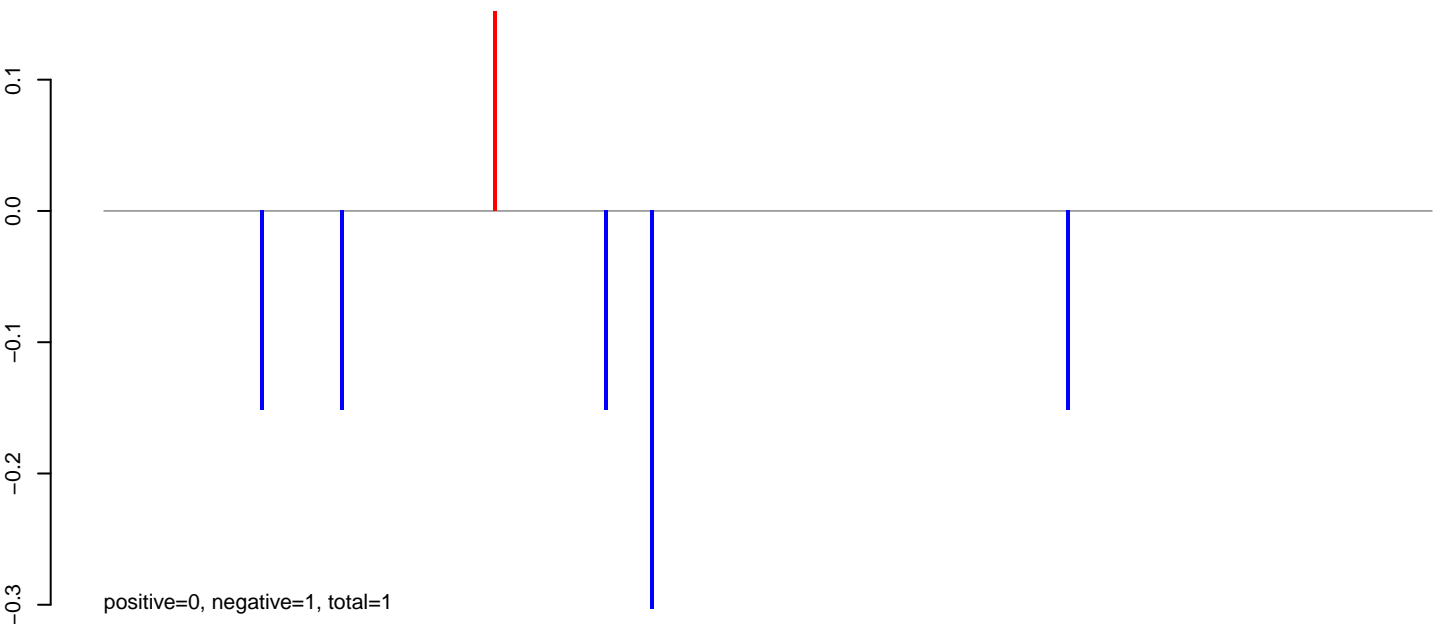


**AeAlbo\_C636\_2dpi\_mock3.rep**

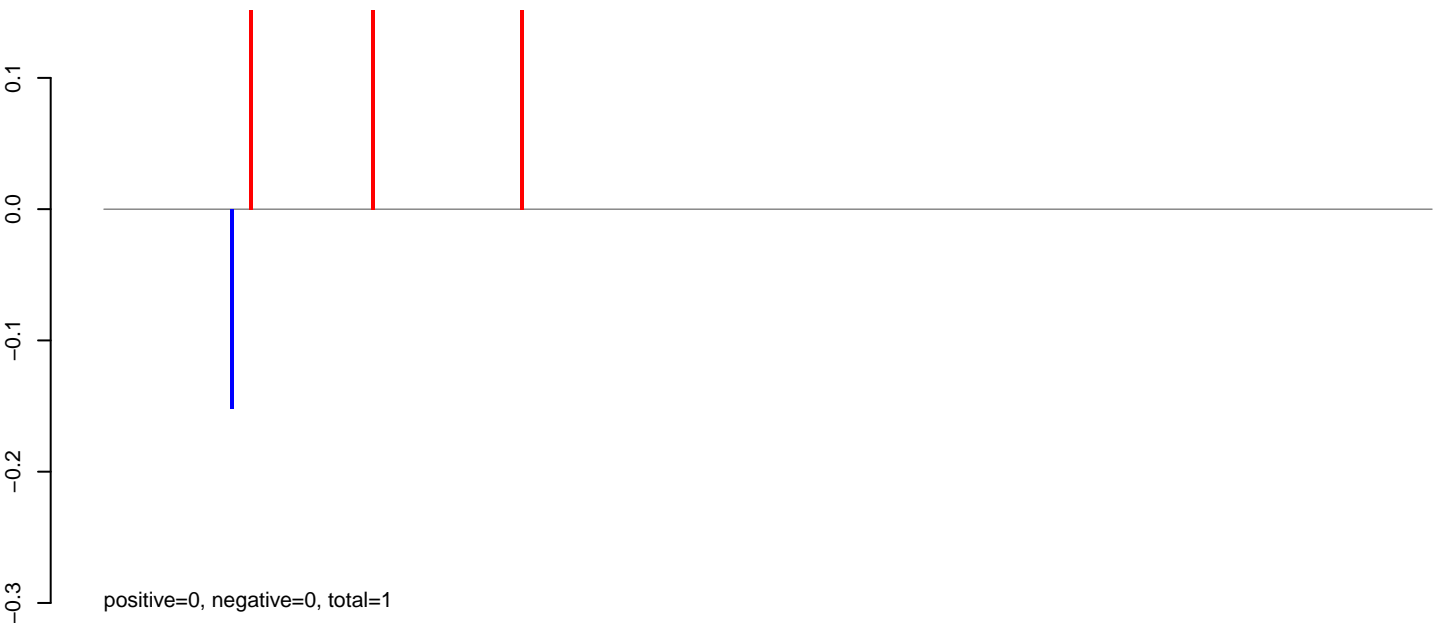


Window size=25, length=7449, TE@ltr-1\_family-5195@RC\_Helitron:1-7449

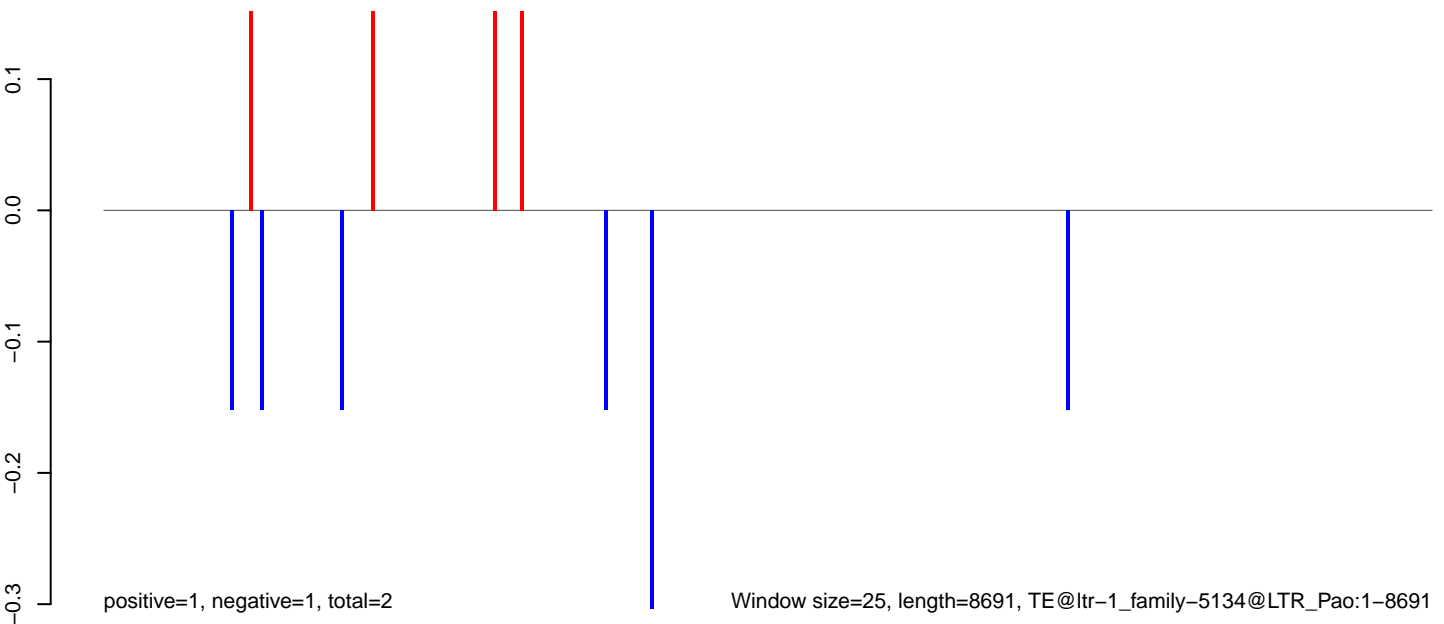
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



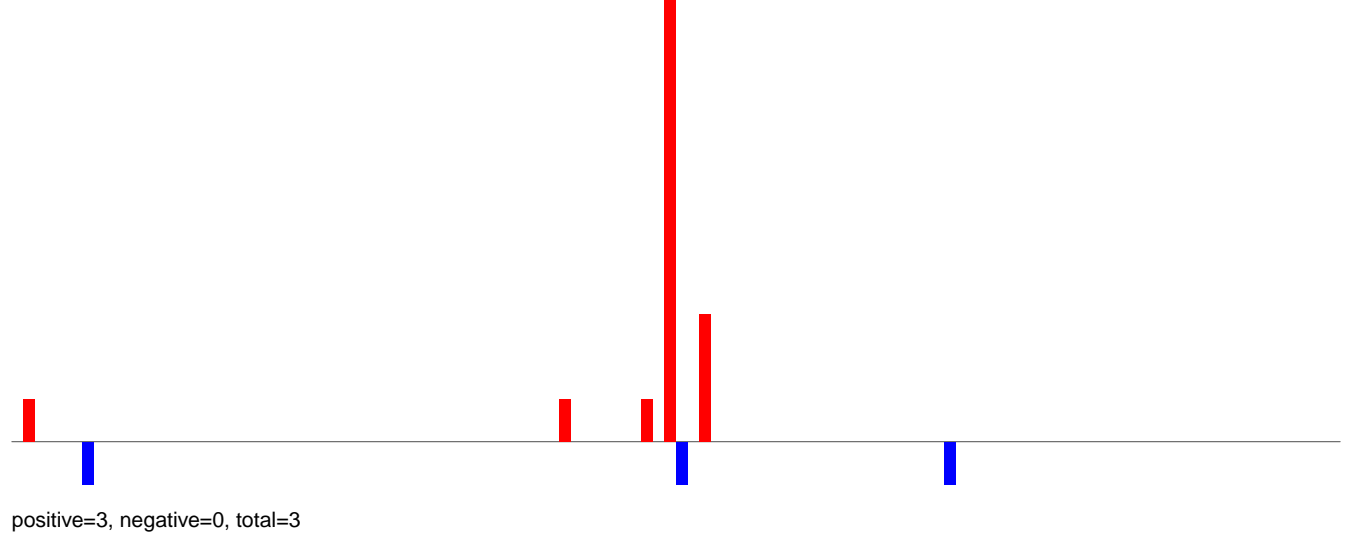
**AeAlbo\_C636\_2dpi\_mock3.rep**



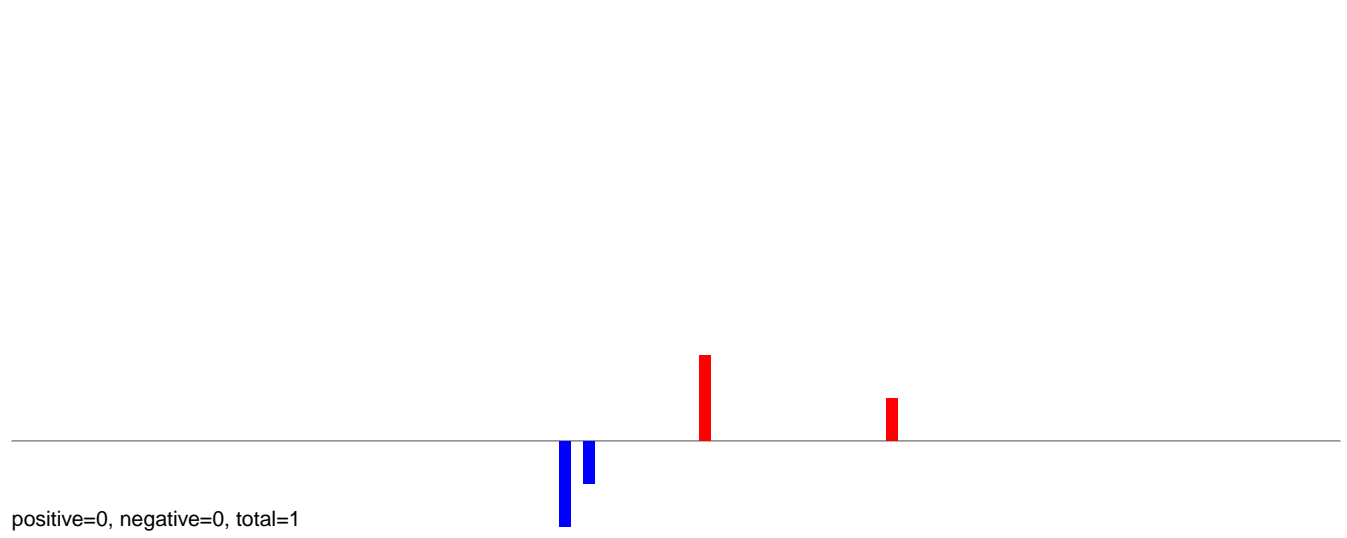
Window size=25, length=8691, TE@ltr-1\_family-5134@LTR\_Pao:1-8691

0 2000 4000 6000 8000

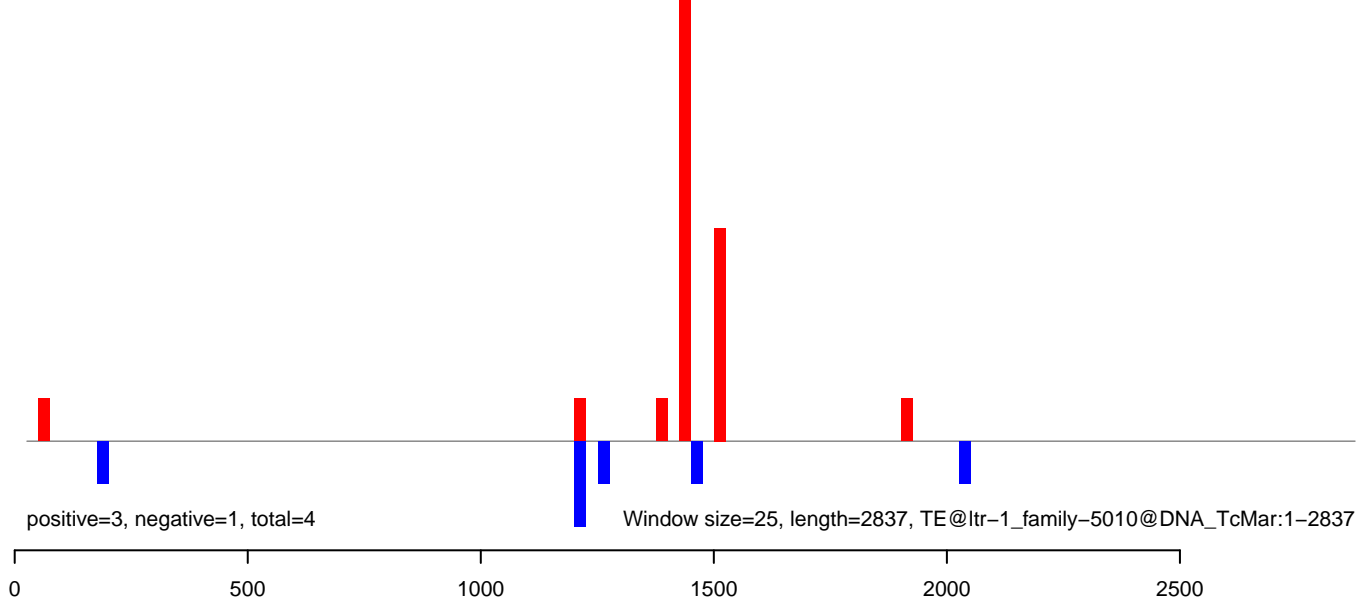
AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



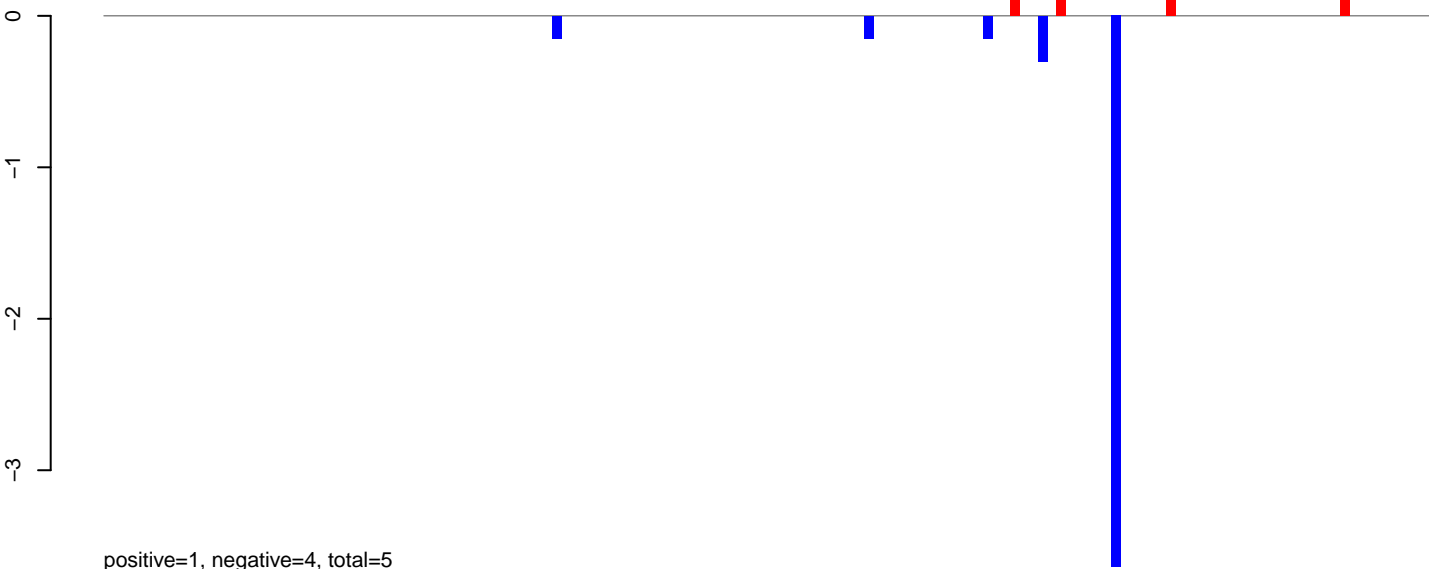
AeAlbo\_C636\_2dpi\_mock3.24\_35.rep



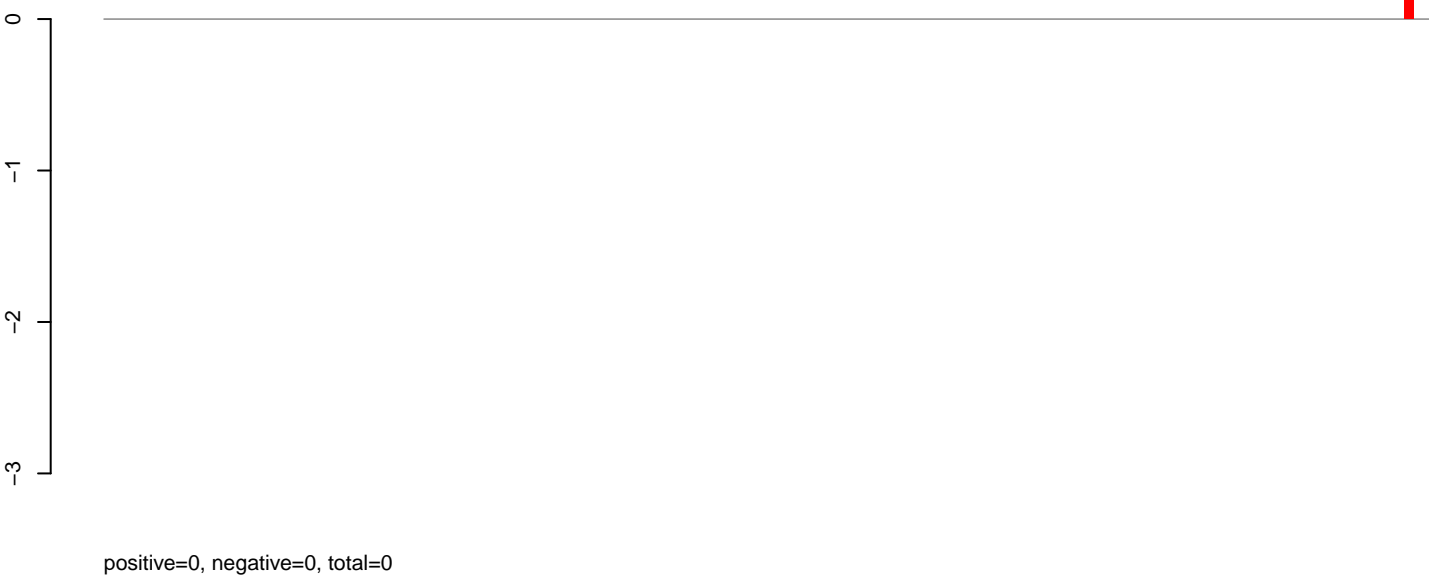
AeAlbo\_C636\_2dpi\_mock3.rep



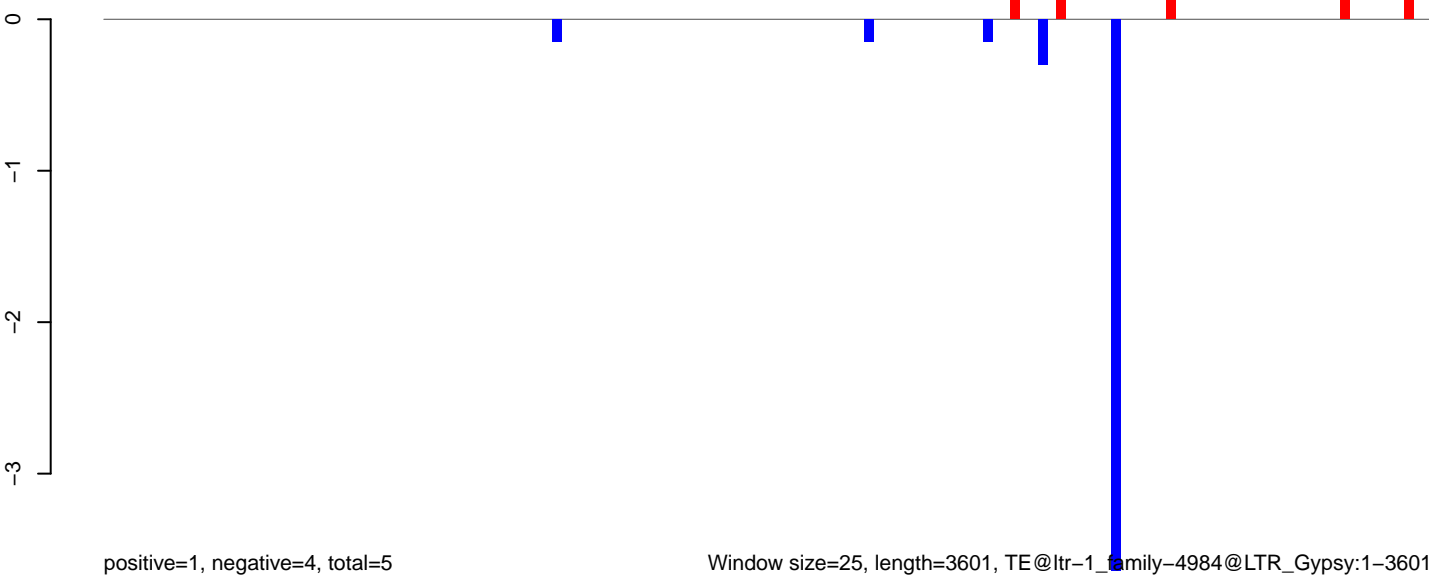
AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



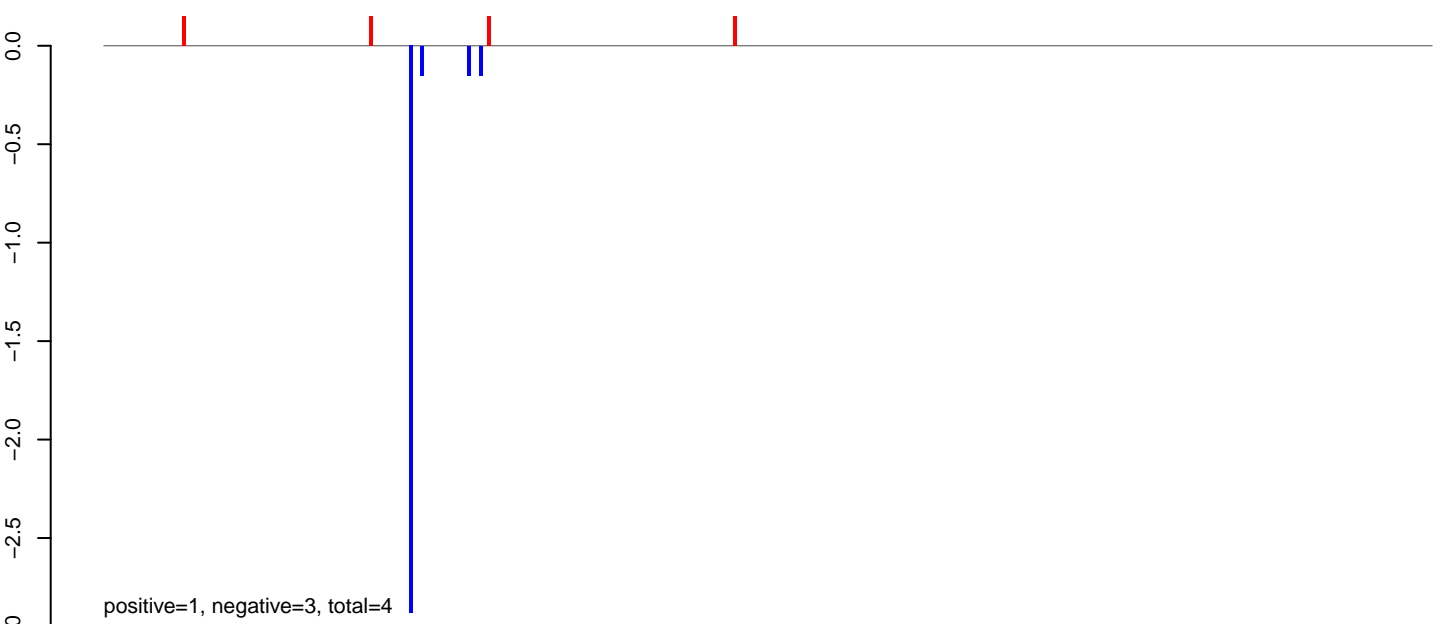
AeAlbo\_C636\_2dpi\_mock3.24\_35.rep



AeAlbo\_C636\_2dpi\_mock3.rep



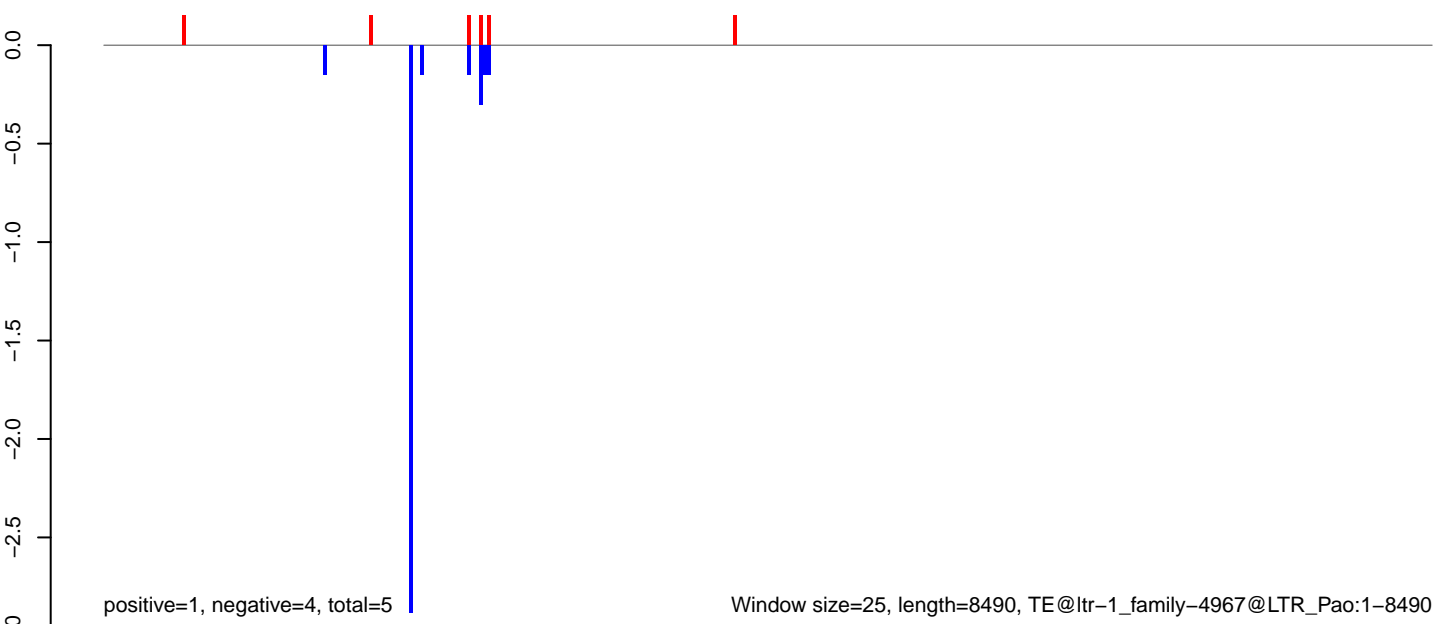
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



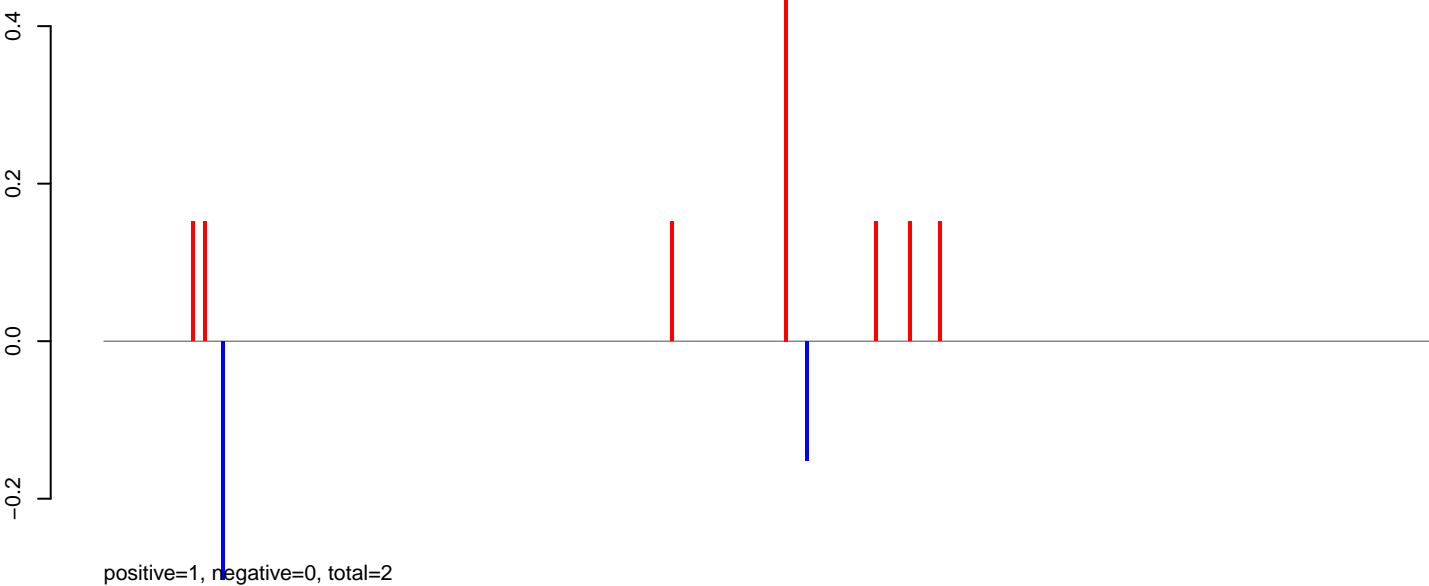
**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



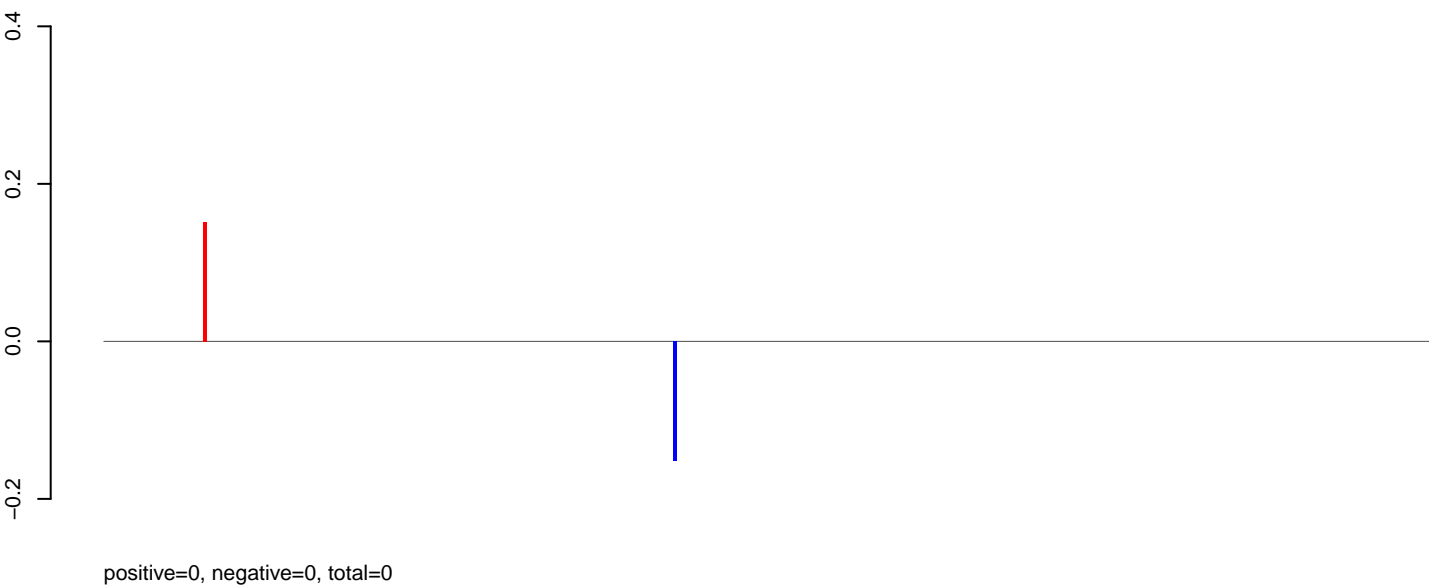
**AeAlbo\_C636\_2dpi\_mock3.rep**



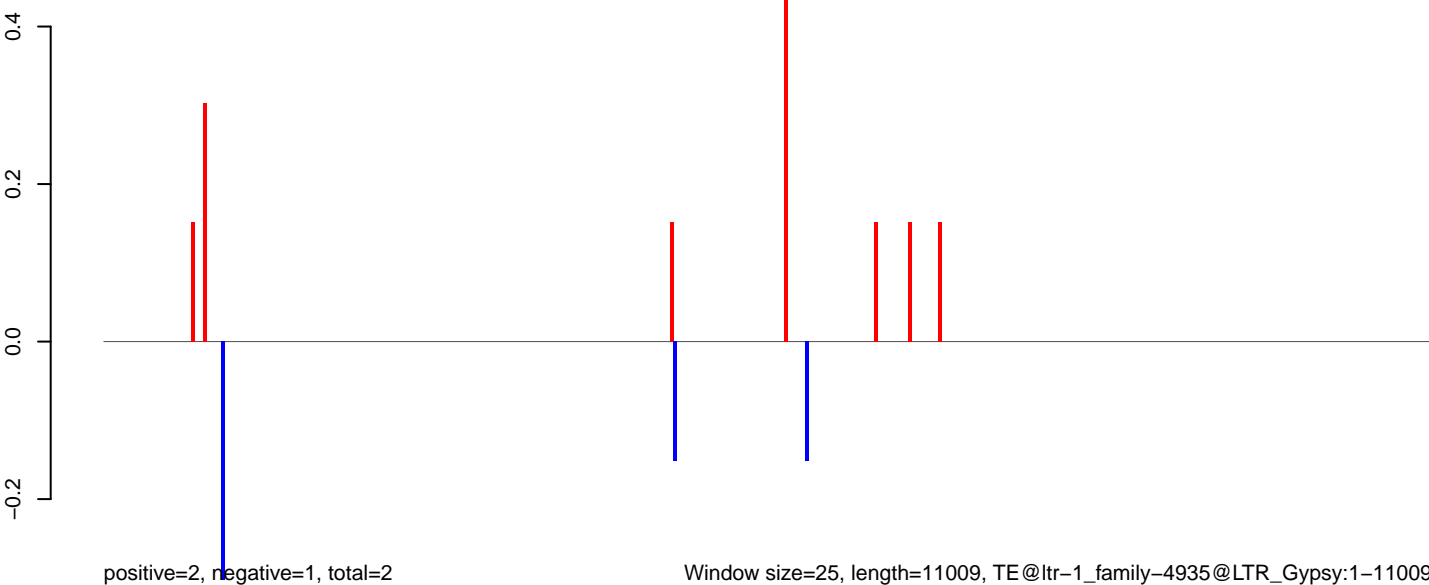
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



**AeAlbo\_C636\_2dpi\_mock3.rep**

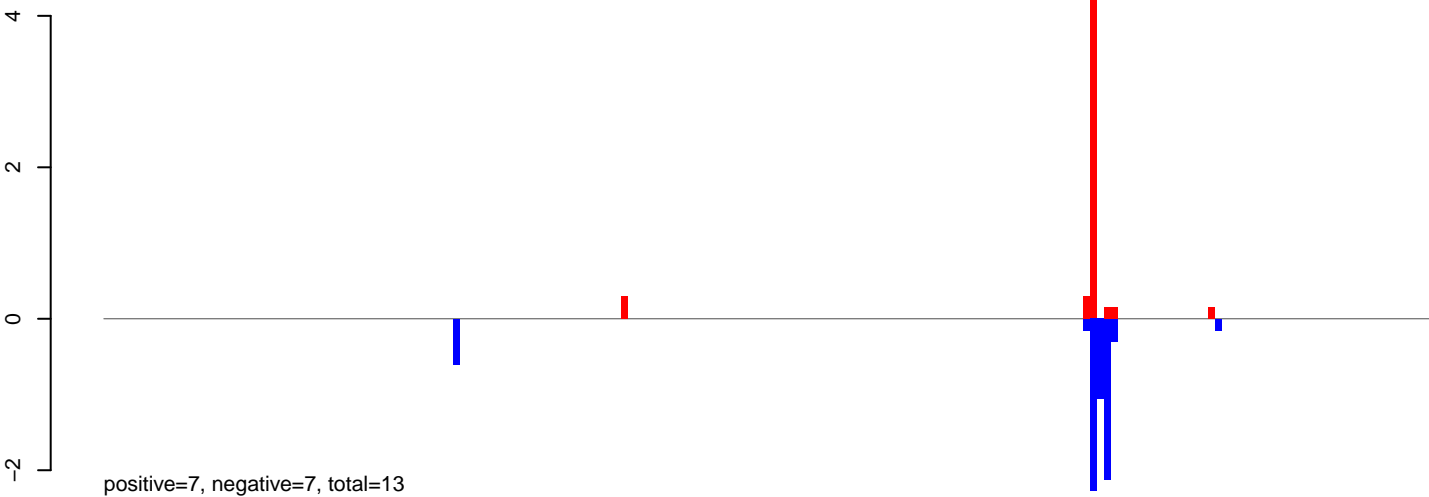


Window size=25, length=11009, TE@ltr-1\_family-4935@LTR\_Gypsy:1-11009

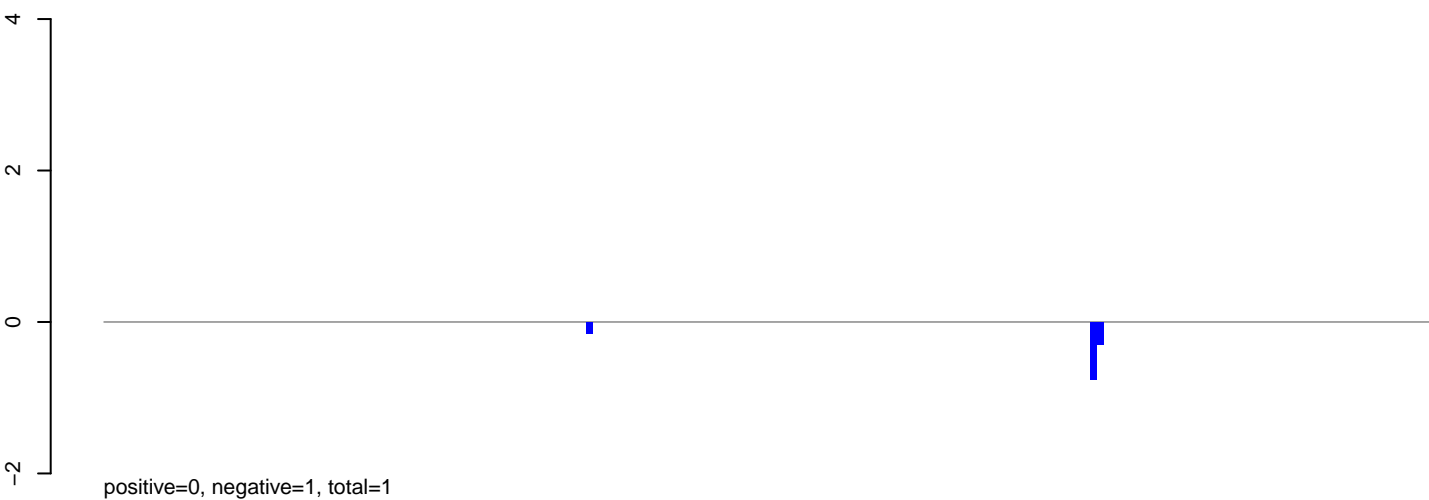
0 2000 4000 6000 8000 10000



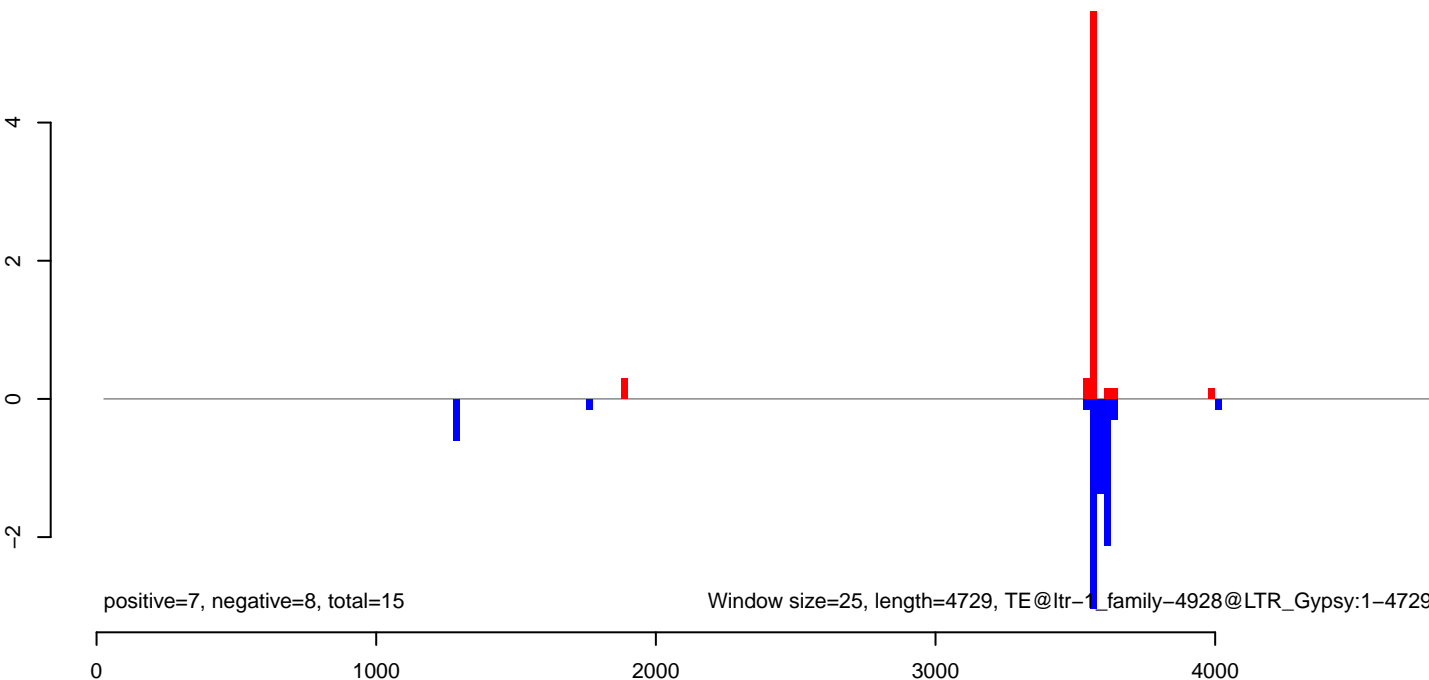
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



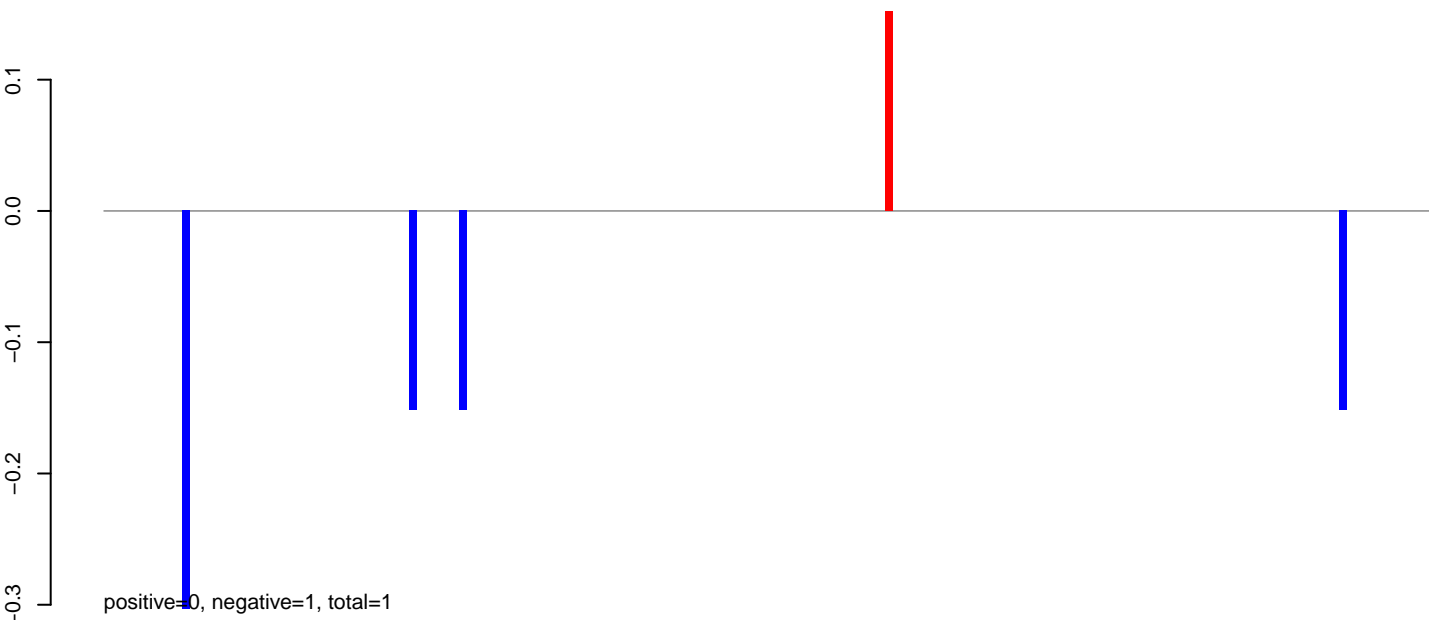
**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



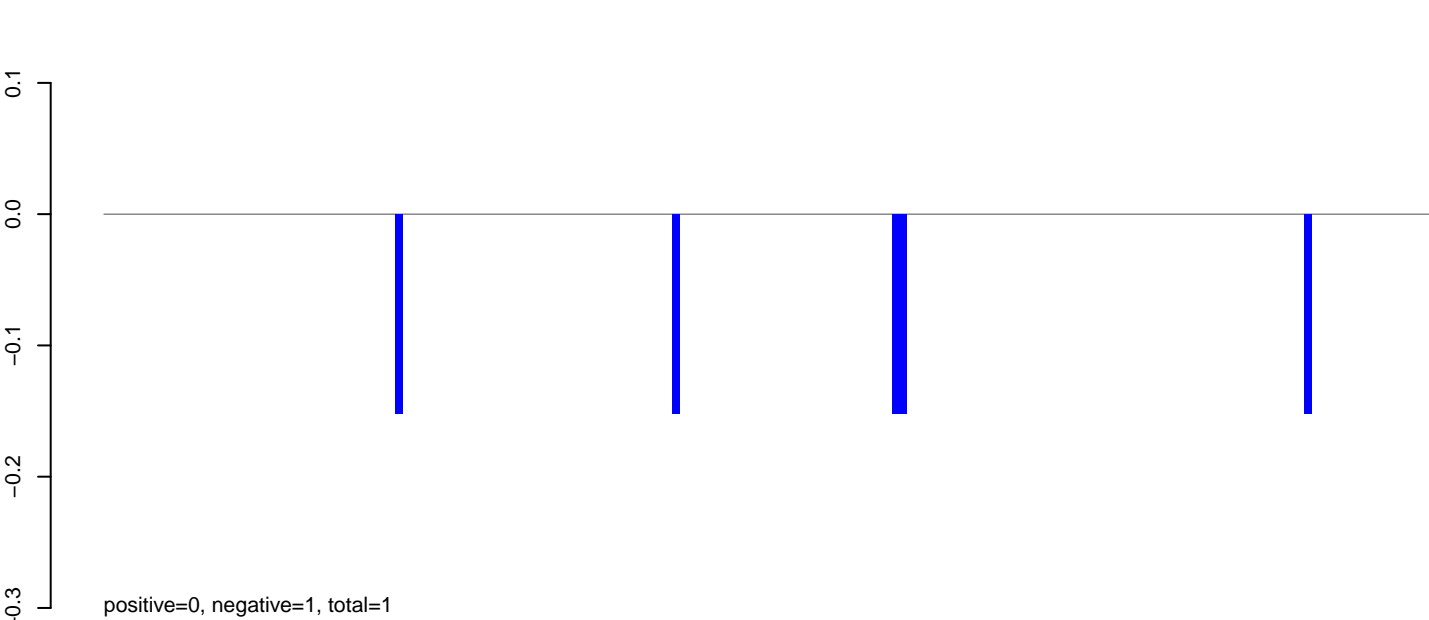
**AeAlbo\_C636\_2dpi\_mock3.rep**



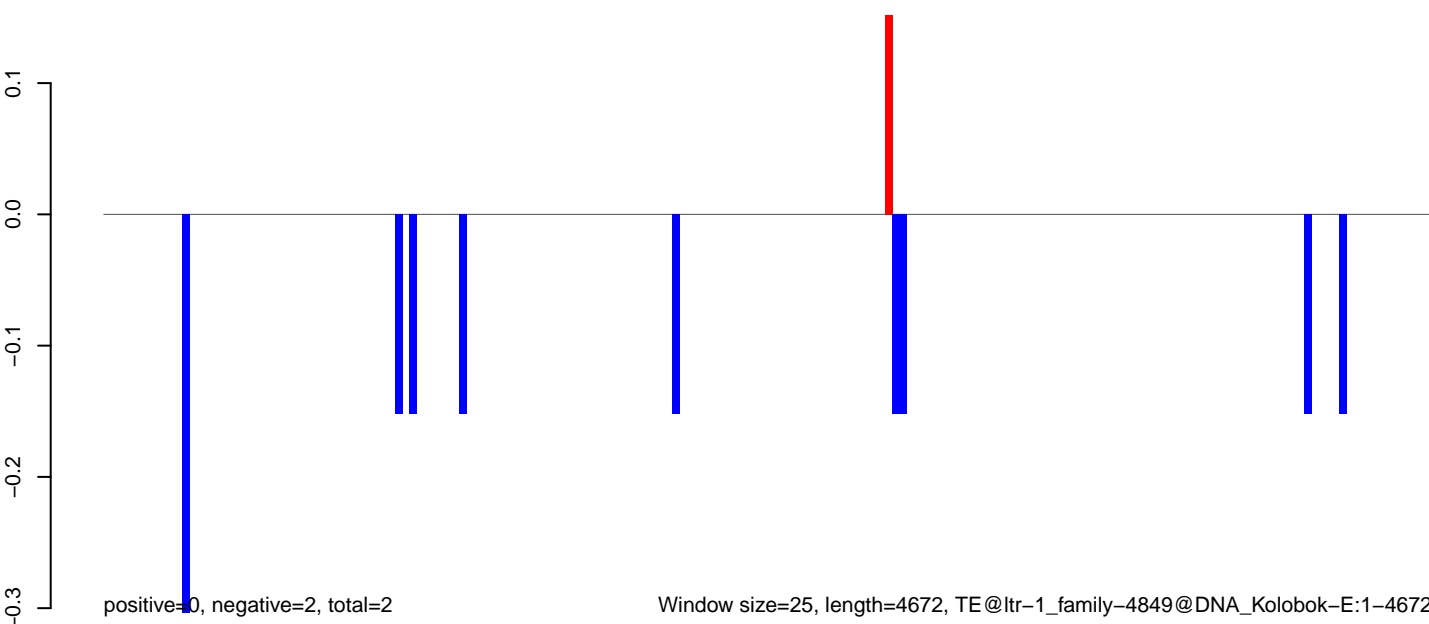
AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



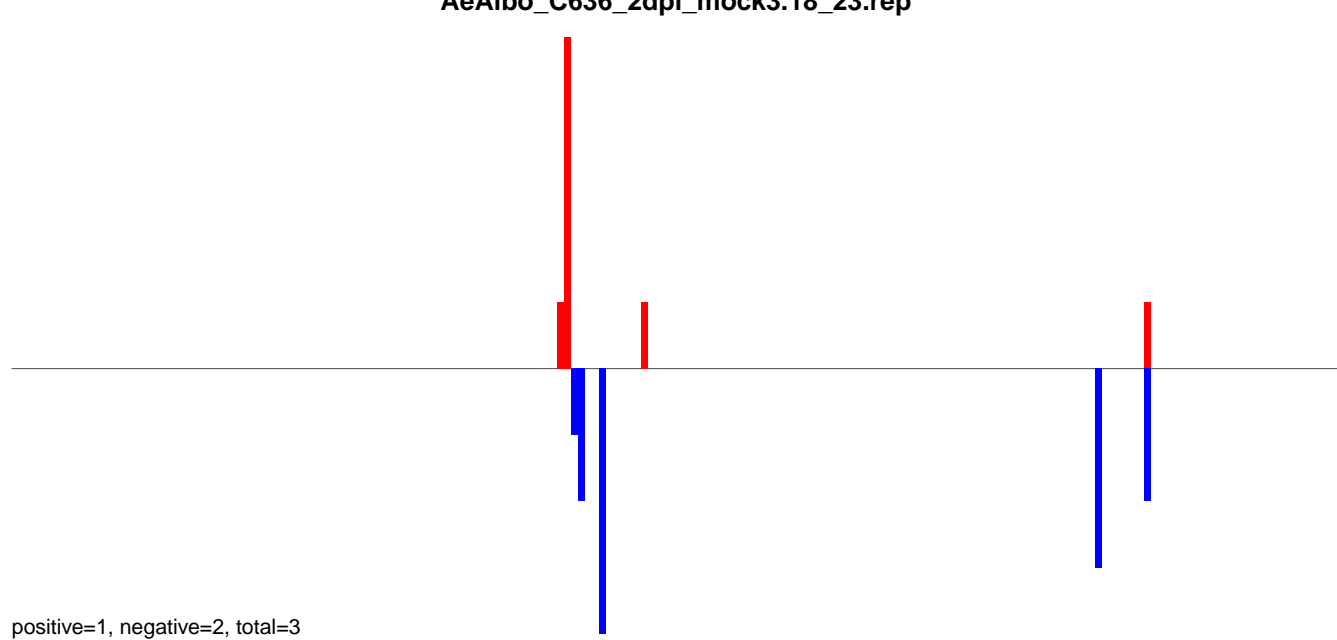
AeAlbo\_C636\_2dpi\_mock3.24\_35.rep



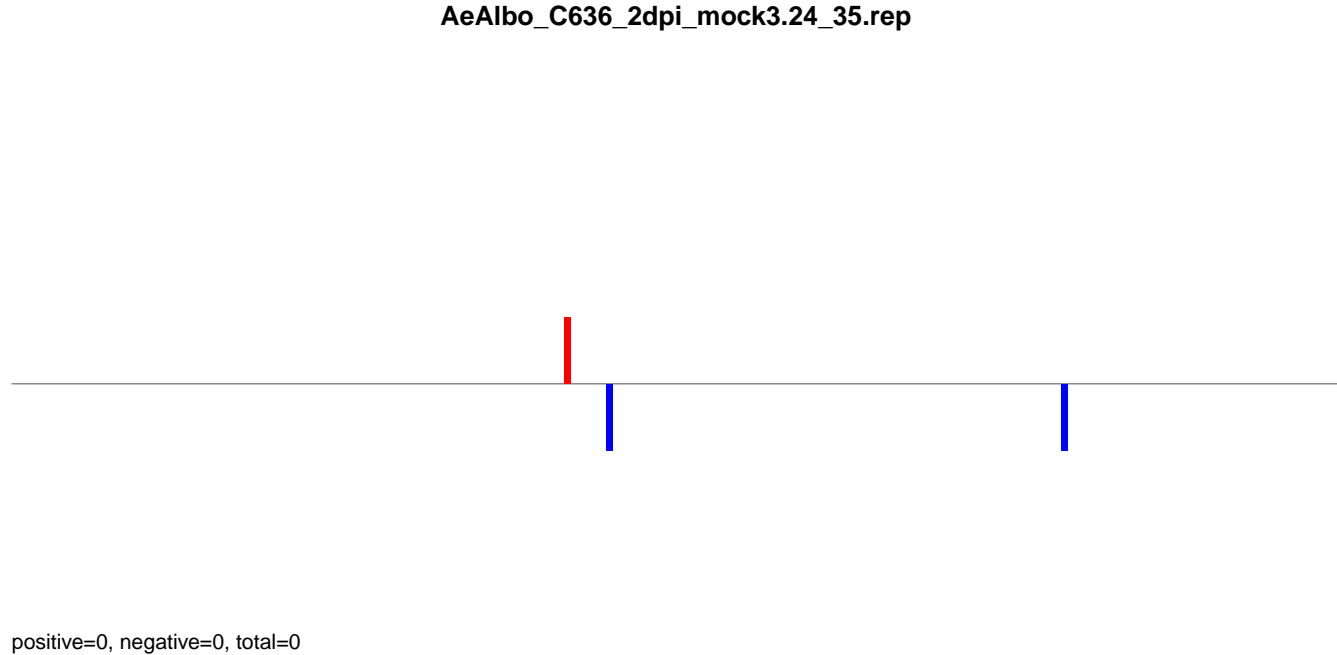
AeAlbo\_C636\_2dpi\_mock3.rep



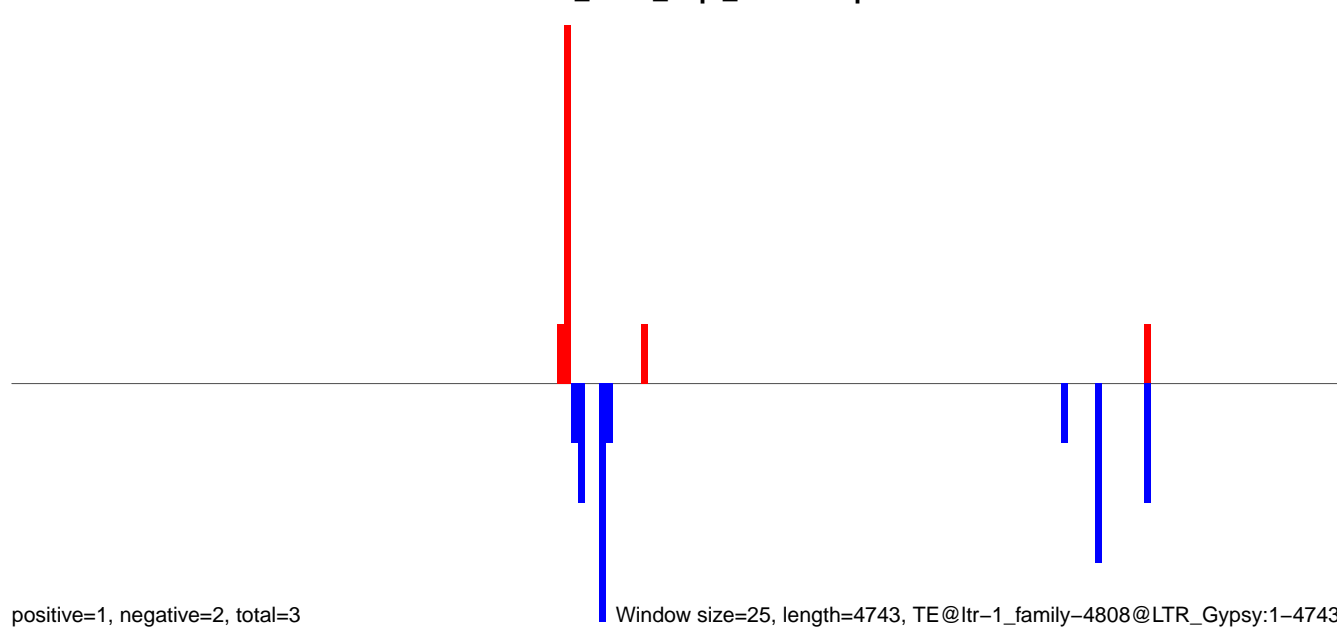
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



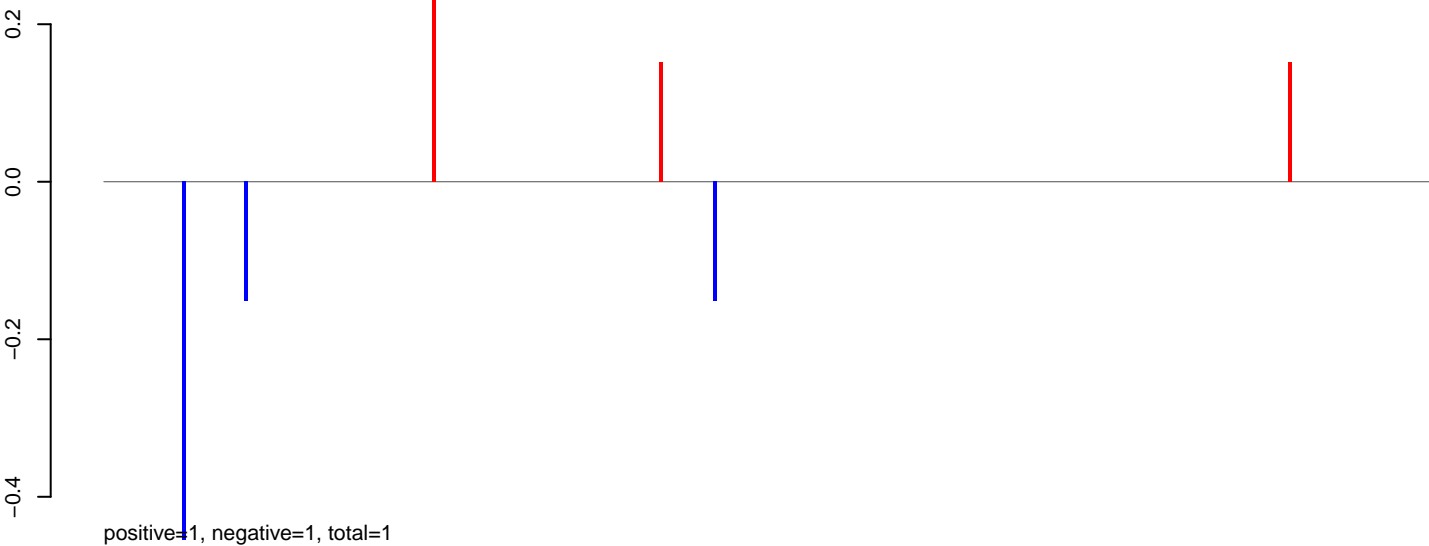
**AeAlbo\_C636\_2dpi\_mock3.rep**



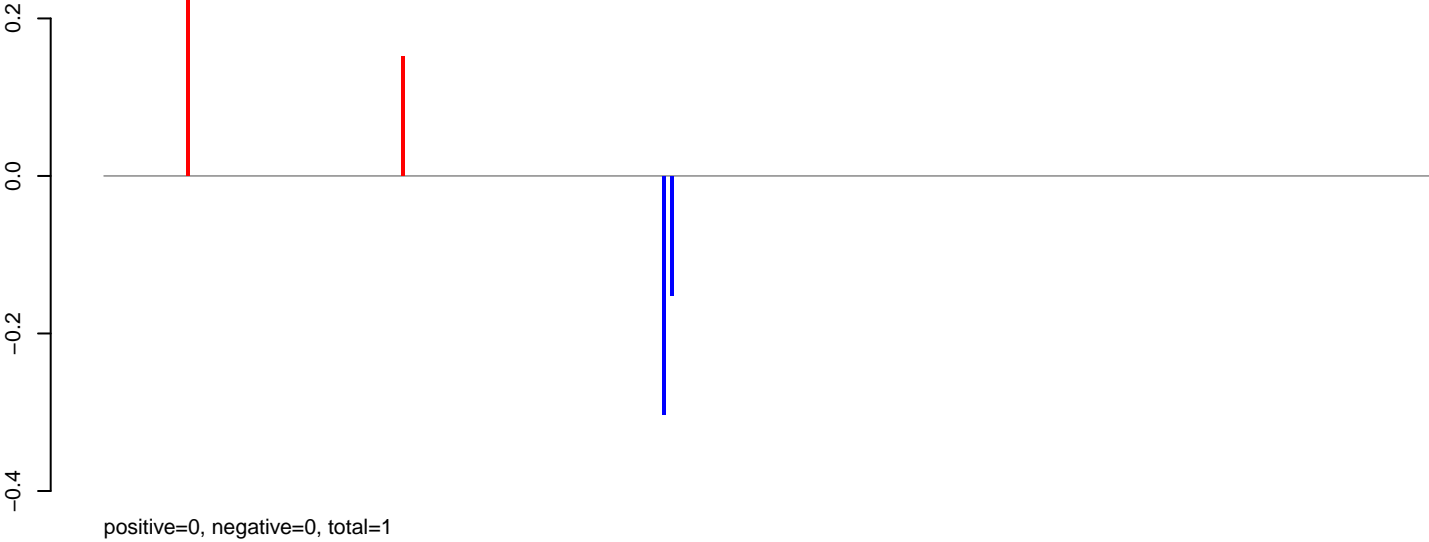
Window size=25, length=4743, TE@ltr-1\_family-4808@LTR\_Gypsy:1-4743

0 1000 2000 3000 4000

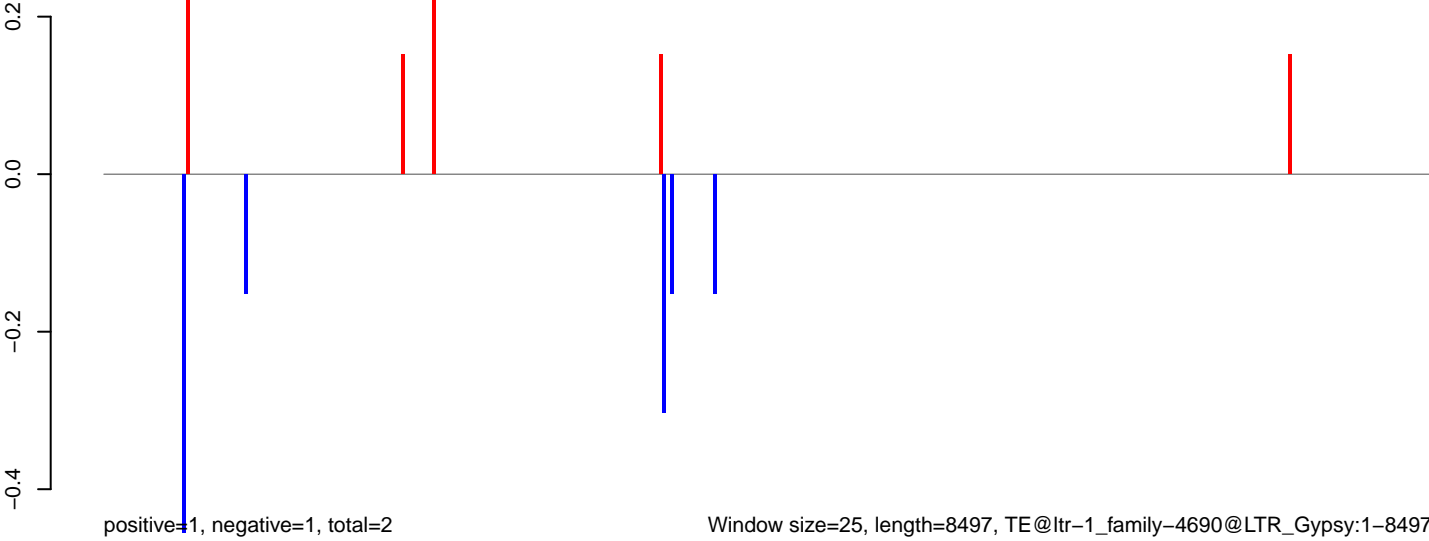
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



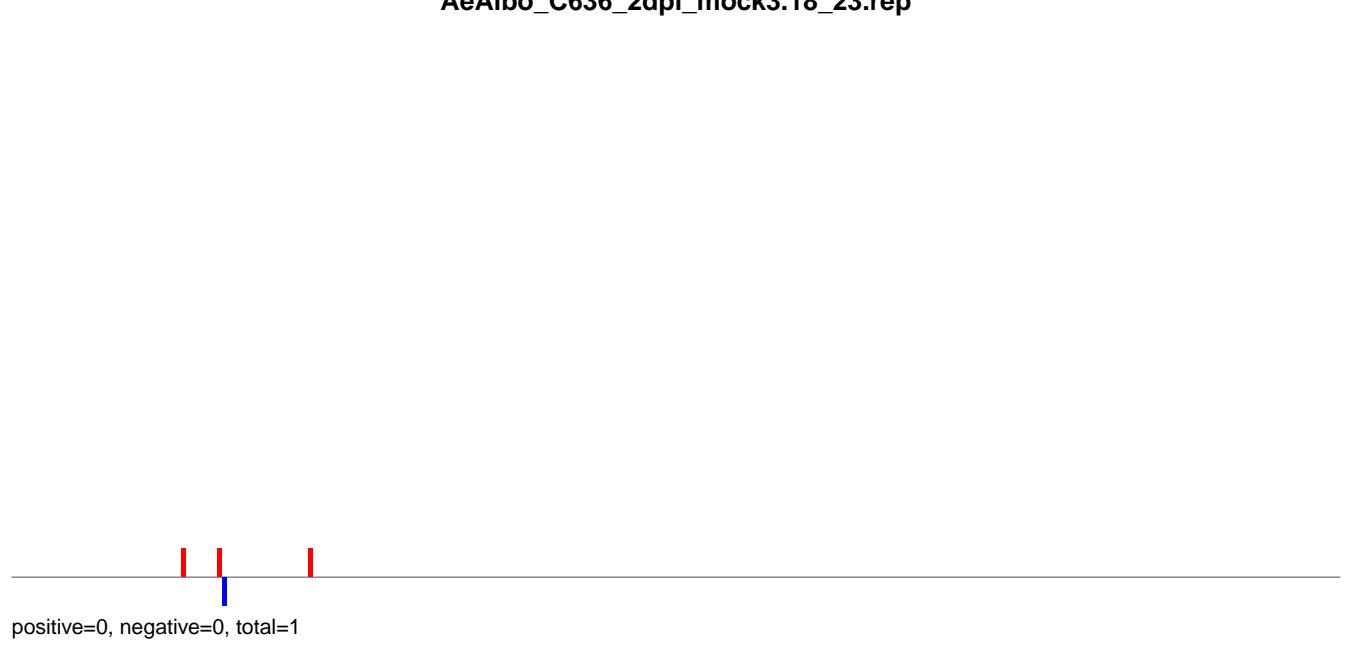
**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



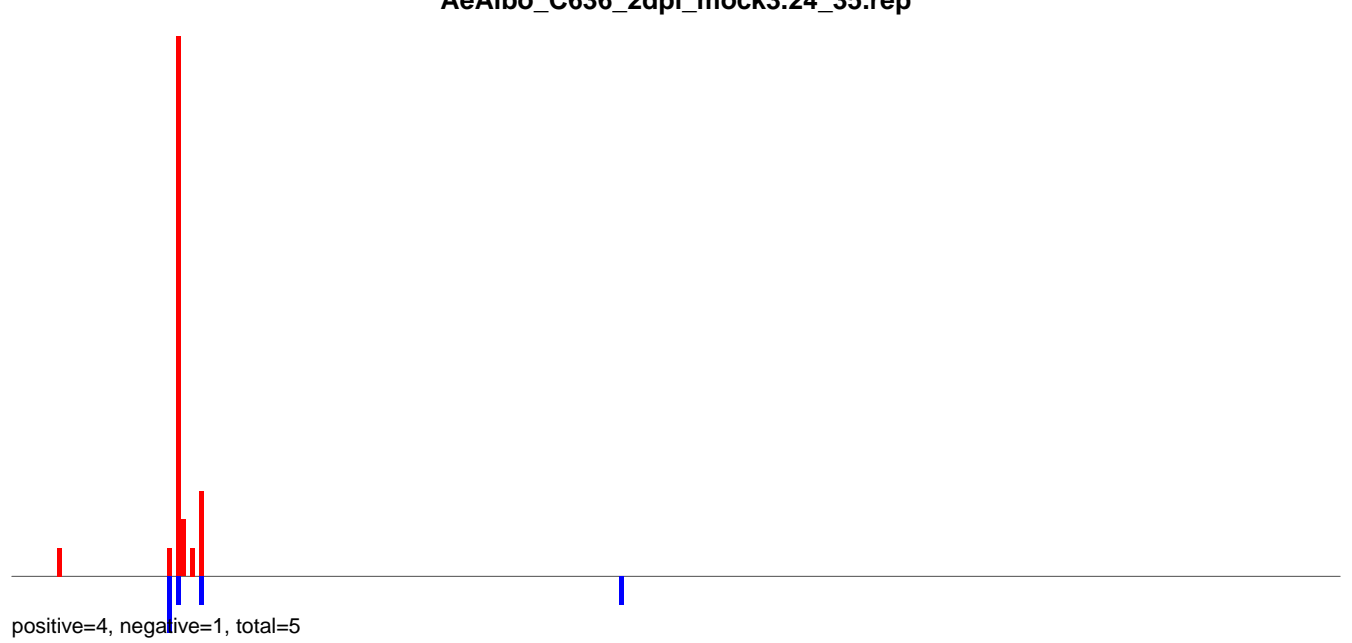
**AeAlbo\_C636\_2dpi\_mock3.rep**



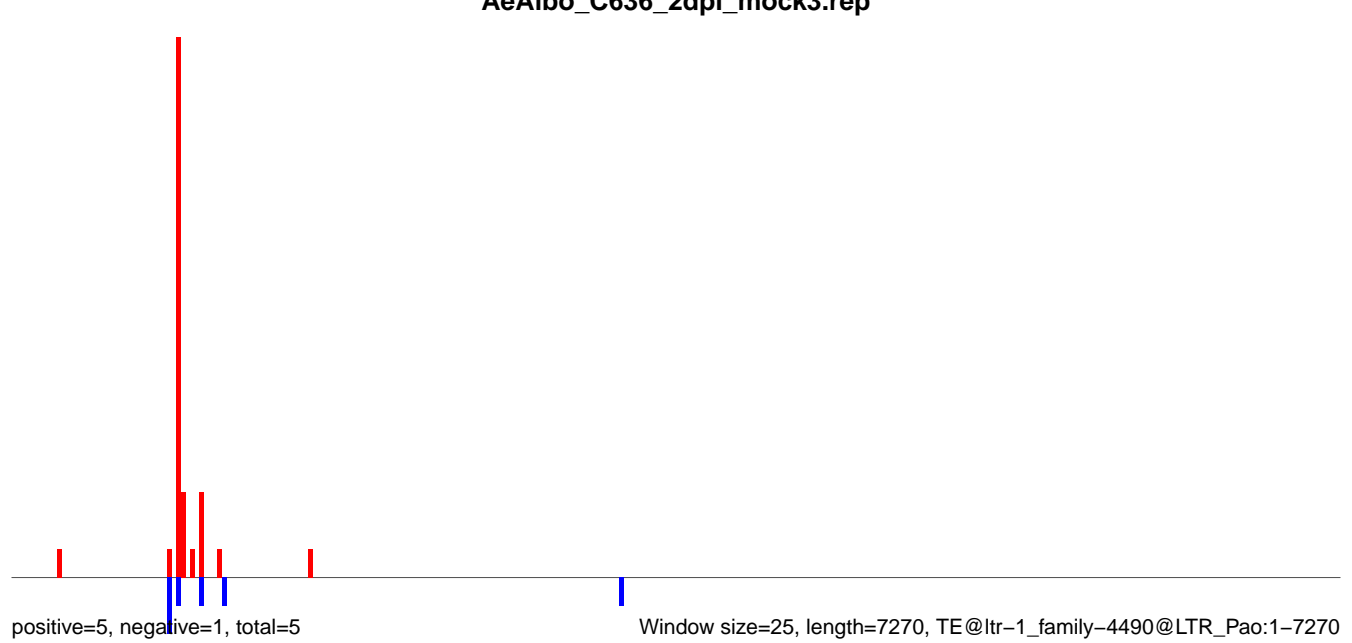
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



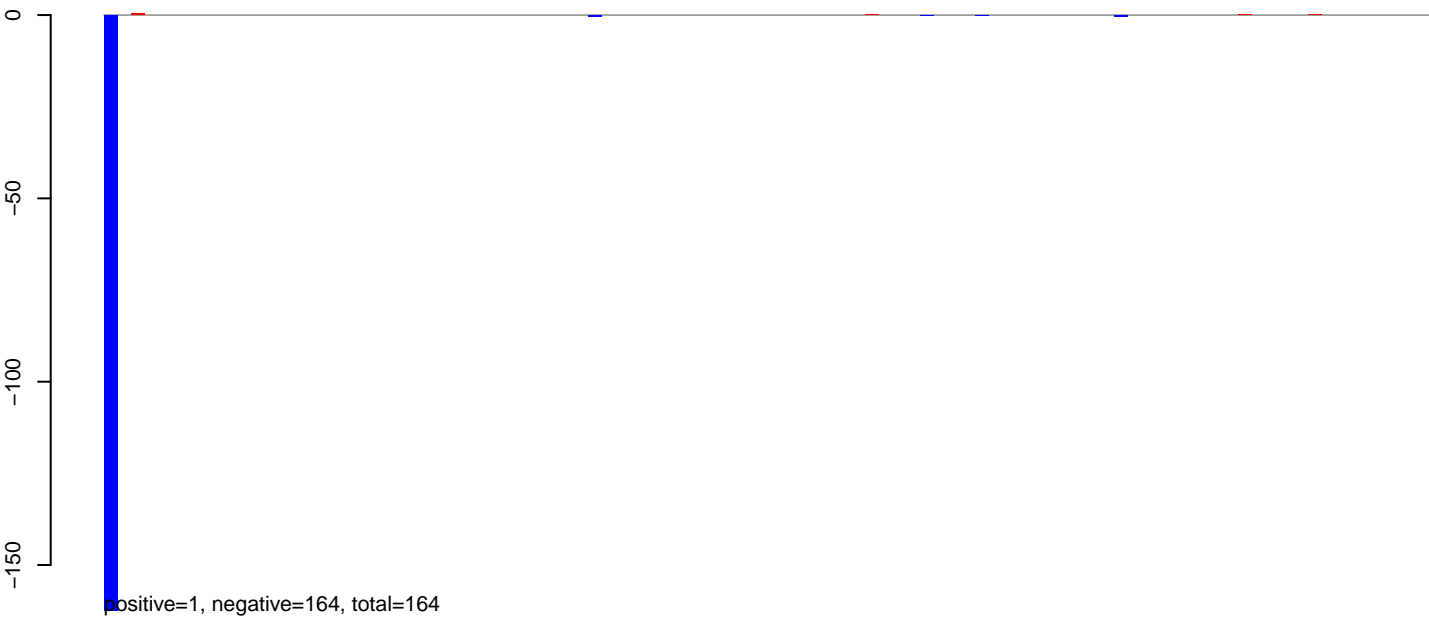
**AeAlbo\_C636\_2dpi\_mock3.rep**



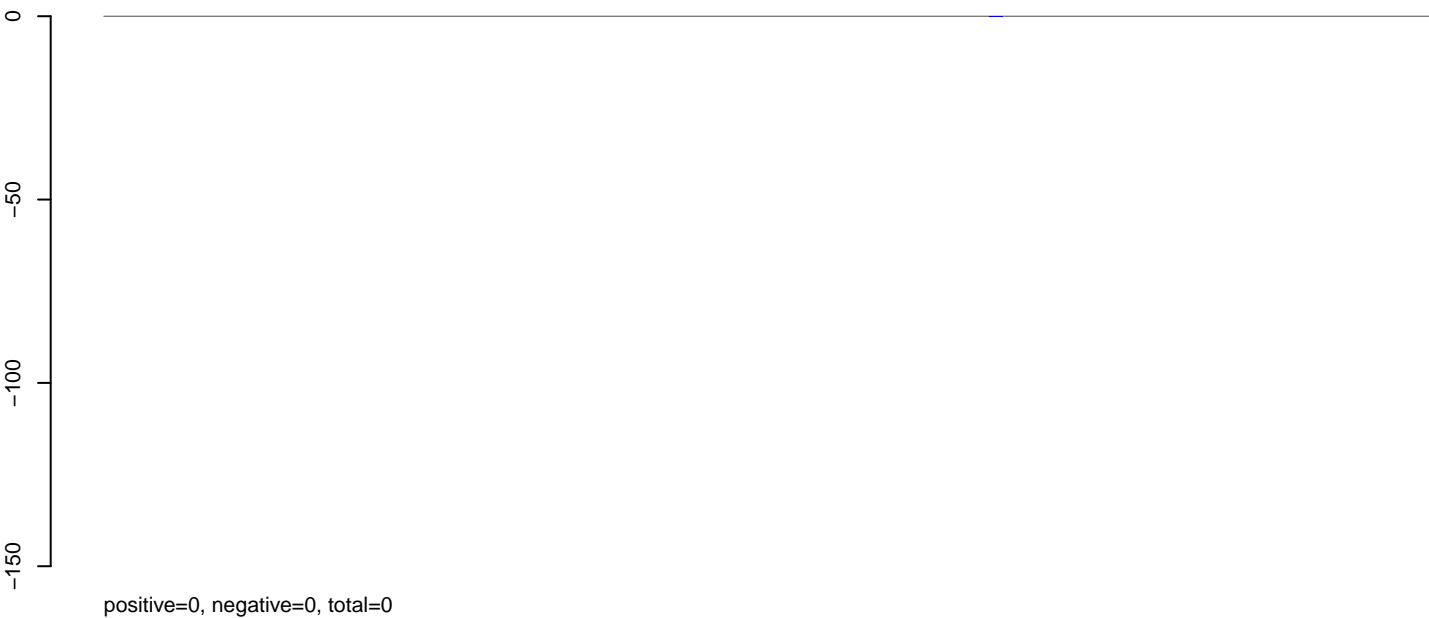
Window size=25, length=7270, TE@ltr-1\_family-4490@LTR\_Pao:1-7270

0 2000 4000 6000

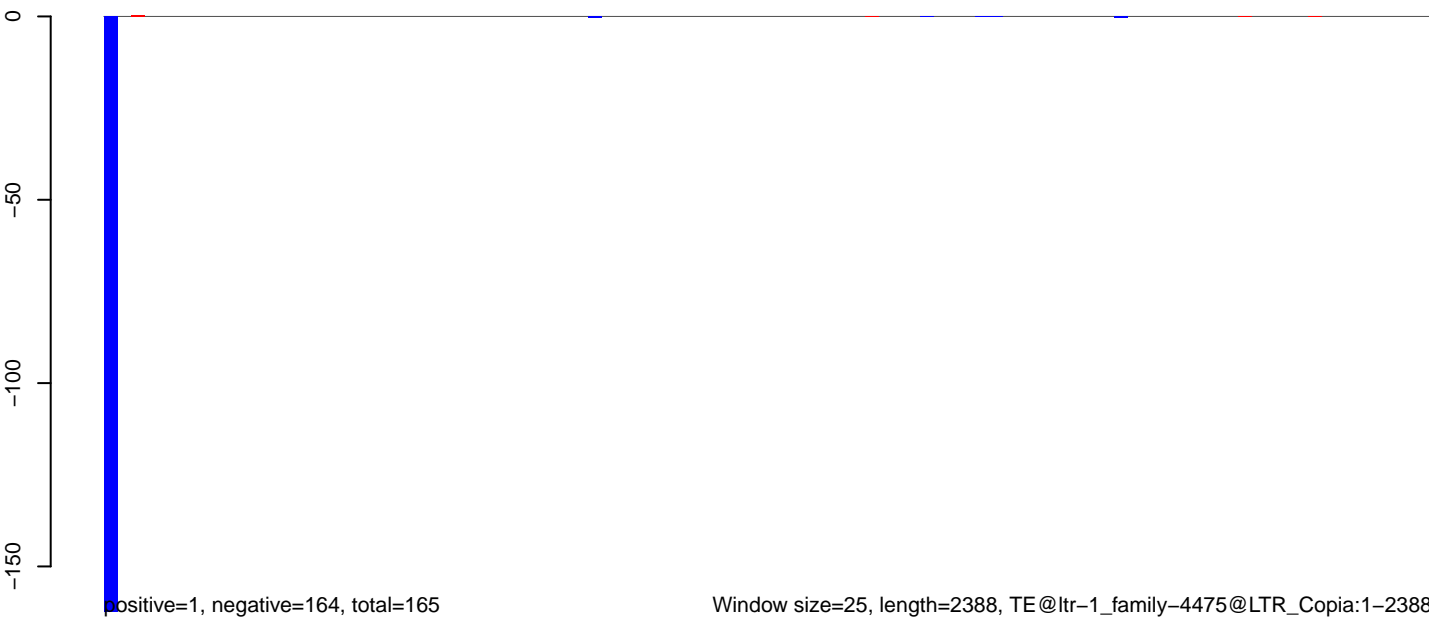
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



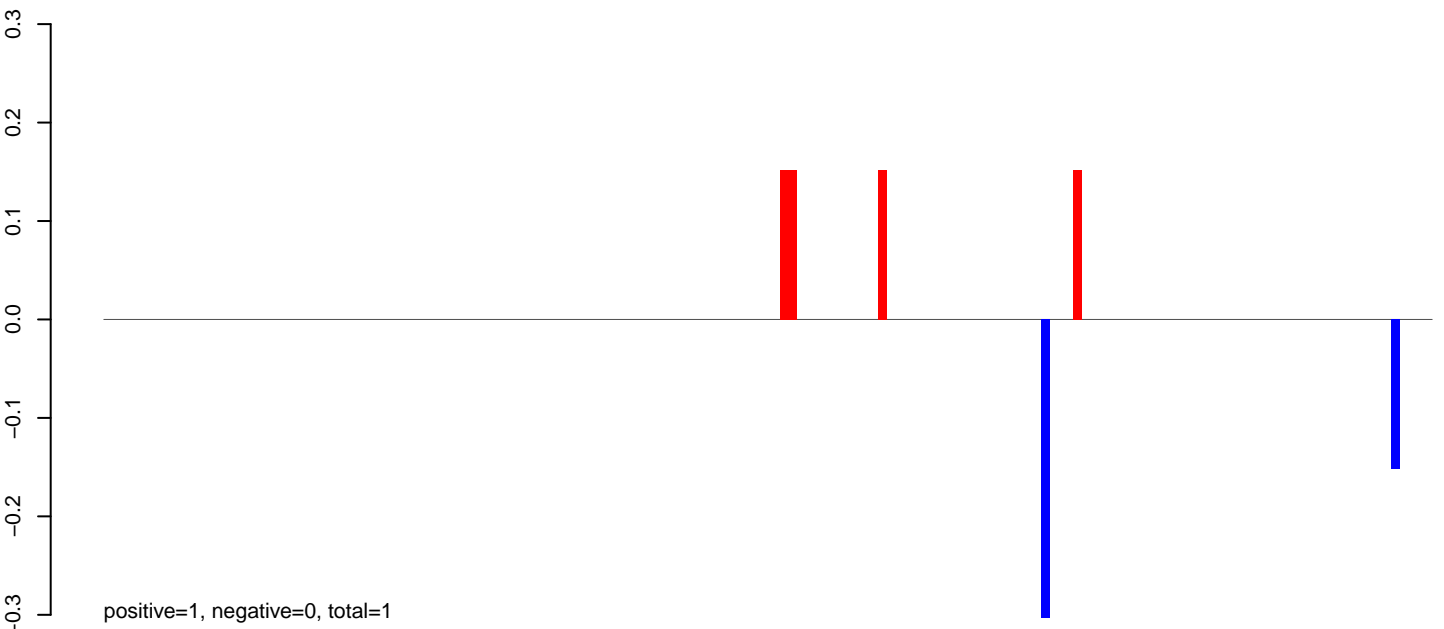
**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



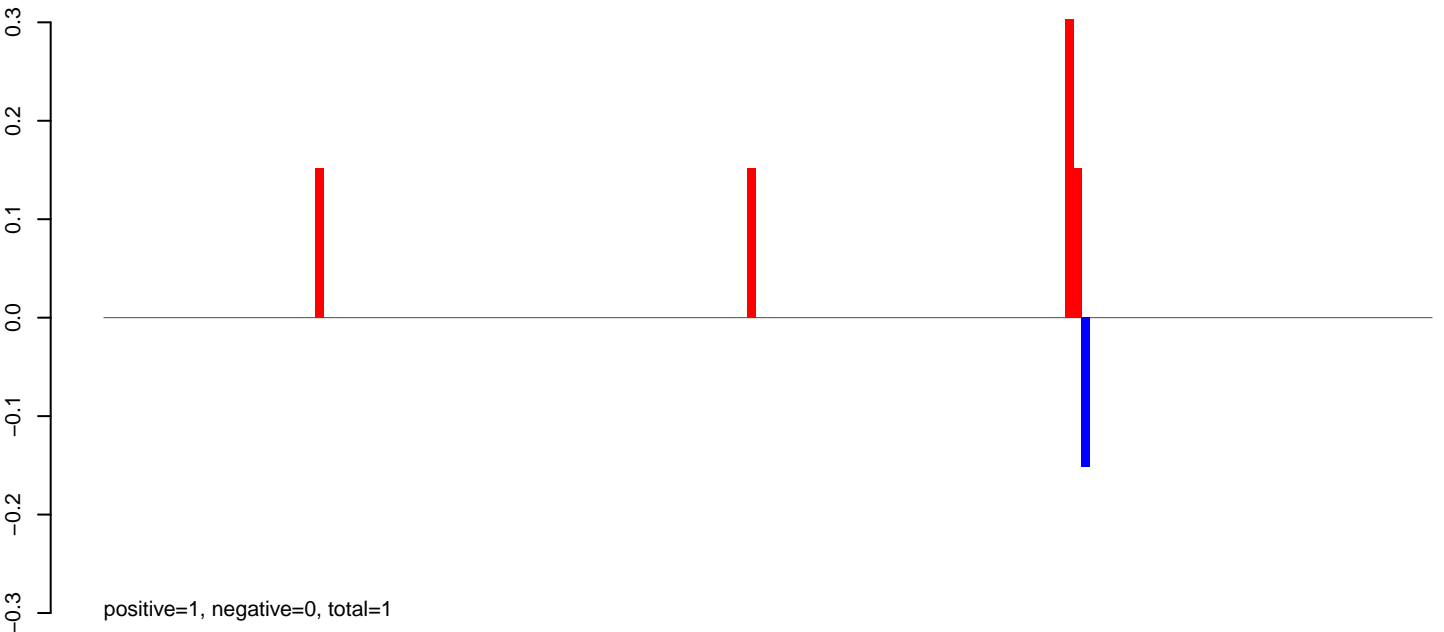
**AeAlbo\_C636\_2dpi\_mock3.rep**



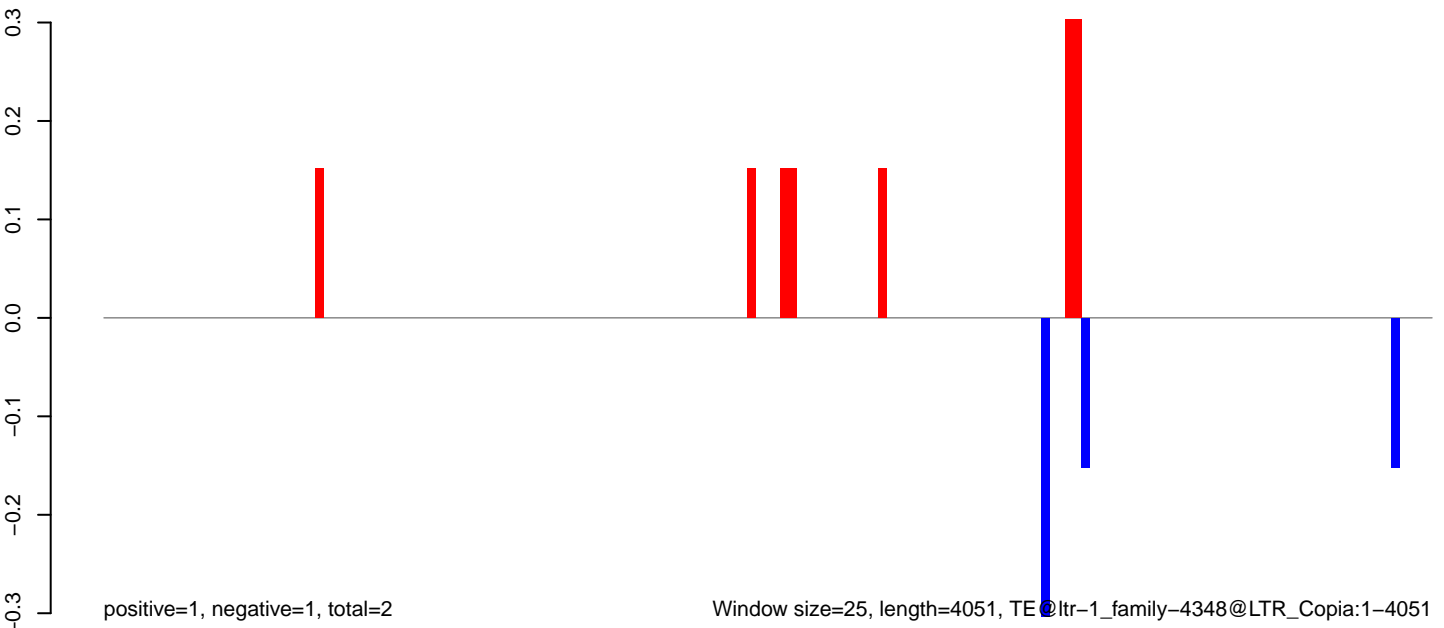
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



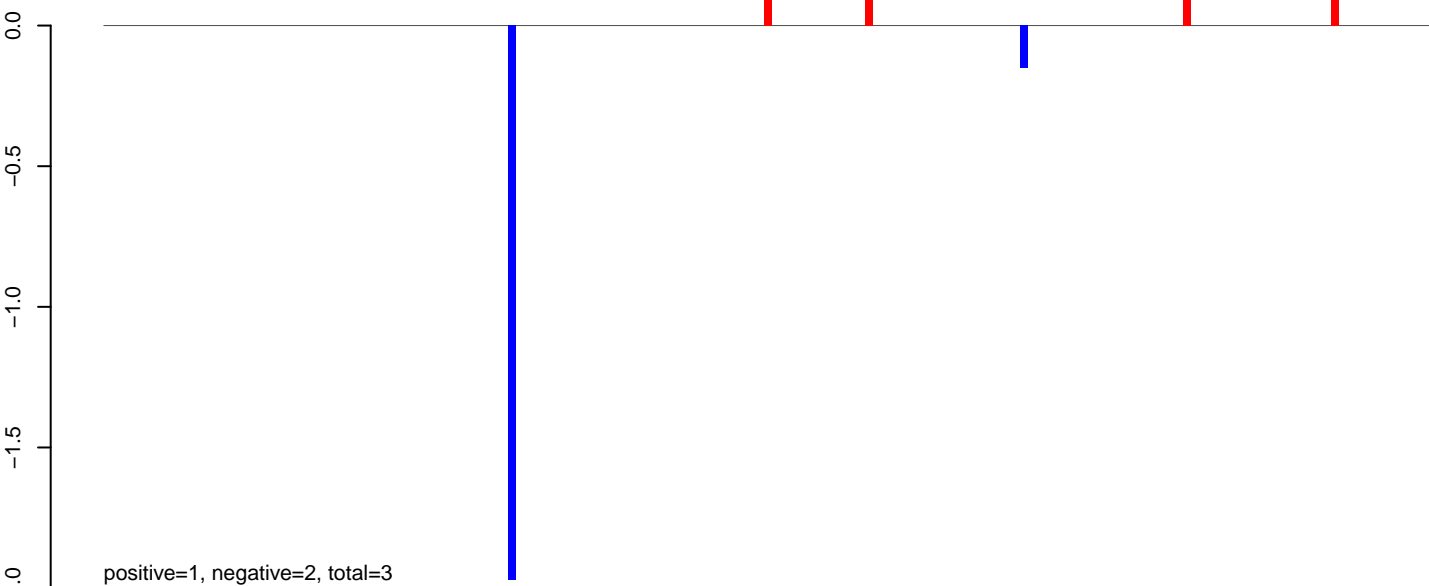
**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



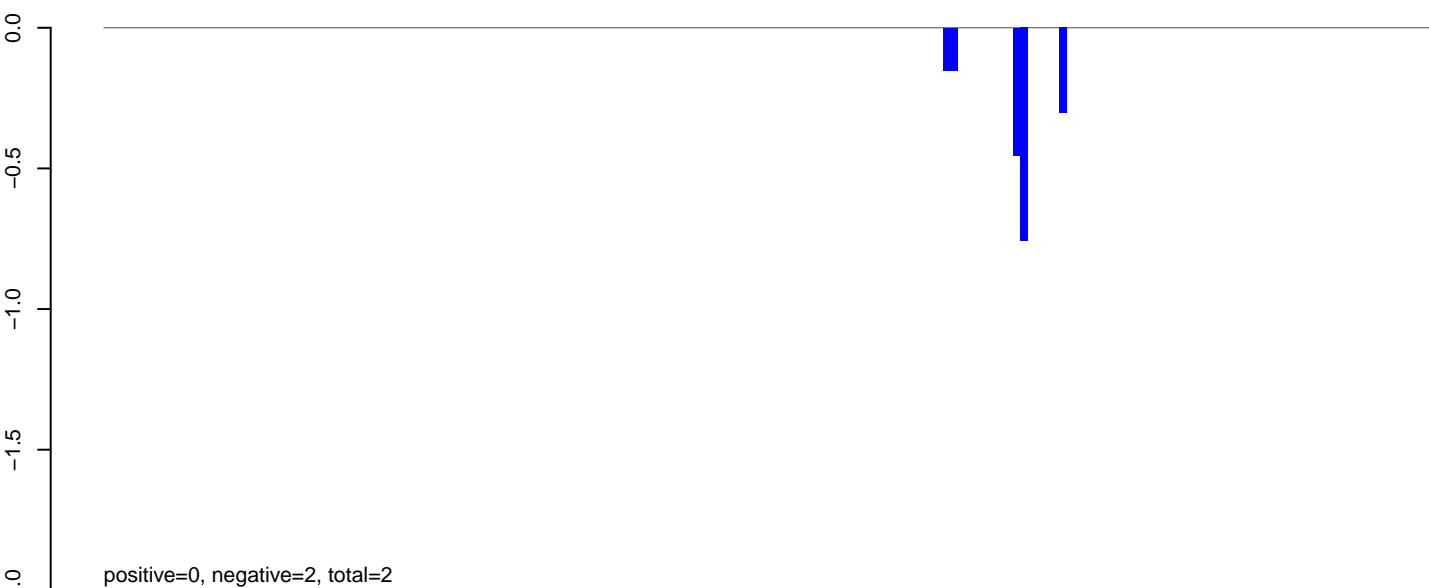
**AeAlbo\_C636\_2dpi\_mock3.rep**



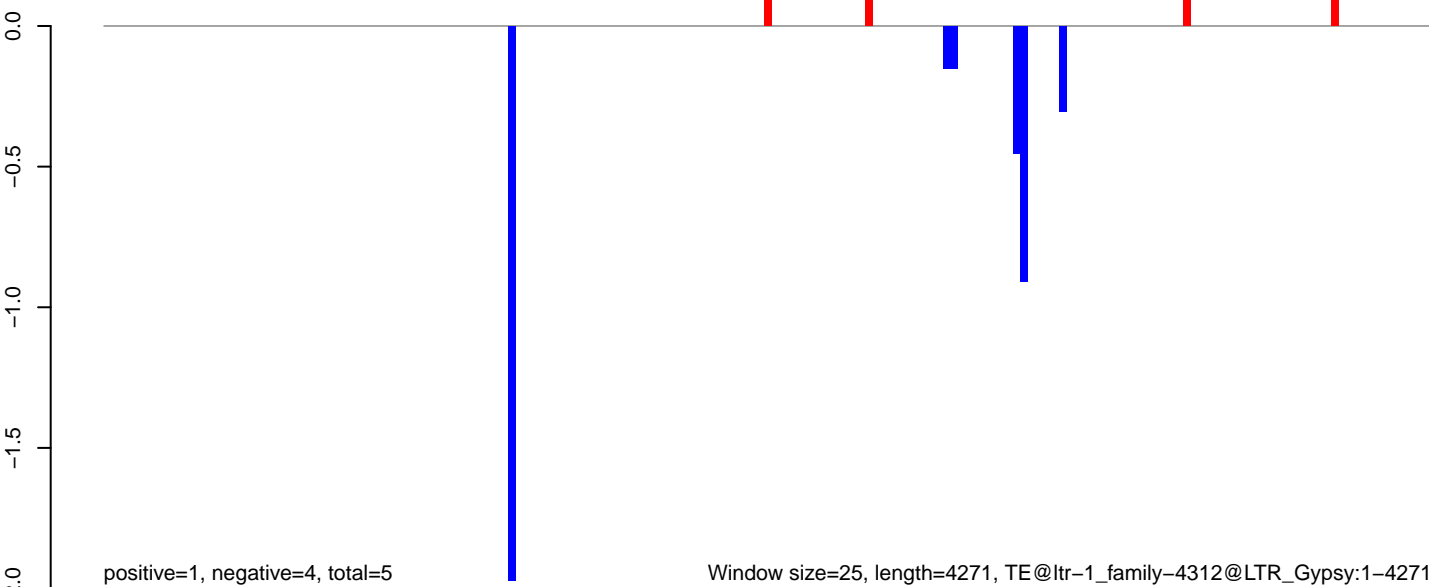
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



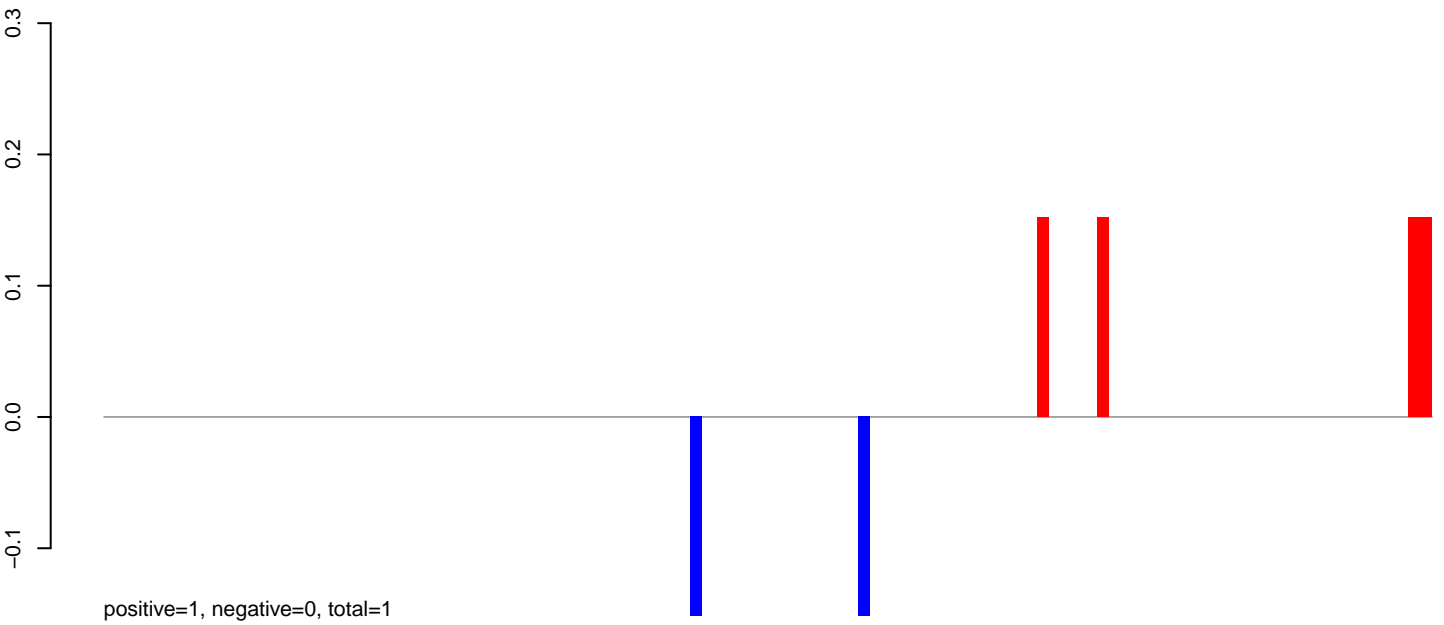
**AeAlbo\_C636\_2dpi\_mock3.rep**



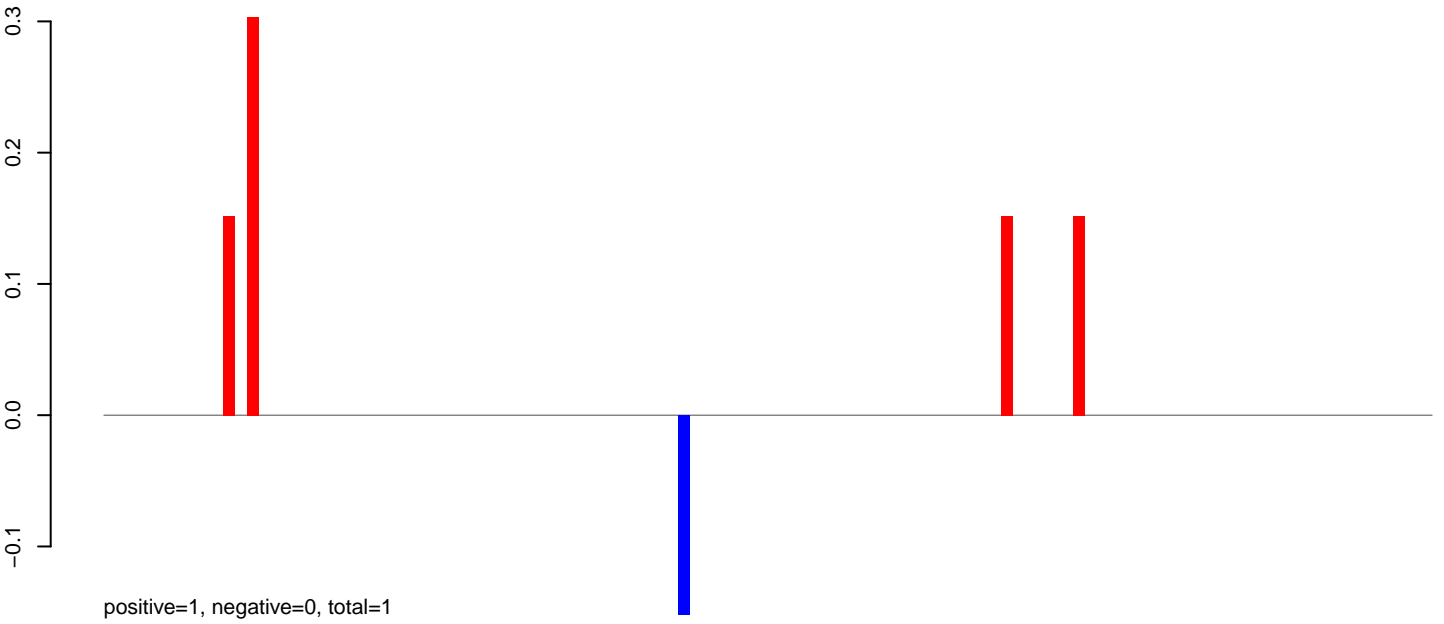
Window size=25, length=4271, TE@ltr-1\_family-4312@LTR\_Gypsy:1-4271



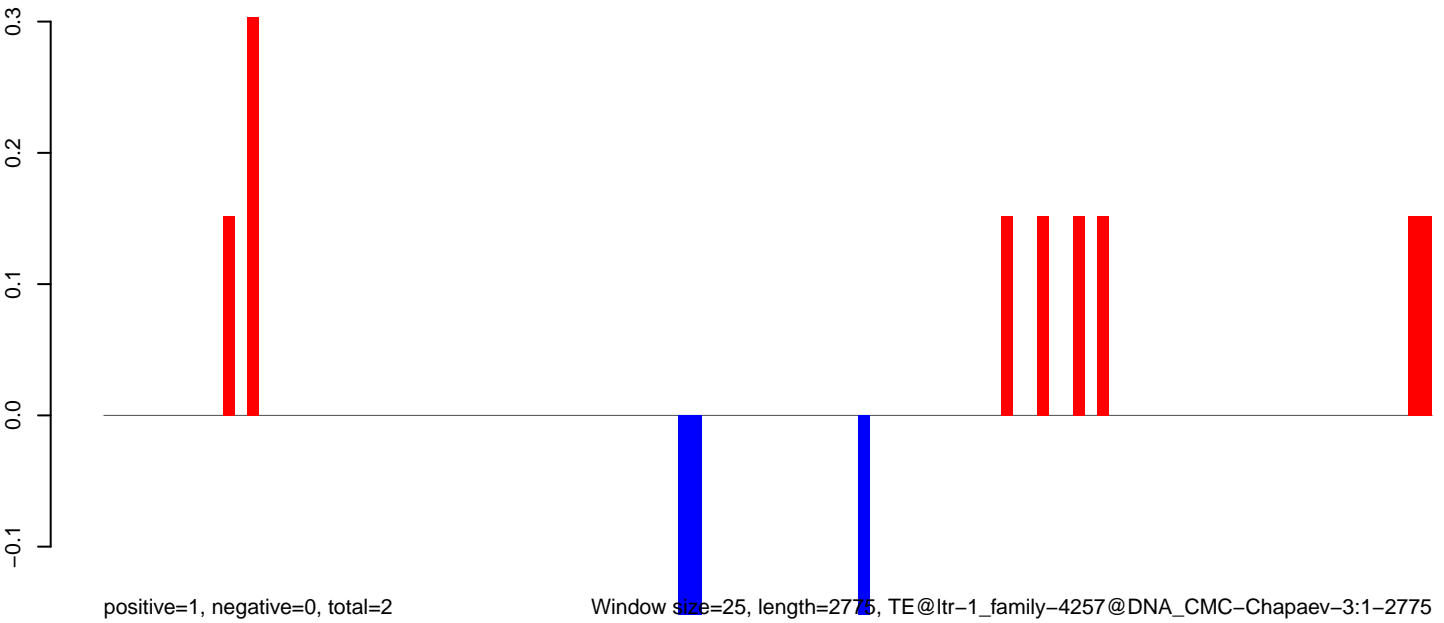
AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



AeAlbo\_C636\_2dpi\_mock3.24\_35.rep

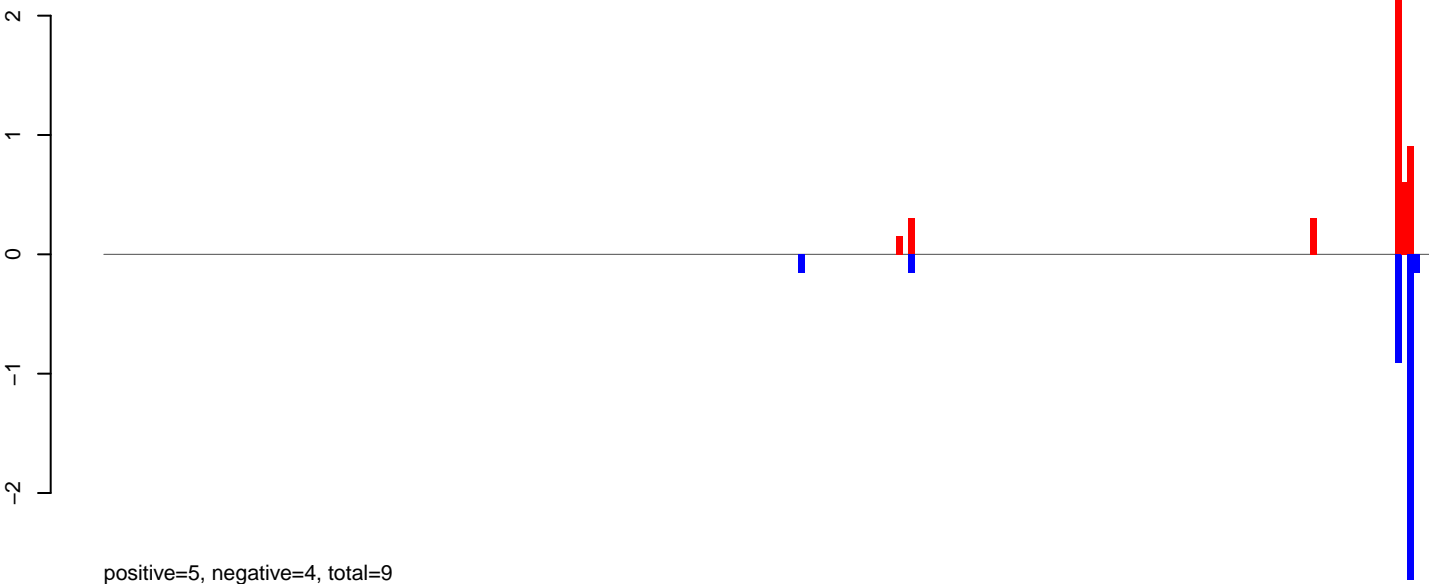


AeAlbo\_C636\_2dpi\_mock3.rep

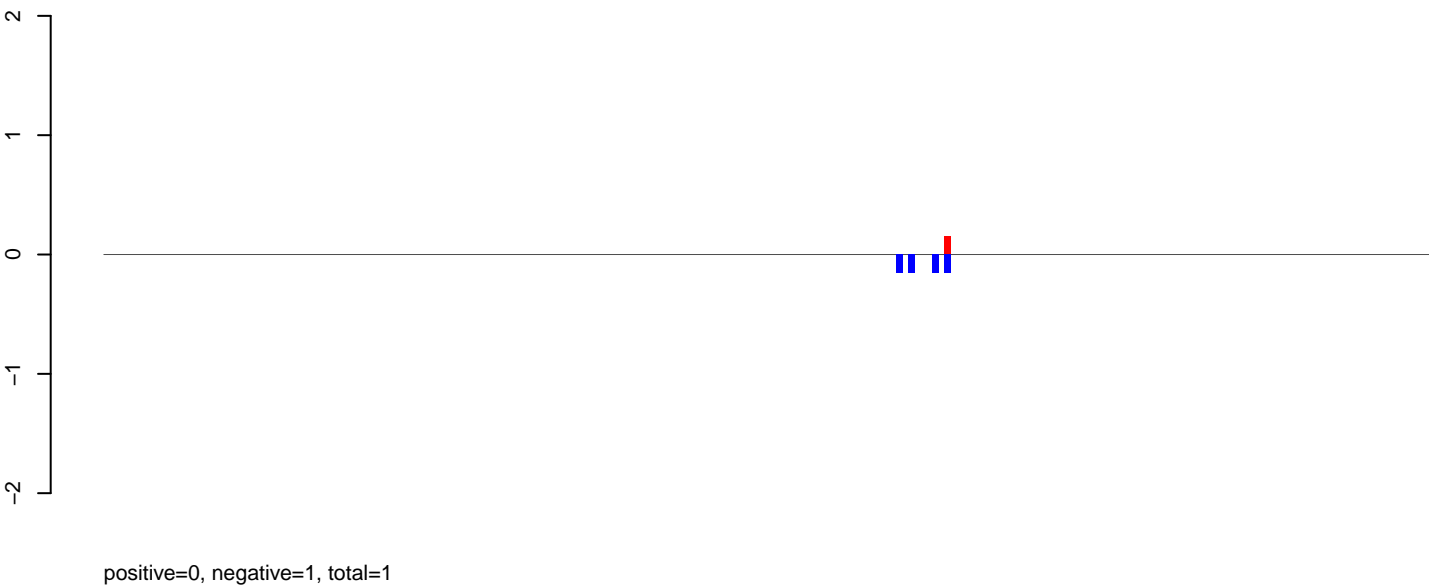


Window size=25, length=2775, TE@ltr-1\_family-4257@DNA\_CMC-Chapaev-3:1-2775

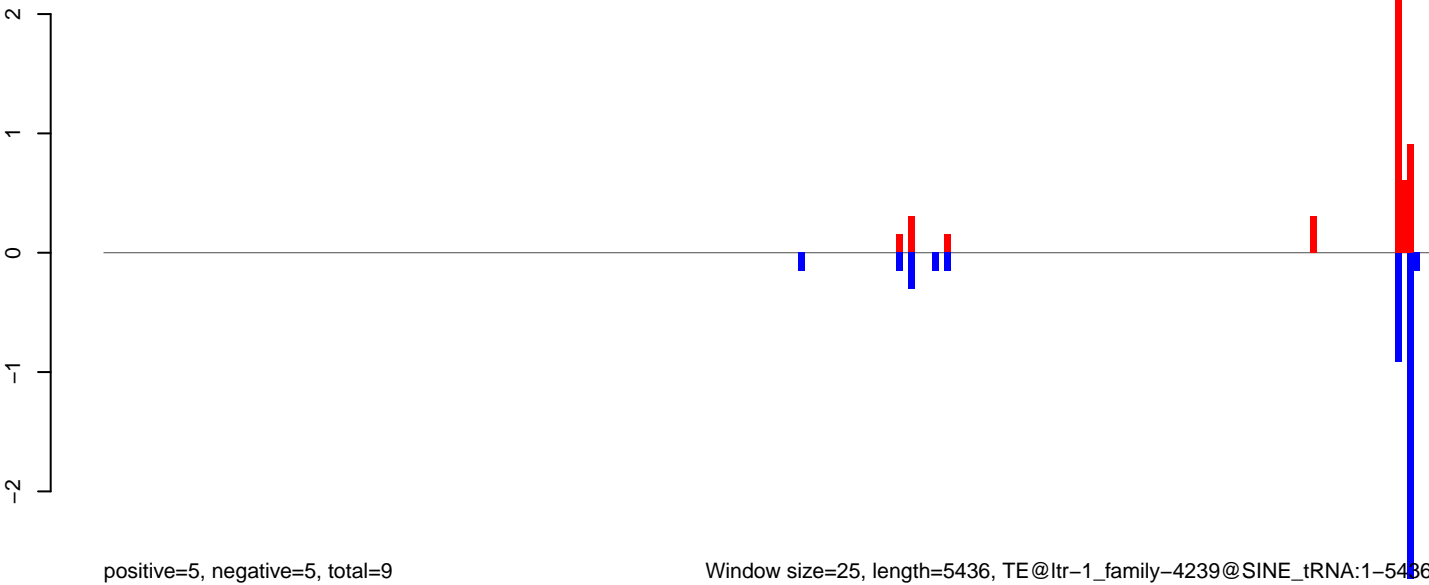
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



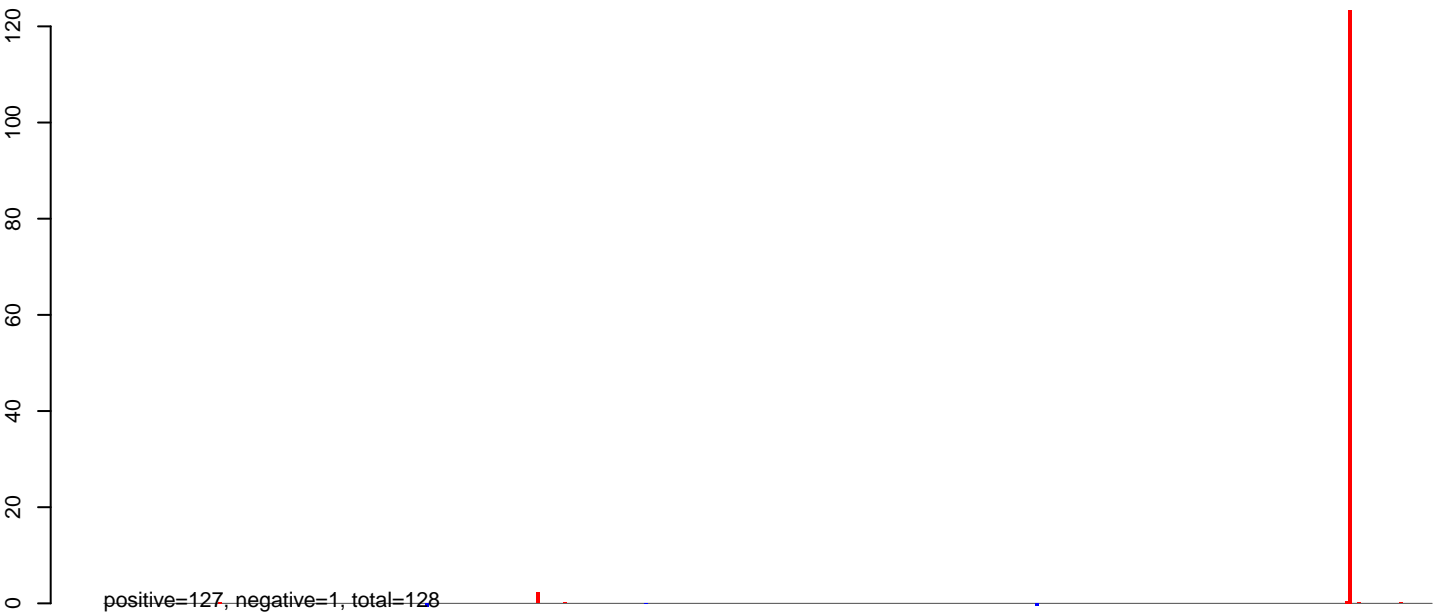
**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



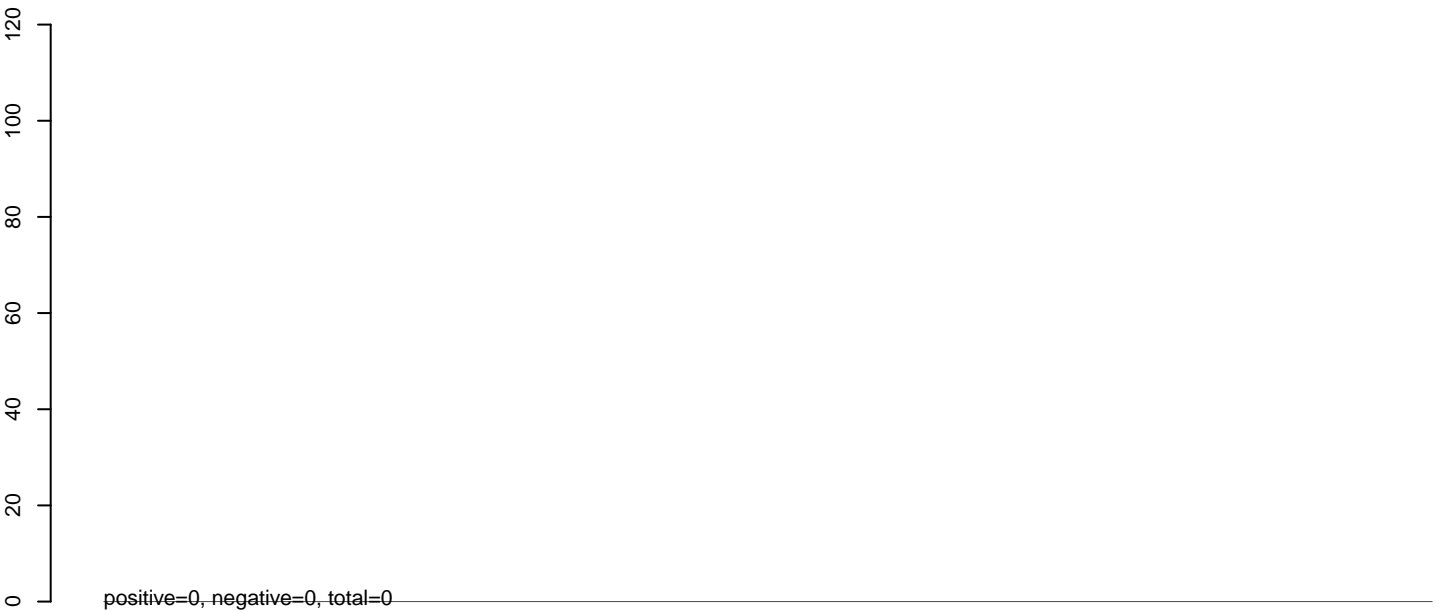
**AeAlbo\_C636\_2dpi\_mock3.rep**



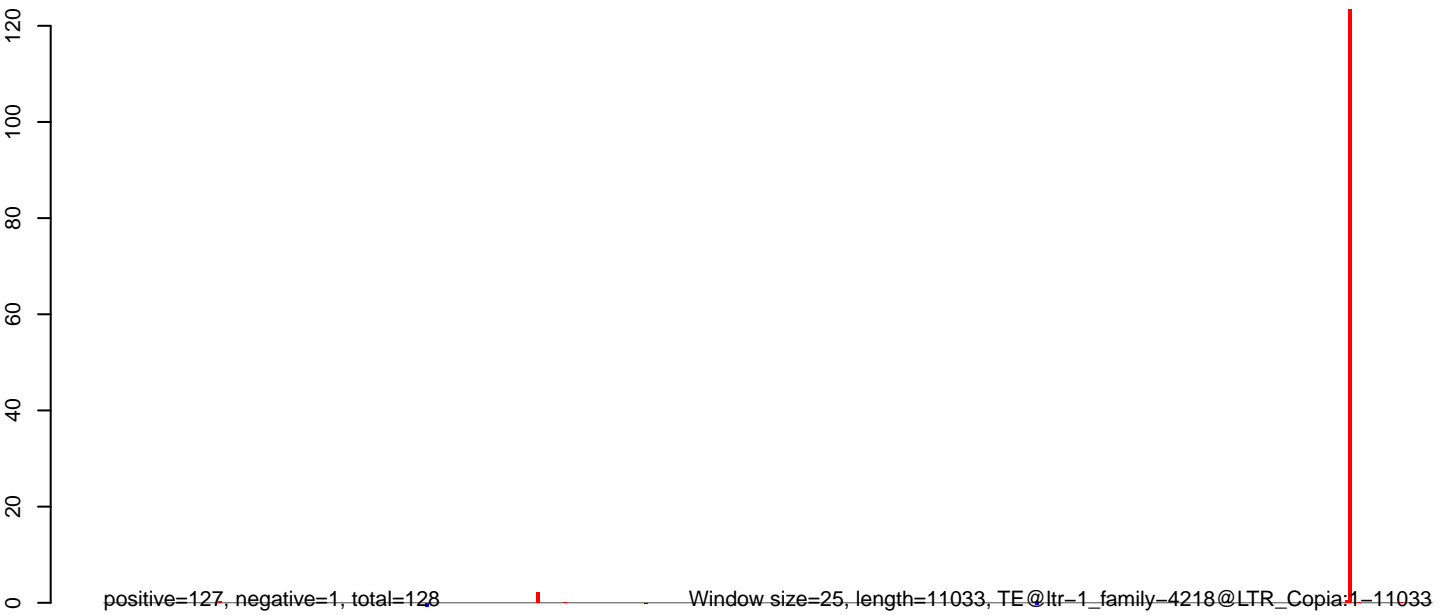
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



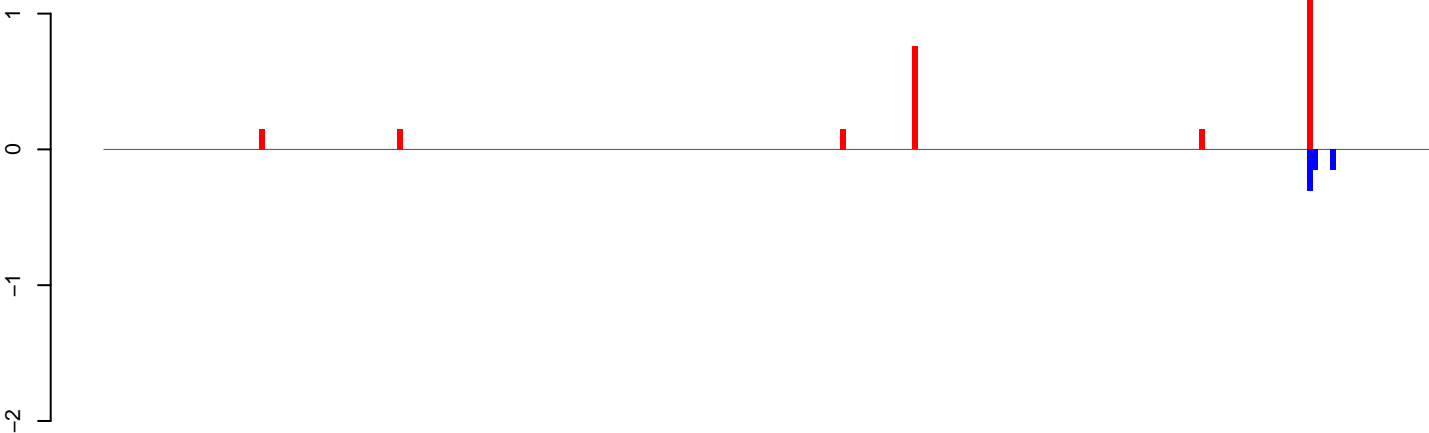
**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



**AeAlbo\_C636\_2dpi\_mock3.rep**

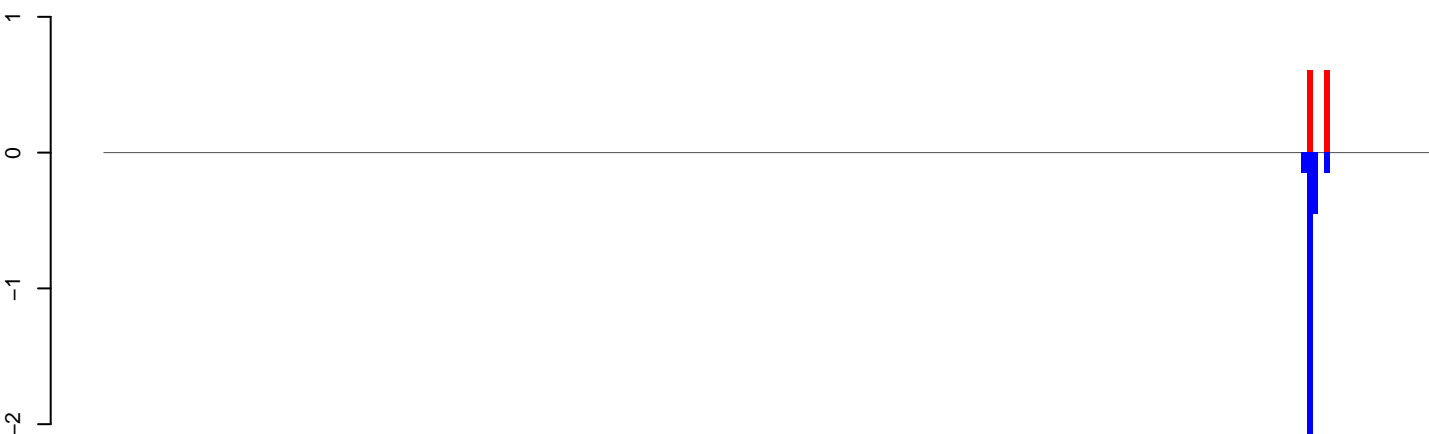


AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



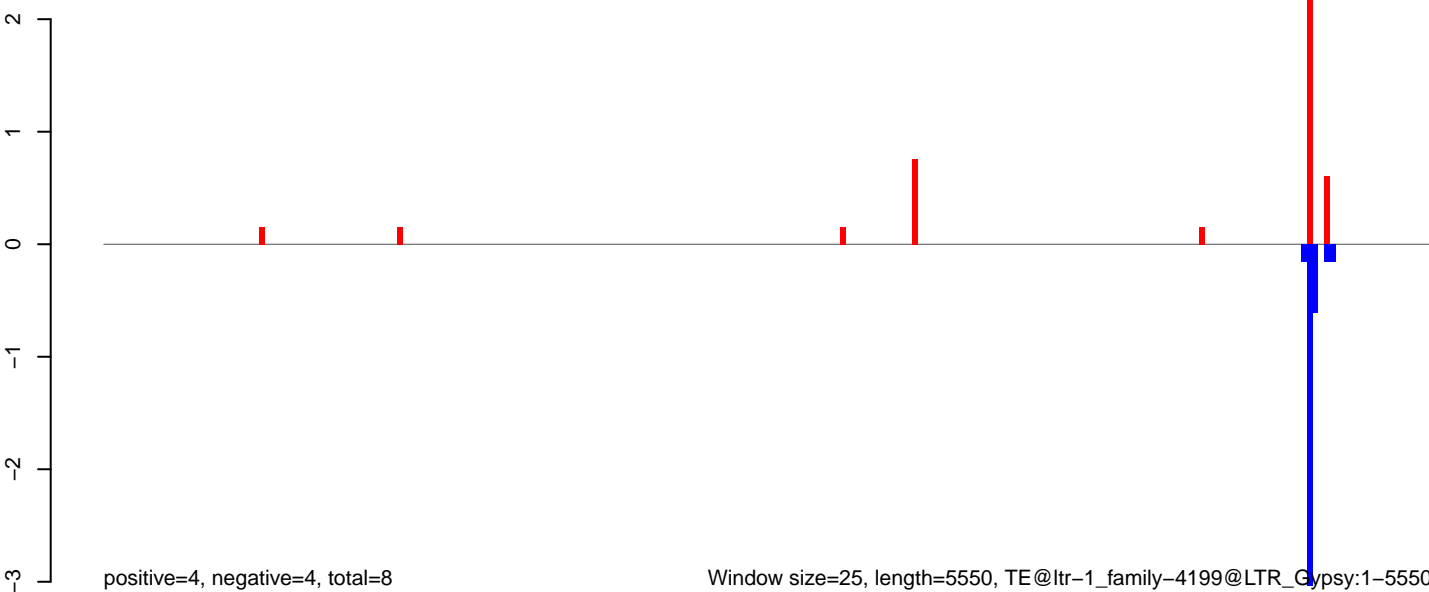
positive=3, negative=1, total=4

AeAlbo\_C636\_2dpi\_mock3.24\_35.rep



positive=1, negative=3, total=5

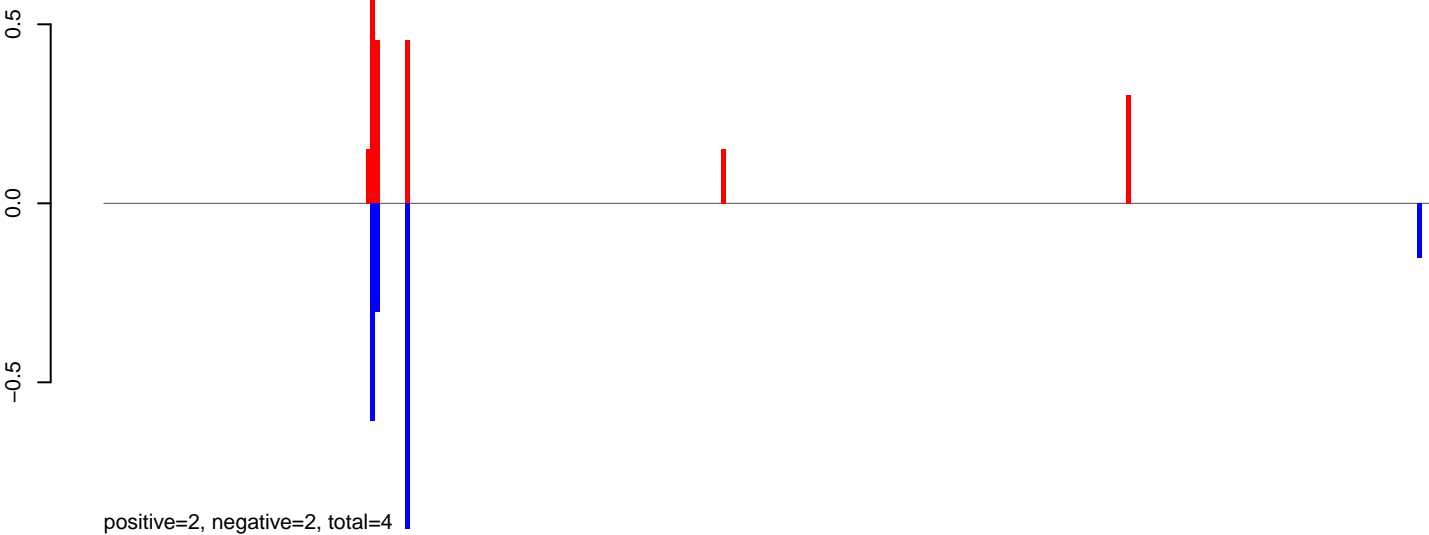
AeAlbo\_C636\_2dpi\_mock3.rep



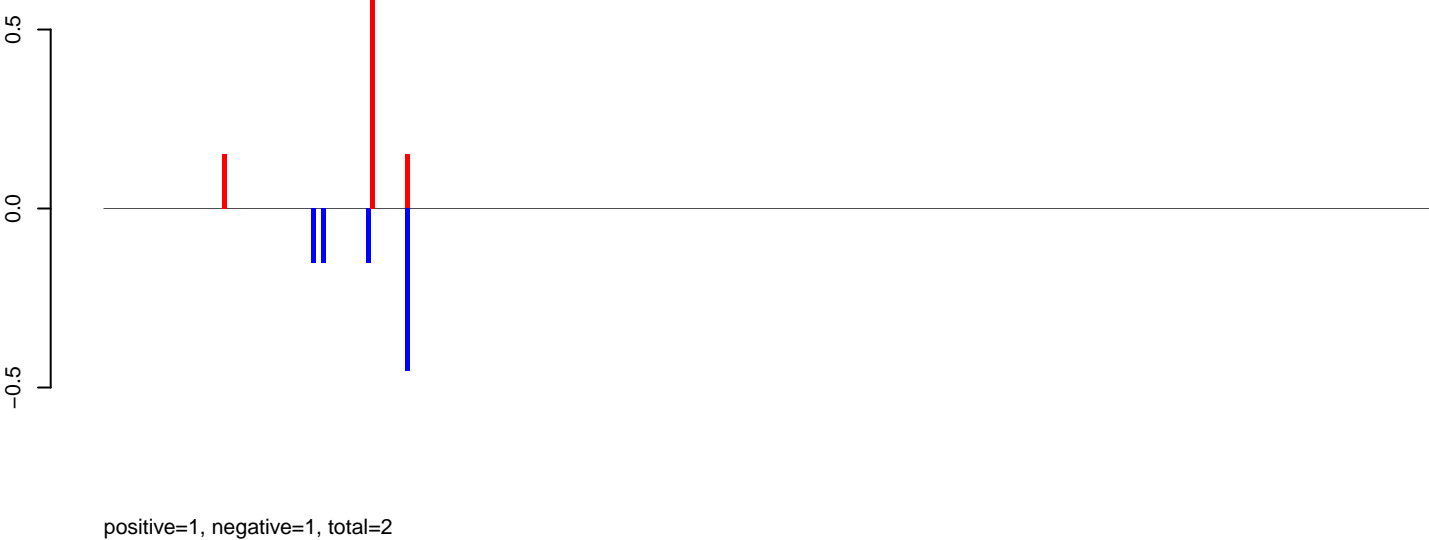
positive=4, negative=4, total=8

Window size=25, length=5550, TE@ltr-1\_family-4199@LTR\_Gypsy:1-5550

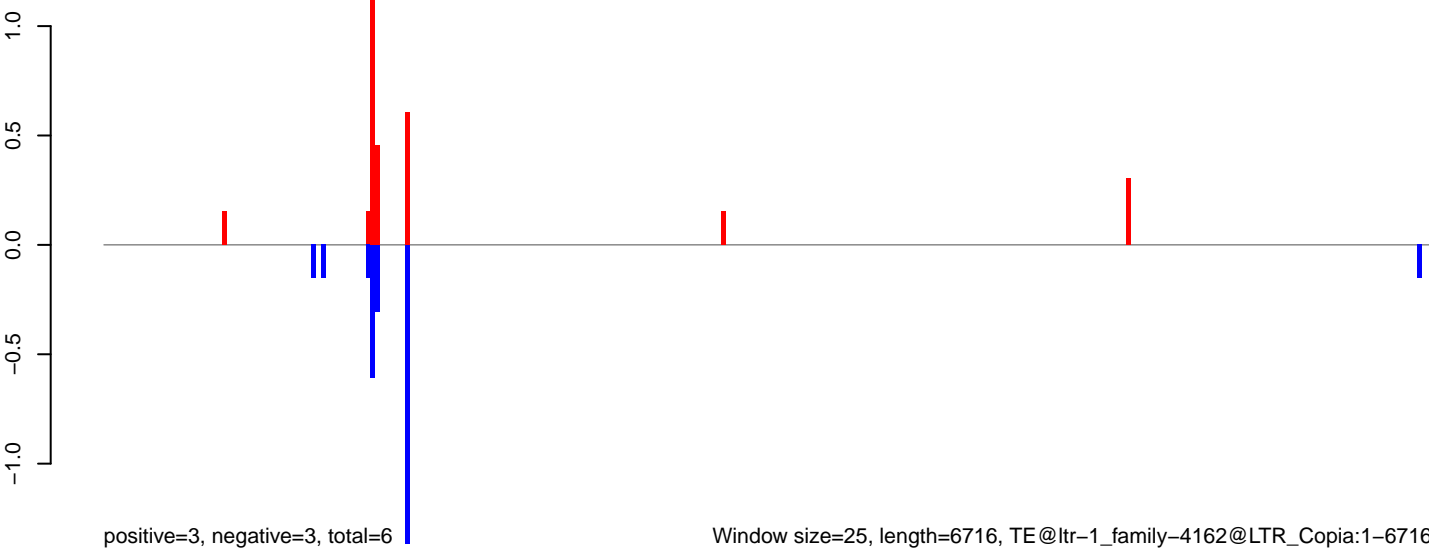
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



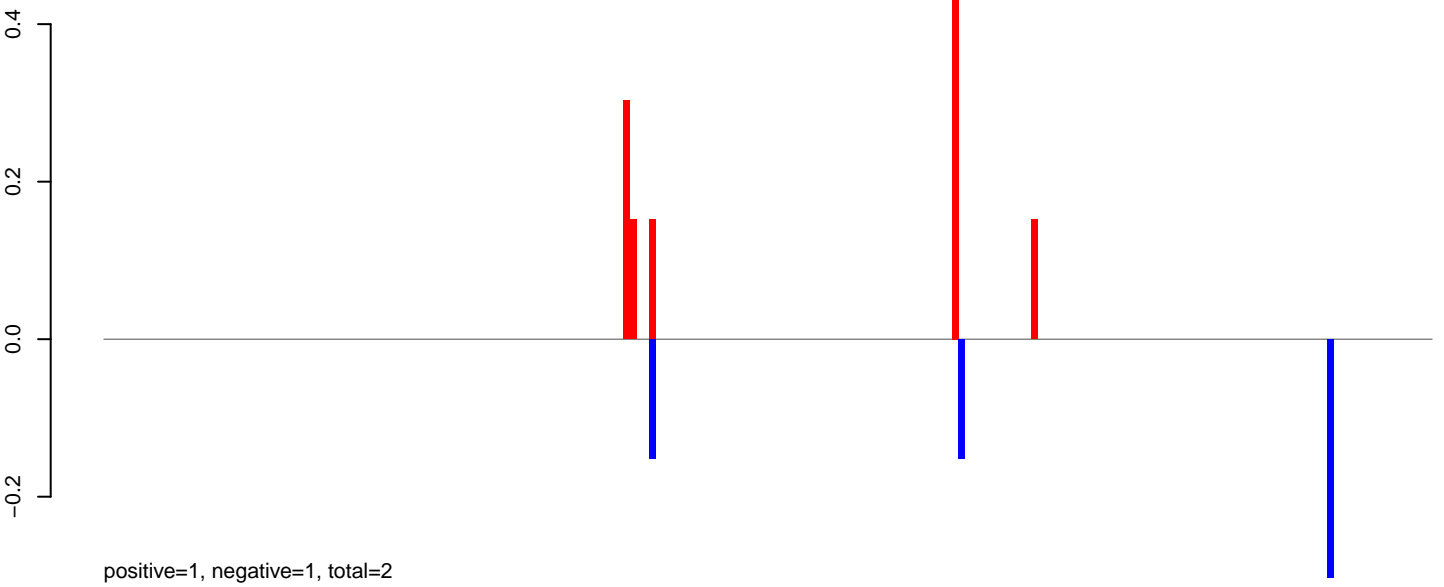
**AeAlbo\_C636\_2dpi\_mock3.rep**



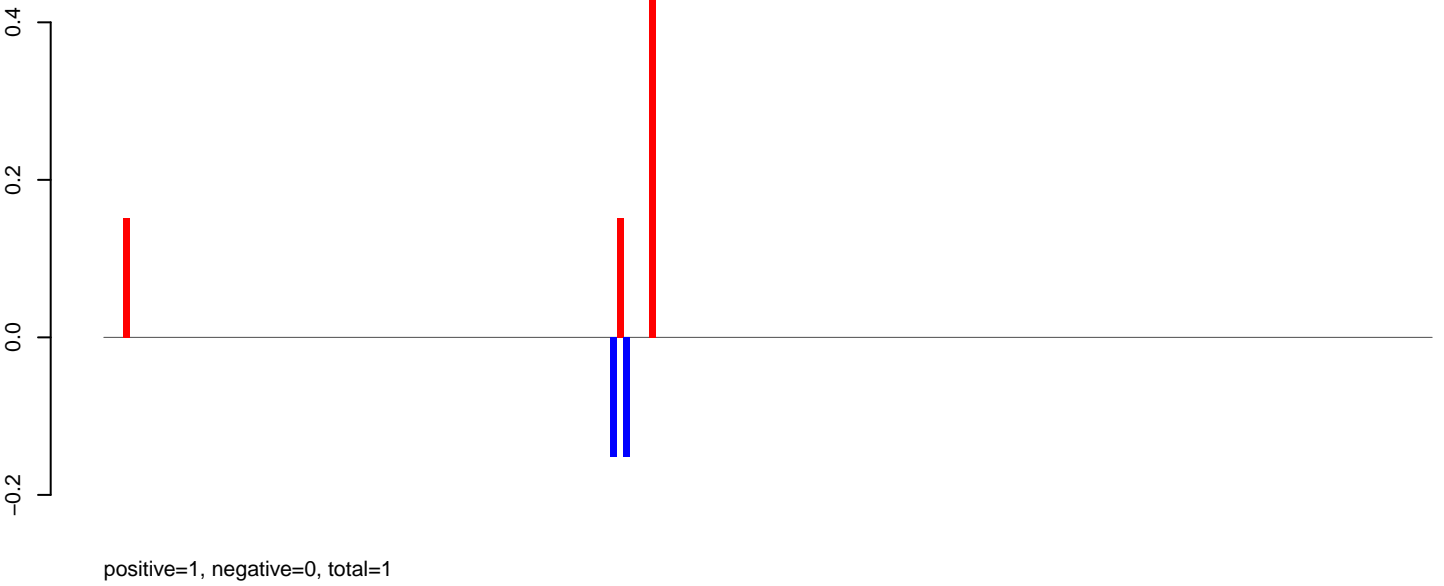
Window size=25, length=6716, TE@ltr-1\_family-4162@LTR\_Copia:1-6716

0 1000 2000 3000 4000 5000 6000 7000

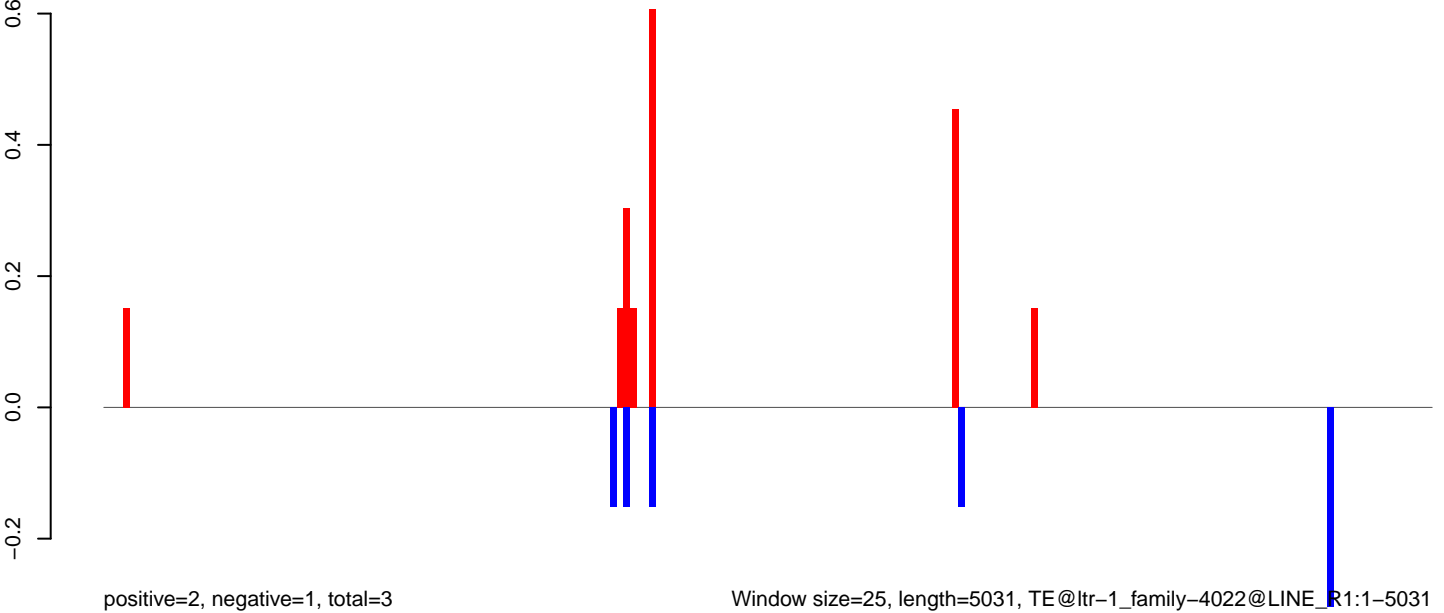
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



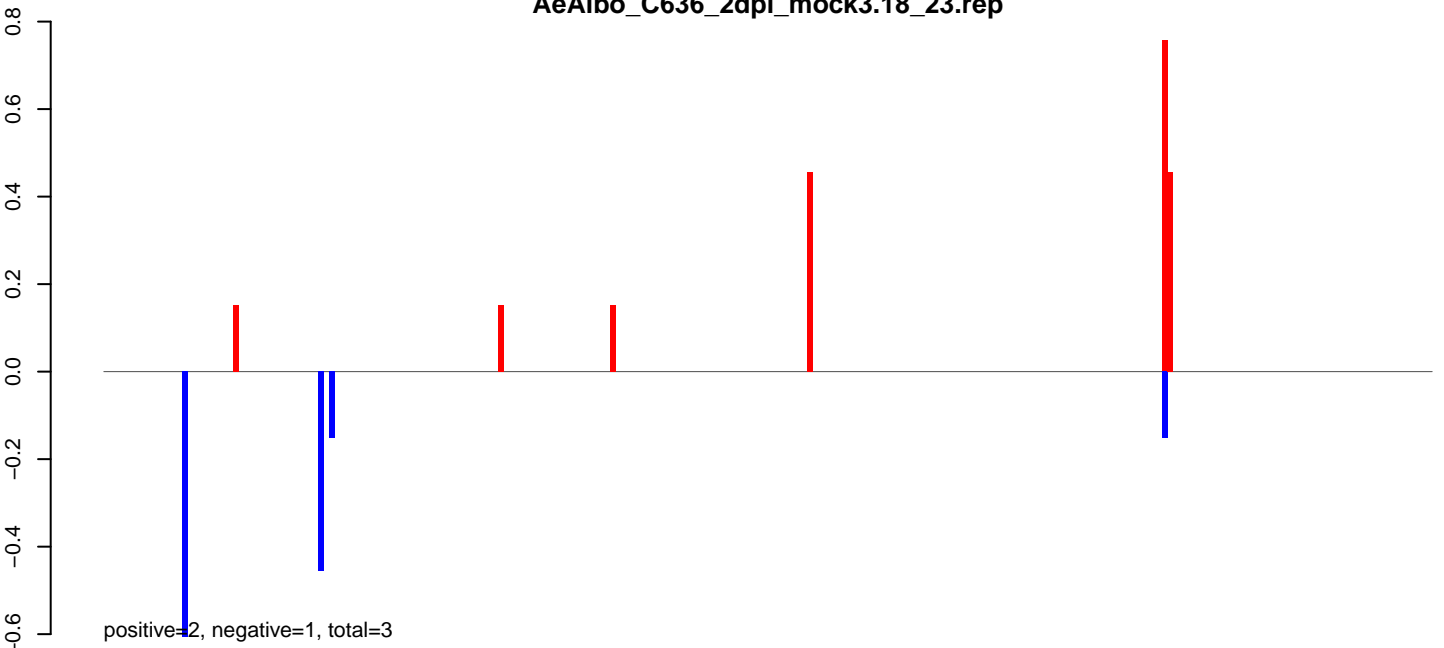
**AeAlbo\_C636\_2dpi\_mock3.rep**



Window size=25, length=5031, TE@ltr-1\_family-4022@LINE\_R1:1-5031

0 1000 2000 3000 4000 5000

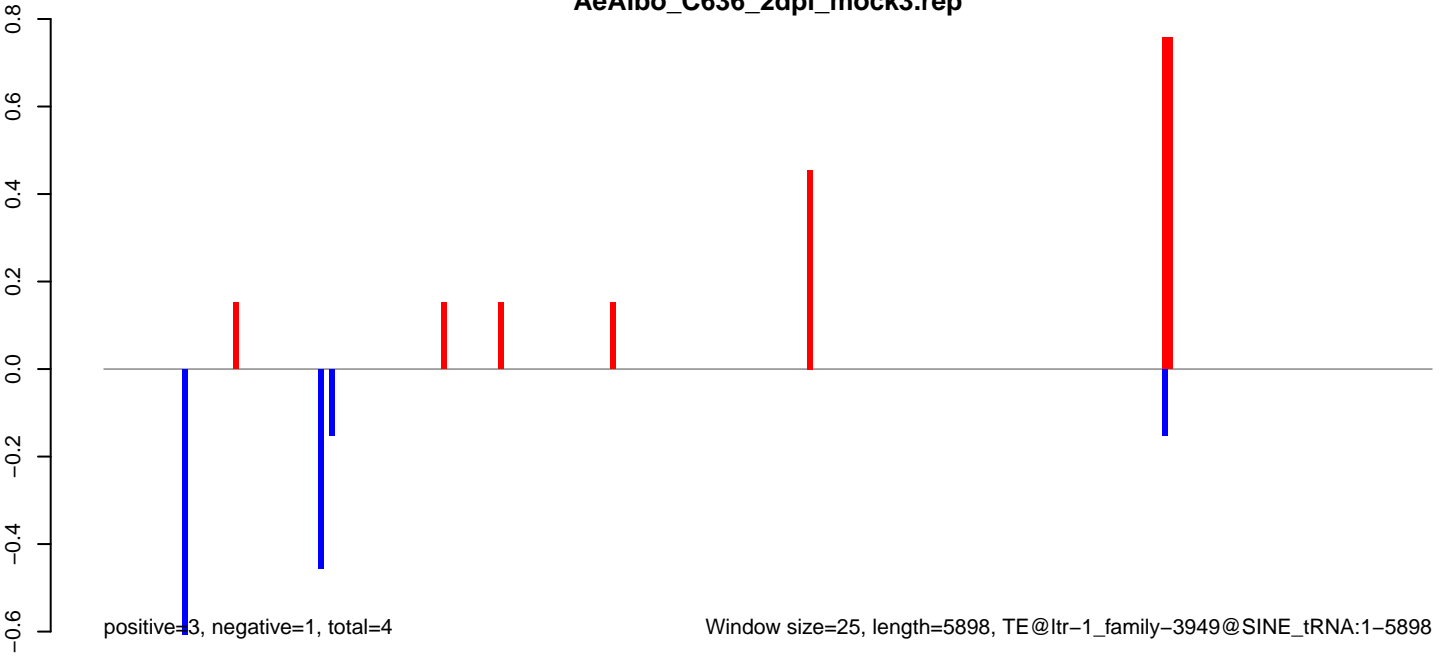
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



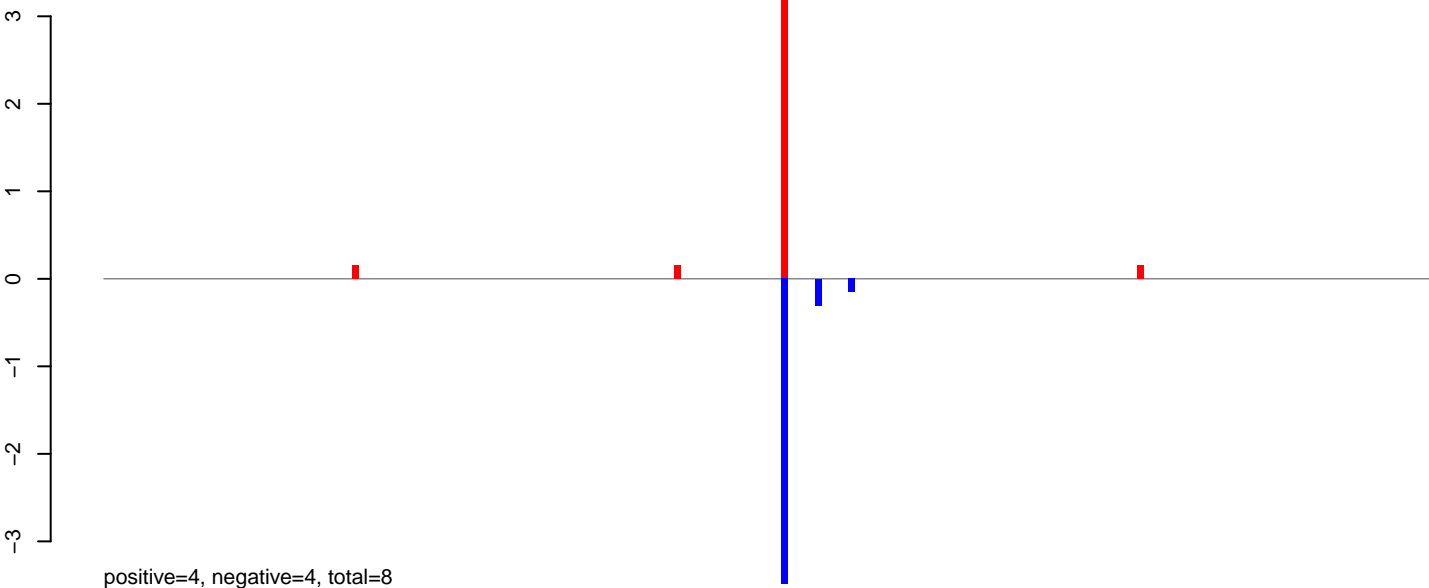
**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



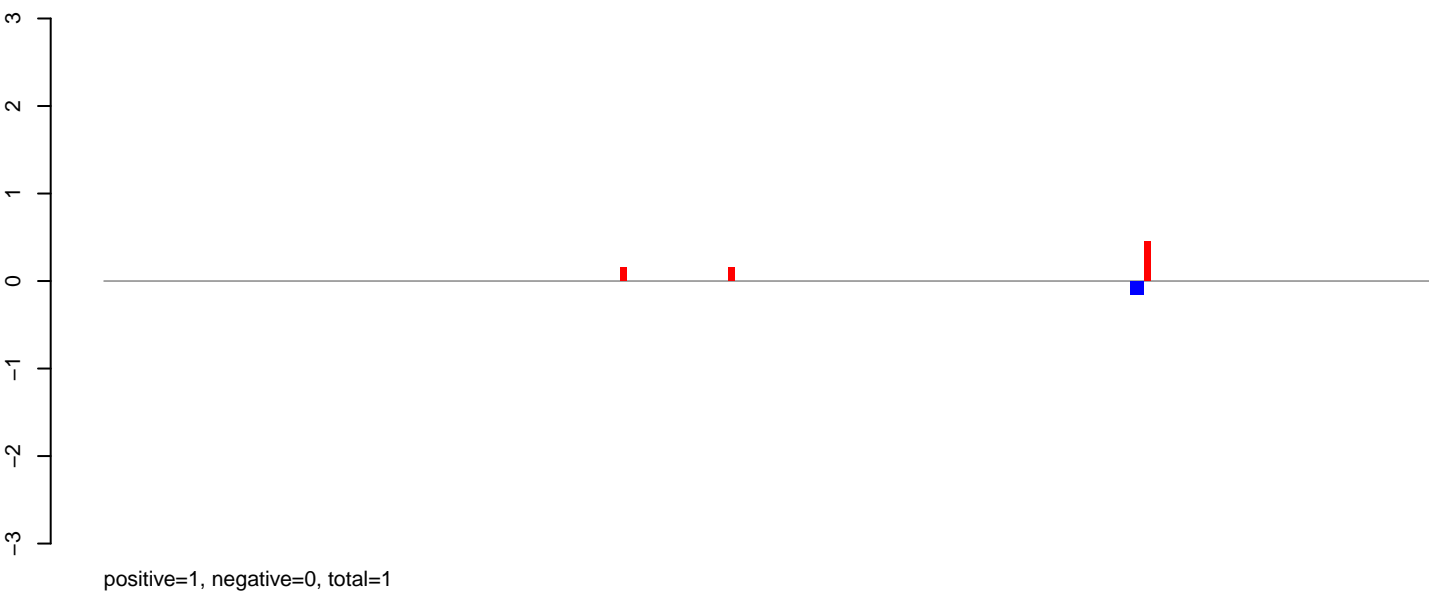
**AeAlbo\_C636\_2dpi\_mock3.rep**



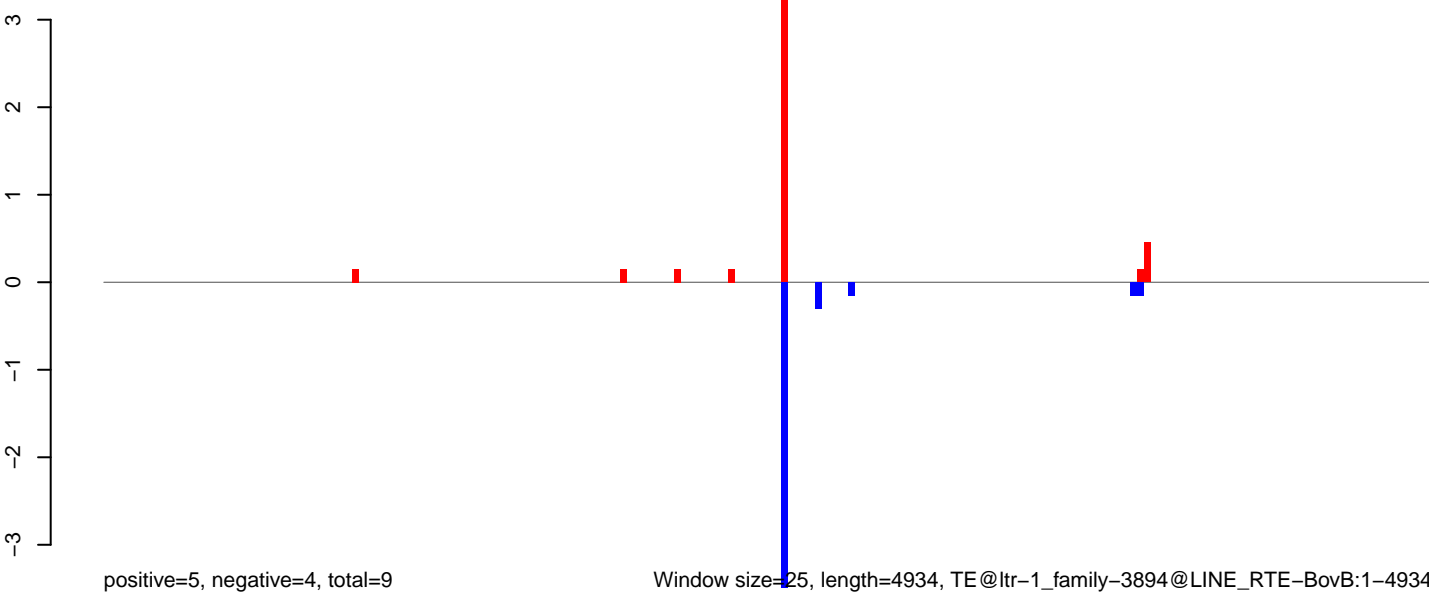
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



**AeAlbo\_C636\_2dpi\_mock3.rep**

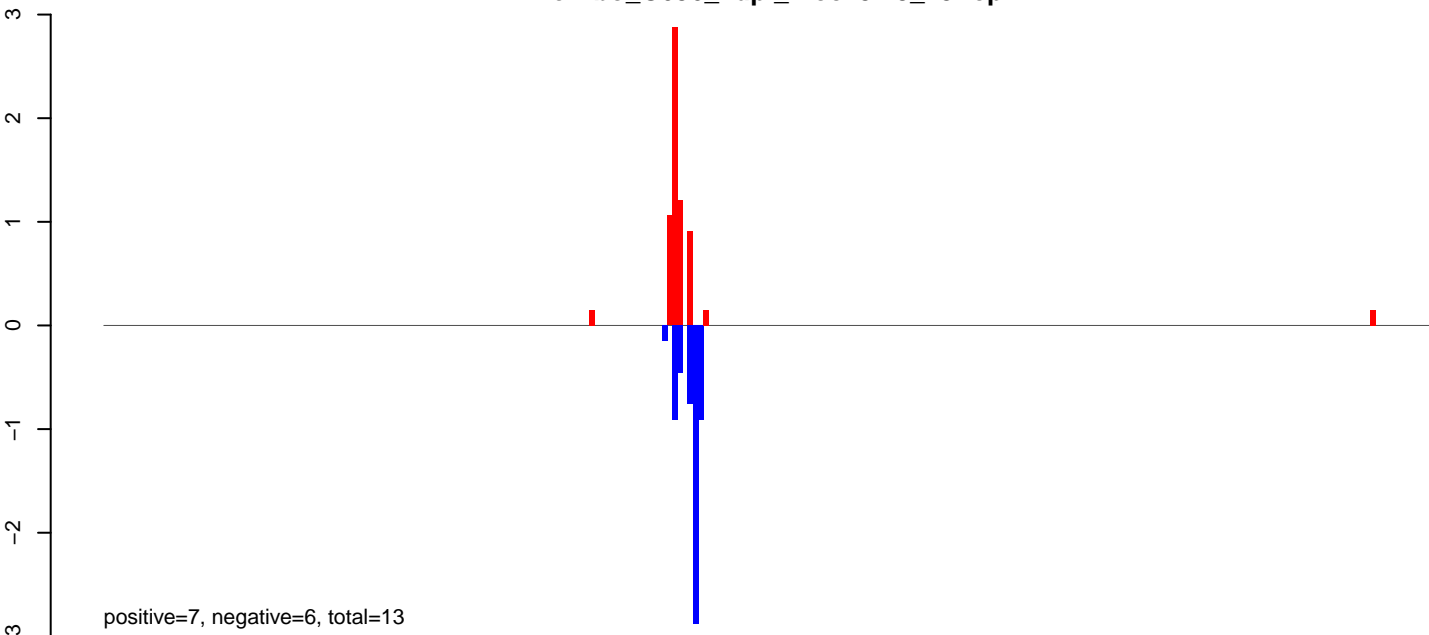


Window size=25, length=4934, TE@ltr-1\_family-3894@LINE RTE-BovB:1-4934

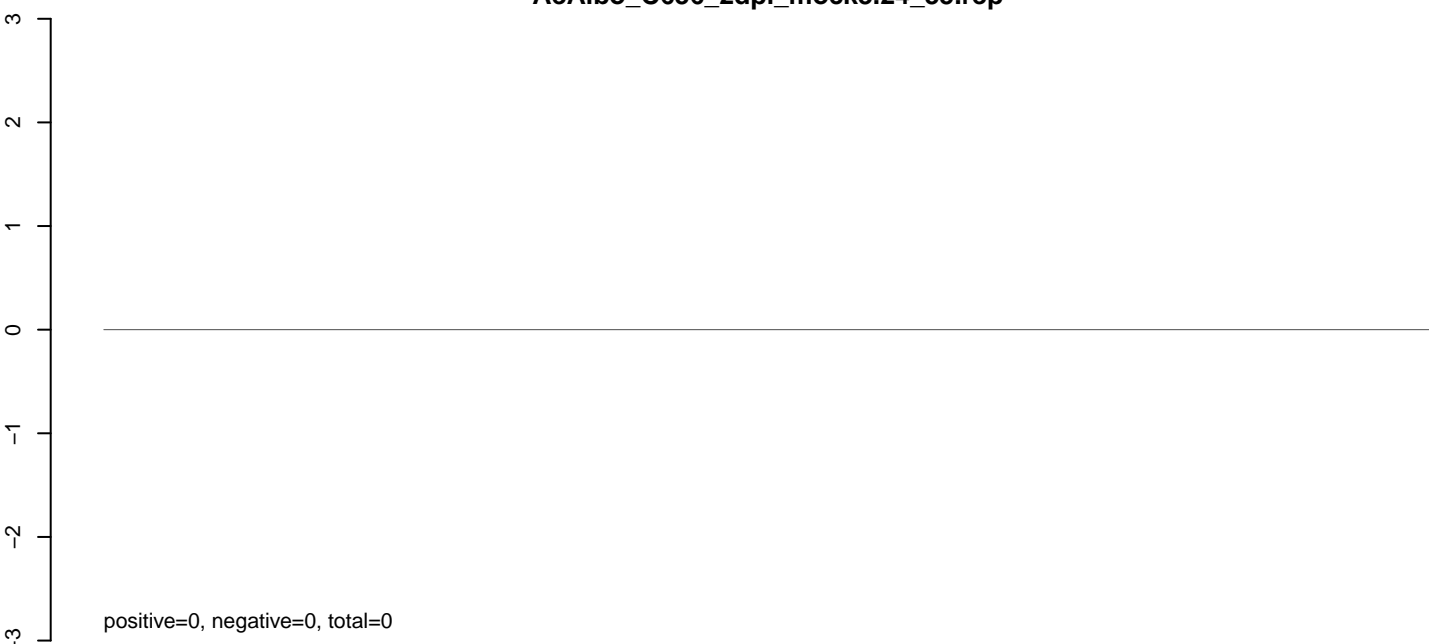
0 1000 2000 3000 4000 5000



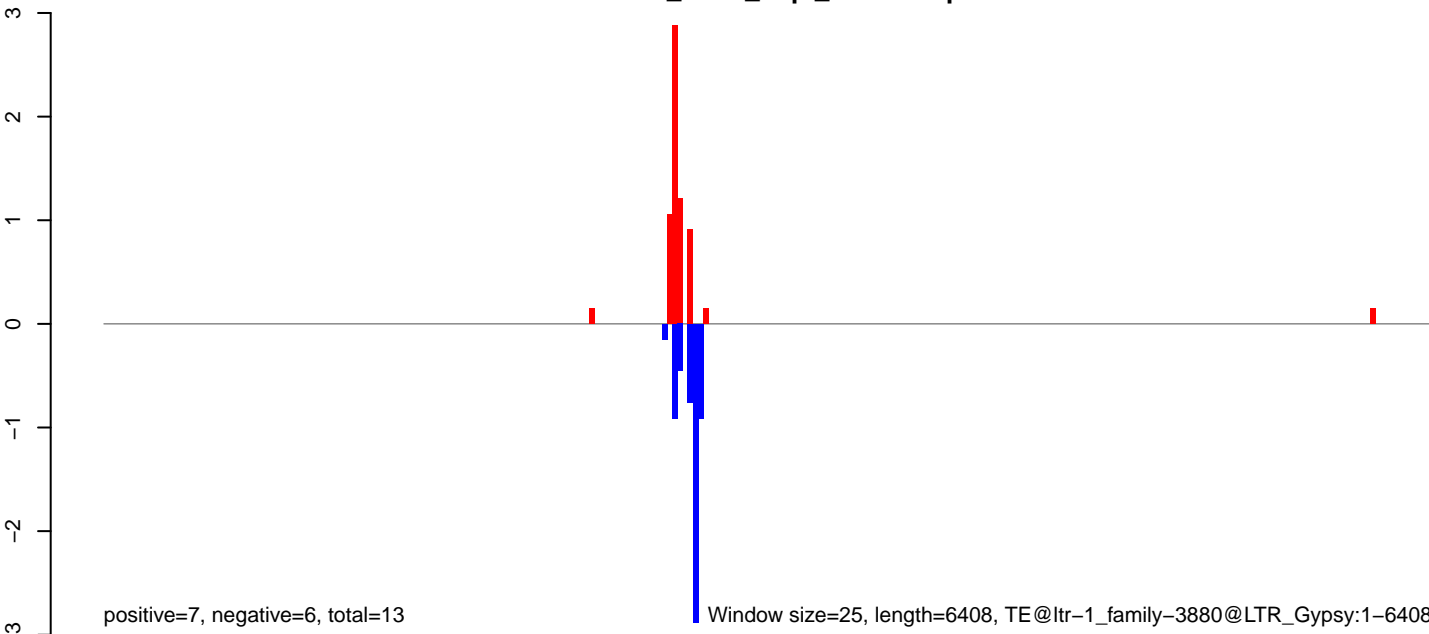
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



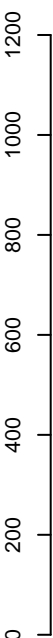
**AeAlbo\_C636\_2dpi\_mock3.rep**



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

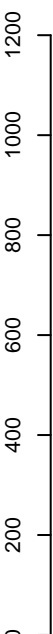
0 1000 2000 3000 4000 5000 6000

### AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



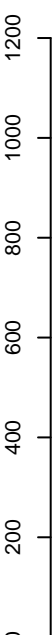
positive=3, negative=1, total=4

### AeAlbo\_C636\_2dpi\_mock3.24\_35.rep



positive=2333, negative=58, total=2391

### AeAlbo\_C636\_2dpi\_mock3.rep

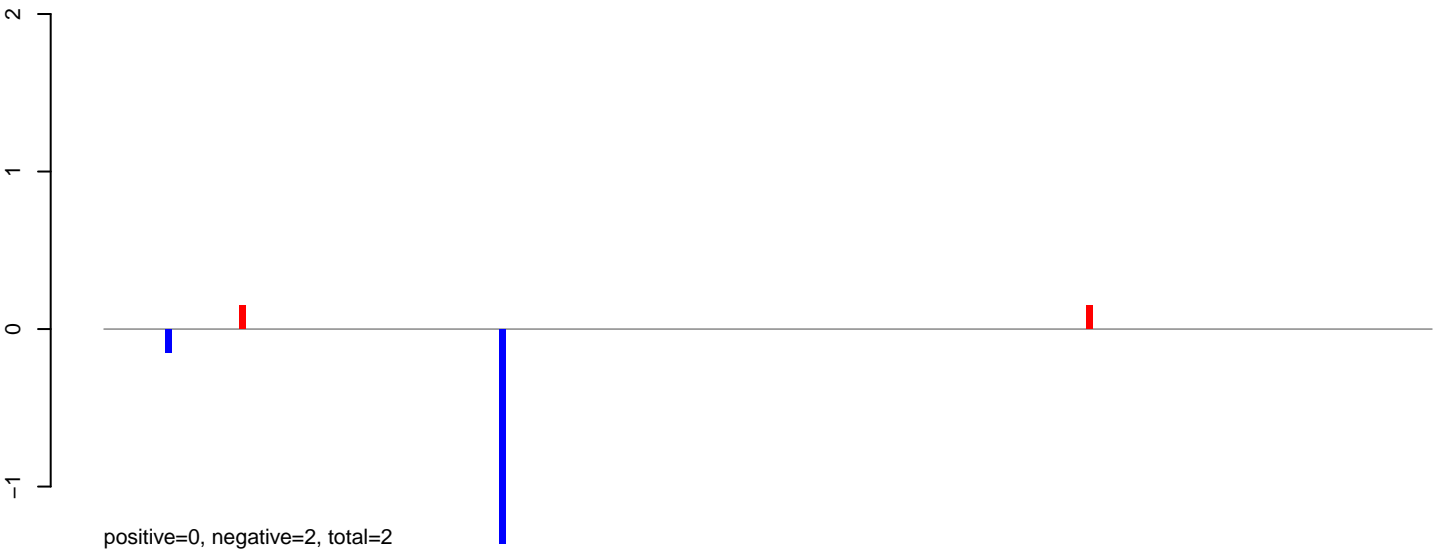


positive=2336, negative=59, total=2395

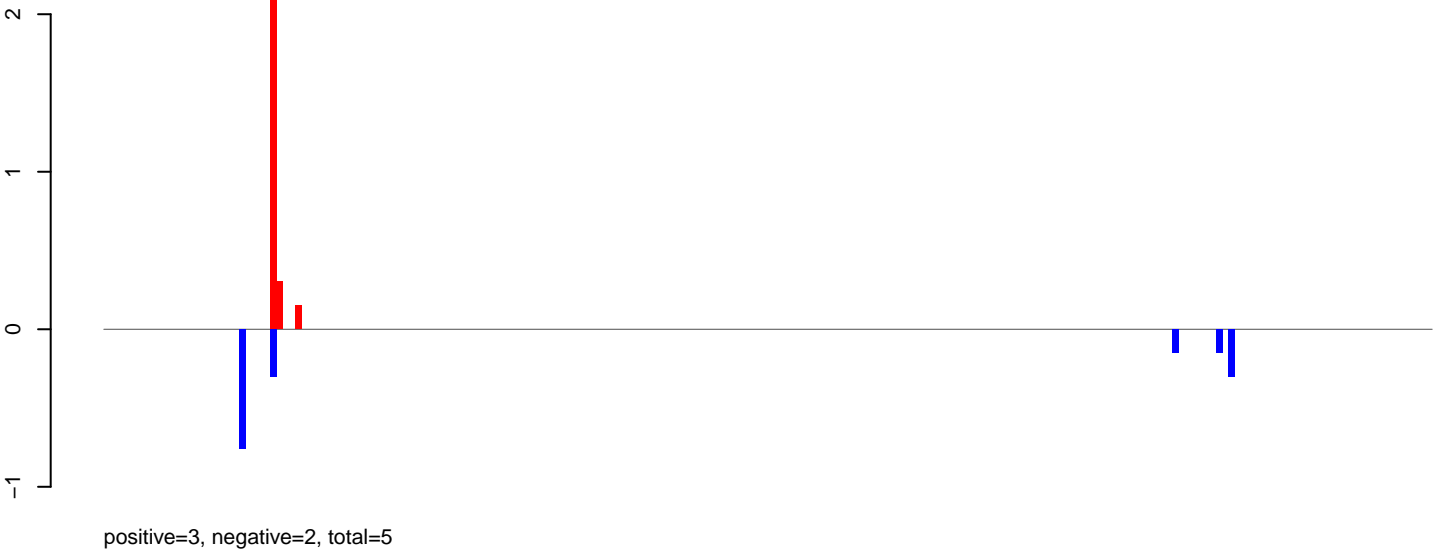
Window size=25, length=4779, TE@ltr-1\_family-3829@LTR\_Copia:1-4779



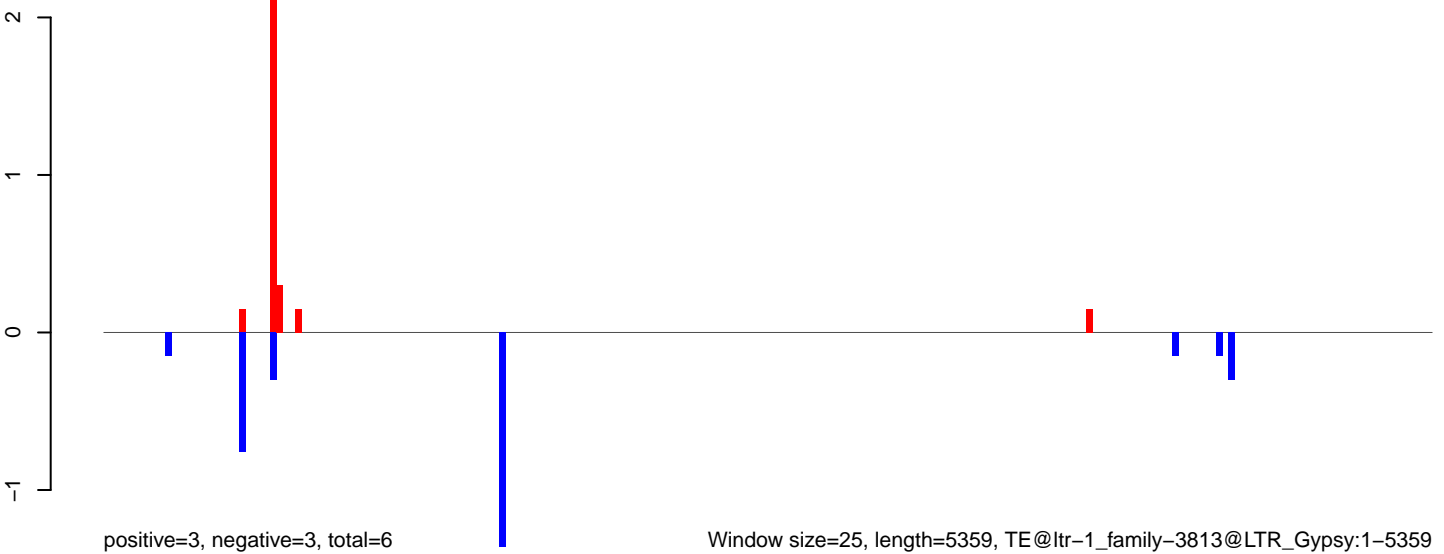
AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



AeAlbo\_C636\_2dpi\_mock3.24\_35.rep



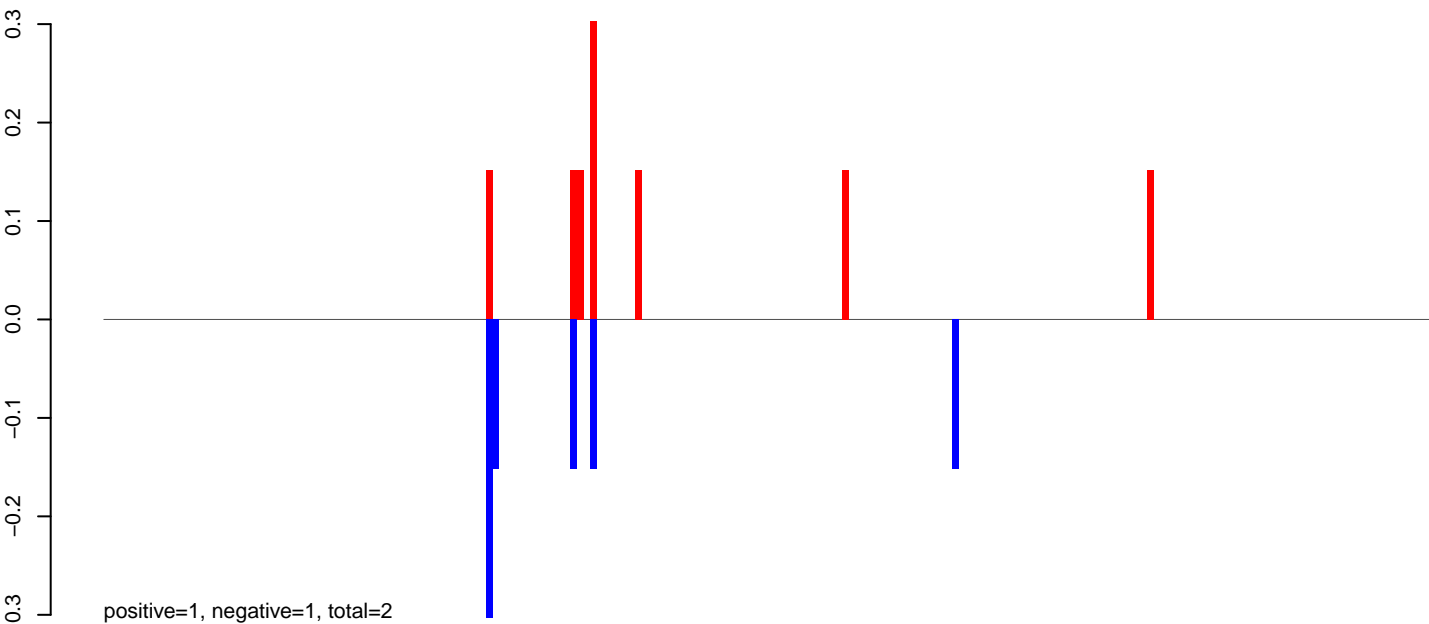
AeAlbo\_C636\_2dpi\_mock3.rep



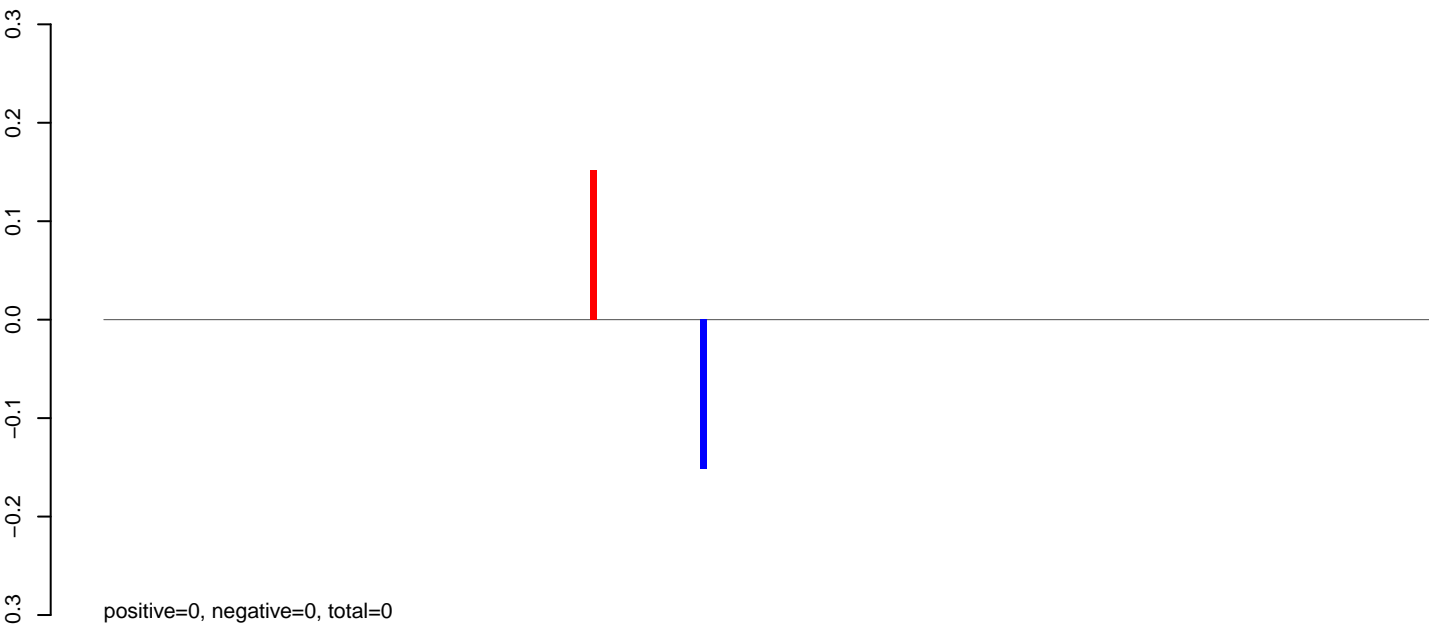
Window size=25, length=5359, TE@ltr-1\_family-3813@LTR\_Gypsy:1-5359

0 1000 2000 3000 4000 5000

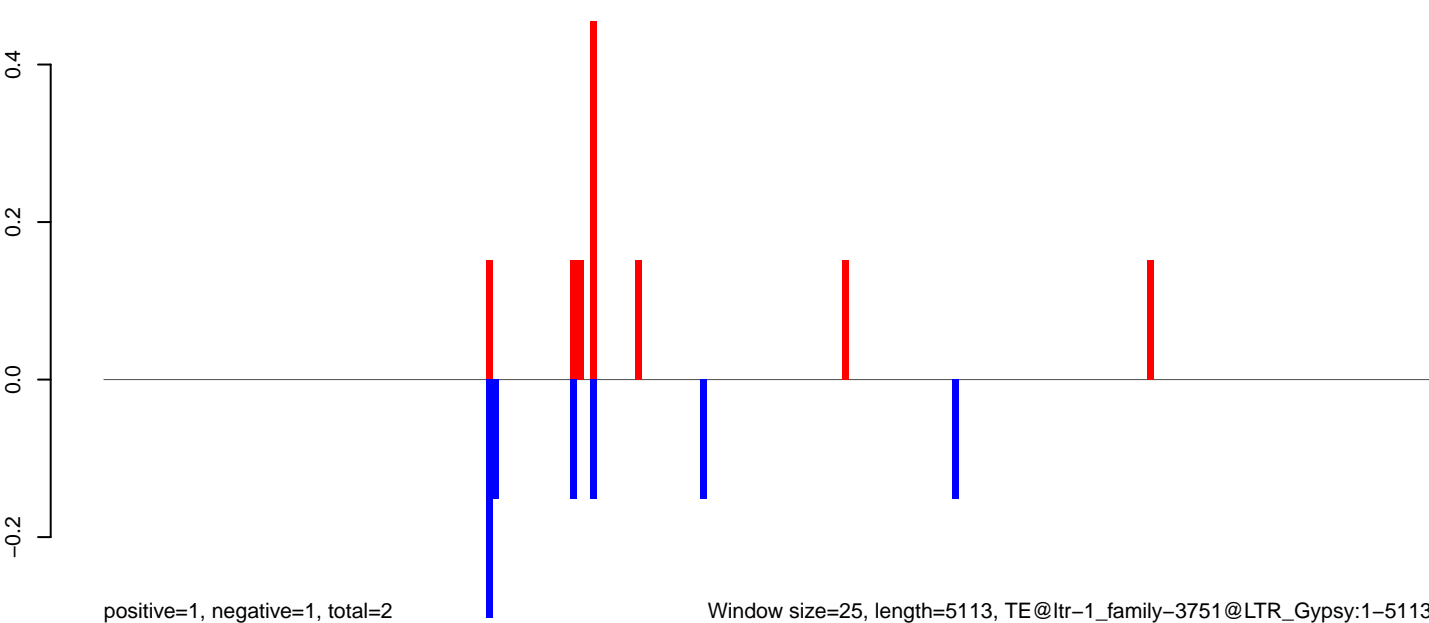
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



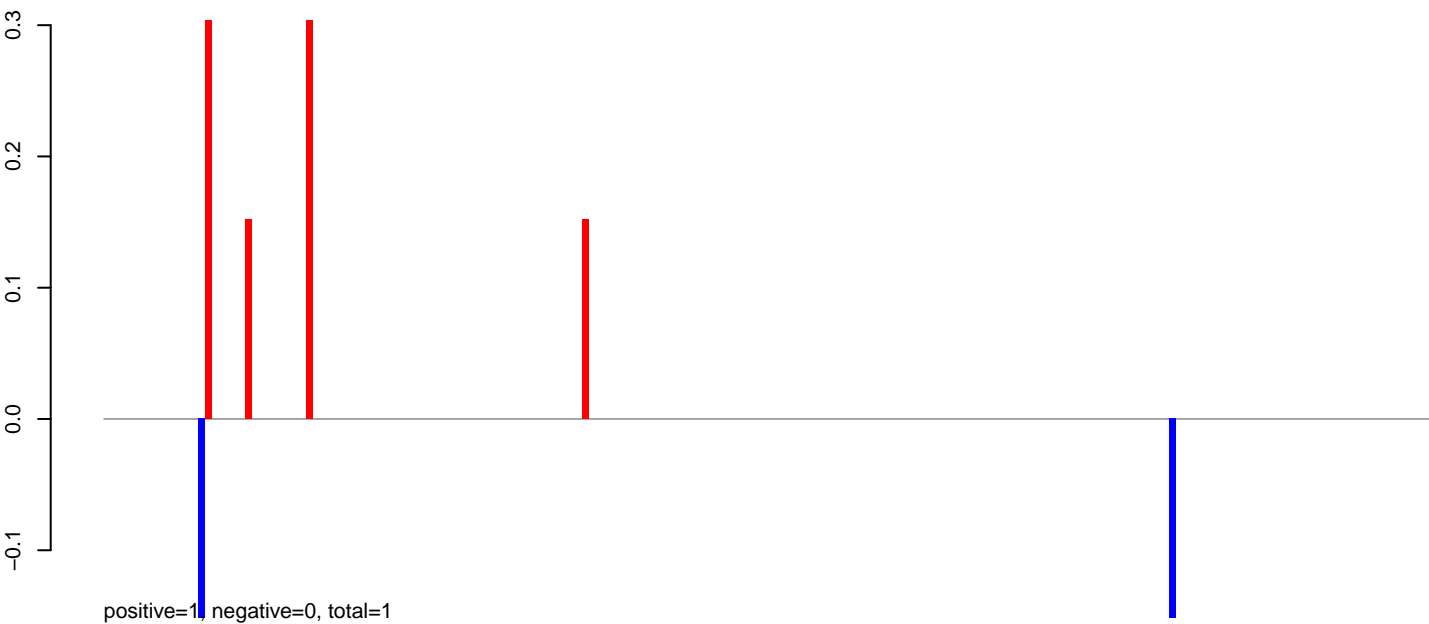
**AeAlbo\_C636\_2dpi\_mock3.rep**



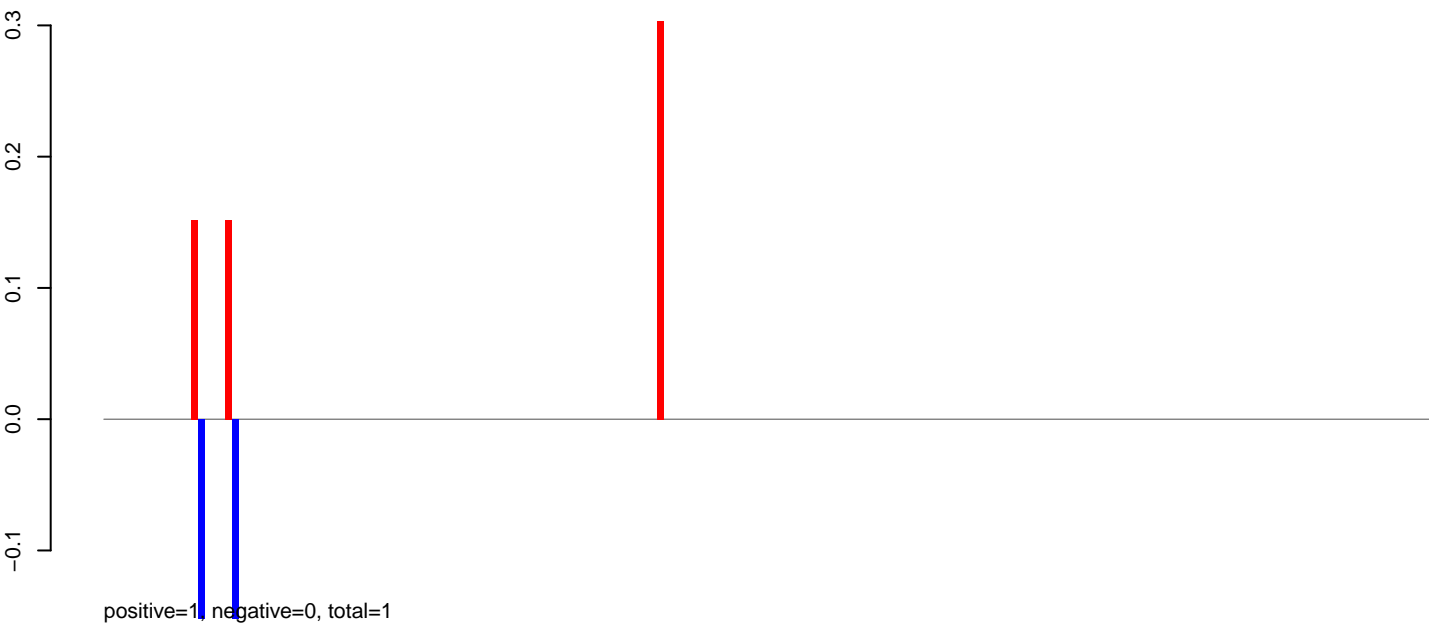
Window size=25, length=5113, TE@ltr-1\_family-3751@LTR\_Gypsy:1-5113

0 1000 2000 3000 4000 5000

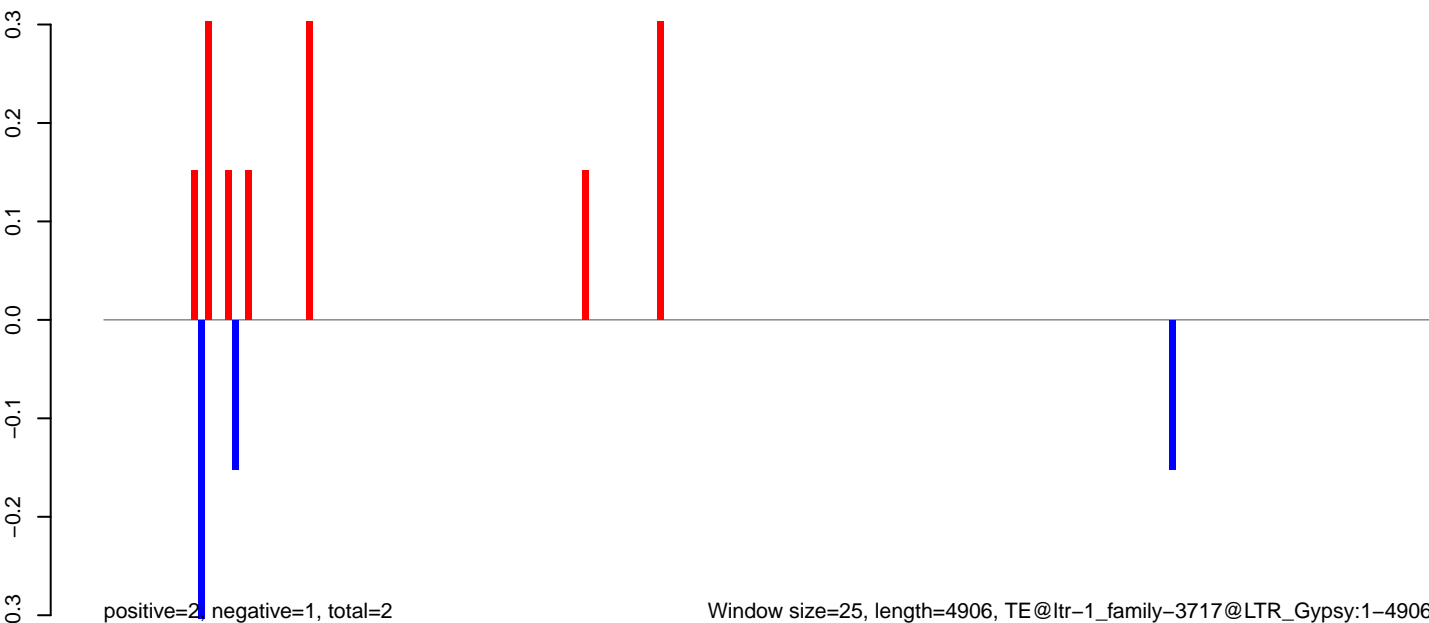
AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



AeAlbo\_C636\_2dpi\_mock3.24\_35.rep



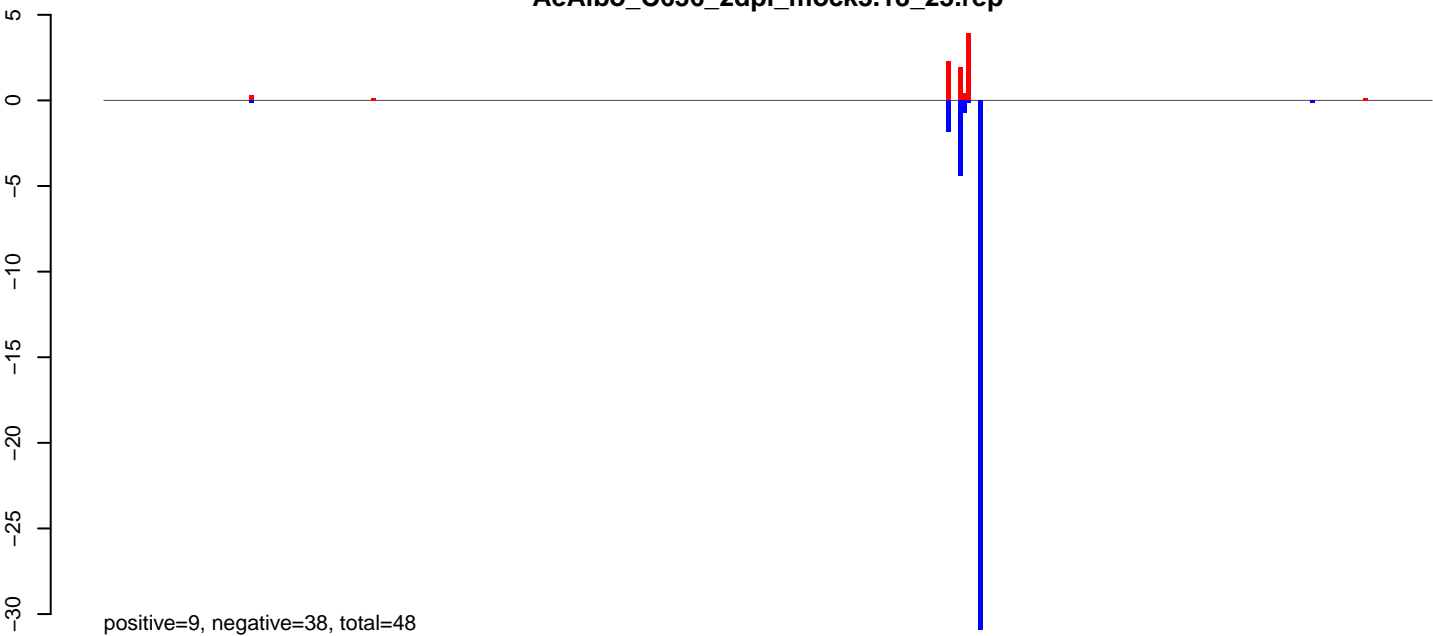
AeAlbo\_C636\_2dpi\_mock3.rep



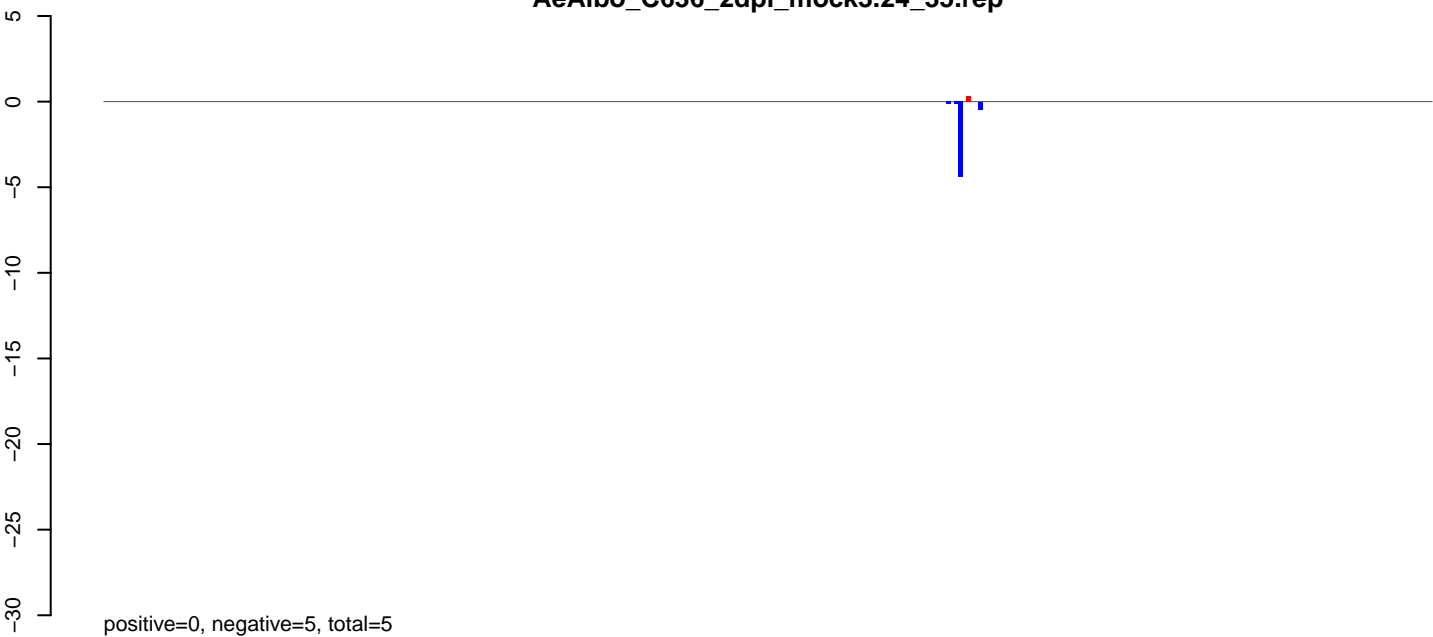
Window size=25, length=4906, TE@ltr-1\_family-3717@LTR\_Gypsy:1-4906

0 1000 2000 3000 4000 5000

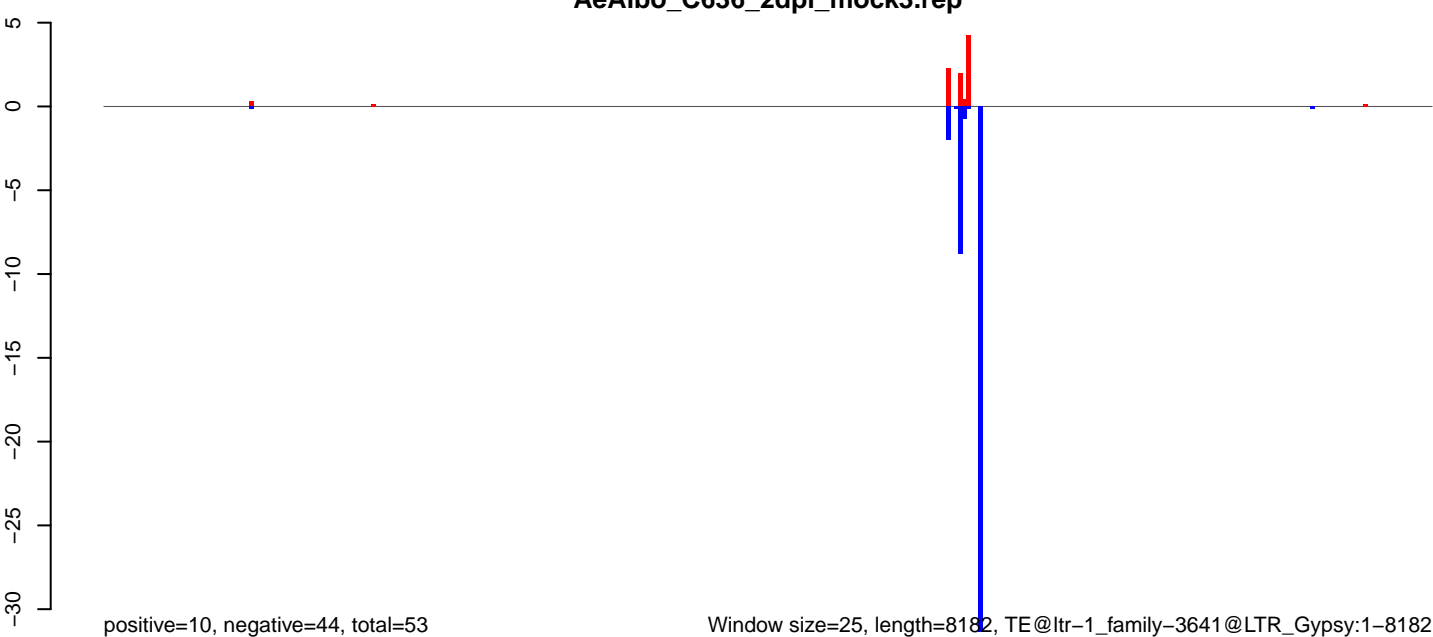
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



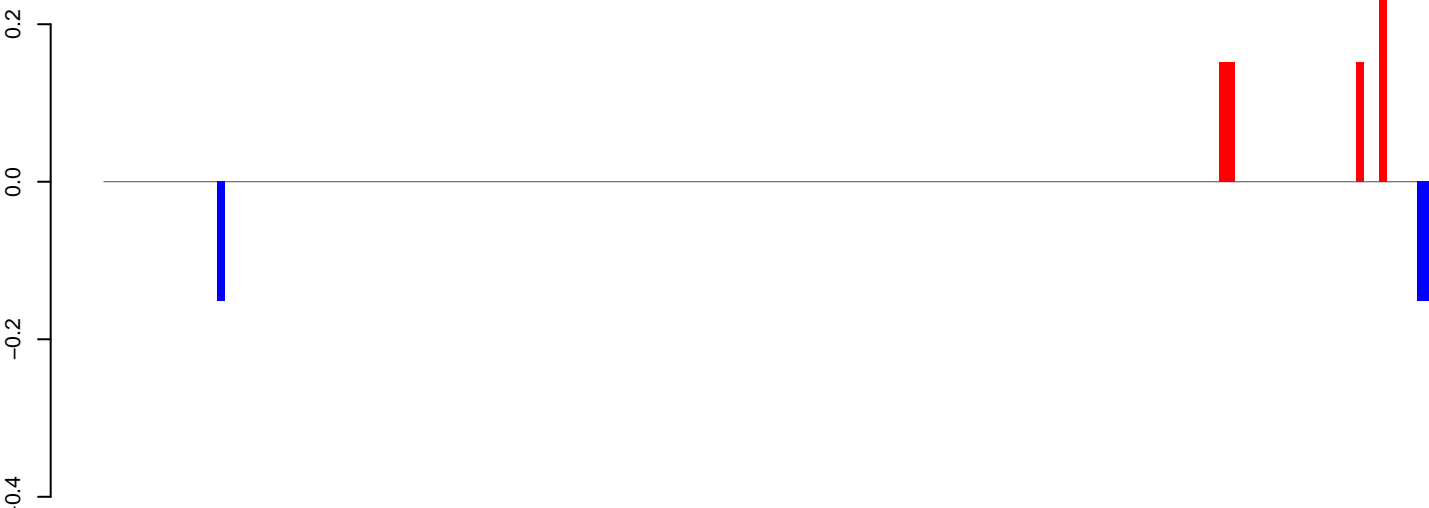
**AeAlbo\_C636\_2dpi\_mock3.rep**



Window size=25, length=8182, TE@ltr-1\_family-3641@LTR\_Gypsy:1-8182

0 2000 4000 6000 8000

AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



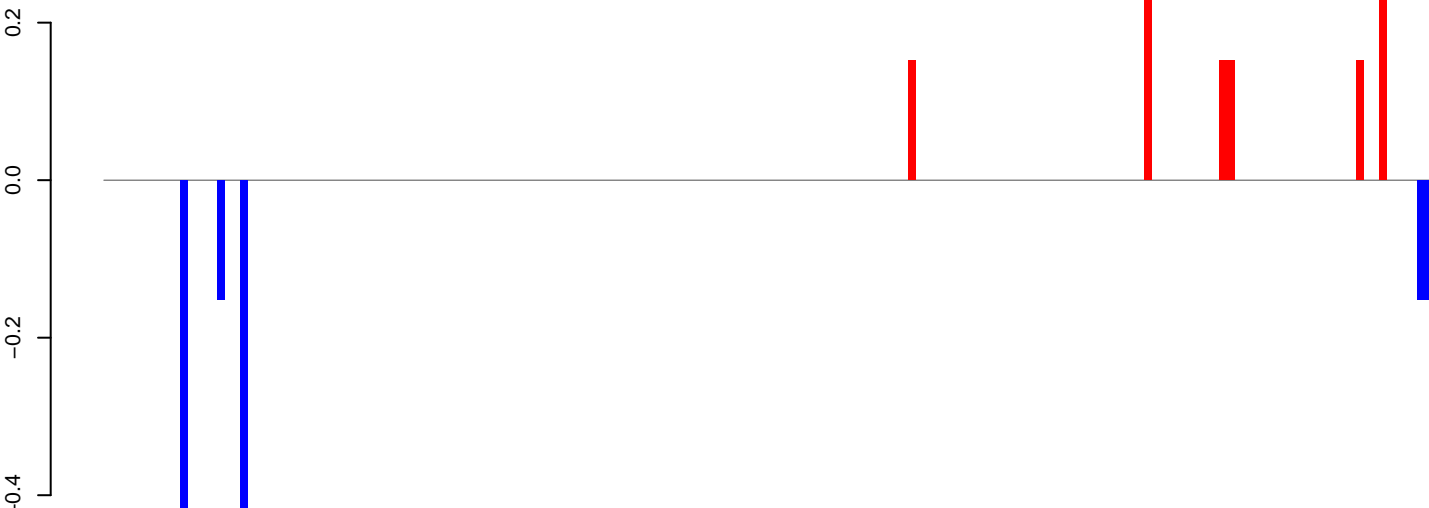
positive=1, negative=0, total=1

AeAlbo\_C636\_2dpi\_mock3.24\_35.rep



positive=0, negative=1, total=1

AeAlbo\_C636\_2dpi\_mock3.rep

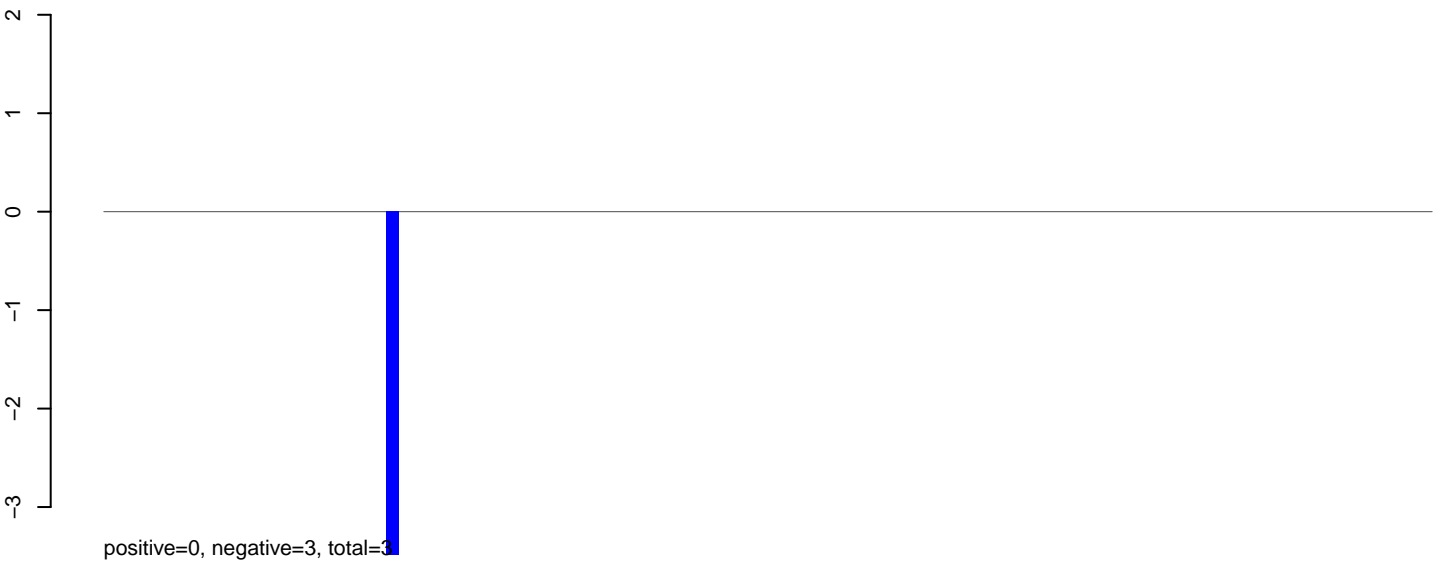


positive=1, negative=1, total=3

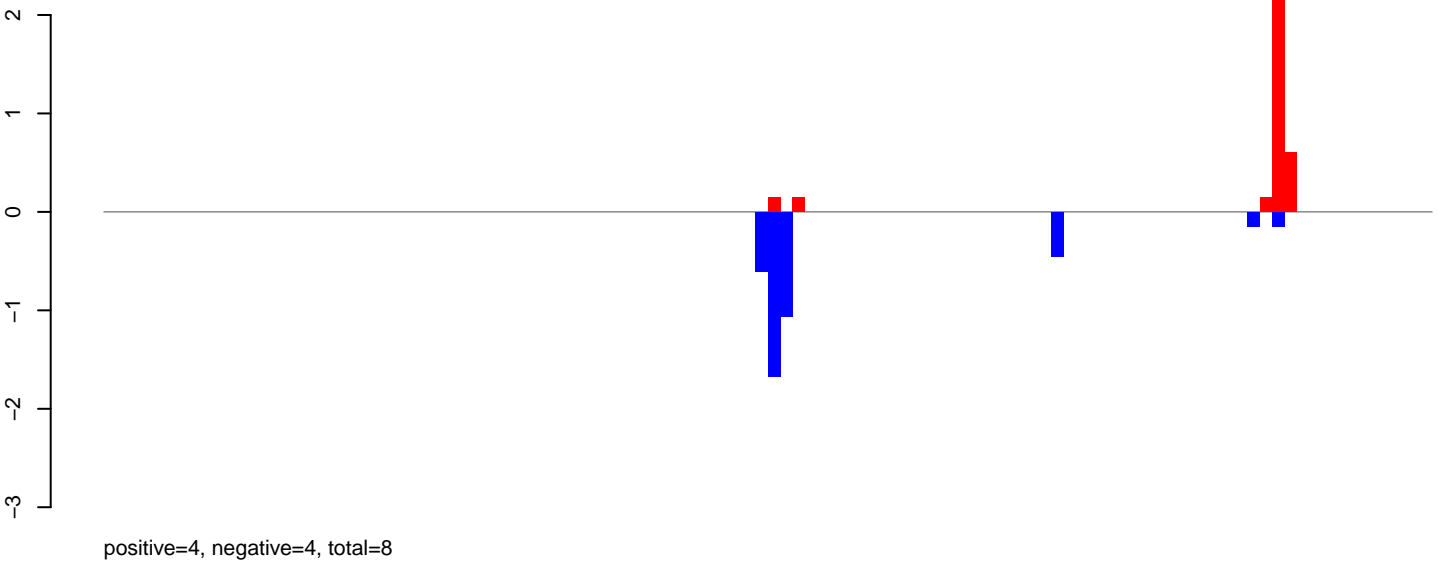
Window size=25, length=4354, TE@ltr-1\_family-3606@LINE RTE-BovB:1-4354

0 1000 2000 3000 4000

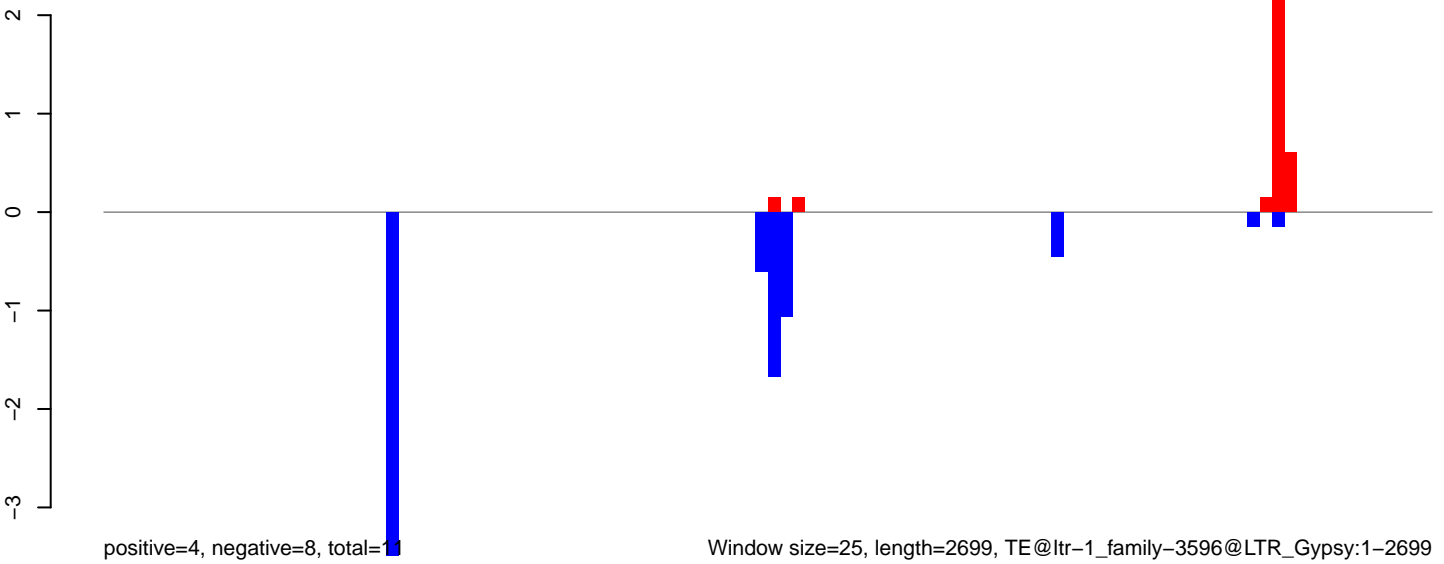
AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



AeAlbo\_C636\_2dpi\_mock3.24\_35.rep

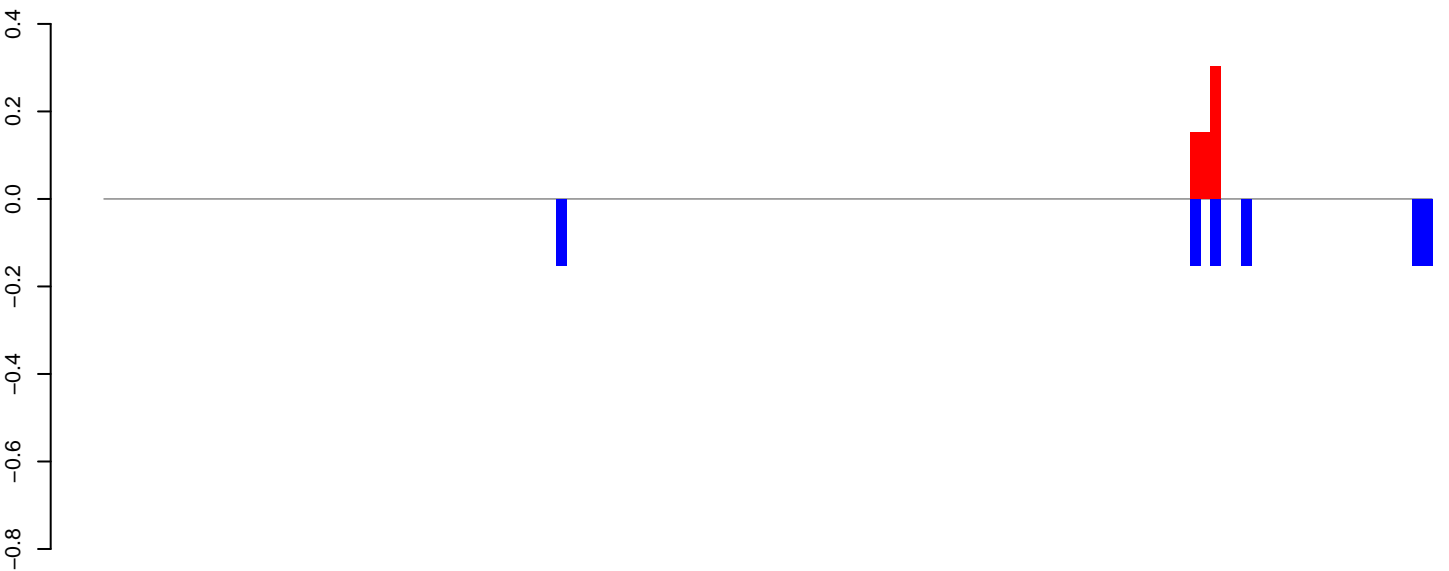


AeAlbo\_C636\_2dpi\_mock3.rep





AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



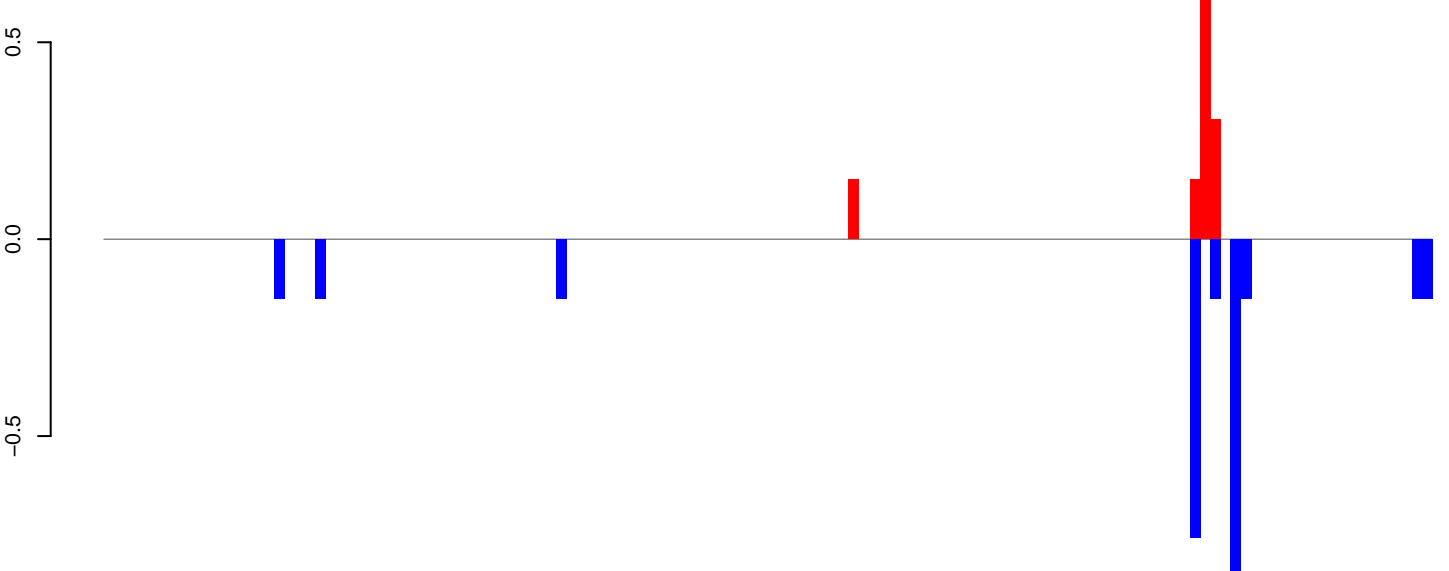
positive=1, negative=1, total=2

AeAlbo\_C636\_2dpi\_mock3.24\_35.rep



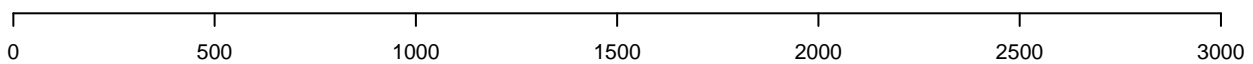
positive=1, negative=2, total=2

AeAlbo\_C636\_2dpi\_mock3.rep

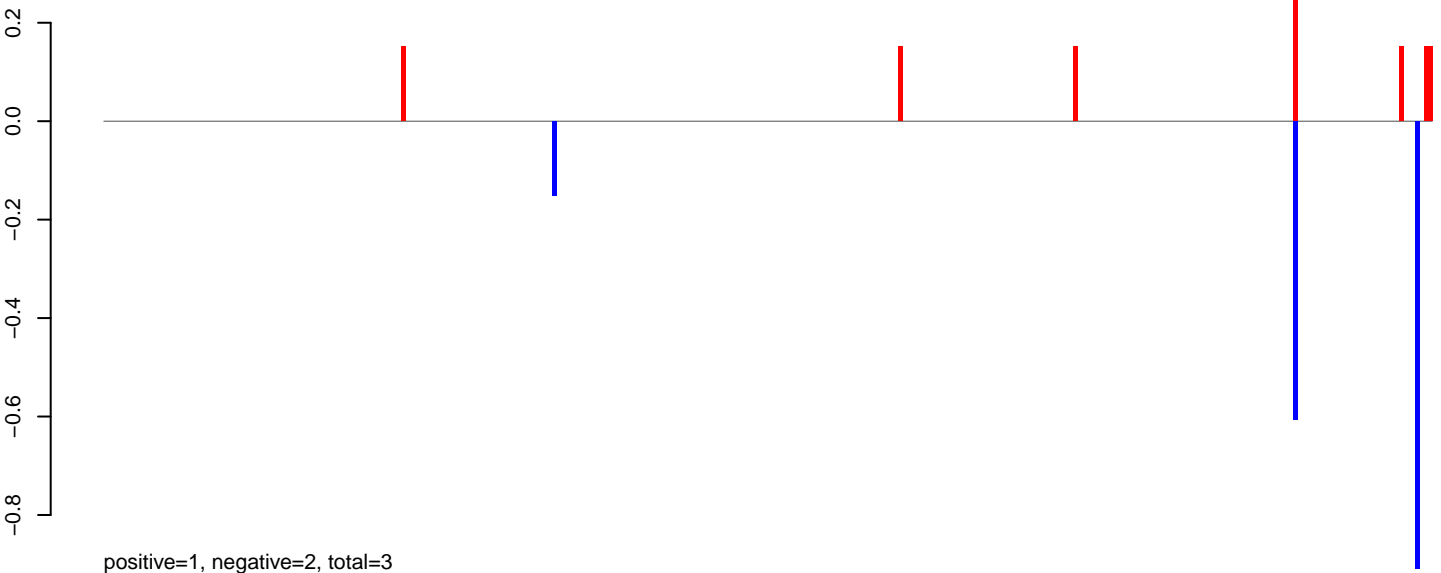


positive=1, negative=3, total=4

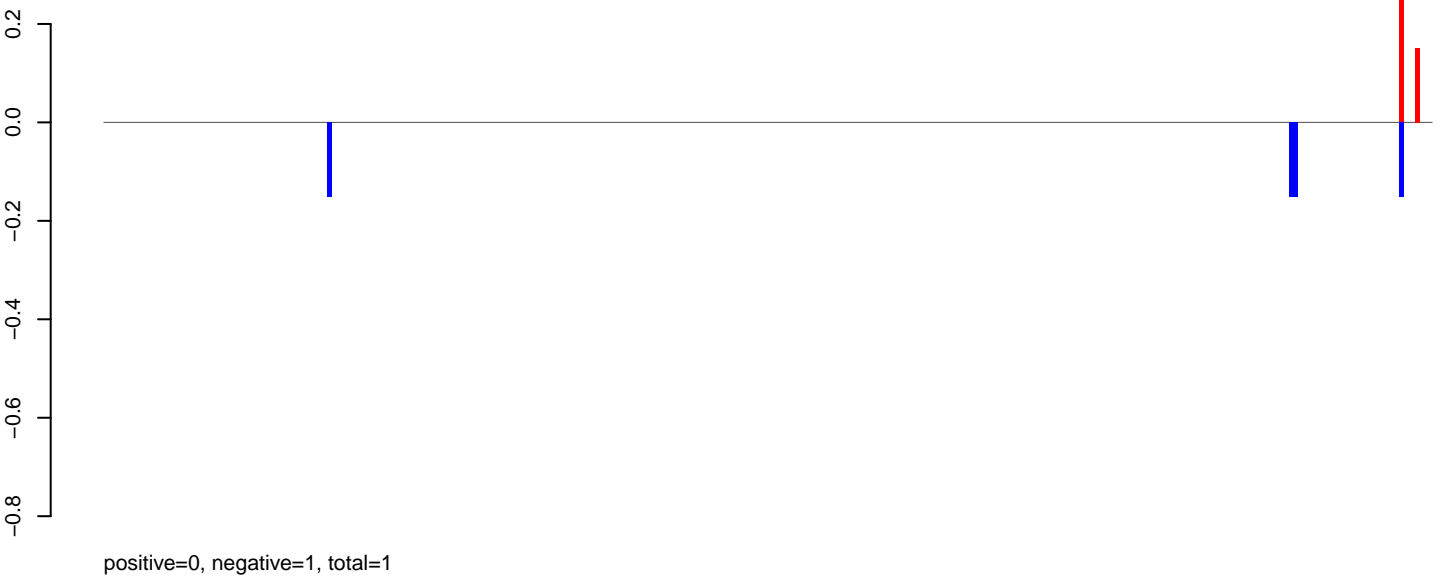
Window size=25, length=3276, TE@ltr-1\_family-3475@LINE RTE-BovB:1-3276



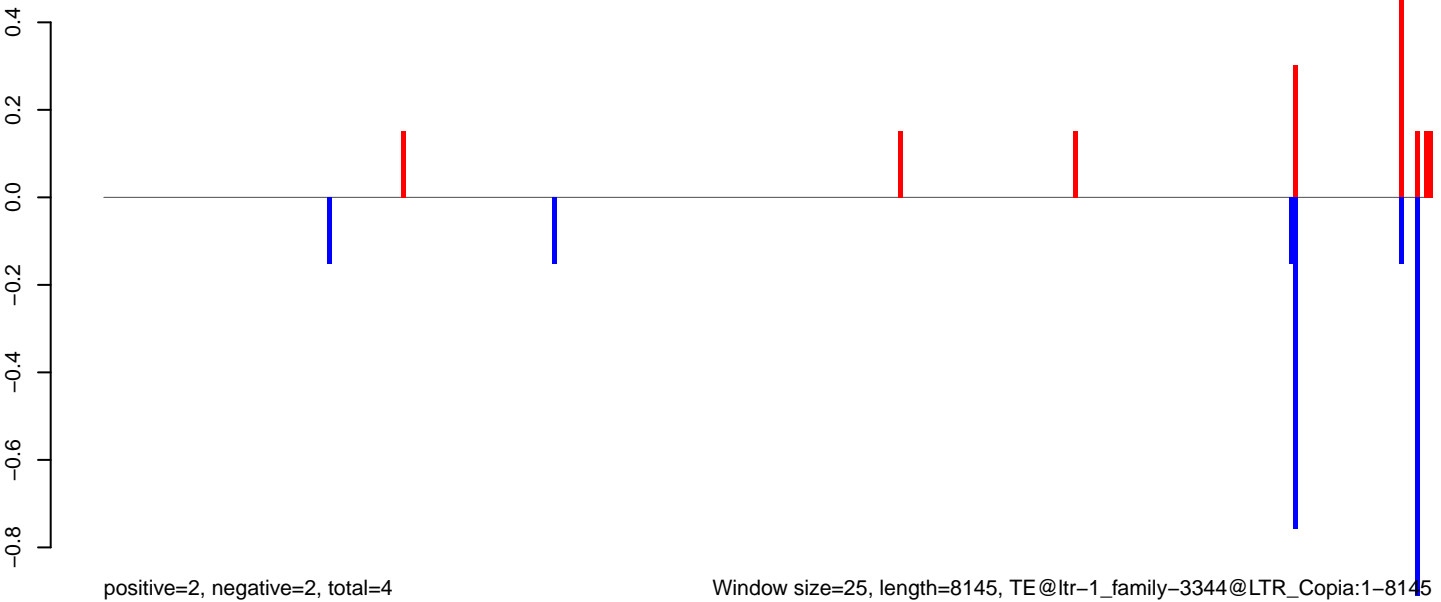
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



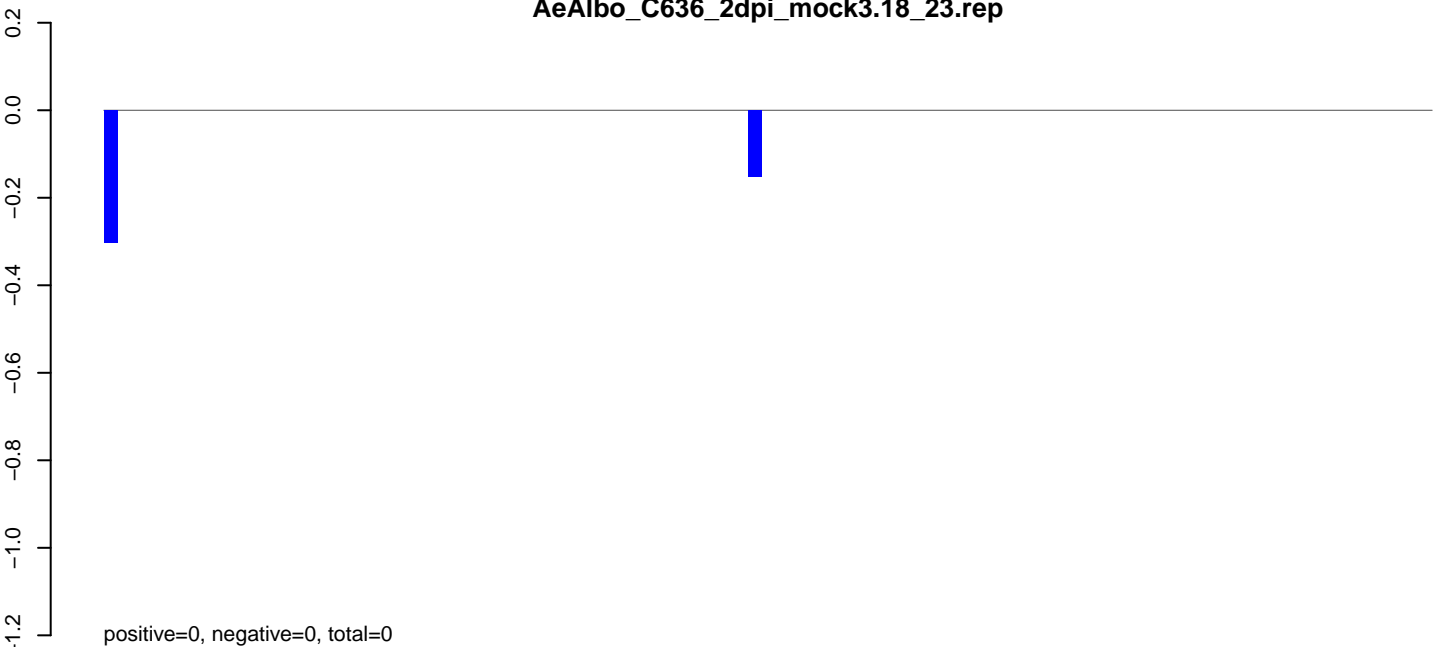
**AeAlbo\_C636\_2dpi\_mock3.rep**



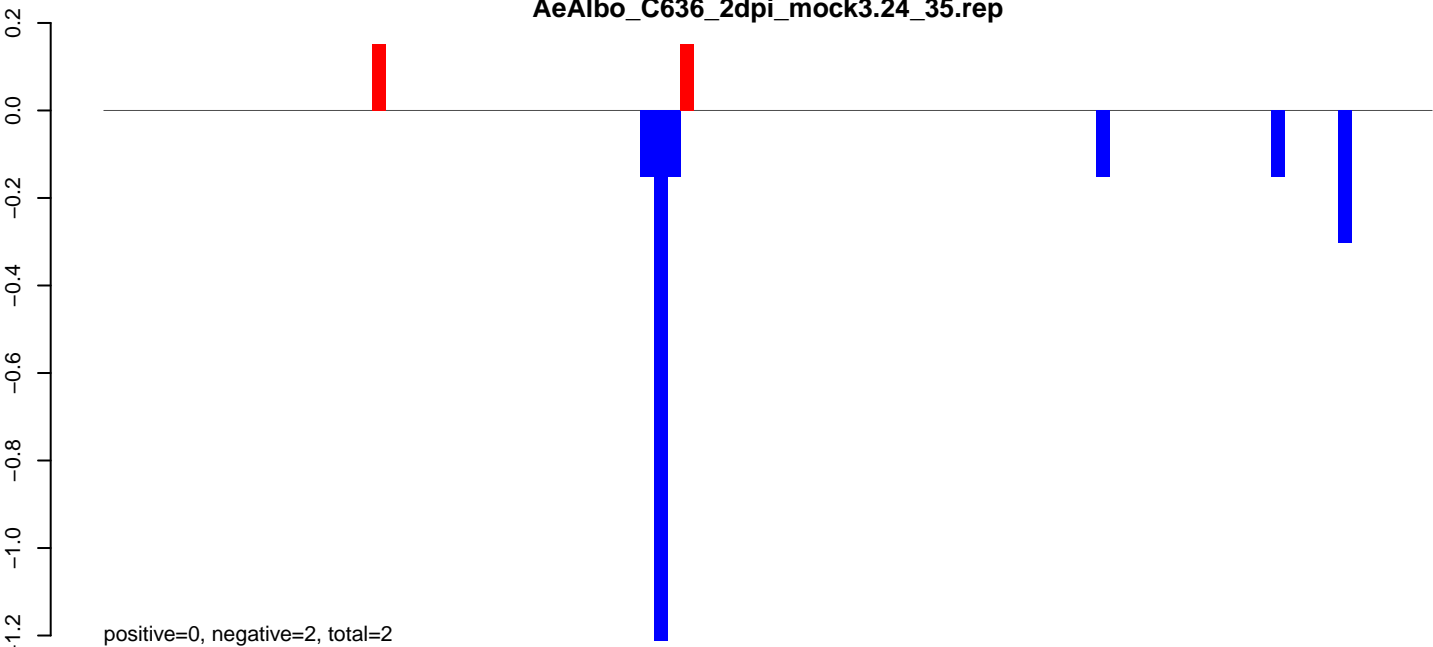
Window size=25, length=8145, TE@ltr-1\_family-3344@LTR\_Copia:1-8145

0 2000 4000 6000 8000

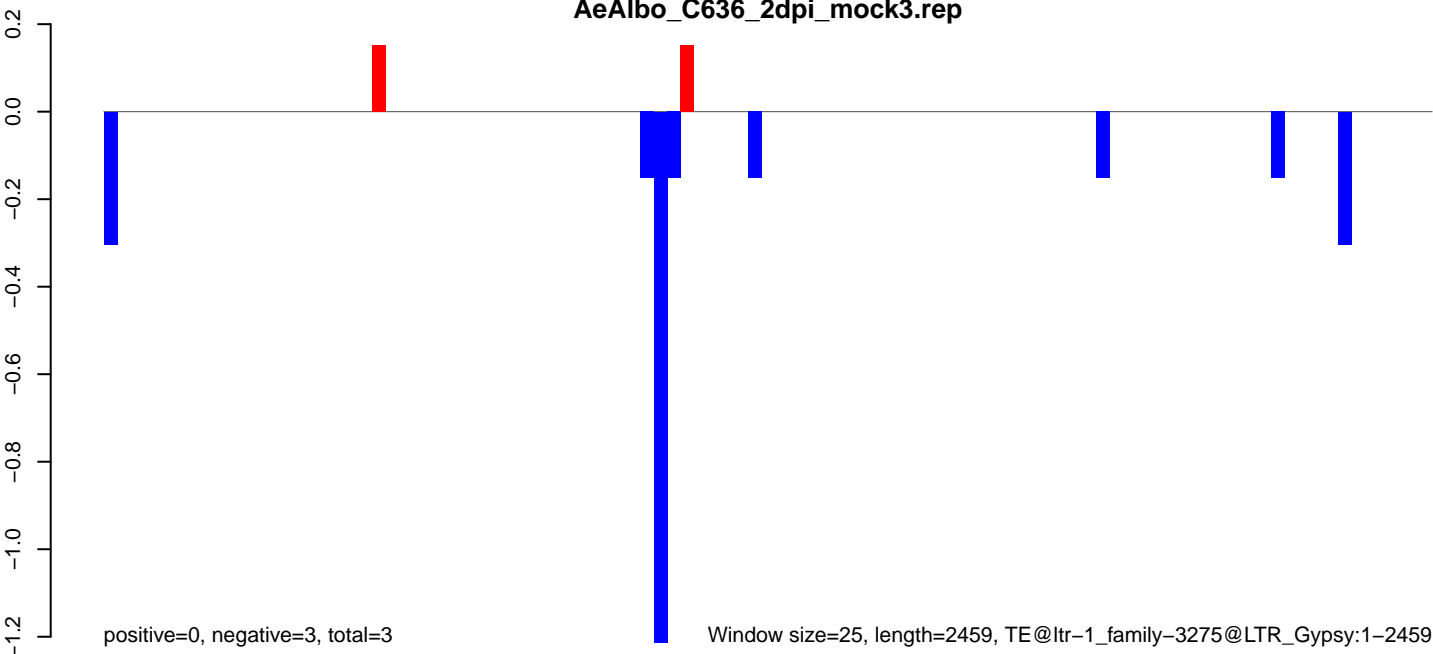
AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



AeAlbo\_C636\_2dpi\_mock3.24\_35.rep

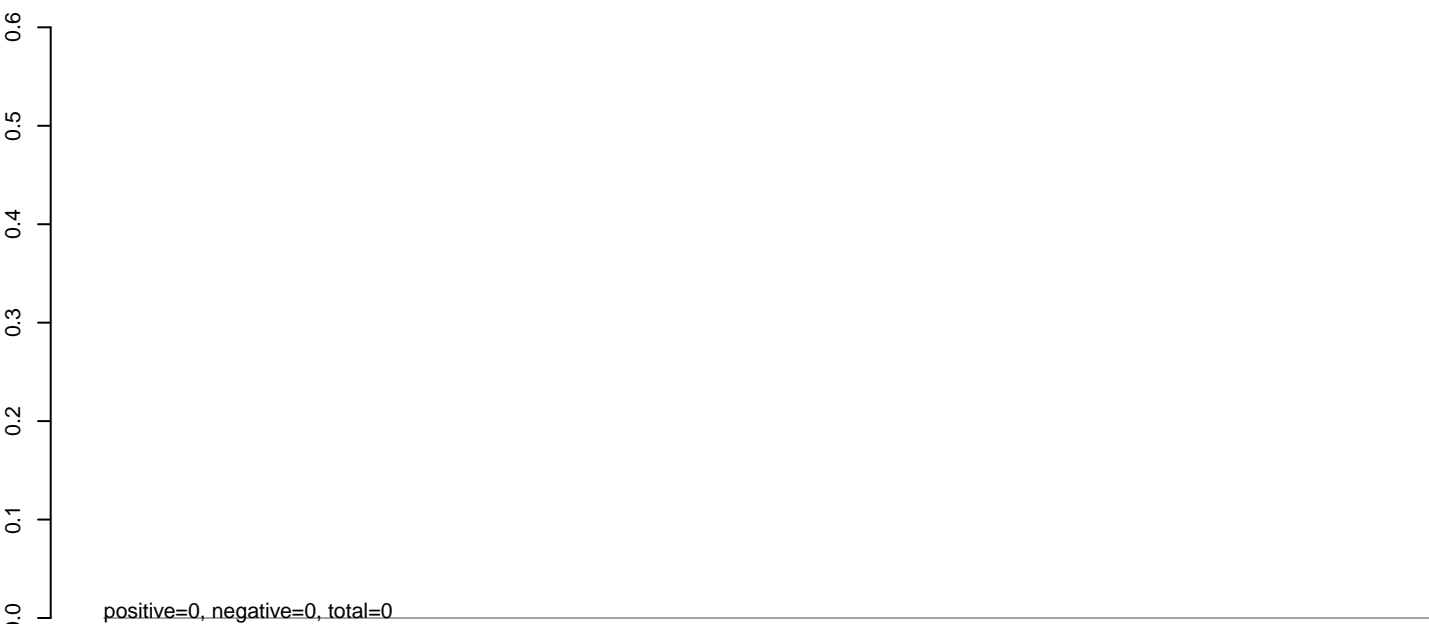


AeAlbo\_C636\_2dpi\_mock3.rep

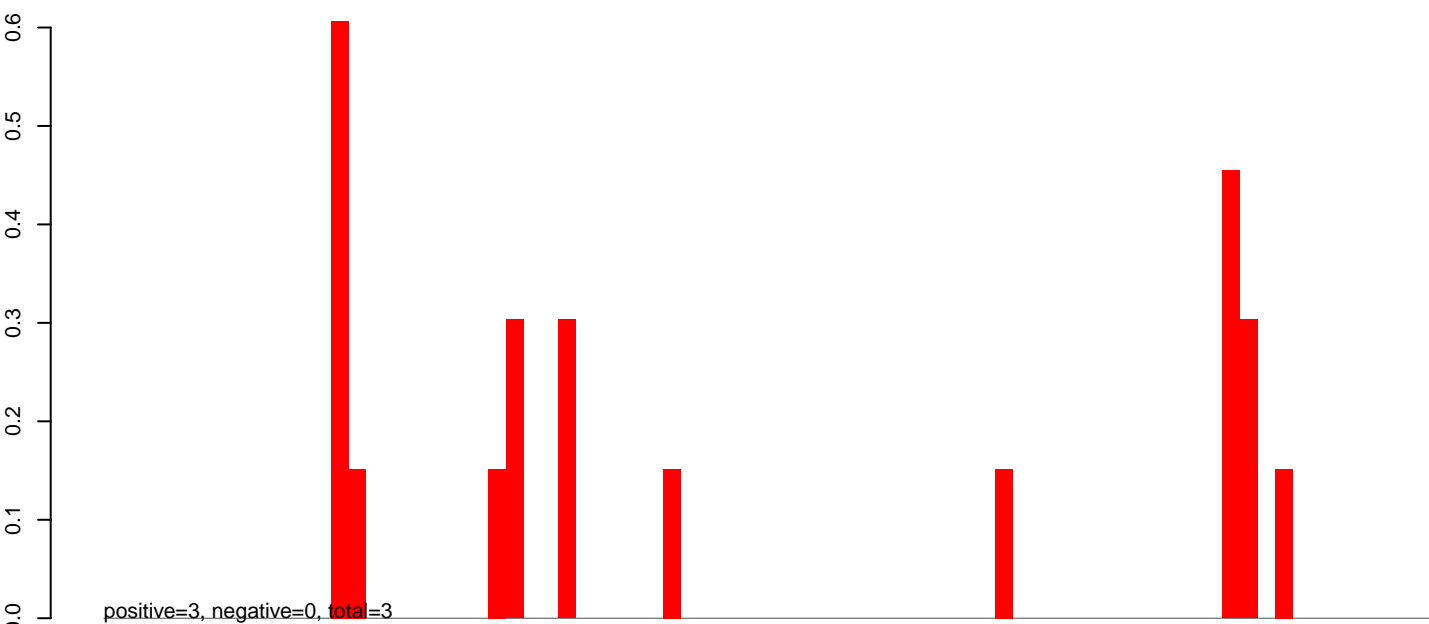


Window size=25, length=2459, TE@ltr-1\_family-3275@LTR\_Gypsy:1-2459

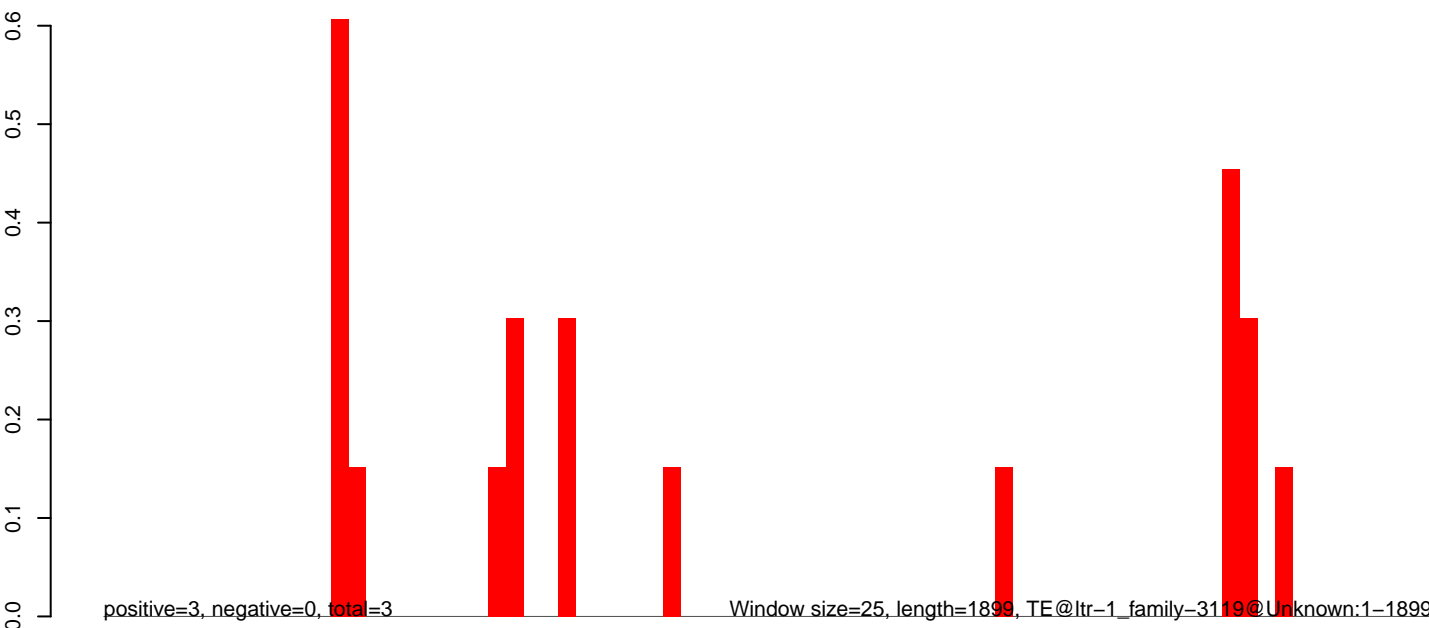
AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



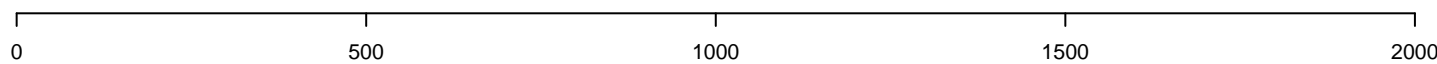
AeAlbo\_C636\_2dpi\_mock3.24\_35.rep



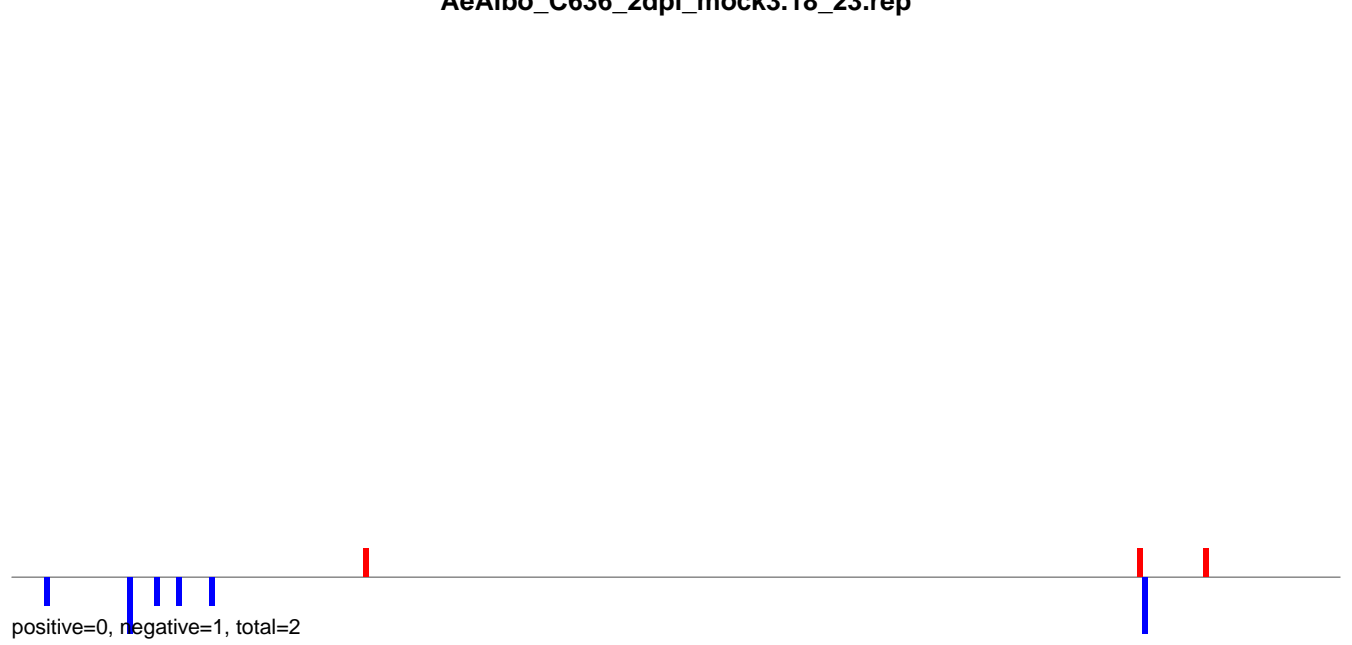
AeAlbo\_C636\_2dpi\_mock3.rep



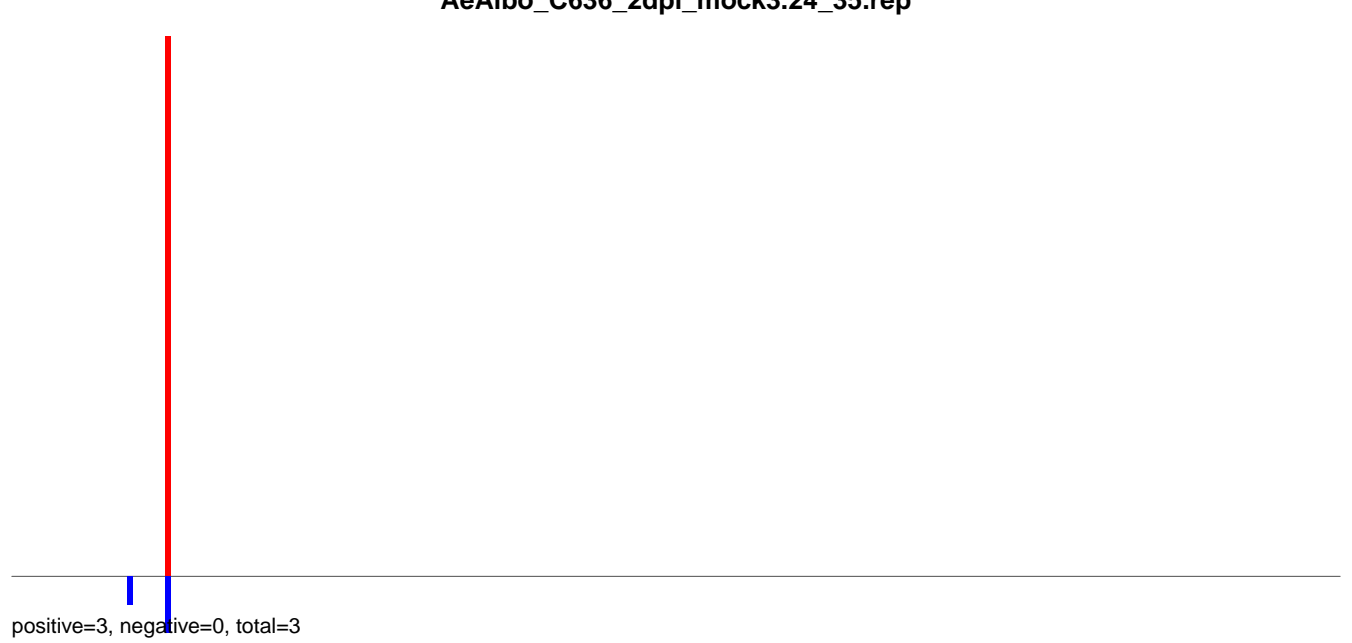
Window size=25, length=1899, TE@ltr-1\_family-3119@Unknown:1-1899



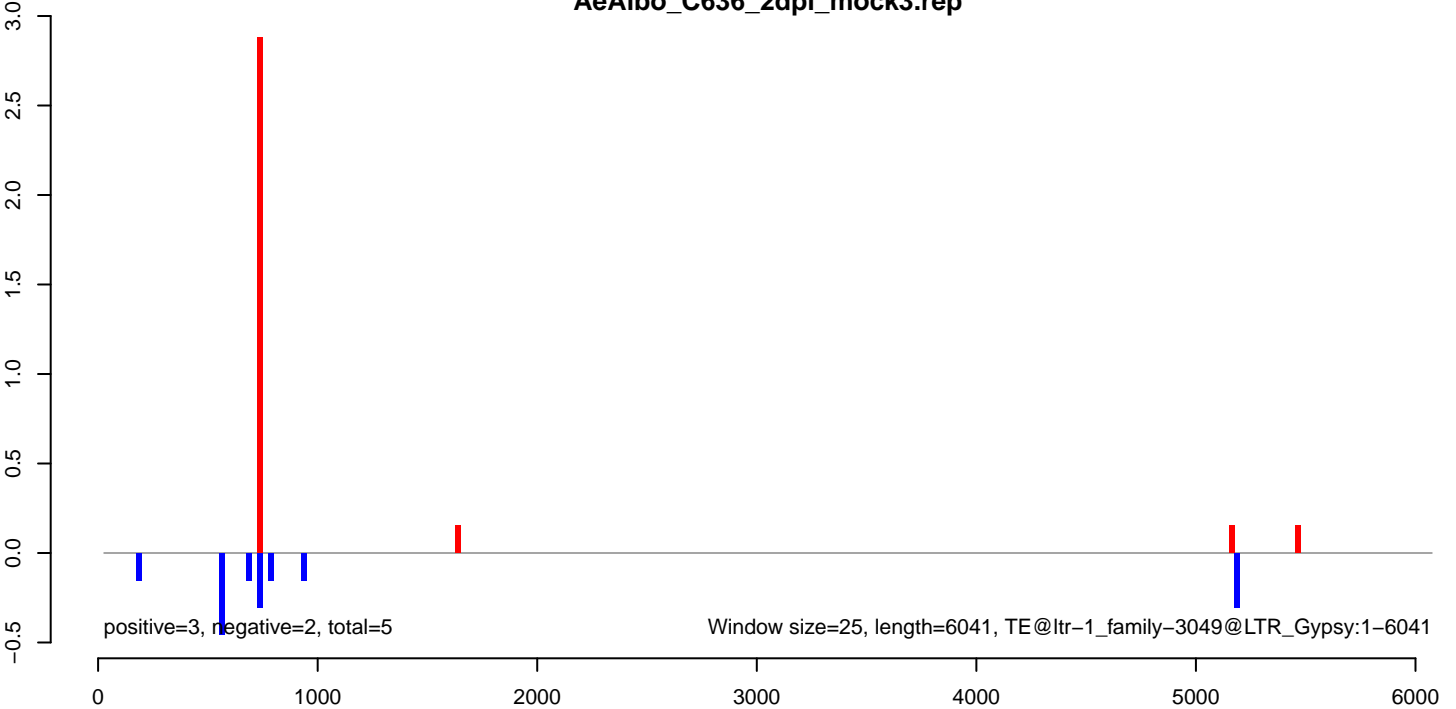
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



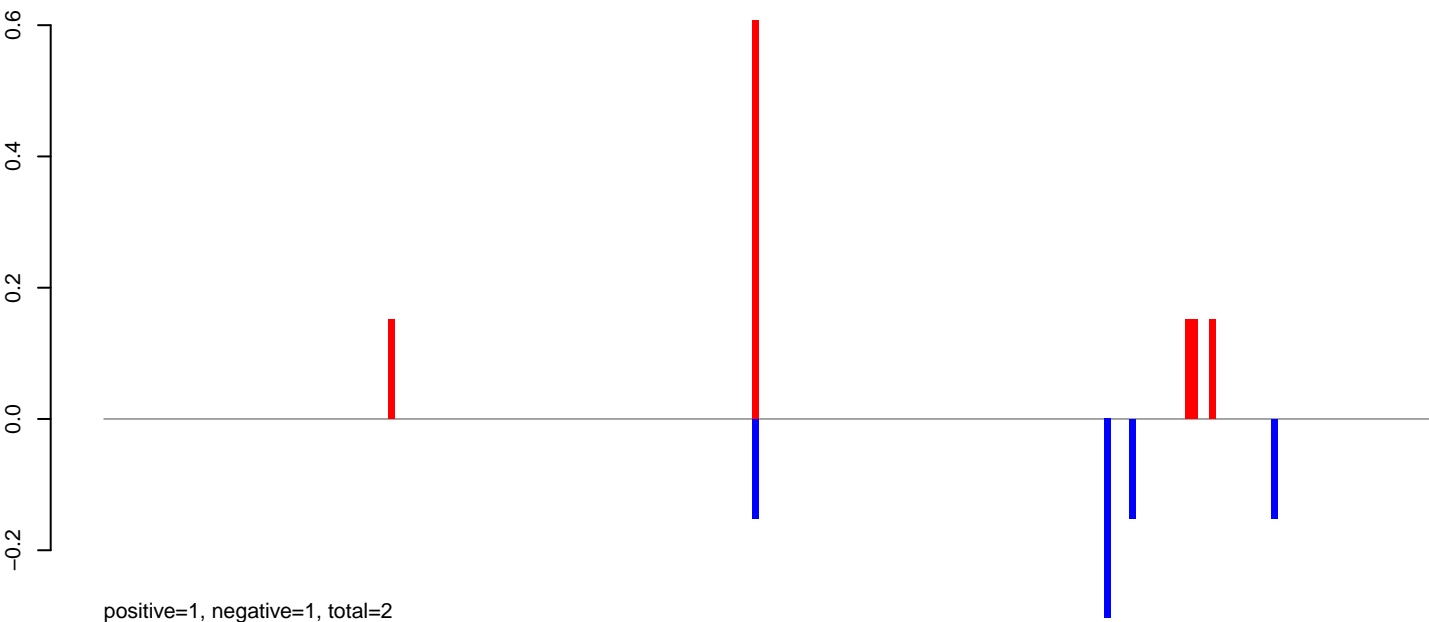
**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



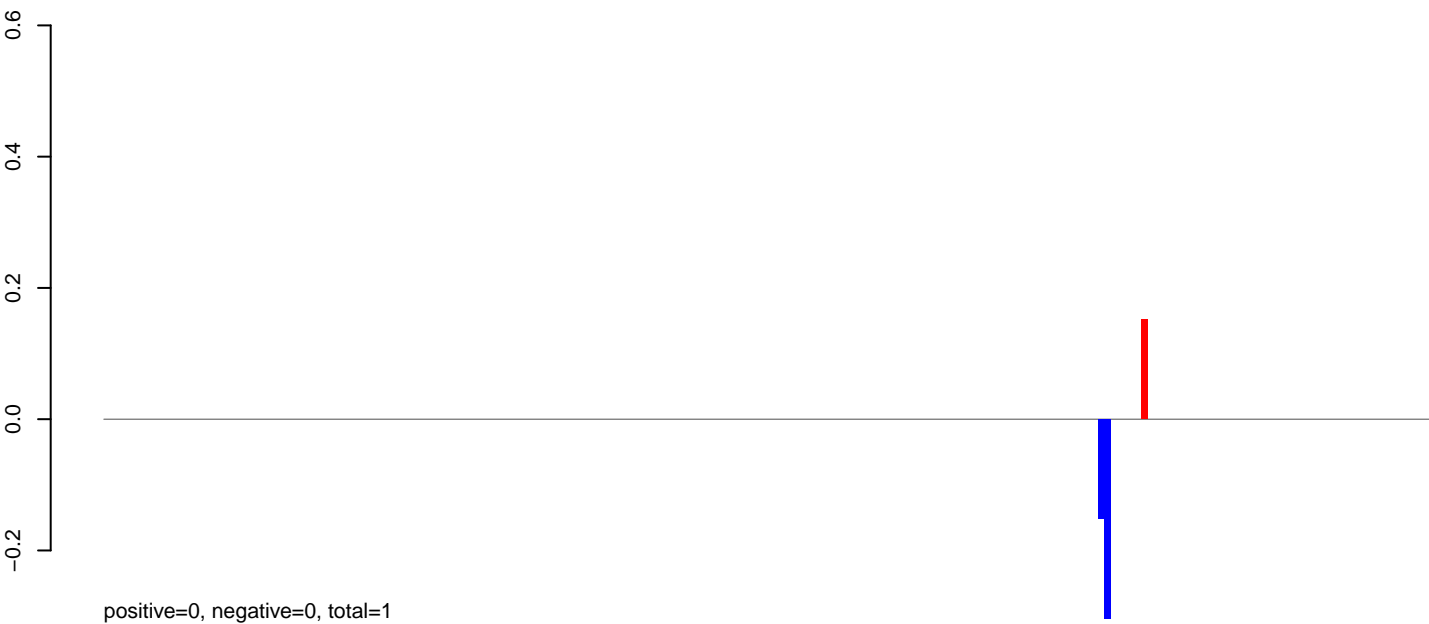
**AeAlbo\_C636\_2dpi\_mock3.rep**



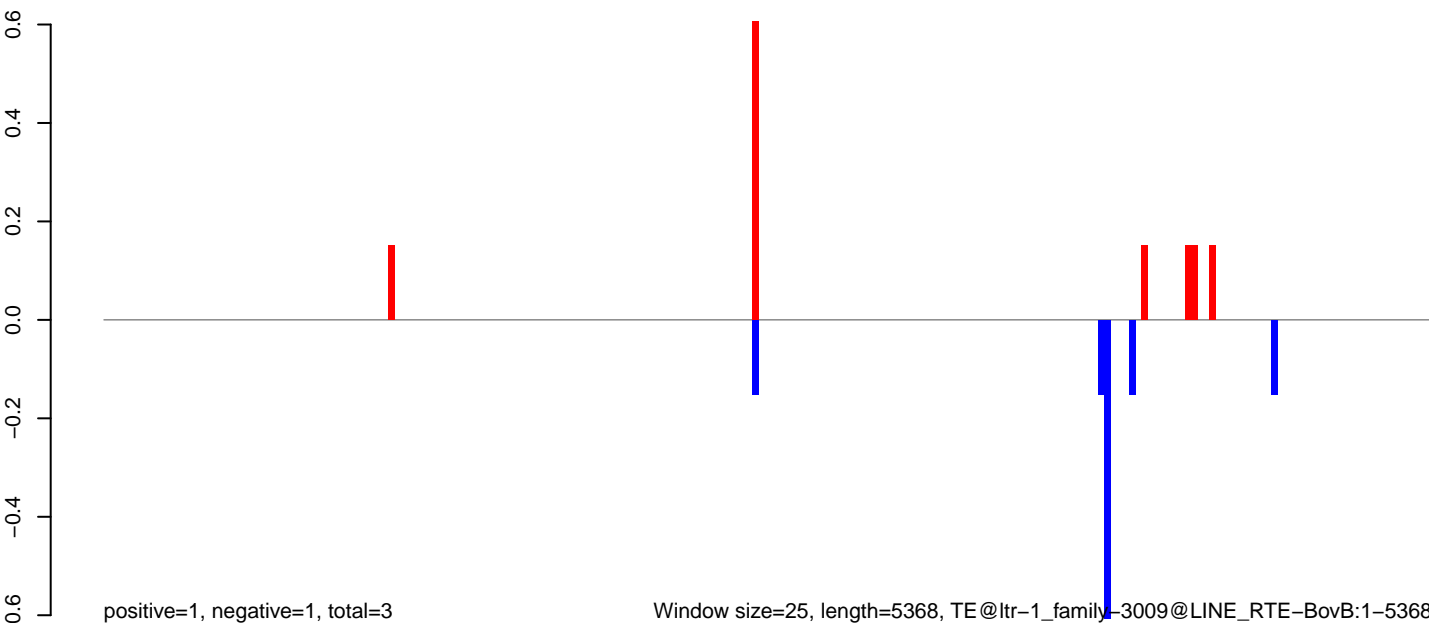
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**

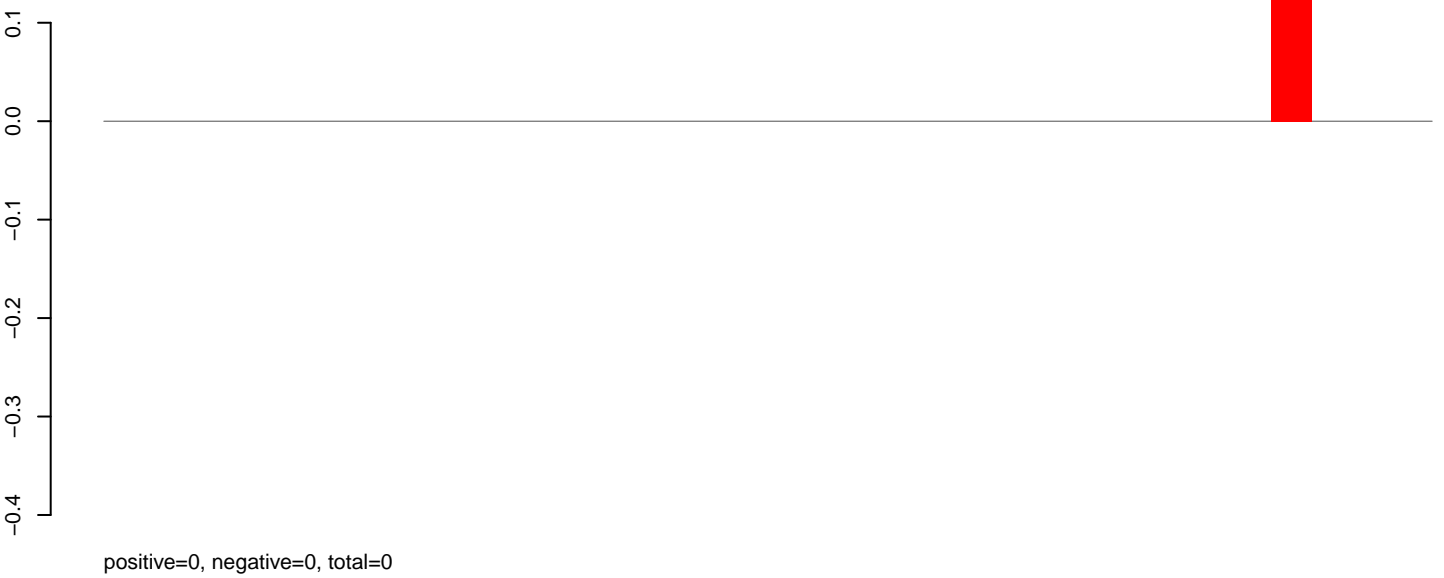


**AeAlbo\_C636\_2dpi\_mock3.rep**

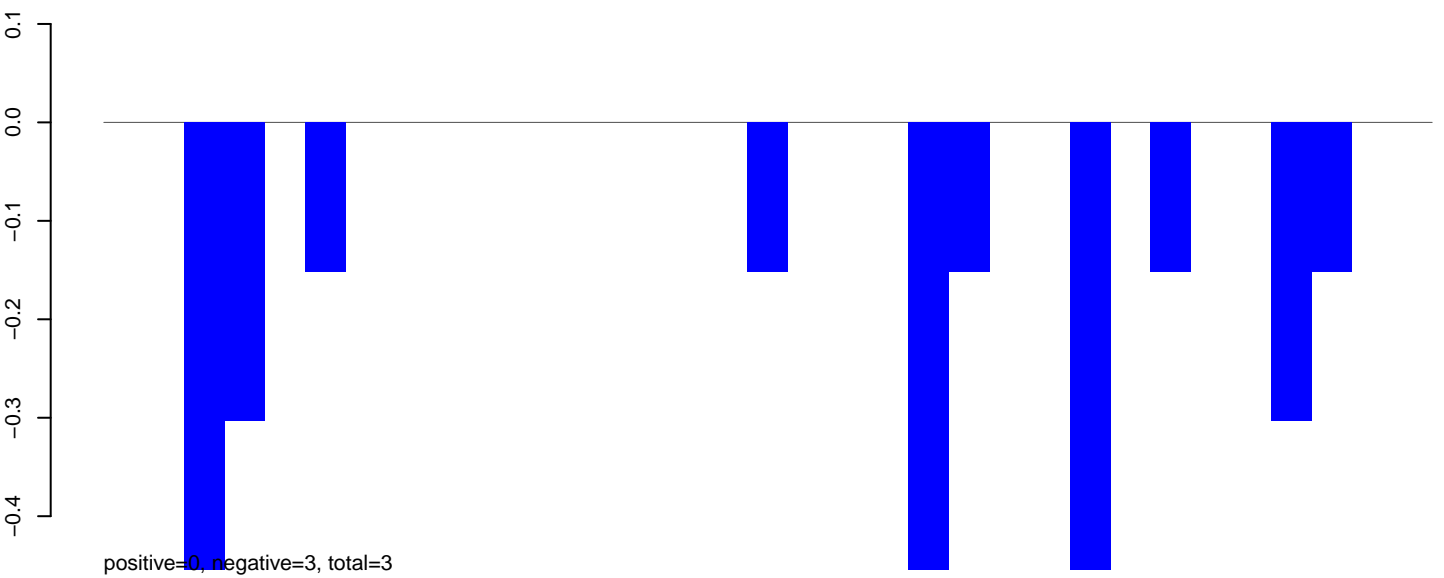


Window size=25, length=5368, TE@ltr-1\_family-3009@LINE RTE-BovB:1-5368

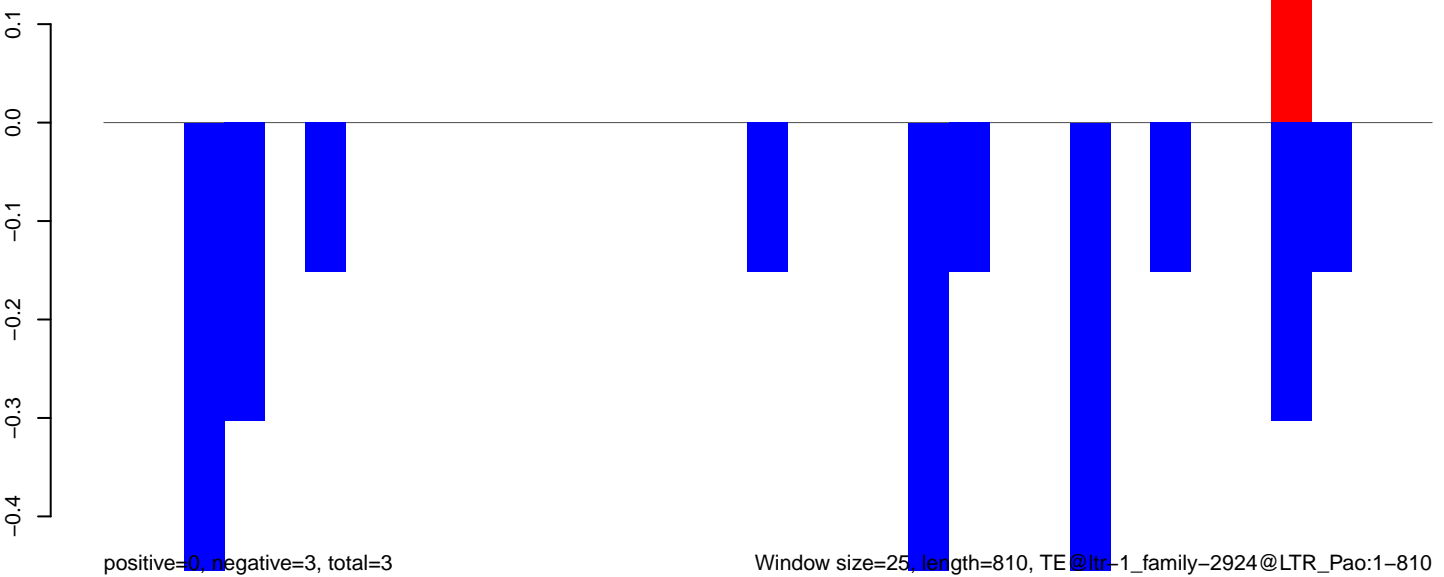
AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



AeAlbo\_C636\_2dpi\_mock3.24\_35.rep

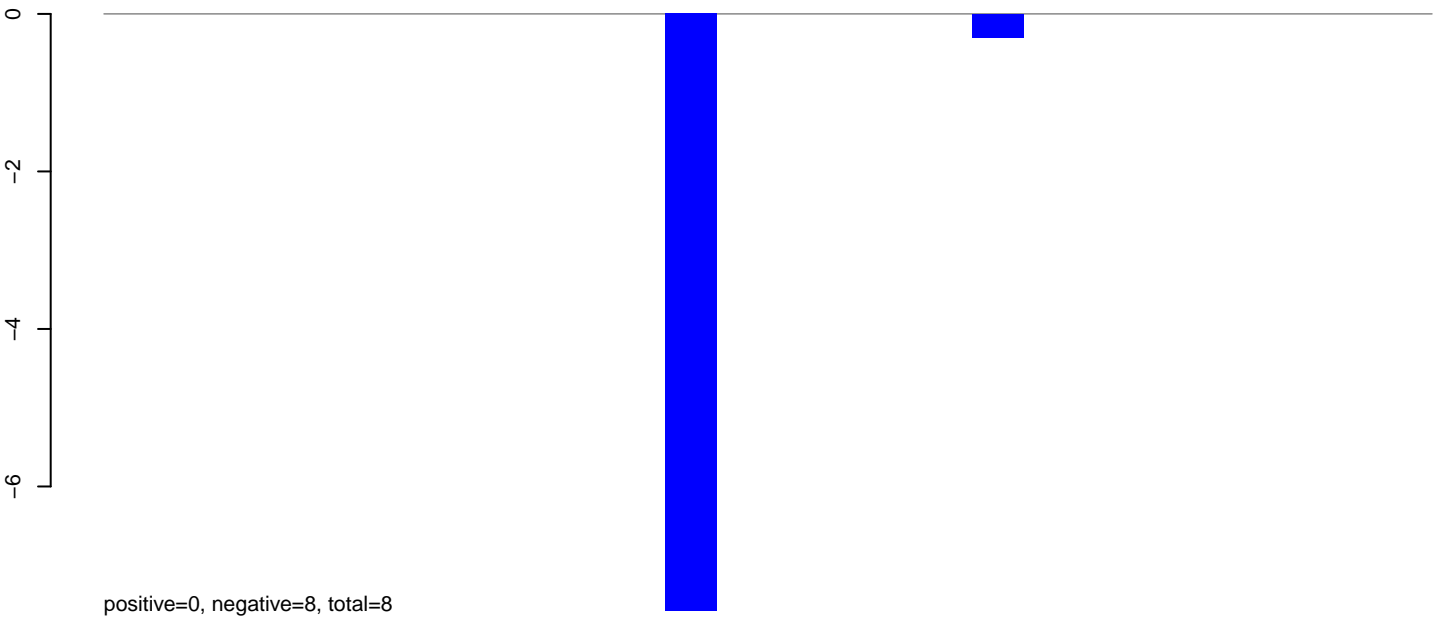


AeAlbo\_C636\_2dpi\_mock3.rep

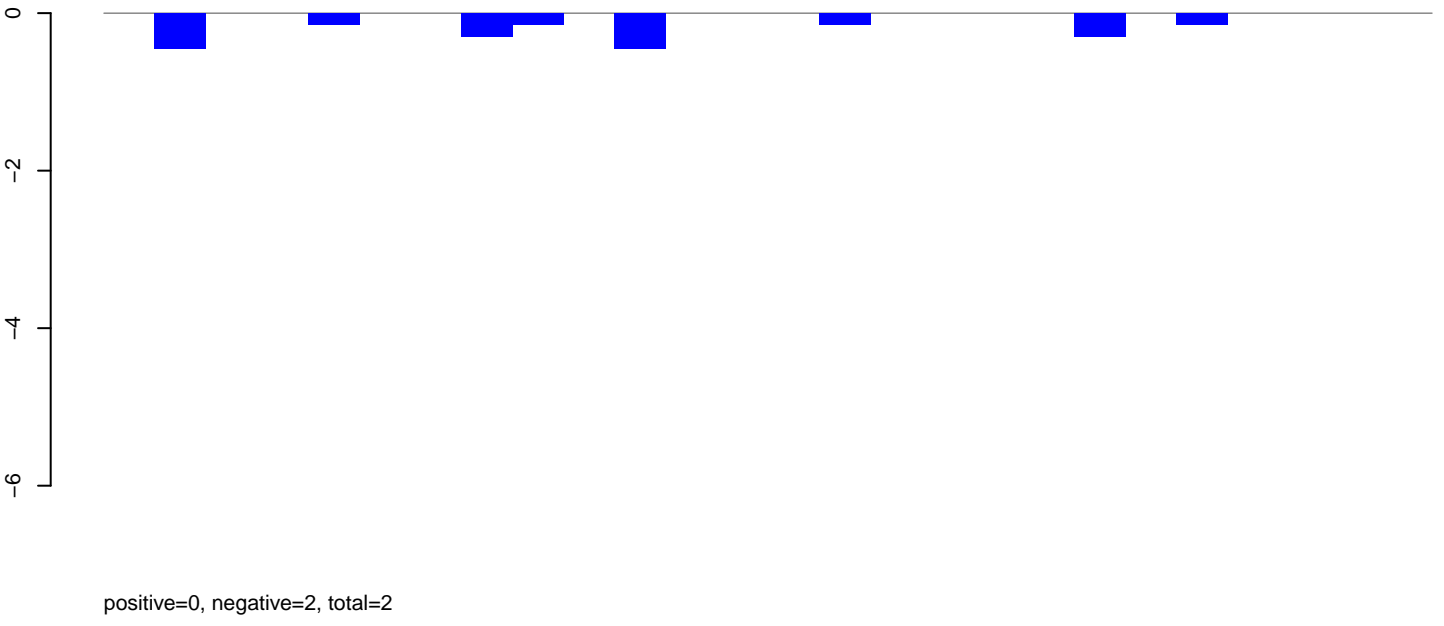


Window size=25, length=810, TE @ltr-1\_family-2924@LTR\_Pao:1-810

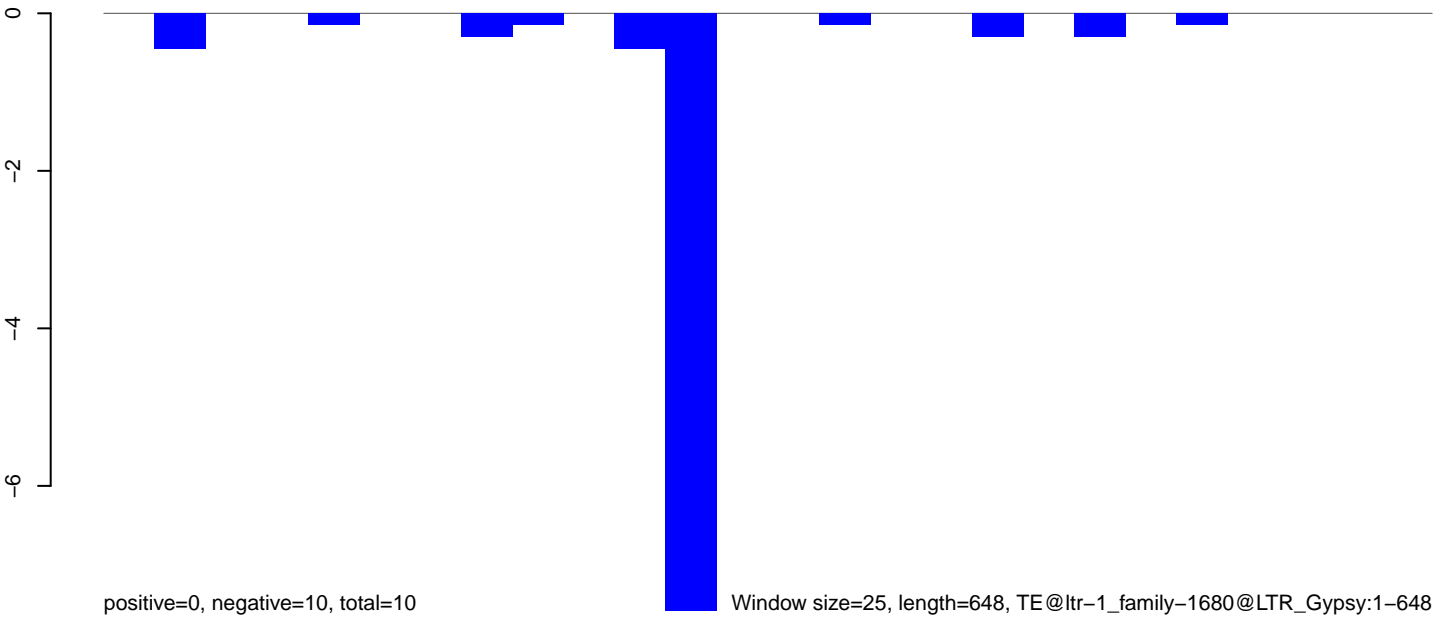
AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



AeAlbo\_C636\_2dpi\_mock3.24\_35.rep

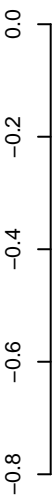


AeAlbo\_C636\_2dpi\_mock3.rep



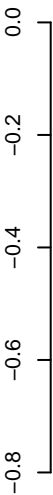


AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



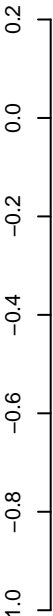
positive=0, negative=2, total=2

AeAlbo\_C636\_2dpi\_mock3.24\_35.rep



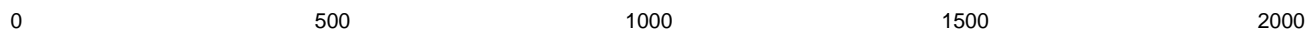
positive=0, negative=2, total=2

AeAlbo\_C636\_2dpi\_mock3.rep

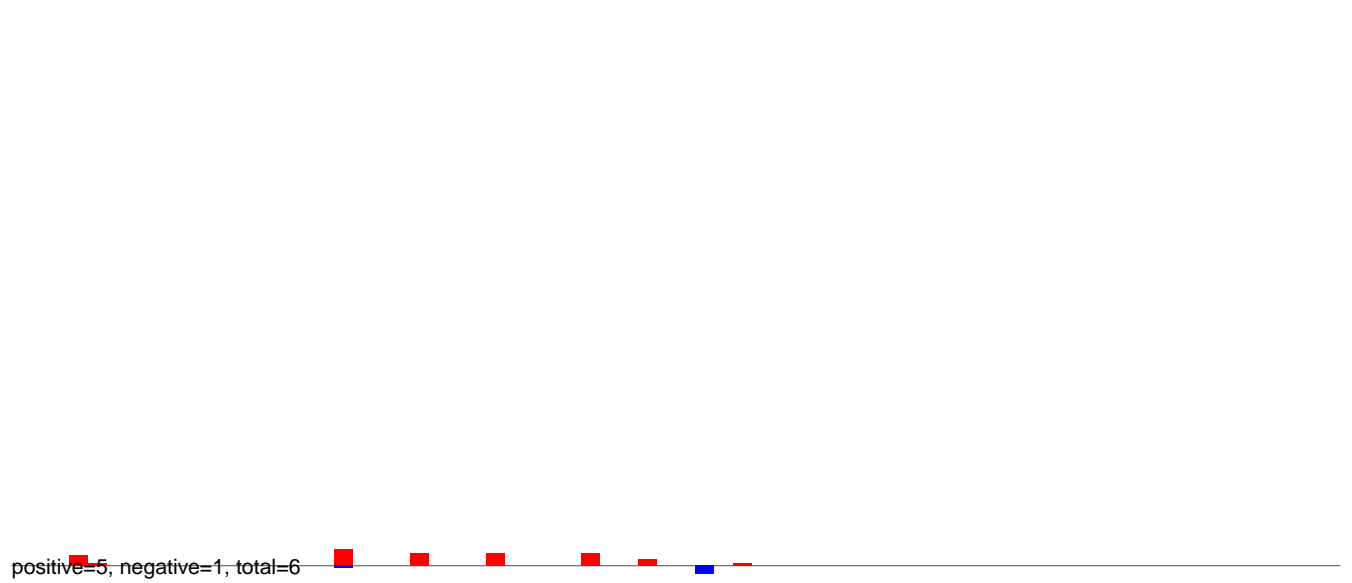


positive=0, negative=4, total=4

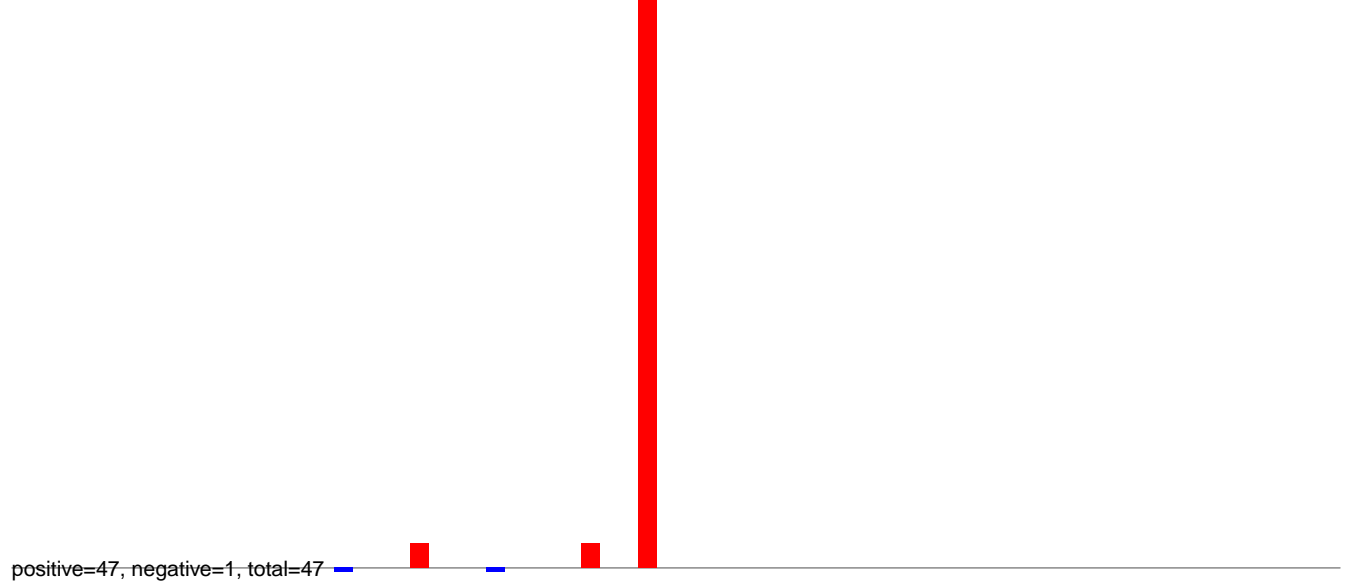
Window size=25, length=2100, TE@rnd-6\_family-5343@Satellite:1-2100



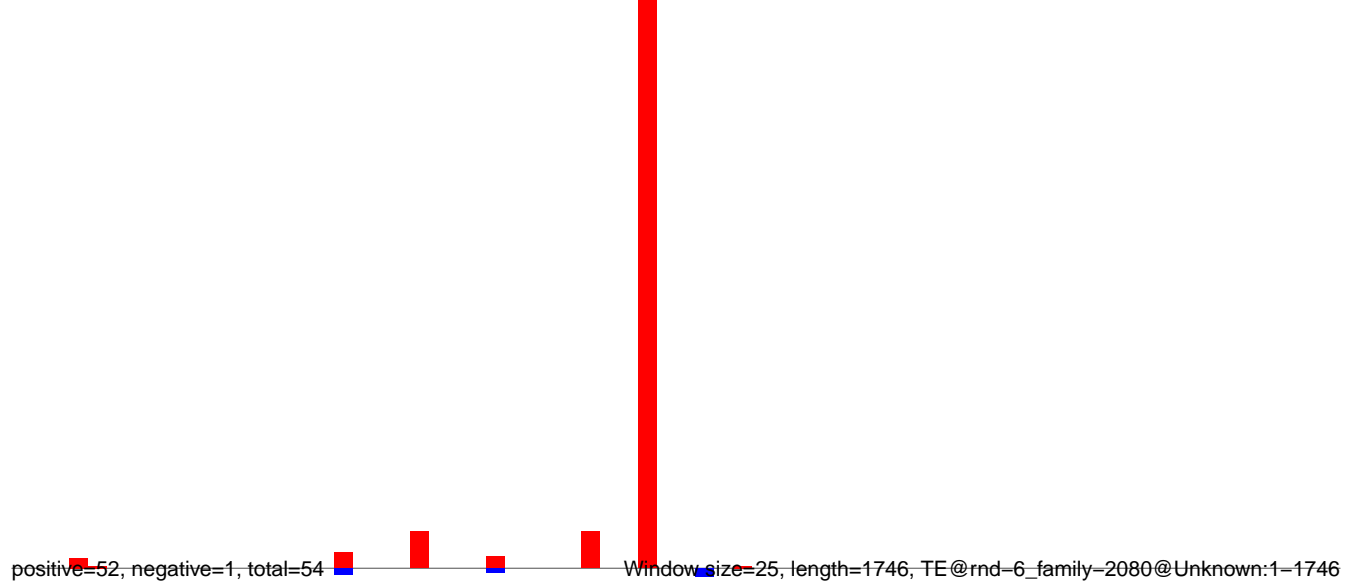
AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



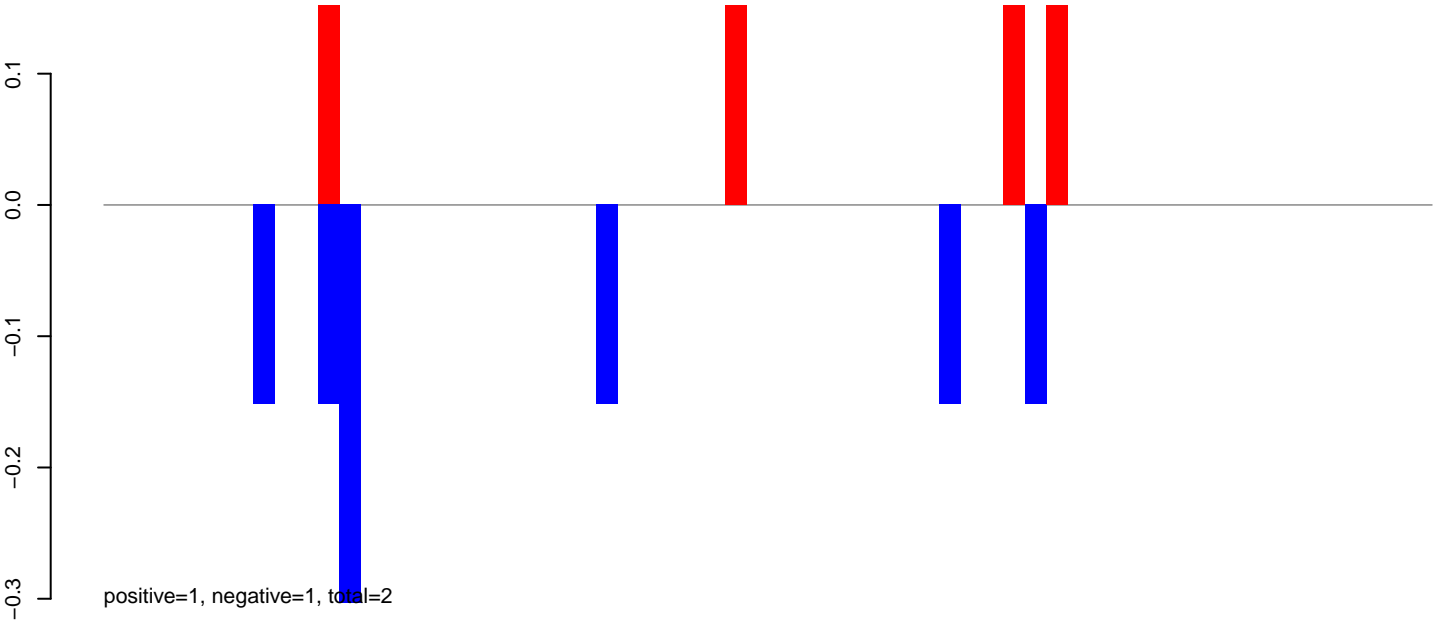
AeAlbo\_C636\_2dpi\_mock3.24\_35.rep



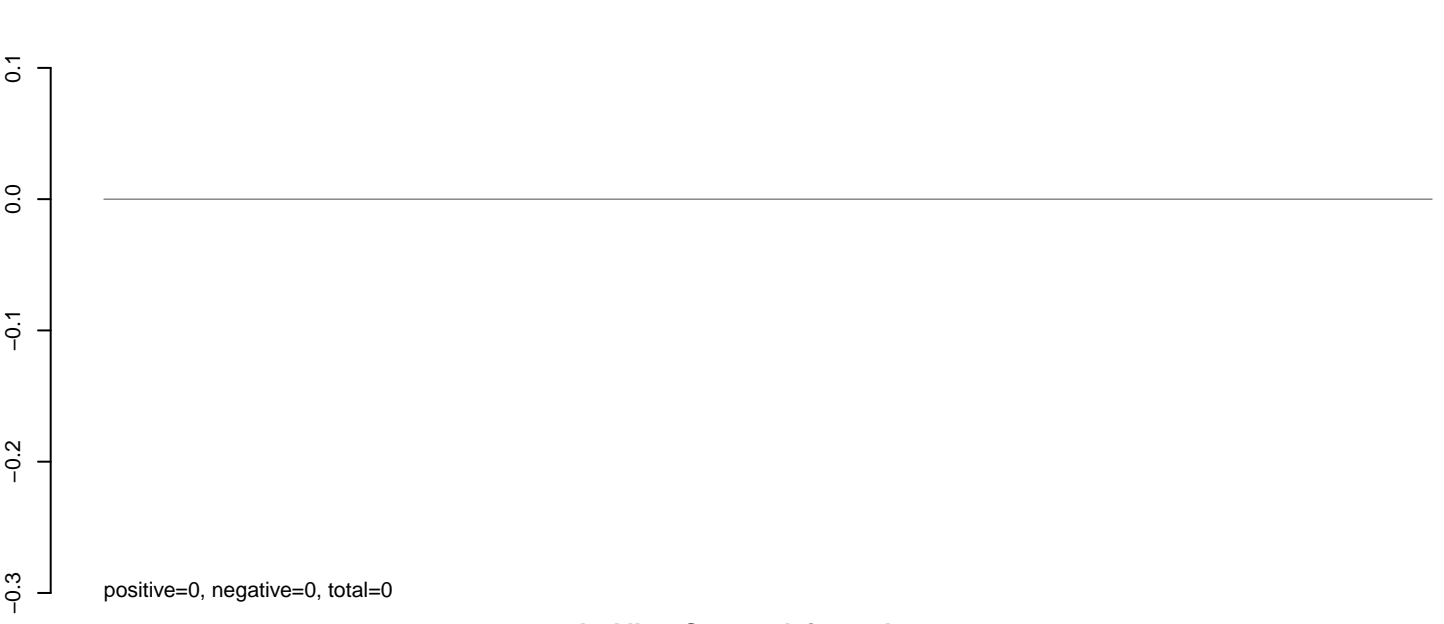
AeAlbo\_C636\_2dpi\_mock3.rep



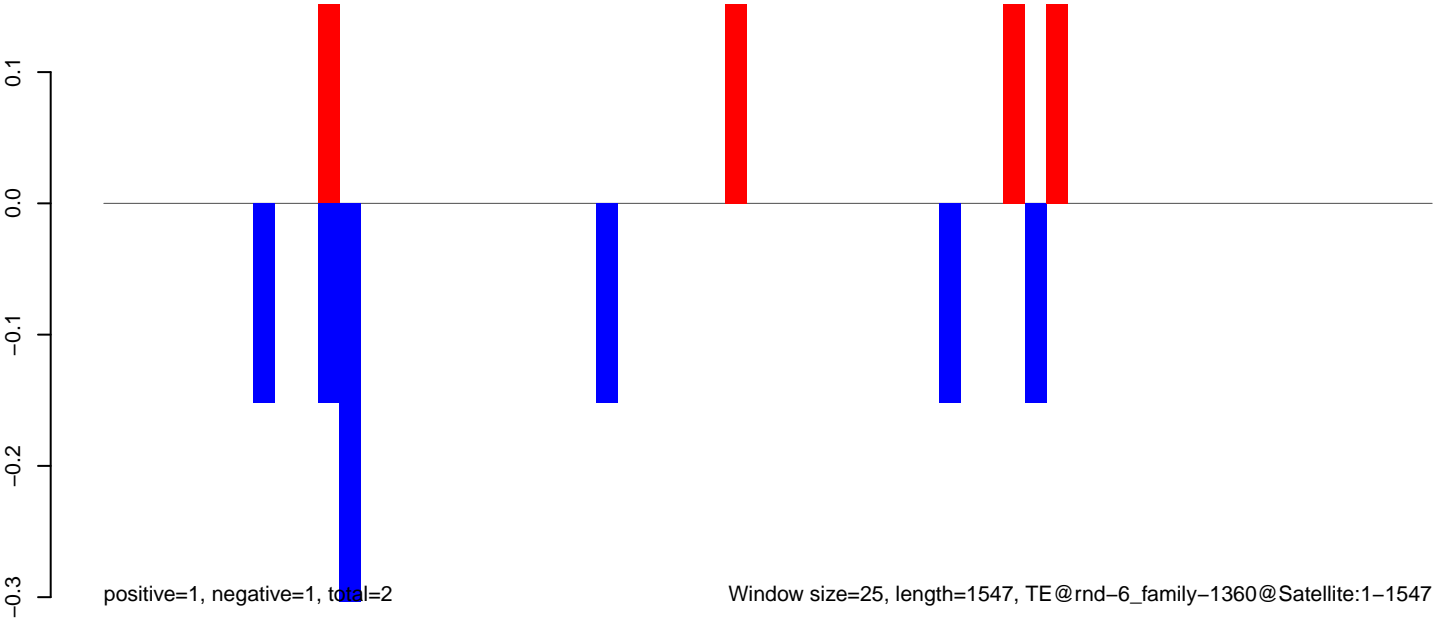
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**

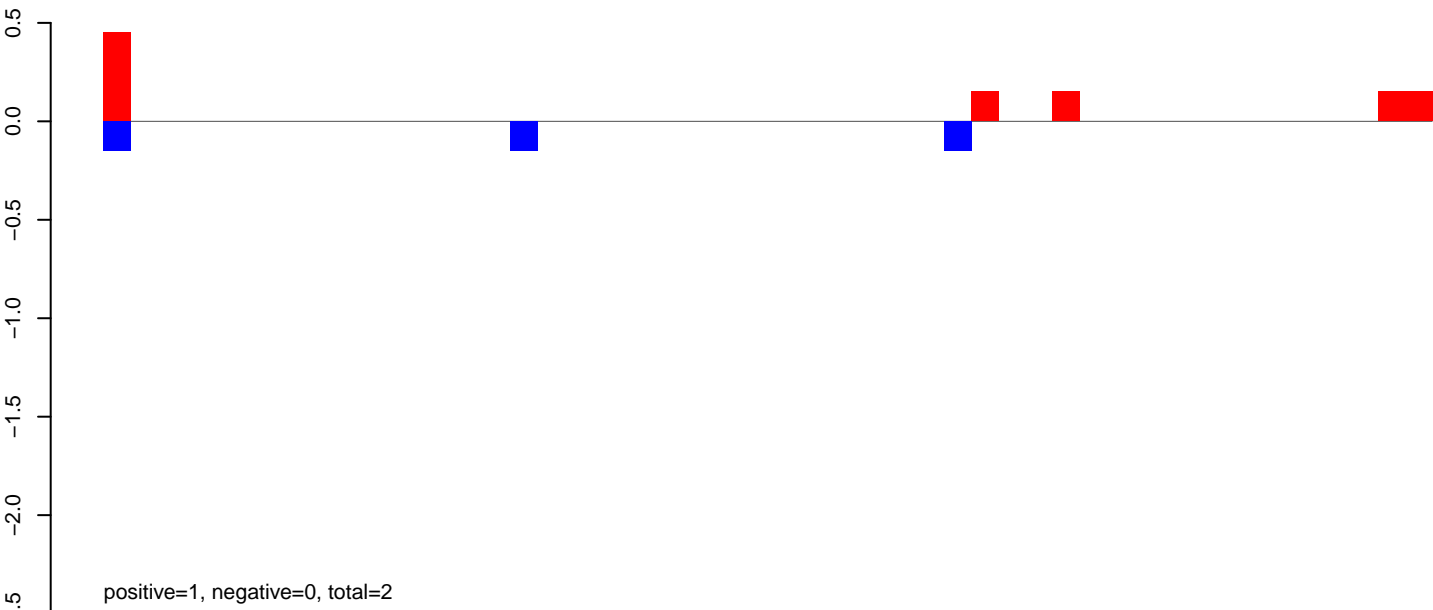


**AeAlbo\_C636\_2dpi\_mock3.rep**

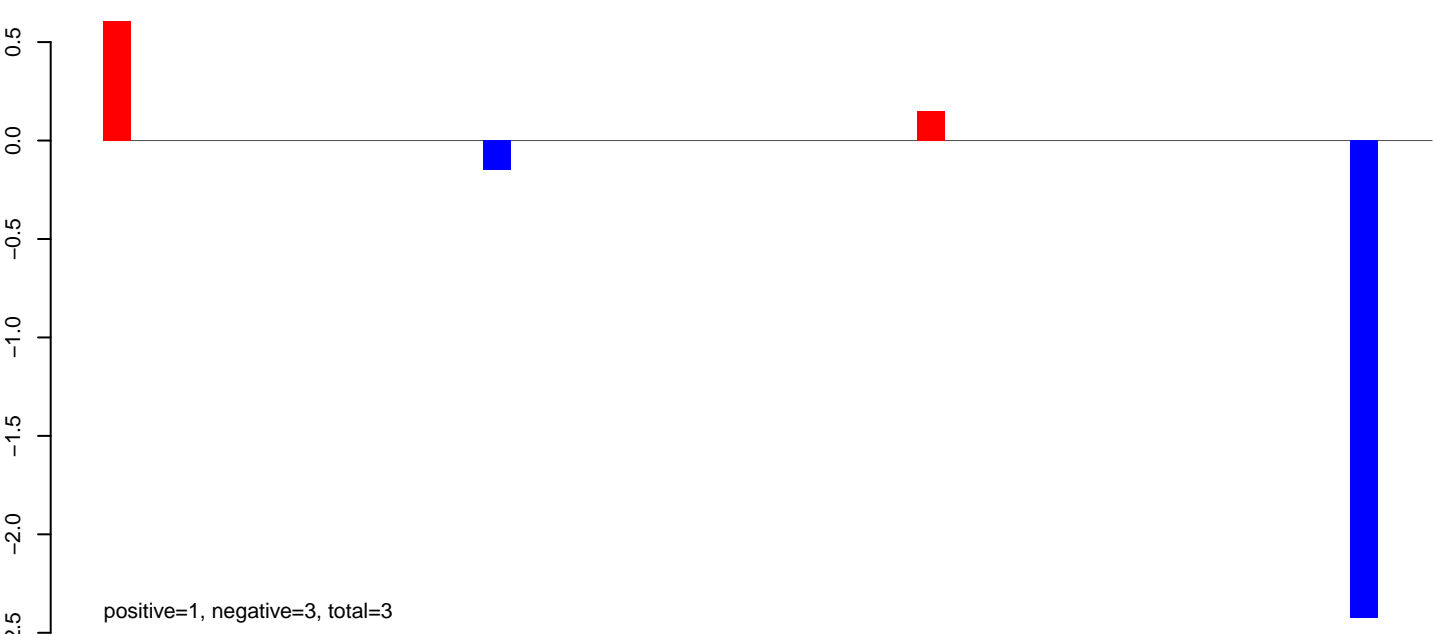


Window size=25, length=1547, TE@rnd-6\_family-1360@Satellite:1-1547

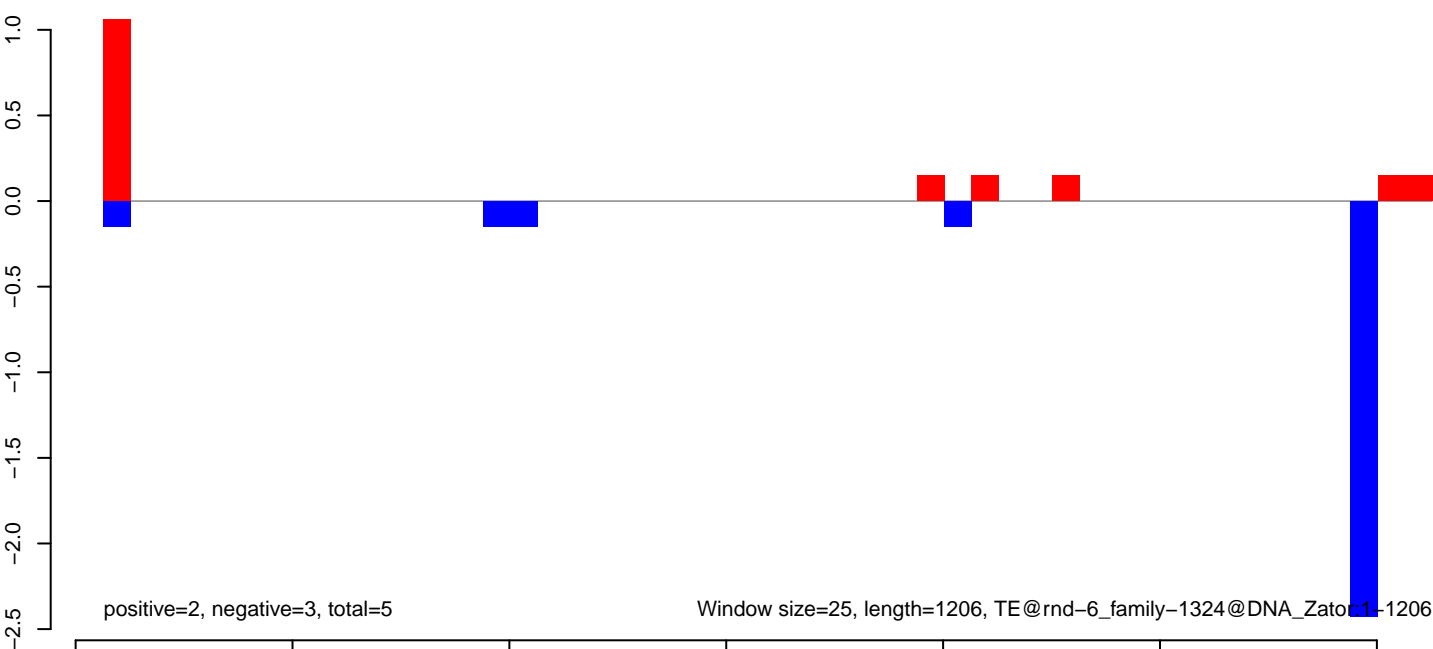
AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



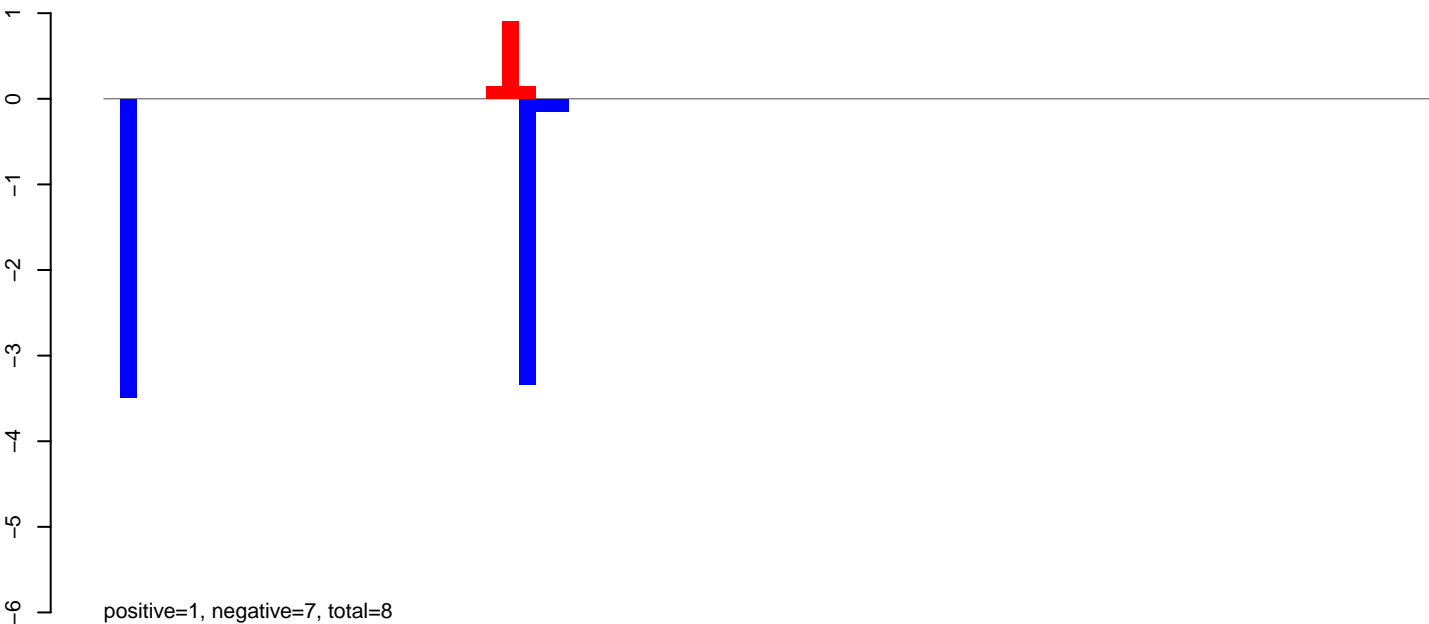
AeAlbo\_C636\_2dpi\_mock3.24\_35.rep



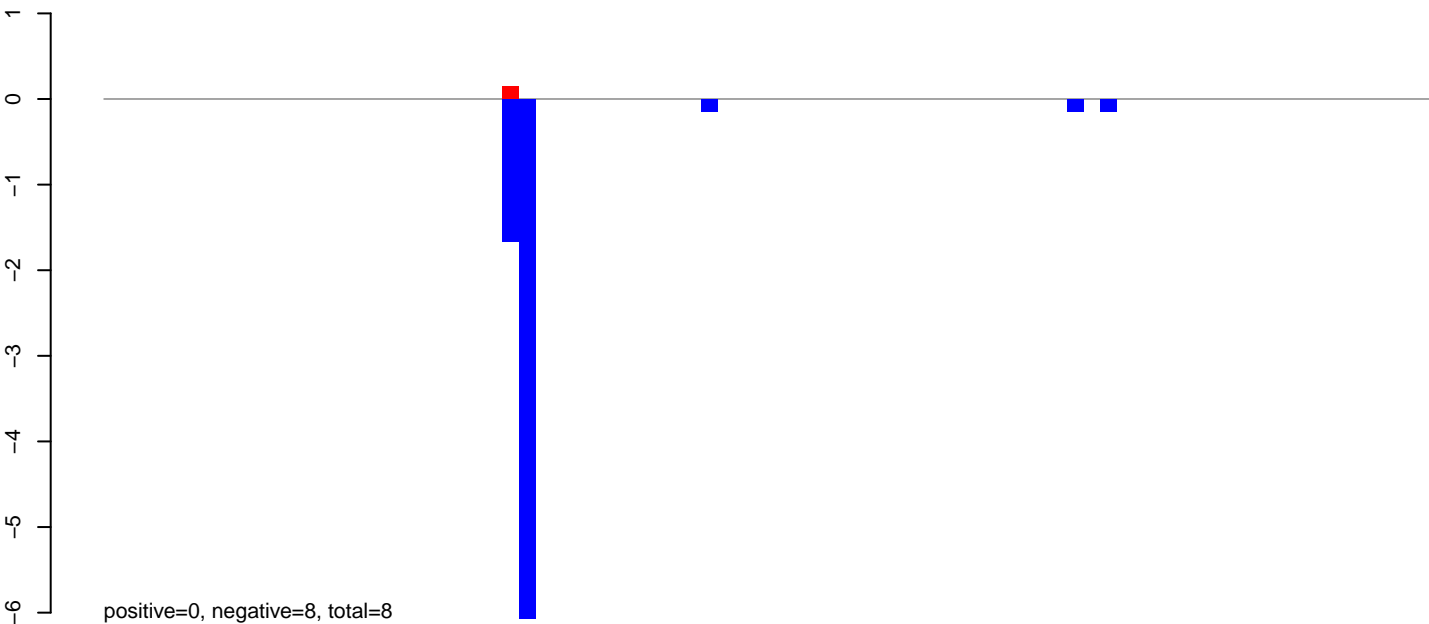
AeAlbo\_C636\_2dpi\_mock3.rep



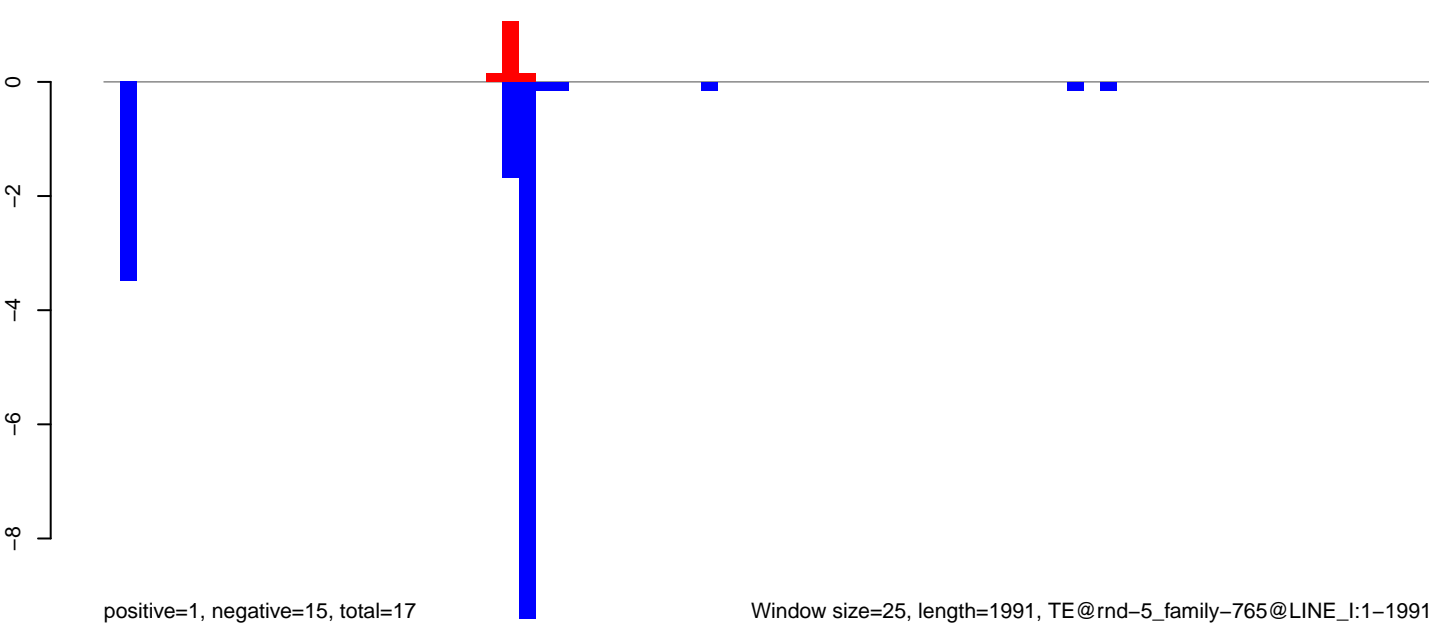
AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



AeAlbo\_C636\_2dpi\_mock3.24\_35.rep



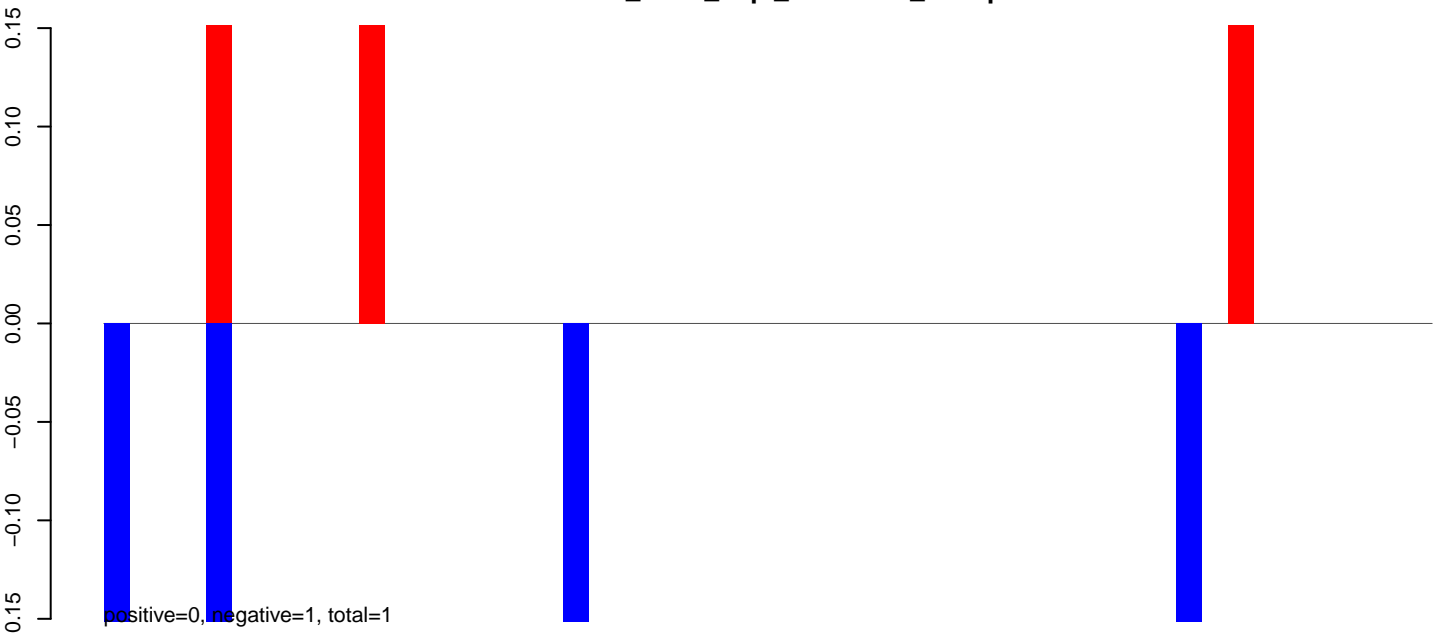
AeAlbo\_C636\_2dpi\_mock3.rep



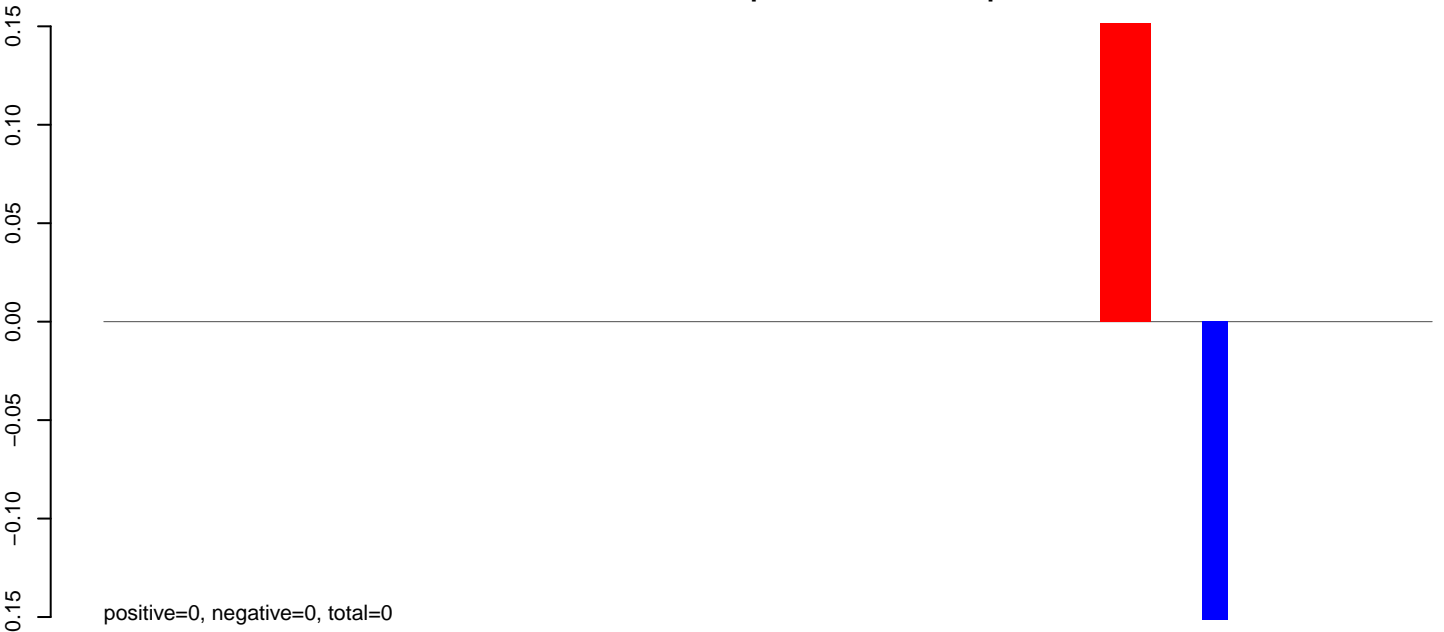
Window size=25, length=1991, TE@rnd-5\_family-765@LINE\_I:1-1991

0 500 1000 1500 2000

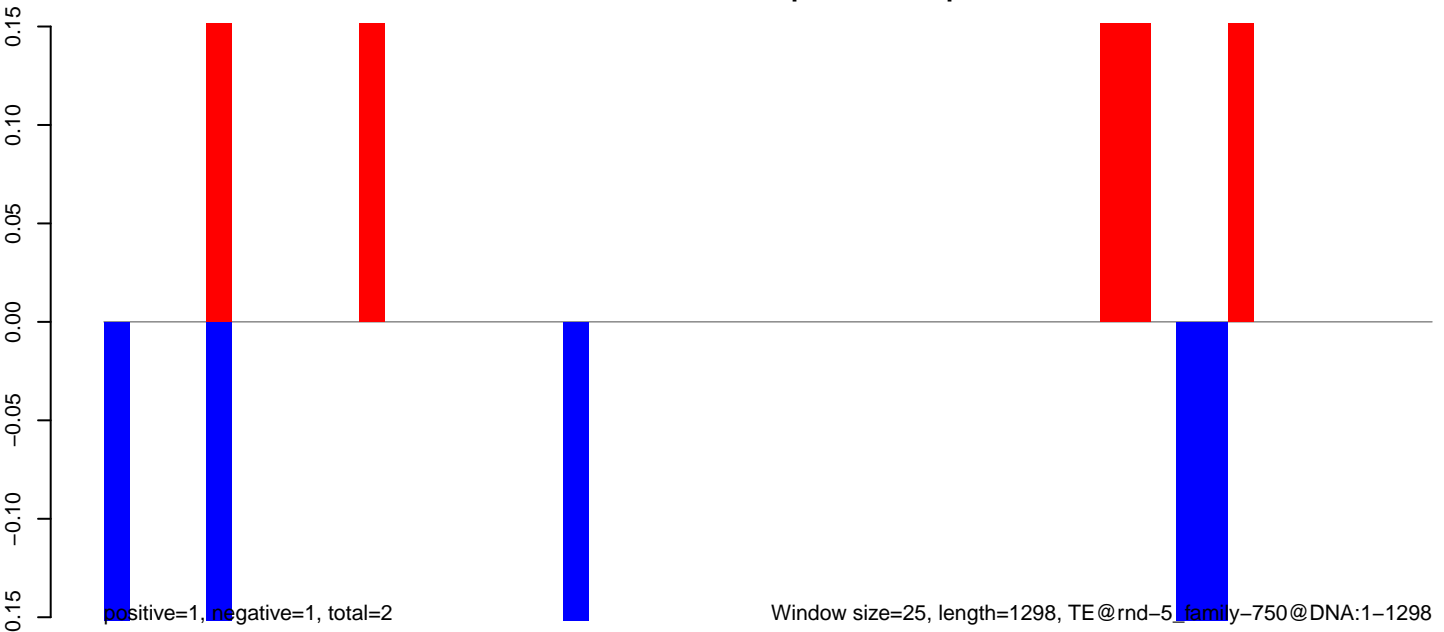
AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



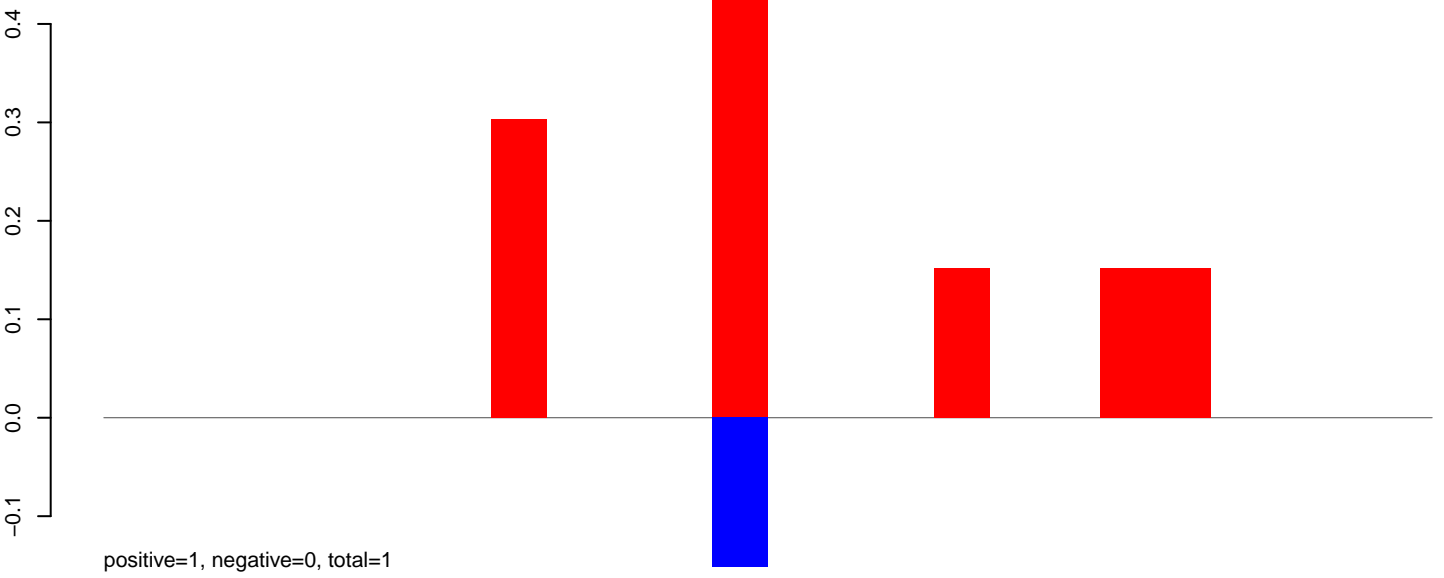
AeAlbo\_C636\_2dpi\_mock3.24\_35.rep



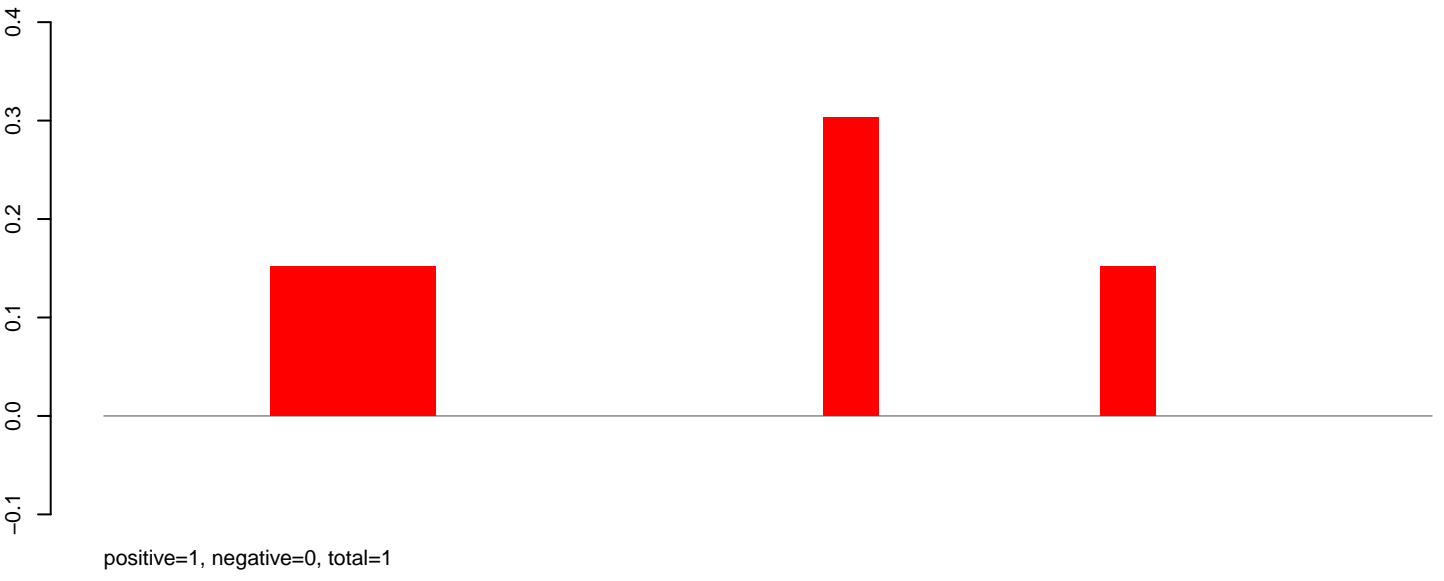
AeAlbo\_C636\_2dpi\_mock3.rep



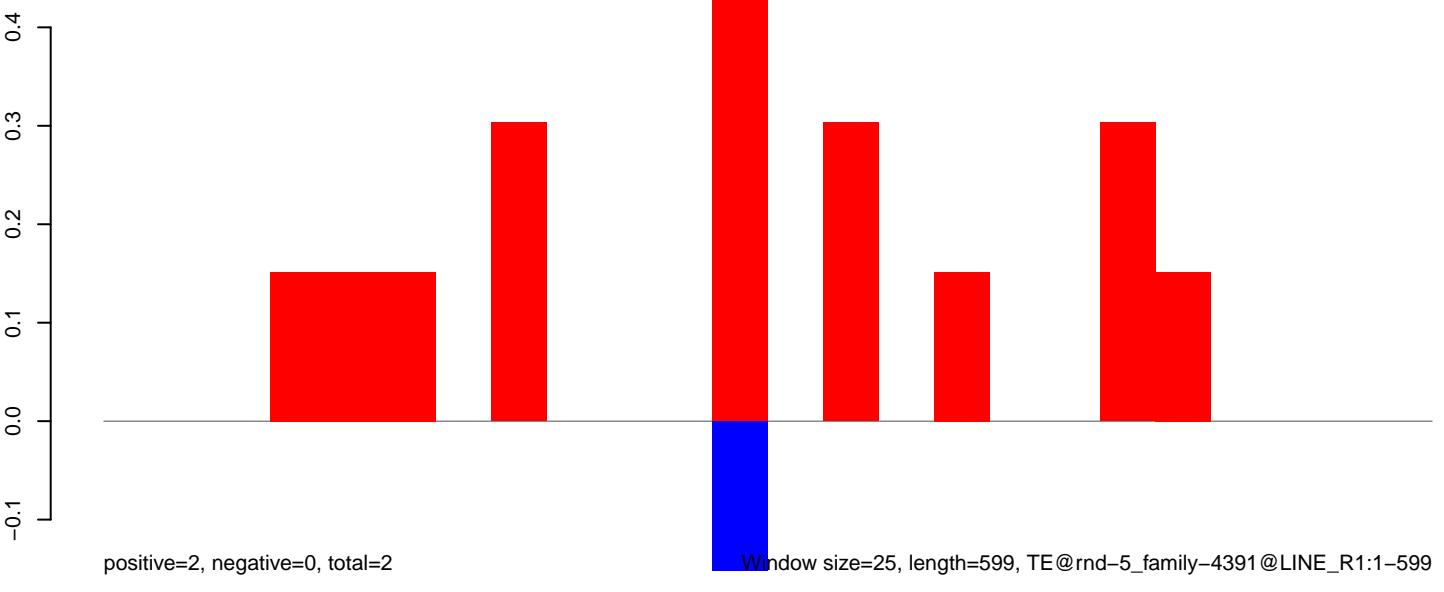
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



**AeAlbo\_C636\_2dpi\_mock3.rep**

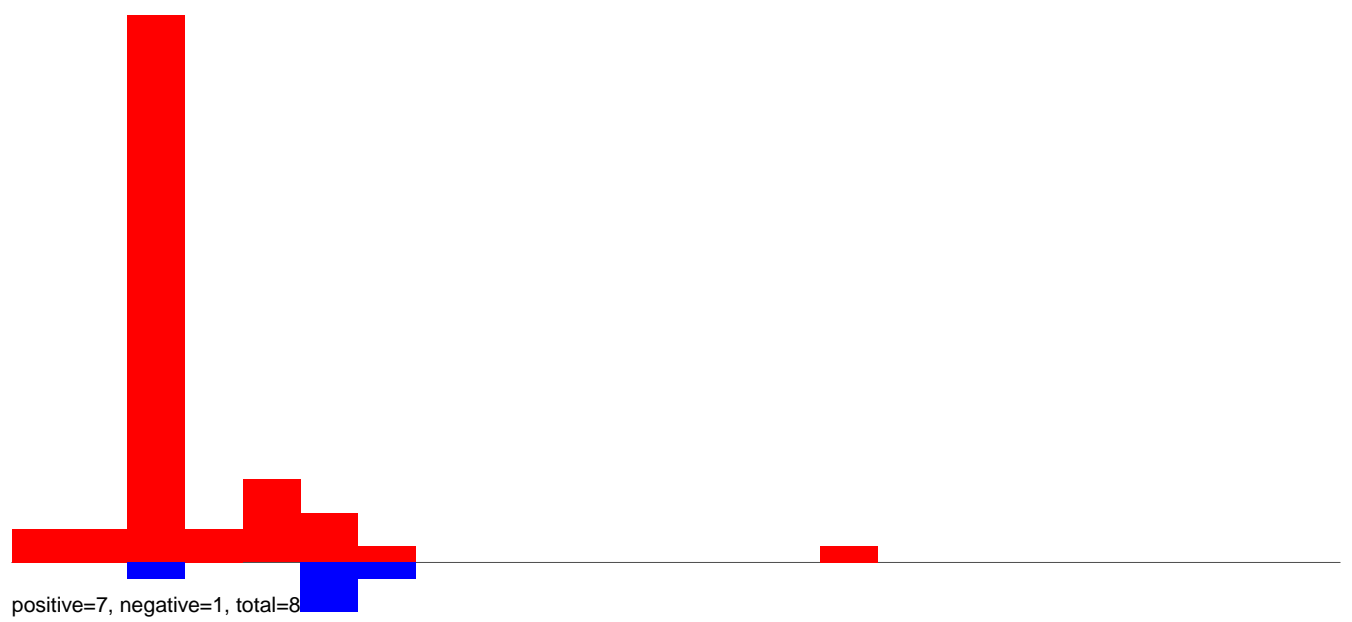


100 200 300 400 500 600

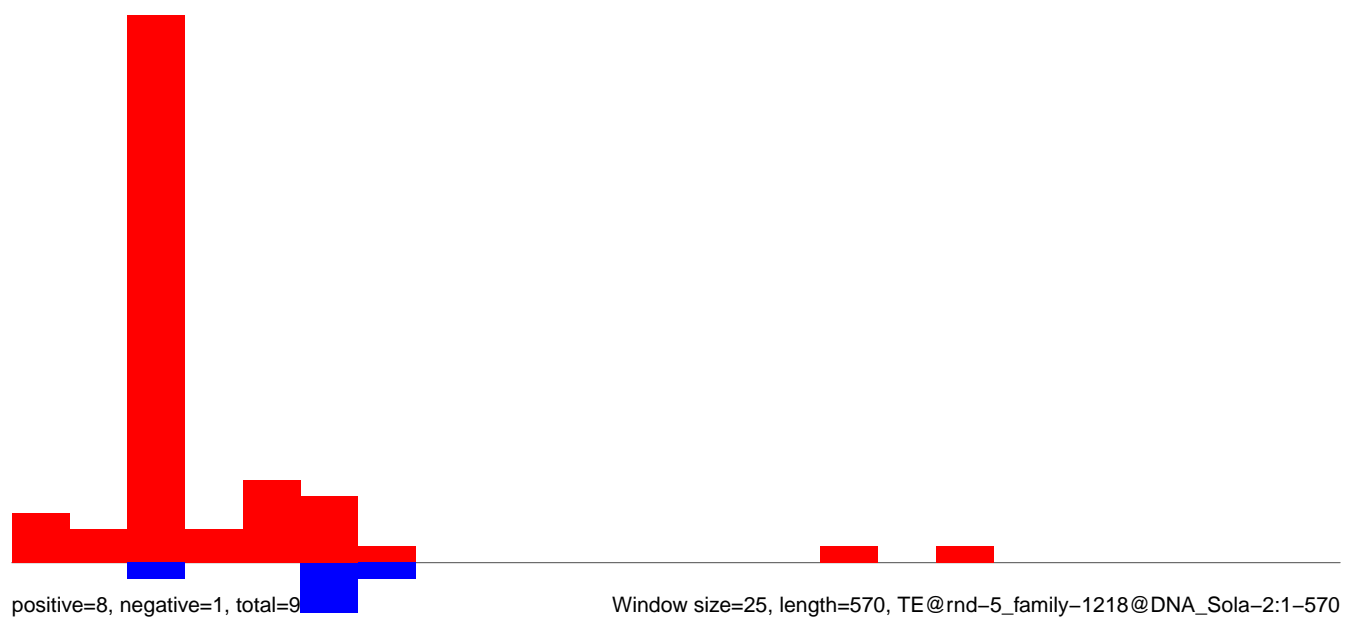
AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



AeAlbo\_C636\_2dpi\_mock3.24\_35.rep

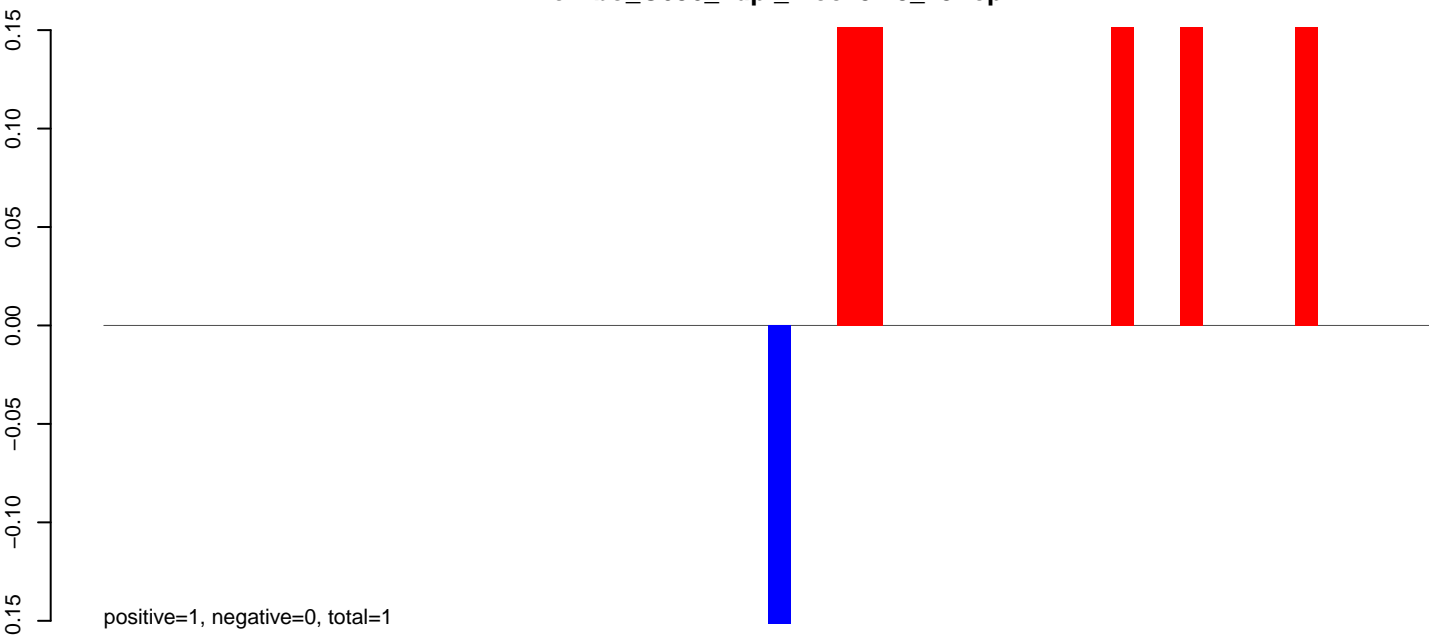


AeAlbo\_C636\_2dpi\_mock3.rep





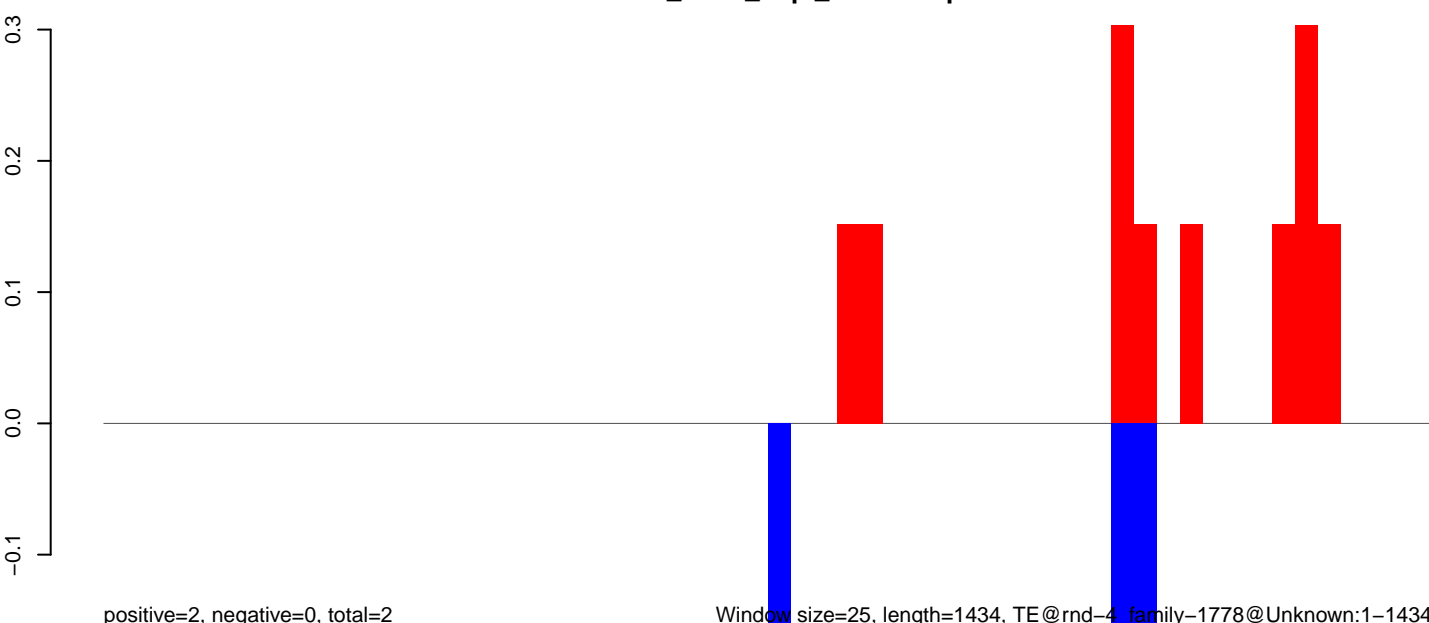
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**

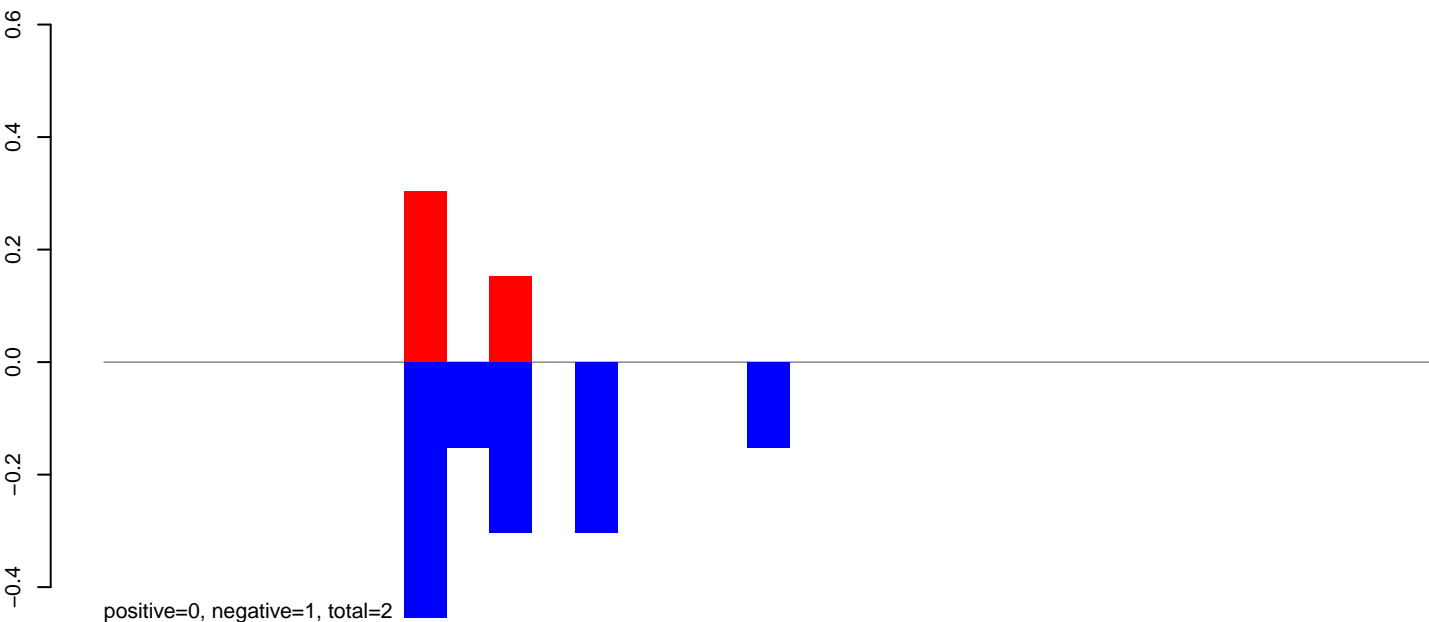


**AeAlbo\_C636\_2dpi\_mock3.rep**

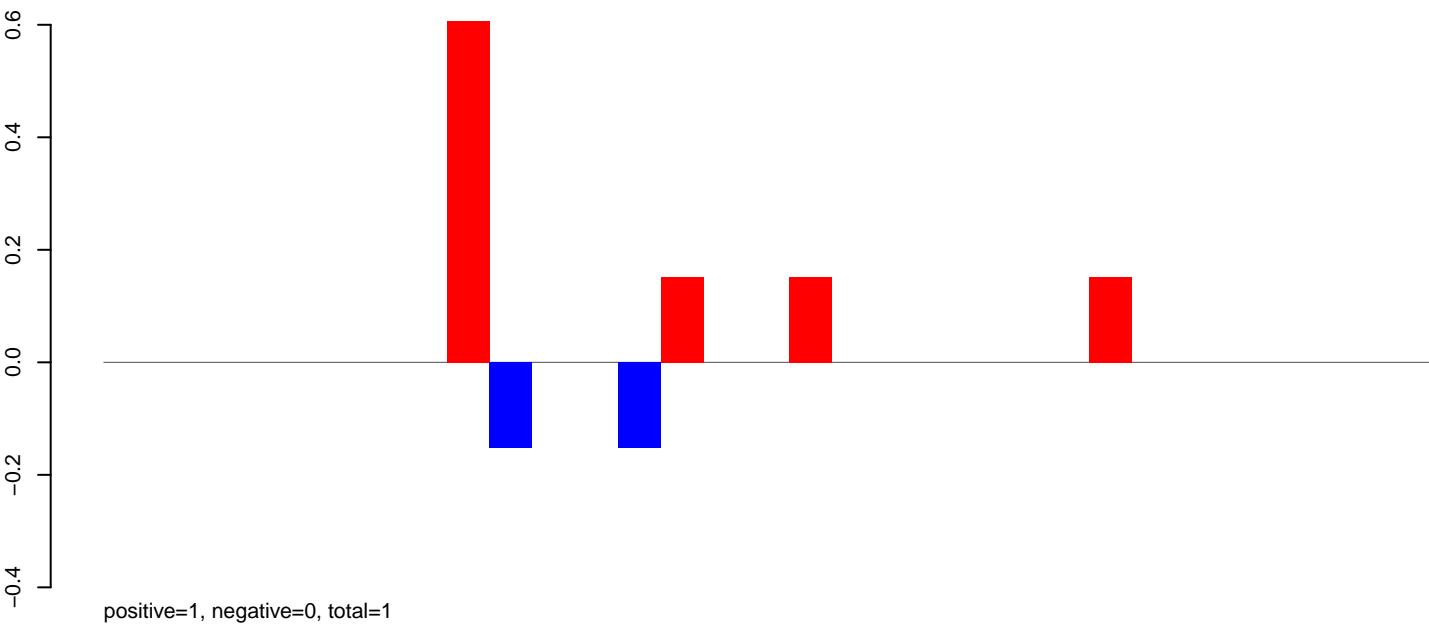


Window size=25, length=1434, TE@rnd-4\_family-1778@Unknown:1-1434

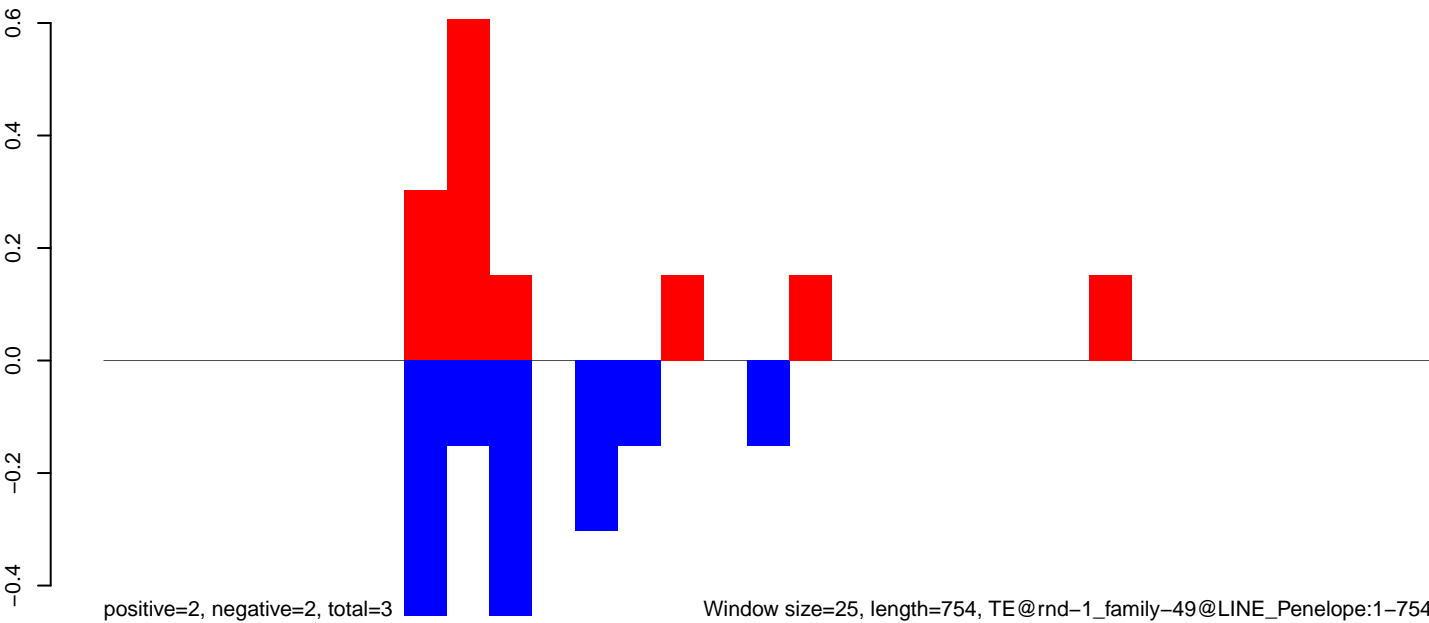
AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



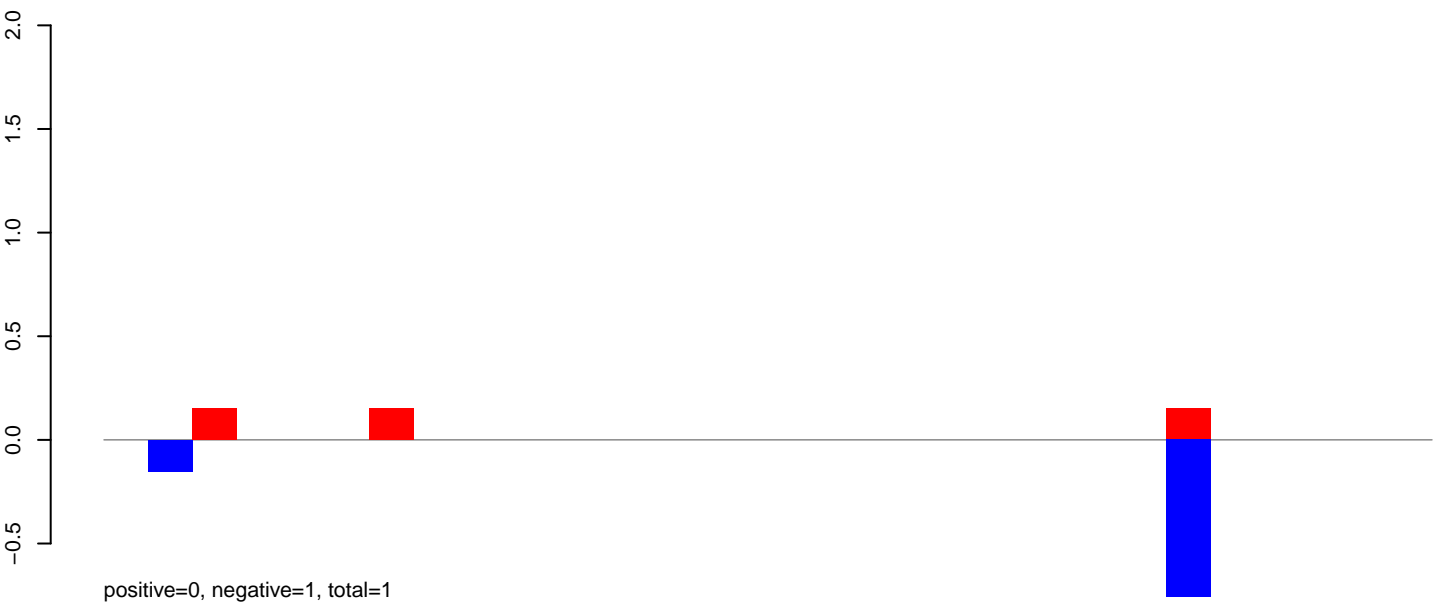
AeAlbo\_C636\_2dpi\_mock3.24\_35.rep



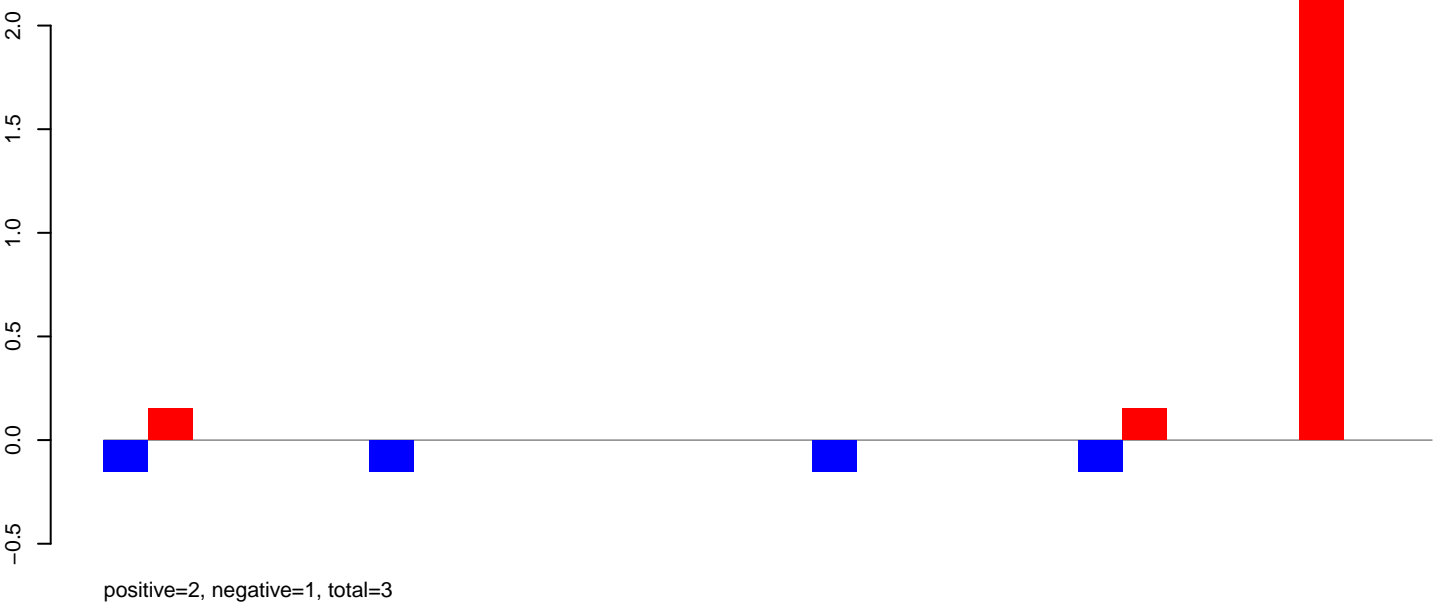
AeAlbo\_C636\_2dpi\_mock3.rep



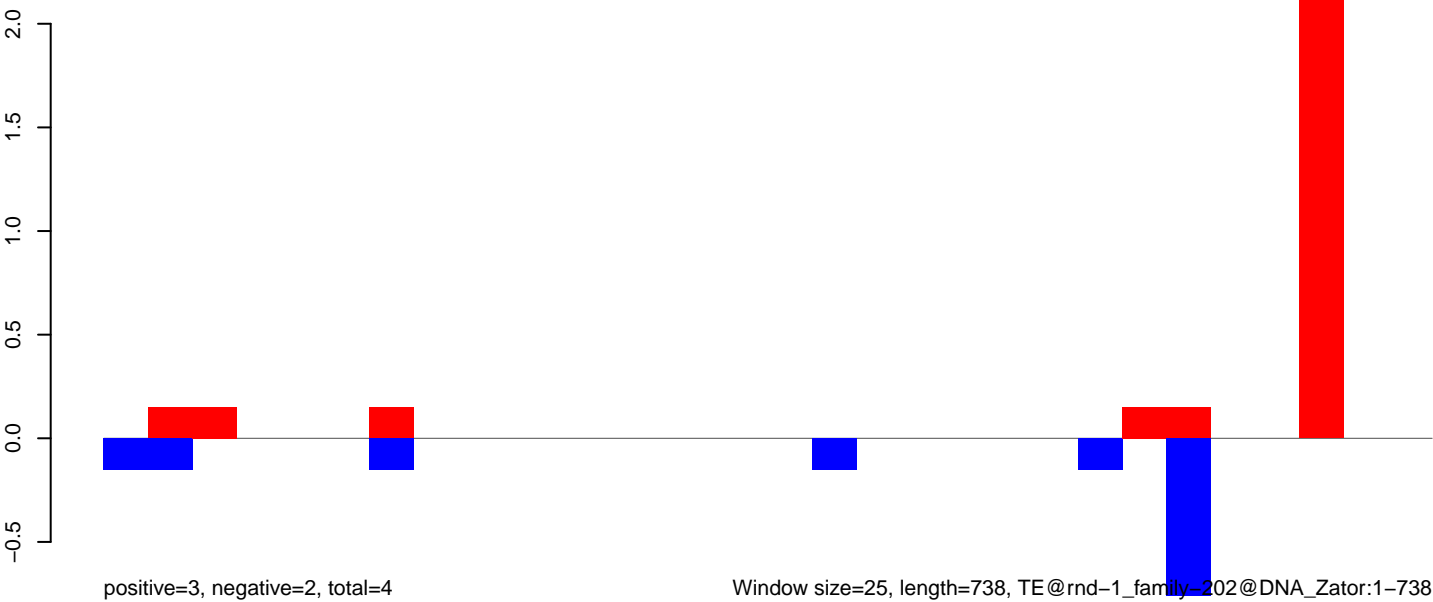
AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



AeAlbo\_C636\_2dpi\_mock3.24\_35.rep

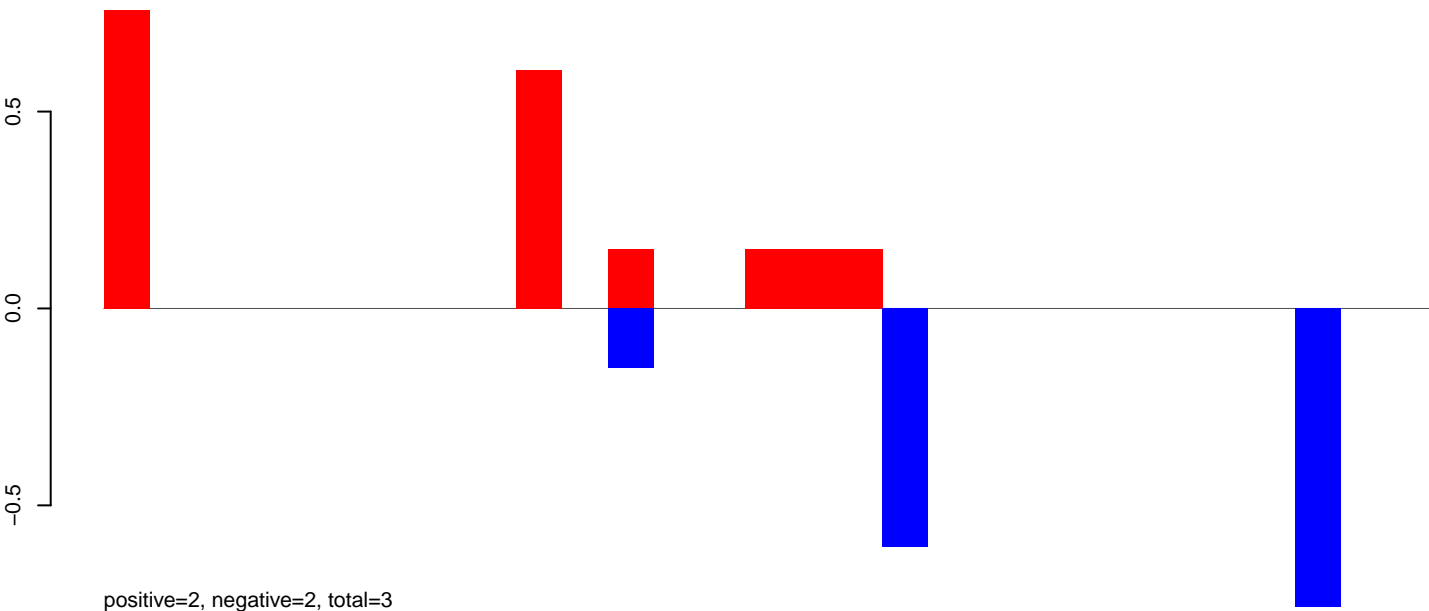


AeAlbo\_C636\_2dpi\_mock3.rep

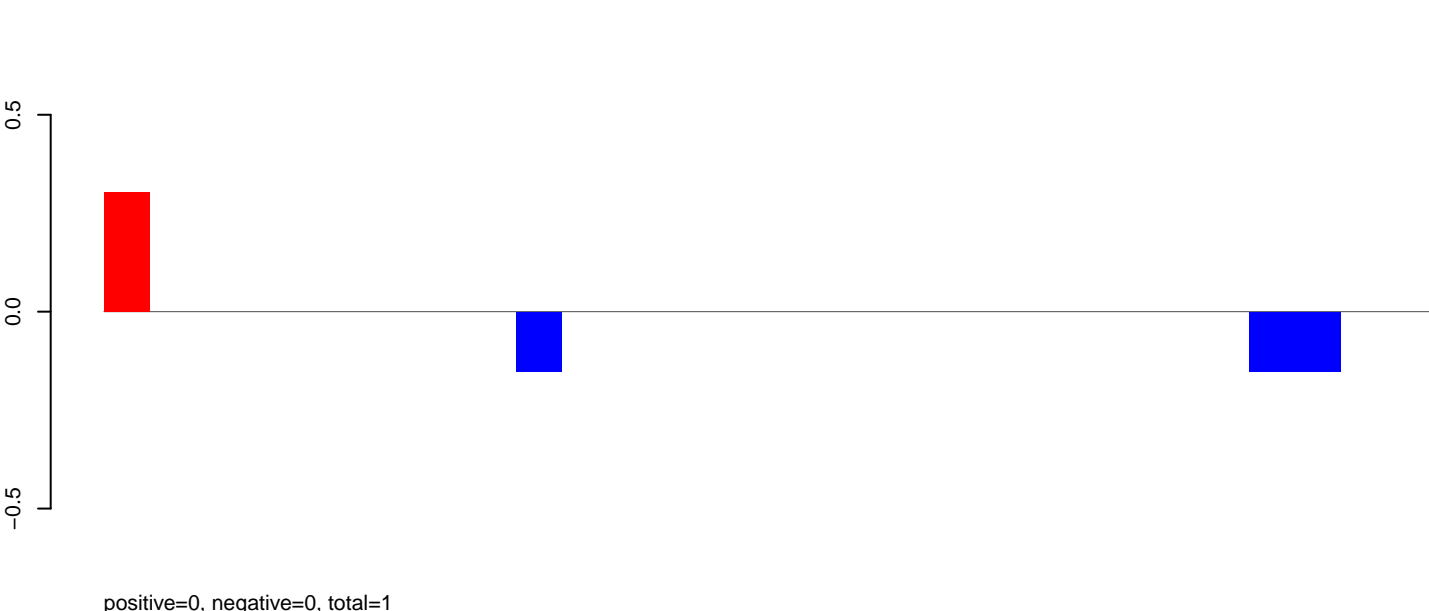


Window size=25, length=738, TE@rnd-1\_family-202@DNA\_Zator:1-738

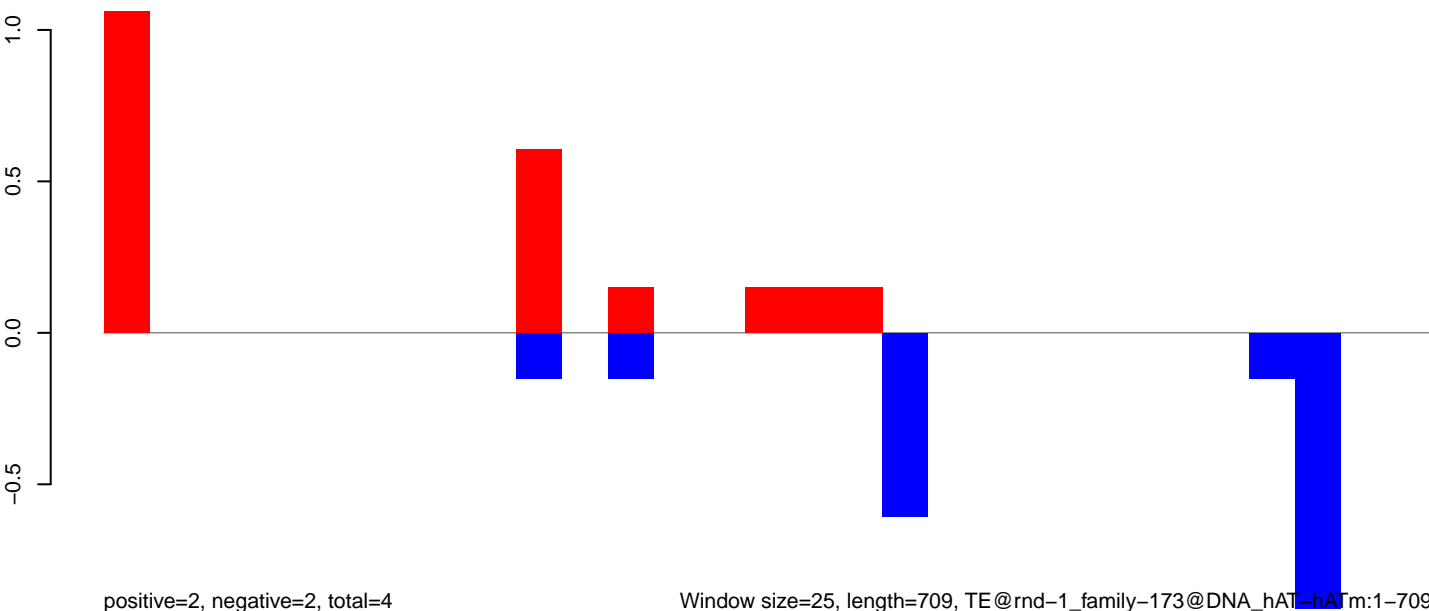
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



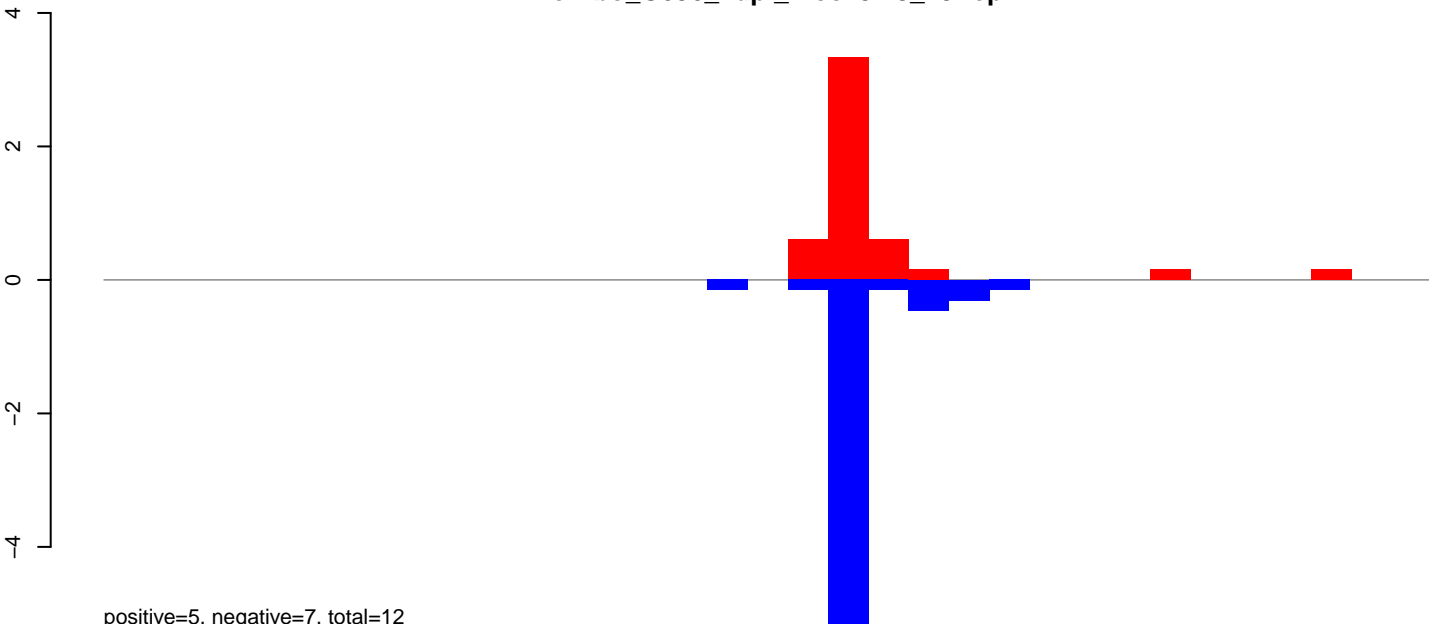
**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



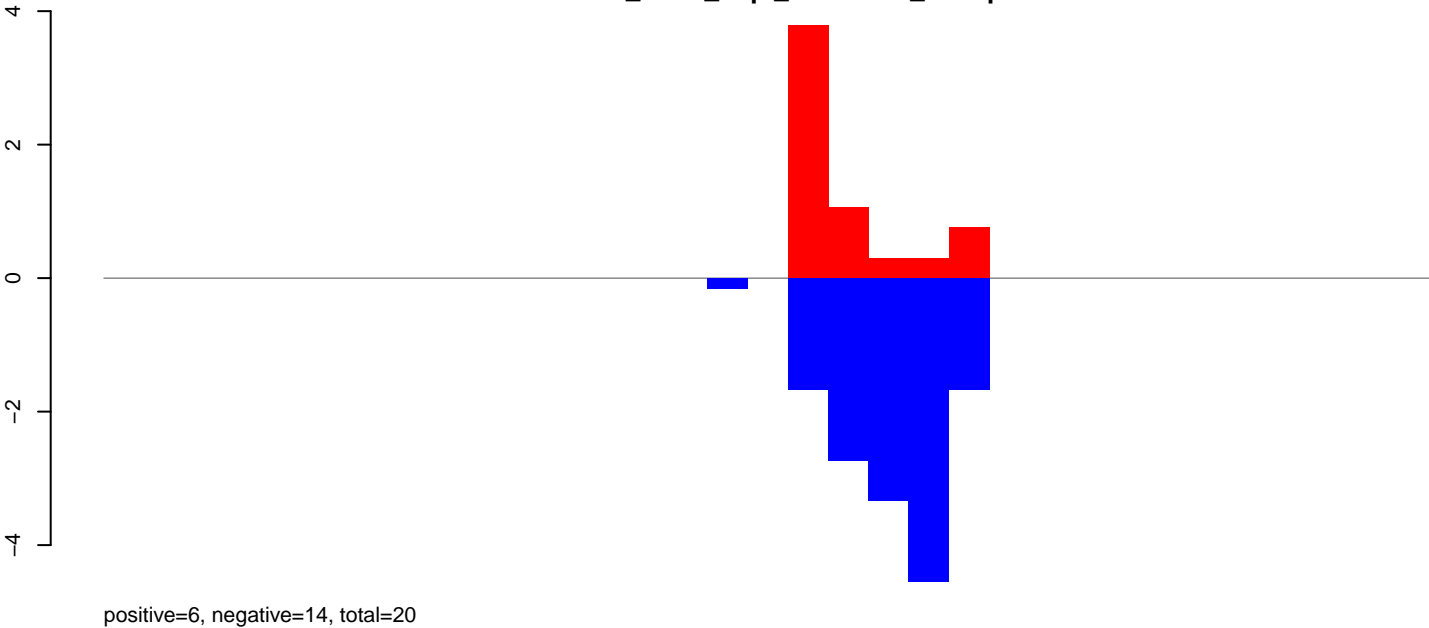
**AeAlbo\_C636\_2dpi\_mock3.rep**



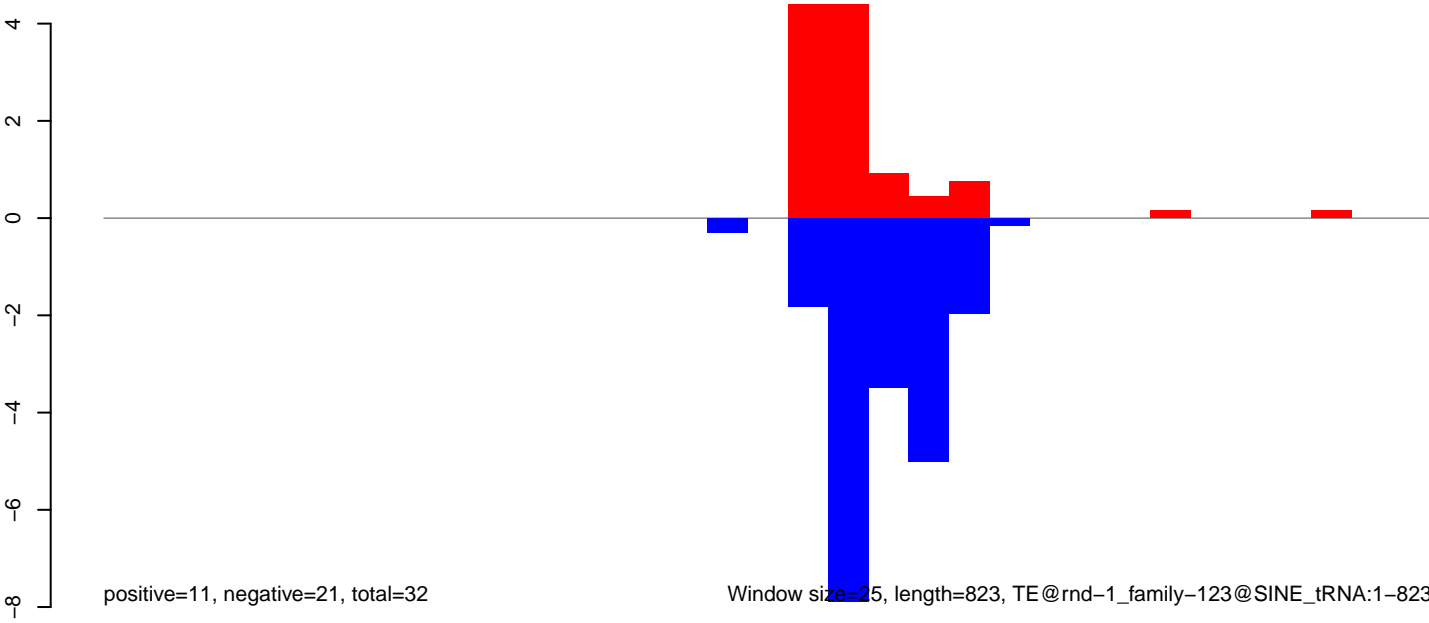
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**

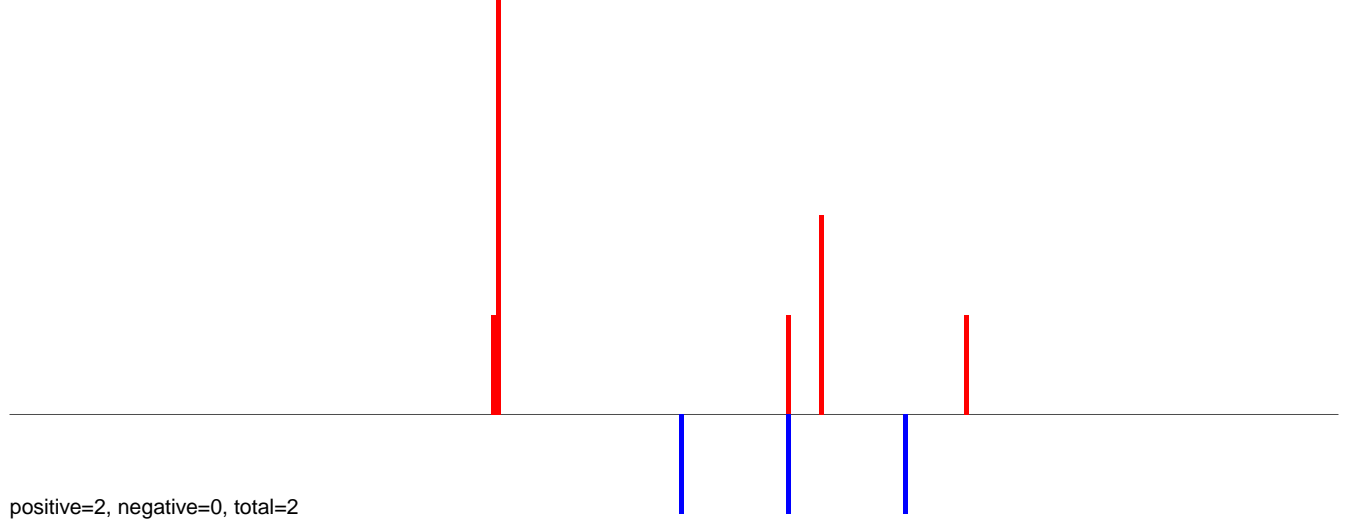


**AeAlbo\_C636\_2dpi\_mock3.rep**

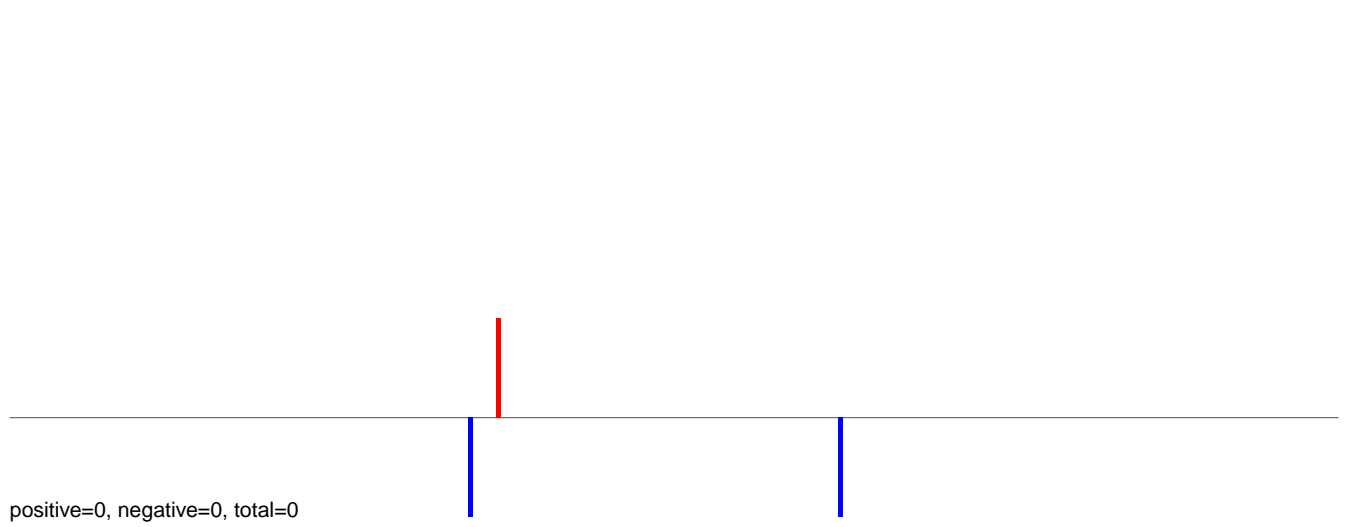


Window size=25, length=823, TE@rnd-1\_family-123@SINE\_tRNA:1-823

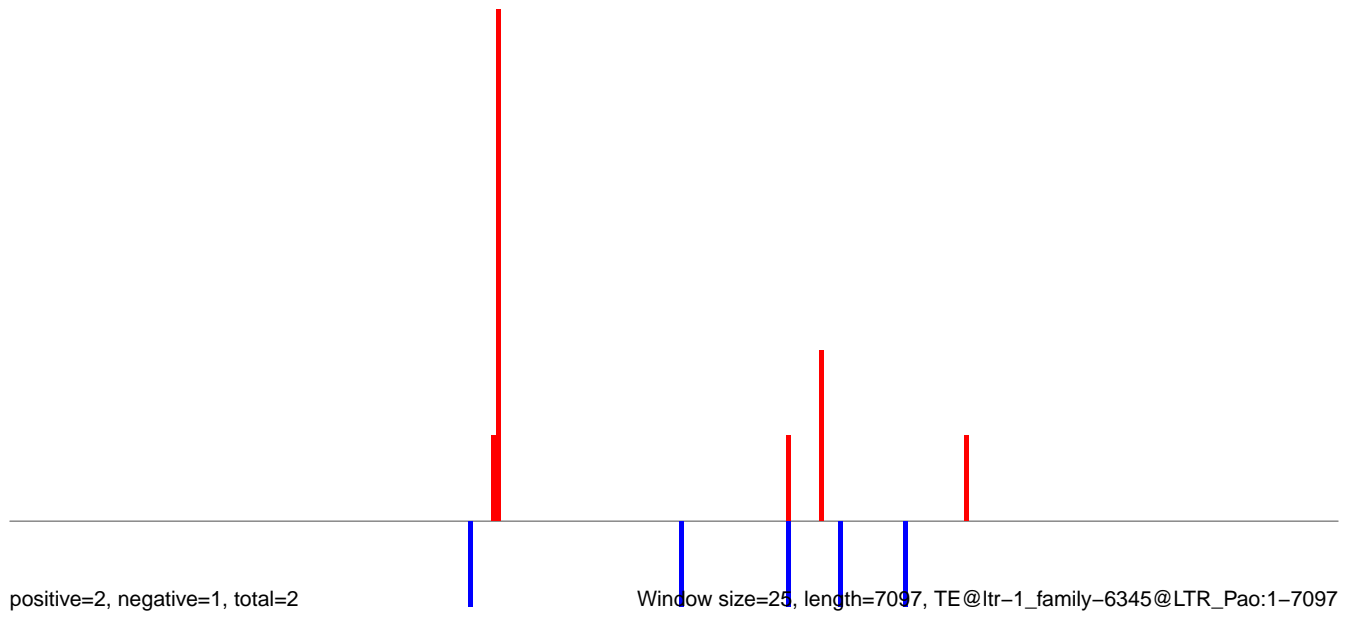
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**

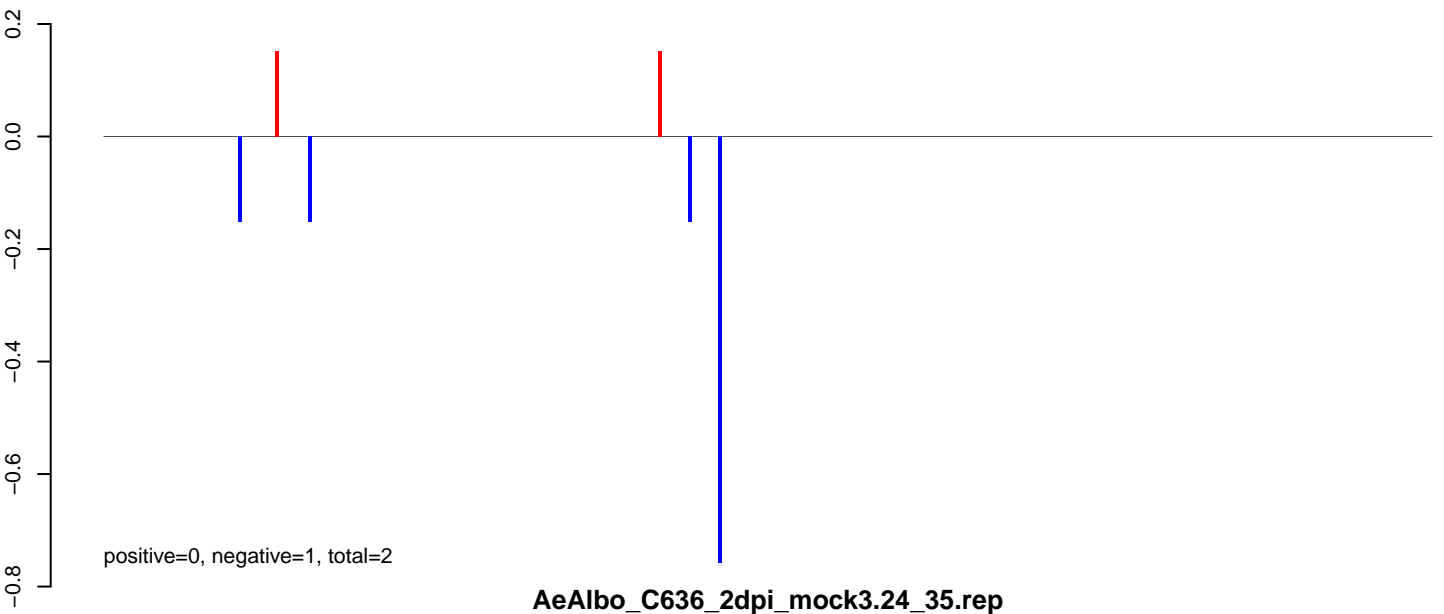


**AeAlbo\_C636\_2dpi\_mock3.rep**

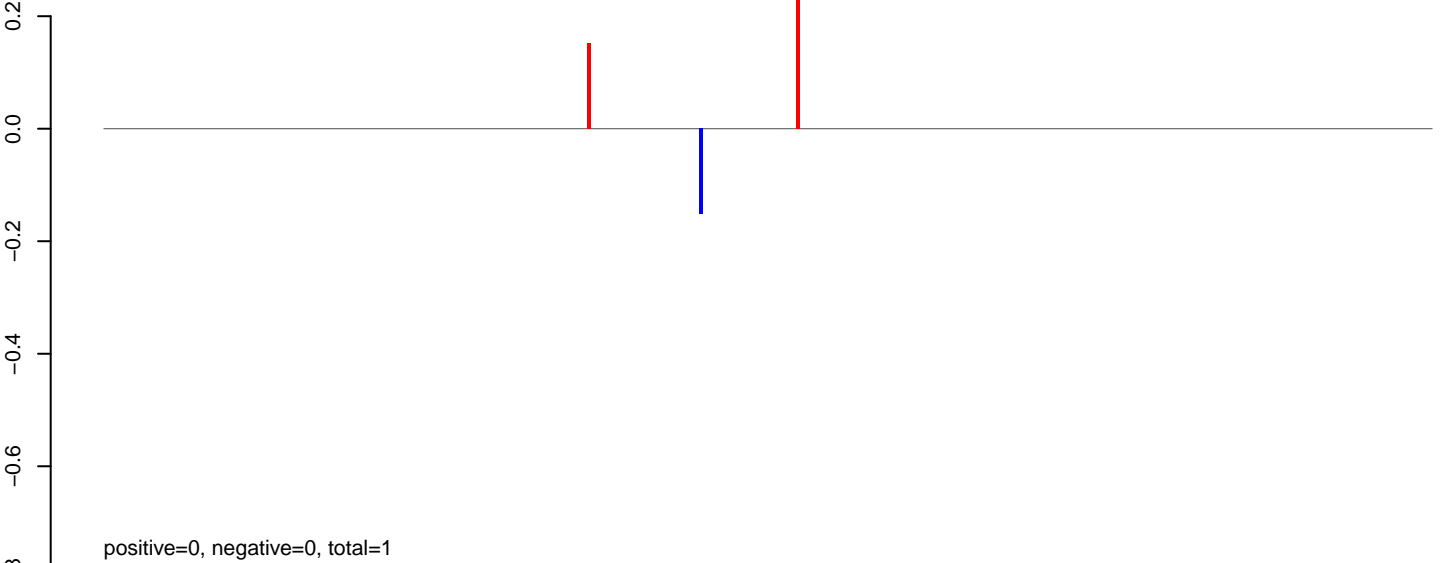


0 1000 2000 3000 4000 5000 6000 7000

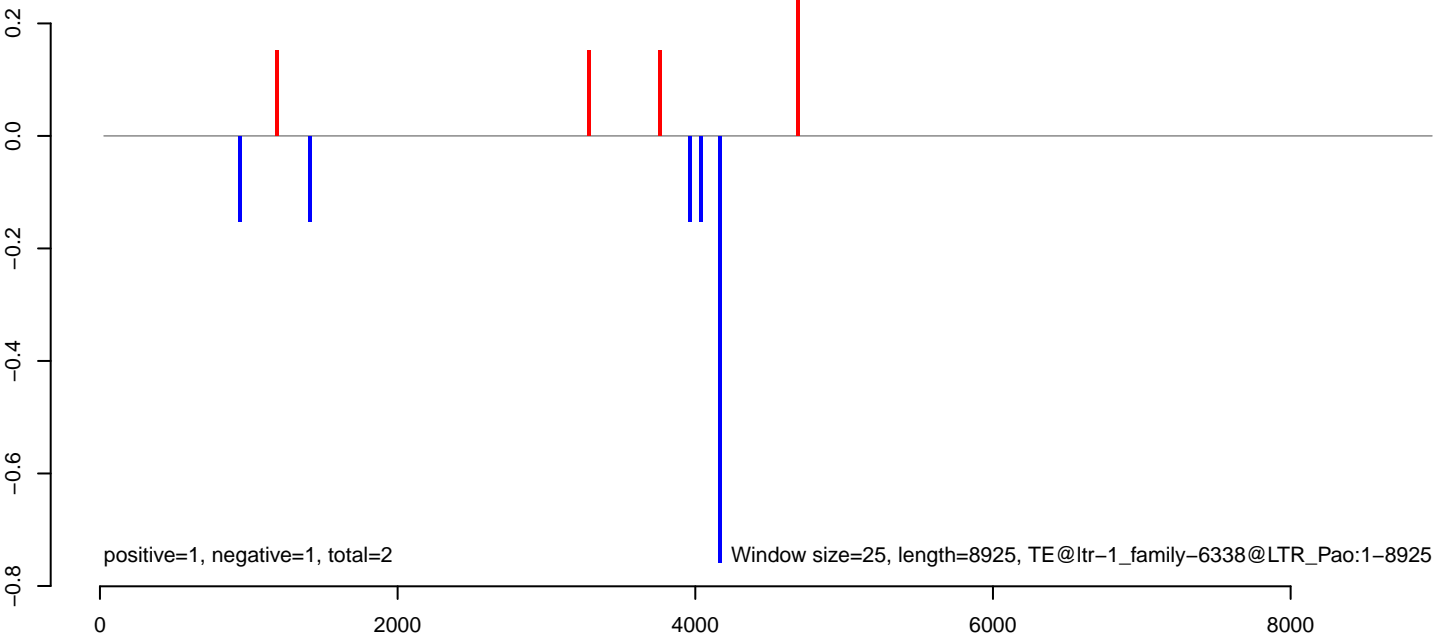
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



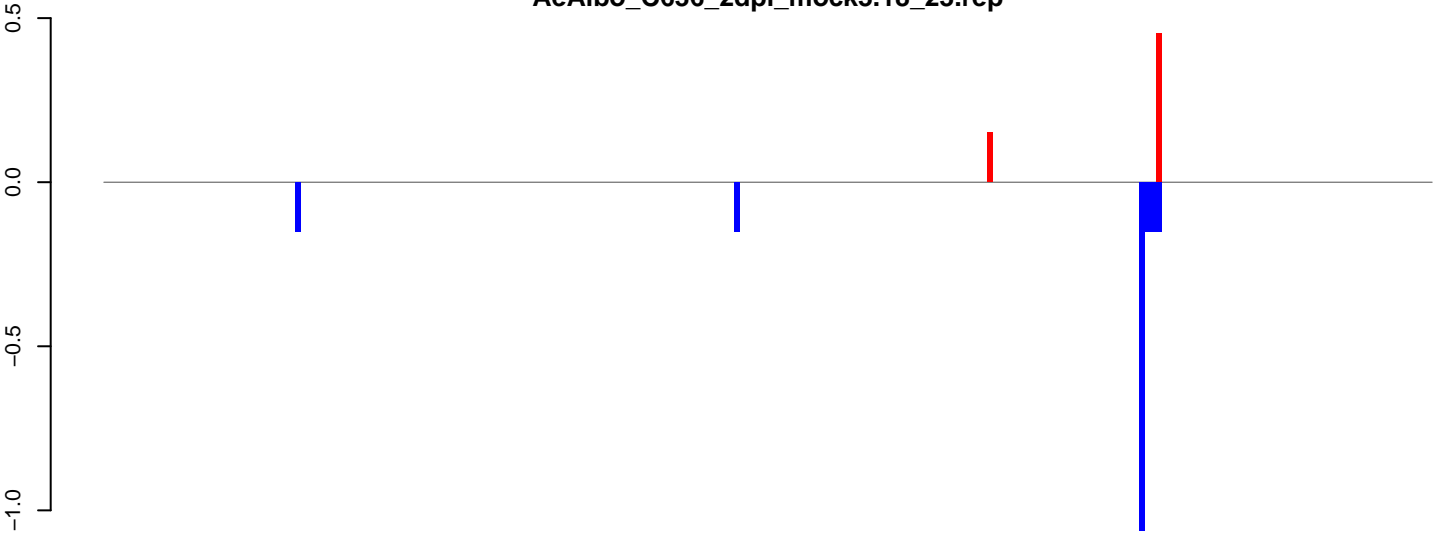
**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



**AeAlbo\_C636\_2dpi\_mock3.rep**

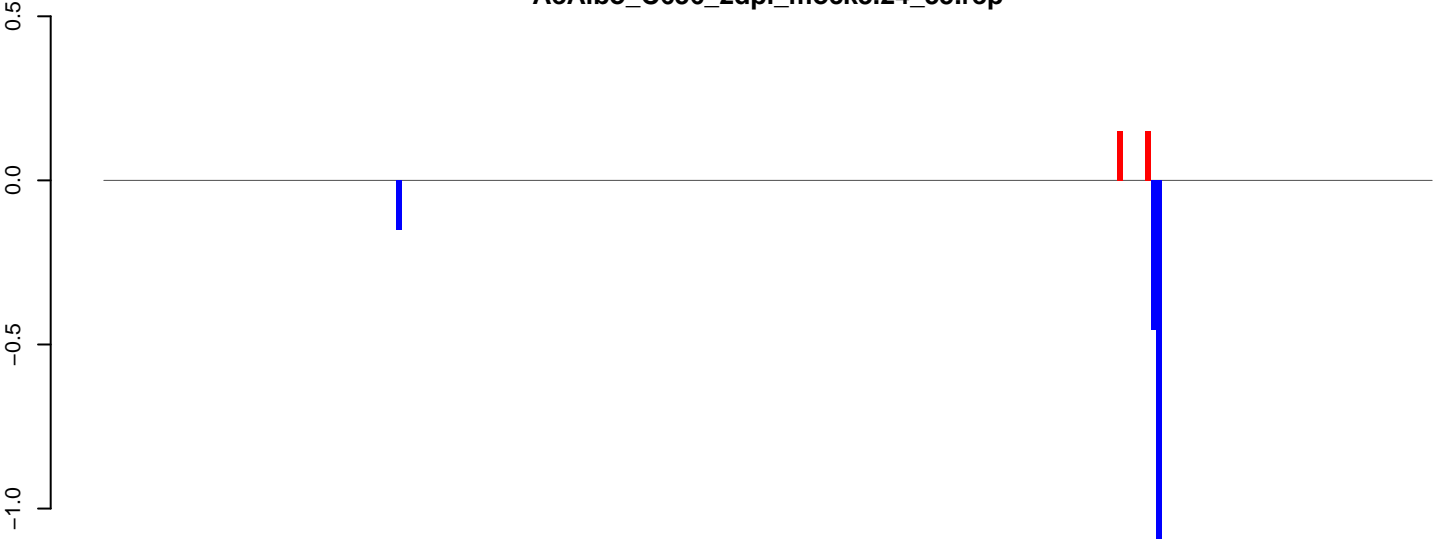


**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



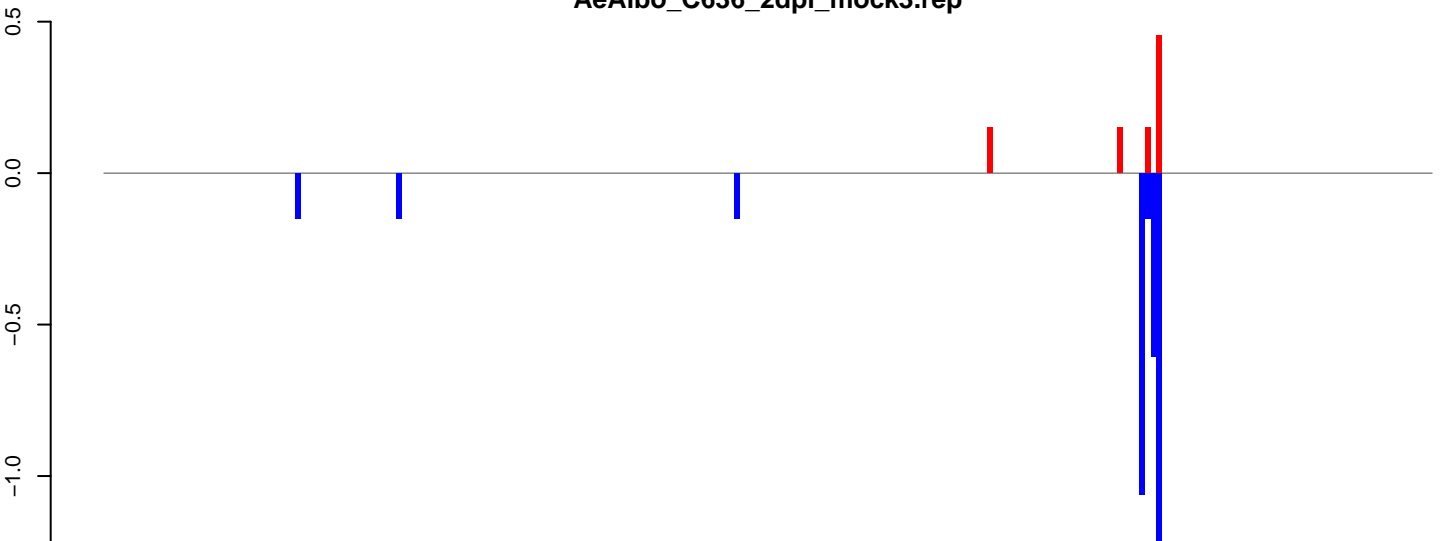
positive=1, negative=2, total=2

**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



positive=0, negative=2, total=2

**AeAlbo\_C636\_2dpi\_mock3.rep**



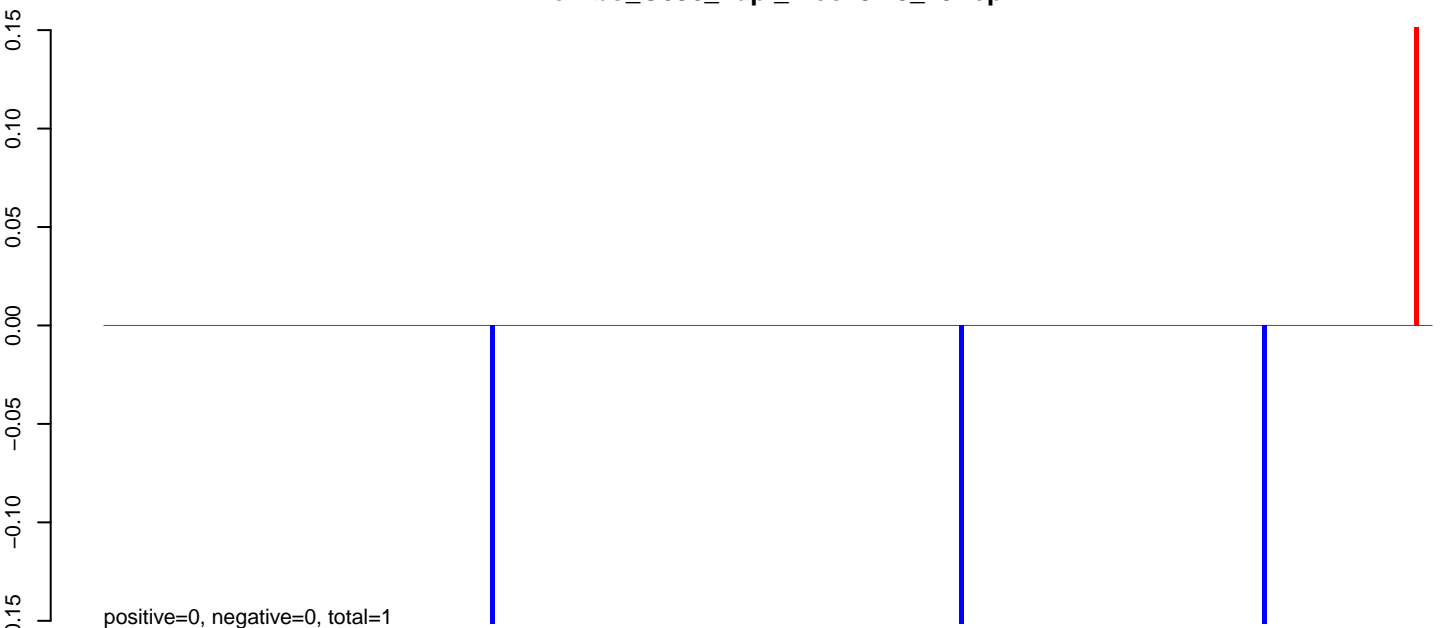
positive=1, negative=4, total=5

Window size=25, length=5885, TE@ltr-1\_family-6327@LTR\_Gypsy:1-5885

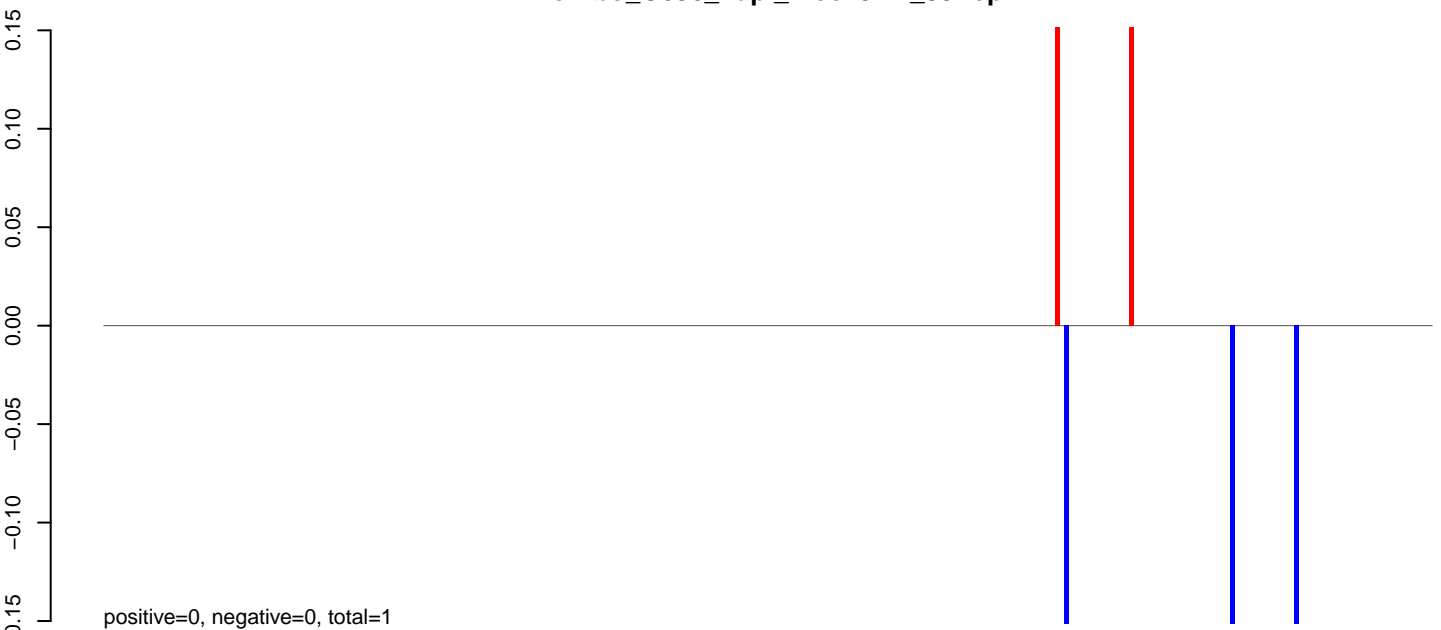
0 1000 2000 3000 4000 5000 6000



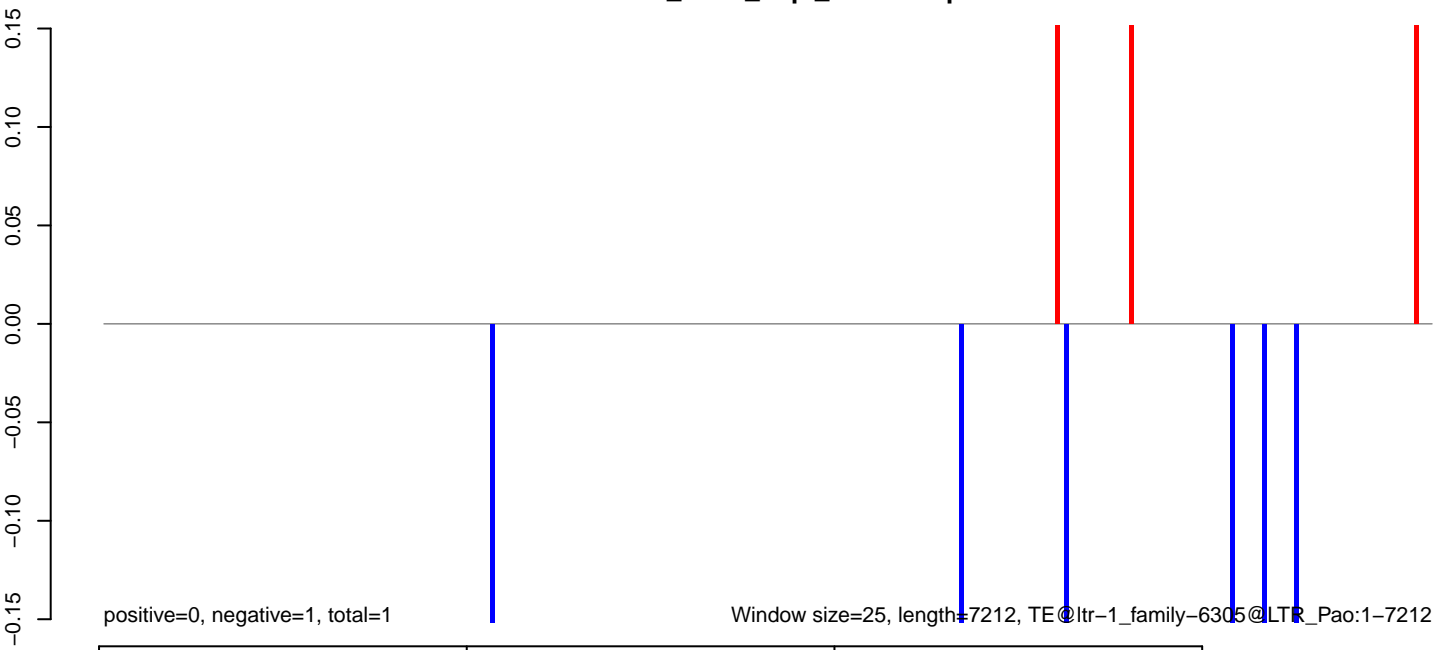
AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



AeAlbo\_C636\_2dpi\_mock3.24\_35.rep

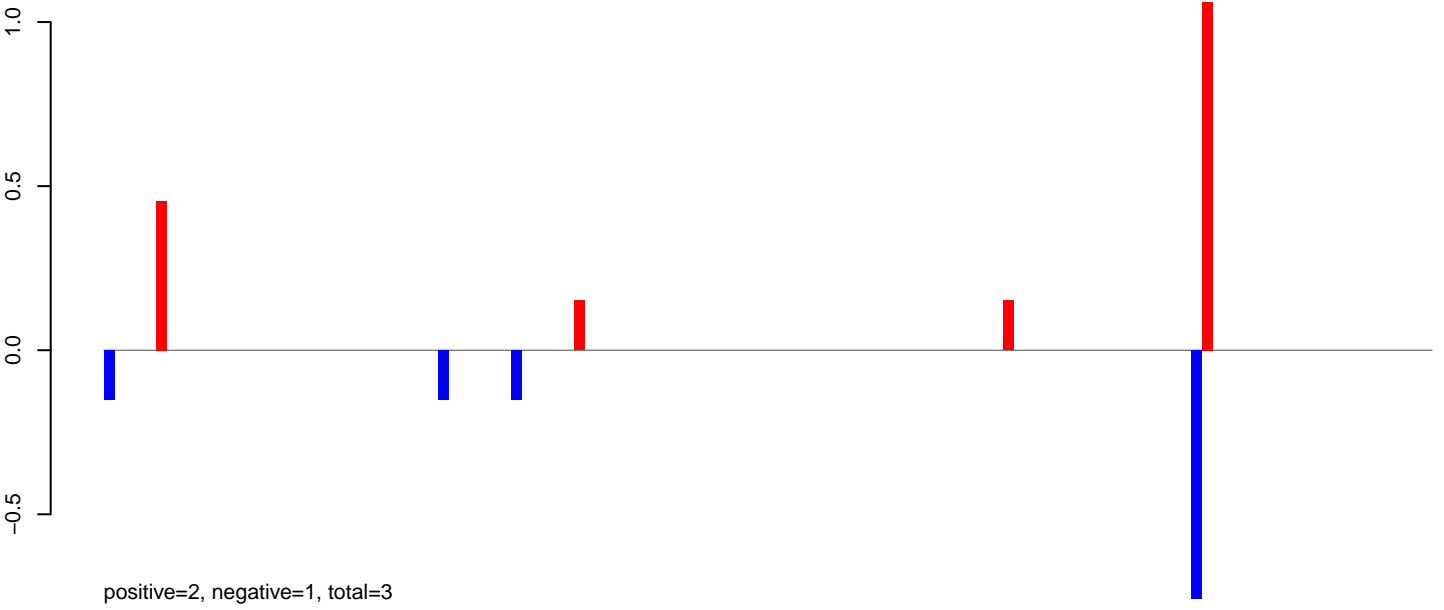


AeAlbo\_C636\_2dpi\_mock3.rep

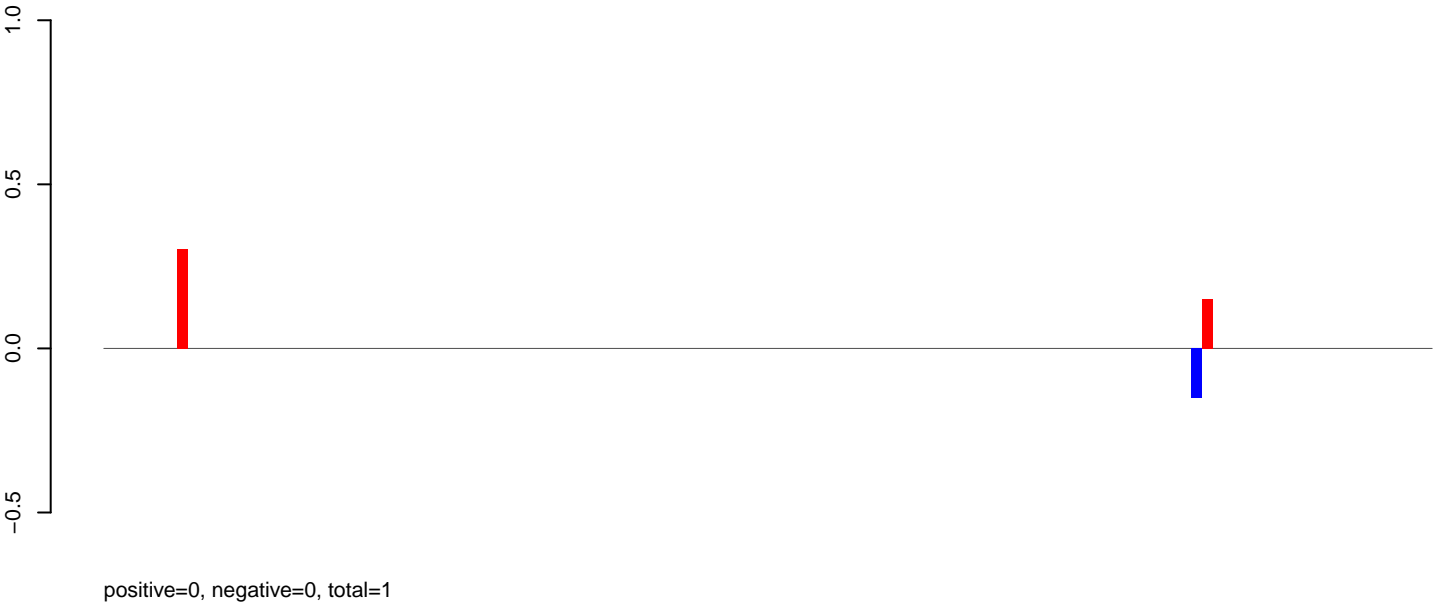


Window size=25, length=7212, TE@ltr-1\_family-6305@LTR\_Pao:1-7212

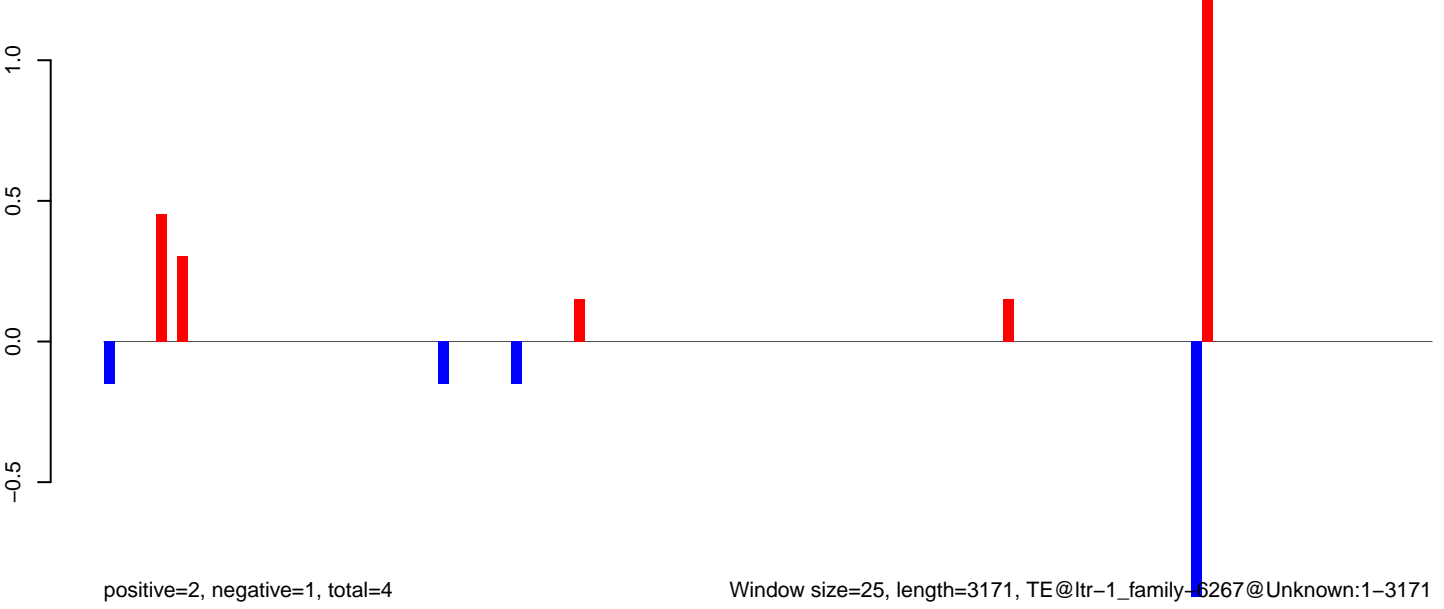
AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



AeAlbo\_C636\_2dpi\_mock3.24\_35.rep

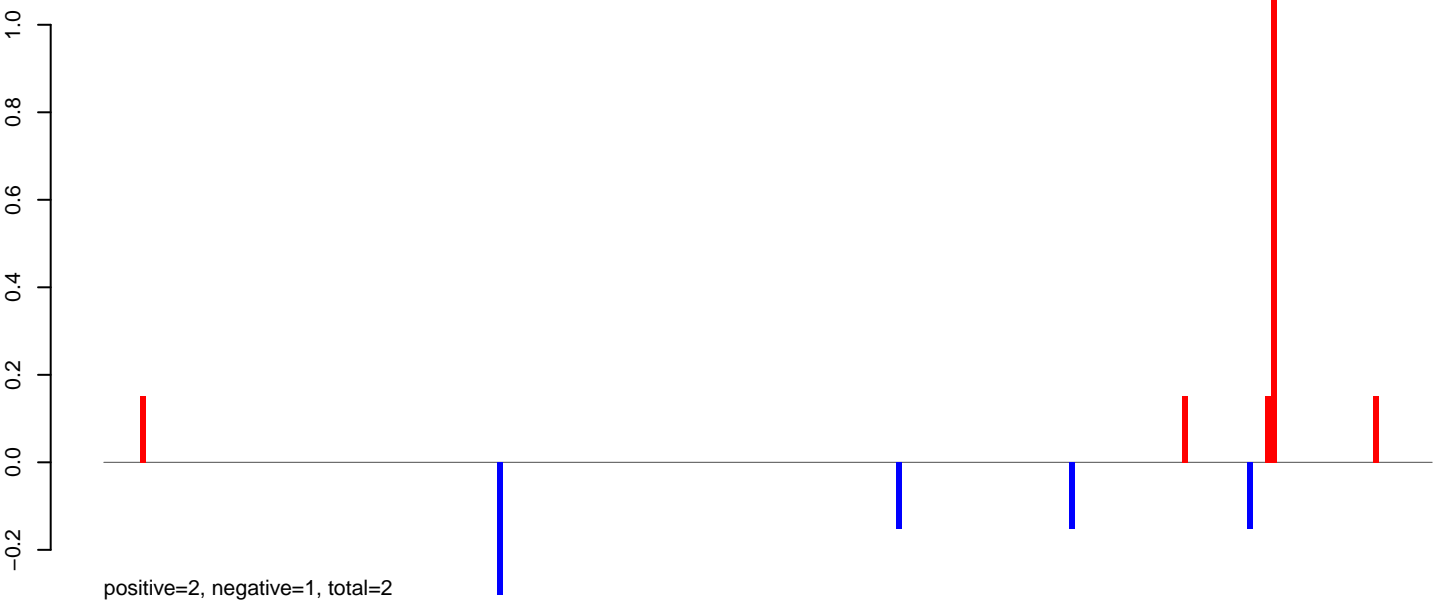


AeAlbo\_C636\_2dpi\_mock3.rep

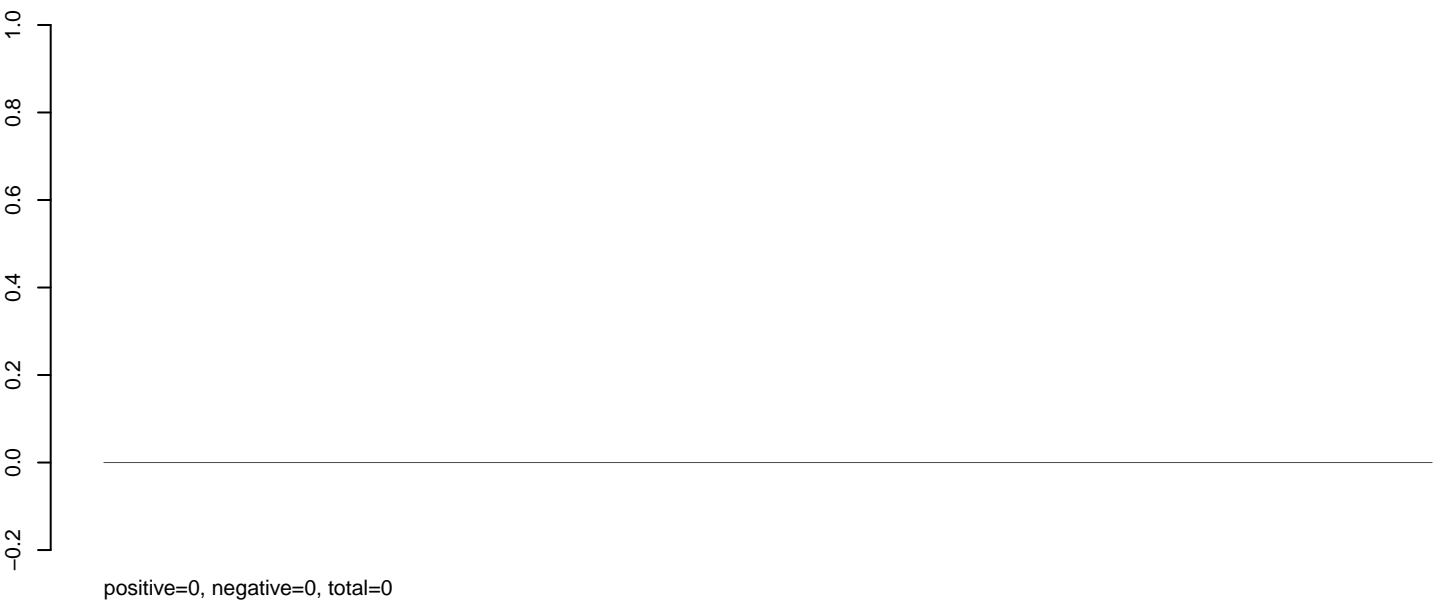


Window size=25, length=3171, TE@ltr-1\_family-6267@Unknown:1-3171

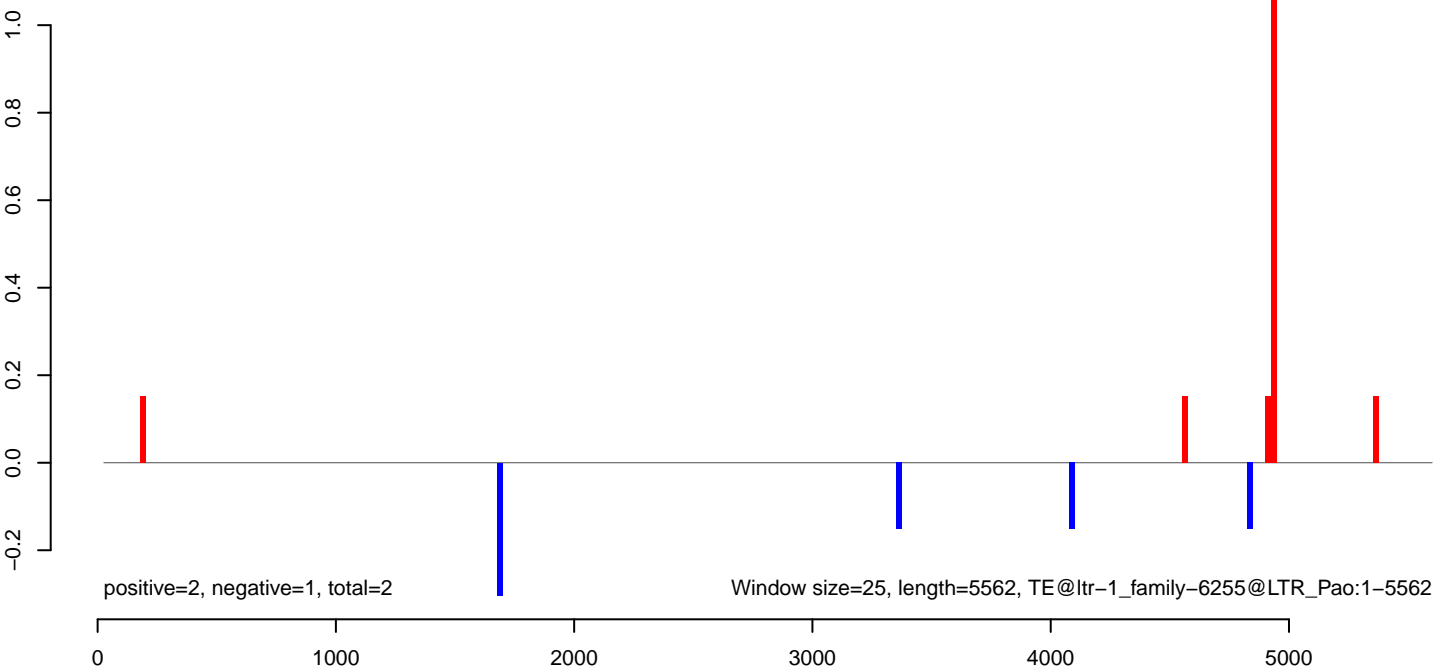
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



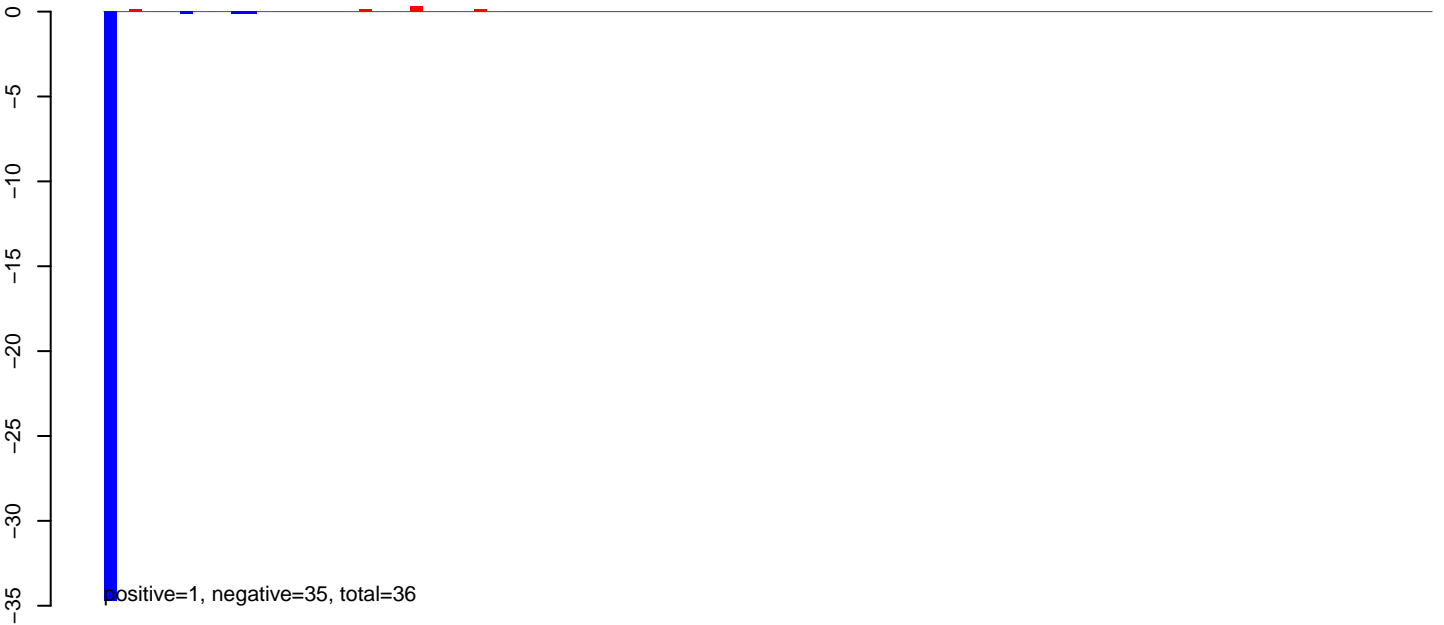
**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



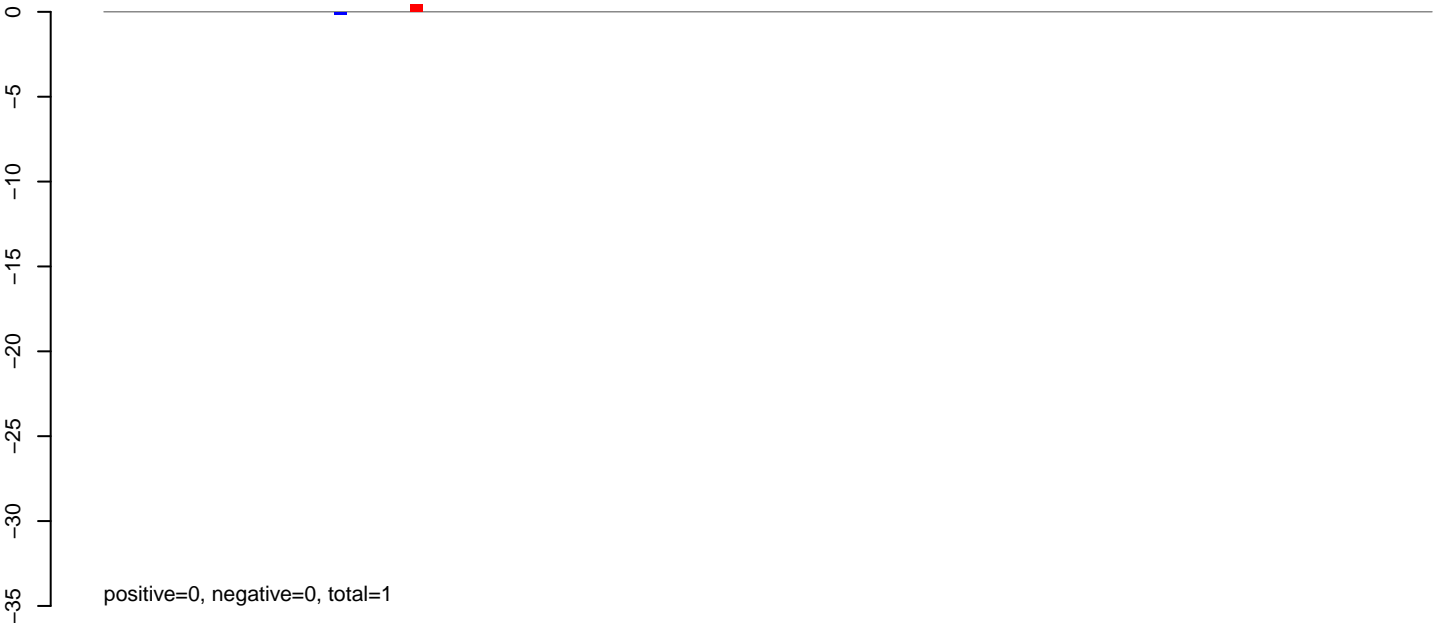
**AeAlbo\_C636\_2dpi\_mock3.rep**



AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



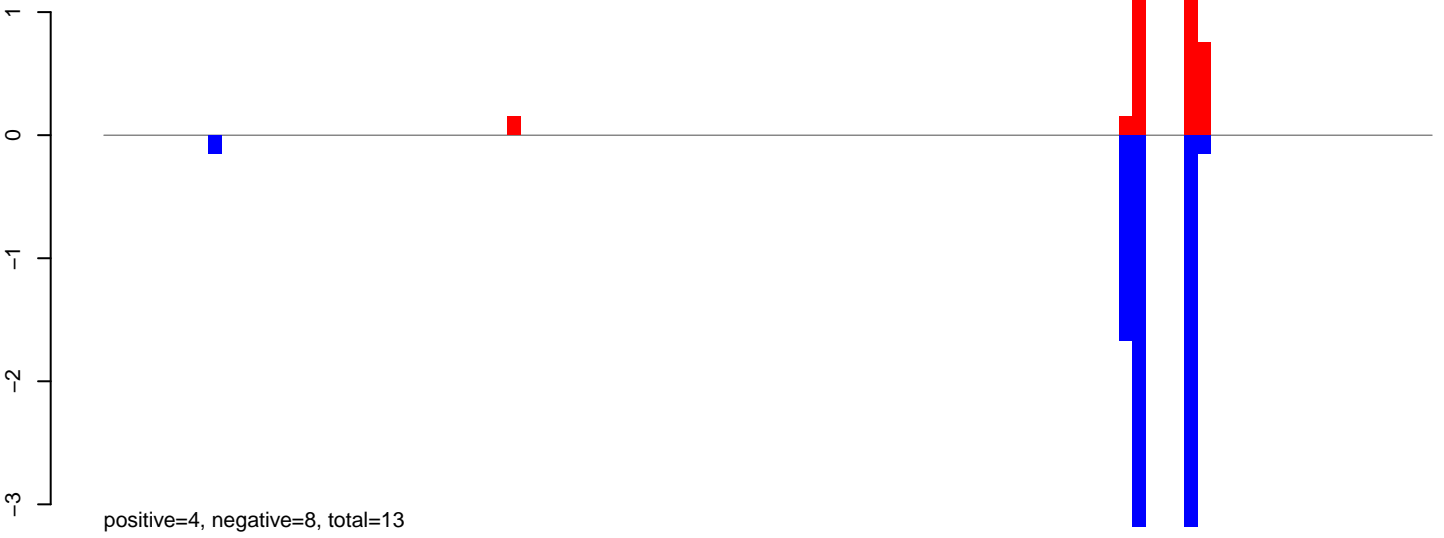
AeAlbo\_C636\_2dpi\_mock3.24\_35.rep



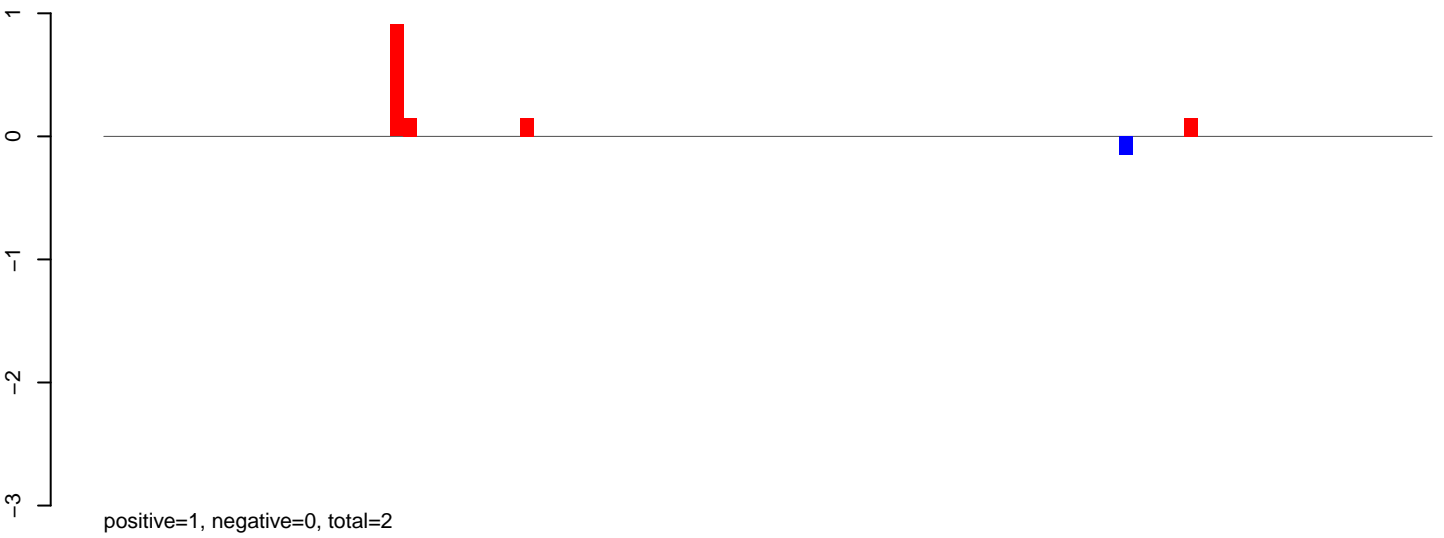
AeAlbo\_C636\_2dpi\_mock3.rep



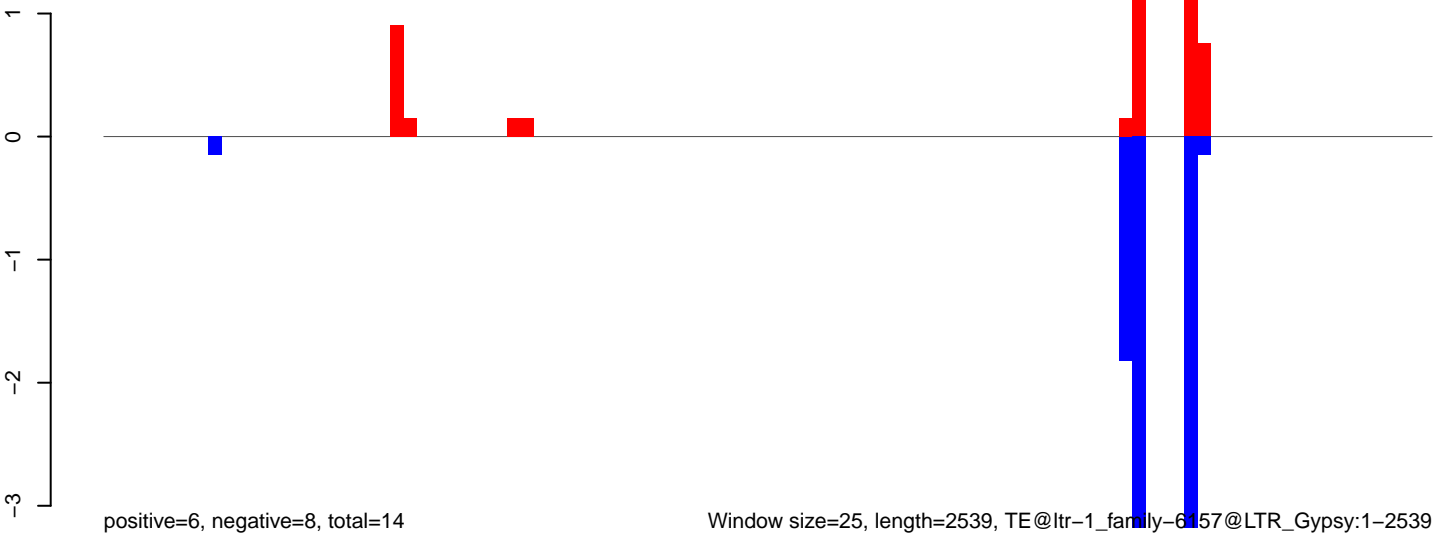
AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



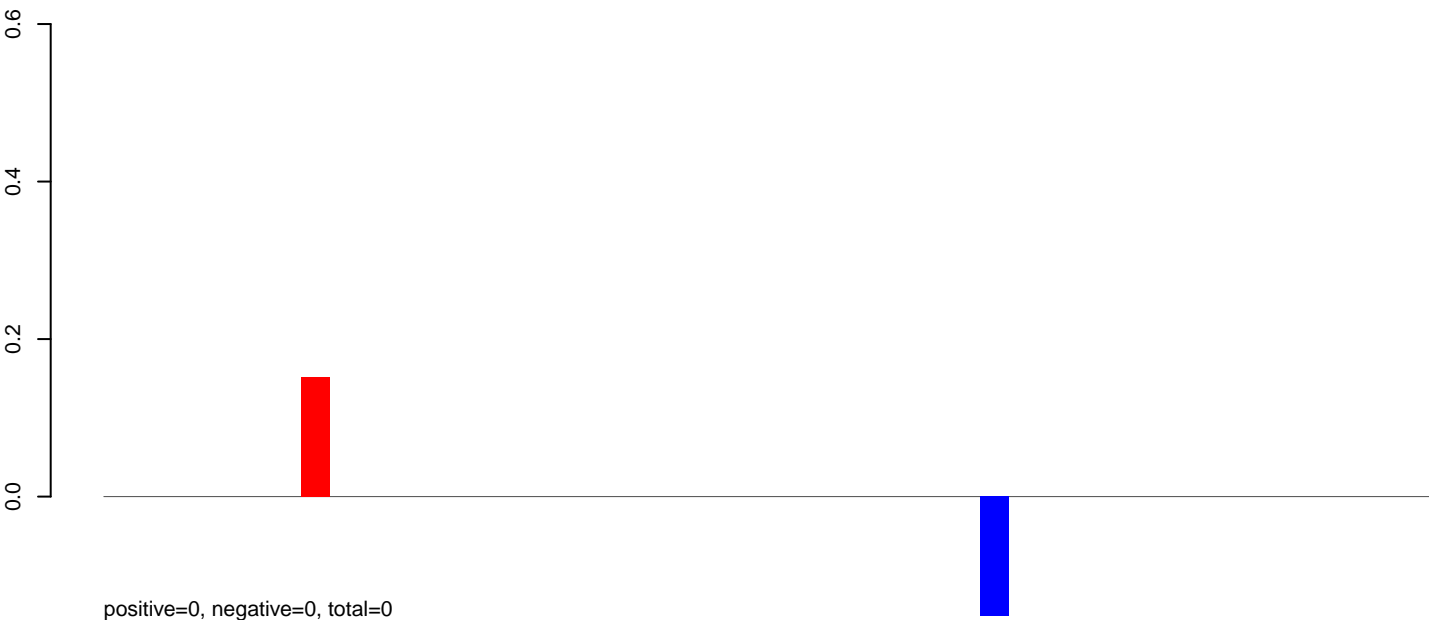
AeAlbo\_C636\_2dpi\_mock3.24\_35.rep



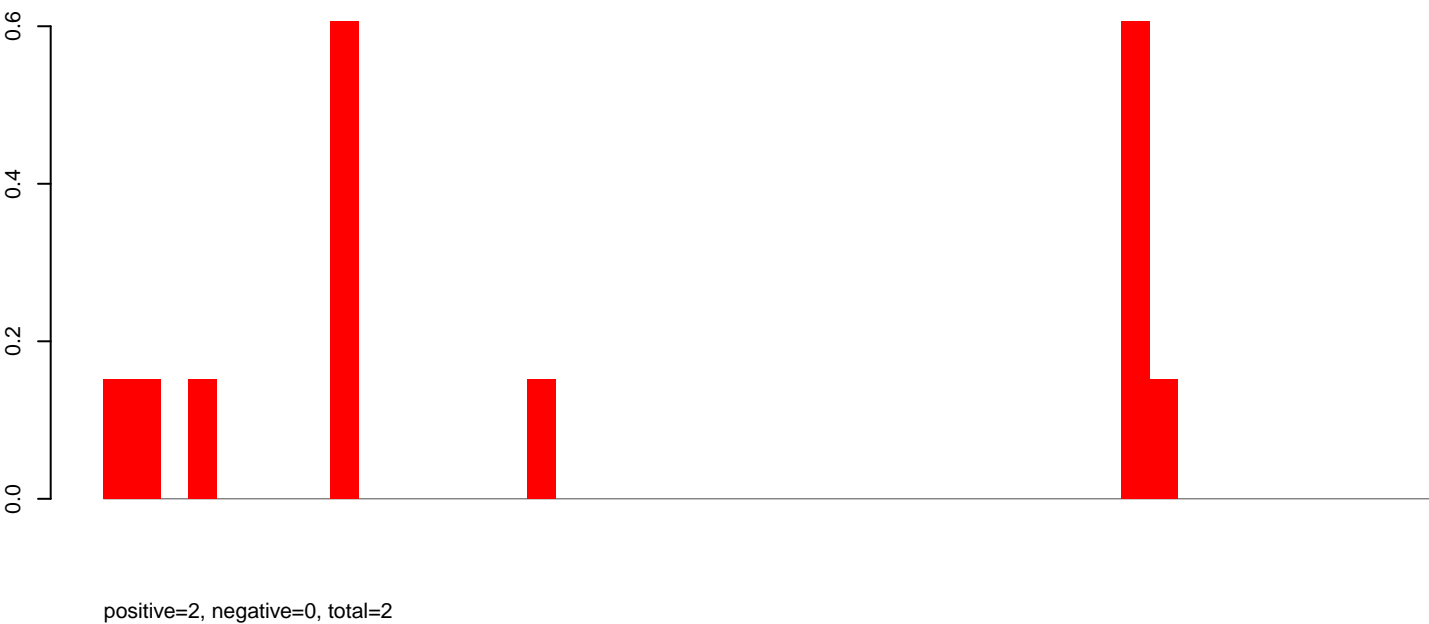
AeAlbo\_C636\_2dpi\_mock3.rep



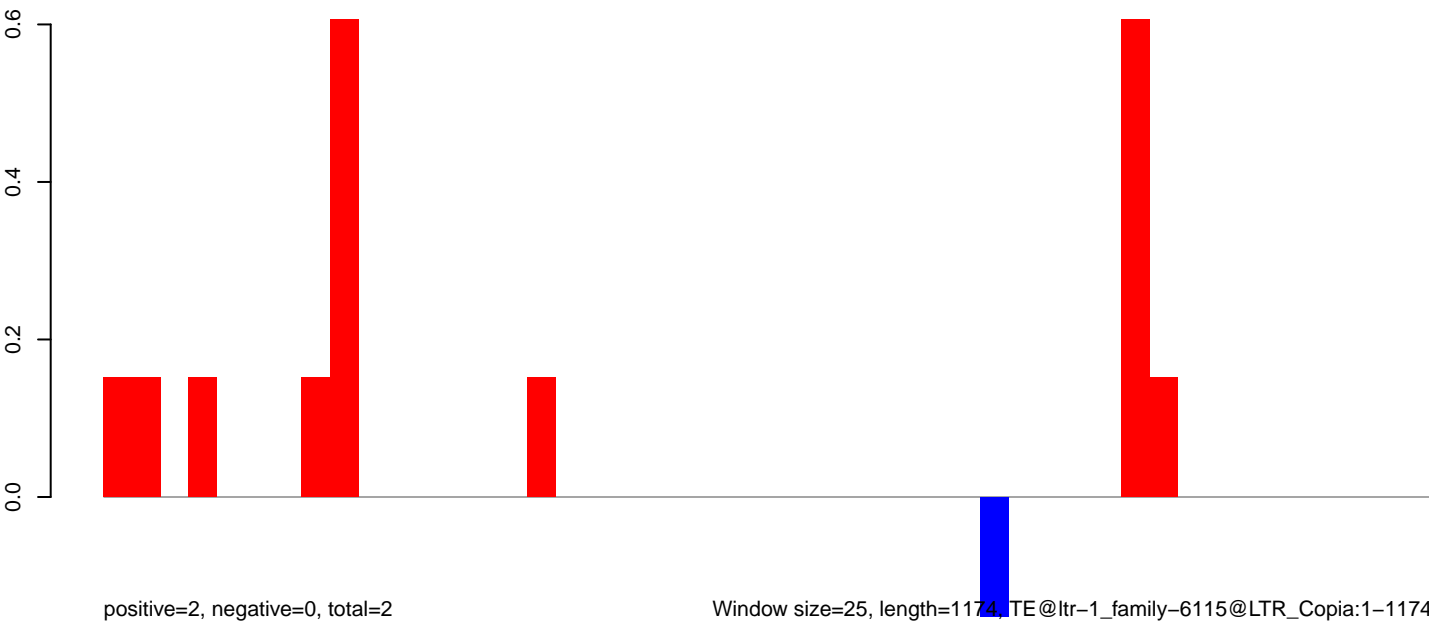
AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



AeAlbo\_C636\_2dpi\_mock3.24\_35.rep



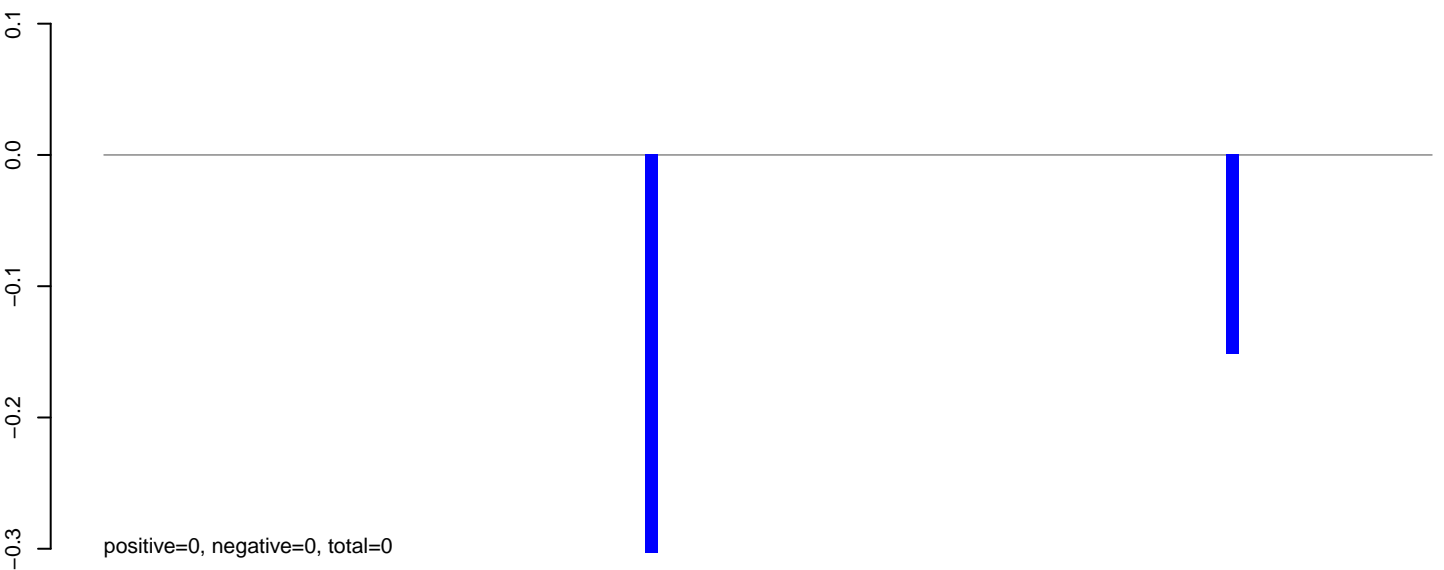
AeAlbo\_C636\_2dpi\_mock3.rep



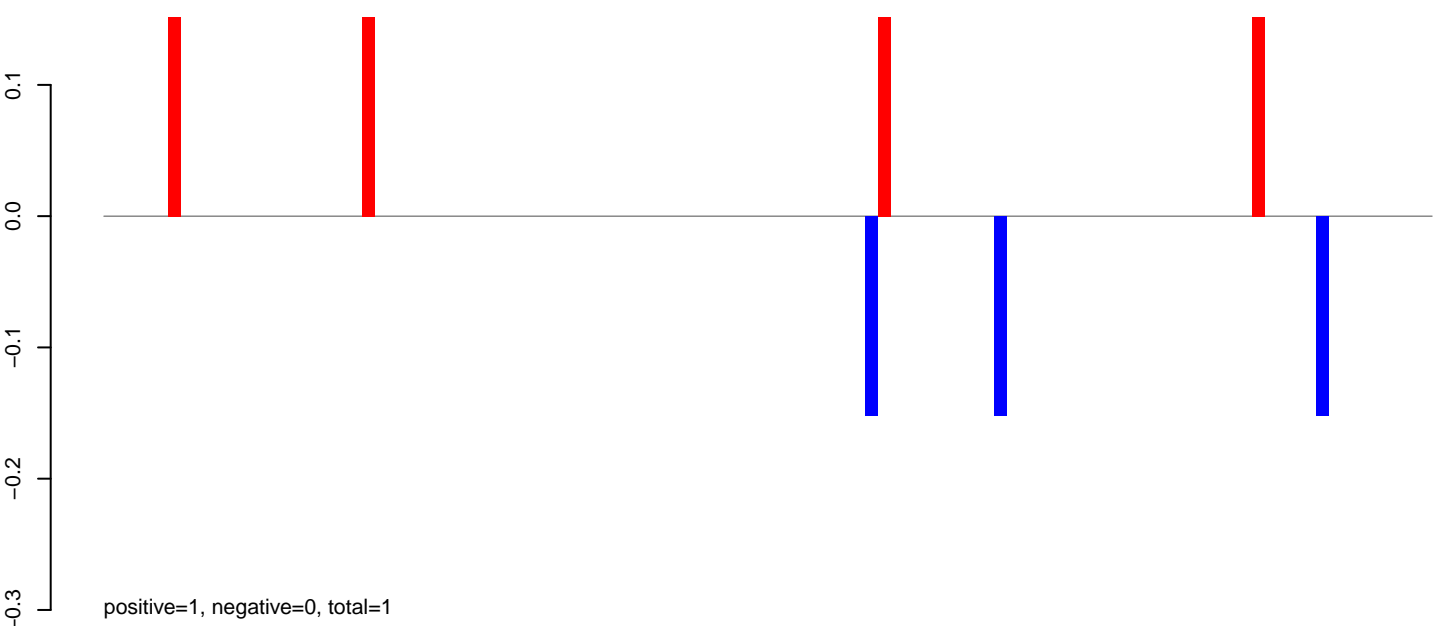
Window size=25, length=1174, TE@ltr-1\_family-6115@LTR\_Copia:1-1174

0 200 400 600 800 1000 1200

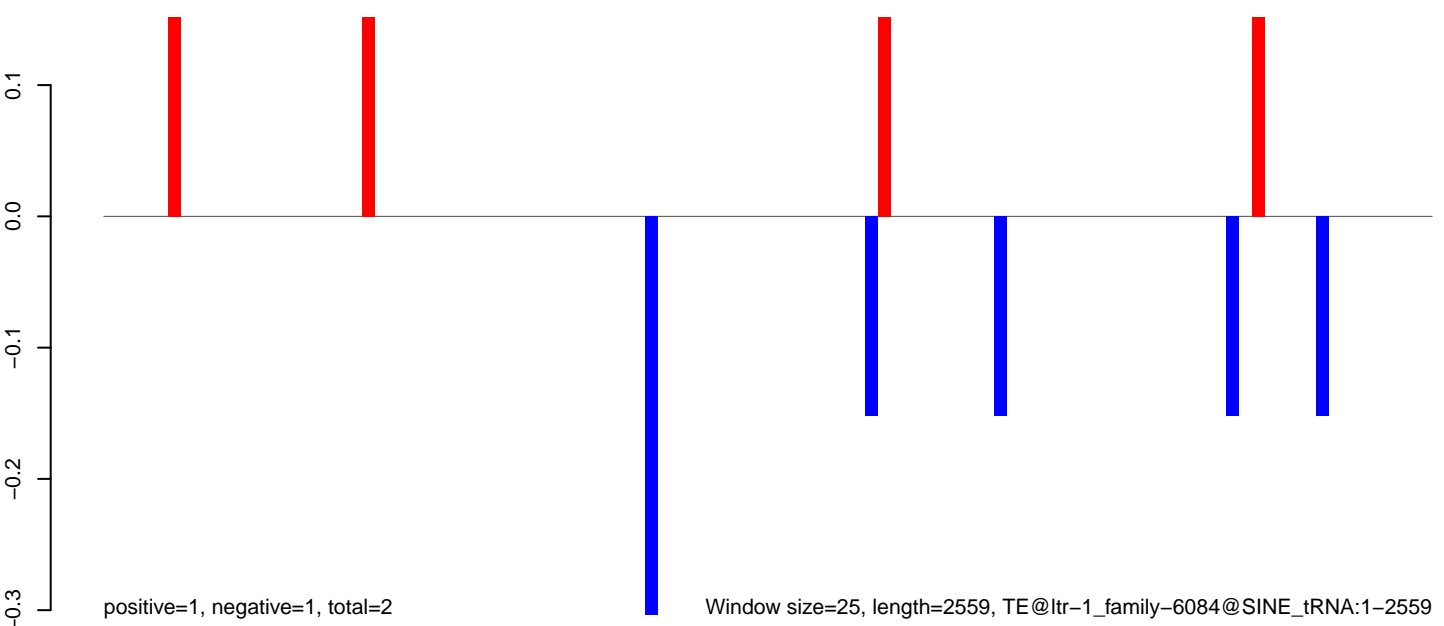
AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



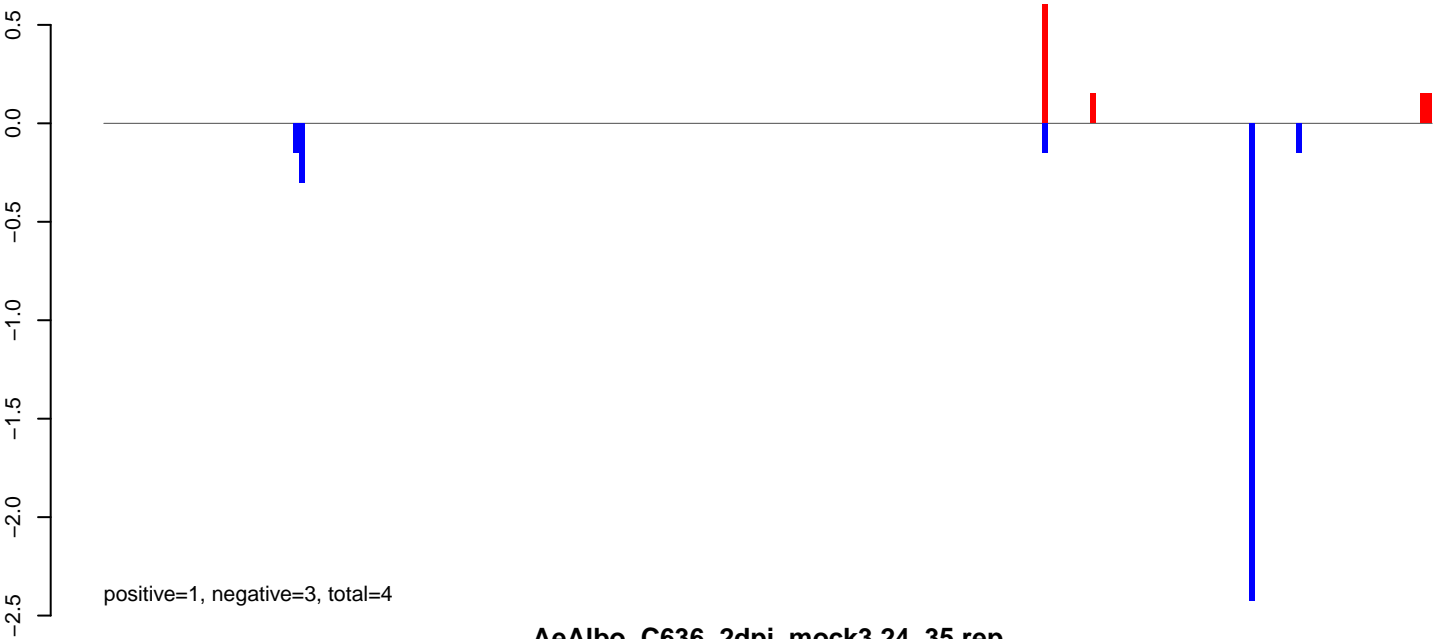
AeAlbo\_C636\_2dpi\_mock3.24\_35.rep



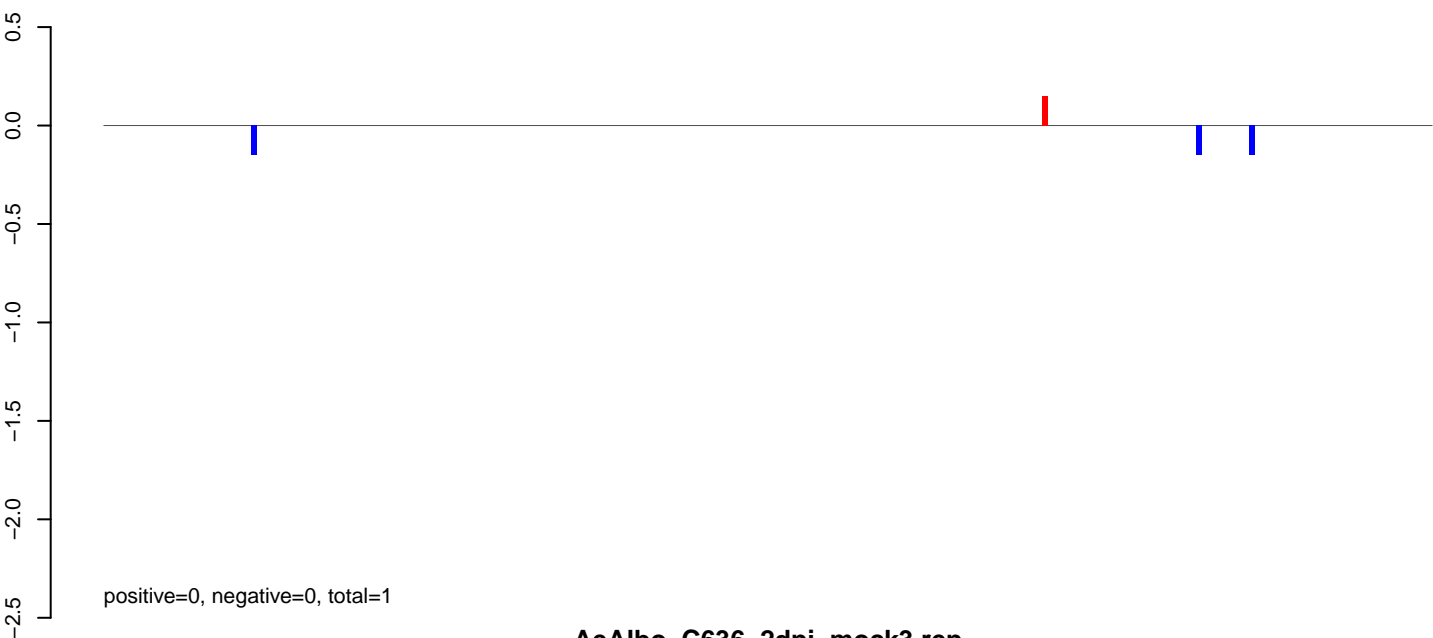
AeAlbo\_C636\_2dpi\_mock3.rep



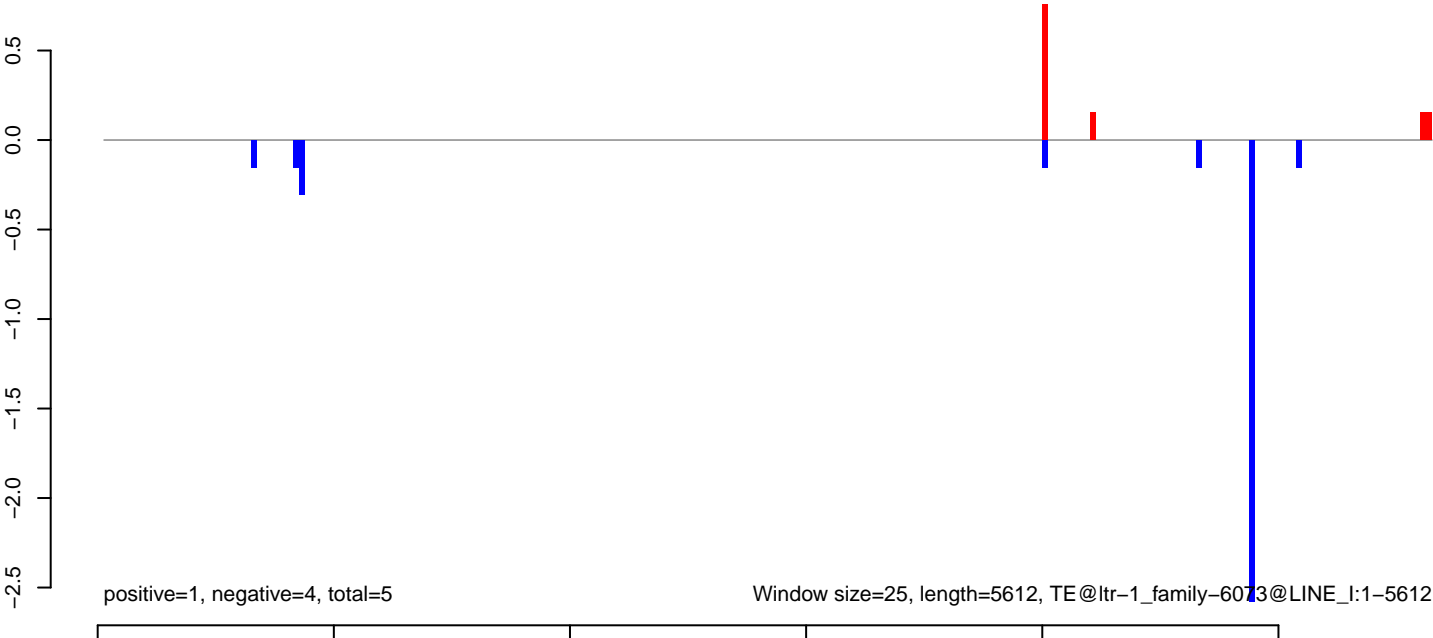
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**

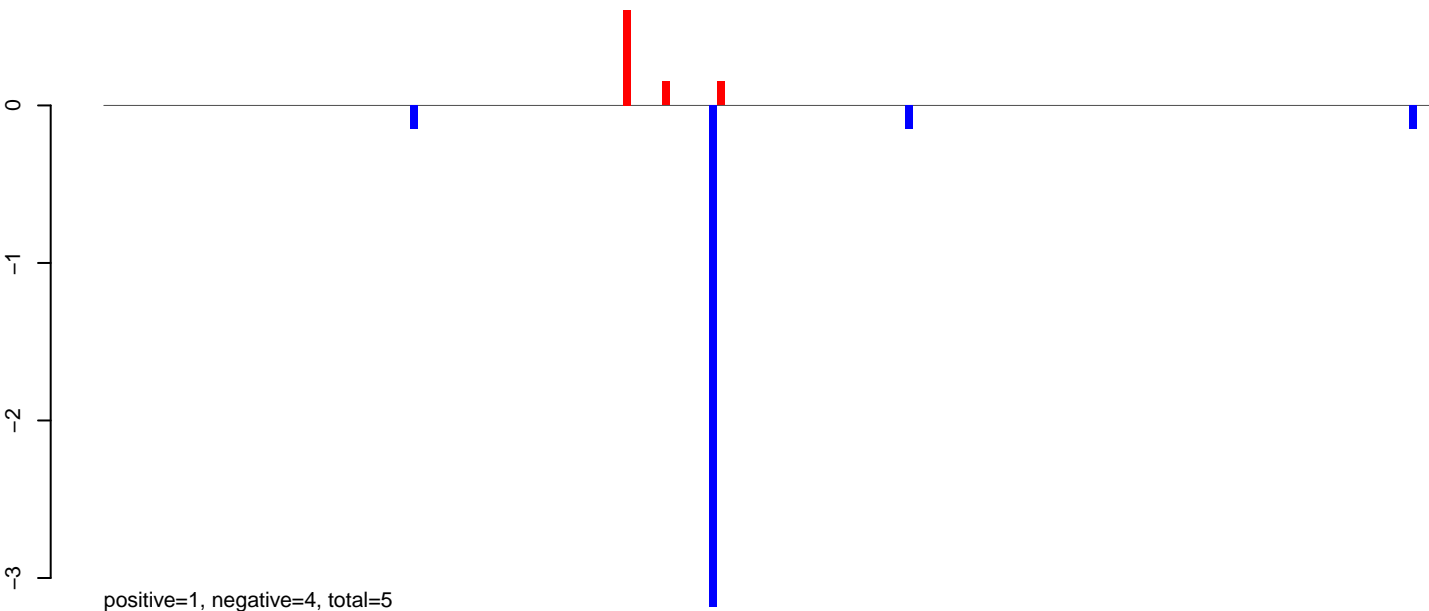


**AeAlbo\_C636\_2dpi\_mock3.rep**

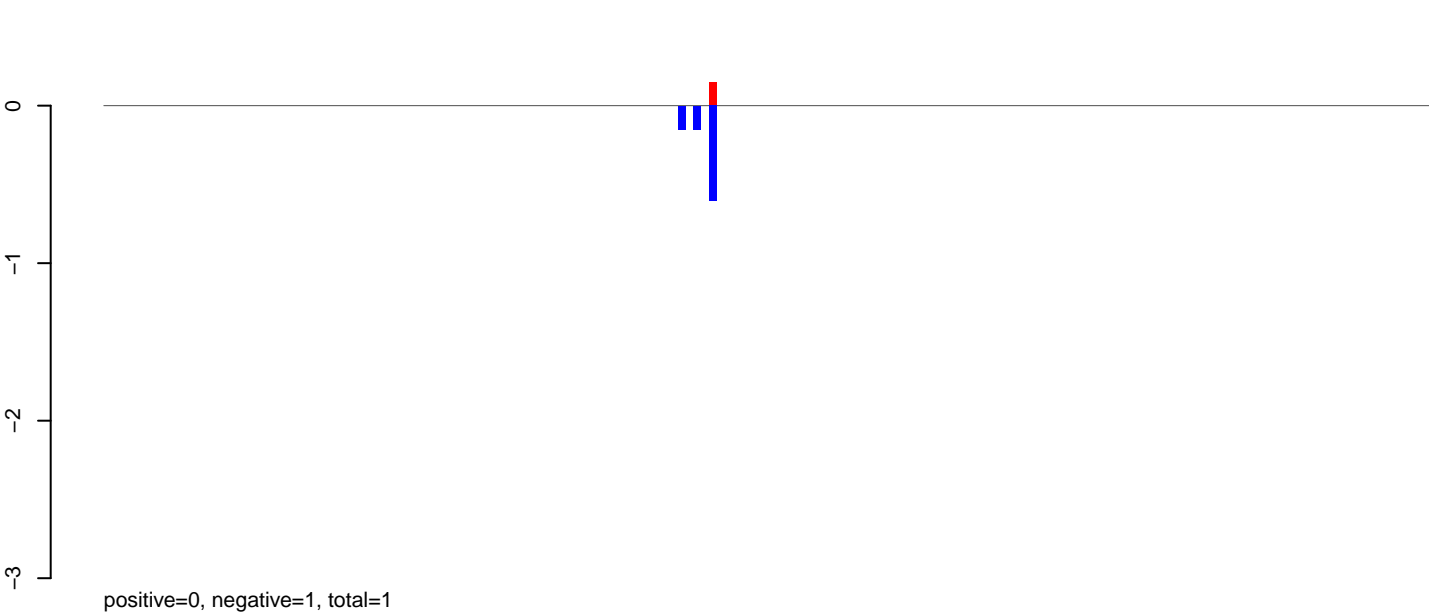




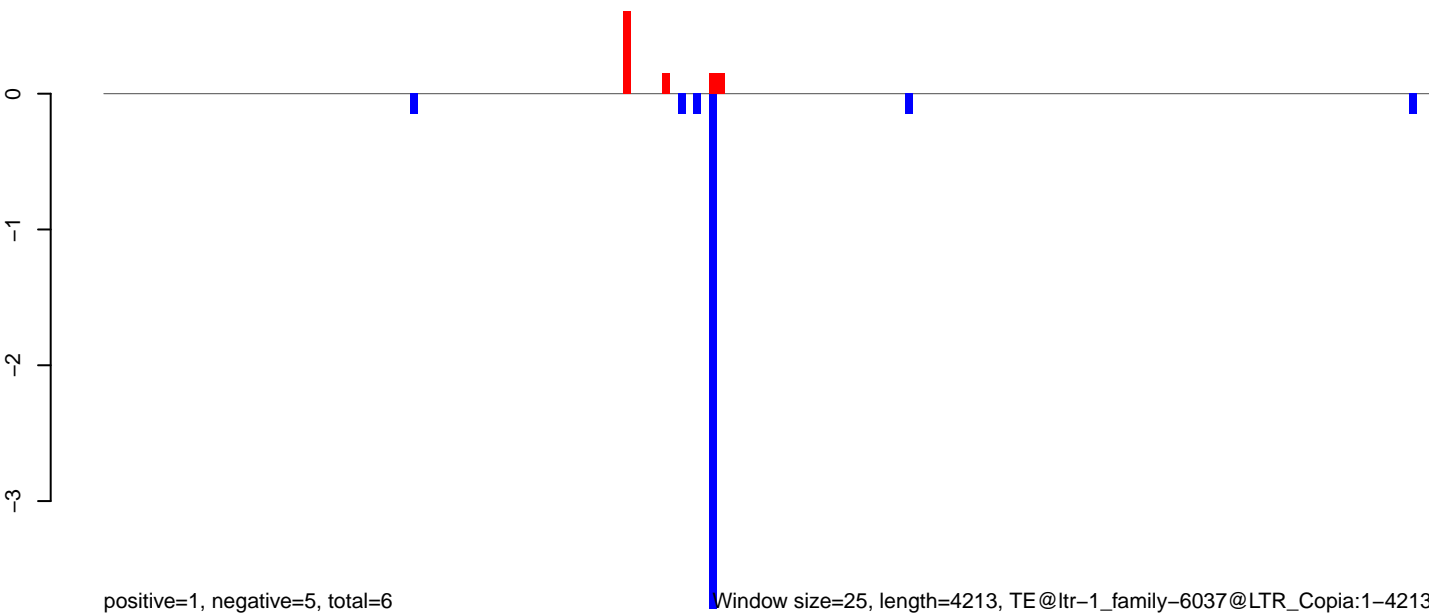
AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



AeAlbo\_C636\_2dpi\_mock3.24\_35.rep



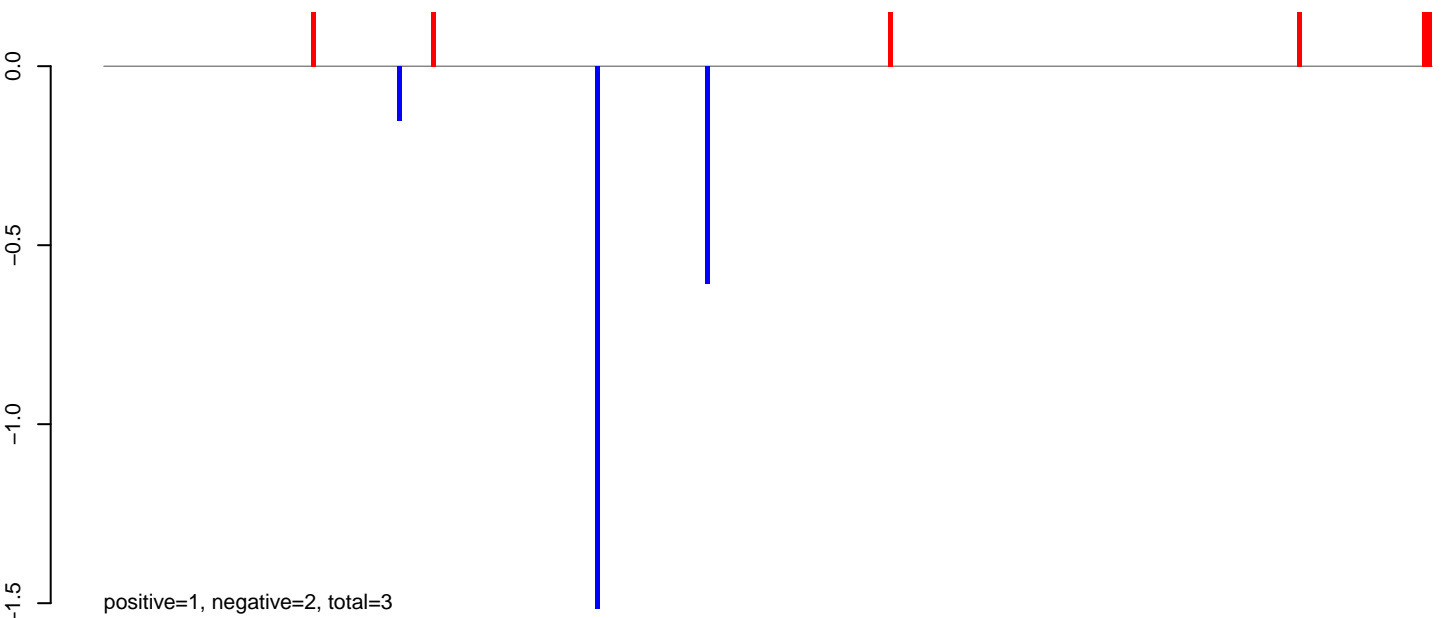
AeAlbo\_C636\_2dpi\_mock3.rep



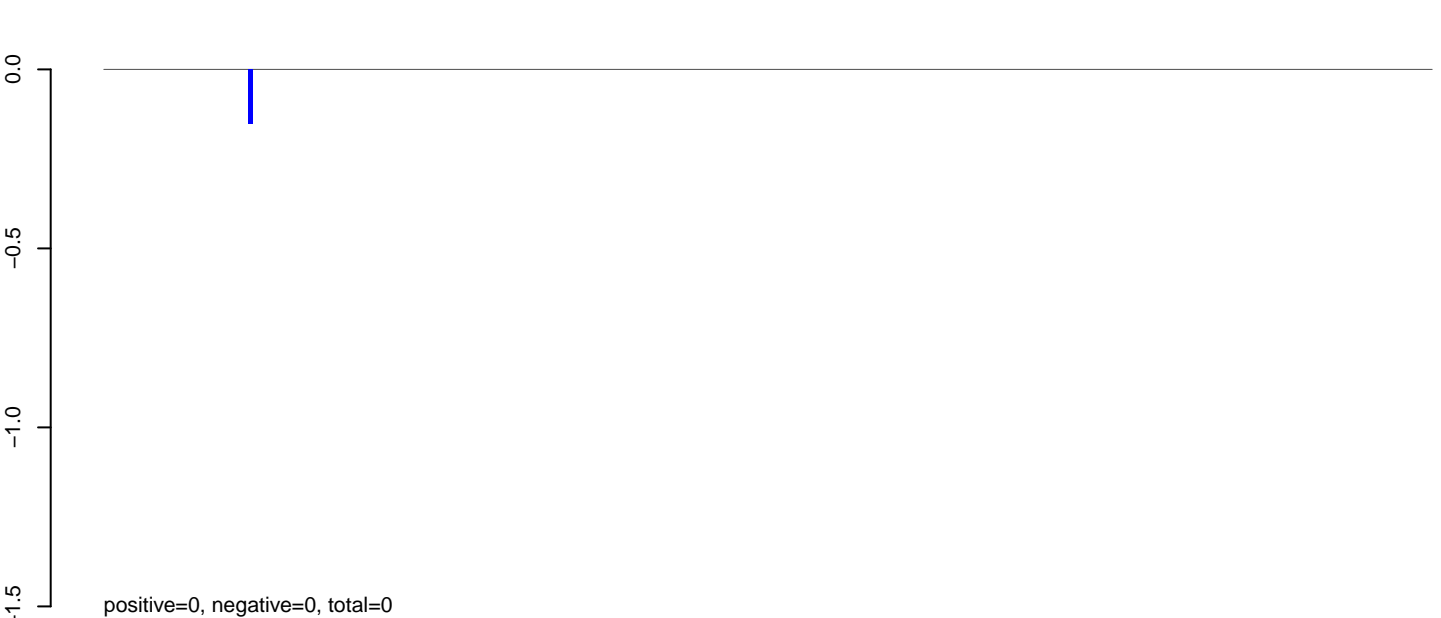
Window size=25, length=4213, TE@ltr-1\_family-6037@LTR\_Copia:1-4213

0 1000 2000 3000 4000

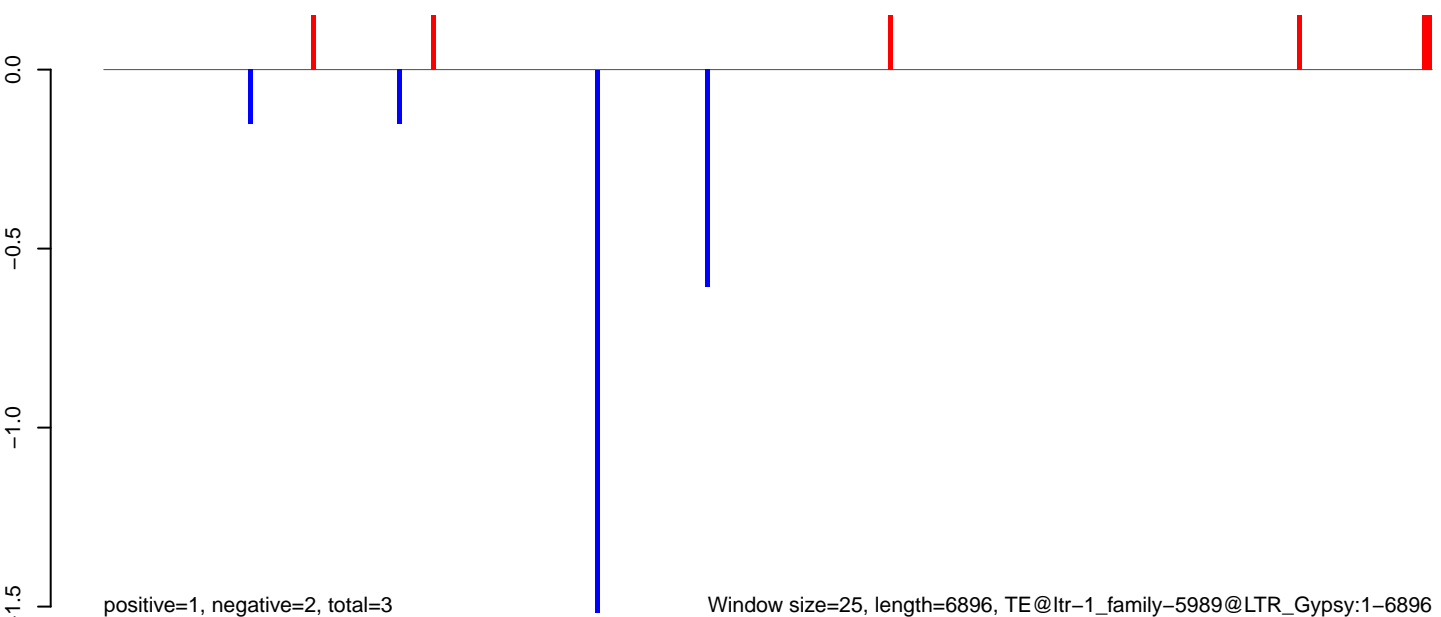
AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



AeAlbo\_C636\_2dpi\_mock3.24\_35.rep



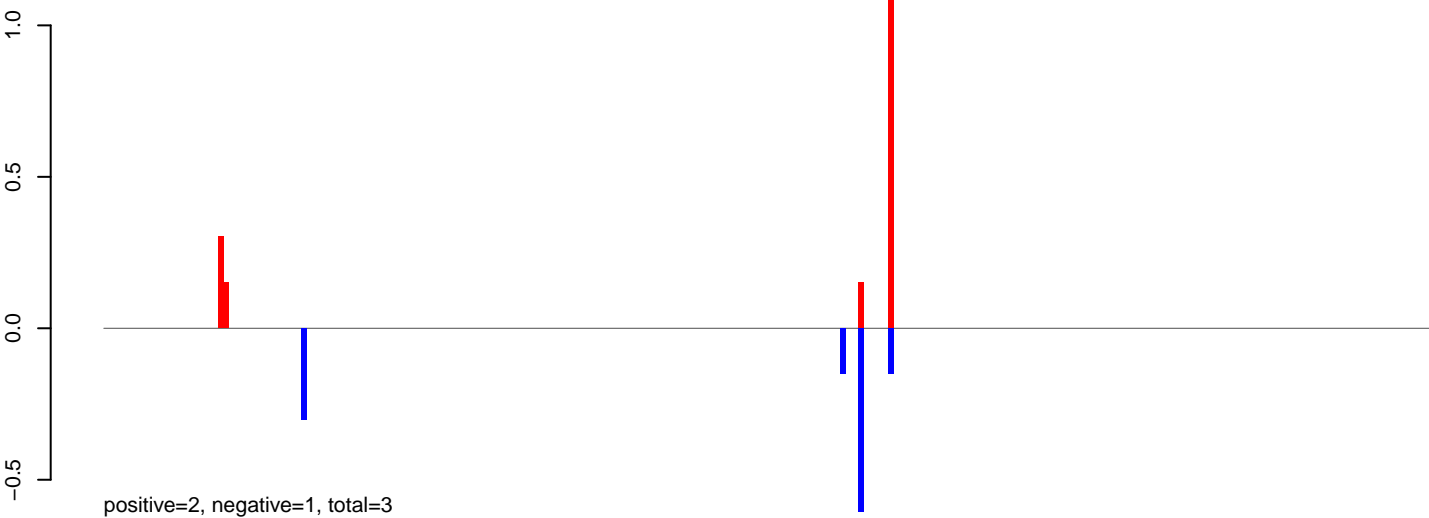
AeAlbo\_C636\_2dpi\_mock3.rep



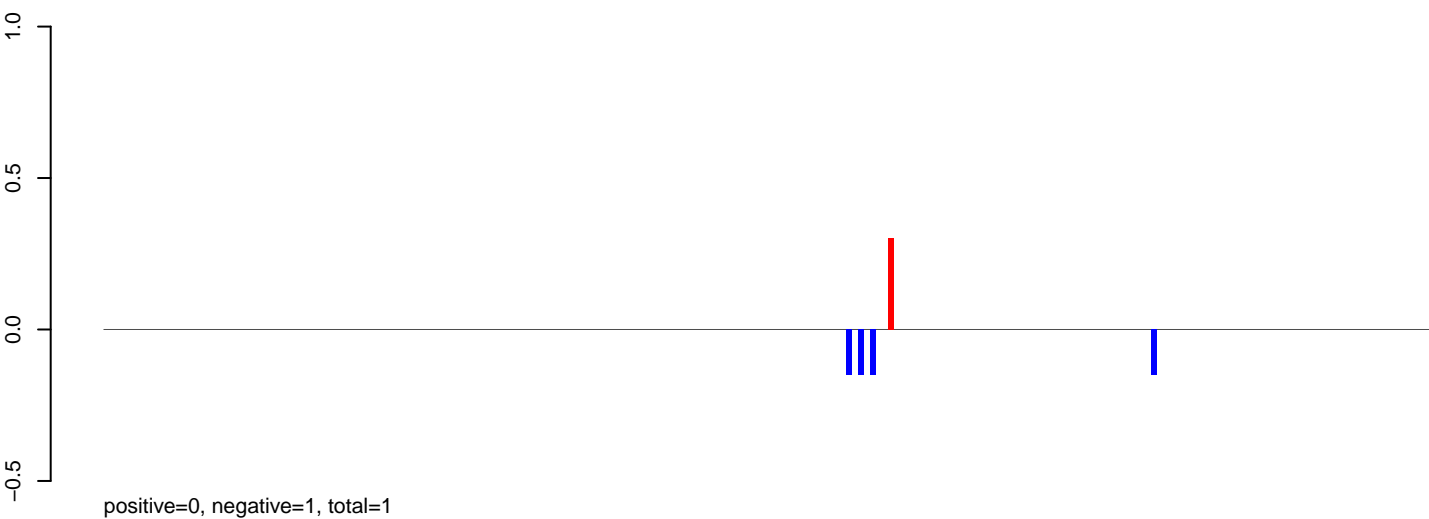
Window size=25, length=6896, TE@ltr-1\_family-5989@LTR\_Gypsy:1-6896

0 1000 2000 3000 4000 5000 6000 7000

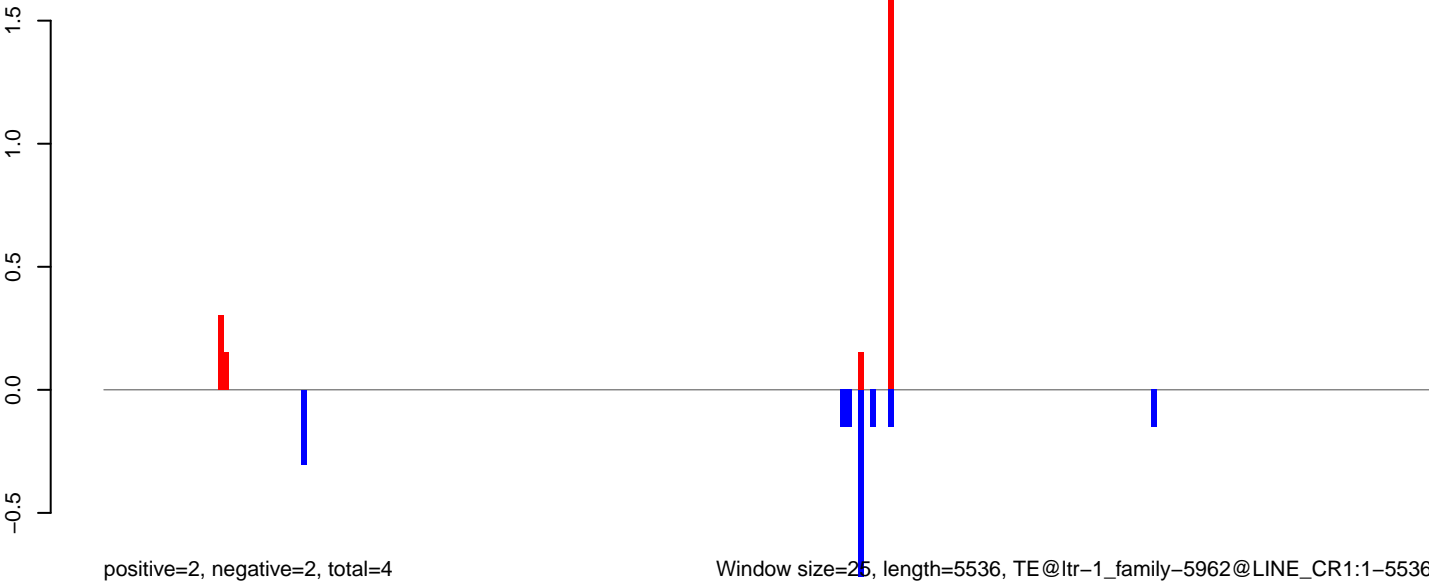
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



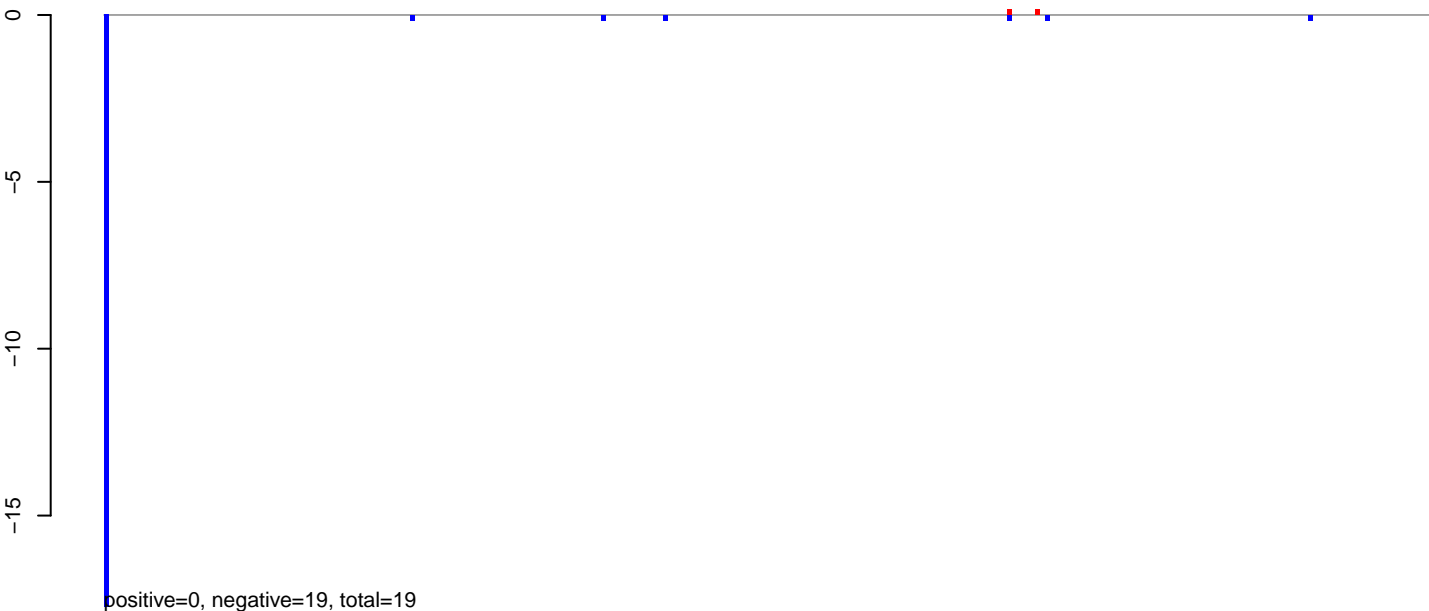
**AeAlbo\_C636\_2dpi\_mock3.rep**



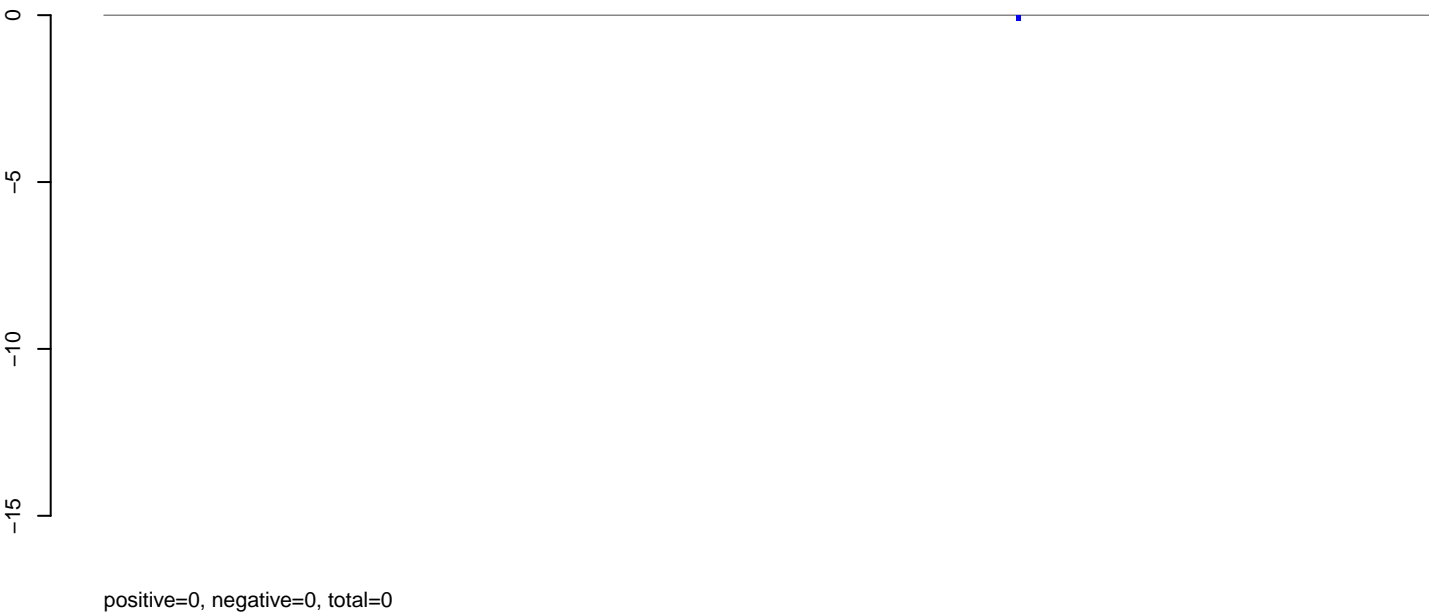
Window size=25, length=5536, TE@ltr-1\_family-5962@LINE\_CR1:1-5536

0 1000 2000 3000 4000 5000

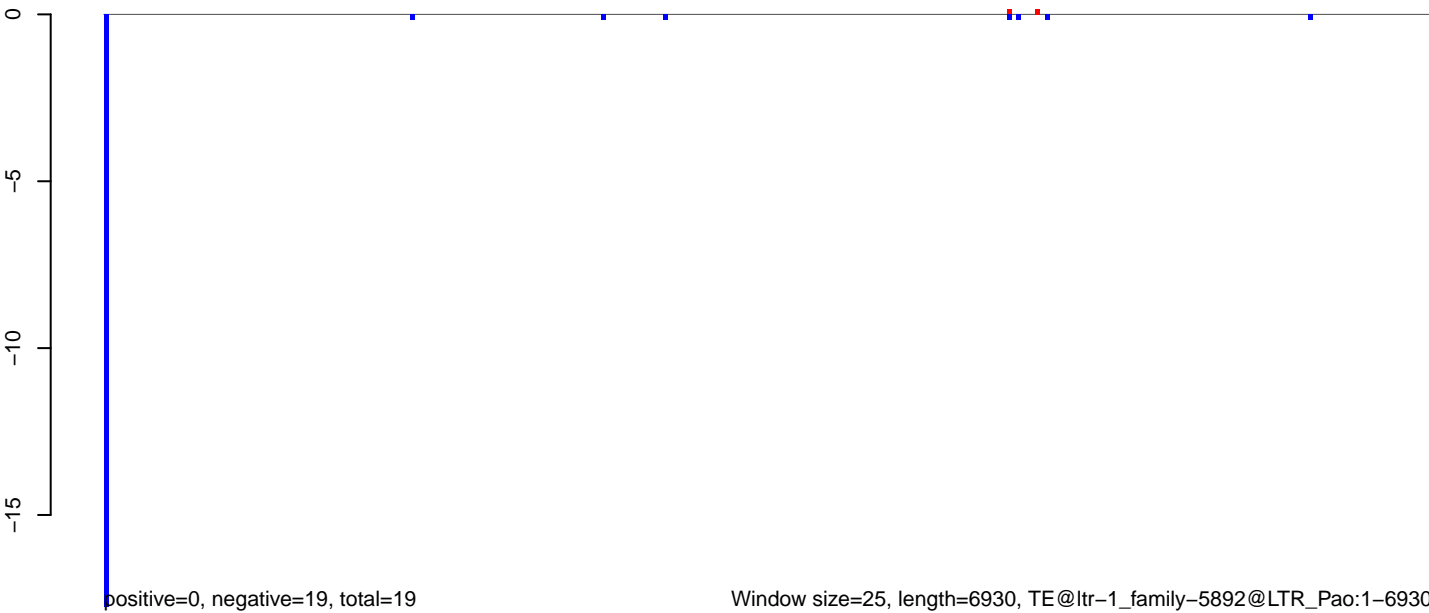
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



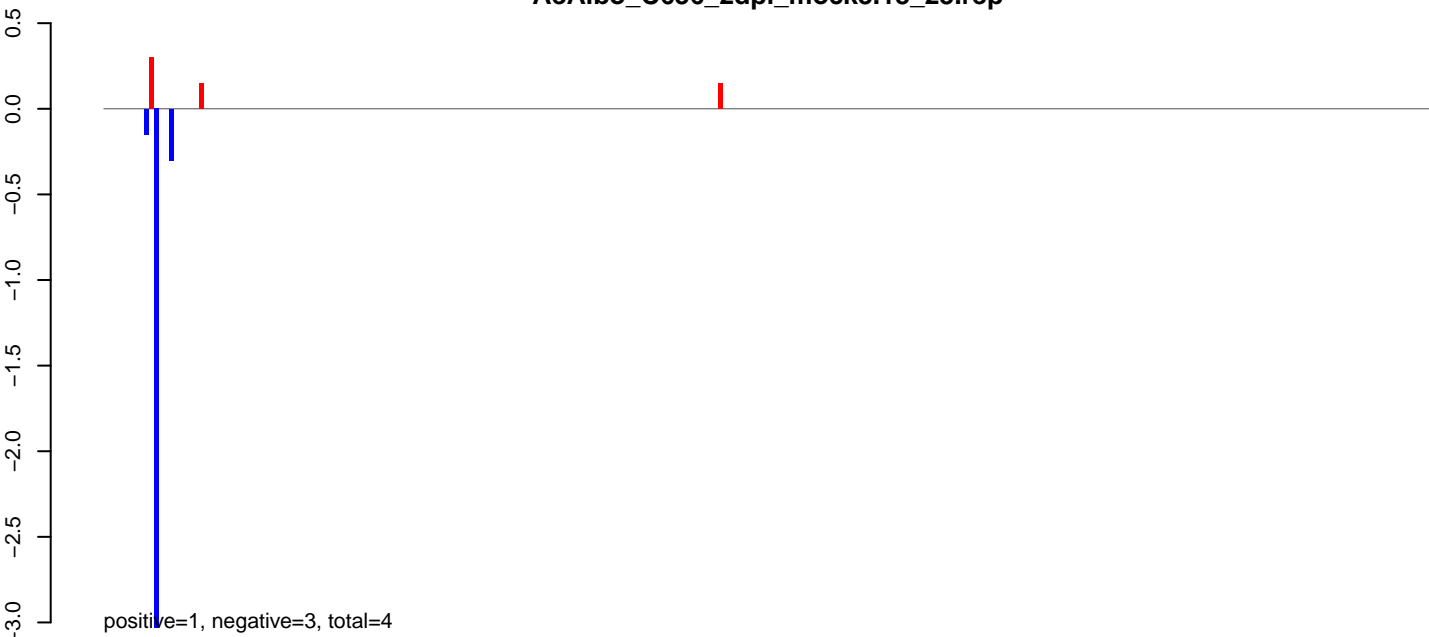
**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



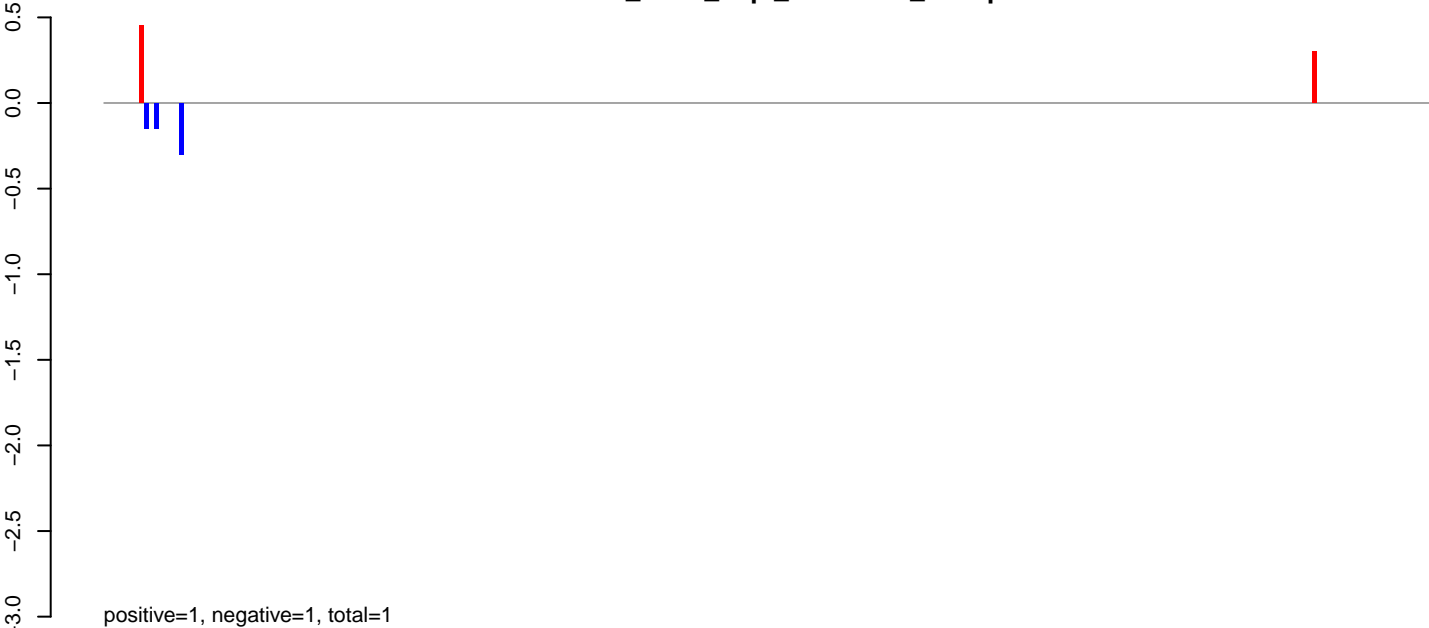
**AeAlbo\_C636\_2dpi\_mock3.rep**



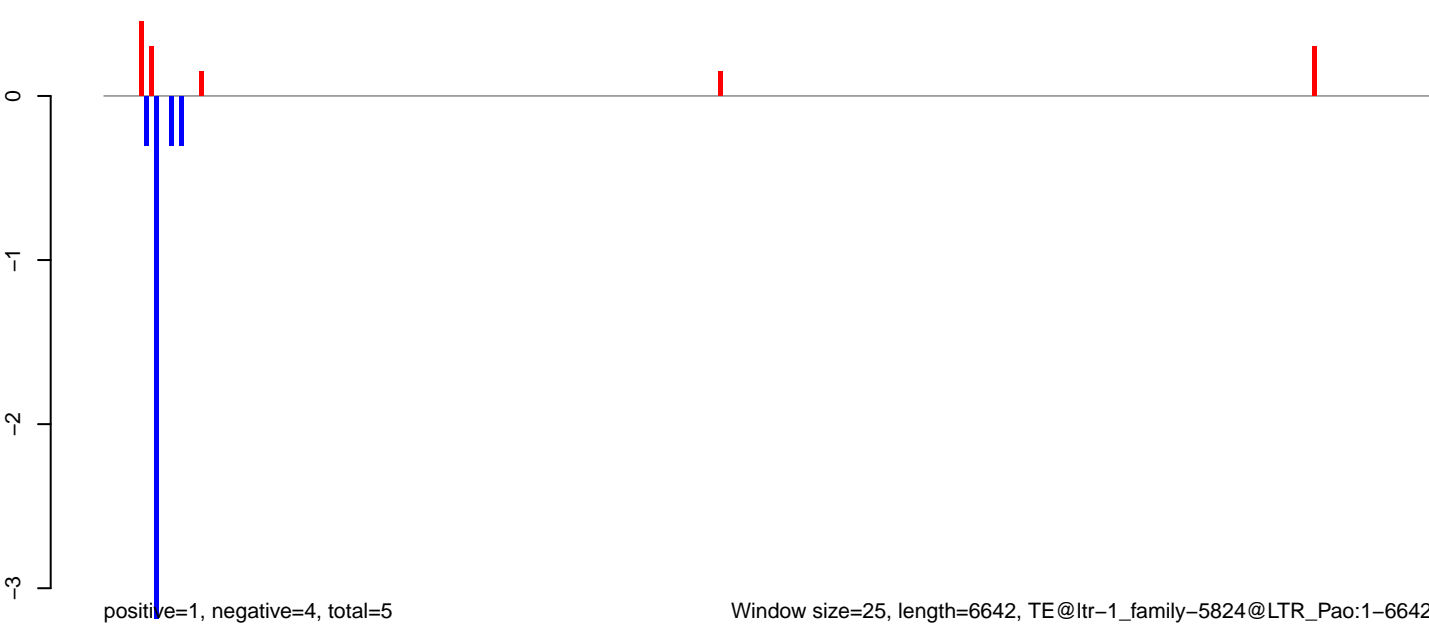
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



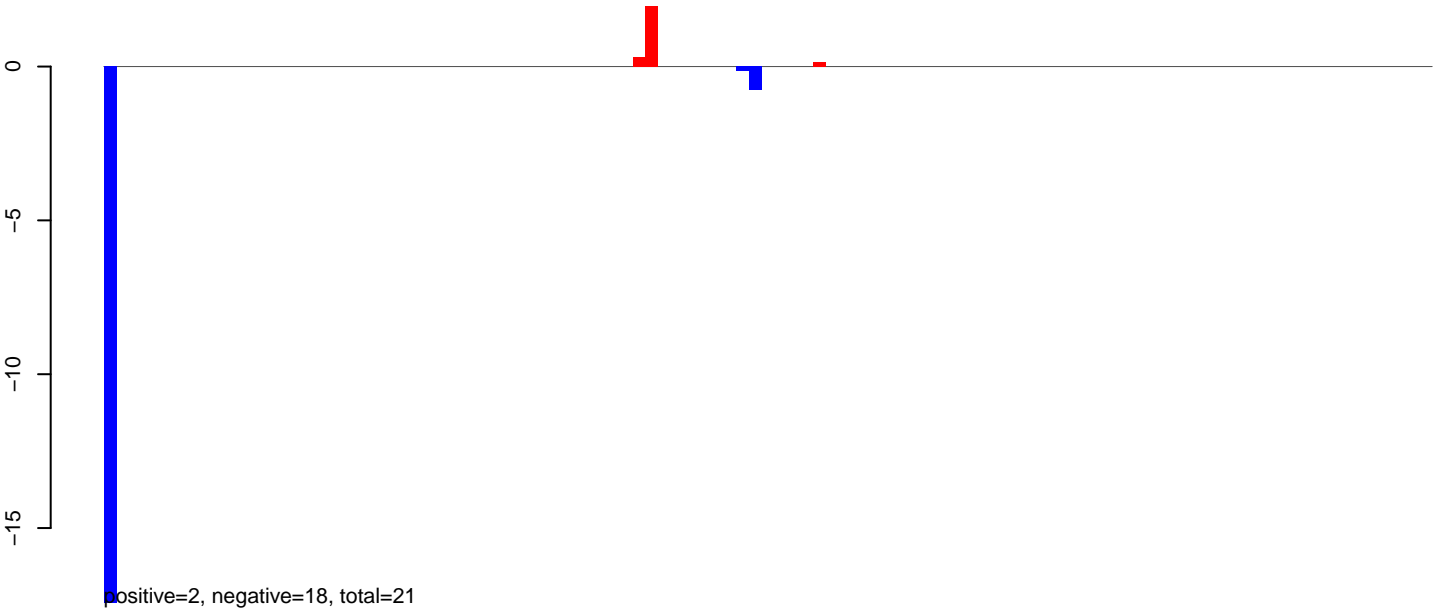
**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



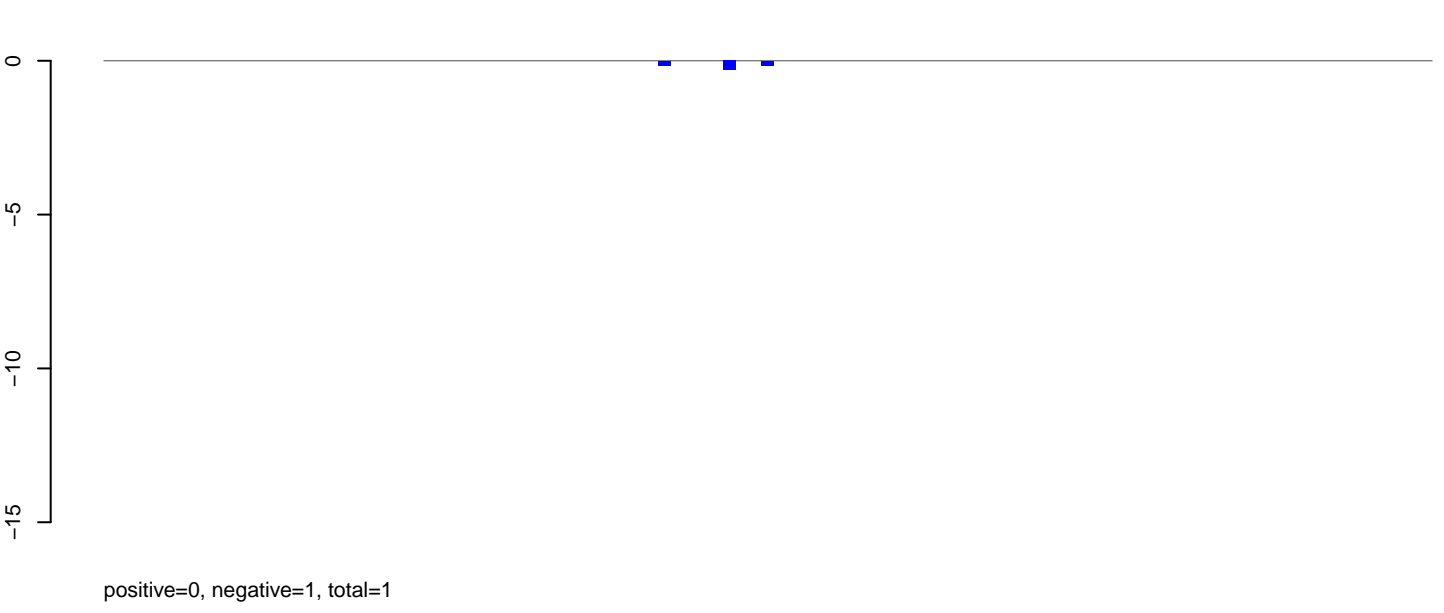
**AeAlbo\_C636\_2dpi\_mock3.rep**



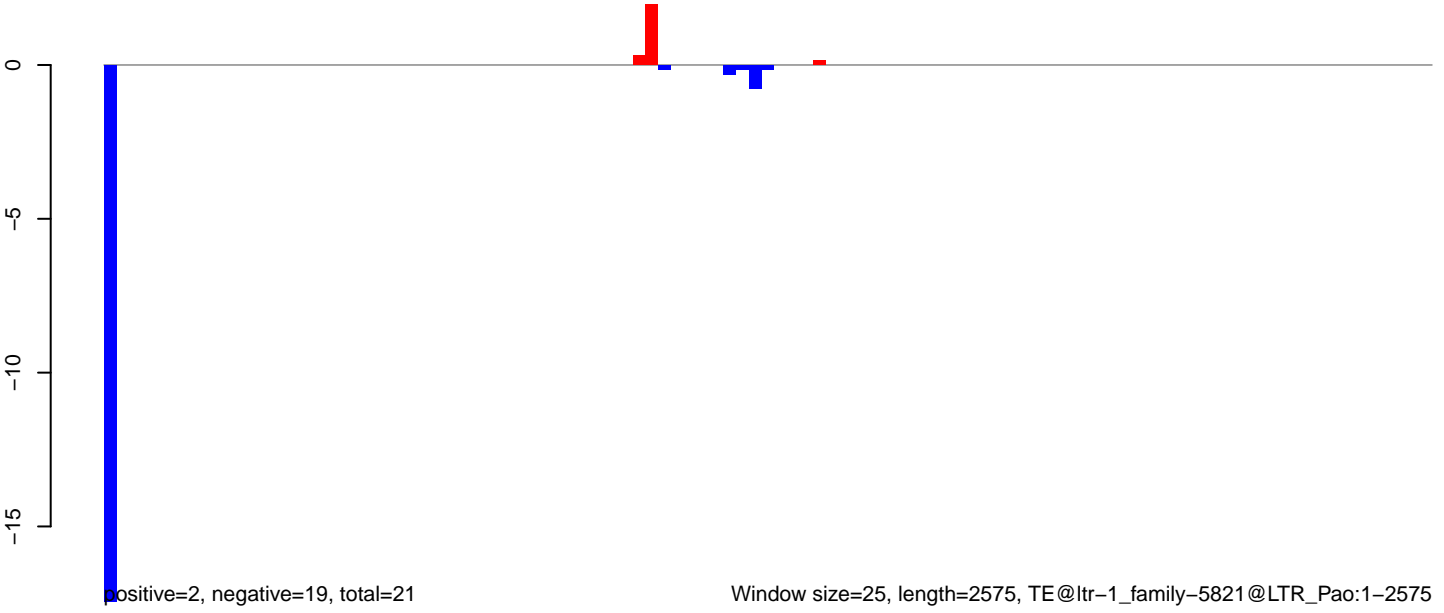
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



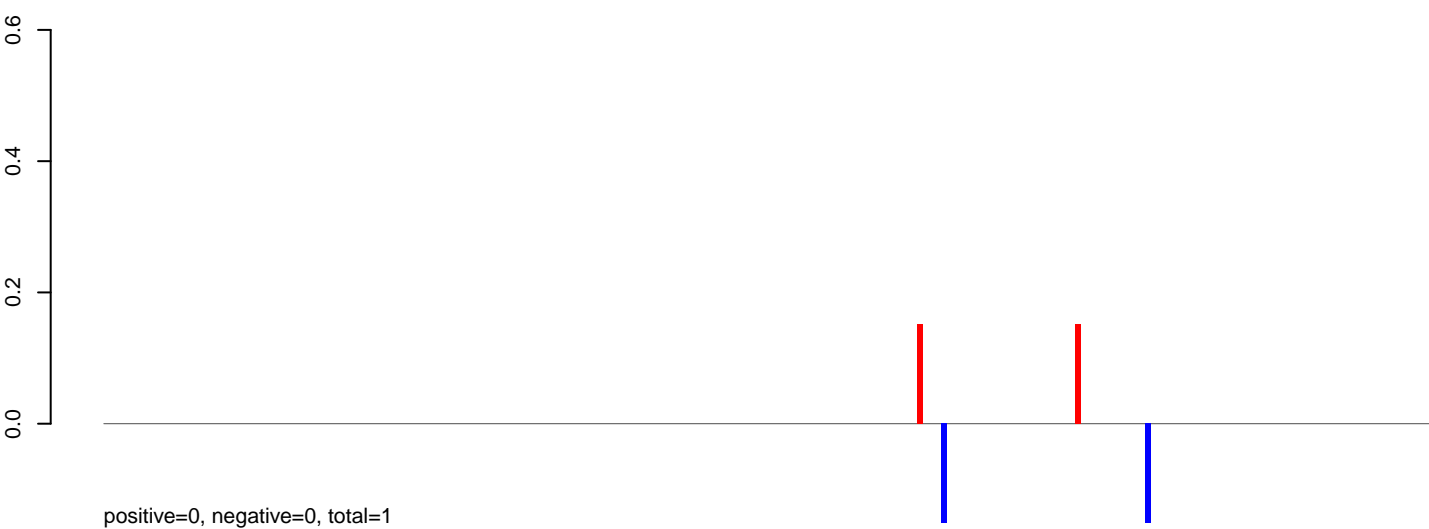
**AeAlbo\_C636\_2dpi\_mock3.rep**



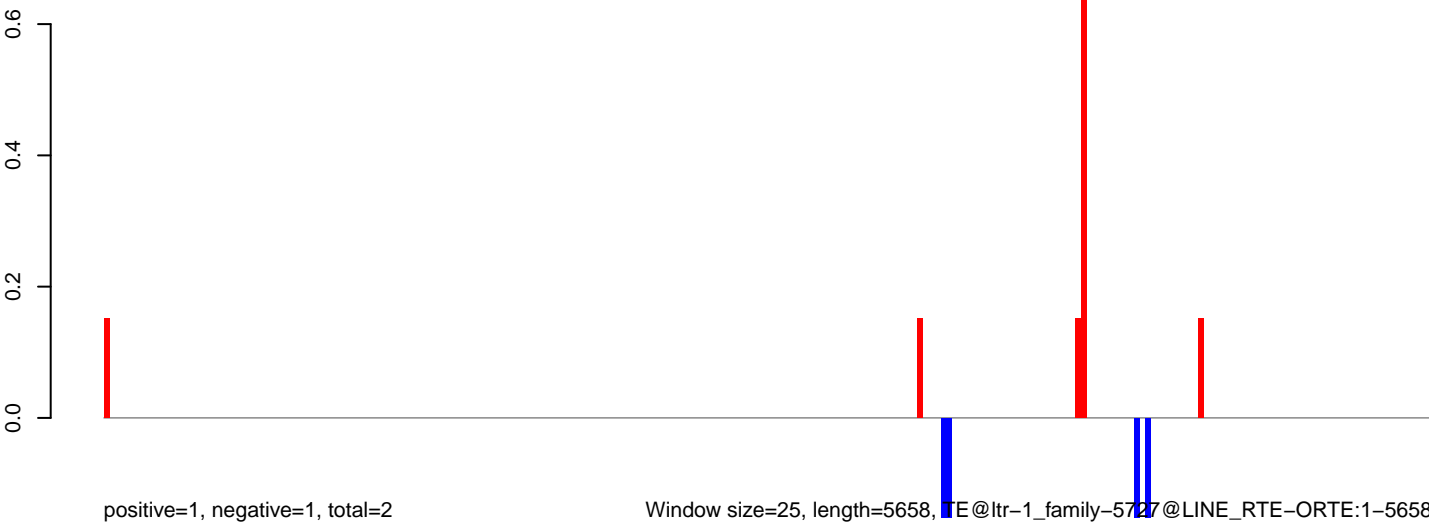
AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



AeAlbo\_C636\_2dpi\_mock3.24\_35.rep



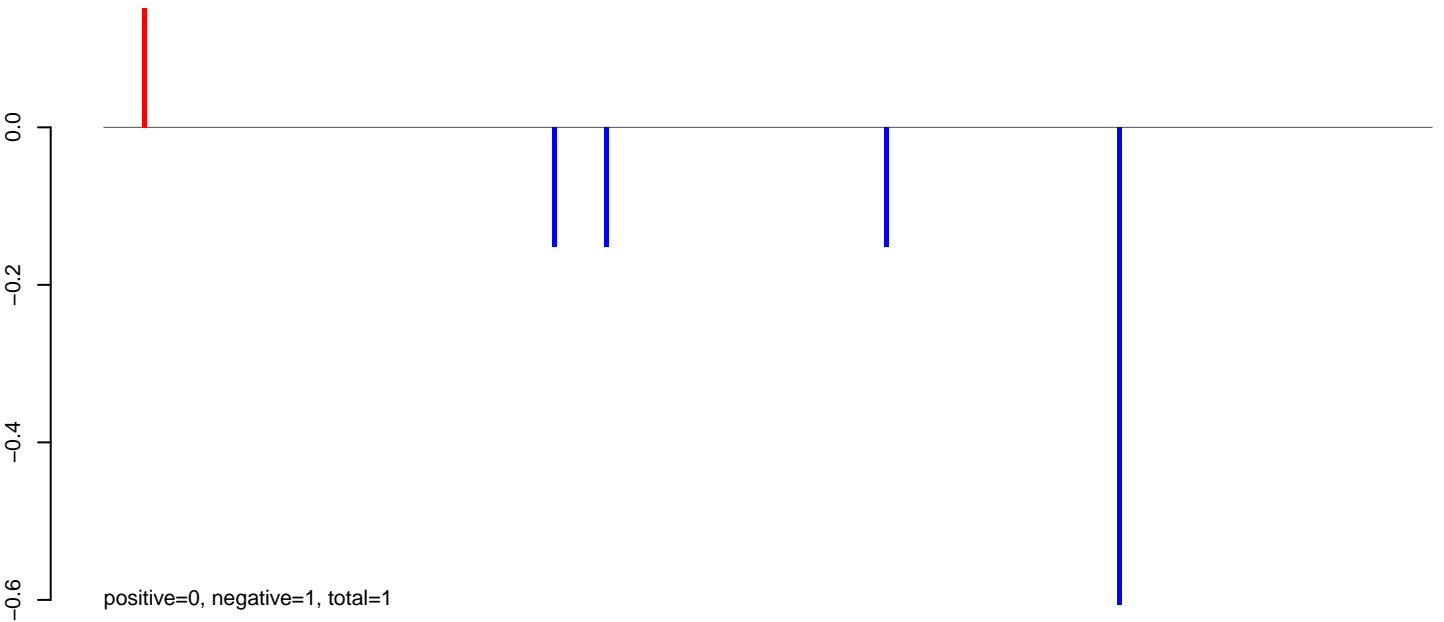
AeAlbo\_C636\_2dpi\_mock3.rep



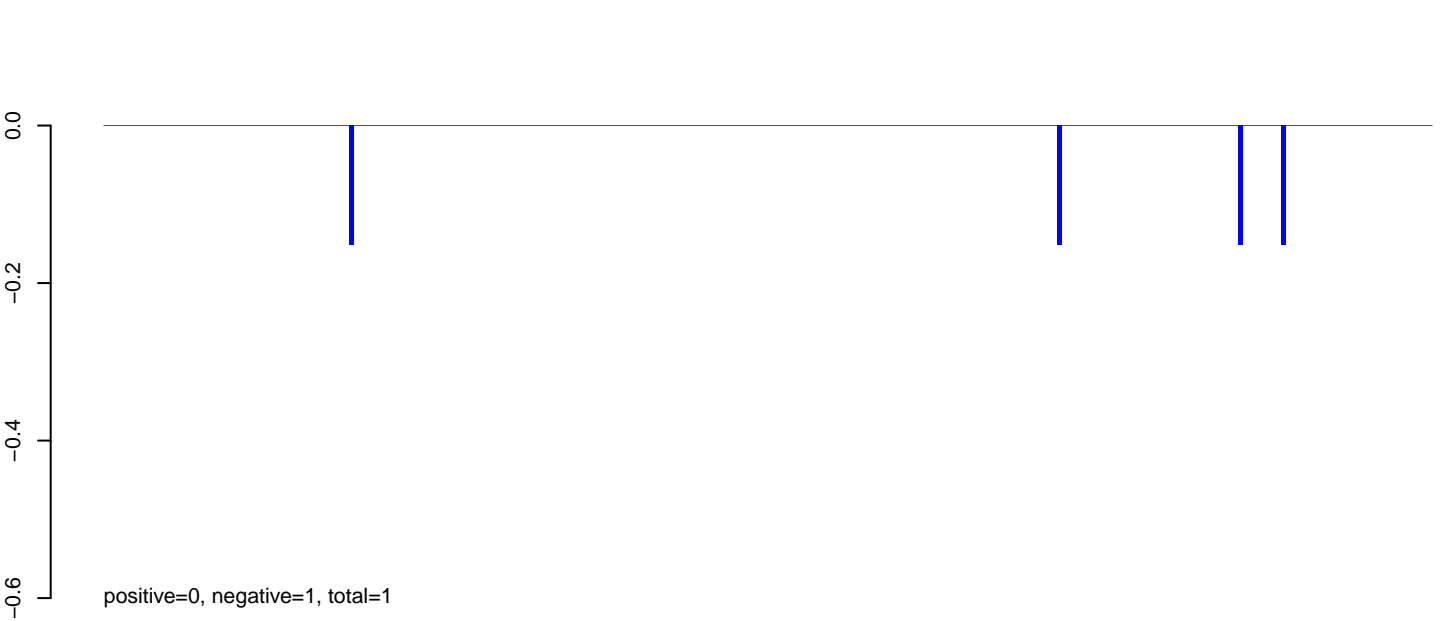
Window size=25, length=5658, TE@ltr-1\_family-5727@LINE\_RTE-ORTE:1-5658

0 1000 2000 3000 4000 5000

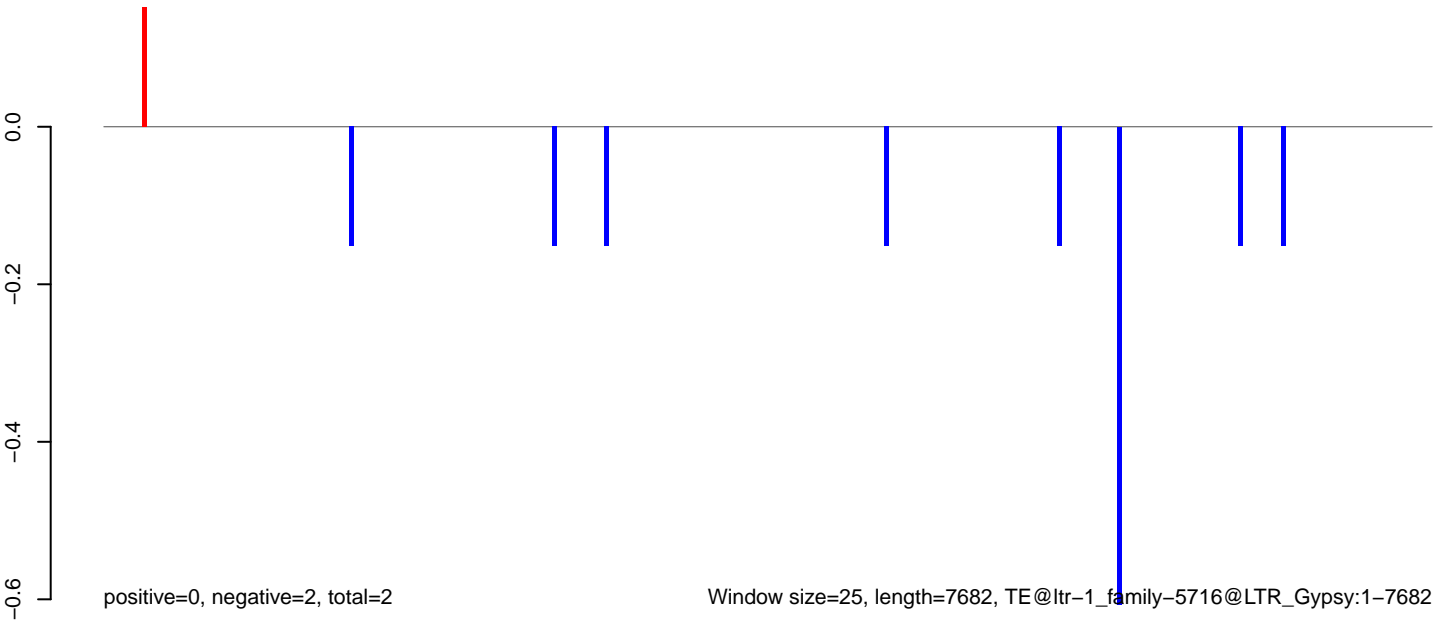
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**

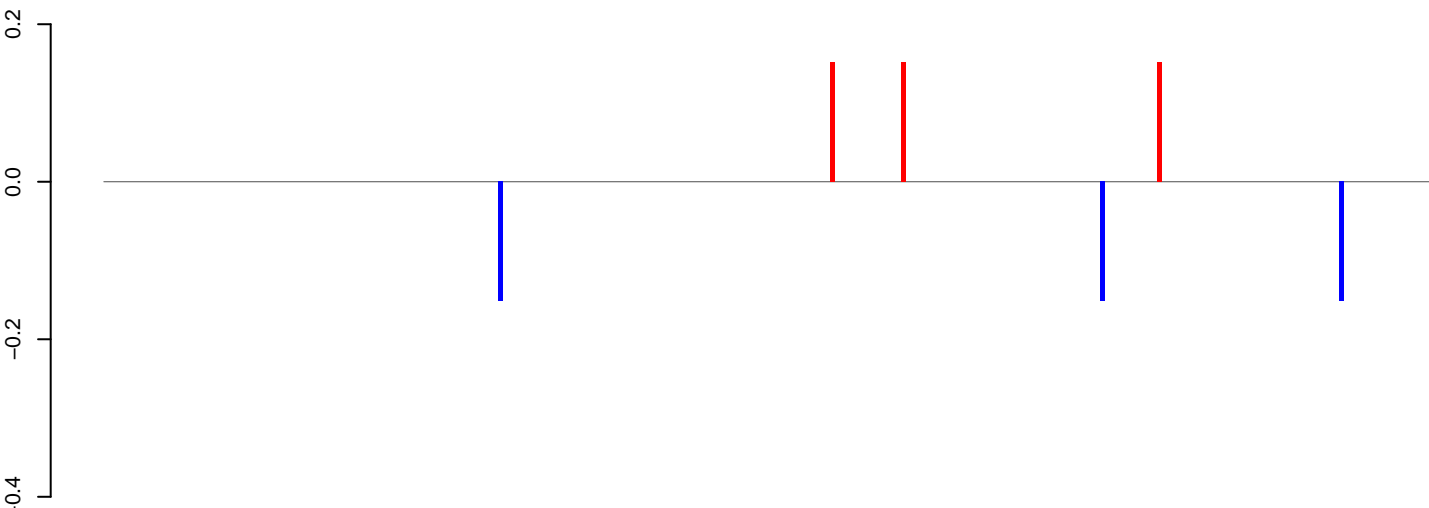


**AeAlbo\_C636\_2dpi\_mock3.rep**





AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



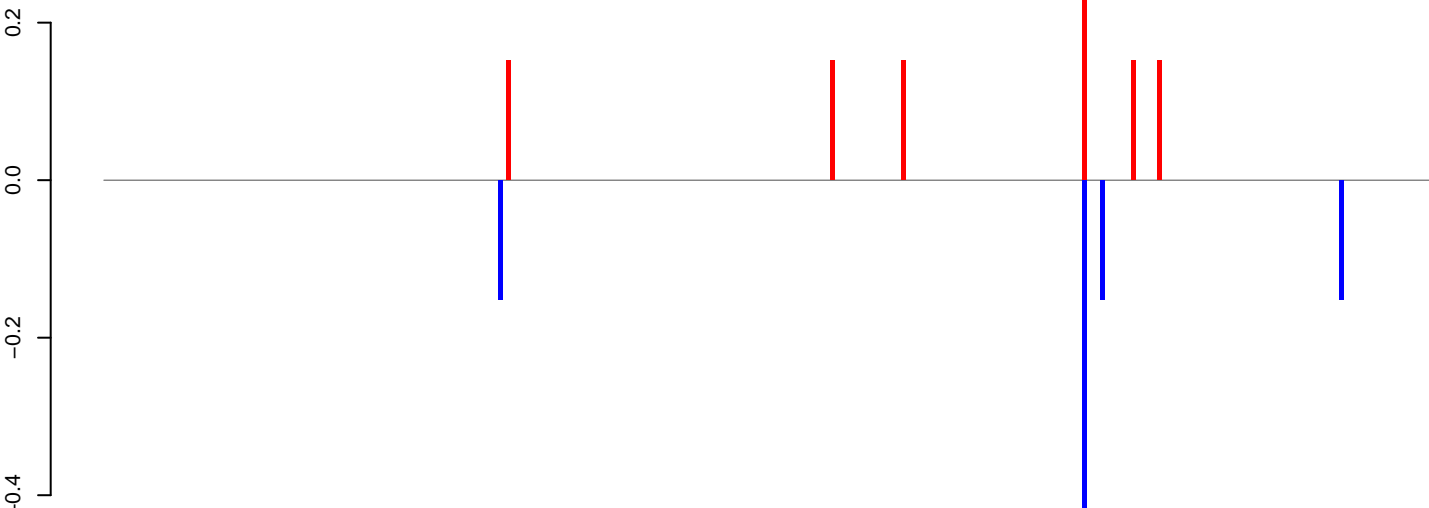
positive=0, negative=0, total=1

AeAlbo\_C636\_2dpi\_mock3.24\_35.rep



positive=1, negative=0, total=1

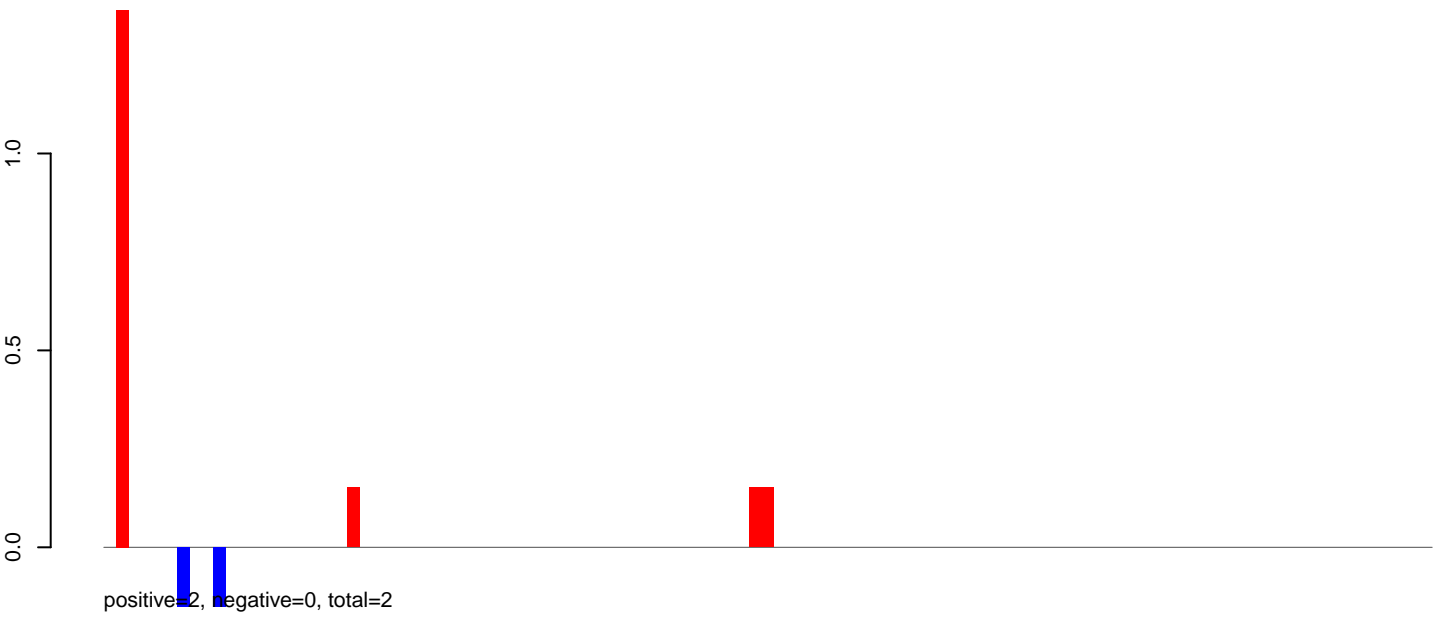
AeAlbo\_C636\_2dpi\_mock3.rep



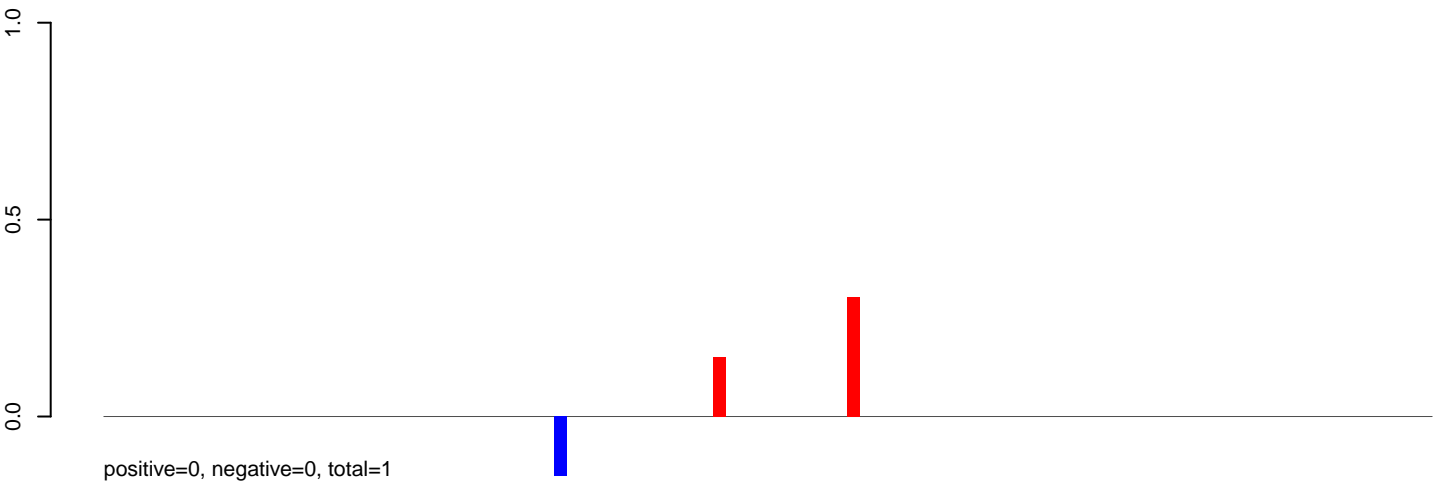
positive=1, negative=1, total=2

Window size=25, length=7477, TE@ltr+1\_family-5655@LINE\_CR1:1-7477

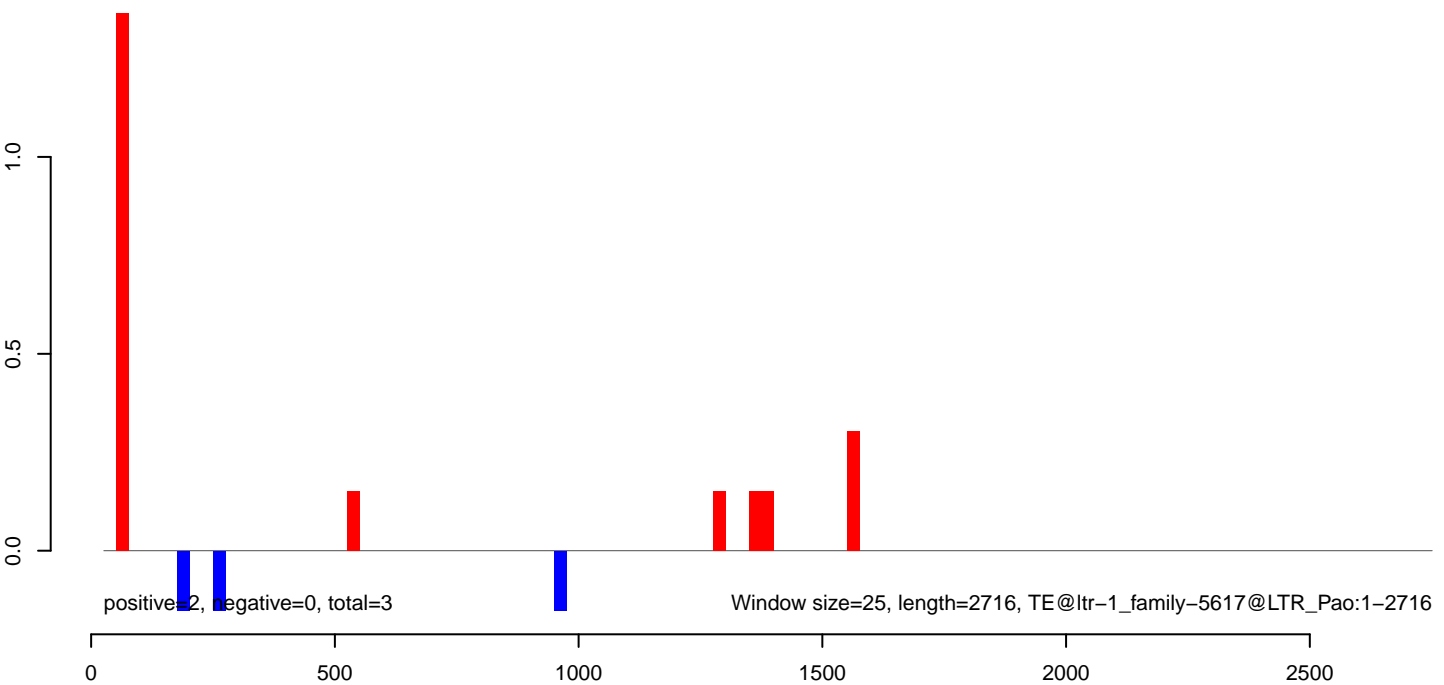
AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



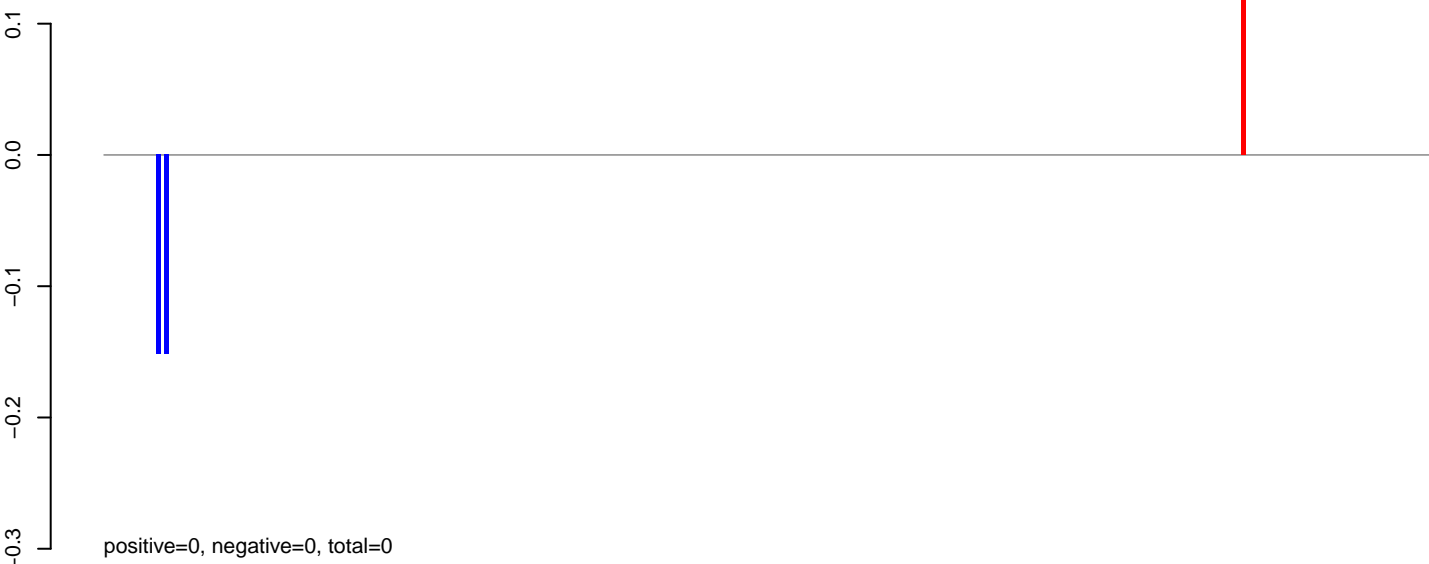
AeAlbo\_C636\_2dpi\_mock3.24\_35.rep



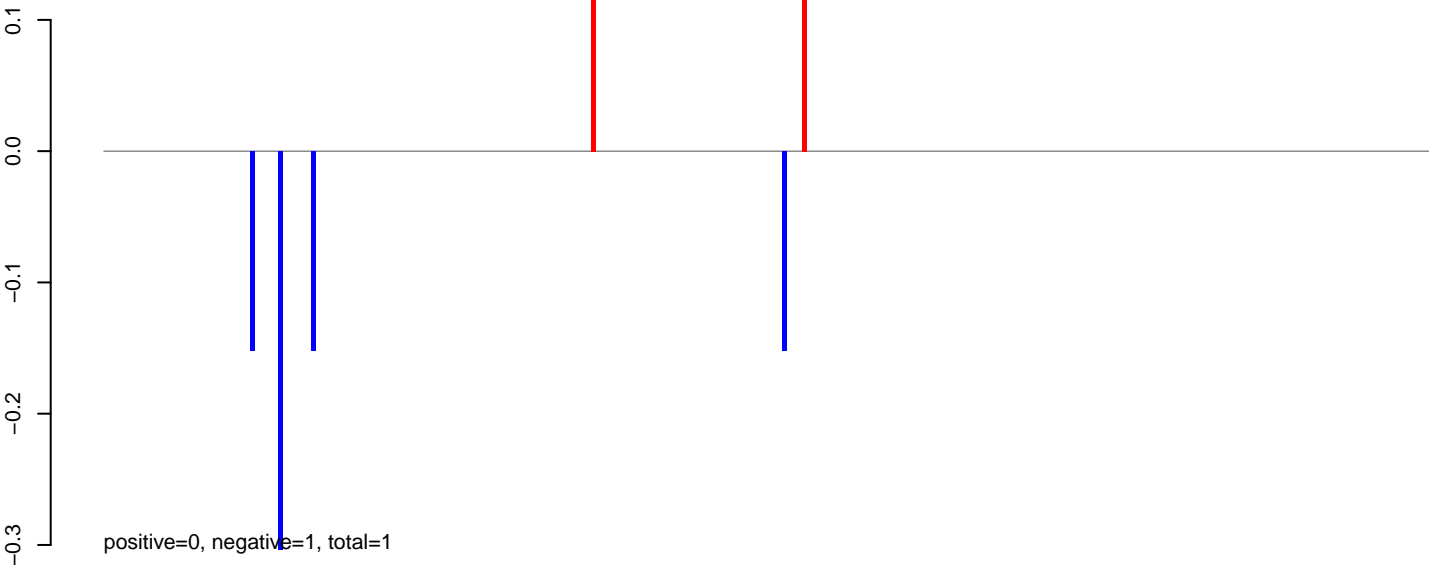
AeAlbo\_C636\_2dpi\_mock3.rep



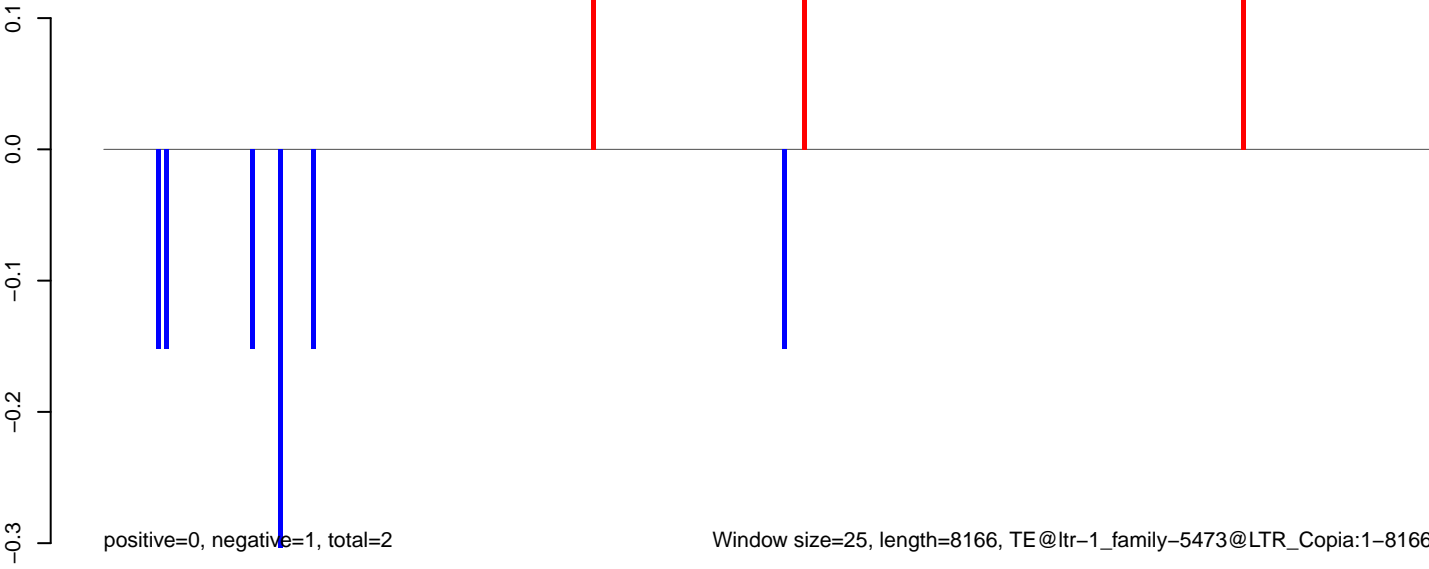
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



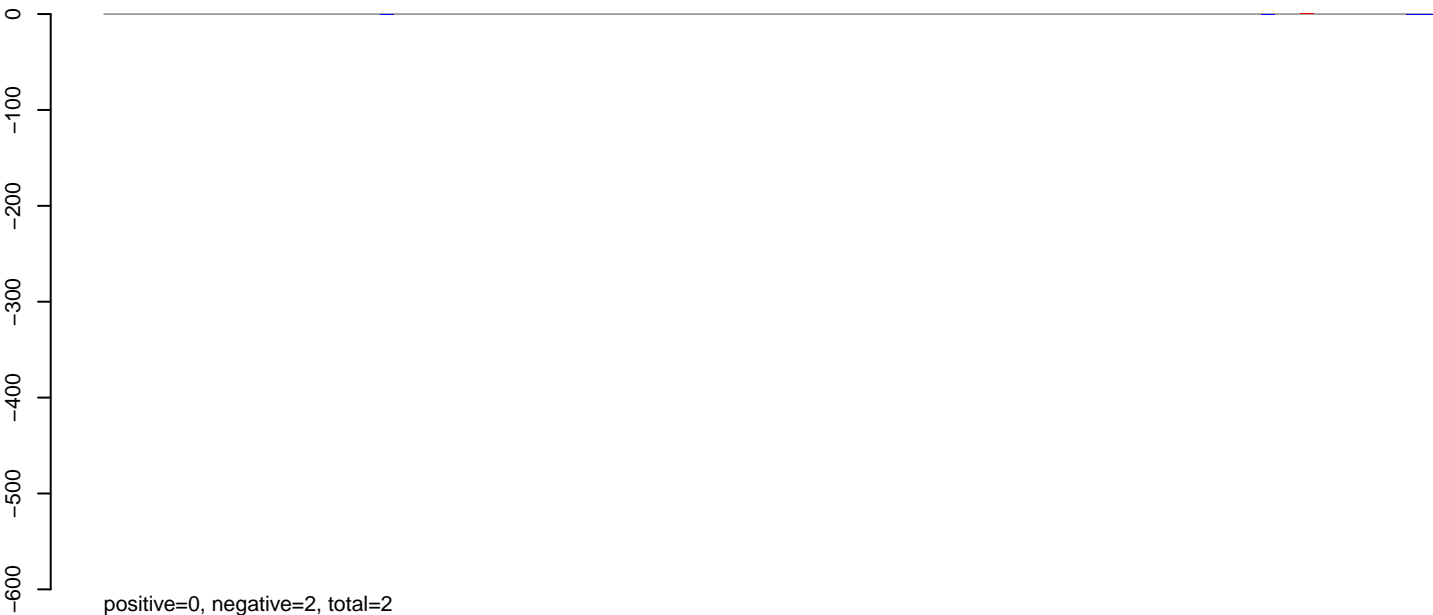
**AeAlbo\_C636\_2dpi\_mock3.rep**



Window size=25, length=8166, TE@ltr-1\_family-5473@LTR\_Copia:1-8166

0 2000 4000 6000 8000

**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



**AeAlbo\_C636\_2dpi\_mock3.rep**

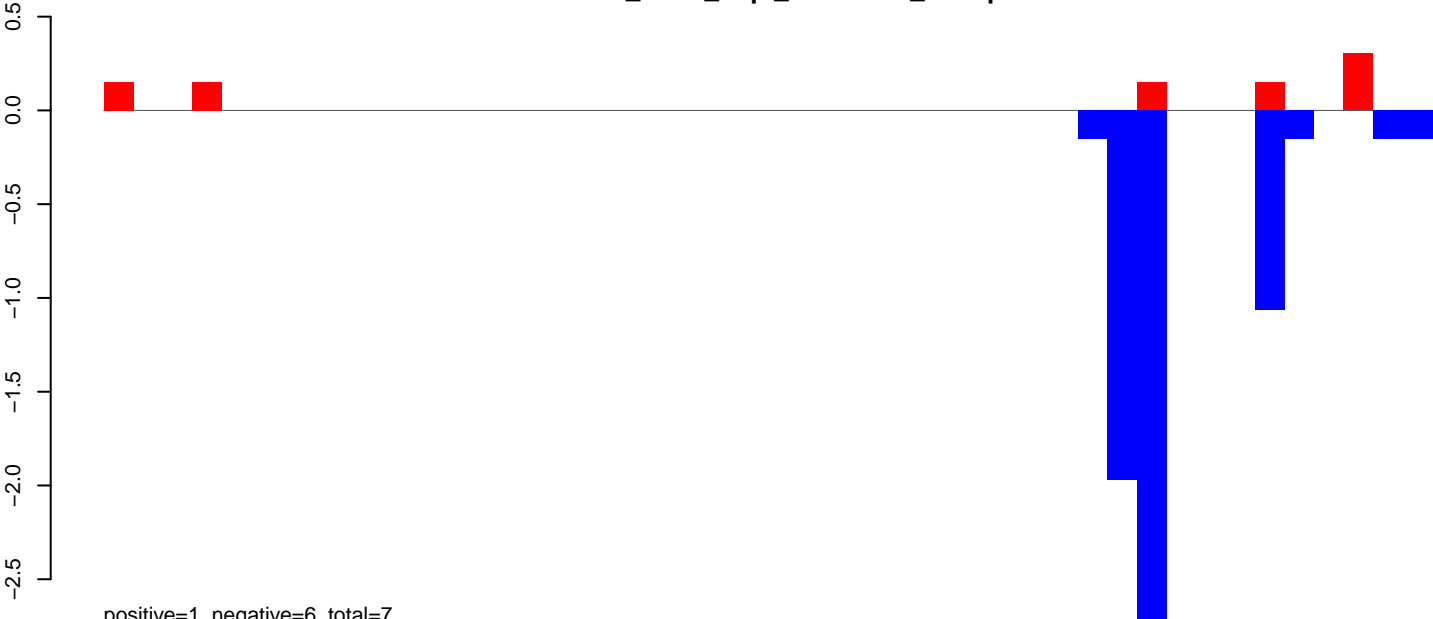


AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



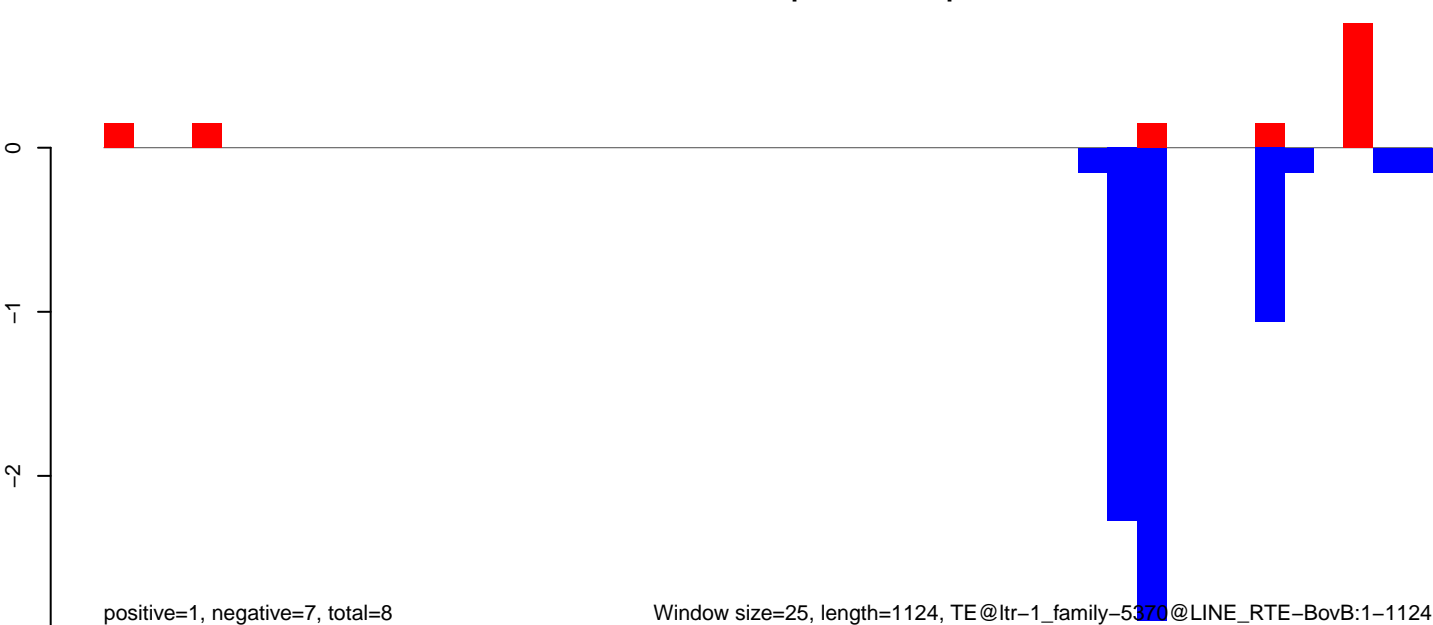
positive=0, negative=0, total=1

AeAlbo\_C636\_2dpi\_mock3.24\_35.rep



positive=1, negative=6, total=7

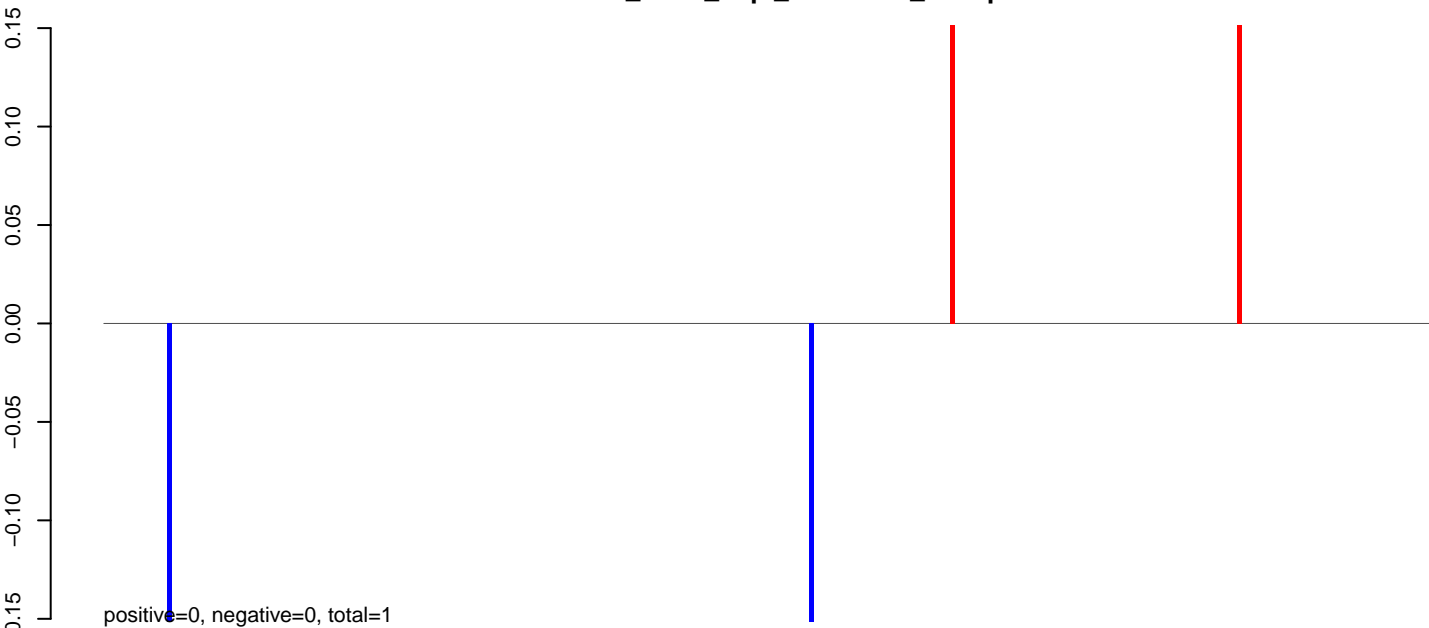
AeAlbo\_C636\_2dpi\_mock3.rep



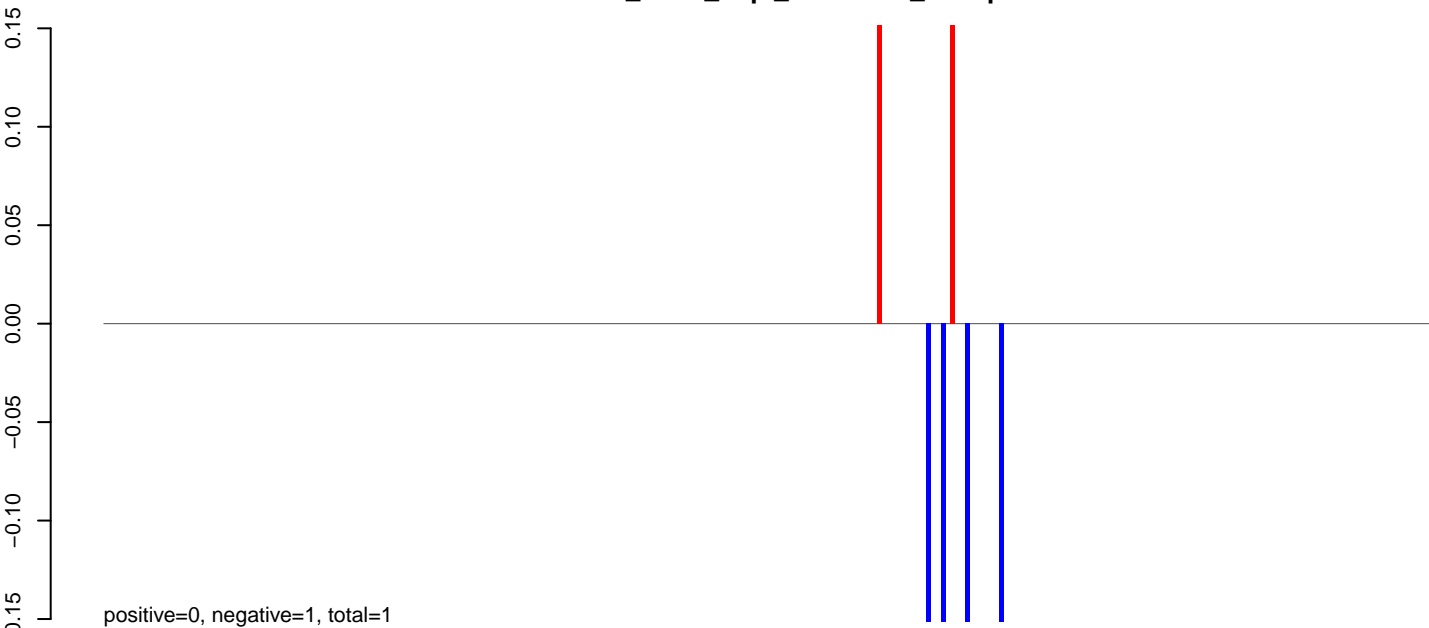
positive=1, negative=7, total=8

Window size=25, length=1124, TE@ltr-1\_family-5370@LINE RTE-BovB:1-1124

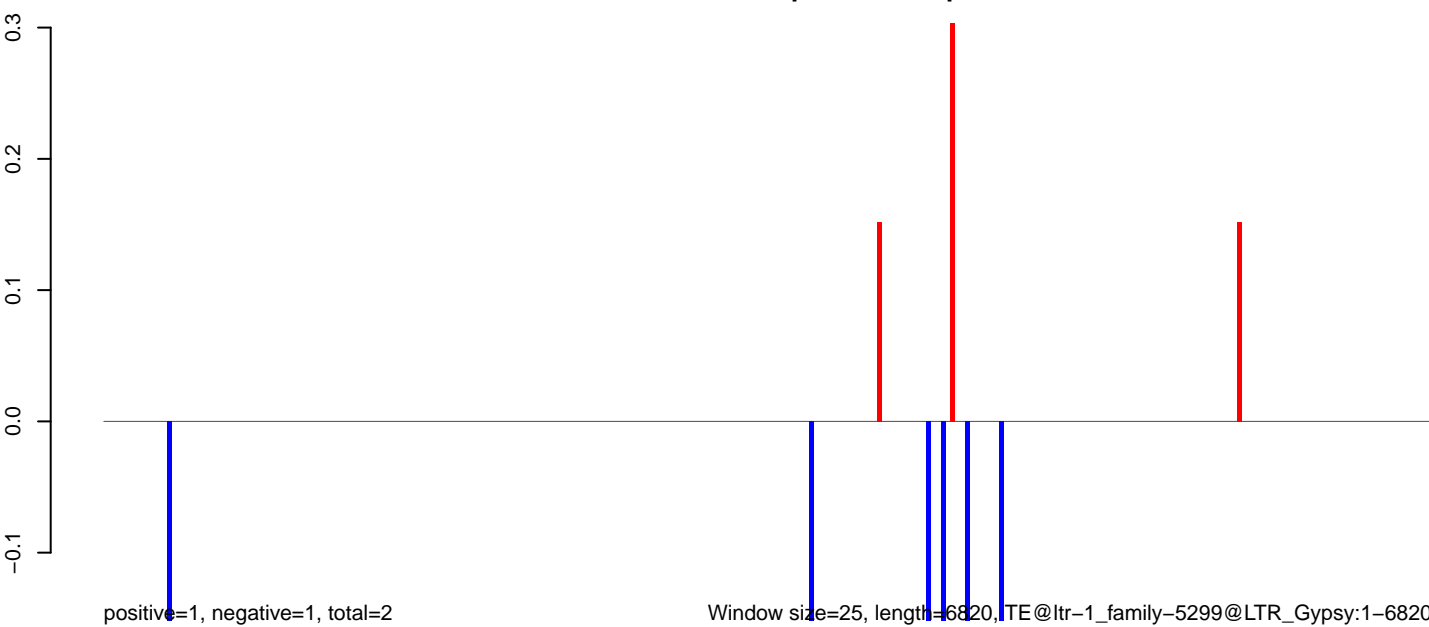
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**

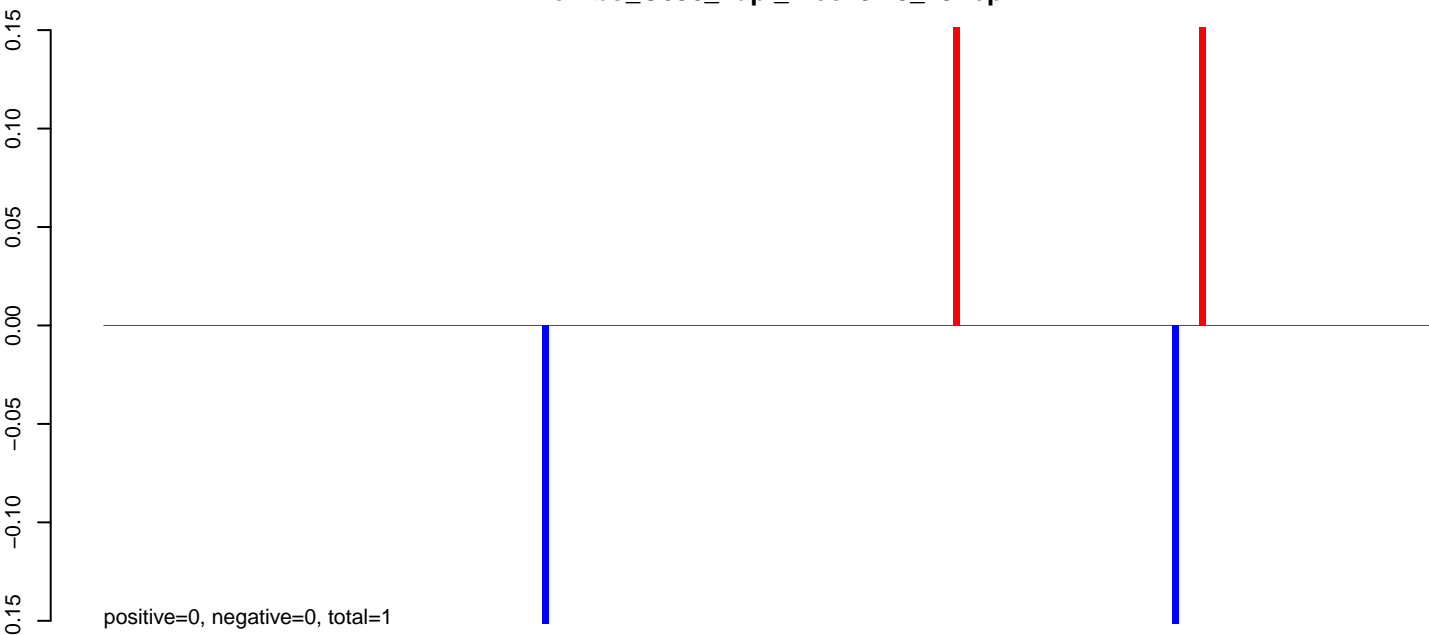


**AeAlbo\_C636\_2dpi\_mock3.rep**

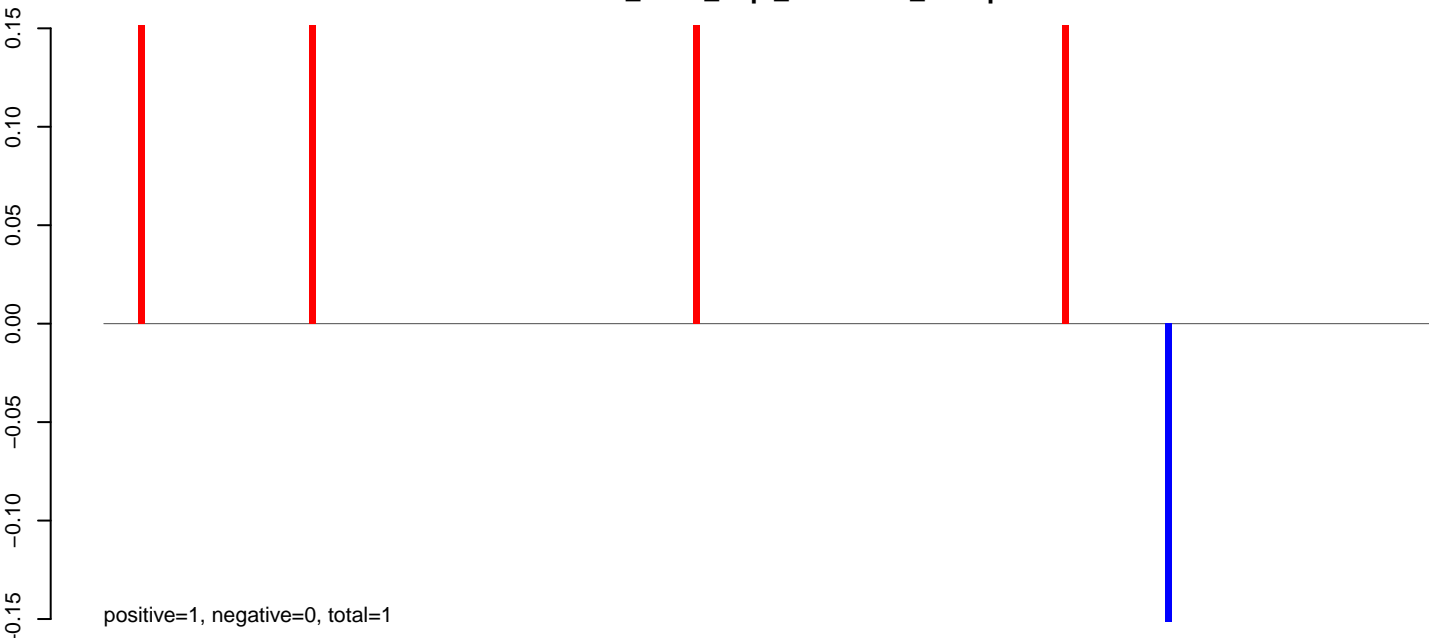


0 1000 2000 3000 4000 5000 6000 7000

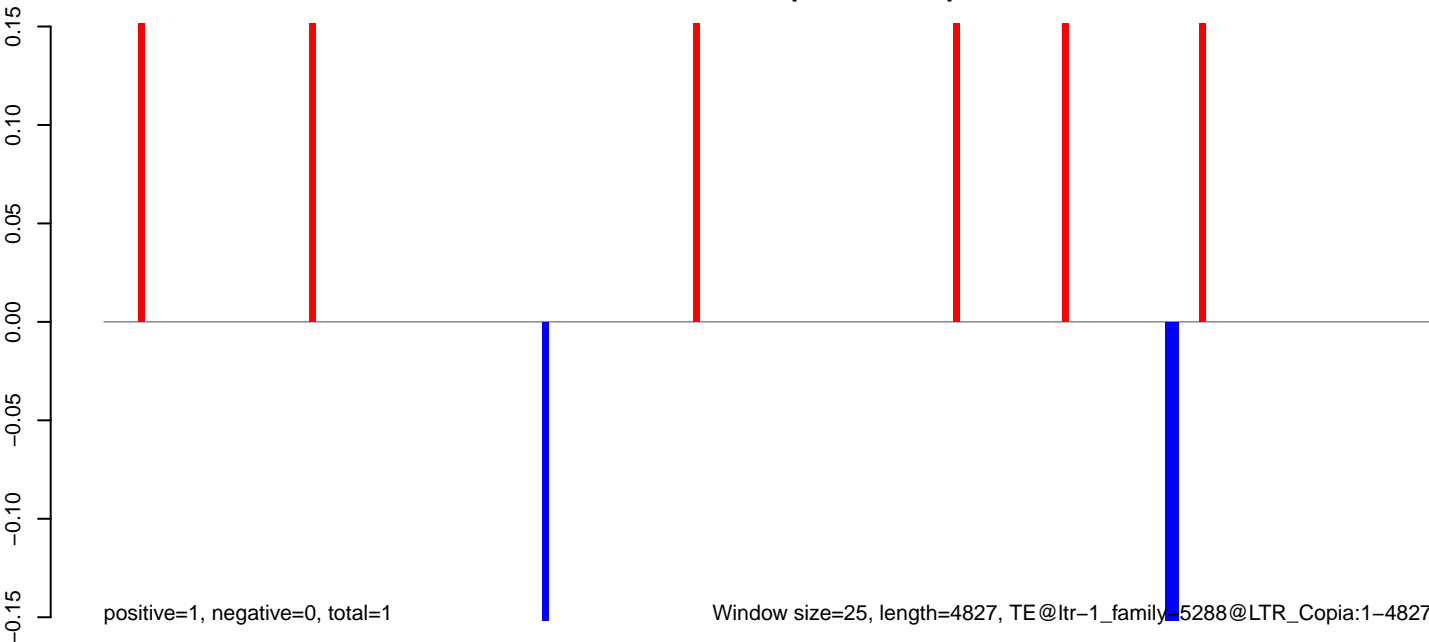
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



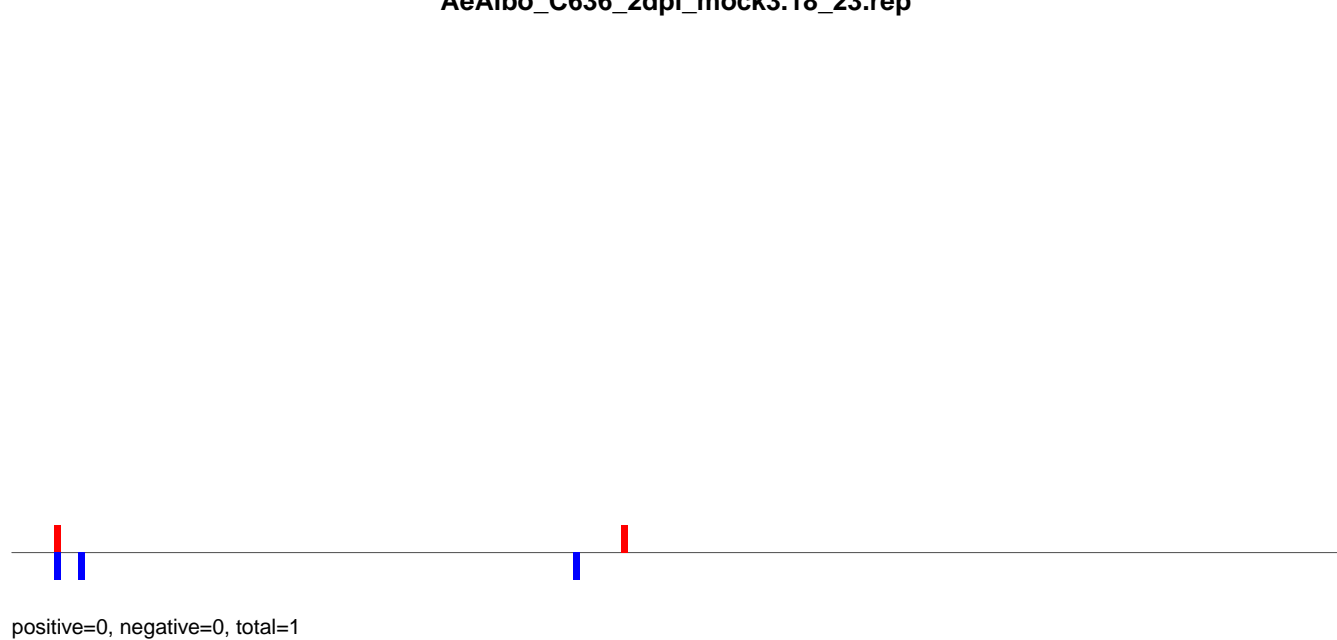
**AeAlbo\_C636\_2dpi\_mock3.rep**



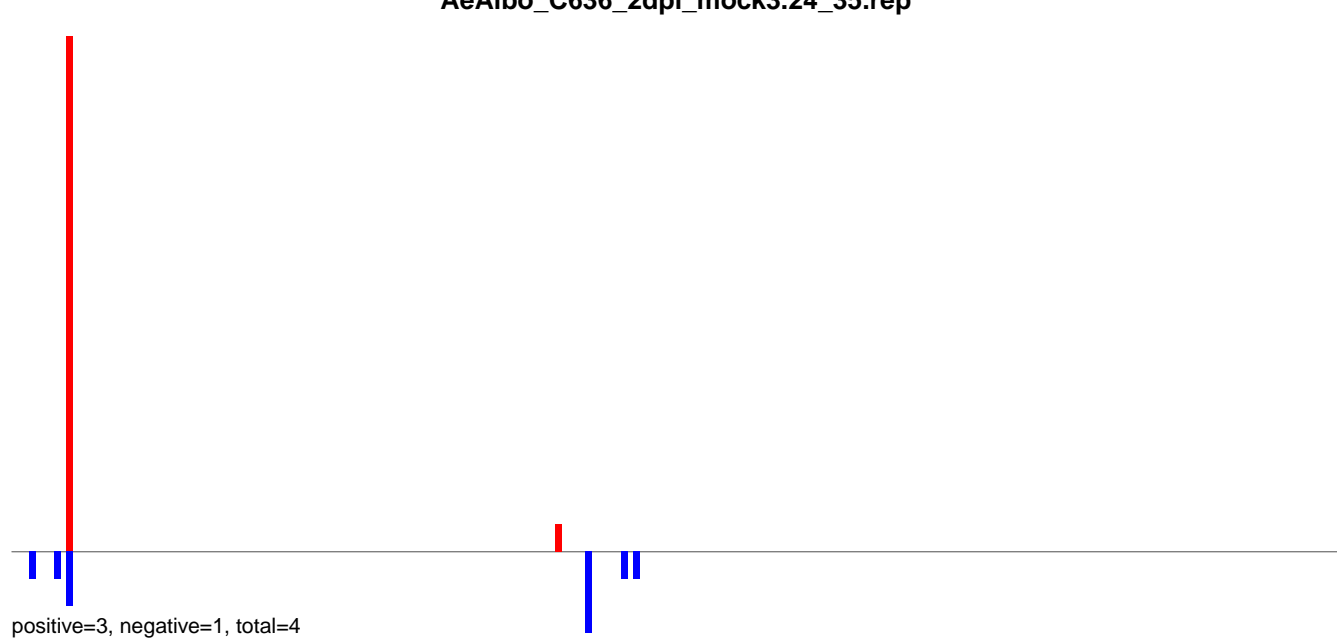
Window size=25, length=4827, TE@ltr-1\_family\_5288@LTR\_Copia:1-4827

0 1000 2000 3000 4000 5000

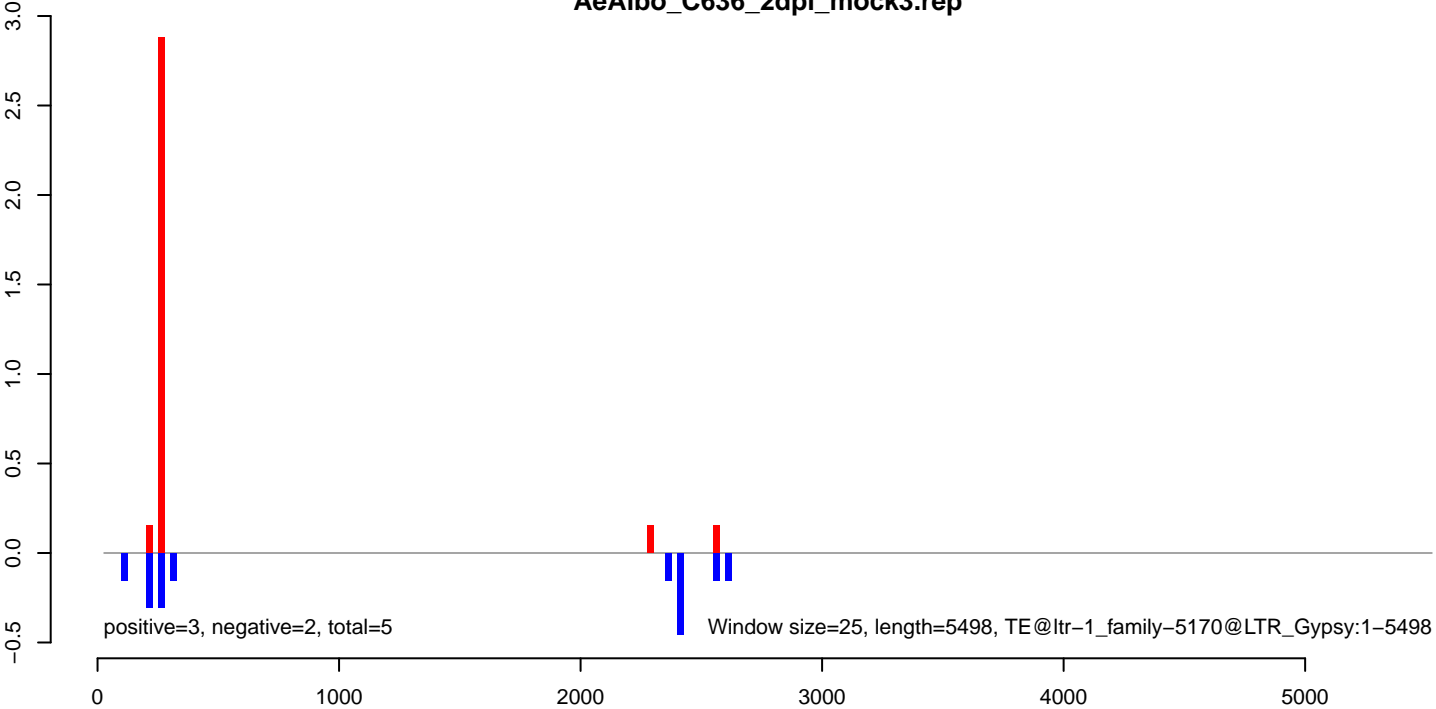
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**

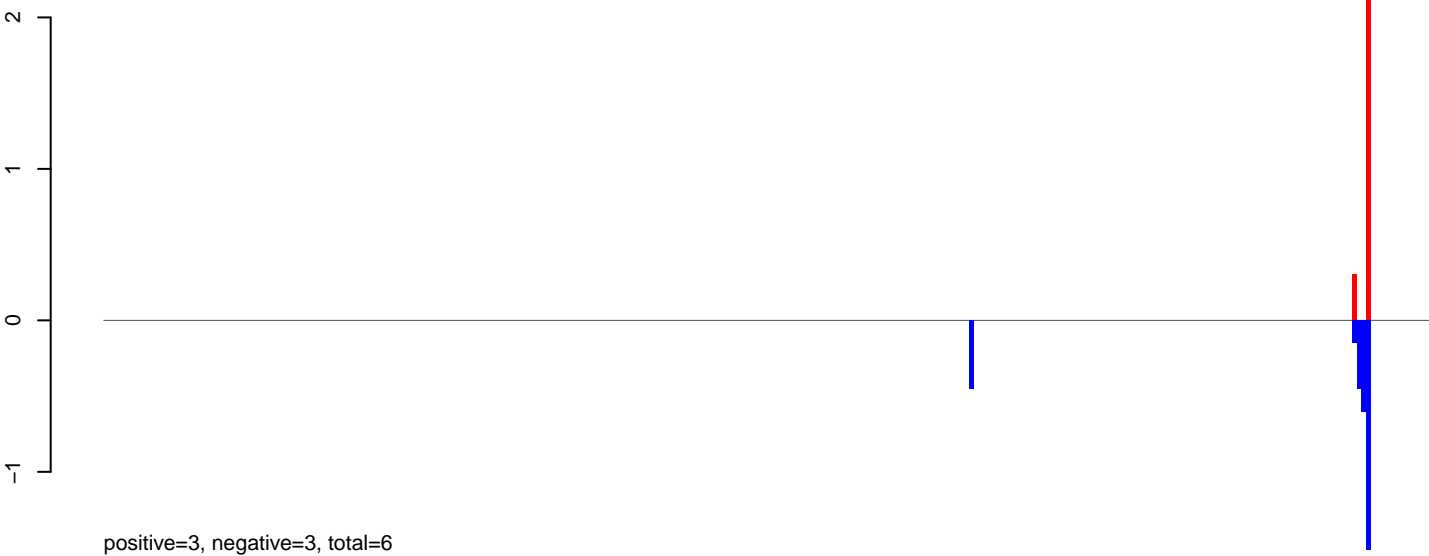


**AeAlbo\_C636\_2dpi\_mock3.rep**

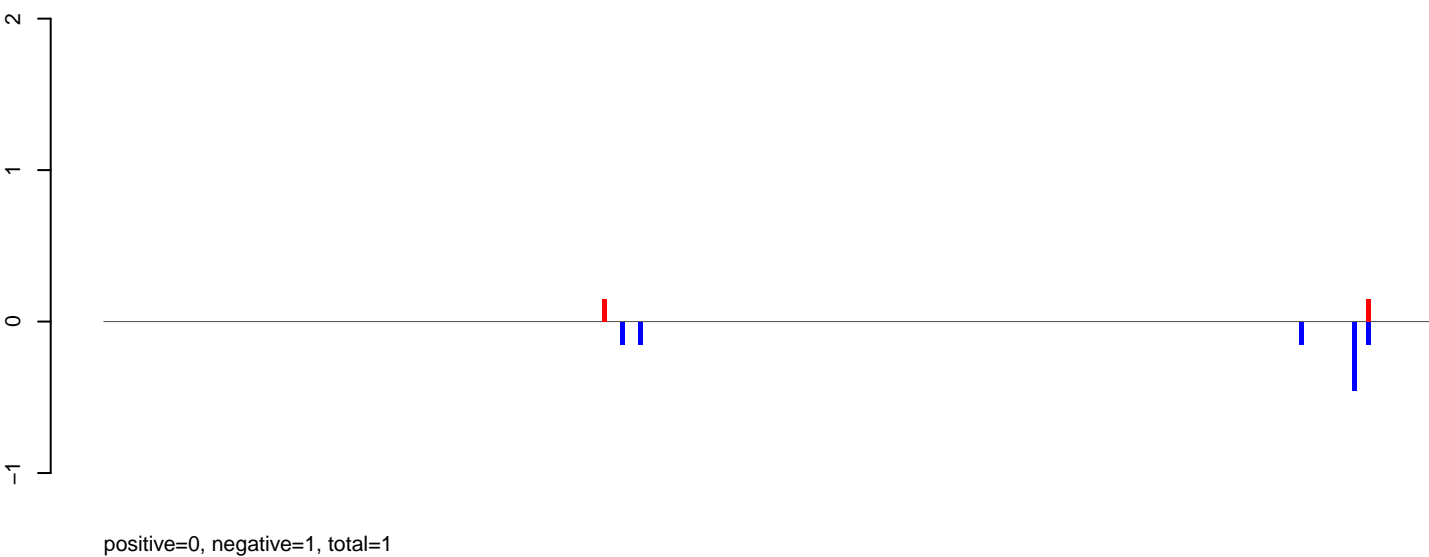




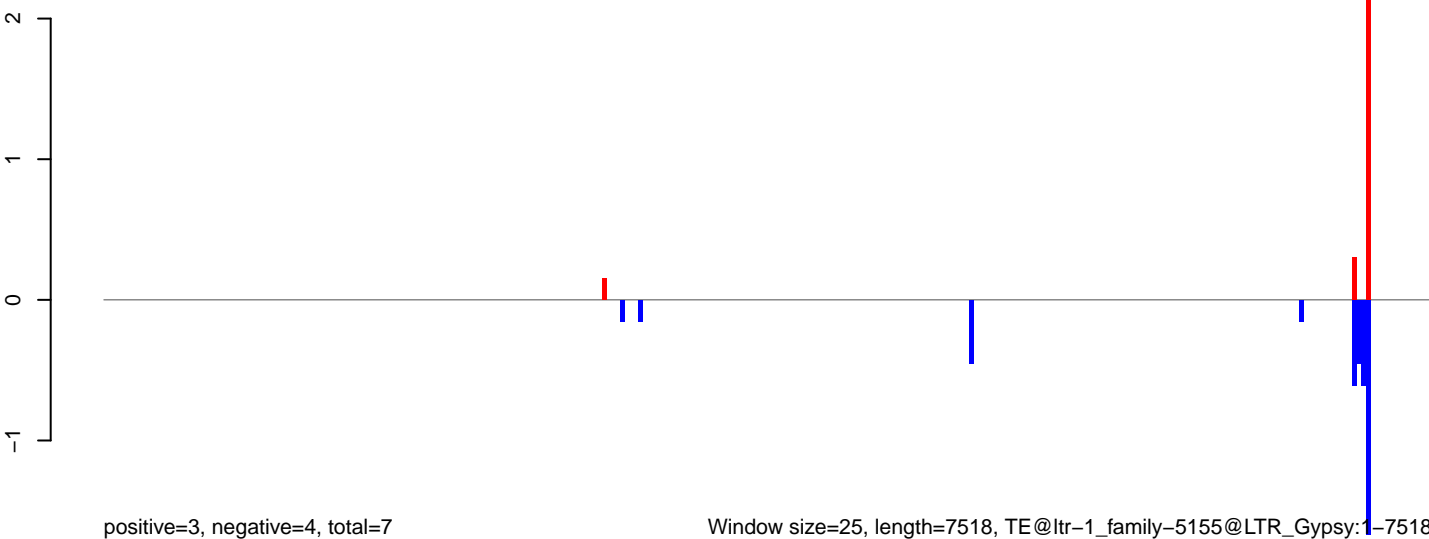
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



**AeAlbo\_C636\_2dpi\_mock3.rep**



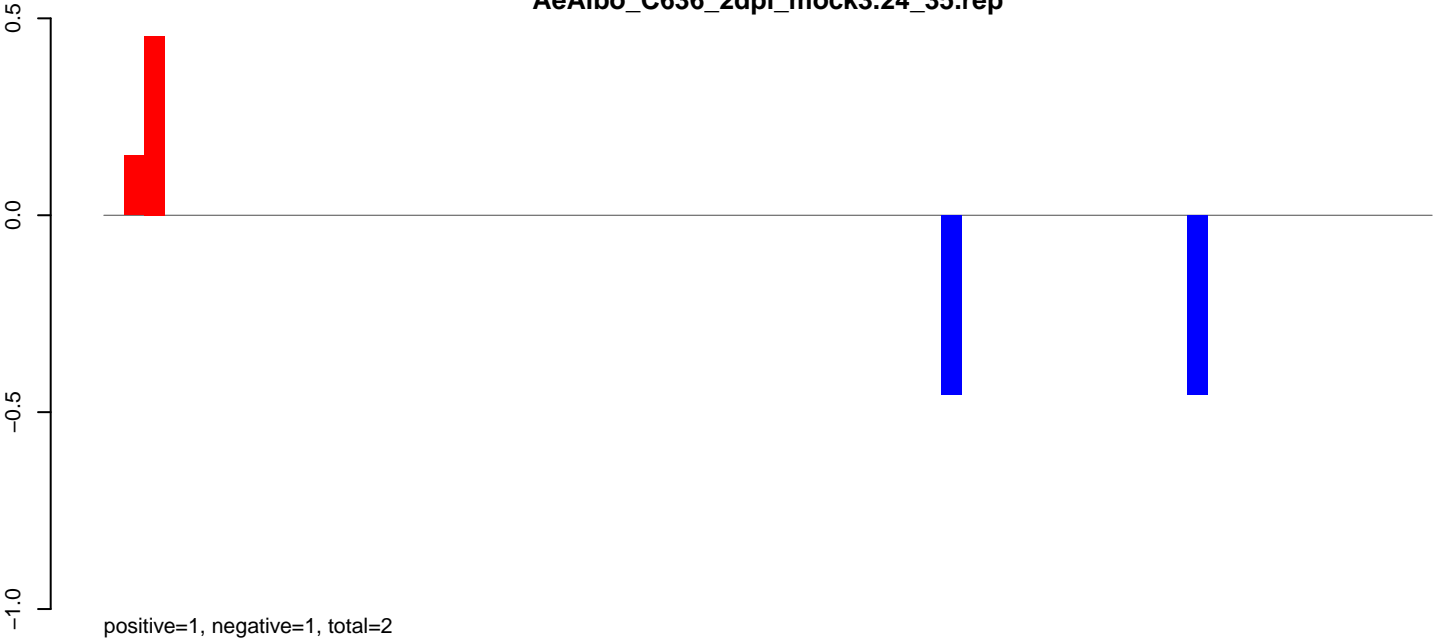
Window size=25, length=7518, TE@ltr-1\_family-5155@LTR\_Gypsy:1-7518

0 2000 4000 6000

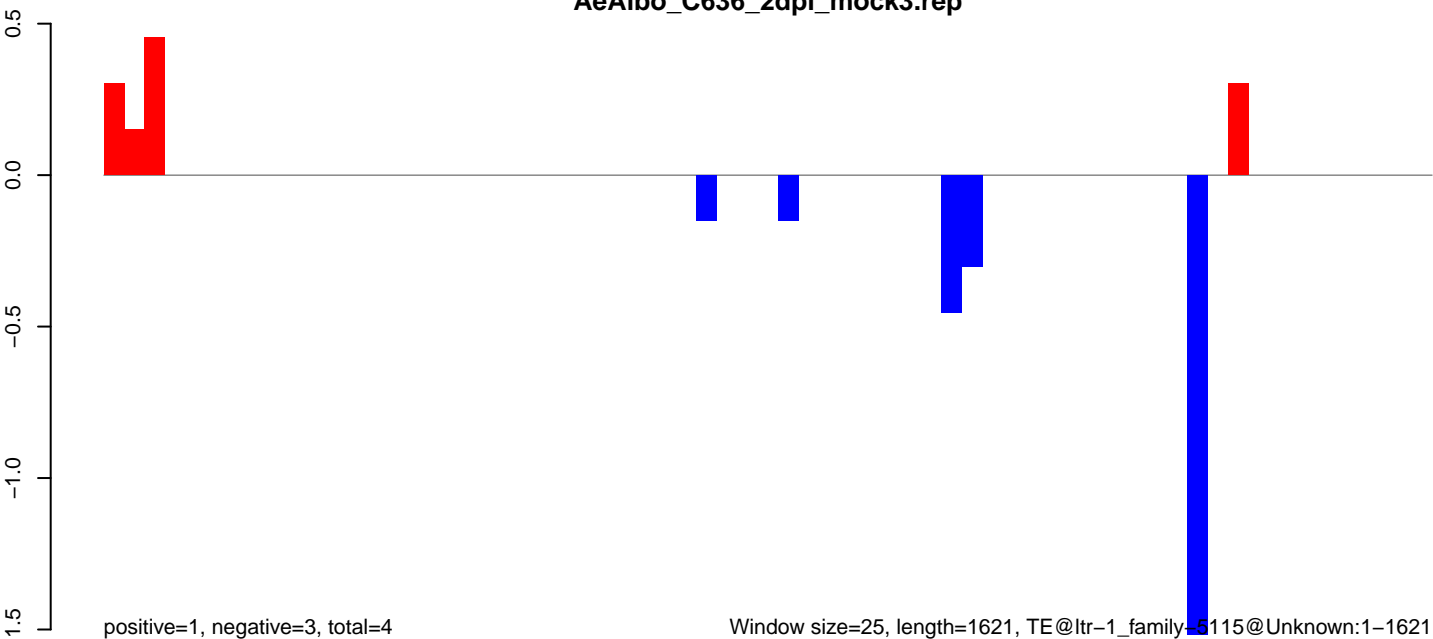
AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



AeAlbo\_C636\_2dpi\_mock3.24\_35.rep



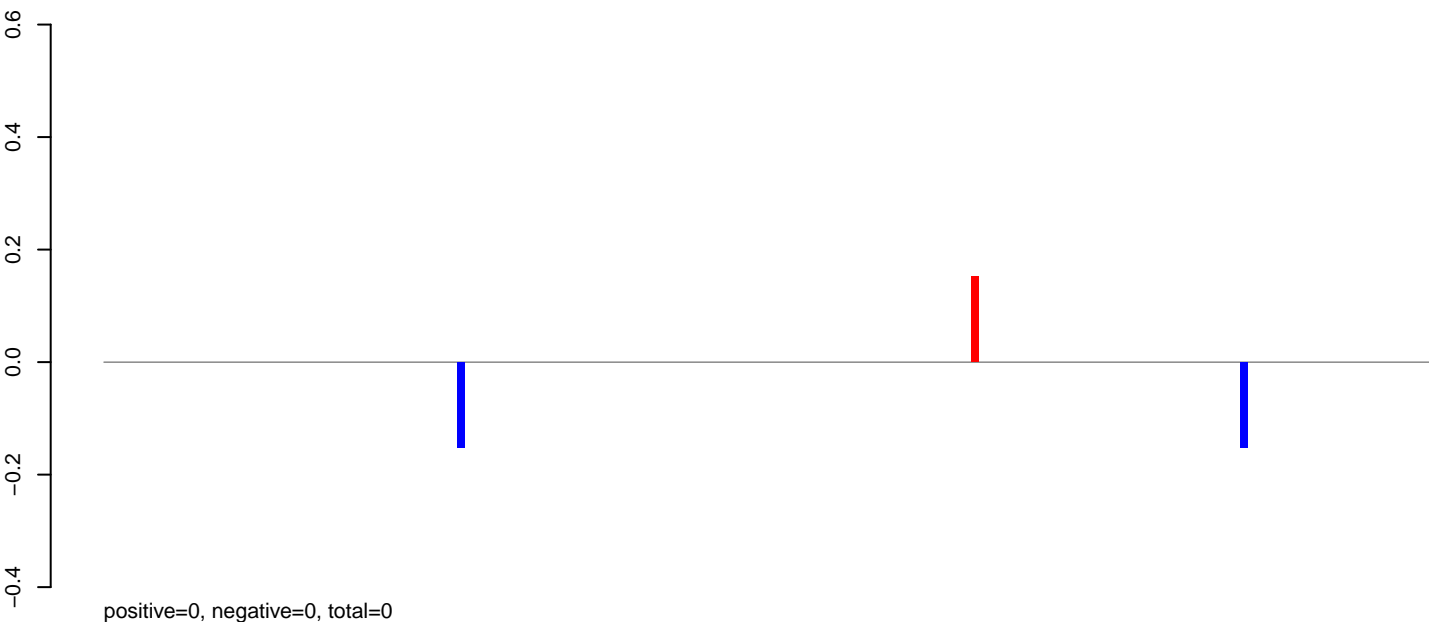
AeAlbo\_C636\_2dpi\_mock3.rep



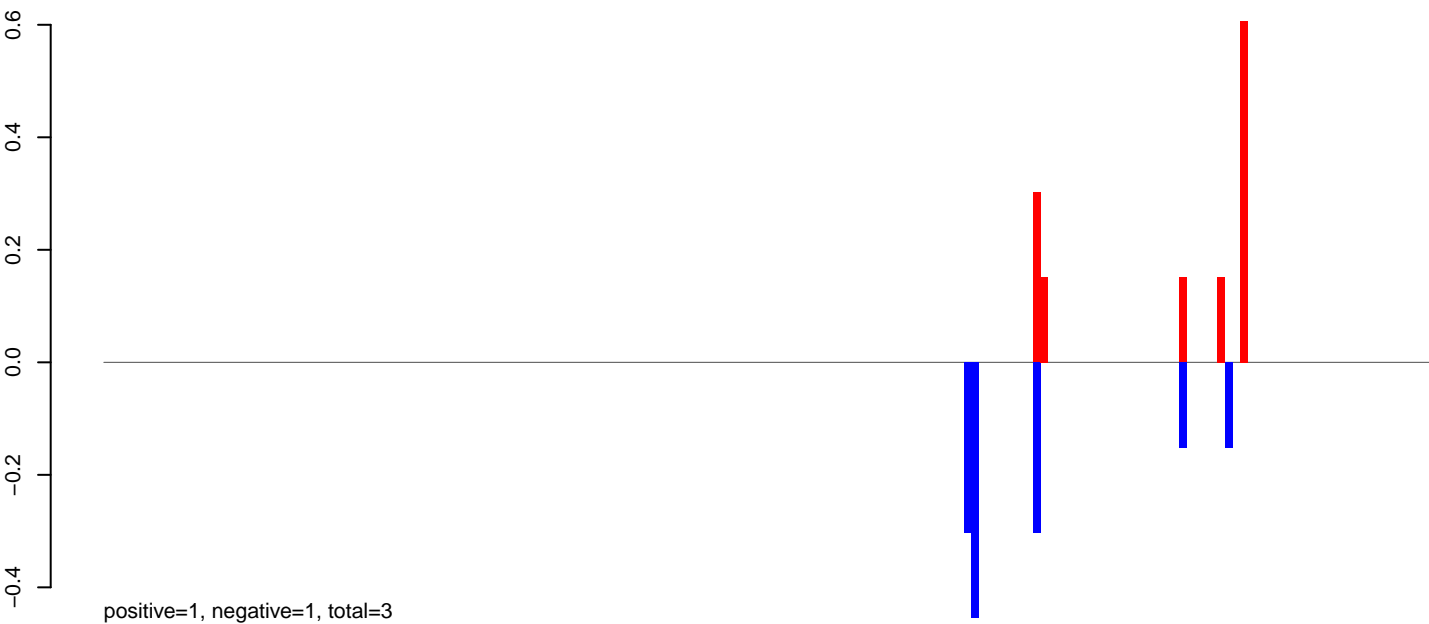
Window size=25, length=1621, TE@ltr-1\_family-5115@Unknown:1-1621

0 500 1000 1500

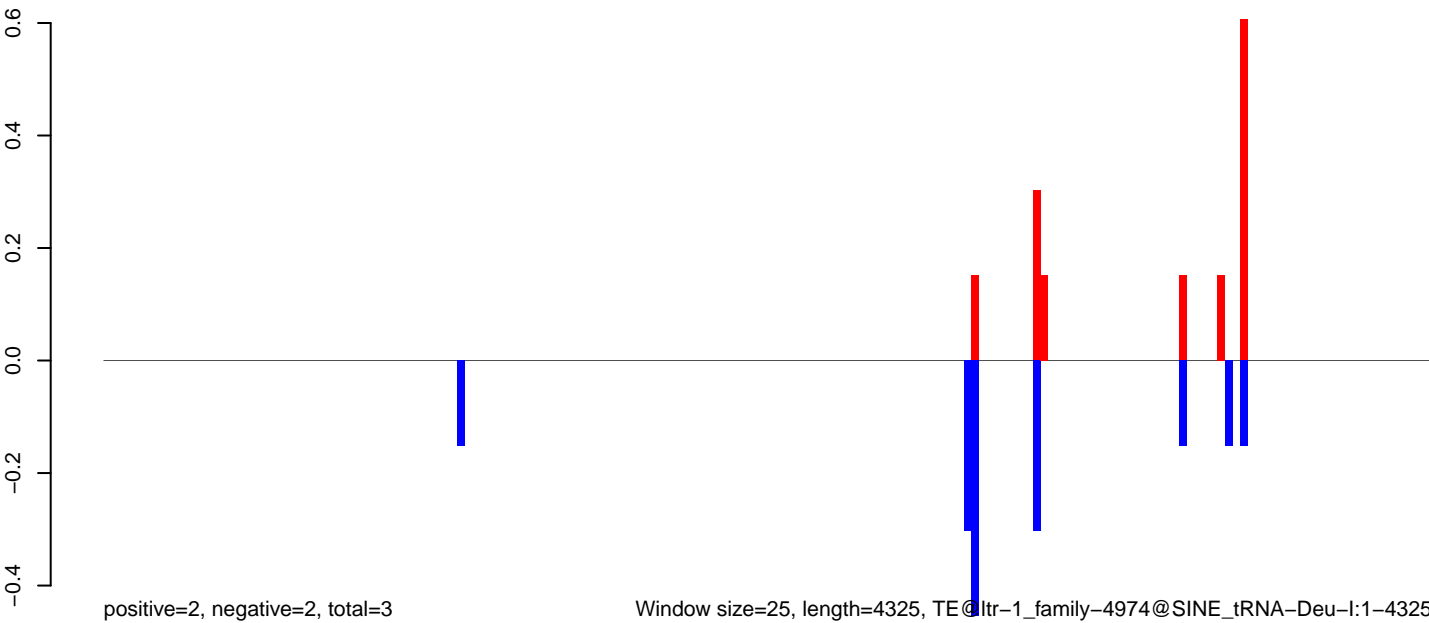
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



**AeAlbo\_C636\_2dpi\_mock3.rep**



Window size=25, length=4325, TE@ltr-1\_family-4974@SINE\_tRNA-Deu-I:1-4325

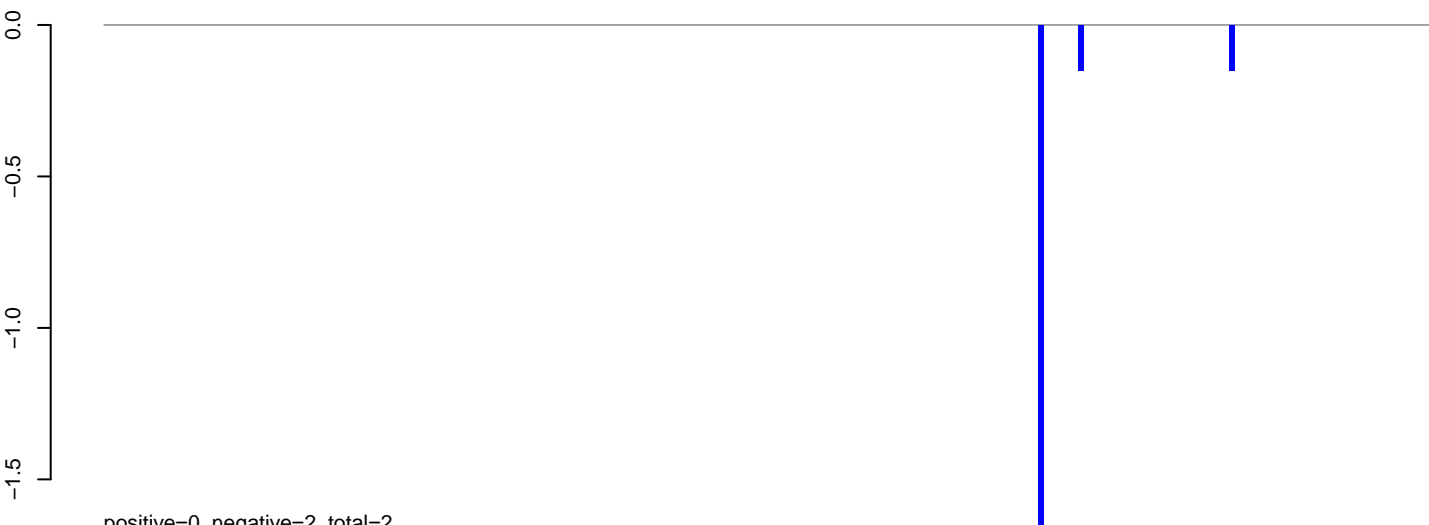
0 1000 2000 3000 4000

**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



positive=0, negative=1, total=2

**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



positive=0, negative=2, total=2

**AeAlbo\_C636\_2dpi\_mock3.rep**



positive=0, negative=3, total=4

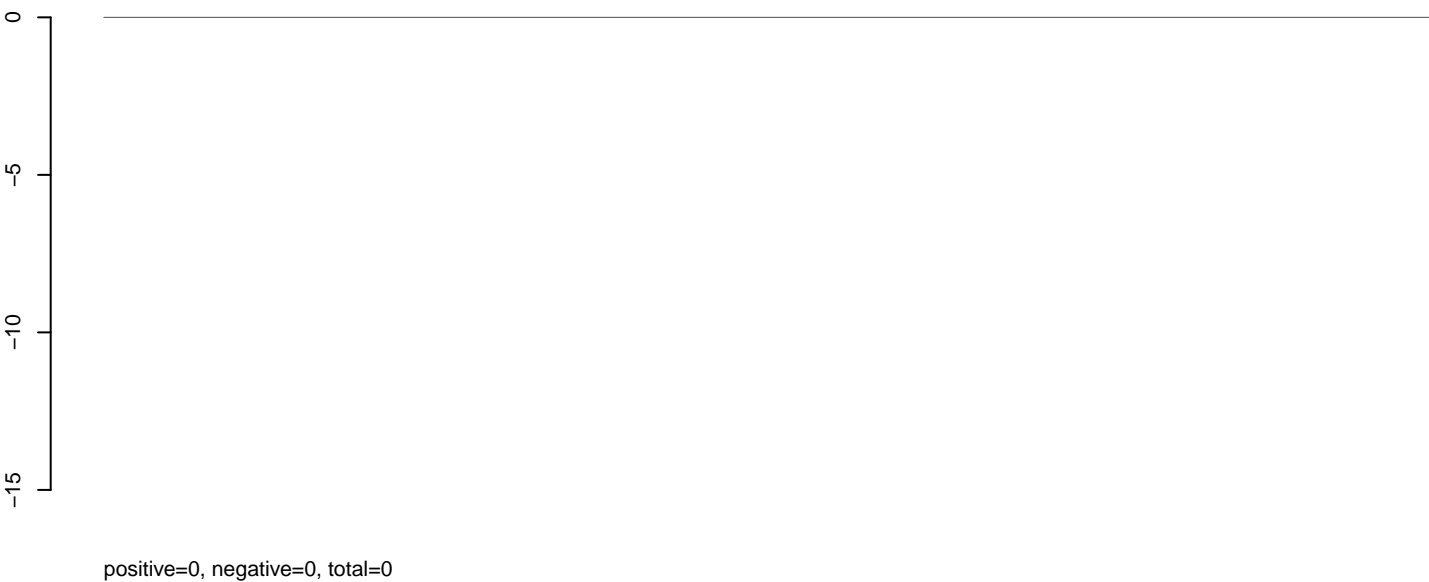
Window size=25, length=5710, TE@ltr-1\_family-4972@LTR\_Gypsy:1-5710

0 1000 2000 3000 4000 5000

AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



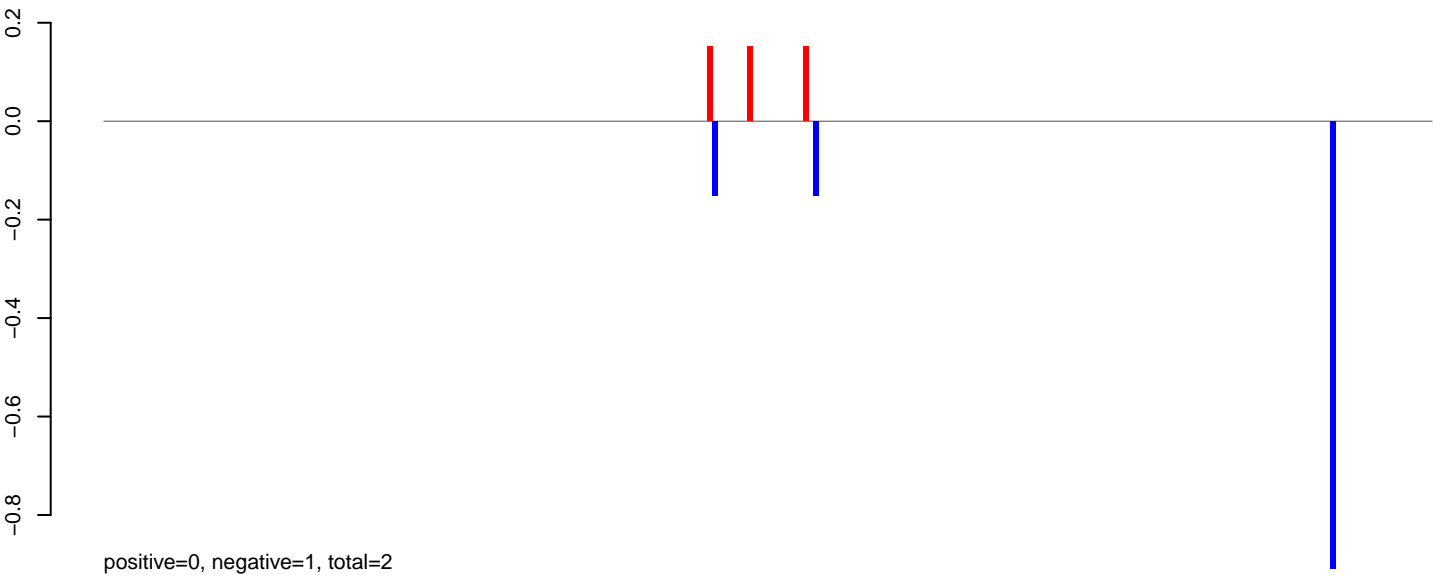
AeAlbo\_C636\_2dpi\_mock3.24\_35.rep



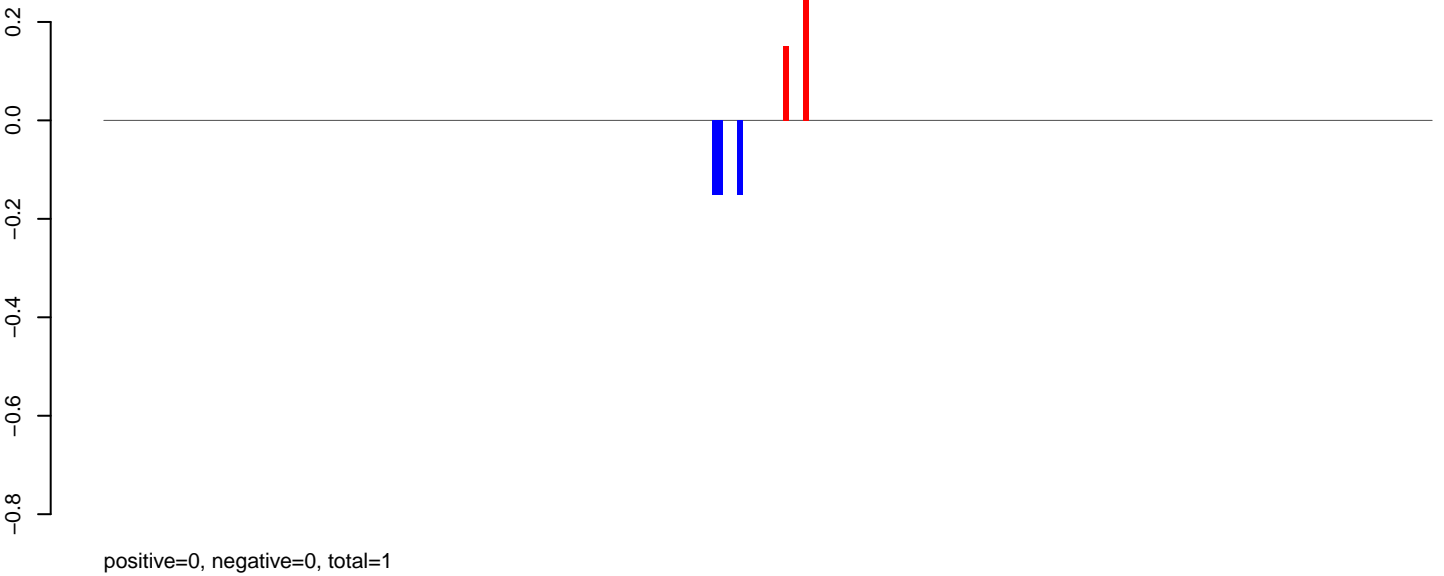
AeAlbo\_C636\_2dpi\_mock3.rep



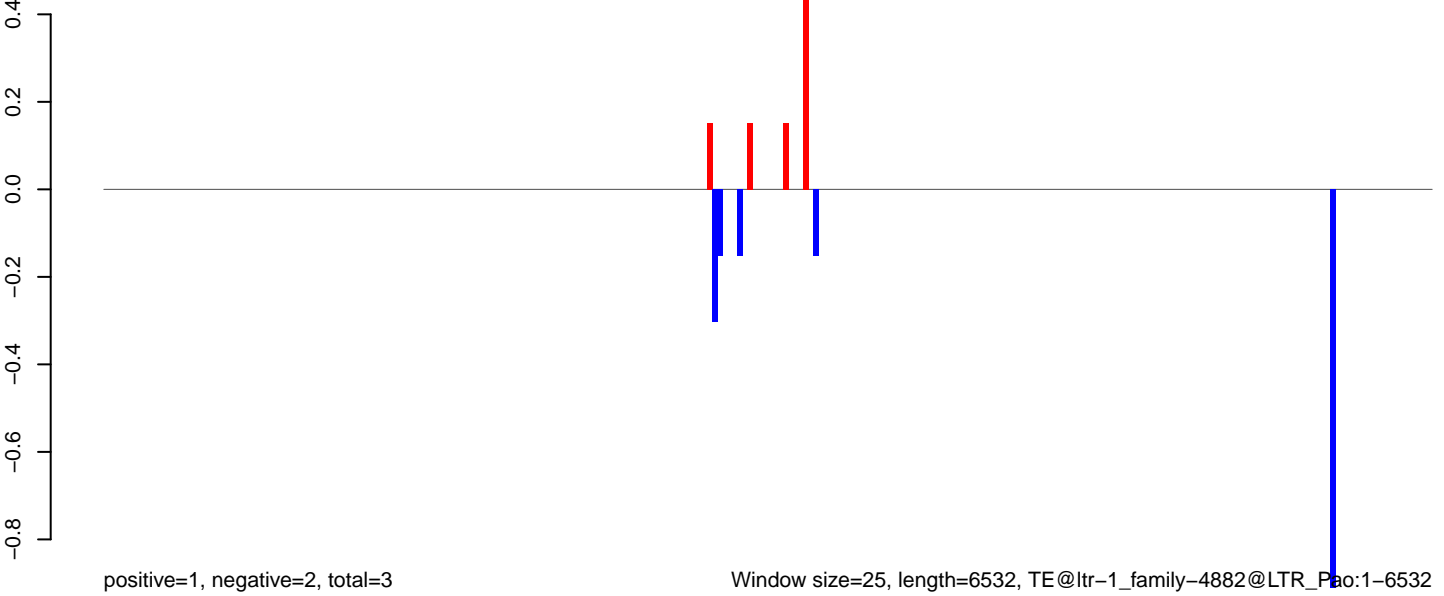
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



**AeAlbo\_C636\_2dpi\_mock3.rep**



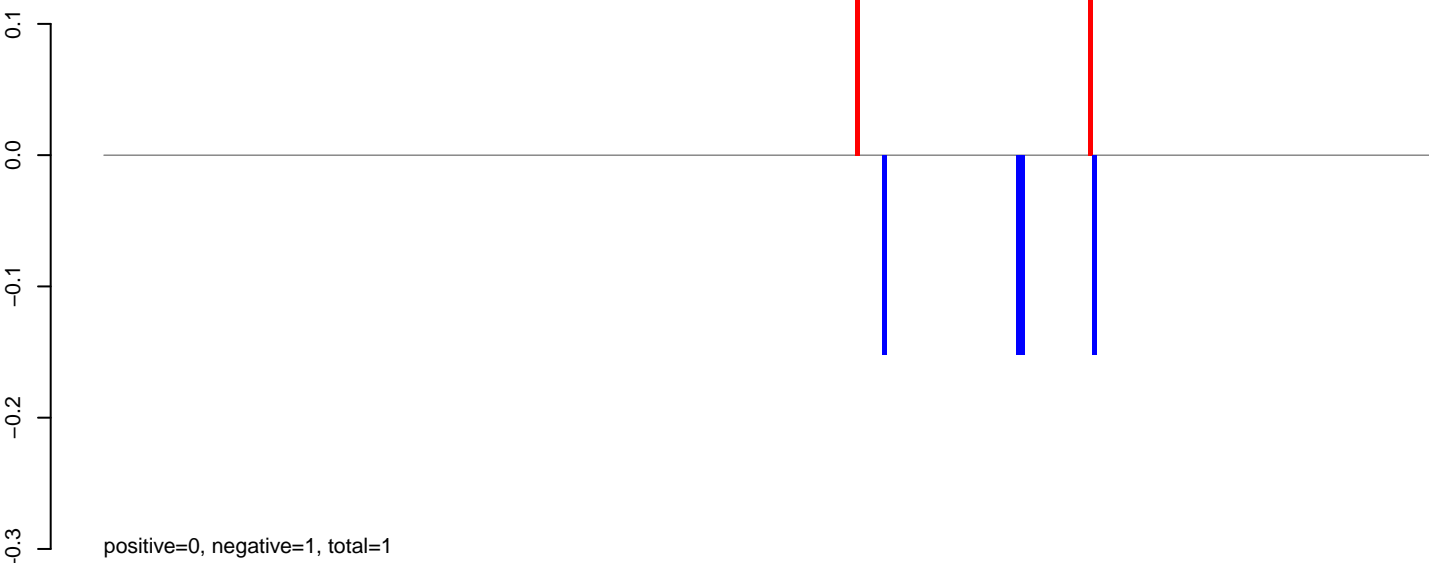
Window size=25, length=6532, TE@ltr-1\_family-4882@LTR\_Pao:1-6532

0 1000 2000 3000 4000 5000 6000

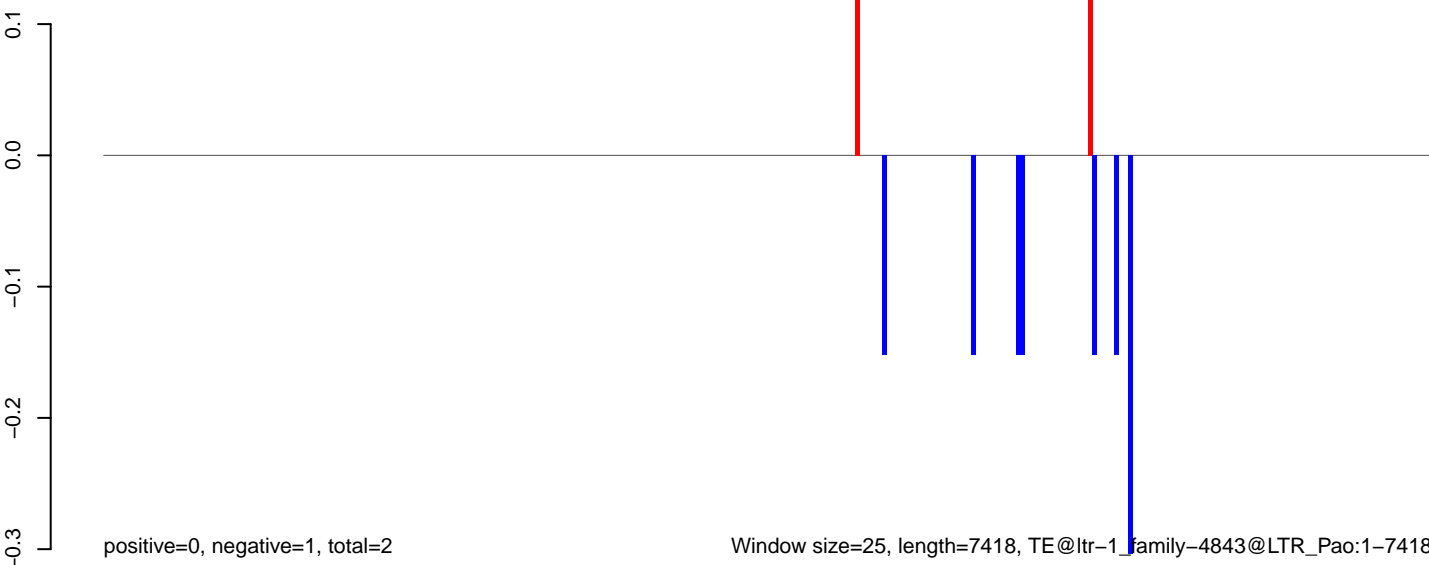
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



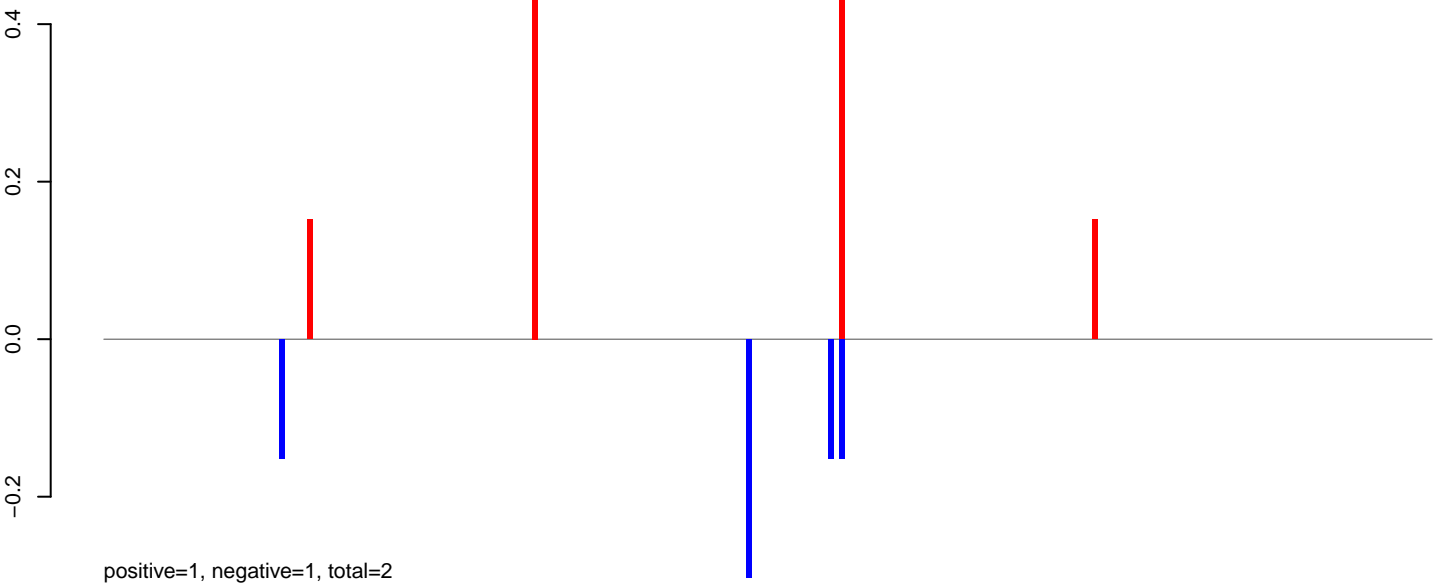
**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



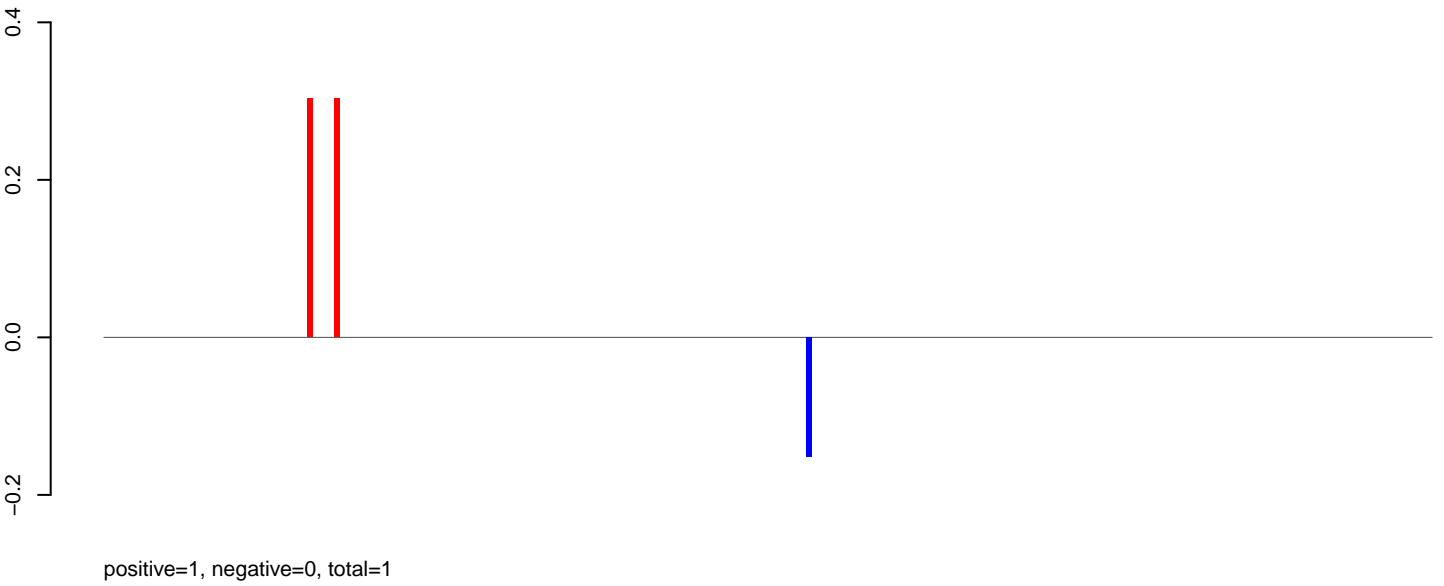
**AeAlbo\_C636\_2dpi\_mock3.rep**



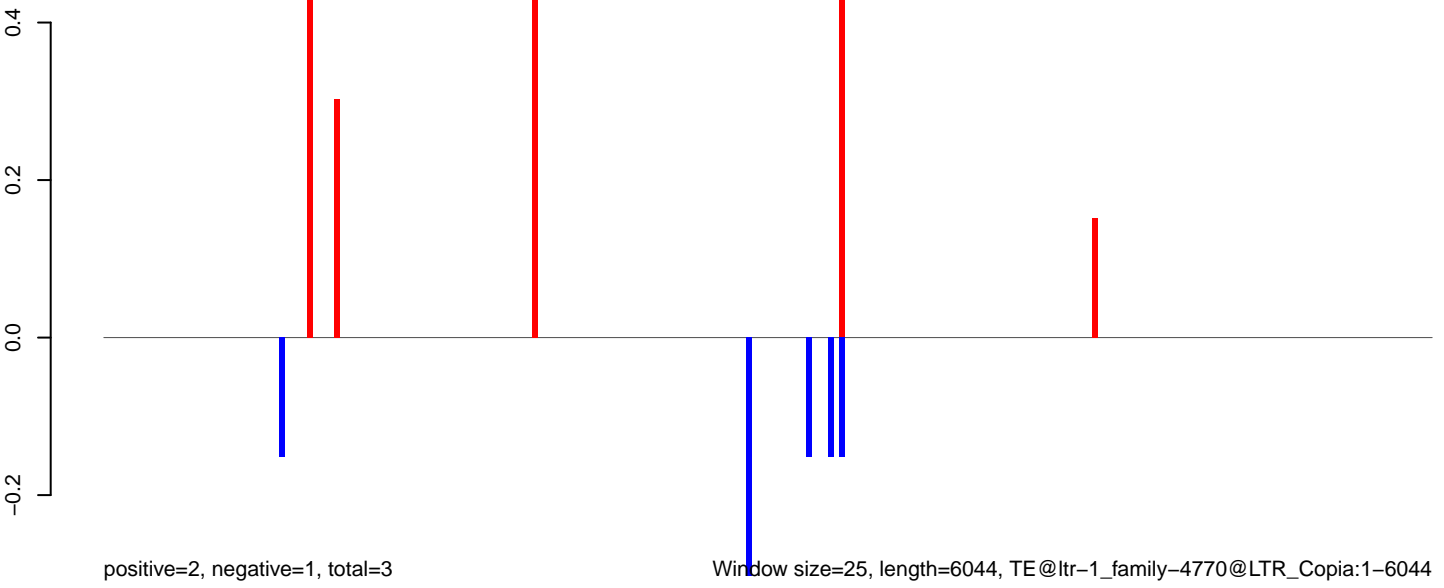
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



**AeAlbo\_C636\_2dpi\_mock3.rep**

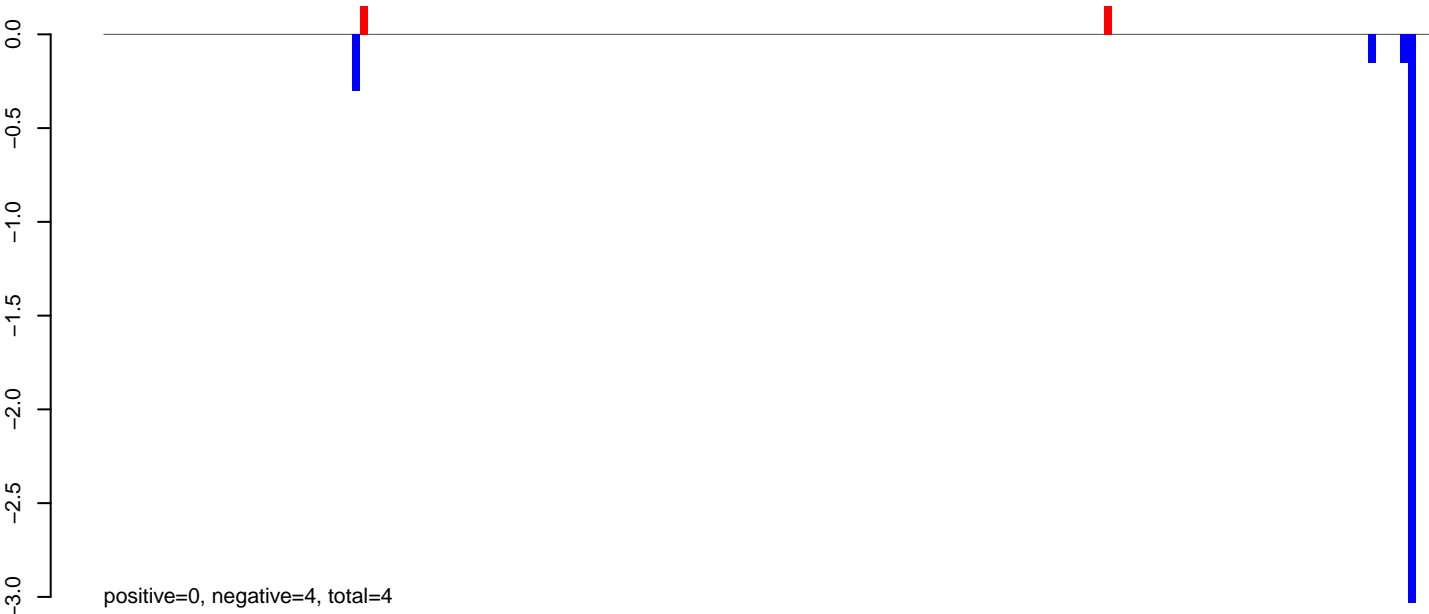


Window size=25, length=6044, TE@ltr-1\_family-4770@LTR\_Copia:1-6044

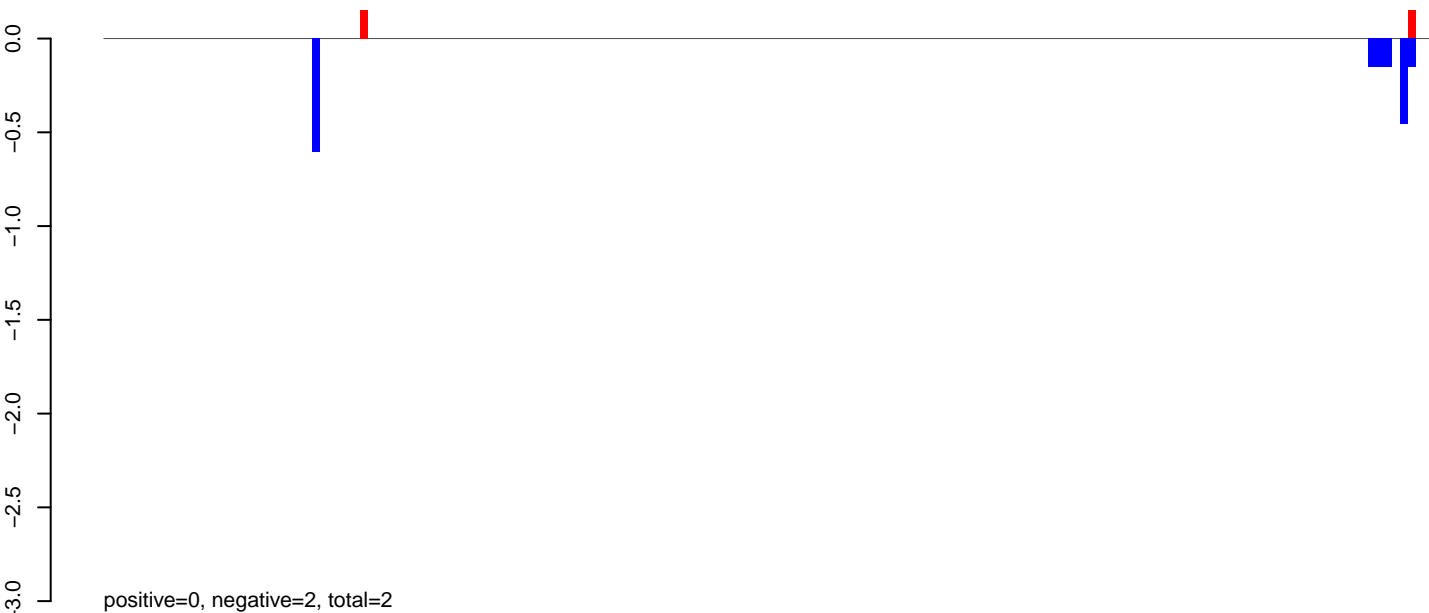
0 1000 2000 3000 4000 5000 6000



AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



AeAlbo\_C636\_2dpi\_mock3.24\_35.rep



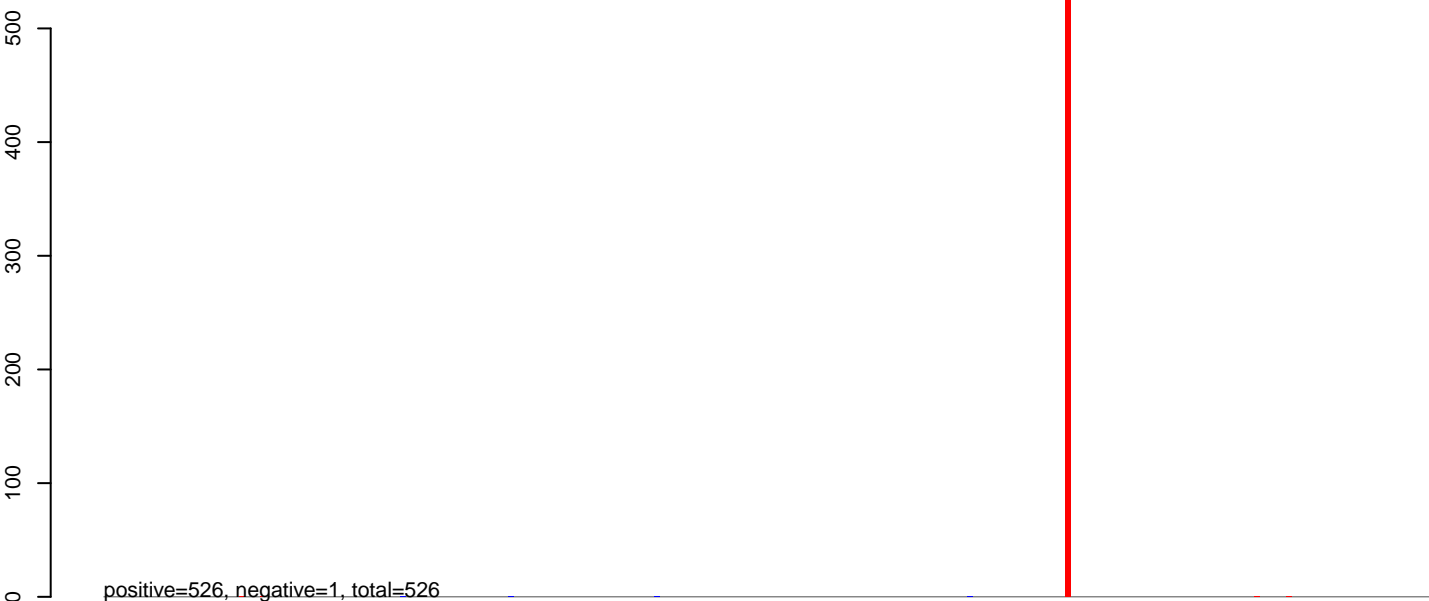
AeAlbo\_C636\_2dpi\_mock3.rep



Window size=25, length=4138, TE@ltr-1\_family-4704@LINE\_I:1-4138

0 1000 2000 3000 4000

**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**

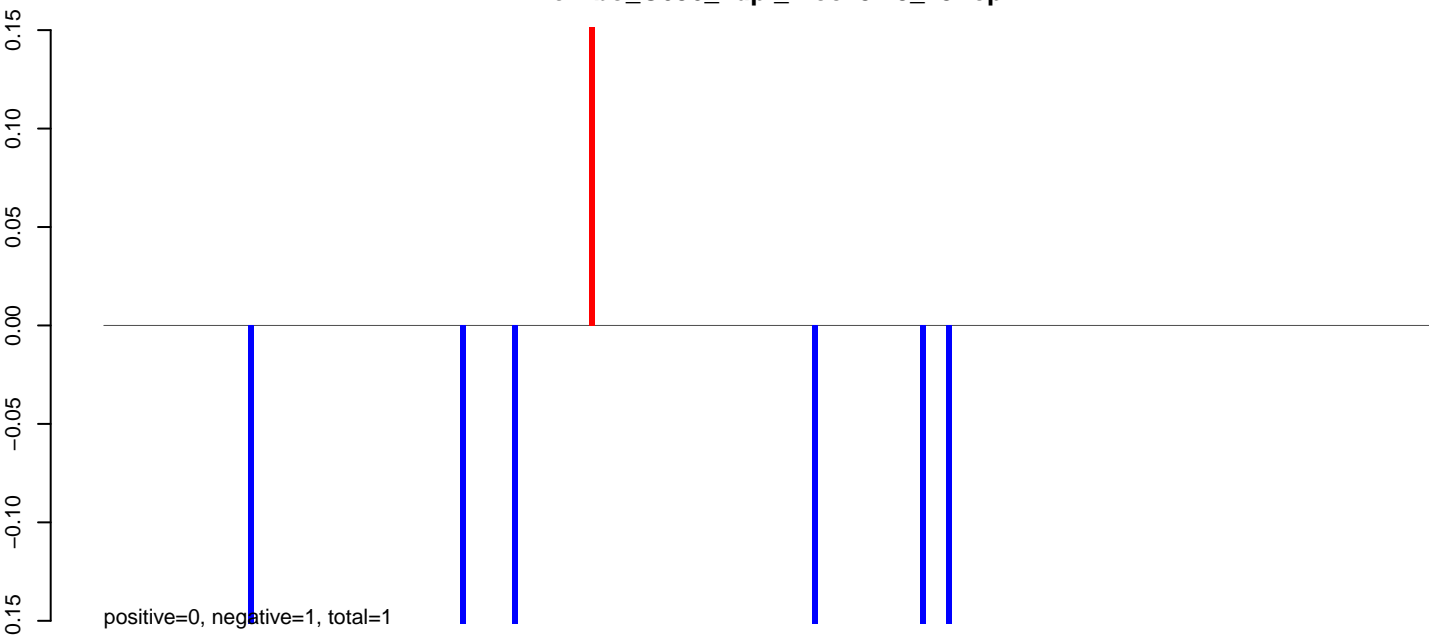


**AeAlbo\_C636\_2dpi\_mock3.rep**

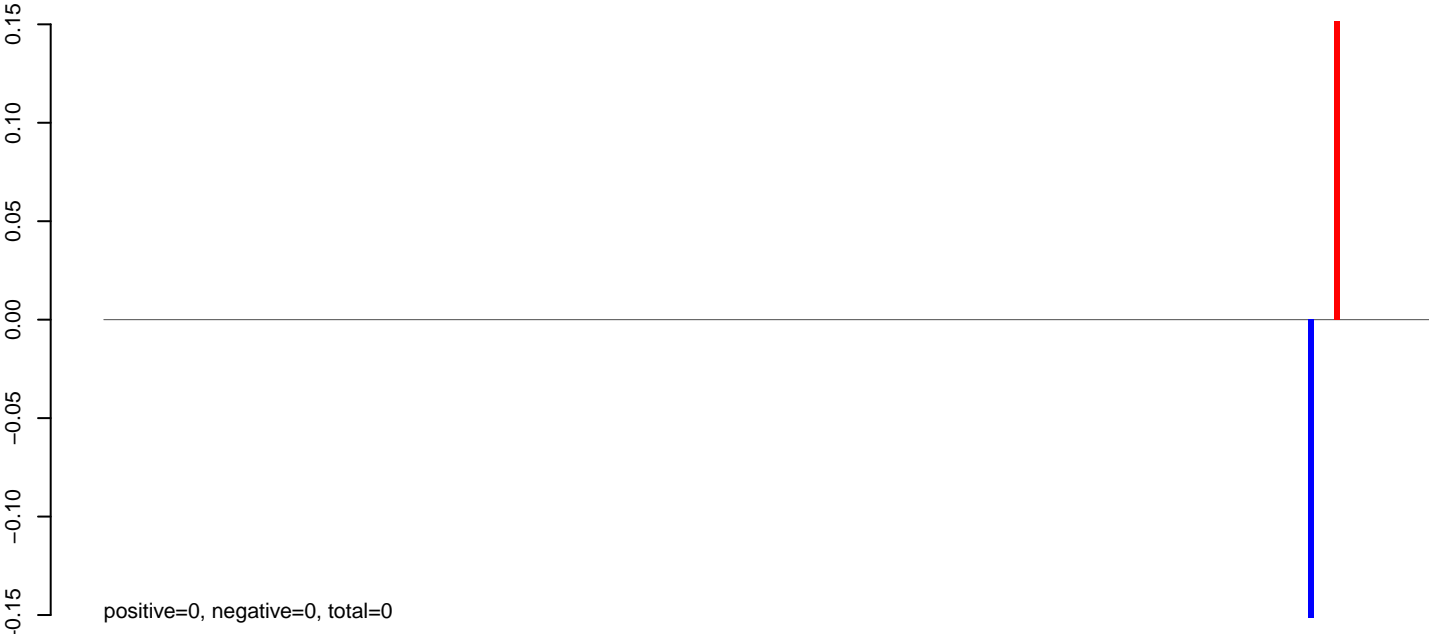


0 1000 2000 3000 4000 5000 6000

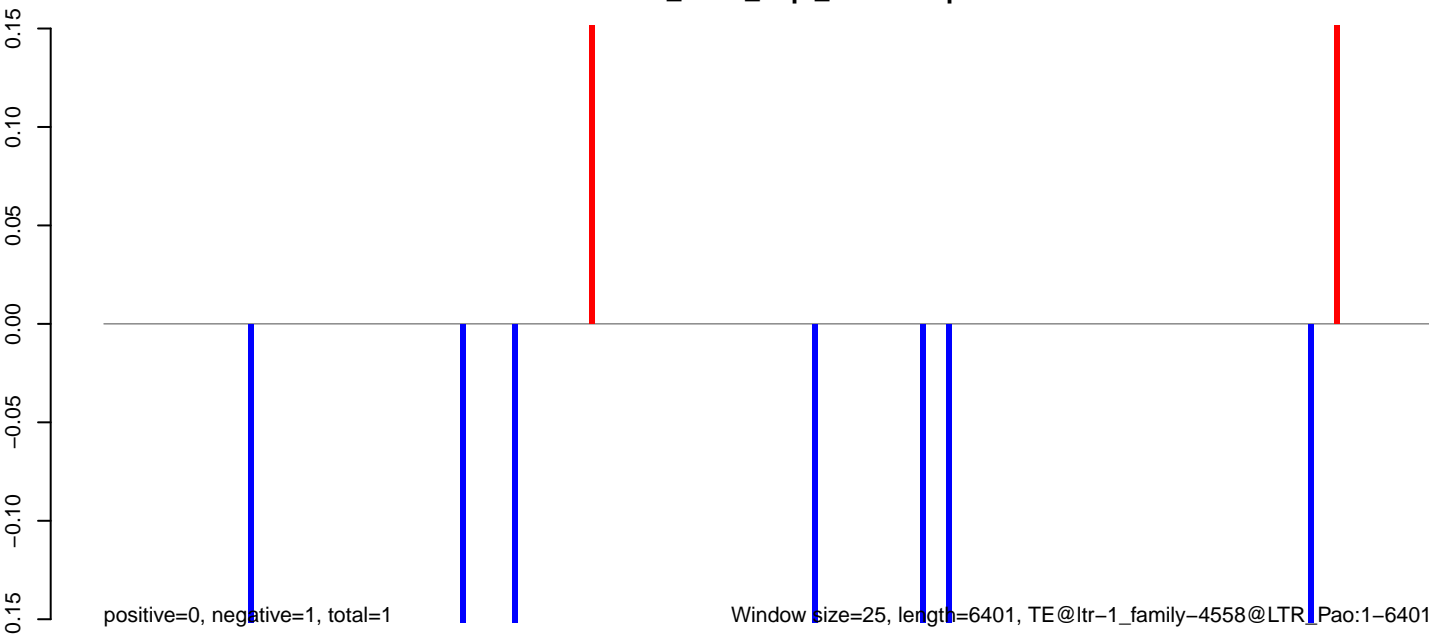
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



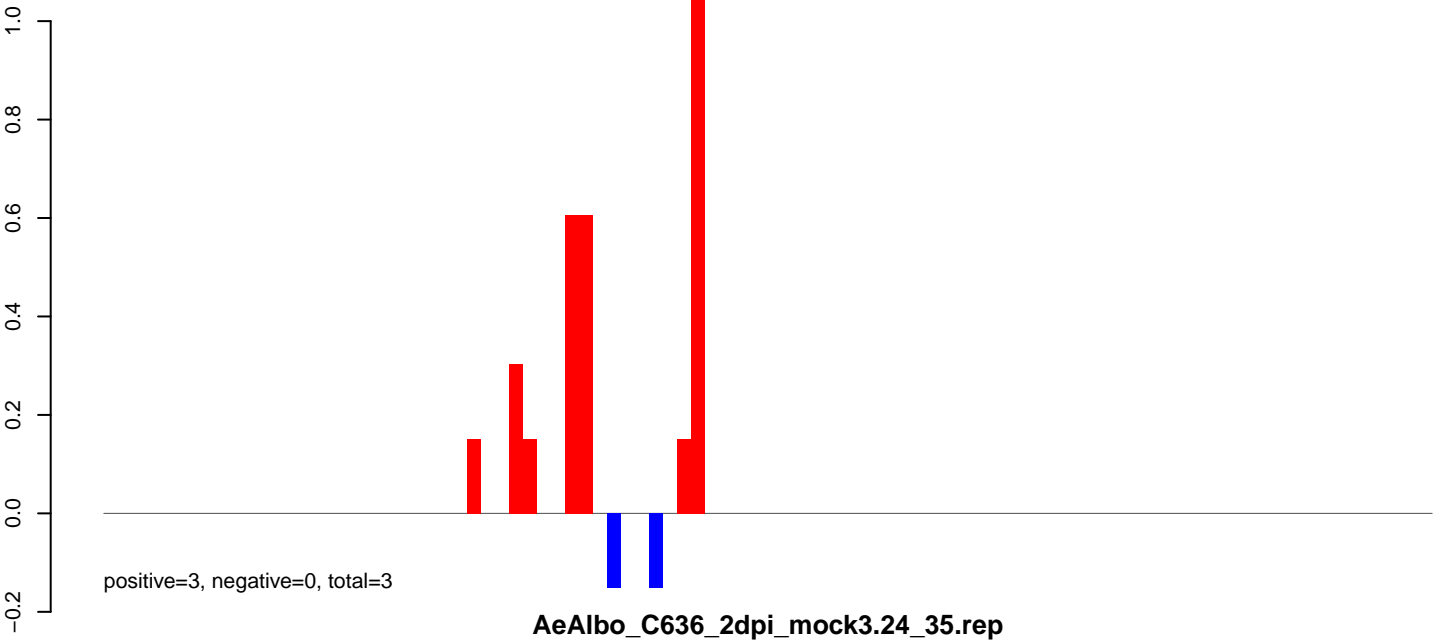
**AeAlbo\_C636\_2dpi\_mock3.rep**



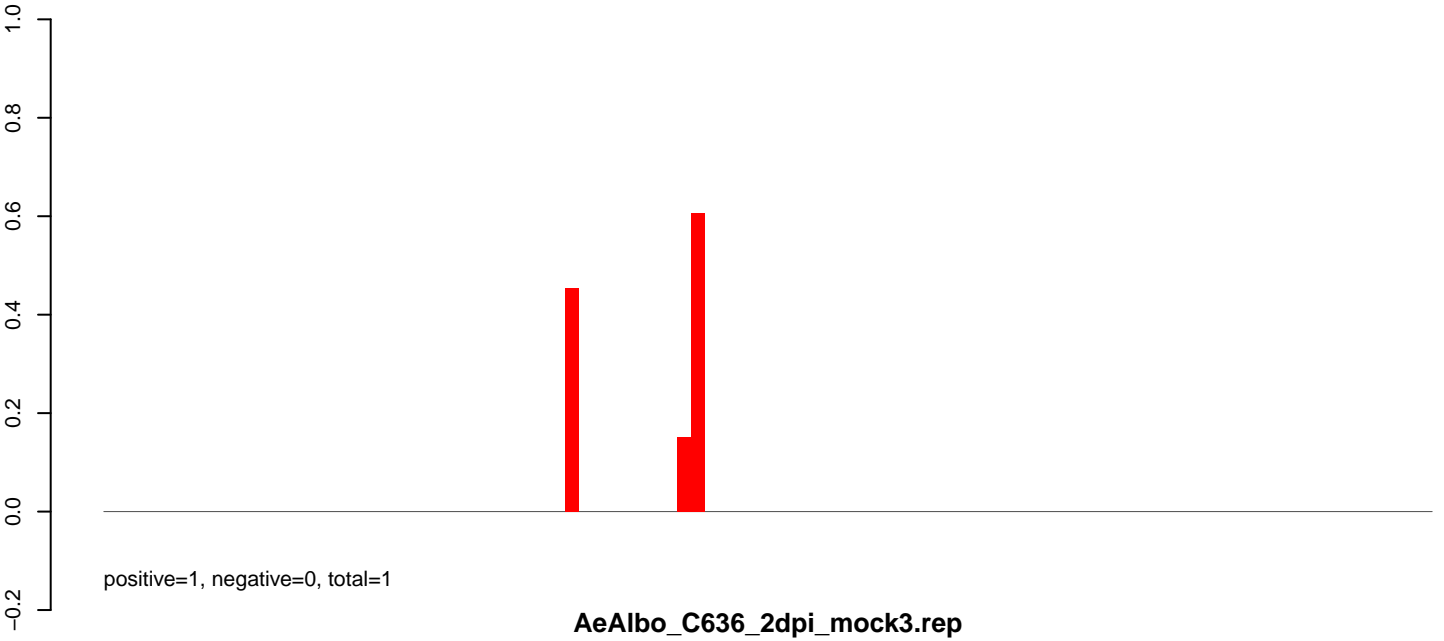
Window size=25, length=6401, TE@ltr-1\_family-4558@LTR\_Pao:1-6401

0 1000 2000 3000 4000 5000 6000

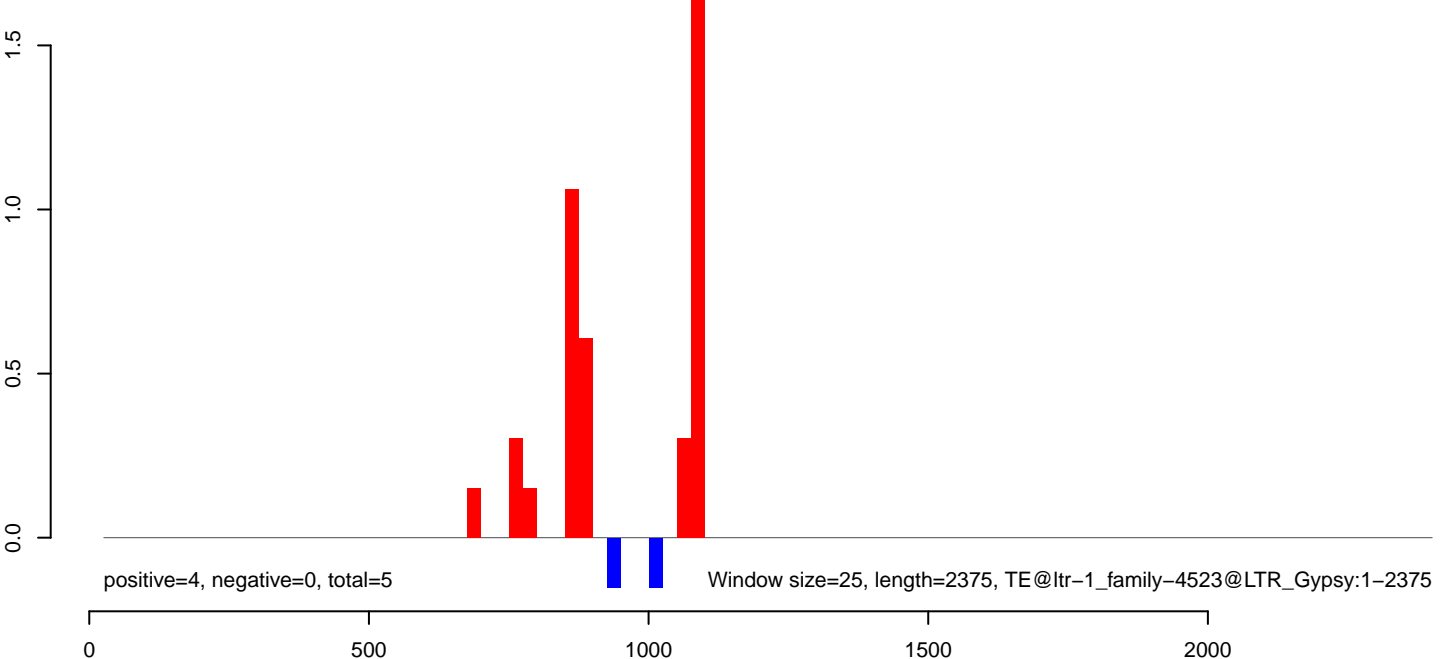
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



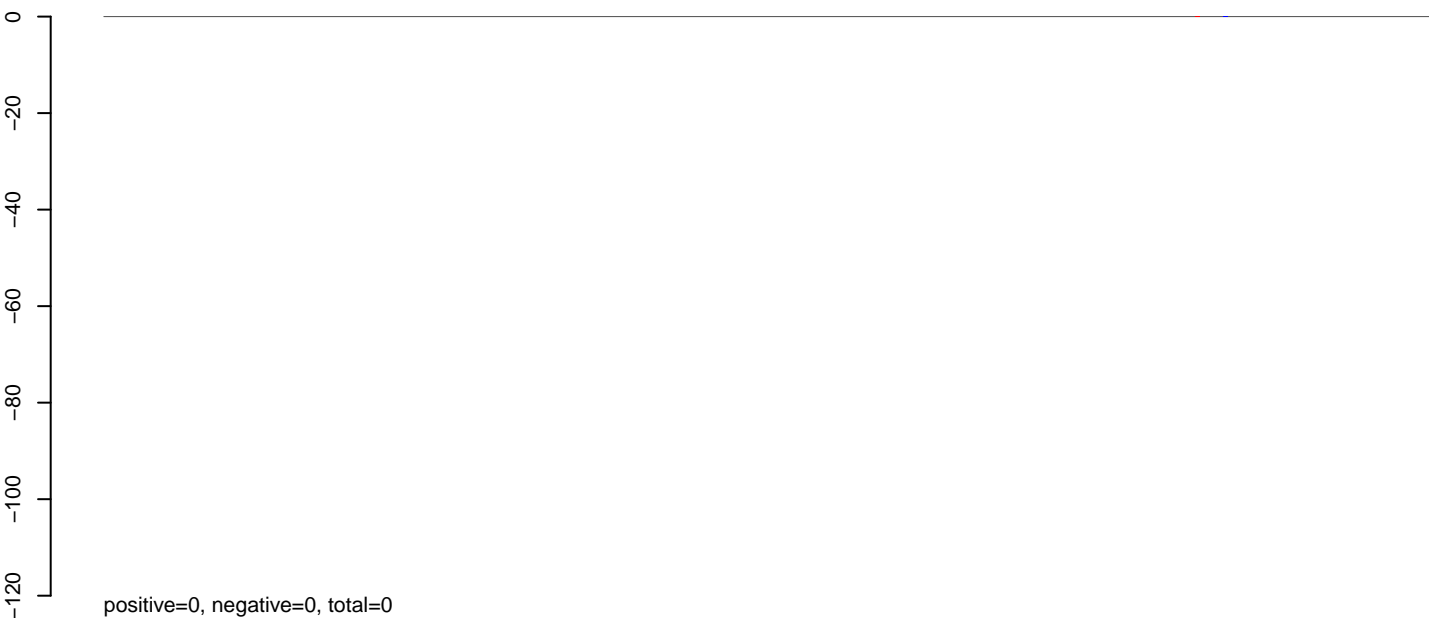
**AeAlbo\_C636\_2dpi\_mock3.rep**



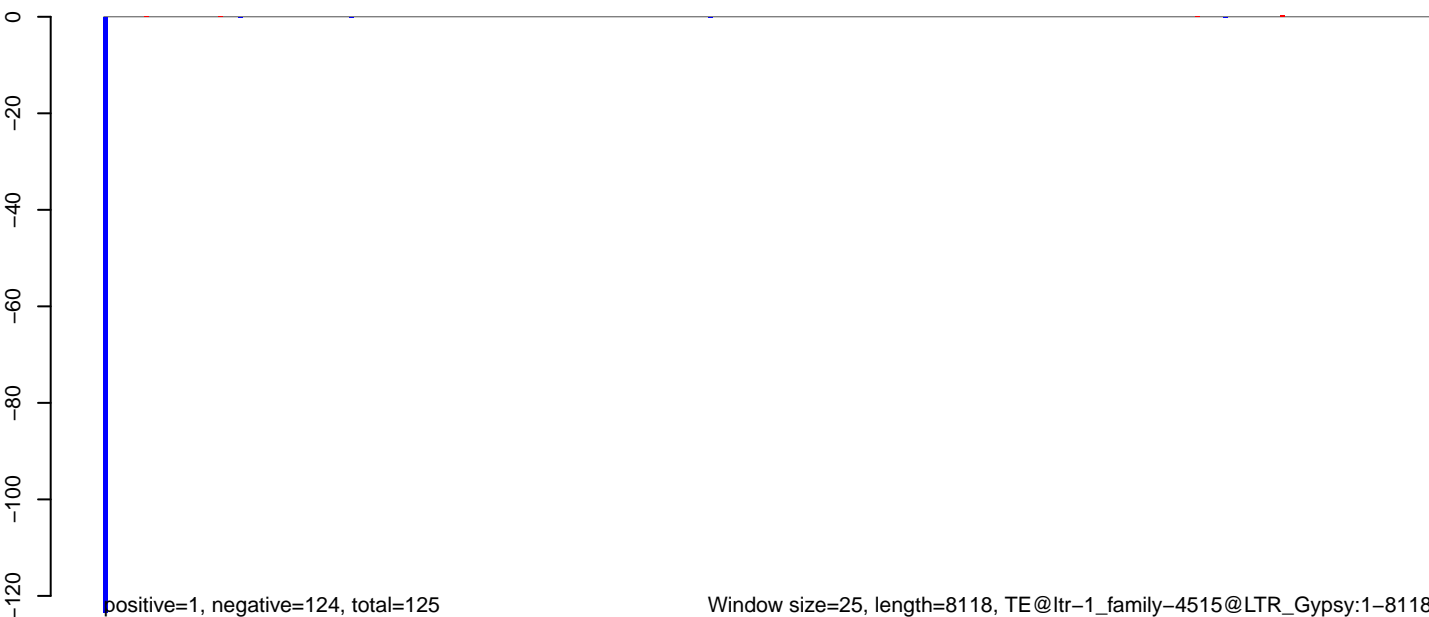
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



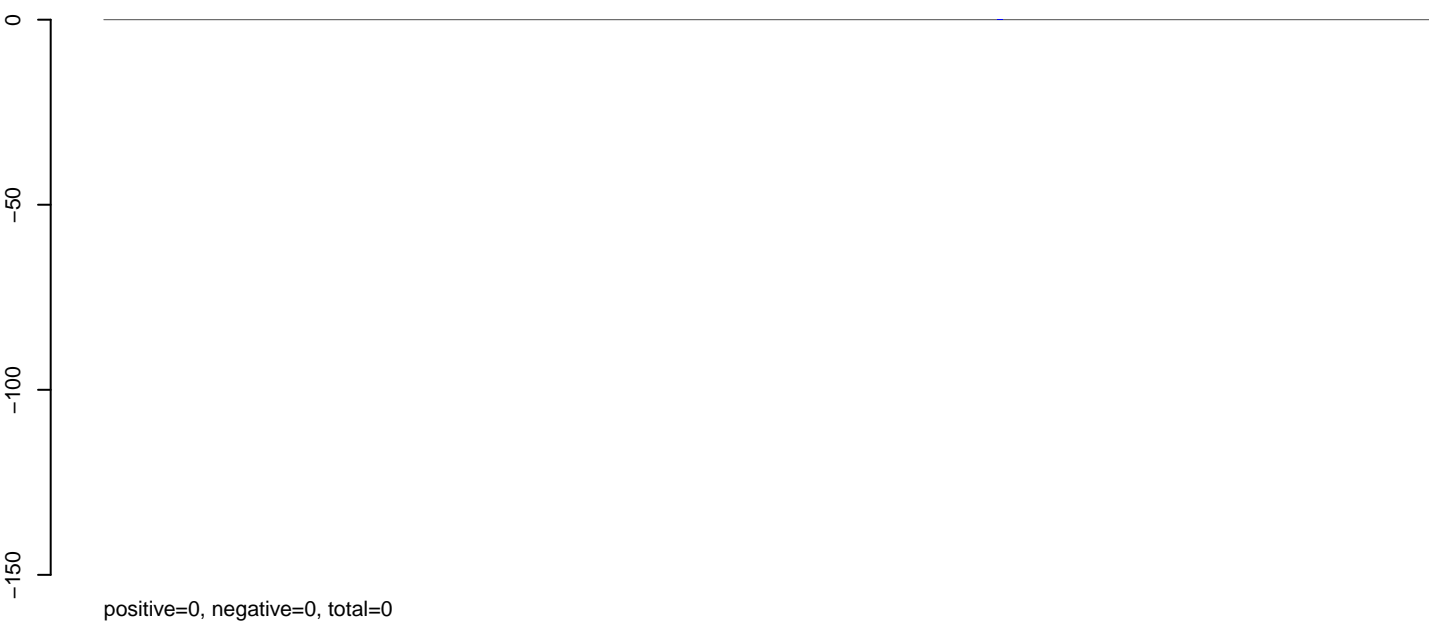
**AeAlbo\_C636\_2dpi\_mock3.rep**



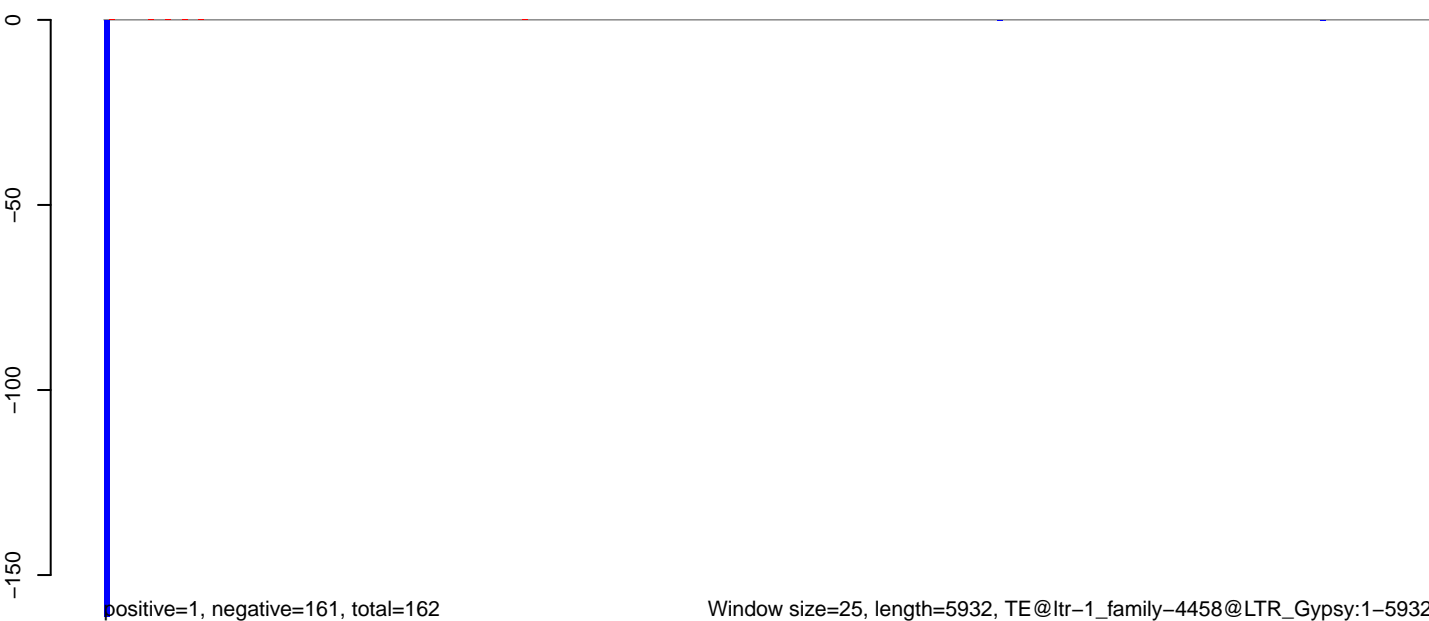
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



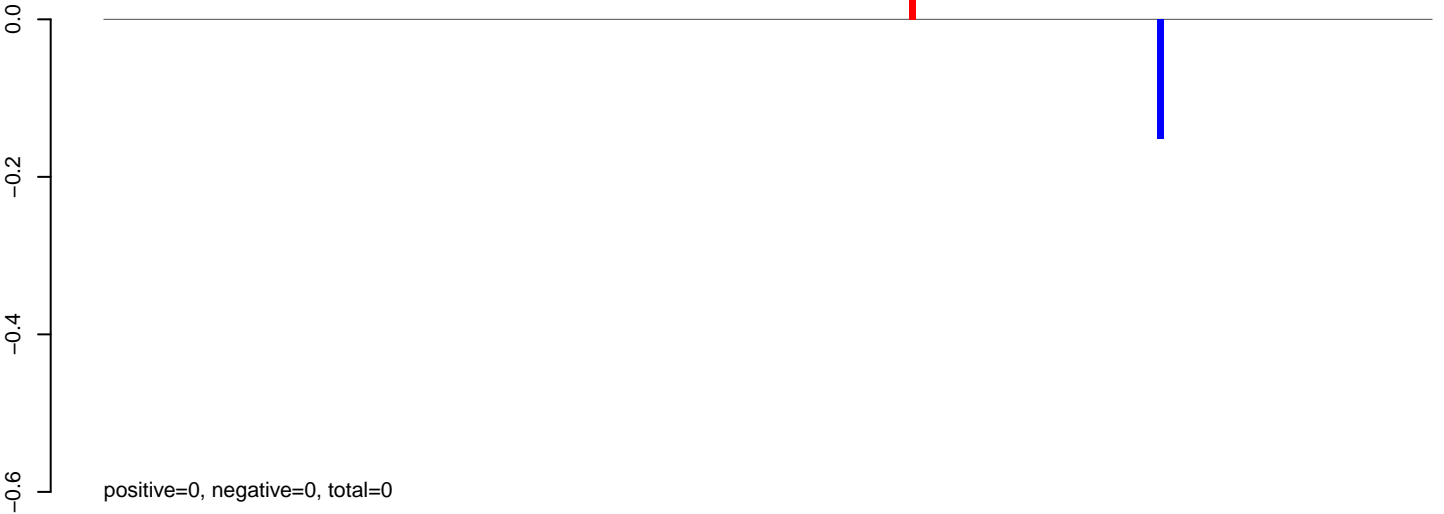
**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



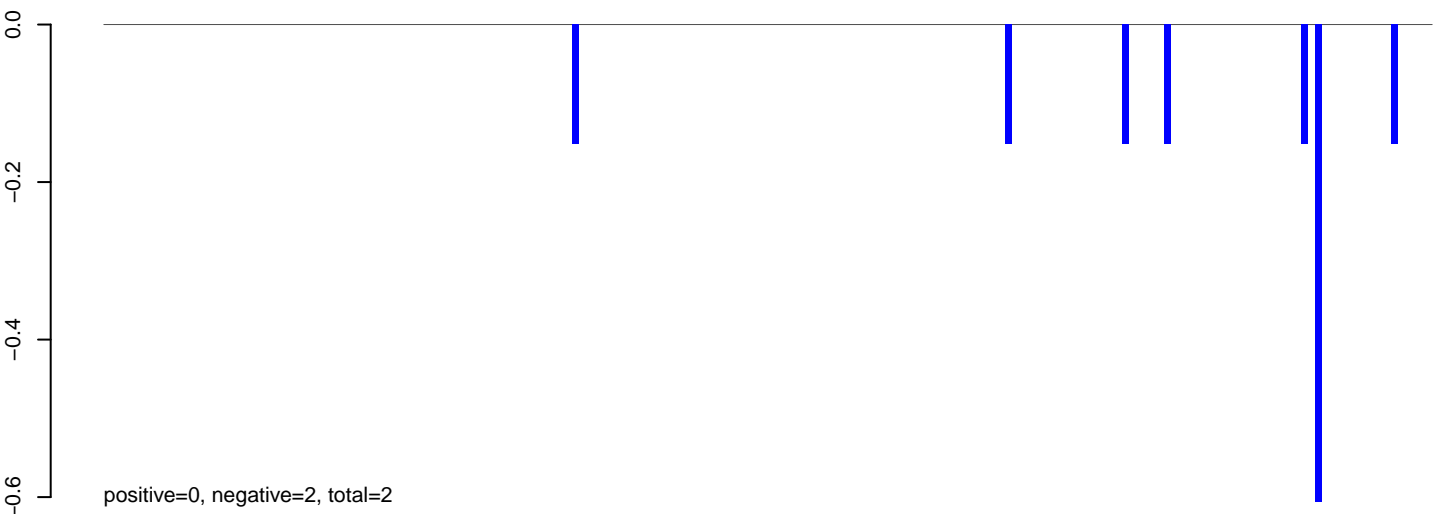
**AeAlbo\_C636\_2dpi\_mock3.rep**



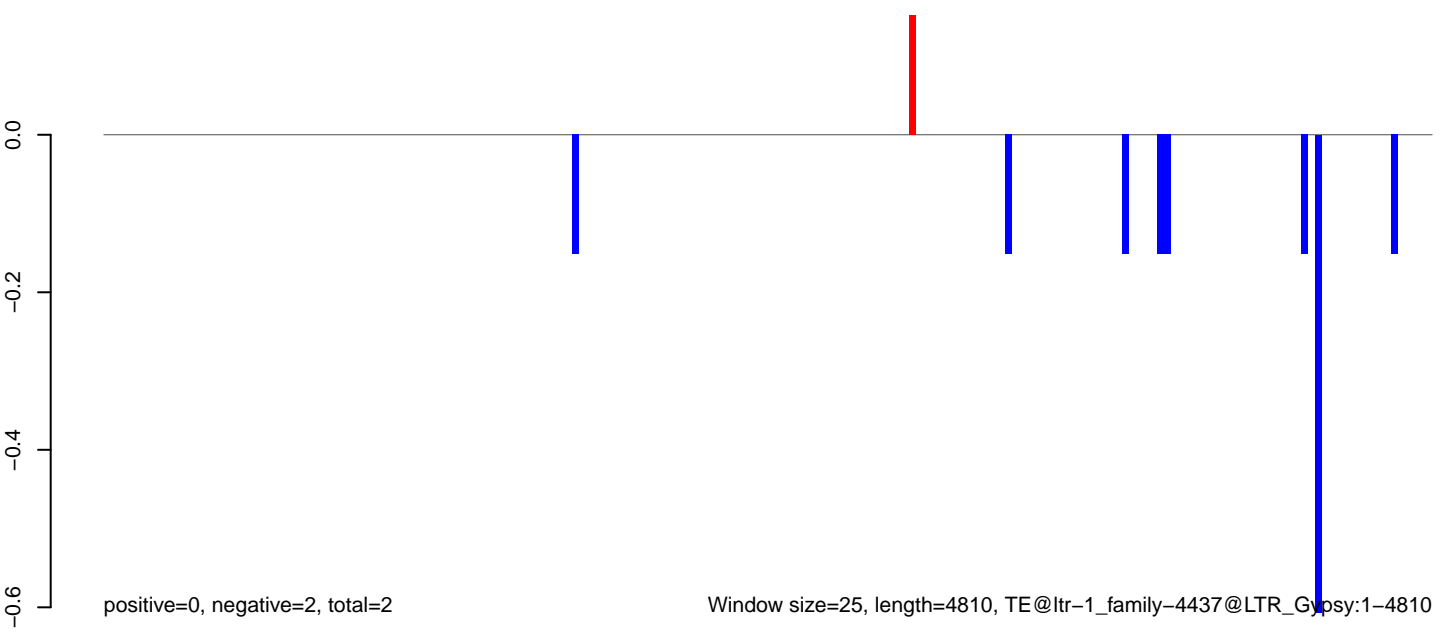
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**

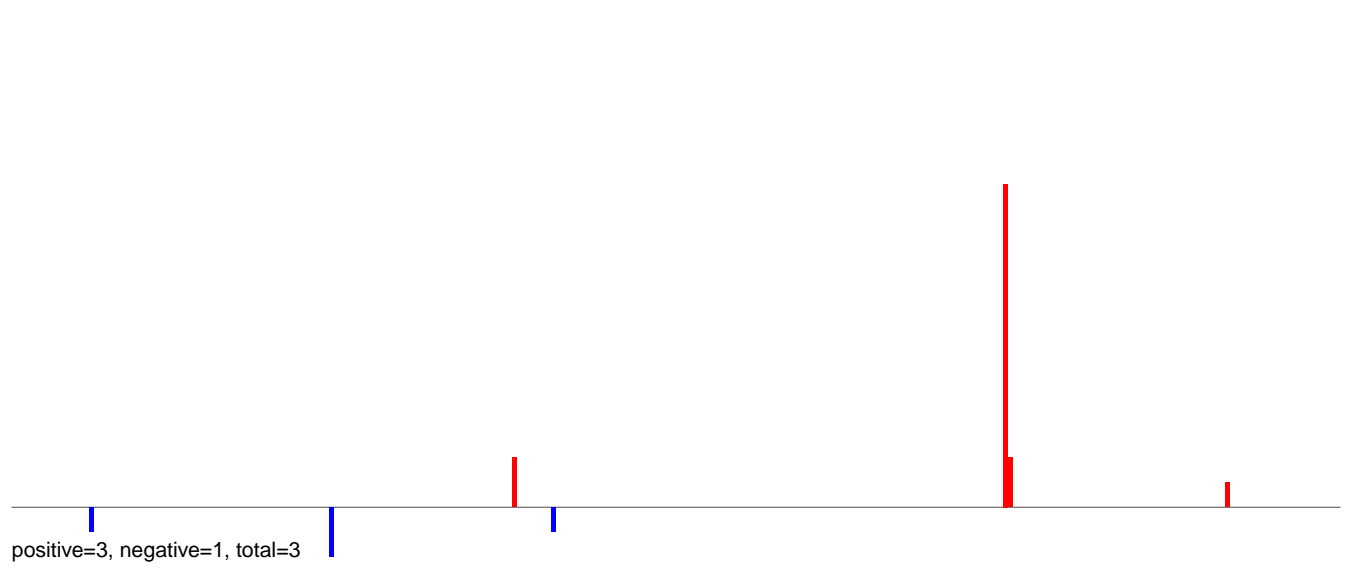


**AeAlbo\_C636\_2dpi\_mock3.rep**

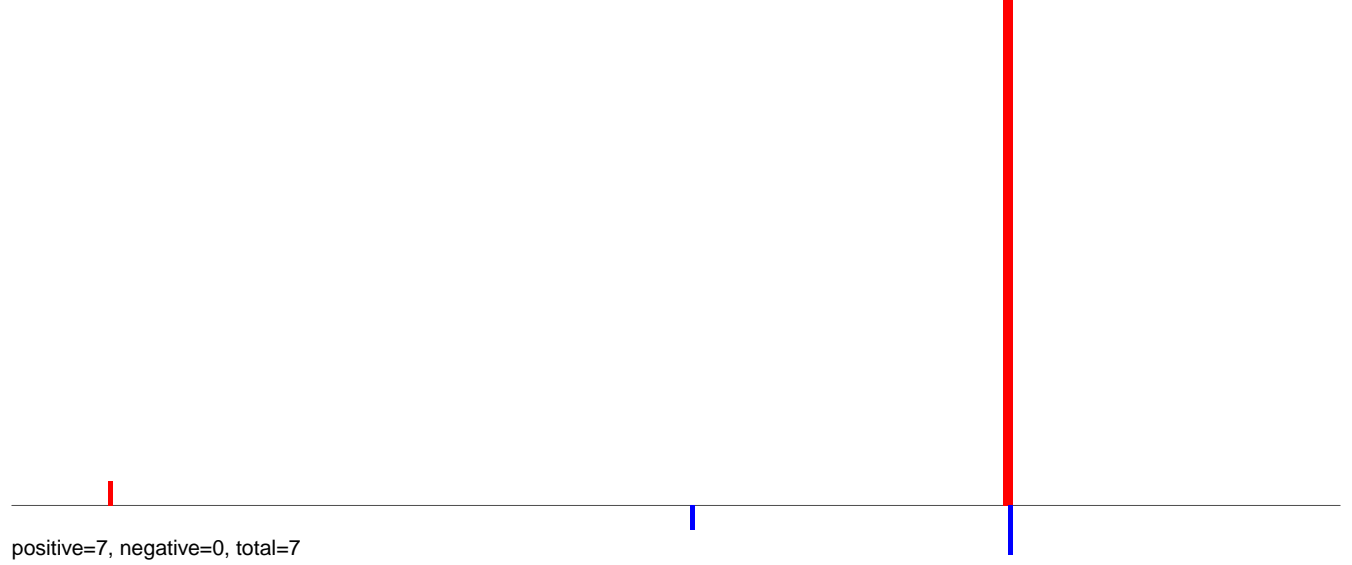


0 1000 2000 3000 4000 5000

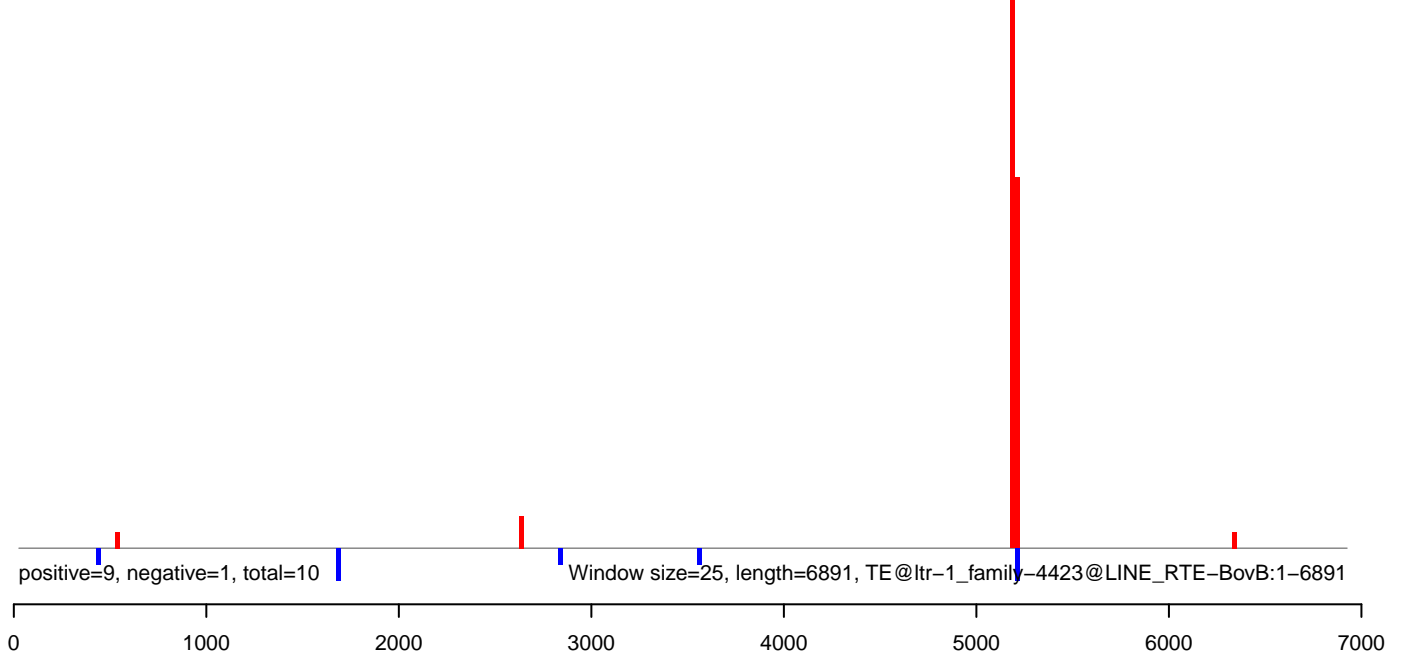
AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



AeAlbo\_C636\_2dpi\_mock3.24\_35.rep

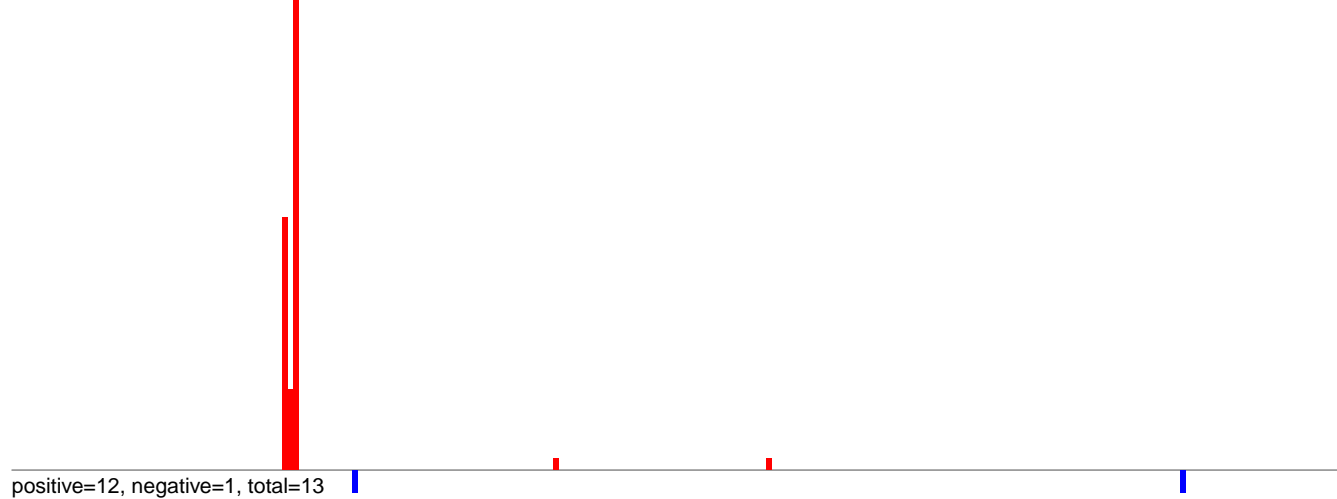


AeAlbo\_C636\_2dpi\_mock3.rep

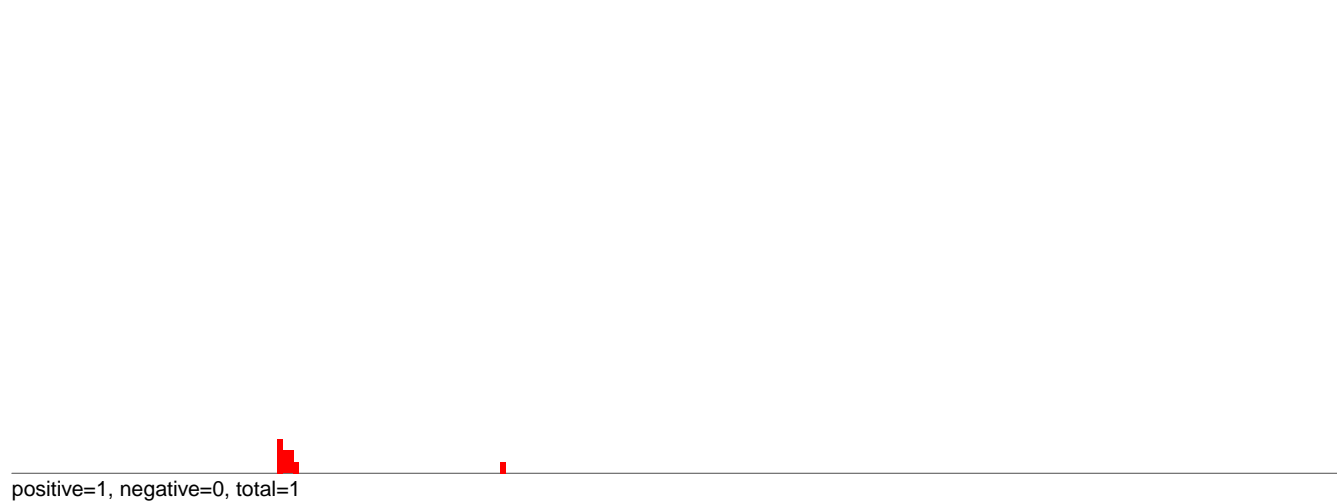




AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



AeAlbo\_C636\_2dpi\_mock3.24\_35.rep



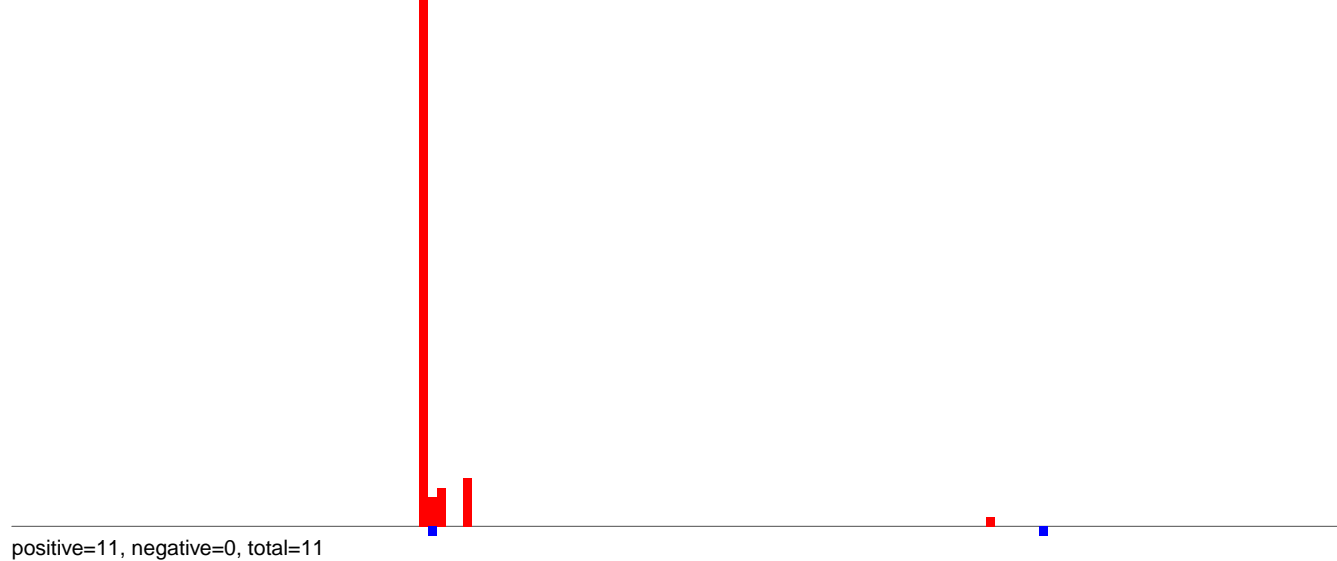
AeAlbo\_C636\_2dpi\_mock3.rep



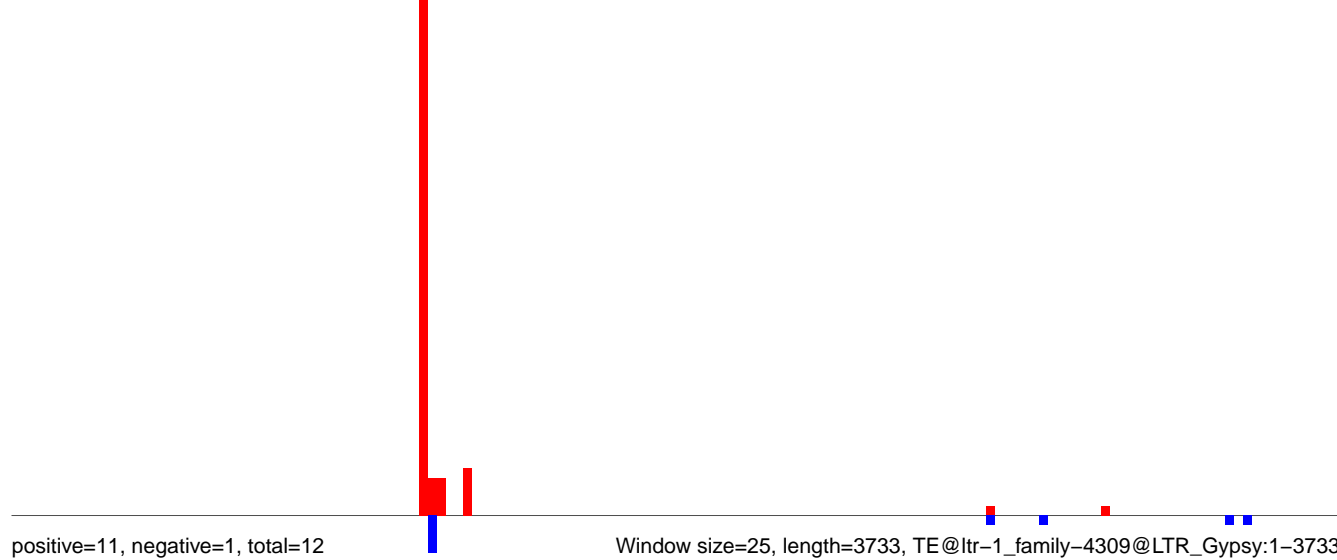
AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



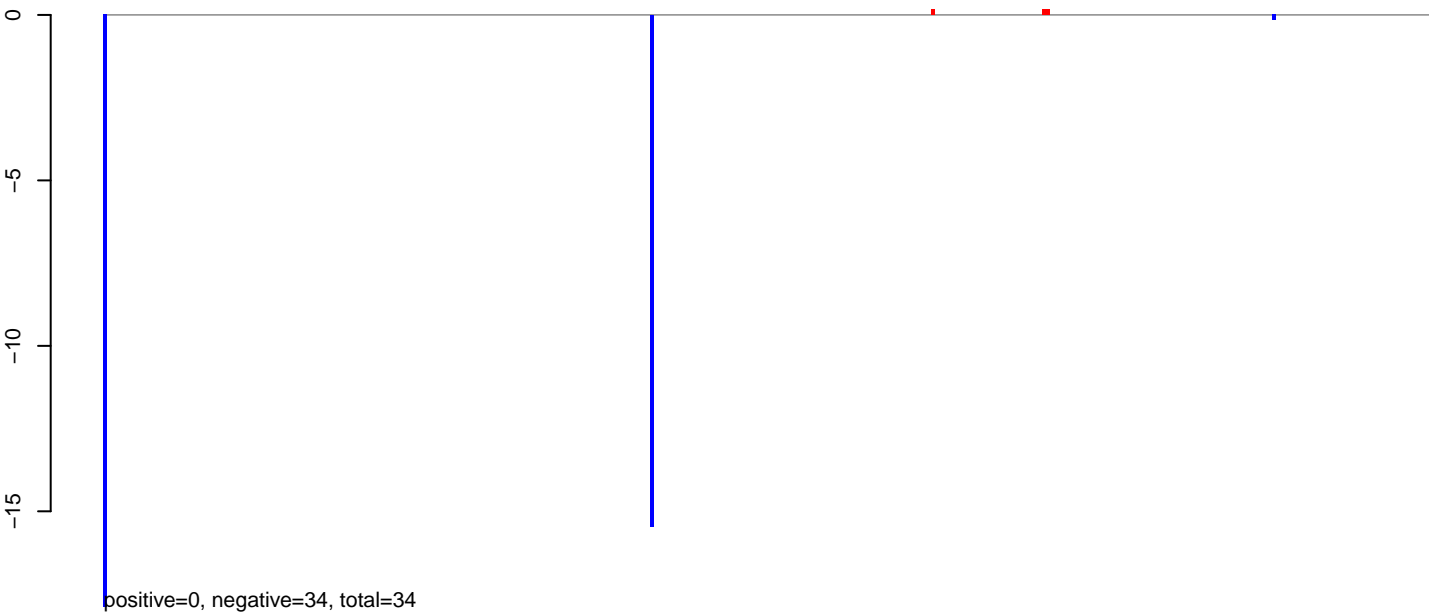
AeAlbo\_C636\_2dpi\_mock3.24\_35.rep



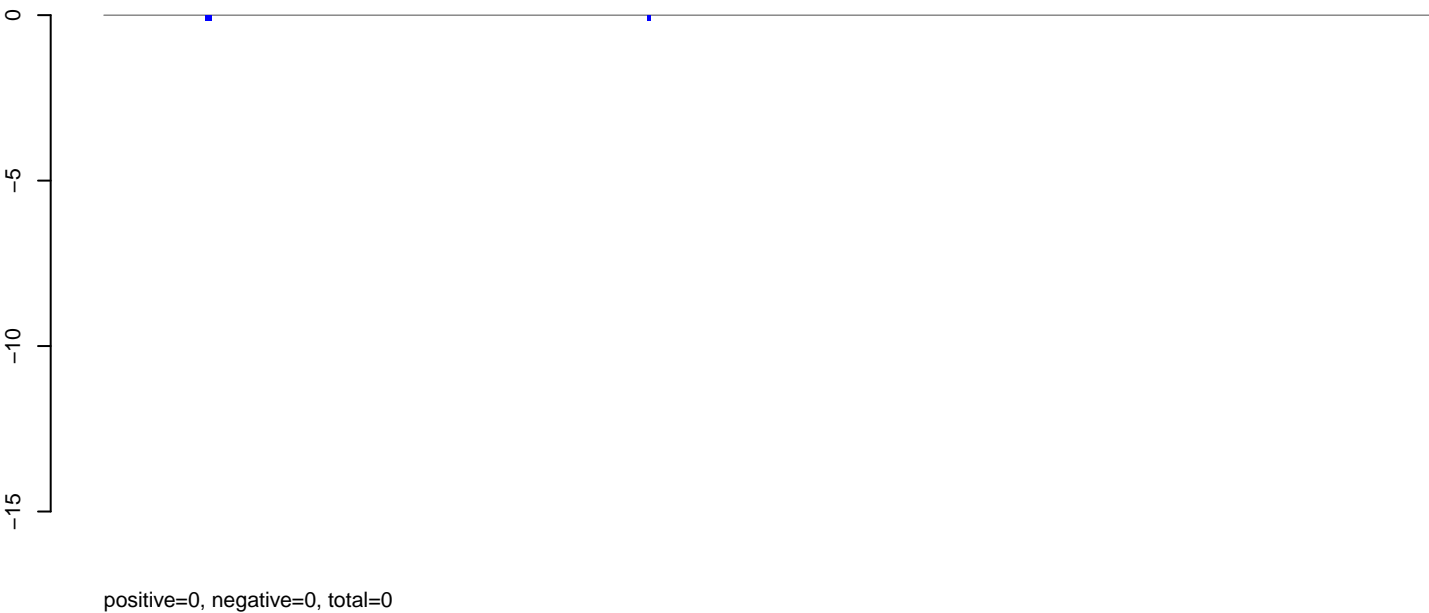
AeAlbo\_C636\_2dpi\_mock3.rep



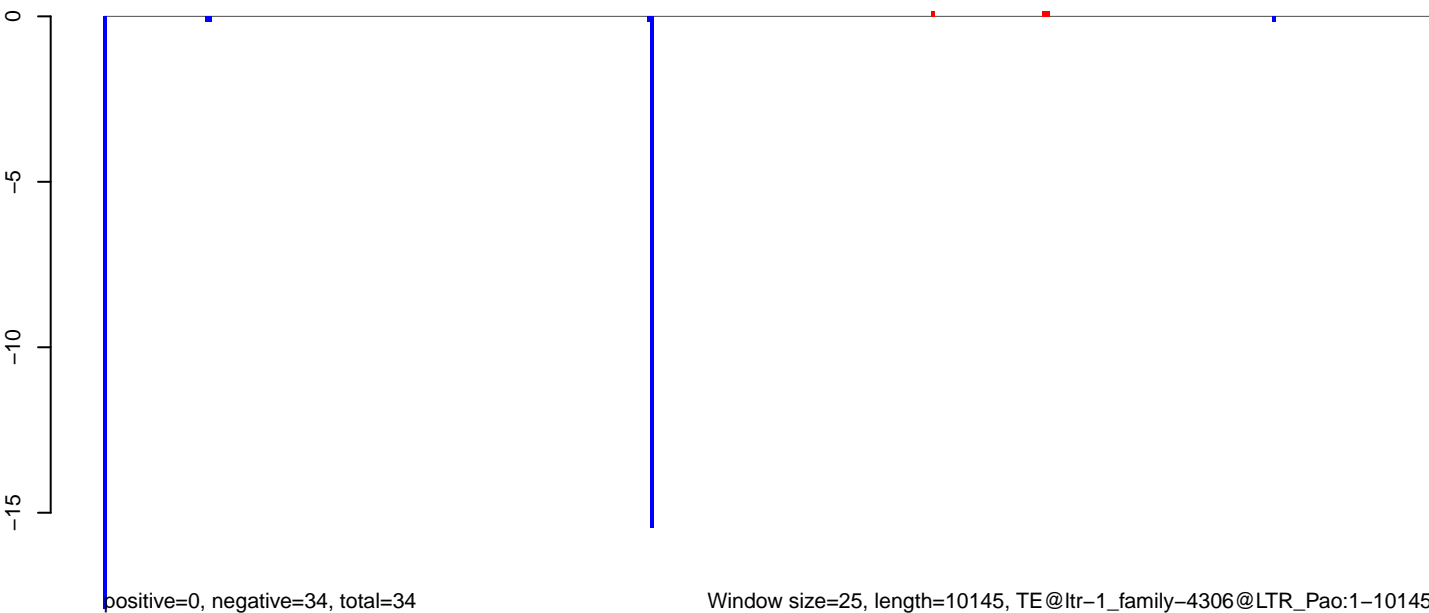
AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



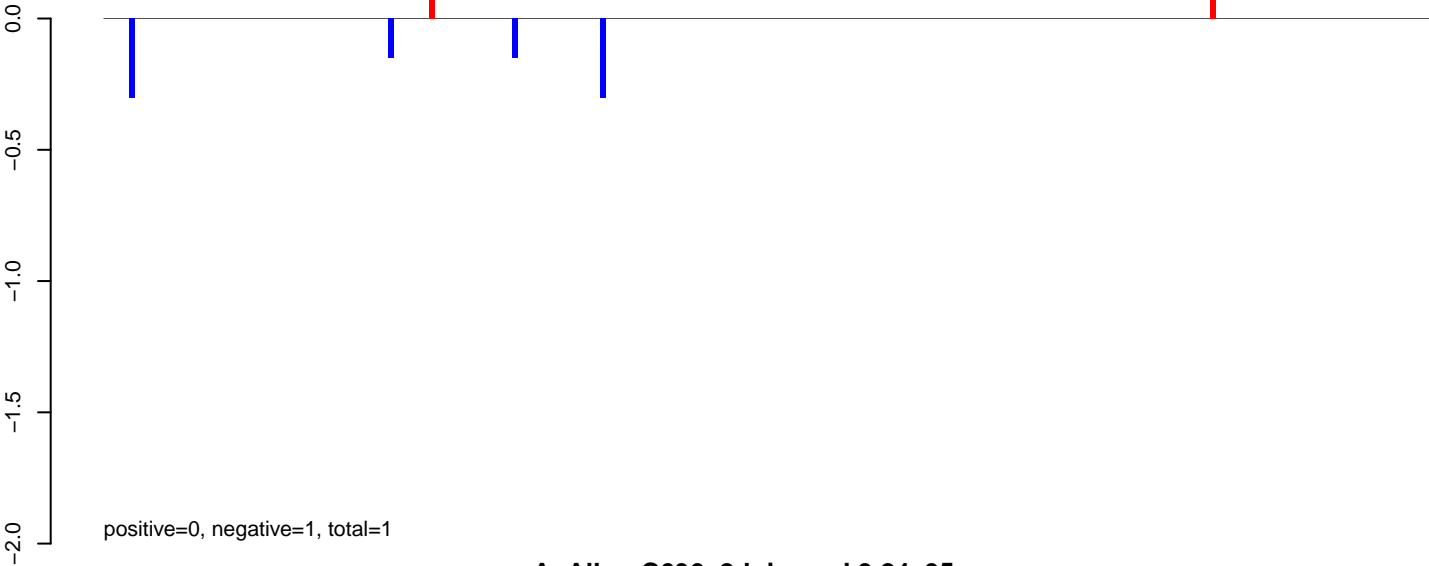
AeAlbo\_C636\_2dpi\_mock3.24\_35.rep



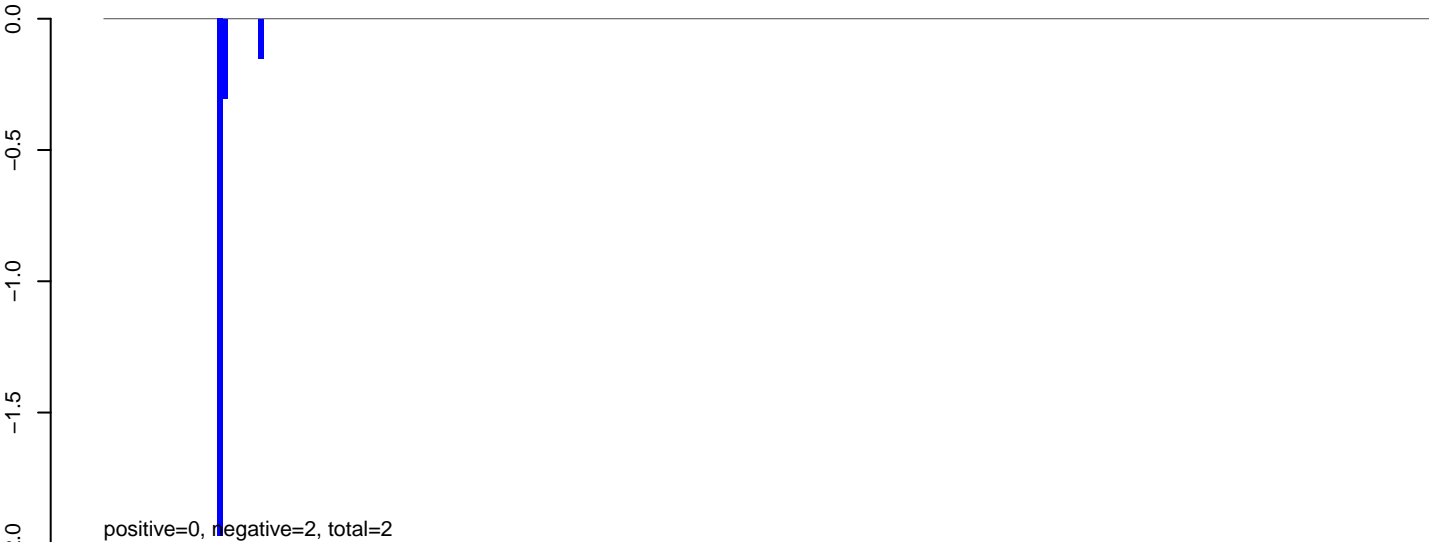
AeAlbo\_C636\_2dpi\_mock3.rep



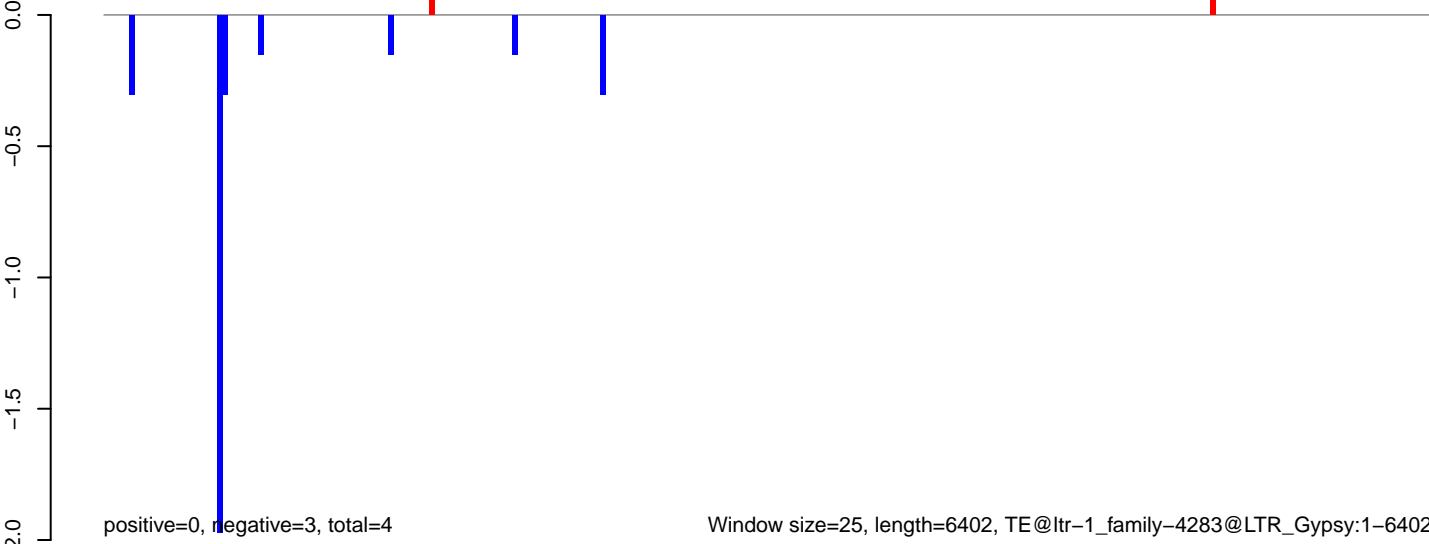
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



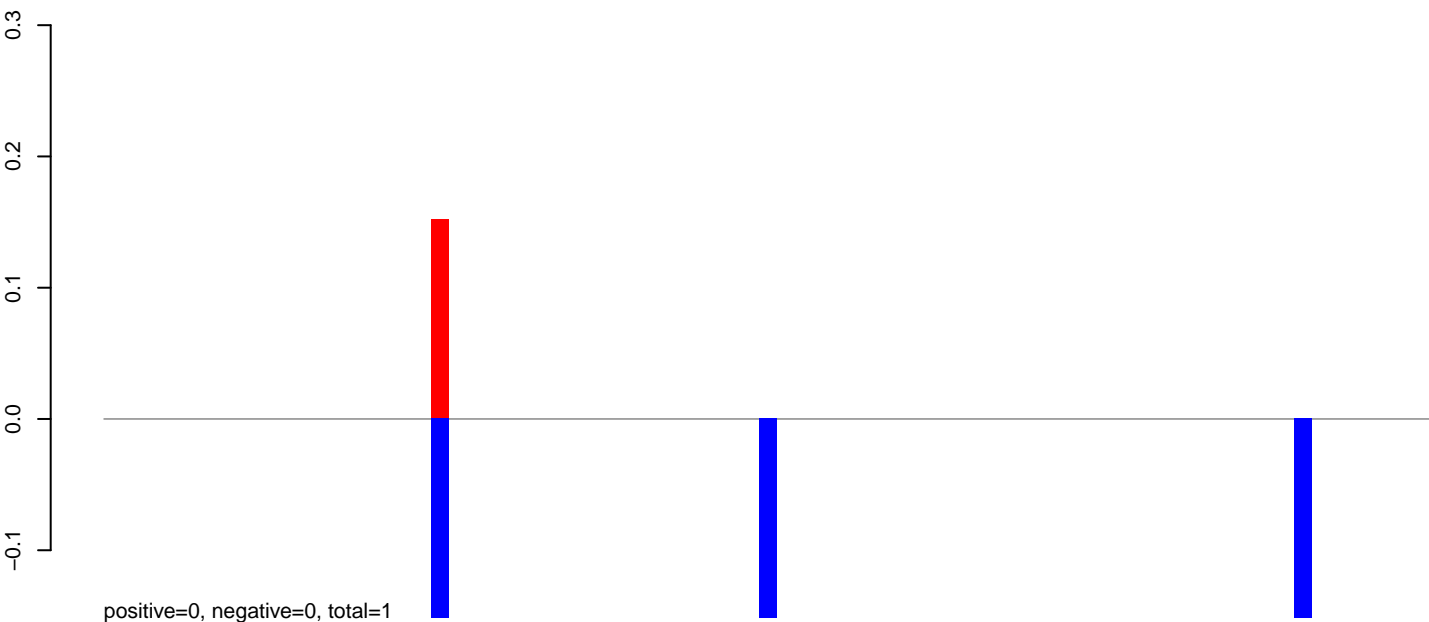
**AeAlbo\_C636\_2dpi\_mock3.rep**



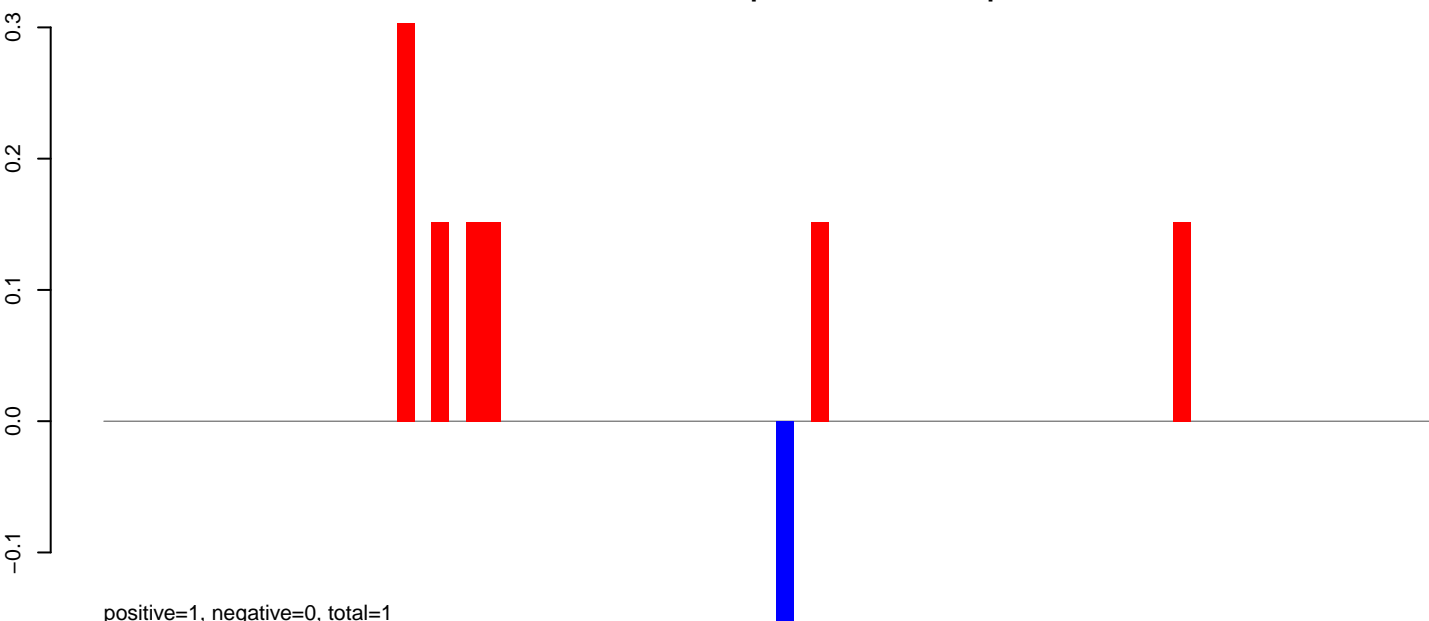
Window size=25, length=6402, TE@ltr-1\_family-4283@LTR\_Gypsy:1-6402

0 1000 2000 3000 4000 5000 6000

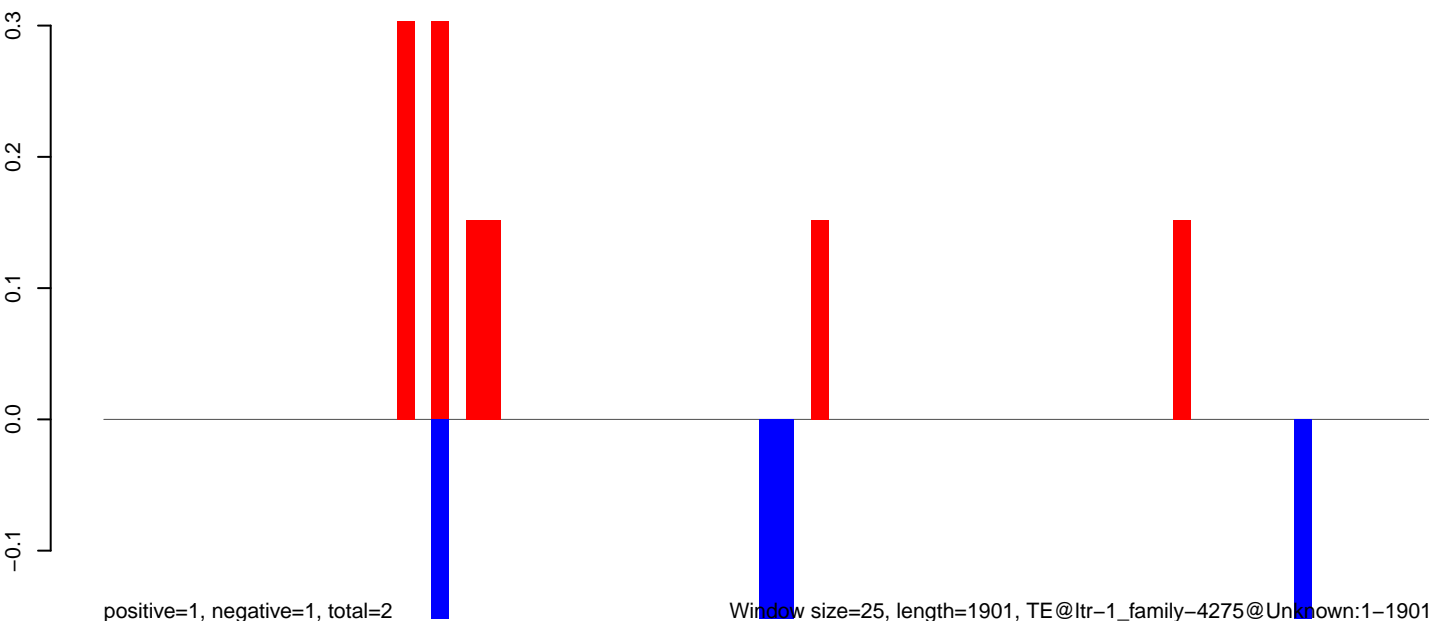
AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



AeAlbo\_C636\_2dpi\_mock3.24\_35.rep



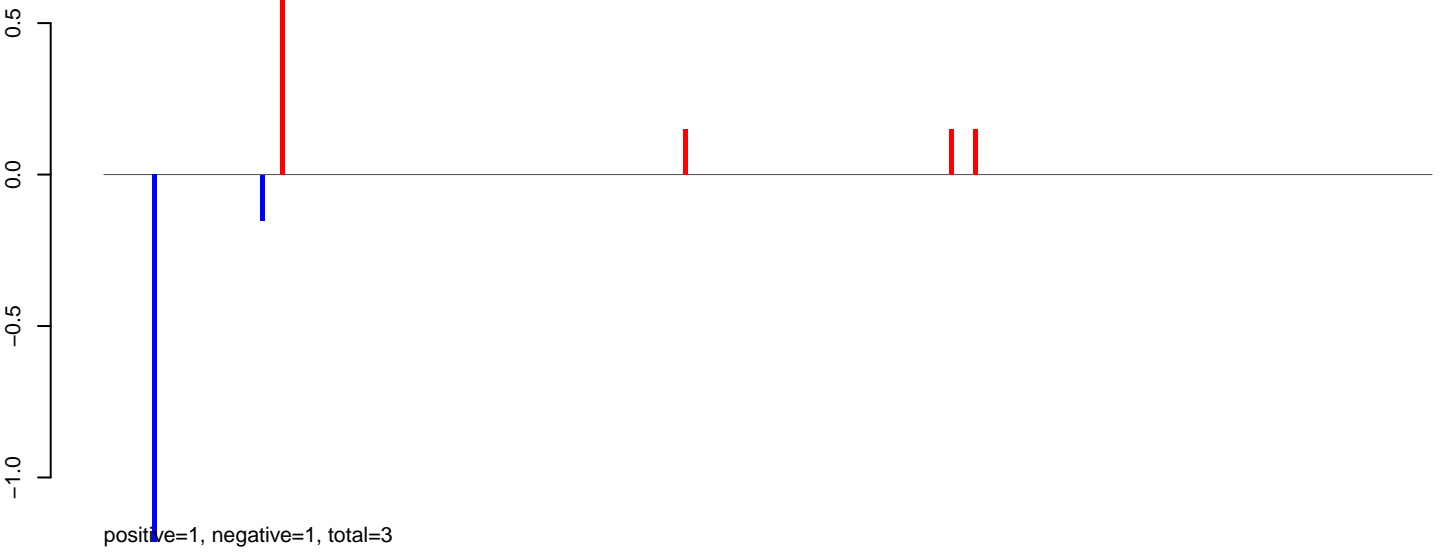
AeAlbo\_C636\_2dpi\_mock3.rep



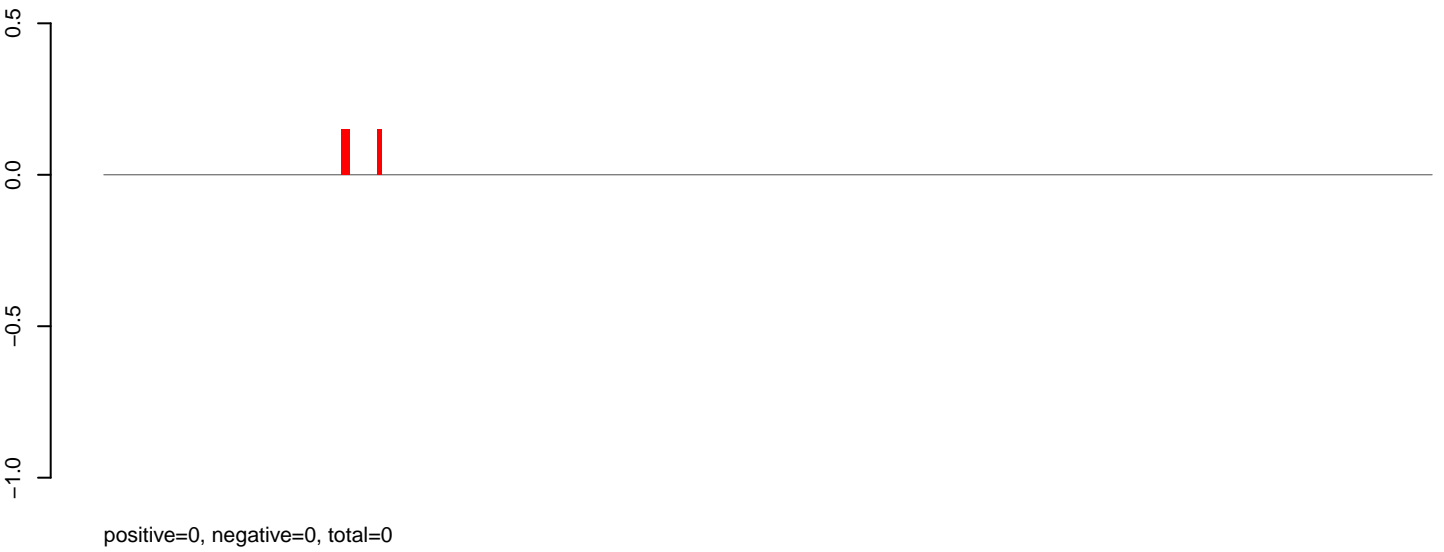
Window size=25, length=1901, TE@ltr-1\_family-4275@Unknown:1-1901

0 500 1000 1500 2000

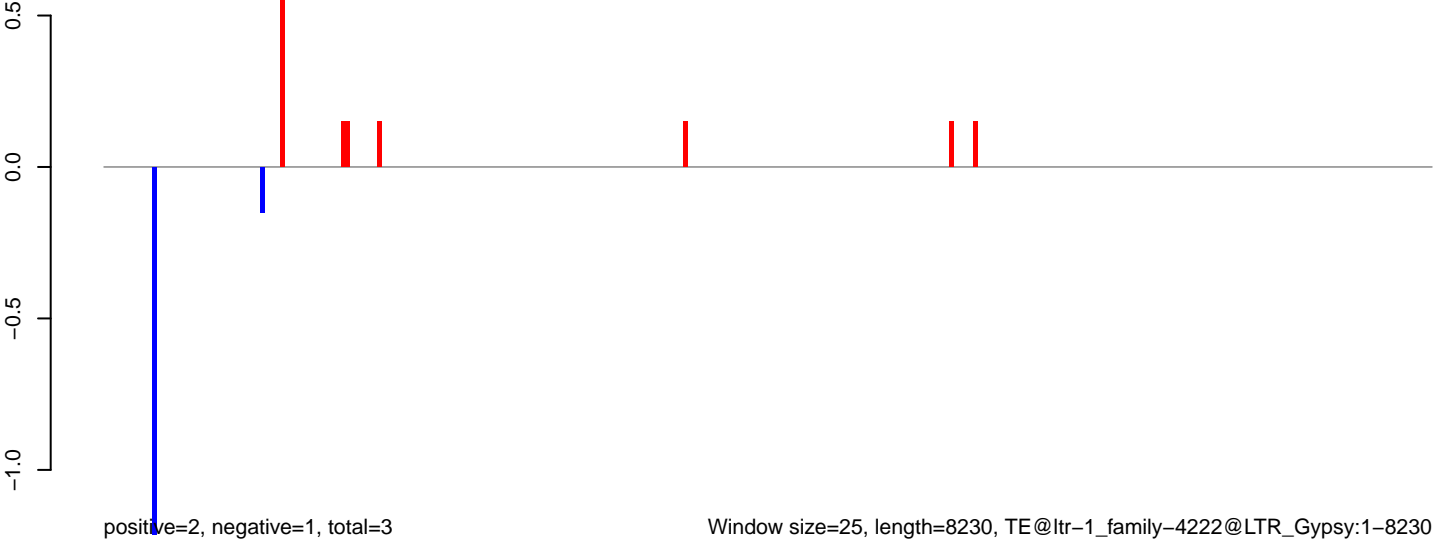
AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



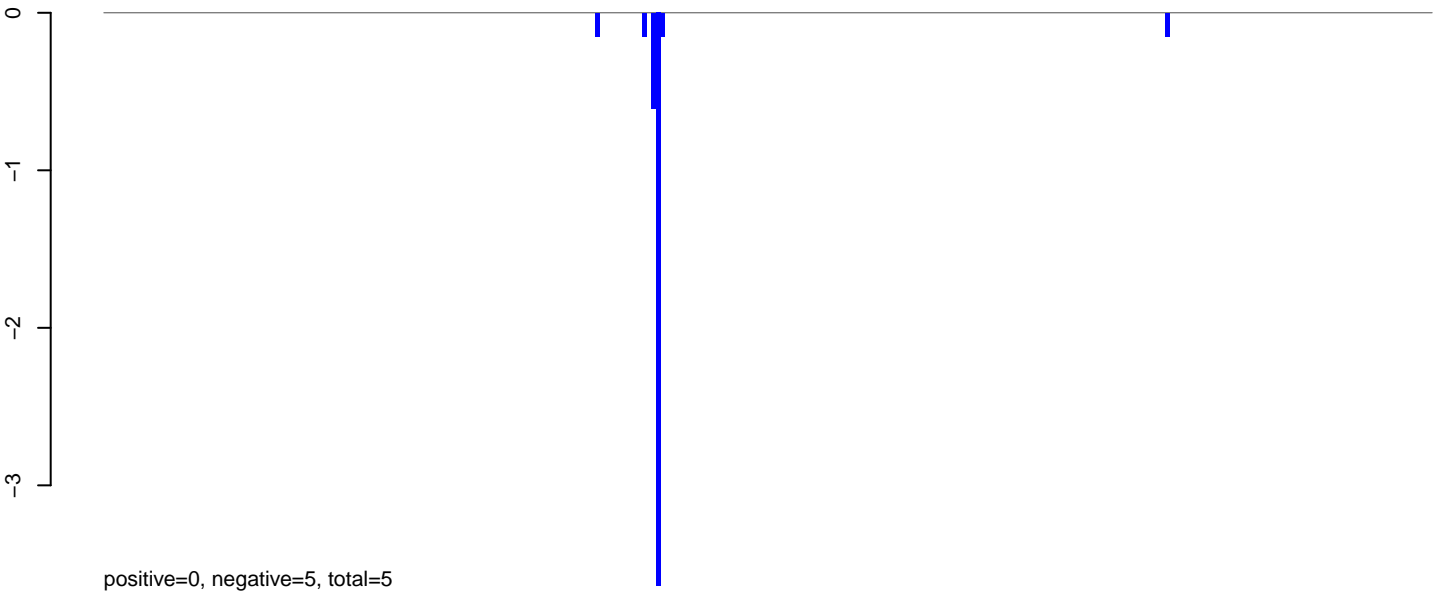
AeAlbo\_C636\_2dpi\_mock3.24\_35.rep



AeAlbo\_C636\_2dpi\_mock3.rep



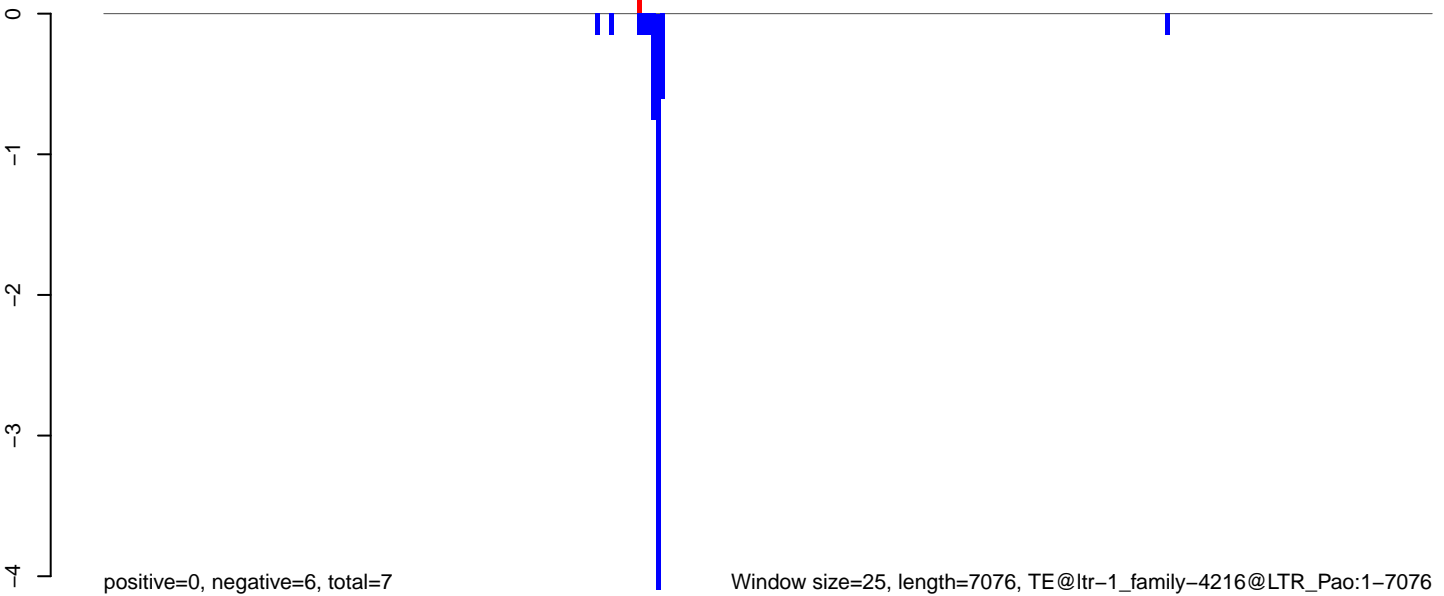
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**

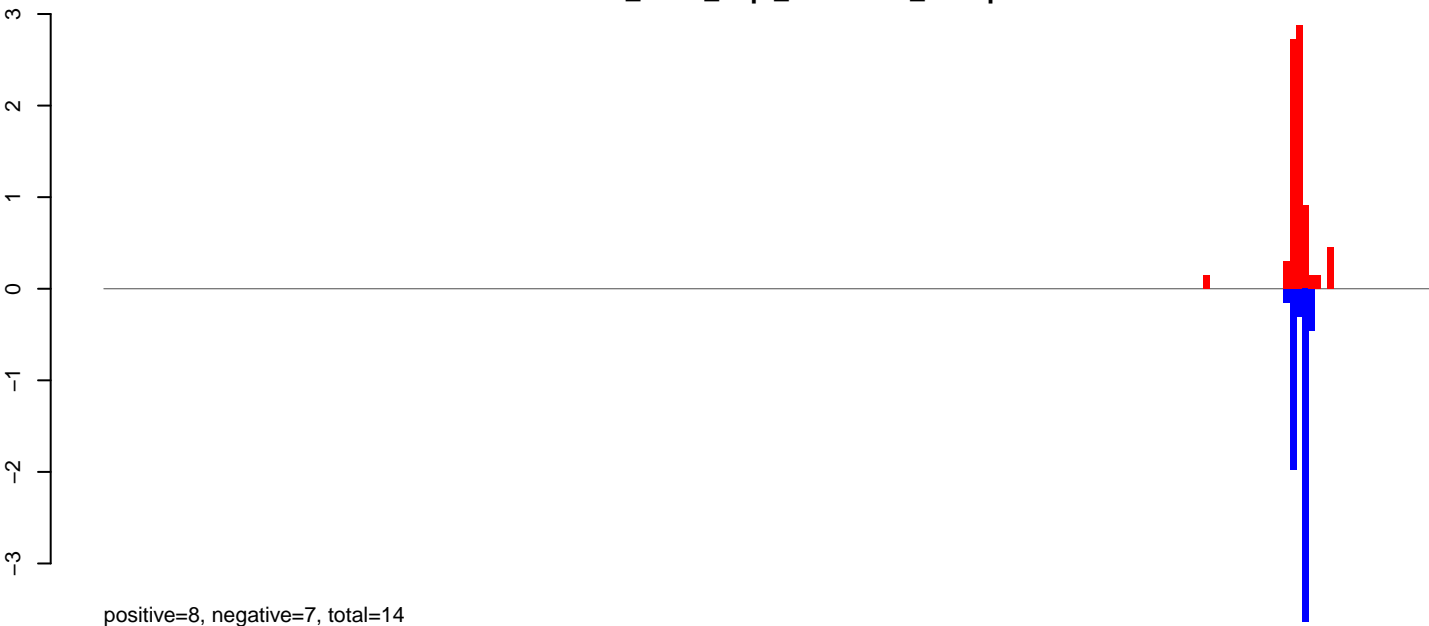


**AeAlbo\_C636\_2dpi\_mock3.rep**

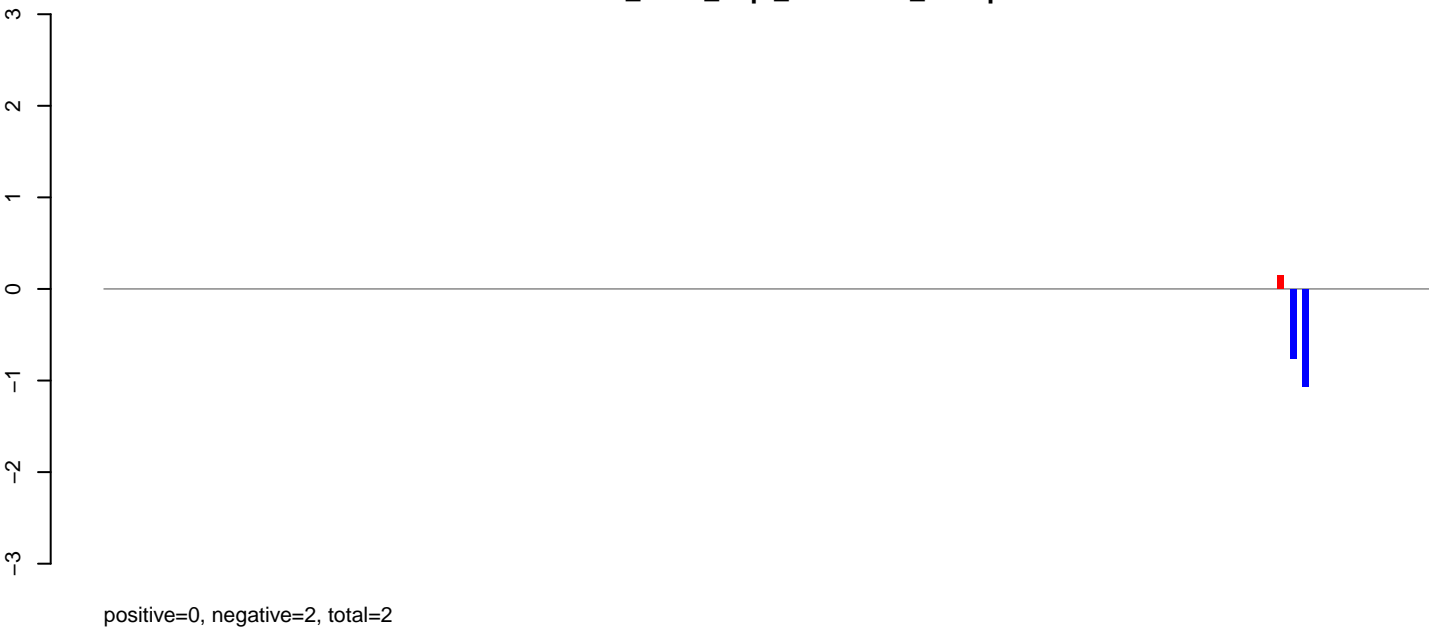


Window size=25, length=7076, TE@ltr-1\_family-4216@LTR\_Pao:1-7076

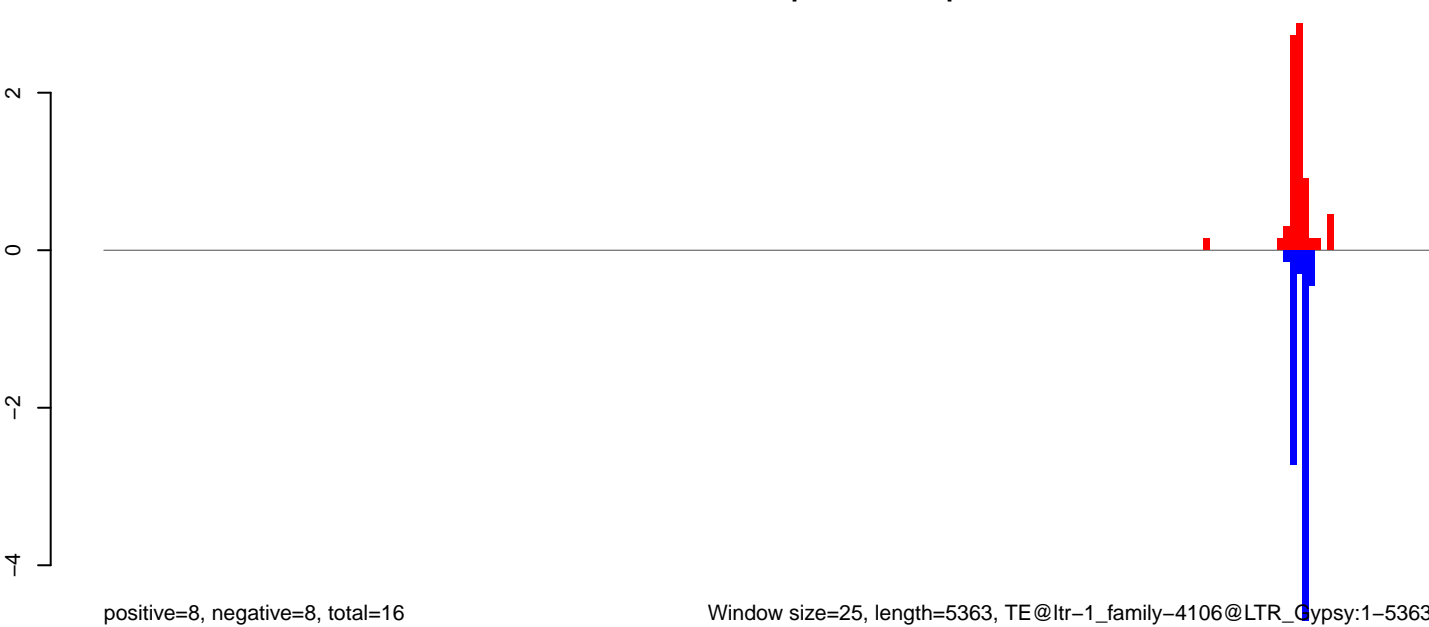
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



**AeAlbo\_C636\_2dpi\_mock3.rep**

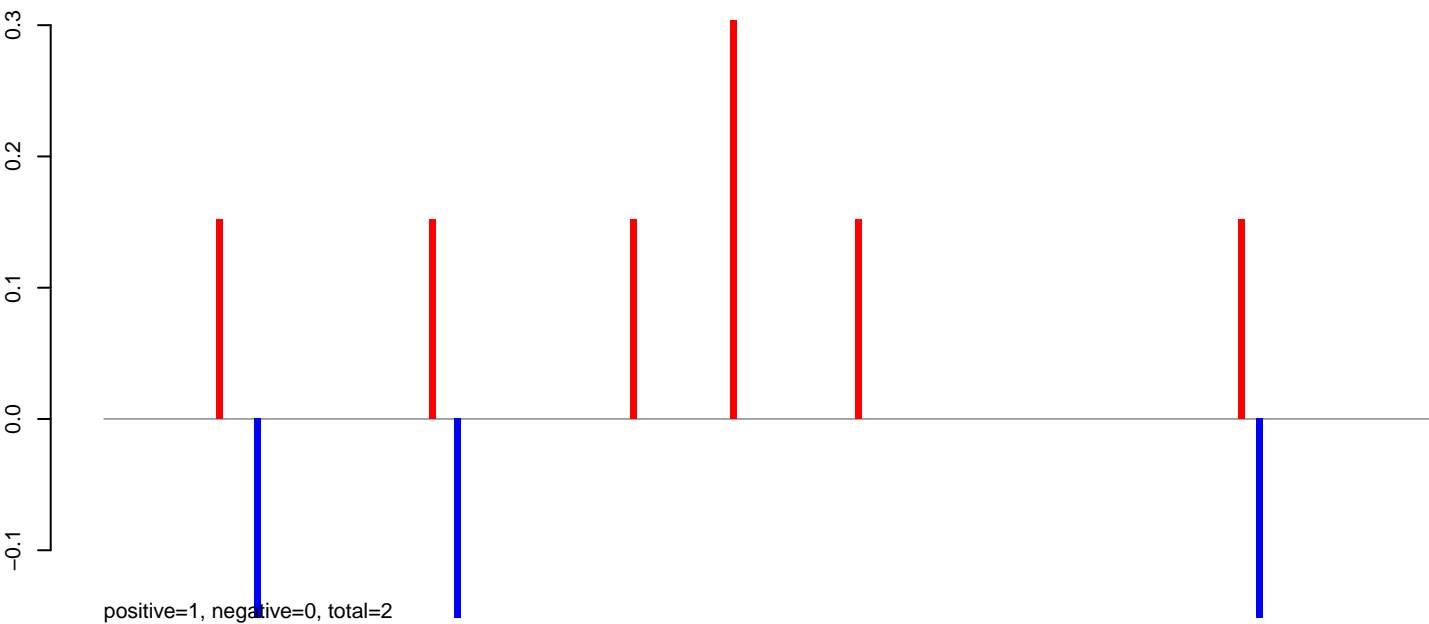


Window size=25, length=5363, TE@ltr-1\_family-4106@LTR\_Gypsy:1-5363

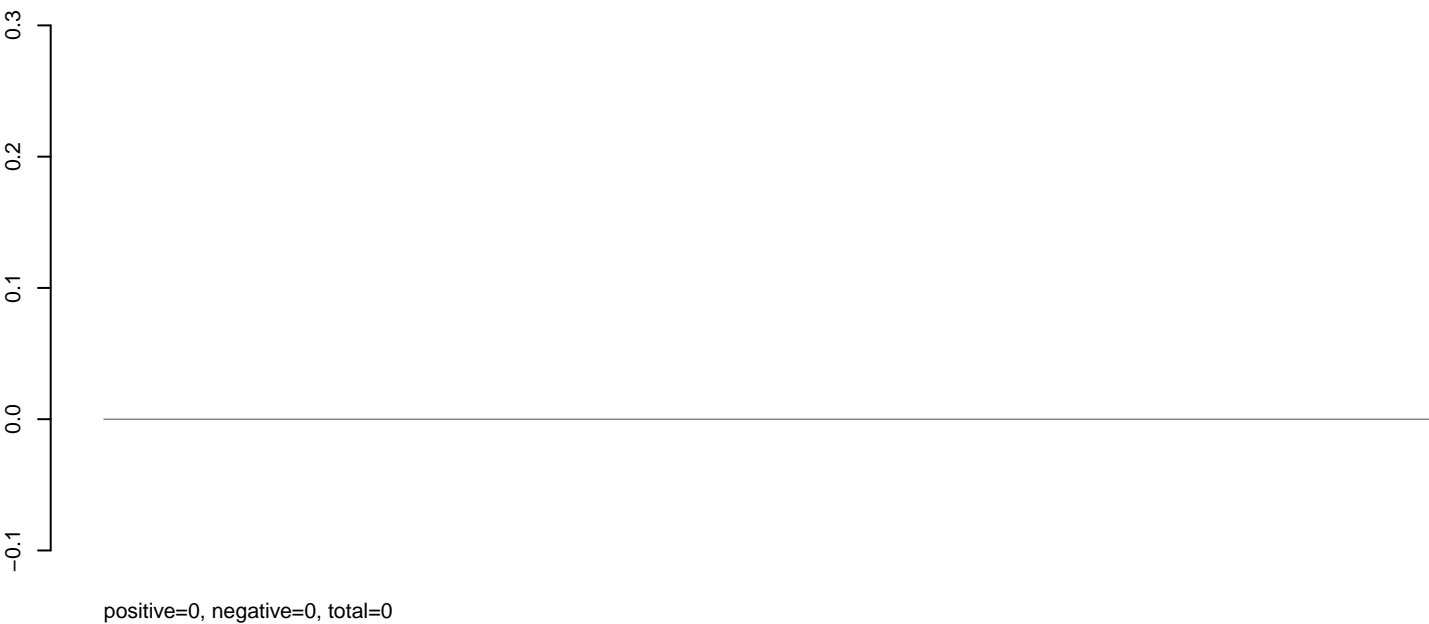
0 1000 2000 3000 4000 5000



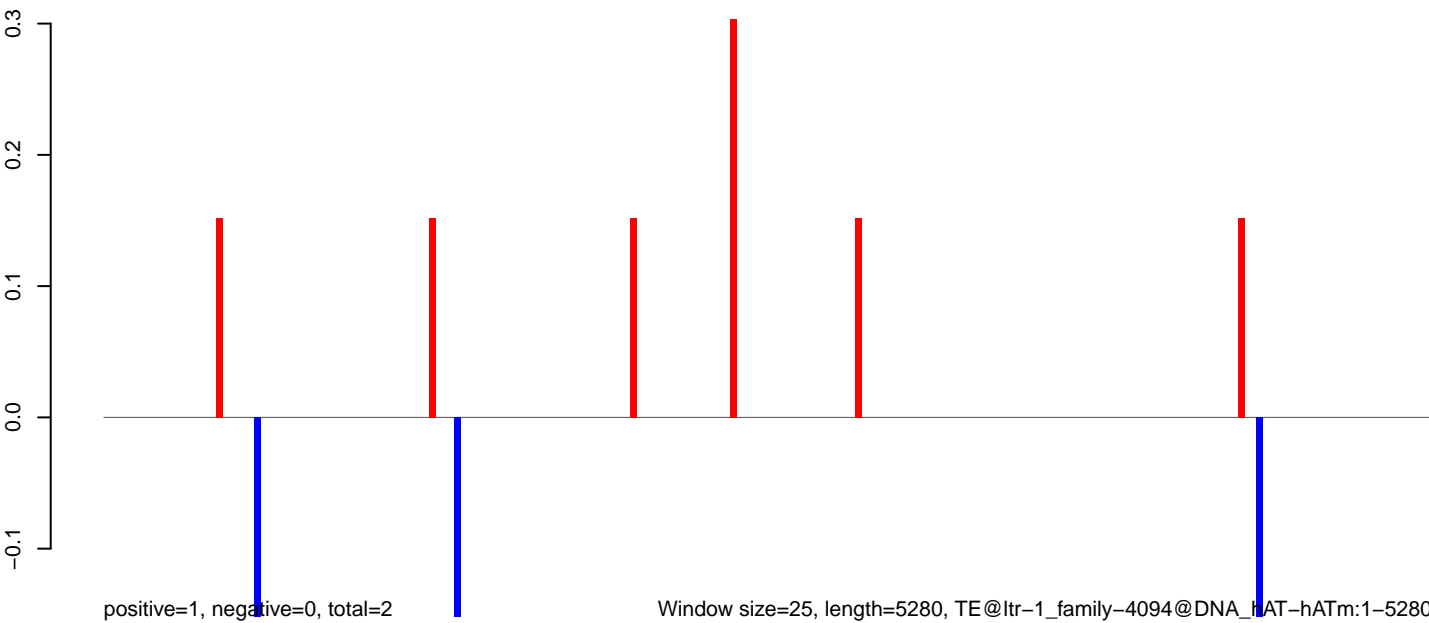
AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



AeAlbo\_C636\_2dpi\_mock3.24\_35.rep



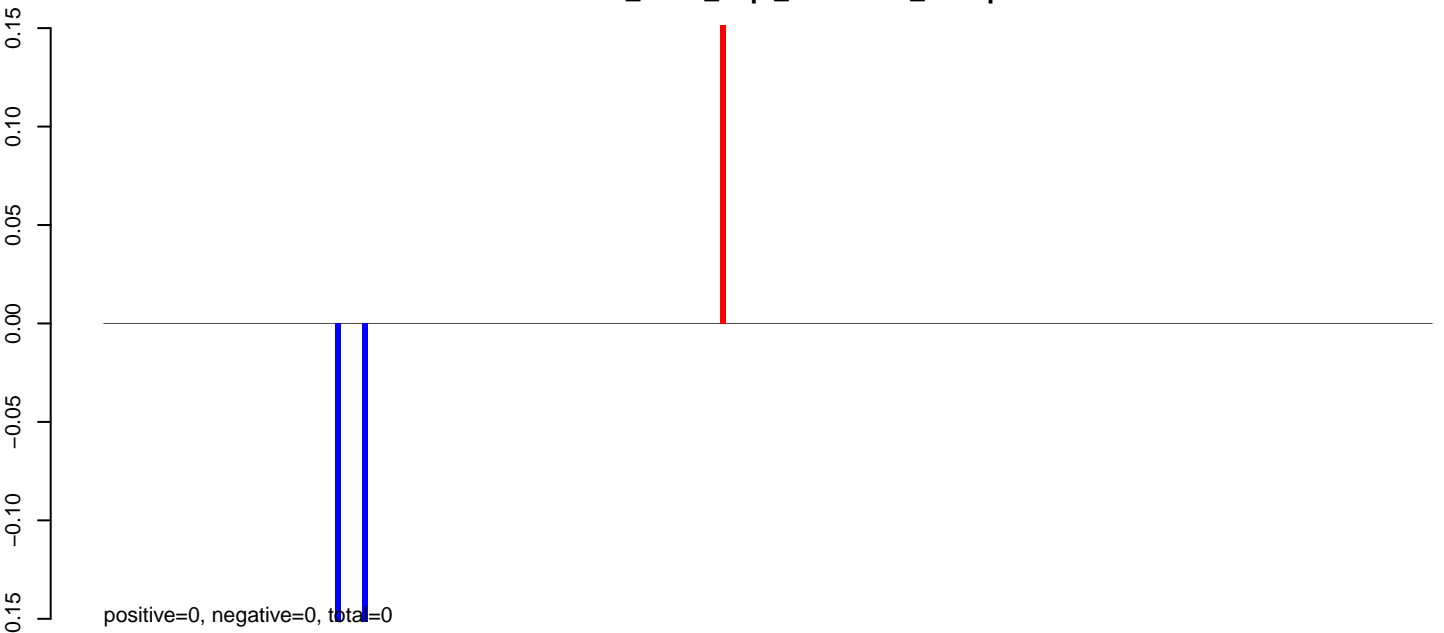
AeAlbo\_C636\_2dpi\_mock3.rep



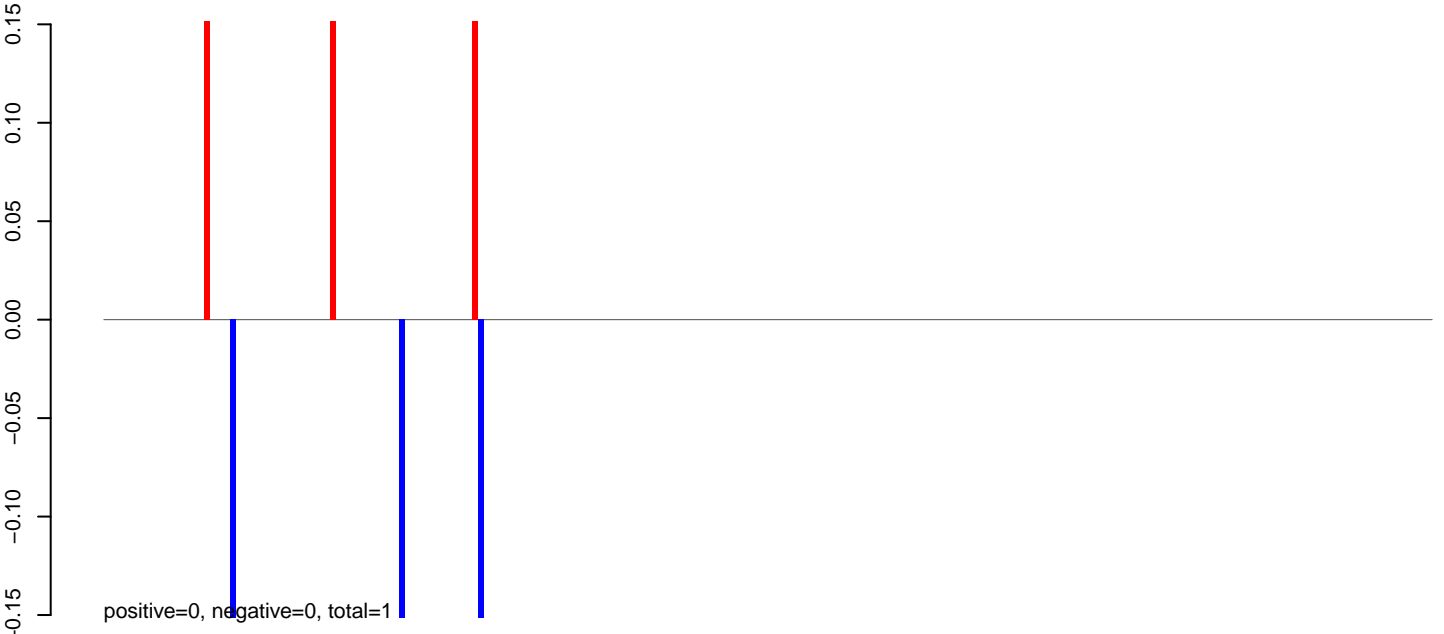
Window size=25, length=5280, TE@ltr-1\_family-4094@DNA\_hAT-hATm:1-5280

0 1000 2000 3000 4000 5000

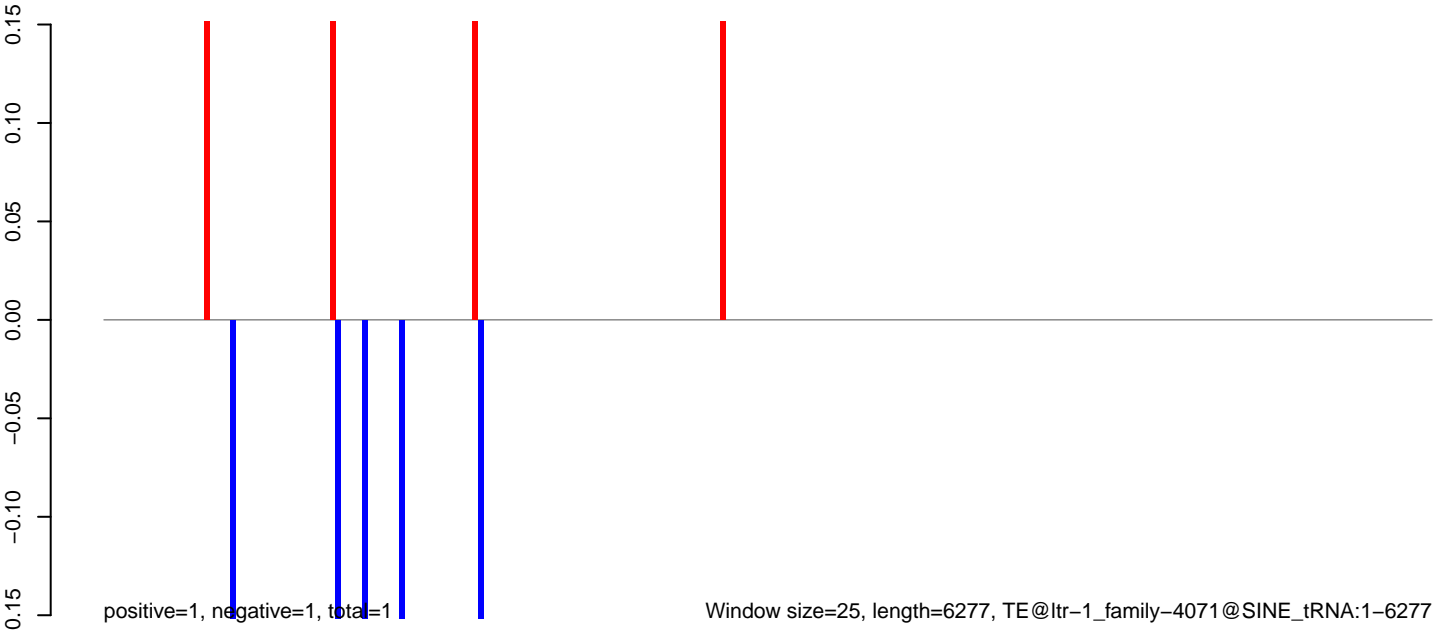
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



**AeAlbo\_C636\_2dpi\_mock3.rep**



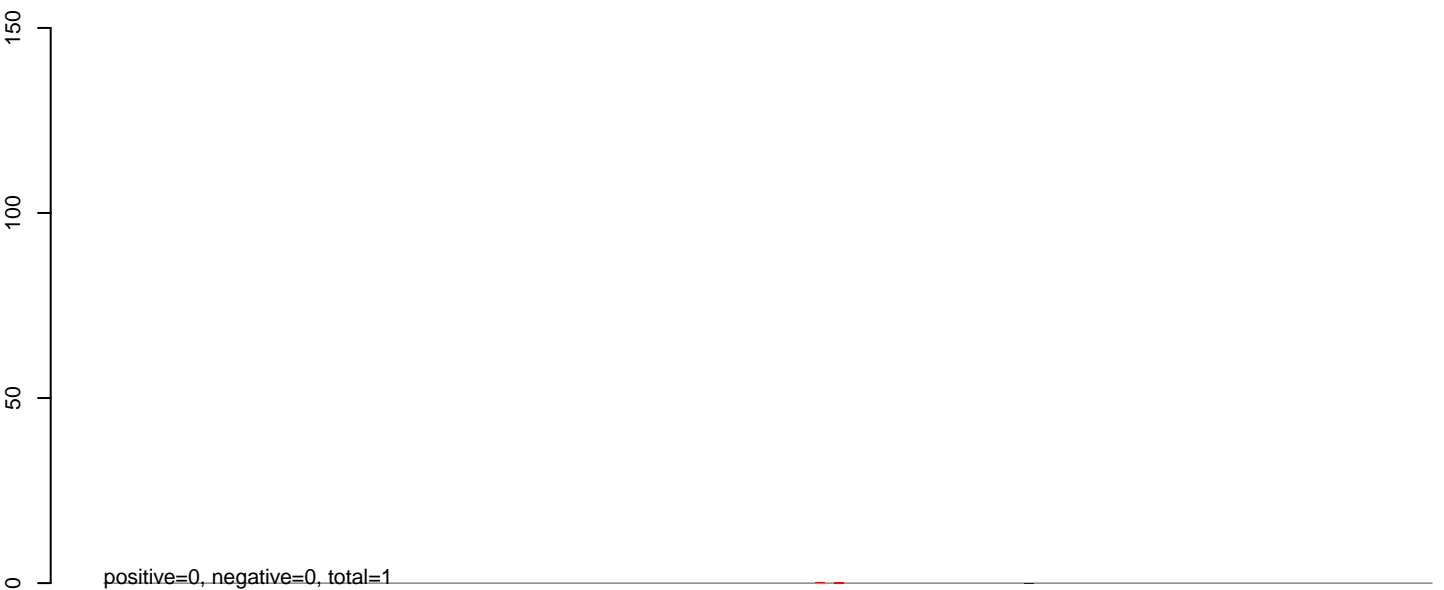
Window size=25, length=6277, TE@ltr-1\_family-4071@SINE\_tRNA:1-6277

0 1000 2000 3000 4000 5000 6000

AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



AeAlbo\_C636\_2dpi\_mock3.24\_35.rep



AeAlbo\_C636\_2dpi\_mock3.rep

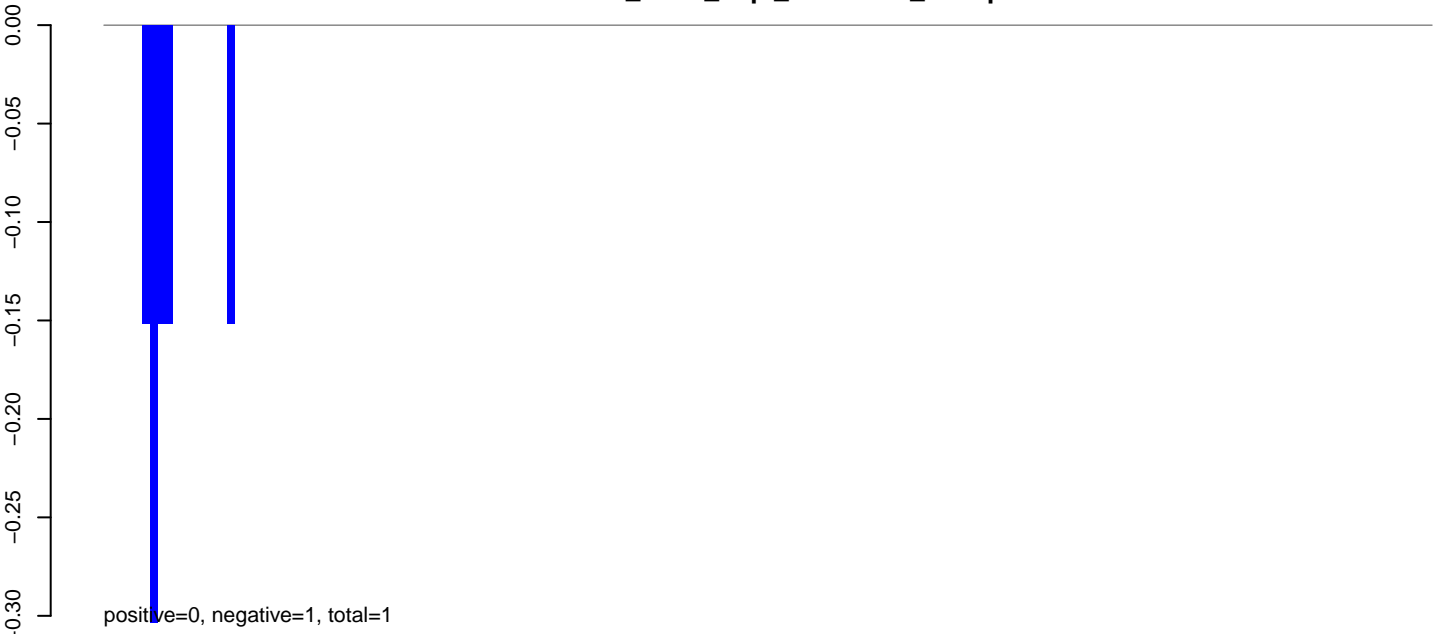


0 500 1000 1500 2000 2500 3000 3500

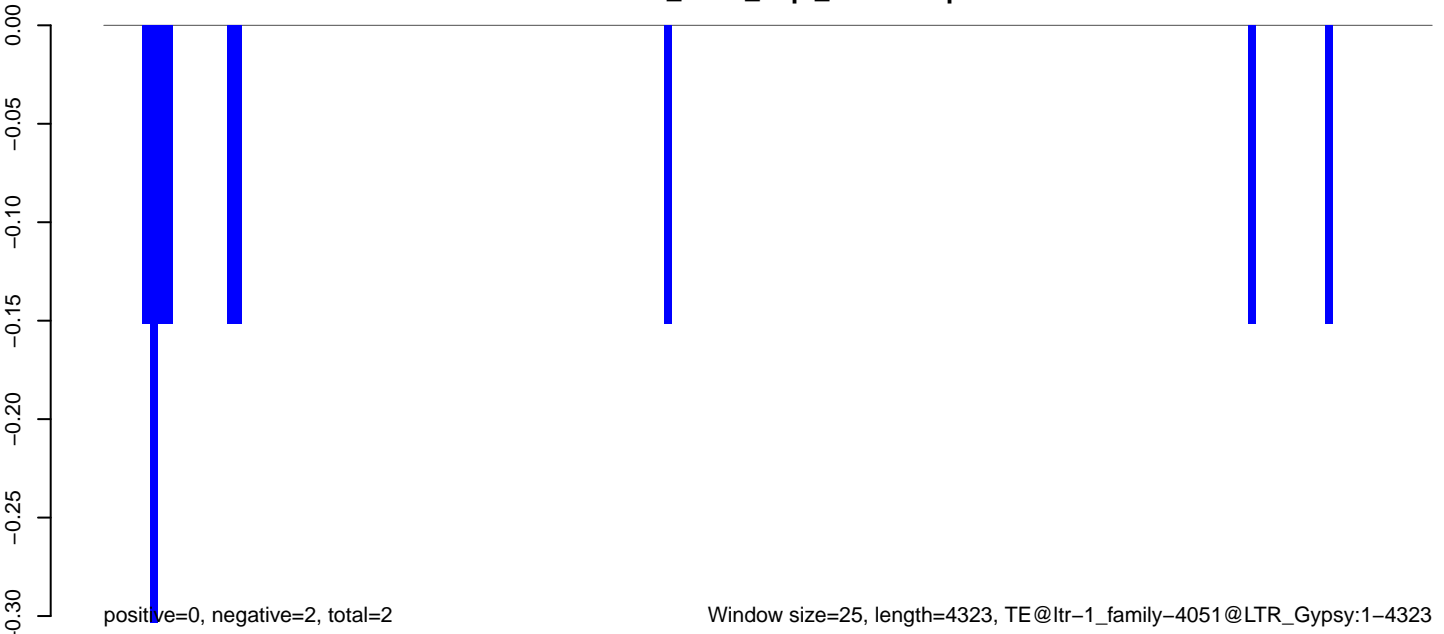
AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



AeAlbo\_C636\_2dpi\_mock3.24\_35.rep



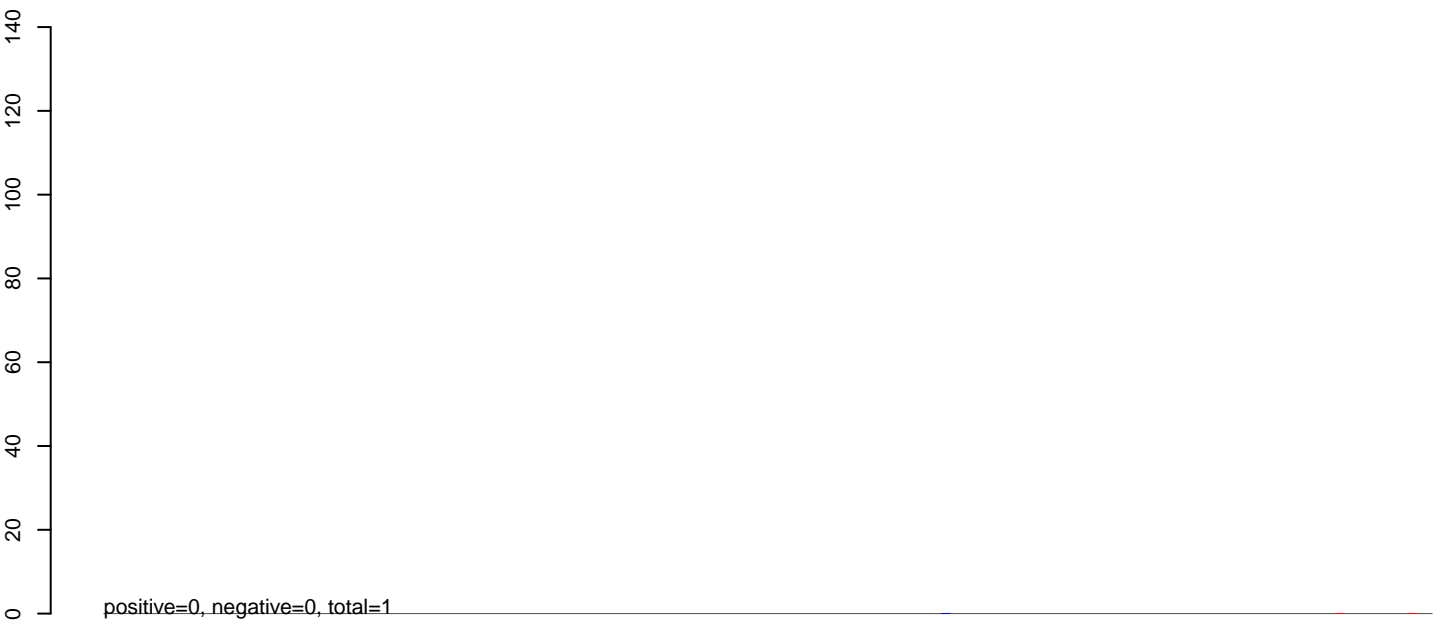
AeAlbo\_C636\_2dpi\_mock3.rep



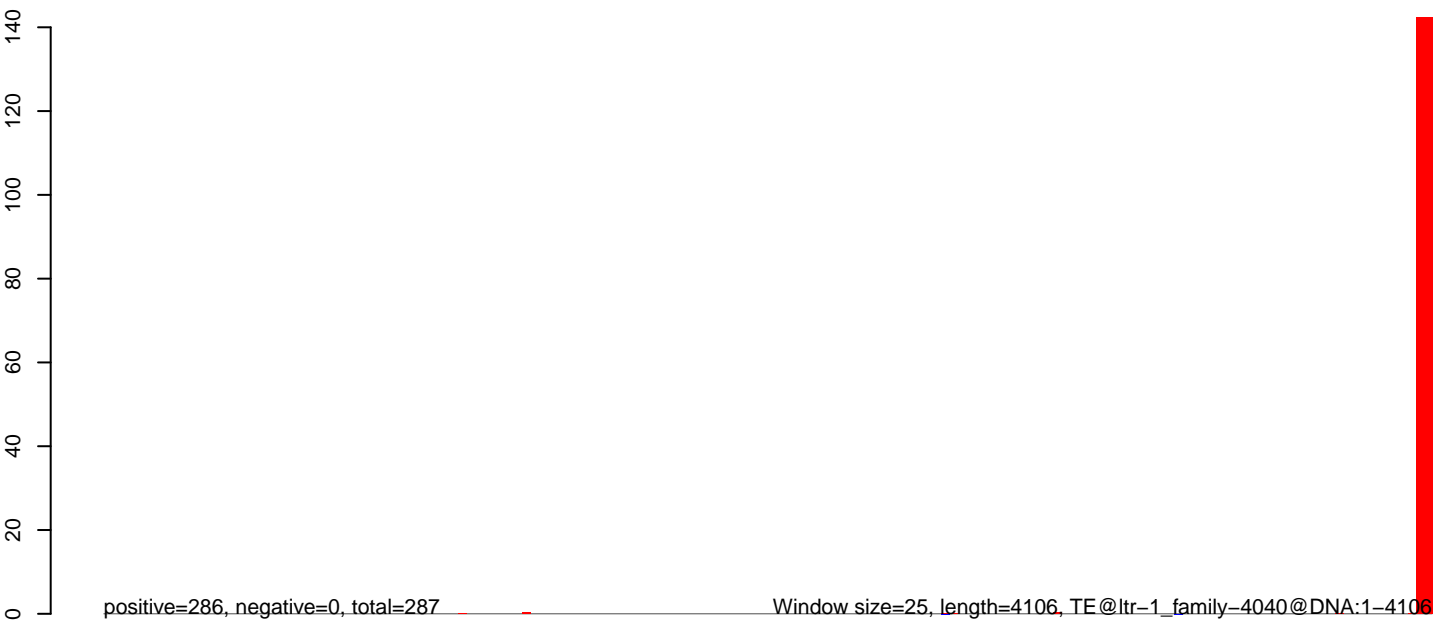
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**

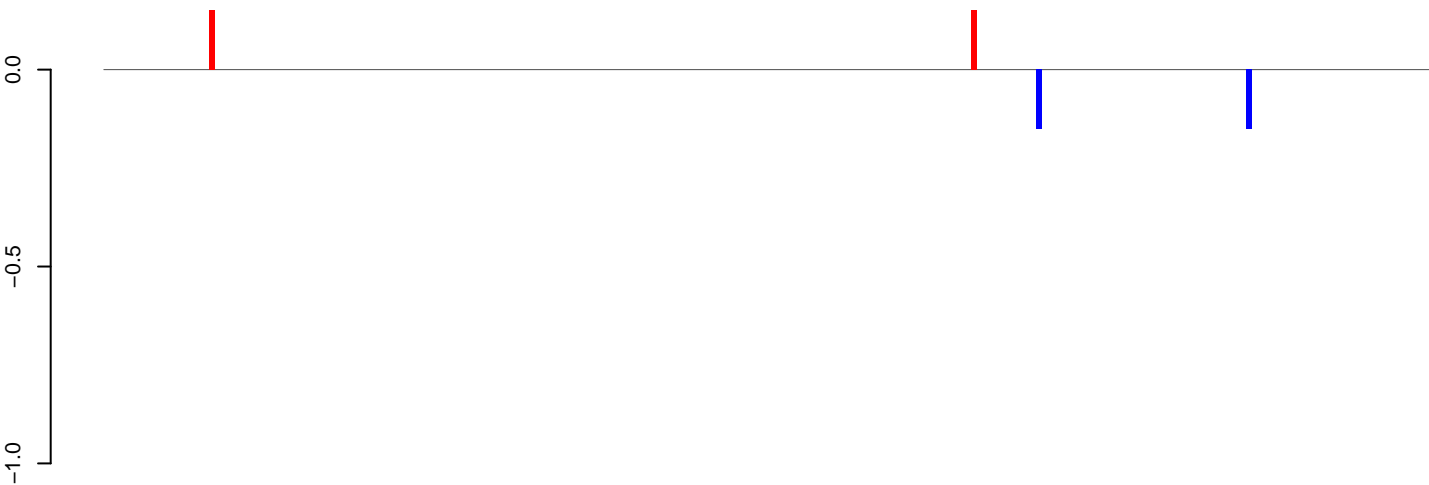


**AeAlbo\_C636\_2dpi\_mock3.rep**



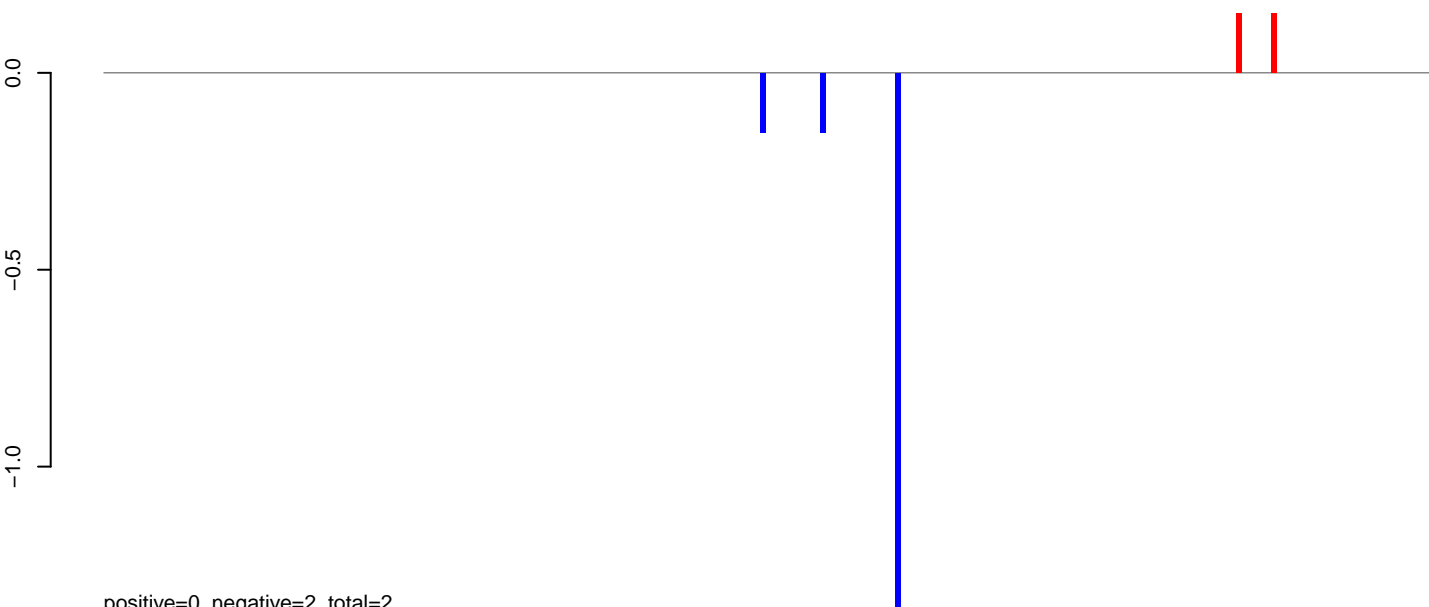
0 1000 2000 3000 4000

AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



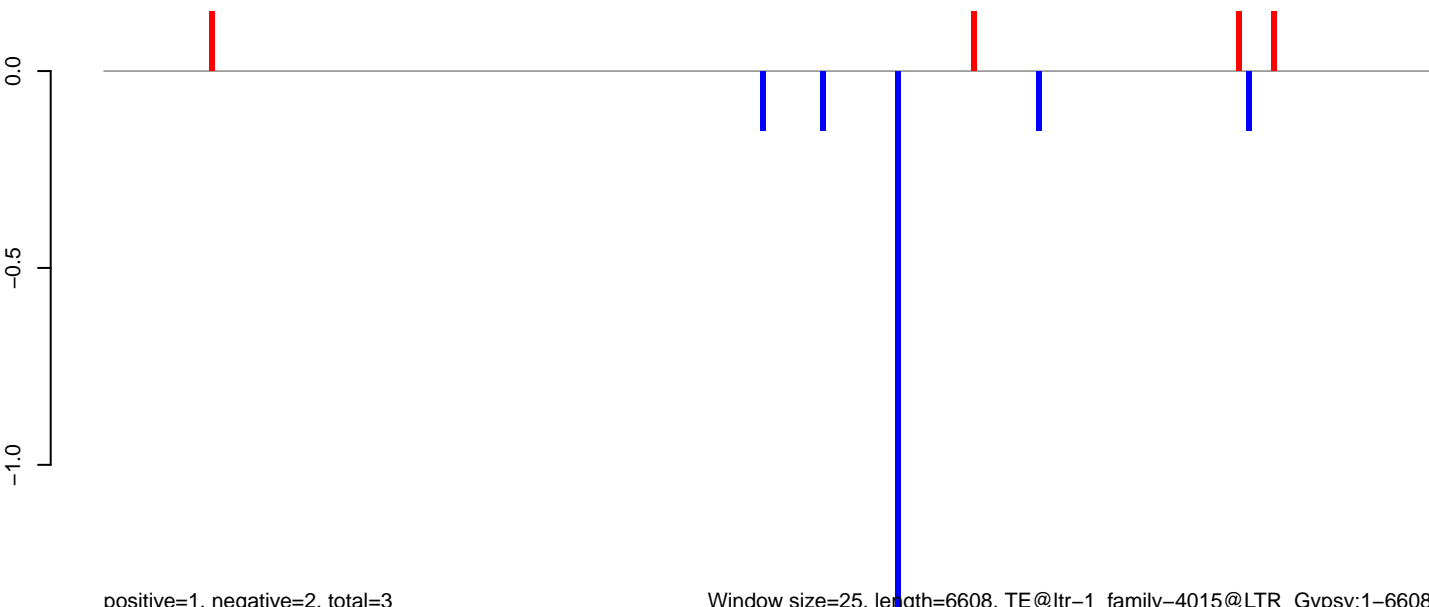
positive=0, negative=0, total=1

AeAlbo\_C636\_2dpi\_mock3.24\_35.rep



positive=0, negative=2, total=2

AeAlbo\_C636\_2dpi\_mock3.rep



positive=1, negative=2, total=3

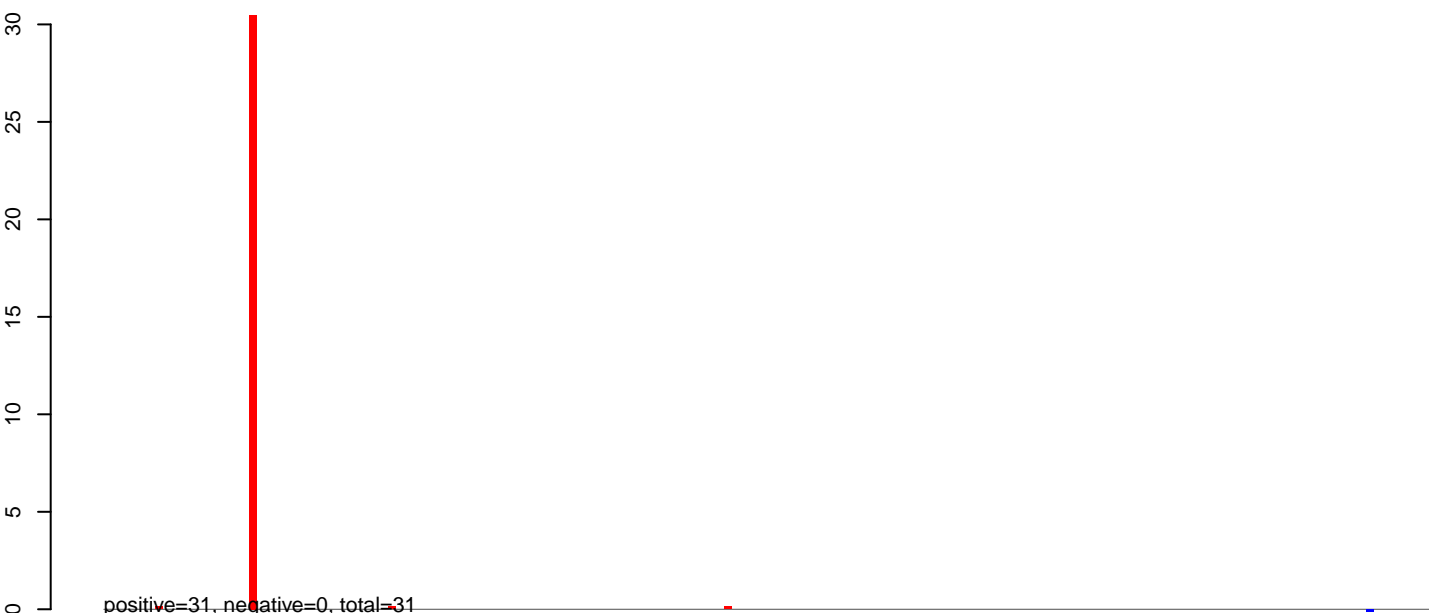
Window size=25, length=6608, TE@ltr-1\_family-4015@LTR\_Gypsy:1-6608

0 1000 2000 3000 4000 5000 6000

AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



AeAlbo\_C636\_2dpi\_mock3.24\_35.rep

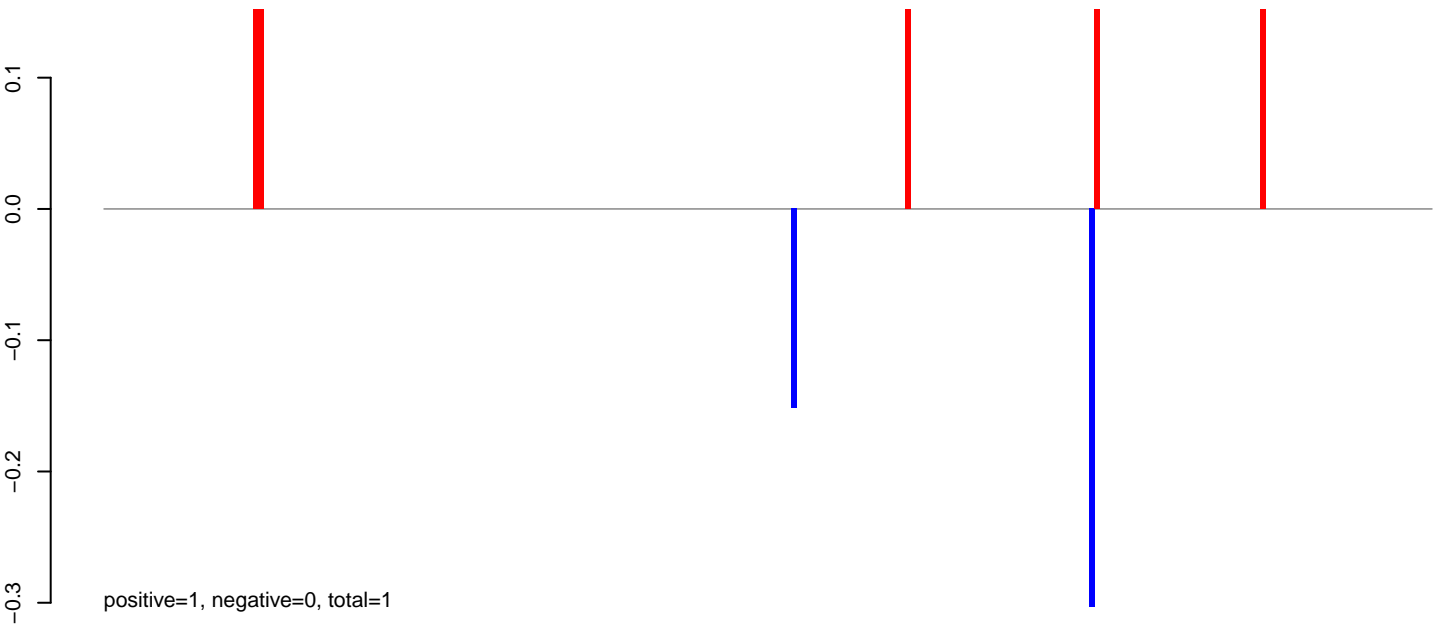


AeAlbo\_C636\_2dpi\_mock3.rep

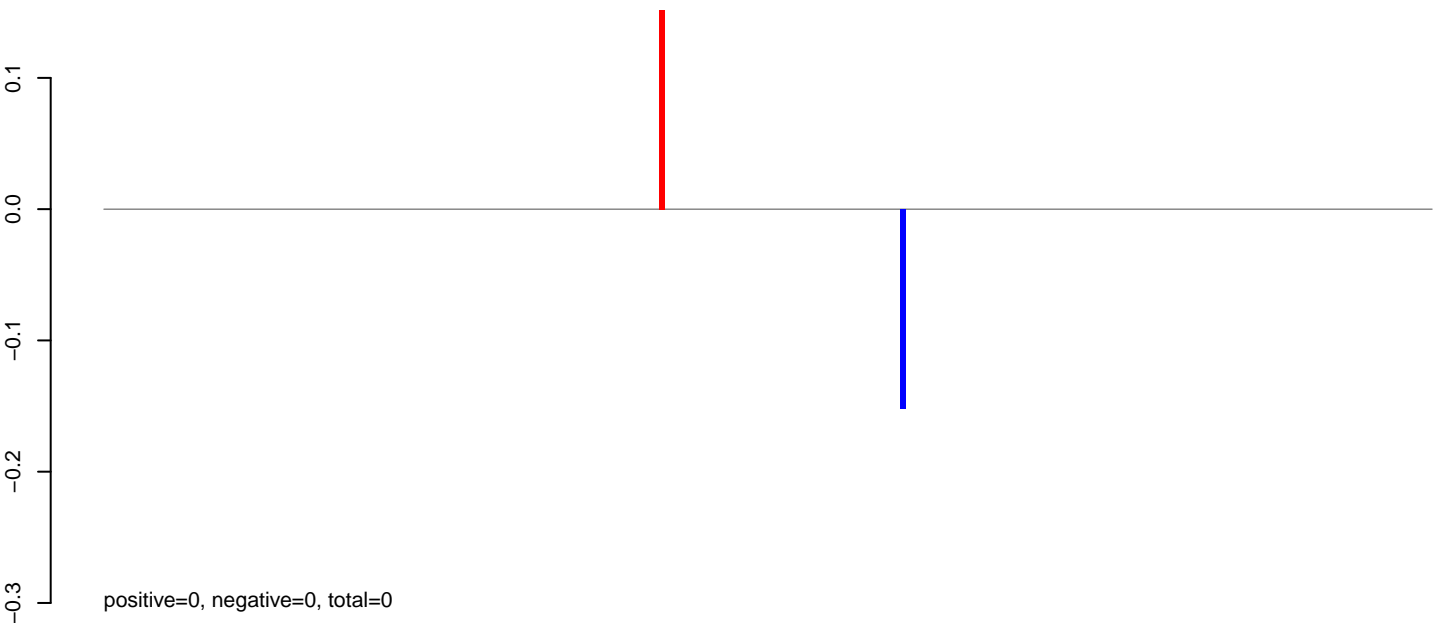


0 1000 2000 3000 4000

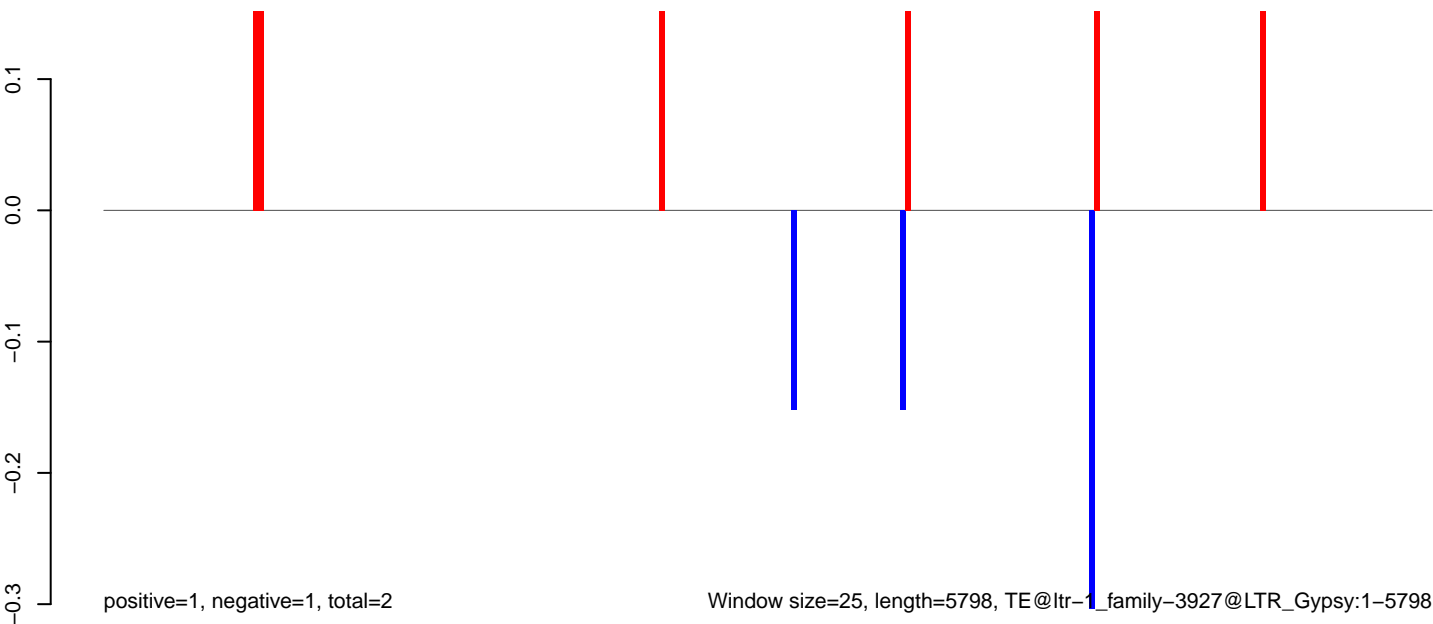
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**

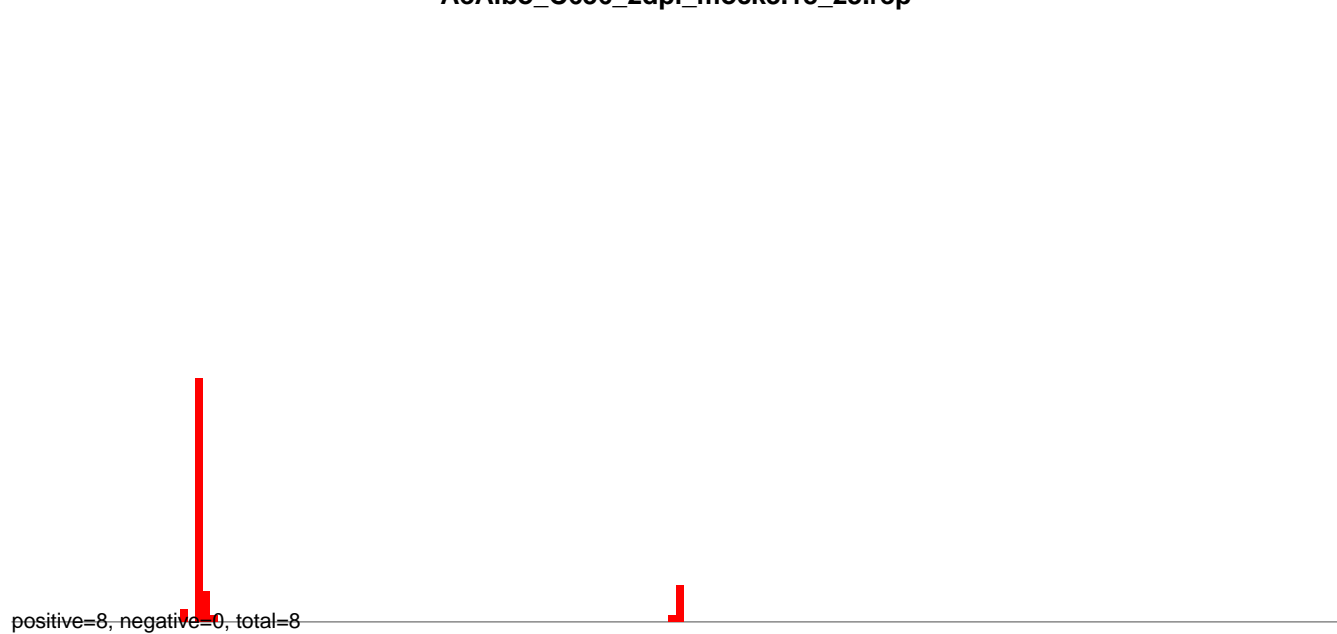


**AeAlbo\_C636\_2dpi\_mock3.rep**

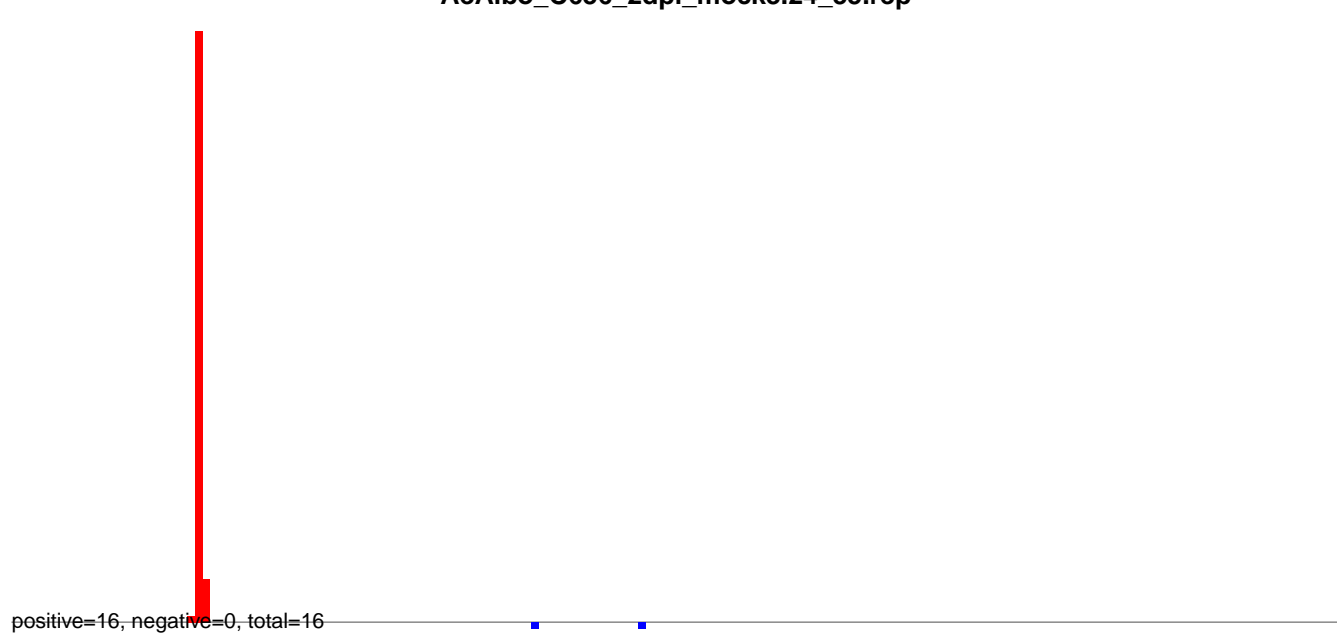




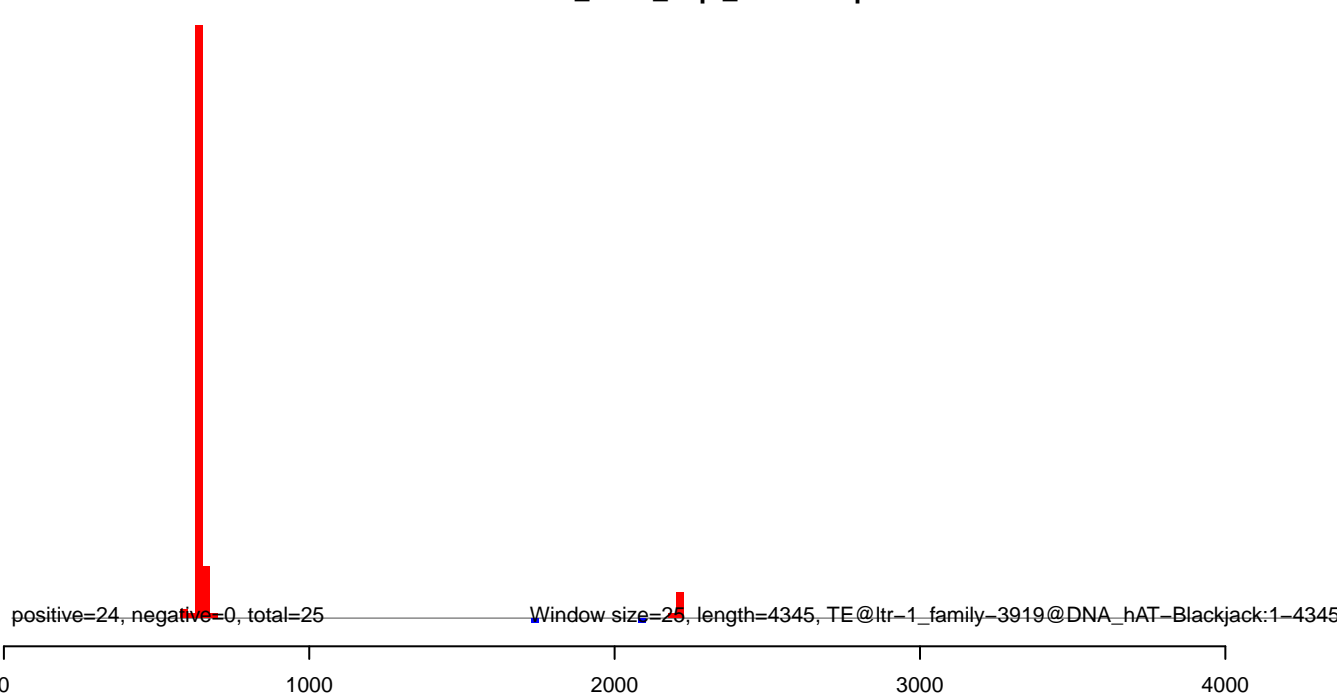
AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



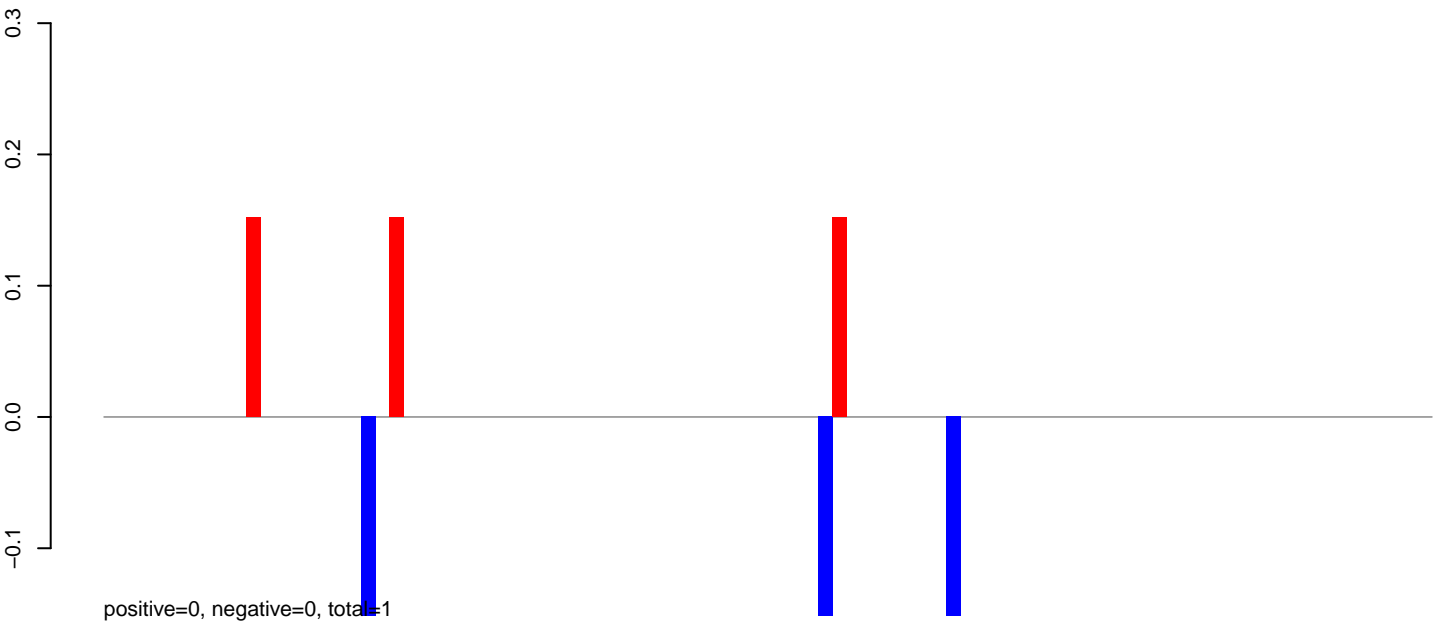
AeAlbo\_C636\_2dpi\_mock3.24\_35.rep



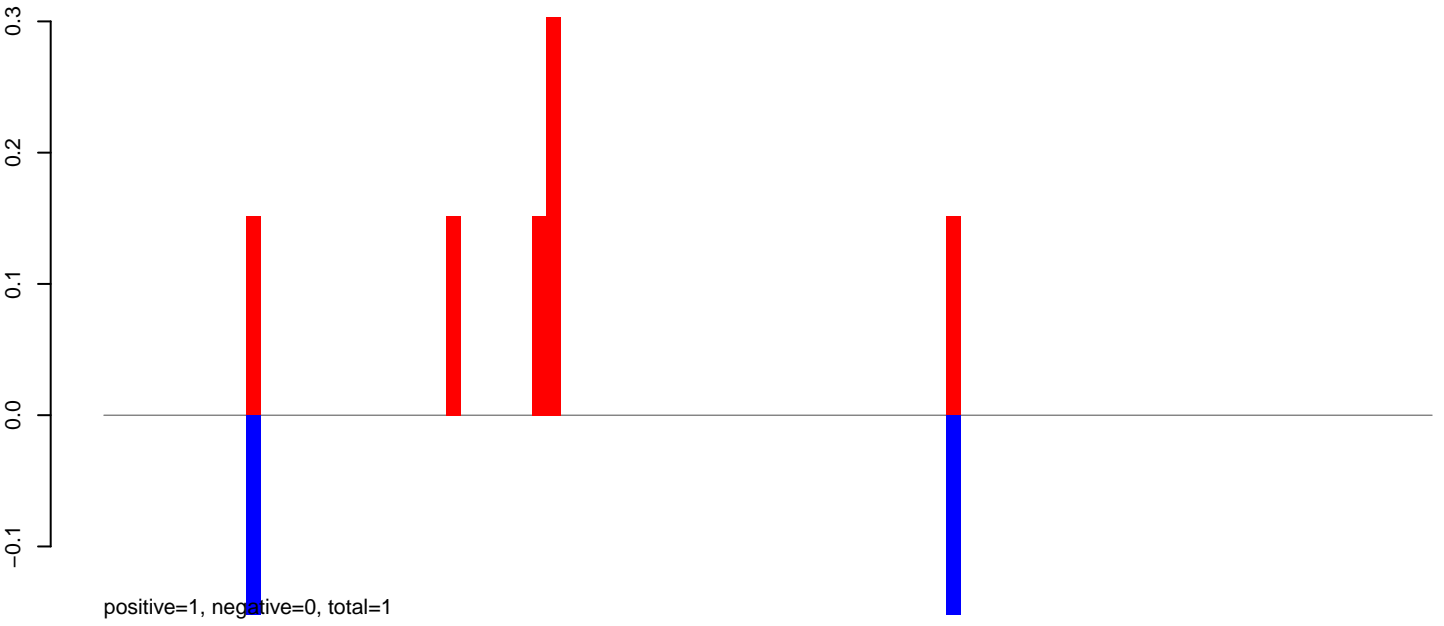
AeAlbo\_C636\_2dpi\_mock3.rep



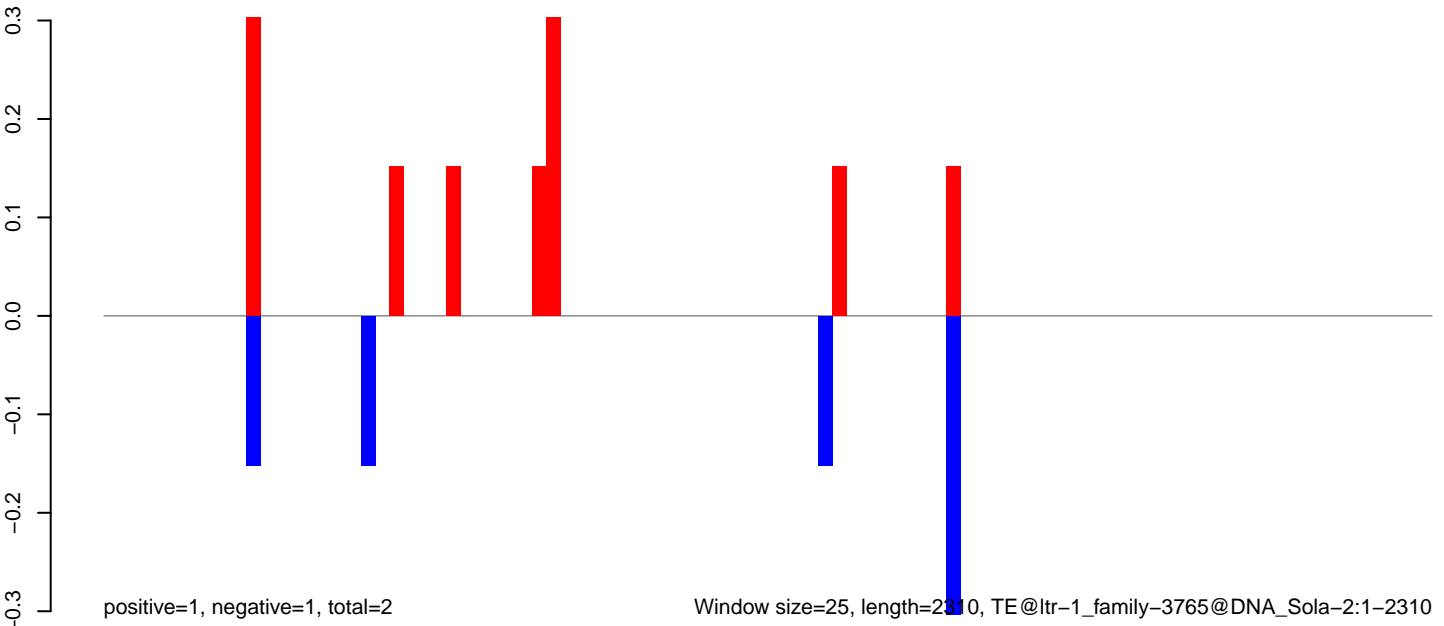
AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



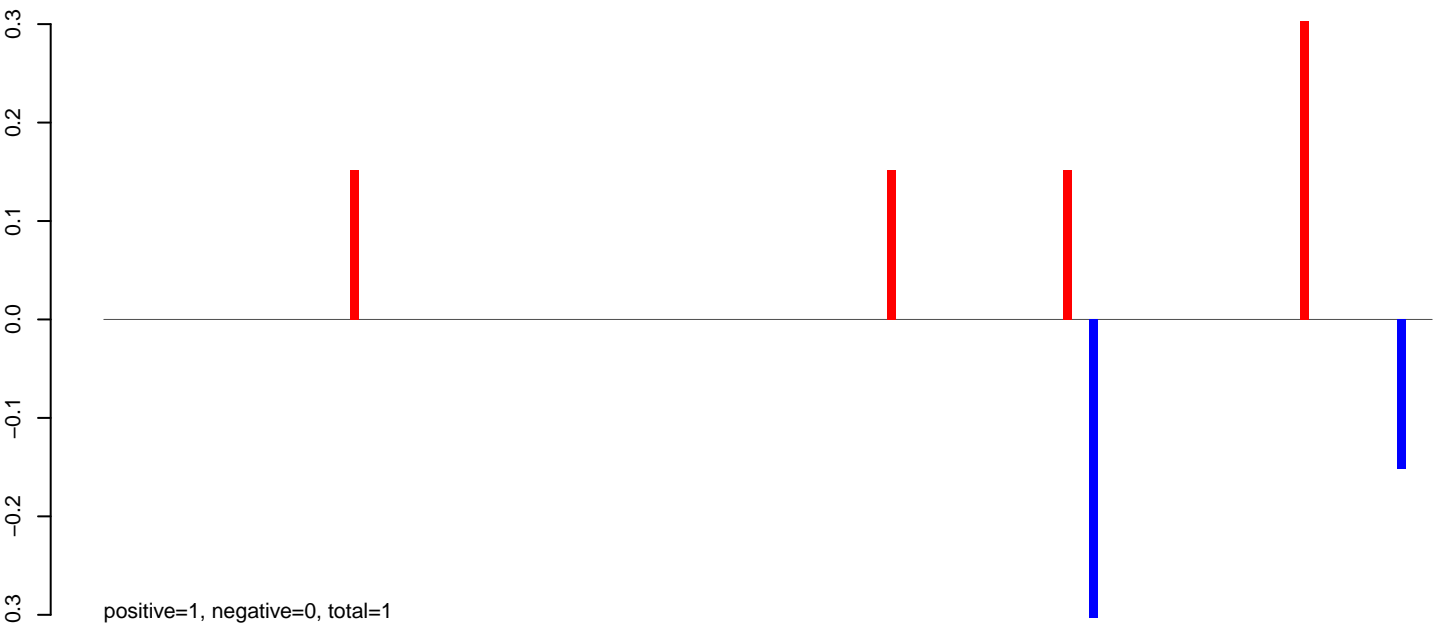
AeAlbo\_C636\_2dpi\_mock3.24\_35.rep



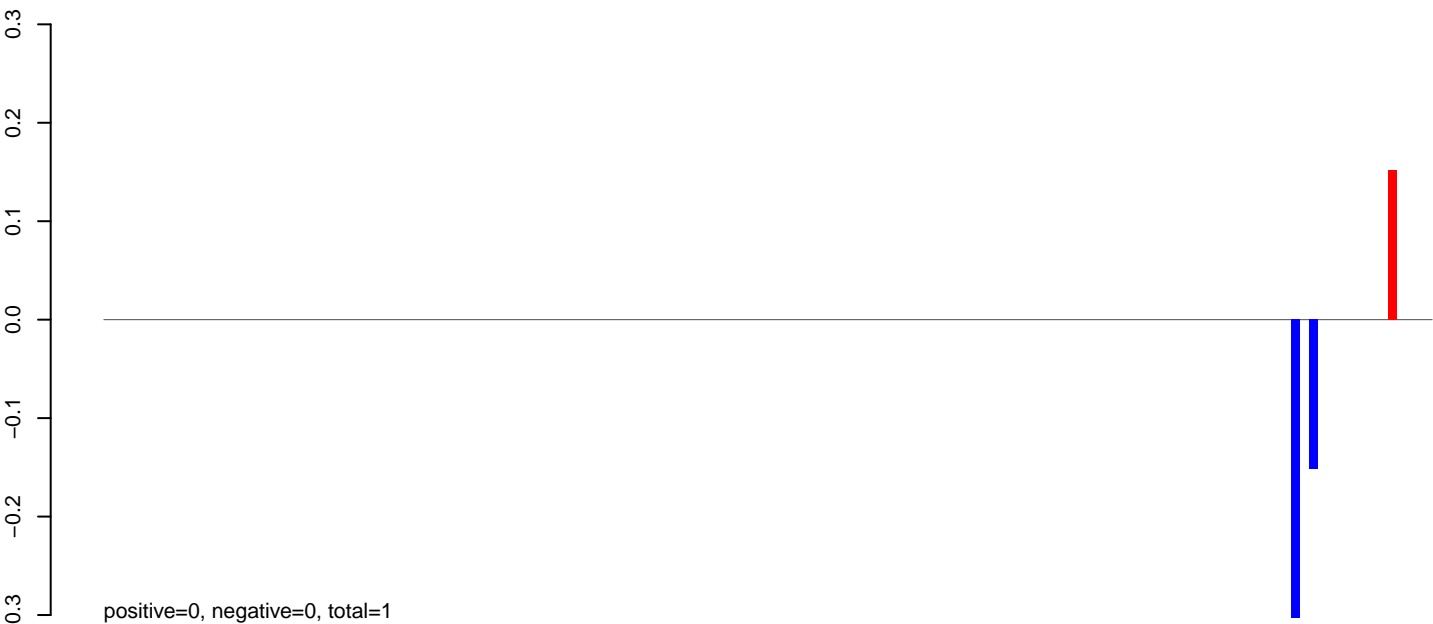
AeAlbo\_C636\_2dpi\_mock3.rep



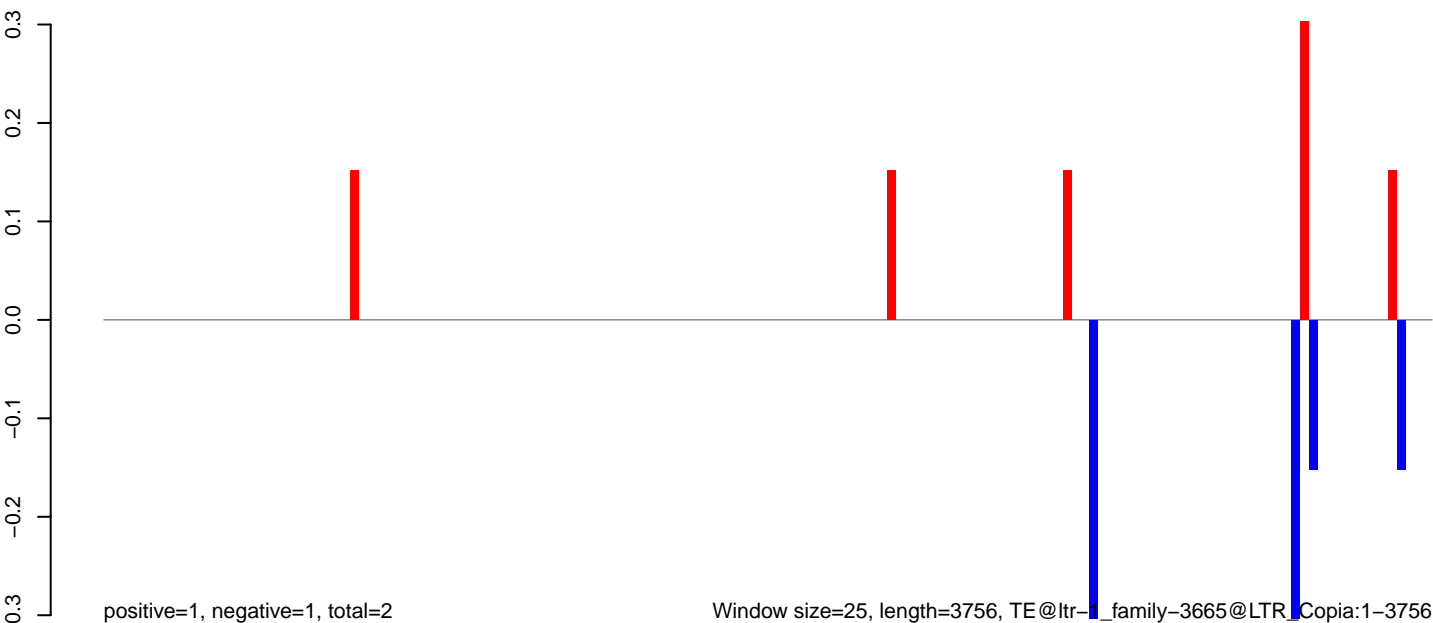
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



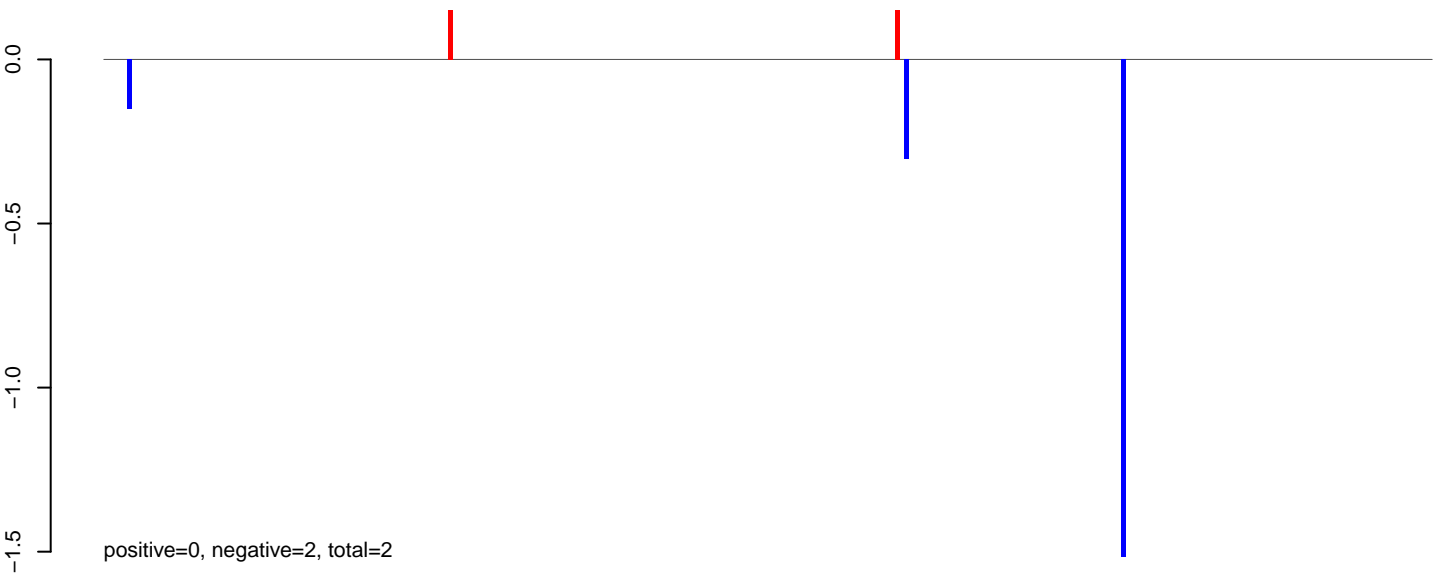
**AeAlbo\_C636\_2dpi\_mock3.rep**



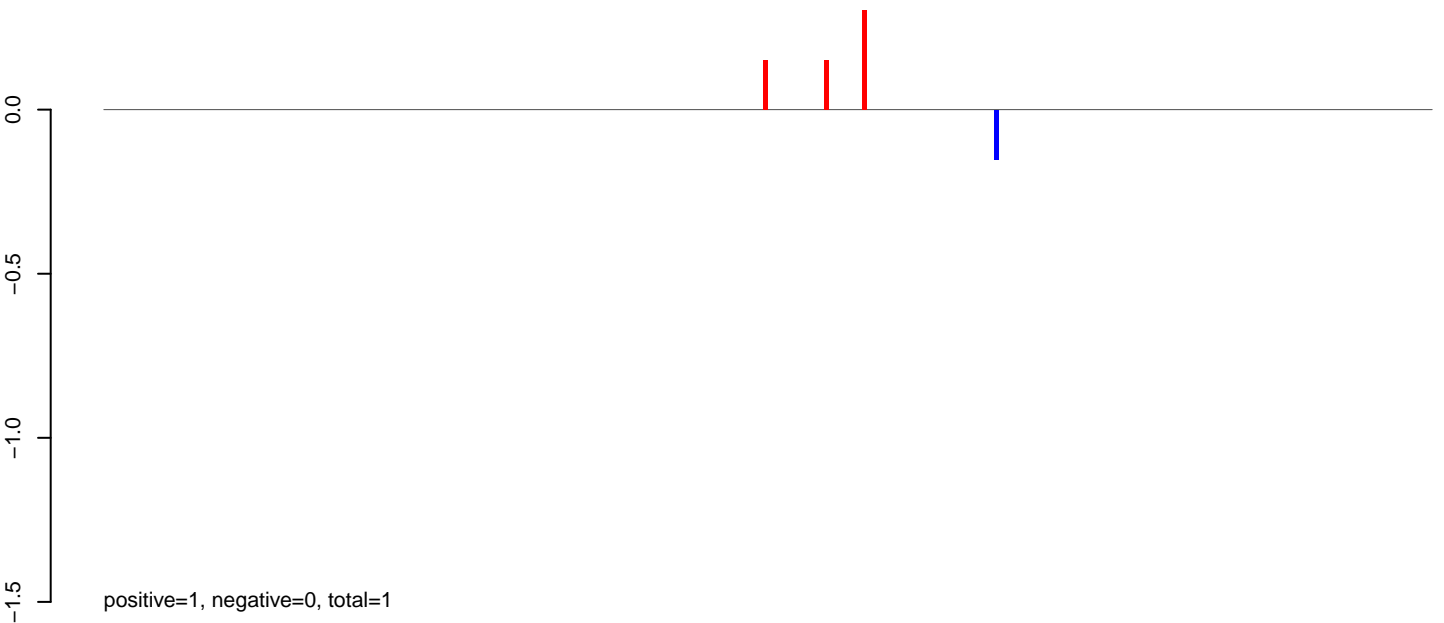
Window size=25, length=3756, TE@ltr-1\_family-3665@LTR\_Copia:1-3756

0 1000 2000 3000

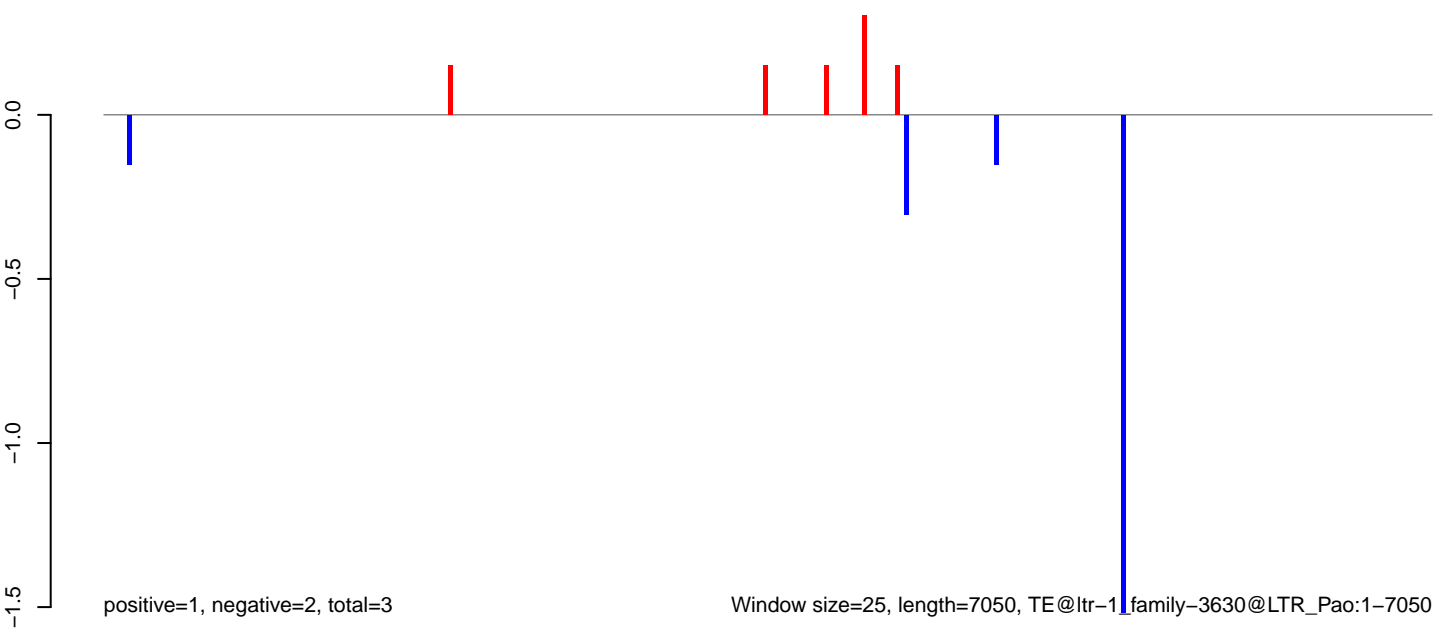
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**

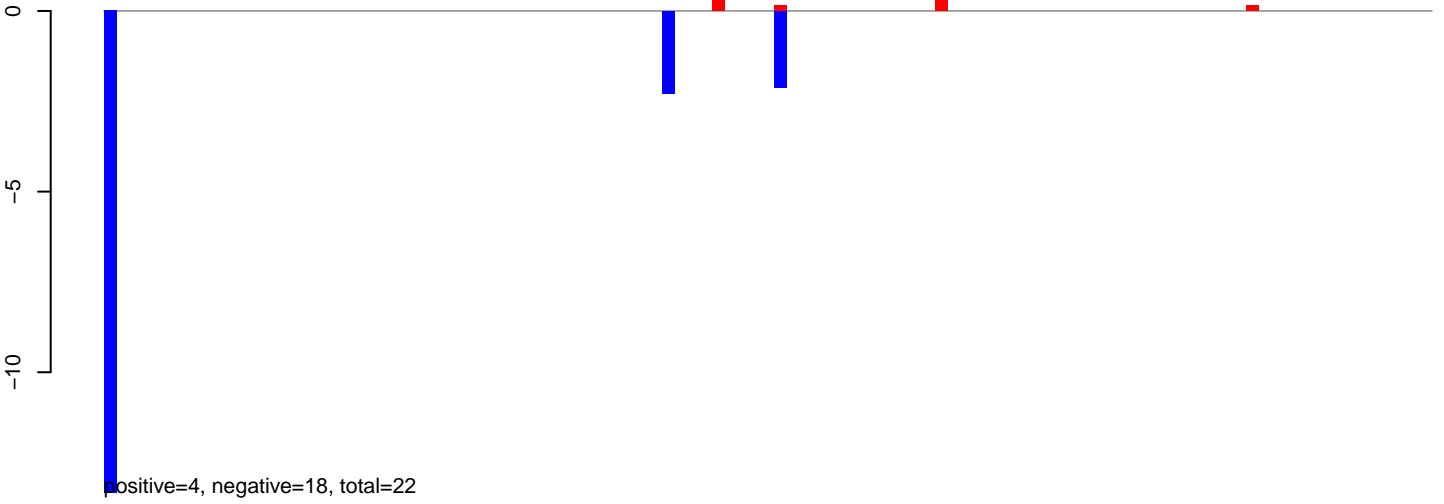


**AeAlbo\_C636\_2dpi\_mock3.rep**

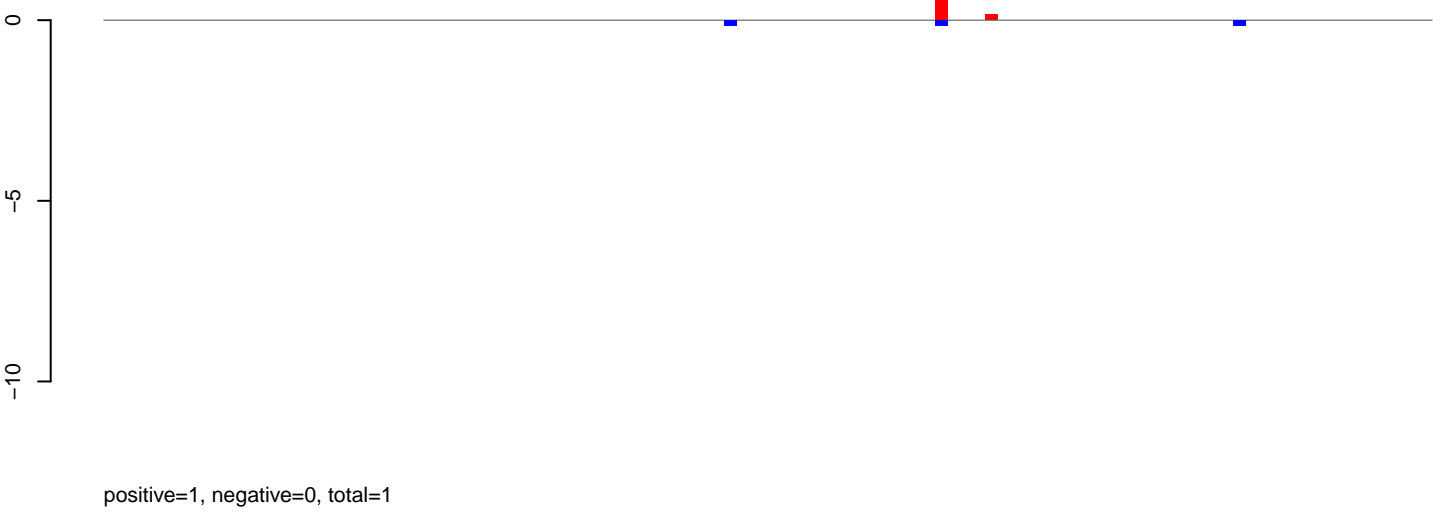


Window size=25, length=7050, TE@ltr-1\_family-3630@LTR\_Pao:1-7050

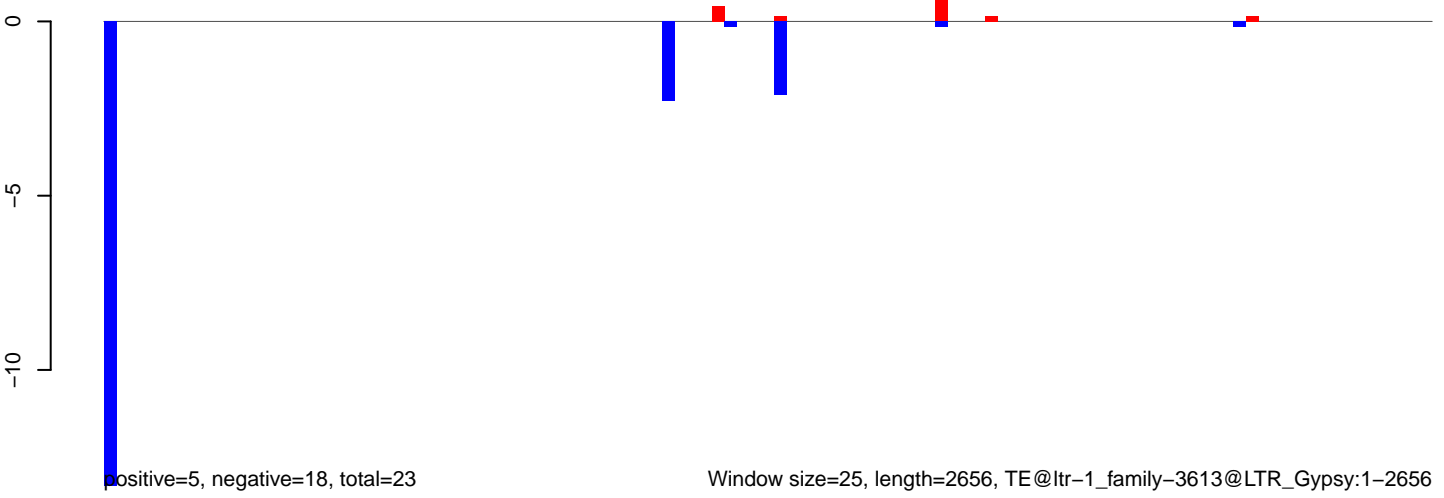
AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



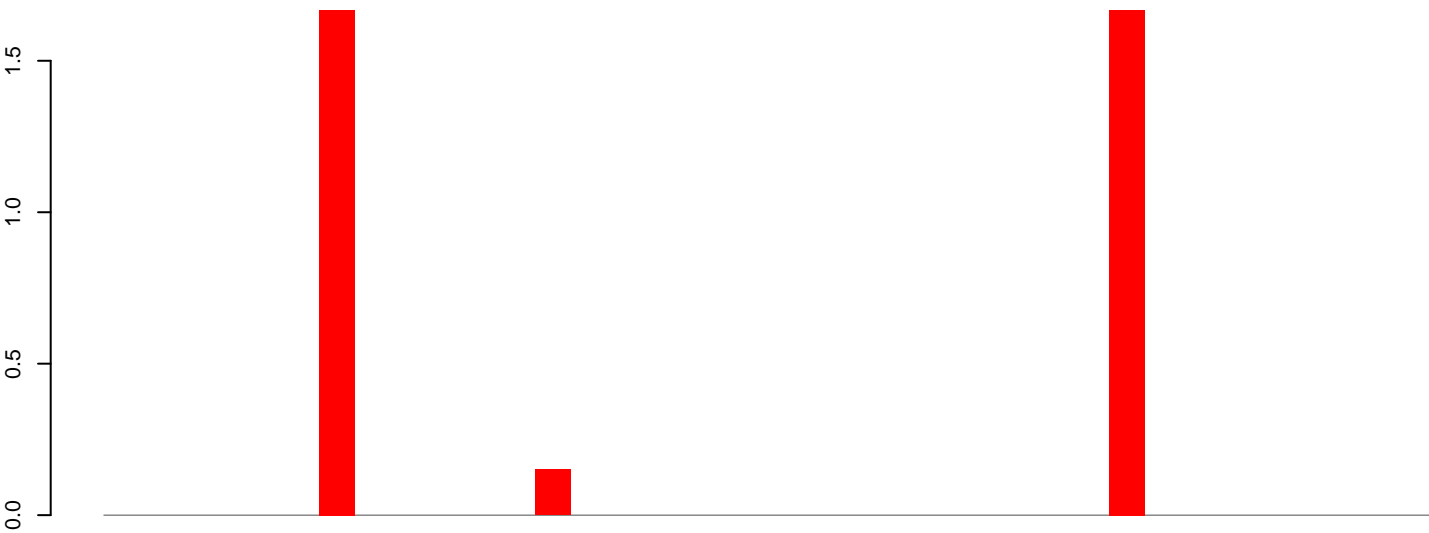
AeAlbo\_C636\_2dpi\_mock3.24\_35.rep



AeAlbo\_C636\_2dpi\_mock3.rep

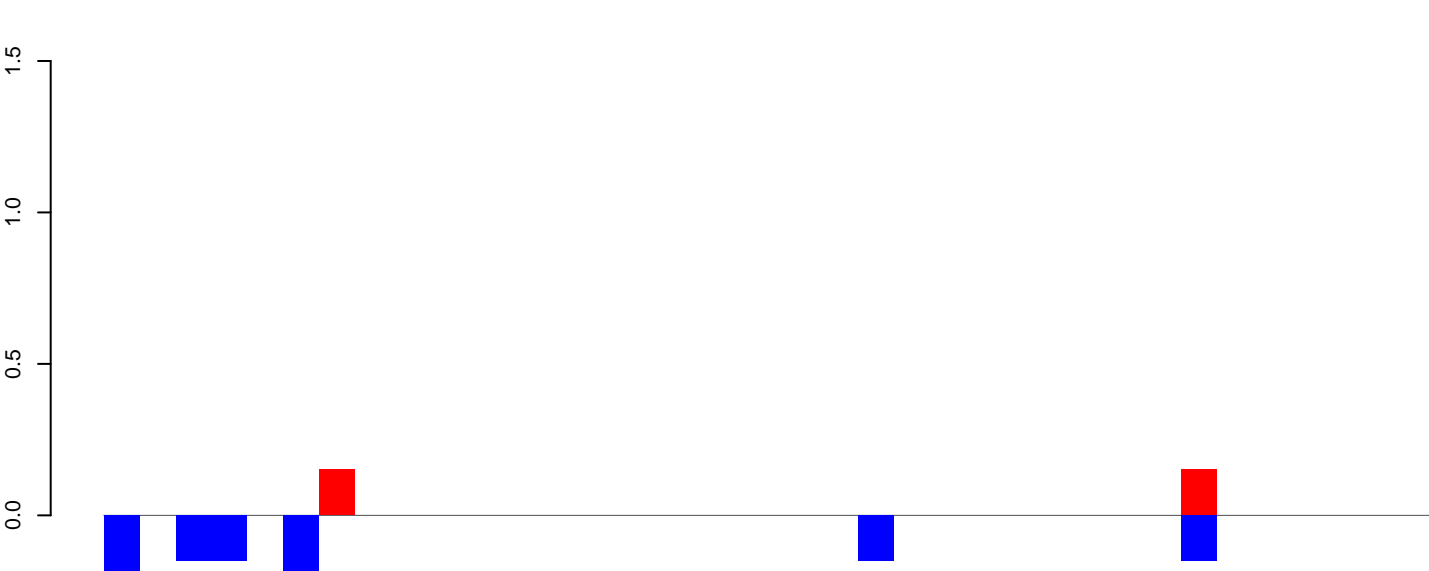


AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



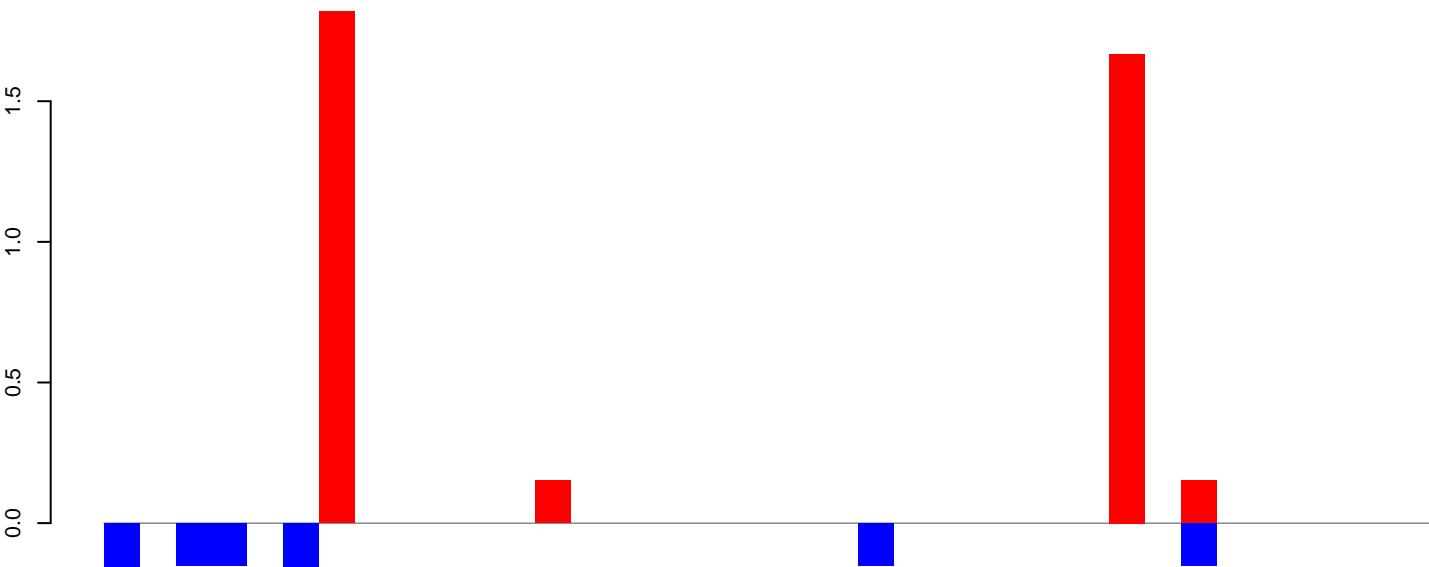
positive=3, negative=0, total=3

AeAlbo\_C636\_2dpi\_mock3.24\_35.rep



positive=0, negative=1, total=2

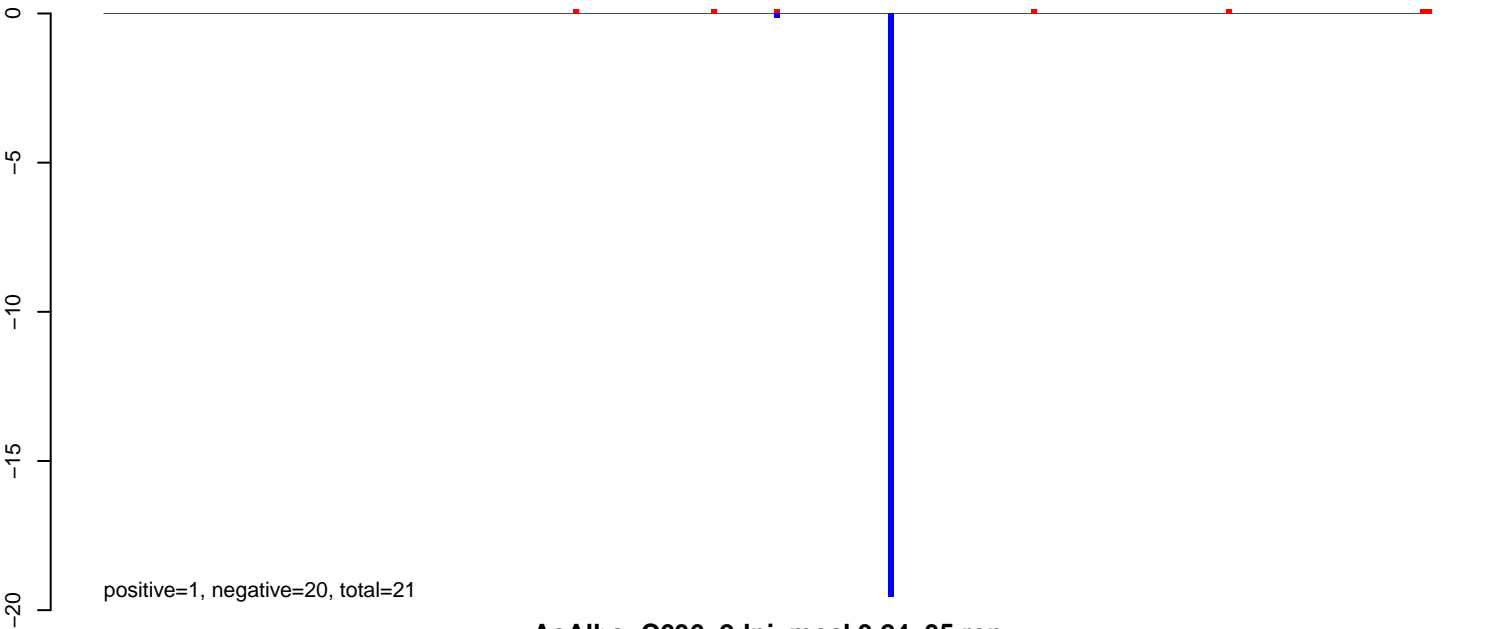
AeAlbo\_C636\_2dpi\_mock3.rep



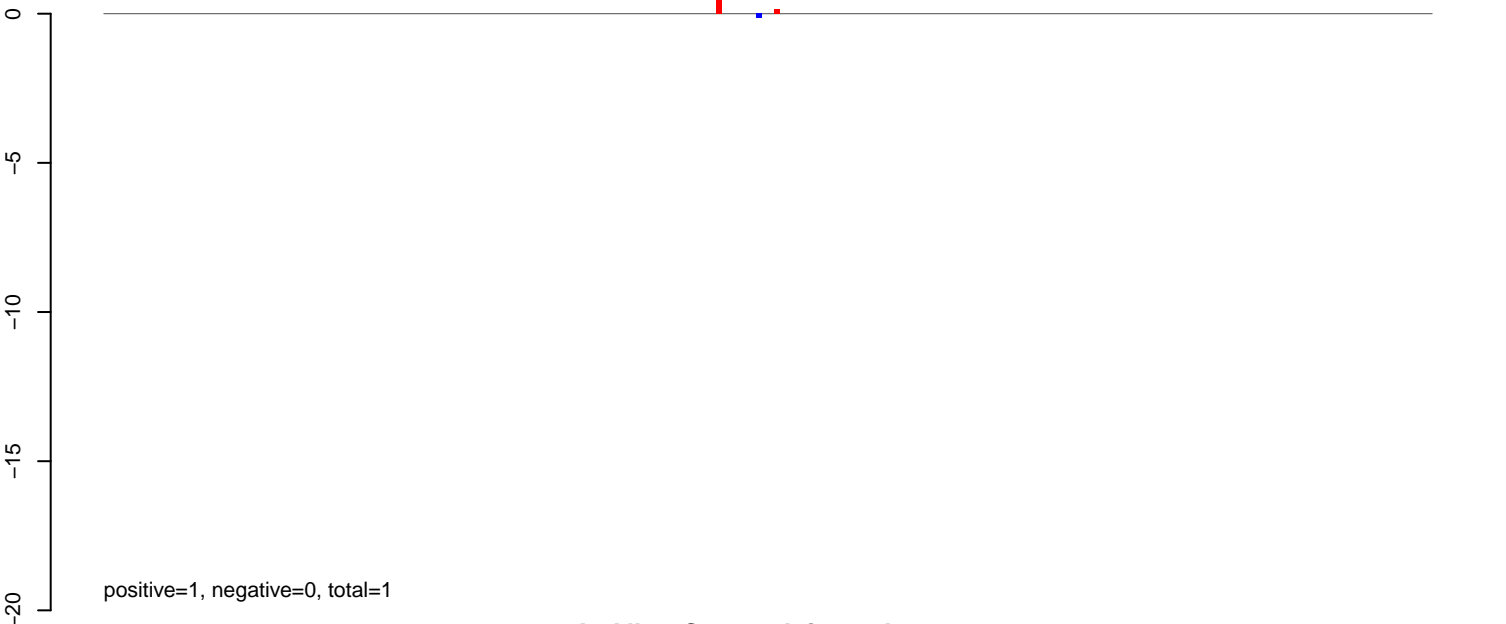
positive=4, negative=1, total=5

Window size=25, length=917, TE@ltr-1\_family-3577@DNA\_CMC-Chapaev:1-917

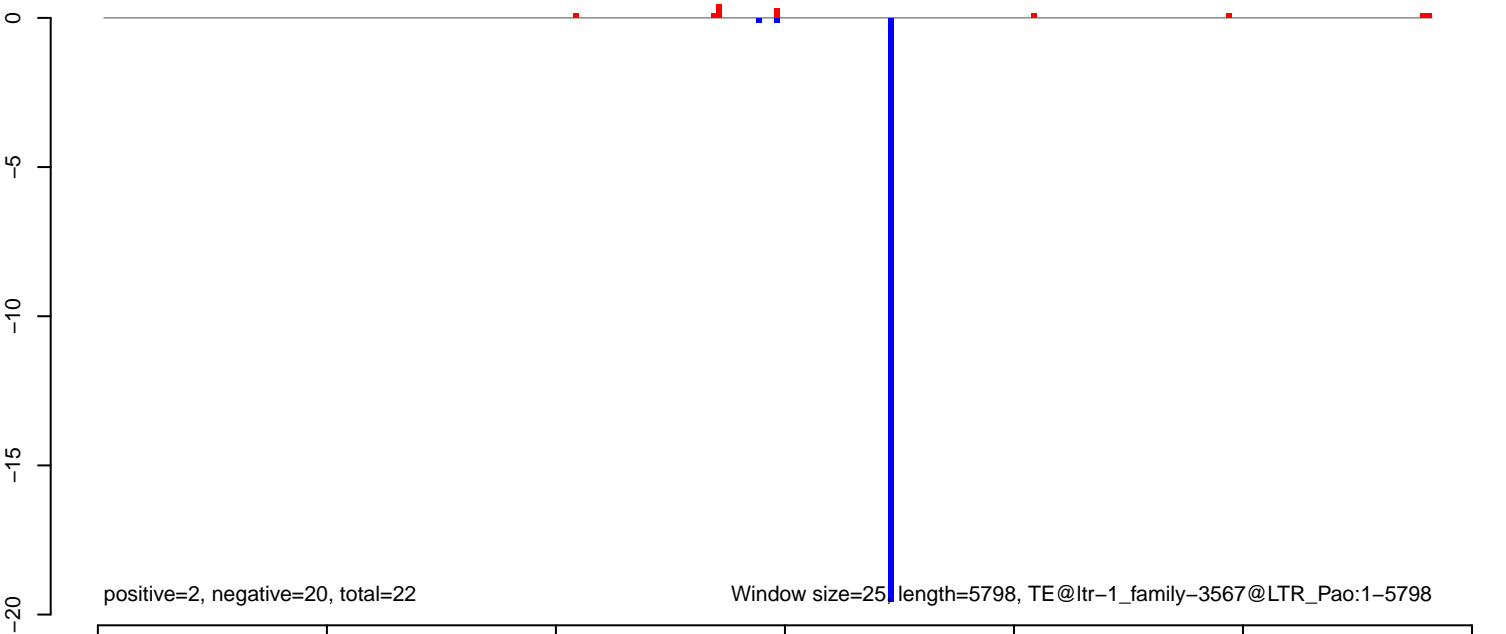
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



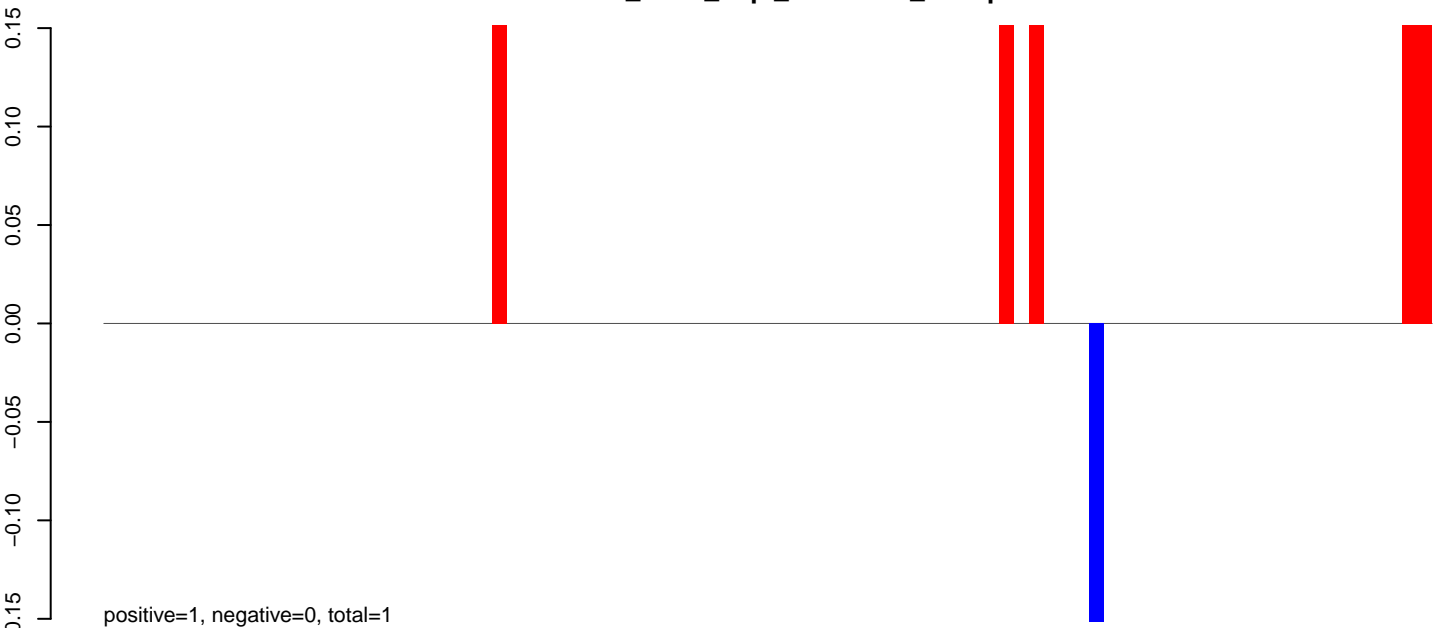
**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



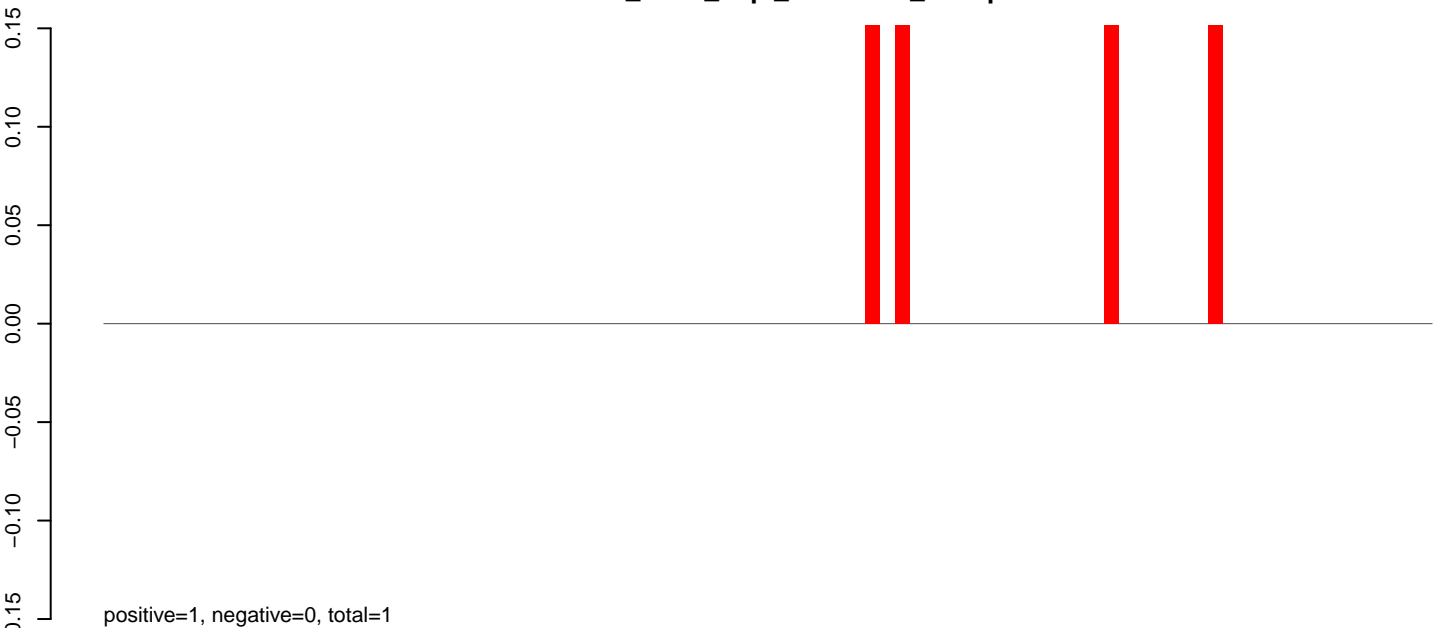
**AeAlbo\_C636\_2dpi\_mock3.rep**



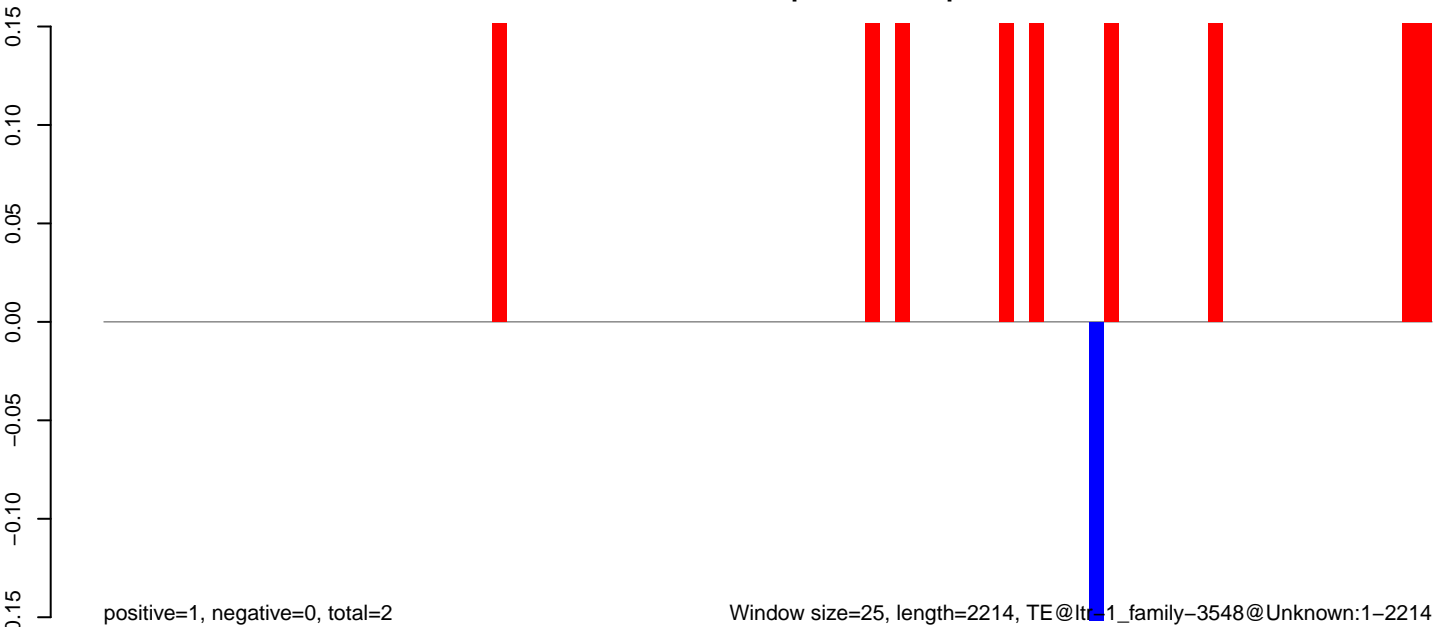
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



**AeAlbo\_C636\_2dpi\_mock3.rep**

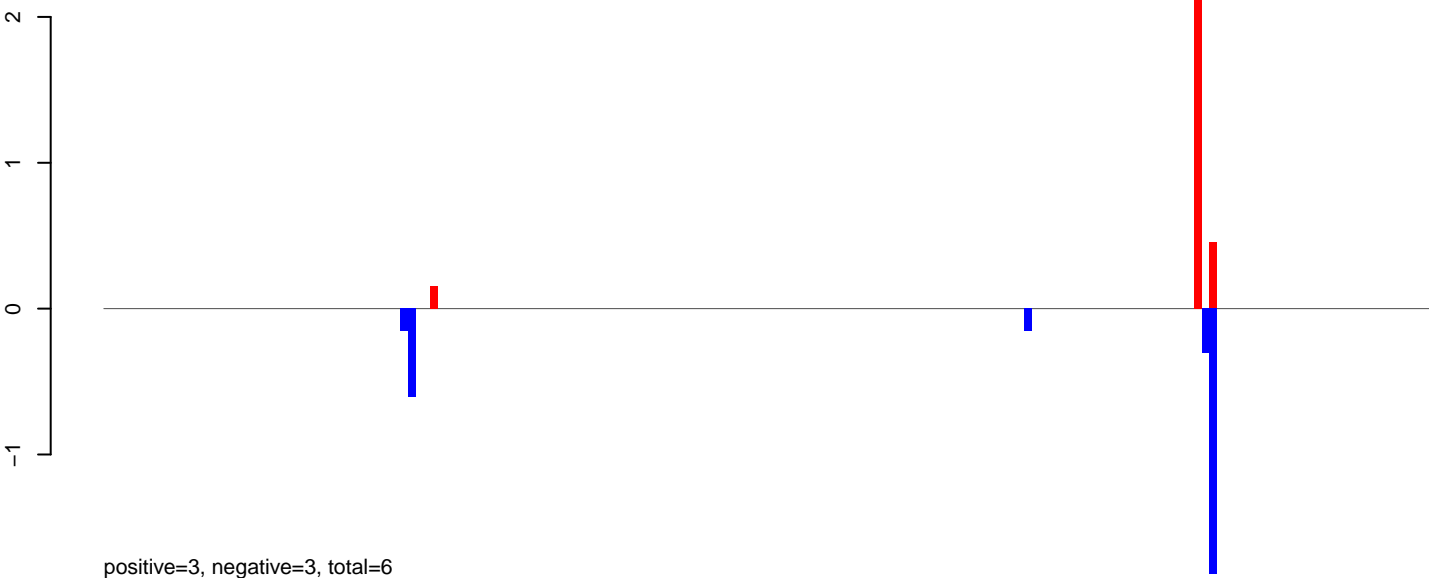


Window size=25, length=2214, TE@ltr\_1\_family-3548@Unknown:1-2214

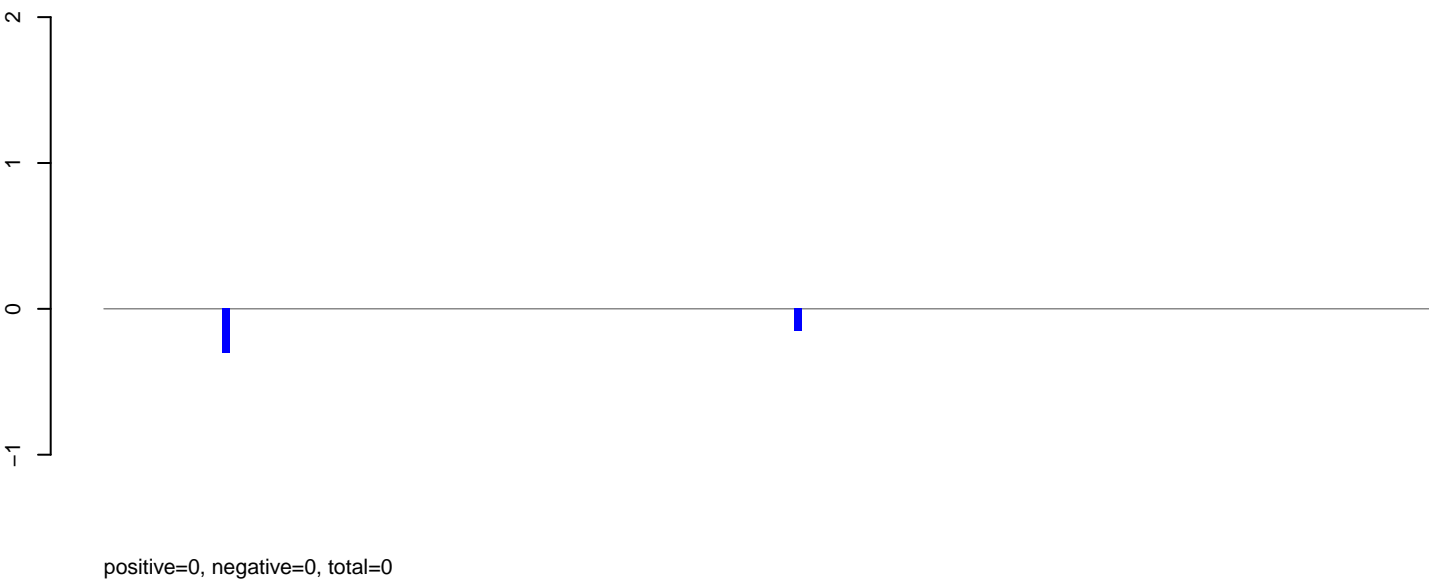
0 500 1000 1500 2000



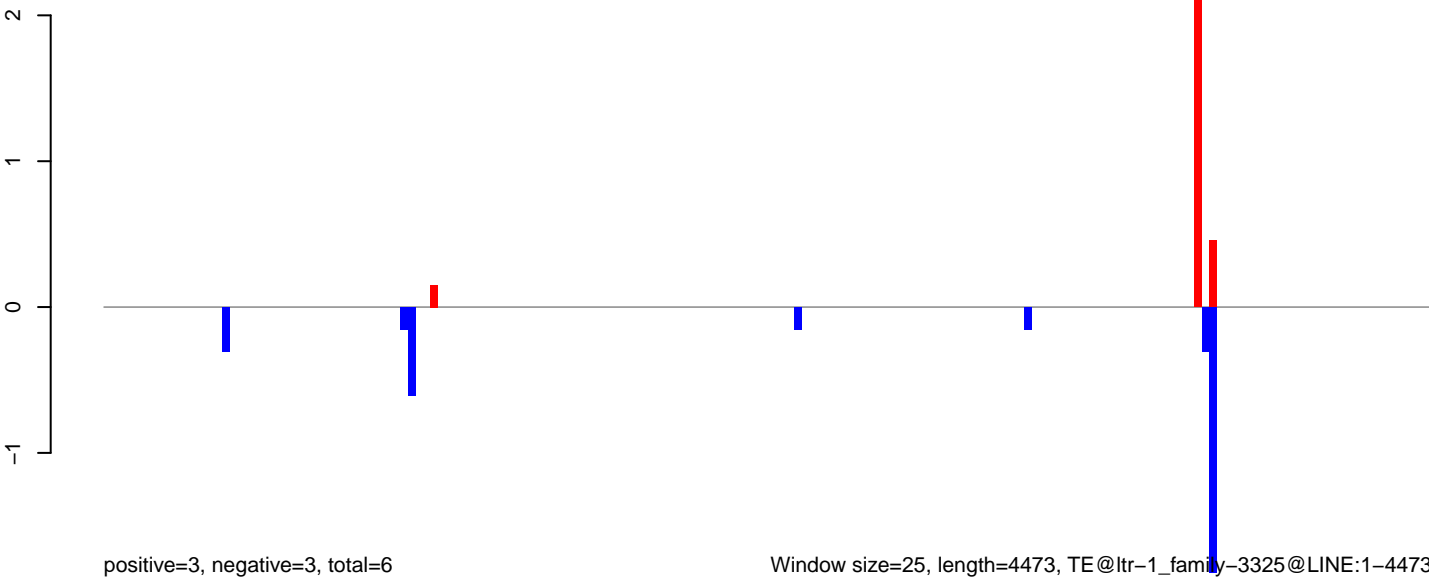
AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



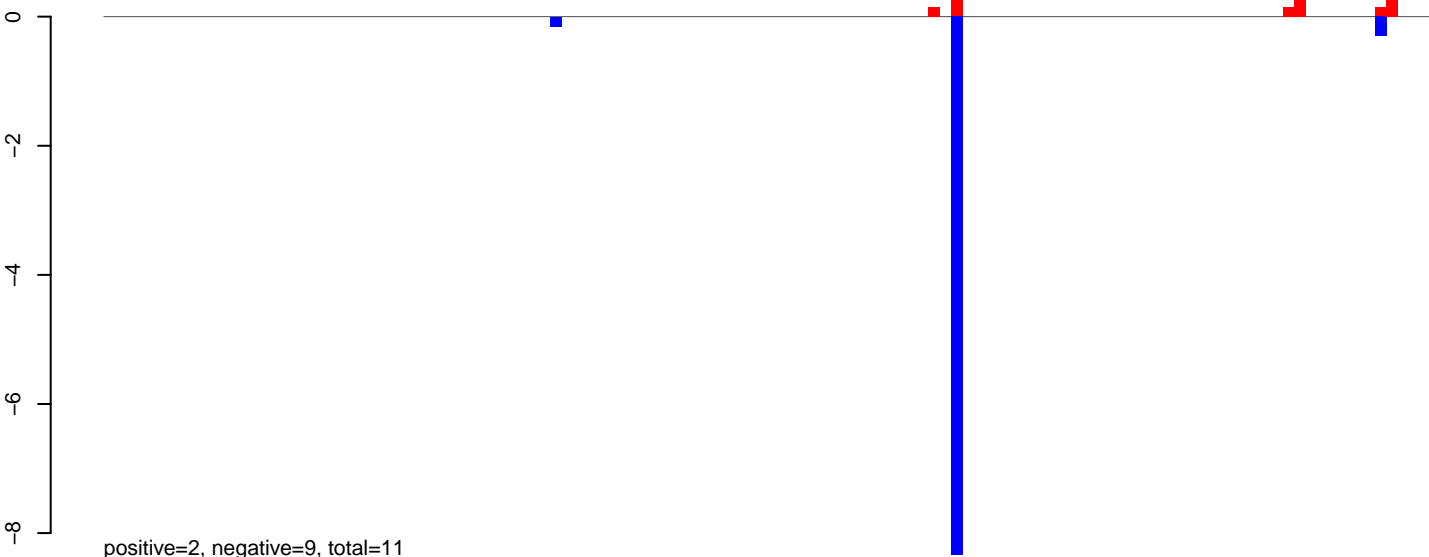
AeAlbo\_C636\_2dpi\_mock3.24\_35.rep



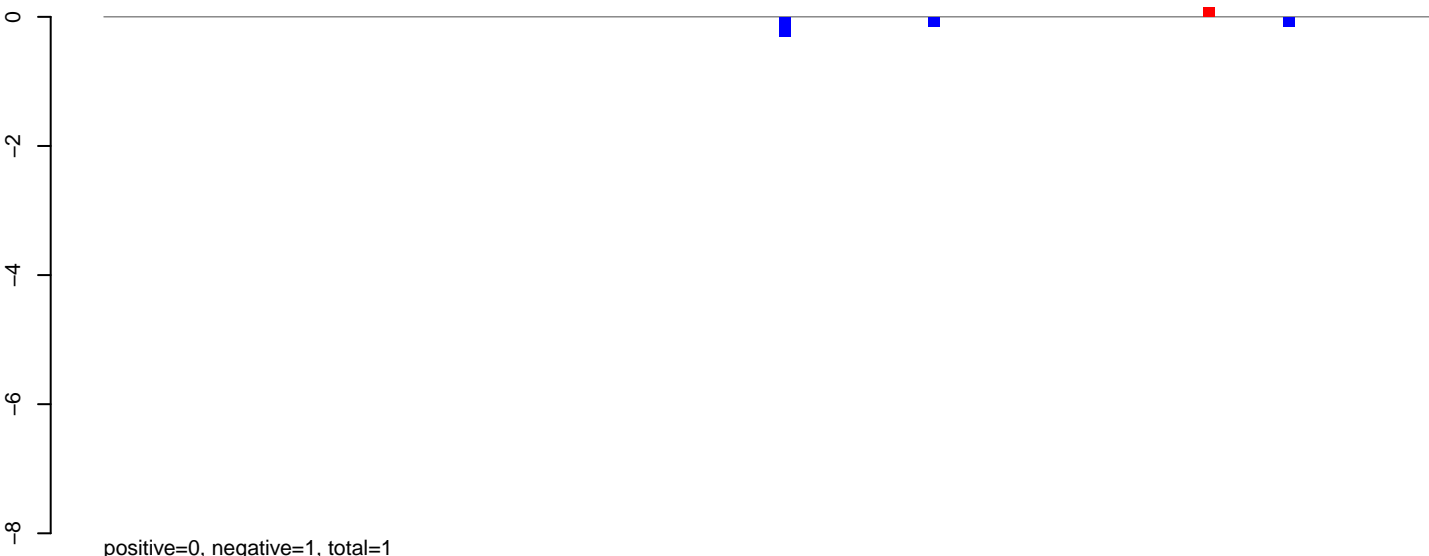
AeAlbo\_C636\_2dpi\_mock3.rep



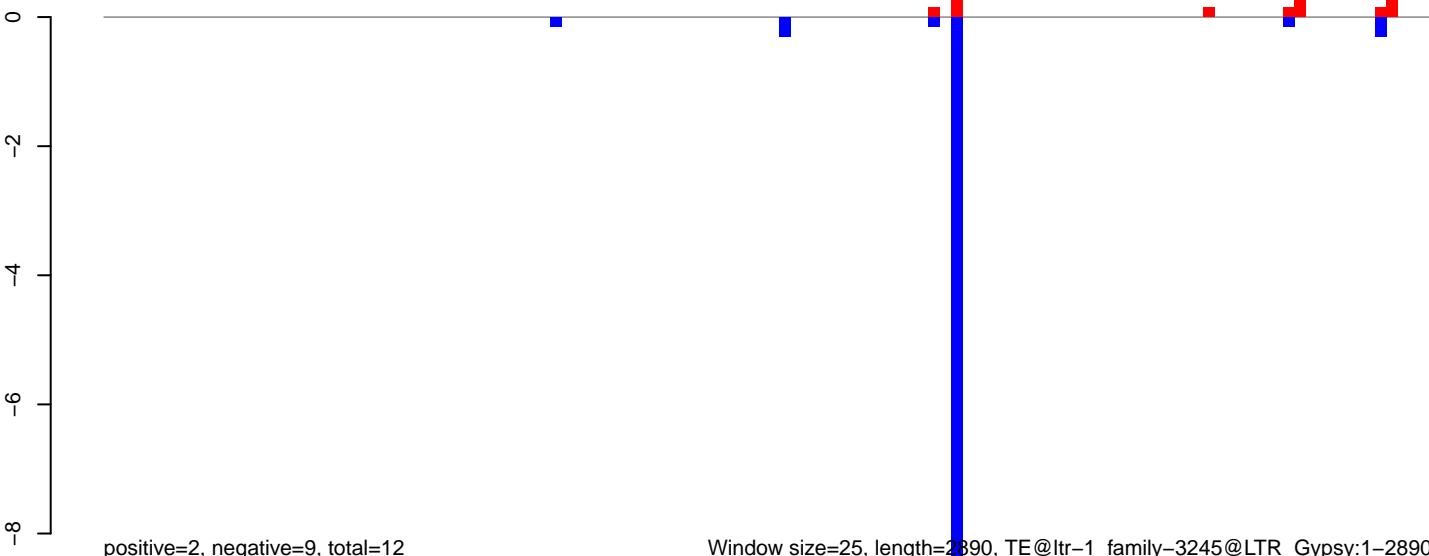
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**

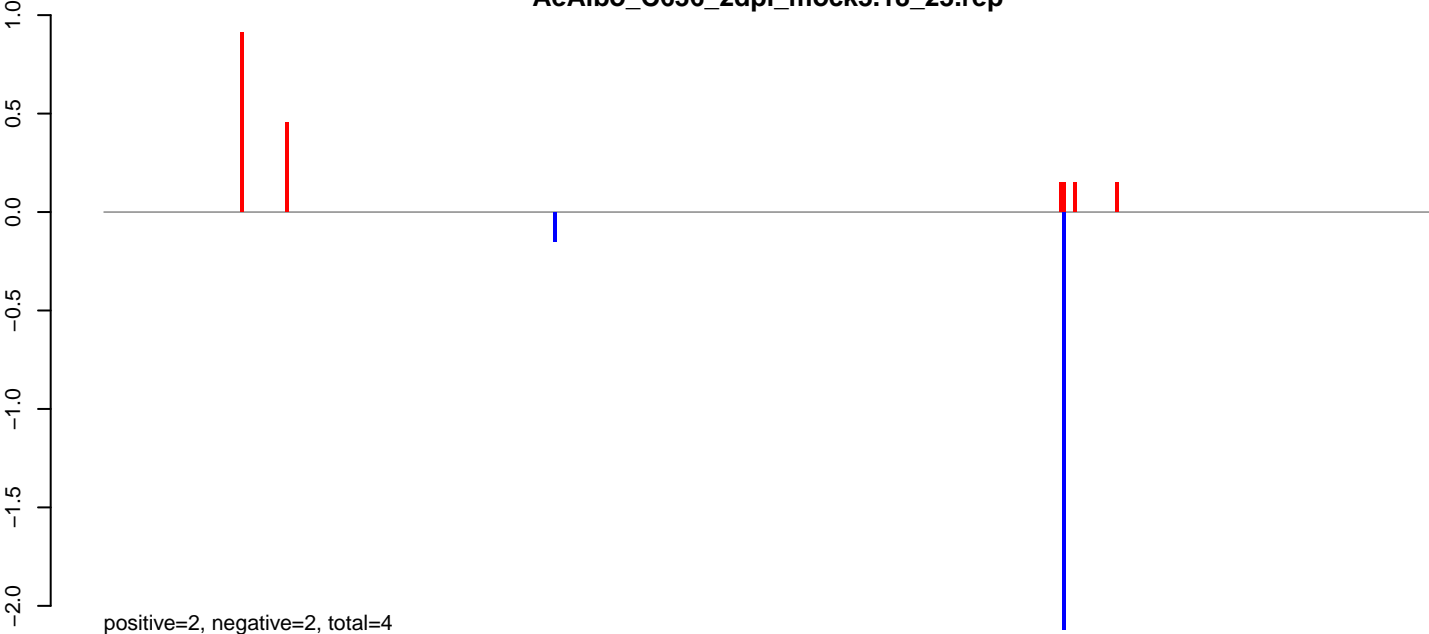


**AeAlbo\_C636\_2dpi\_mock3.rep**

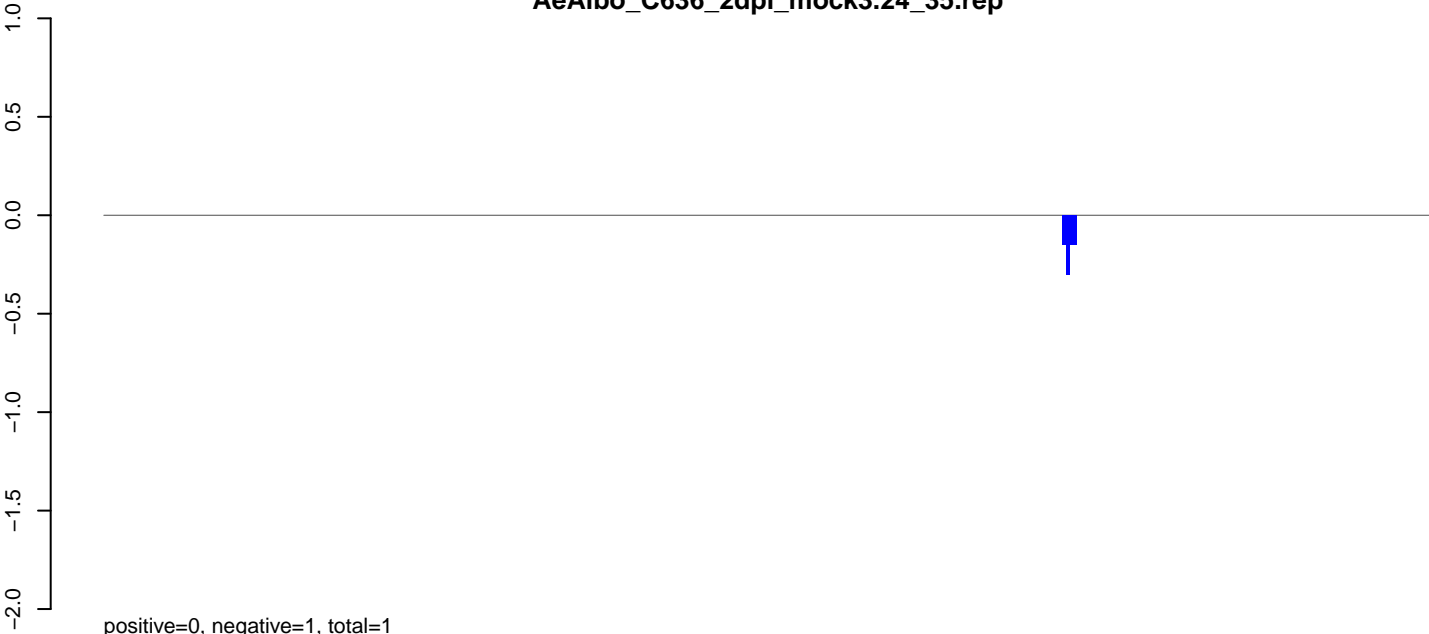


Window size=25, length=2890, TE@ltr-1\_family-3245@LTR\_Gypsy:1-2890

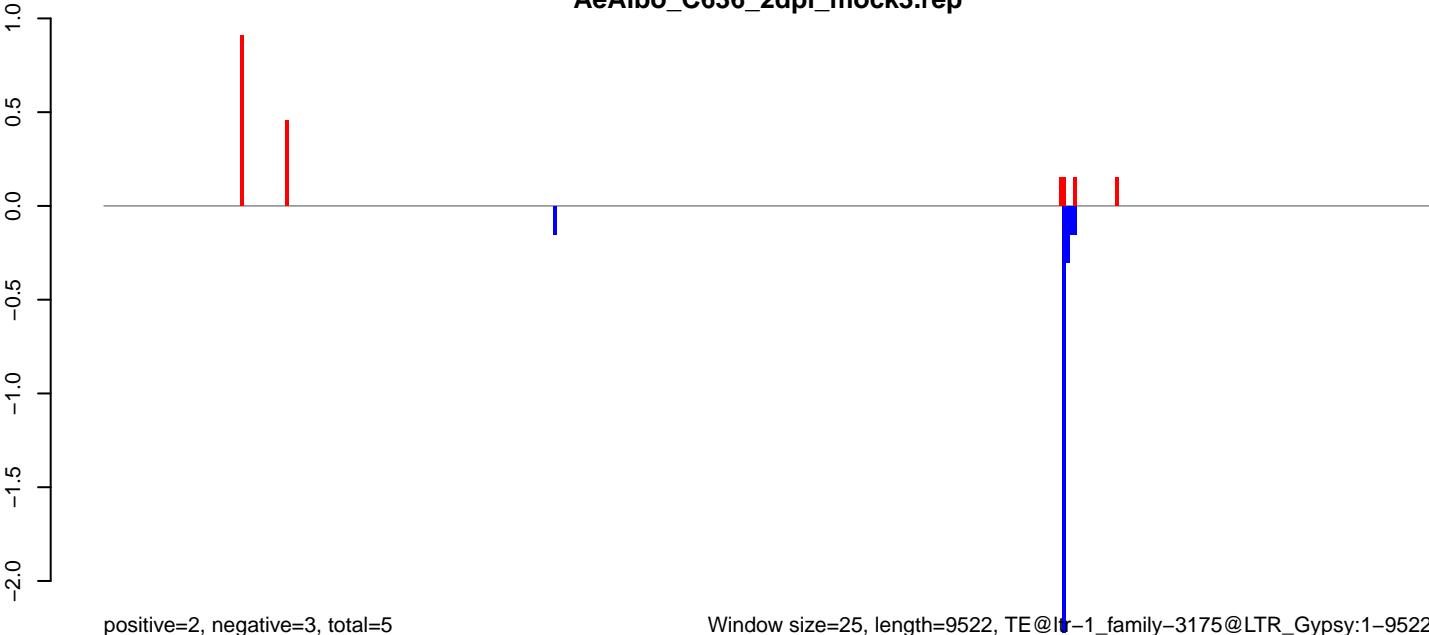
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



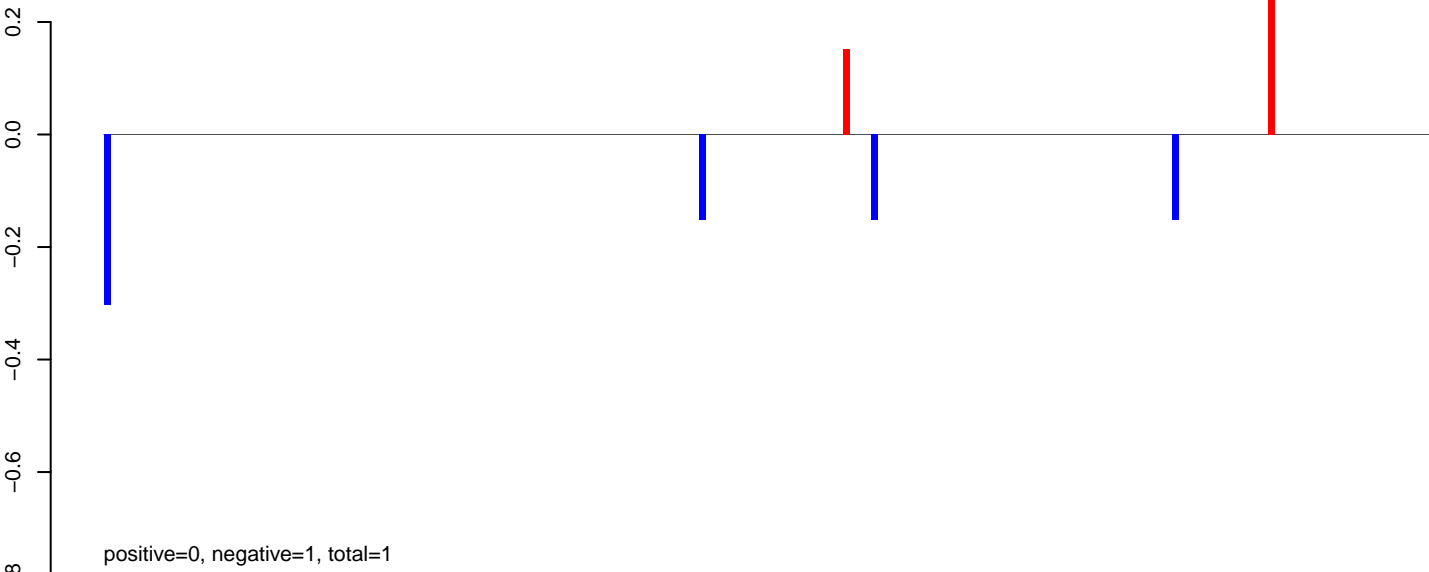
**AeAlbo\_C636\_2dpi\_mock3.rep**



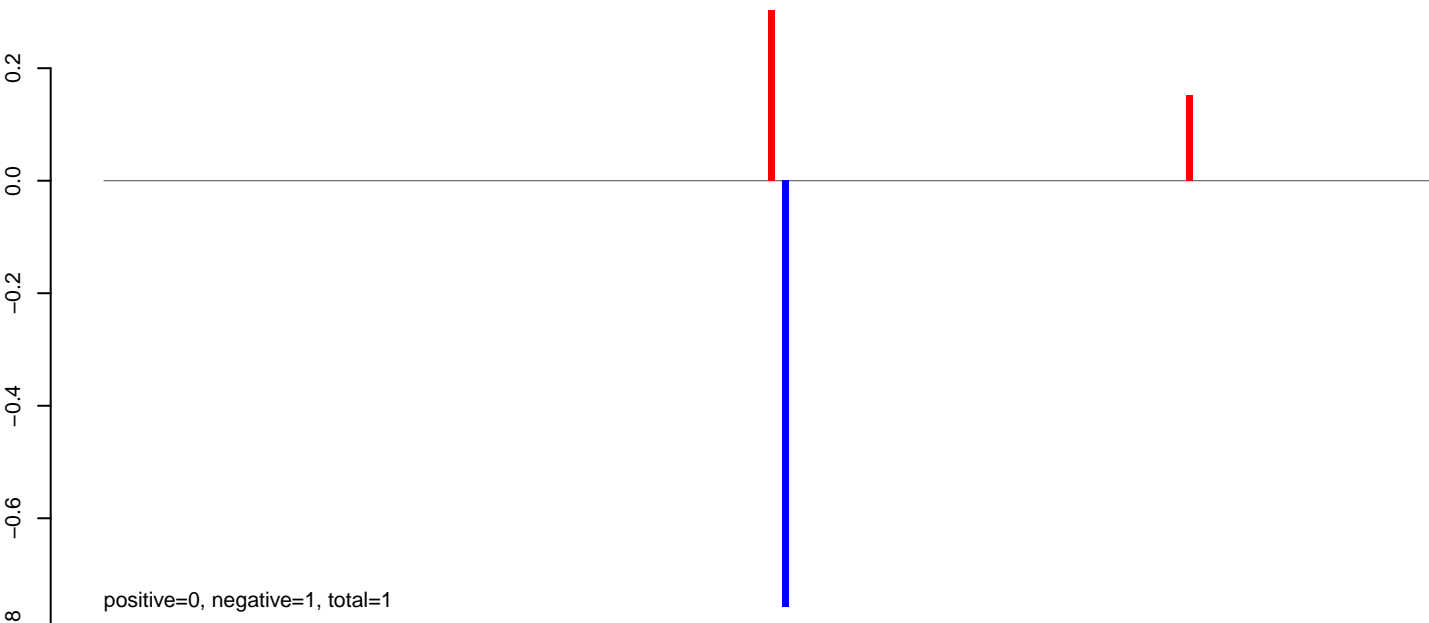
Window size=25, length=9522, TE@lr-1\_family-3175@LTR\_Gypsy:1-9522

0 2000 4000 6000 8000

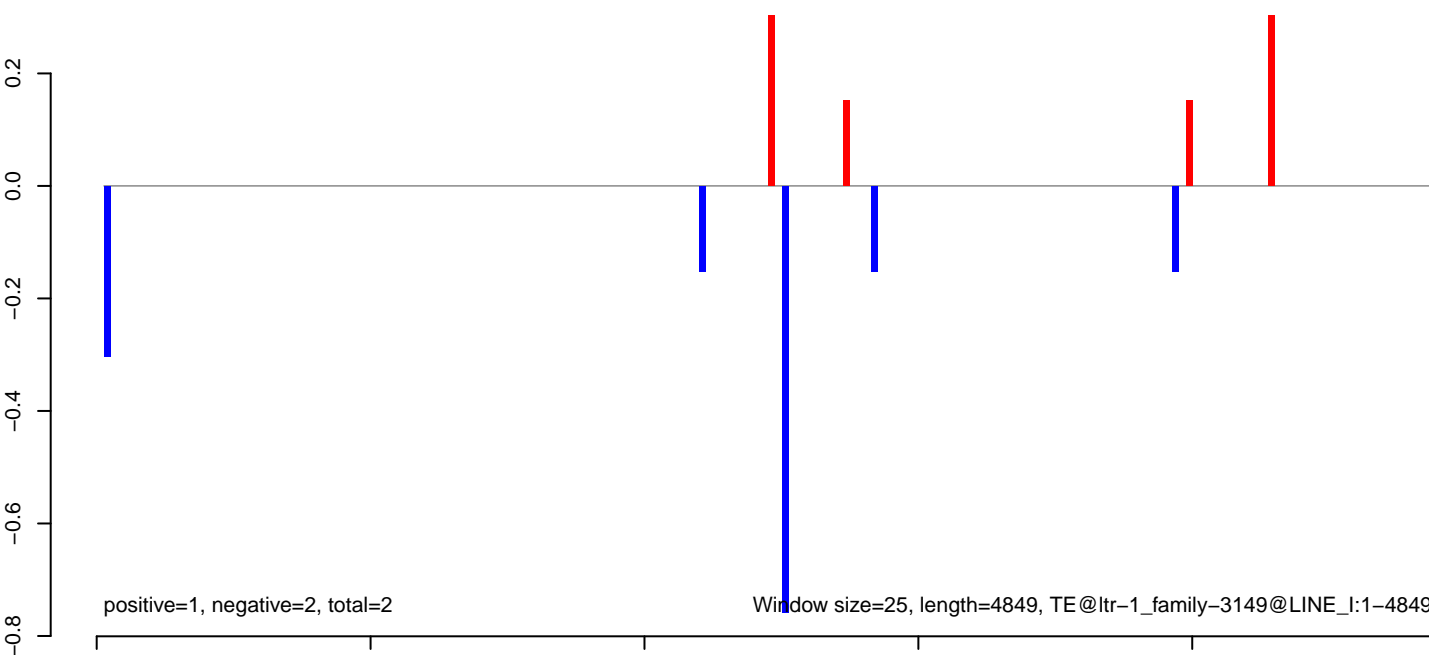
AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



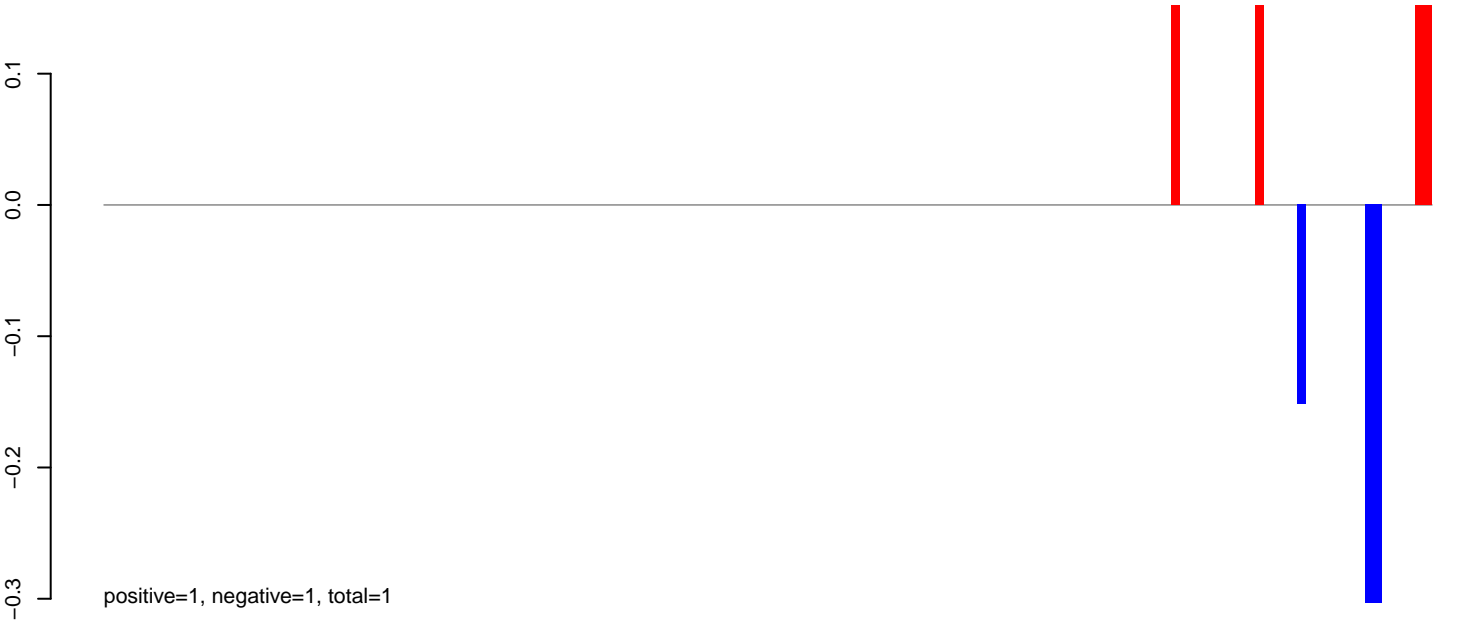
AeAlbo\_C636\_2dpi\_mock3.24\_35.rep



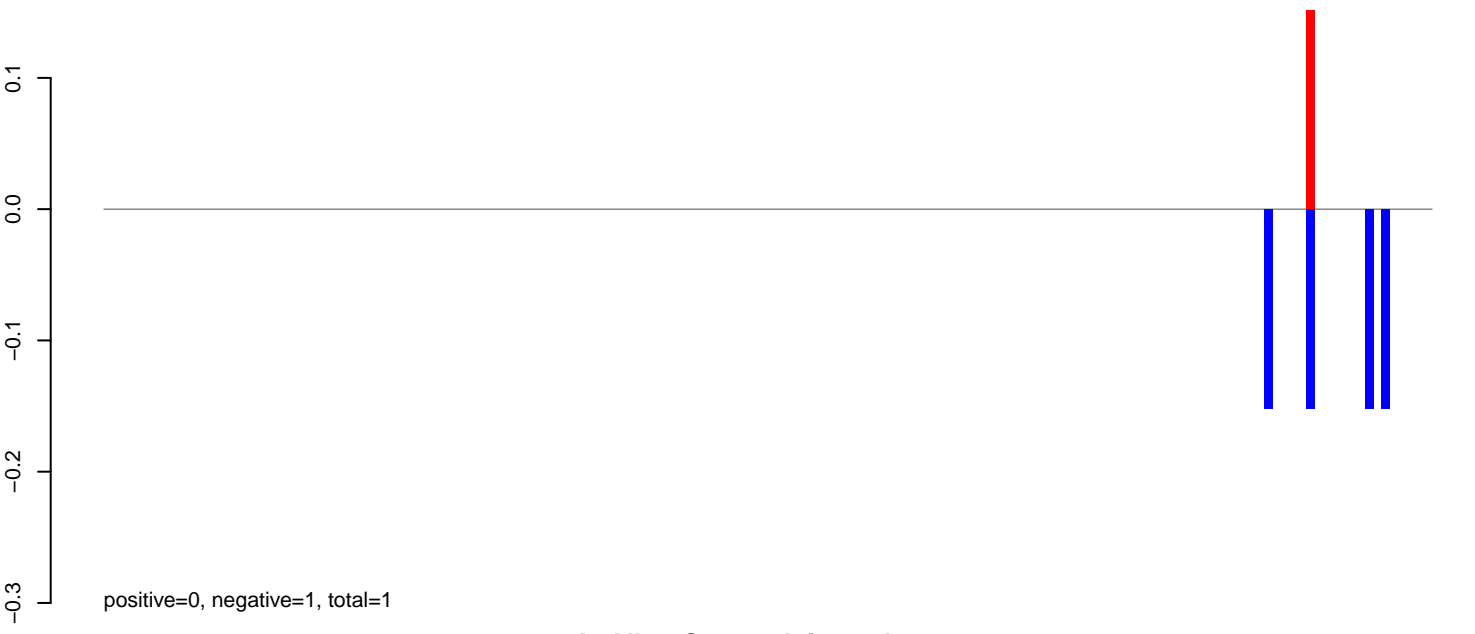
AeAlbo\_C636\_2dpi\_mock3.rep



**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



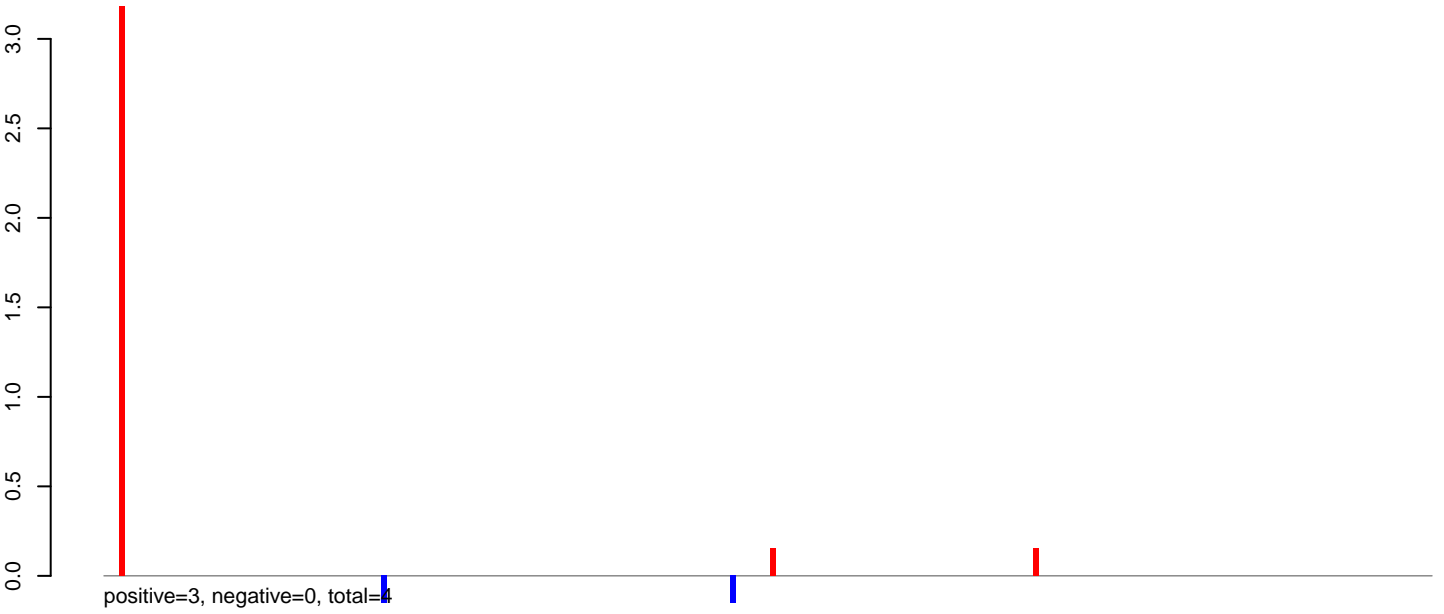
**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



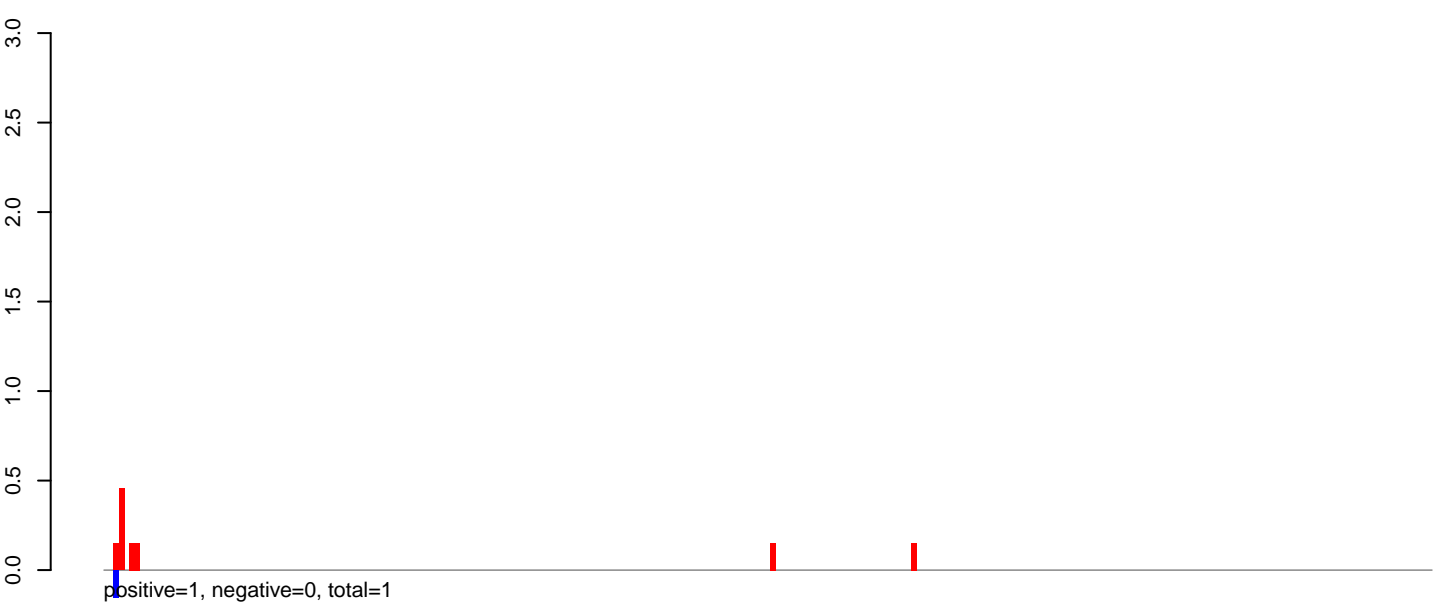
**AeAlbo\_C636\_2dpi\_mock3.rep**



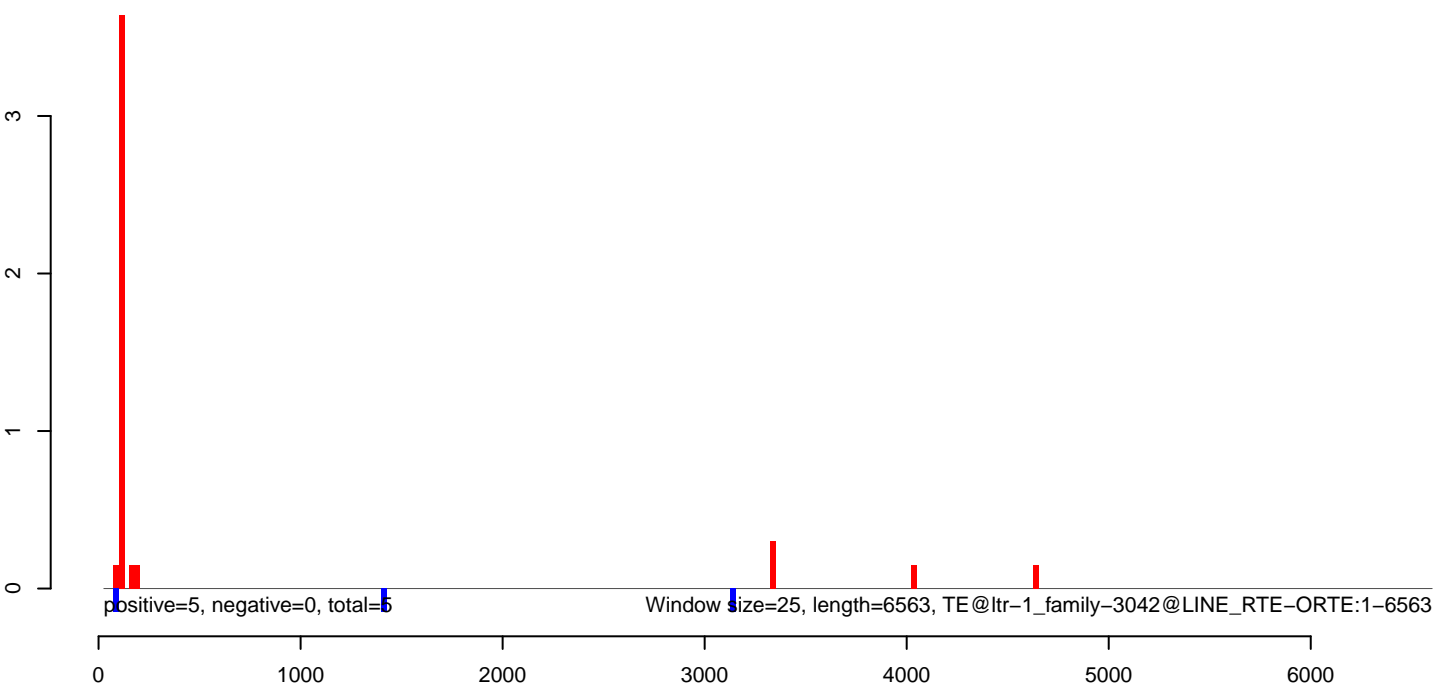
AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



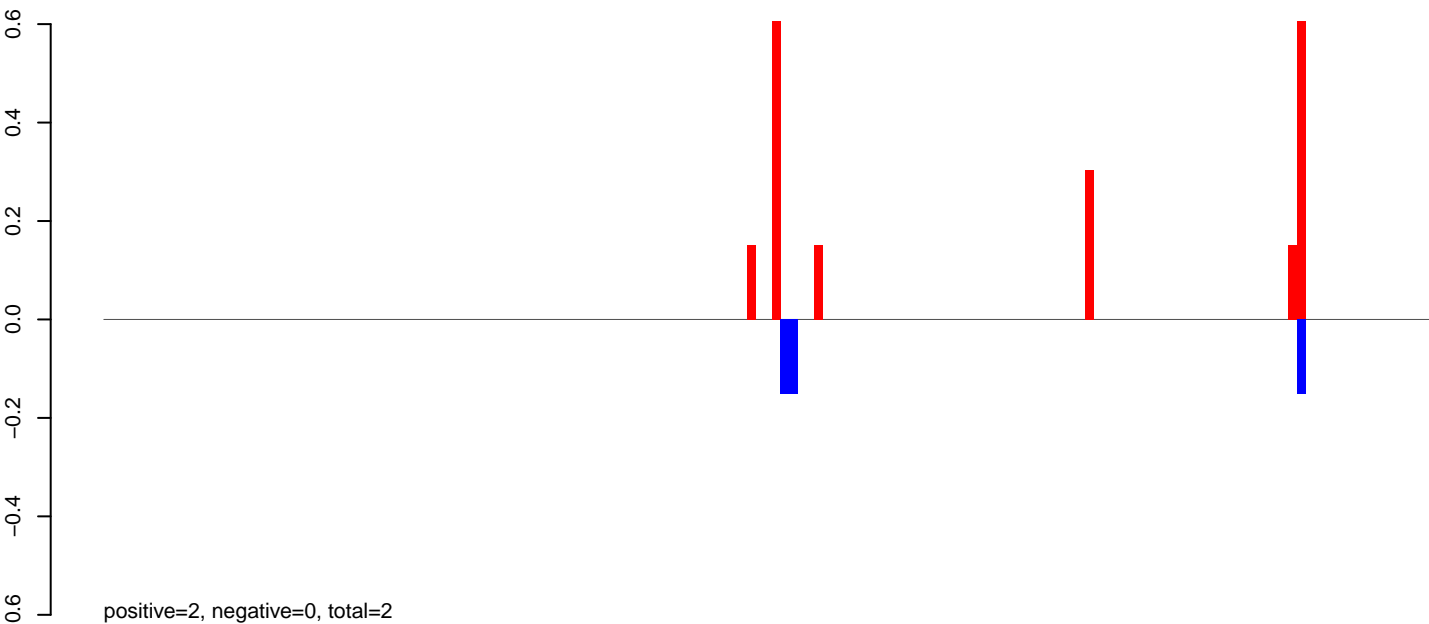
AeAlbo\_C636\_2dpi\_mock3.24\_35.rep



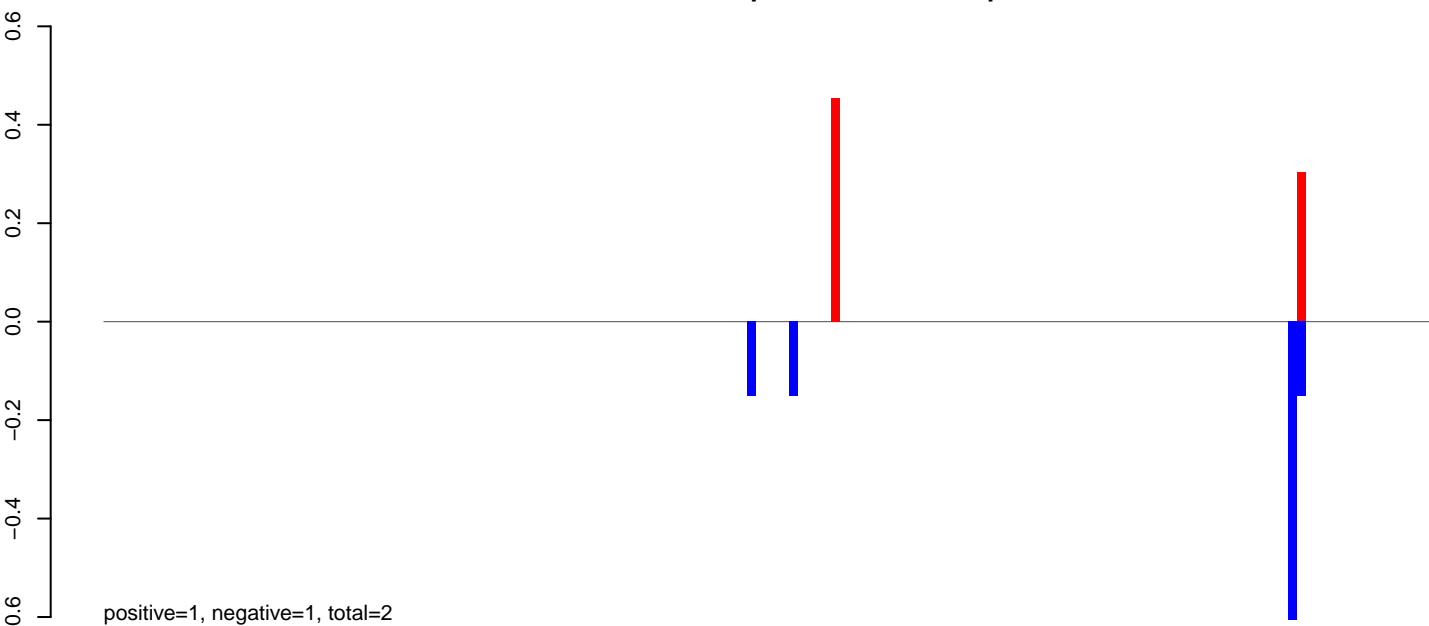
AeAlbo\_C636\_2dpi\_mock3.rep



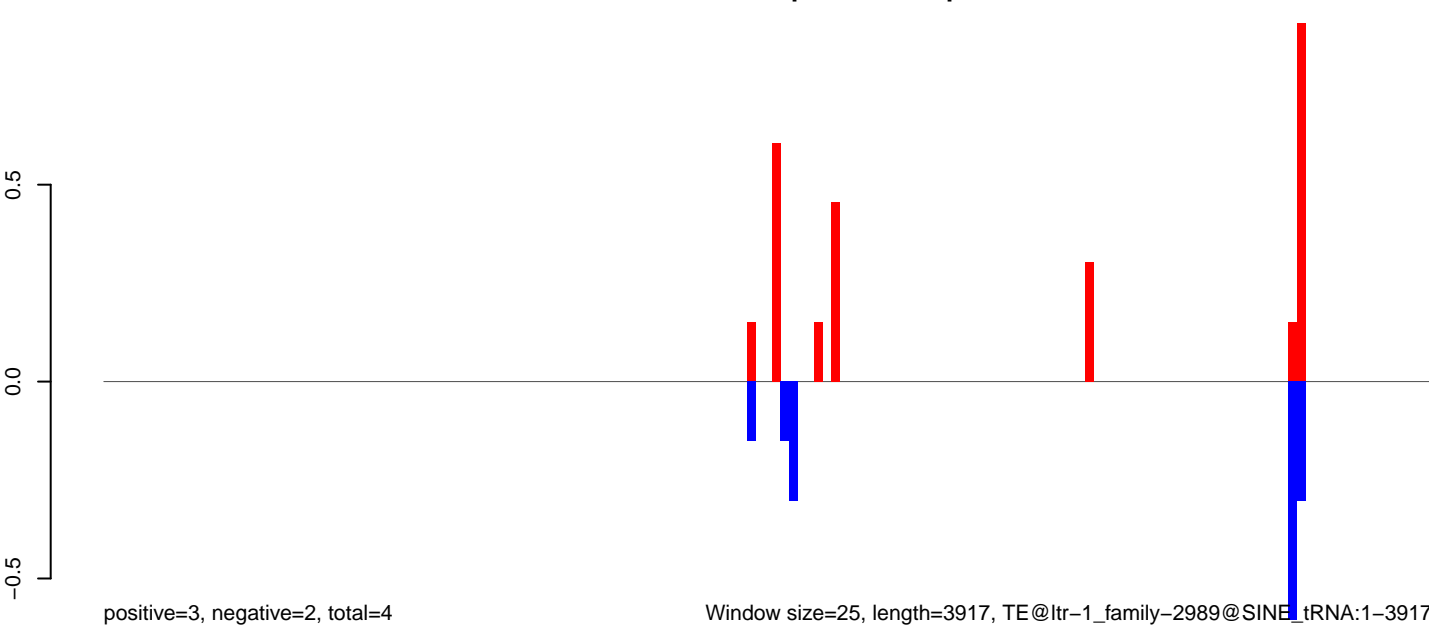
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**

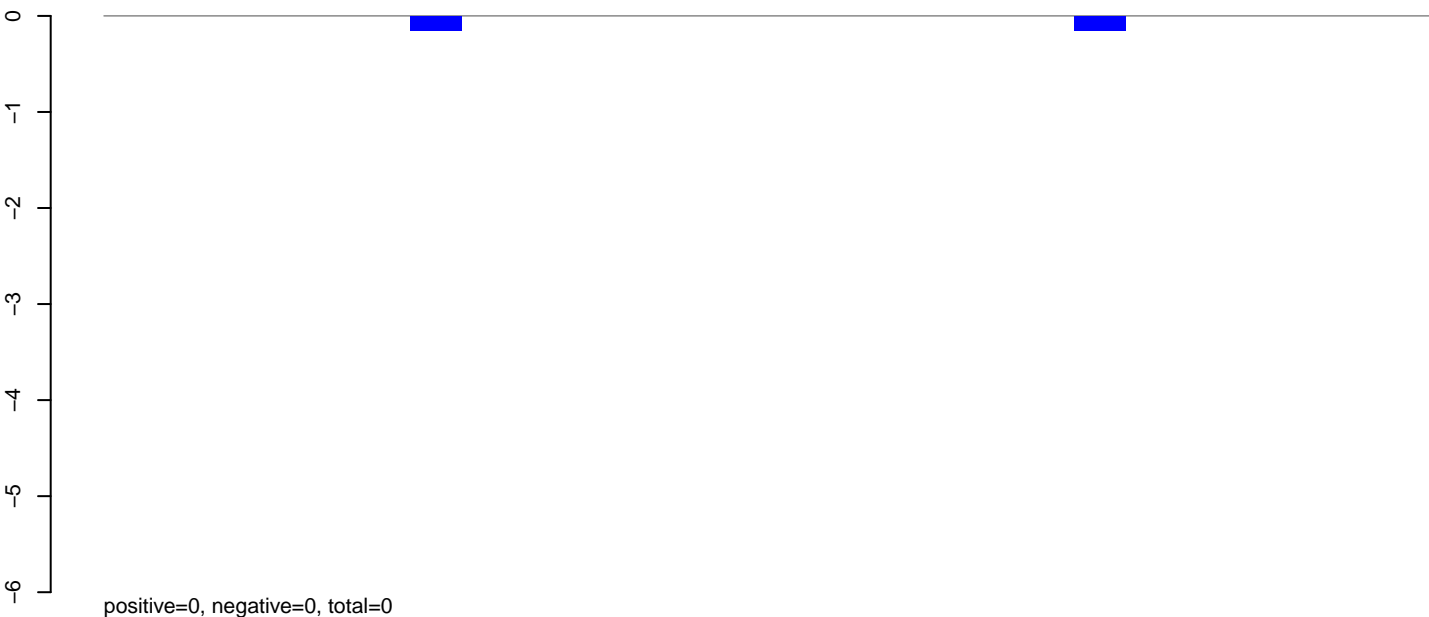


**AeAlbo\_C636\_2dpi\_mock3.rep**

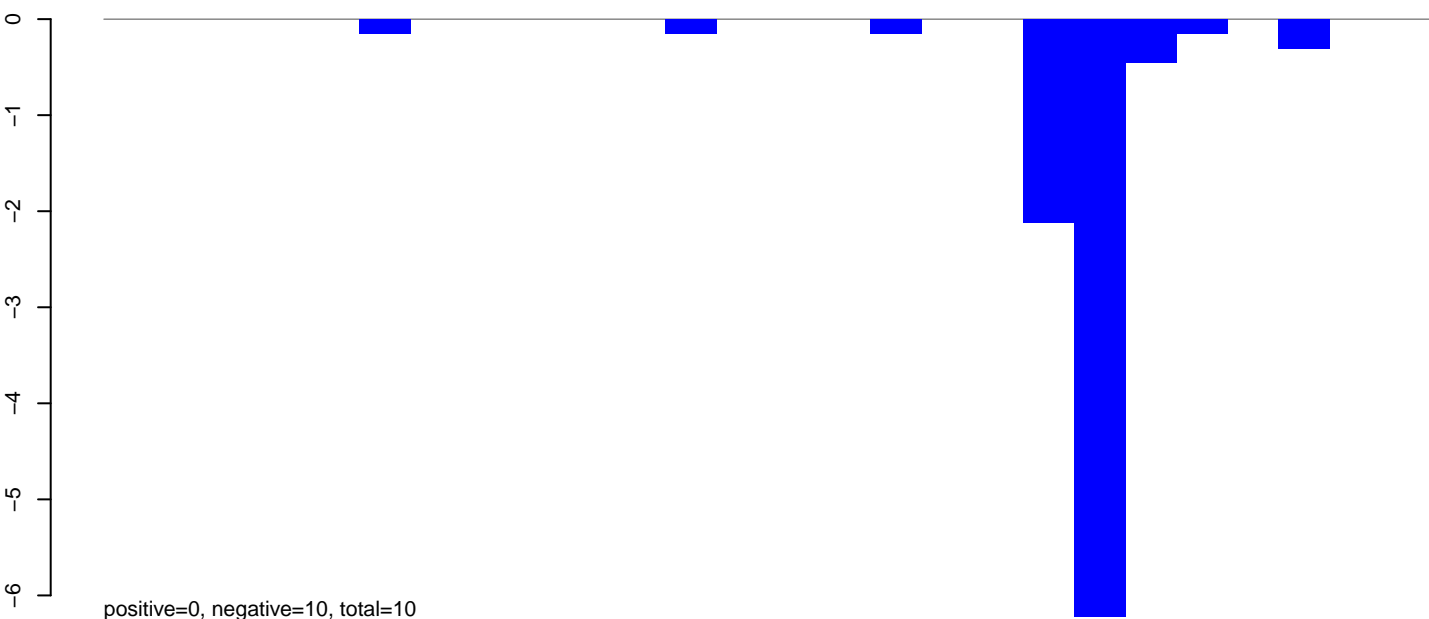


Window size=25, length=3917, TE@ltr-1\_family-2989@SINE\_tRNA:1-3917

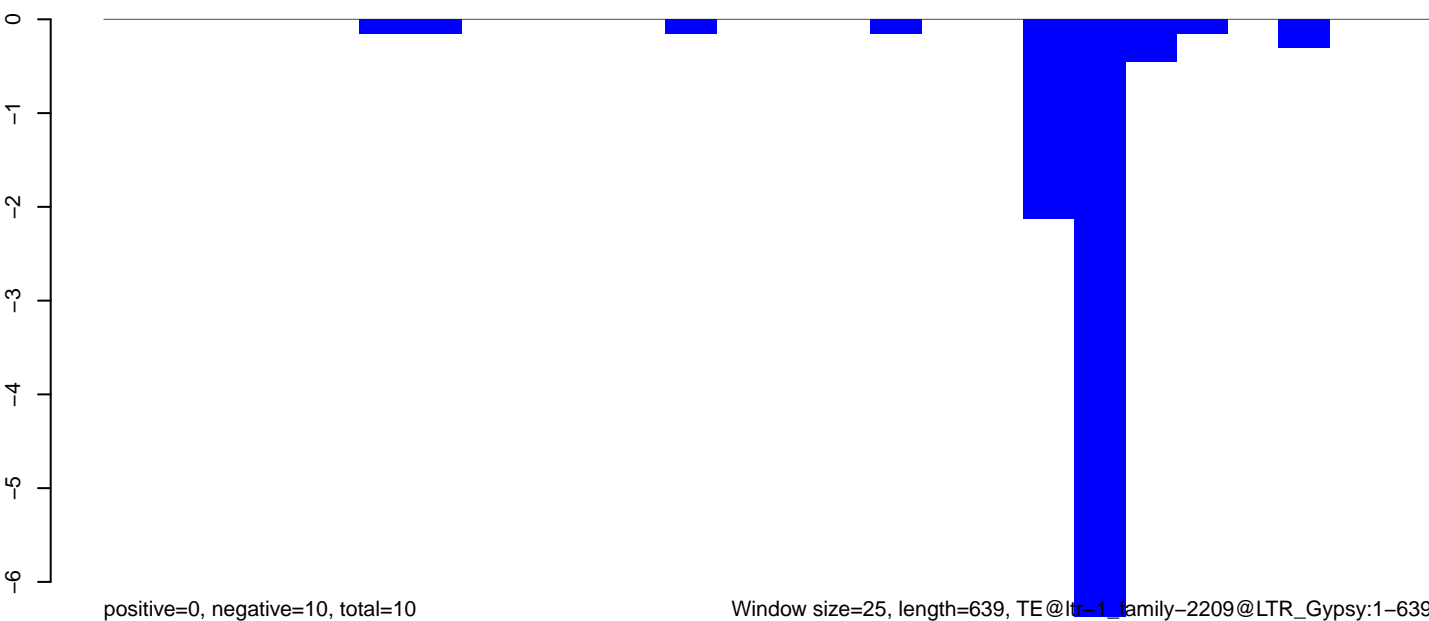
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



**AeAlbo\_C636\_2dpi\_mock3.rep**

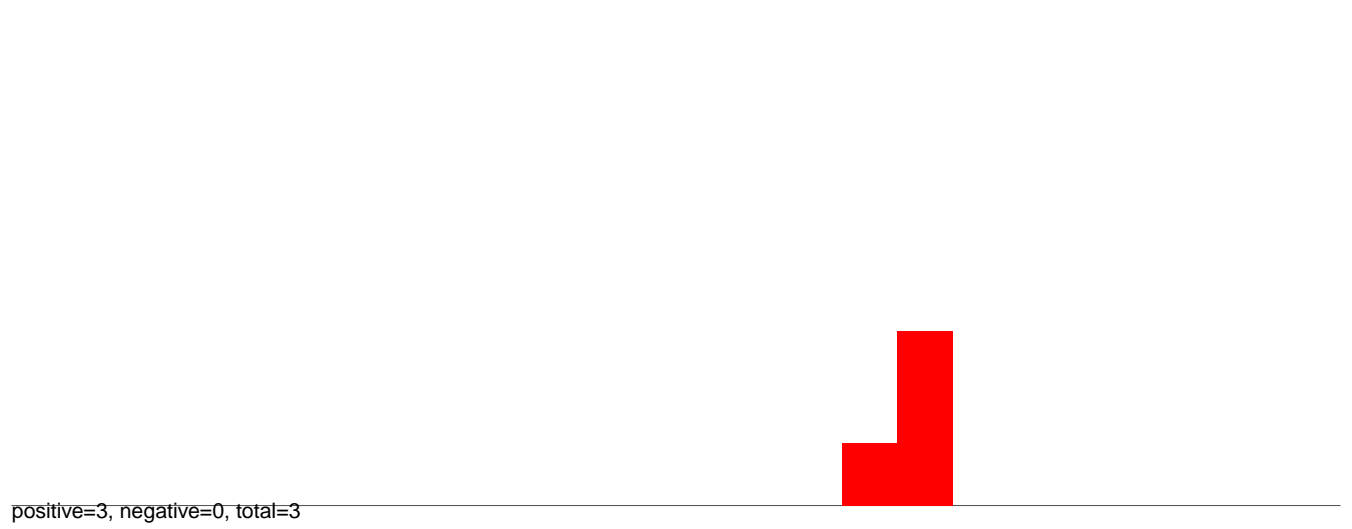


Window size=25, length=639, TE@ltr-1\_family-2209@LTR\_Gypsy:1-639

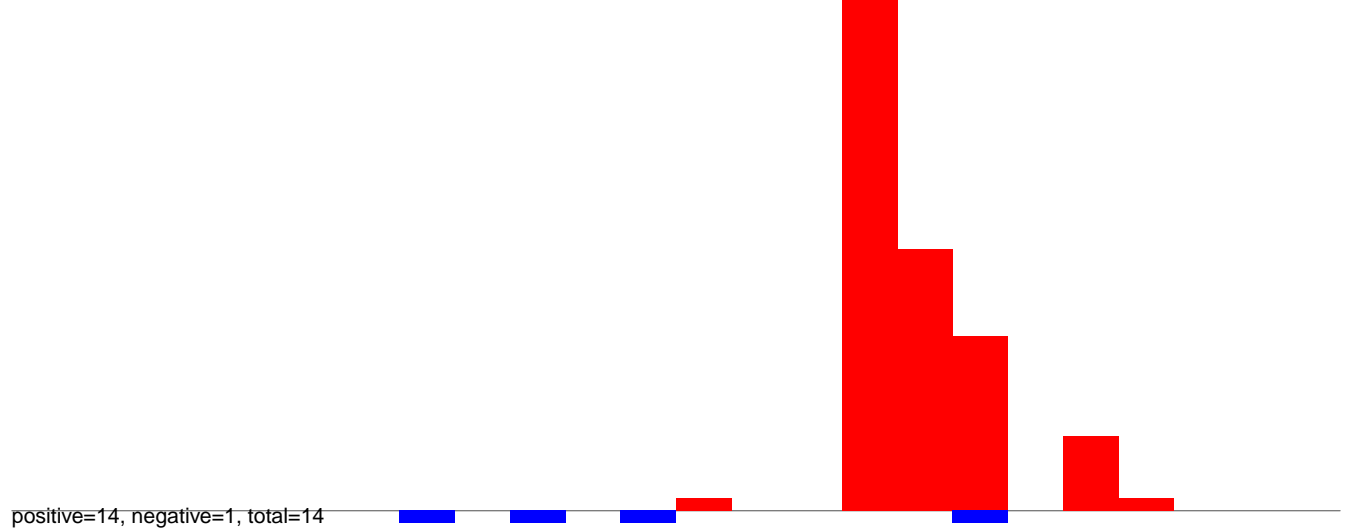
0 100 200 300 400 500 600 700



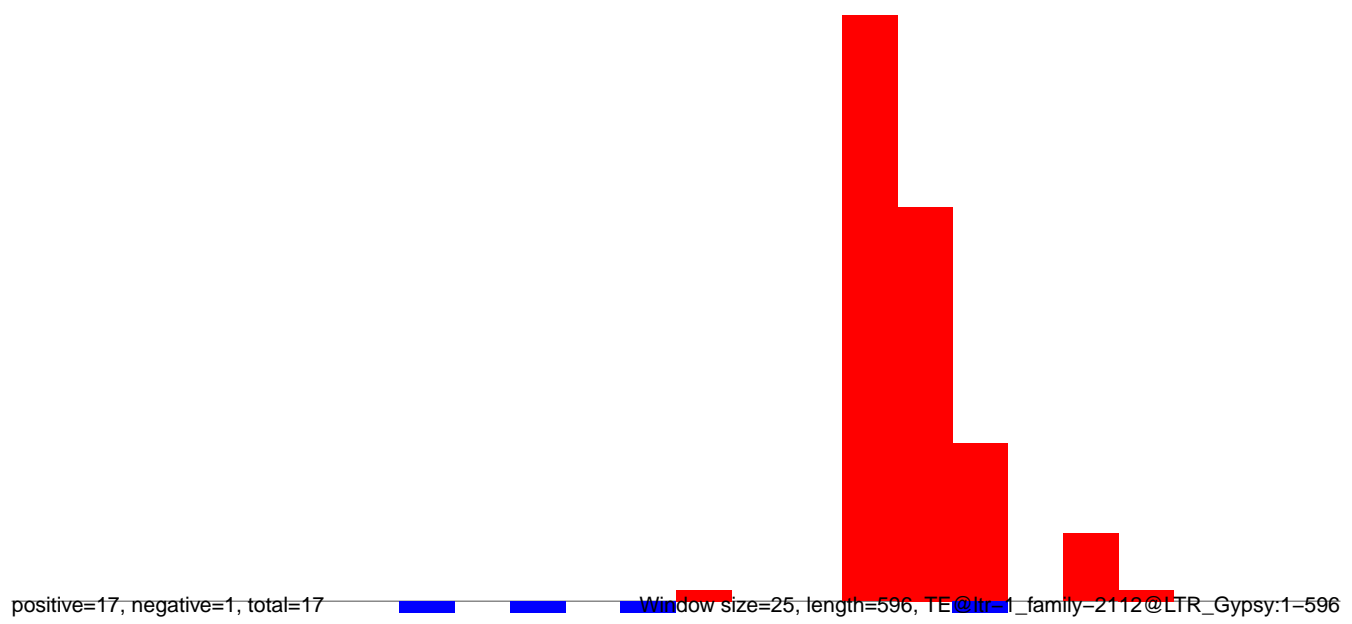
AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



AeAlbo\_C636\_2dpi\_mock3.24\_35.rep

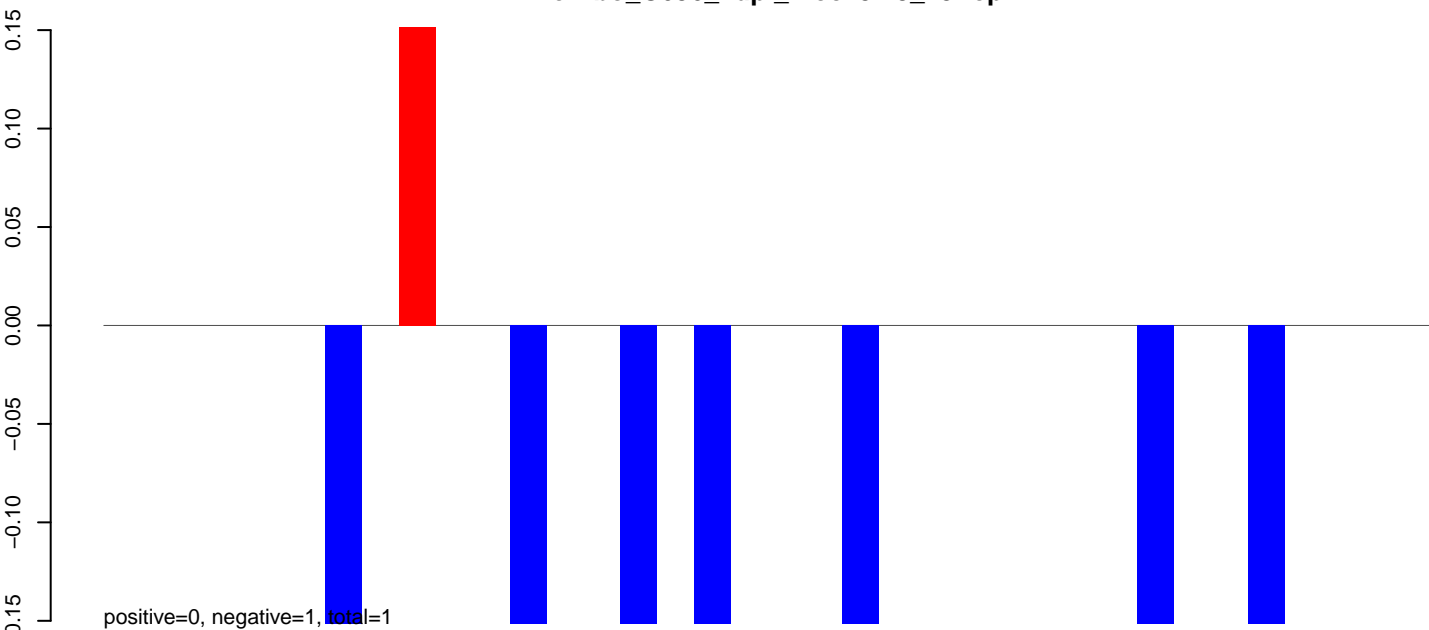


AeAlbo\_C636\_2dpi\_mock3.rep

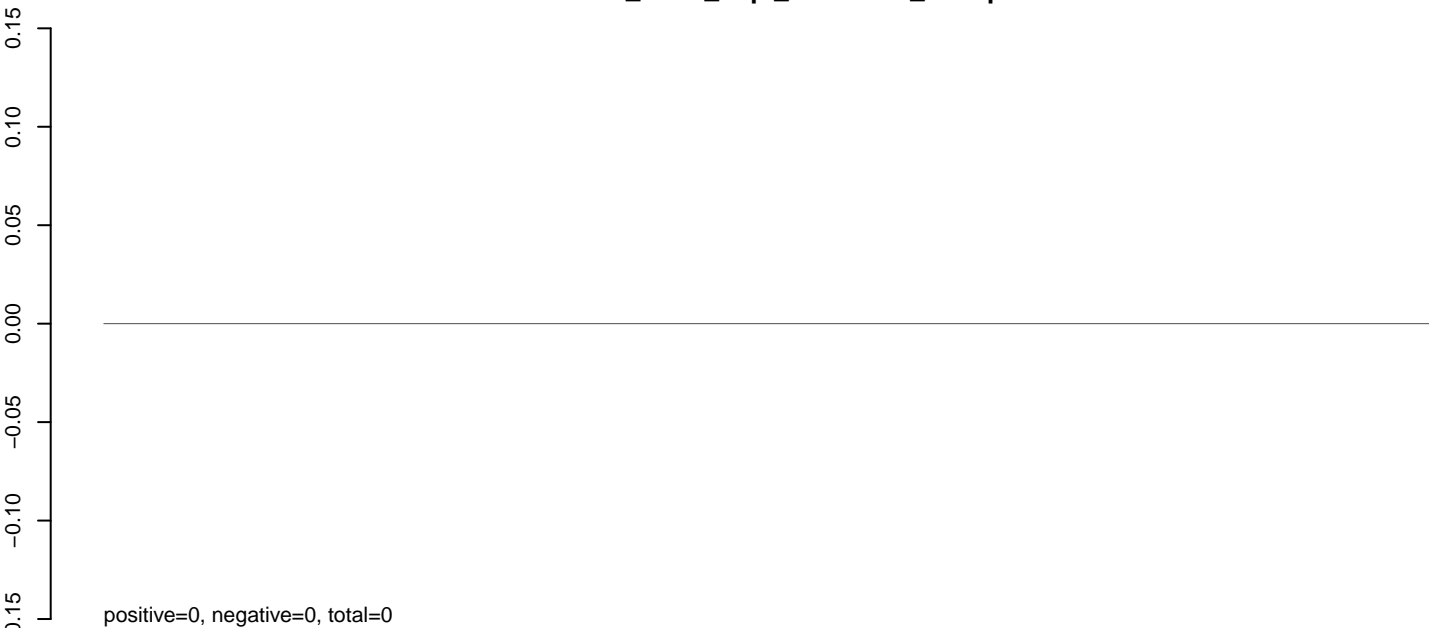


Window size=25, length=596, TE@ltr=1, family=2112@LTR\_Gypsy:1=596

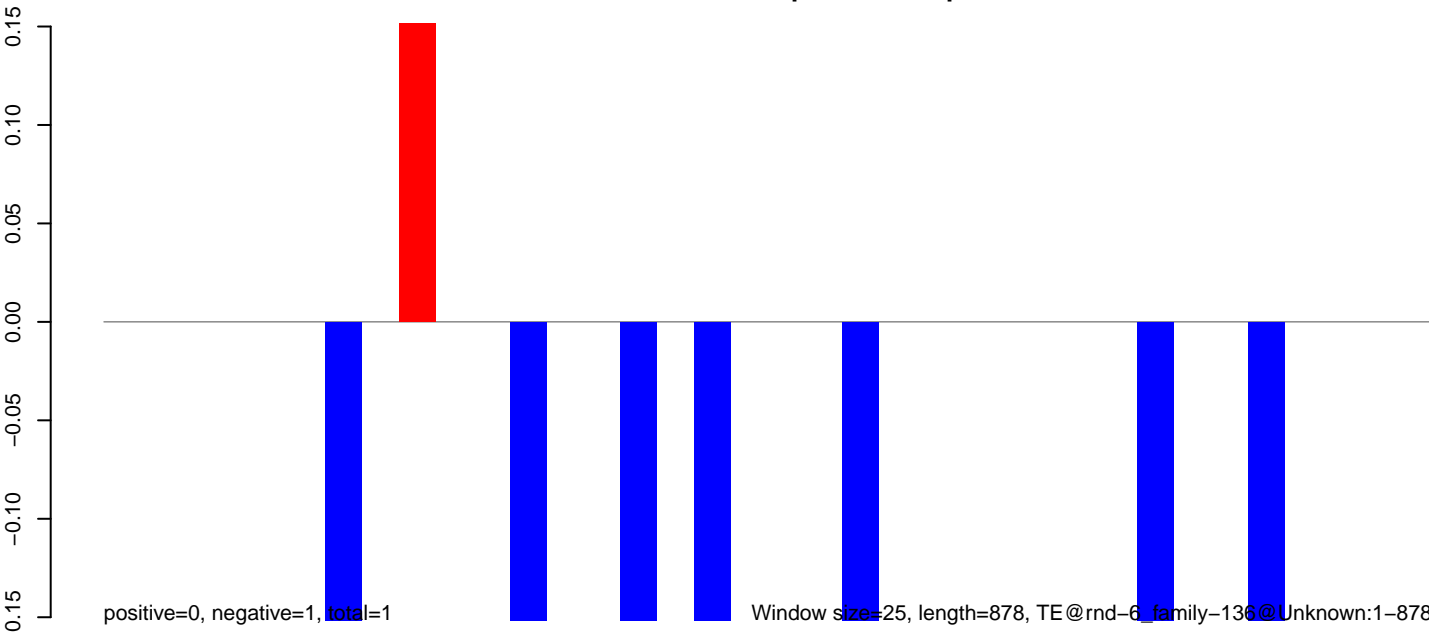
AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



AeAlbo\_C636\_2dpi\_mock3.24\_35.rep



AeAlbo\_C636\_2dpi\_mock3.rep

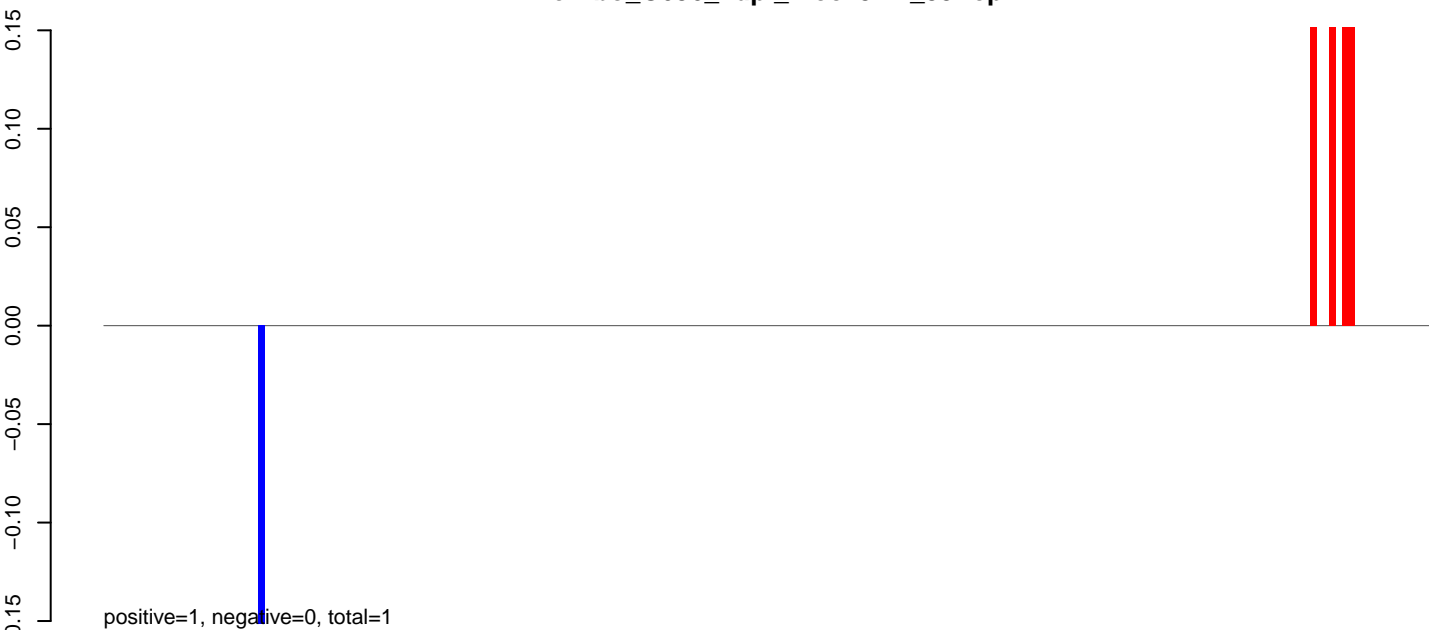


0 200 400 600 800

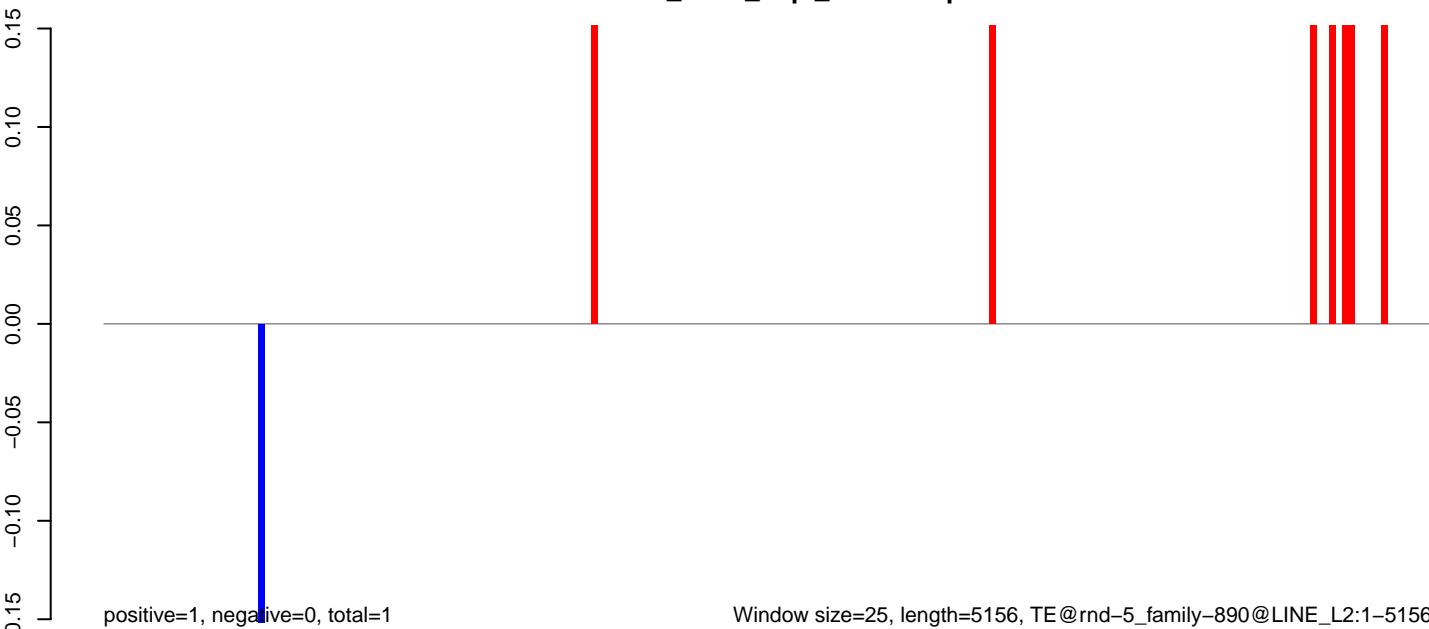
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



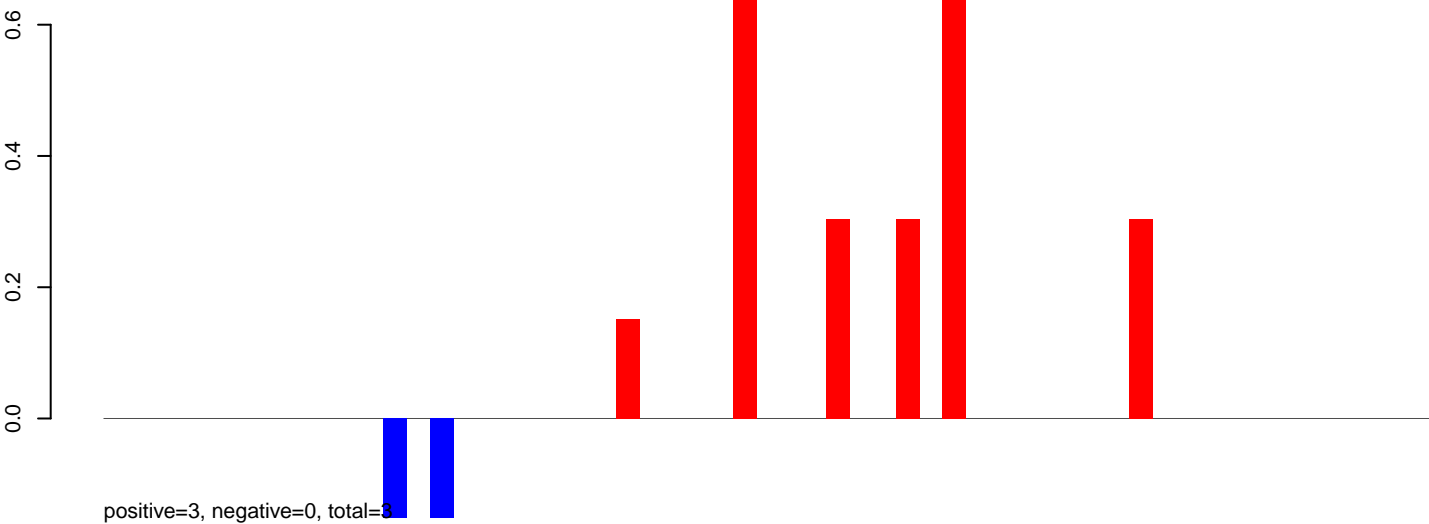
**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



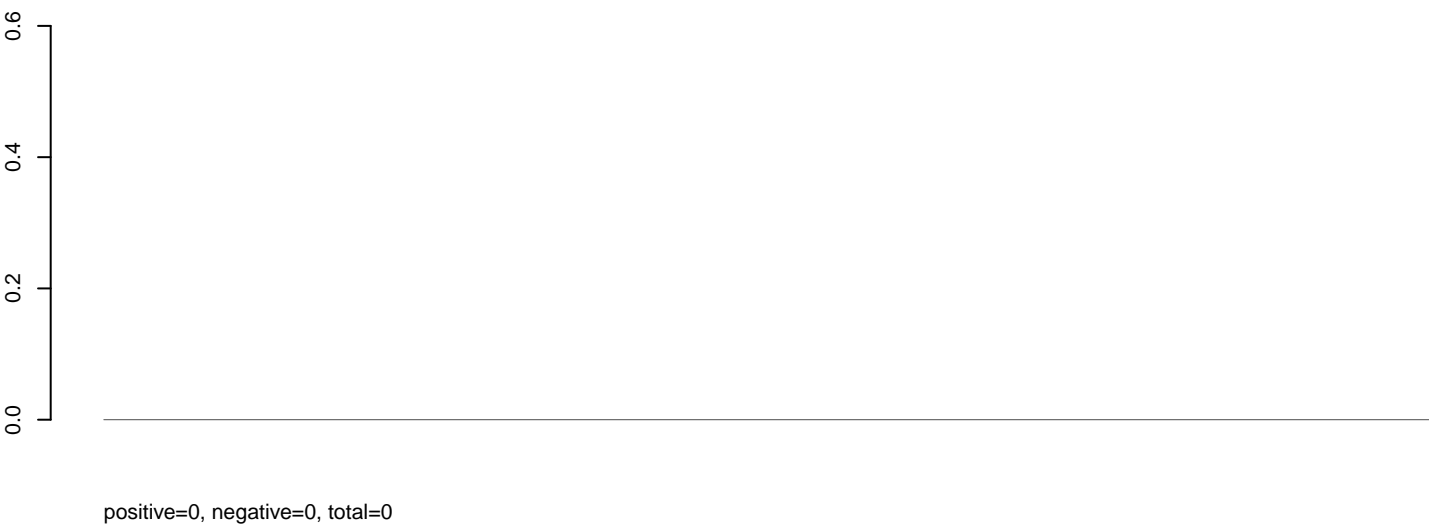
**AeAlbo\_C636\_2dpi\_mock3.rep**



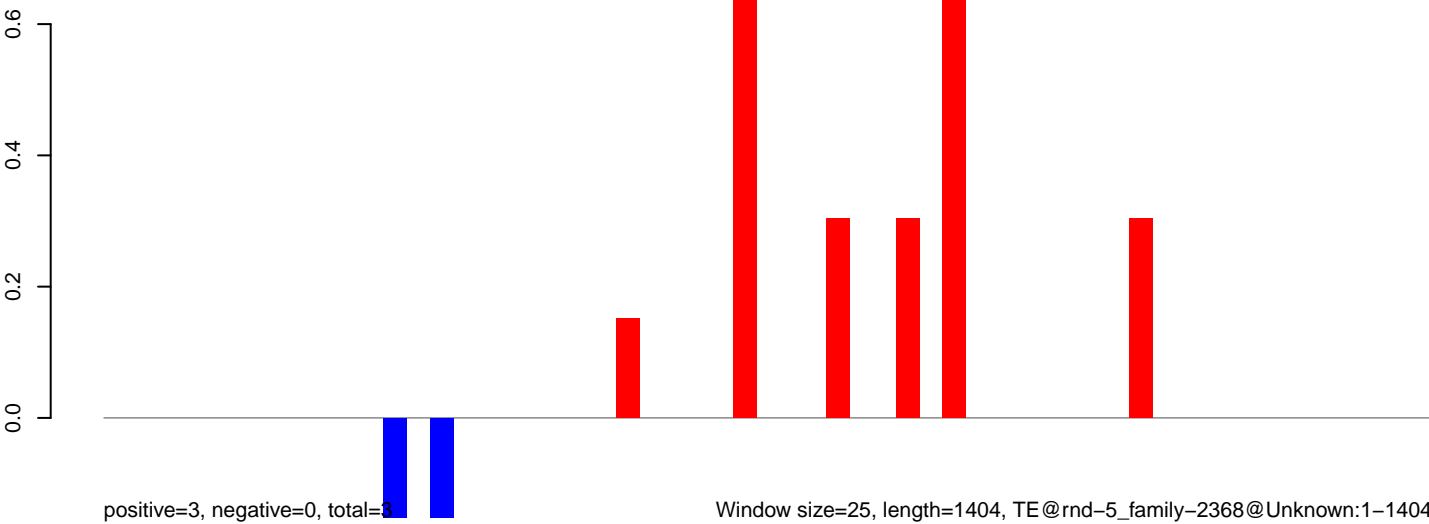
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



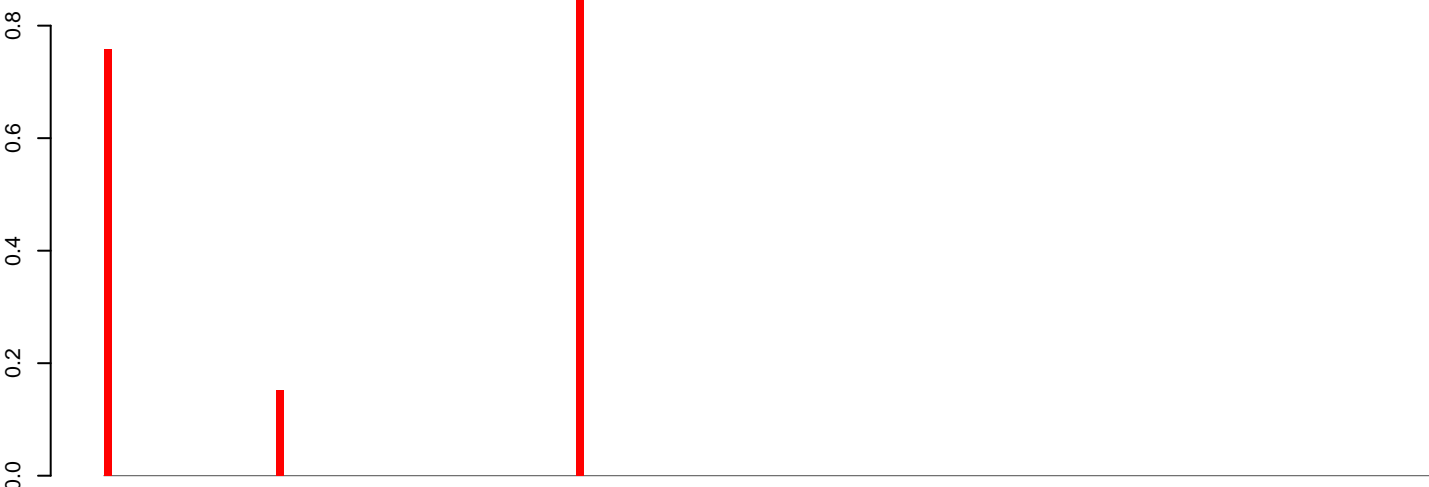
**AeAlbo\_C636\_2dpi\_mock3.rep**



Window size=25, length=1404, TE@rnd-5\_family-2368@Unknown:1-1404

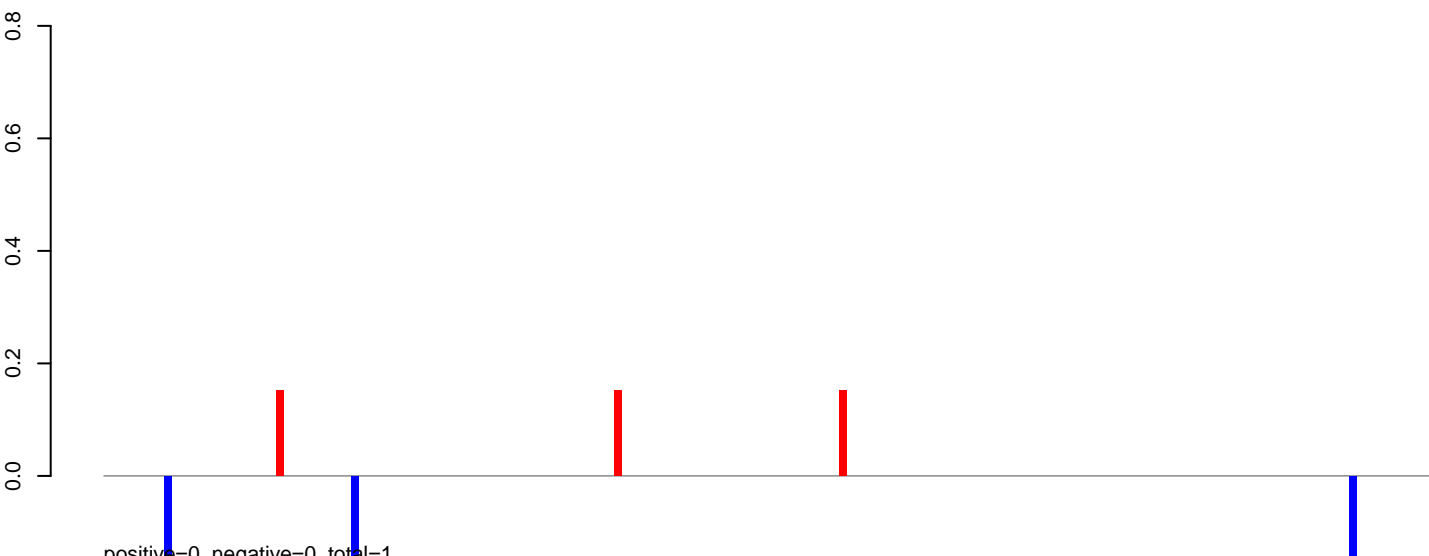
0 200 400 600 800 1000 1200 1400

AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



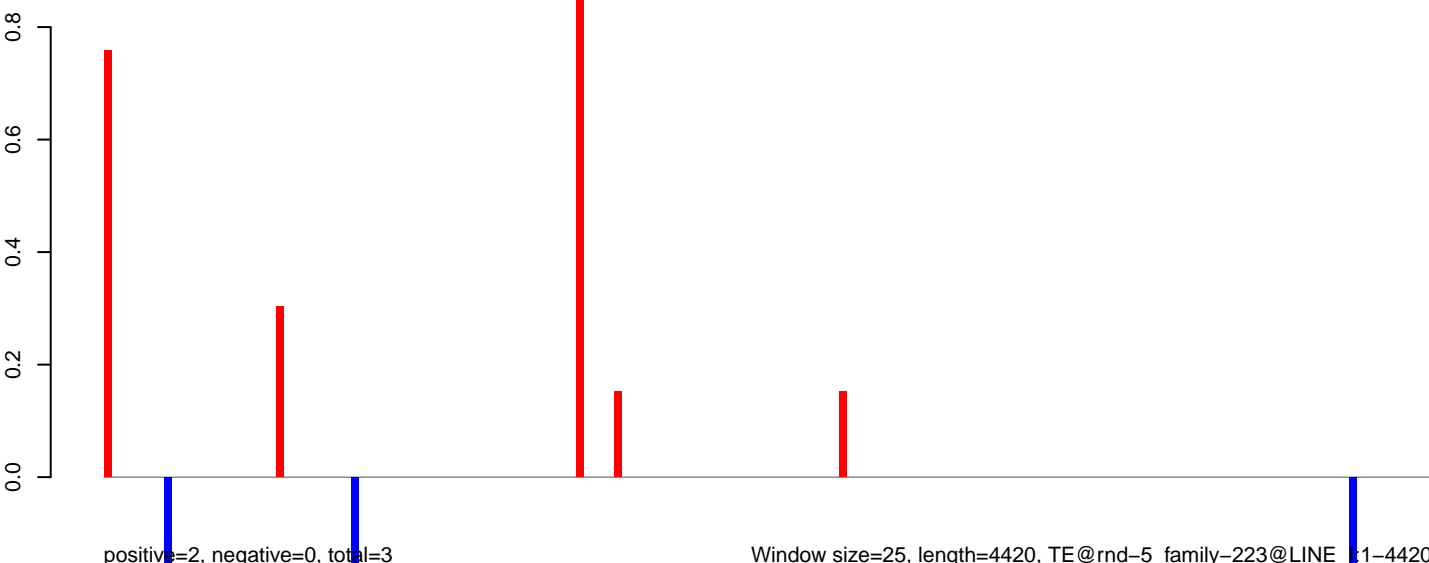
positive=2, negative=0, total=2

AeAlbo\_C636\_2dpi\_mock3.24\_35.rep



positive=0, negative=0, total=1

AeAlbo\_C636\_2dpi\_mock3.rep

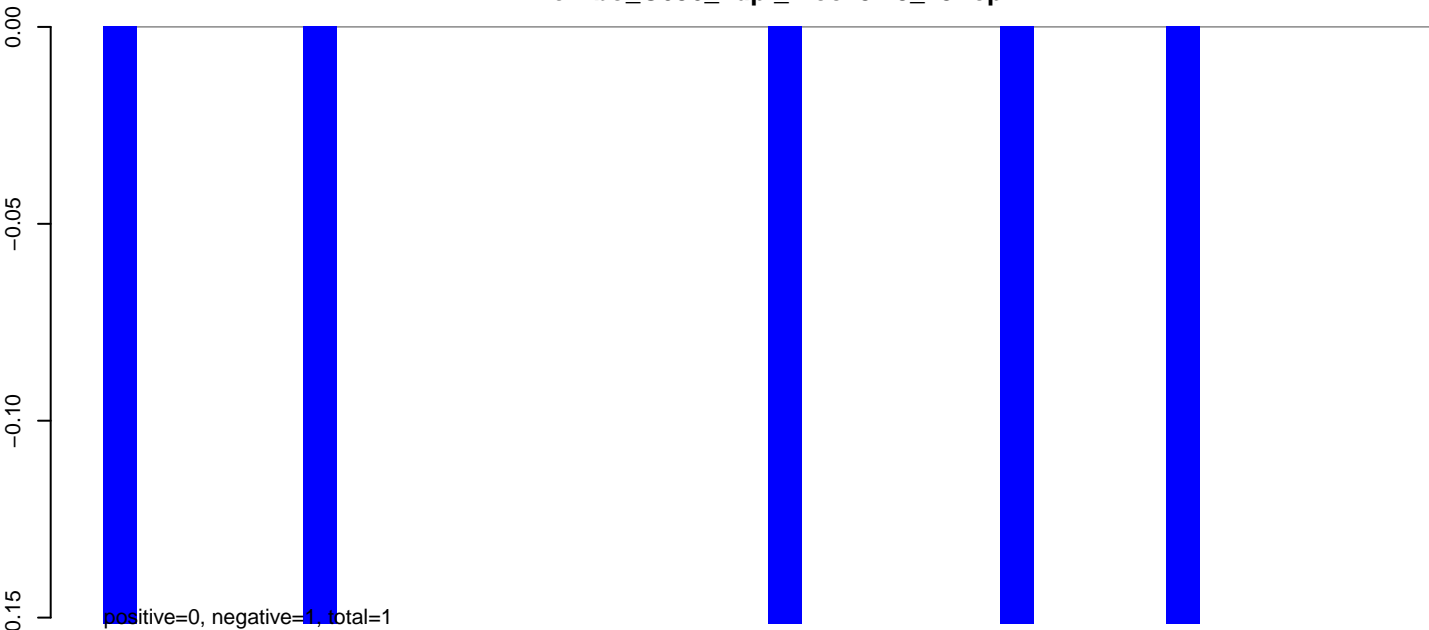


positive=2, negative=0, total=3

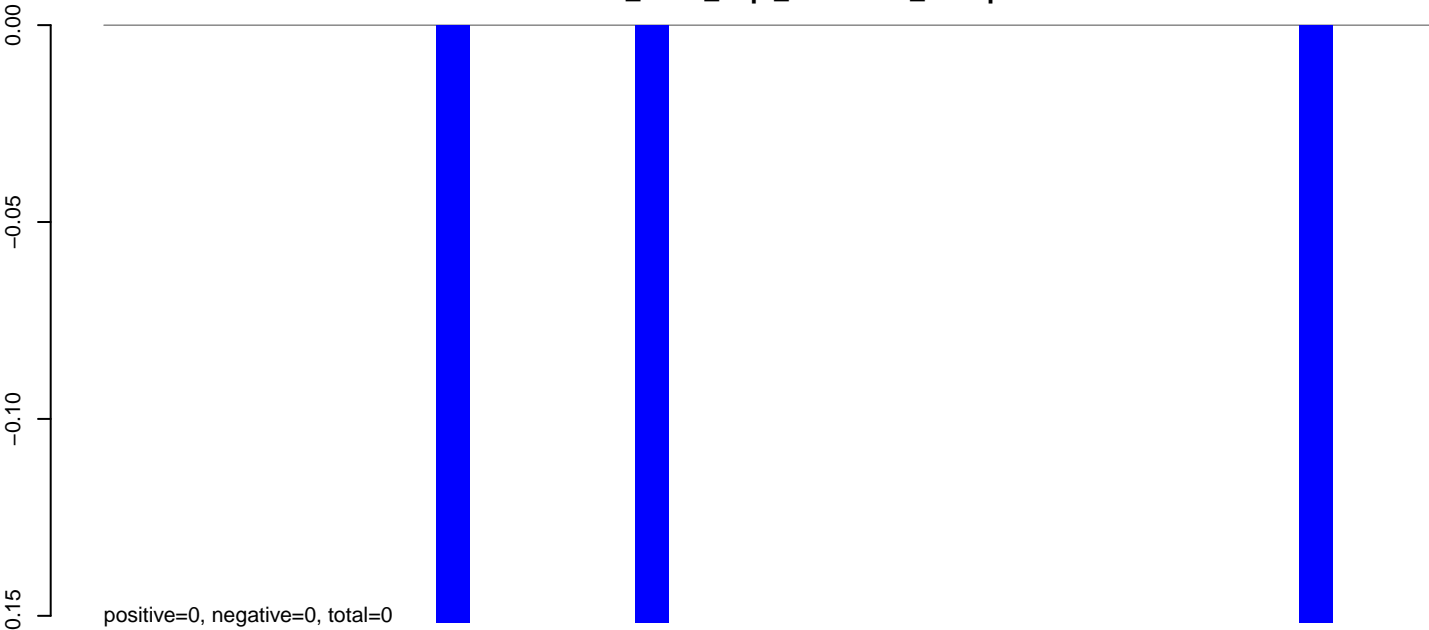
Window size=25, length=4420, TE@rnd-5\_family-223@LINE\_11-4420

0 1000 2000 3000 4000

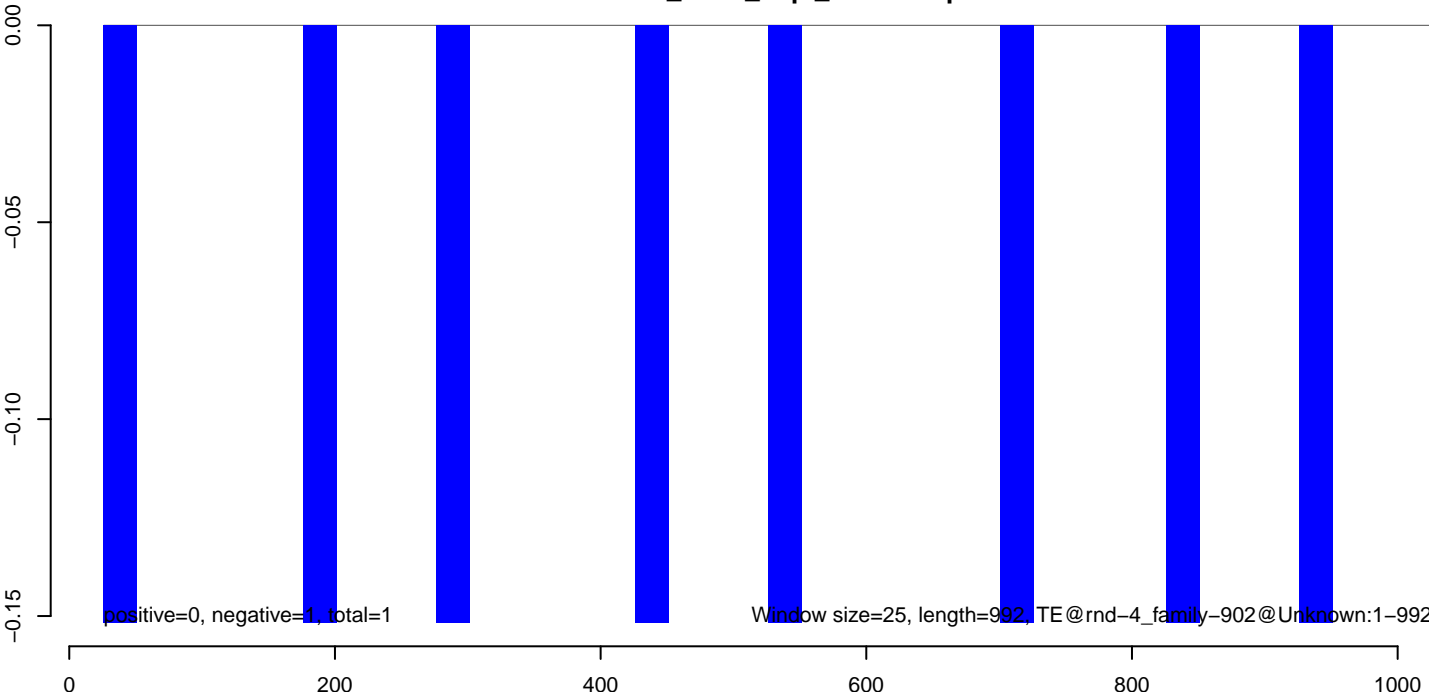
AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



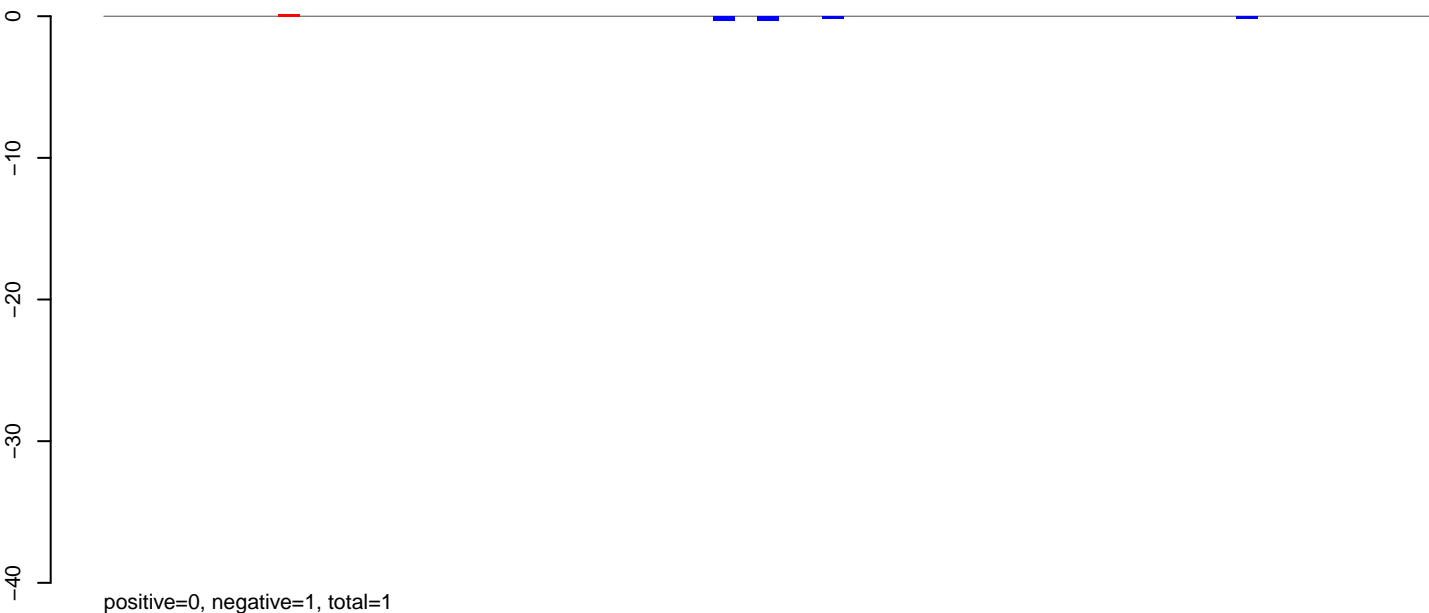
AeAlbo\_C636\_2dpi\_mock3.24\_35.rep



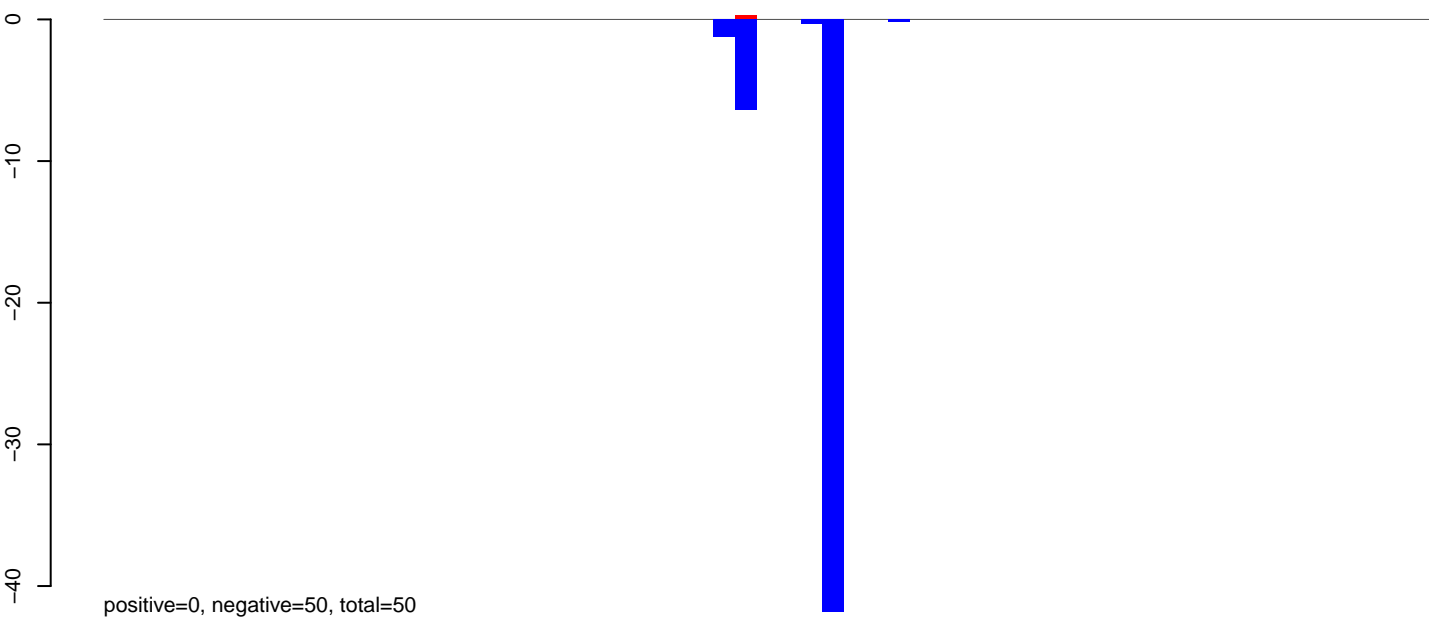
AeAlbo\_C636\_2dpi\_mock3.rep



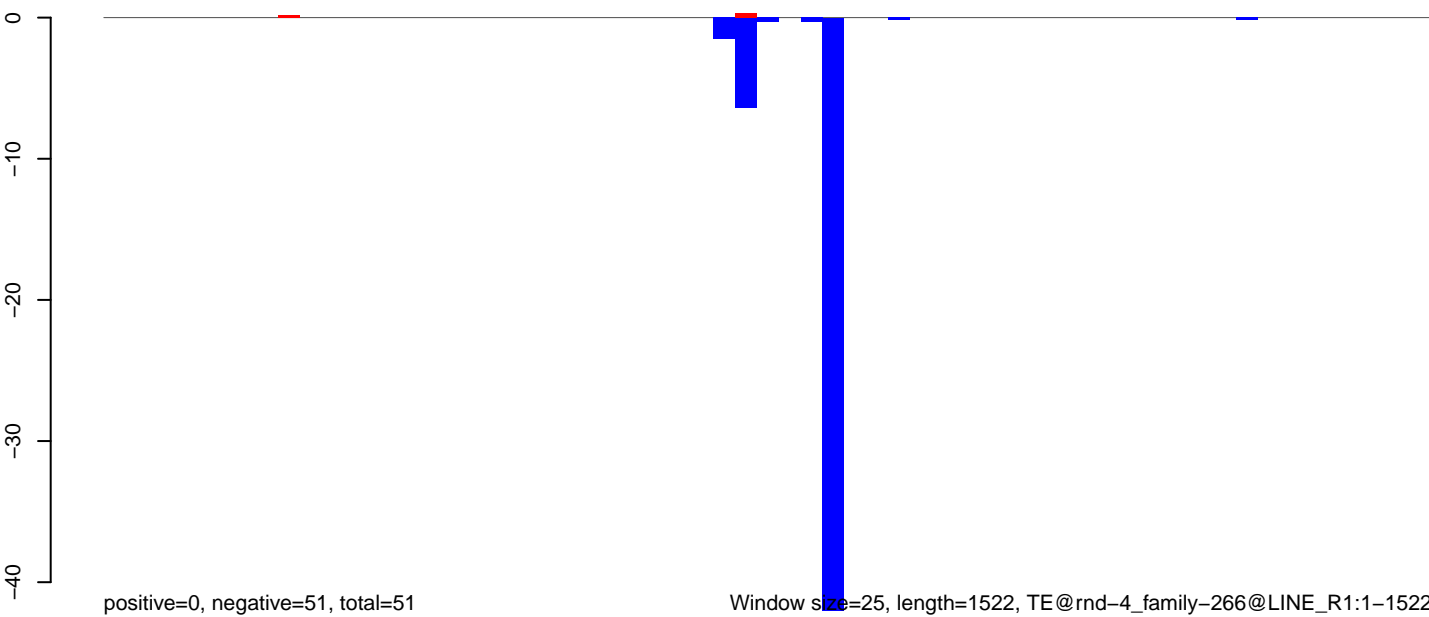
AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



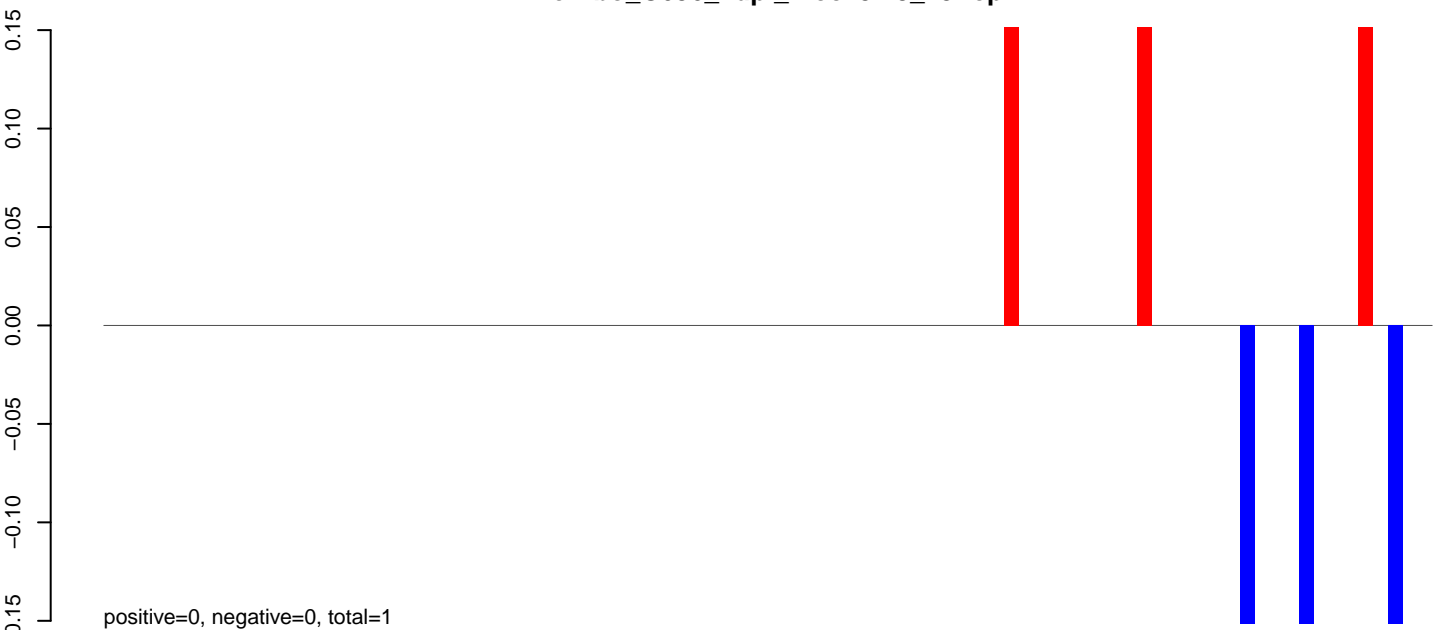
AeAlbo\_C636\_2dpi\_mock3.24\_35.rep



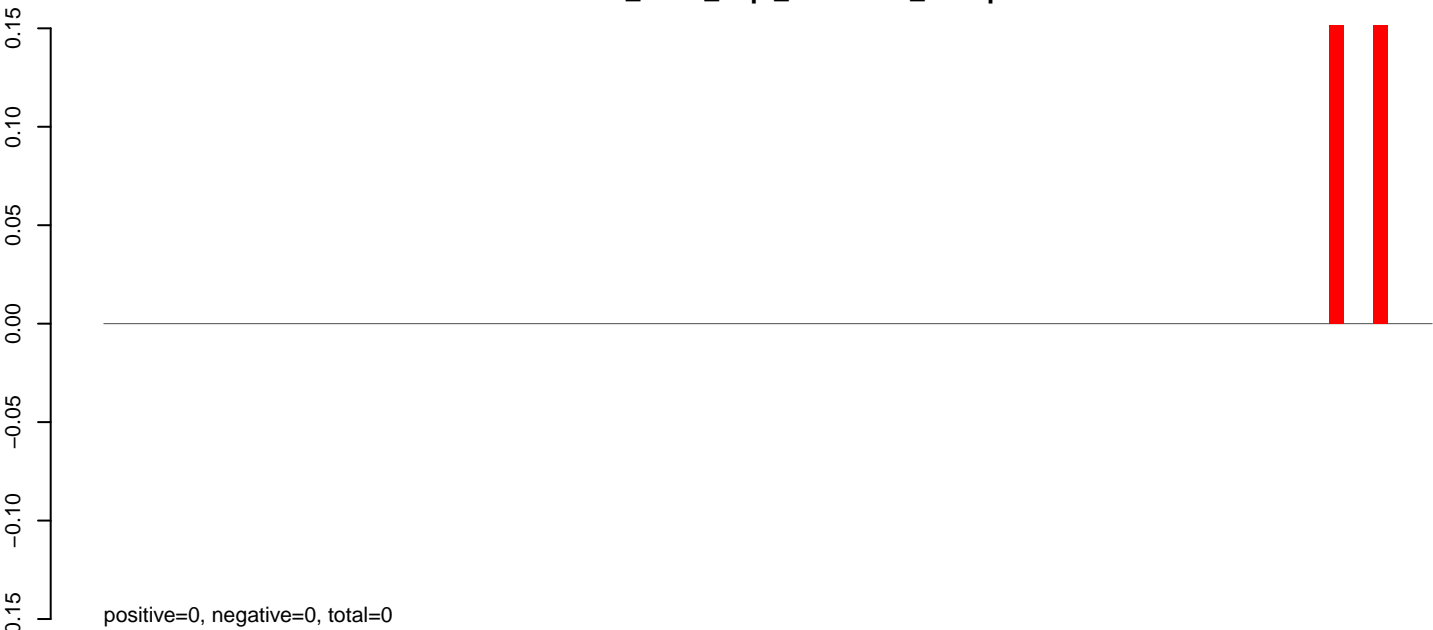
AeAlbo\_C636\_2dpi\_mock3.rep



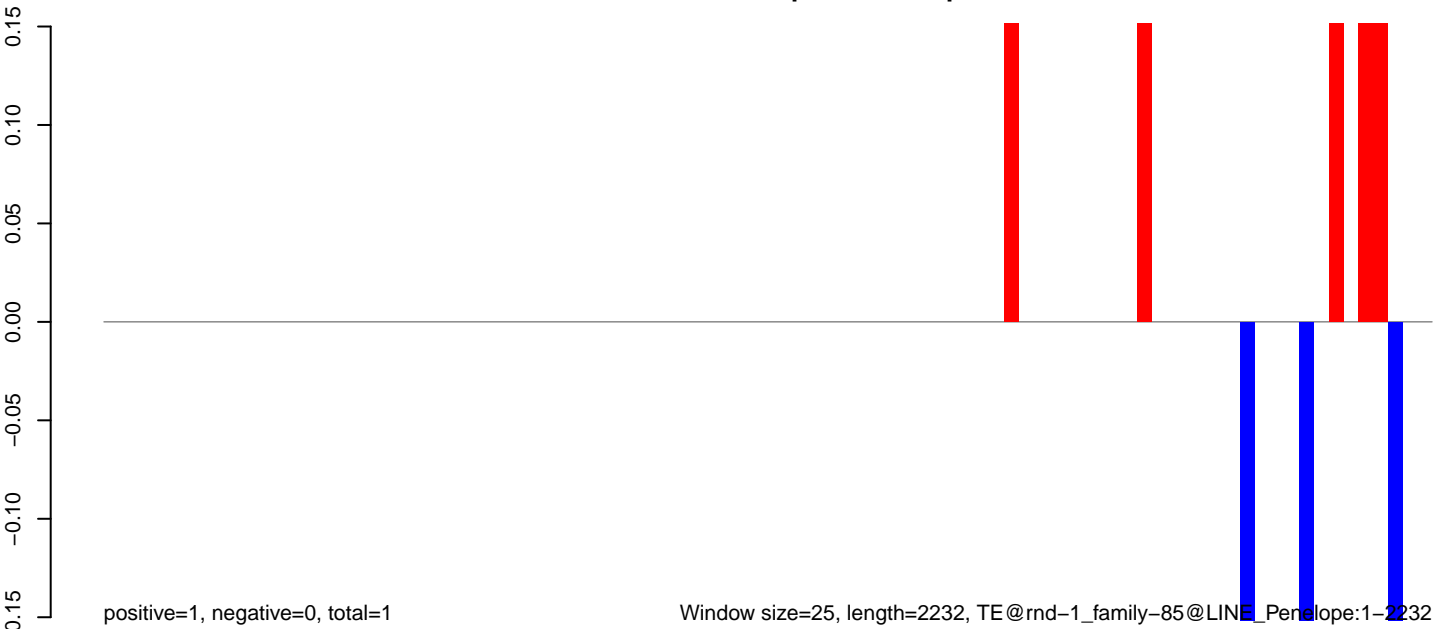
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**

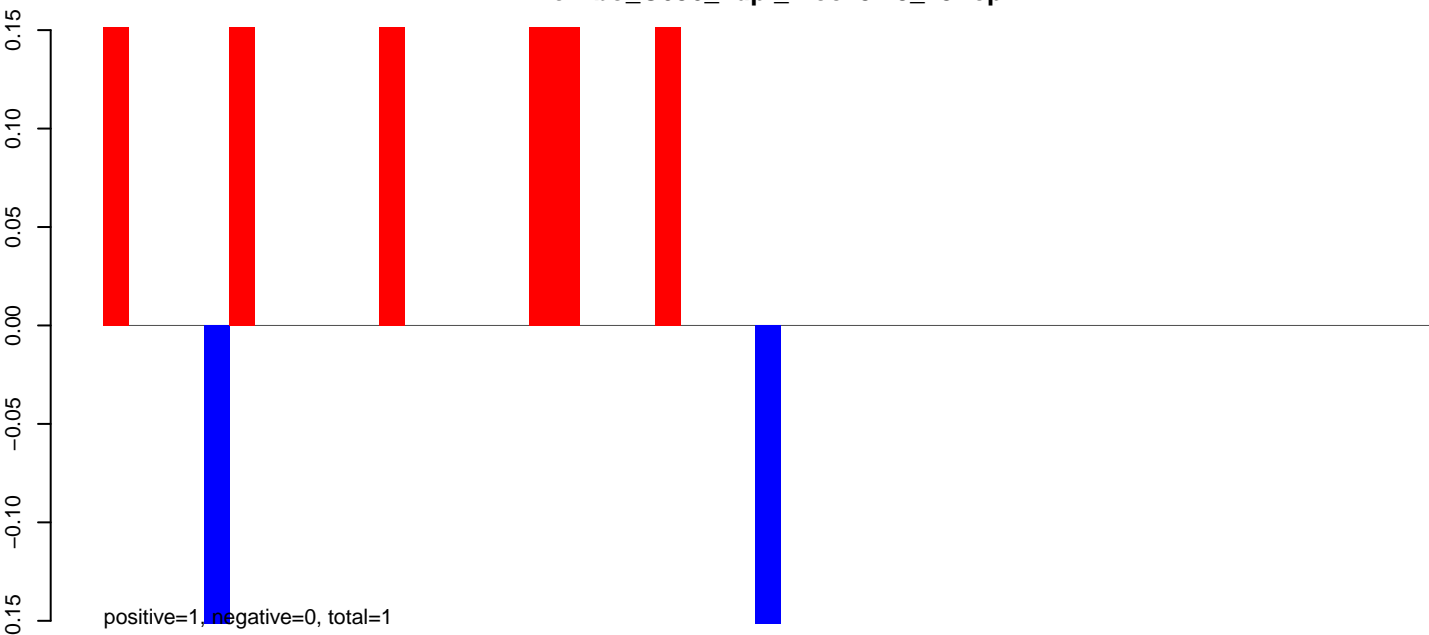


**AeAlbo\_C636\_2dpi\_mock3.rep**

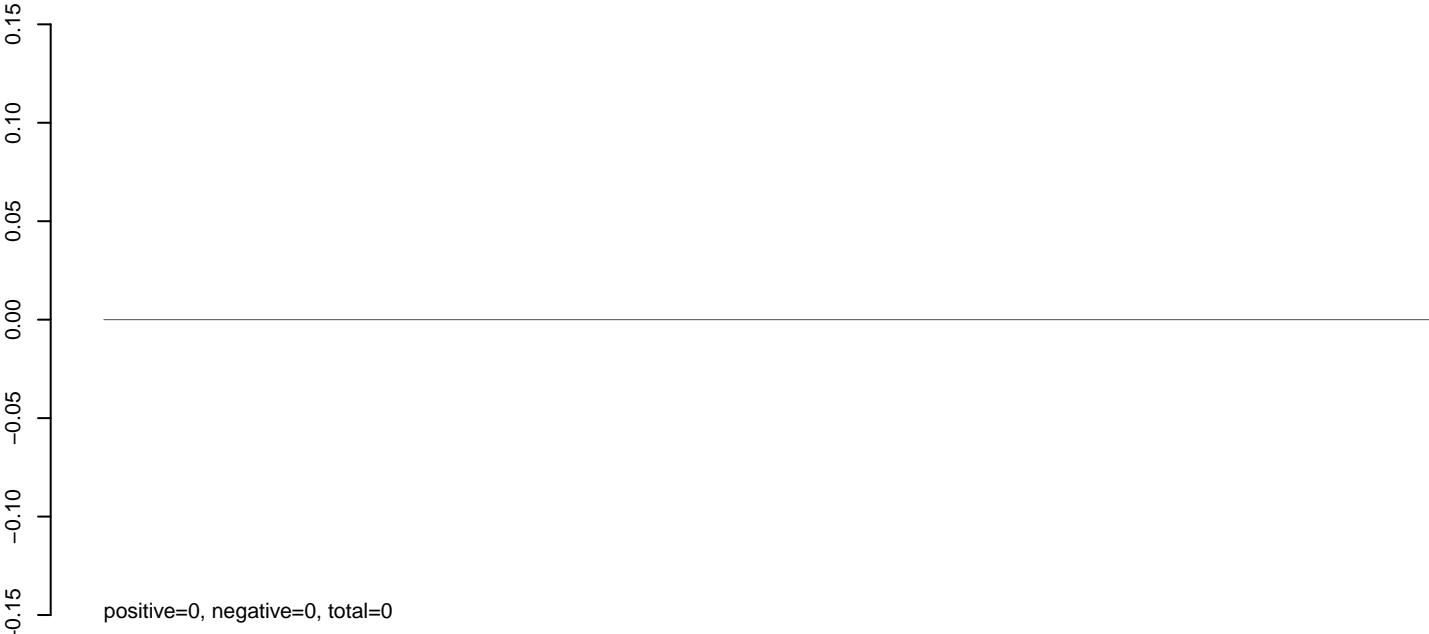




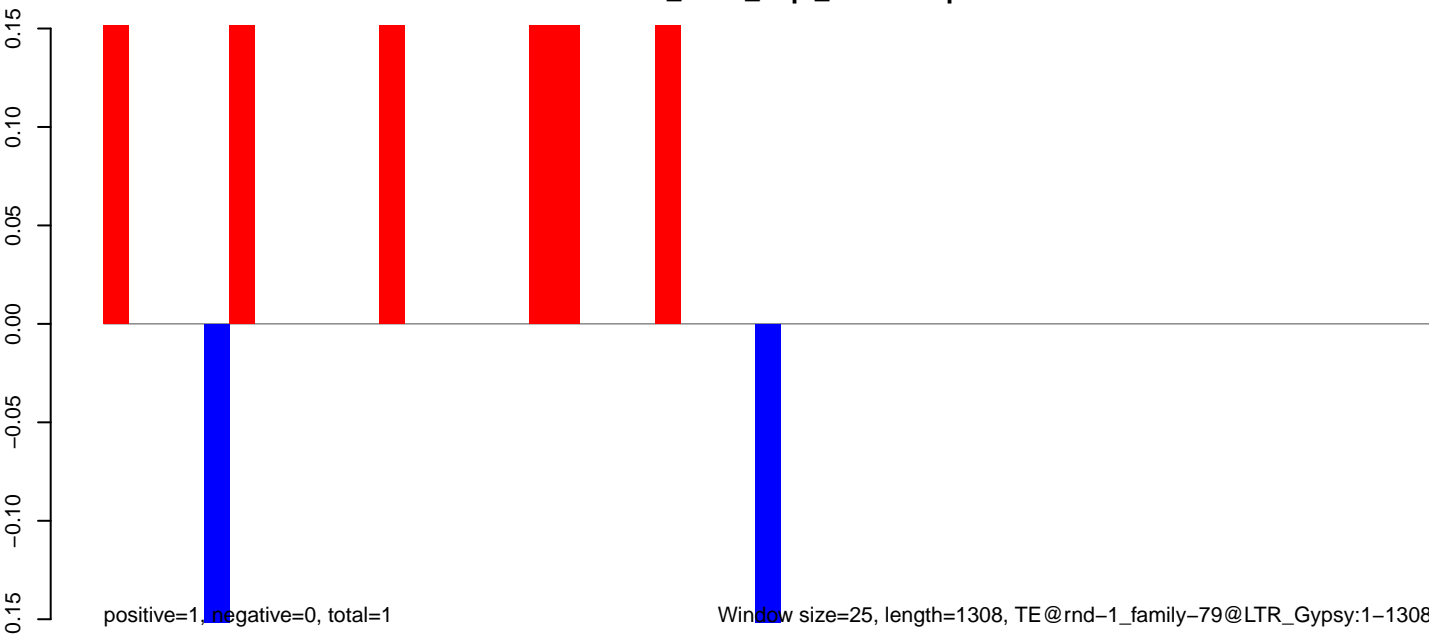
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



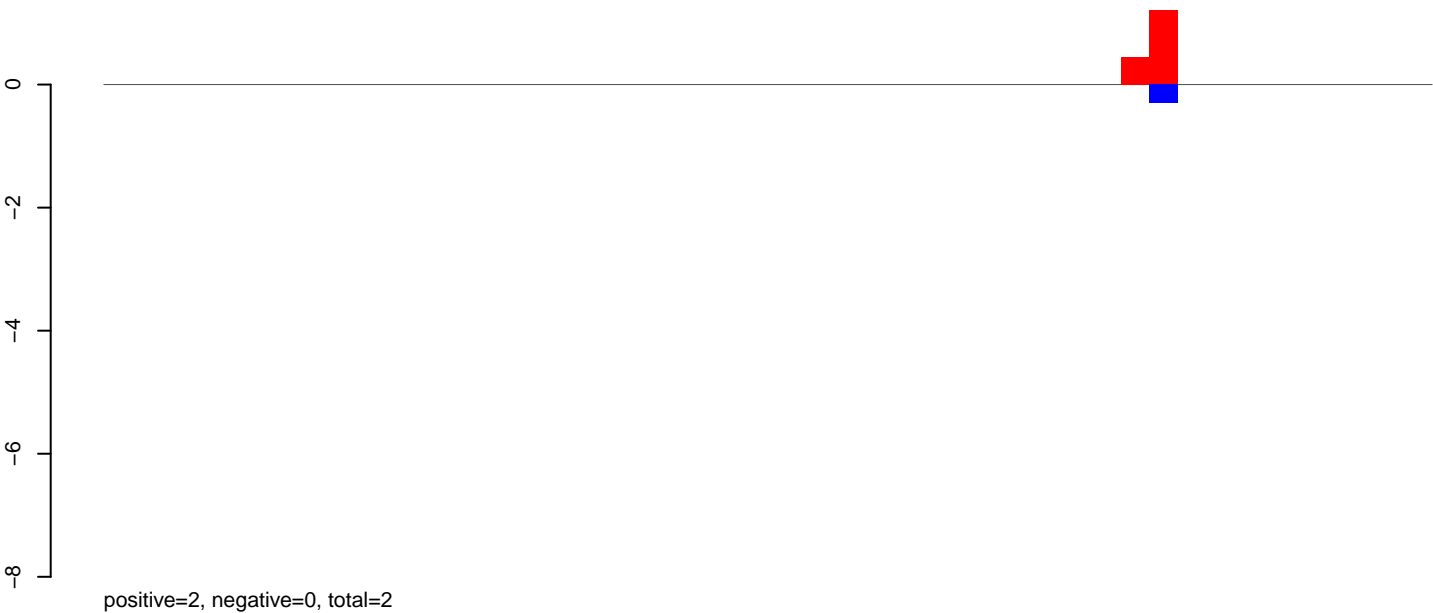
**AeAlbo\_C636\_2dpi\_mock3.rep**



Window size=25, length=1308, TE@rnd-1\_family-79@LTR\_Gypsy:1-1308

0 200 400 600 800 1000 1200 1400

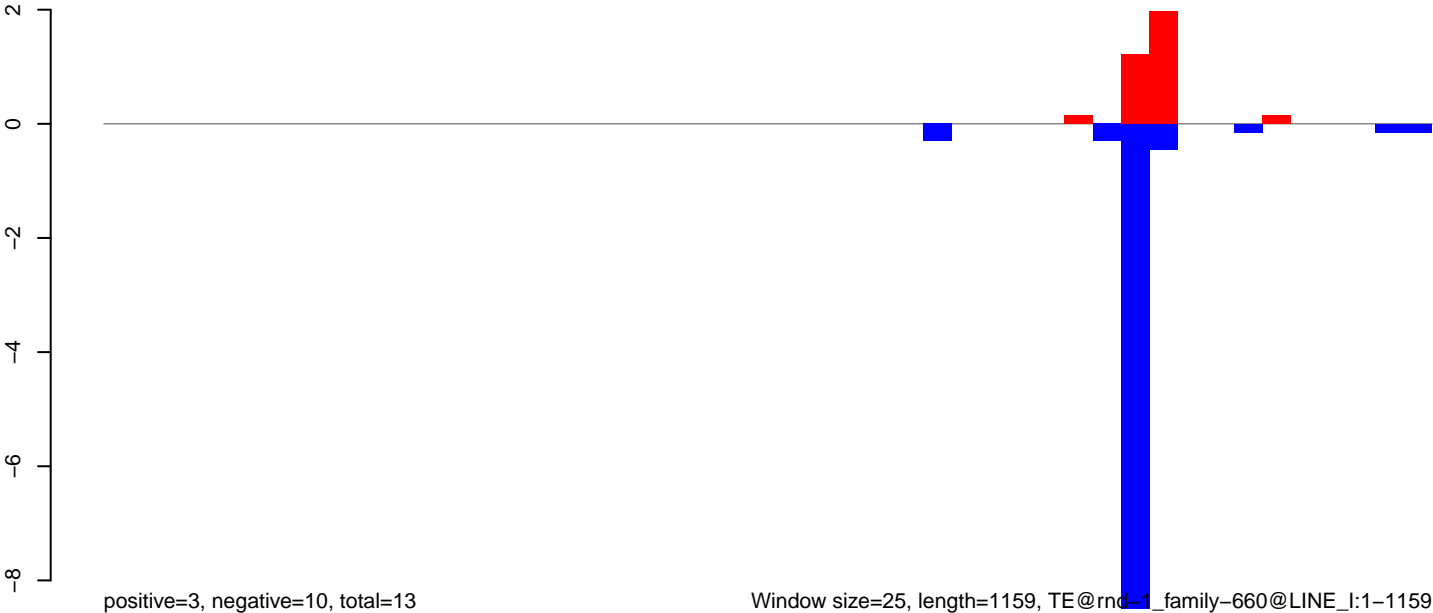
AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



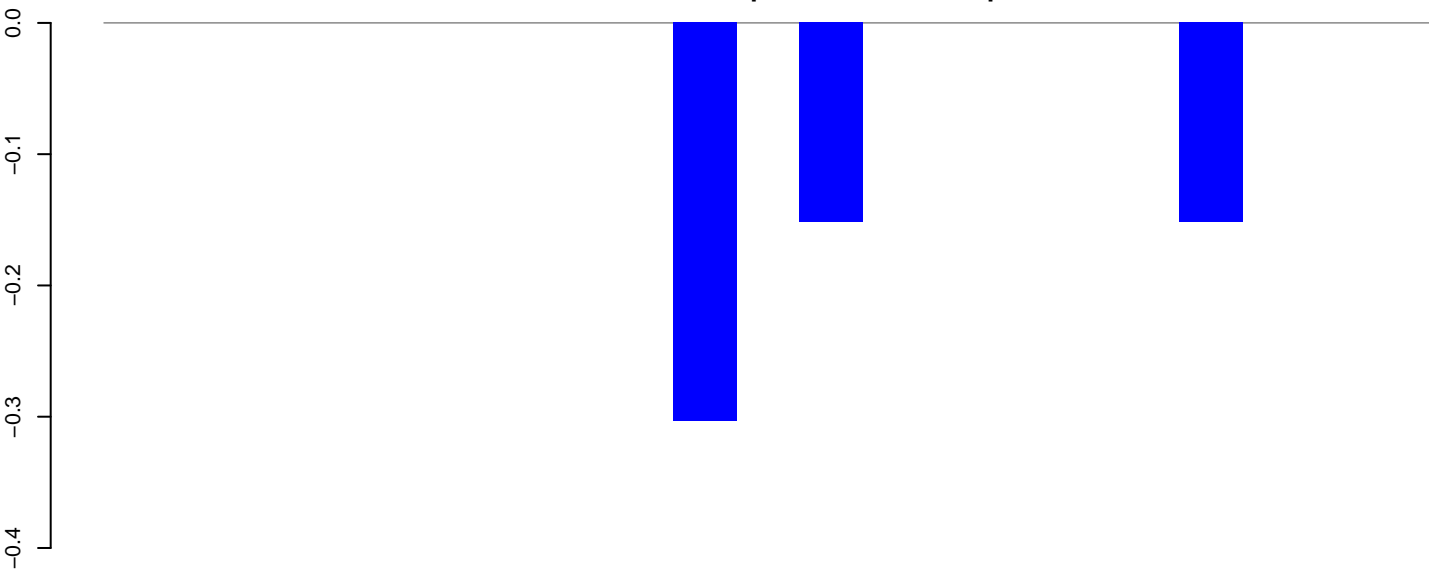
AeAlbo\_C636\_2dpi\_mock3.24\_35.rep



AeAlbo\_C636\_2dpi\_mock3.rep

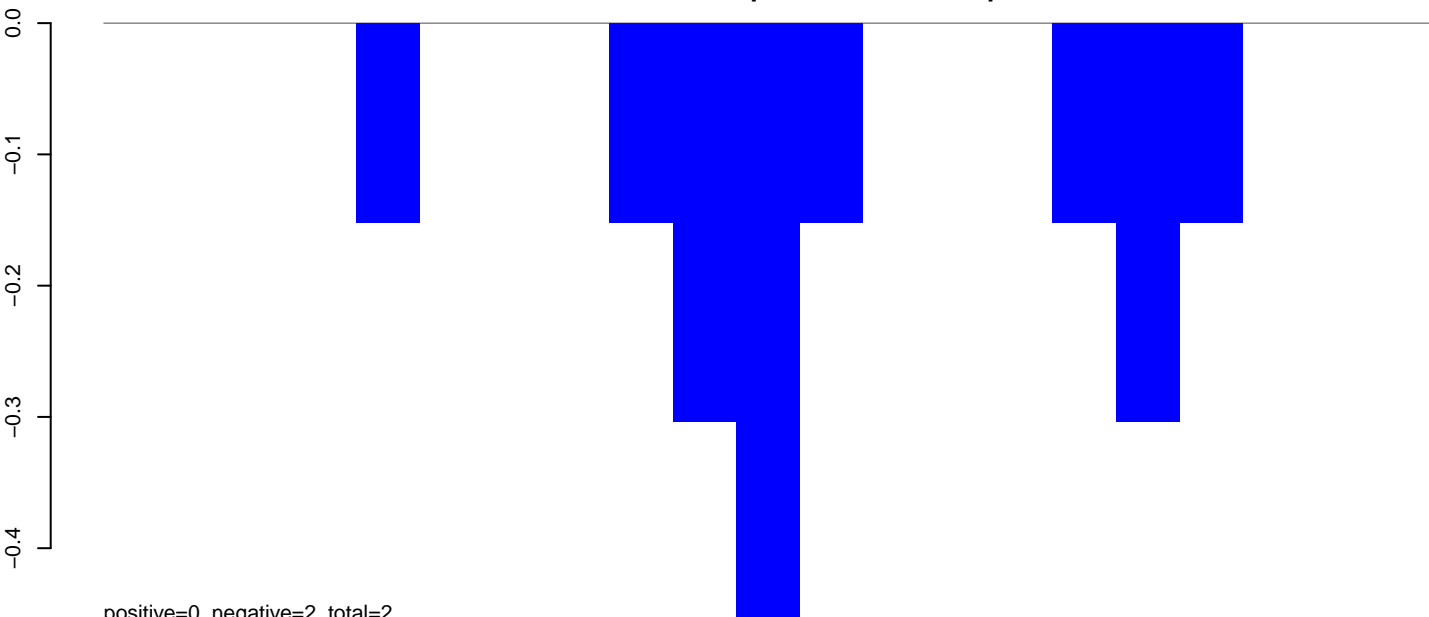


**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



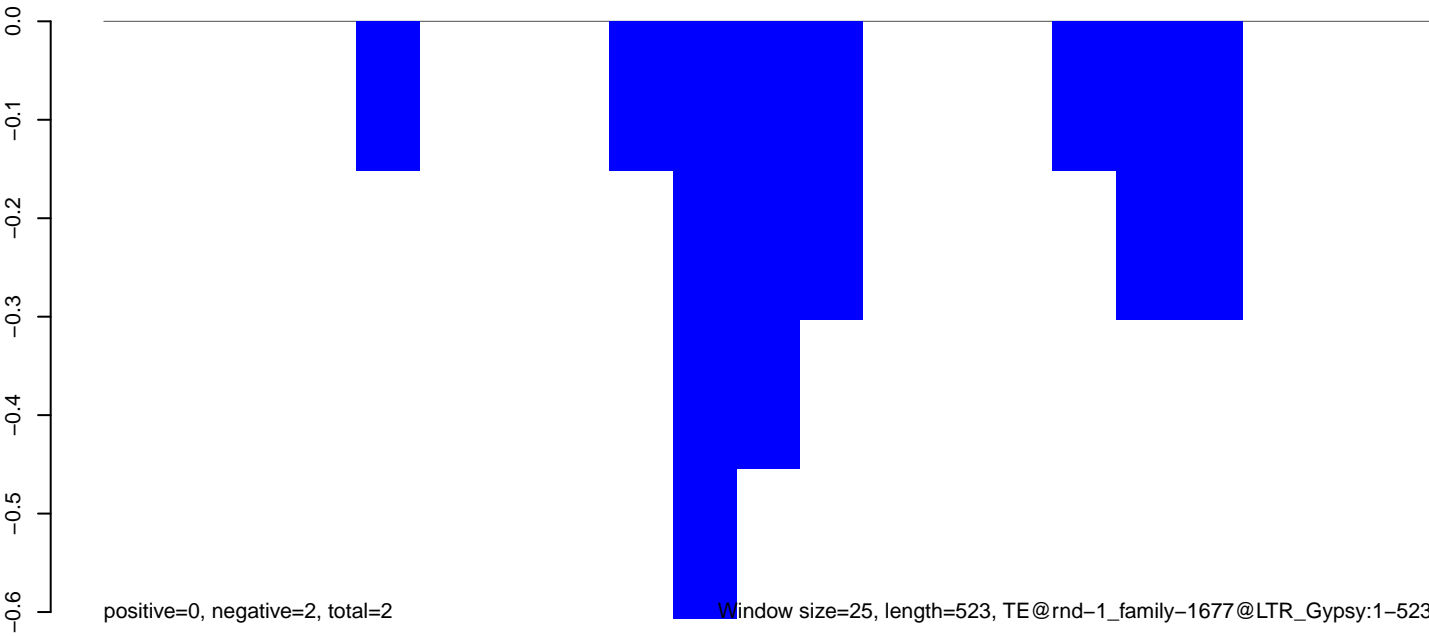
positive=0, negative=1, total=1

**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



positive=0, negative=2, total=2

**AeAlbo\_C636\_2dpi\_mock3.rep**

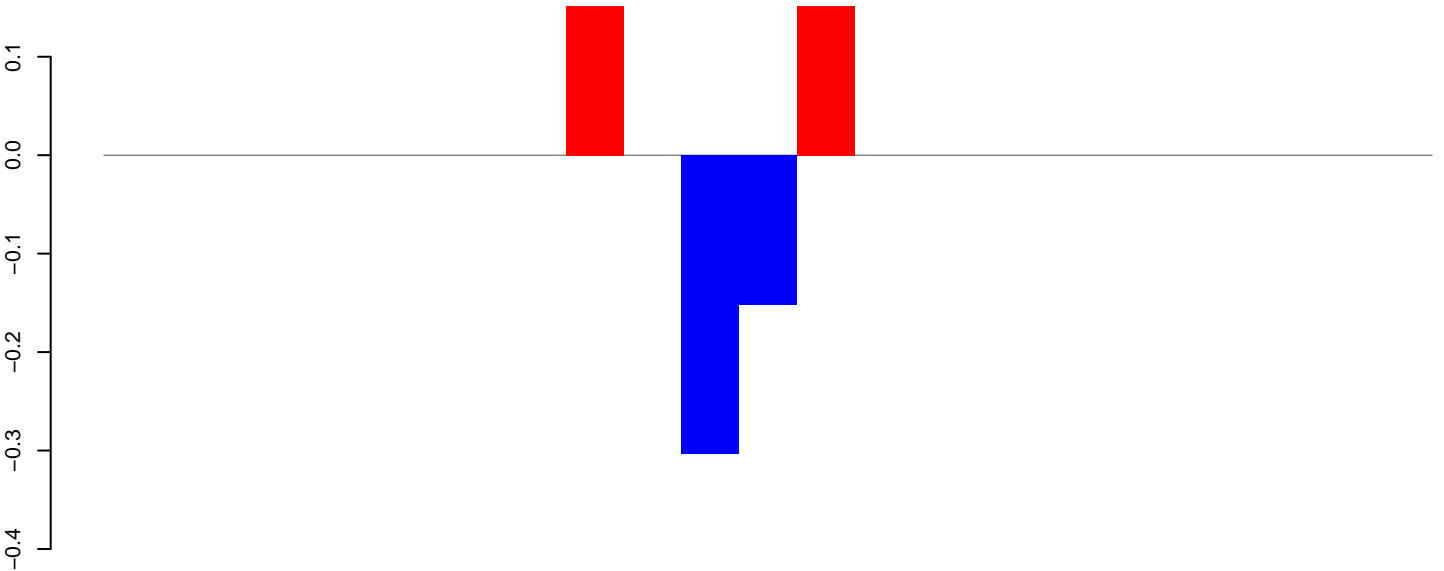


positive=0, negative=2, total=2

Window size=25, length=523, TE@rnd-1\_family-1677@LTR\_Gypsy:1-523

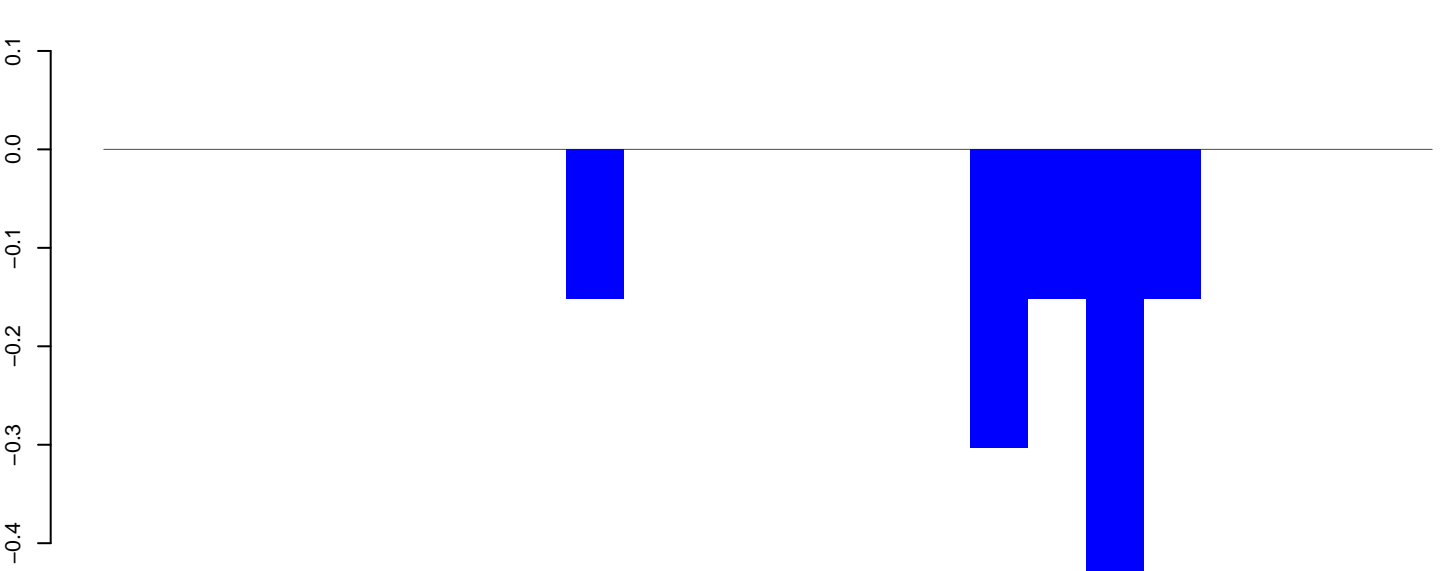
100 200 300 400 500

**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



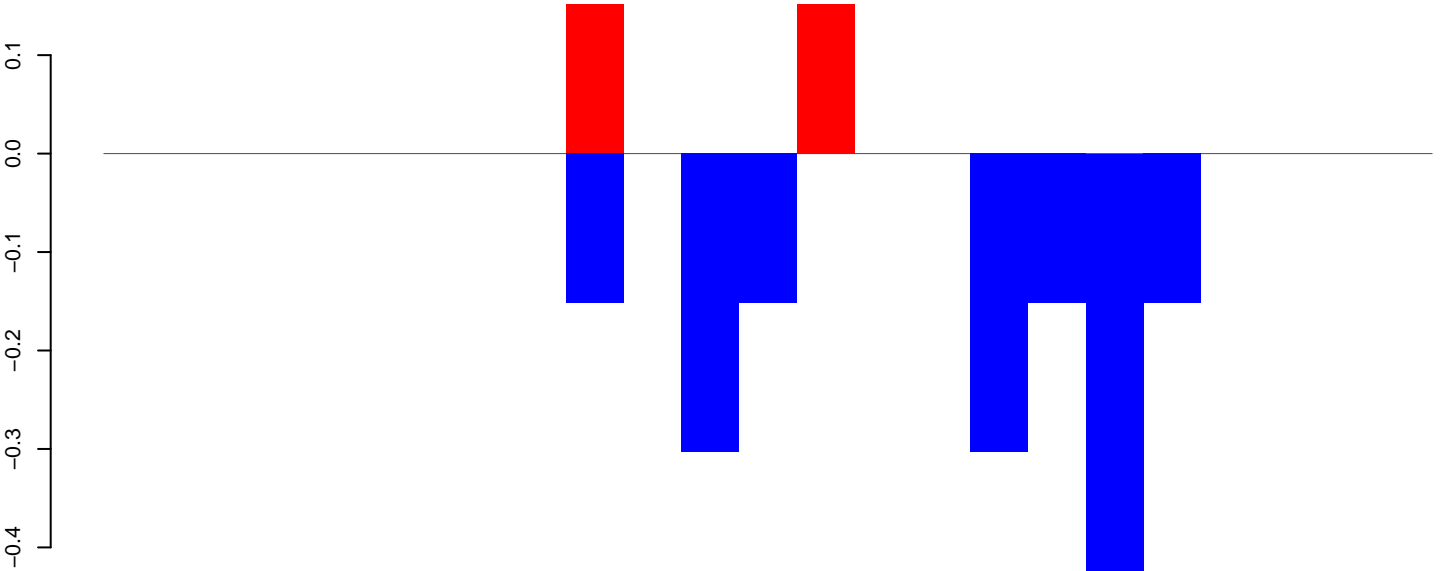
positive=0, negative=0, total=1

**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



positive=0, negative=1, total=1

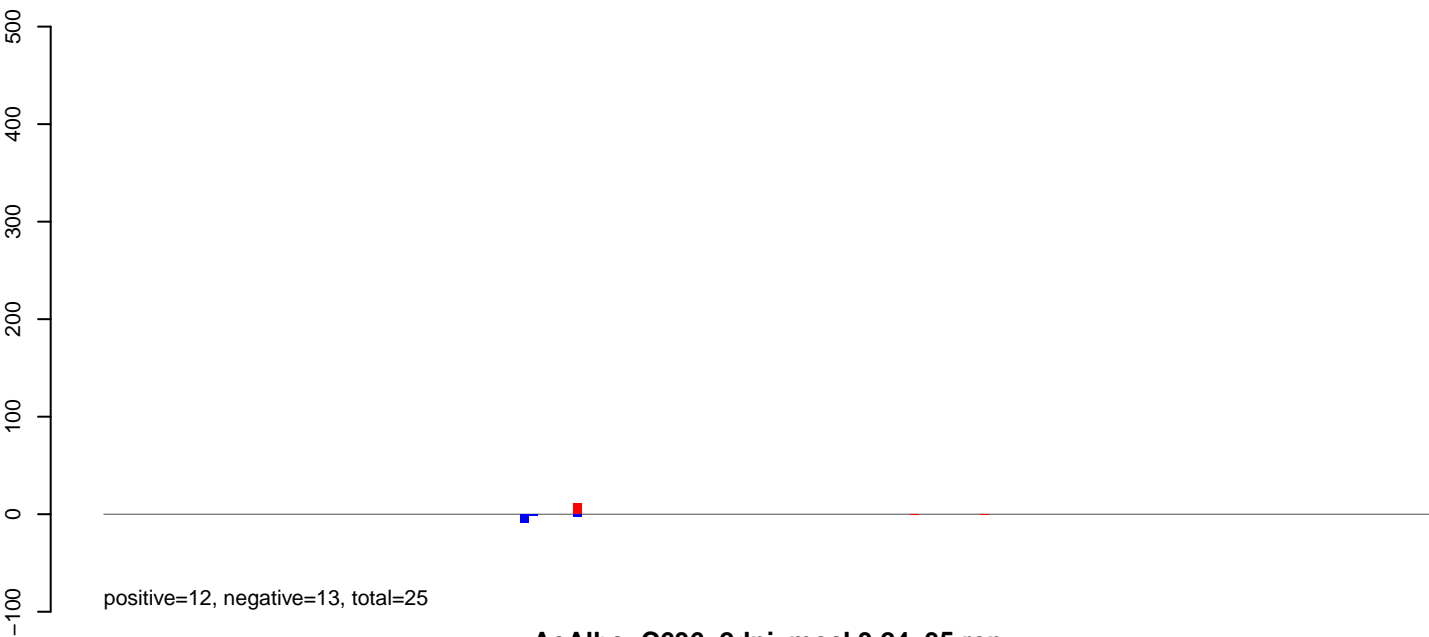
**AeAlbo\_C636\_2dpi\_mock3.rep**



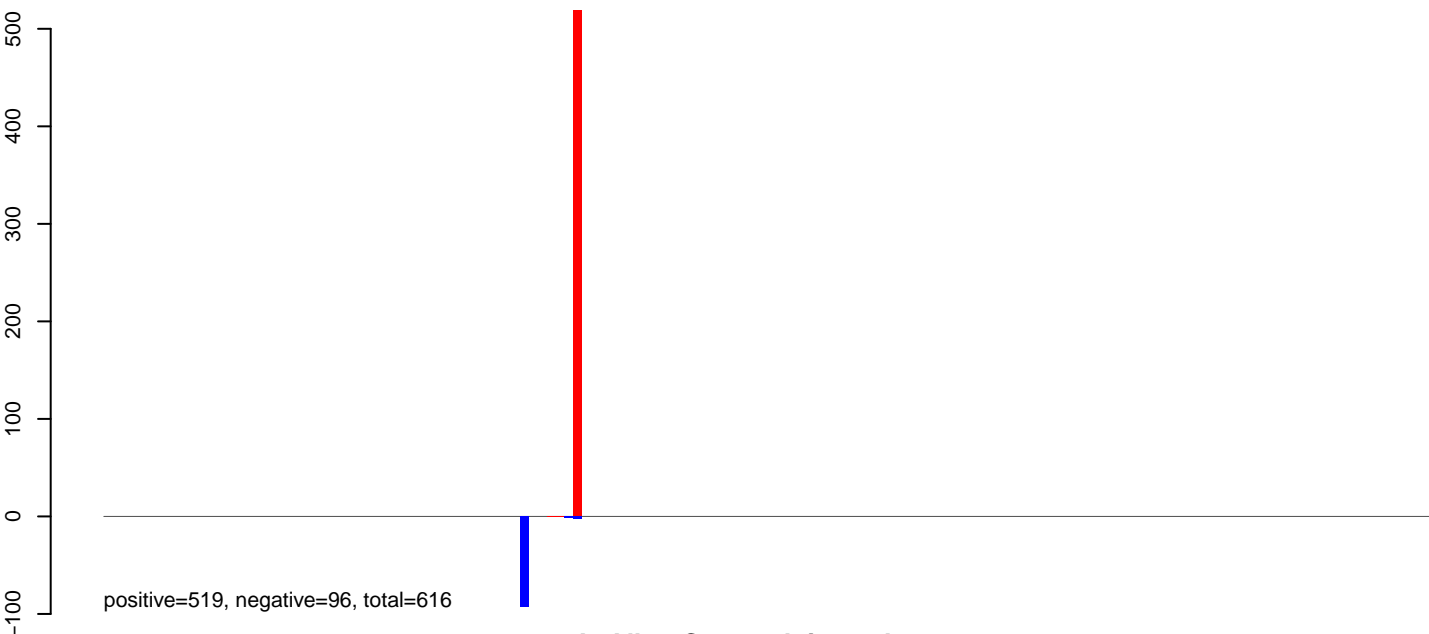
positive=0, negative=2, total=2

Window size=25, length=556, TE@rnd-1, family-1502@Unknown:1-556

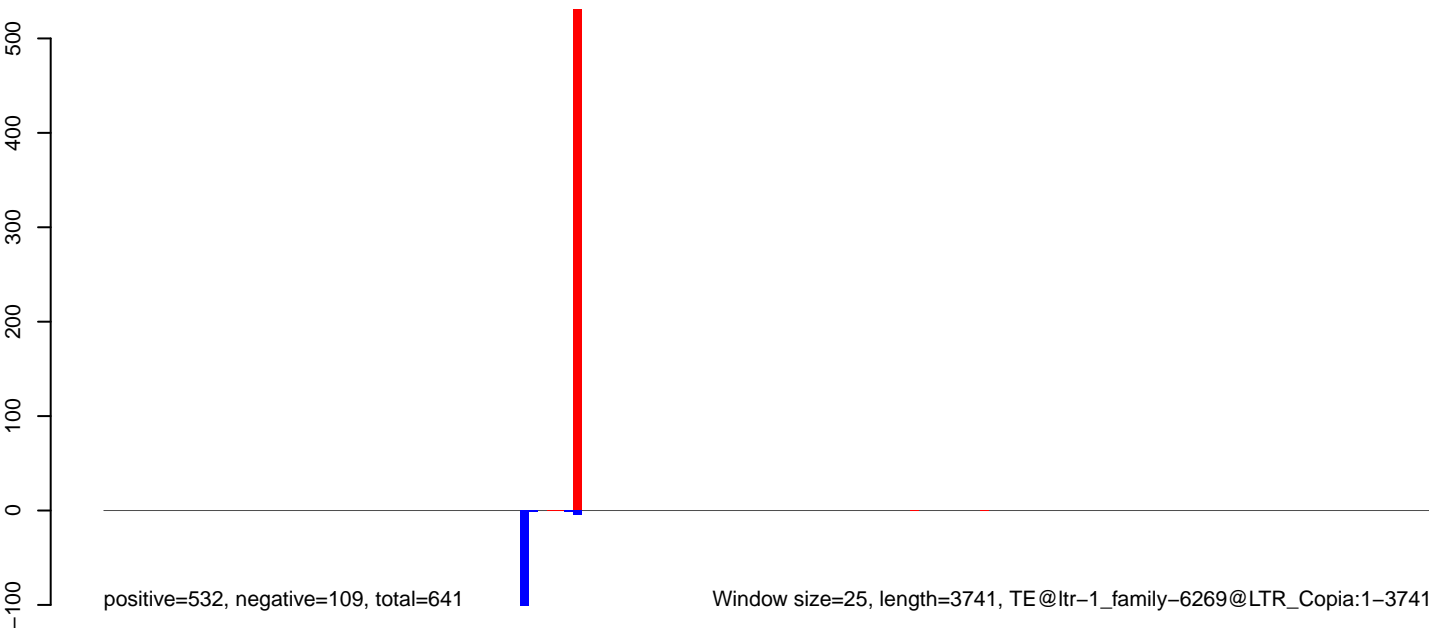
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



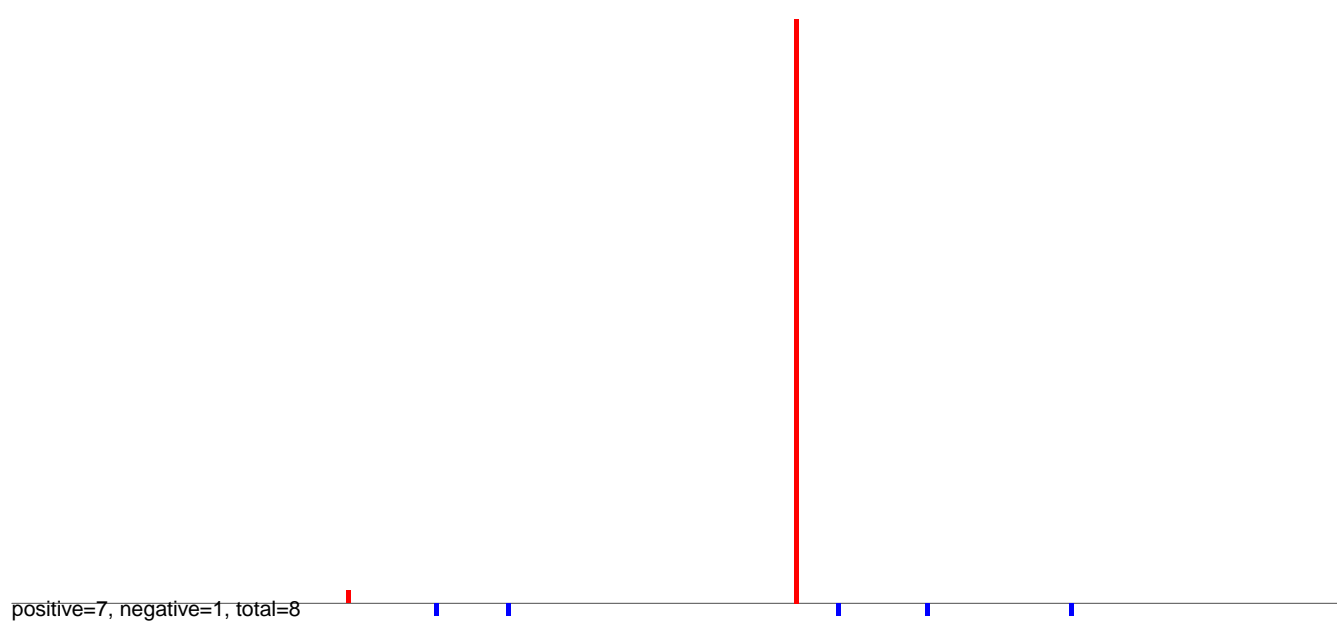
**AeAlbo\_C636\_2dpi\_mock3.rep**



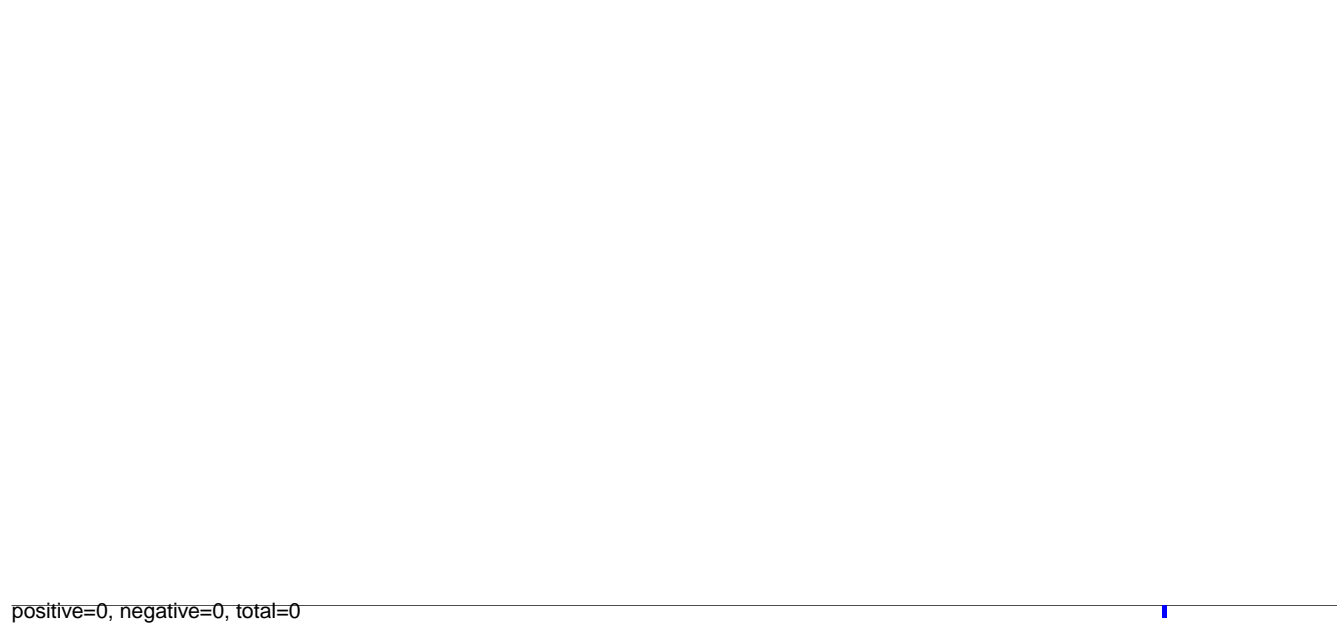
Window size=25, length=3741, TE@ltr-1\_family-6269@LTR\_Copia:1-3741

0 1000 2000 3000

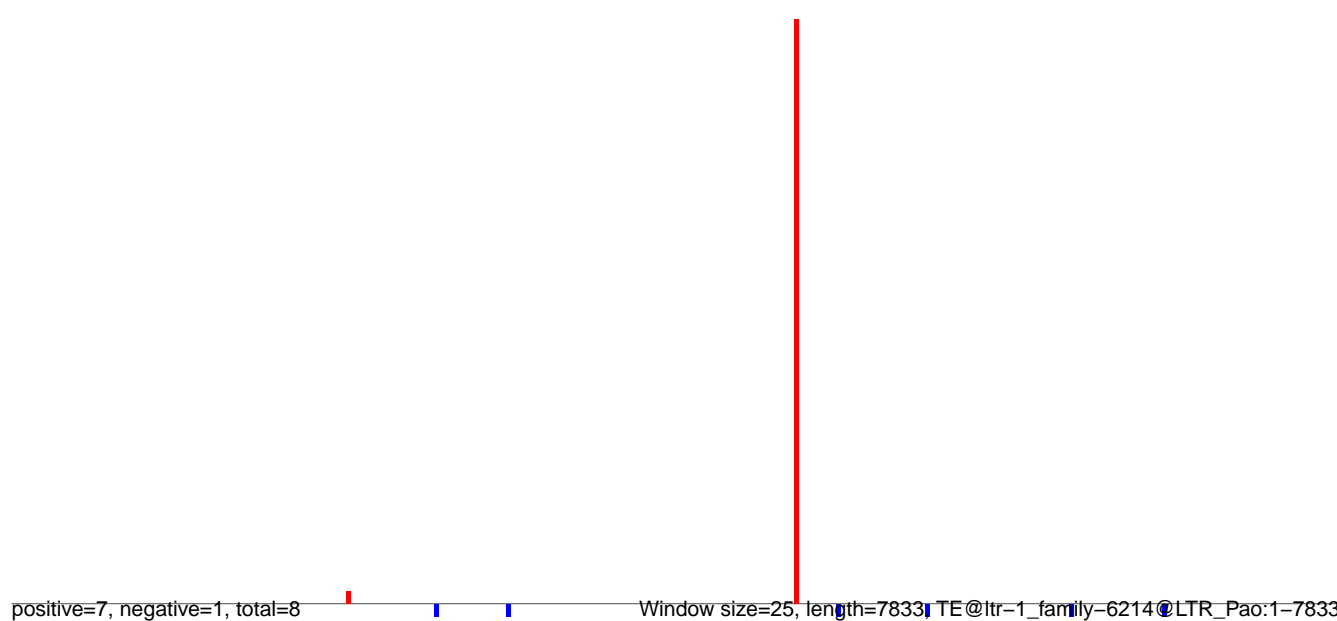
AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



AeAlbo\_C636\_2dpi\_mock3.24\_35.rep



AeAlbo\_C636\_2dpi\_mock3.rep



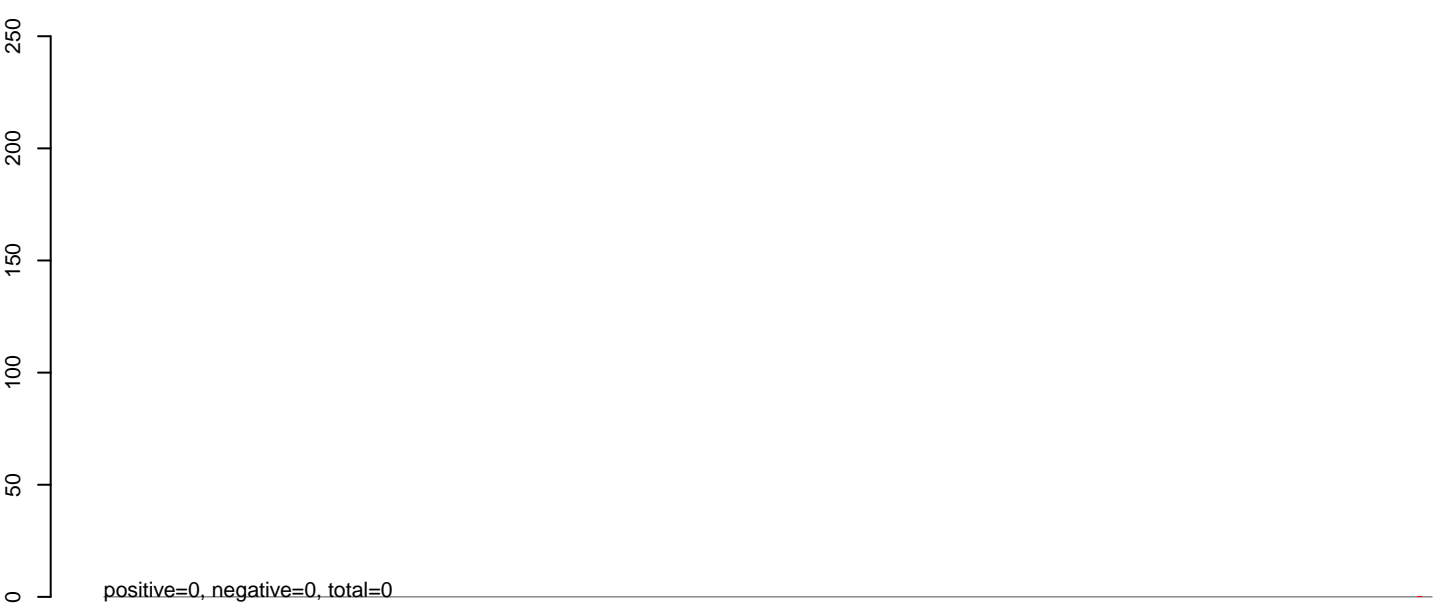
Window size=25, length=7833, TE@ltr=1\_family=6214@LTR\_Pao:1-7833

0 2000 4000 6000 8000

AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



AeAlbo\_C636\_2dpi\_mock3.24\_35.rep



AeAlbo\_C636\_2dpi\_mock3.rep

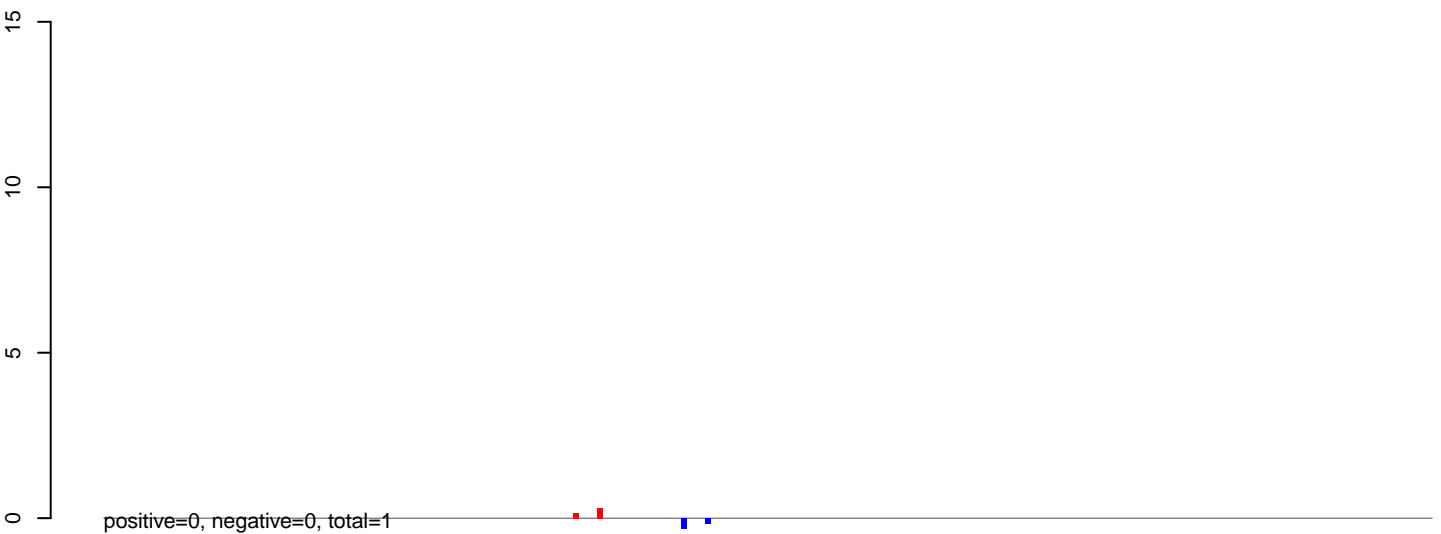


0 1000 2000 3000 4000 5000 6000

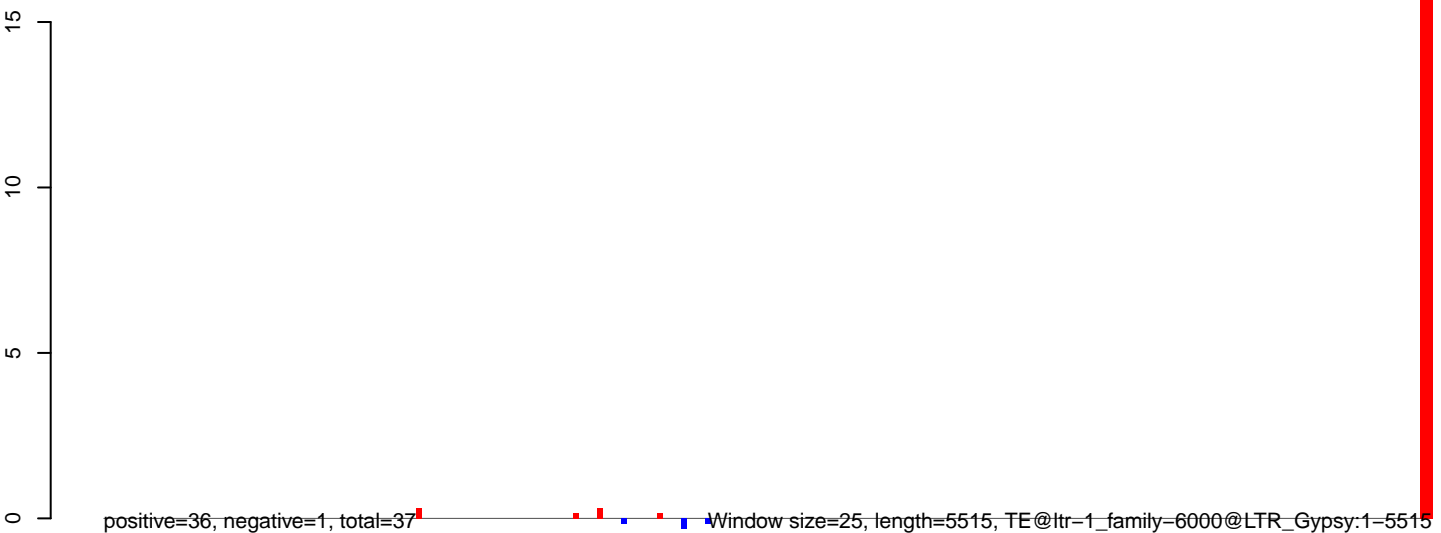
AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



AeAlbo\_C636\_2dpi\_mock3.24\_35.rep



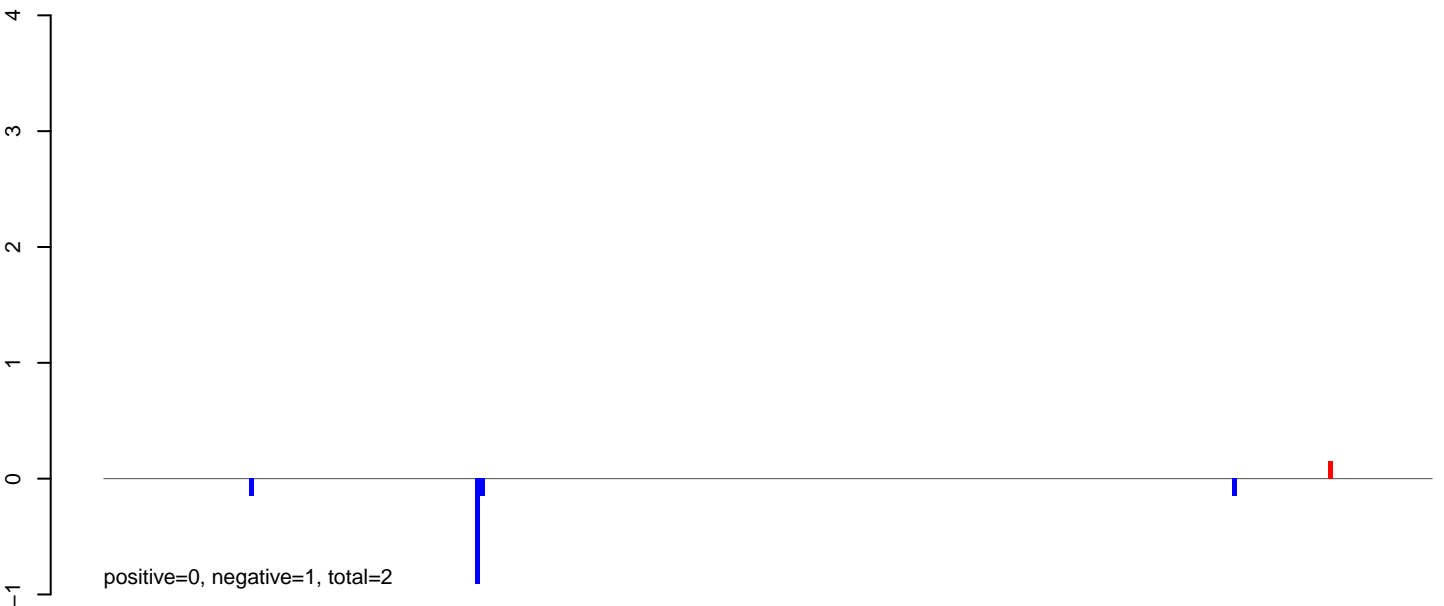
AeAlbo\_C636\_2dpi\_mock3.rep



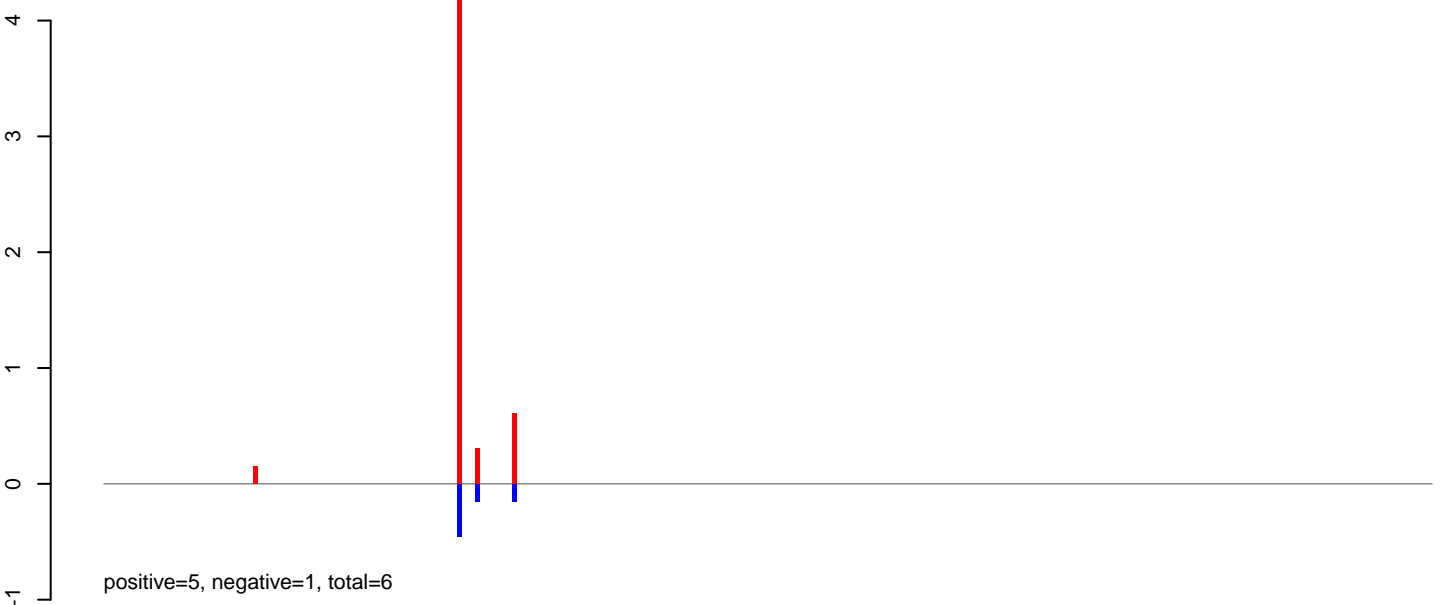
0 1000 2000 3000 4000 5000



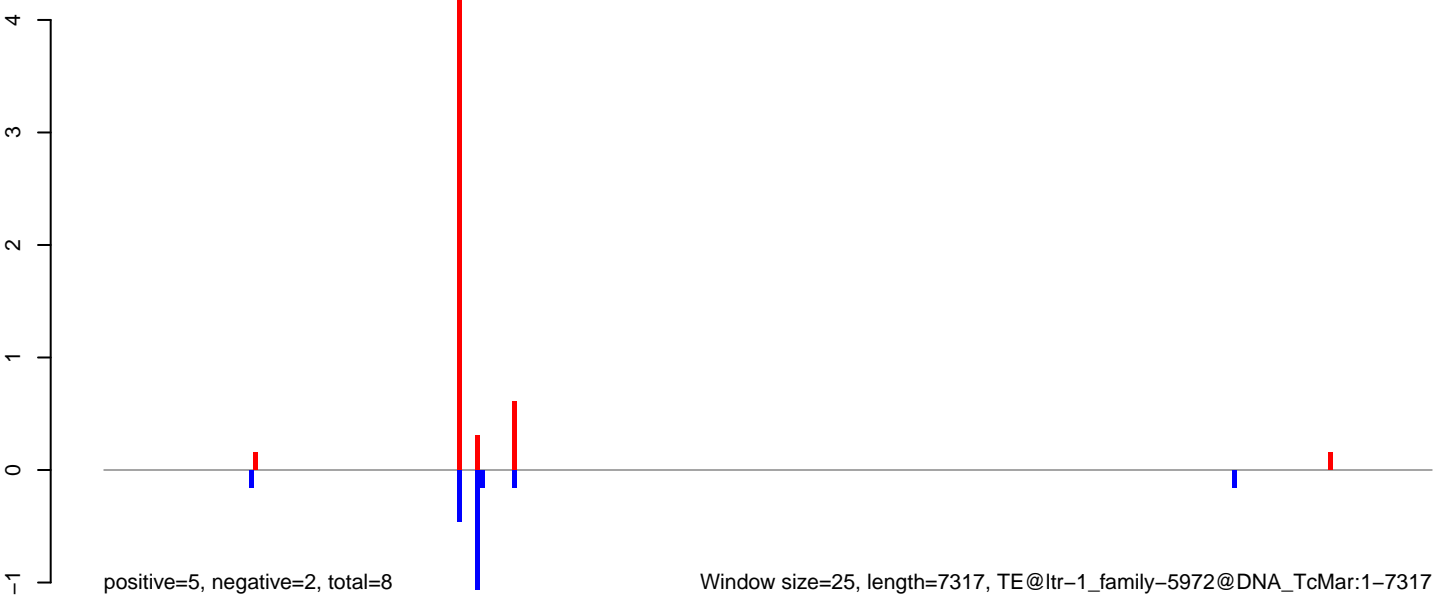
AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



AeAlbo\_C636\_2dpi\_mock3.24\_35.rep



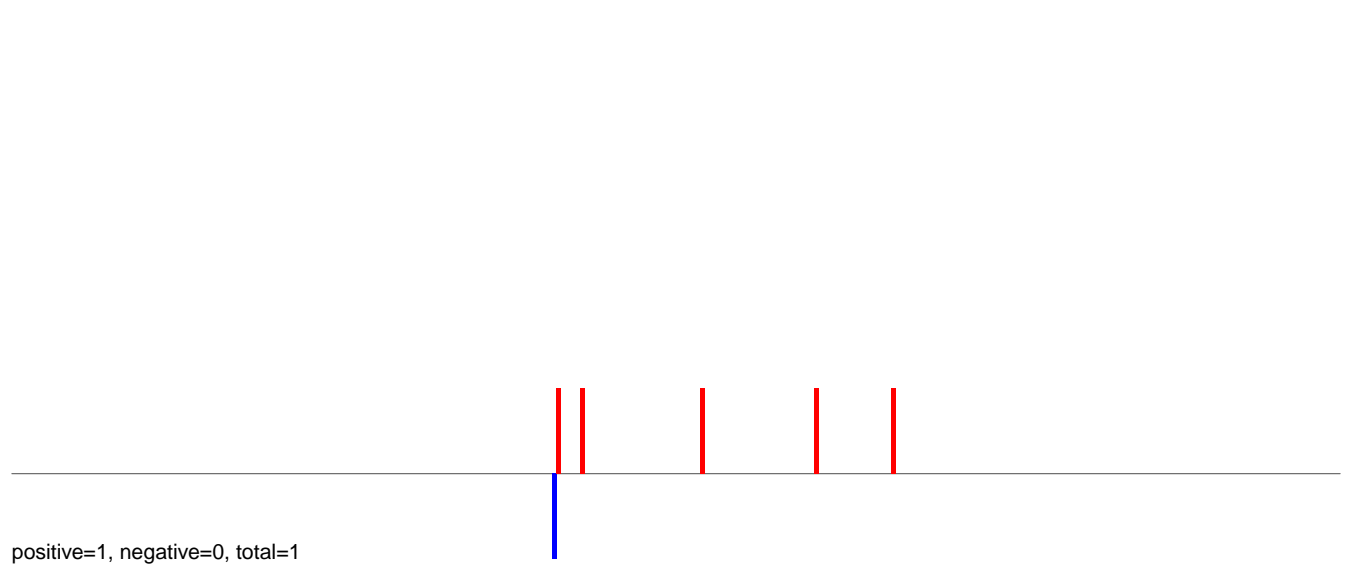
AeAlbo\_C636\_2dpi\_mock3.rep



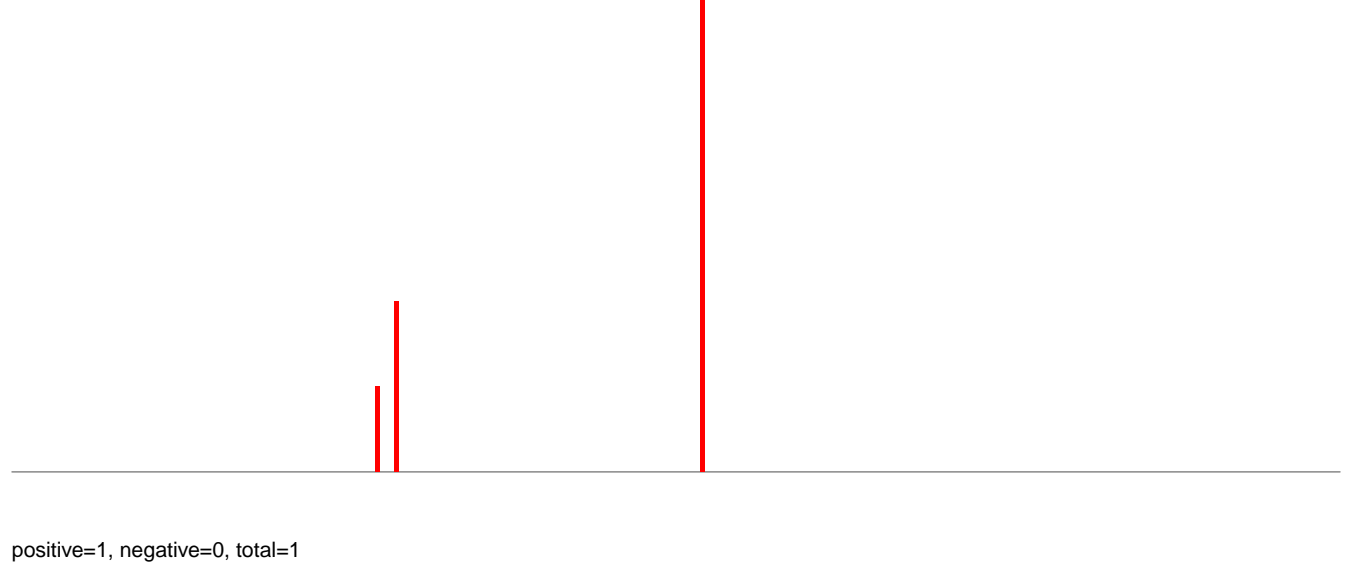
Window size=25, length=7317, TE@ltr-1\_family-5972@DNA\_TcMar:1-7317

0 2000 4000 6000

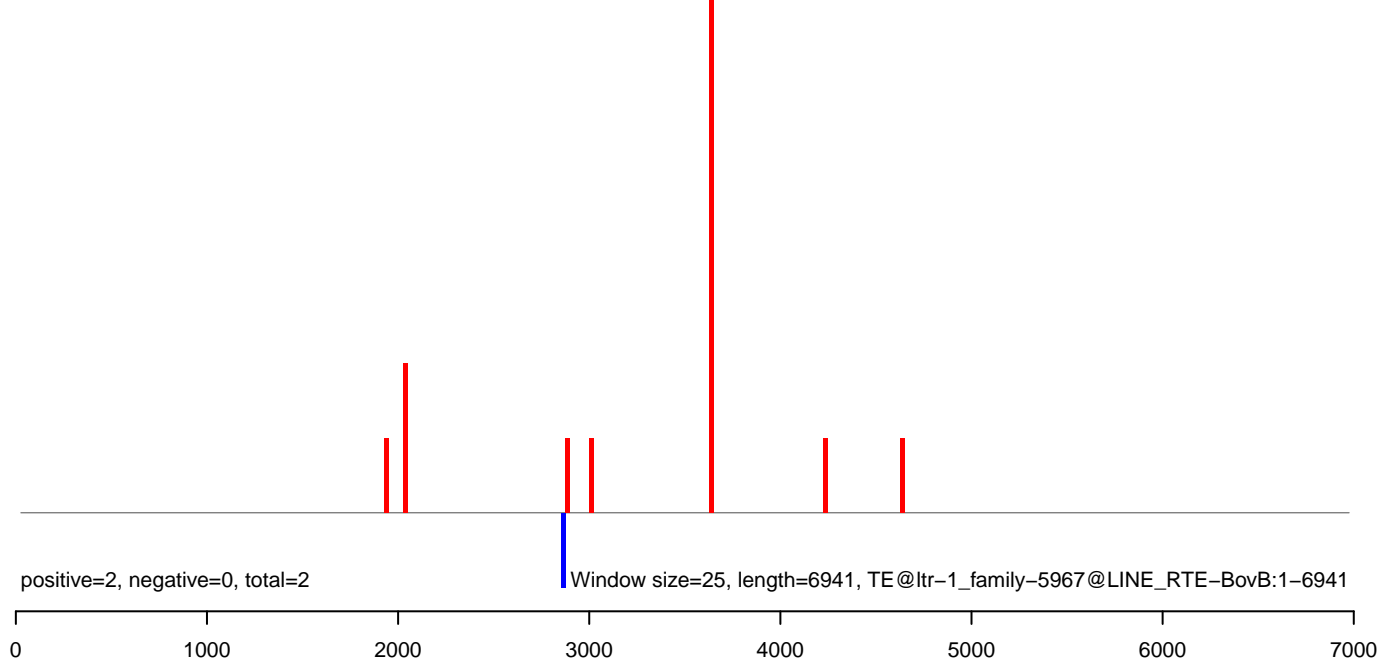
AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



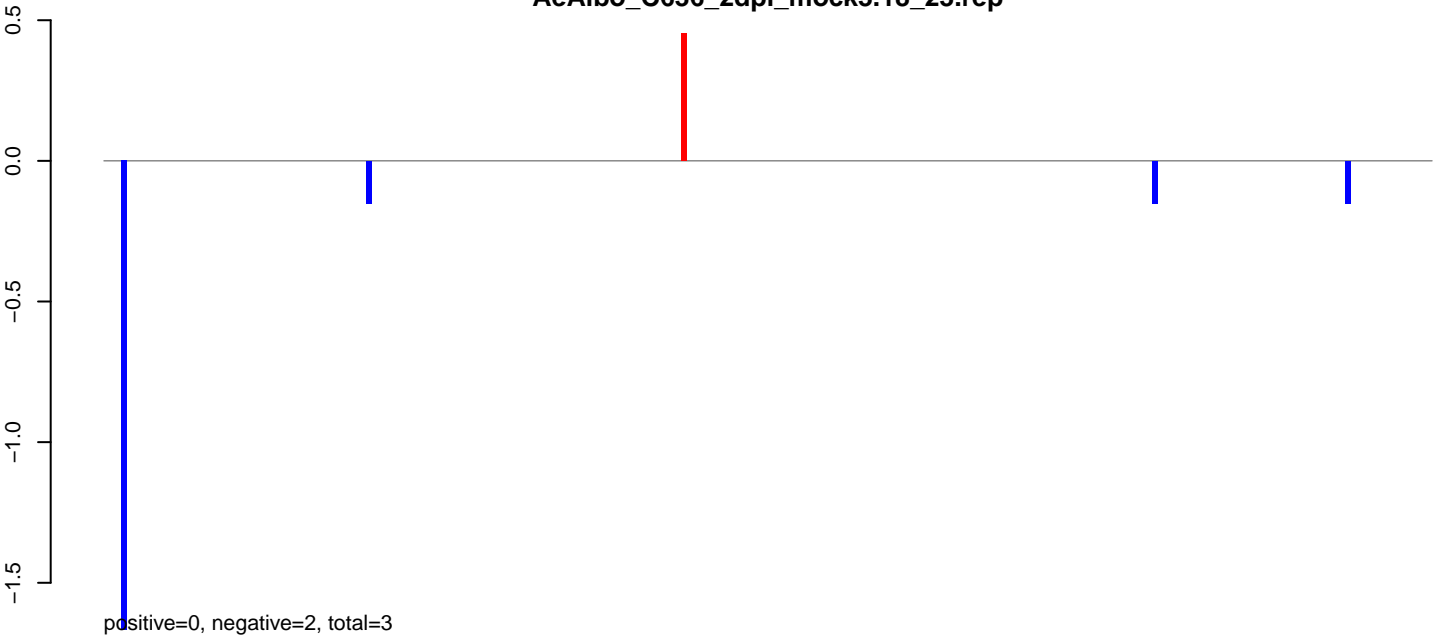
AeAlbo\_C636\_2dpi\_mock3.24\_35.rep



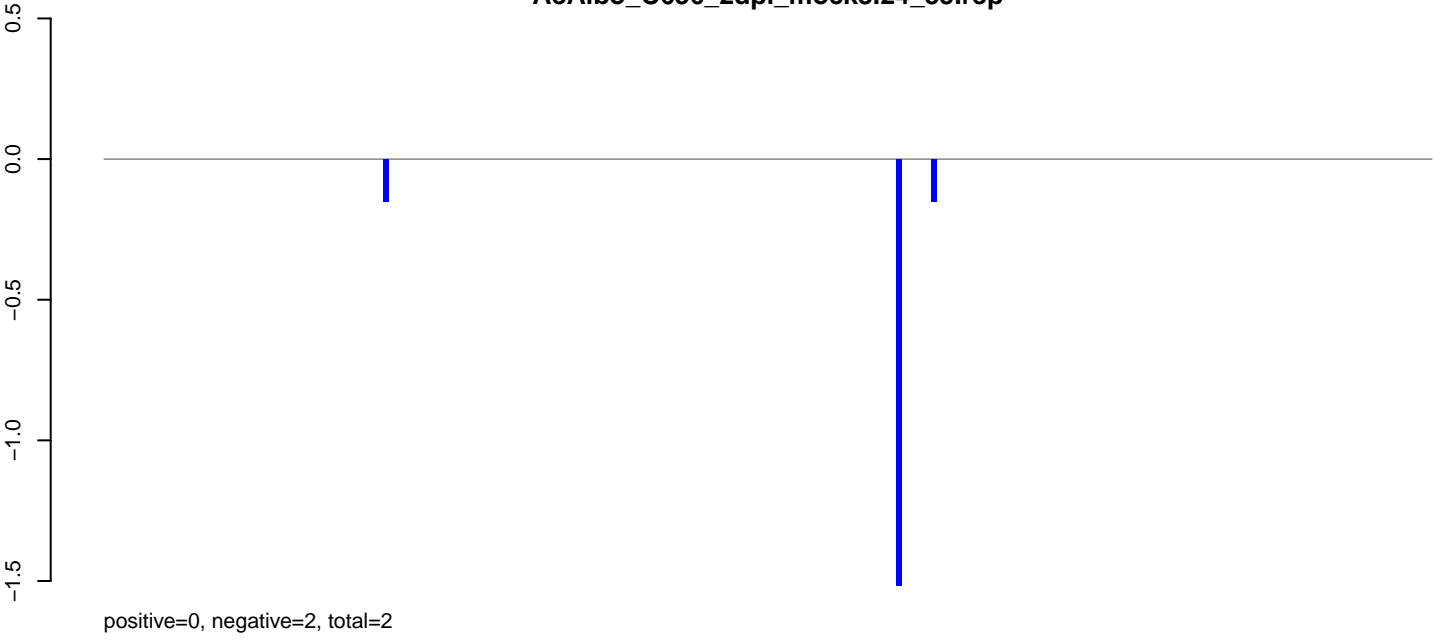
AeAlbo\_C636\_2dpi\_mock3.rep



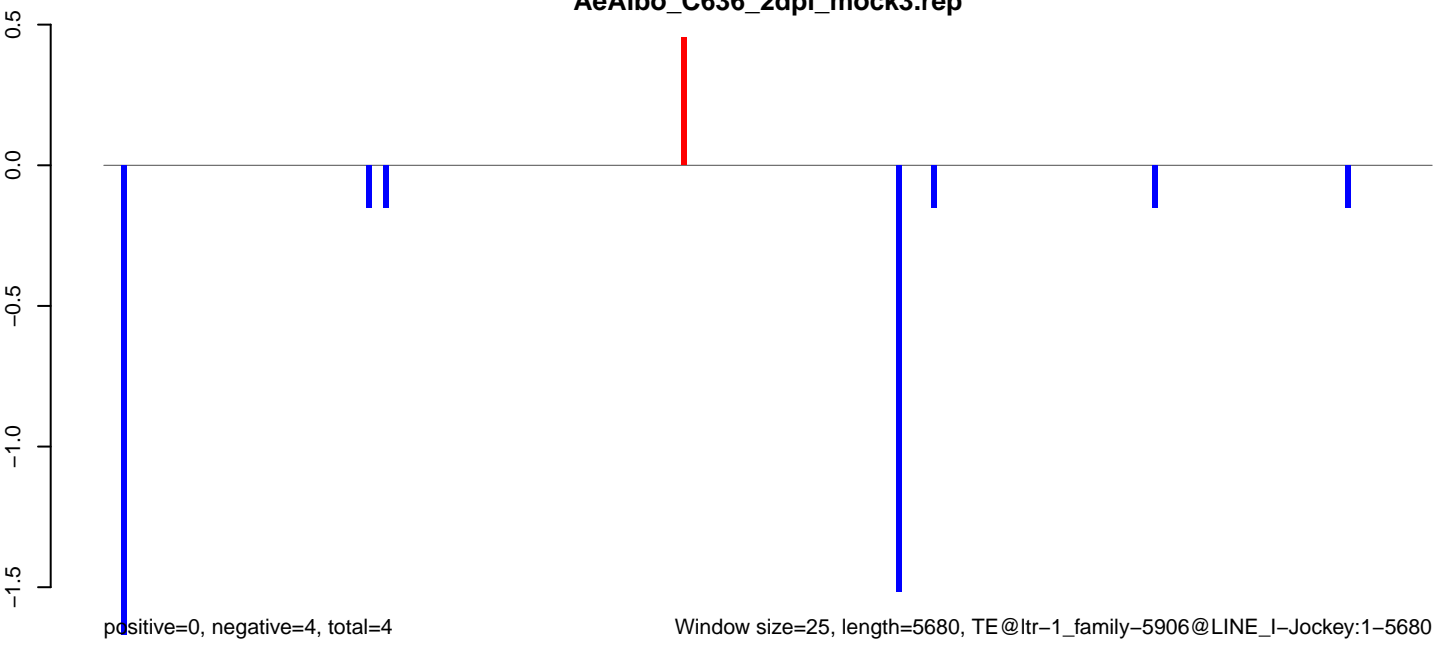
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



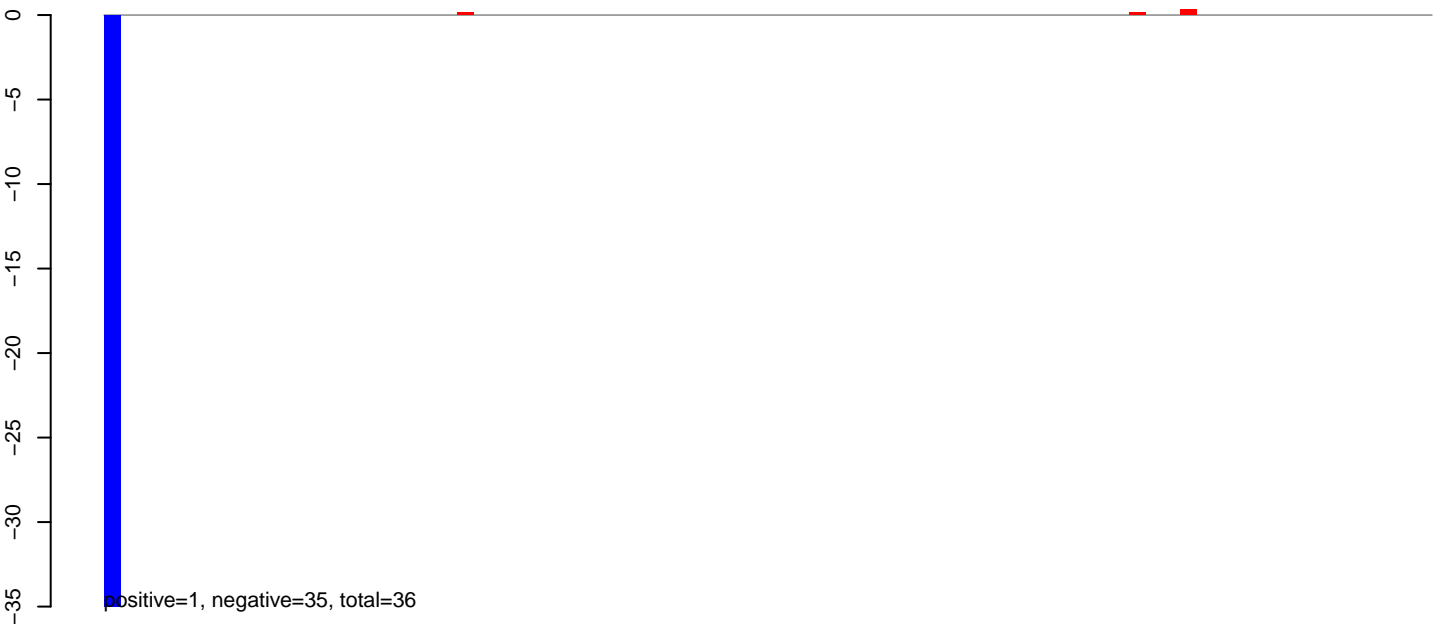
**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



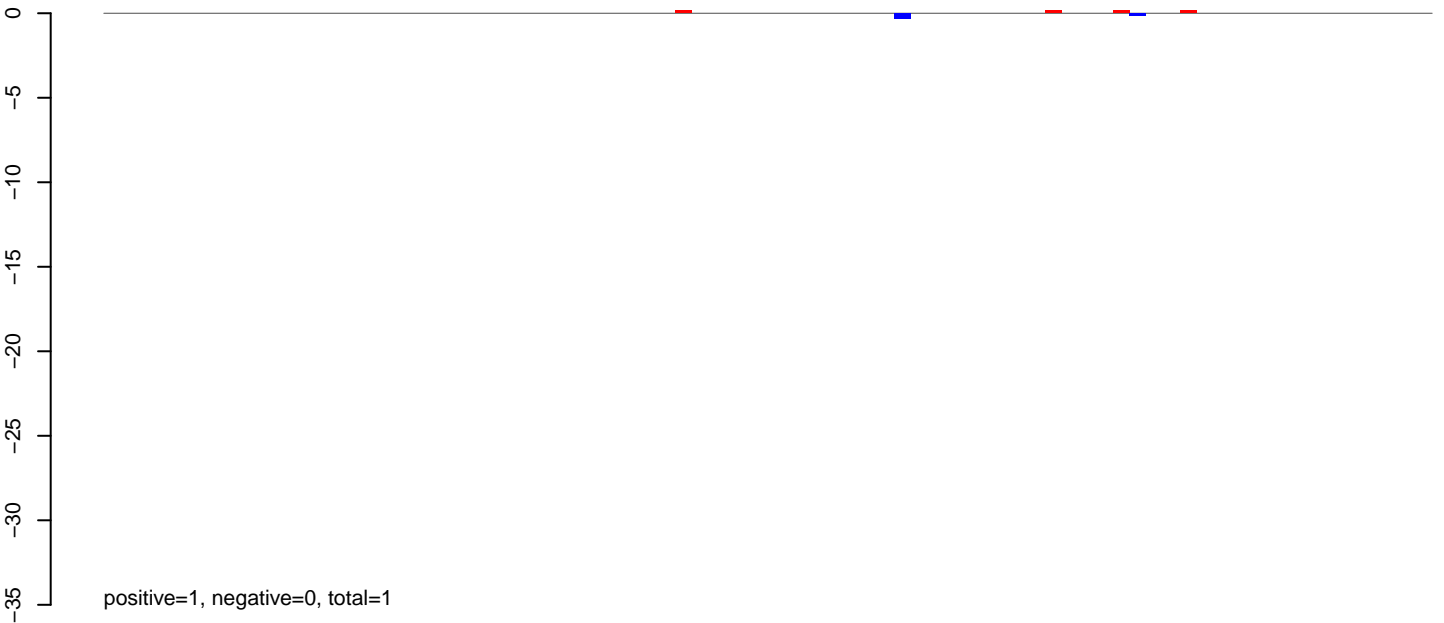
**AeAlbo\_C636\_2dpi\_mock3.rep**



**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



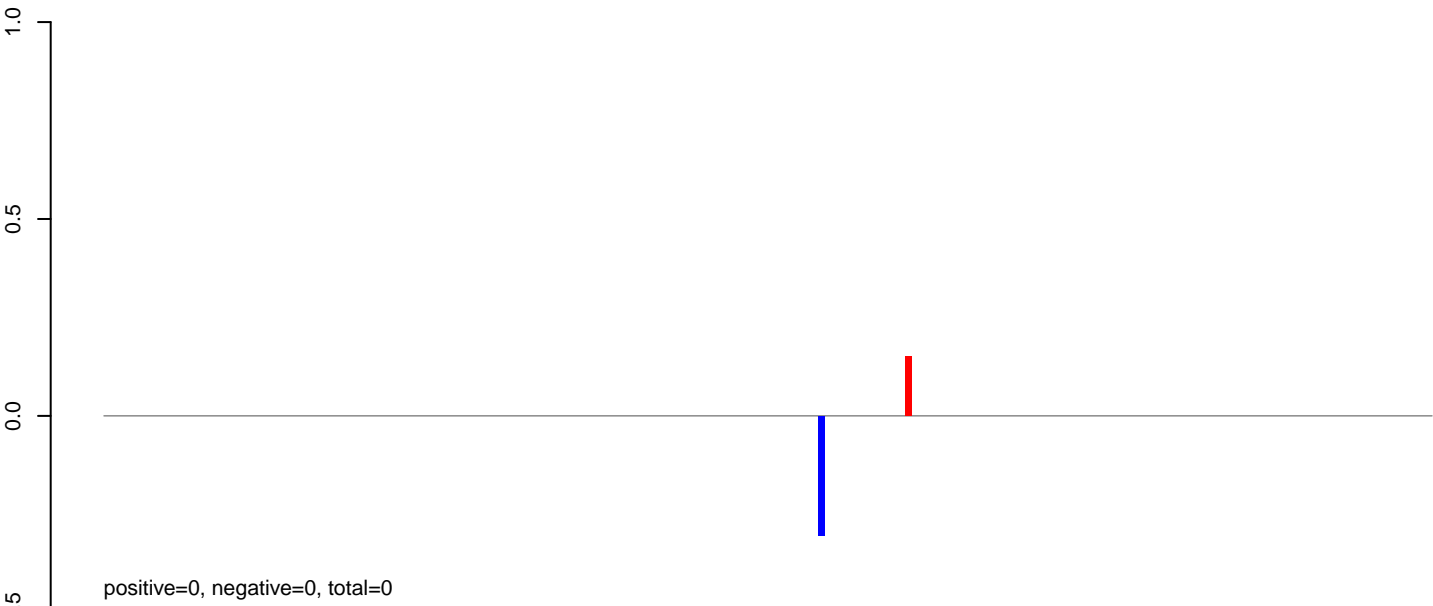
**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



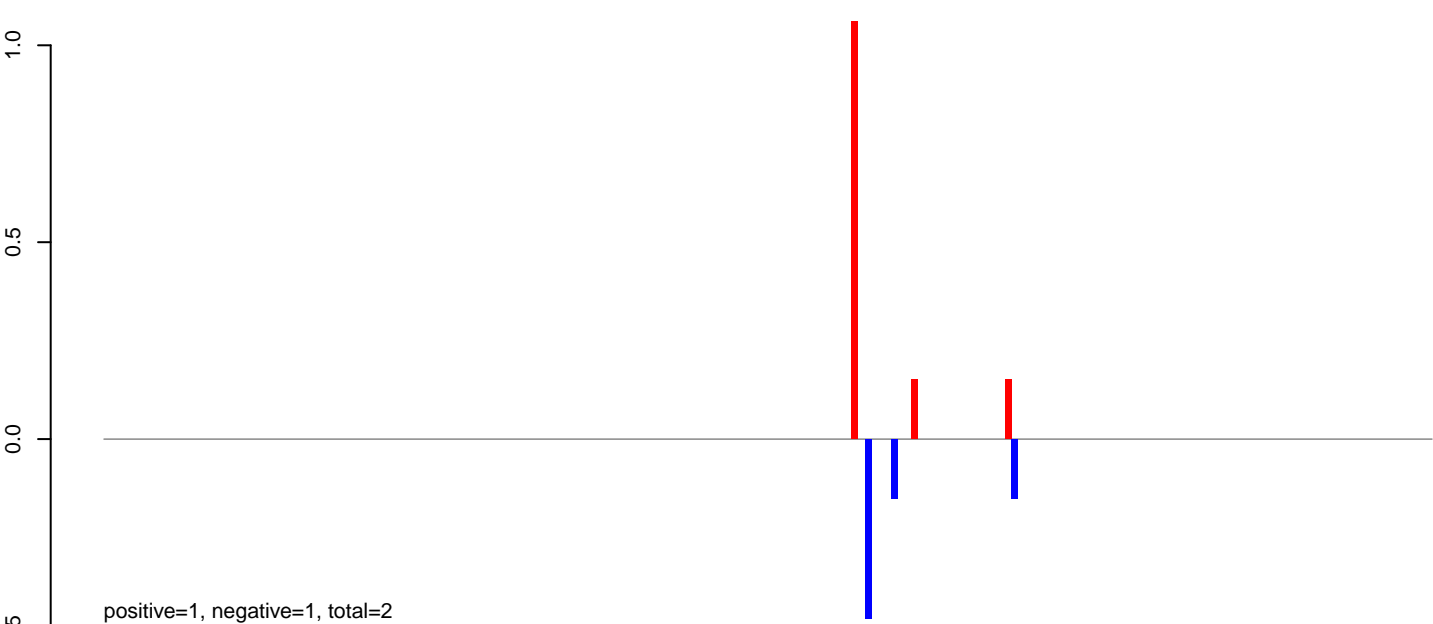
**AeAlbo\_C636\_2dpi\_mock3.rep**



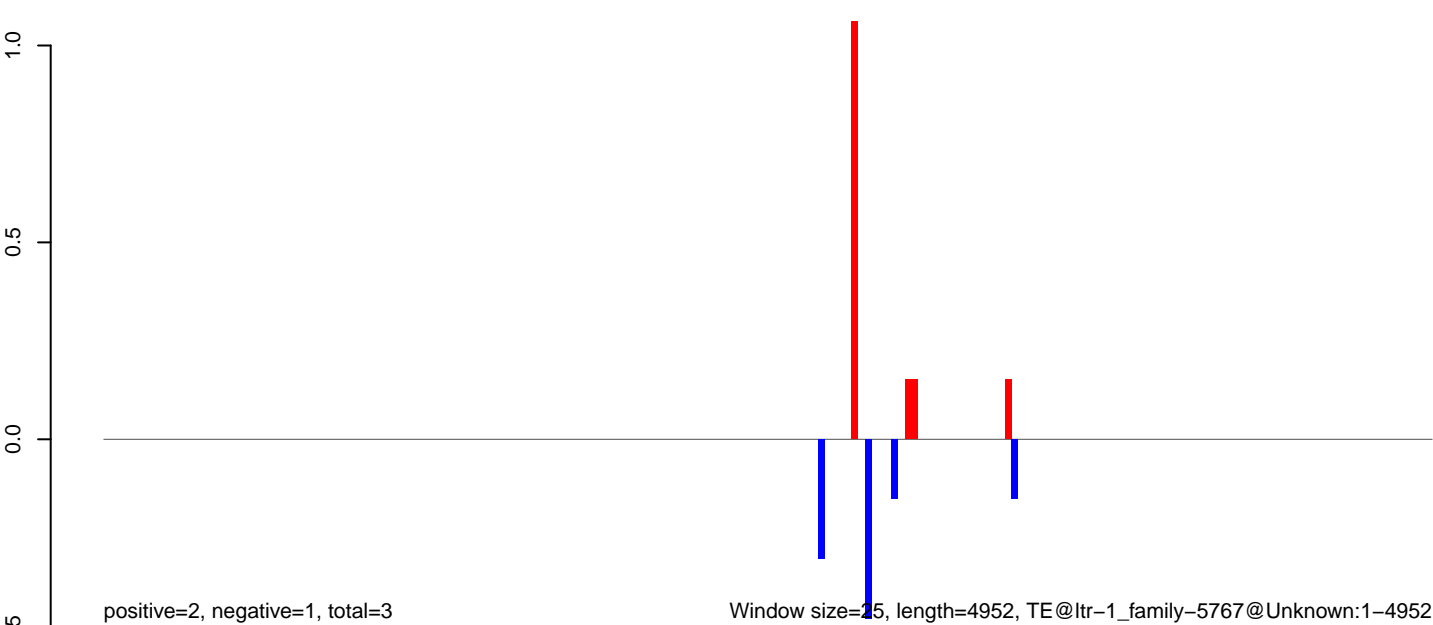
AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



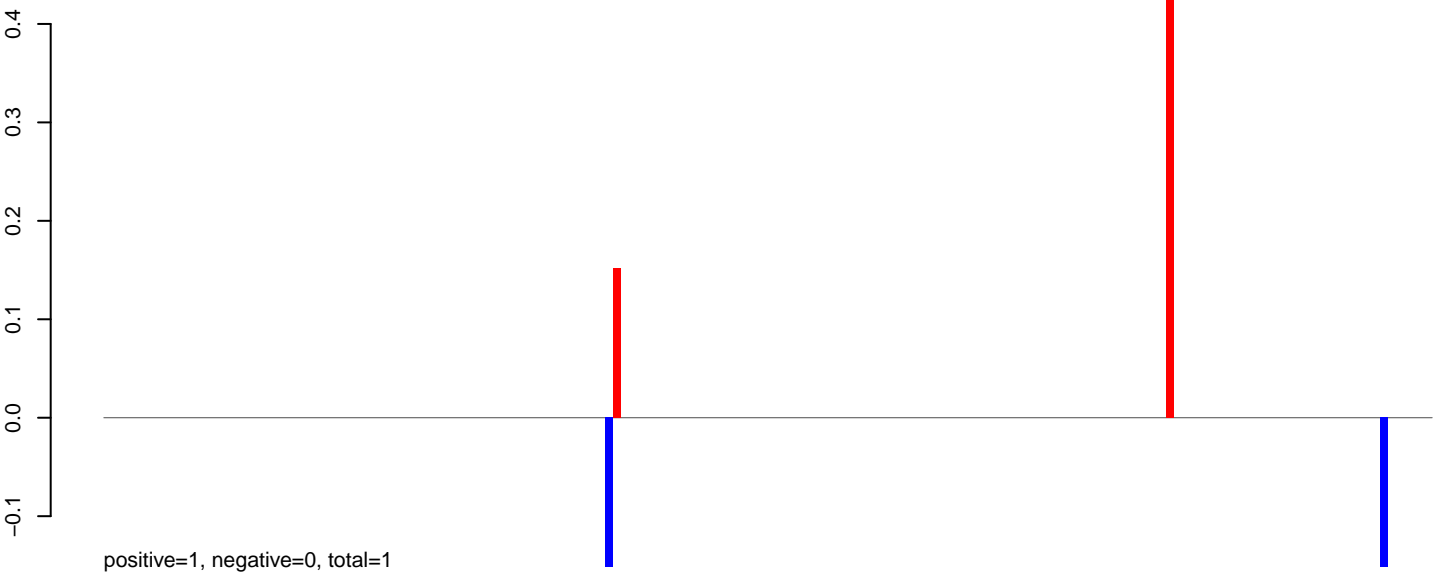
AeAlbo\_C636\_2dpi\_mock3.24\_35.rep



AeAlbo\_C636\_2dpi\_mock3.rep



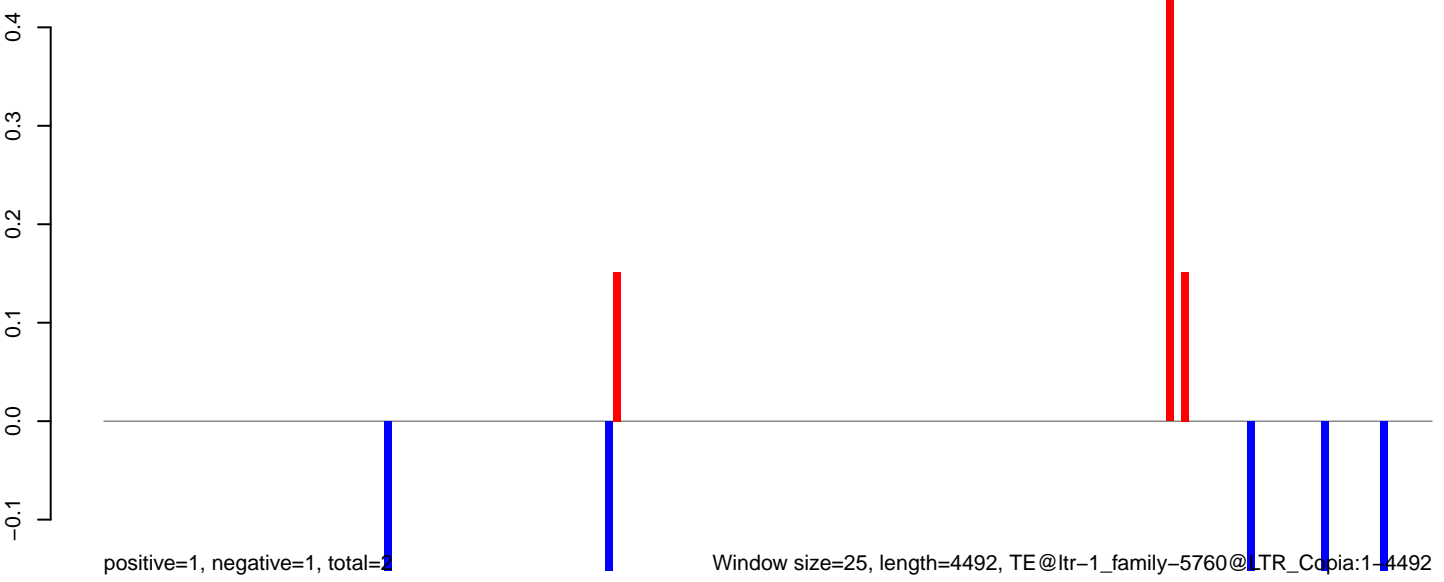
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**

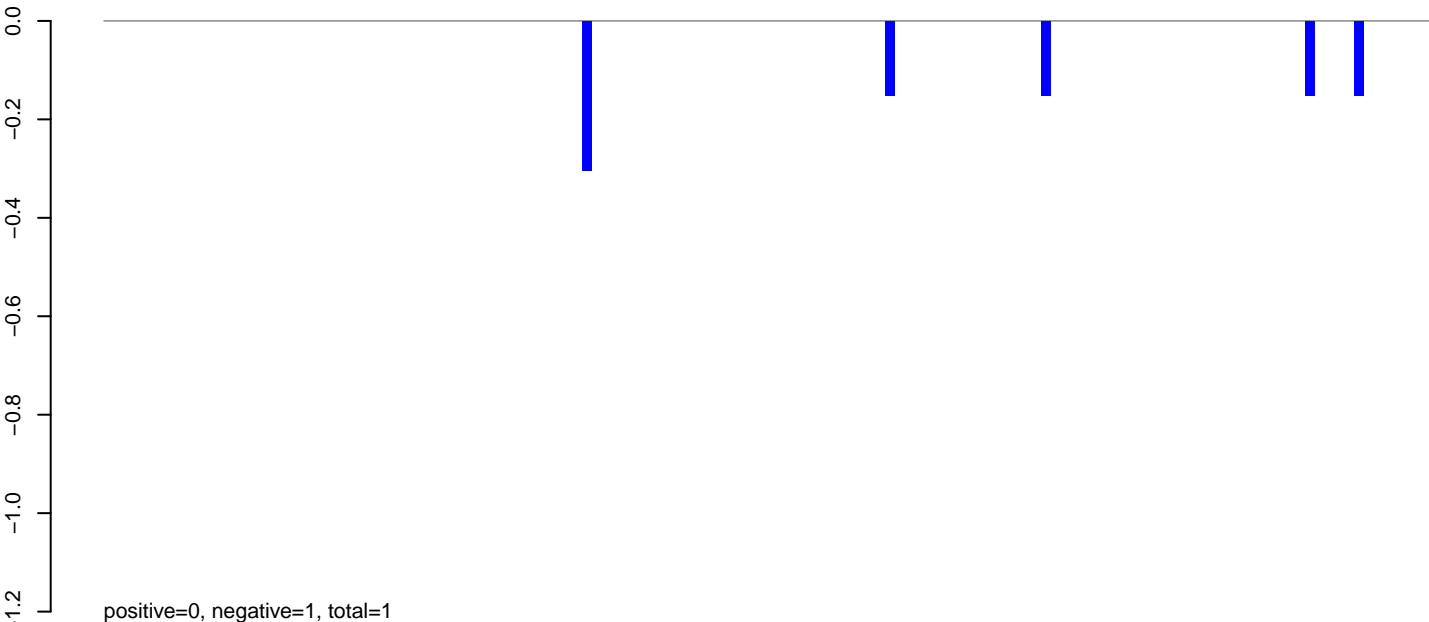


**AeAlbo\_C636\_2dpi\_mock3.rep**

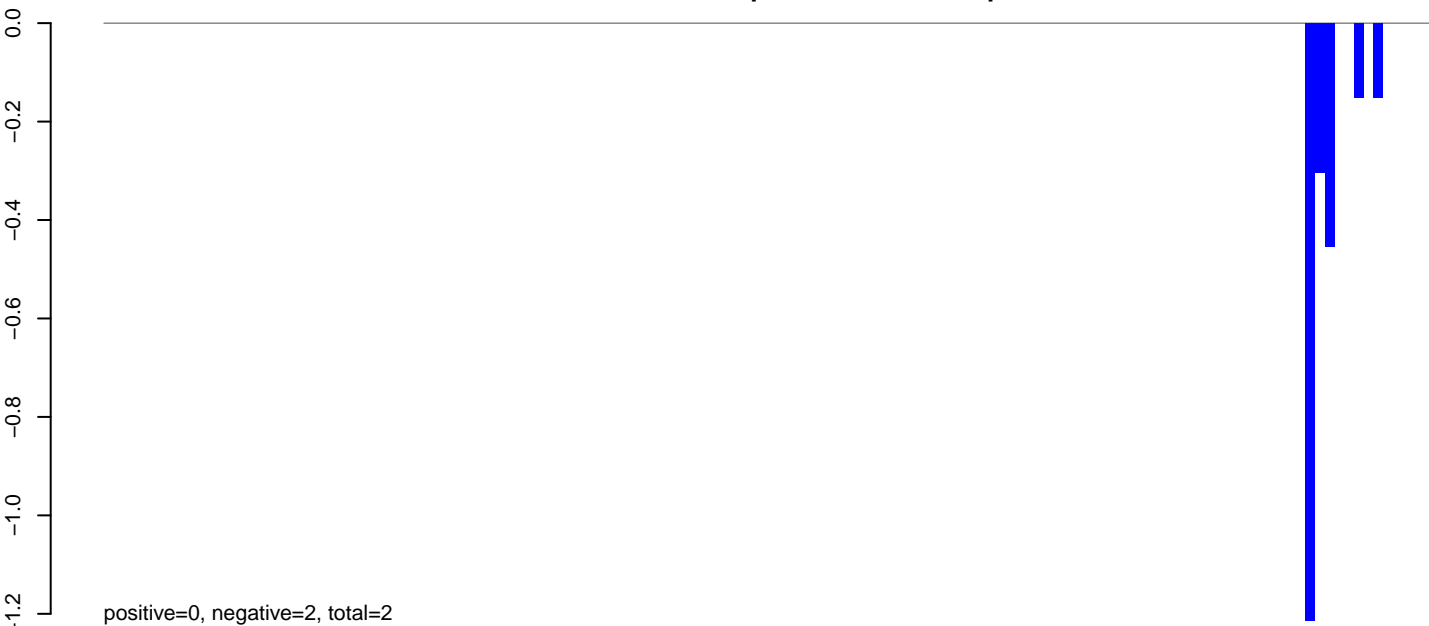


Window size=25, length=4492, TE@ltr-1\_family-5760@LTR\_Copia:1-4492

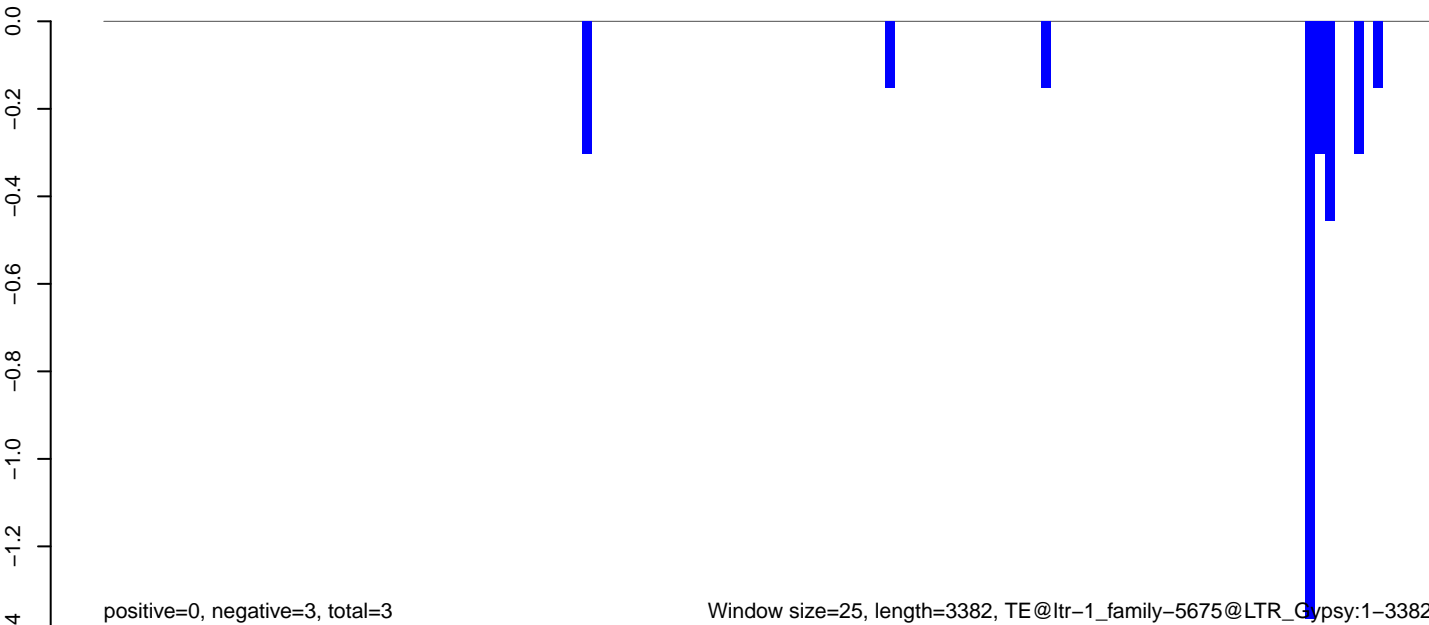
AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



AeAlbo\_C636\_2dpi\_mock3.24\_35.rep

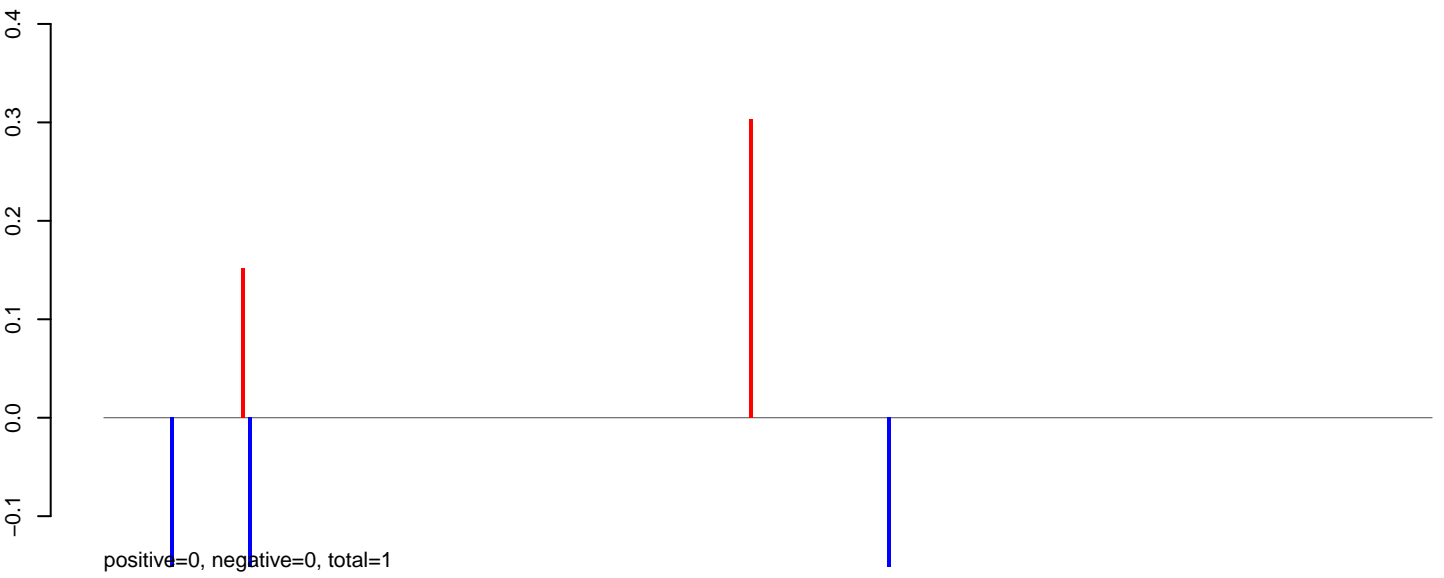


AeAlbo\_C636\_2dpi\_mock3.rep

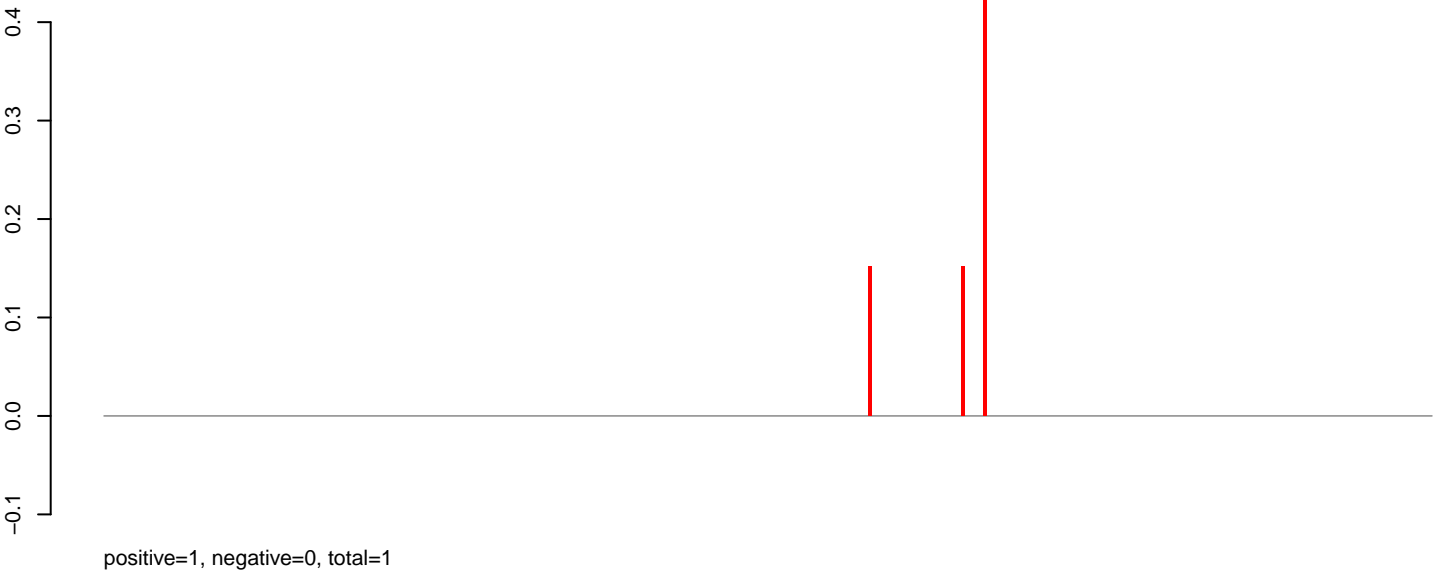


Window size=25, length=3382, TE@ltr-1\_family-5675@LTR\_Gypsy:1-3382

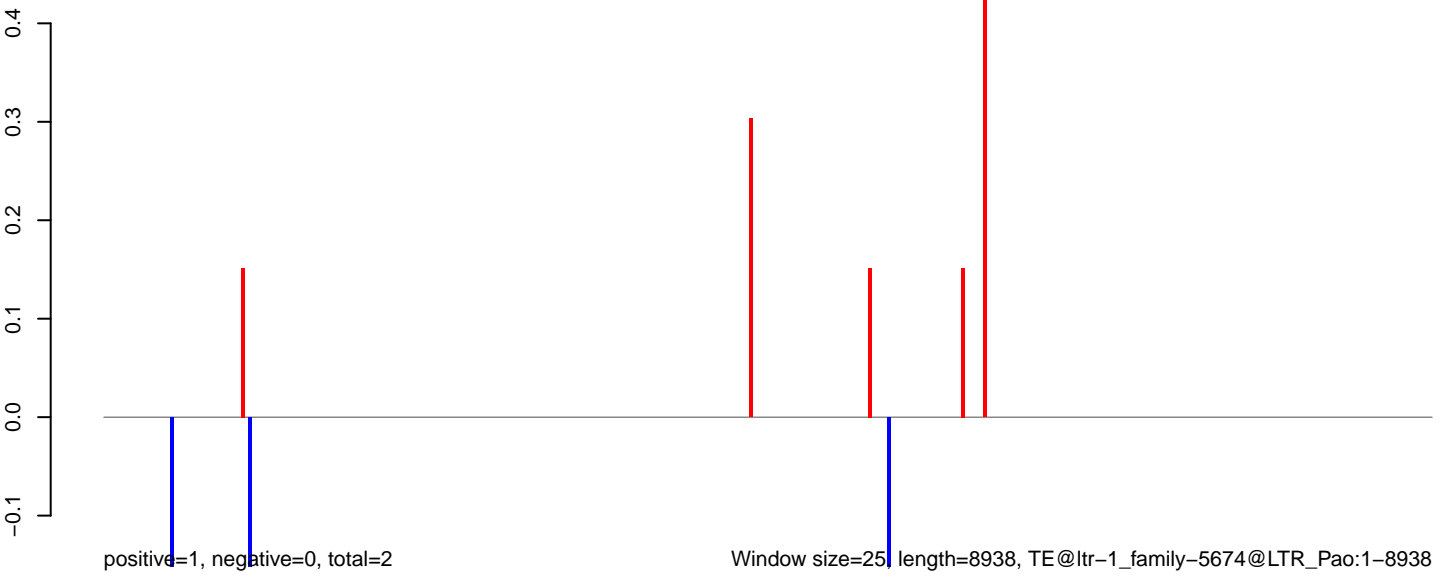
AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



AeAlbo\_C636\_2dpi\_mock3.24\_35.rep

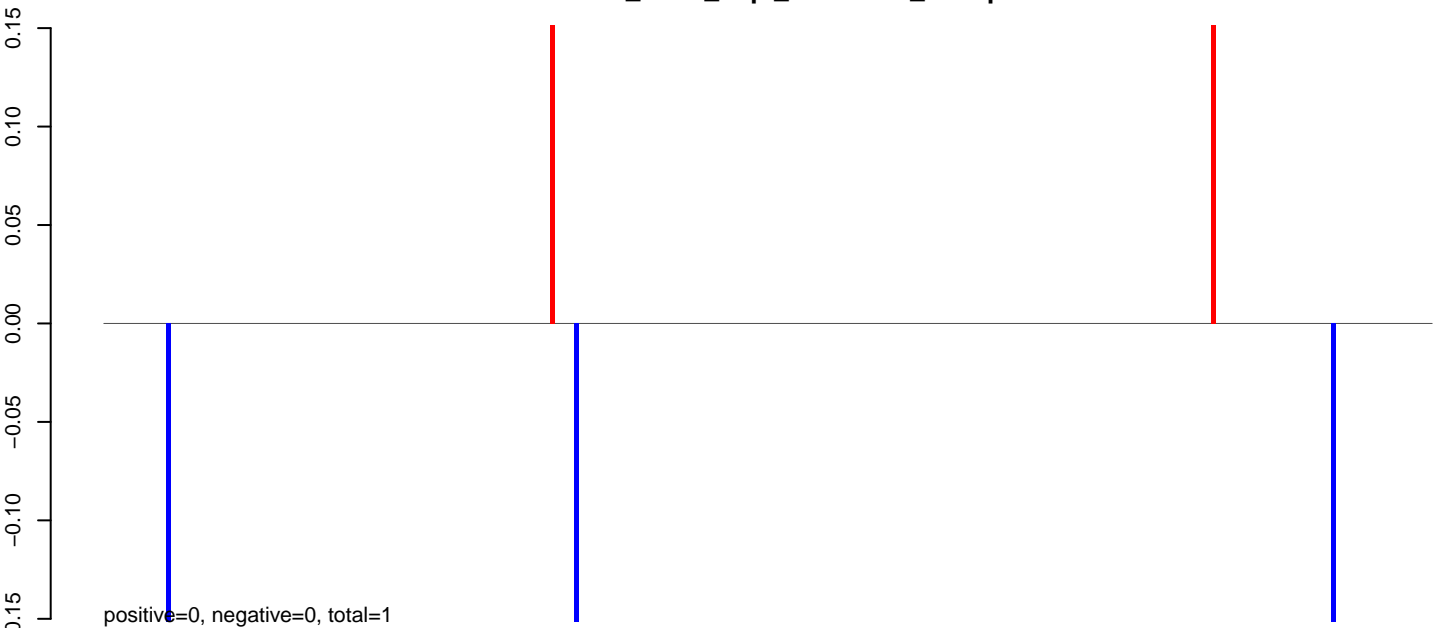


AeAlbo\_C636\_2dpi\_mock3.rep

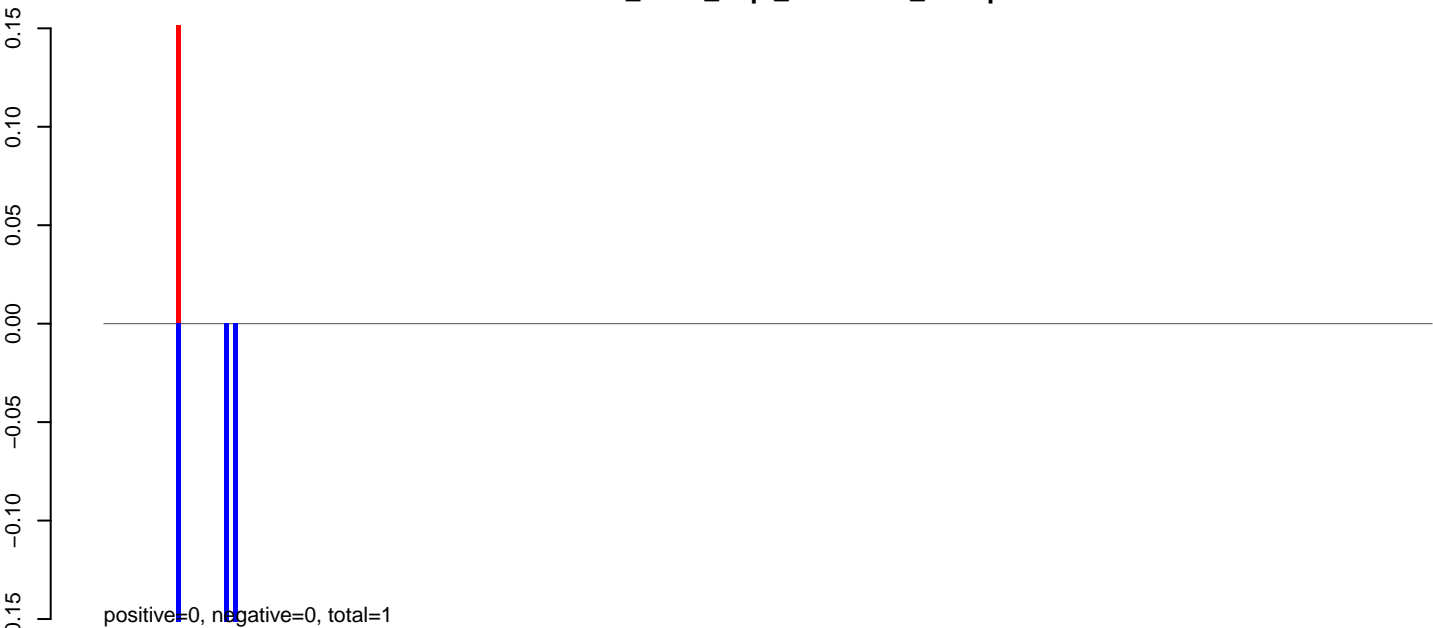




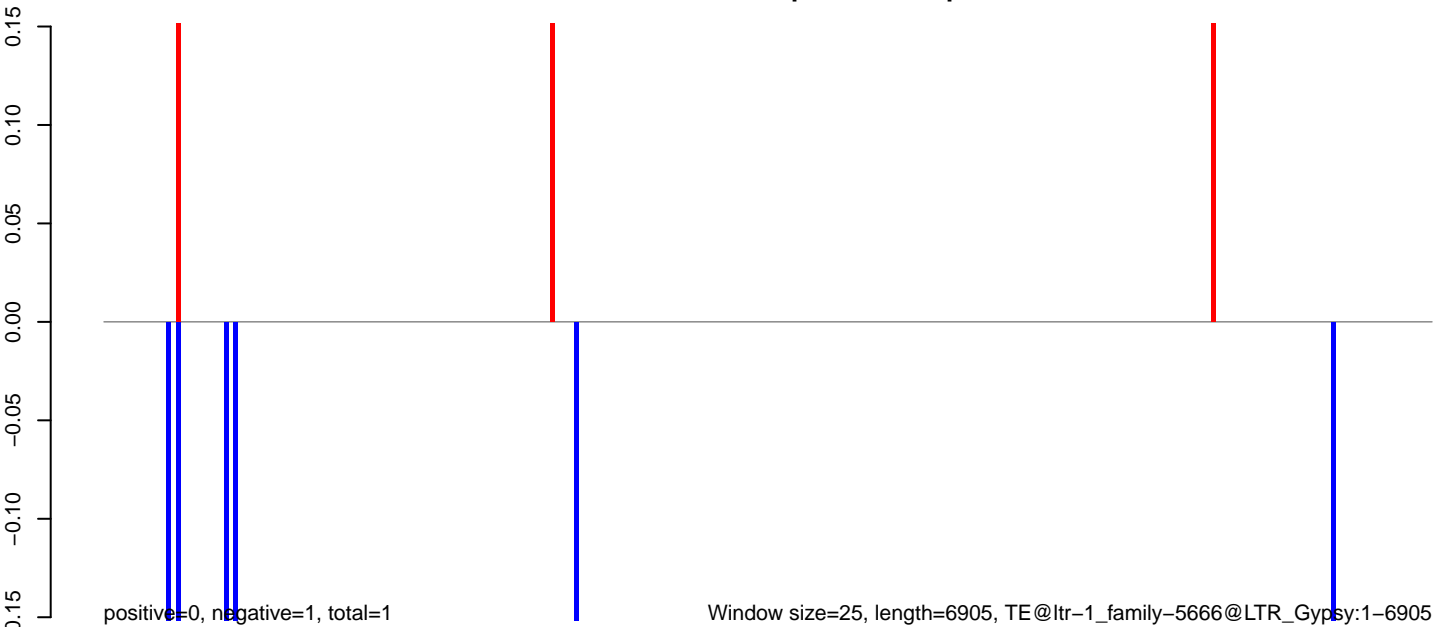
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



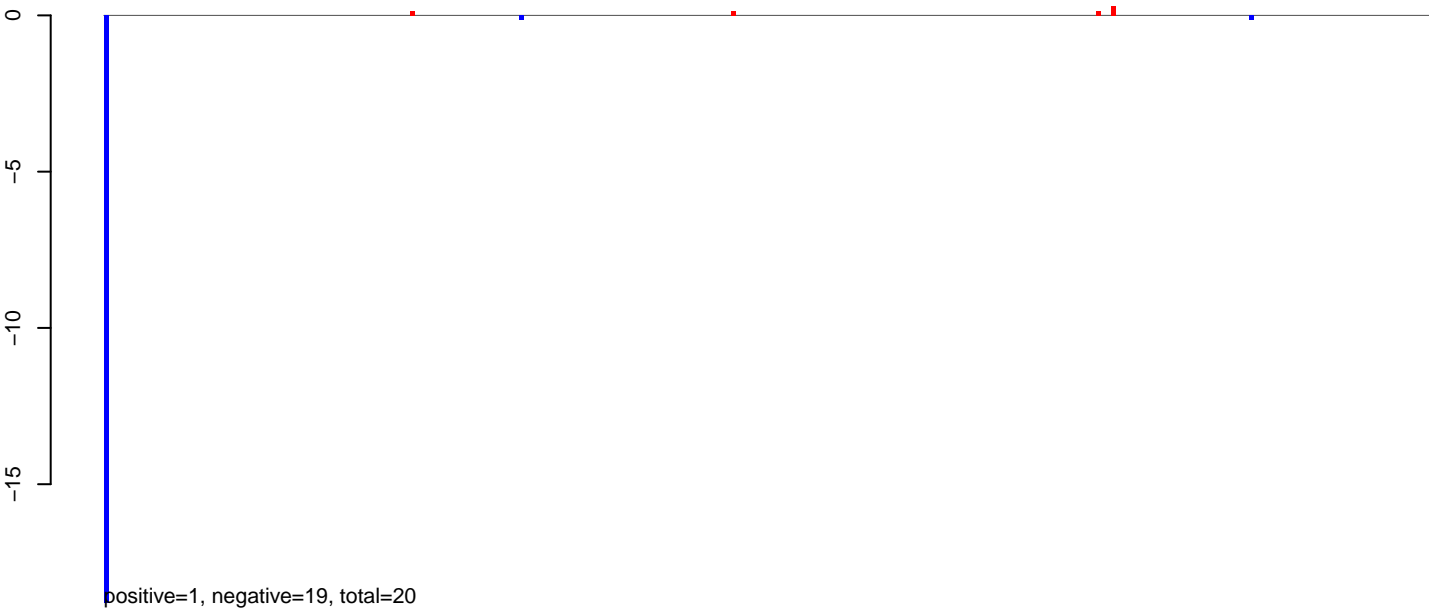
**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



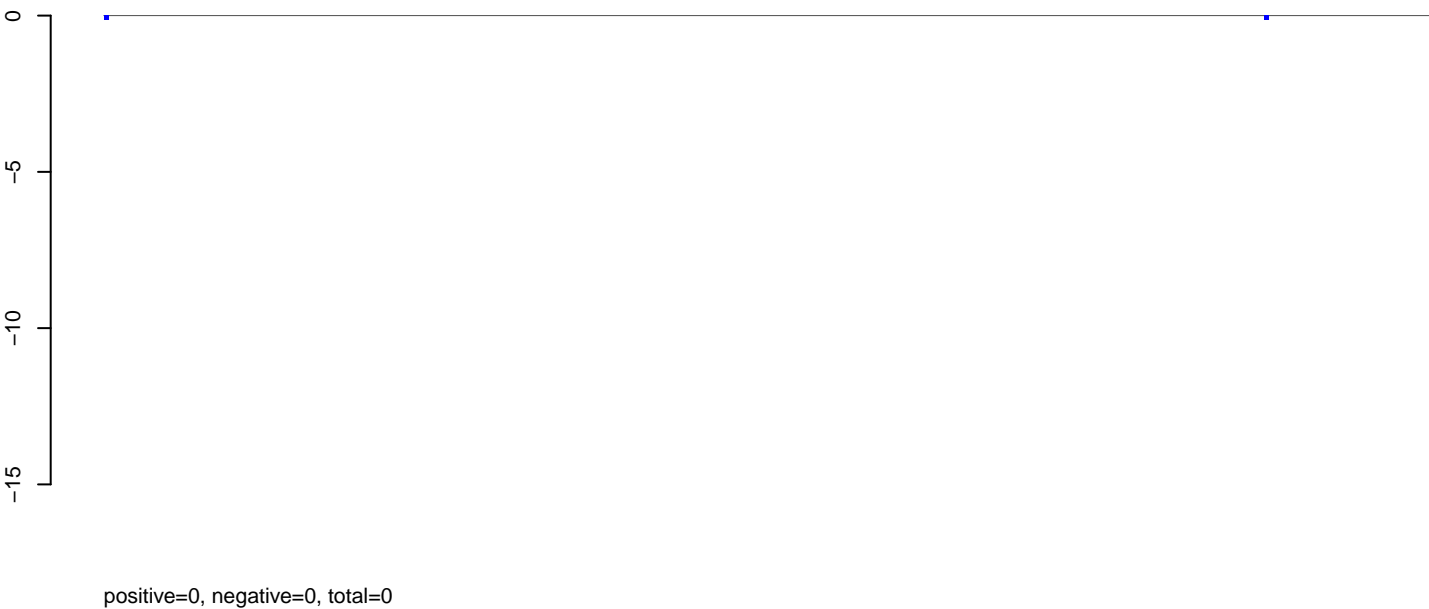
**AeAlbo\_C636\_2dpi\_mock3.rep**



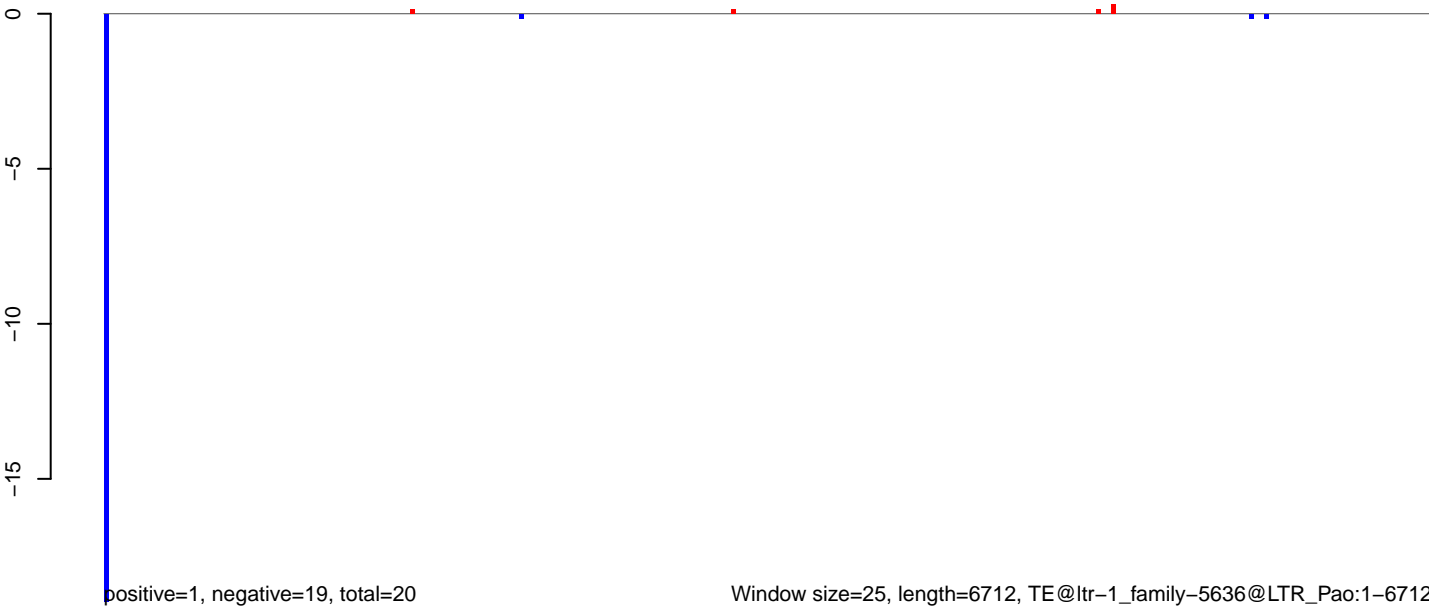
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



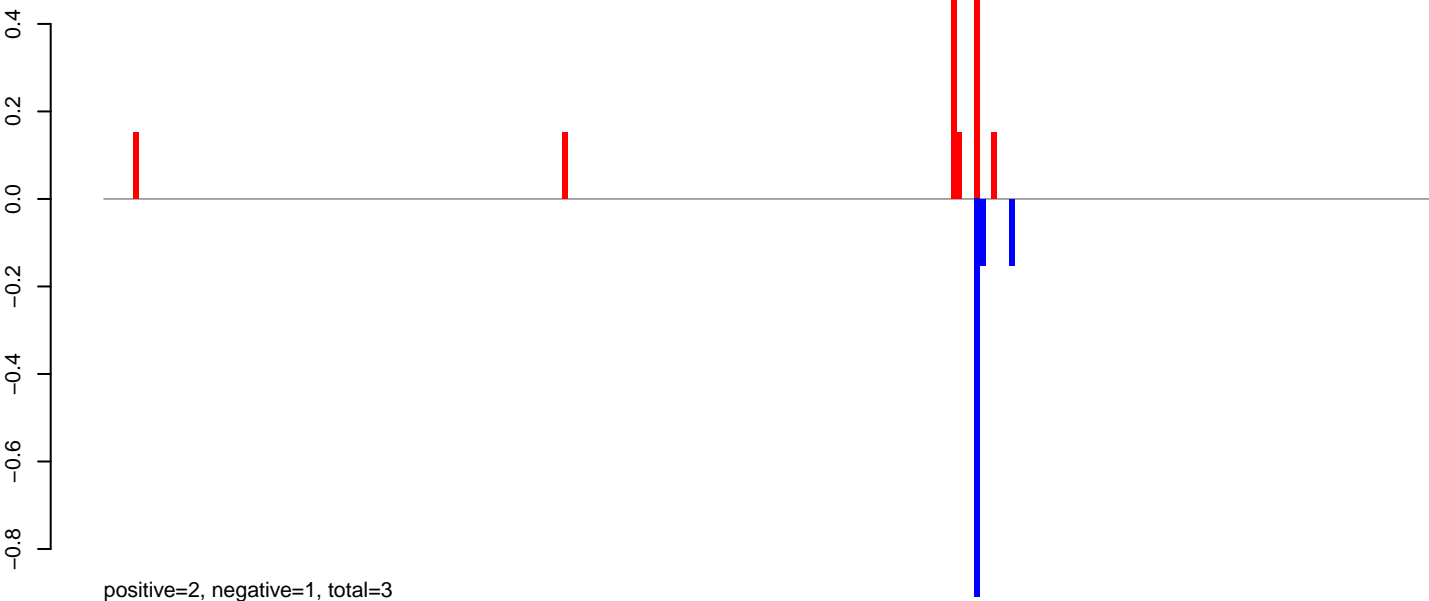
**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



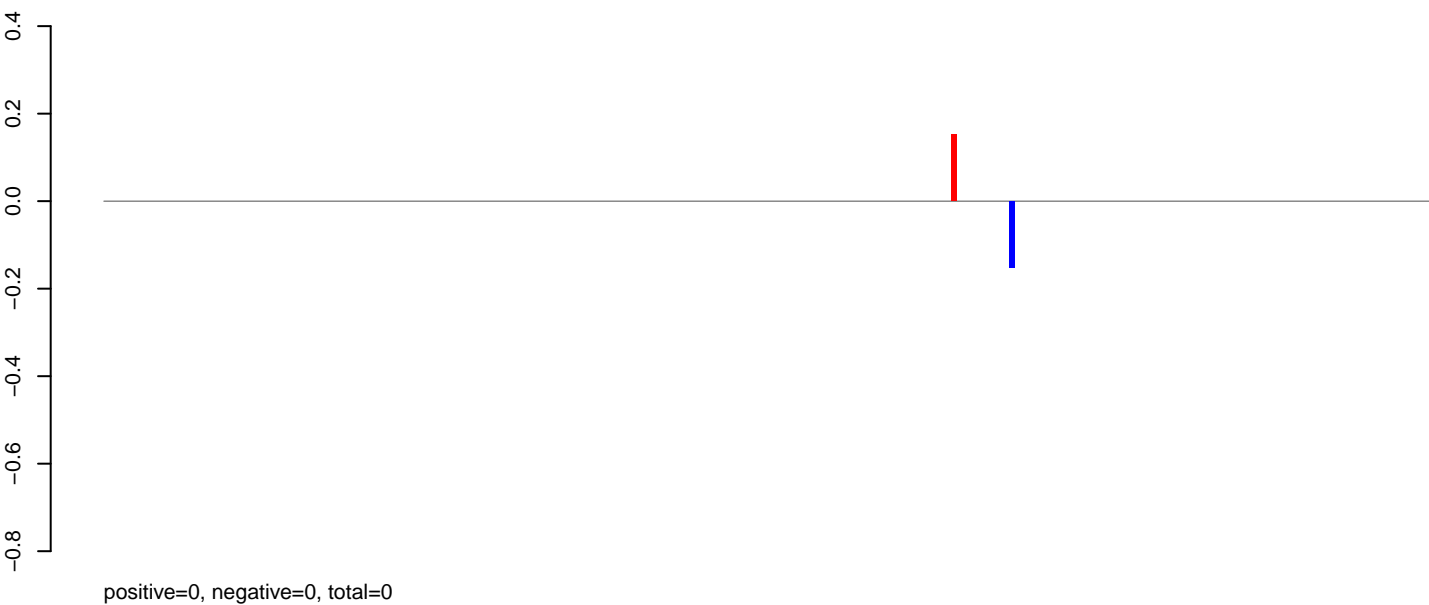
**AeAlbo\_C636\_2dpi\_mock3.rep**



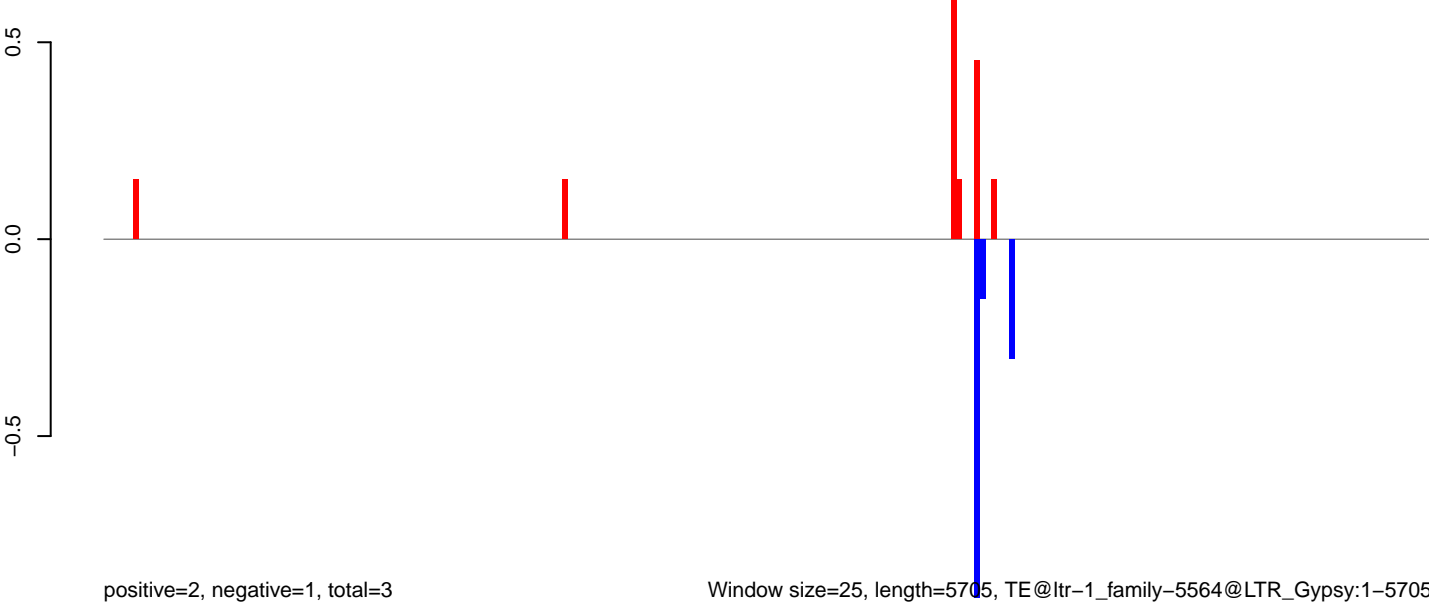
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



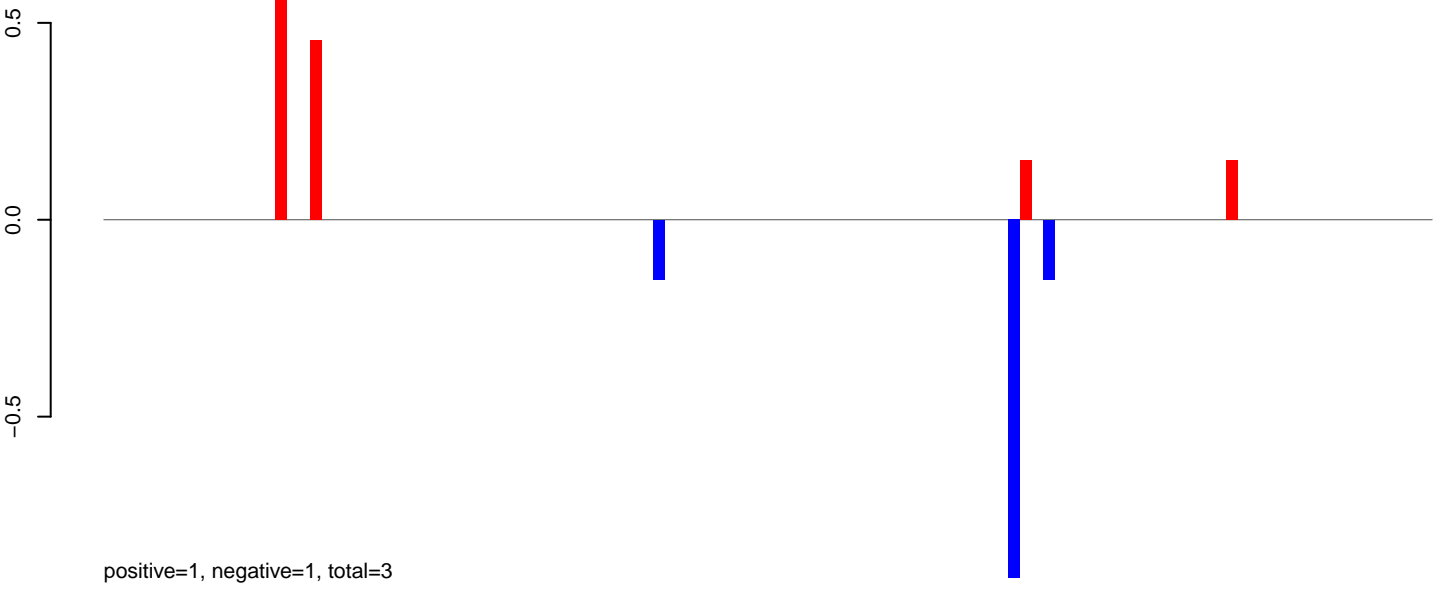
**AeAlbo\_C636\_2dpi\_mock3.rep**



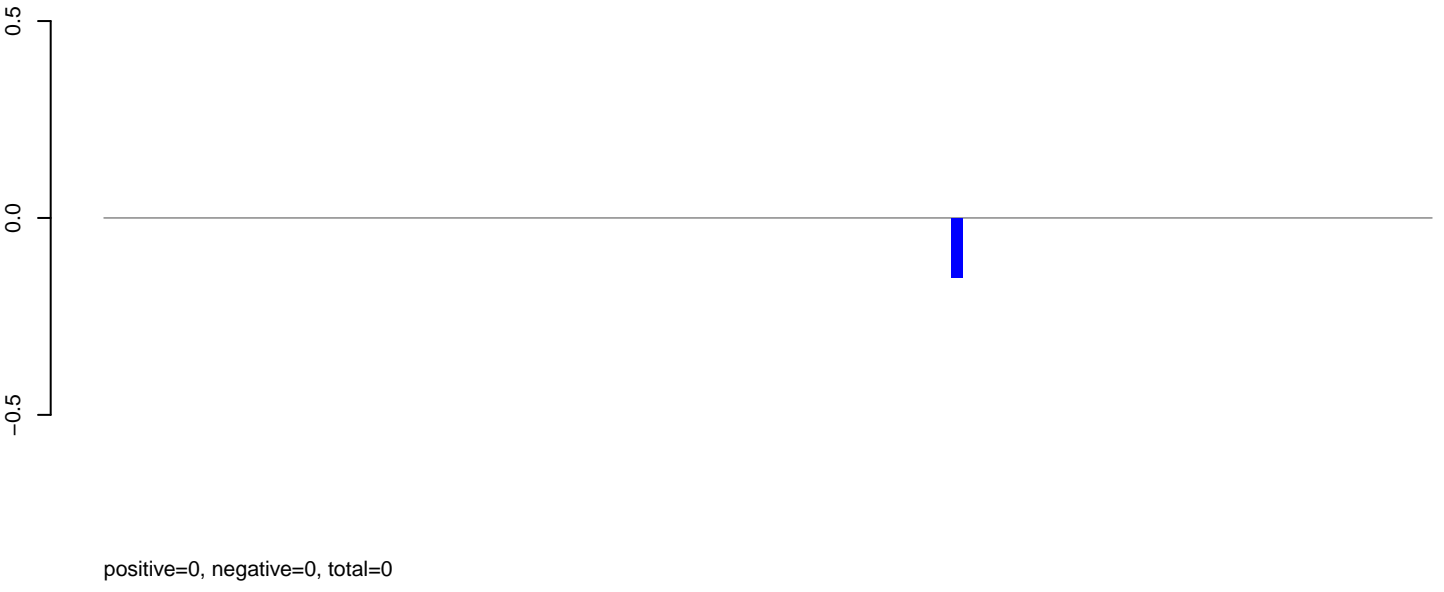
Window size=25, length=5705, TE@ltr-1\_family-5564@LTR\_Gypsy:1-5705

0 1000 2000 3000 4000 5000

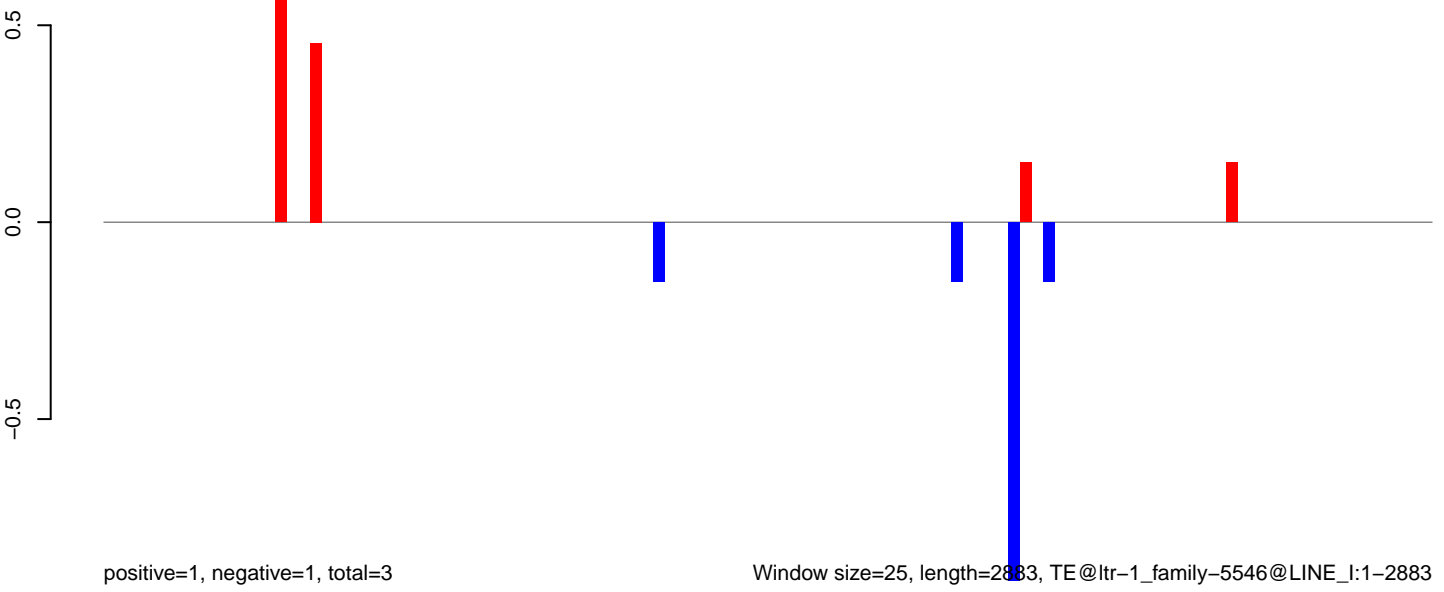
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**

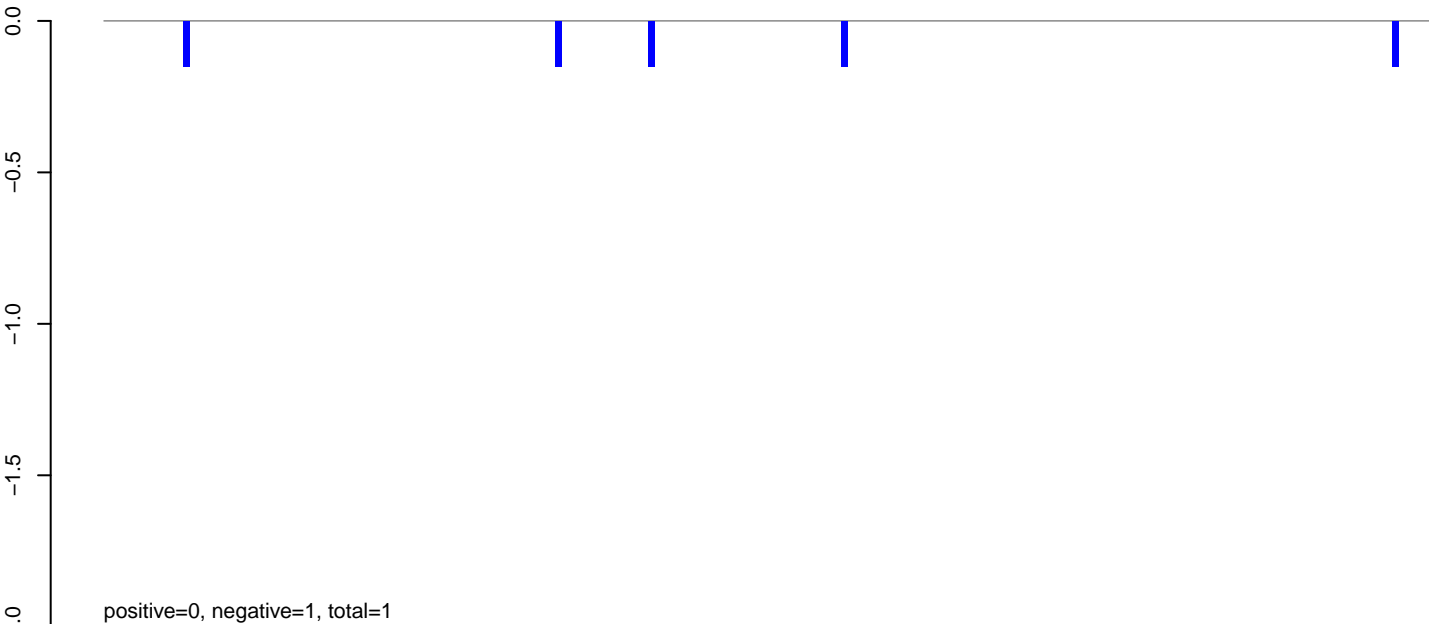


**AeAlbo\_C636\_2dpi\_mock3.rep**

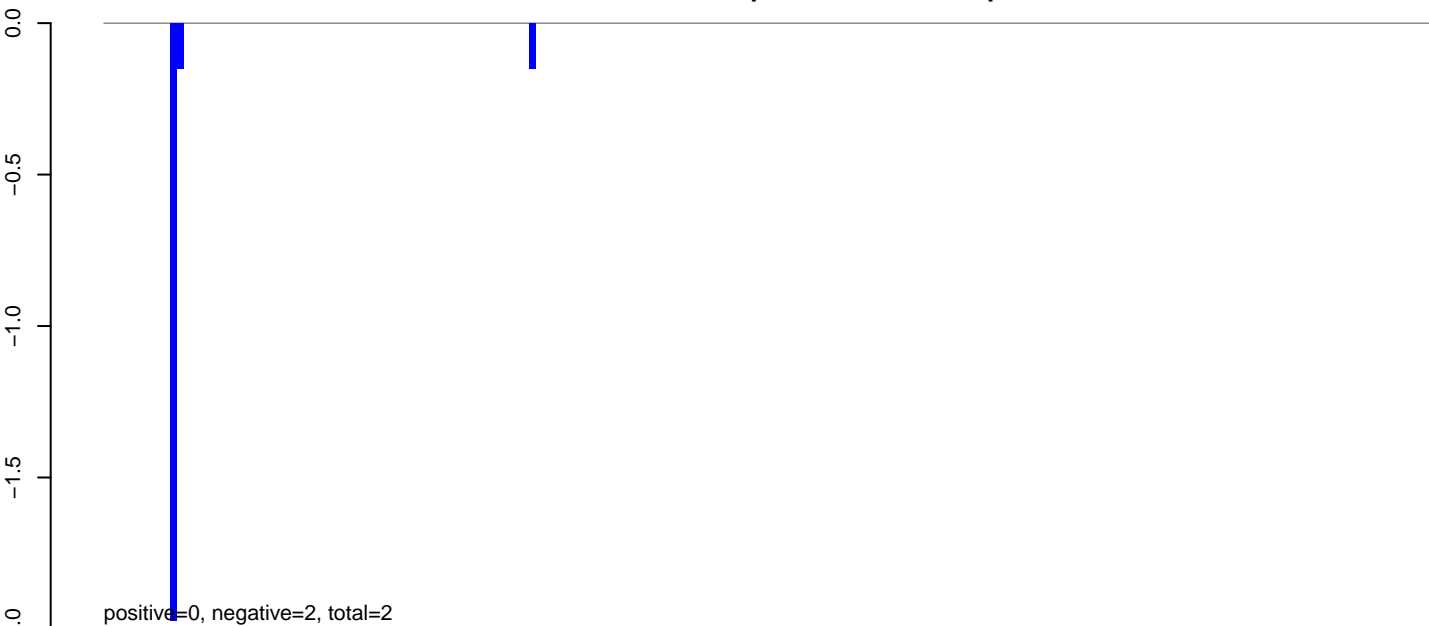


Window size=25, length=2883, TE@ltr-1\_family-5546@LINE\_I:1-2883

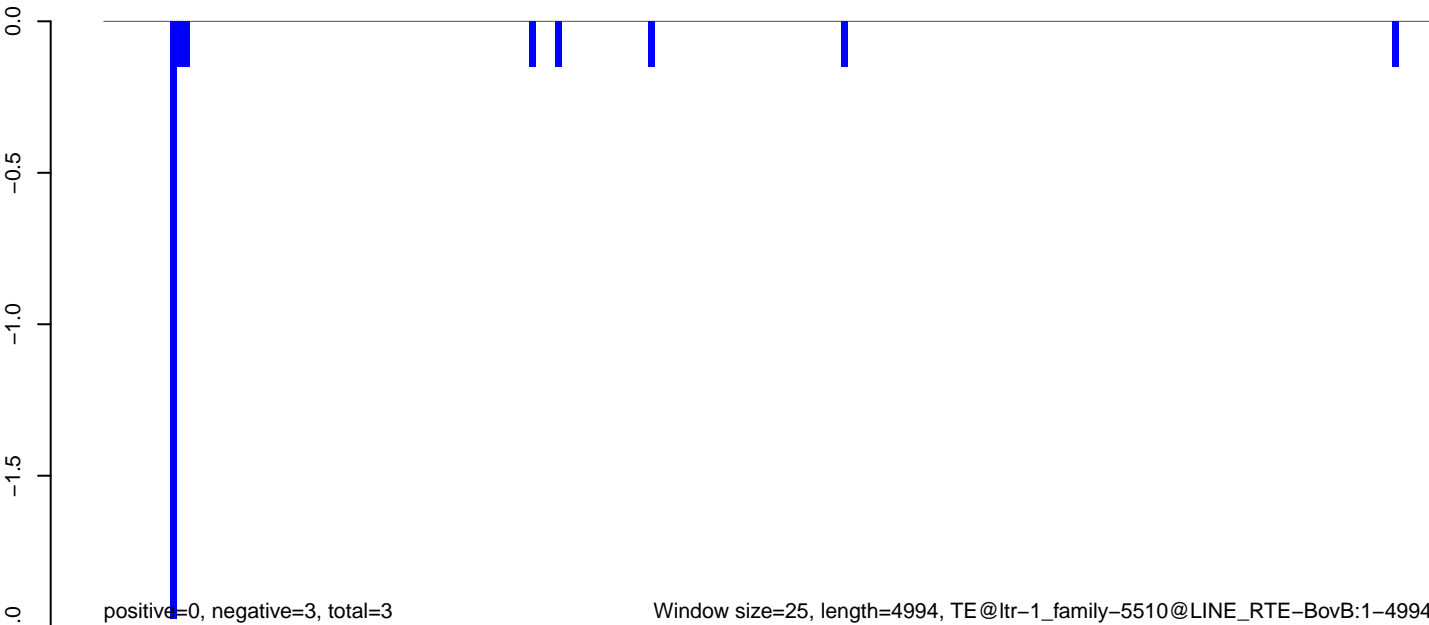
AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



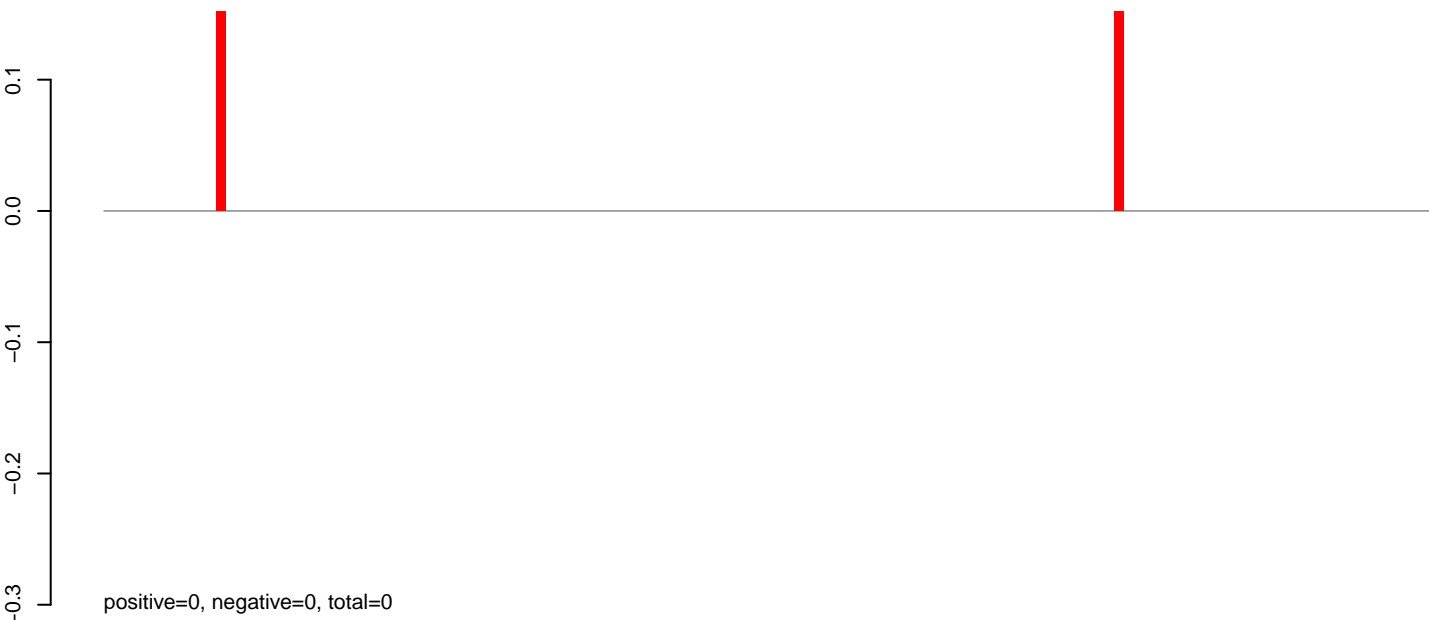
AeAlbo\_C636\_2dpi\_mock3.24\_35.rep



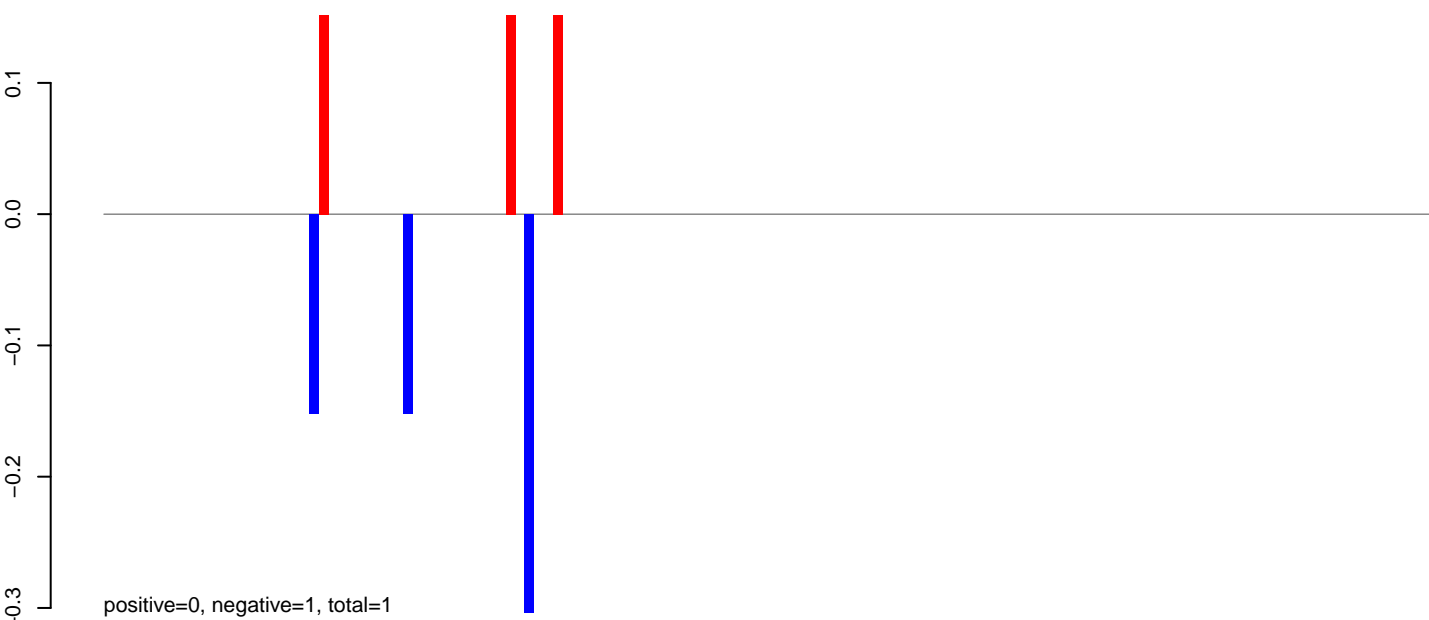
AeAlbo\_C636\_2dpi\_mock3.rep



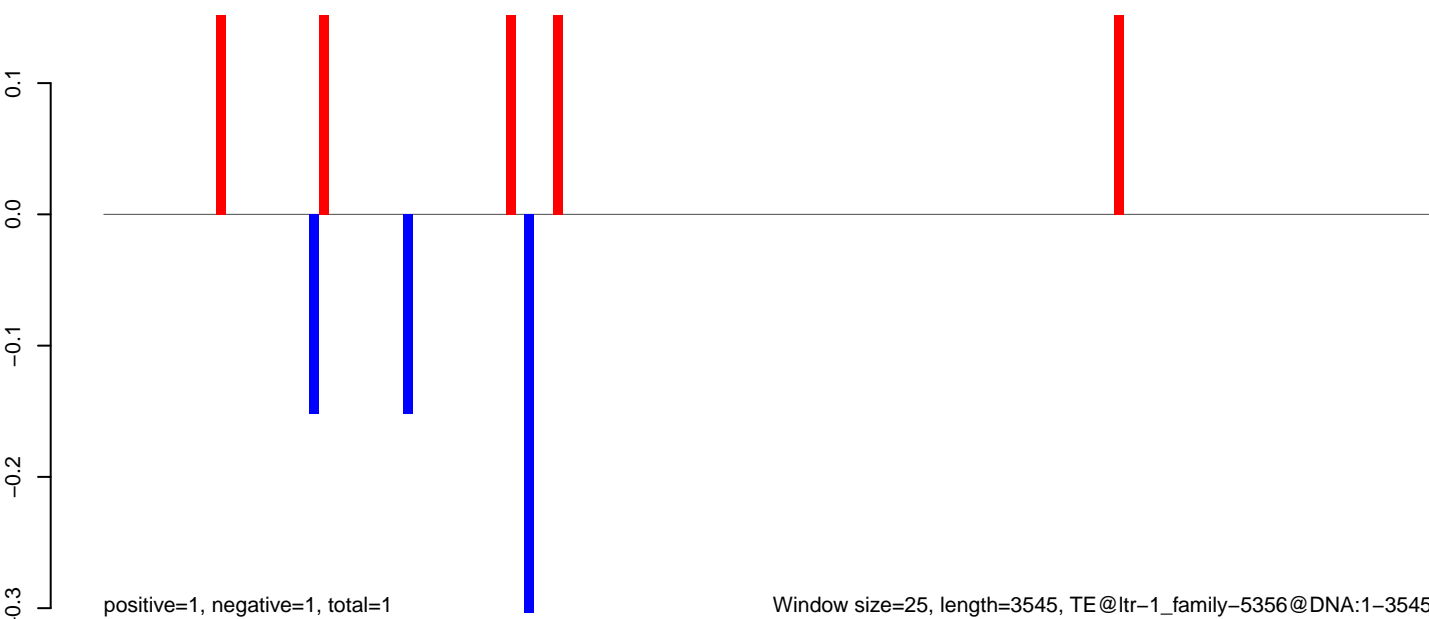
AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



AeAlbo\_C636\_2dpi\_mock3.24\_35.rep



AeAlbo\_C636\_2dpi\_mock3.rep



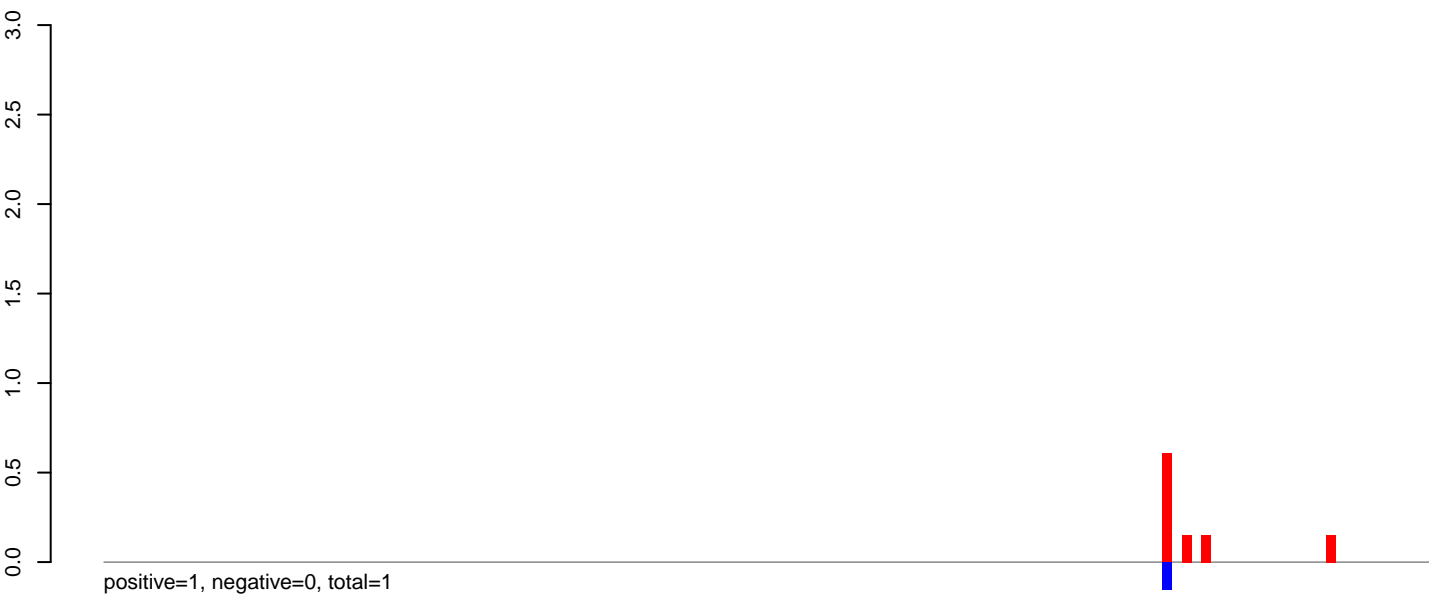
Window size=25, length=3545, TE@ltr-1\_family-5356@DNA:1-3545

0 500 1000 1500 2000 2500 3000 3500

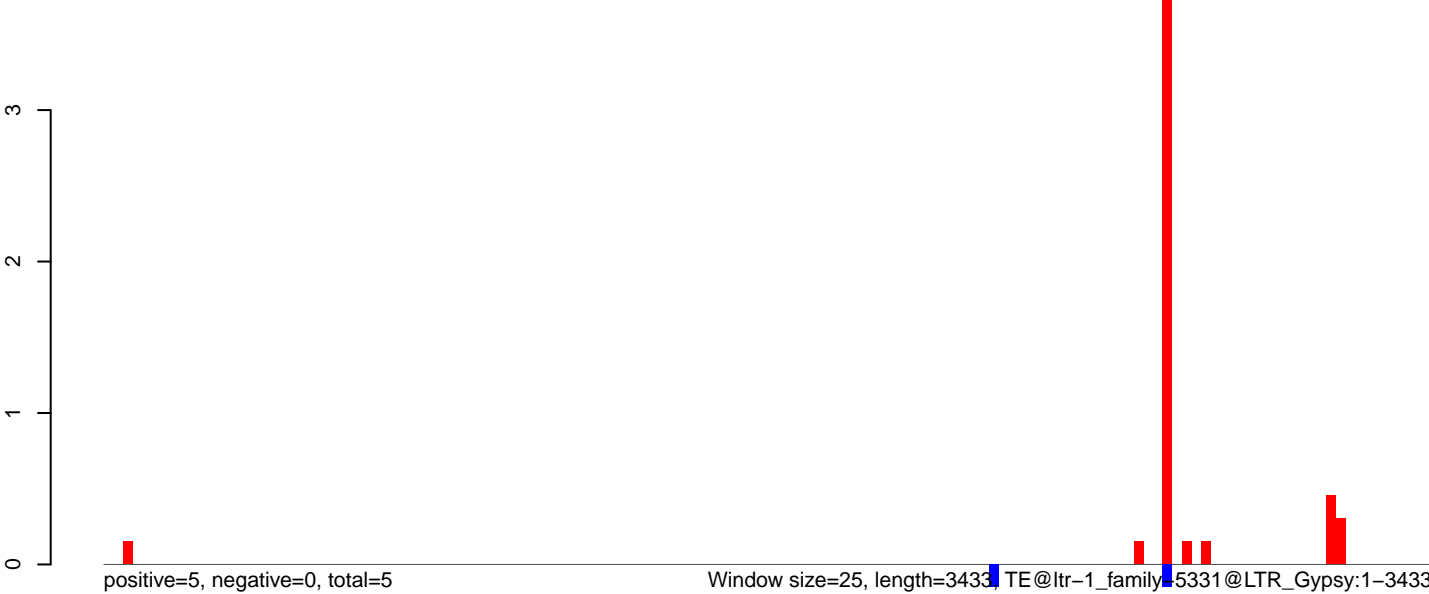
AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



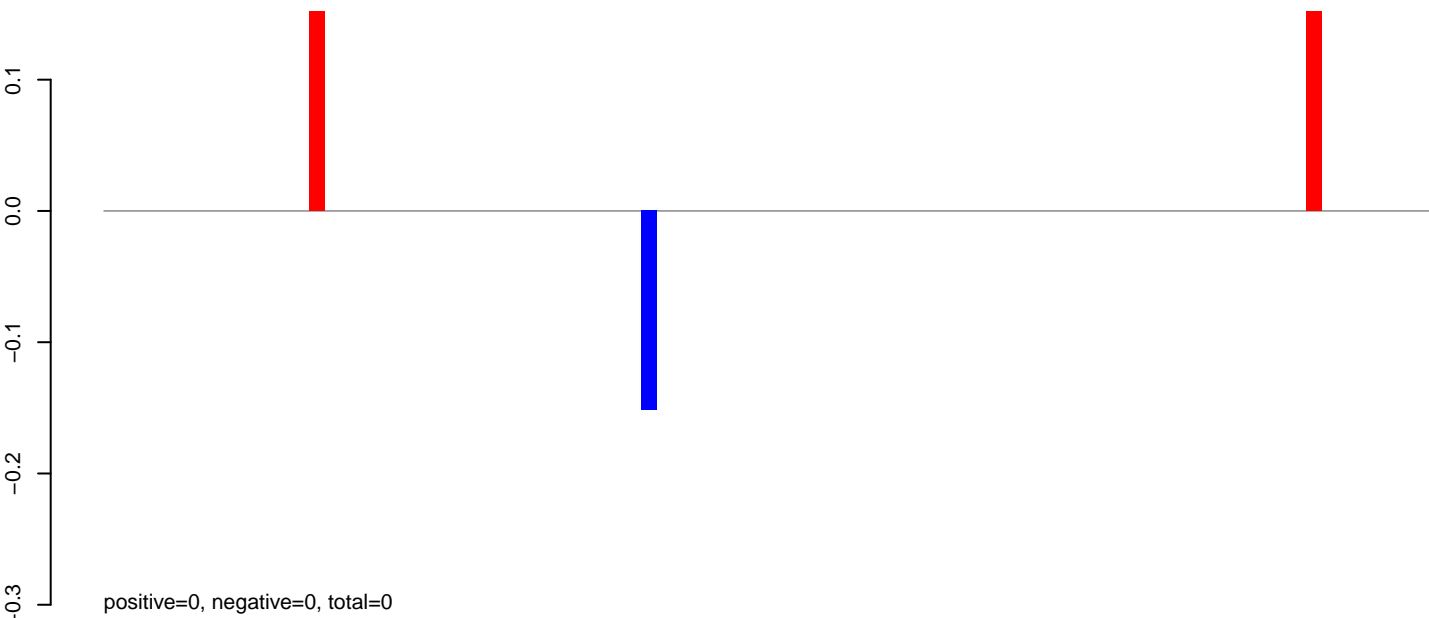
AeAlbo\_C636\_2dpi\_mock3.24\_35.rep



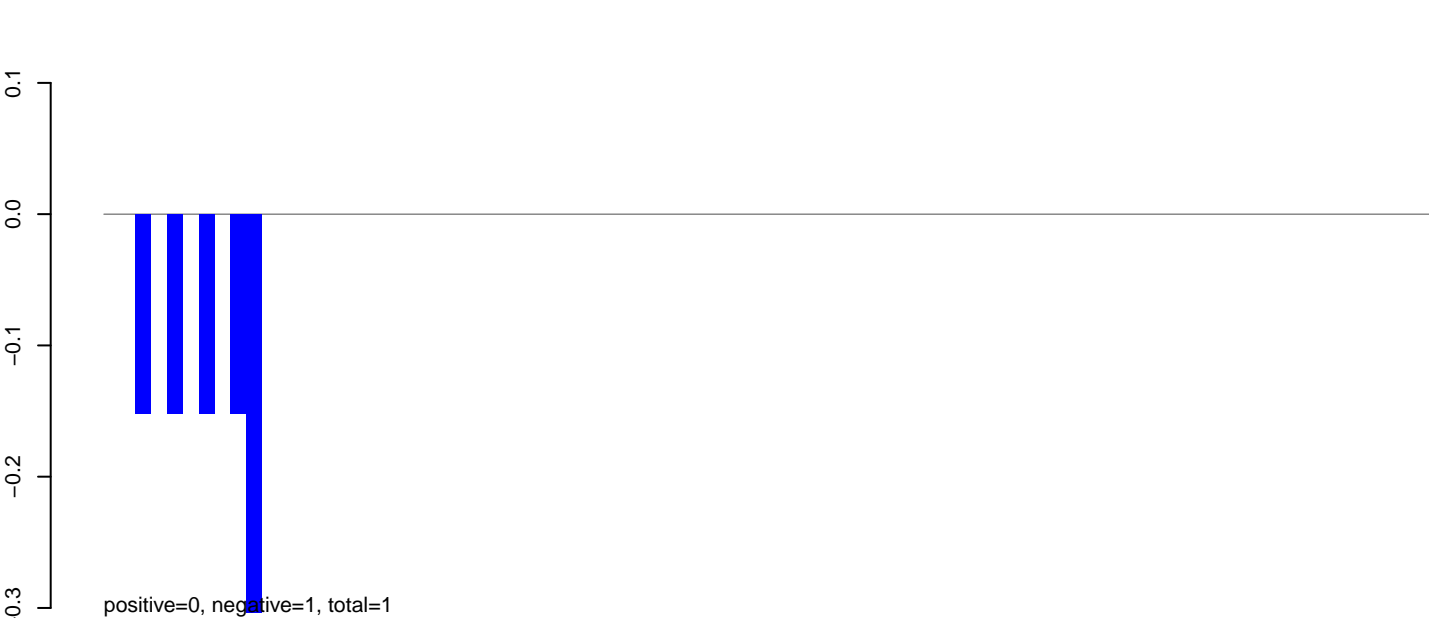
AeAlbo\_C636\_2dpi\_mock3.rep



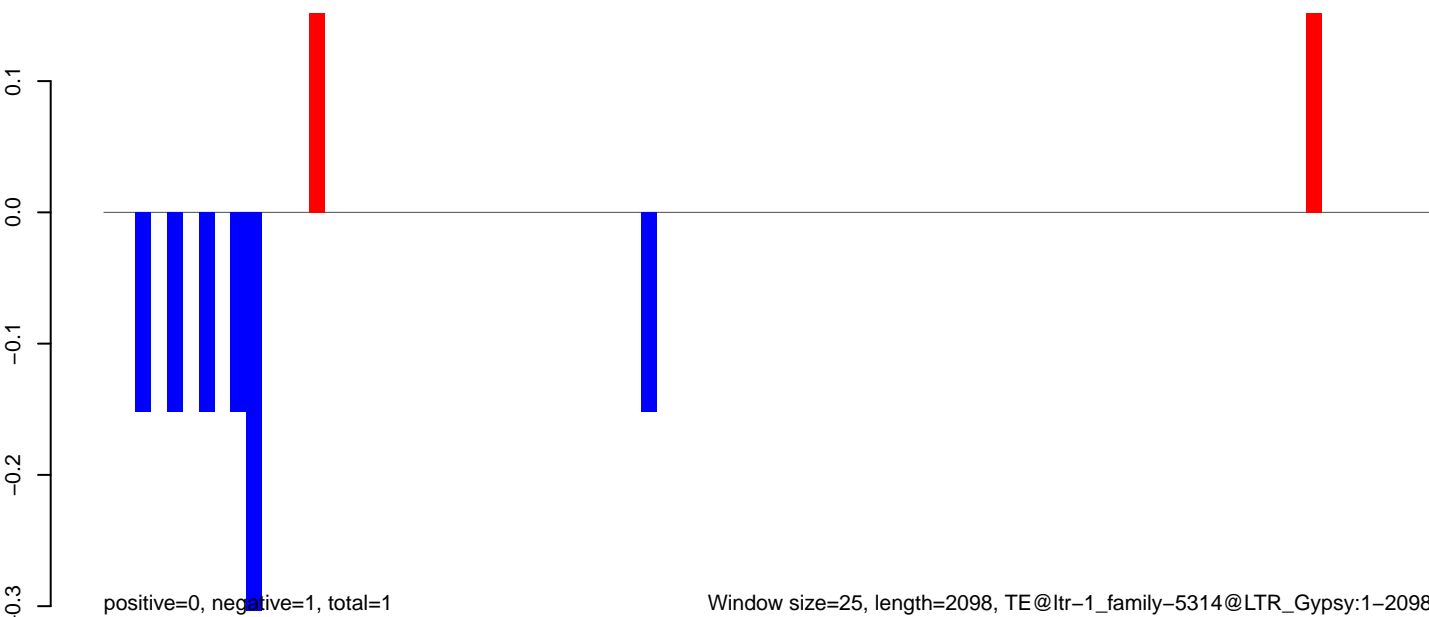
AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



AeAlbo\_C636\_2dpi\_mock3.24\_35.rep

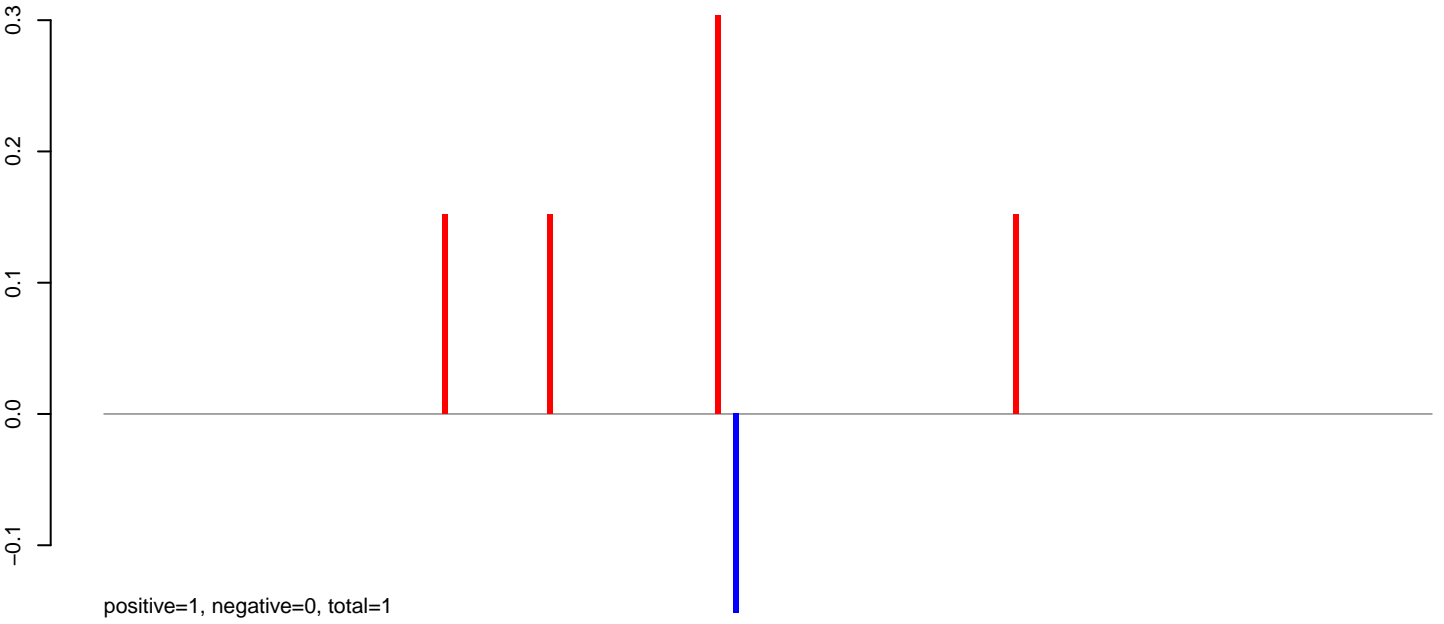


AeAlbo\_C636\_2dpi\_mock3.rep

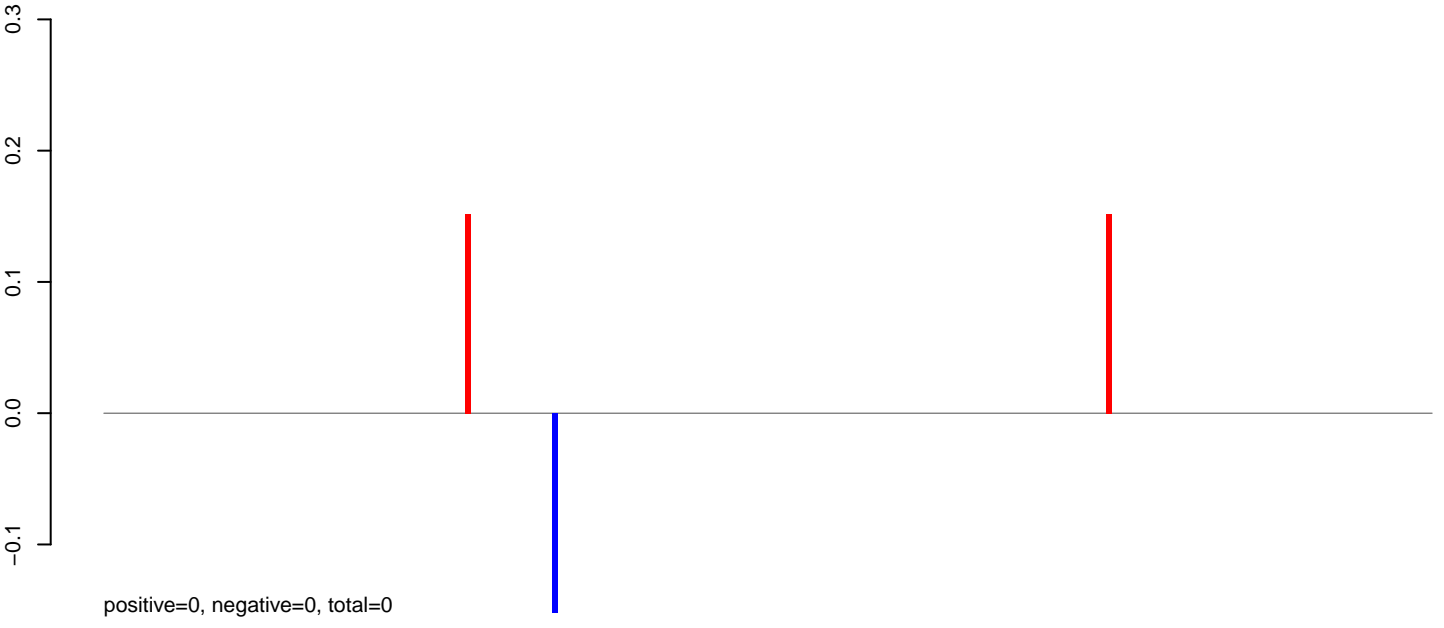




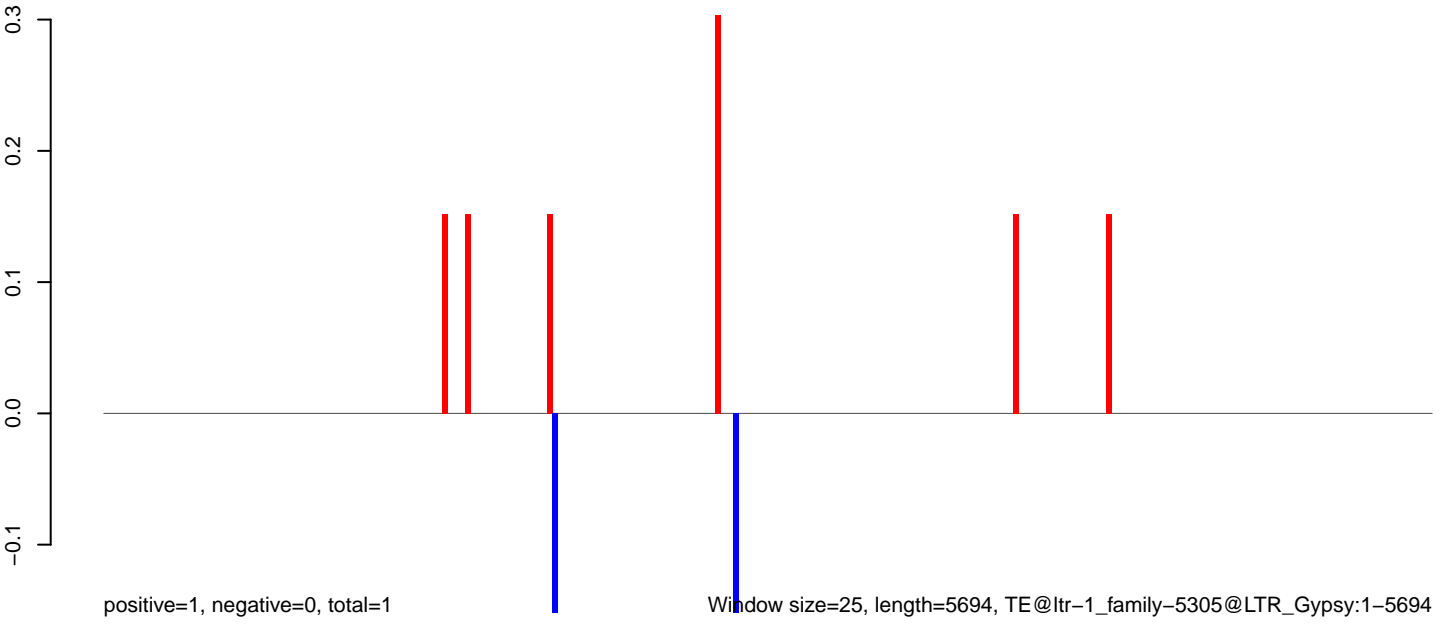
AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



AeAlbo\_C636\_2dpi\_mock3.24\_35.rep



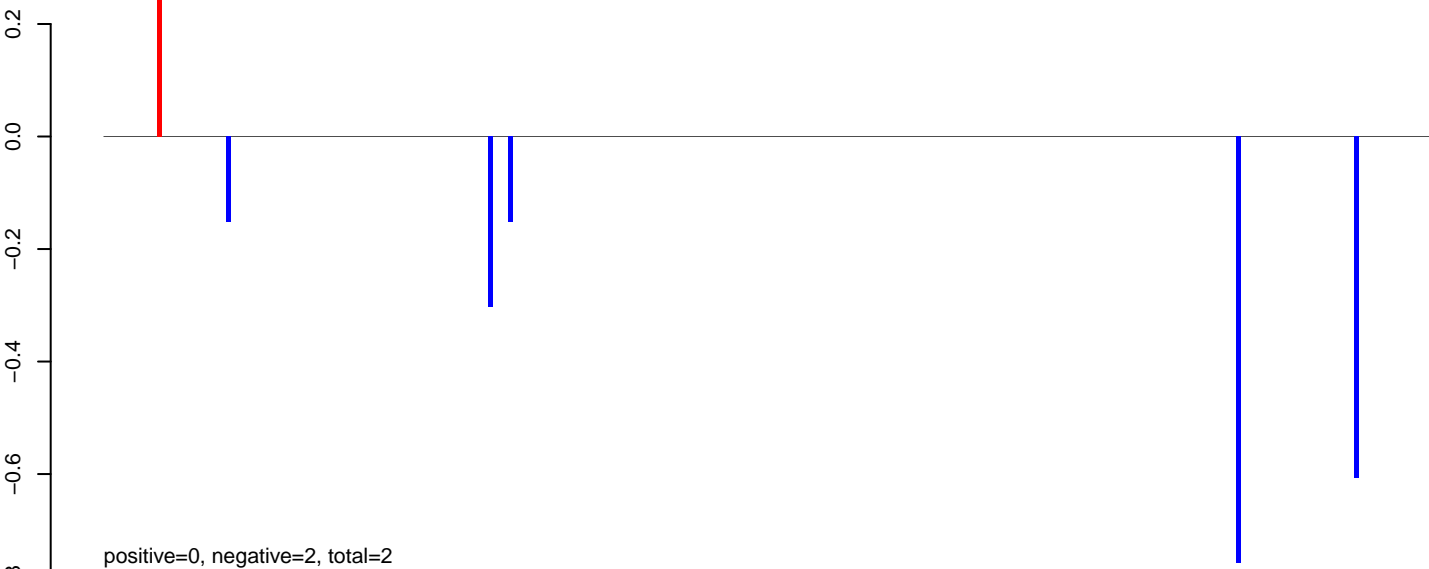
AeAlbo\_C636\_2dpi\_mock3.rep



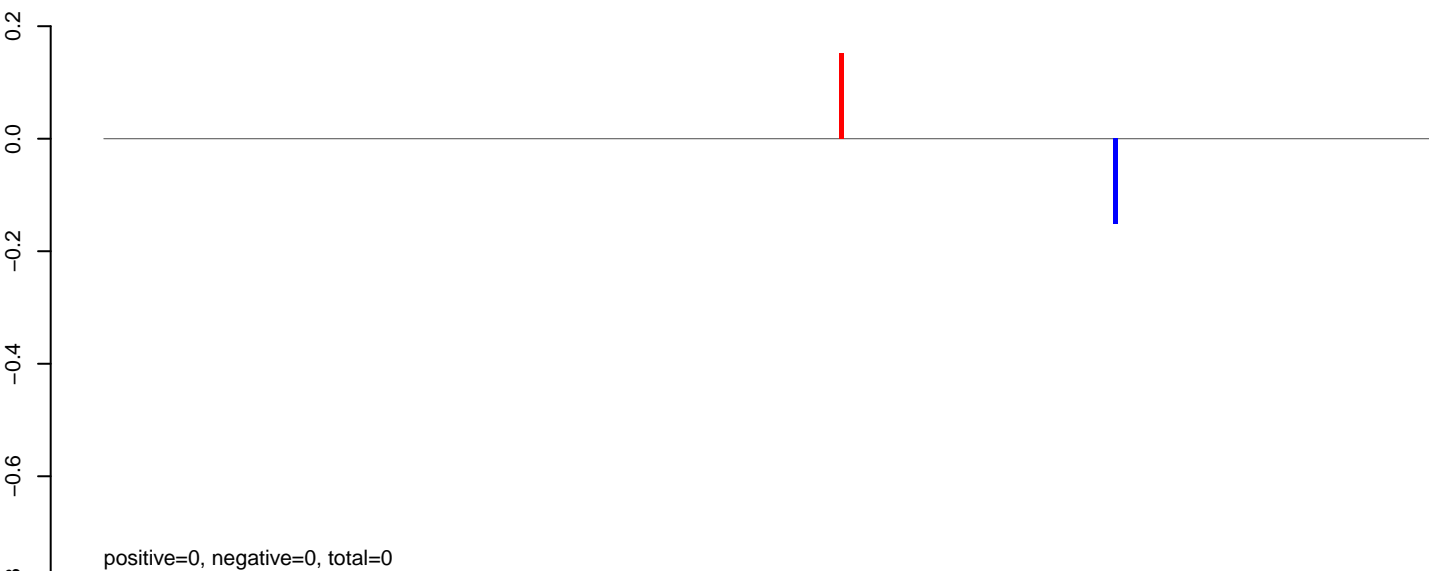
Window size=25, length=5694, TE@ltr-1\_family-5305@LTR\_Gypsy:1-5694

0 1000 2000 3000 4000 5000

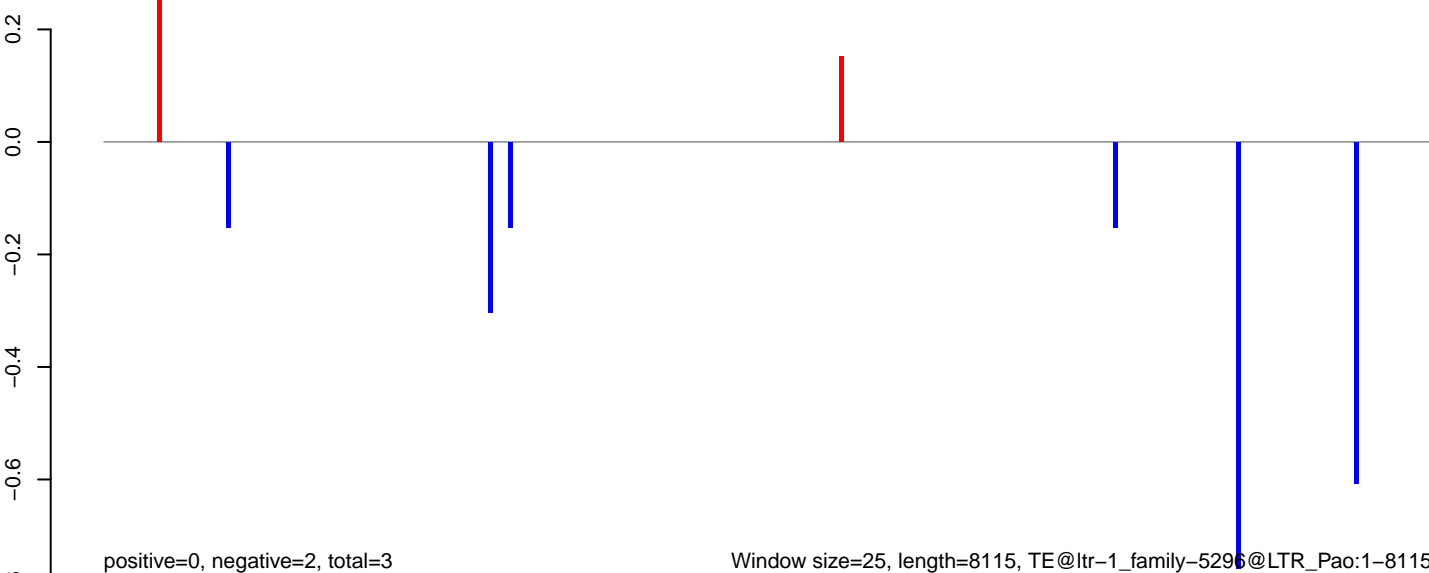
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**

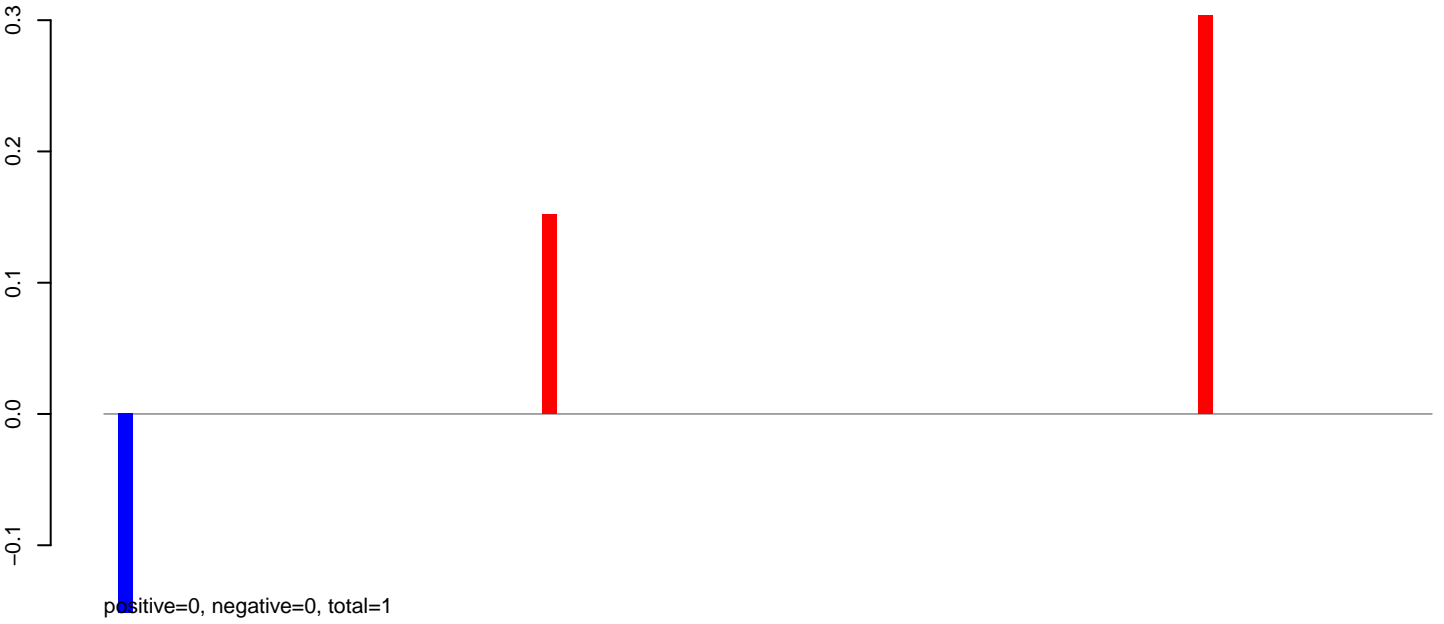


**AeAlbo\_C636\_2dpi\_mock3.rep**

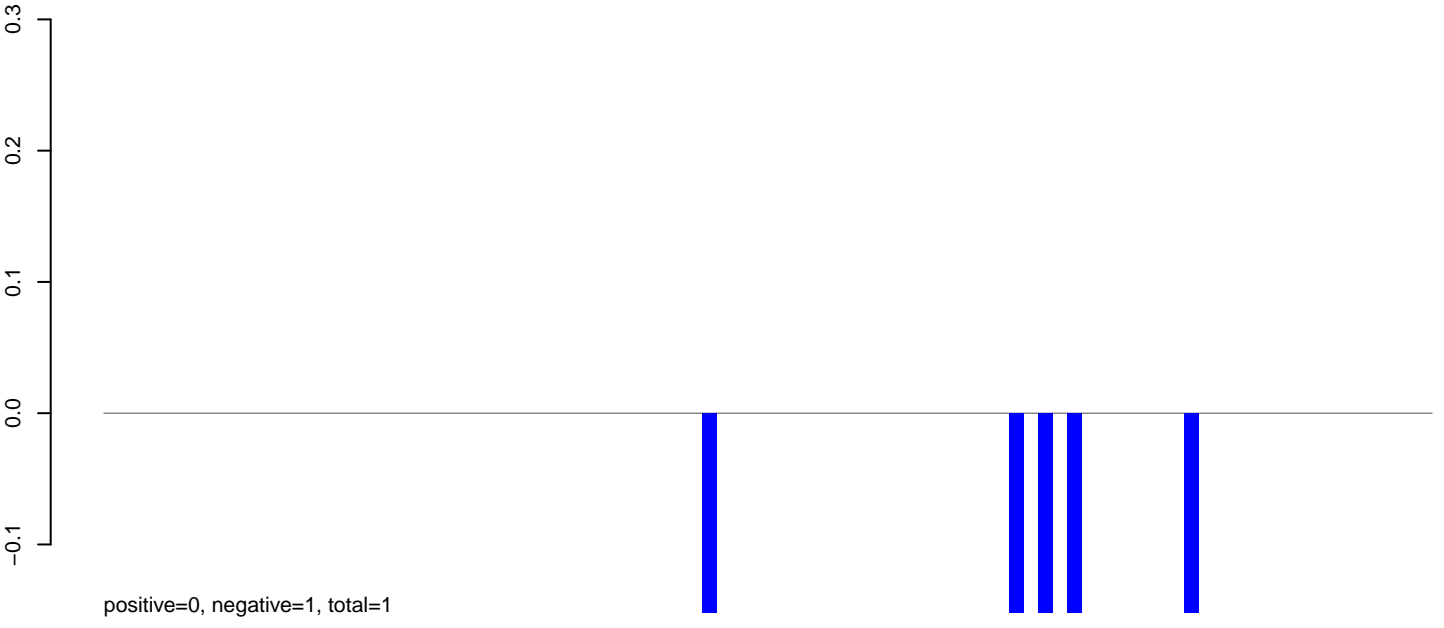


Window size=25, length=8115, TE@ltr-1\_family-5296@LTR\_Pao:1-8115

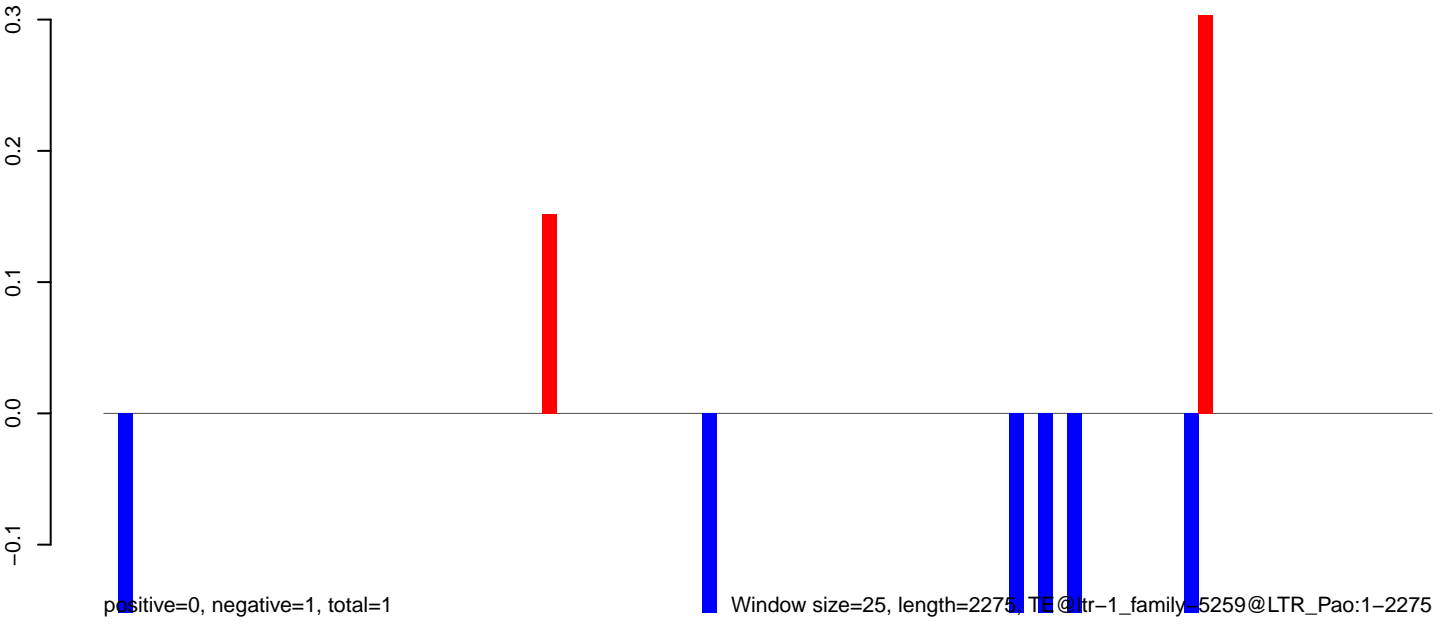
AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



AeAlbo\_C636\_2dpi\_mock3.24\_35.rep



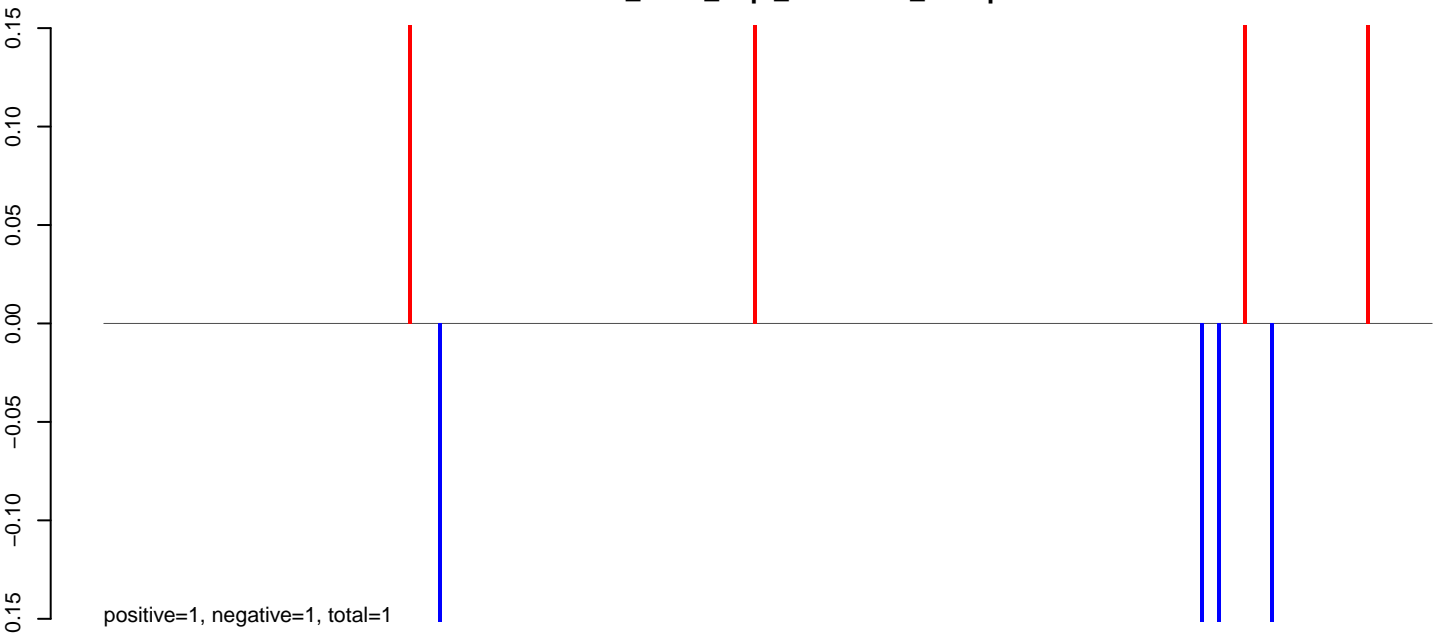
AeAlbo\_C636\_2dpi\_mock3.rep



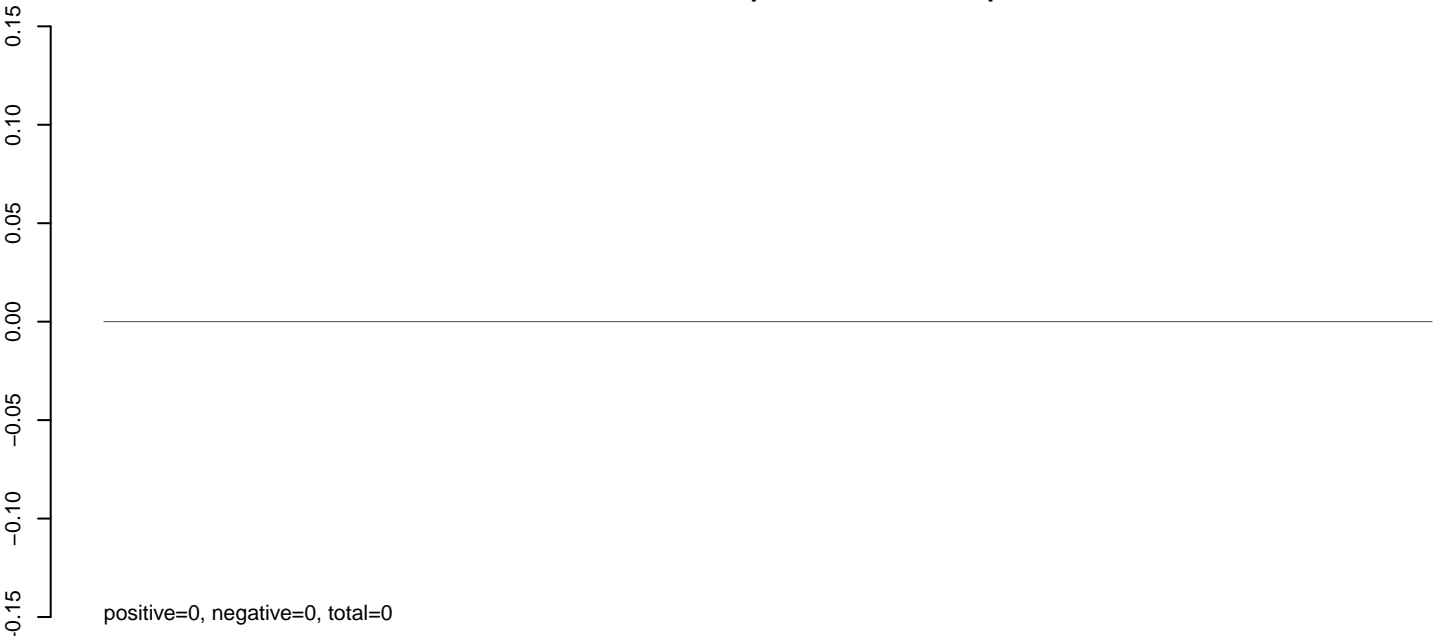
Window size=25, length=2275, TE@ltr-1\_family\_5259@LTR\_Pao:1-2275

0 500 1000 1500 2000

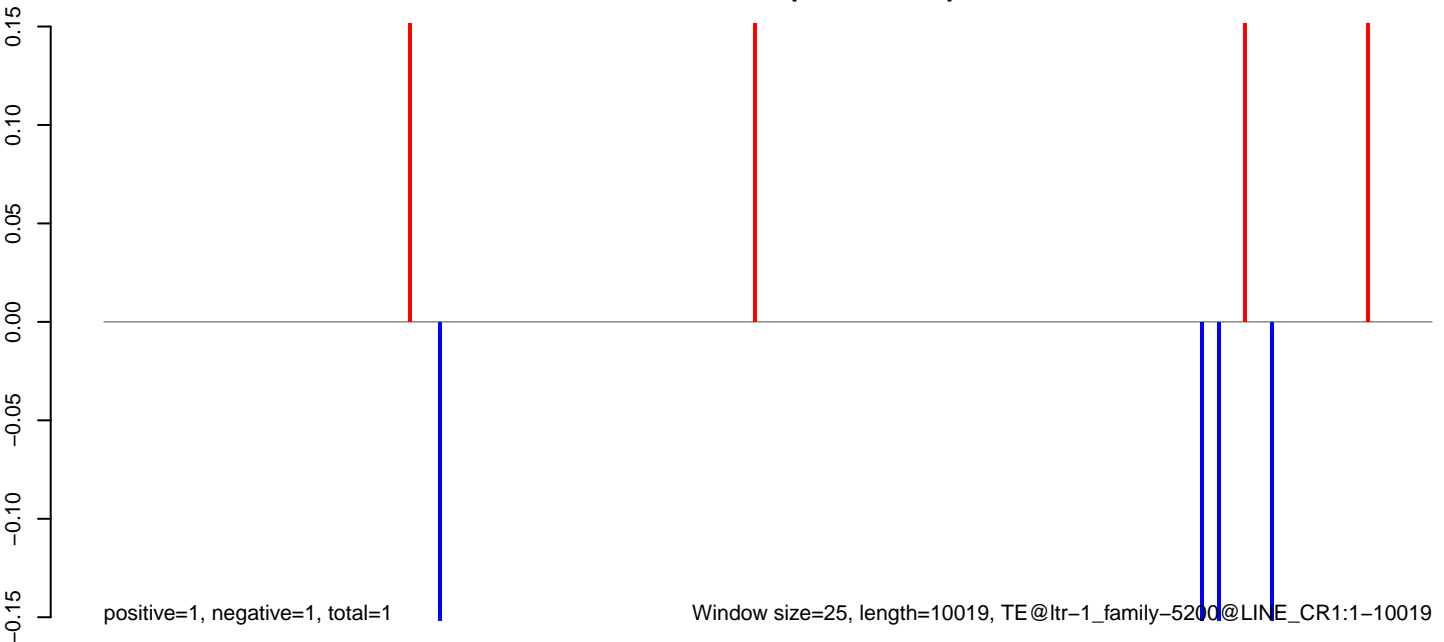
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**

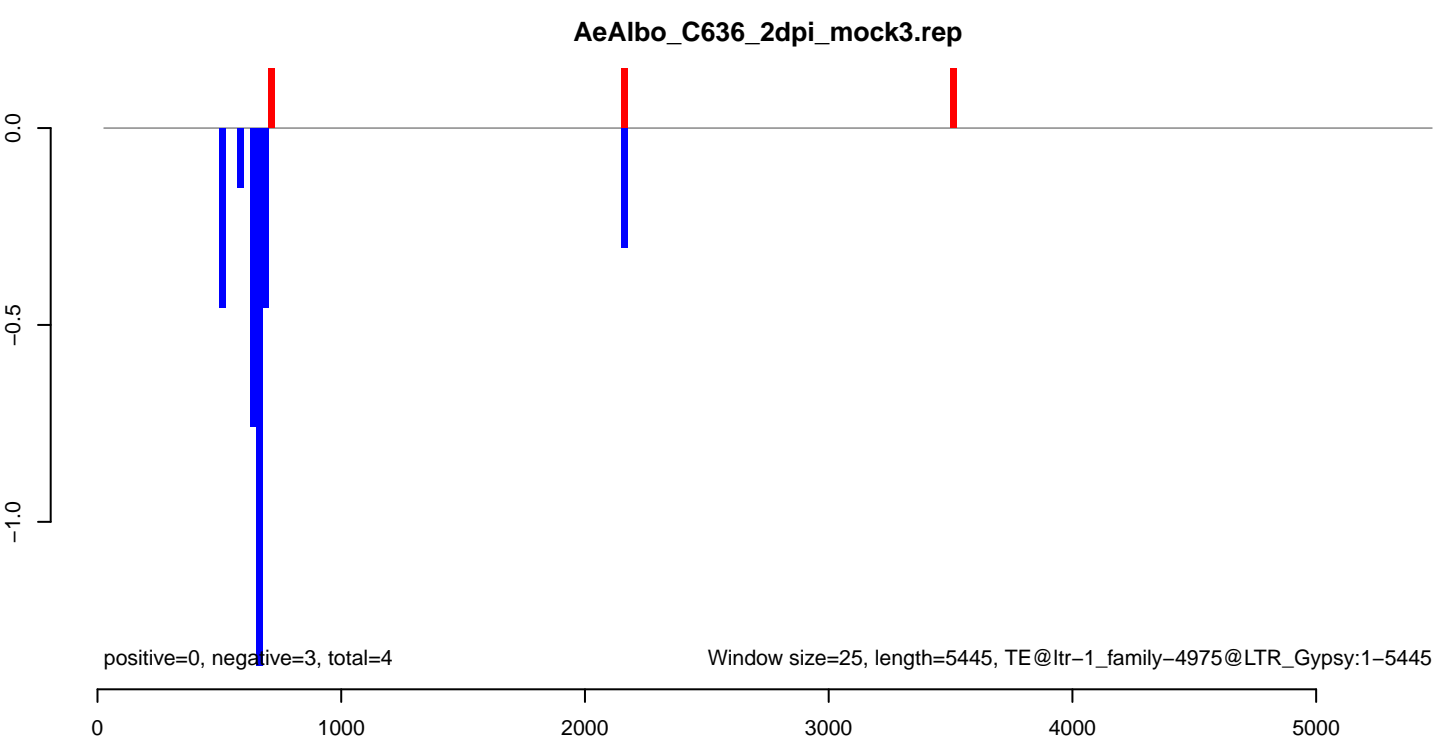
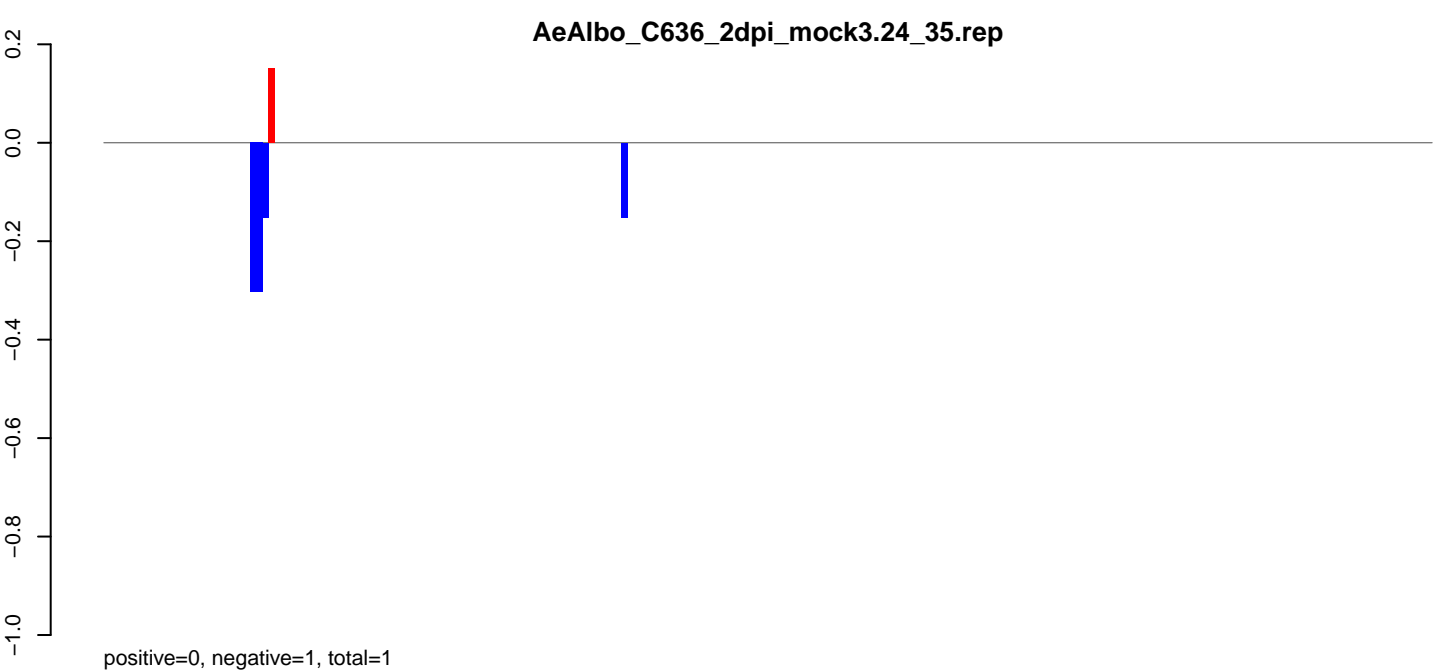
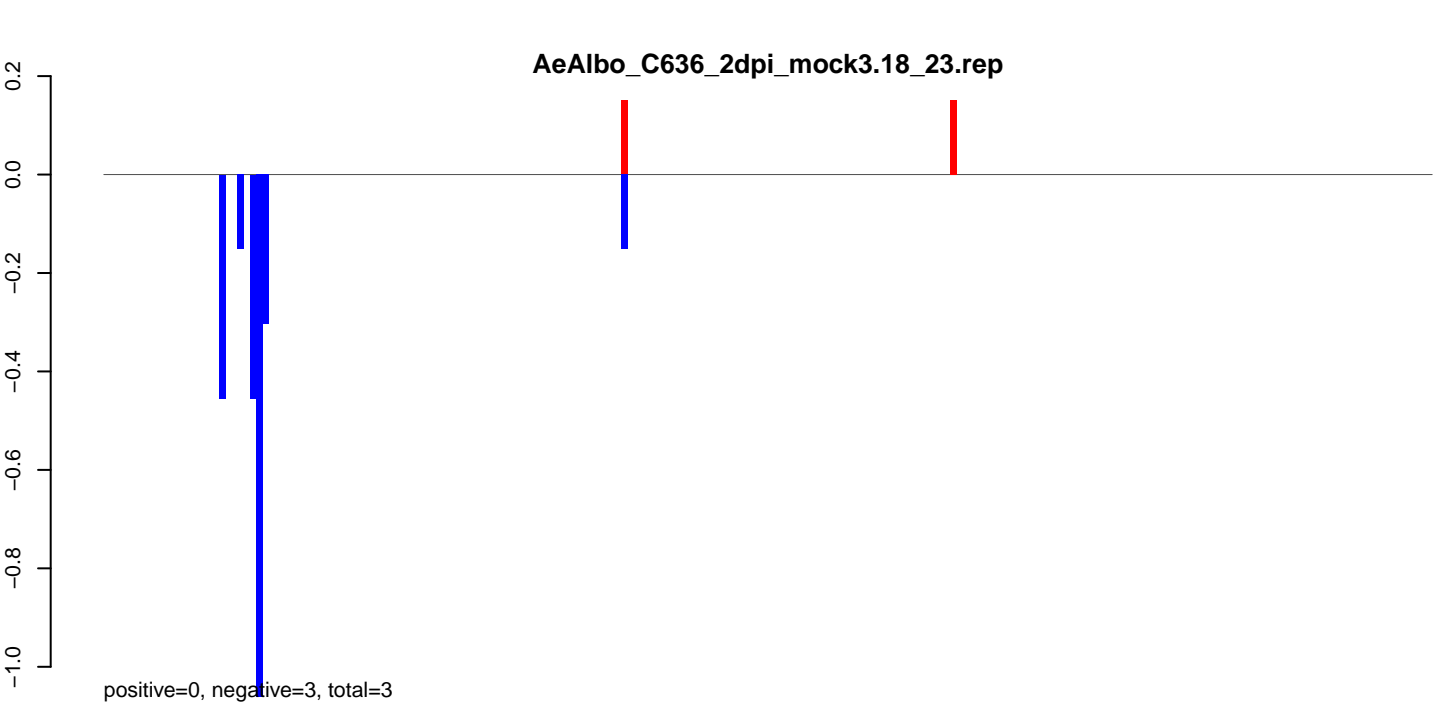


**AeAlbo\_C636\_2dpi\_mock3.rep**

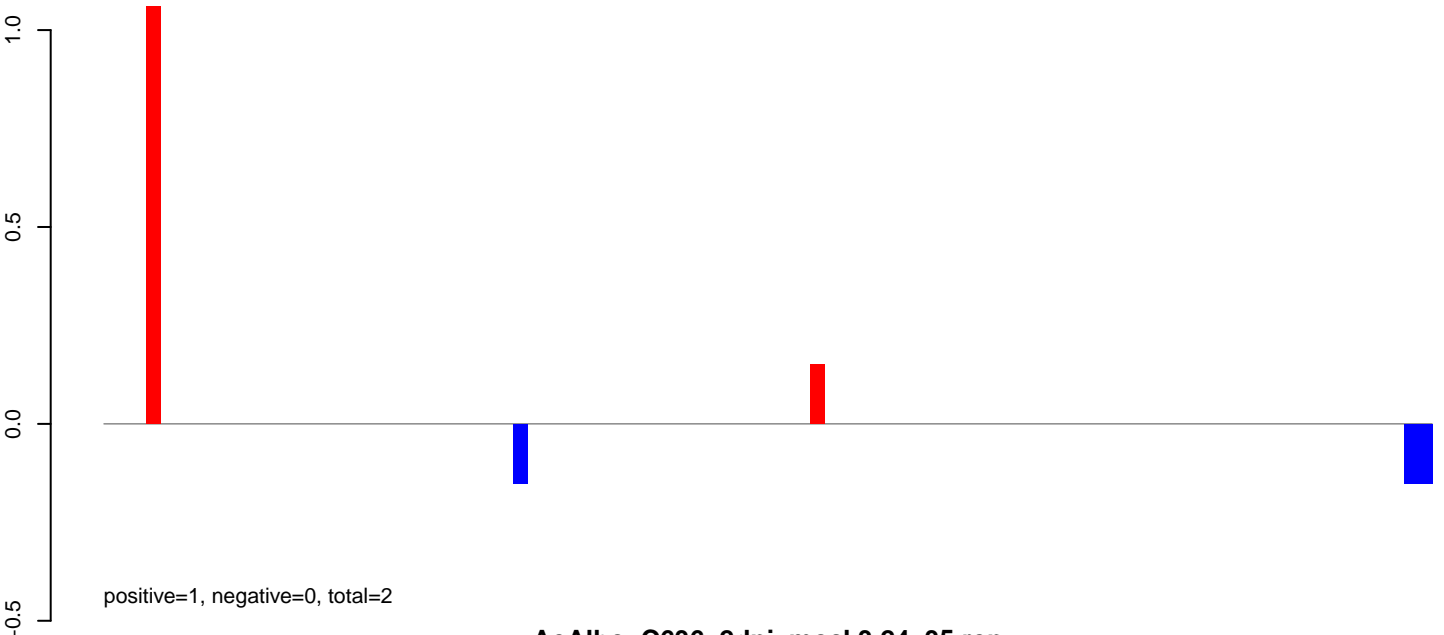


Window size=25, length=10019, TE@ltr-1\_family-5200@LINE\_CR1:1-10019

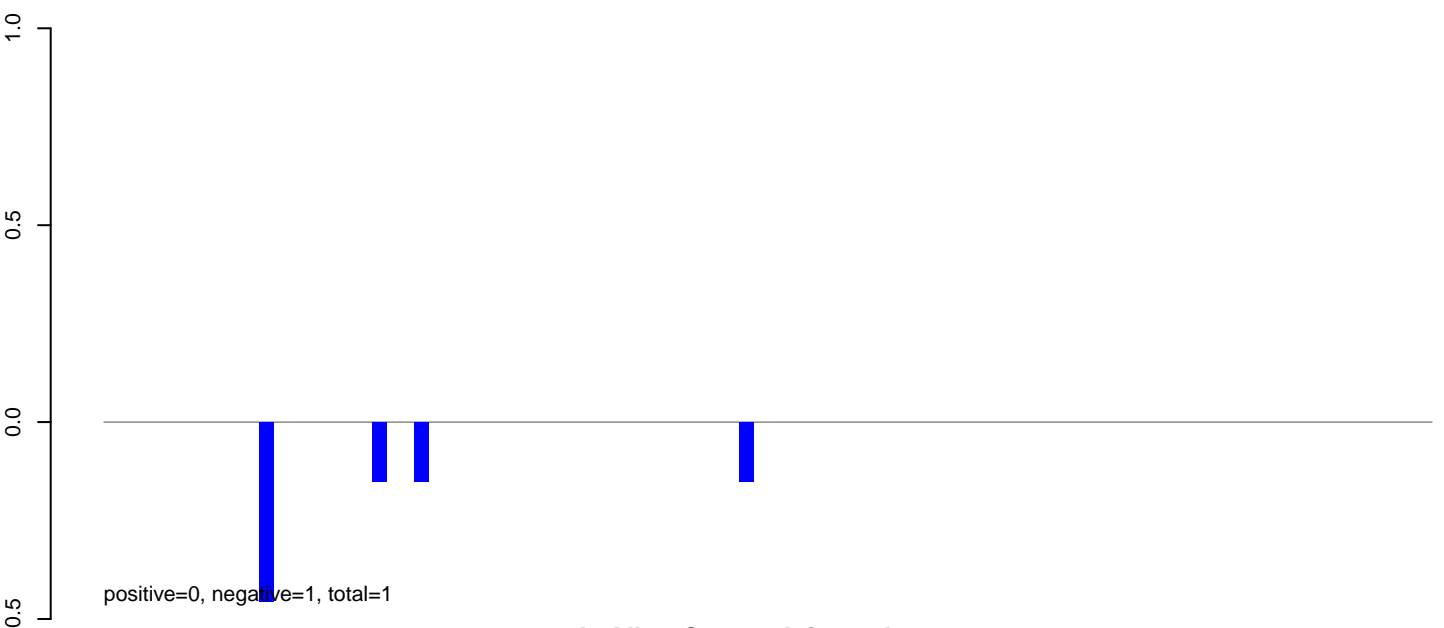
0 2000 4000 6000 8000 10000



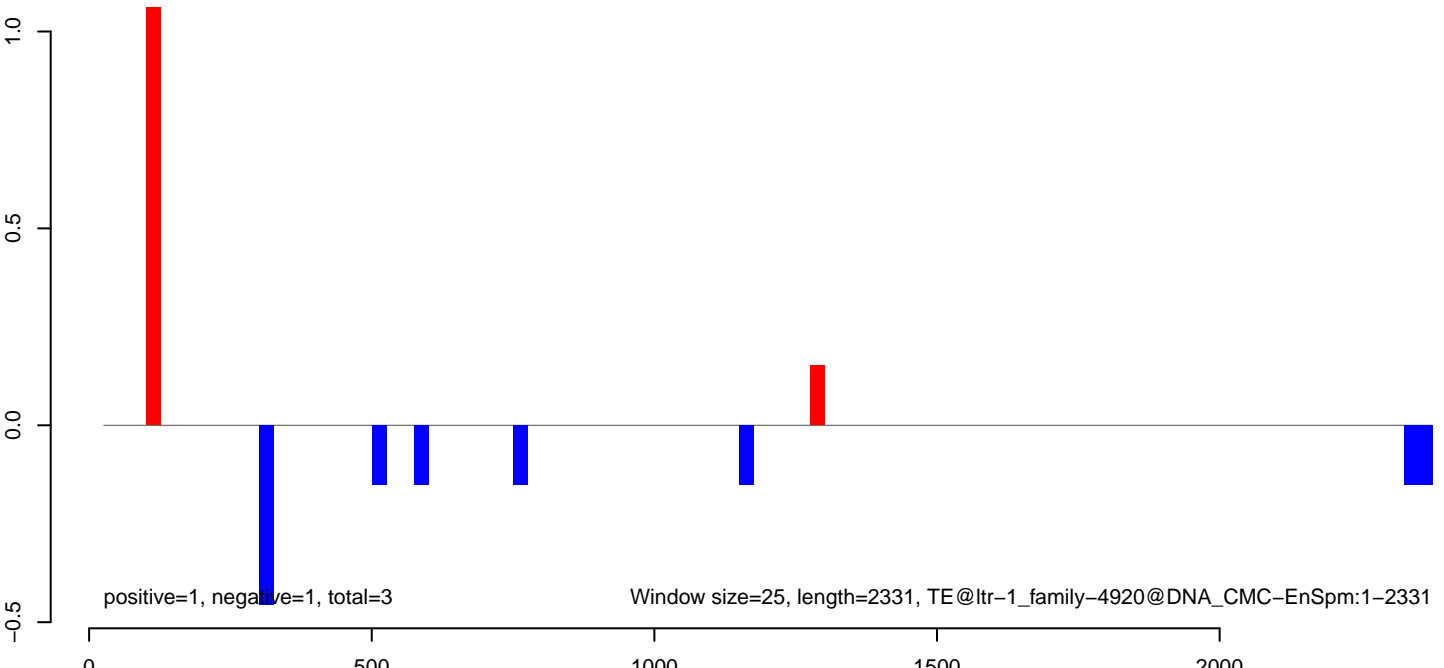
AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



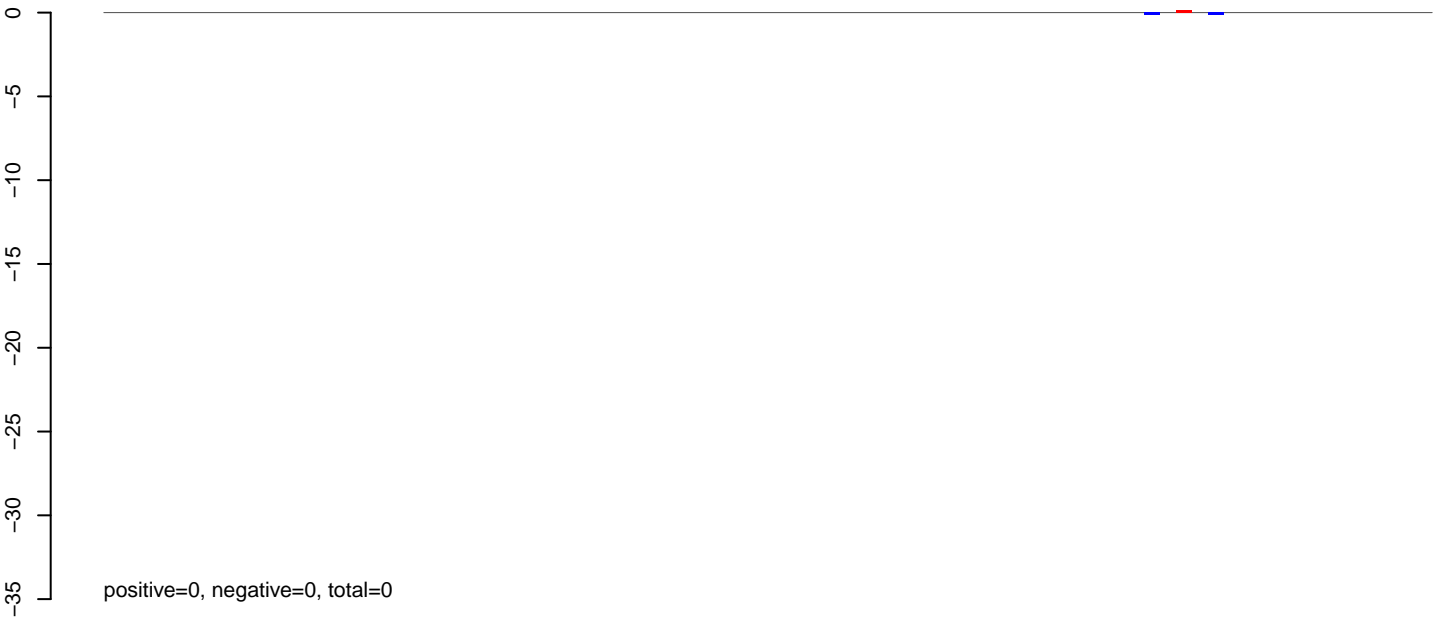
AeAlbo\_C636\_2dpi\_mock3.24\_35.rep



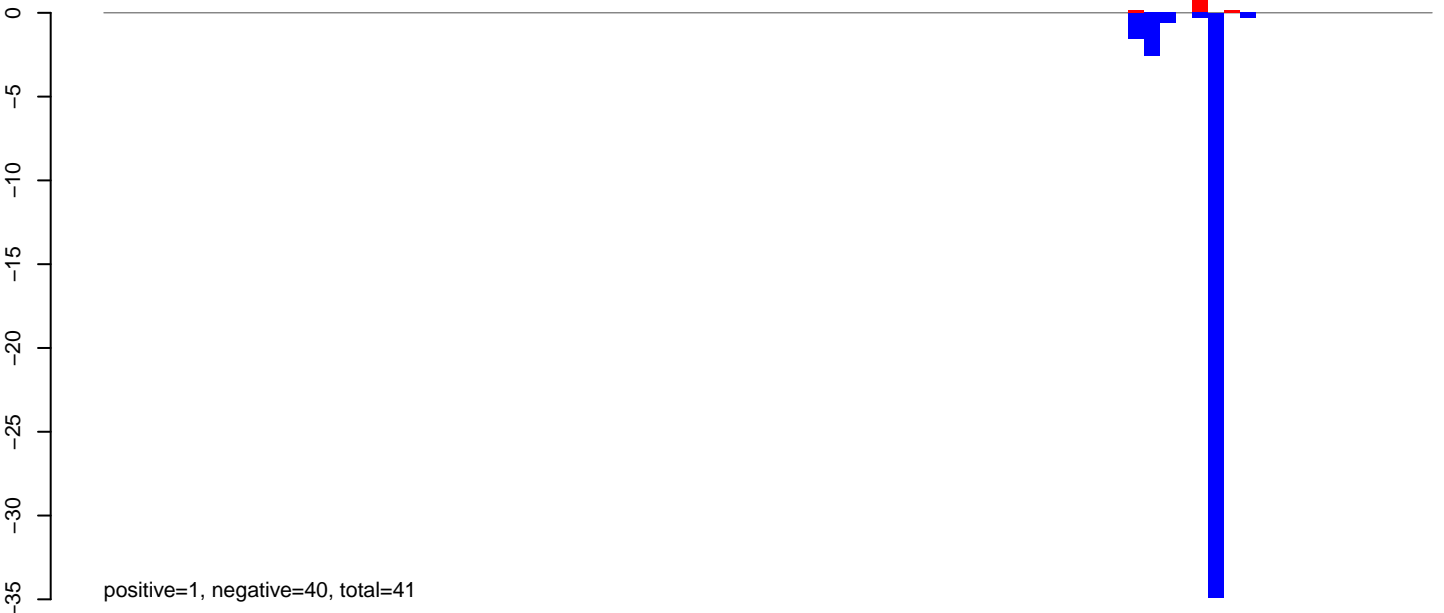
AeAlbo\_C636\_2dpi\_mock3.rep



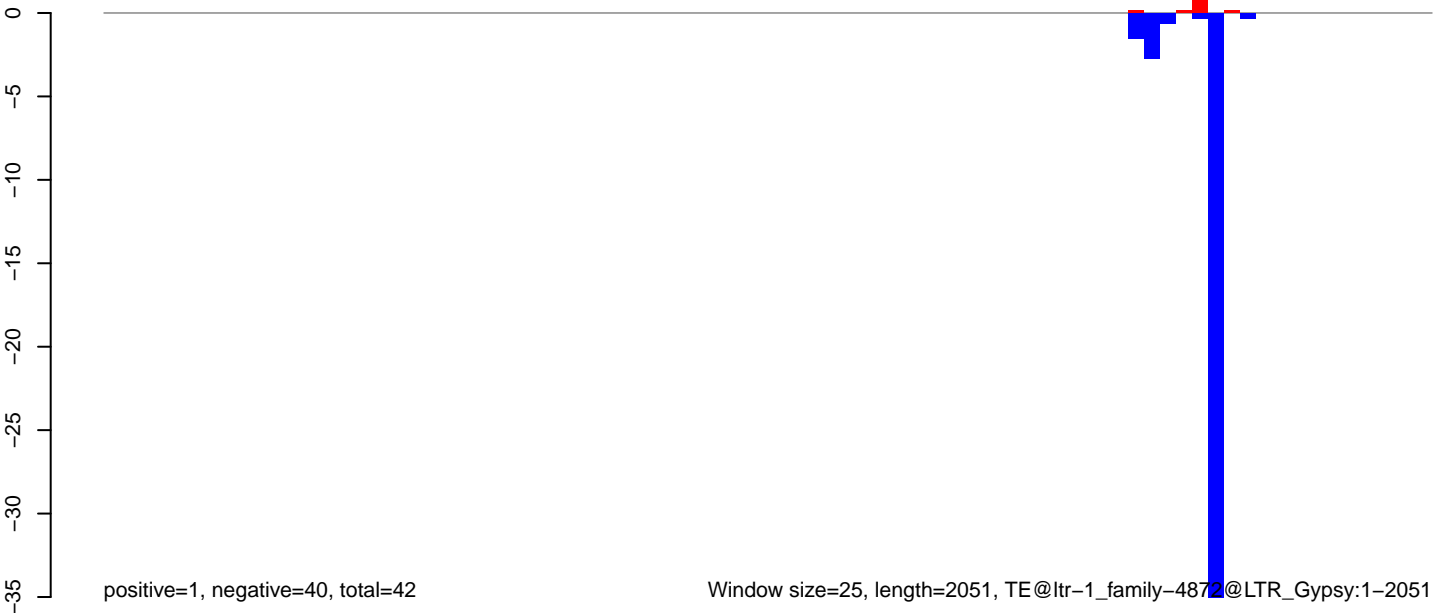
AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



AeAlbo\_C636\_2dpi\_mock3.24\_35.rep

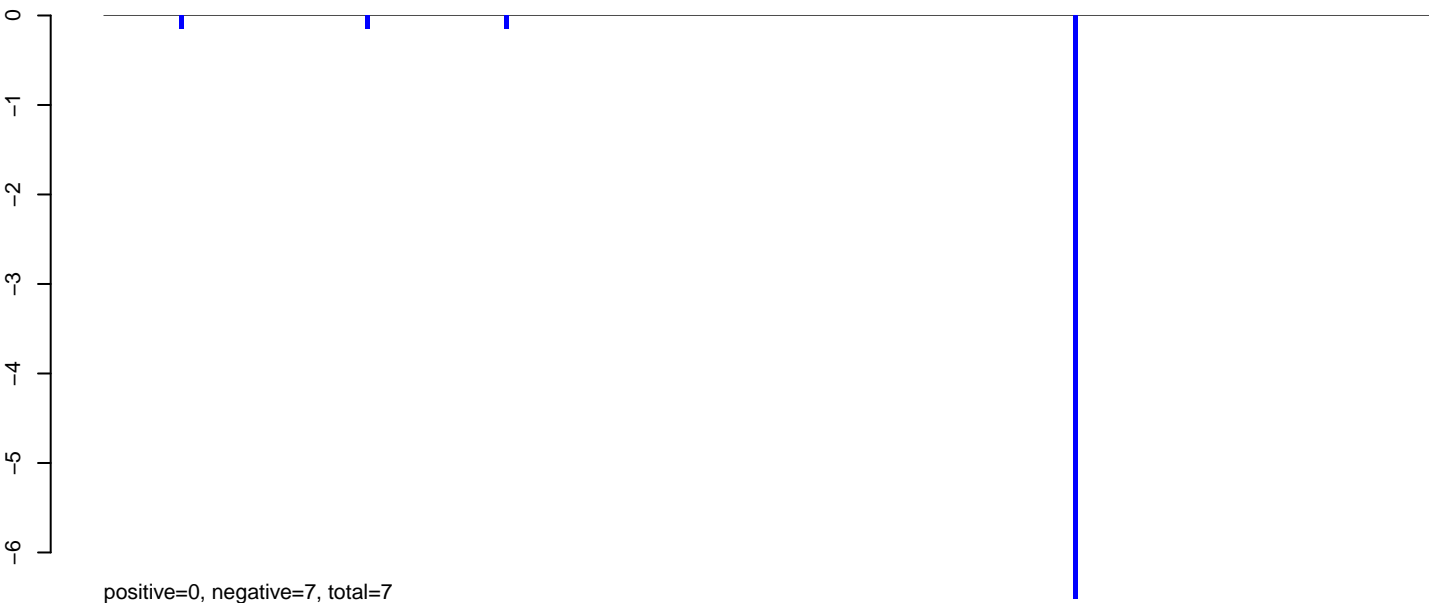


AeAlbo\_C636\_2dpi\_mock3.rep

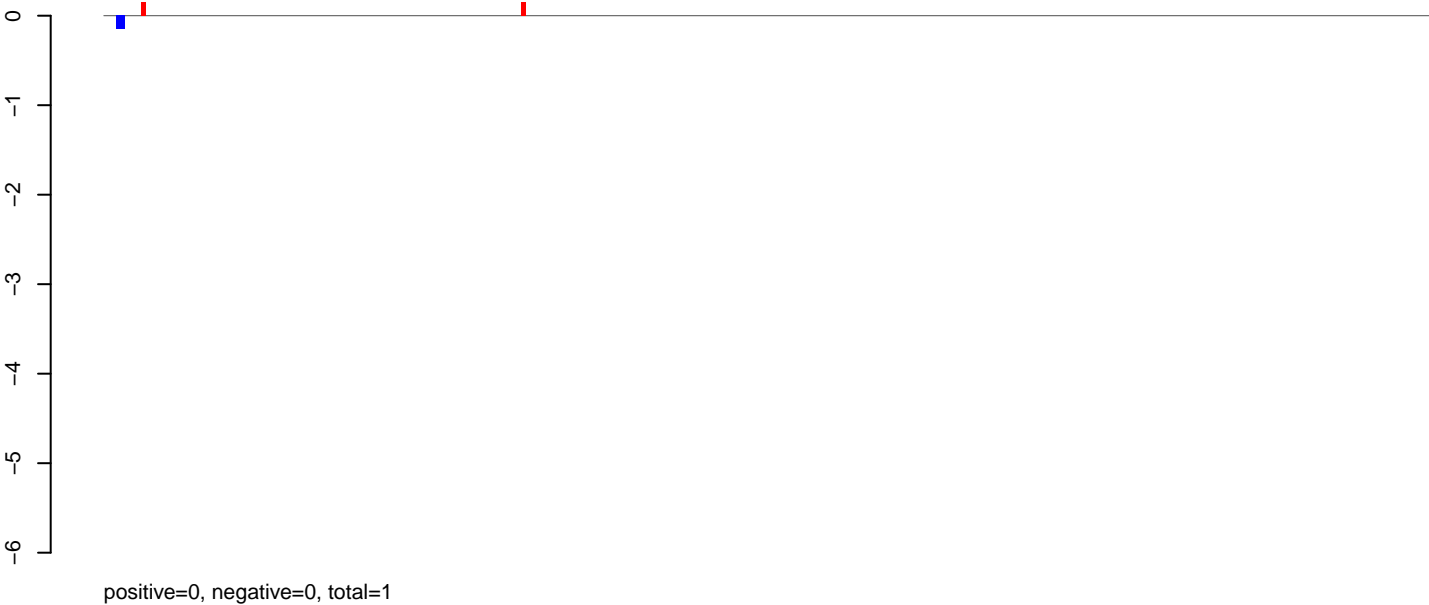


0 500 1000 1500 2000

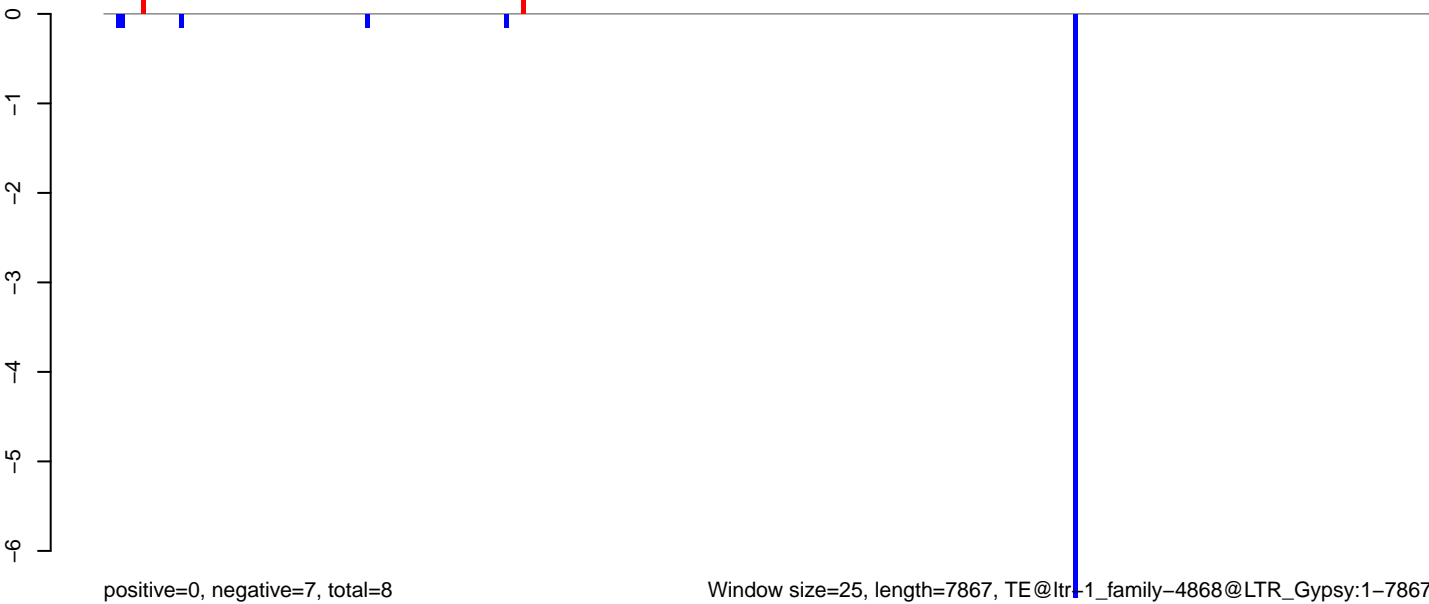
AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



AeAlbo\_C636\_2dpi\_mock3.24\_35.rep

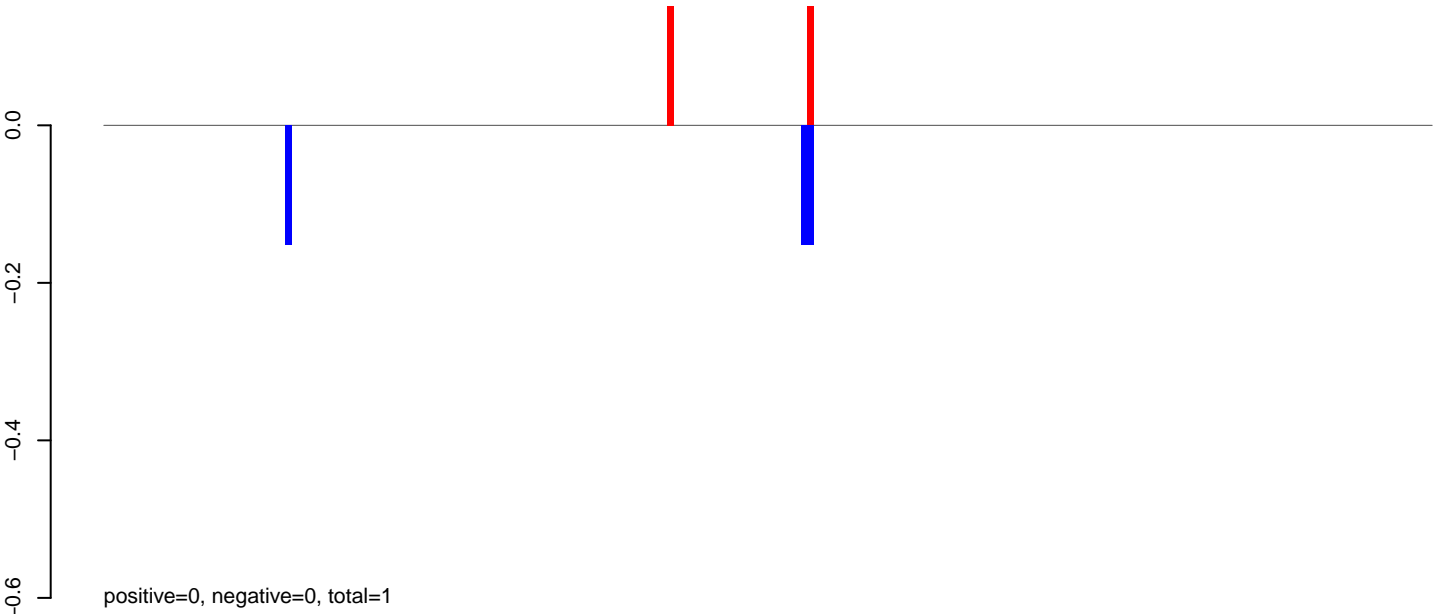


AeAlbo\_C636\_2dpi\_mock3.rep

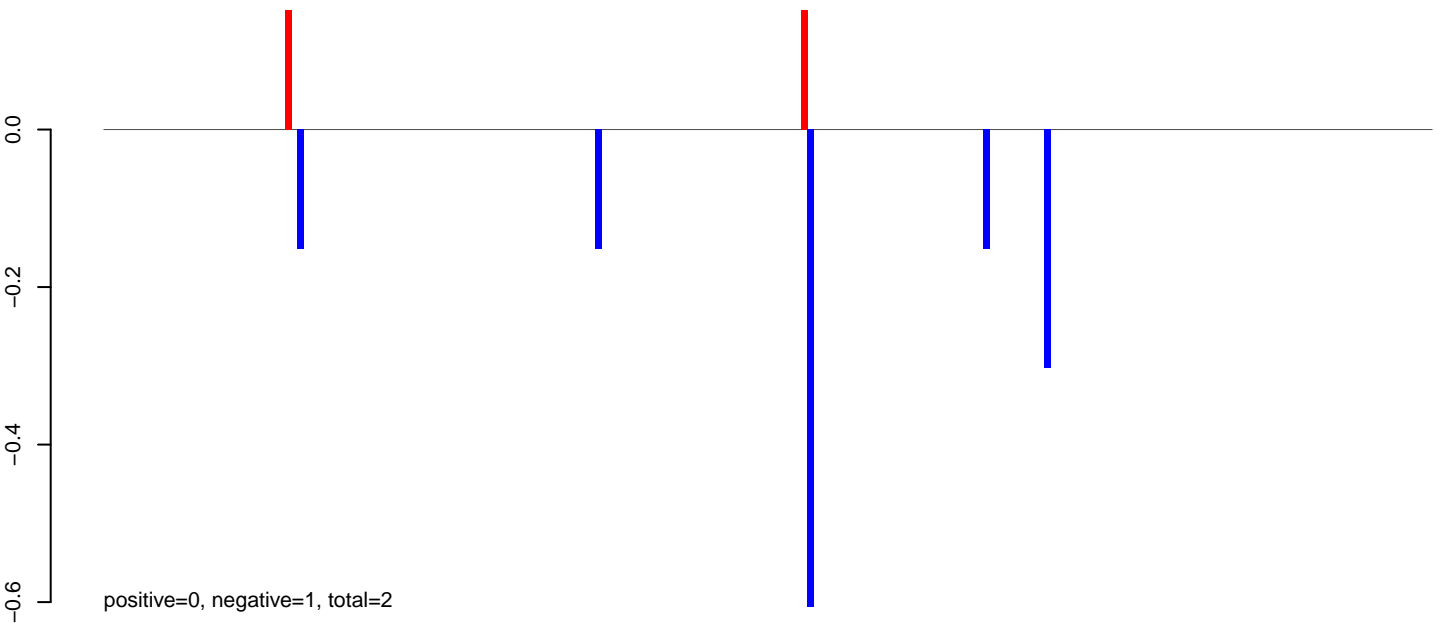




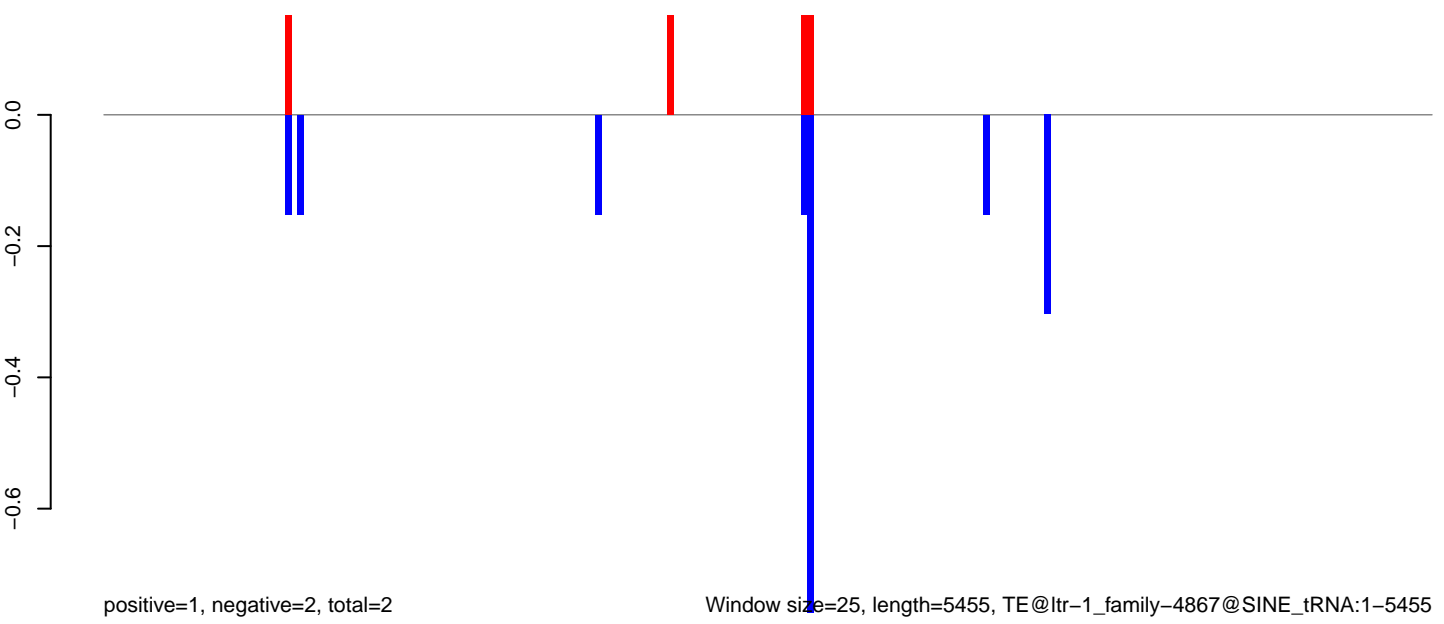
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



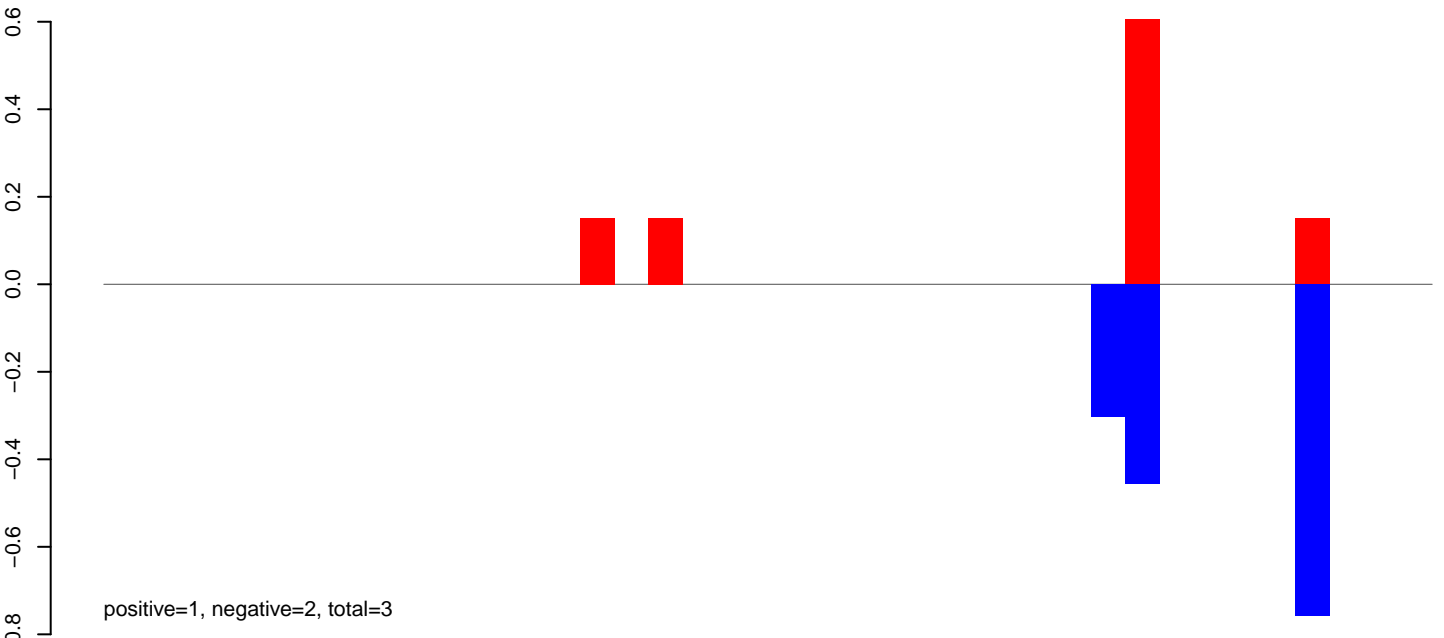
**AeAlbo\_C636\_2dpi\_mock3.rep**



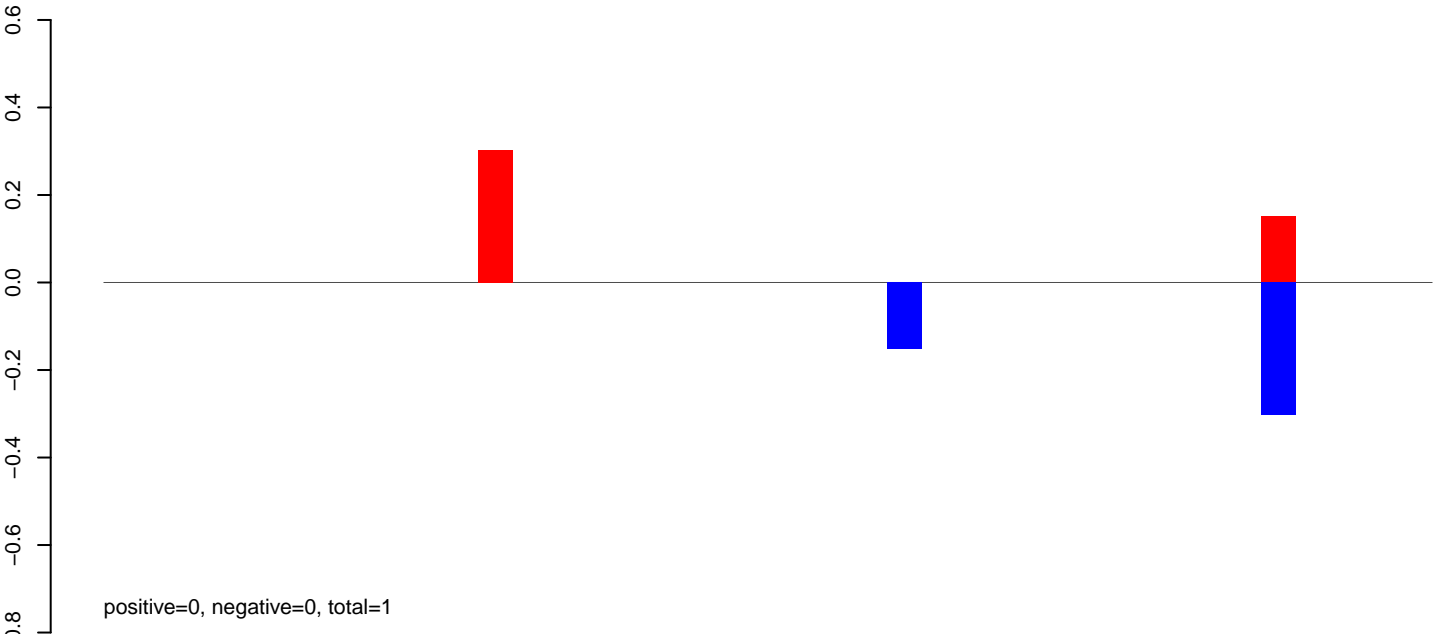
Window size=25, length=5455, TE@ltr-1\_family-4867@SINE\_tRNA:1-5455

0 1000 2000 3000 4000 5000

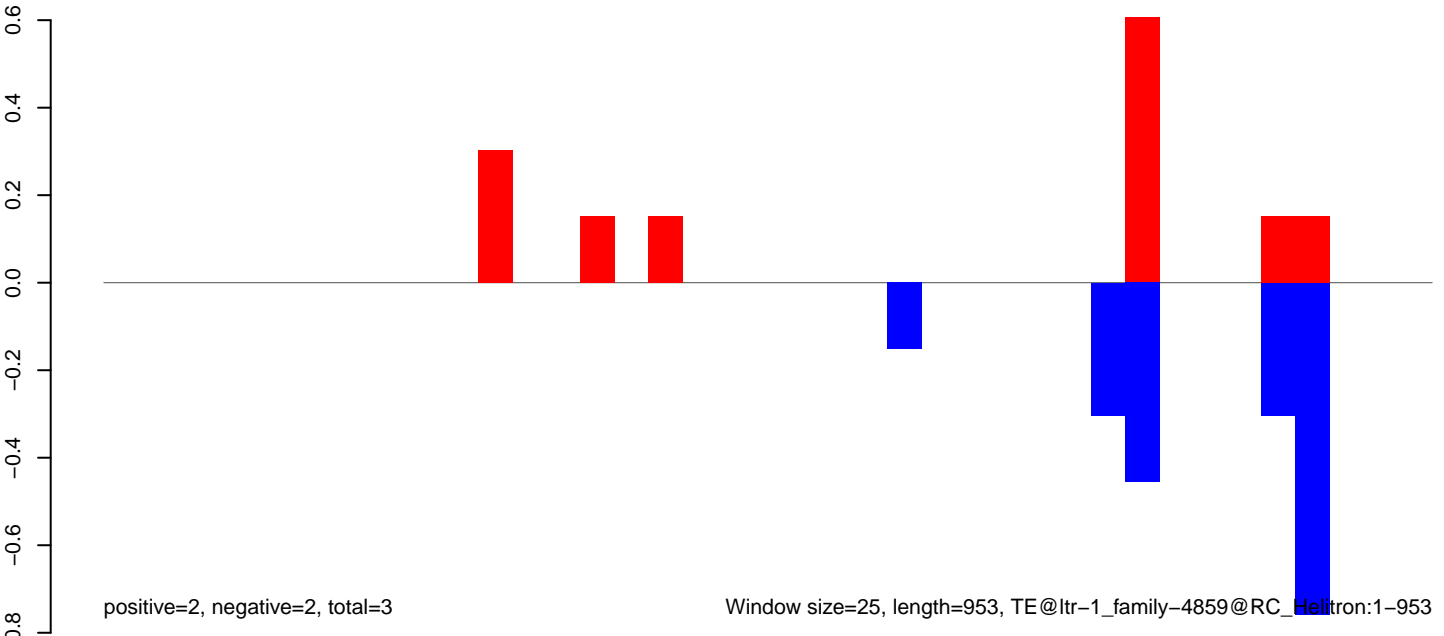
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**

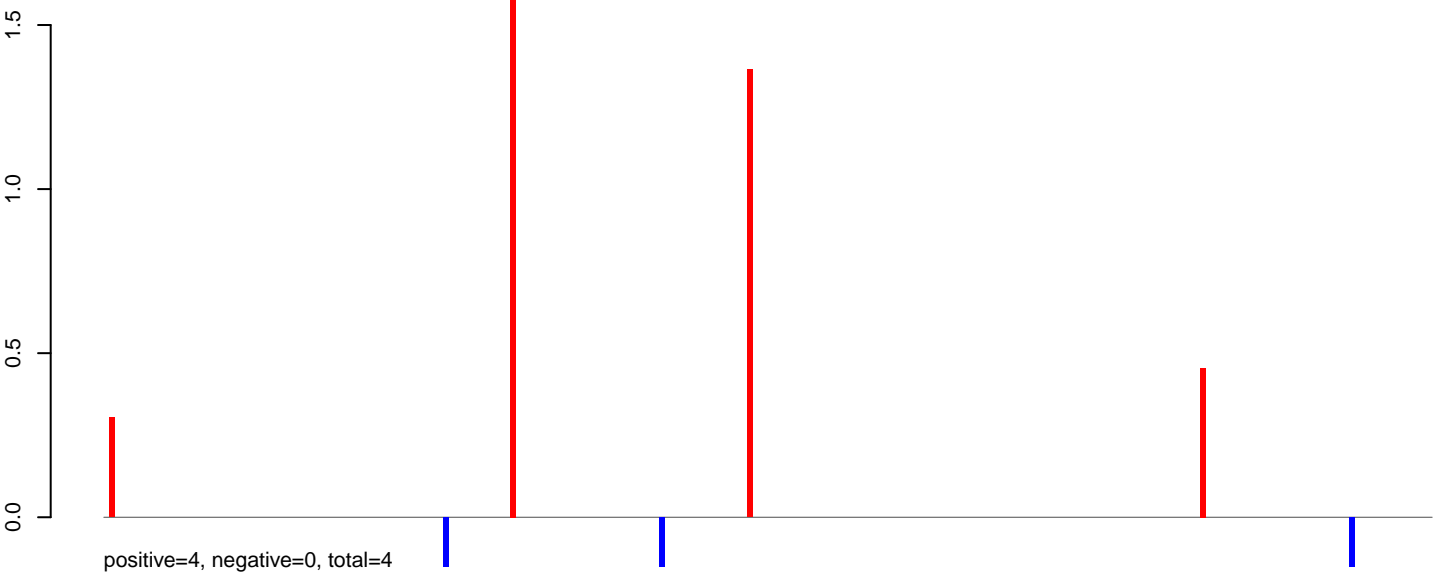


**AeAlbo\_C636\_2dpi\_mock3.rep**

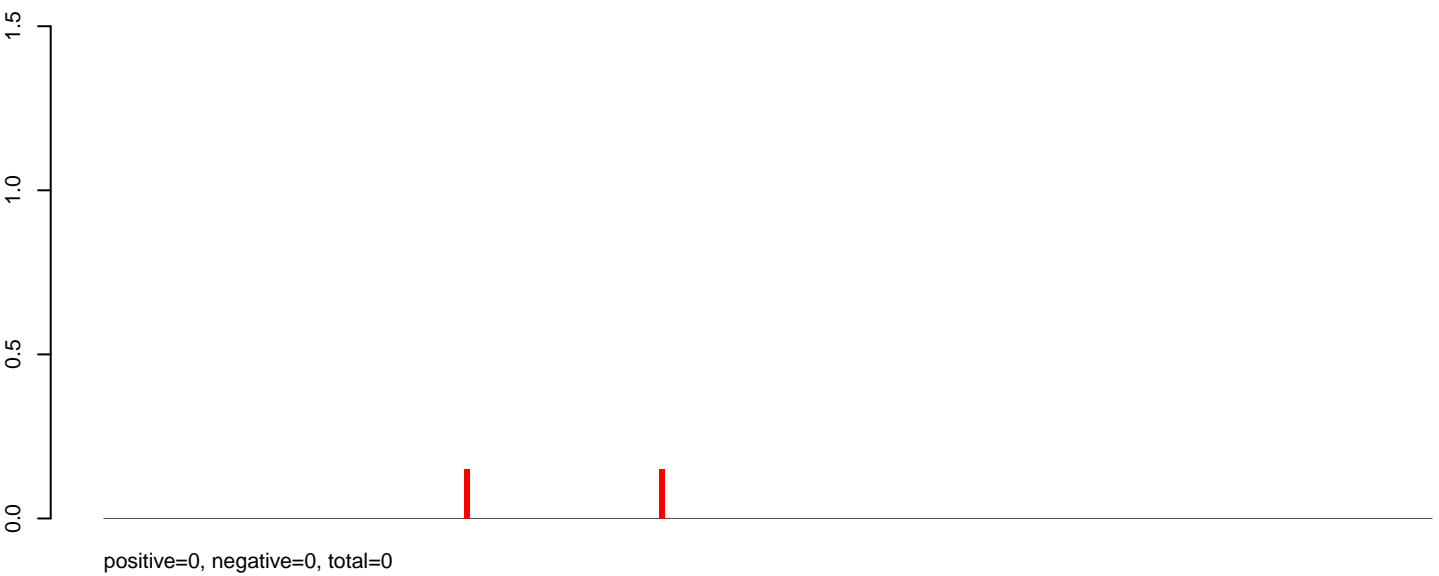


Window size=25, length=953, TE@ltr-1\_family-4859@RC\_Helitron:1-953

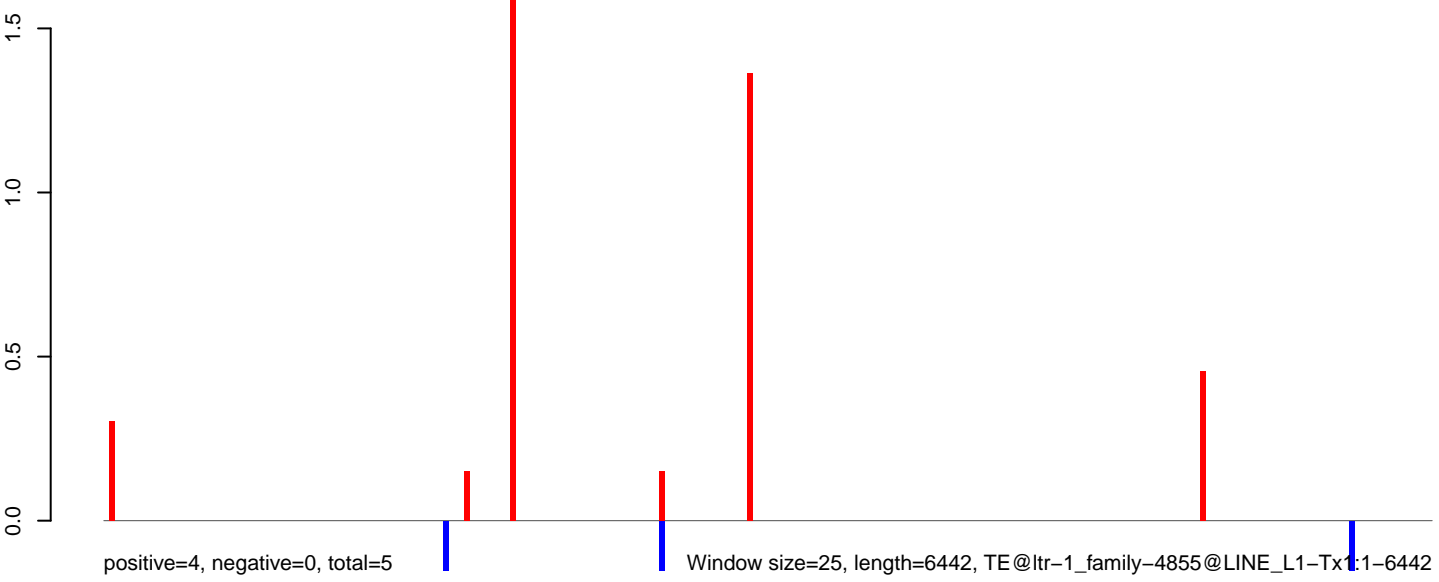
AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



AeAlbo\_C636\_2dpi\_mock3.24\_35.rep

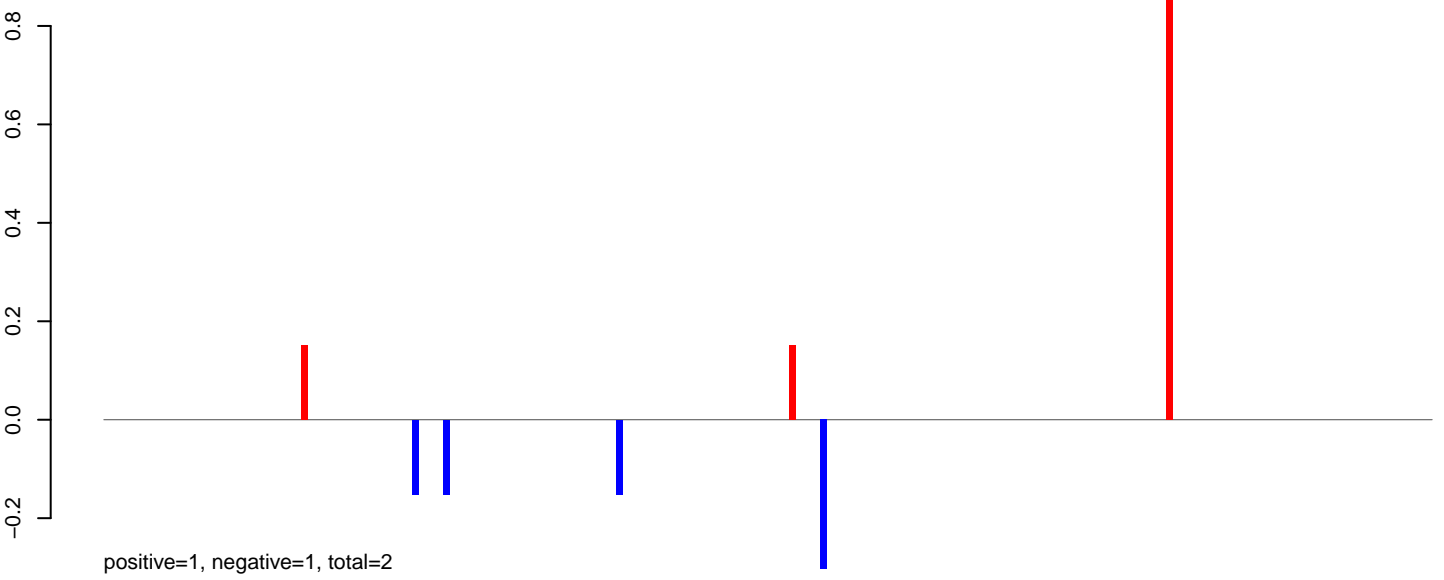


AeAlbo\_C636\_2dpi\_mock3.rep

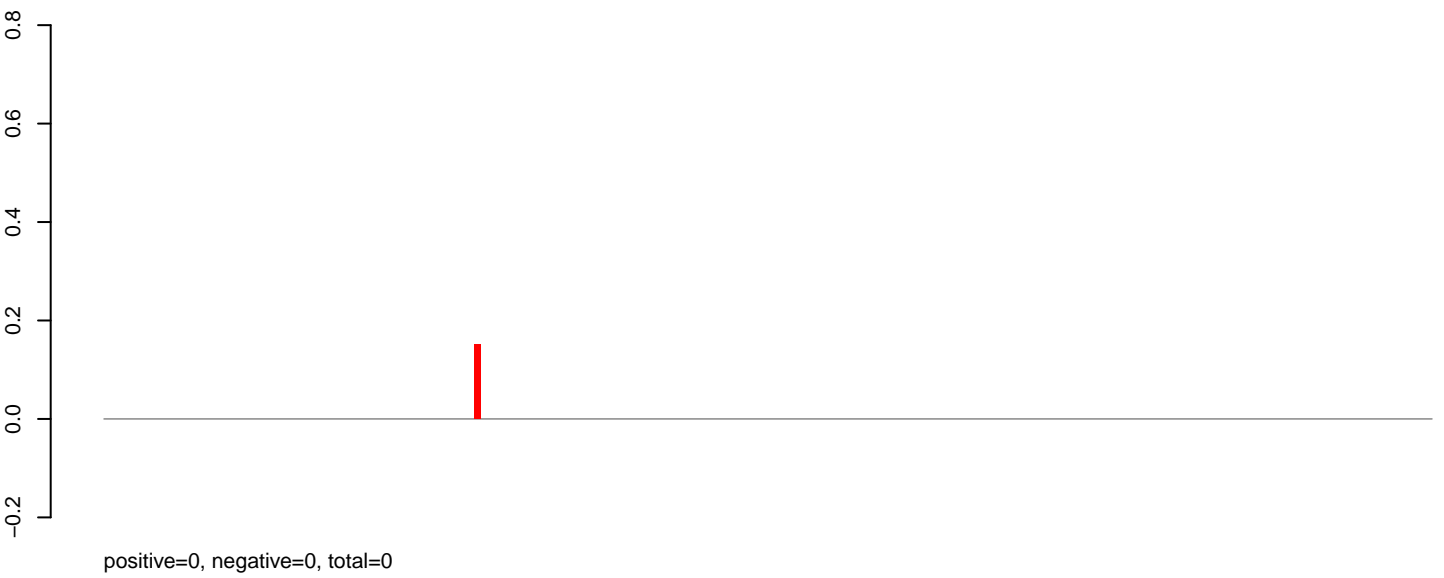


Window size=25, length=6442, TE@ltr-1\_family-4855@LINE\_L1-Tx1:1-6442

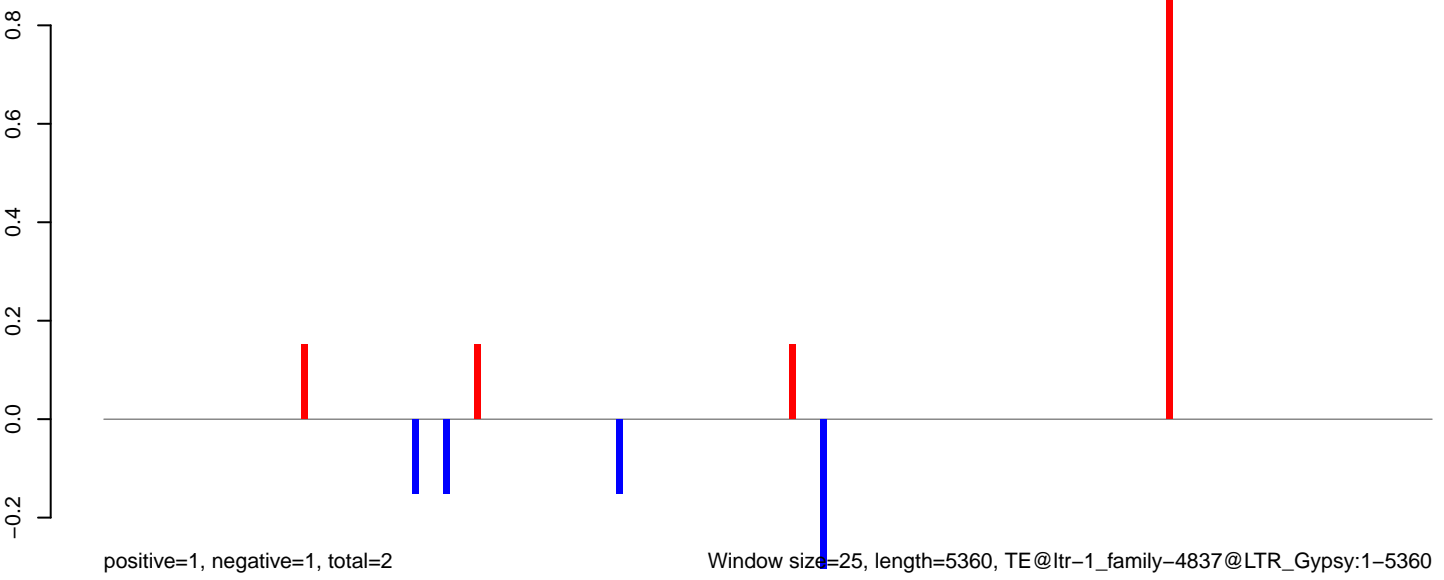
AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



AeAlbo\_C636\_2dpi\_mock3.24\_35.rep



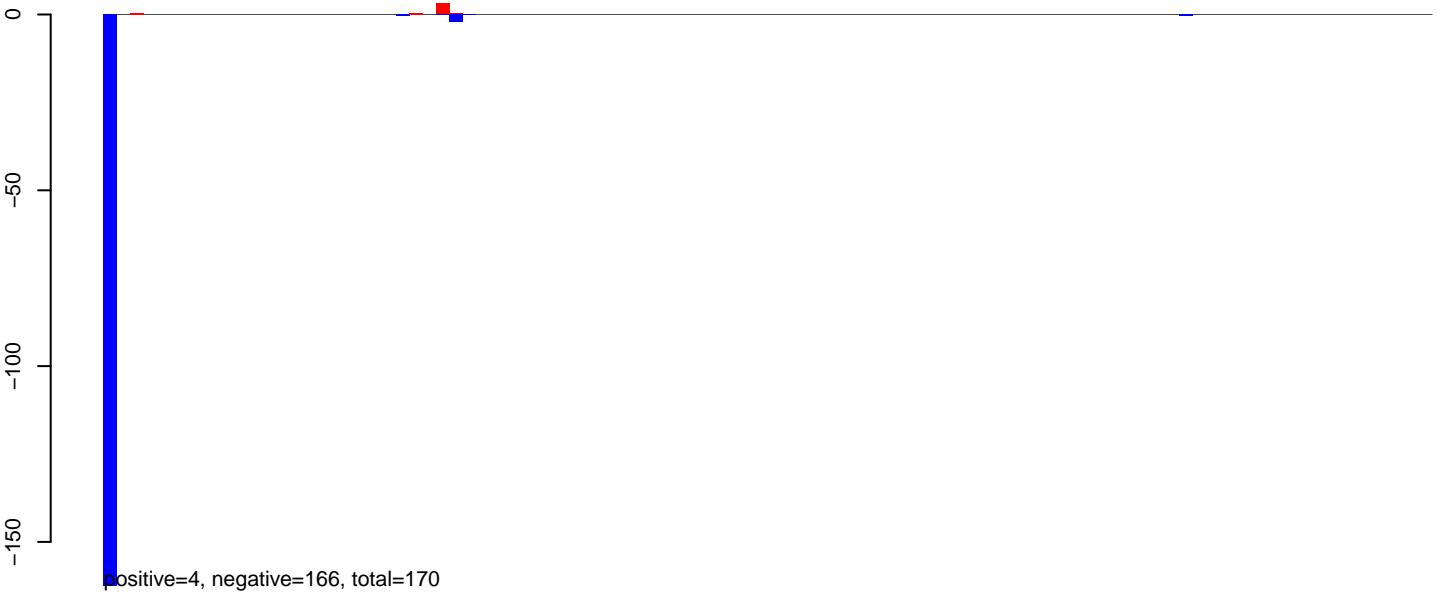
AeAlbo\_C636\_2dpi\_mock3.rep



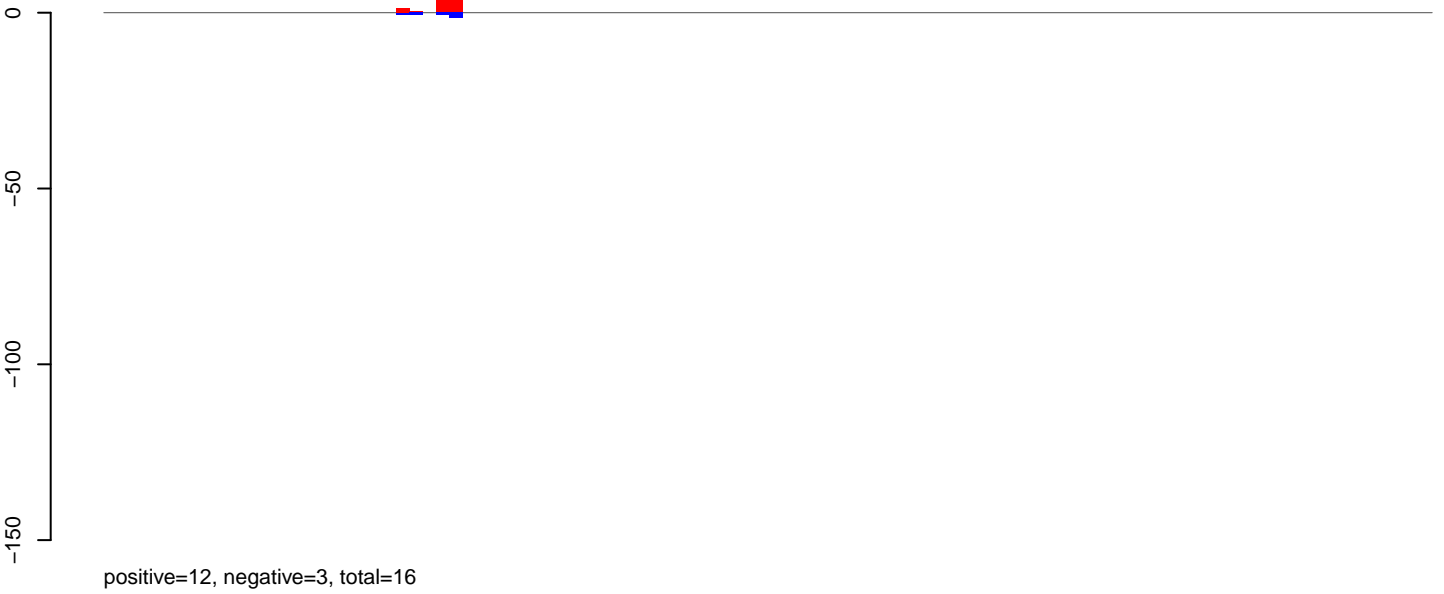
Window size=25, length=5360, TE@ltr-1\_family-4837@LTR\_Gypsy:1-5360

0 1000 2000 3000 4000 5000

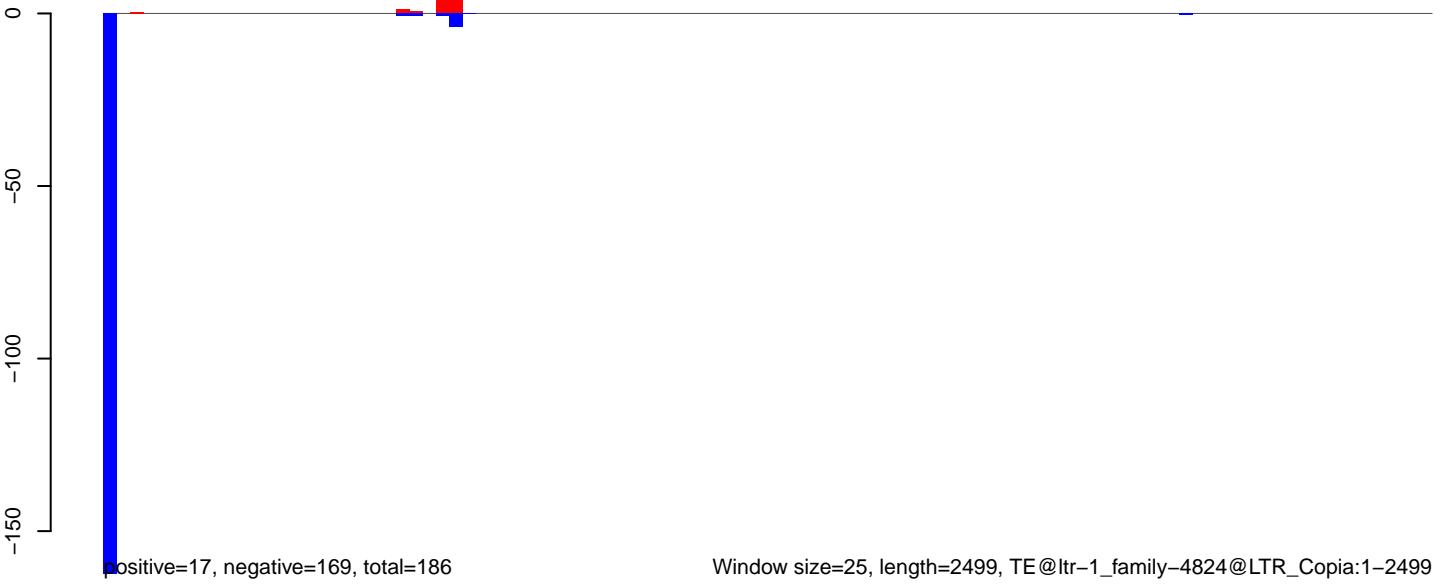
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



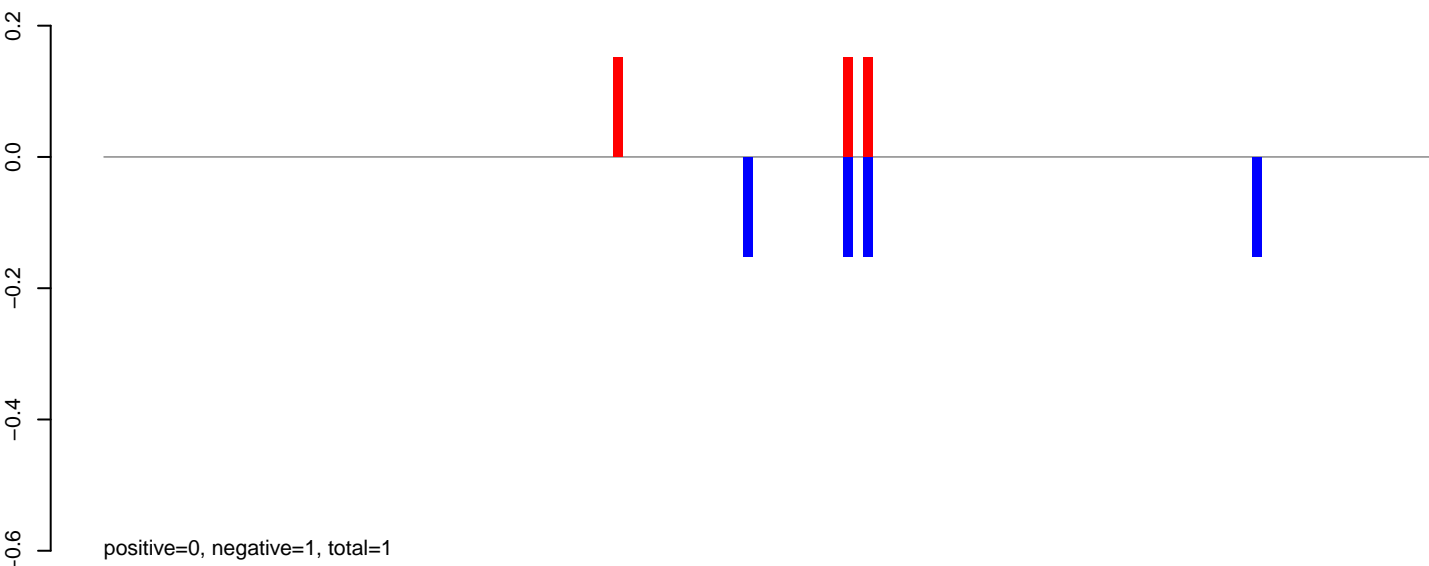
**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



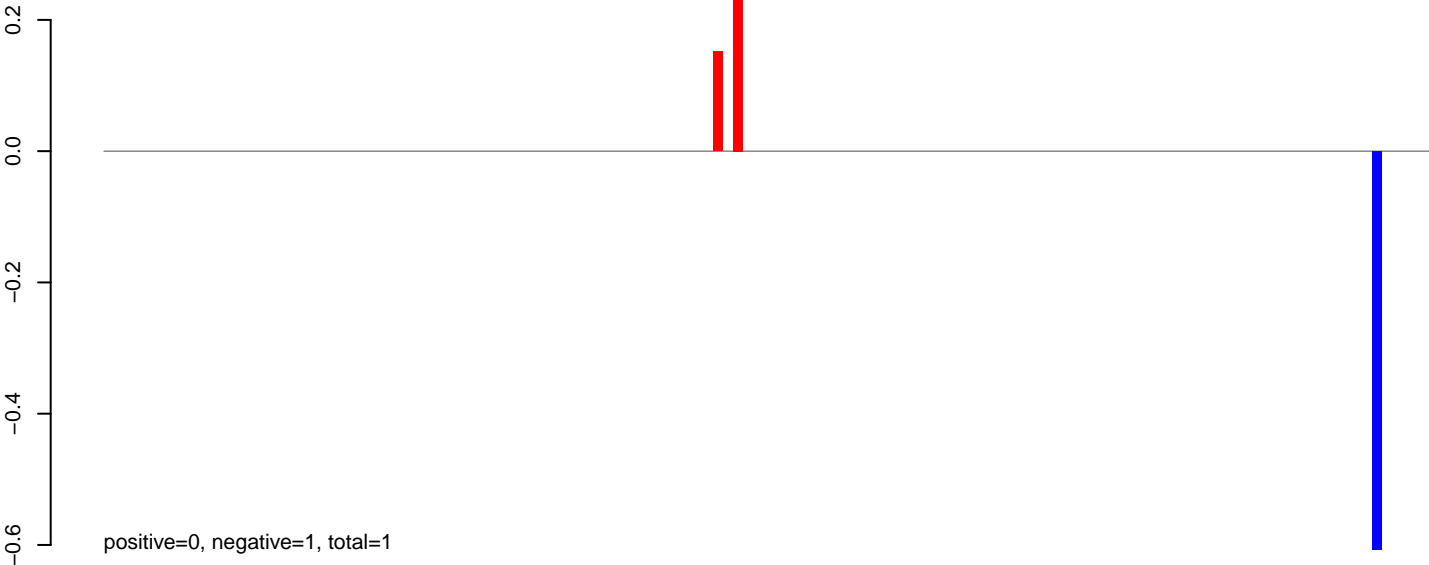
**AeAlbo\_C636\_2dpi\_mock3.rep**



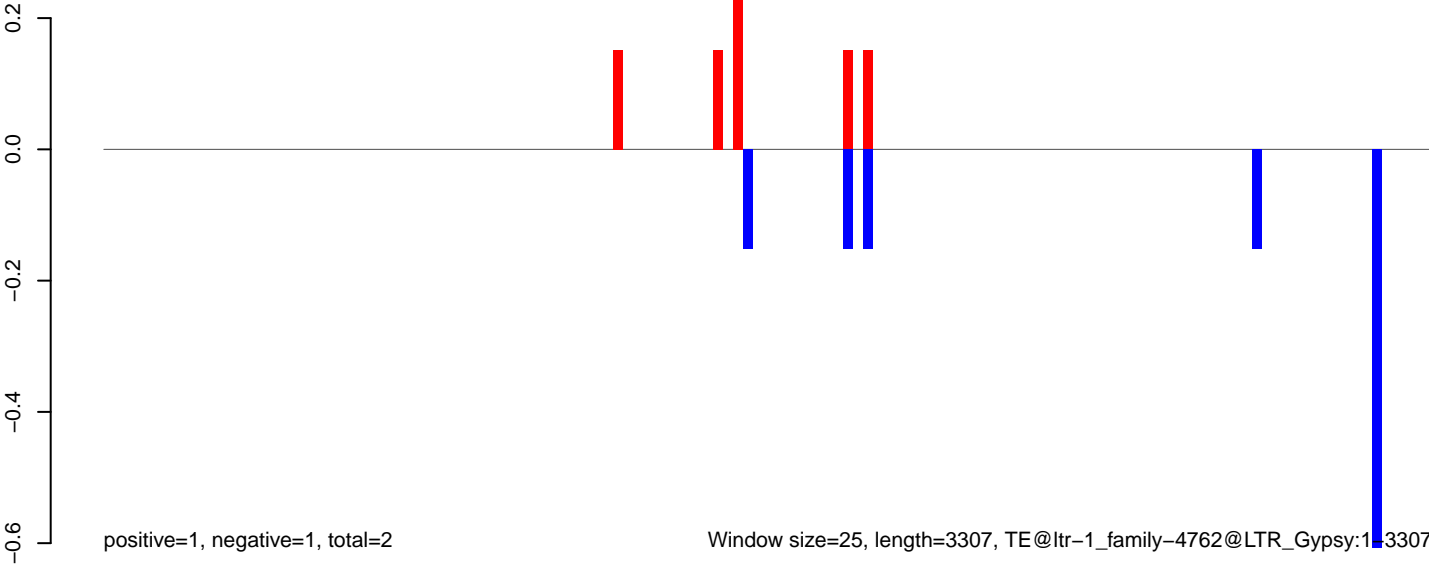
AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



AeAlbo\_C636\_2dpi\_mock3.24\_35.rep

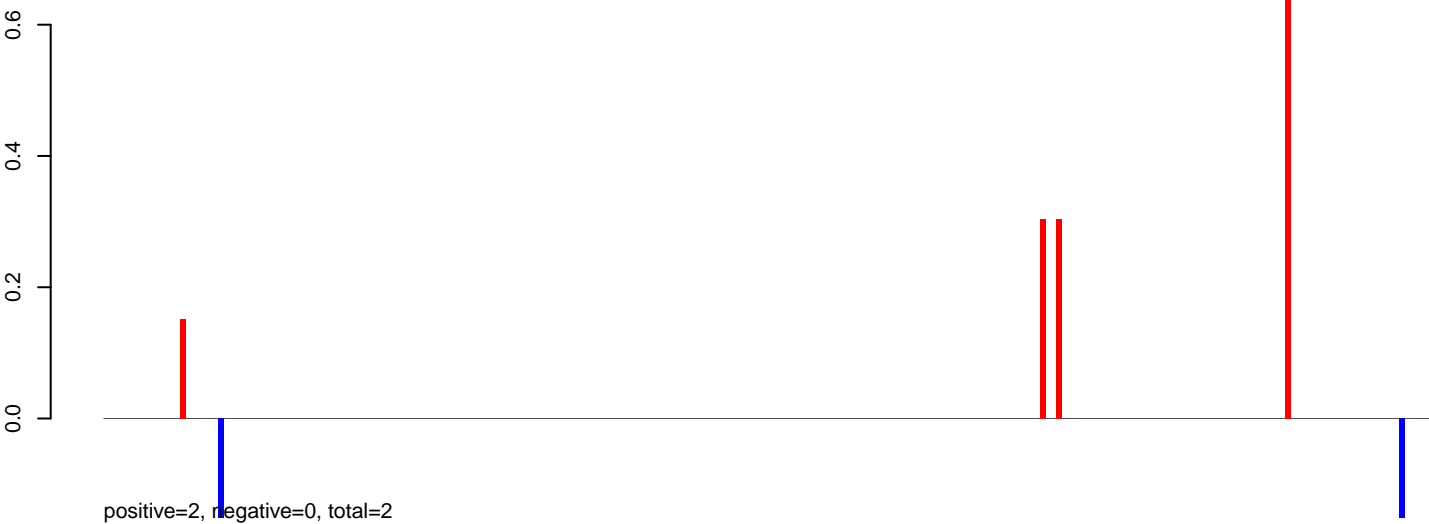


AeAlbo\_C636\_2dpi\_mock3.rep

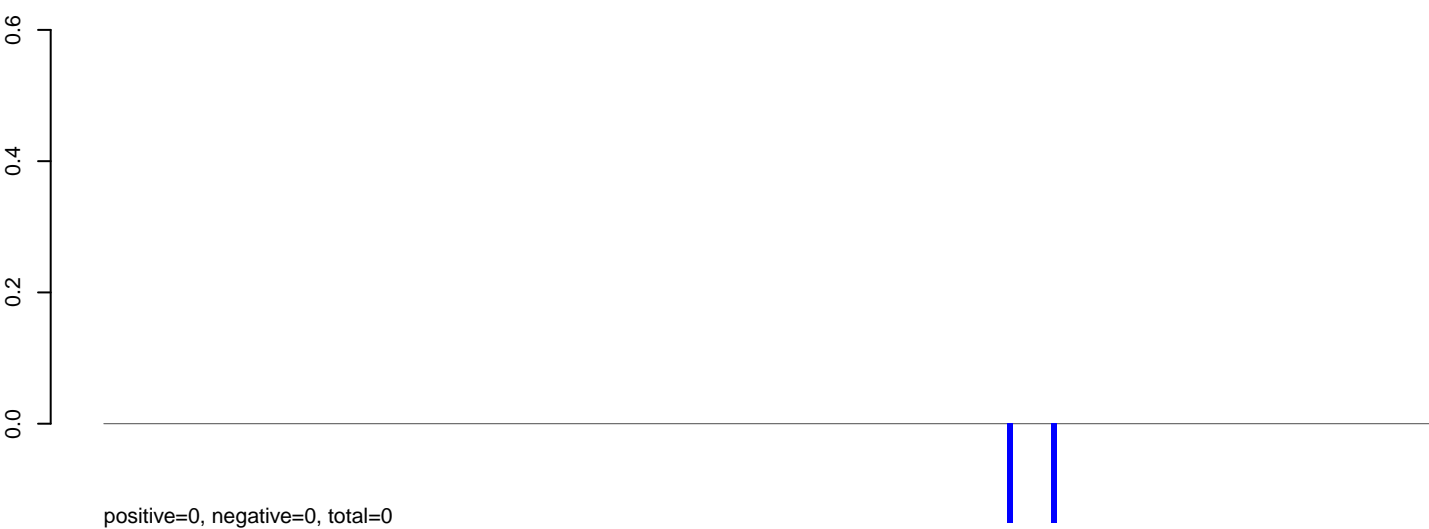


Window size=25, length=3307, TE@ltr-1\_family-4762@LTR\_Gypsy:1-3307

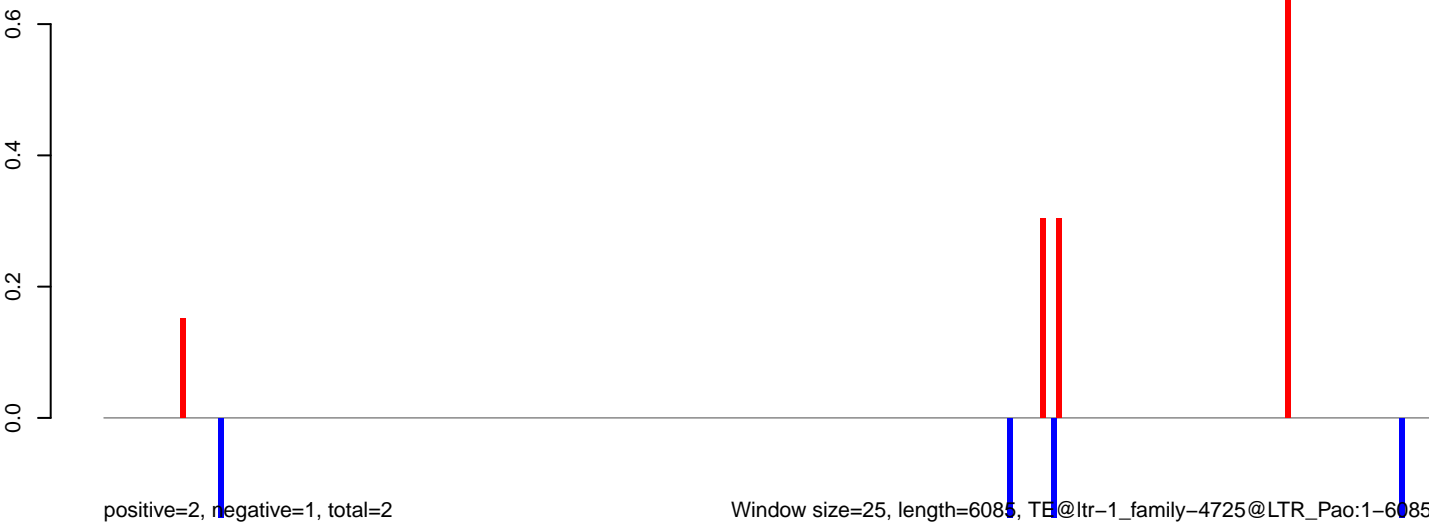
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



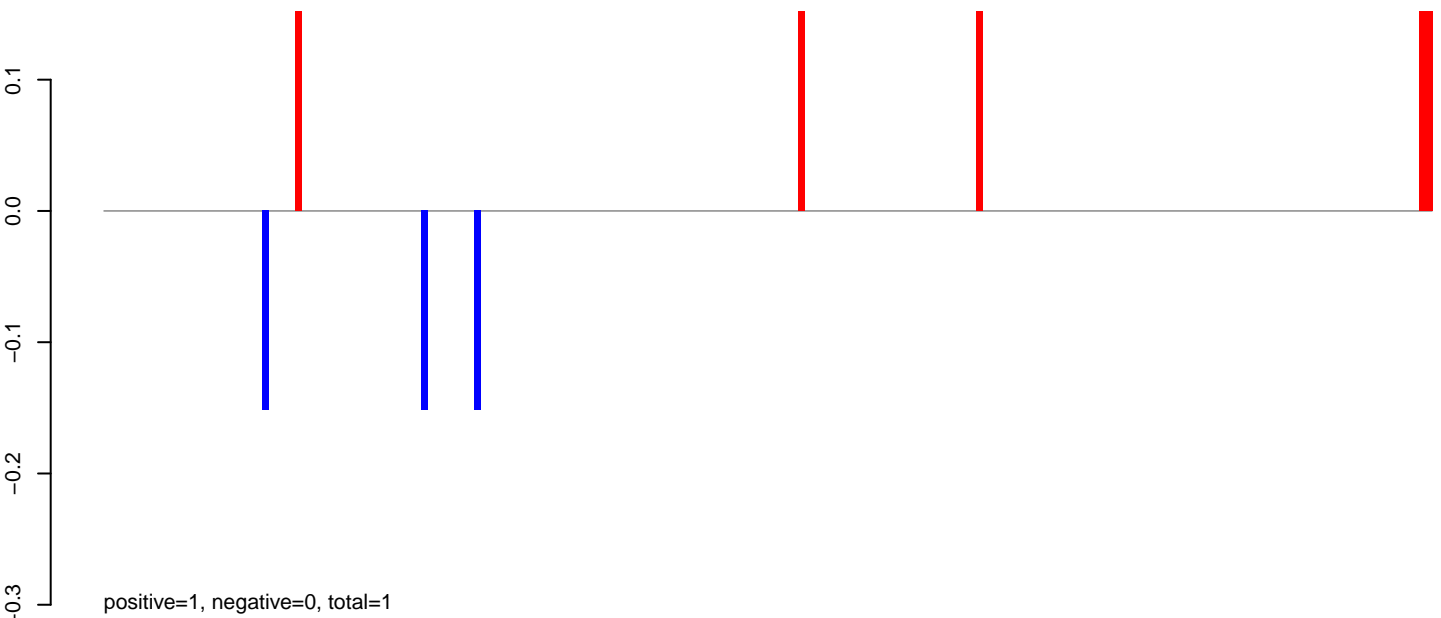
**AeAlbo\_C636\_2dpi\_mock3.rep**



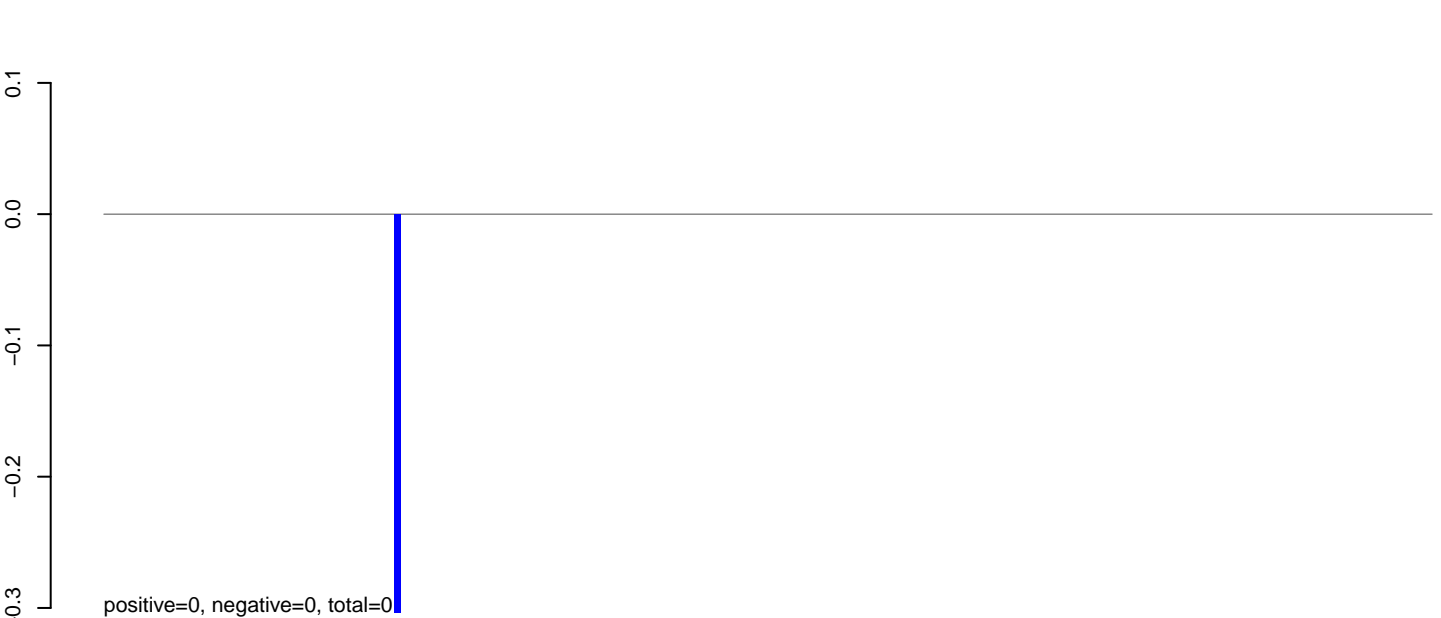
Window size=25, length=6085, TE@ltr-1\_family-4725@LTR\_Pao:1-6085

0 1000 2000 3000 4000 5000 6000

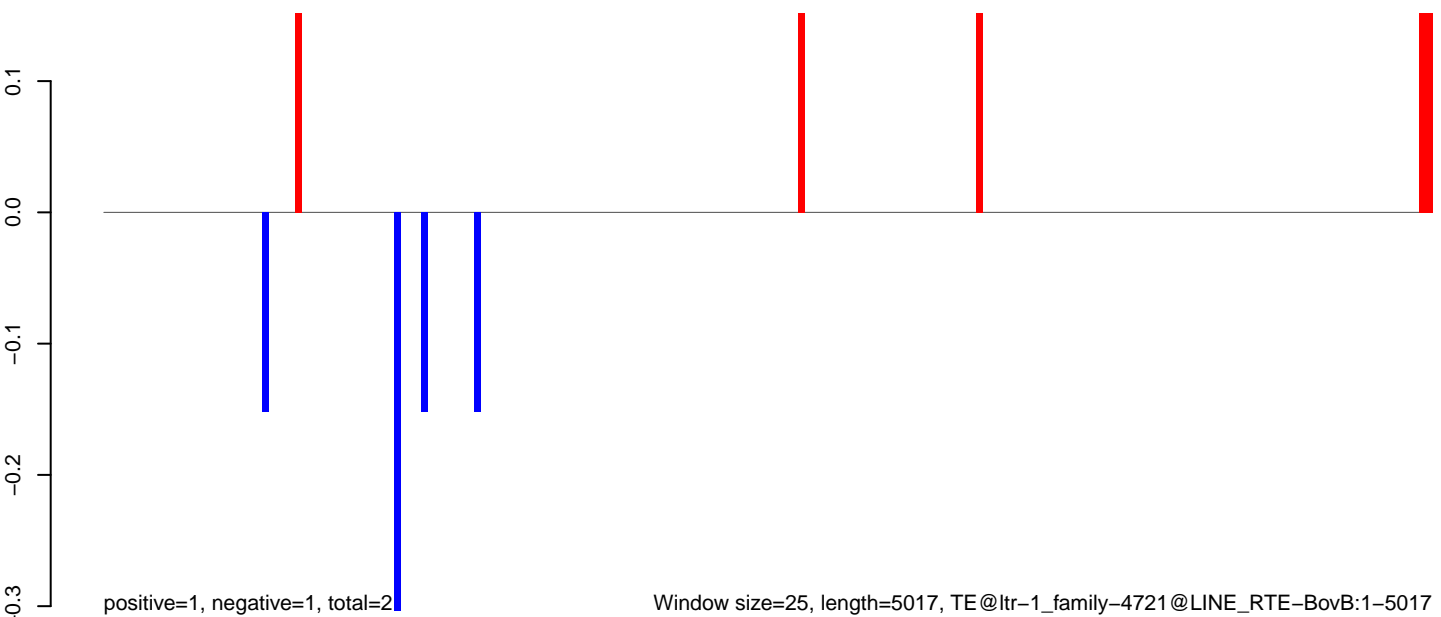
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



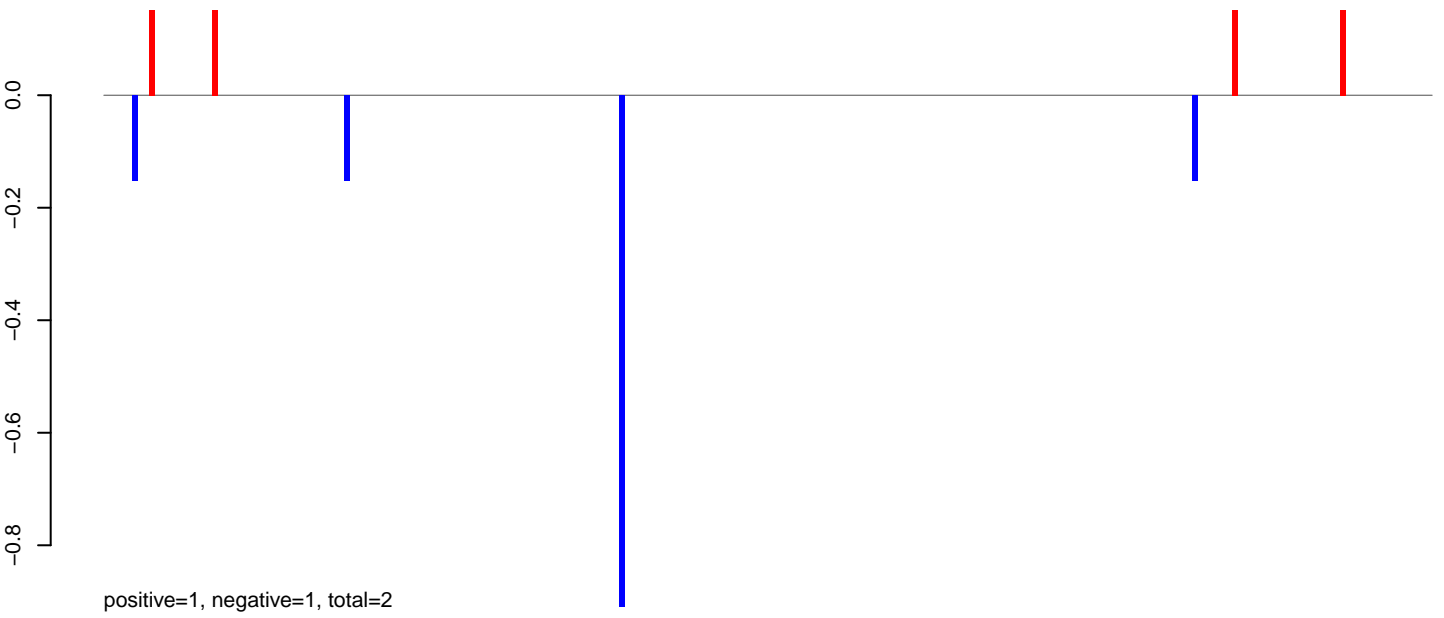
**AeAlbo\_C636\_2dpi\_mock3.rep**



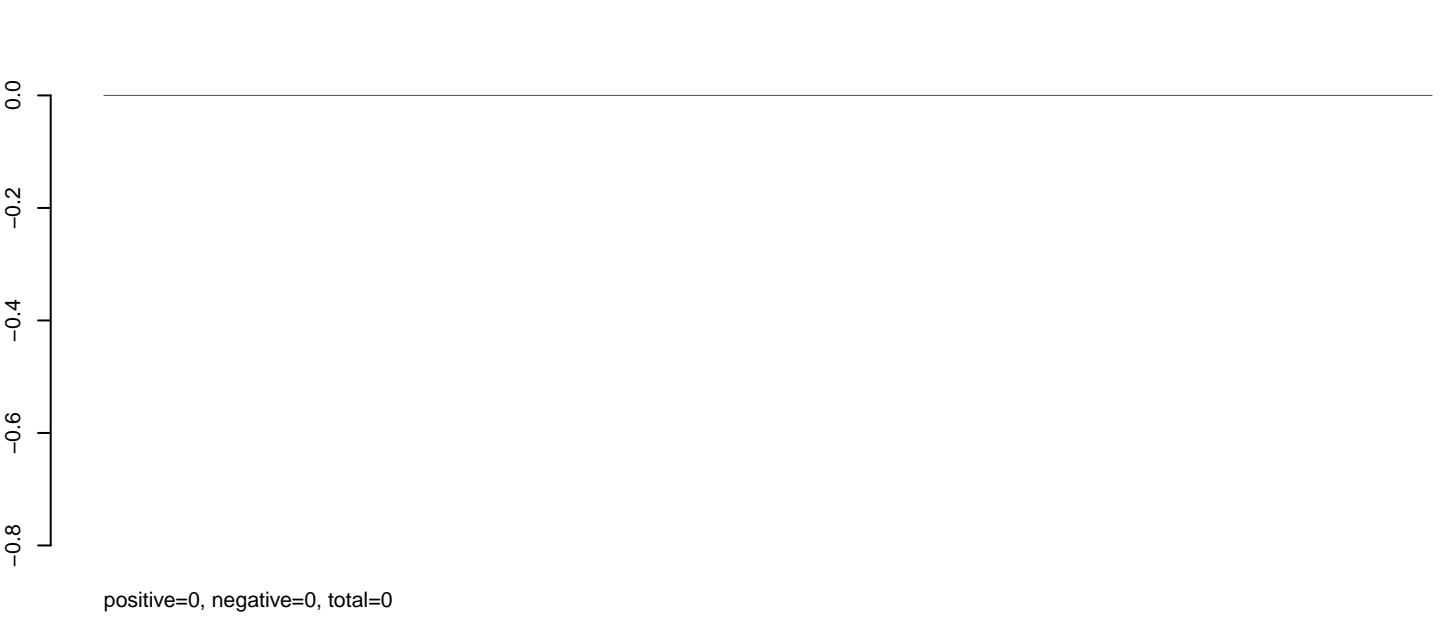
Window size=25, length=5017, TE@ltr-1\_family-4721@LINE RTE-BovB:1-5017



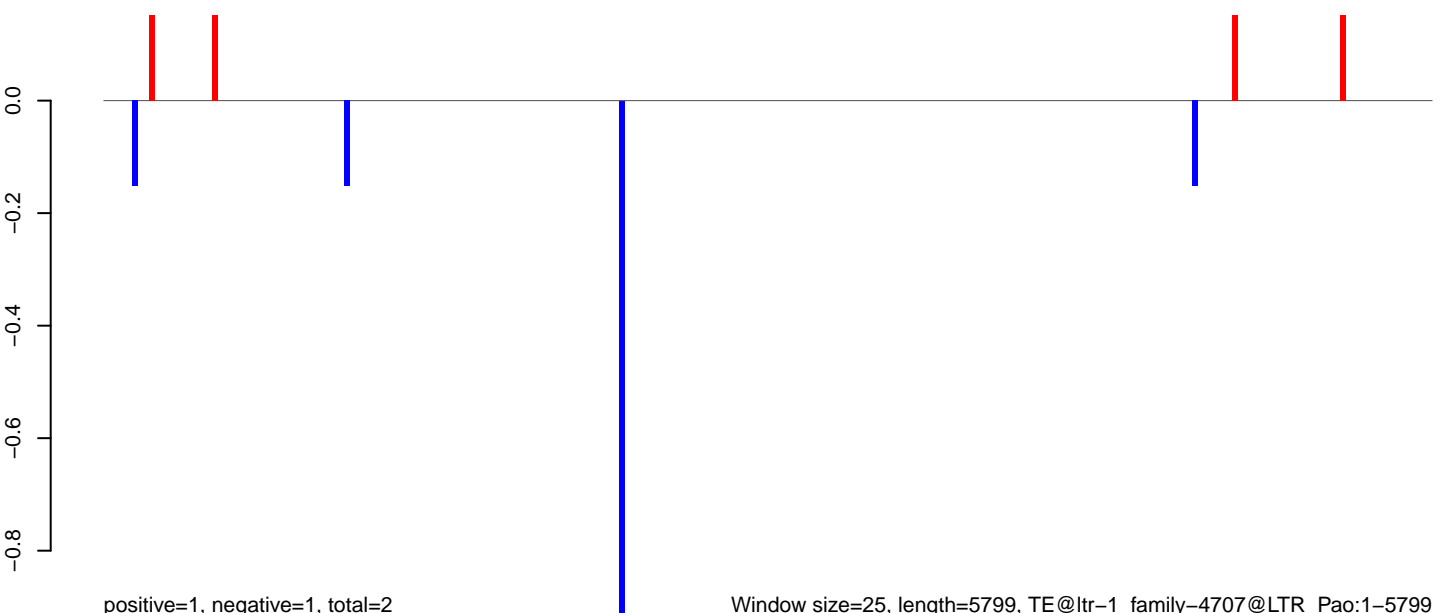
AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



AeAlbo\_C636\_2dpi\_mock3.24\_35.rep

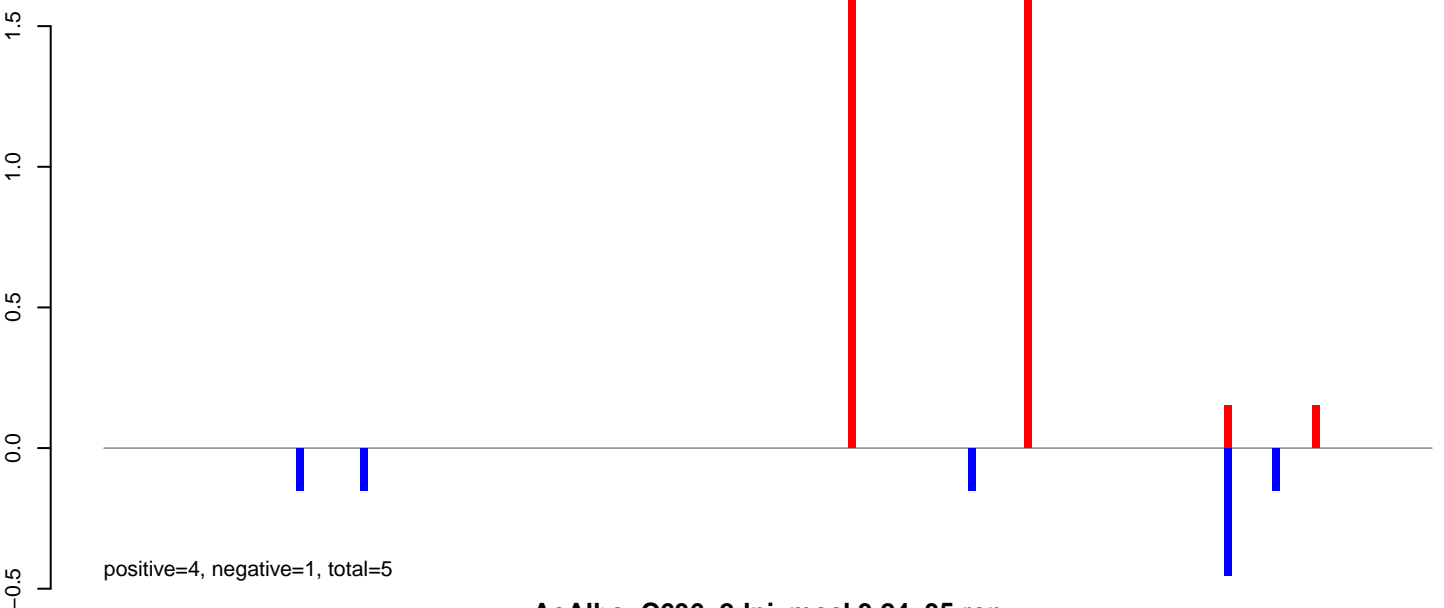


AeAlbo\_C636\_2dpi\_mock3.rep

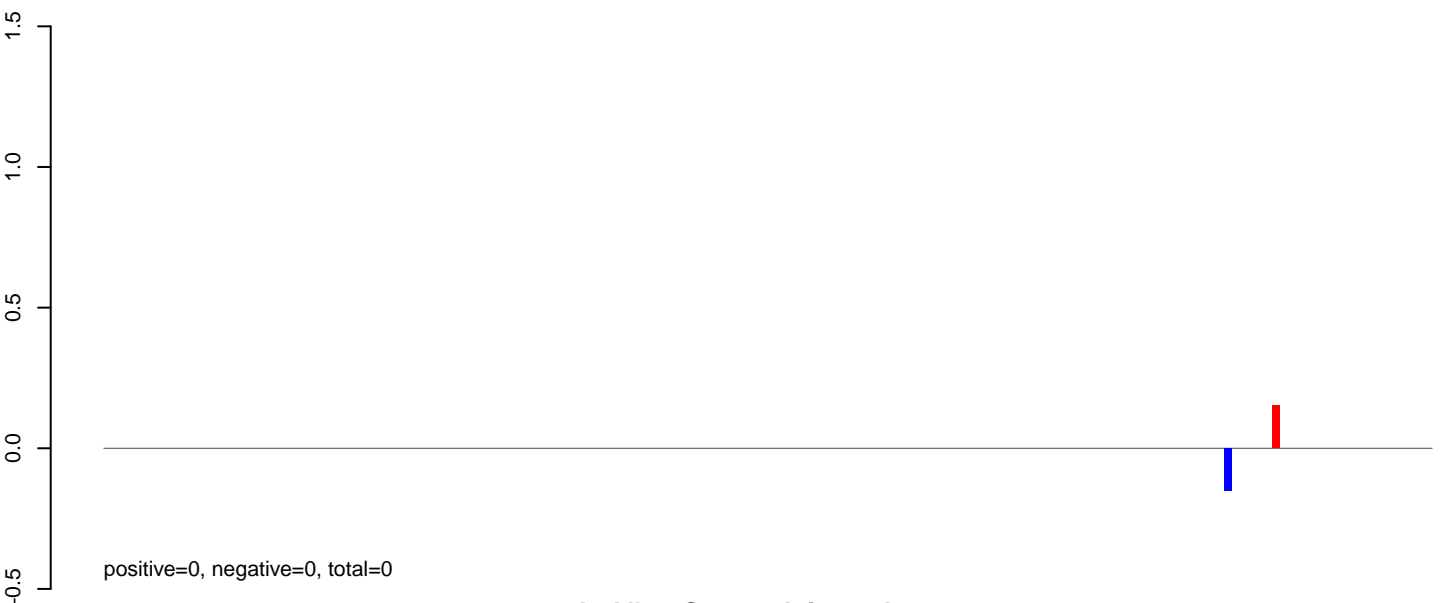


Window size=25, length=5799, TE@ltr-1\_family-4707@LTR\_Pao:1-5799

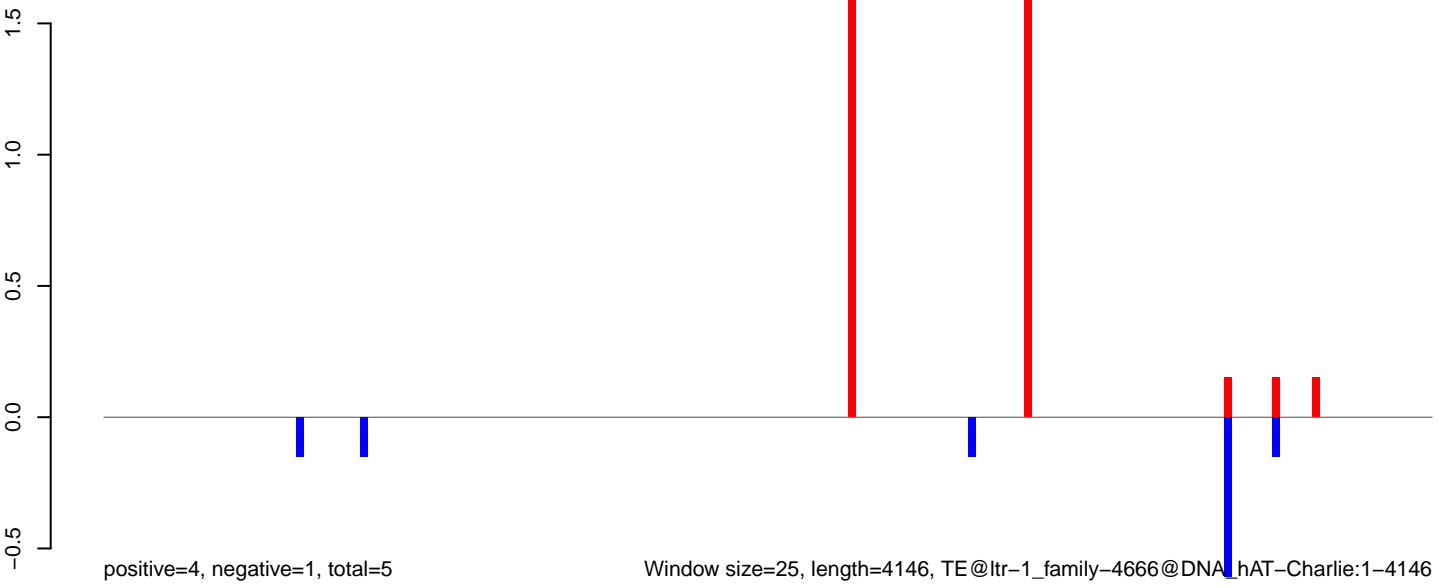
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



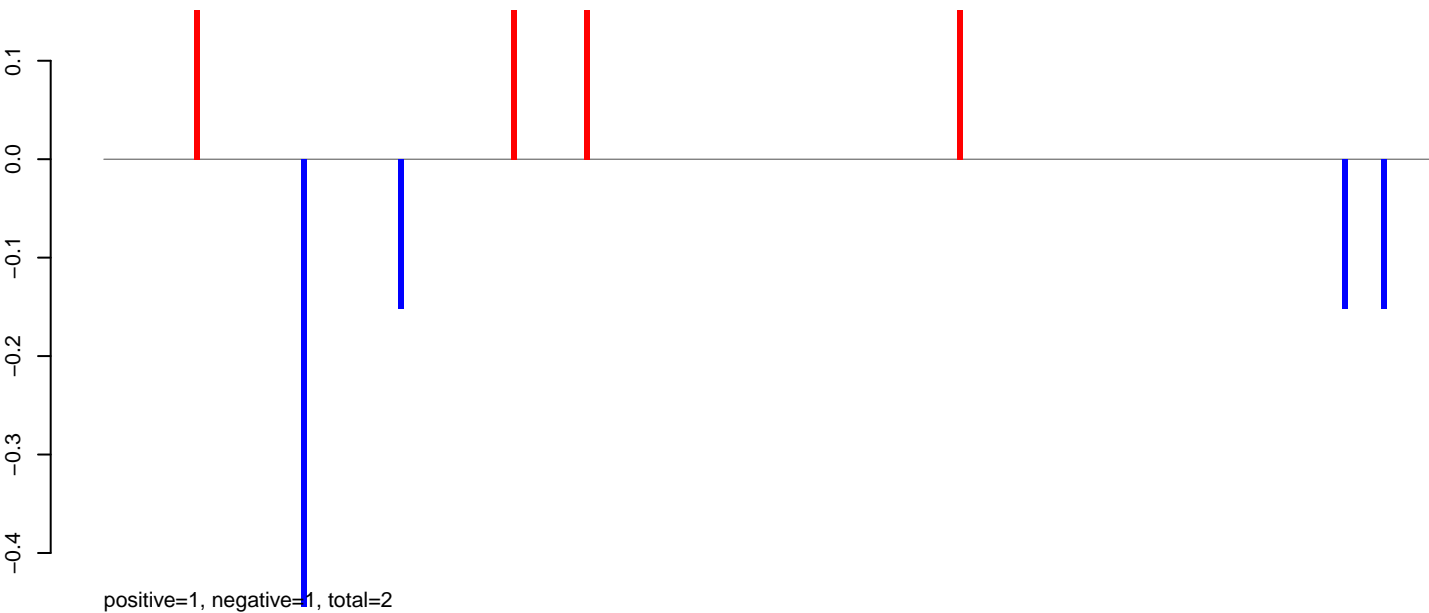
**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



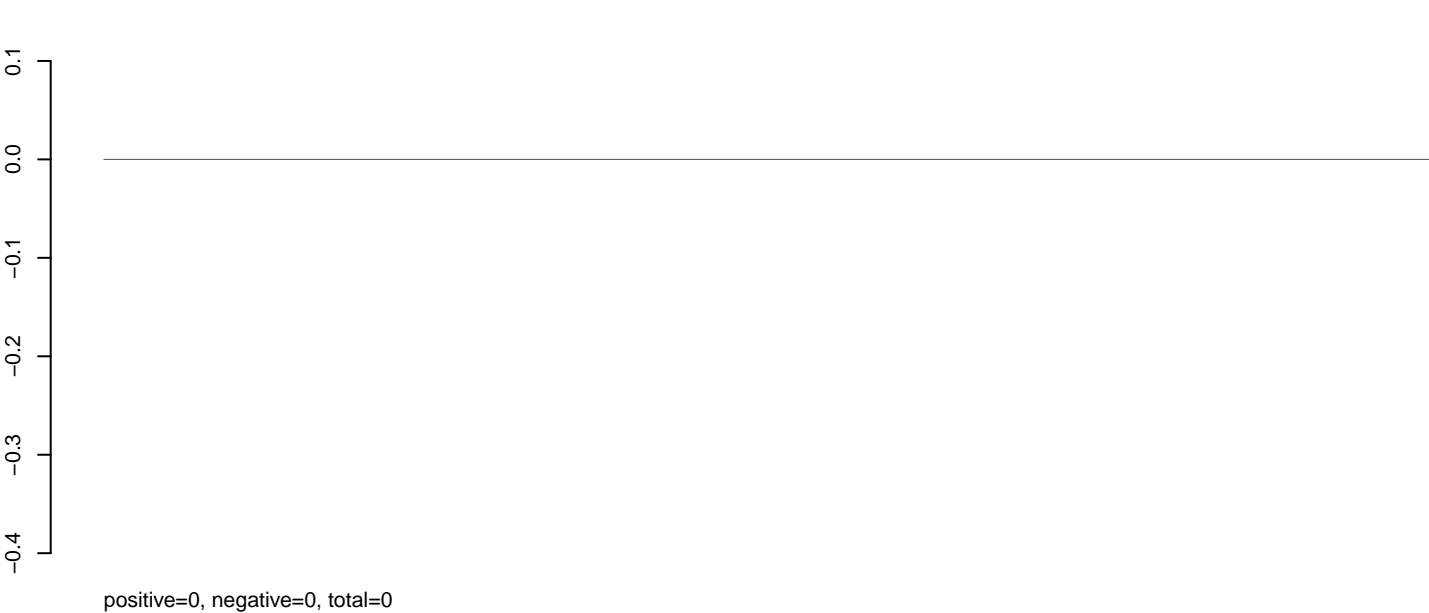
**AeAlbo\_C636\_2dpi\_mock3.rep**



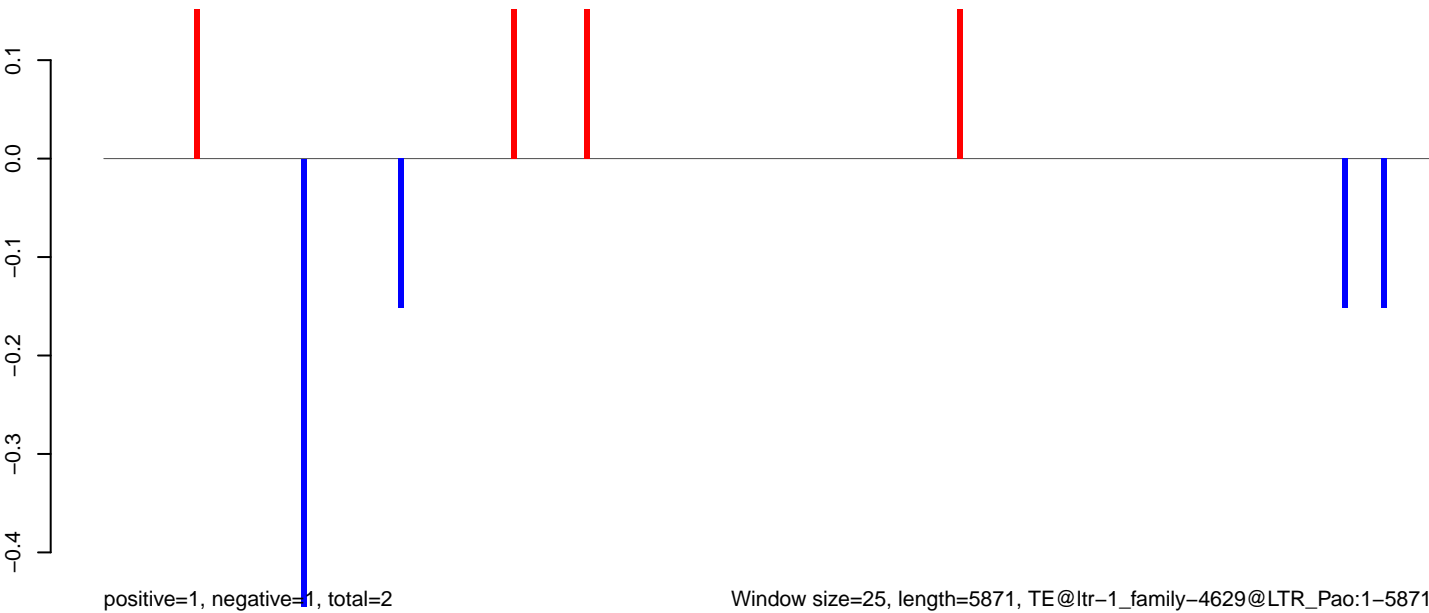
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



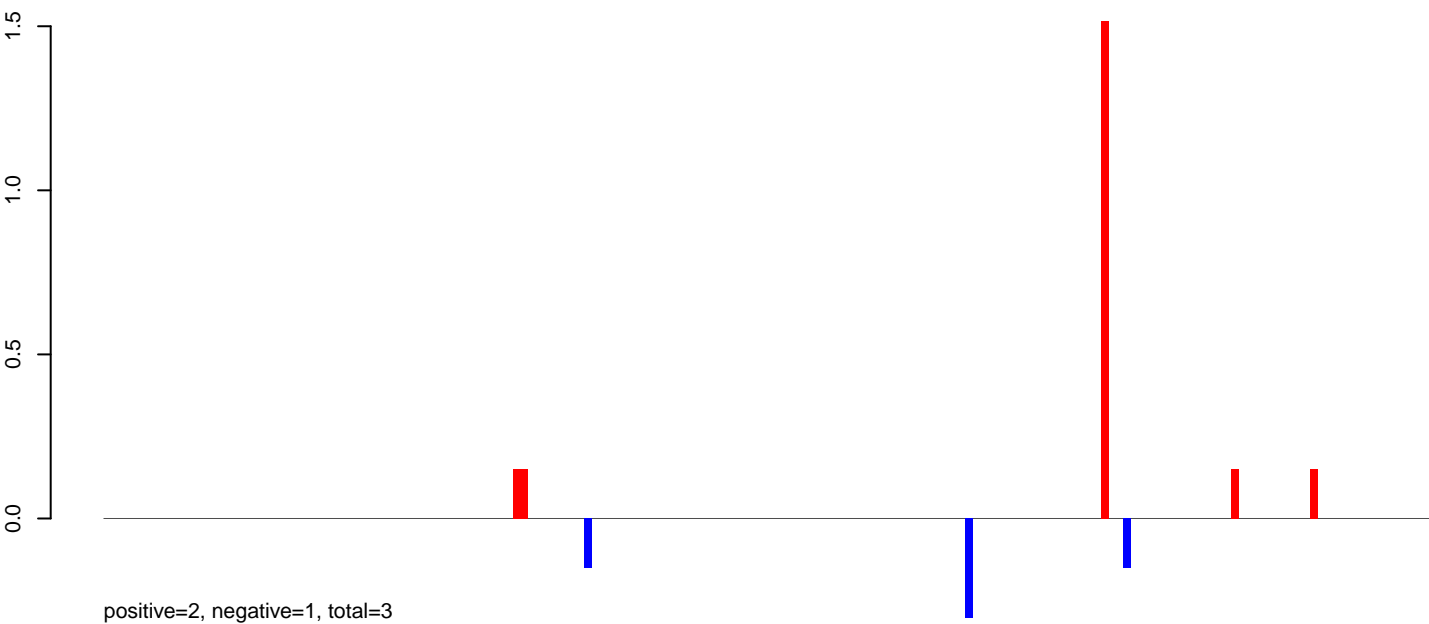
**AeAlbo\_C636\_2dpi\_mock3.rep**



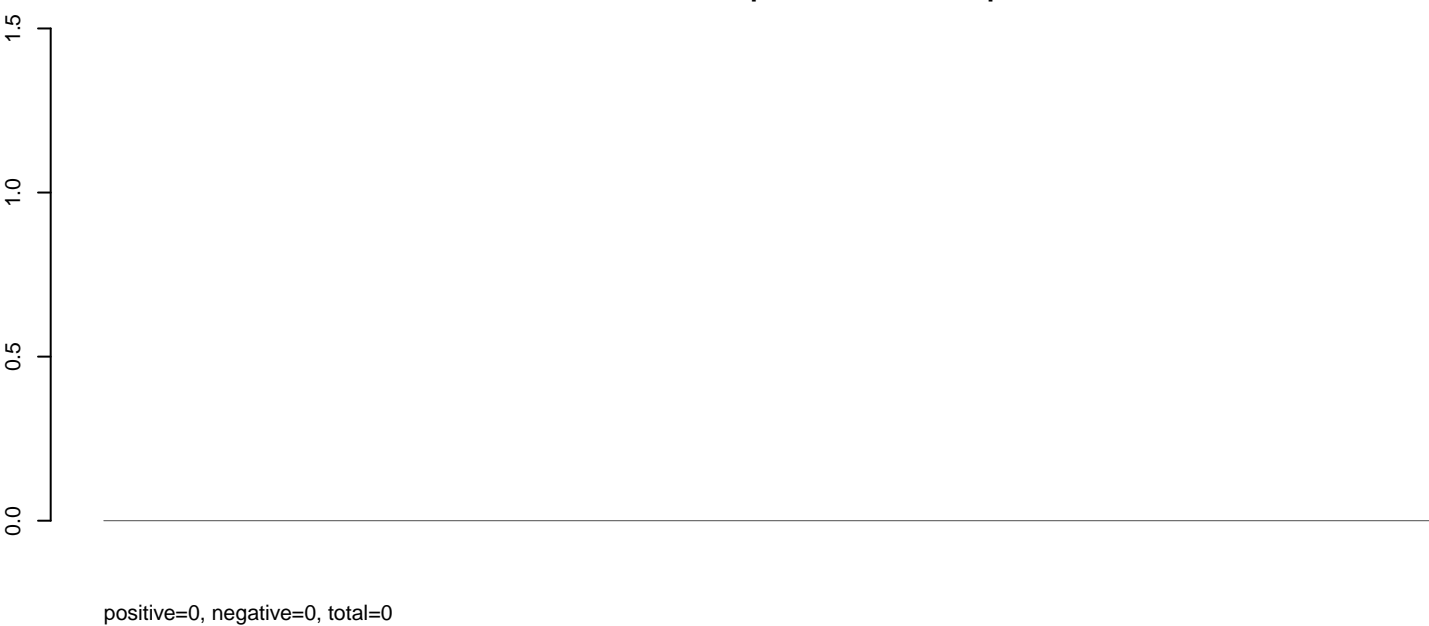
Window size=25, length=5871, TE@ltr-1\_family-4629@LTR\_Pao:1-5871

0 1000 2000 3000 4000 5000 6000

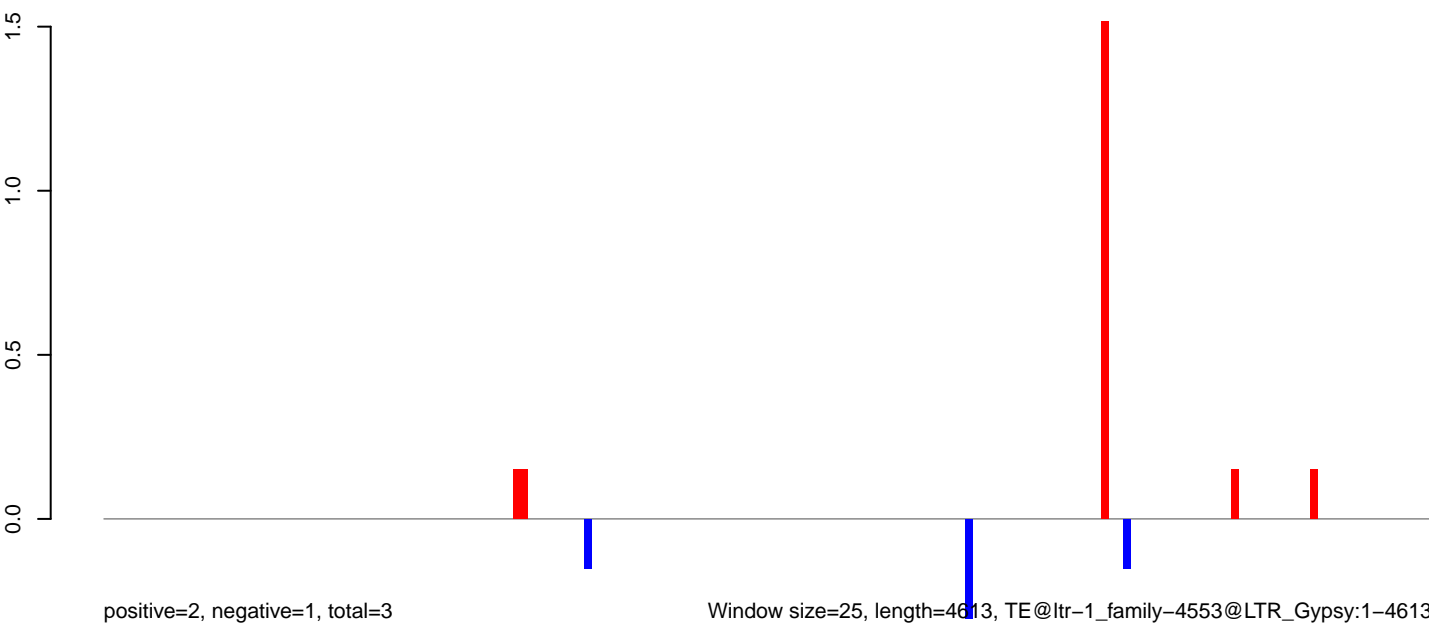
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



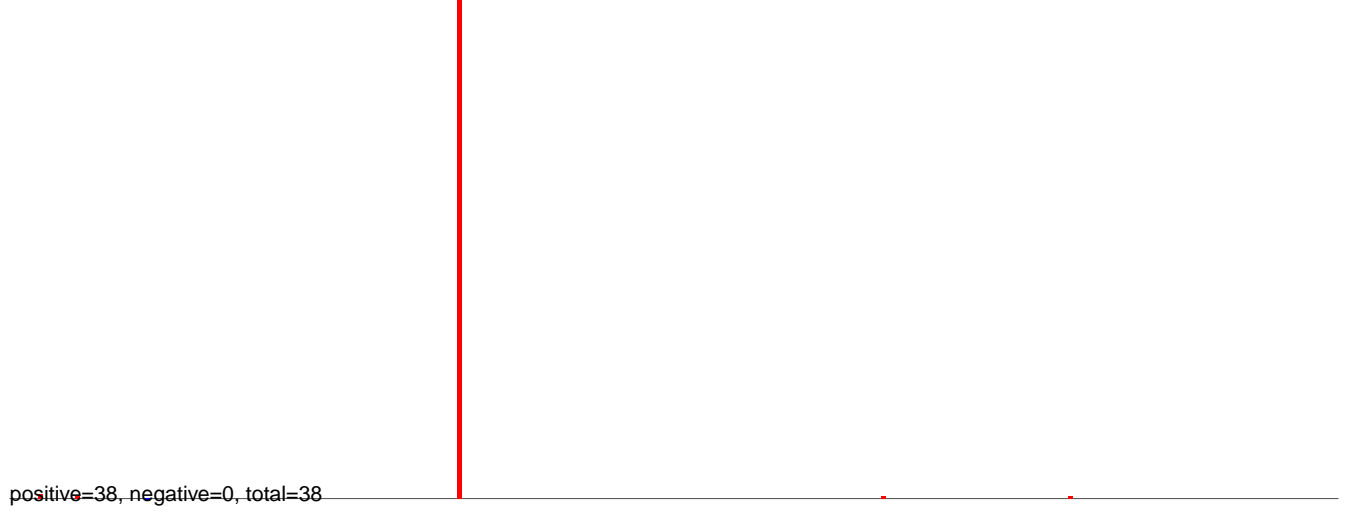
**AeAlbo\_C636\_2dpi\_mock3.rep**



Window size=25, length=4613, TE@ltr-1\_family-4553@LTR\_Gypsy:1-4613

0 1000 2000 3000 4000

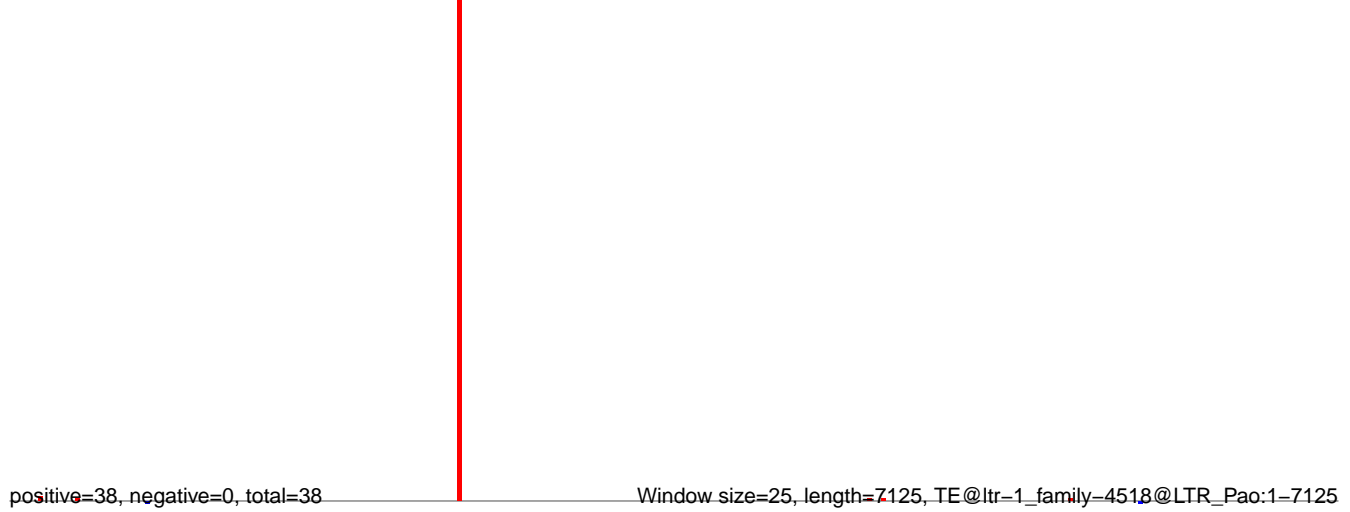
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**

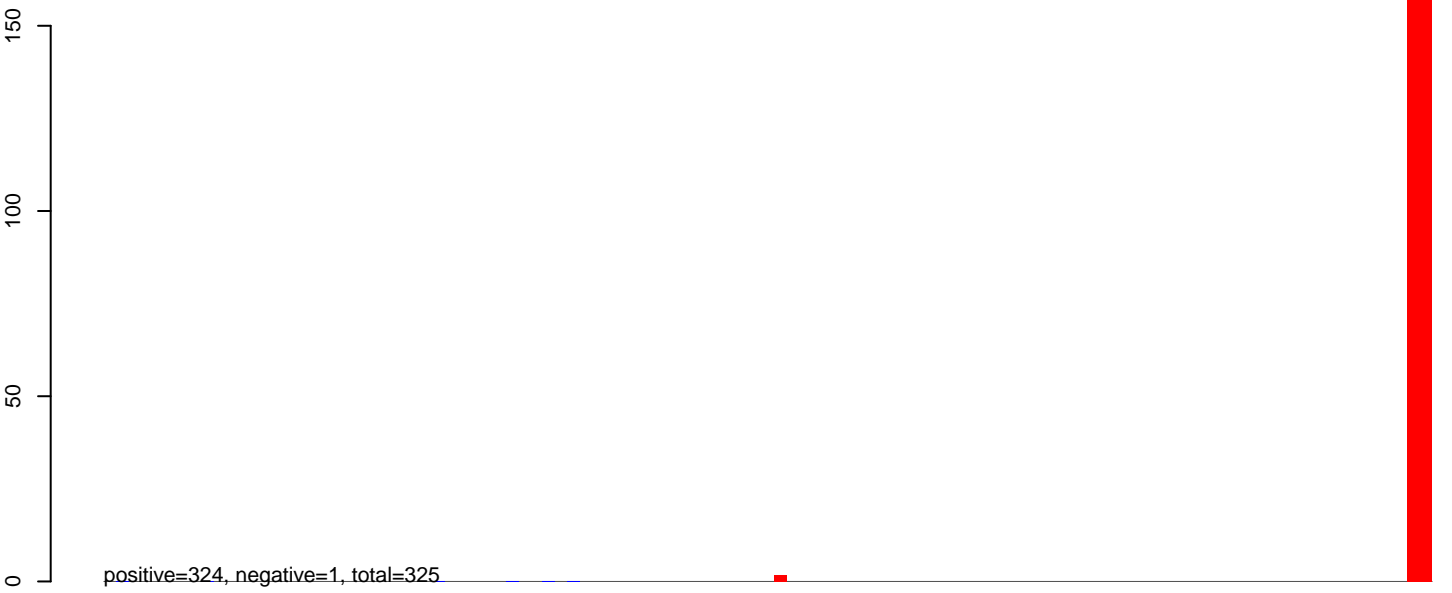


**AeAlbo\_C636\_2dpi\_mock3.rep**

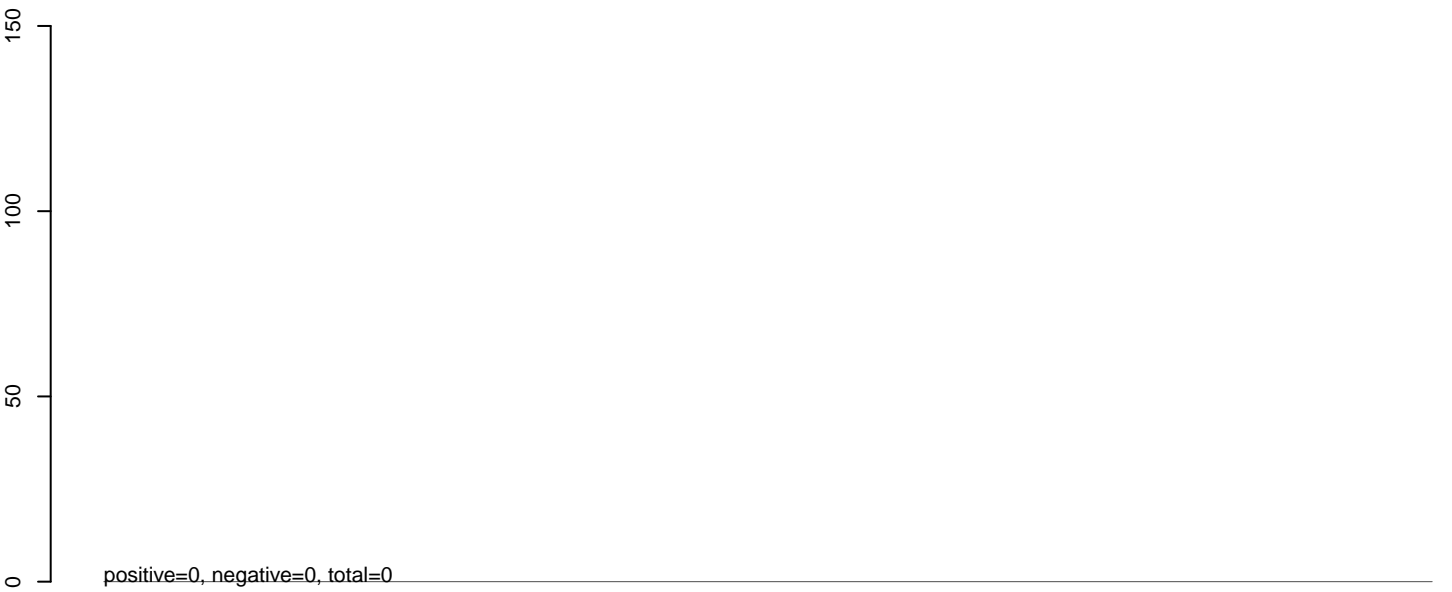


0 1000 2000 3000 4000 5000 6000 7000

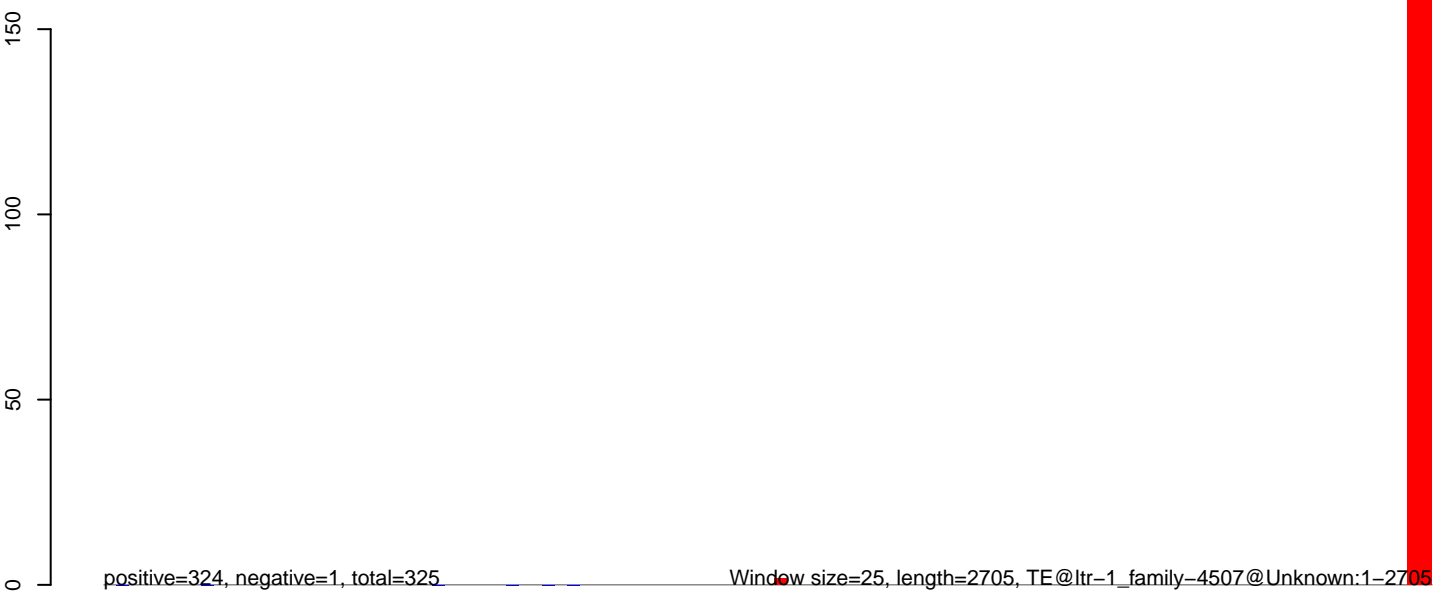
AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



AeAlbo\_C636\_2dpi\_mock3.24\_35.rep



AeAlbo\_C636\_2dpi\_mock3.rep

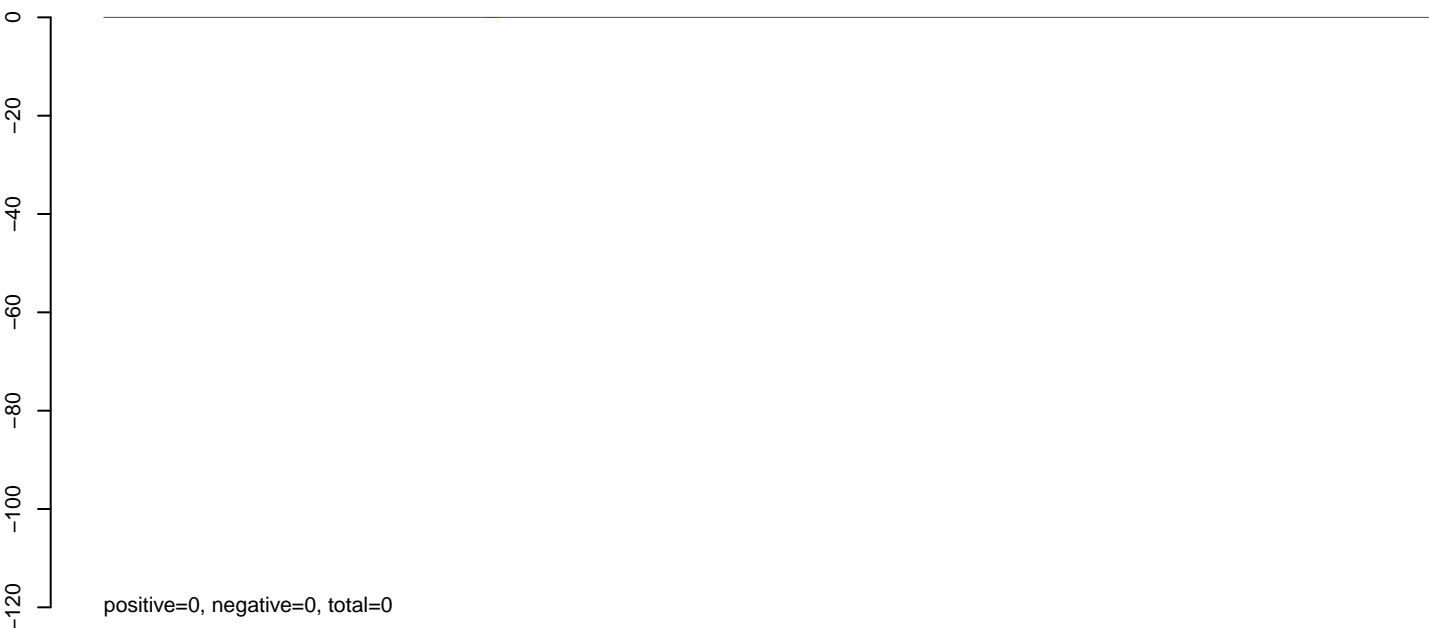


0 500 1000 1500 2000 2500

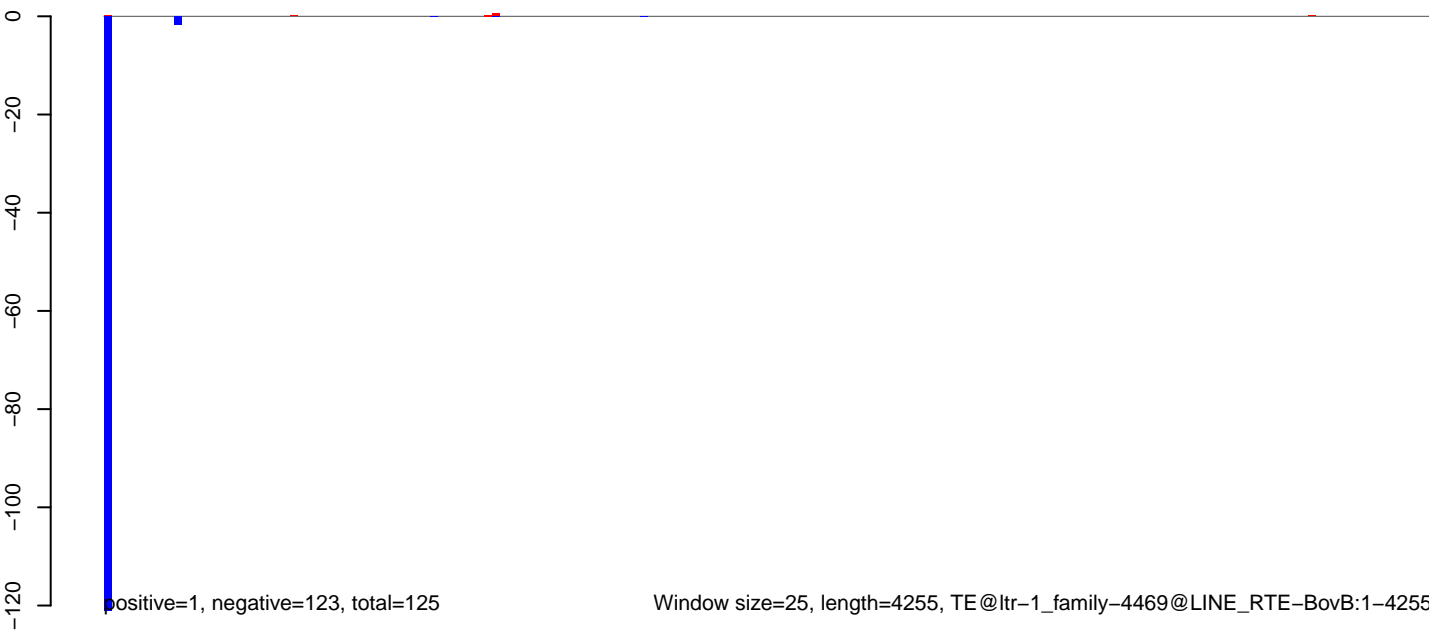
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



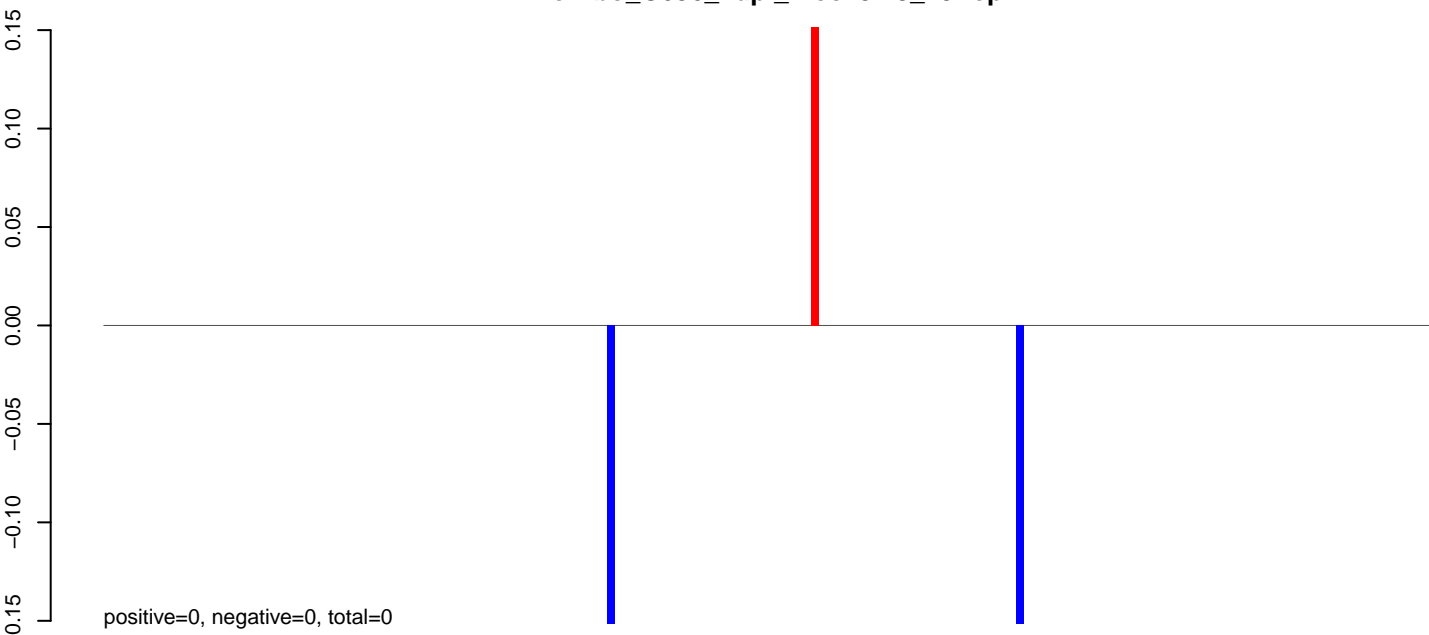
**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



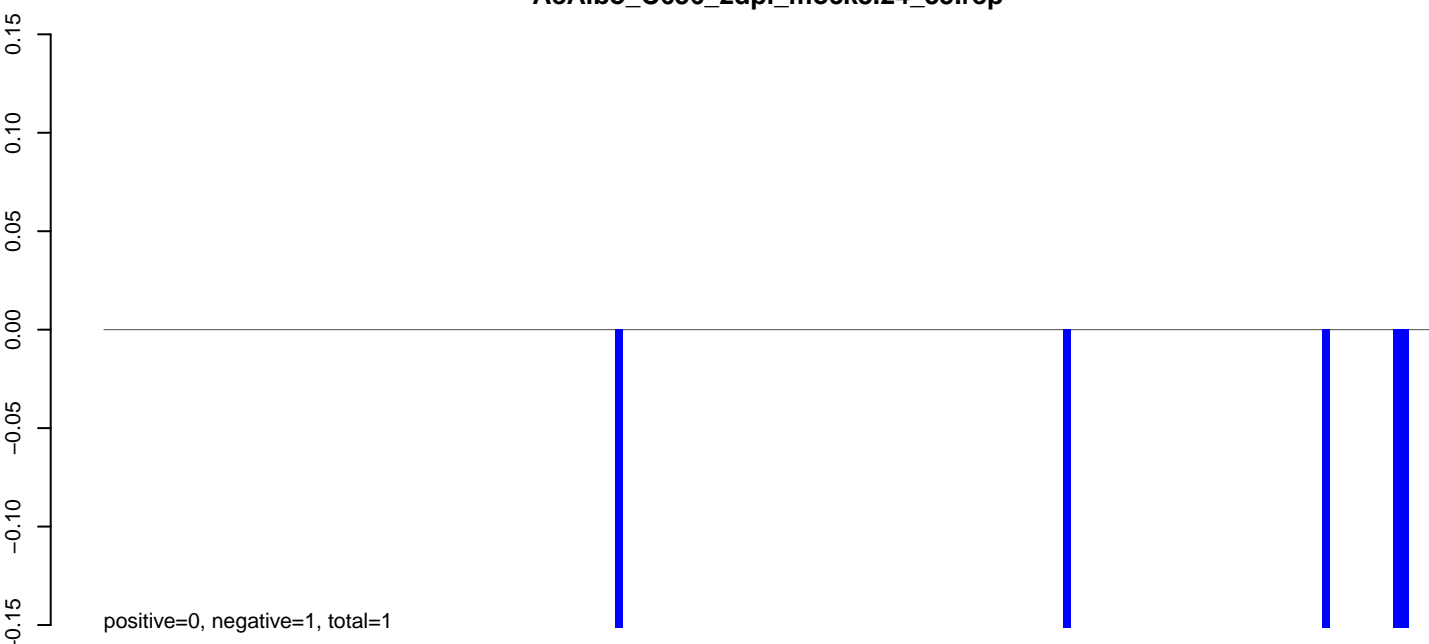
**AeAlbo\_C636\_2dpi\_mock3.rep**



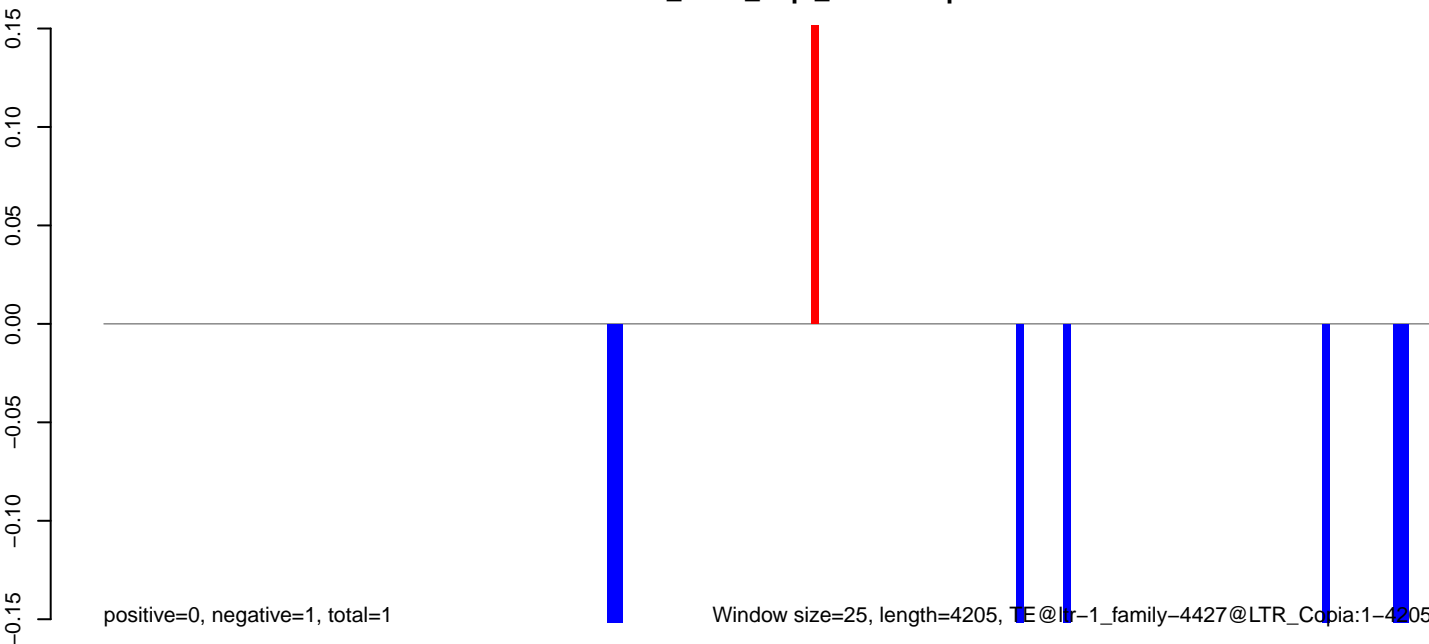
AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



AeAlbo\_C636\_2dpi\_mock3.24\_35.rep



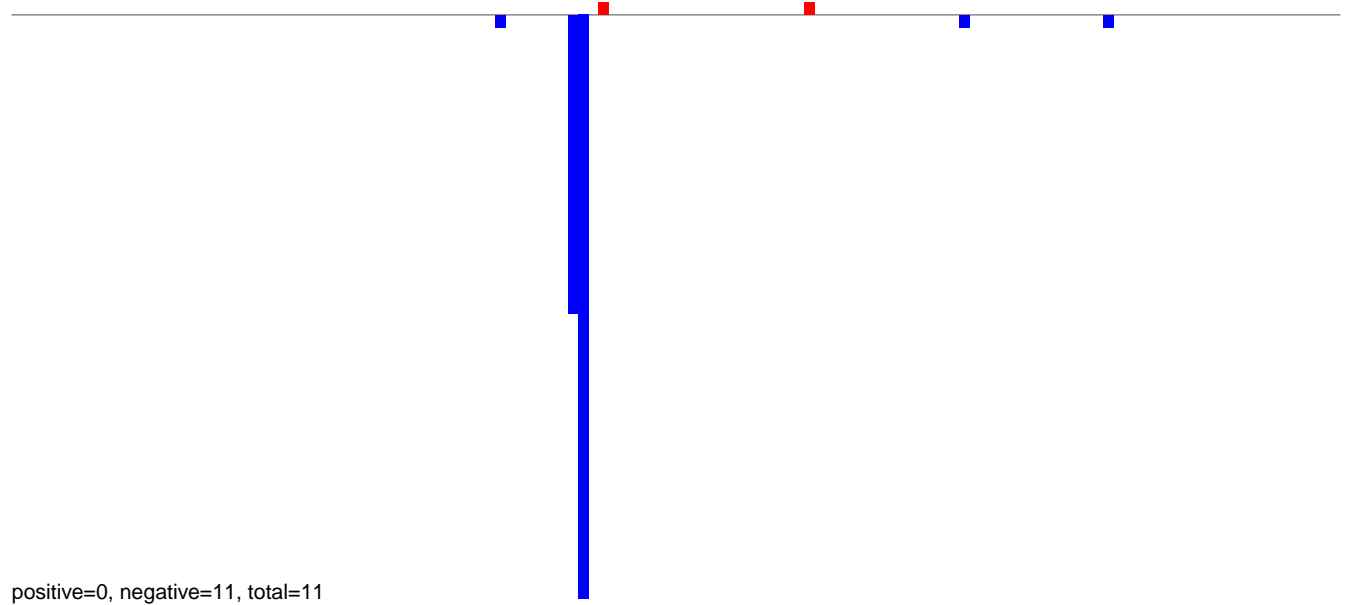
AeAlbo\_C636\_2dpi\_mock3.rep



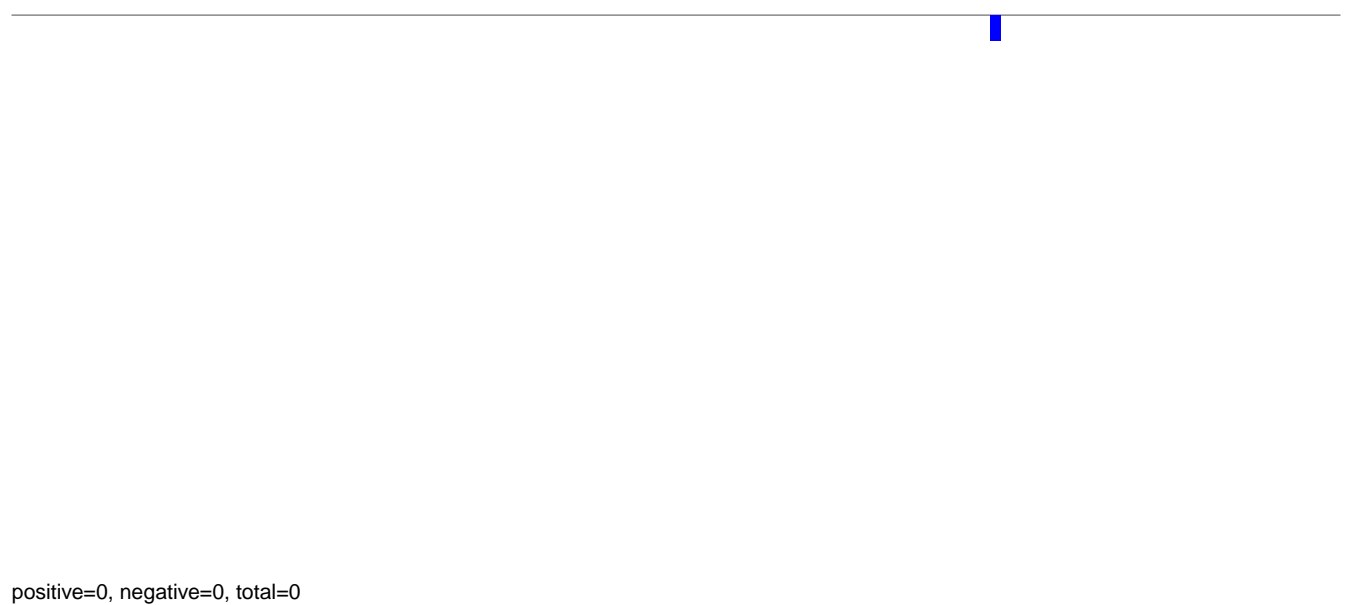
0 1000 2000 3000 4000



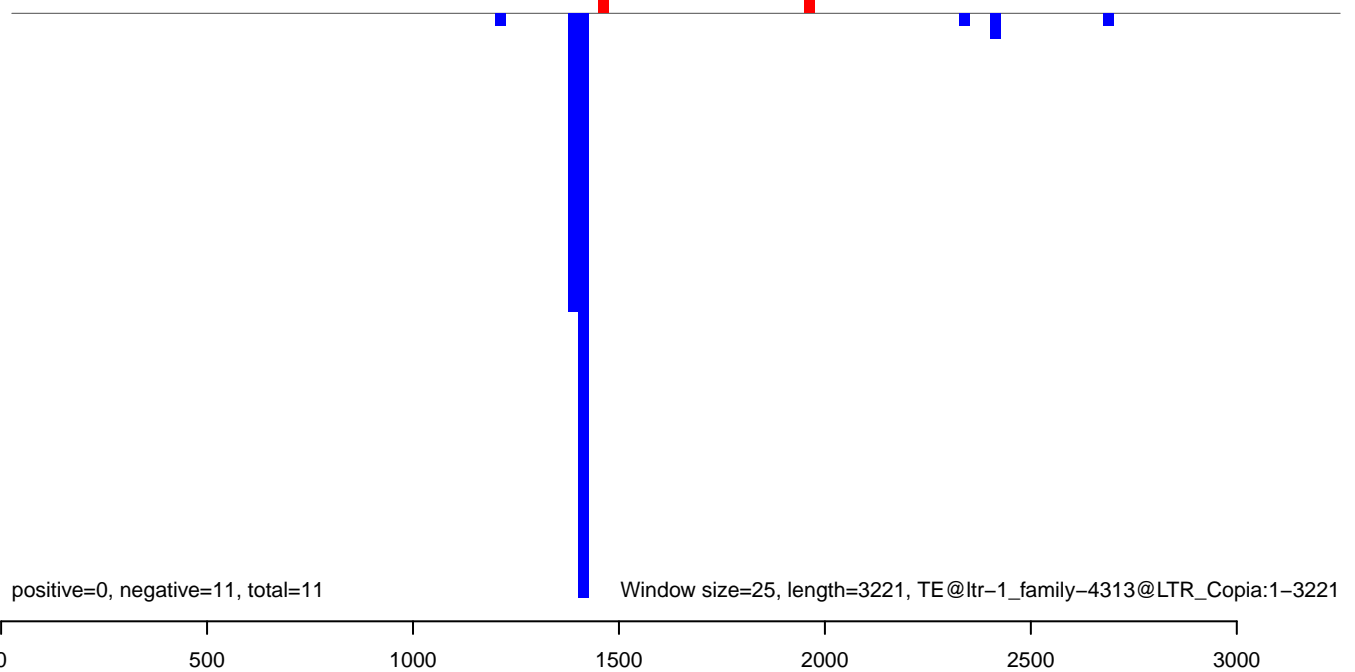
AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



AeAlbo\_C636\_2dpi\_mock3.24\_35.rep



AeAlbo\_C636\_2dpi\_mock3.rep



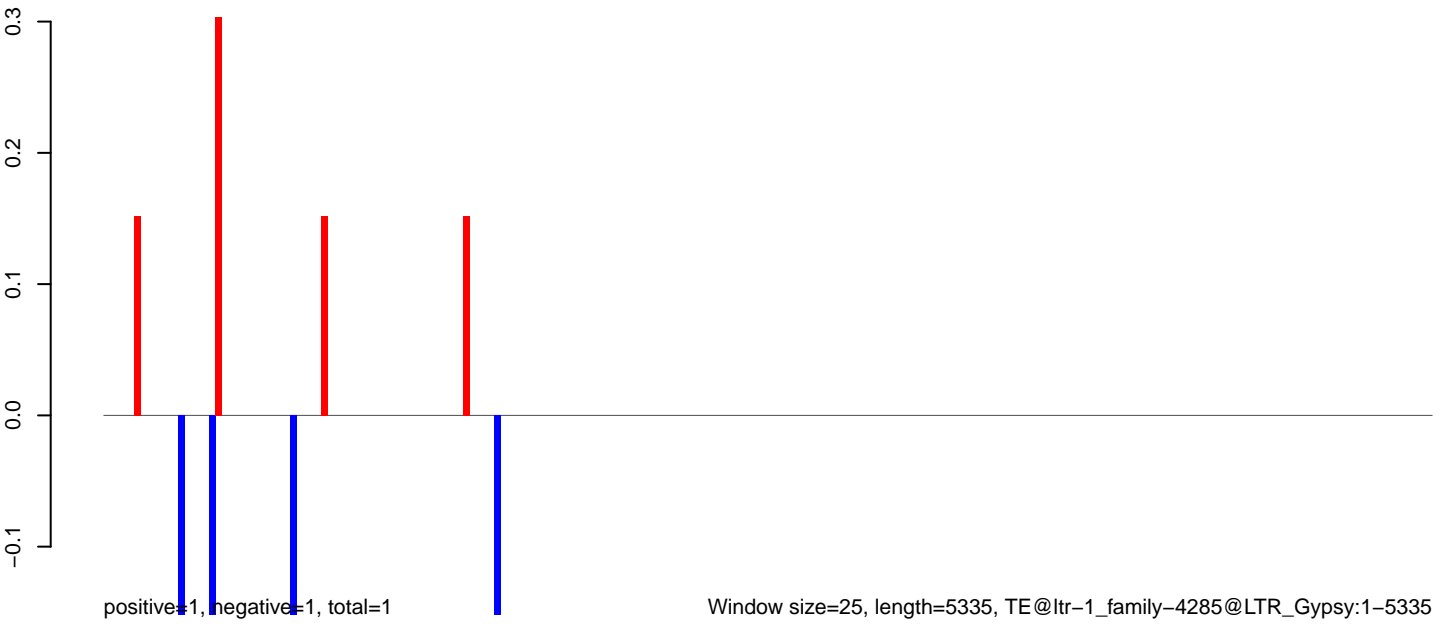
AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



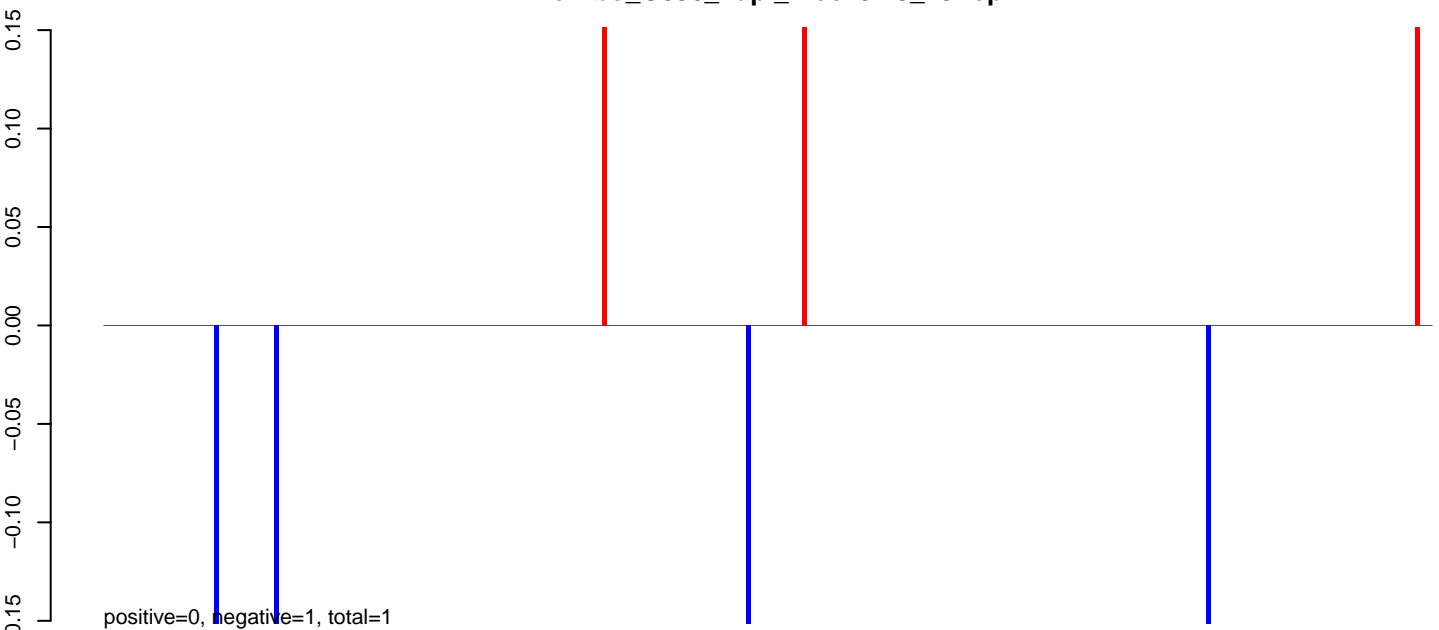
AeAlbo\_C636\_2dpi\_mock3.24\_35.rep



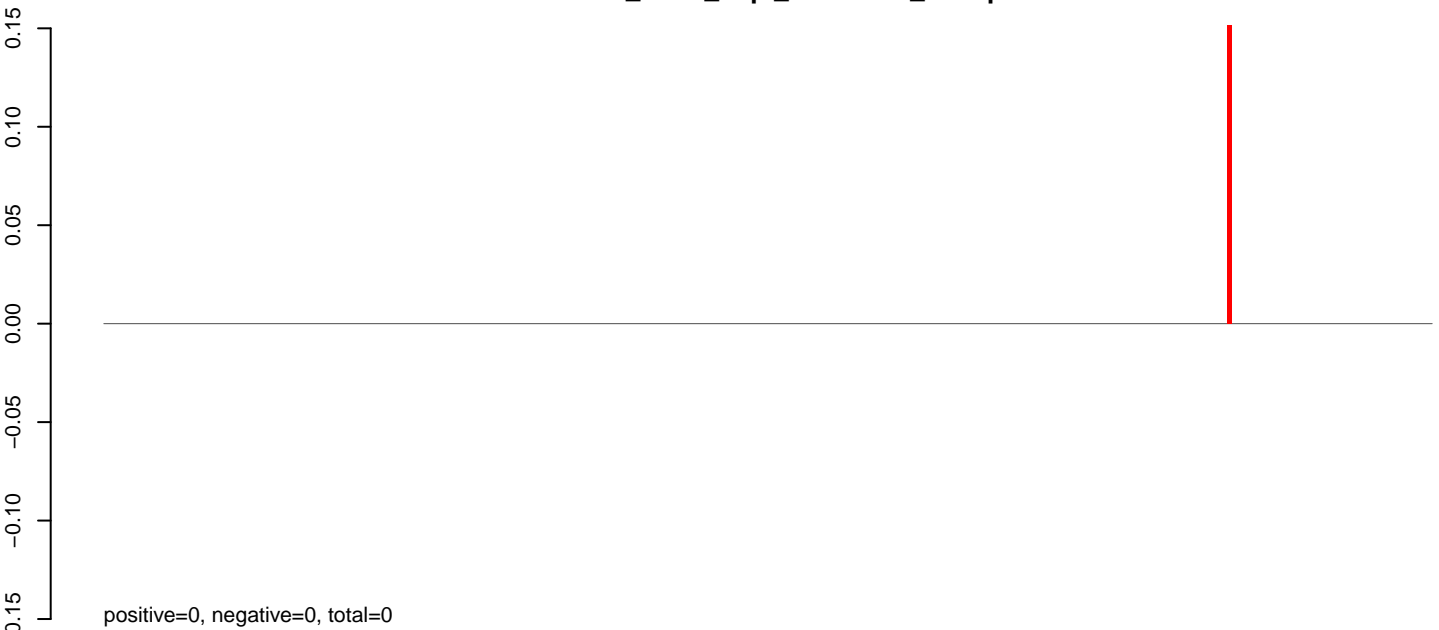
AeAlbo\_C636\_2dpi\_mock3.rep



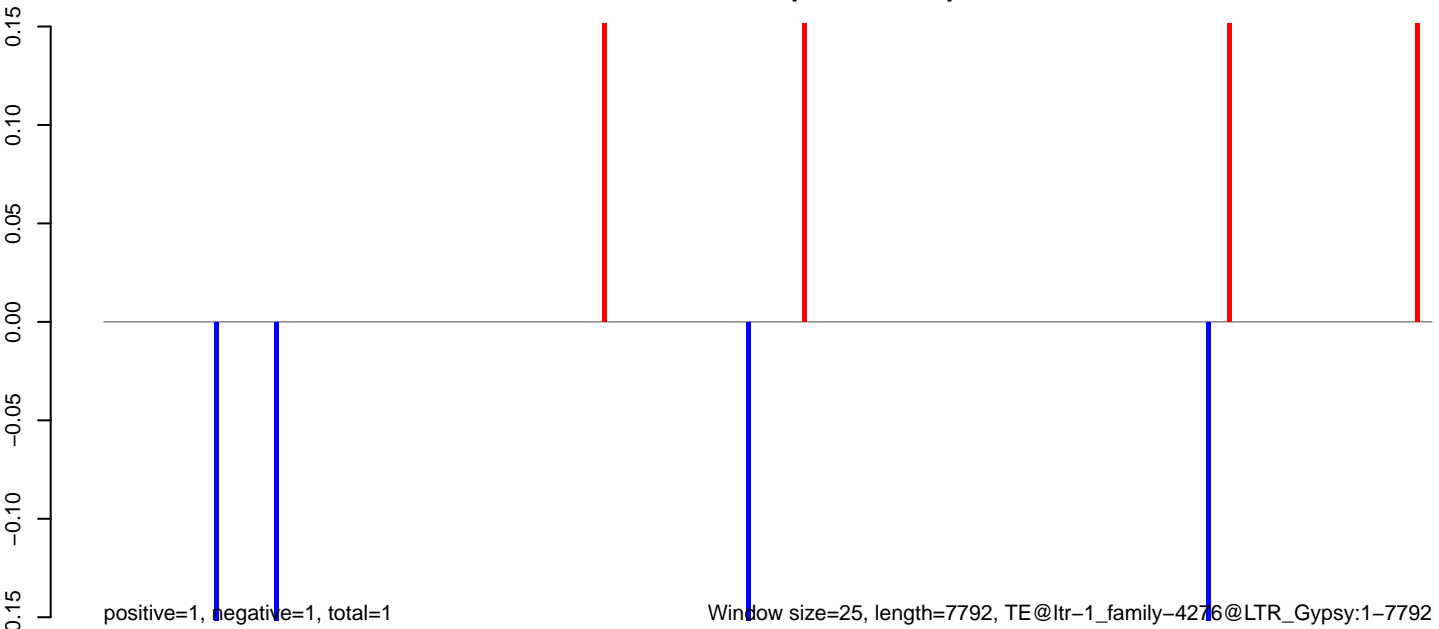
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**

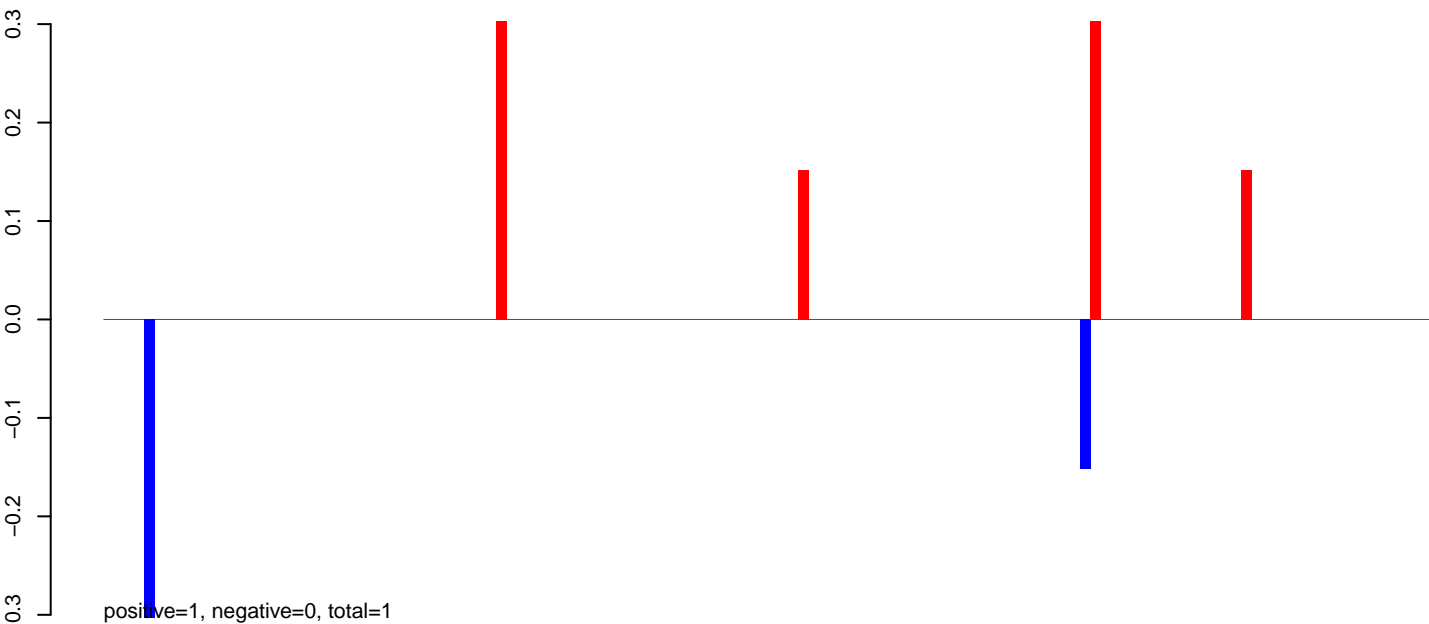


**AeAlbo\_C636\_2dpi\_mock3.rep**



0 2000 4000 6000 8000

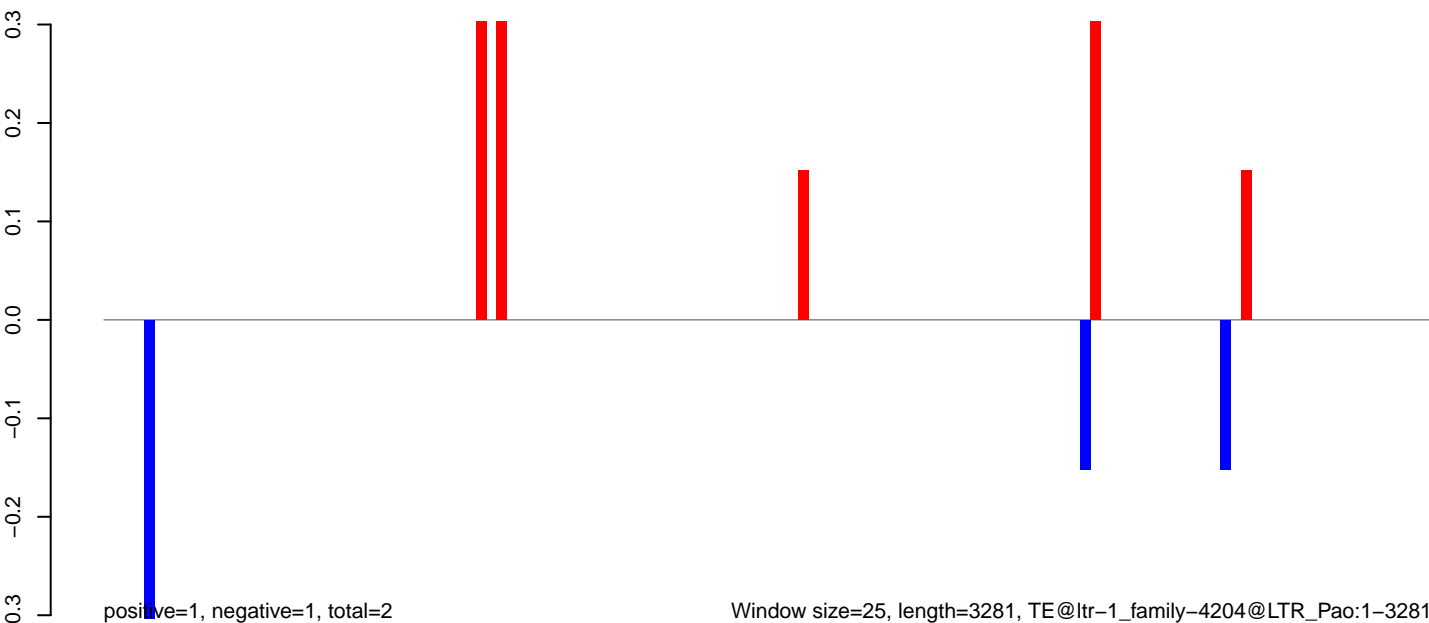
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**

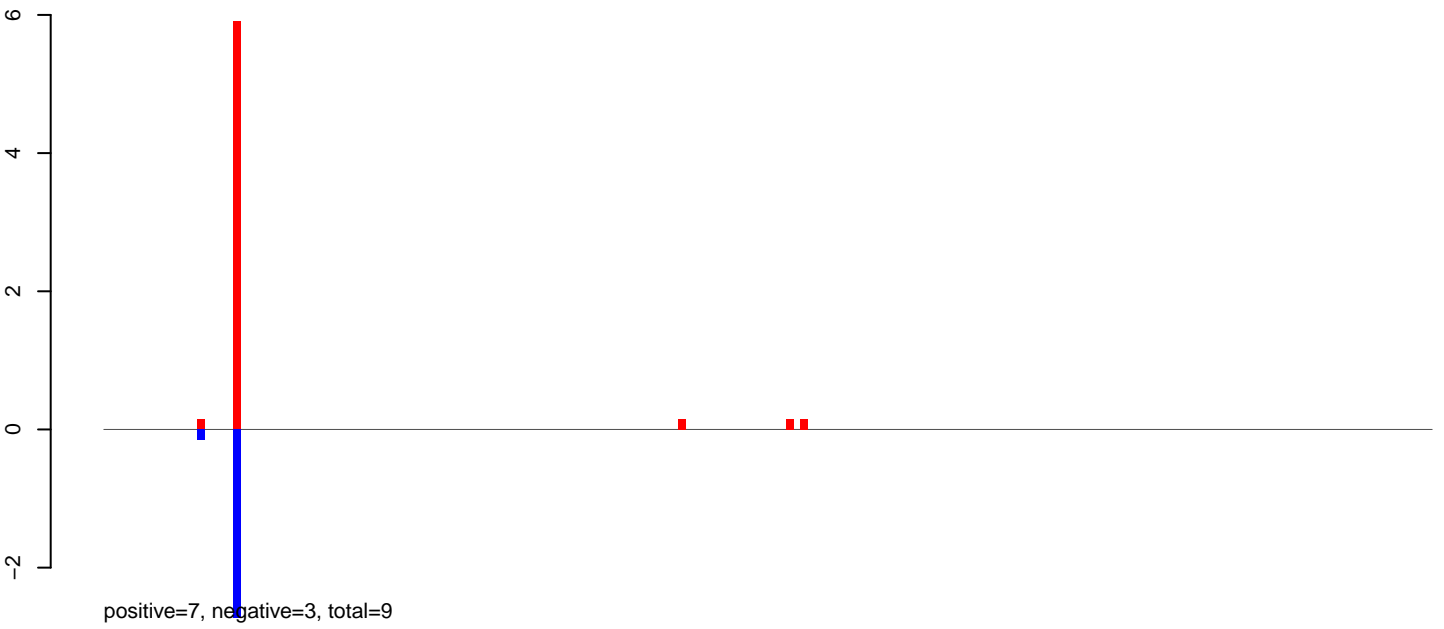


**AeAlbo\_C636\_2dpi\_mock3.rep**

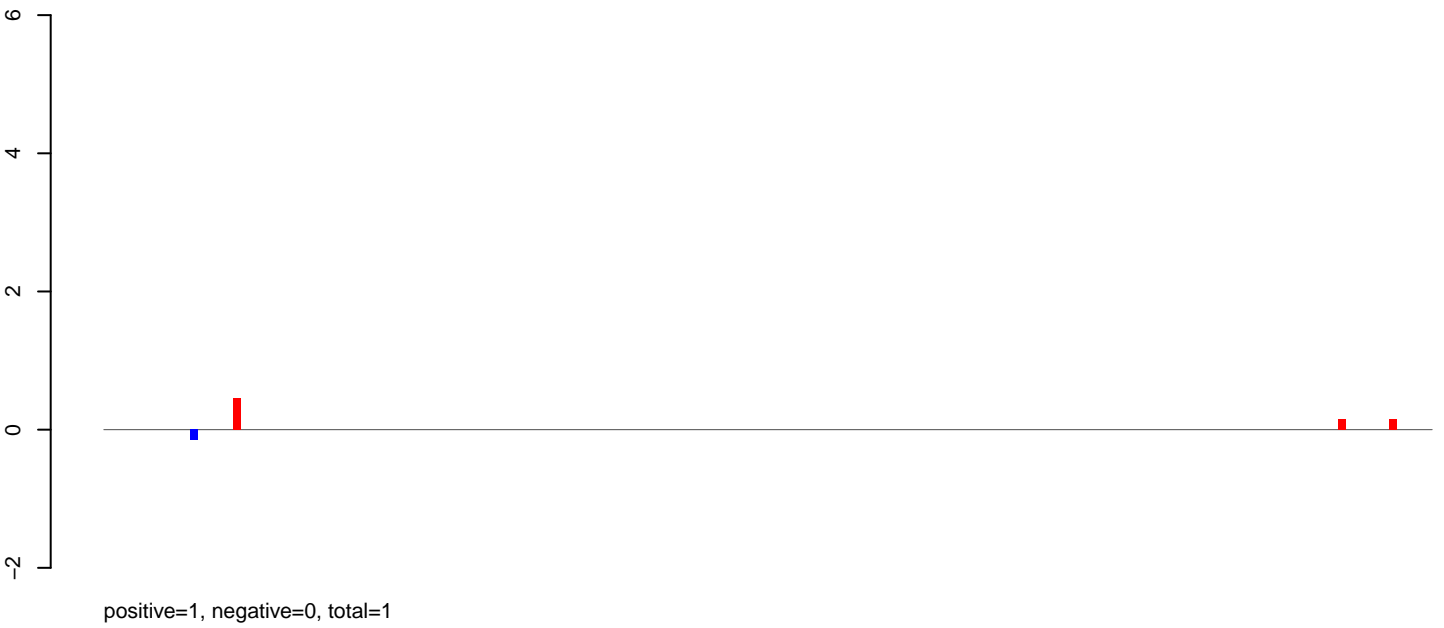


Window size=25, length=3281, TE@ltr-1\_family-4204@LTR\_Pao:1-3281

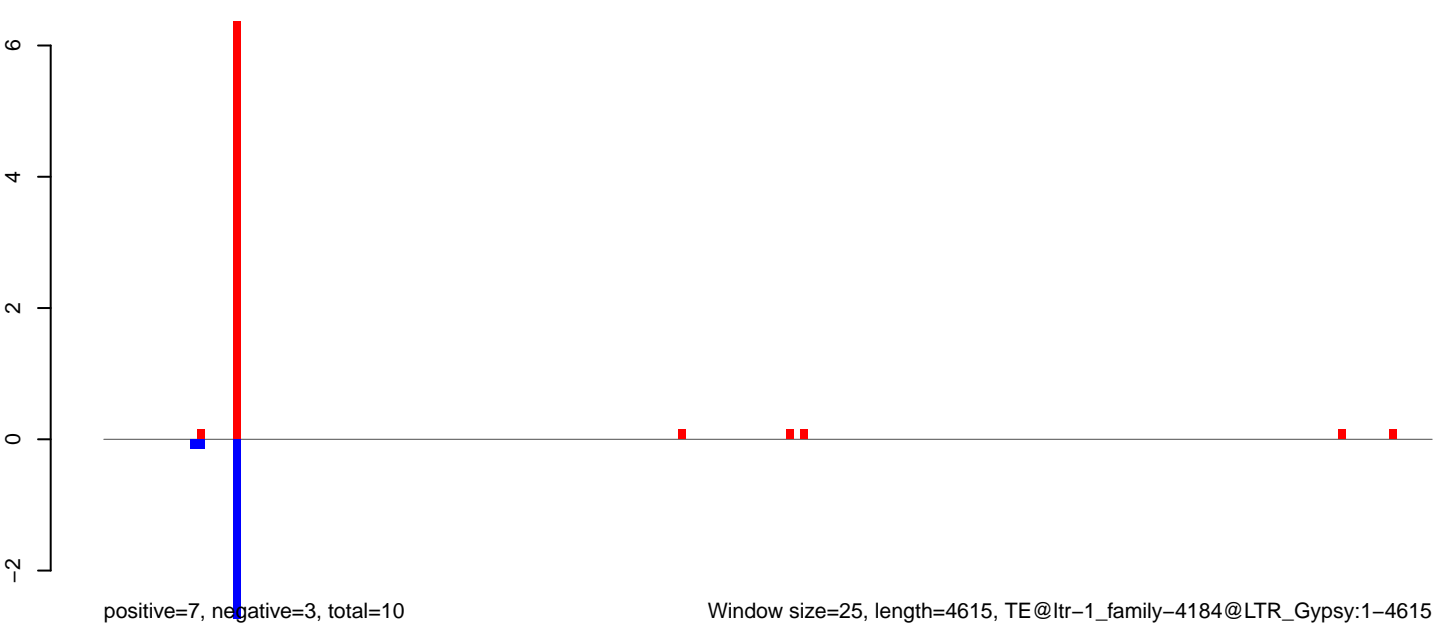
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



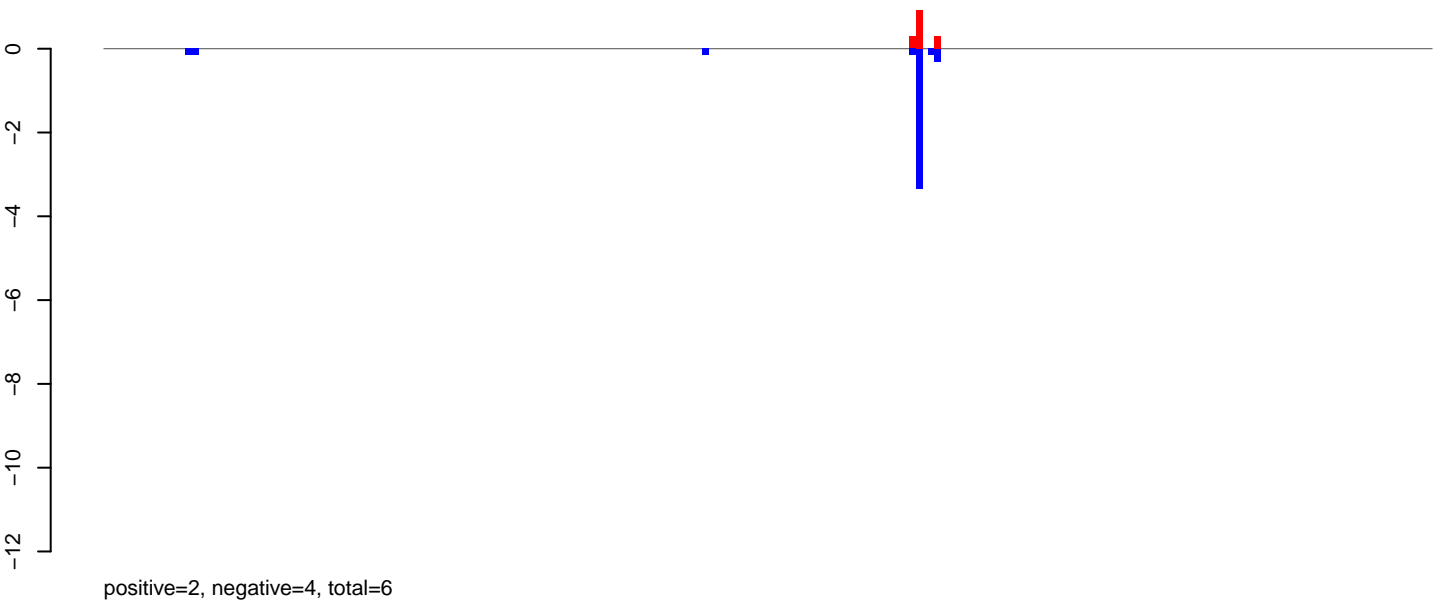
**AeAlbo\_C636\_2dpi\_mock3.rep**



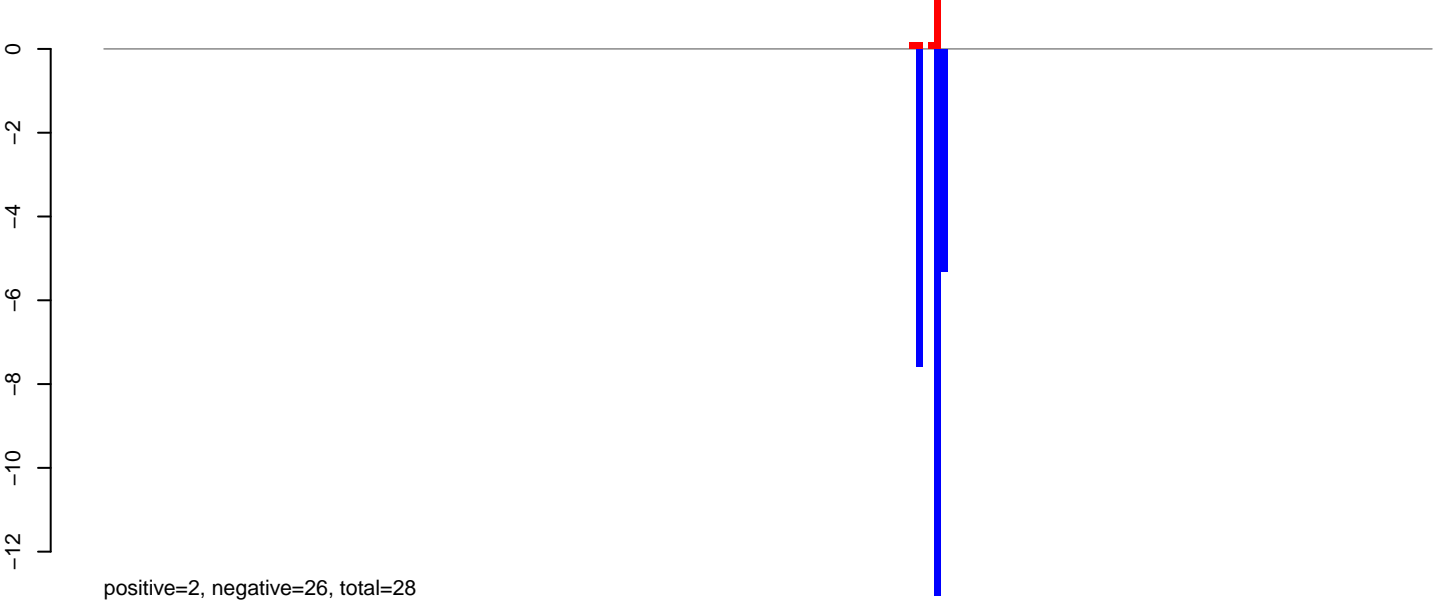
Window size=25, length=4615, TE@ltr-1\_family-4184@LTR\_Gypsy:1-4615

0 1000 2000 3000 4000

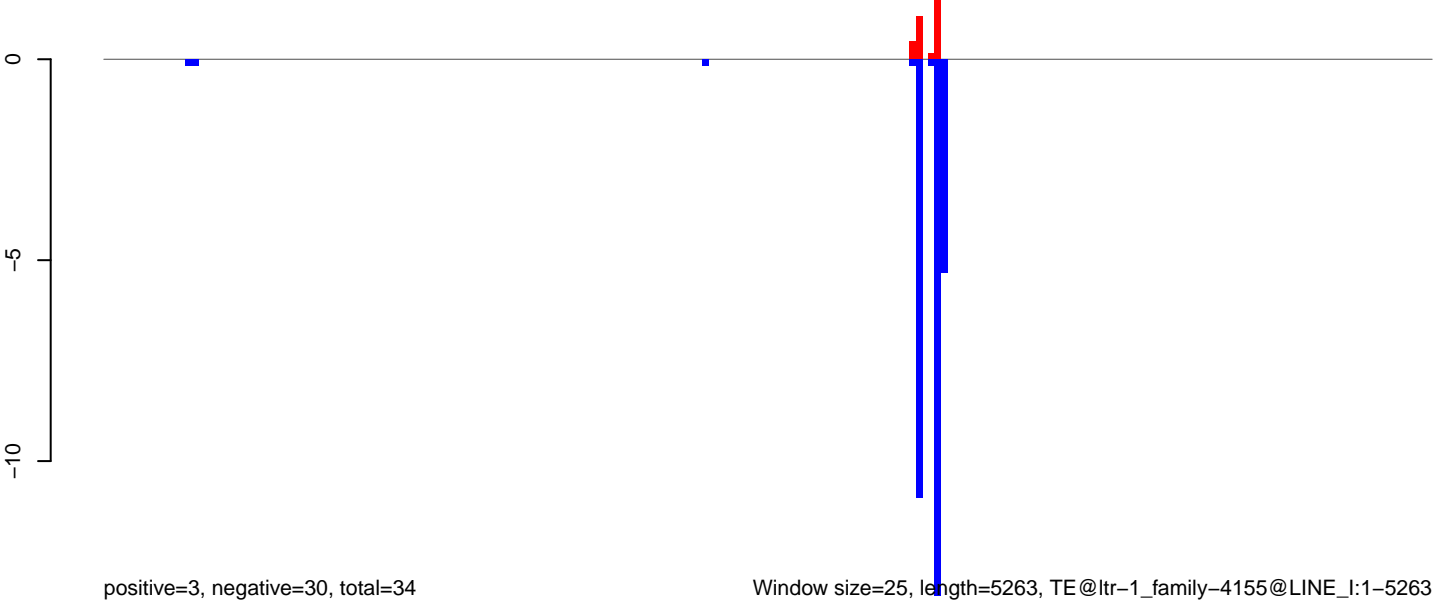
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



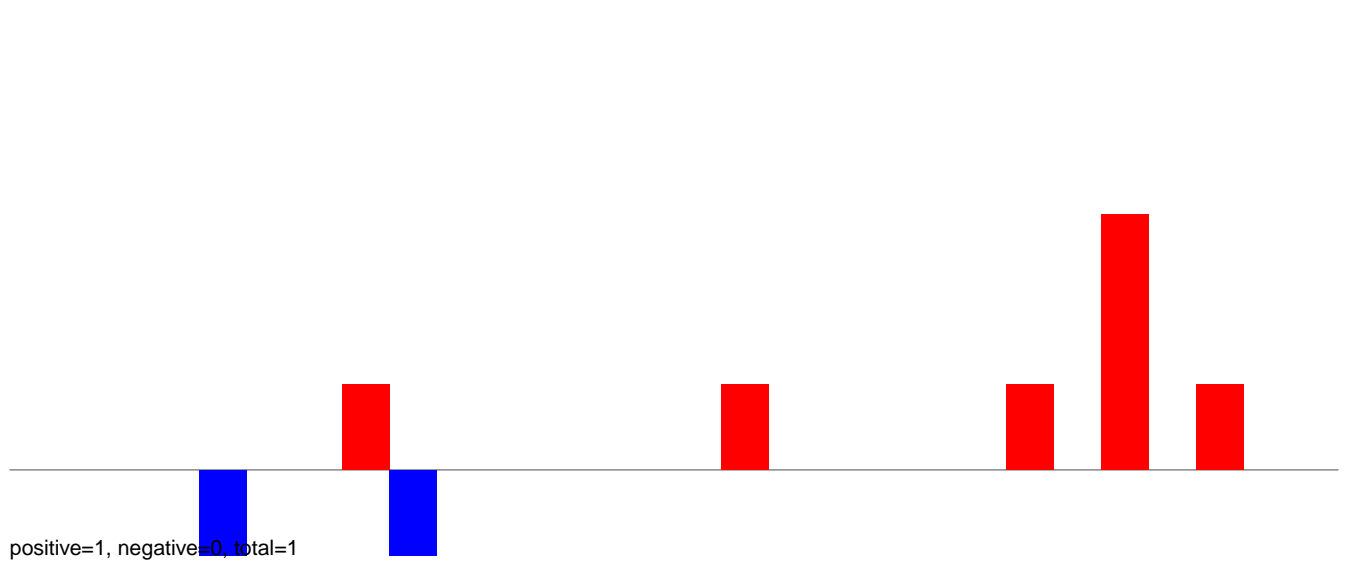
**AeAlbo\_C636\_2dpi\_mock3.rep**



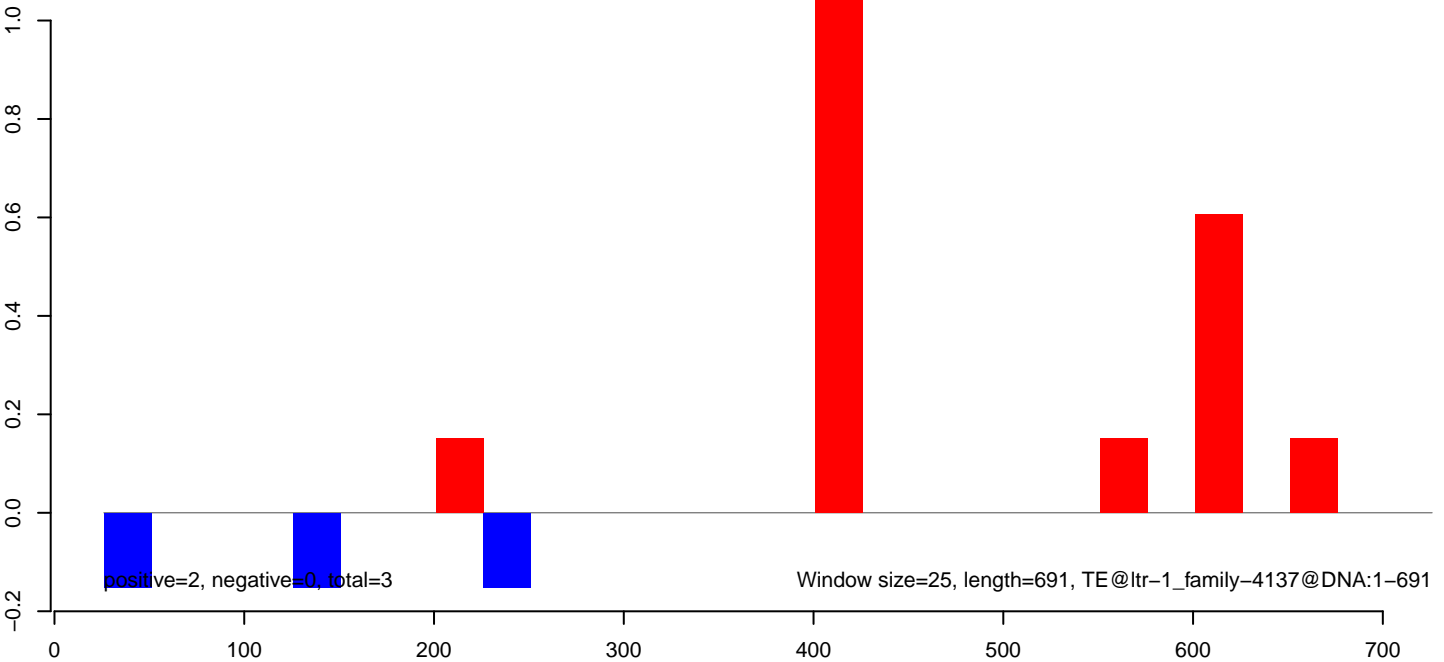
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



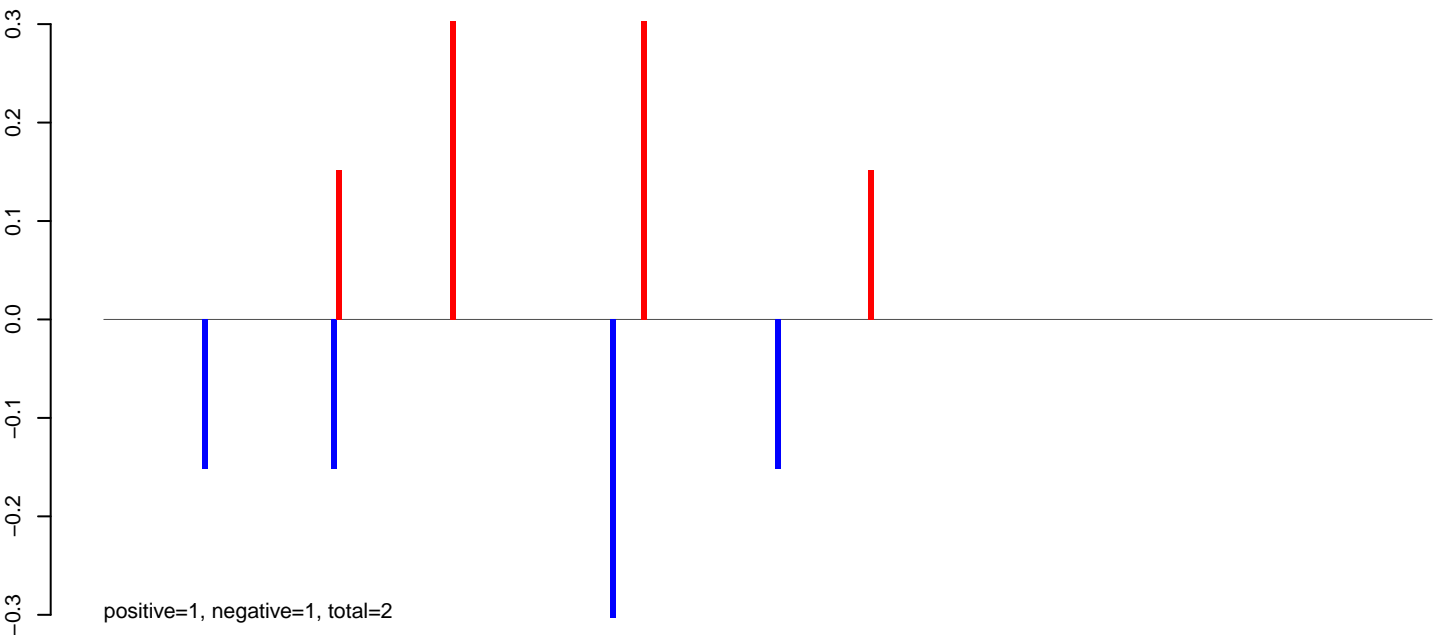
**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



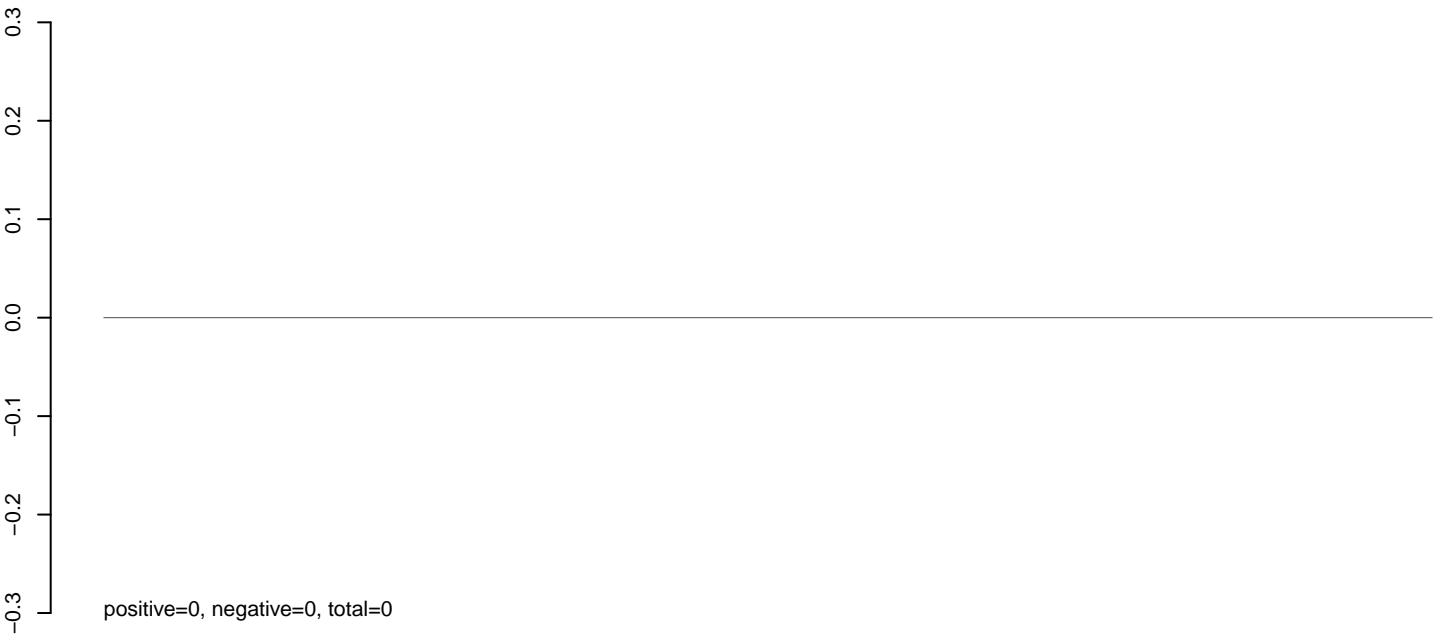
**AeAlbo\_C636\_2dpi\_mock3.rep**



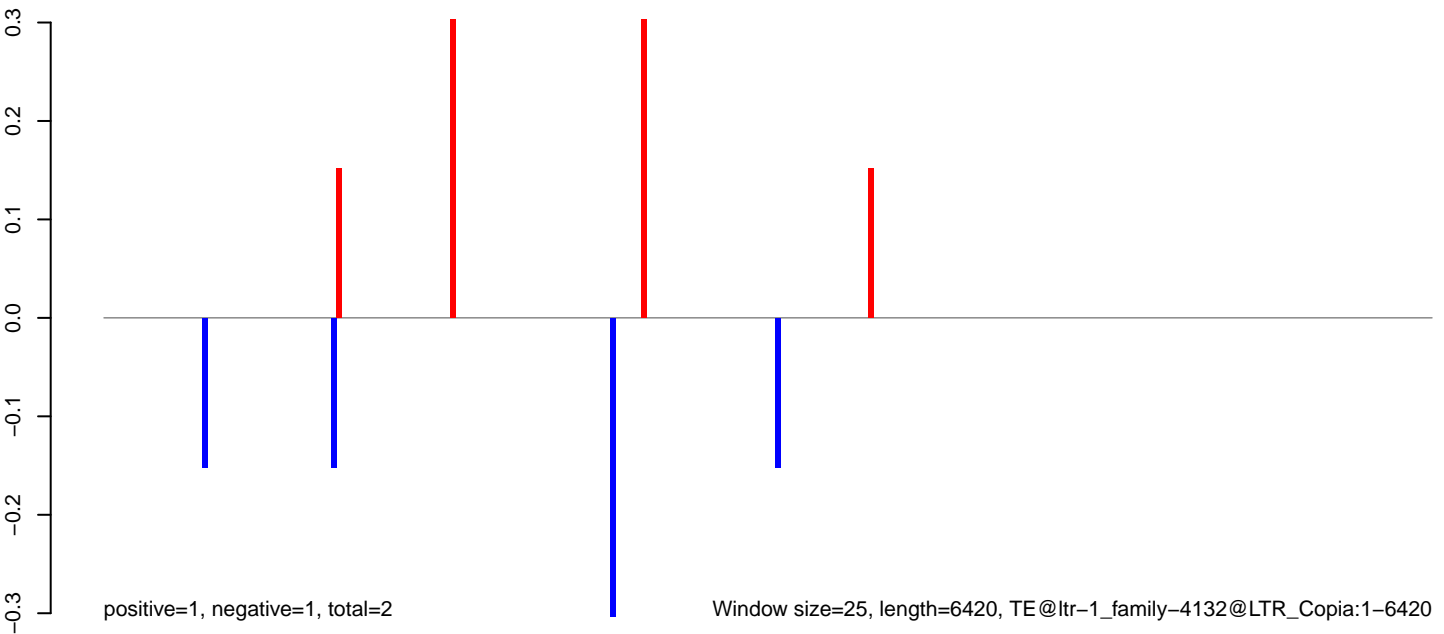
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



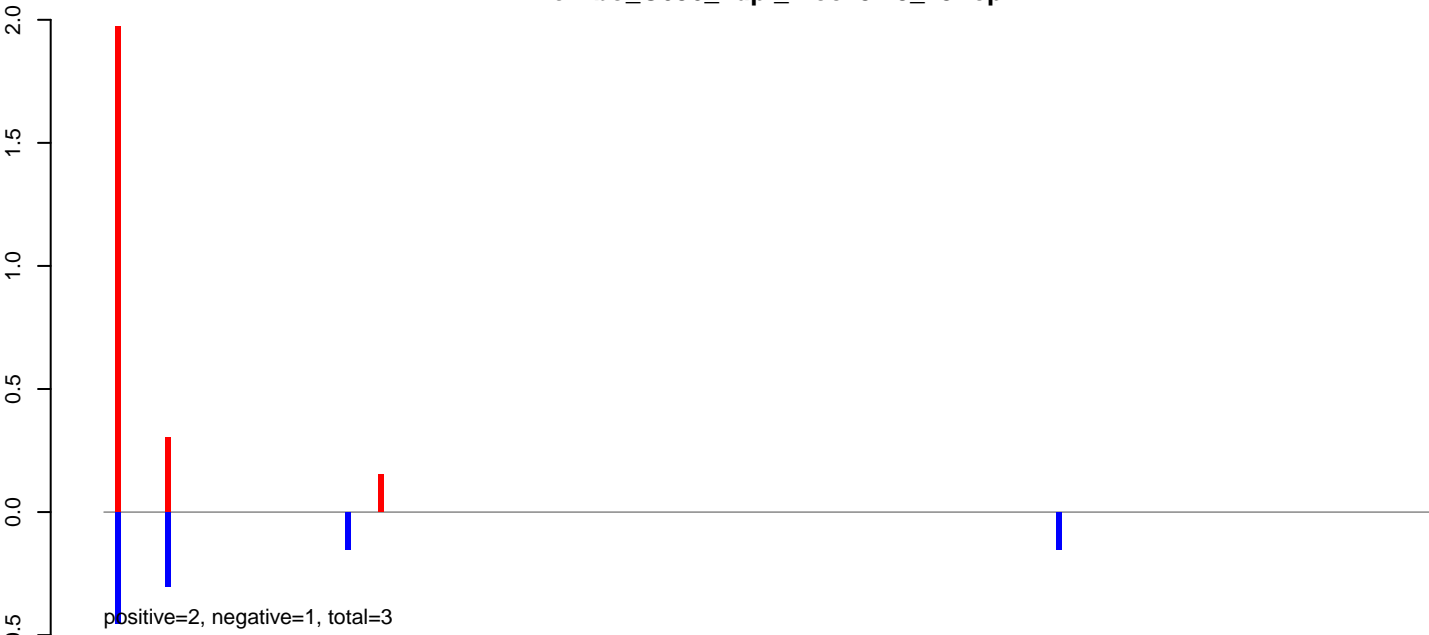
**AeAlbo\_C636\_2dpi\_mock3.rep**



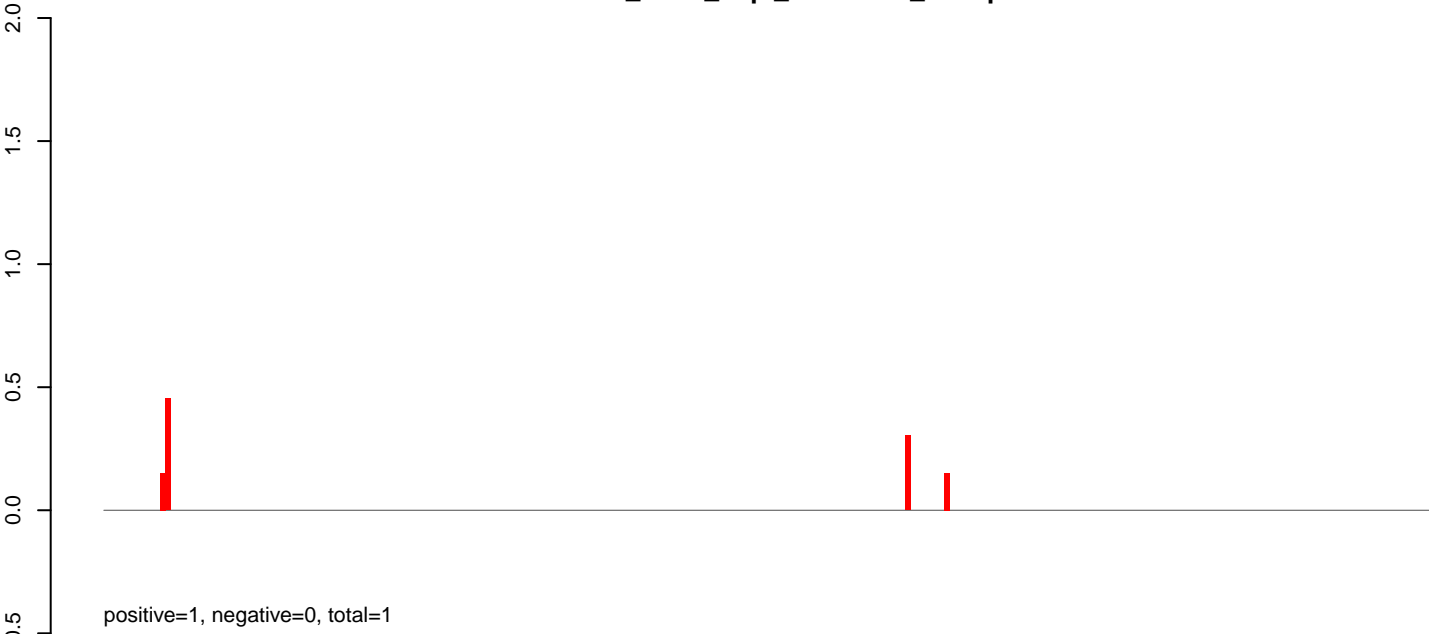
Window size=25, length=6420, TE@ltr-1\_family-4132@LTR\_Copia:1-6420



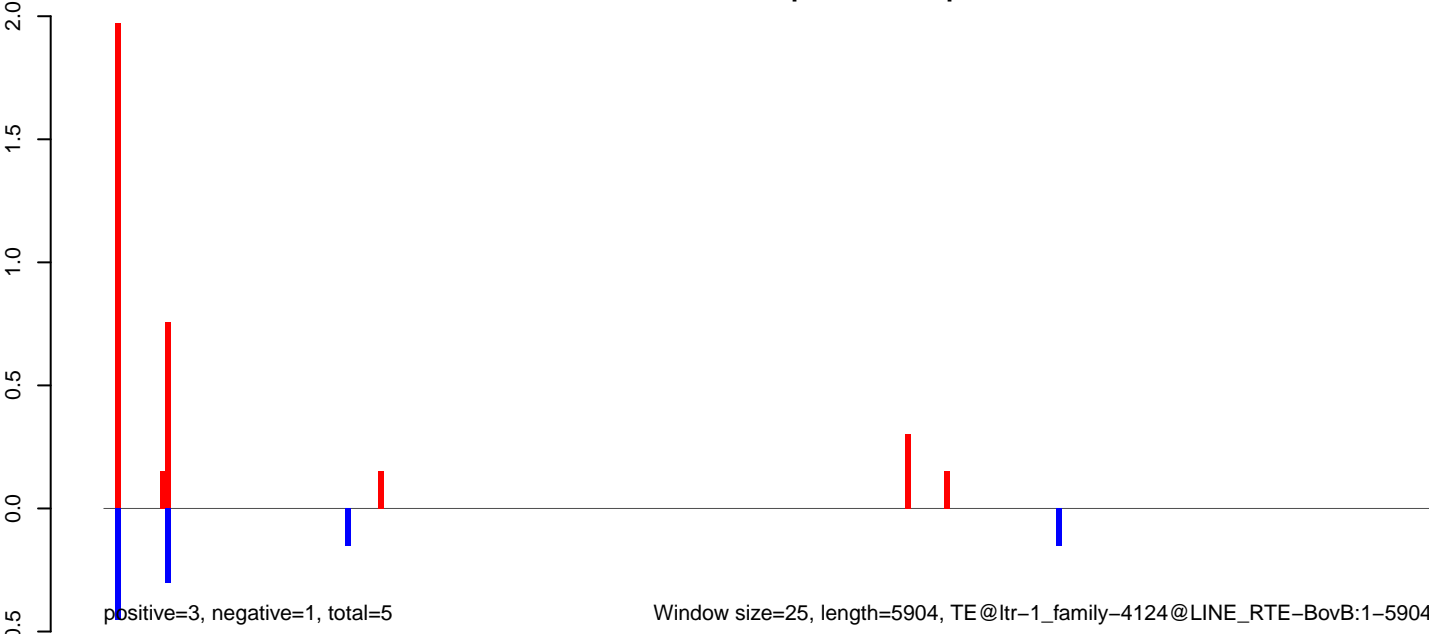
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**

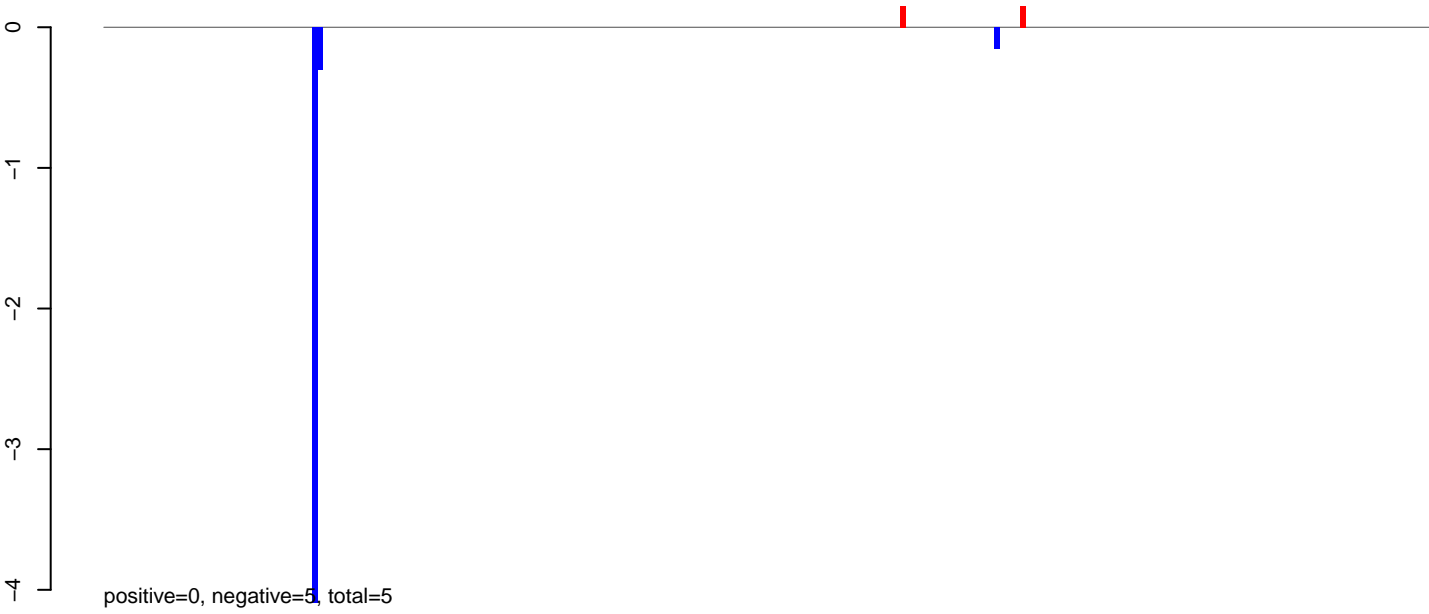


**AeAlbo\_C636\_2dpi\_mock3.rep**

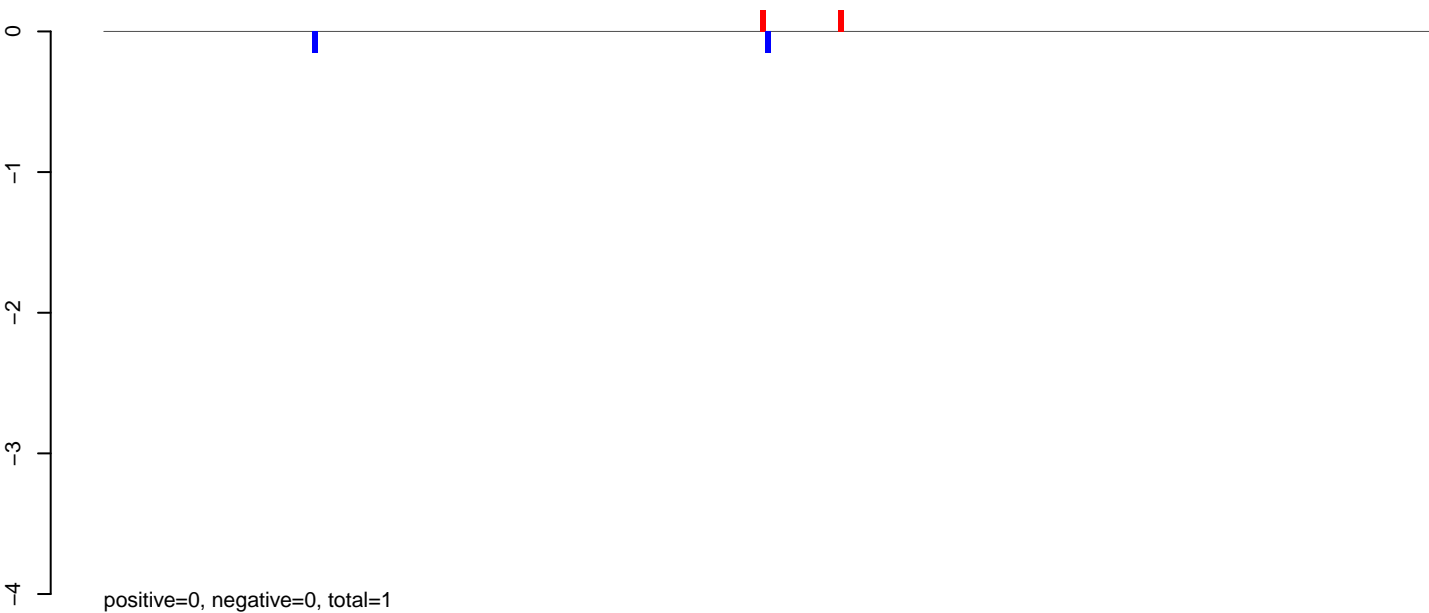


Window size=25, length=5904, TE@ltr-1\_family-4124@LINE RTE-BovB:1-5904

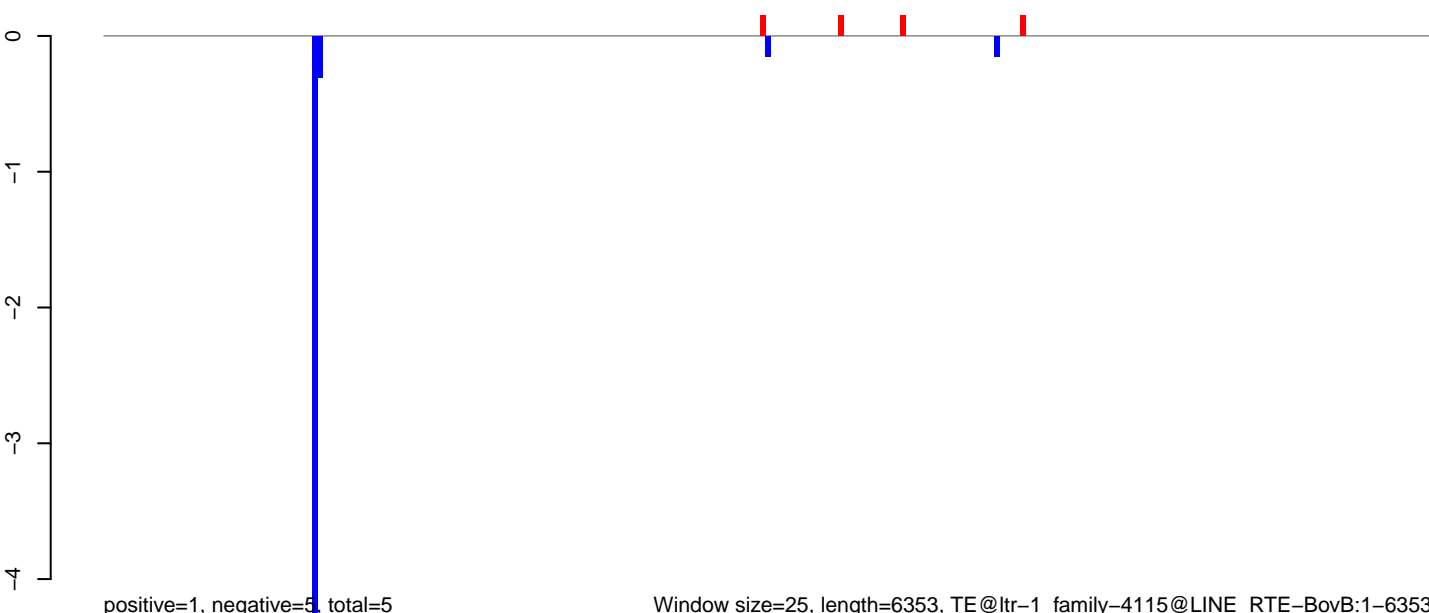
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



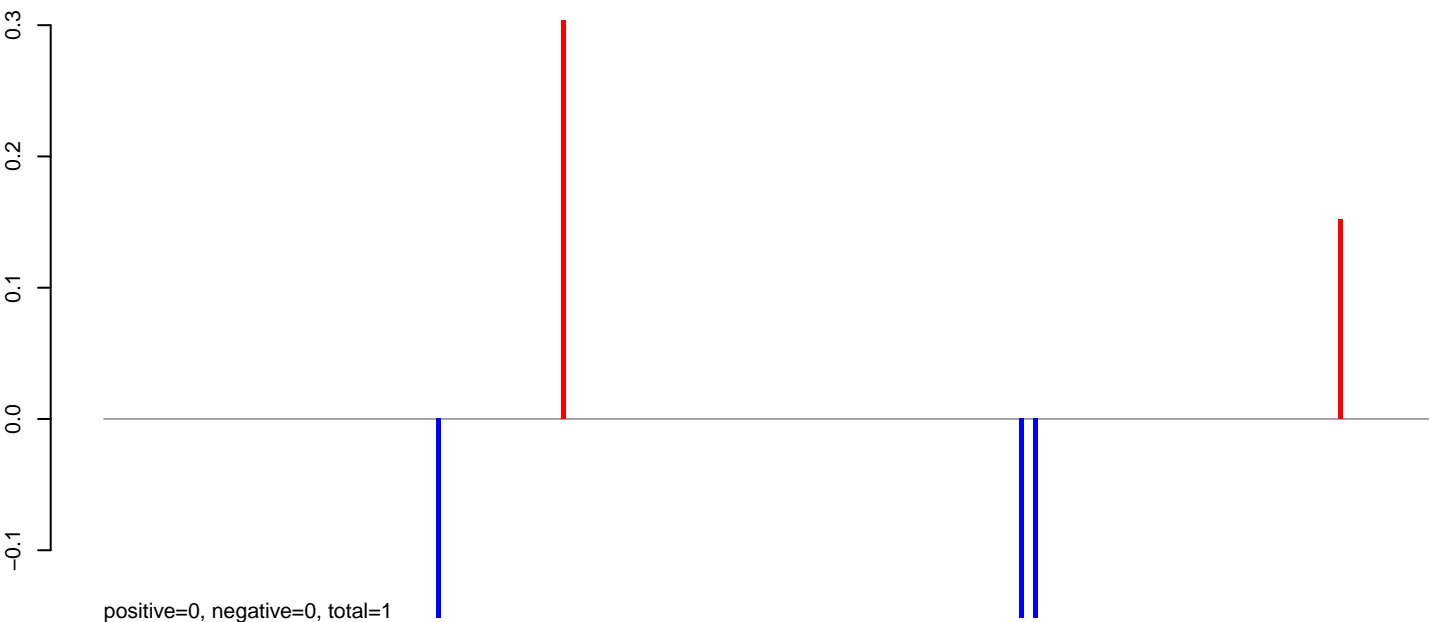
**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



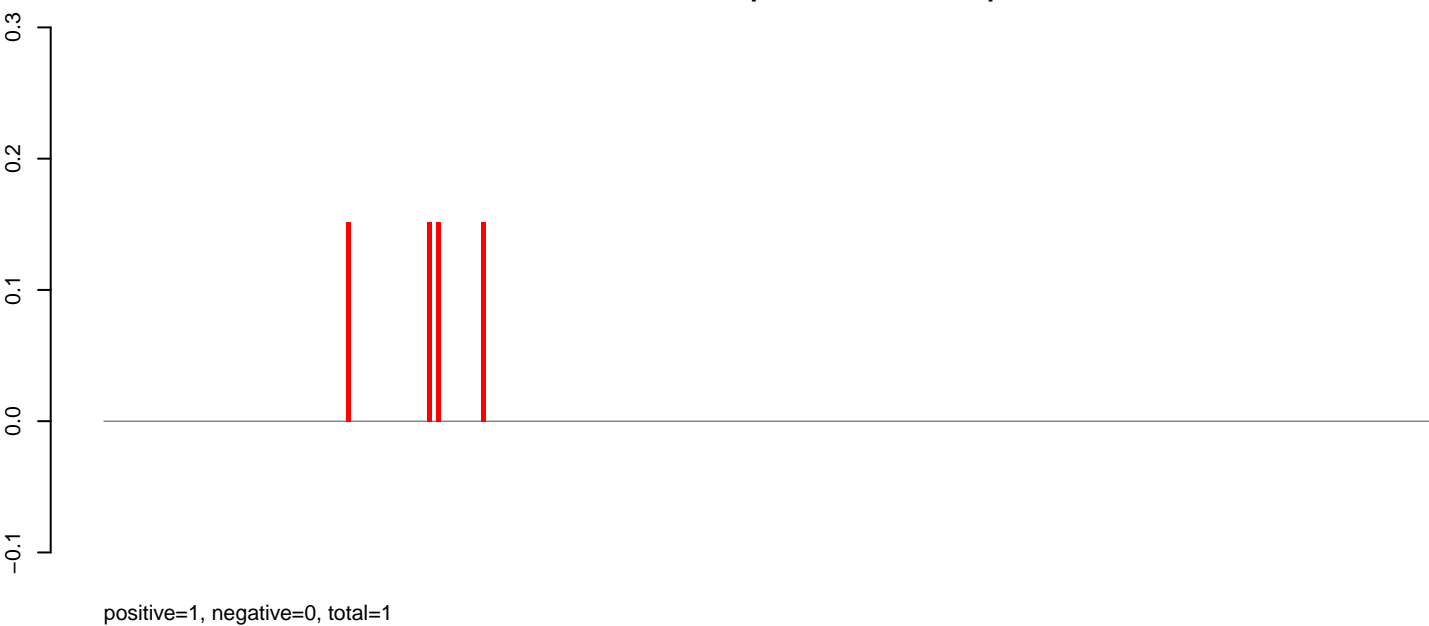
**AeAlbo\_C636\_2dpi\_mock3.rep**



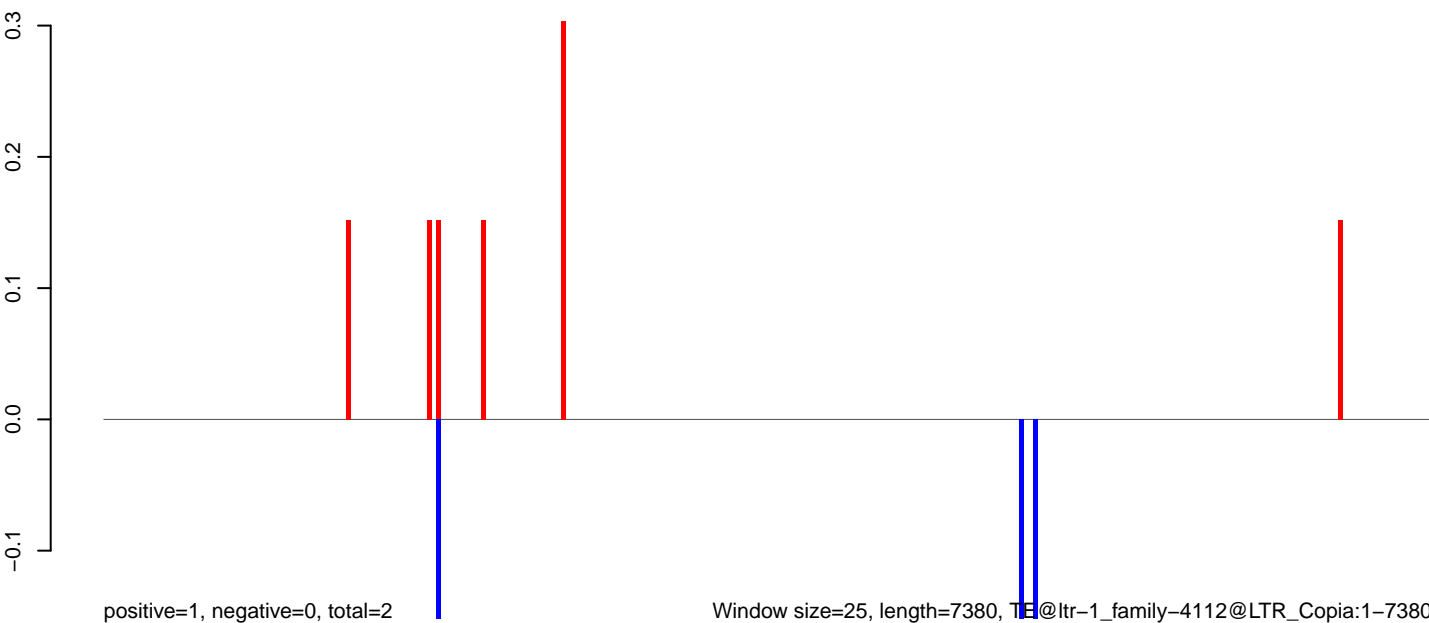
AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



AeAlbo\_C636\_2dpi\_mock3.24\_35.rep

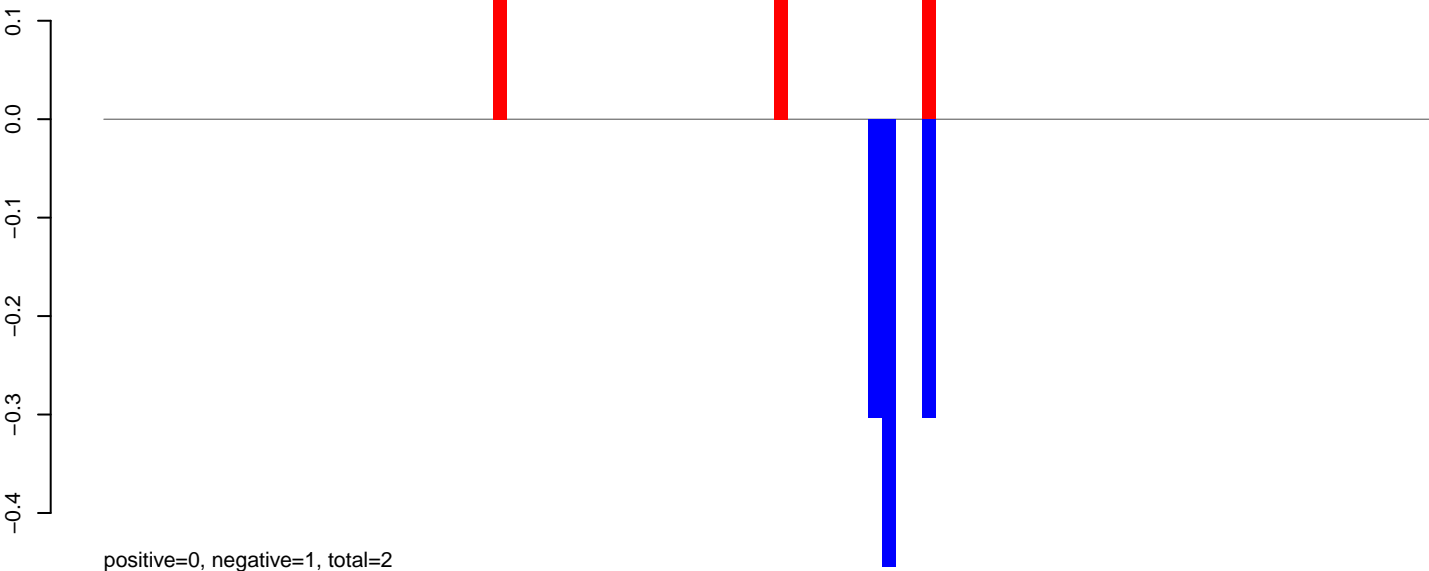


AeAlbo\_C636\_2dpi\_mock3.rep

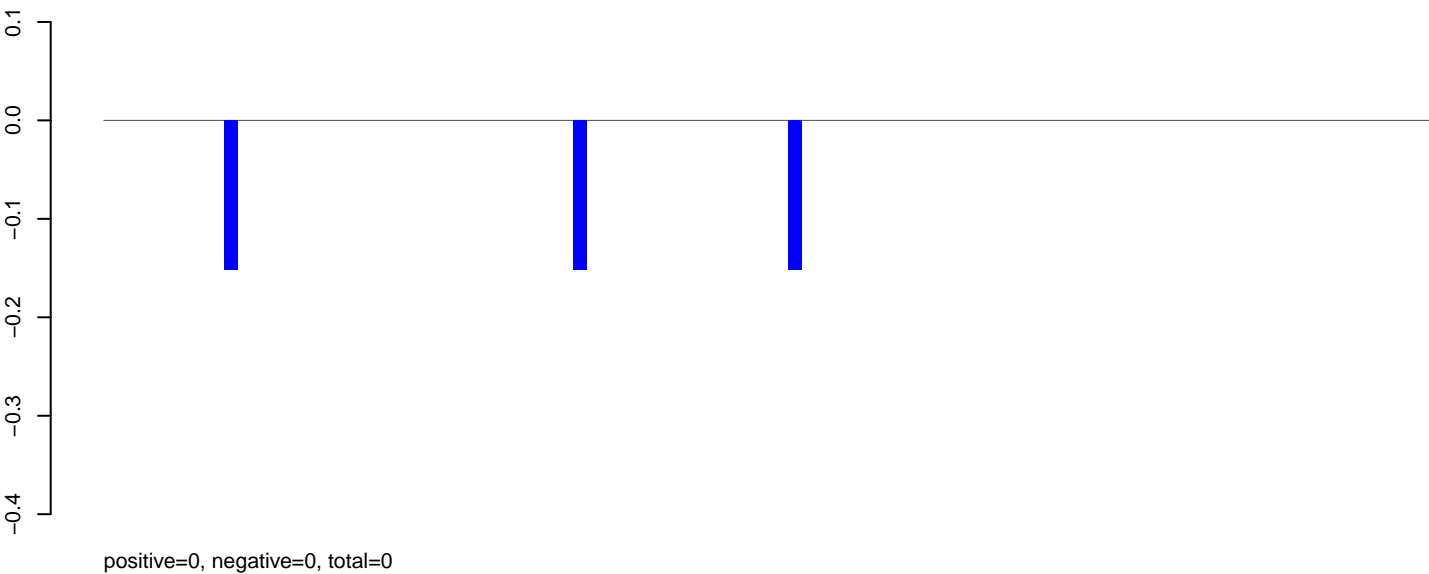


Window size=25, length=7380, TE@ltr-1\_family-4112@LTR\_Copia:1-7380

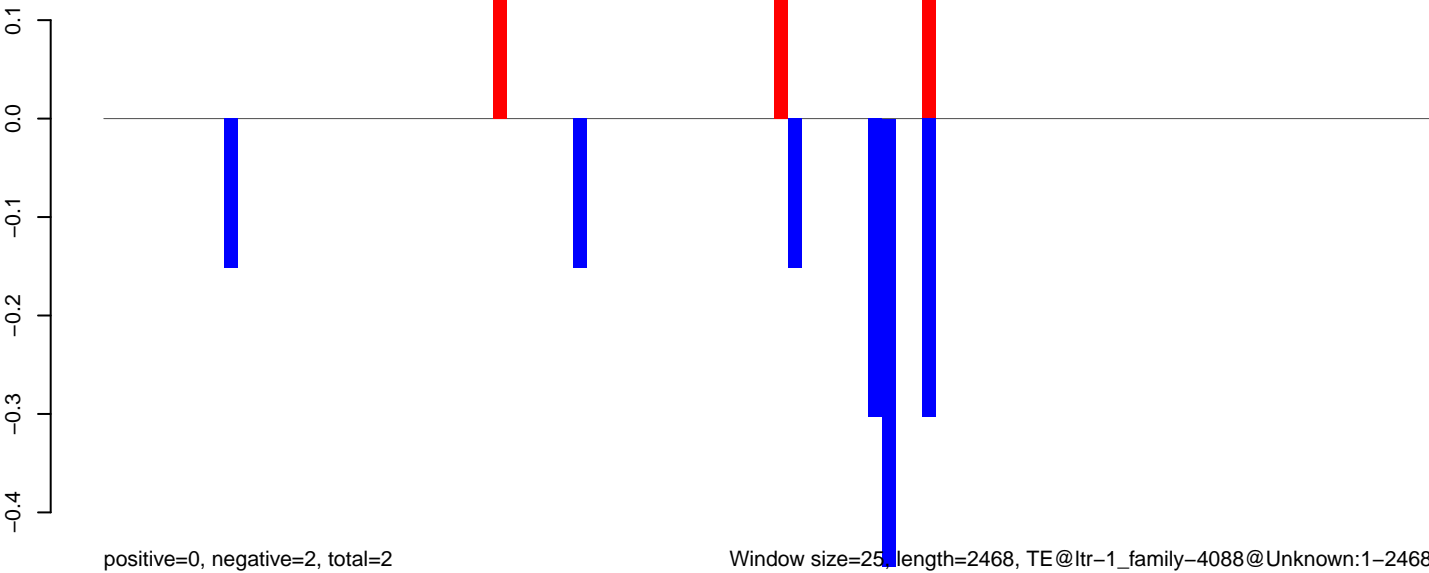
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**

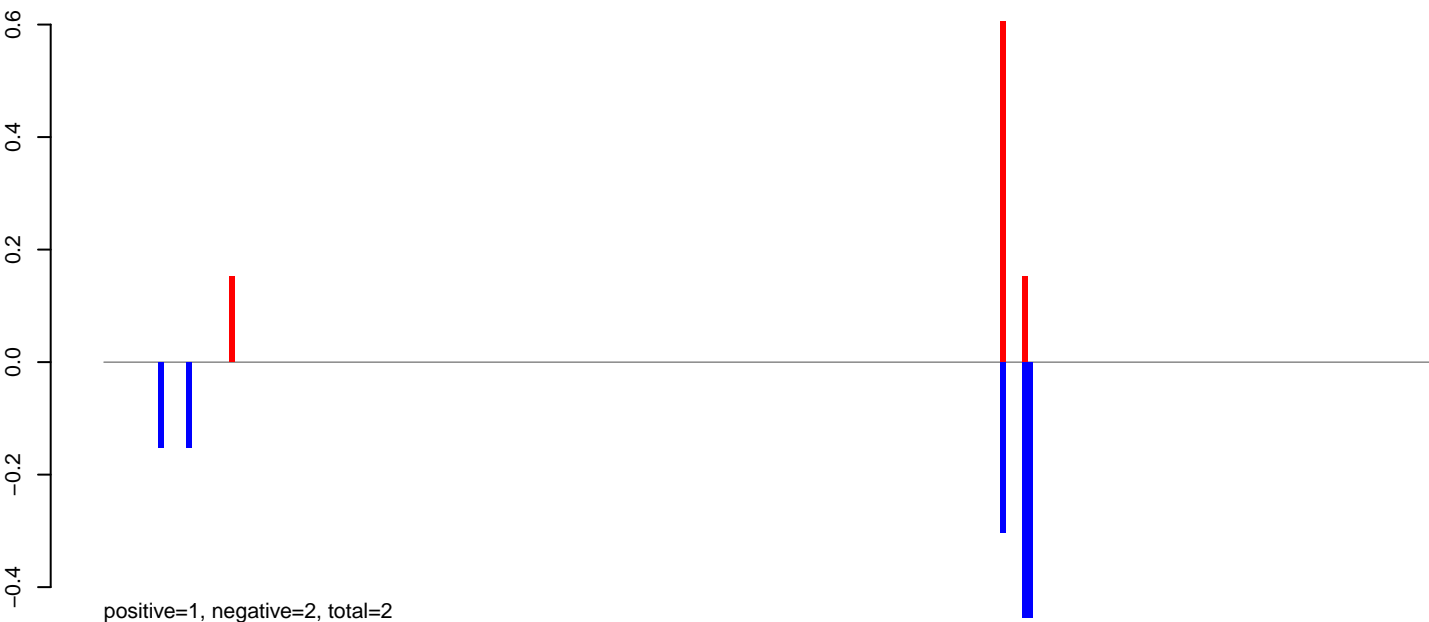


**AeAlbo\_C636\_2dpi\_mock3.rep**

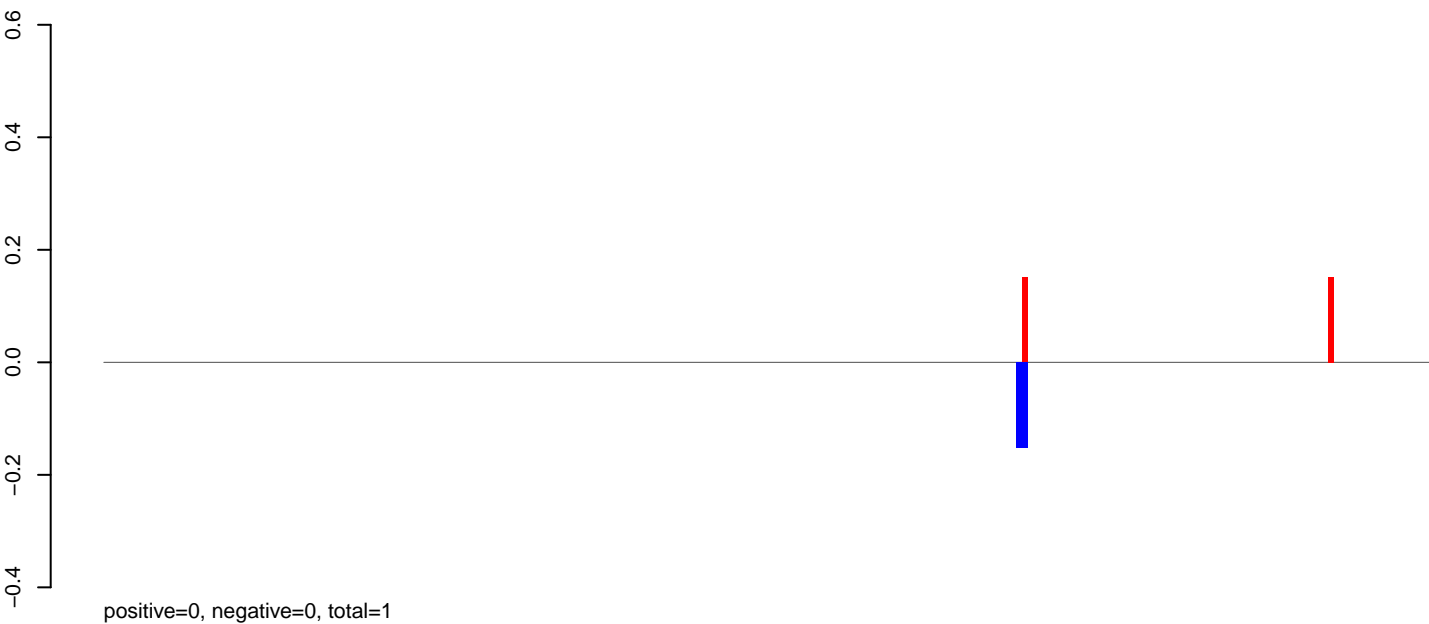


Window size=25, length=2468, TE@ltr-1\_family-4088@Unknown:1-2468

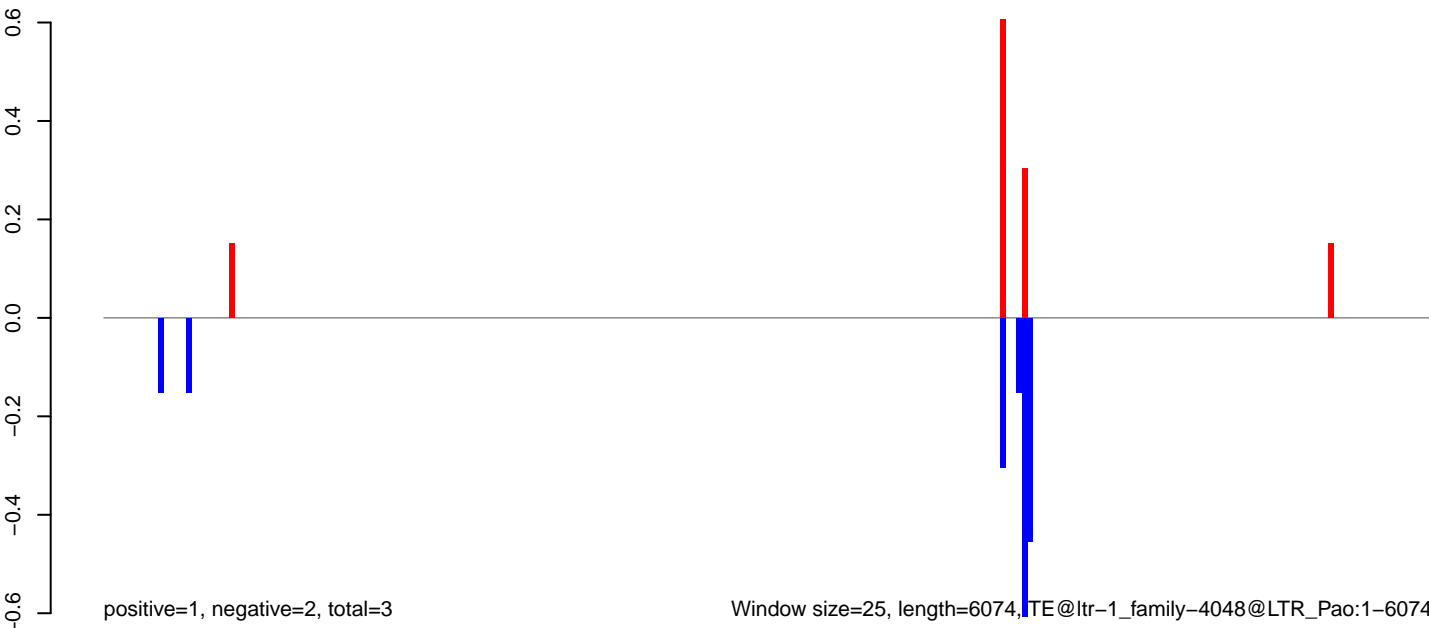
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**

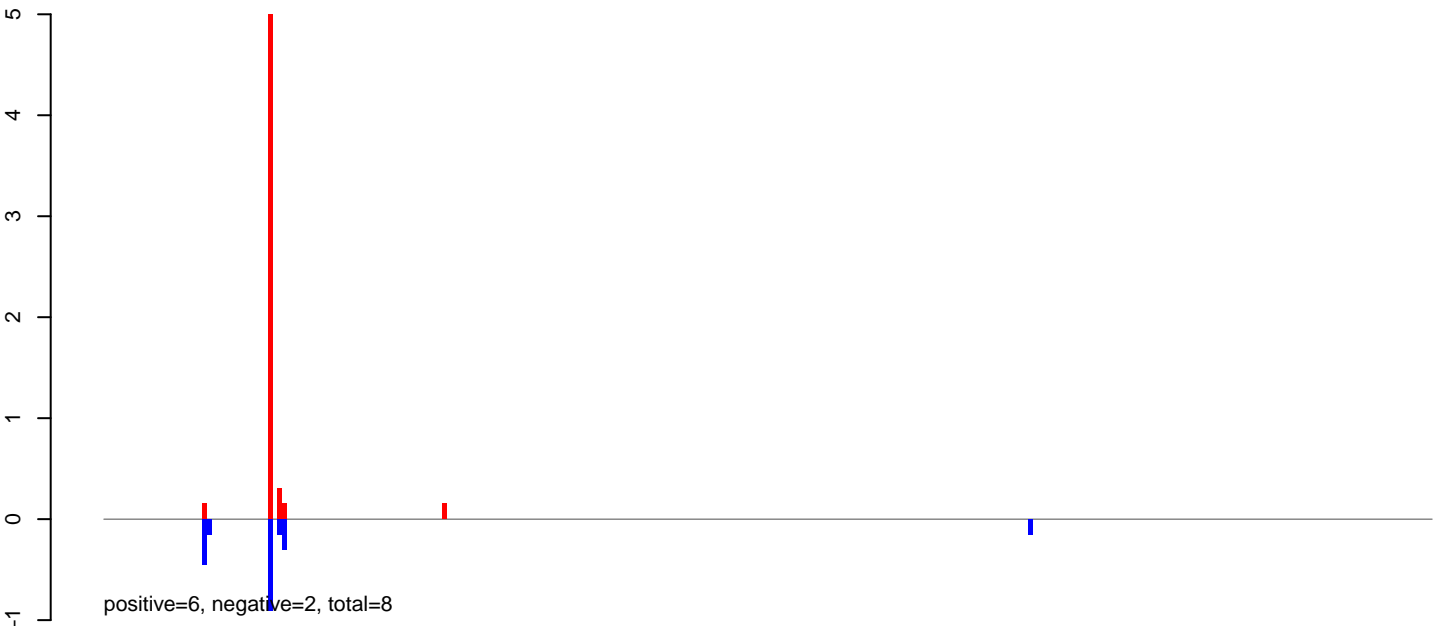


**AeAlbo\_C636\_2dpi\_mock3.rep**



Window size=25, length=6074, TE@ltr-1\_family-4048@LTR\_Pao:1-6074

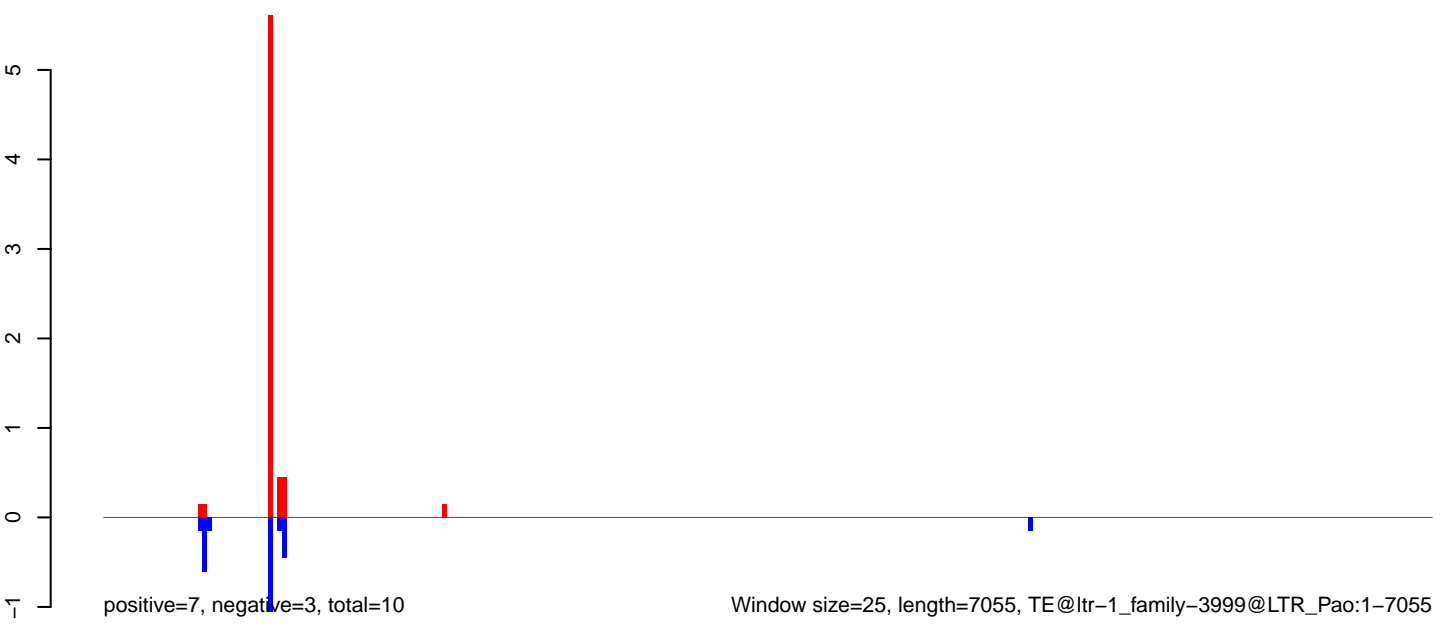
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



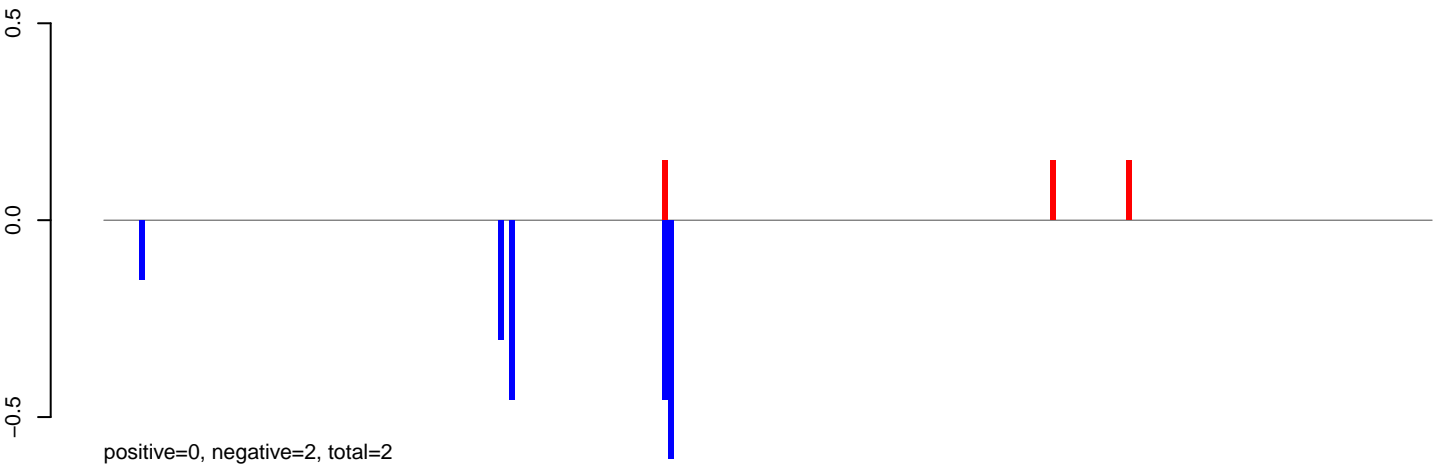
**AeAlbo\_C636\_2dpi\_mock3.rep**



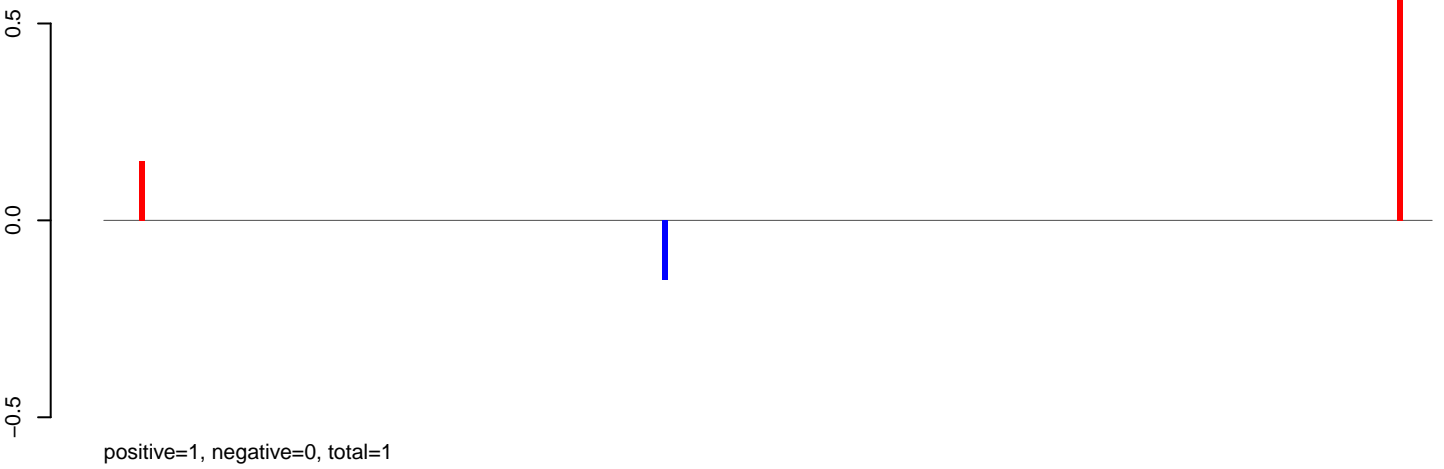
Window size=25, length=7055, TE@ltr-1\_family-3999@LTR\_Pao:1-7055

0 1000 2000 3000 4000 5000 6000 7000

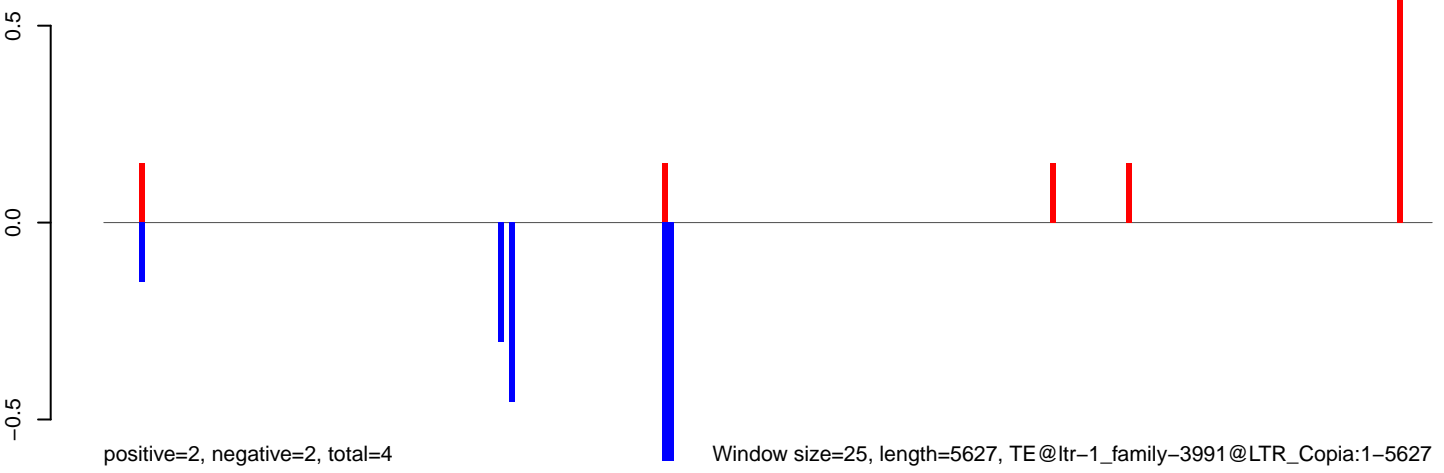
AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



AeAlbo\_C636\_2dpi\_mock3.24\_35.rep



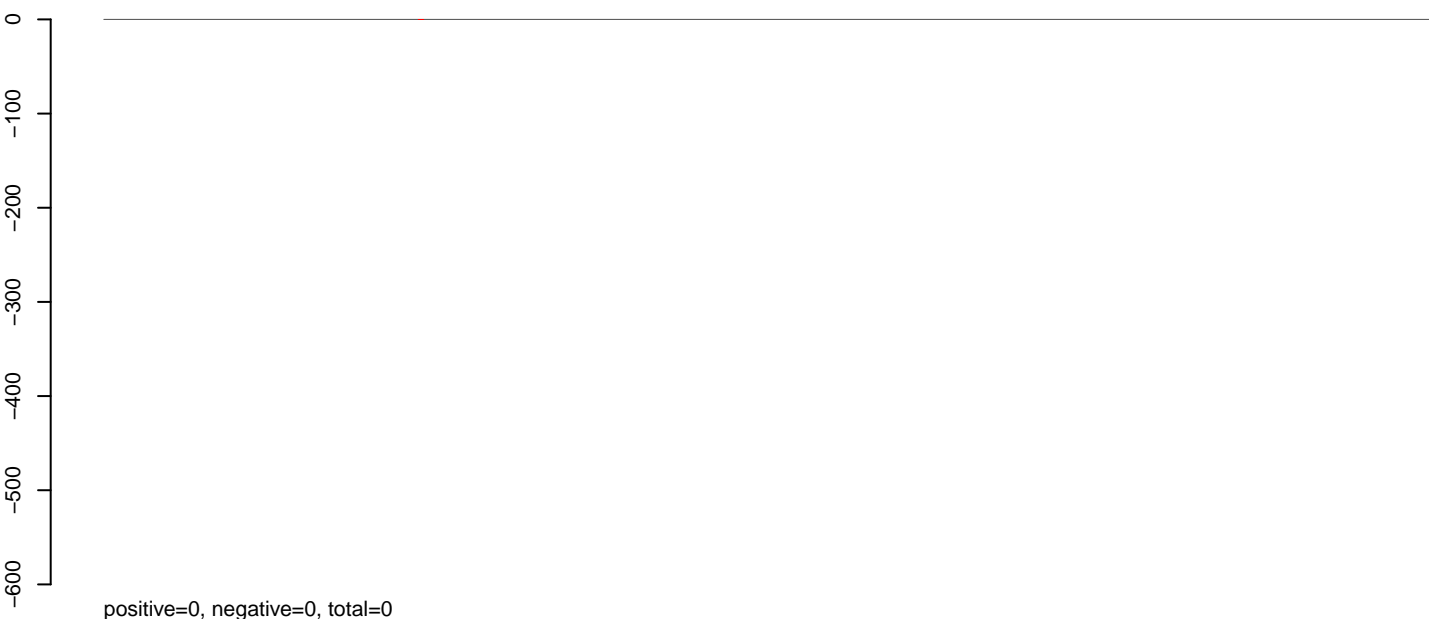
AeAlbo\_C636\_2dpi\_mock3.rep



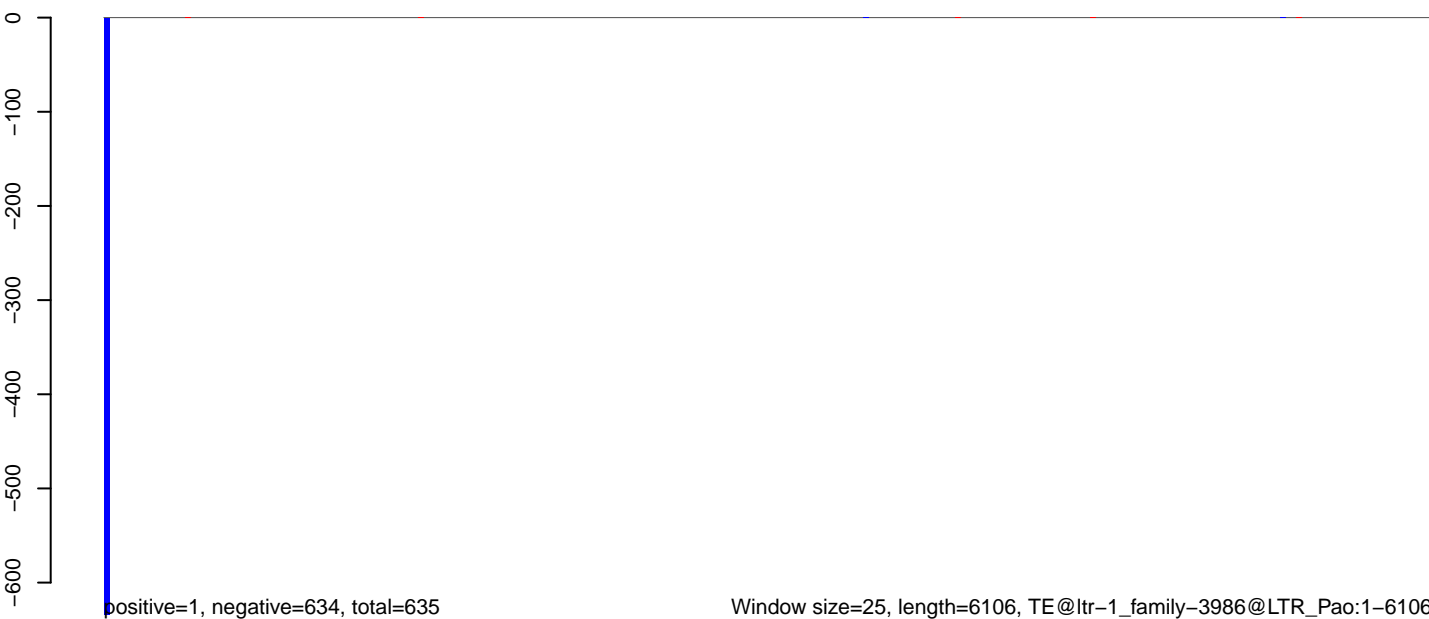
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**

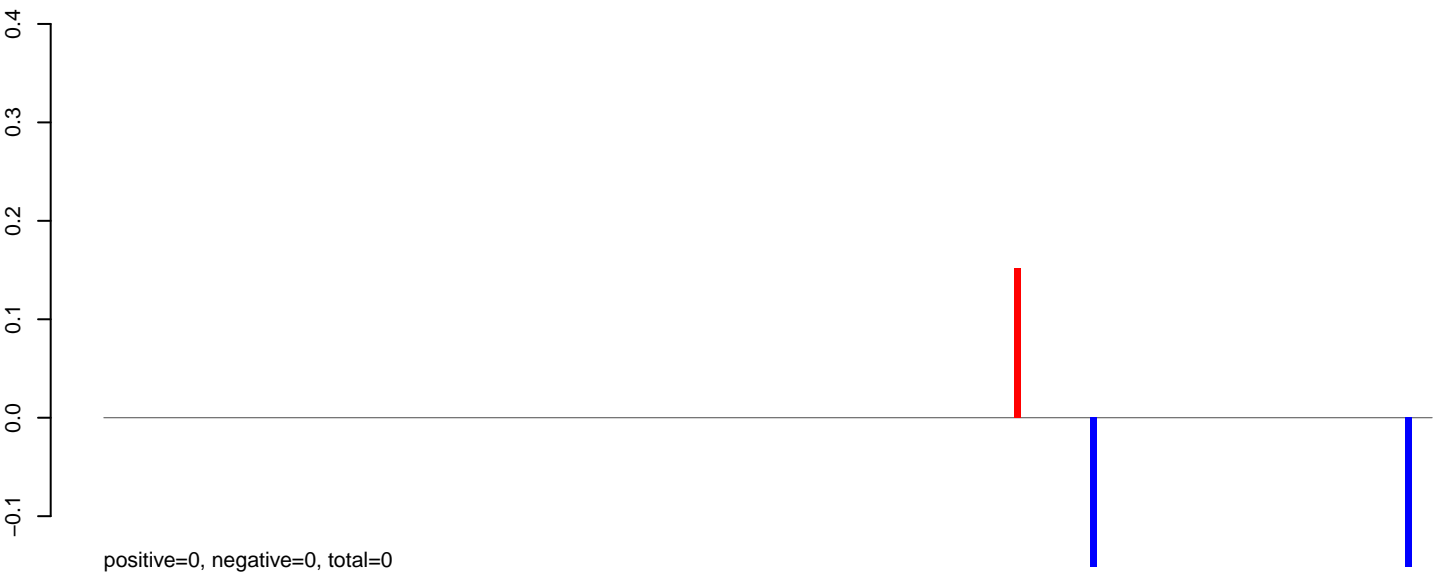


**AeAlbo\_C636\_2dpi\_mock3.rep**

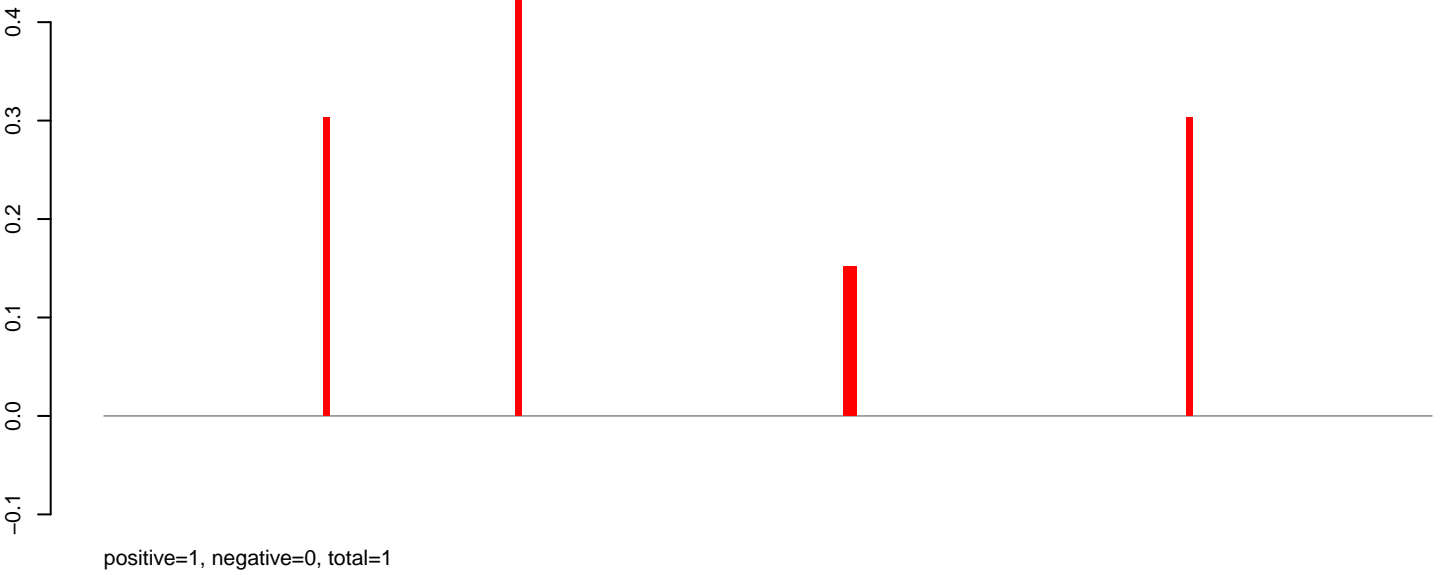




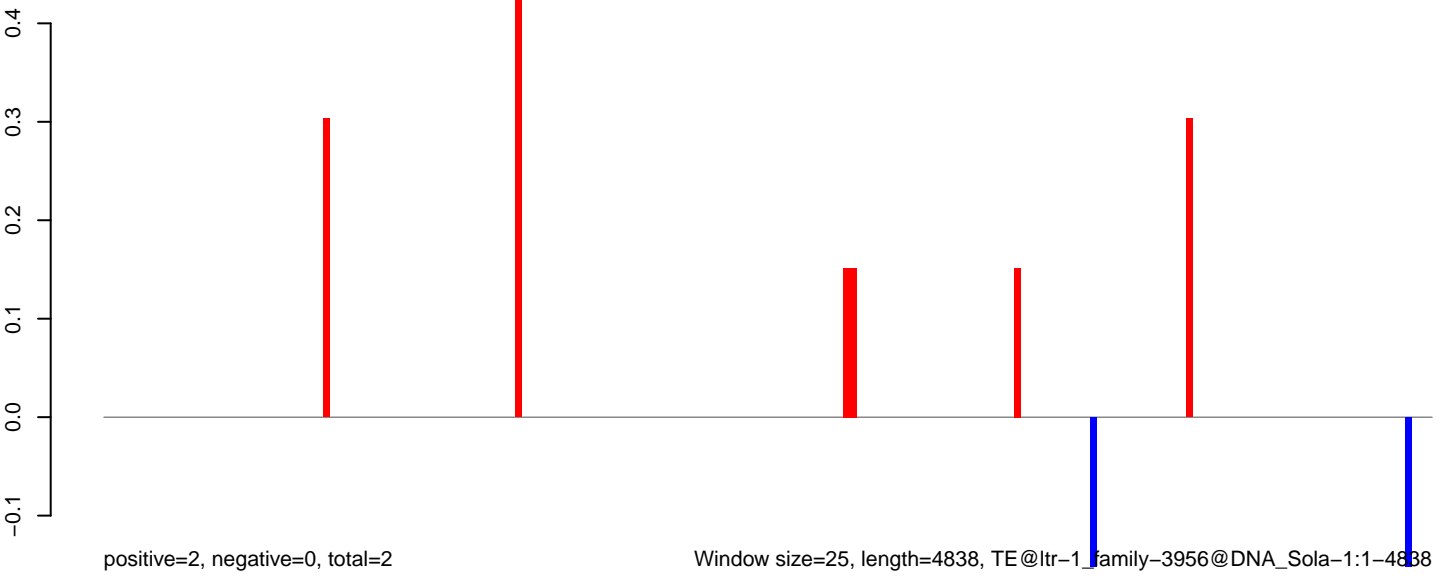
AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



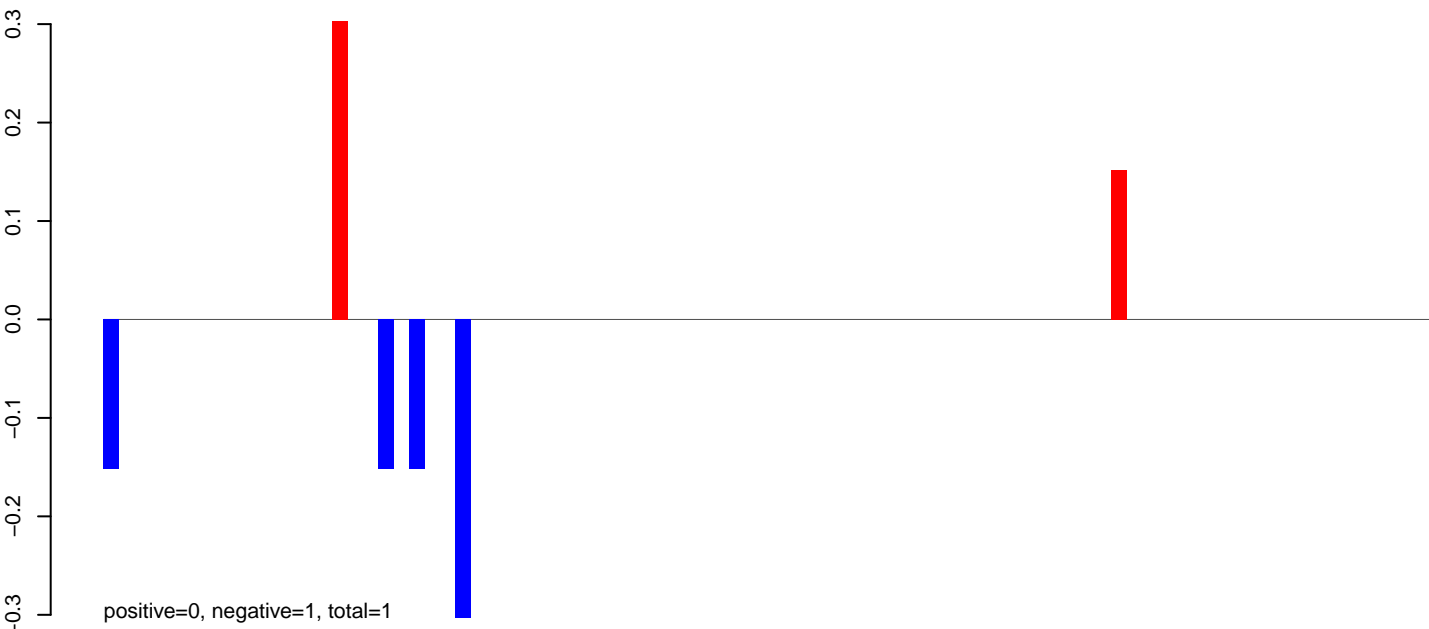
AeAlbo\_C636\_2dpi\_mock3.24\_35.rep



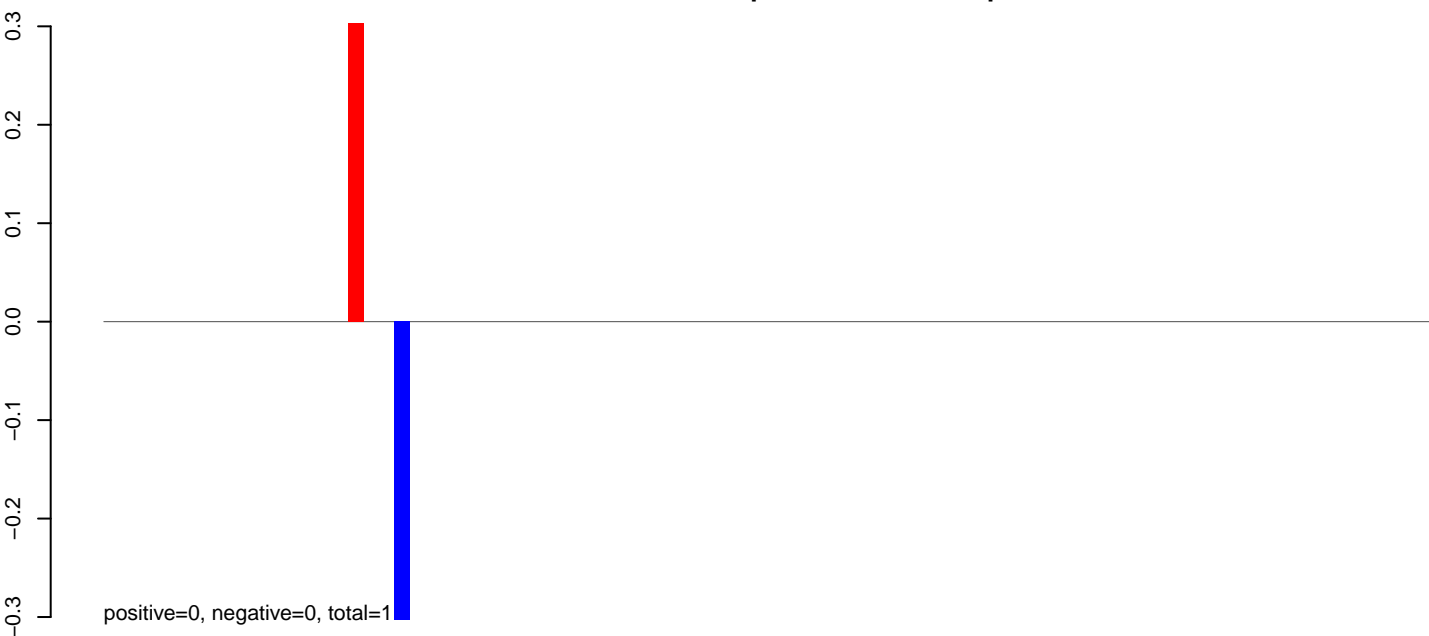
AeAlbo\_C636\_2dpi\_mock3.rep



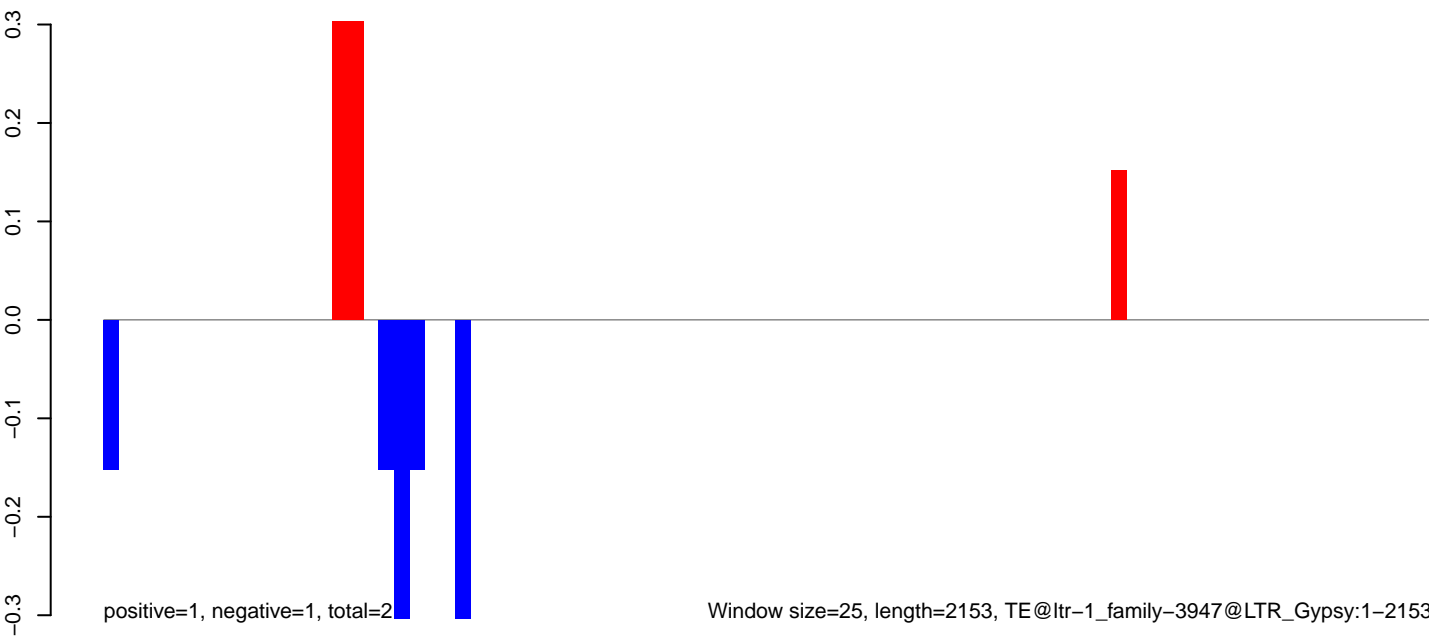
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



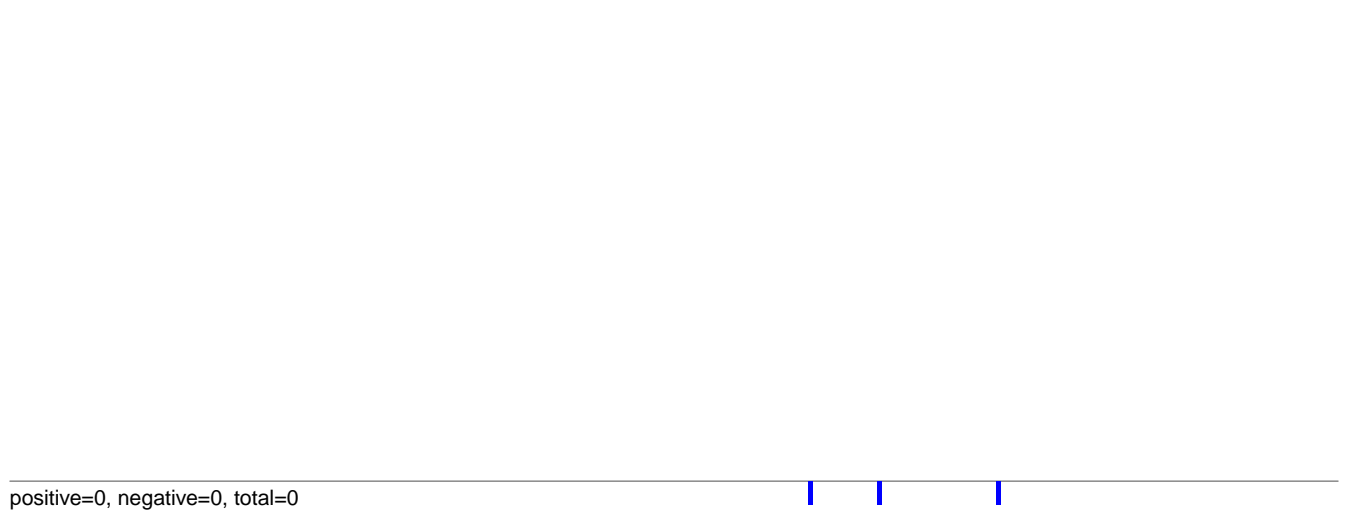
**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



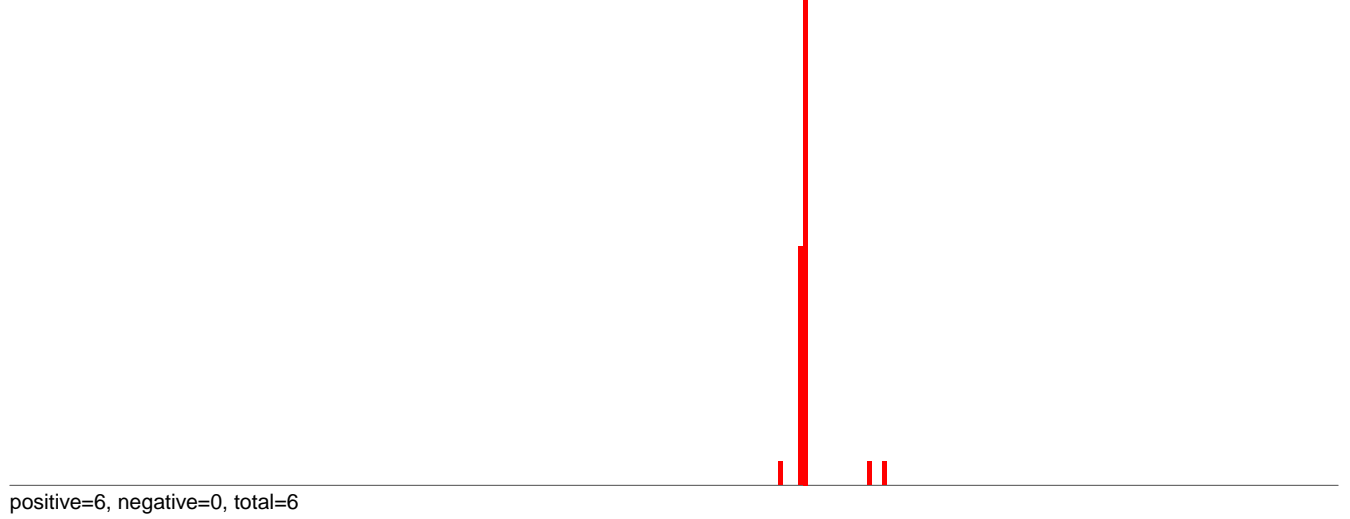
**AeAlbo\_C636\_2dpi\_mock3.rep**



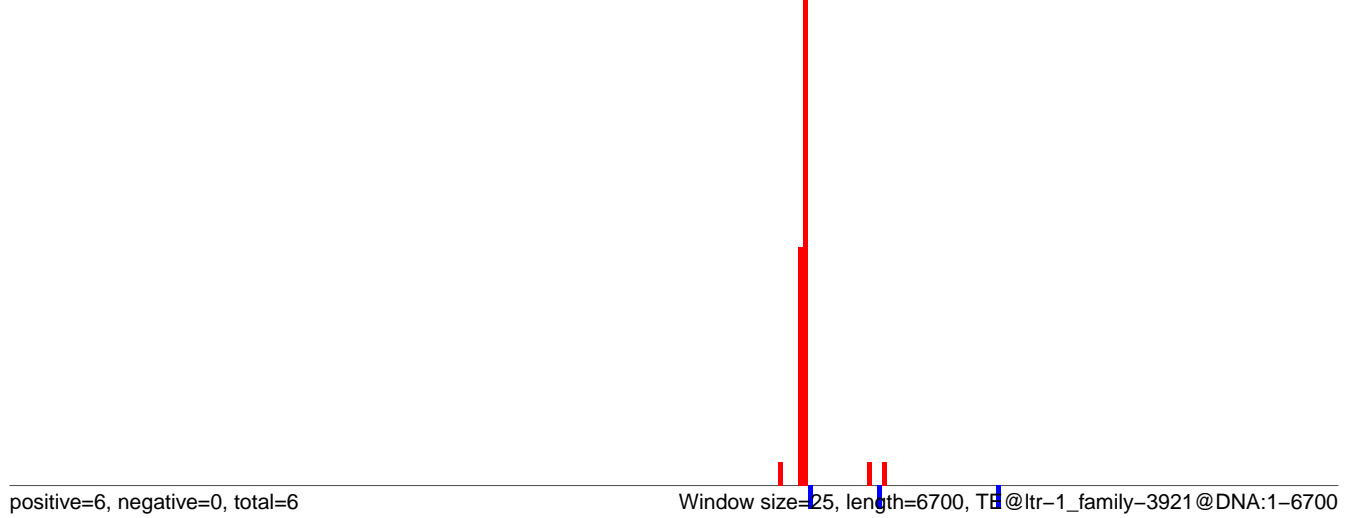
AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



AeAlbo\_C636\_2dpi\_mock3.24\_35.rep



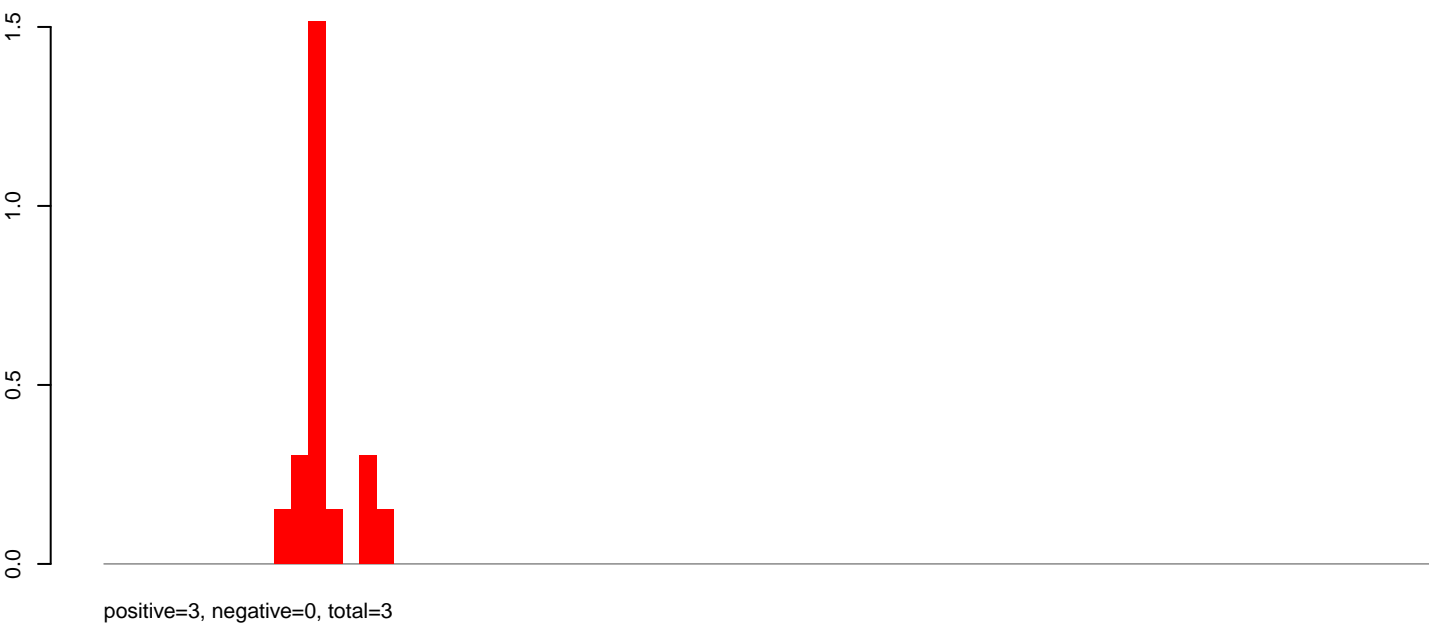
AeAlbo\_C636\_2dpi\_mock3.rep



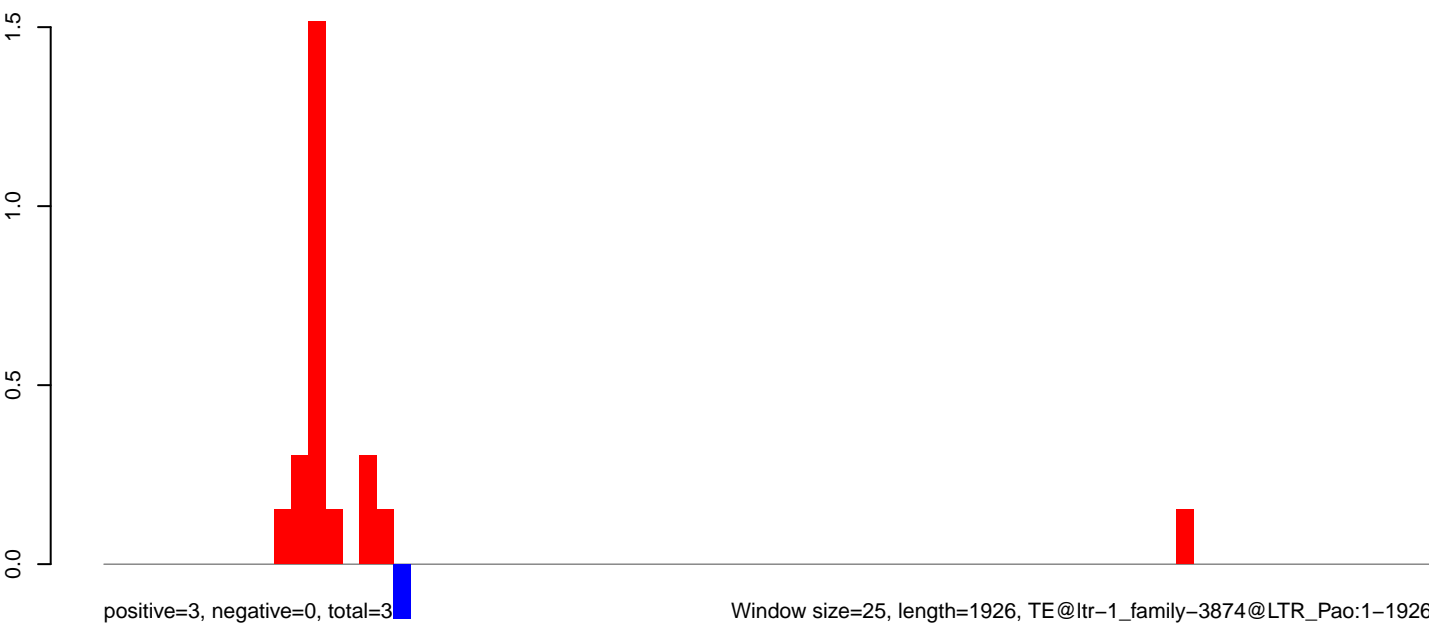
AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



AeAlbo\_C636\_2dpi\_mock3.24\_35.rep

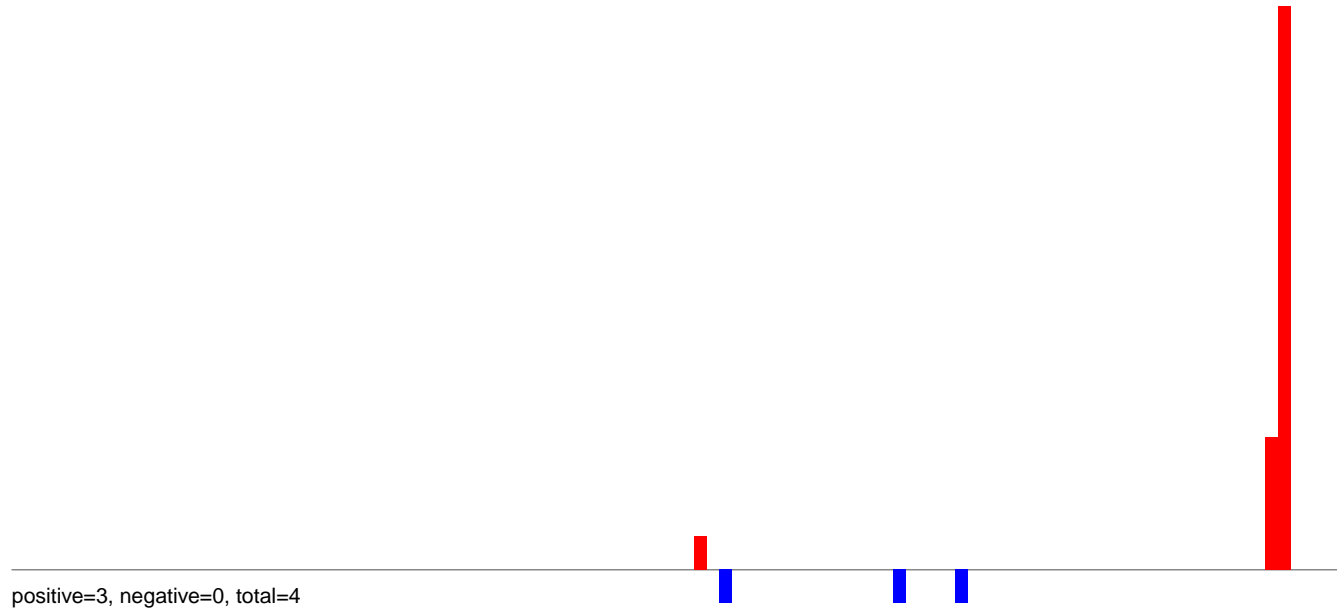


AeAlbo\_C636\_2dpi\_mock3.rep



Window size=25, length=1926, TE@ltr-1\_family-3874@LTR\_Pao:1-1926

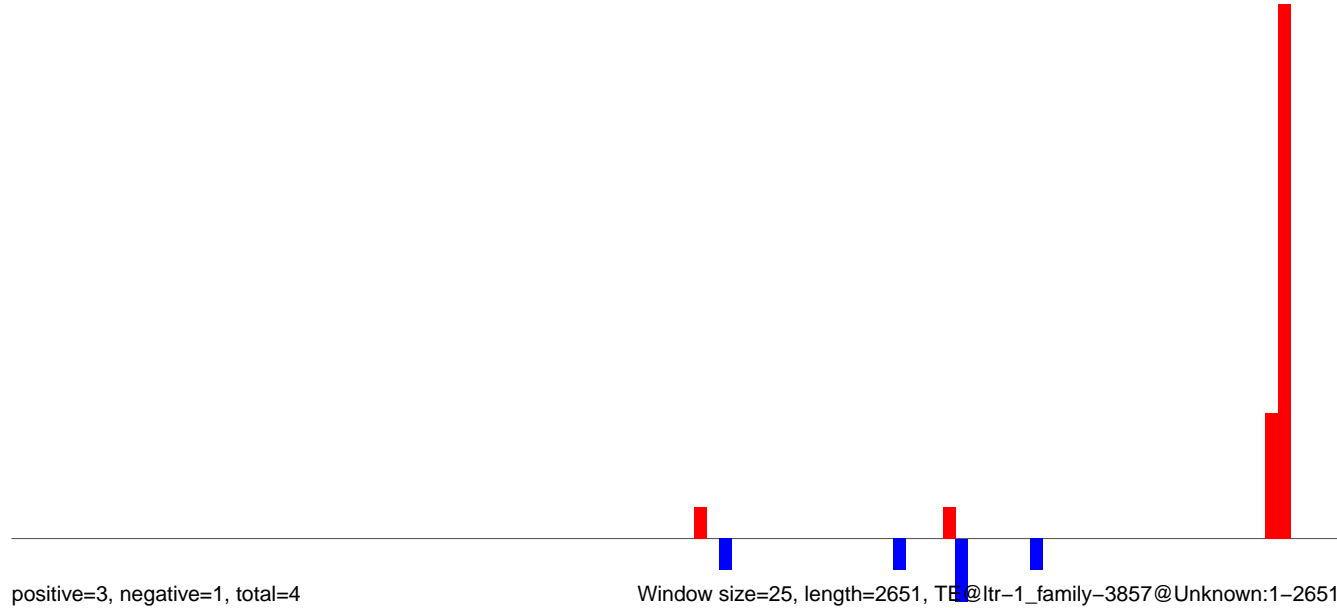
AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



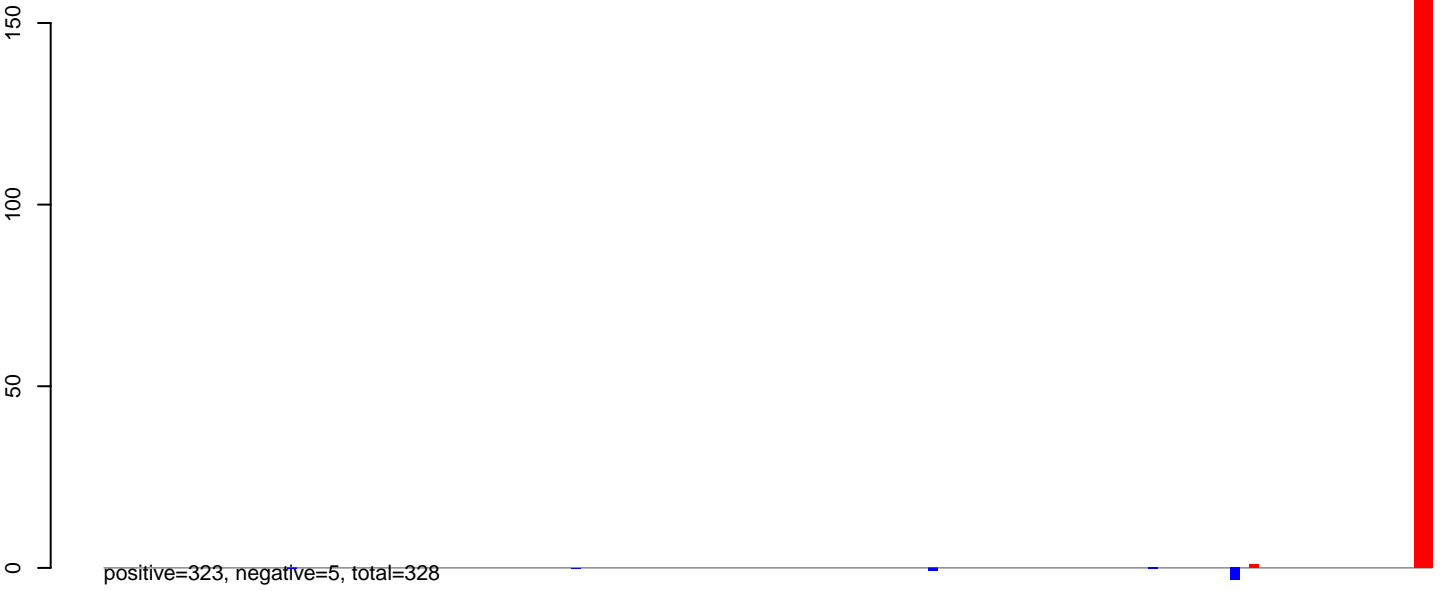
AeAlbo\_C636\_2dpi\_mock3.24\_35.rep



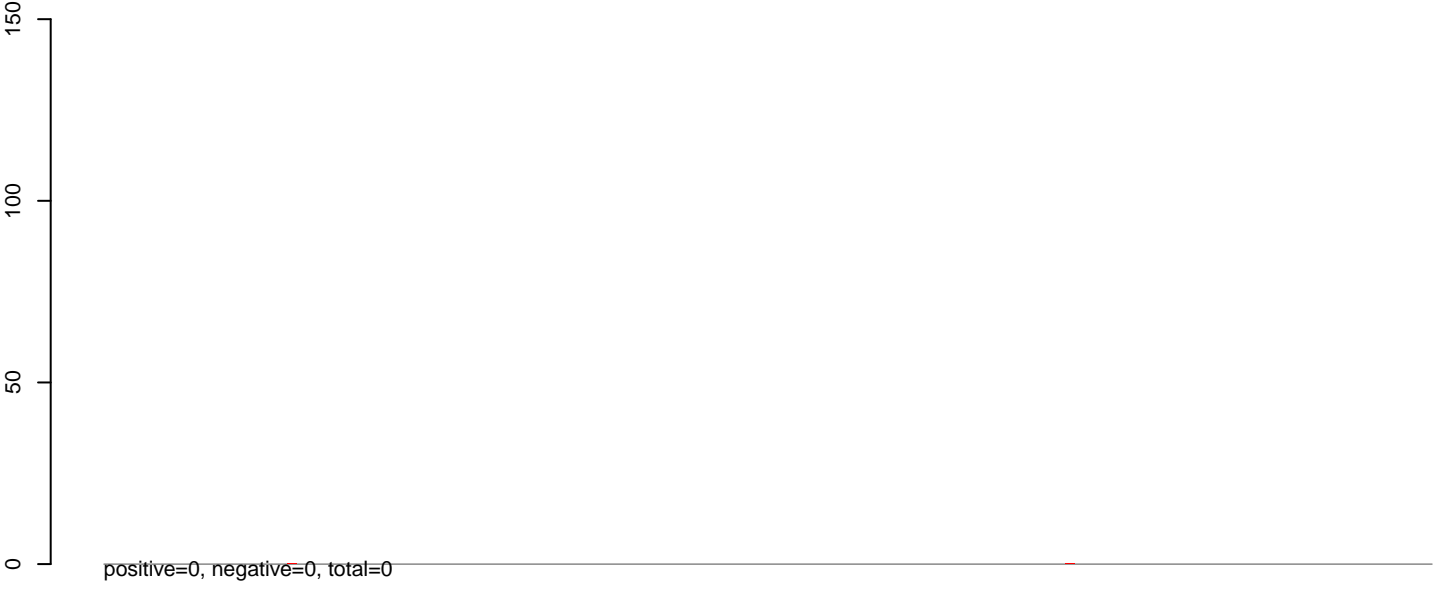
AeAlbo\_C636\_2dpi\_mock3.rep



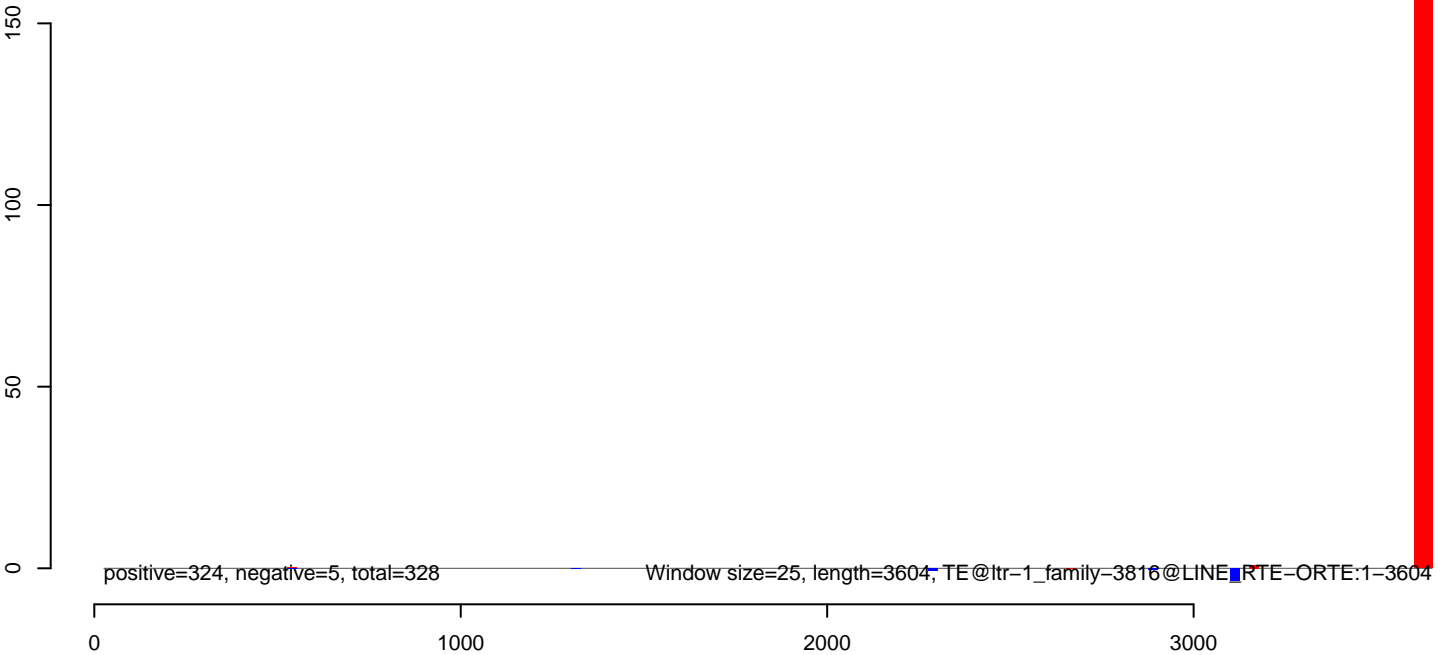
AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



AeAlbo\_C636\_2dpi\_mock3.24\_35.rep



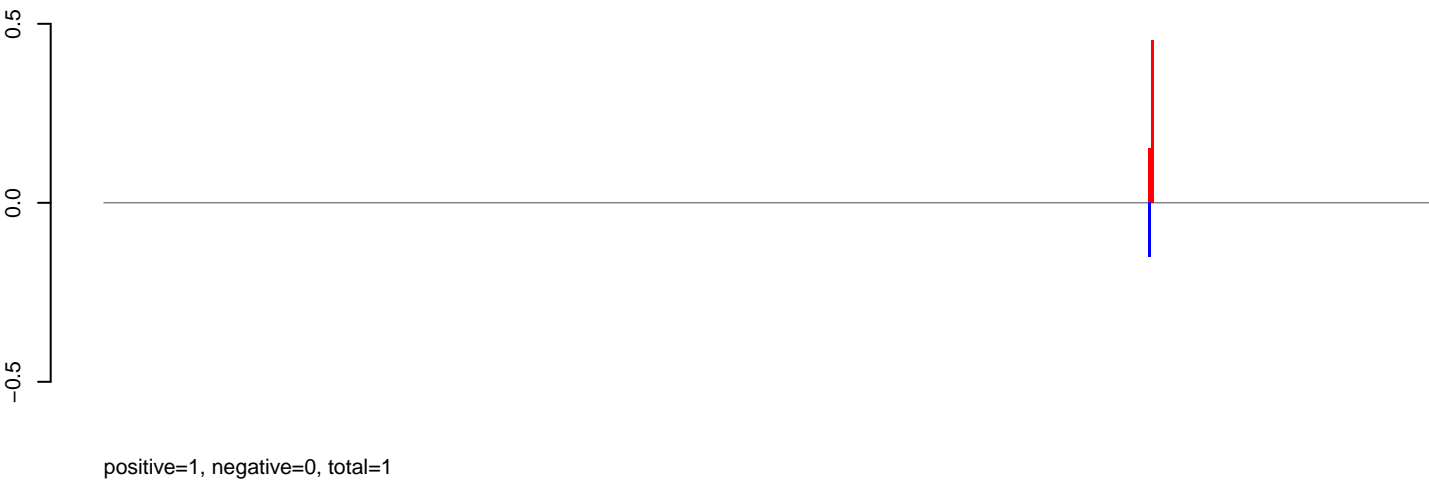
AeAlbo\_C636\_2dpi\_mock3.rep



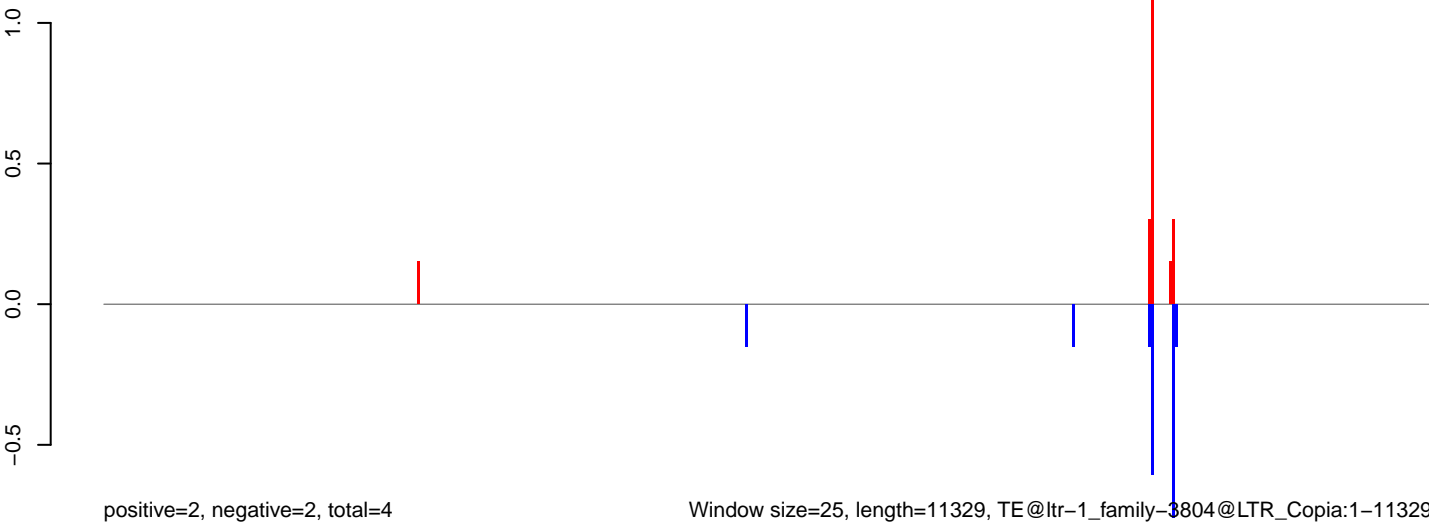
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



**AeAlbo\_C636\_2dpi\_mock3.rep**



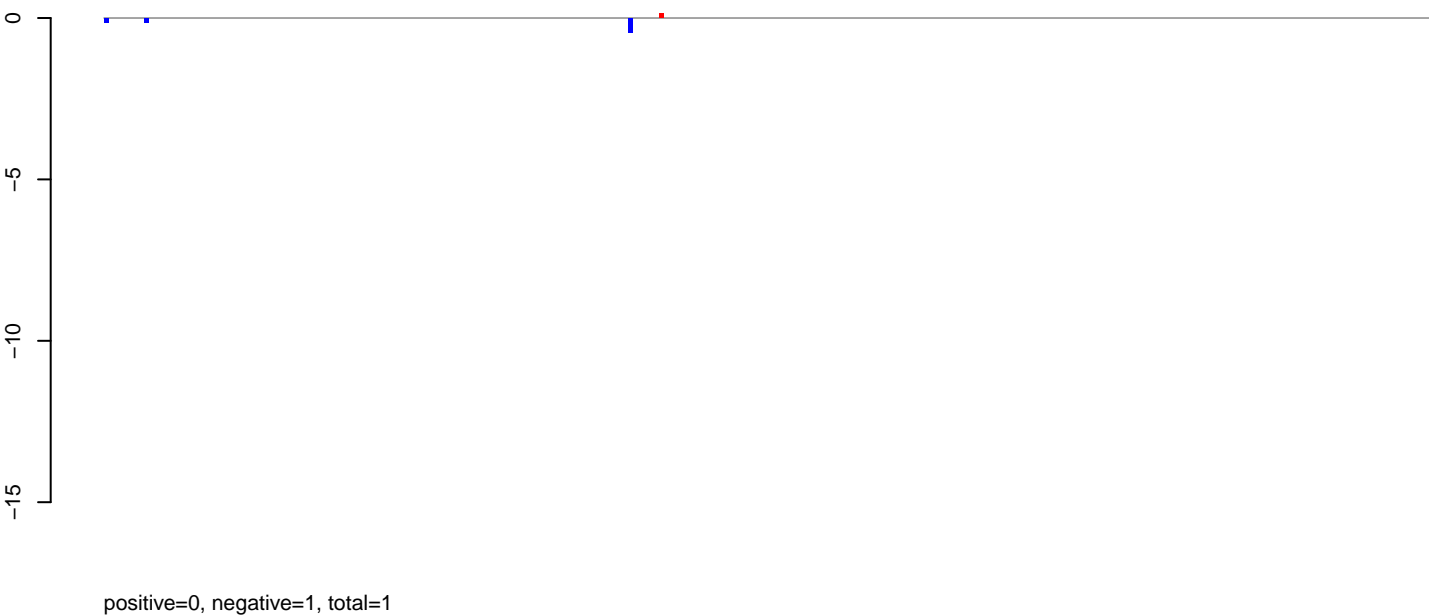
Window size=25, length=11329, TE@ltr-1\_family-3804@LTR\_Copia:1-11329

0 2000 4000 6000 8000 10000

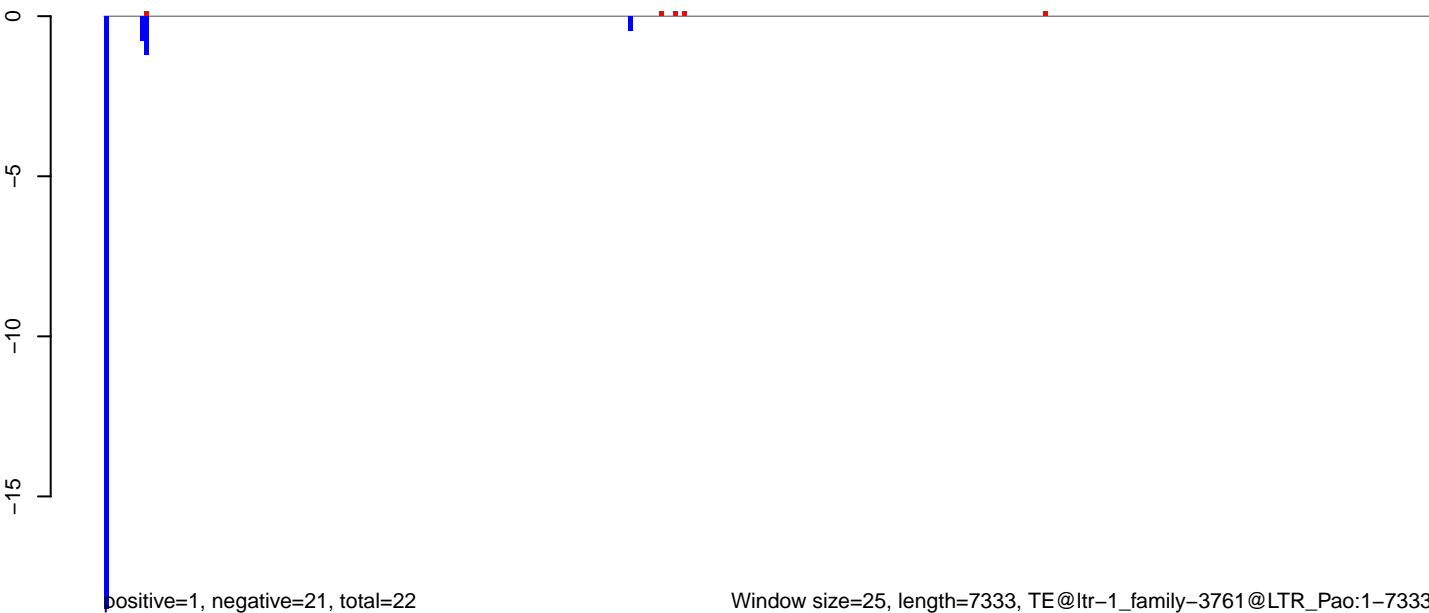
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



**AeAlbo\_C636\_2dpi\_mock3.rep**

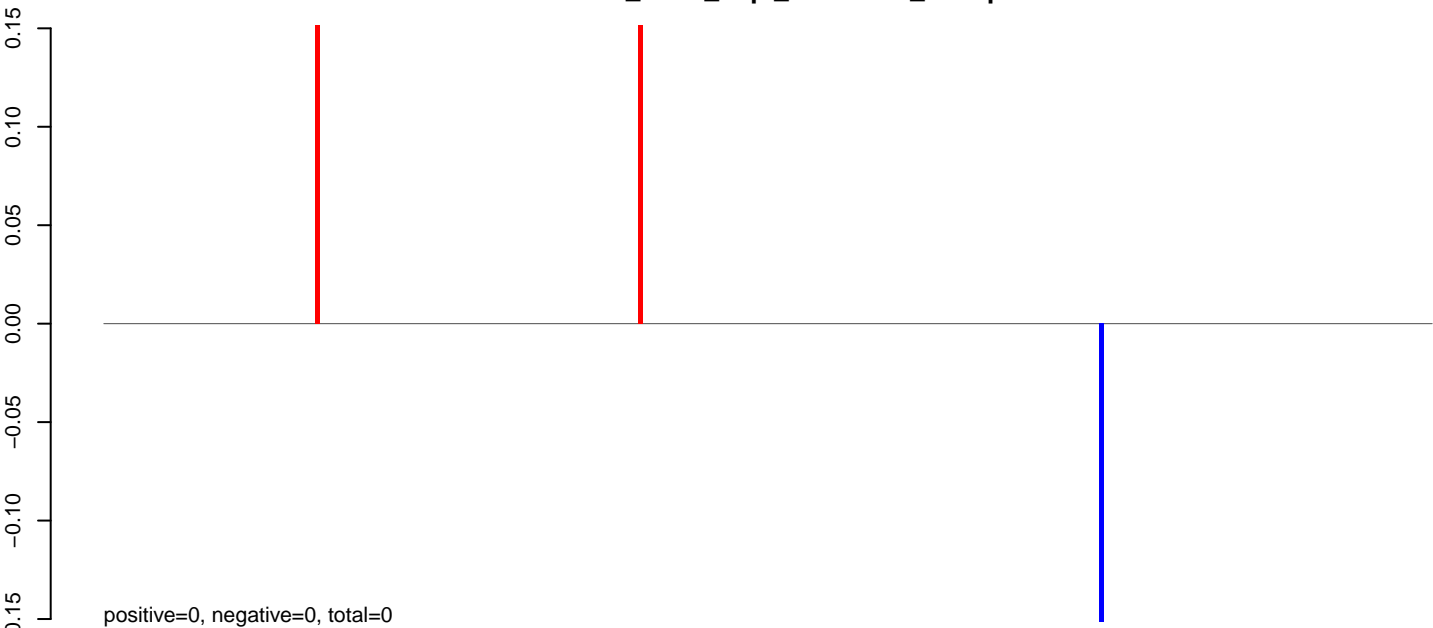




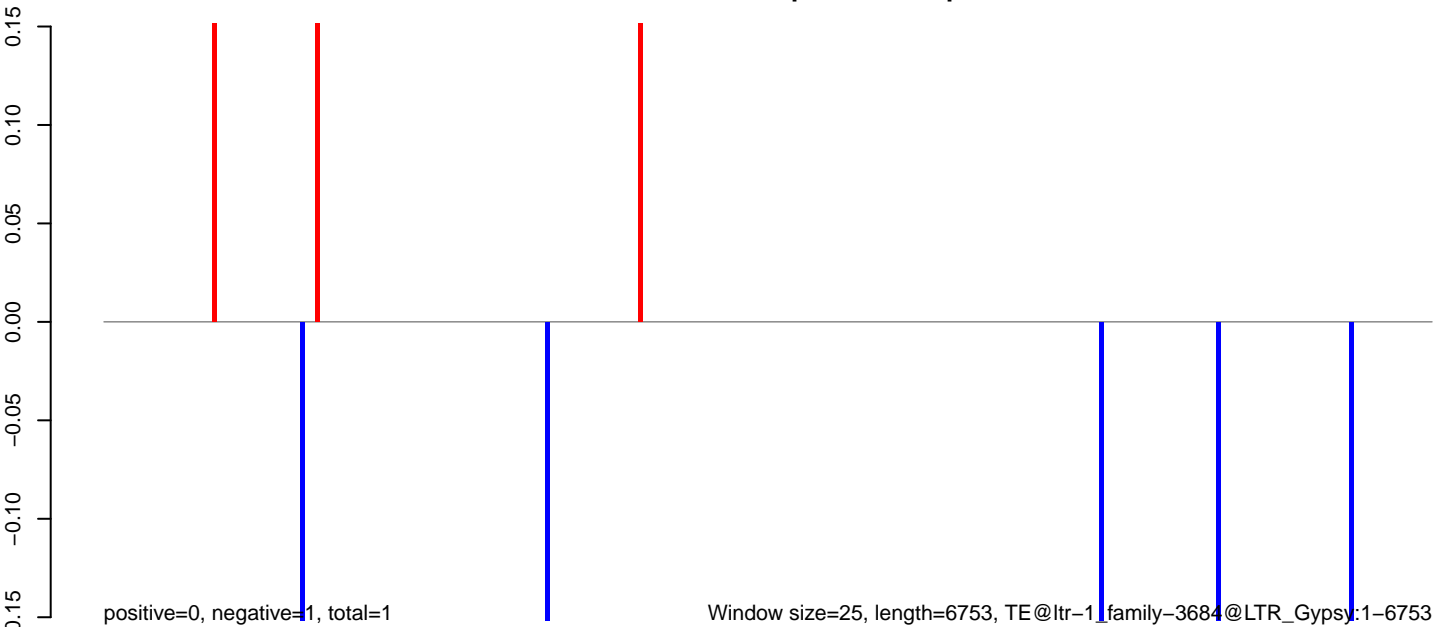
AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



AeAlbo\_C636\_2dpi\_mock3.24\_35.rep



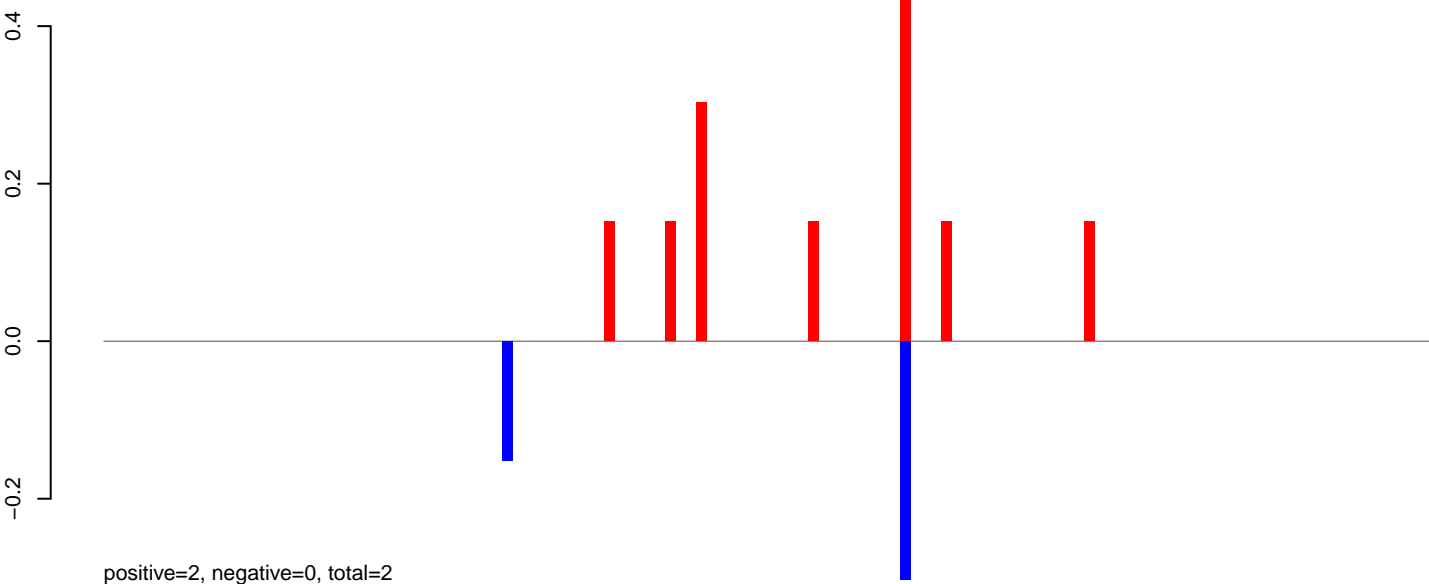
AeAlbo\_C636\_2dpi\_mock3.rep



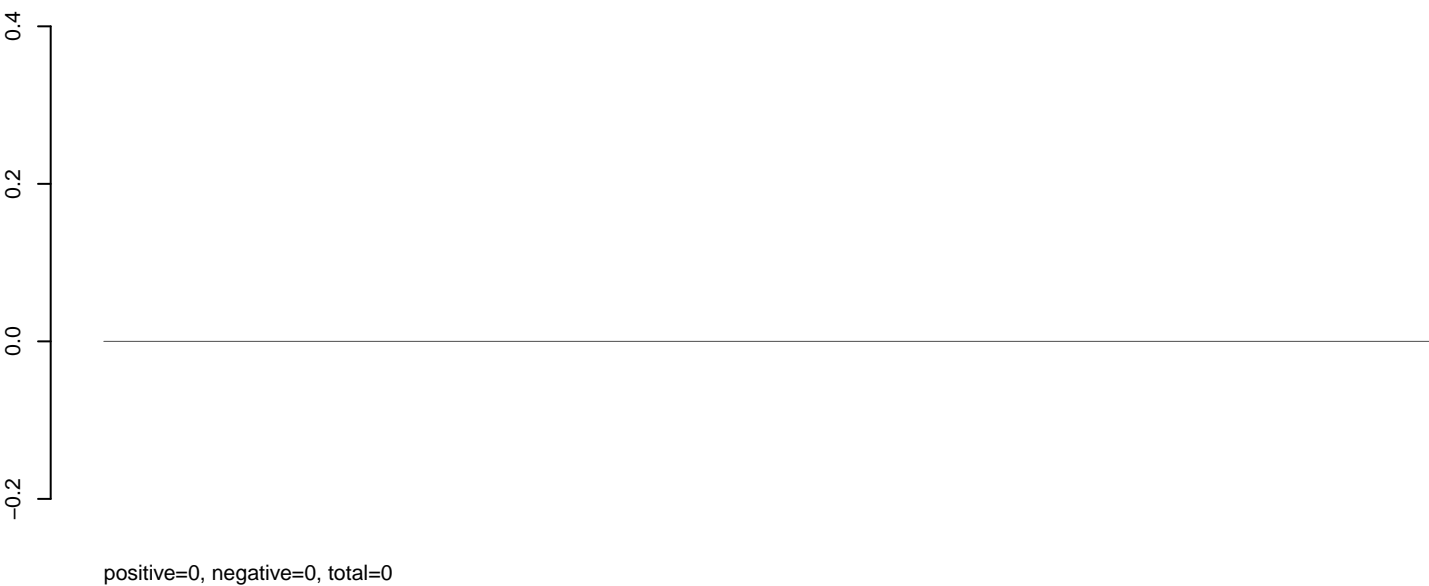
Window size=25, length=6753, TE@ltr-1, family-3684@LTR\_Gypsy:1-6753

0 1000 2000 3000 4000 5000 6000 7000

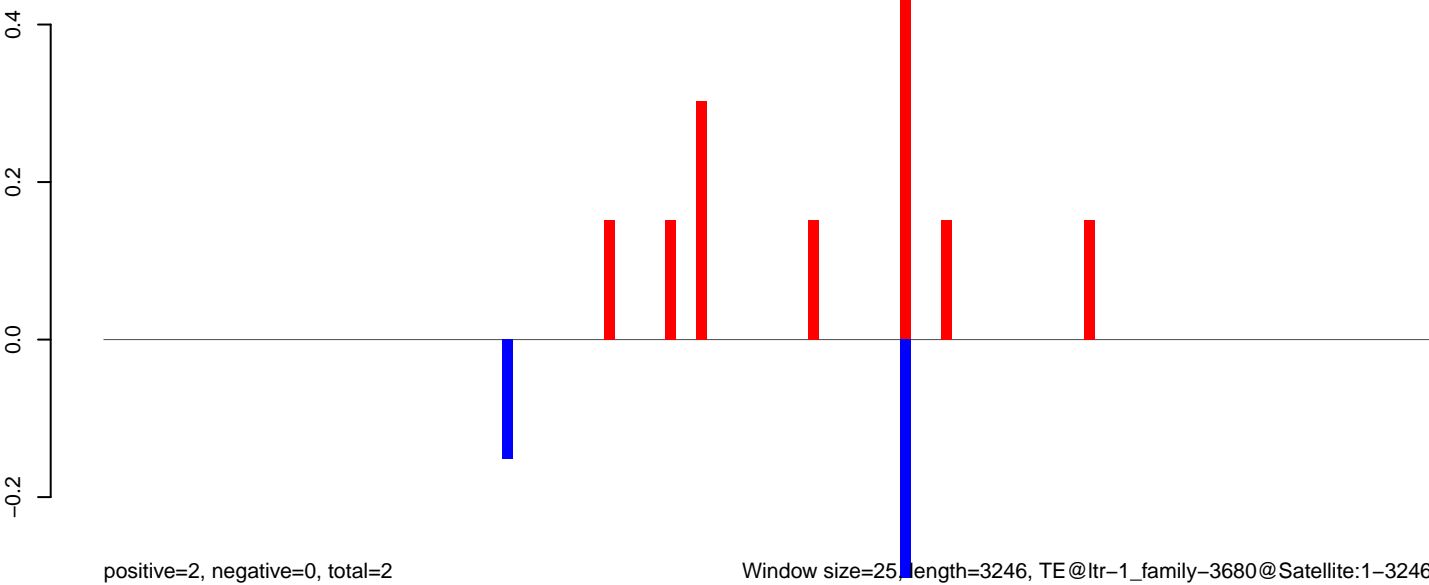
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



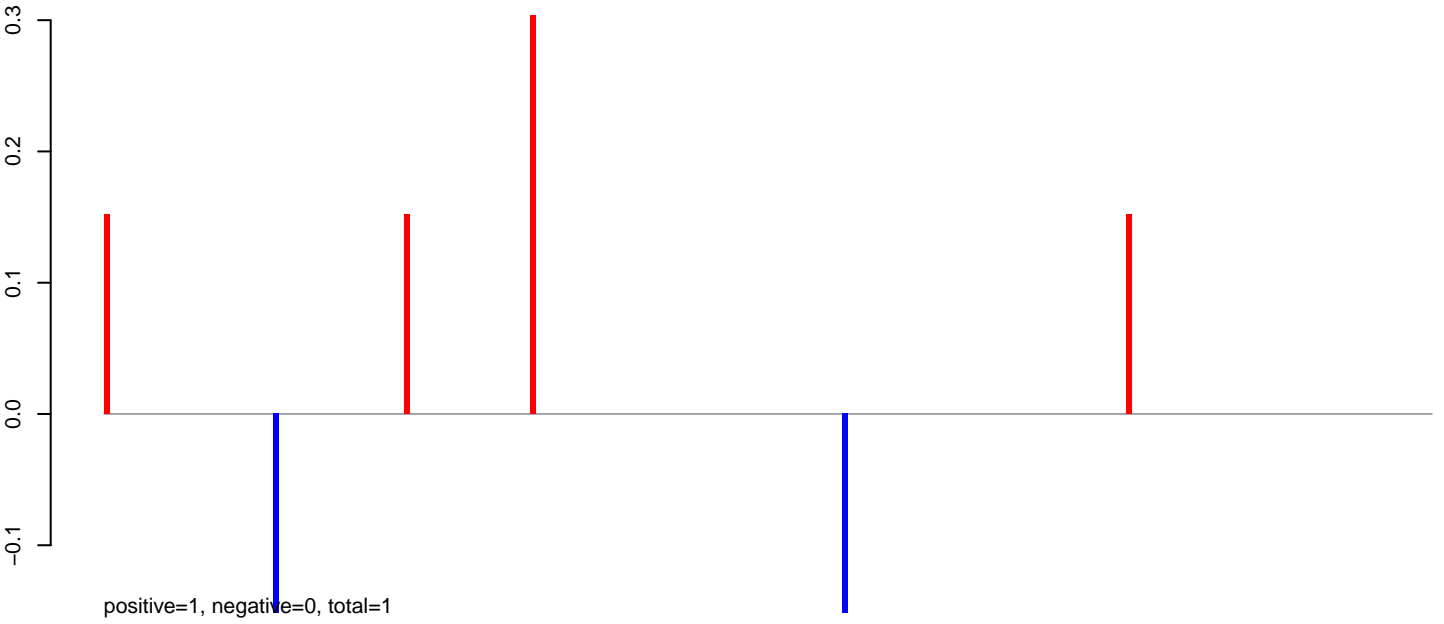
**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



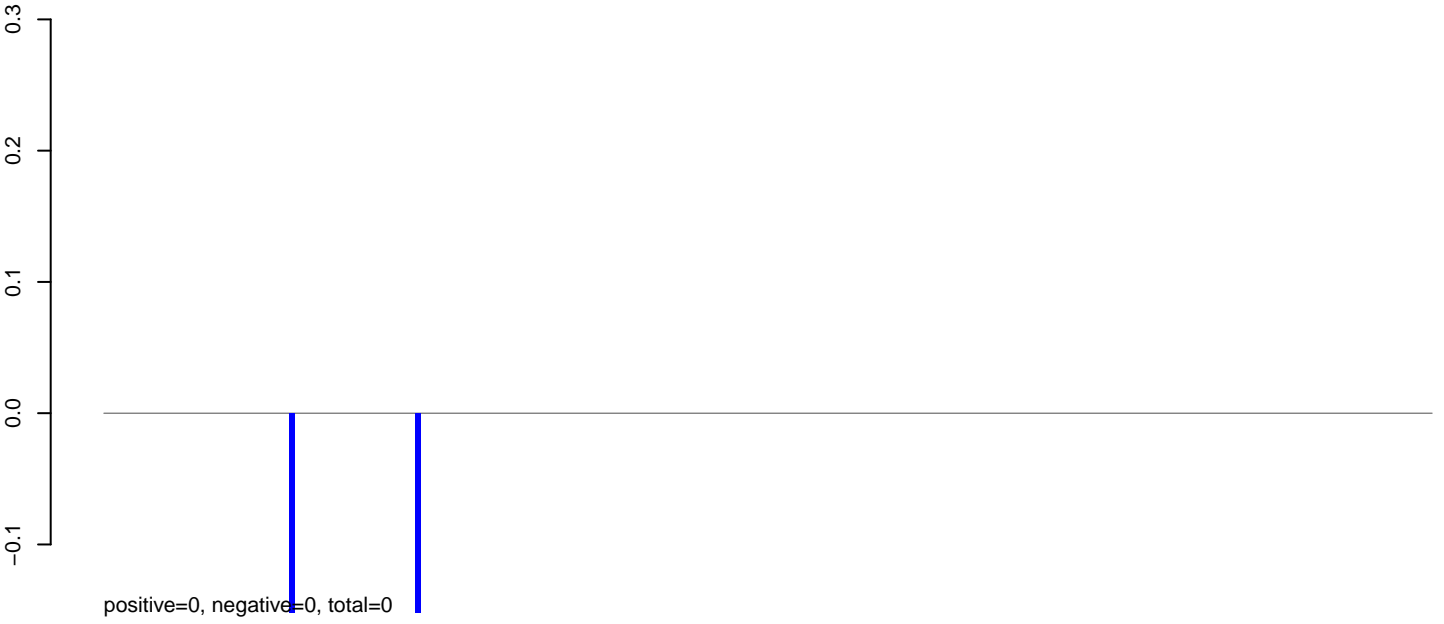
**AeAlbo\_C636\_2dpi\_mock3.rep**



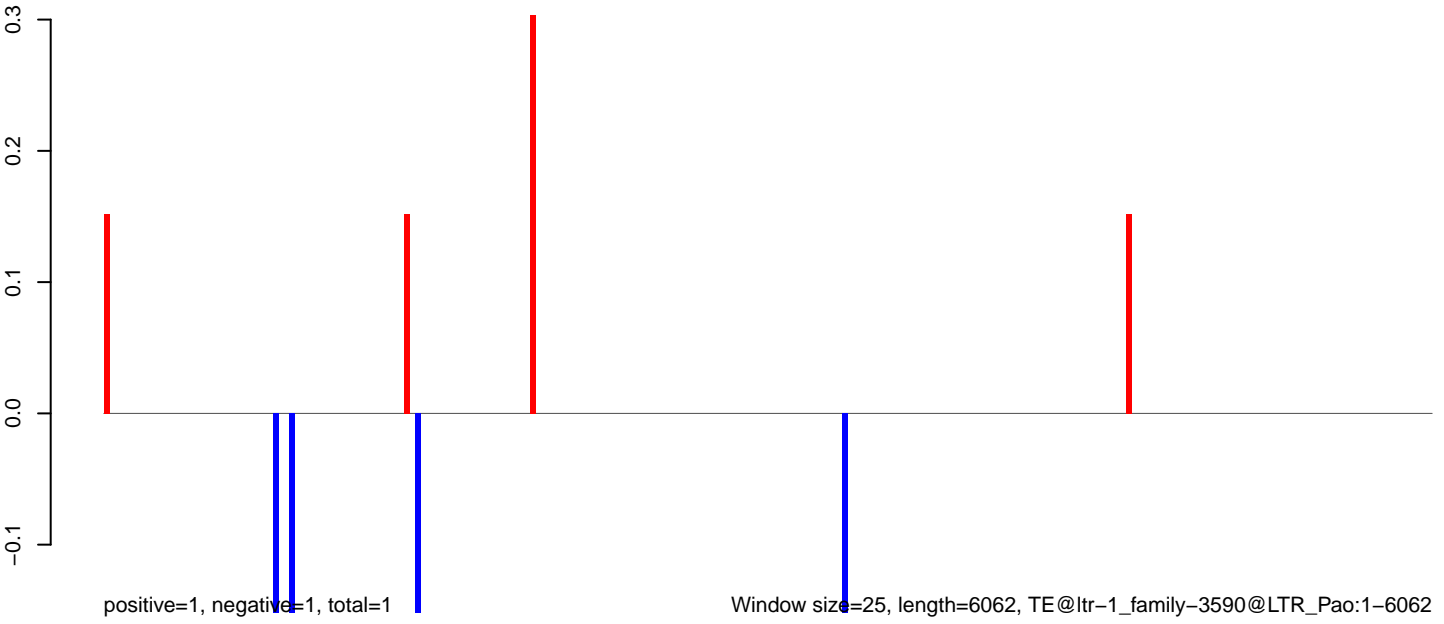
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**

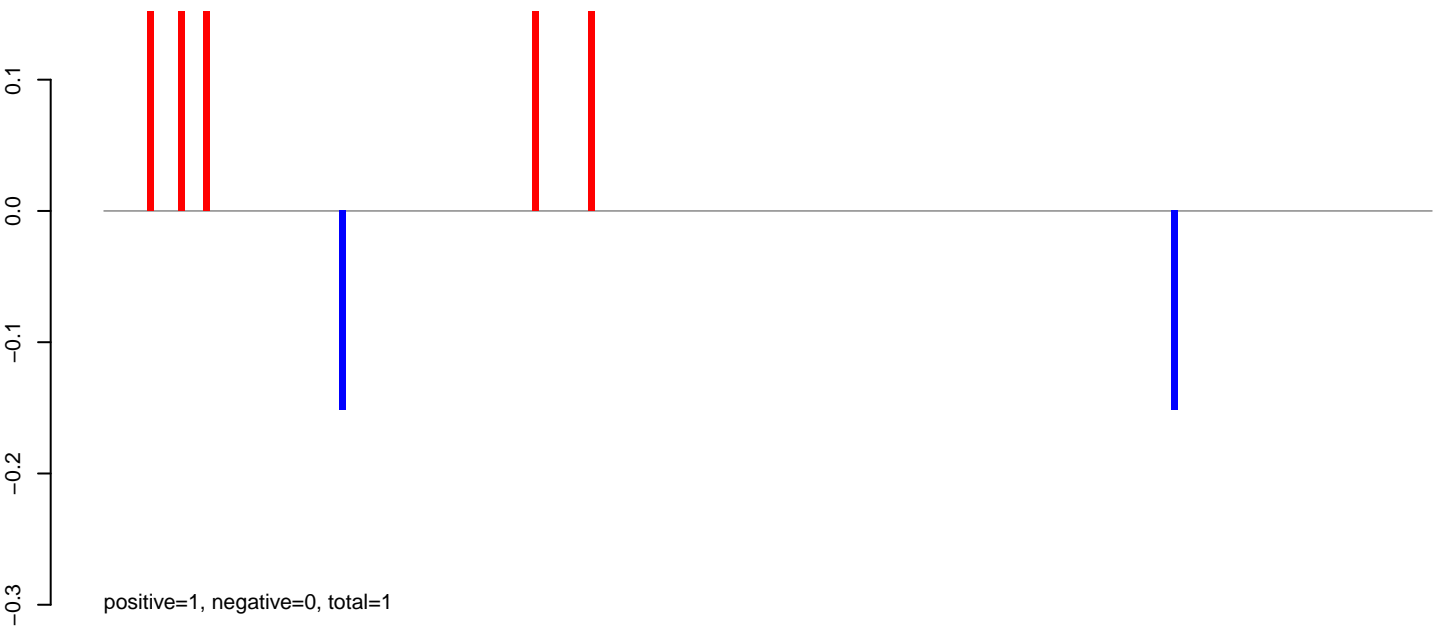


**AeAlbo\_C636\_2dpi\_mock3.rep**

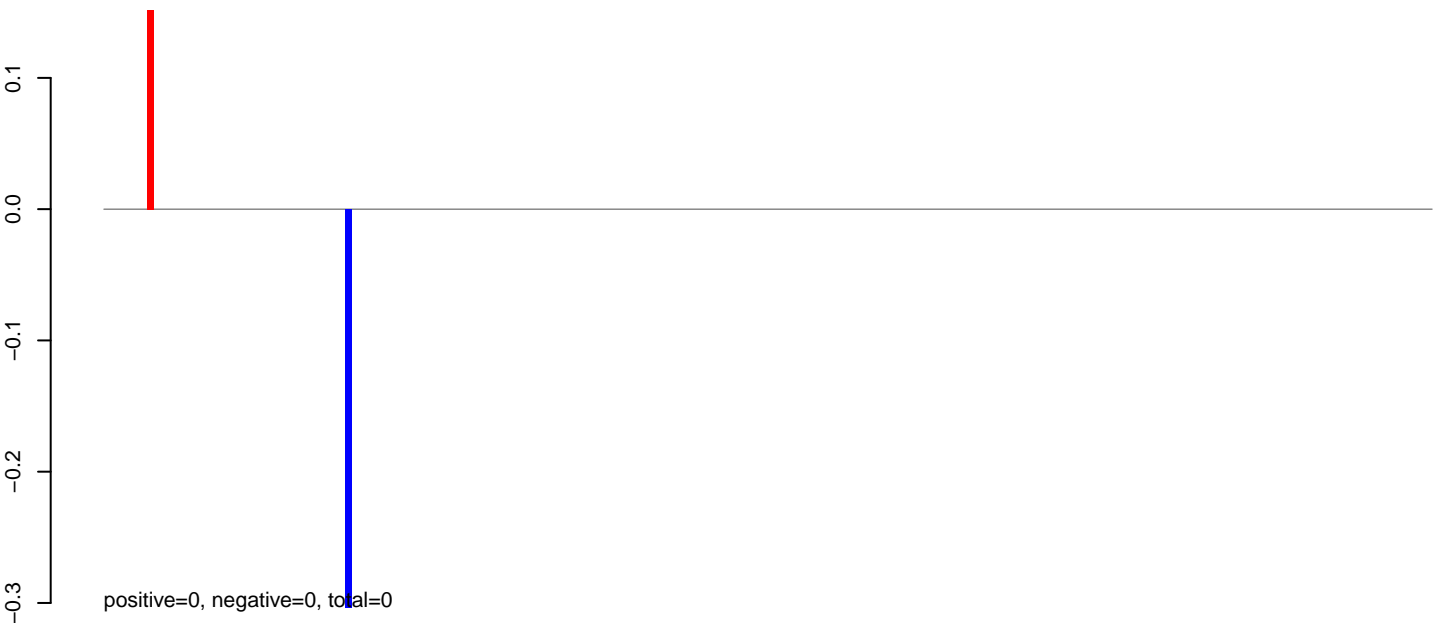


0 1000 2000 3000 4000 5000 6000

**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



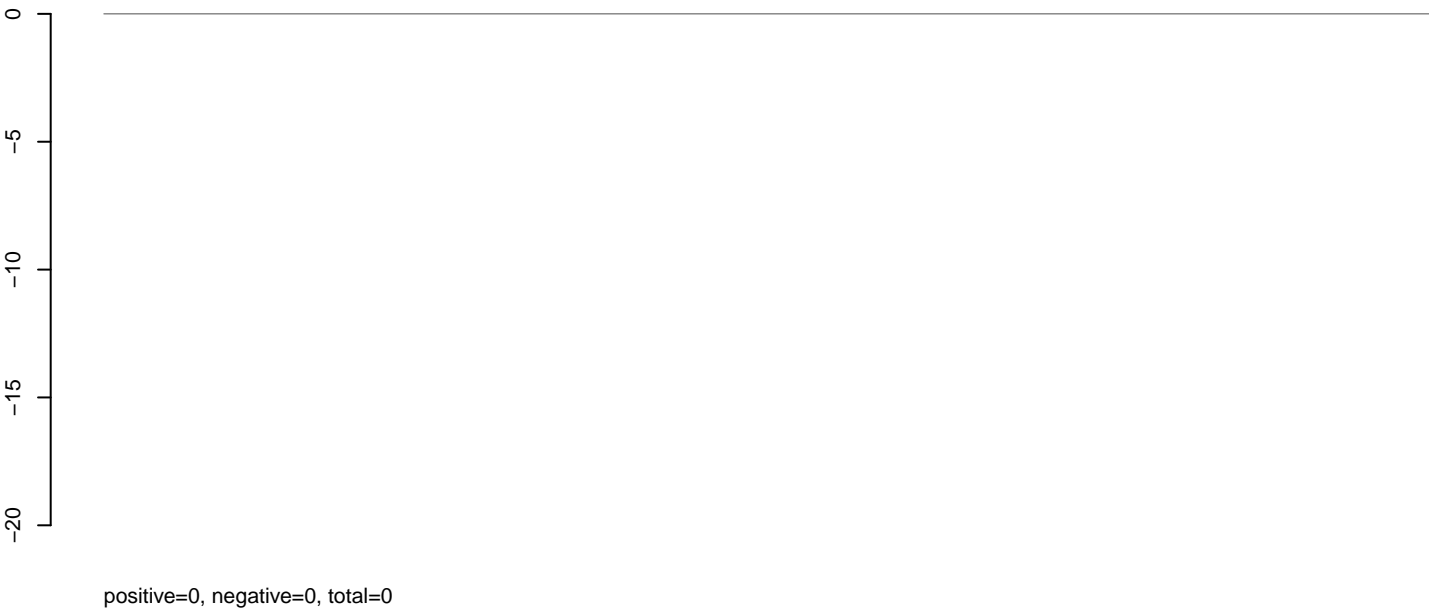
**AeAlbo\_C636\_2dpi\_mock3.rep**



**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



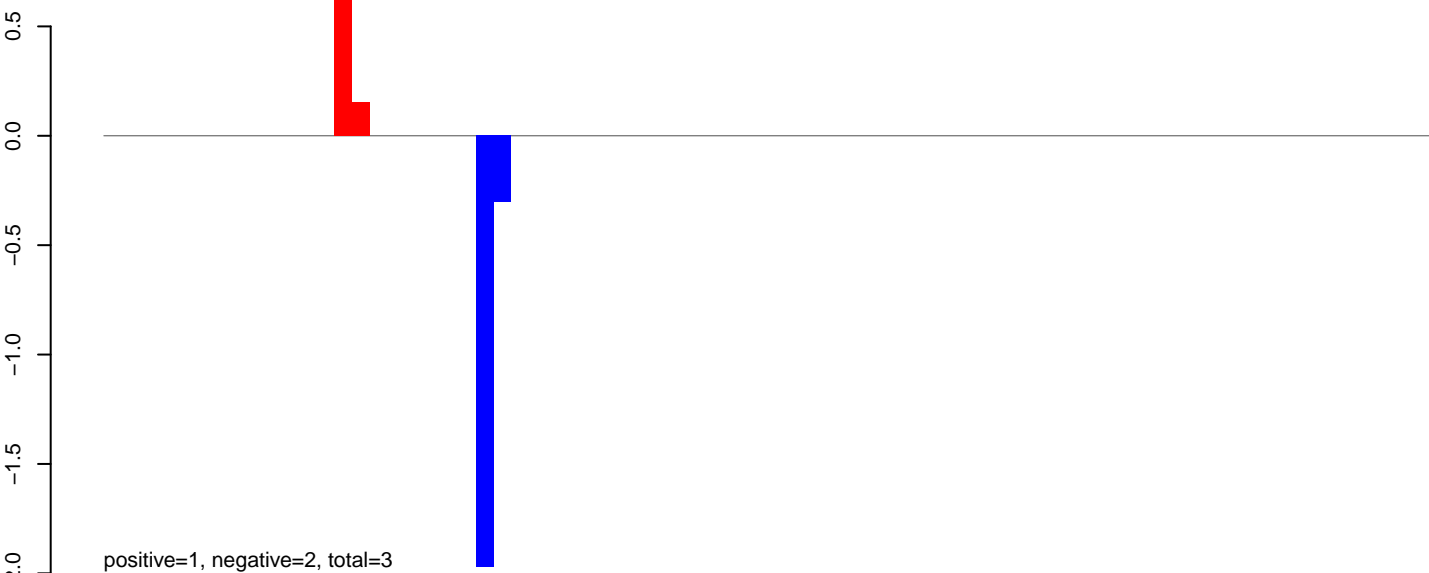
**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



**AeAlbo\_C636\_2dpi\_mock3.rep**



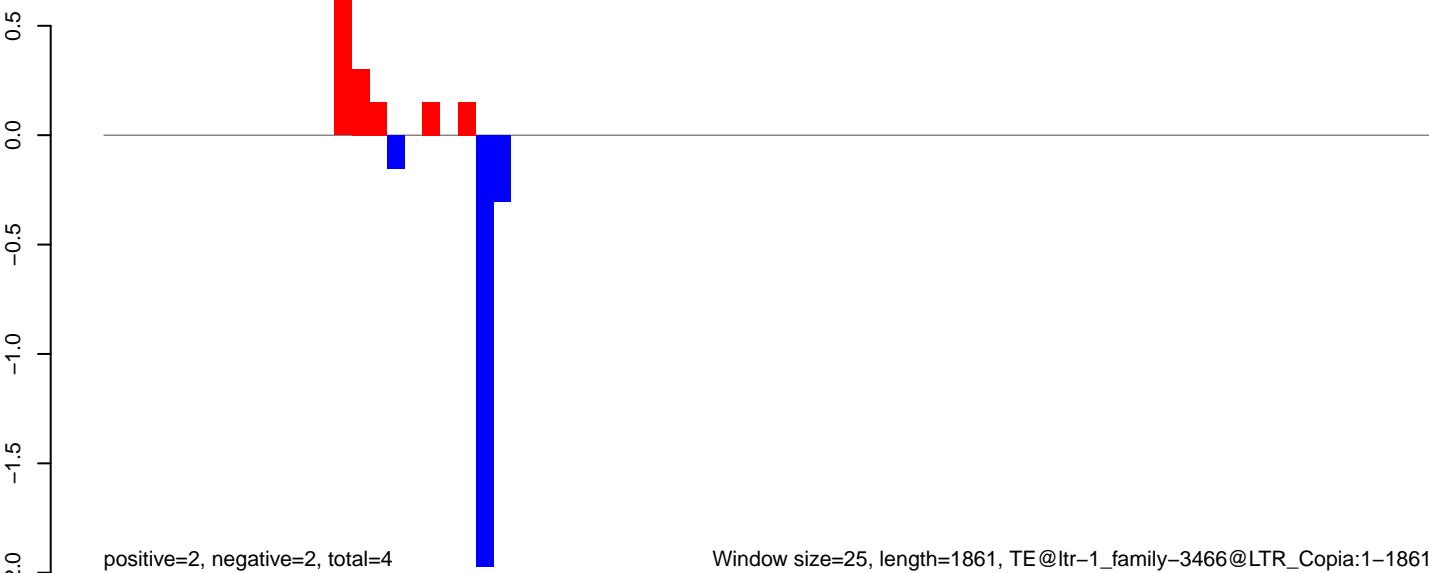
AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



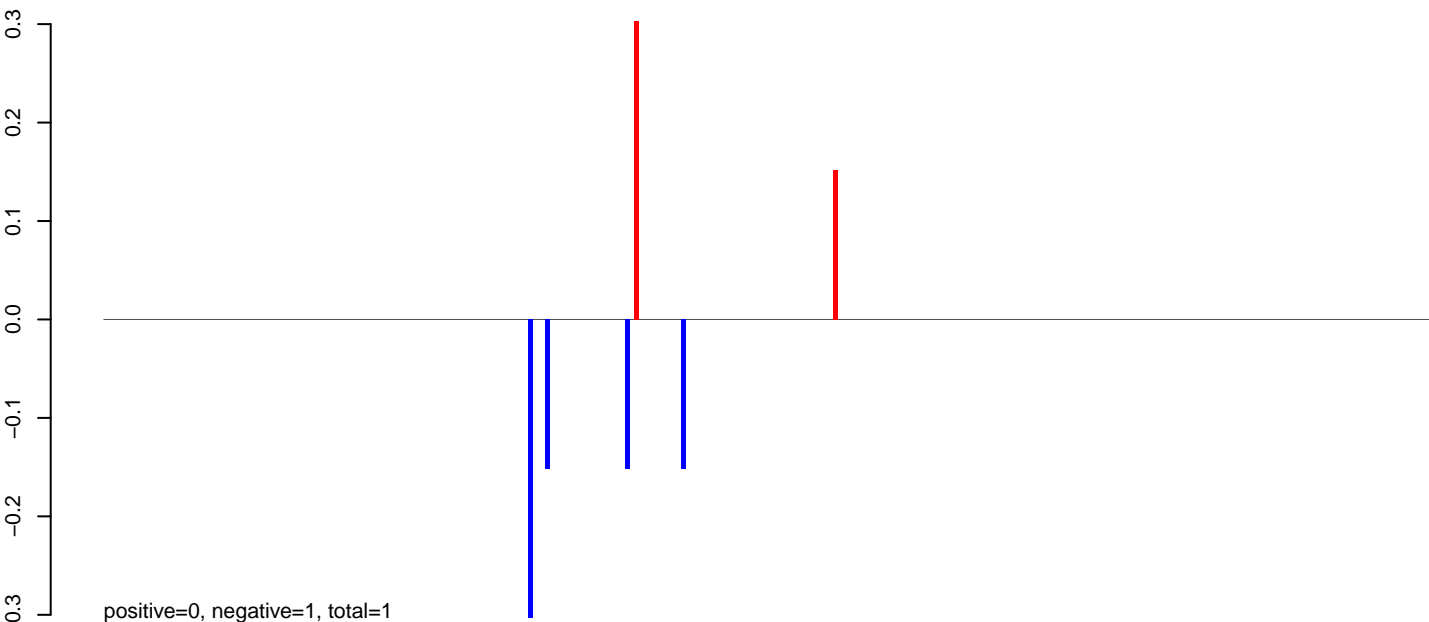
AeAlbo\_C636\_2dpi\_mock3.24\_35.rep



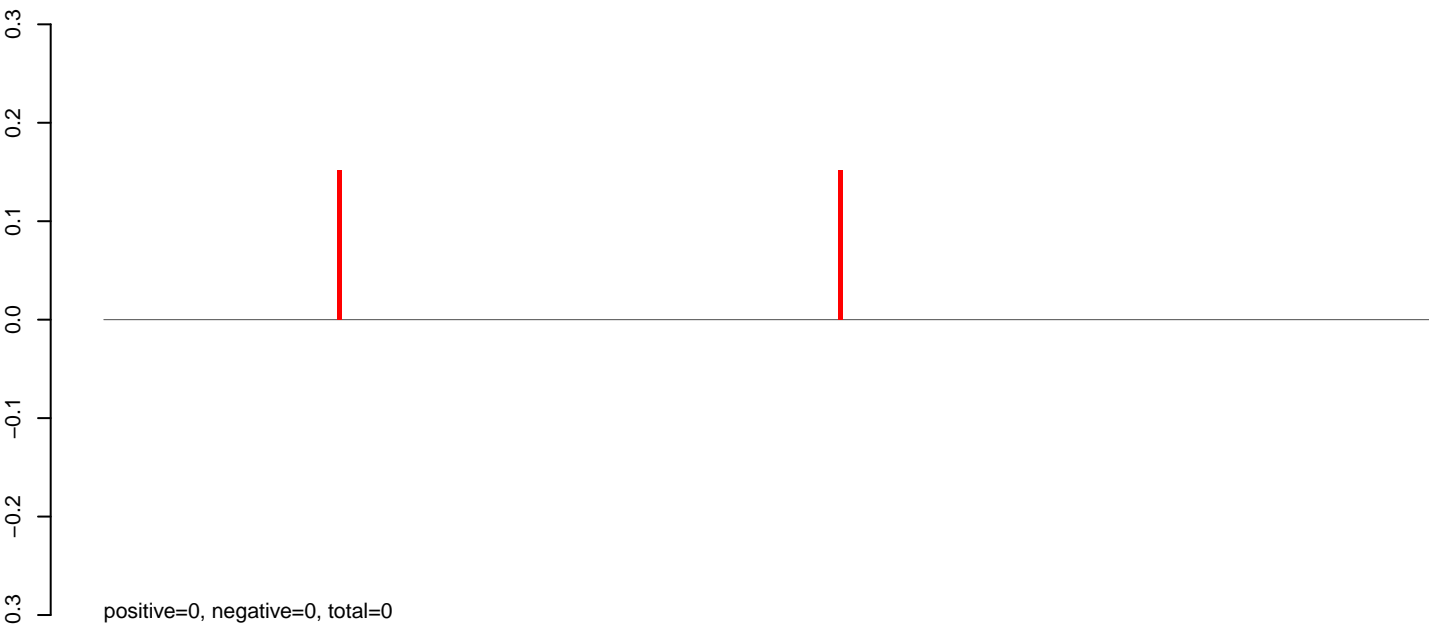
AeAlbo\_C636\_2dpi\_mock3.rep



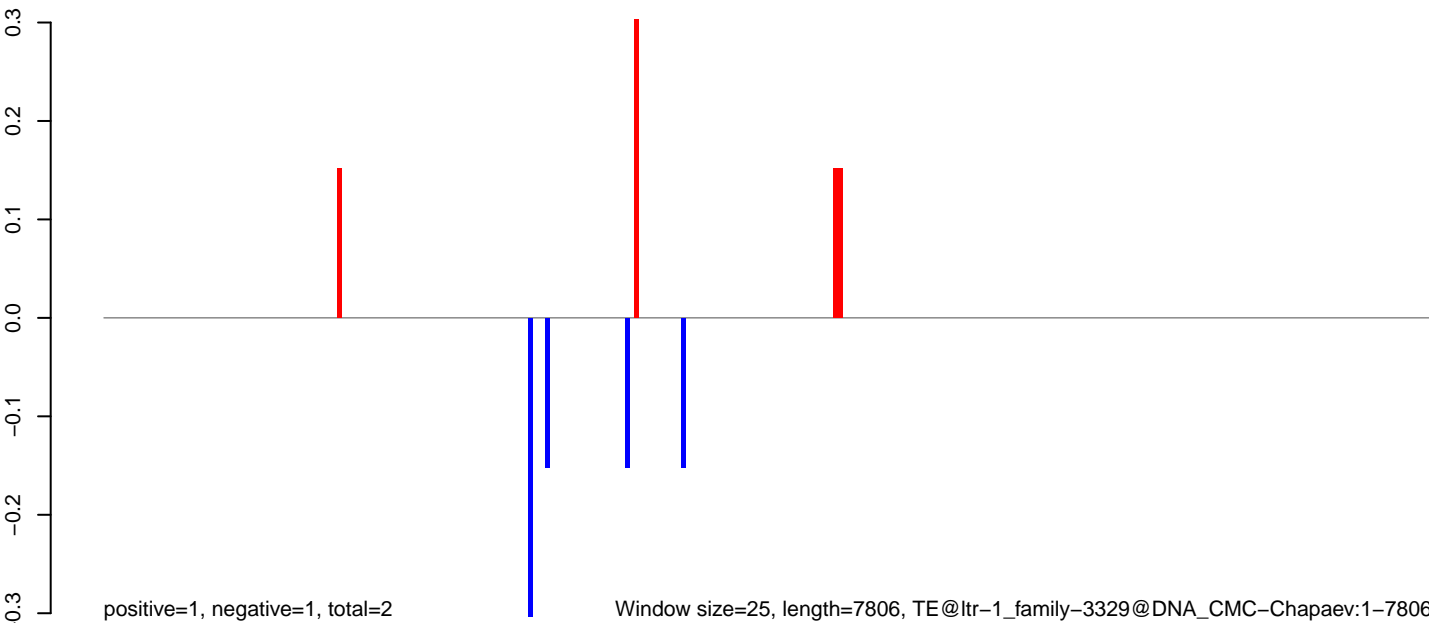
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**

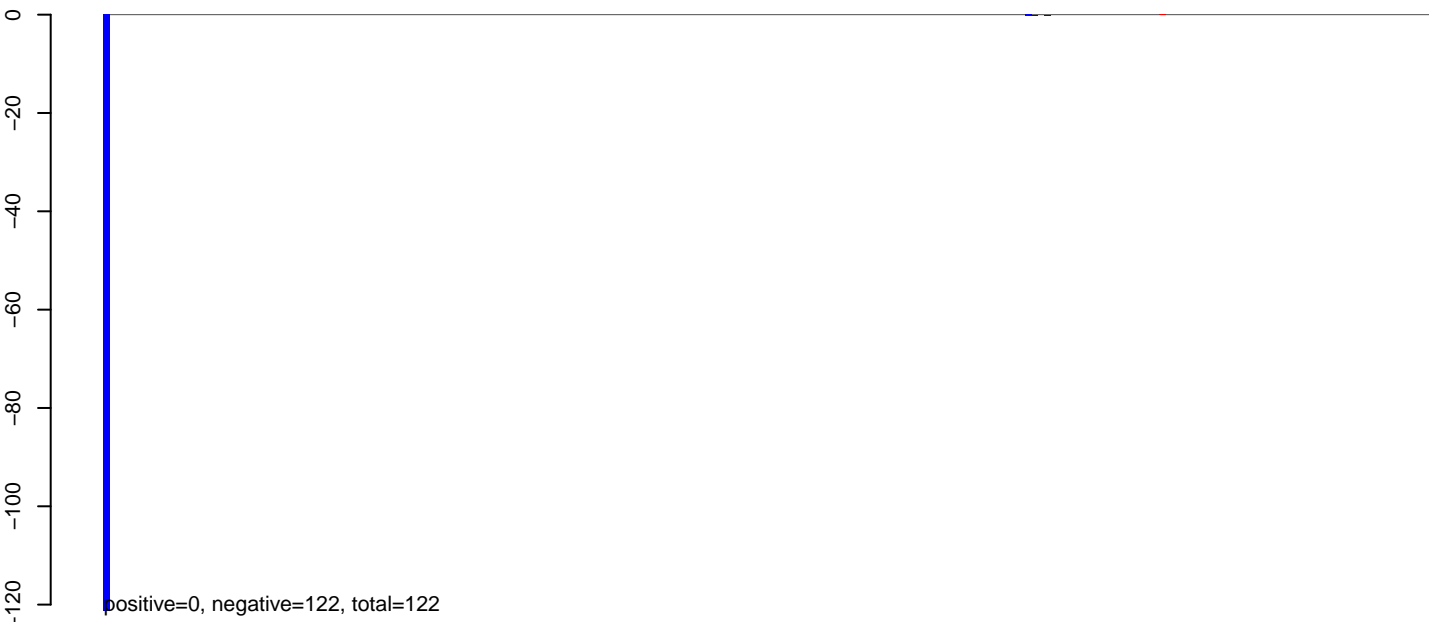


**AeAlbo\_C636\_2dpi\_mock3.rep**

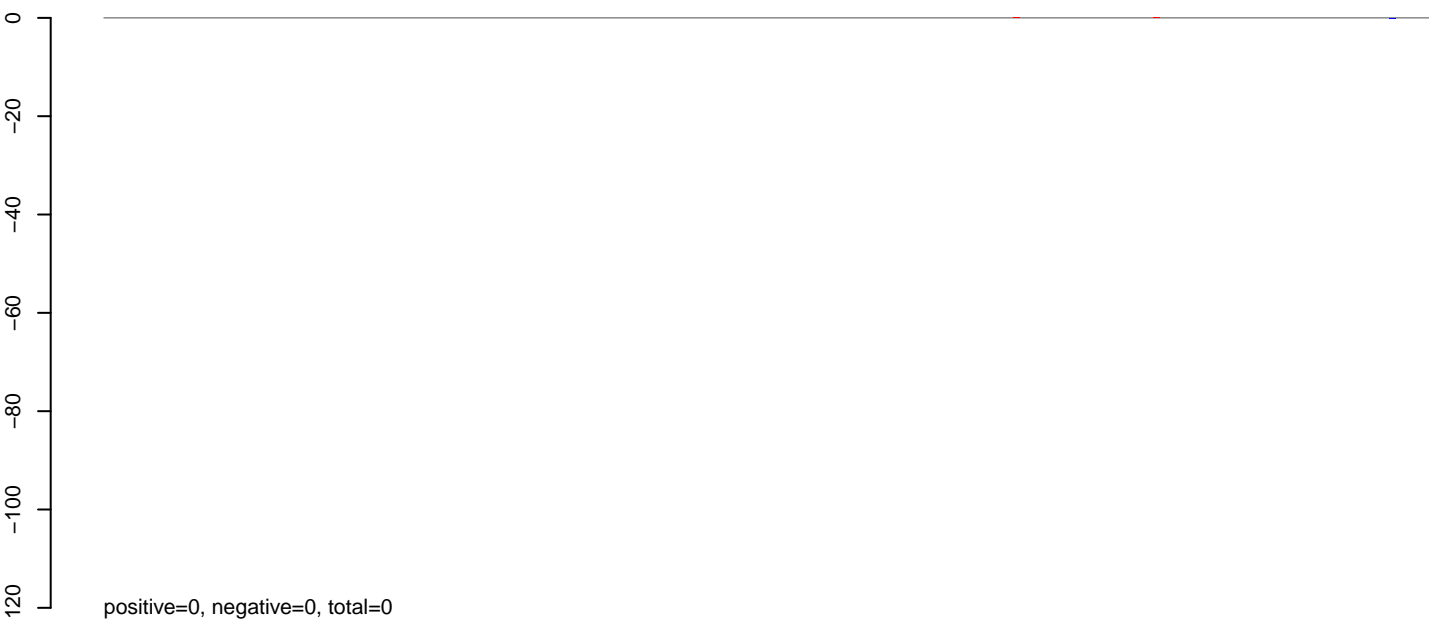


Window size=25, length=7806, TE@ltr-1\_family-3329@DNA\_CMC-Chapaev:1-7806

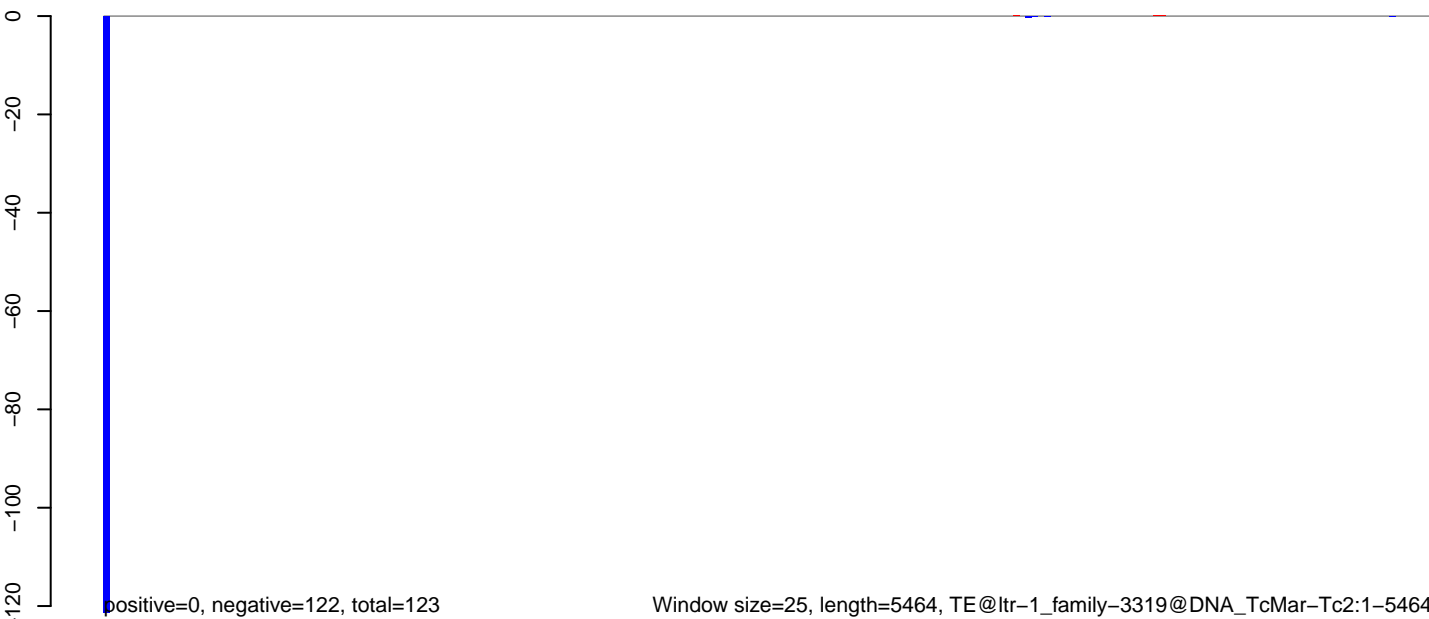
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



**AeAlbo\_C636\_2dpi\_mock3.rep**

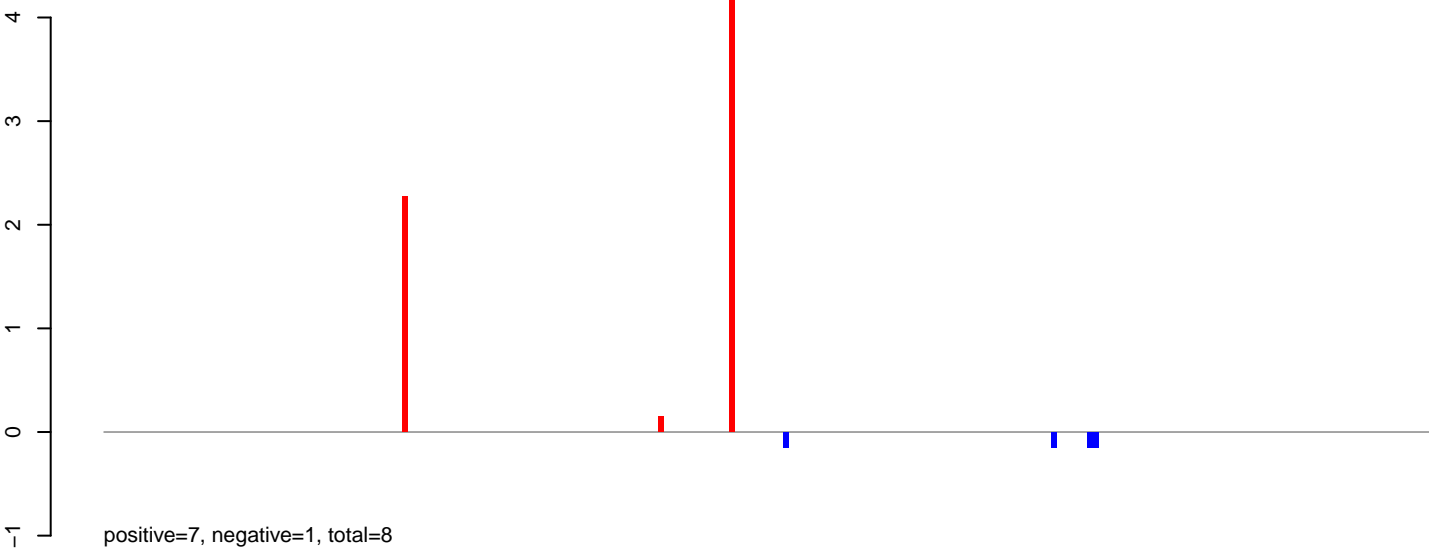


Window size=25, length=5464, TE@ltr-1\_family-3319@DNA\_TcMar-Tc2:1-5464

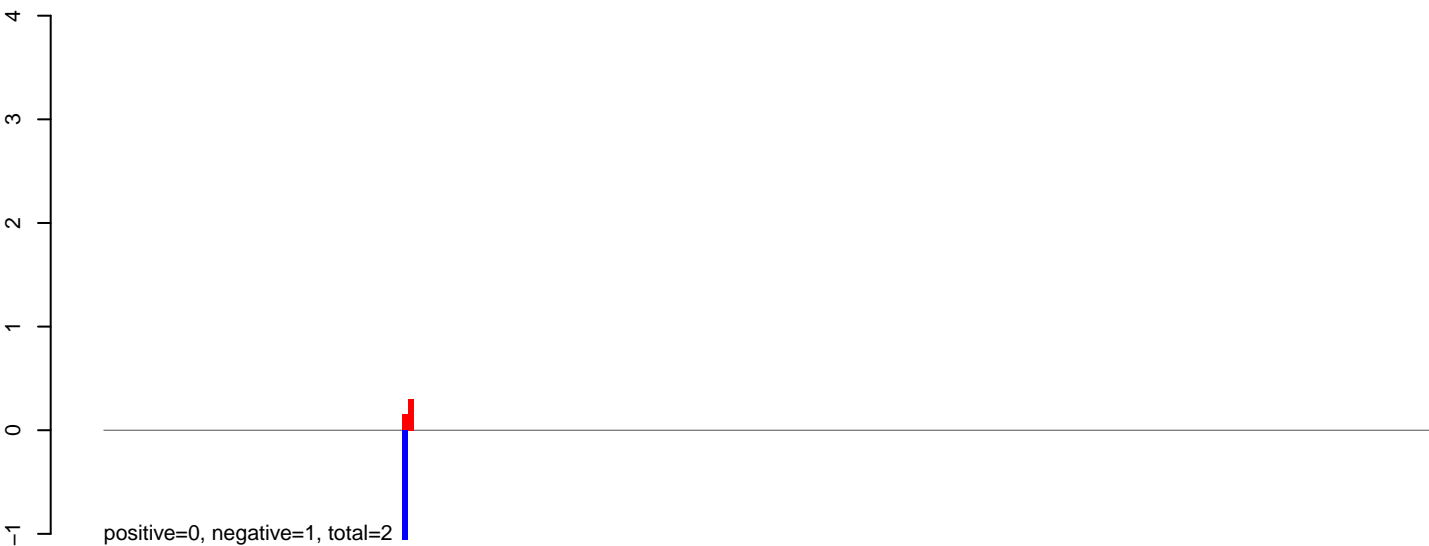
0 1000 2000 3000 4000 5000



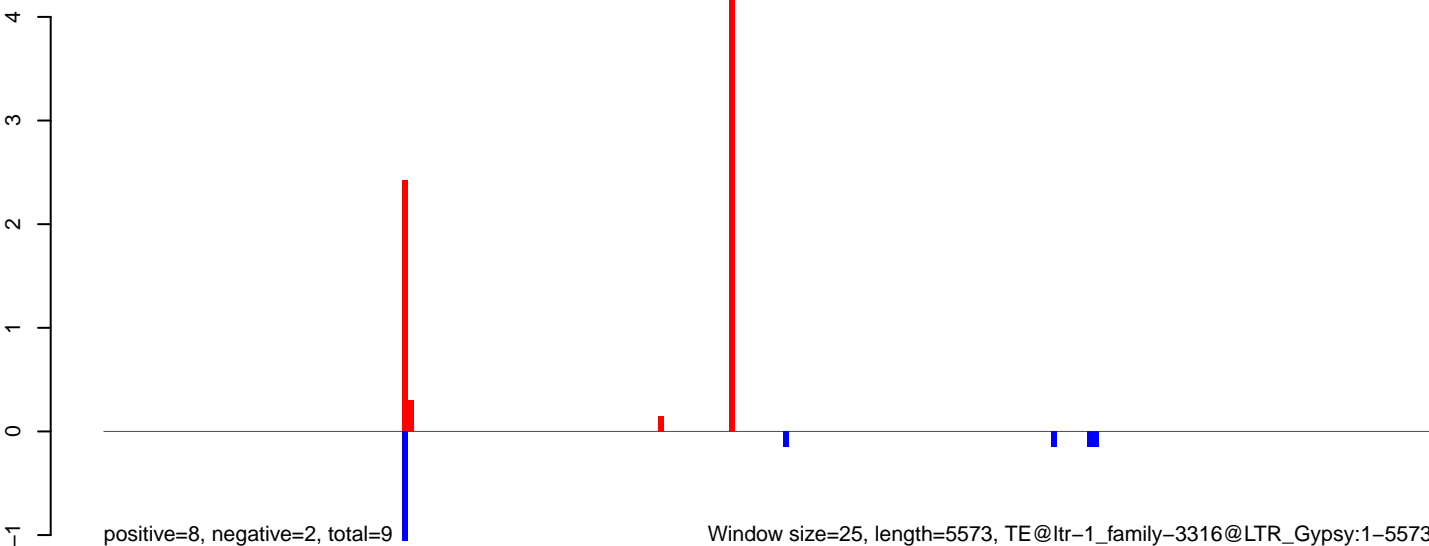
AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



AeAlbo\_C636\_2dpi\_mock3.24\_35.rep



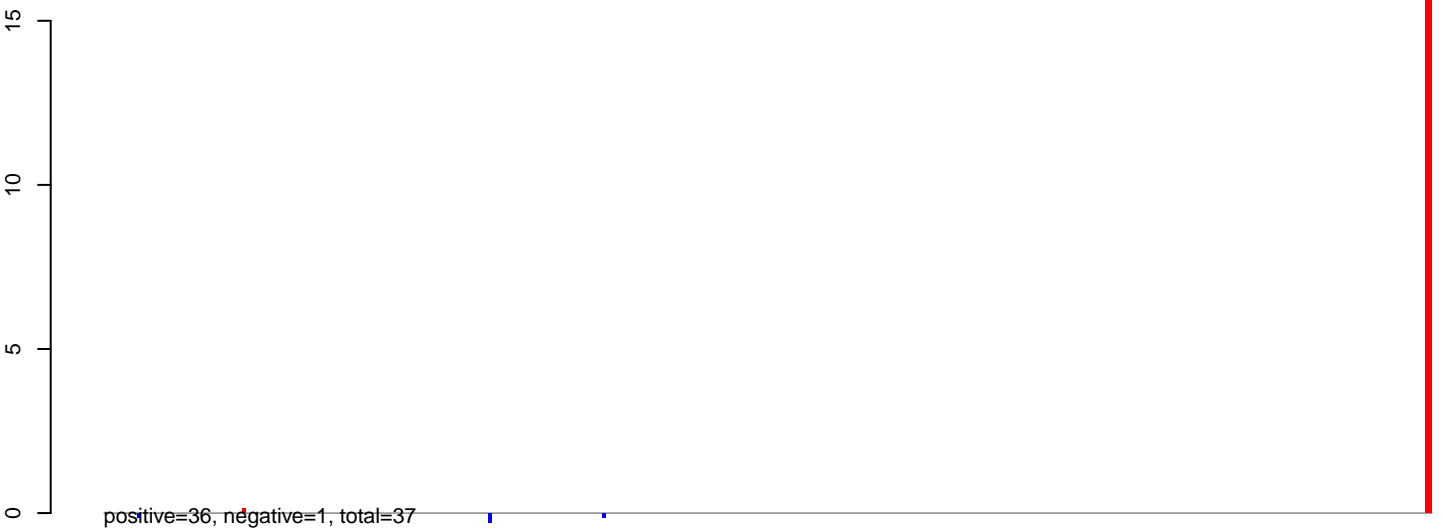
AeAlbo\_C636\_2dpi\_mock3.rep



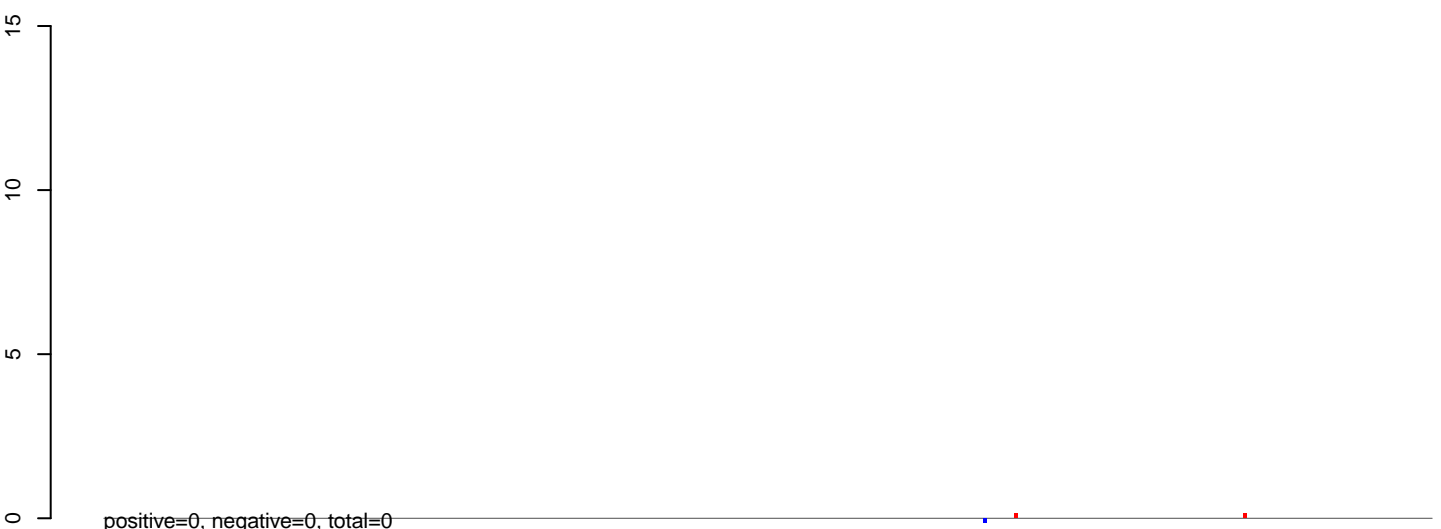
Window size=25, length=5573, TE@ltr-1\_family-3316@LTR\_Gypsy:1-5573

0 1000 2000 3000 4000 5000

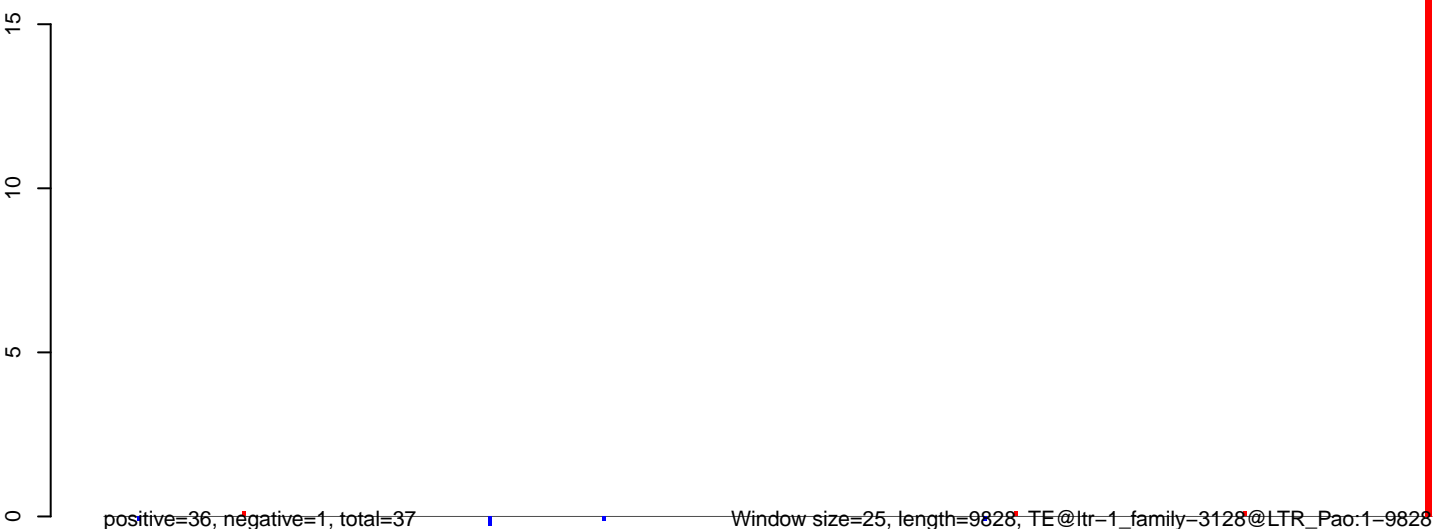
AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



AeAlbo\_C636\_2dpi\_mock3.24\_35.rep

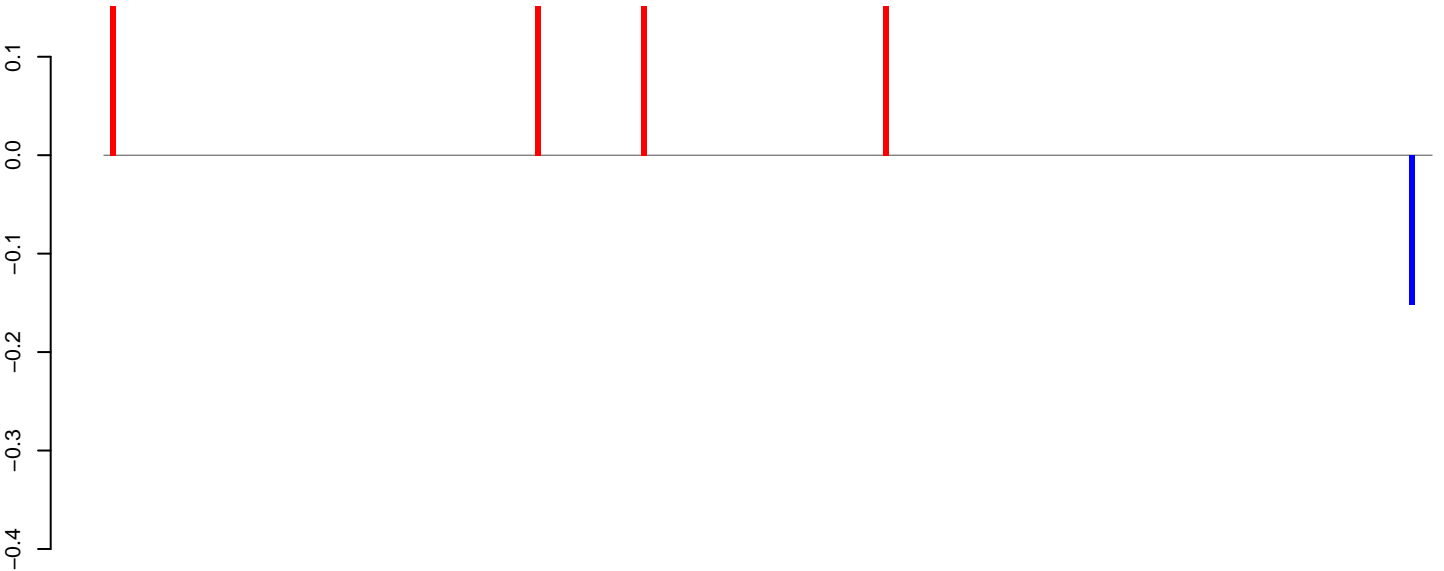


AeAlbo\_C636\_2dpi\_mock3.rep



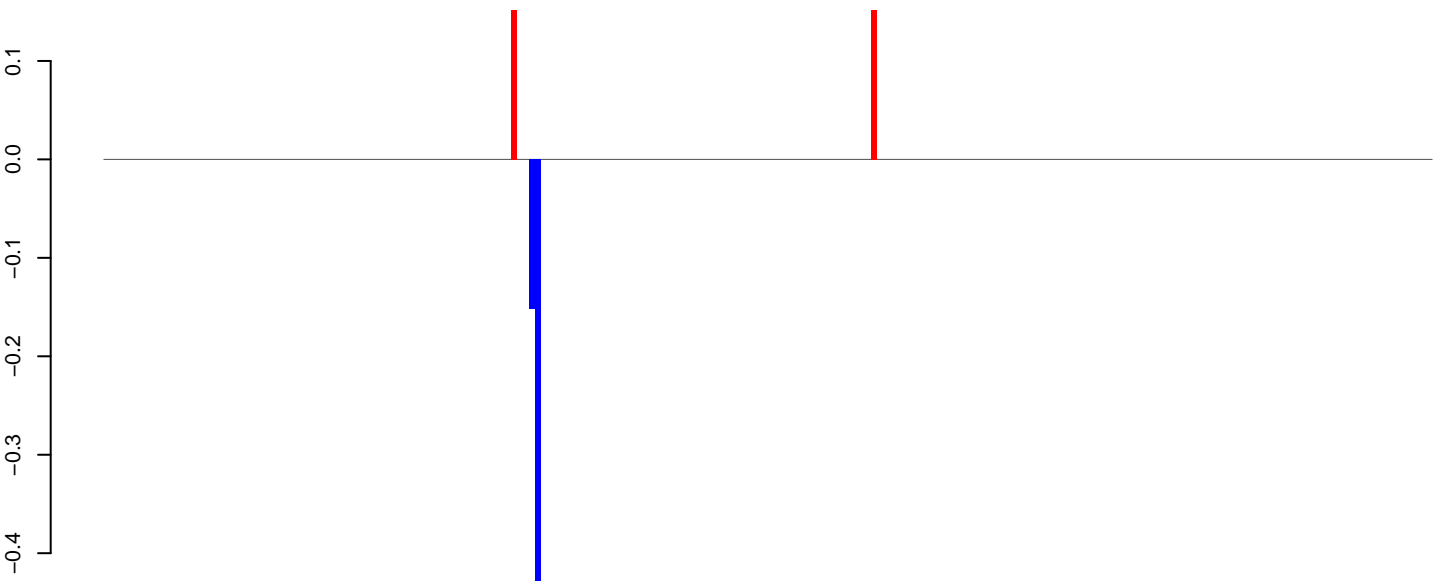
0 2000 4000 6000 8000 10000

**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



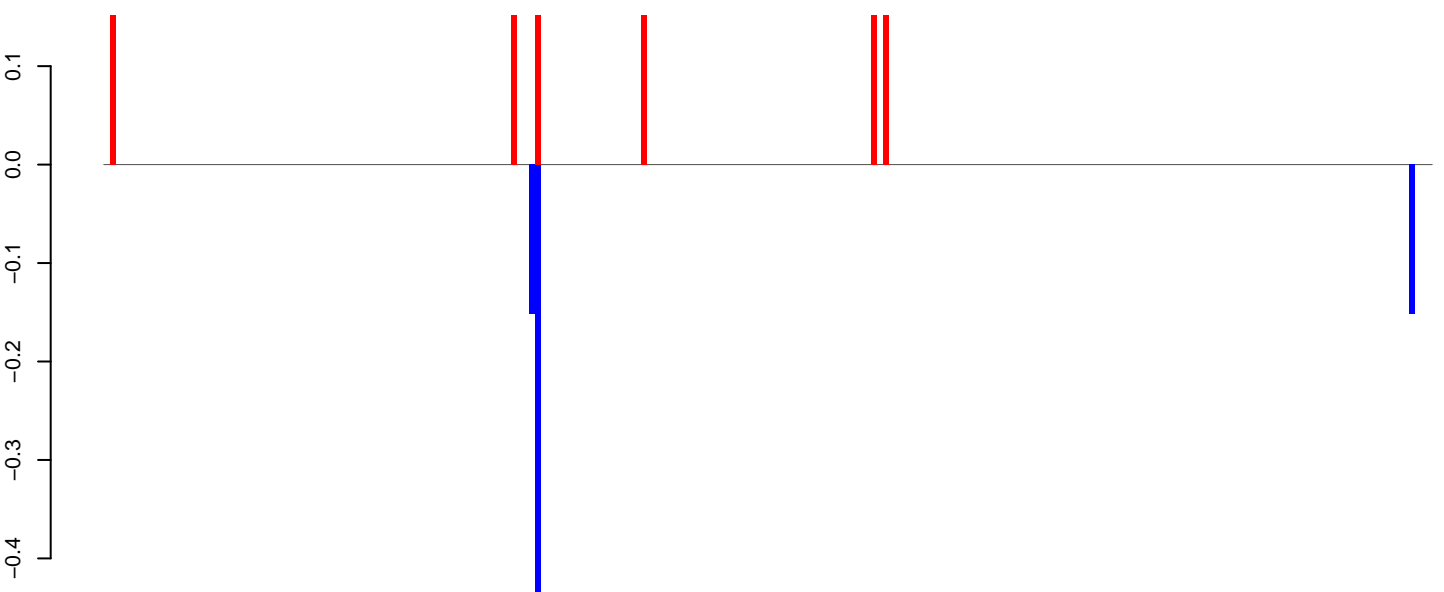
positive=1, negative=0, total=1

**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



positive=0, negative=1, total=1

**AeAlbo\_C636\_2dpi\_mock3.rep**

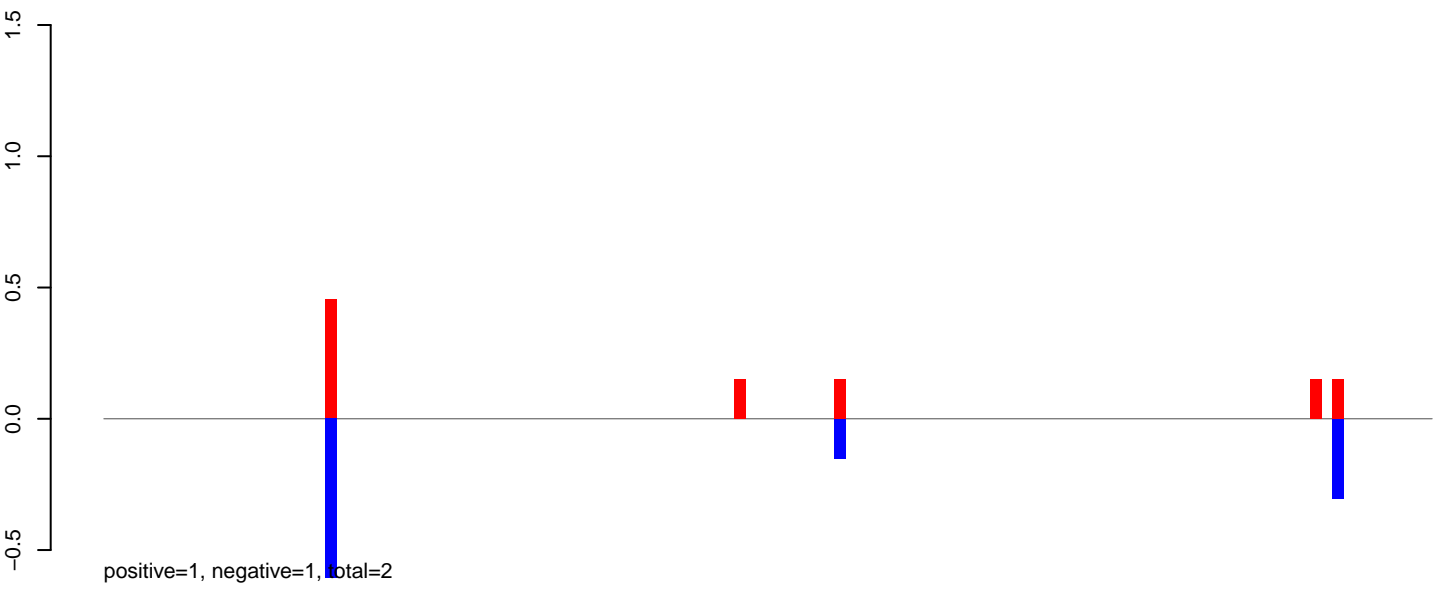


positive=1, negative=1, total=2

Window size=25, length=5619, TE@ltr-1\_family-3031@LTR\_Pao:1-5619

0 1000 2000 3000 4000 5000

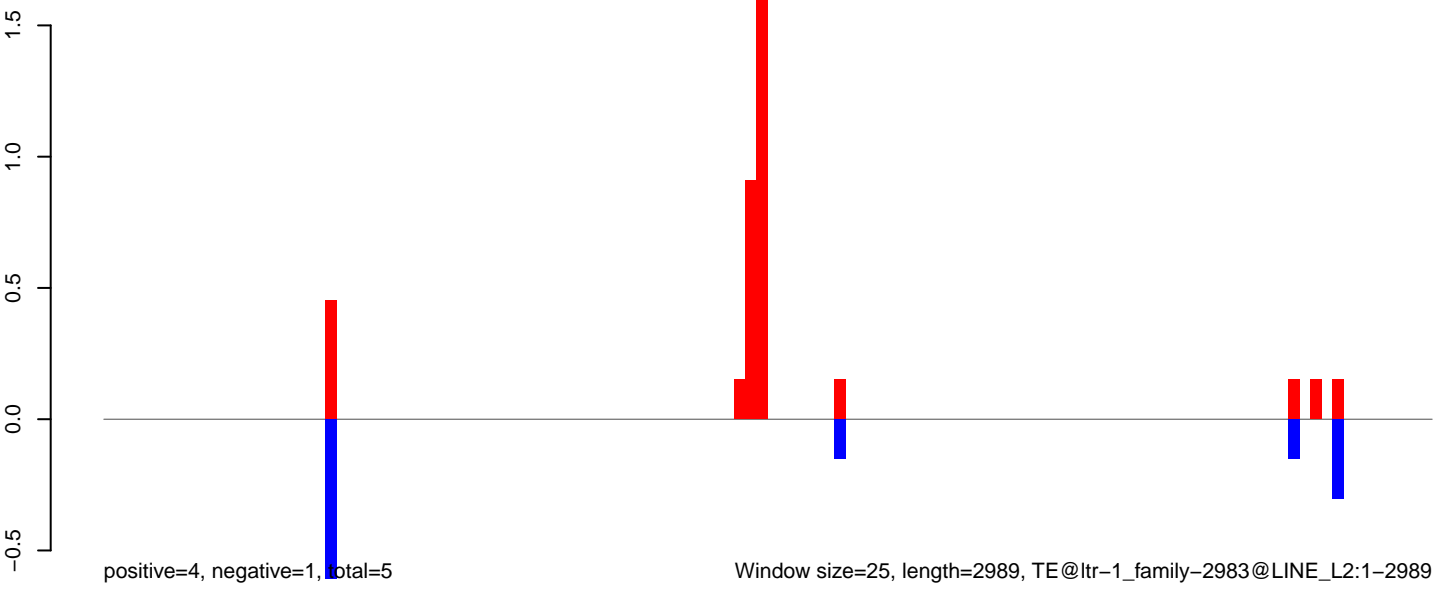
AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



AeAlbo\_C636\_2dpi\_mock3.24\_35.rep



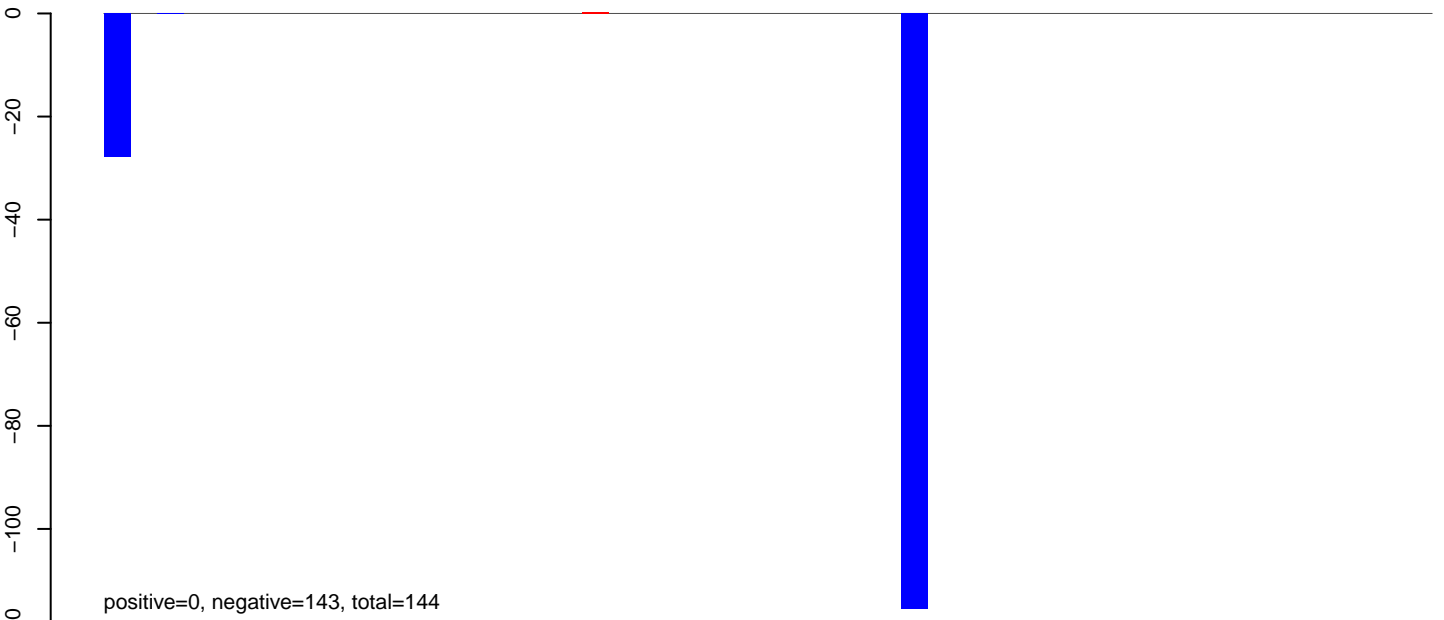
AeAlbo\_C636\_2dpi\_mock3.rep



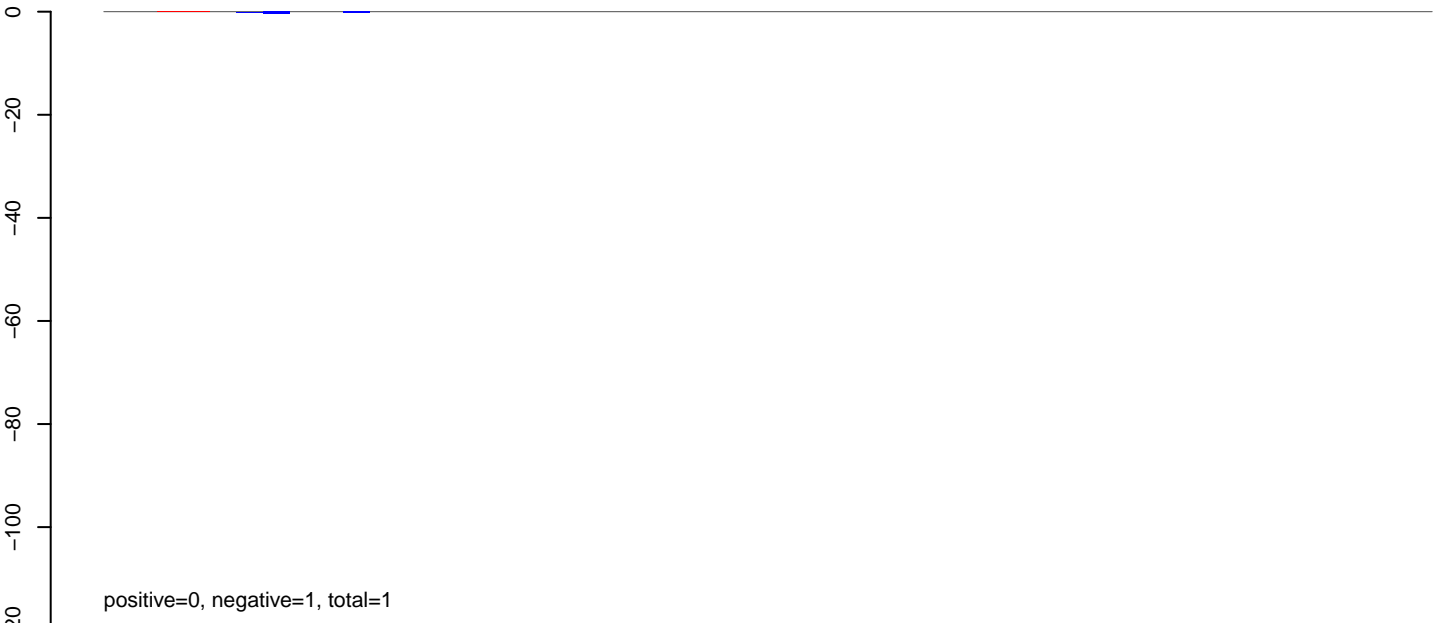
Window size=25, length=2989, TE@ltr-1\_family-2983@LINE\_L2:1-2989

0 500 1000 1500 2000 2500 3000

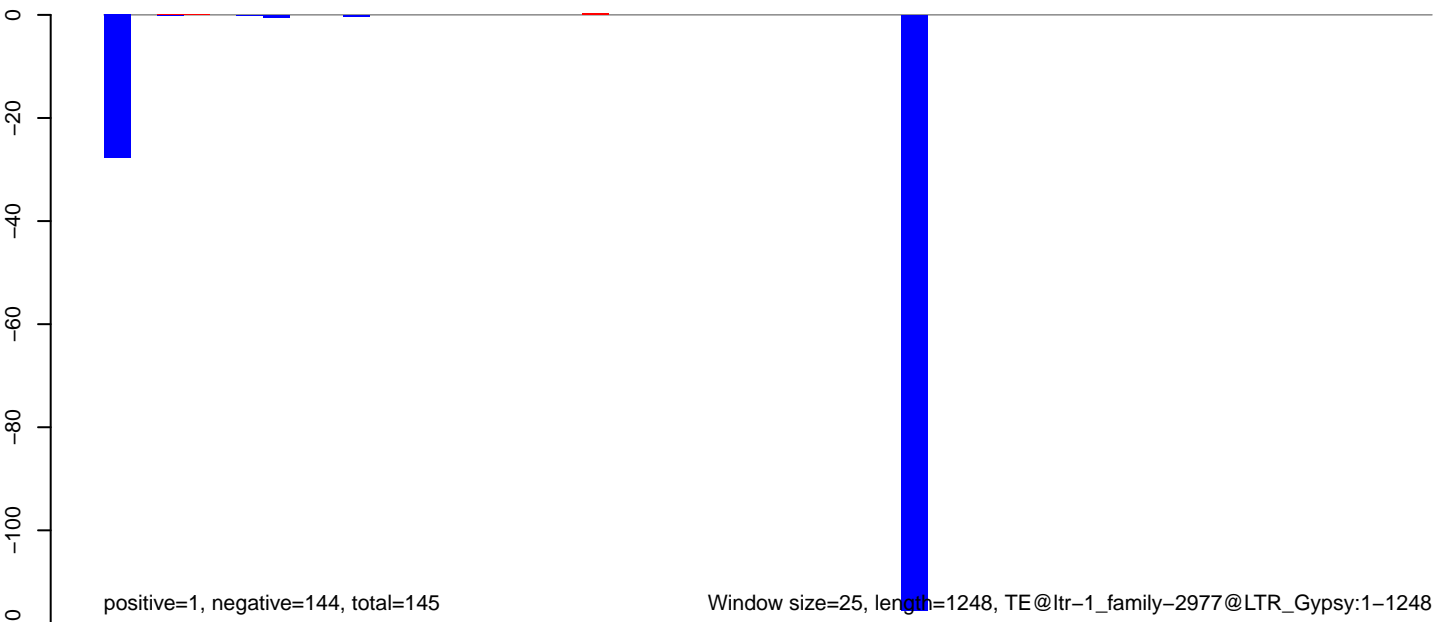
AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



AeAlbo\_C636\_2dpi\_mock3.24\_35.rep



AeAlbo\_C636\_2dpi\_mock3.rep

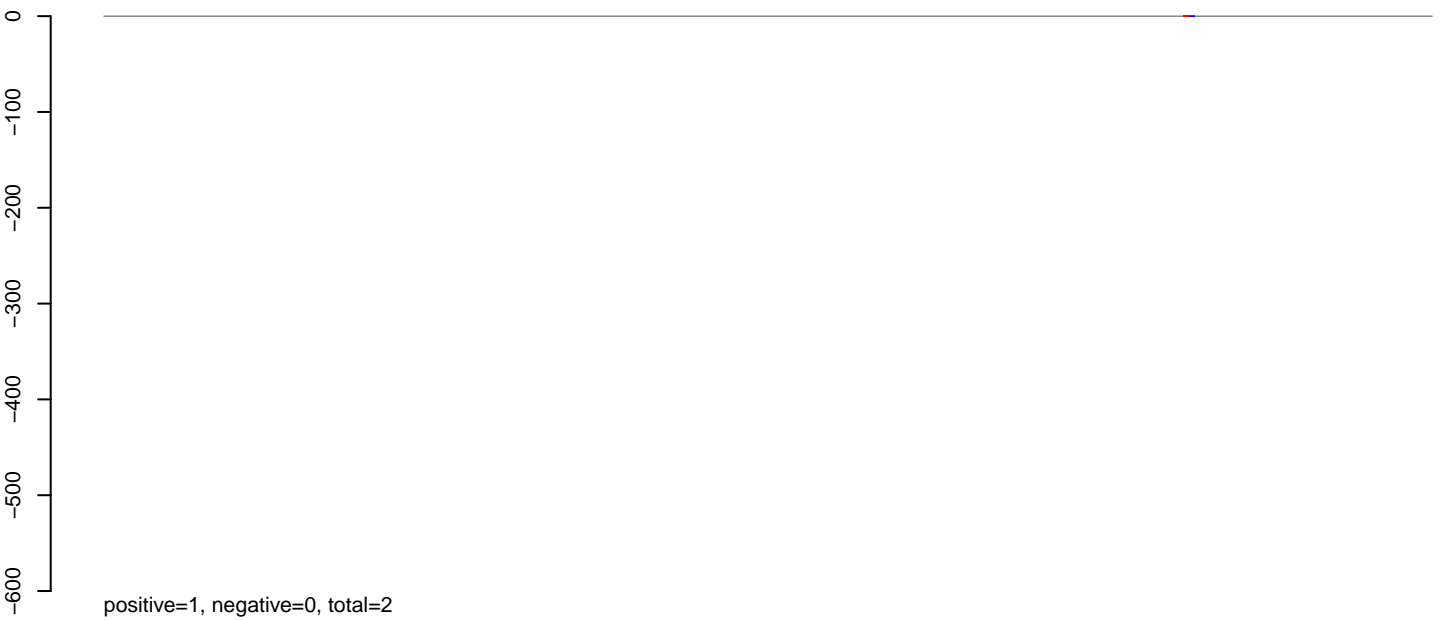


Window size=25, length=1248, TE@ltr-1\_family-2977@LTR\_Gypsy:1-1248

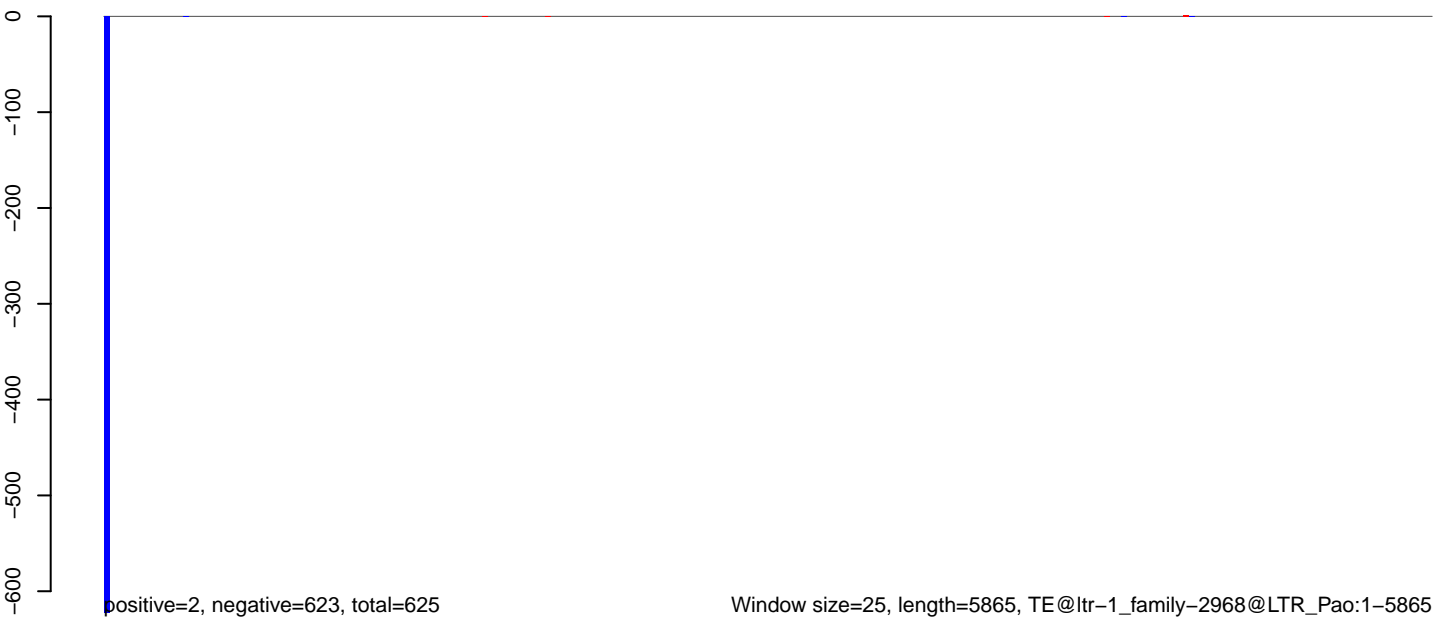
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



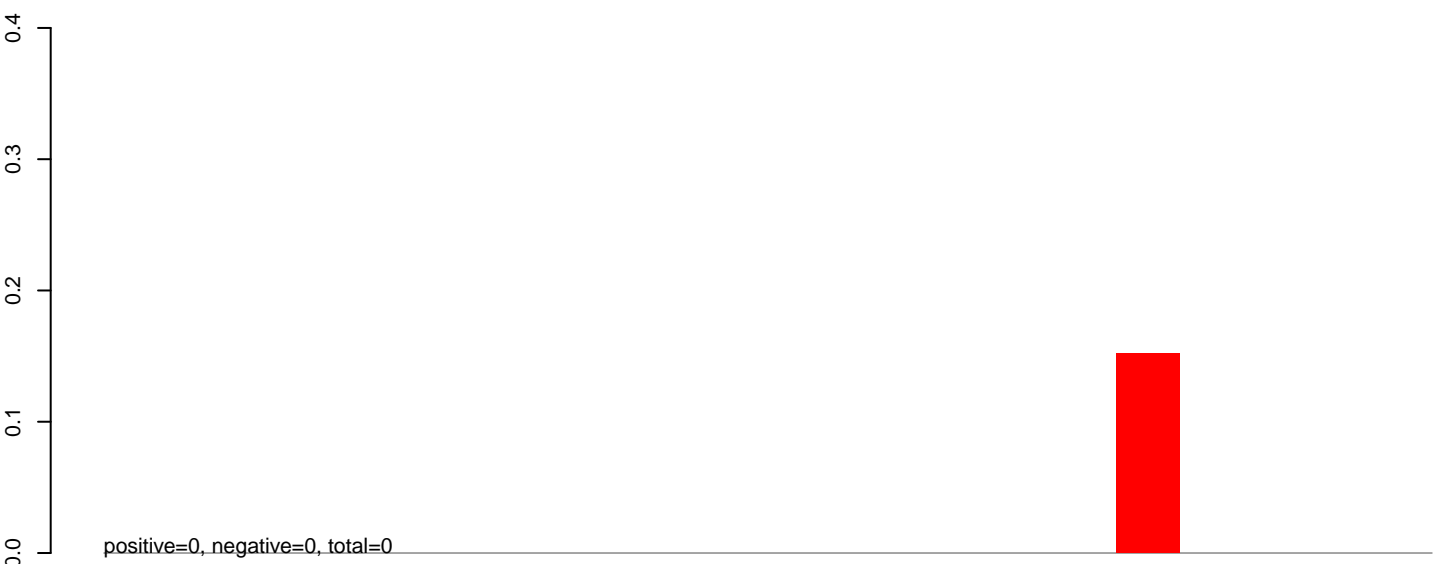
**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



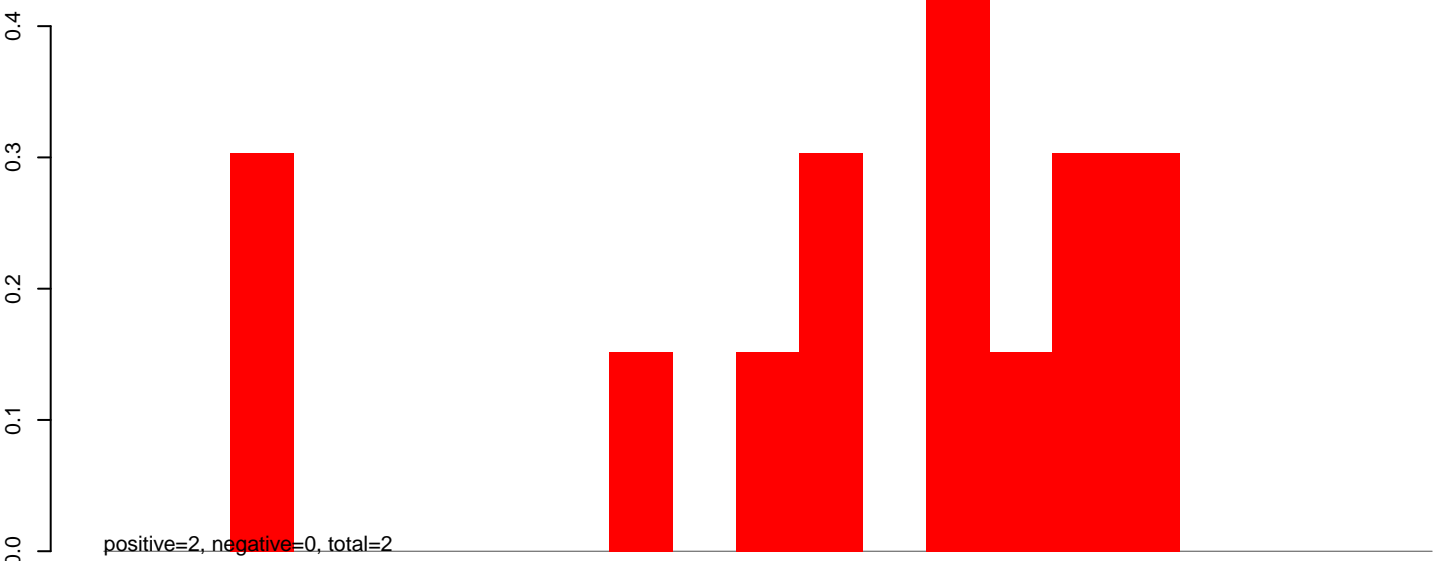
**AeAlbo\_C636\_2dpi\_mock3.rep**



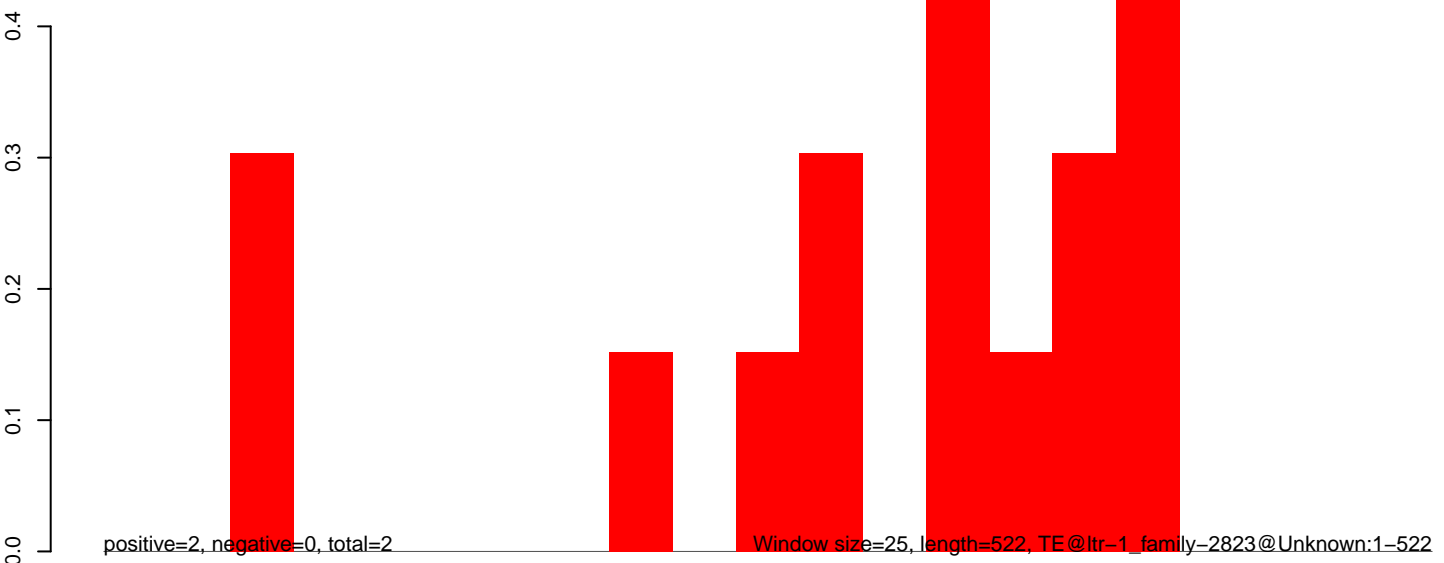
# AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



# AeAlbo\_C636\_2dpi\_mock3.24\_35.rep

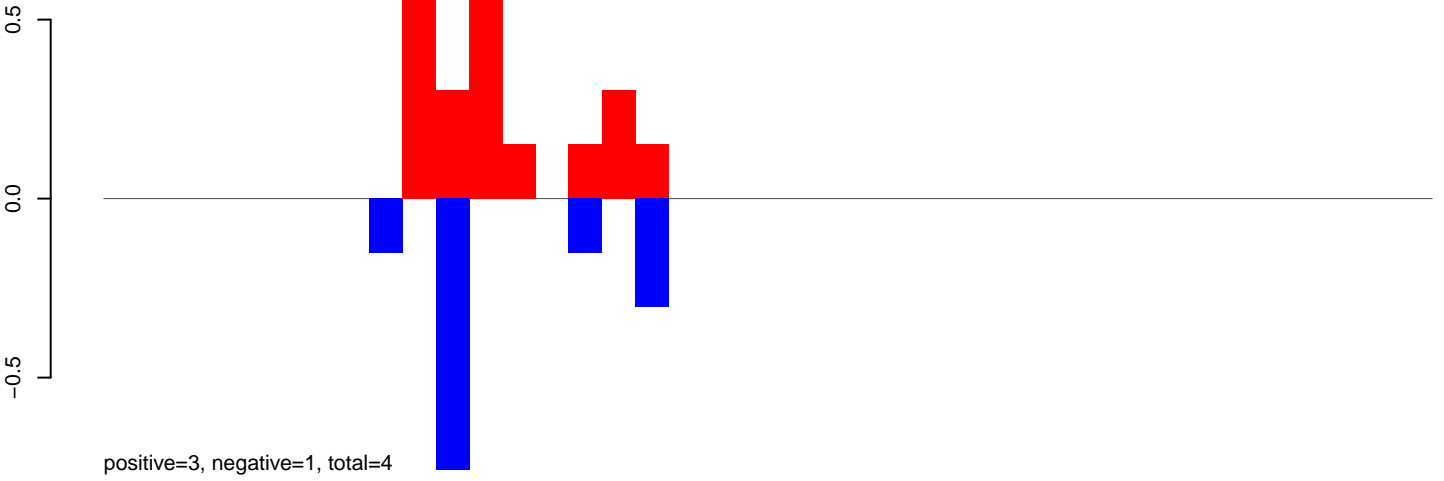


# AeAlbo\_C636\_2dpi\_mock3.rep

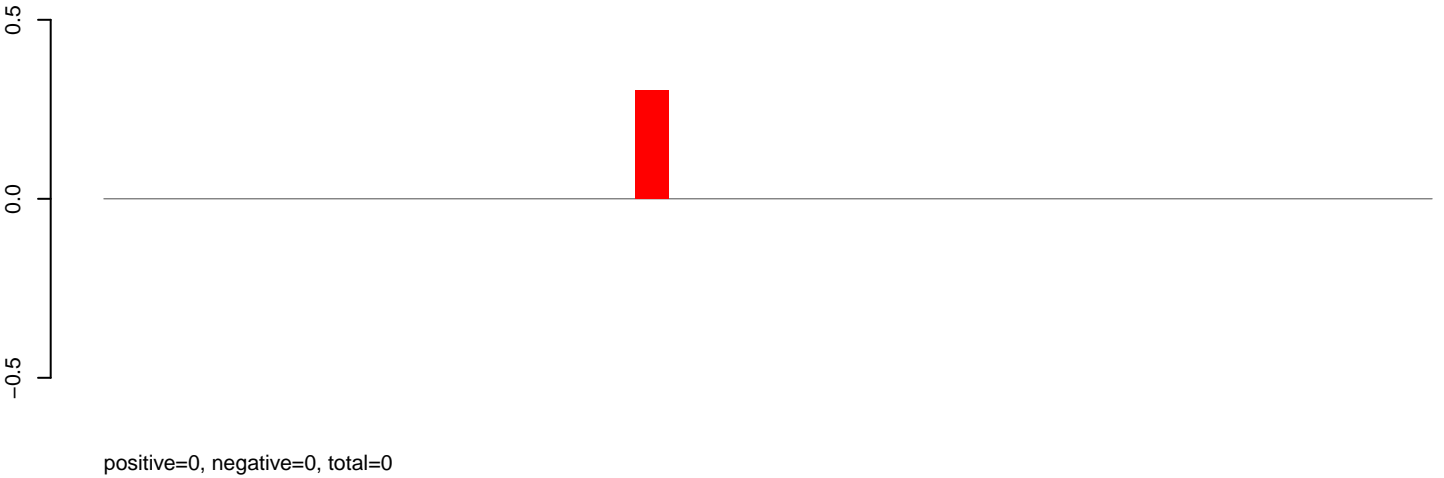


Window size=25, length=522, TE@ltr-1\_family-2823@Unknown:1-522

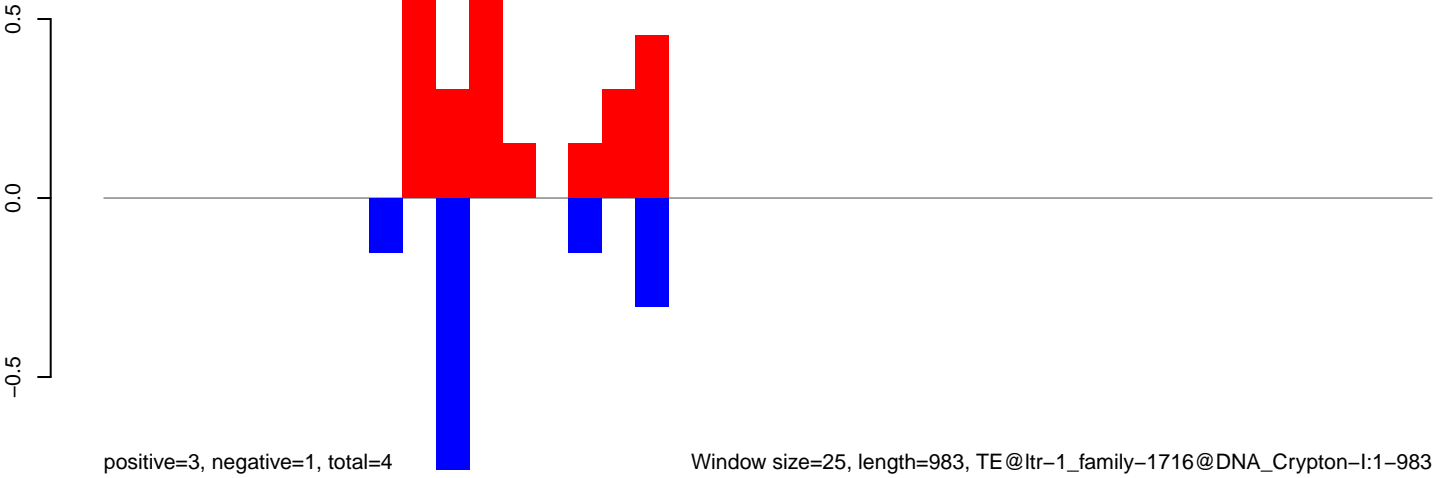
AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



AeAlbo\_C636\_2dpi\_mock3.24\_35.rep

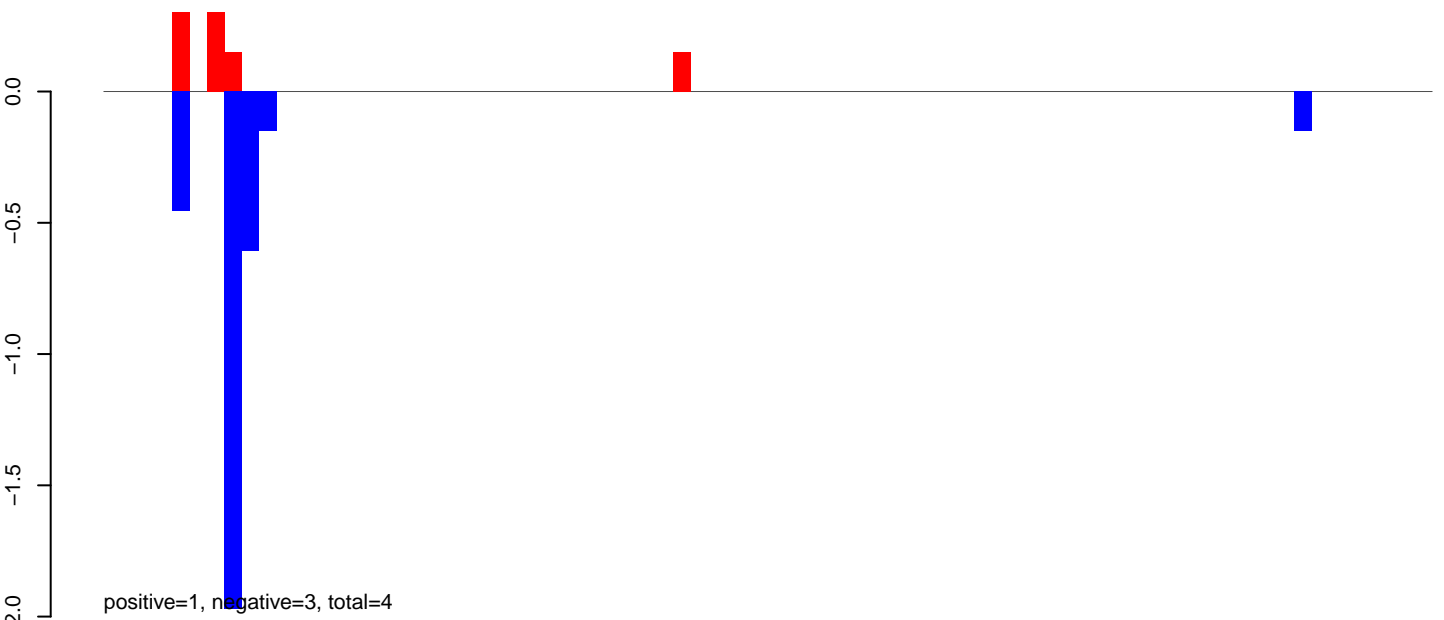


AeAlbo\_C636\_2dpi\_mock3.rep

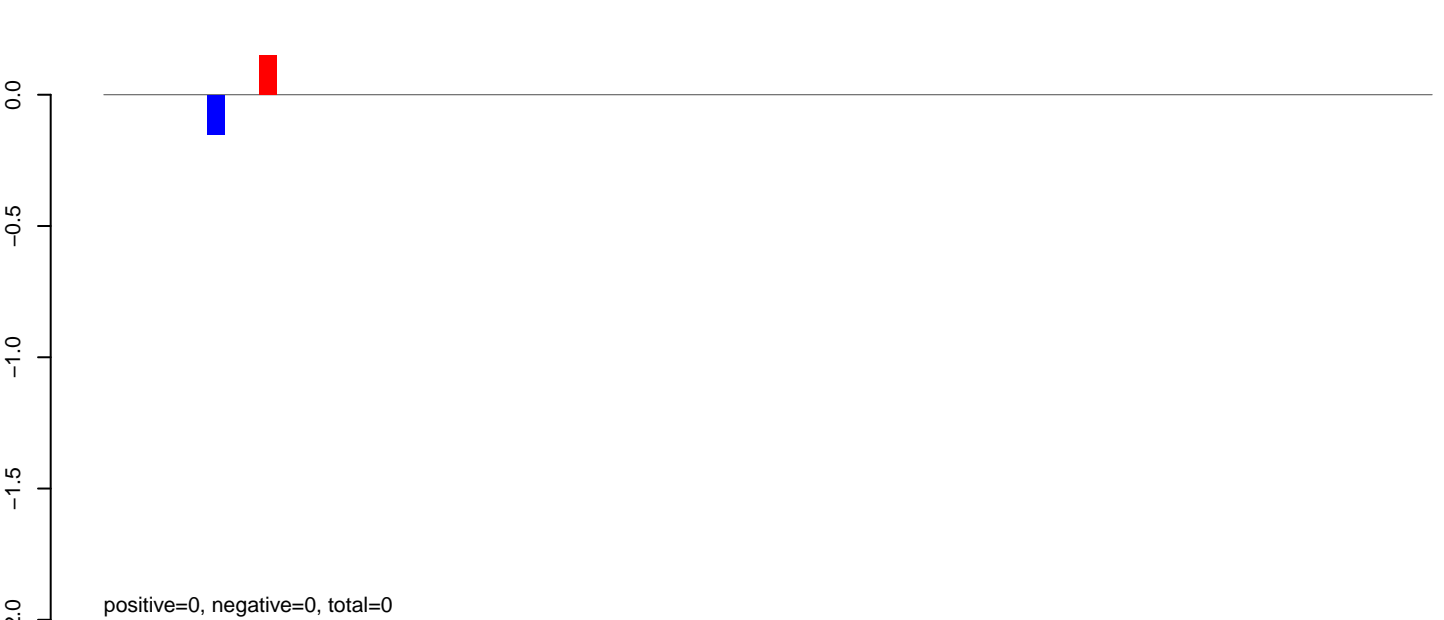




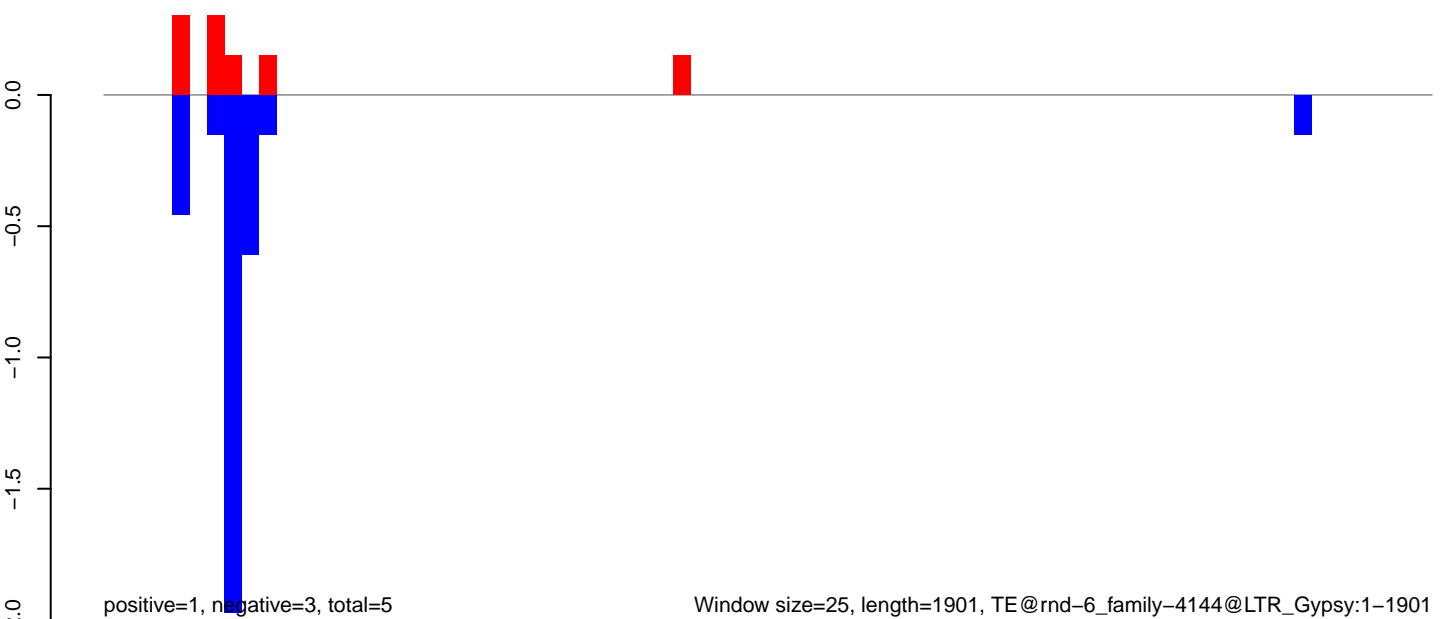
AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



AeAlbo\_C636\_2dpi\_mock3.24\_35.rep

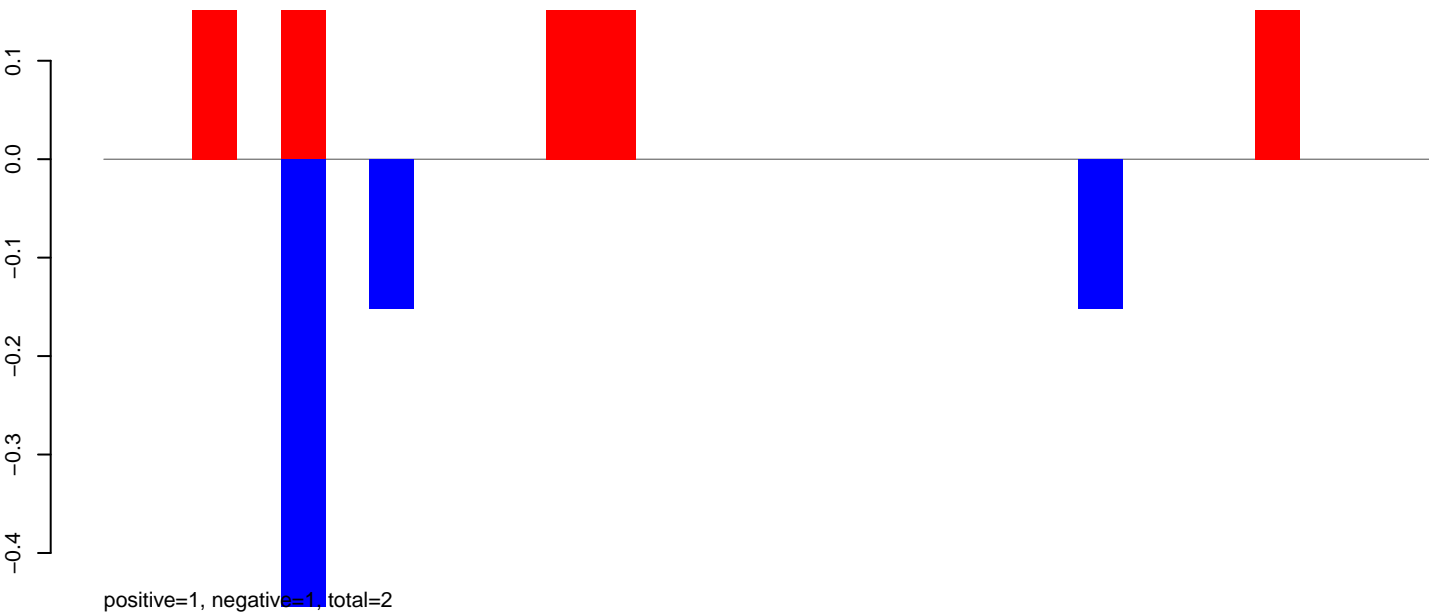


AeAlbo\_C636\_2dpi\_mock3.rep

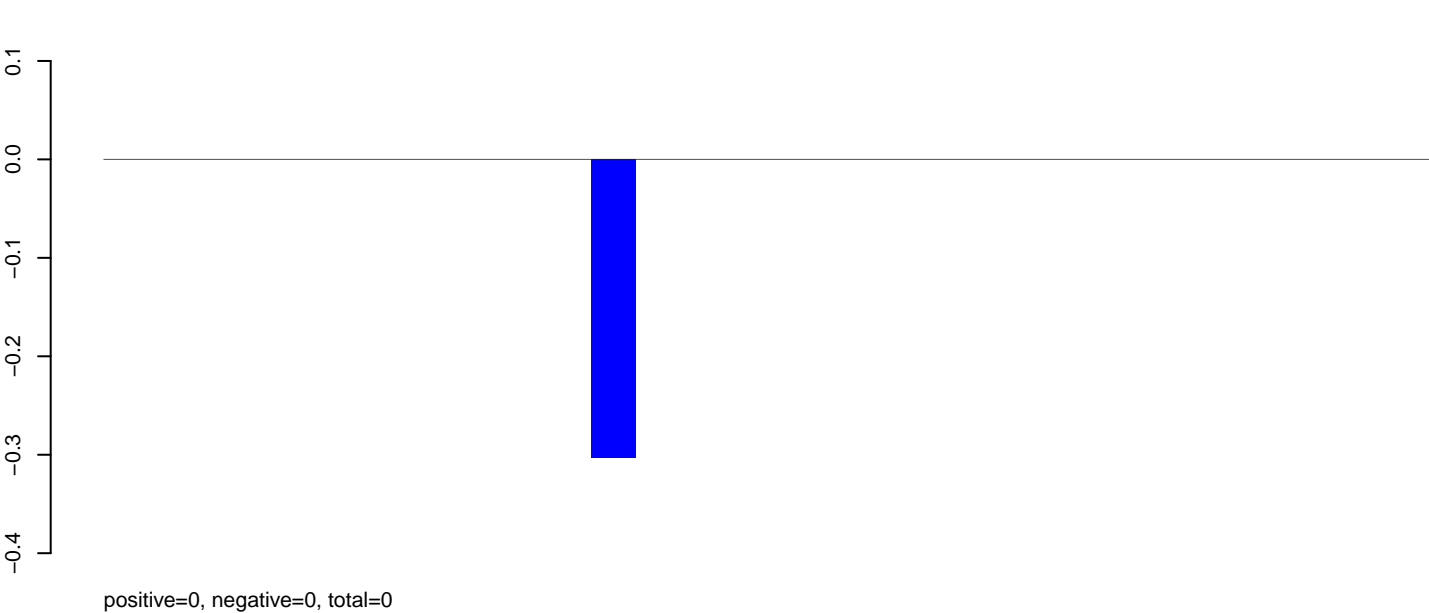


Window size=25, length=1901, TE@rnd-6\_family-4144@LTR\_Gypsy:1-1901

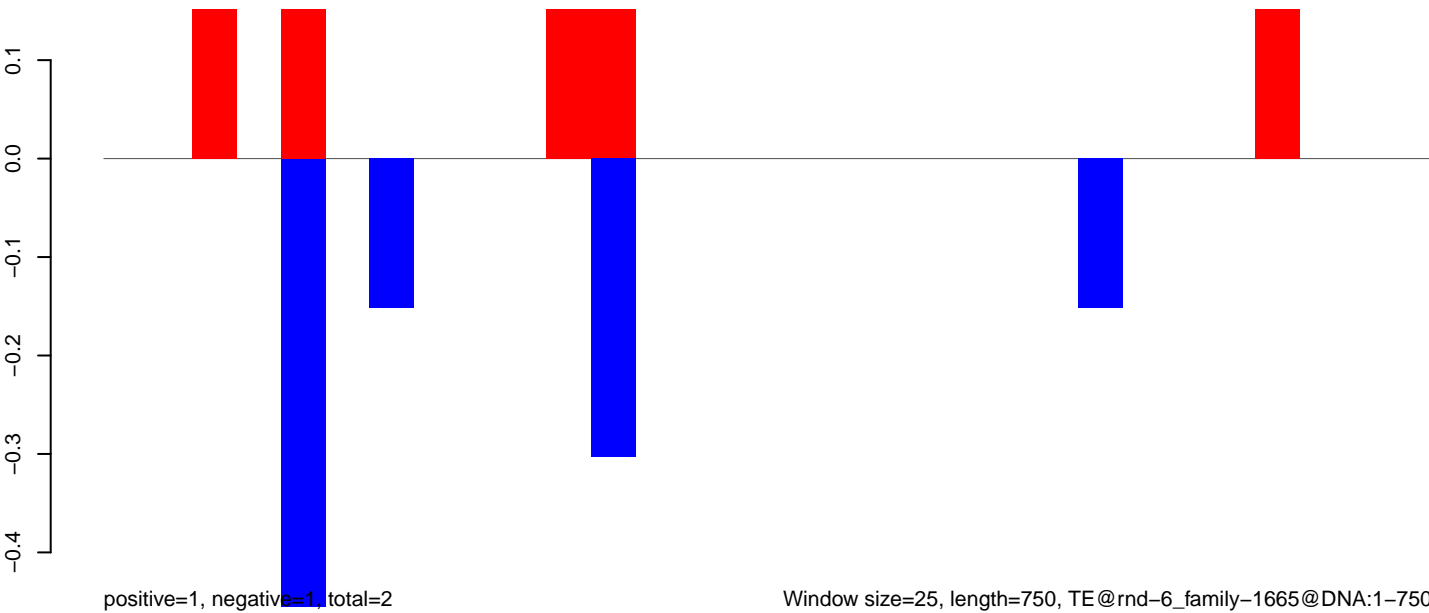
AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



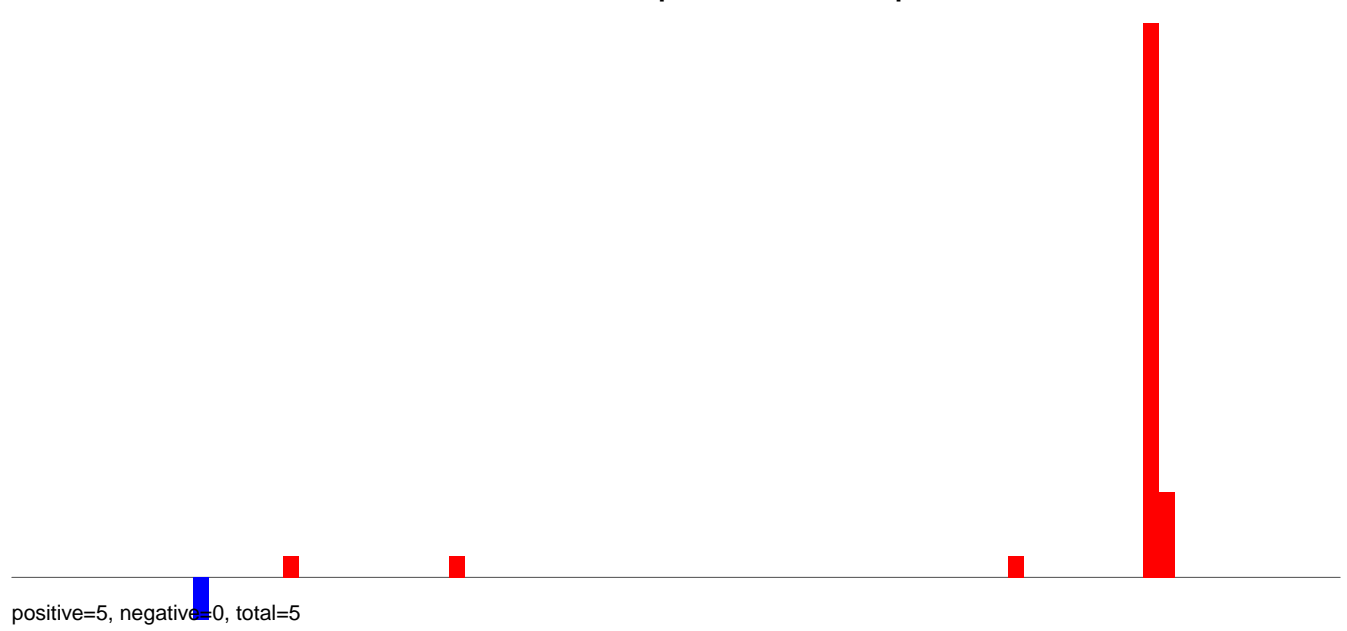
AeAlbo\_C636\_2dpi\_mock3.24\_35.rep



AeAlbo\_C636\_2dpi\_mock3.rep



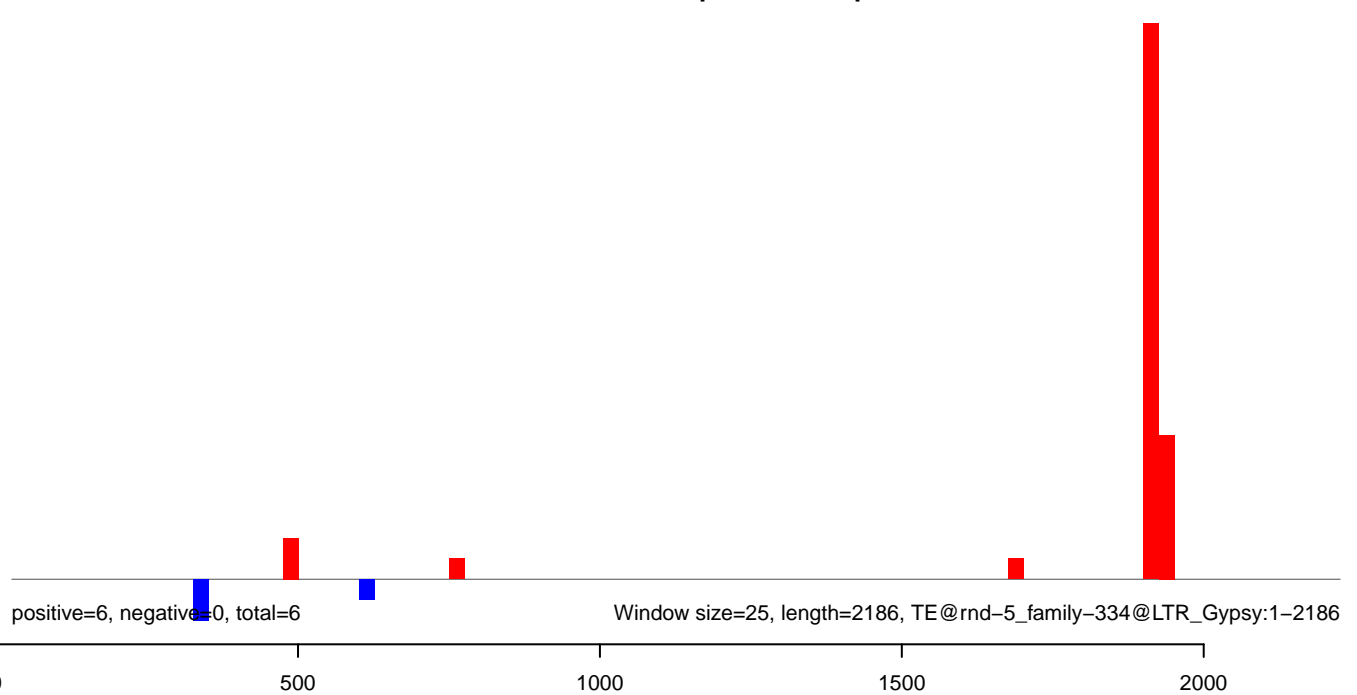
AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



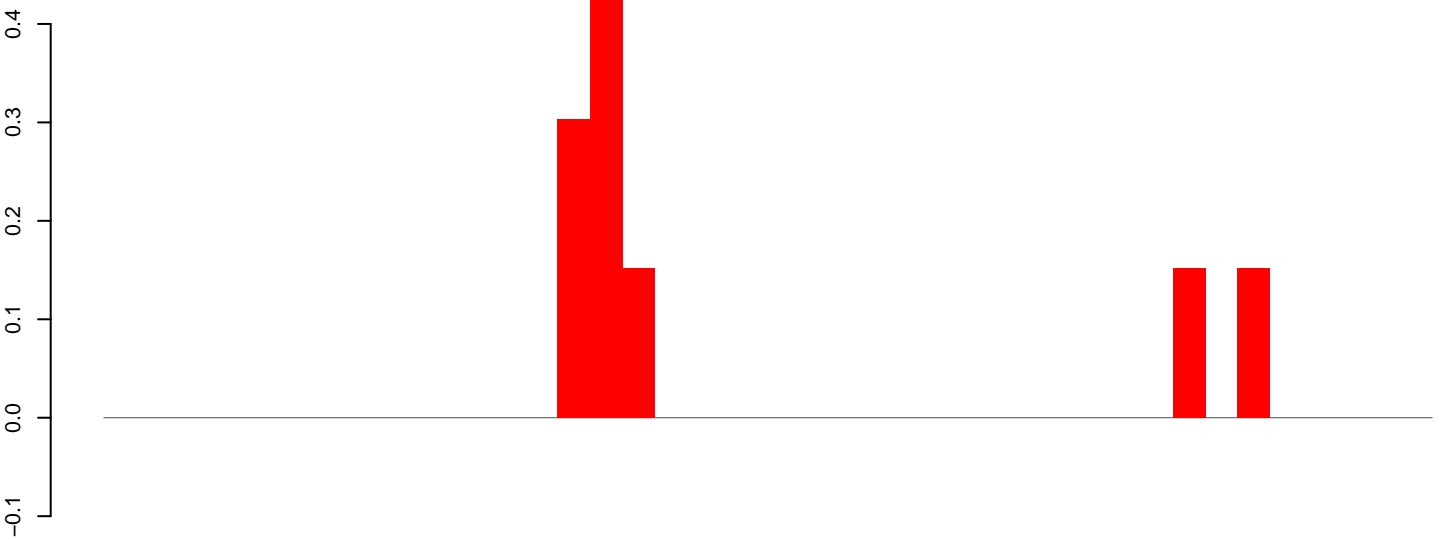
AeAlbo\_C636\_2dpi\_mock3.24\_35.rep



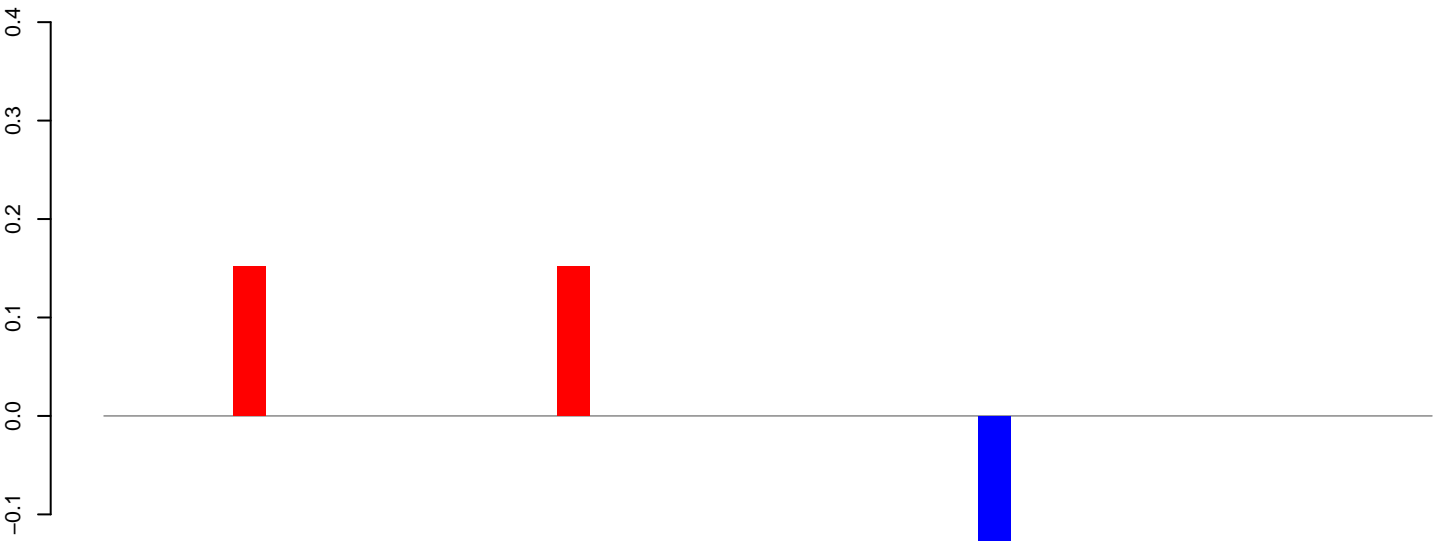
AeAlbo\_C636\_2dpi\_mock3.rep



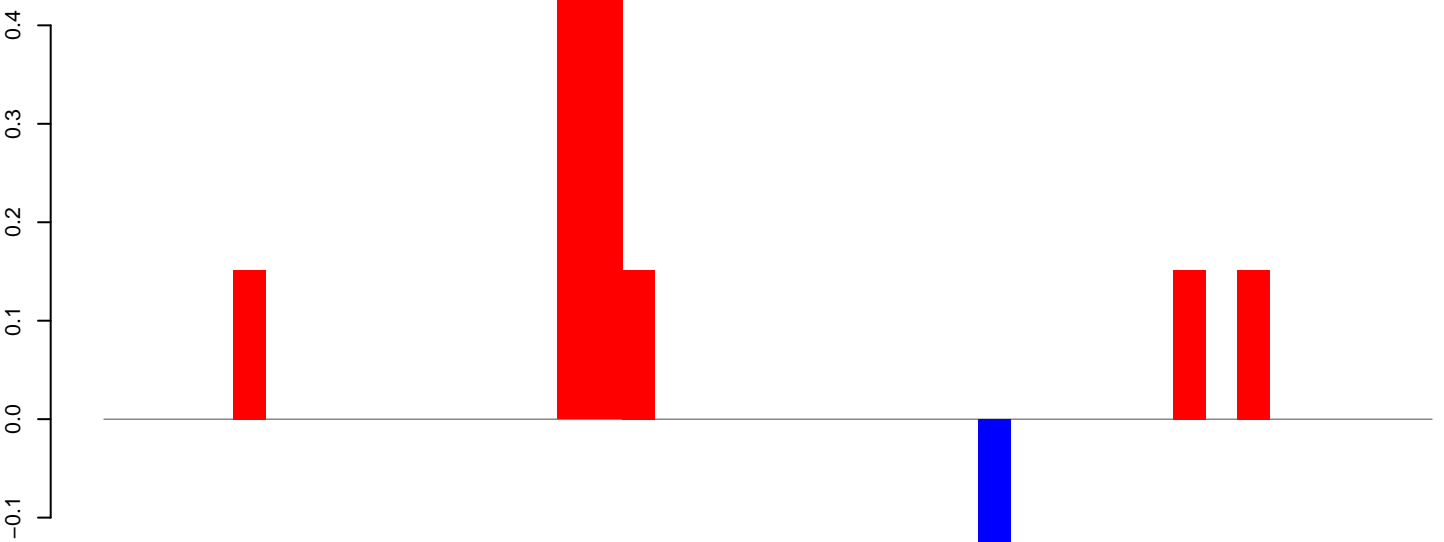
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



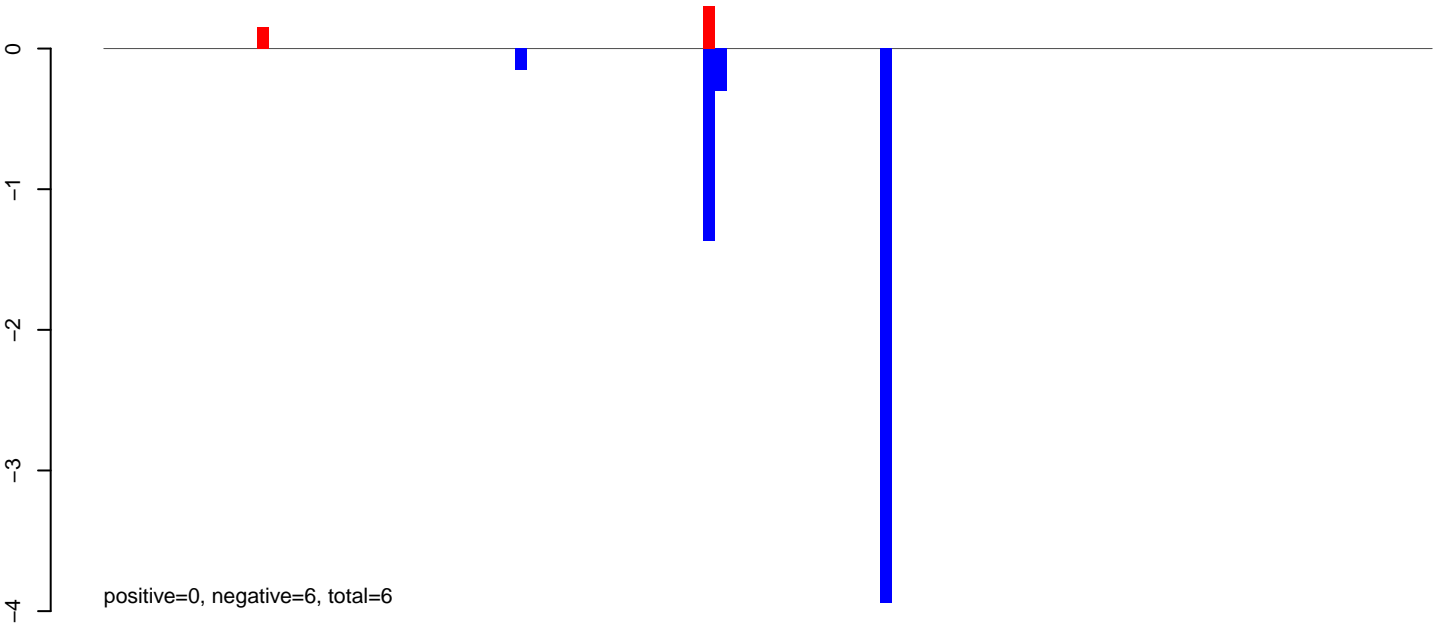
**AeAlbo\_C636\_2dpi\_mock3.rep**



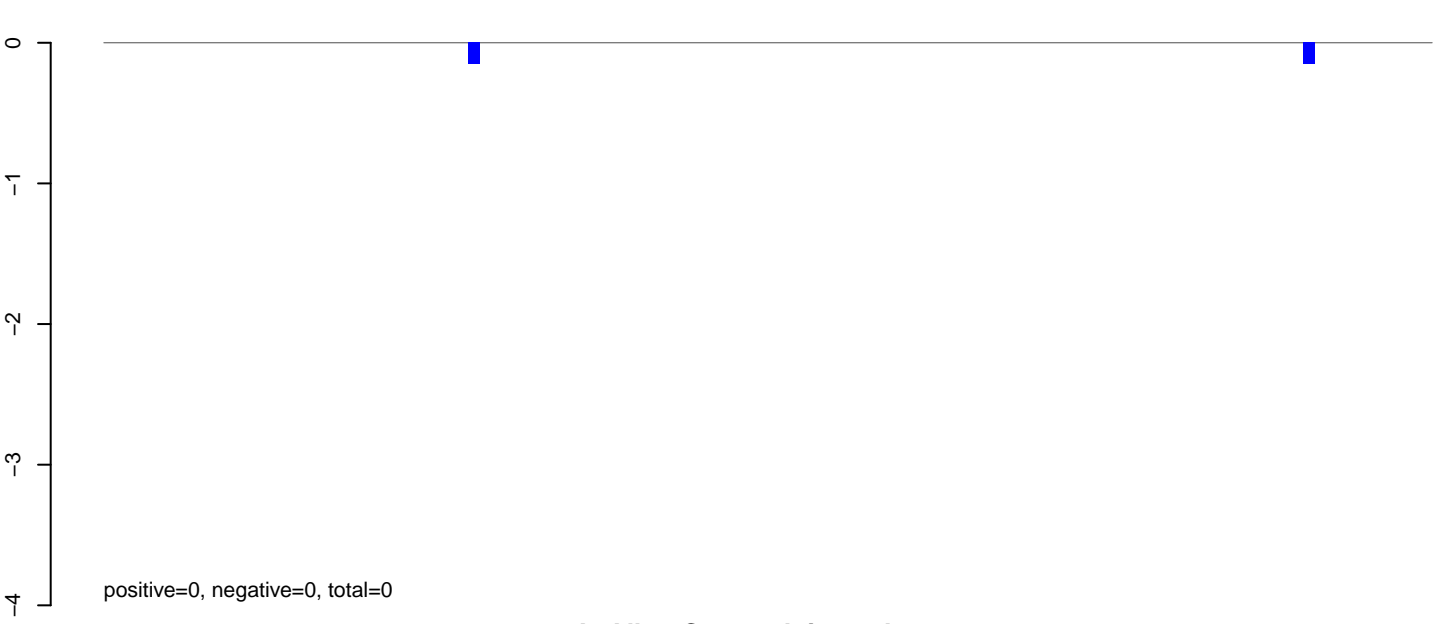
Window size=25, length=1012, TE@rnd-5\_family-26@tRNA:1-1012

0 200 400 600 800 1000

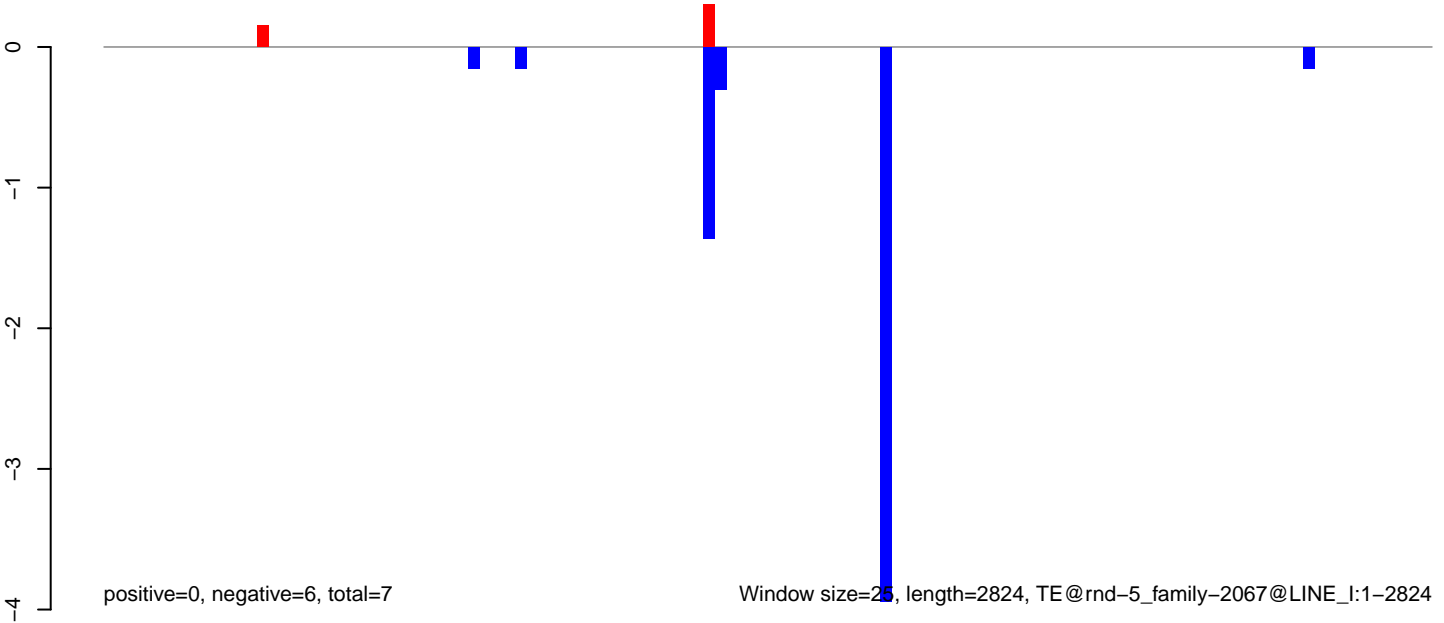
AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



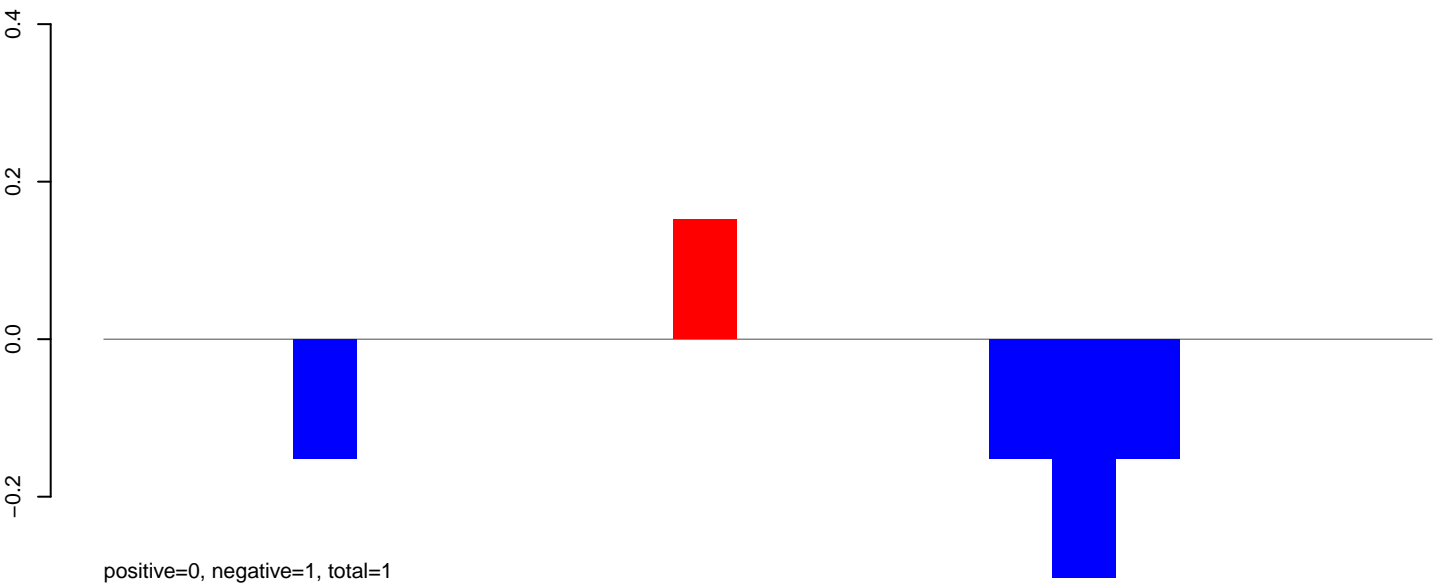
AeAlbo\_C636\_2dpi\_mock3.24\_35.rep



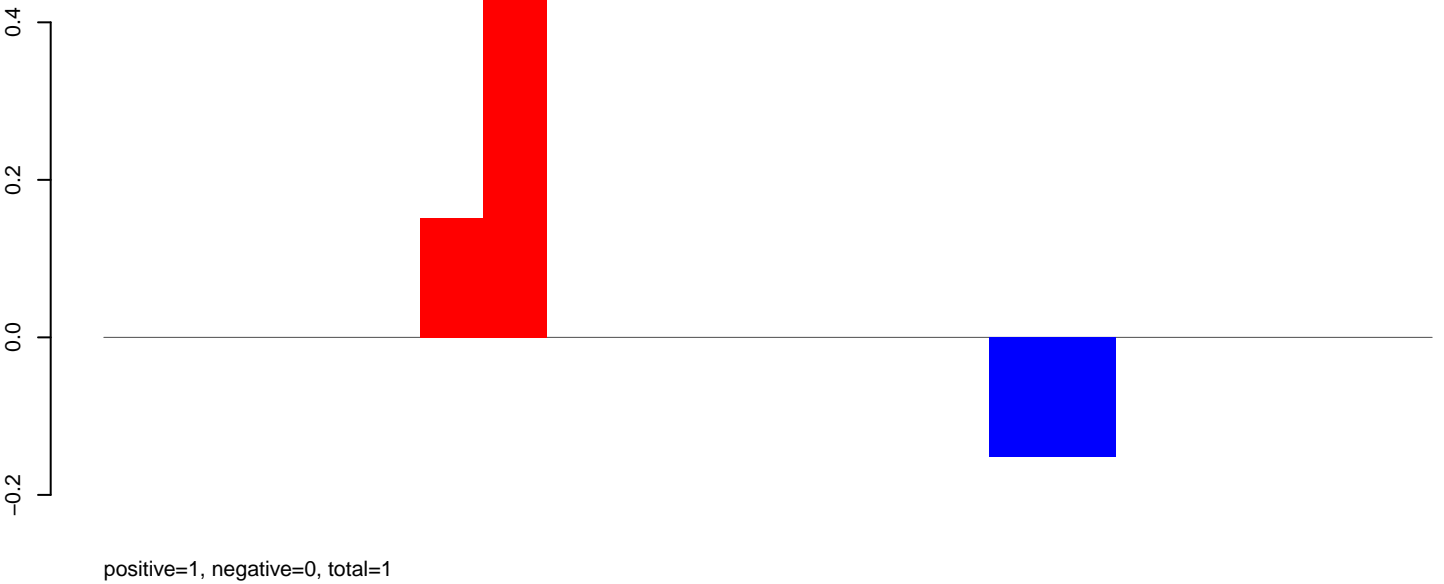
AeAlbo\_C636\_2dpi\_mock3.rep



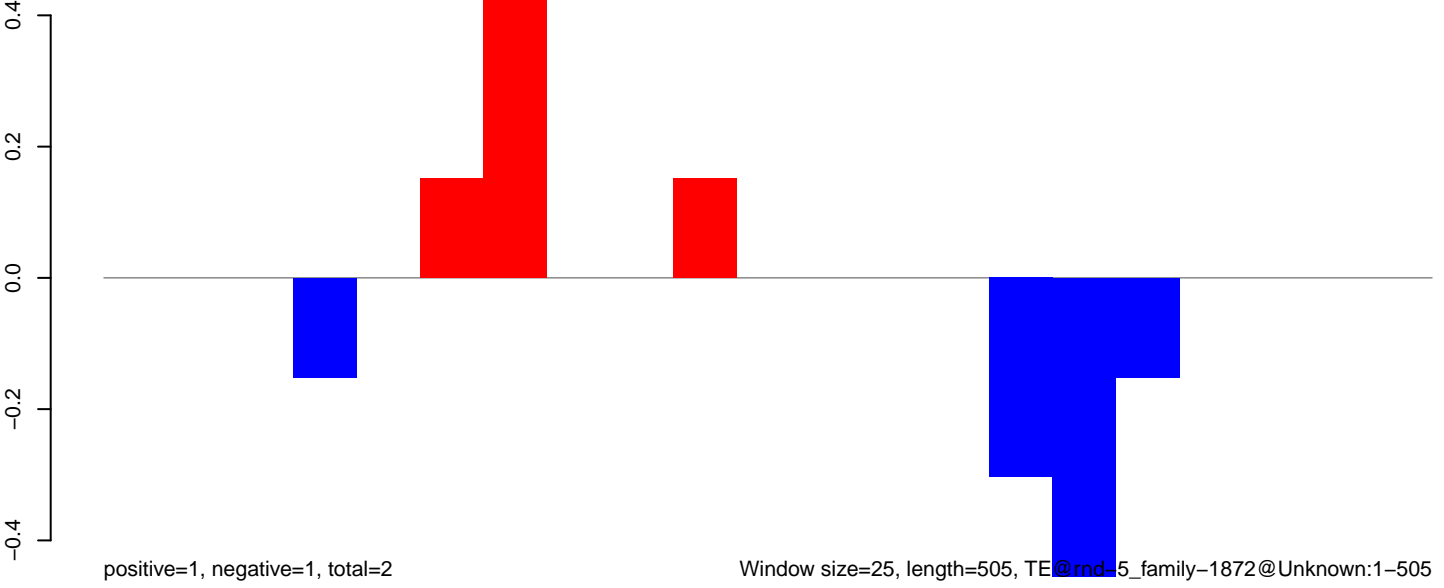
AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



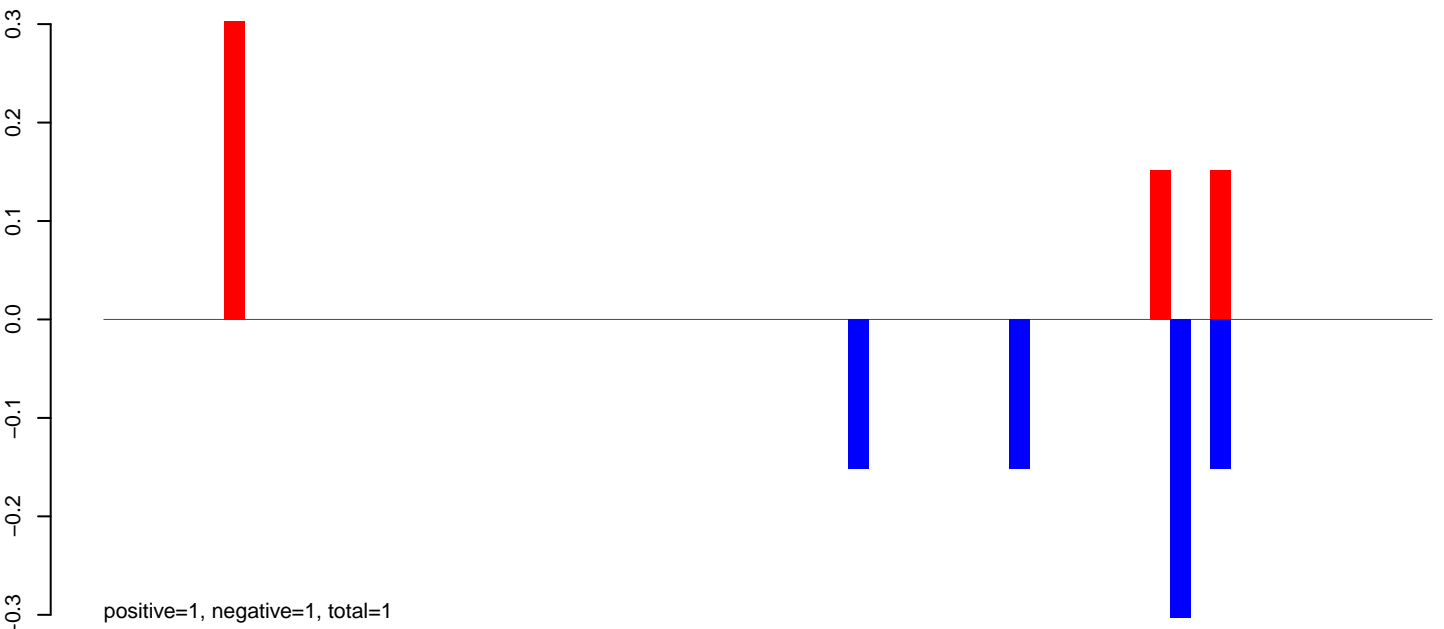
AeAlbo\_C636\_2dpi\_mock3.24\_35.rep



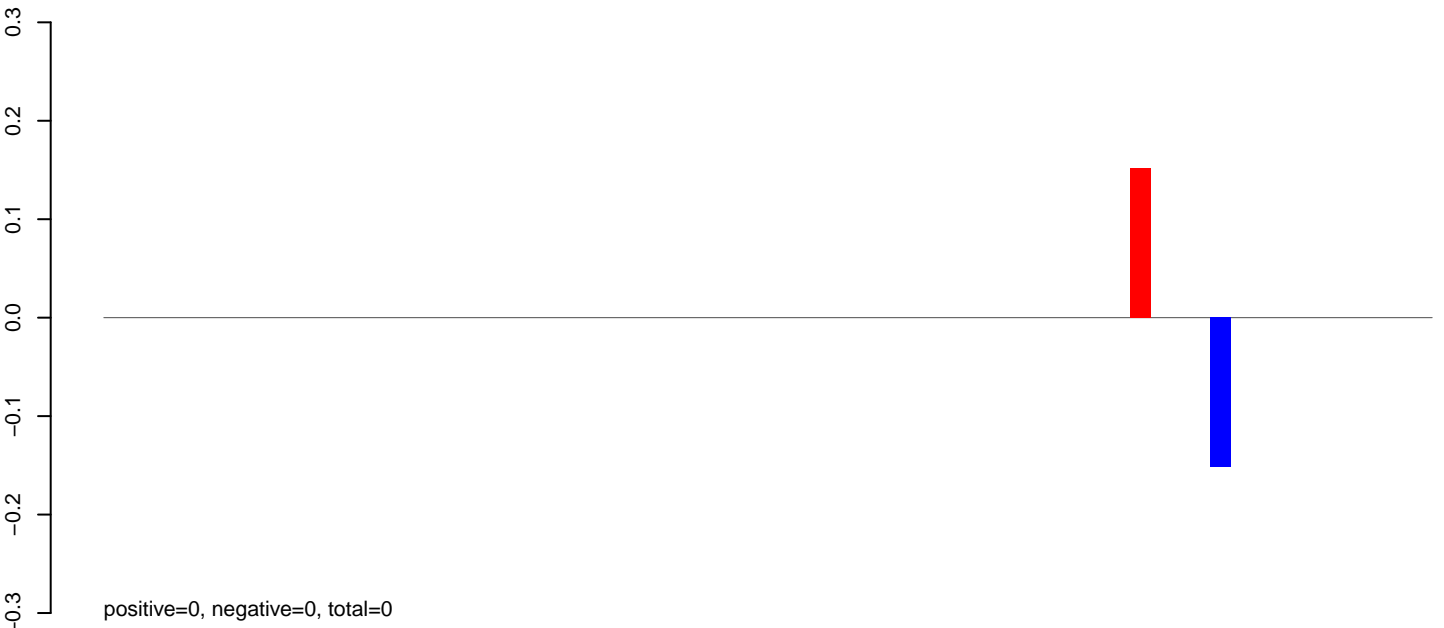
AeAlbo\_C636\_2dpi\_mock3.rep



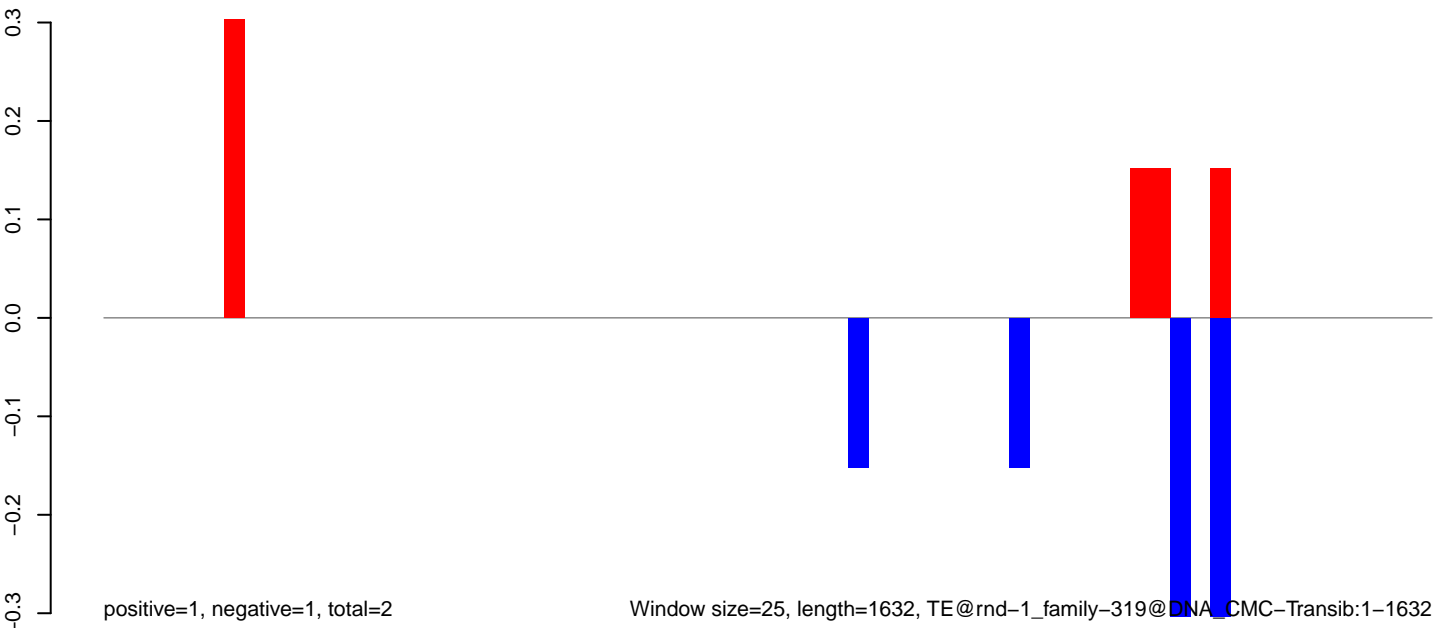
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



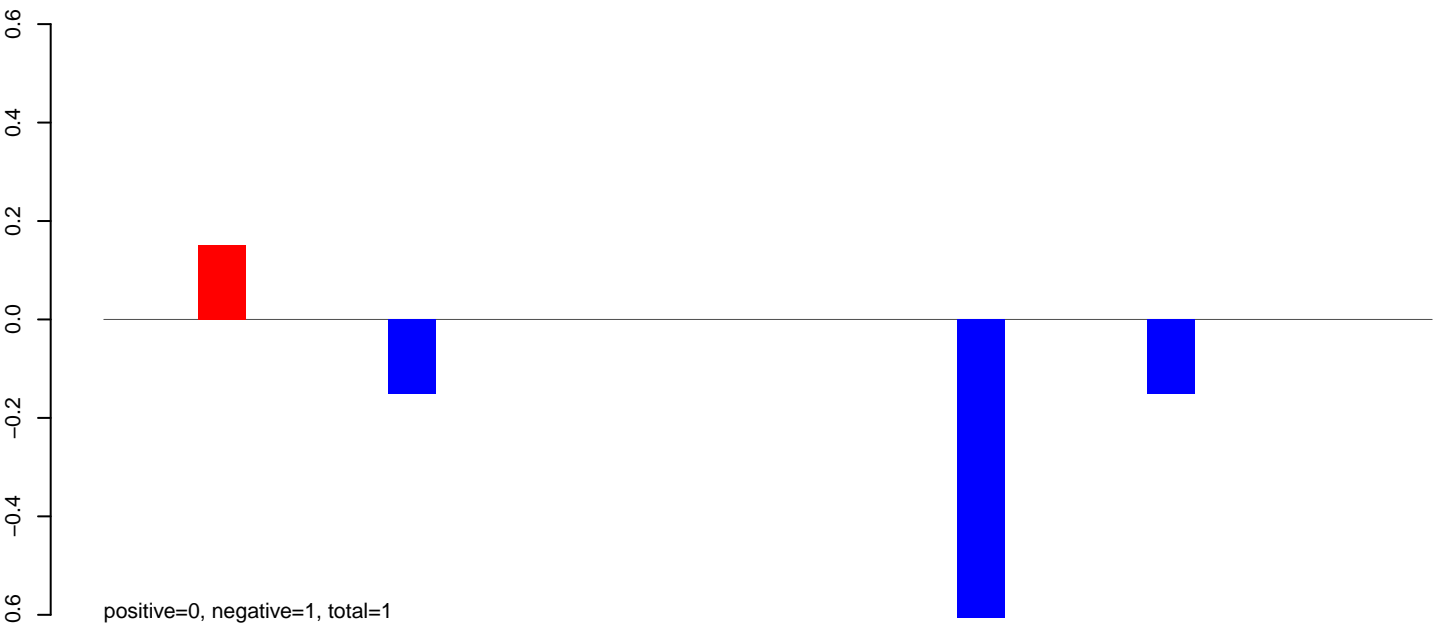
**AeAlbo\_C636\_2dpi\_mock3.rep**



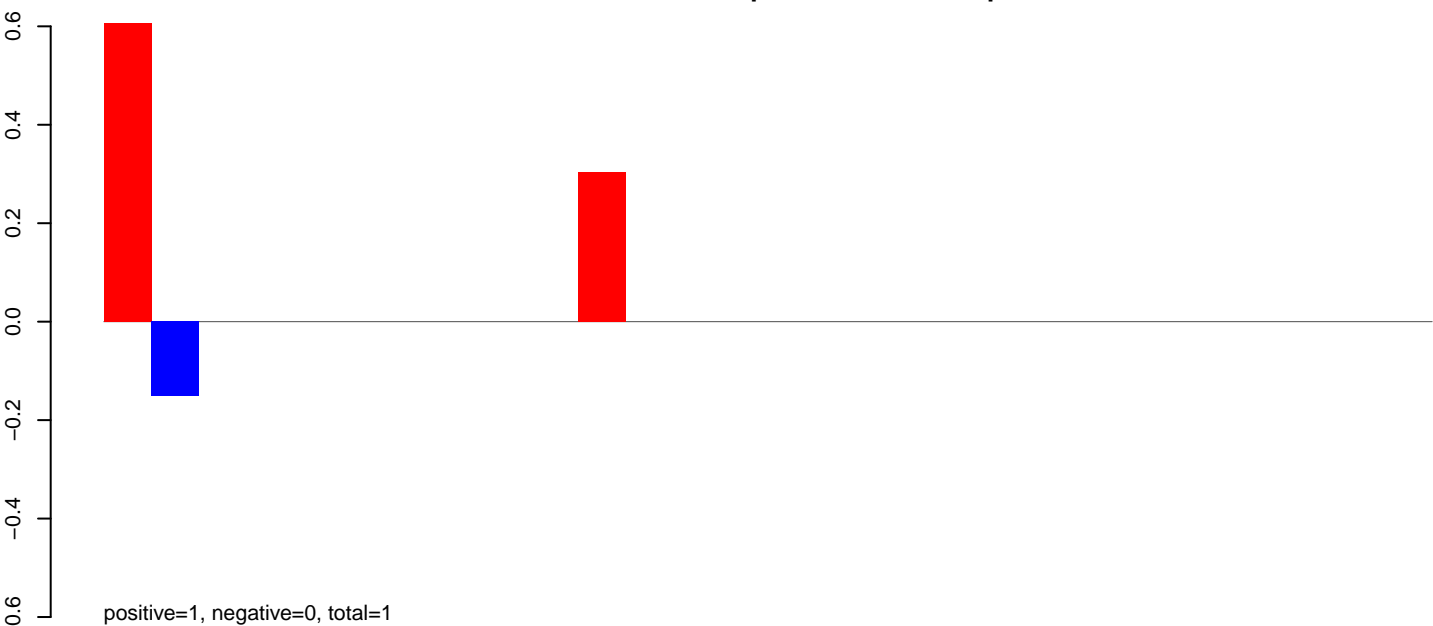
Window size=25, length=1632, TE@rnd-1\_family-319@DNA\_CMC-Transib:1-1632

0 500 1000 1500

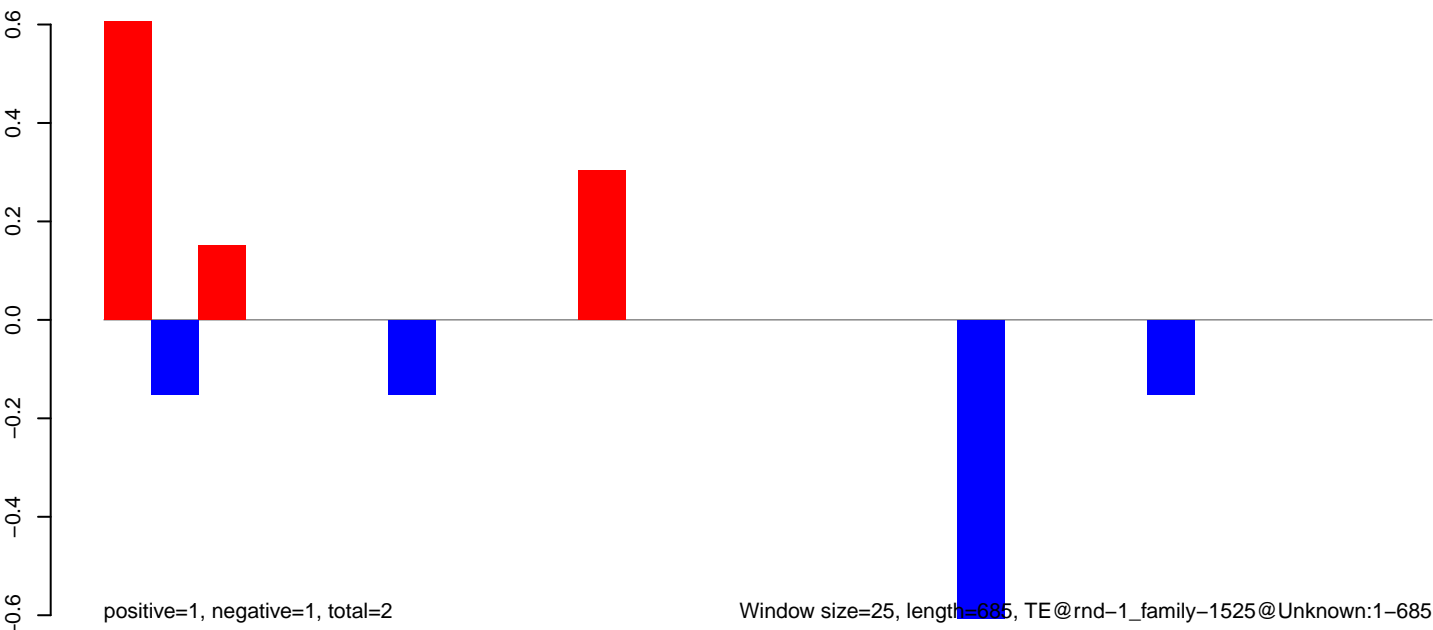
AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



AeAlbo\_C636\_2dpi\_mock3.24\_35.rep

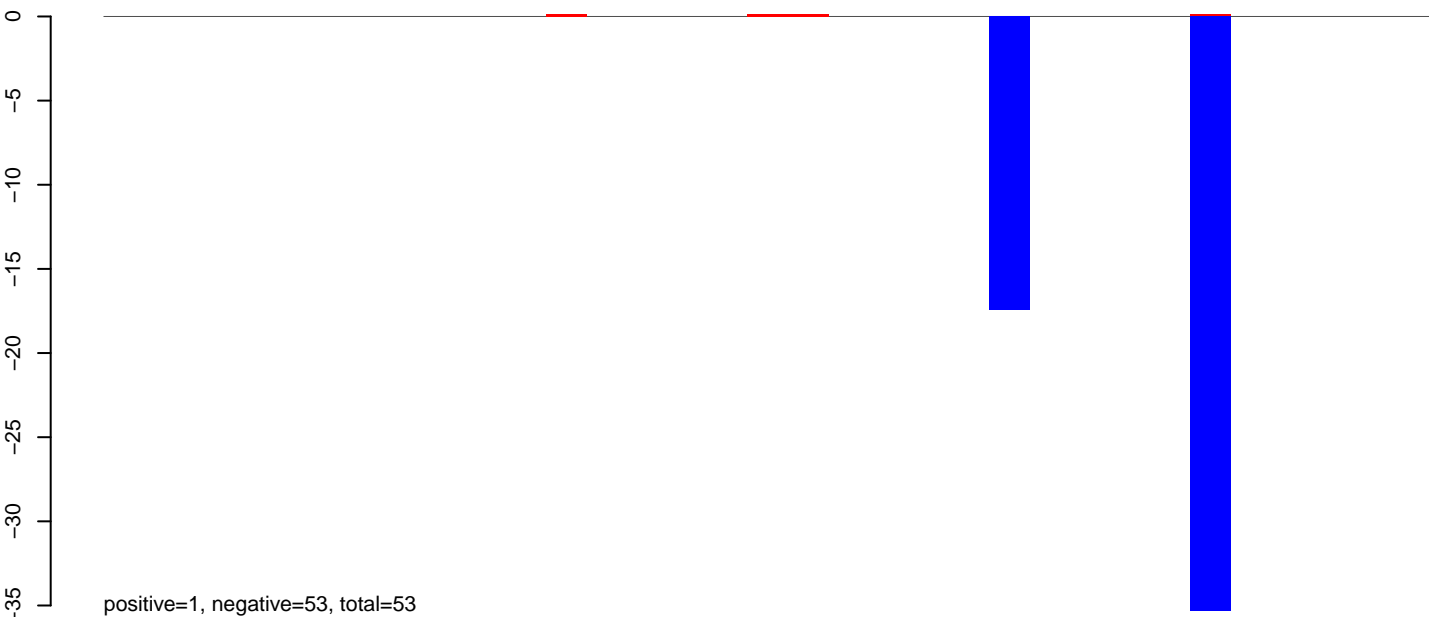


AeAlbo\_C636\_2dpi\_mock3.rep

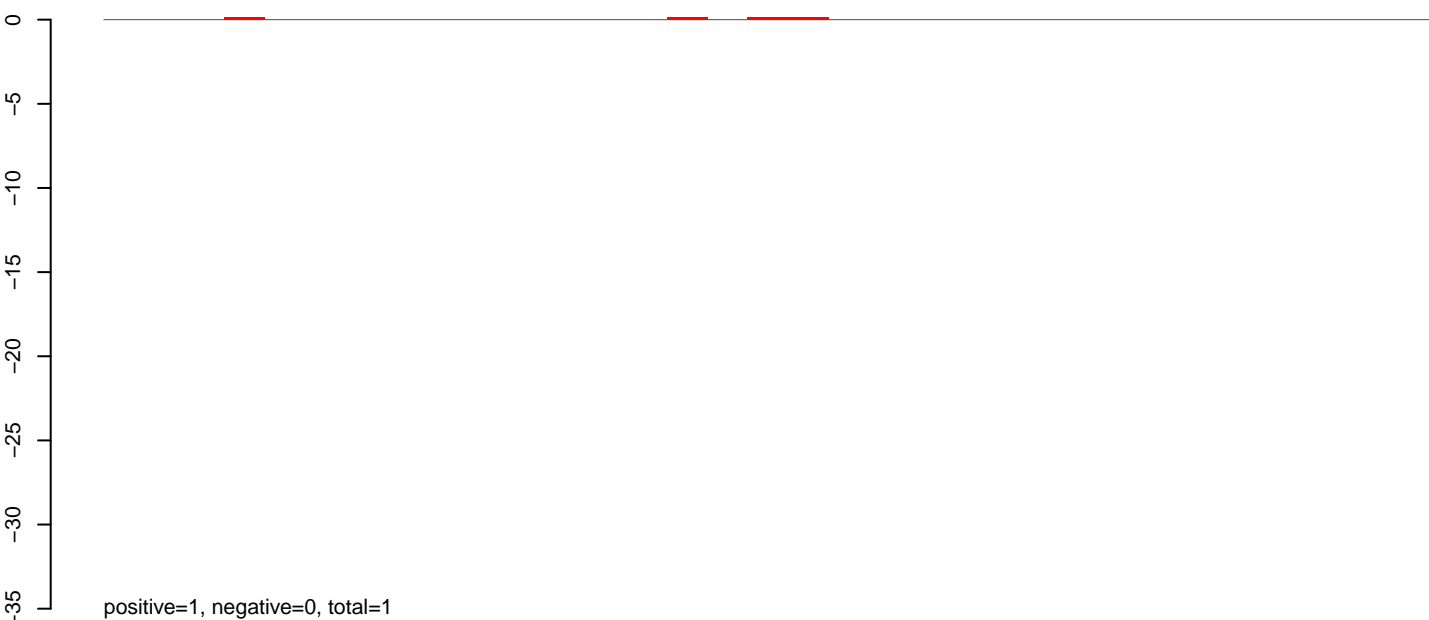




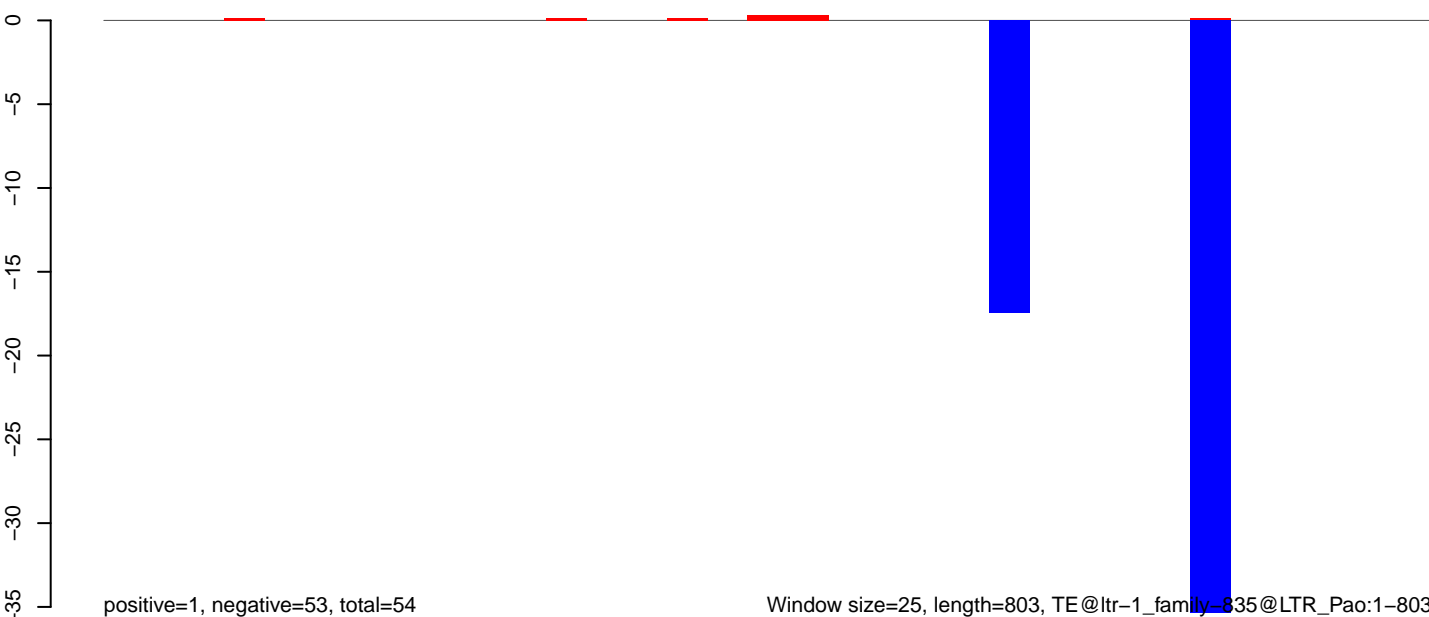
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



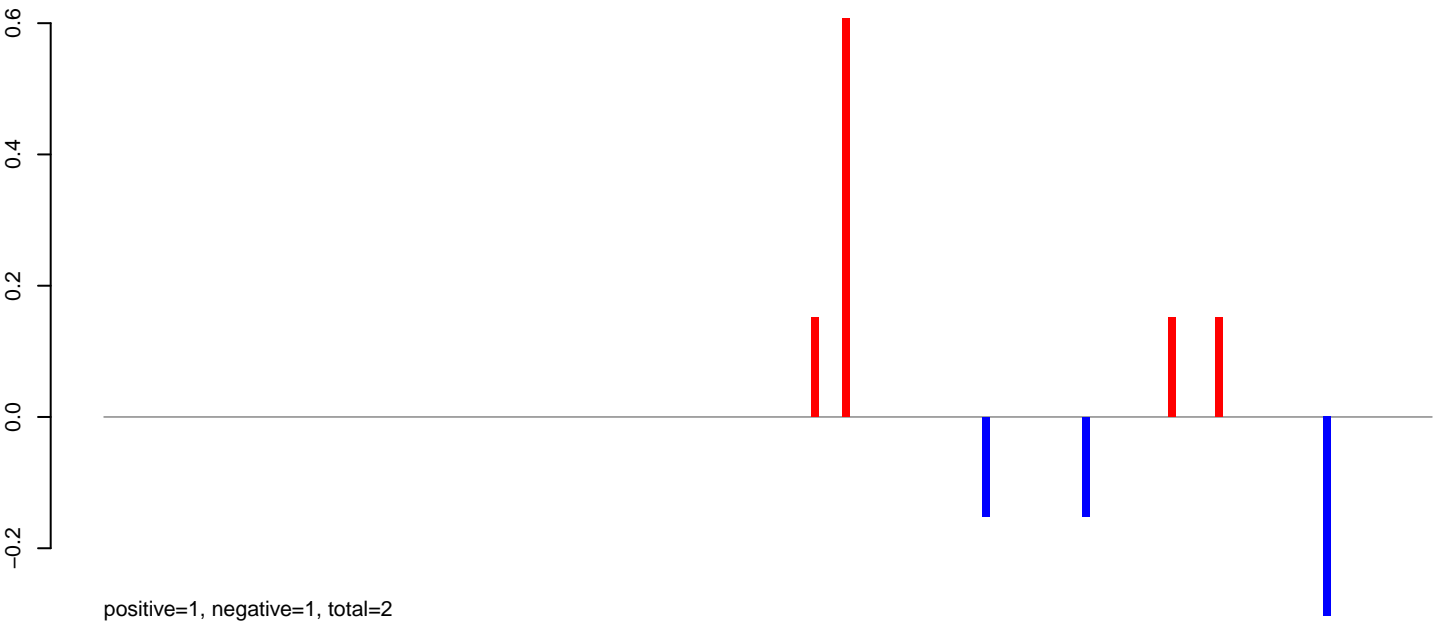
**AeAlbo\_C636\_2dpi\_mock3.rep**



Window size=25, length=803, TE@ltr-1\_family-835@LTR\_Pao:1-803

0 200 400 600 800

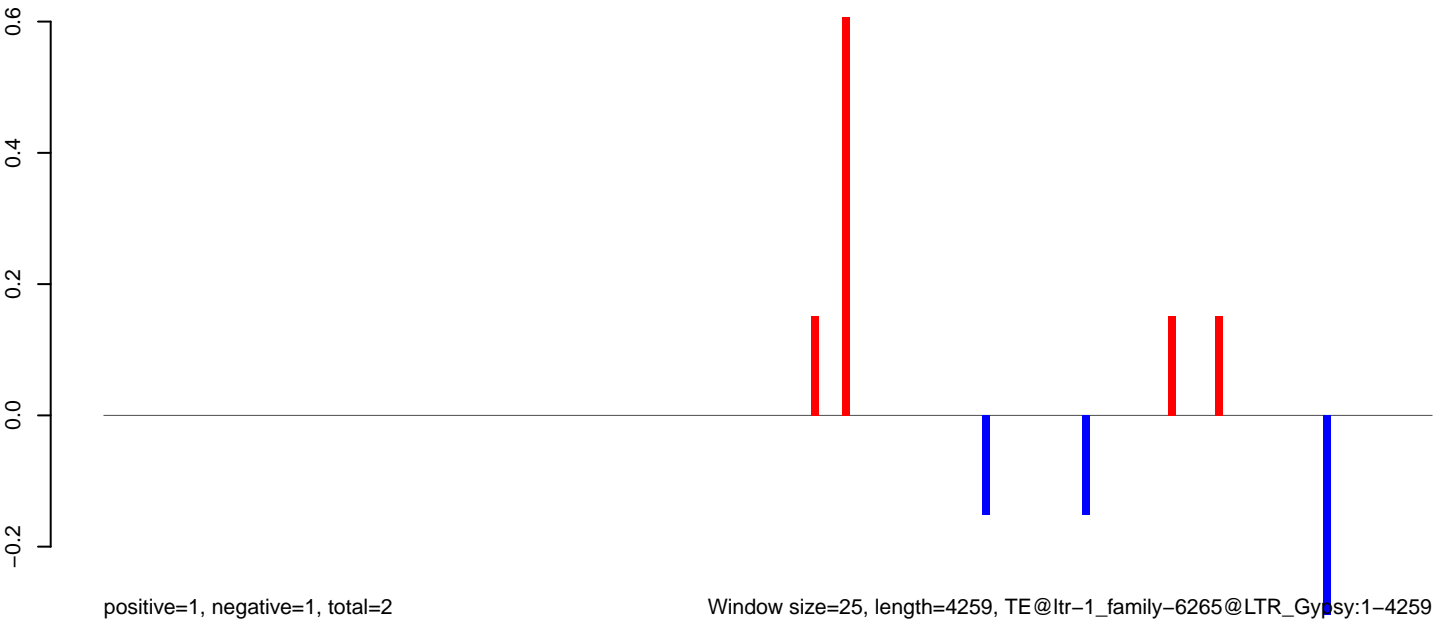
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



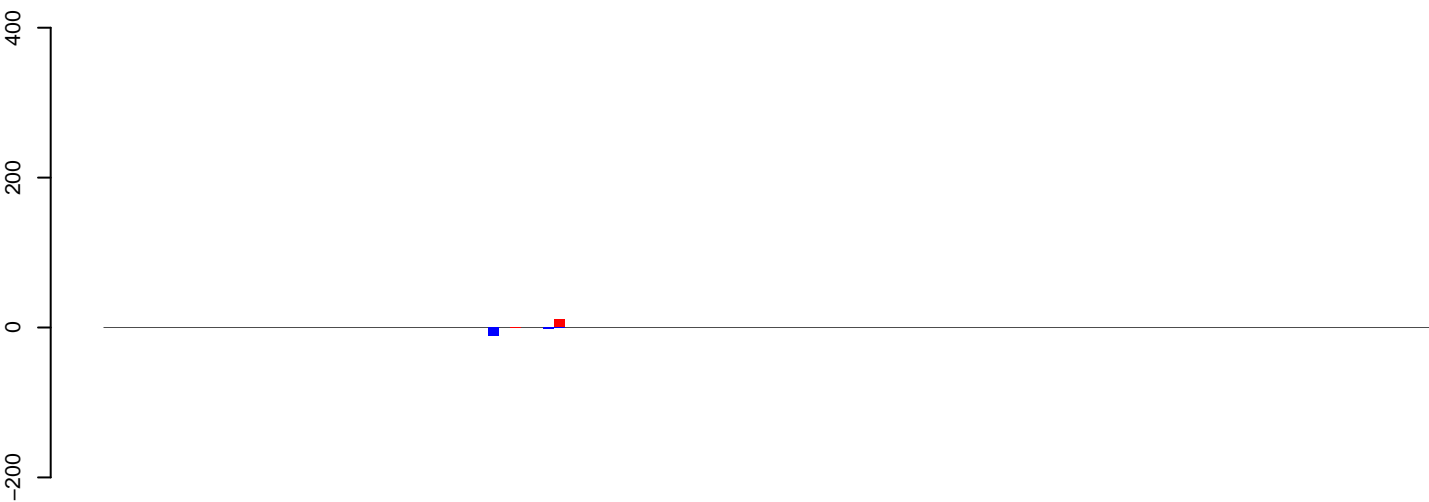
**AeAlbo\_C636\_2dpi\_mock3.rep**



Window size=25, length=4259, TE@ltr-1\_family-6265@LTR\_Gypsy:1-4259

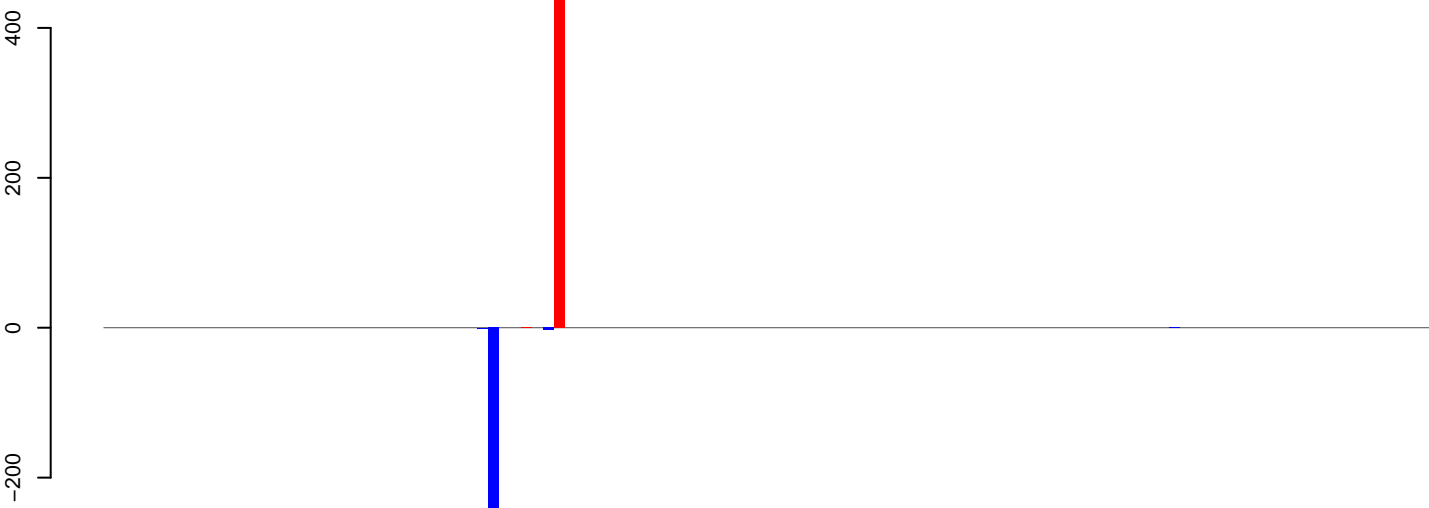
0 1000 2000 3000 4000

**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



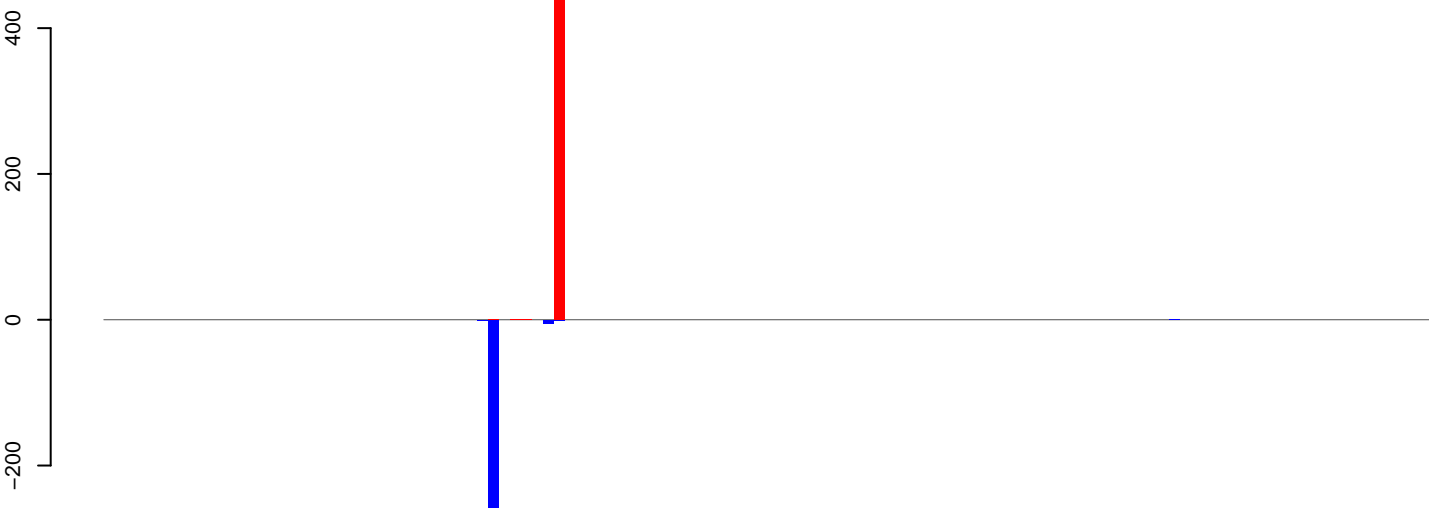
positive=12, negative=14, total=26

**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



positive=521, negative=280, total=801

**AeAlbo\_C636\_2dpi\_mock3.rep**



positive=534, negative=294, total=827

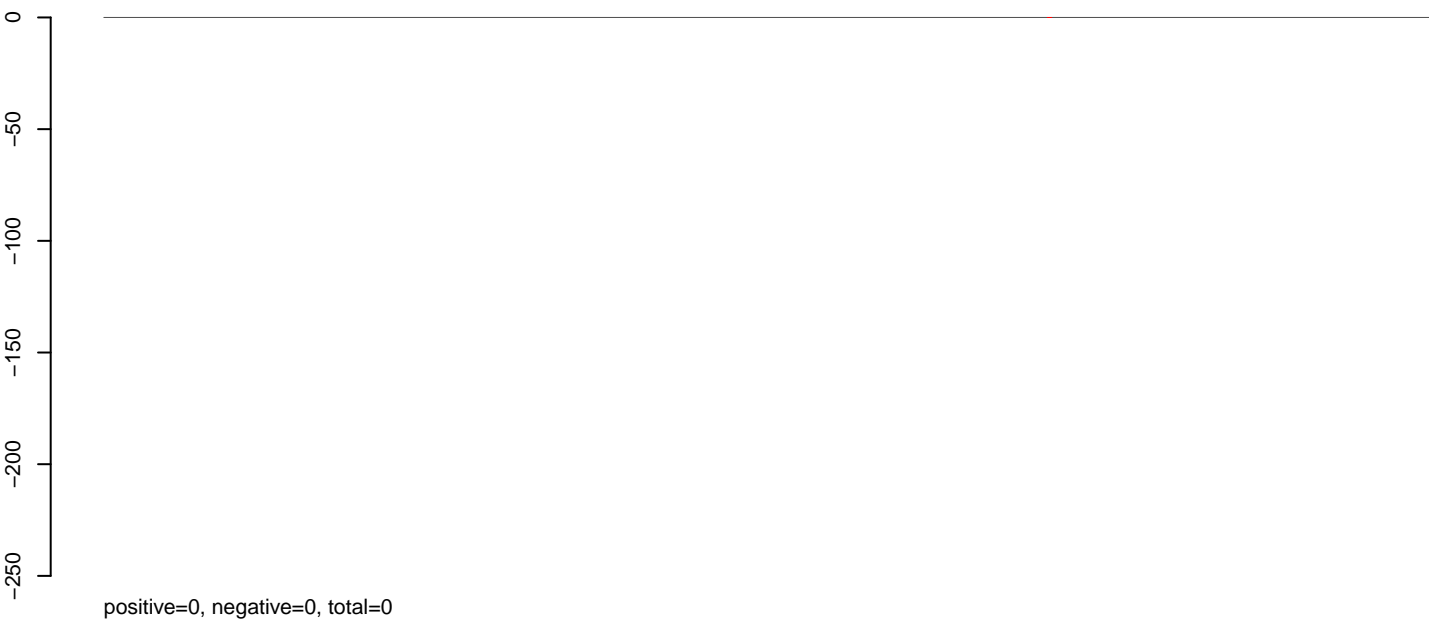
Window size=25, length=3009, TE@ltr-1\_family-6226@LTR\_Gypsy:1-3009

0 500 1000 1500 2000 2500 3000

**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



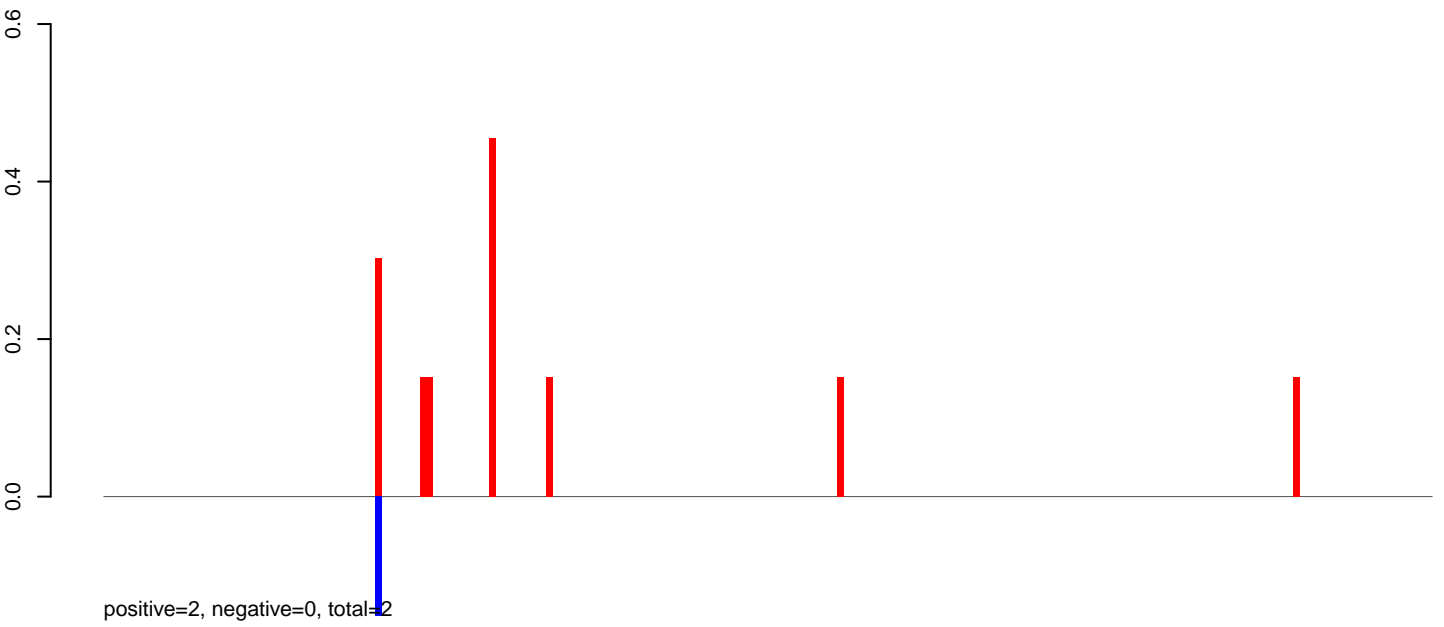
**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



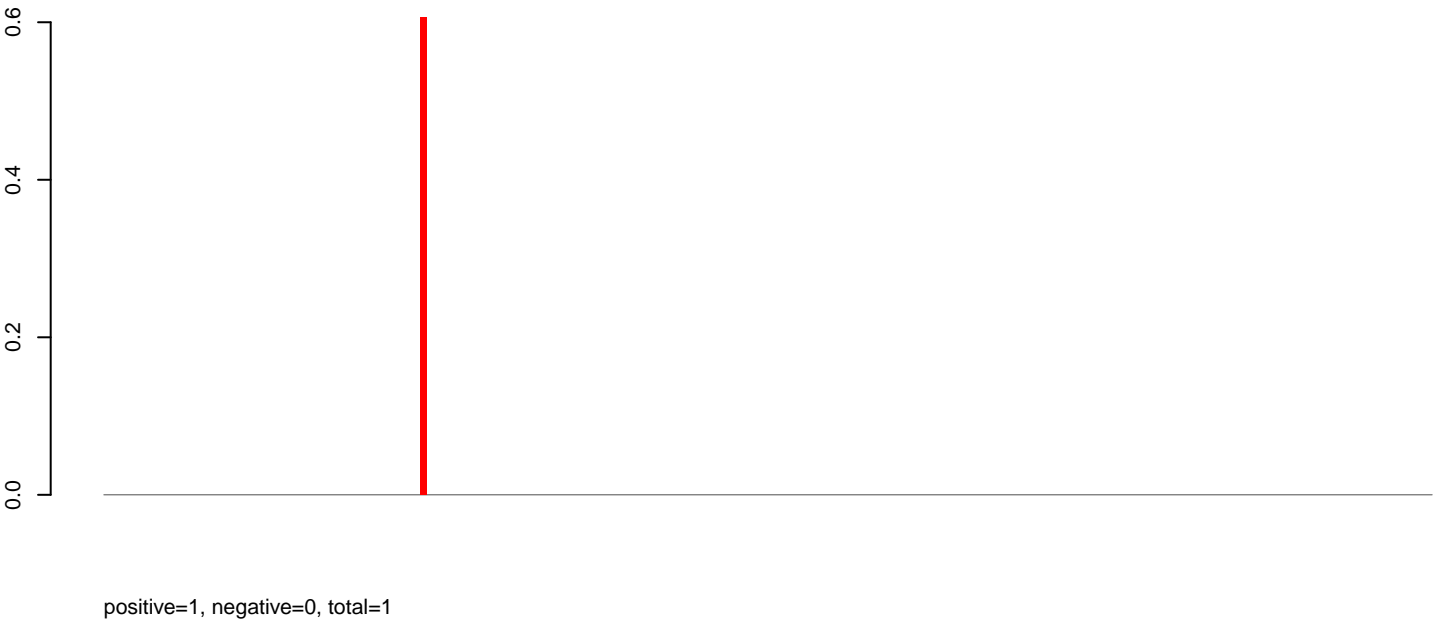
**AeAlbo\_C636\_2dpi\_mock3.rep**



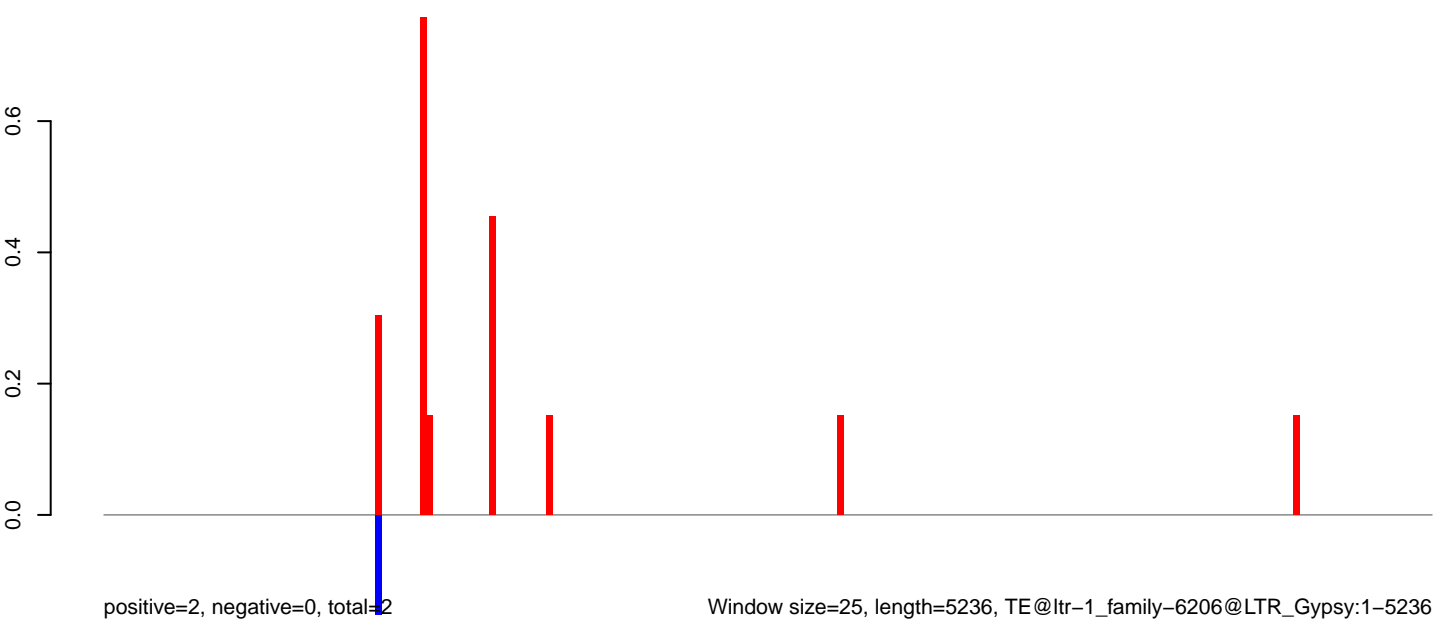
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



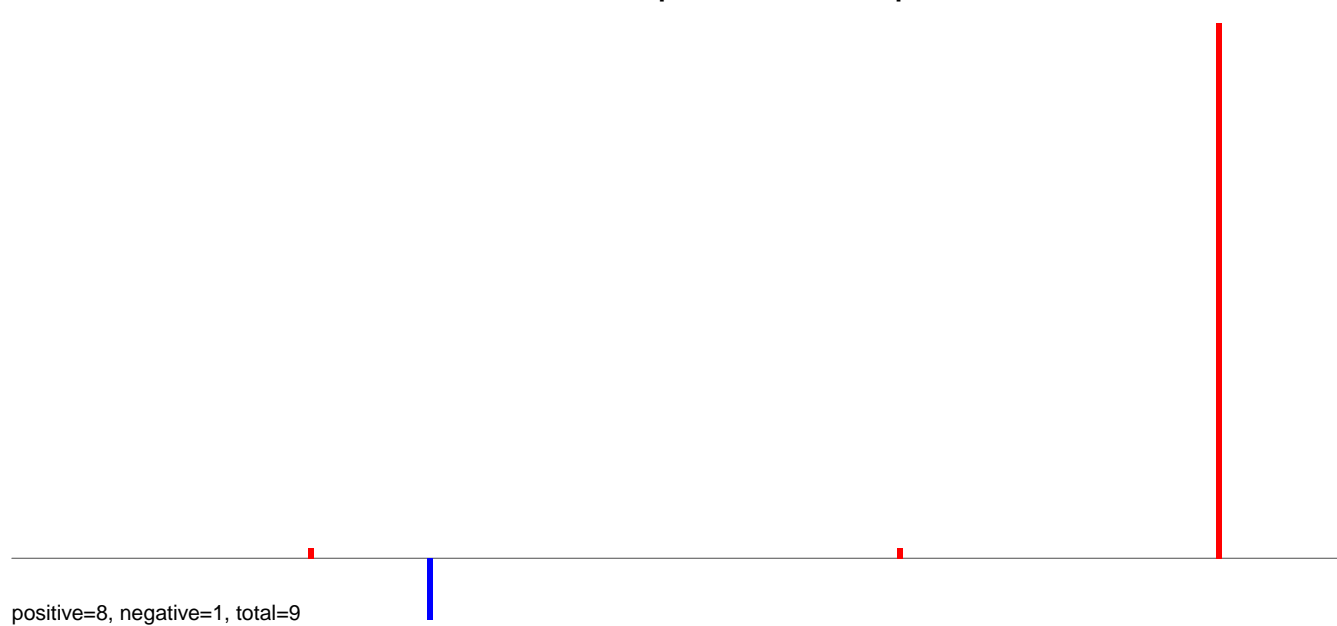
**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



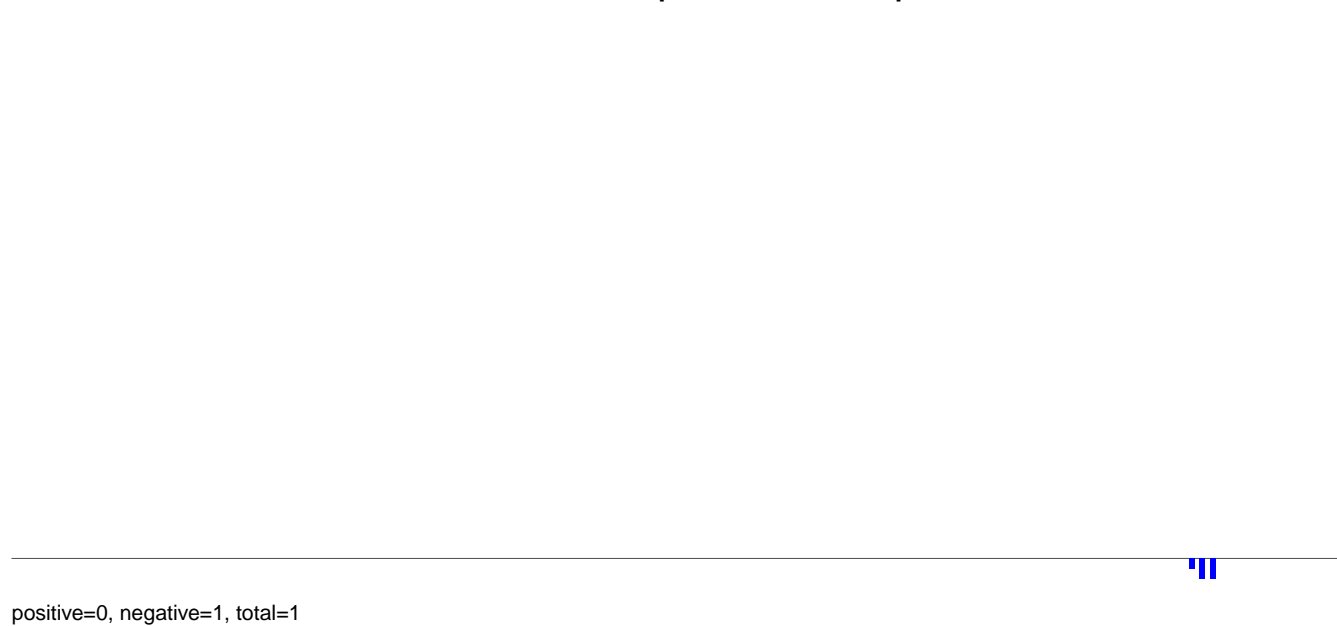
**AeAlbo\_C636\_2dpi\_mock3.rep**



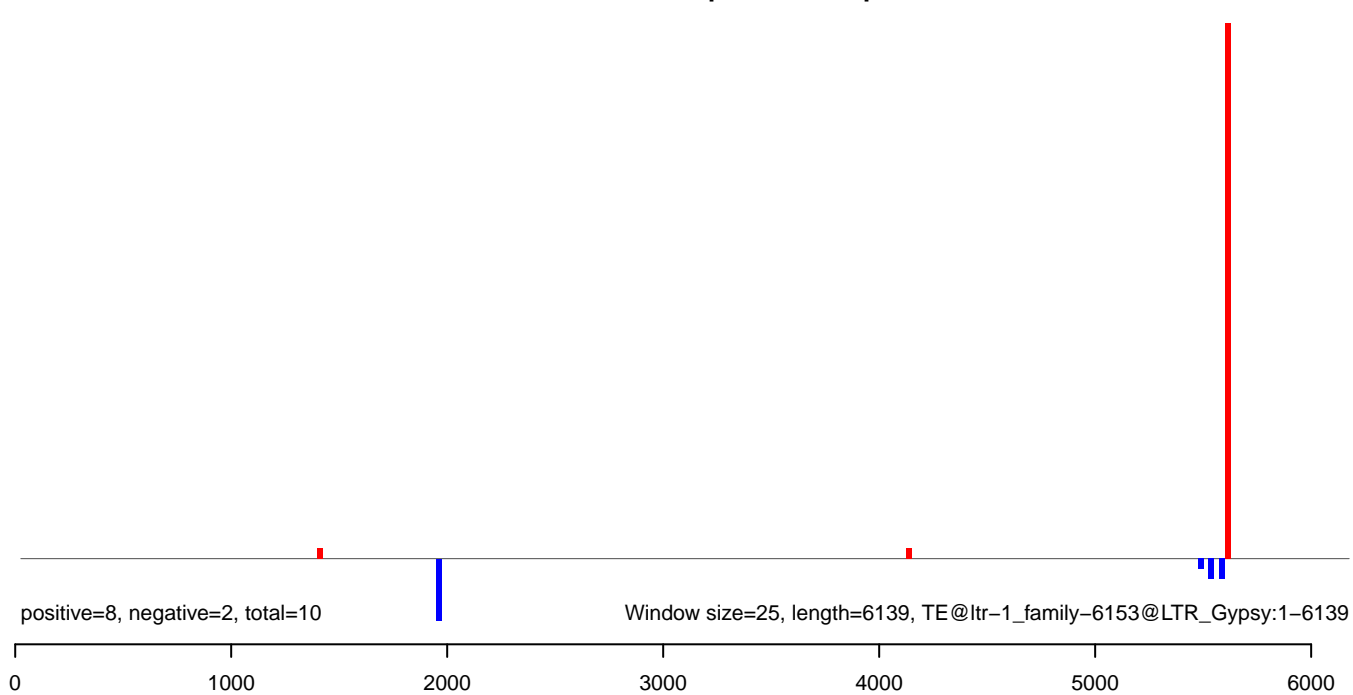
AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



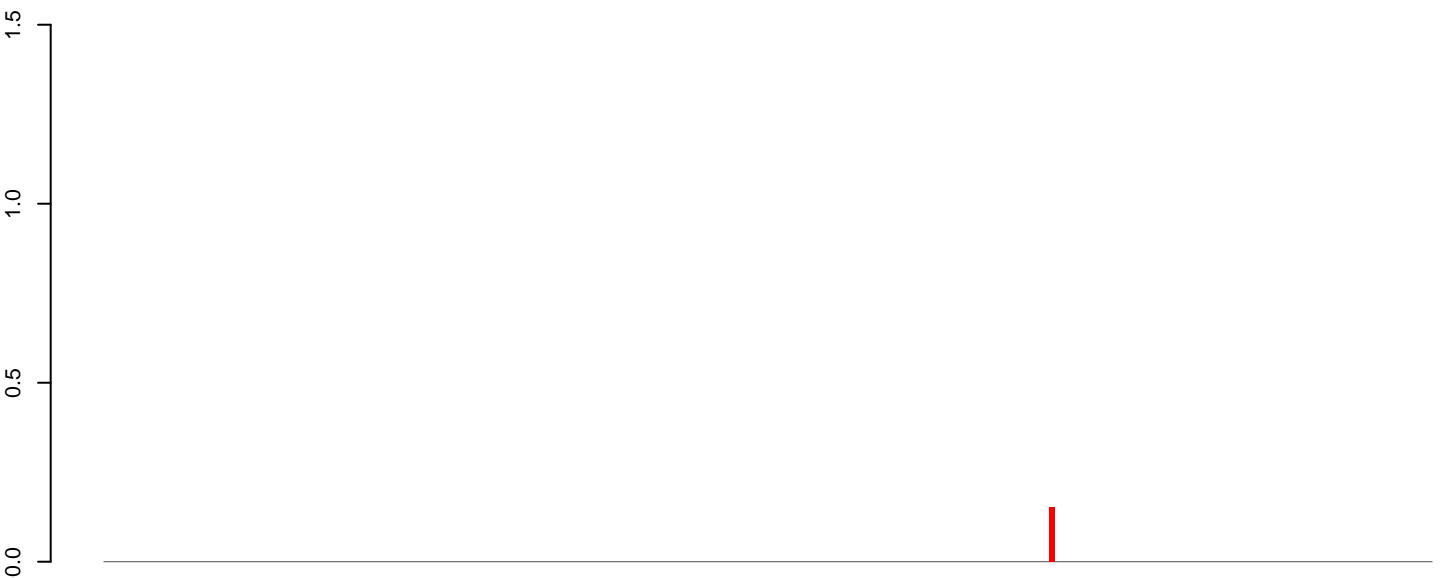
AeAlbo\_C636\_2dpi\_mock3.24\_35.rep



AeAlbo\_C636\_2dpi\_mock3.rep



**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



positive=0, negative=0, total=0

**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



positive=4, negative=0, total=5

**AeAlbo\_C636\_2dpi\_mock3.rep**



positive=4, negative=0, total=5

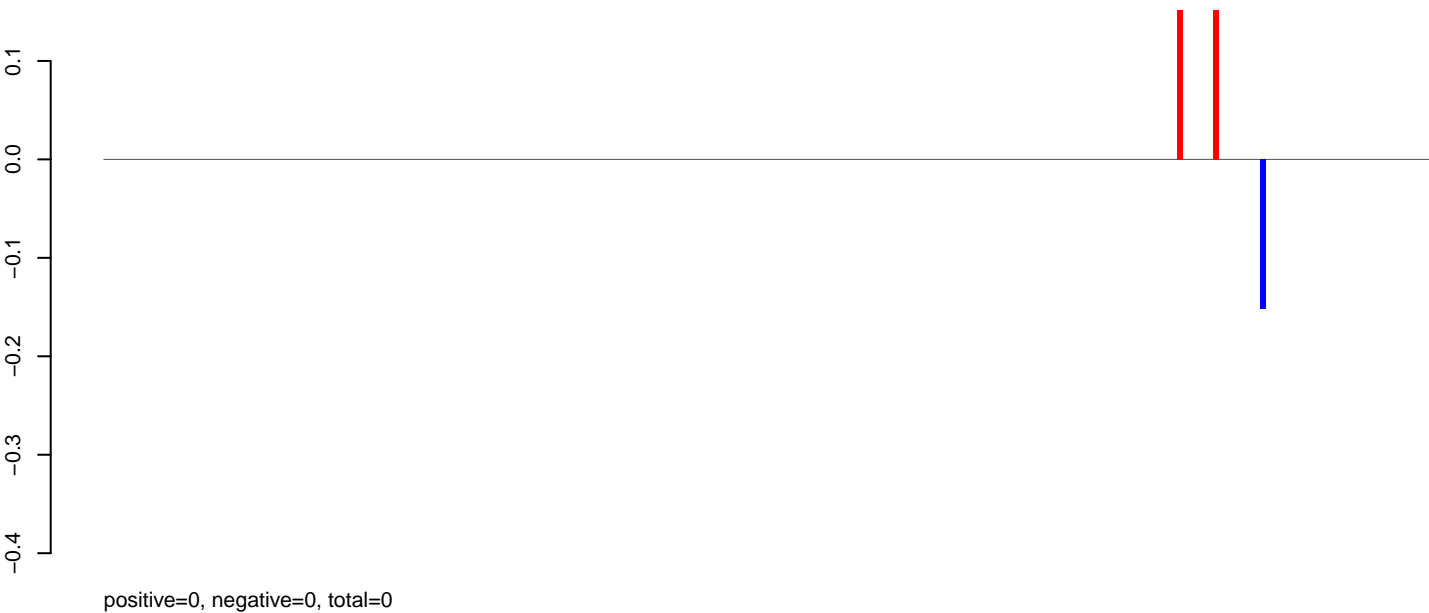
Window size=25, length=5534, TE@ltr-1\_family-6148@LTR\_Pao:1-5534

0 1000 2000 3000 4000 5000

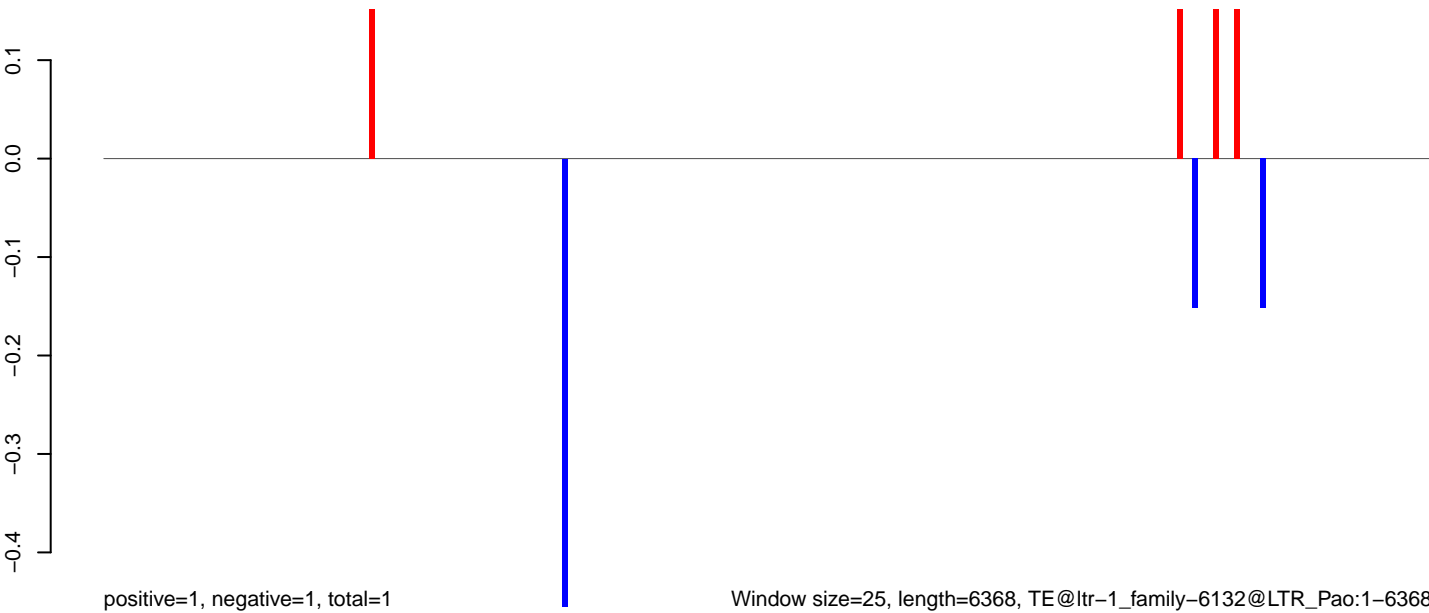
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



**AeAlbo\_C636\_2dpi\_mock3.rep**



Window size=25, length=6368, TE@ltr-1\_family-6132@LTR\_Pao:1-6368

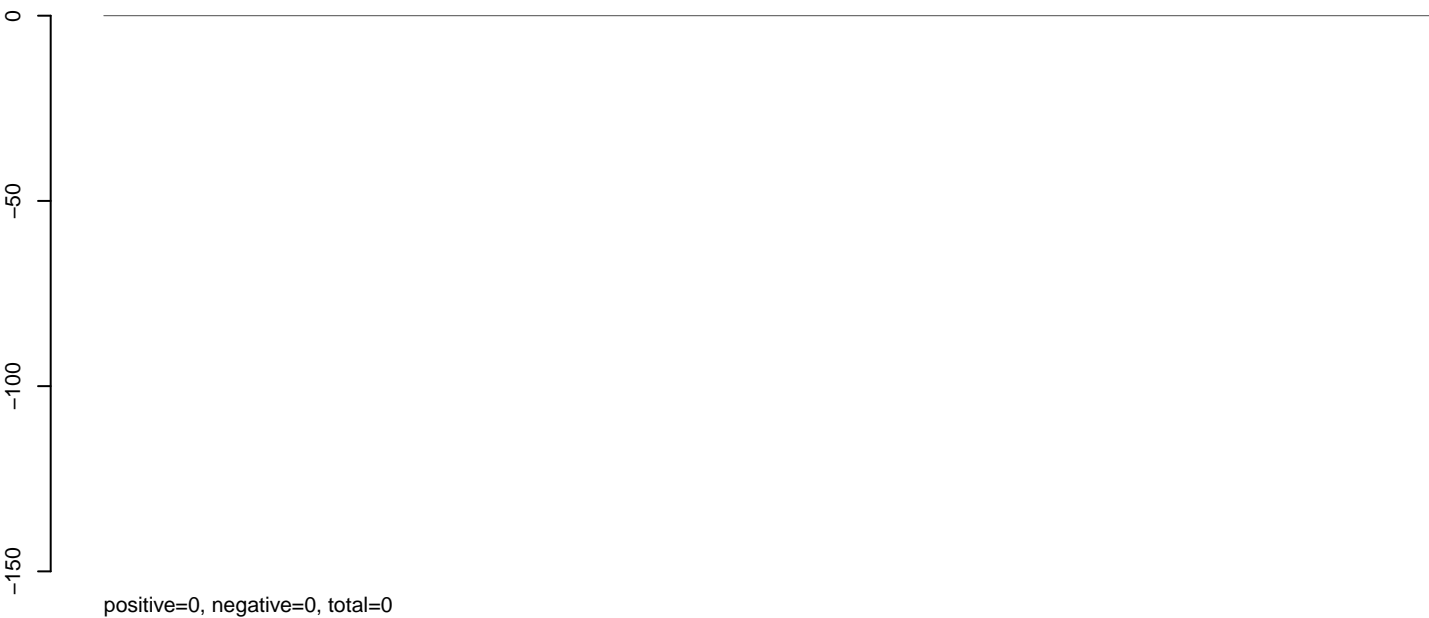
0 1000 2000 3000 4000 5000 6000



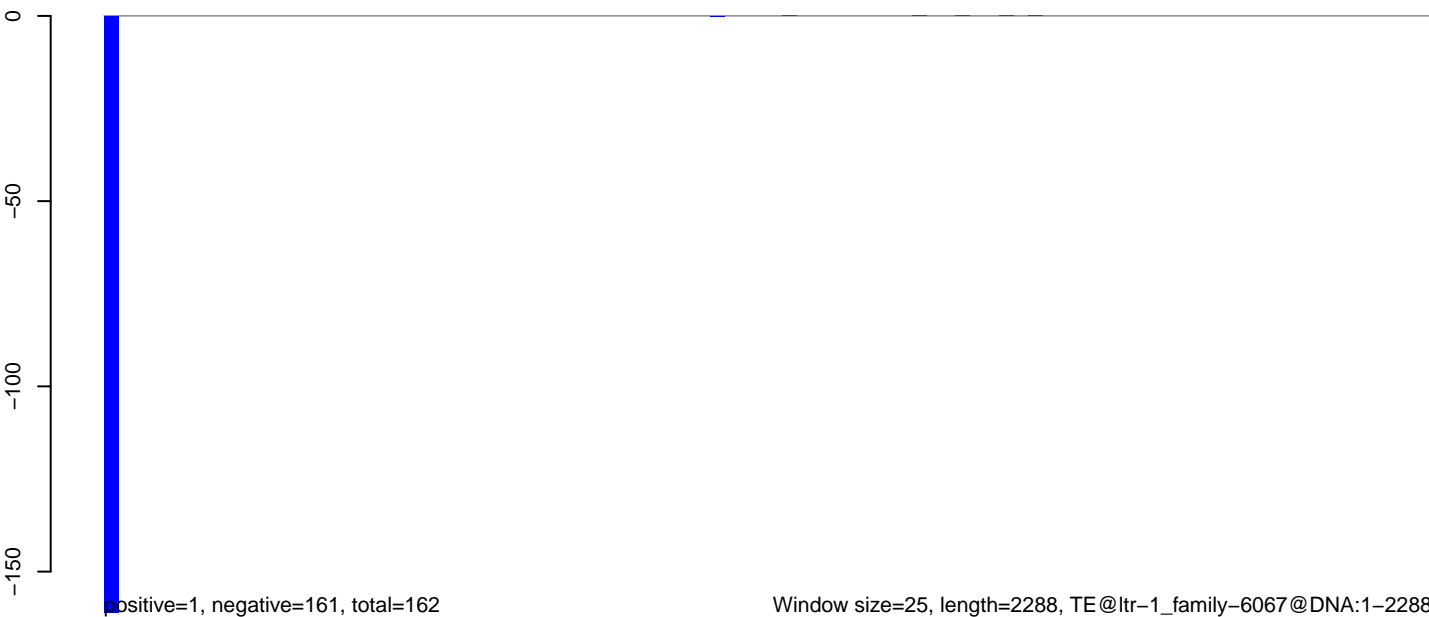
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



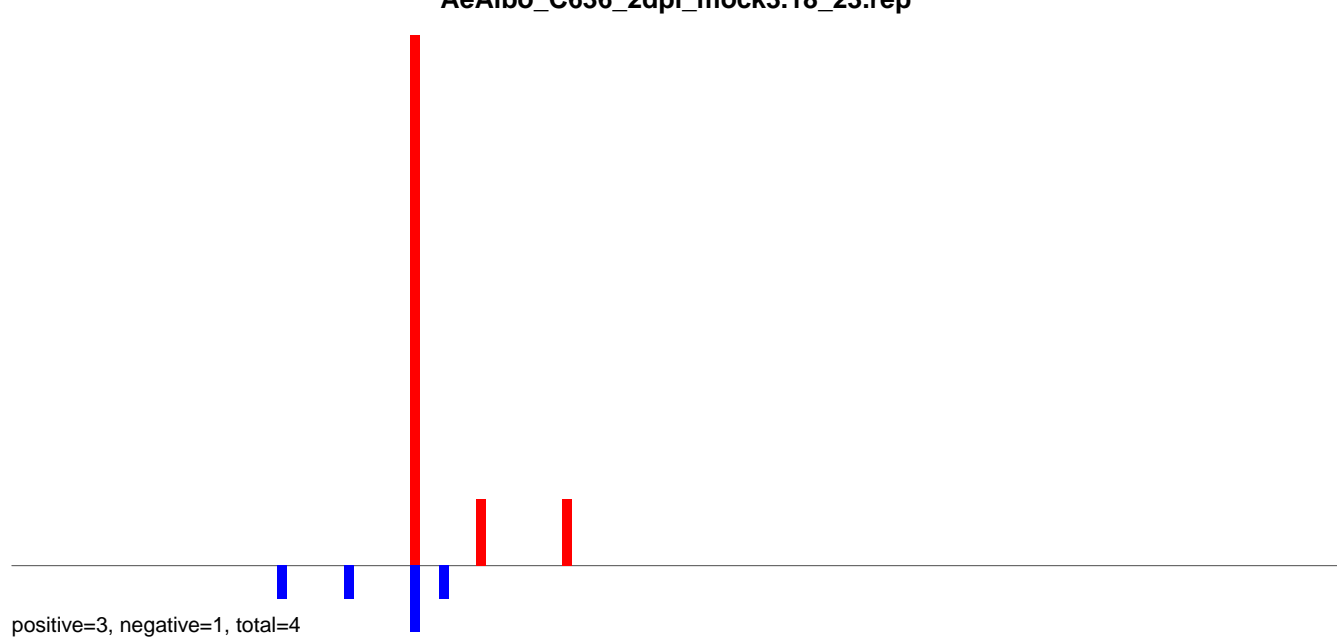
**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



**AeAlbo\_C636\_2dpi\_mock3.rep**



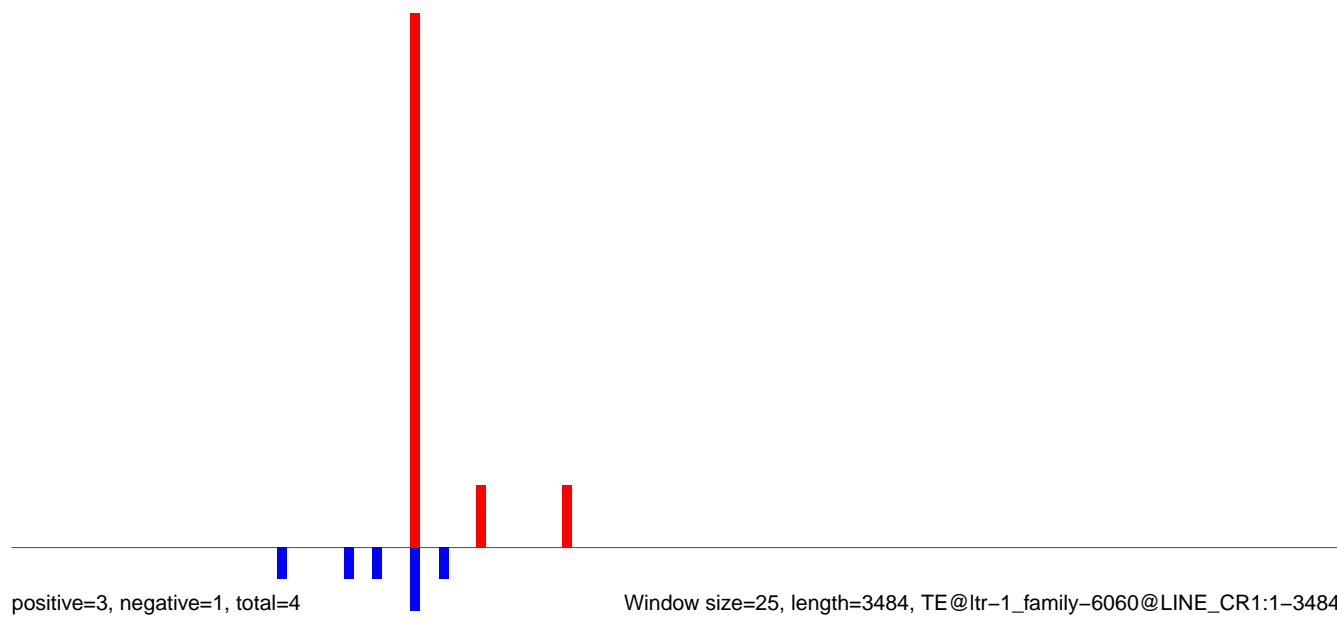
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



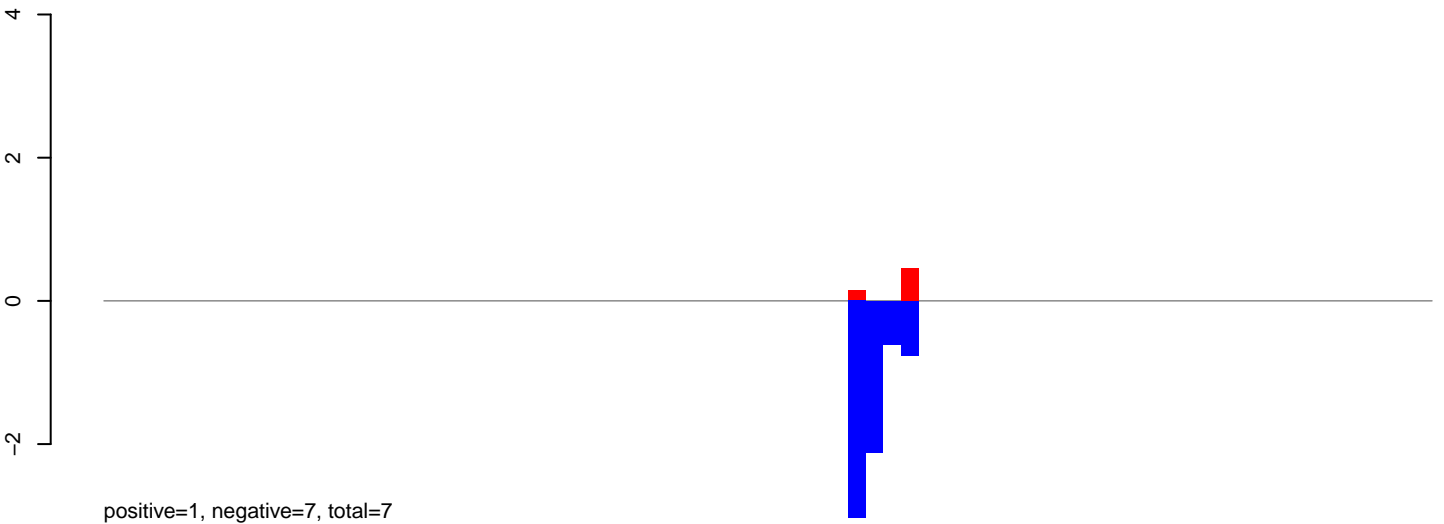
**AeAlbo\_C636\_2dpi\_mock3.rep**



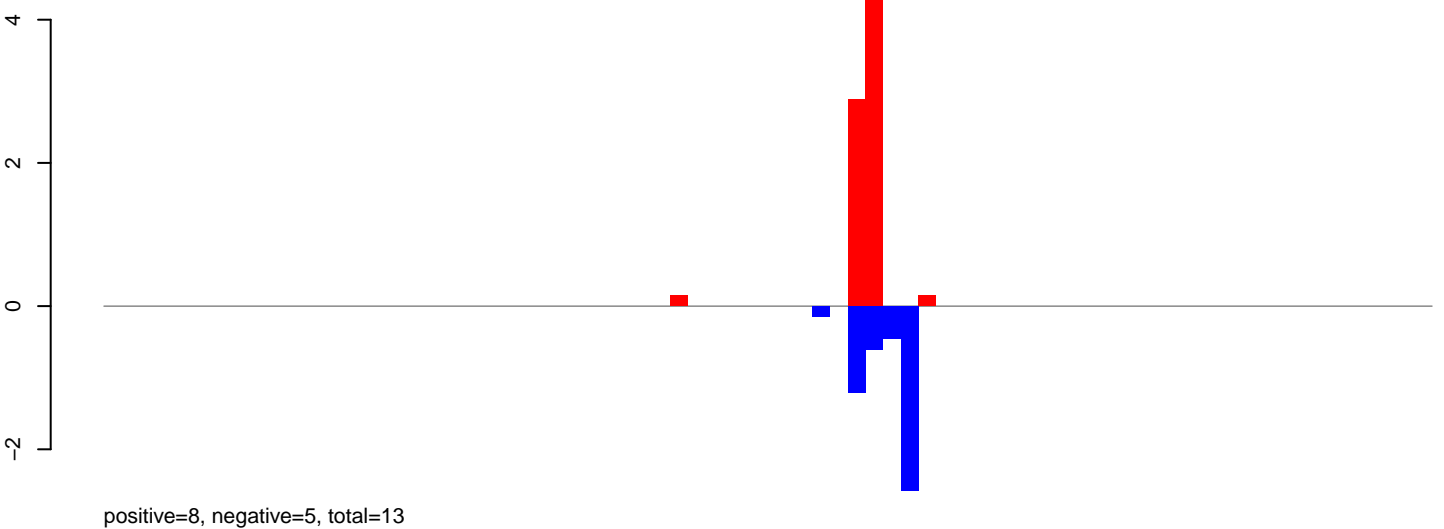
Window size=25, length=3484, TE@ltr-1\_family-6060@LINE\_CR1:1-3484

0 500 1000 1500 2000 2500 3000 3500

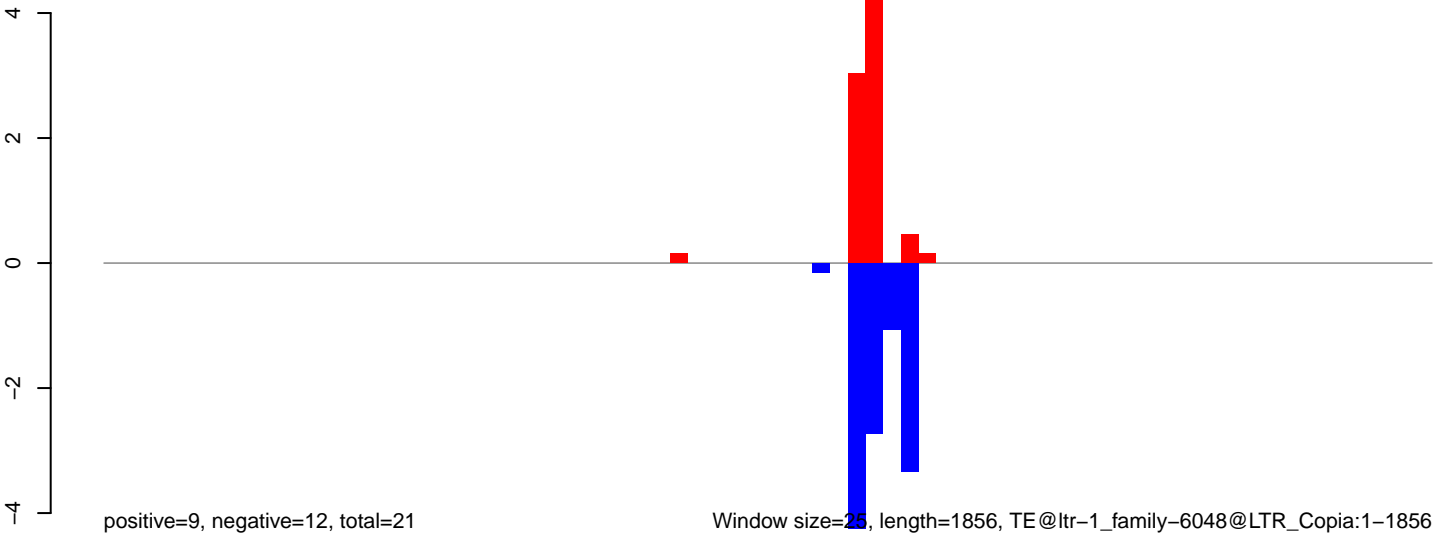
AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



AeAlbo\_C636\_2dpi\_mock3.24\_35.rep

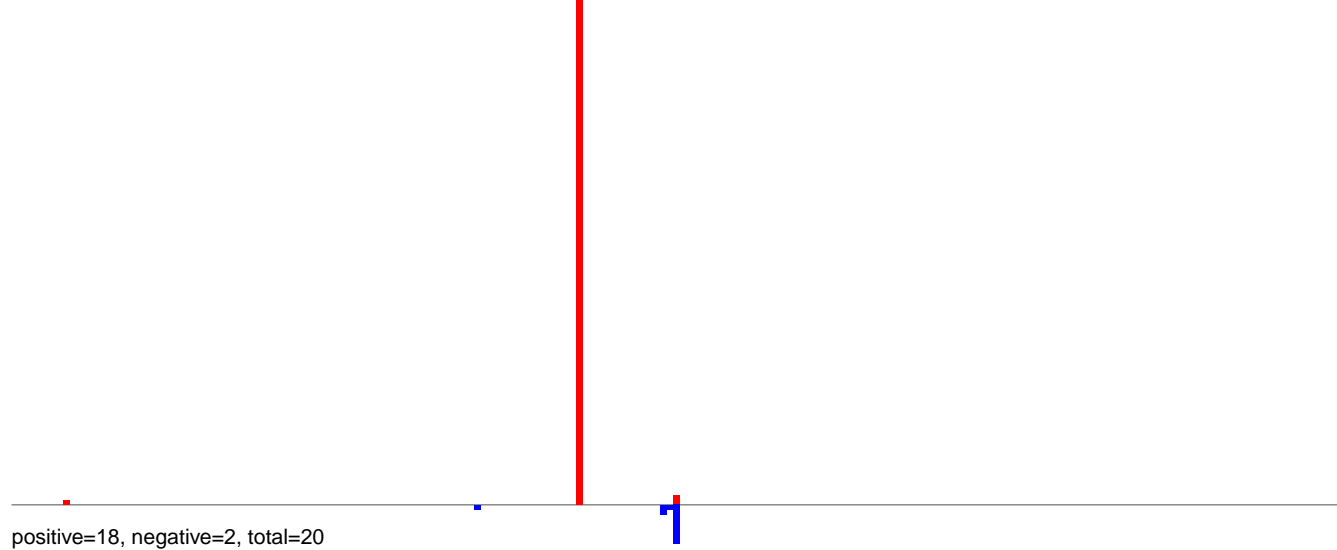


AeAlbo\_C636\_2dpi\_mock3.rep

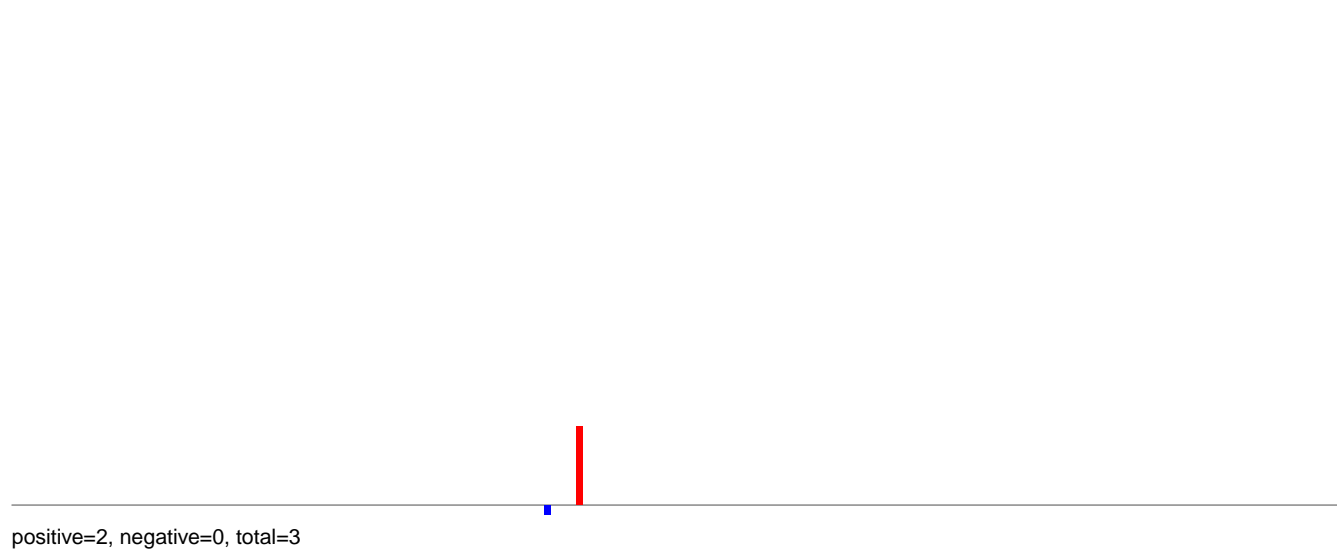


Window size=25, length=1856, TE@ltr-1\_family-6048@LTR\_Copia:1-1856

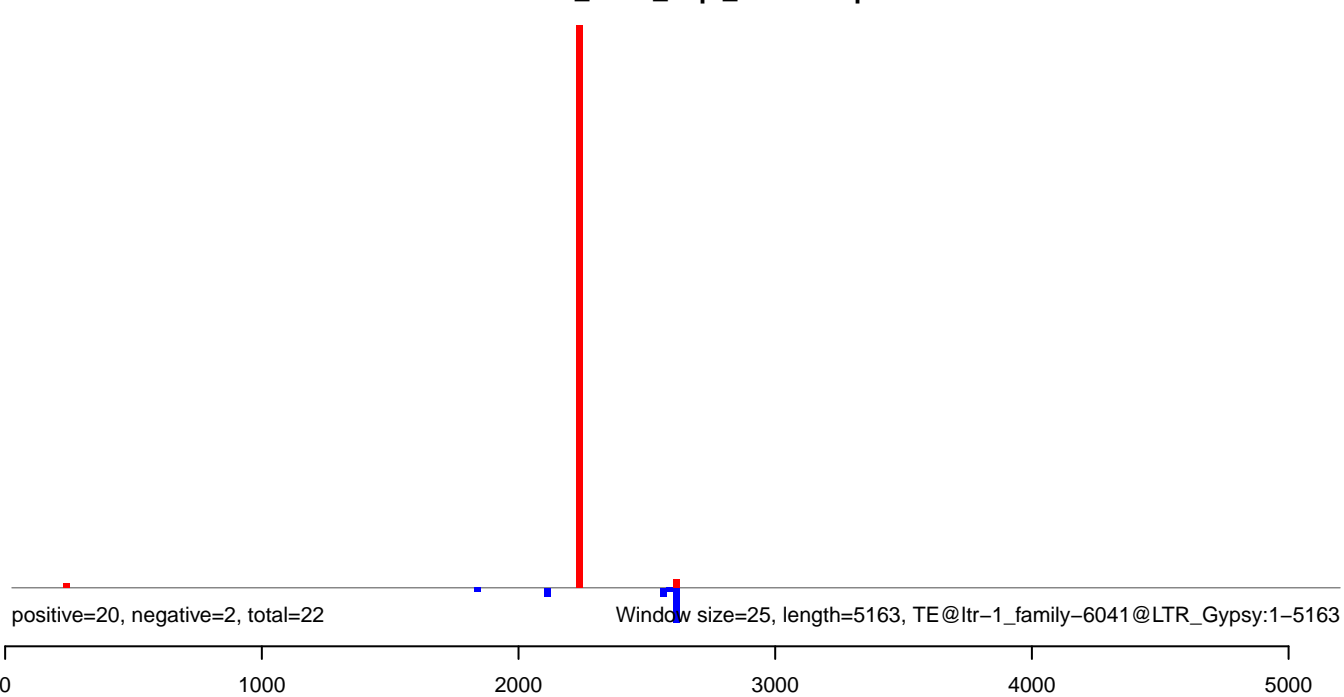
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



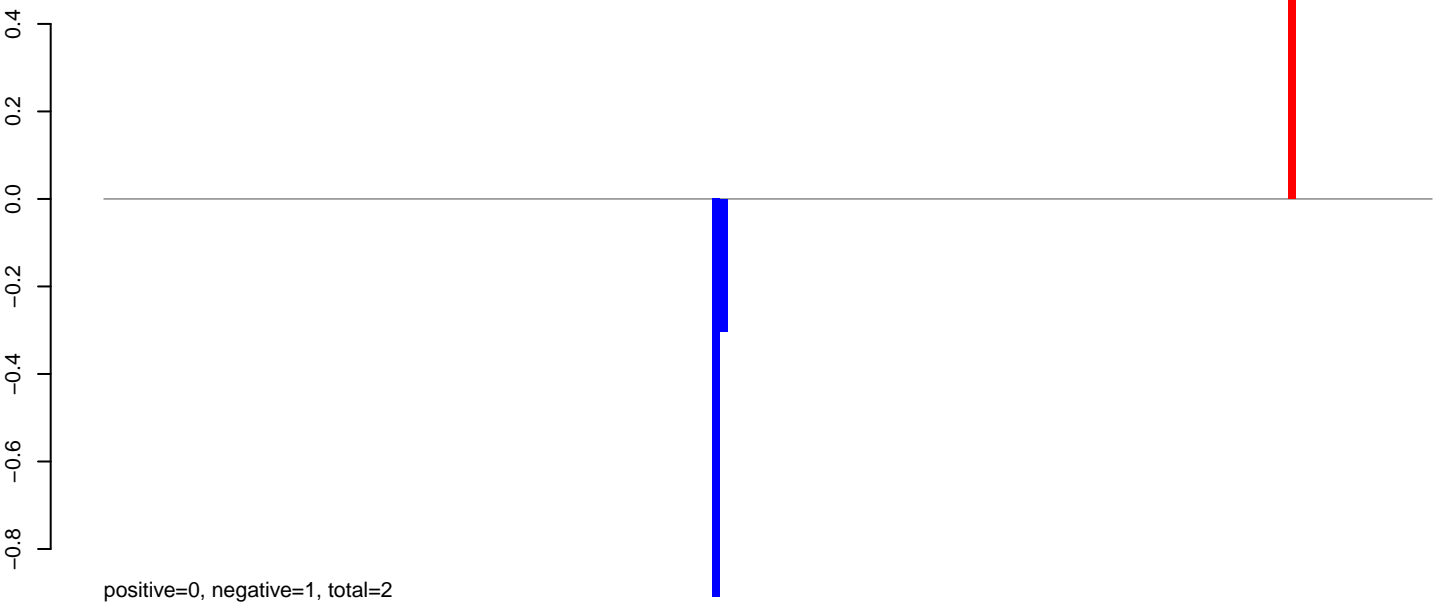
**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



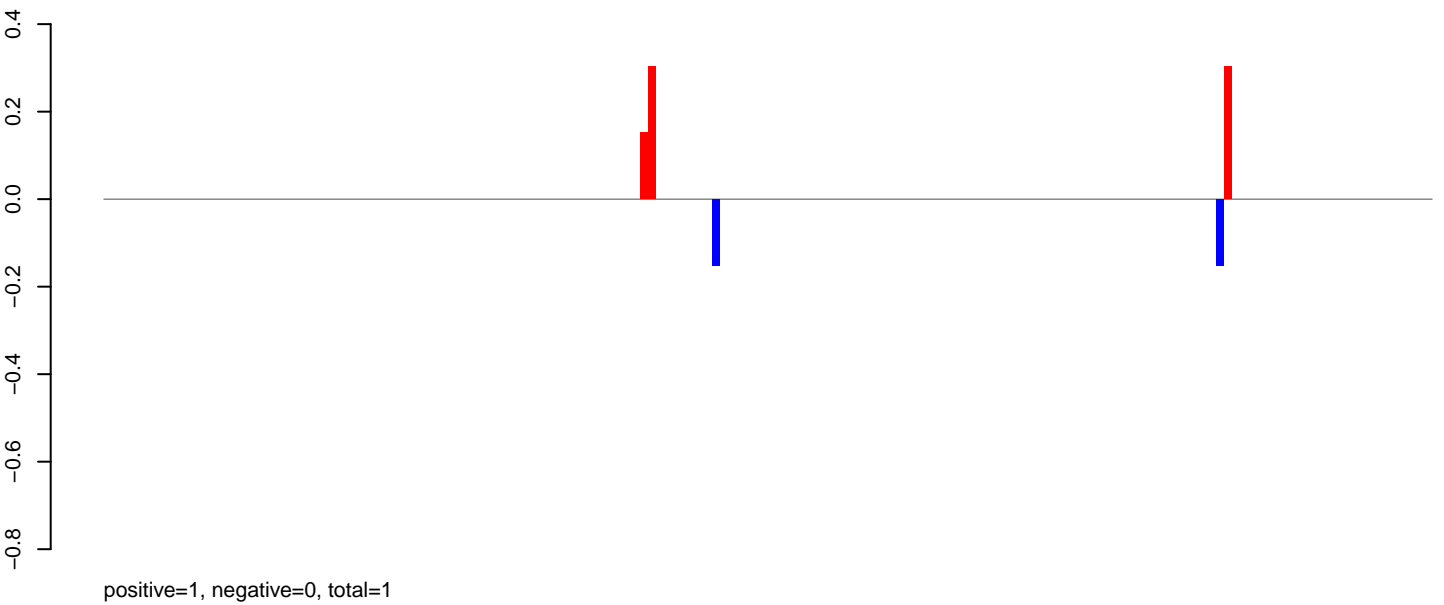
**AeAlbo\_C636\_2dpi\_mock3.rep**



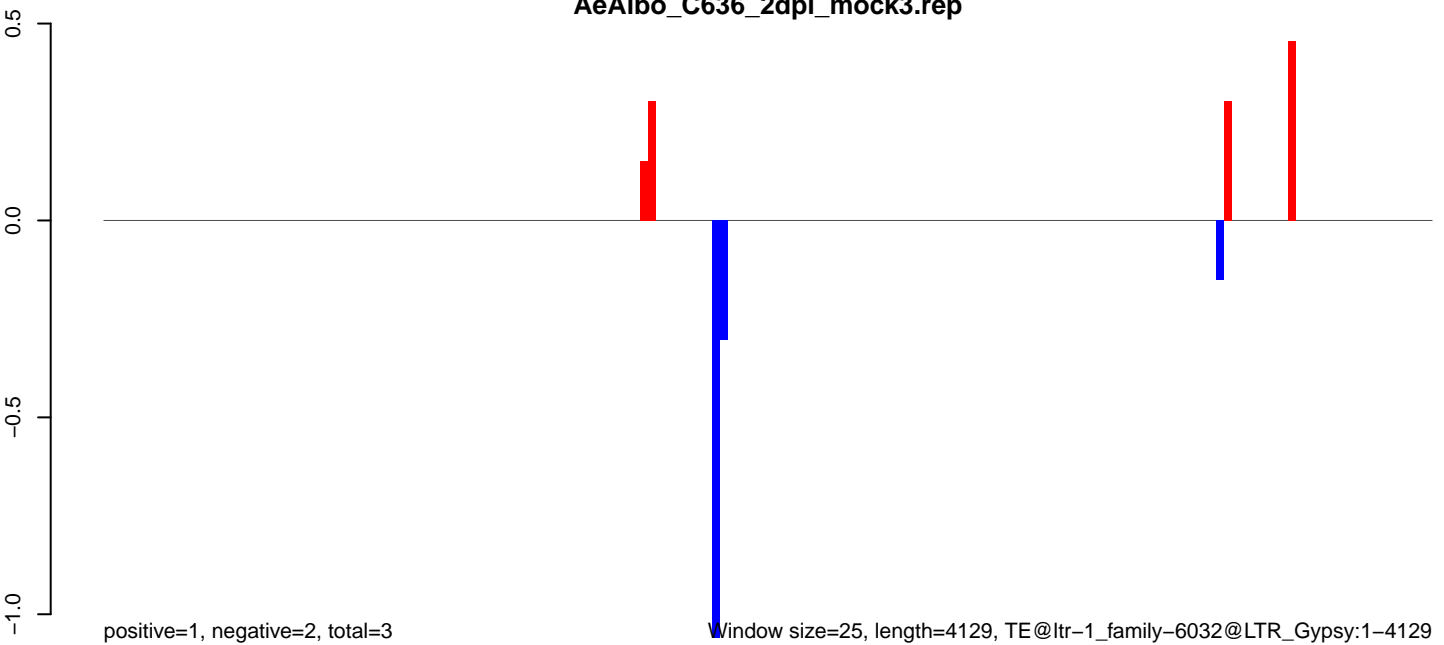
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



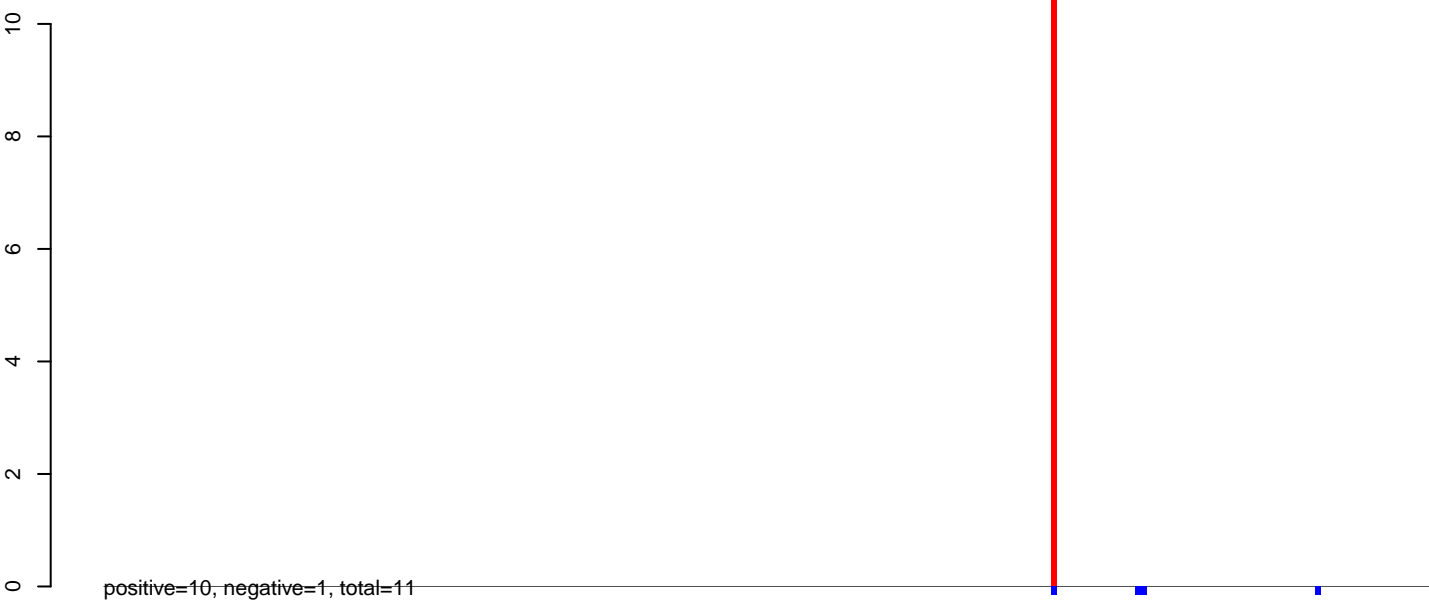
**AeAlbo\_C636\_2dpi\_mock3.rep**



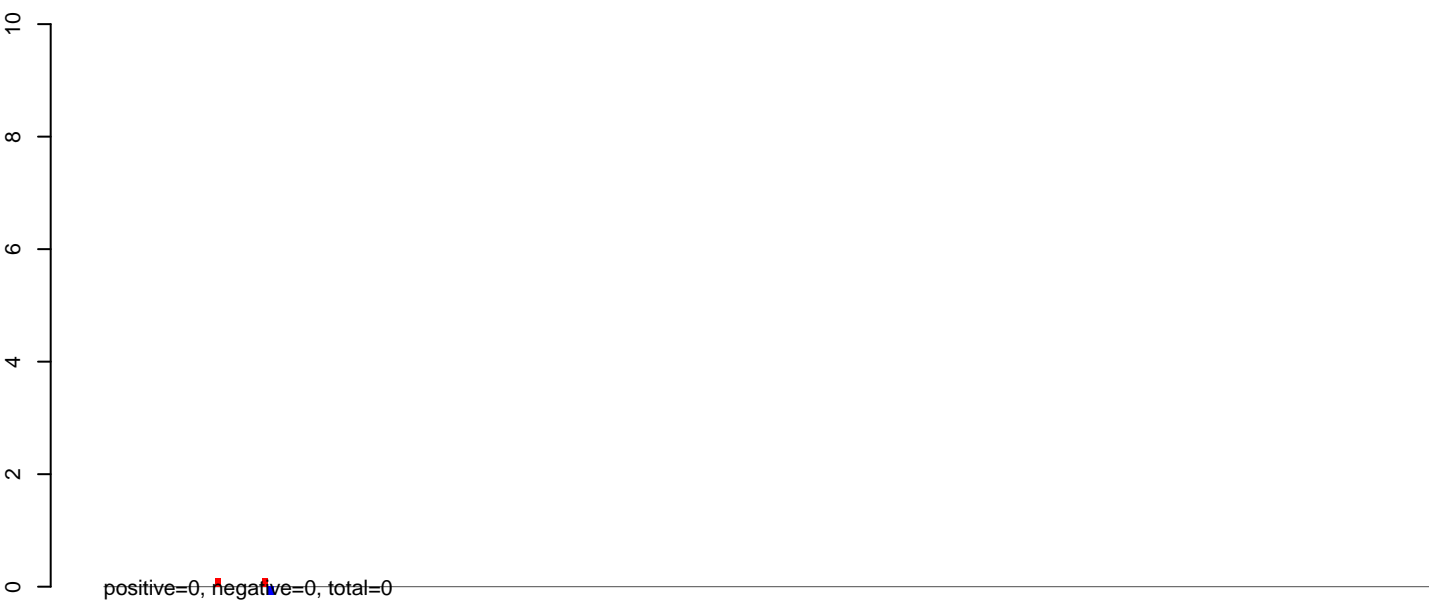
Window size=25, length=4129, TE@ltr-1\_family-6032@LTR\_Gypsy:1-4129

0 1000 2000 3000 4000

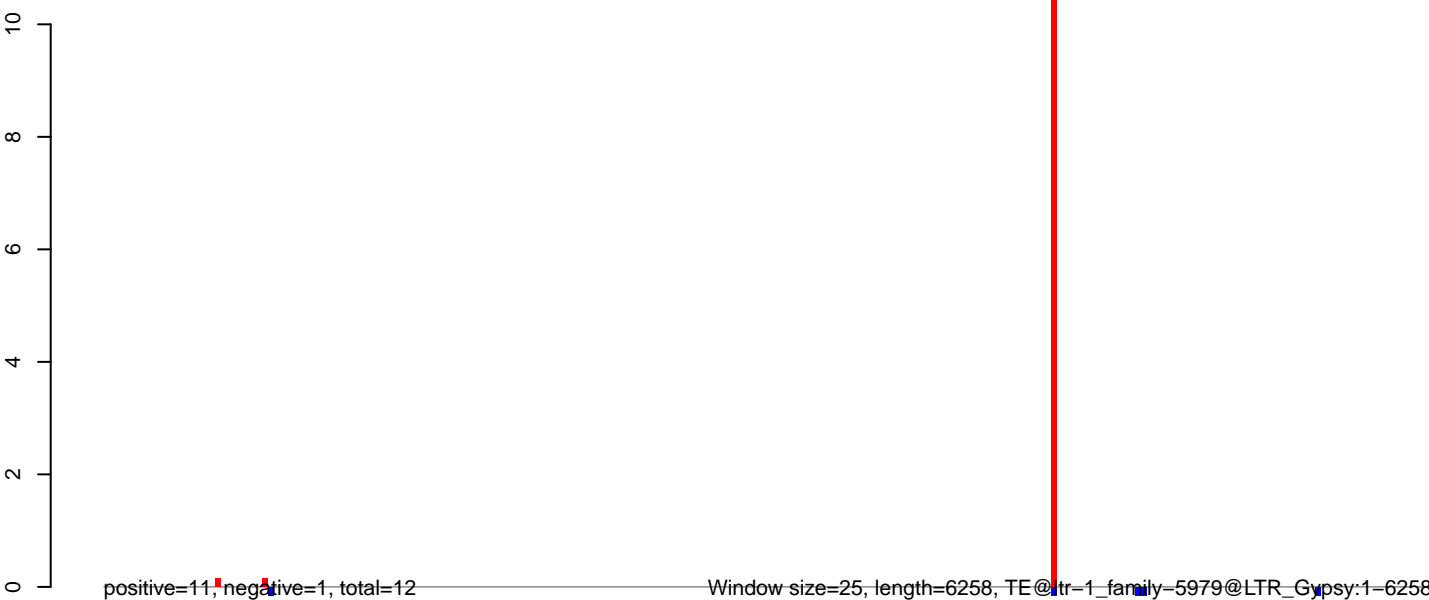
AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



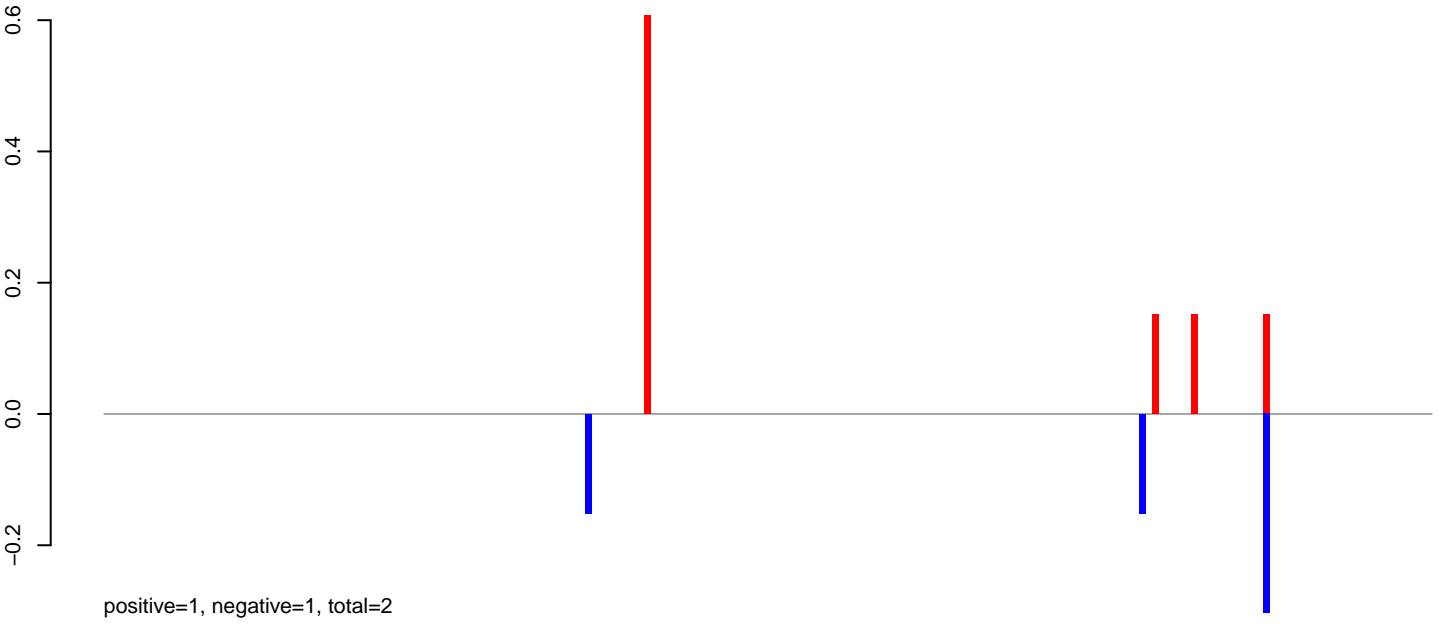
AeAlbo\_C636\_2dpi\_mock3.24\_35.rep



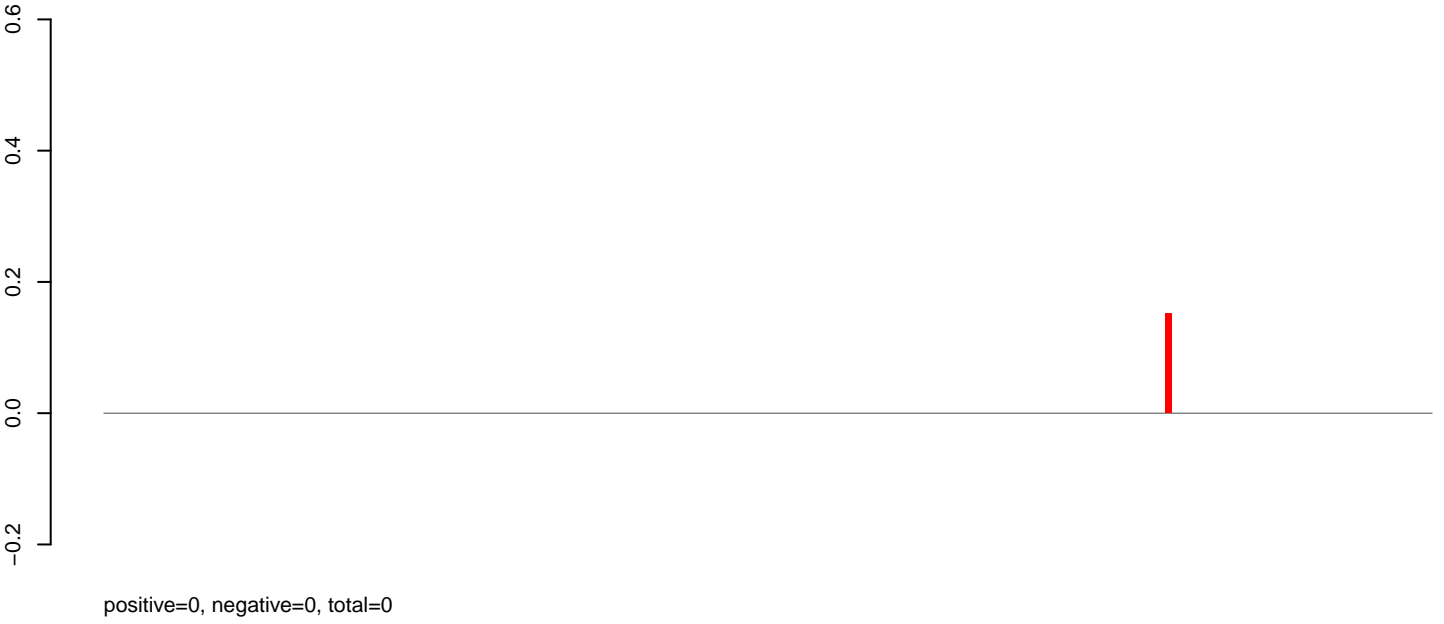
AeAlbo\_C636\_2dpi\_mock3.rep



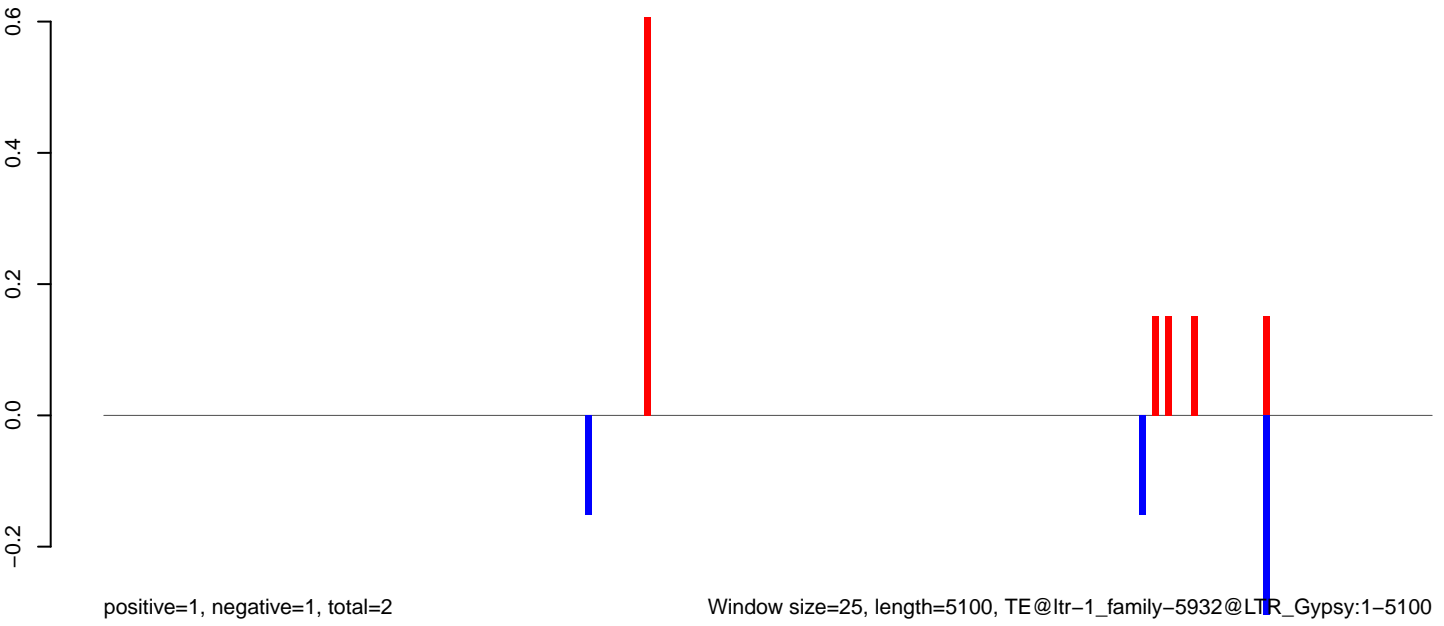
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



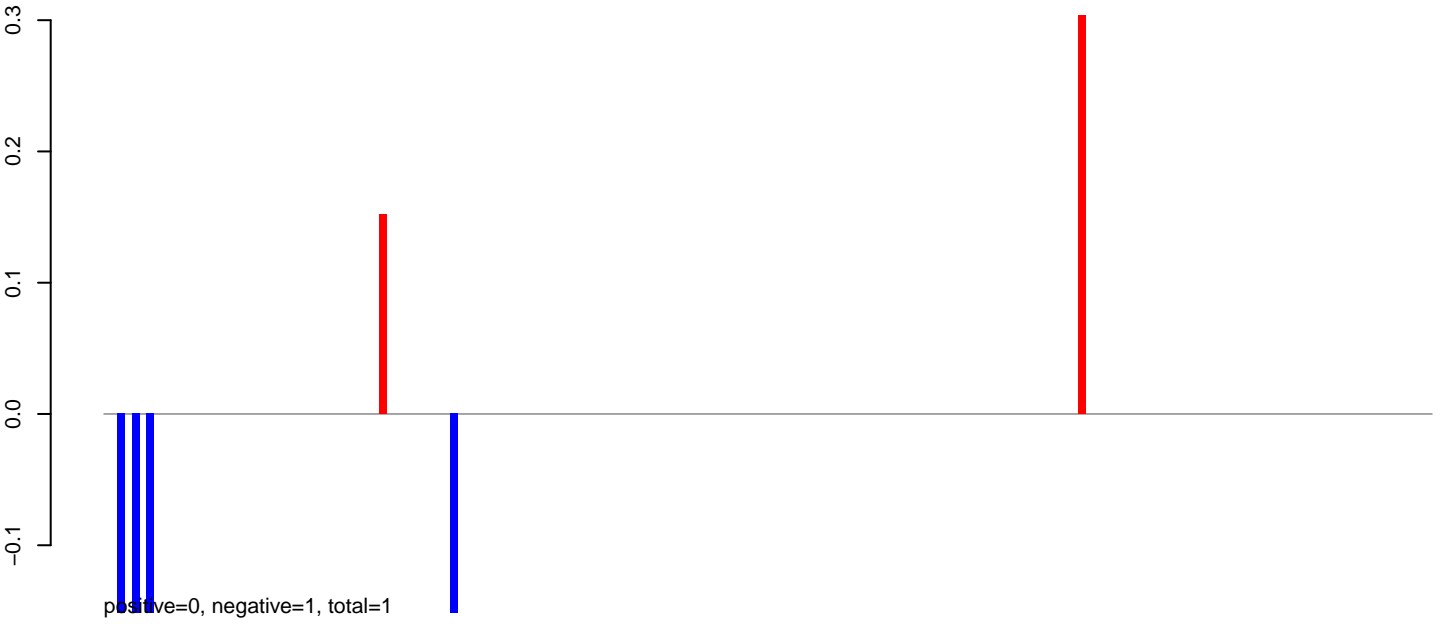
**AeAlbo\_C636\_2dpi\_mock3.rep**



Window size=25, length=5100, TE@ltr-1\_family-5932@LTR\_Gypsy:1-5100

0 1000 2000 3000 4000 5000

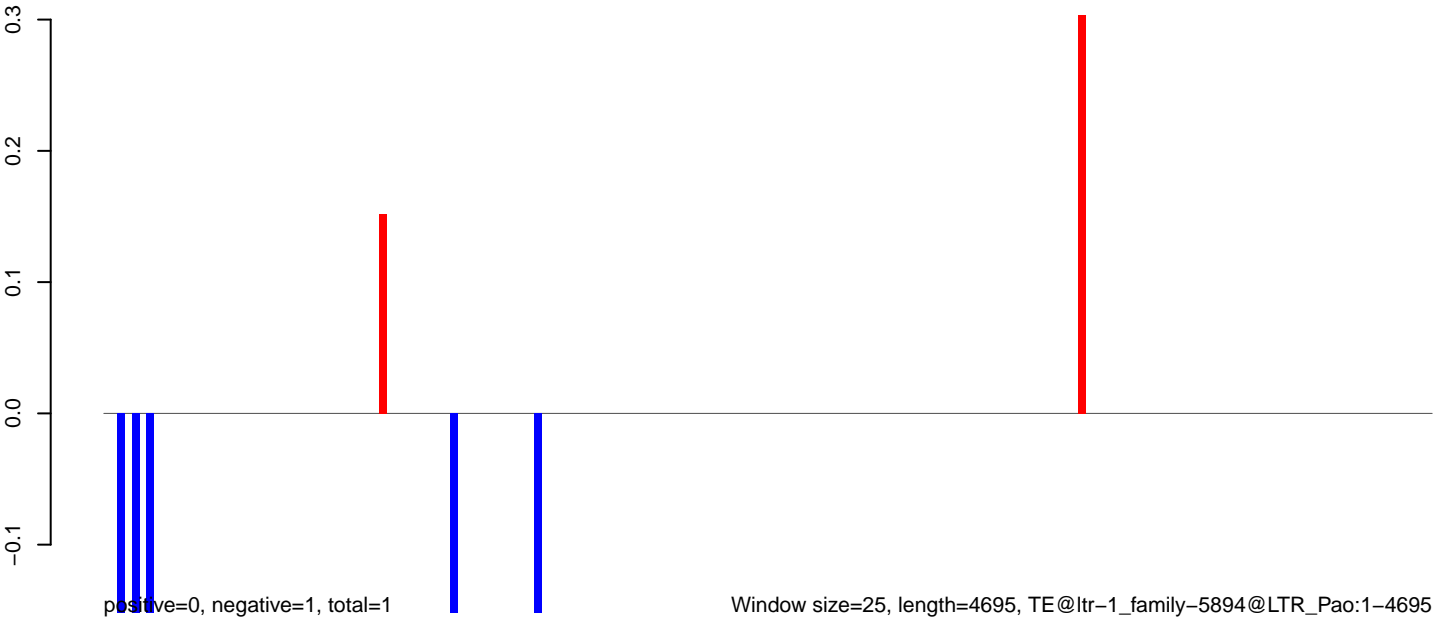
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**

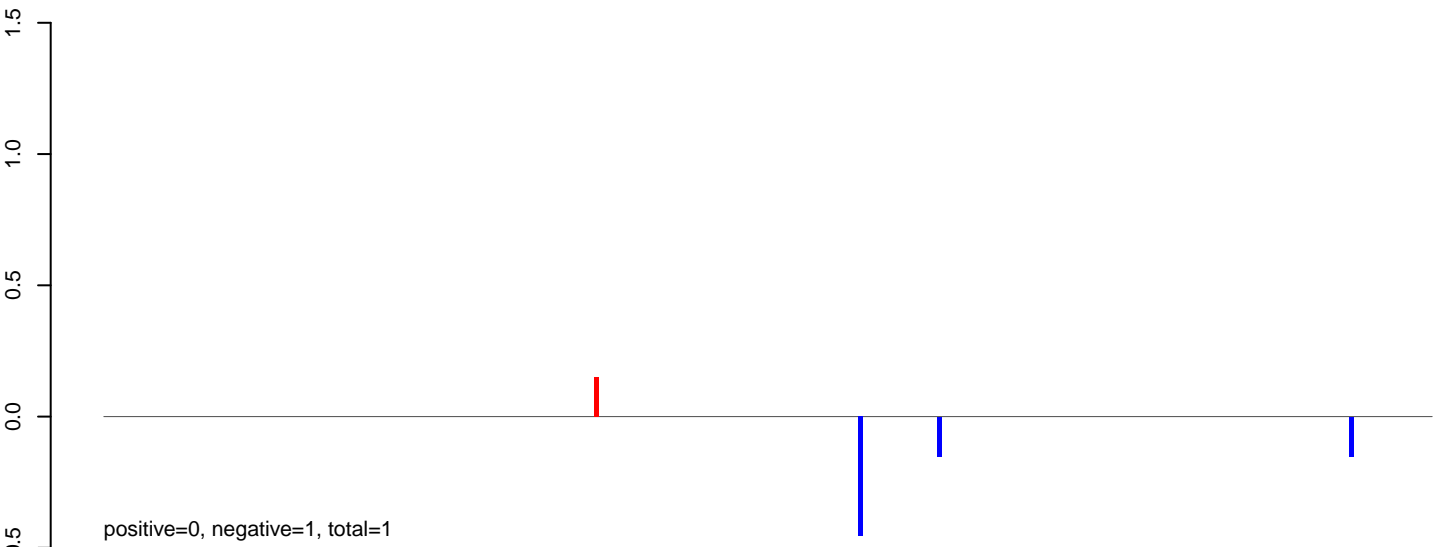


**AeAlbo\_C636\_2dpi\_mock3.rep**

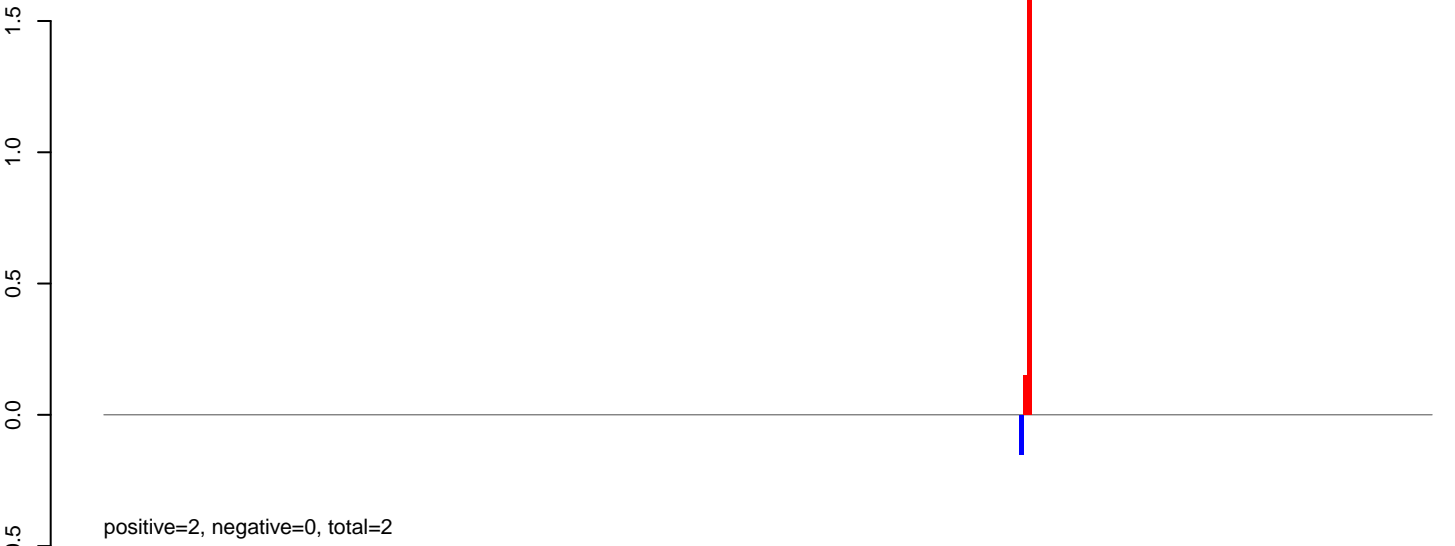




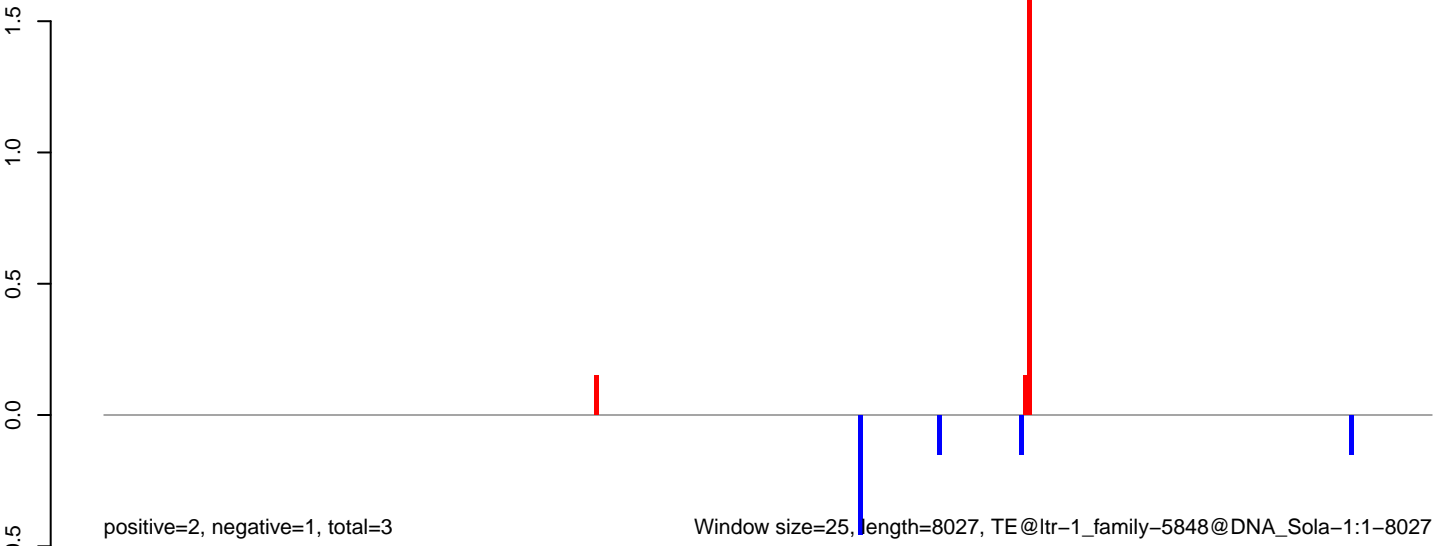
AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



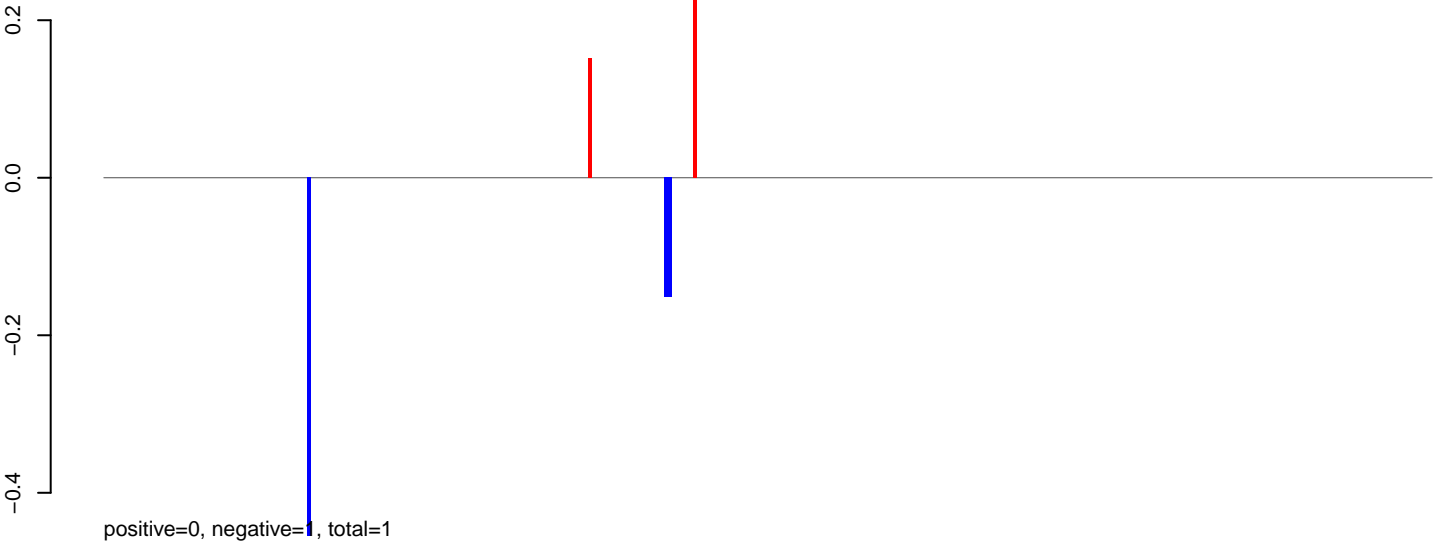
AeAlbo\_C636\_2dpi\_mock3.24\_35.rep



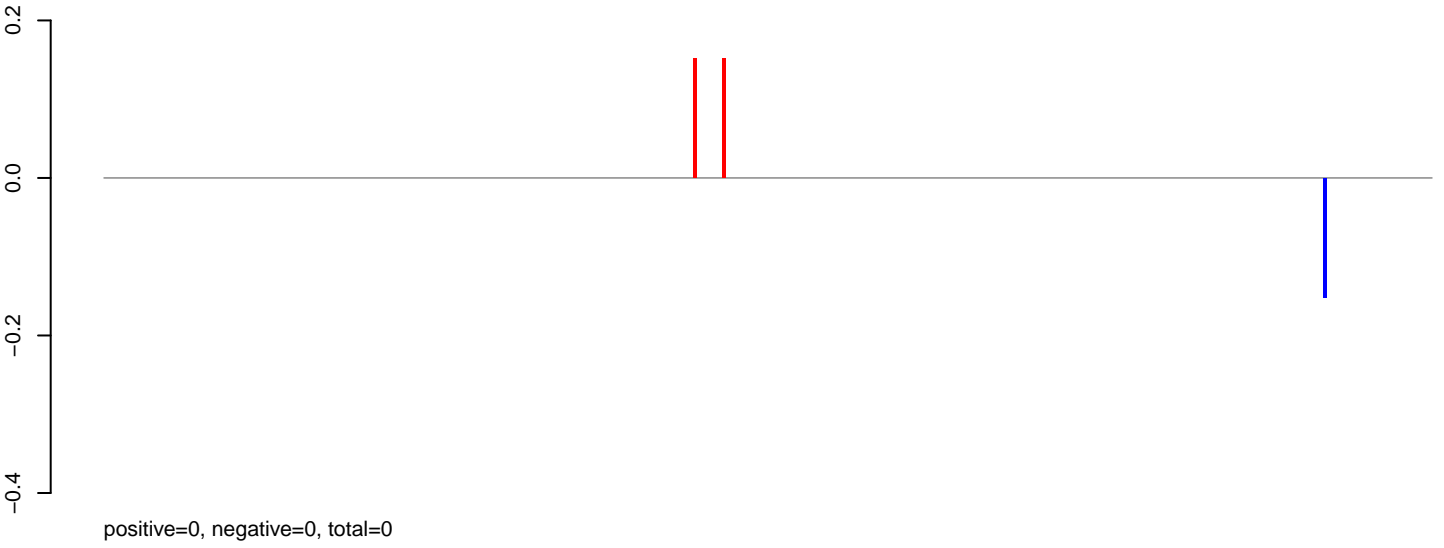
AeAlbo\_C636\_2dpi\_mock3.rep



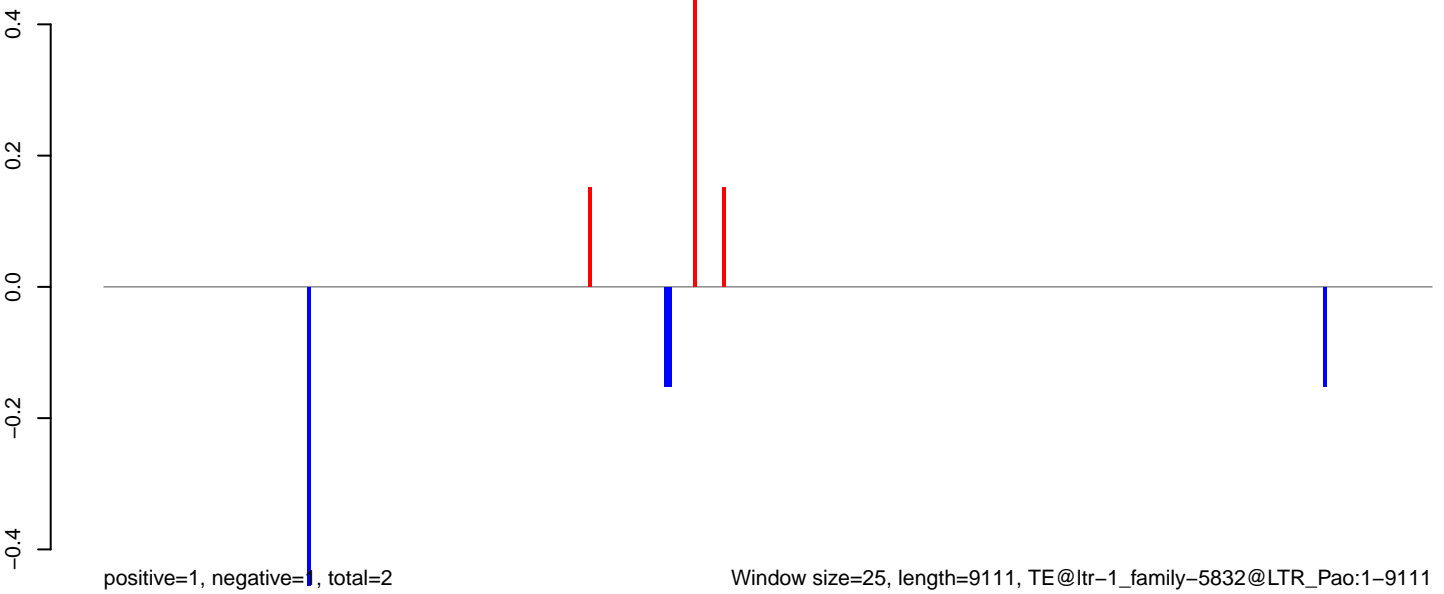
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



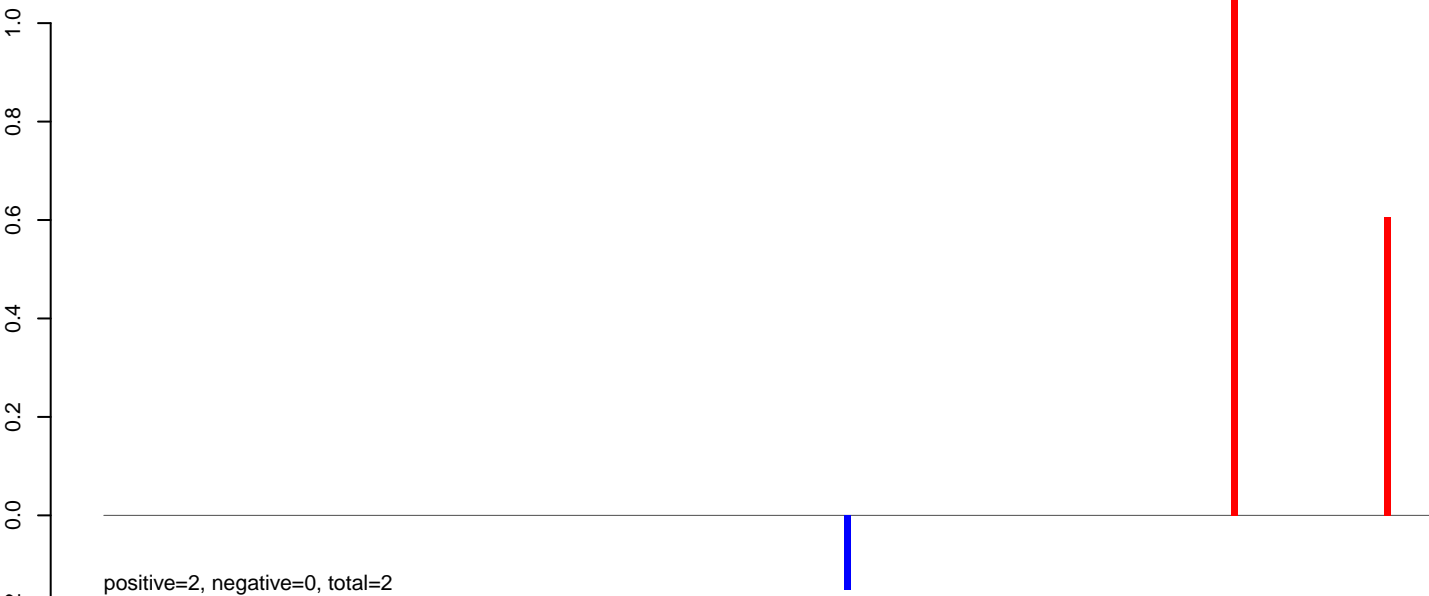
**AeAlbo\_C636\_2dpi\_mock3.rep**



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

0 2000 4000 6000 8000

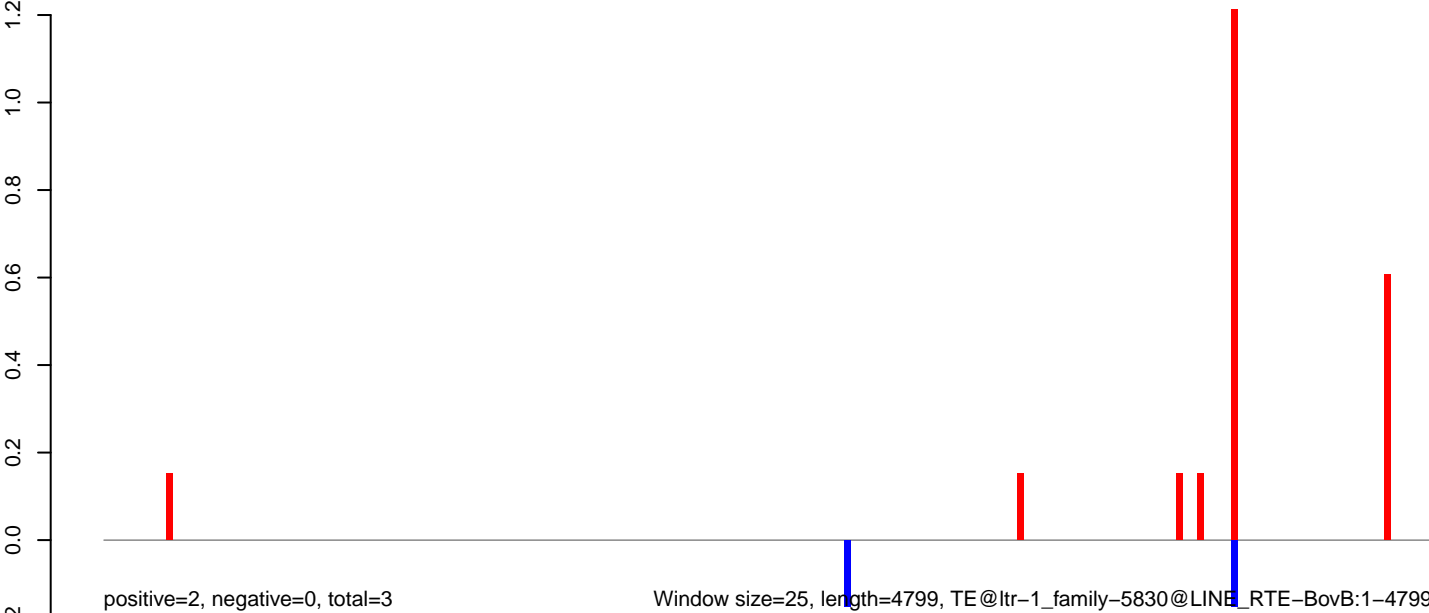
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



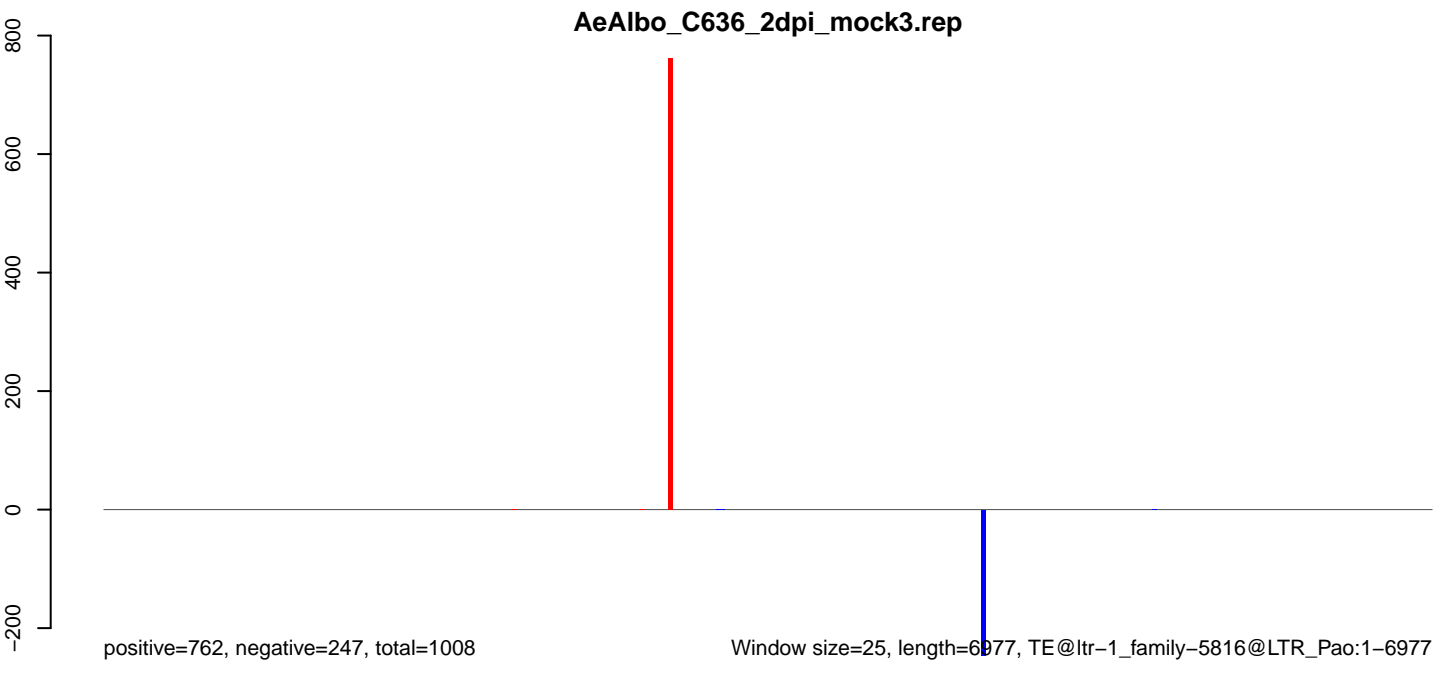
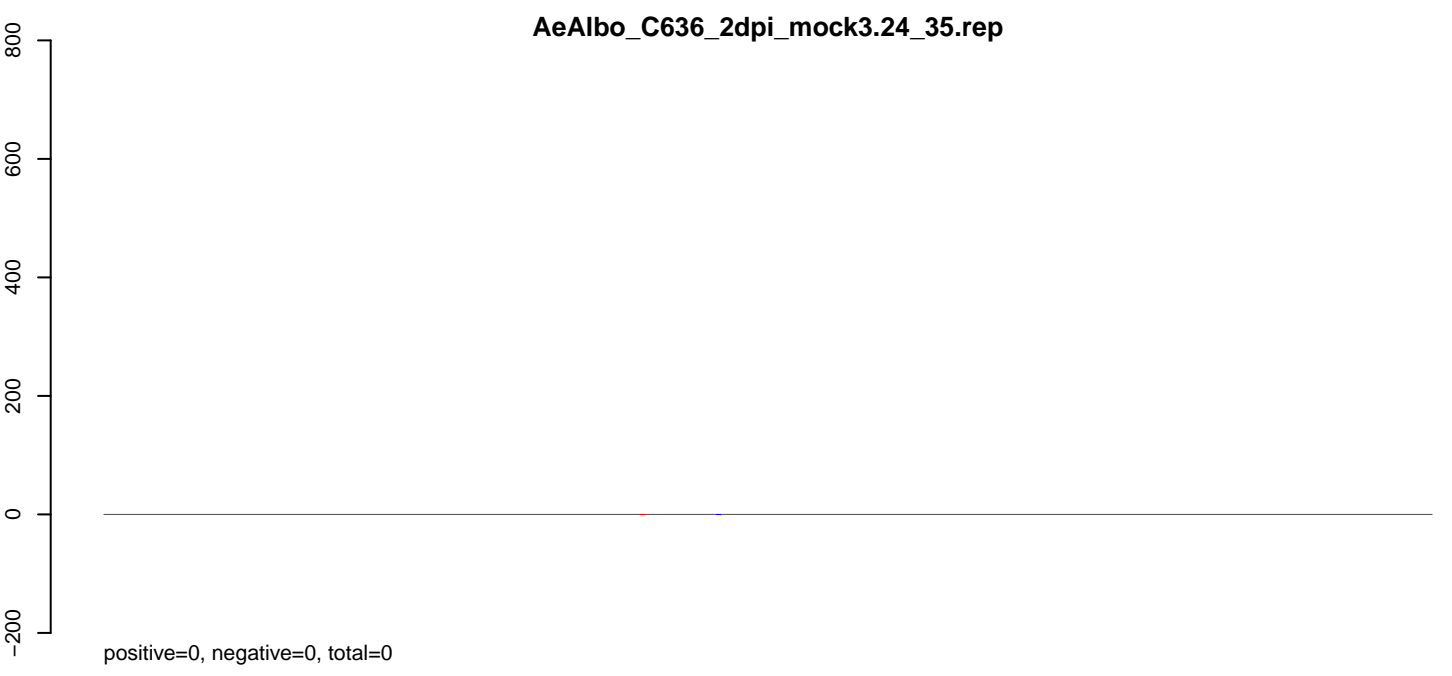
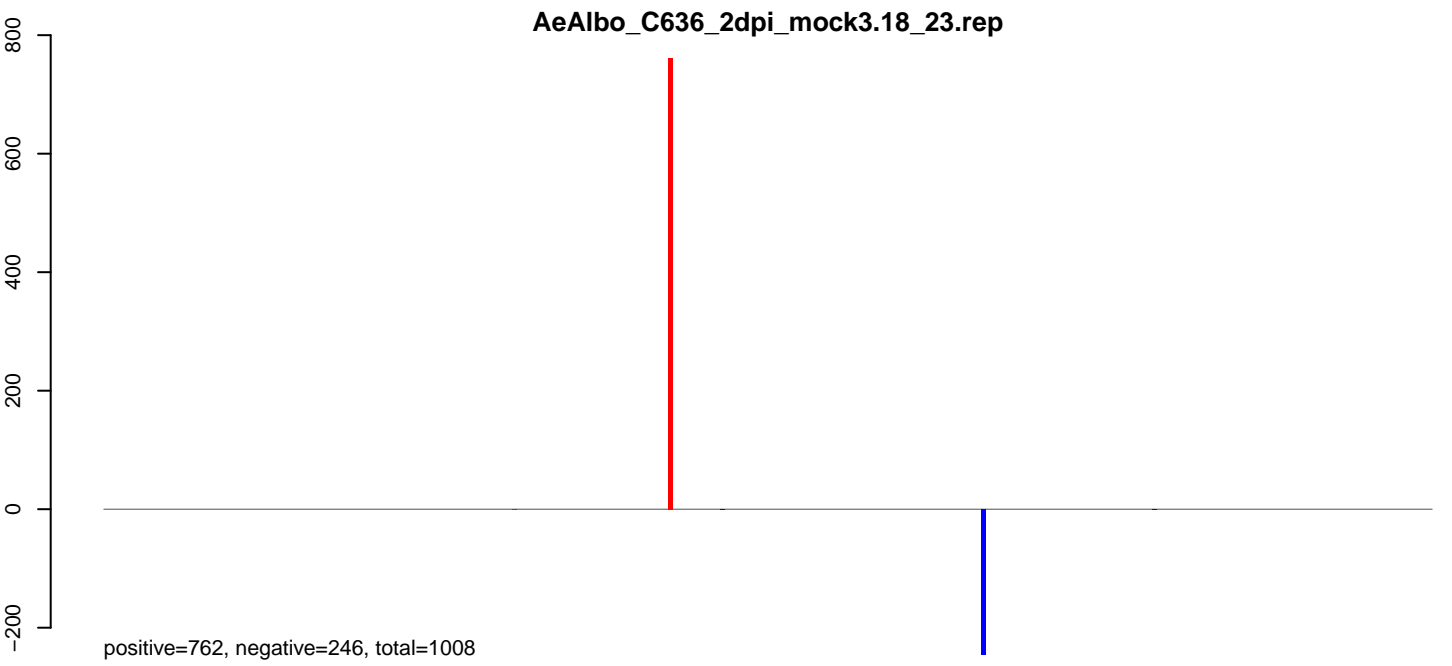
**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



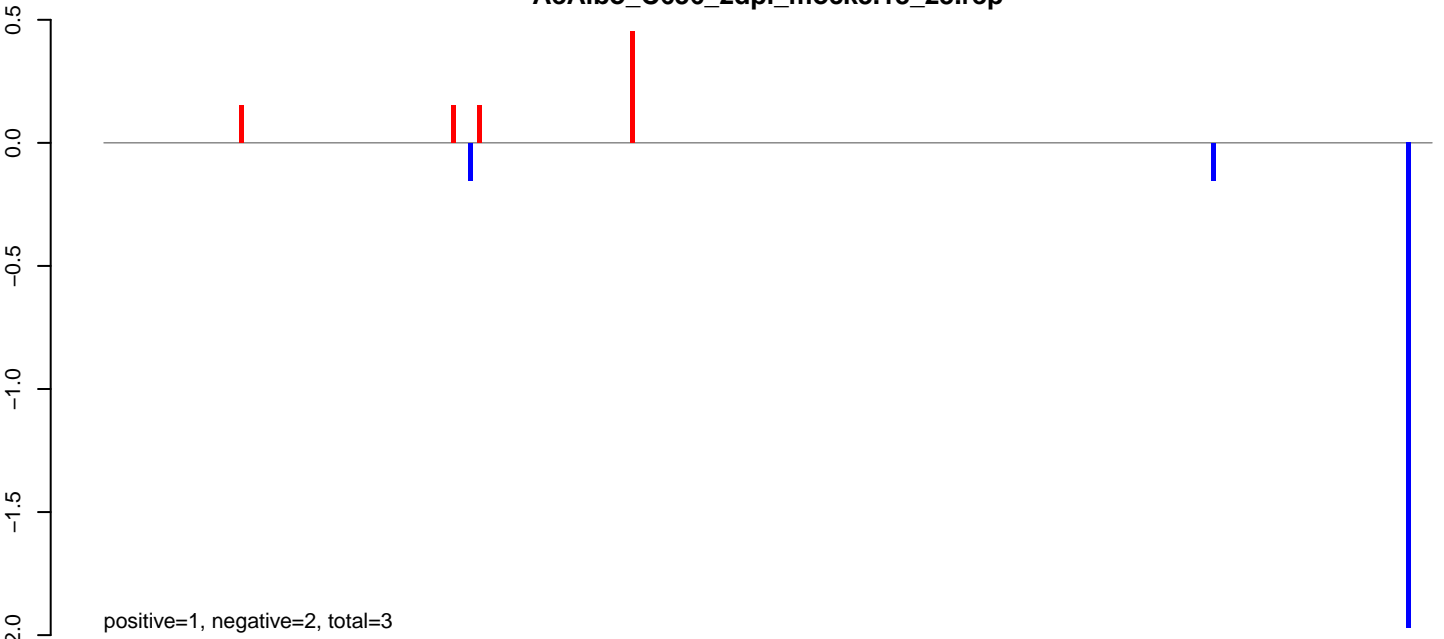
**AeAlbo\_C636\_2dpi\_mock3.rep**



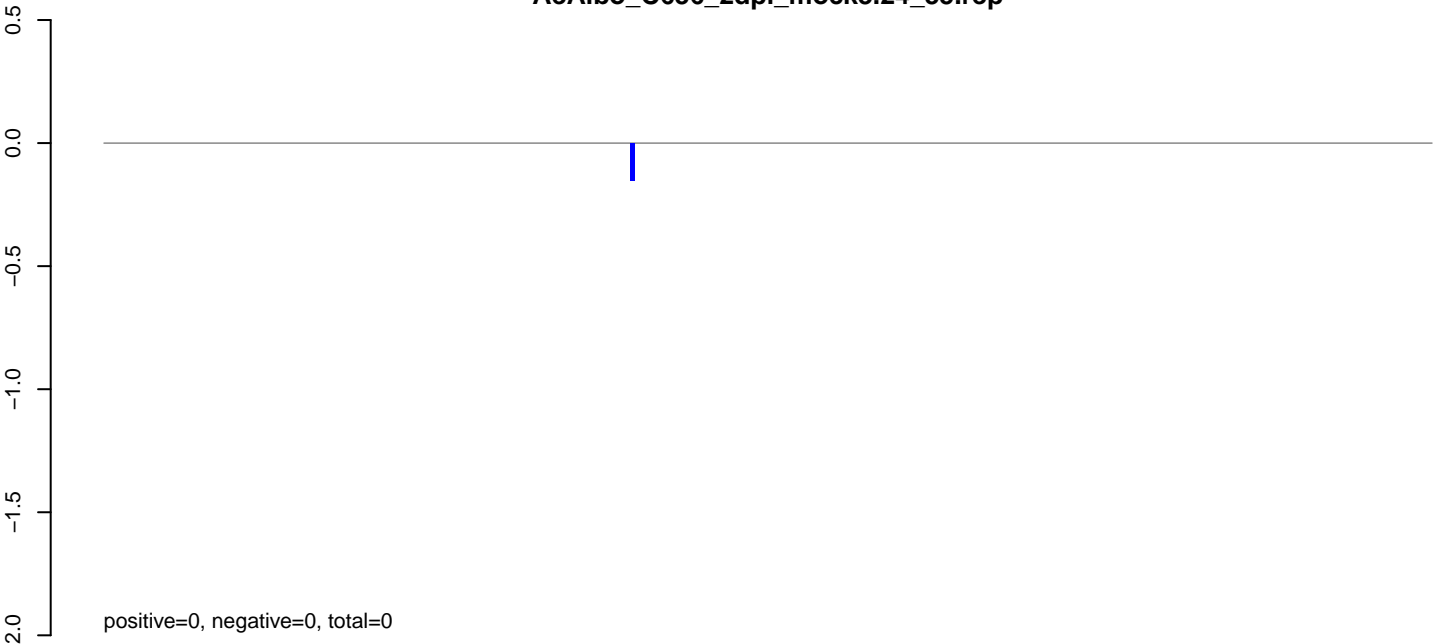
Window size=25, length=4799, TE@ltr-1\_family-5830@LINE RTE-BovB:1-4799



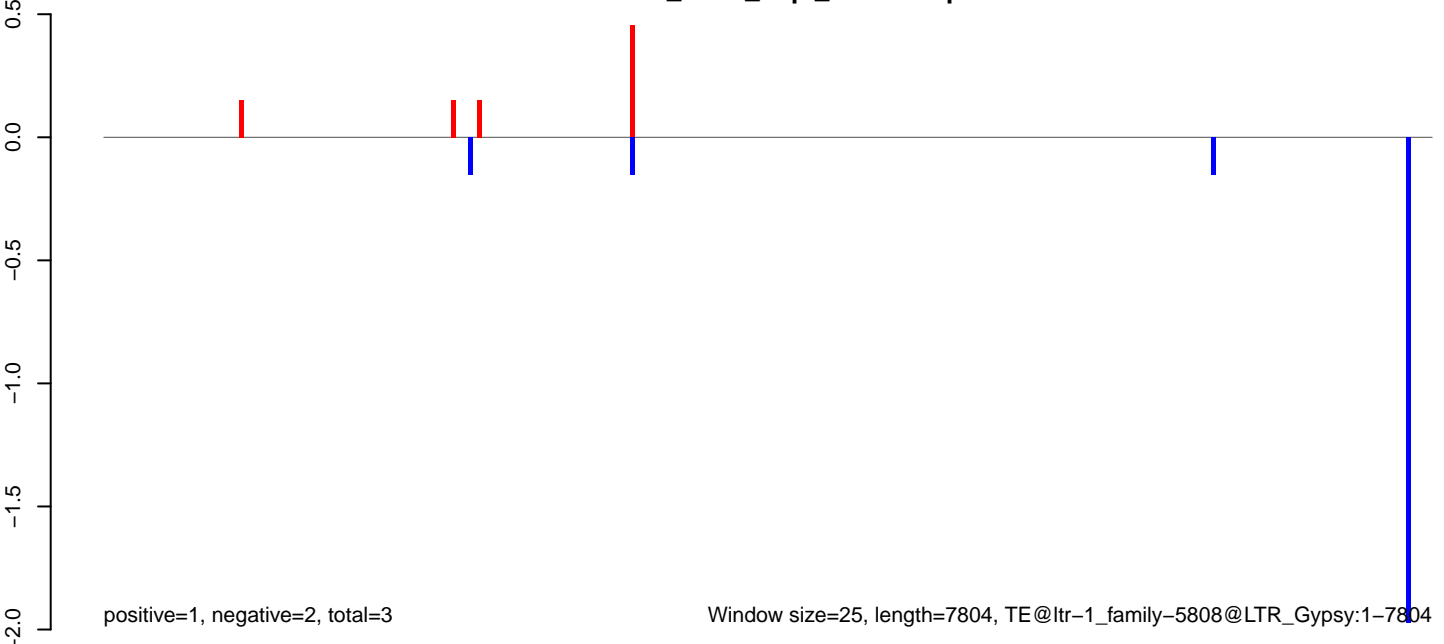
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



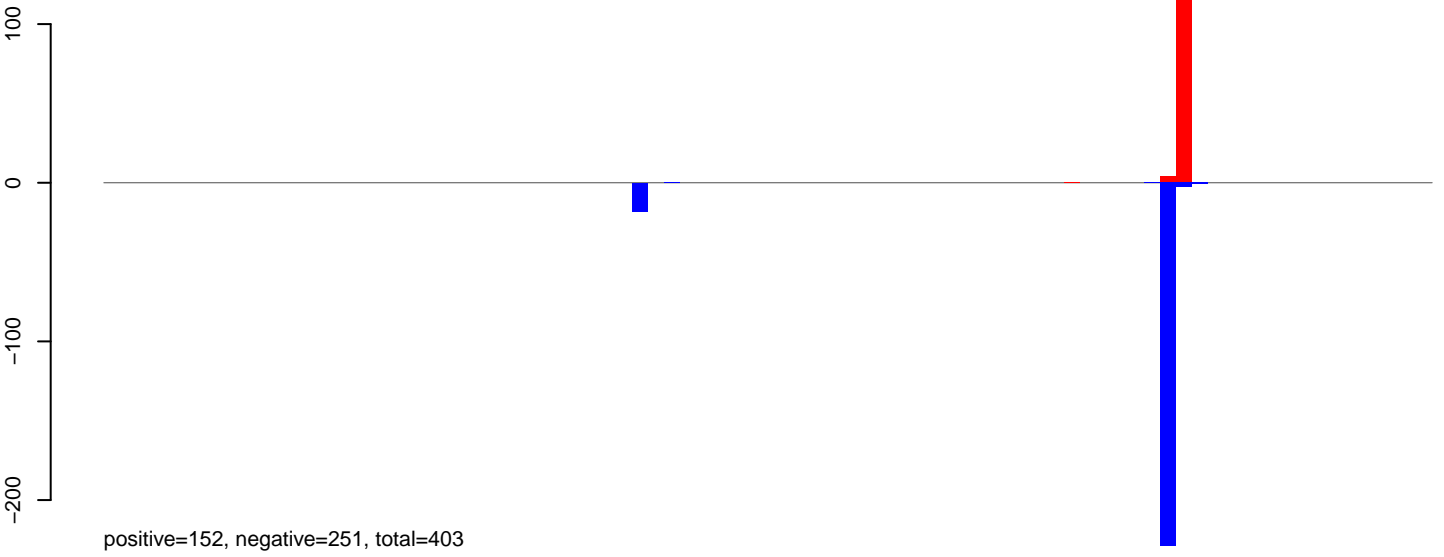
**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



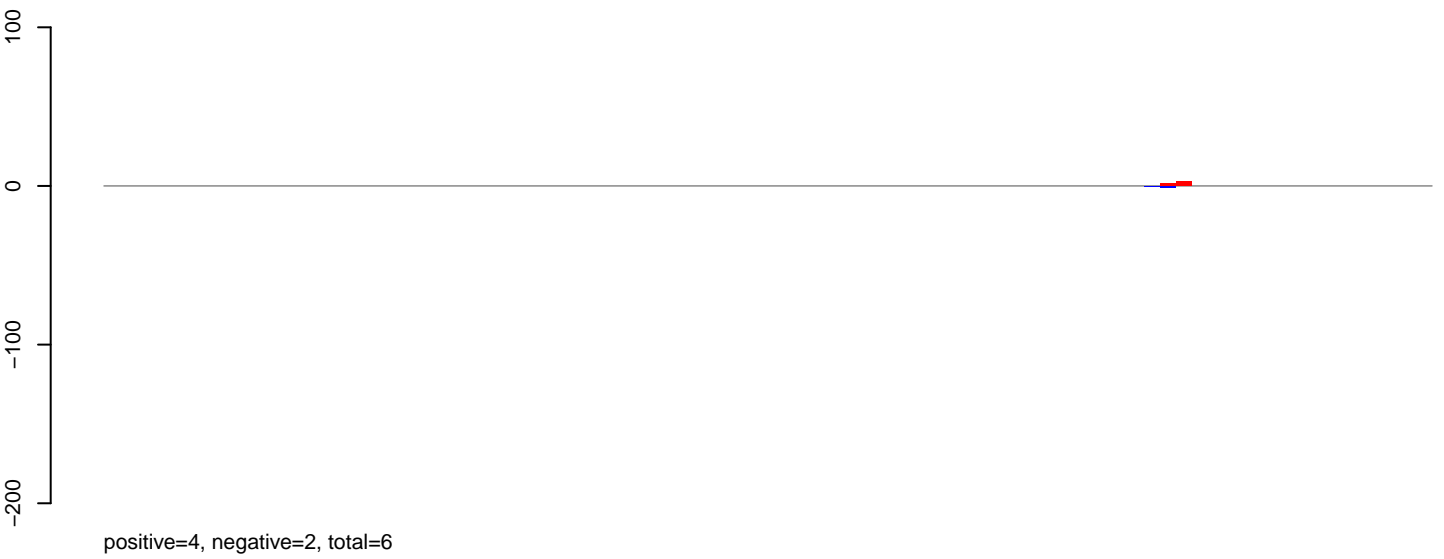
**AeAlbo\_C636\_2dpi\_mock3.rep**



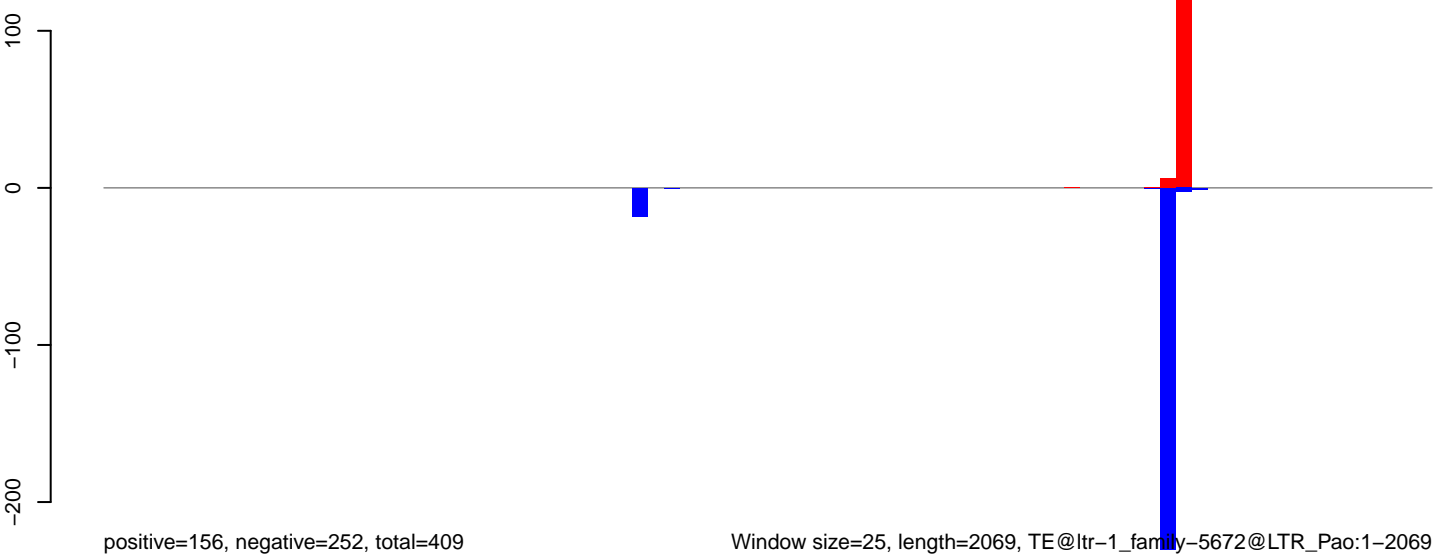
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



**AeAlbo\_C636\_2dpi\_mock3.rep**



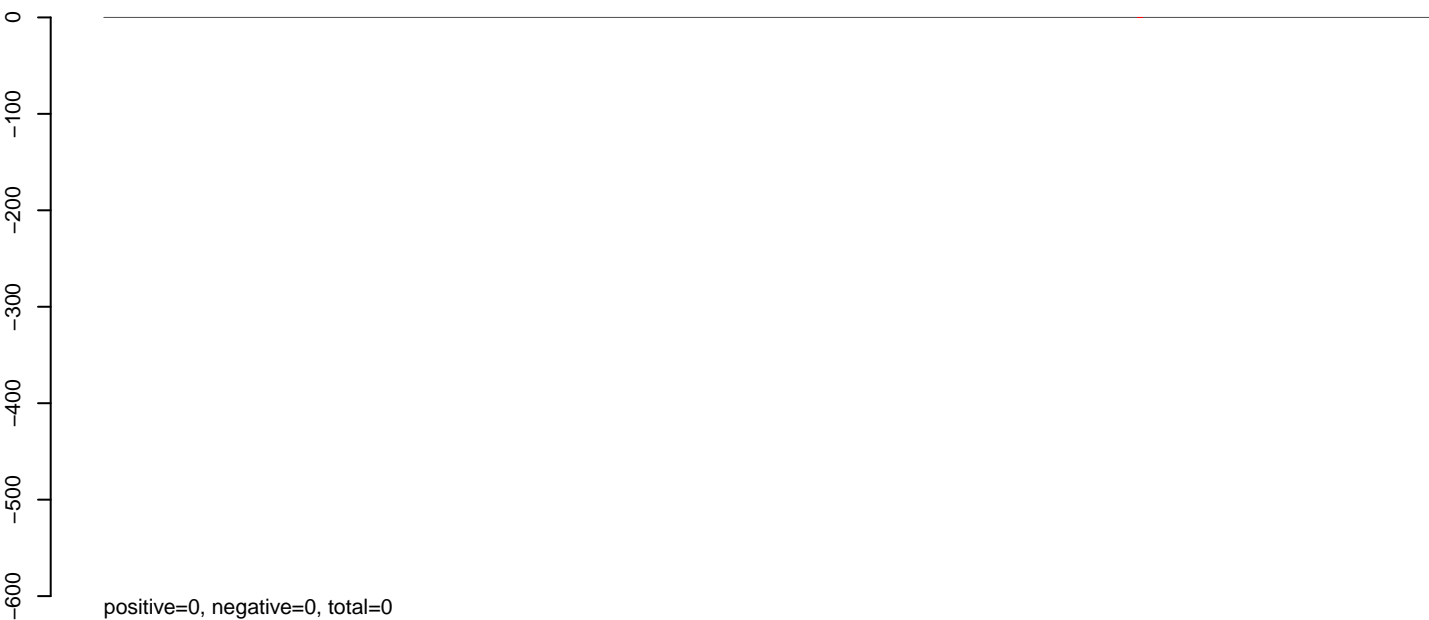
Window size=25, length=2069, TE@ltr-1\_family-5672@LTR\_Pao:1-2069

0 500 1000 1500 2000

**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



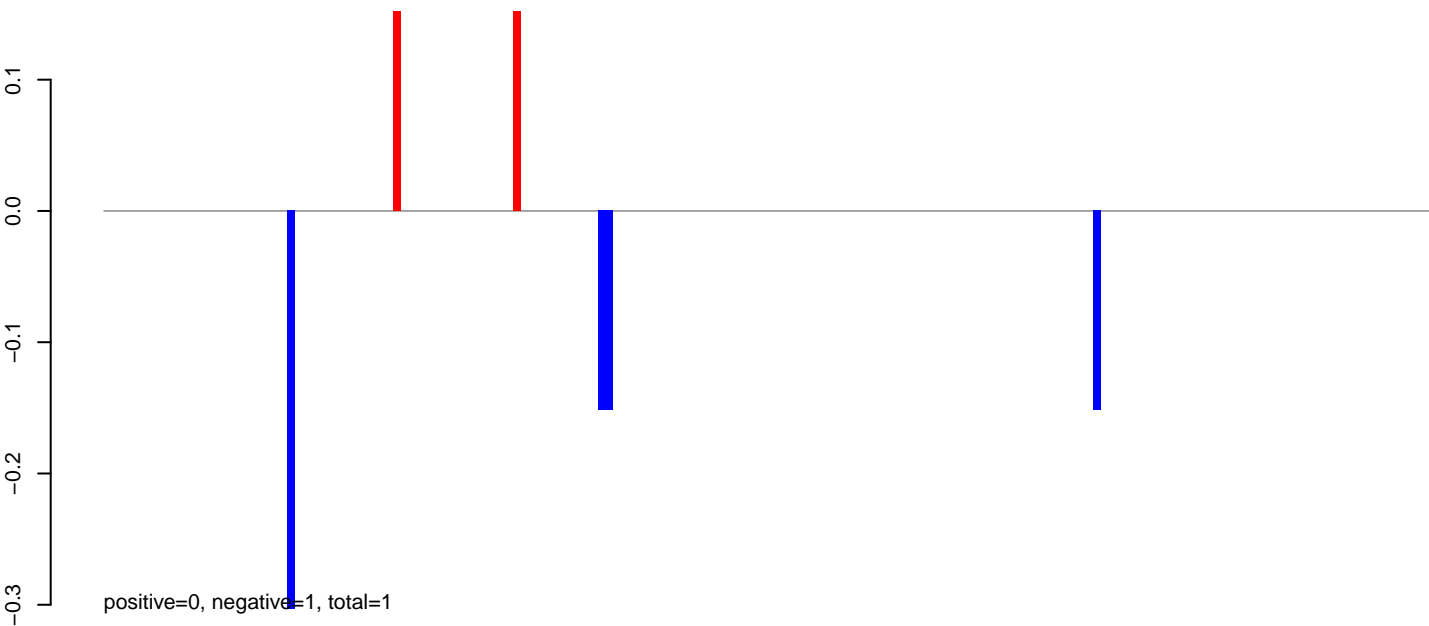
**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



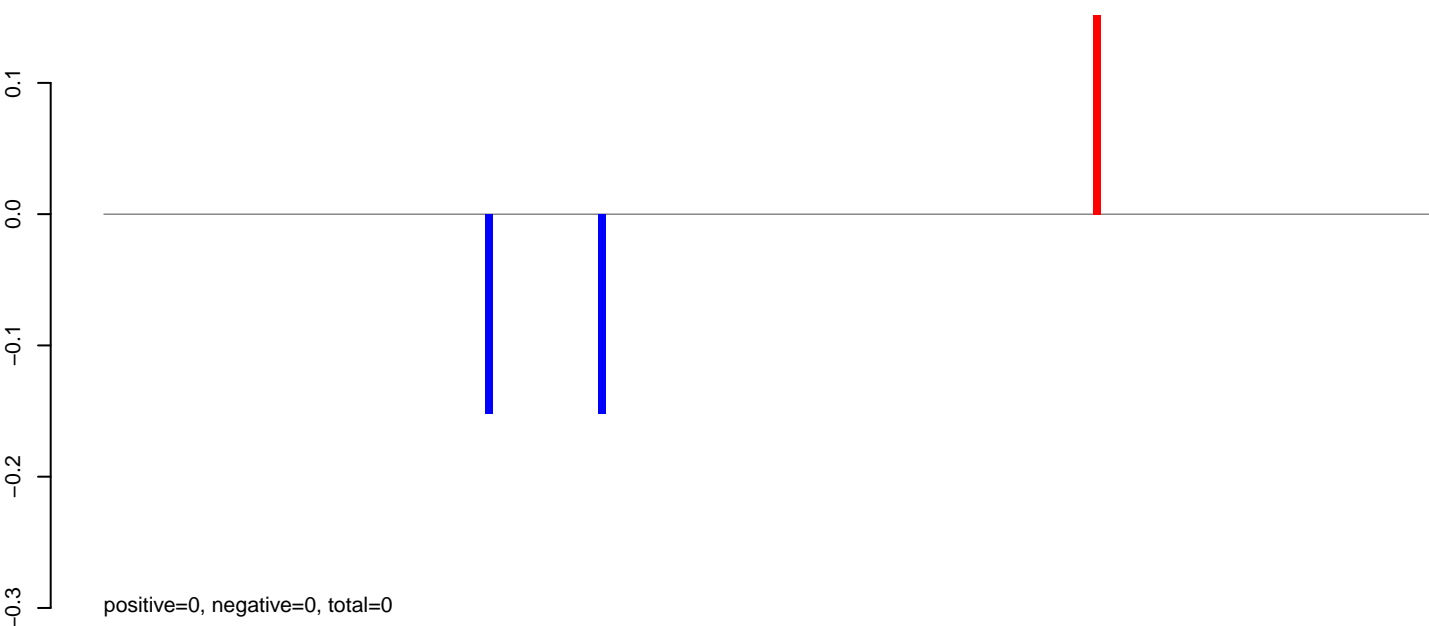
**AeAlbo\_C636\_2dpi\_mock3.rep**



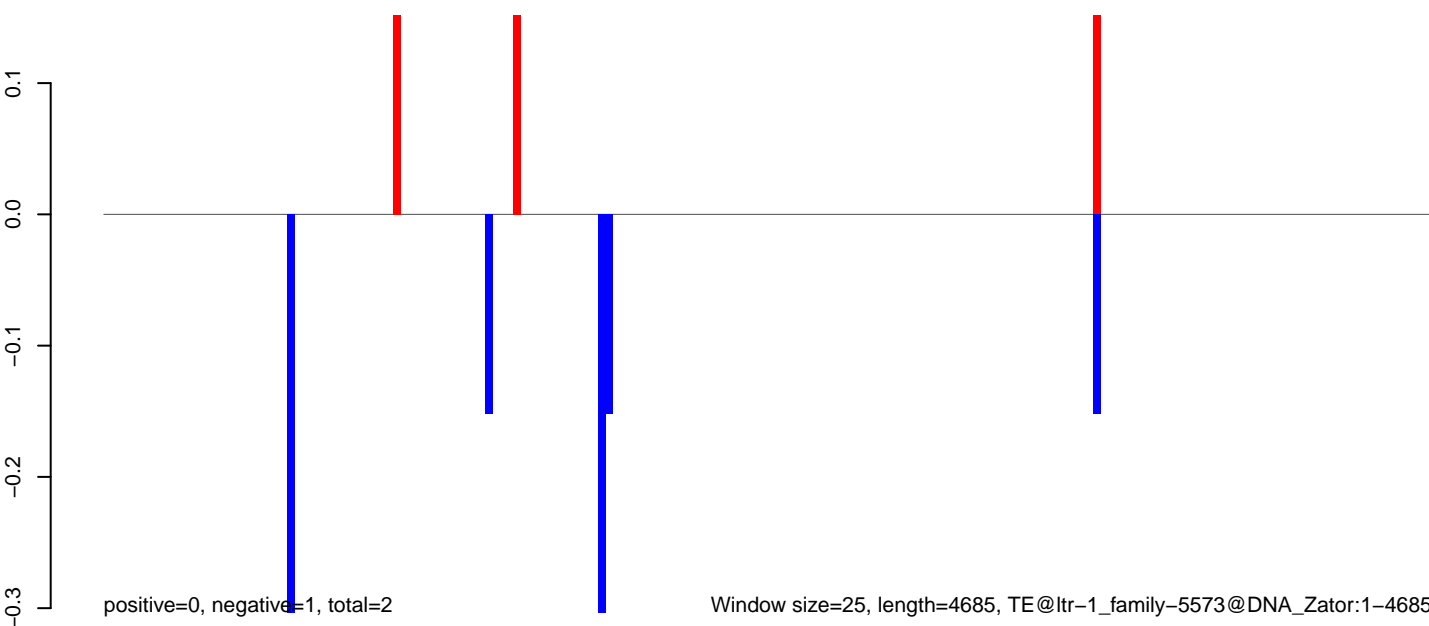
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



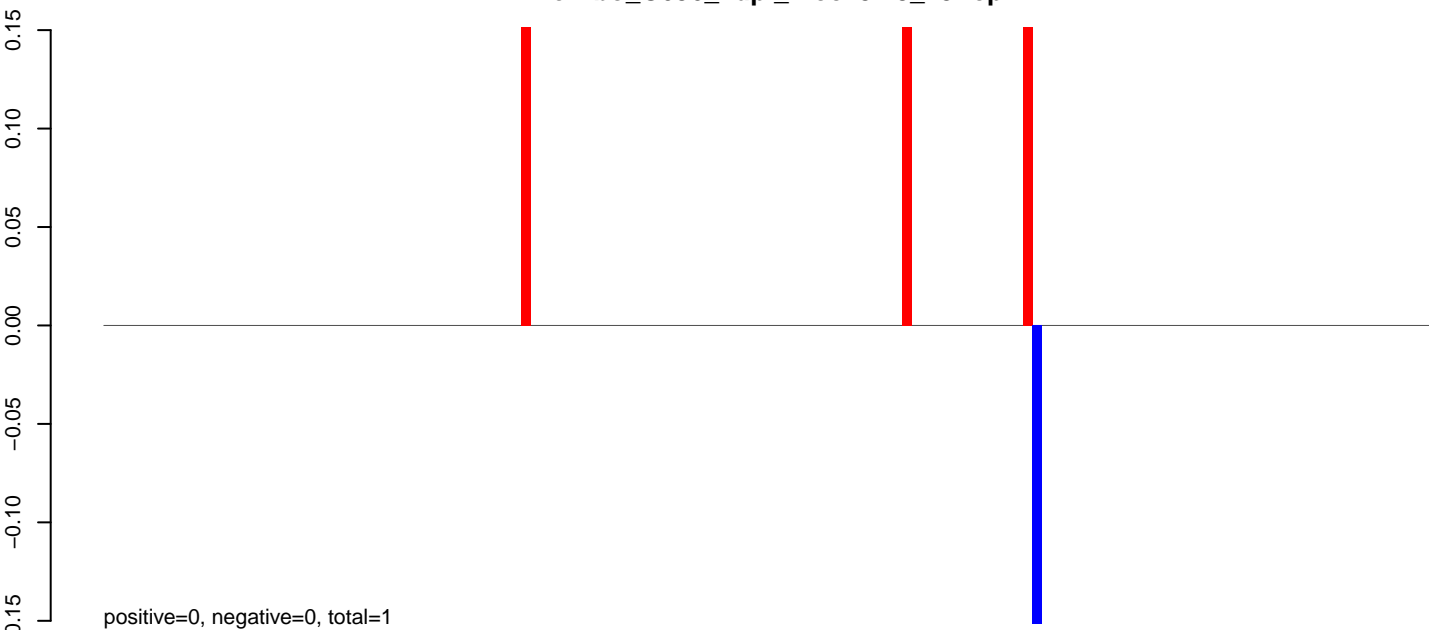
**AeAlbo\_C636\_2dpi\_mock3.rep**



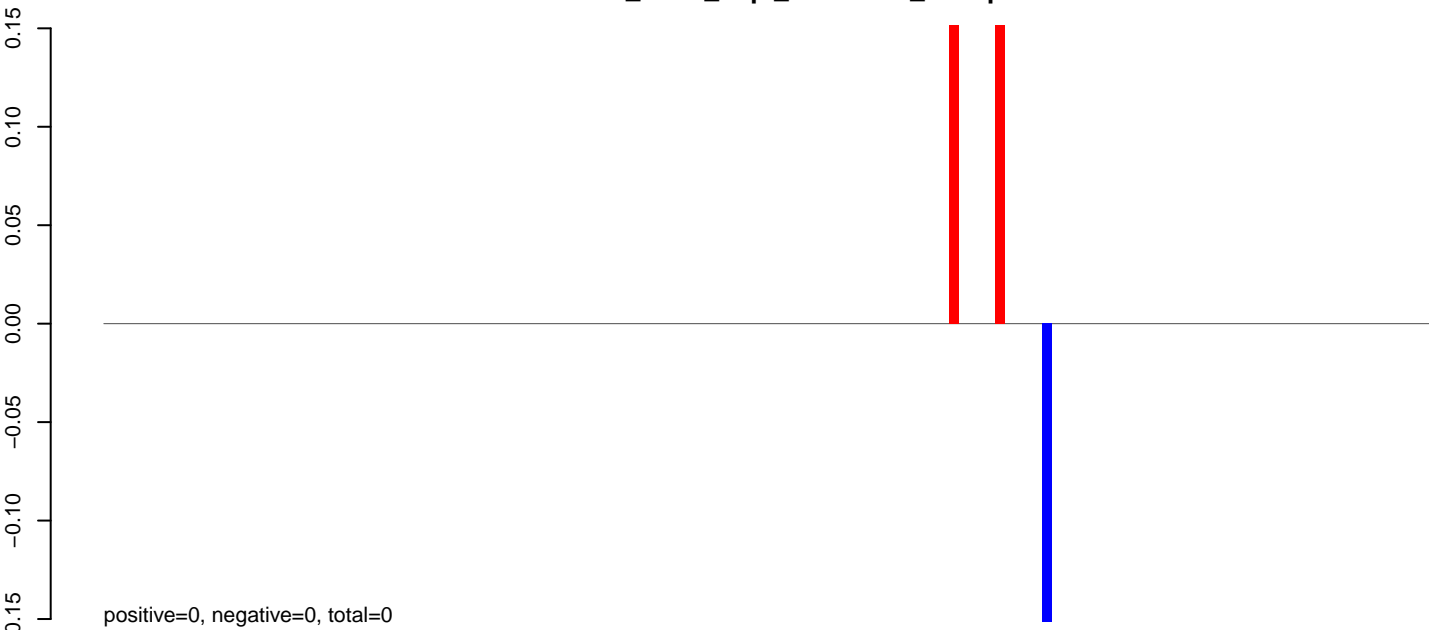
Window size=25, length=4685, TE@ltr-1\_family-5573@DNA\_Zator:1-4685



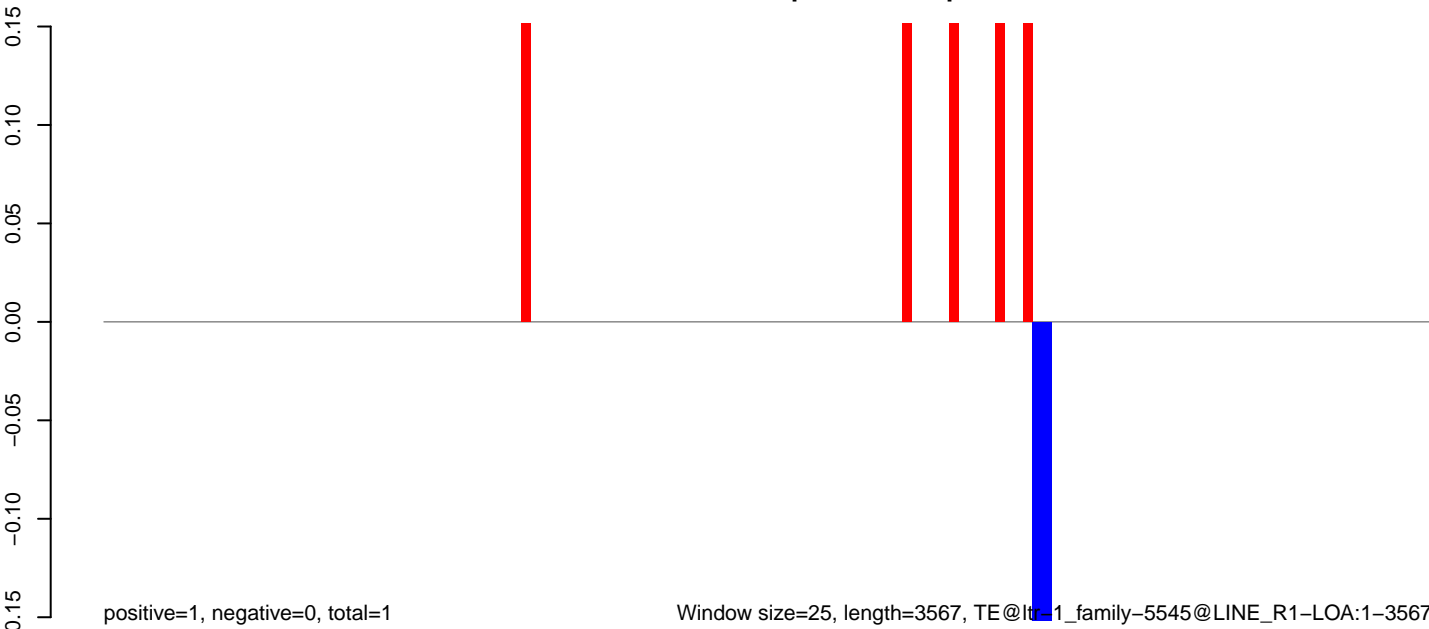
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



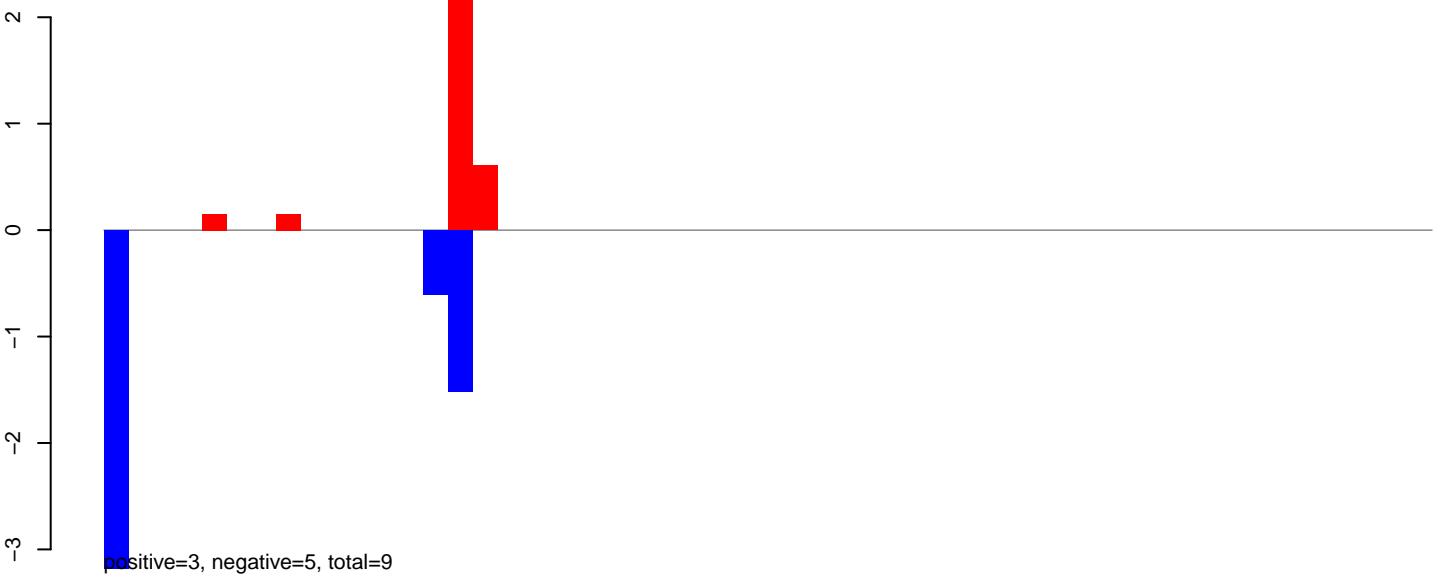
**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



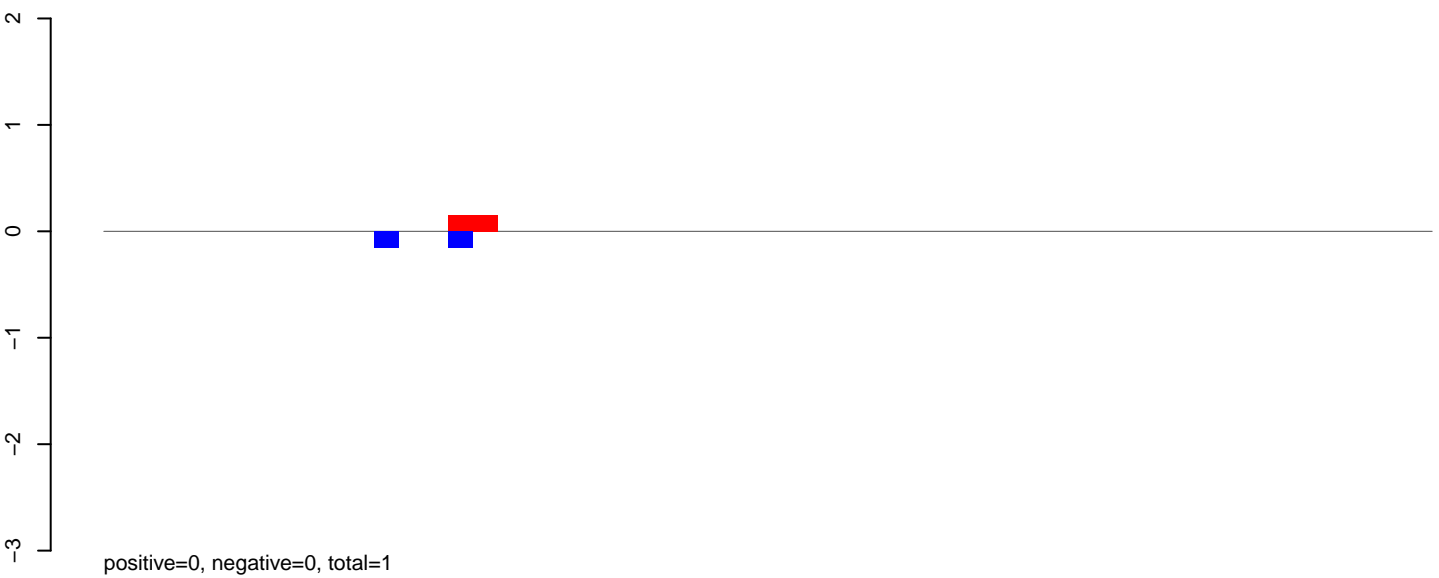
**AeAlbo\_C636\_2dpi\_mock3.rep**



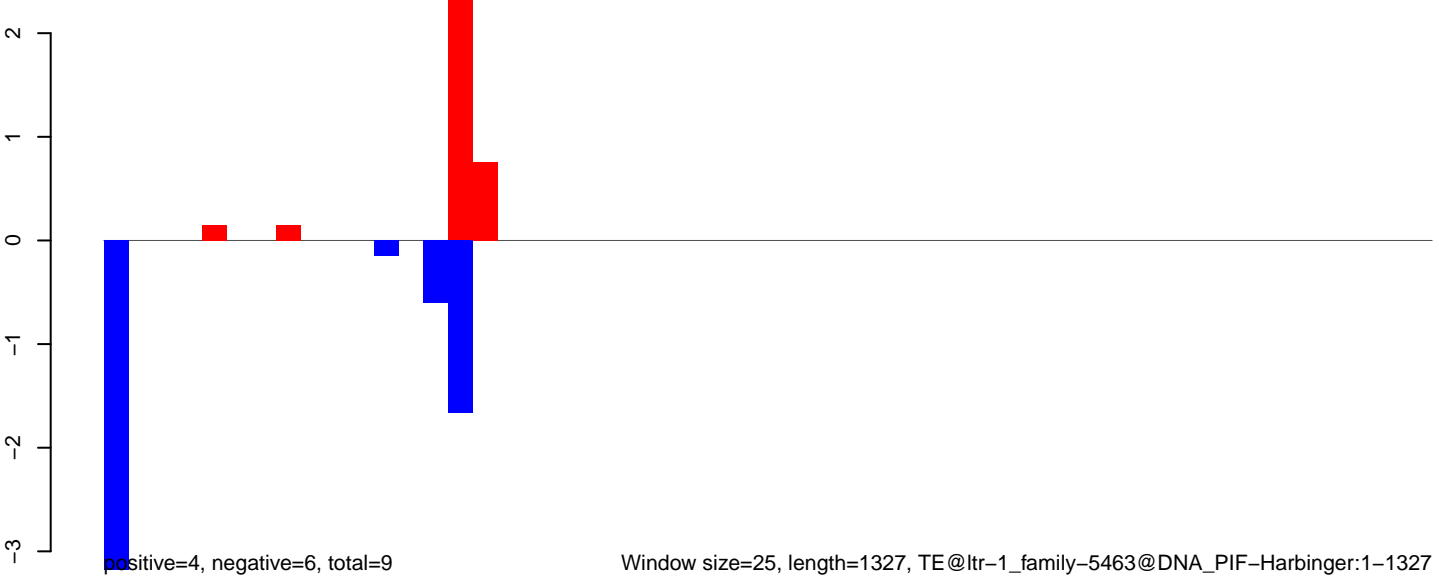
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



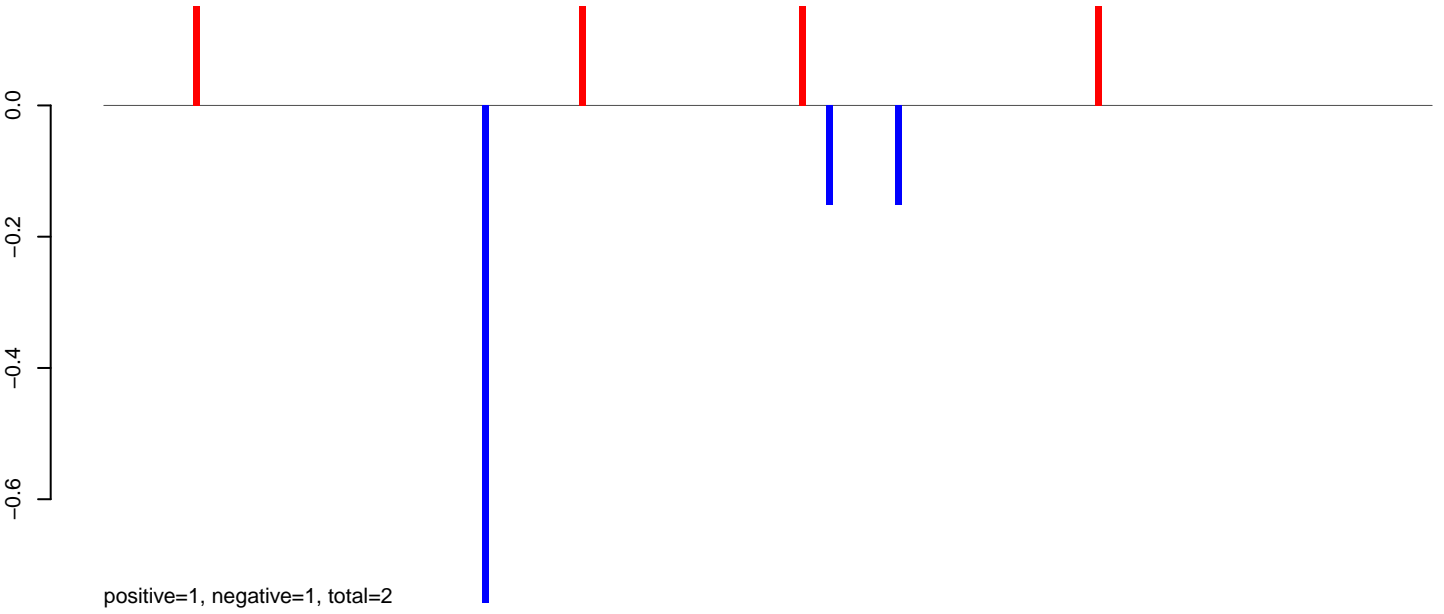
**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



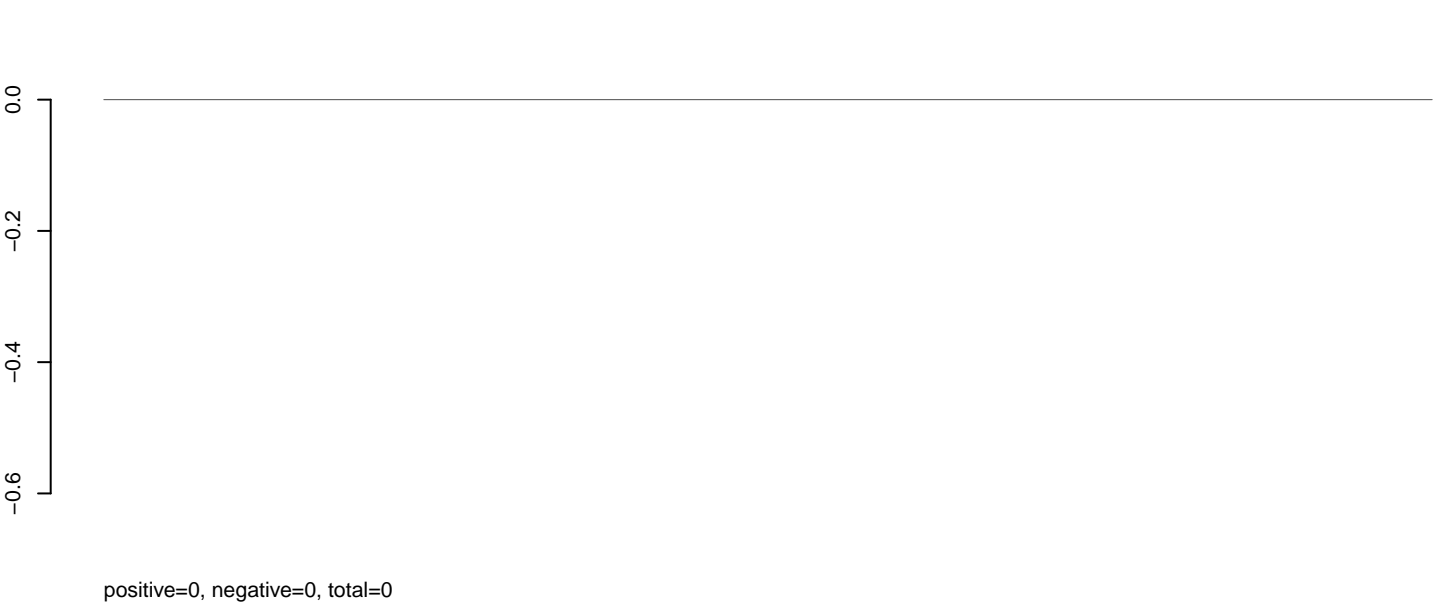
**AeAlbo\_C636\_2dpi\_mock3.rep**



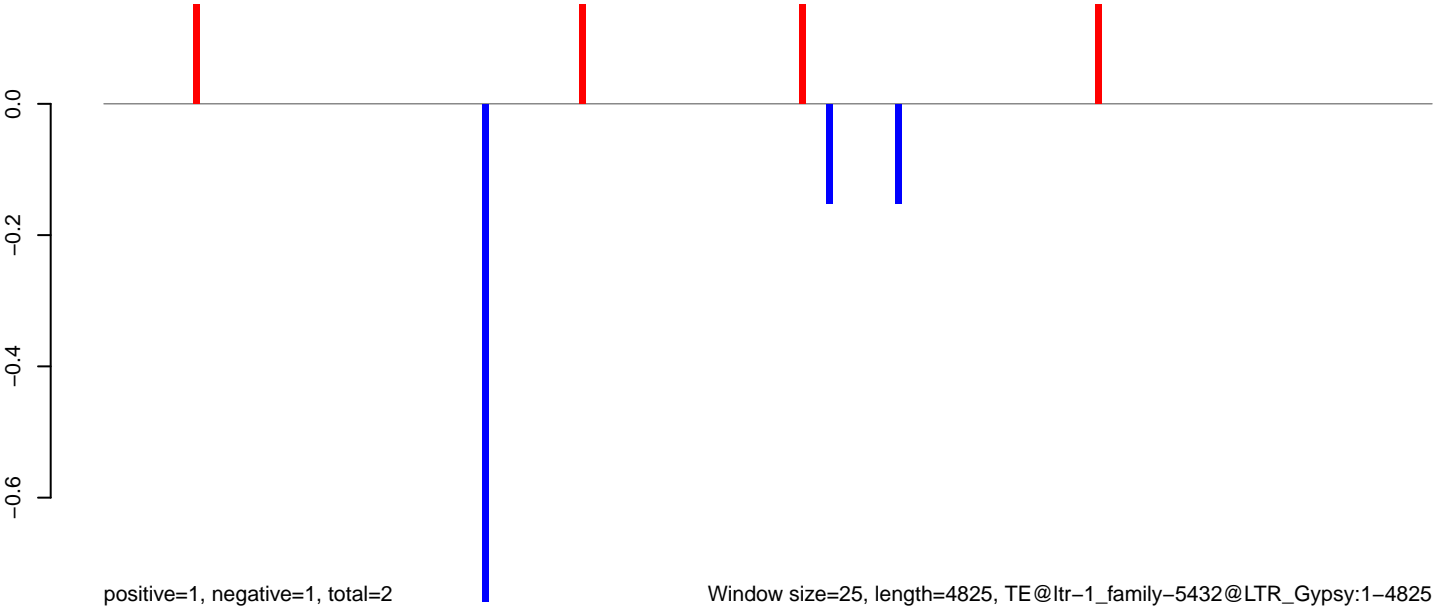
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



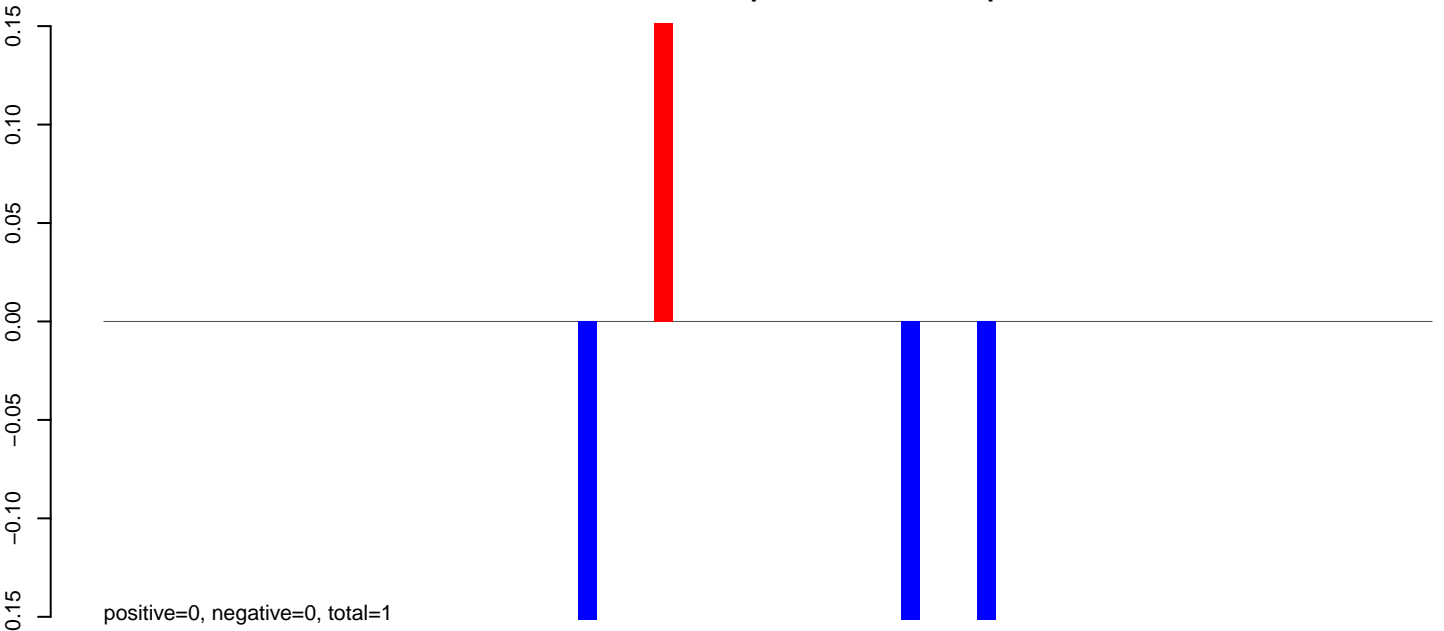
**AeAlbo\_C636\_2dpi\_mock3.rep**



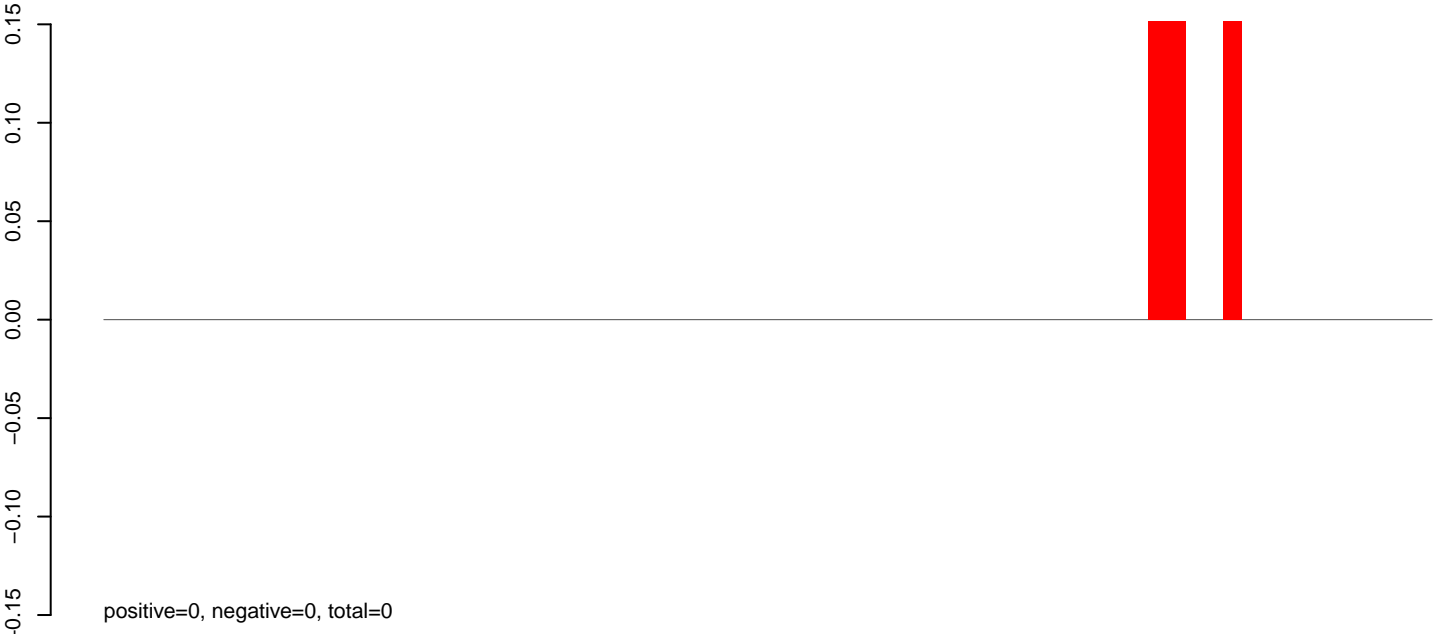
Window size=25, length=4825, TE@ltr-1\_family-5432@LTR\_Gypsy:1-4825

0 1000 2000 3000 4000 5000

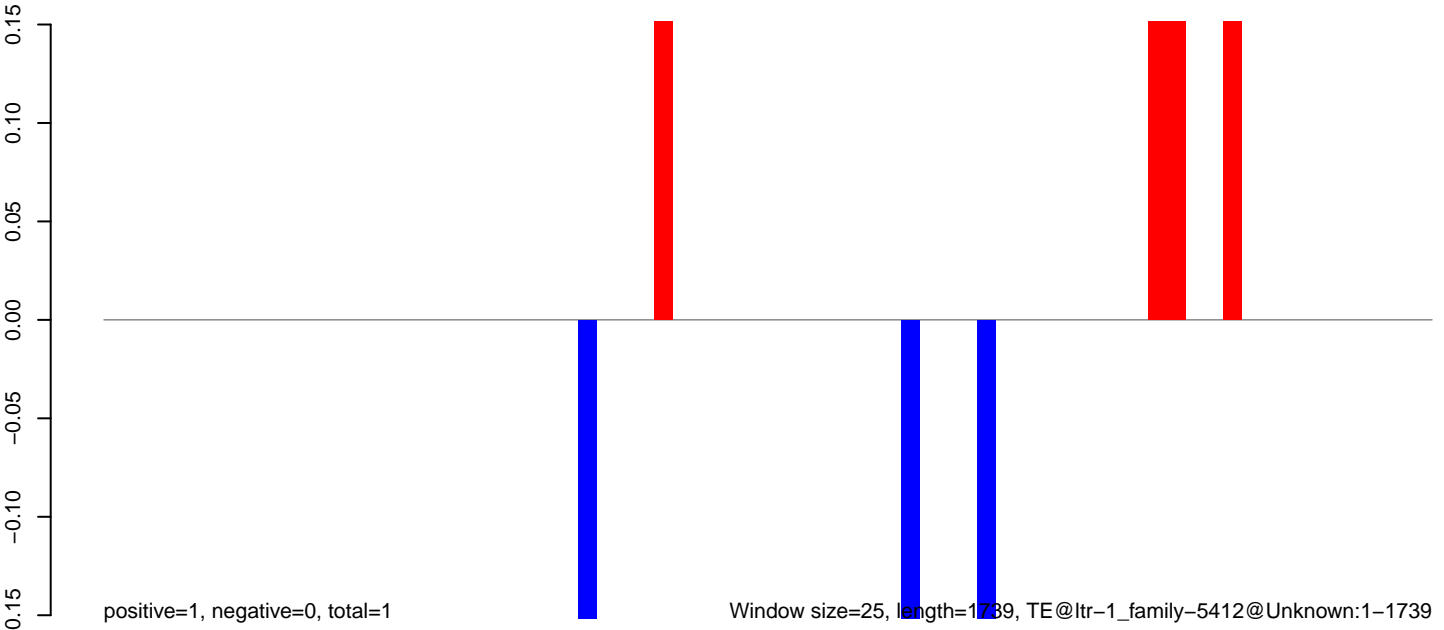
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



**AeAlbo\_C636\_2dpi\_mock3.rep**



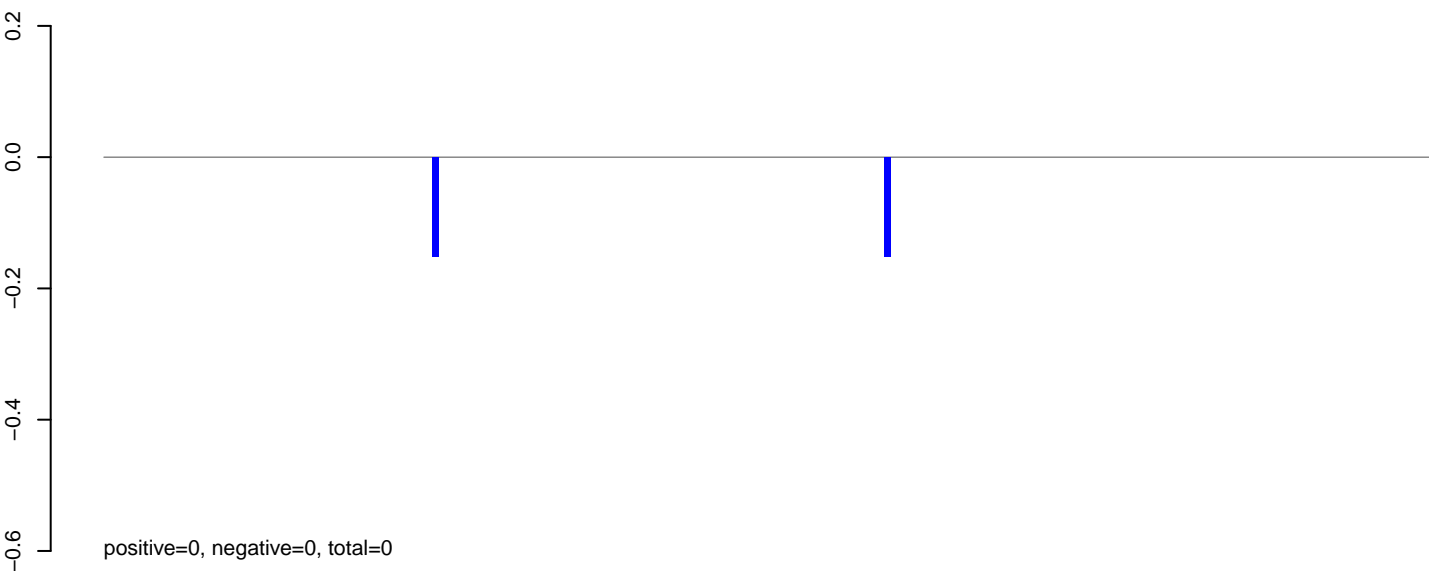
Window size=25, length=1739, TE@ltr-1\_family-5412@Unknown:1-1739

0 500 1000 1500

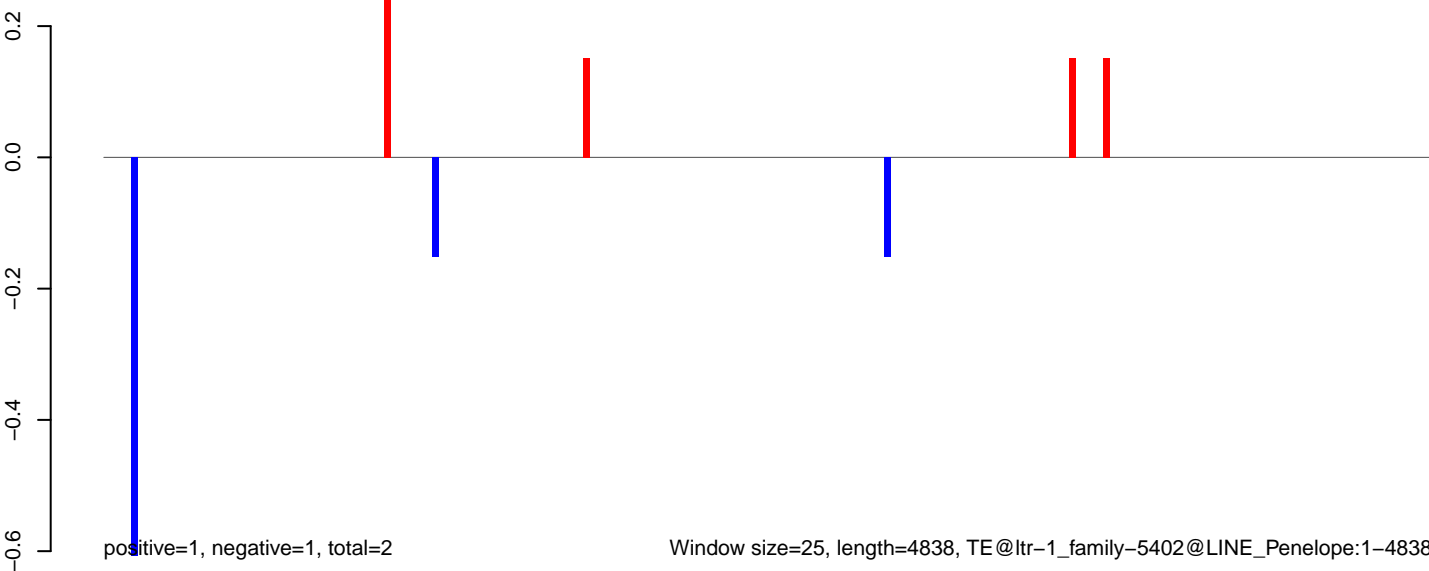
AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



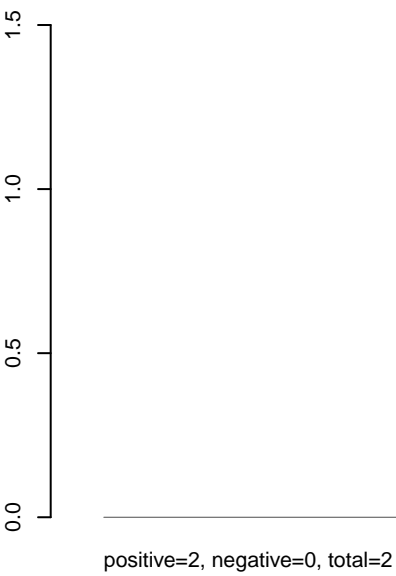
AeAlbo\_C636\_2dpi\_mock3.24\_35.rep



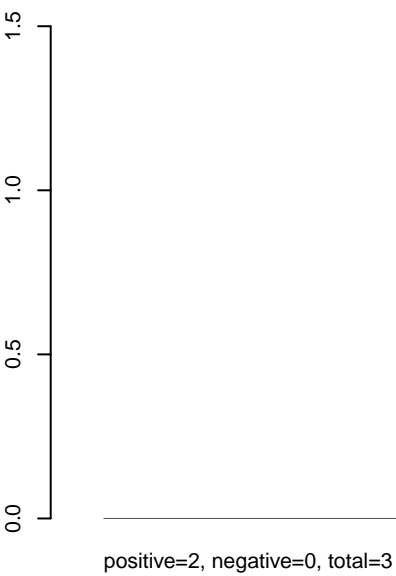
AeAlbo\_C636\_2dpi\_mock3.rep



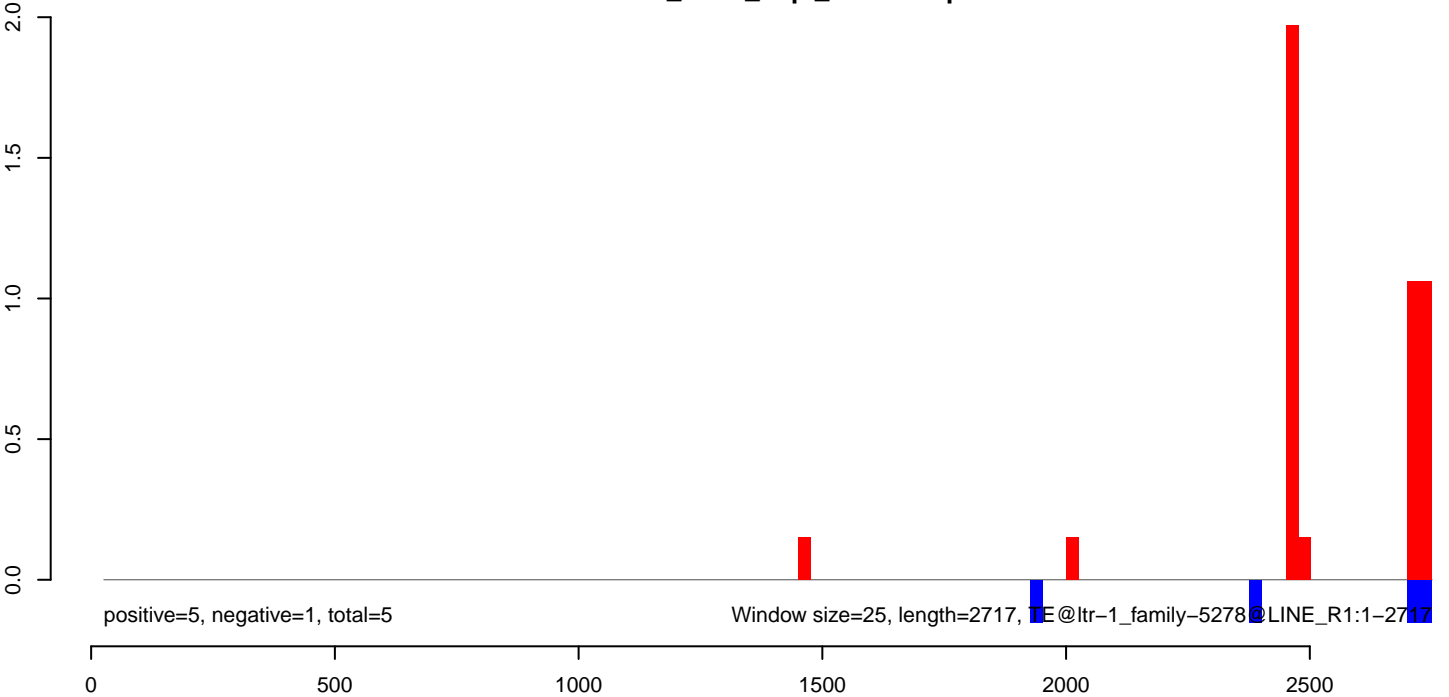
AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



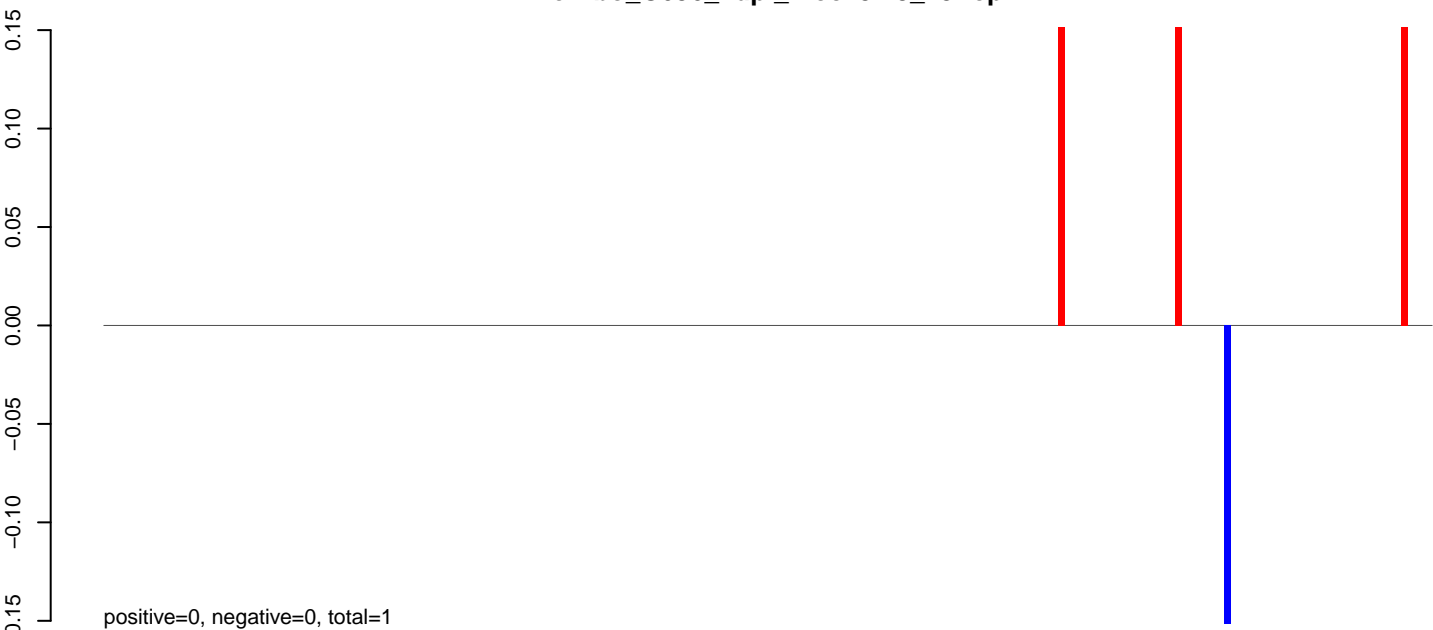
AeAlbo\_C636\_2dpi\_mock3.24\_35.rep



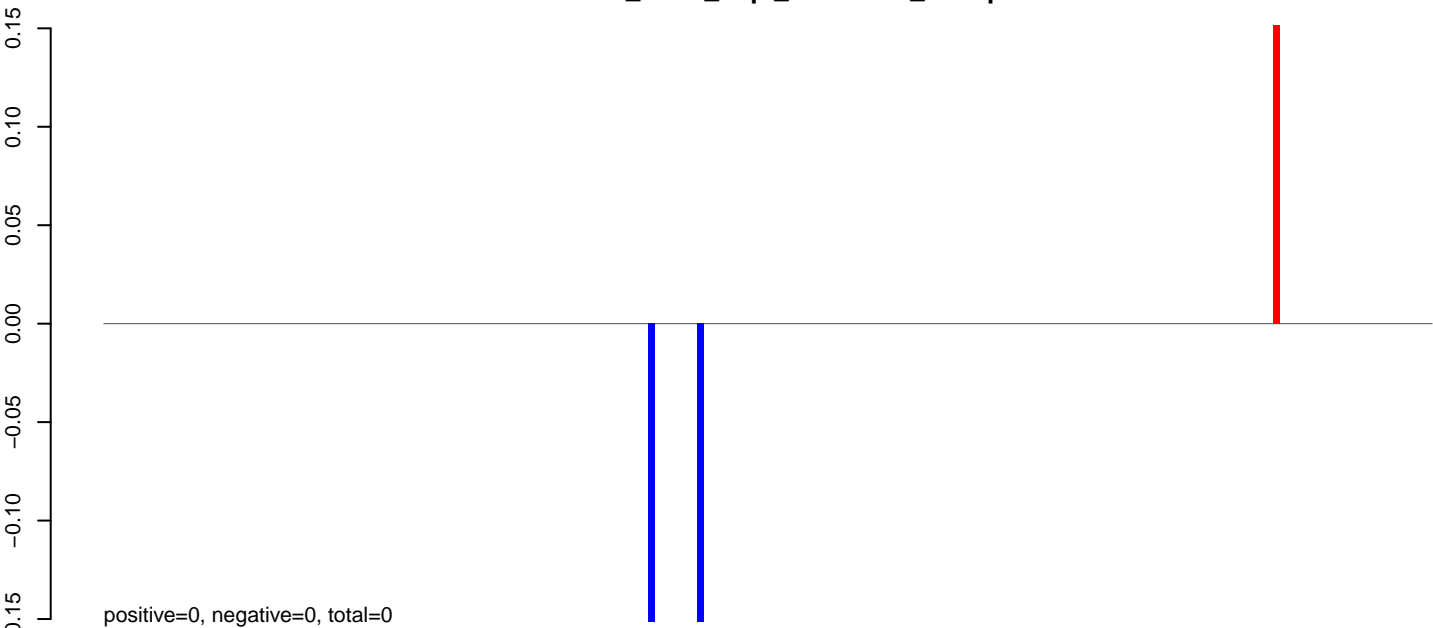
AeAlbo\_C636\_2dpi\_mock3.rep



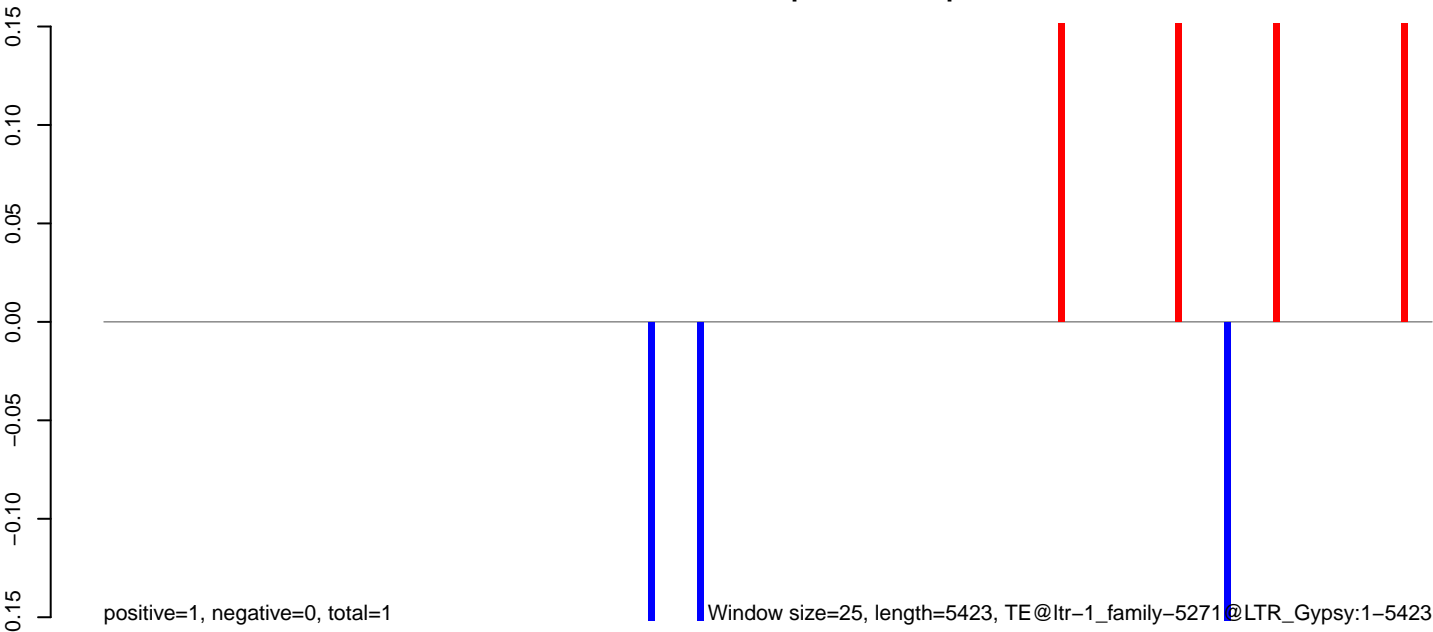
AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



AeAlbo\_C636\_2dpi\_mock3.24\_35.rep

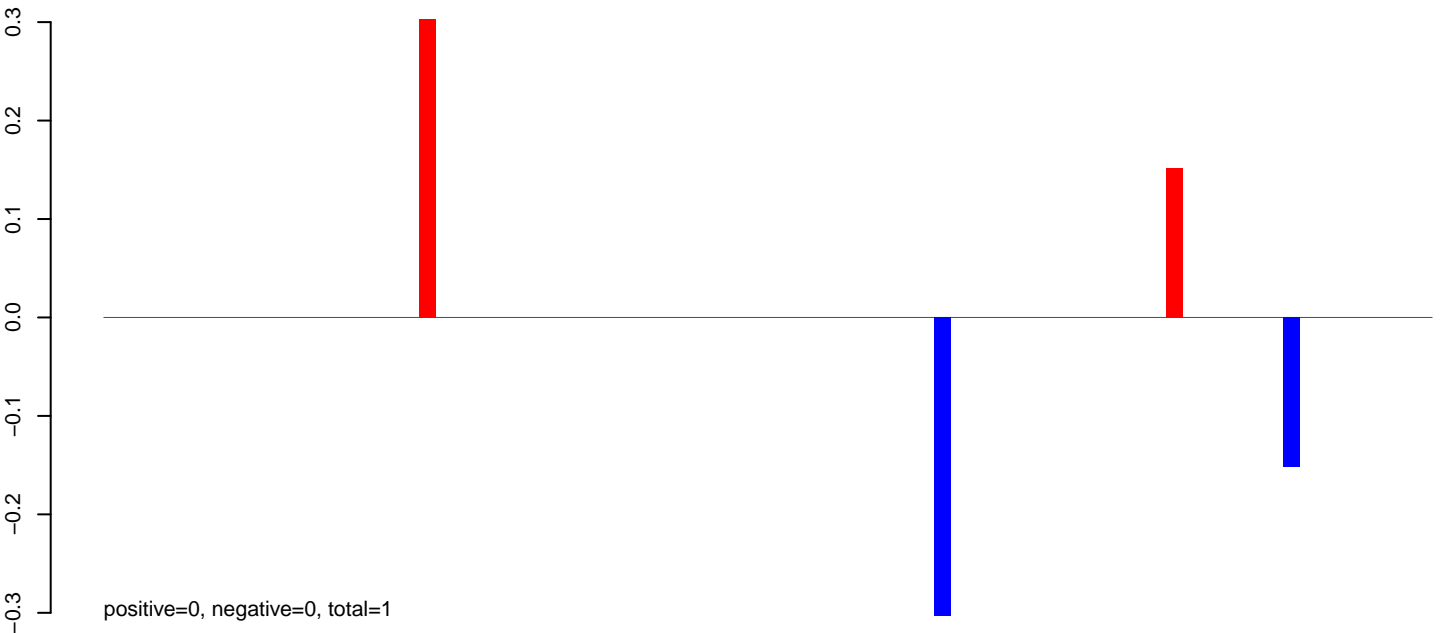


AeAlbo\_C636\_2dpi\_mock3.rep

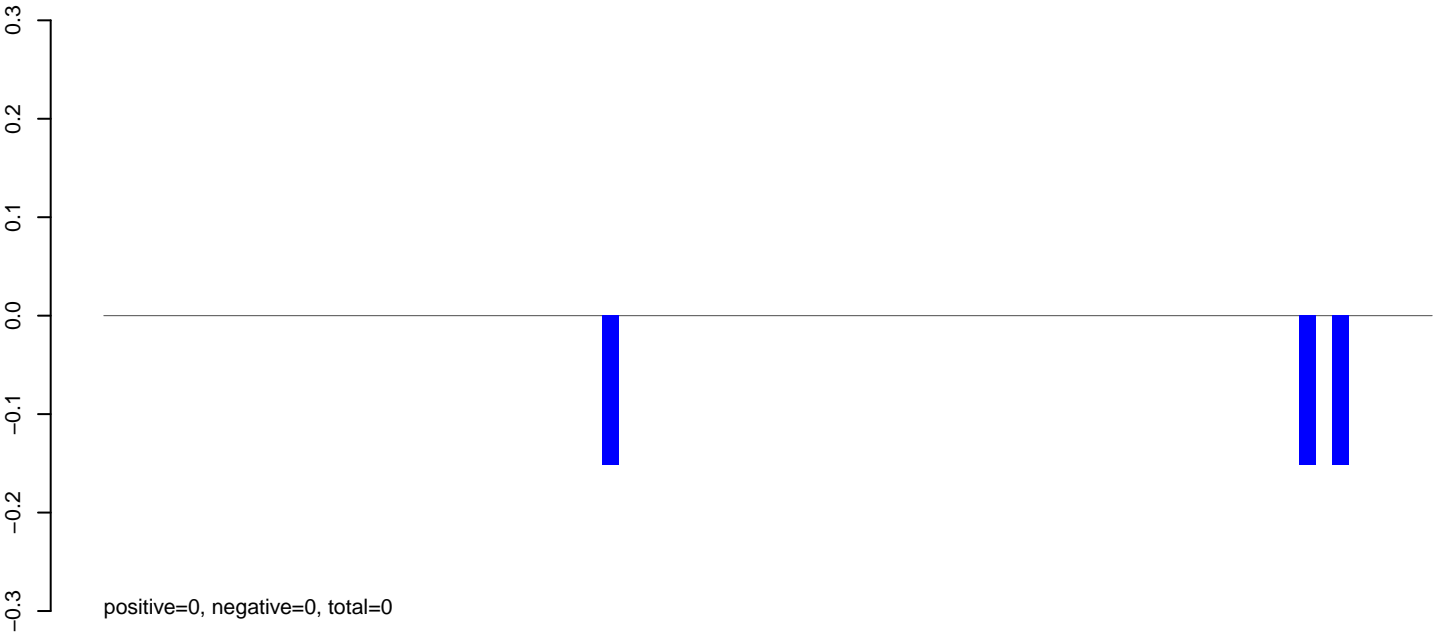


0 1000 2000 3000 4000 5000

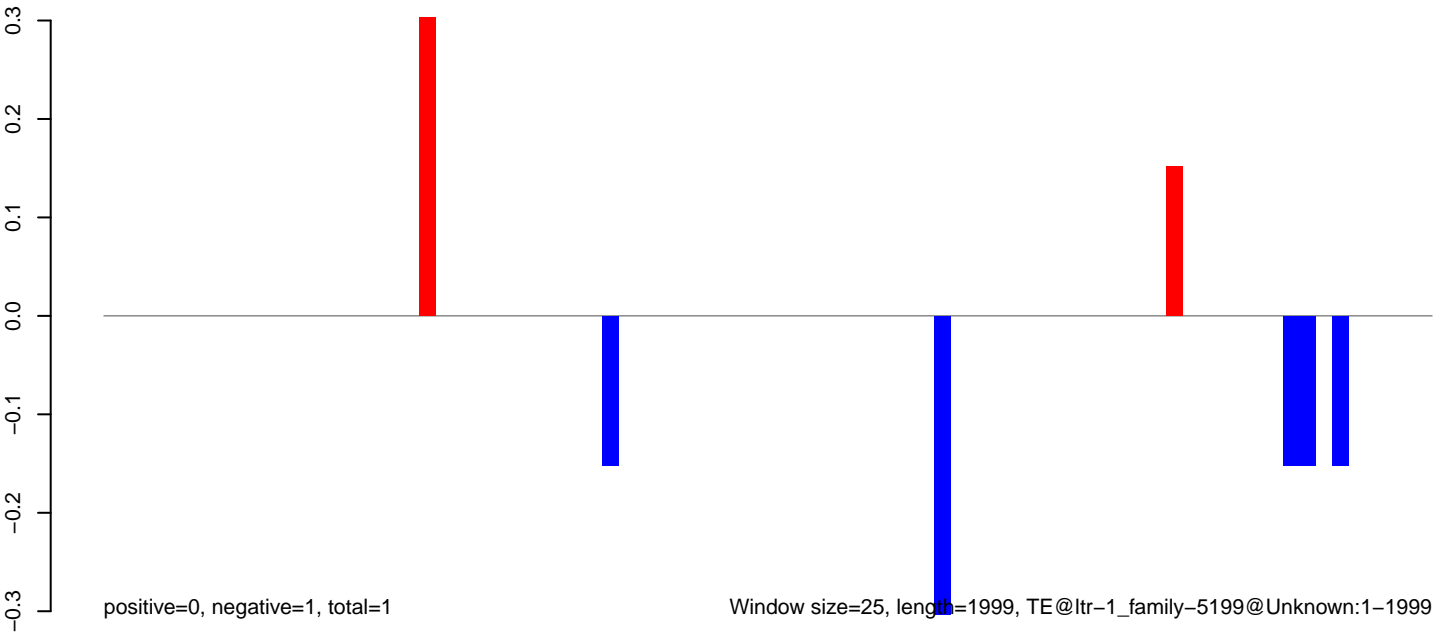
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



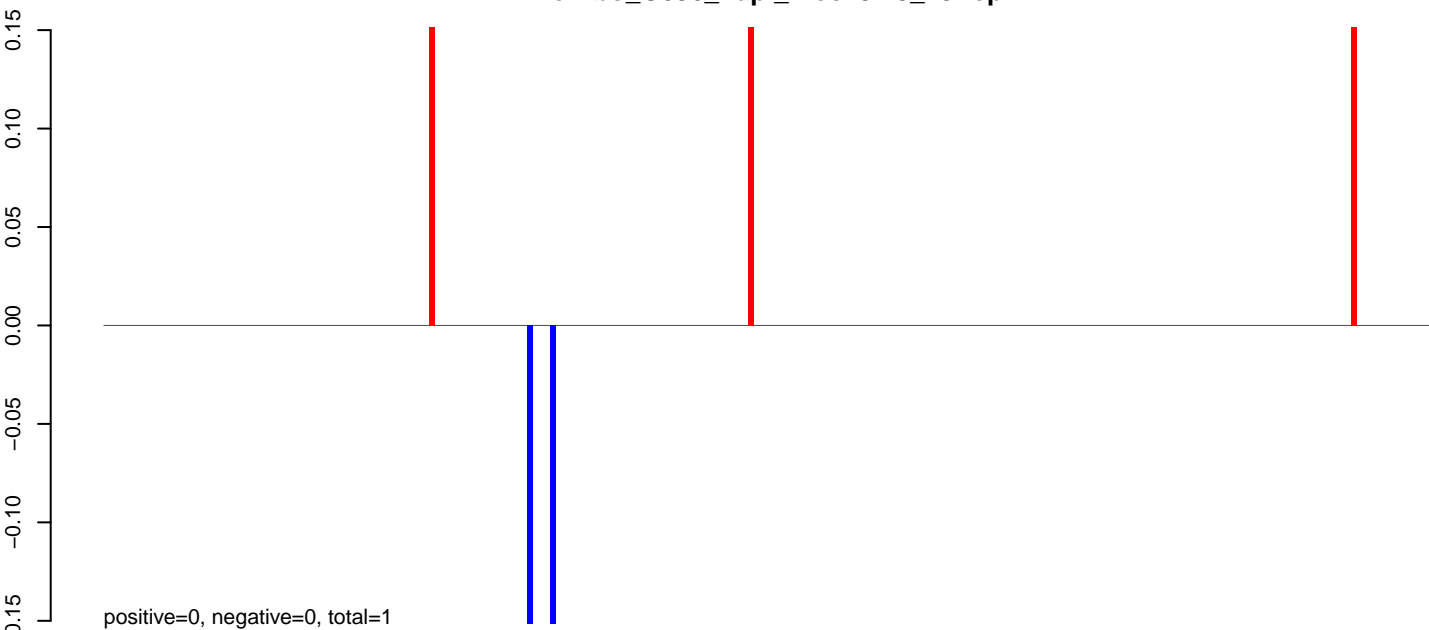
**AeAlbo\_C636\_2dpi\_mock3.rep**



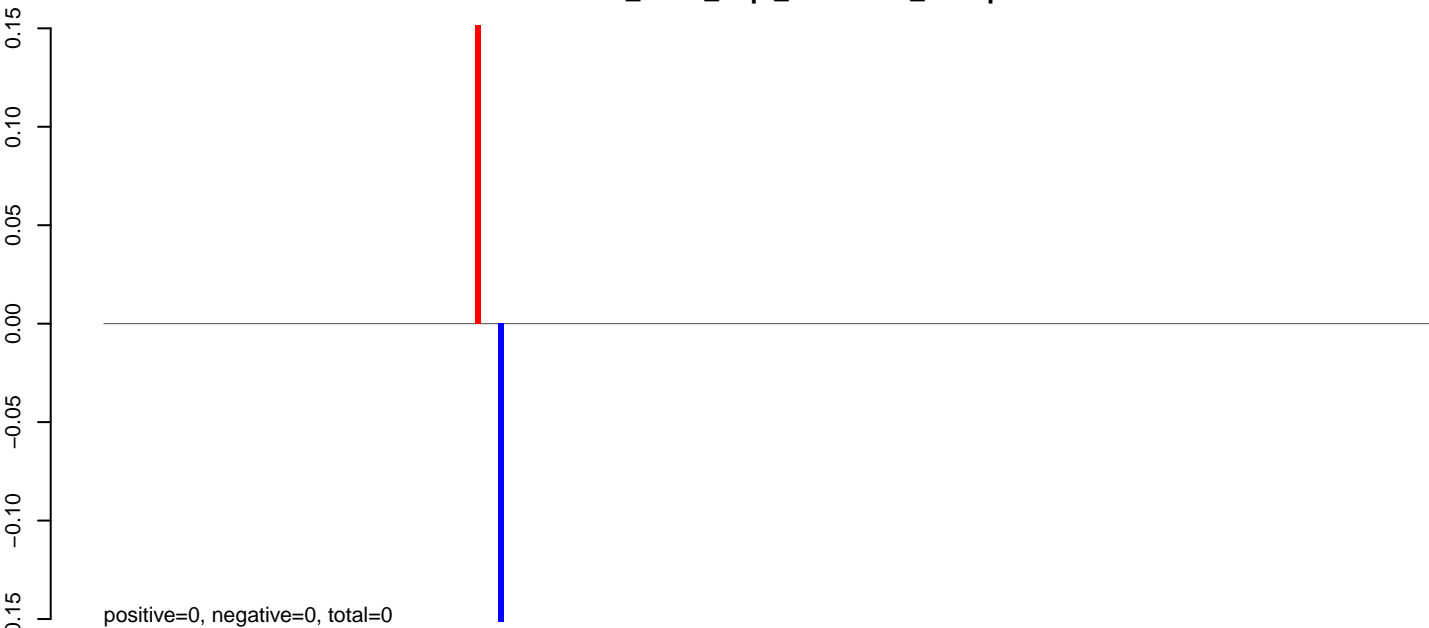
Window size=25, length=1999, TE@ltr-1\_family-5199@Unknown:1-1999



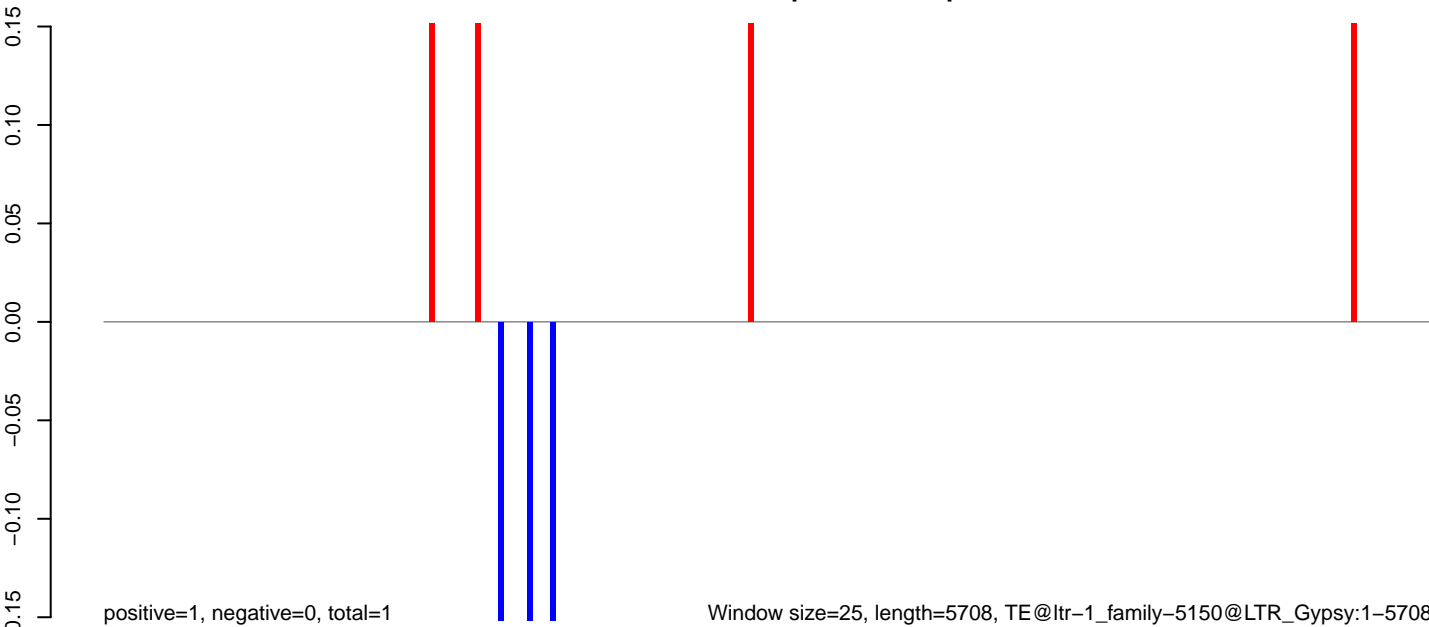
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



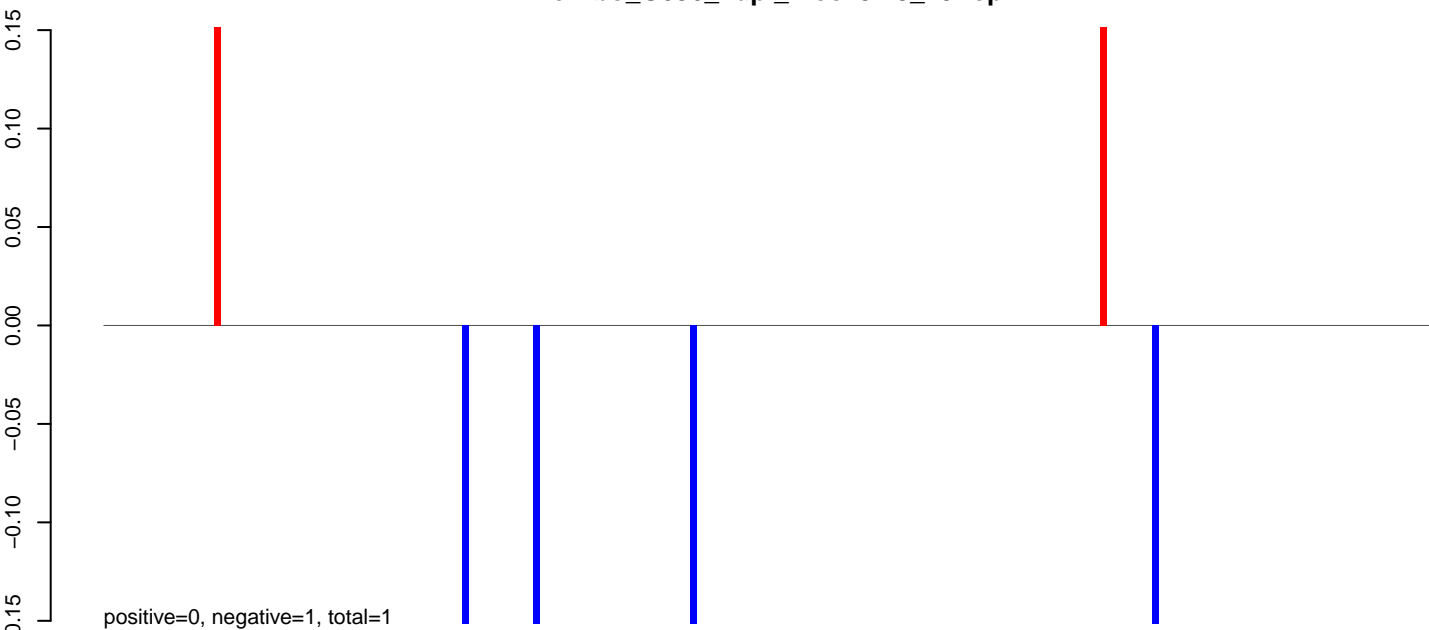
**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



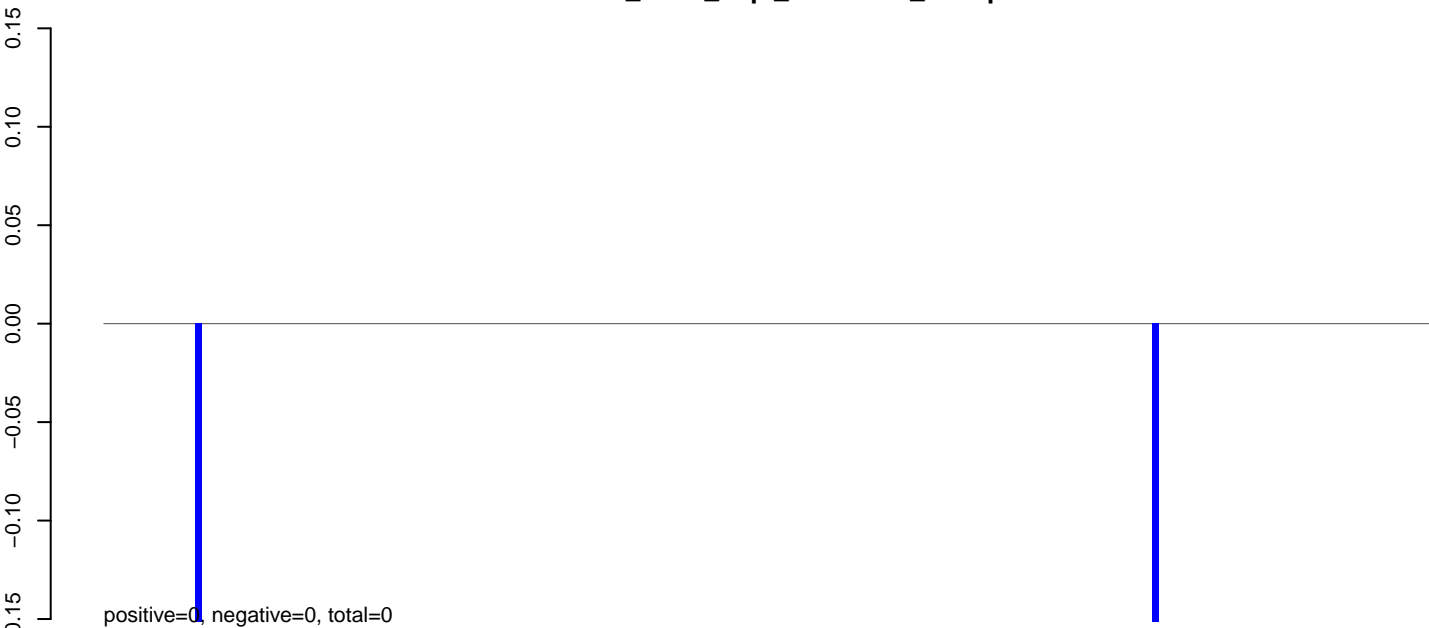
**AeAlbo\_C636\_2dpi\_mock3.rep**



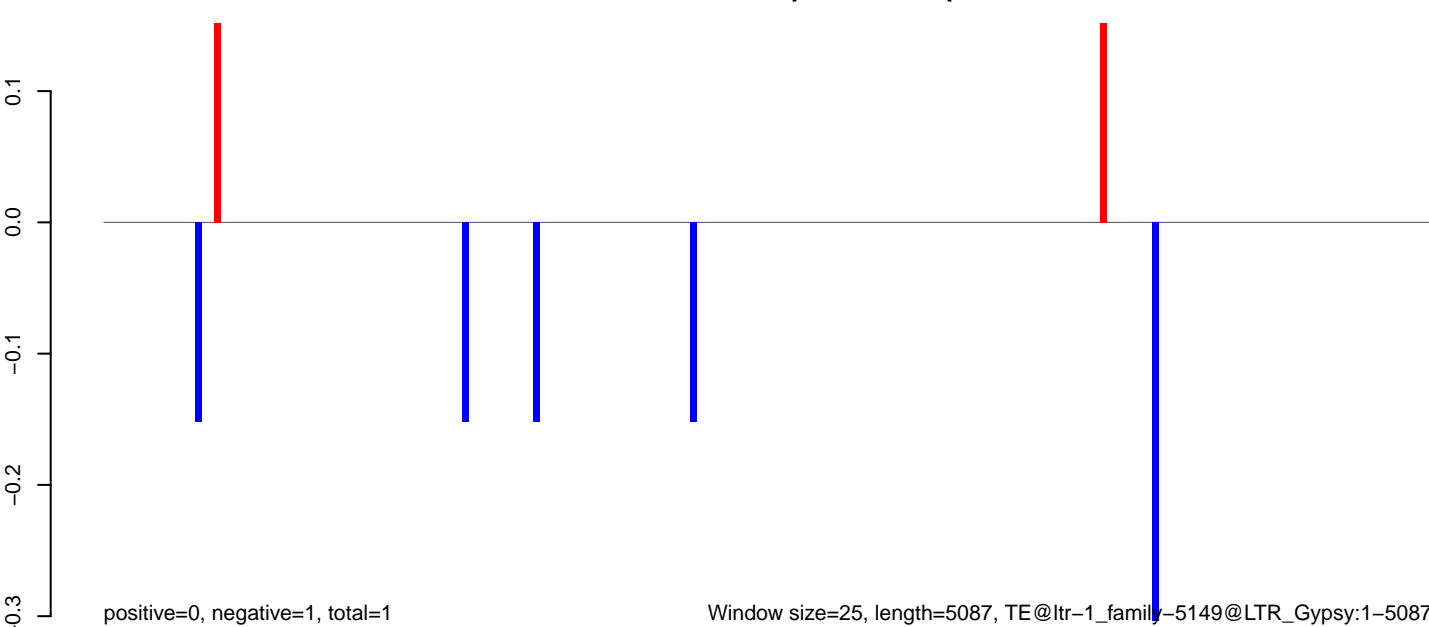
AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



AeAlbo\_C636\_2dpi\_mock3.24\_35.rep



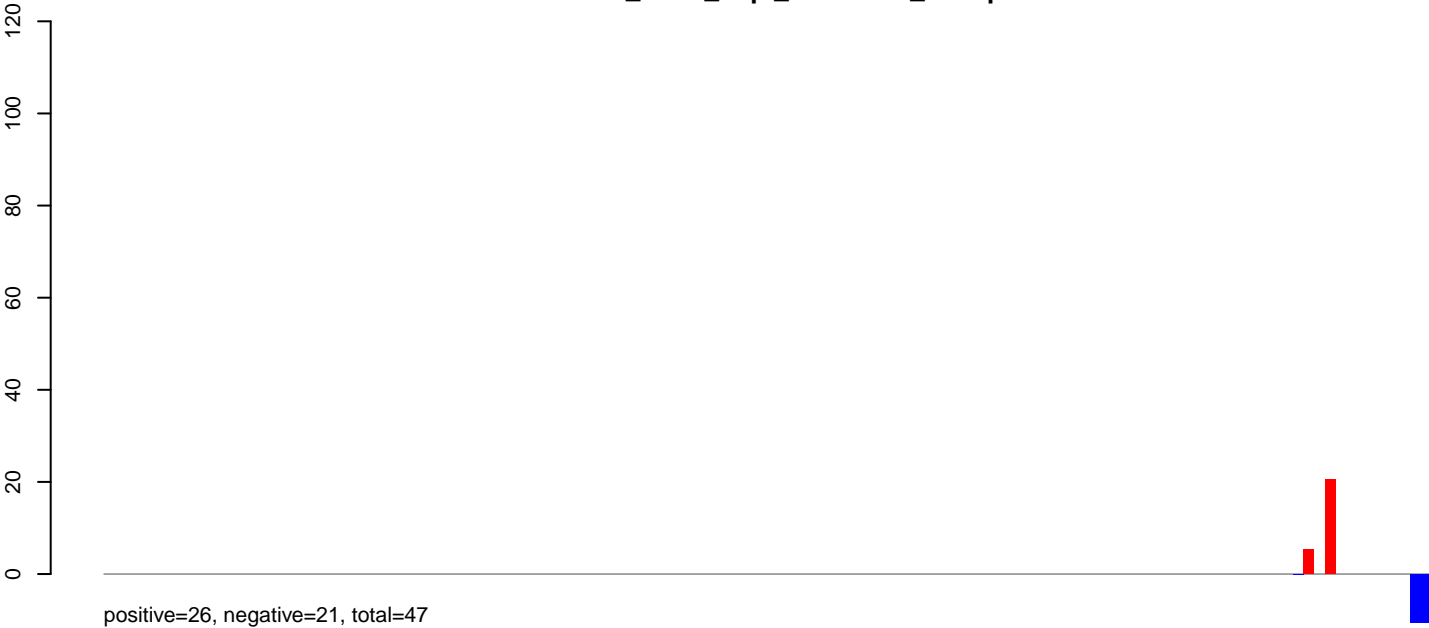
AeAlbo\_C636\_2dpi\_mock3.rep



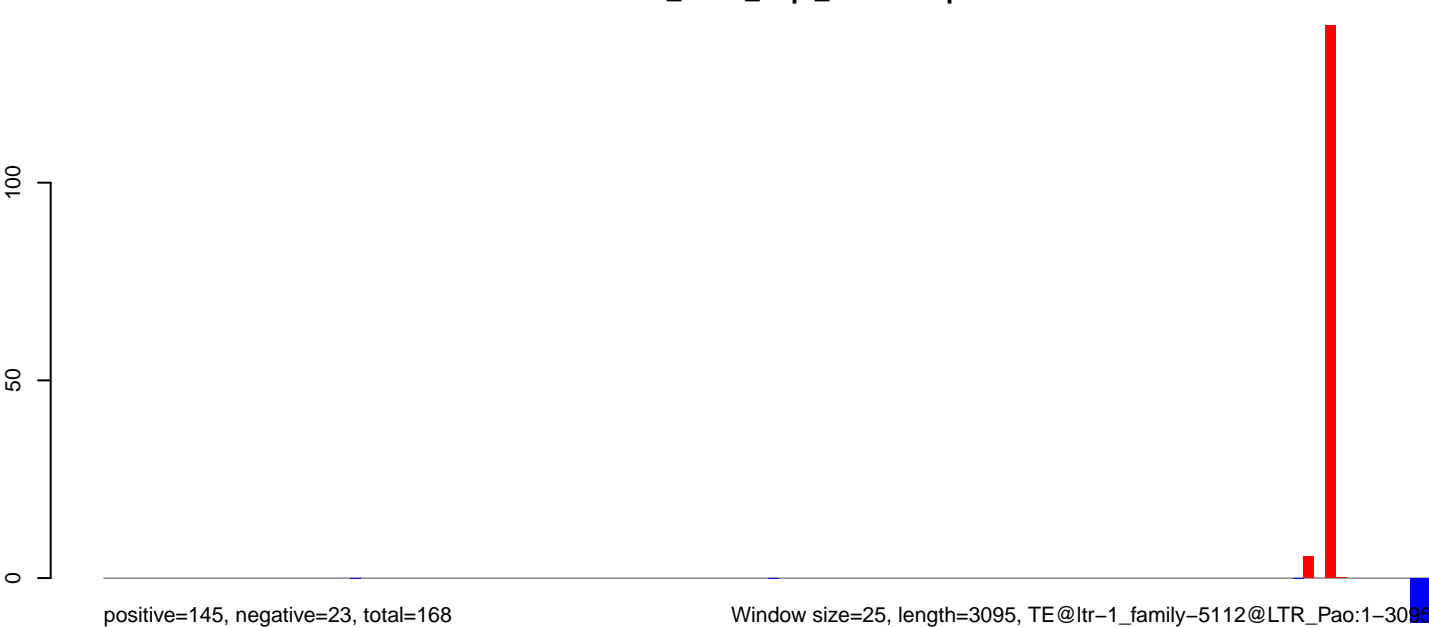
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**

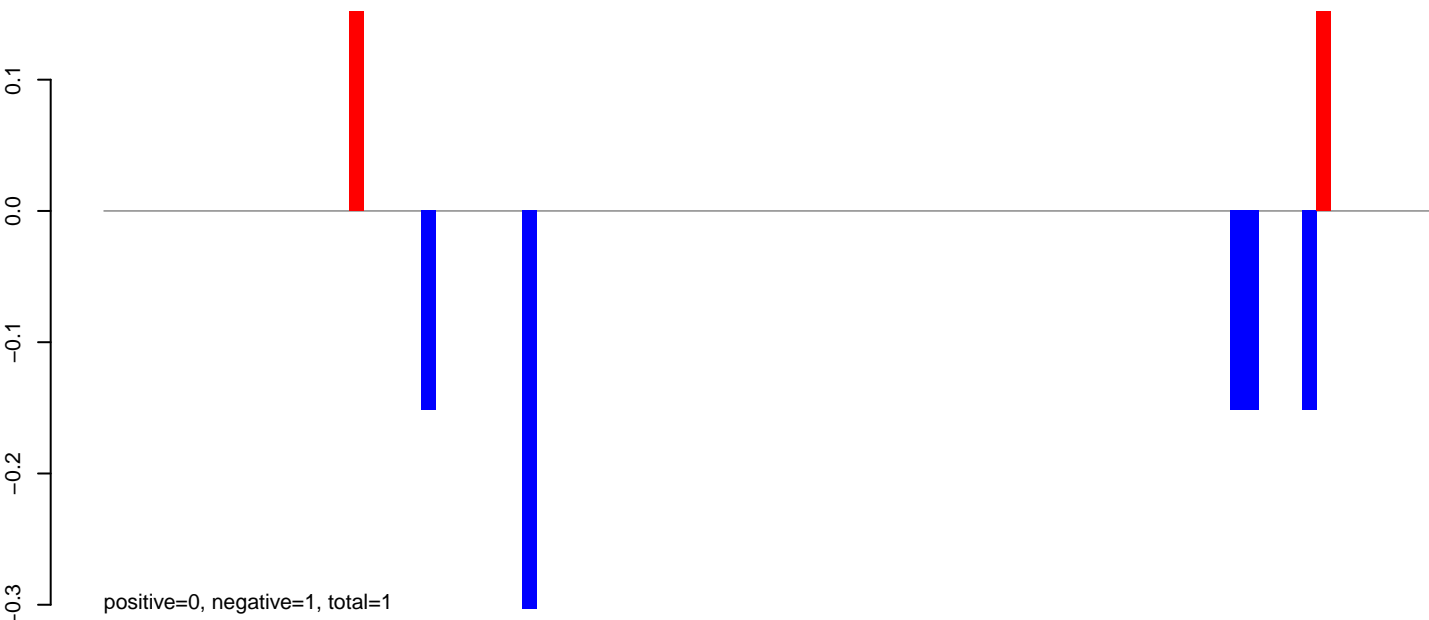


**AeAlbo\_C636\_2dpi\_mock3.rep**

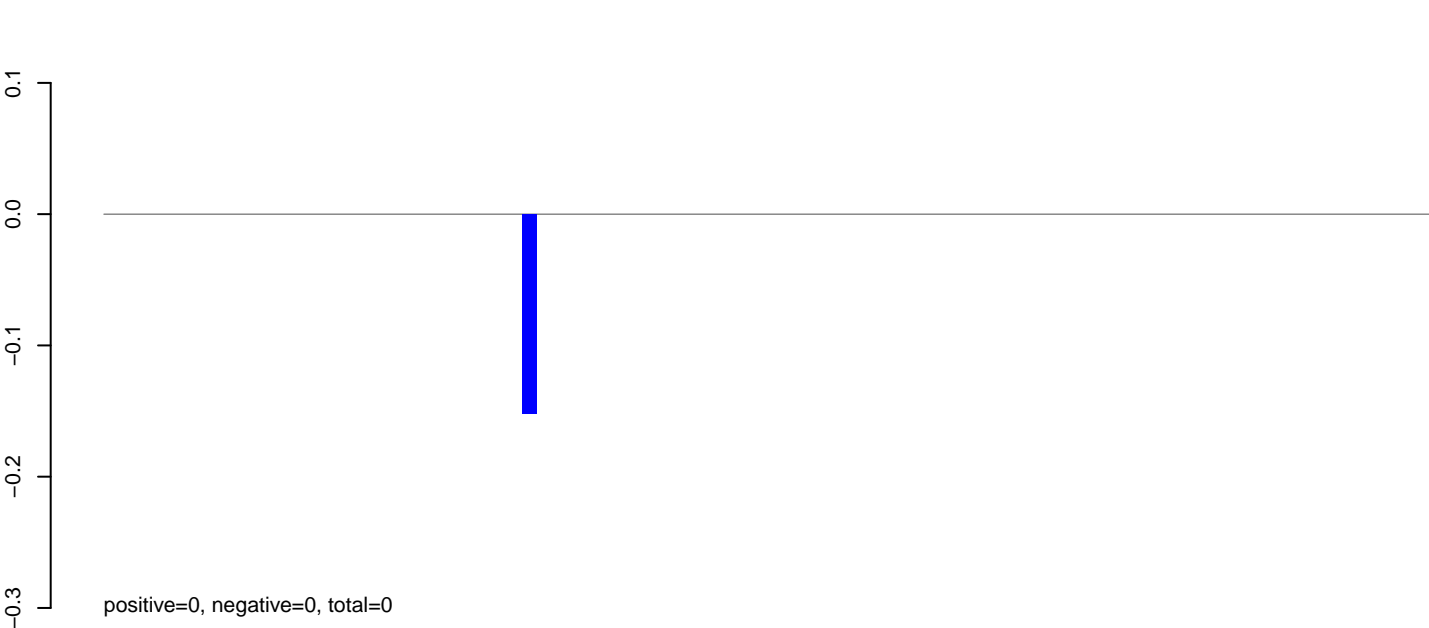


Window size=25, length=3095, TE@ltr-1\_family-5112@LTR\_Pao:1-3095

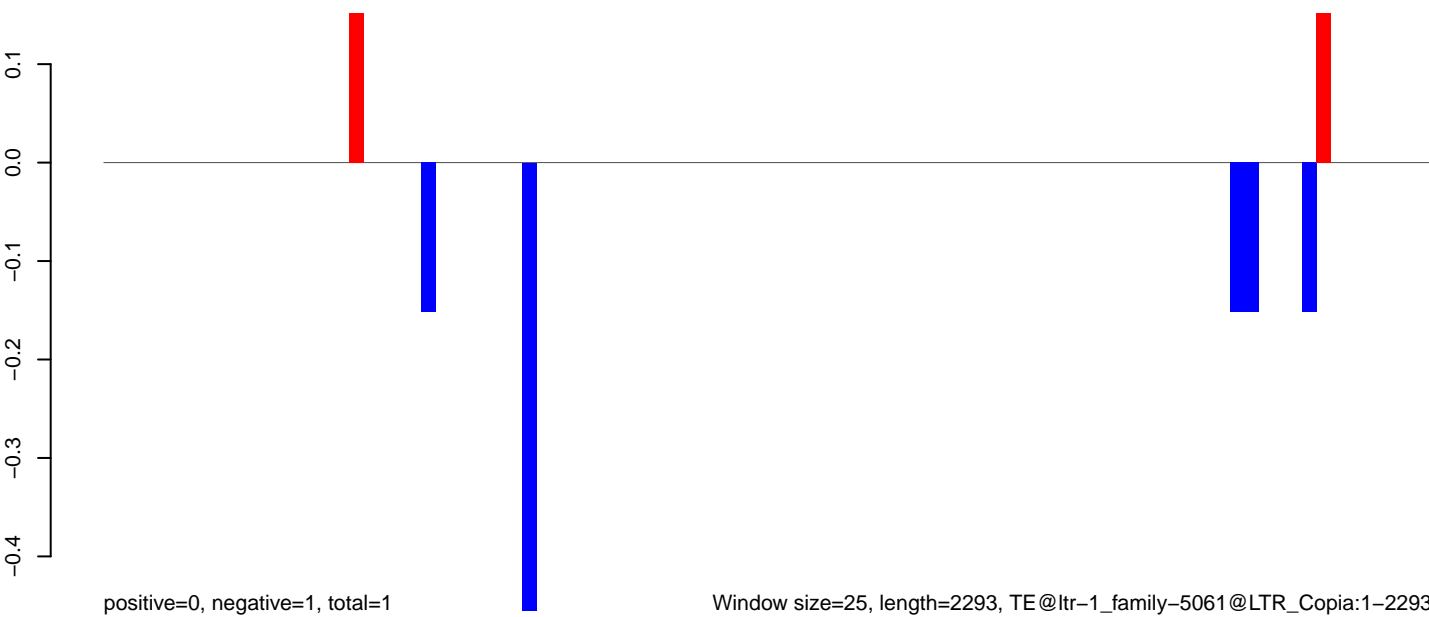
AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



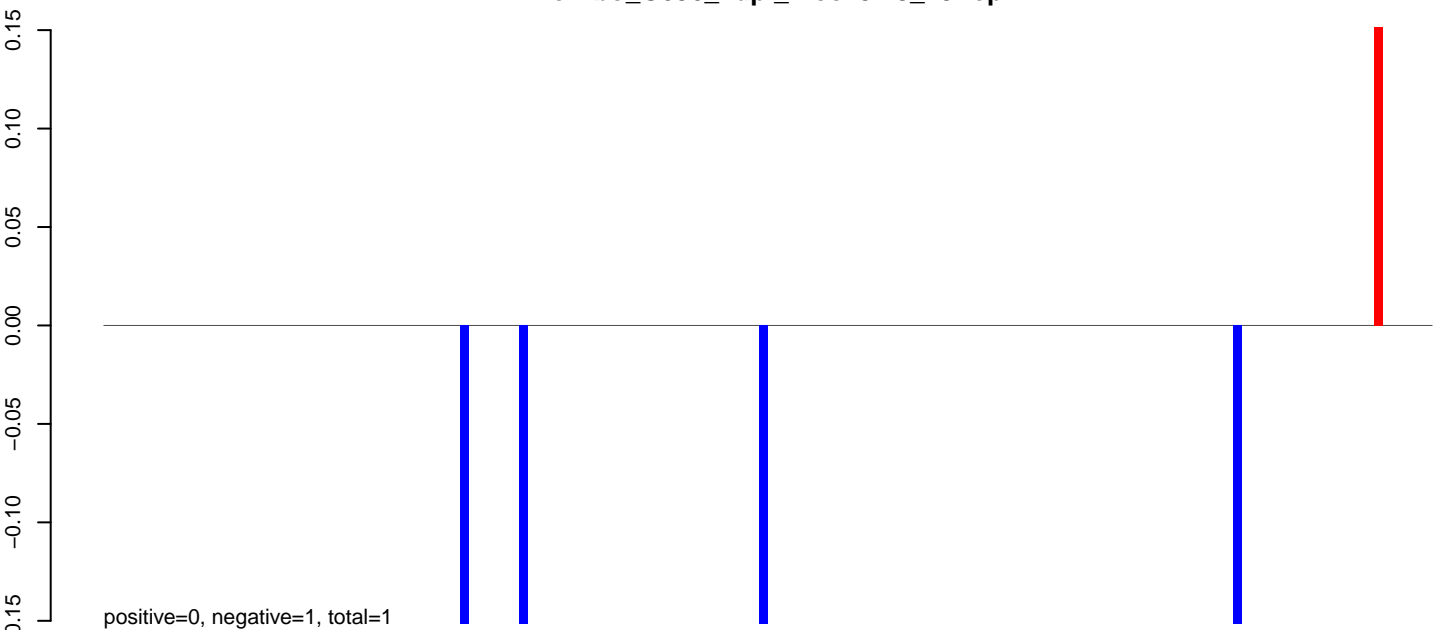
AeAlbo\_C636\_2dpi\_mock3.24\_35.rep



AeAlbo\_C636\_2dpi\_mock3.rep



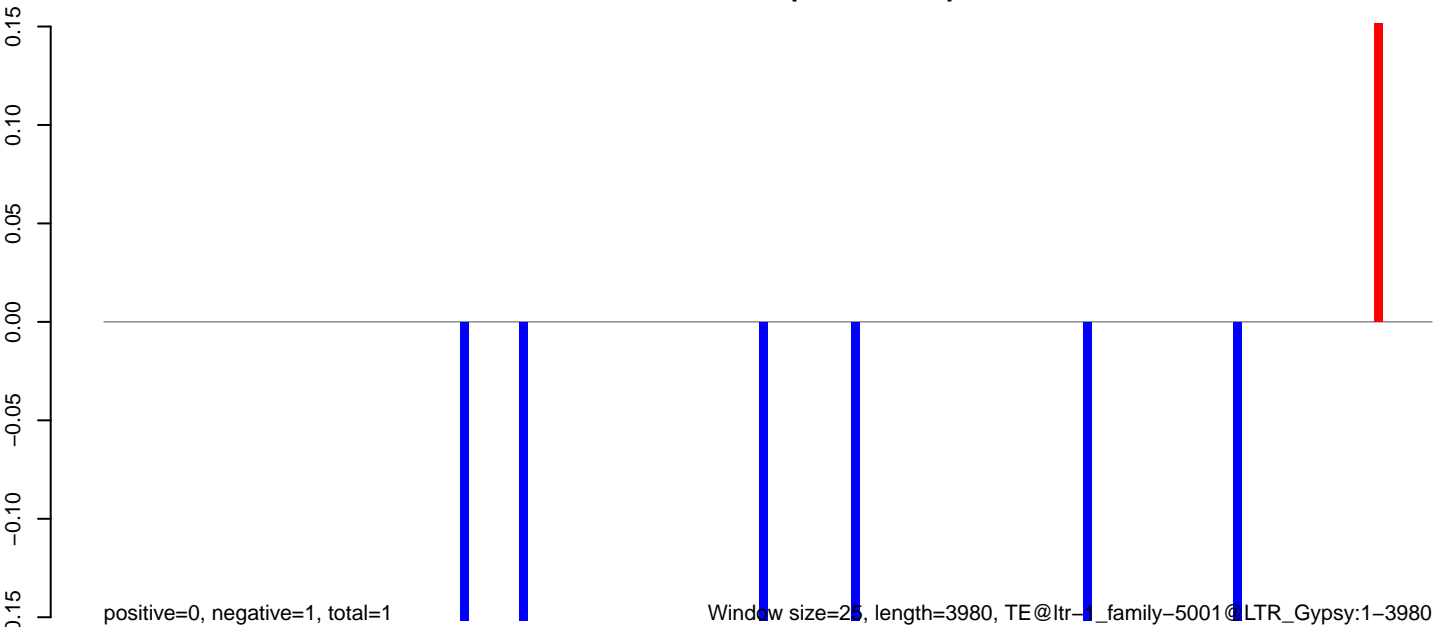
AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



AeAlbo\_C636\_2dpi\_mock3.24\_35.rep



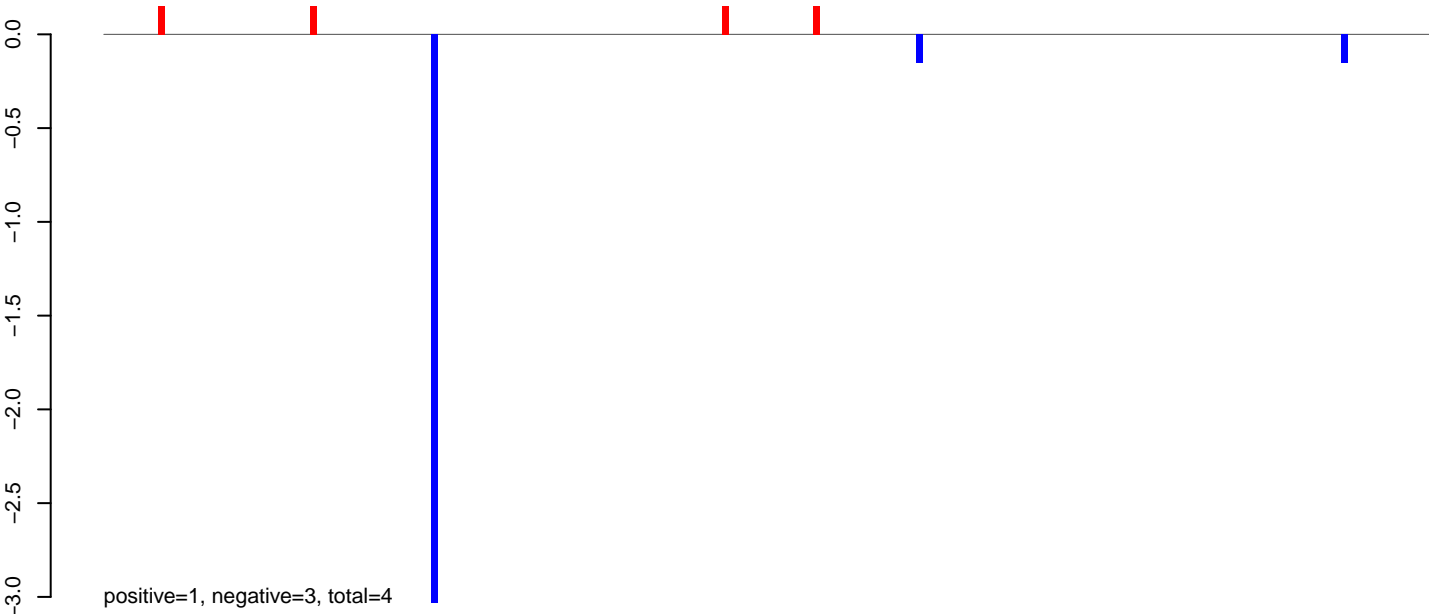
AeAlbo\_C636\_2dpi\_mock3.rep



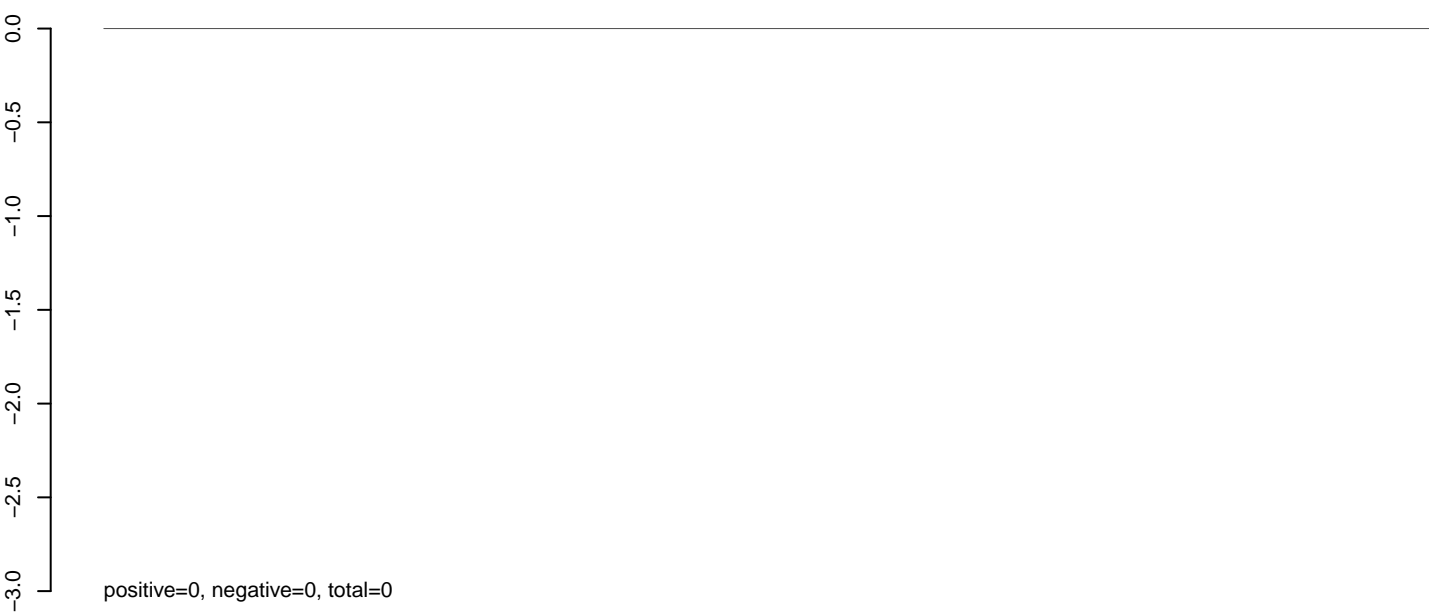
Window size=25, length=3980, TE@ltr-1\_family-5001@LTR\_Gypsy:1-3980

0 1000 2000 3000 4000

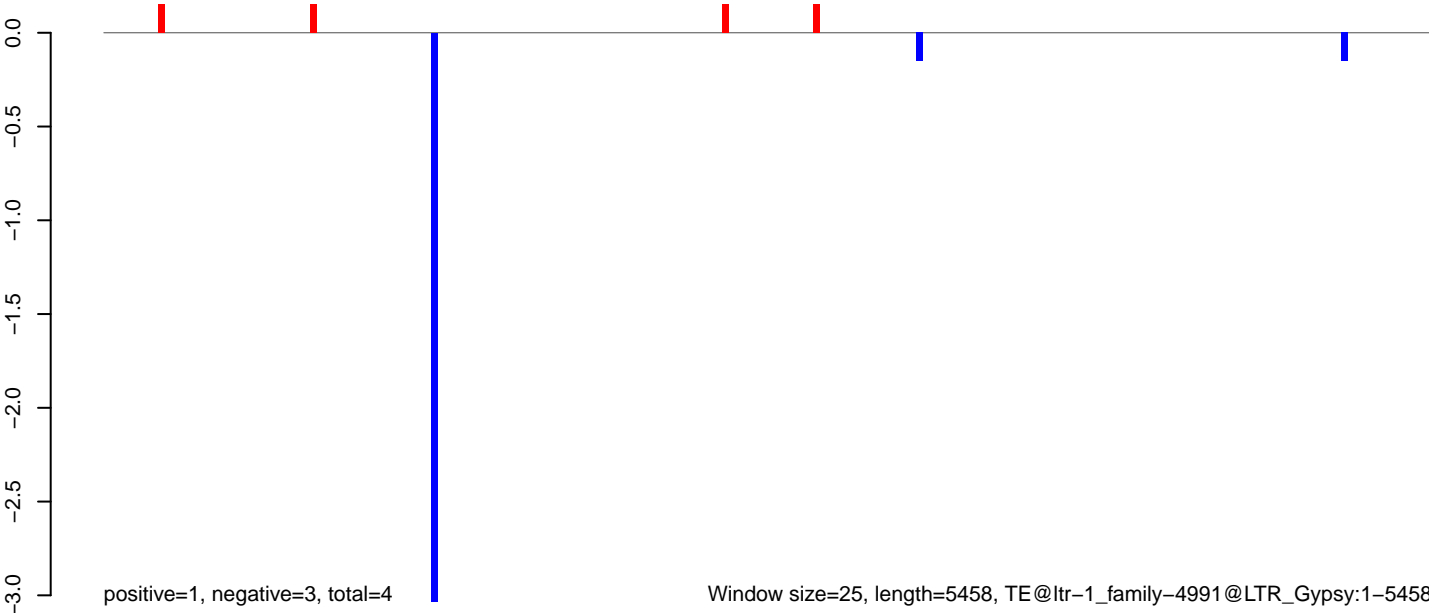
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



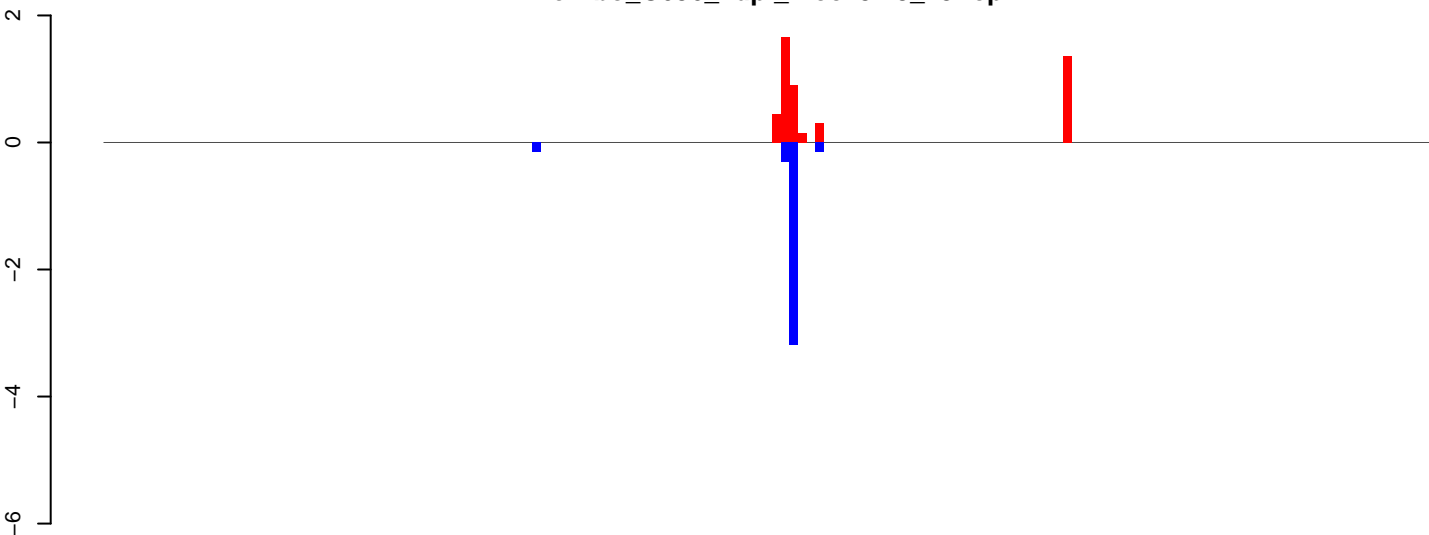
**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



**AeAlbo\_C636\_2dpi\_mock3.rep**

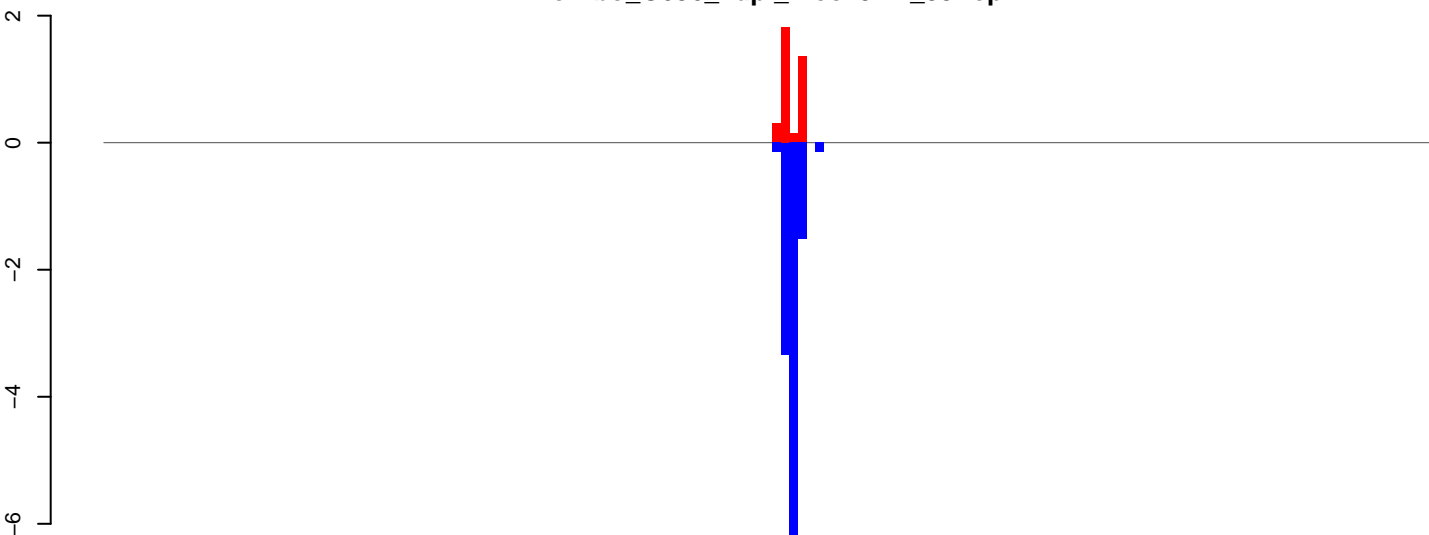


**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



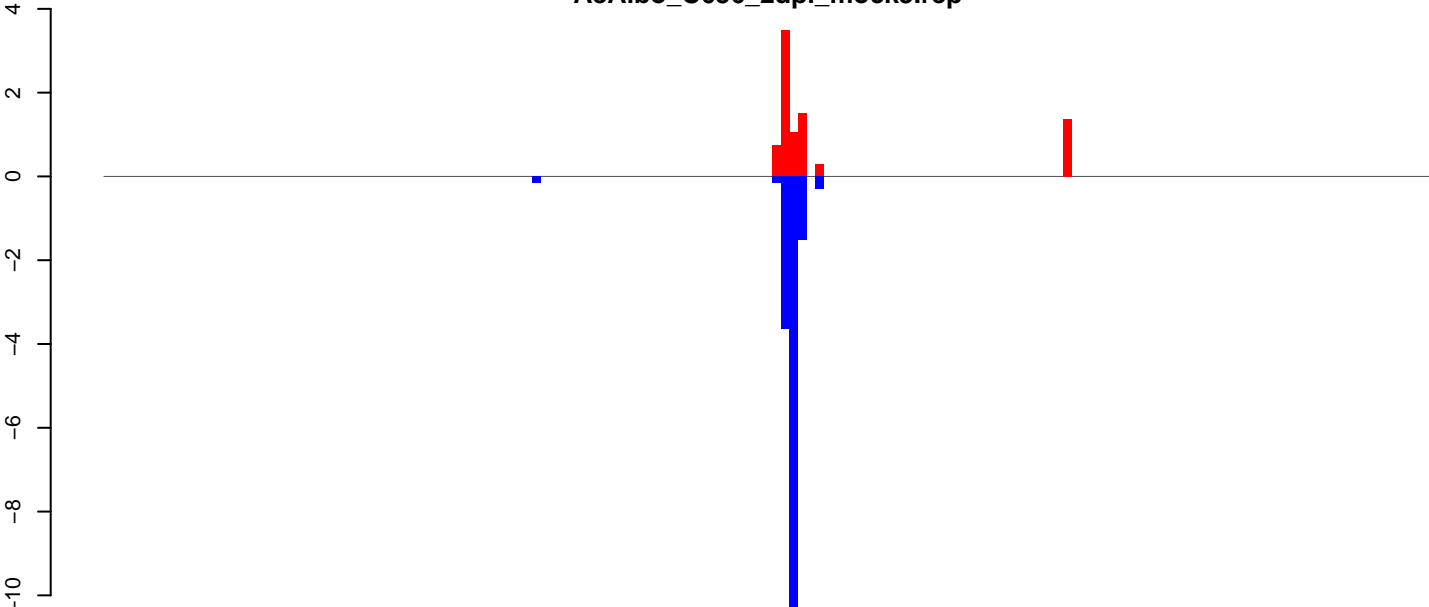
positive=5, negative=4, total=9

**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



positive=4, negative=13, total=16

**AeAlbo\_C636\_2dpi\_mock3.rep**

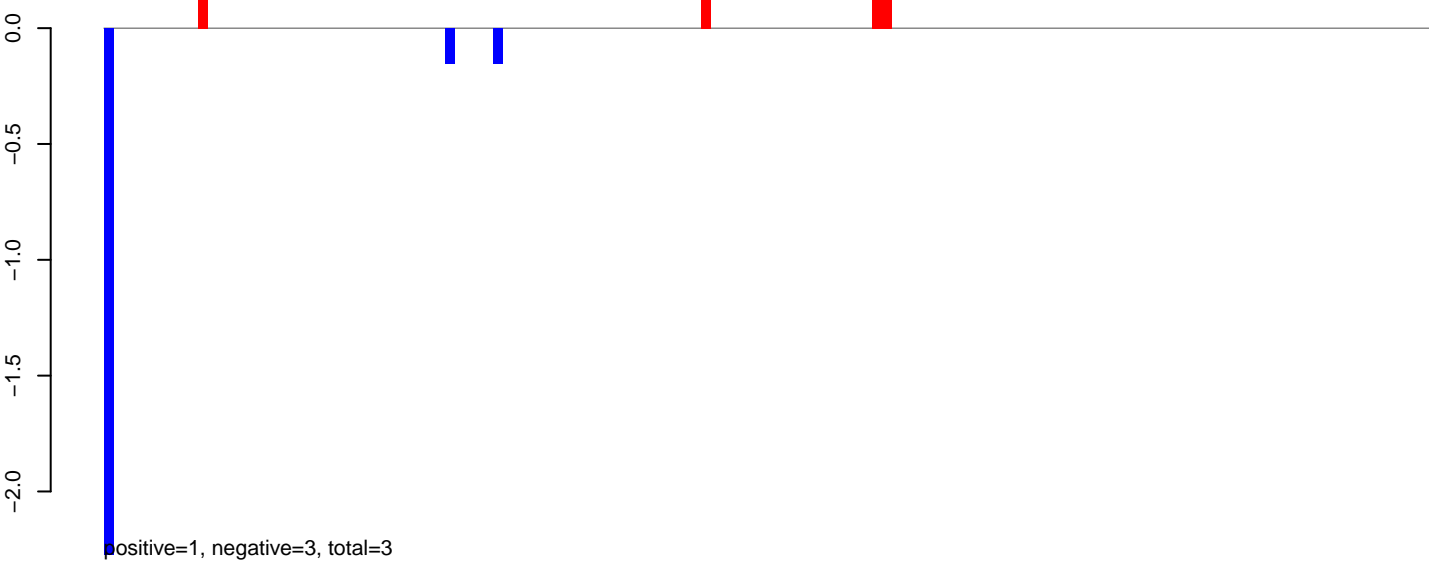


positive=8, negative=17, total=25

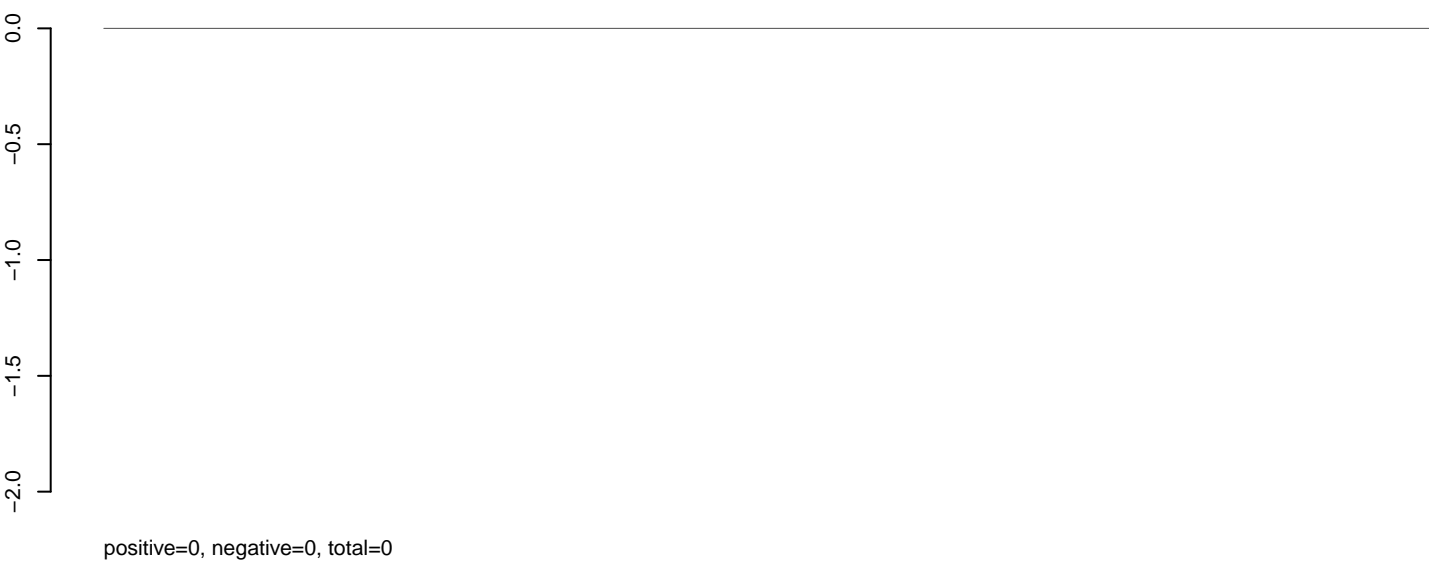
Window size=25, length=3873, TE@ltr-1\_family-4965@SINE\_tRNA-Deu-I:1-3873

0 1000 2000 3000 4000

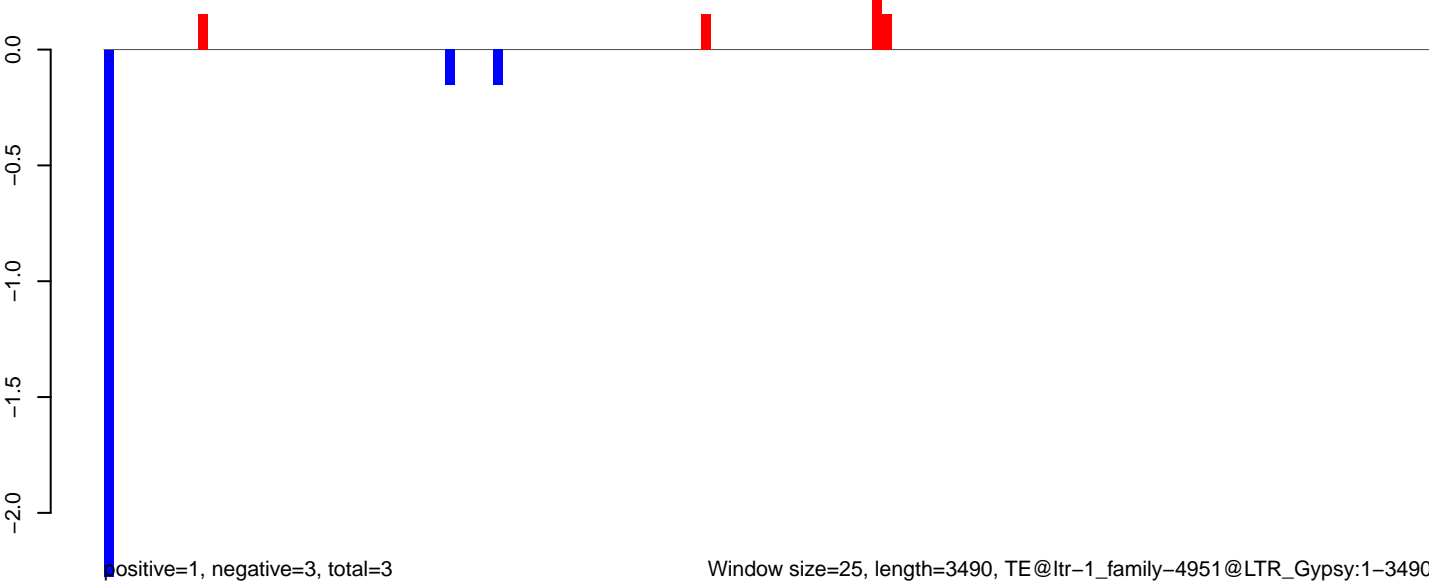
AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



AeAlbo\_C636\_2dpi\_mock3.24\_35.rep

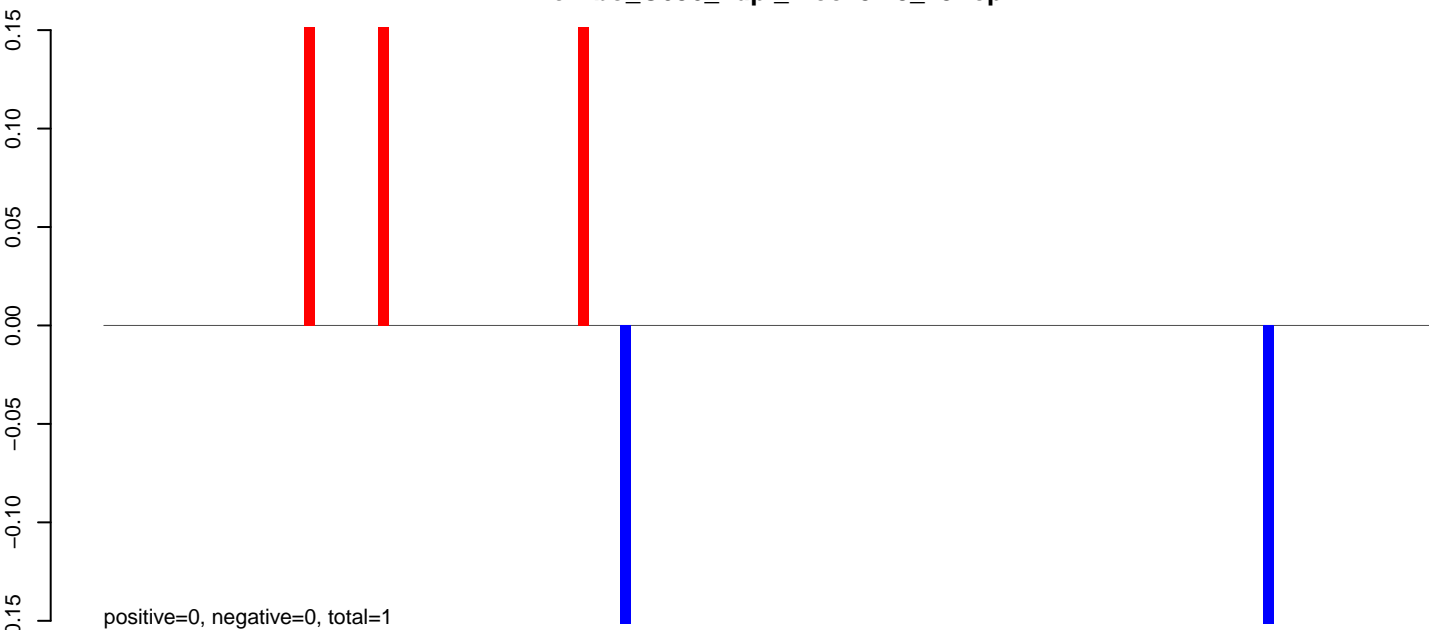


AeAlbo\_C636\_2dpi\_mock3.rep





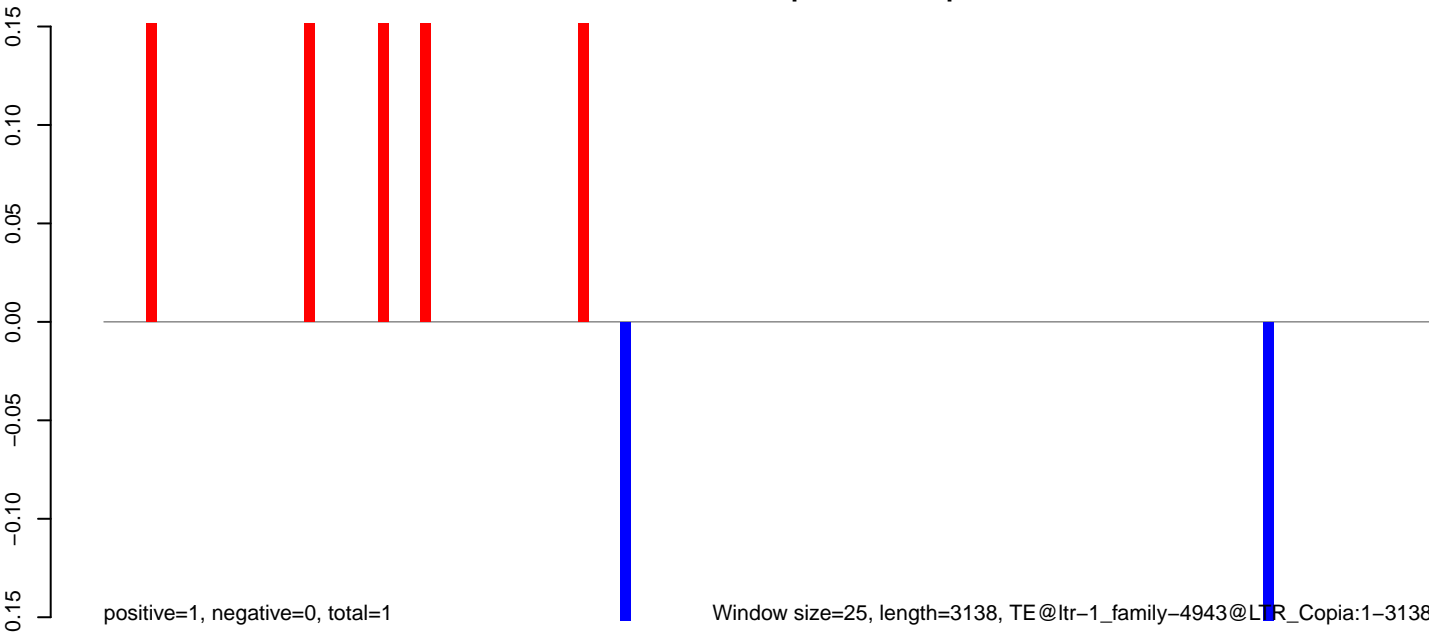
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**

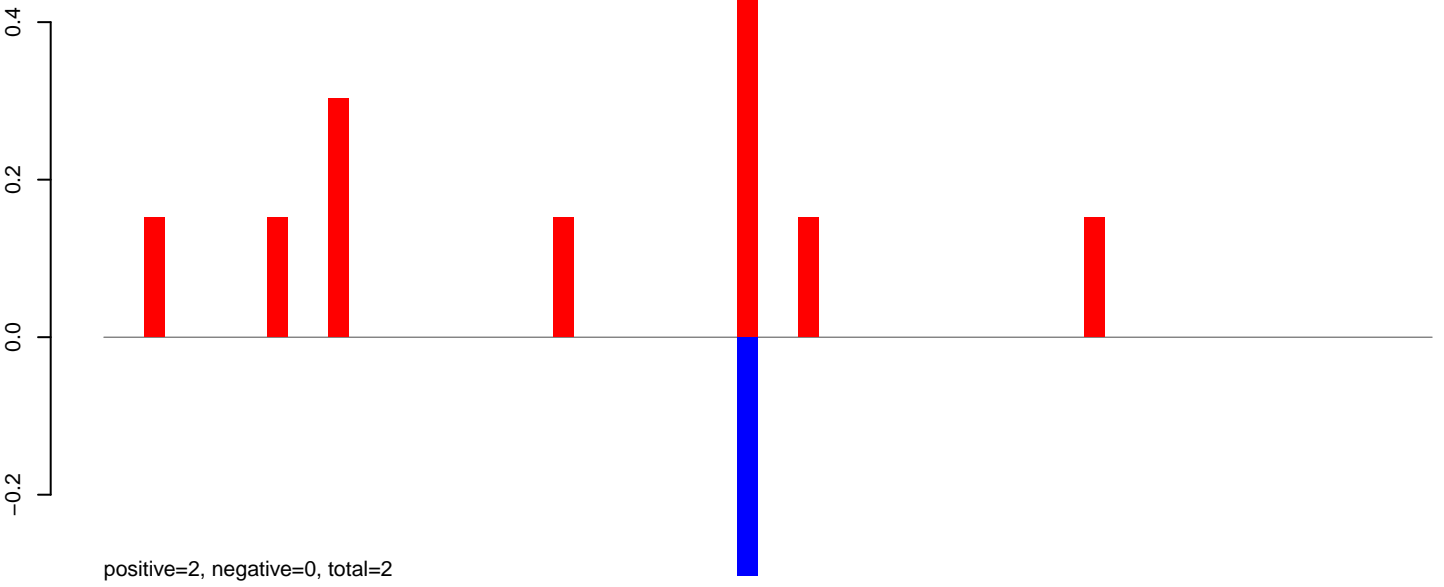


**AeAlbo\_C636\_2dpi\_mock3.rep**

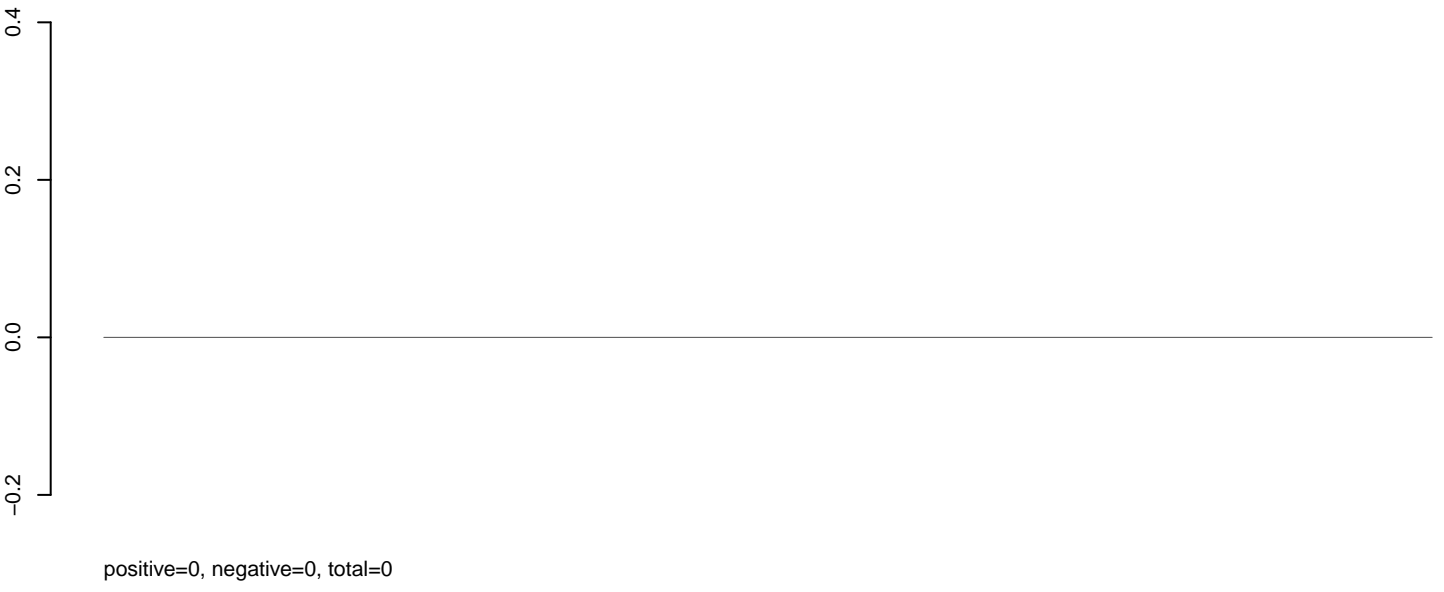


Window size=25, length=3138, TE@ltr-1\_family-4943@LTR\_Copia:1-3138

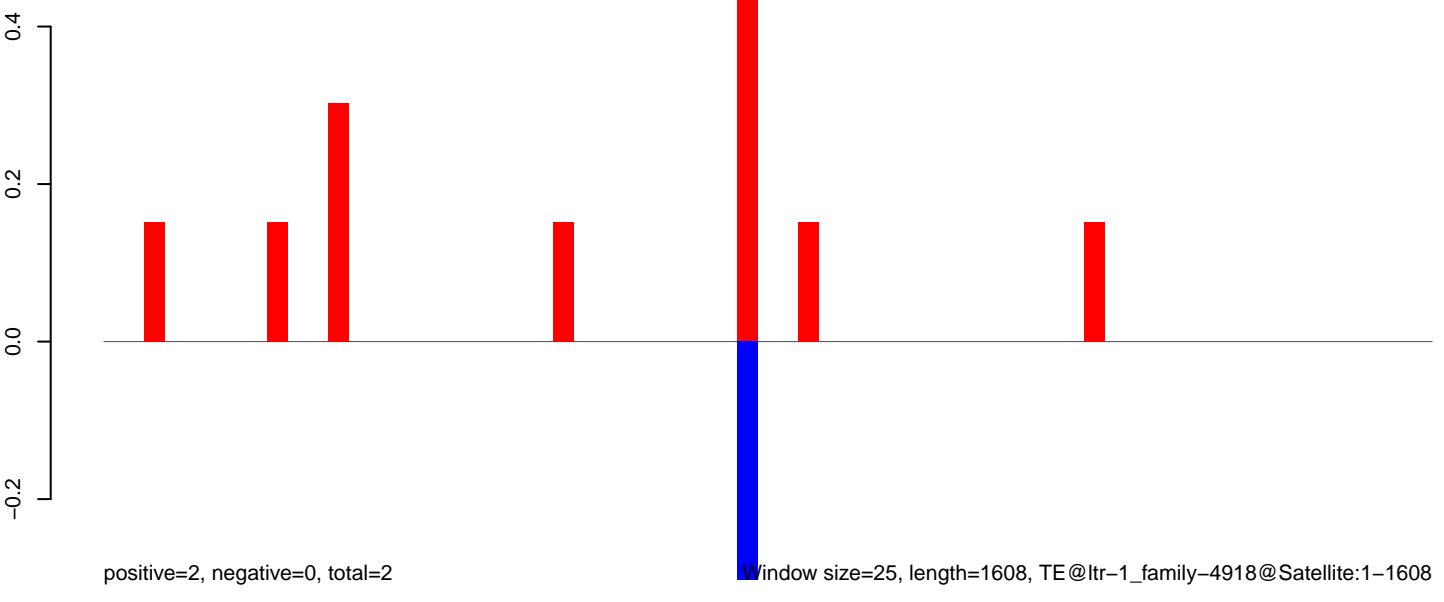
AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



AeAlbo\_C636\_2dpi\_mock3.24\_35.rep



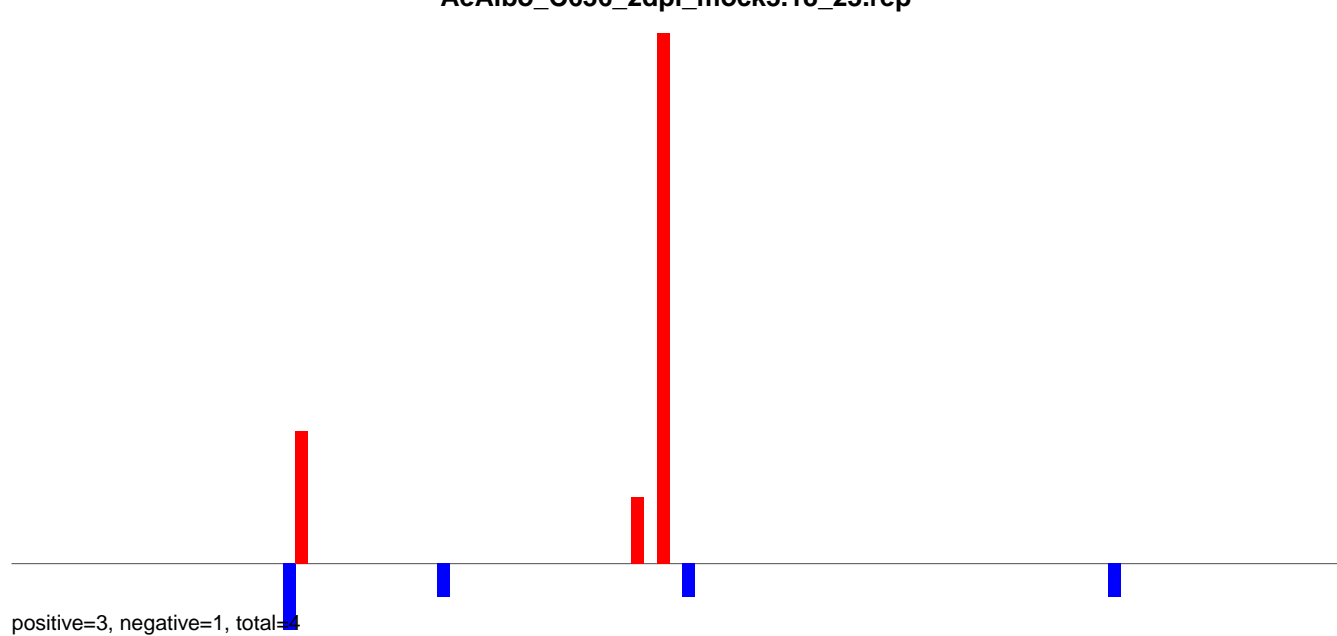
AeAlbo\_C636\_2dpi\_mock3.rep



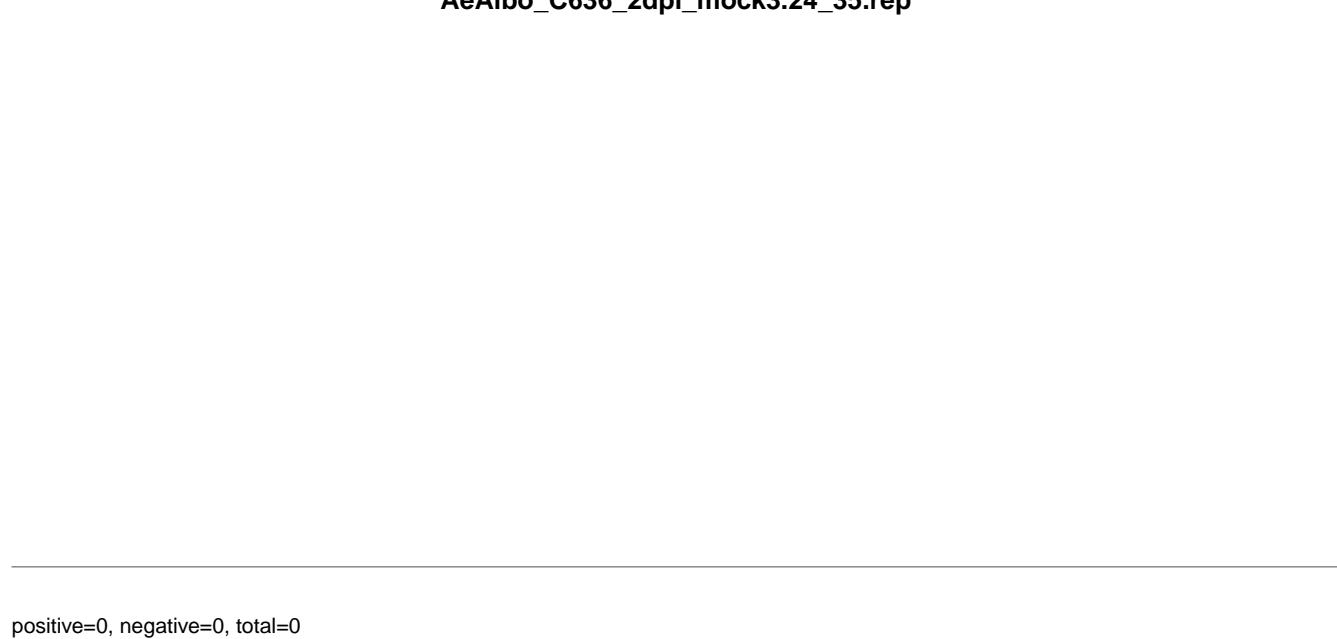
Window size=25, length=1608, TE@ltr-1\_family-4918@Satellite:1-1608

0 500 1000 1500

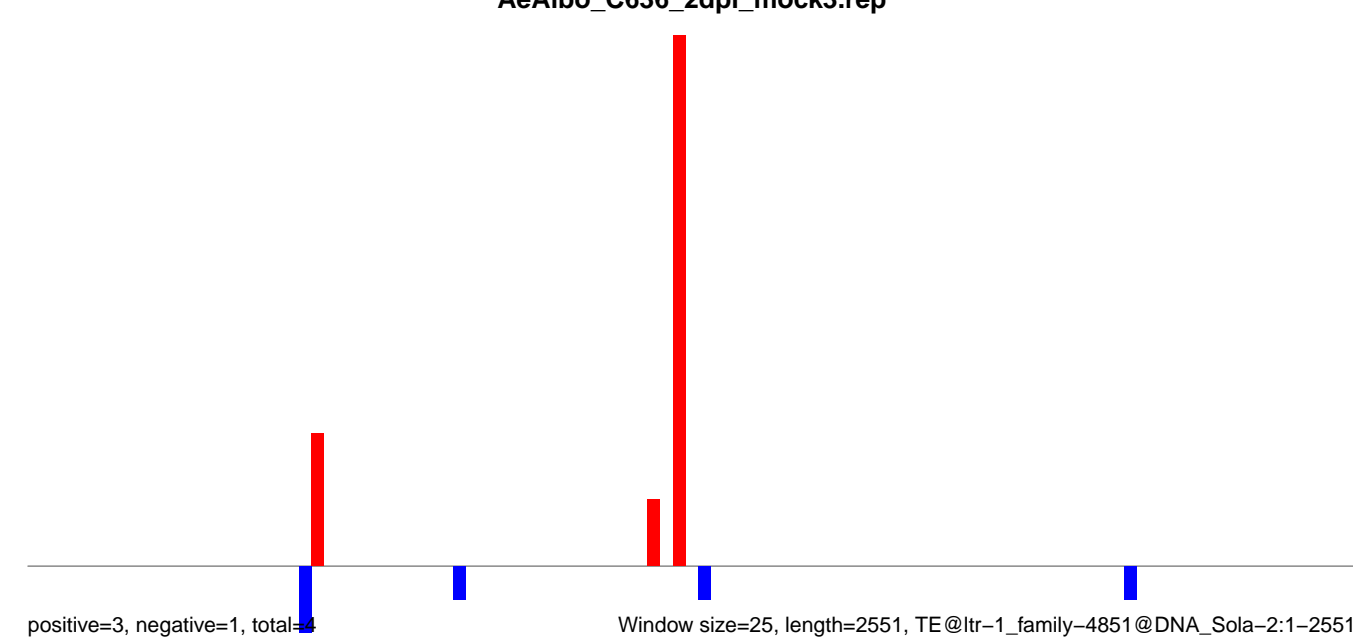
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



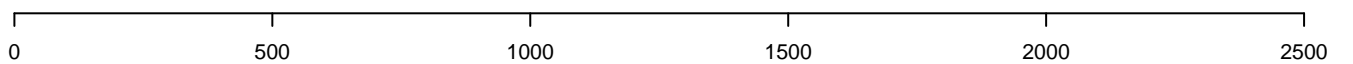
**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



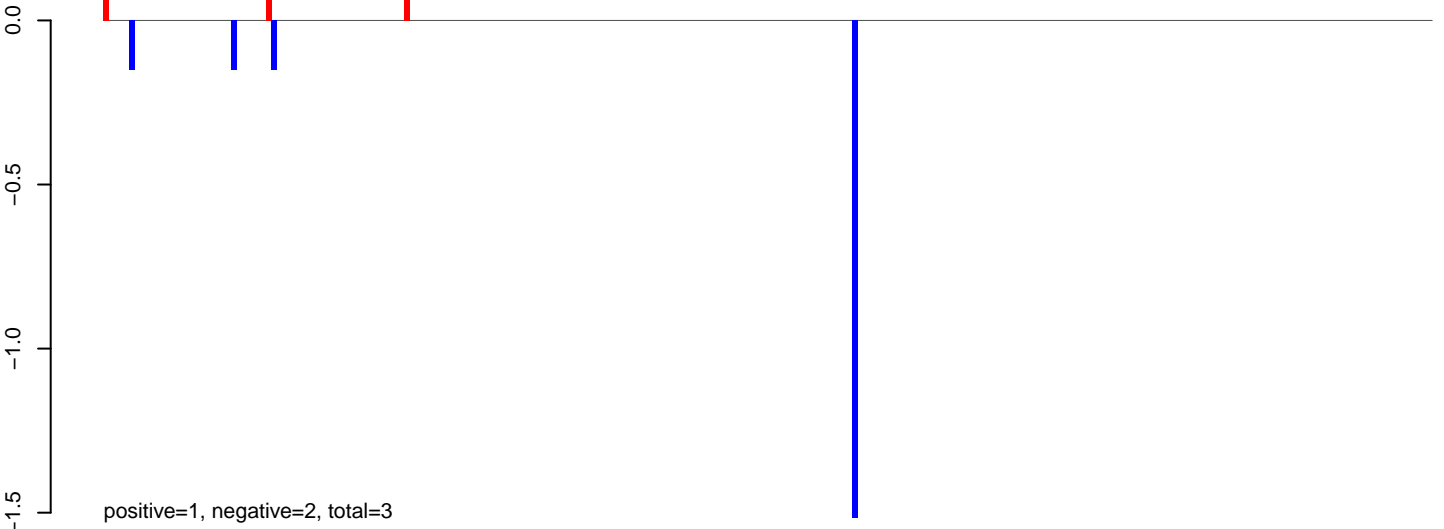
**AeAlbo\_C636\_2dpi\_mock3.rep**



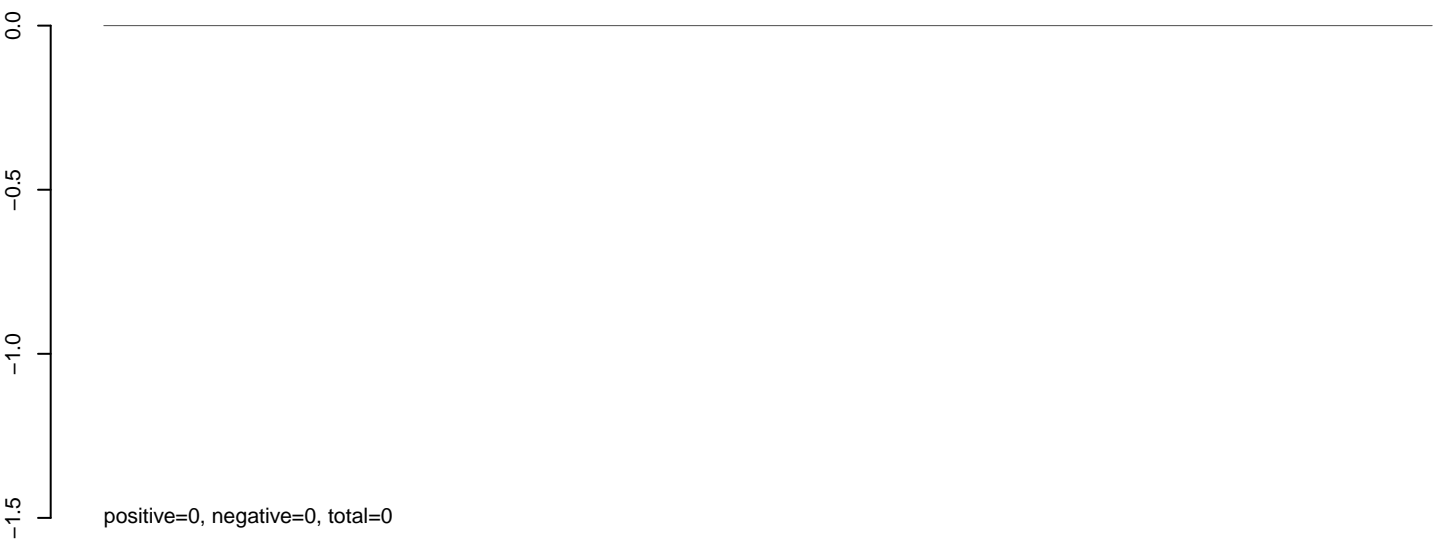
Window size=25, length=2551, TE@ltr-1\_family-4851@DNA\_Sola-2:1-2551



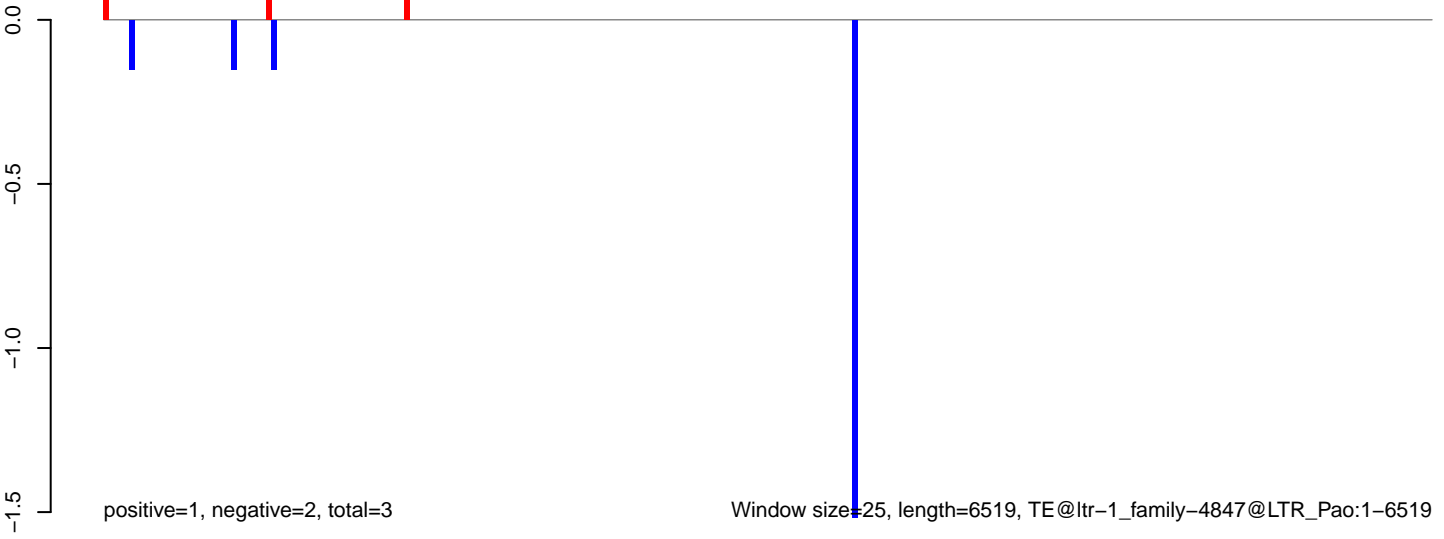
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



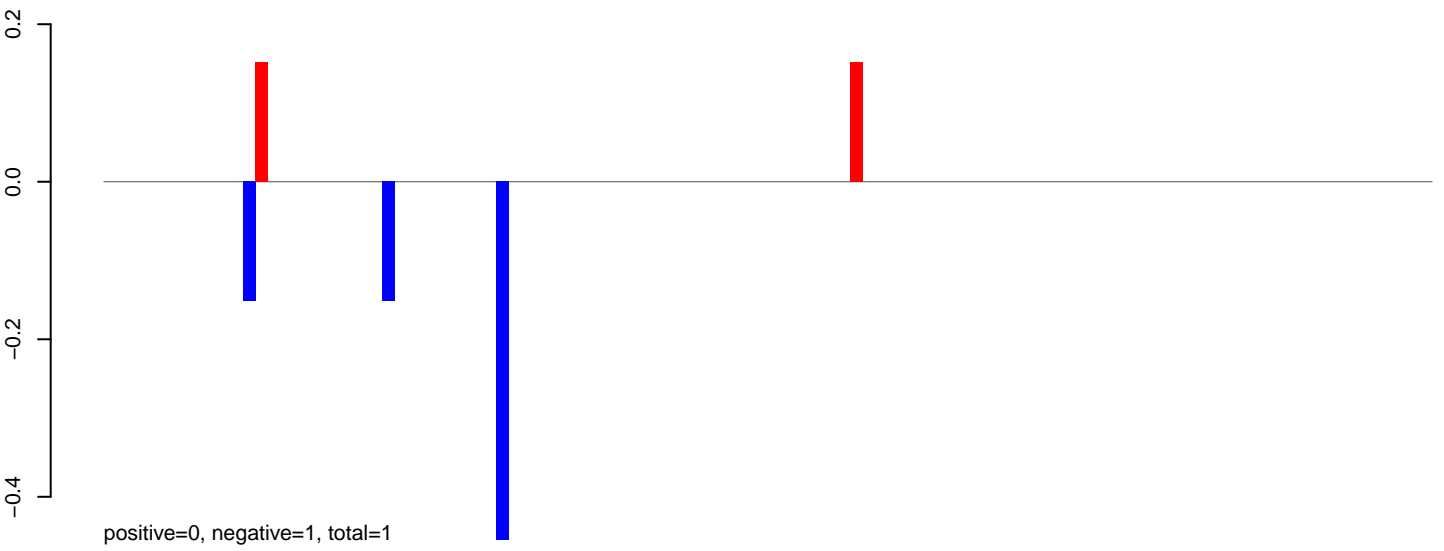
**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



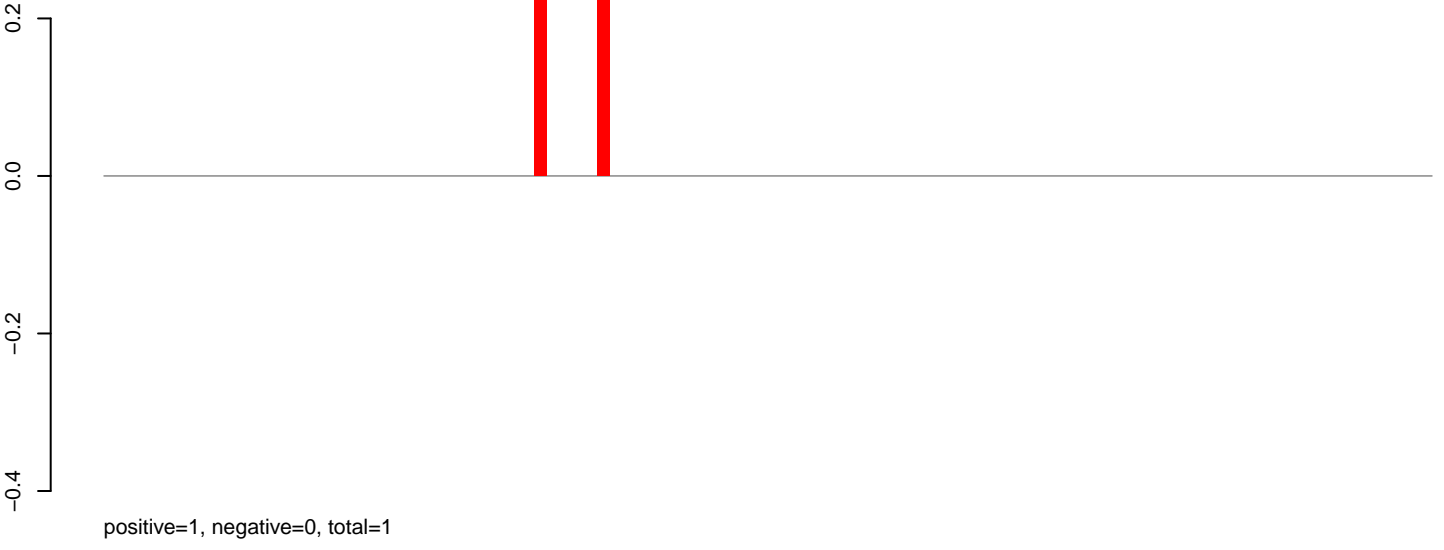
**AeAlbo\_C636\_2dpi\_mock3.rep**



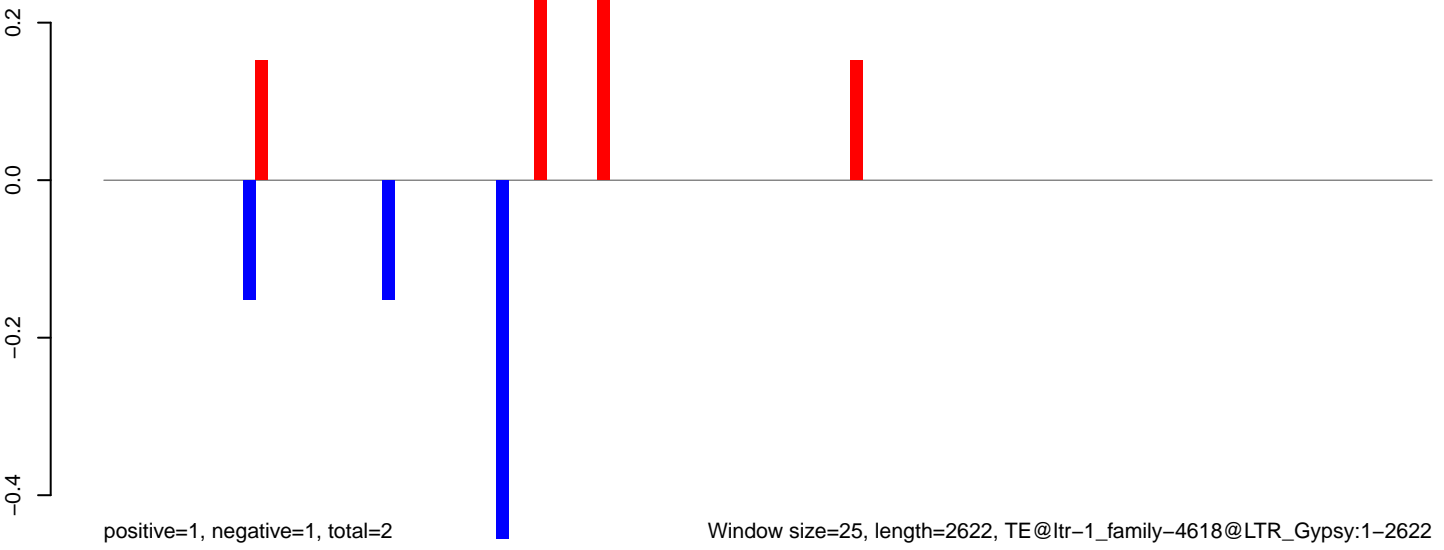
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



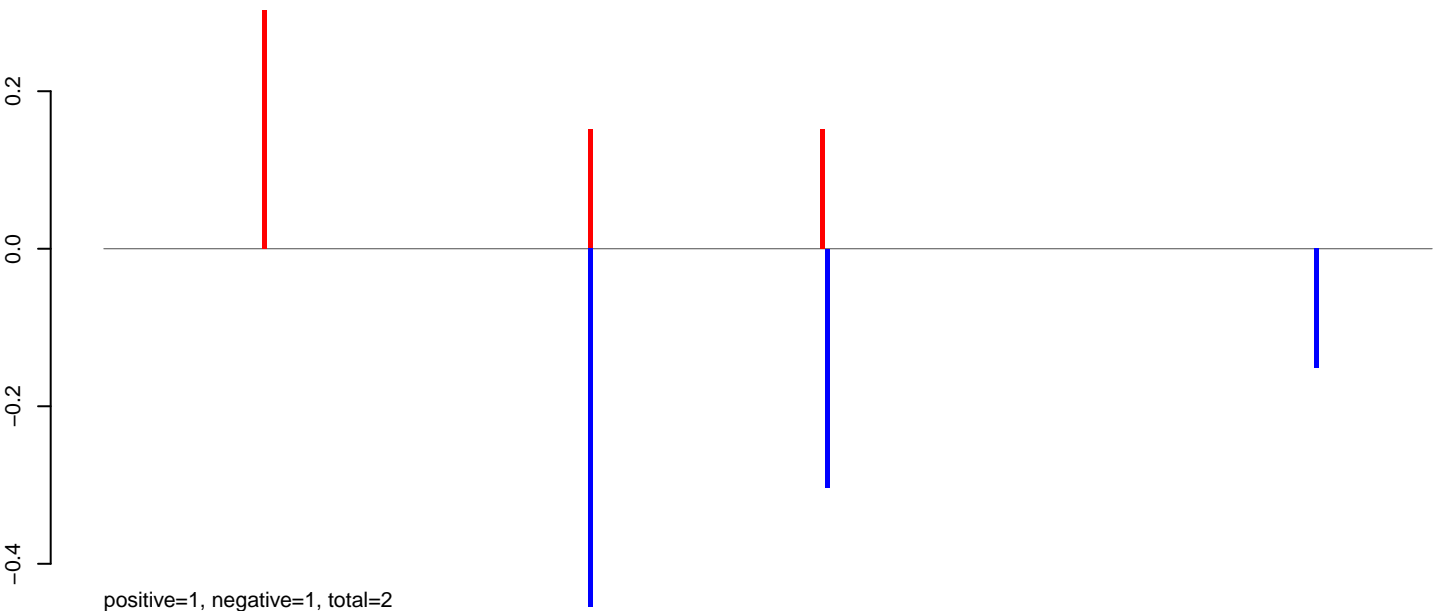
**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



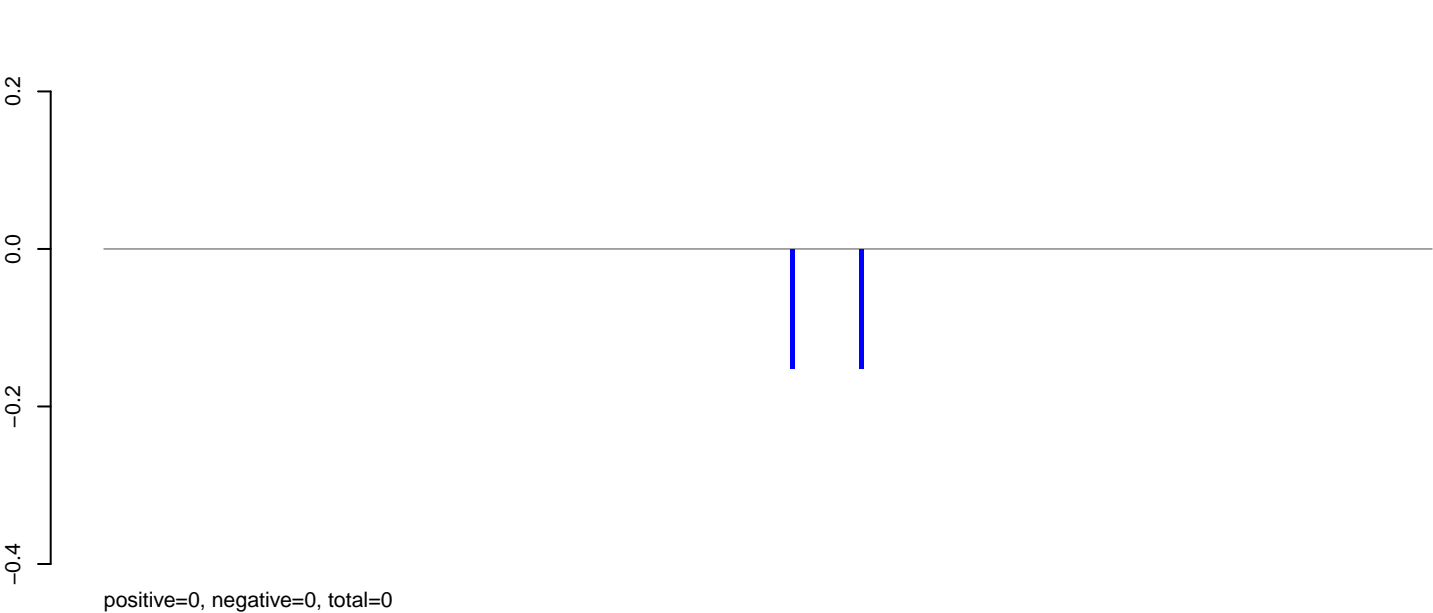
**AeAlbo\_C636\_2dpi\_mock3.rep**



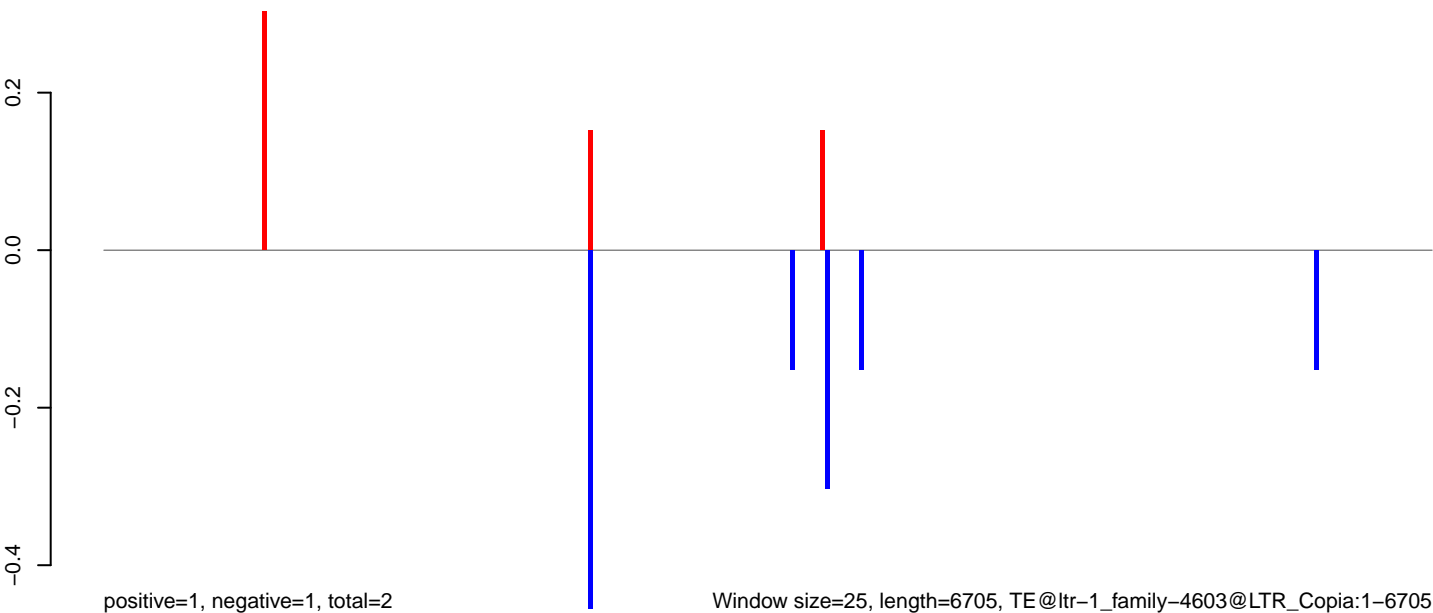
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



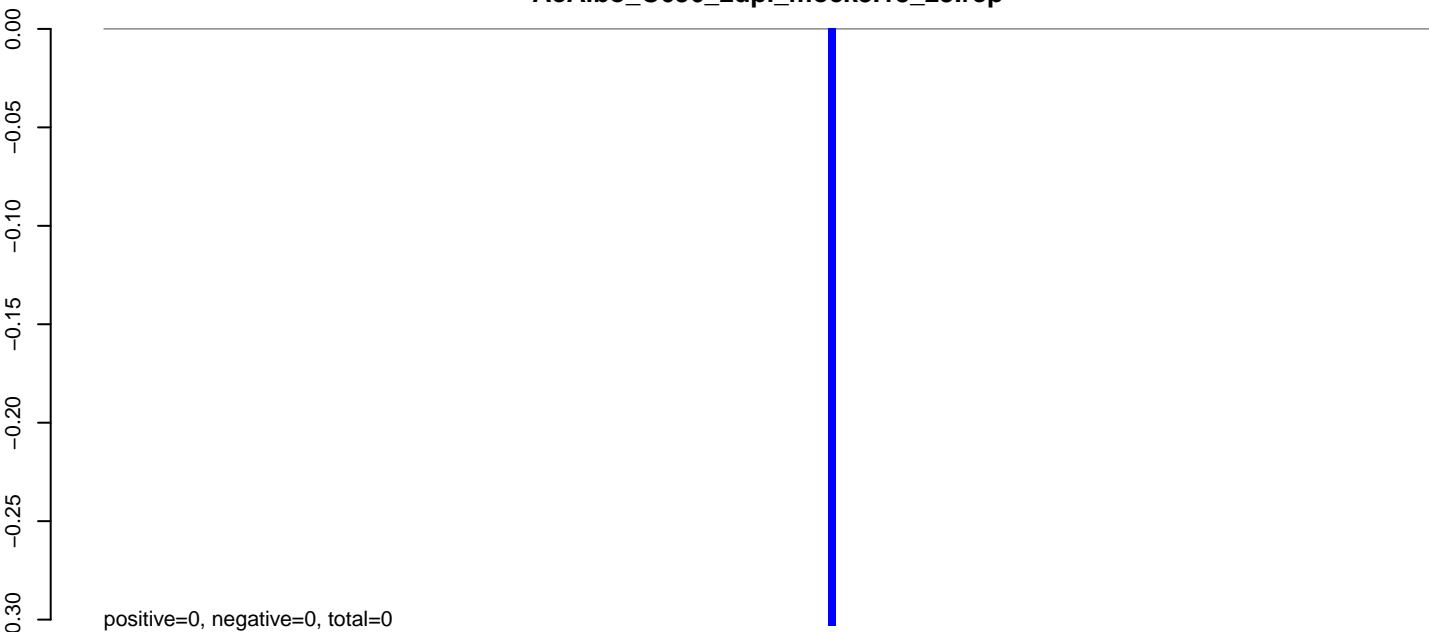
**AeAlbo\_C636\_2dpi\_mock3.rep**



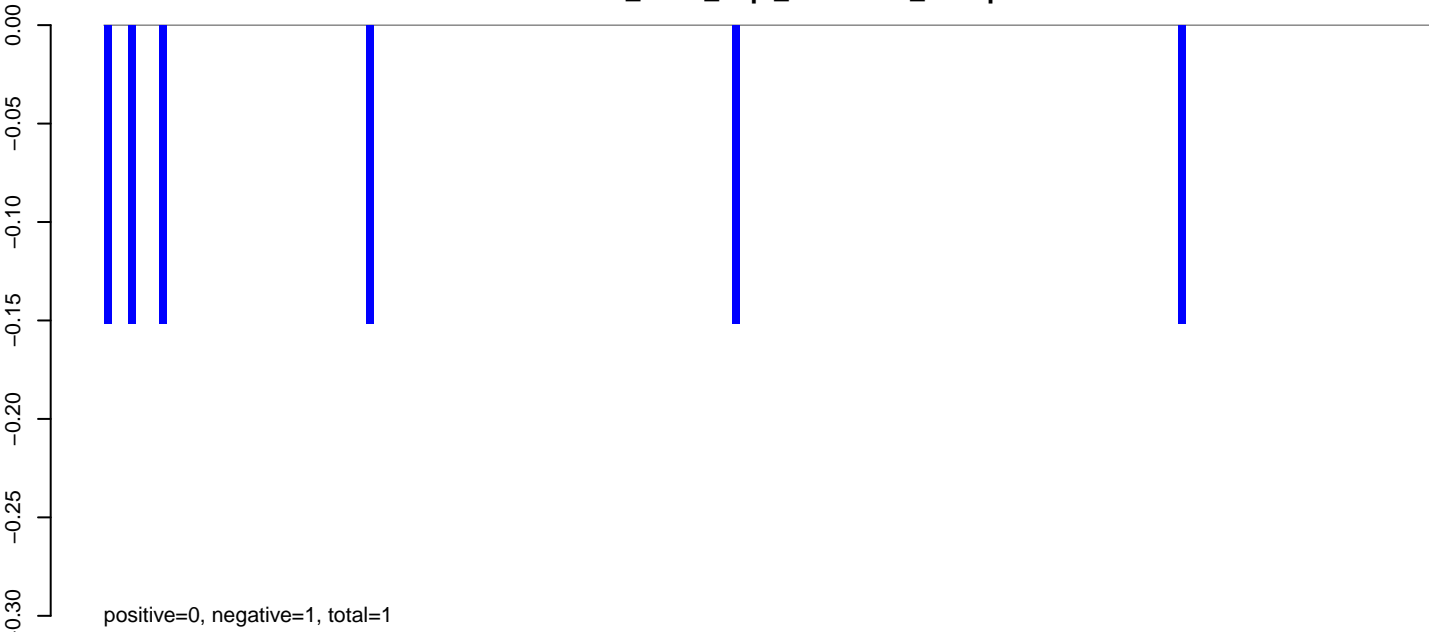
Window size=25, length=6705, TE@ltr-1\_family-4603@LTR\_Copia:1-6705

0 1000 2000 3000 4000 5000 6000 7000

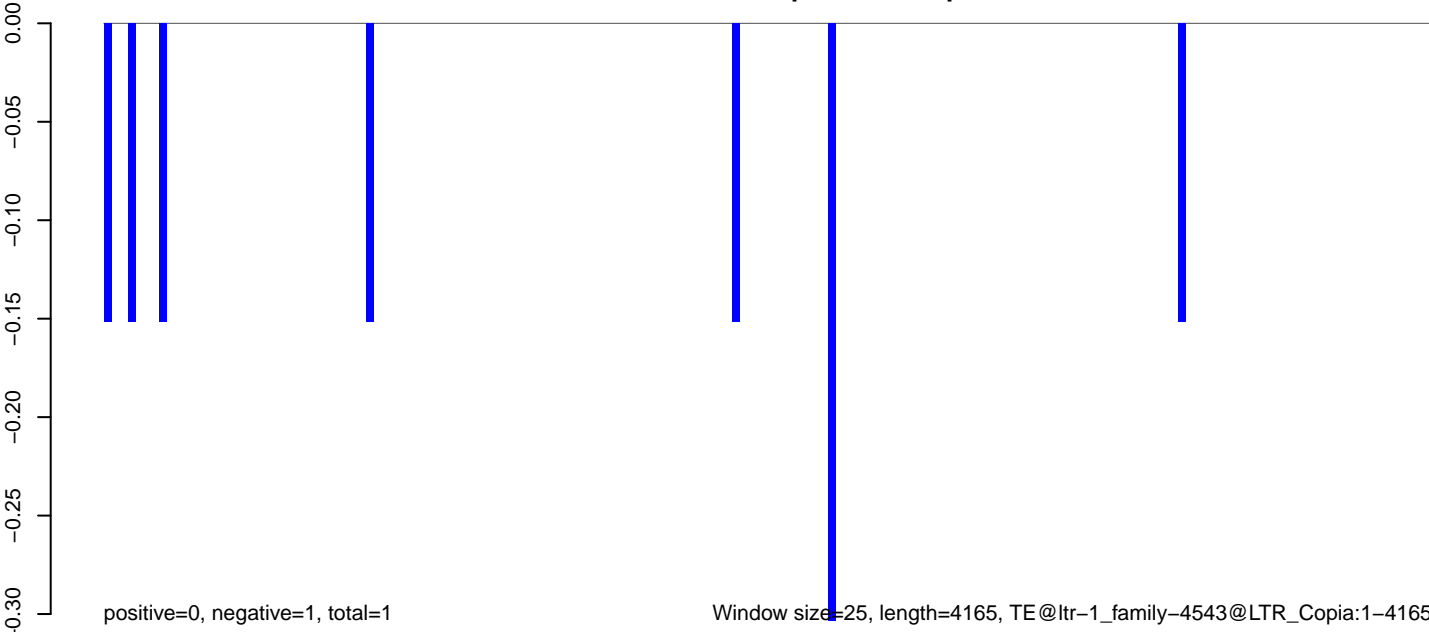
AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



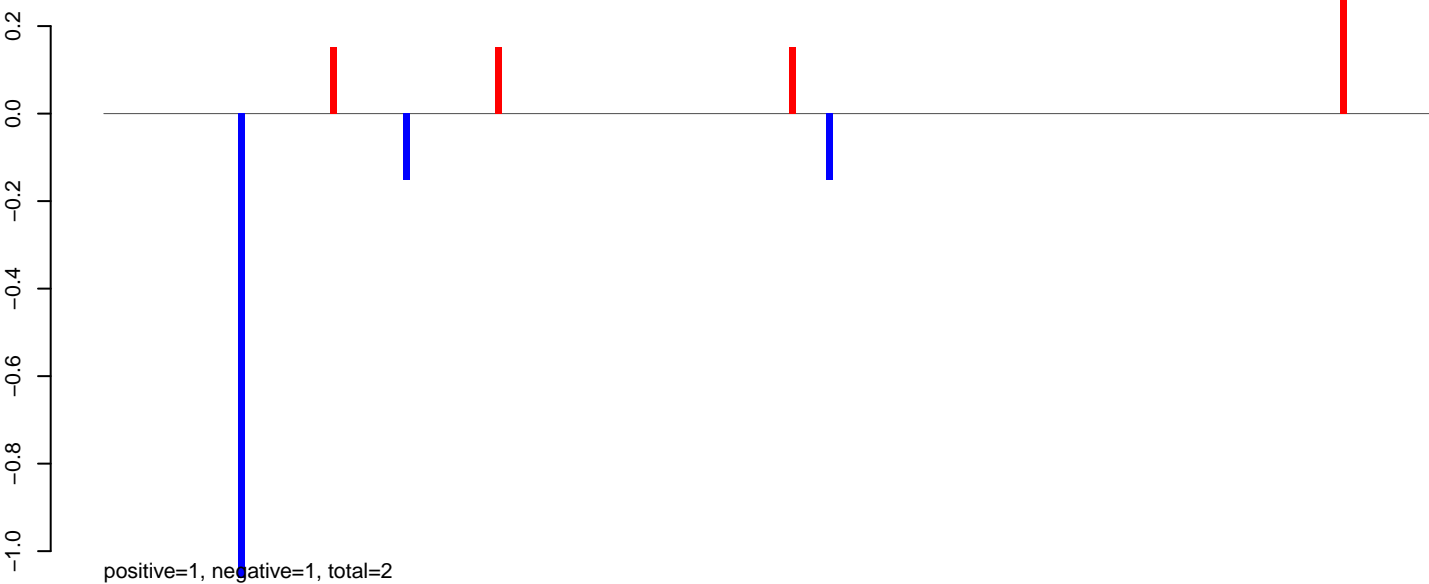
AeAlbo\_C636\_2dpi\_mock3.24\_35.rep



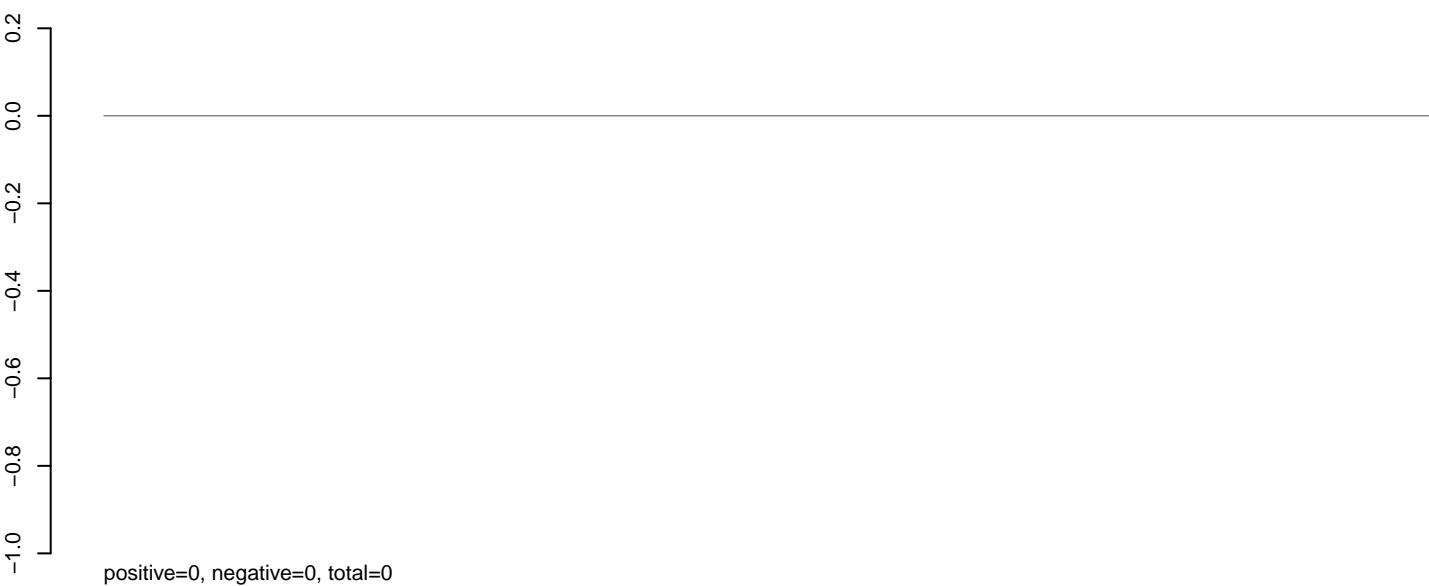
AeAlbo\_C636\_2dpi\_mock3.rep



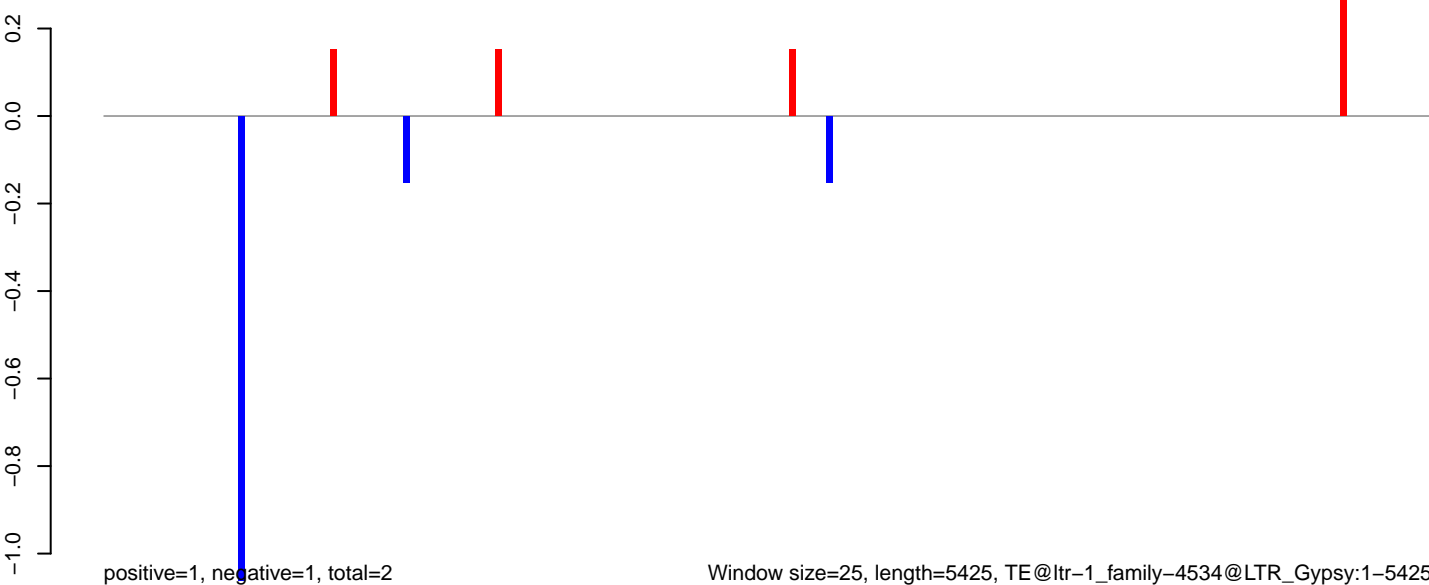
AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



AeAlbo\_C636\_2dpi\_mock3.24\_35.rep



AeAlbo\_C636\_2dpi\_mock3.rep



Window size=25, length=5425, TE@ltr-1\_family-4534@LTR\_Gypsy:1-5425

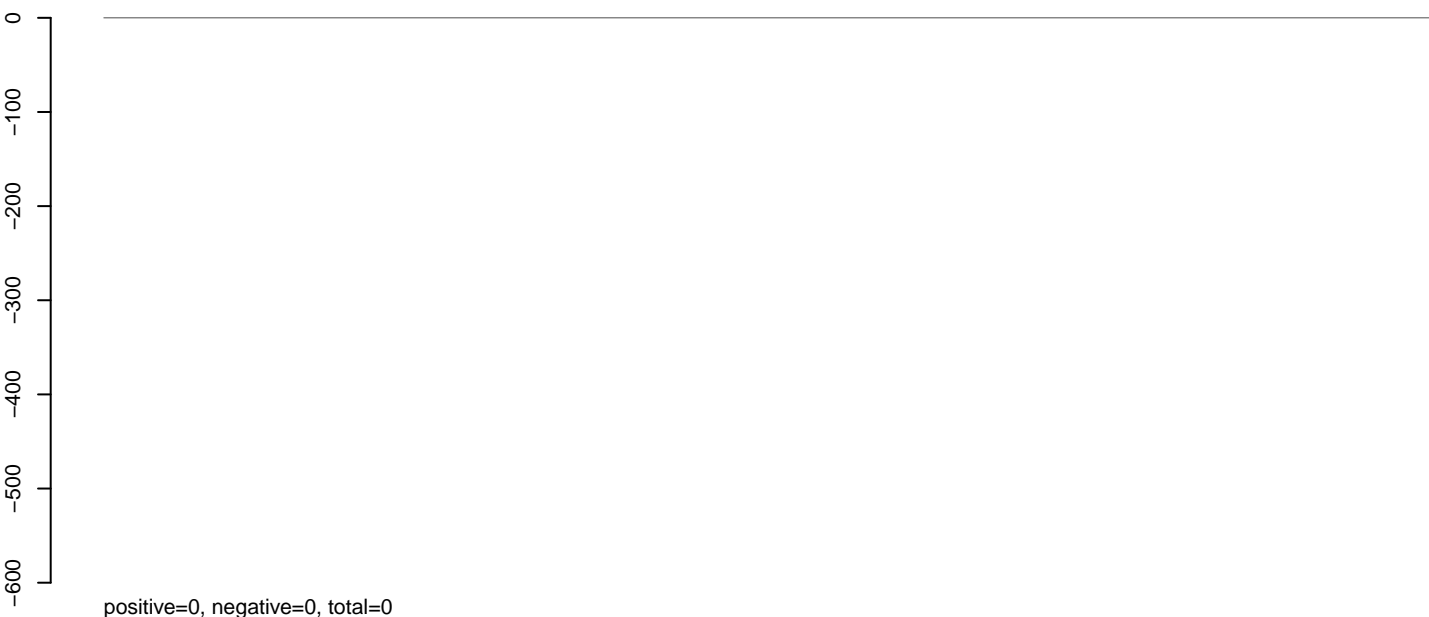
0 1000 2000 3000 4000 5000



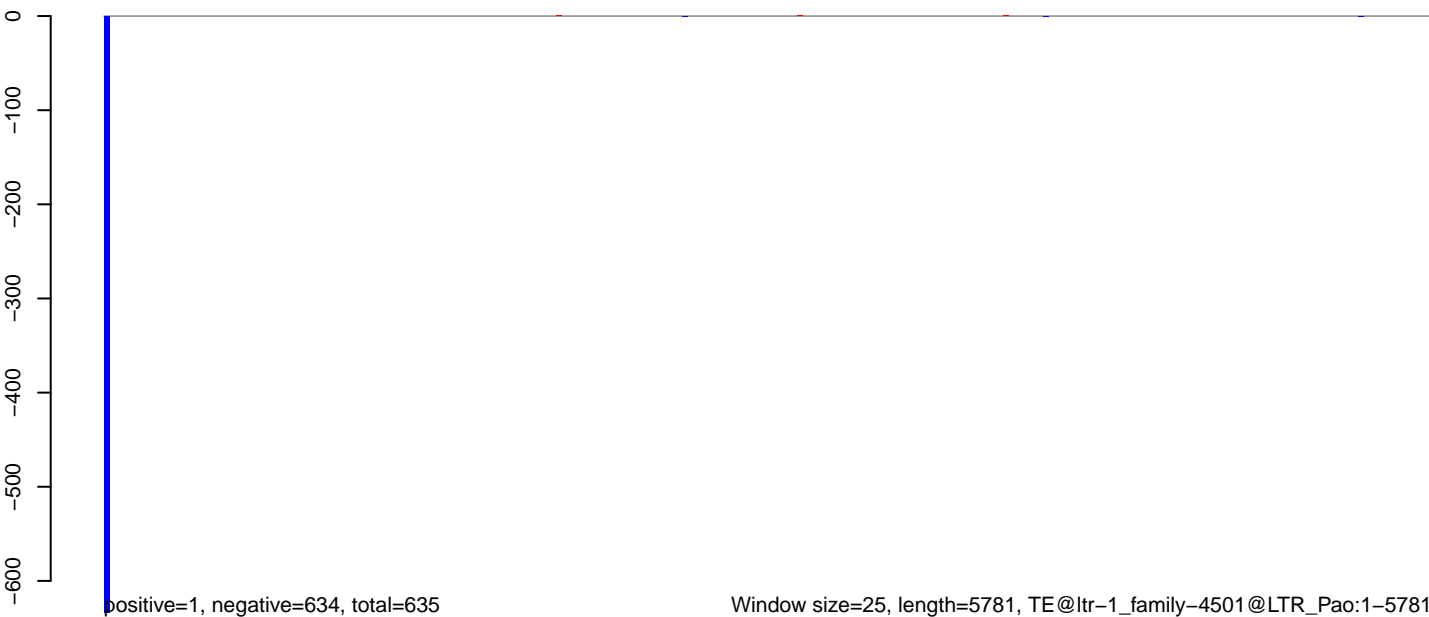
### AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



### AeAlbo\_C636\_2dpi\_mock3.24\_35.rep



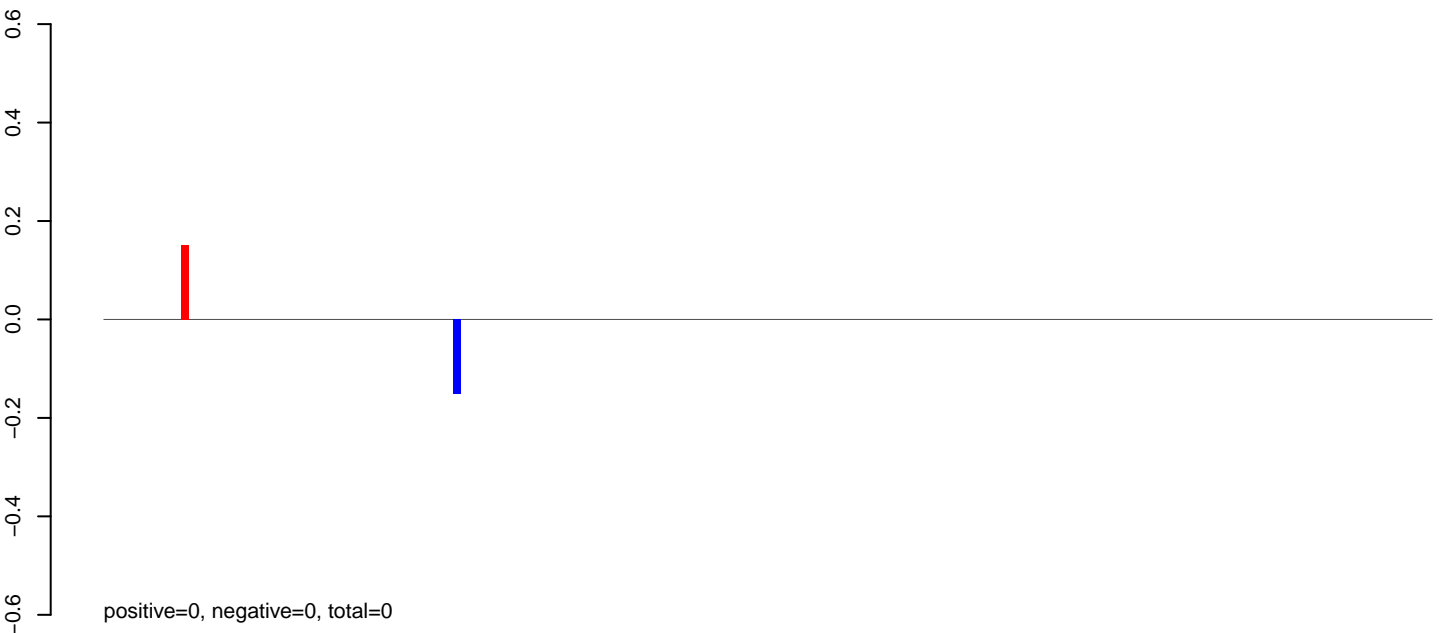
### AeAlbo\_C636\_2dpi\_mock3.rep



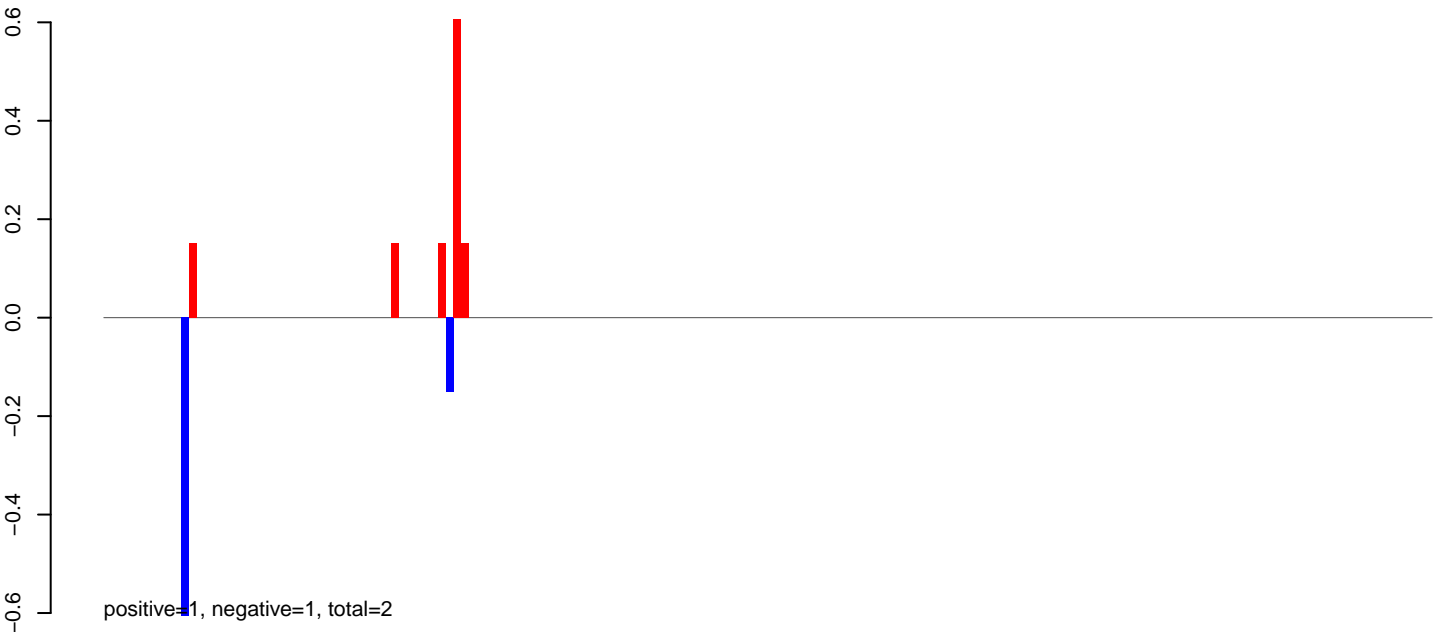
Window size=25, length=5781, TE@ltr-1\_family-4501@LTR\_Pao:1-5781

0 1000 2000 3000 4000 5000 6000

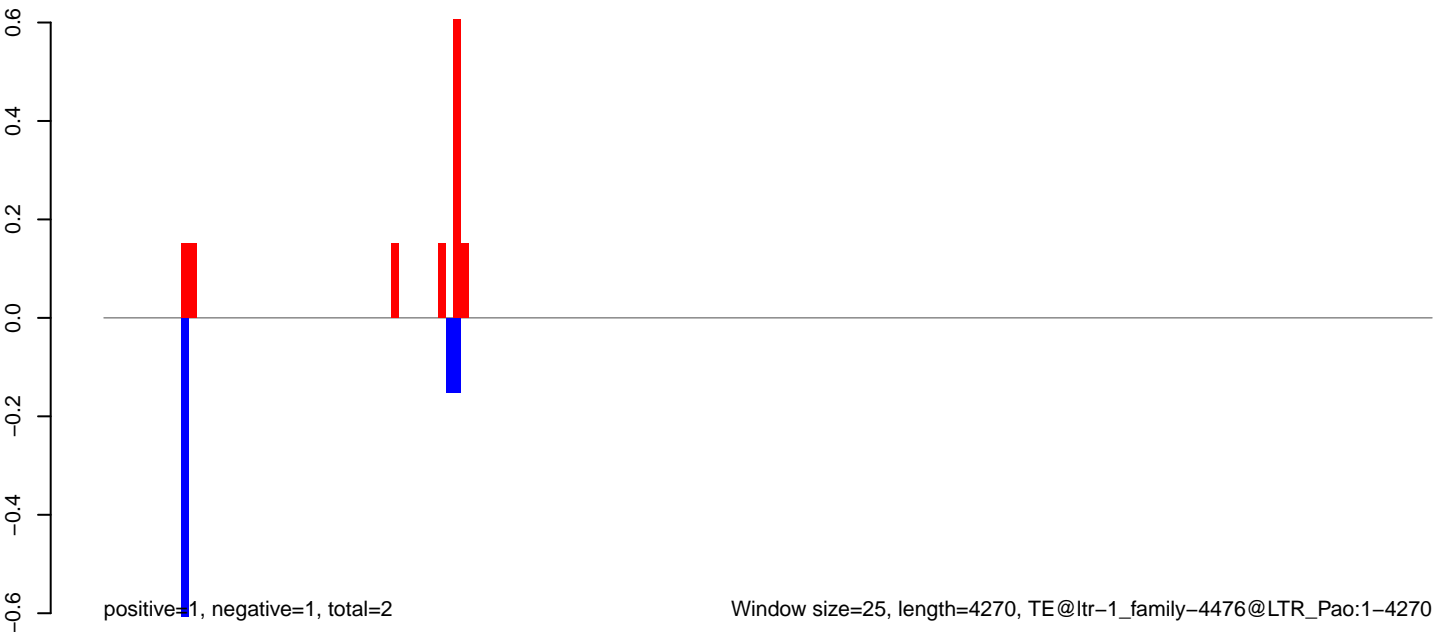
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



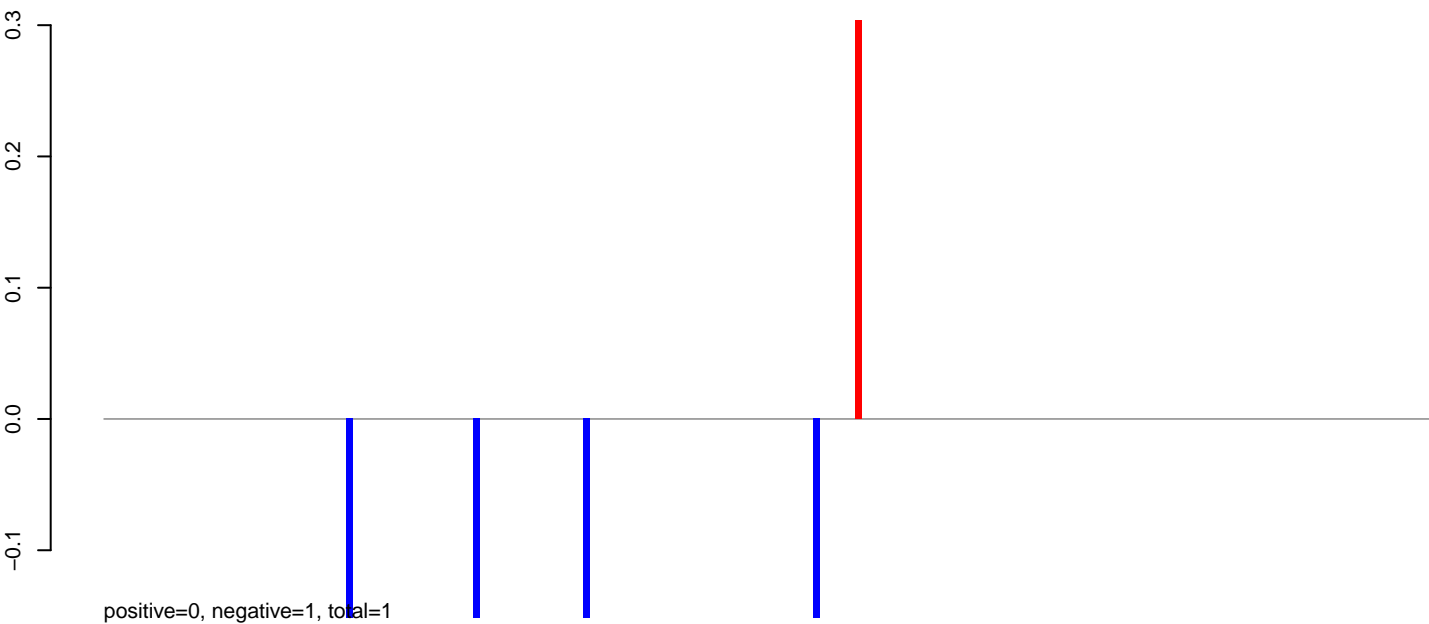
**AeAlbo\_C636\_2dpi\_mock3.rep**



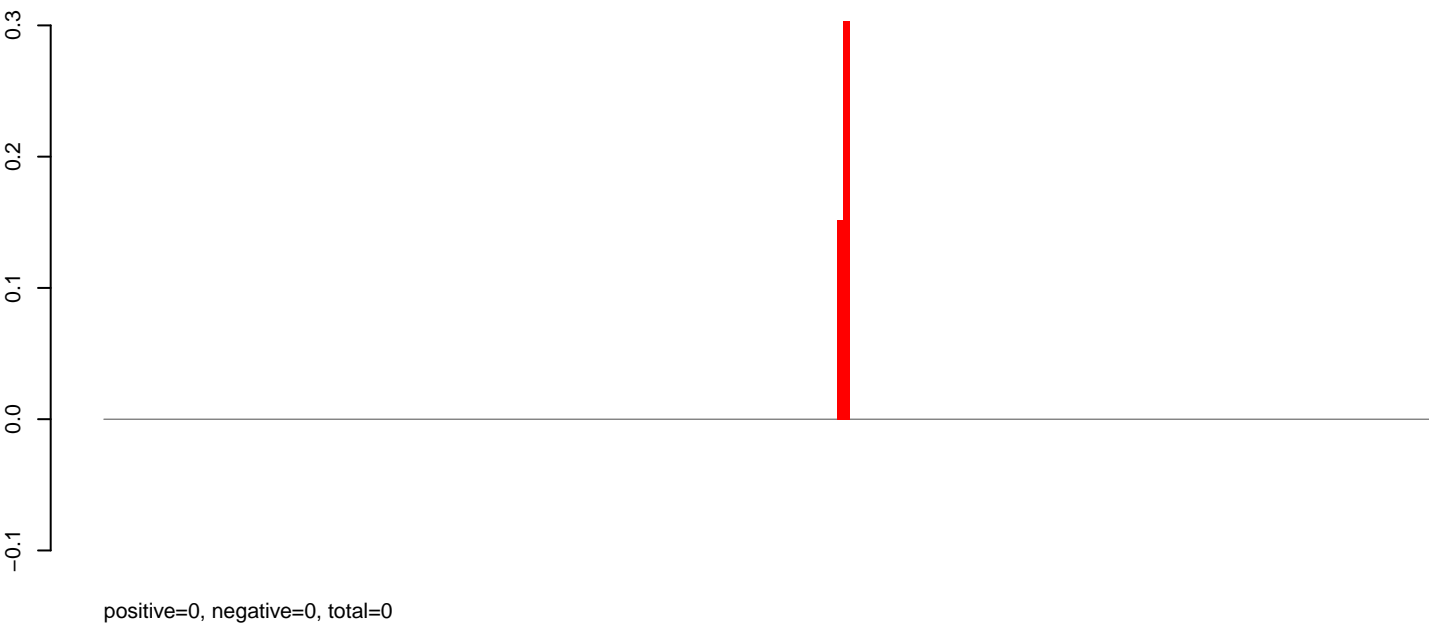
Window size=25, length=4270, TE@ltr-1\_family-4476@LTR\_Pao:1-4270

0 1000 2000 3000 4000

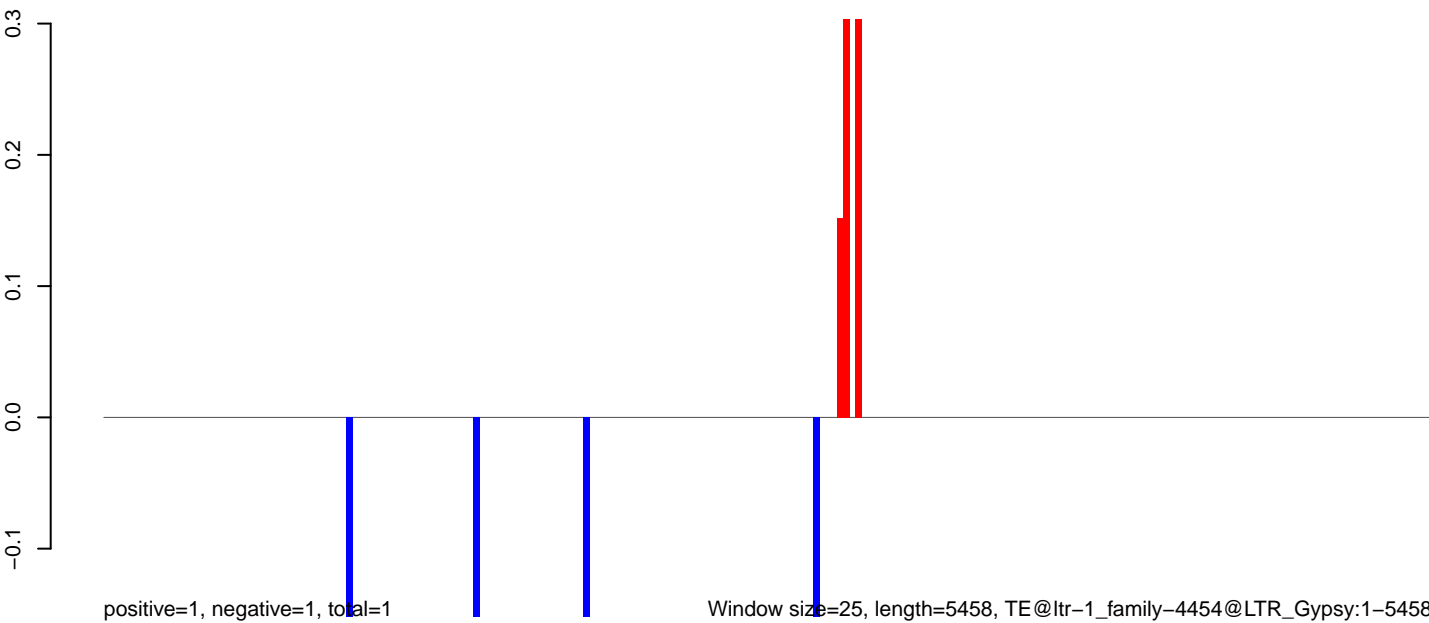
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



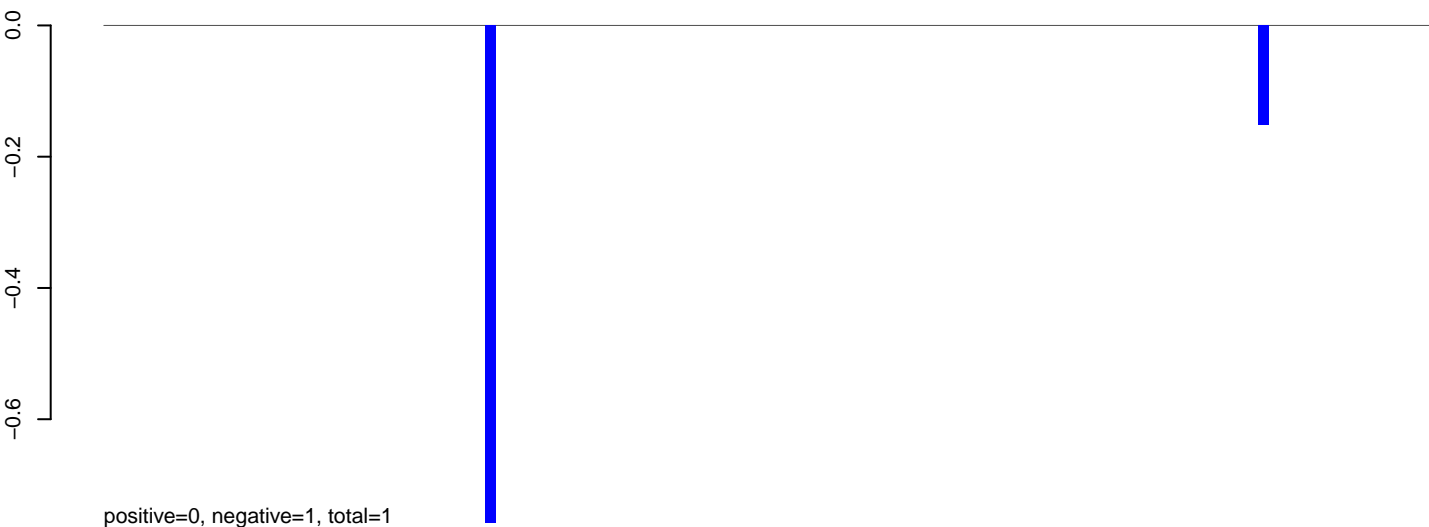
**AeAlbo\_C636\_2dpi\_mock3.rep**



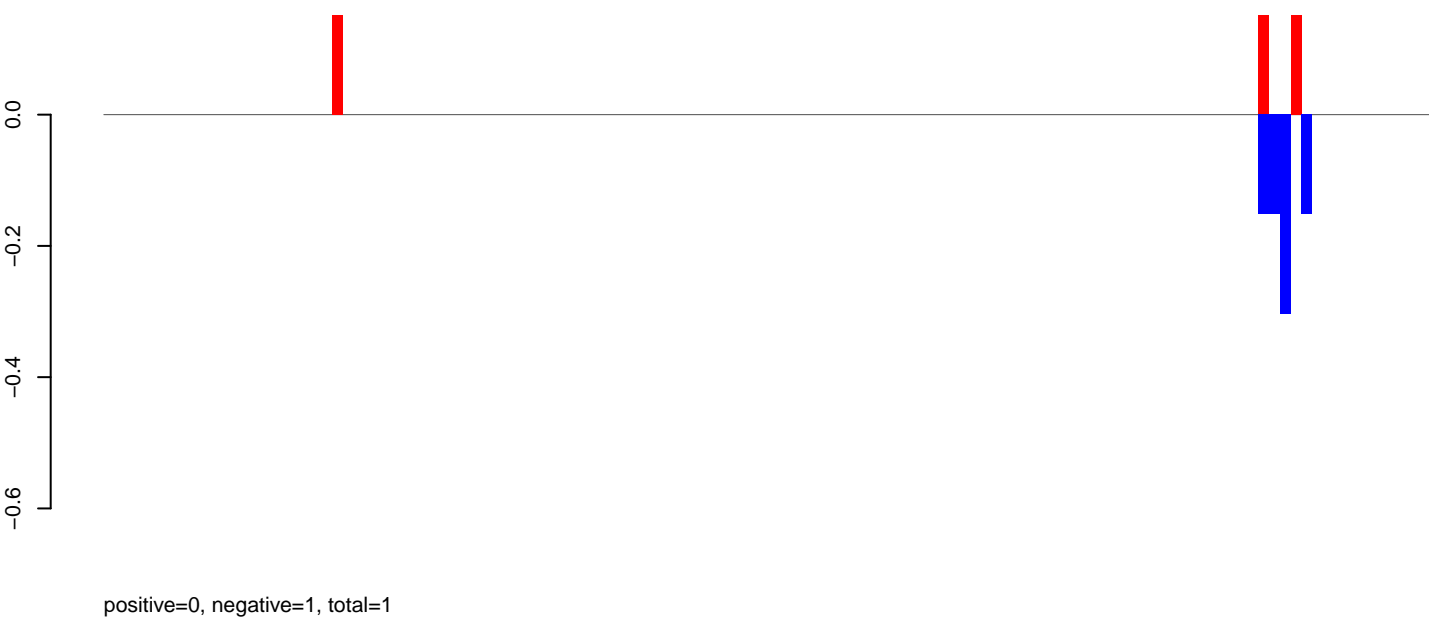
Window size=25, length=5458, TE@ltr-1\_family-4454@LTR\_Gypsy:1-5458

0 1000 2000 3000 4000 5000

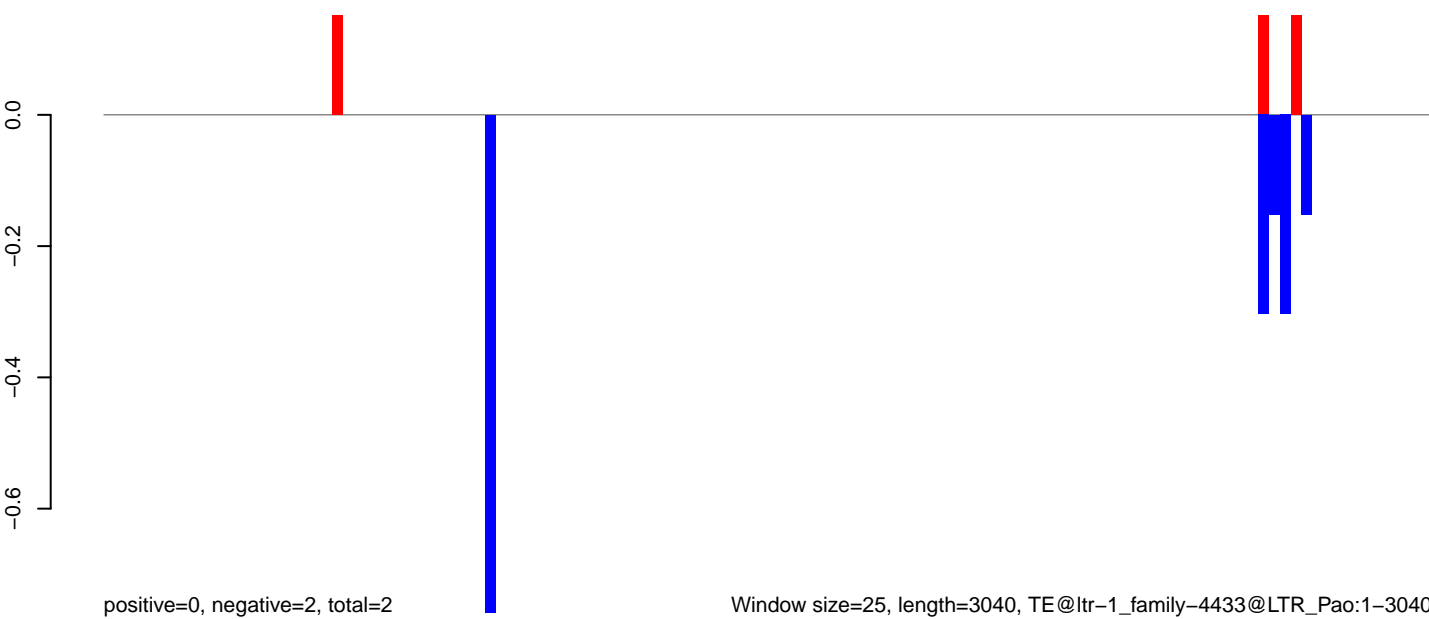
AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



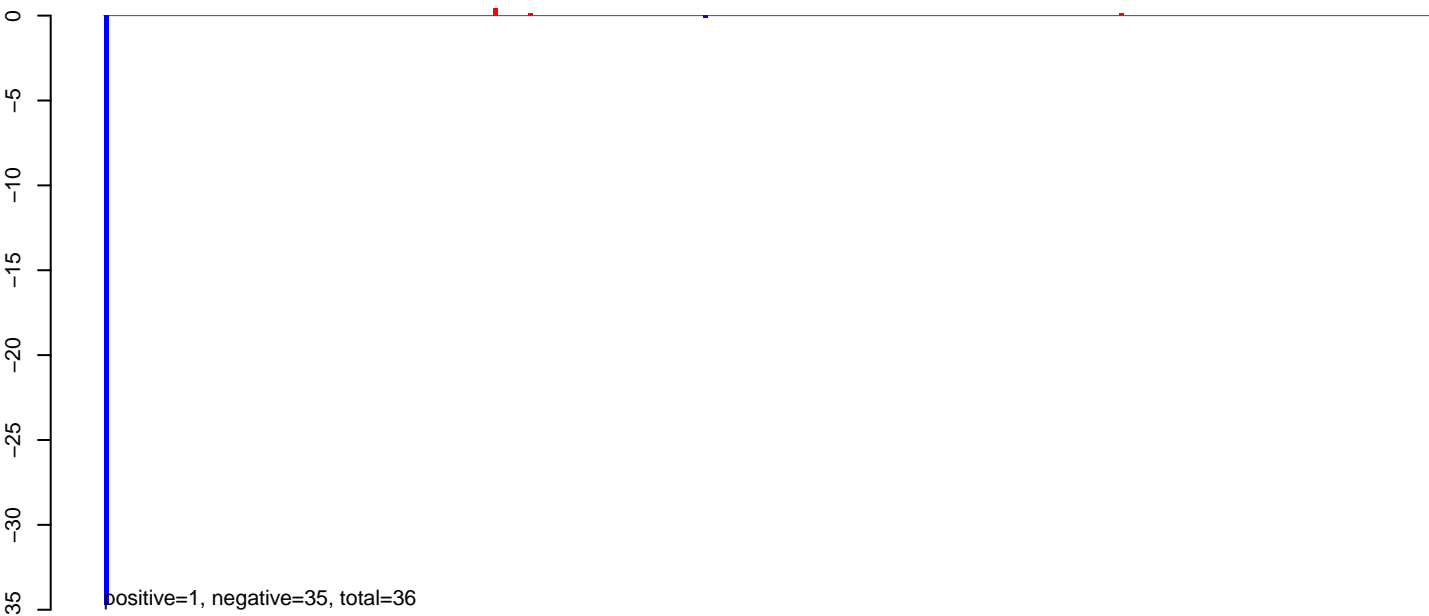
AeAlbo\_C636\_2dpi\_mock3.24\_35.rep



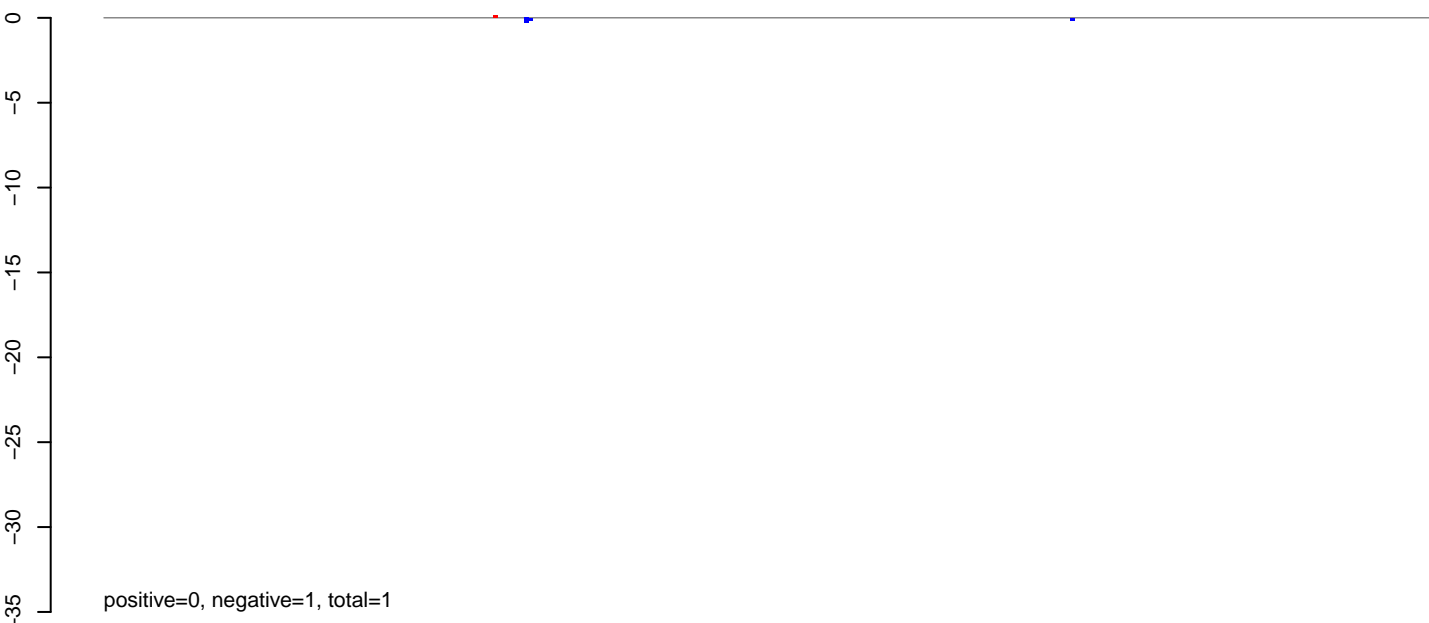
AeAlbo\_C636\_2dpi\_mock3.rep



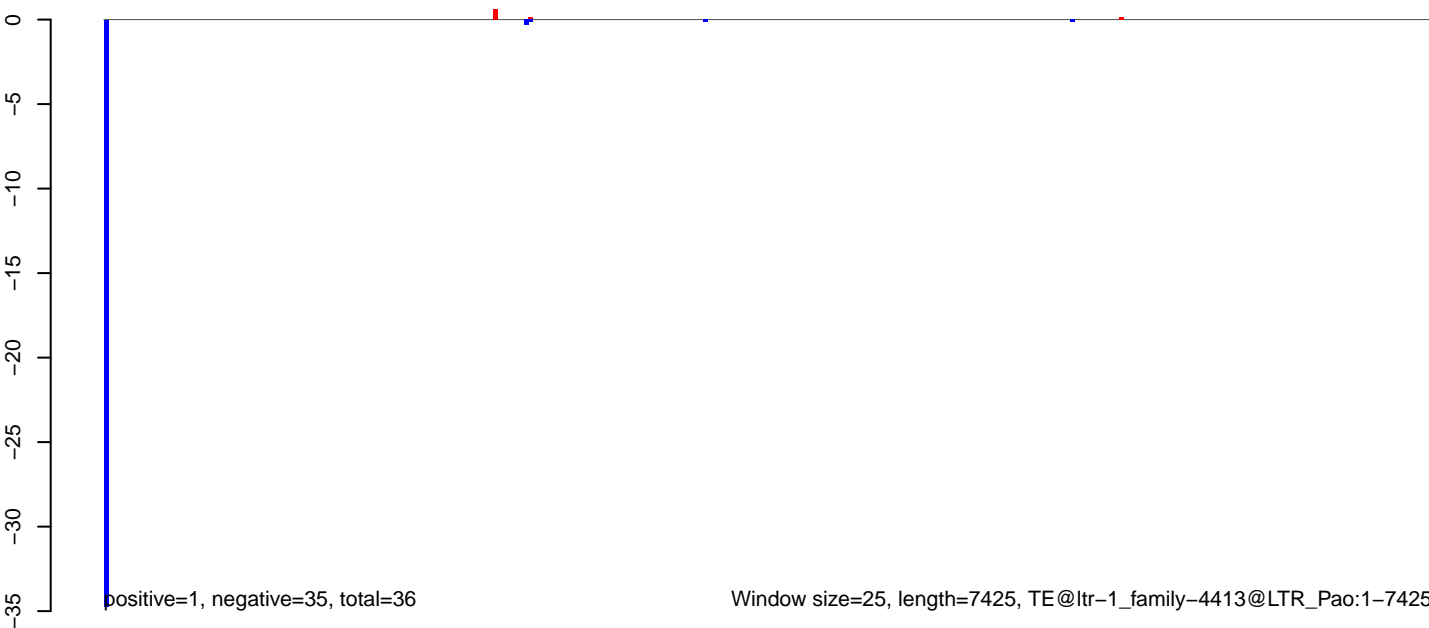
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



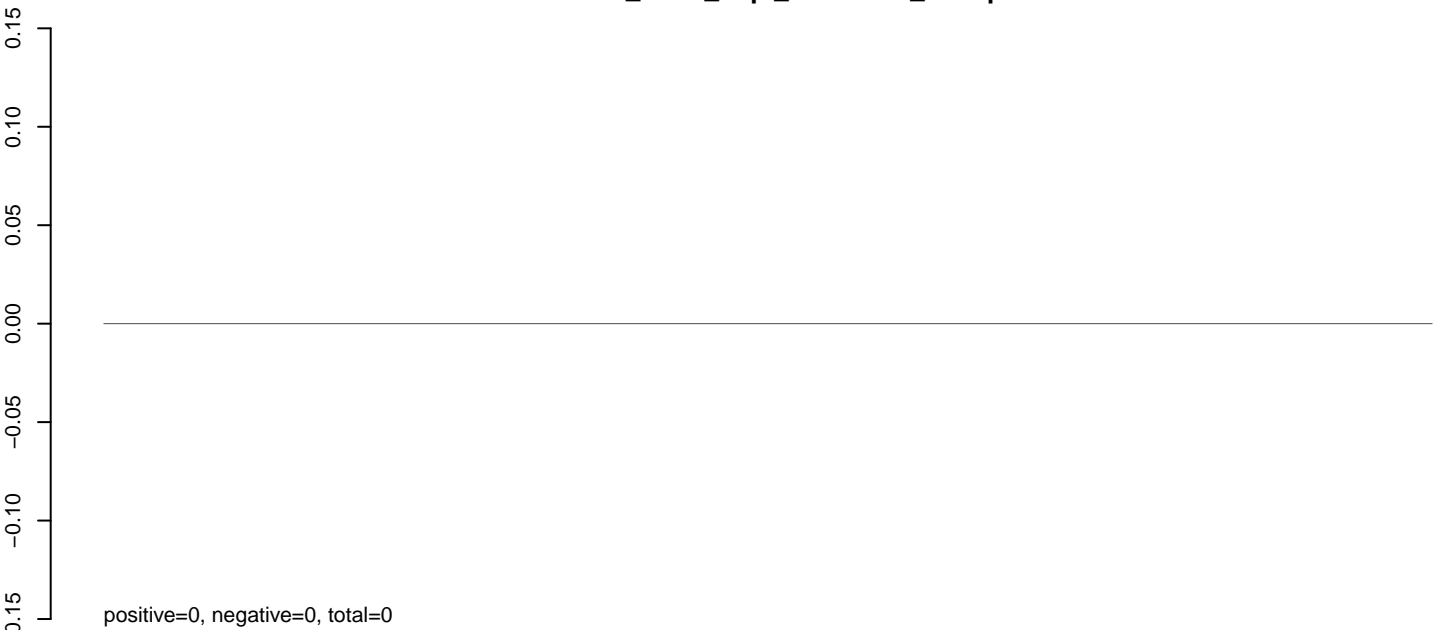
**AeAlbo\_C636\_2dpi\_mock3.rep**



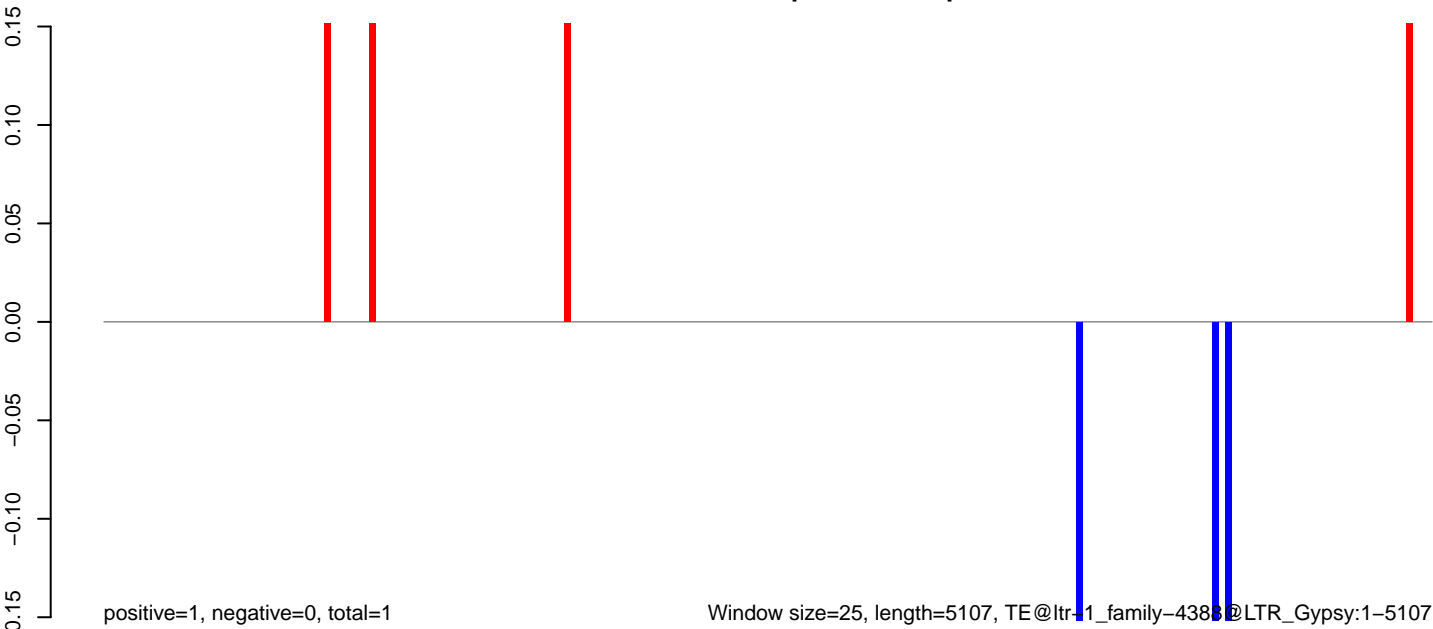
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**

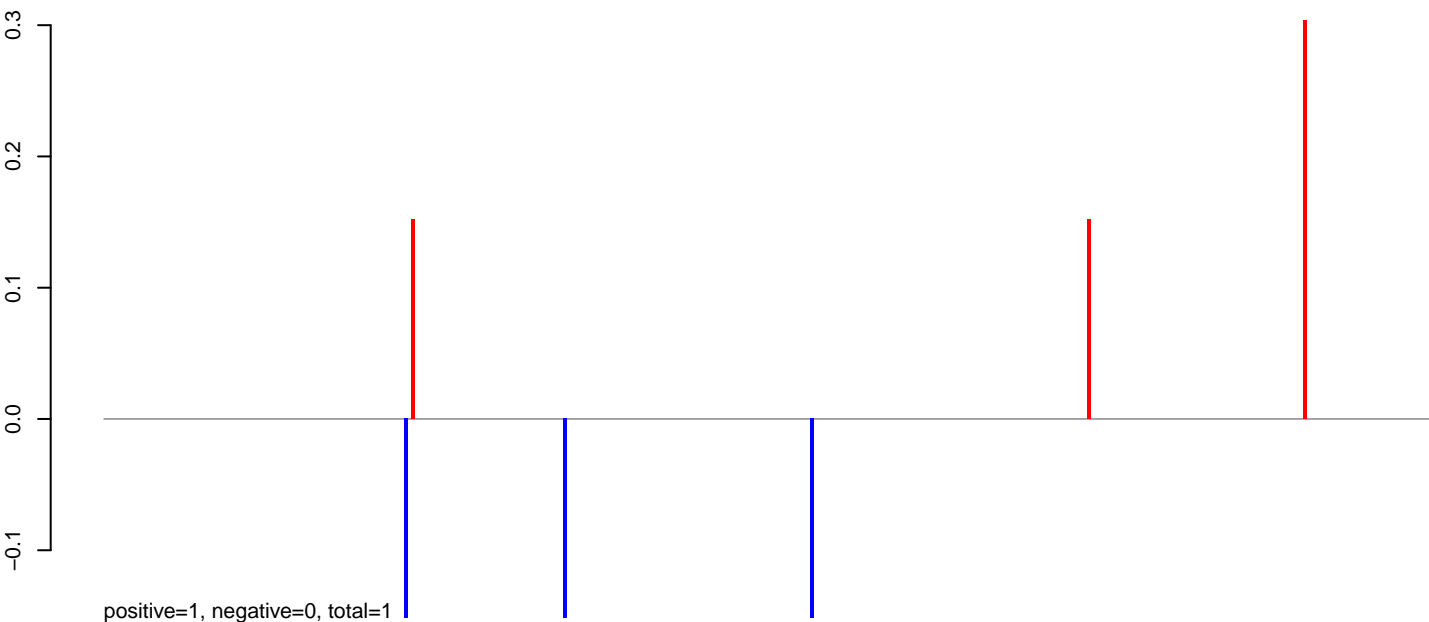


**AeAlbo\_C636\_2dpi\_mock3.rep**

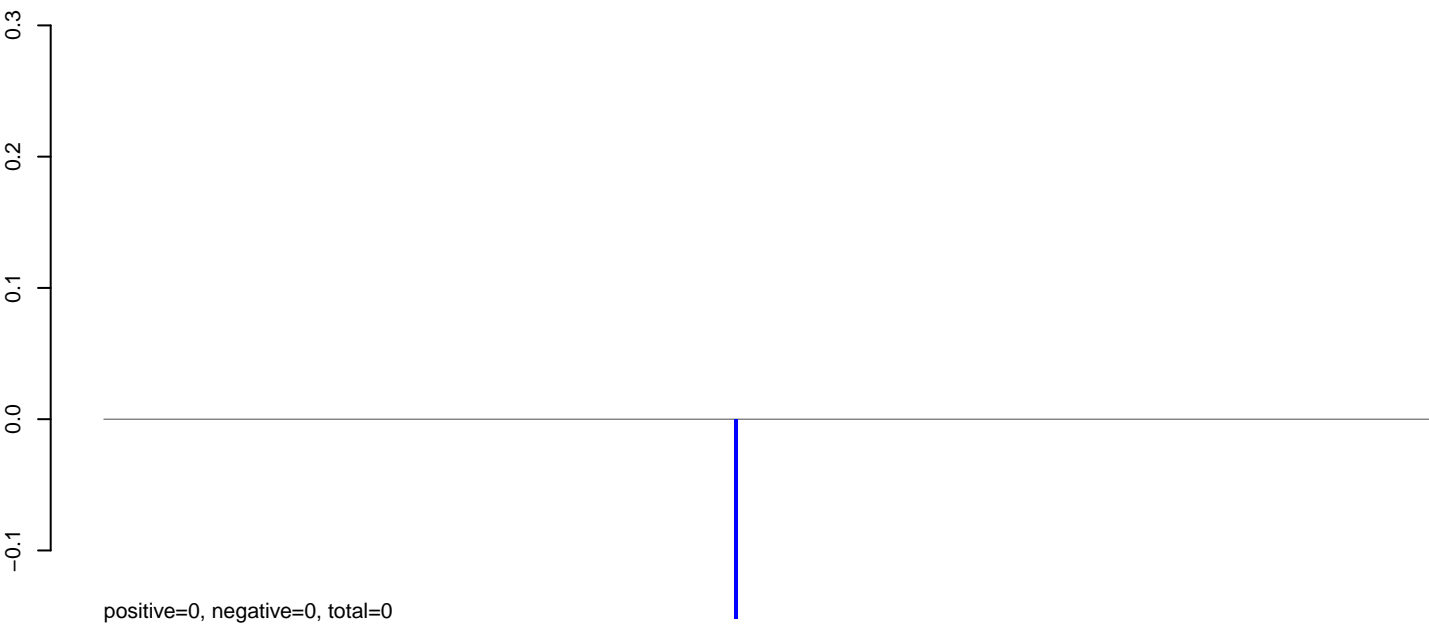


Window size=25, length=5107, TE@ltr-1\_family-4388@LTR\_Gypsy:1-5107

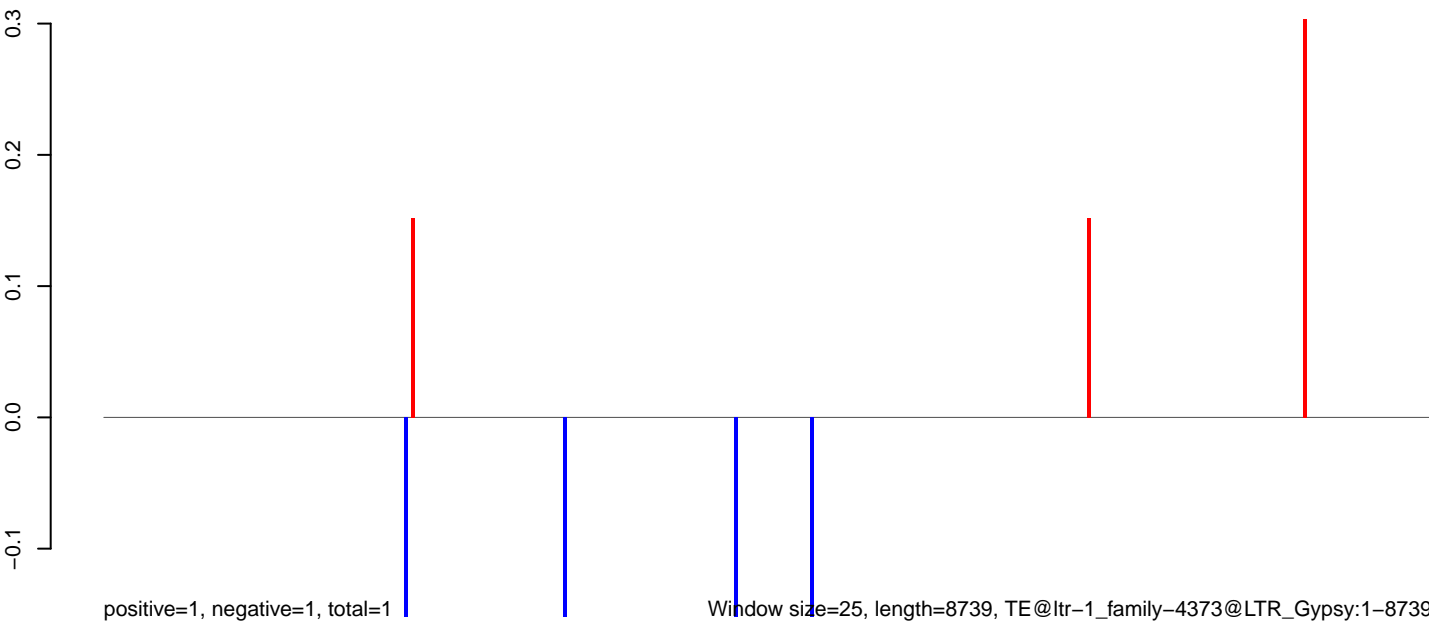
AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



AeAlbo\_C636\_2dpi\_mock3.24\_35.rep



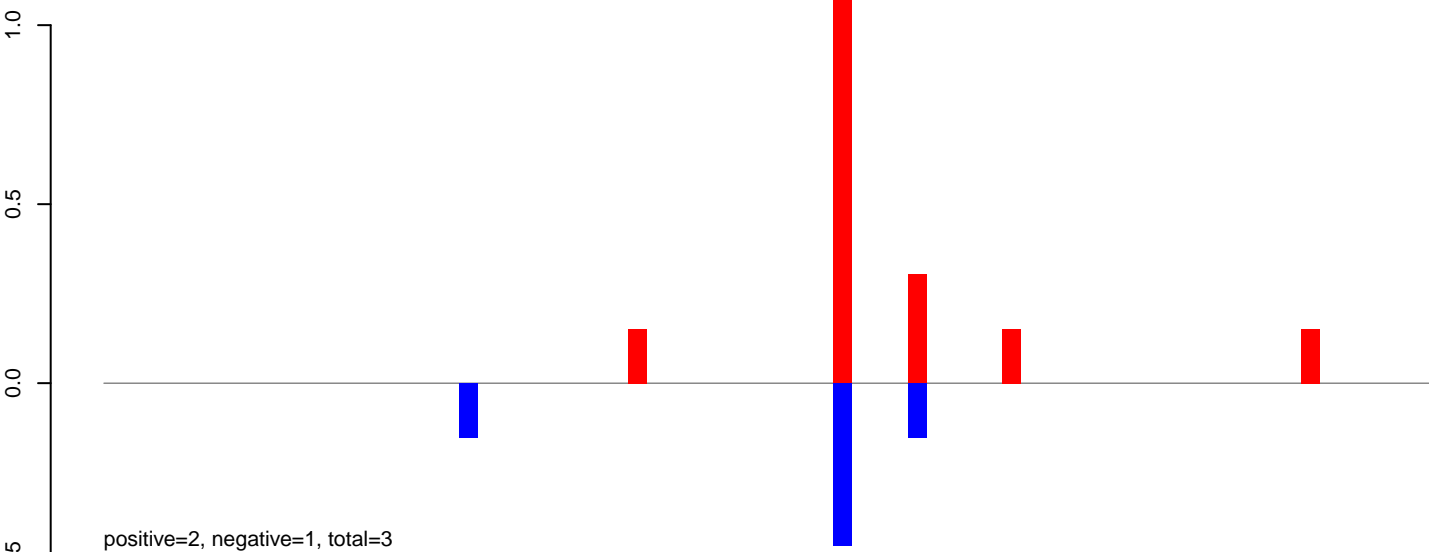
AeAlbo\_C636\_2dpi\_mock3.rep



Window size=25, length=8739, TE@ltr-1\_family-4373@LTR\_Gypsy:1-8739

0 2000 4000 6000 8000

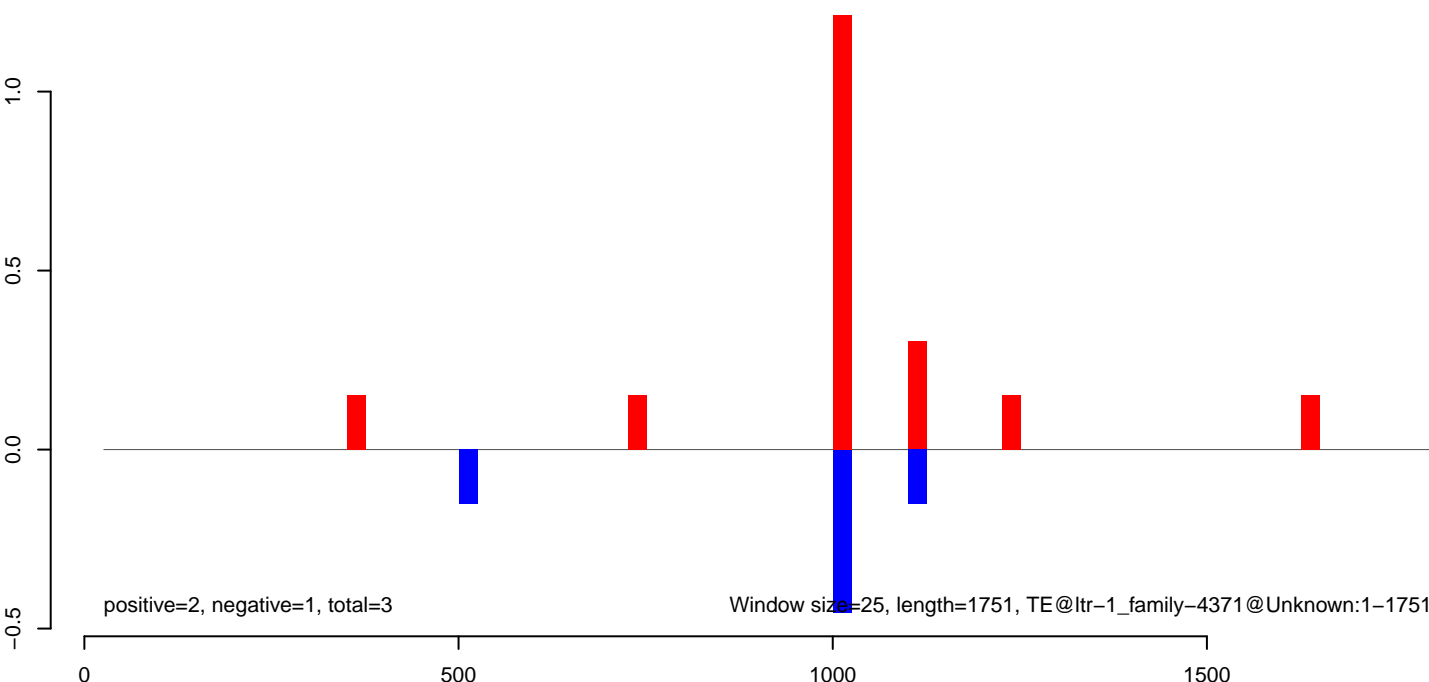
AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



AeAlbo\_C636\_2dpi\_mock3.24\_35.rep



AeAlbo\_C636\_2dpi\_mock3.rep

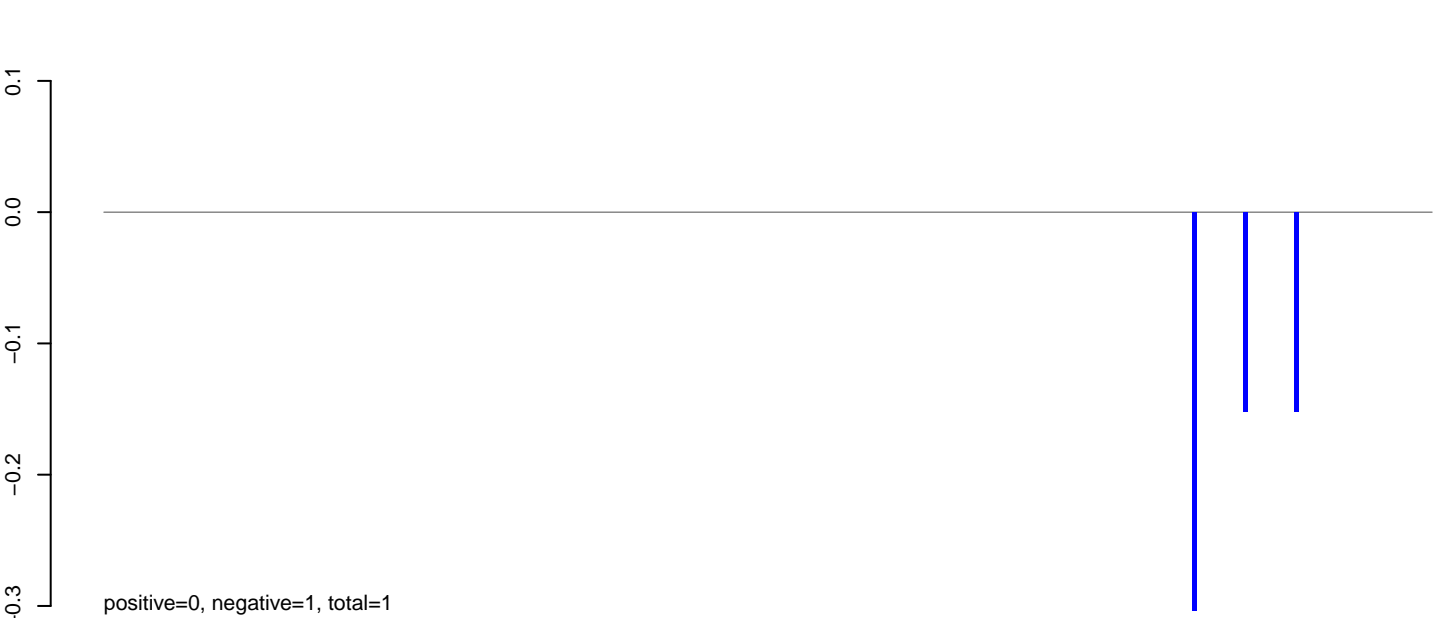




AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



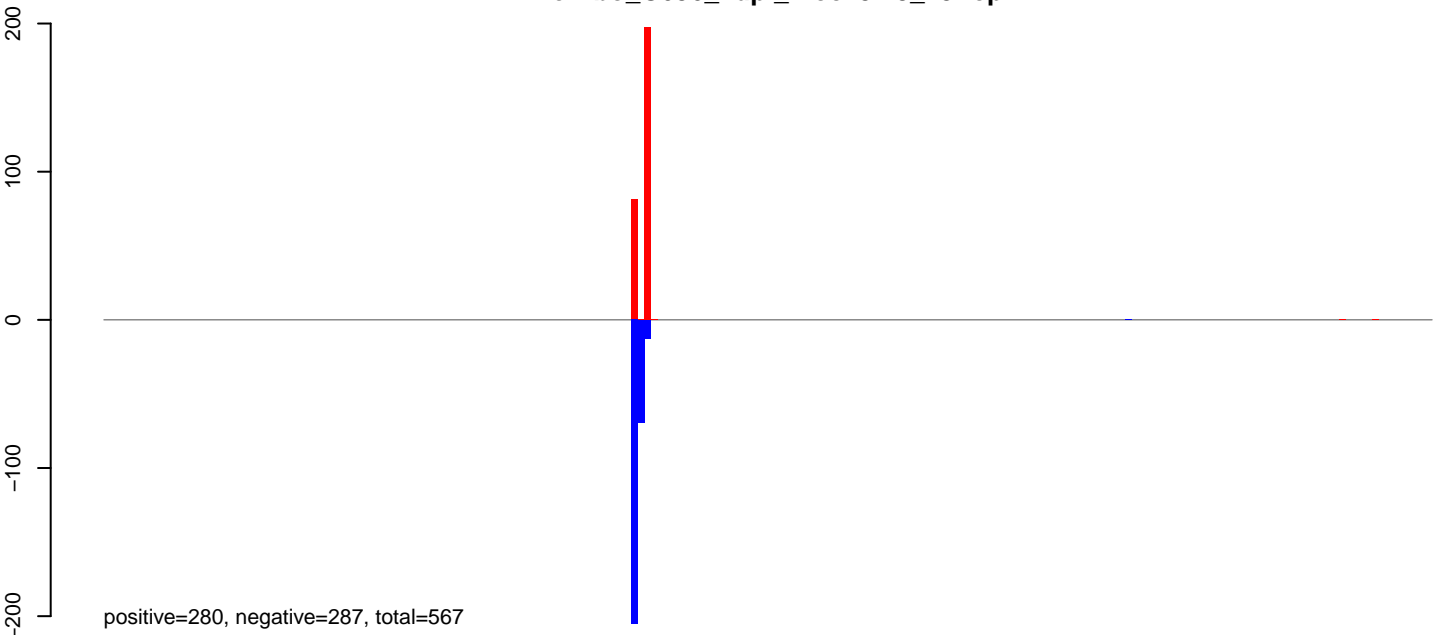
AeAlbo\_C636\_2dpi\_mock3.24\_35.rep



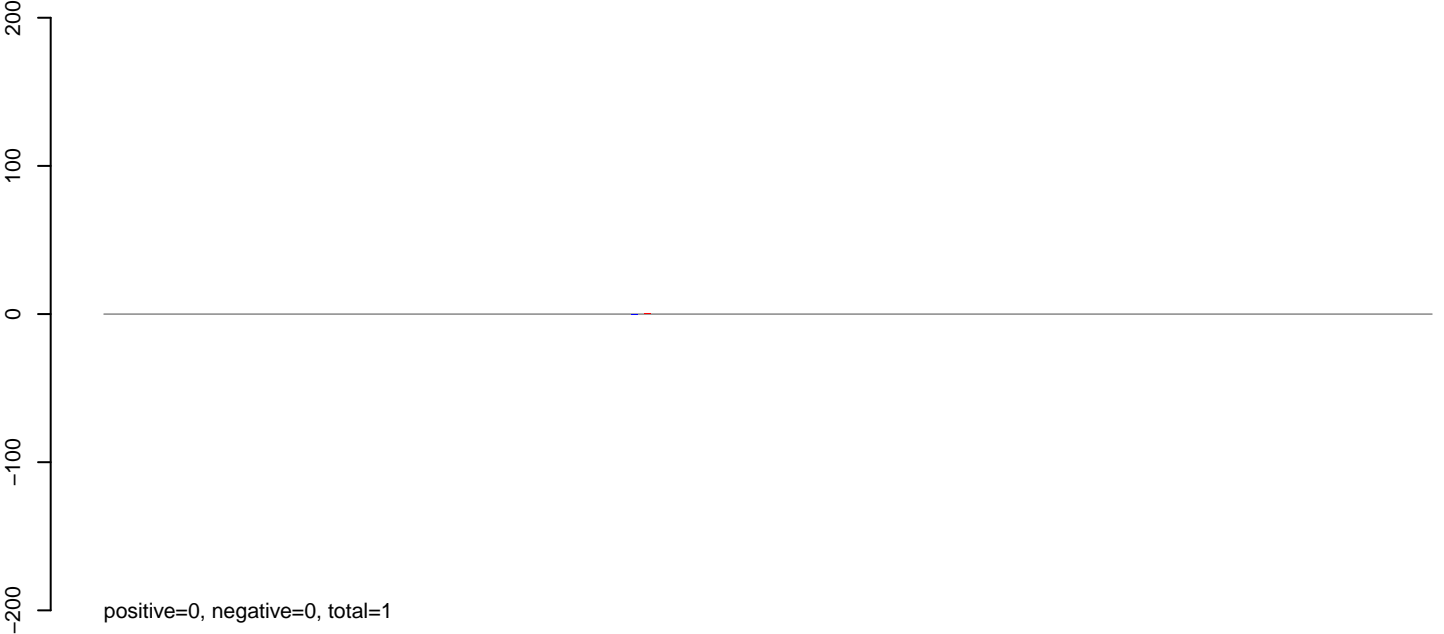
AeAlbo\_C636\_2dpi\_mock3.rep



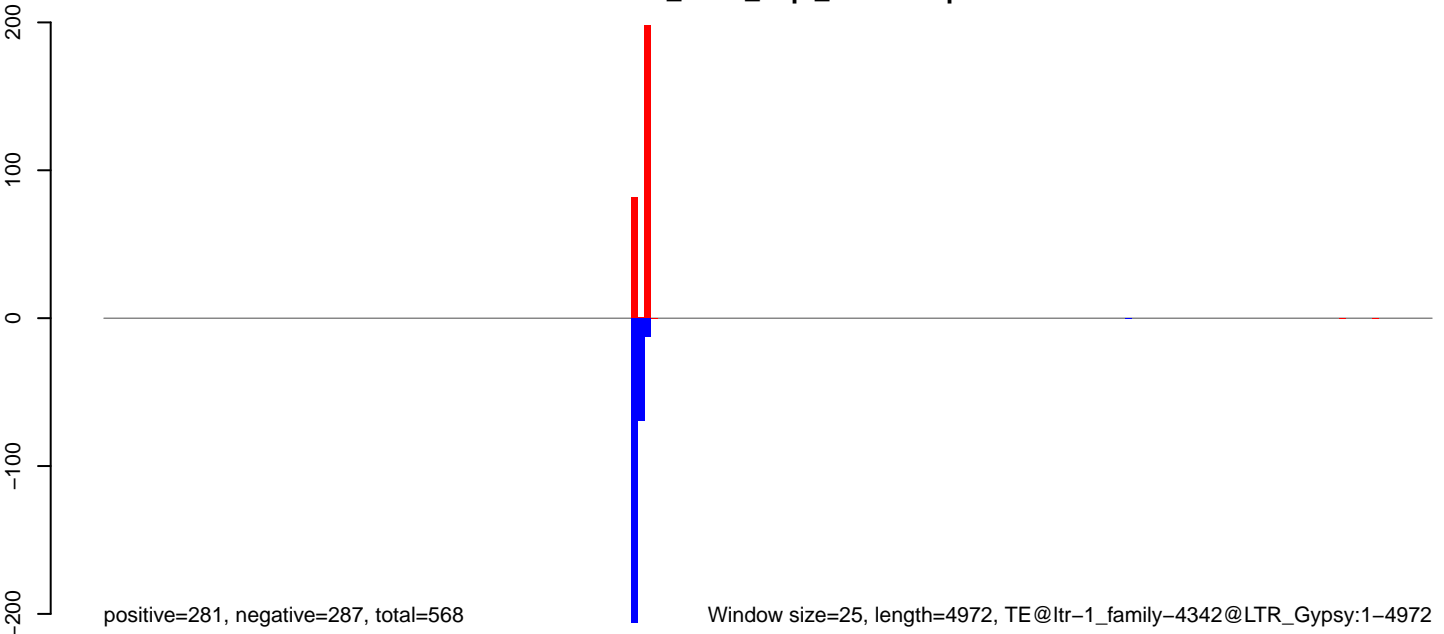
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**

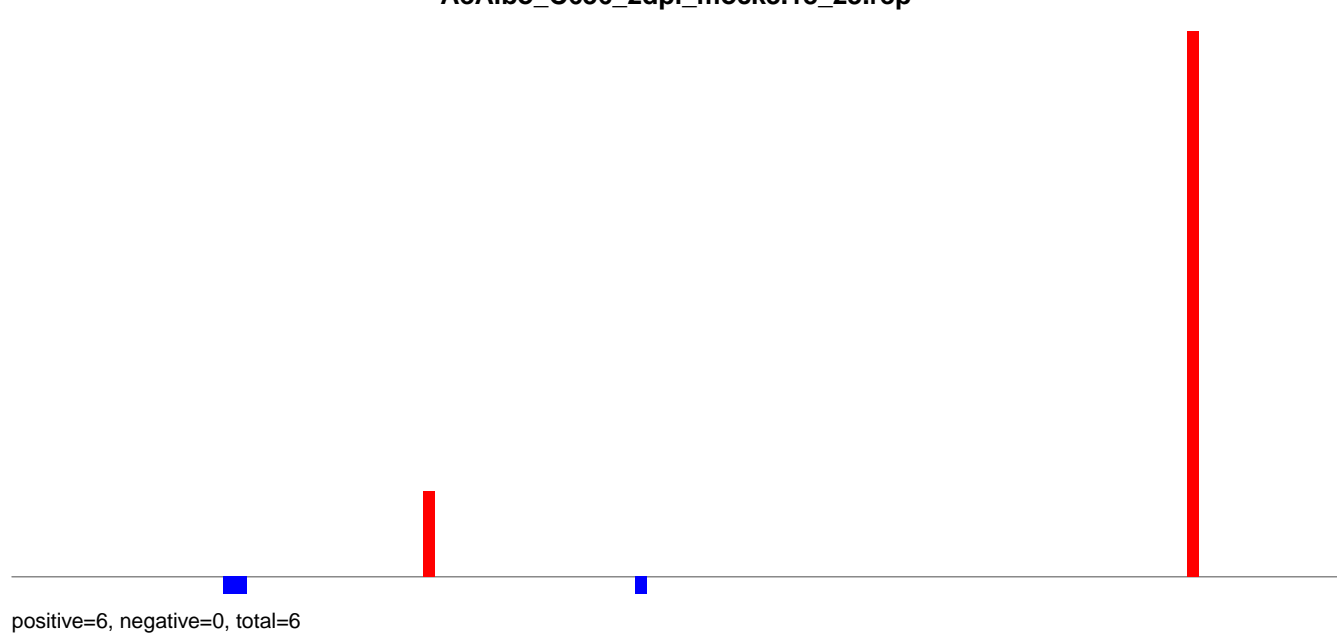


**AeAlbo\_C636\_2dpi\_mock3.rep**

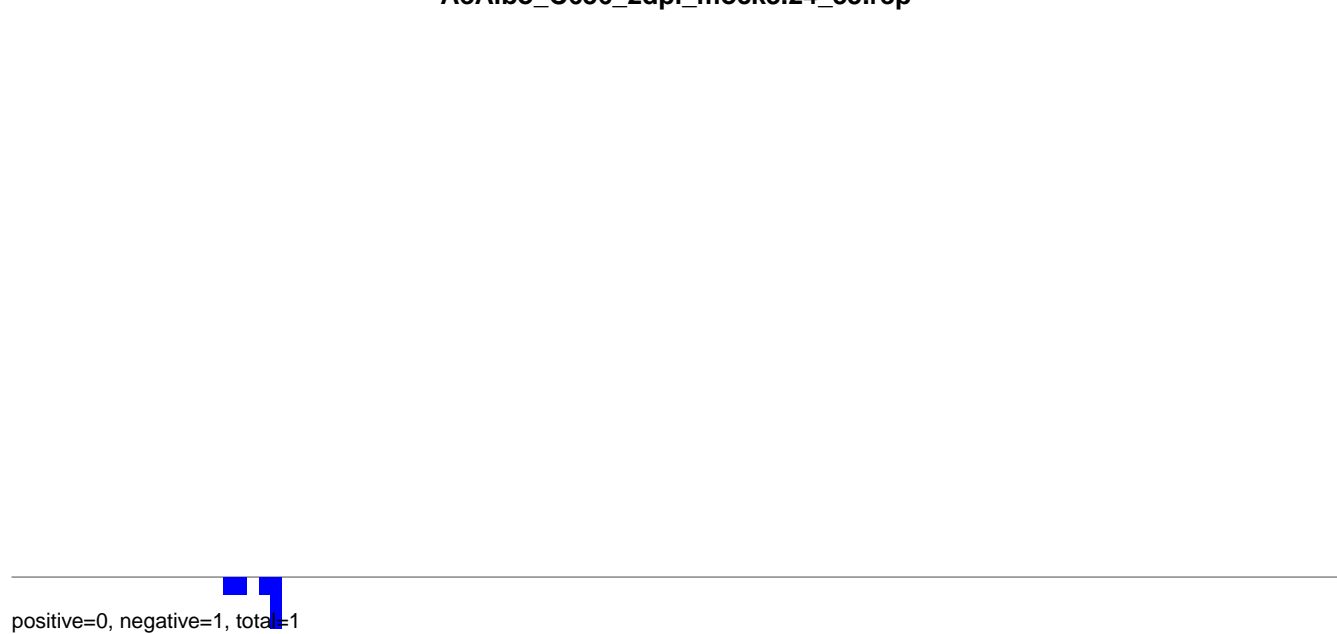


Window size=25, length=4972, TE@ltr-1\_family-4342@LTR\_Gypsy:1-4972

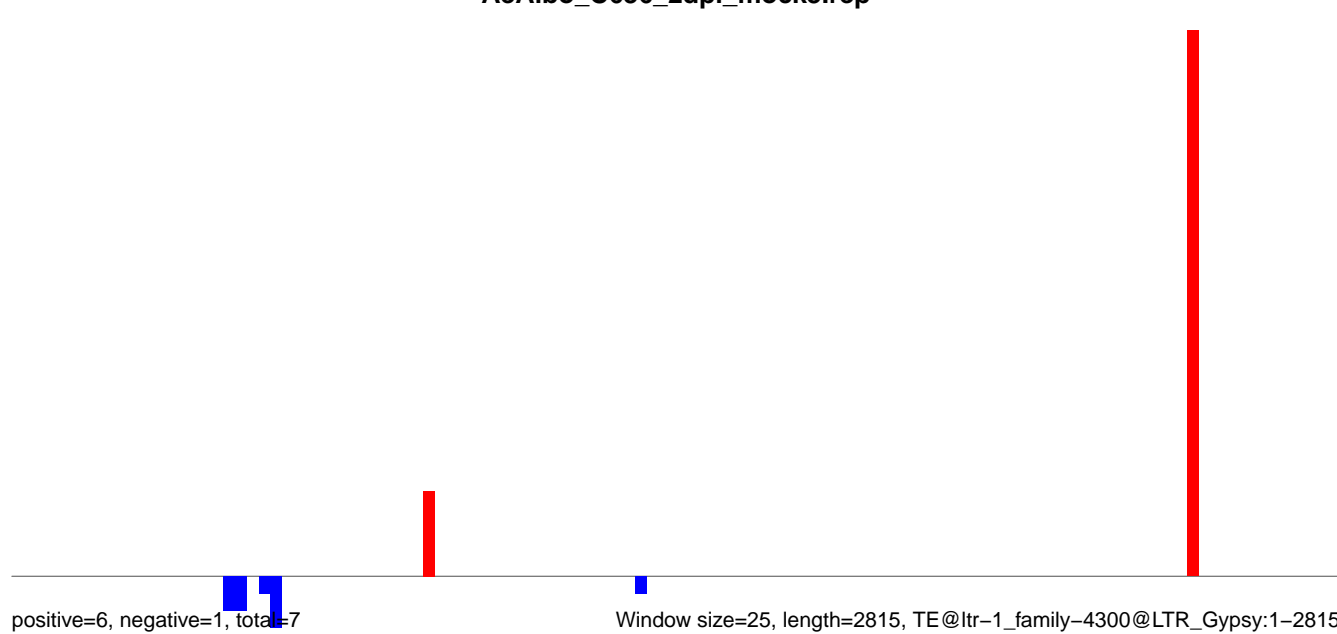
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**

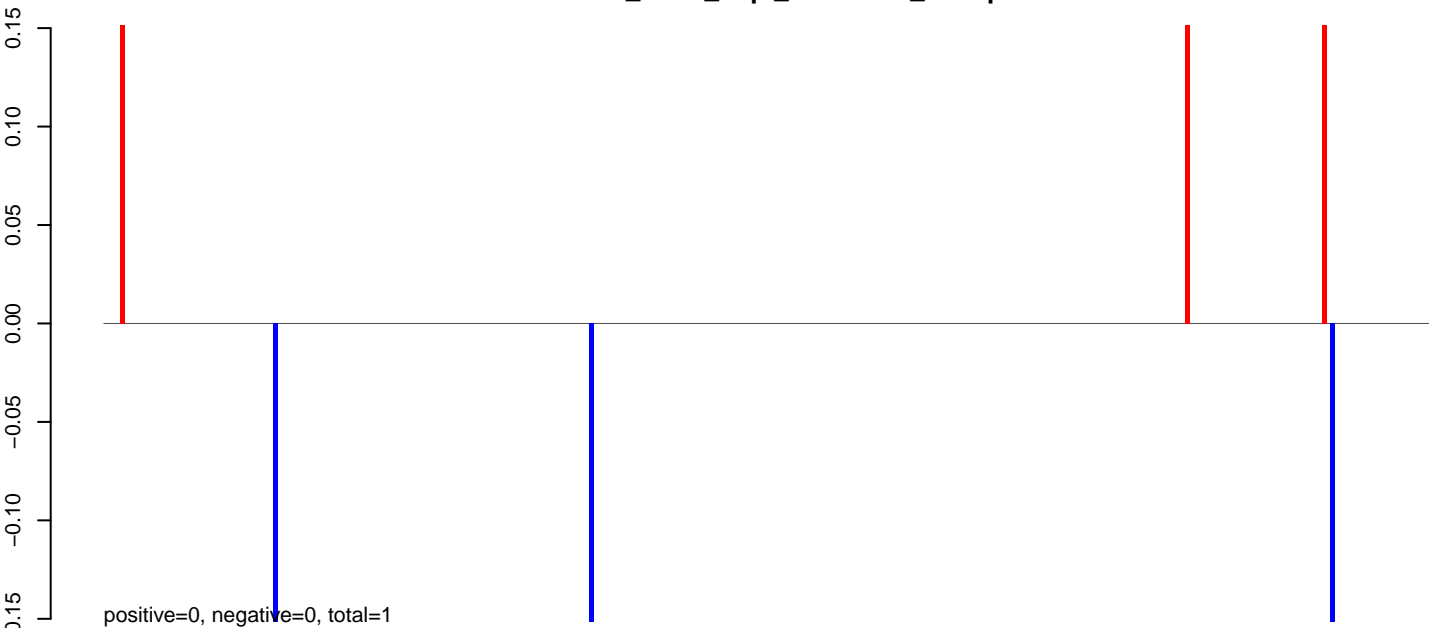


**AeAlbo\_C636\_2dpi\_mock3.rep**

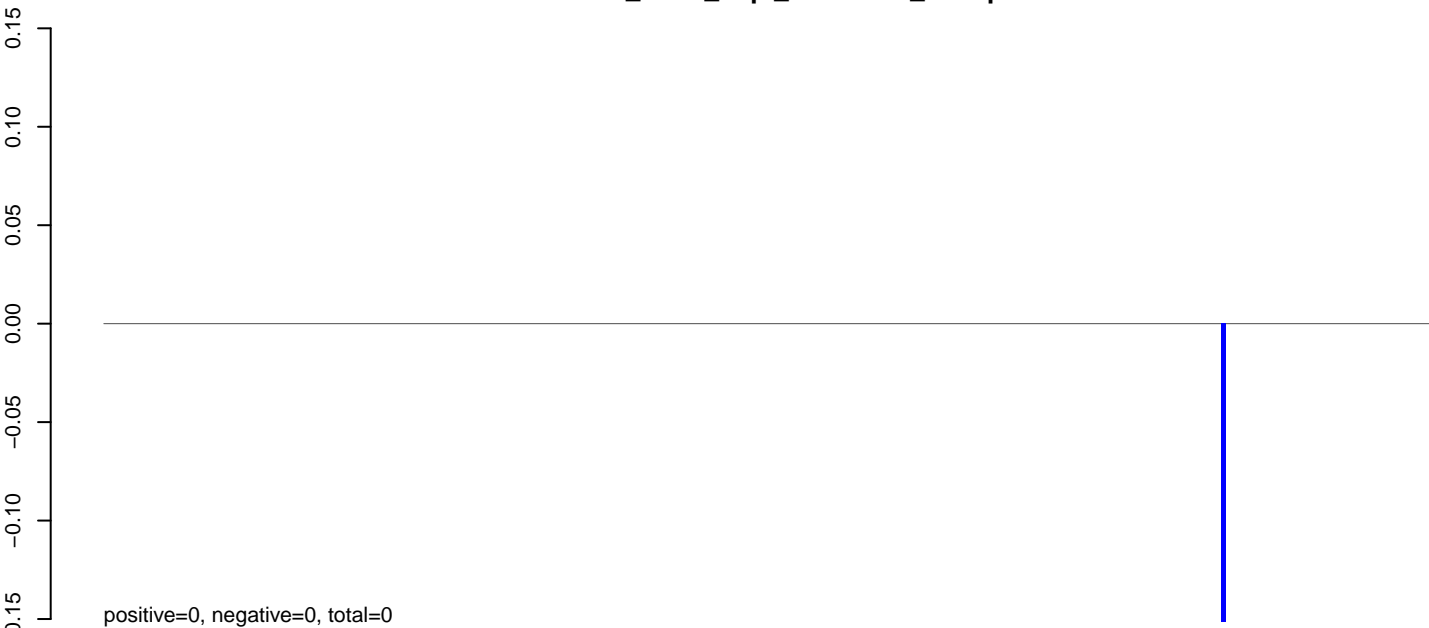


Window size=25, length=2815, TE@ltr-1\_family-4300@LTR\_Gypsy:1-2815

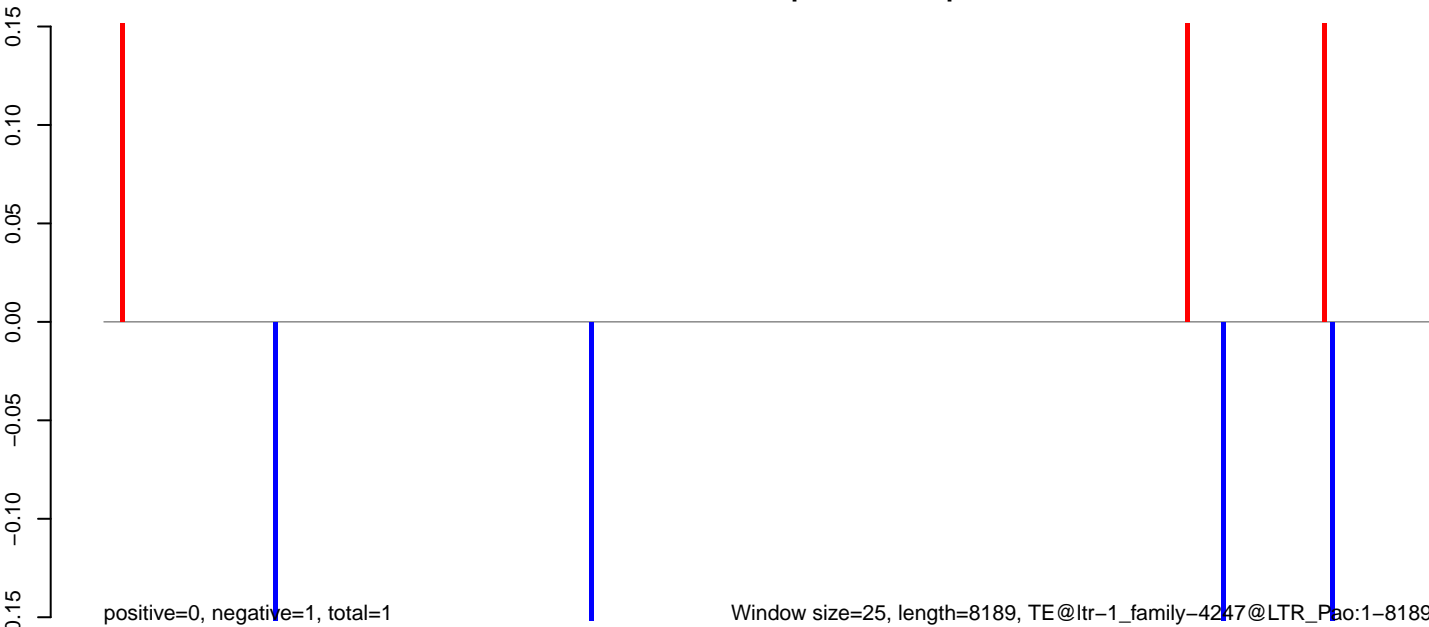
AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



AeAlbo\_C636\_2dpi\_mock3.24\_35.rep



AeAlbo\_C636\_2dpi\_mock3.rep



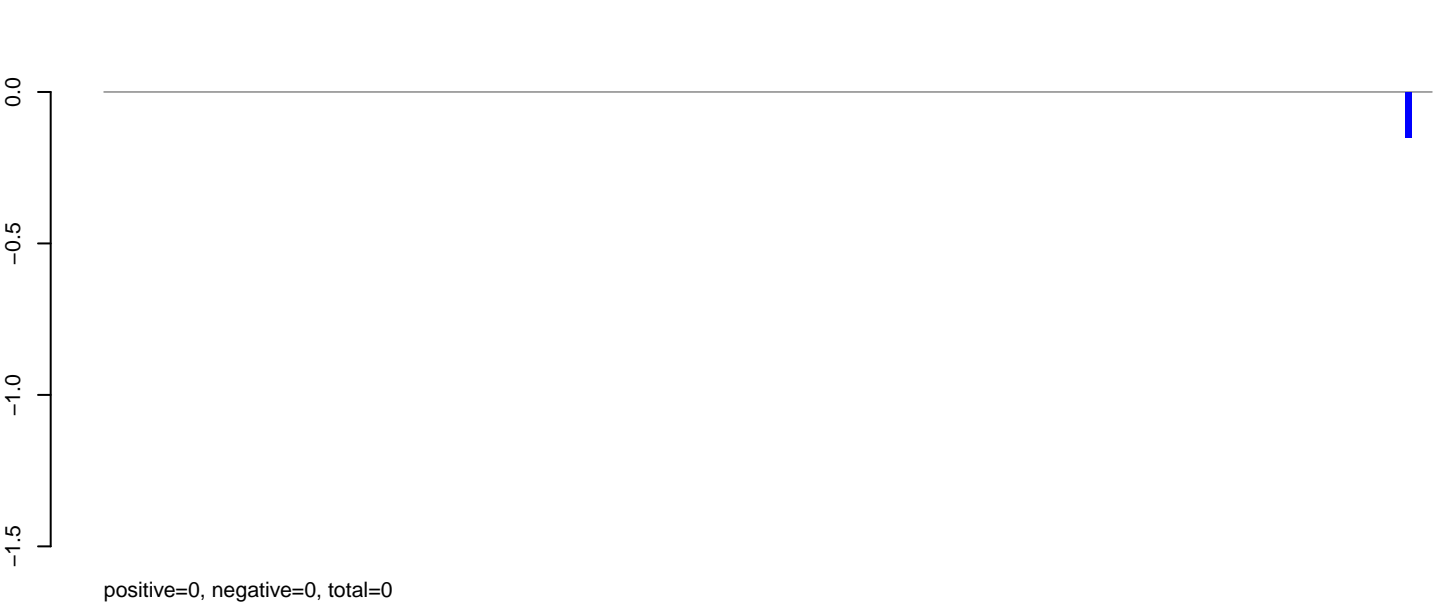
Window size=25, length=8189, TE@ltr-1\_family-4247@LTR\_Pao:1-8189

0 2000 4000 6000 8000

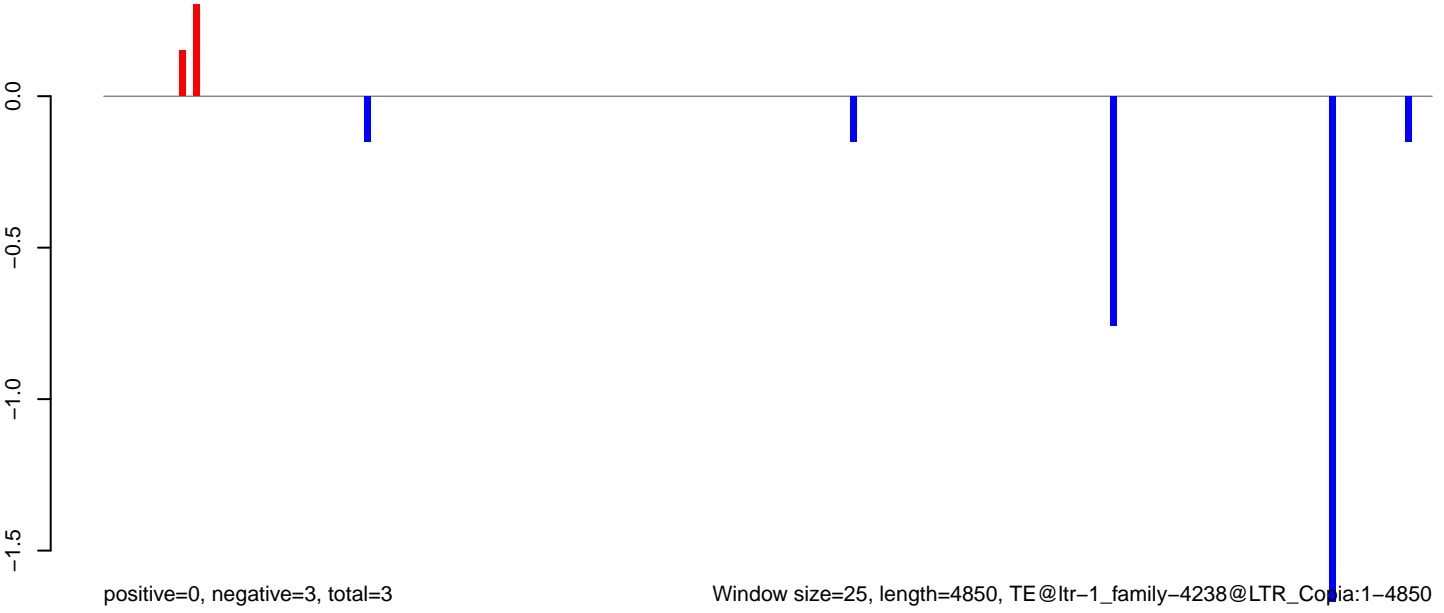
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



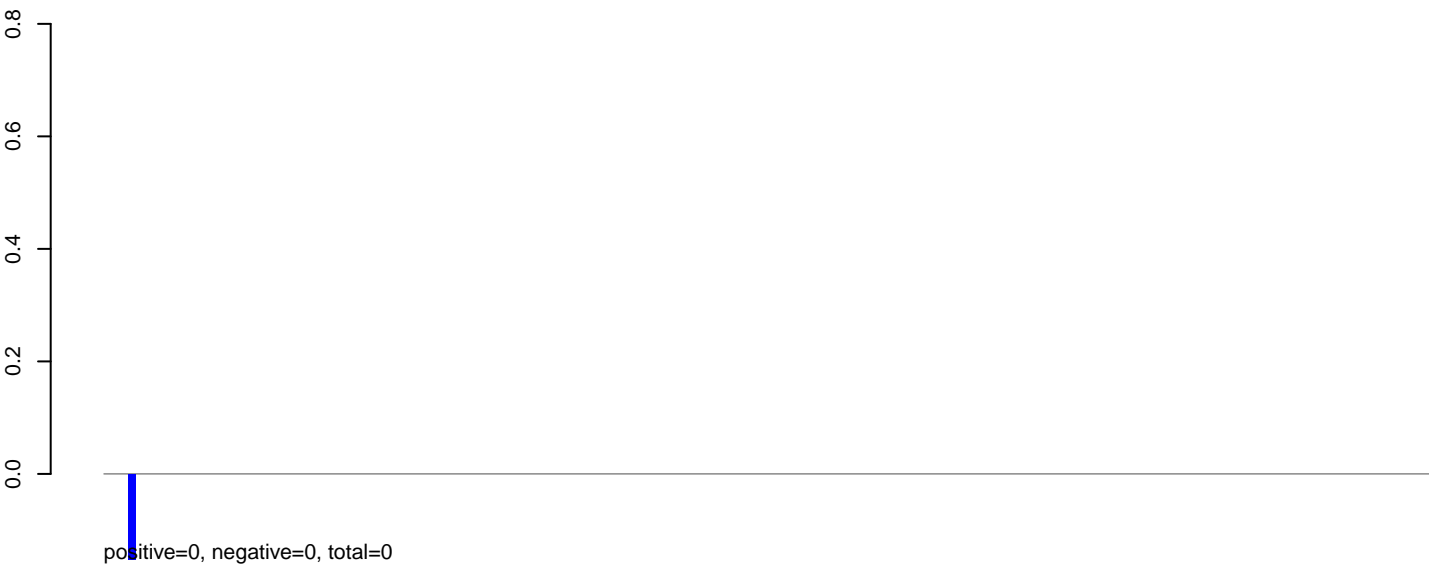
**AeAlbo\_C636\_2dpi\_mock3.rep**



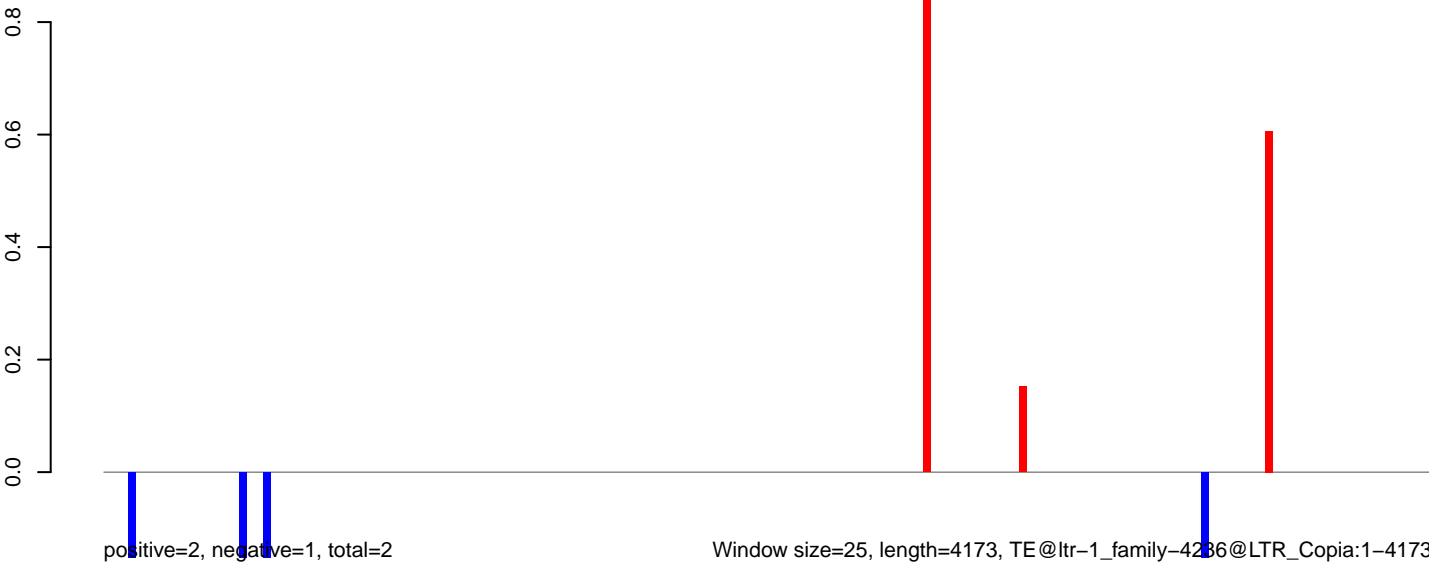
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**

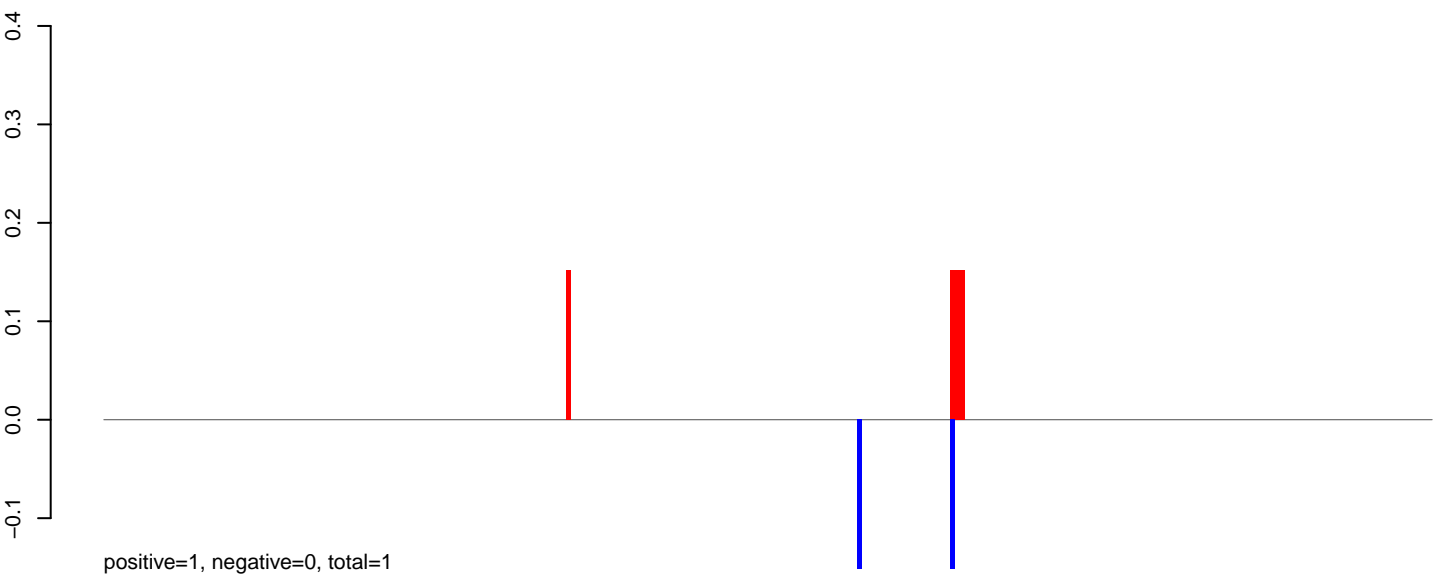


**AeAlbo\_C636\_2dpi\_mock3.rep**

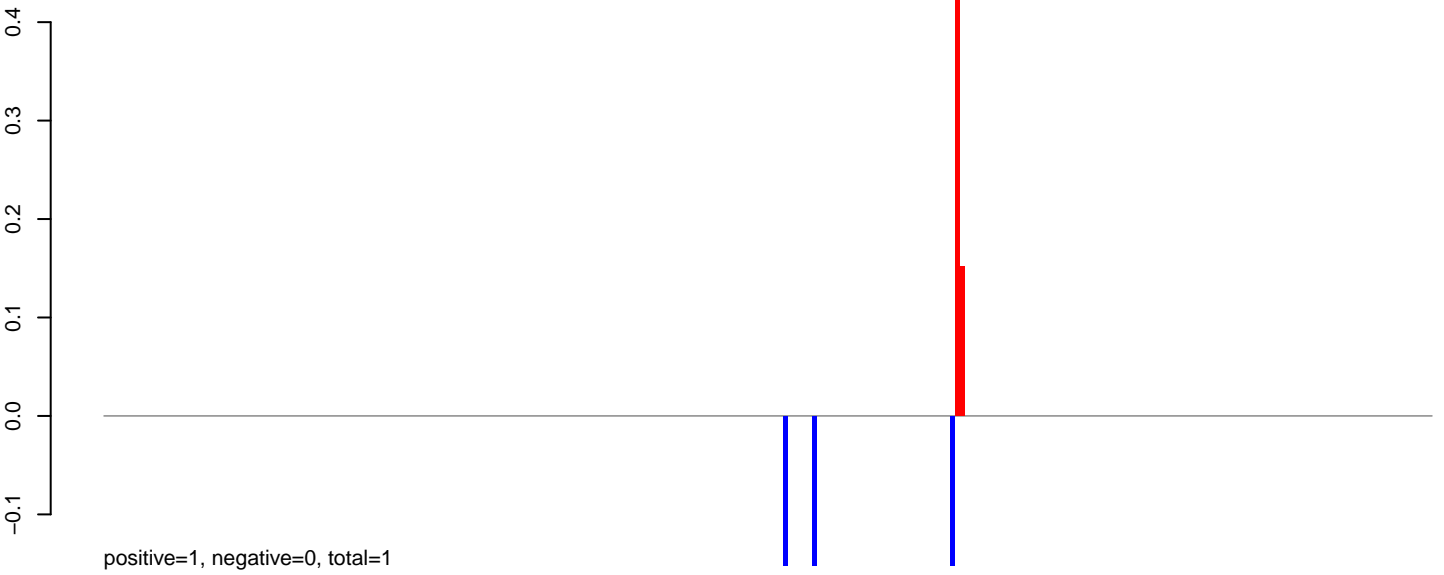


0 1000 2000 3000 4000

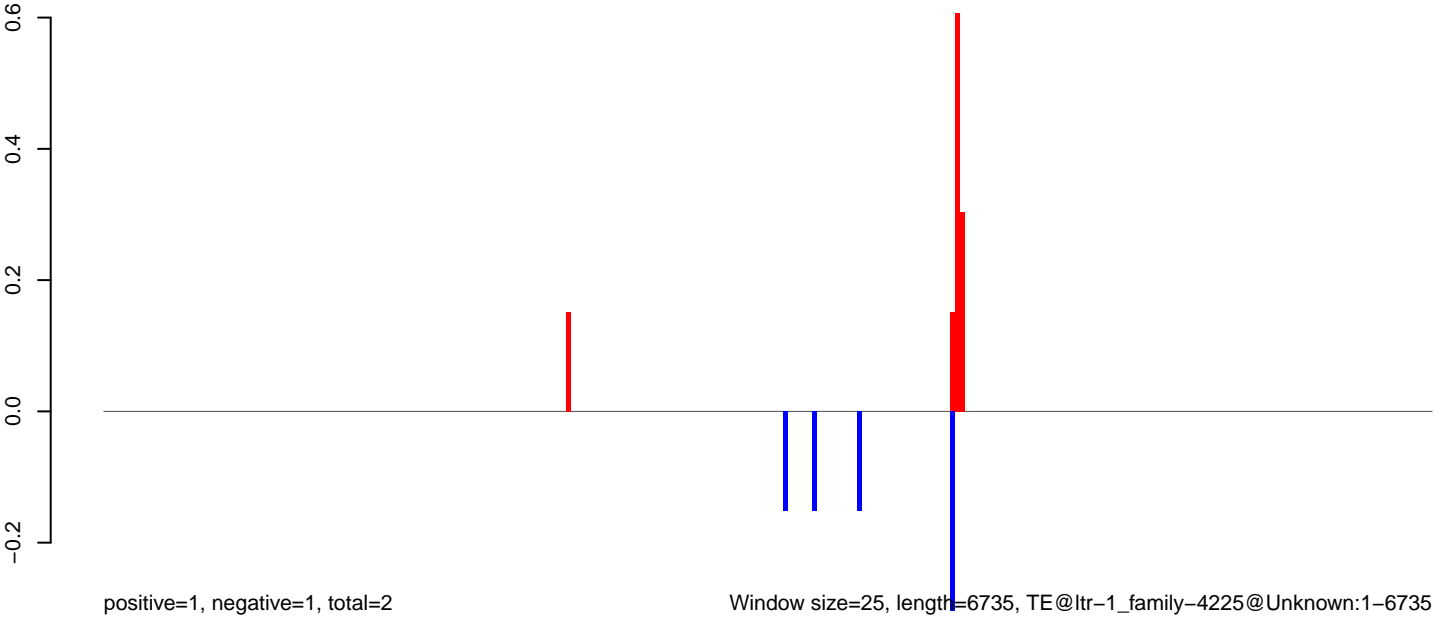
AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



AeAlbo\_C636\_2dpi\_mock3.24\_35.rep

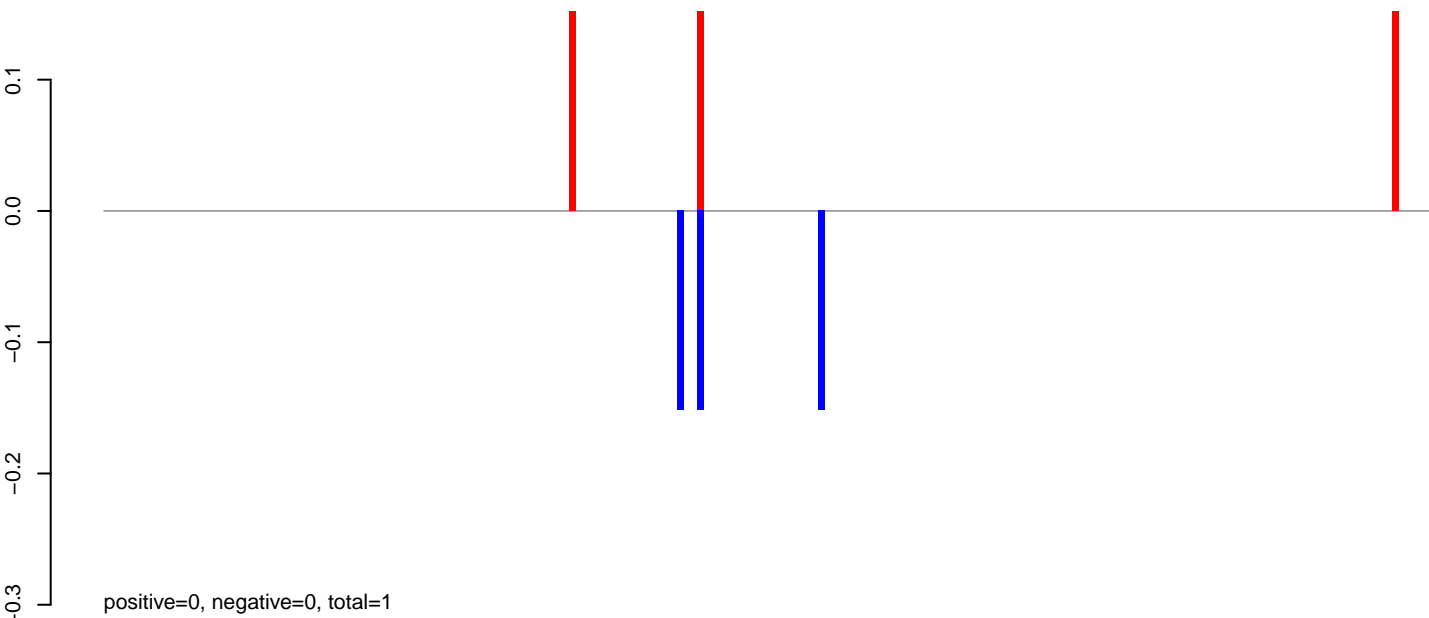


AeAlbo\_C636\_2dpi\_mock3.rep

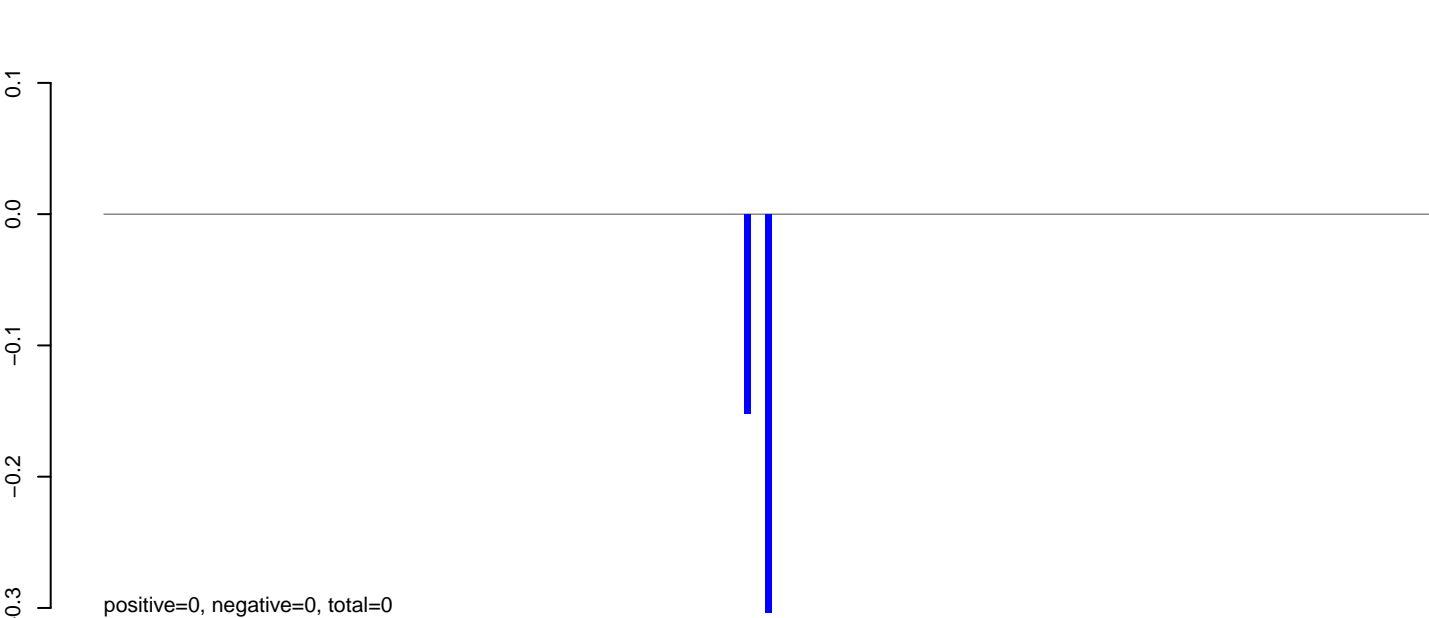


0 1000 2000 3000 4000 5000 6000 7000

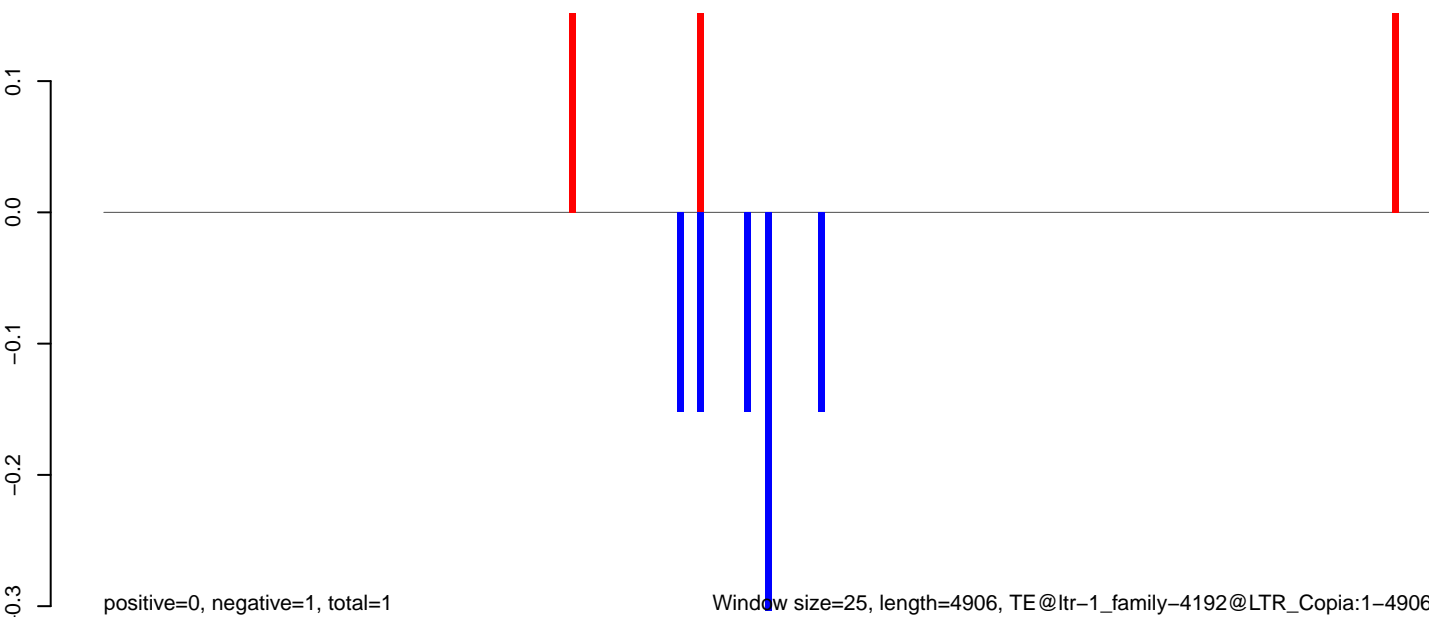
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



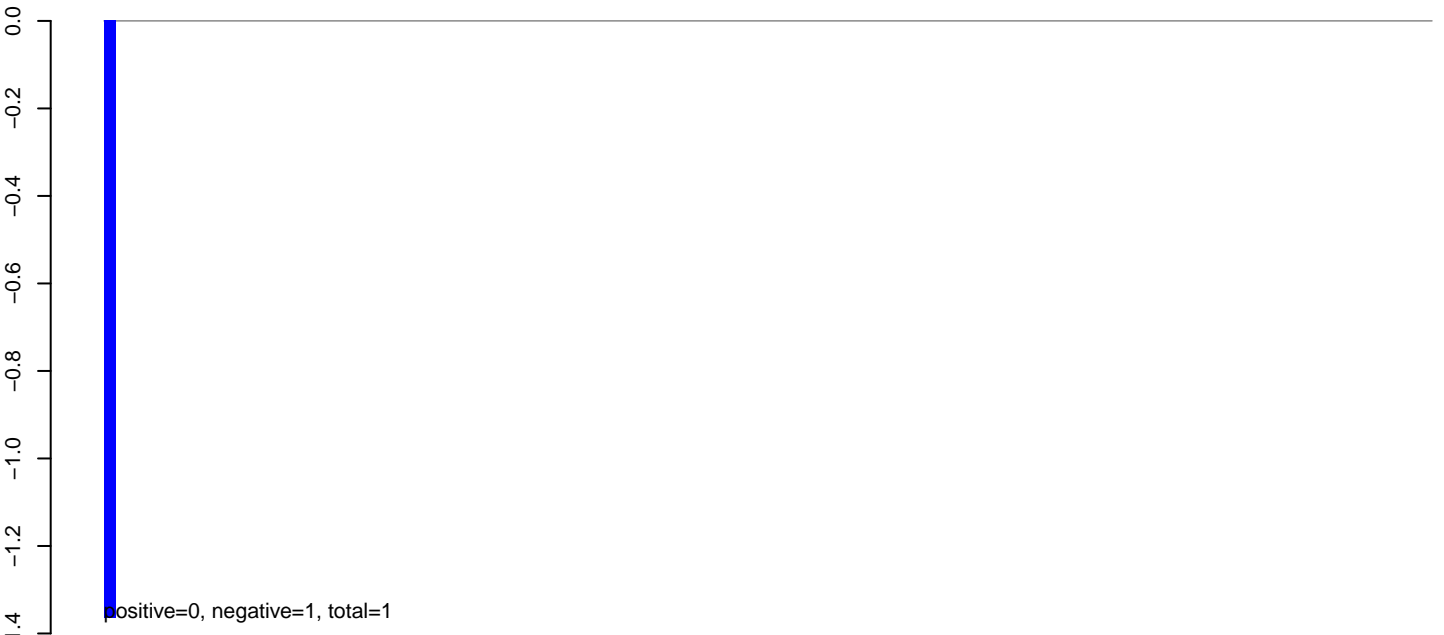
**AeAlbo\_C636\_2dpi\_mock3.rep**



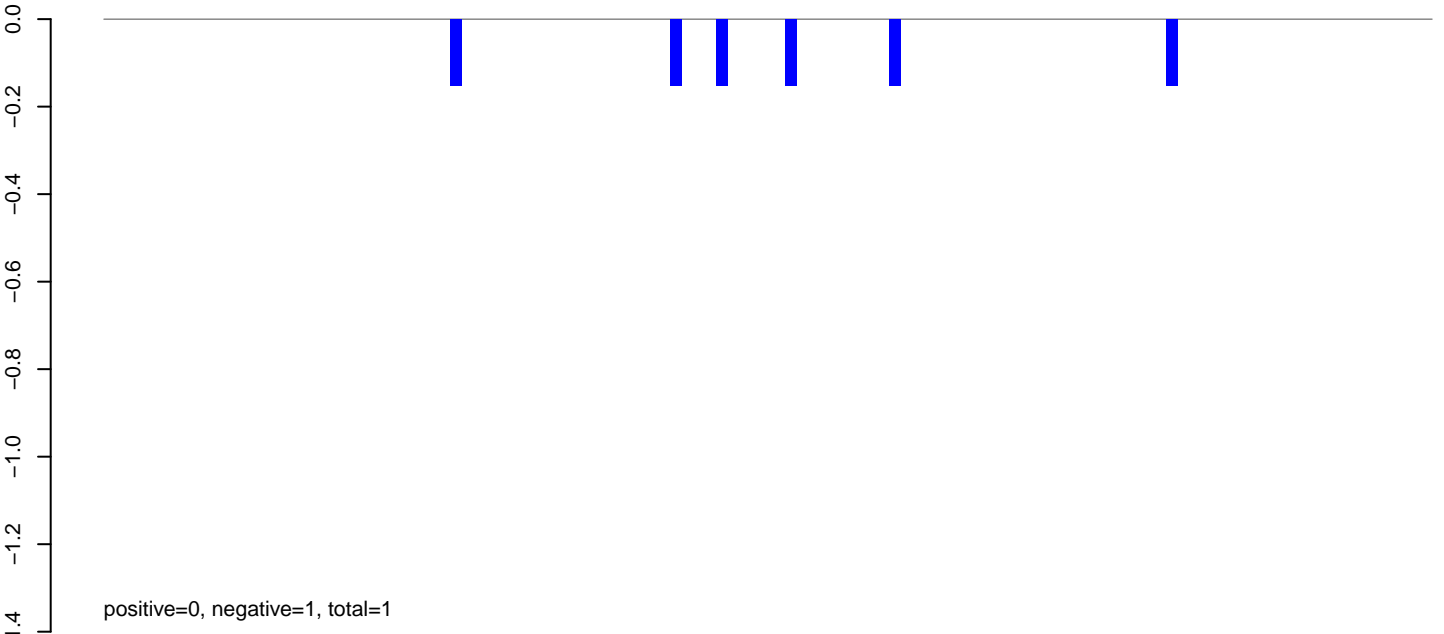
0 1000 2000 3000 4000 5000



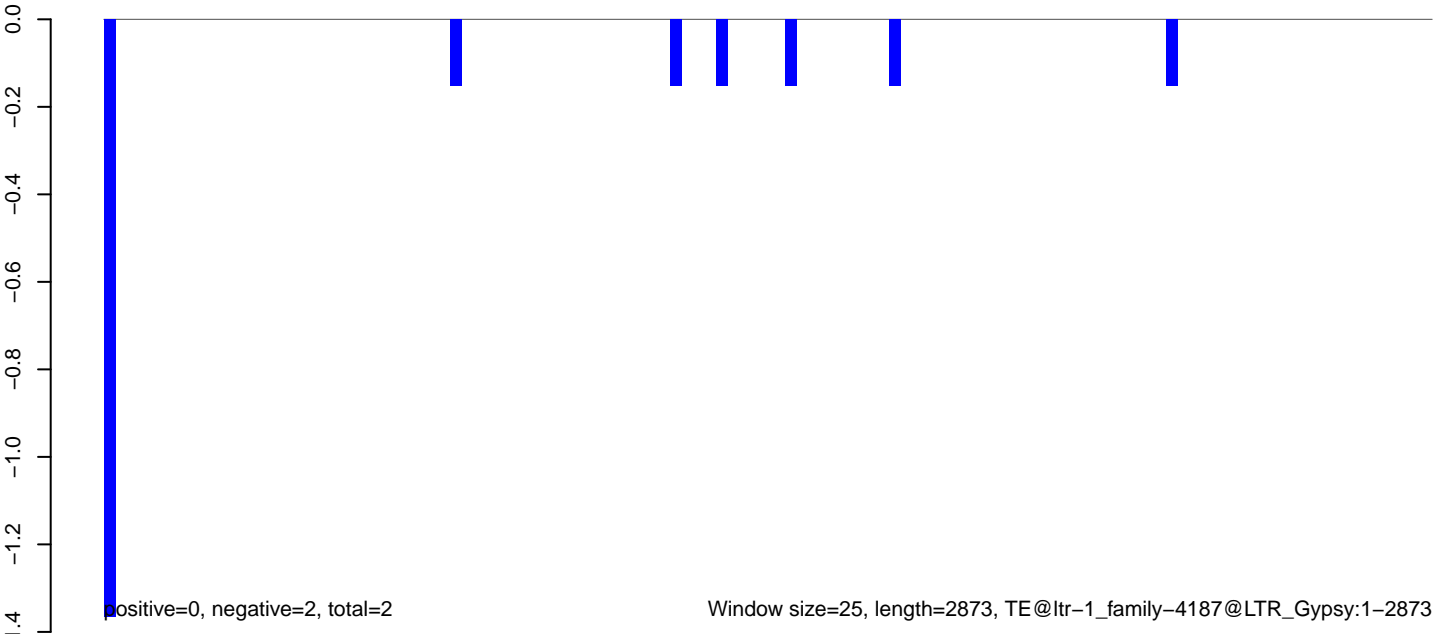
AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



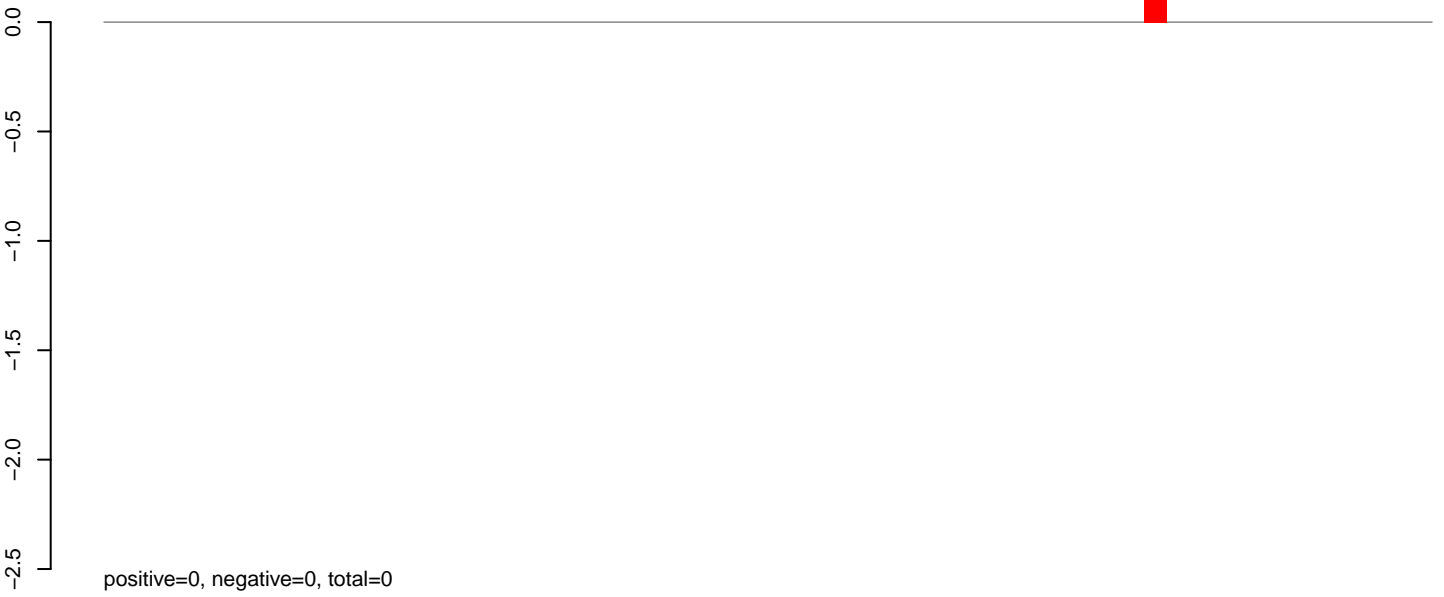
AeAlbo\_C636\_2dpi\_mock3.24\_35.rep



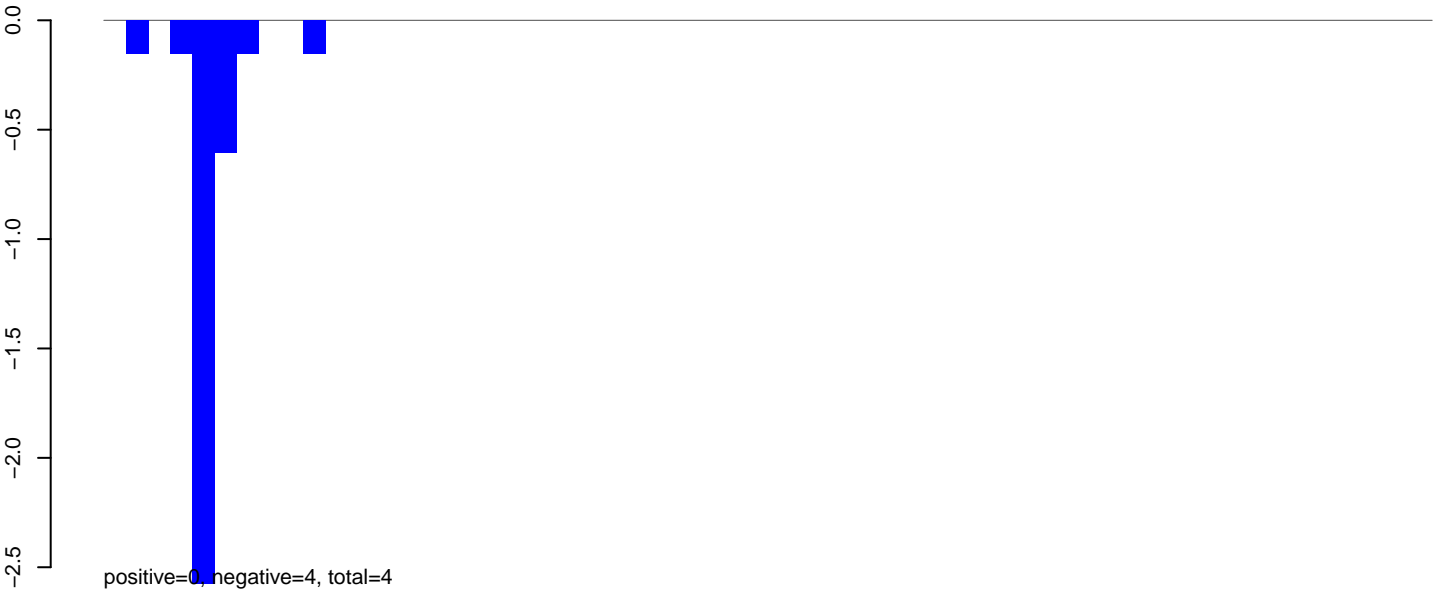
AeAlbo\_C636\_2dpi\_mock3.rep



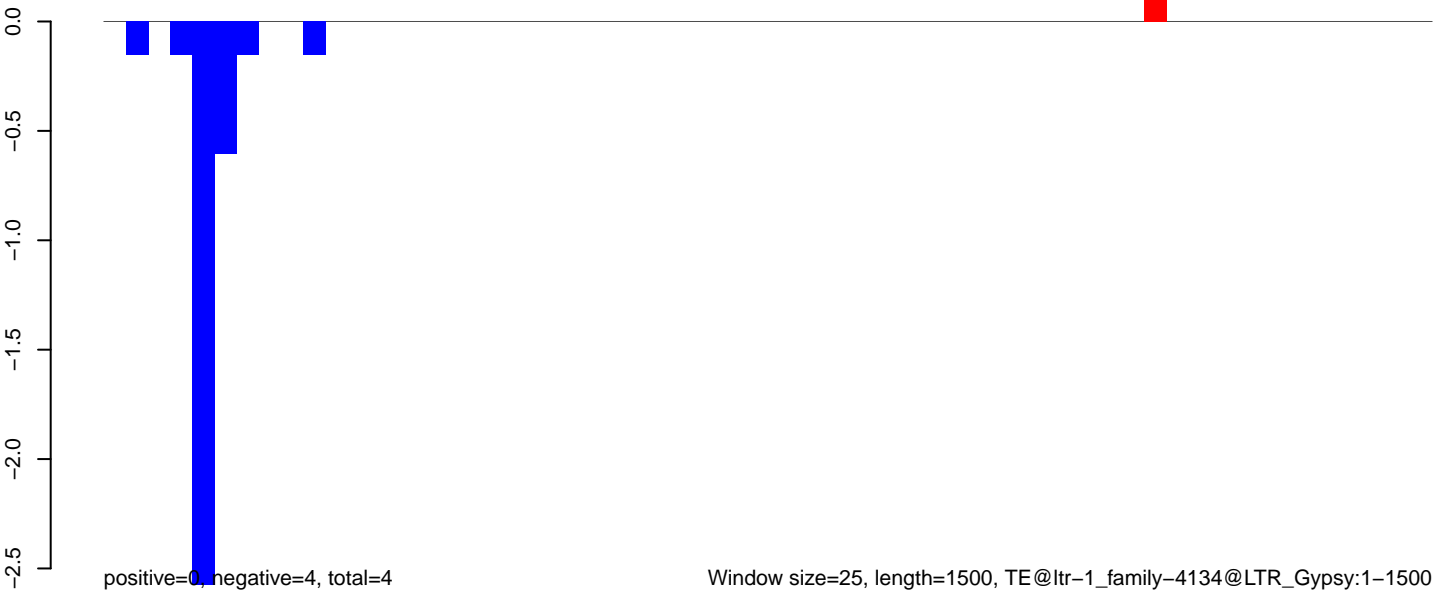
AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



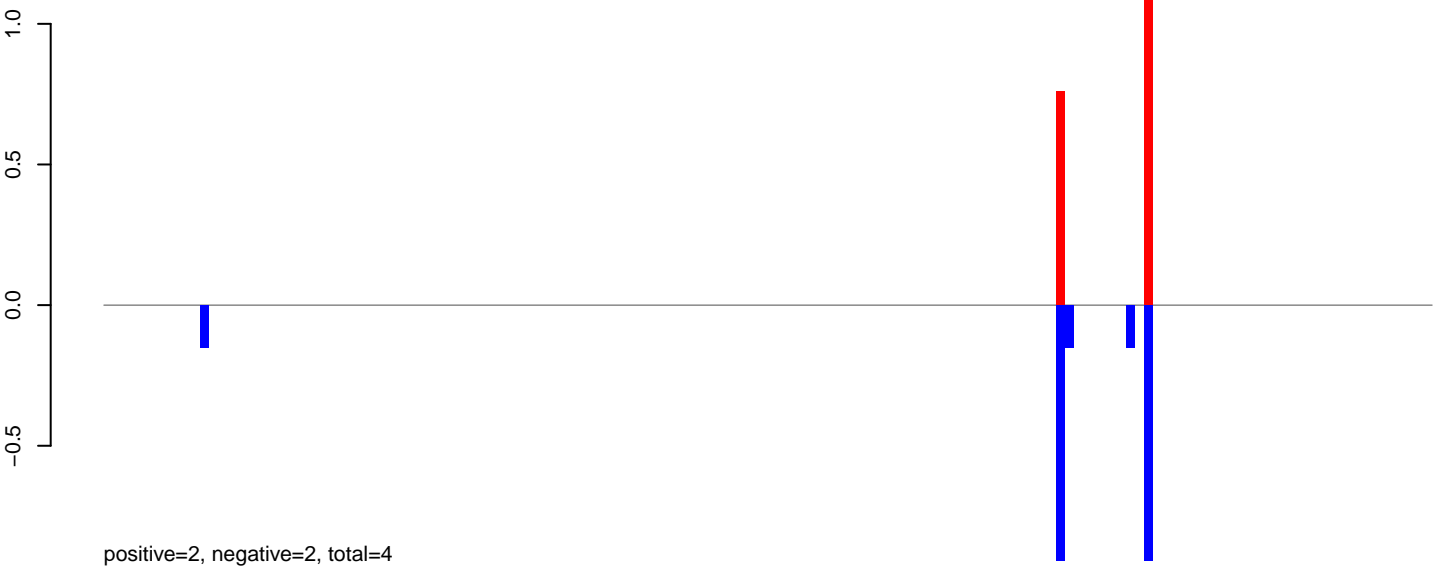
AeAlbo\_C636\_2dpi\_mock3.24\_35.rep



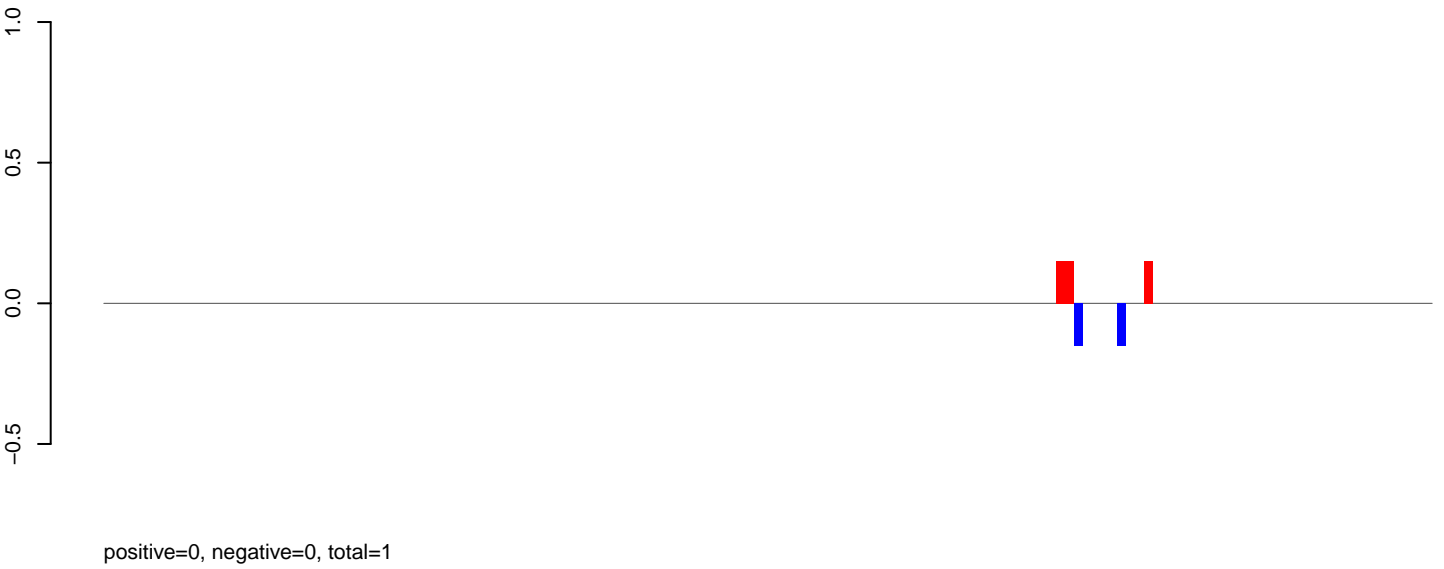
AeAlbo\_C636\_2dpi\_mock3.rep



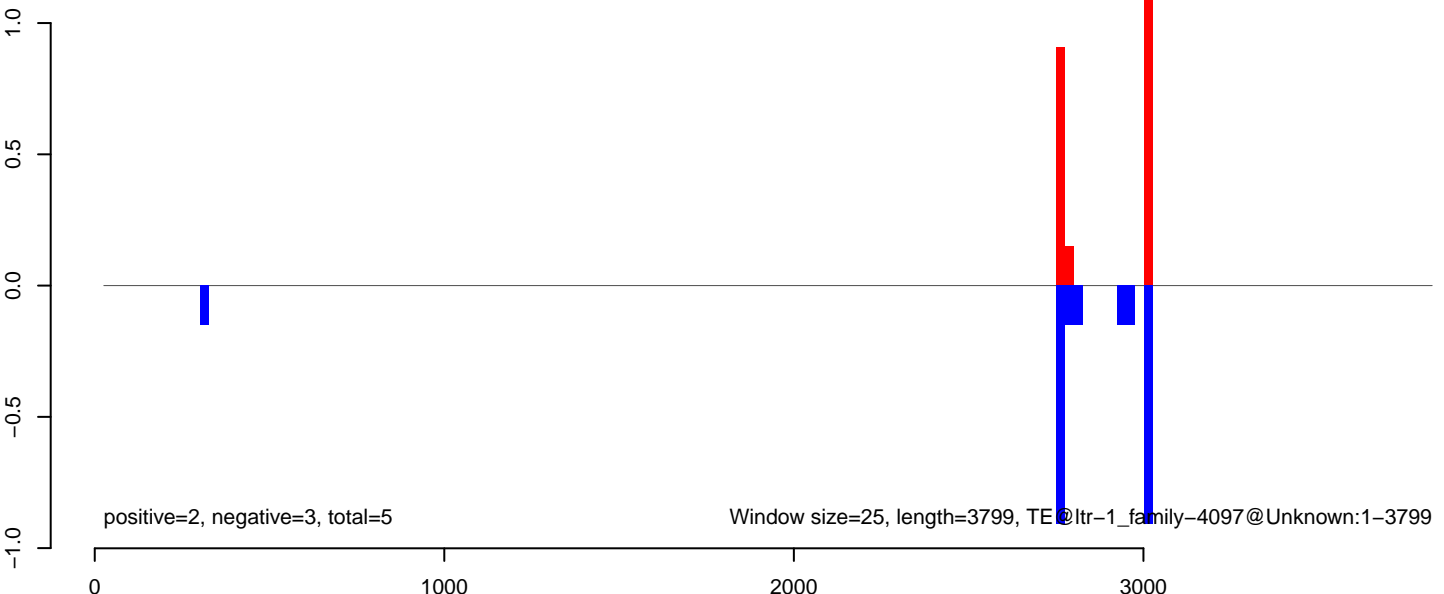
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



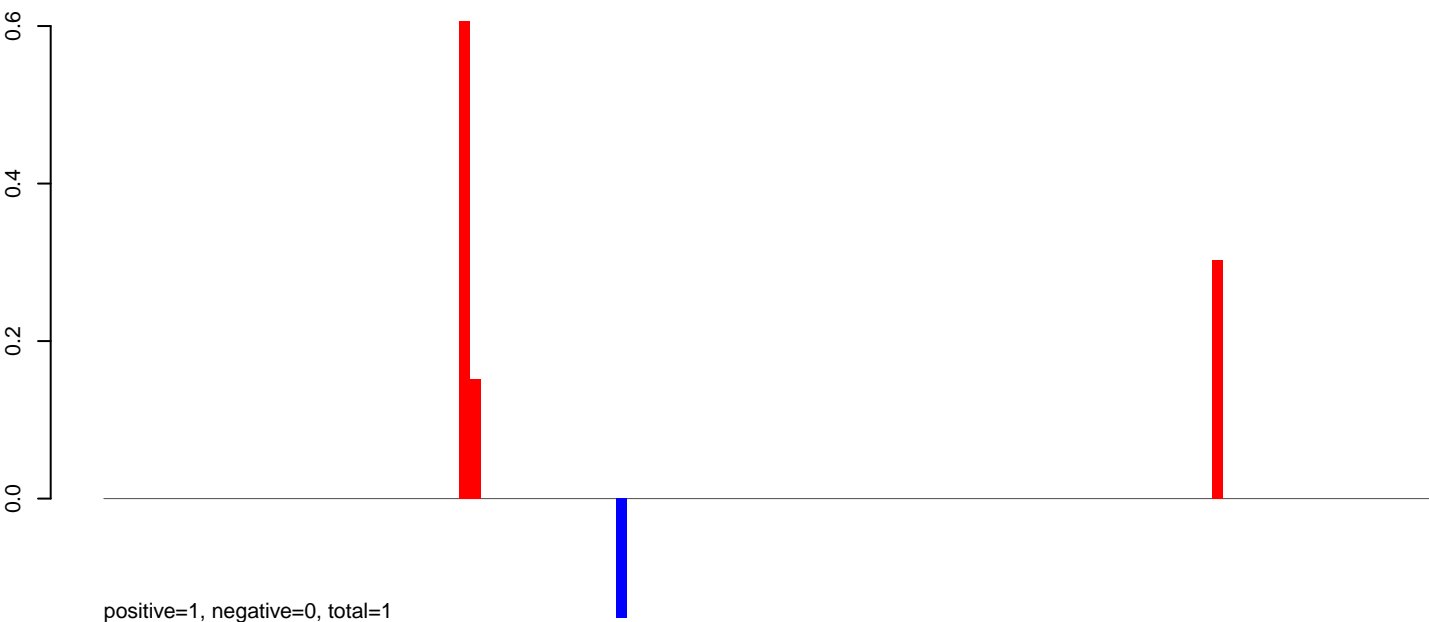
**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



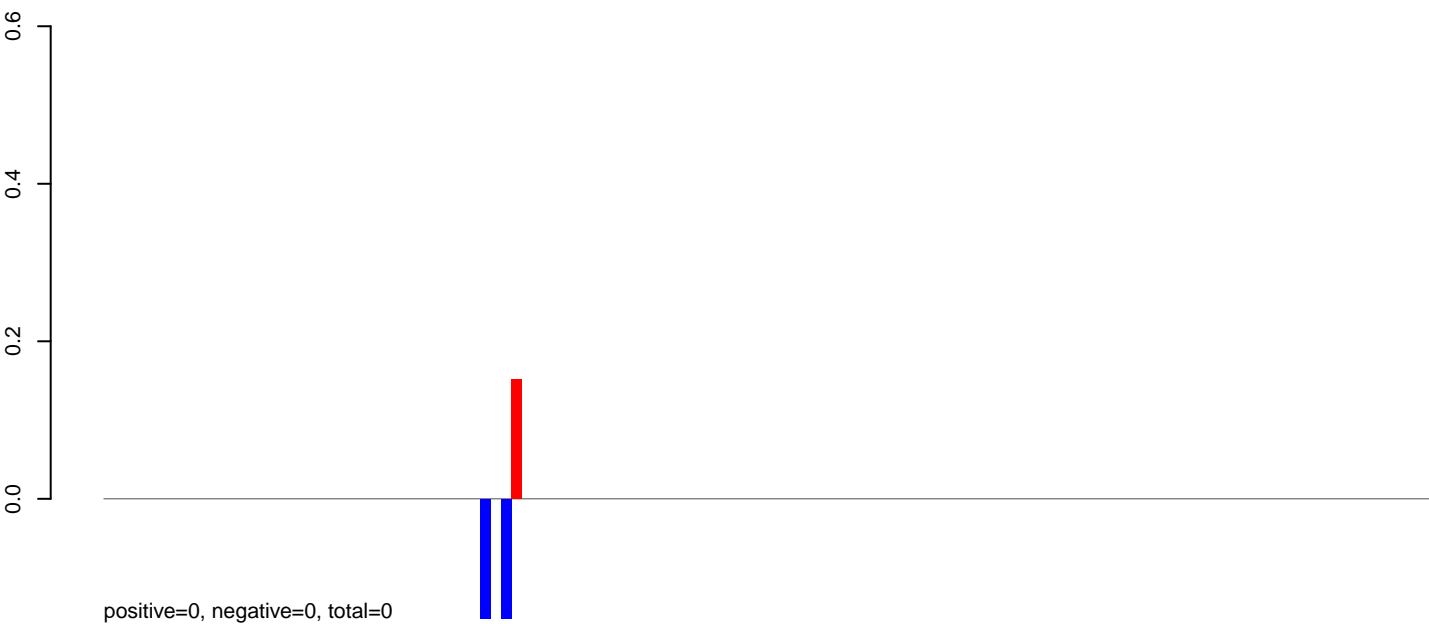
**AeAlbo\_C636\_2dpi\_mock3.rep**



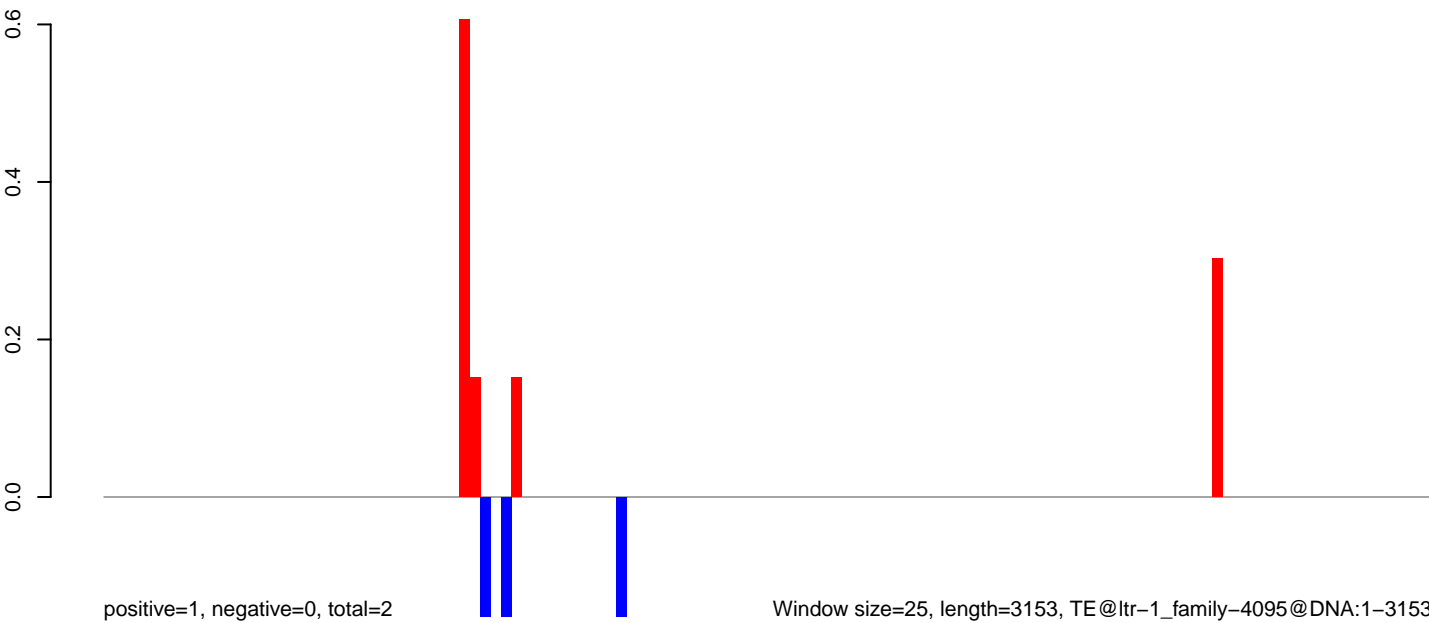
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



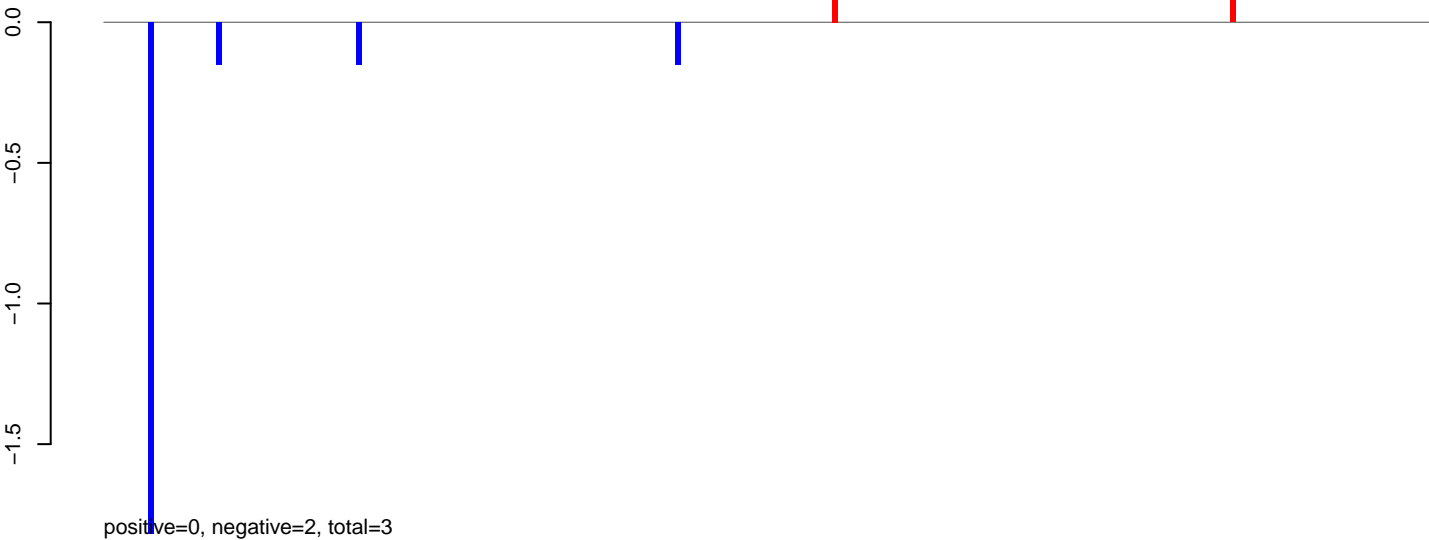
**AeAlbo\_C636\_2dpi\_mock3.rep**



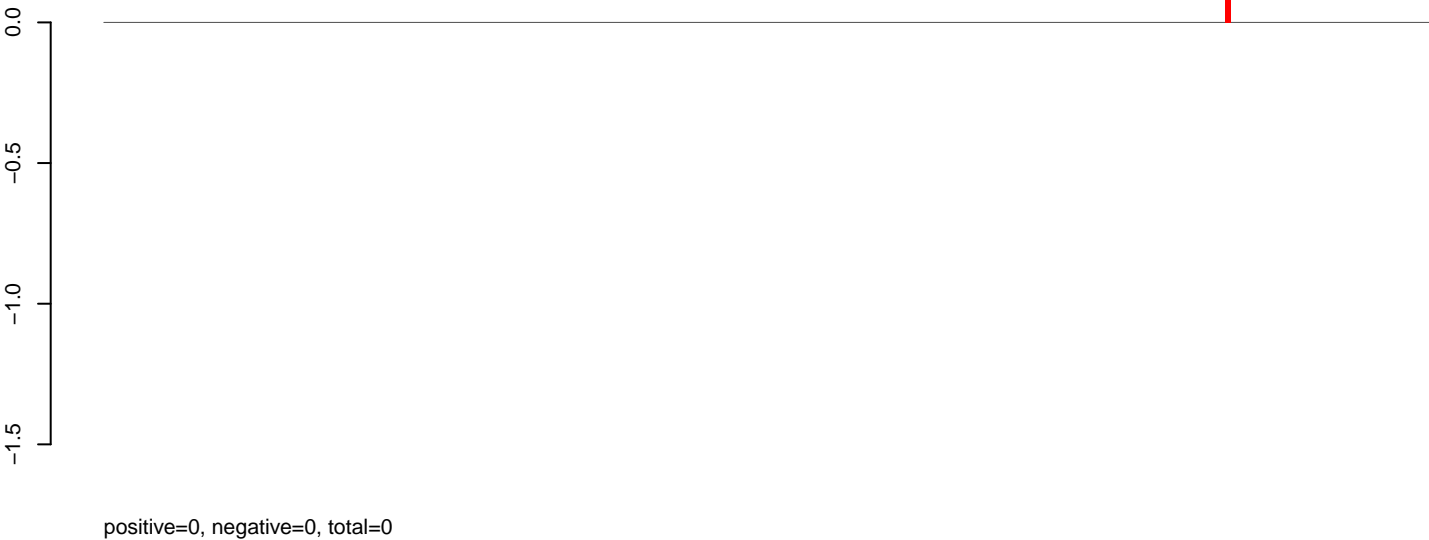
Window size=25, length=3153, TE@ltr-1\_family-4095@DNA:1-3153

0 500 1000 1500 2000 2500 3000

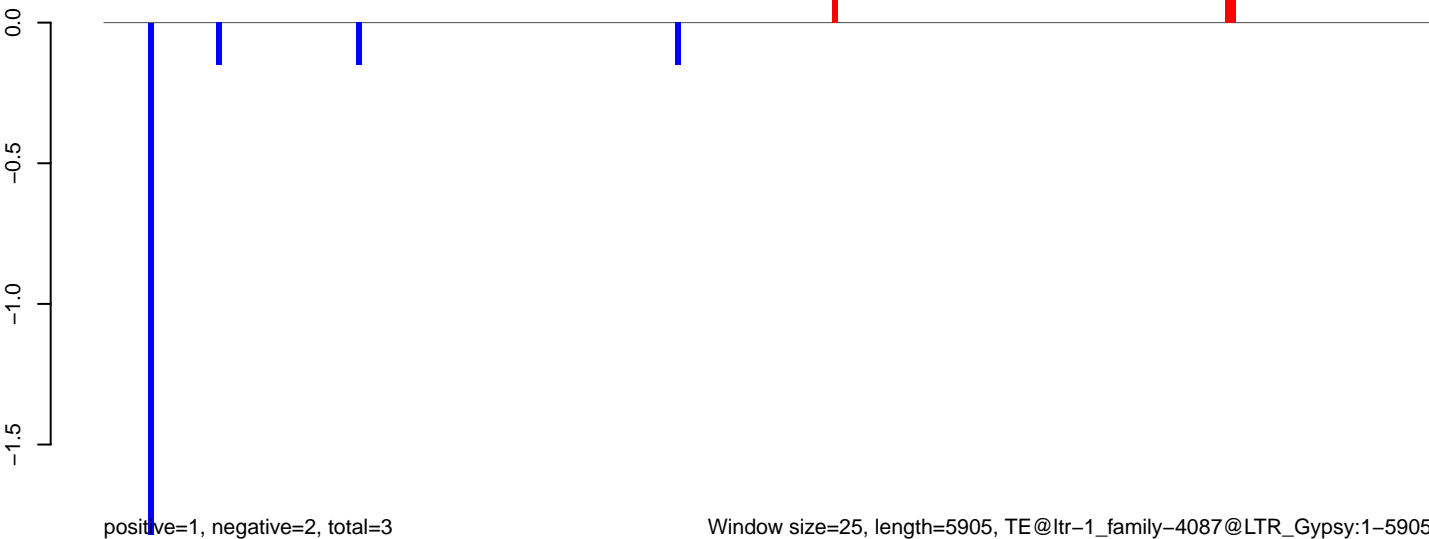
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



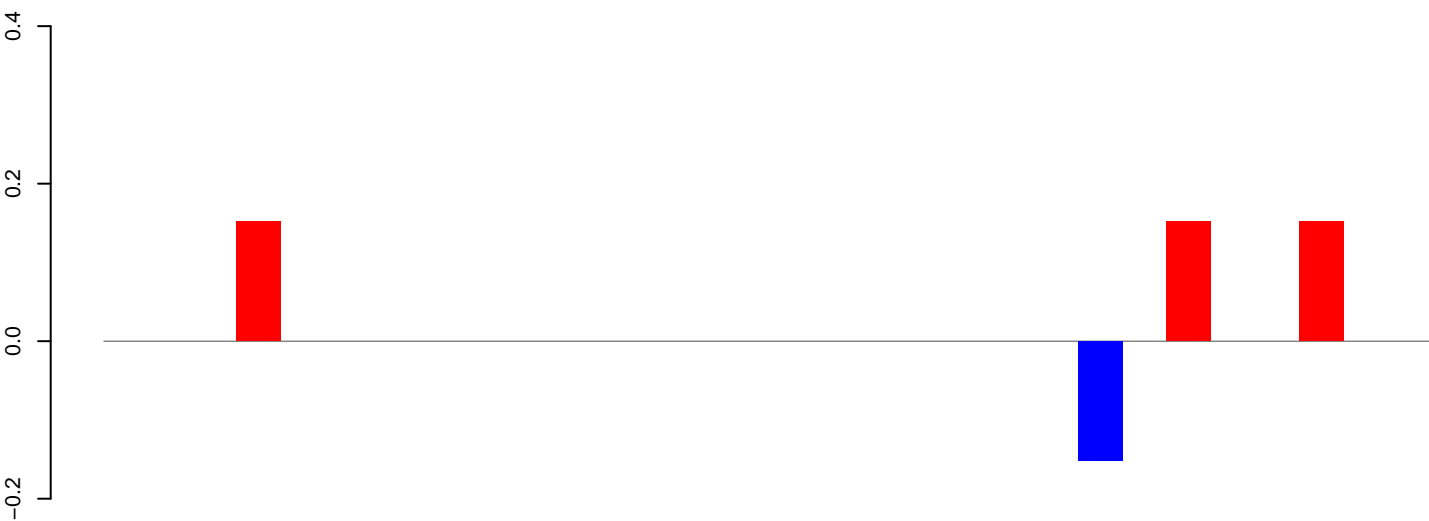
**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



**AeAlbo\_C636\_2dpi\_mock3.rep**

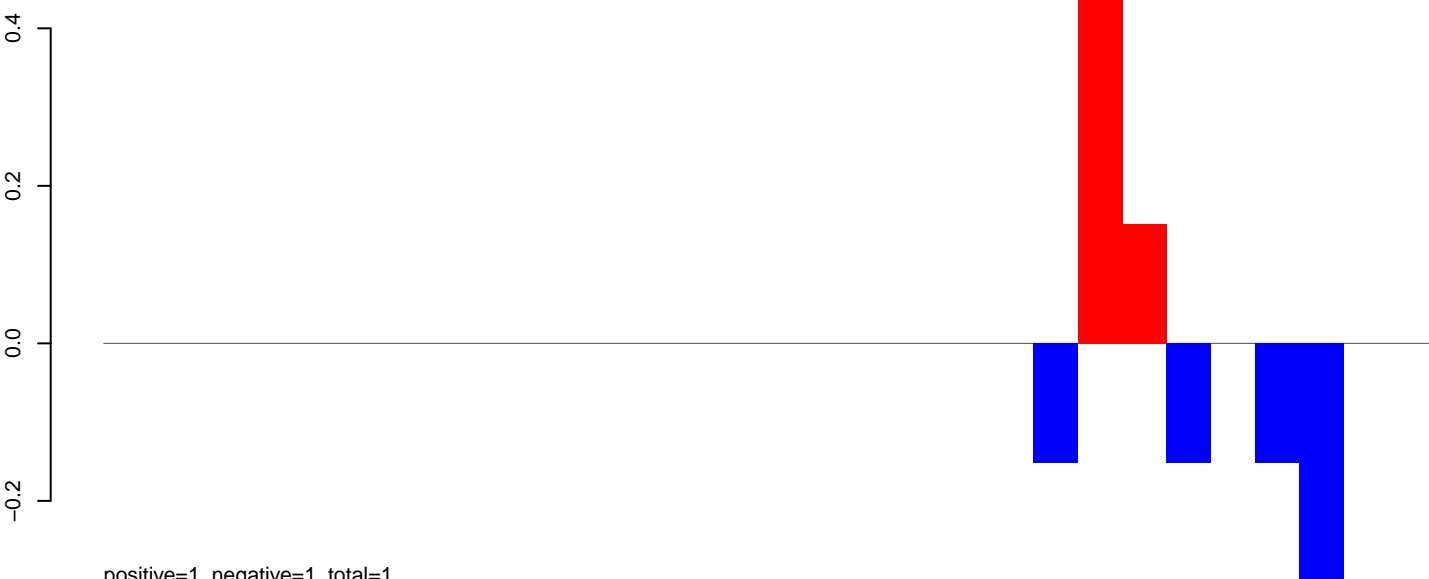


AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



positive=0, negative=0, total=1

AeAlbo\_C636\_2dpi\_mock3.24\_35.rep



positive=1, negative=1, total=1

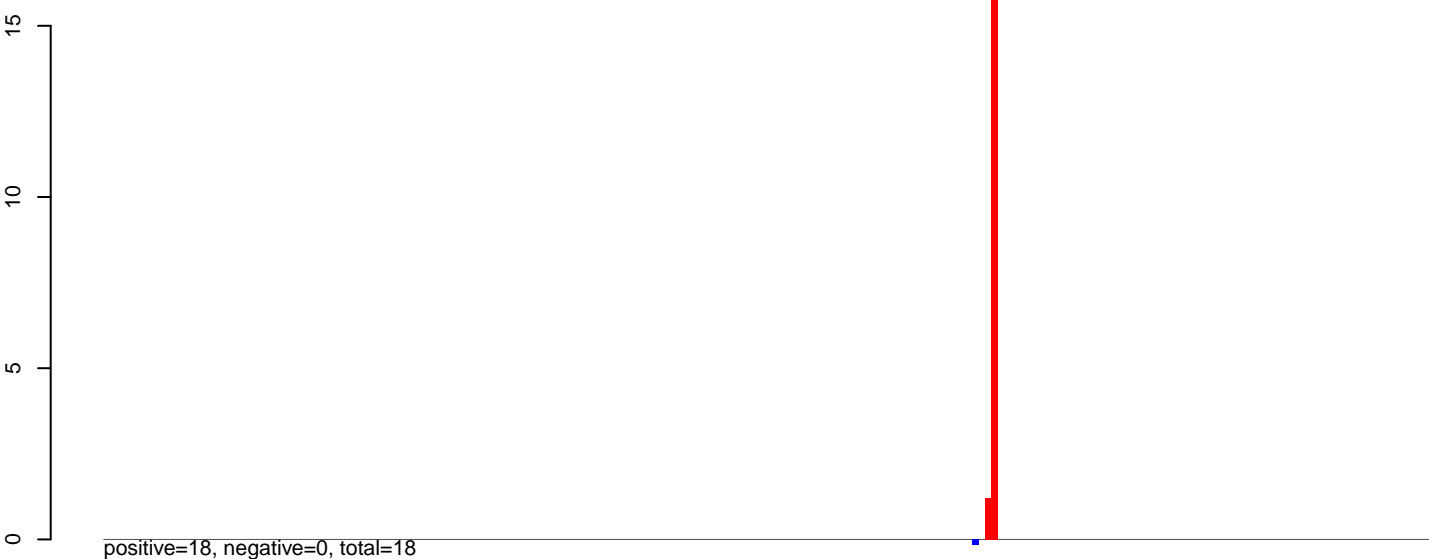
AeAlbo\_C636\_2dpi\_mock3.rep



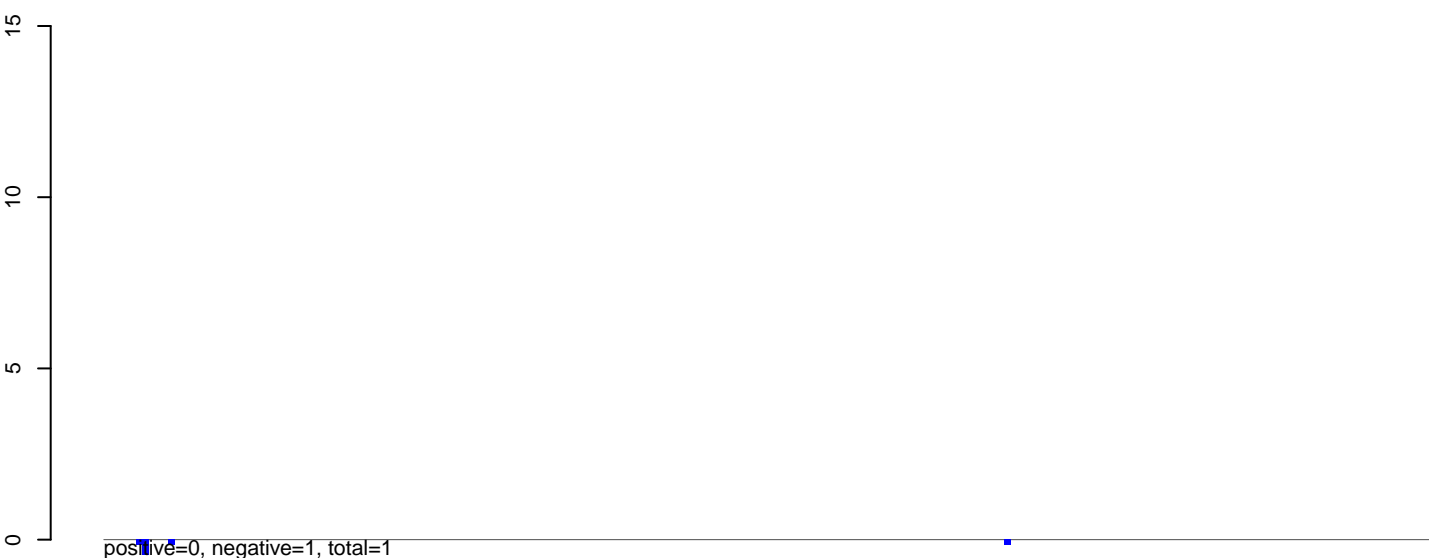
positive=1, negative=1, total=2

Window size=25, length=736, TE@ltr-1\_family-4069@Unknown:1-736

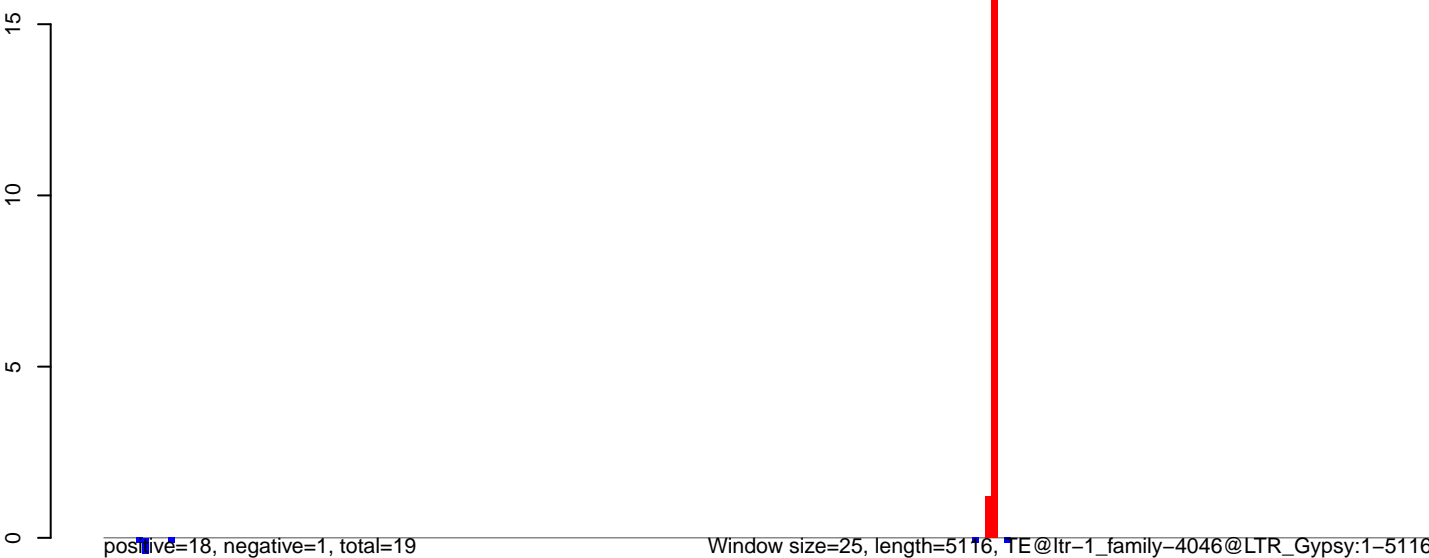
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



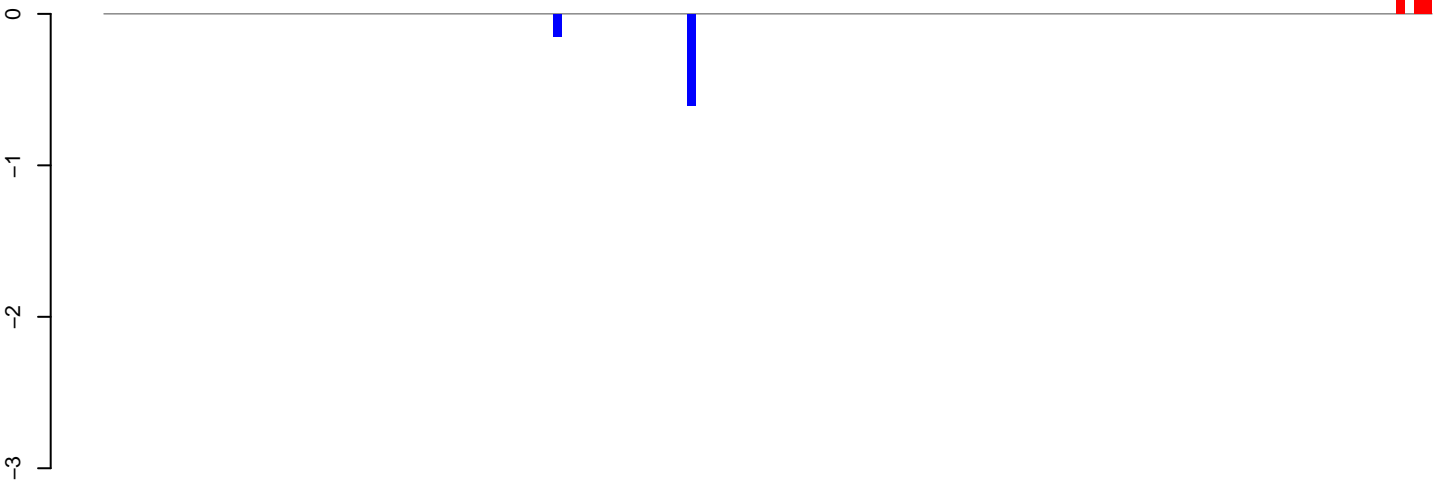
**AeAlbo\_C636\_2dpi\_mock3.rep**



Window size=25, length=5116, TE@ltr-1\_family-4046@LTR\_Gypsy:1-5116

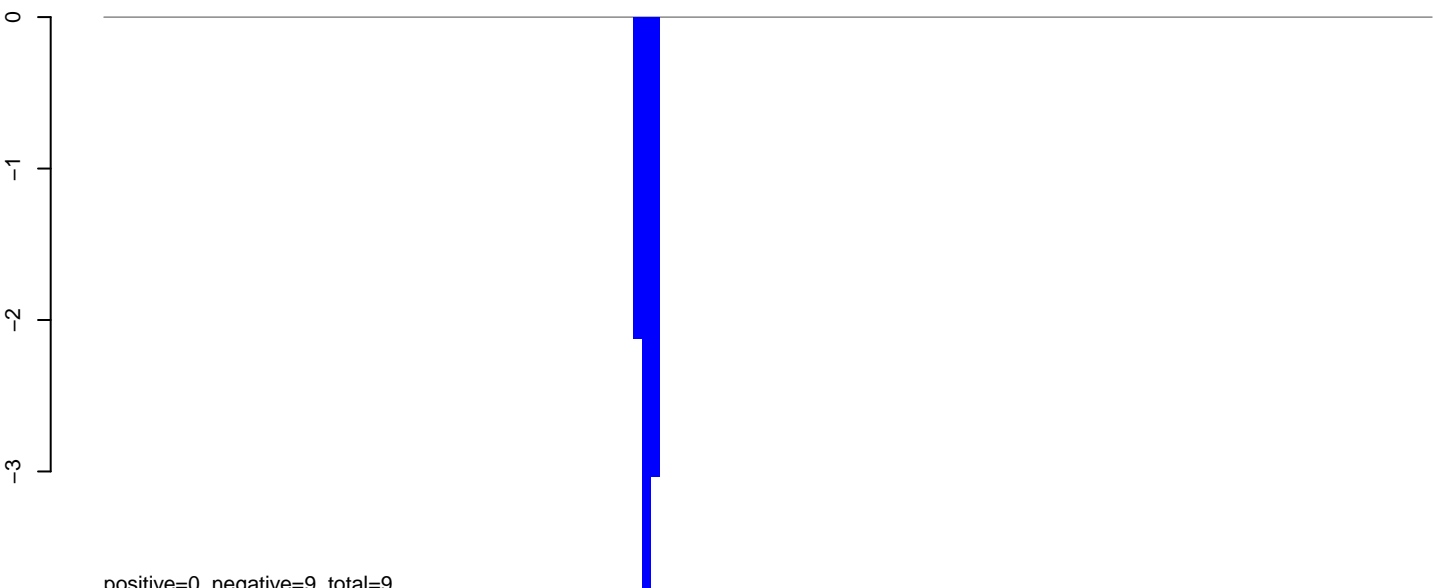
0 1000 2000 3000 4000 5000

AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



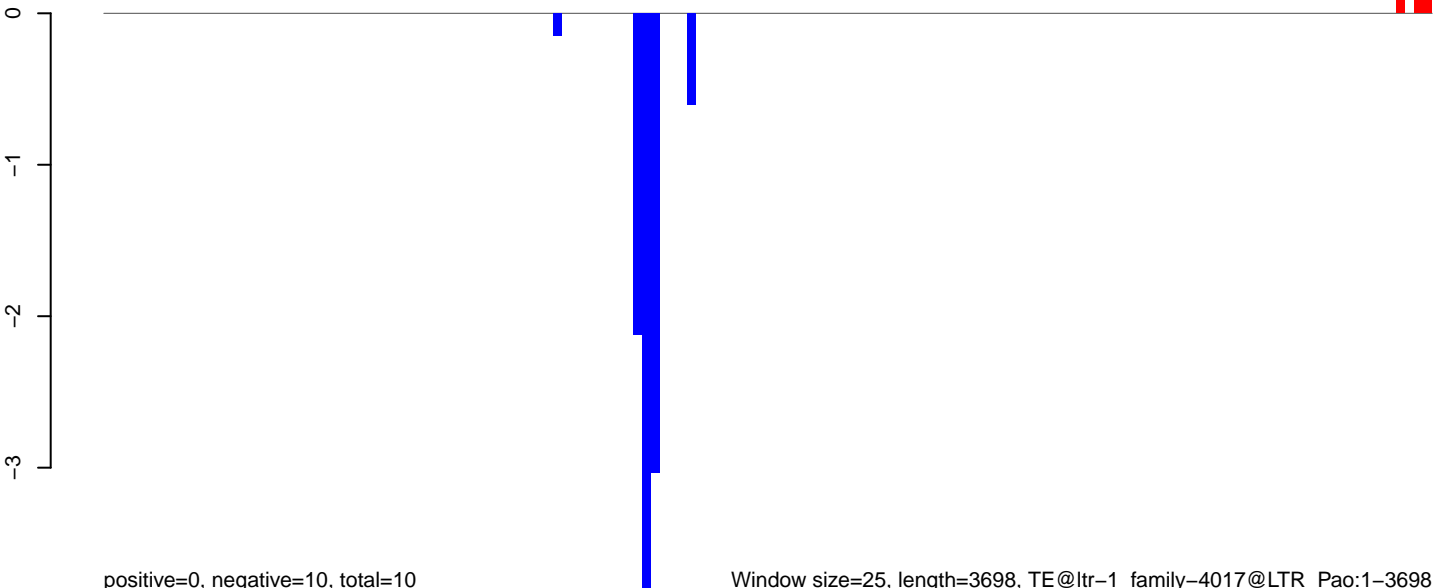
positive=0, negative=1, total=1

AeAlbo\_C636\_2dpi\_mock3.24\_35.rep



positive=0, negative=9, total=9

AeAlbo\_C636\_2dpi\_mock3.rep



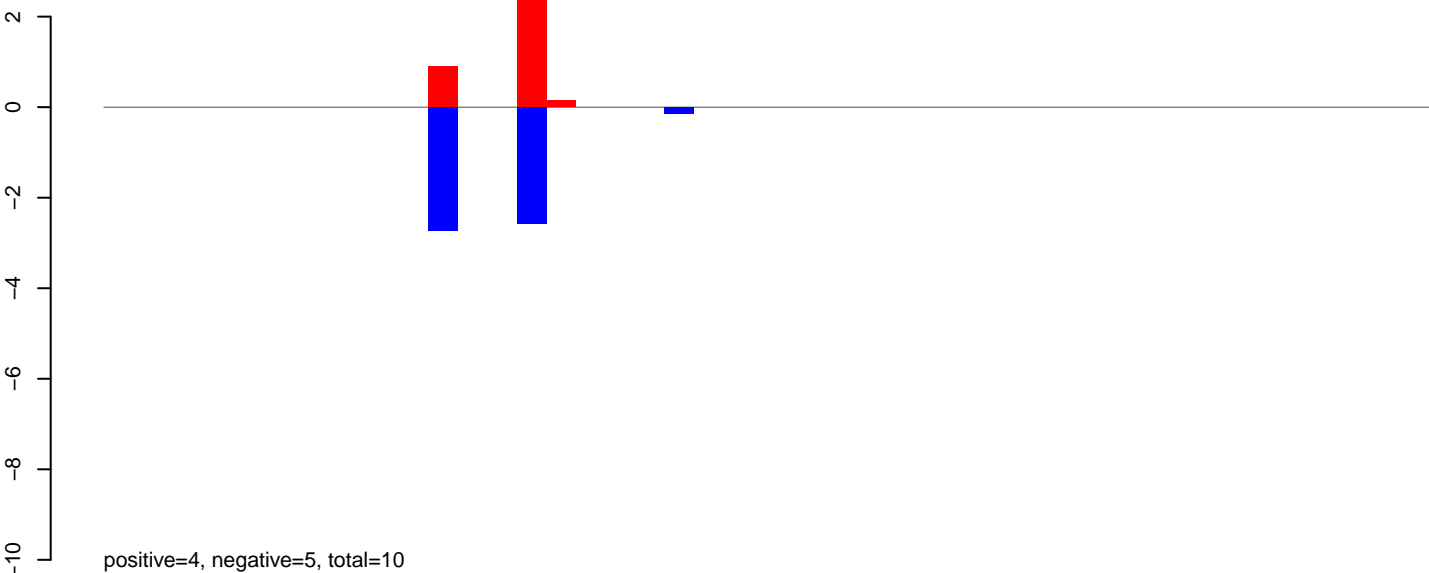
positive=0, negative=10, total=10

Window size=25, length=3698, TE@ltr-1\_family-4017@LTR\_Pao:1-3698

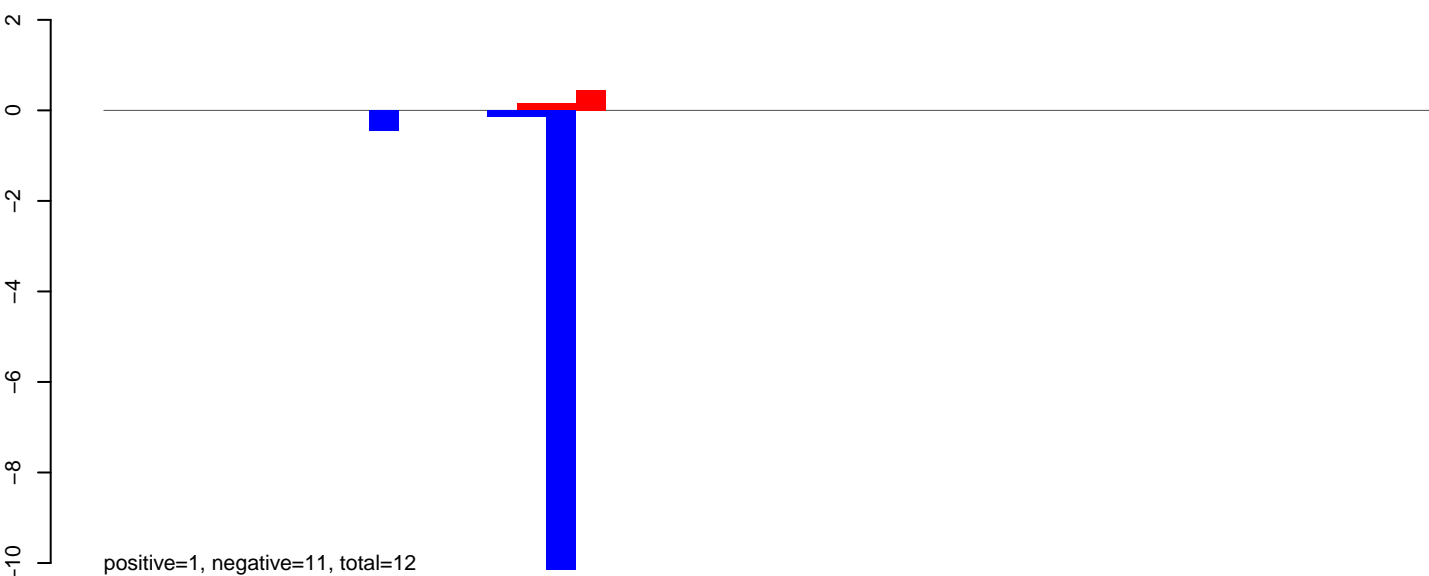
0 1000 2000 3000



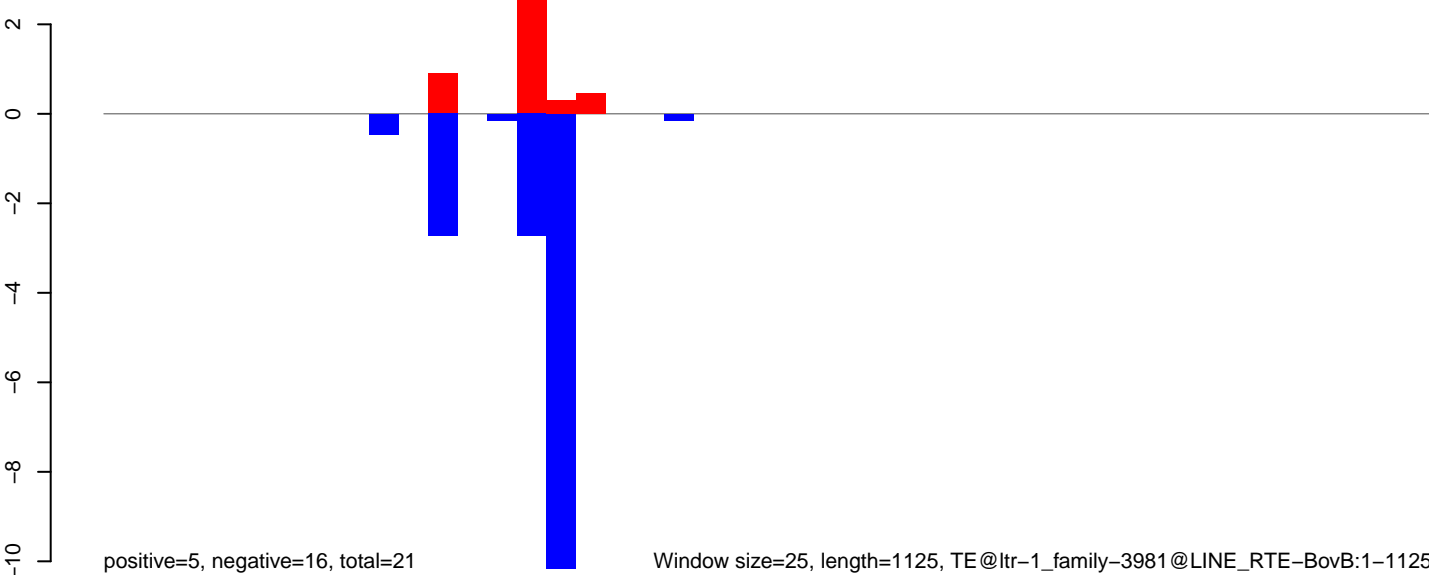
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



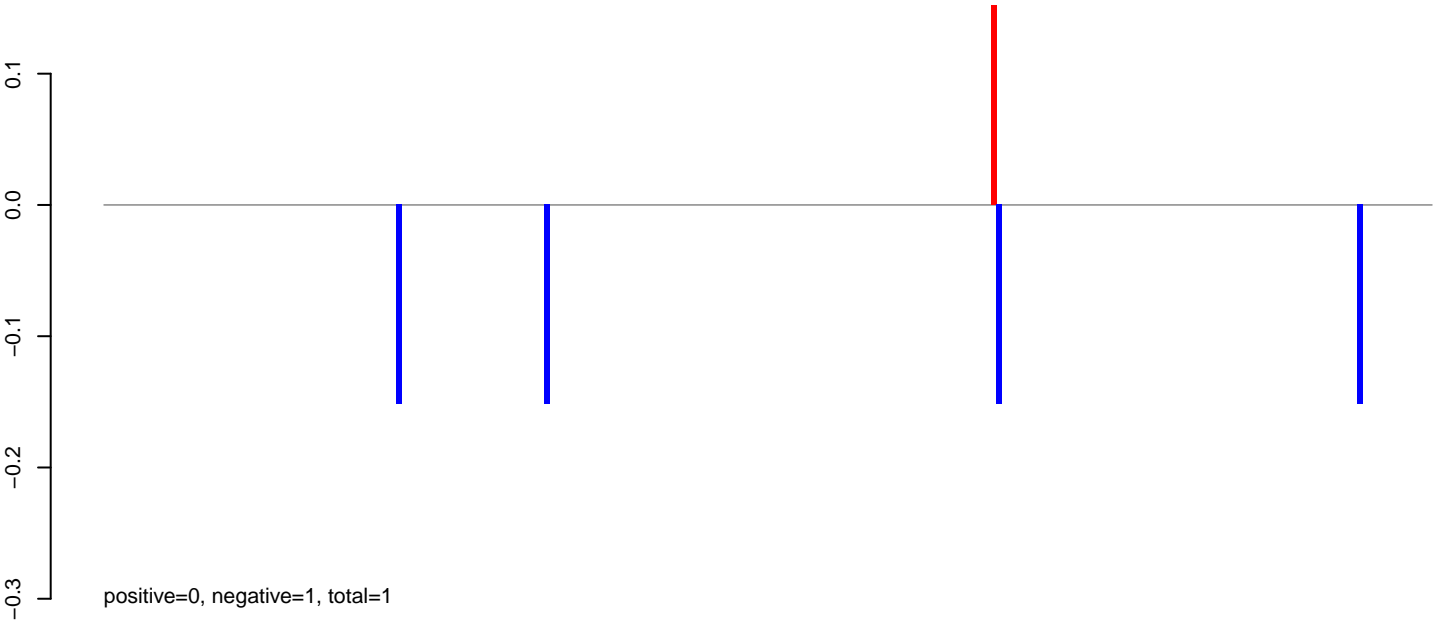
**AeAlbo\_C636\_2dpi\_mock3.rep**



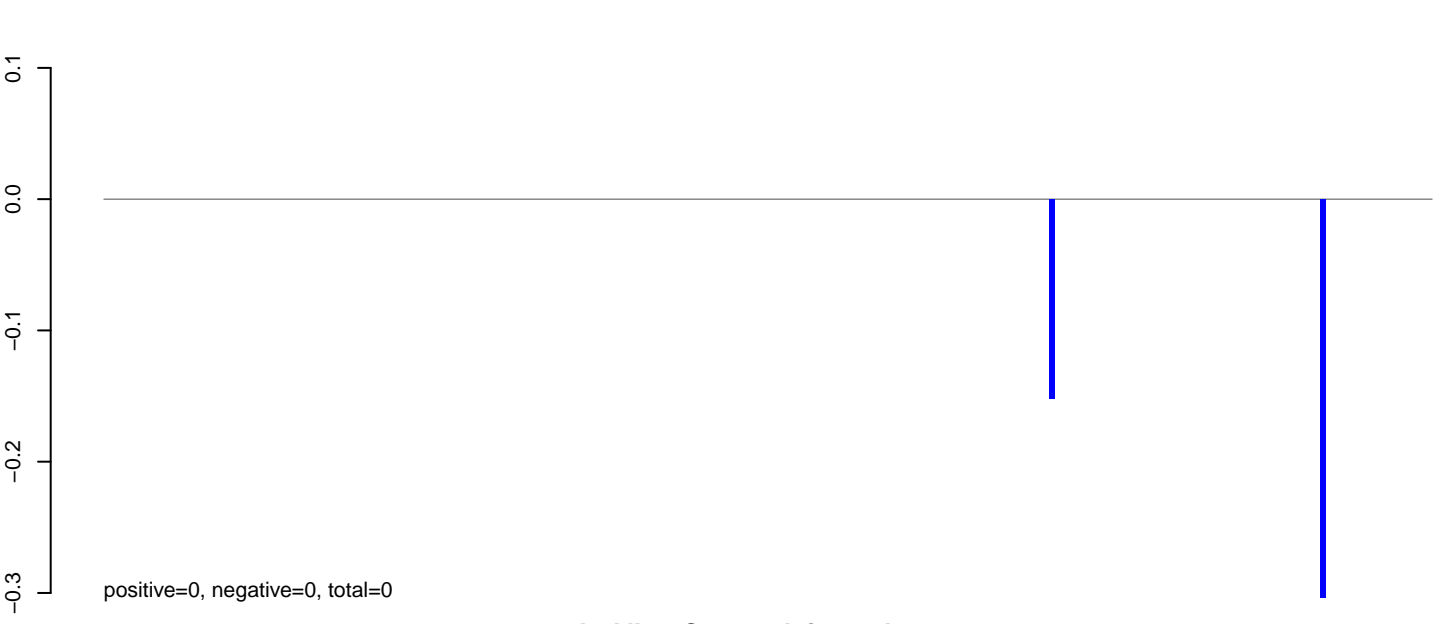
Window size=25, length=1125, TE@ltr-1\_family-3981@LINE RTE-BovB:1-1125

0 200 400 600 800 1000

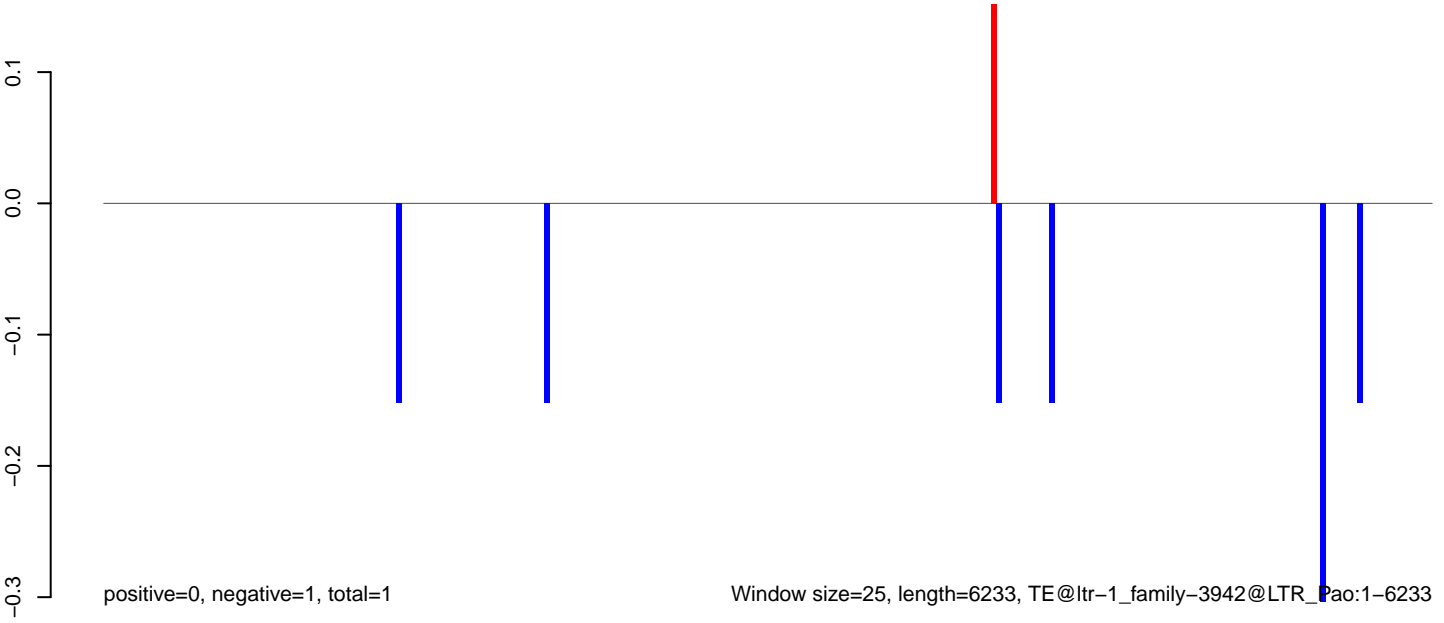
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



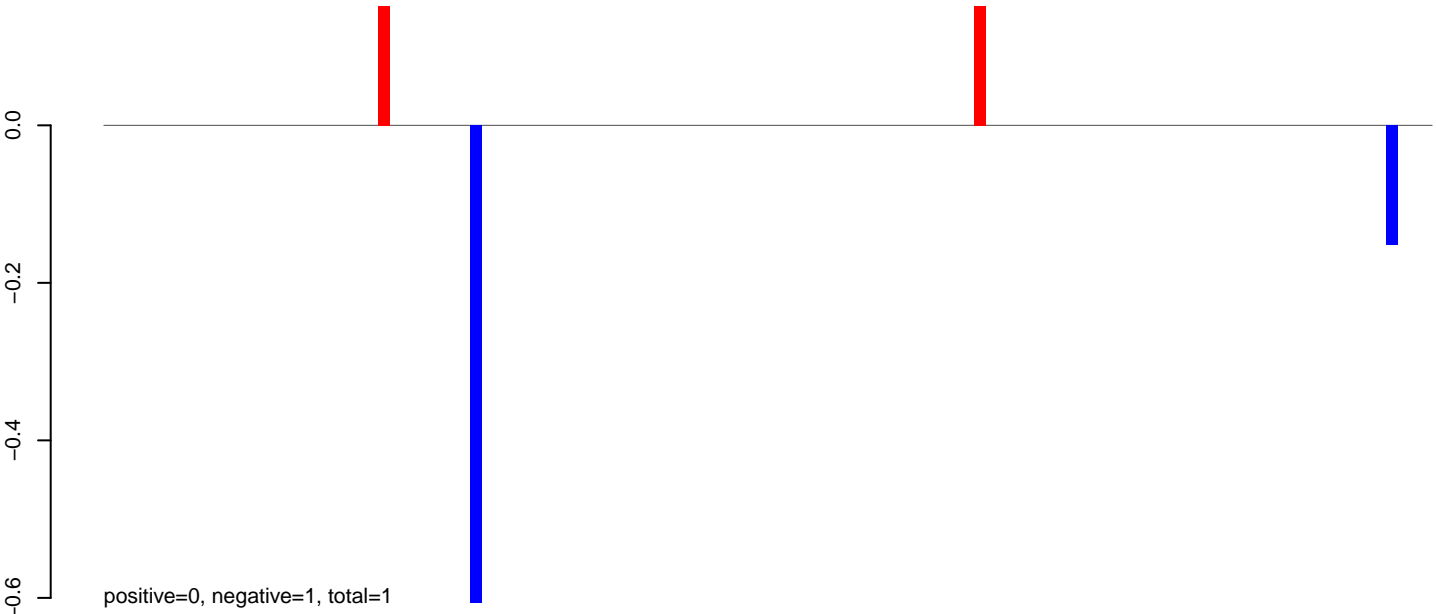
**AeAlbo\_C636\_2dpi\_mock3.rep**



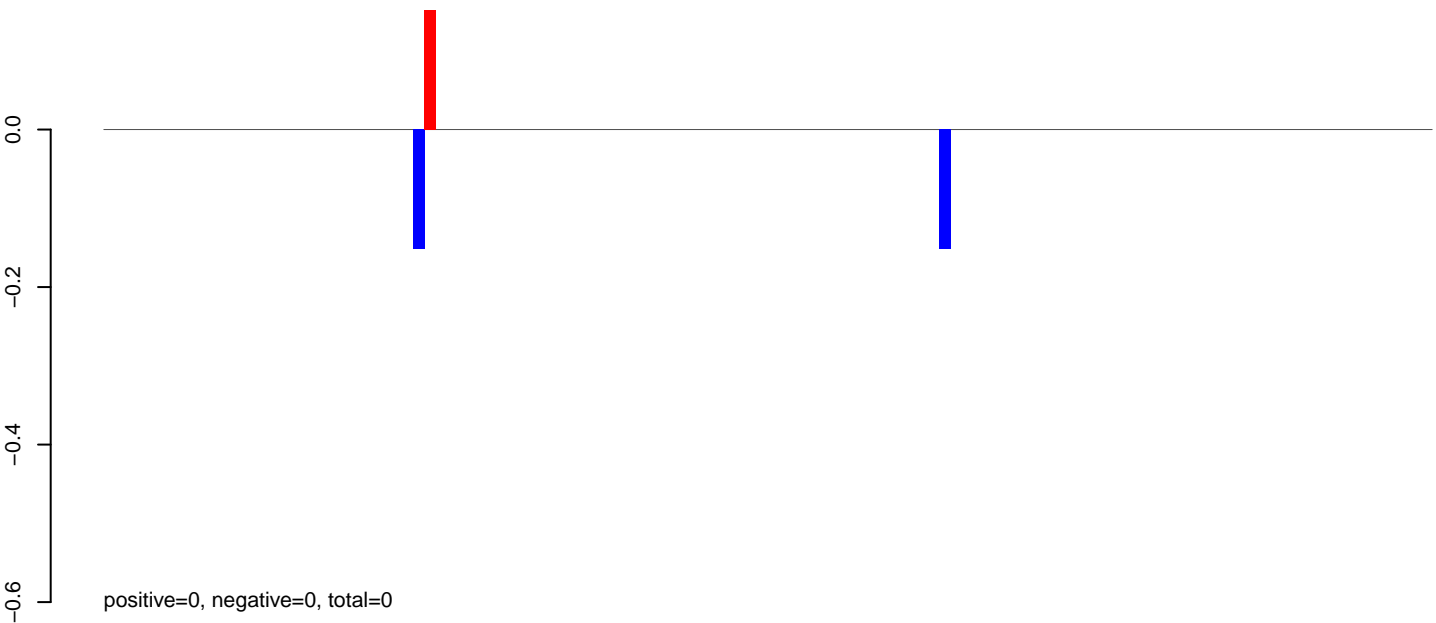
Window size=25, length=6233, TE@ltr-1\_family-3942@LTR\_Pao:1-6233

0 1000 2000 3000 4000 5000 6000

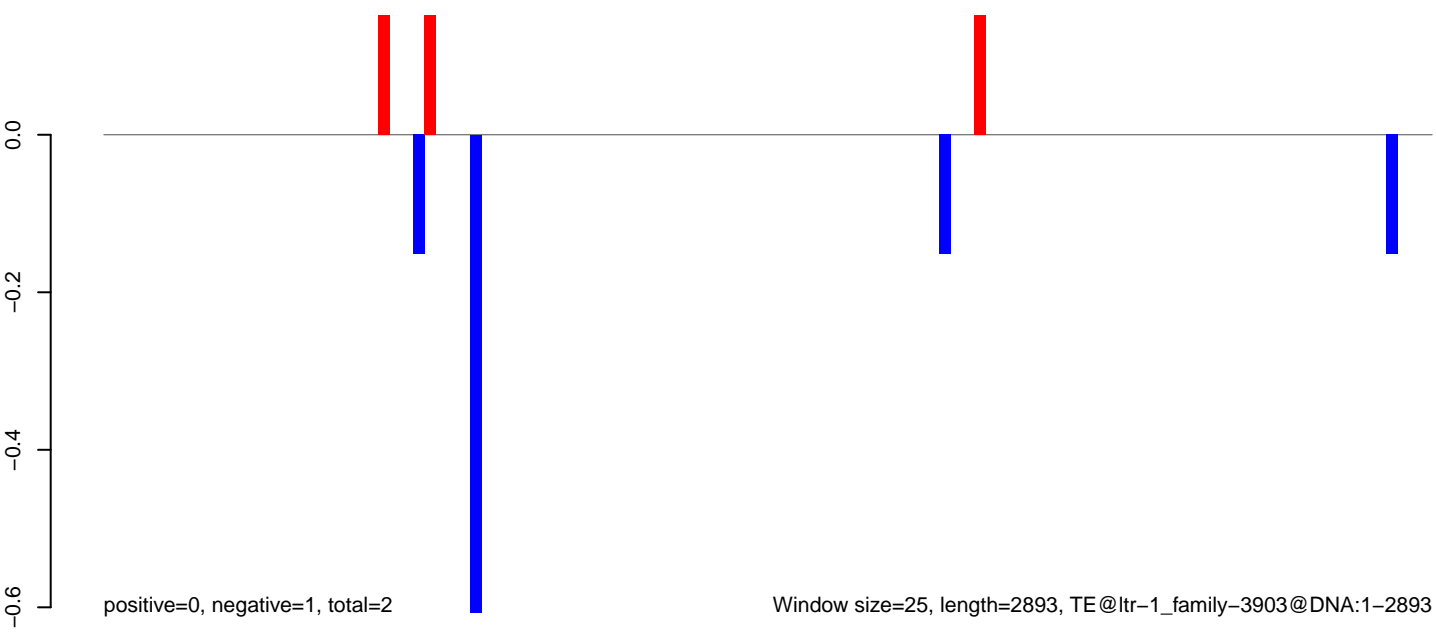
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



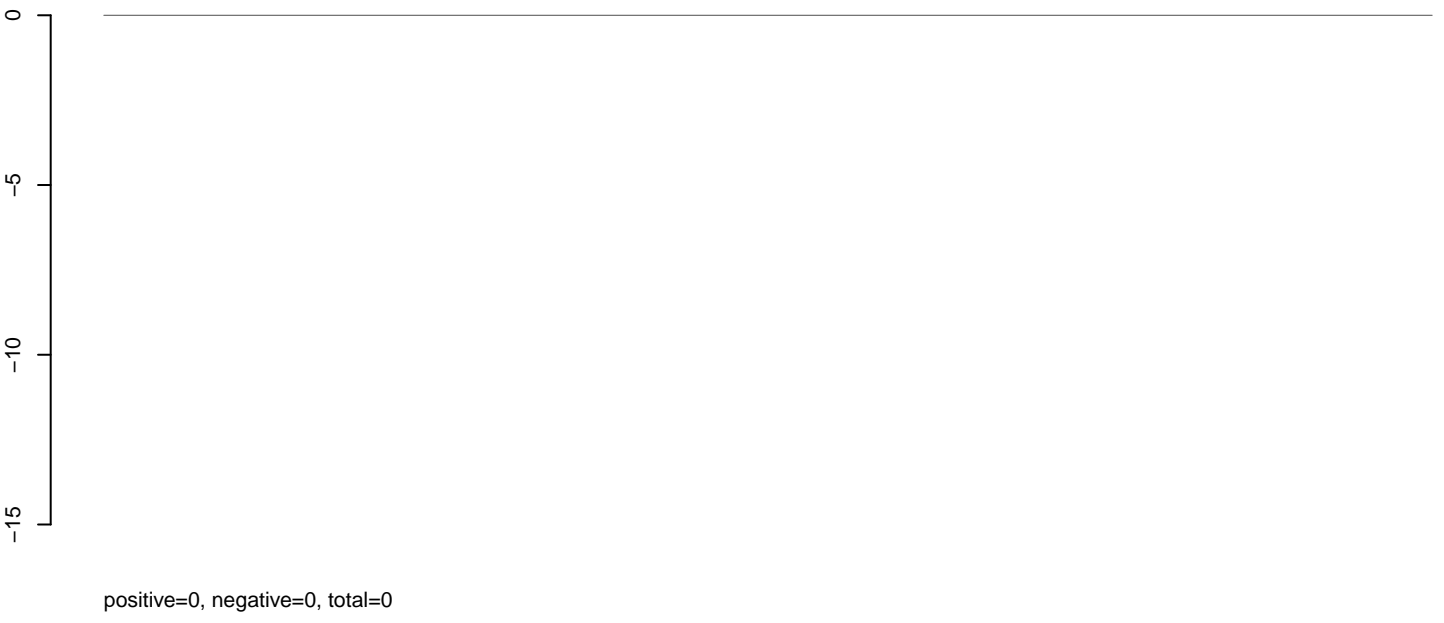
**AeAlbo\_C636\_2dpi\_mock3.rep**



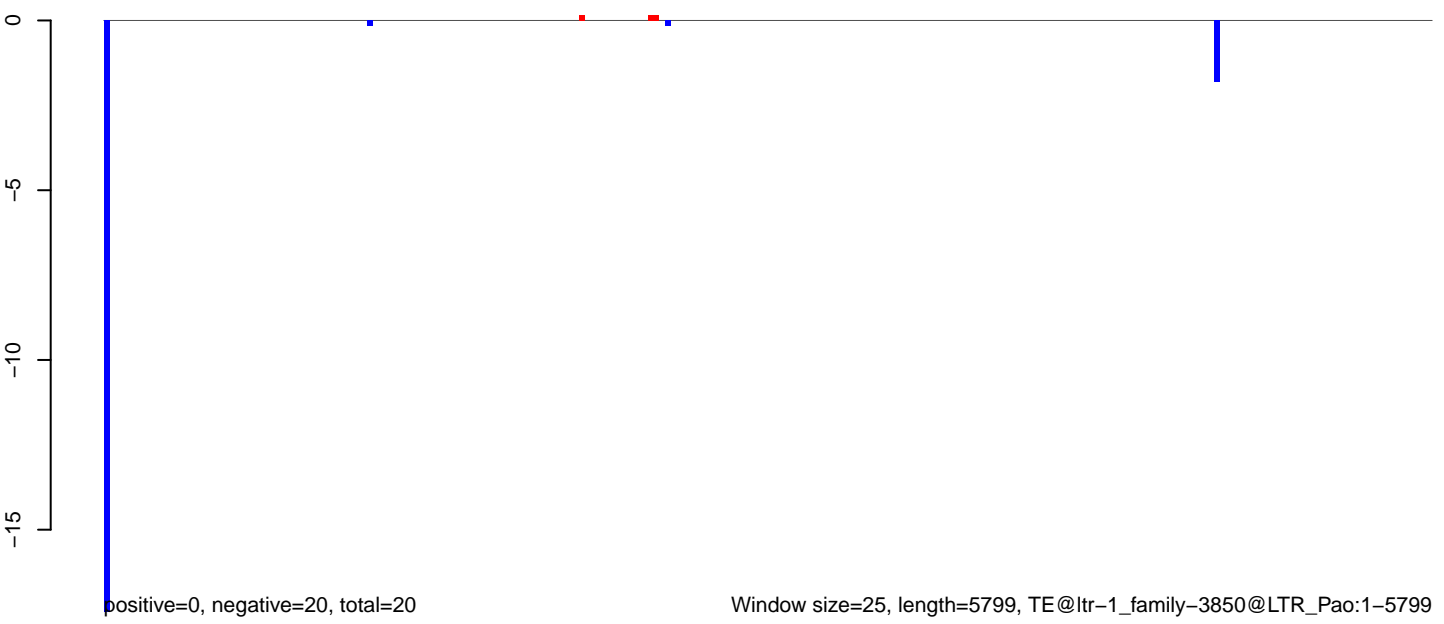
AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



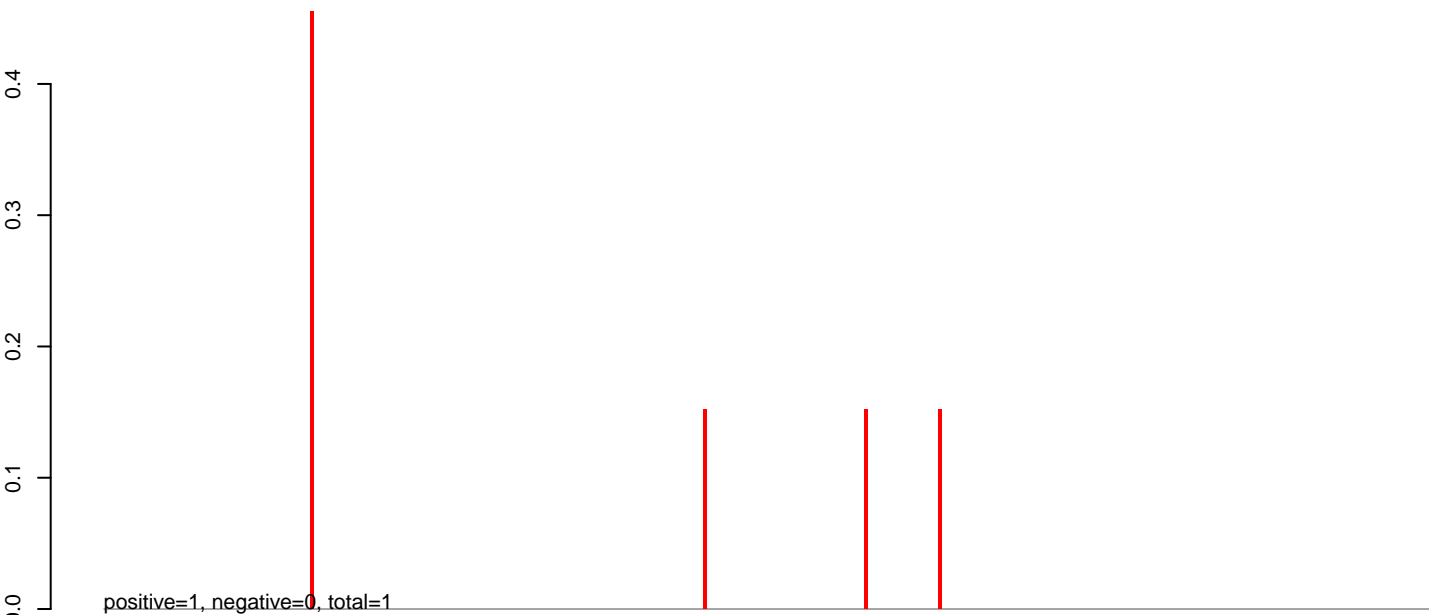
AeAlbo\_C636\_2dpi\_mock3.24\_35.rep



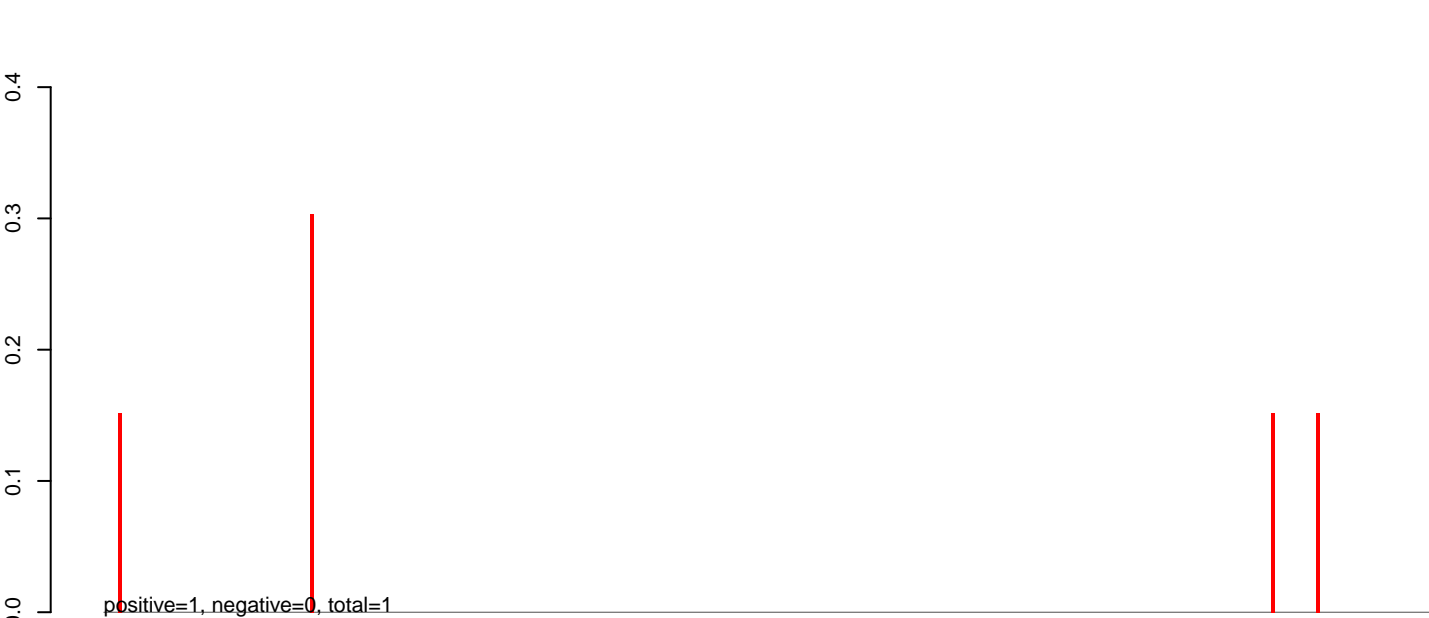
AeAlbo\_C636\_2dpi\_mock3.rep



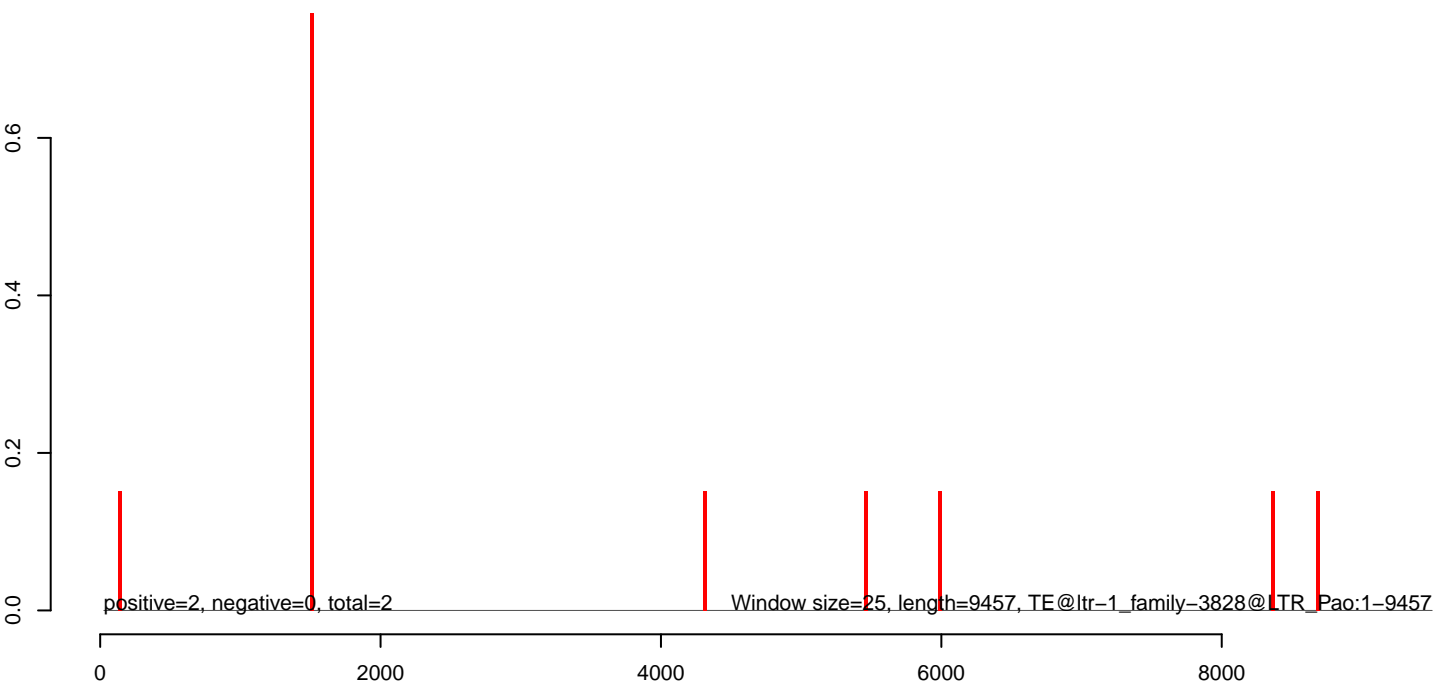
AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



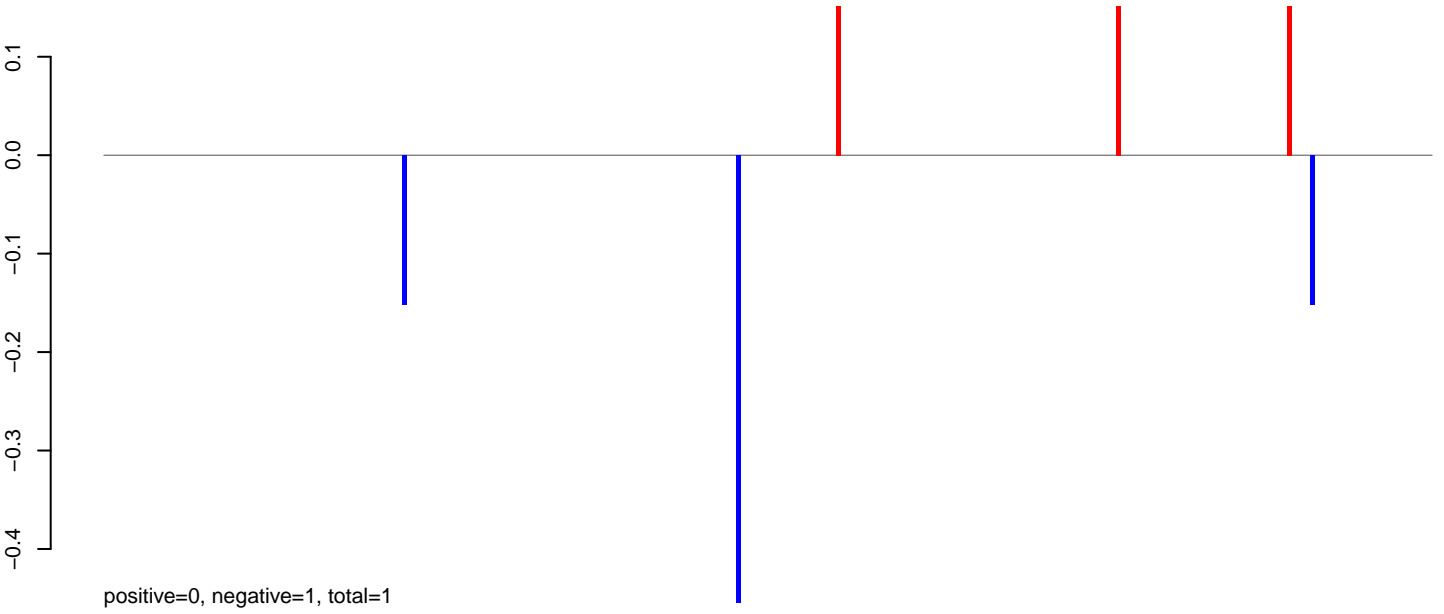
AeAlbo\_C636\_2dpi\_mock3.24\_35.rep



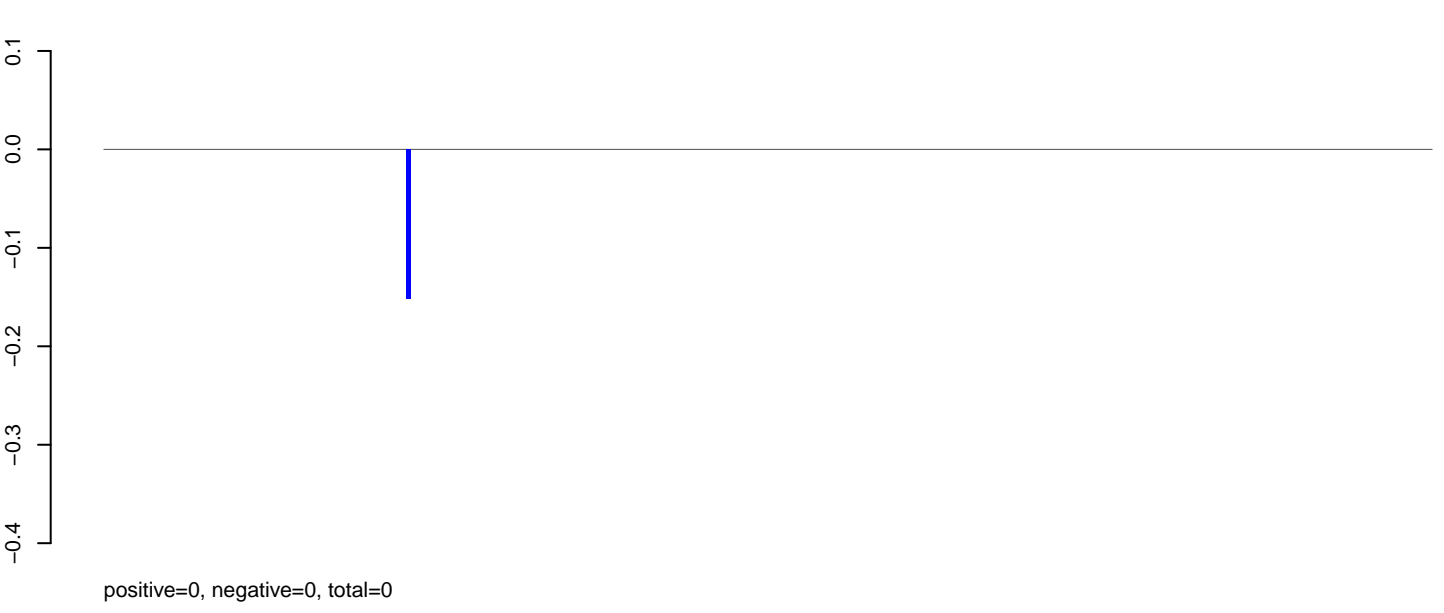
AeAlbo\_C636\_2dpi\_mock3.rep



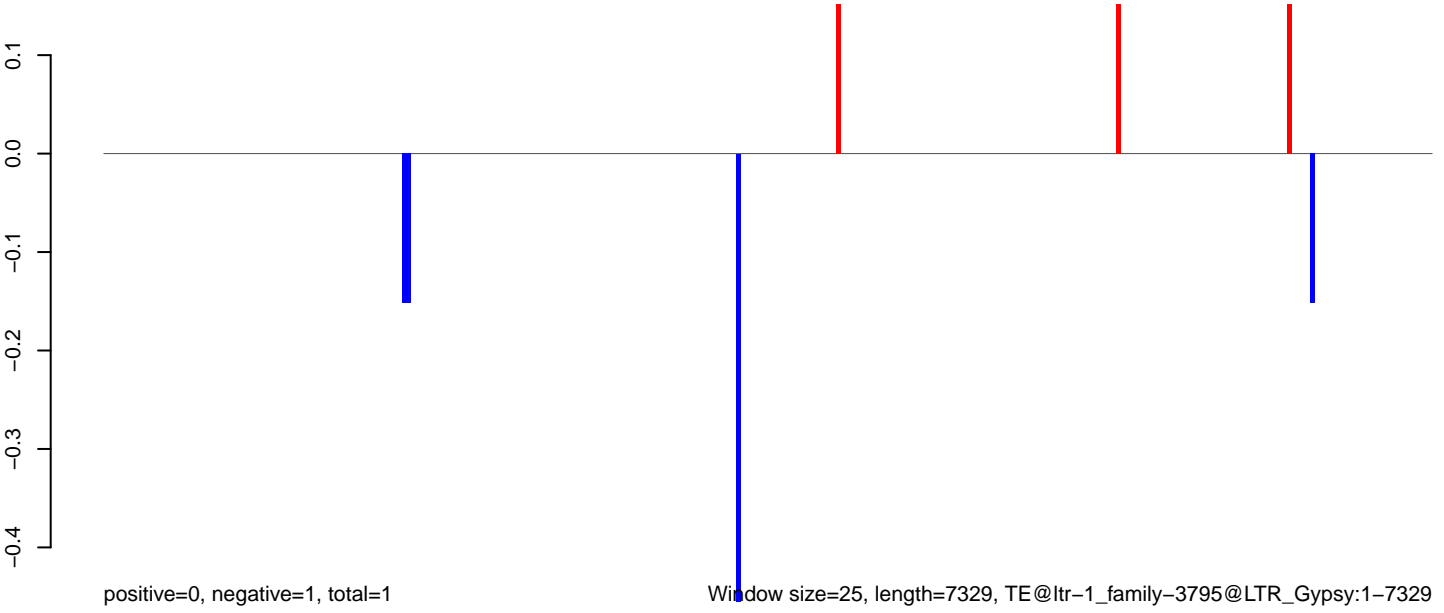
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



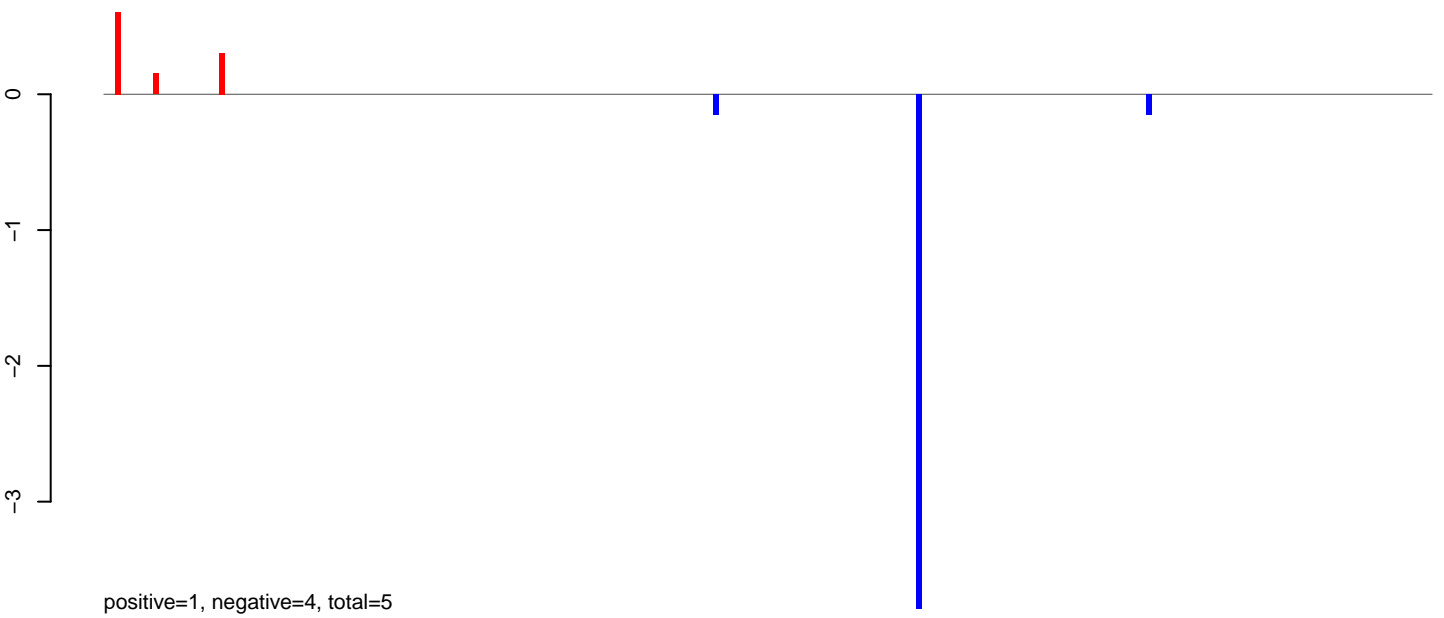
**AeAlbo\_C636\_2dpi\_mock3.rep**



Window size=25, length=7329, TE@ltr-1\_family-3795@LTR\_Gypsy:1-7329

0 2000 4000 6000

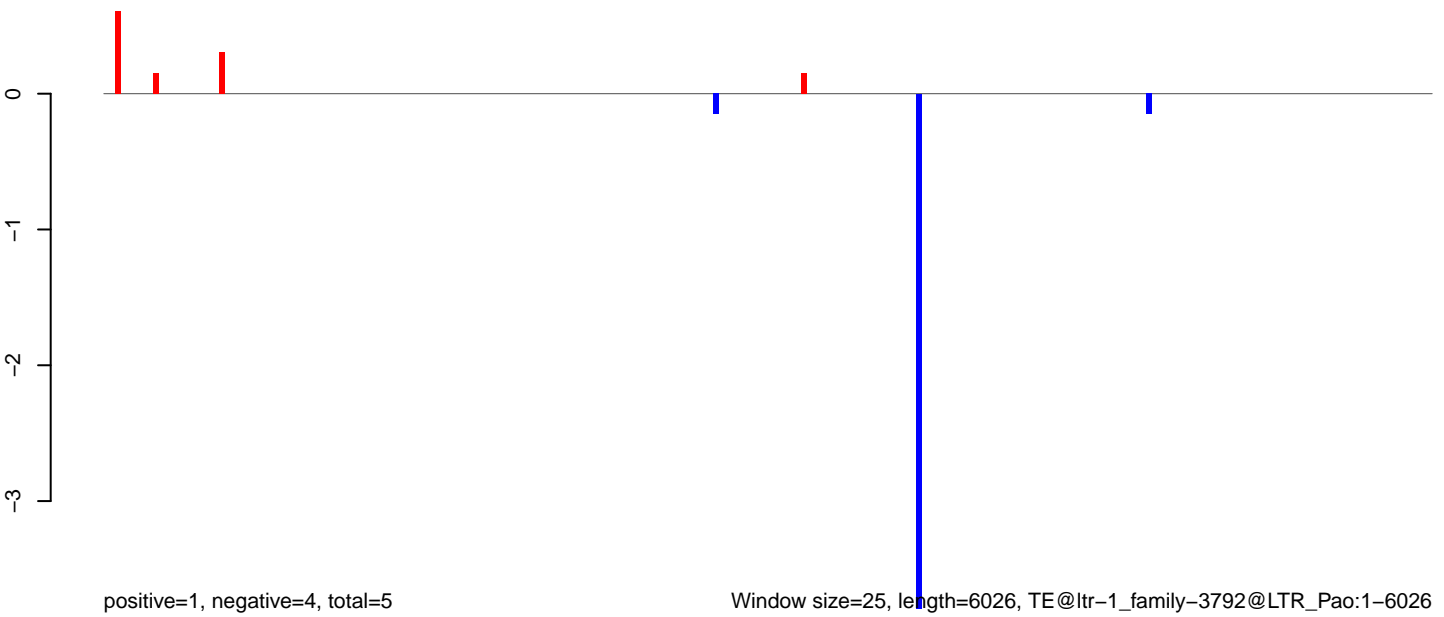
AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



AeAlbo\_C636\_2dpi\_mock3.24\_35.rep

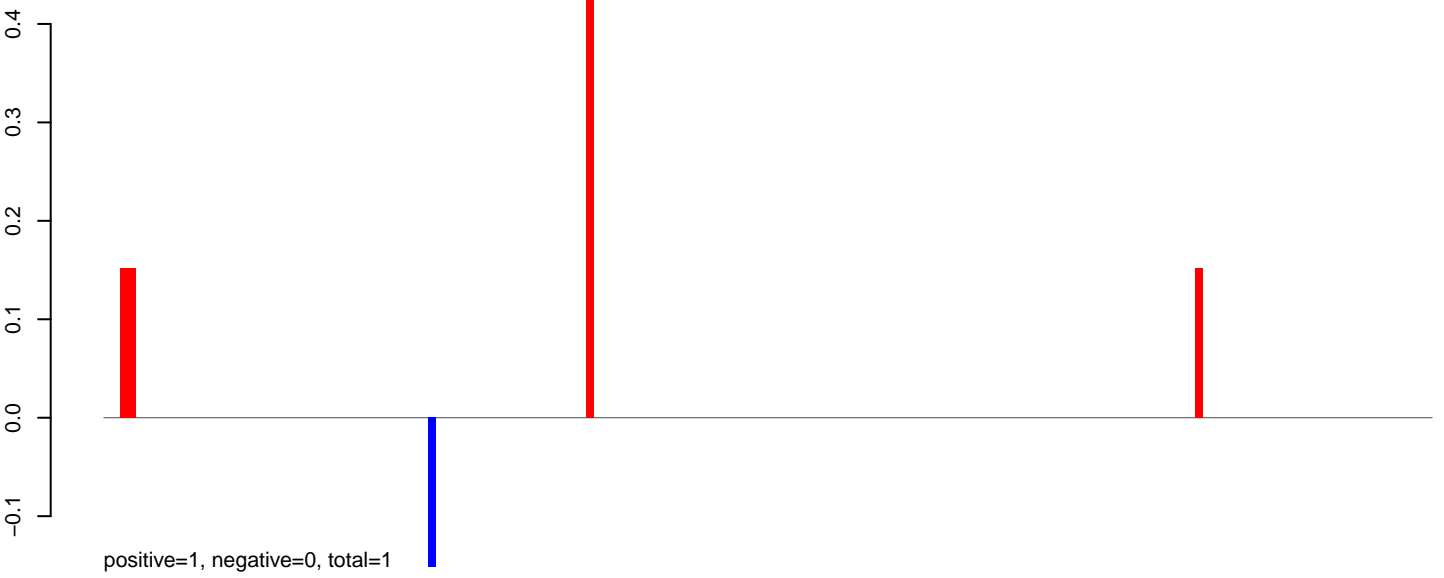


AeAlbo\_C636\_2dpi\_mock3.rep

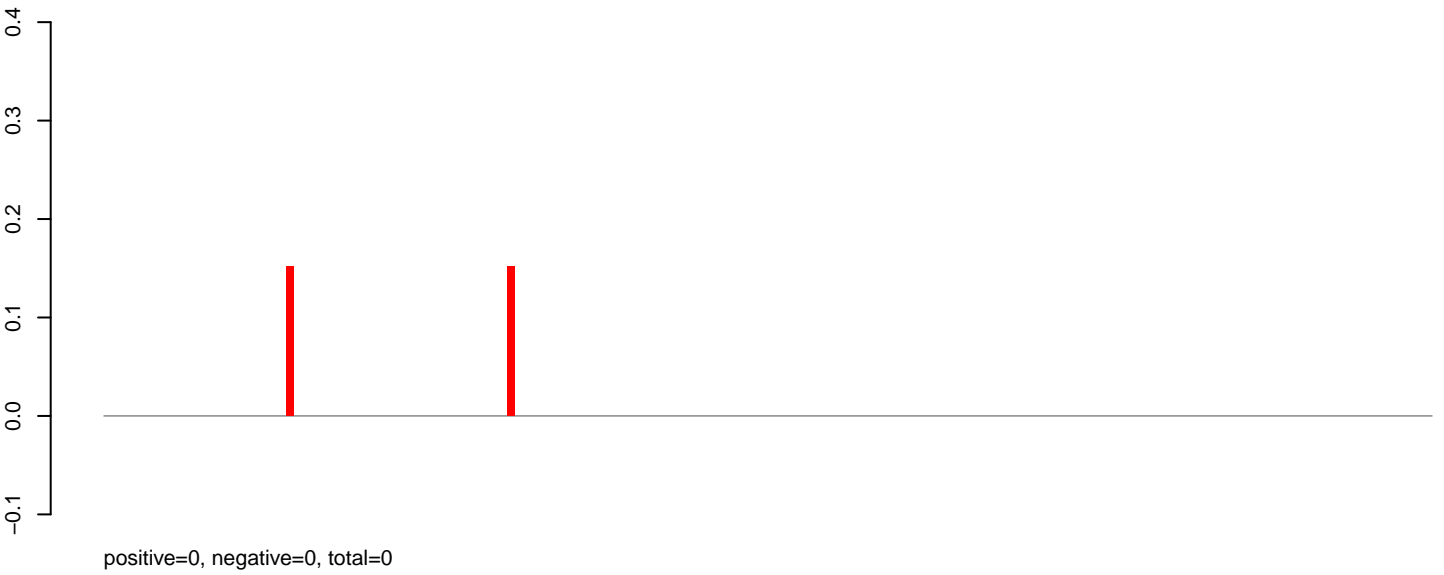


Window size=25, length=6026, TE@ltr-1\_family-3792@LTR\_Pao:1-6026

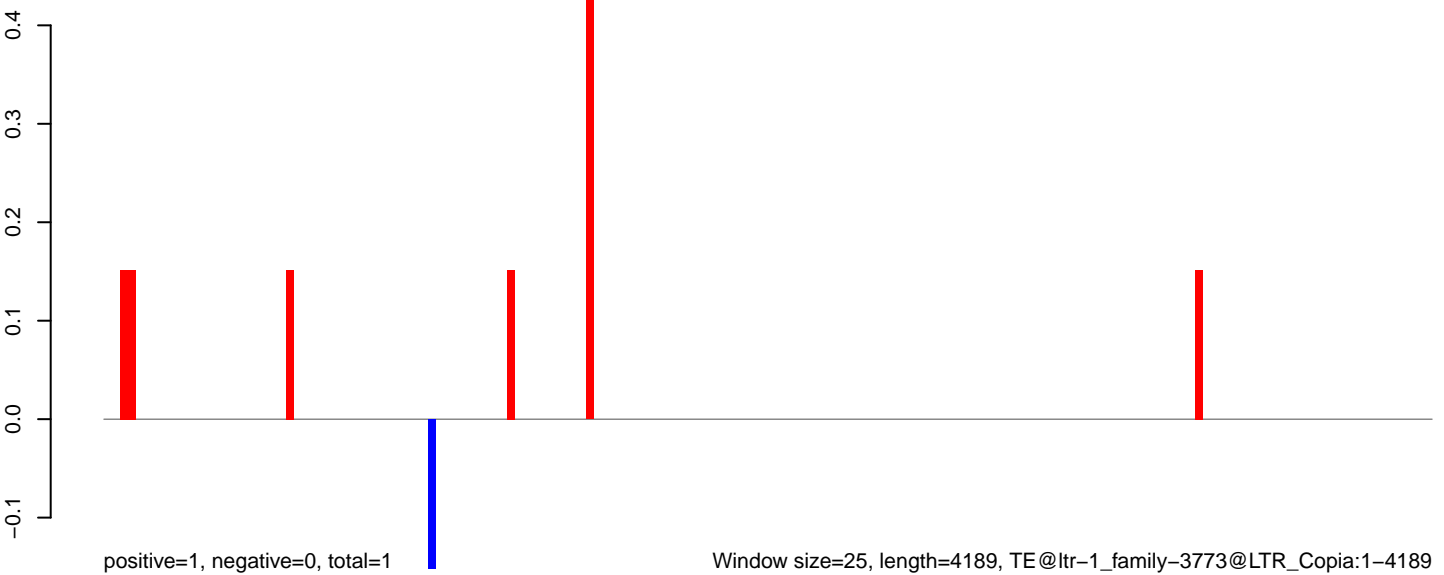
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**

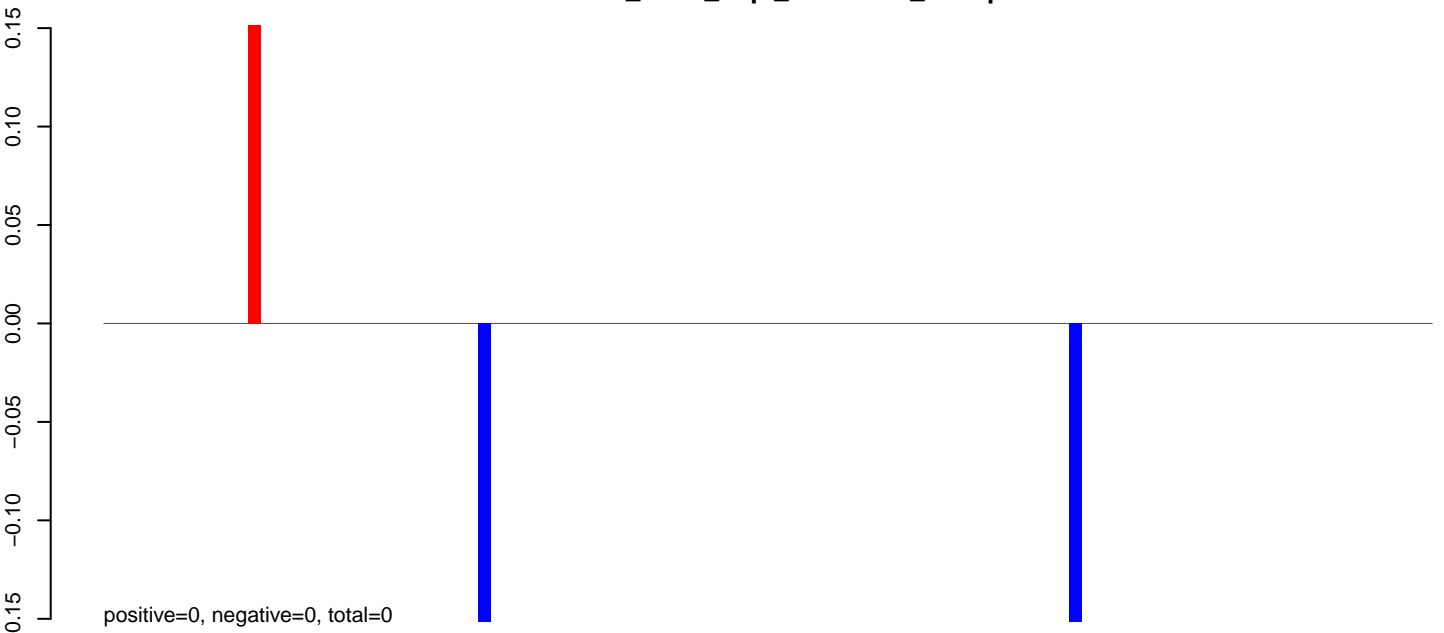


**AeAlbo\_C636\_2dpi\_mock3.rep**

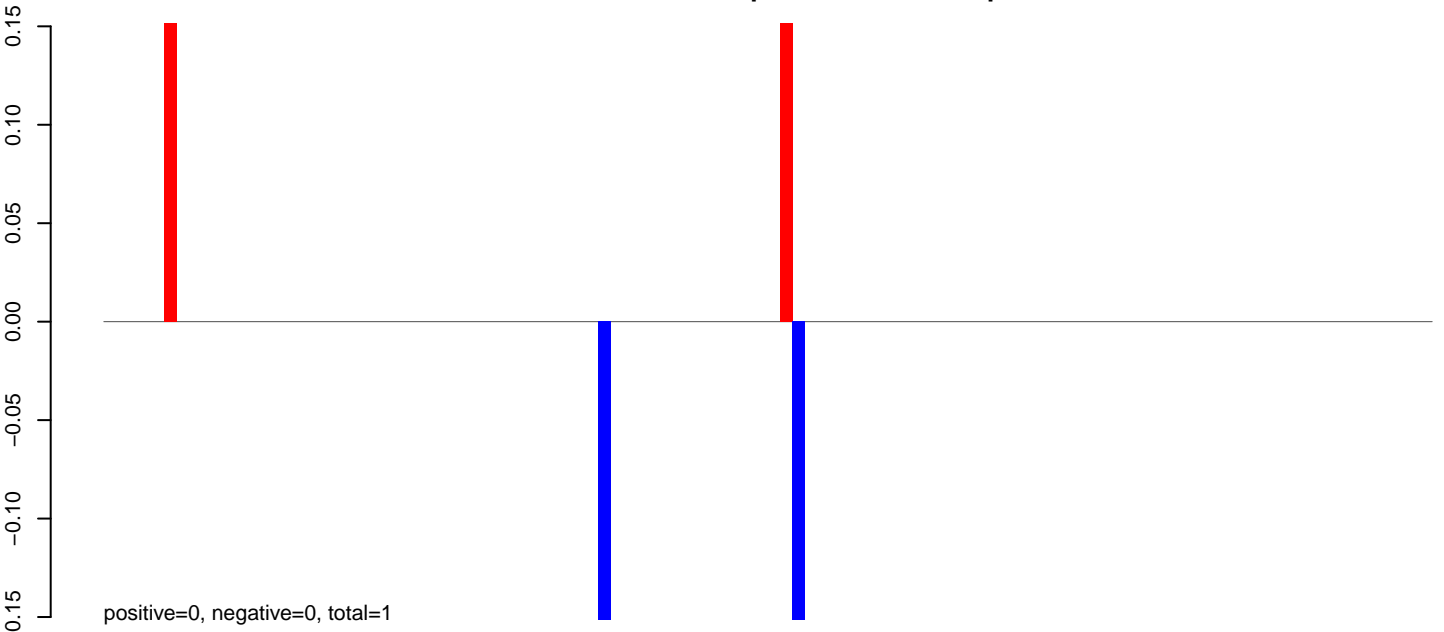




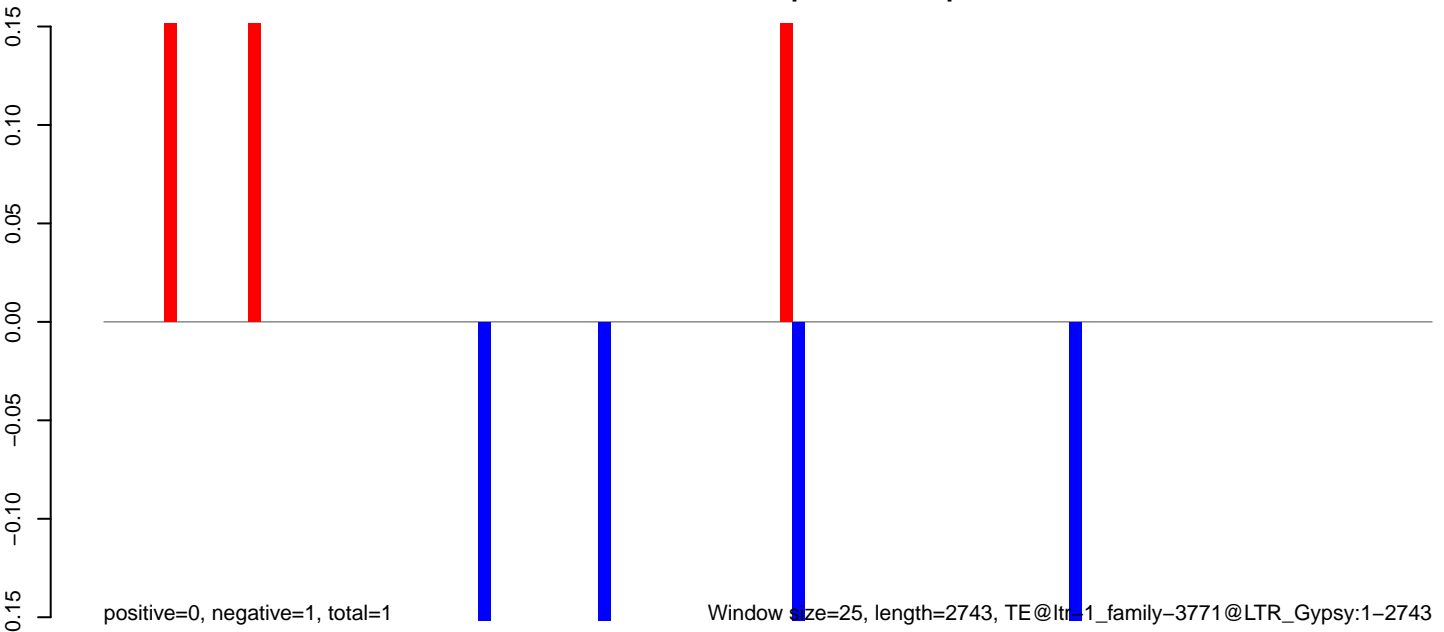
AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



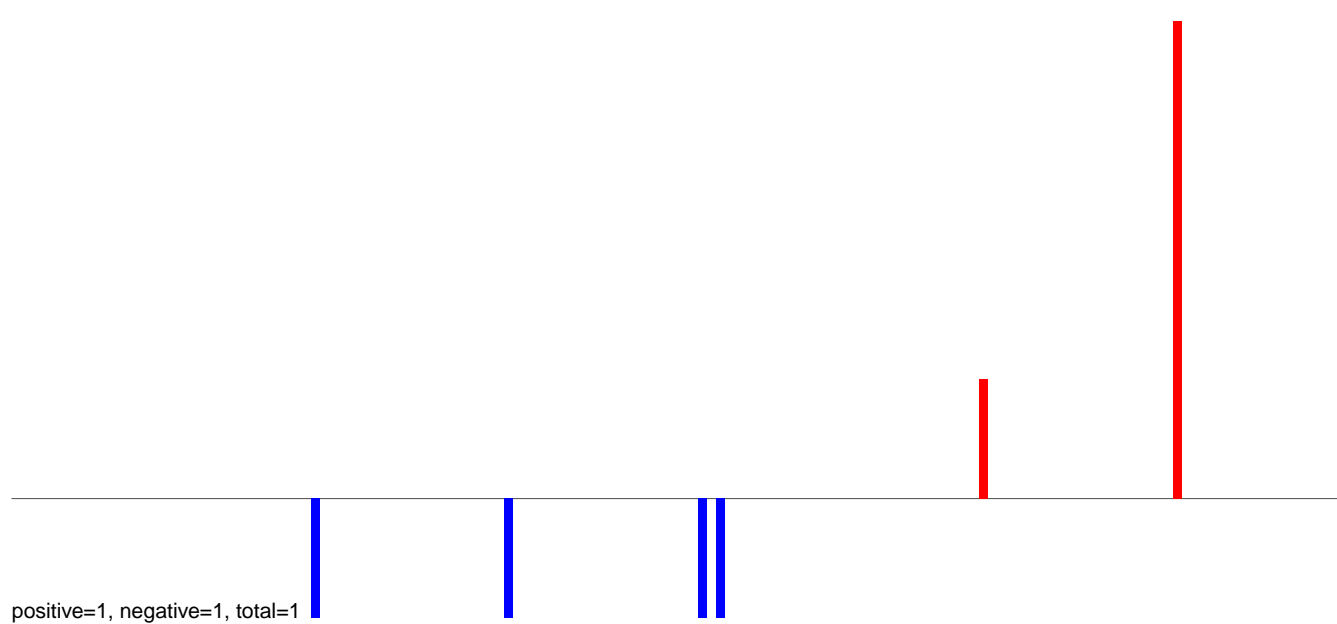
AeAlbo\_C636\_2dpi\_mock3.24\_35.rep



AeAlbo\_C636\_2dpi\_mock3.rep



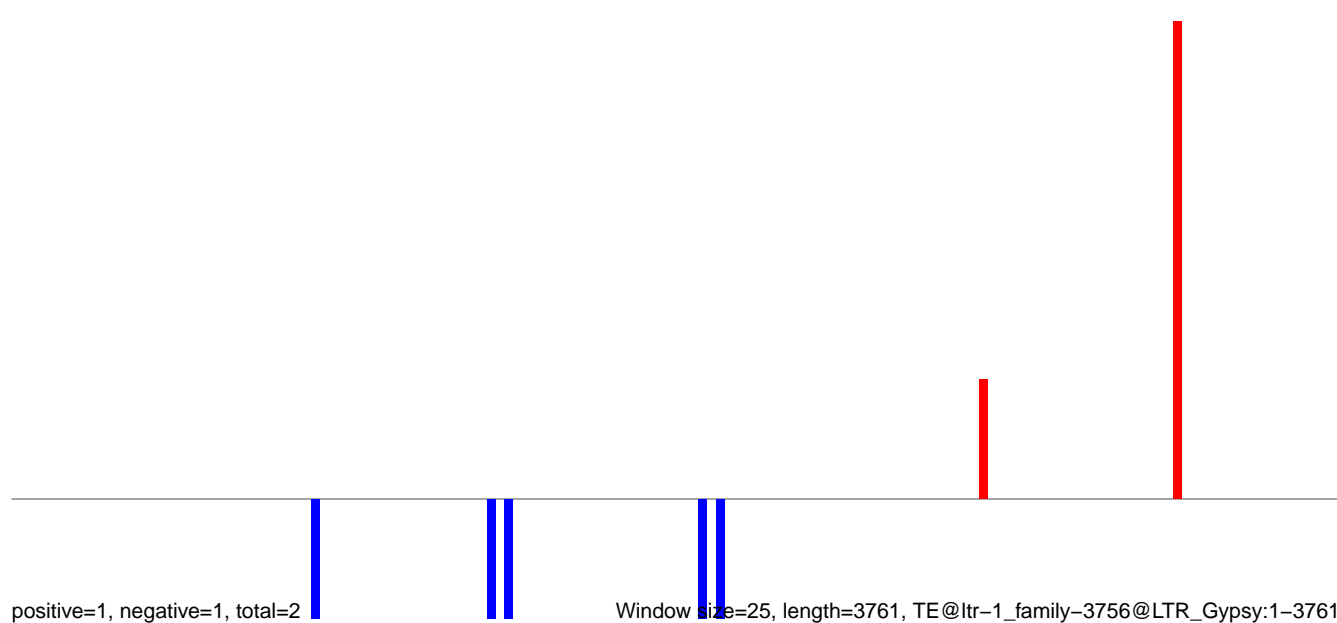
AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



AeAlbo\_C636\_2dpi\_mock3.24\_35.rep

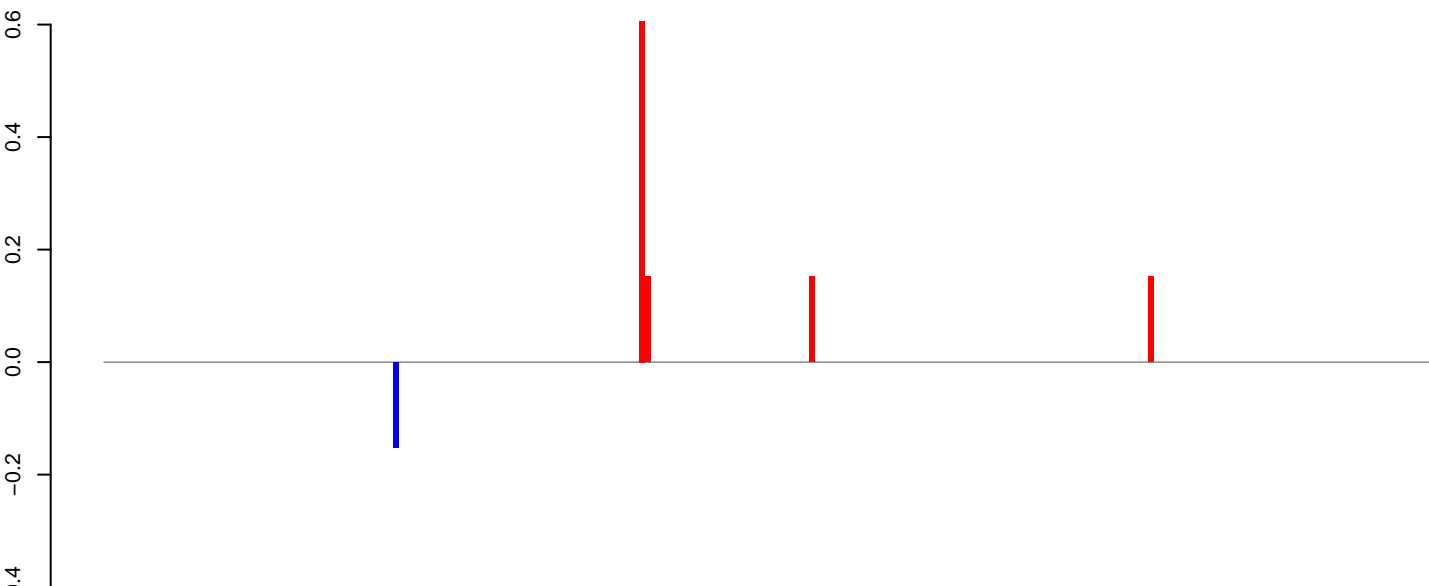


AeAlbo\_C636\_2dpi\_mock3.rep



Window size=25, length=3761, TE@ltr-1\_family-3756@LTR\_Gypsy:1-3761

**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



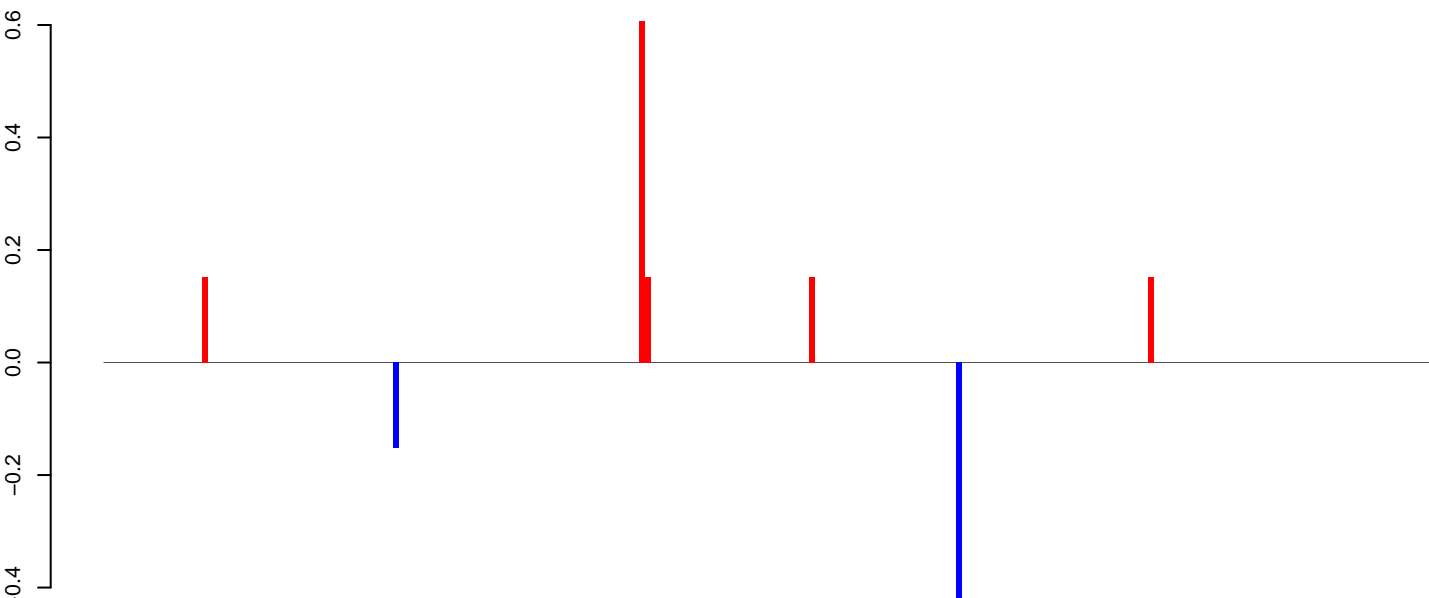
positive=1, negative=0, total=1

**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



positive=0, negative=0, total=1

**AeAlbo\_C636\_2dpi\_mock3.rep**

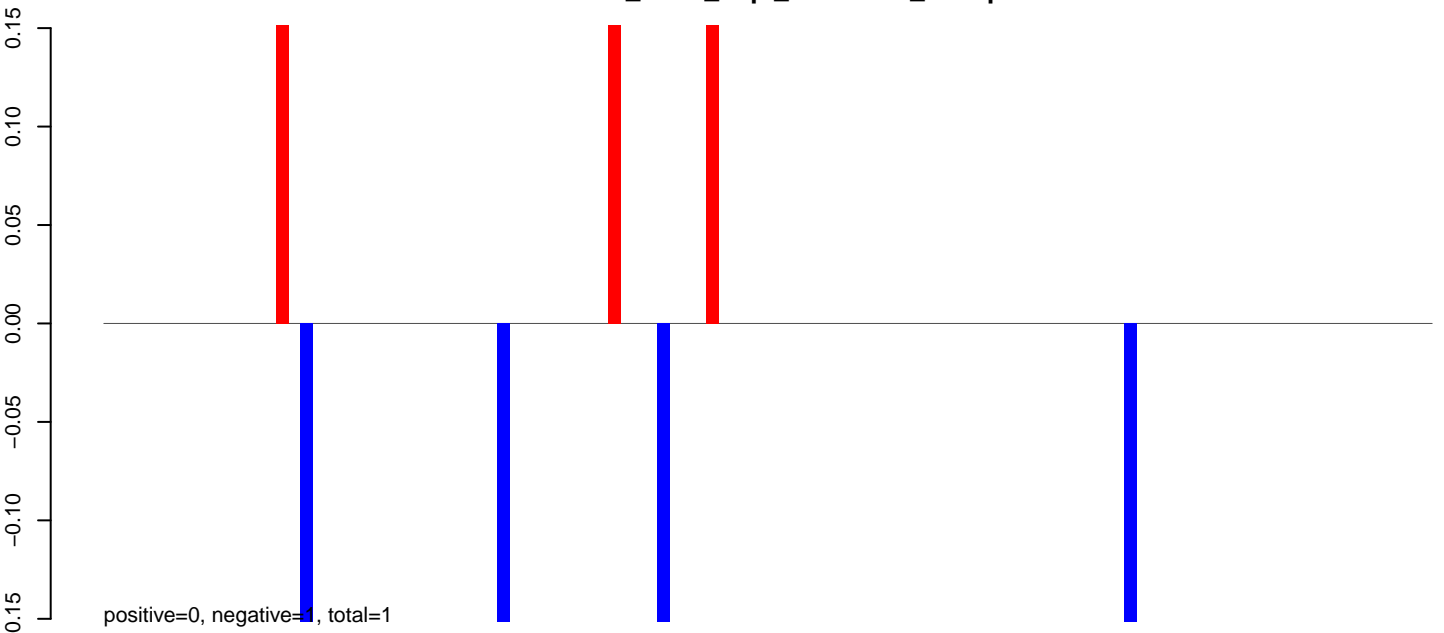


positive=1, negative=1, total=2

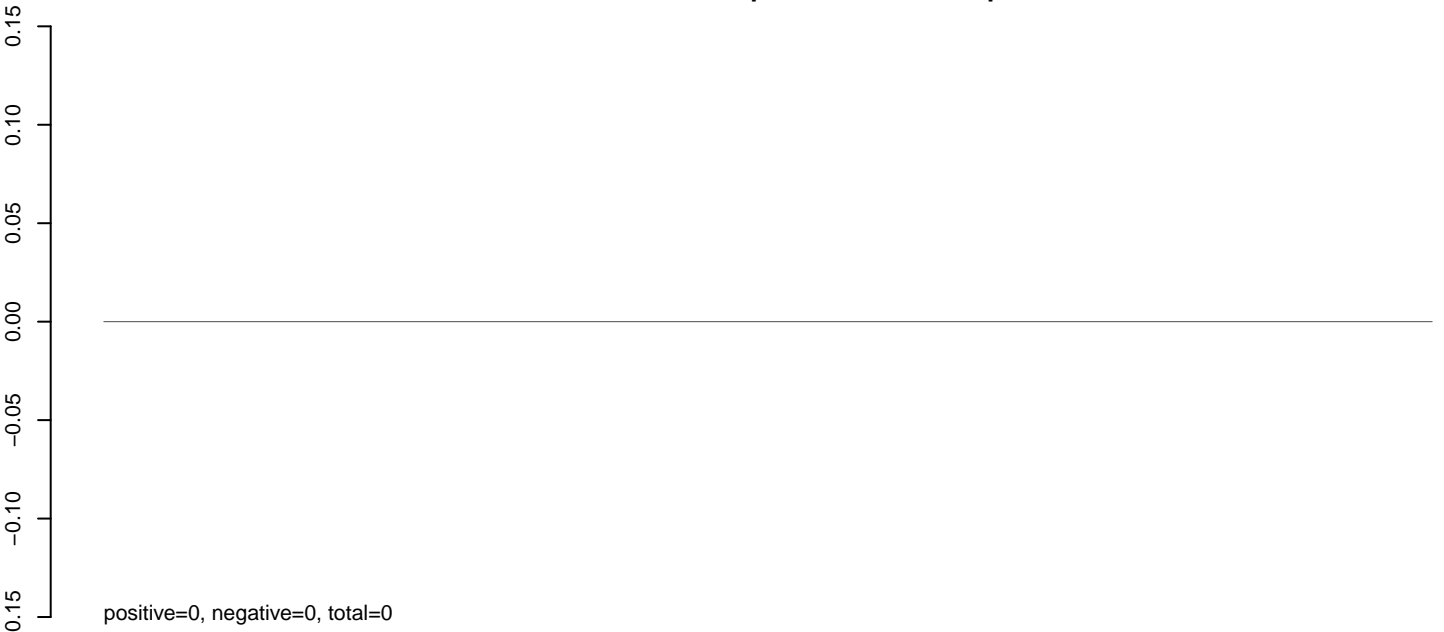
Window size=25, length=6061, TE@ltr-1\_family-3697@LTR\_Gypsy:1-6061

0 1000 2000 3000 4000 5000 6000

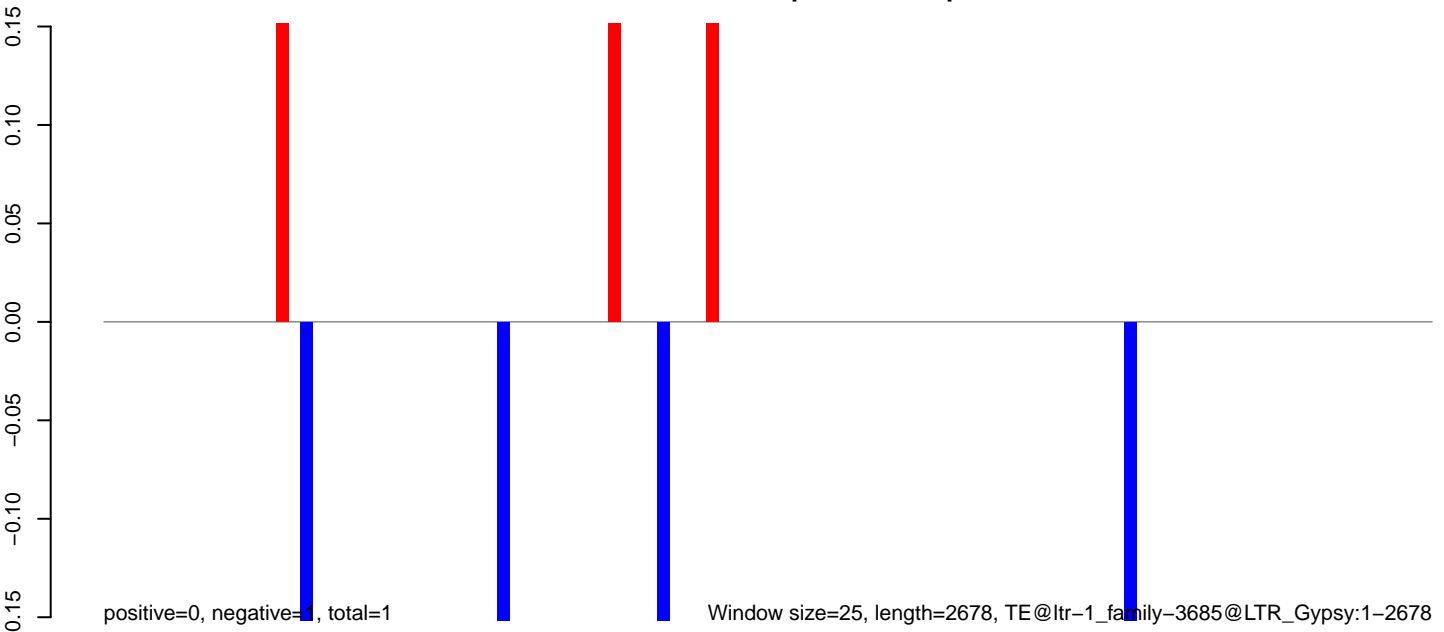
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



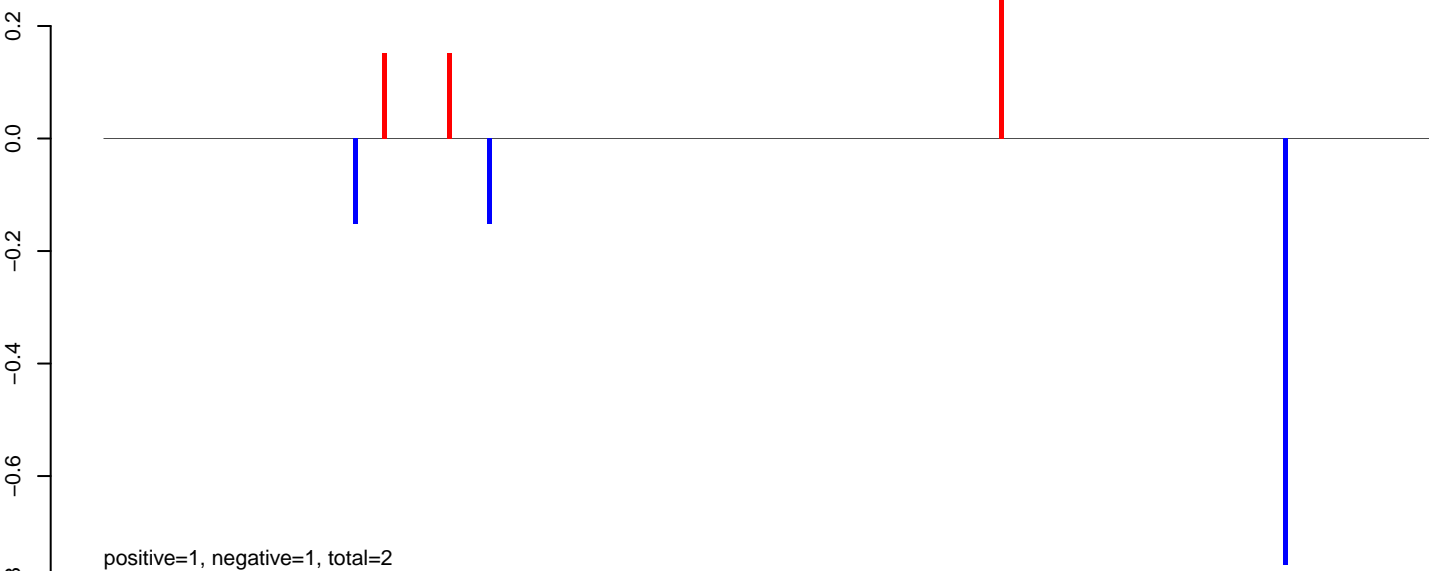
**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



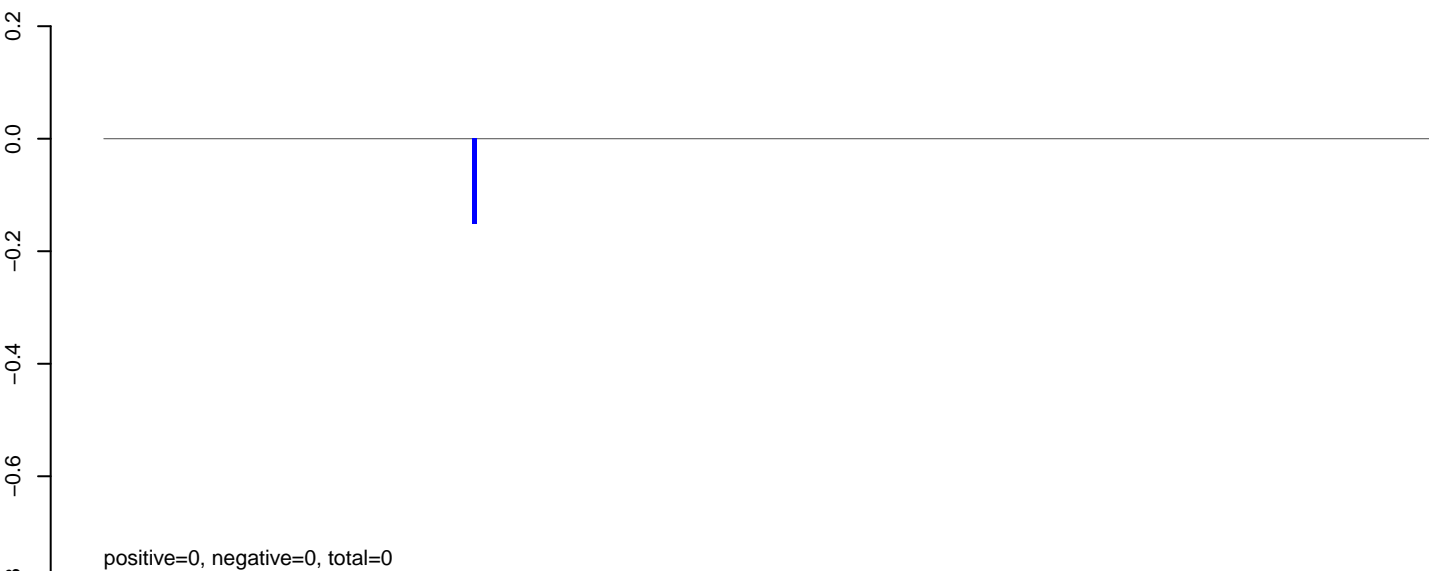
**AeAlbo\_C636\_2dpi\_mock3.rep**



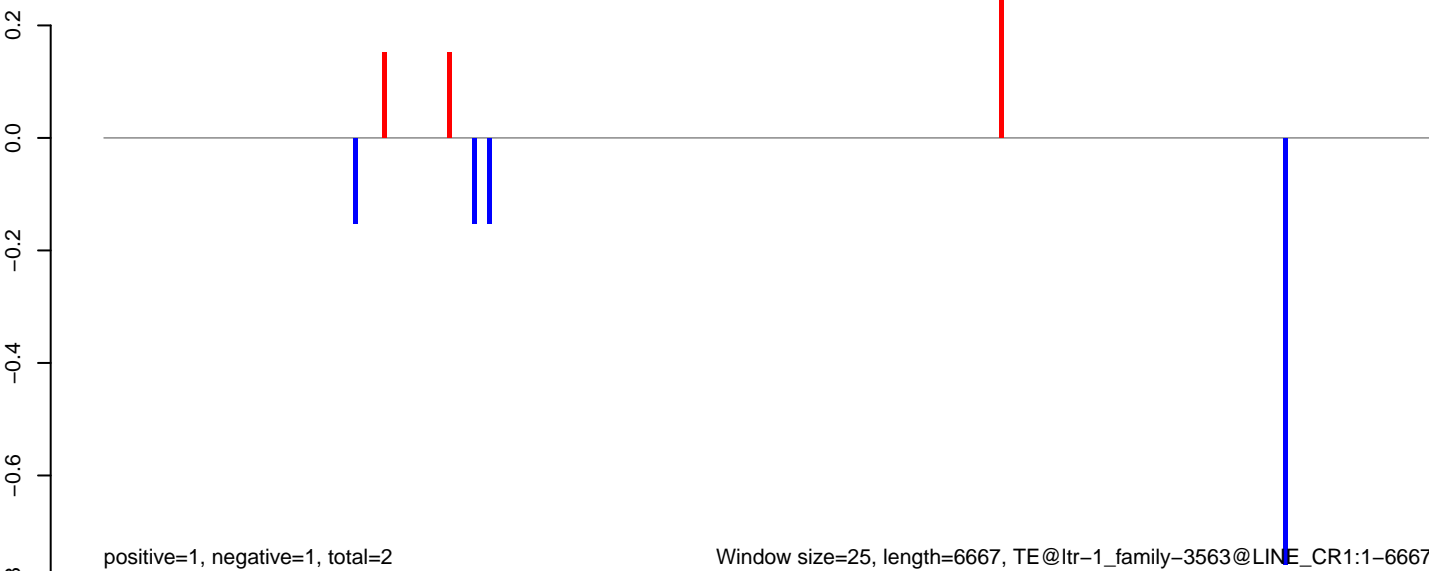
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



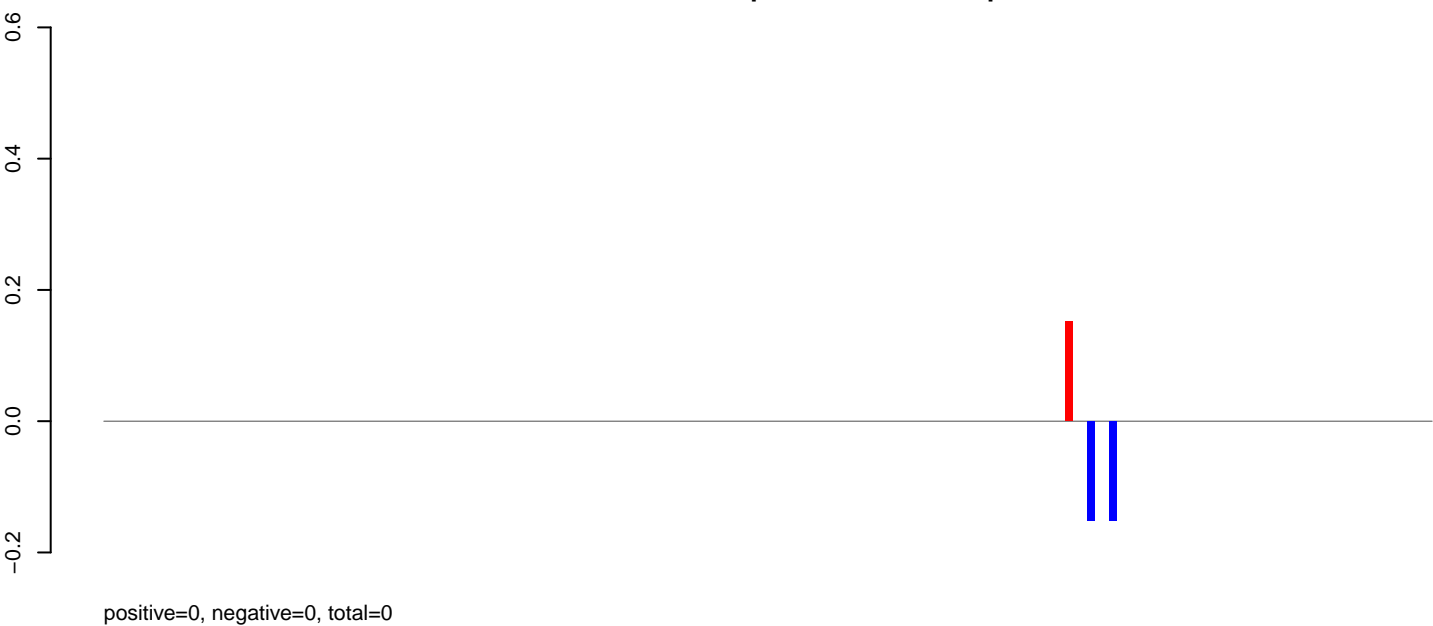
**AeAlbo\_C636\_2dpi\_mock3.rep**



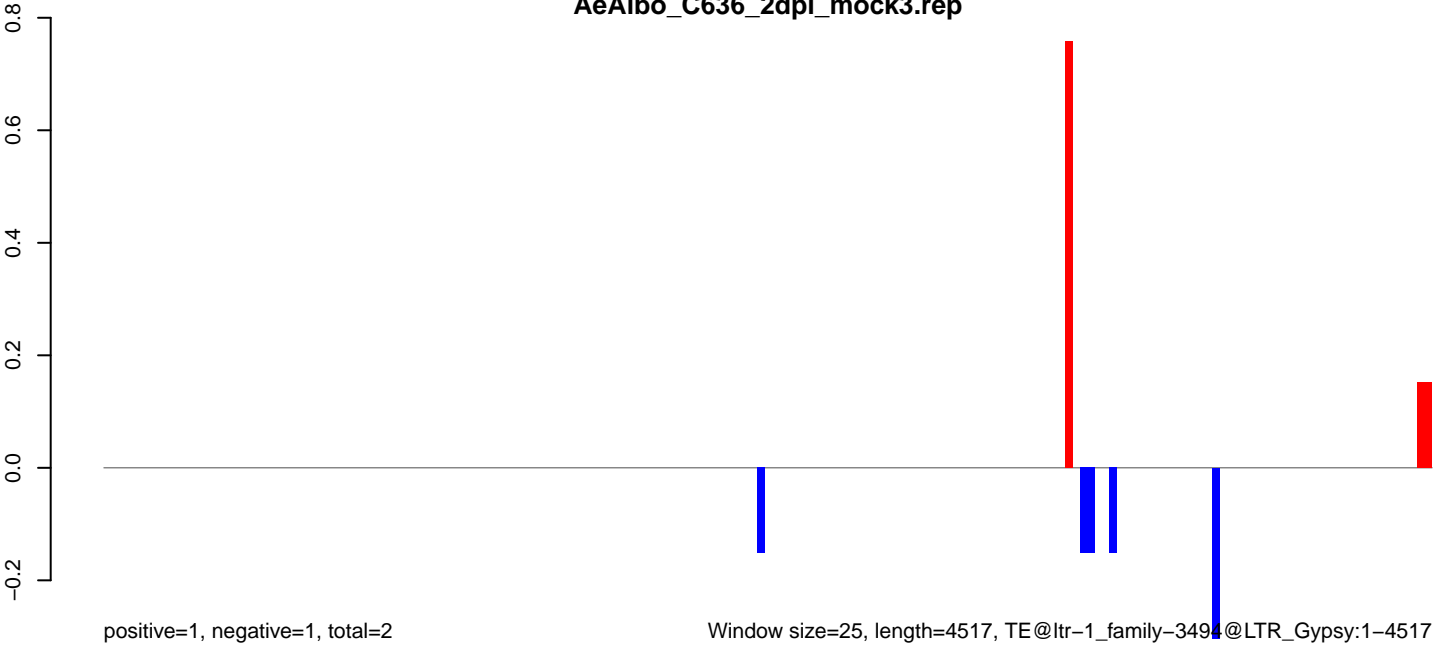
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



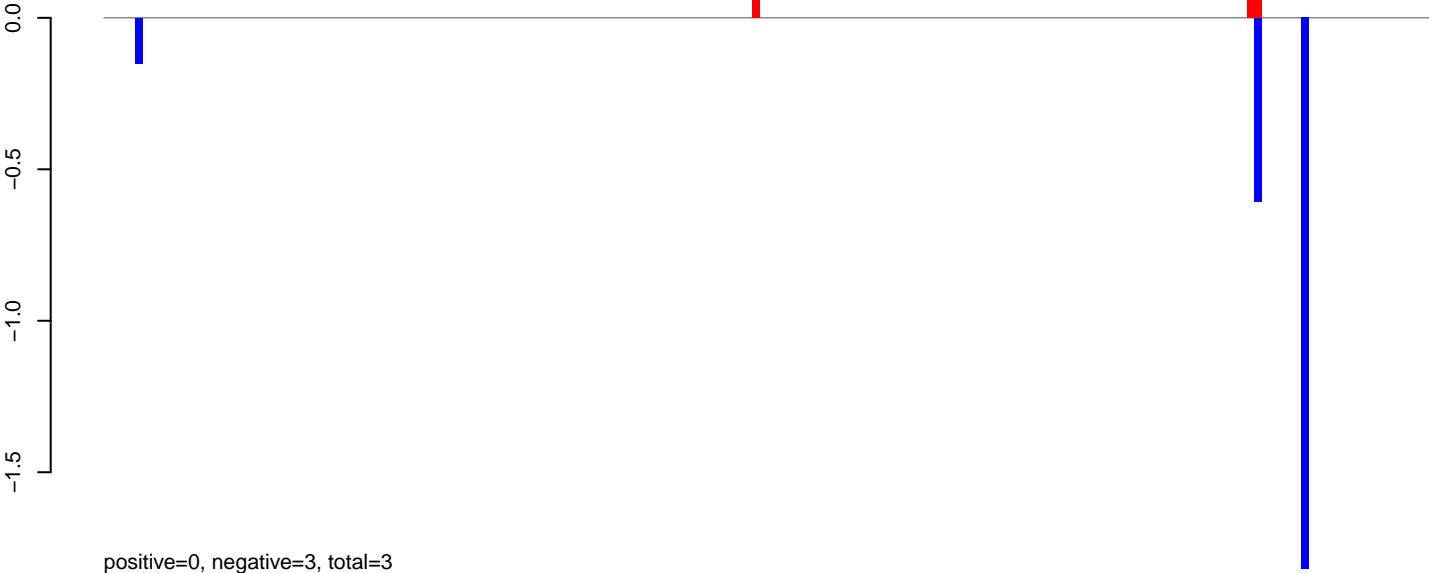
**AeAlbo\_C636\_2dpi\_mock3.rep**



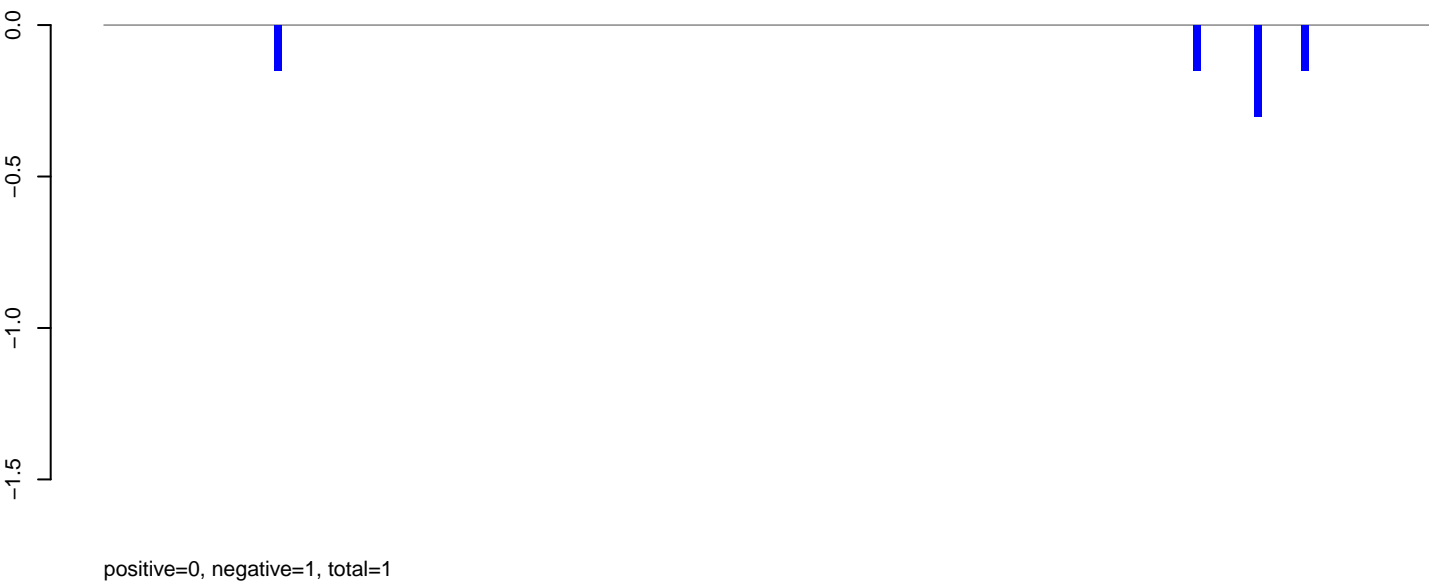
Window size=25, length=4517, TE@ltr-1\_family-3494@LTR\_Gypsy:1-4517

0 1000 2000 3000 4000

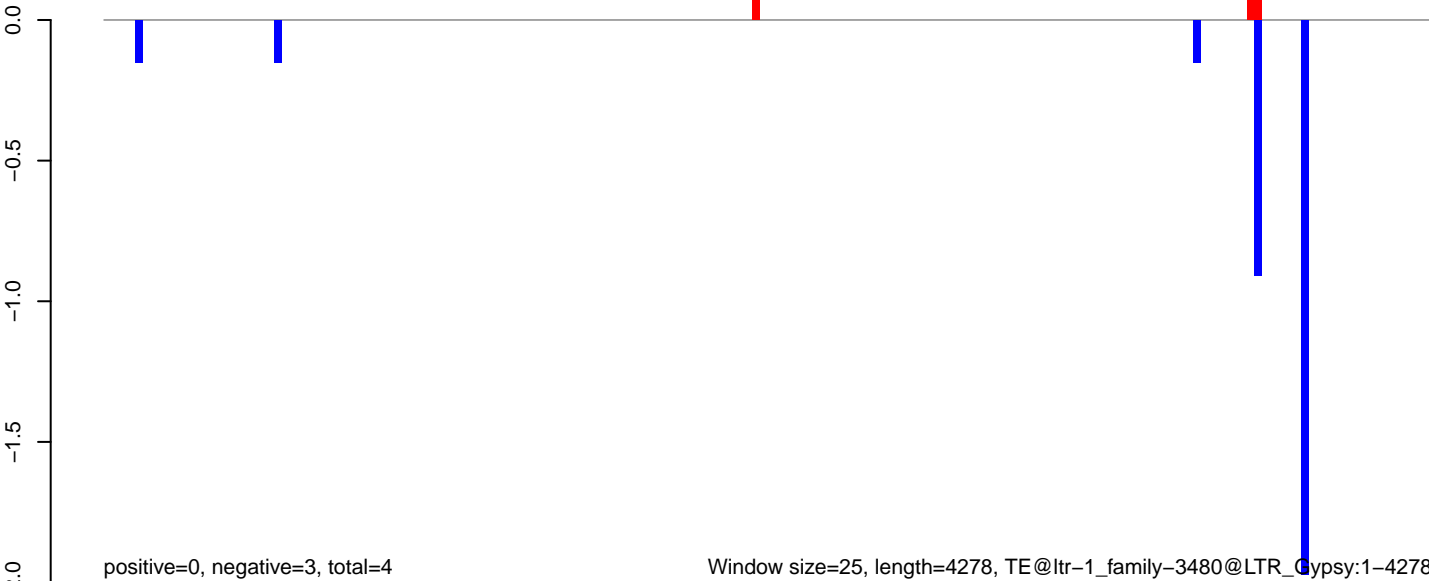
AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



AeAlbo\_C636\_2dpi\_mock3.24\_35.rep

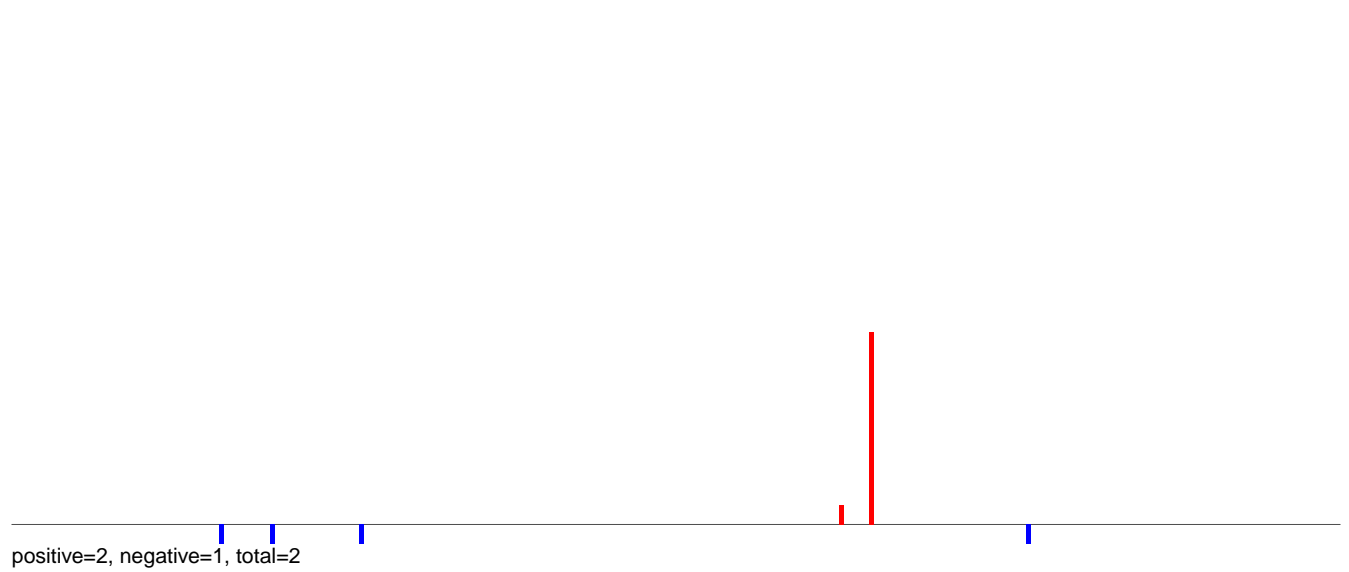


AeAlbo\_C636\_2dpi\_mock3.rep

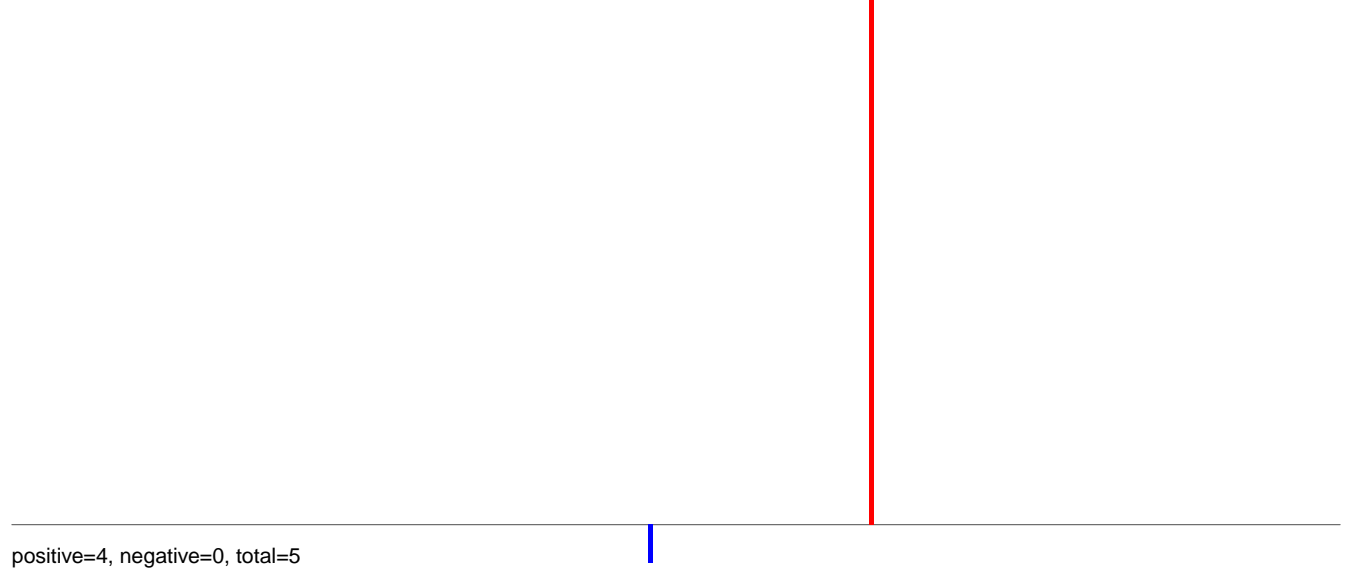


Window size=25, length=4278, TE@ltr-1\_family-3480@LTR\_Gypsy:1-4278

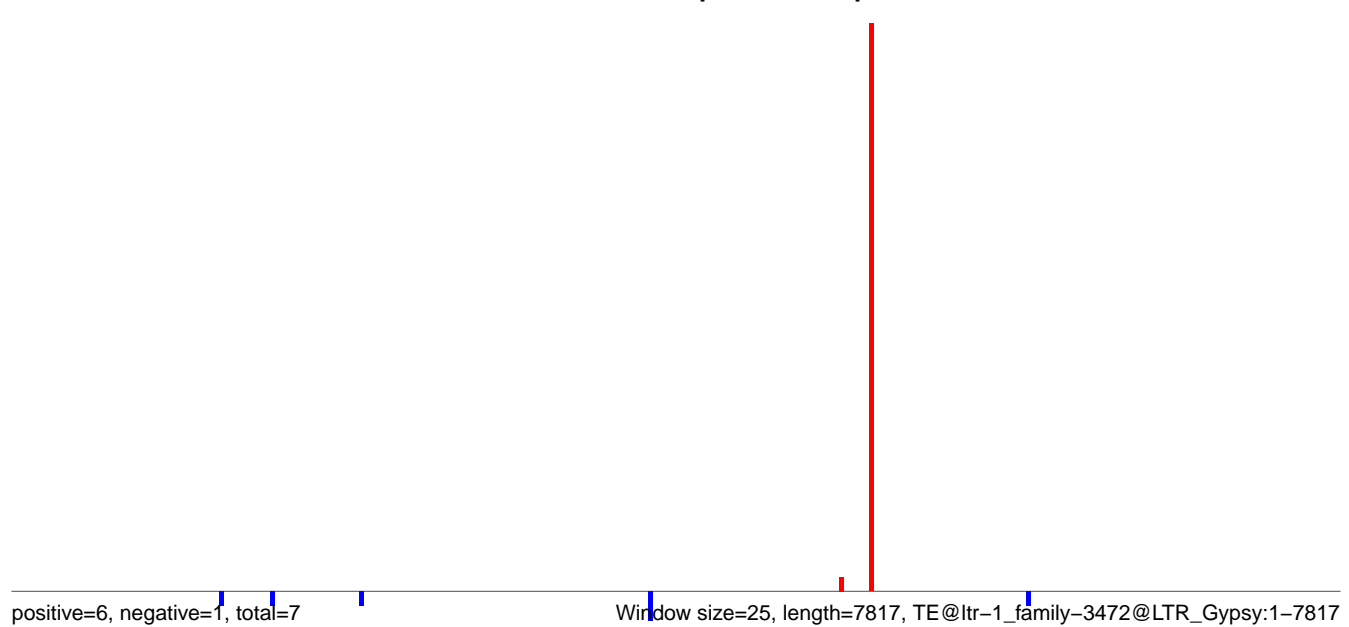
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**

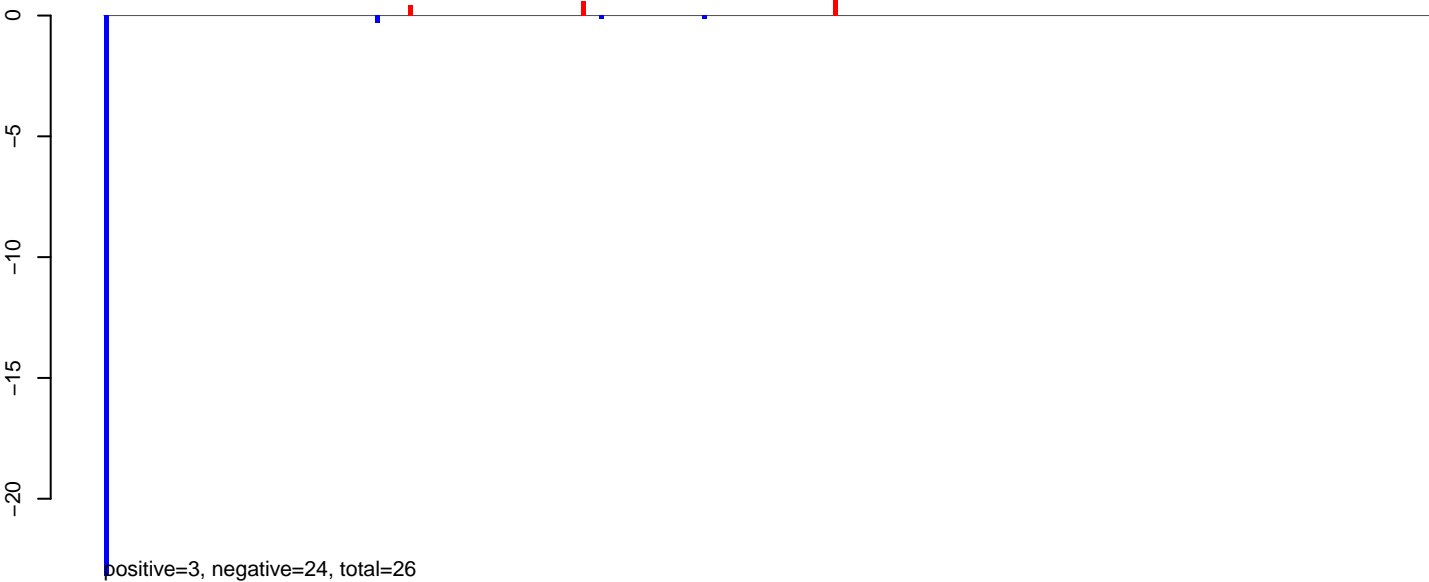


**AeAlbo\_C636\_2dpi\_mock3.rep**

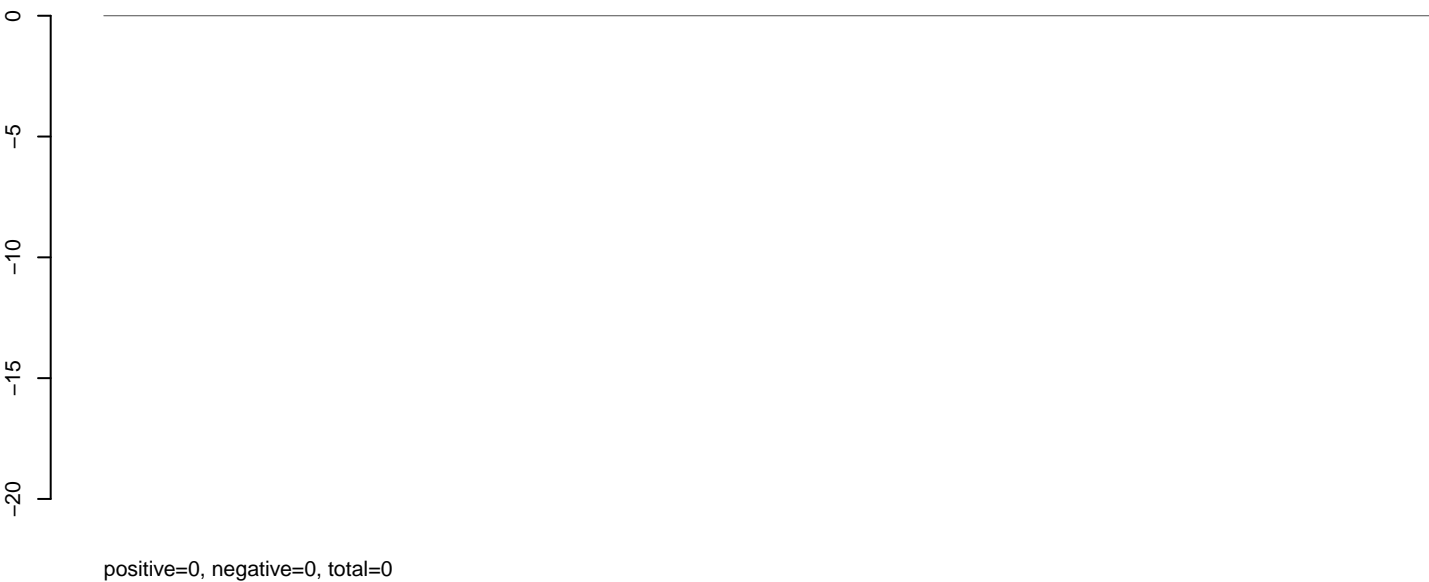




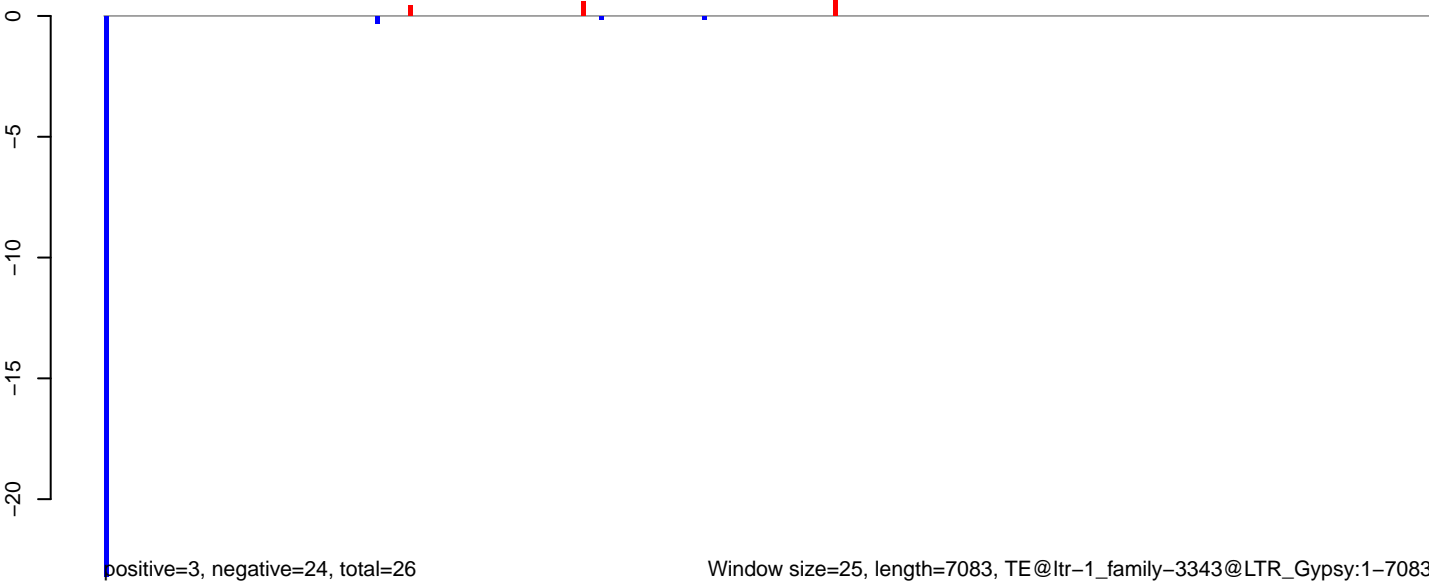
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



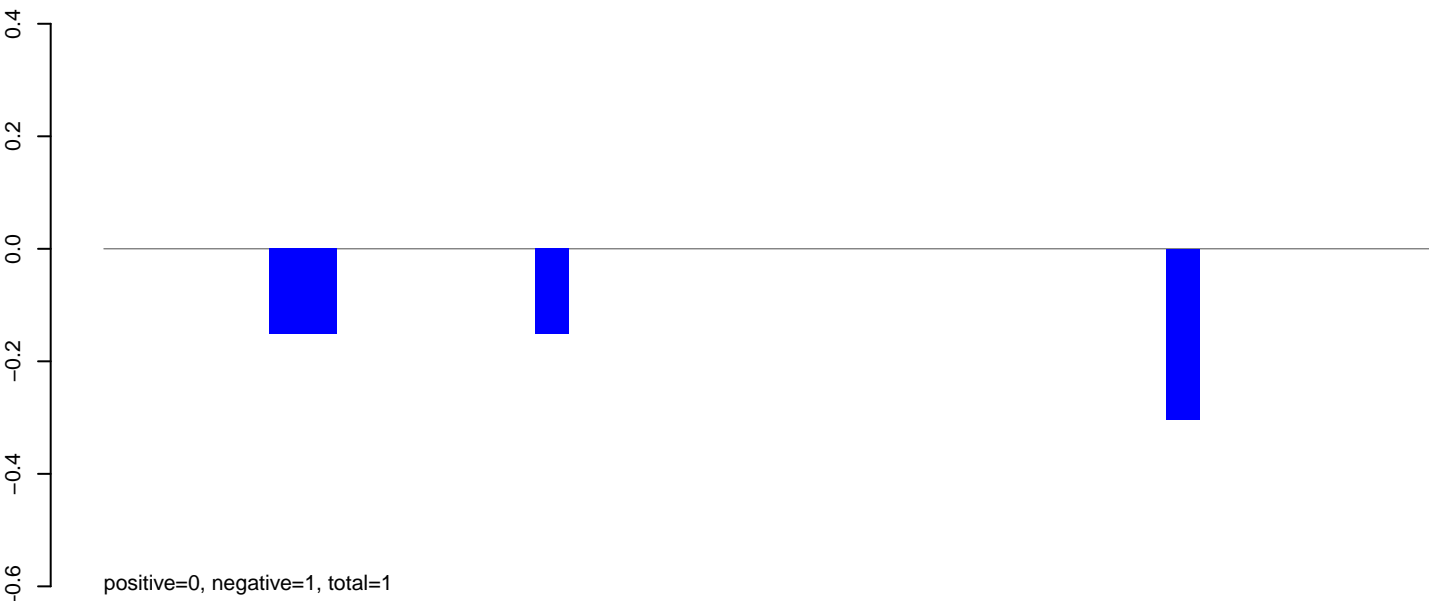
**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



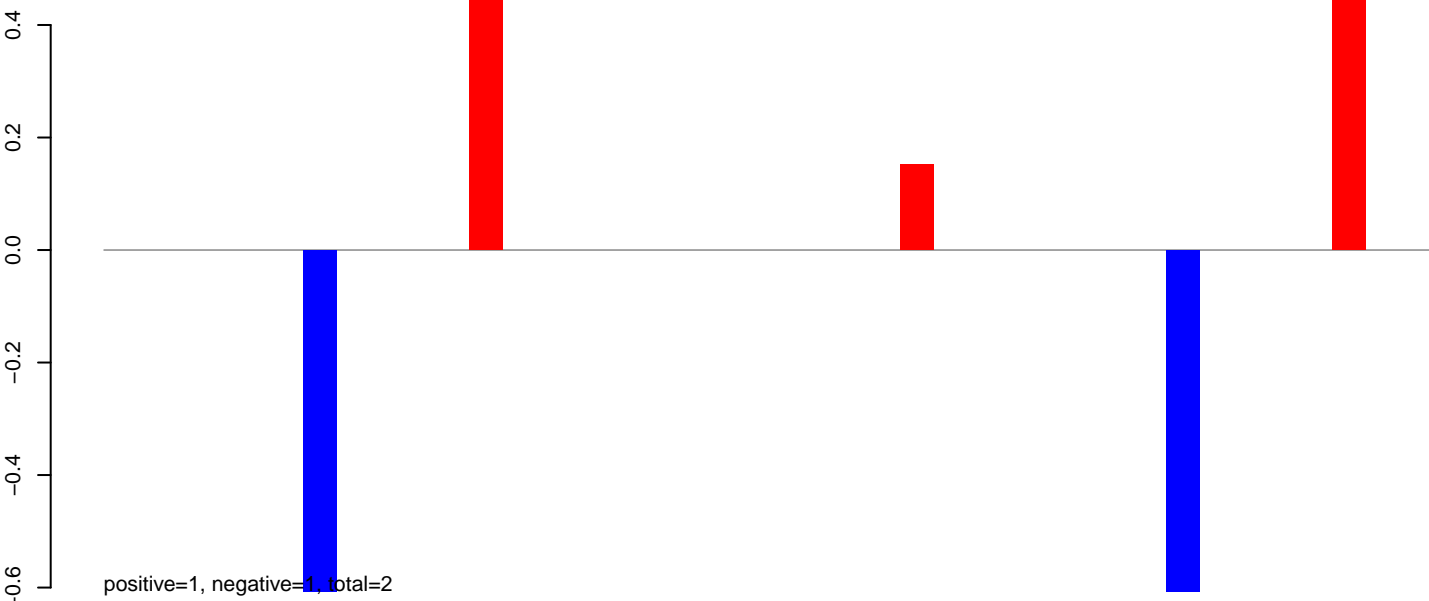
**AeAlbo\_C636\_2dpi\_mock3.rep**



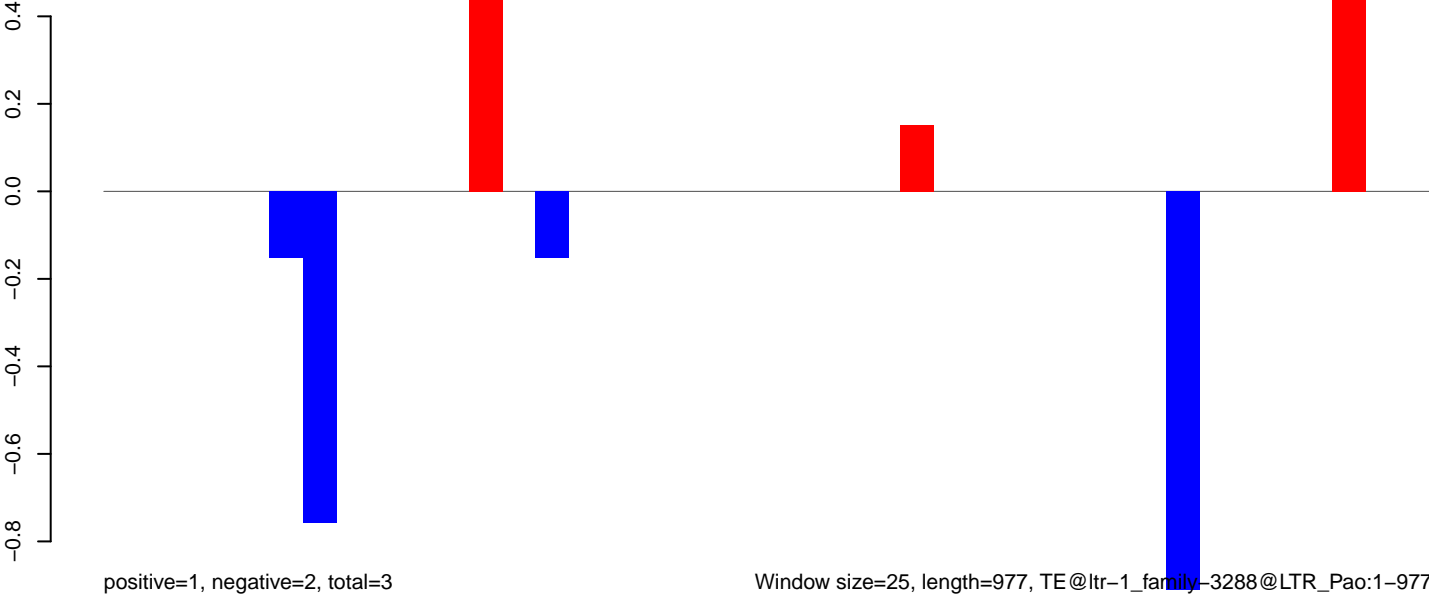
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



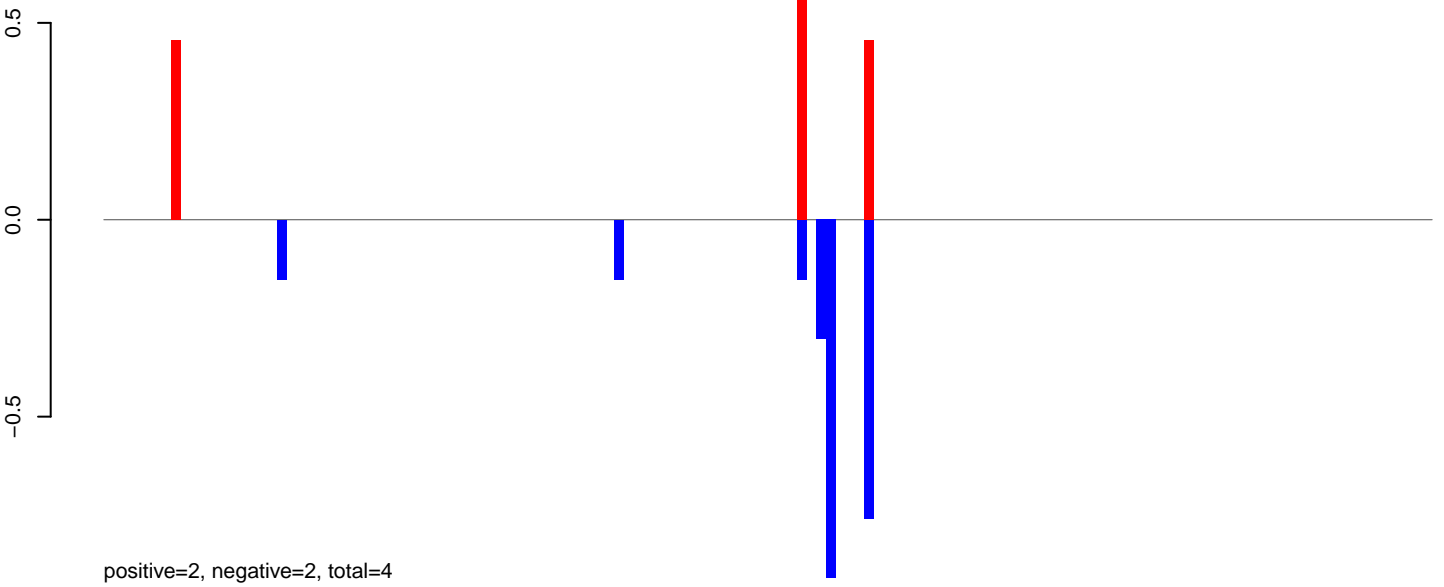
**AeAlbo\_C636\_2dpi\_mock3.rep**



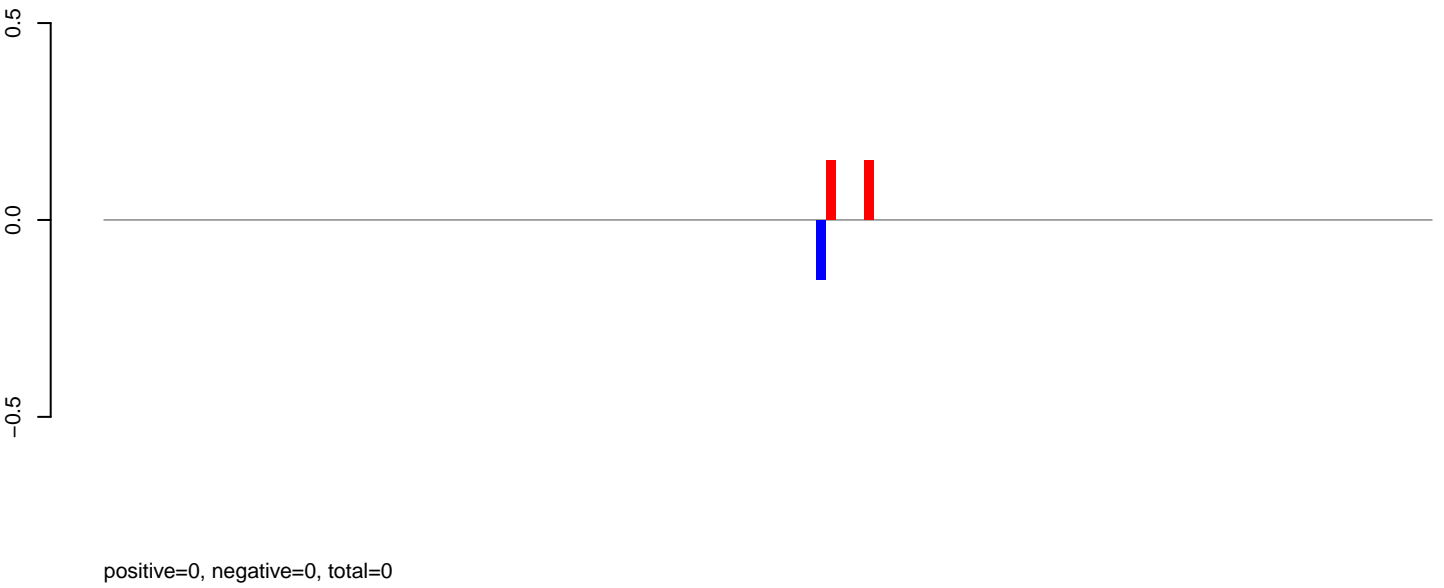
Window size=25, length=977, TE@ltr-1\_family-3288@LTR\_Pao:1-977

0 200 400 600 800 1000

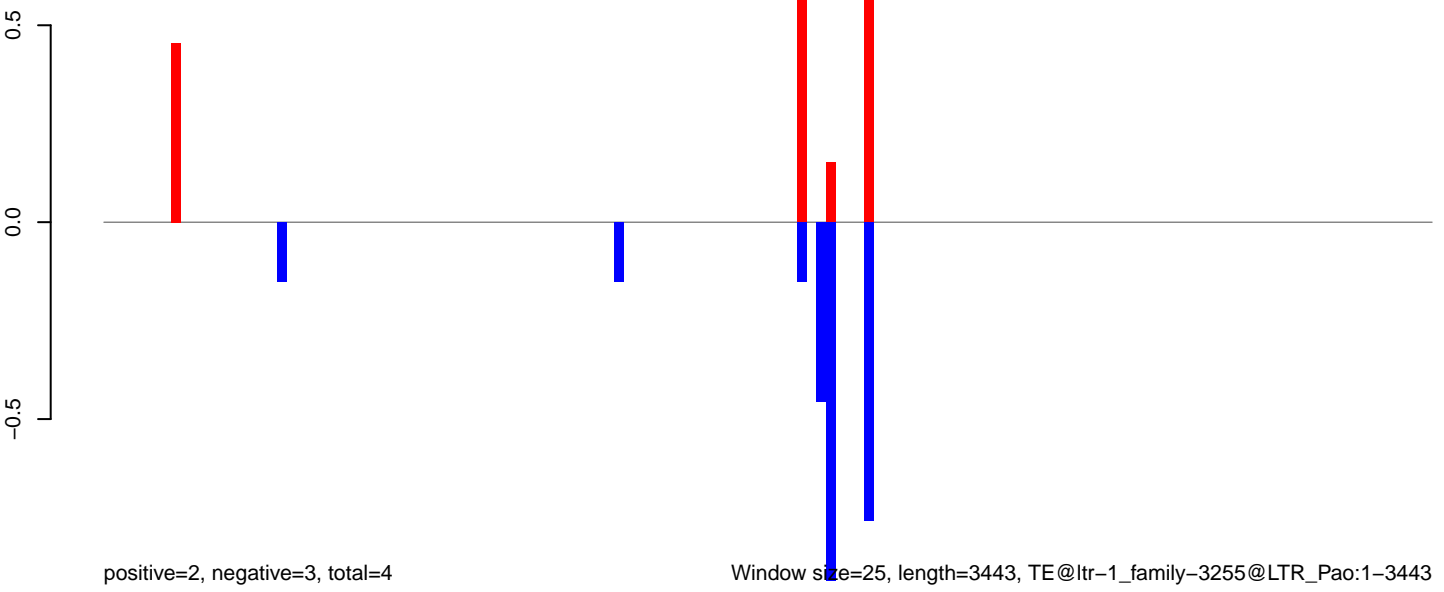
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



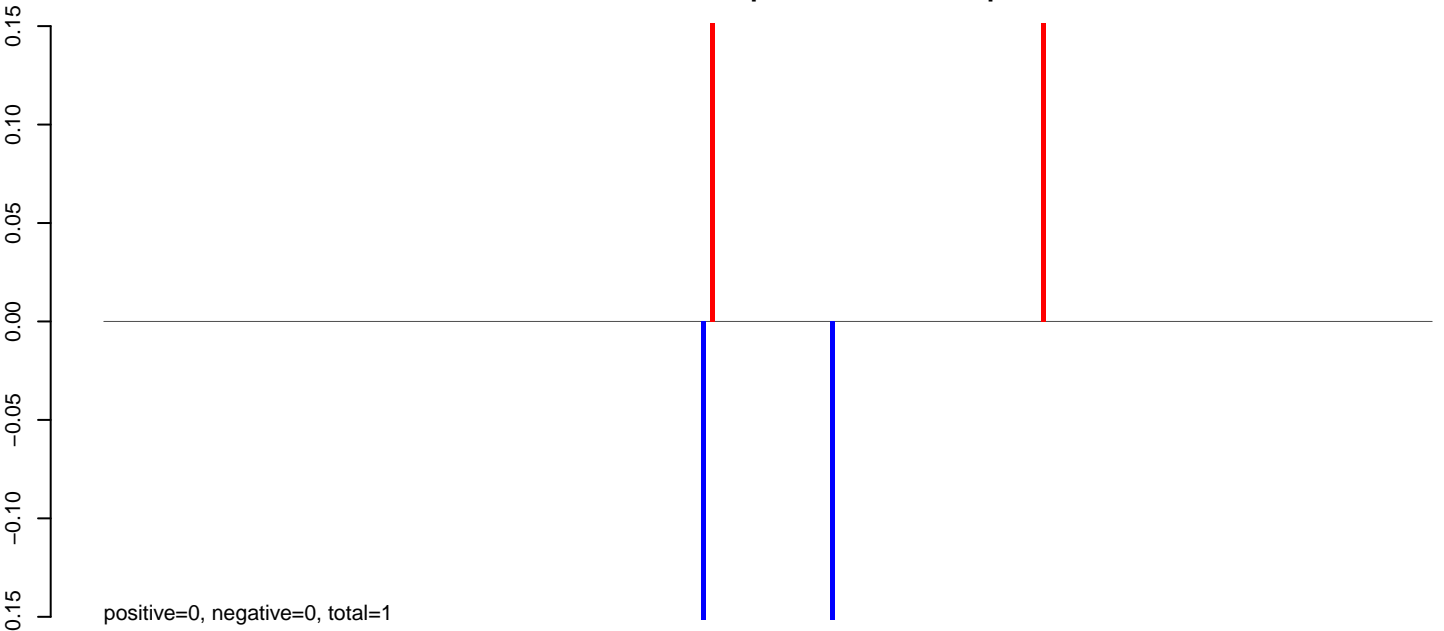
**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



**AeAlbo\_C636\_2dpi\_mock3.rep**



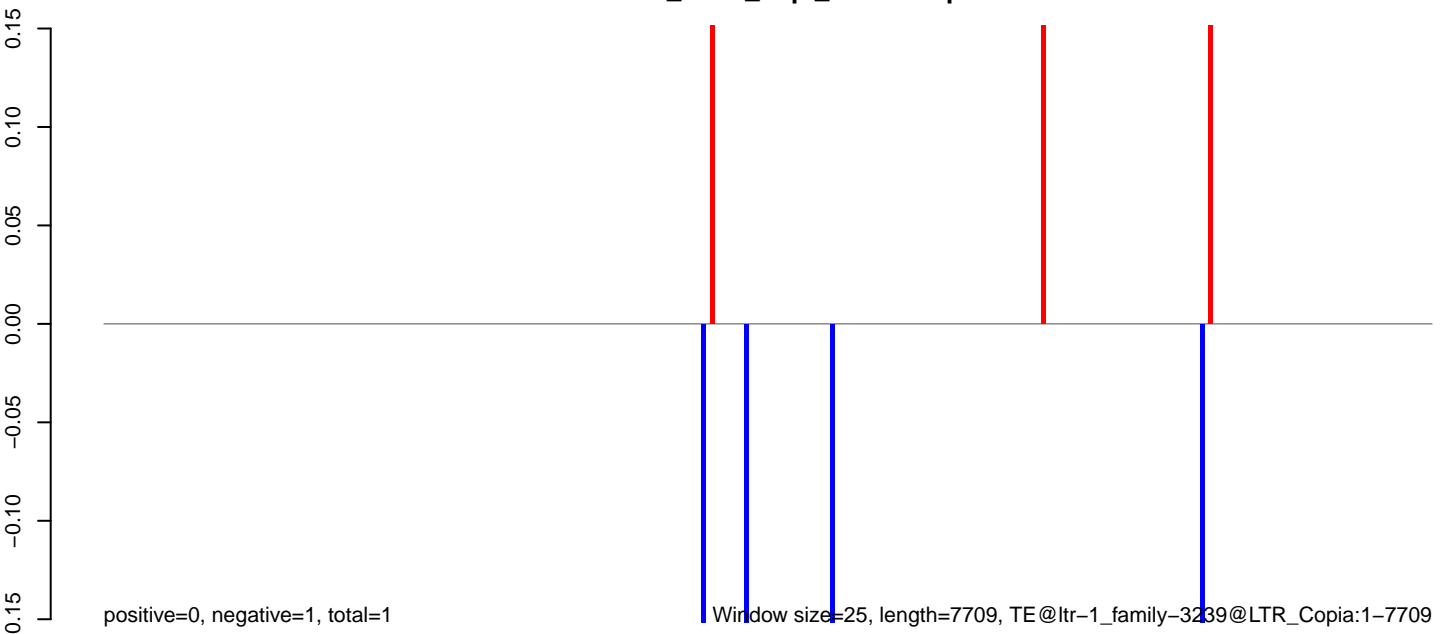
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**

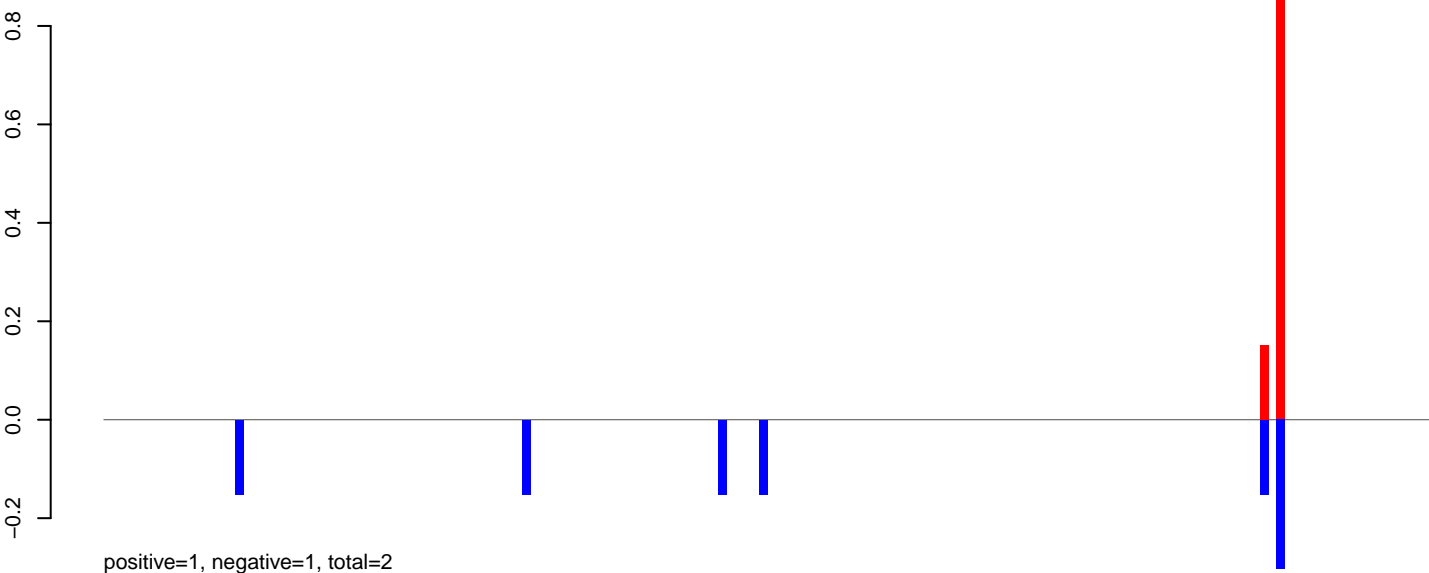


**AeAlbo\_C636\_2dpi\_mock3.rep**

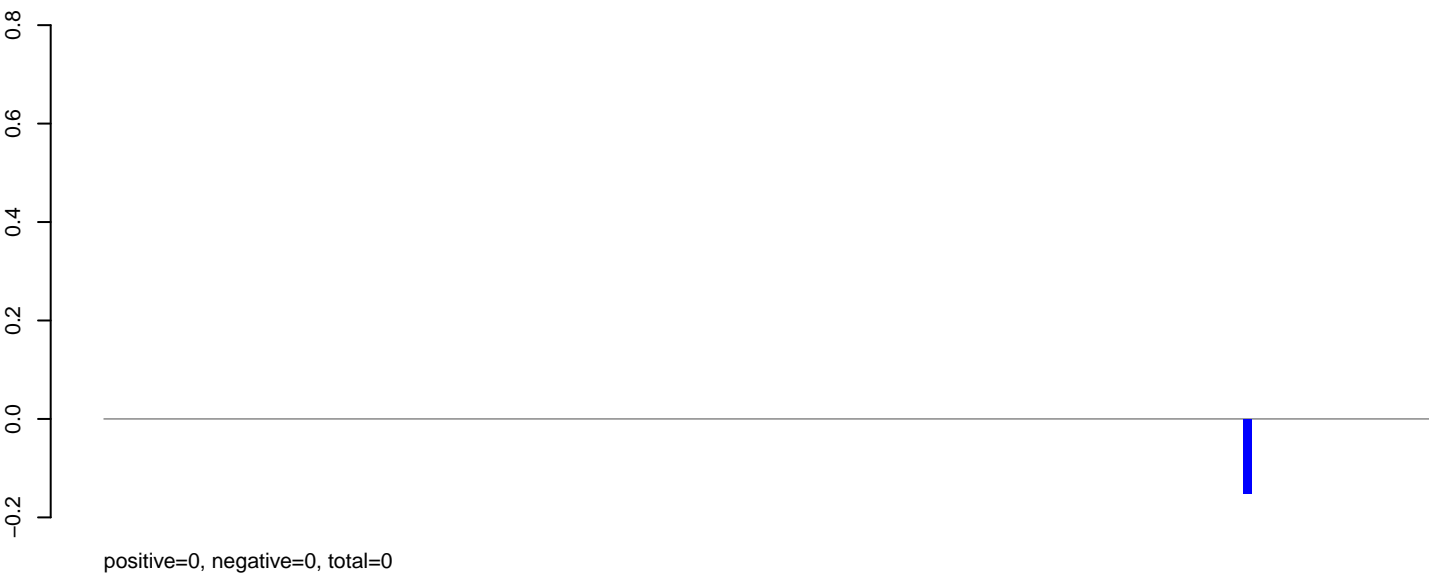


0 2000 4000 6000 8000

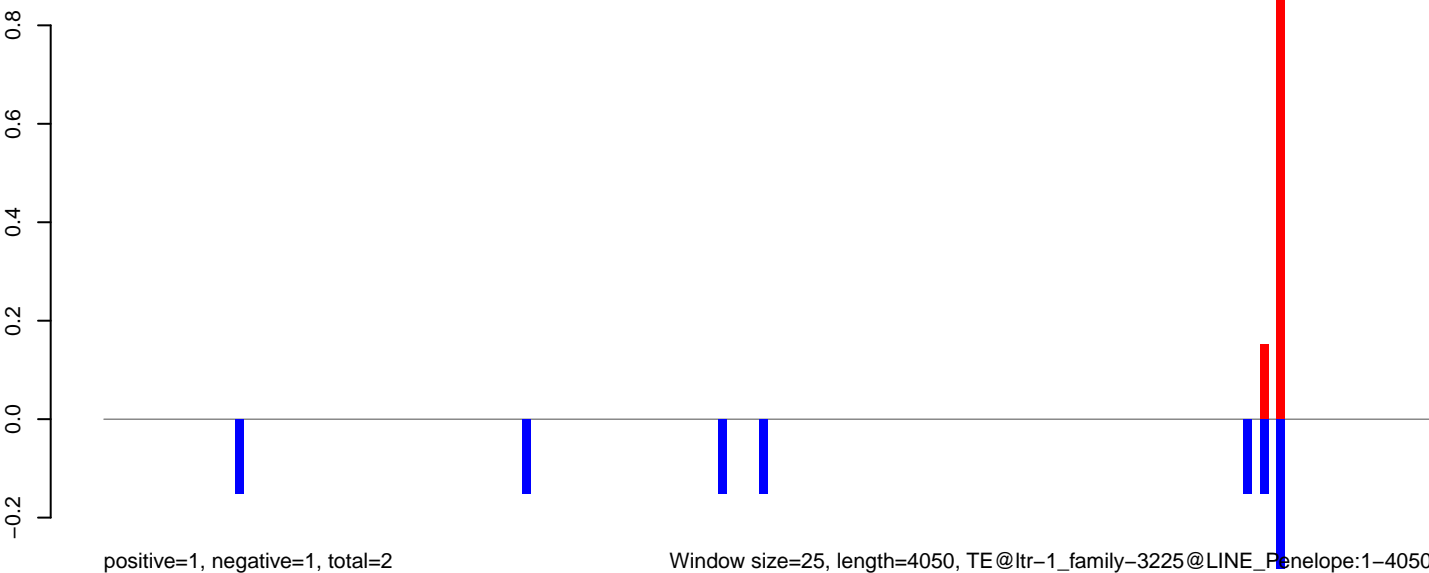
AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



AeAlbo\_C636\_2dpi\_mock3.24\_35.rep



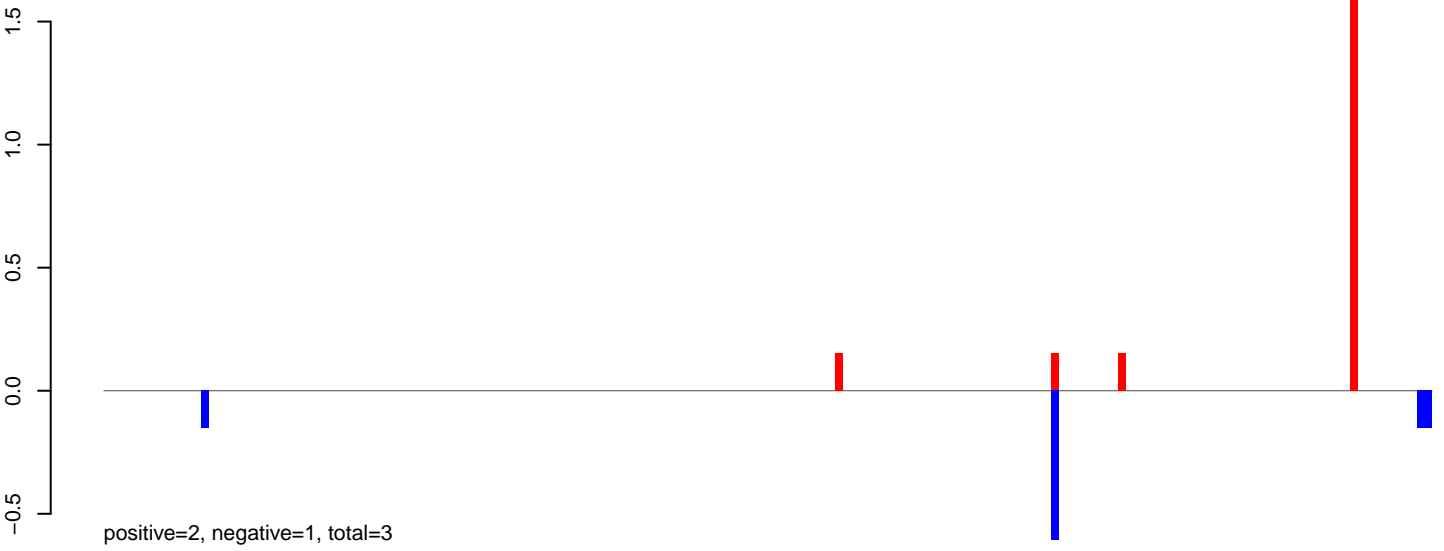
AeAlbo\_C636\_2dpi\_mock3.rep



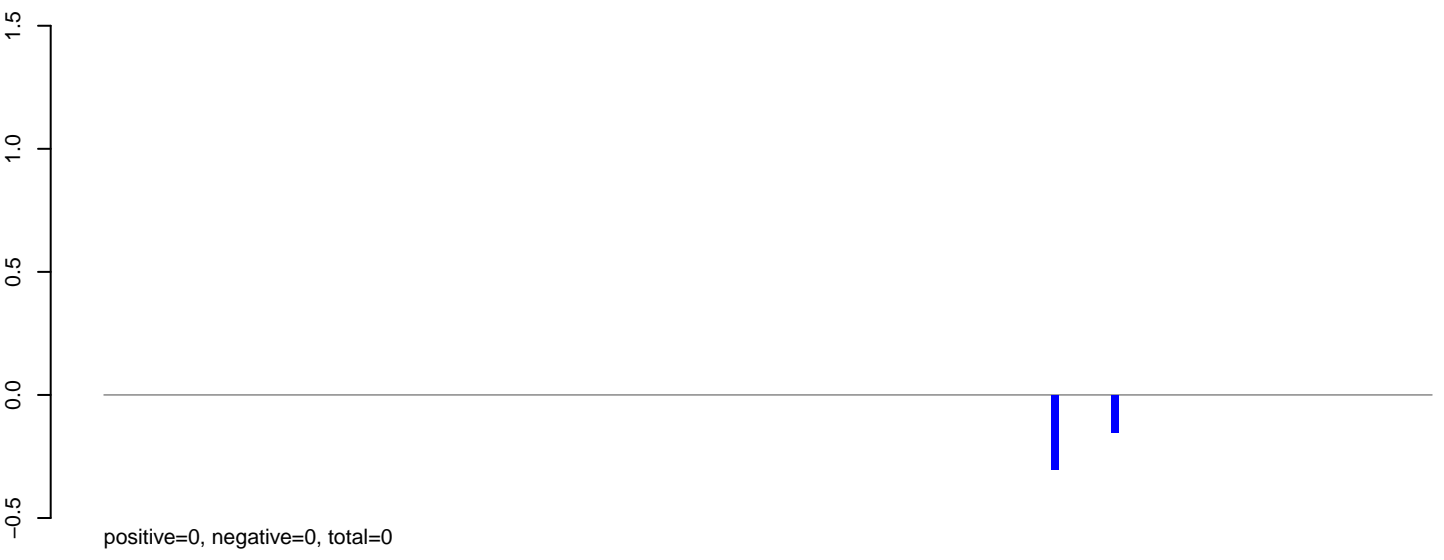
Window size=25, length=4050, TE@Itr-1\_family-3225@LINE\_Penelope:1-4050

0 1000 2000 3000 4000

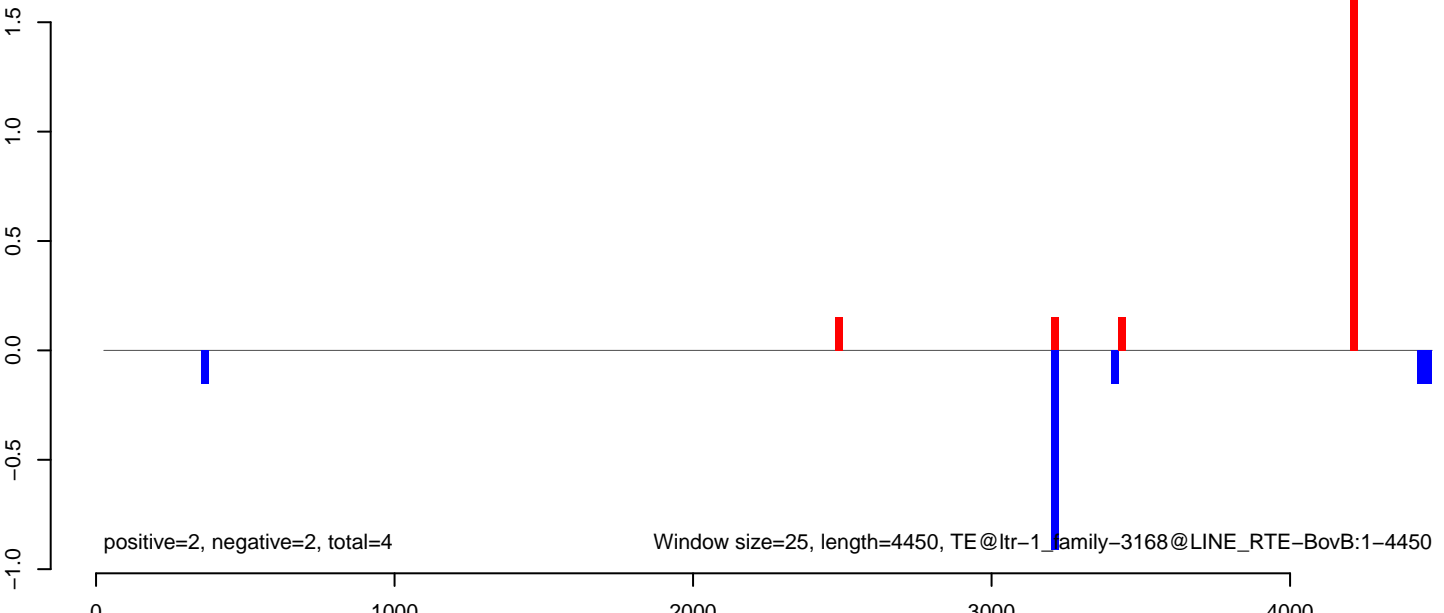
AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



AeAlbo\_C636\_2dpi\_mock3.24\_35.rep



AeAlbo\_C636\_2dpi\_mock3.rep



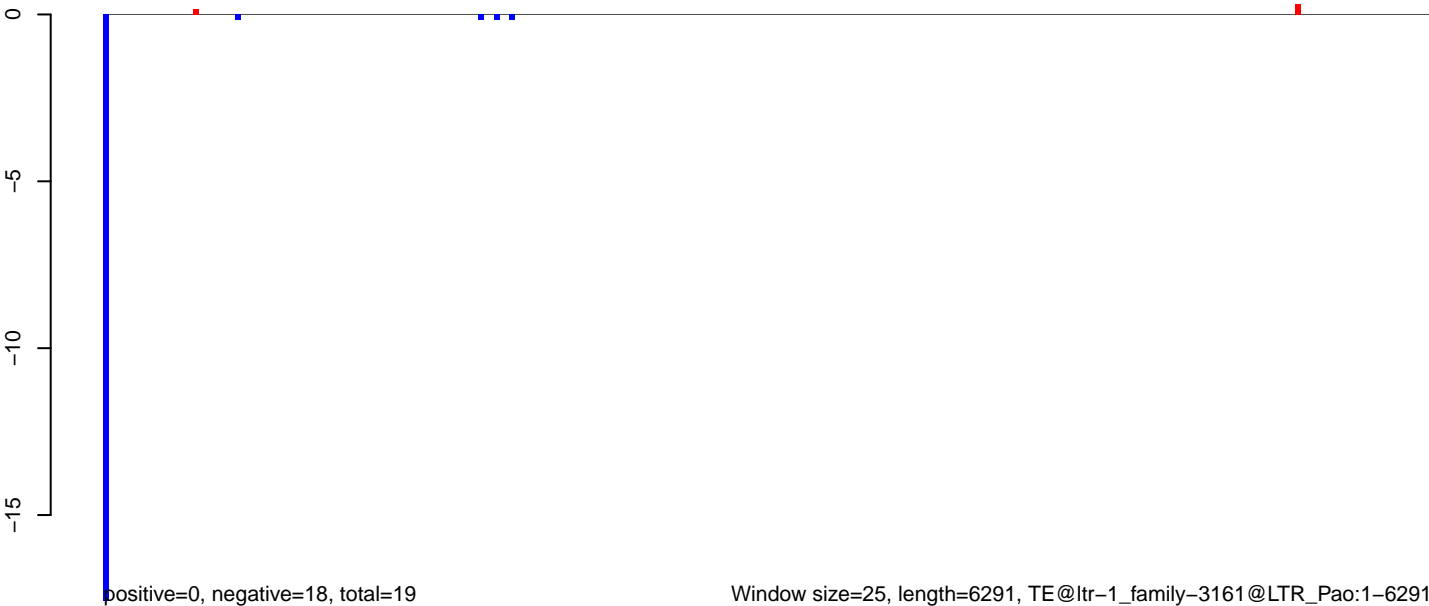
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



**AeAlbo\_C636\_2dpi\_mock3.rep**

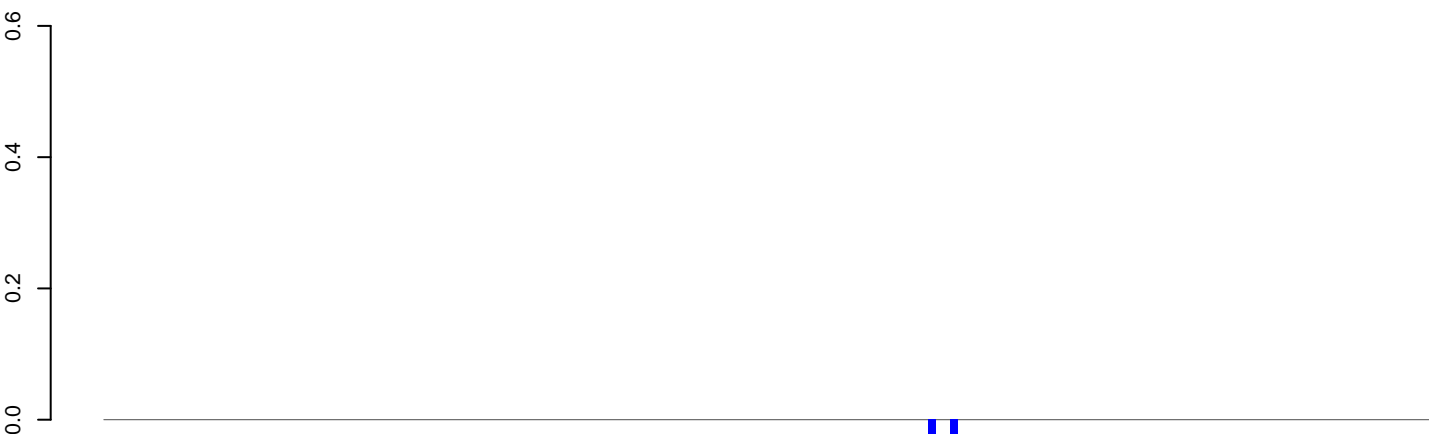


**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



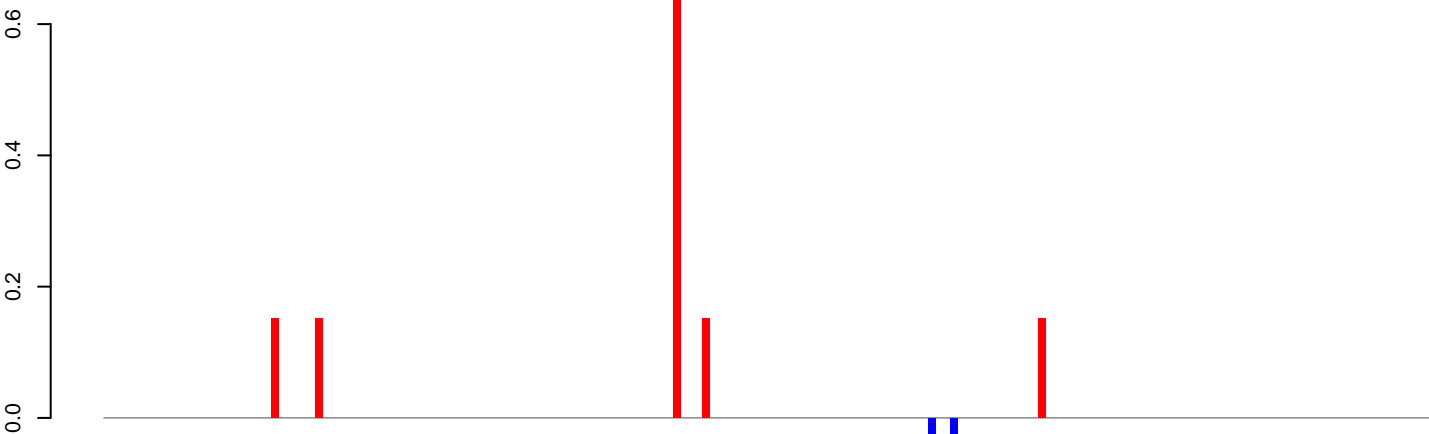
positive=1, negative=0, total=1

**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



positive=0, negative=0, total=0

**AeAlbo\_C636\_2dpi\_mock3.rep**



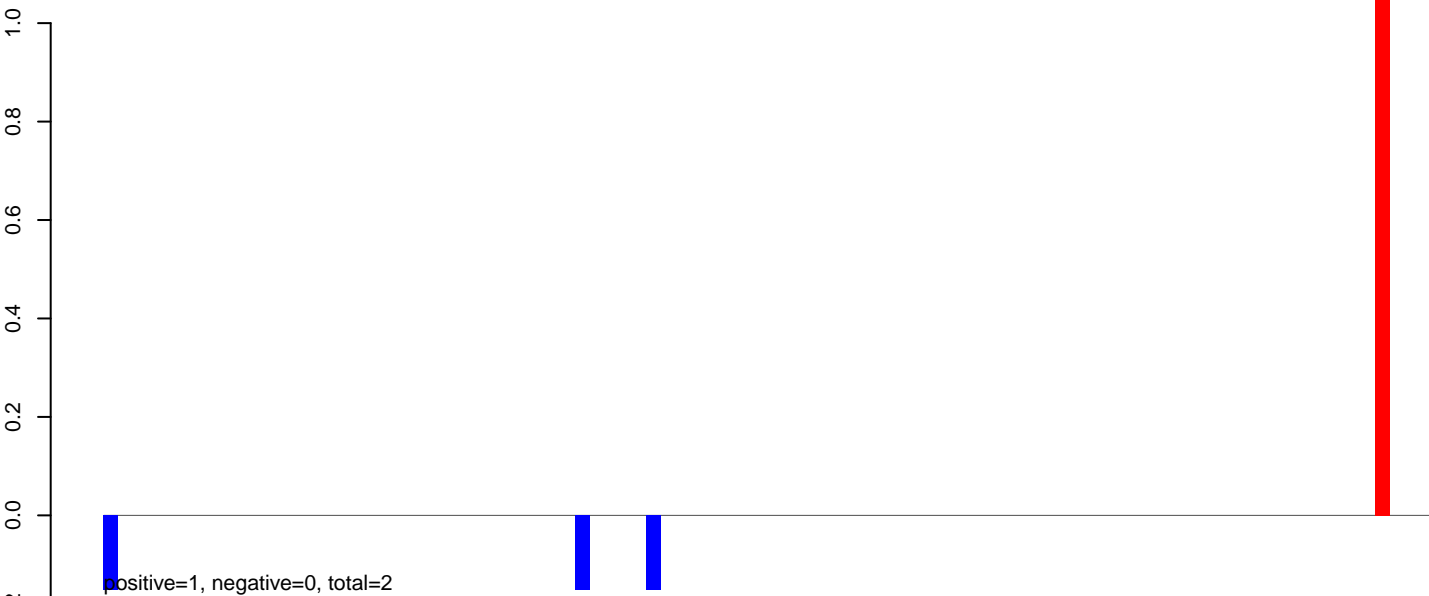
positive=1, negative=0, total=2

Window size=25, length=4528, TE@ltr-1\_family-3146@LTR\_Copia:1-4528

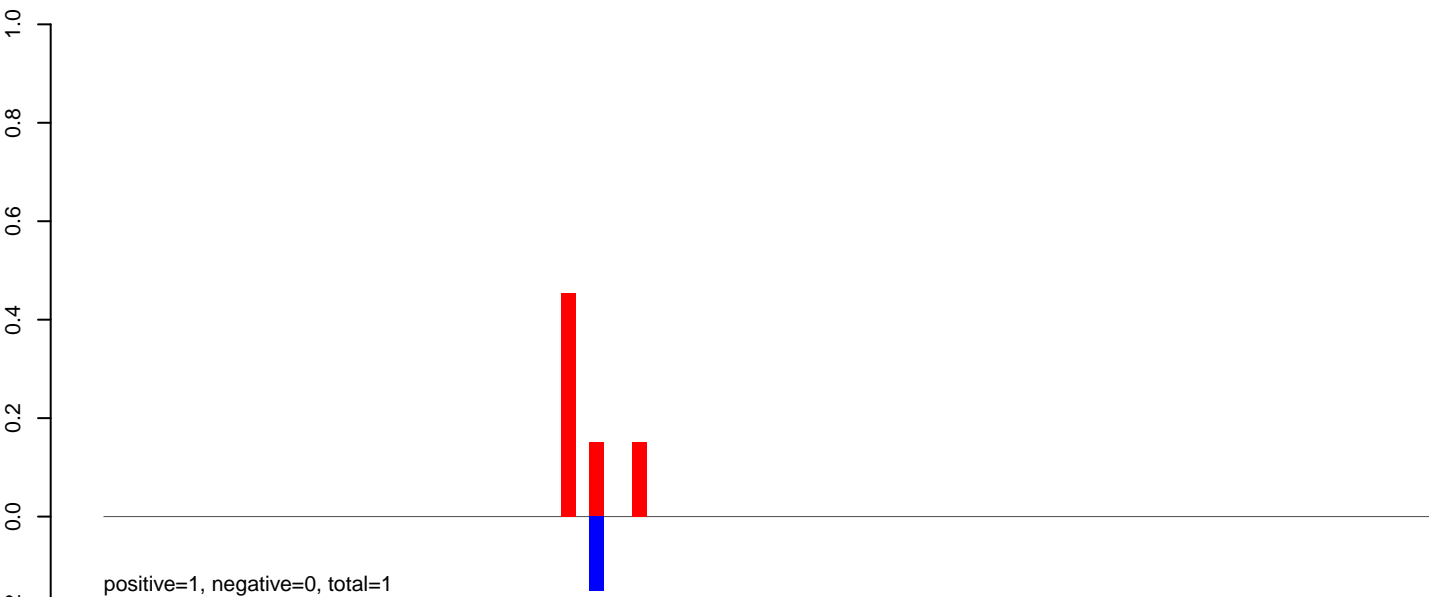
0 1000 2000 3000 4000



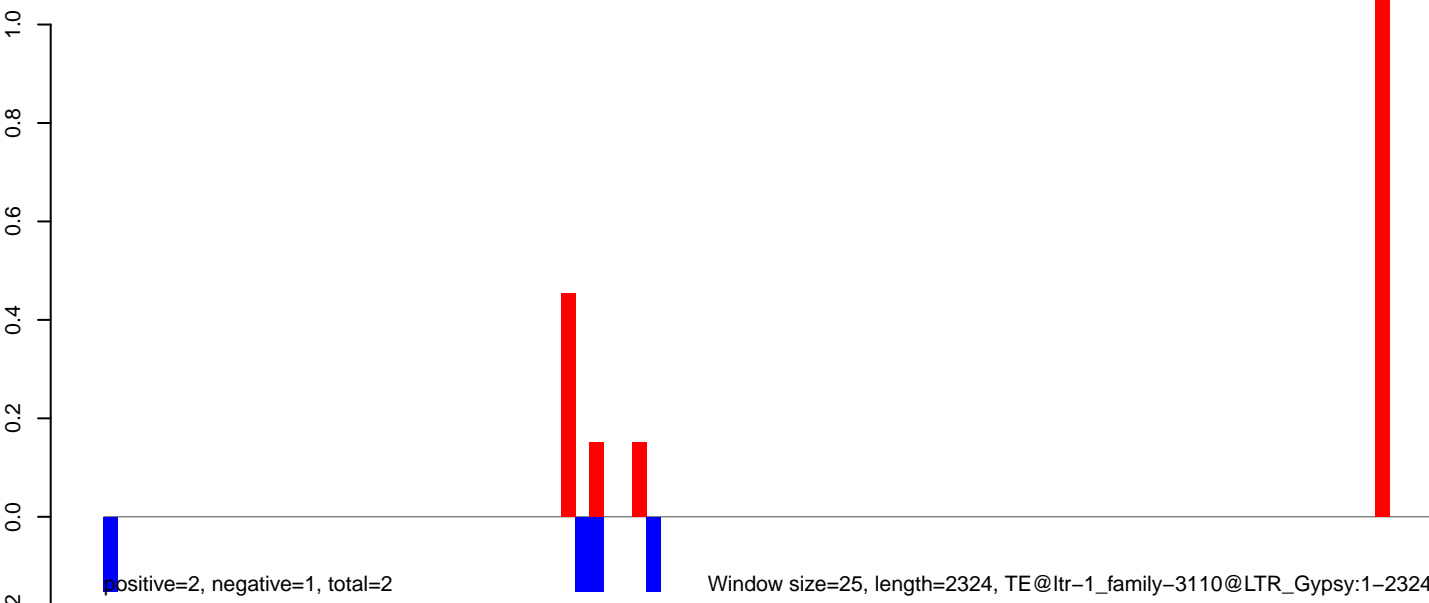
AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



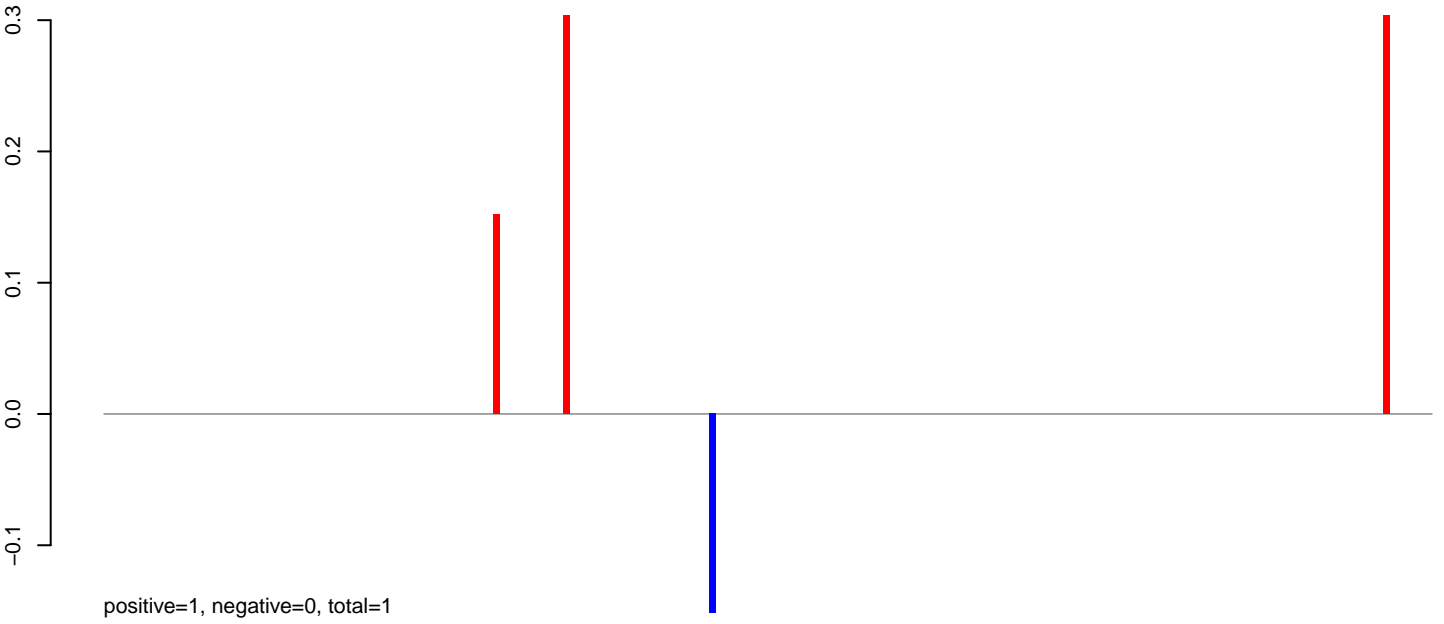
AeAlbo\_C636\_2dpi\_mock3.24\_35.rep



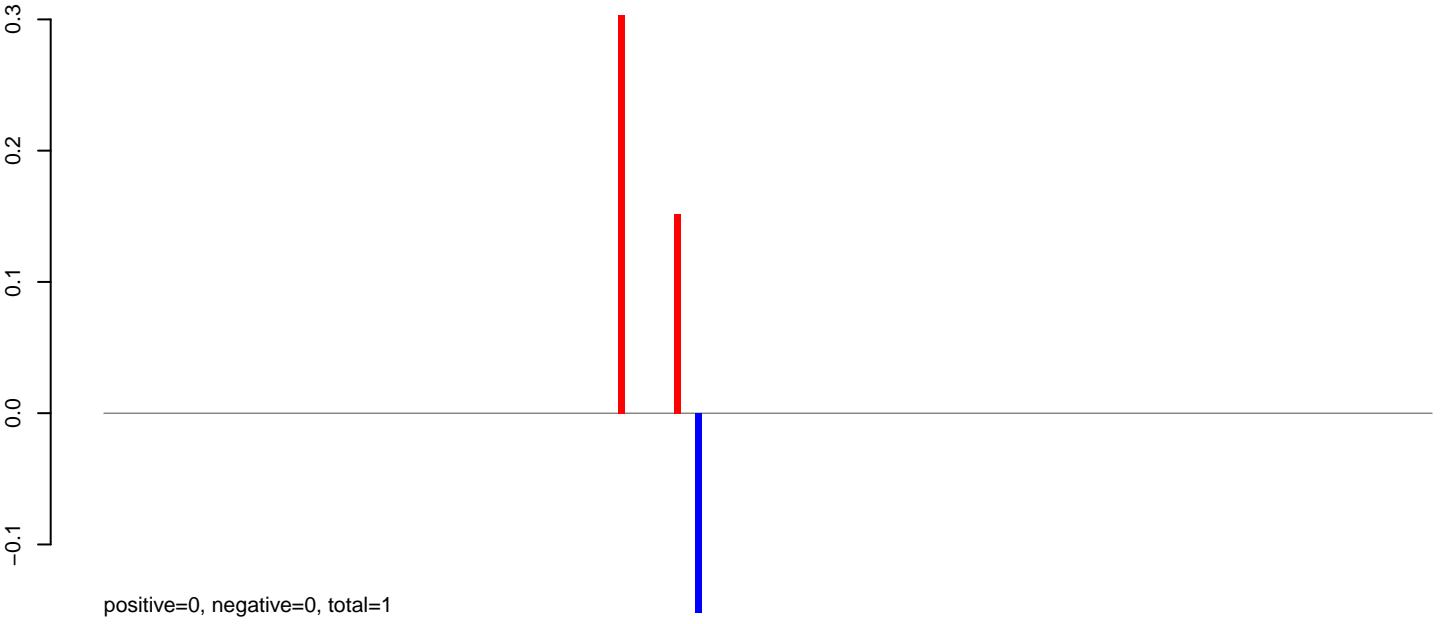
AeAlbo\_C636\_2dpi\_mock3.rep



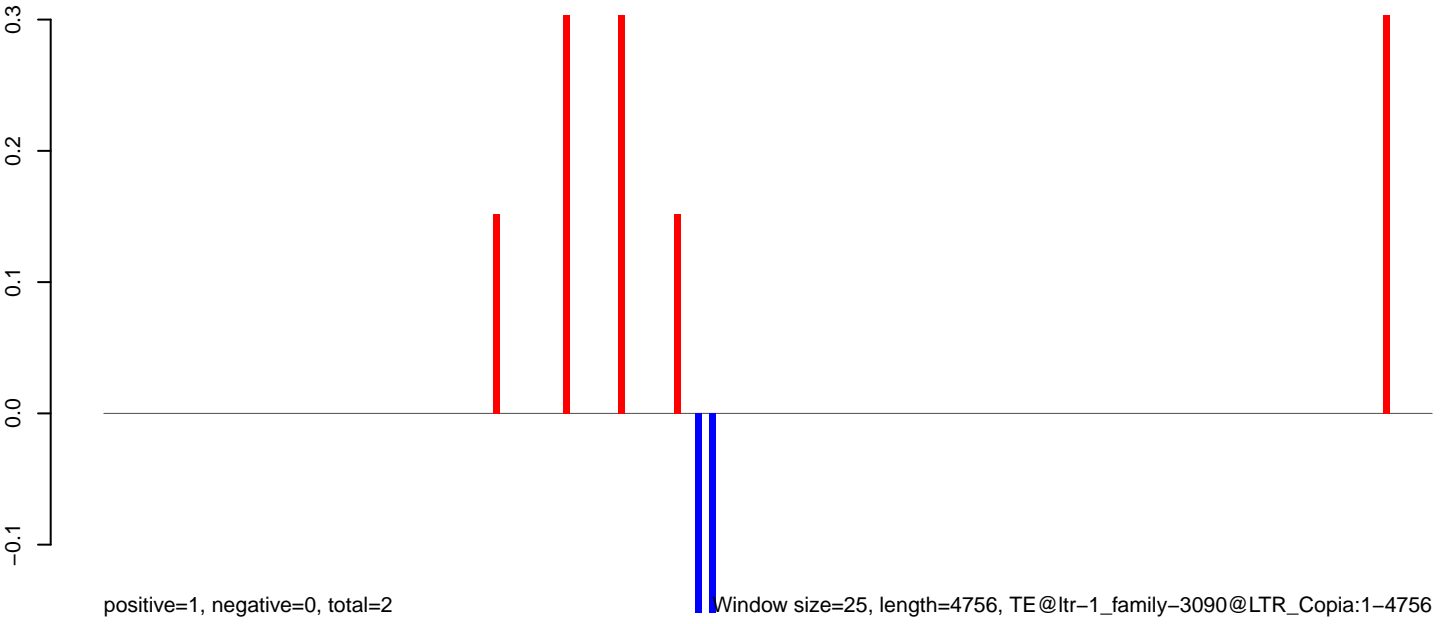
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



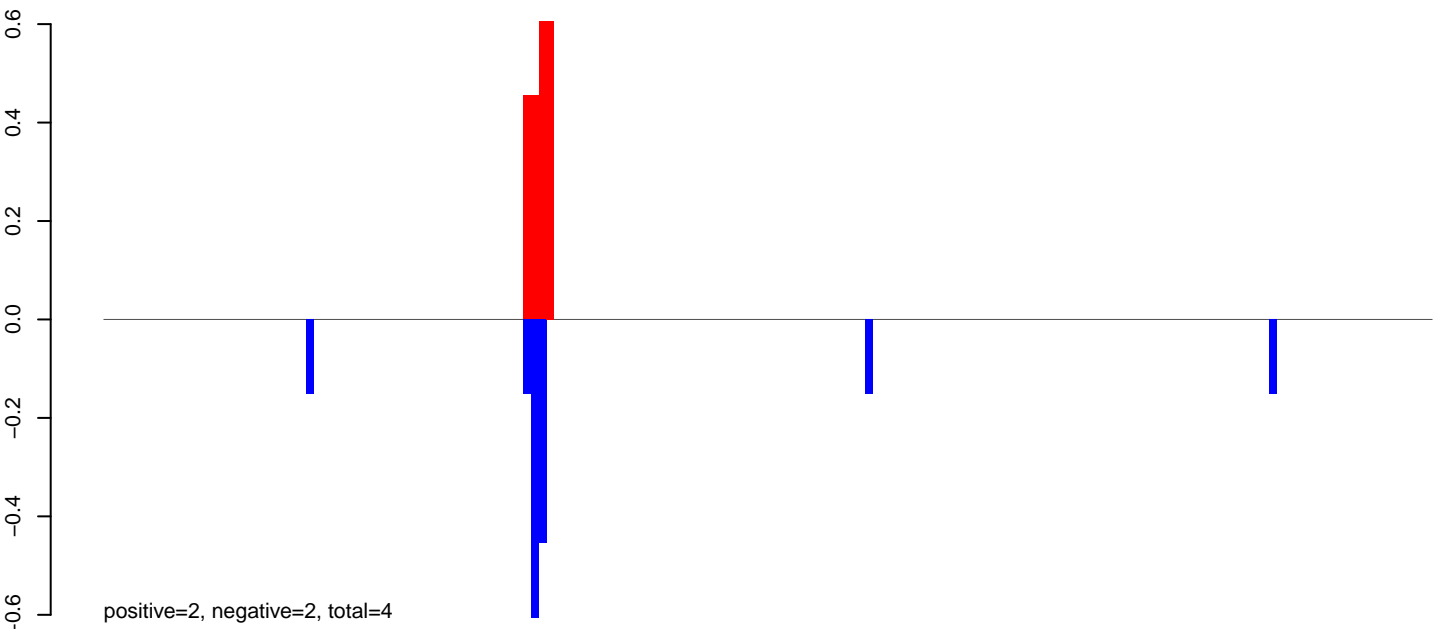
**AeAlbo\_C636\_2dpi\_mock3.rep**



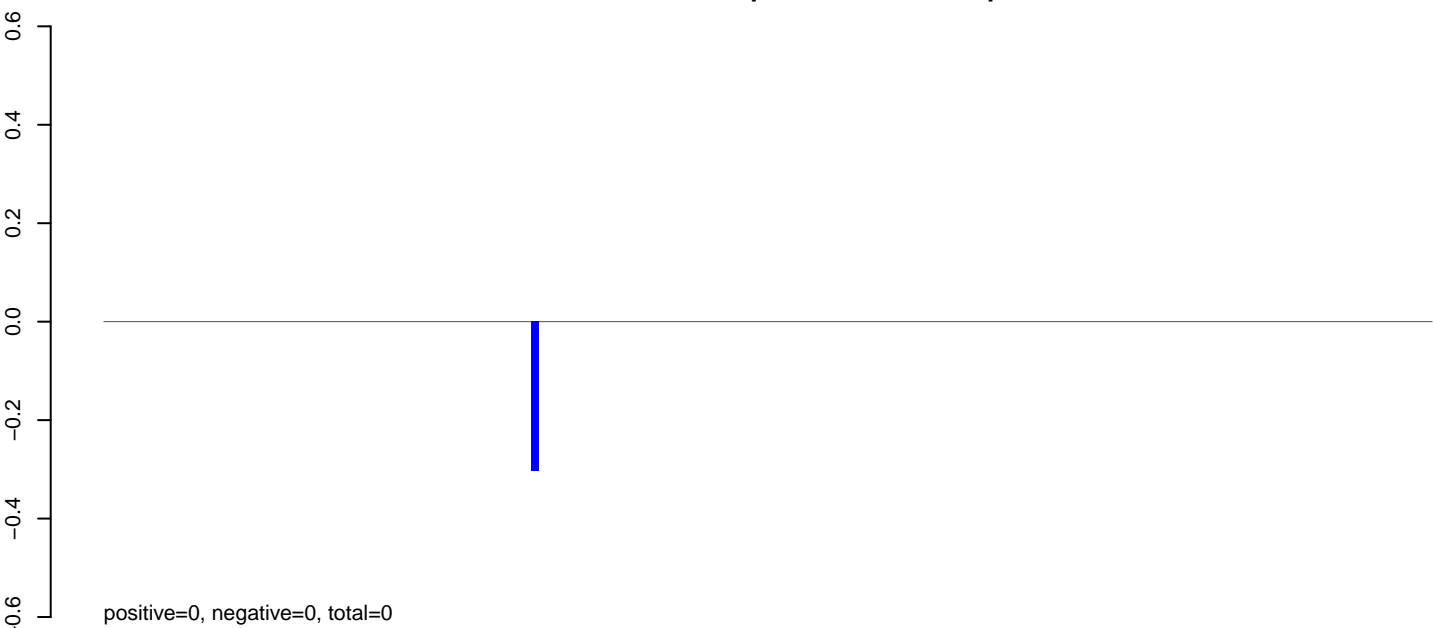
Window size=25, length=4756, TE@ltr-1\_family-3090@LTR\_Copia:1-4756

0 1000 2000 3000 4000

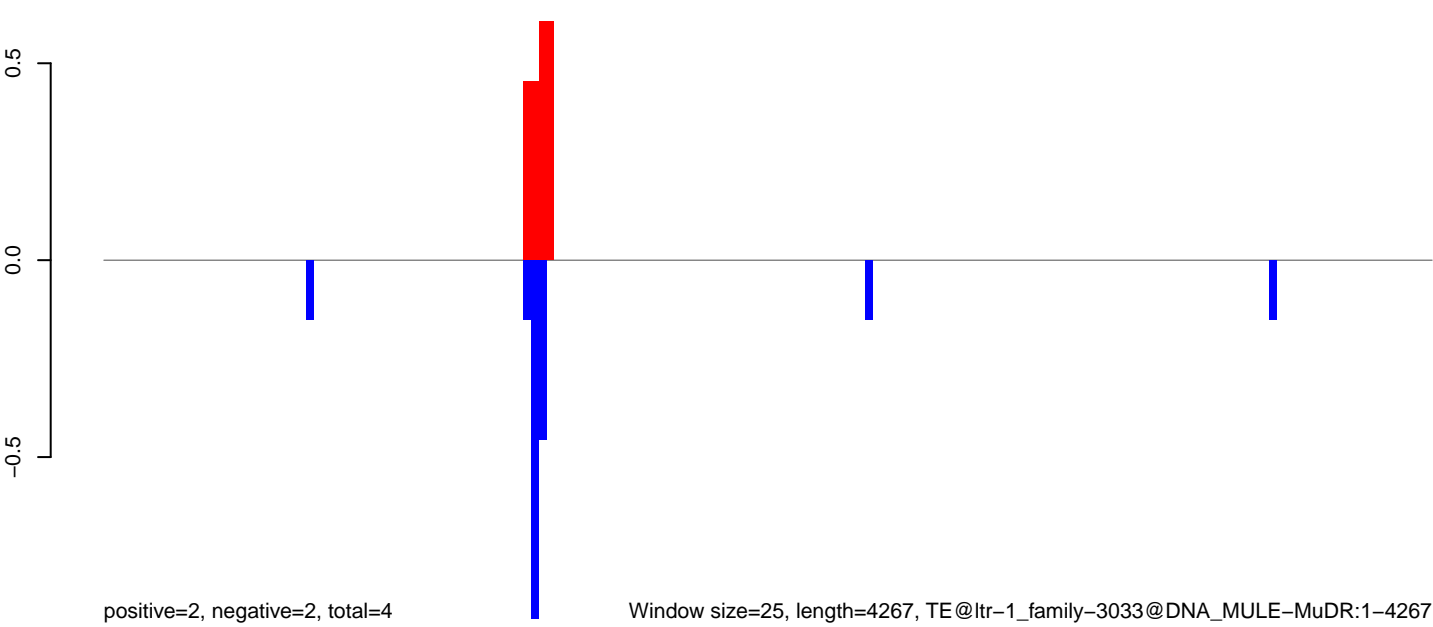
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



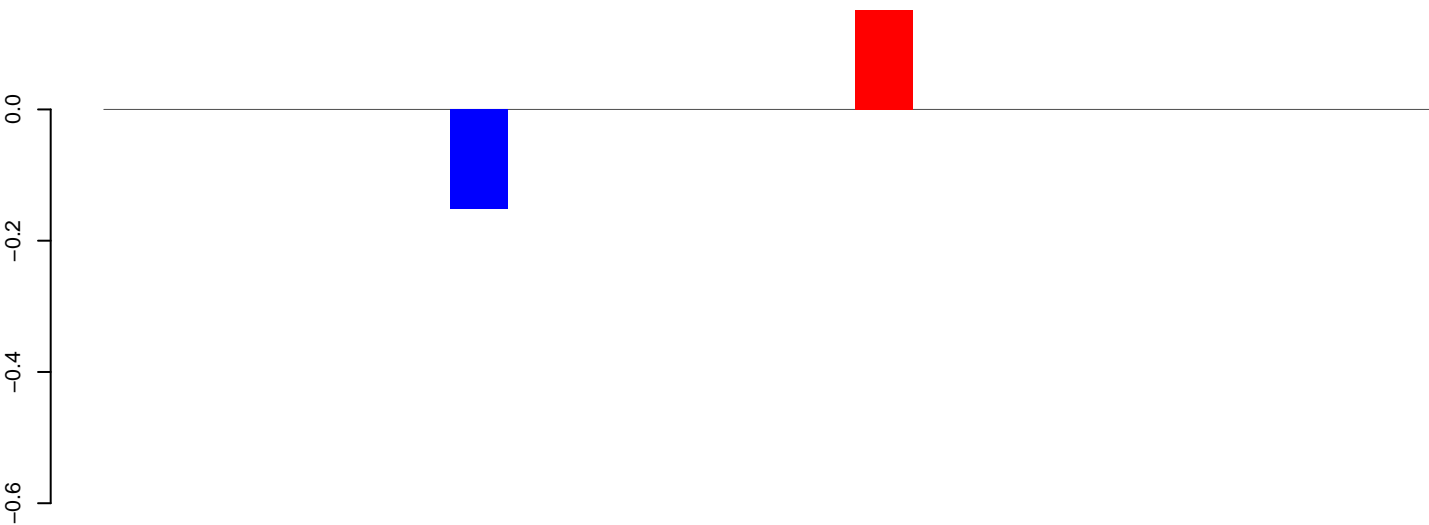
**AeAlbo\_C636\_2dpi\_mock3.rep**



Window size=25, length=4267, TE@ltr-1\_family-3033@DNA\_MULE-MuDR:1-4267

0 1000 2000 3000 4000

**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



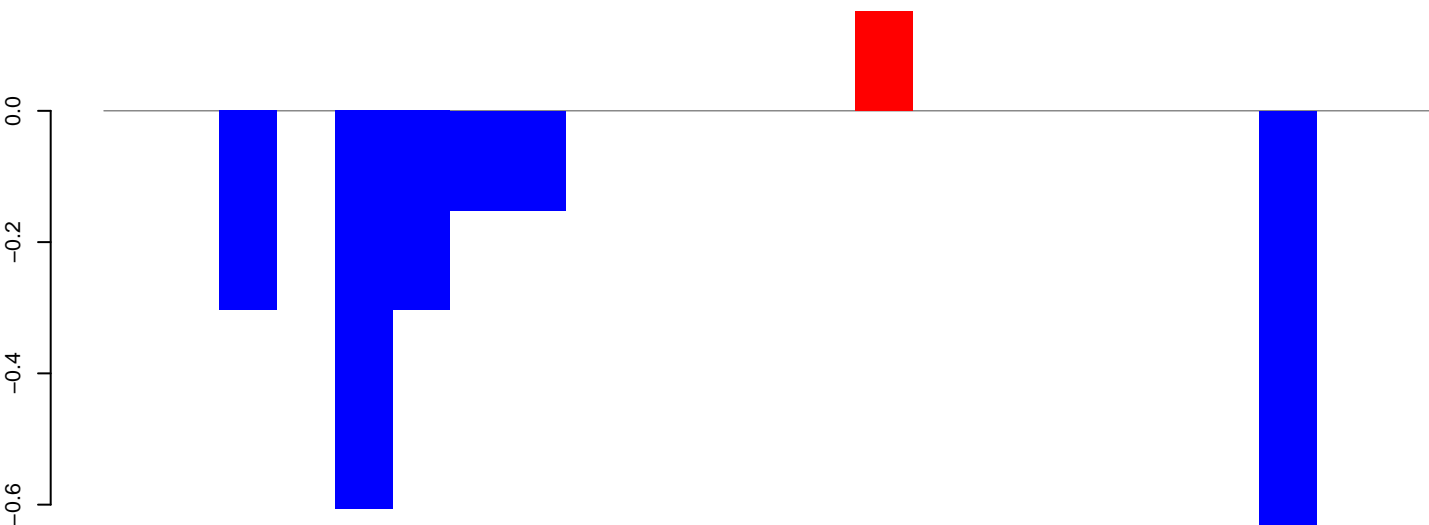
positive=0, negative=0, total=0

**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



positive=0, negative=2, total=2

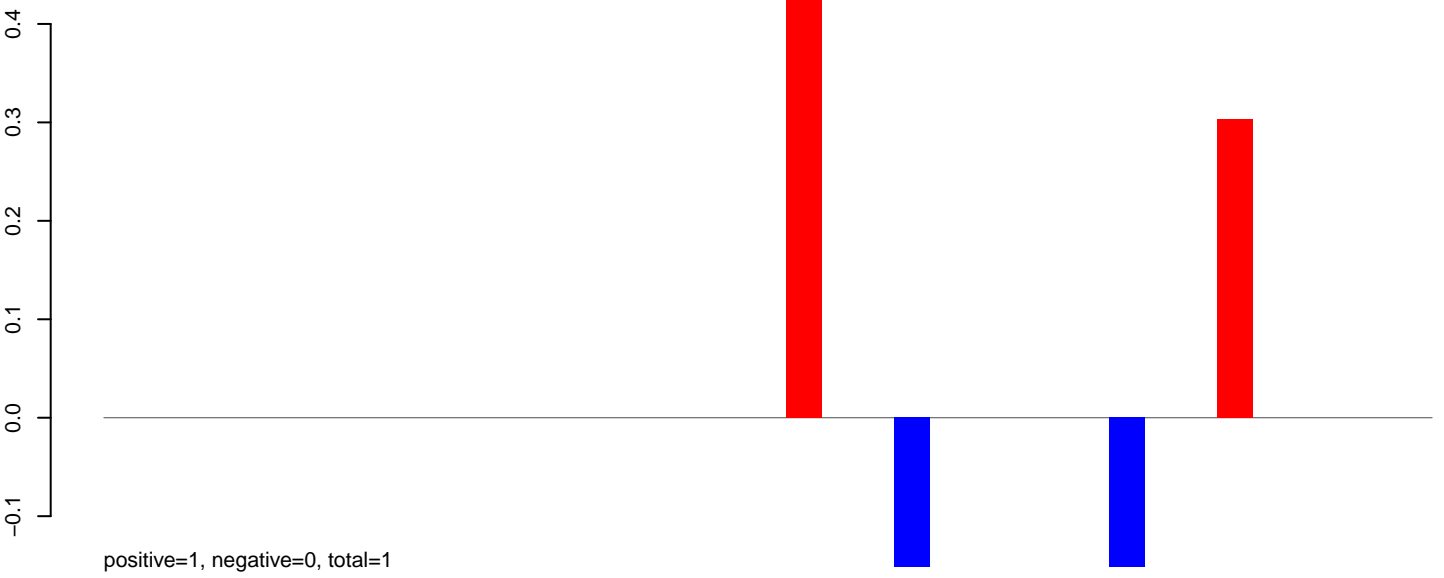
**AeAlbo\_C636\_2dpi\_mock3.rep**



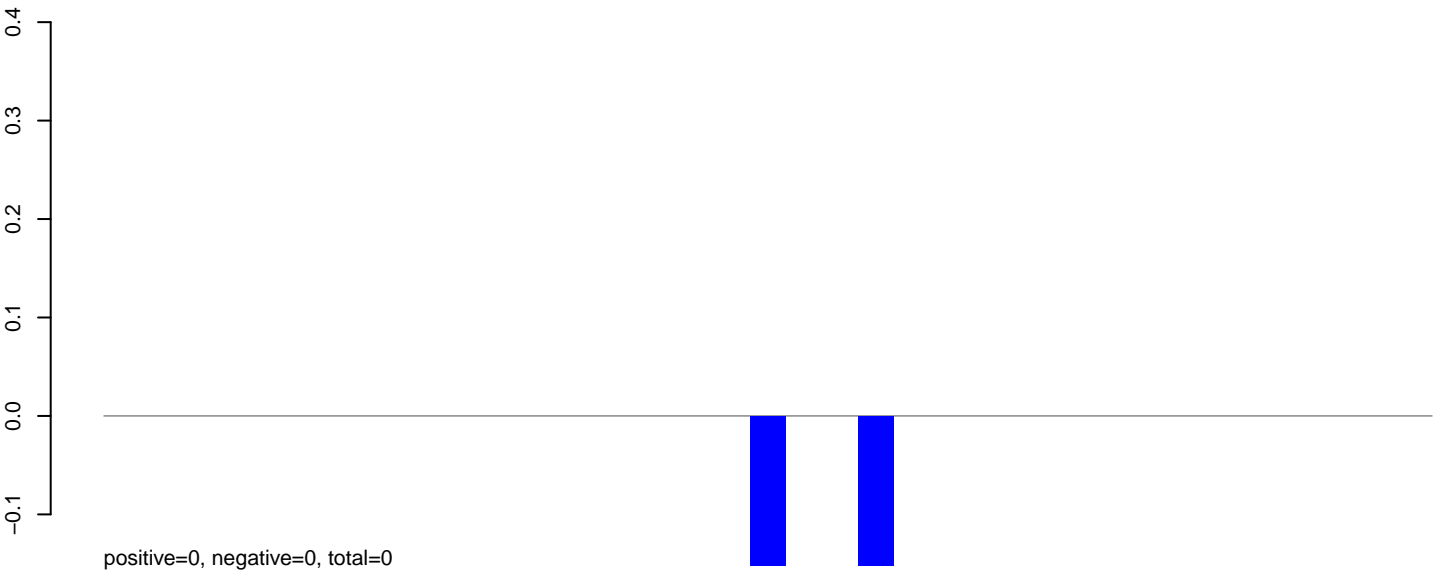
positive=0, negative=2, total=2

Window size=25, length=554, TE@ltr-1\_family-2718@LTR\_Pao:1-554

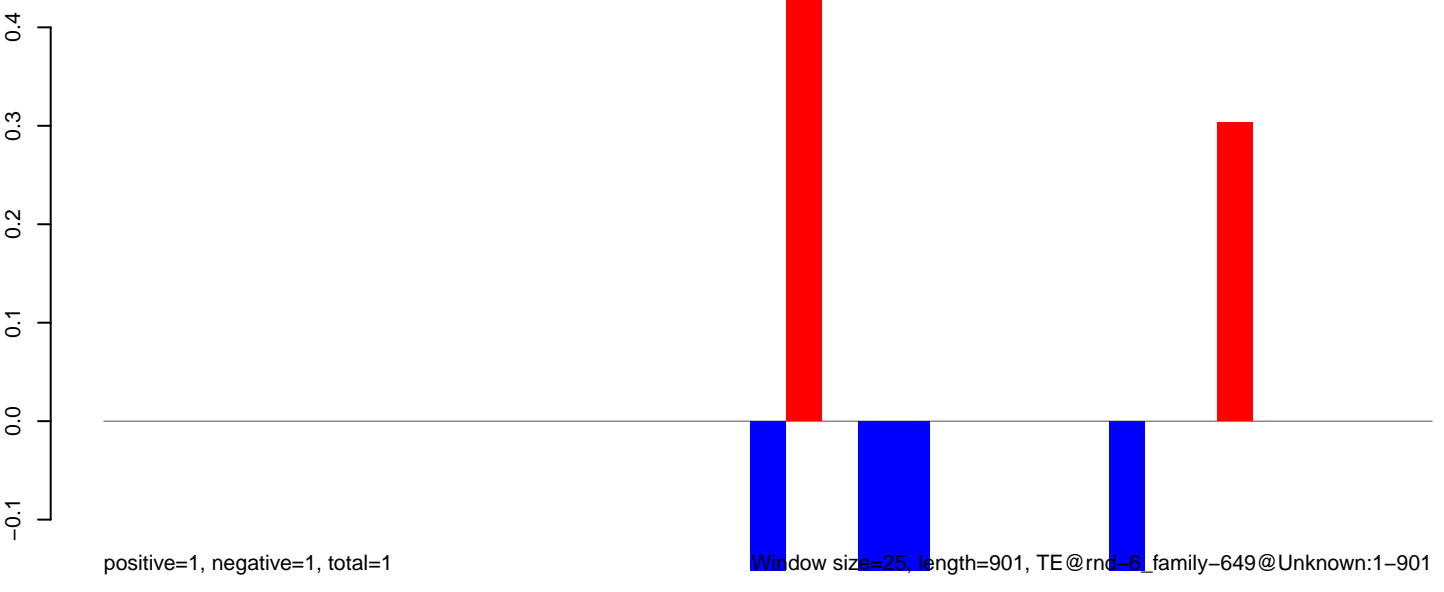
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



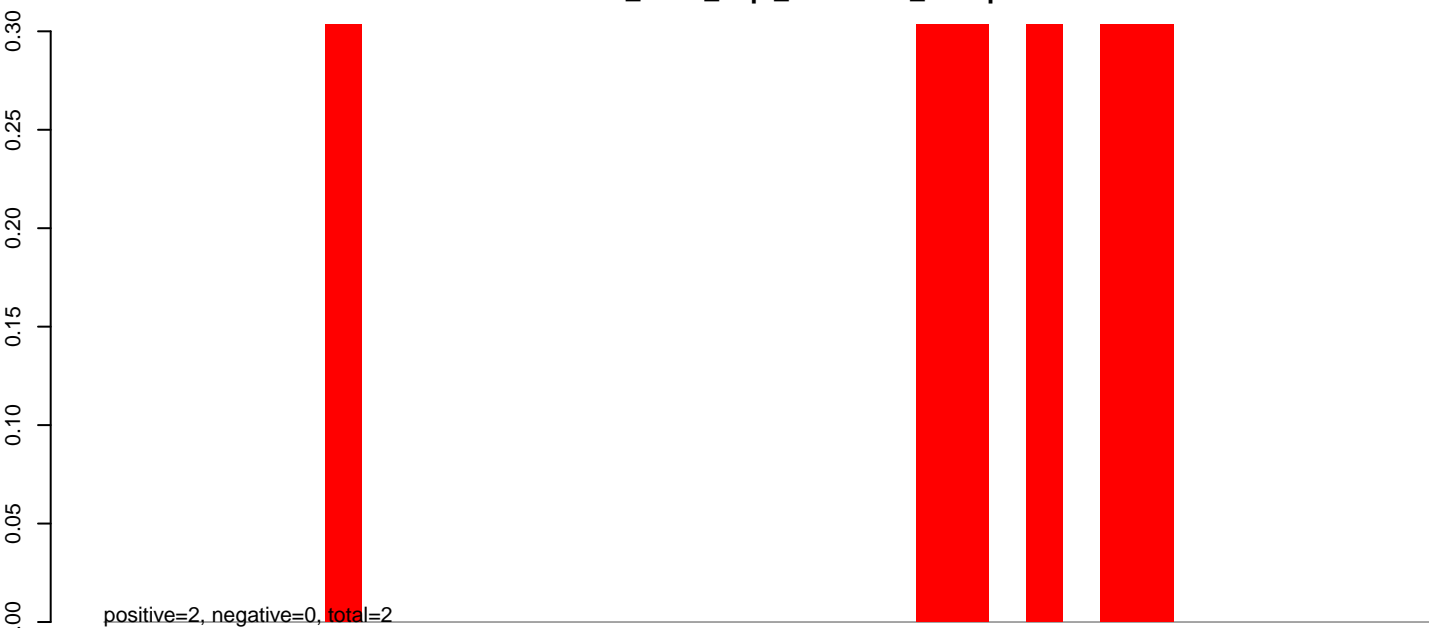
**AeAlbo\_C636\_2dpi\_mock3.rep**



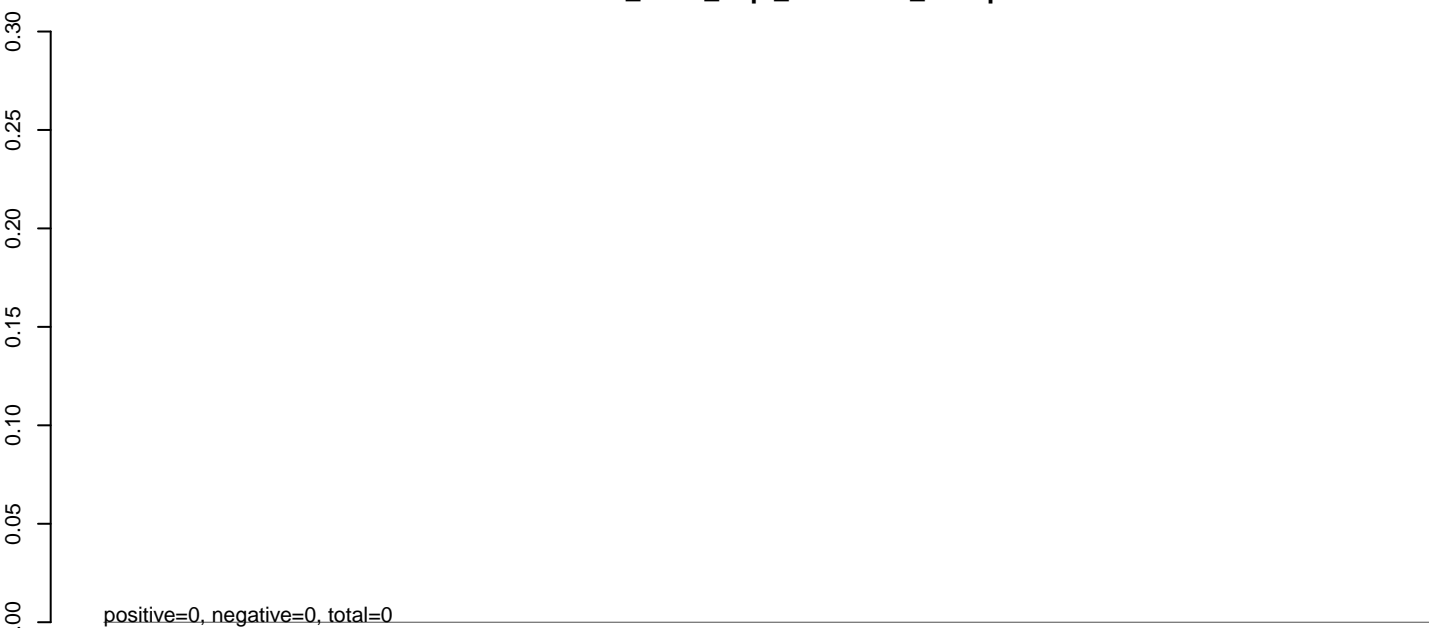
Window size=25, length=901, TE@rnd=6\_family=649@Unknown:1-901

0 200 400 600 800

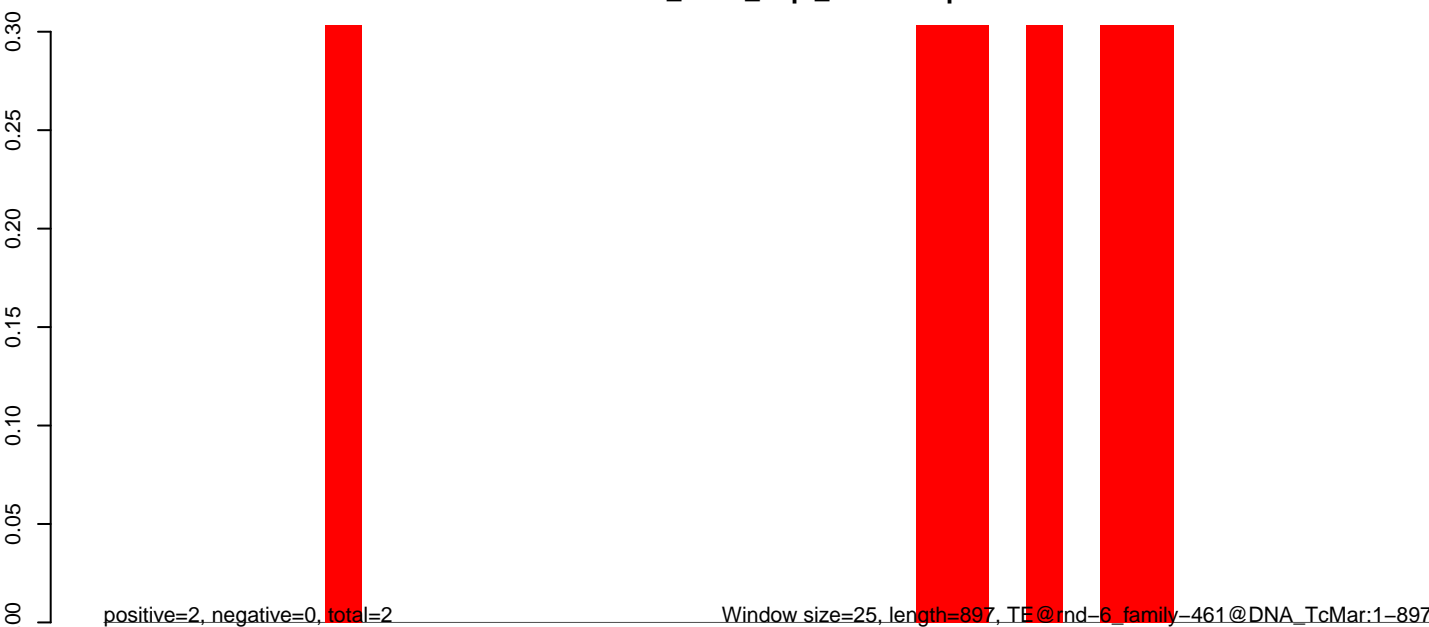
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



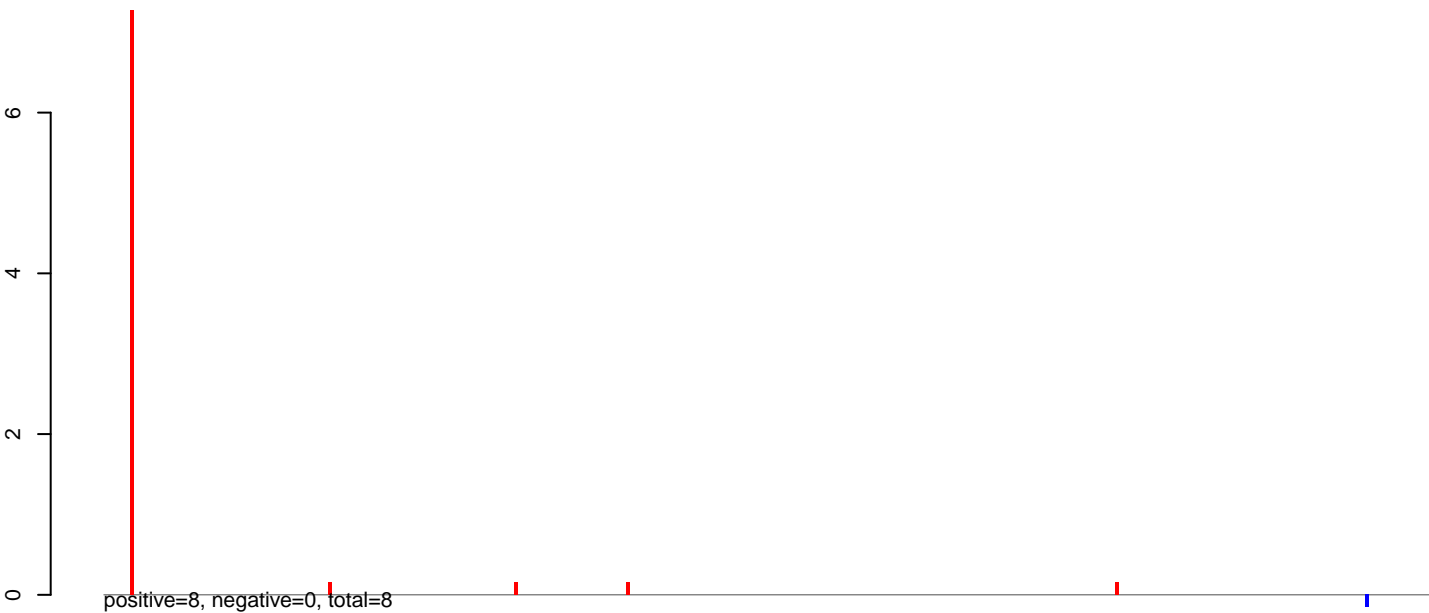
**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



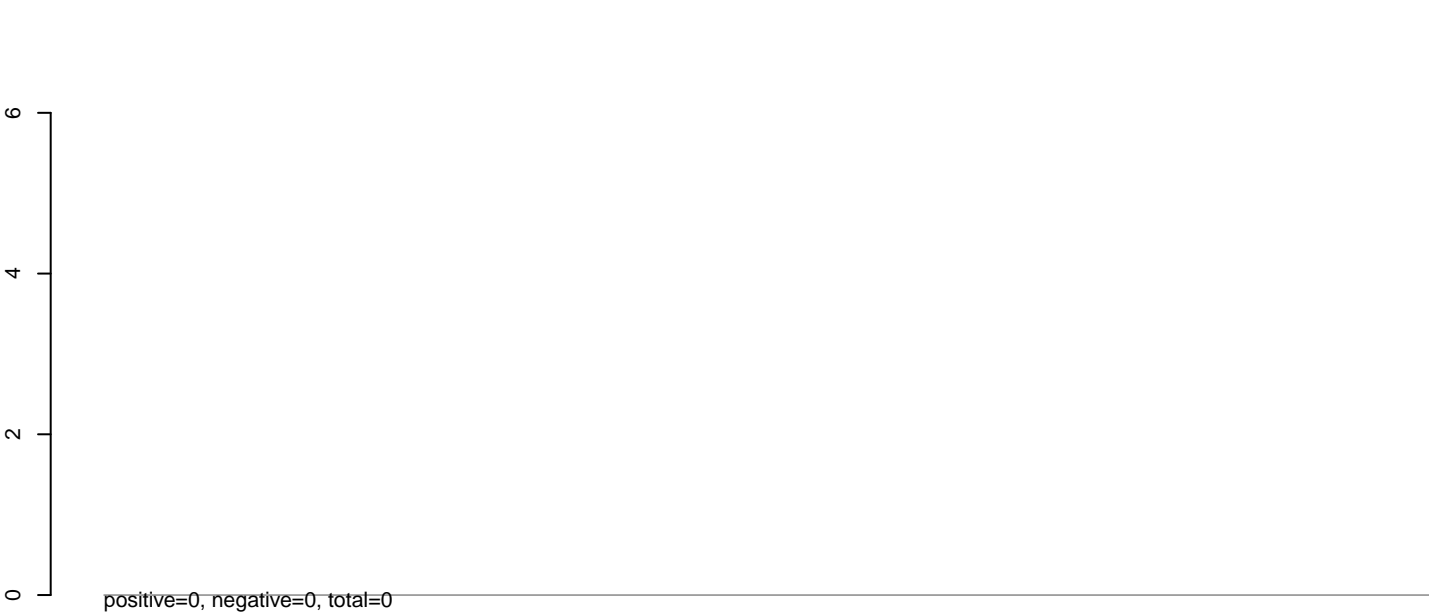
**AeAlbo\_C636\_2dpi\_mock3.rep**



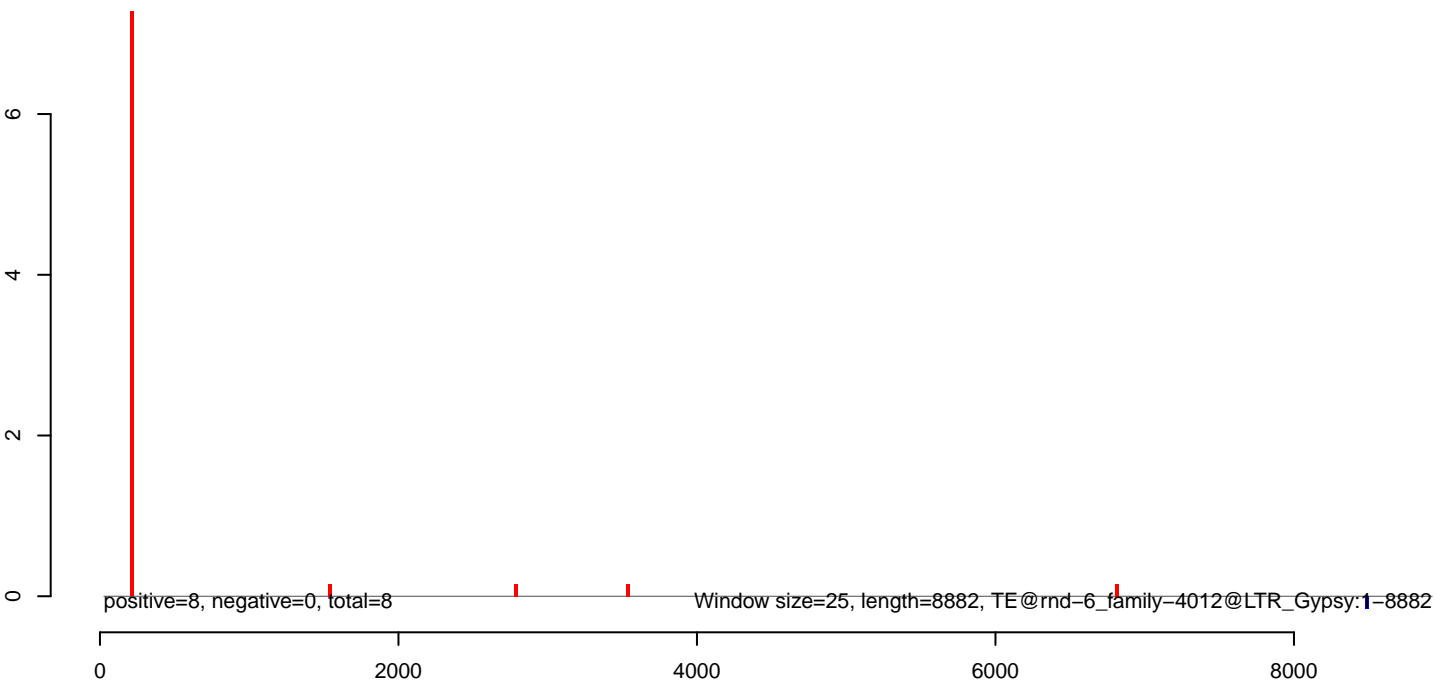
AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



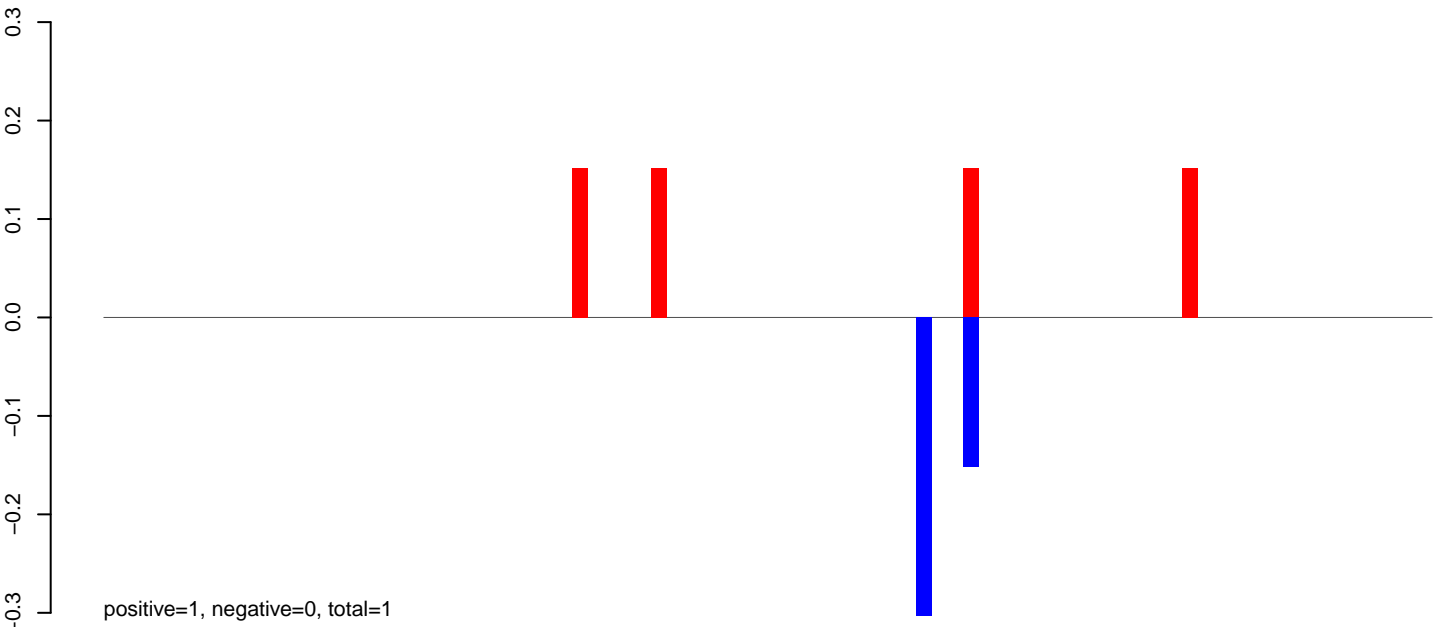
AeAlbo\_C636\_2dpi\_mock3.24\_35.rep



AeAlbo\_C636\_2dpi\_mock3.rep



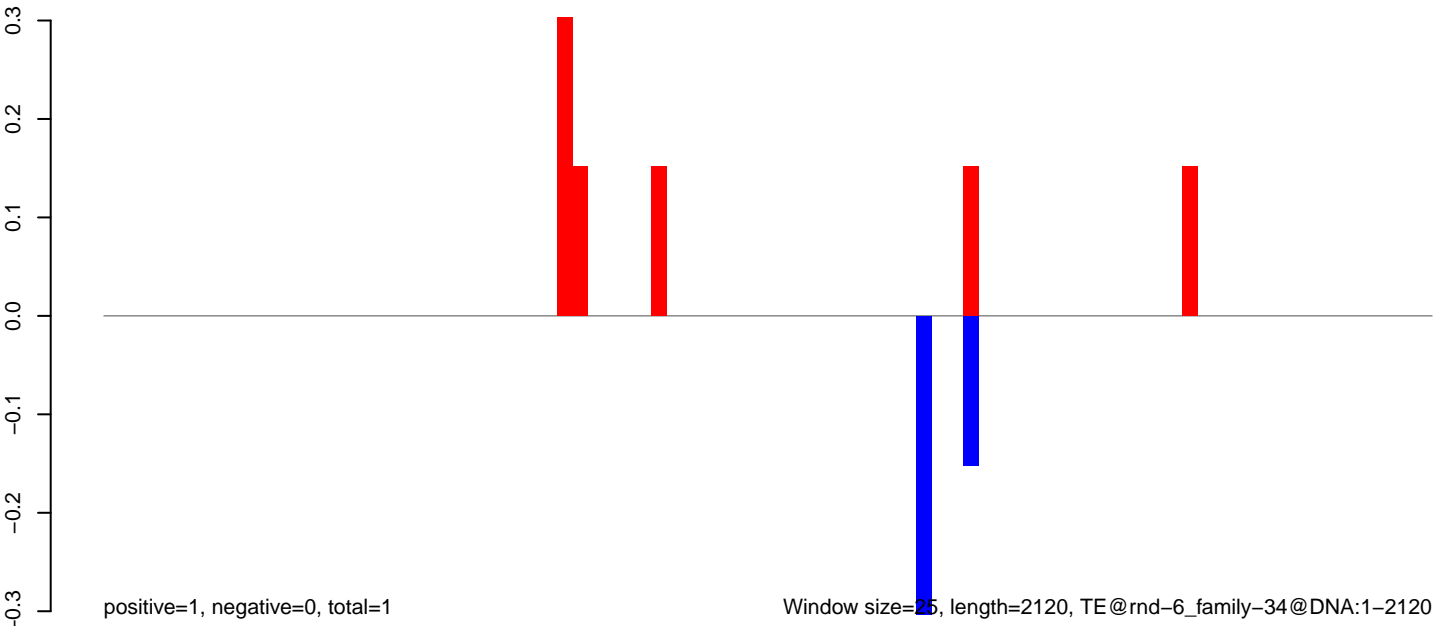
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



**AeAlbo\_C636\_2dpi\_mock3.rep**



Window size=25, length=2120, TE@rnd-6\_family-34@DNA:1-2120

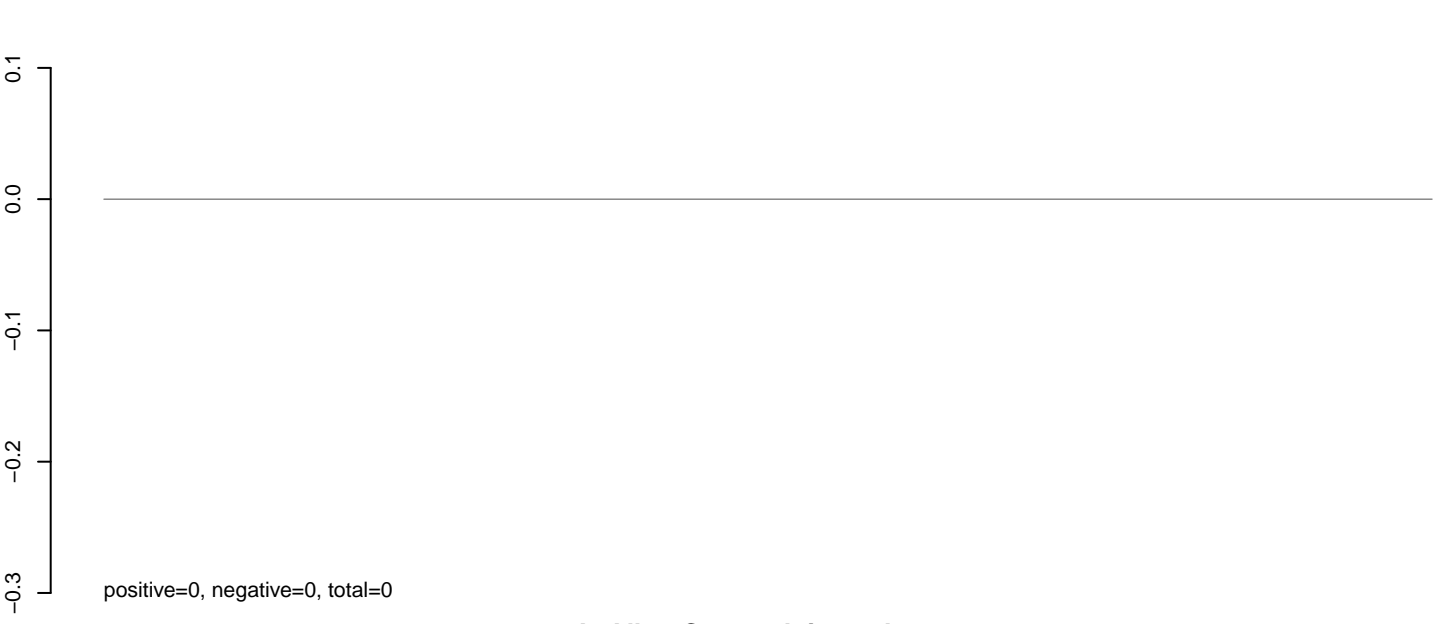
0 500 1000 1500 2000



**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**

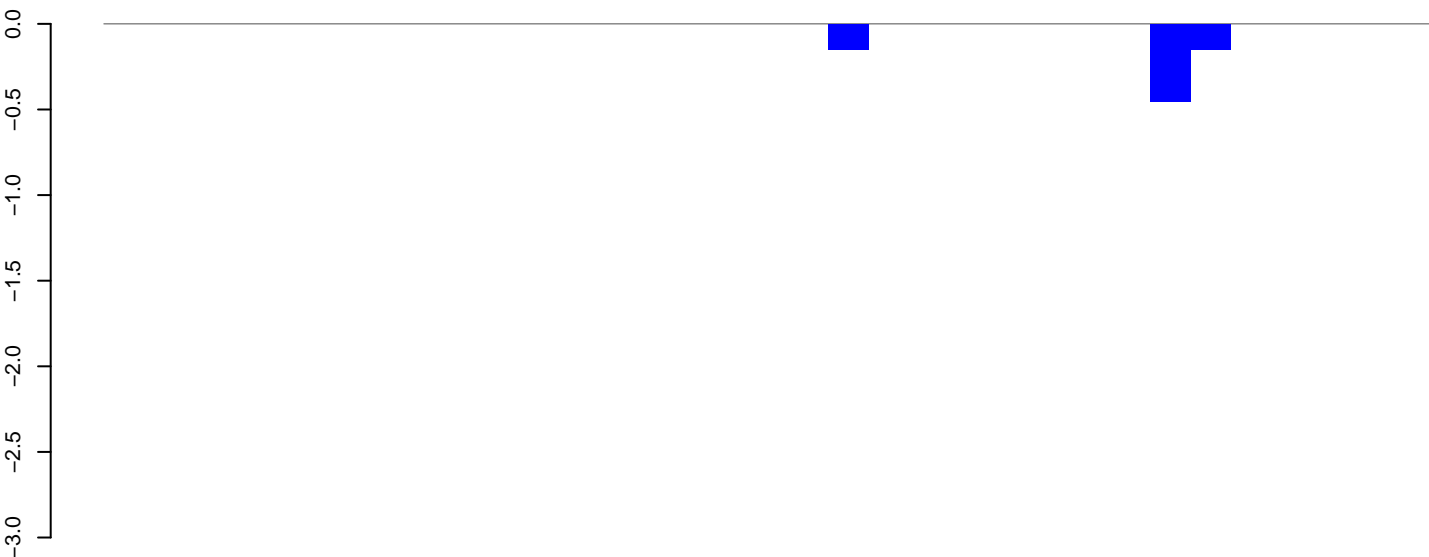


**AeAlbo\_C636\_2dpi\_mock3.rep**



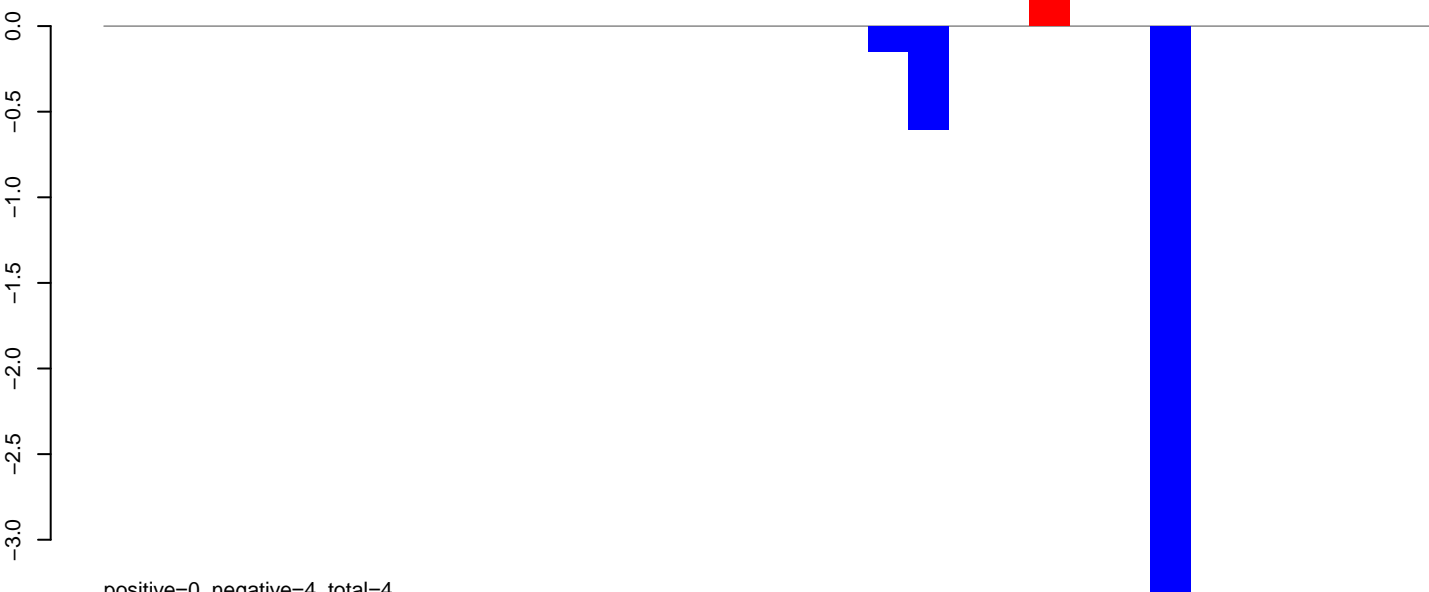
0 500 1000 1500 2000

AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



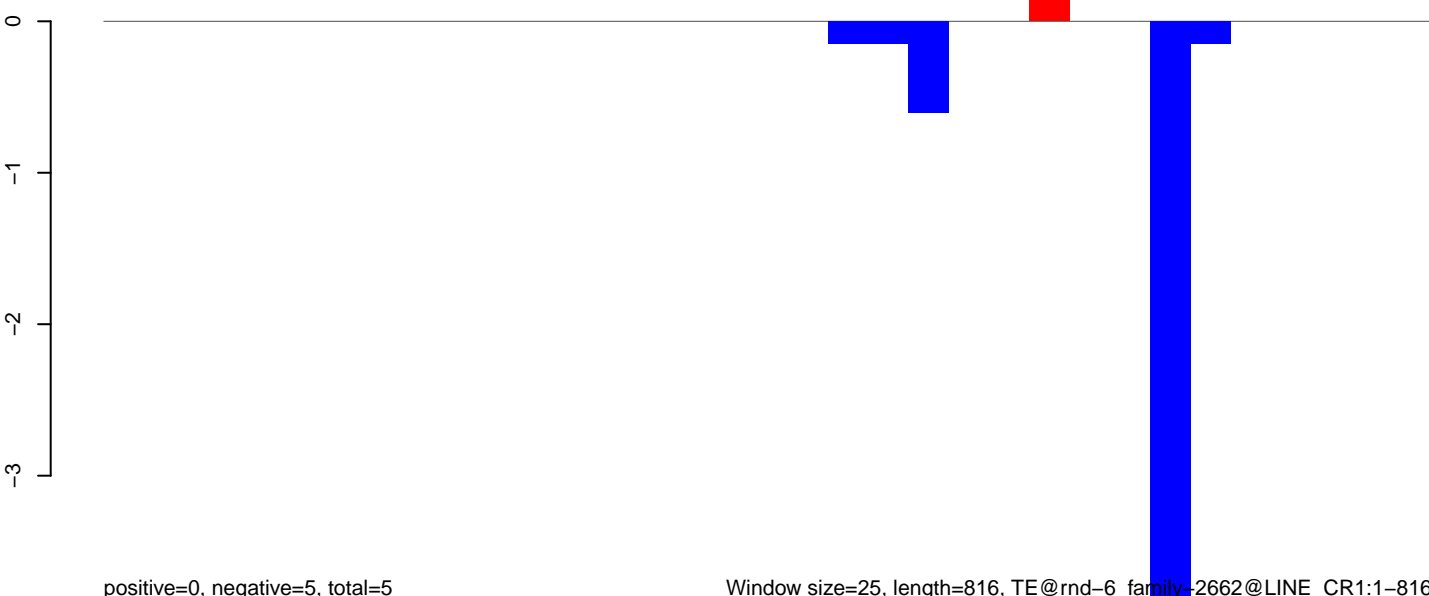
positive=0, negative=1, total=1

AeAlbo\_C636\_2dpi\_mock3.24\_35.rep



positive=0, negative=4, total=4

AeAlbo\_C636\_2dpi\_mock3.rep

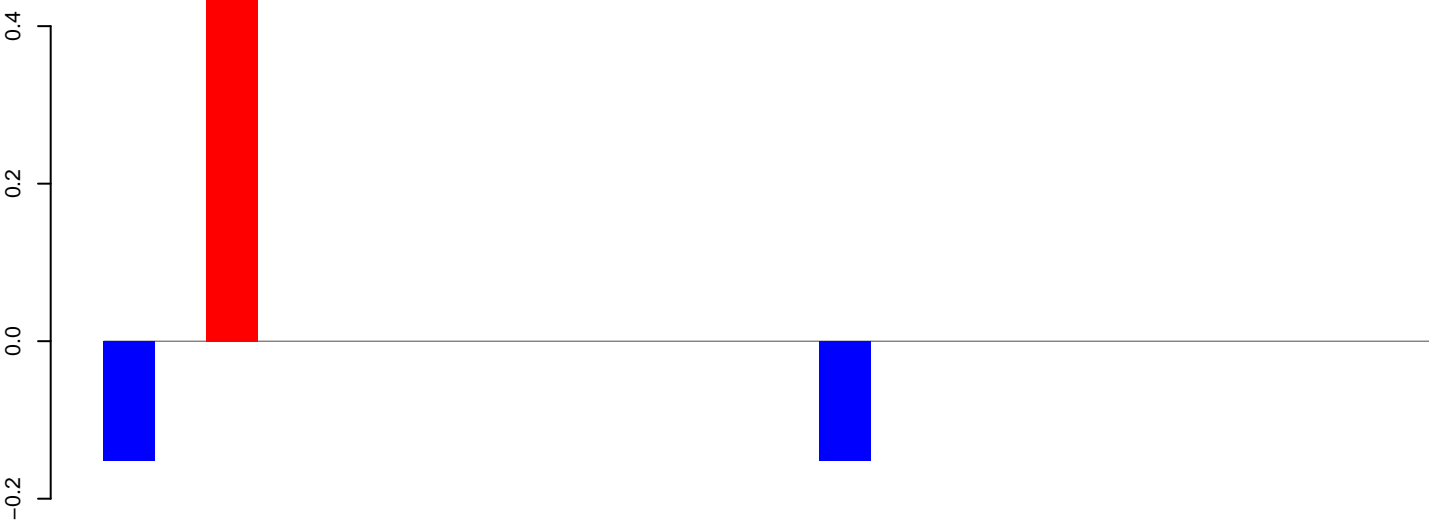


positive=0, negative=5, total=5

Window size=25, length=816, TE@rnd-6\_family-2662@LINE\_CR1:1-816

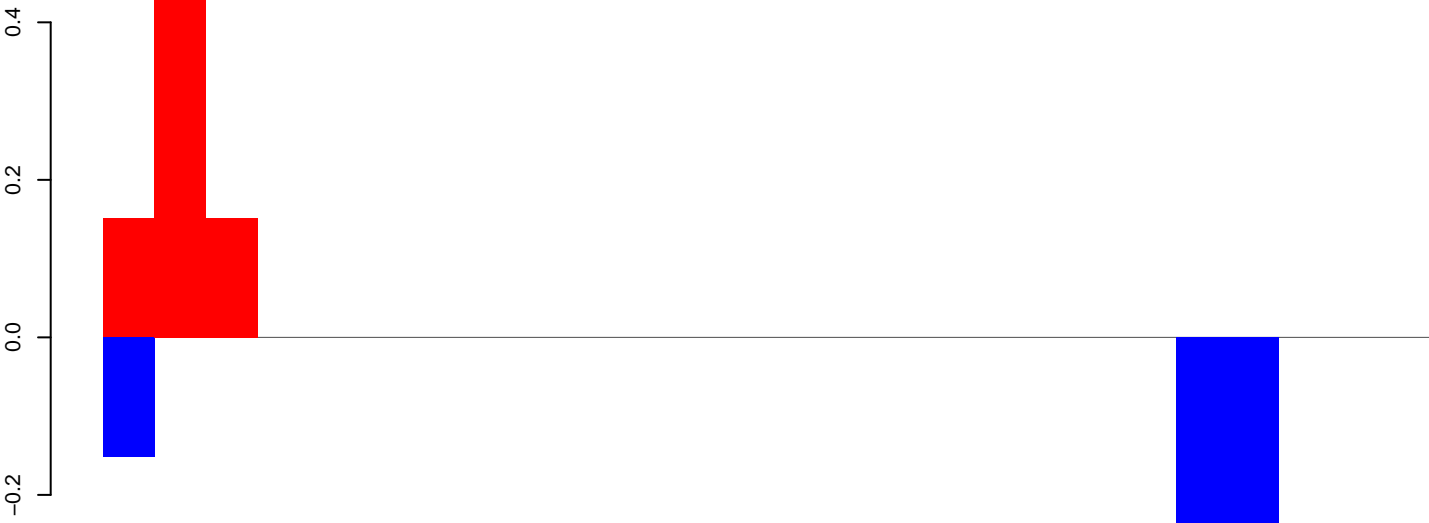
0 200 400 600 800

AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



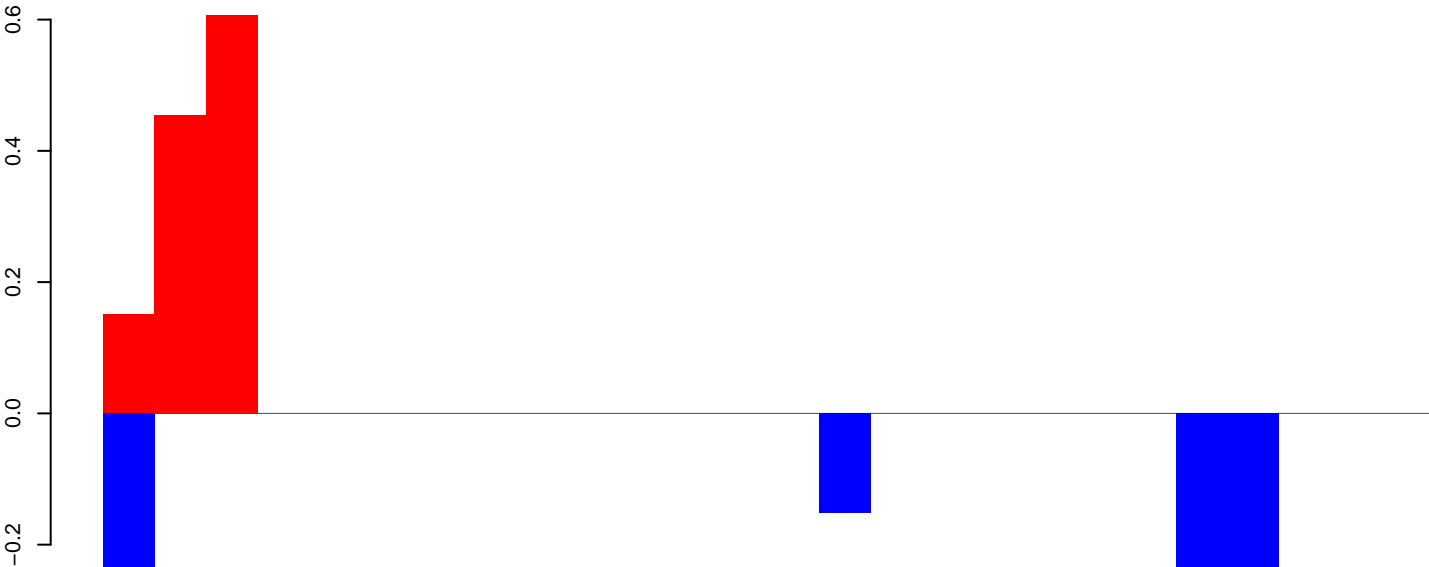
positive=0, negative=0, total=1

AeAlbo\_C636\_2dpi\_mock3.24\_35.rep



positive=1, negative=1, total=2

AeAlbo\_C636\_2dpi\_mock3.rep

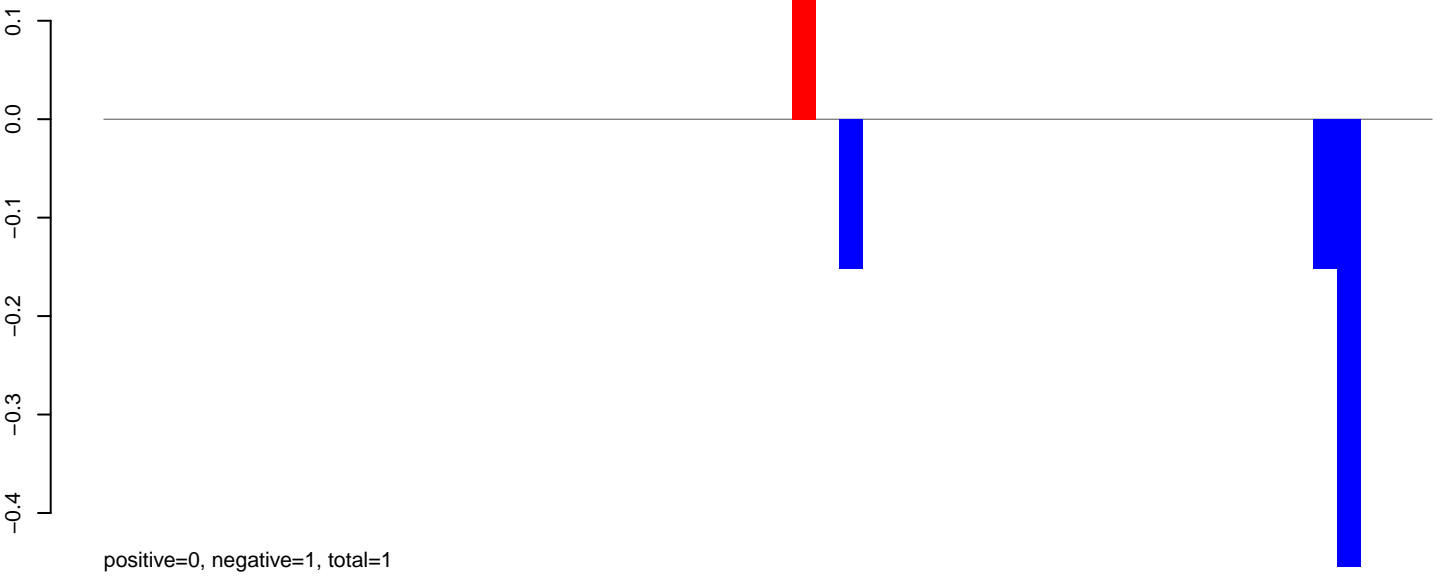


positive=1, negative=1, total=2

Window size=25, length=640, TE@rnd-6\_family-1632@tRNA:1-640

0 100 200 300 400 500 600 700

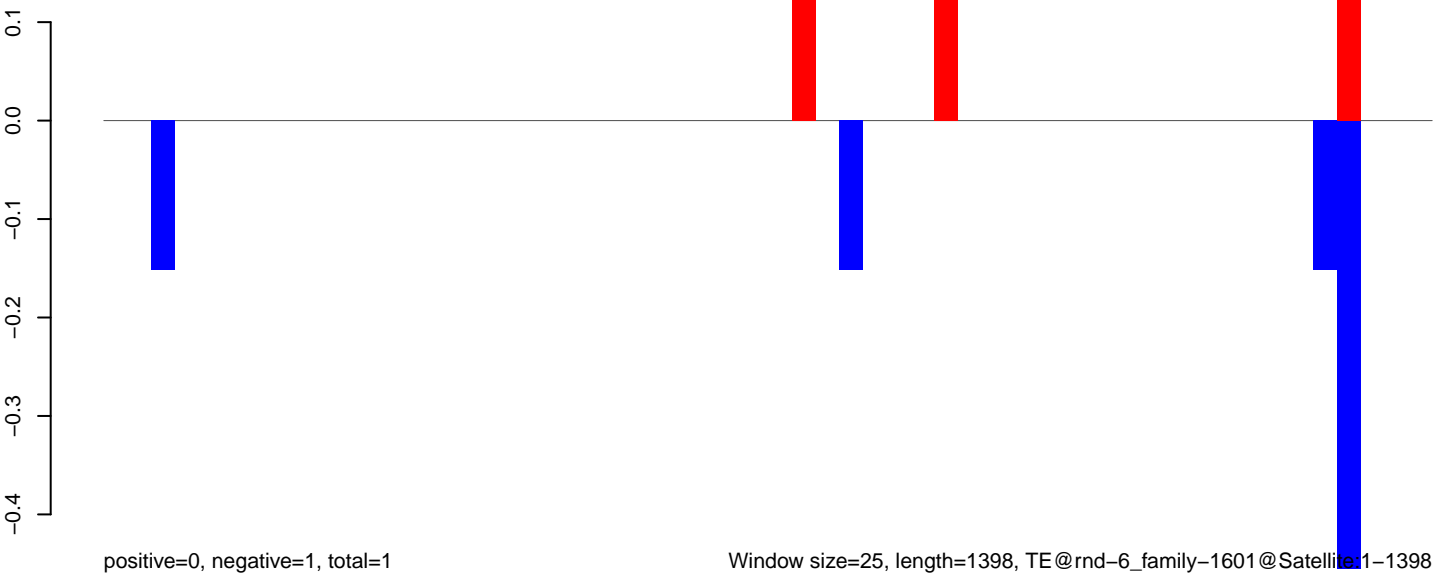
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



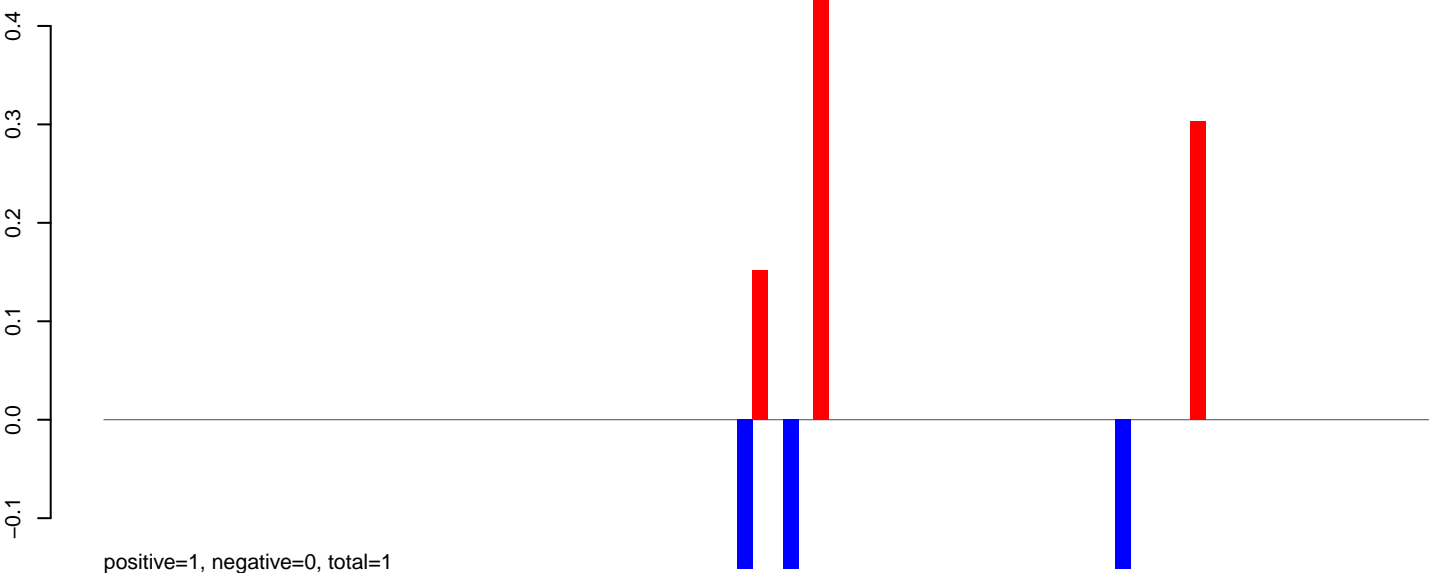
**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



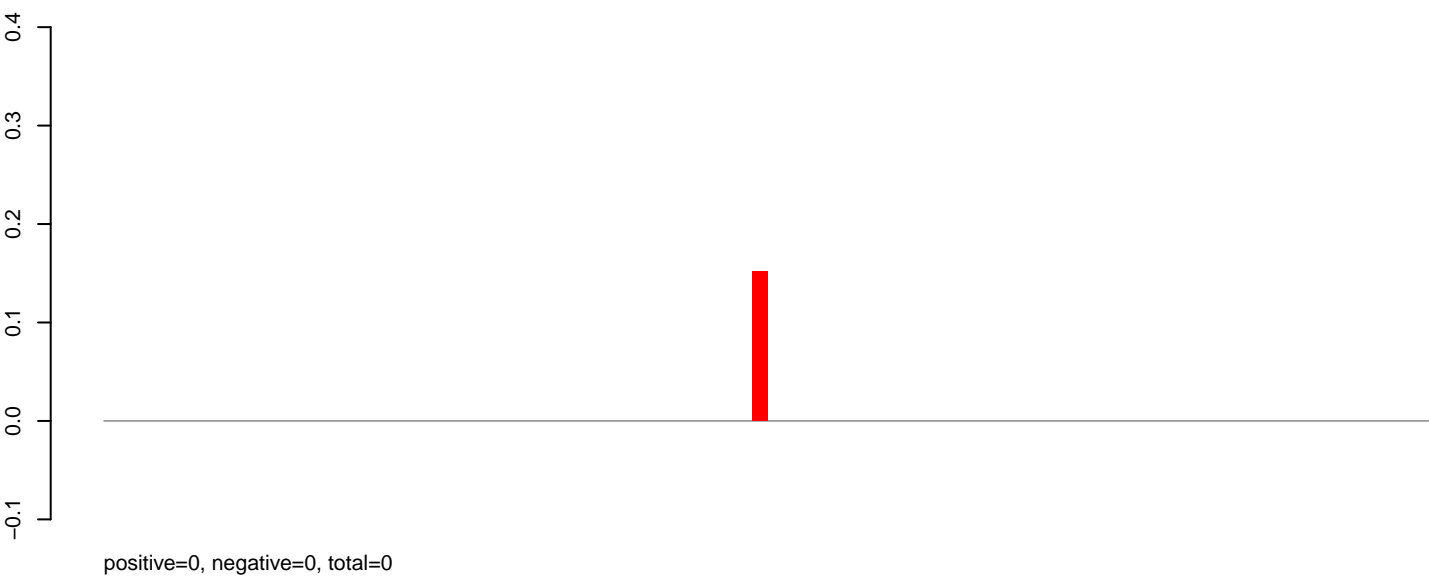
**AeAlbo\_C636\_2dpi\_mock3.rep**



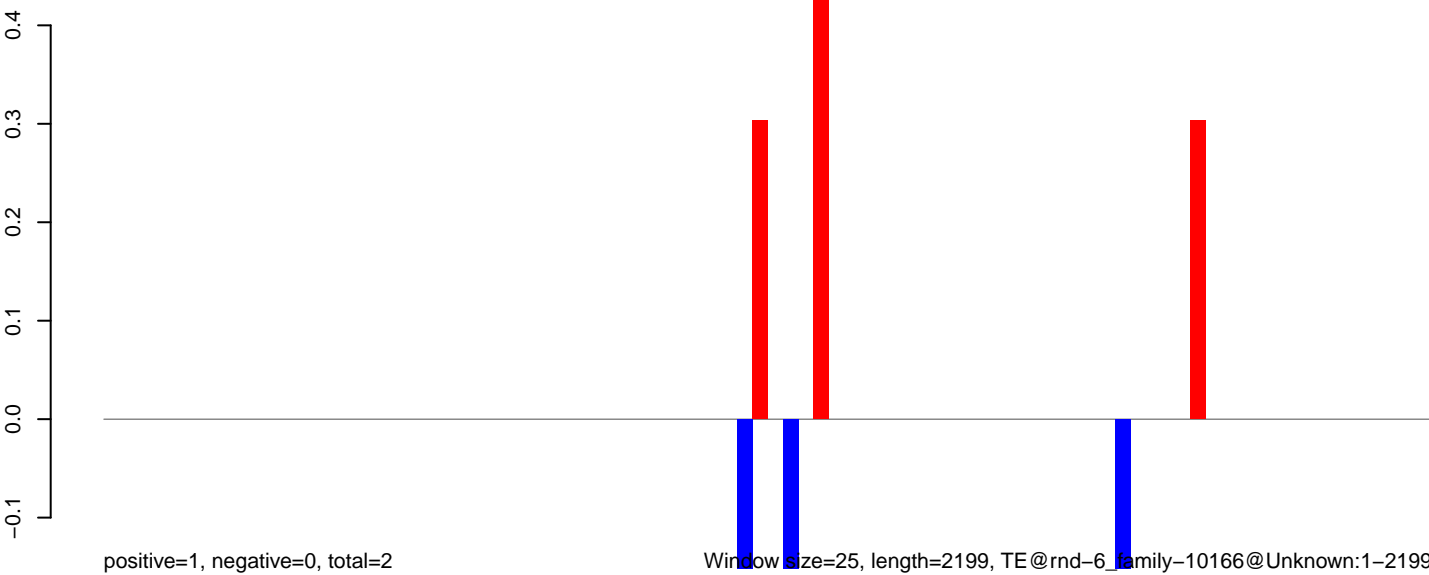
AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



AeAlbo\_C636\_2dpi\_mock3.24\_35.rep



AeAlbo\_C636\_2dpi\_mock3.rep



Window size=25, length=2199, TE@rnd-6\_family-10166@Unknown:1-2199

0 500 1000 1500 2000

**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**

positive=4, negative=1, total=5

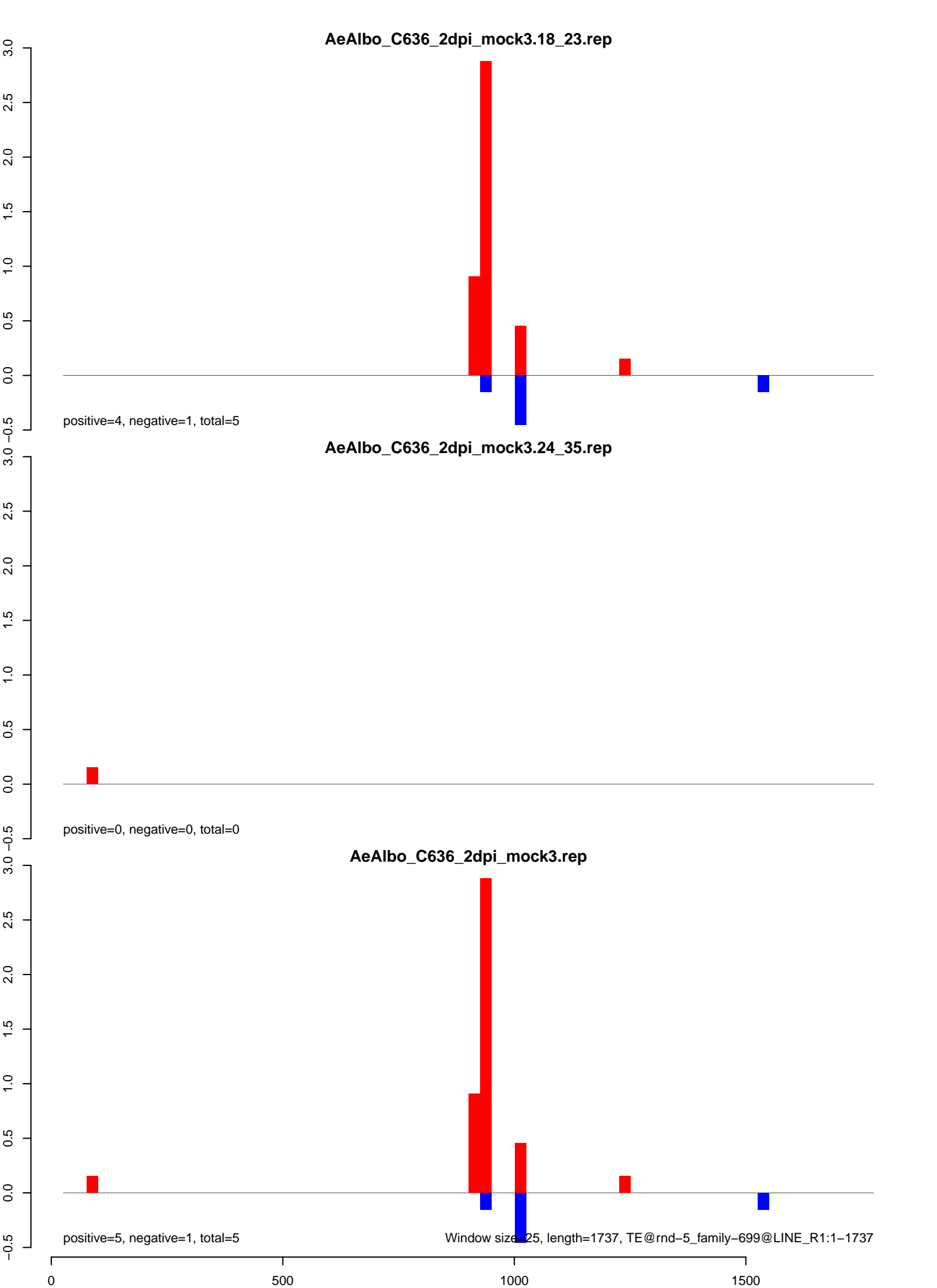
**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**

positive=0, negative=0, total=0

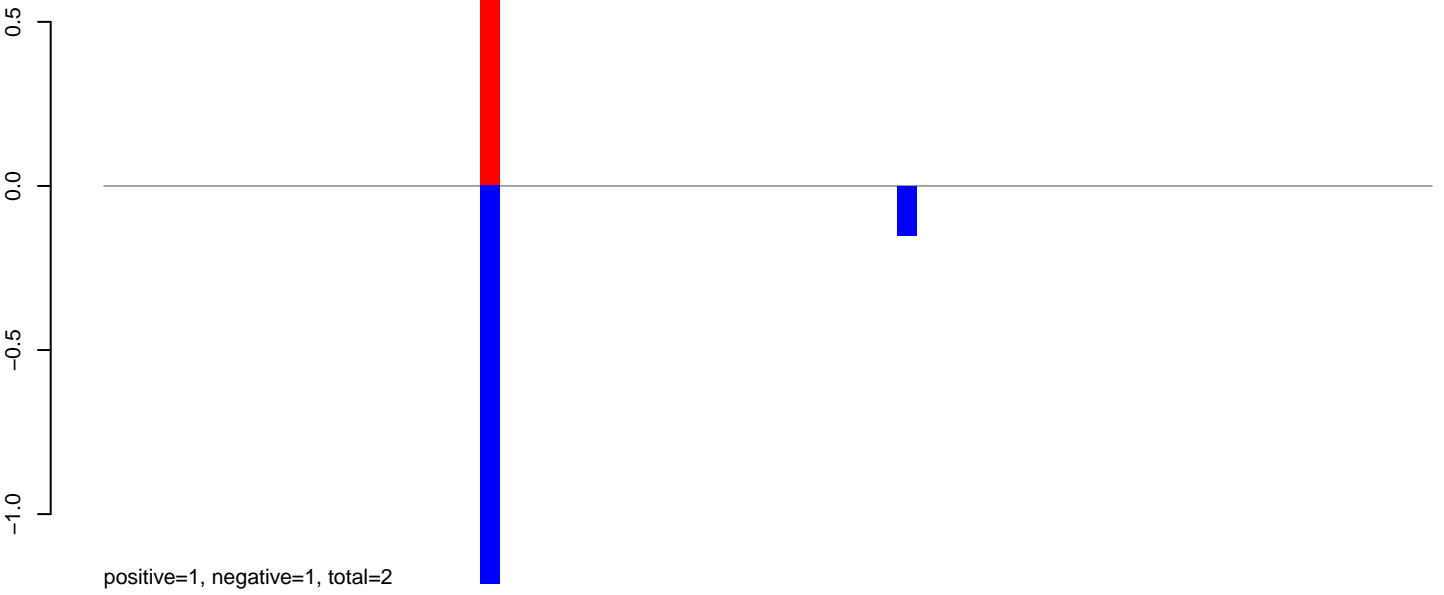
**AeAlbo\_C636\_2dpi\_mock3.rep**

positive=5, negative=1, total=5

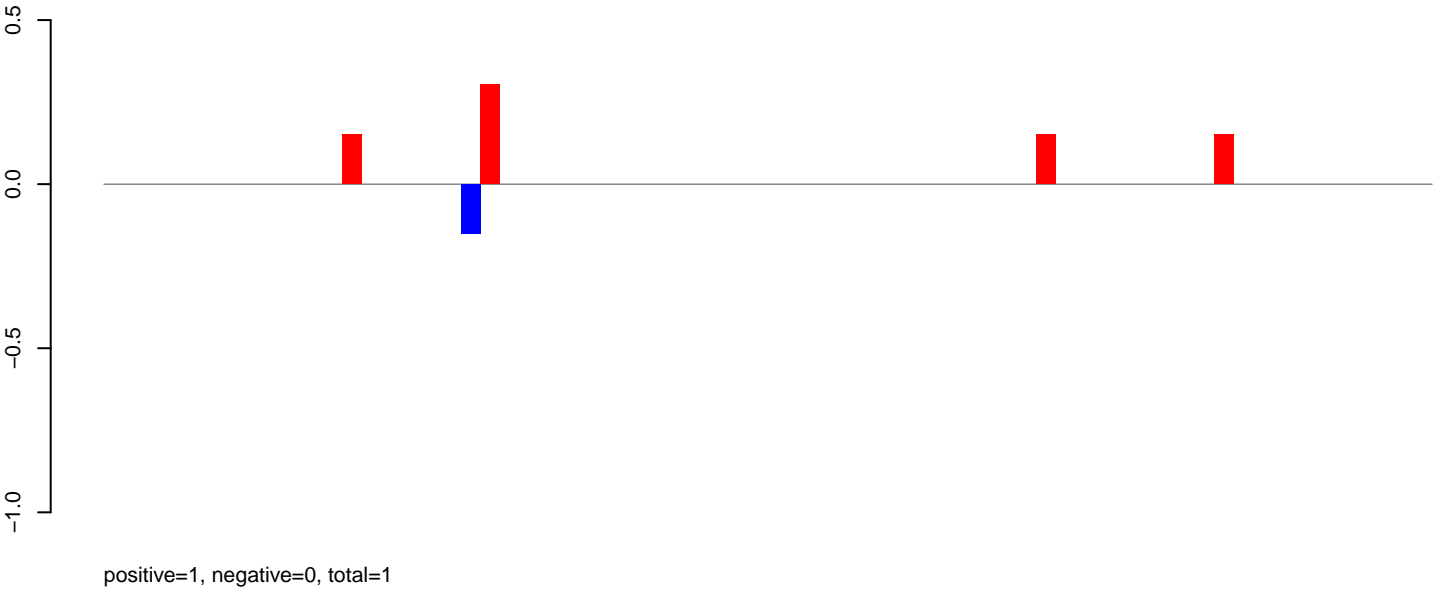
Window size=25, length=1737, TE@rnd-5\_family-699@LINE\_R1:1-1737



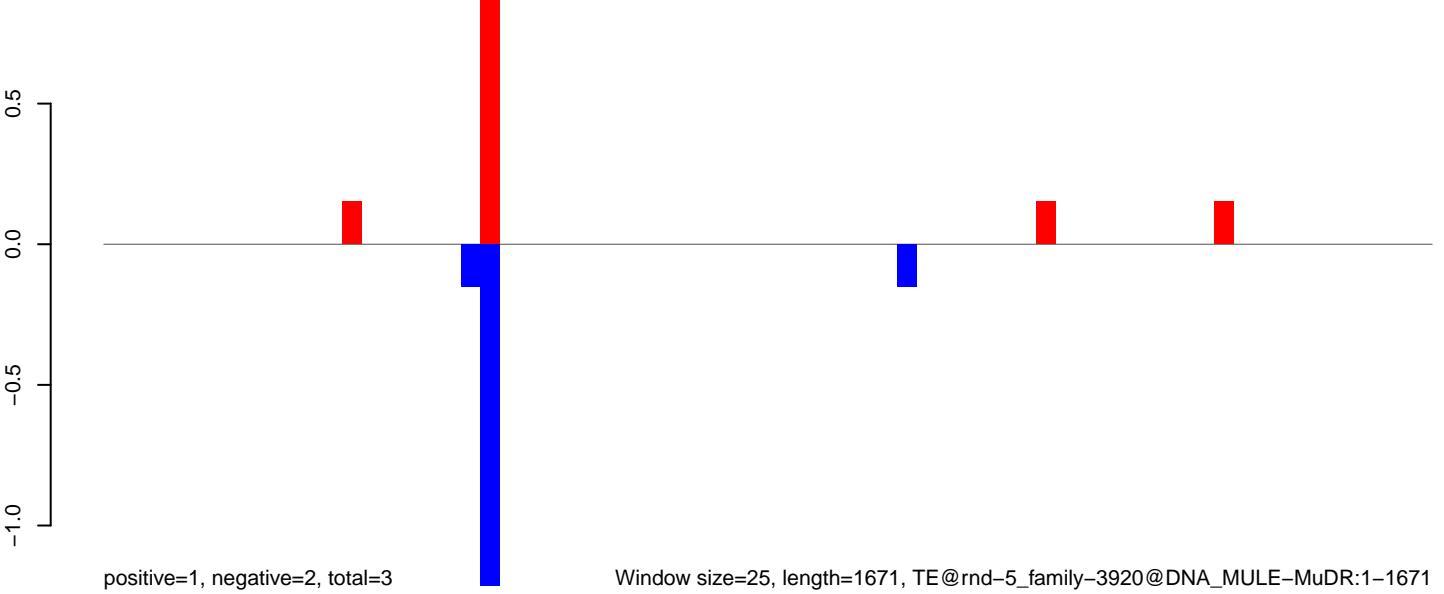
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



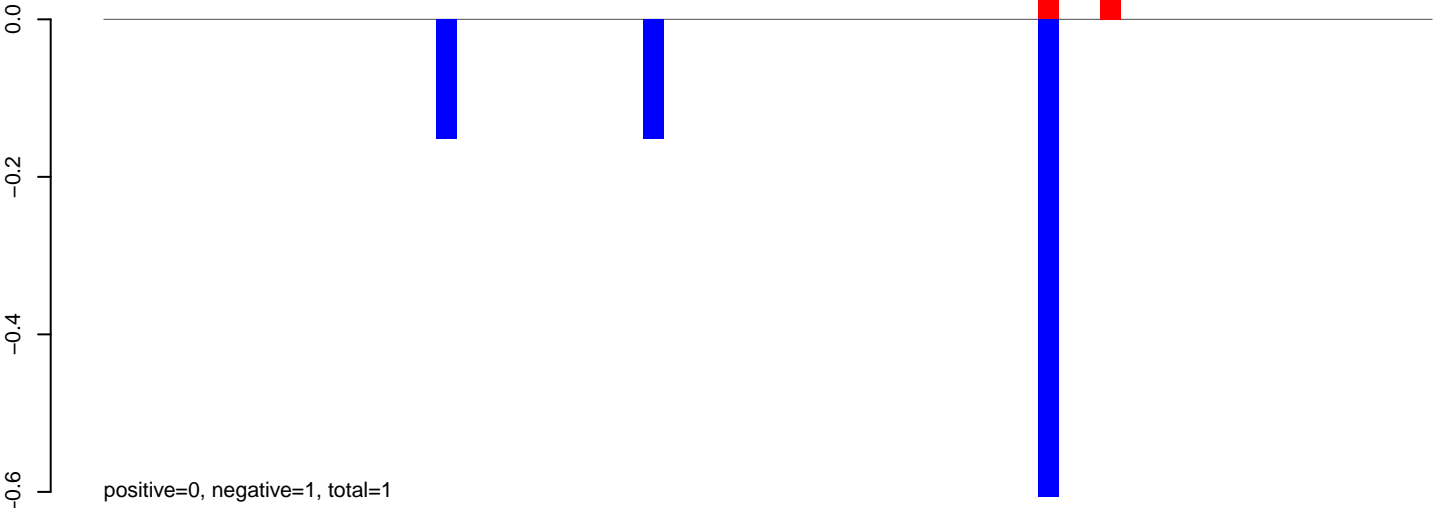
**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



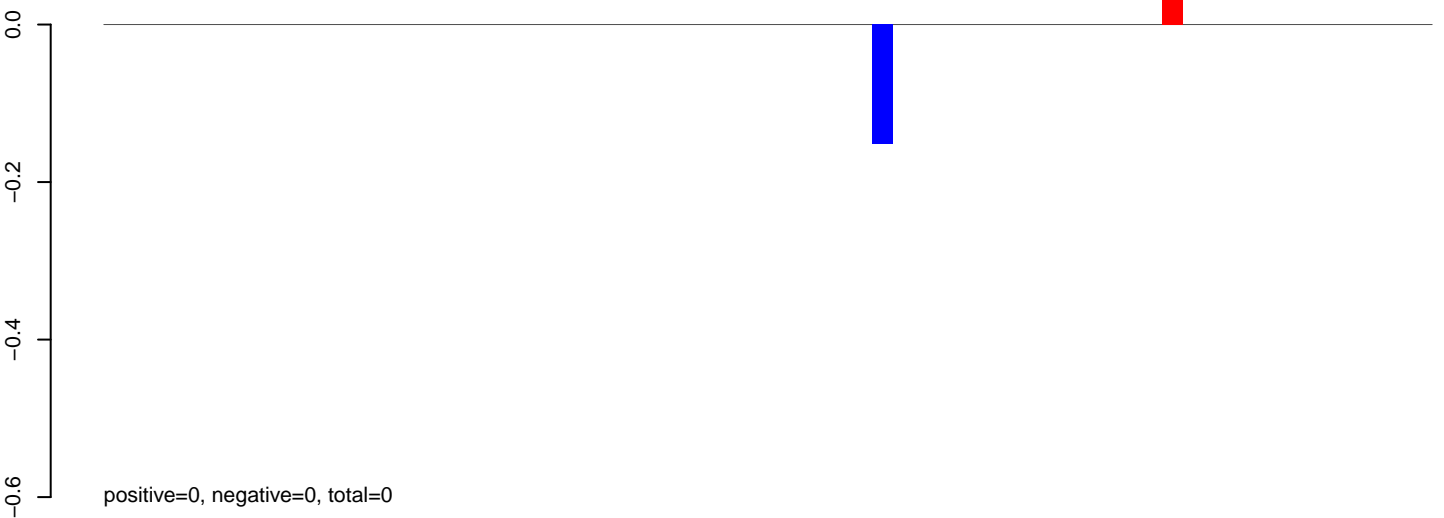
**AeAlbo\_C636\_2dpi\_mock3.rep**



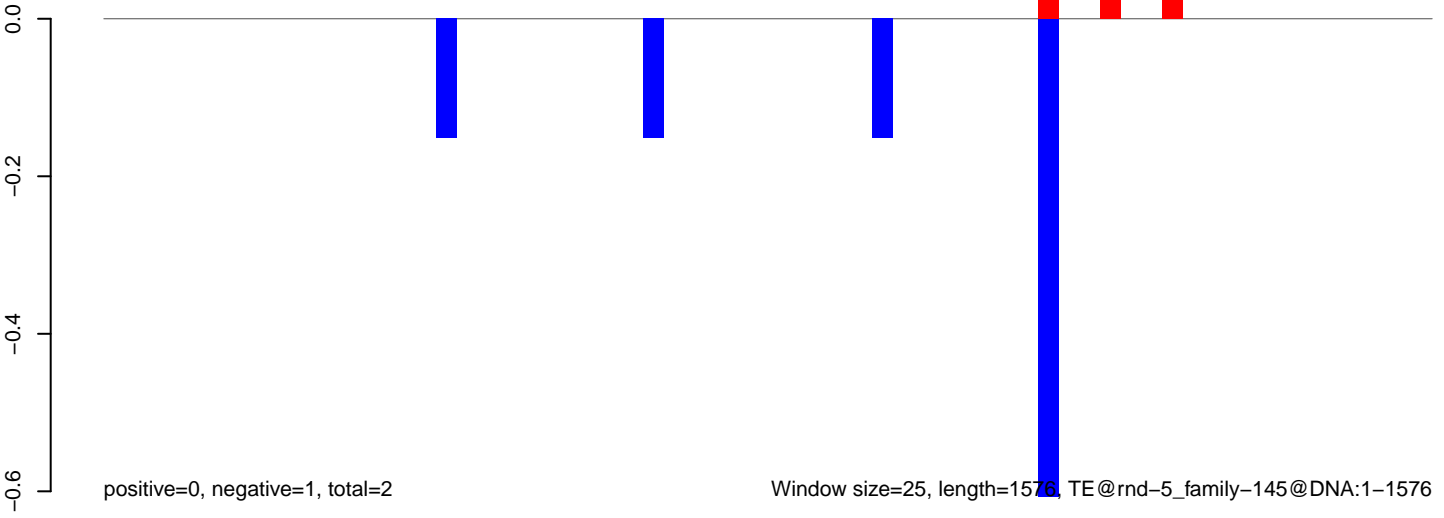
AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



AeAlbo\_C636\_2dpi\_mock3.24\_35.rep



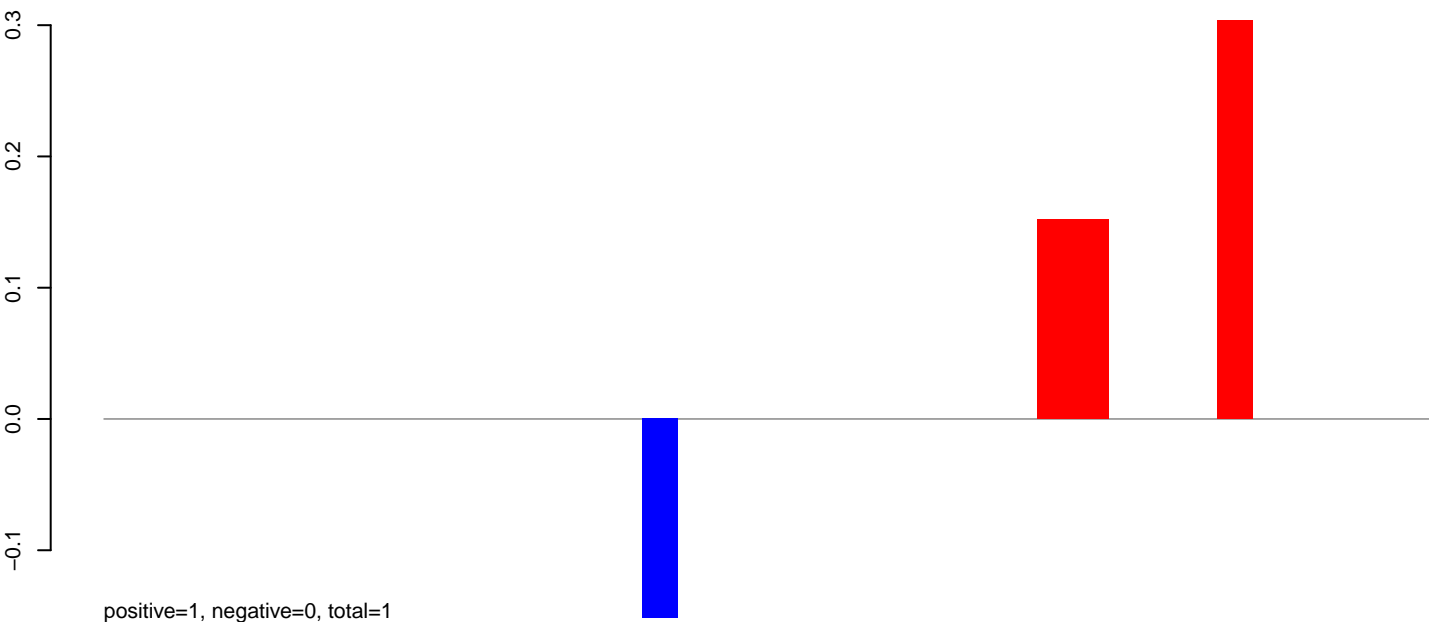
AeAlbo\_C636\_2dpi\_mock3.rep



Window size=25, length=1576, TE@rnd-5\_family-145@DNA:1-1576

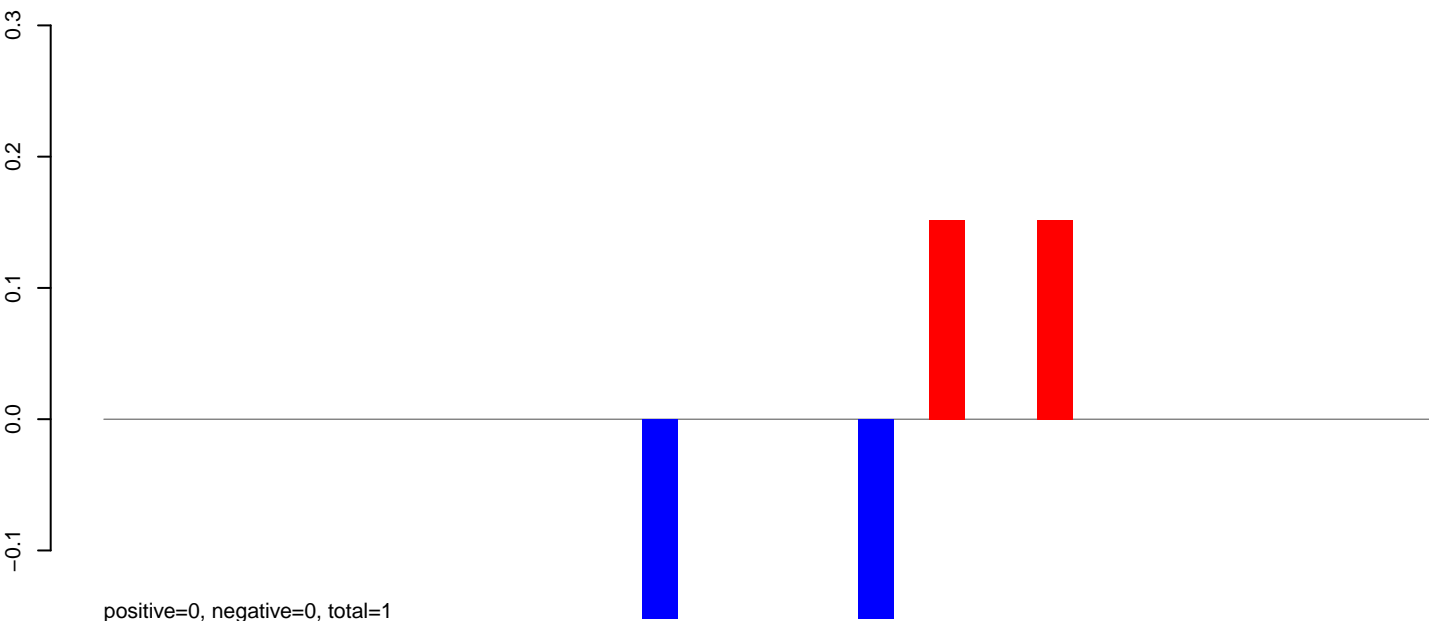


**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



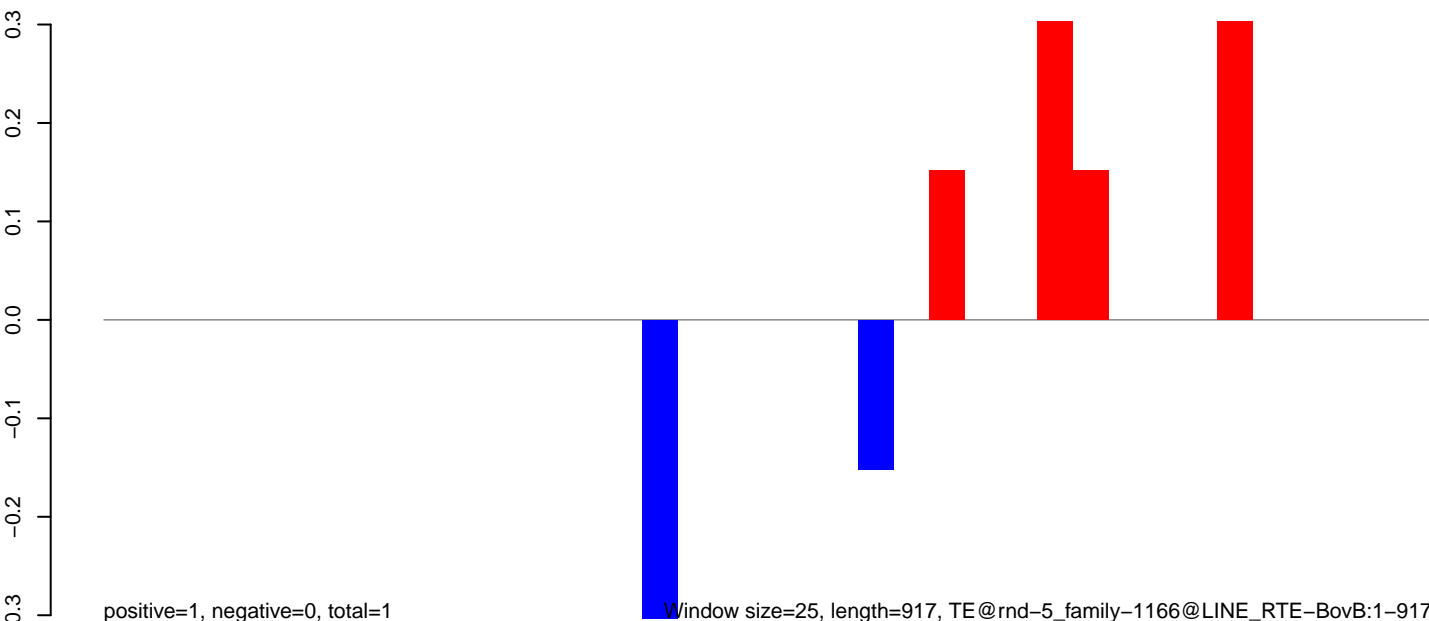
positive=1, negative=0, total=1

**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



positive=0, negative=0, total=1

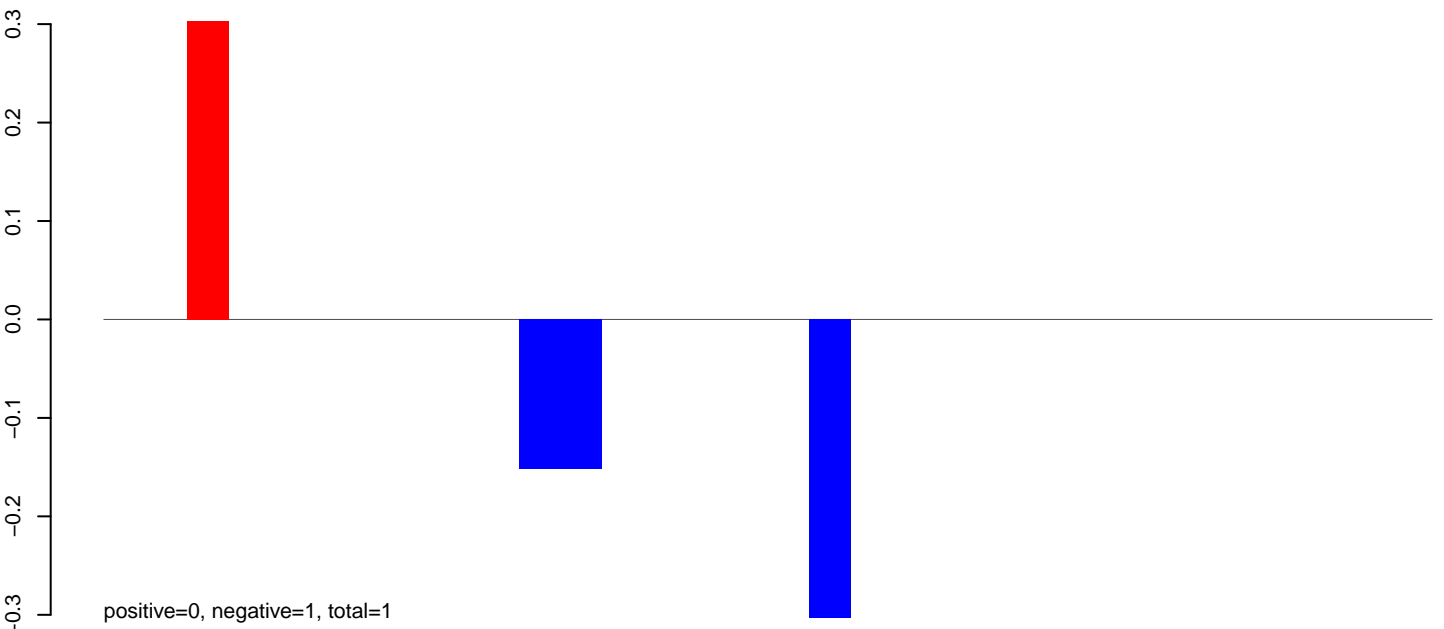
**AeAlbo\_C636\_2dpi\_mock3.rep**



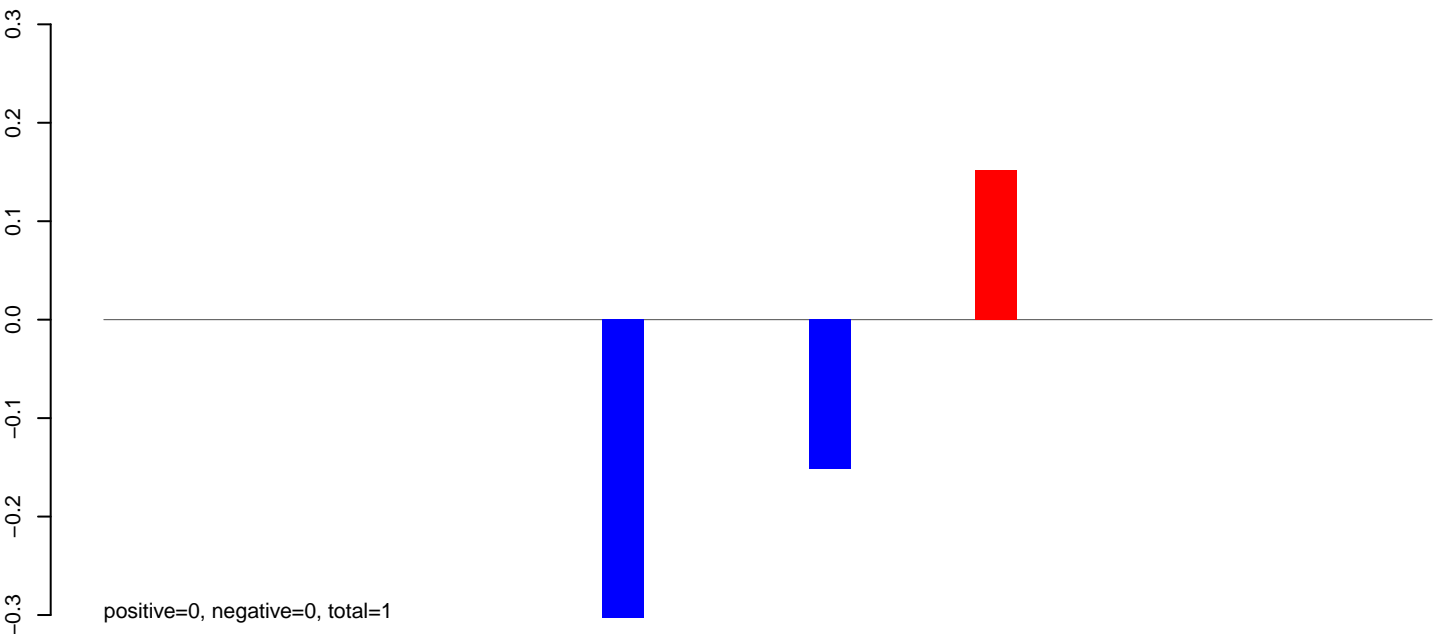
positive=1, negative=0, total=1

Window size=25, length=917, TE@rnd-5\_family-1166@LINE RTE-BovB:1-917

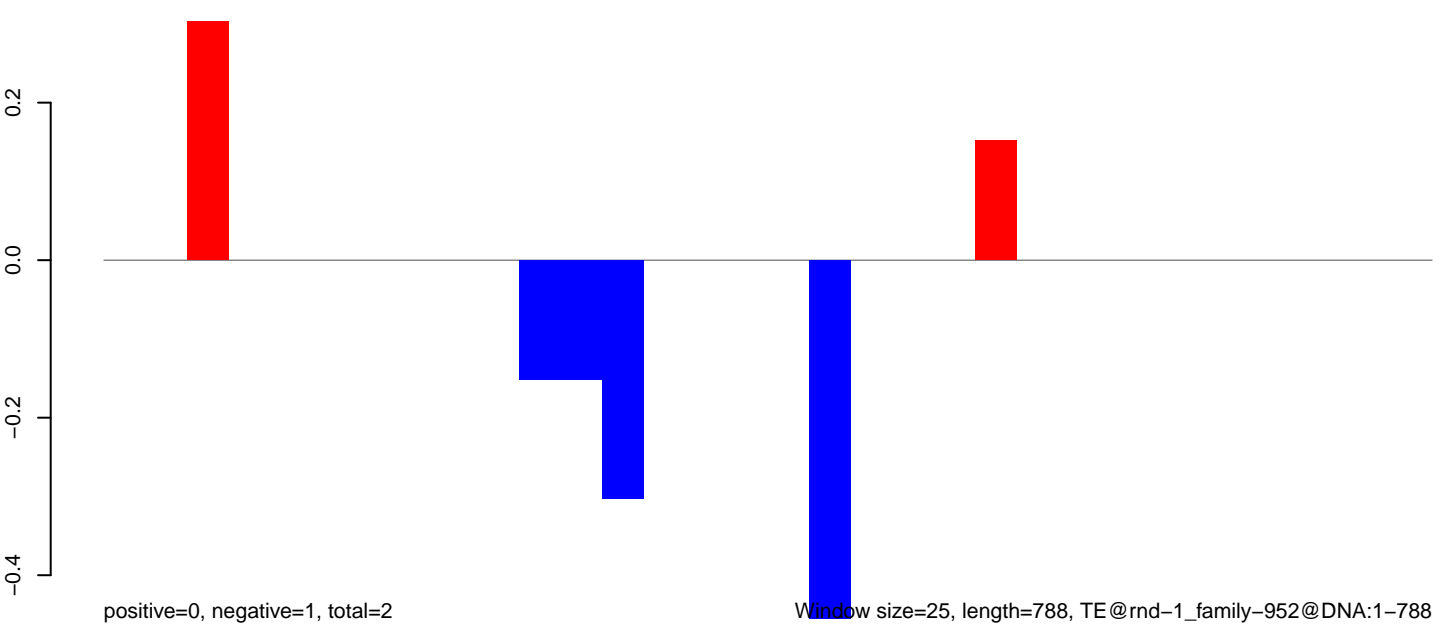
AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



AeAlbo\_C636\_2dpi\_mock3.24\_35.rep

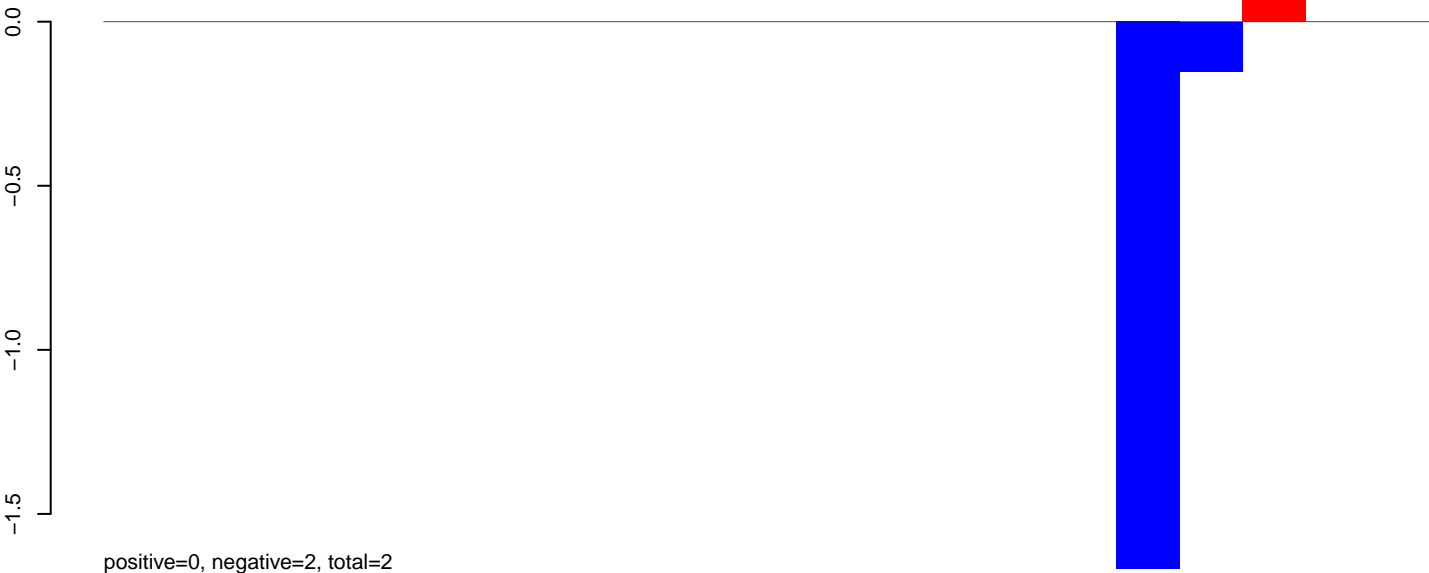


AeAlbo\_C636\_2dpi\_mock3.rep

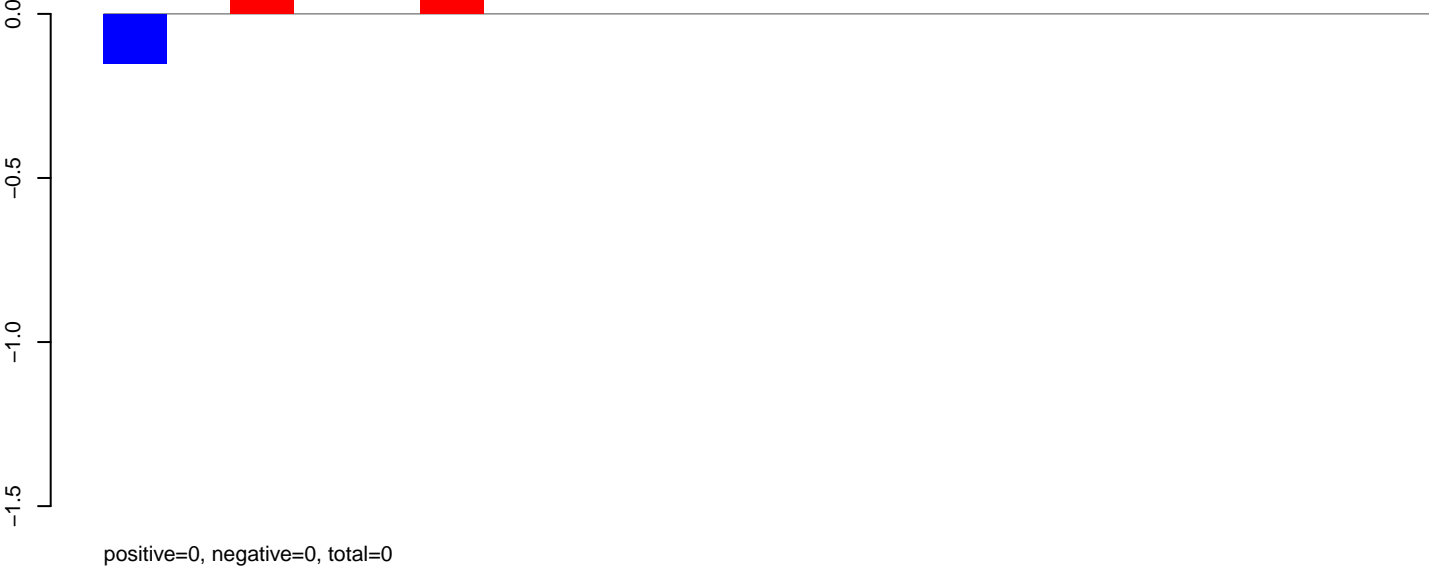


Window size=25, length=788, TE@rnd-1\_family-952@DNA:1-788

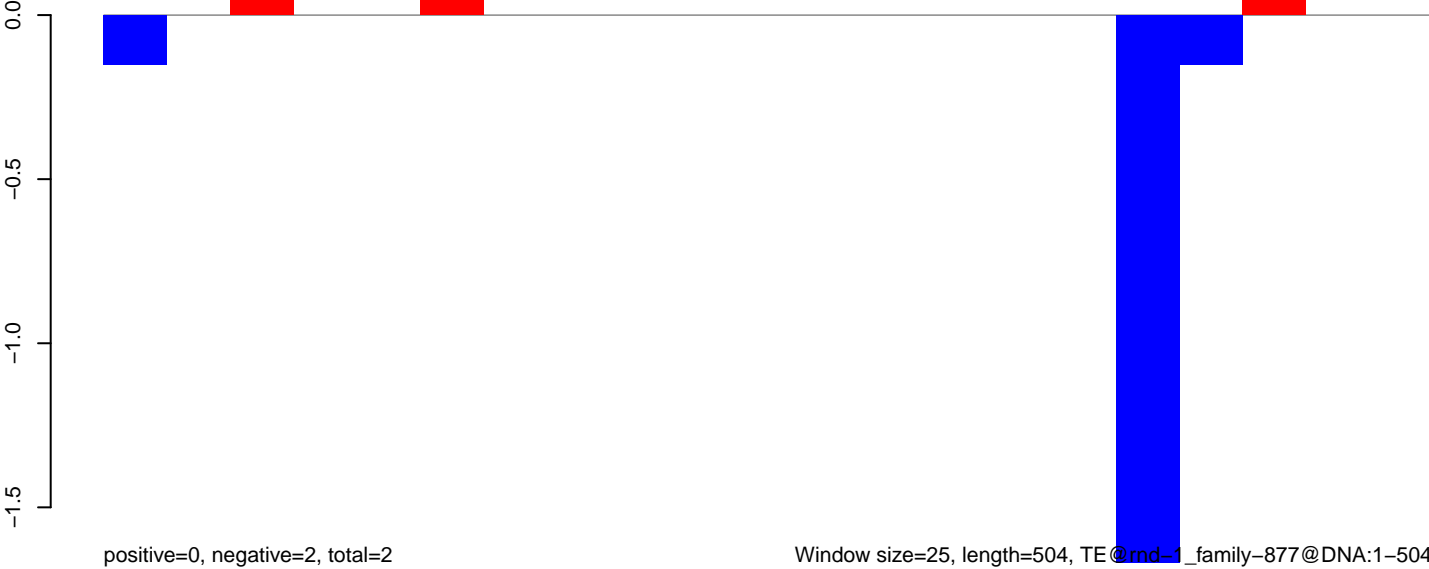
AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



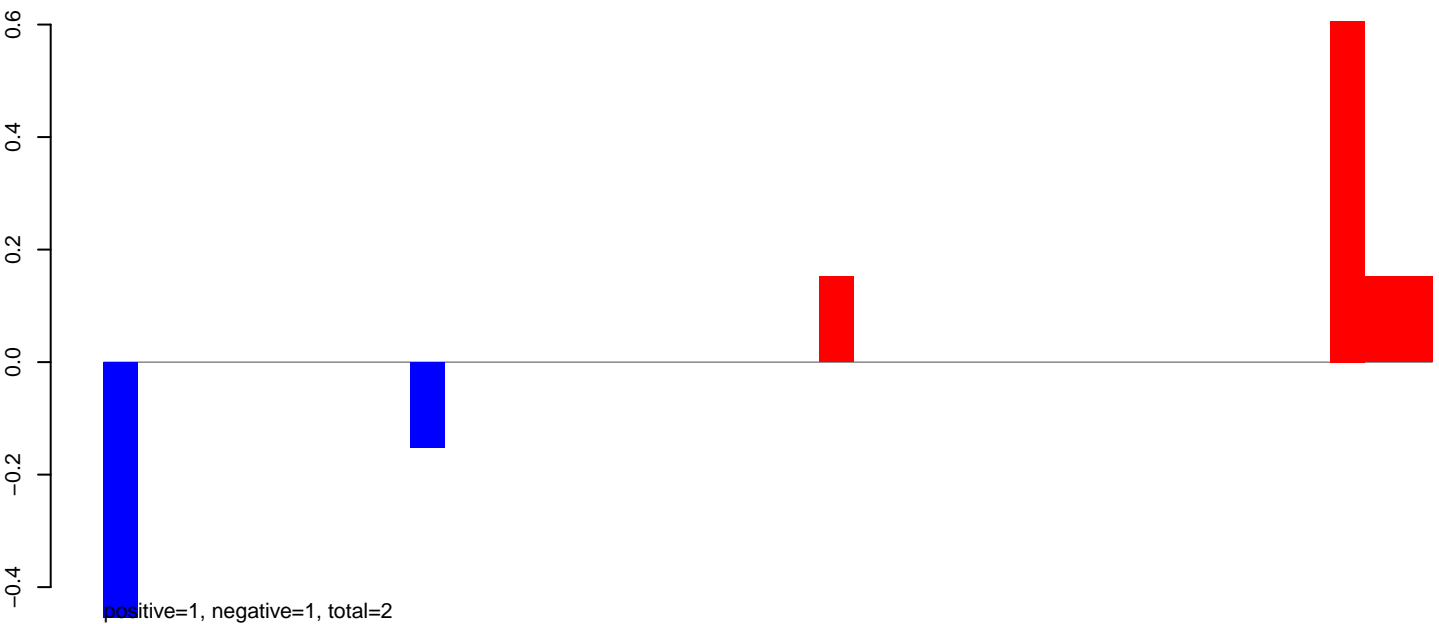
AeAlbo\_C636\_2dpi\_mock3.24\_35.rep



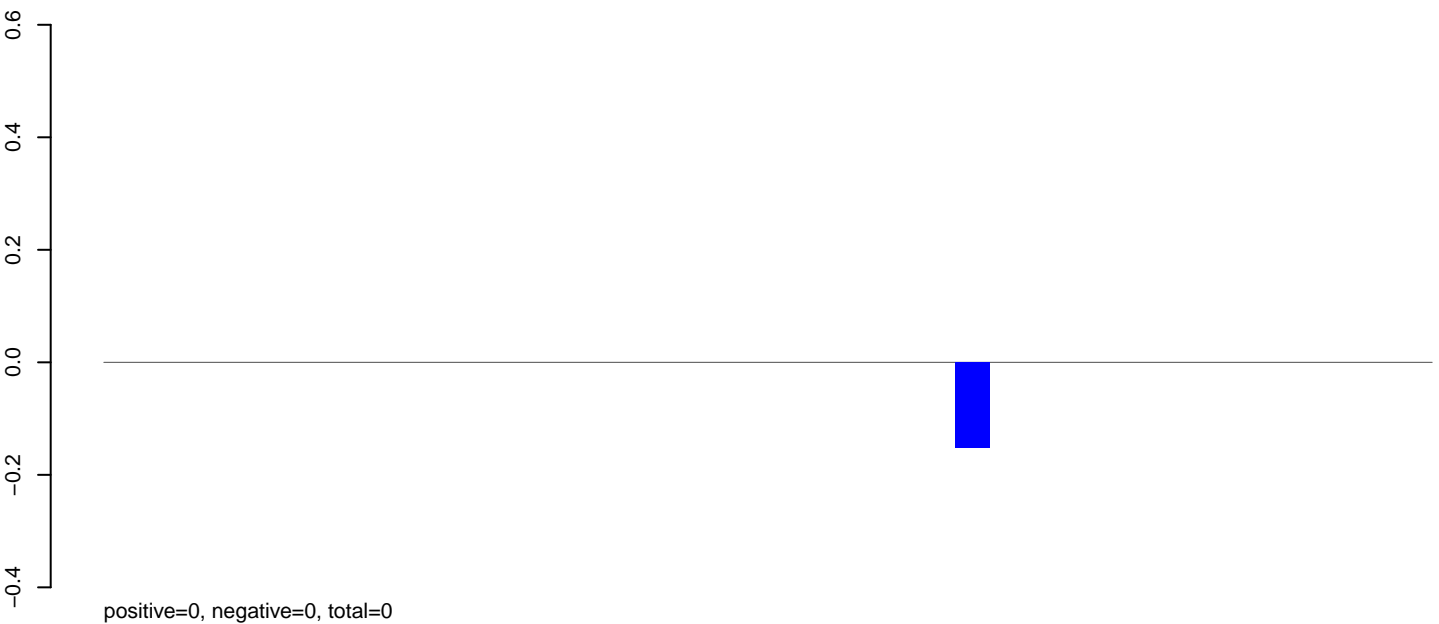
AeAlbo\_C636\_2dpi\_mock3.rep



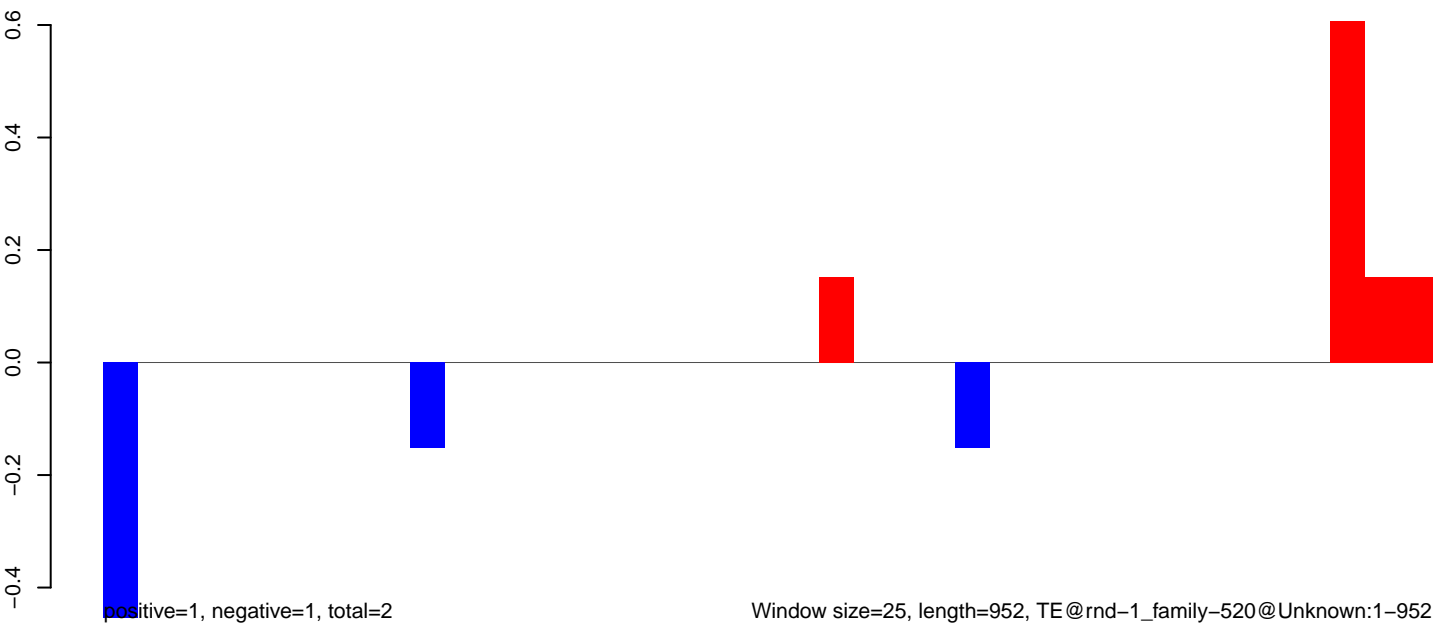
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



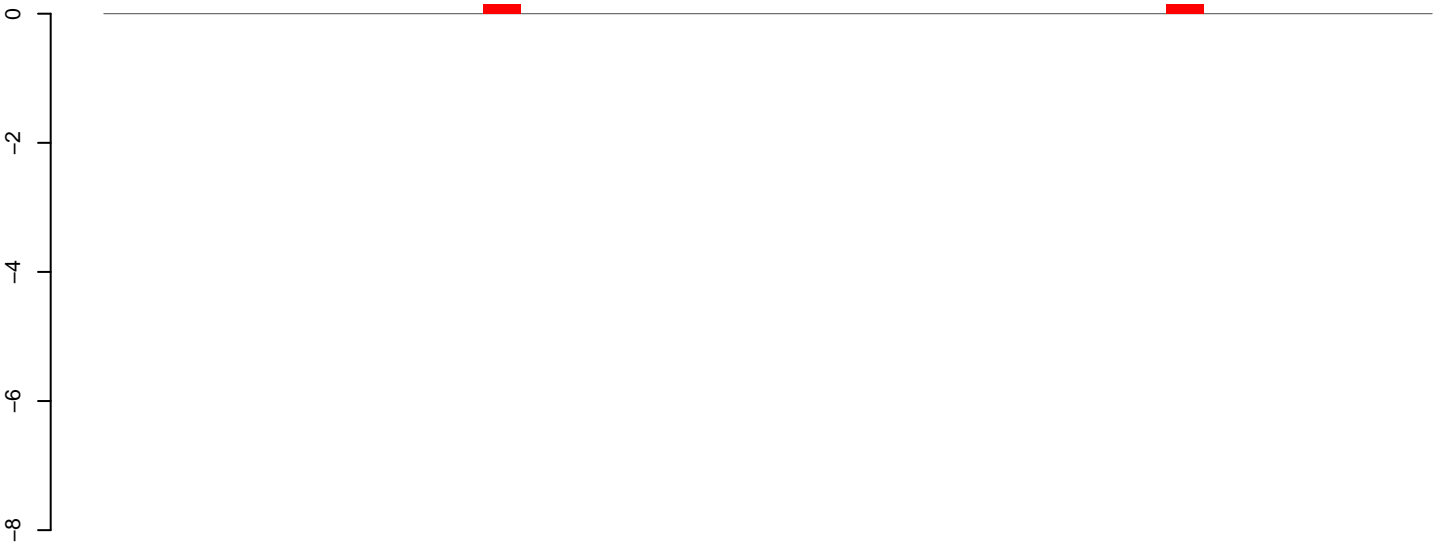
**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



**AeAlbo\_C636\_2dpi\_mock3.rep**

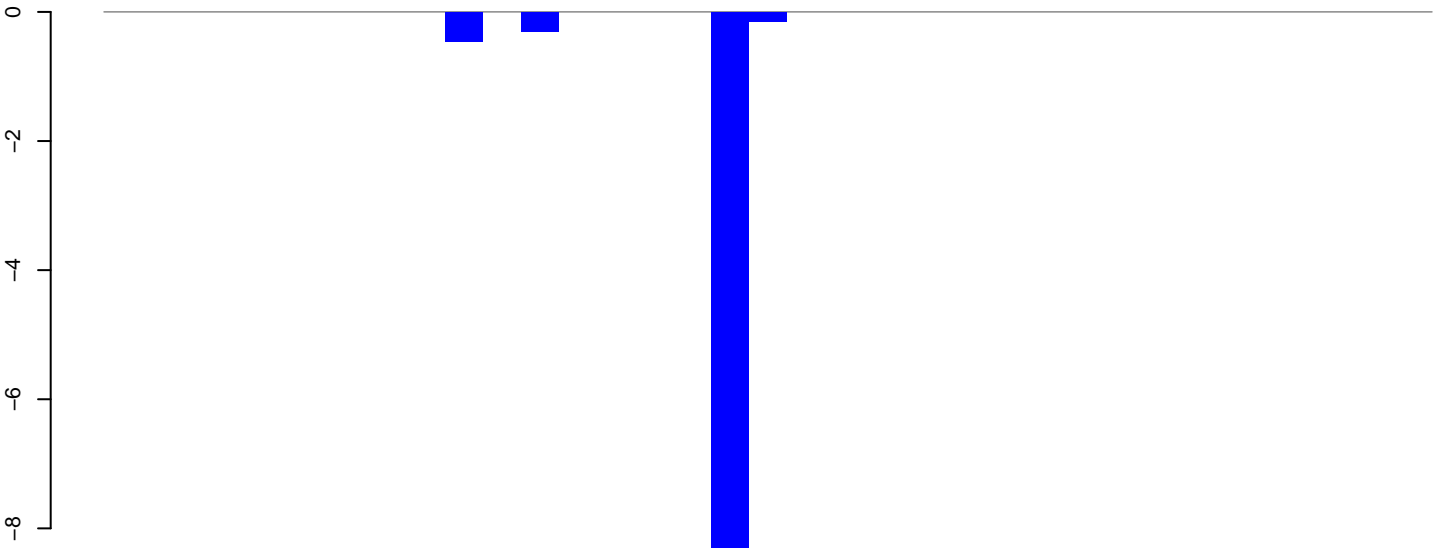


AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



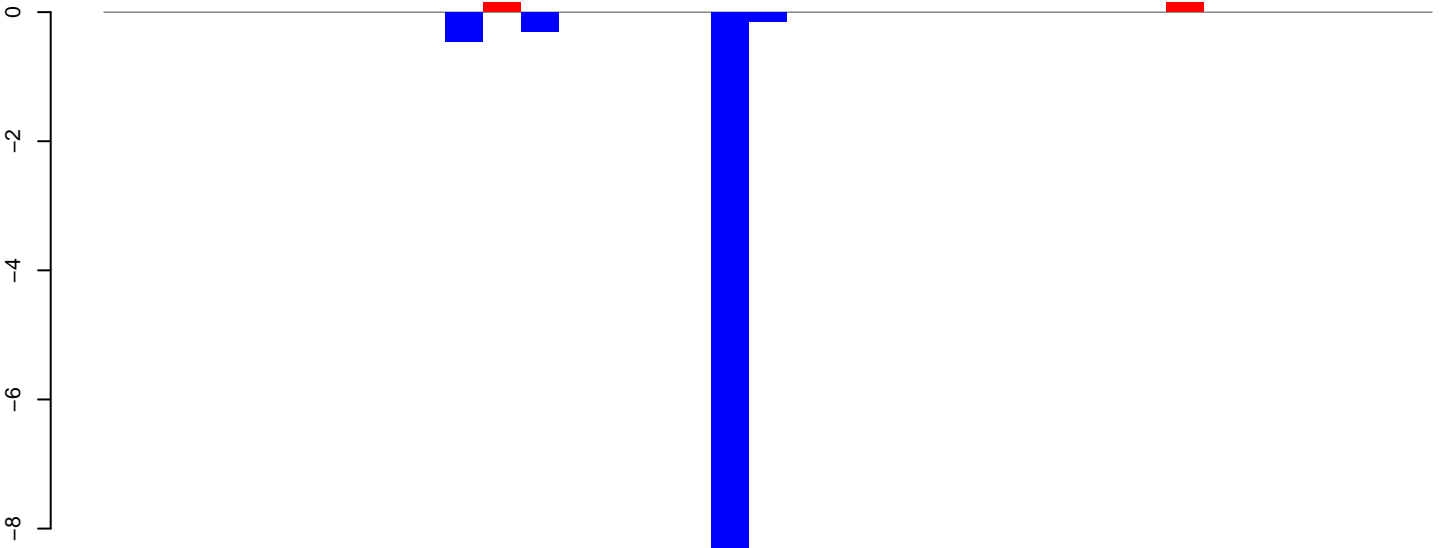
positive=0, negative=0, total=0

AeAlbo\_C636\_2dpi\_mock3.24\_35.rep



positive=0, negative=10, total=10

AeAlbo\_C636\_2dpi\_mock3.rep

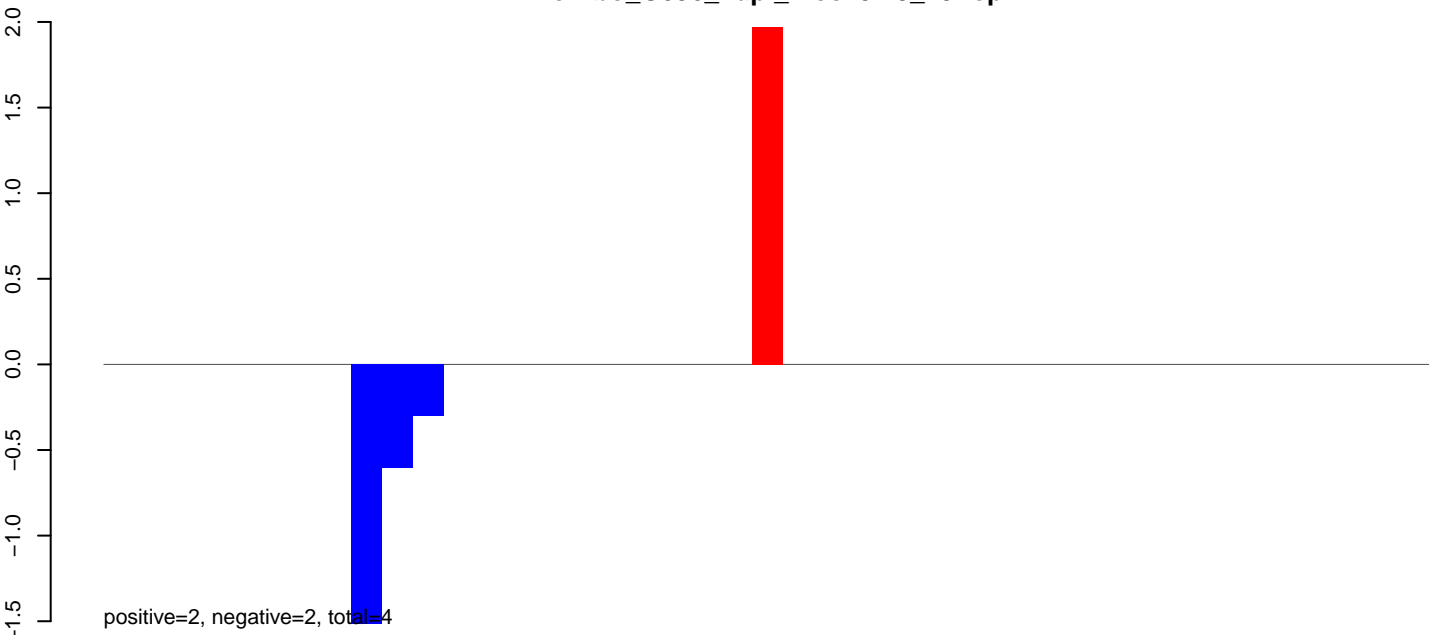


positive=0, negative=10, total=10

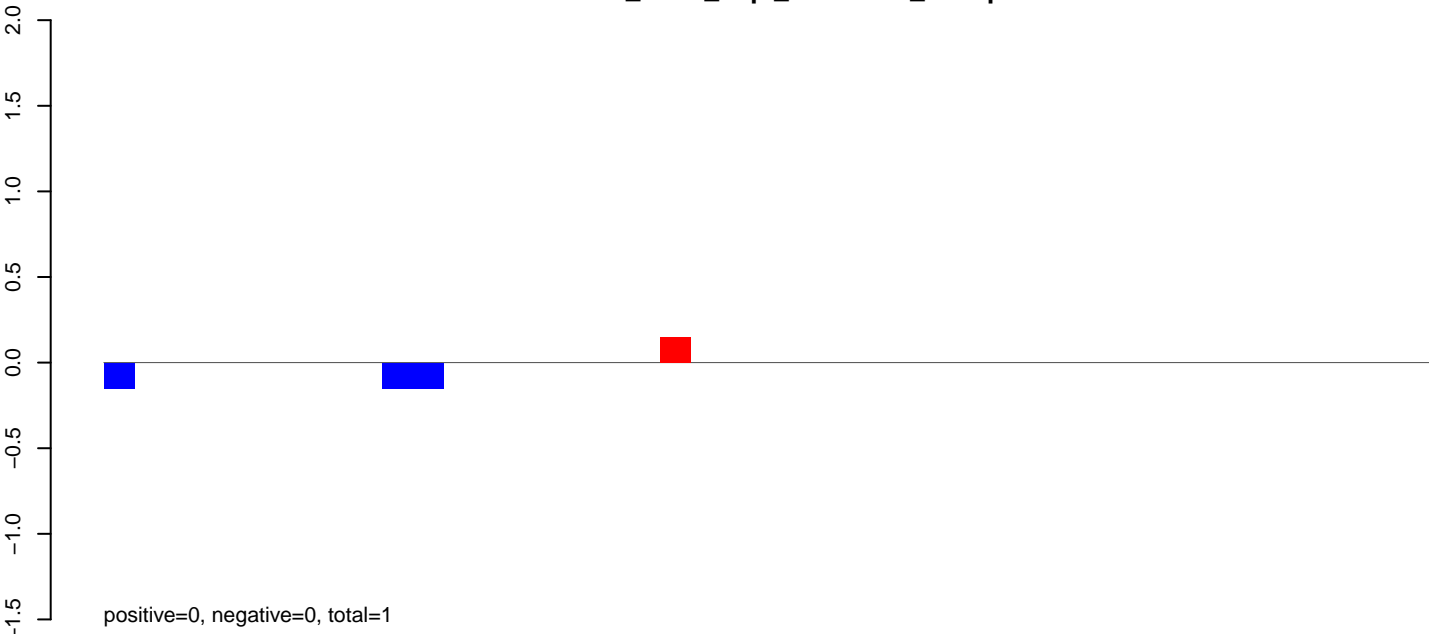
Window size=25, length=868, TE@rnd-1\_family-382@LINE\_Penelope:1-868

0 200 400 600 800

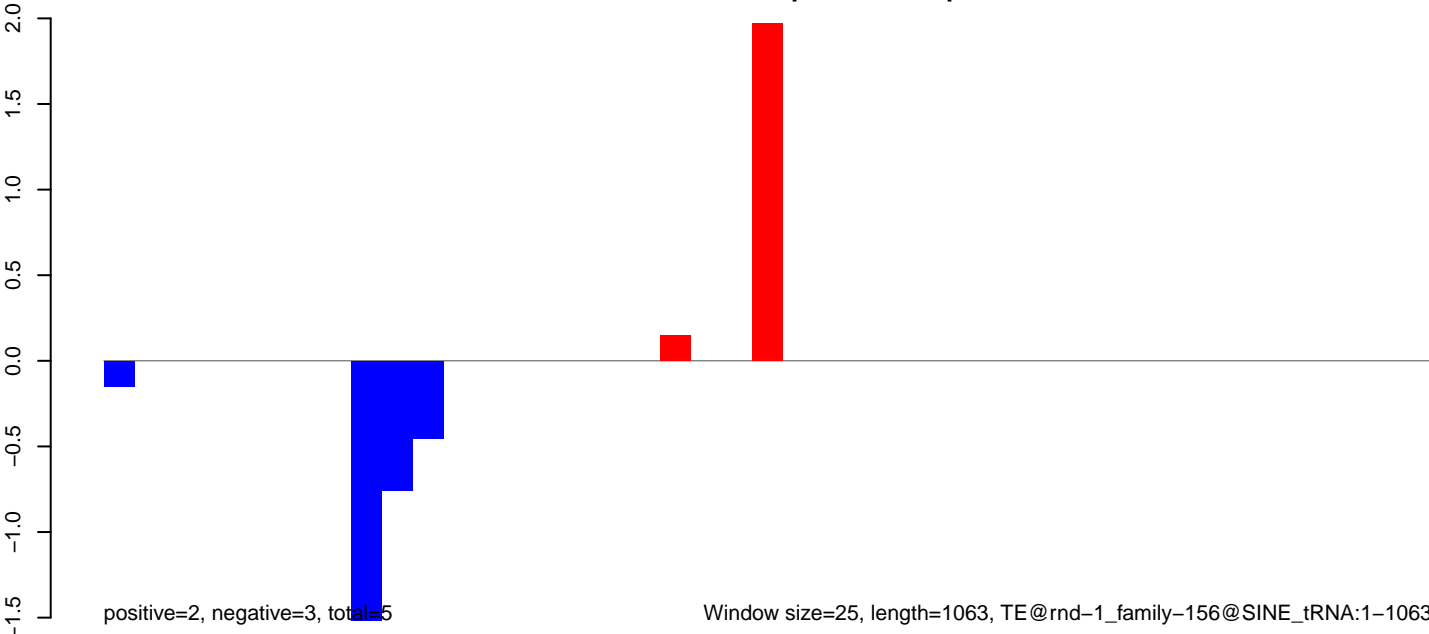
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



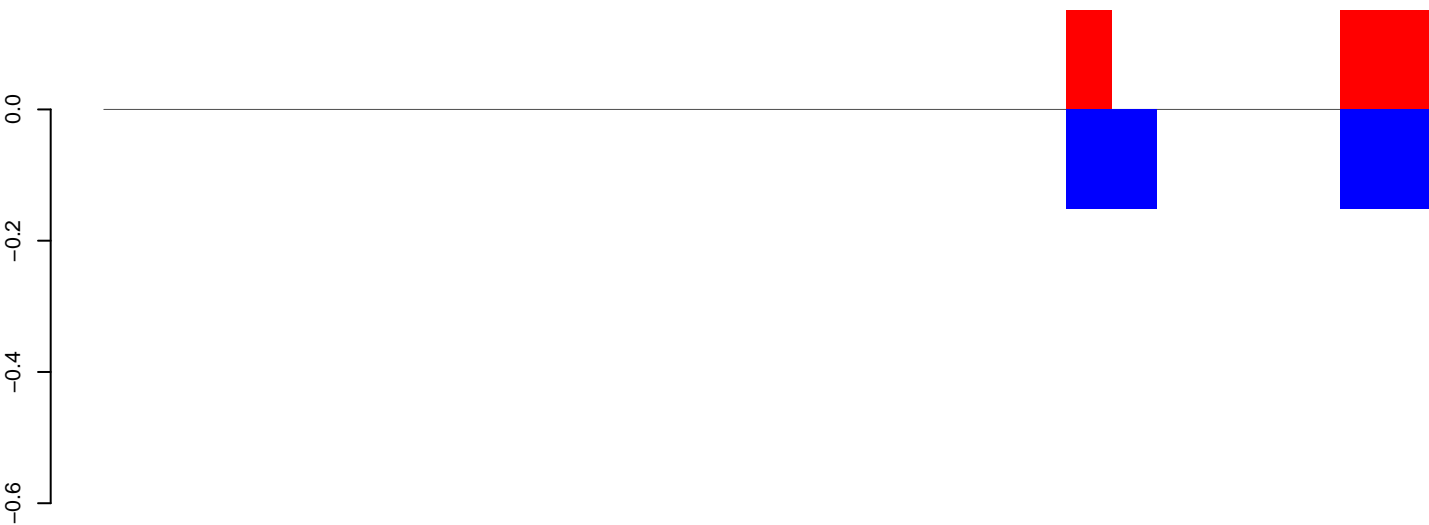
**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



**AeAlbo\_C636\_2dpi\_mock3.rep**

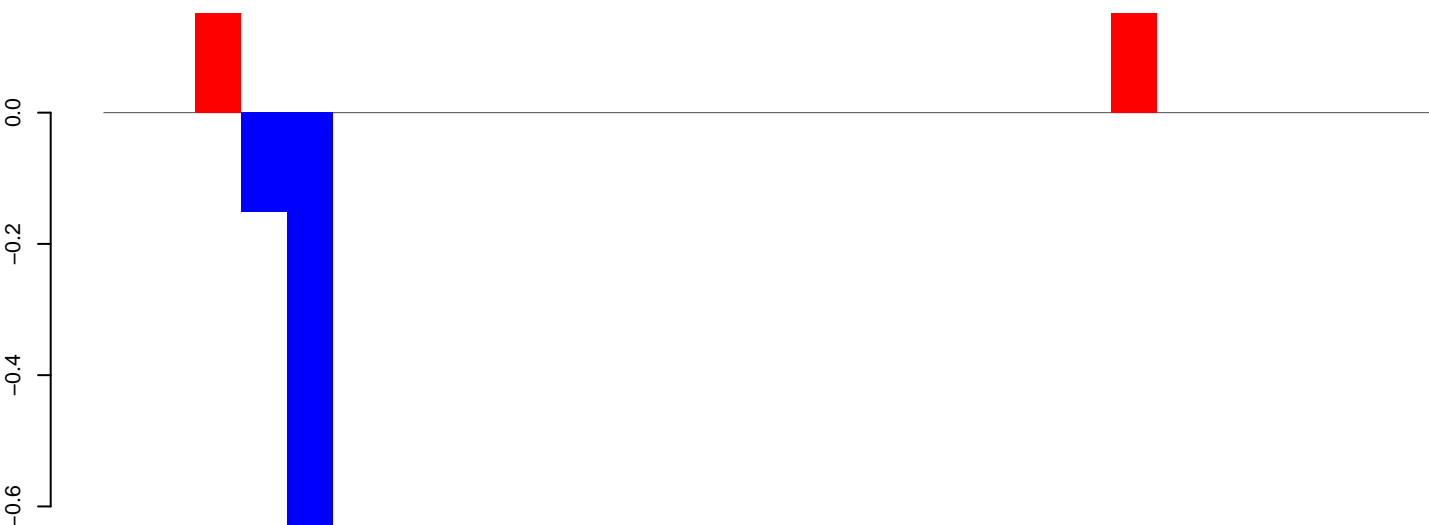


AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



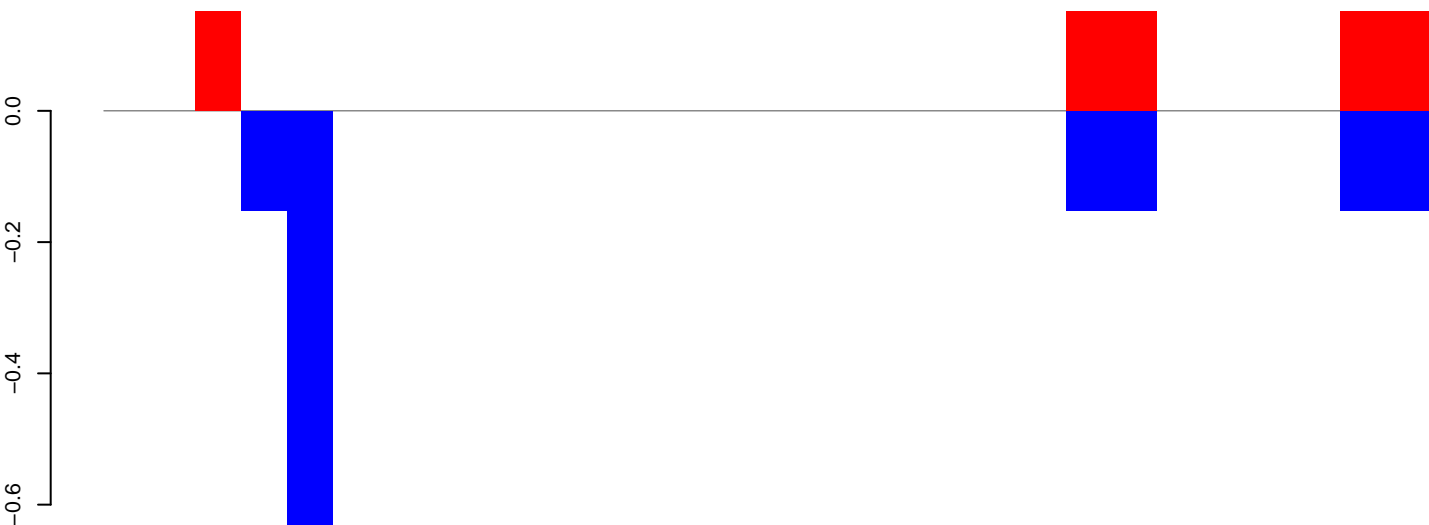
positive=0, negative=1, total=1

AeAlbo\_C636\_2dpi\_mock3.24\_35.rep



positive=0, negative=1, total=1

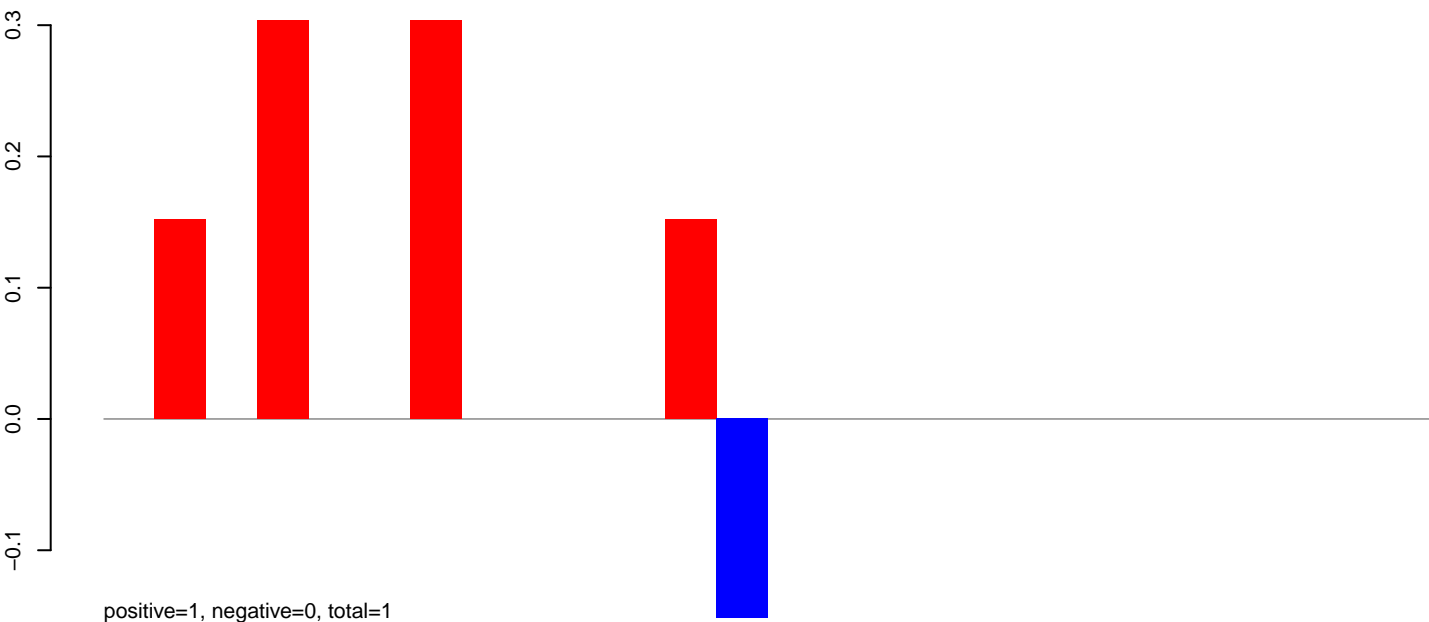
AeAlbo\_C636\_2dpi\_mock3.rep



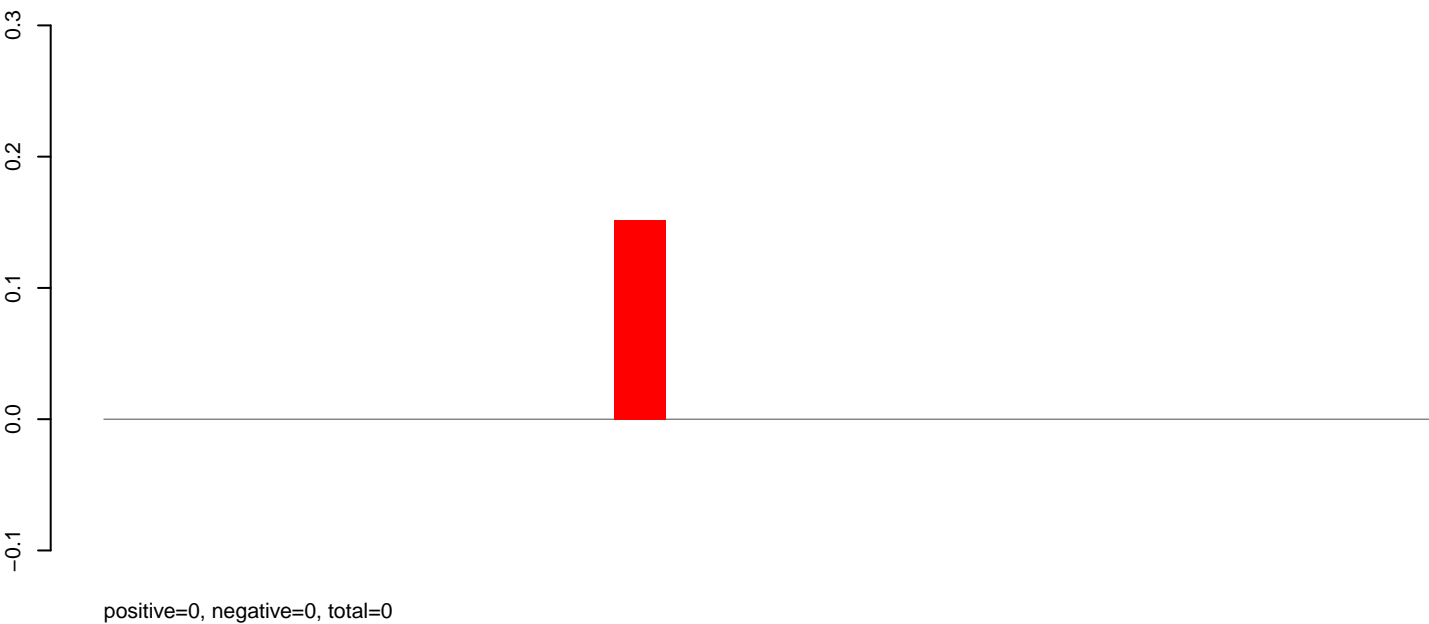
positive=1, negative=2, total=2

Window size=25, length=706, TE@rnd-1\_family-118@DNA:1-706

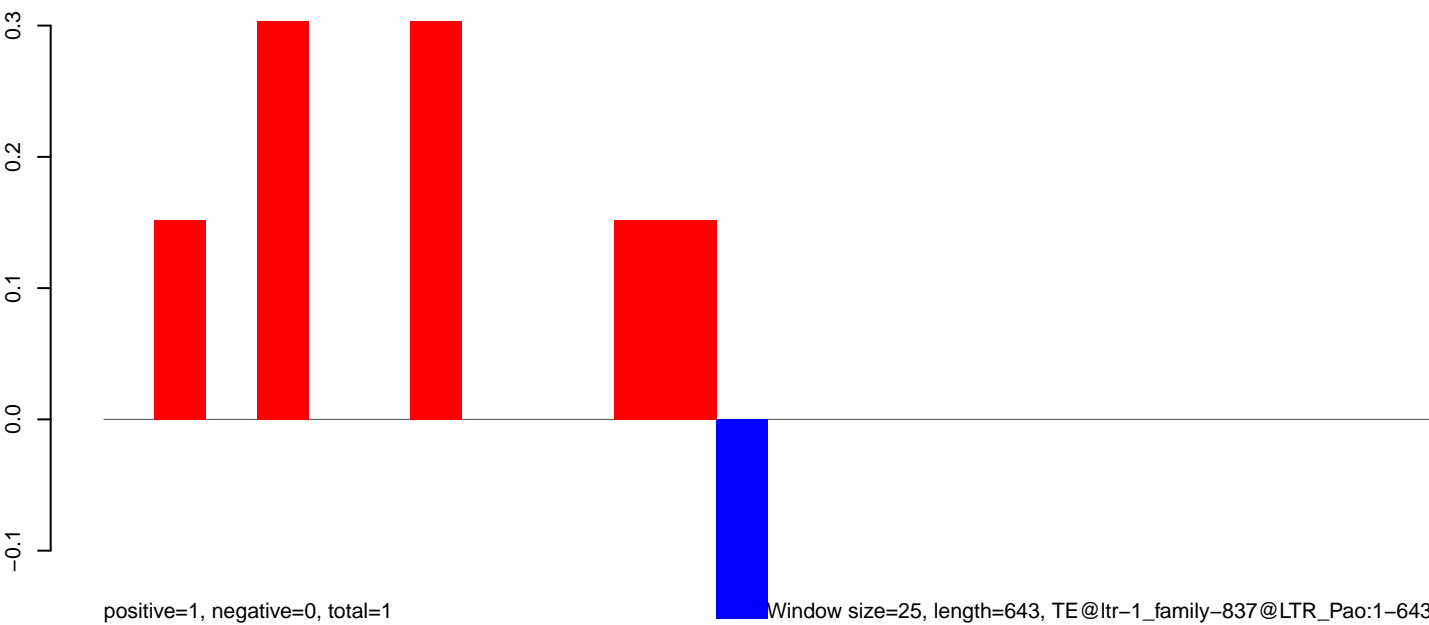
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**

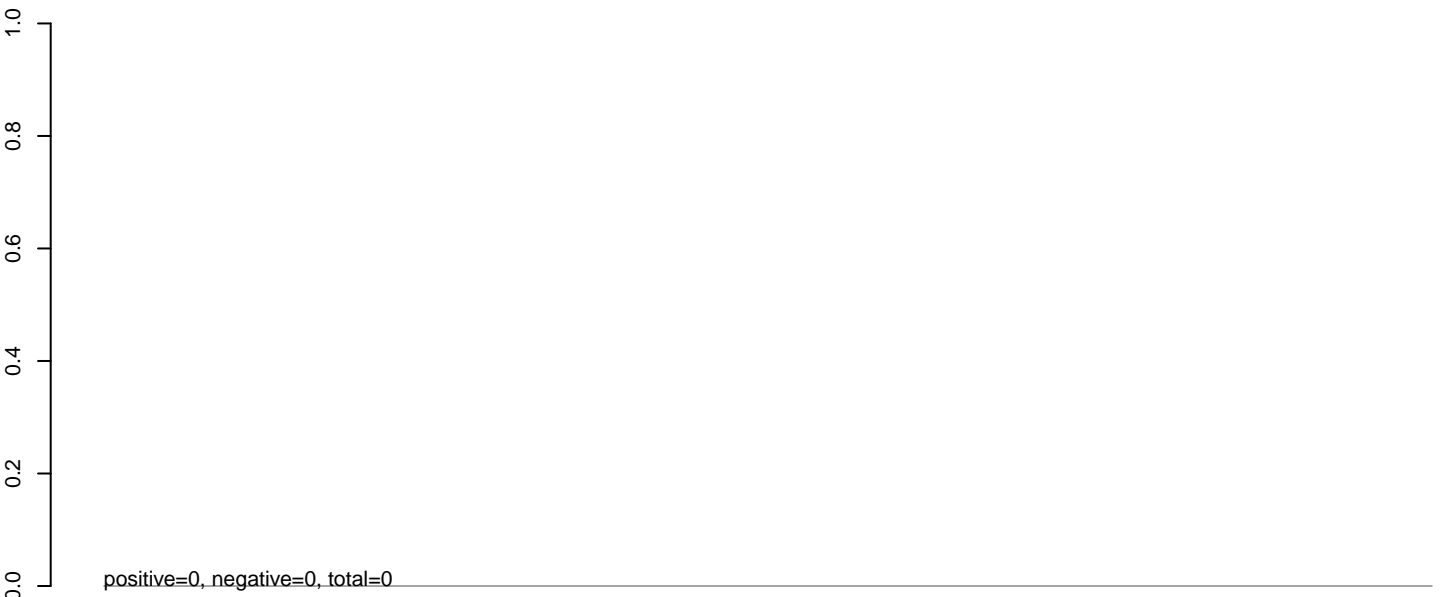


**AeAlbo\_C636\_2dpi\_mock3.rep**

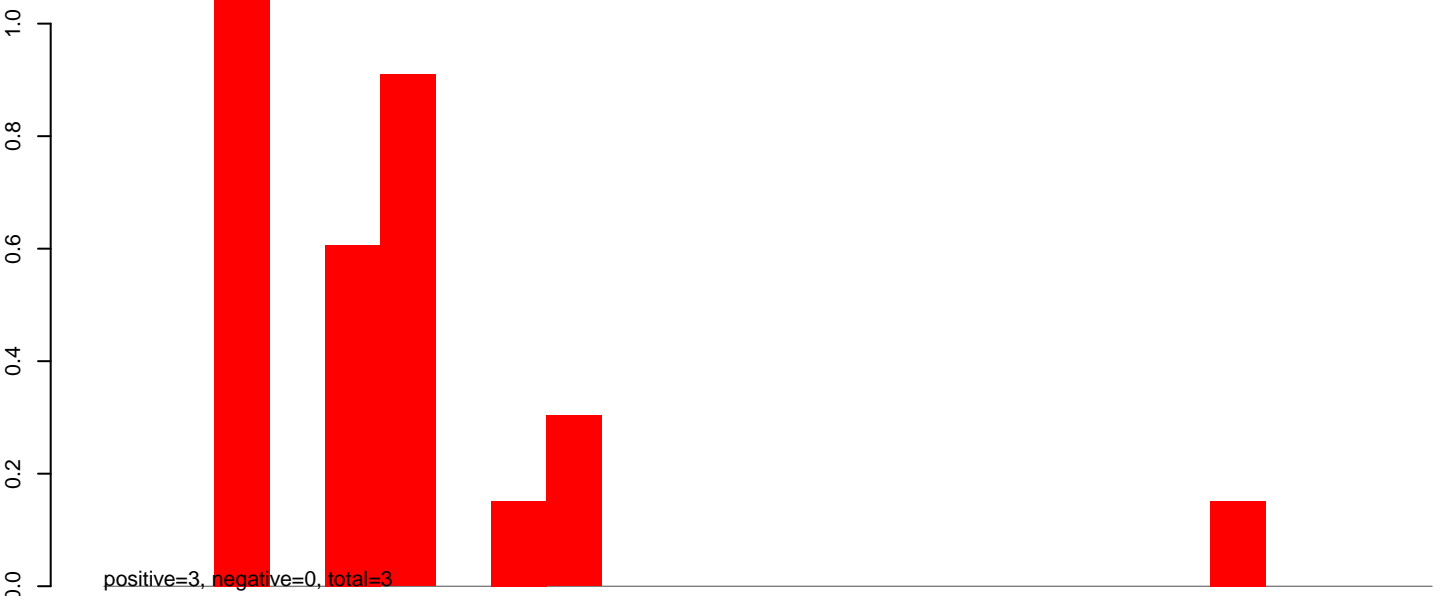




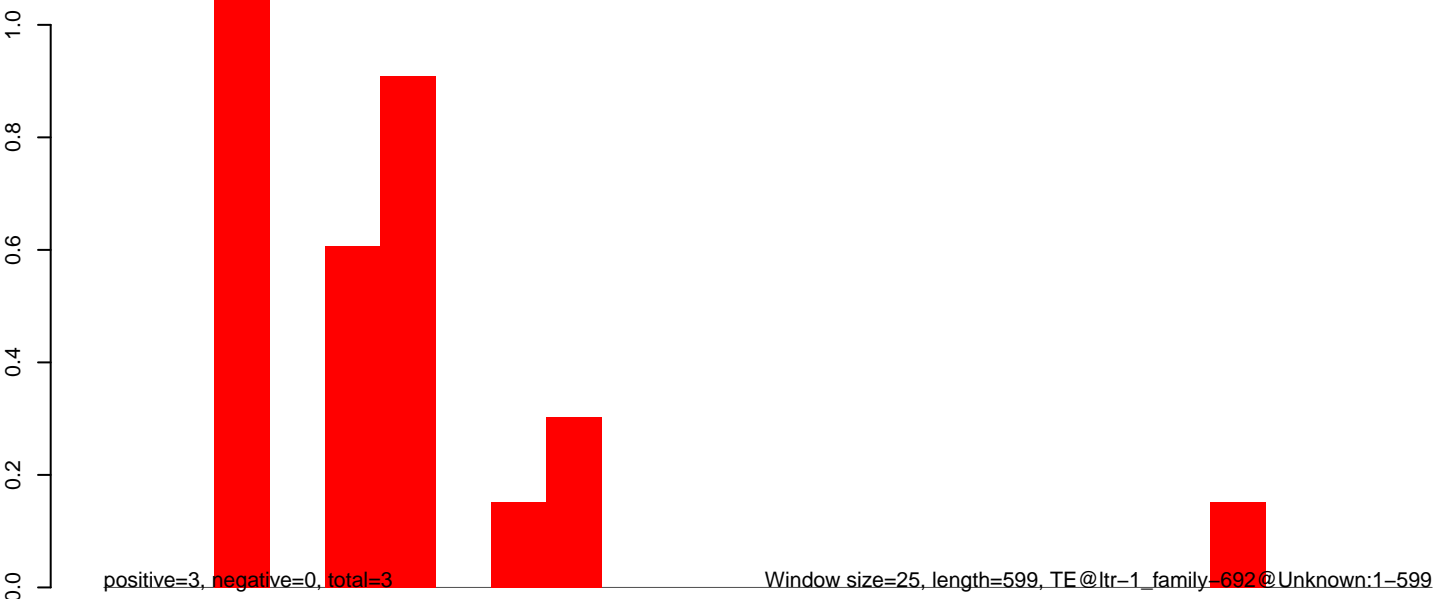
AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



AeAlbo\_C636\_2dpi\_mock3.24\_35.rep



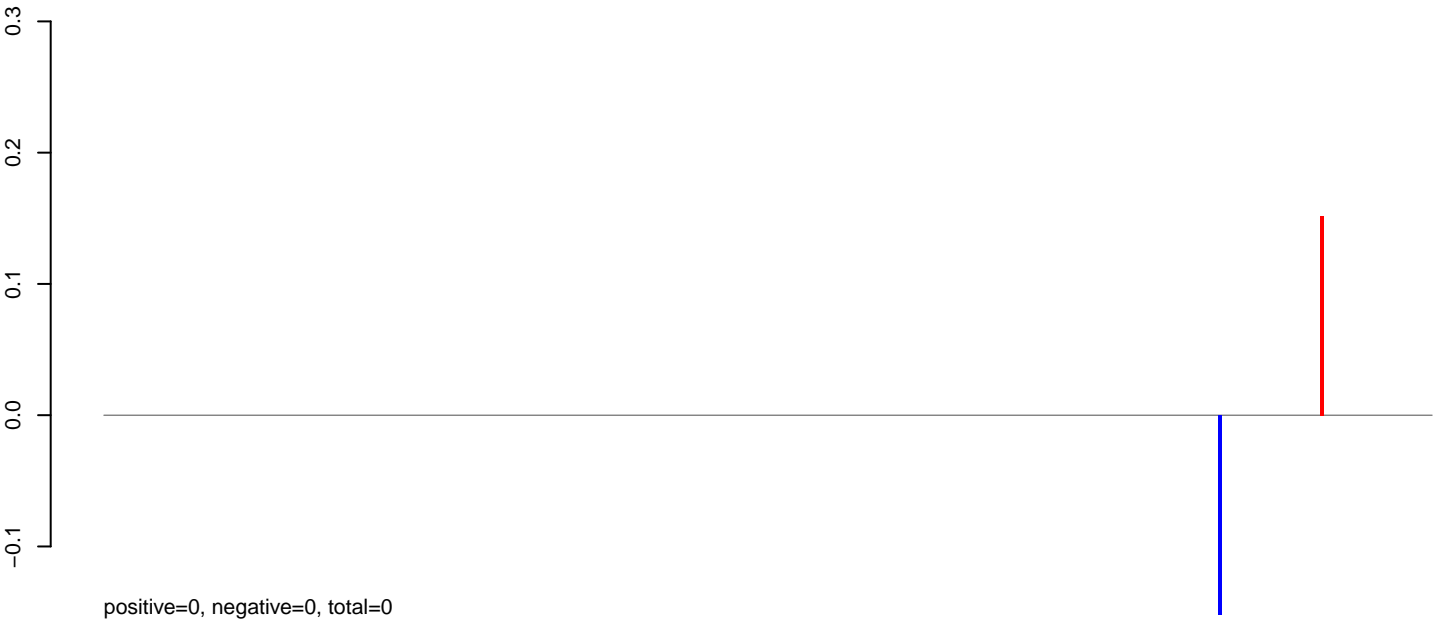
AeAlbo\_C636\_2dpi\_mock3.rep



**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



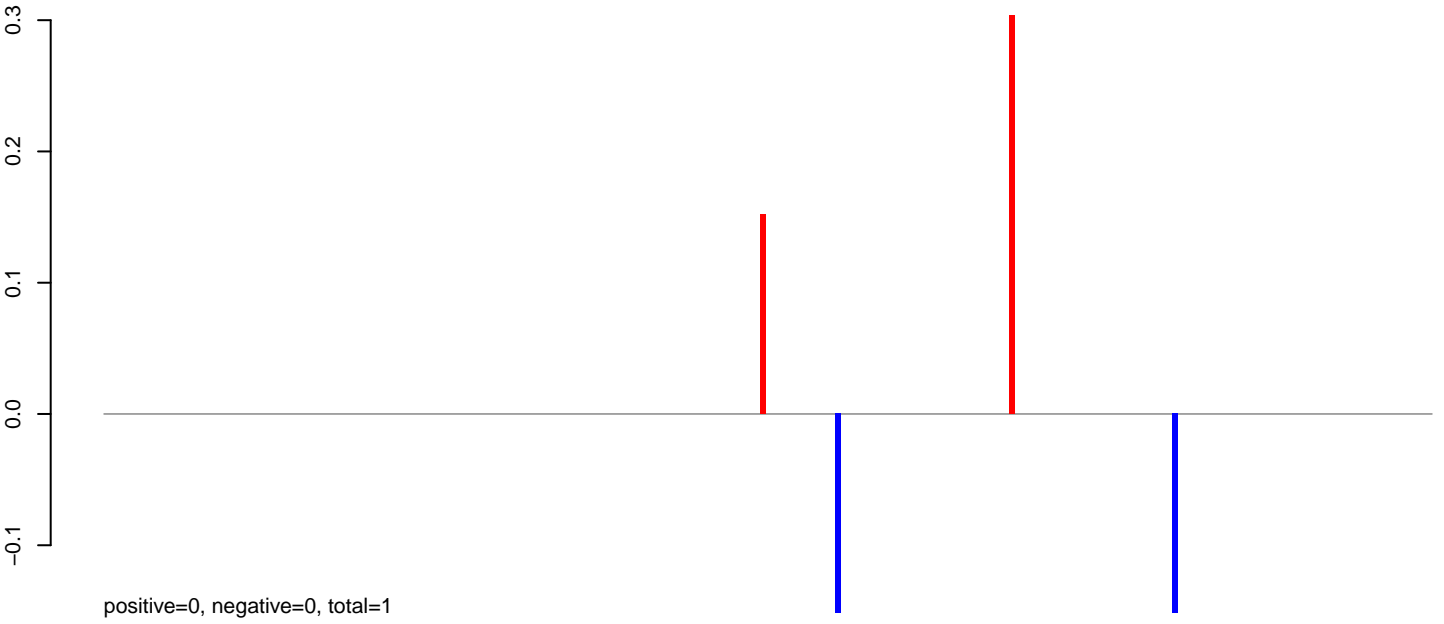
**AeAlbo\_C636\_2dpi\_mock3.rep**



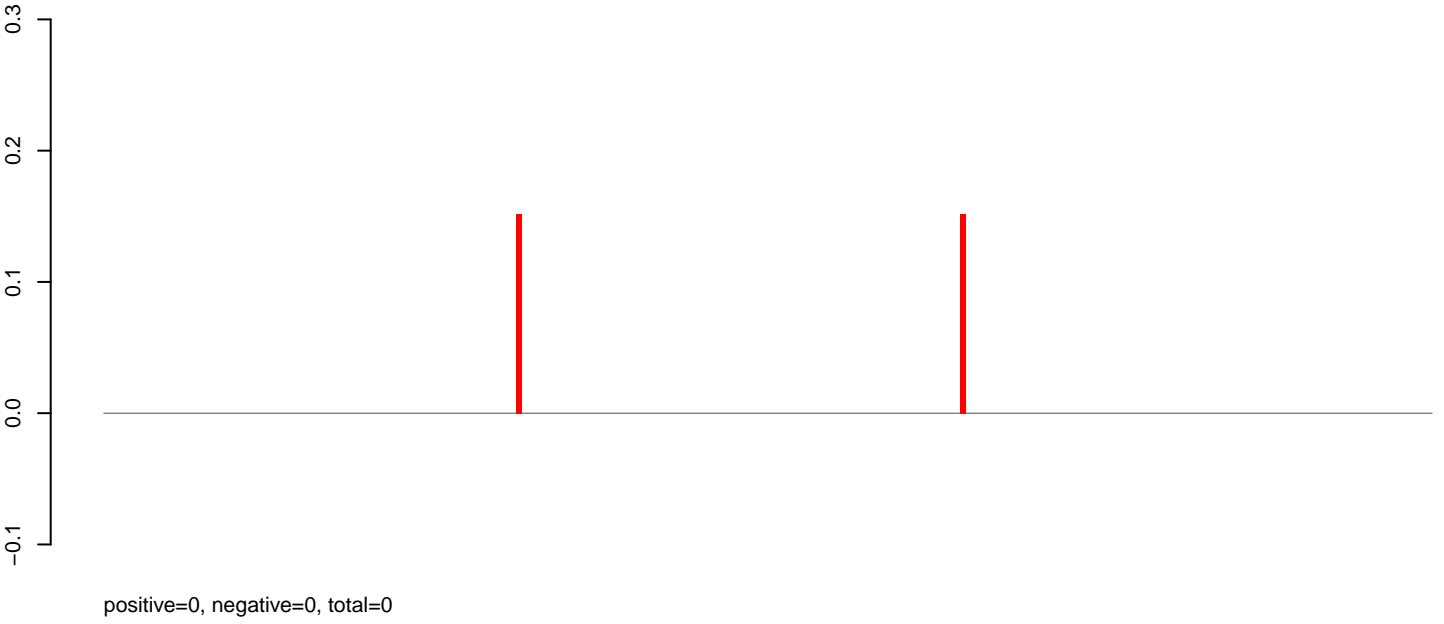
Window size=25, length=9158, TE@ltr-1\_family-6359@LTR\_Pao:1-9158

0 2000 4000 6000 8000

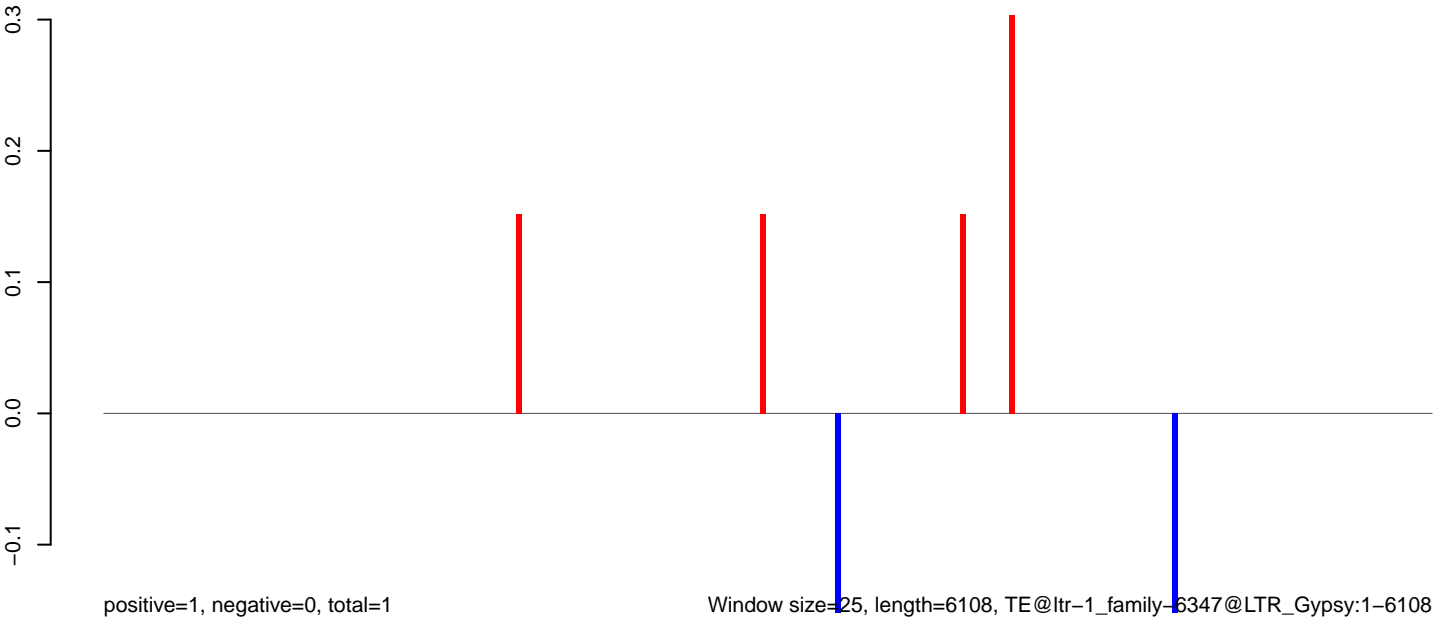
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



**AeAlbo\_C636\_2dpi\_mock3.rep**



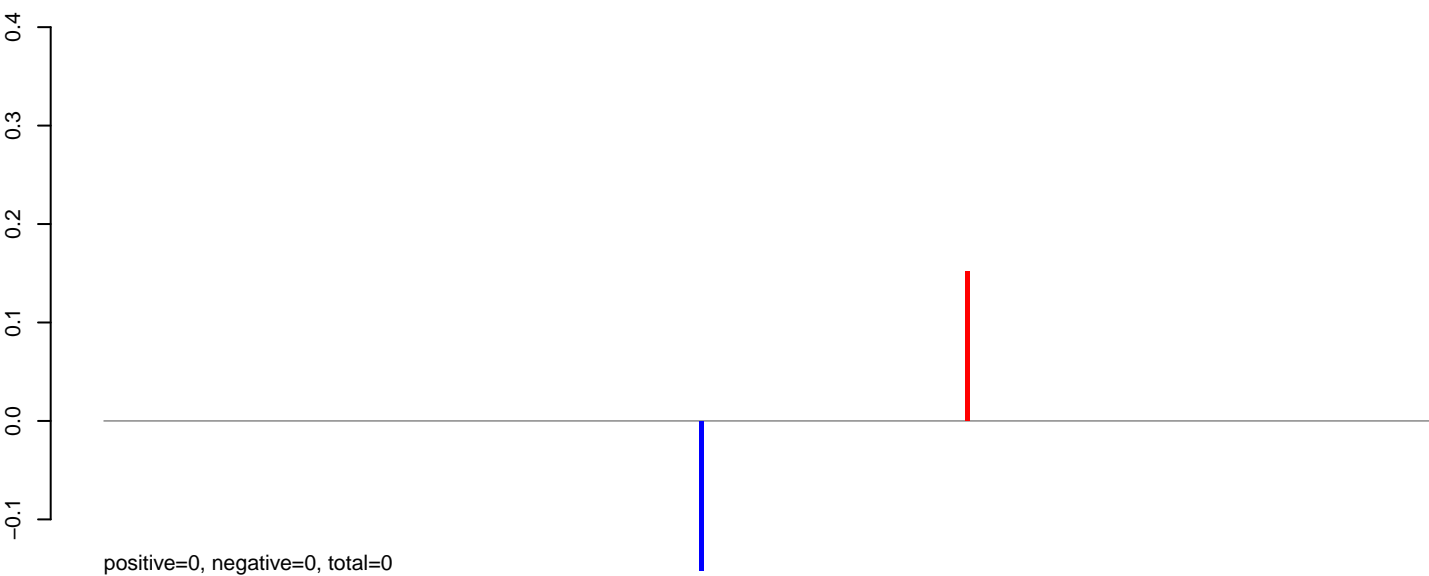
Window size=25, length=6108, TE@ltr-1\_family-6347@LTR\_Gypsy:1-6108

0 1000 2000 3000 4000 5000 6000

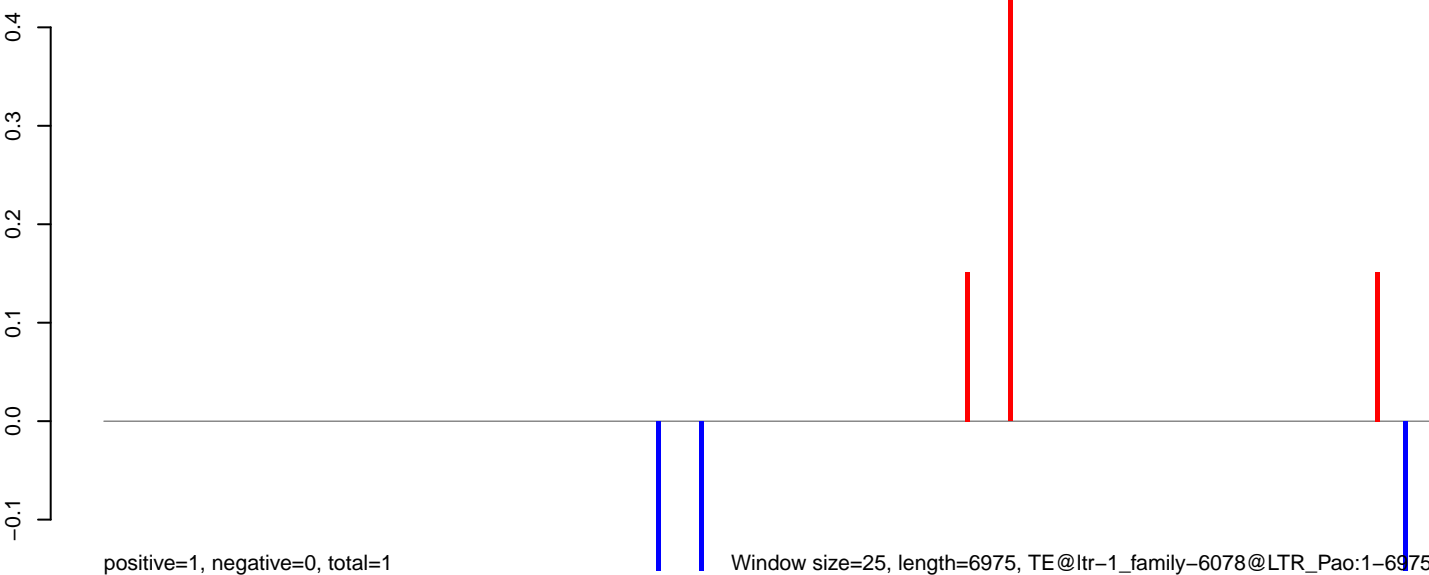
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**

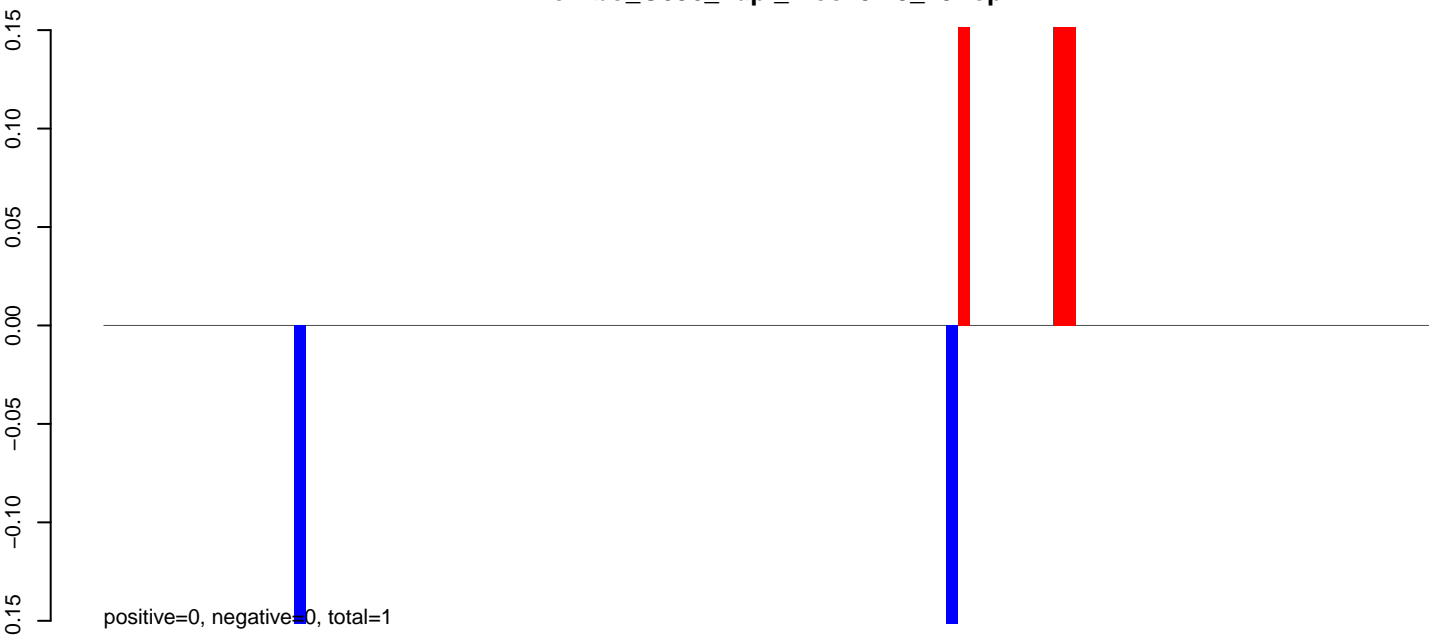


**AeAlbo\_C636\_2dpi\_mock3.rep**



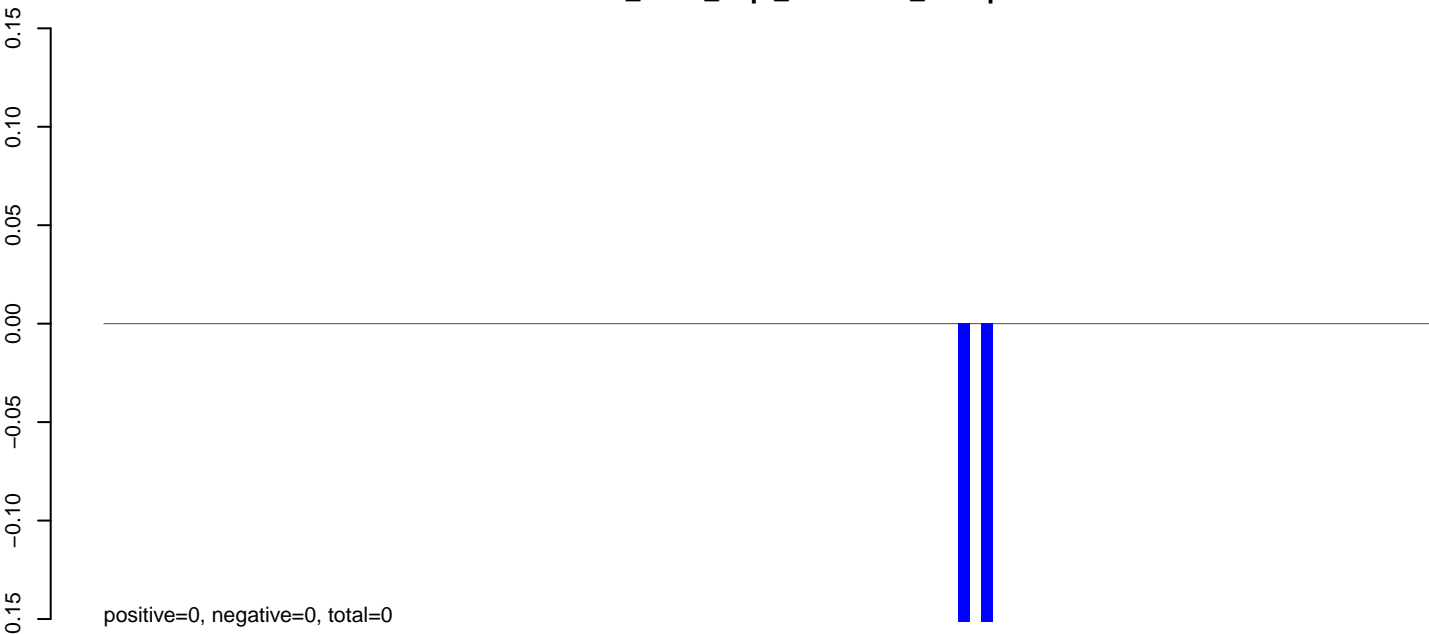
0 1000 2000 3000 4000 5000 6000 7000

**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



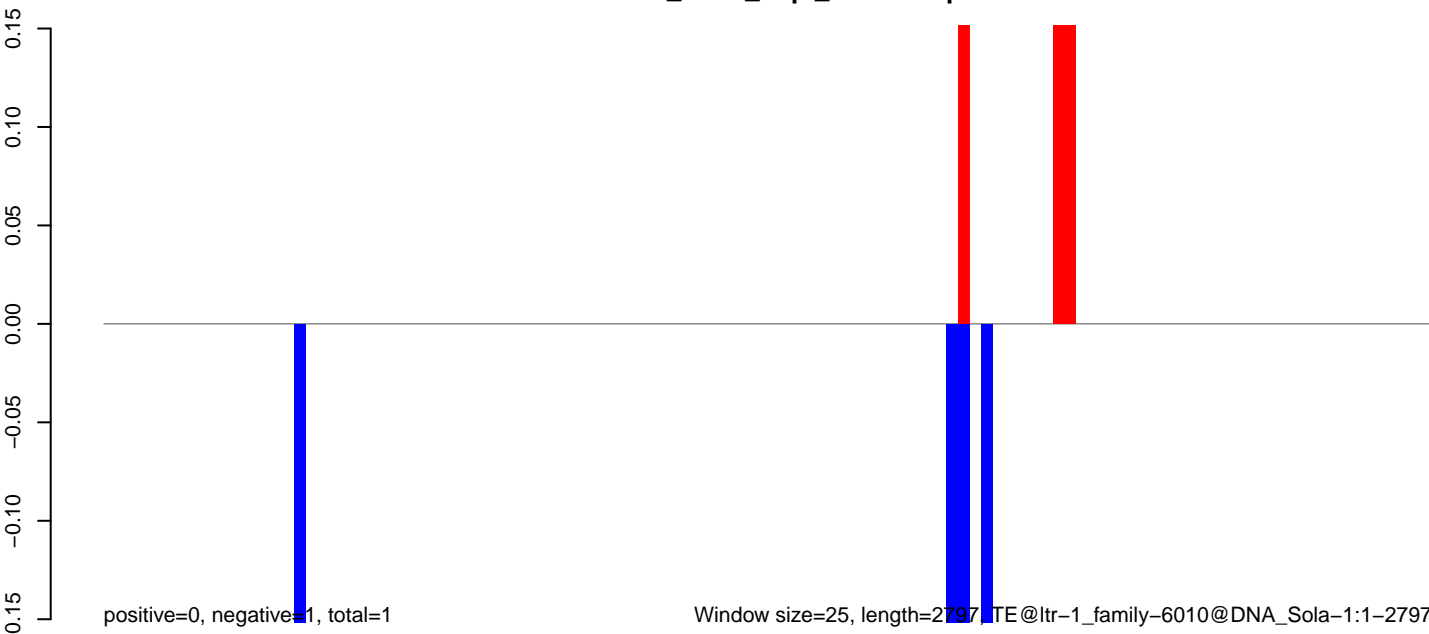
positive=0, negative=0, total=1

**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



positive=0, negative=0, total=0

**AeAlbo\_C636\_2dpi\_mock3.rep**

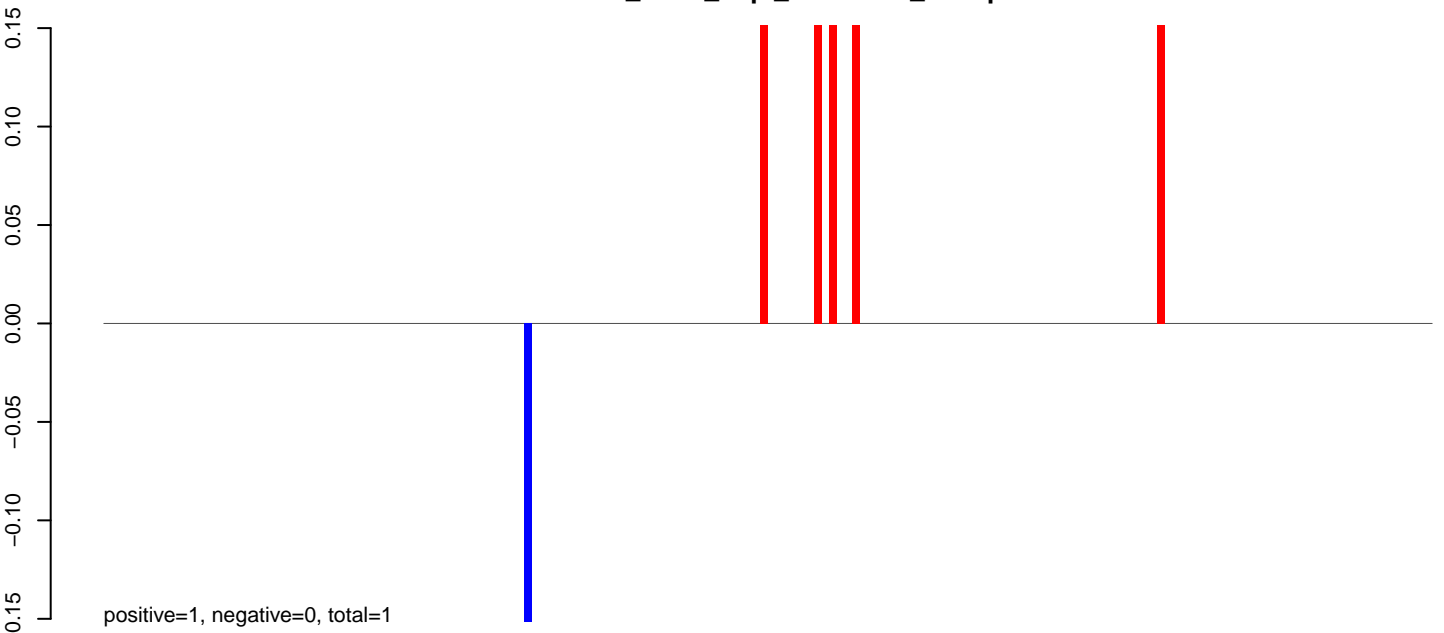


positive=0, negative=1, total=1

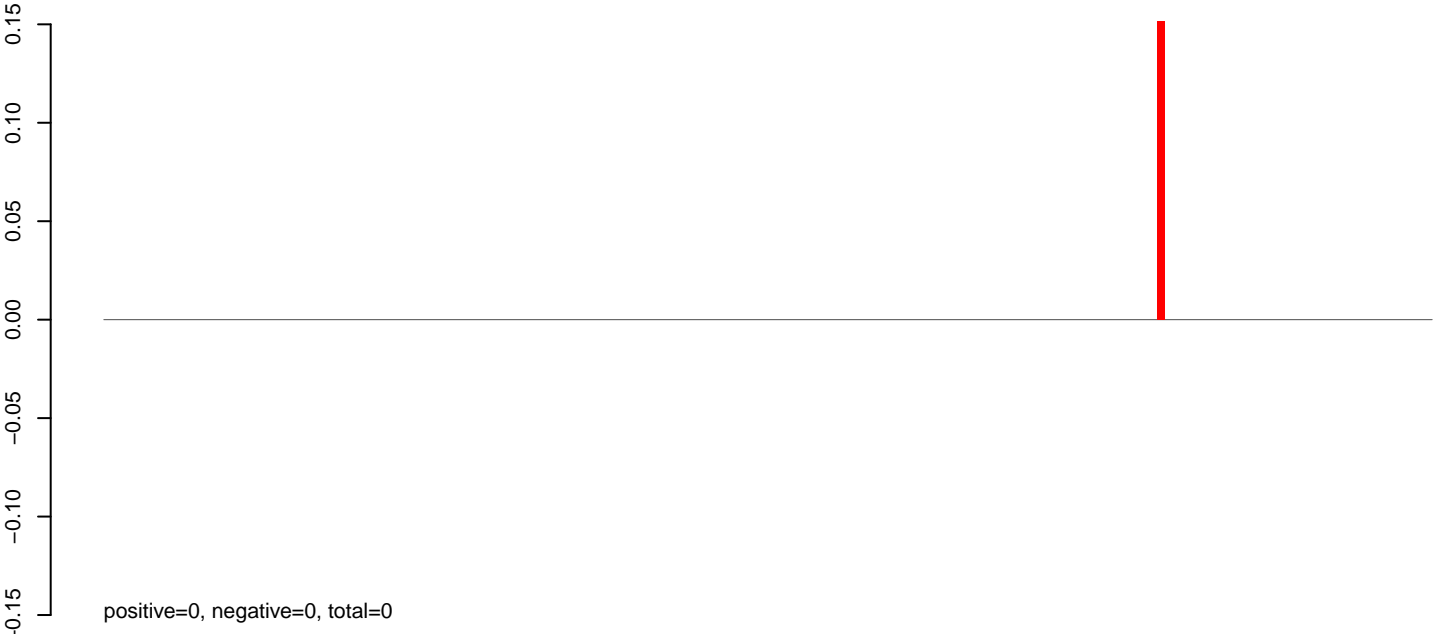
Window size=25, length=2797 TE@ltr-1\_family-6010@DNA\_Sola-1:1-2797

0 500 1000 1500 2000 2500

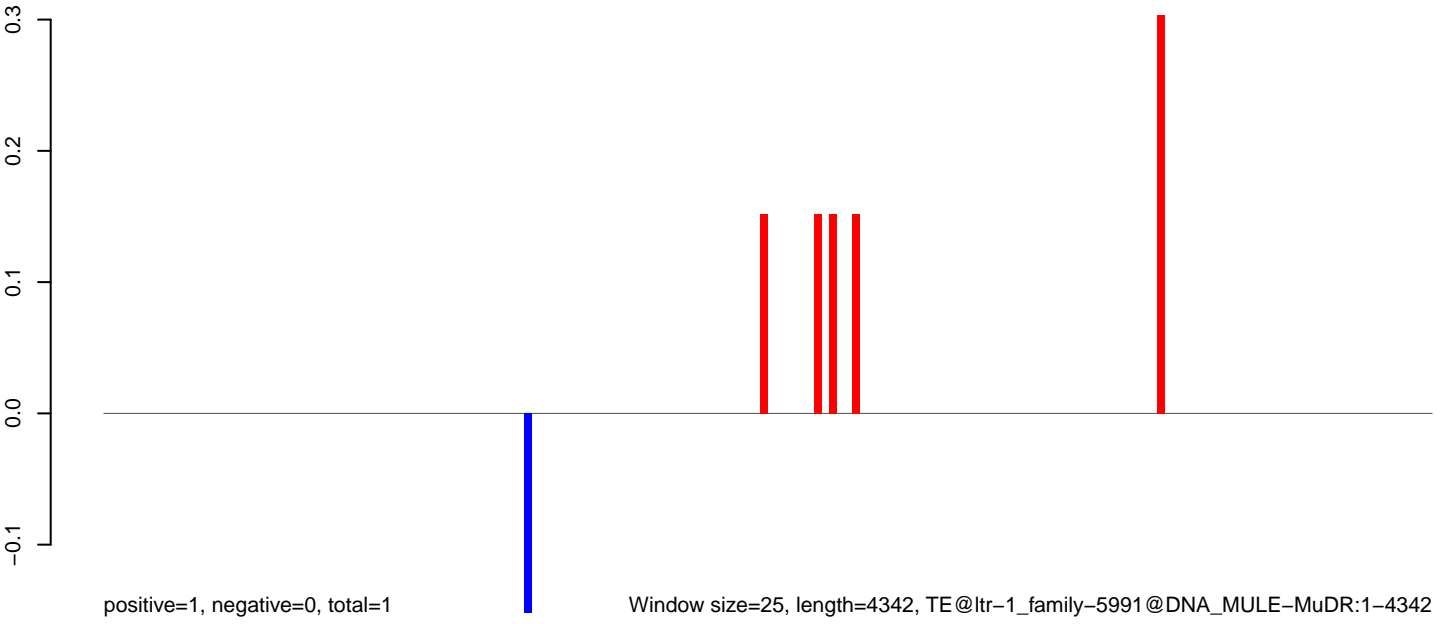
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



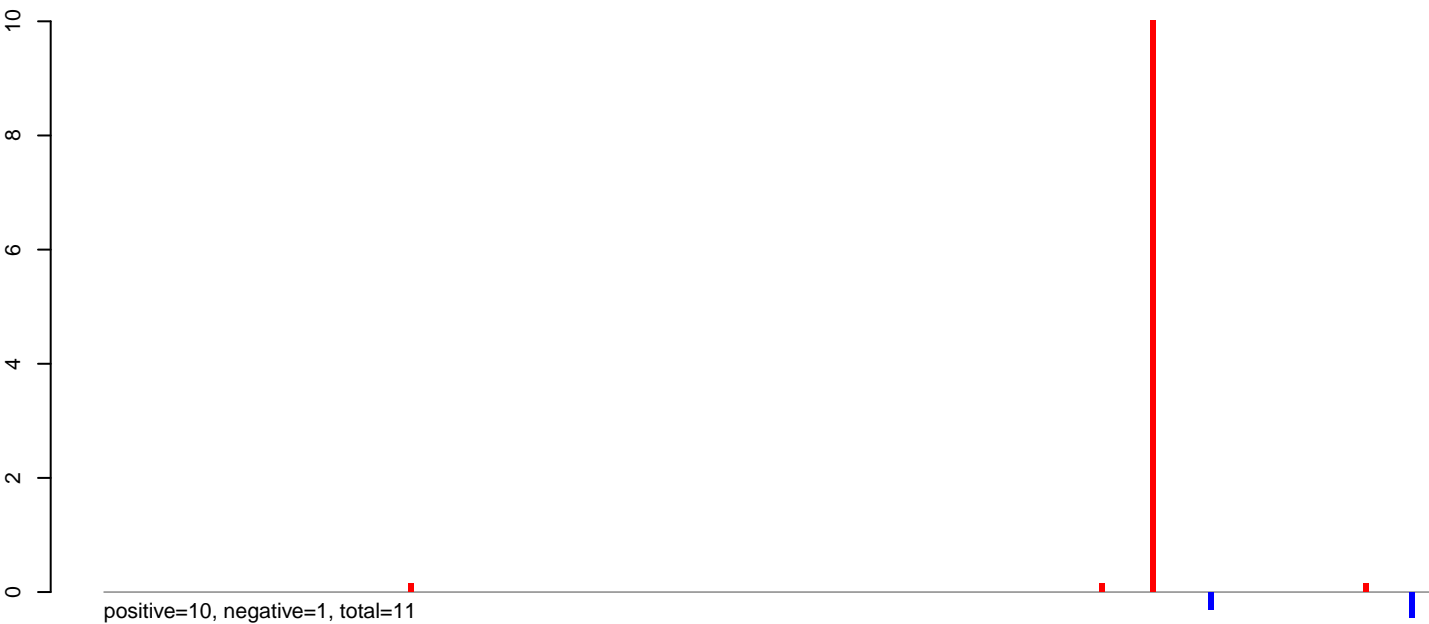
**AeAlbo\_C636\_2dpi\_mock3.rep**



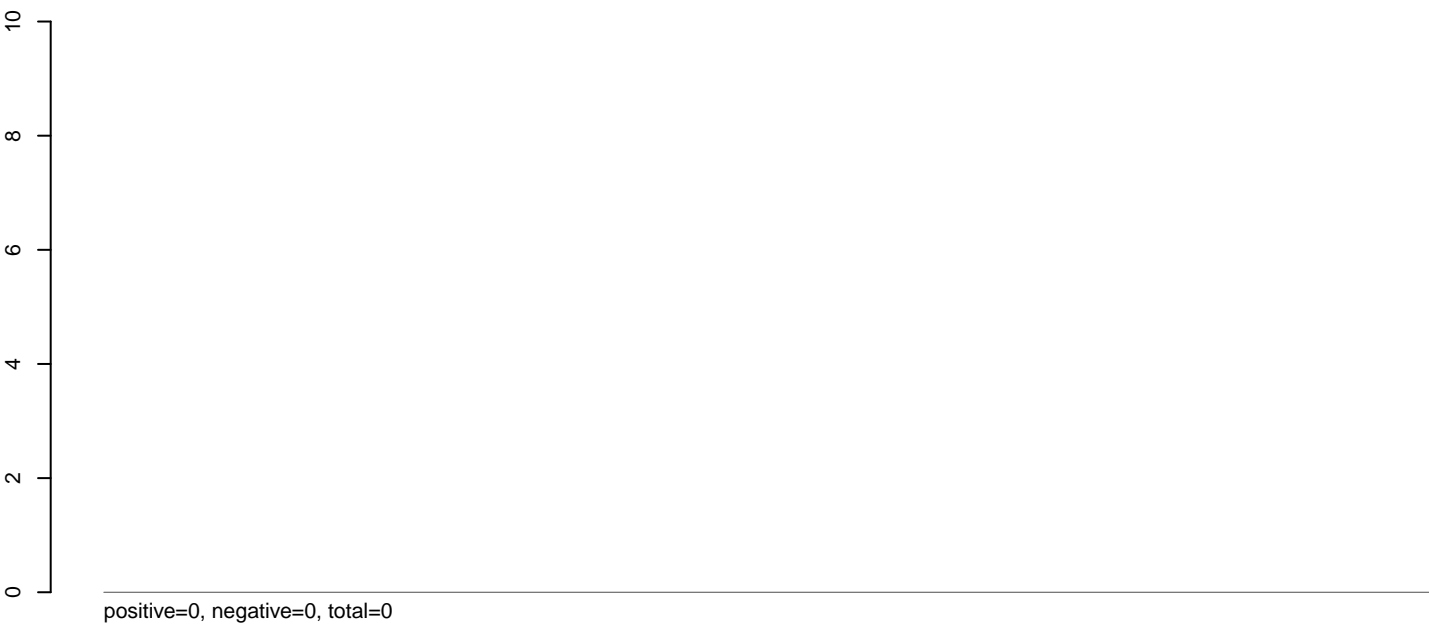
Window size=25, length=4342, TE@ltr-1\_family-5991@DNA\_MULE-MuDR:1-4342

0 1000 2000 3000 4000

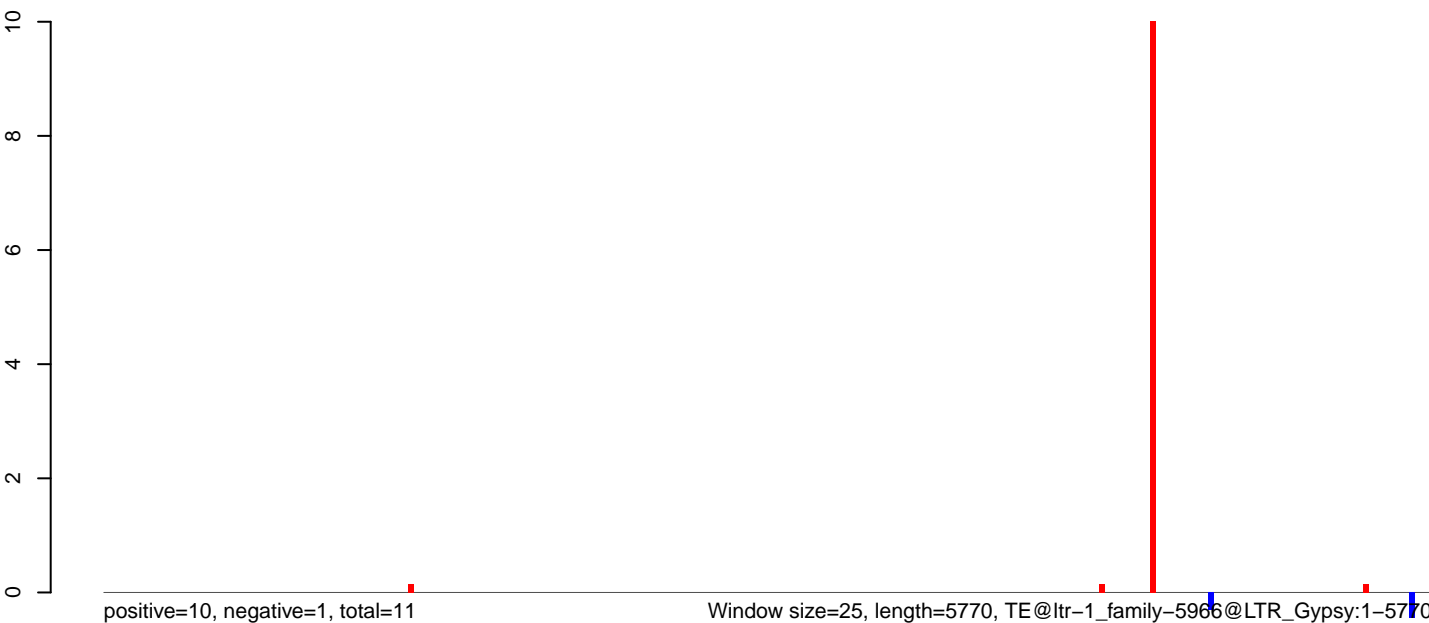
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



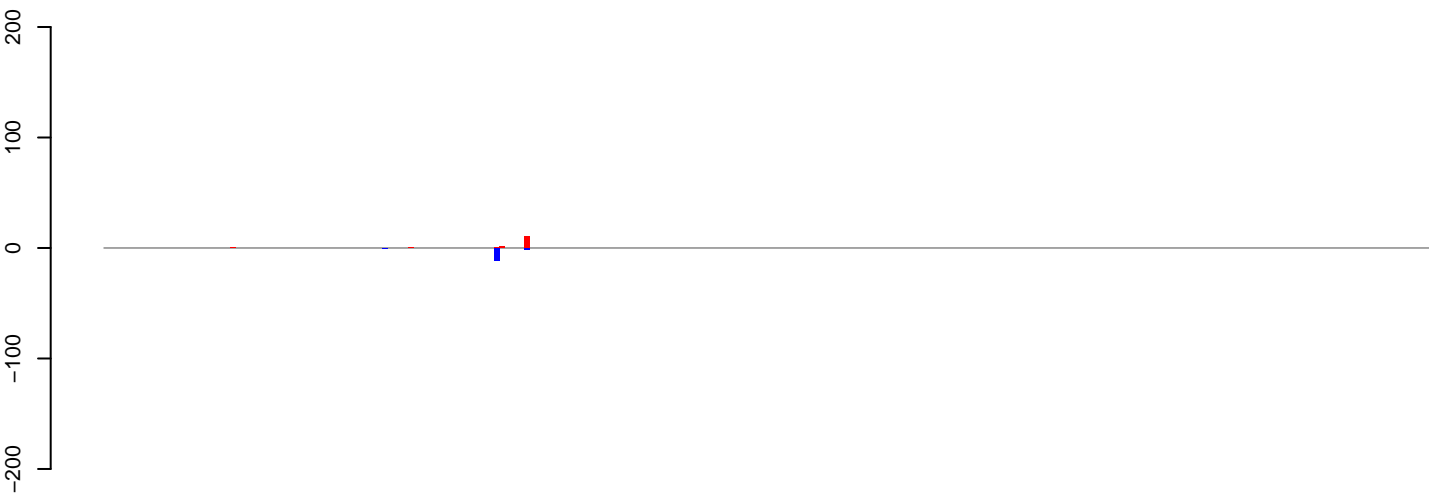
**AeAlbo\_C636\_2dpi\_mock3.rep**



Window size=25, length=5770, TE@ltr-1\_family-5966@LTR\_Gypsy:1-5770

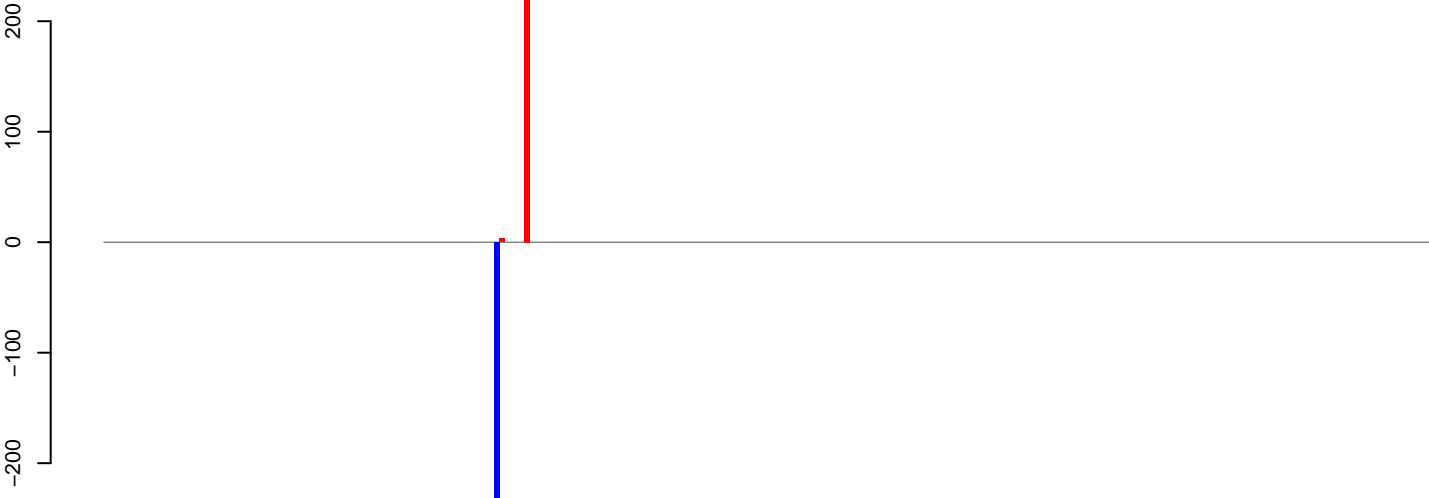
0 1000 2000 3000 4000 5000 6000

**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



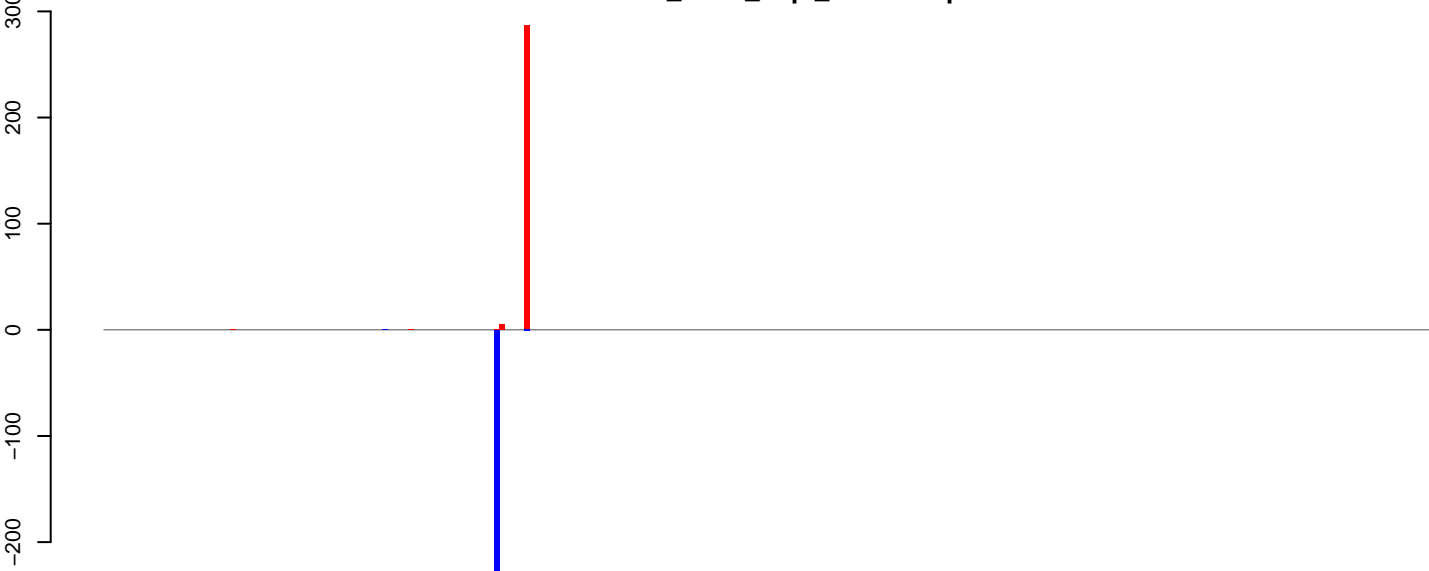
positive=13, negative=13, total=26

**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



positive=279, negative=264, total=544

**AeAlbo\_C636\_2dpi\_mock3.rep**

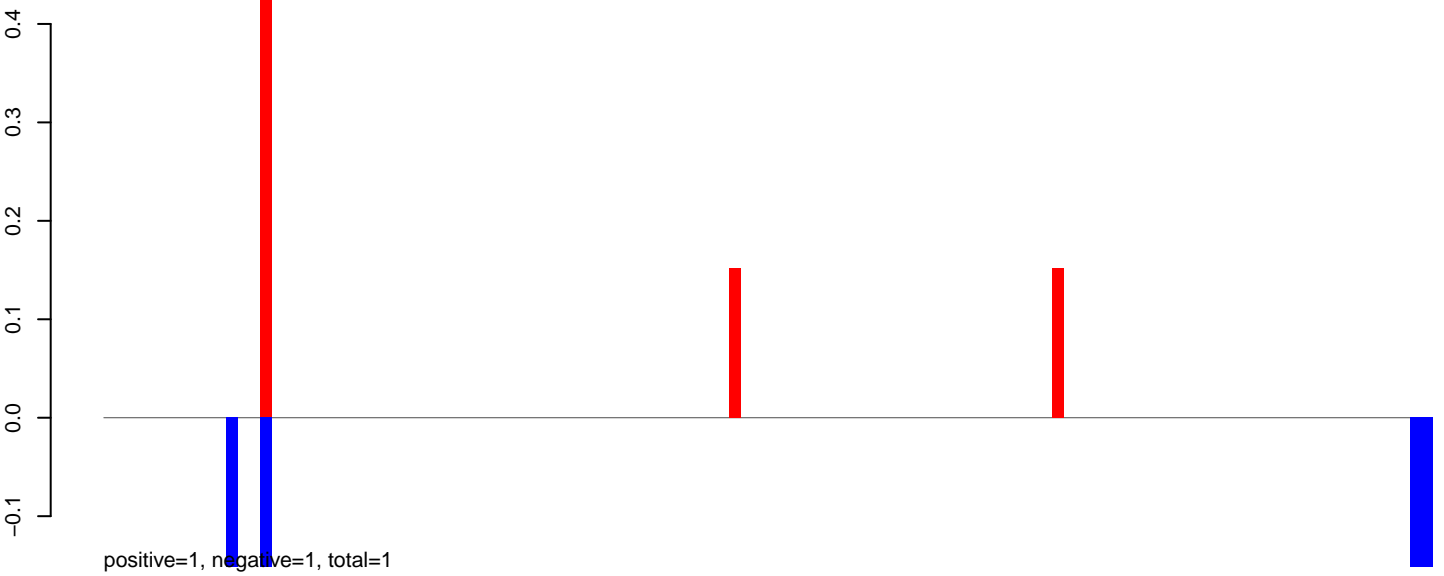


positive=293, negative=277, total=570

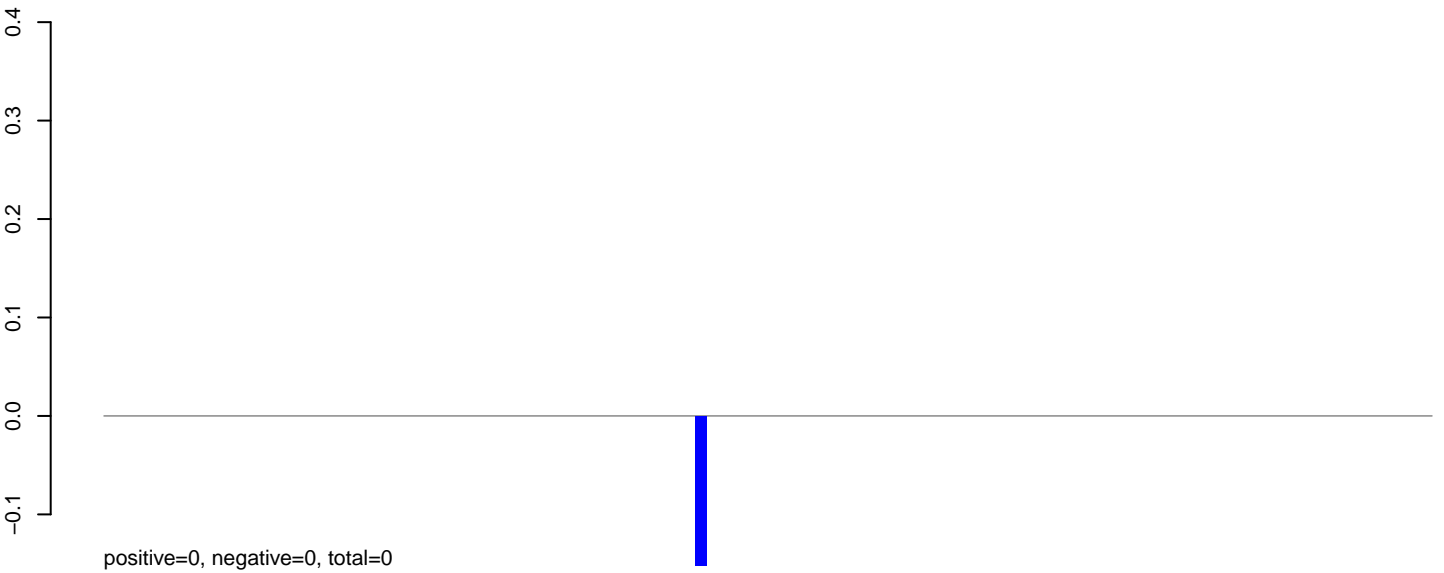
Window size=25, length=6550, TE@ltr-1\_family-5942@LTR\_Pao:1-6550



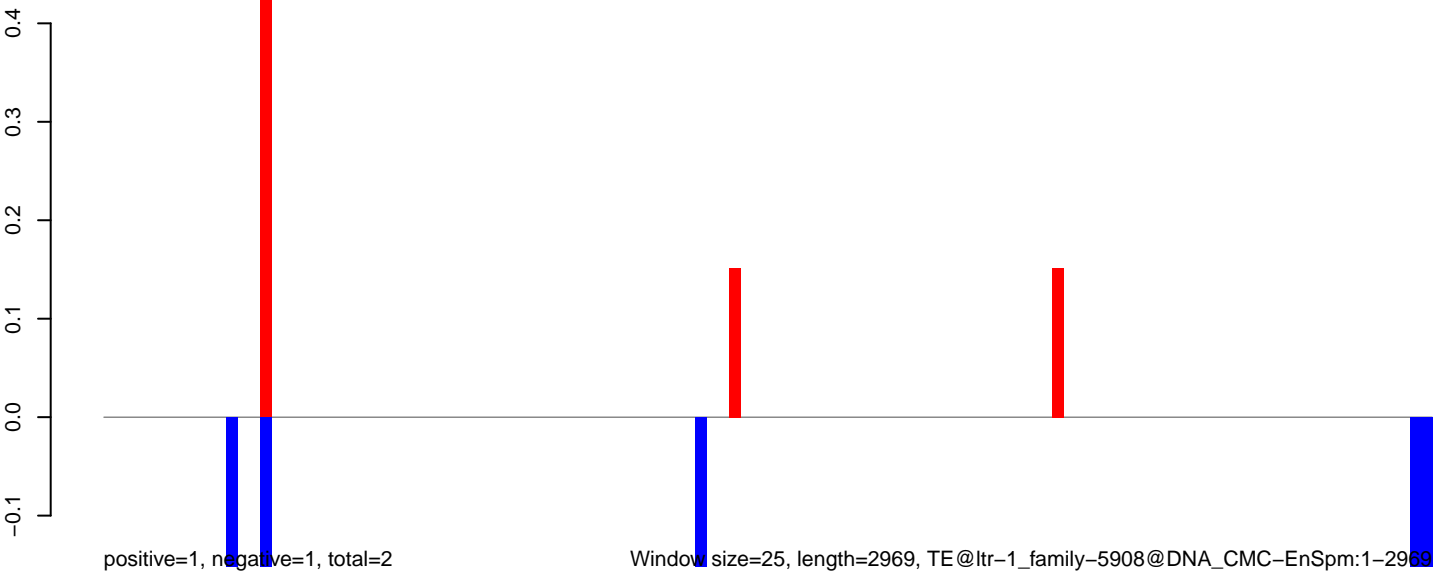
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



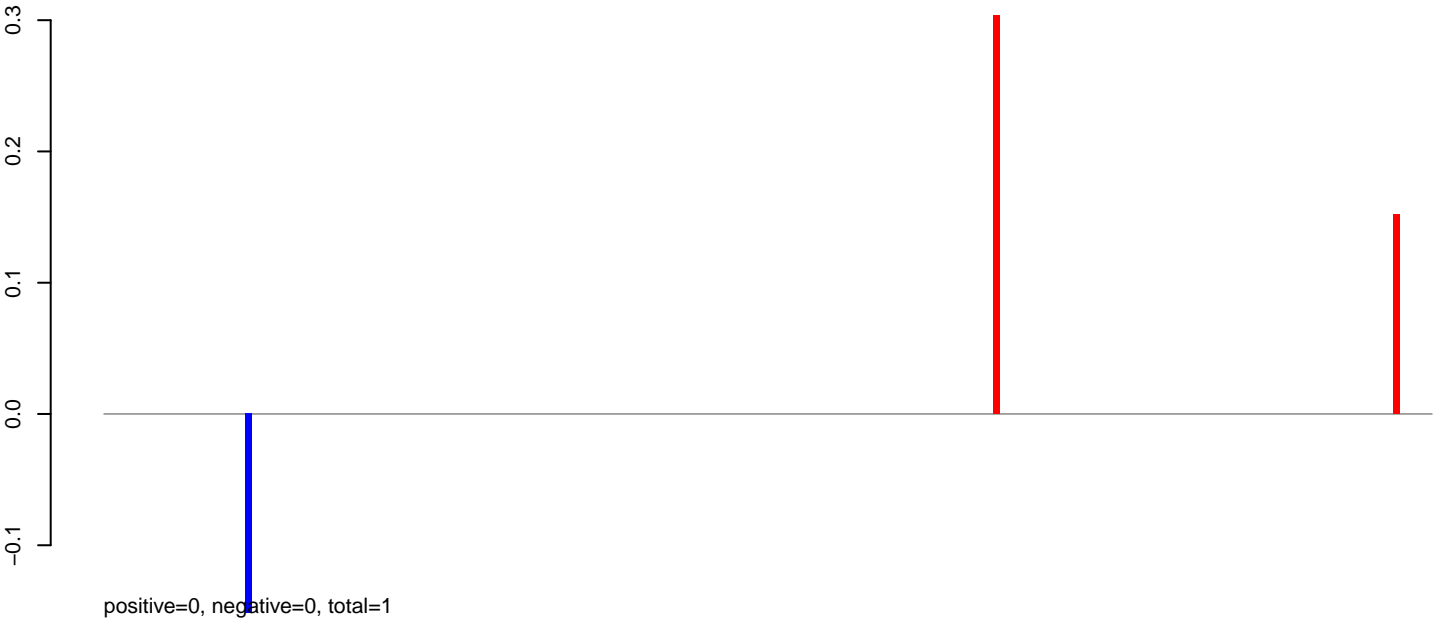
**AeAlbo\_C636\_2dpi\_mock3.rep**



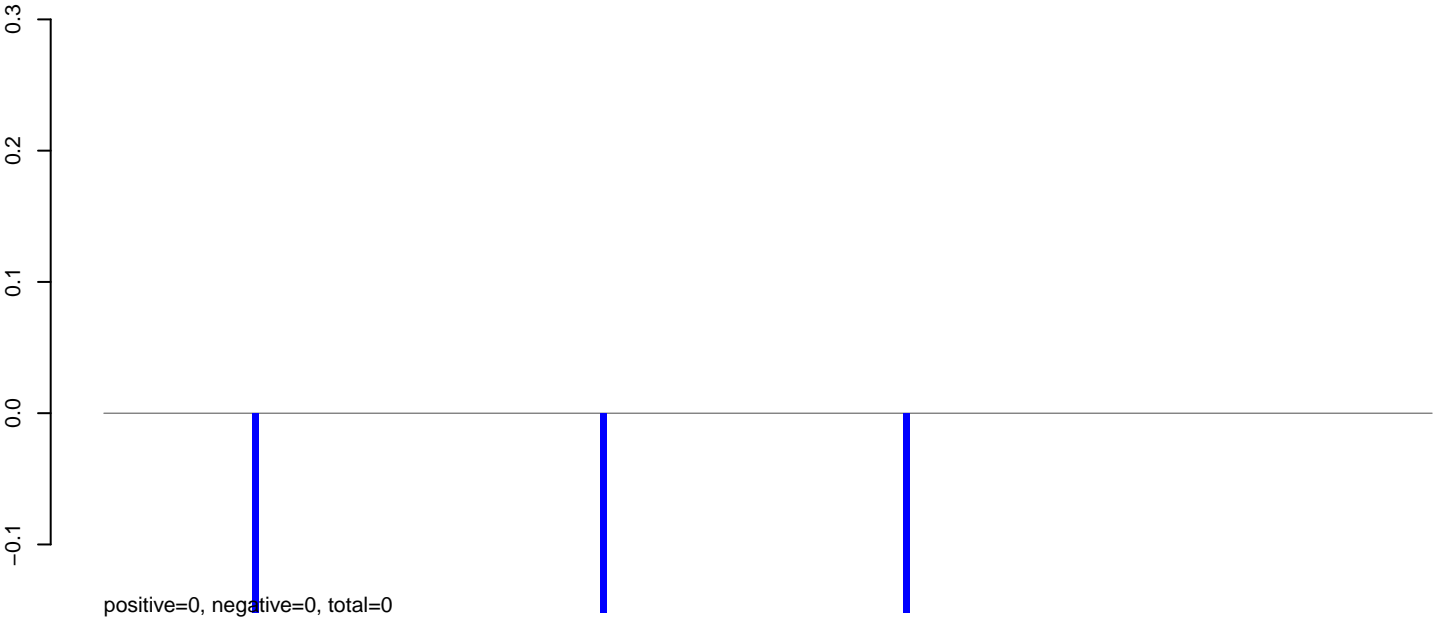
Window size=25, length=2969, TE@ltr-1\_family-5908@DNA\_CMC-EnSpm:1-2969

0 500 1000 1500 2000 2500 3000

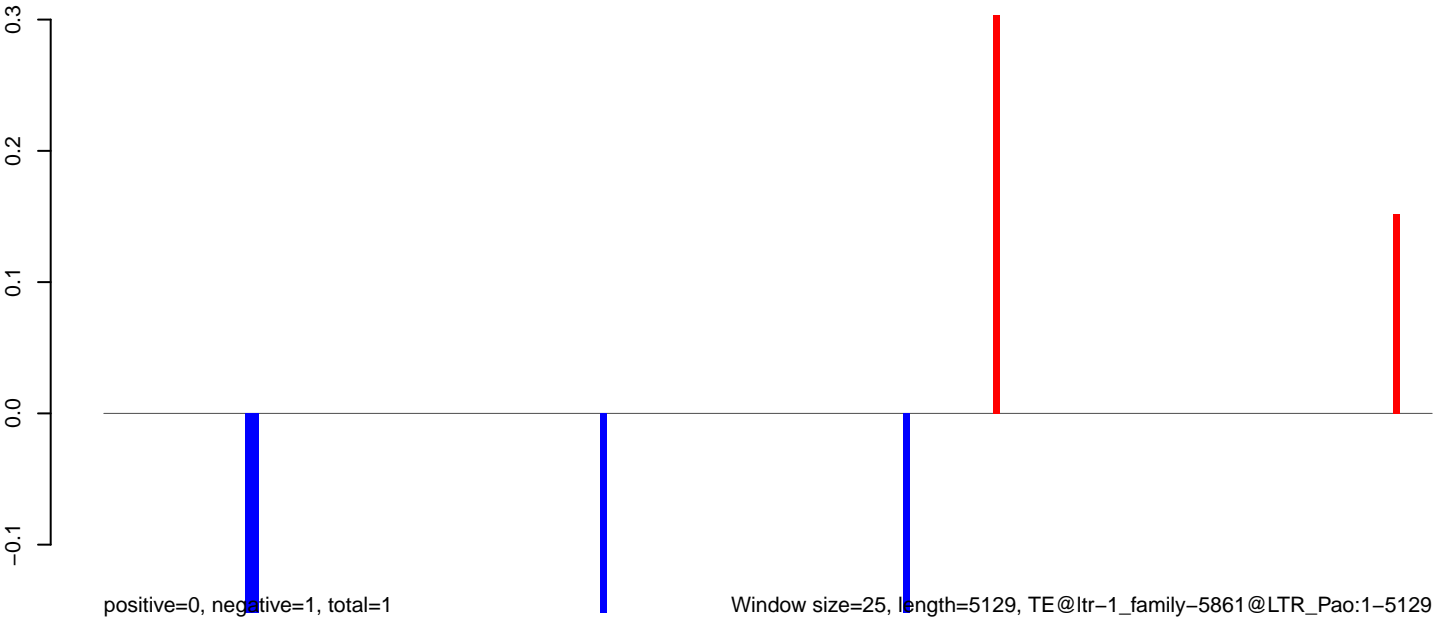
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



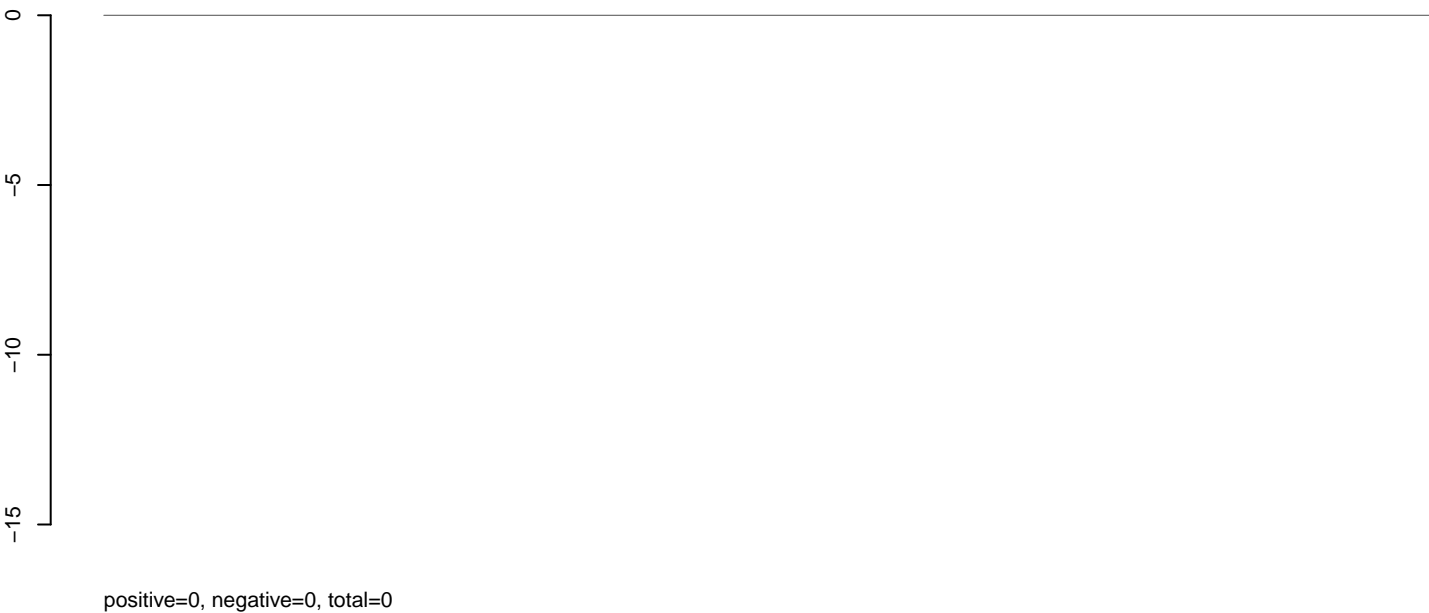
**AeAlbo\_C636\_2dpi\_mock3.rep**



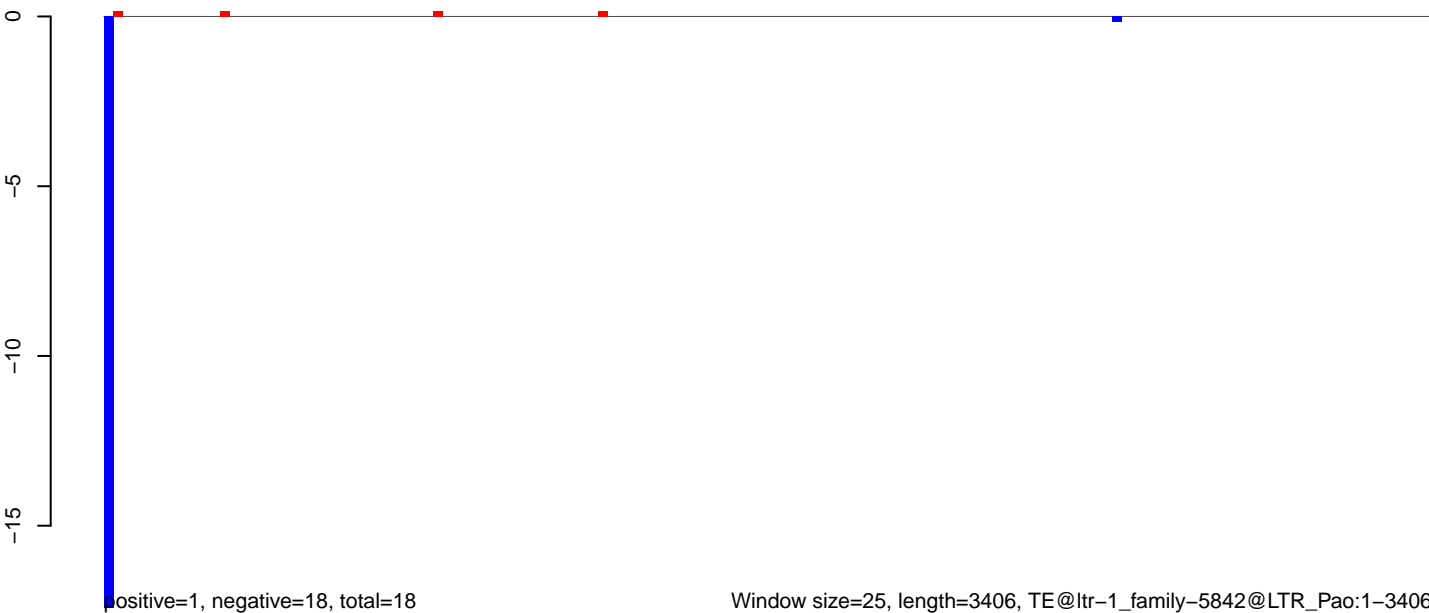
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



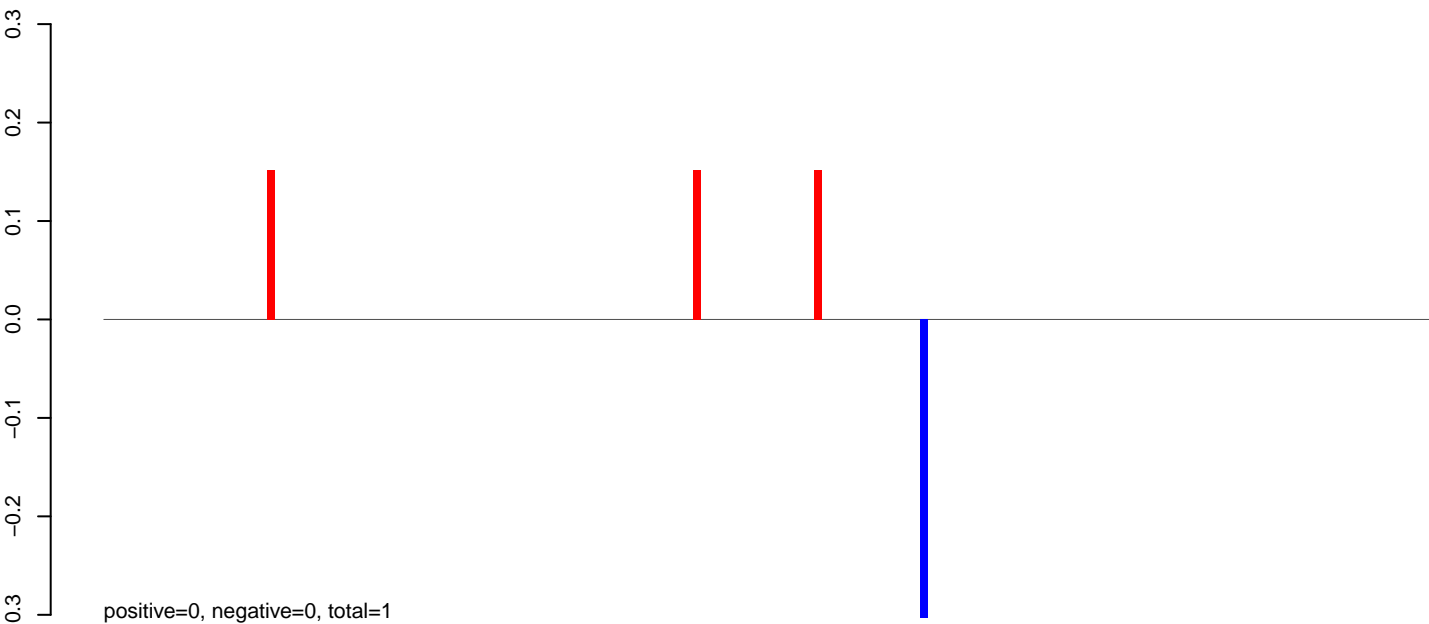
**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



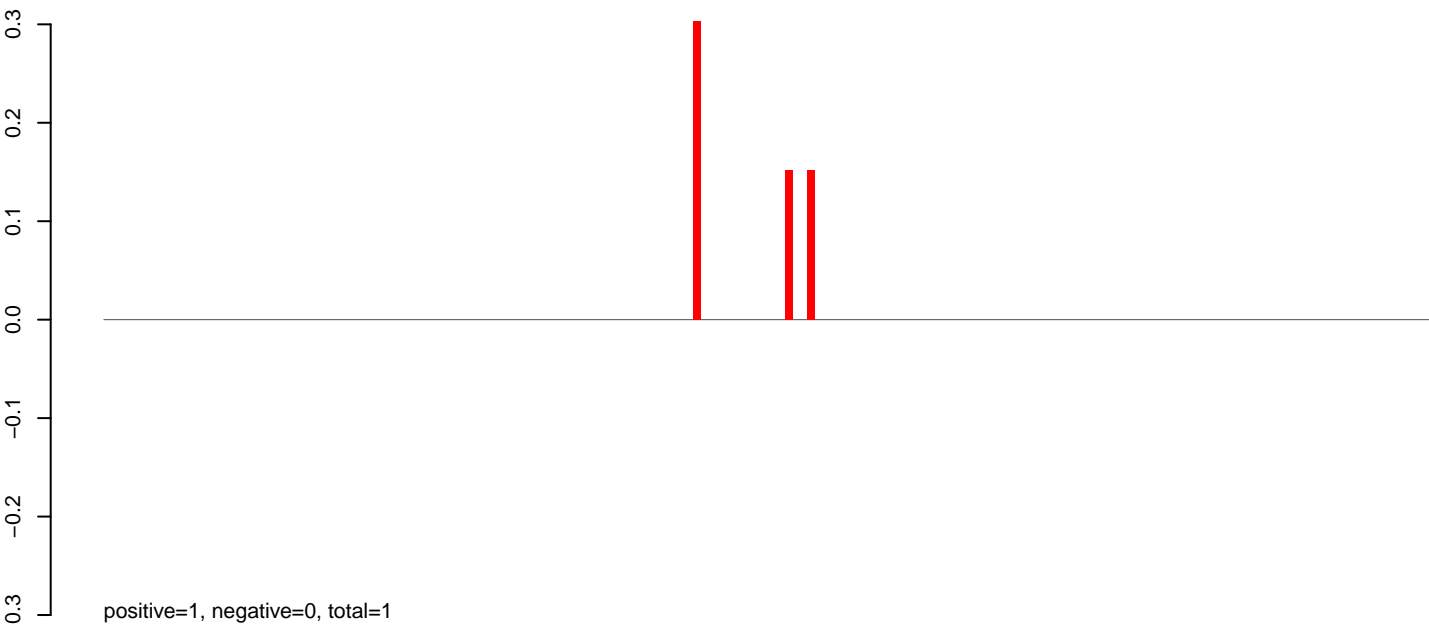
**AeAlbo\_C636\_2dpi\_mock3.rep**



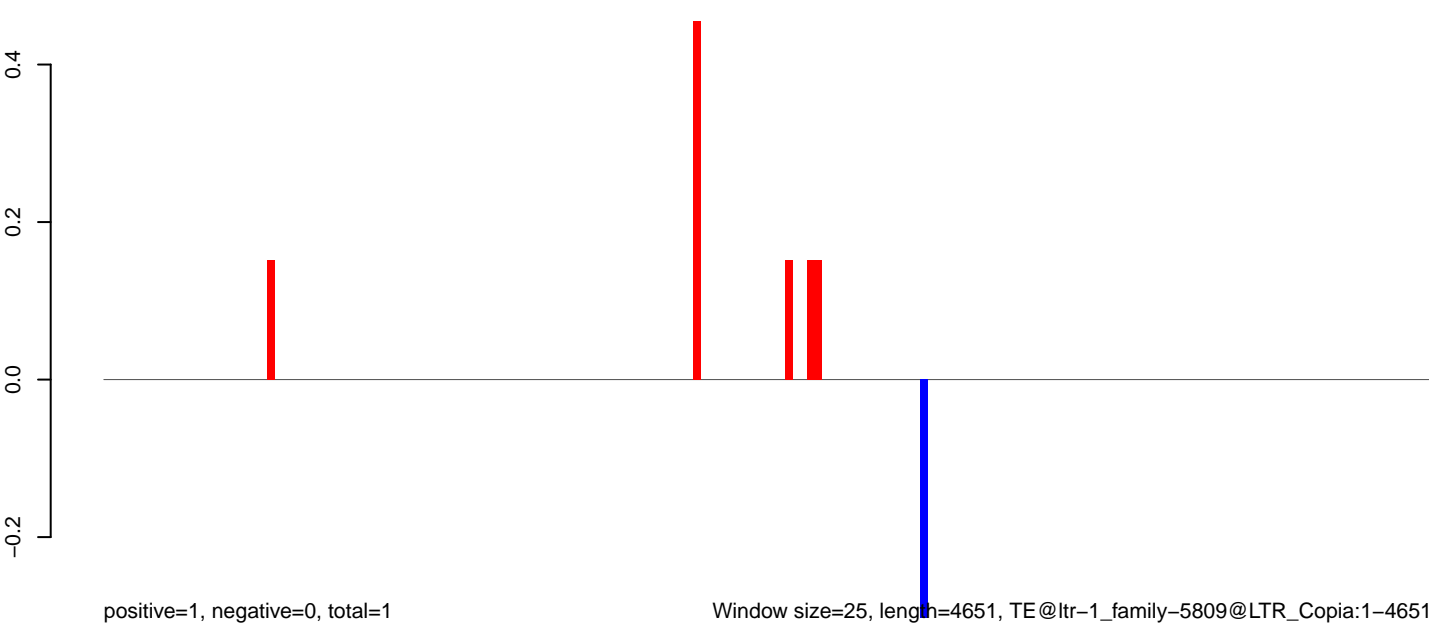
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



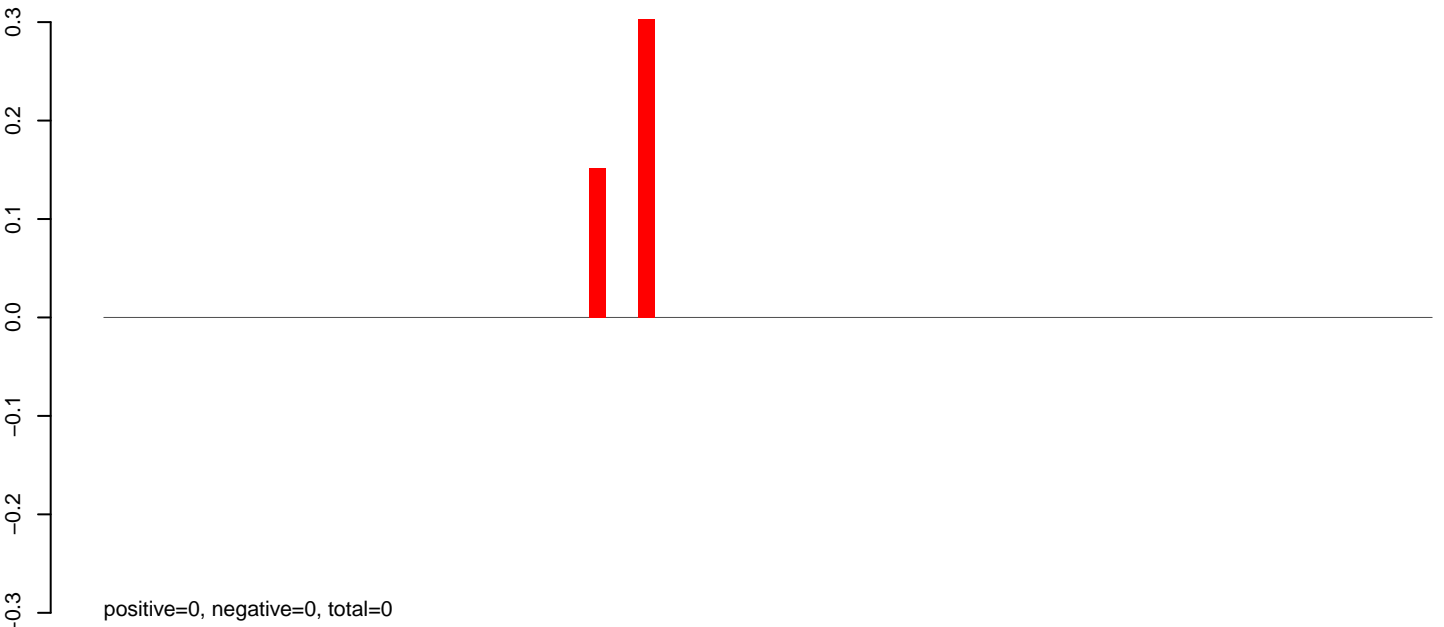
**AeAlbo\_C636\_2dpi\_mock3.rep**



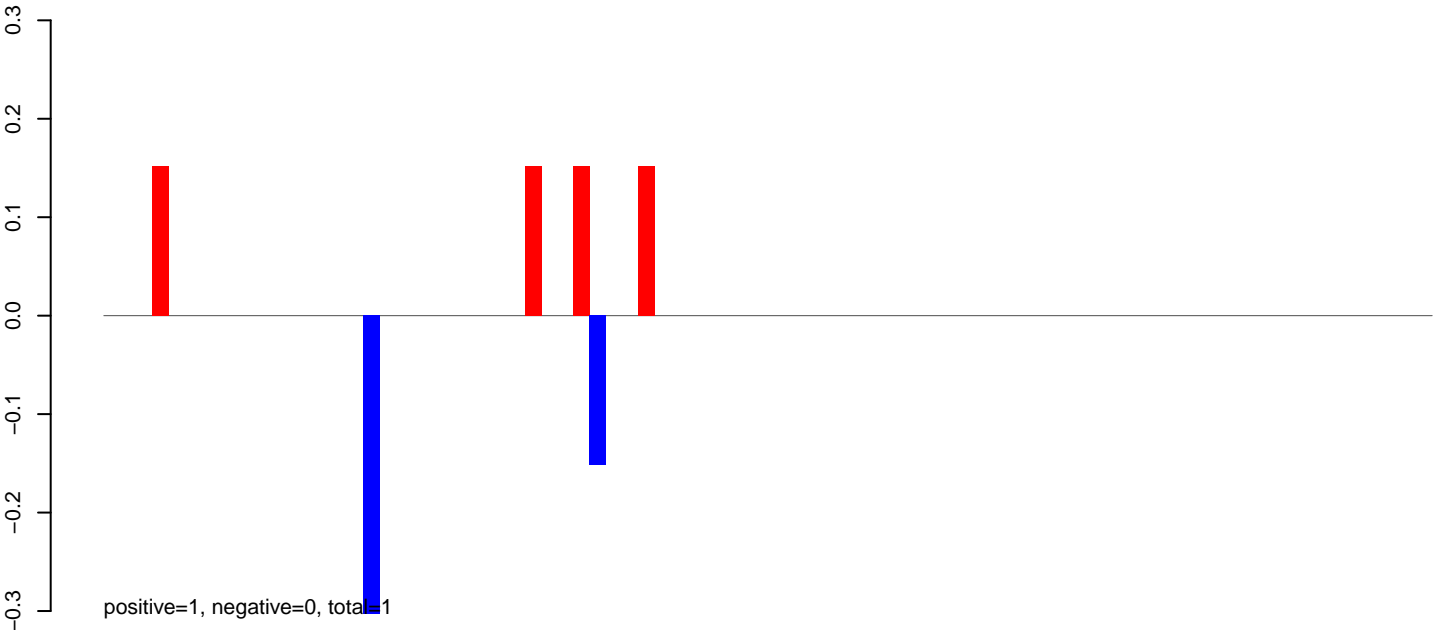
Window size=25, length=4651, TE@ltr-1\_family-5809@LTR\_Copia:1-4651

0 1000 2000 3000 4000

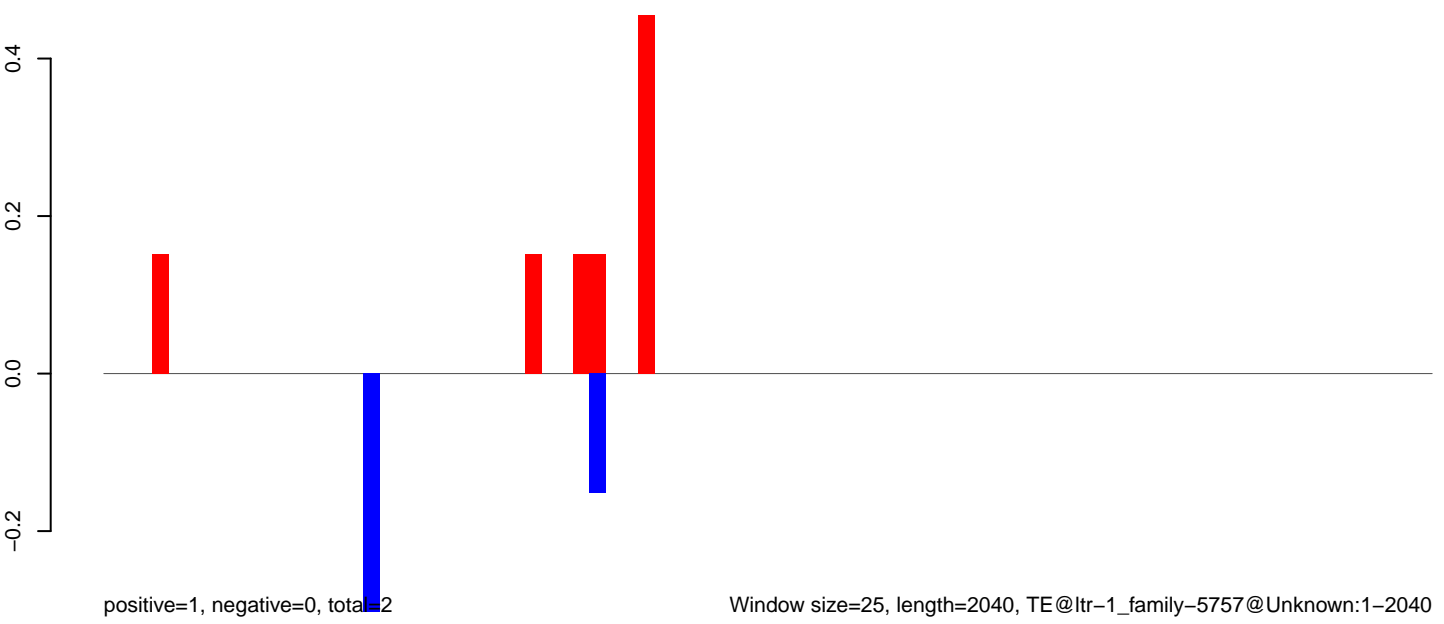
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



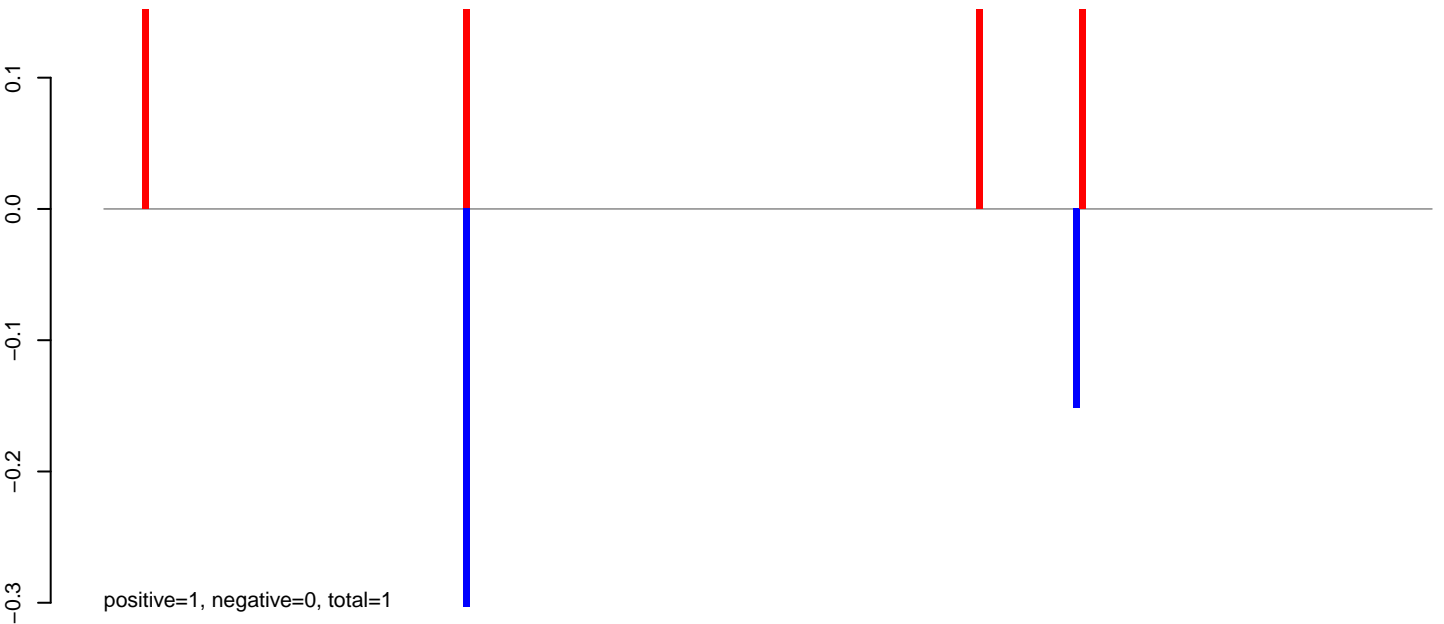
**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



**AeAlbo\_C636\_2dpi\_mock3.rep**



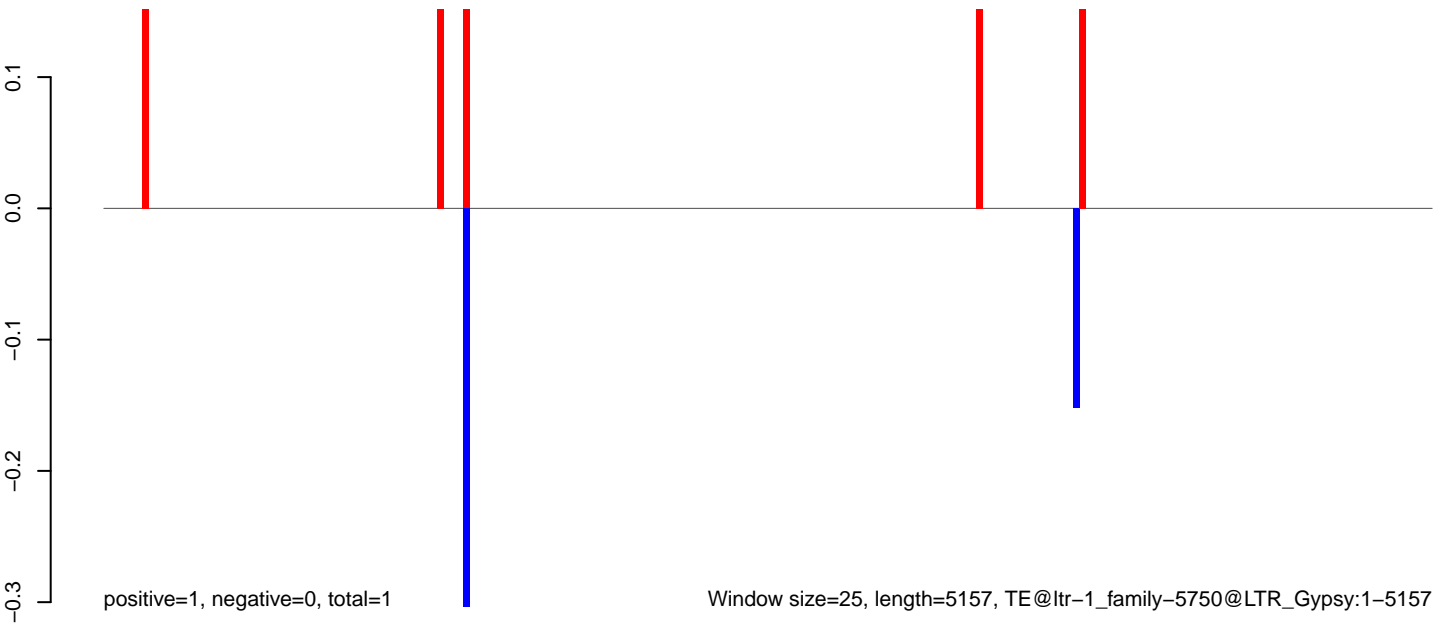
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



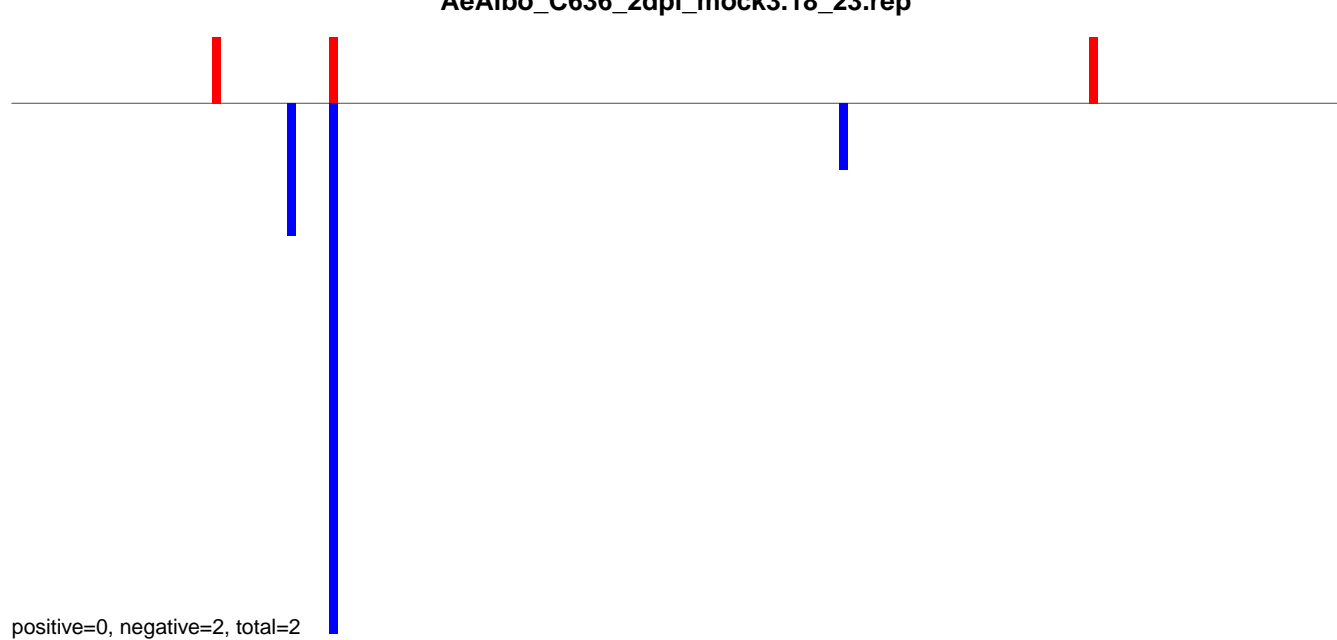
**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



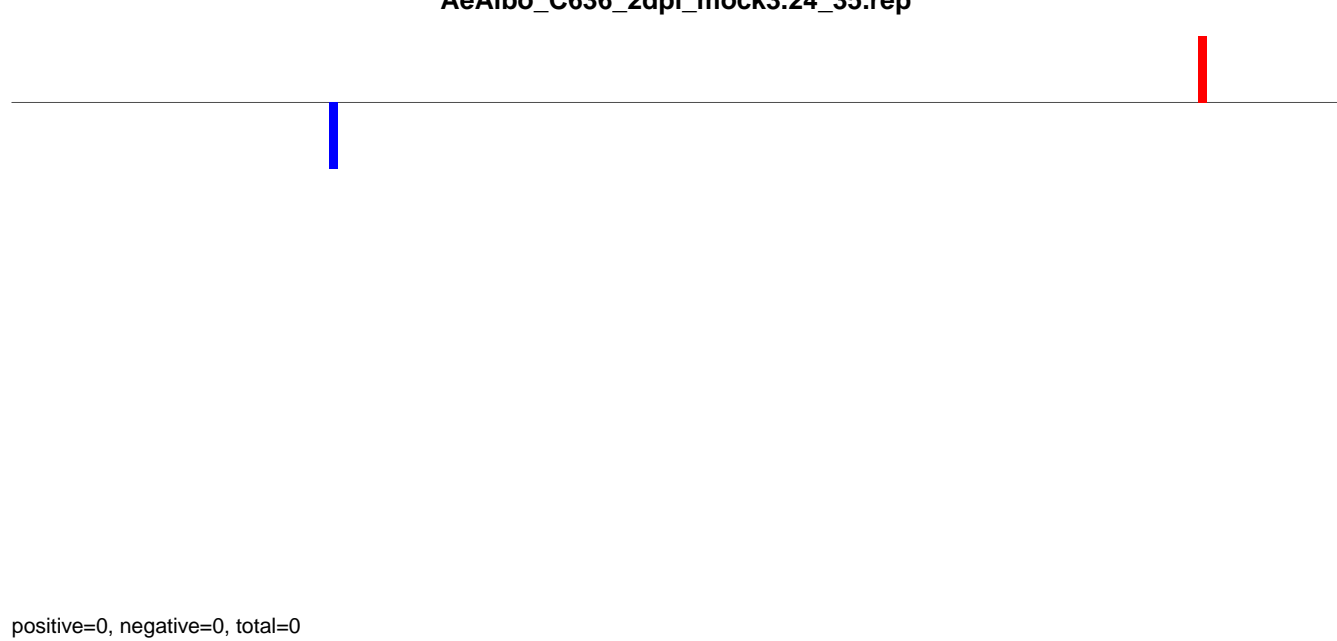
**AeAlbo\_C636\_2dpi\_mock3.rep**



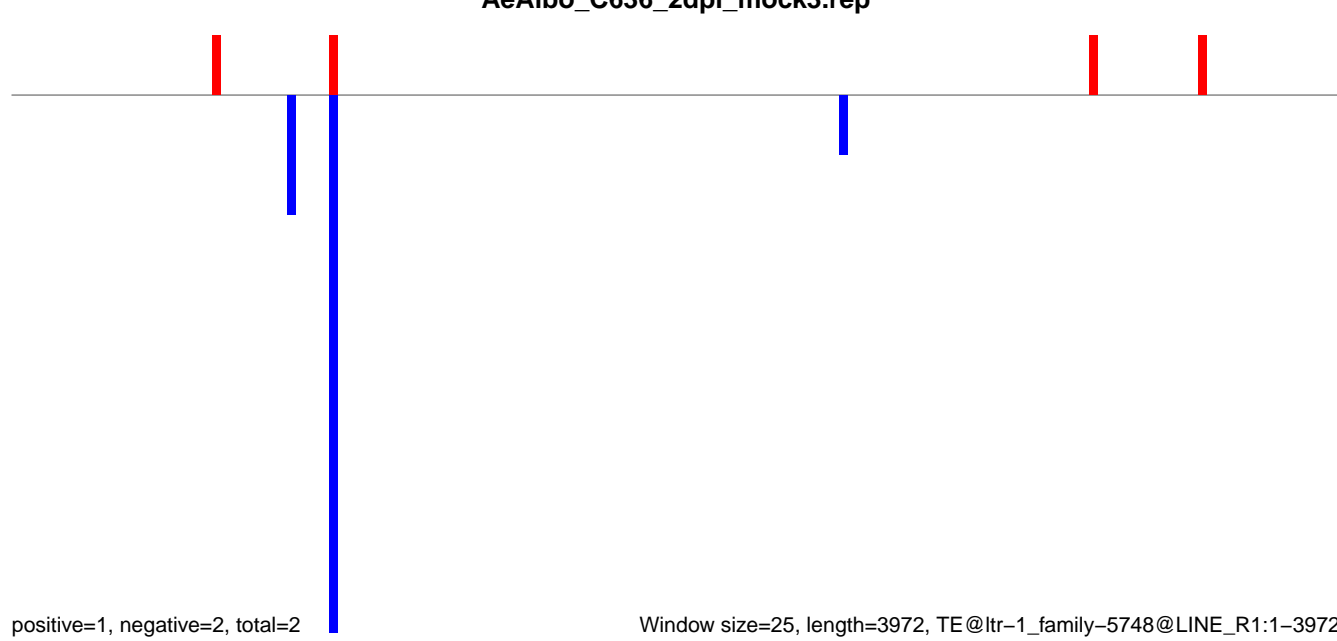
AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



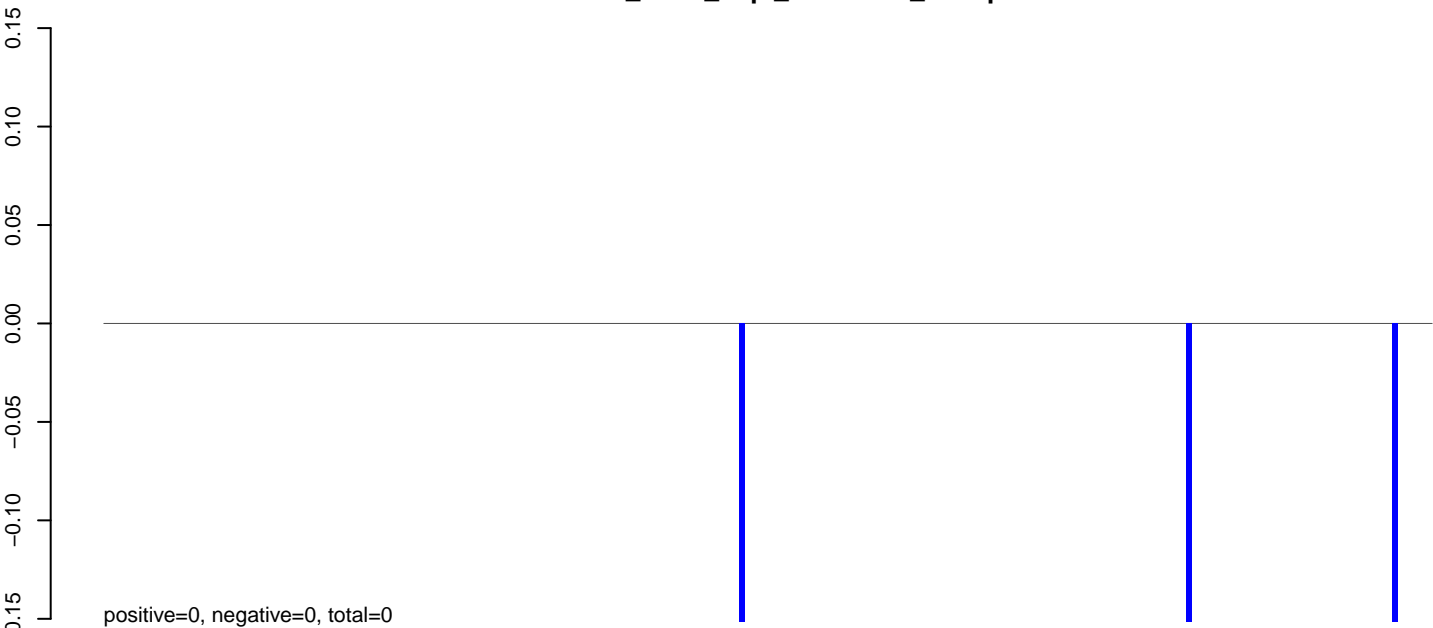
AeAlbo\_C636\_2dpi\_mock3.24\_35.rep



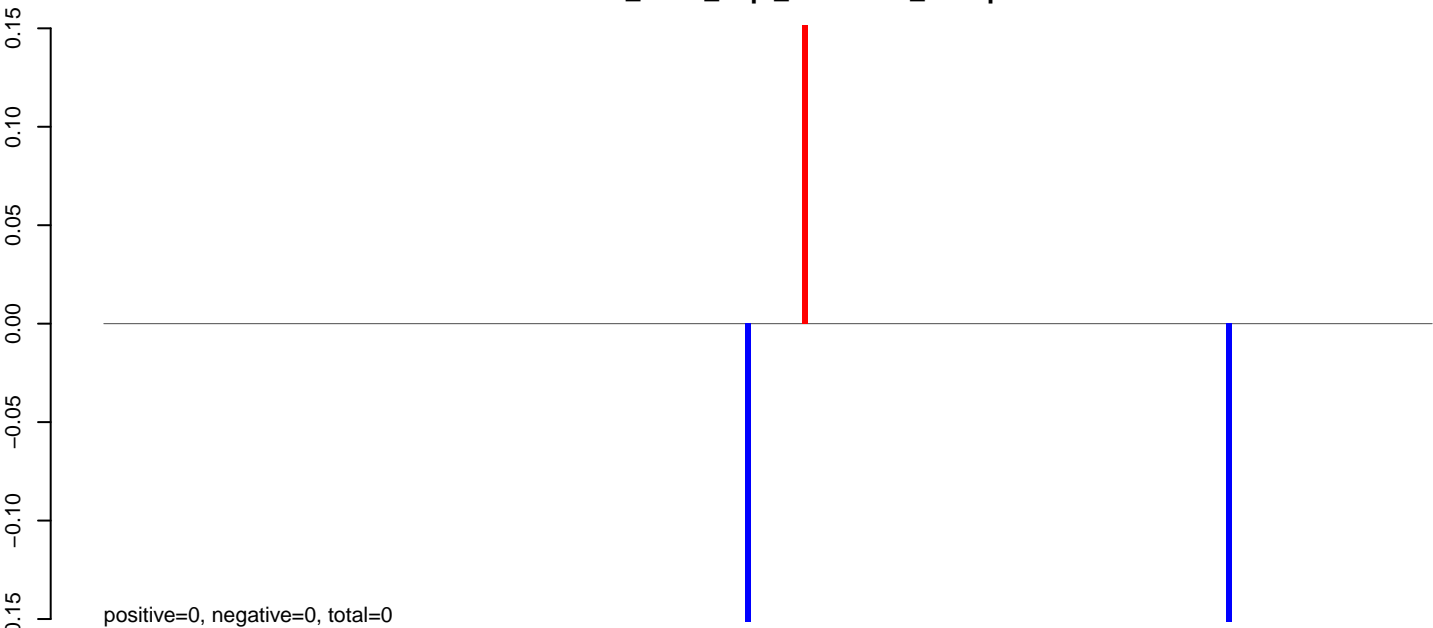
AeAlbo\_C636\_2dpi\_mock3.rep



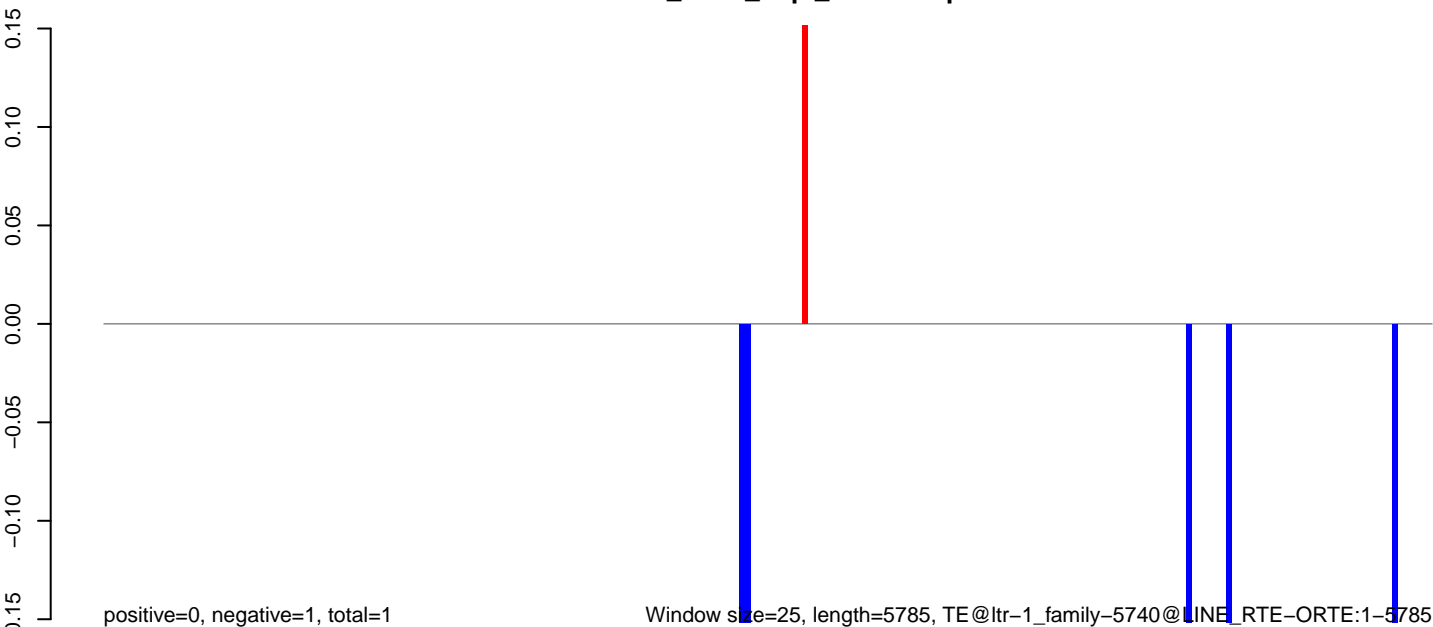
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



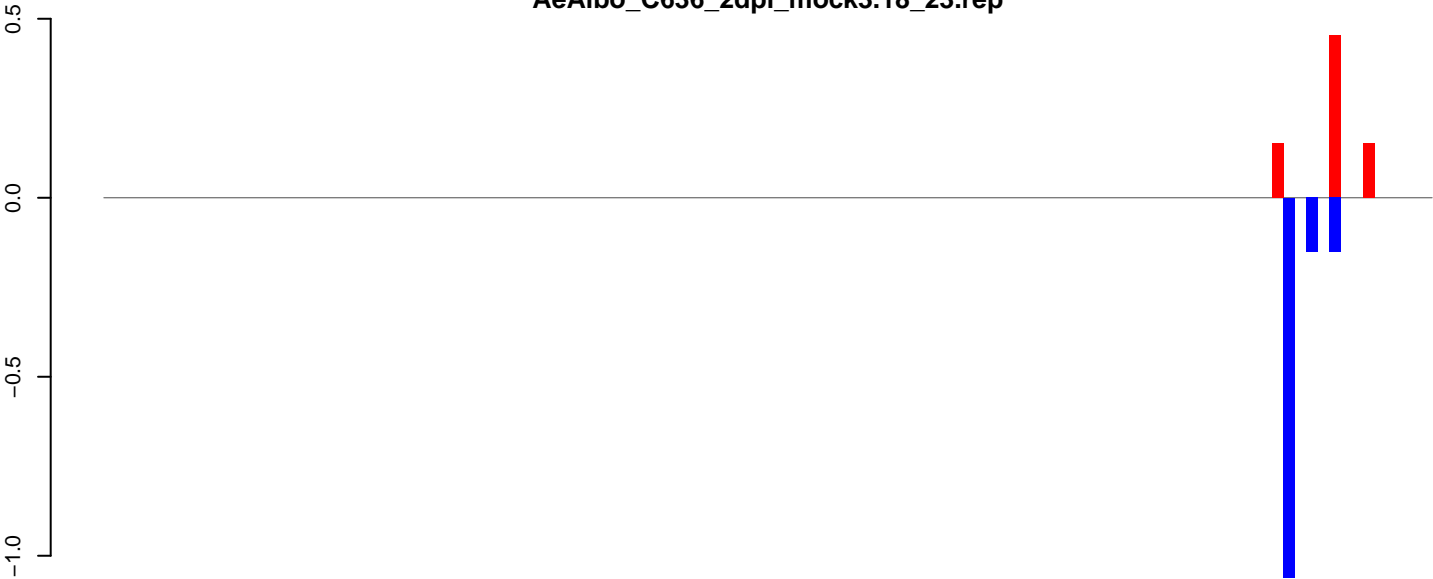
**AeAlbo\_C636\_2dpi\_mock3.rep**



0 1000 2000 3000 4000 5000 6000

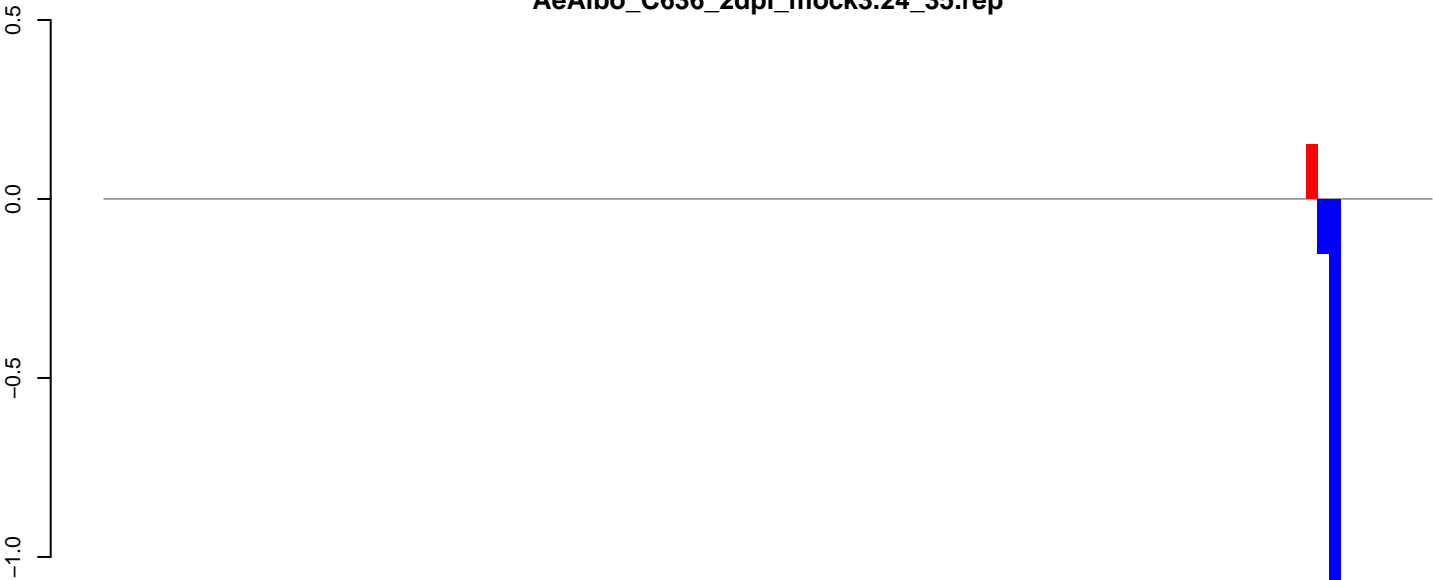


**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



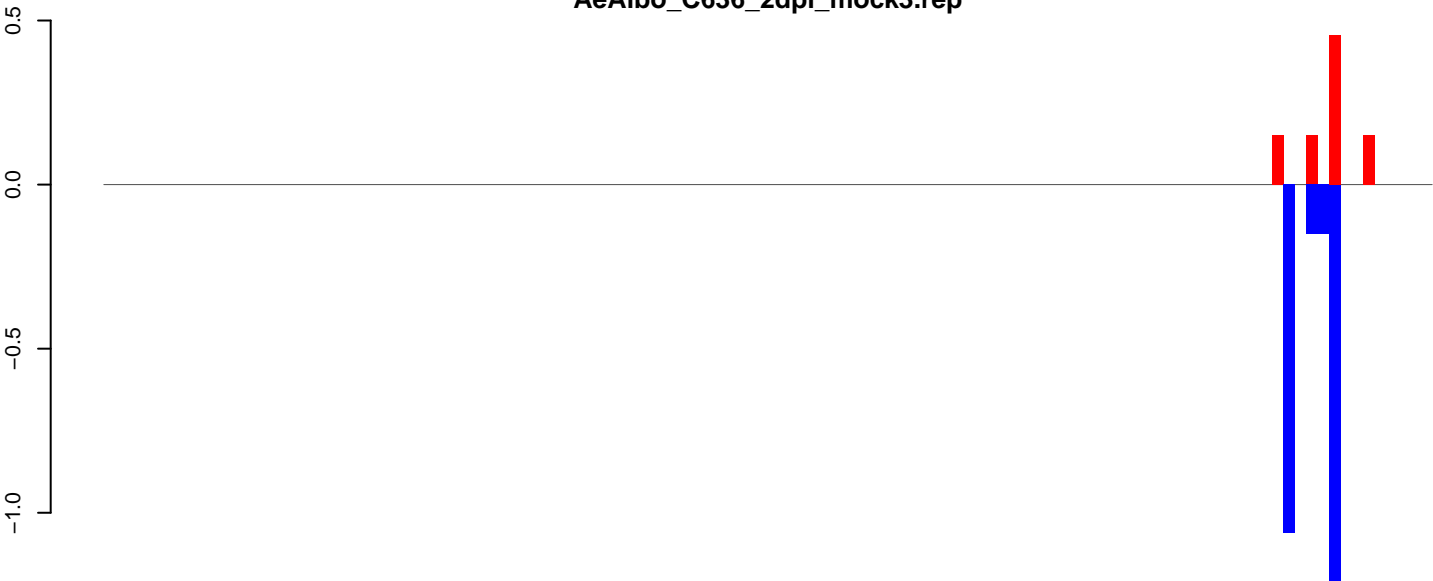
positive=1, negative=1, total=2

**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



positive=0, negative=1, total=2

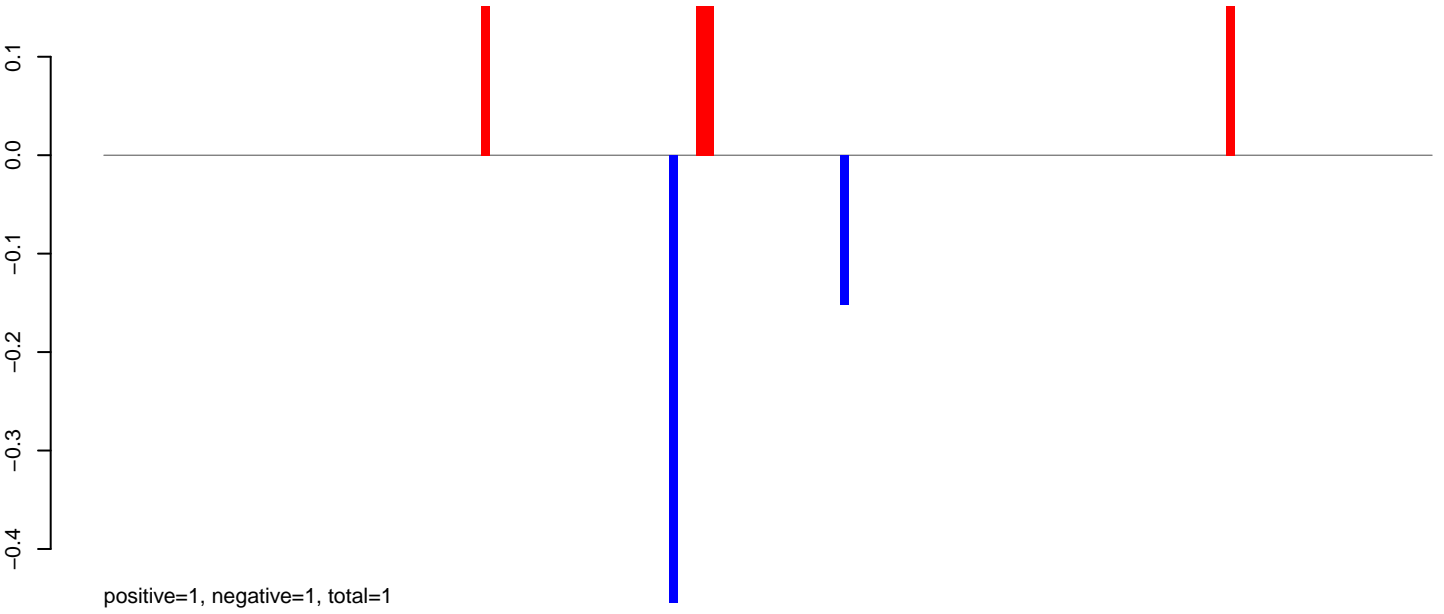
**AeAlbo\_C636\_2dpi\_mock3.rep**



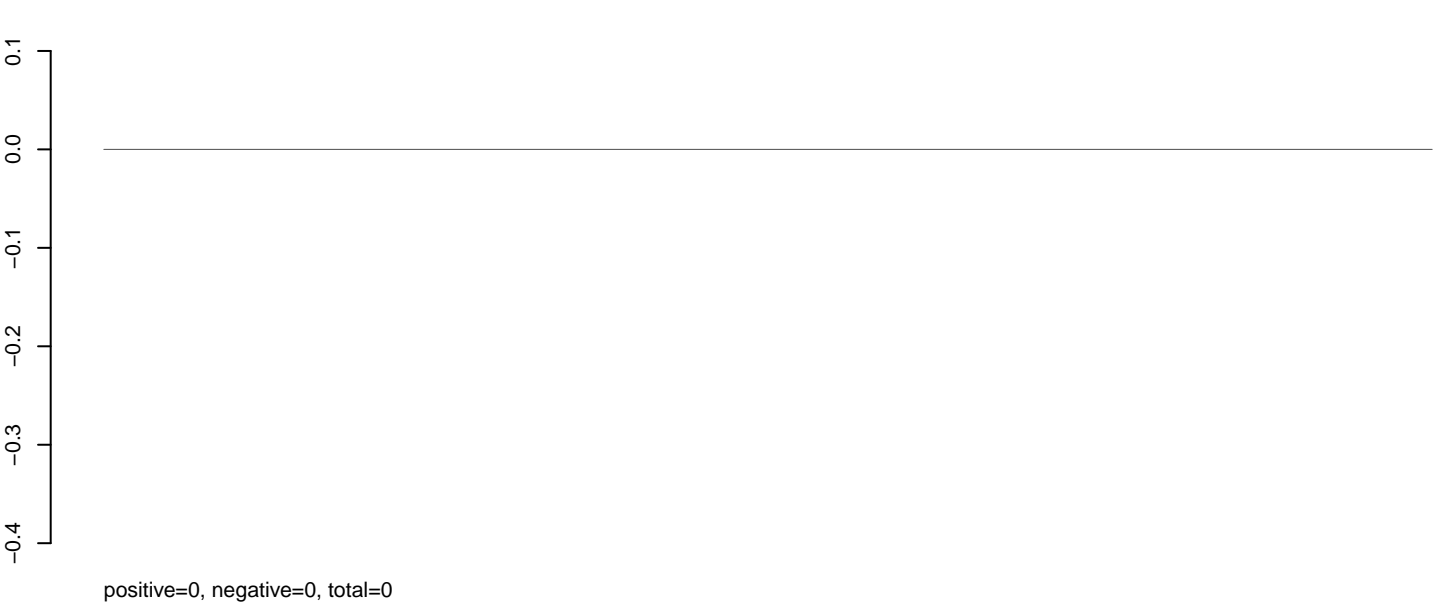
positive=1, negative=3, total=4

Window size=25, length=2882, TE@ltr-1\_family-5726@LTR\_Gypsy:1-2882

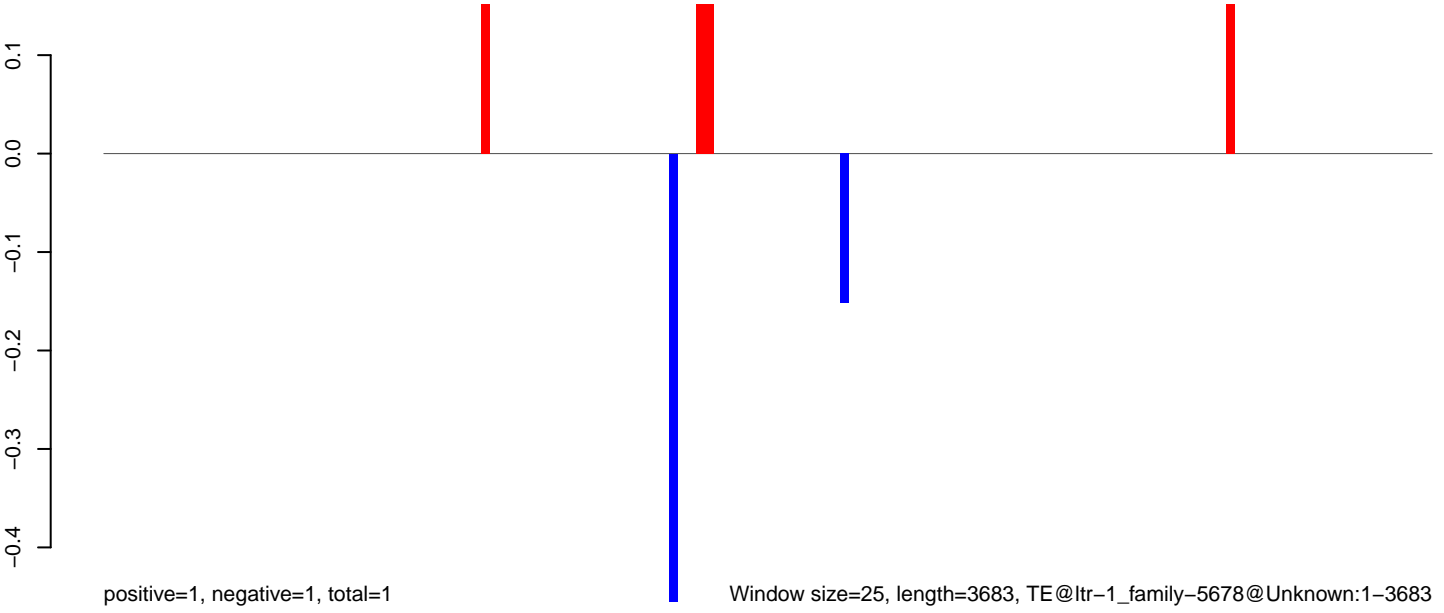
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



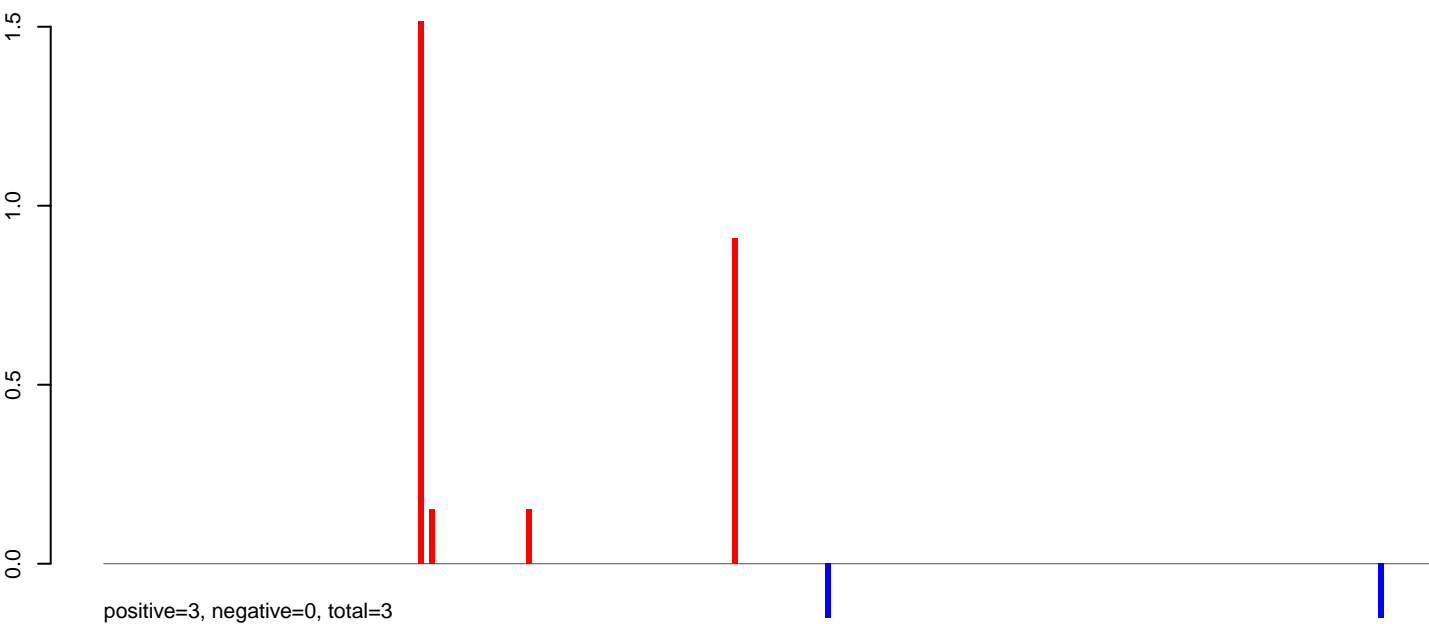
**AeAlbo\_C636\_2dpi\_mock3.rep**



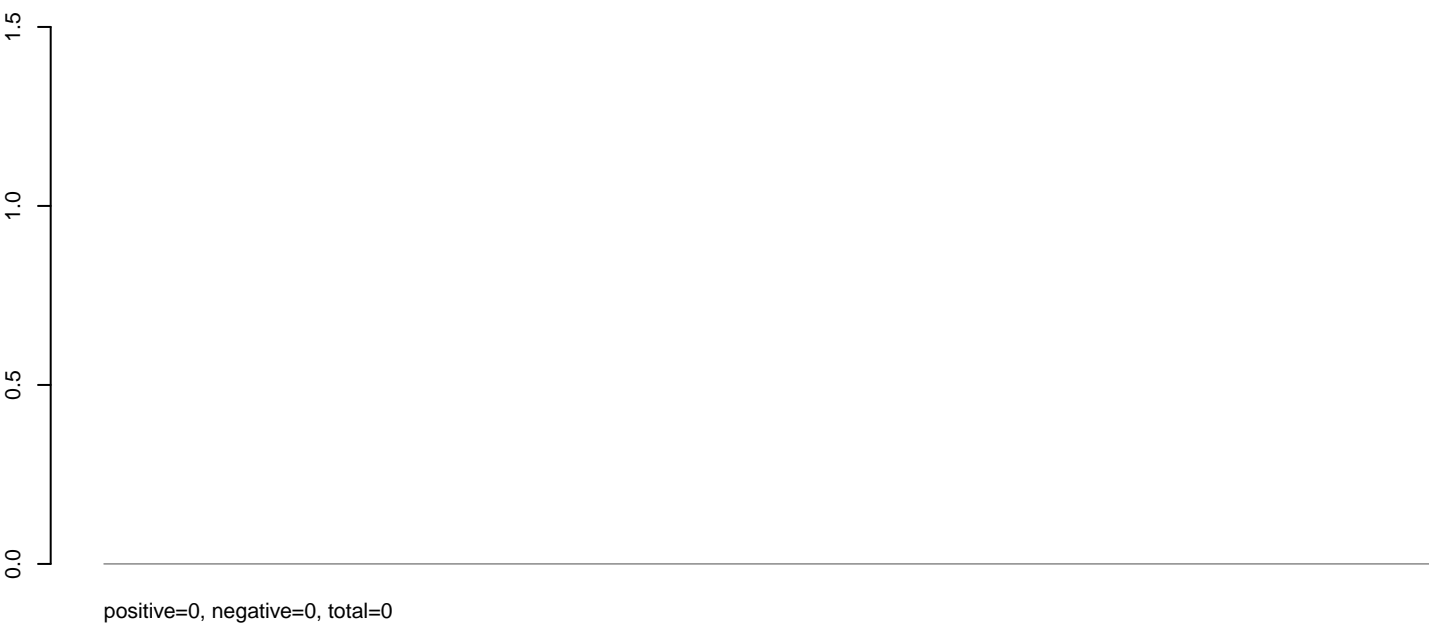
Window size=25, length=3683, TE@ltr-1\_family-5678@Unknown:1-3683

0 1000 2000 3000

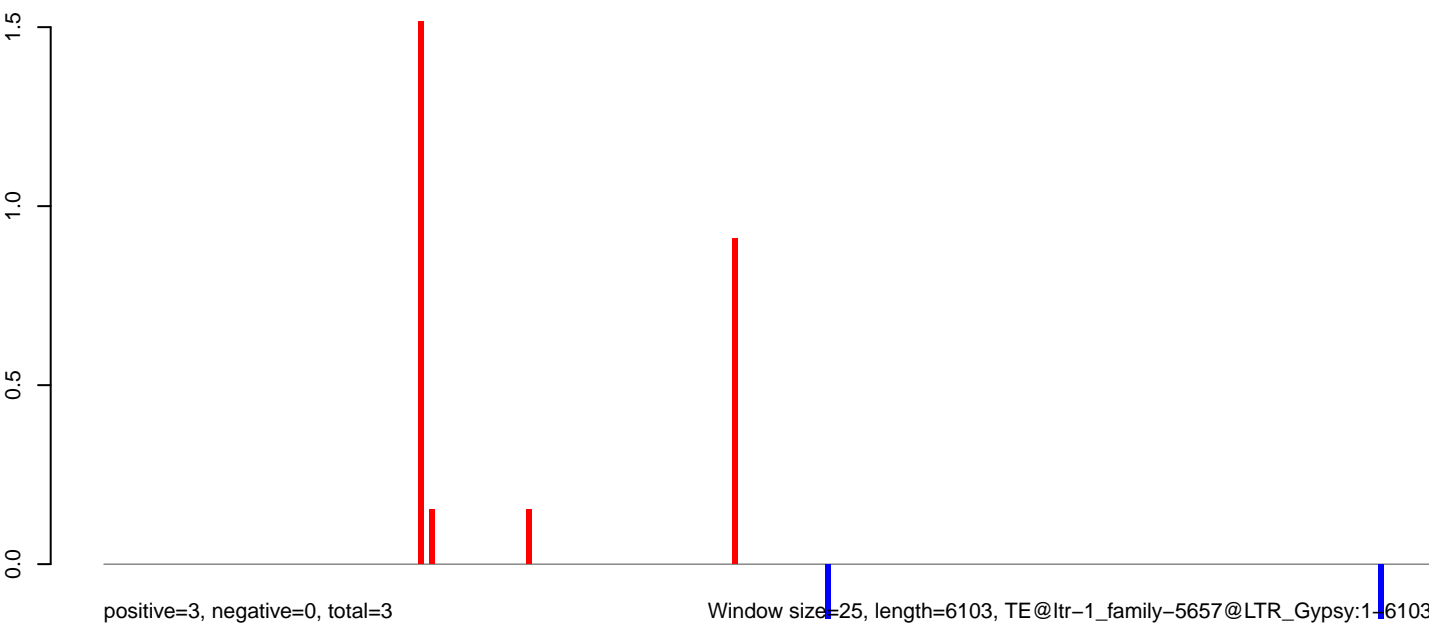
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



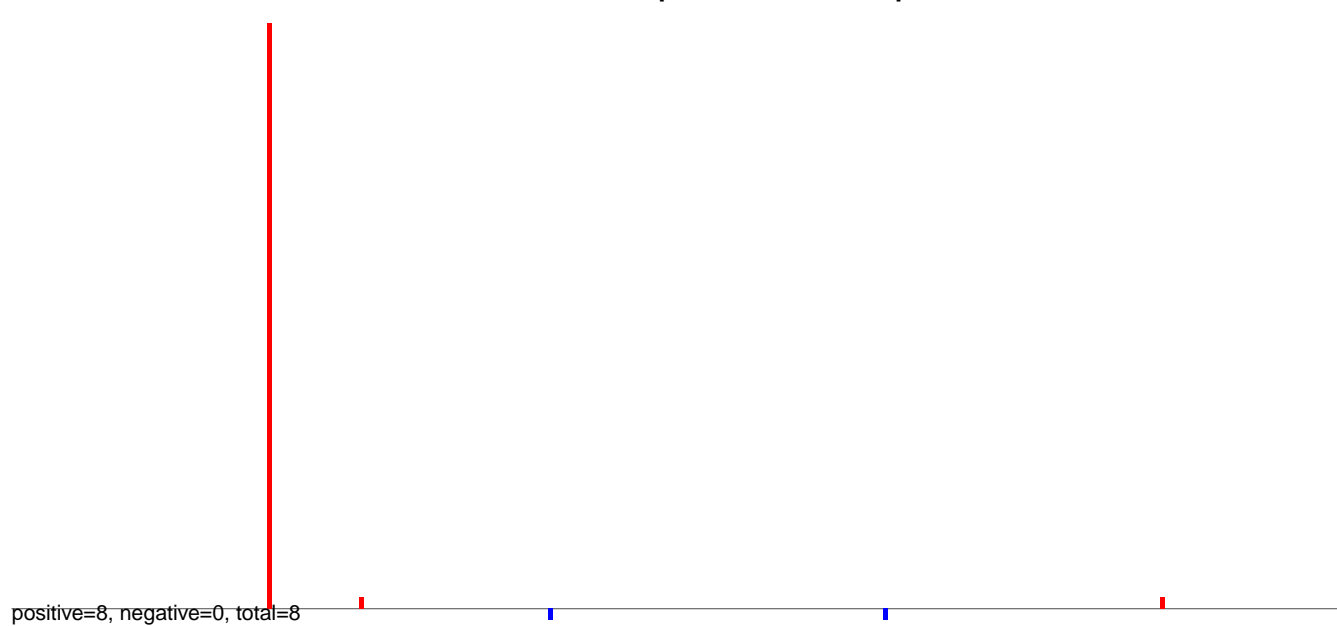
**AeAlbo\_C636\_2dpi\_mock3.rep**



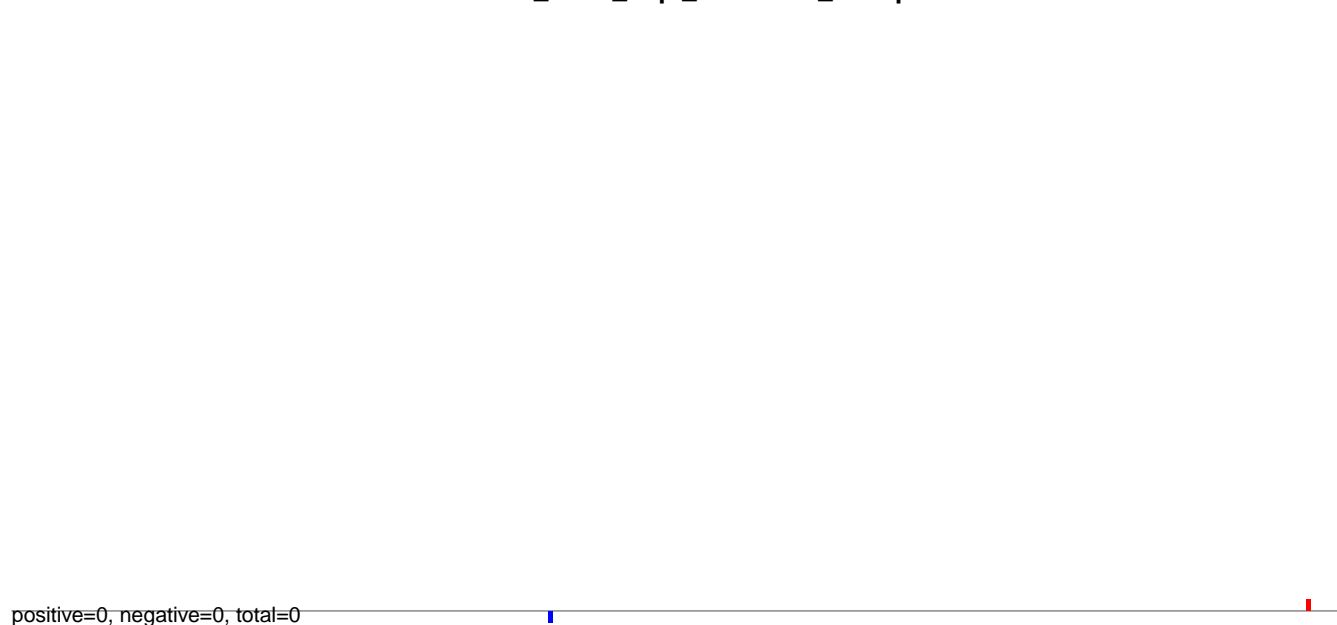
Window size=25, length=6103, TE@ltr-1\_family-5657@LTR\_Gypsy:1-6103

0 1000 2000 3000 4000 5000 6000

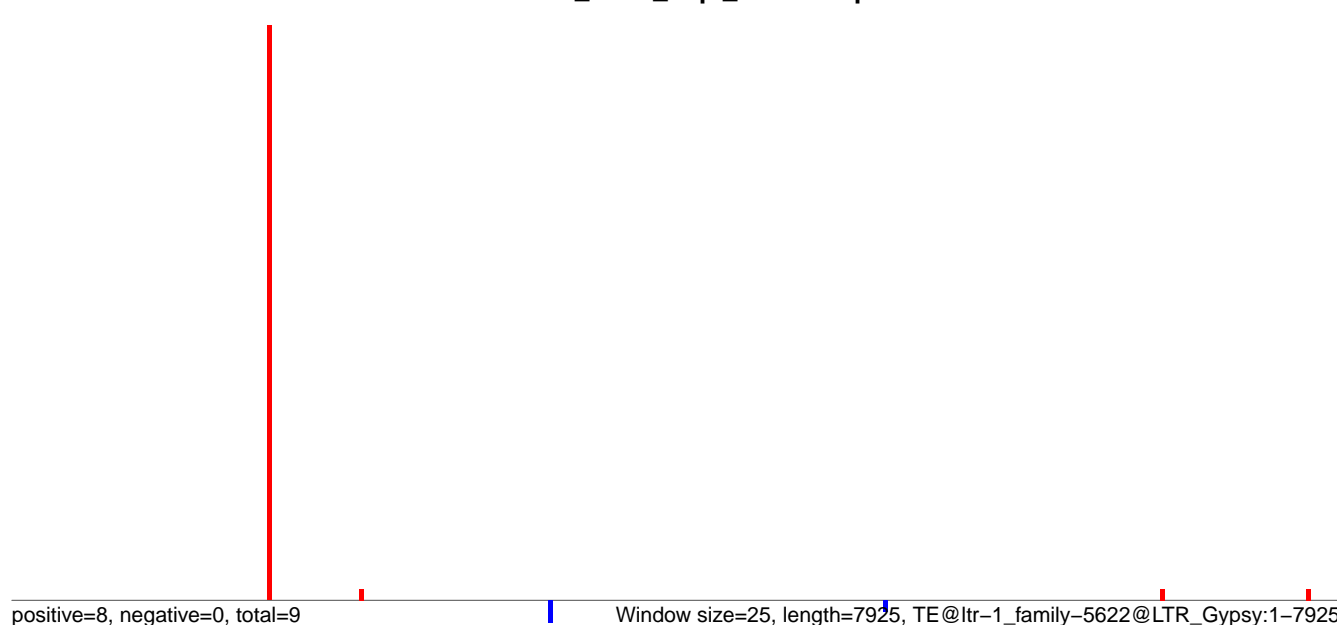
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



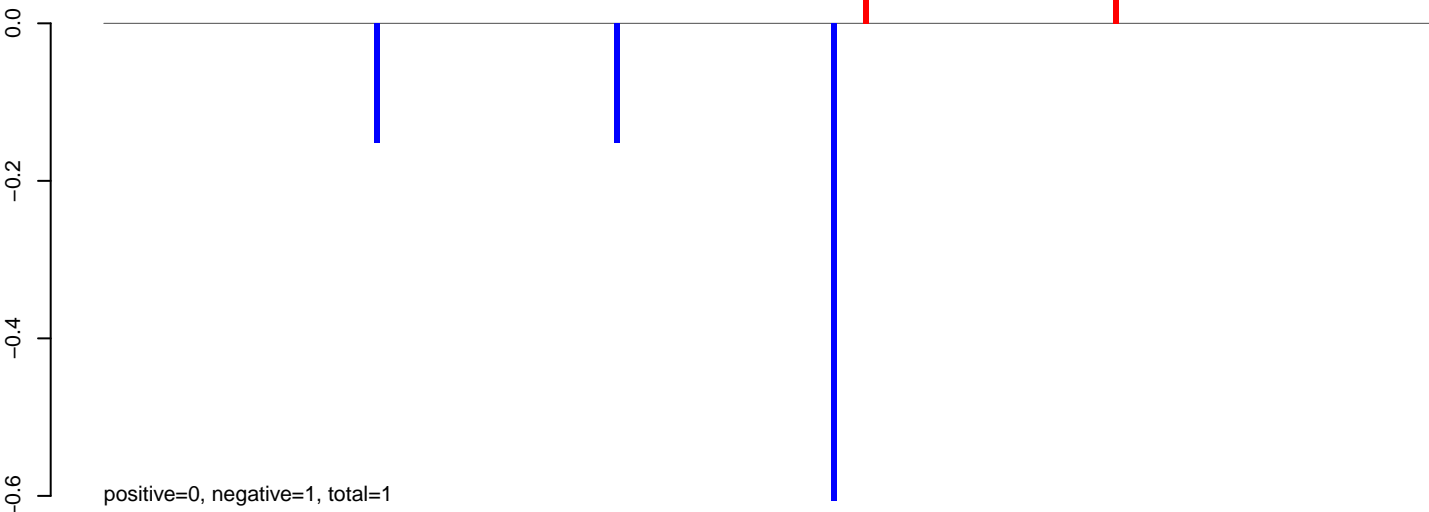
**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



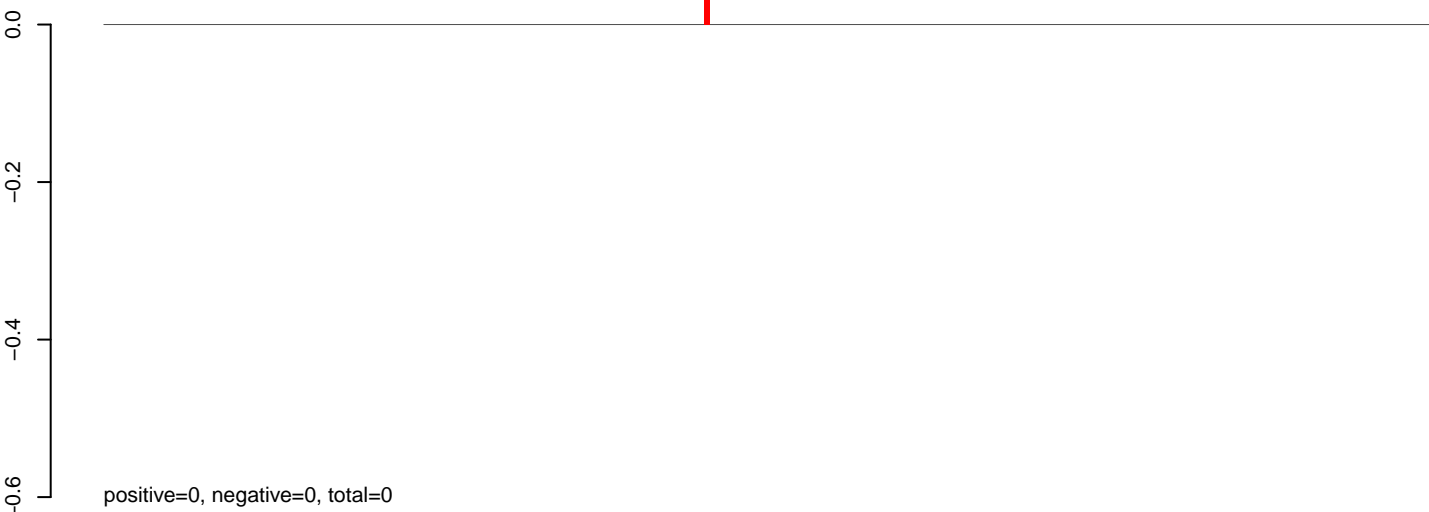
**AeAlbo\_C636\_2dpi\_mock3.rep**



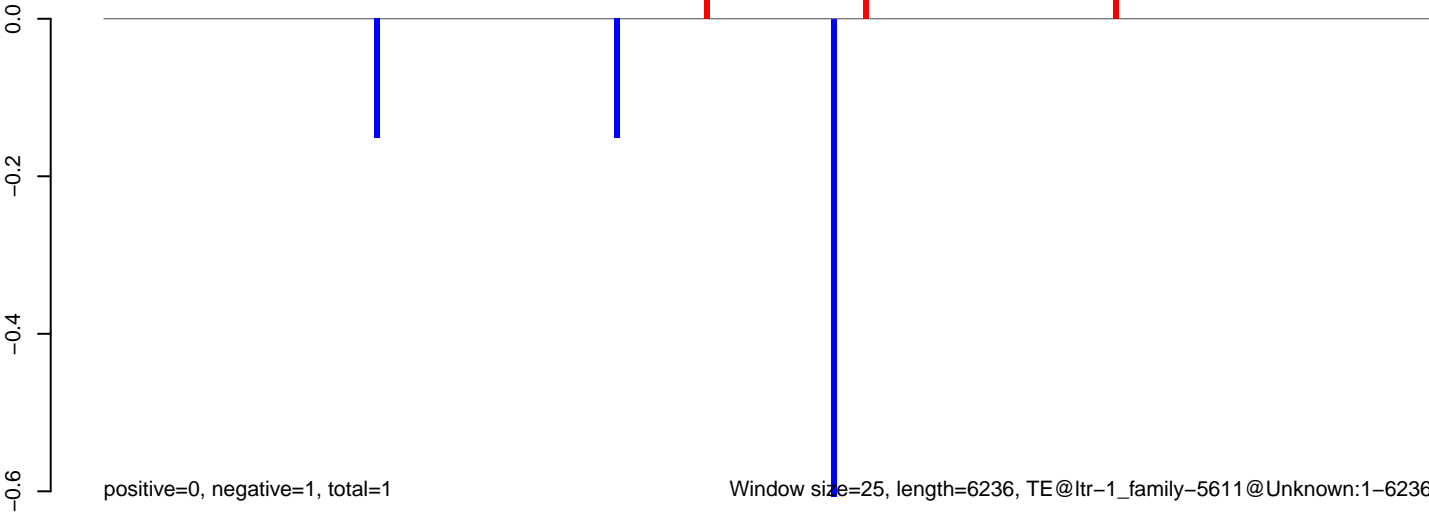
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



**AeAlbo\_C636\_2dpi\_mock3.rep**



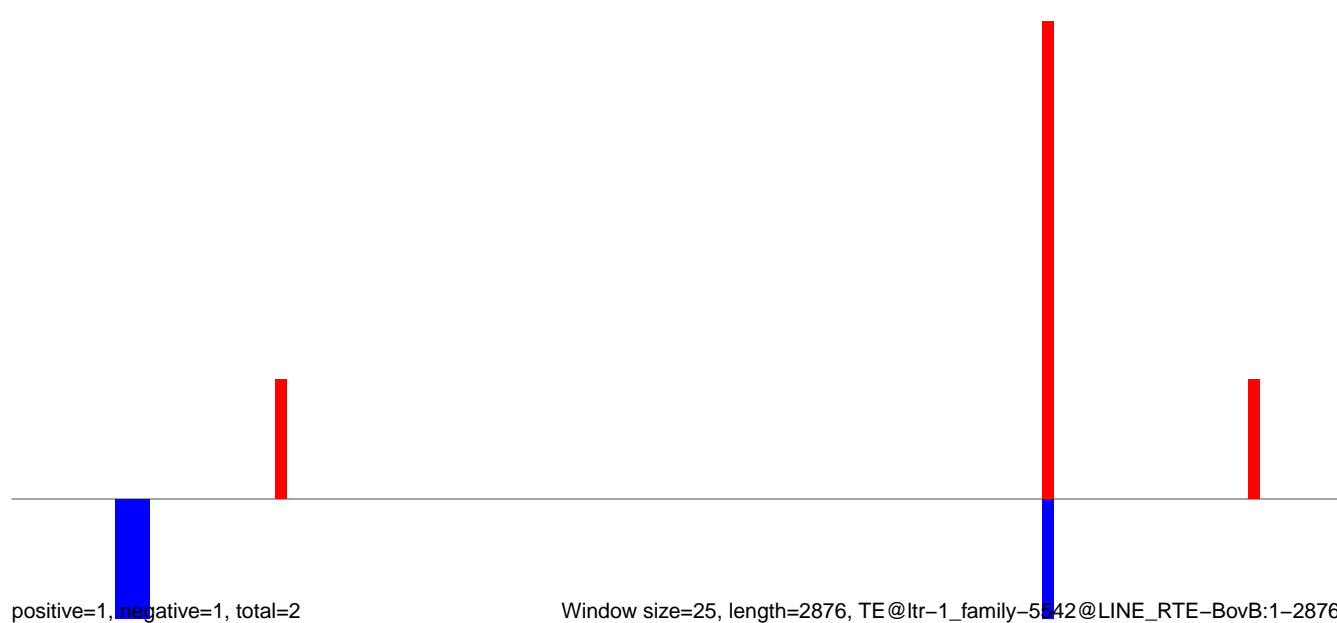
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



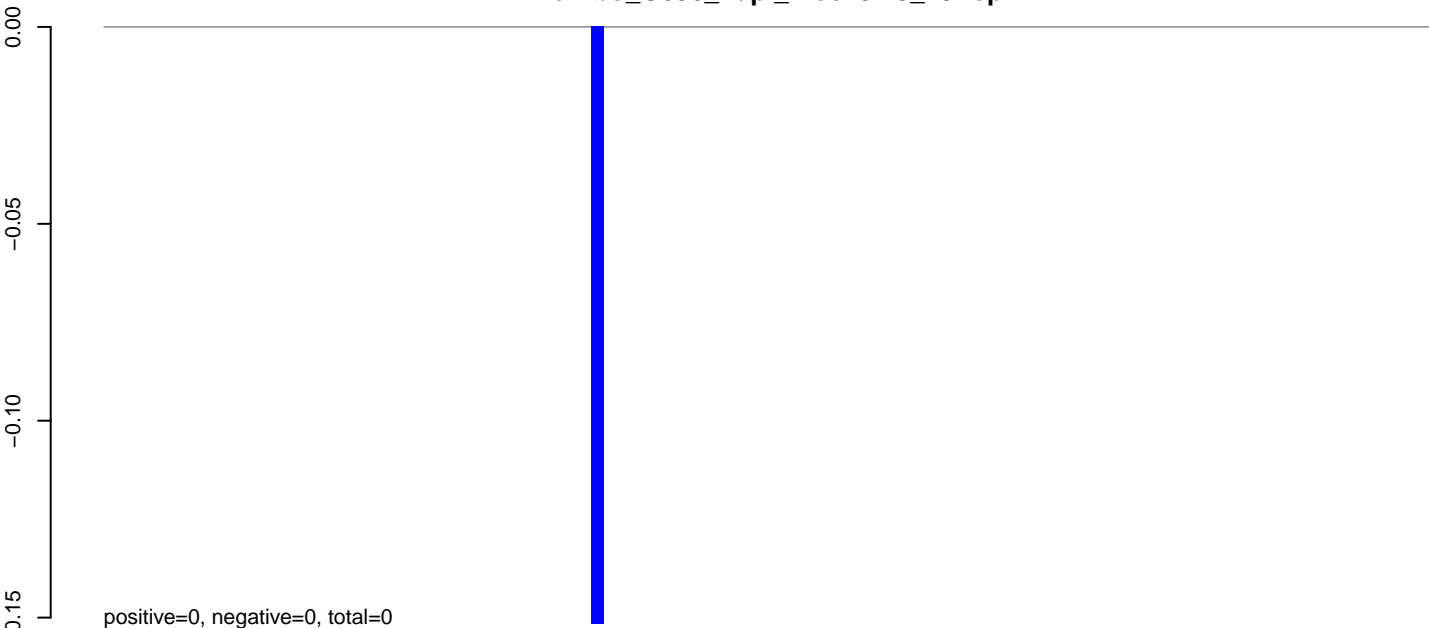
**AeAlbo\_C636\_2dpi\_mock3.rep**



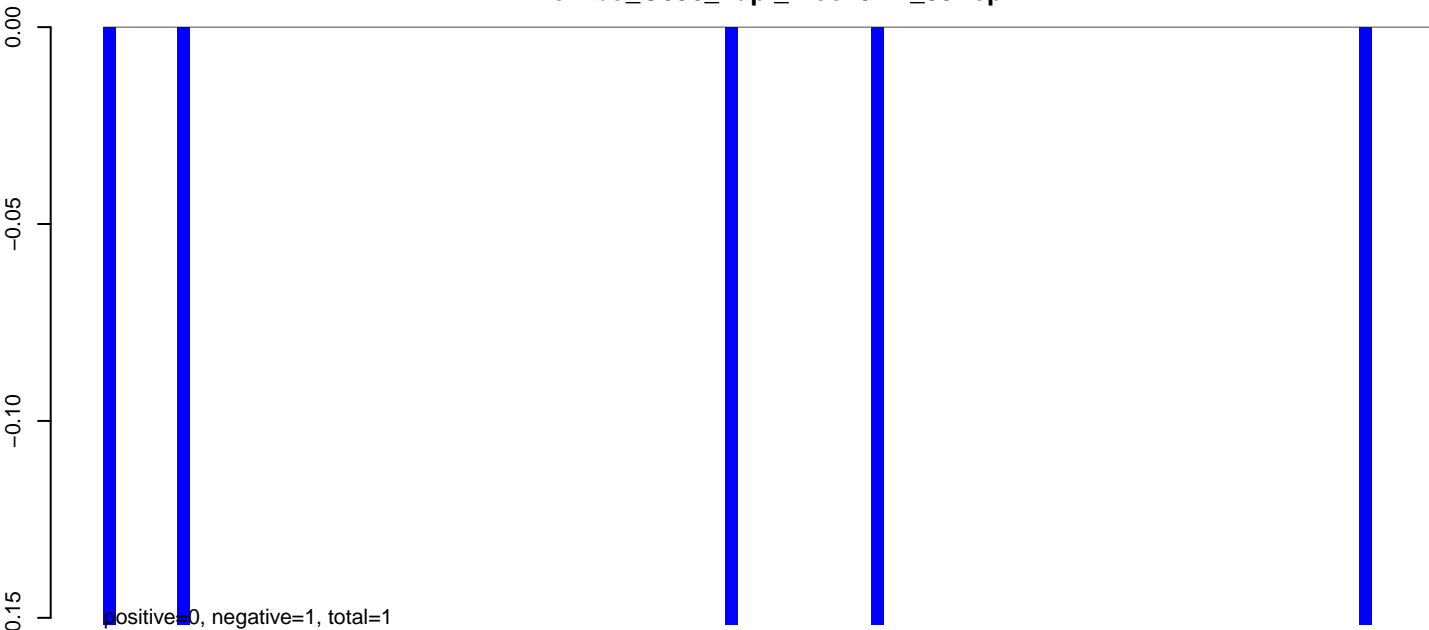
Window size=25, length=2876, TE@ltr-1\_family-542@LINE RTE-BovB:1-2876

0 500 1000 1500 2000 2500 3000

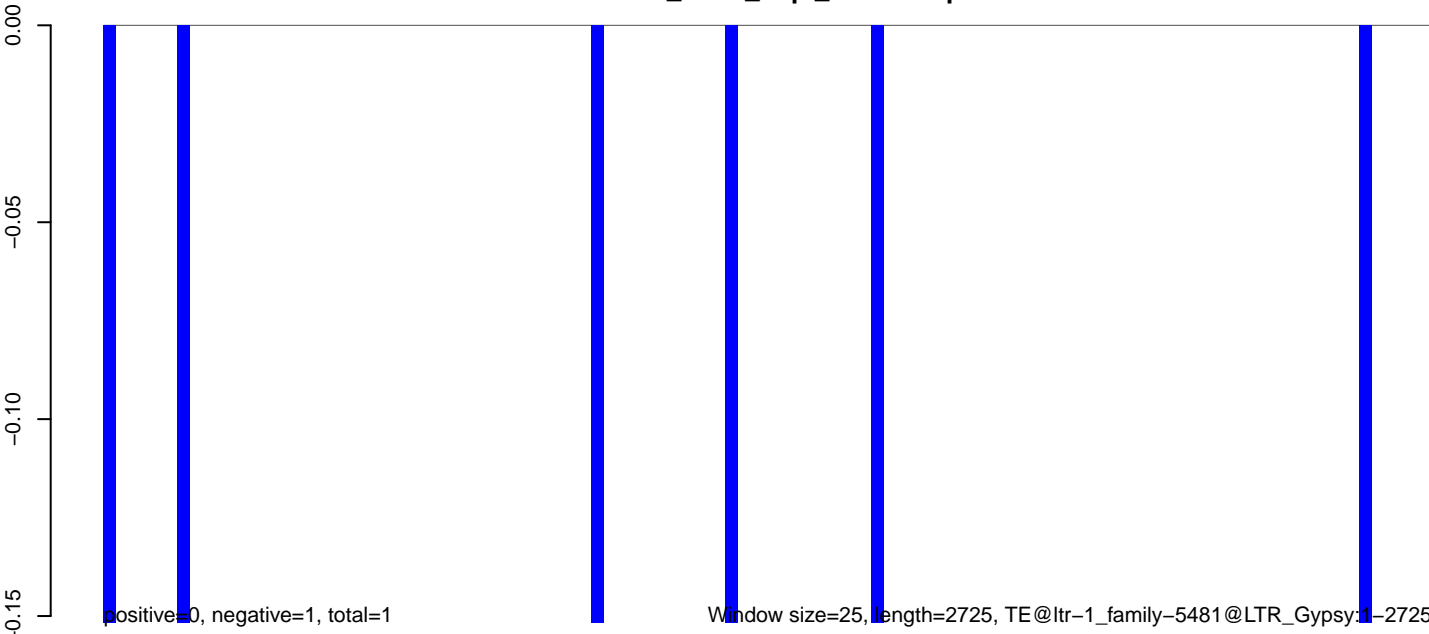
AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



AeAlbo\_C636\_2dpi\_mock3.24\_35.rep

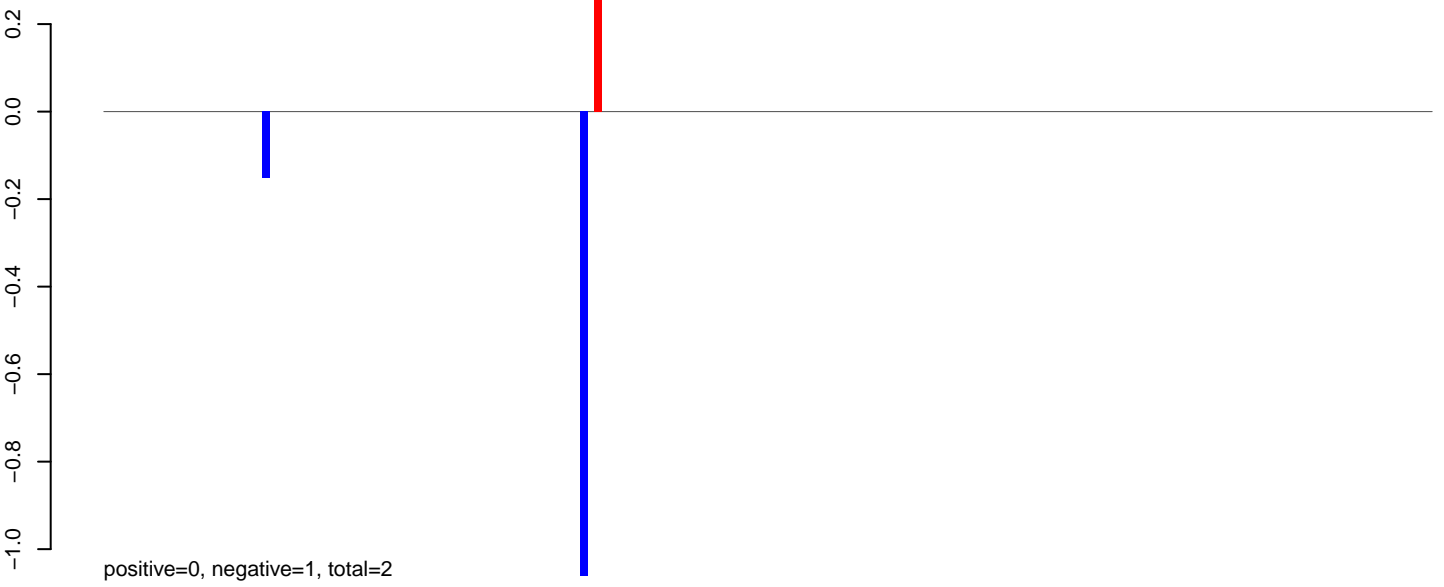


AeAlbo\_C636\_2dpi\_mock3.rep

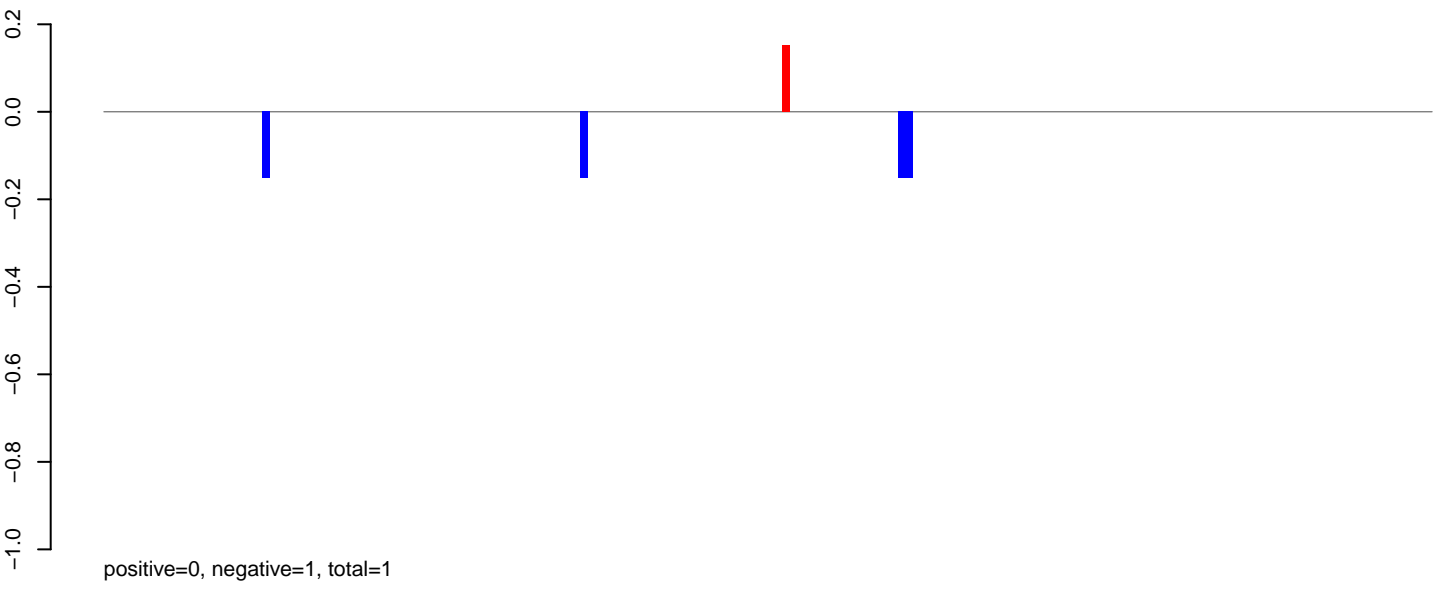


0 500 1000 1500 2000 2500

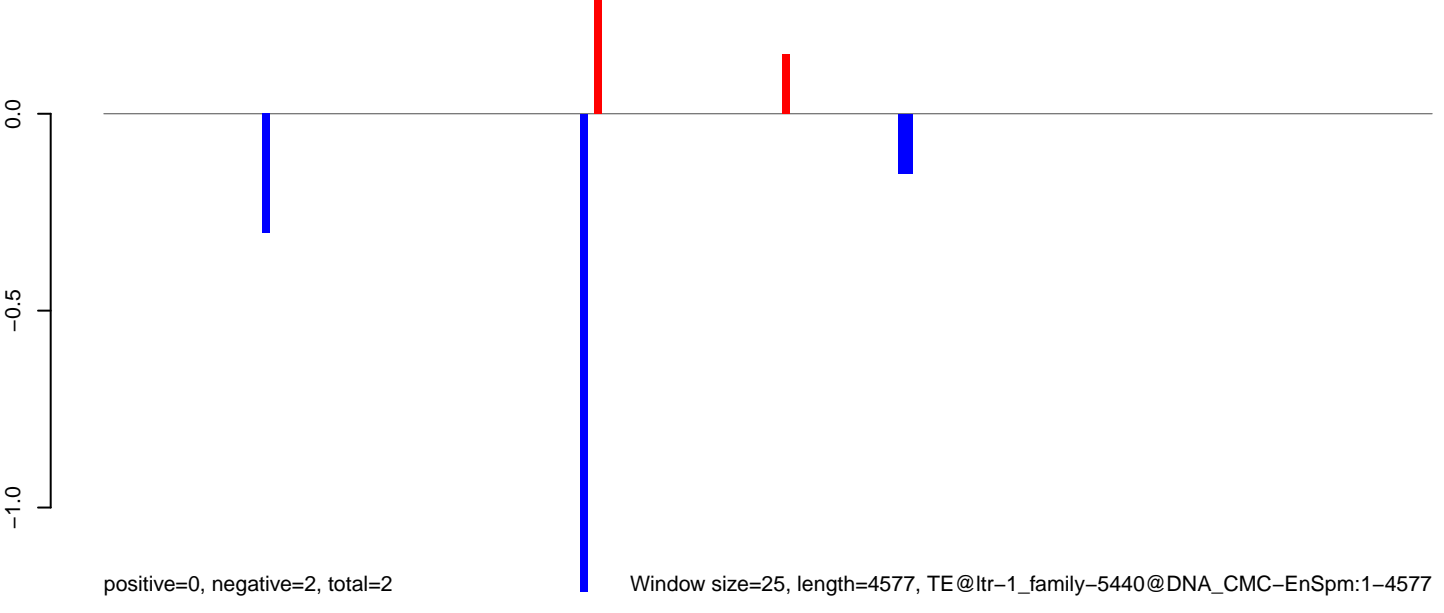
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



**AeAlbo\_C636\_2dpi\_mock3.rep**

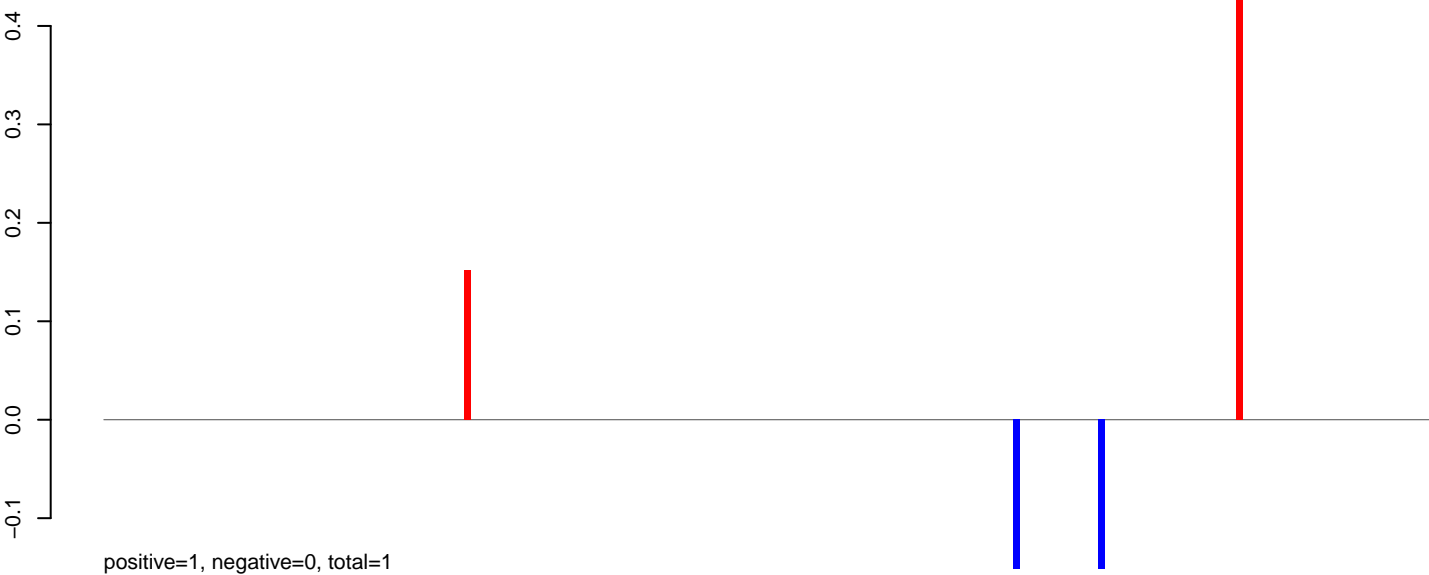


Window size=25, length=4577, TE@ltr-1\_family-5440@DNA\_CMC-EnSpm:1-4577

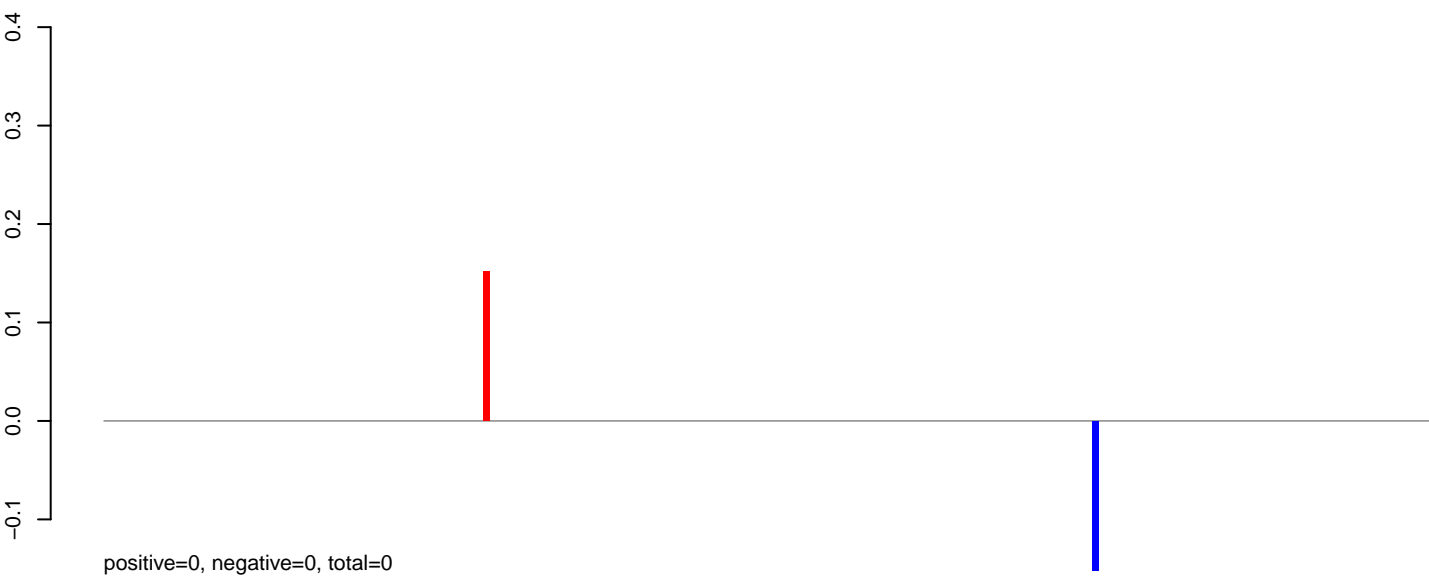
0 1000 2000 3000 4000



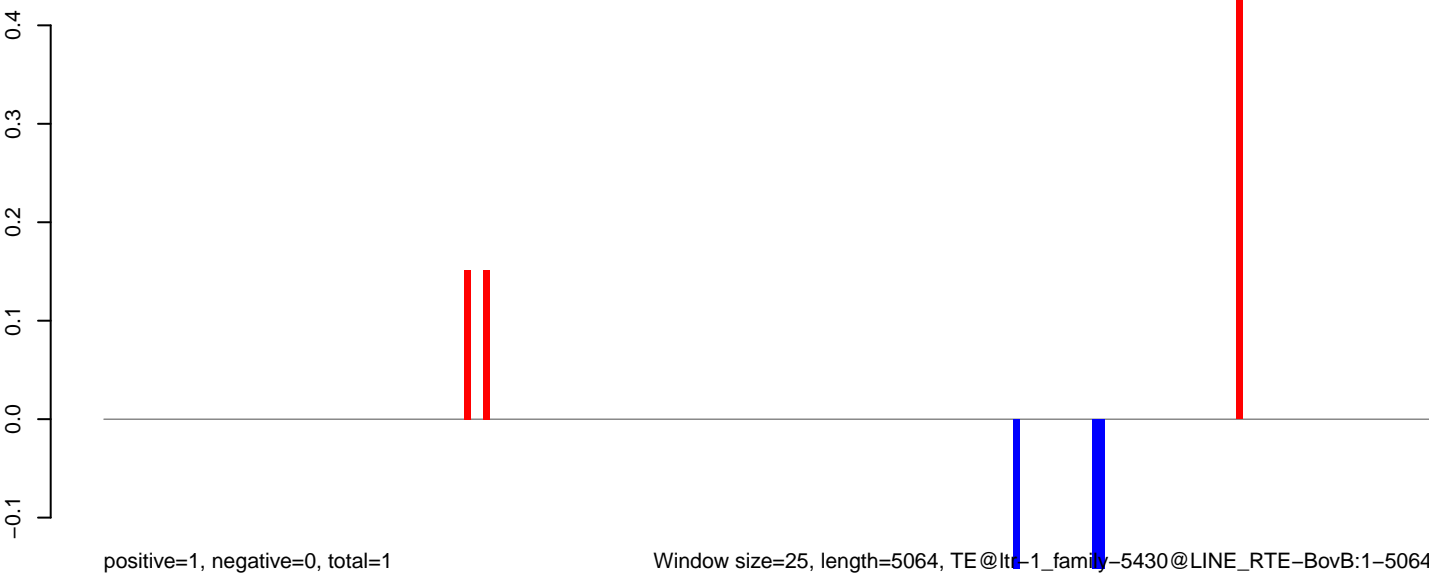
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



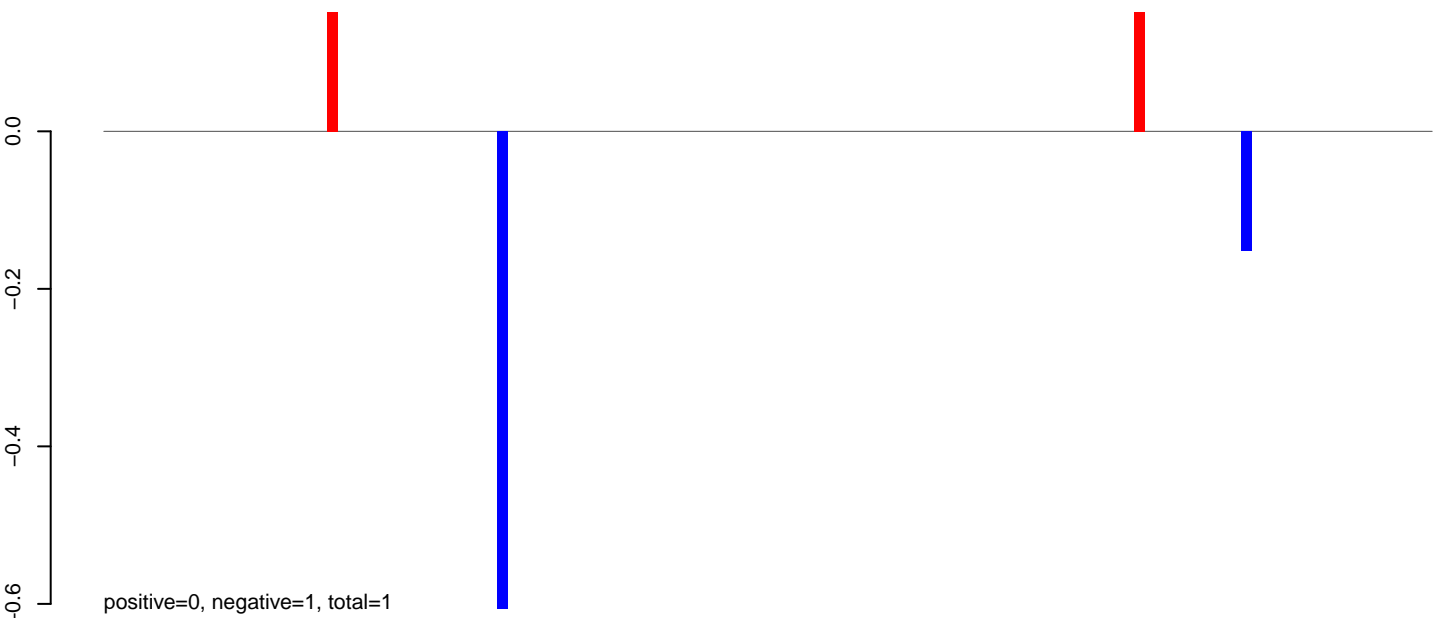
**AeAlbo\_C636\_2dpi\_mock3.rep**



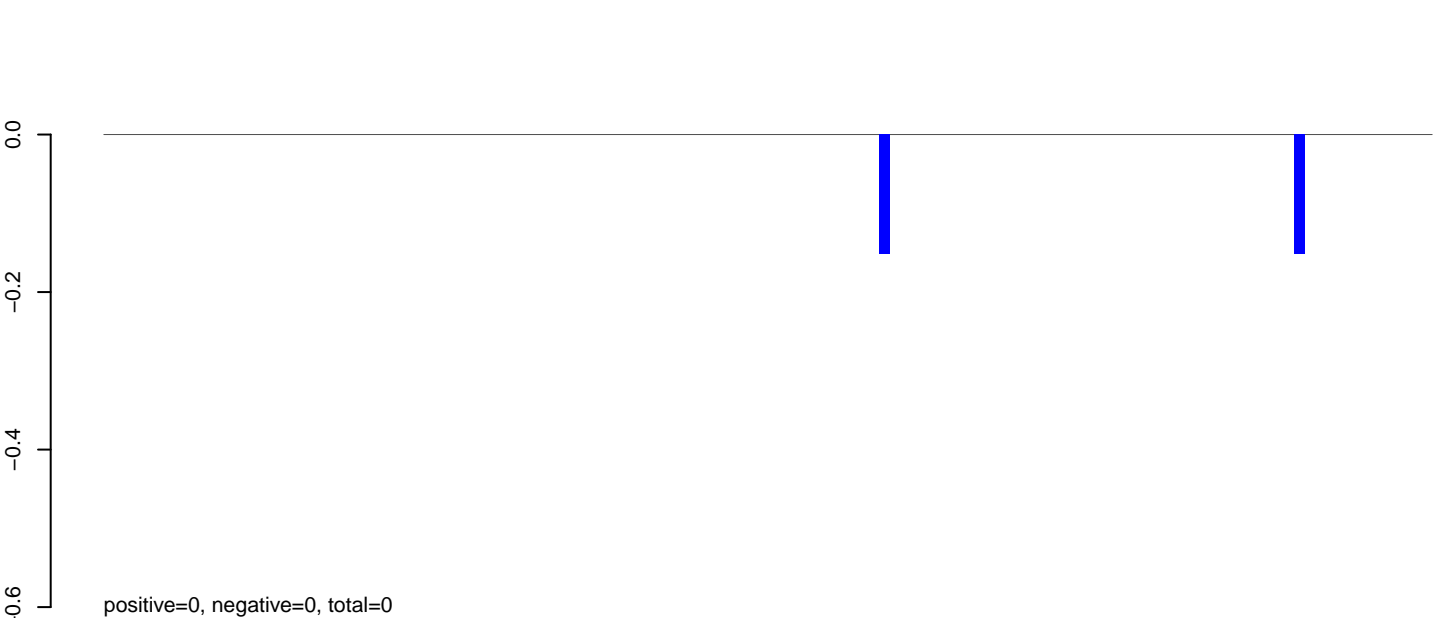
Window size=25, length=5064, TE@ltr-1\_family-5430@LINE RTE-BovB:1-5064

0 1000 2000 3000 4000 5000

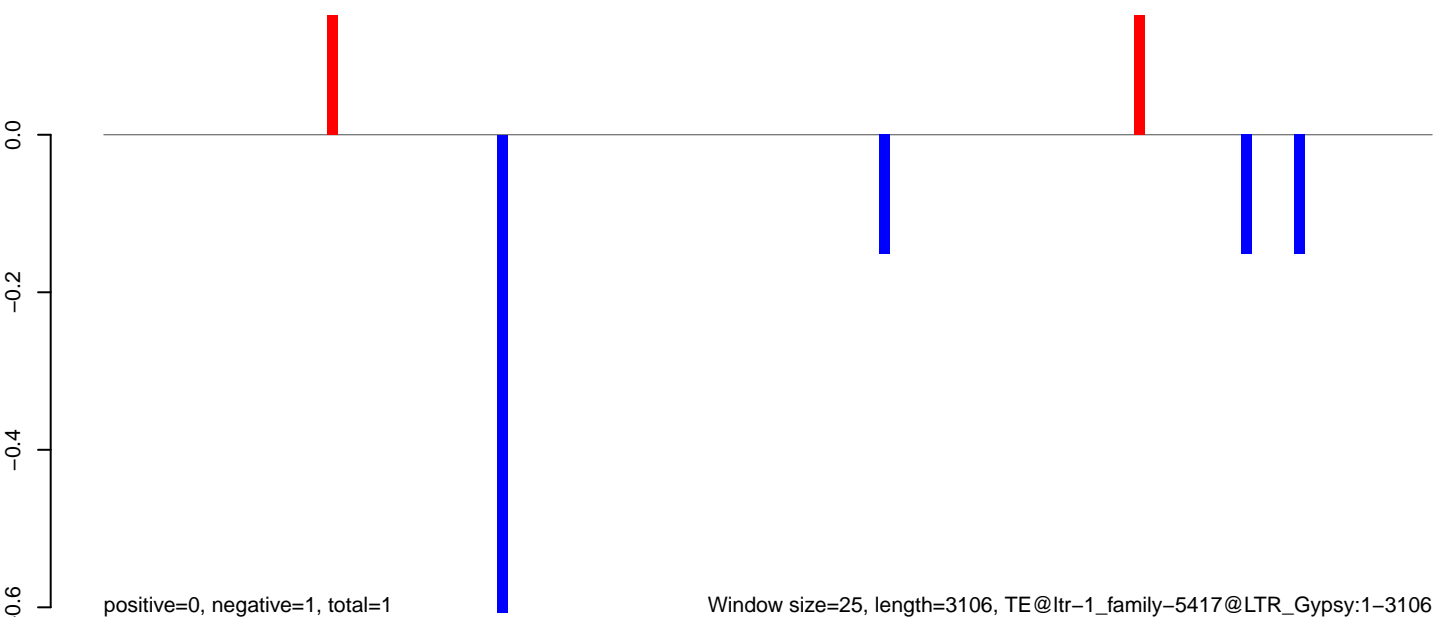
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**

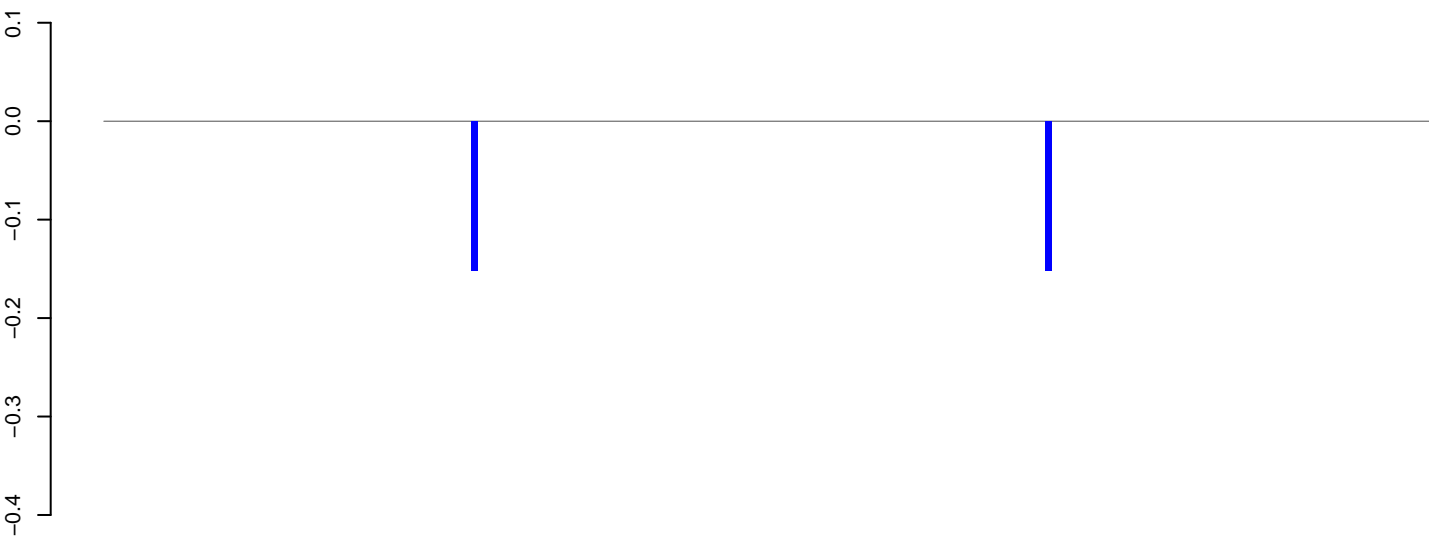


**AeAlbo\_C636\_2dpi\_mock3.rep**



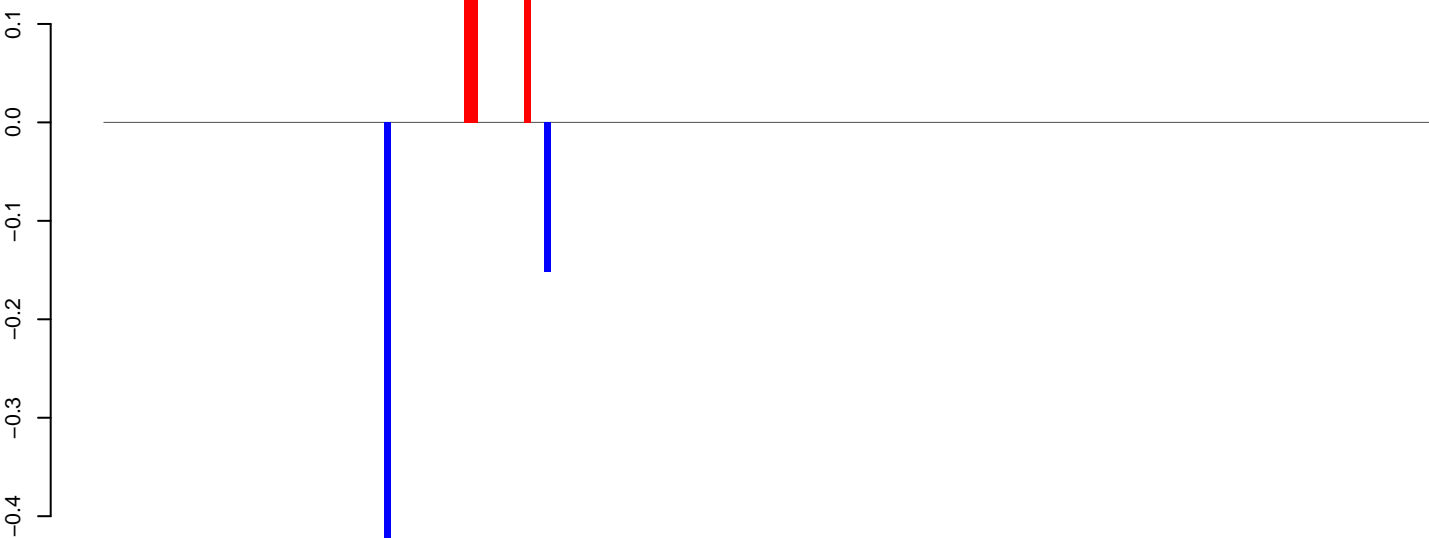
Window size=25, length=3106, TE@ltr-1\_family-5417@LTR\_Gypsy:1-3106

**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



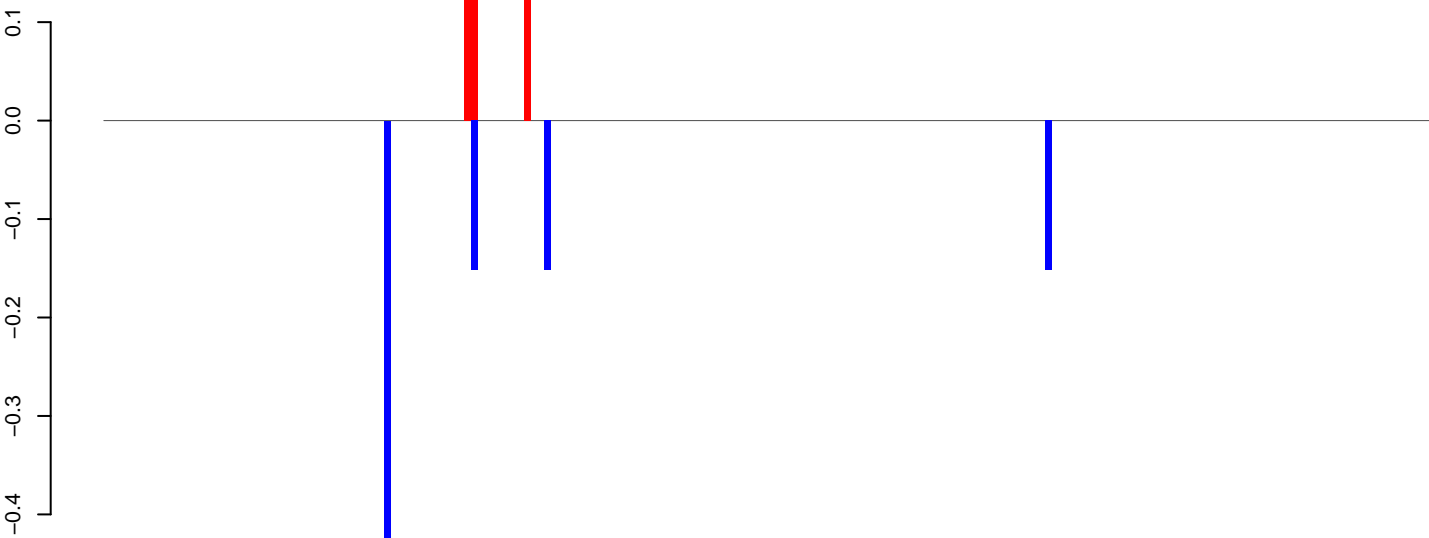
positive=0, negative=0, total=0

**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



positive=0, negative=1, total=1

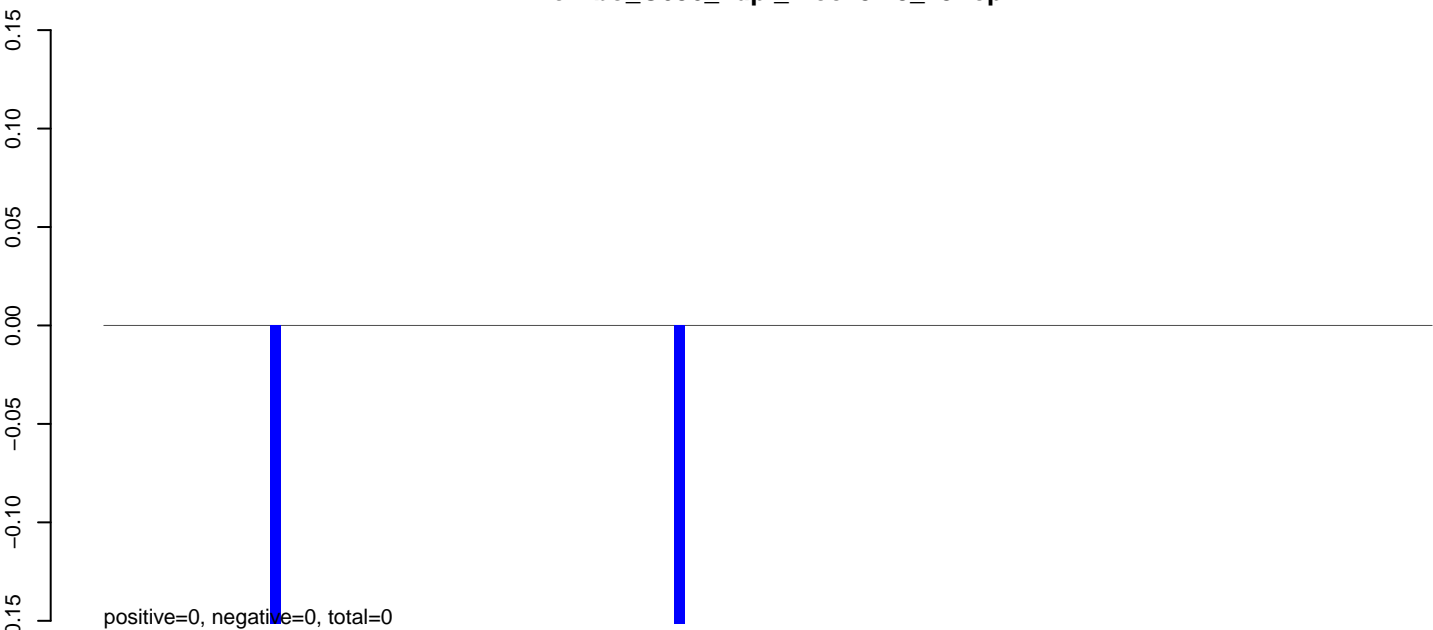
**AeAlbo\_C636\_2dpi\_mock3.rep**



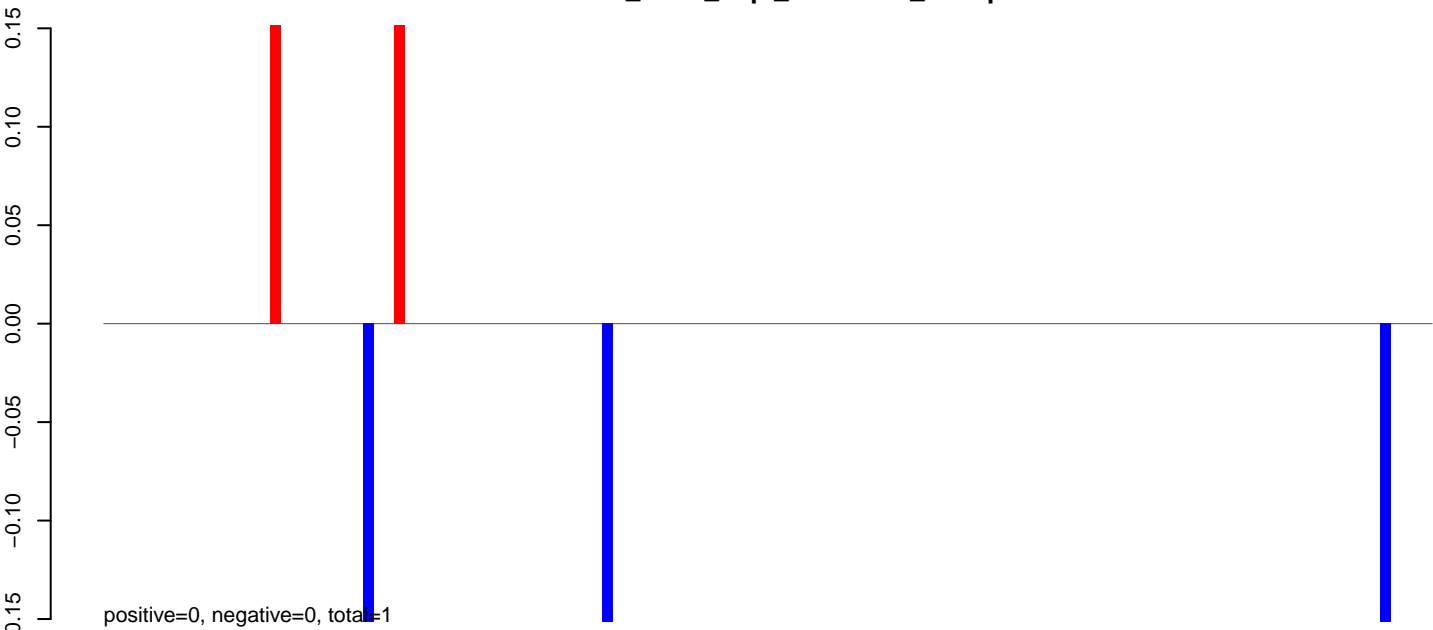
positive=0, negative=1, total=1

Window size=25, length=4954, TE@ltr-1\_family-5372@LTR\_Copia:1-4954

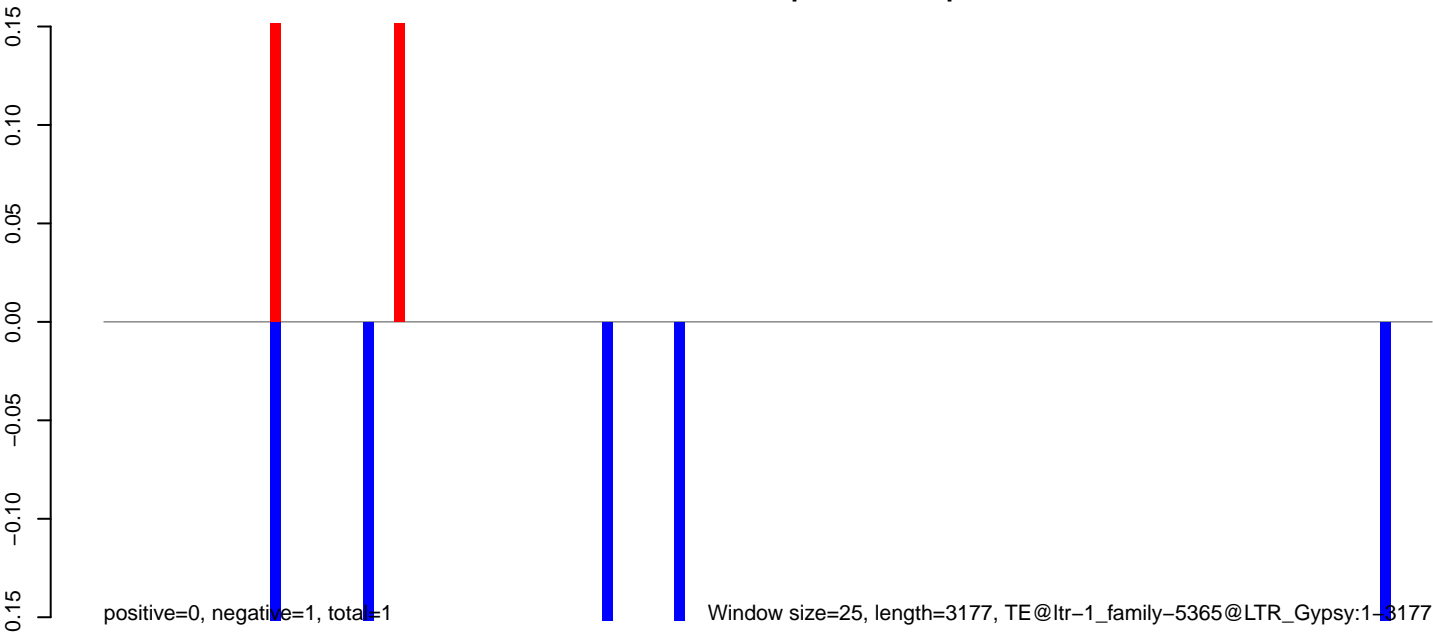
AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



AeAlbo\_C636\_2dpi\_mock3.24\_35.rep



AeAlbo\_C636\_2dpi\_mock3.rep



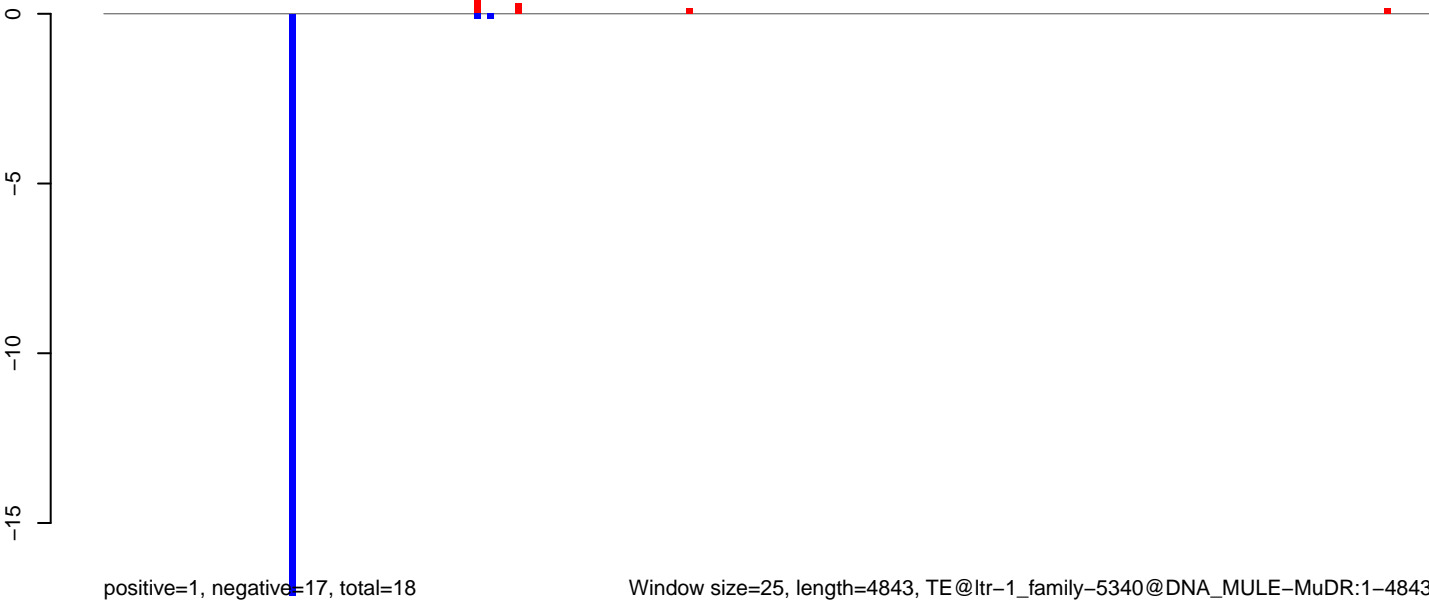
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



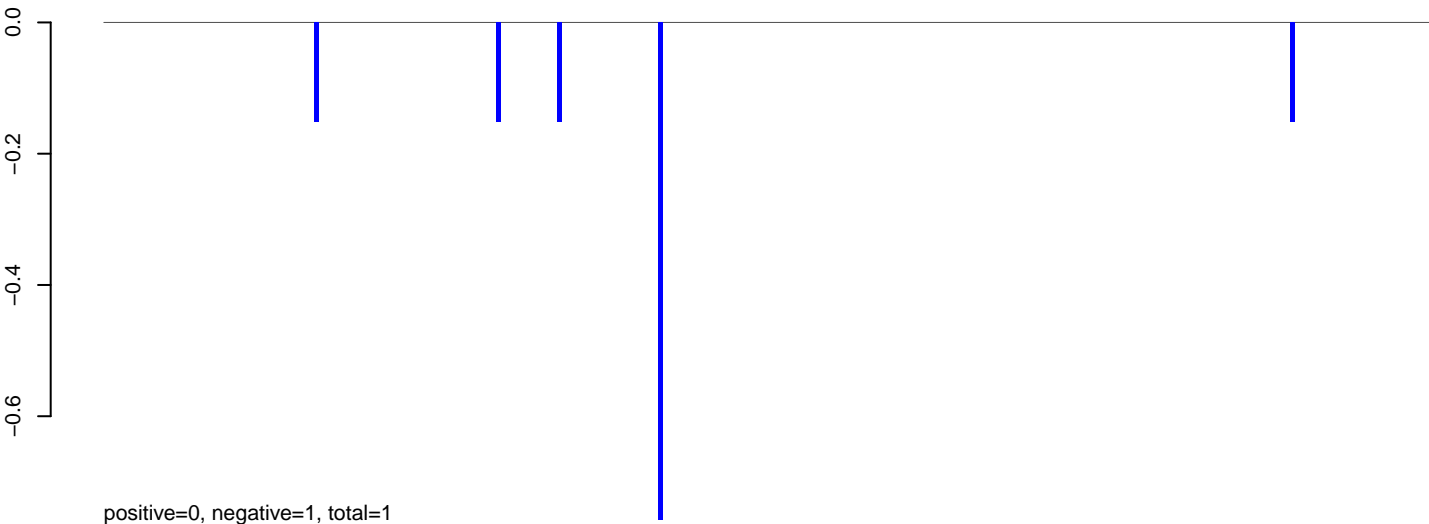
**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



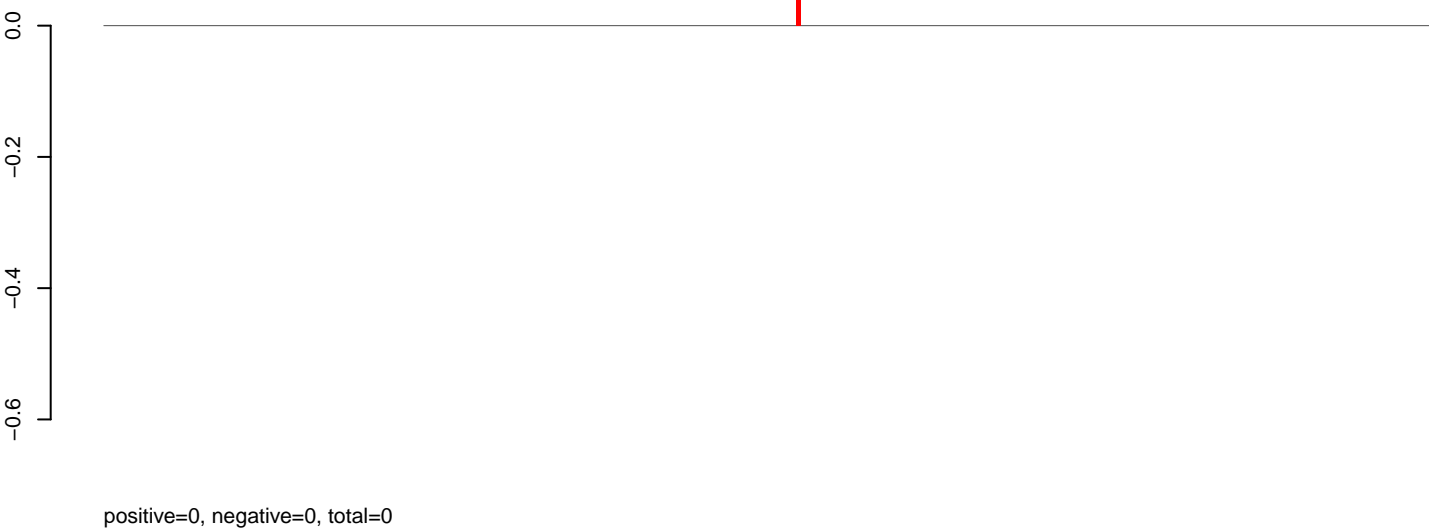
**AeAlbo\_C636\_2dpi\_mock3.rep**



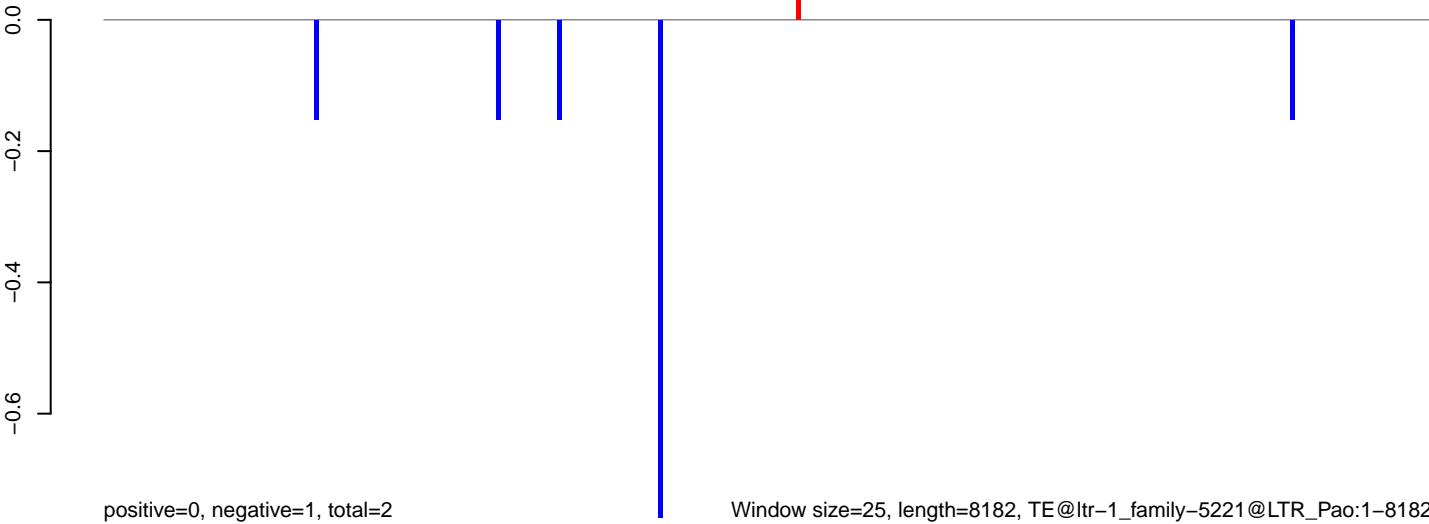
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



**AeAlbo\_C636\_2dpi\_mock3.rep**



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

**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**

50  
0  
-50

positive=103, negative=97, total=200

**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**

50  
0  
-50

positive=114, negative=86, total=200

**AeAlbo\_C636\_2dpi\_mock3.rep**

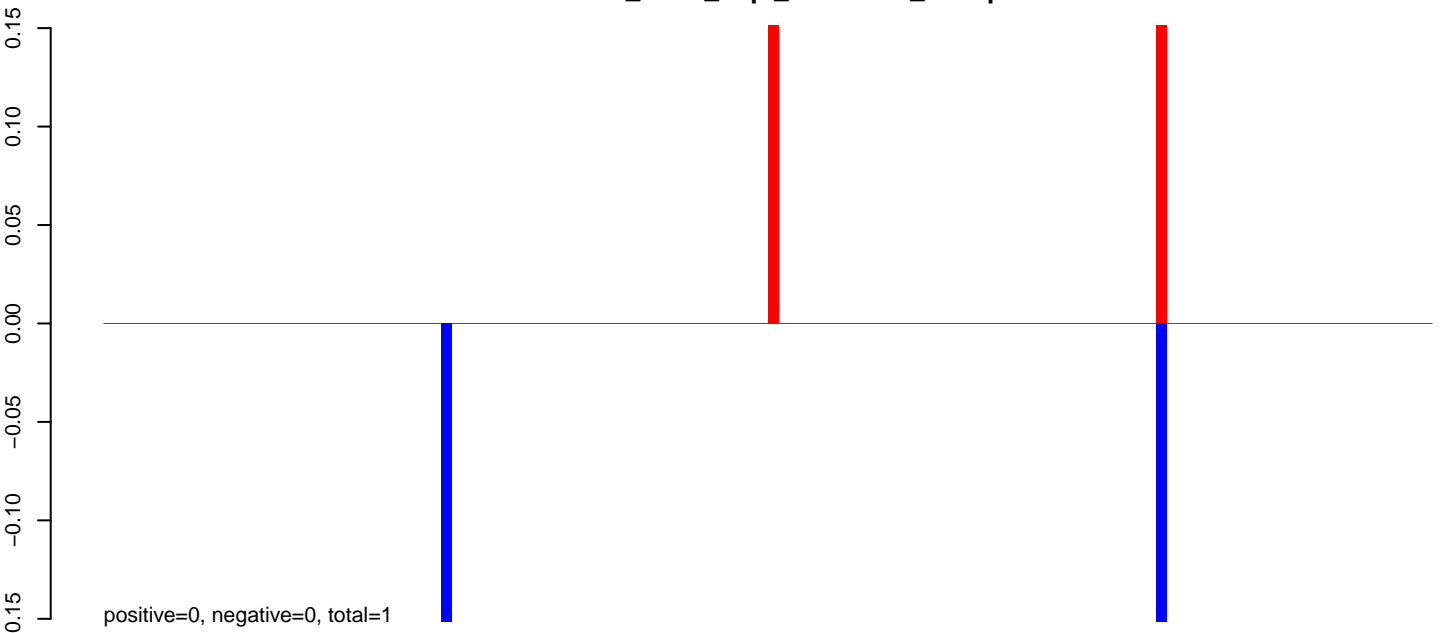
150  
100  
50  
0  
-50  
-100

positive=217, negative=183, total=400

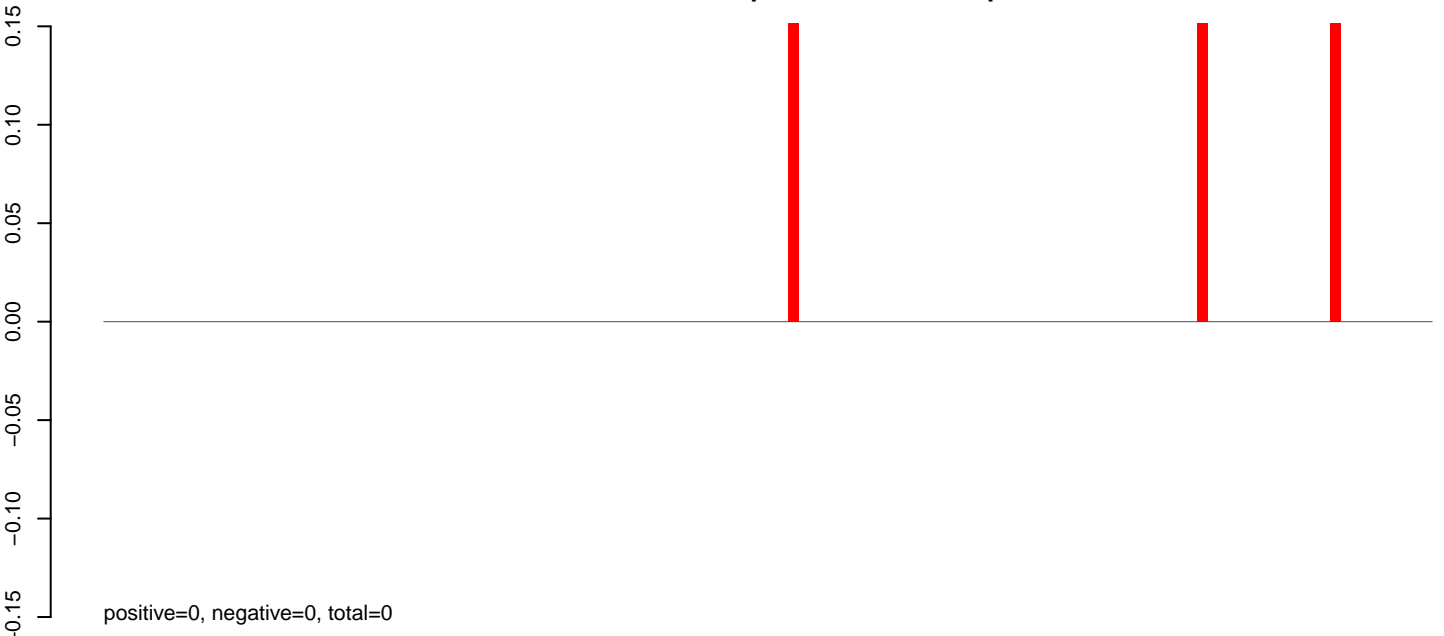
Window size=25, length=2974, TE@ltr-1\_family-5188@LTR\_Gypsy:1-2974

0 500 1000 1500 2000 2500 3000

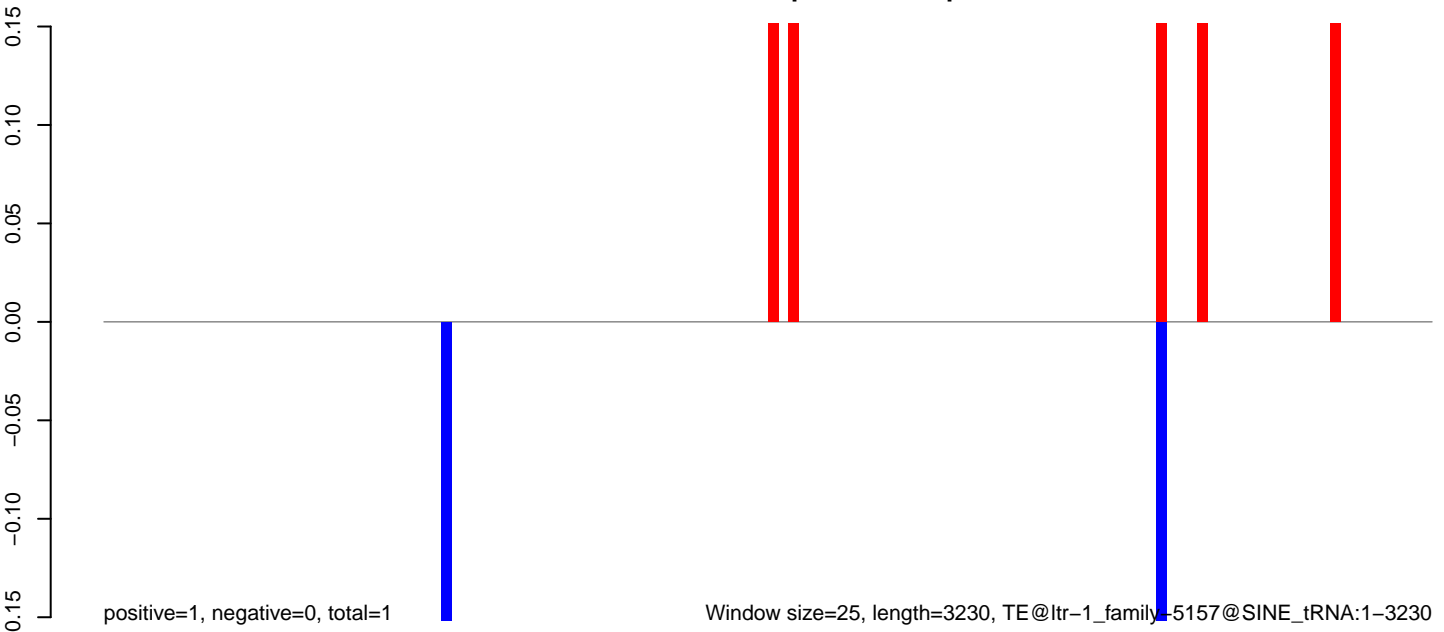
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



**AeAlbo\_C636\_2dpi\_mock3.rep**

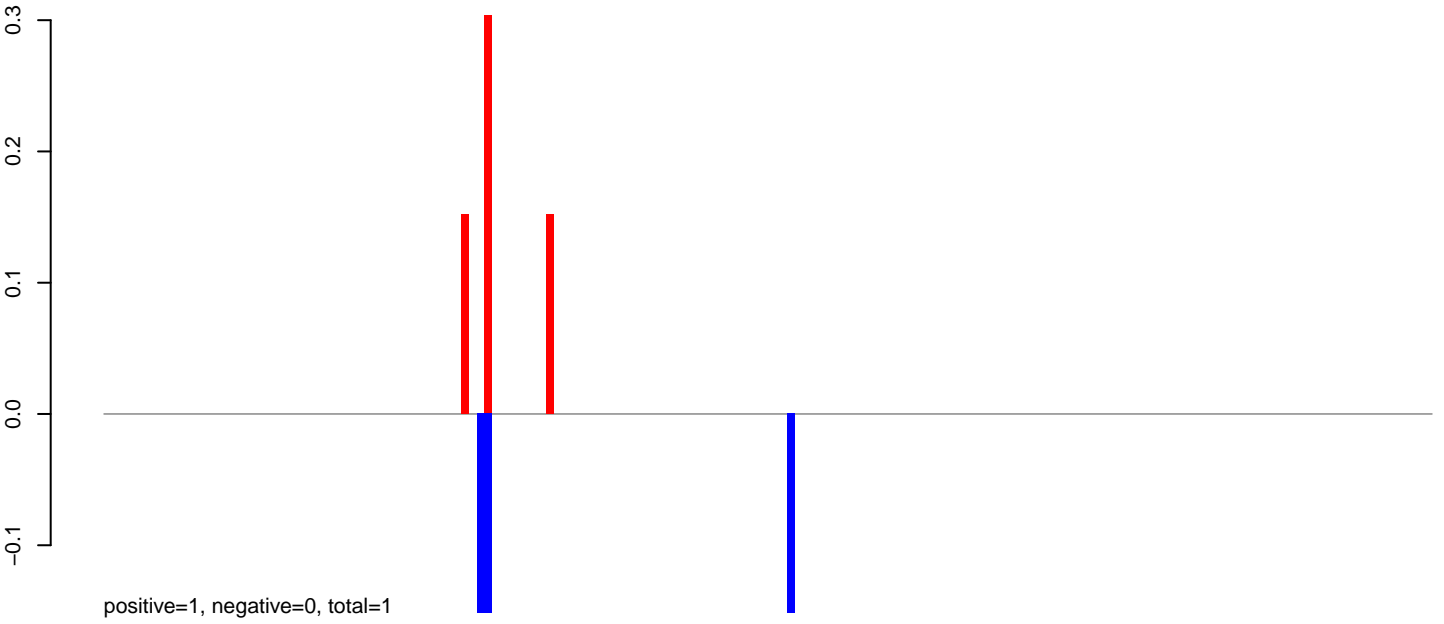


Window size=25, length=3230, TE@ltr-1\_family-5157@SINE\_tRNA:1-3230

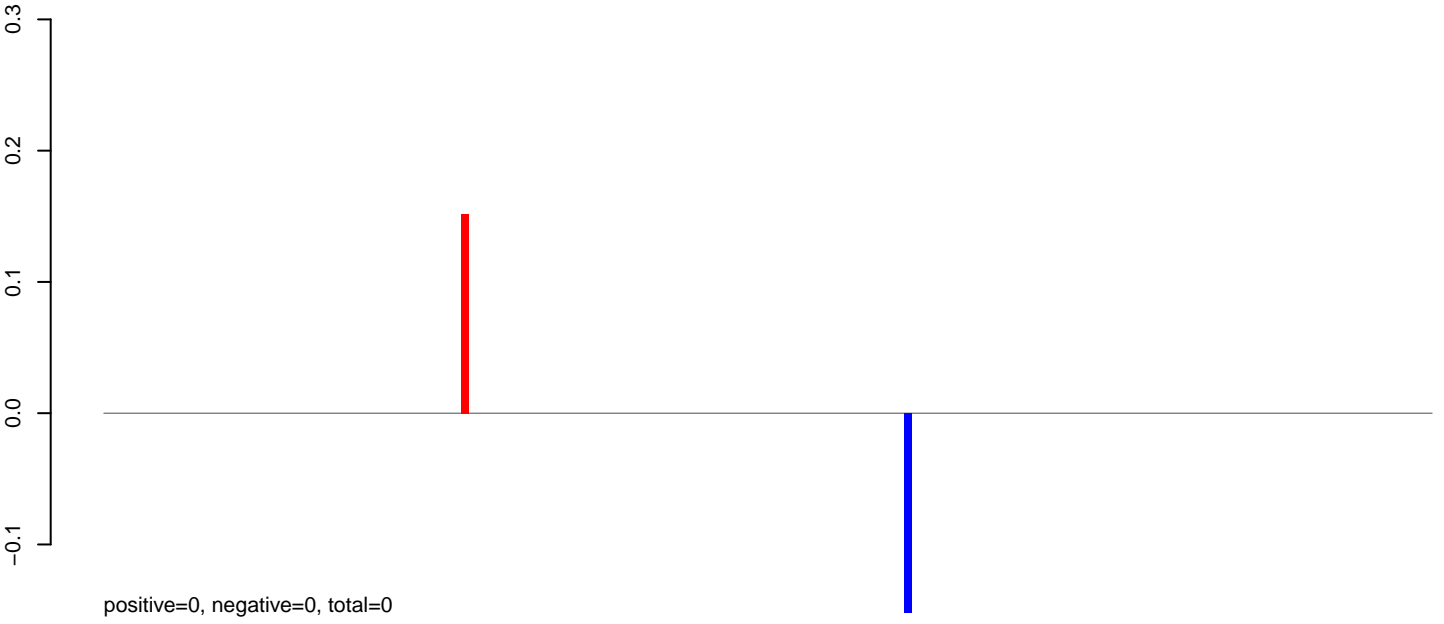
0 500 1000 1500 2000 2500 3000



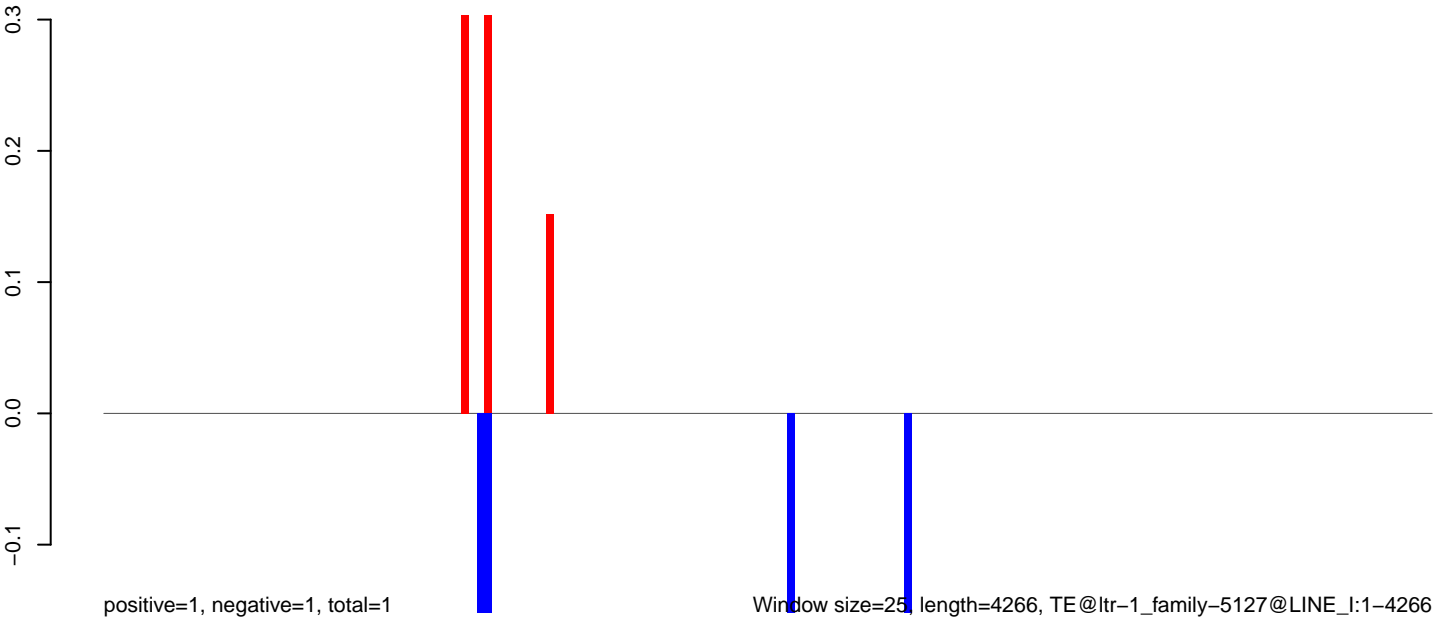
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



**AeAlbo\_C636\_2dpi\_mock3.rep**



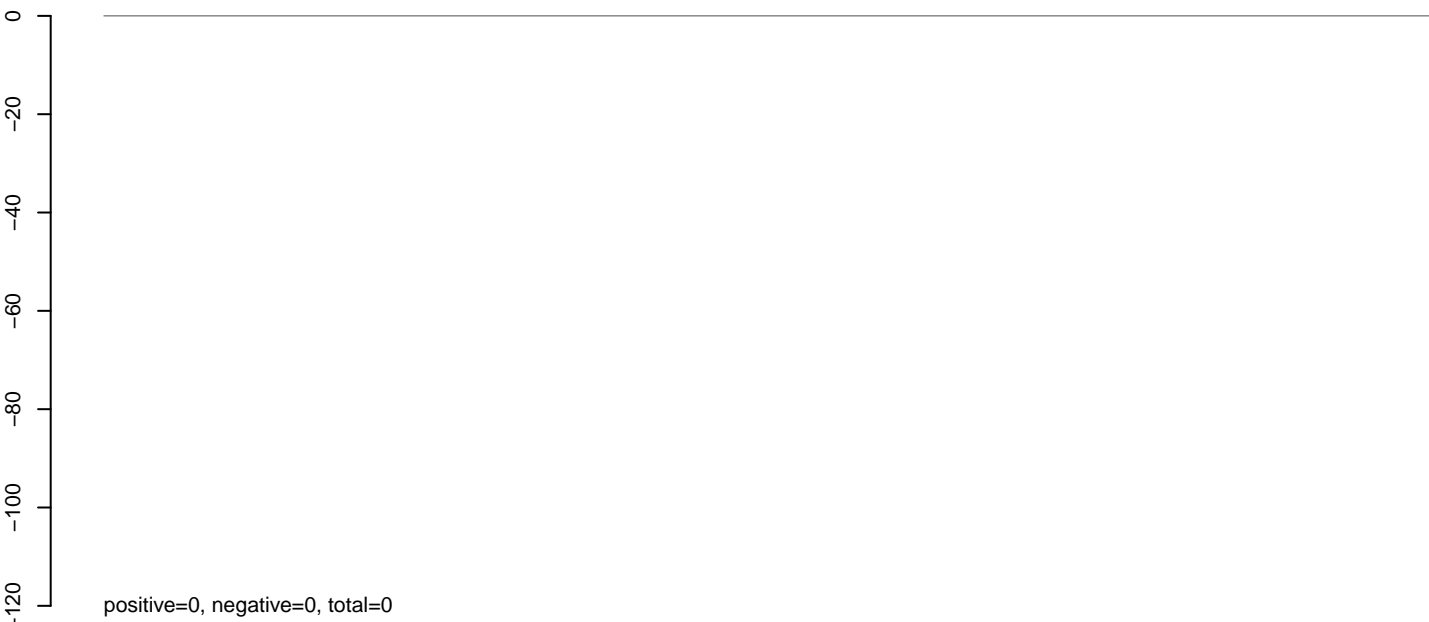
Window size=25, length=4266, TE@ltr-1\_family-5127@LINE\_I:1-4266

0 1000 2000 3000 4000

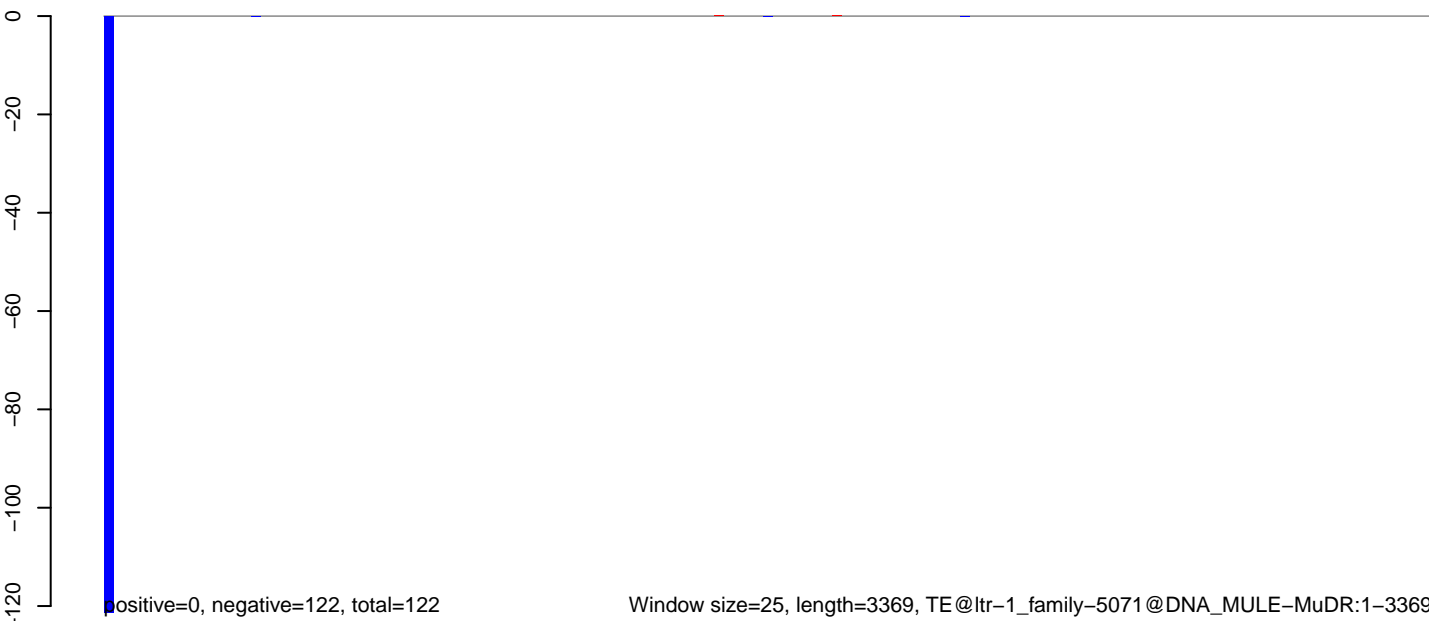
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



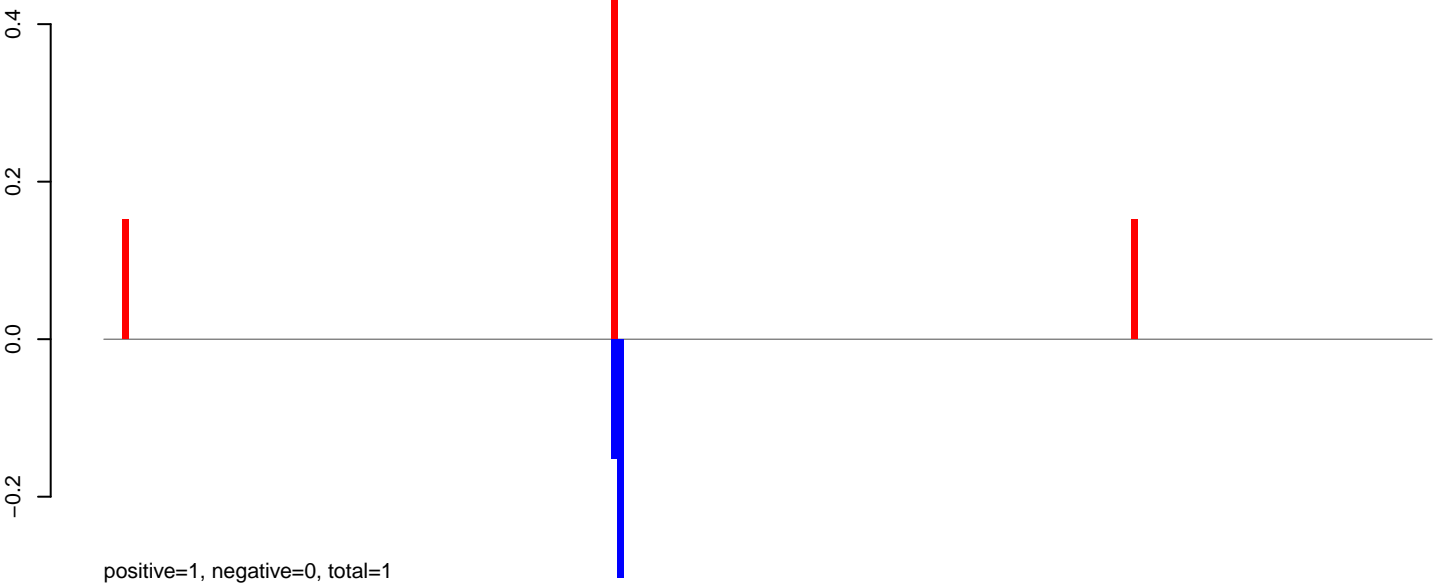
**AeAlbo\_C636\_2dpi\_mock3.rep**



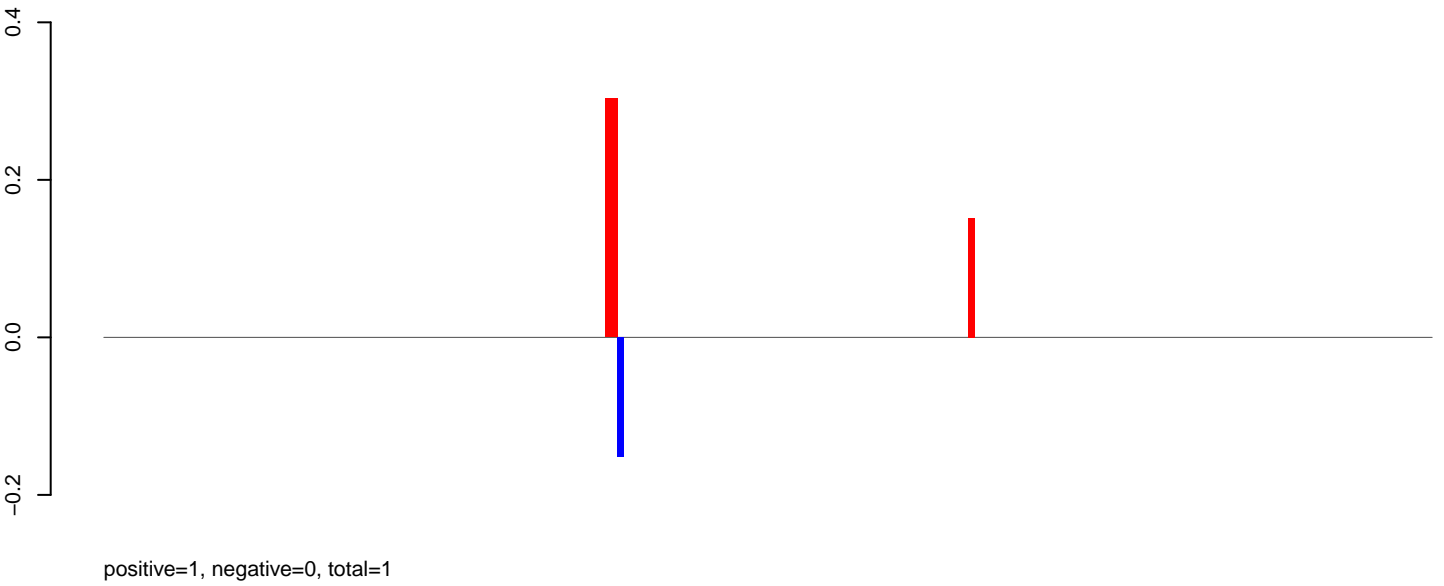
Window size=25, length=3369, TE@ltr-1\_family-5071@DNA\_MULE-MuDR:1-3369

0 500 1000 1500 2000 2500 3000 3500

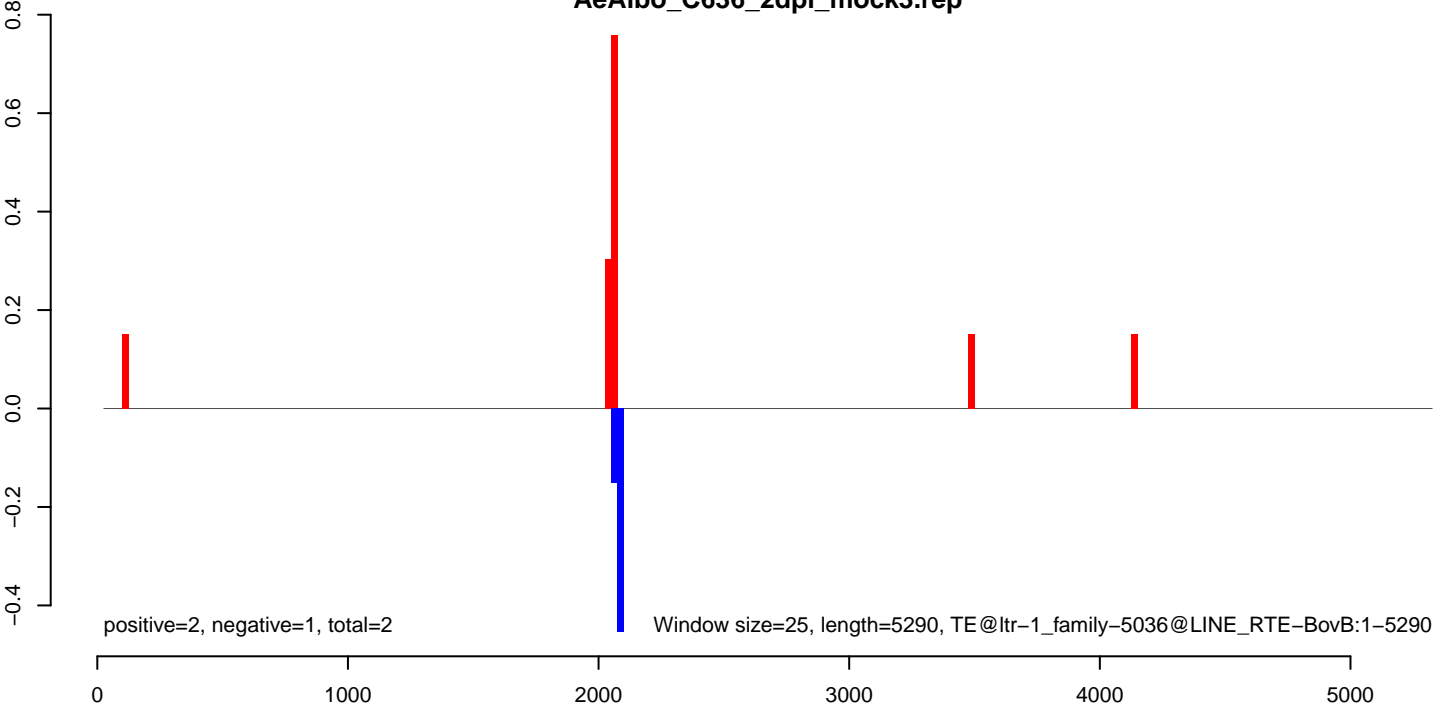
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



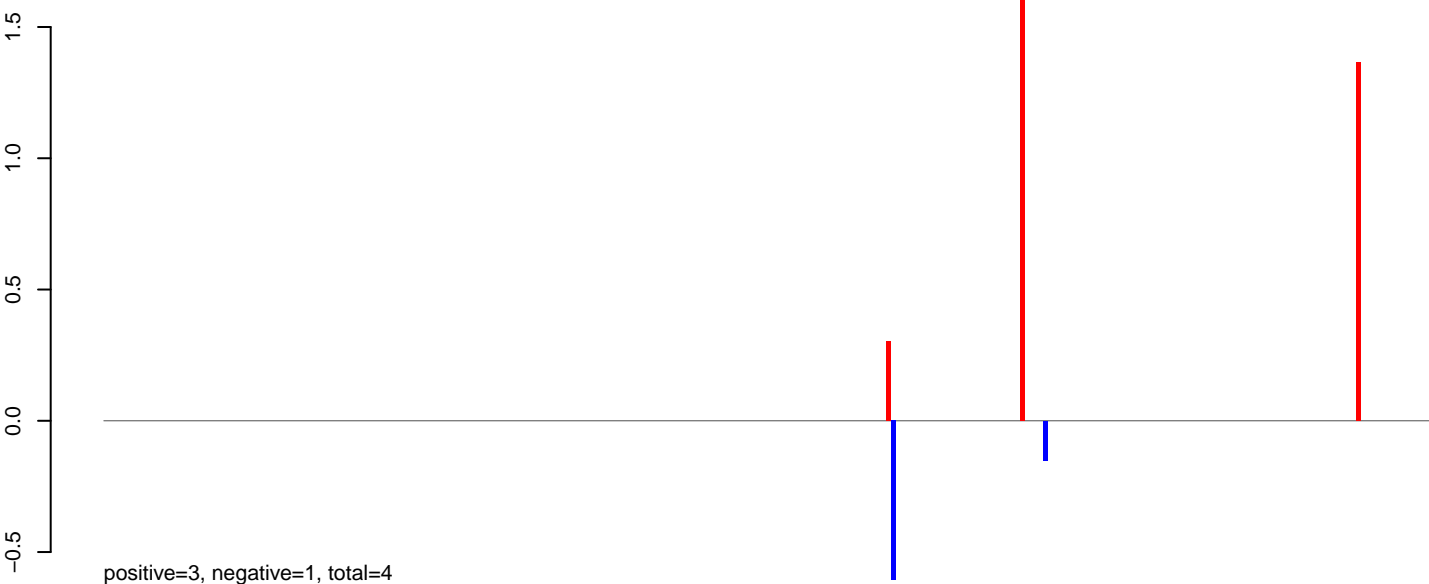
**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



**AeAlbo\_C636\_2dpi\_mock3.rep**



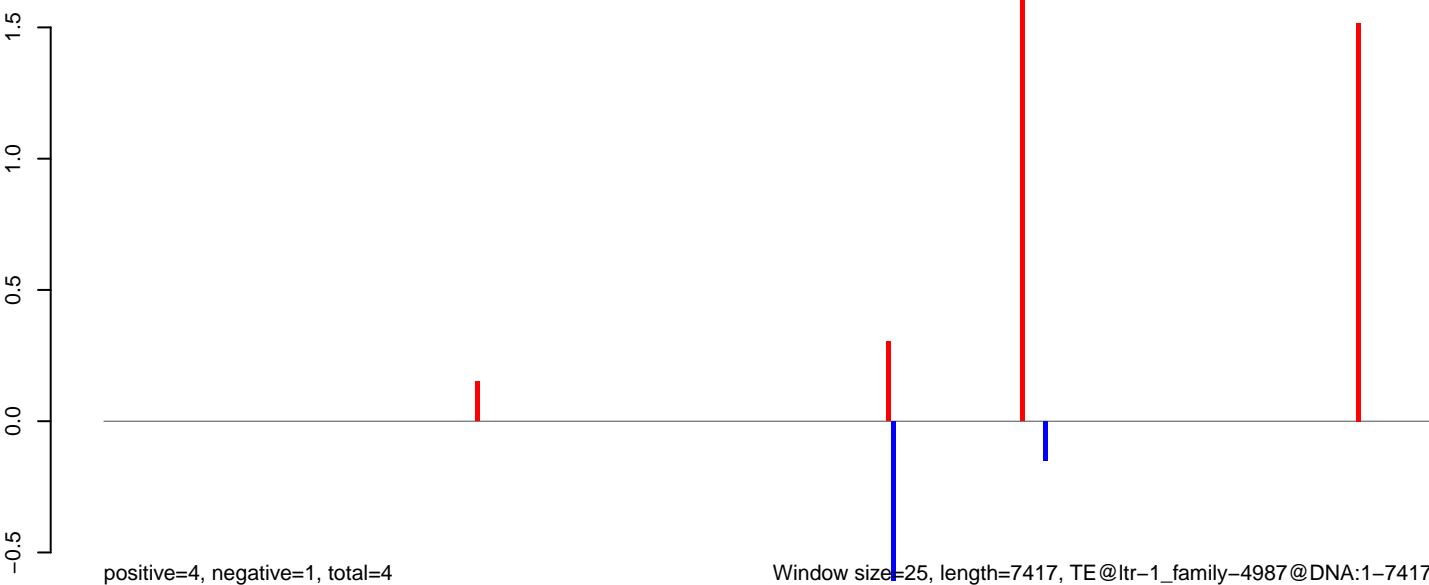
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**

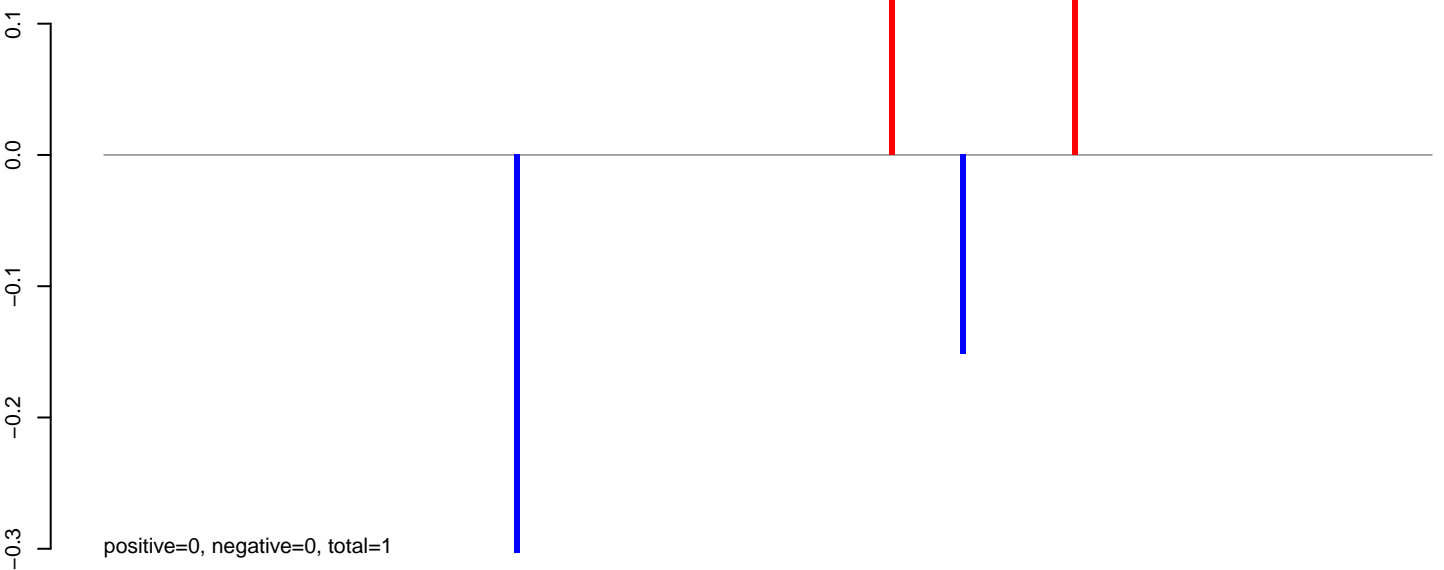


**AeAlbo\_C636\_2dpi\_mock3.rep**

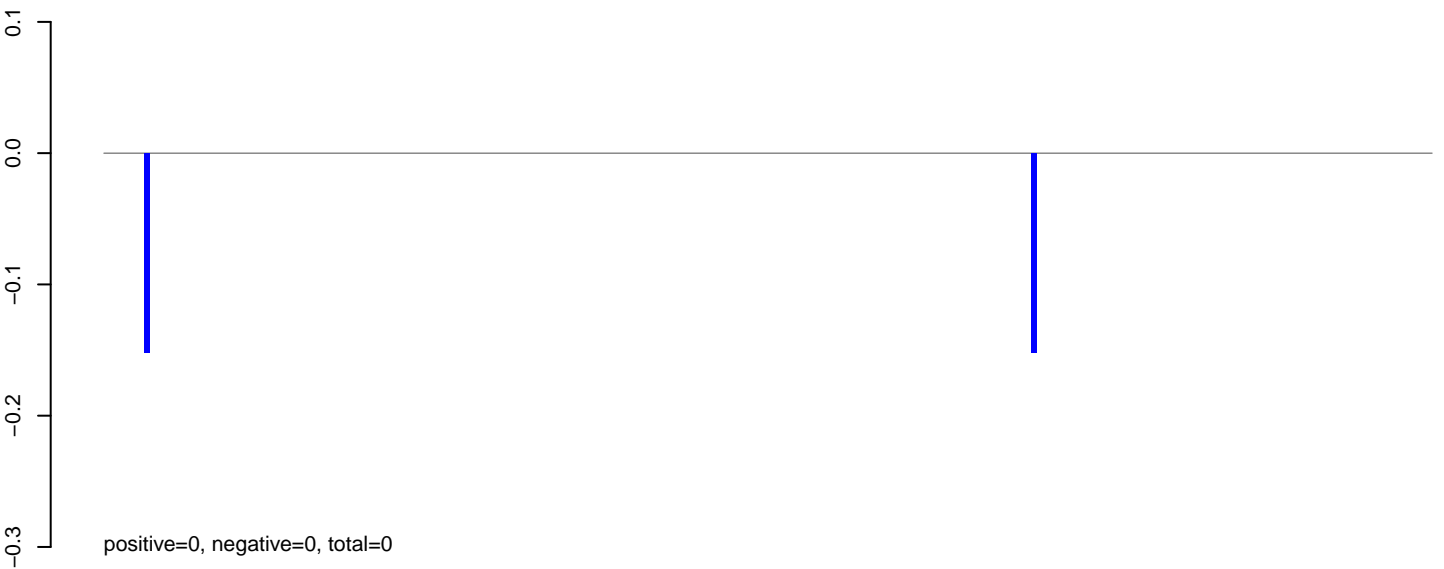


Window size=25, length=7417, TE@ltr-1\_family-4987@DNA:1-7417

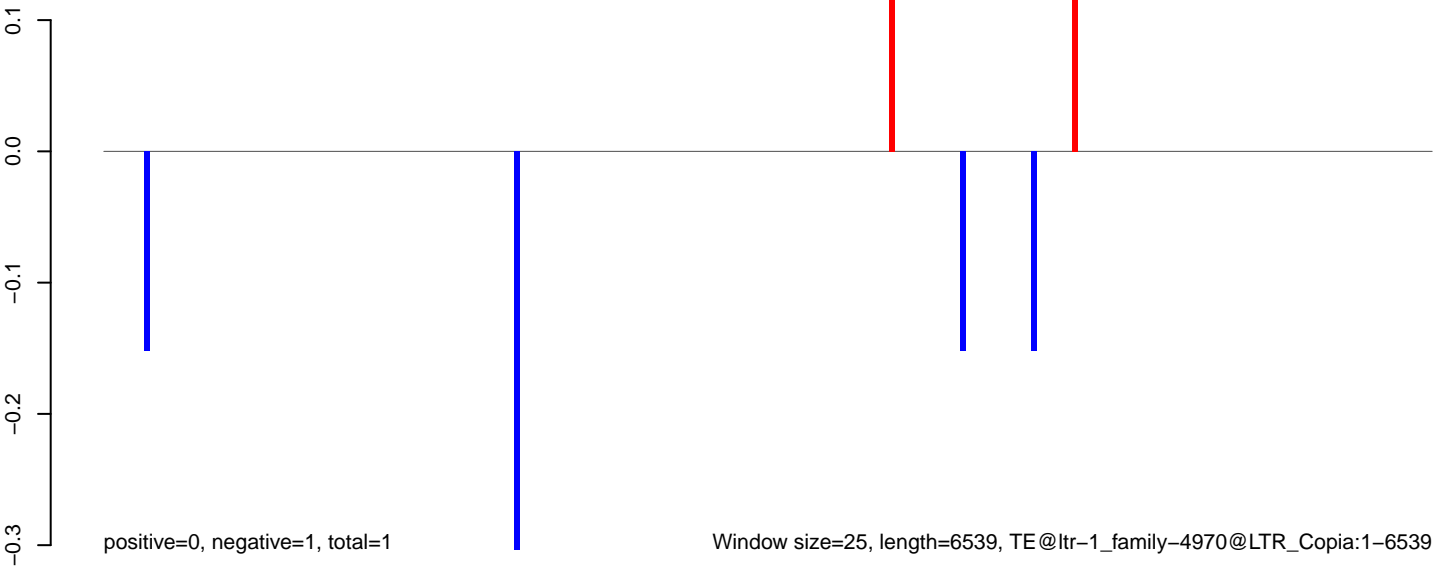
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



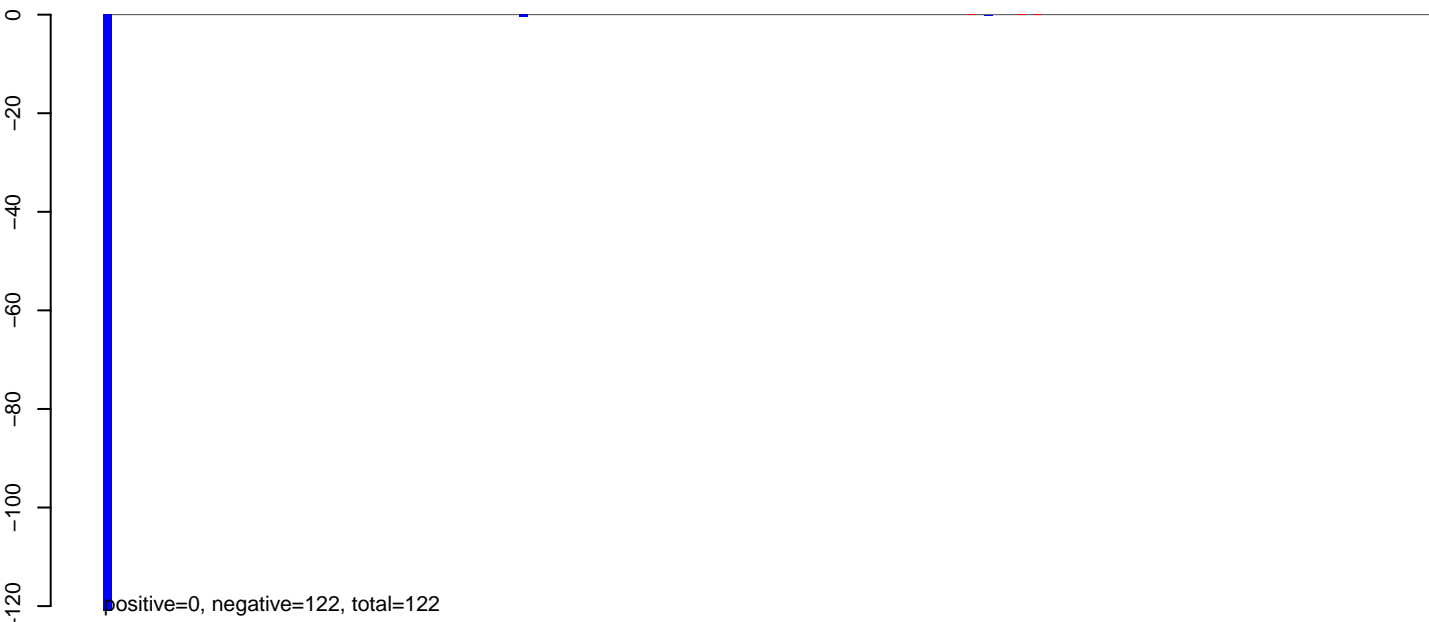
**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



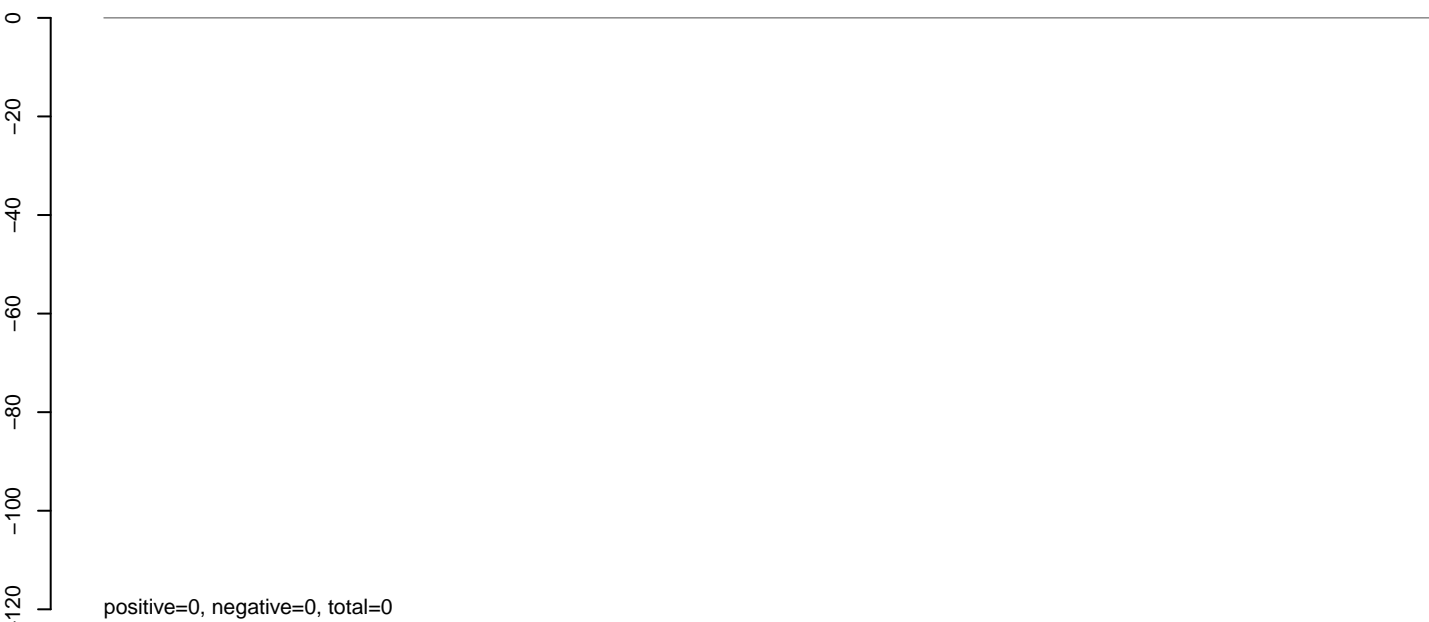
**AeAlbo\_C636\_2dpi\_mock3.rep**



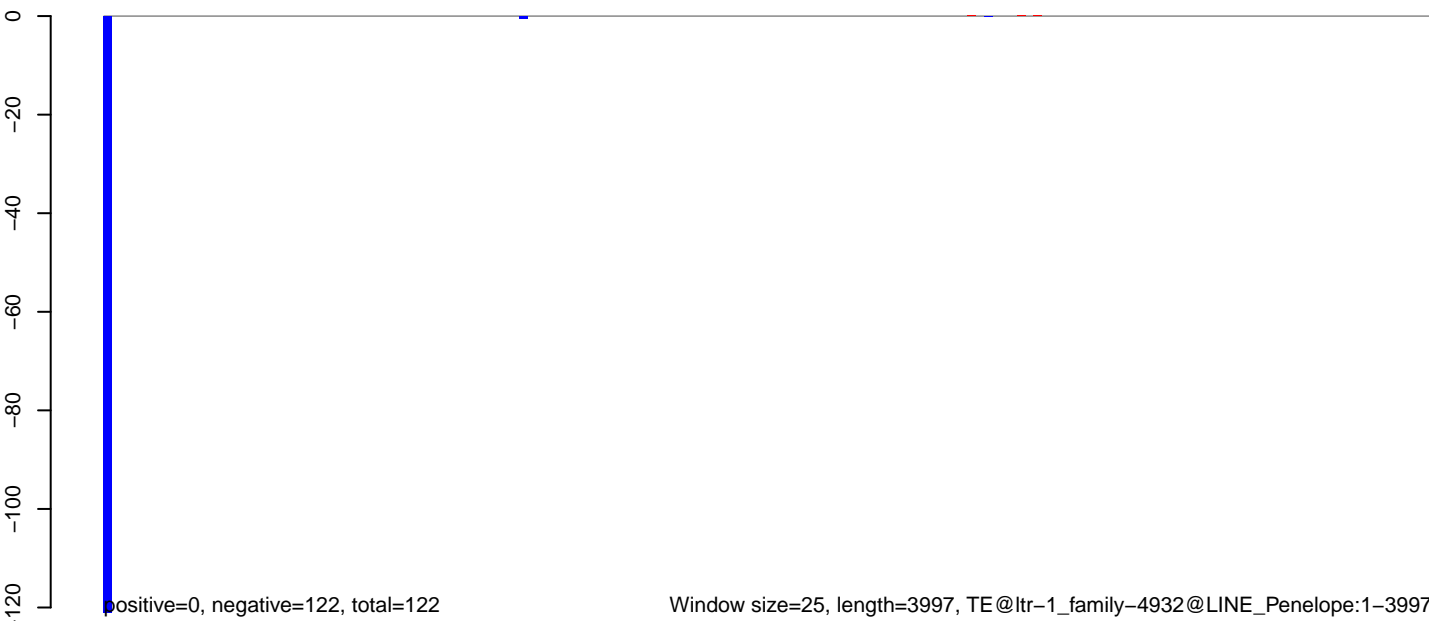
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



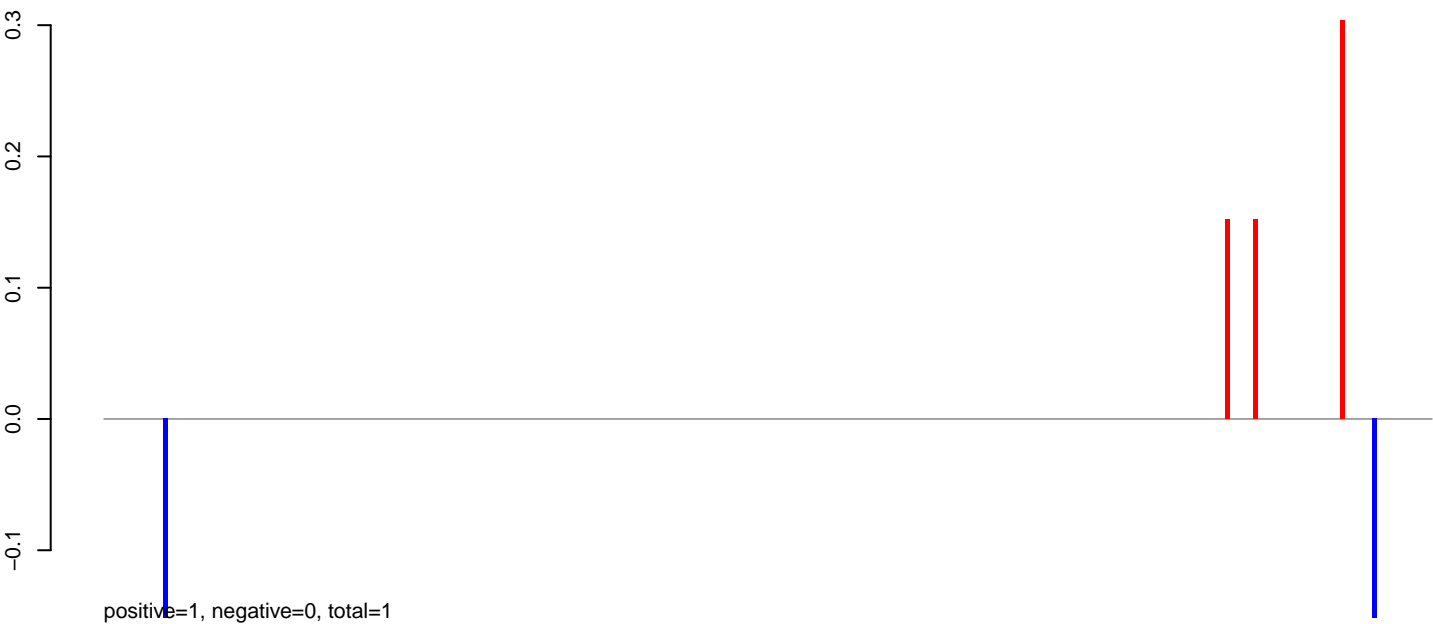
**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



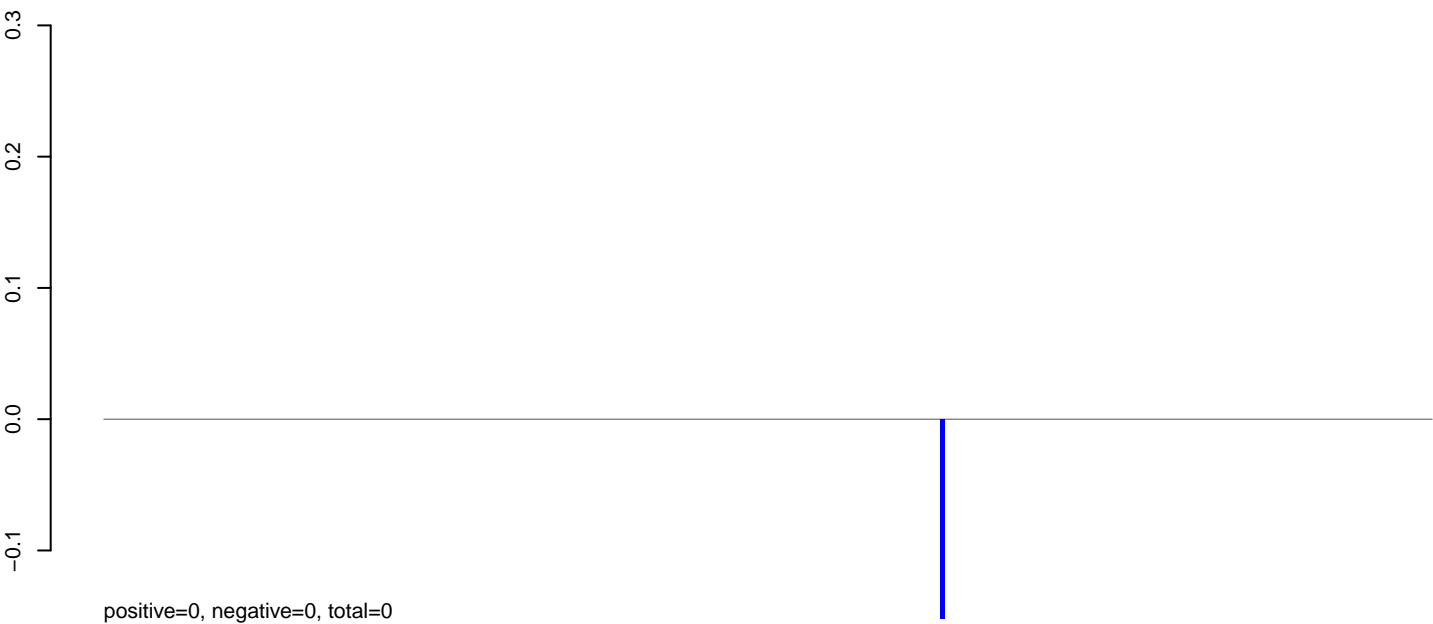
**AeAlbo\_C636\_2dpi\_mock3.rep**



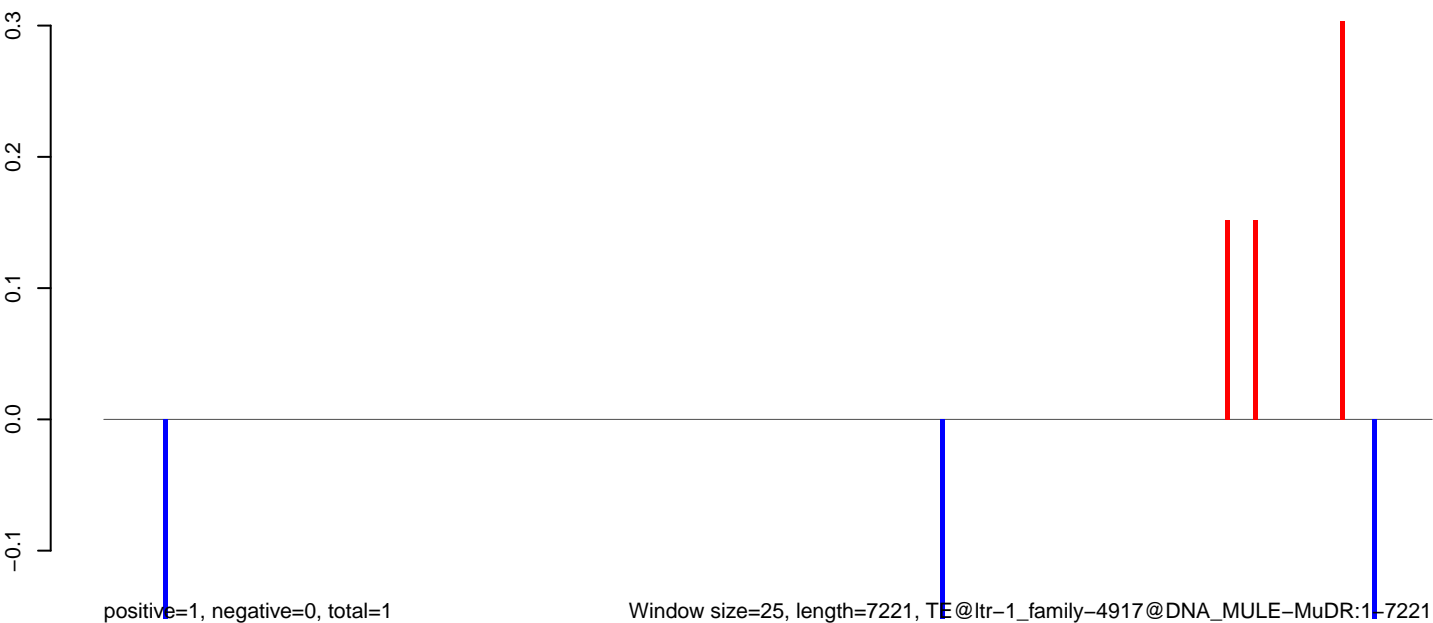
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



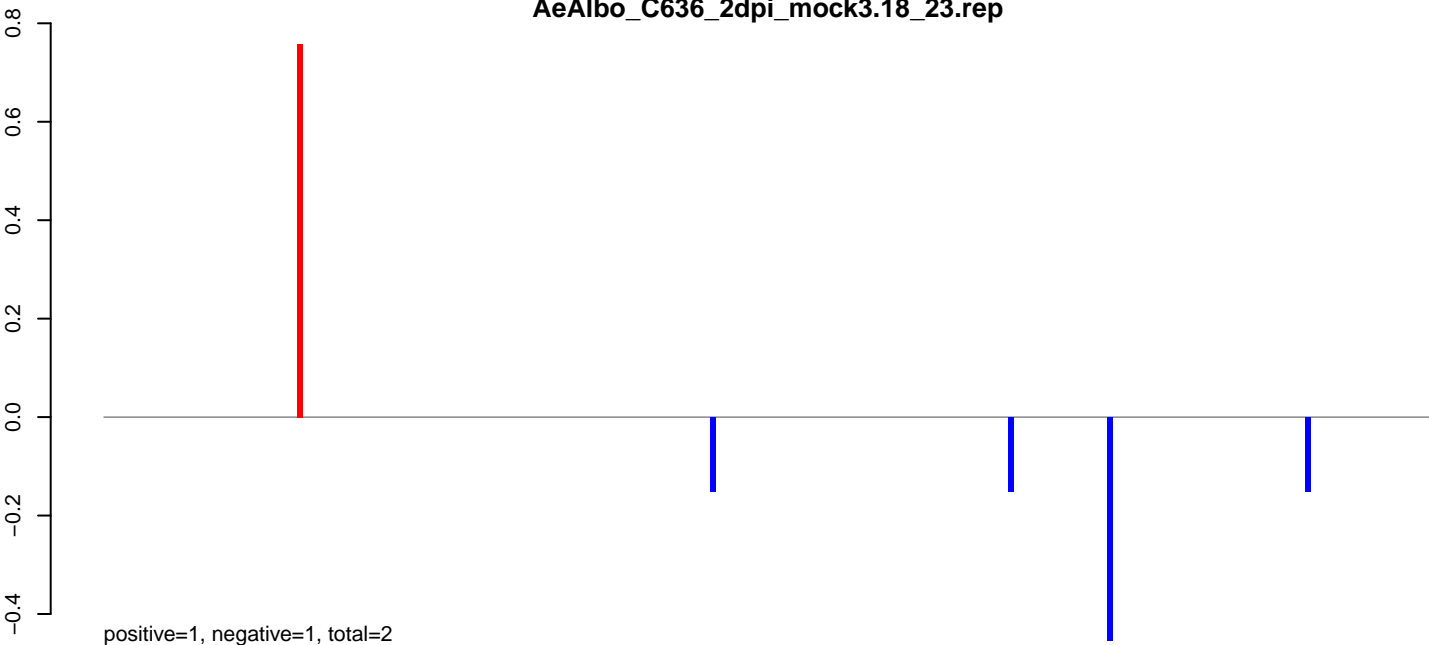
**AeAlbo\_C636\_2dpi\_mock3.rep**



Window size=25, length=7221, TE@ltr-1\_family-4917@DNA\_MULE-MuDR:1-7221

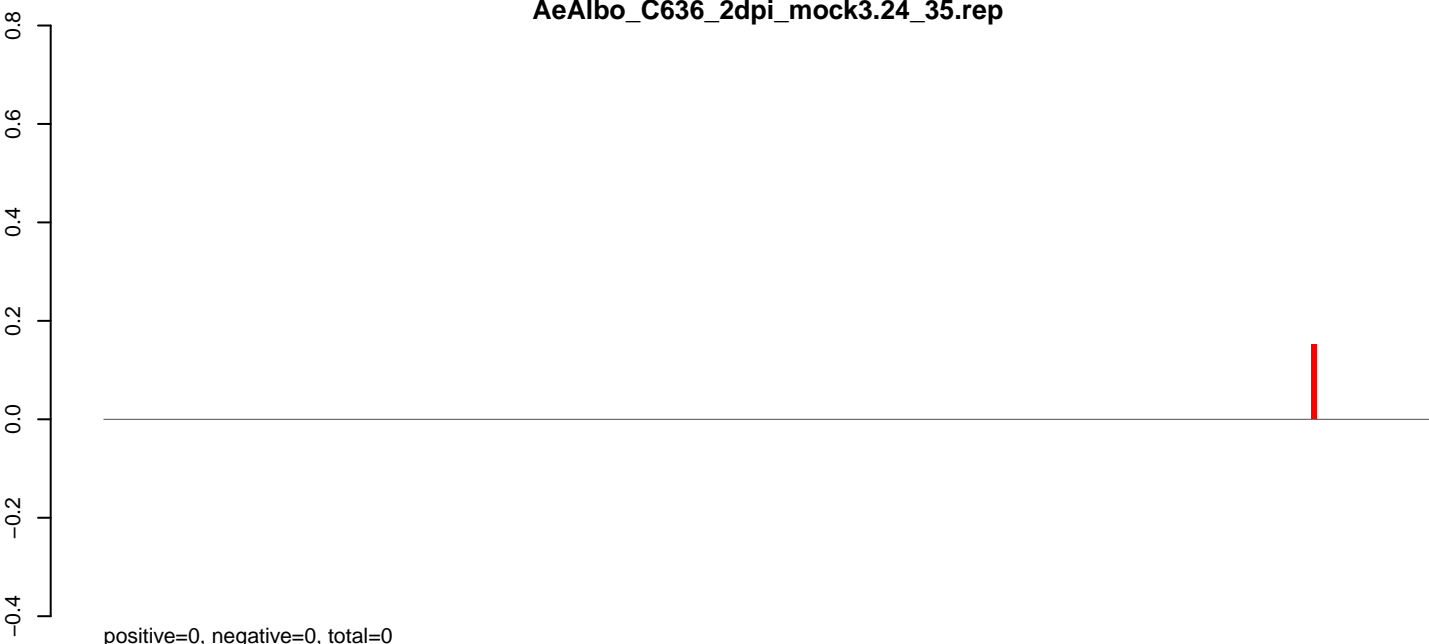
0 2000 4000 6000

**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



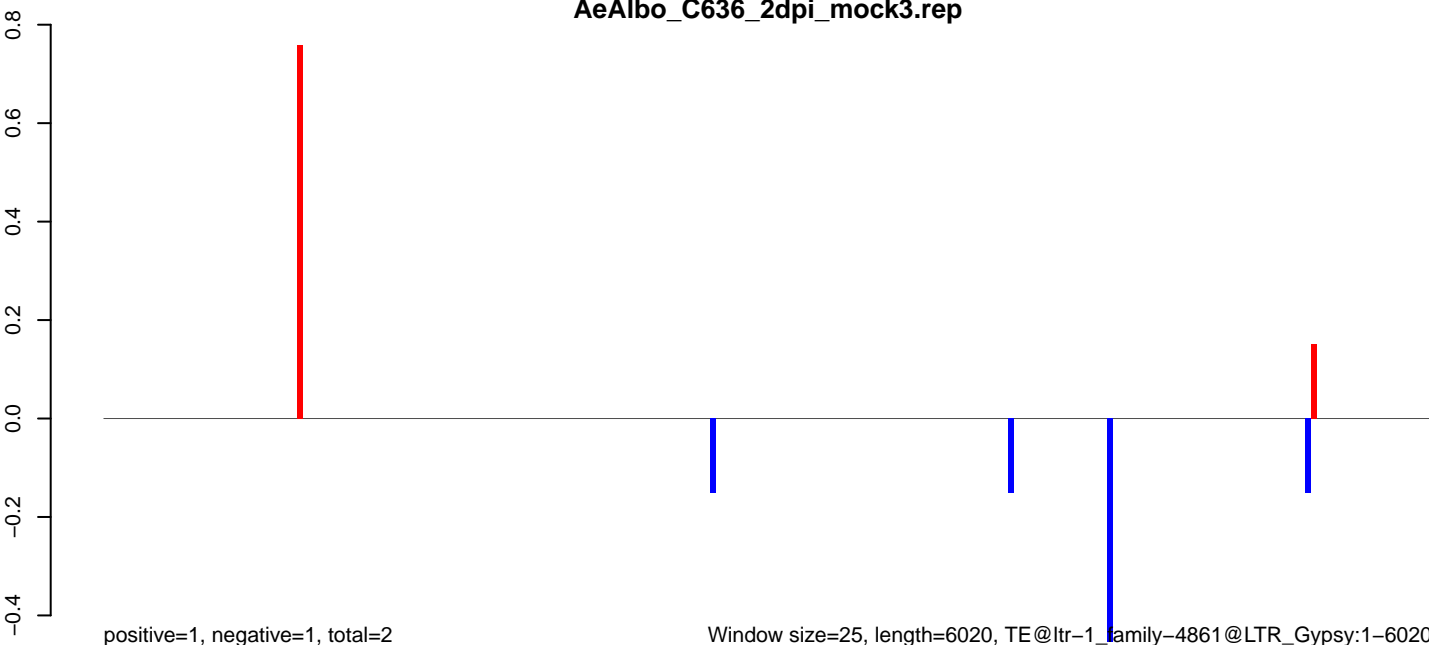
positive=1, negative=1, total=2

**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



positive=0, negative=0, total=0

**AeAlbo\_C636\_2dpi\_mock3.rep**



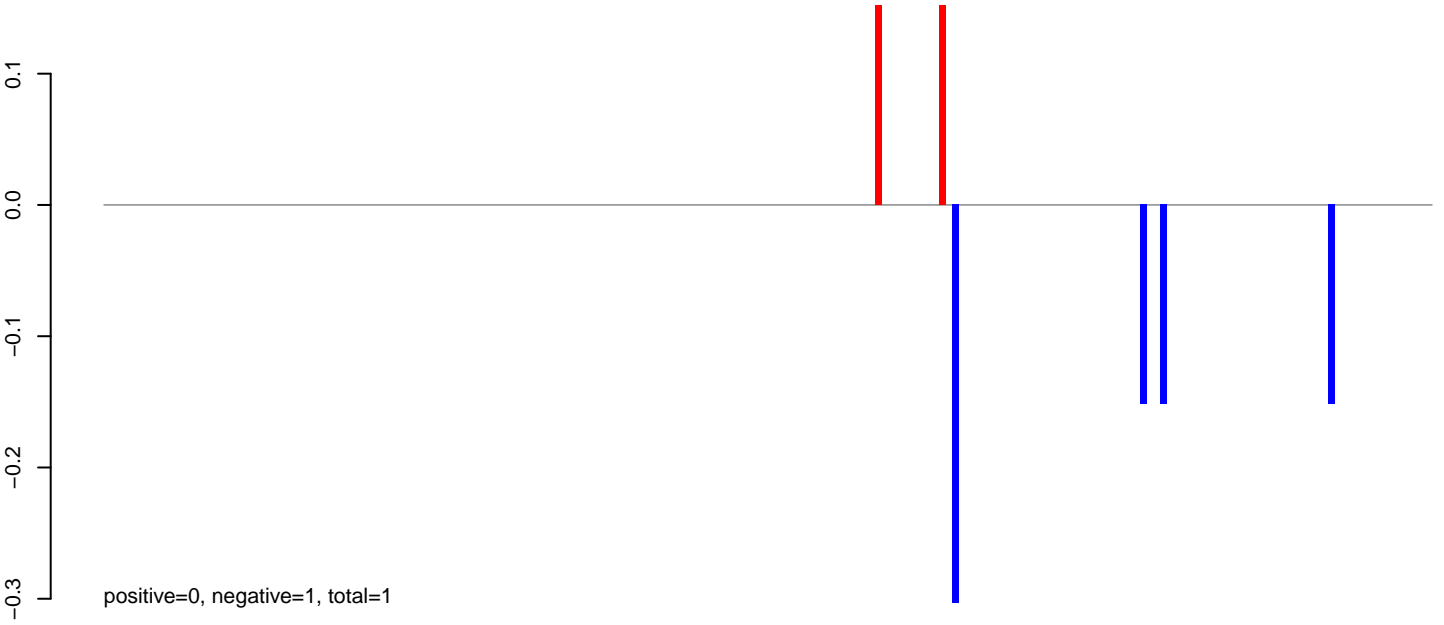
positive=1, negative=1, total=2

Window size=25, length=6020, TE@ltr-1\_family-4861@LTR\_Gypsy:1-6020

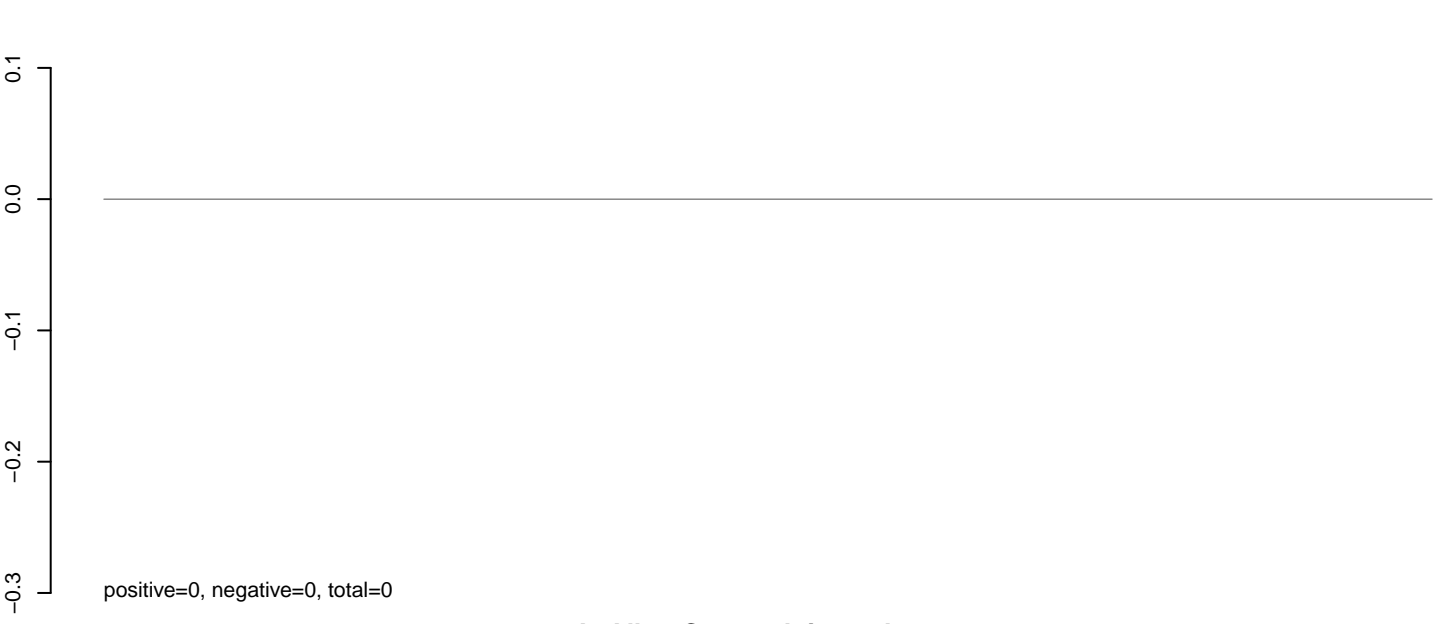
0 1000 2000 3000 4000 5000 6000



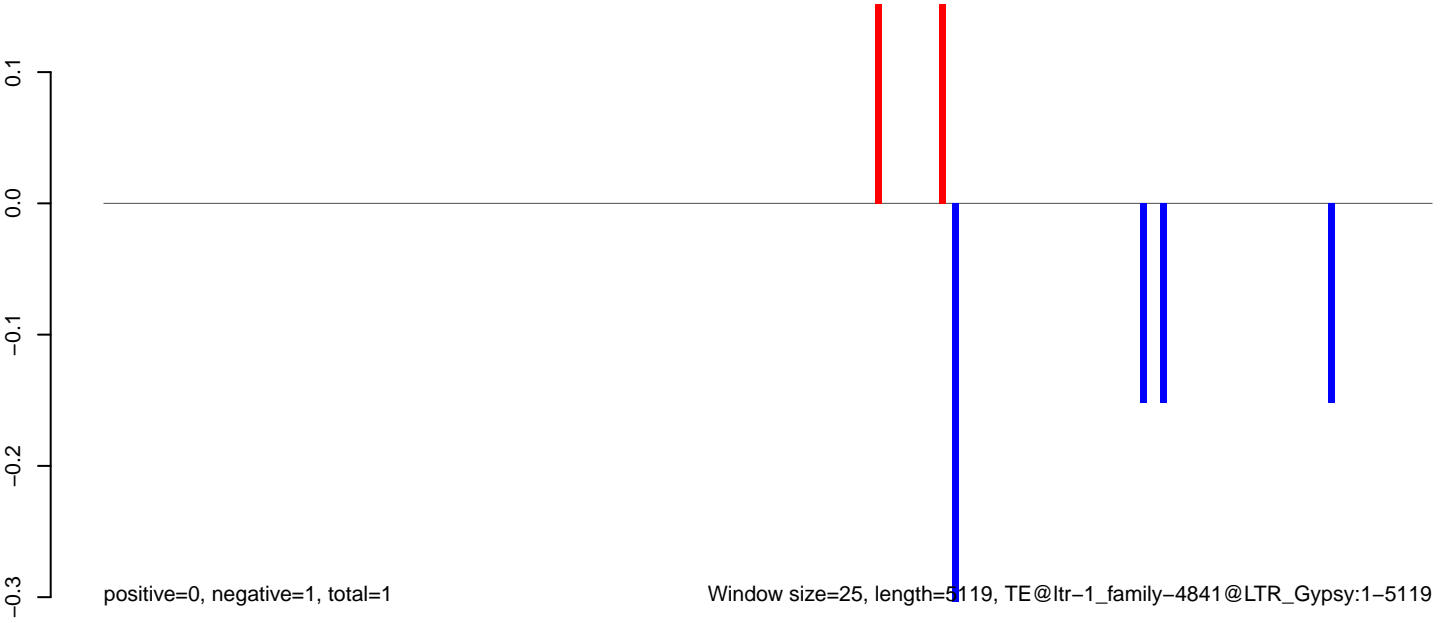
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



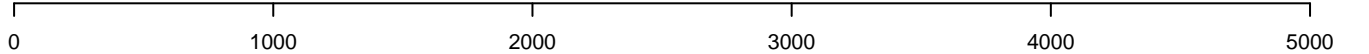
**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



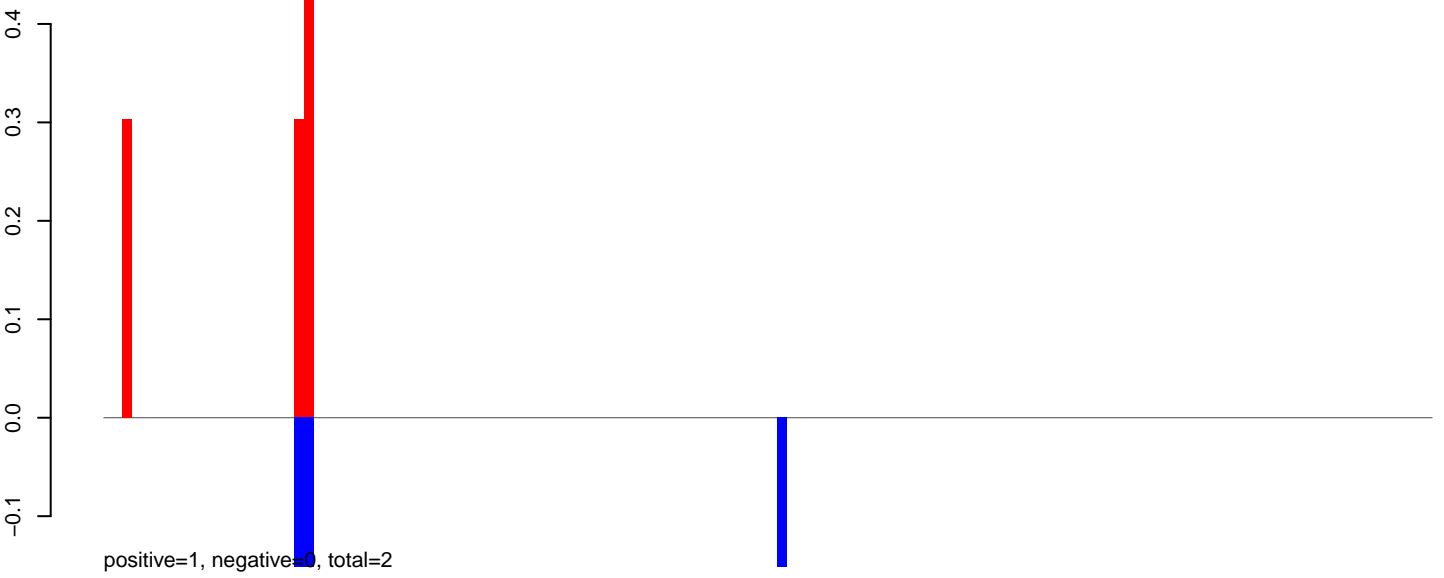
**AeAlbo\_C636\_2dpi\_mock3.rep**



Window size=25, length=5119, TE@ltr-1\_family-4841@LTR\_Gypsy:1-5119



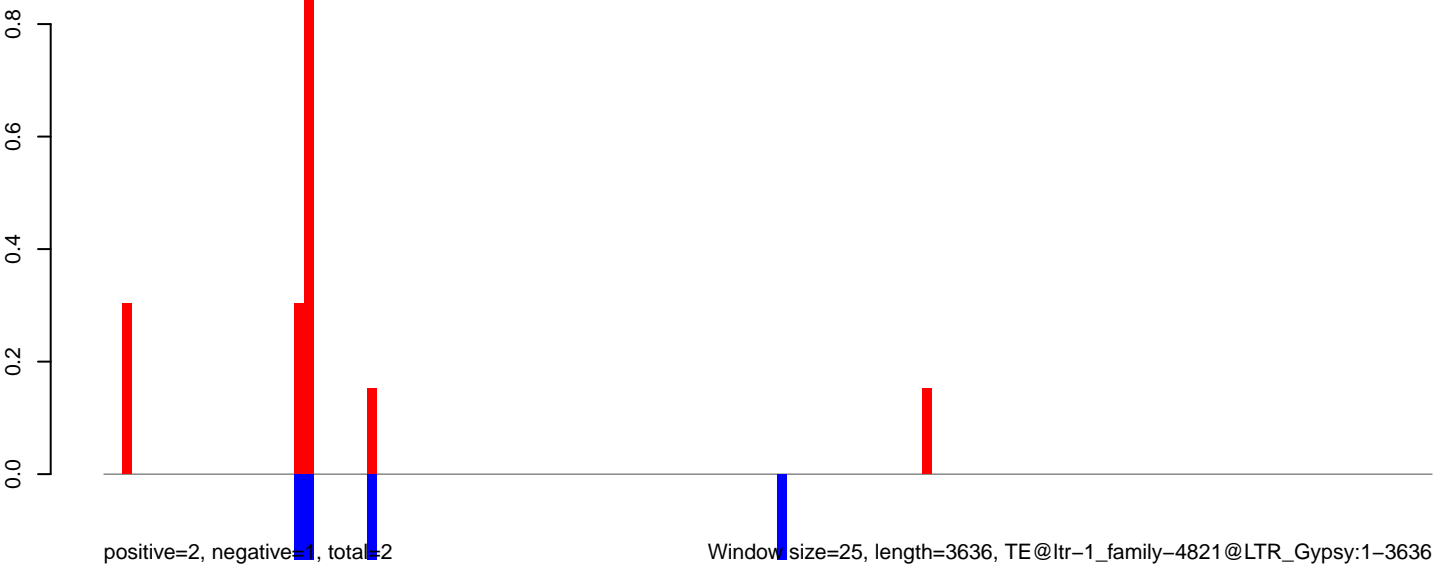
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



**AeAlbo\_C636\_2dpi\_mock3.rep**



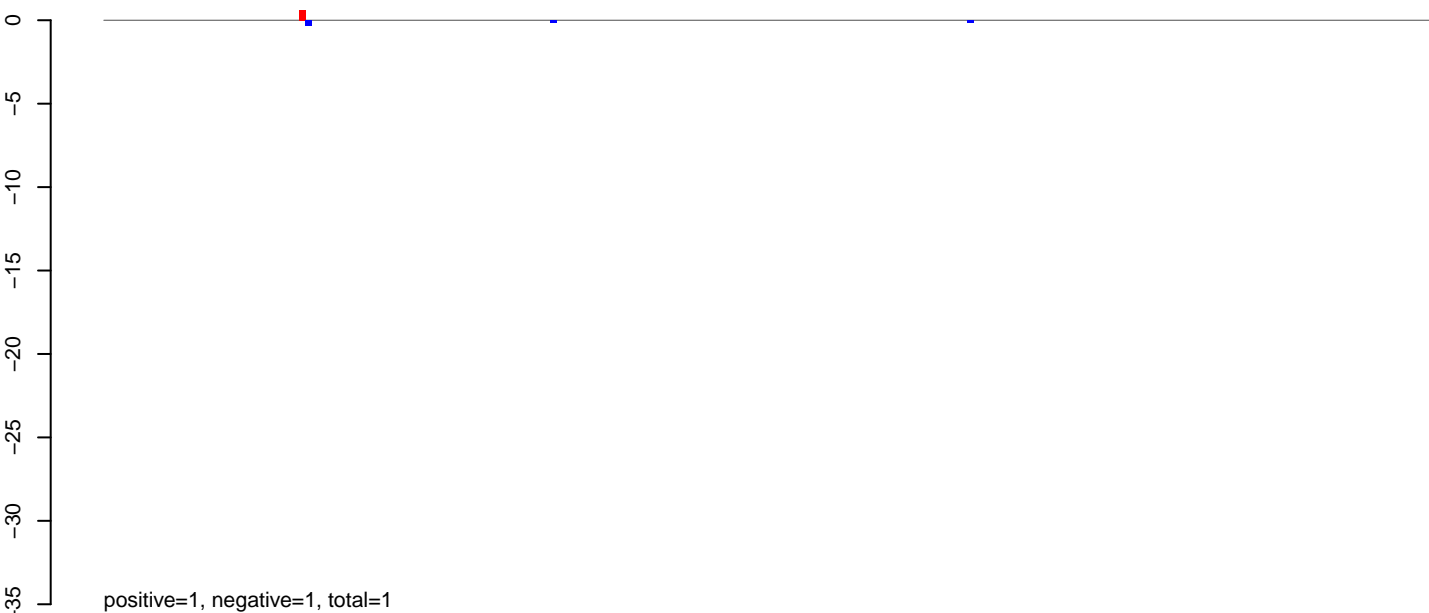
Window size=25, length=3636, TE@ltr-1\_family-4821@LTR\_Gypsy:1-3636

0 1000 2000 3000

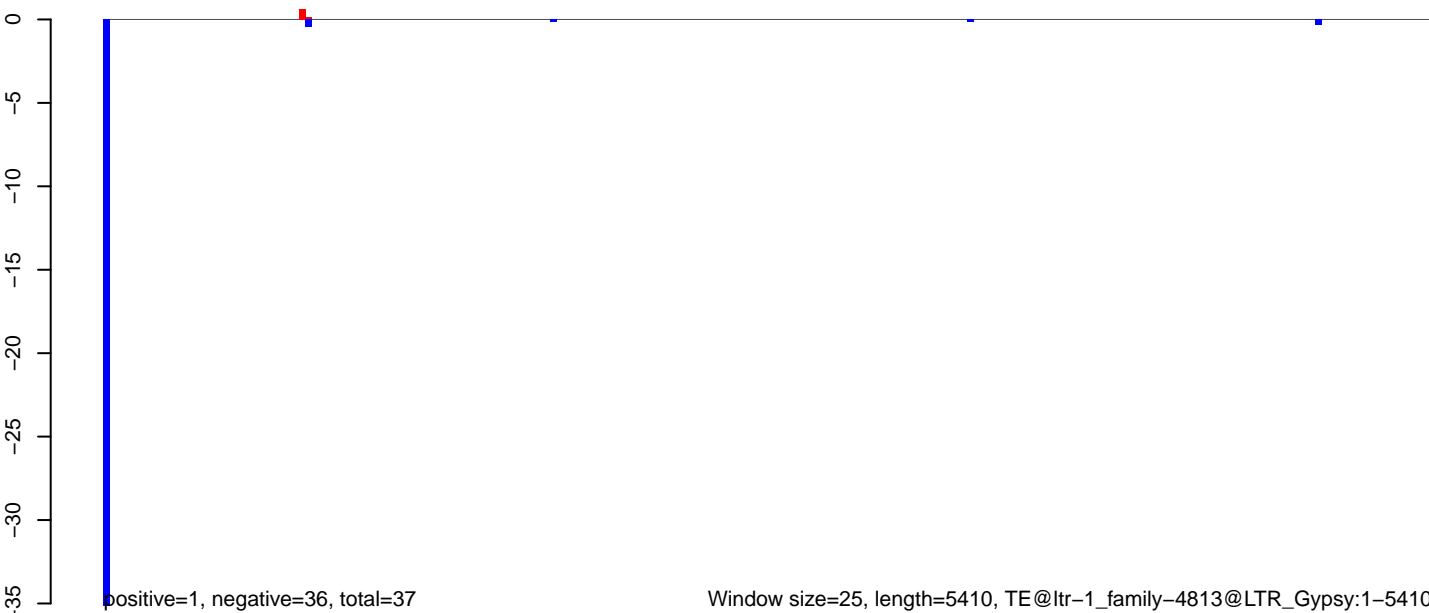
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



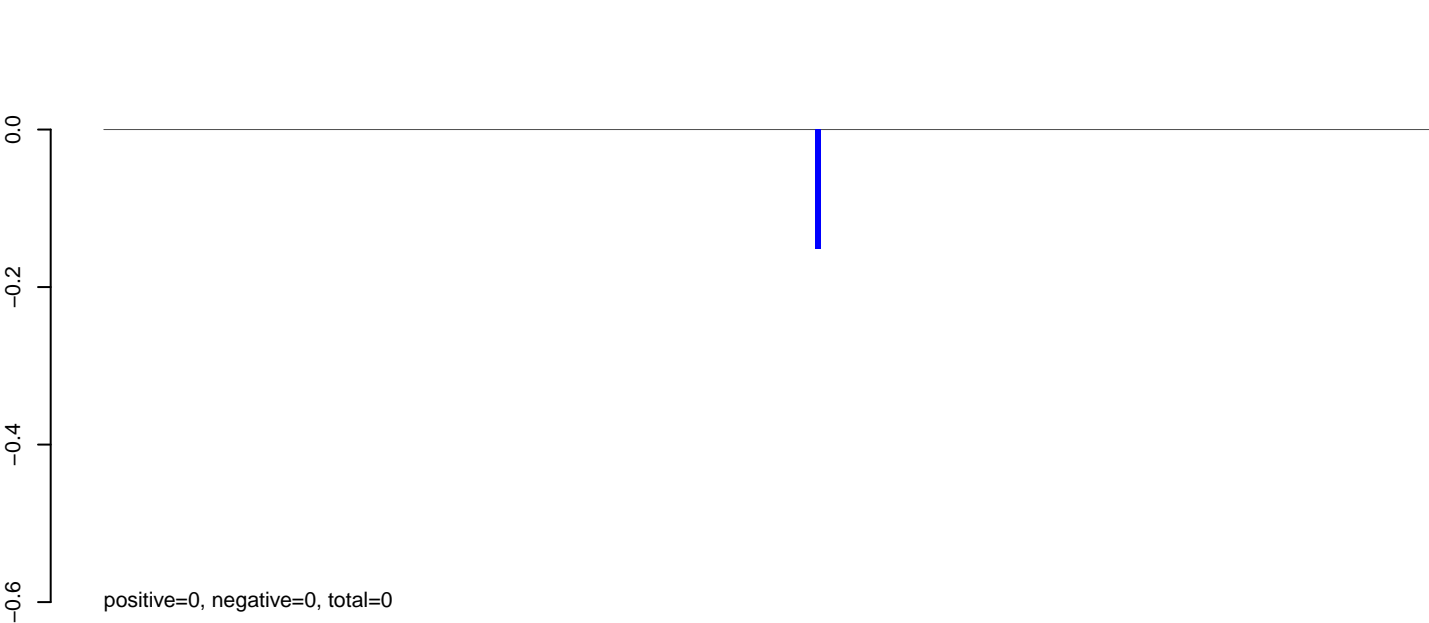
**AeAlbo\_C636\_2dpi\_mock3.rep**



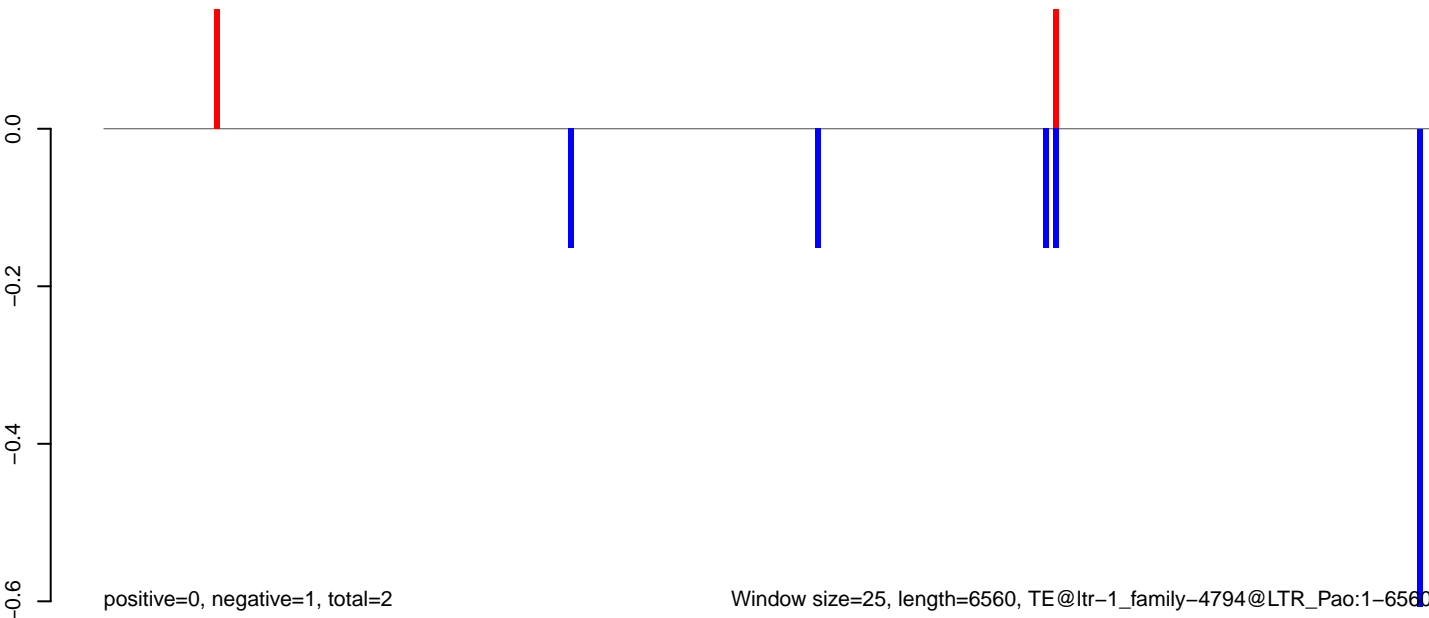
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**

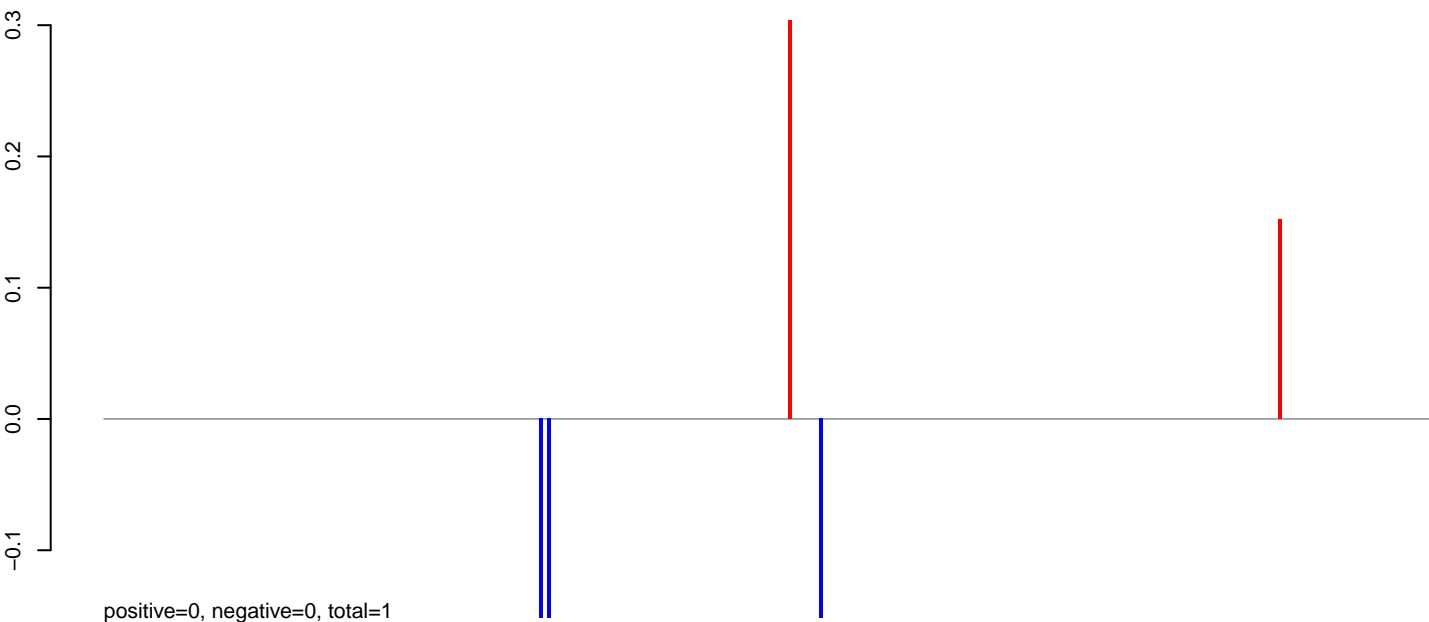


**AeAlbo\_C636\_2dpi\_mock3.rep**

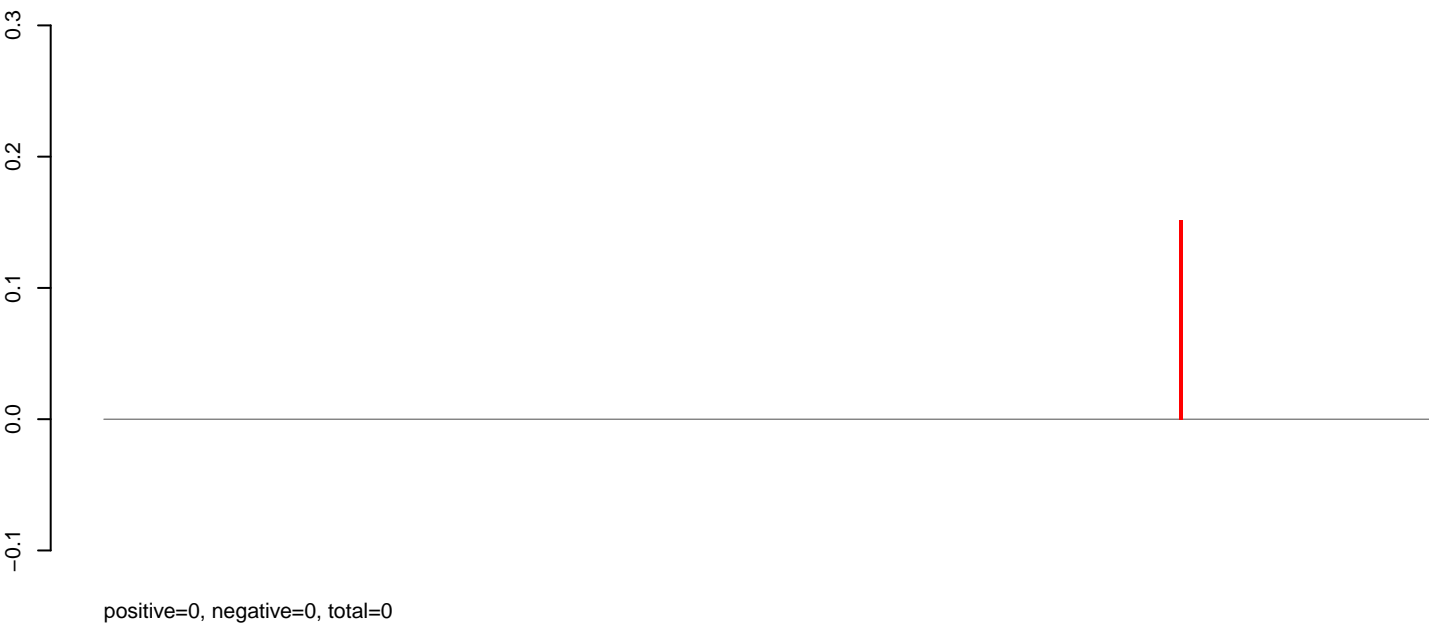


Window size=25, length=6560, TE@ltr-1\_family-4794@LTR\_Pao:1-6560

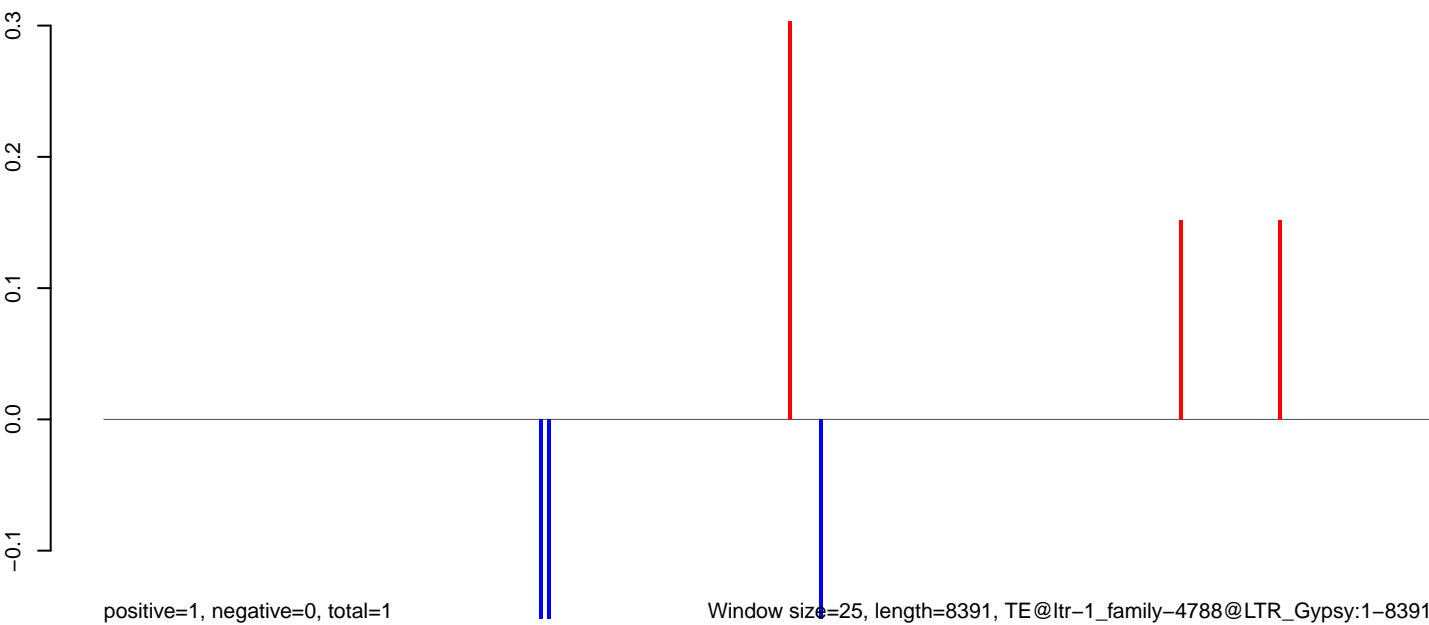
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



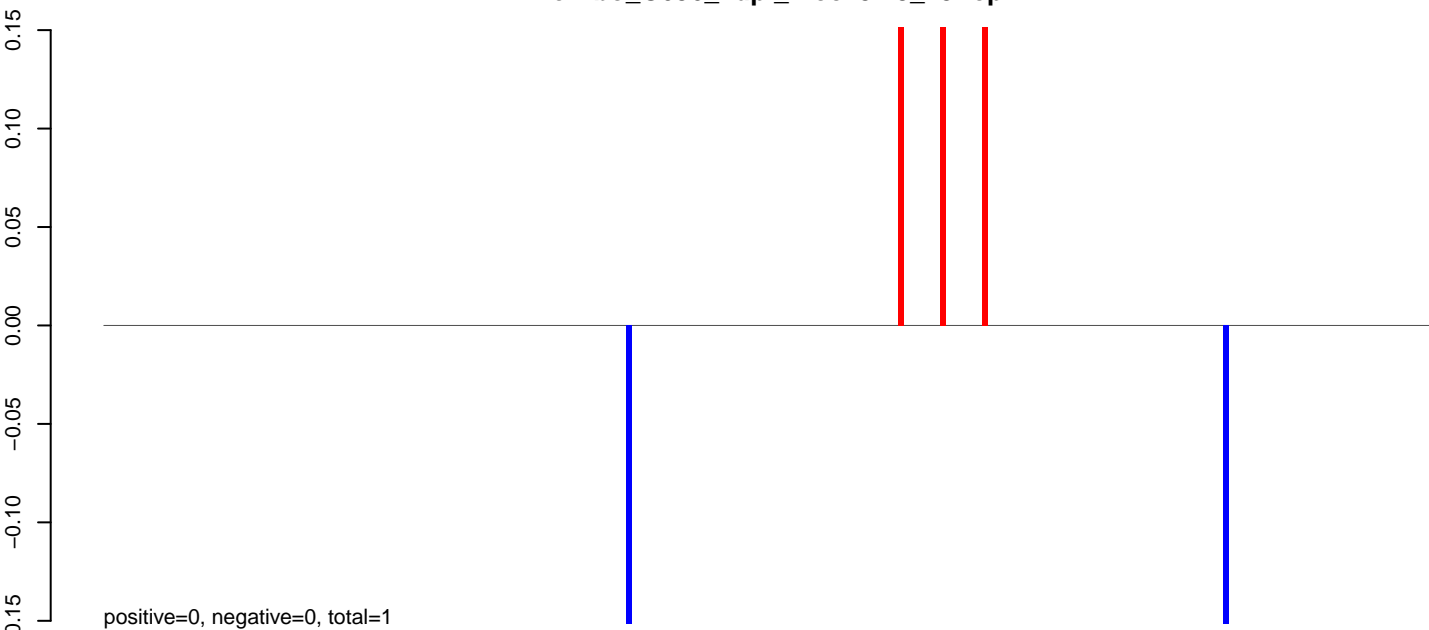
**AeAlbo\_C636\_2dpi\_mock3.rep**



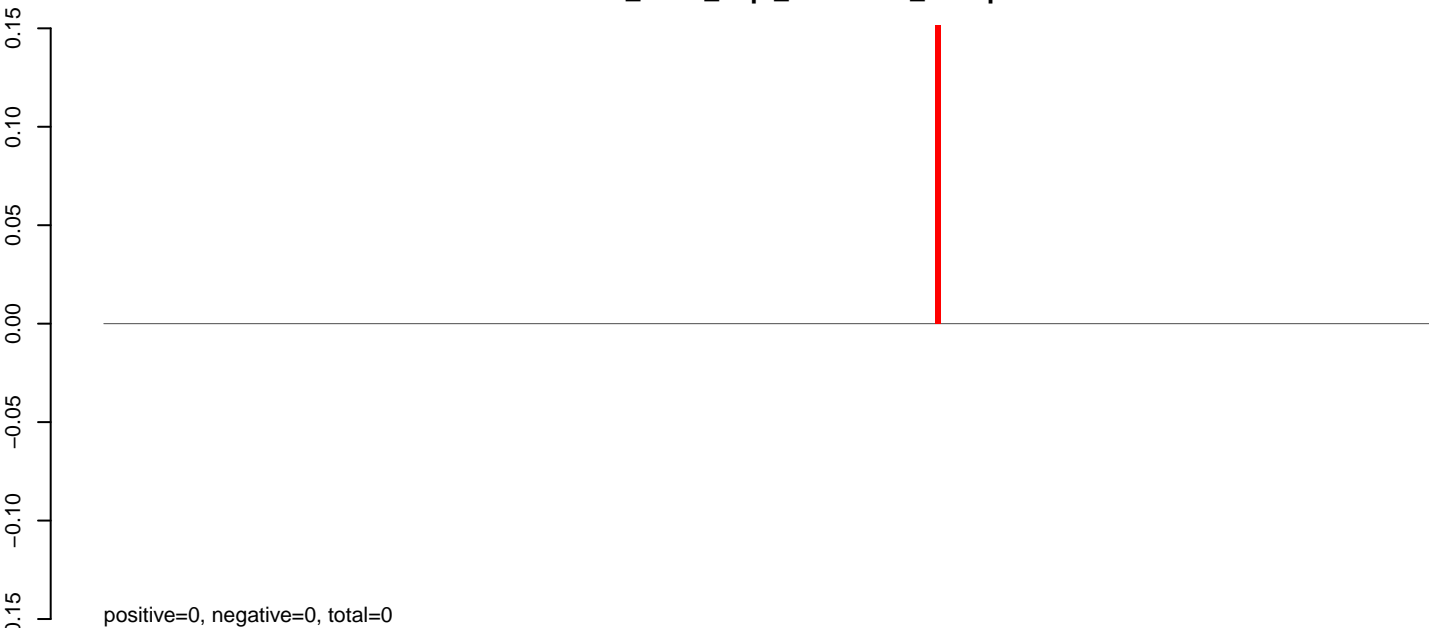
Window size=25, length=8391, TE@ltr-1\_family-4788@LTR\_Gypsy:1-8391

0 2000 4000 6000 8000

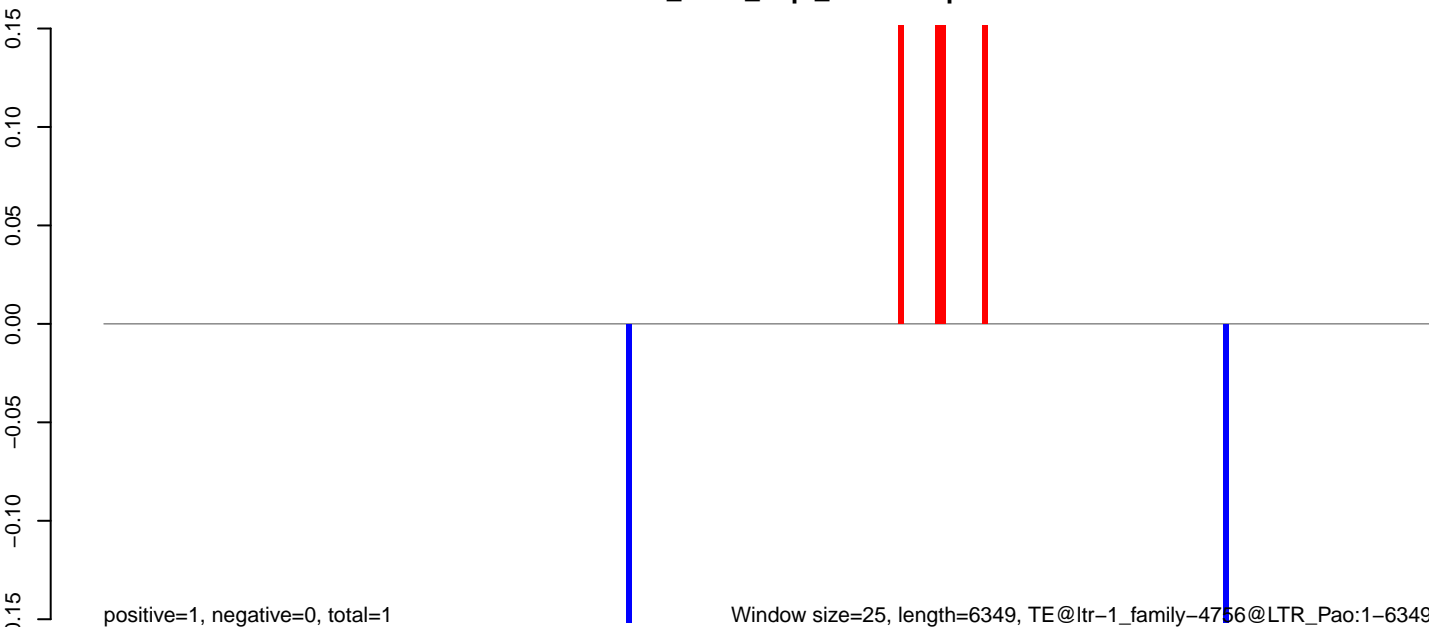
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



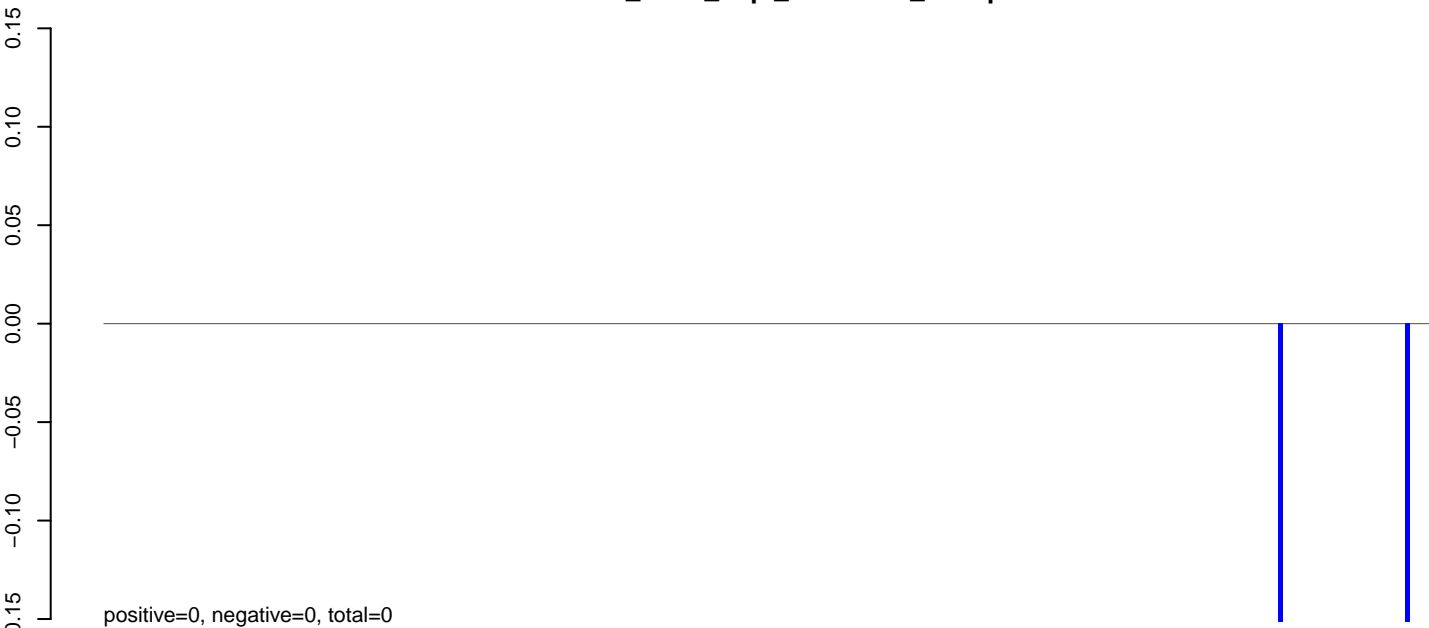
**AeAlbo\_C636\_2dpi\_mock3.rep**



**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



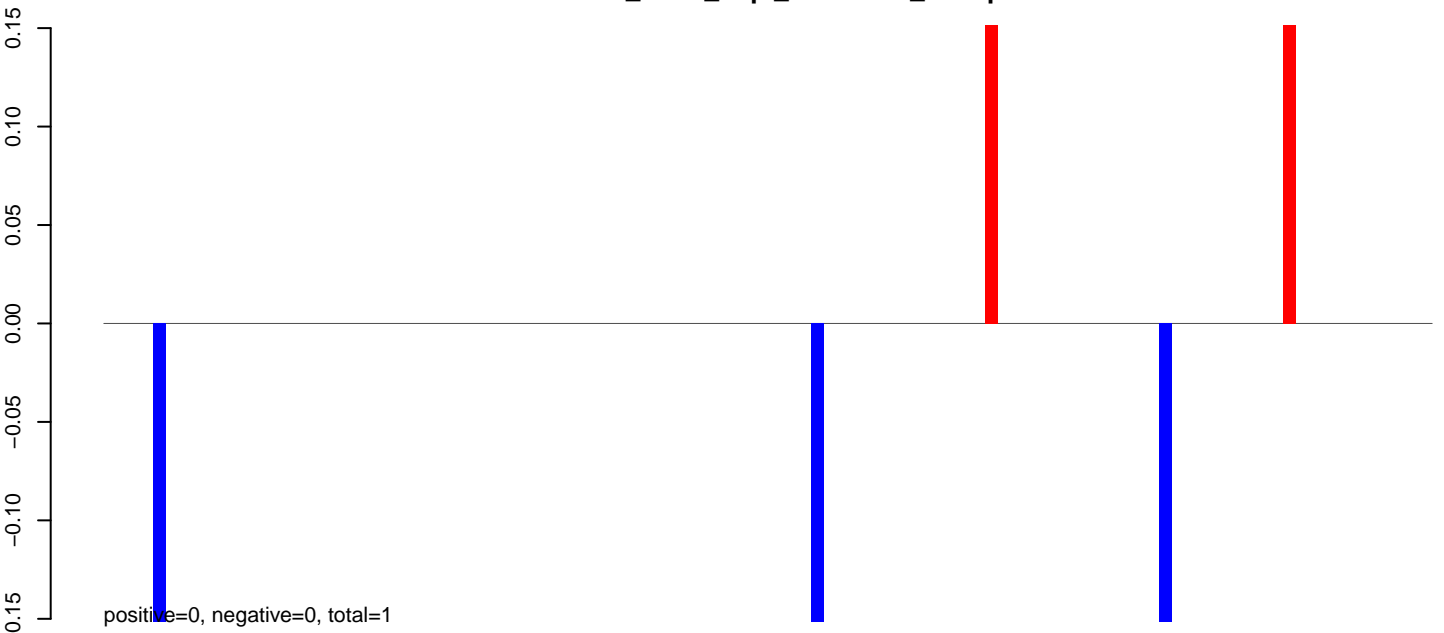
**AeAlbo\_C636\_2dpi\_mock3.rep**



Window size=25, length=7310, TE@ltr-1\_family-4703@LTR\_Pao:1-7310

0 2000 4000 6000

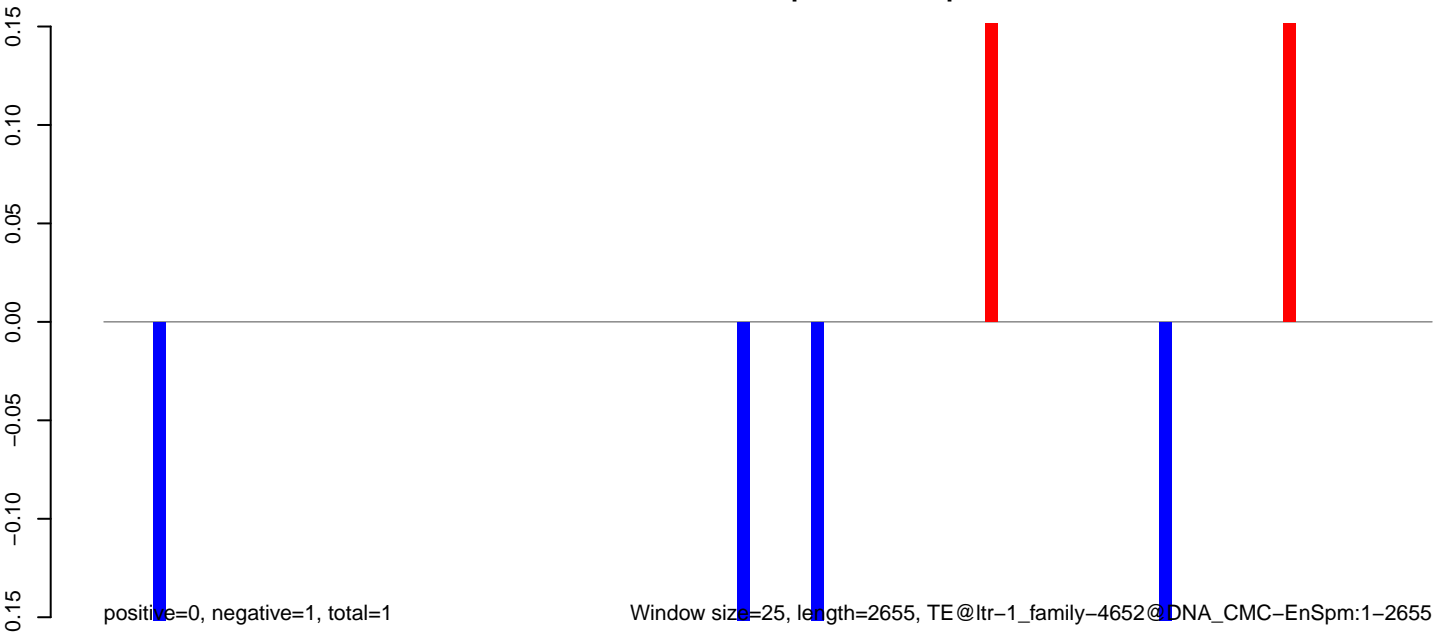
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



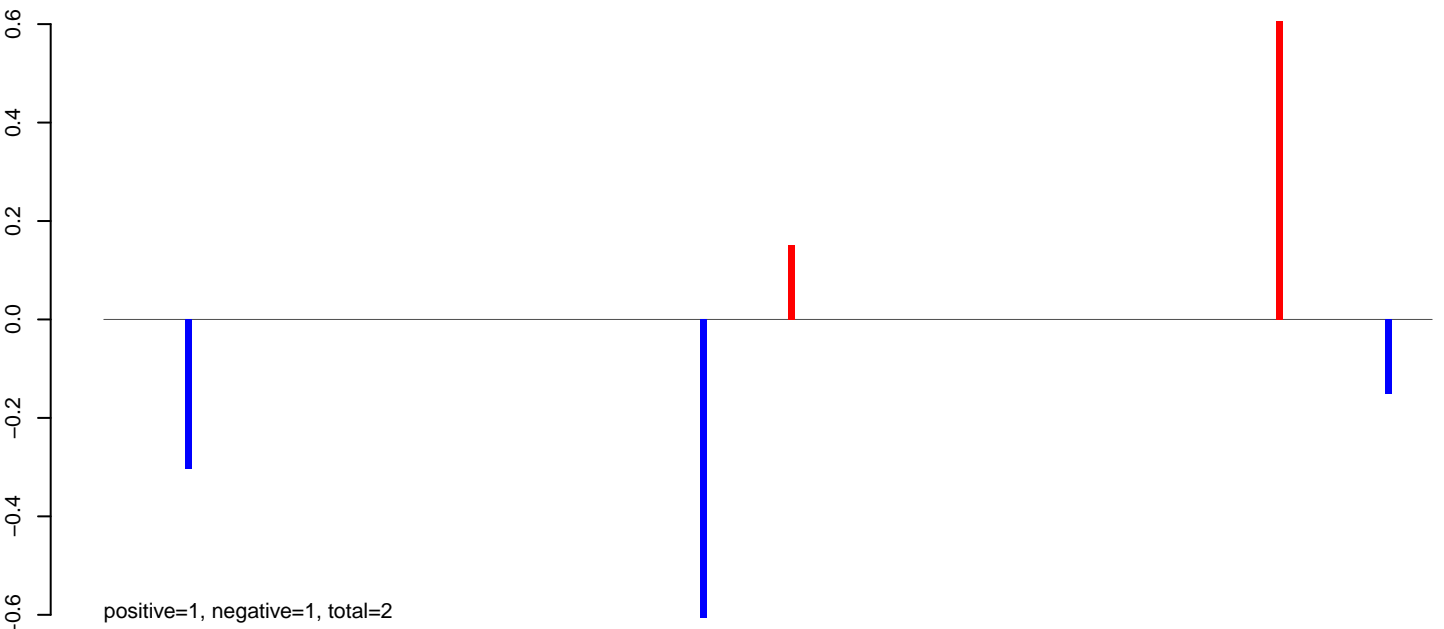
**AeAlbo\_C636\_2dpi\_mock3.rep**



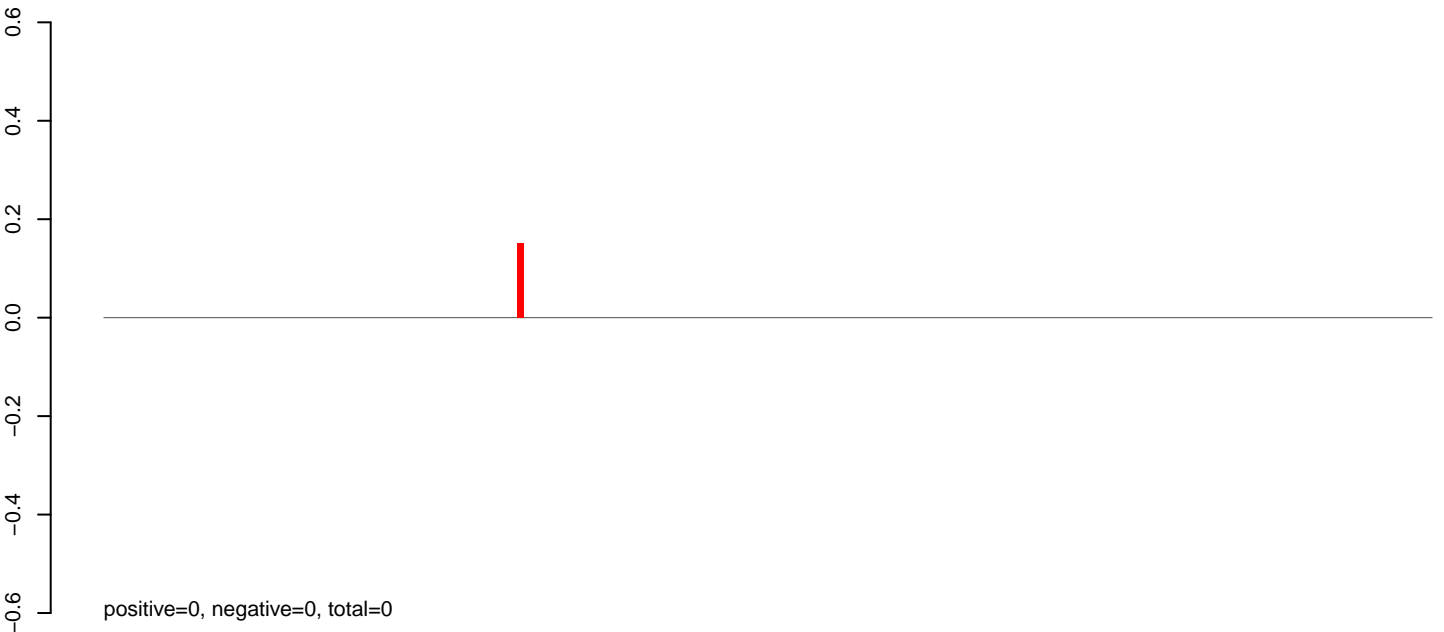
Window size=25, length=2655, TE@ltr-1\_family-4652@DNA\_CMC-EnSpm:1-2655



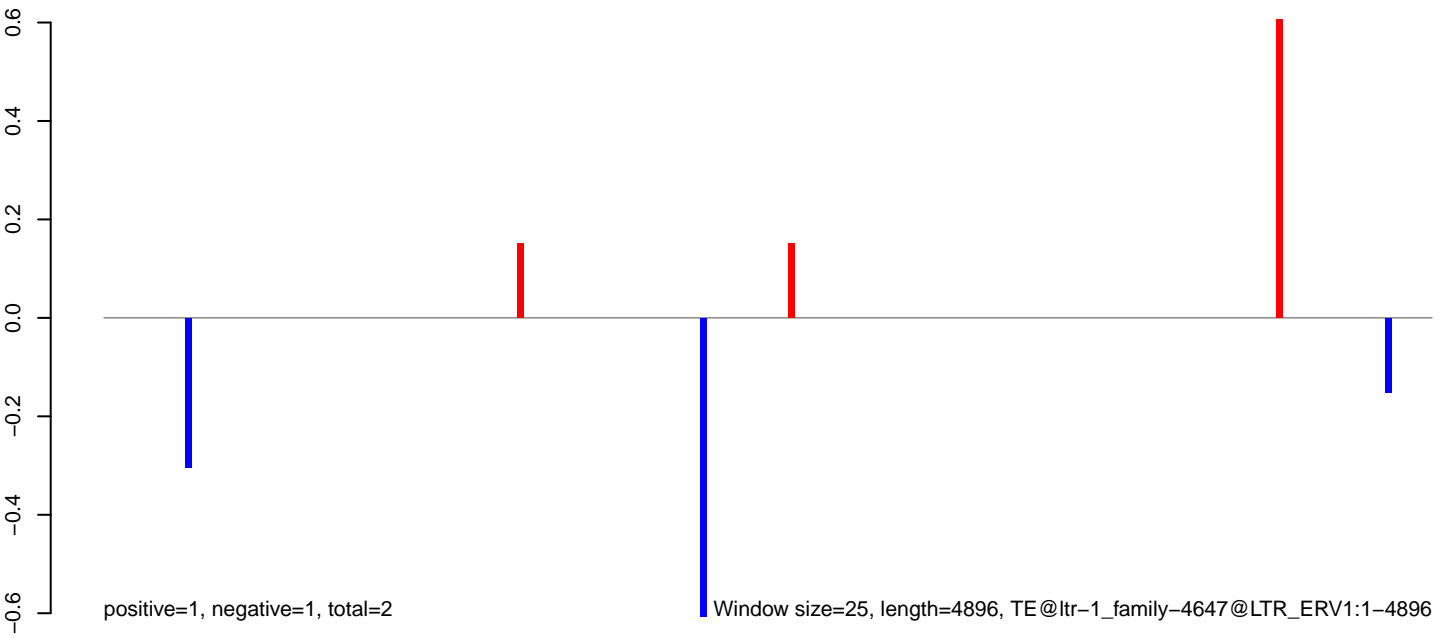
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



**AeAlbo\_C636\_2dpi\_mock3.rep**

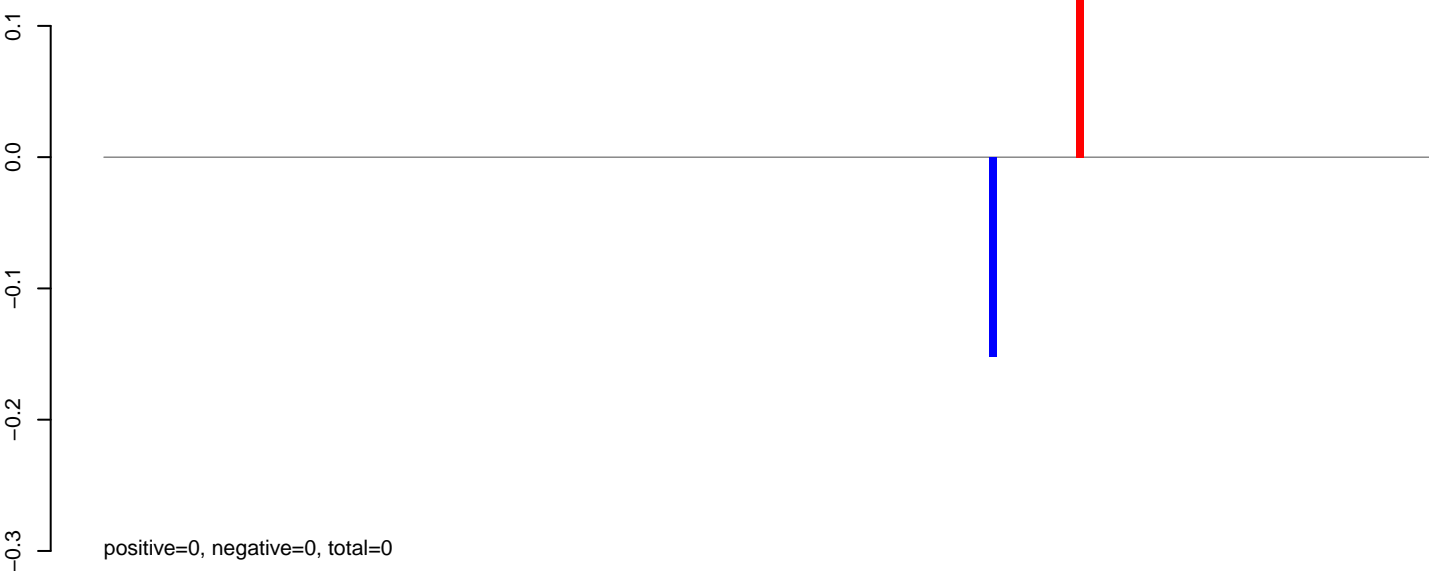


0 1000 2000 3000 4000 5000

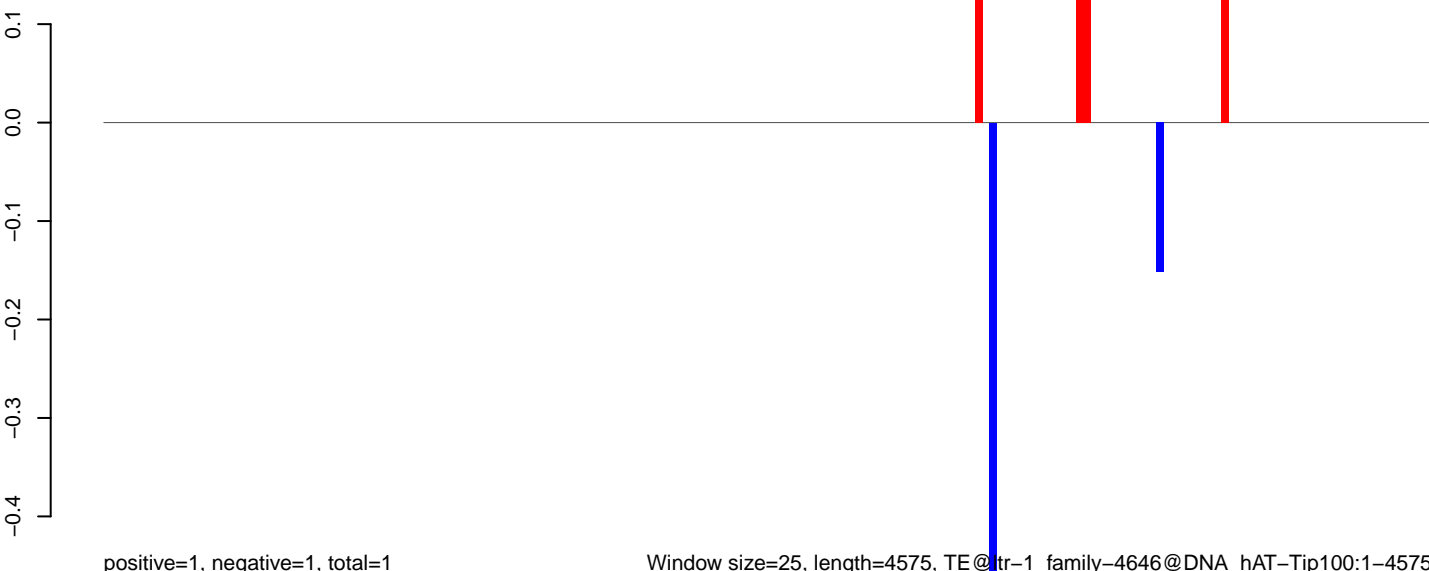
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



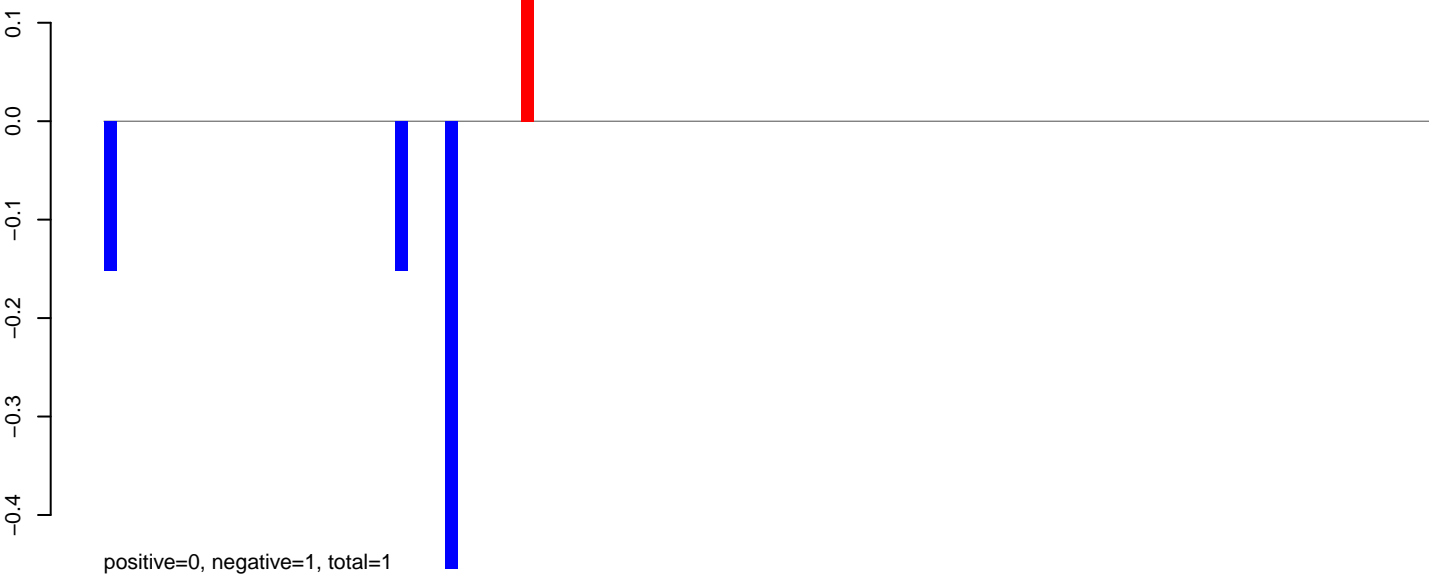
**AeAlbo\_C636\_2dpi\_mock3.rep**



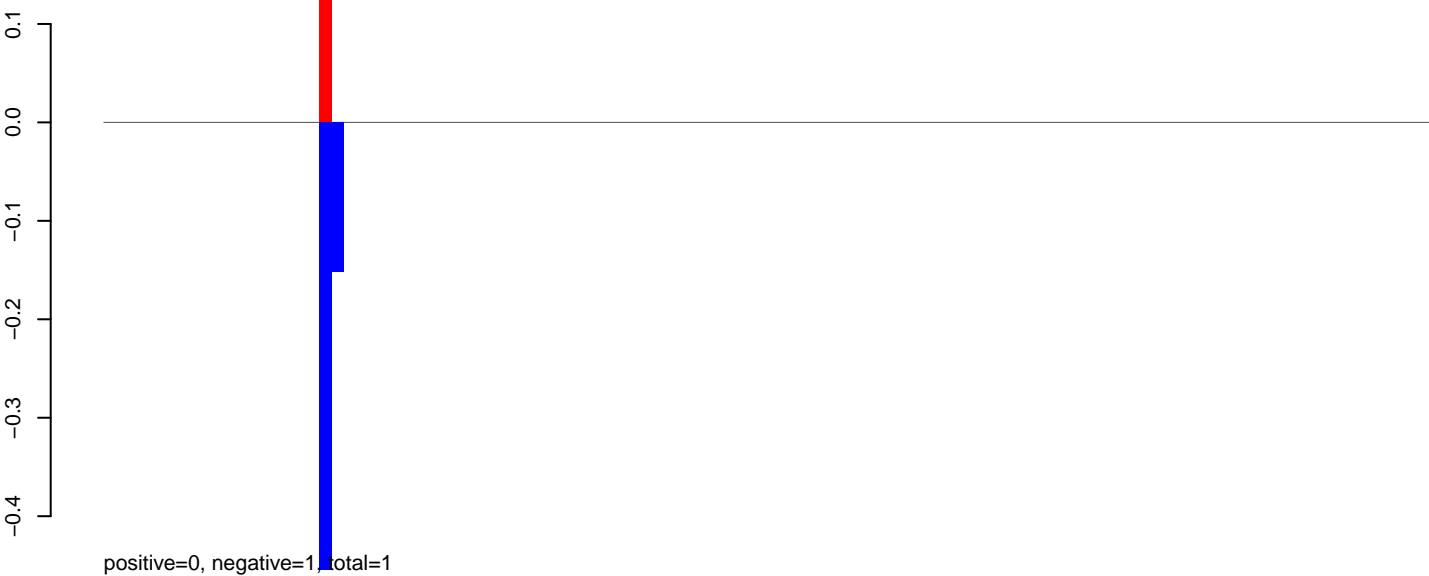
Window size=25, length=4575, TE@tr-1\_family-4646@DNA\_hAT-Tip100:1-4575

0 1000 2000 3000 4000

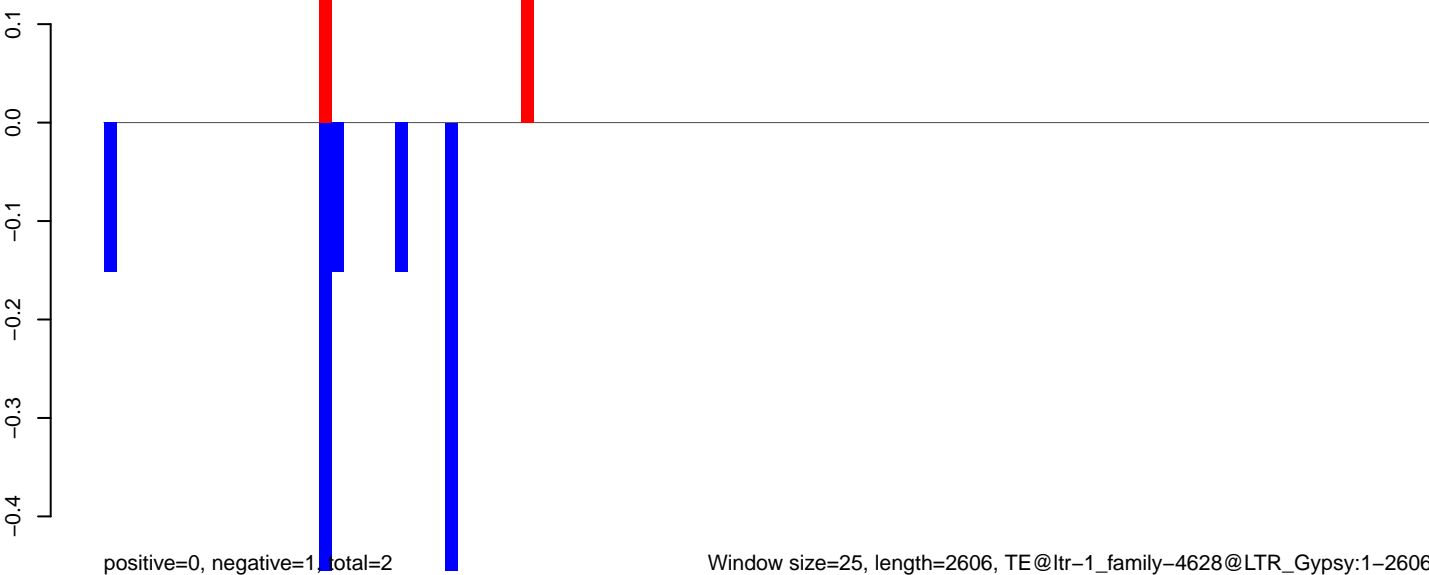
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



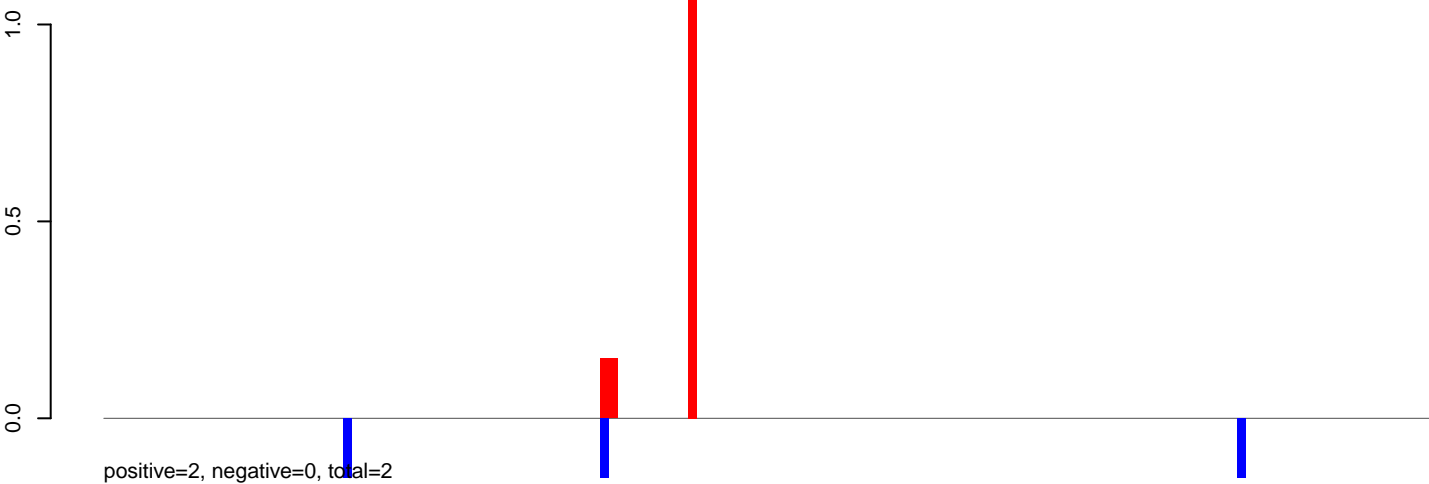
**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



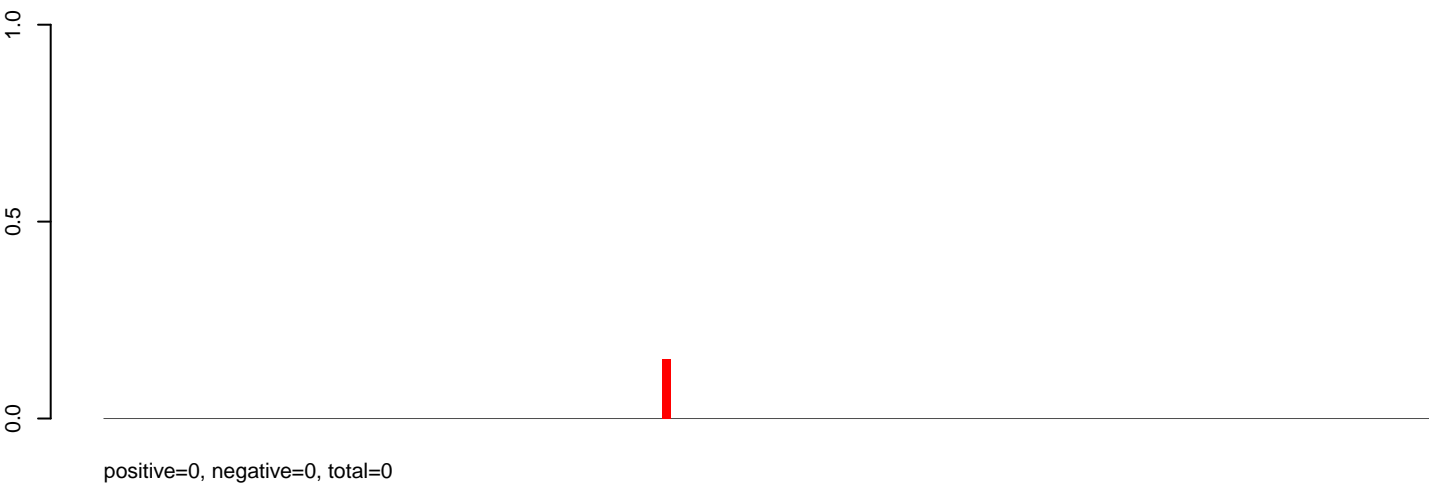
**AeAlbo\_C636\_2dpi\_mock3.rep**



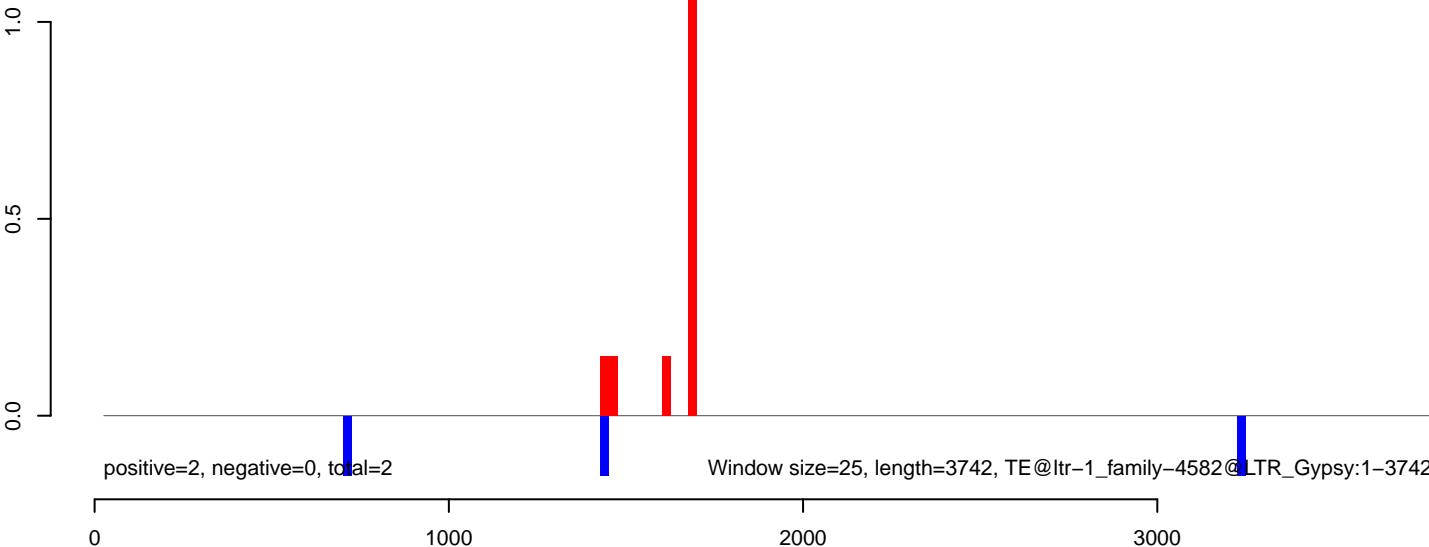
AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



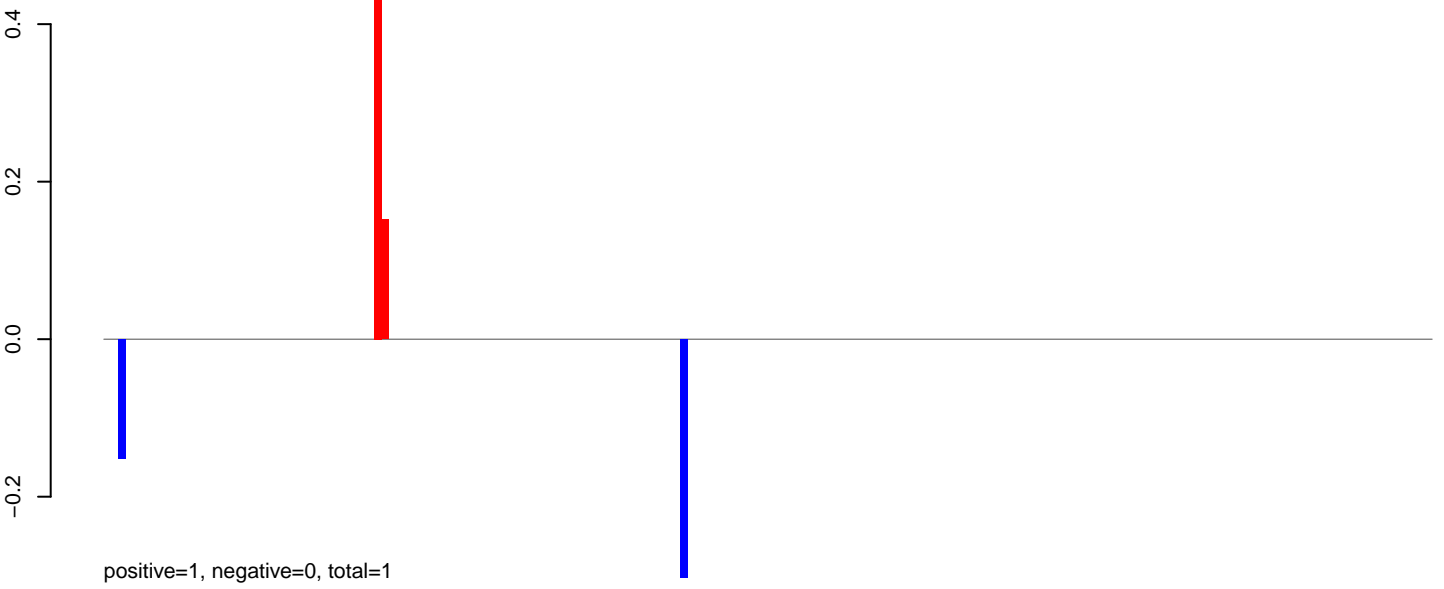
AeAlbo\_C636\_2dpi\_mock3.24\_35.rep



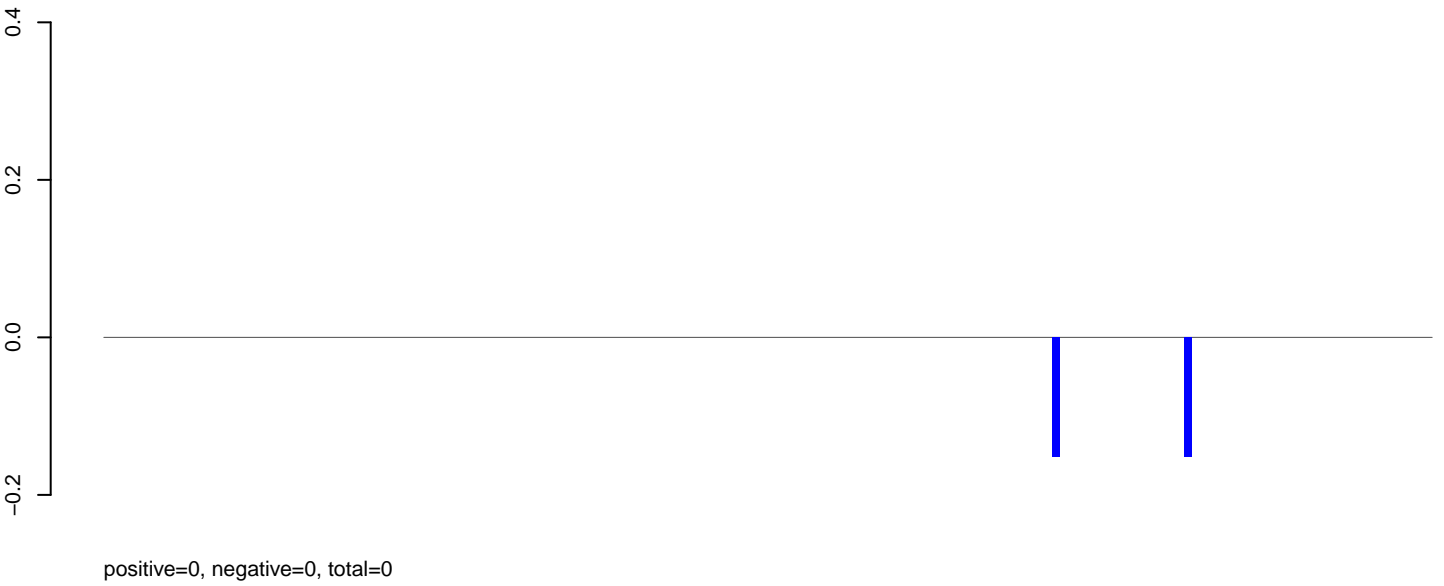
AeAlbo\_C636\_2dpi\_mock3.rep



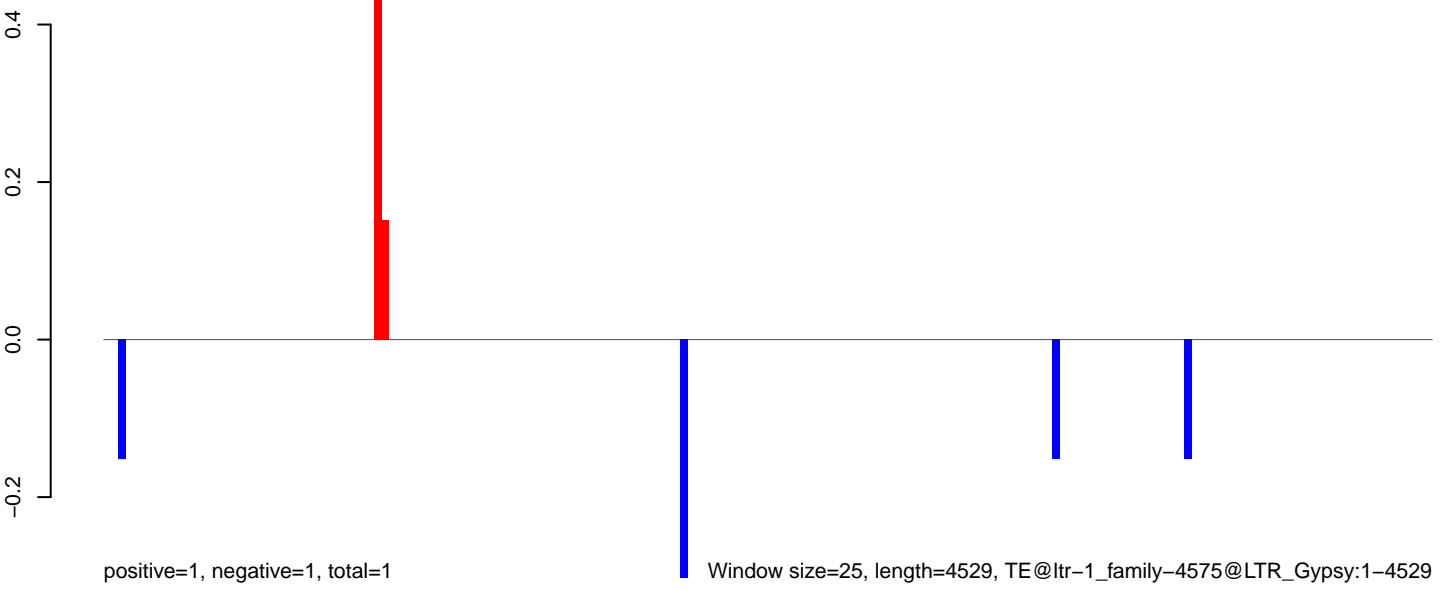
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



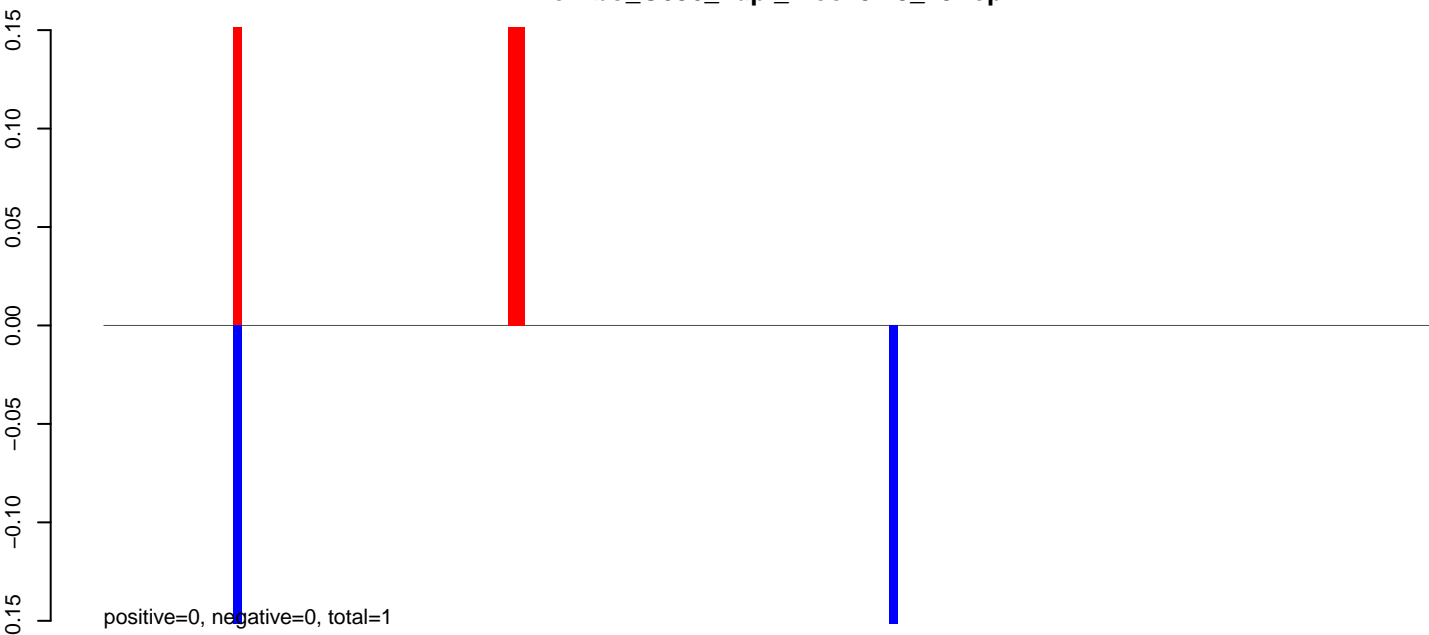
**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



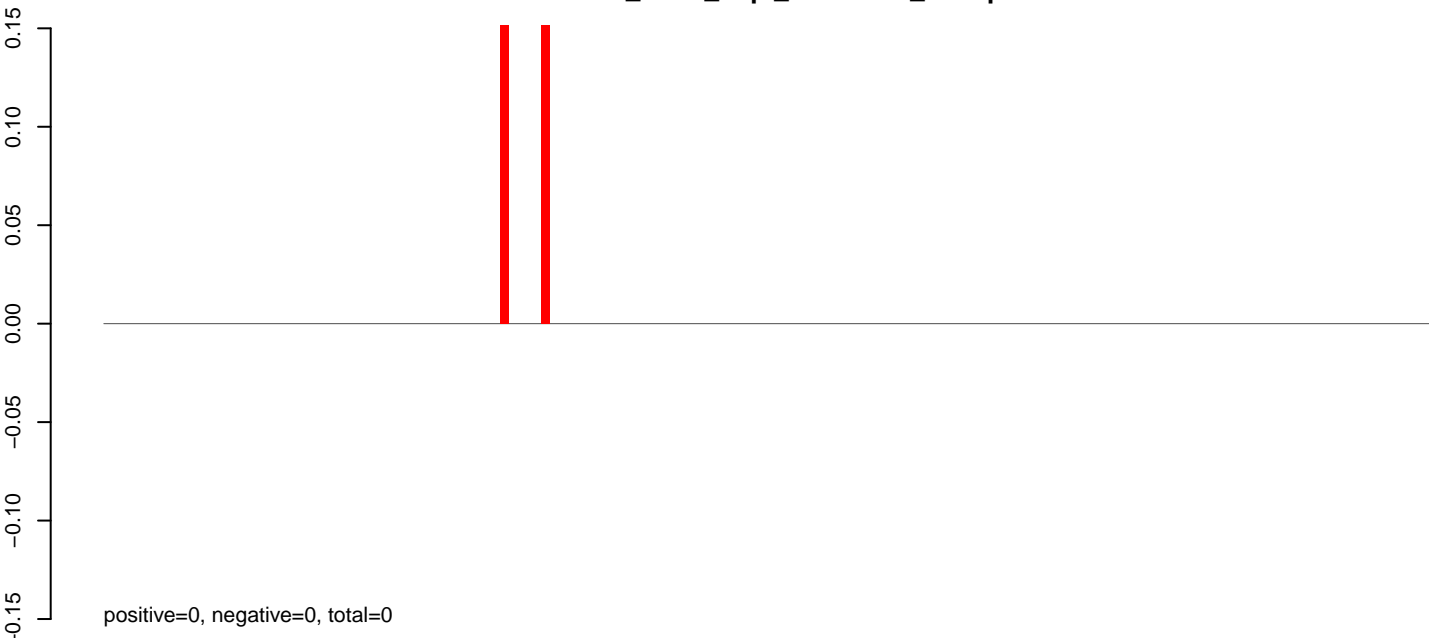
**AeAlbo\_C636\_2dpi\_mock3.rep**



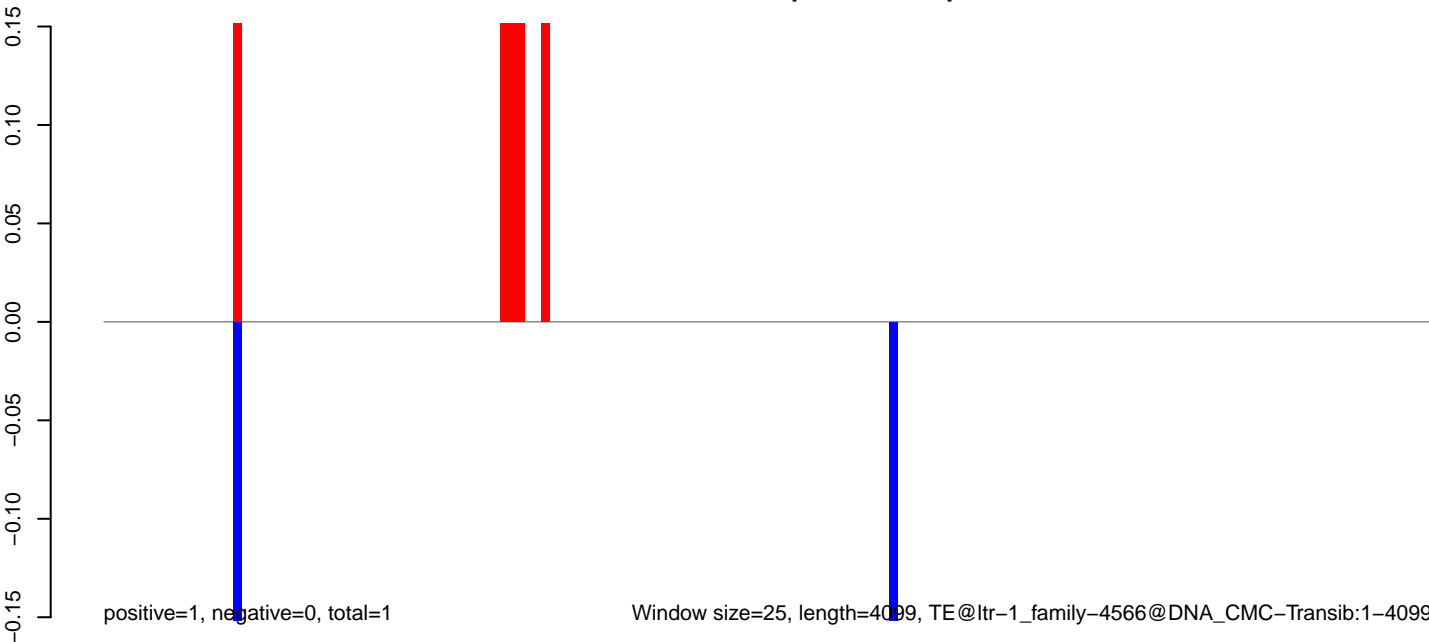
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



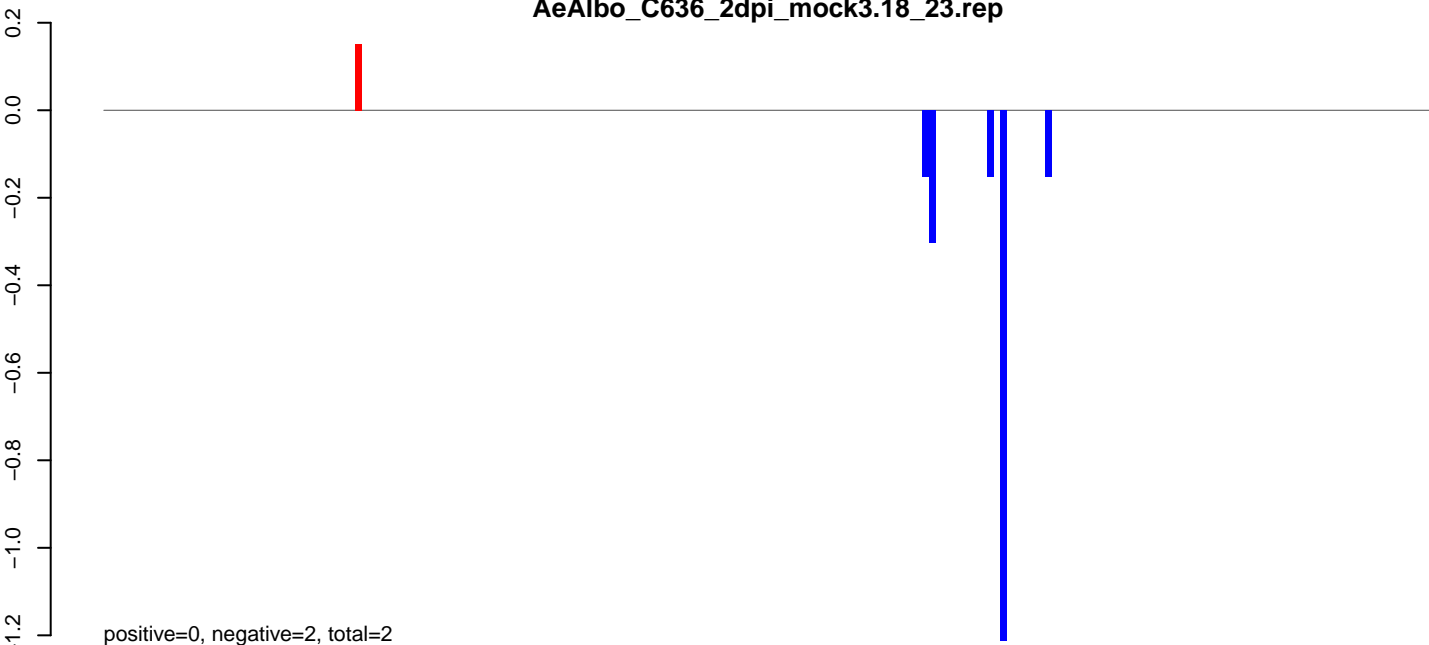
**AeAlbo\_C636\_2dpi\_mock3.rep**



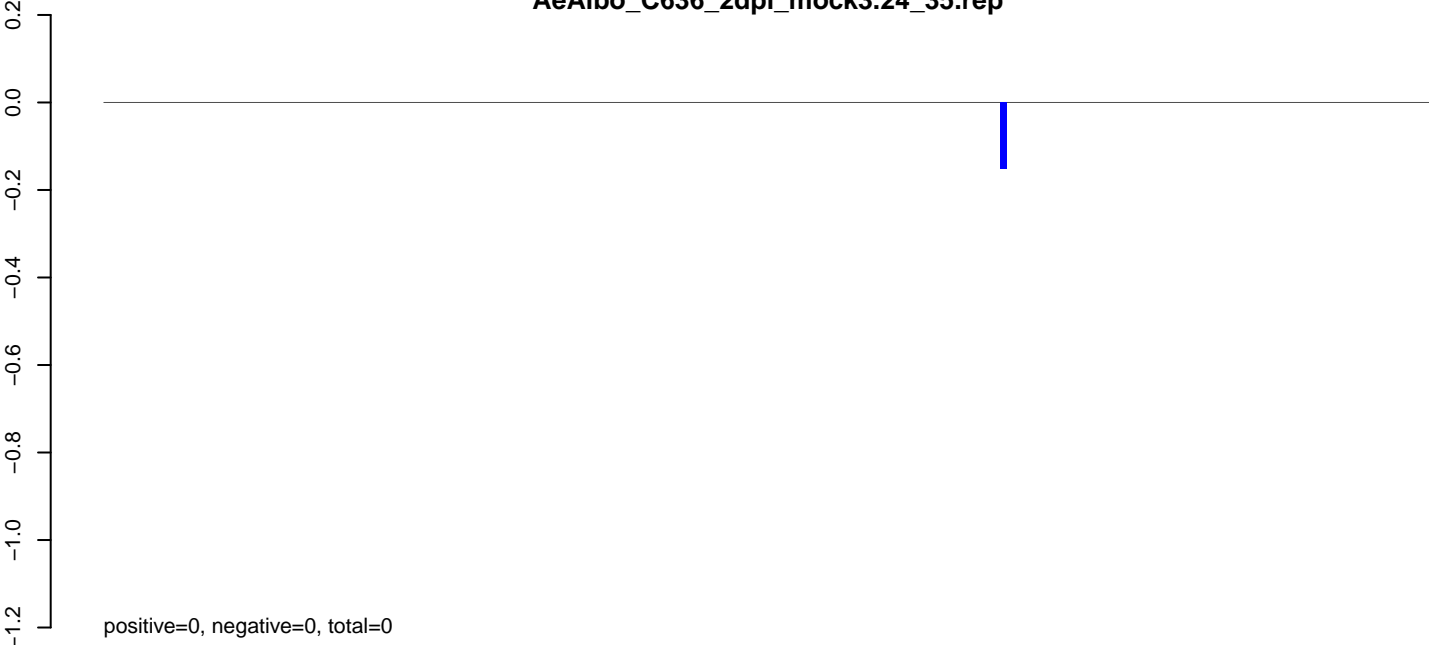
Window size=25, length=4099, TE@ltr-1\_family-4566@DNA\_CMC-Transib:1-4099

0 1000 2000 3000 4000

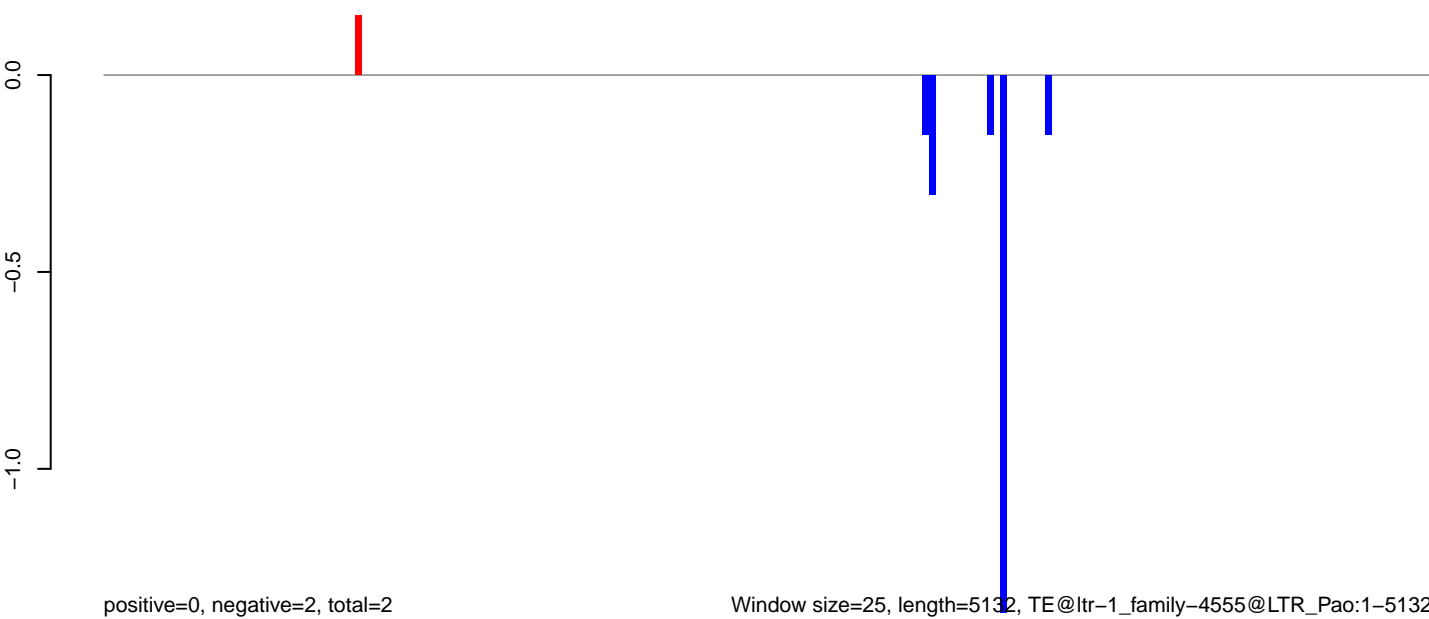
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



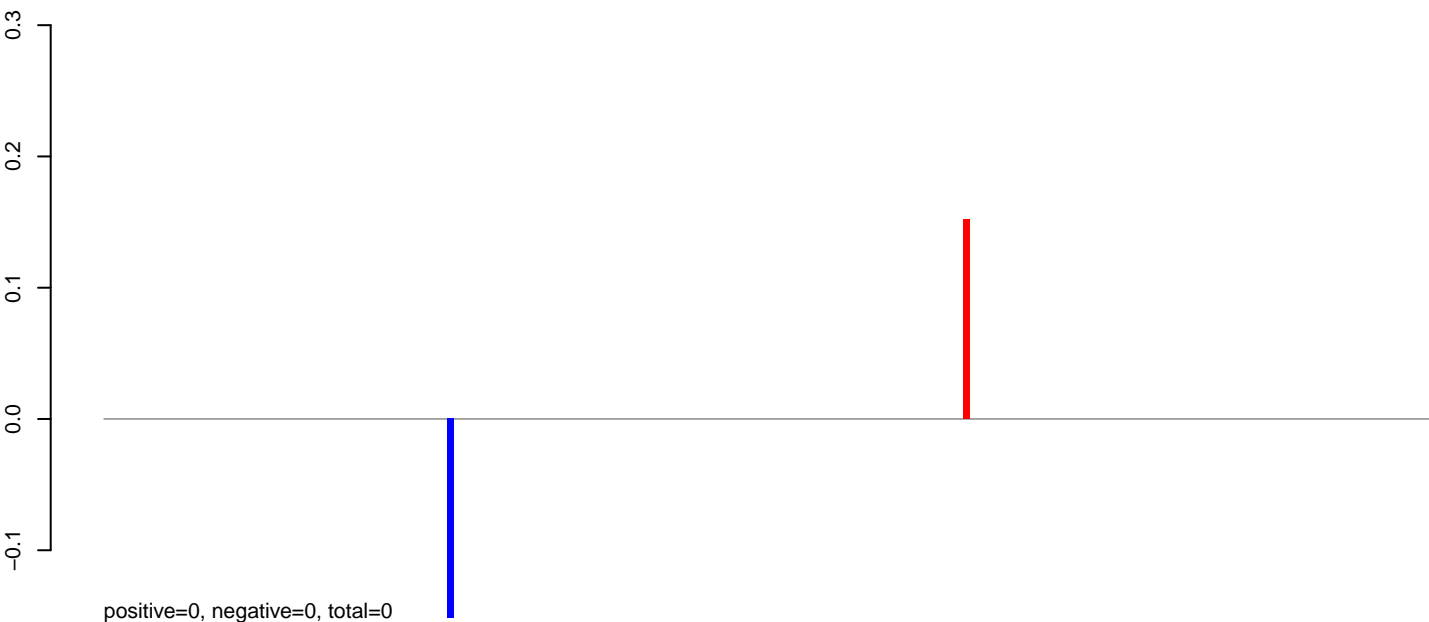
**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



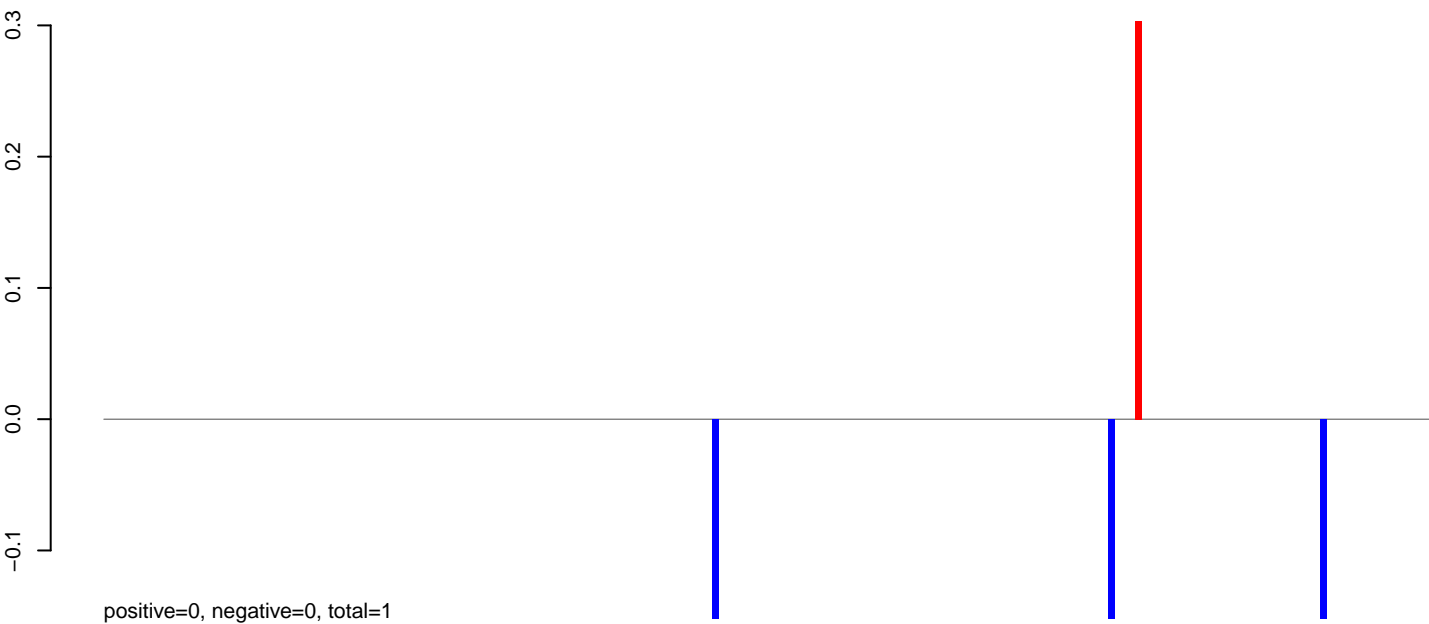
**AeAlbo\_C636\_2dpi\_mock3.rep**



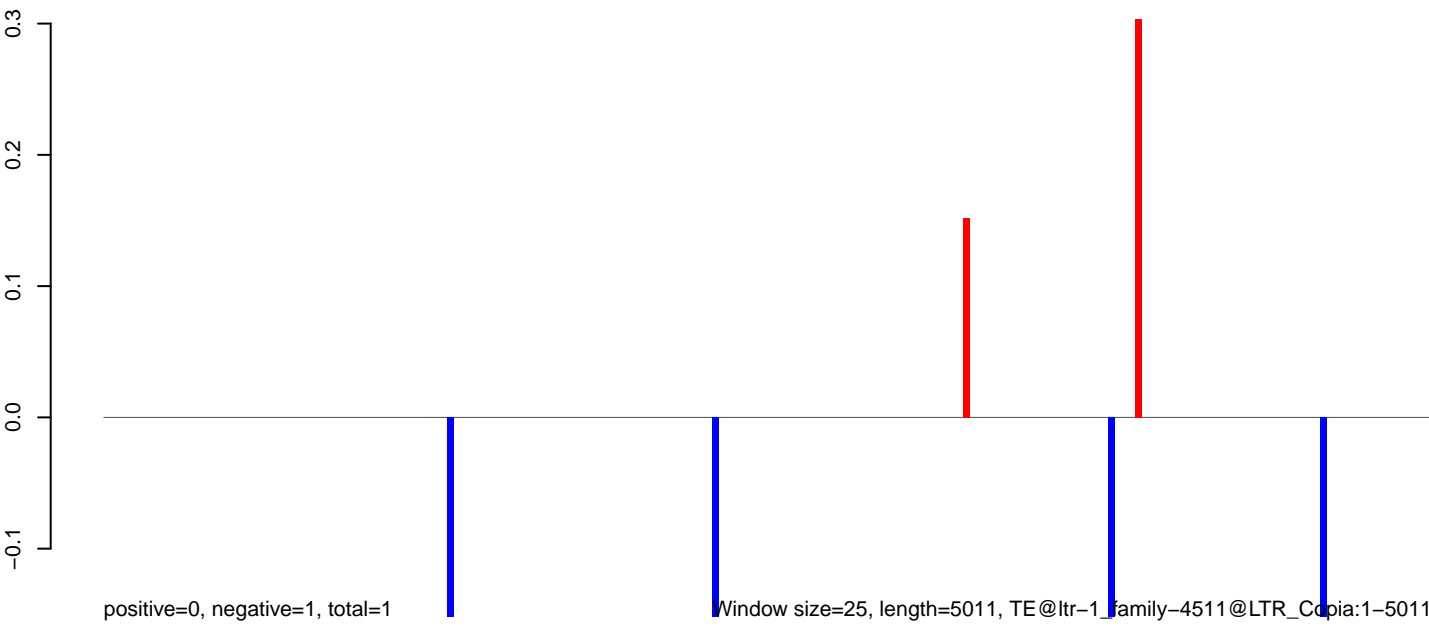
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



**AeAlbo\_C636\_2dpi\_mock3.rep**

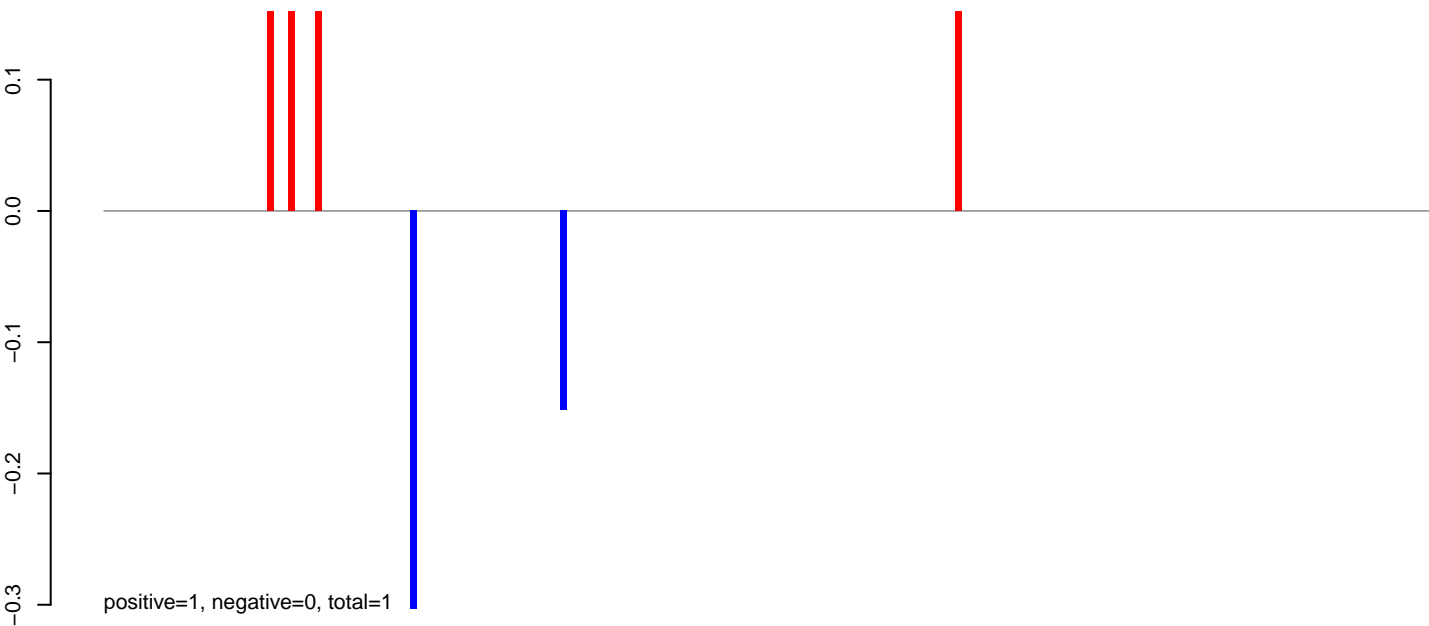


Window size=25, length=5011, TE@ltr-1\_family-4511@LTR\_Copia:1-5011

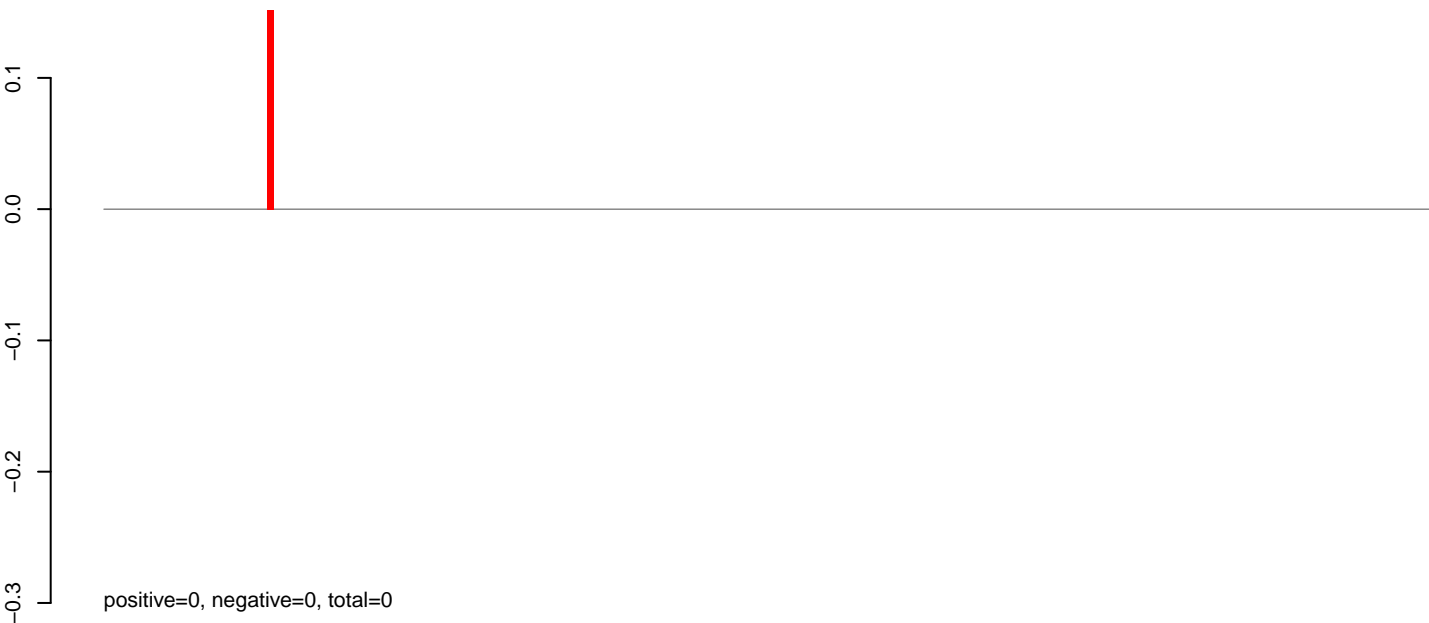
0 1000 2000 3000 4000 5000



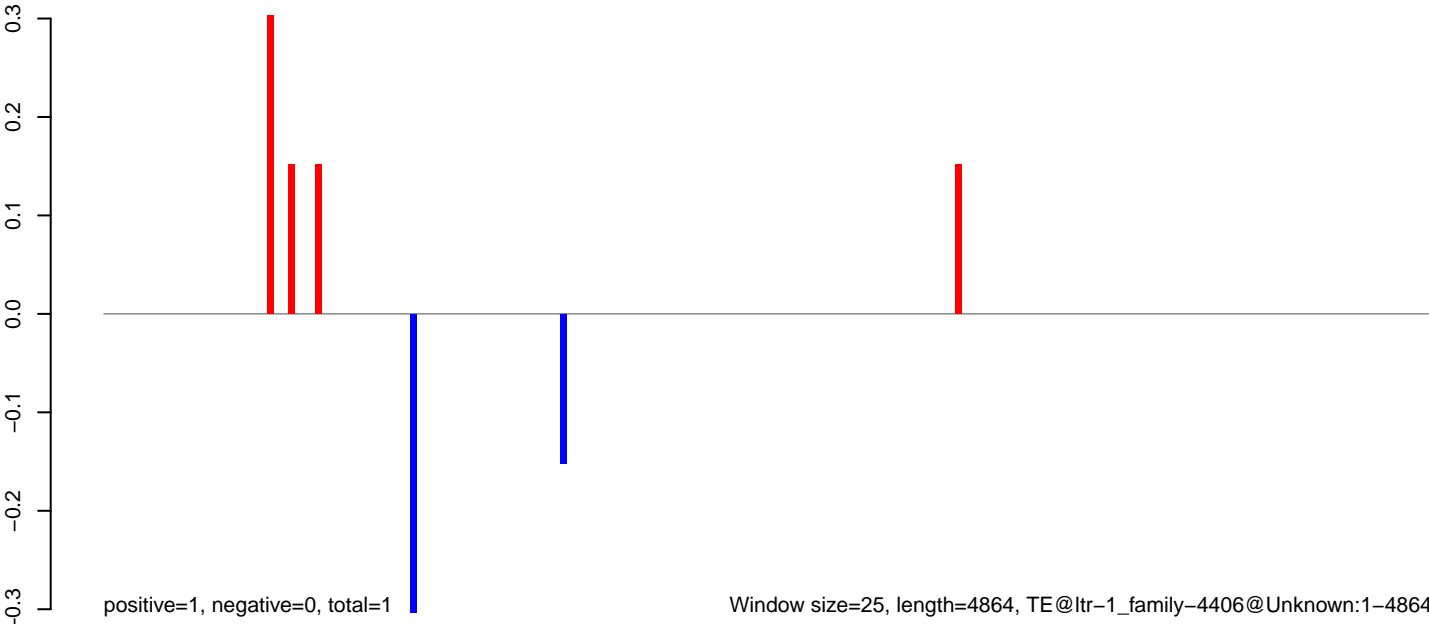
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



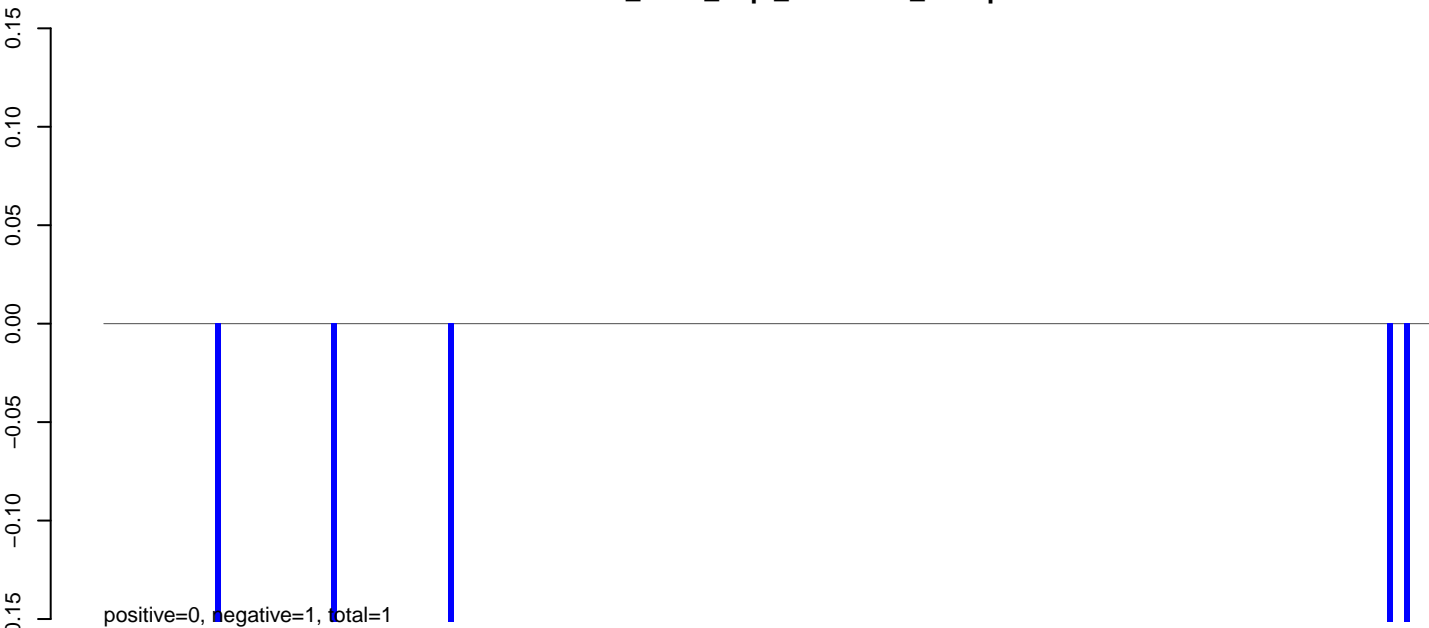
**AeAlbo\_C636\_2dpi\_mock3.rep**



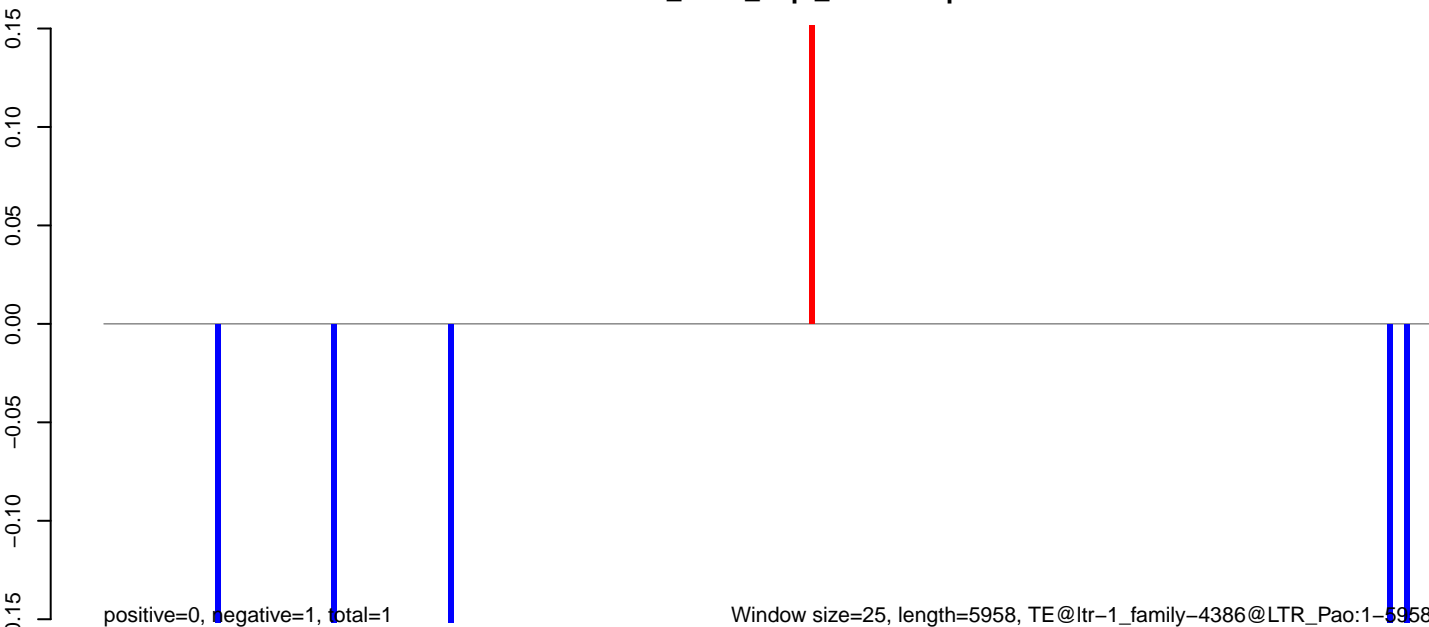
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



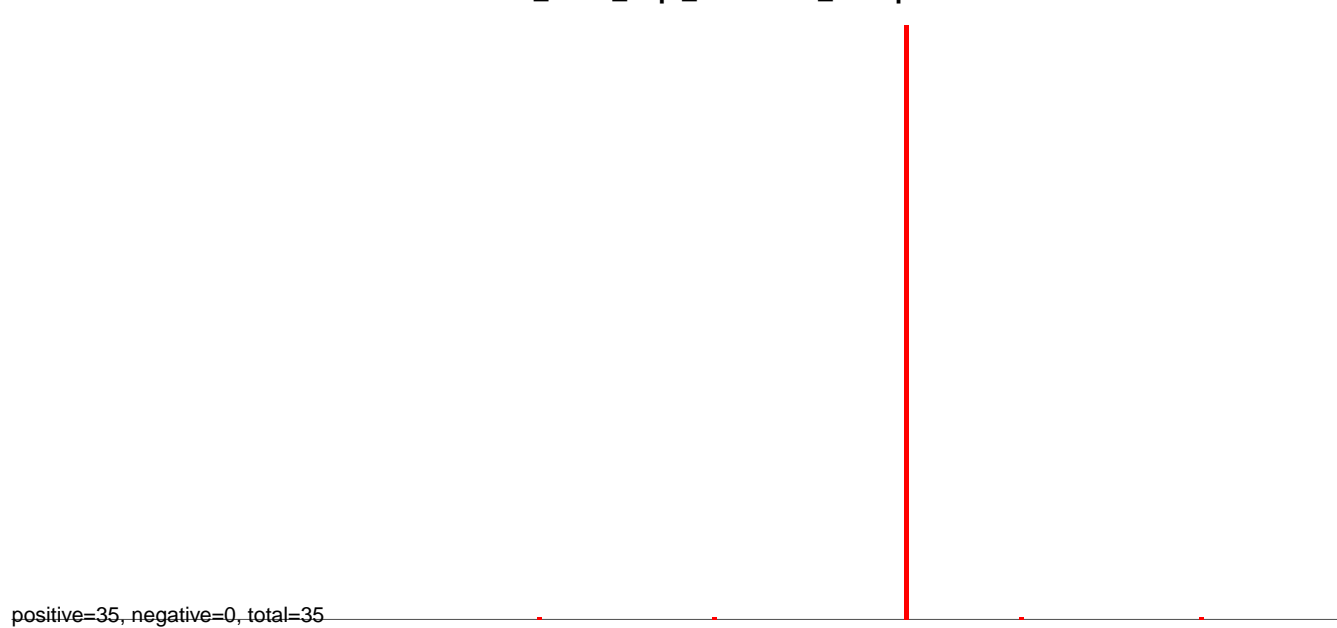
**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



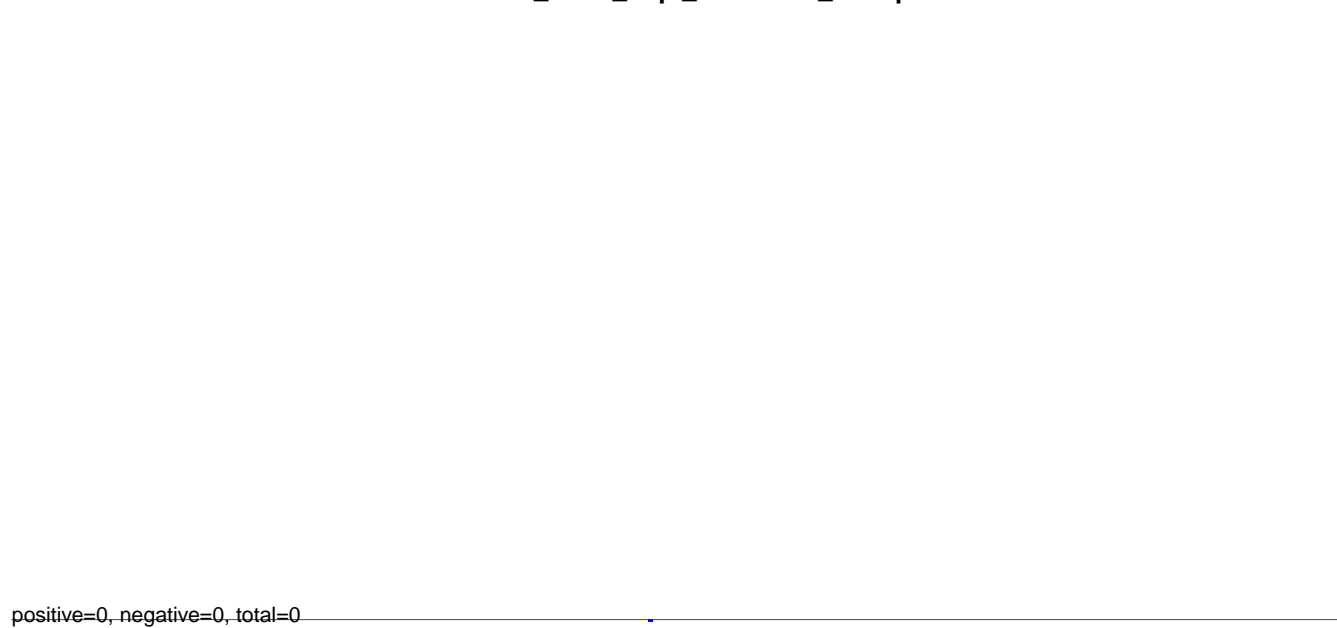
**AeAlbo\_C636\_2dpi\_mock3.rep**



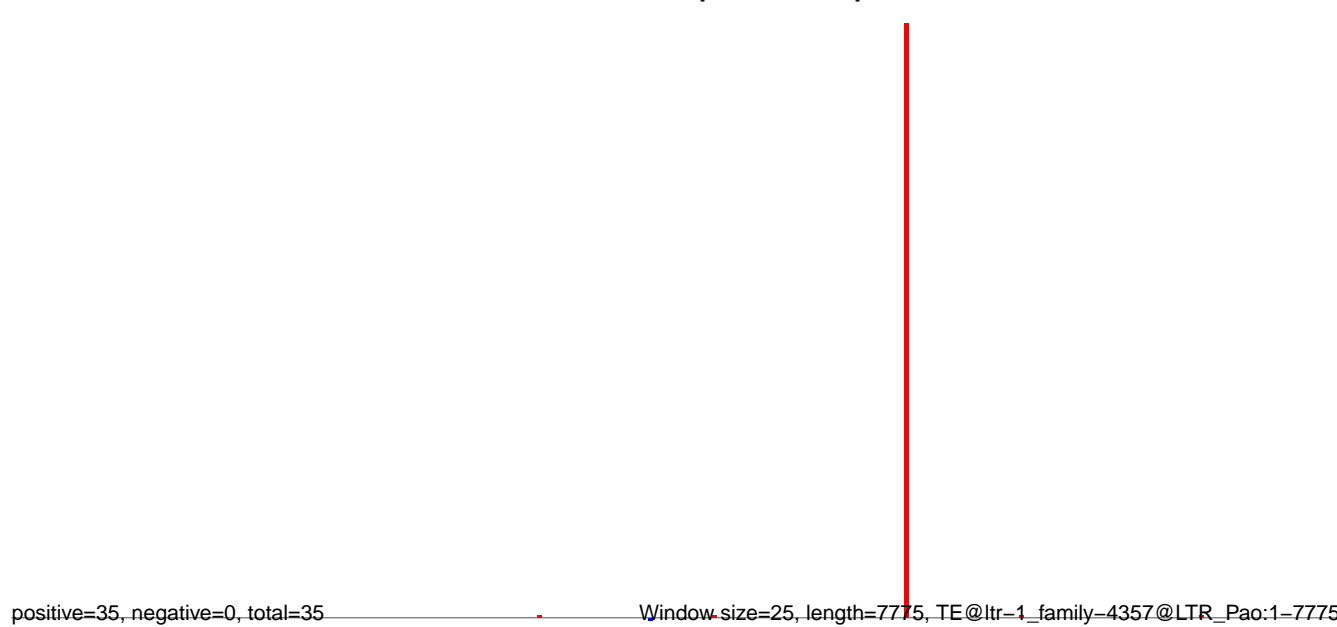
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



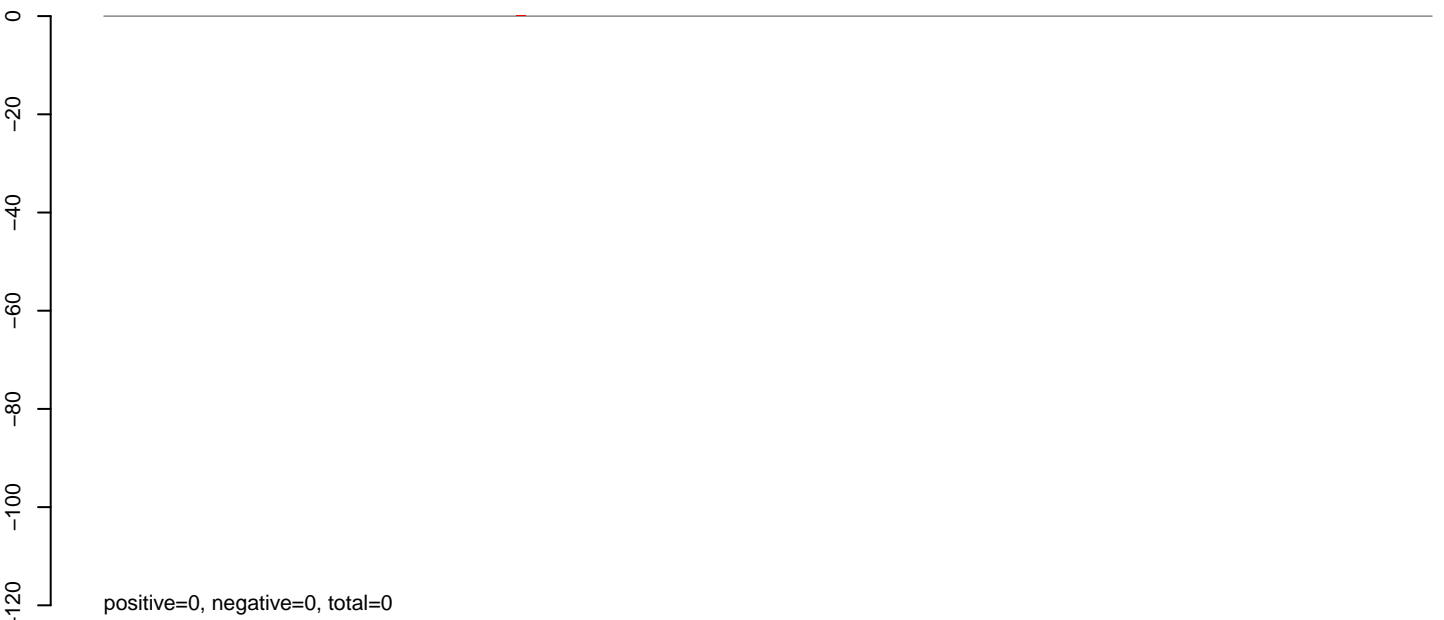
**AeAlbo\_C636\_2dpi\_mock3.rep**



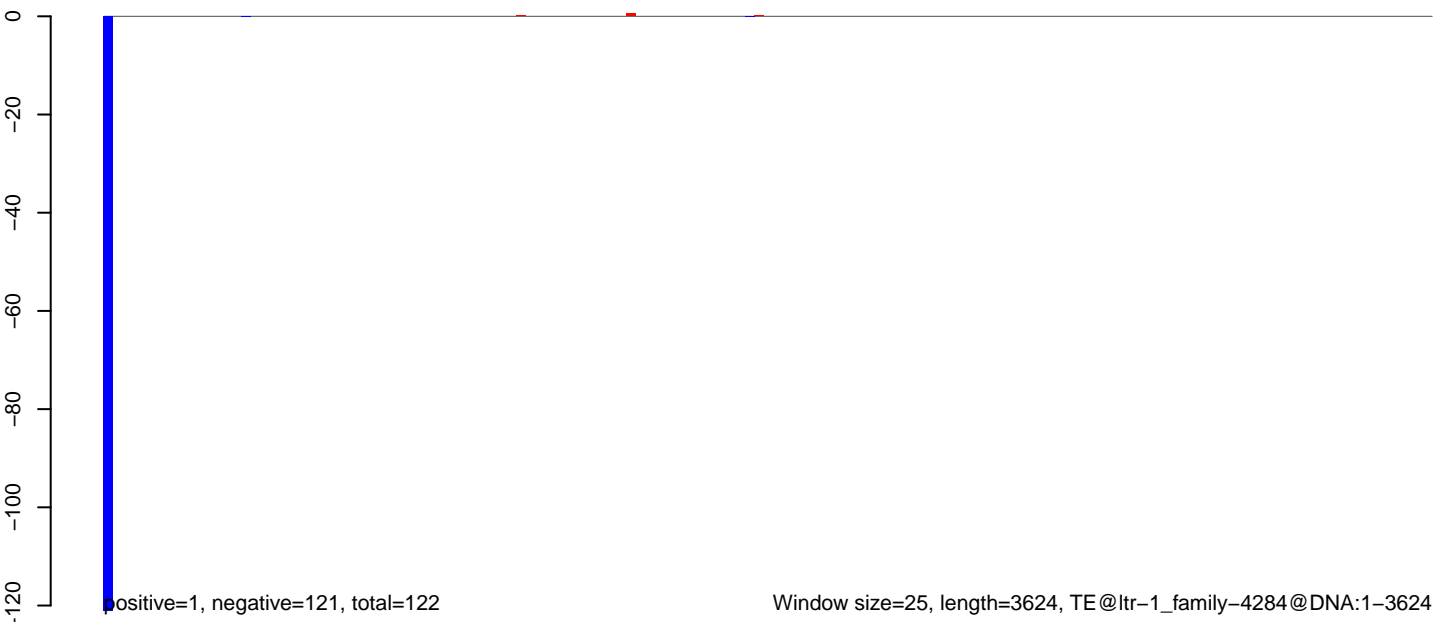
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



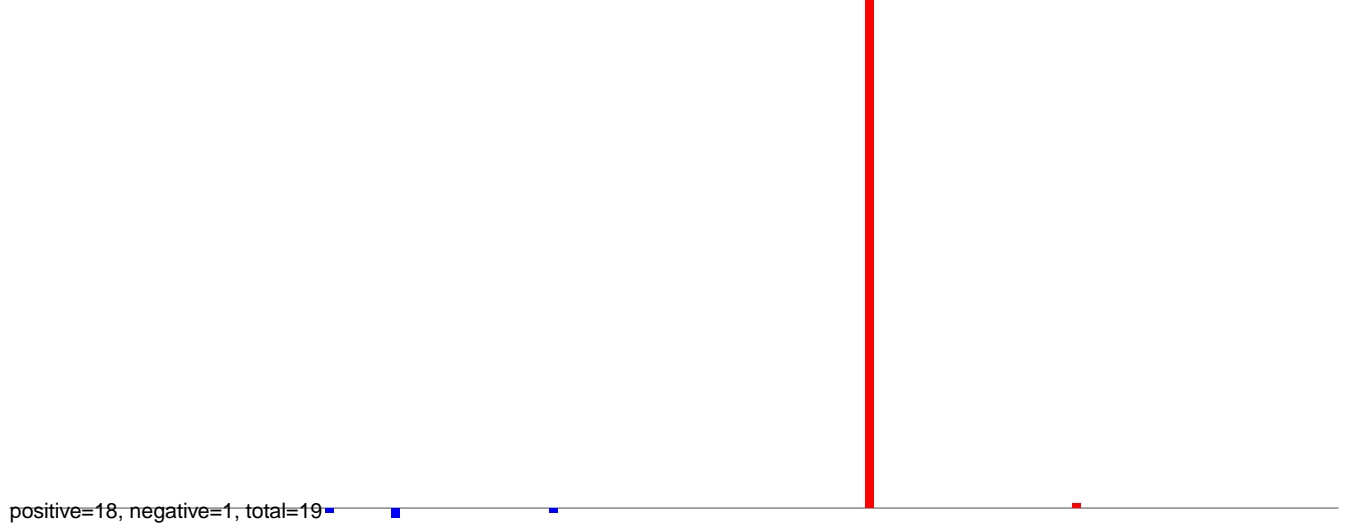
**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



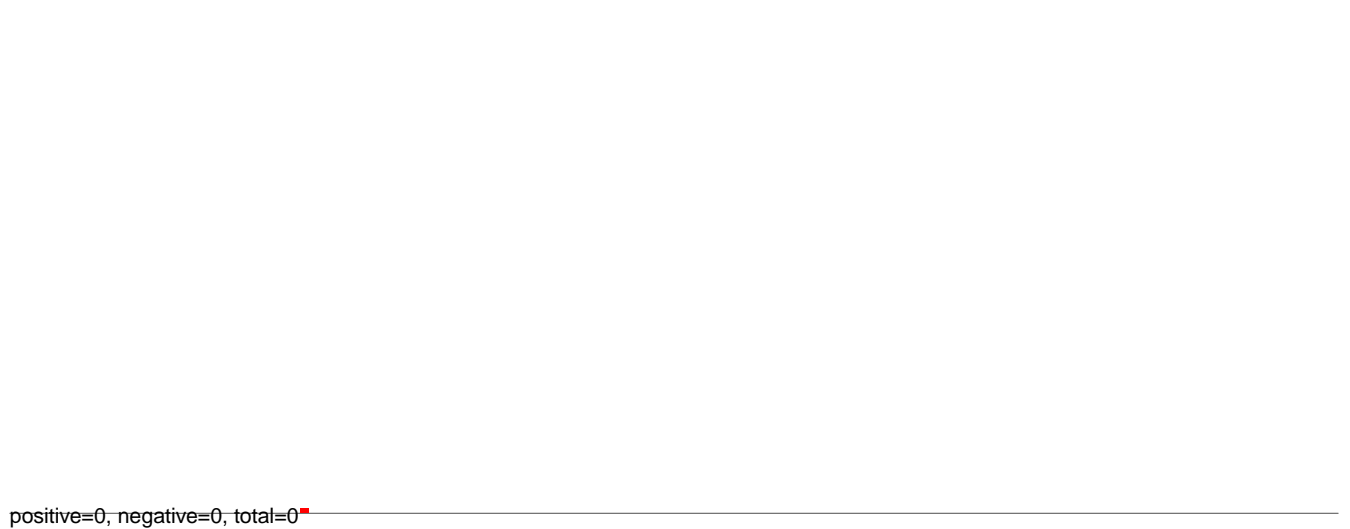
**AeAlbo\_C636\_2dpi\_mock3.rep**



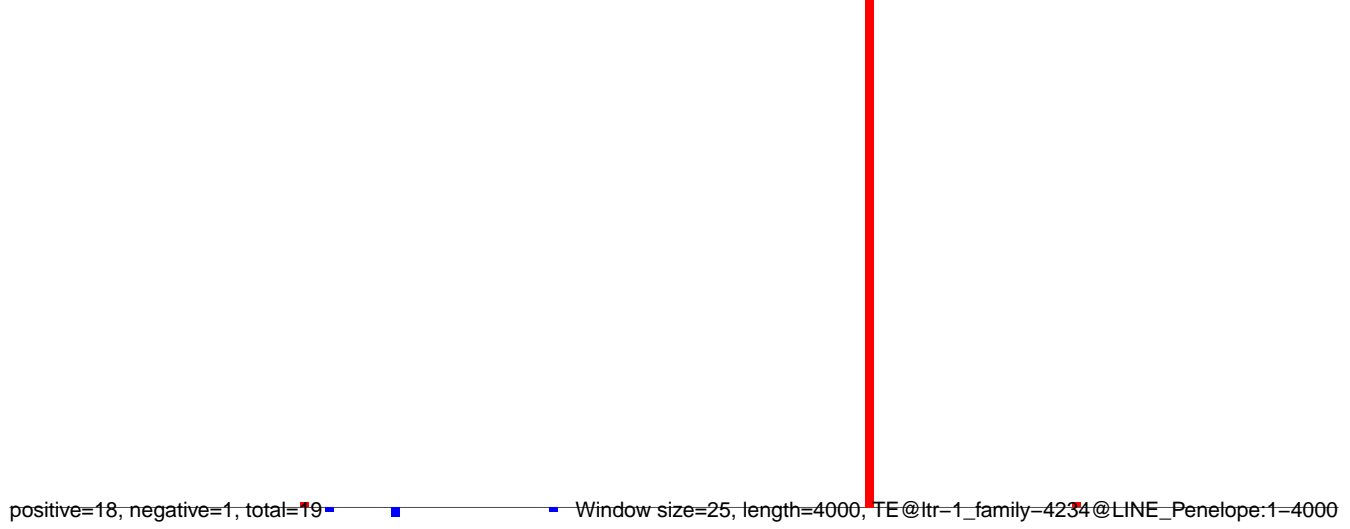
AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



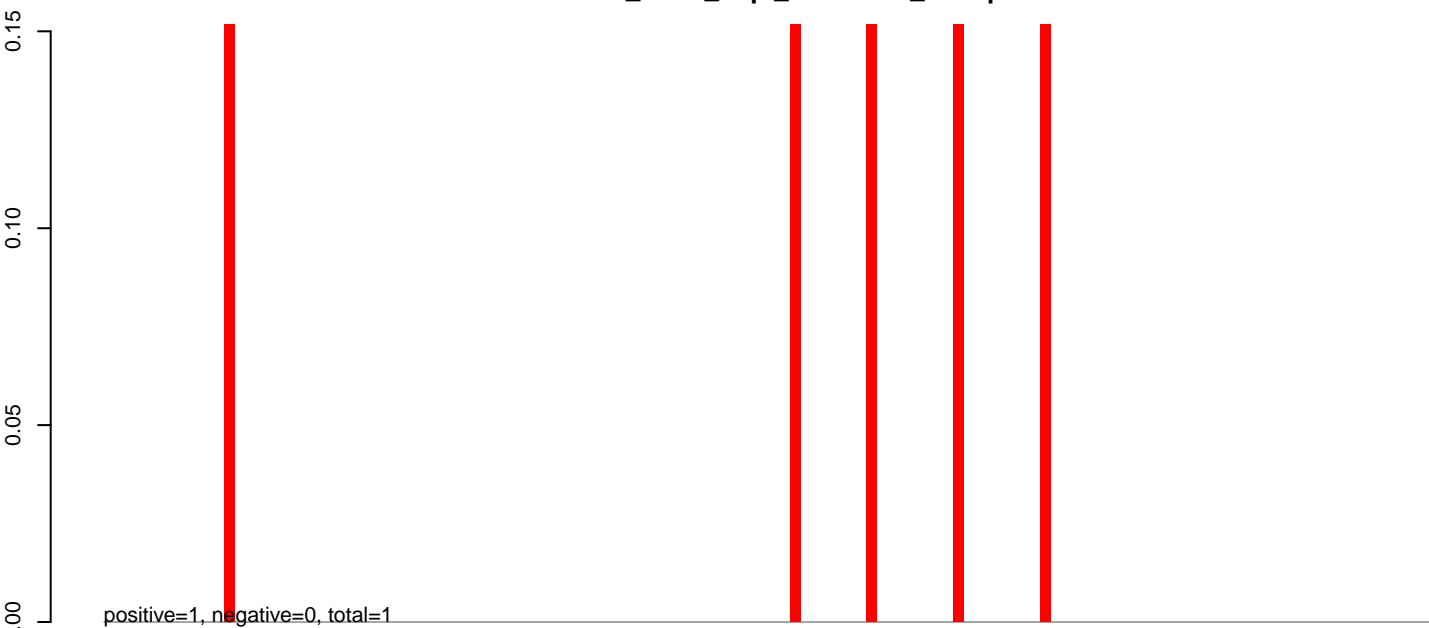
AeAlbo\_C636\_2dpi\_mock3.24\_35.rep



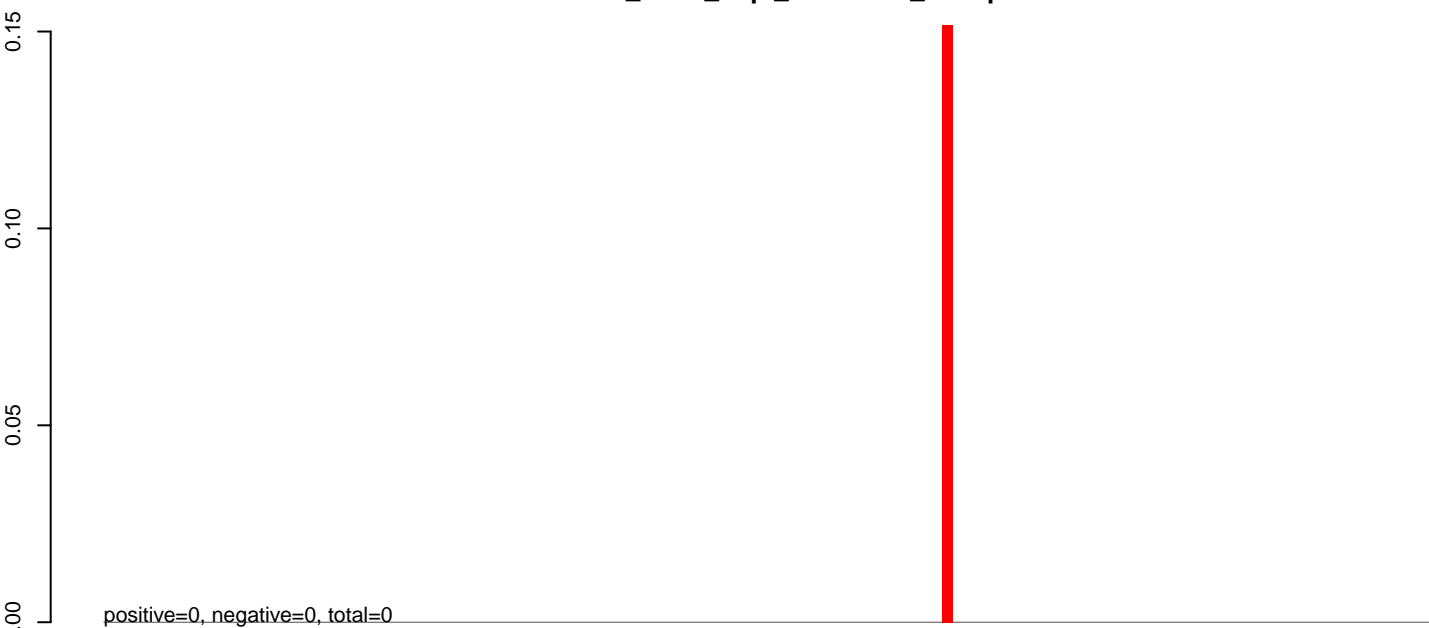
AeAlbo\_C636\_2dpi\_mock3.rep



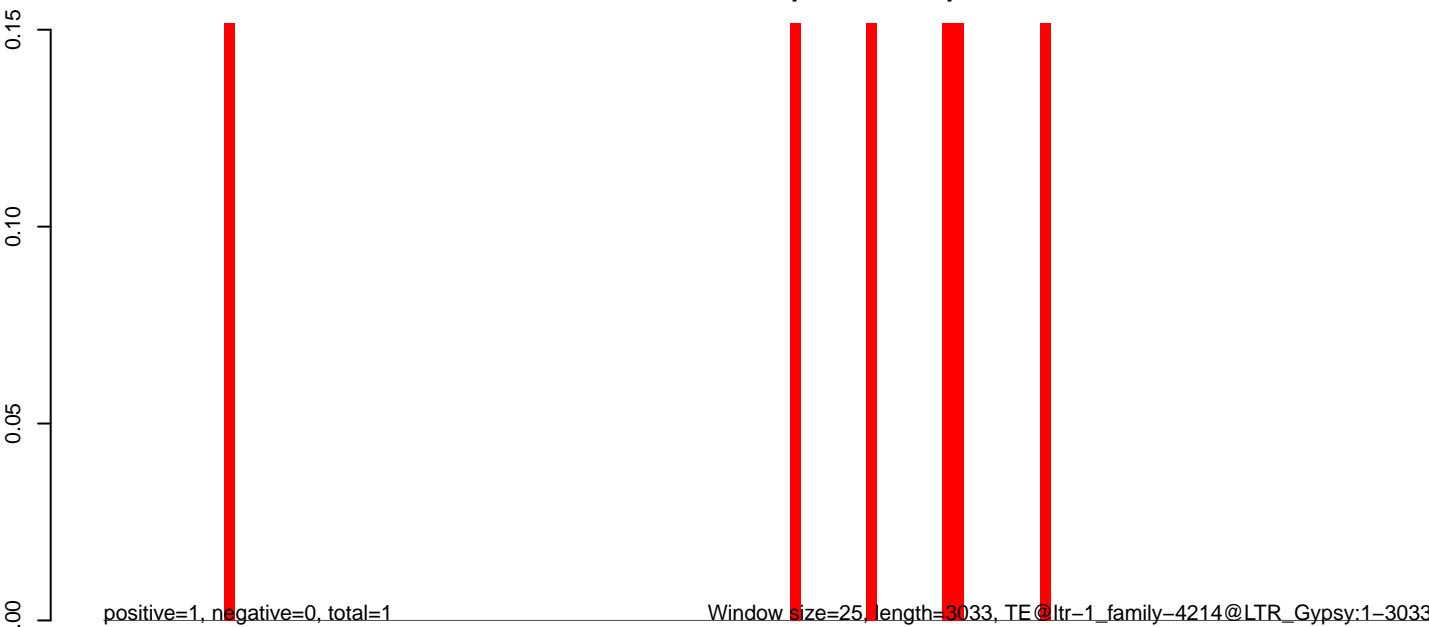
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



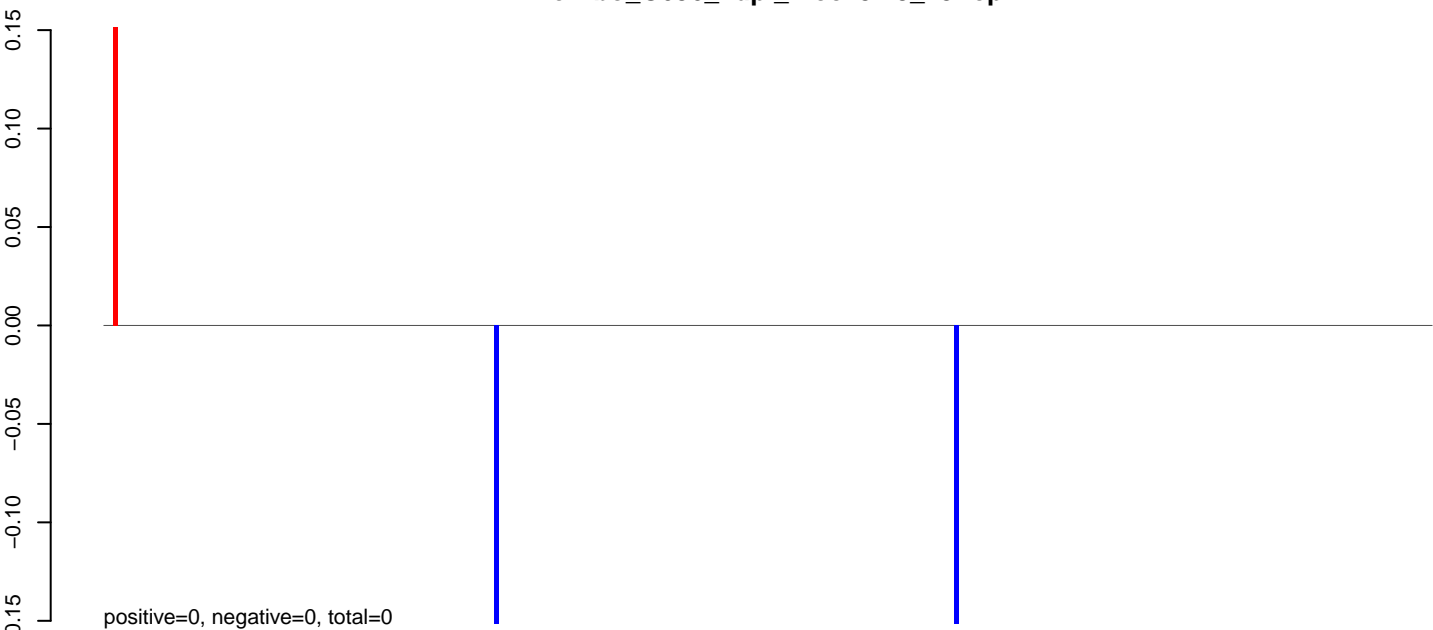
**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



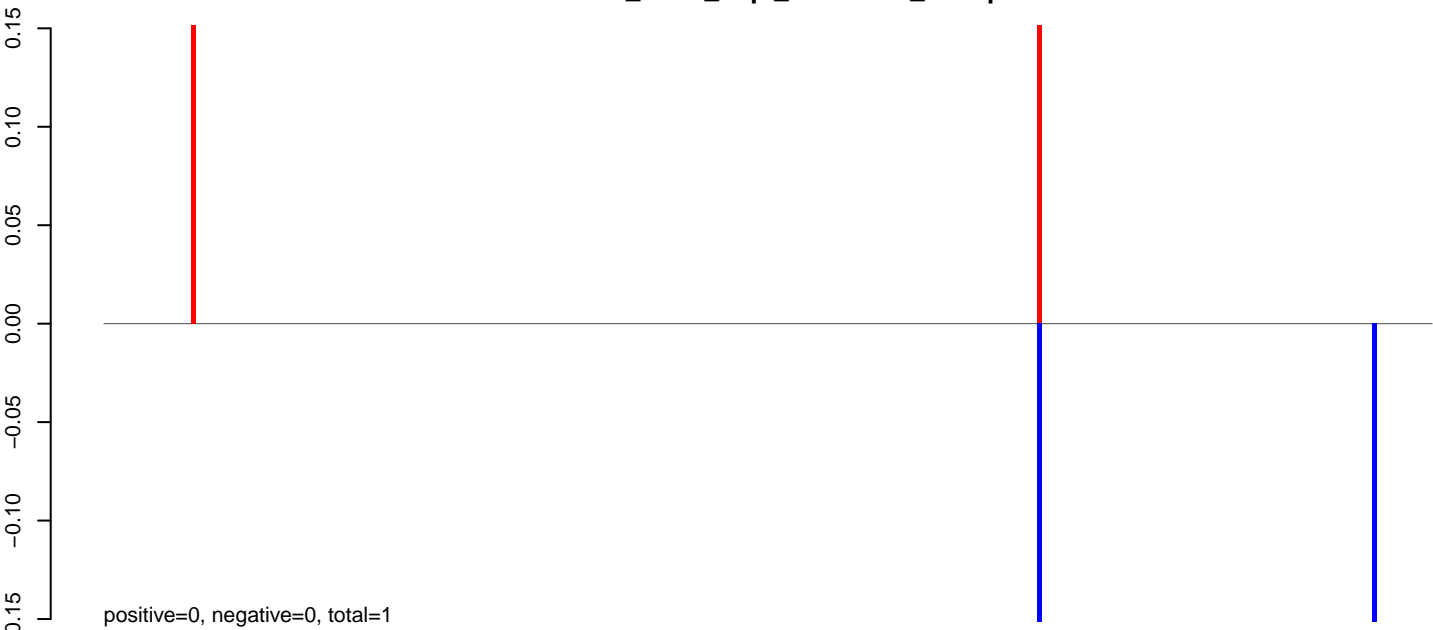
**AeAlbo\_C636\_2dpi\_mock3.rep**



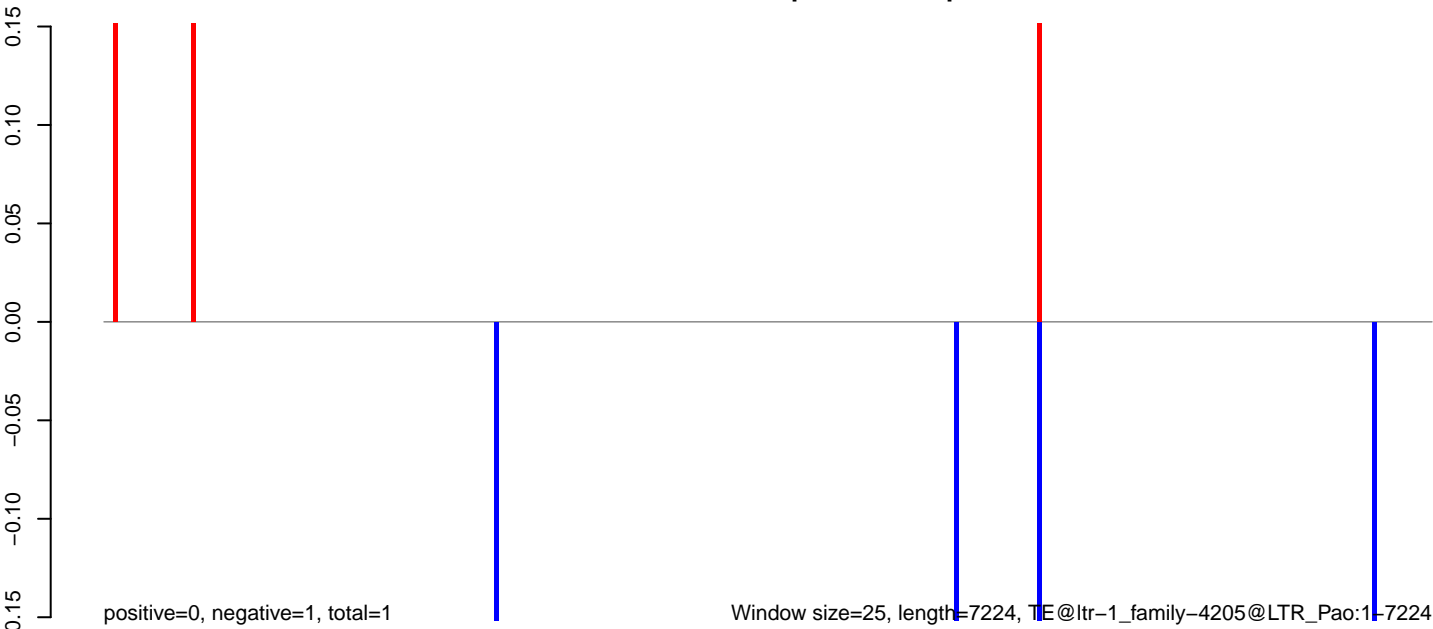
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**

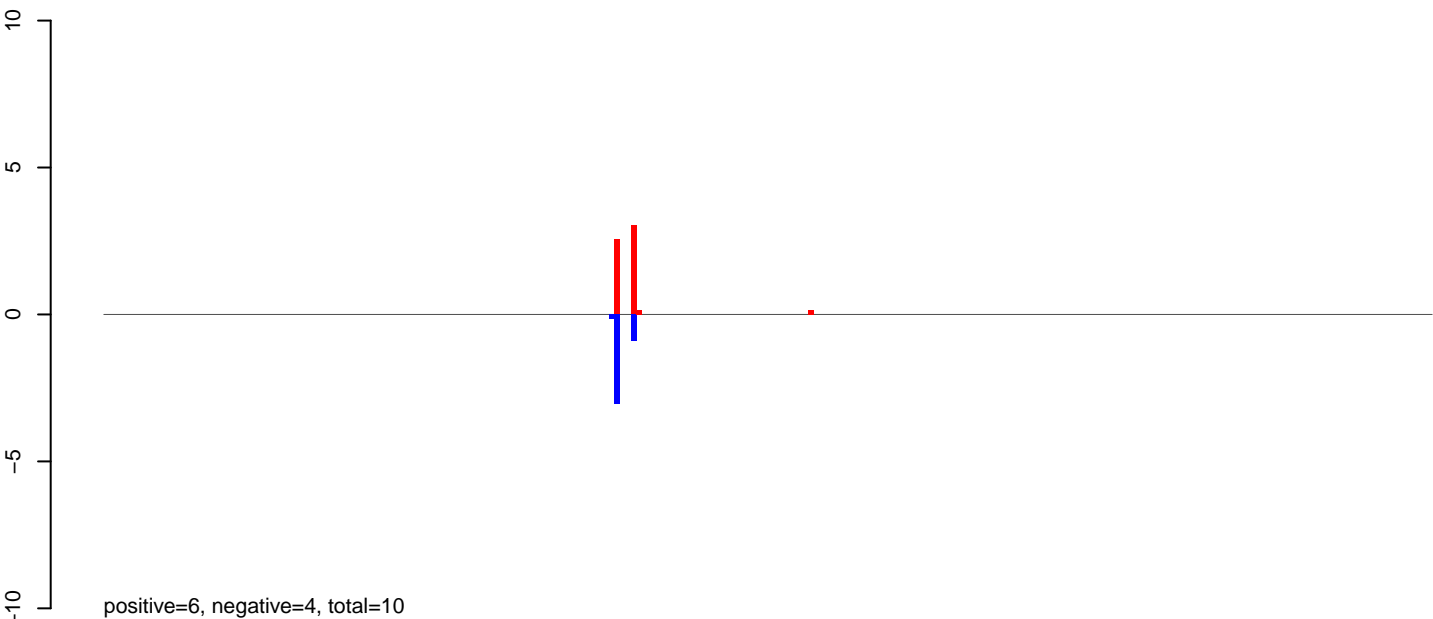


**AeAlbo\_C636\_2dpi\_mock3.rep**

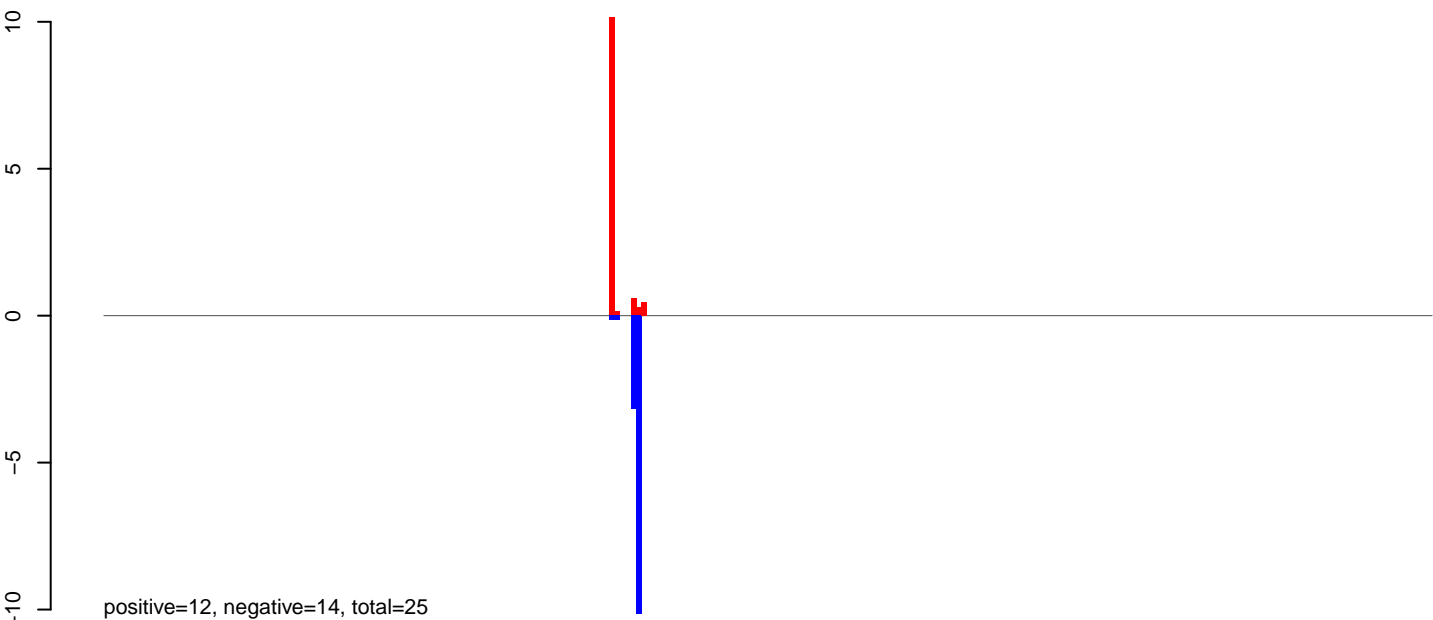


Window size=25, length=7224, TE@ltr-1\_family-4205@LTR\_Pao:1-7224

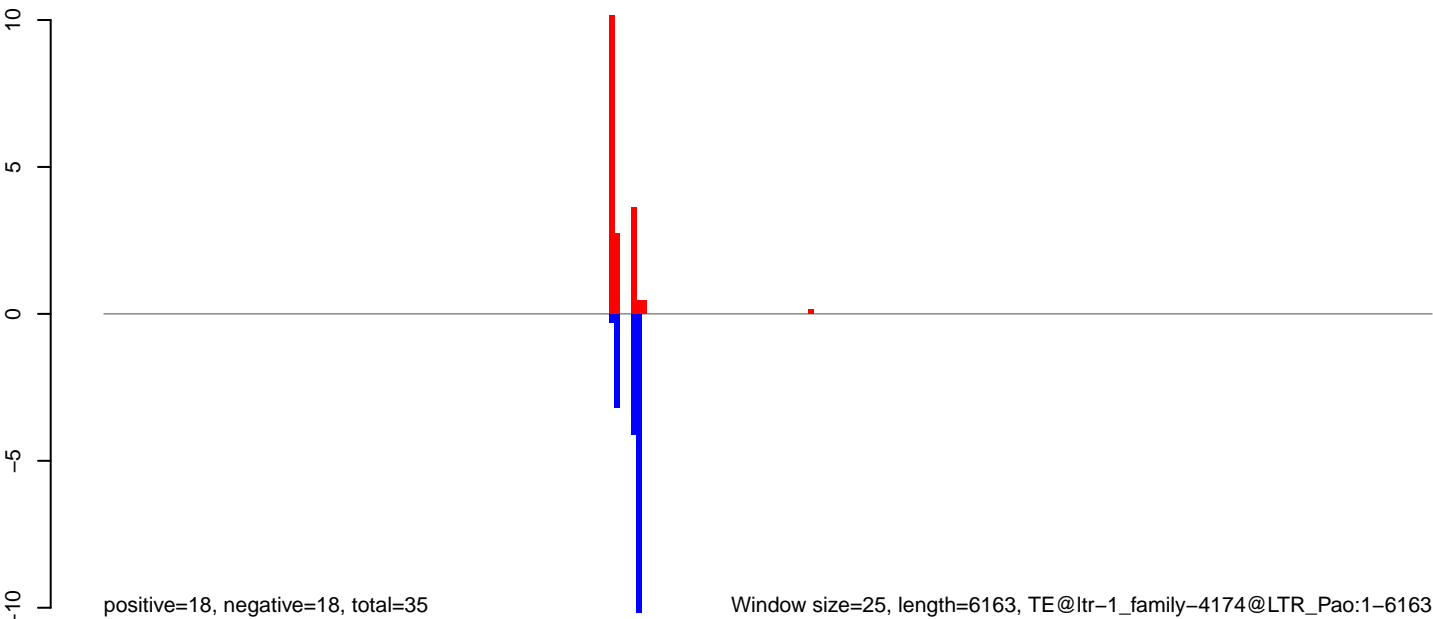
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



**AeAlbo\_C636\_2dpi\_mock3.rep**

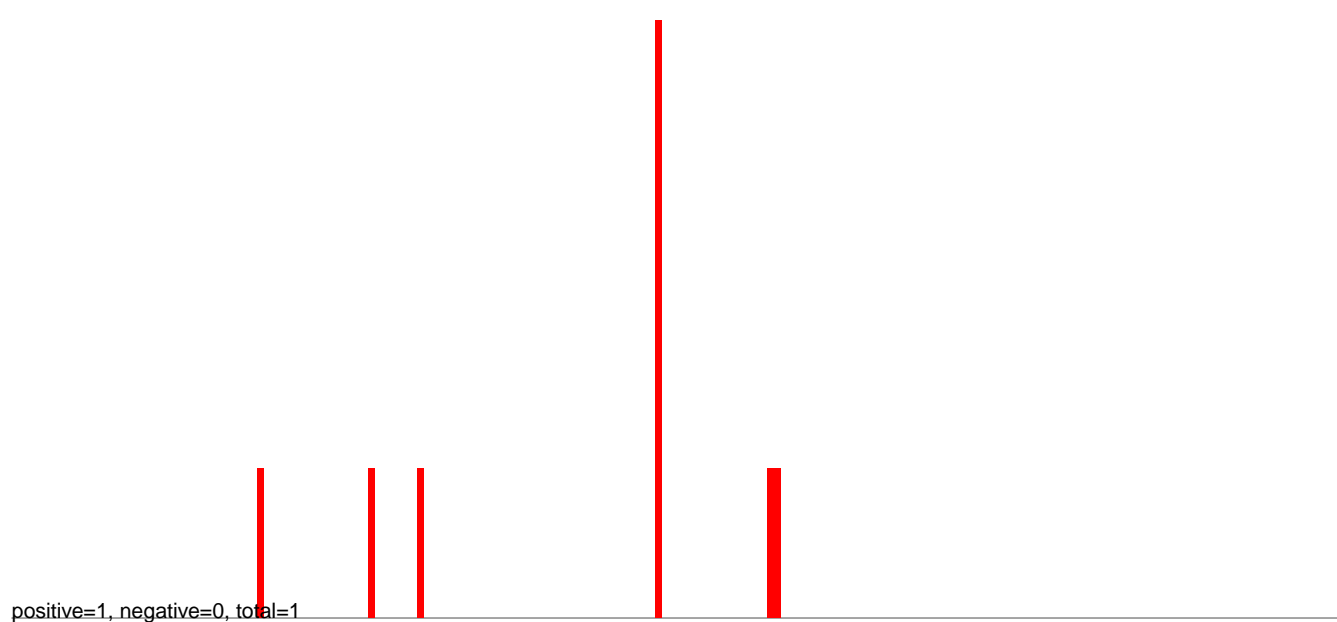


Window size=25, length=6163, TE@ltr-1\_family-4174@LTR\_Pao:1-6163

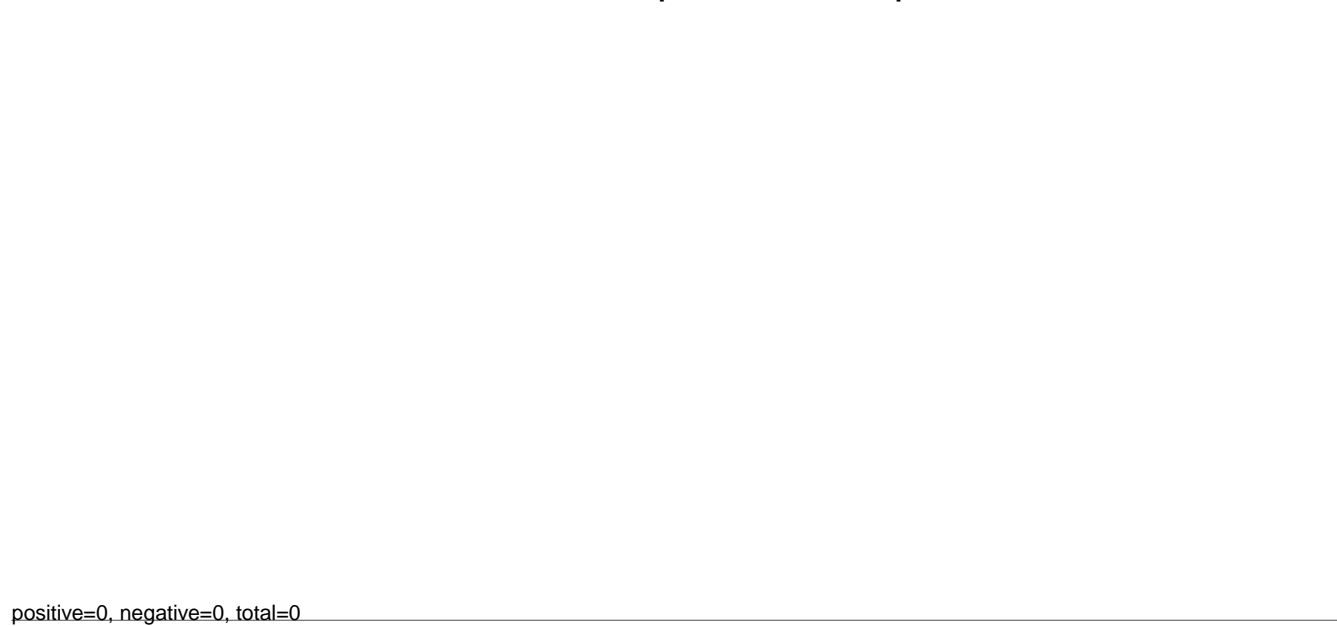
0 1000 2000 3000 4000 5000 6000



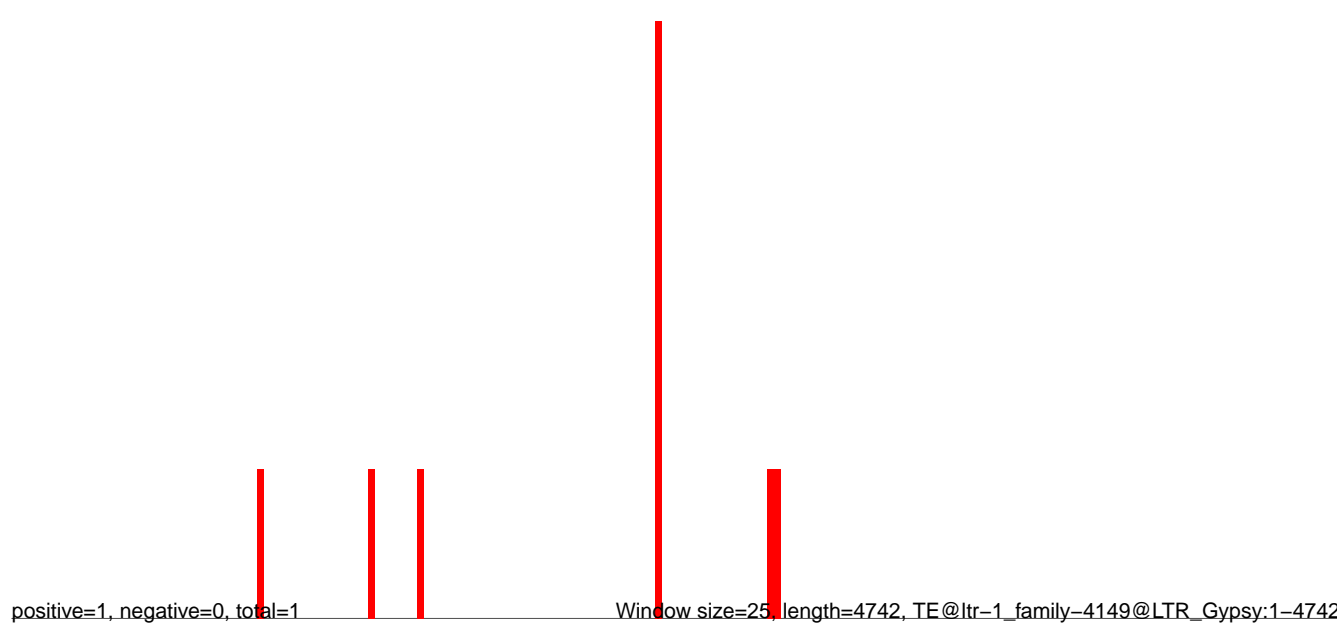
AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



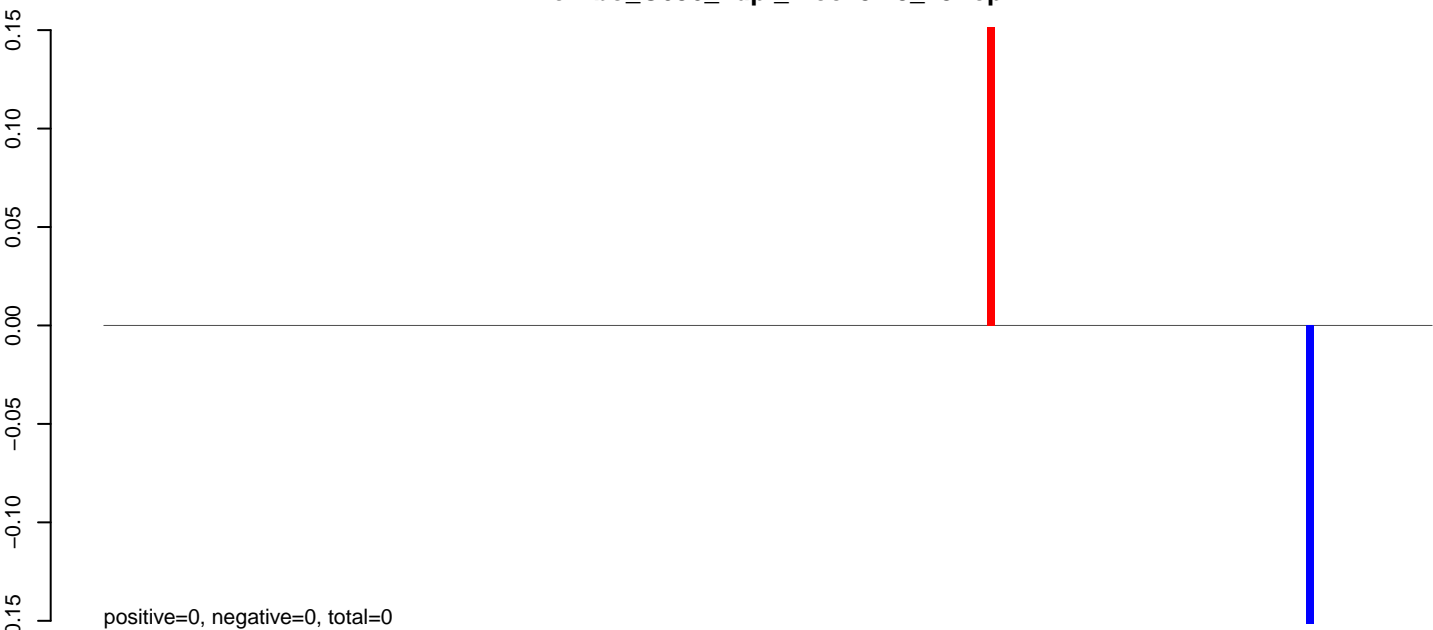
AeAlbo\_C636\_2dpi\_mock3.24\_35.rep



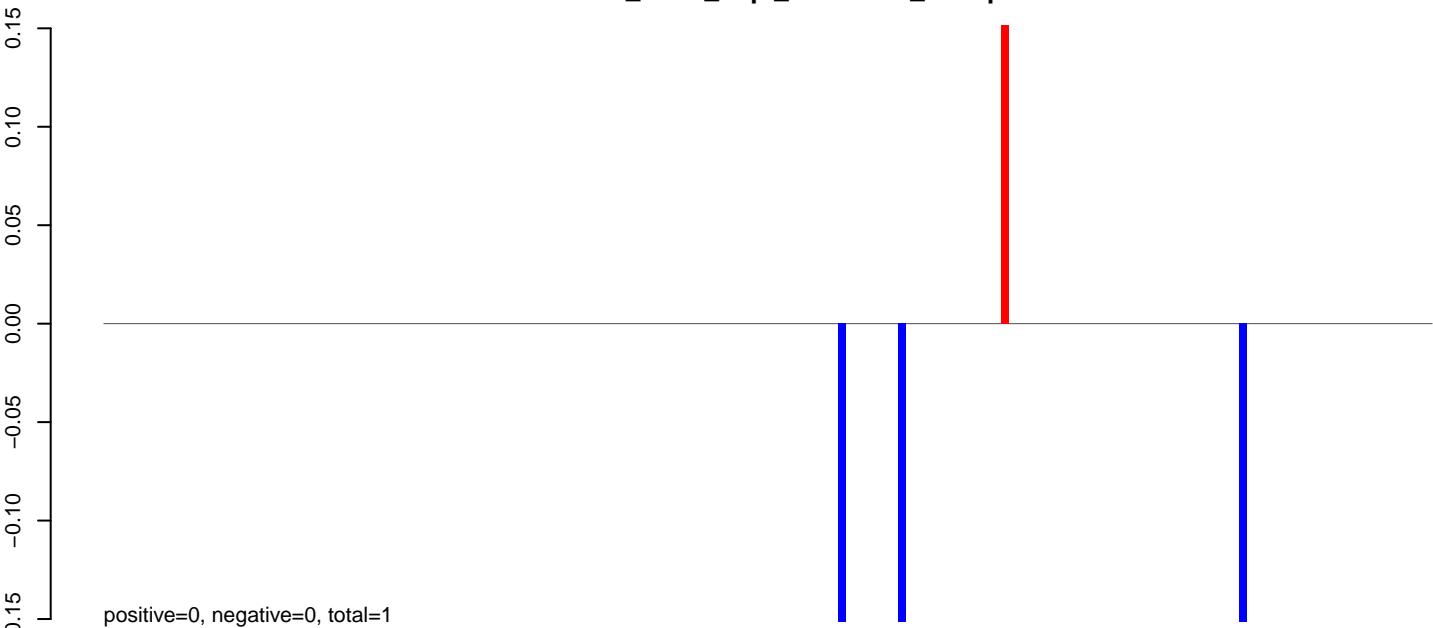
AeAlbo\_C636\_2dpi\_mock3.rep



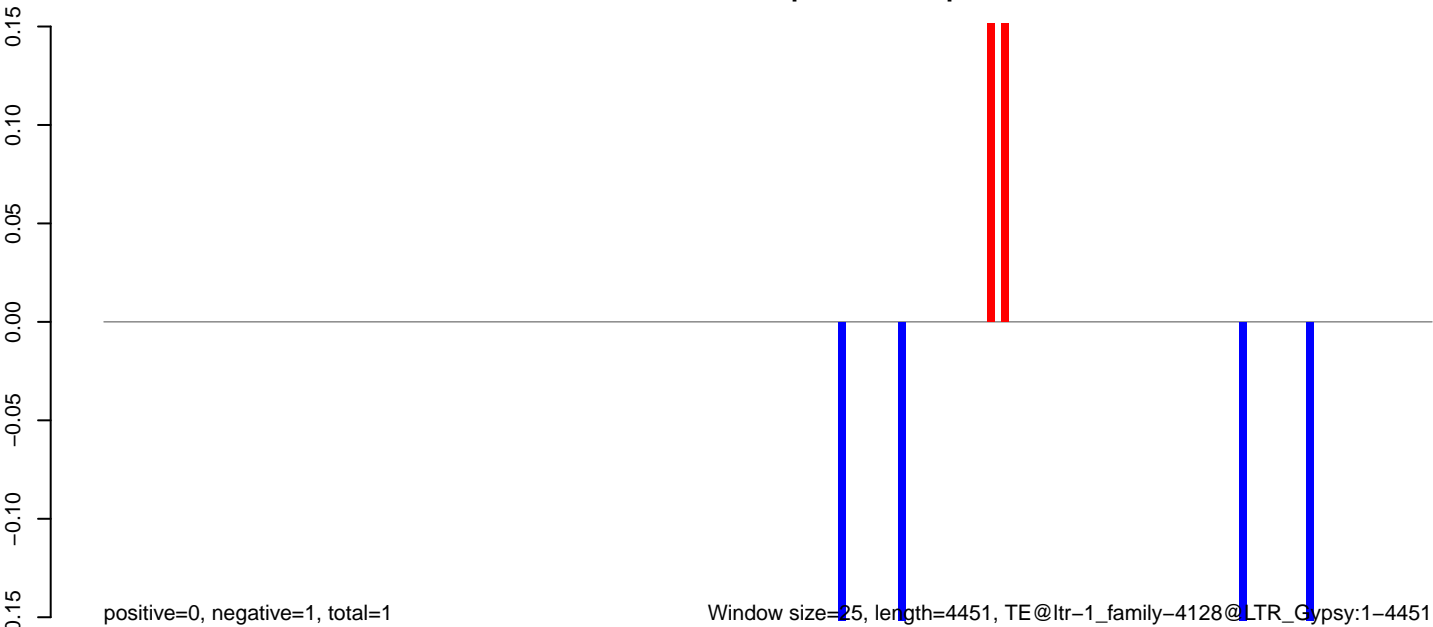
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**

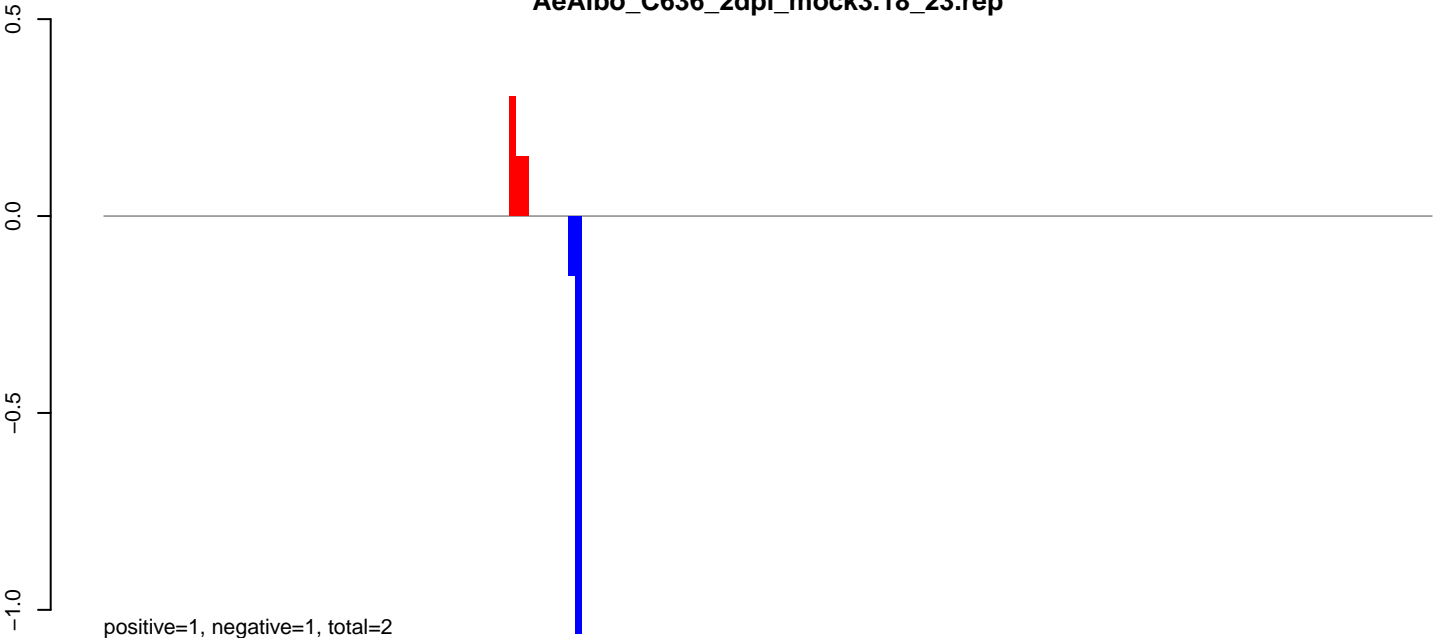


**AeAlbo\_C636\_2dpi\_mock3.rep**

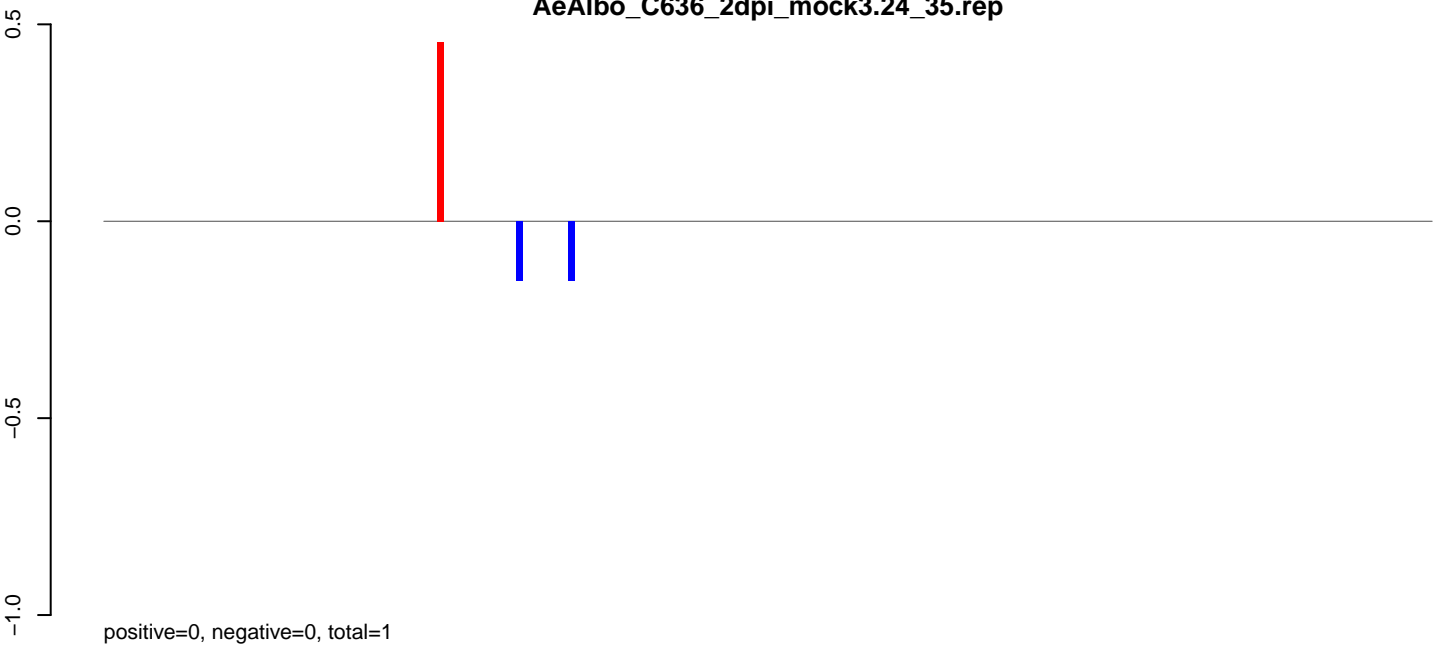


0 1000 2000 3000 4000

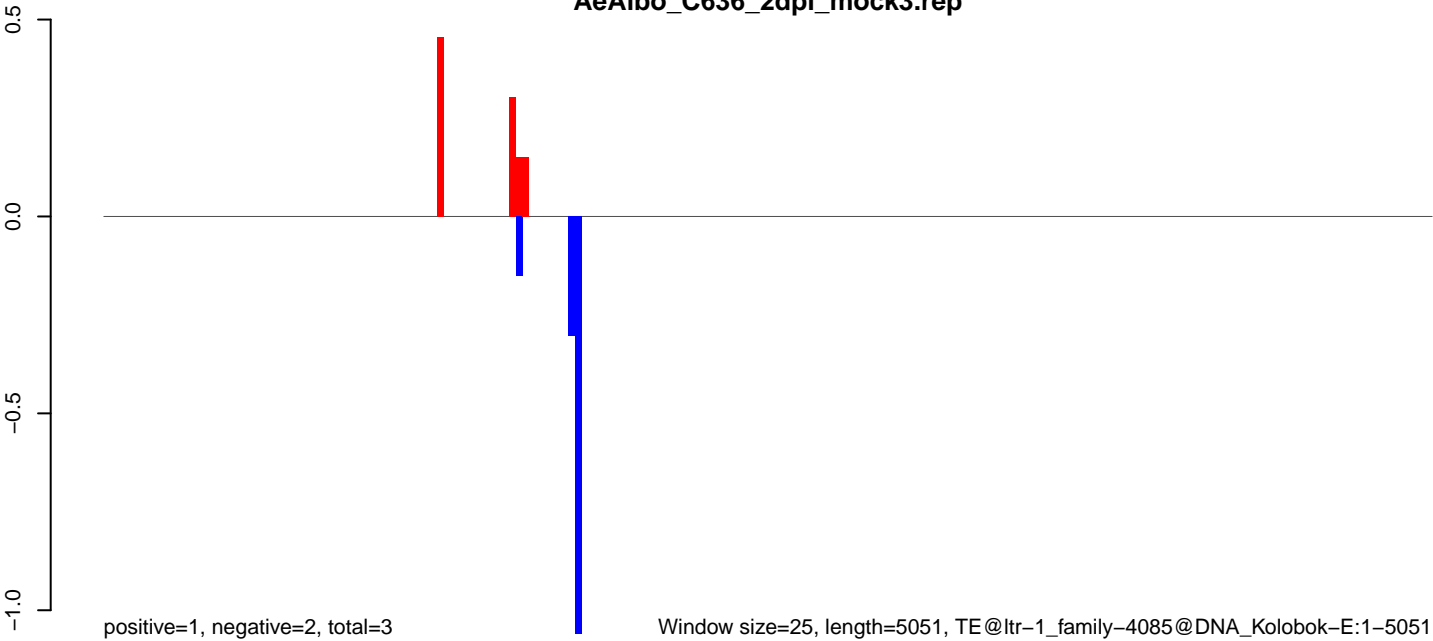
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



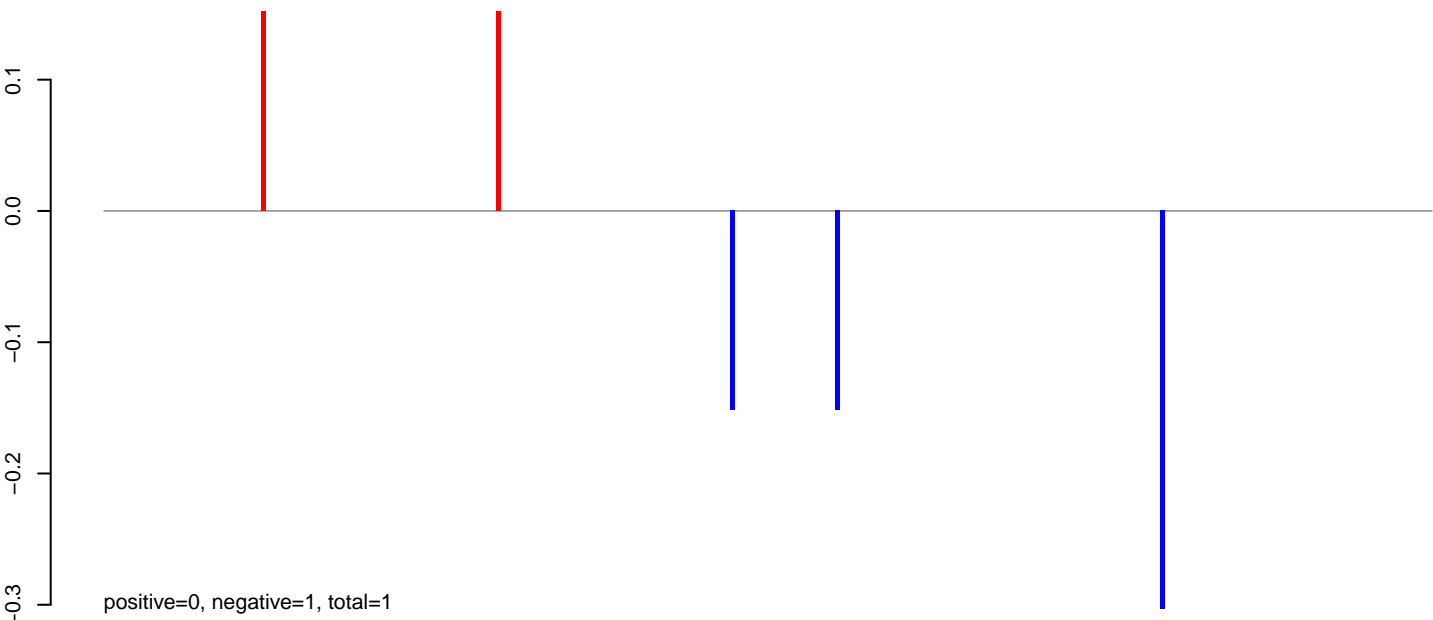
**AeAlbo\_C636\_2dpi\_mock3.rep**



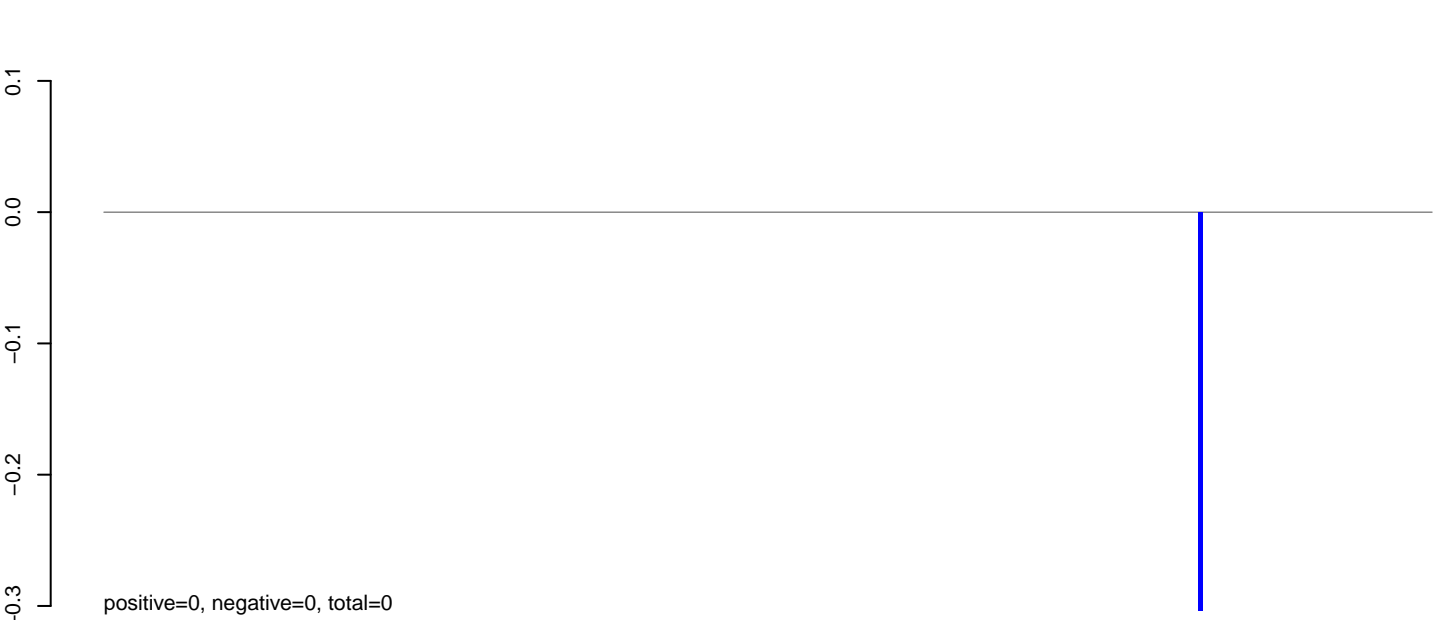
Window size=25, length=5051, TE@ltr-1\_family-4085@DNA\_Kolobok-E:1-5051

0 1000 2000 3000 4000 5000

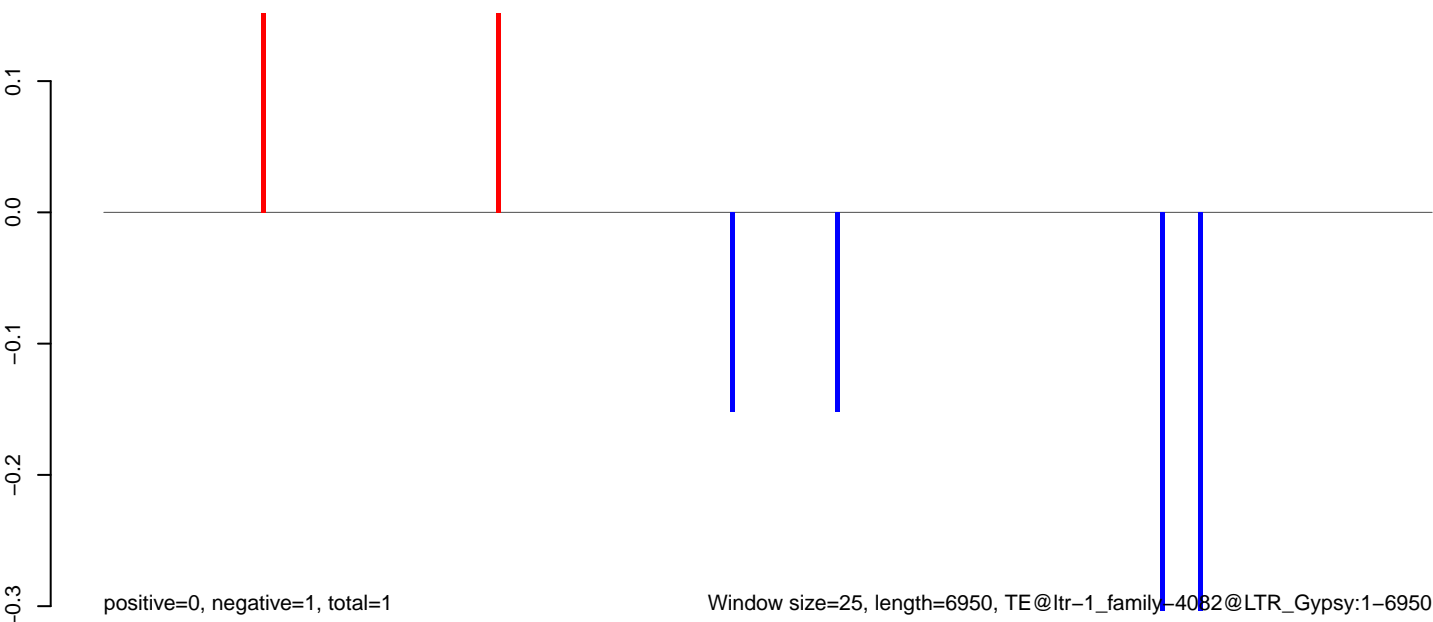
AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



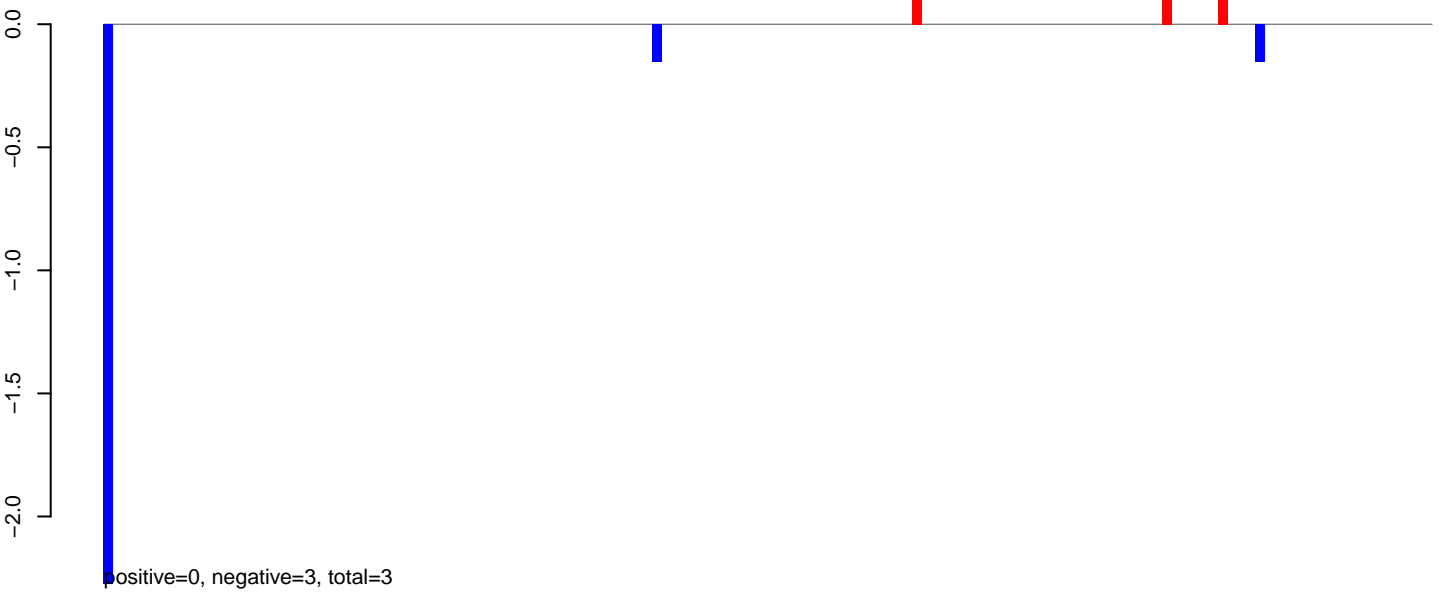
AeAlbo\_C636\_2dpi\_mock3.24\_35.rep



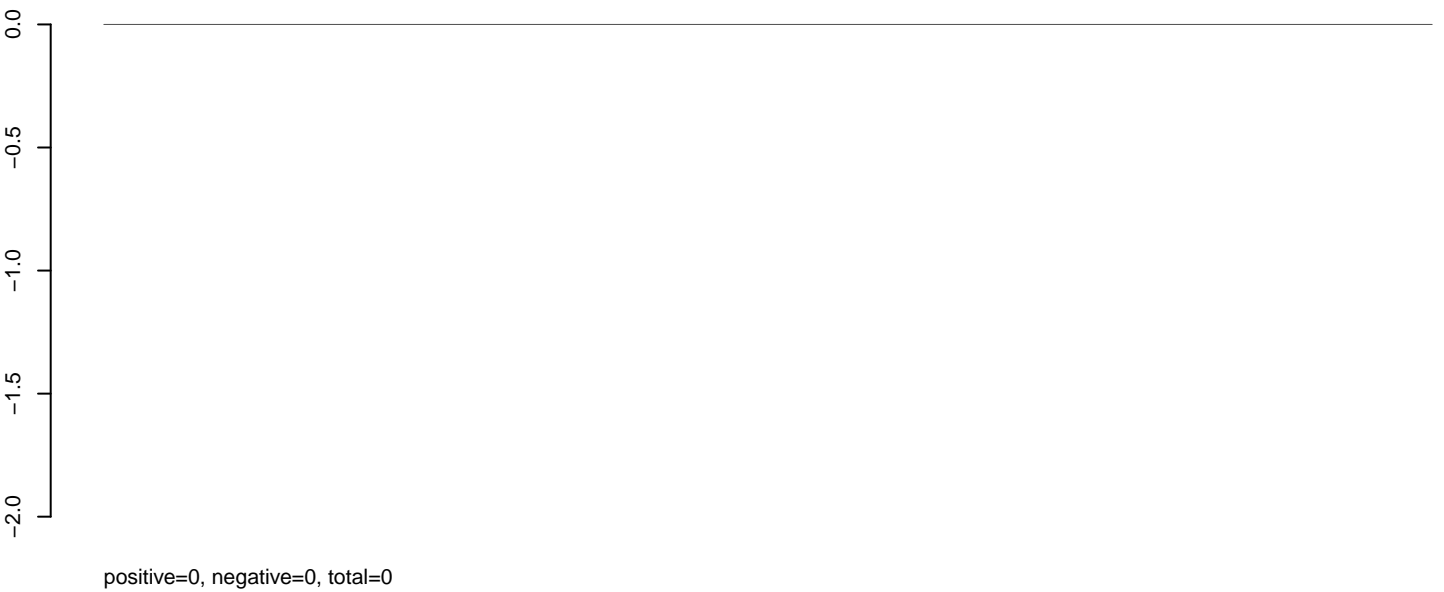
AeAlbo\_C636\_2dpi\_mock3.rep



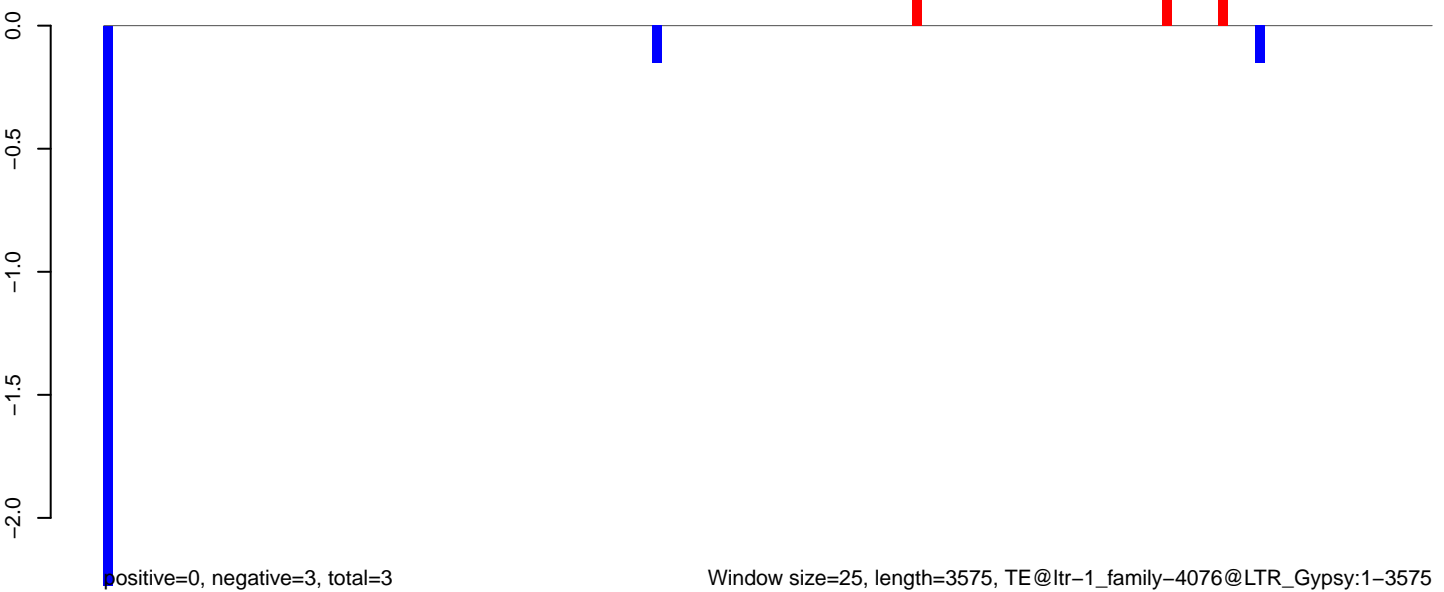
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



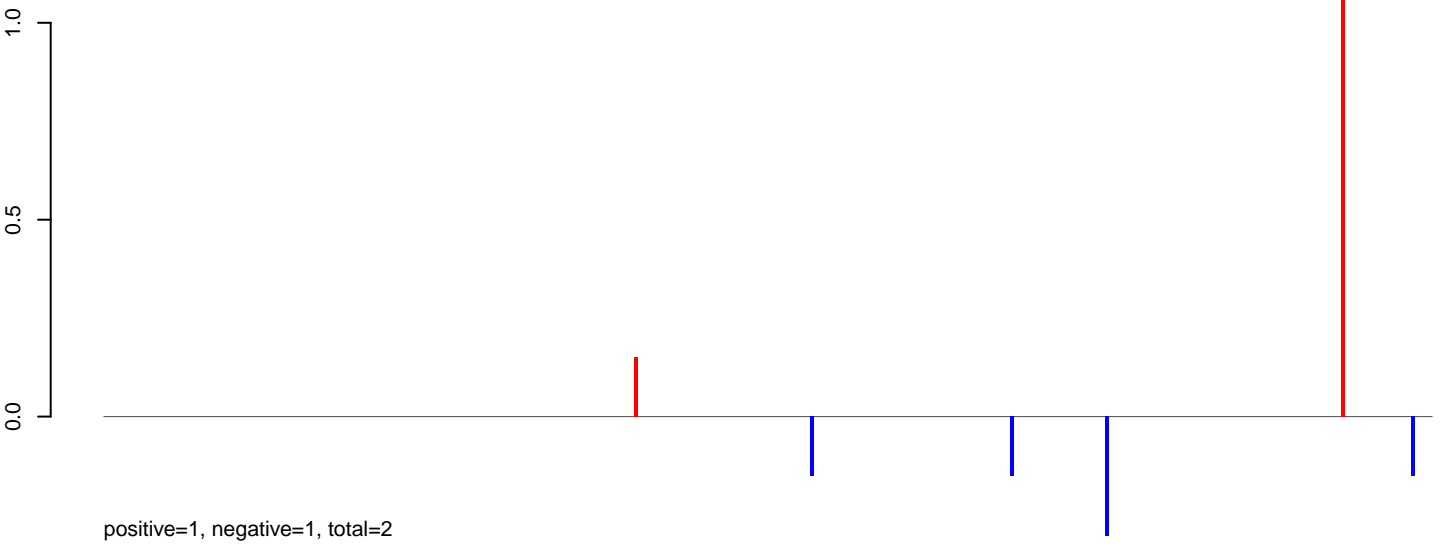
**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



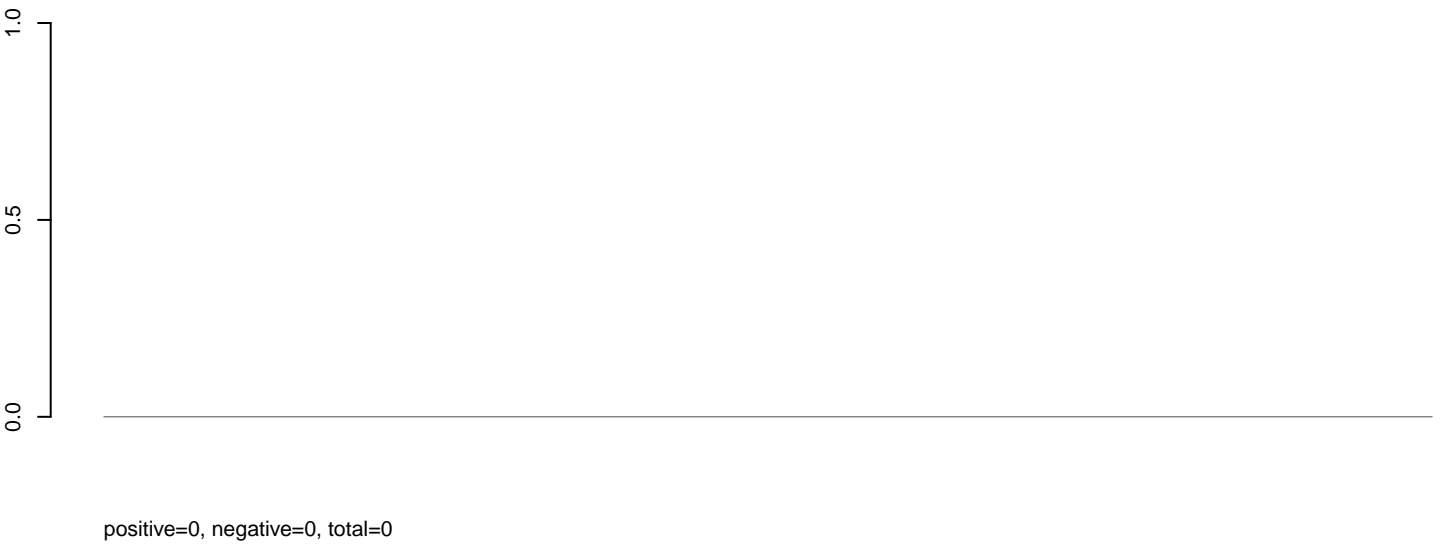
**AeAlbo\_C636\_2dpi\_mock3.rep**



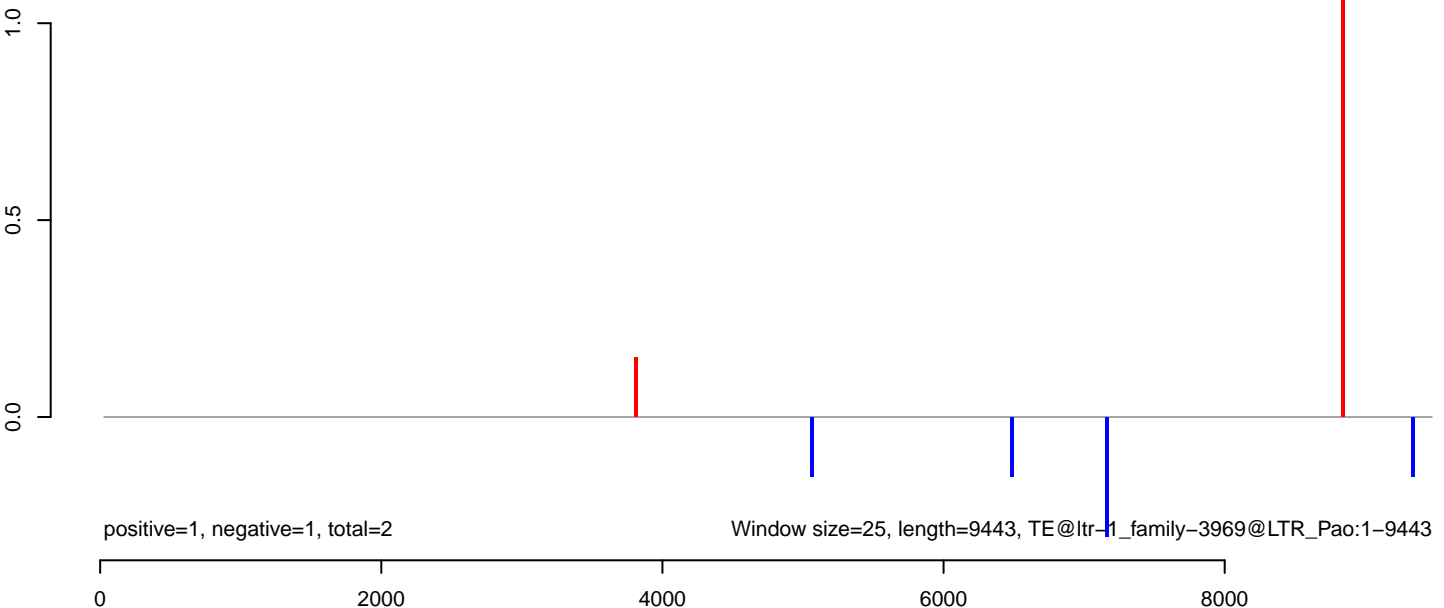
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



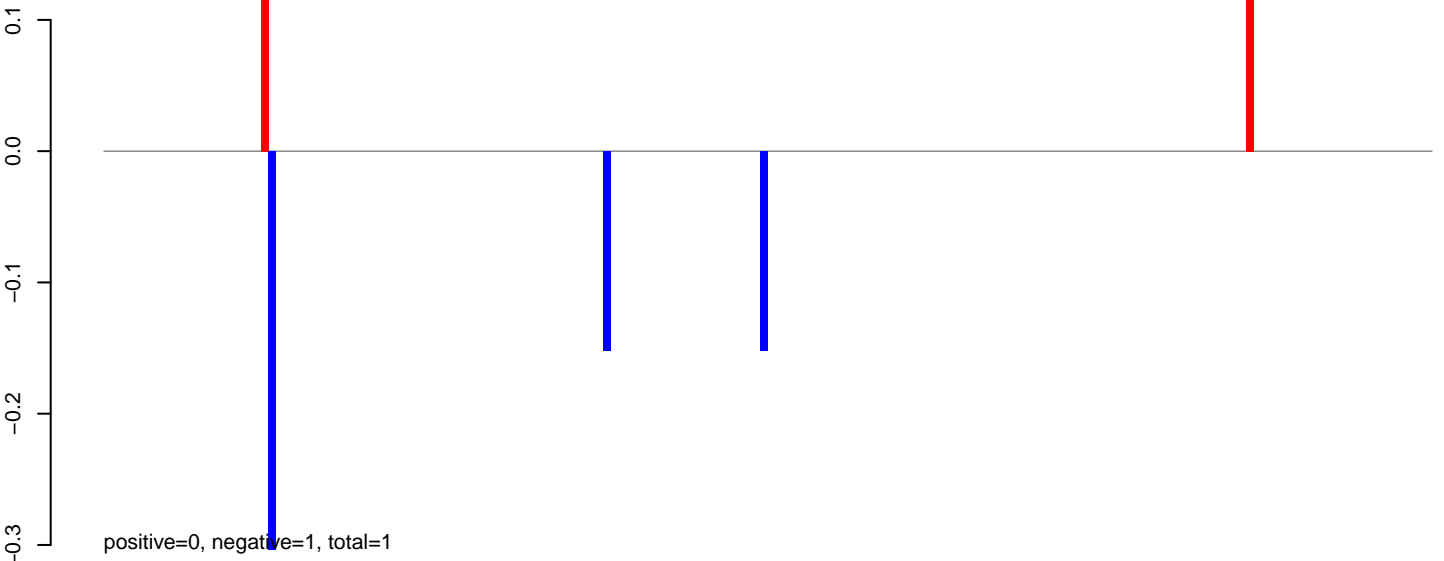
**AeAlbo\_C636\_2dpi\_mock3.rep**



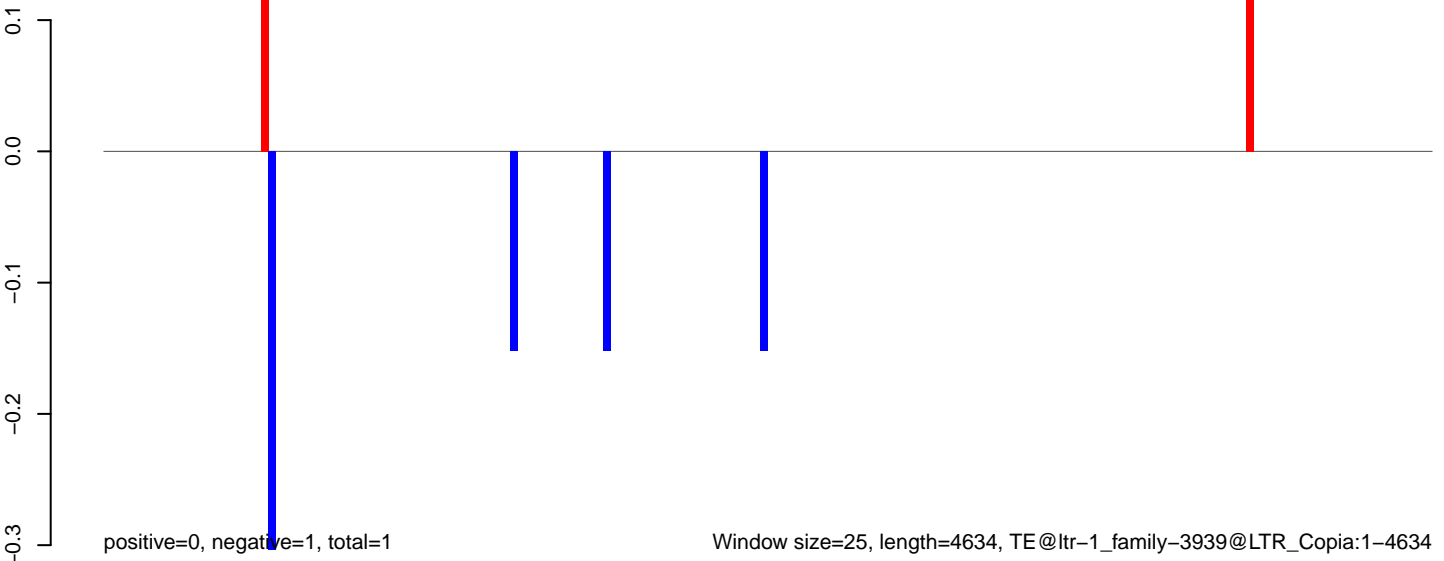
AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



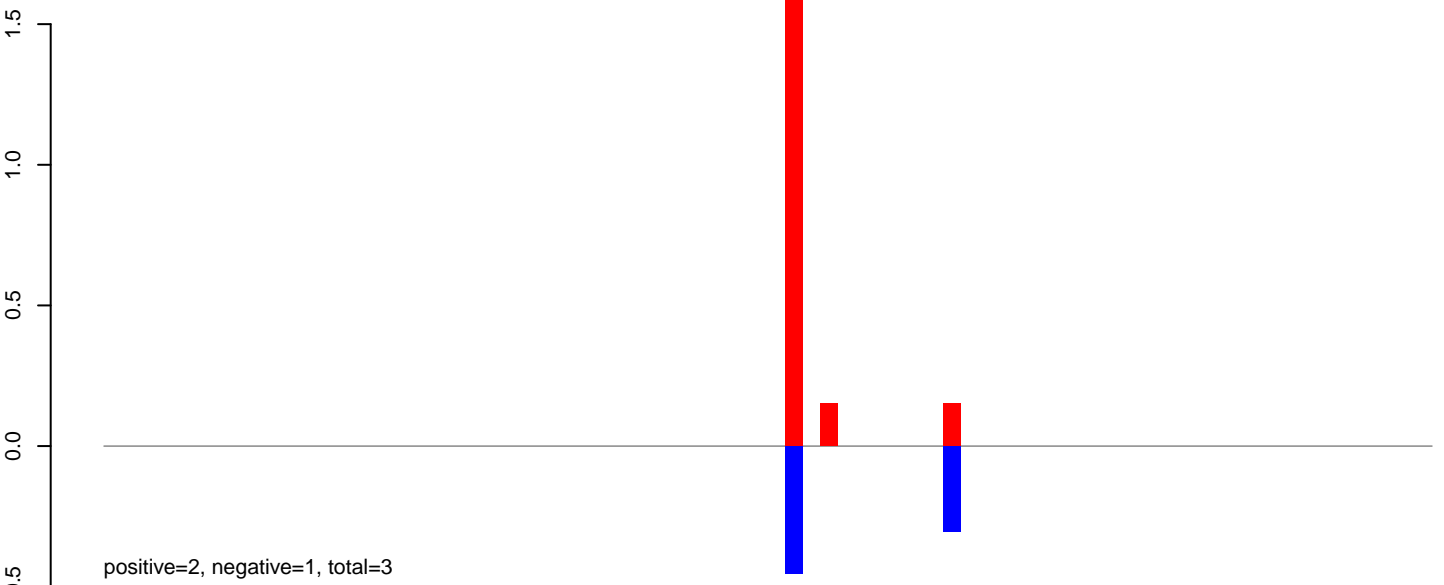
AeAlbo\_C636\_2dpi\_mock3.24\_35.rep



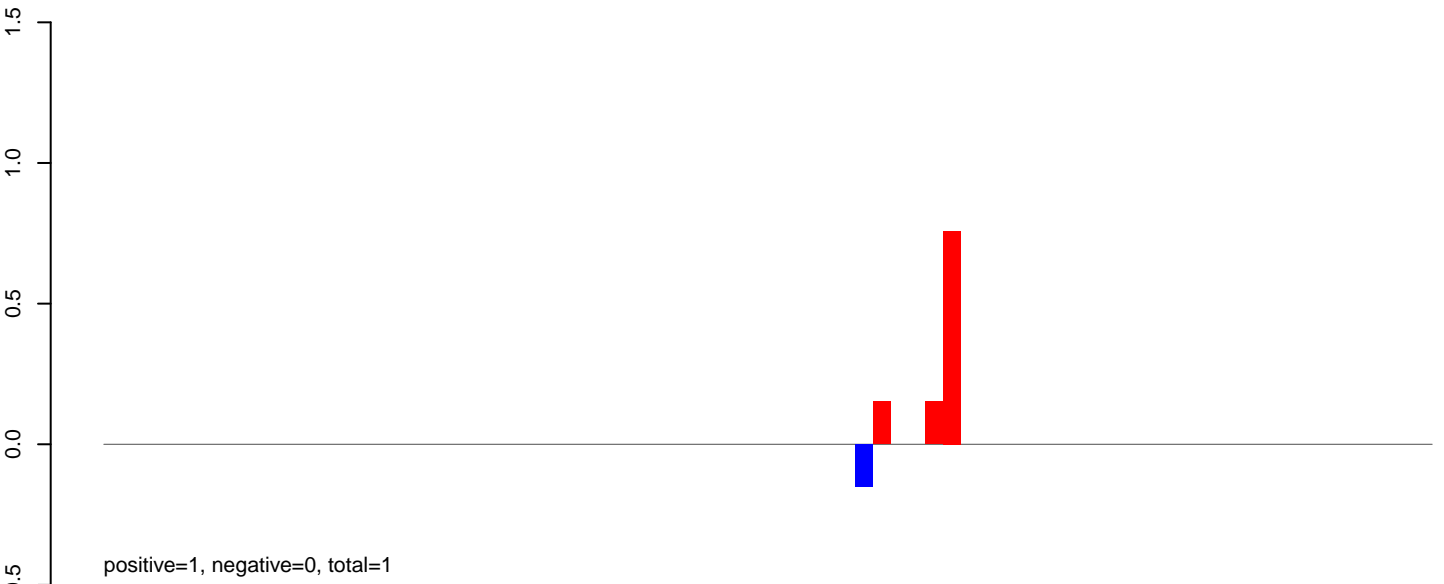
AeAlbo\_C636\_2dpi\_mock3.rep



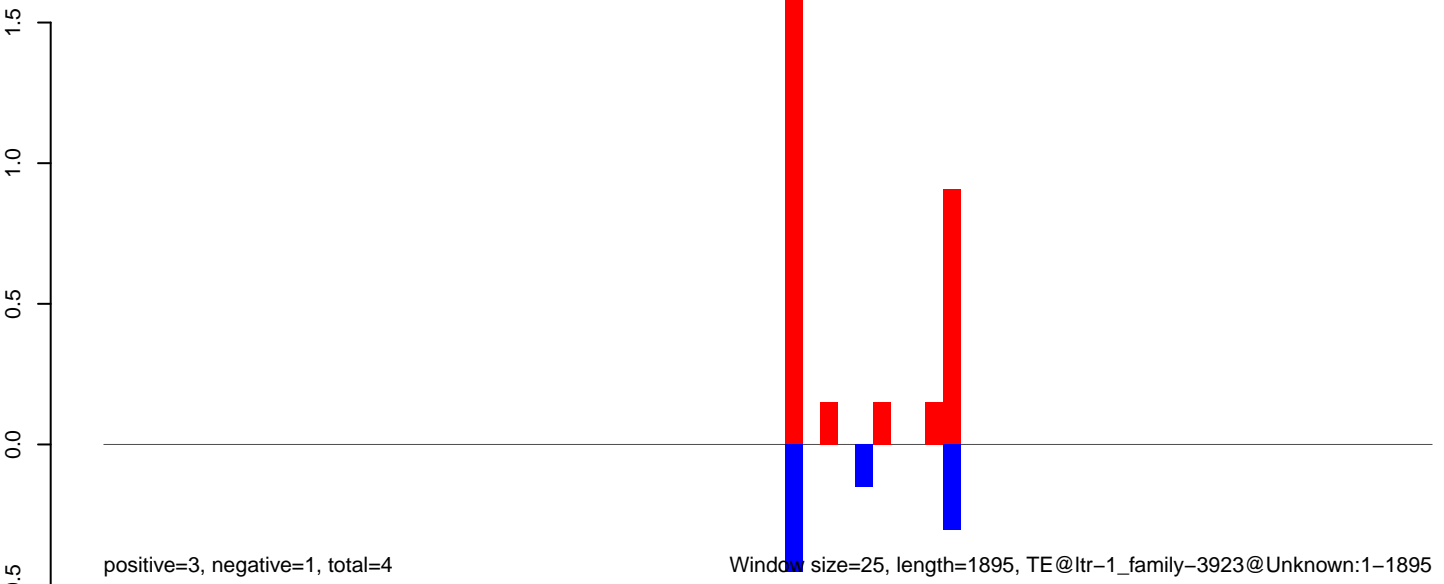
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**

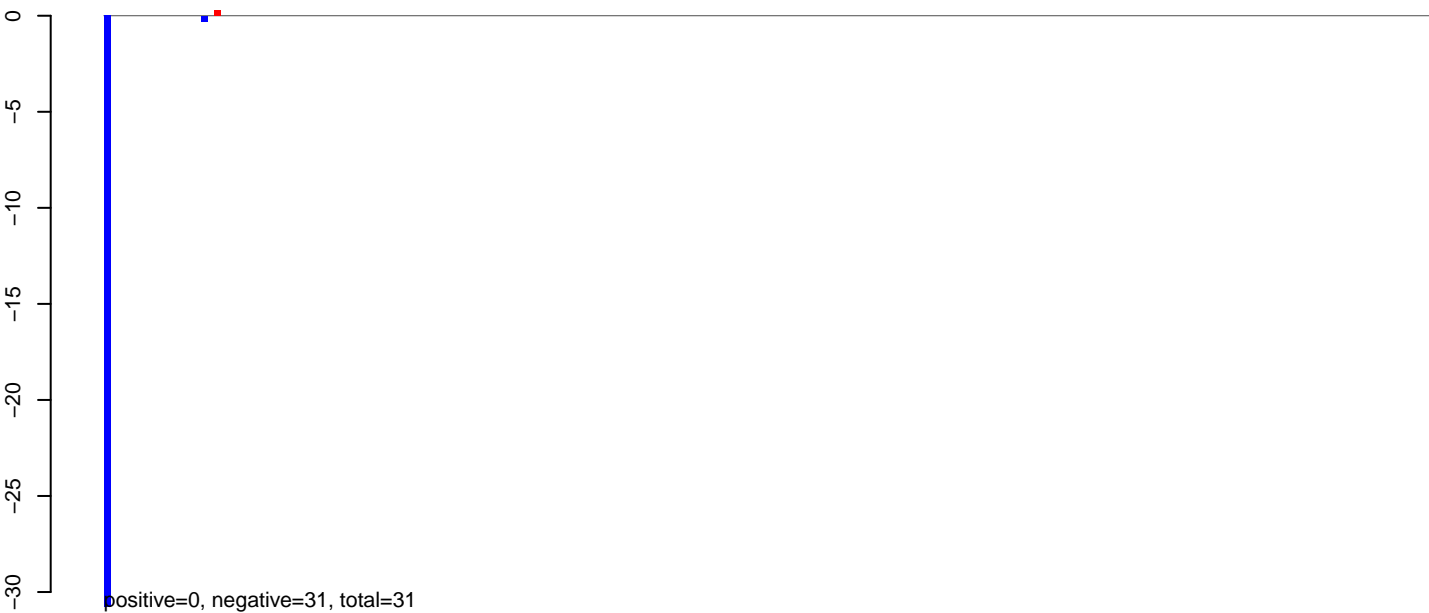


**AeAlbo\_C636\_2dpi\_mock3.rep**

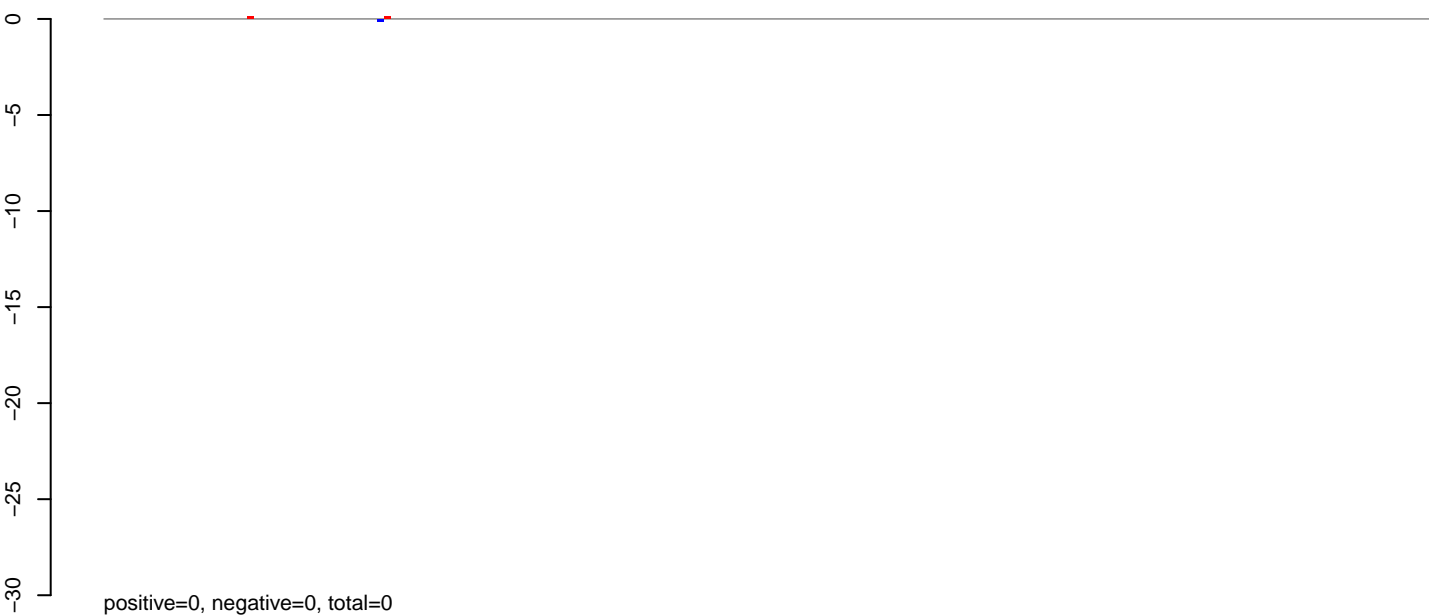




**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



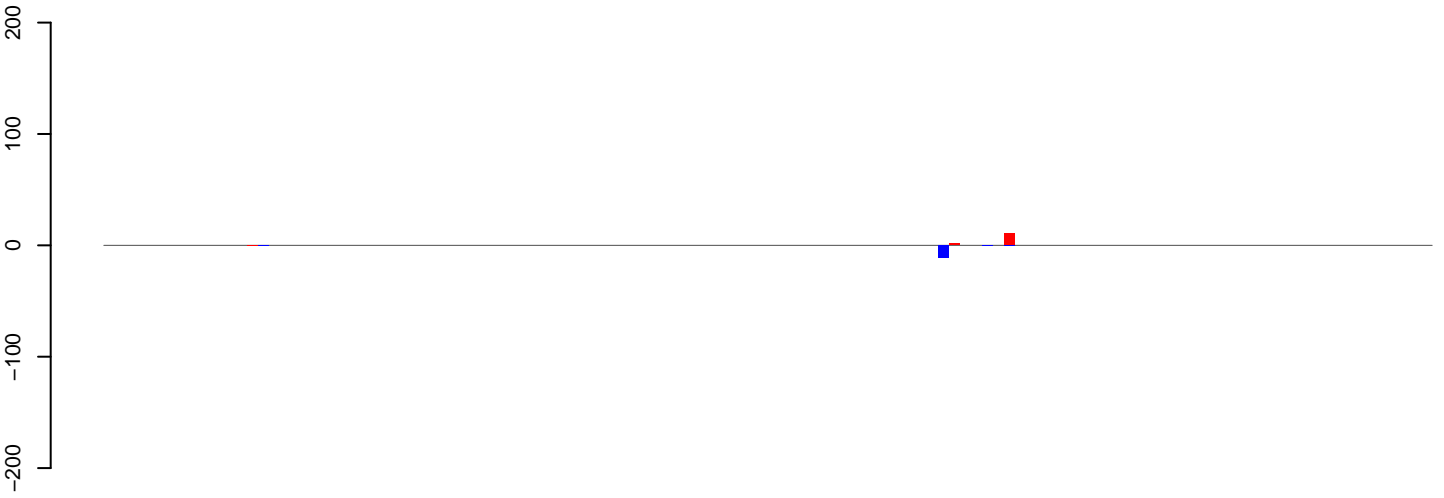
**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



**AeAlbo\_C636\_2dpi\_mock3.rep**

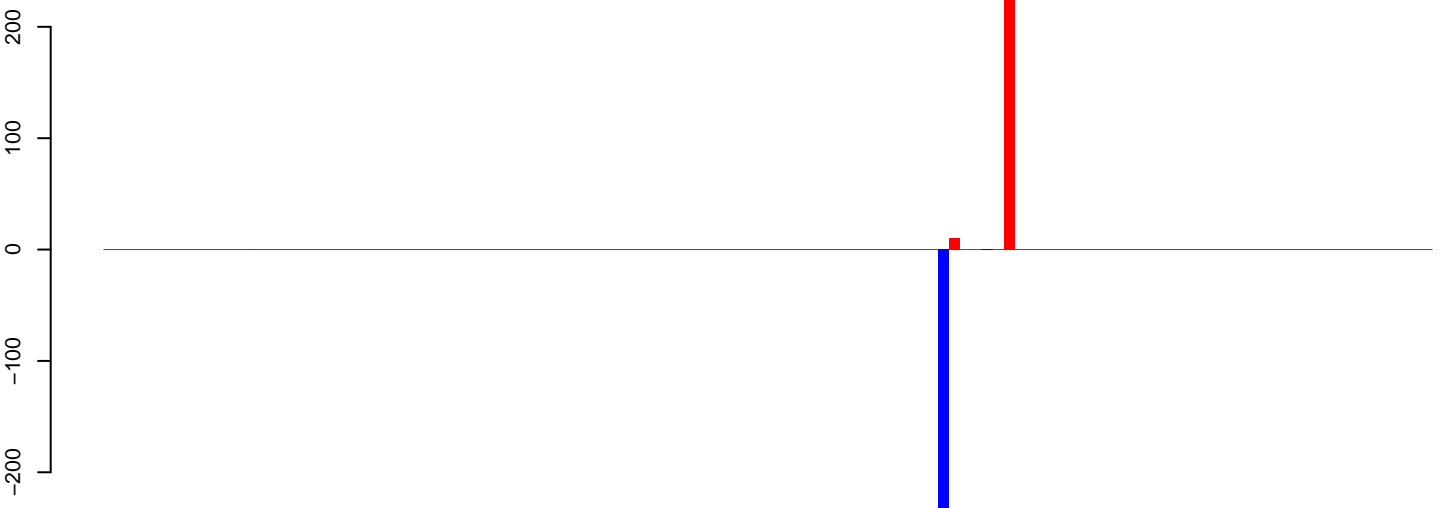


**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



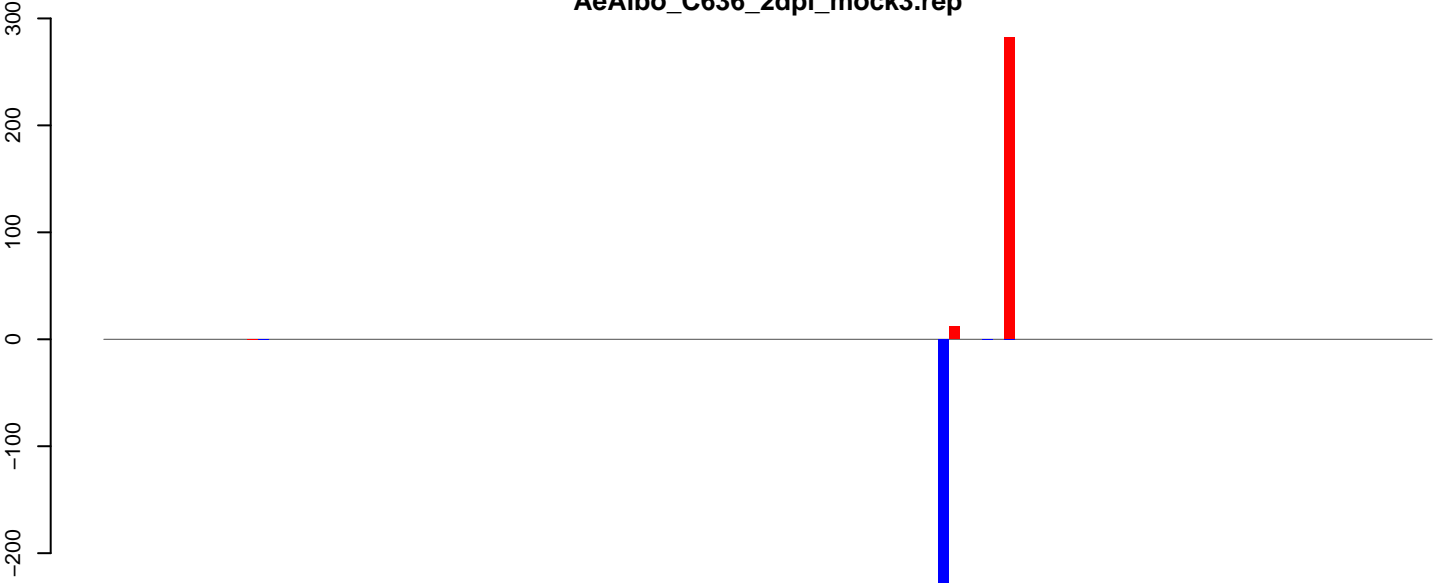
positive=13, negative=12, total=25

**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



positive=282, negative=265, total=547

**AeAlbo\_C636\_2dpi\_mock3.rep**

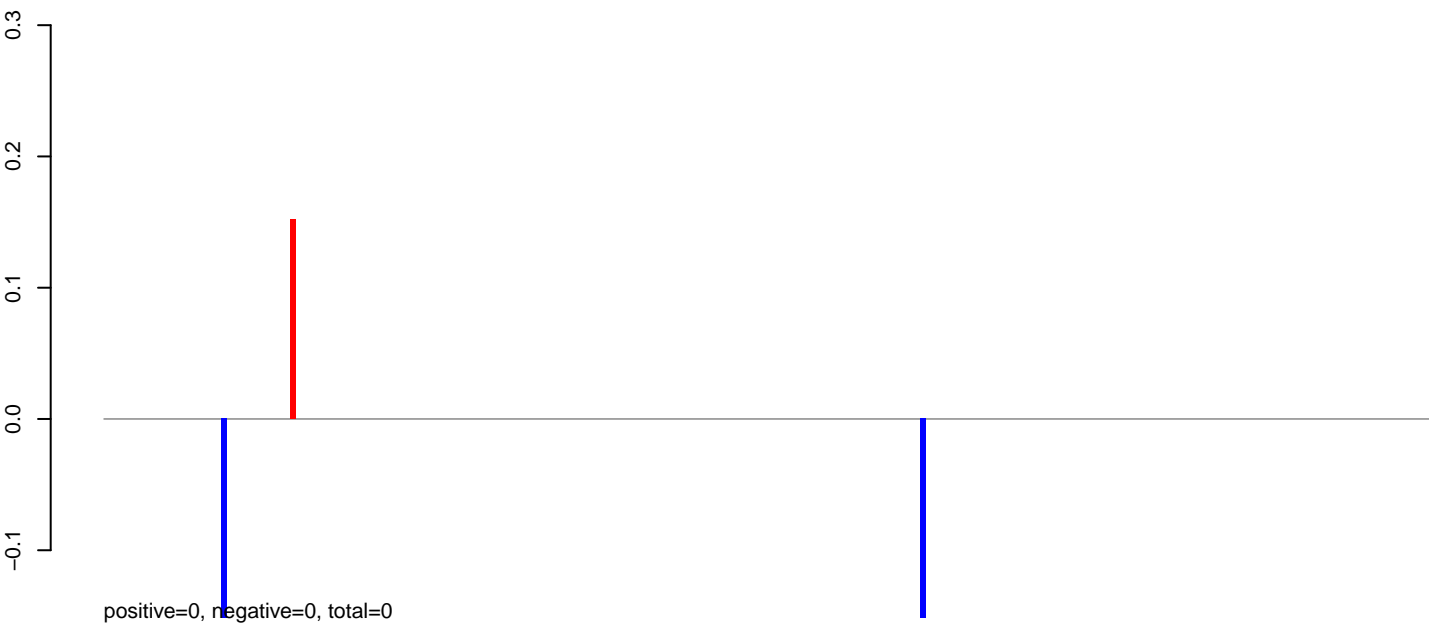


positive=295, negative=277, total=572

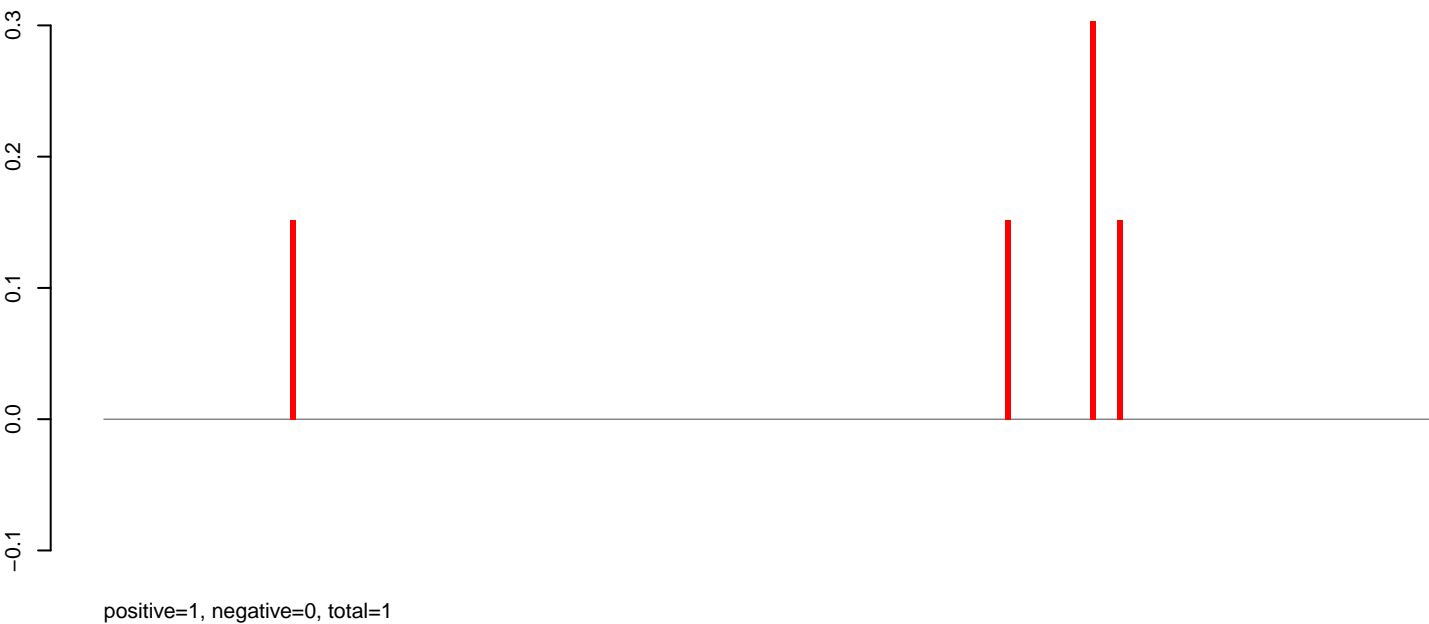
Window size=25, length=3019, TE @ltr-1\_family-3882@DNA\_MULE-MuDR:1-3019

0 500 1000 1500 2000 2500 3000

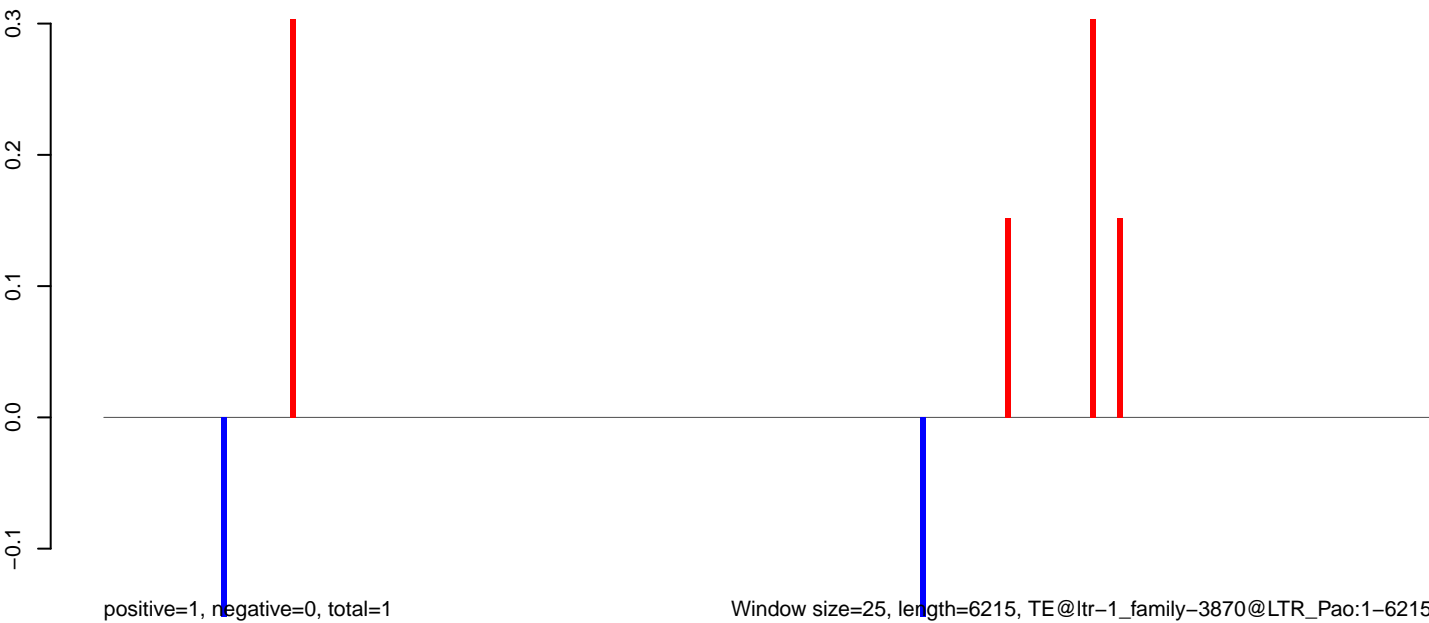
AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



AeAlbo\_C636\_2dpi\_mock3.24\_35.rep



AeAlbo\_C636\_2dpi\_mock3.rep



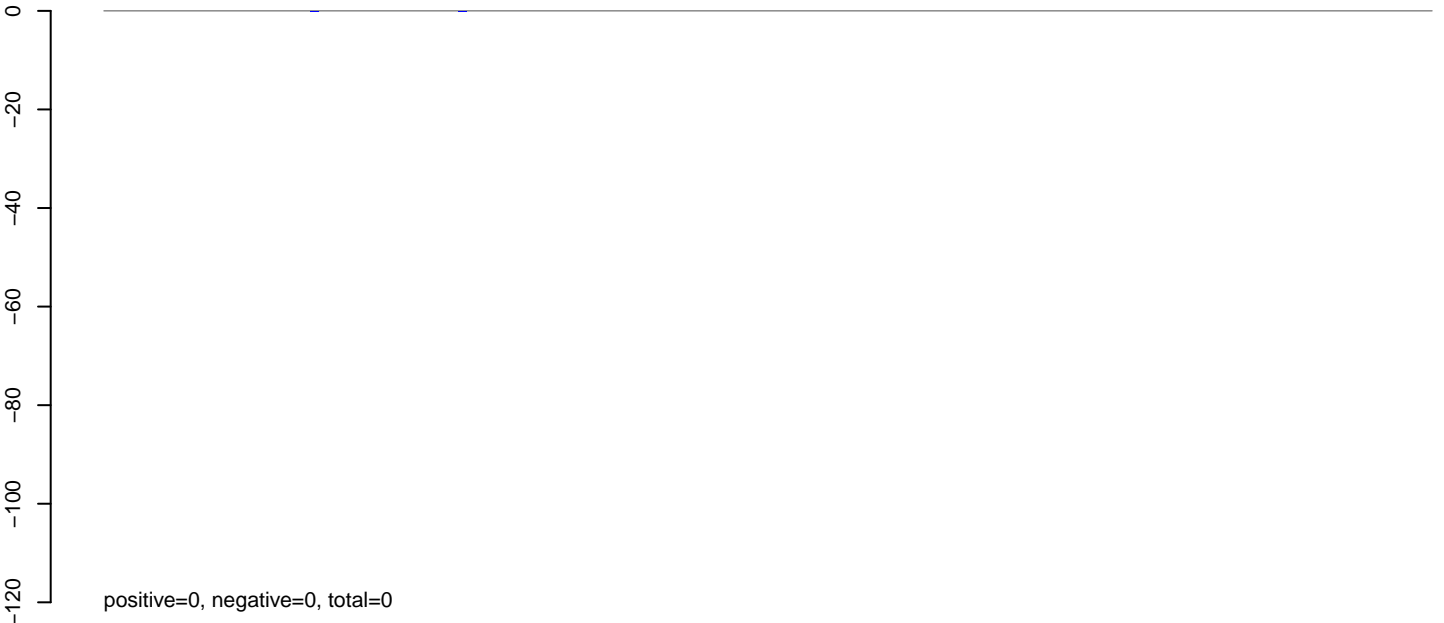
Window size=25, length=6215, TE@ltr-1\_family-3870@LTR\_Pao:1-6215

0 1000 2000 3000 4000 5000 6000

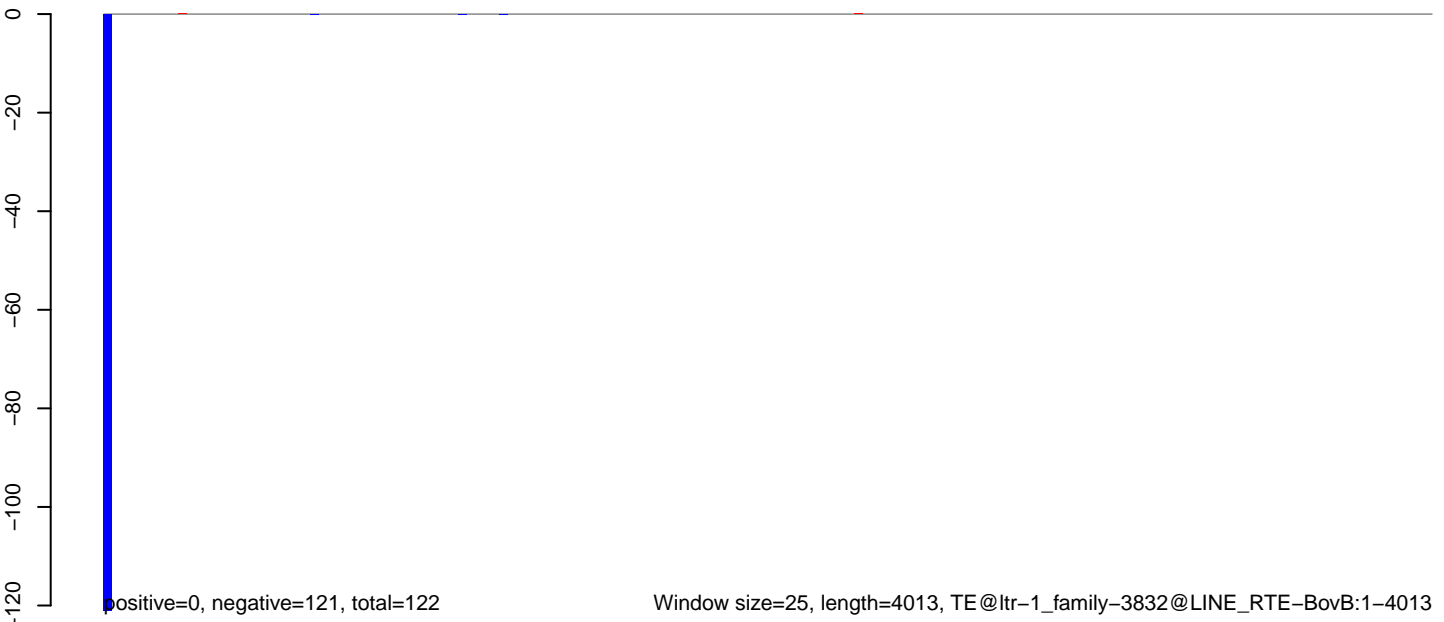
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



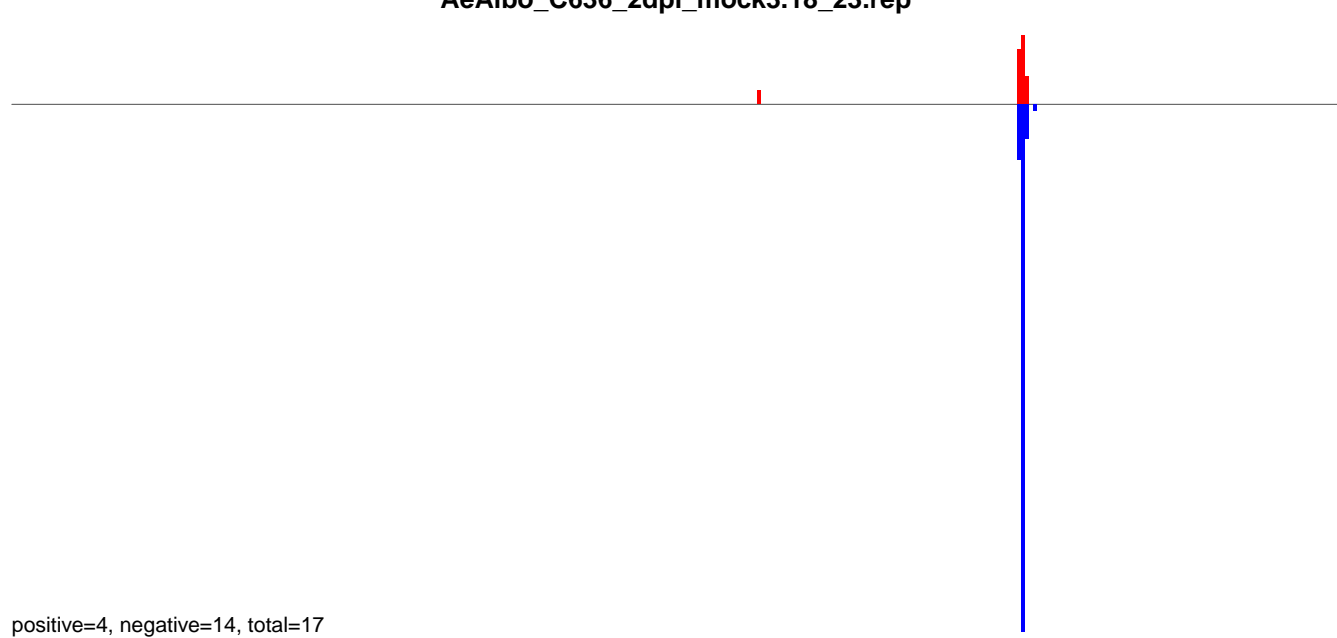
**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



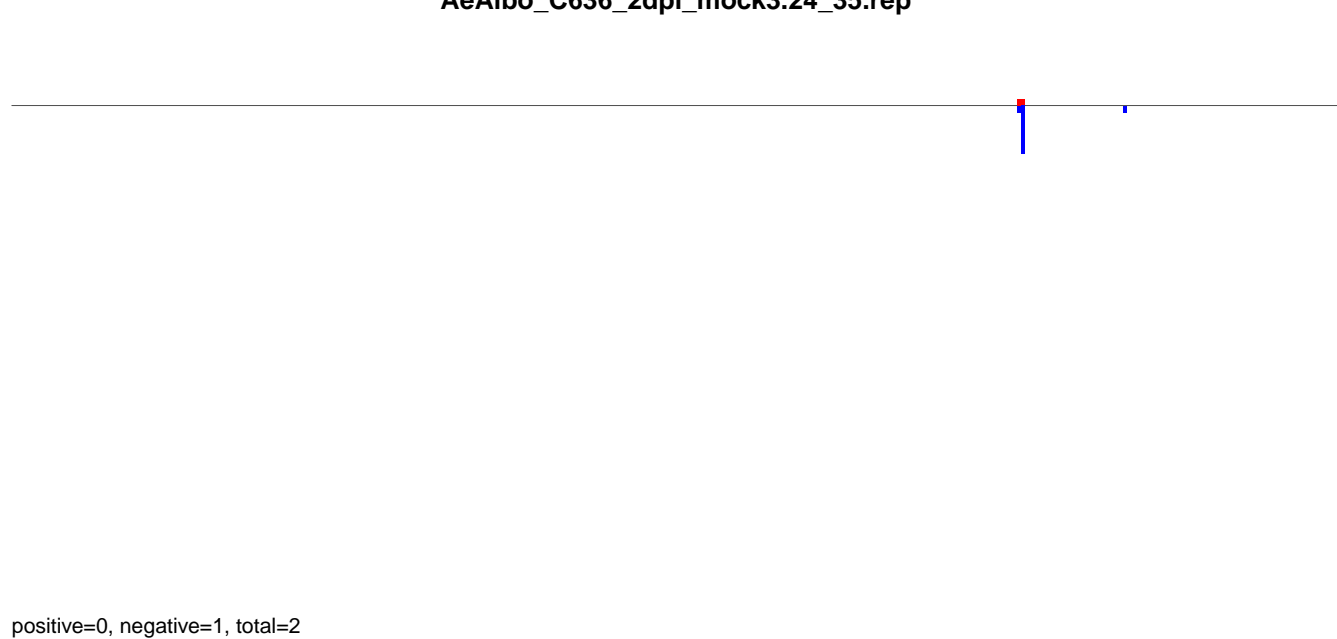
**AeAlbo\_C636\_2dpi\_mock3.rep**



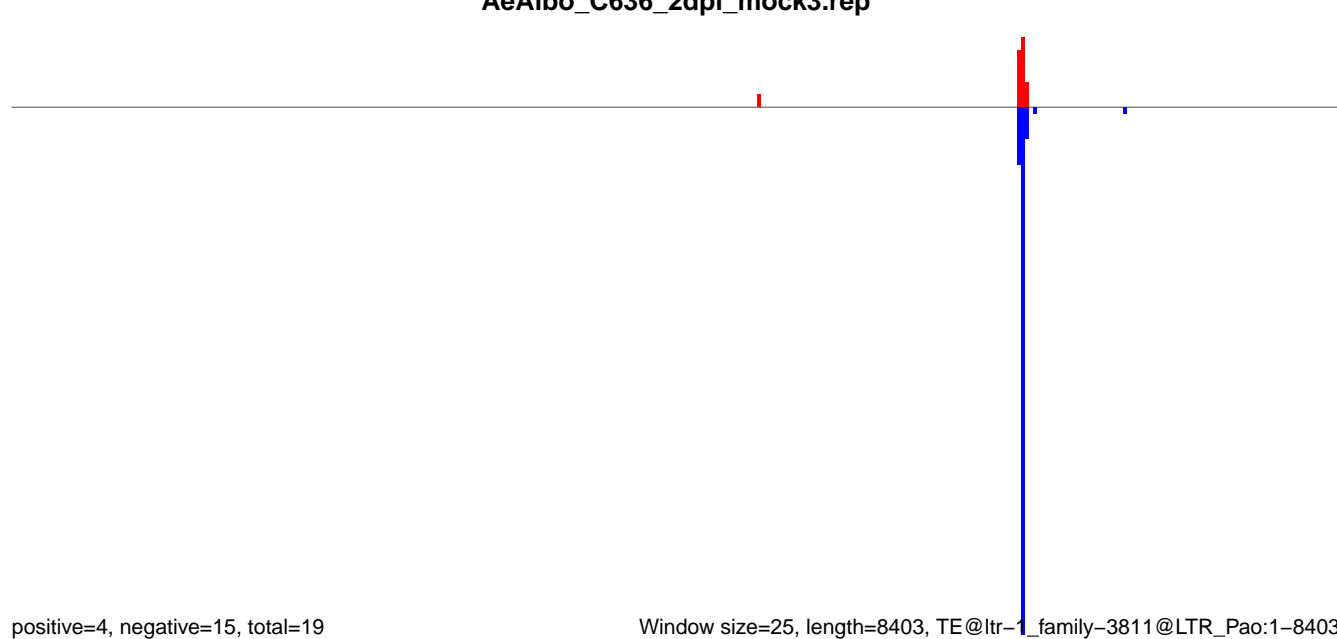
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



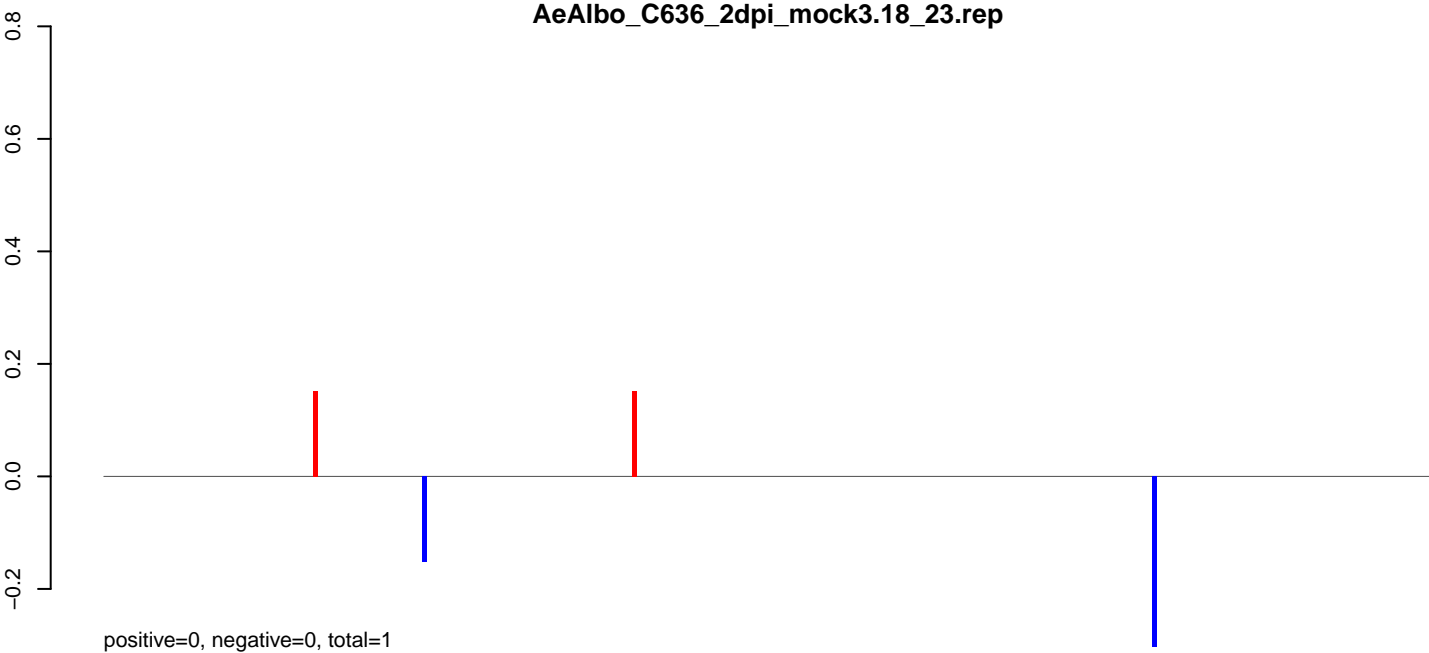
**AeAlbo\_C636\_2dpi\_mock3.rep**



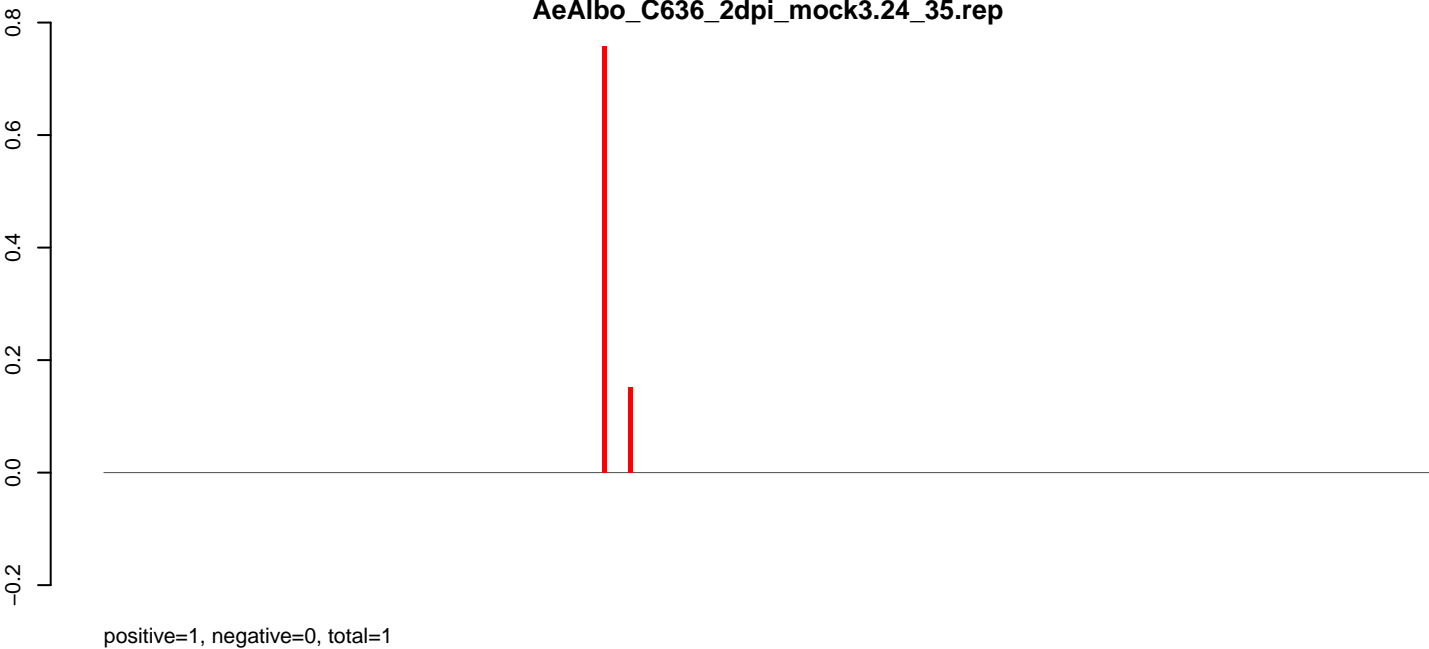
Window size=25, length=8403, TE@ltr-1\_family-3811@LTR\_Pao:1-8403

0 2000 4000 6000 8000

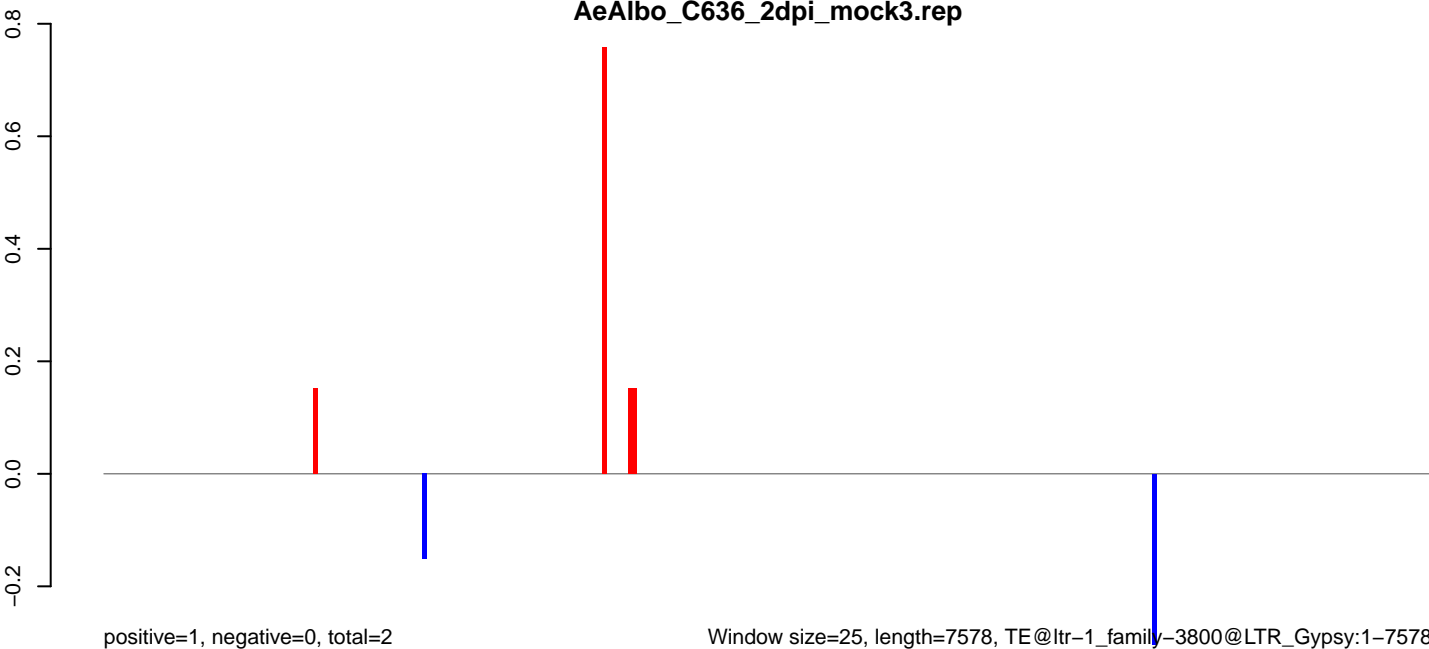
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



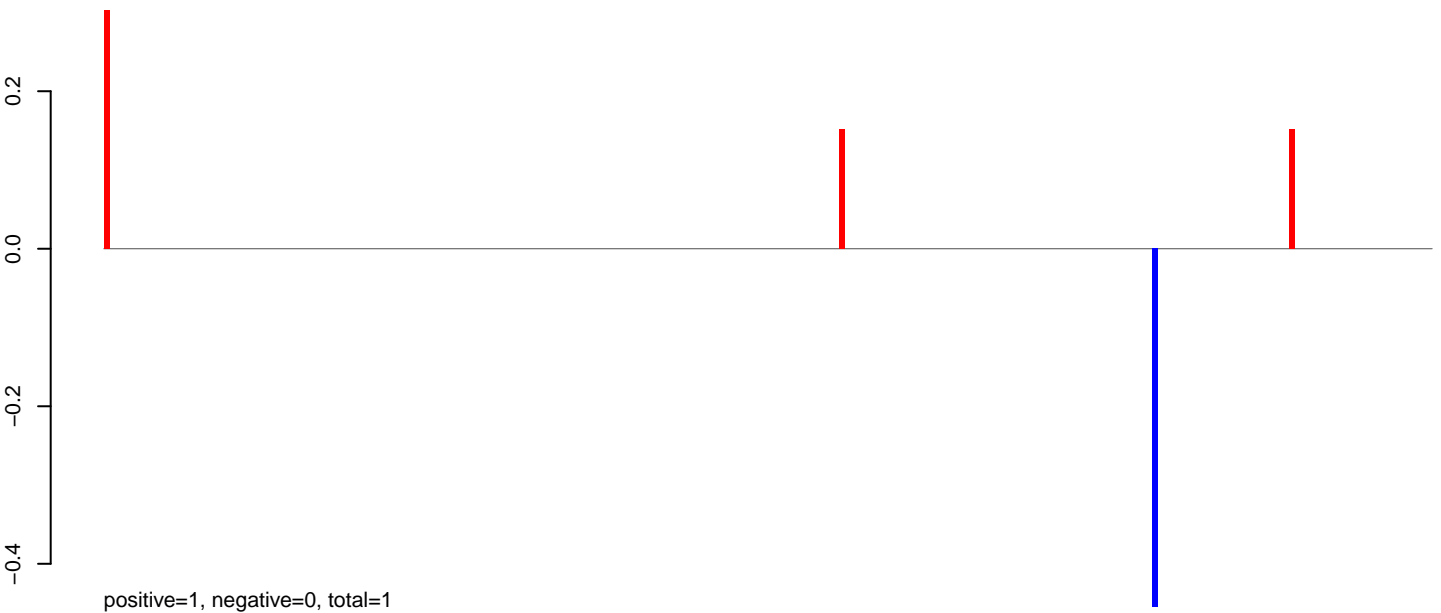
**AeAlbo\_C636\_2dpi\_mock3.rep**



Window size=25, length=7578, TE@ltr-1\_family-3800@LTR\_Gypsy:1-7578

0 2000 4000 6000

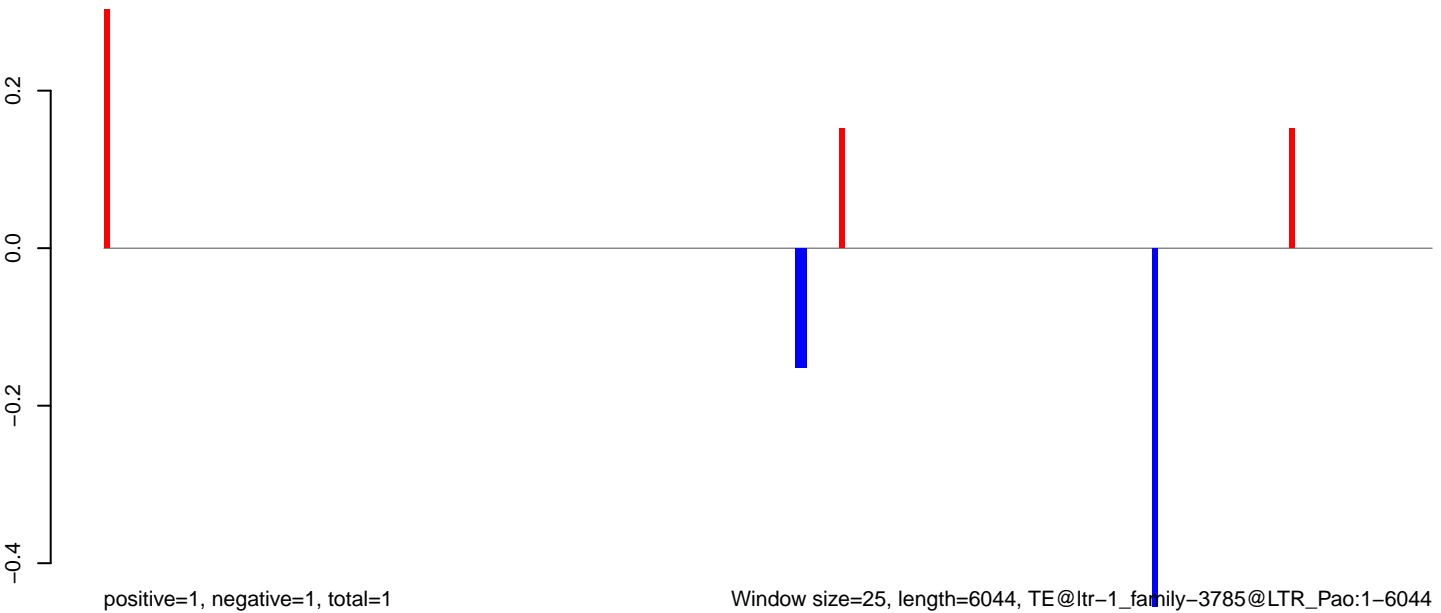
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



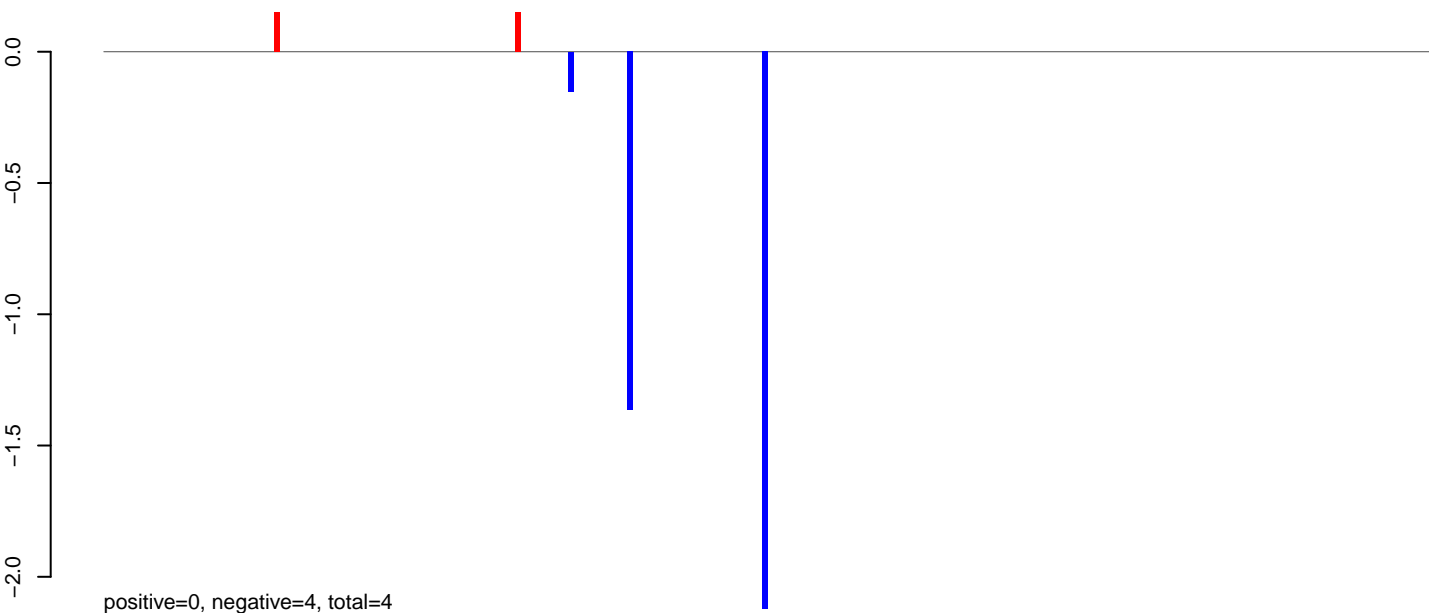
**AeAlbo\_C636\_2dpi\_mock3.rep**



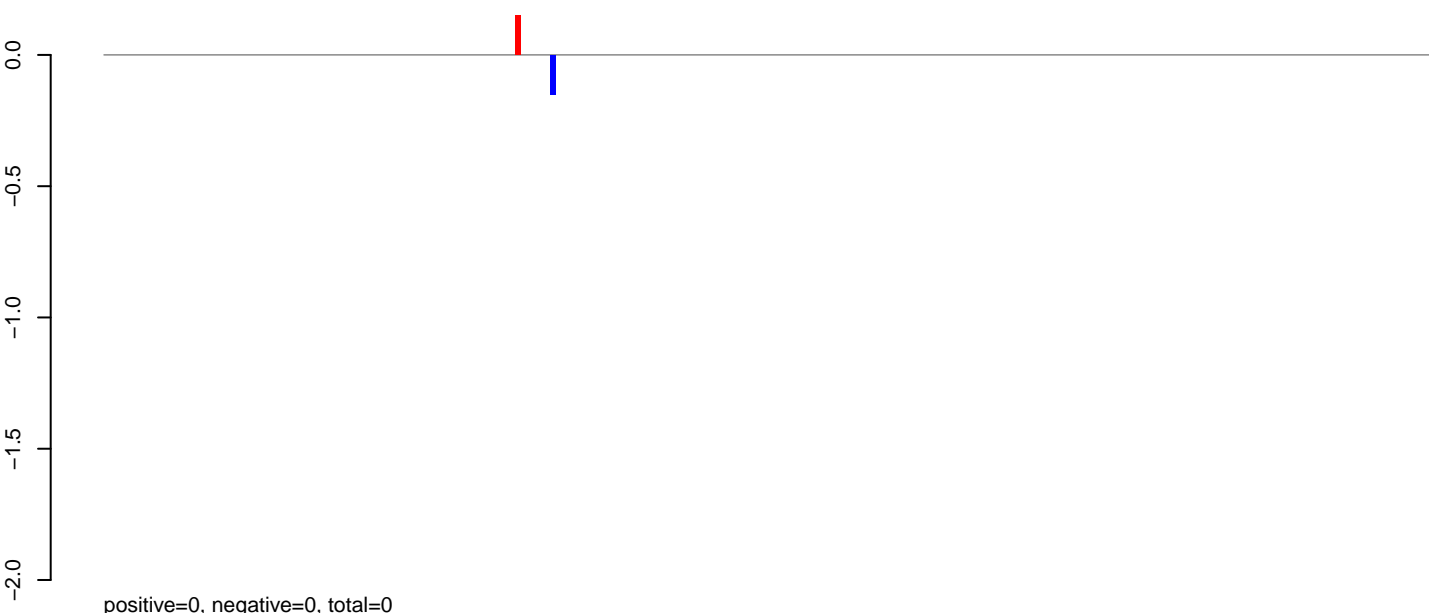
Window size=25, length=6044, TE@ltr-1\_family-3785@LTR\_Pao:1-6044

0 1000 2000 3000 4000 5000 6000

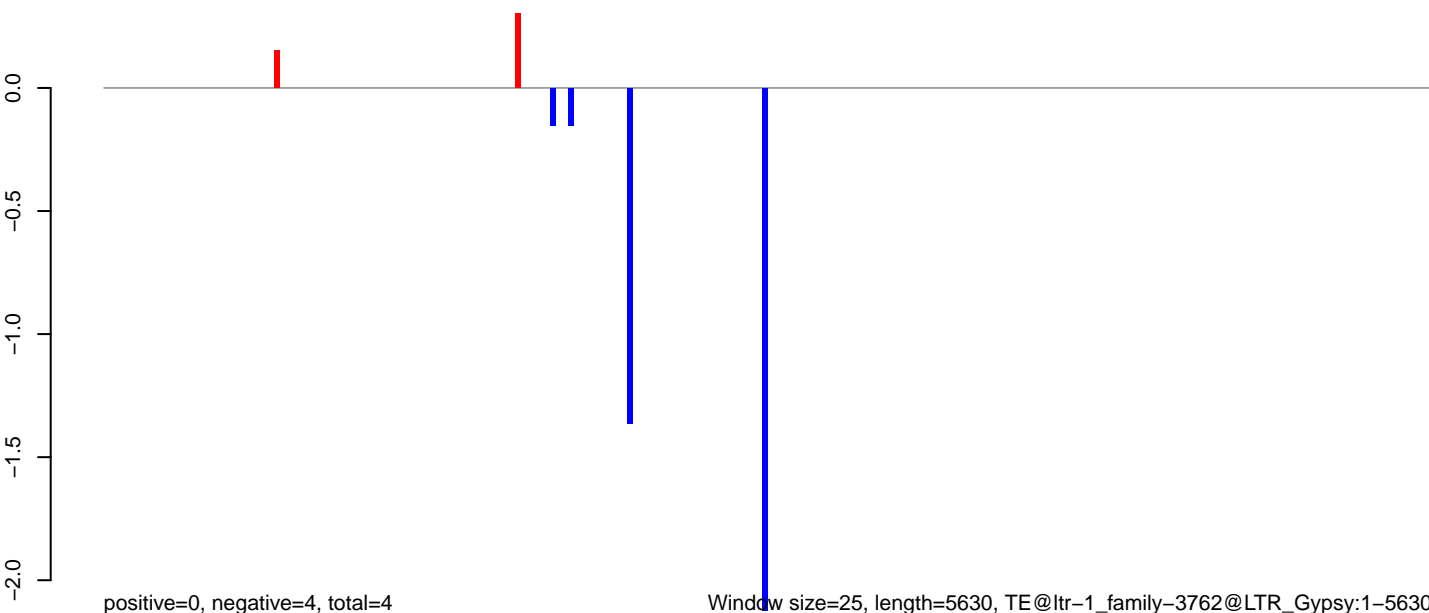
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



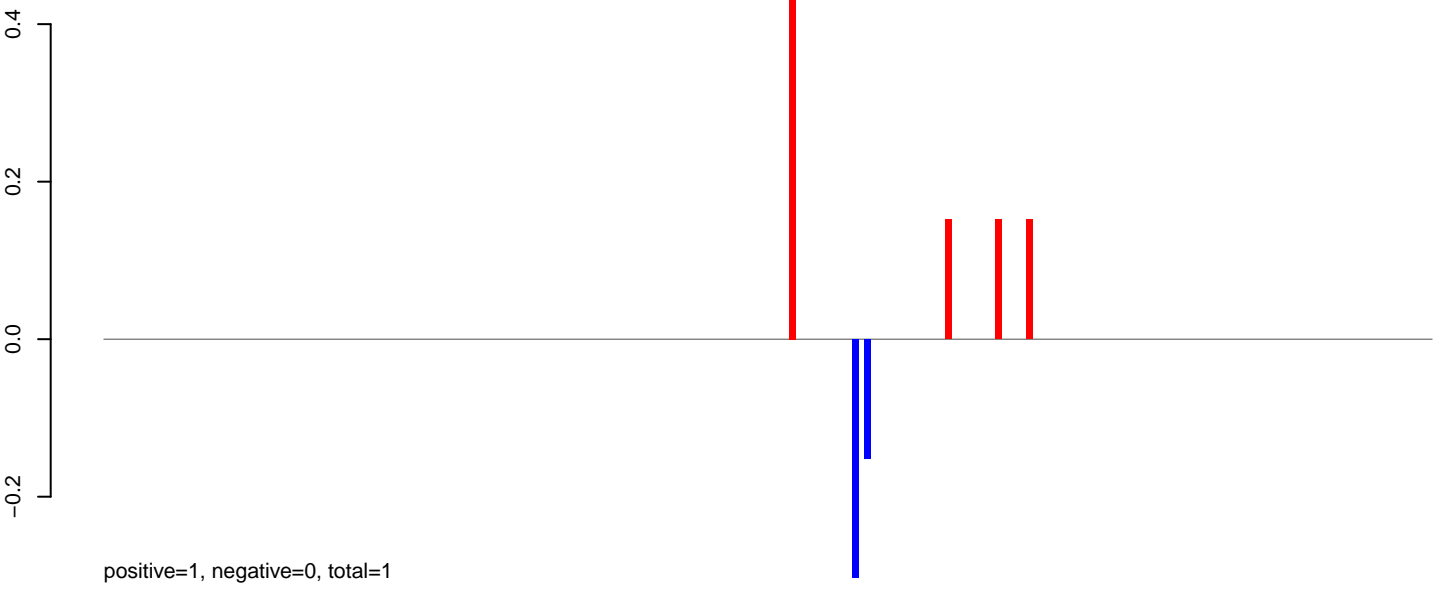
**AeAlbo\_C636\_2dpi\_mock3.rep**



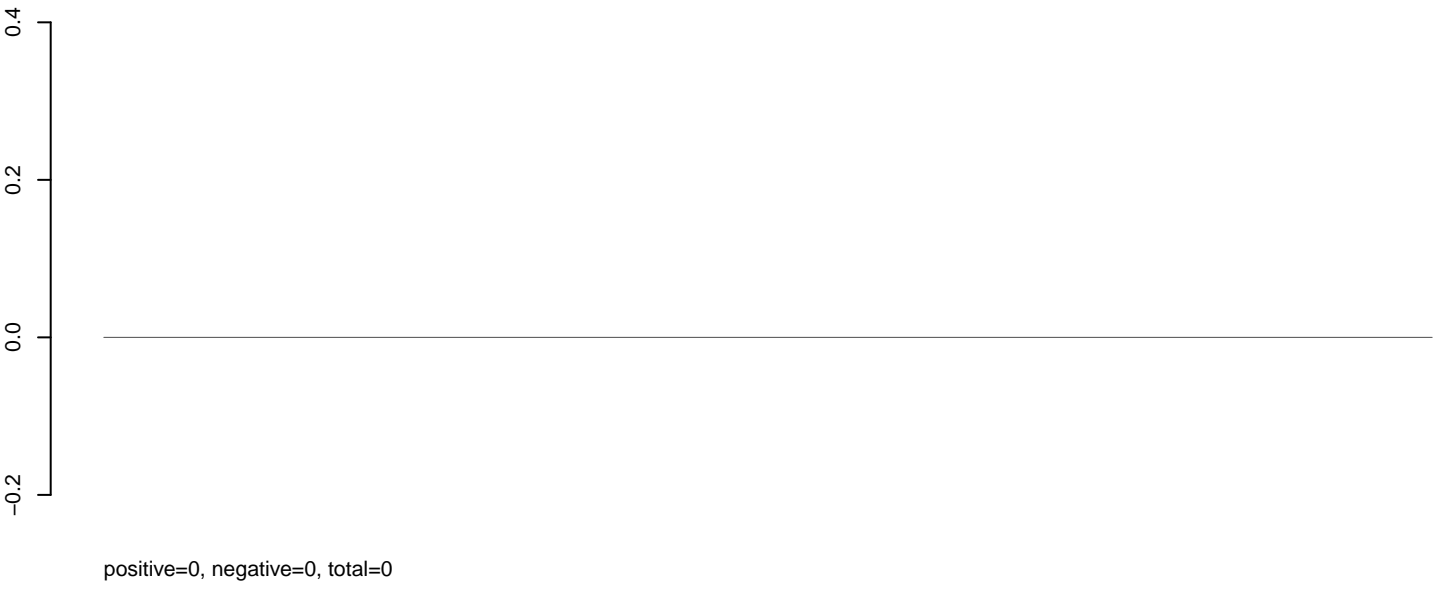
Window size=25, length=5630, TE@ltr-1\_family-3762@LTR\_Gypsy:1-5630



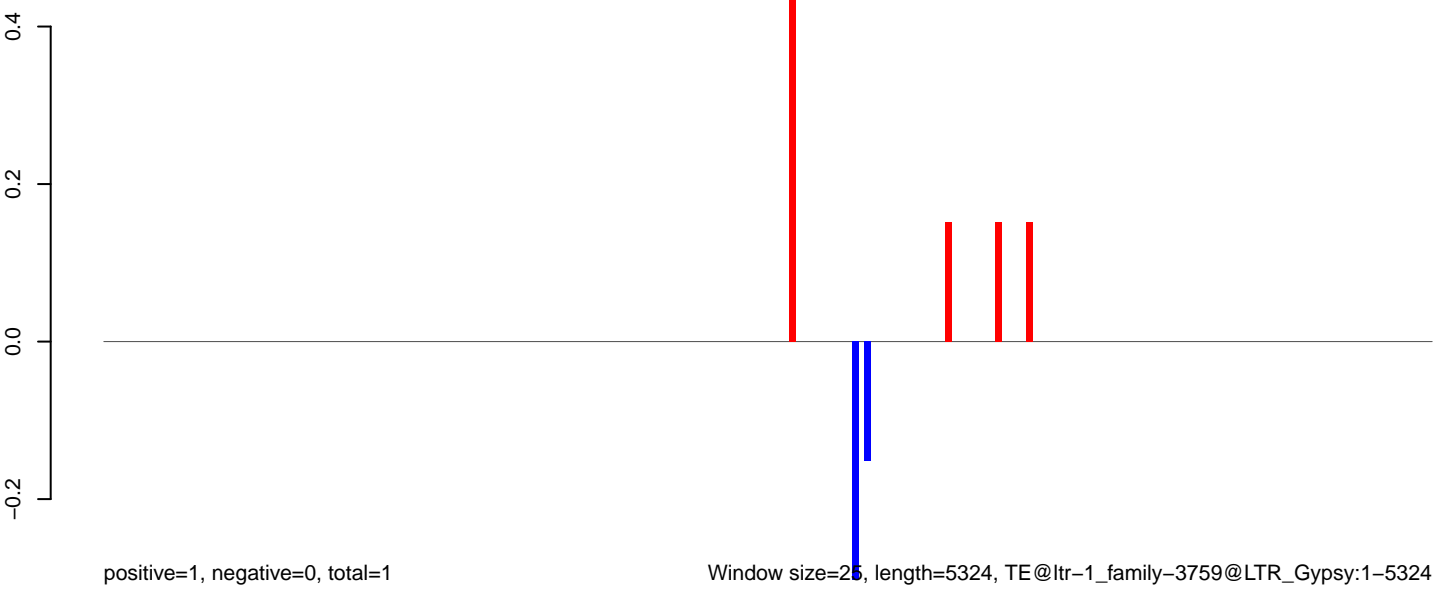
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



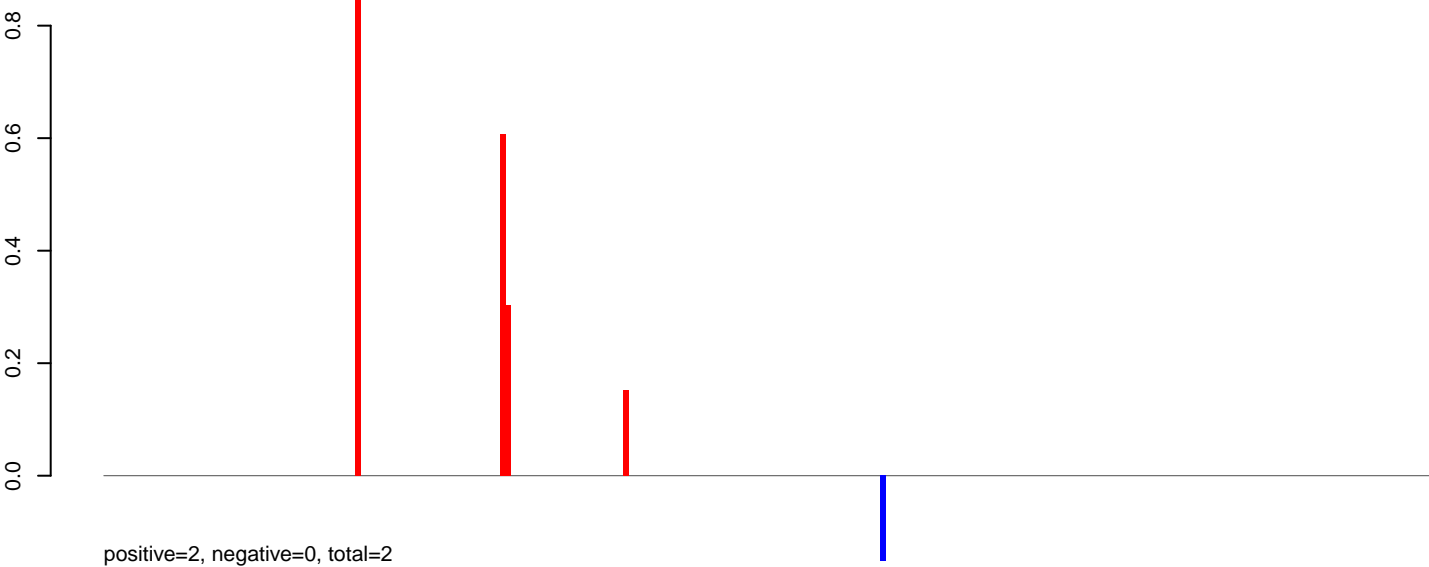
**AeAlbo\_C636\_2dpi\_mock3.rep**



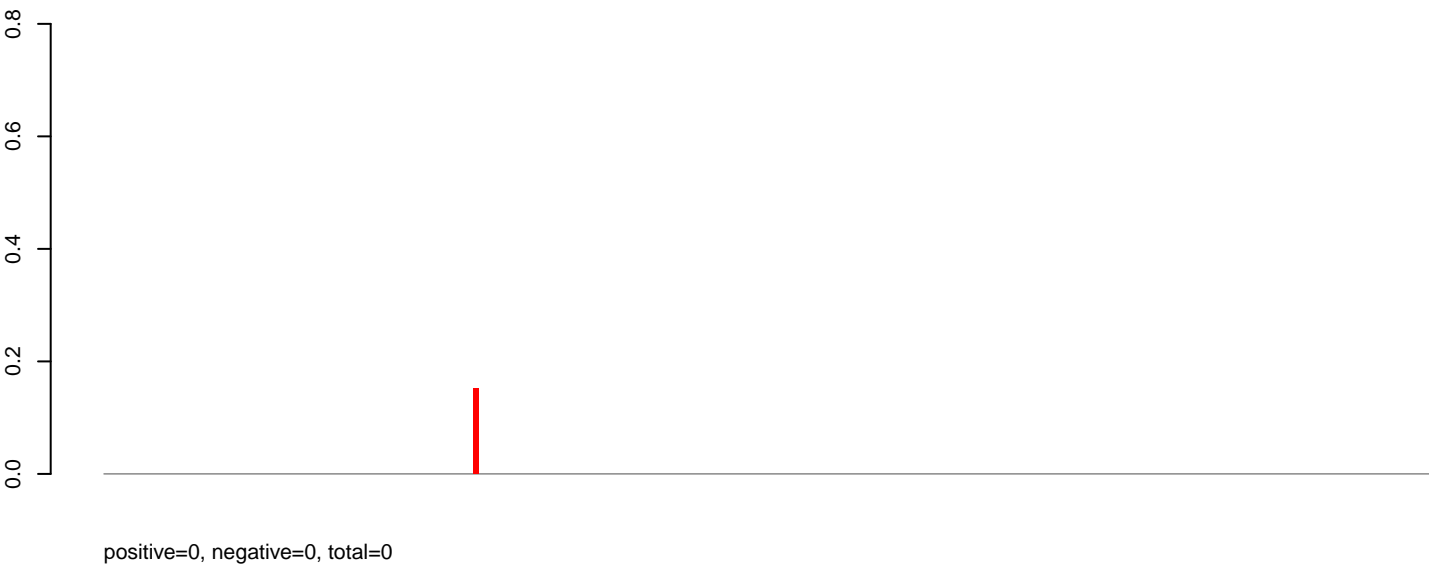
Window size=25, length=5324, TE@ltr-1\_family-3759@LTR\_Gypsy:1-5324

0 1000 2000 3000 4000 5000

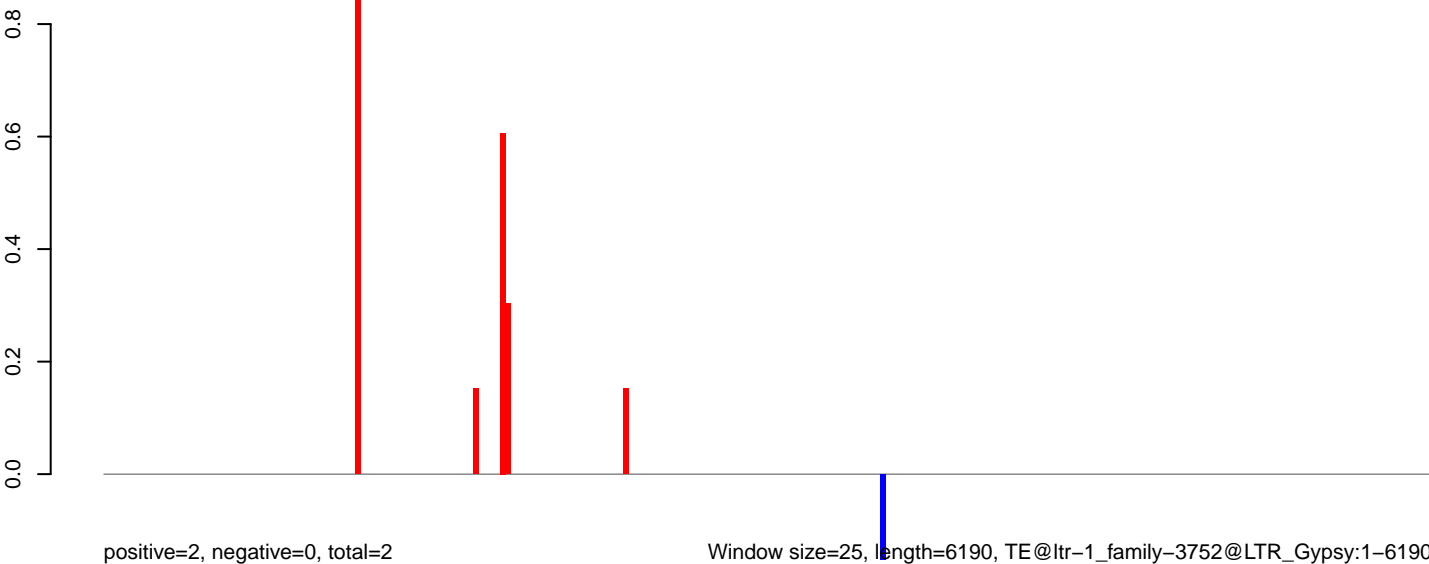
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



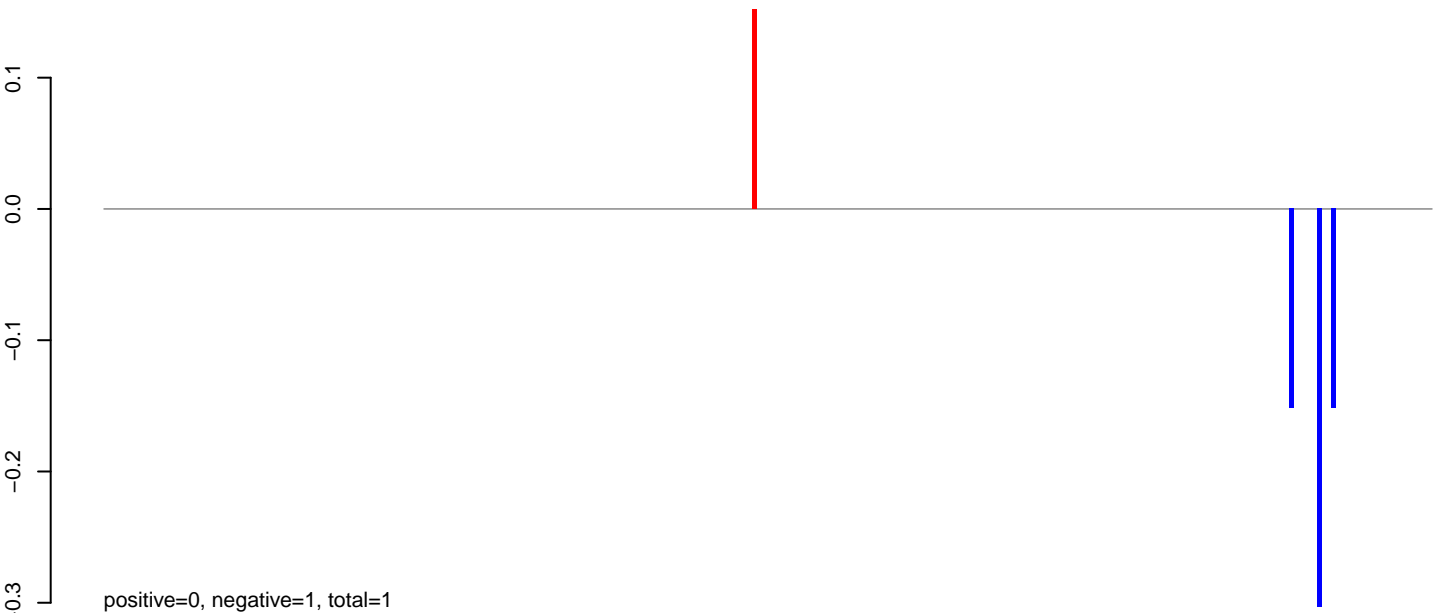
**AeAlbo\_C636\_2dpi\_mock3.rep**



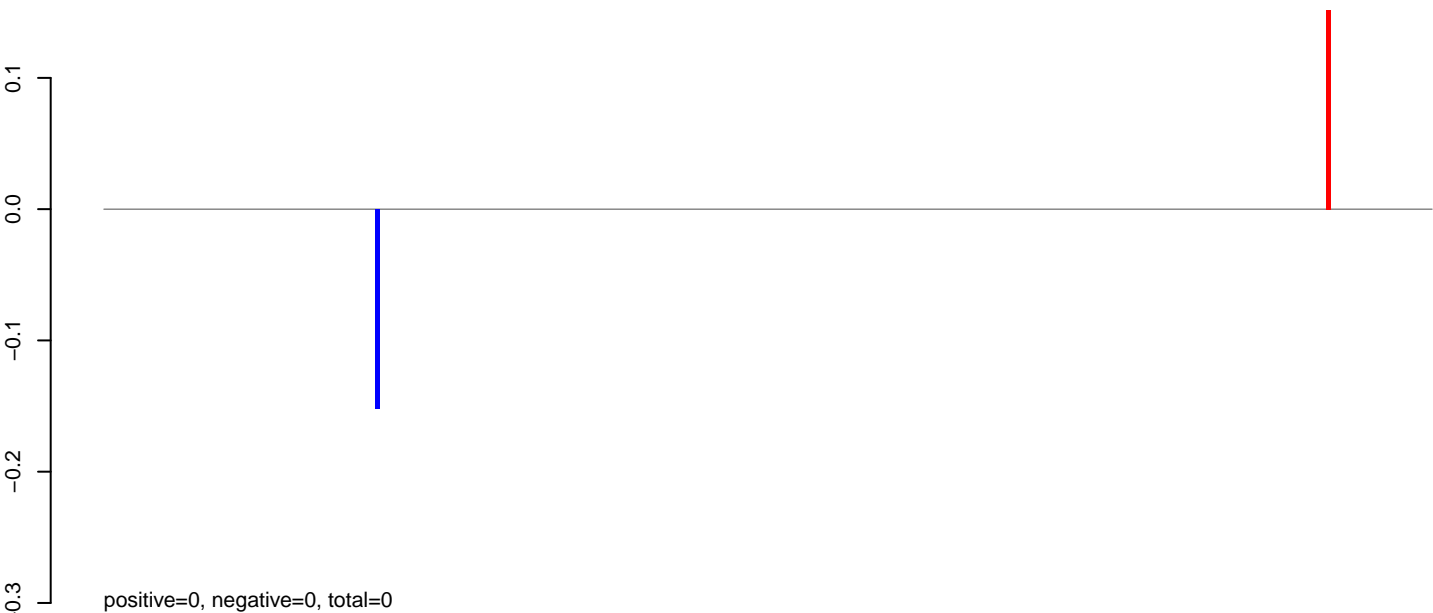
Window size=25, length=6190, TE@ltr-1\_family-3752@LTR\_Gypsy:1-6190

0 1000 2000 3000 4000 5000 6000

**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



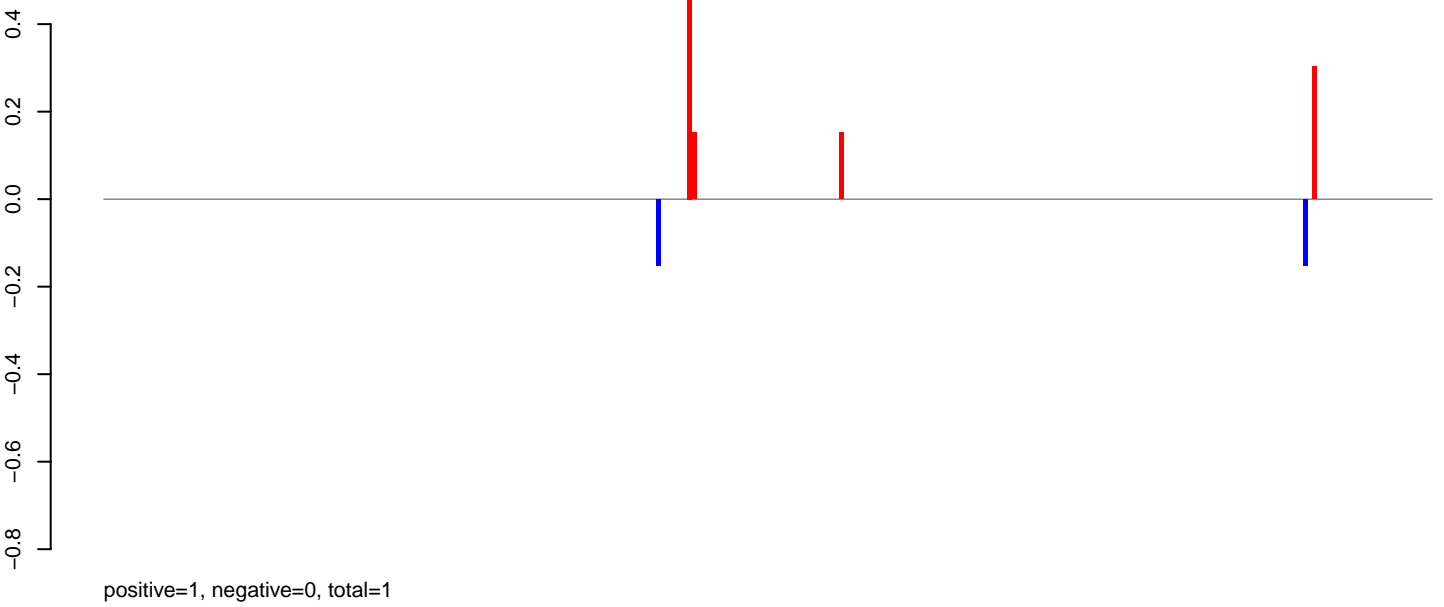
**AeAlbo\_C636\_2dpi\_mock3.rep**



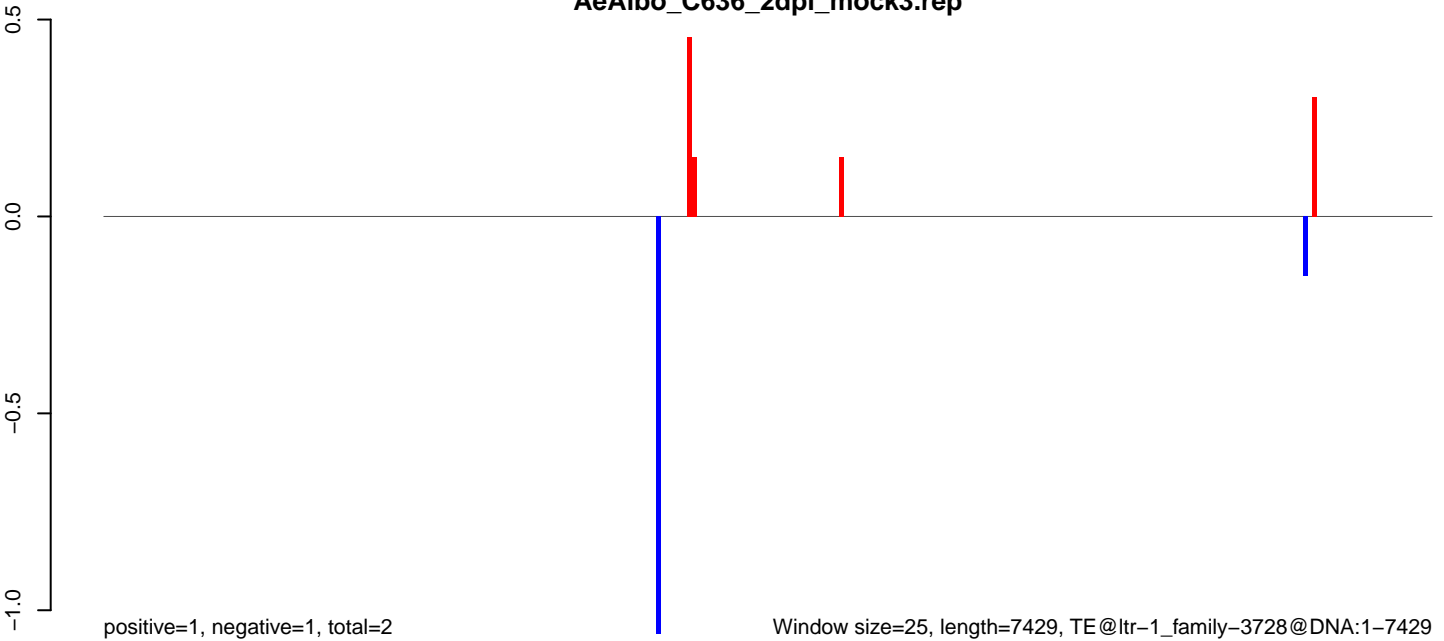
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**

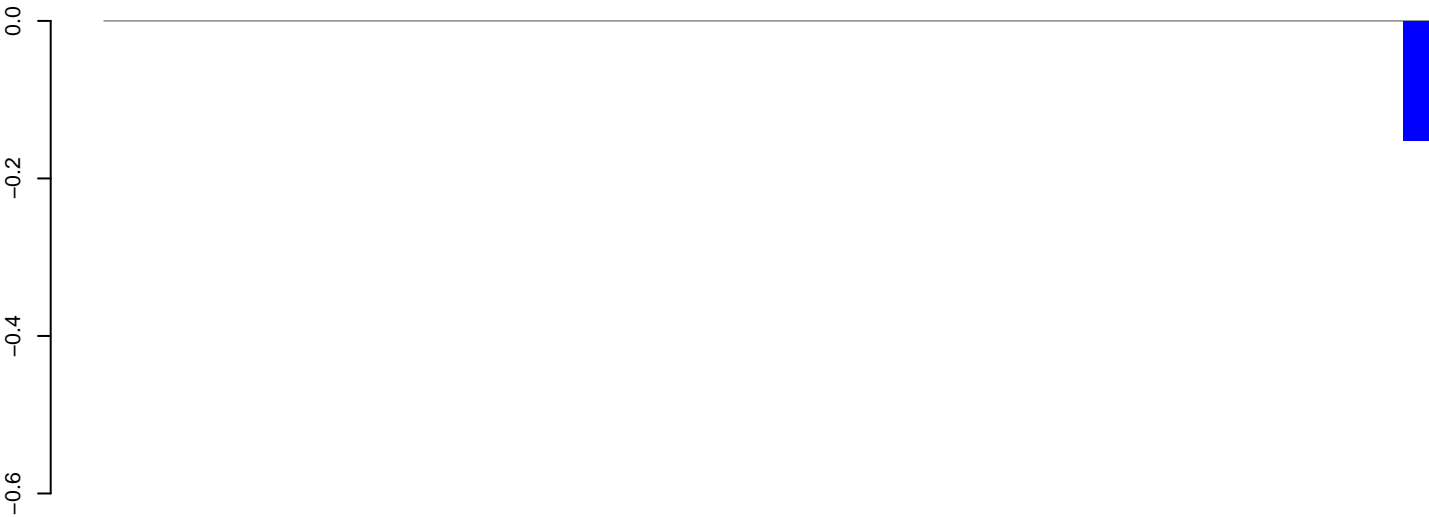


**AeAlbo\_C636\_2dpi\_mock3.rep**



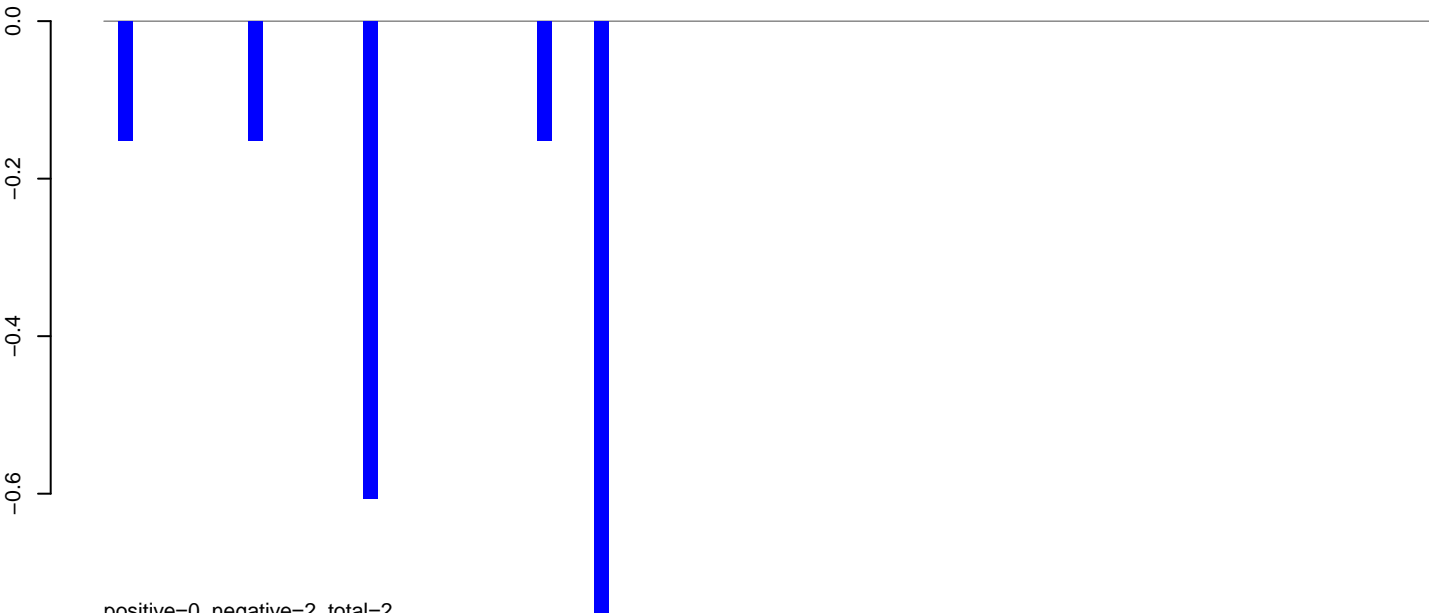
0 2000 4000 6000

AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



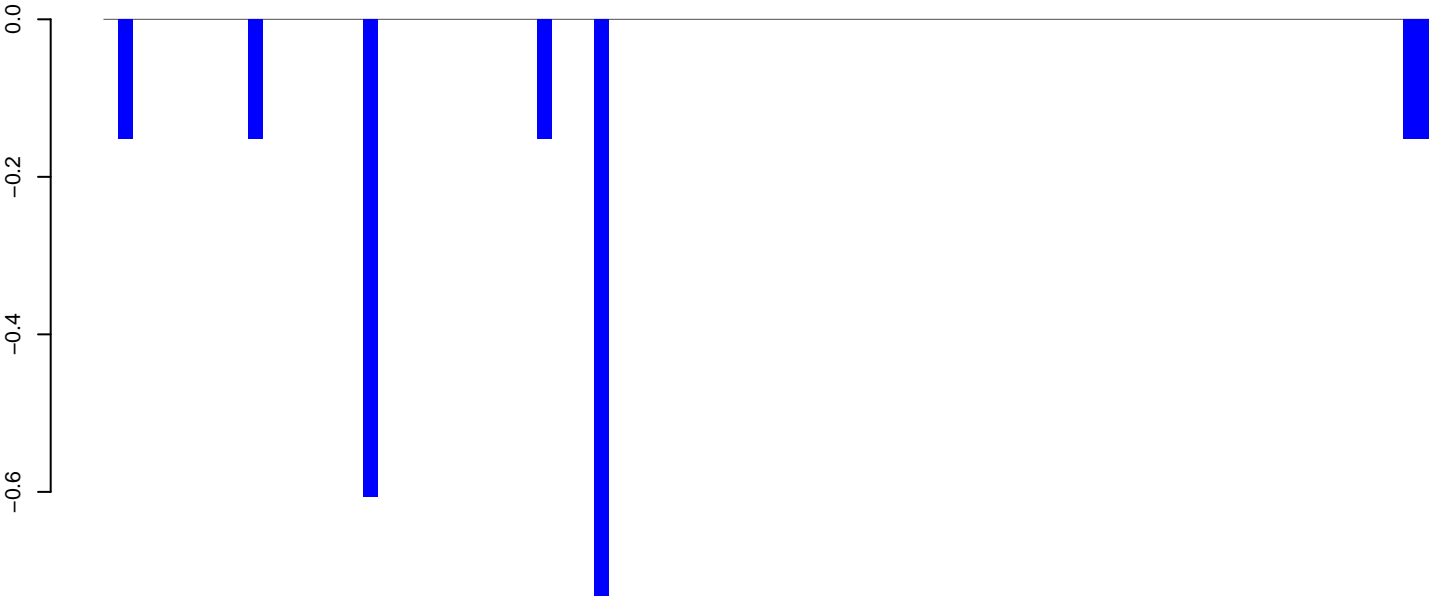
positive=0, negative=0, total=0

AeAlbo\_C636\_2dpi\_mock3.24\_35.rep



positive=0, negative=2, total=2

AeAlbo\_C636\_2dpi\_mock3.rep

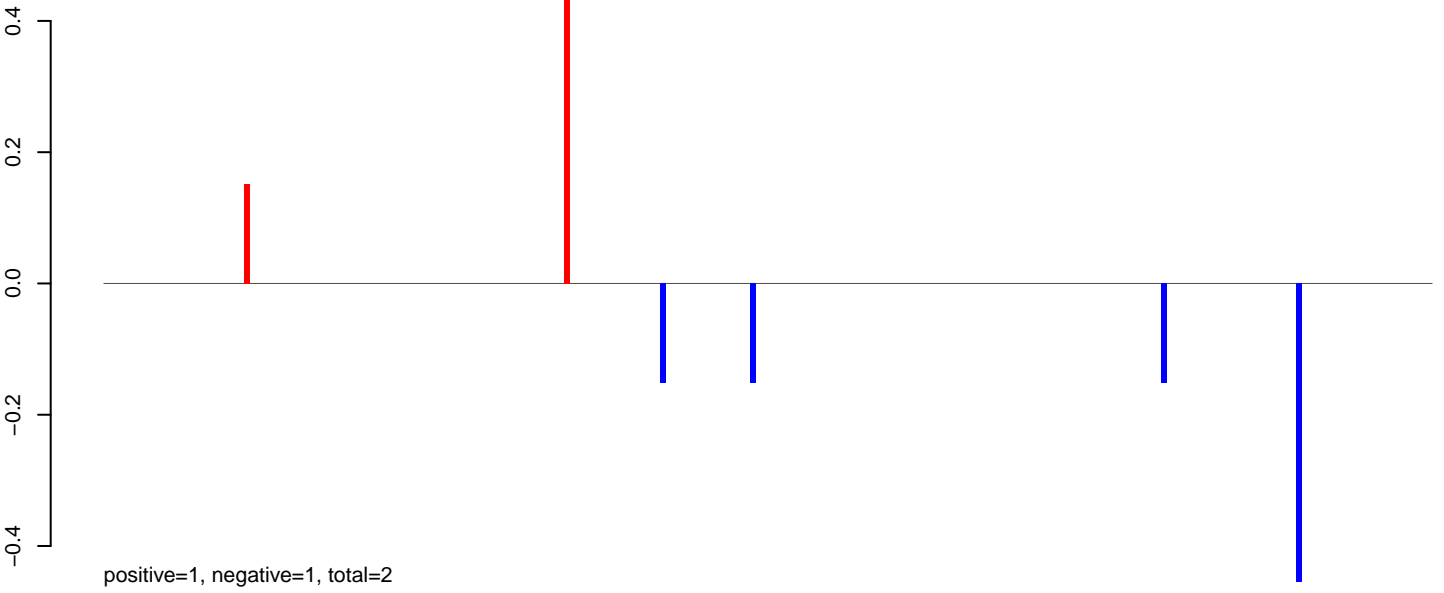


positive=0, negative=2, total=2

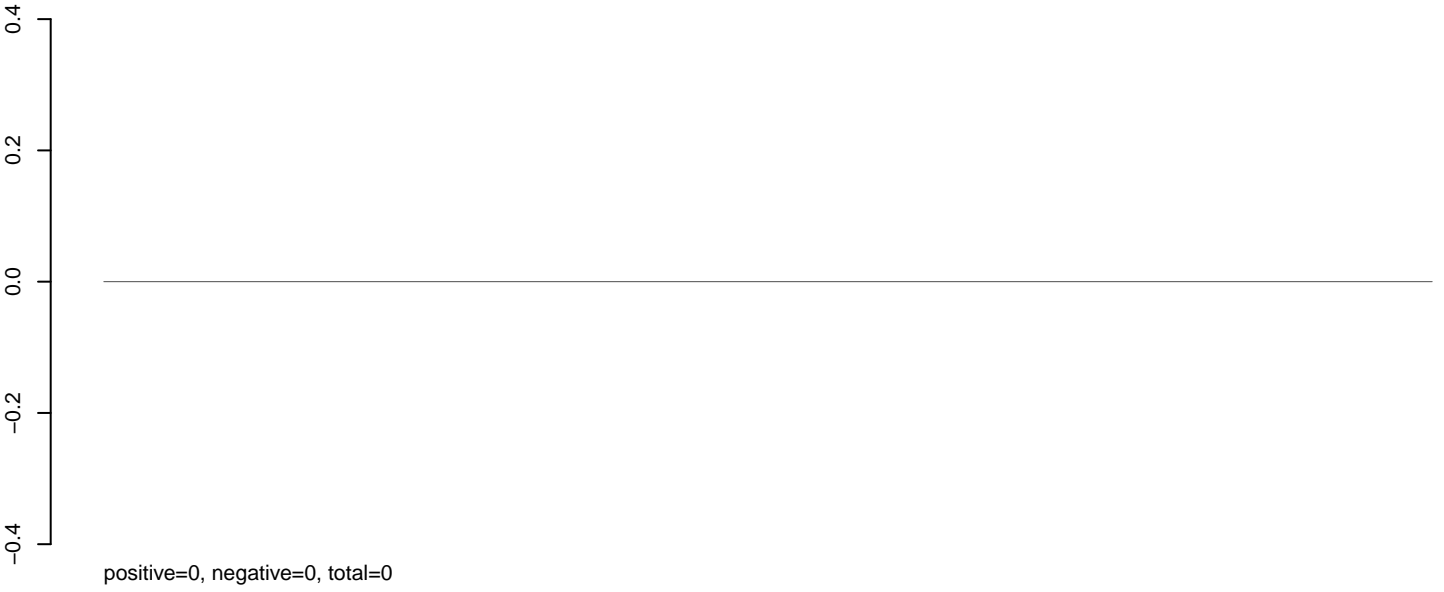
Window size=25, length=2277, TE@ltr-1\_family-3724@LTR\_Gypsy:1-2277

0 500 1000 1500 2000

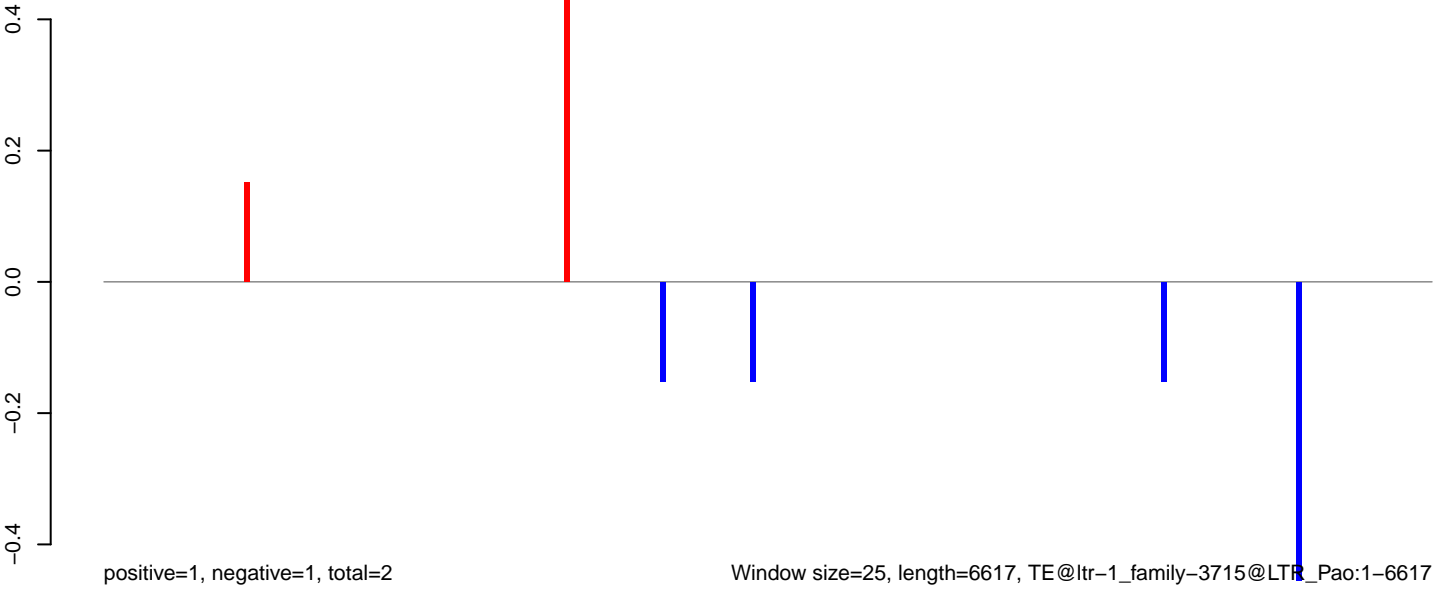
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



**AeAlbo\_C636\_2dpi\_mock3.rep**



Window size=25, length=6617, TE@ltr-1\_family-3715@LTR\_Pao:1-6617

0 1000 2000 3000 4000 5000 6000

AeAlbo\_C636\_2dpi\_mock3.18\_23.rep

0.00  
-0.05  
-0.10  
-0.15  
-0.20  
-0.25  
-0.30

positive=0, negative=0, total=0

AeAlbo\_C636\_2dpi\_mock3.24\_35.rep

0.00  
-0.05  
-0.10  
-0.15  
-0.20  
-0.25  
-0.30

positive=0, negative=1, total=1

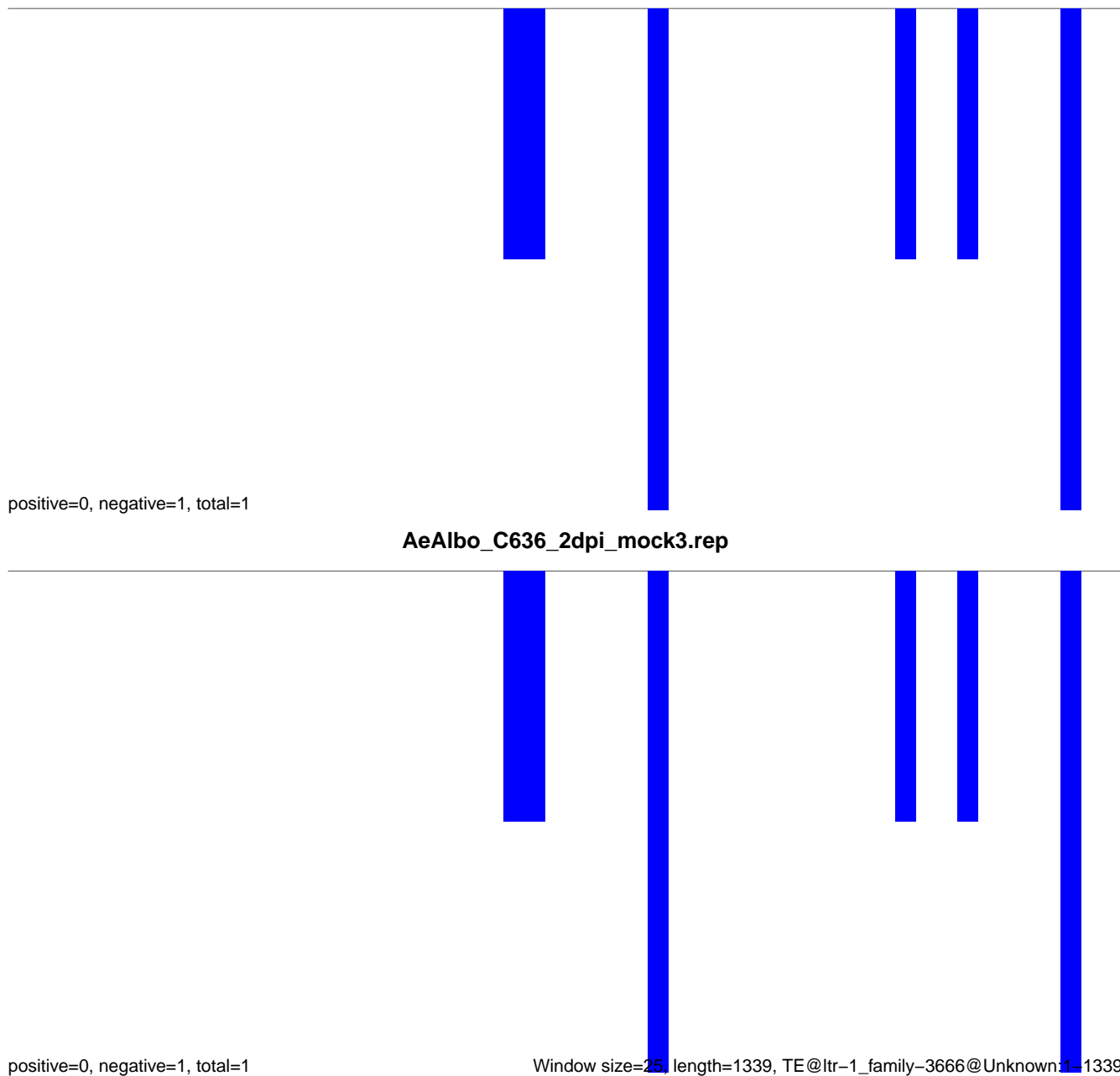
AeAlbo\_C636\_2dpi\_mock3.rep

0.00  
-0.05  
-0.10  
-0.15  
-0.20  
-0.25  
-0.30

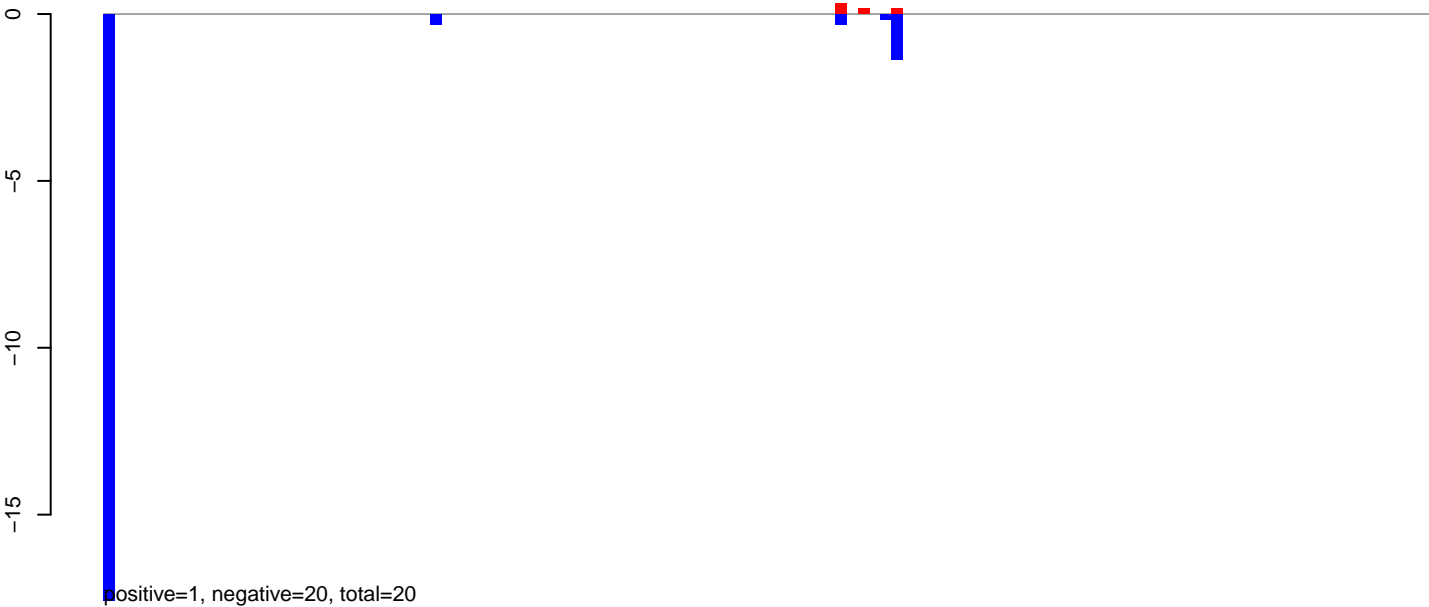
positive=0, negative=1, total=1

Window size=25, length=1339, TE@ltr-1\_family-3666@Unknown:1-1339

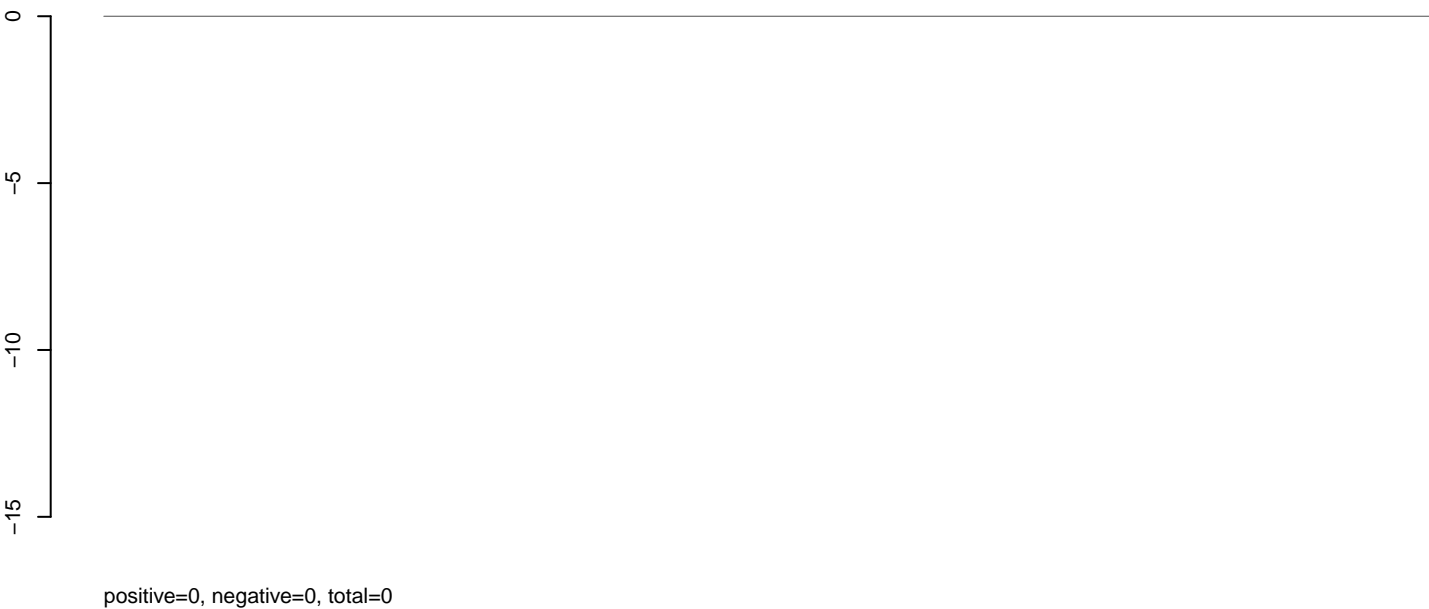
0 200 400 600 800 1000 1200 1400



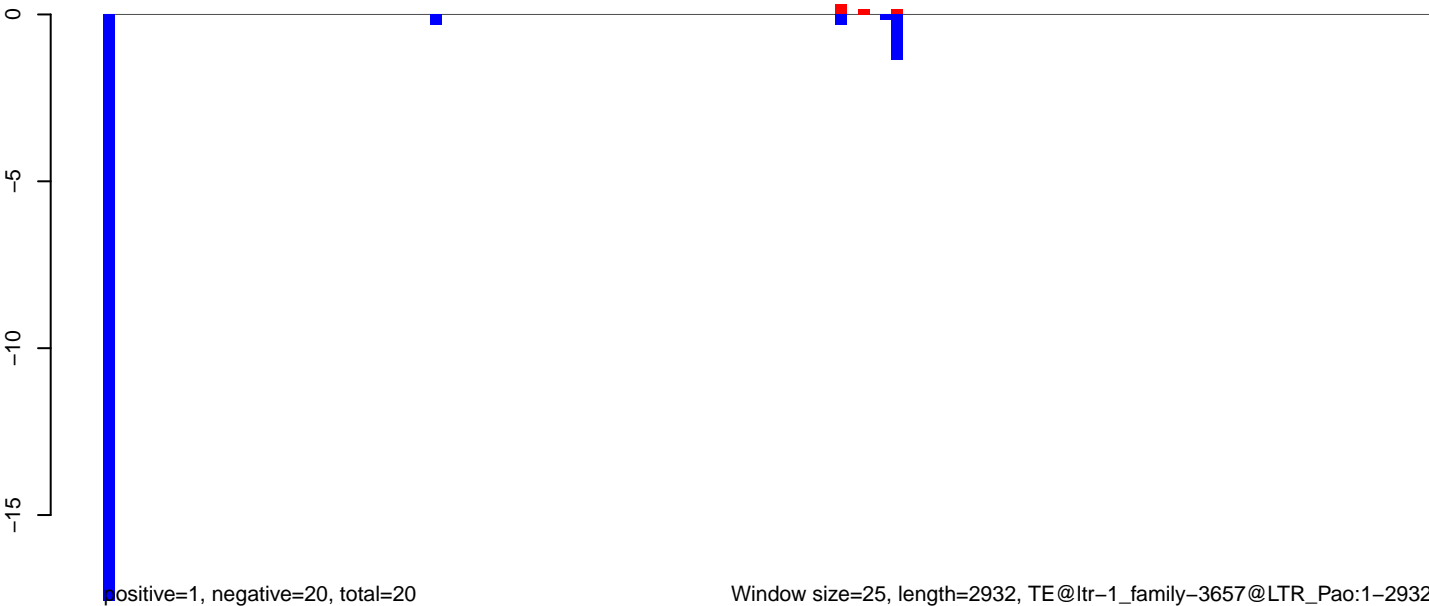
AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



AeAlbo\_C636\_2dpi\_mock3.24\_35.rep



AeAlbo\_C636\_2dpi\_mock3.rep

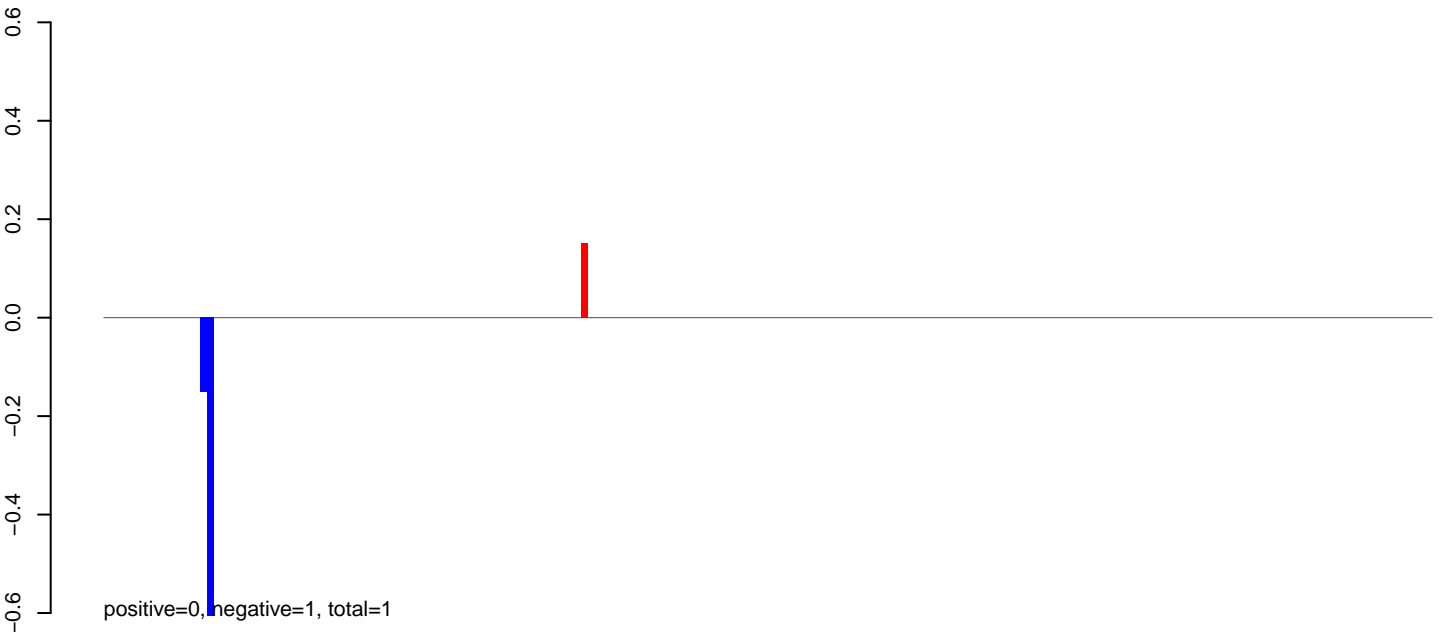




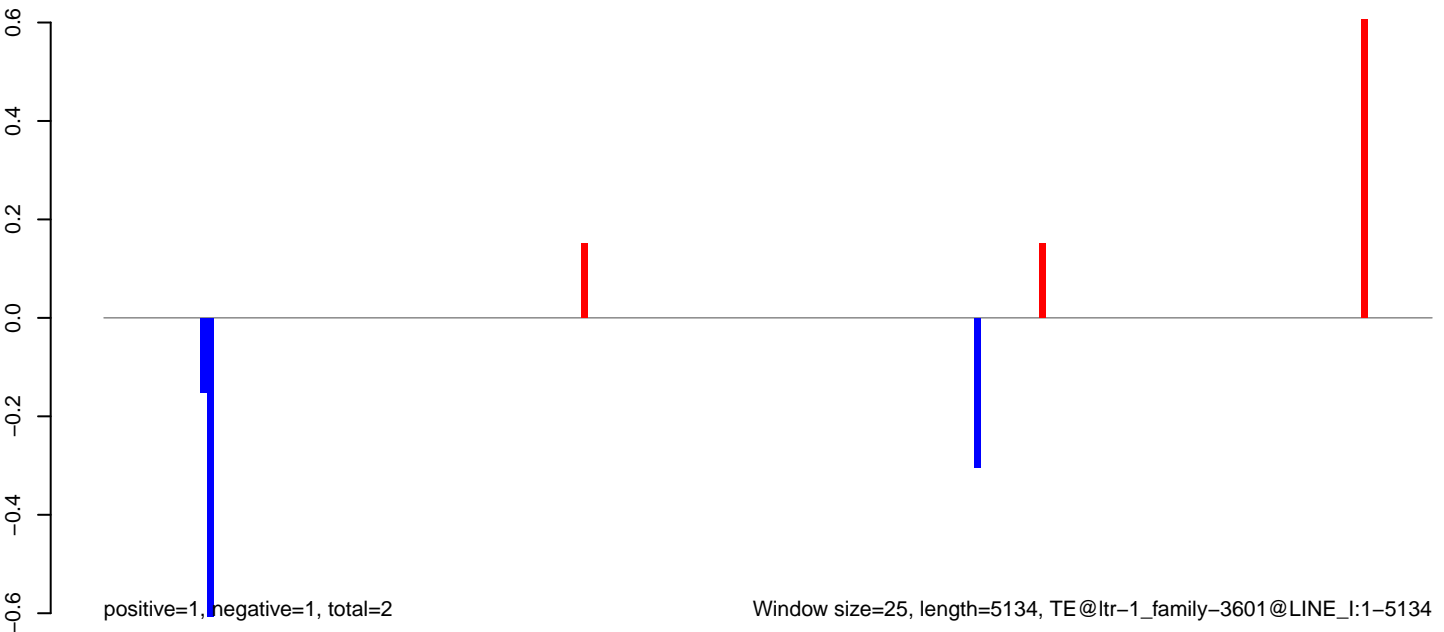
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



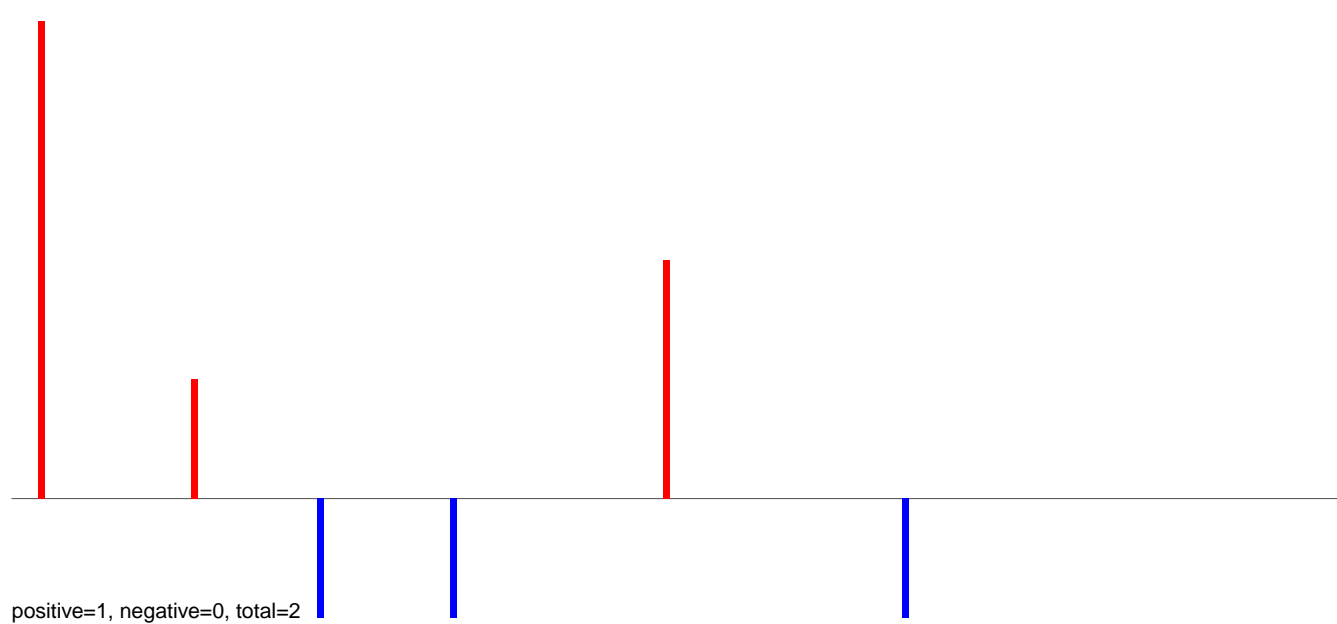
**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



**AeAlbo\_C636\_2dpi\_mock3.rep**



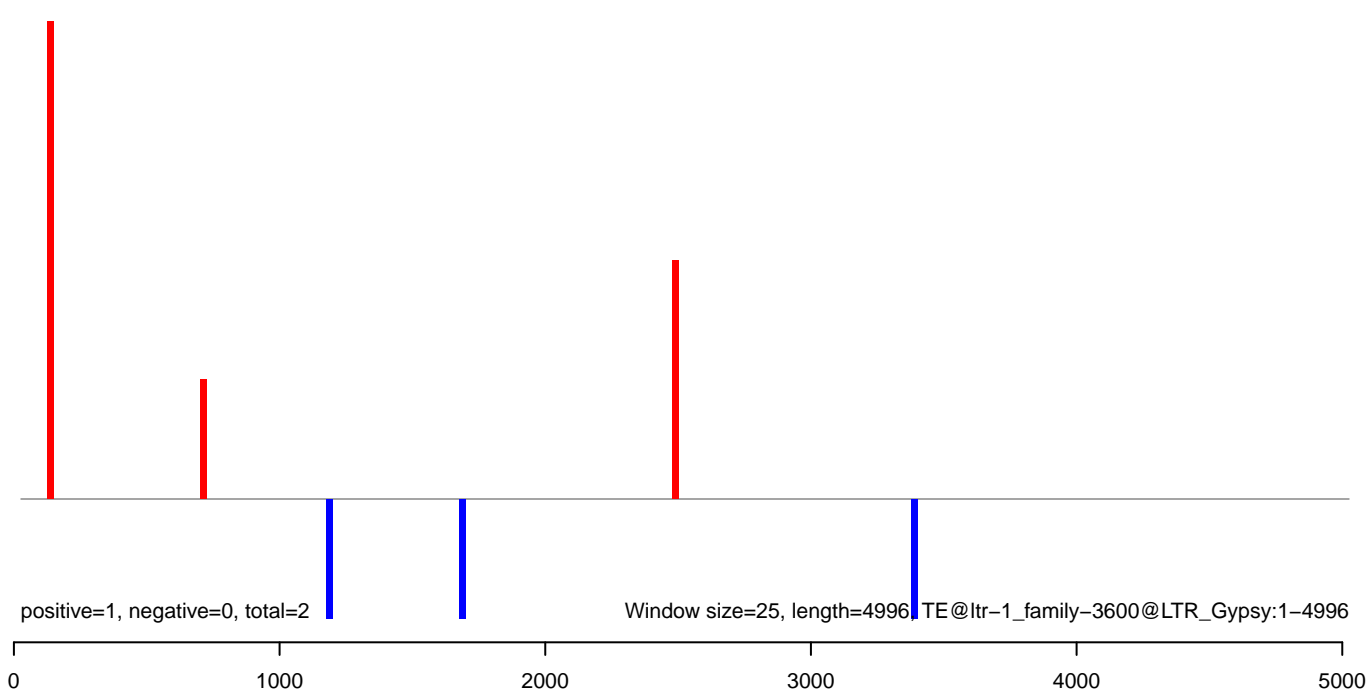
AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



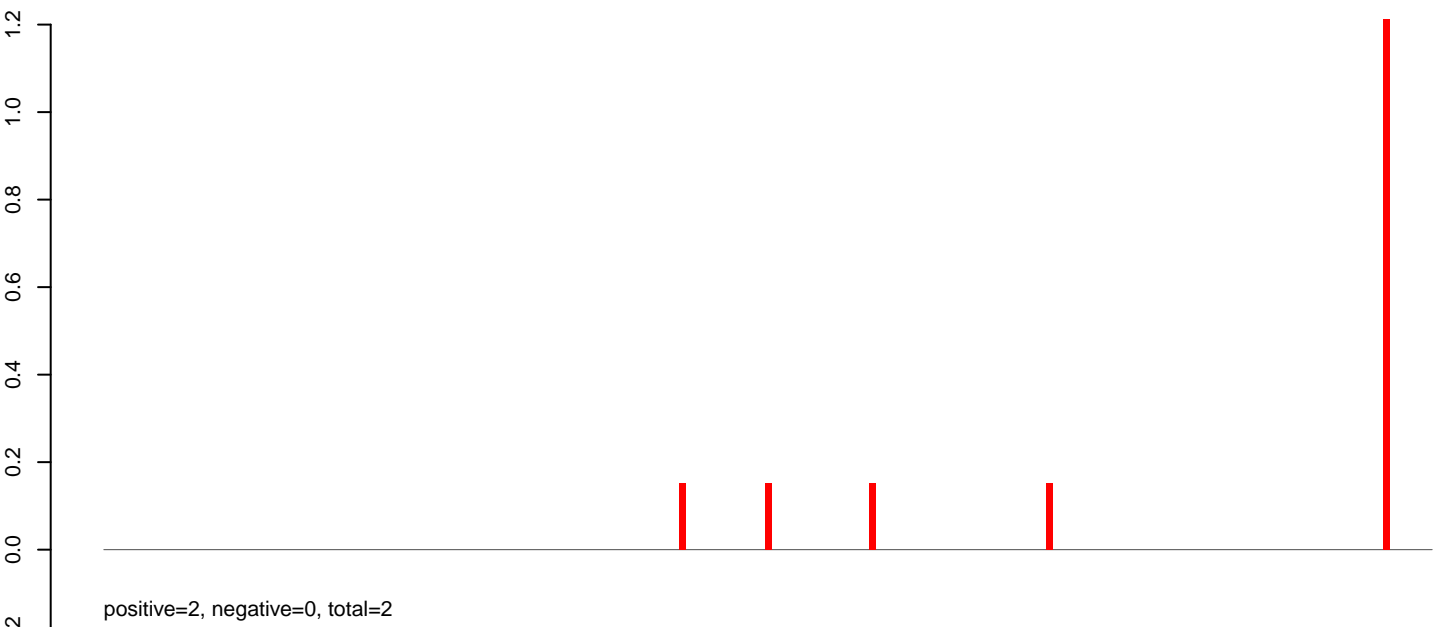
AeAlbo\_C636\_2dpi\_mock3.24\_35.rep



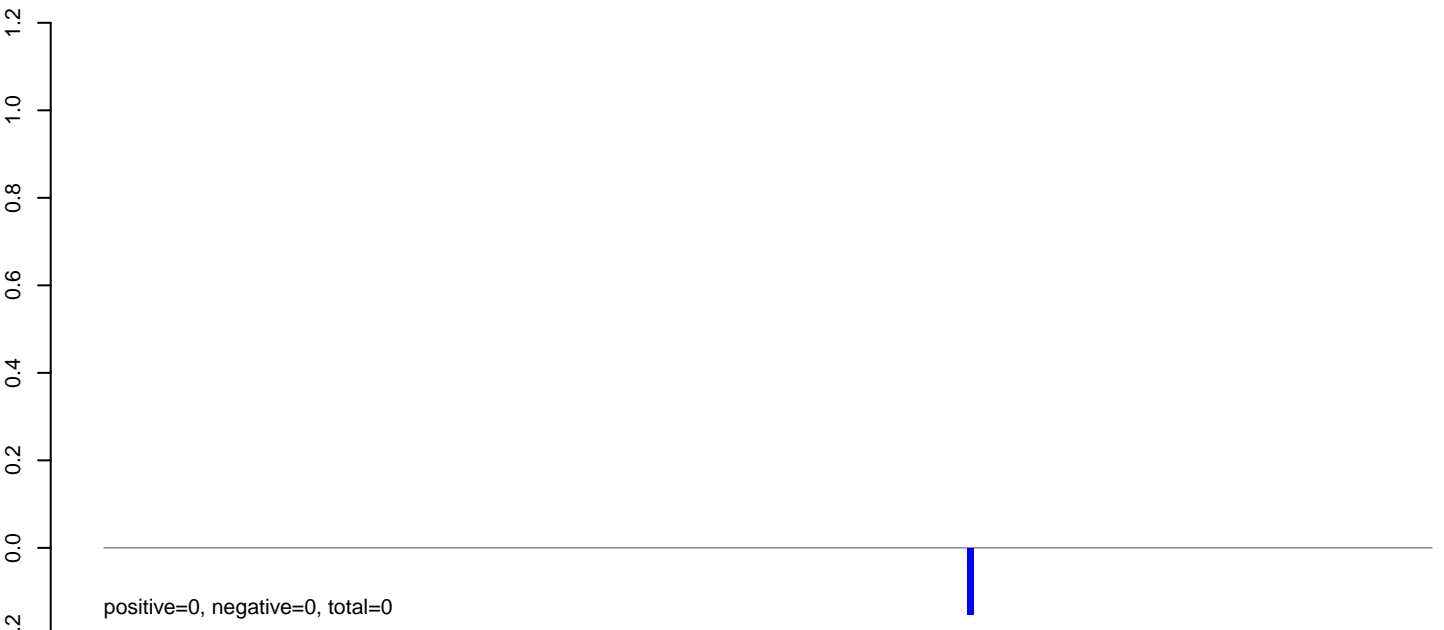
AeAlbo\_C636\_2dpi\_mock3.rep



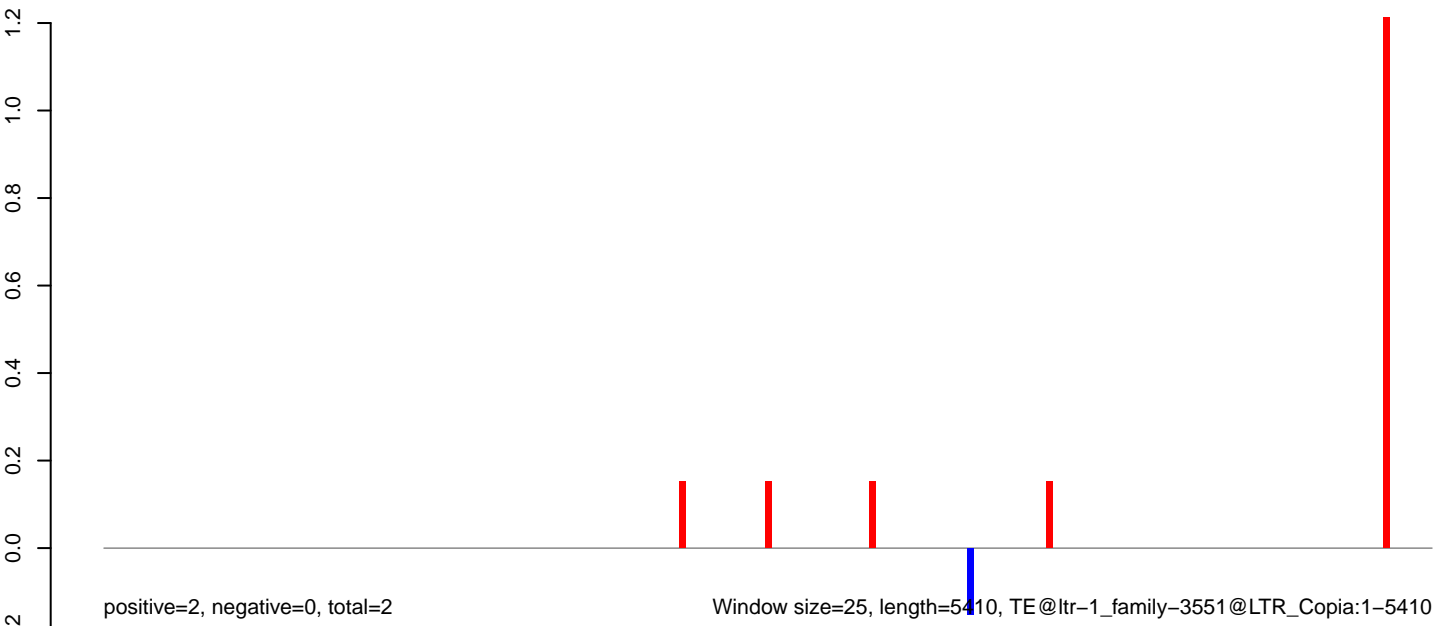
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**

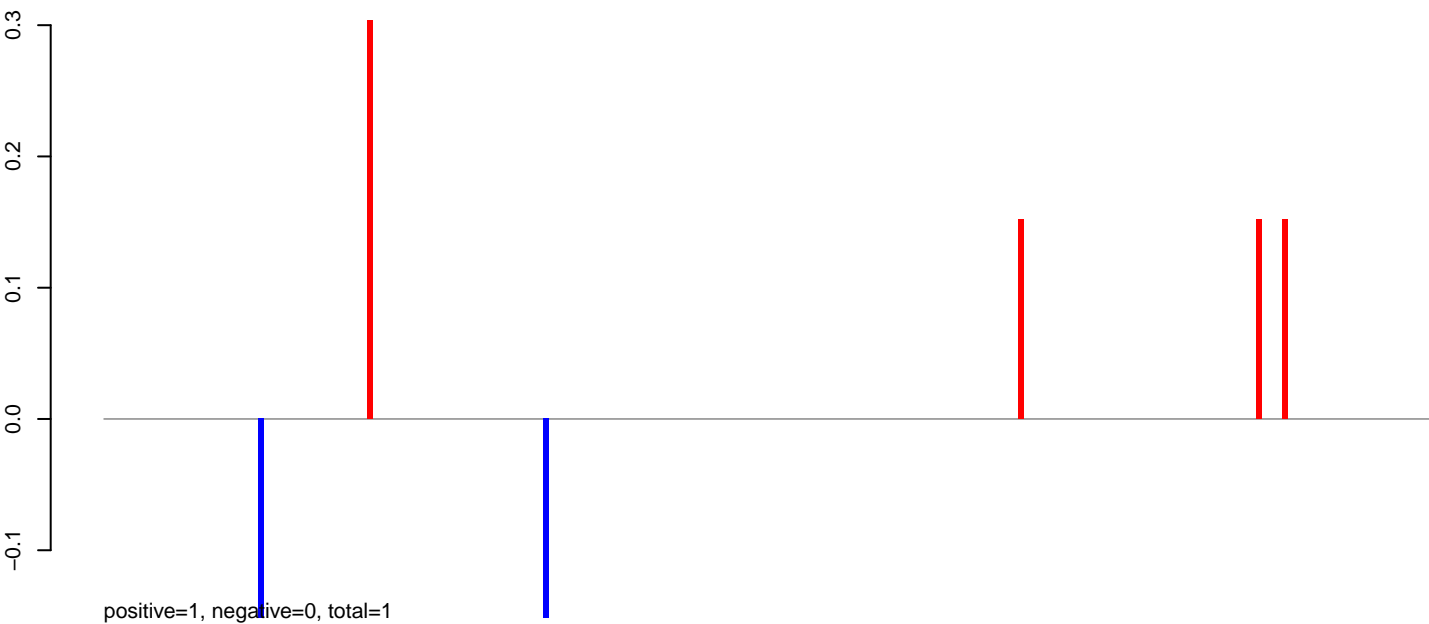


**AeAlbo\_C636\_2dpi\_mock3.rep**

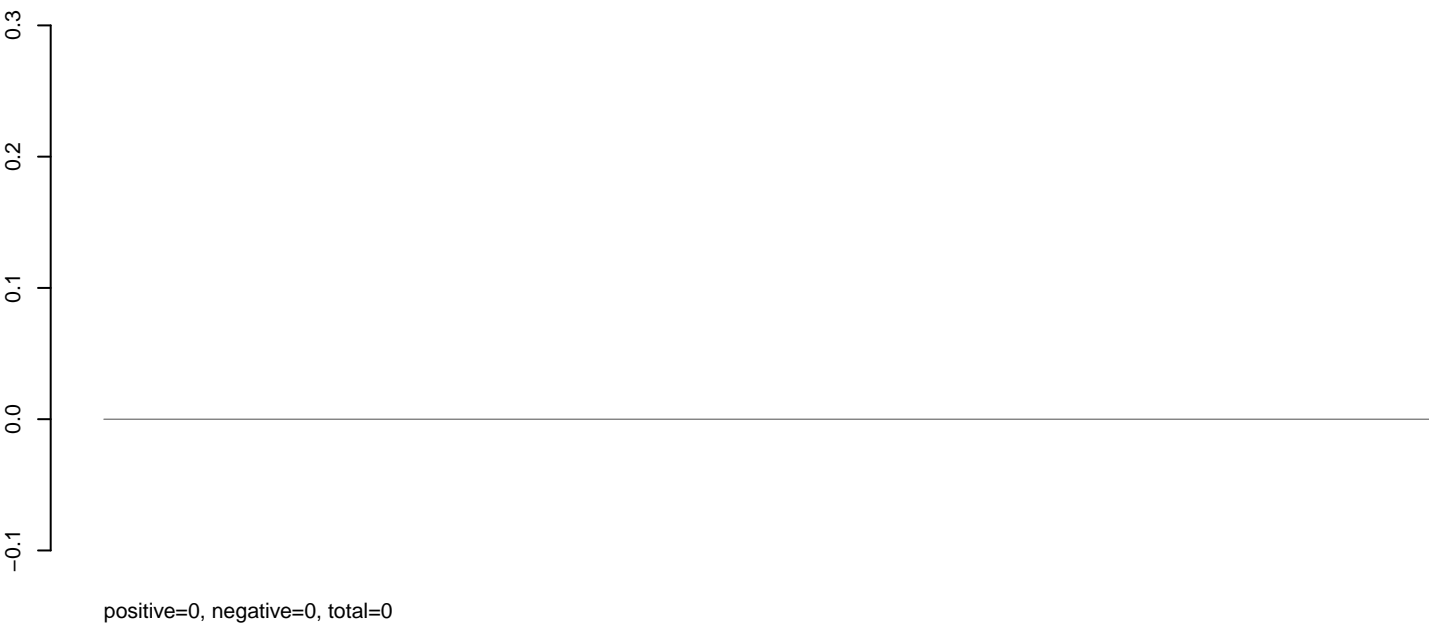


Window size=25, length=5410, TE@ltr-1\_family-3551@LTR\_Copia:1-5410

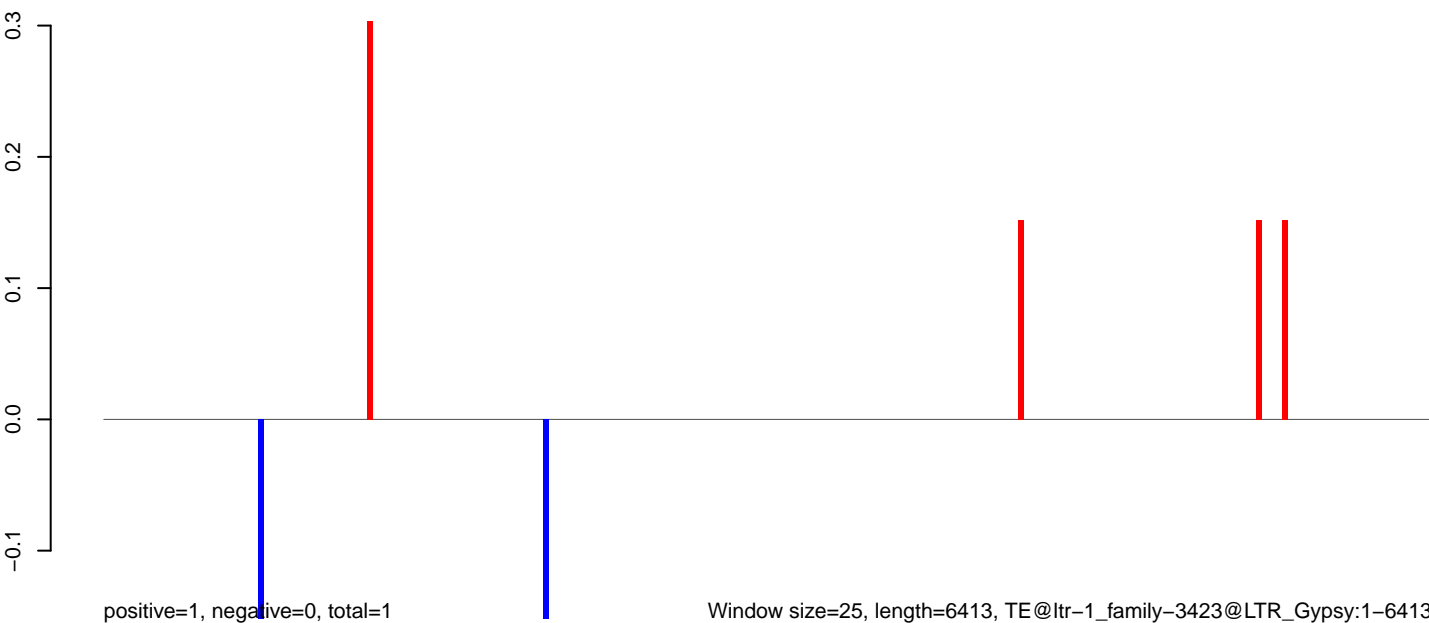
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



**AeAlbo\_C636\_2dpi\_mock3.rep**



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

0 1000 2000 3000 4000 5000 6000

**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



**AeAlbo\_C636\_2dpi\_mock3.rep**



Window size=25, length=5024, TE@ltr-1\_family-3404@LTR\_Gypsy:1-5024

0 1000 2000 3000 4000 5000

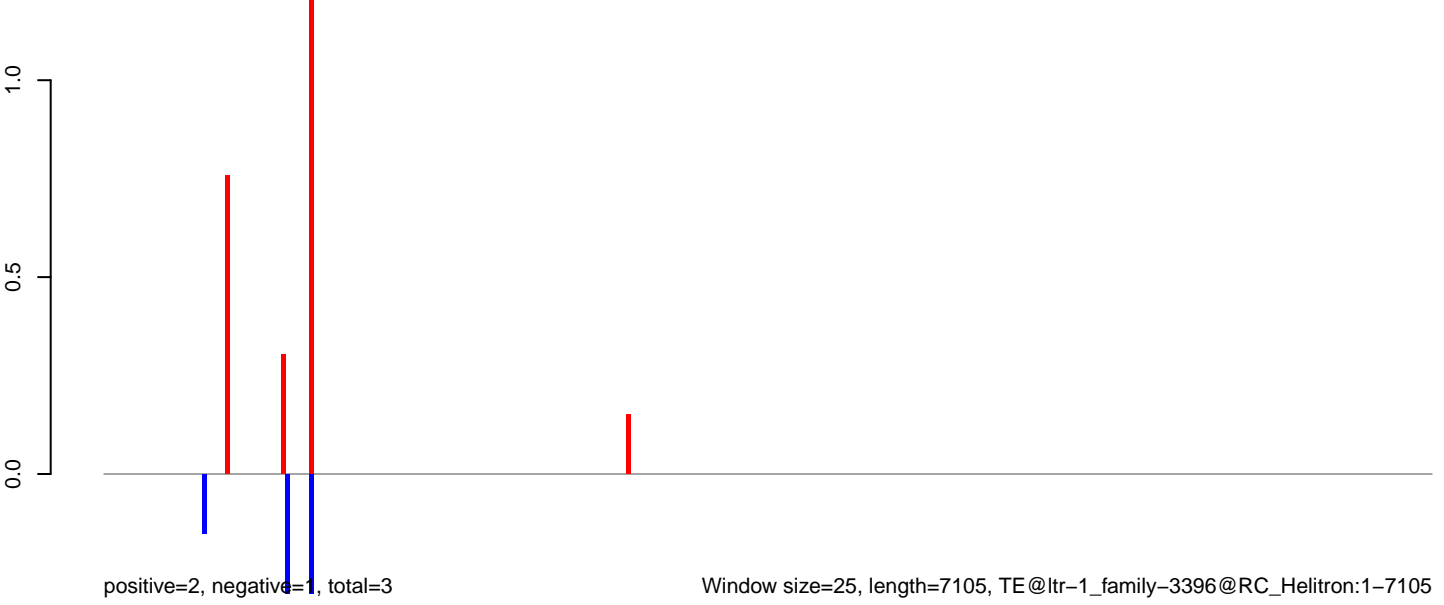
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



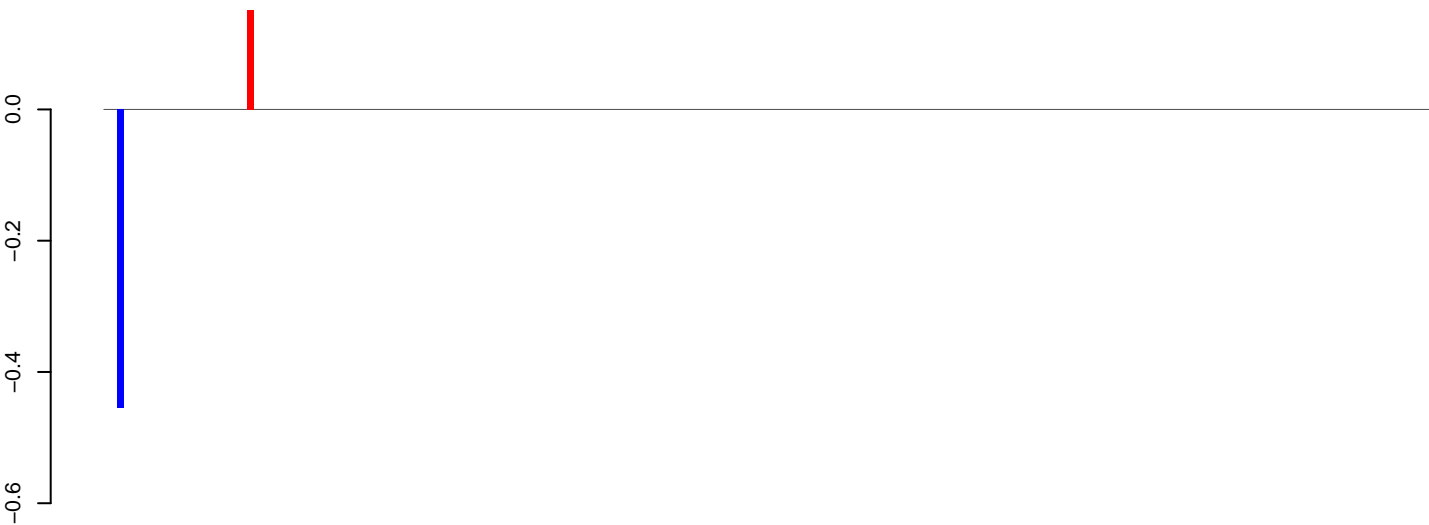
**AeAlbo\_C636\_2dpi\_mock3.rep**



Window size=25, length=7105, TE@ltr-1\_family-3396@RC\_Helitron:1-7105

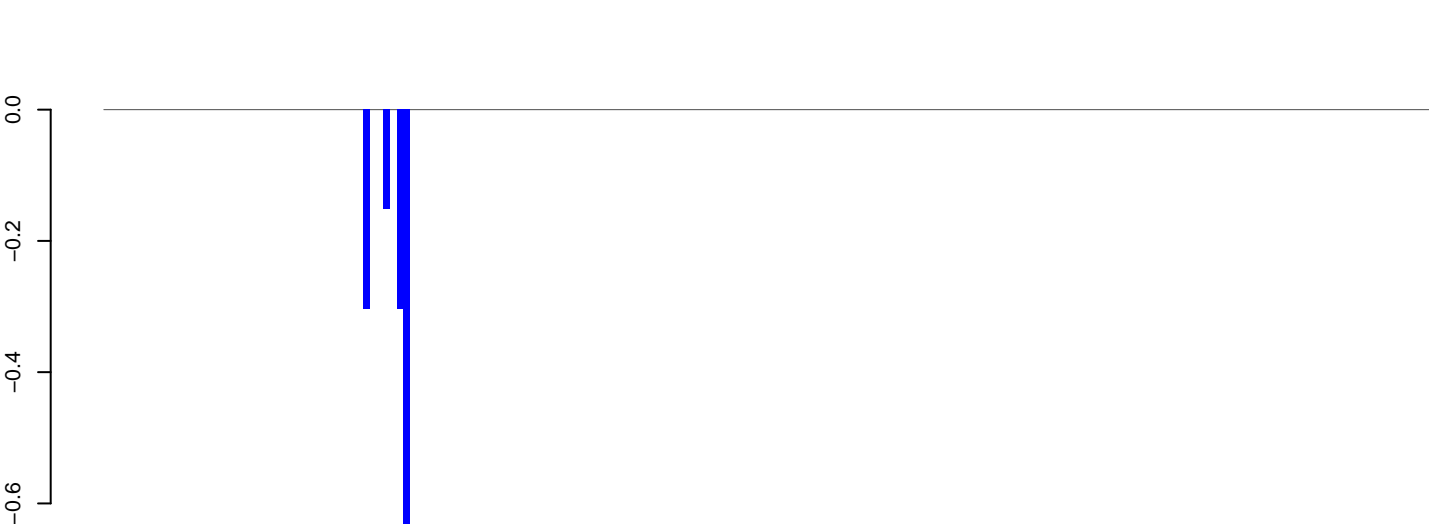
0 1000 2000 3000 4000 5000 6000 7000

**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



positive=0, negative=0, total=1

**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



positive=0, negative=2, total=2

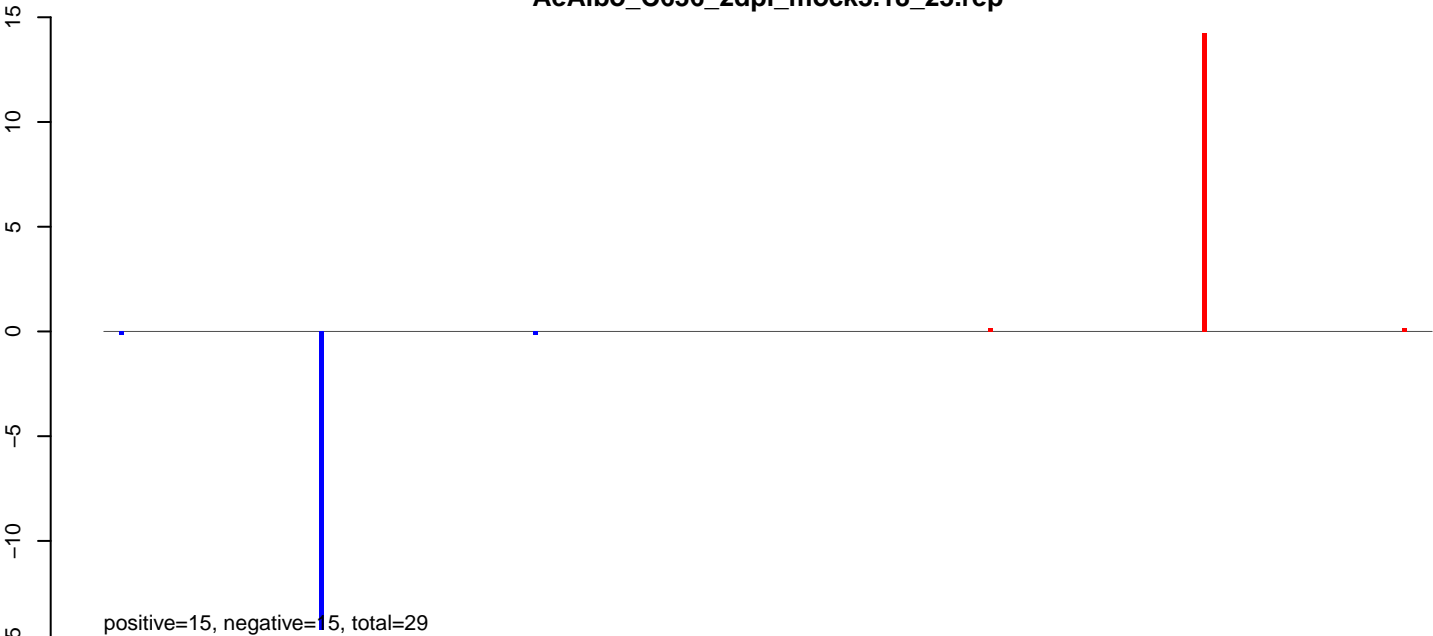
**AeAlbo\_C636\_2dpi\_mock3.rep**



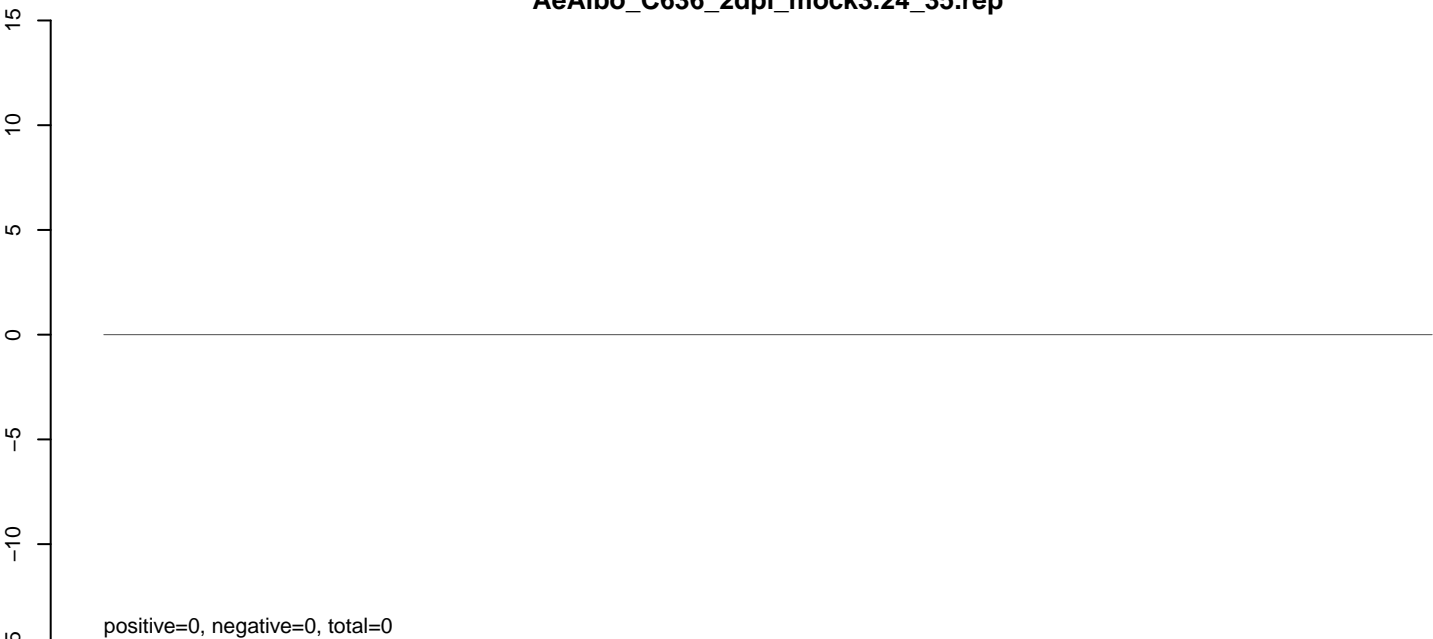
positive=0, negative=2, total=2

Window size=25, length=4867, TE@ltr-1\_family-3322@LTR\_Gypsy:1-4867

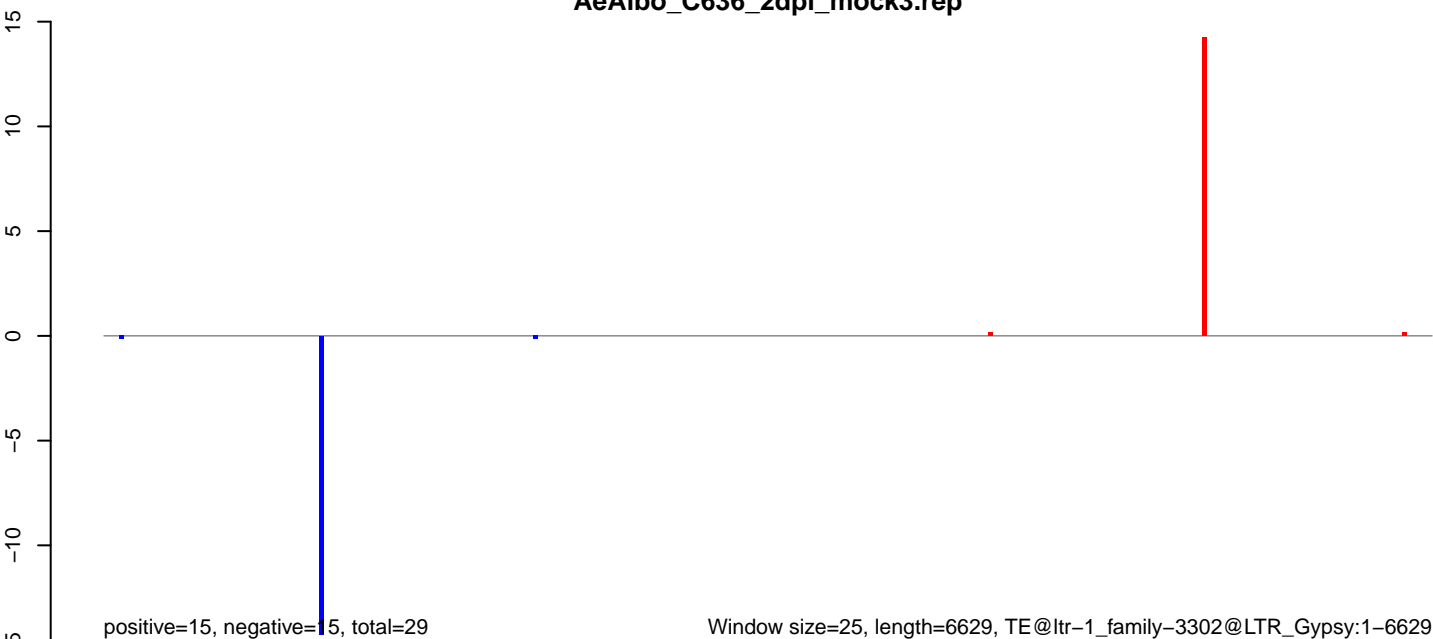
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**

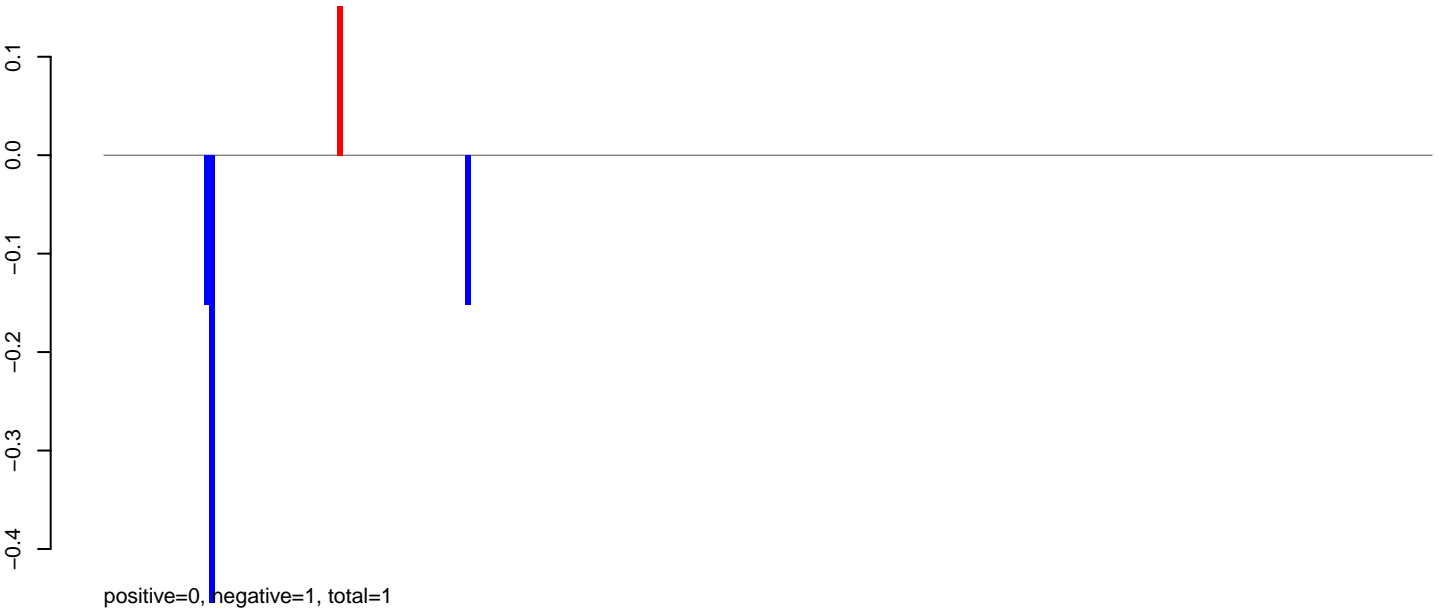


**AeAlbo\_C636\_2dpi\_mock3.rep**

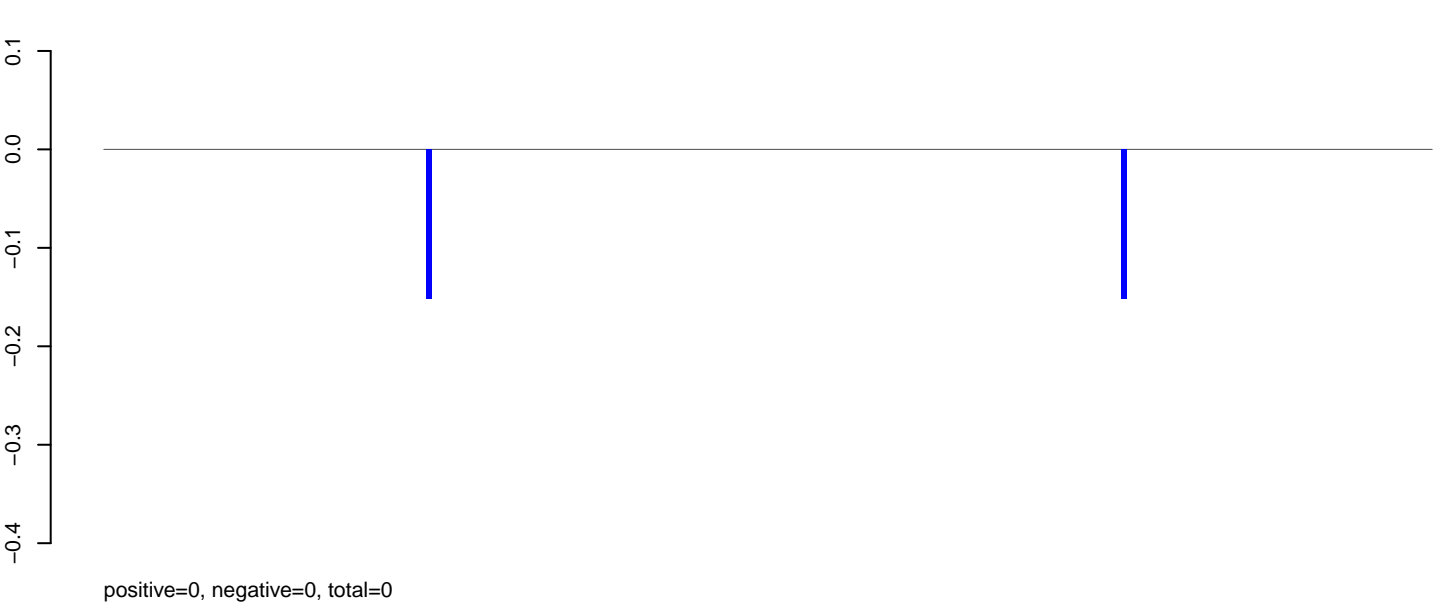




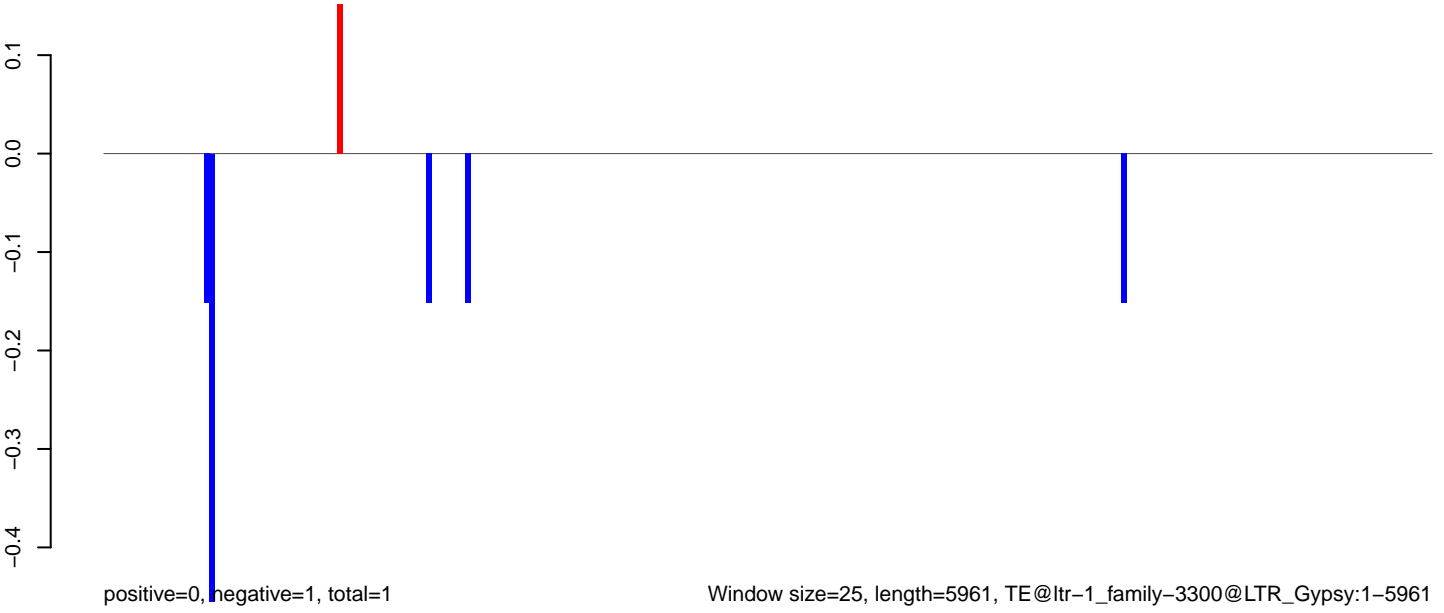
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



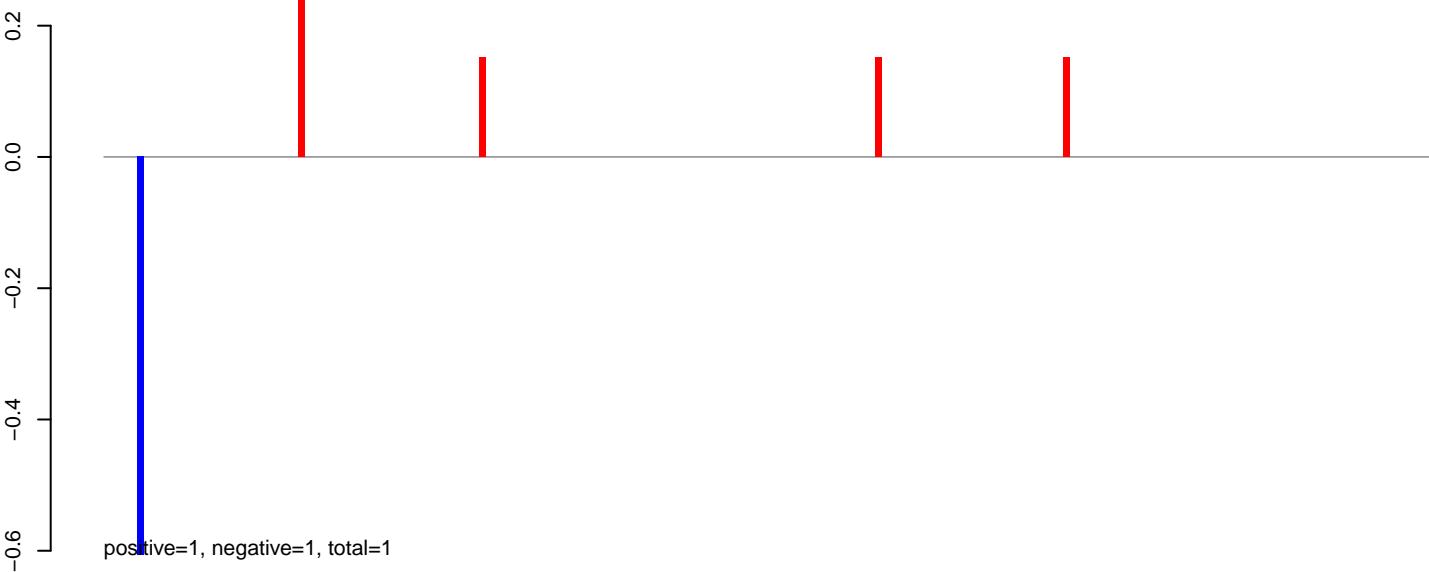
**AeAlbo\_C636\_2dpi\_mock3.rep**



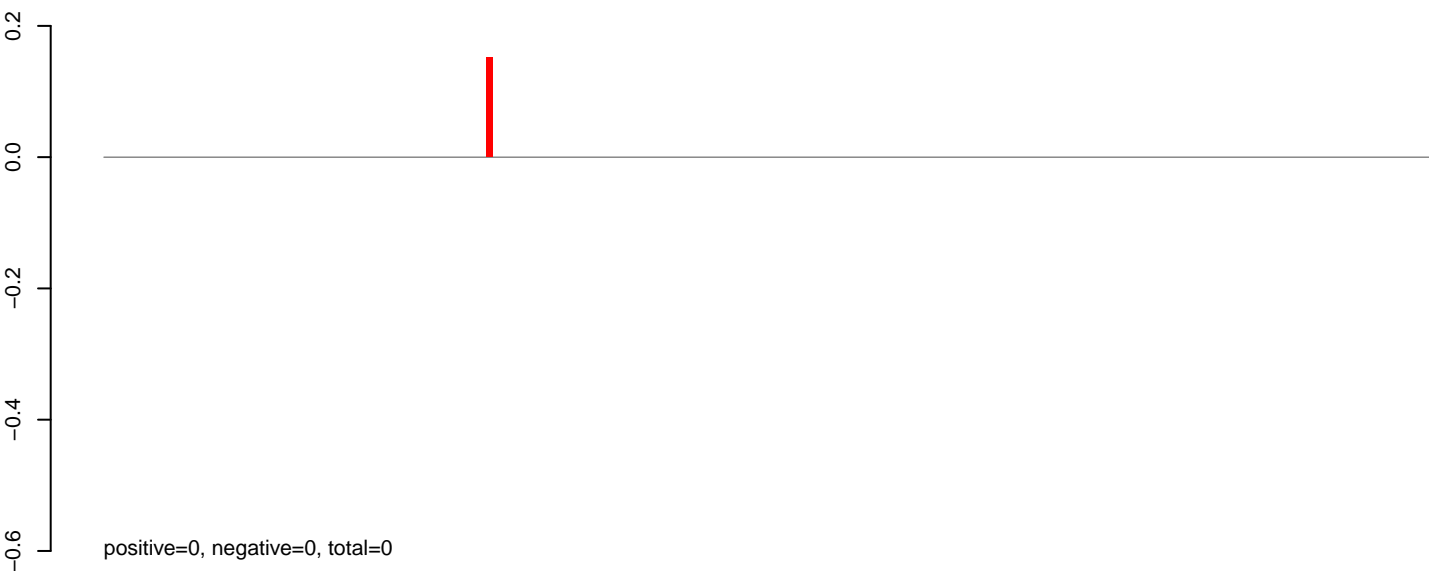
Window size=25, length=5961, TE@ltr-1\_family-3300@LTR\_Gypsy:1-5961

0 1000 2000 3000 4000 5000 6000

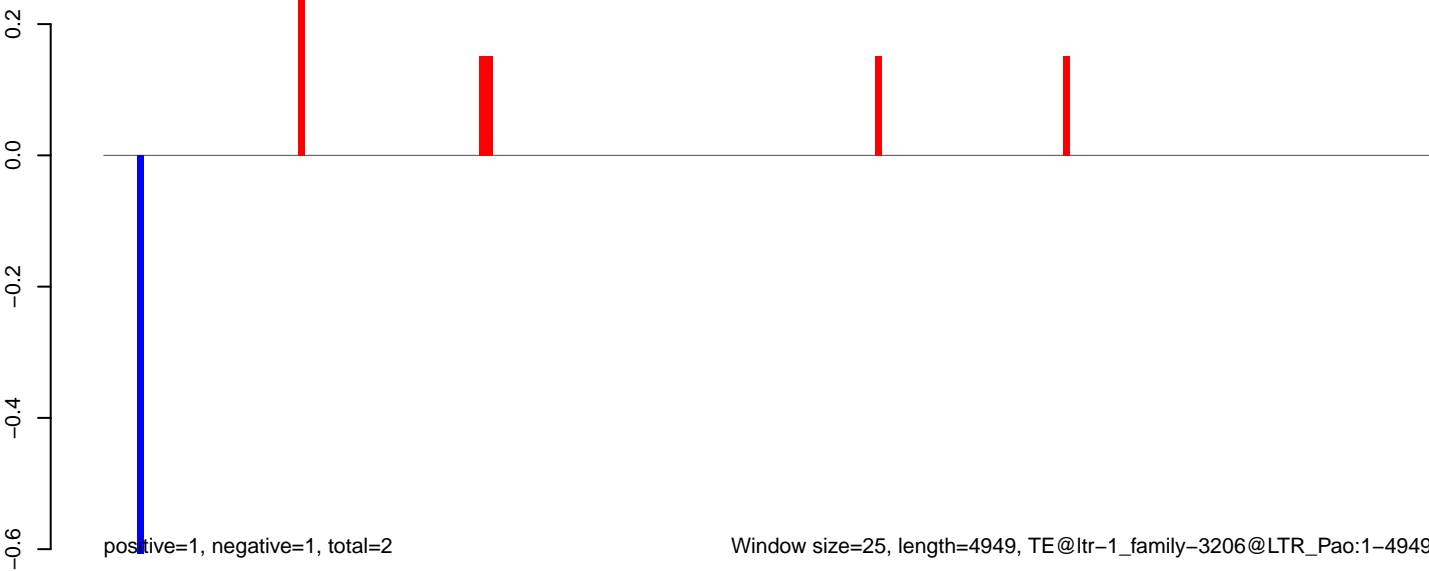
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



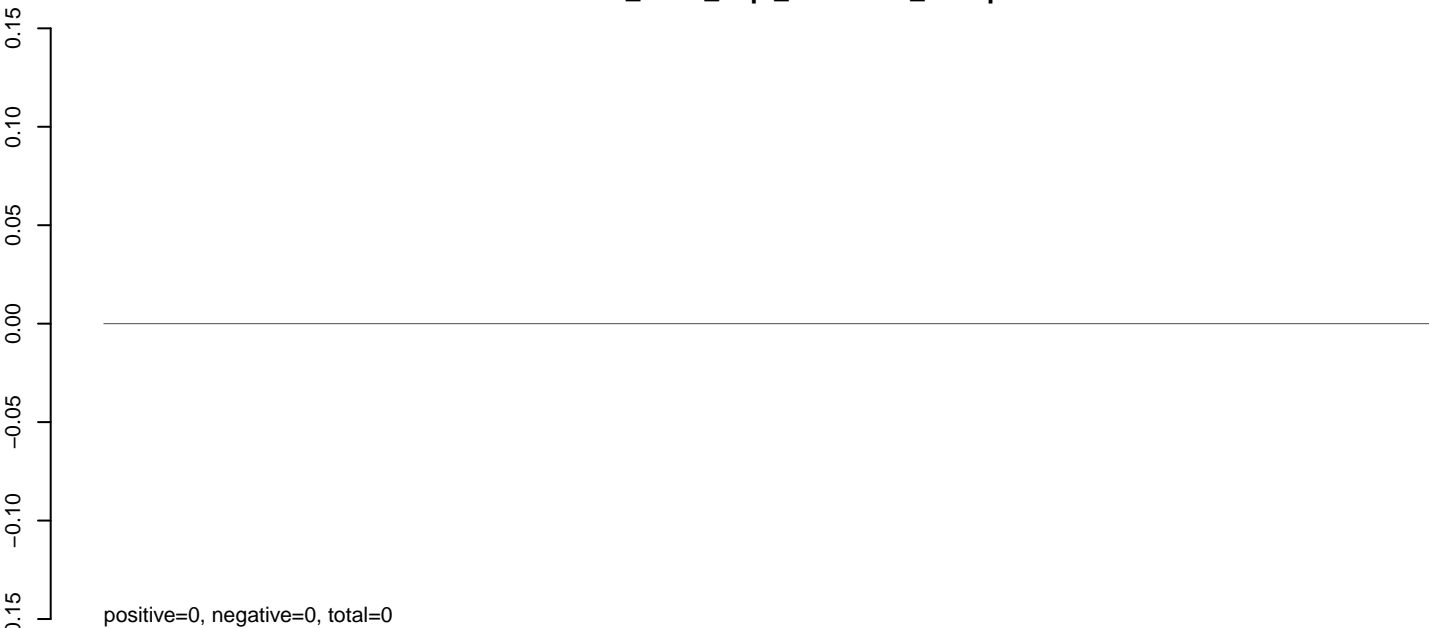
**AeAlbo\_C636\_2dpi\_mock3.rep**



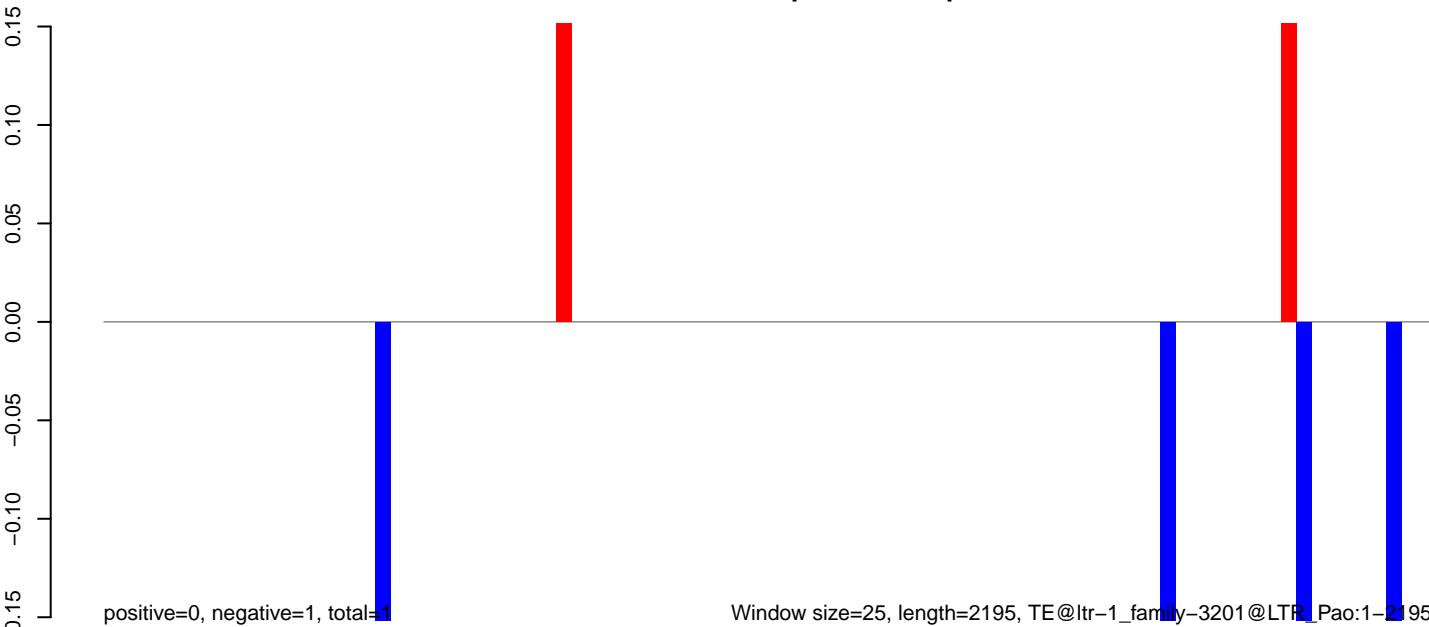
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



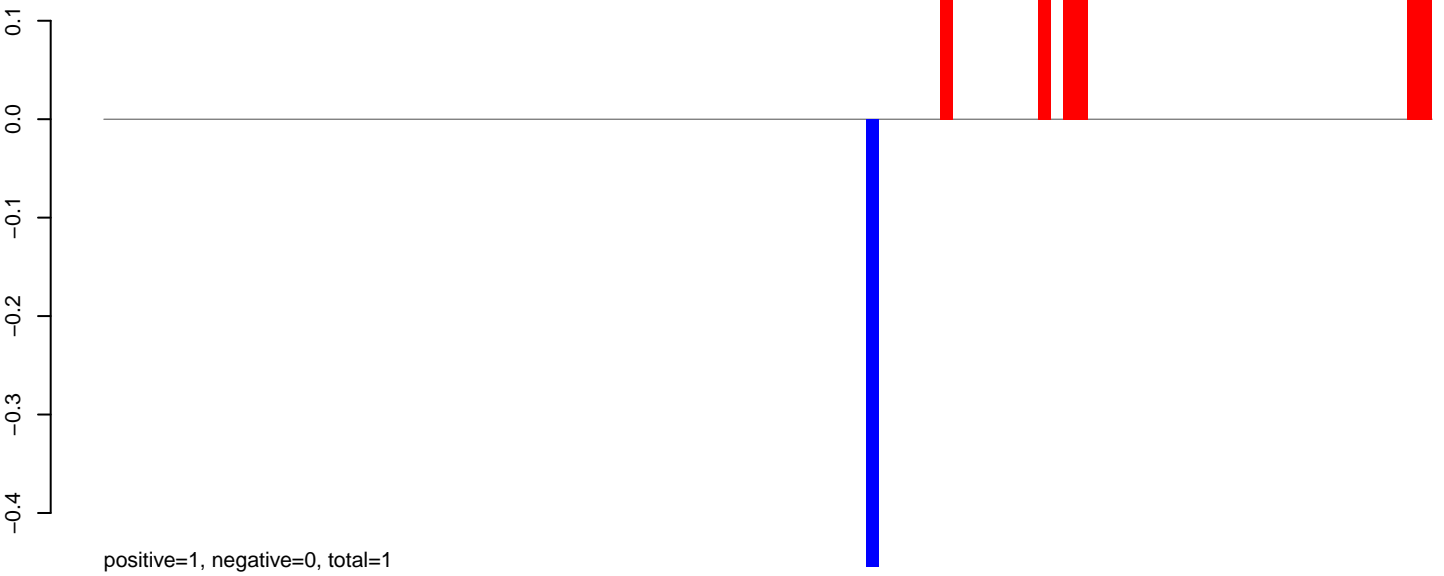
**AeAlbo\_C636\_2dpi\_mock3.rep**



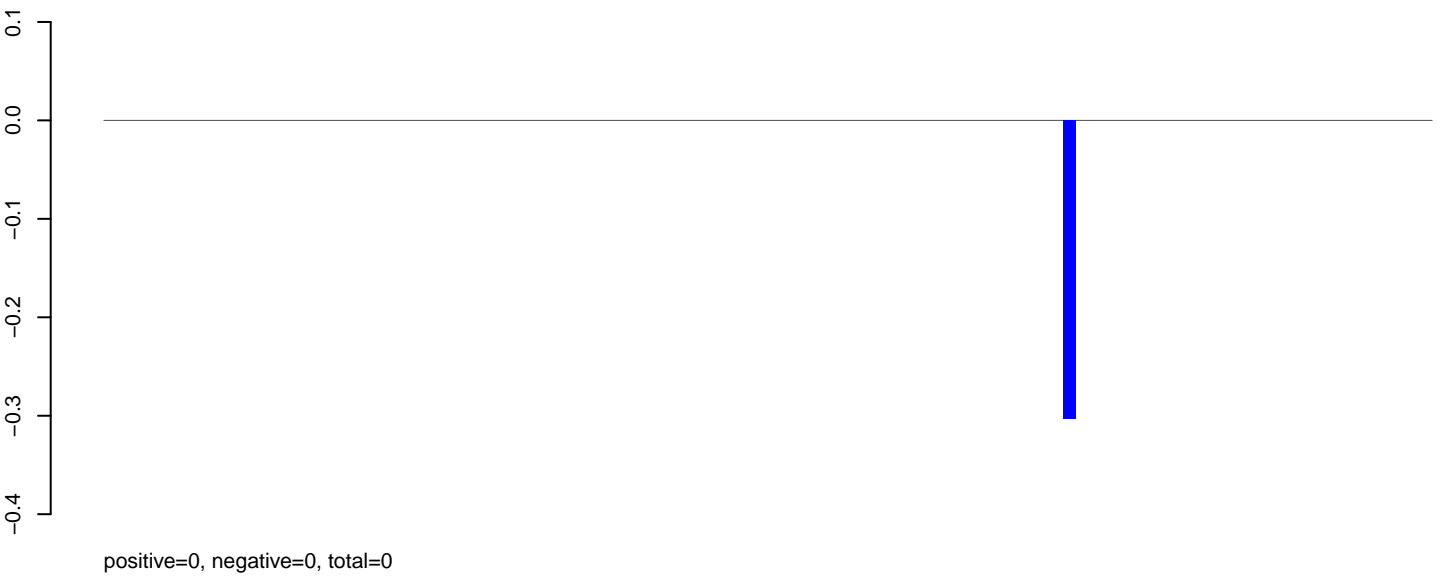
Window size=25, length=2195, TE@ltr-1\_family-3201@LTR\_Pao:1-2195

0 500 1000 1500 2000

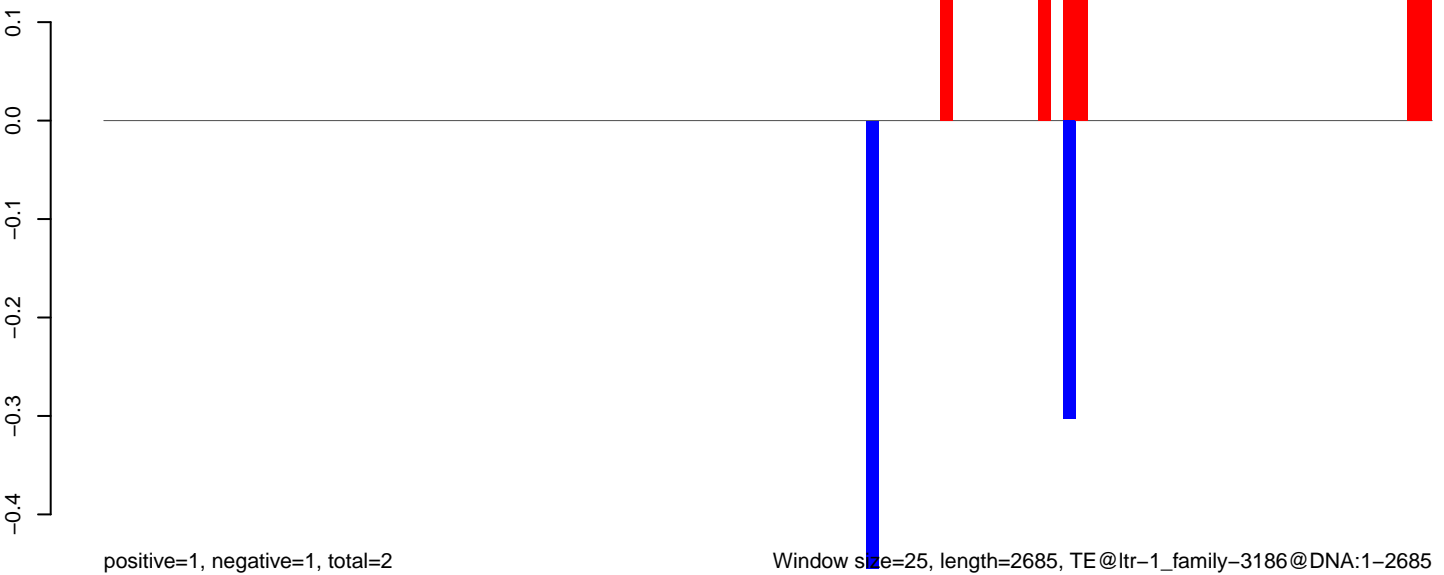
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



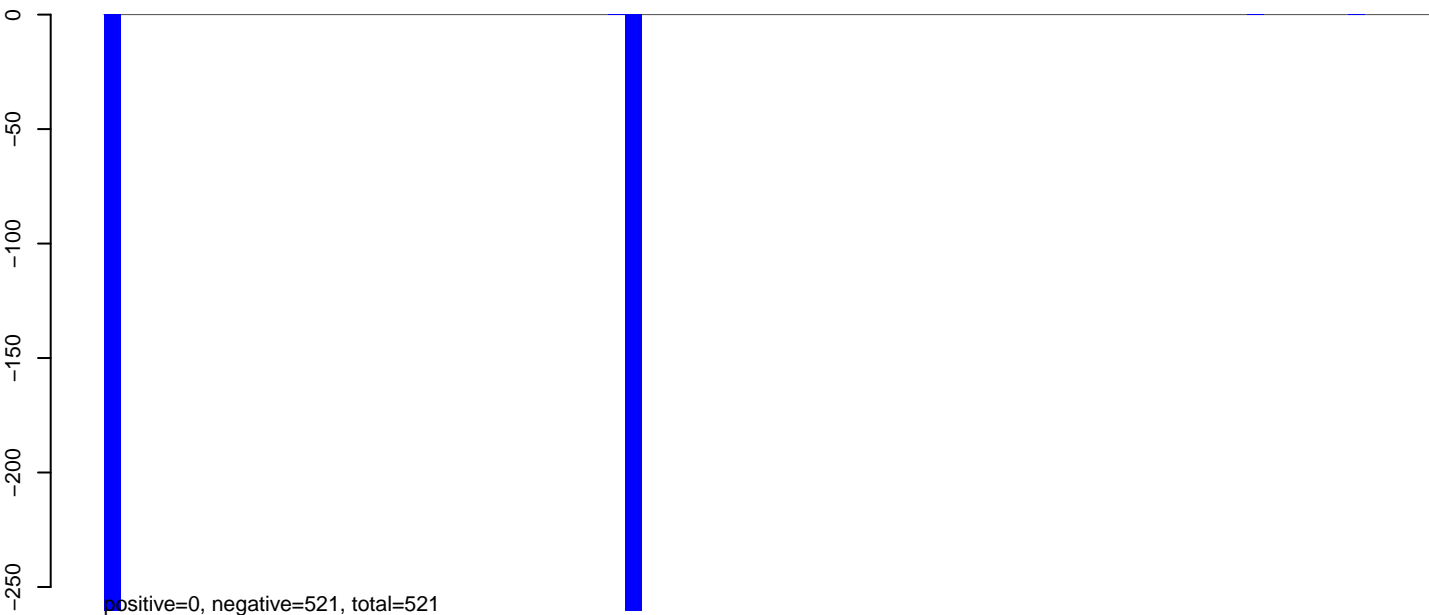
**AeAlbo\_C636\_2dpi\_mock3.rep**



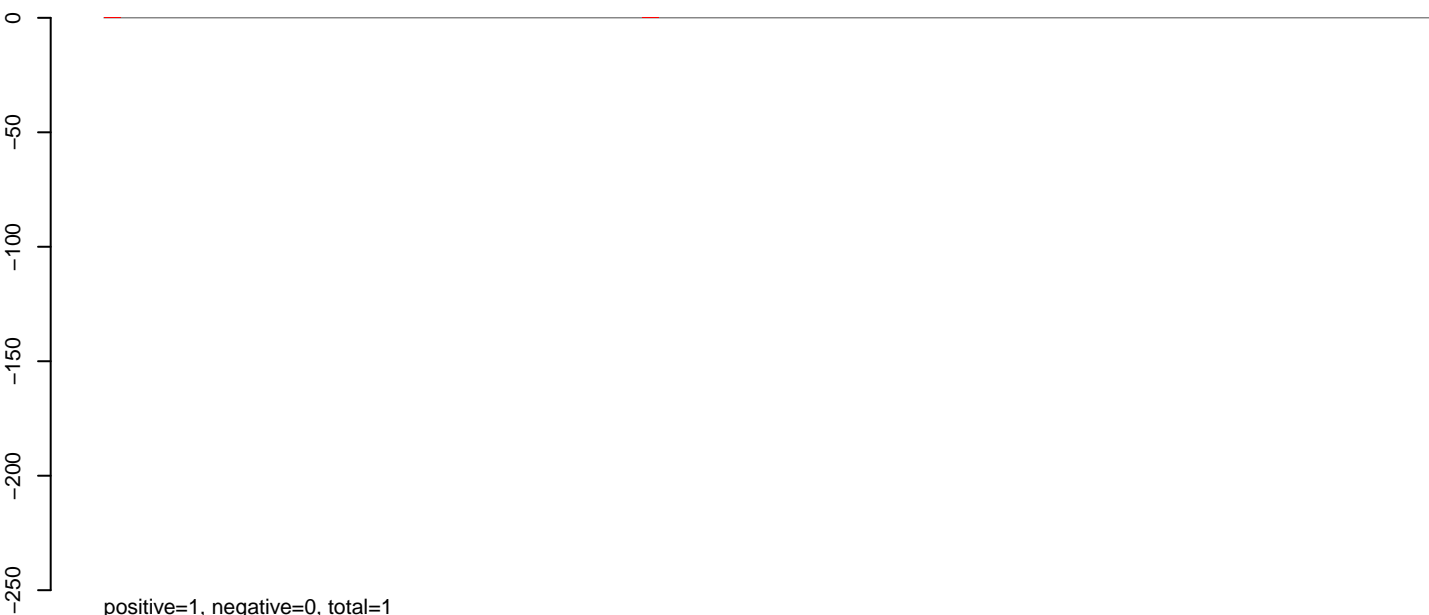
Window size=25, length=2685, TE@ltr-1\_family-3186@DNA:1-2685

0 500 1000 1500 2000 2500

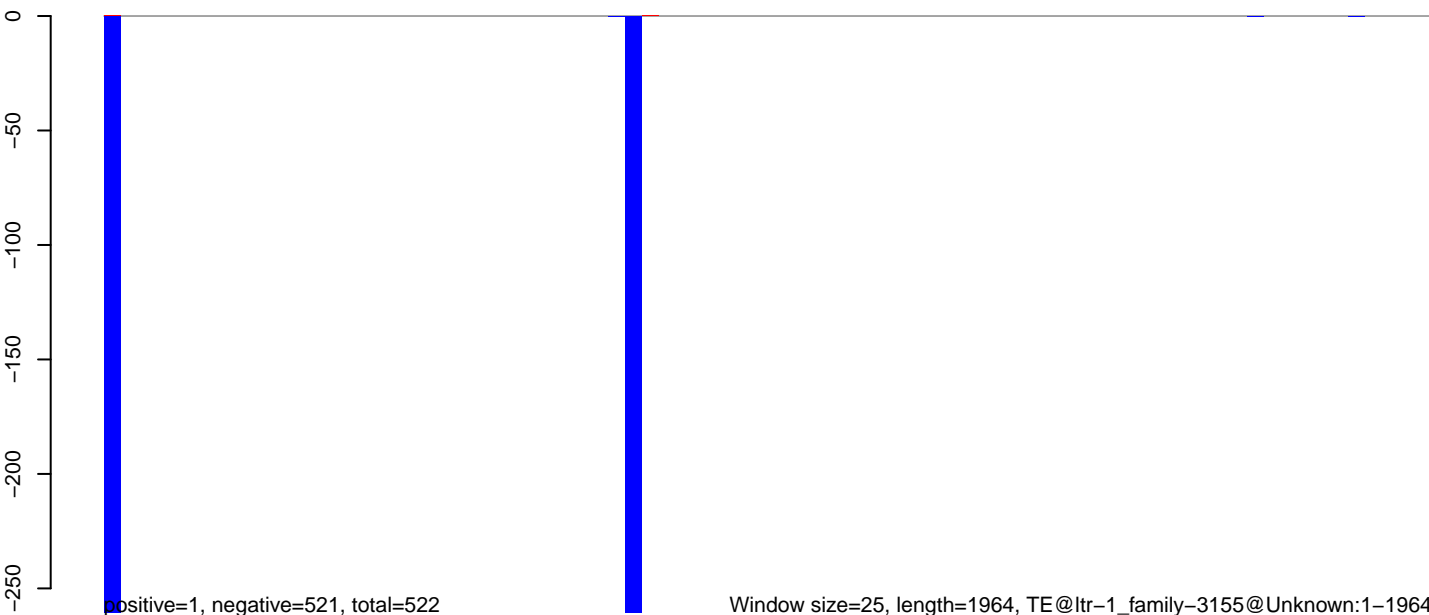
AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



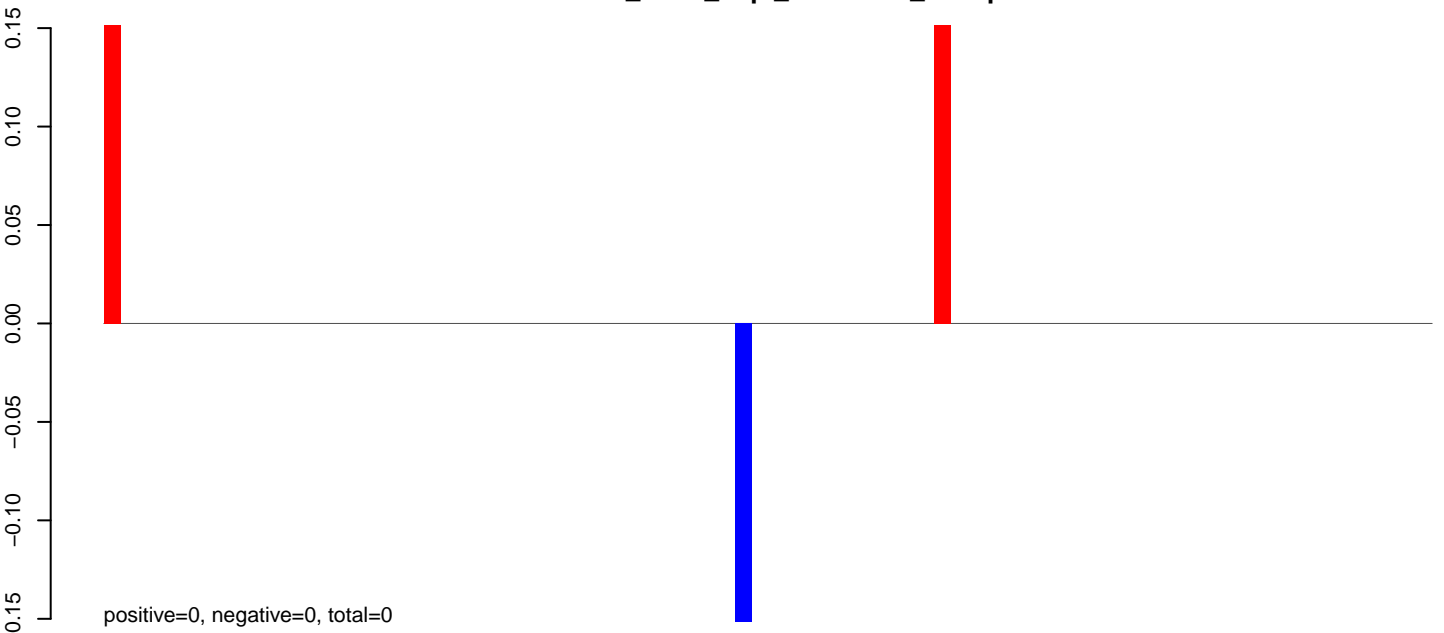
AeAlbo\_C636\_2dpi\_mock3.24\_35.rep



AeAlbo\_C636\_2dpi\_mock3.rep



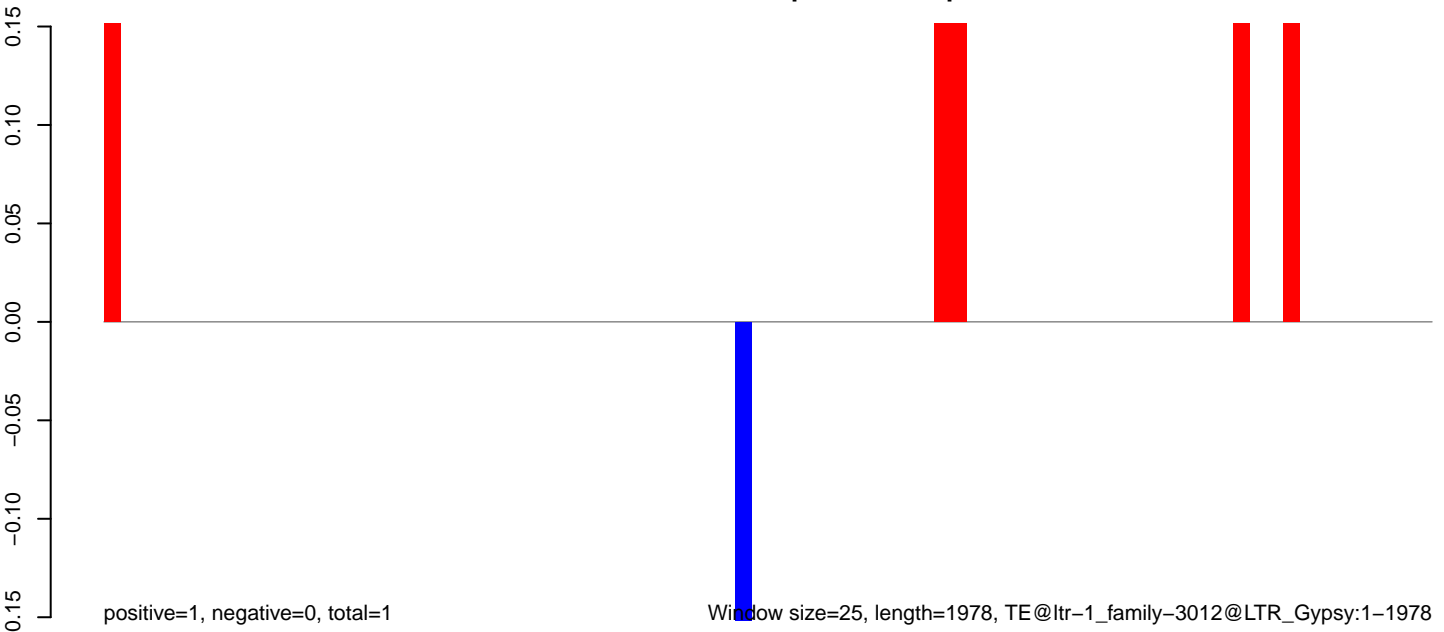
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



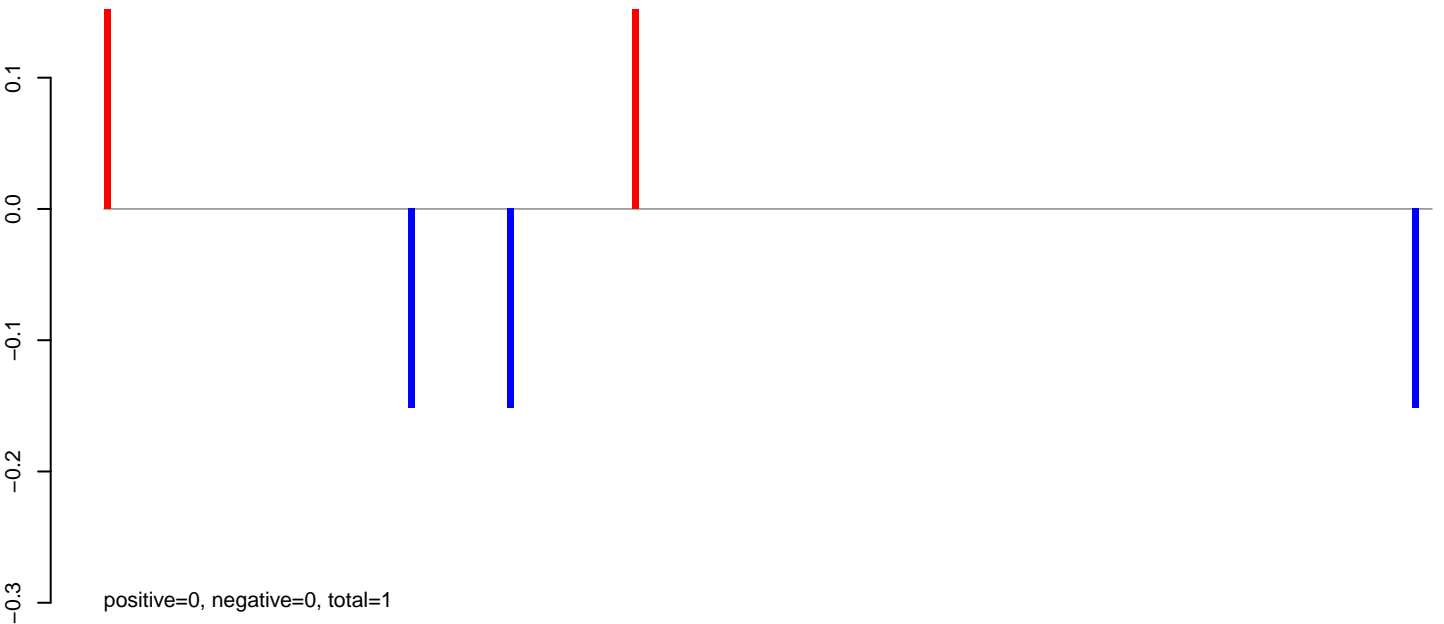
**AeAlbo\_C636\_2dpi\_mock3.rep**



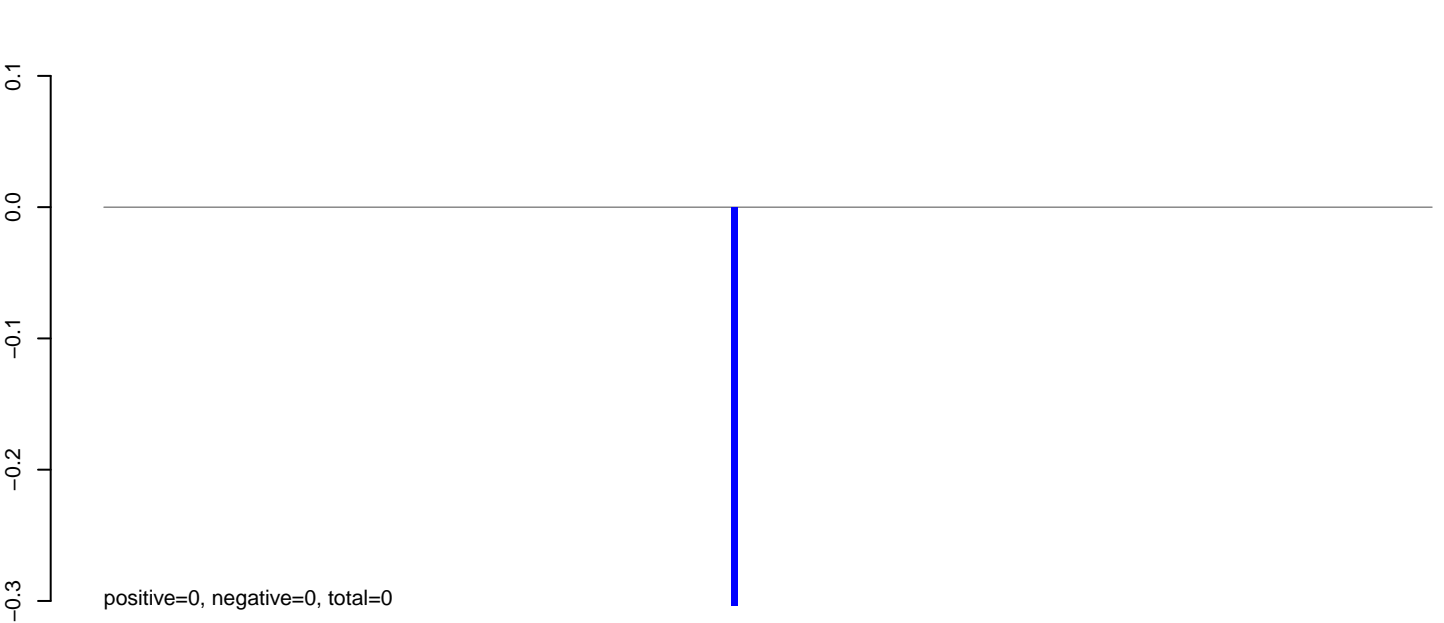
Window size=25, length=1978, TE@ltr-1\_family-3012@LTR\_Gypsy:1-1978

0 500 1000 1500 2000

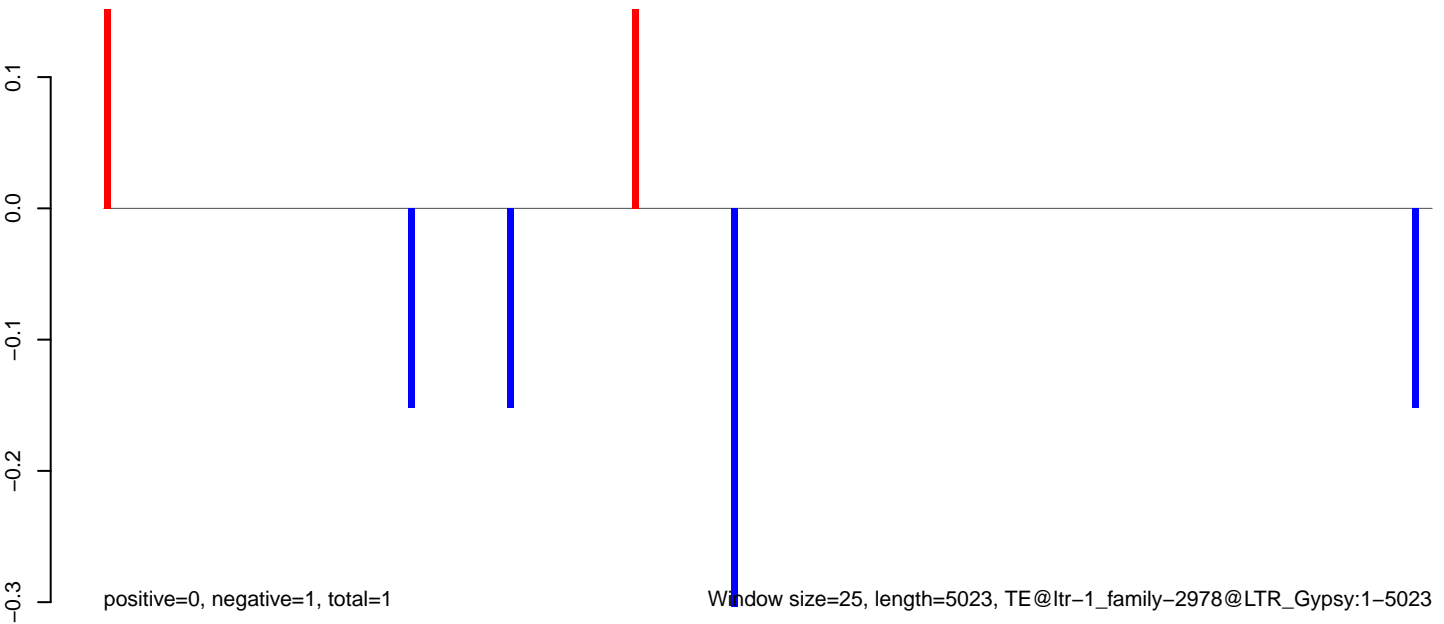
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



**AeAlbo\_C636\_2dpi\_mock3.rep**



**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**

positive=7, negative=0, total=8

**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**

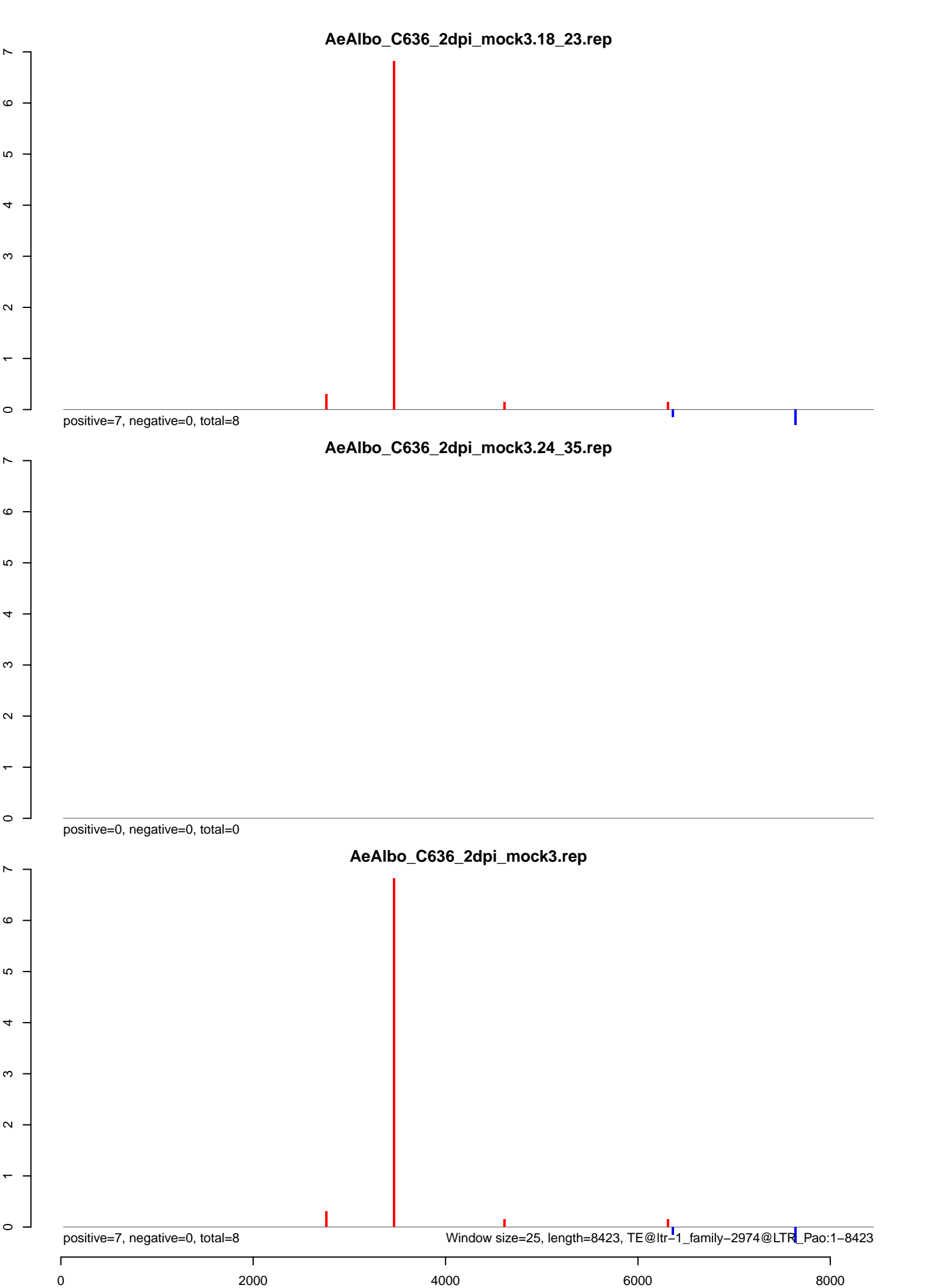
positive=0, negative=0, total=0

**AeAlbo\_C636\_2dpi\_mock3.rep**

positive=7, negative=0, total=8

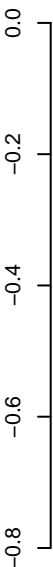
Window size=25, length=8423, TE@ltr-1\_family-2974@LTR\_Pao:1-8423

0 2000 4000 6000 8000



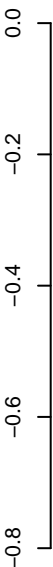


AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



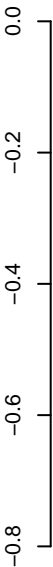
positive=0, negative=0, total=0

AeAlbo\_C636\_2dpi\_mock3.24\_35.rep



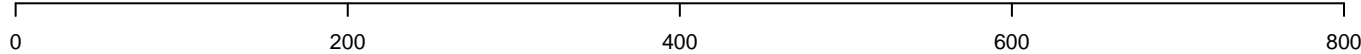
positive=0, negative=3, total=3

AeAlbo\_C636\_2dpi\_mock3.rep

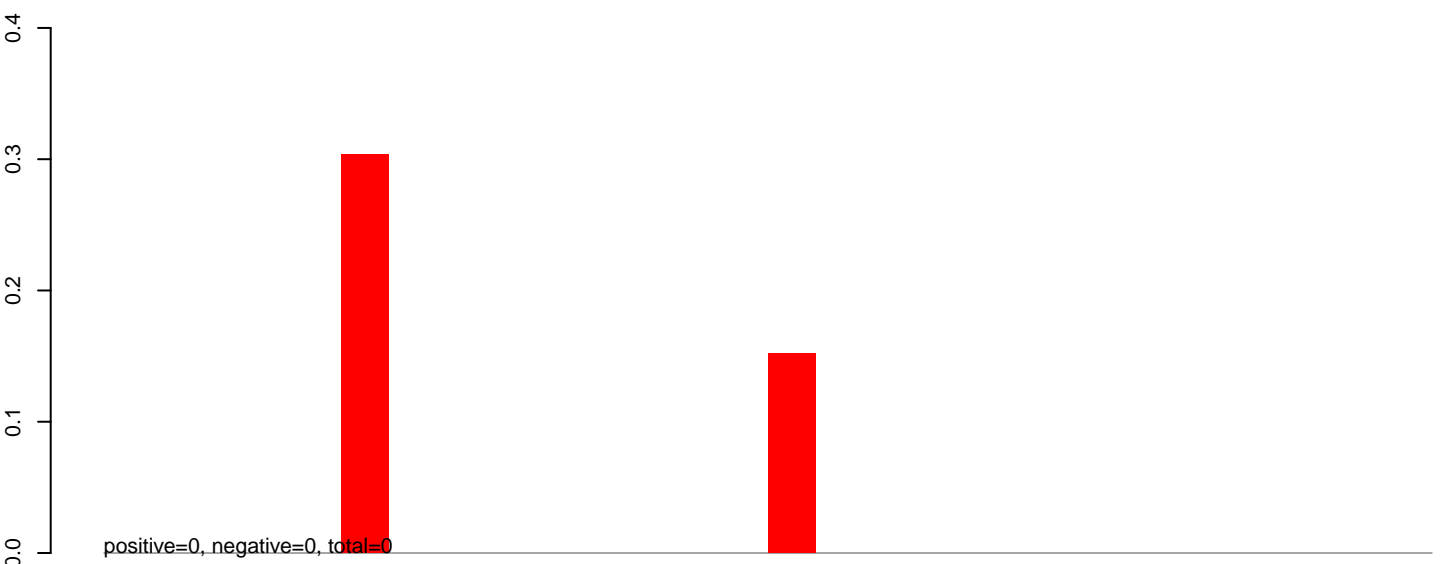


positive=0, negative=3, total=3

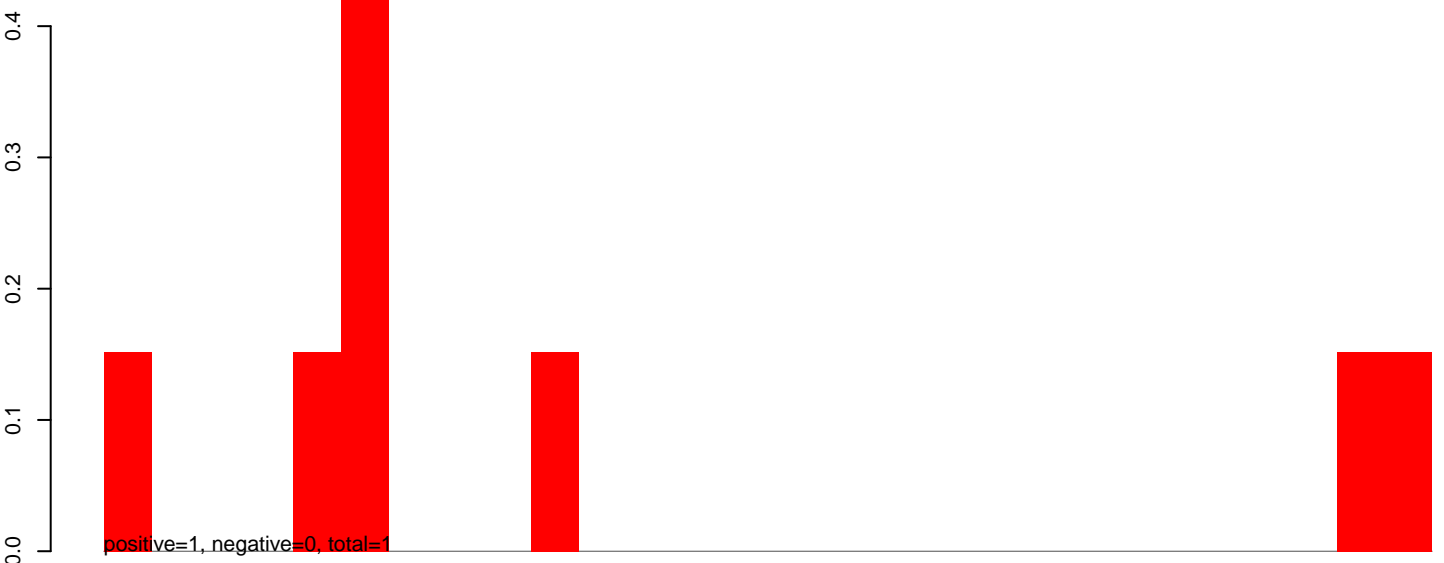
Window size=25, length=796, TE@ltr-1\_family-2500@Unknown:1-796



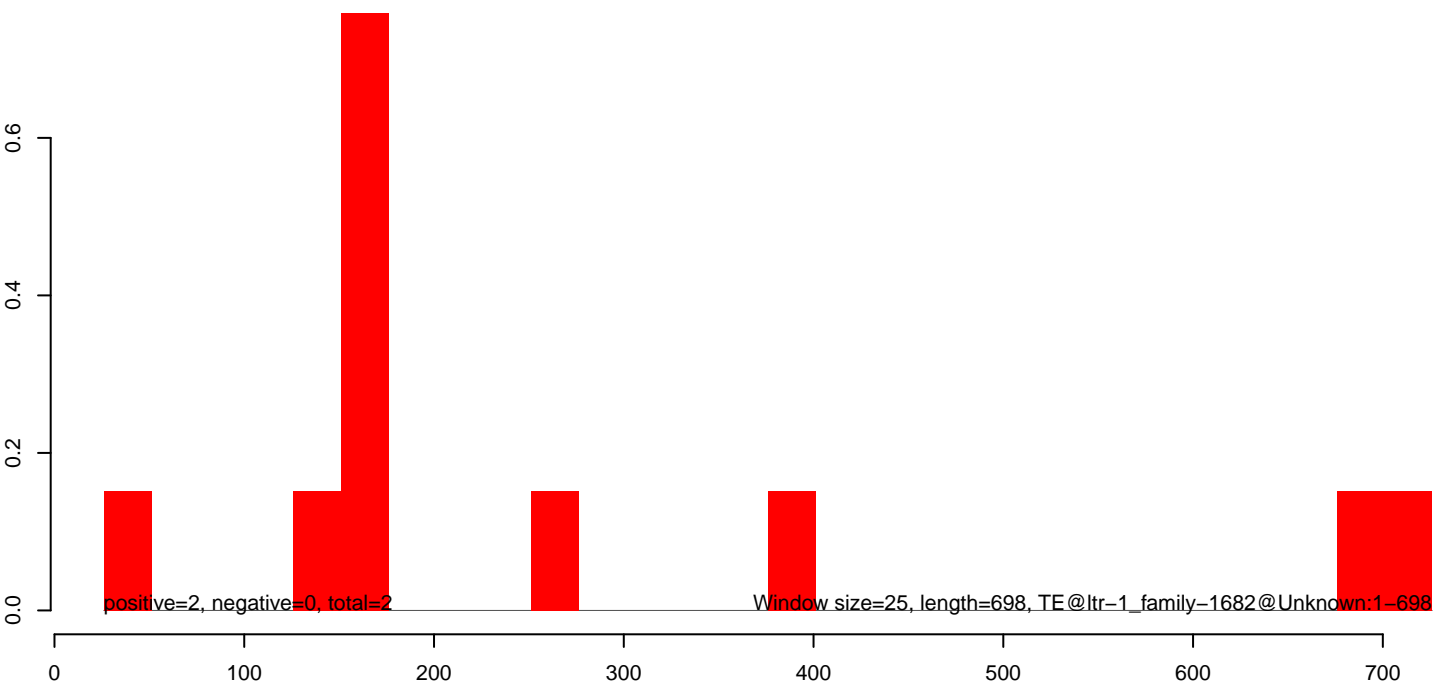
AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



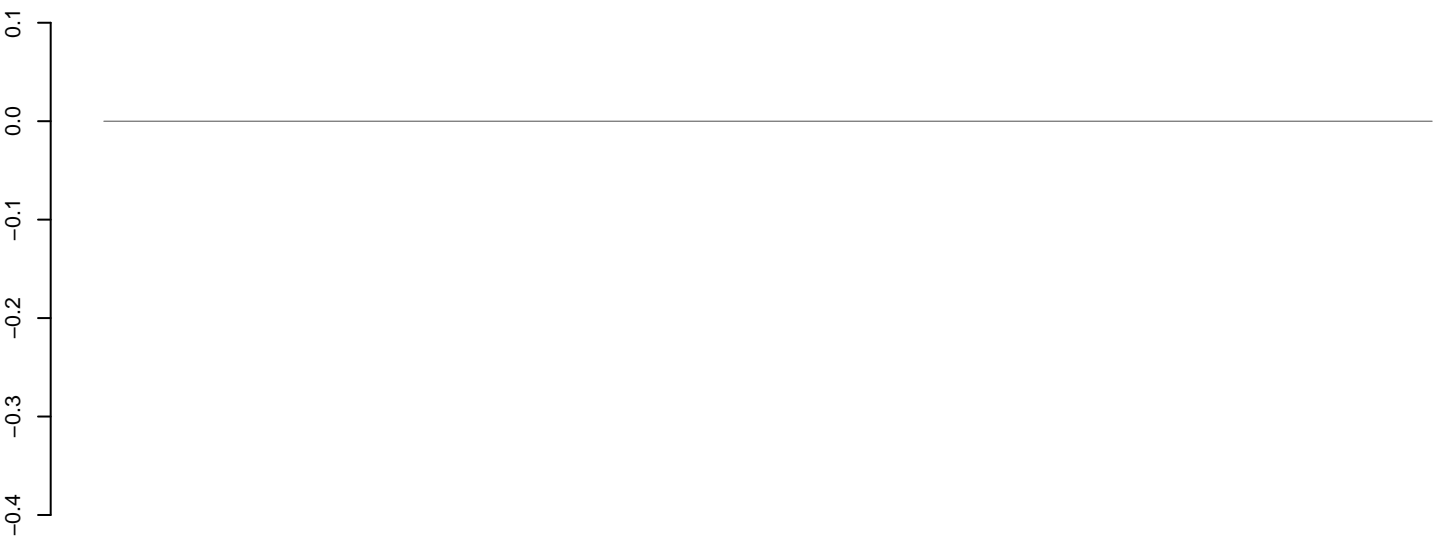
AeAlbo\_C636\_2dpi\_mock3.24\_35.rep



AeAlbo\_C636\_2dpi\_mock3.rep

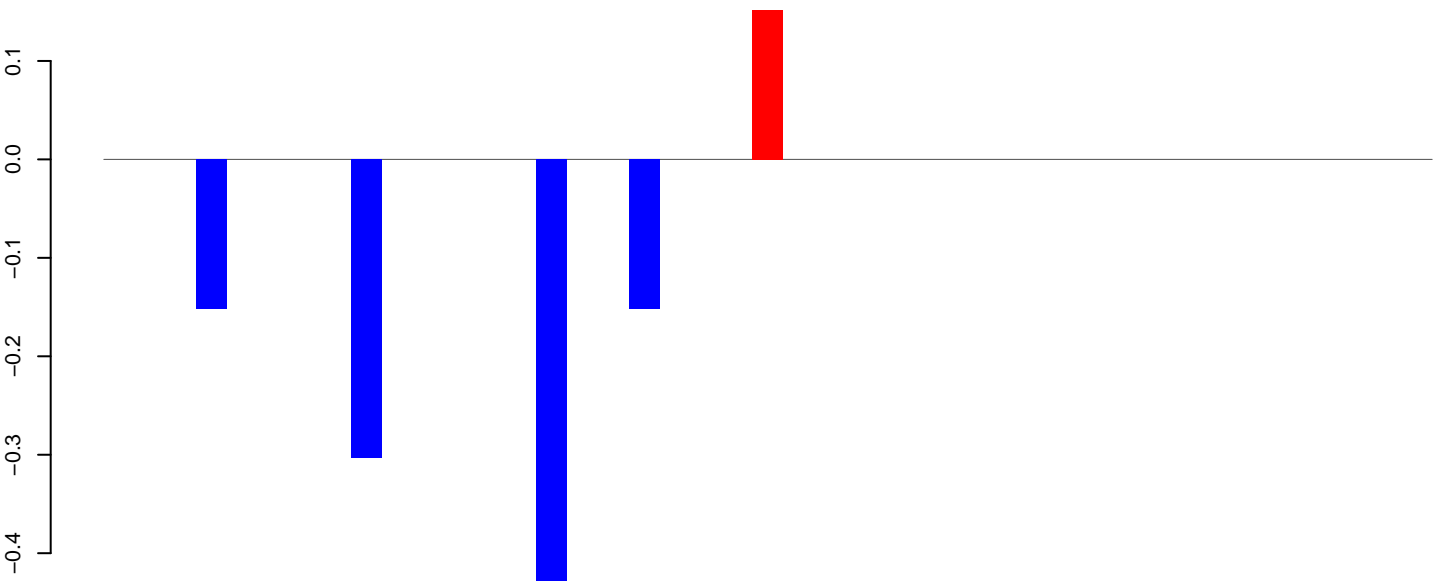


AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



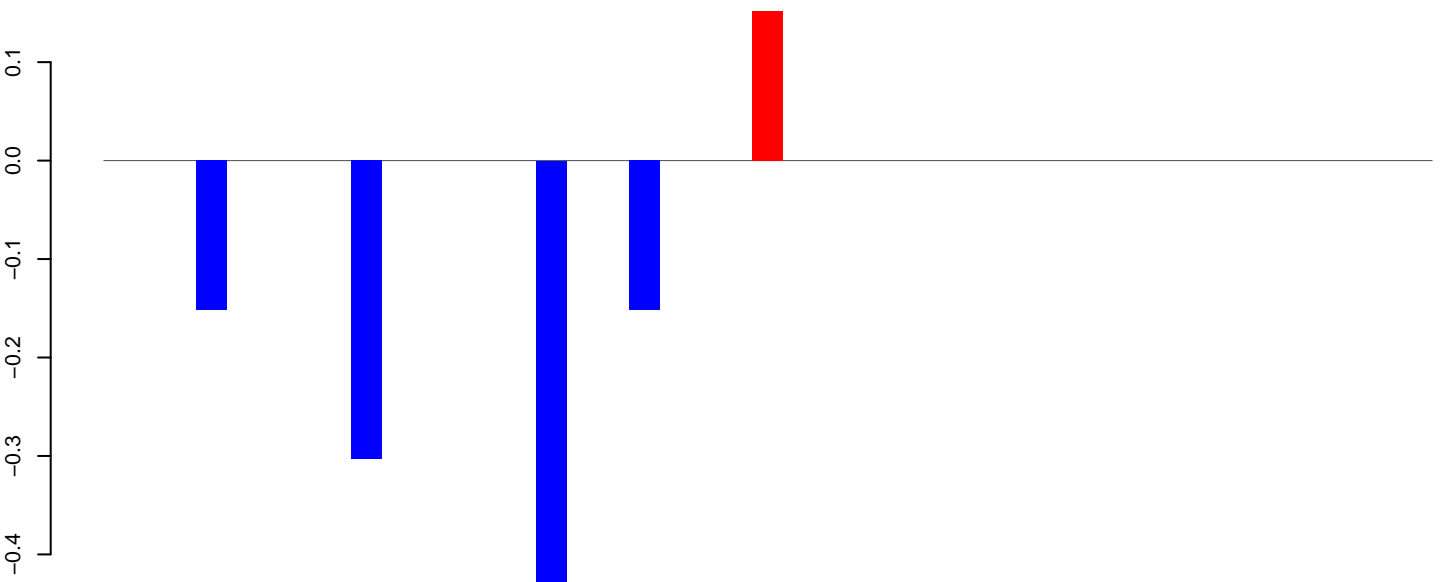
positive=0, negative=0, total=0

AeAlbo\_C636\_2dpi\_mock3.24\_35.rep



positive=0, negative=1, total=1

AeAlbo\_C636\_2dpi\_mock3.rep

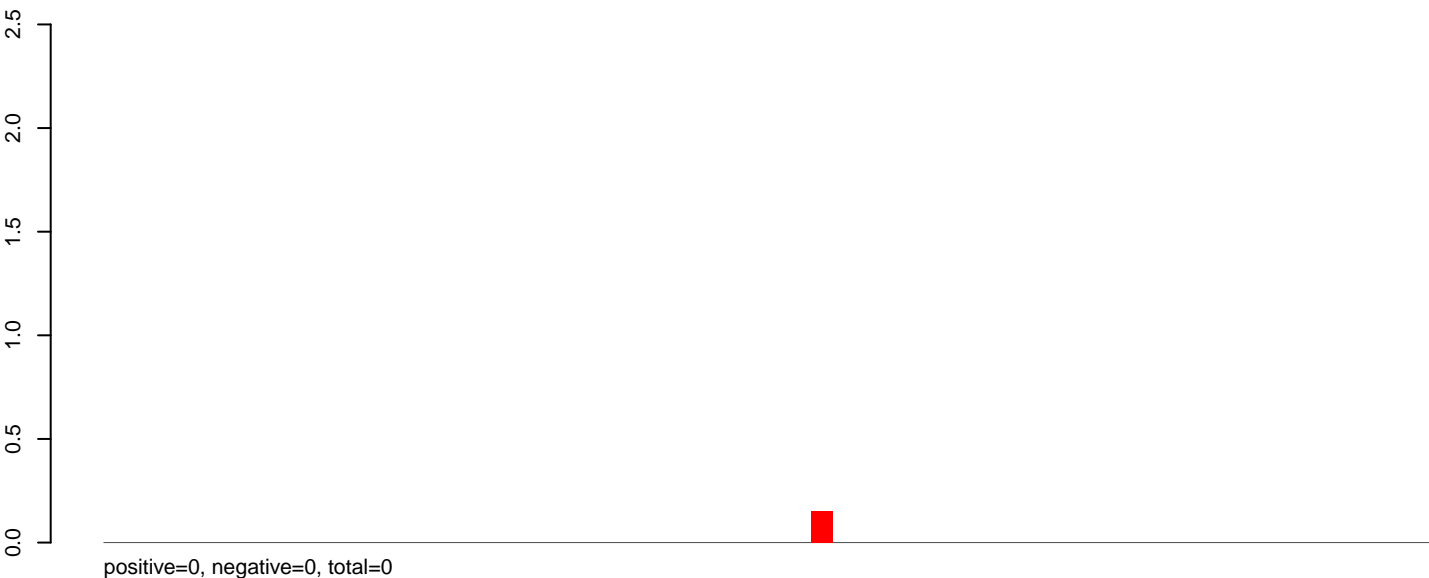


positive=0, negative=1, total=1

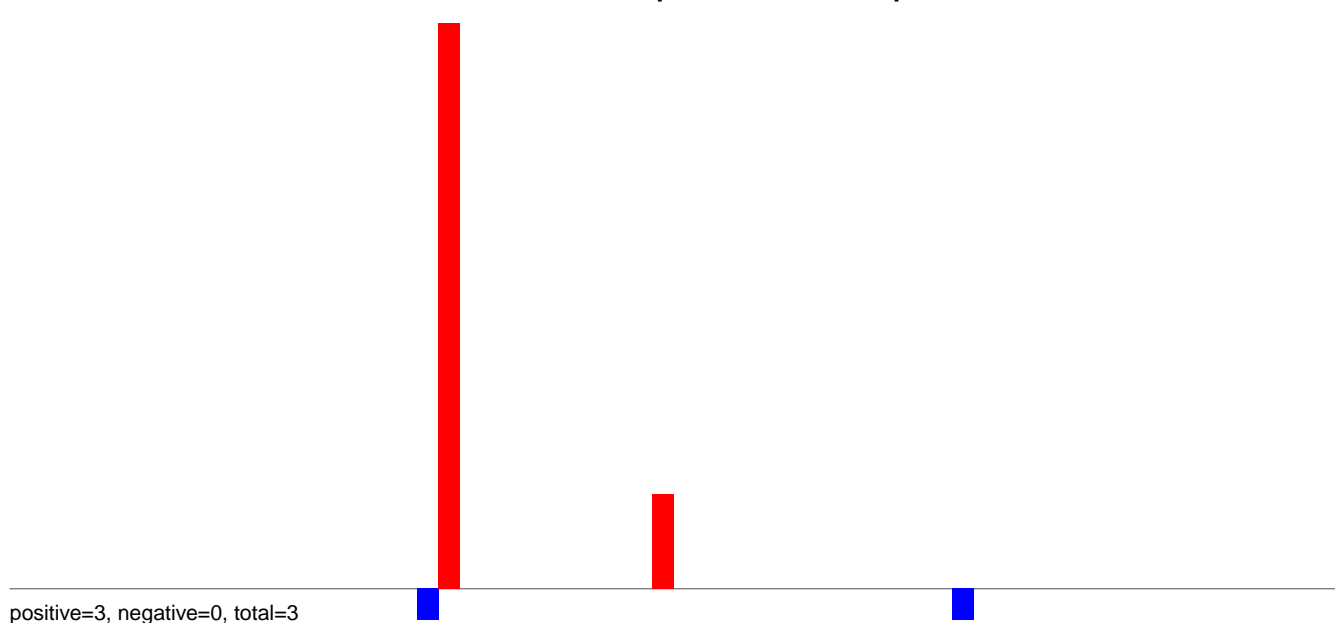
Window size=25, length=1060, TE@rnd-6\_family-9273@LTR\_Pao:1-1060

0 200 400 600 800 1000

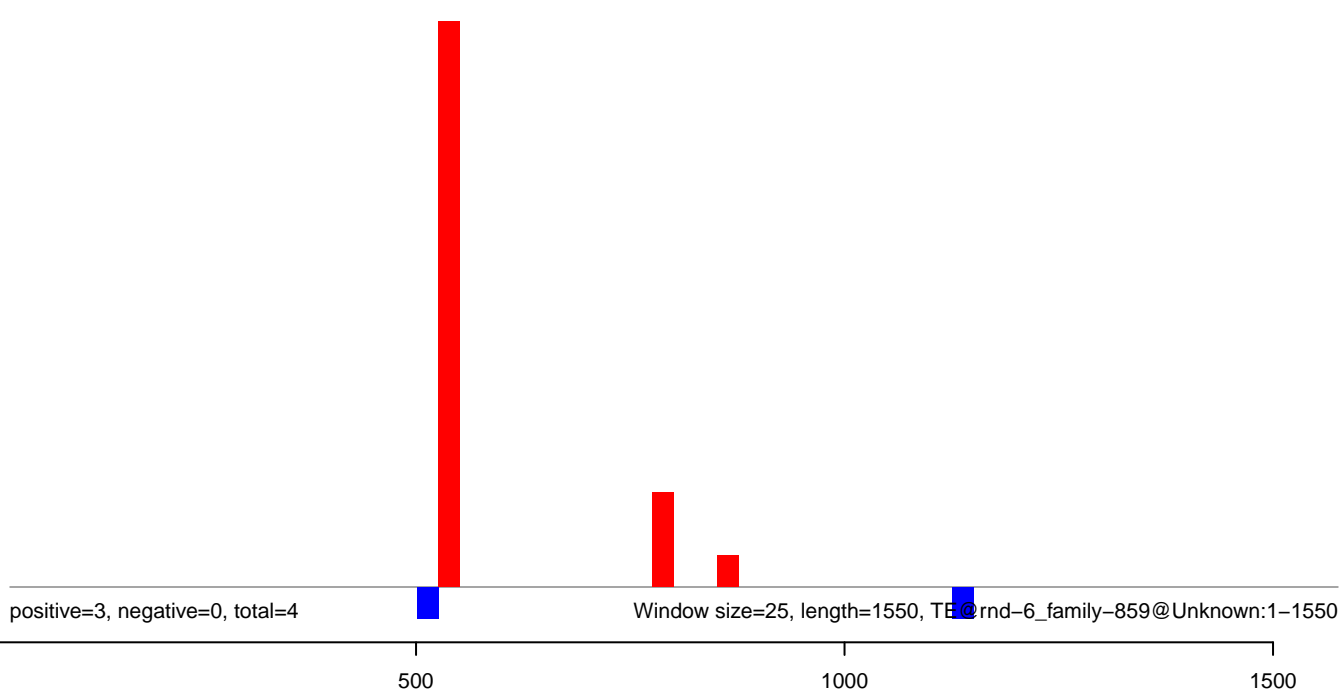
AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



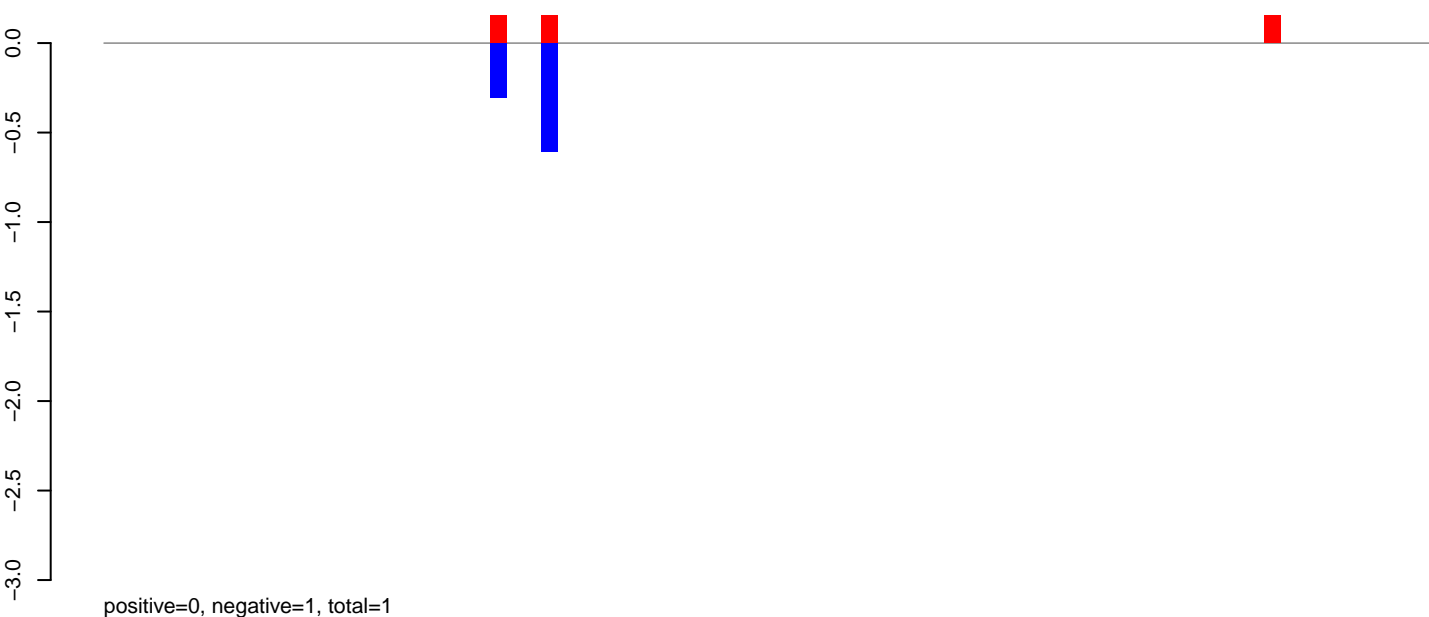
AeAlbo\_C636\_2dpi\_mock3.24\_35.rep



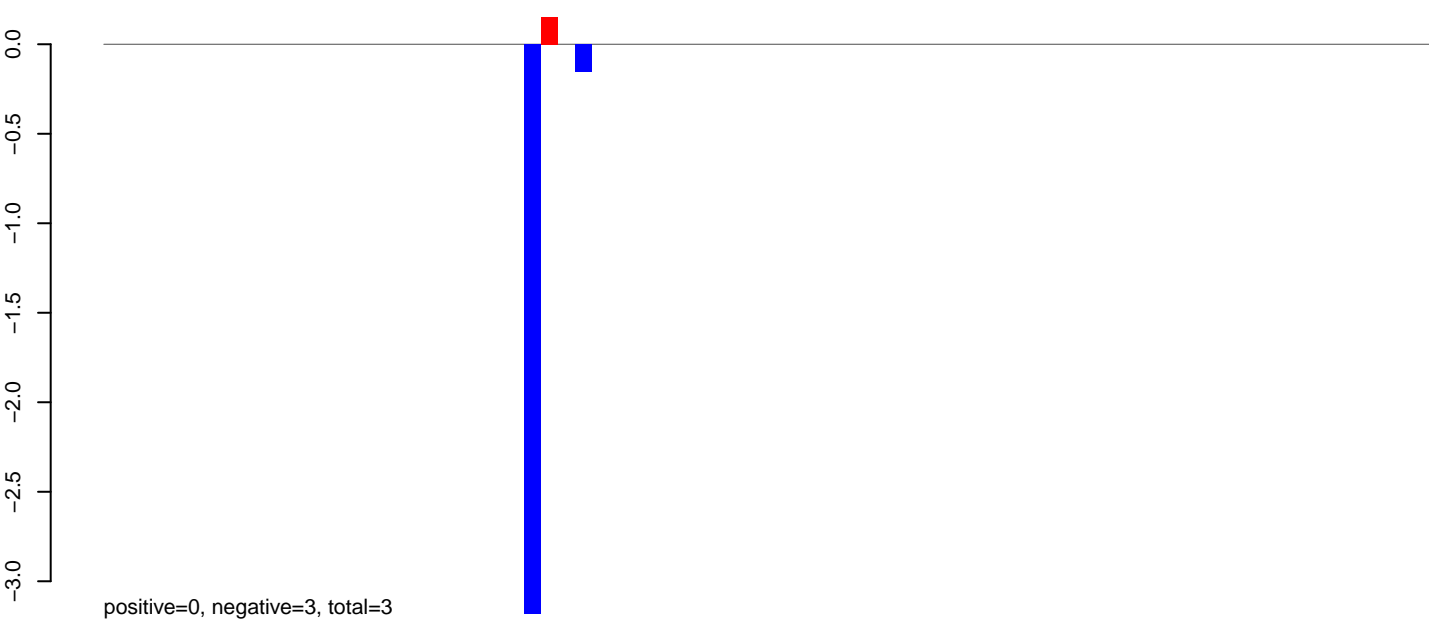
AeAlbo\_C636\_2dpi\_mock3.rep



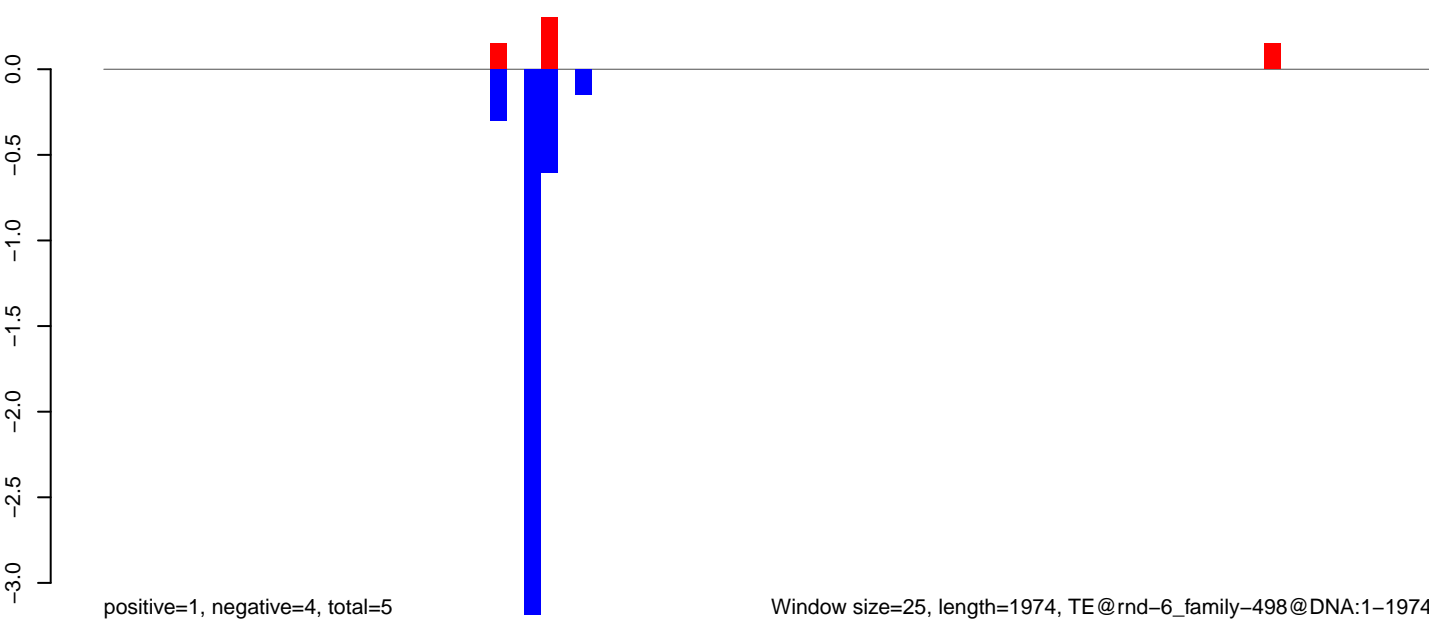
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**

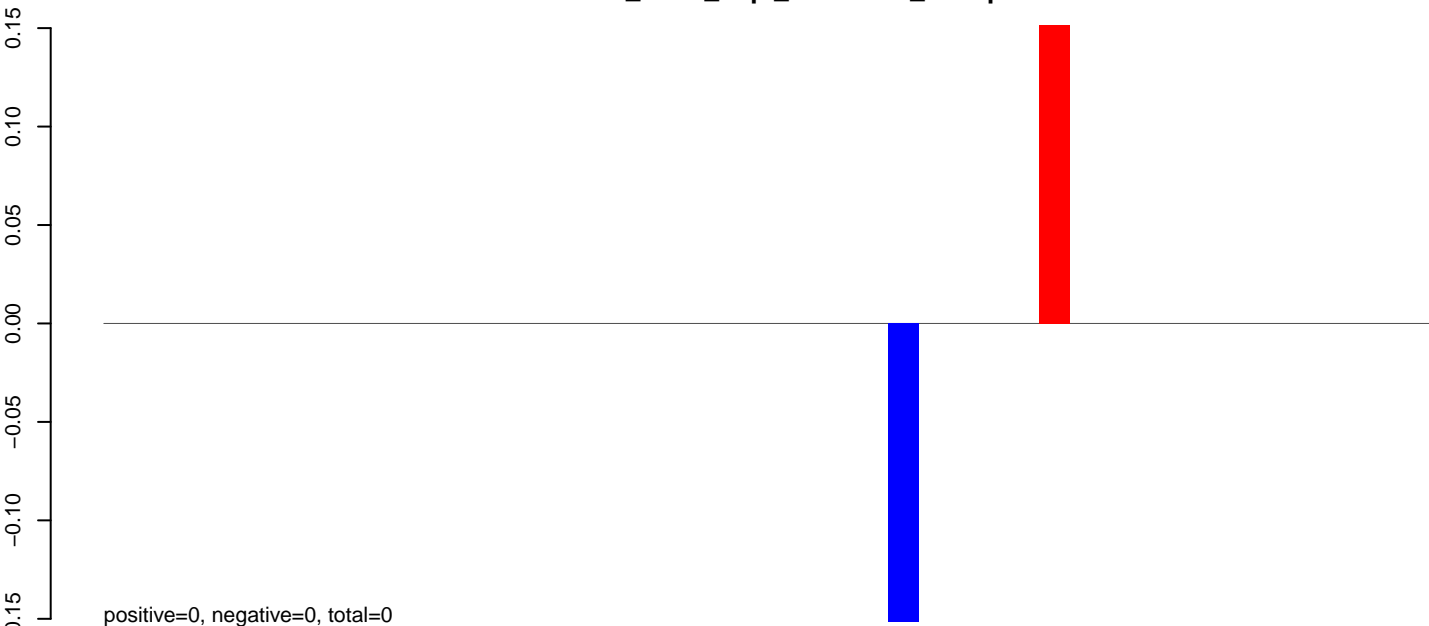


**AeAlbo\_C636\_2dpi\_mock3.rep**

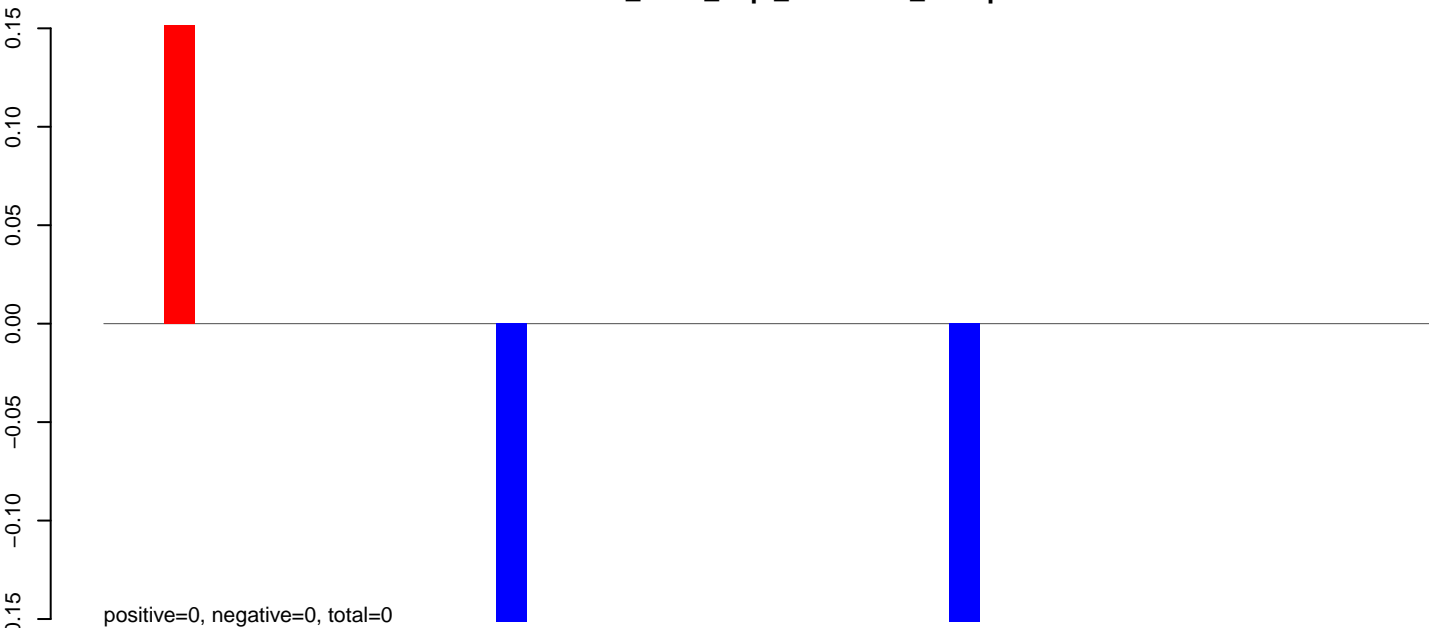


Window size=25, length=1974, TE@rnd-6\_family-498@DNA:1-1974

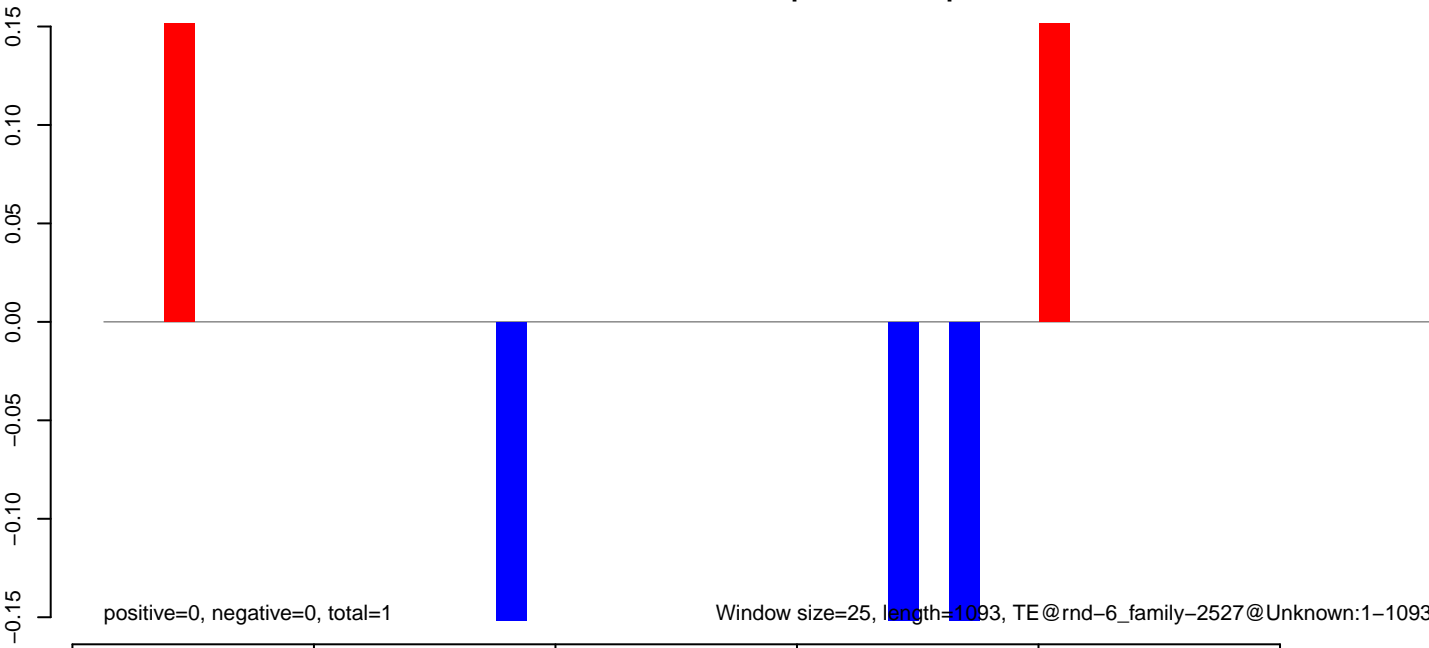
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



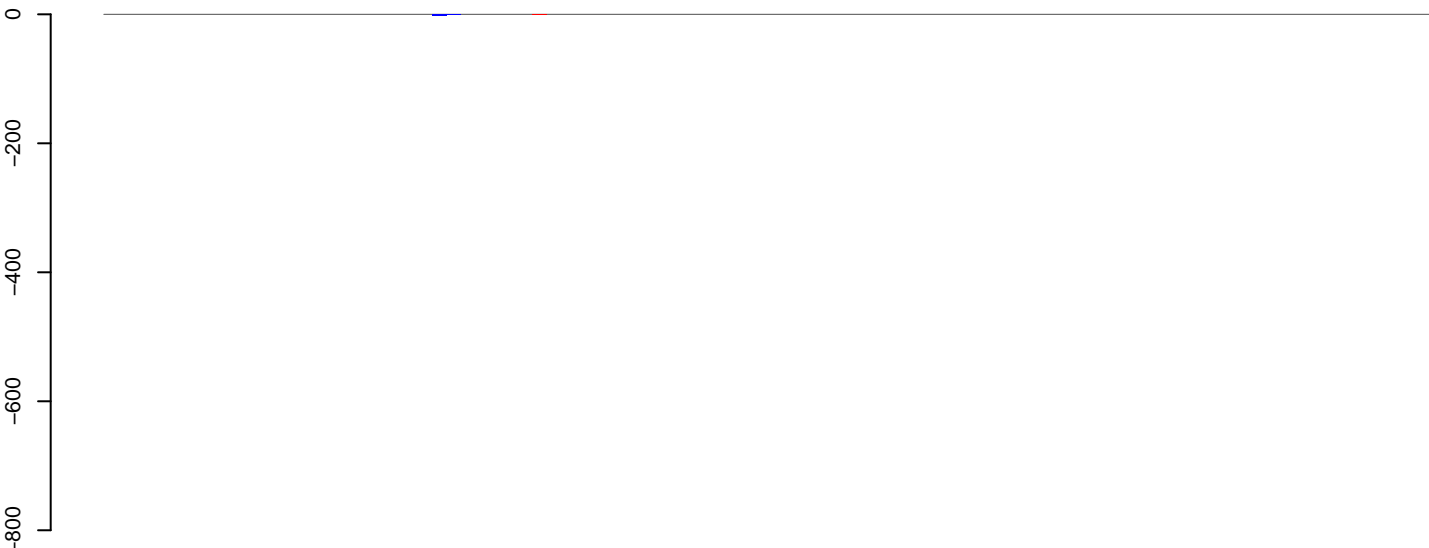
**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



**AeAlbo\_C636\_2dpi\_mock3.rep**

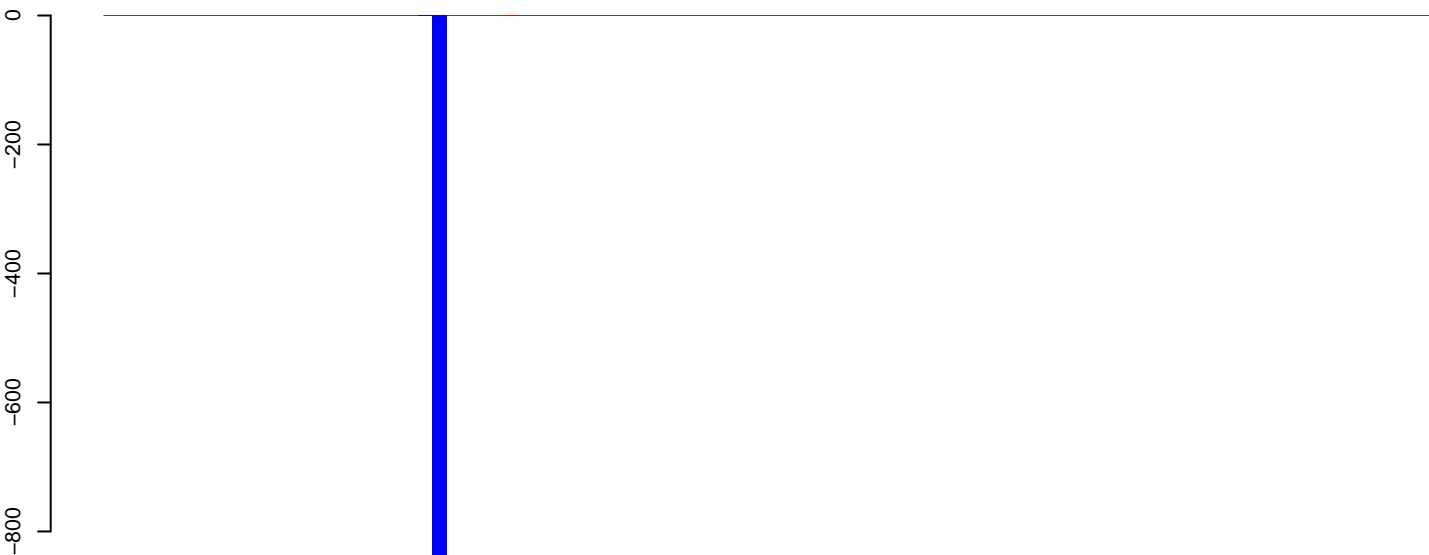


AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



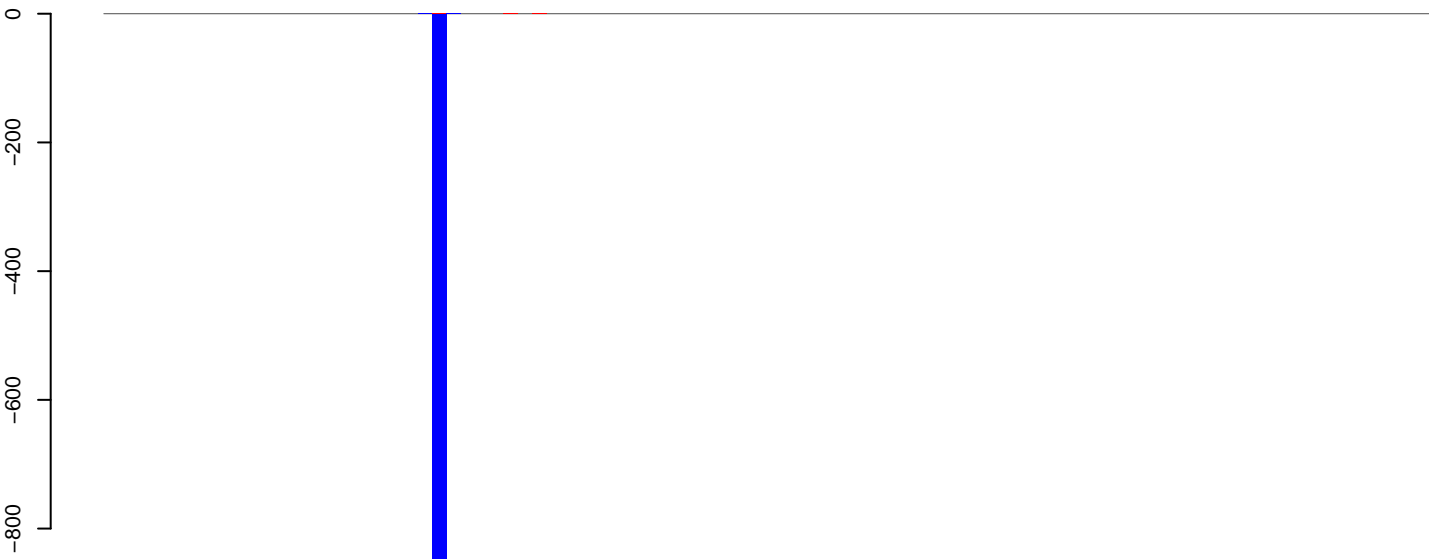
positive=1, negative=2, total=3

AeAlbo\_C636\_2dpi\_mock3.24\_35.rep



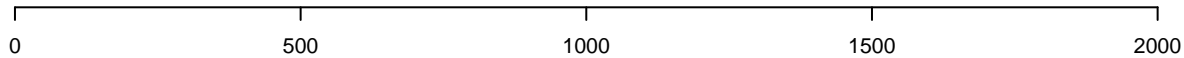
positive=0, negative=925, total=926

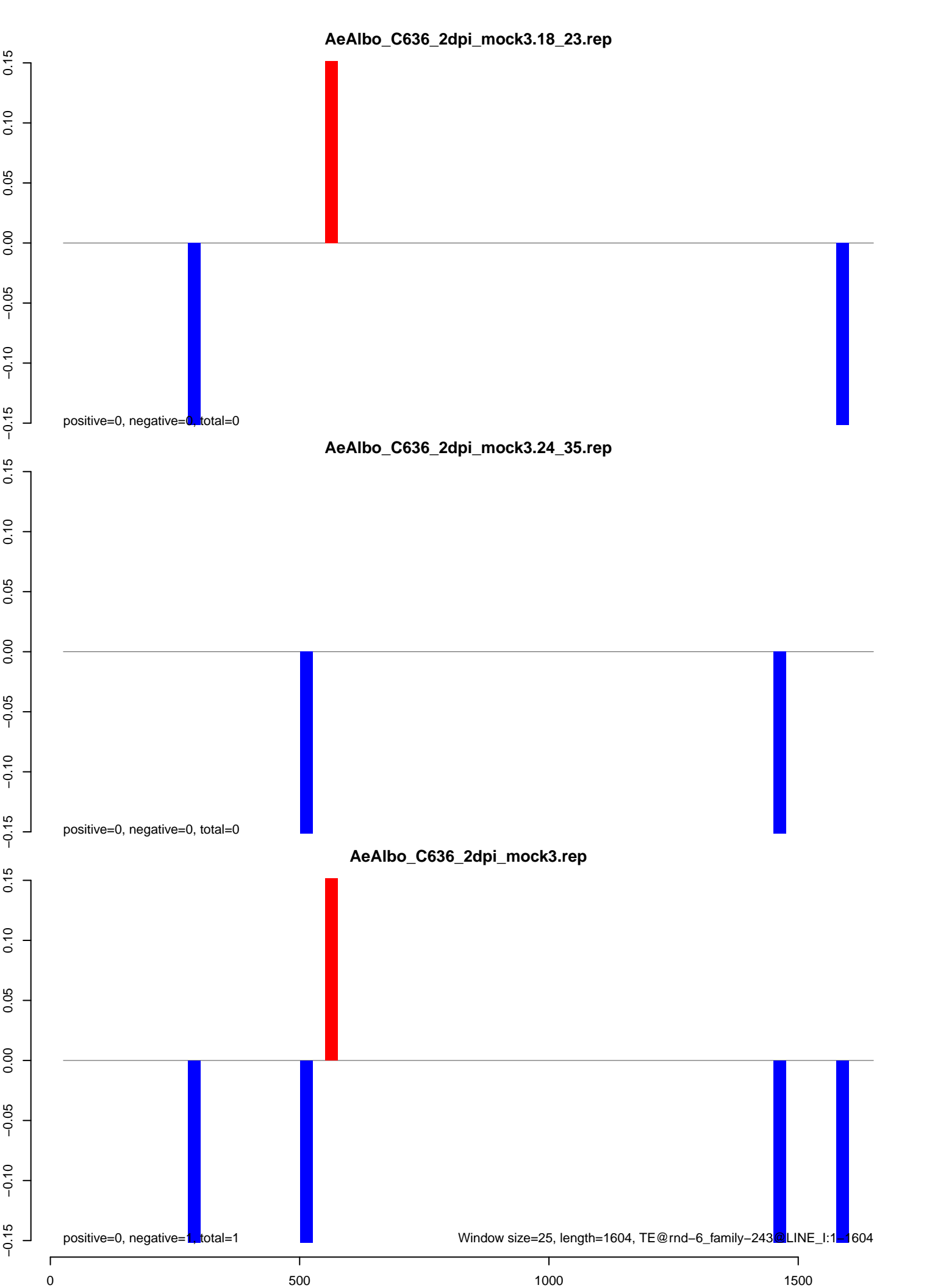
AeAlbo\_C636\_2dpi\_mock3.rep



positive=1, negative=928, total=929

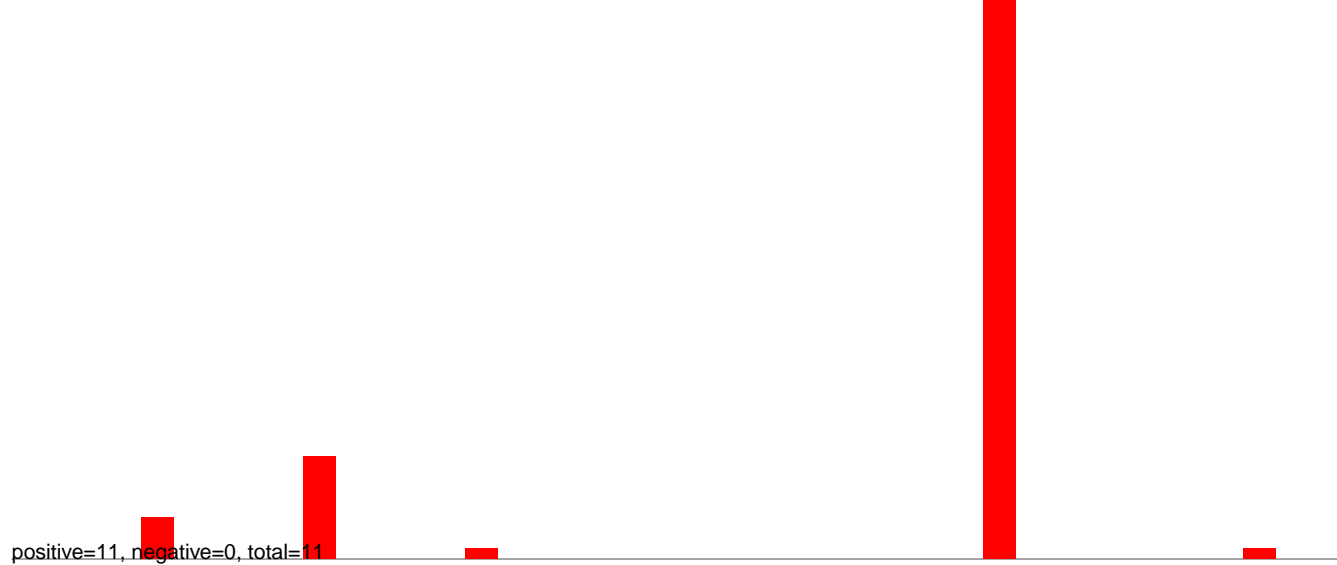
Window size=25, length=2316, TE@rnd-6\_family-2446@LTR\_Pao:1-2316



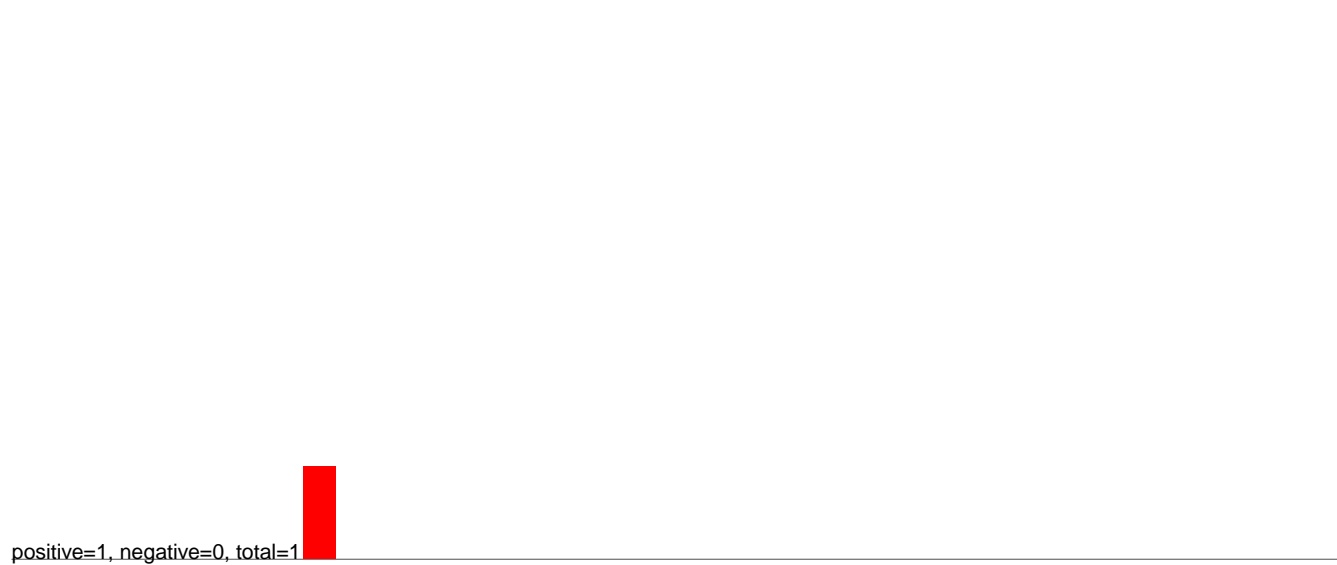




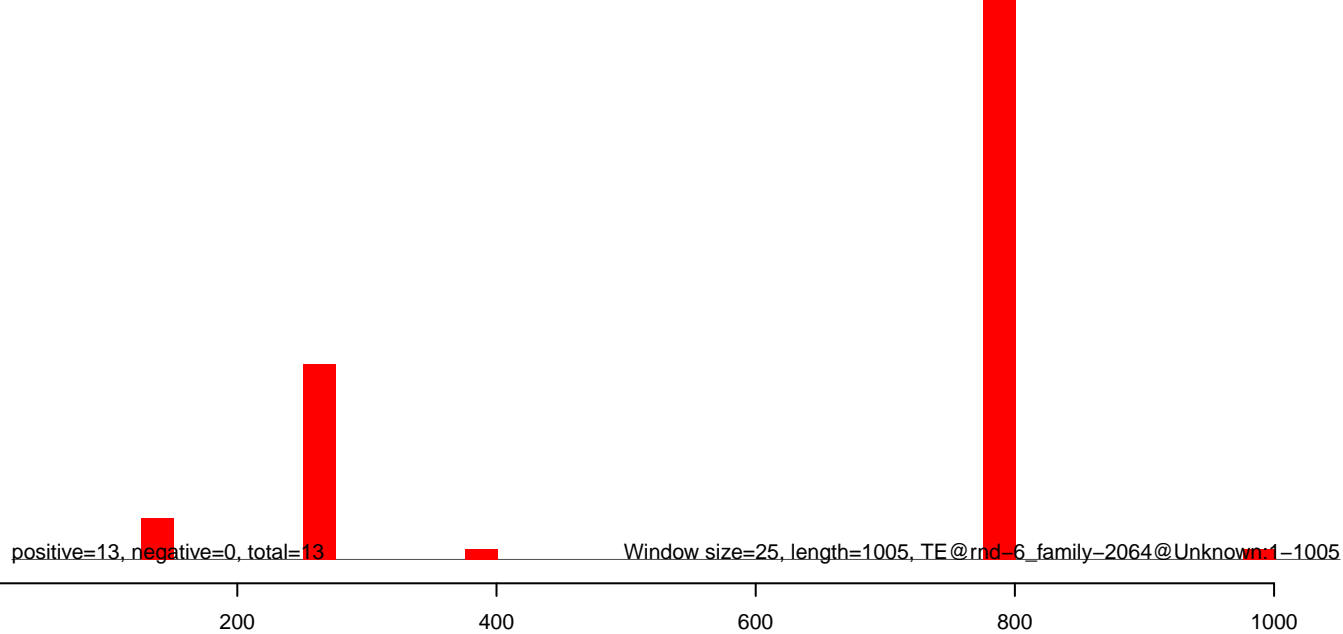
AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



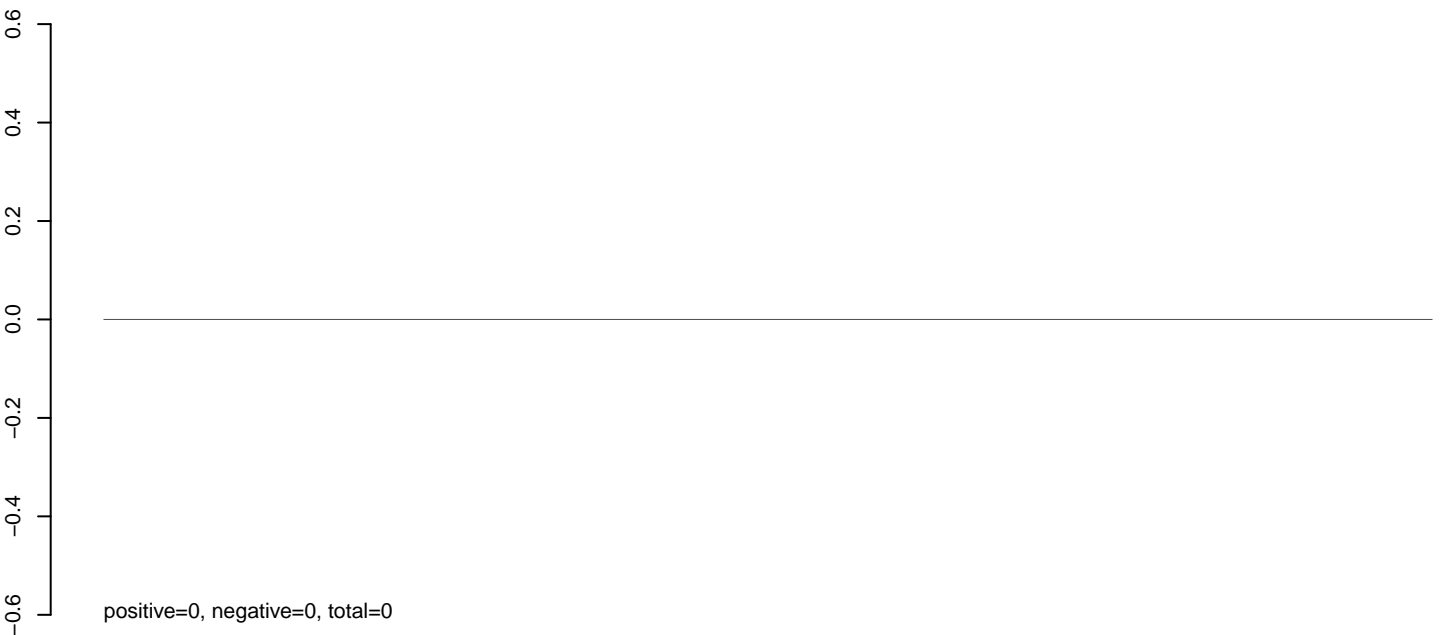
AeAlbo\_C636\_2dpi\_mock3.24\_35.rep



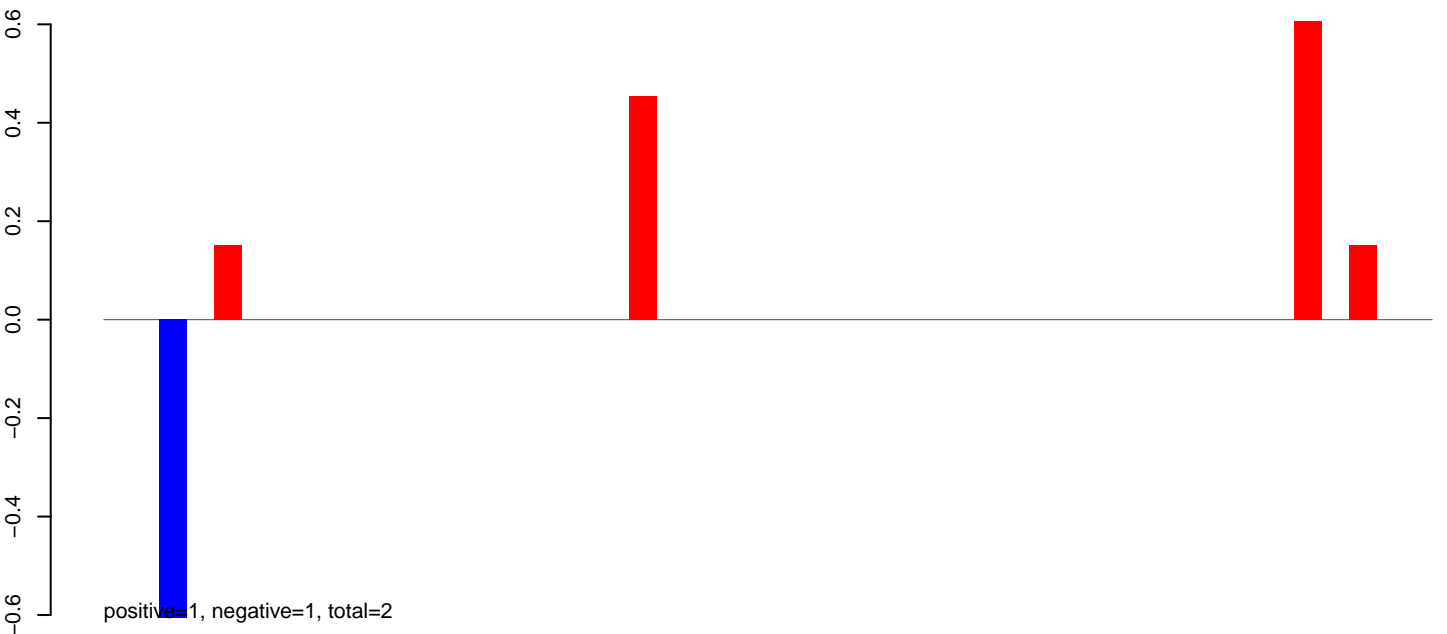
AeAlbo\_C636\_2dpi\_mock3.rep



AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



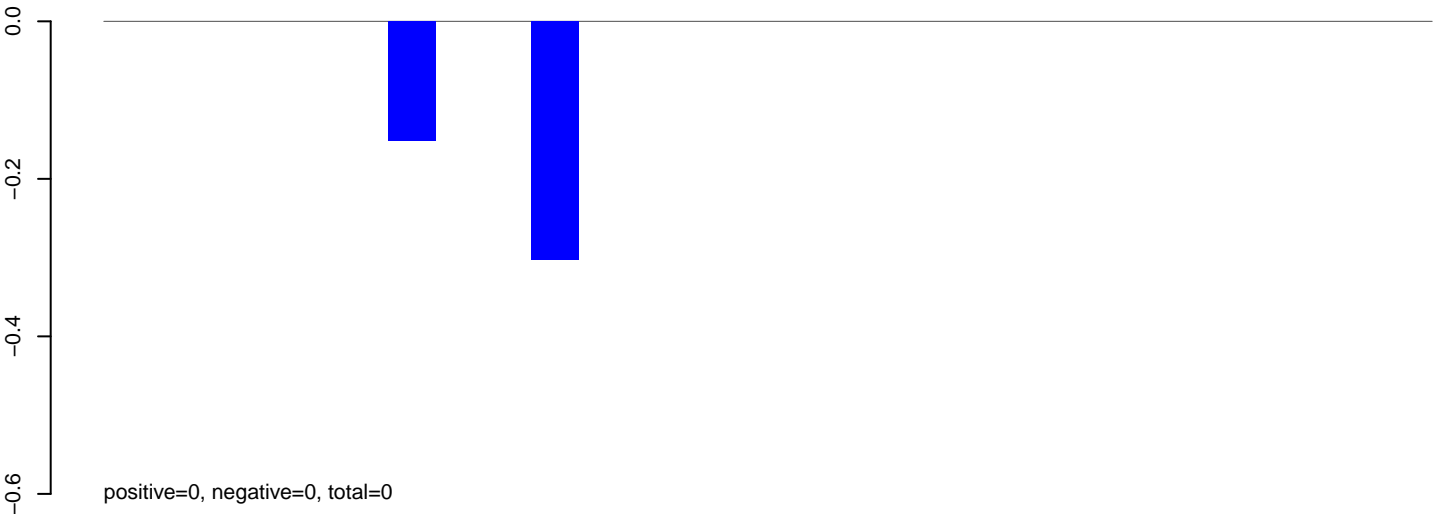
AeAlbo\_C636\_2dpi\_mock3.24\_35.rep



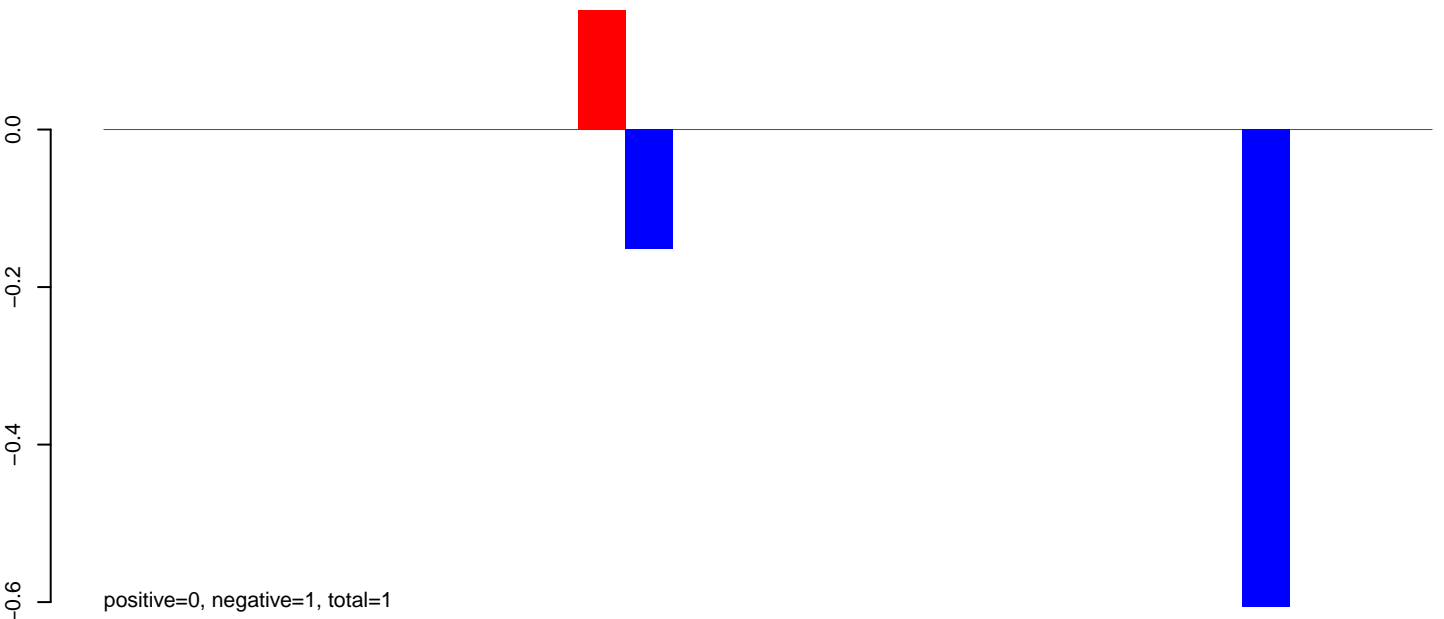
AeAlbo\_C636\_2dpi\_mock3.rep



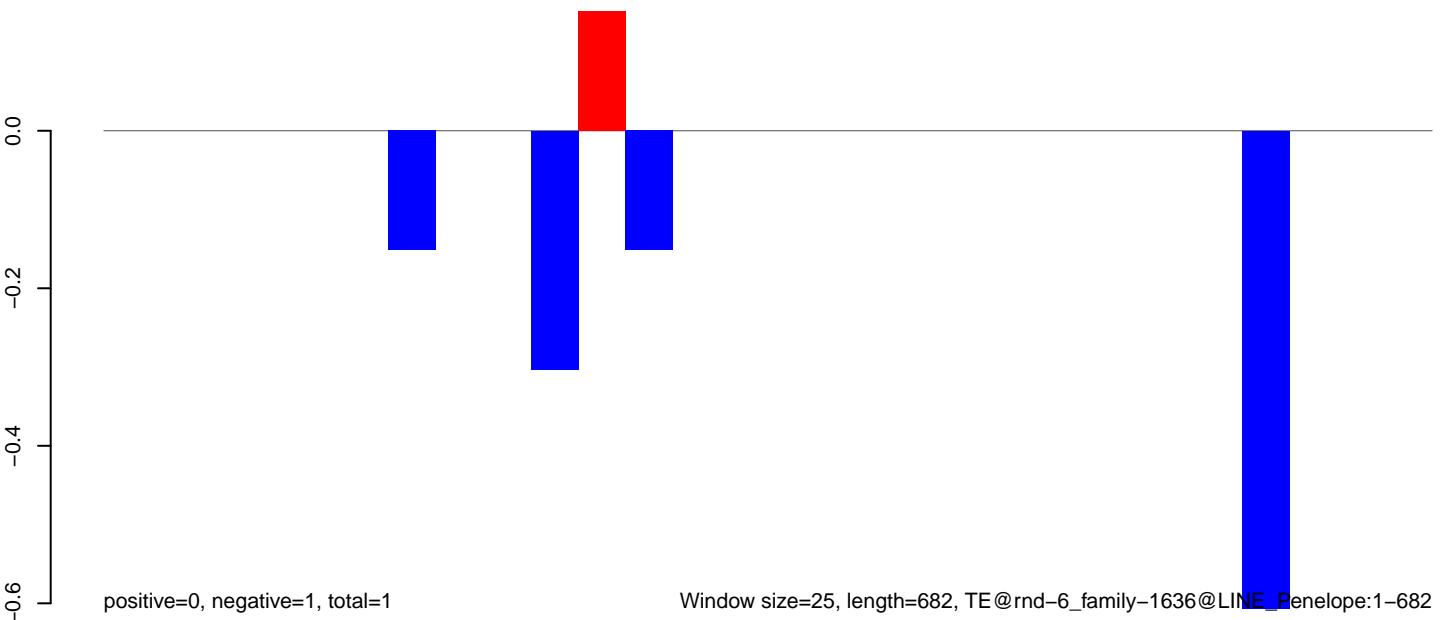
AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



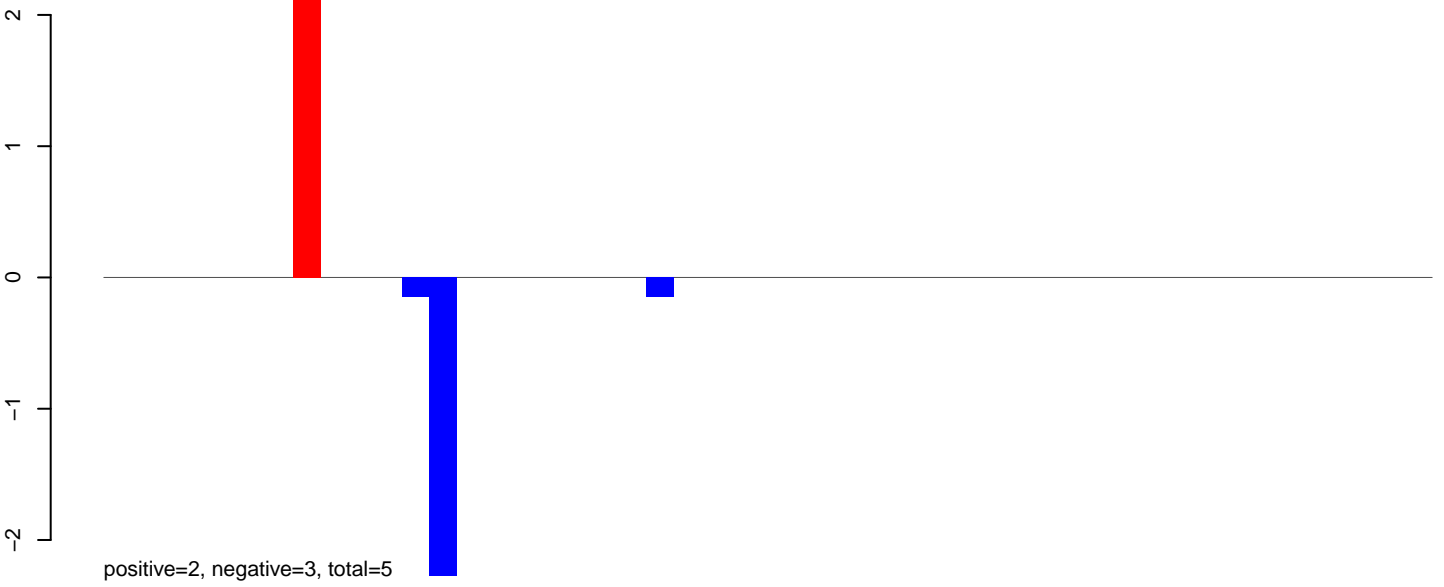
AeAlbo\_C636\_2dpi\_mock3.24\_35.rep



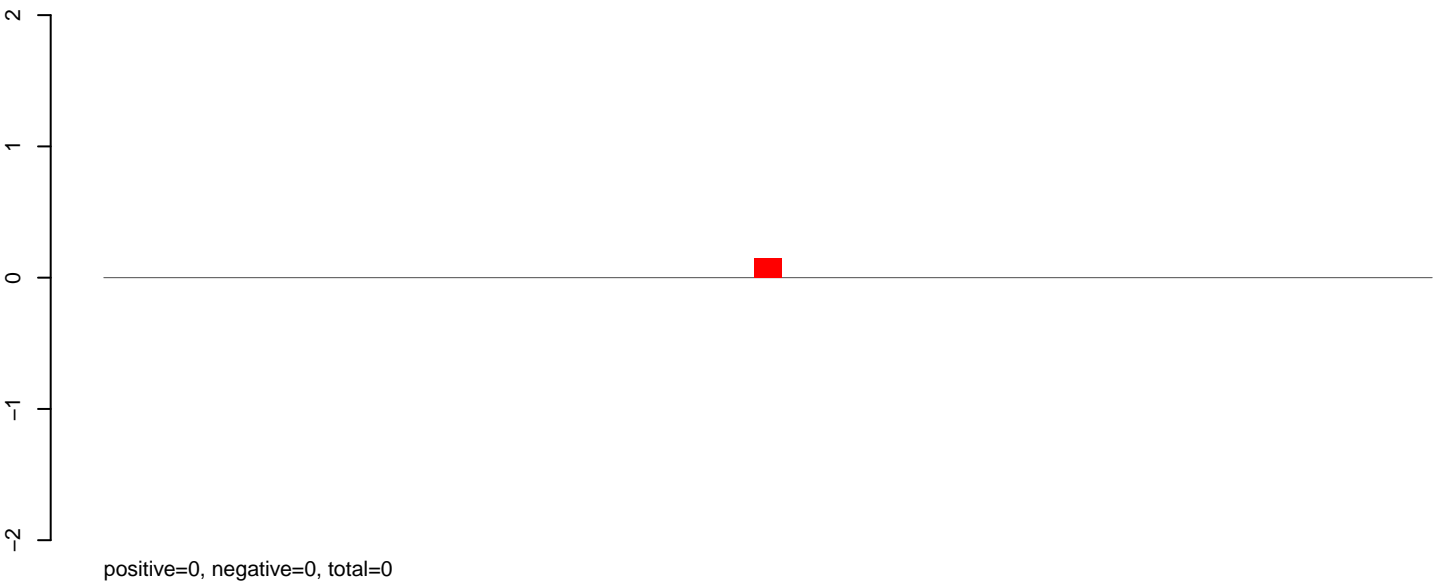
AeAlbo\_C636\_2dpi\_mock3.rep



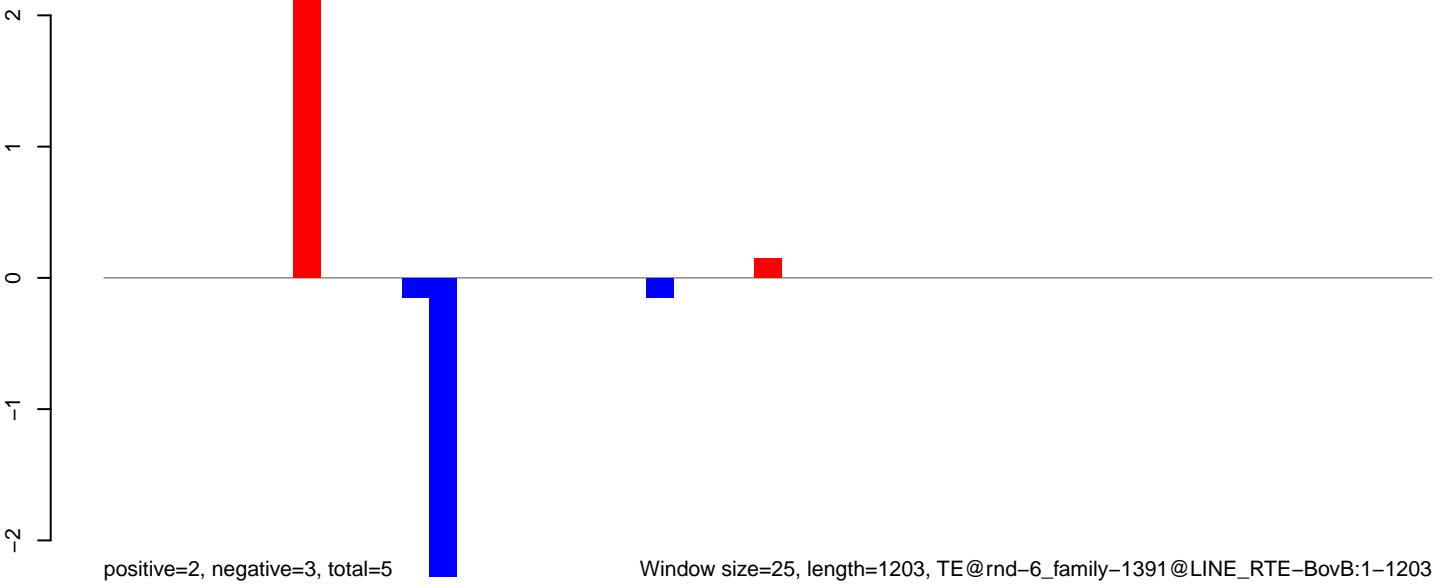
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



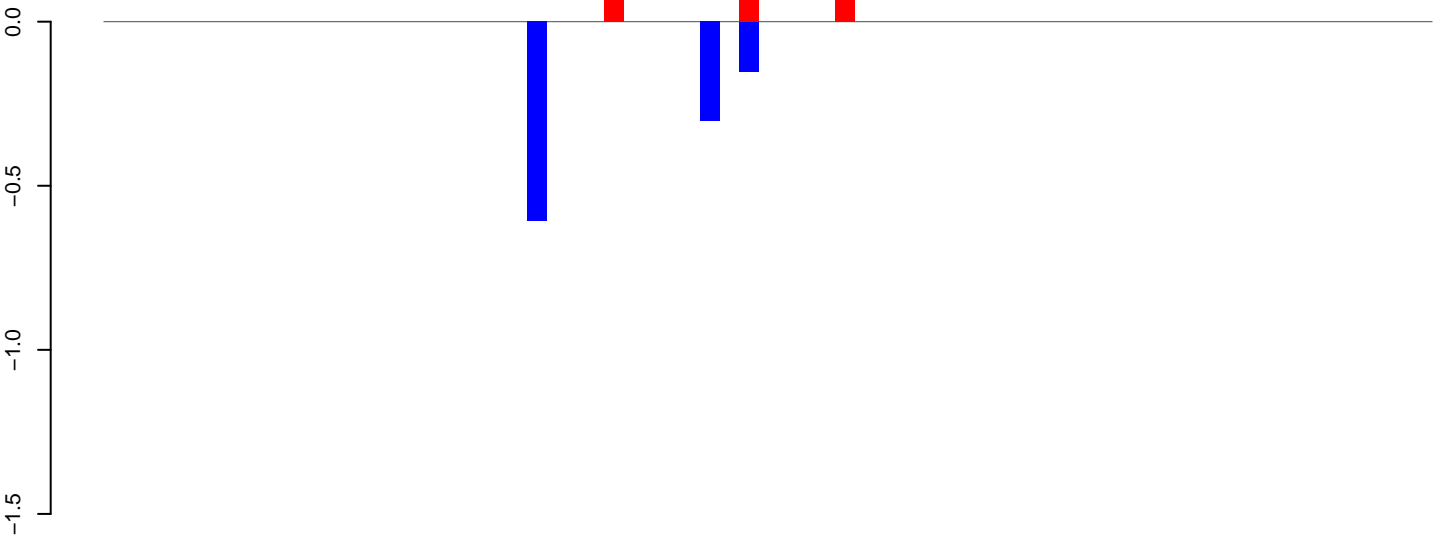
**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



**AeAlbo\_C636\_2dpi\_mock3.rep**

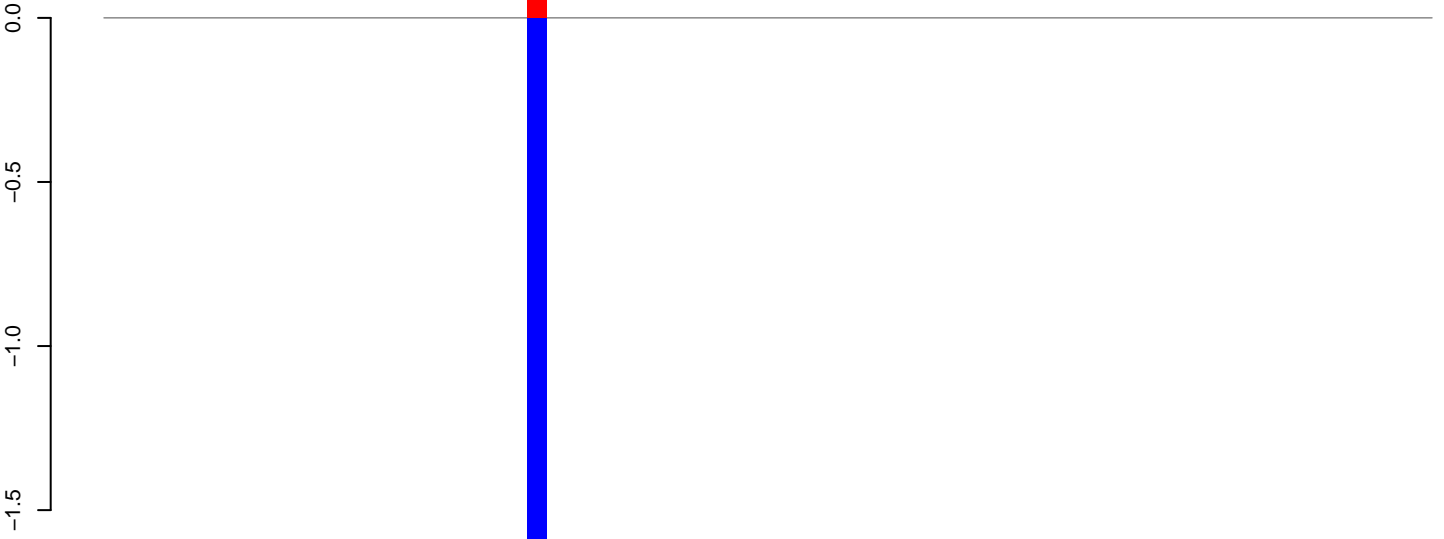


**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



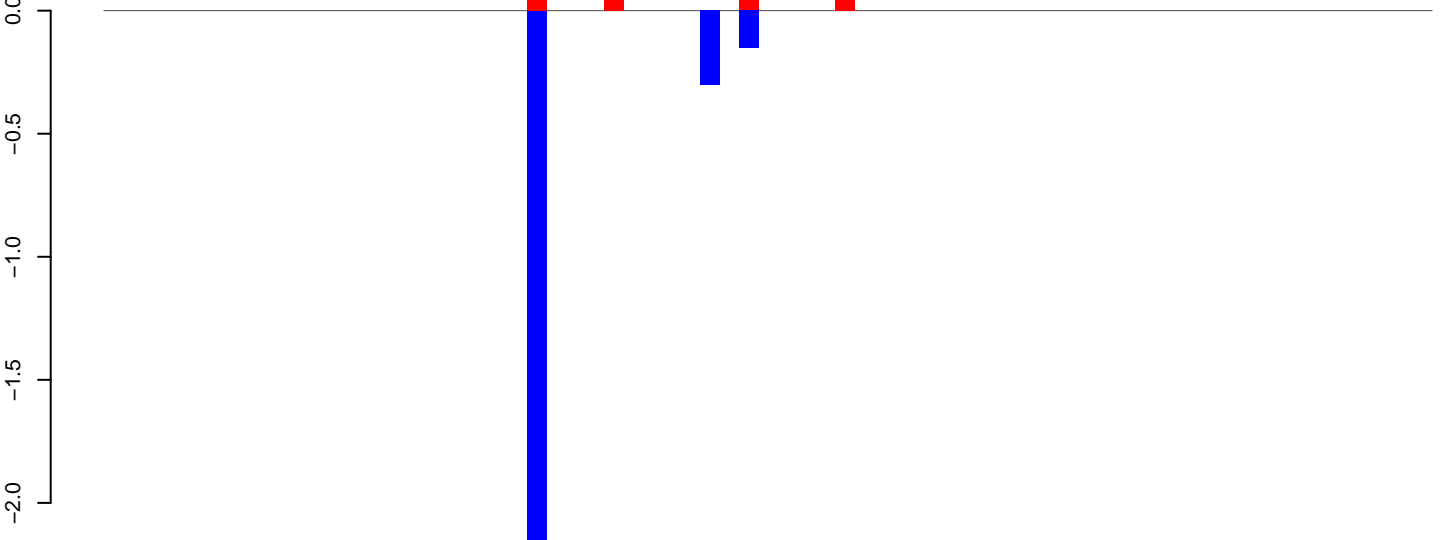
positive=0, negative=1, total=2

**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



positive=0, negative=2, total=2

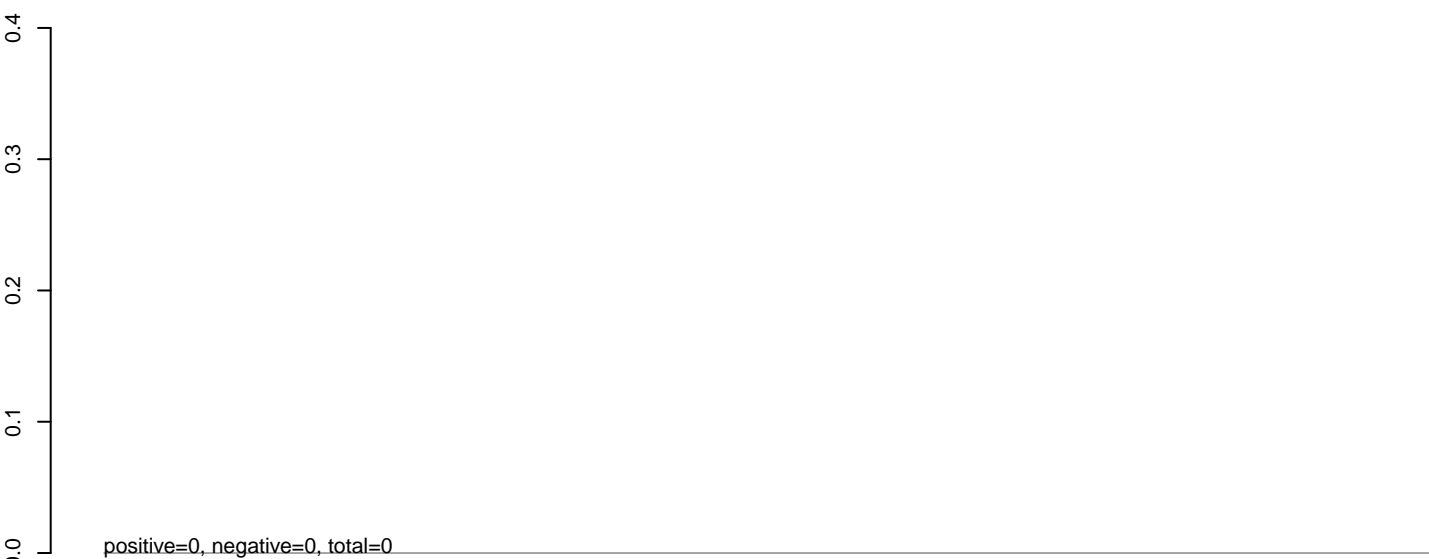
**AeAlbo\_C636\_2dpi\_mock3.rep**



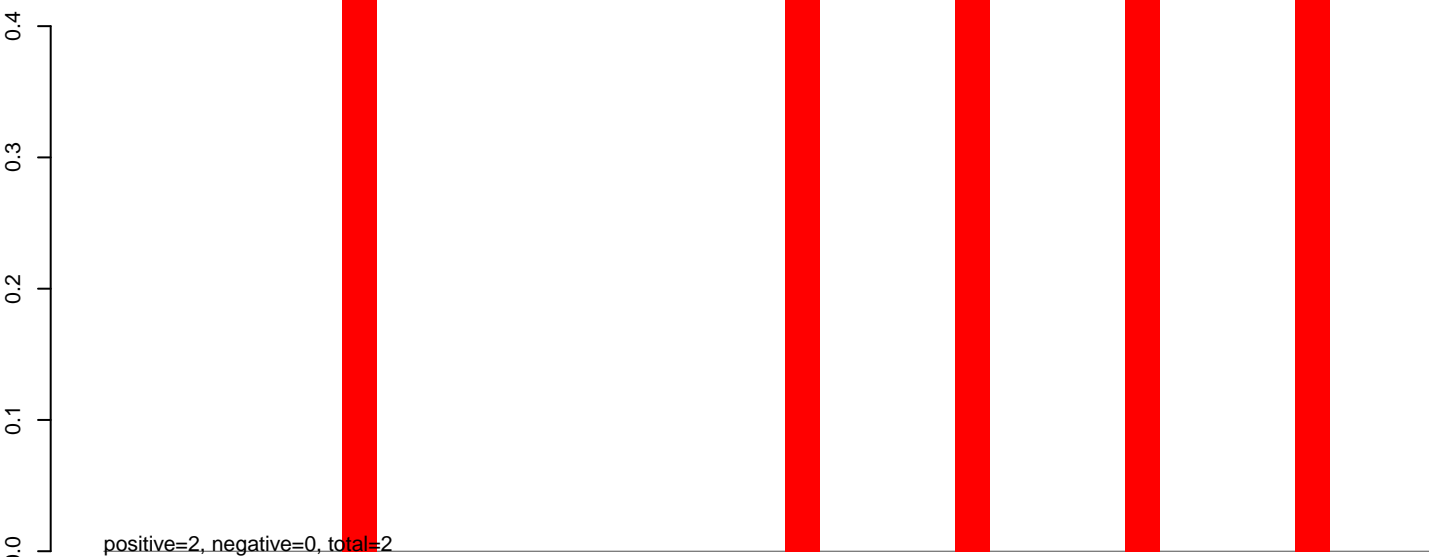
positive=1, negative=3, total=3

Window size=25, length=1713, TE@rnd-5\_family-769@Unknown:1-1713

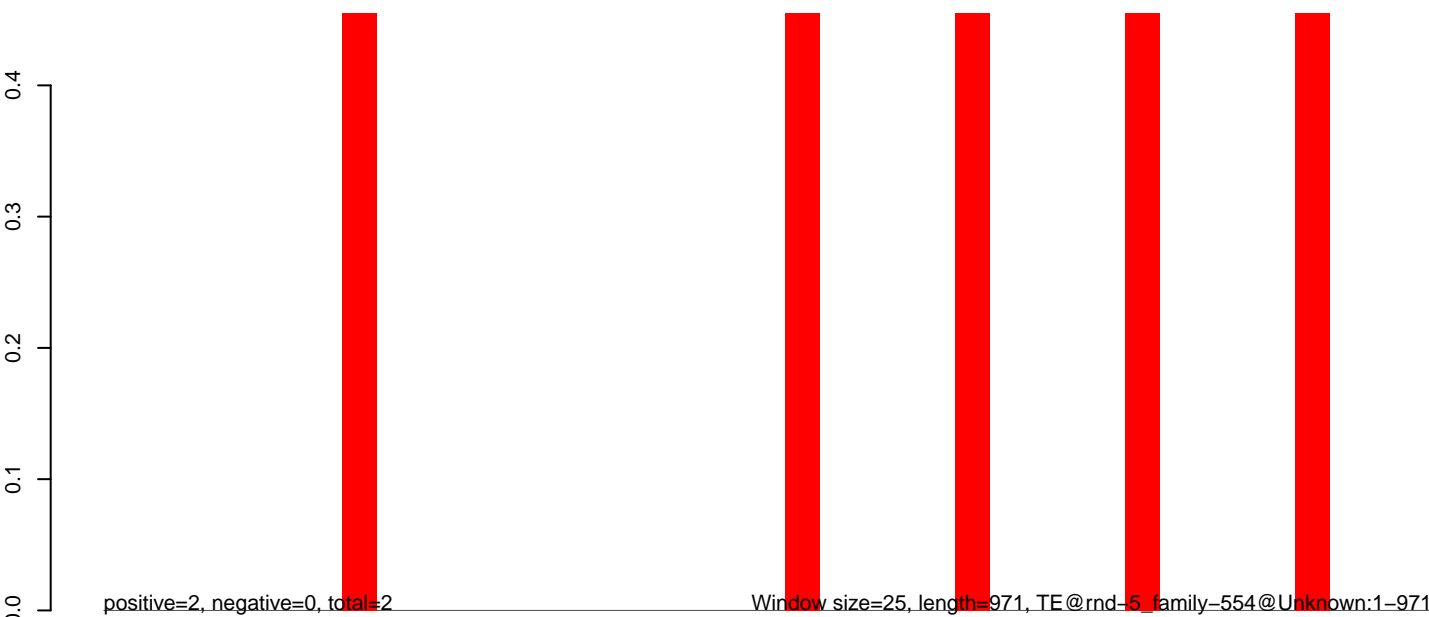
# AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



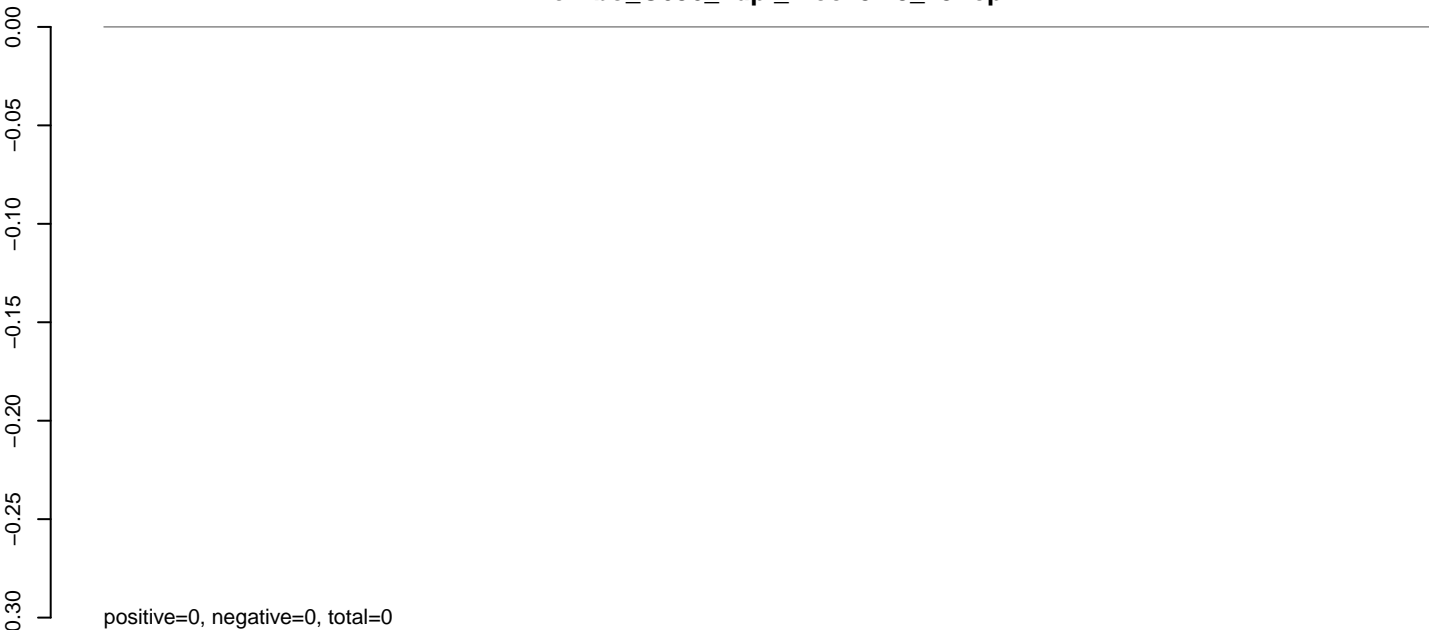
# AeAlbo\_C636\_2dpi\_mock3.24\_35.rep



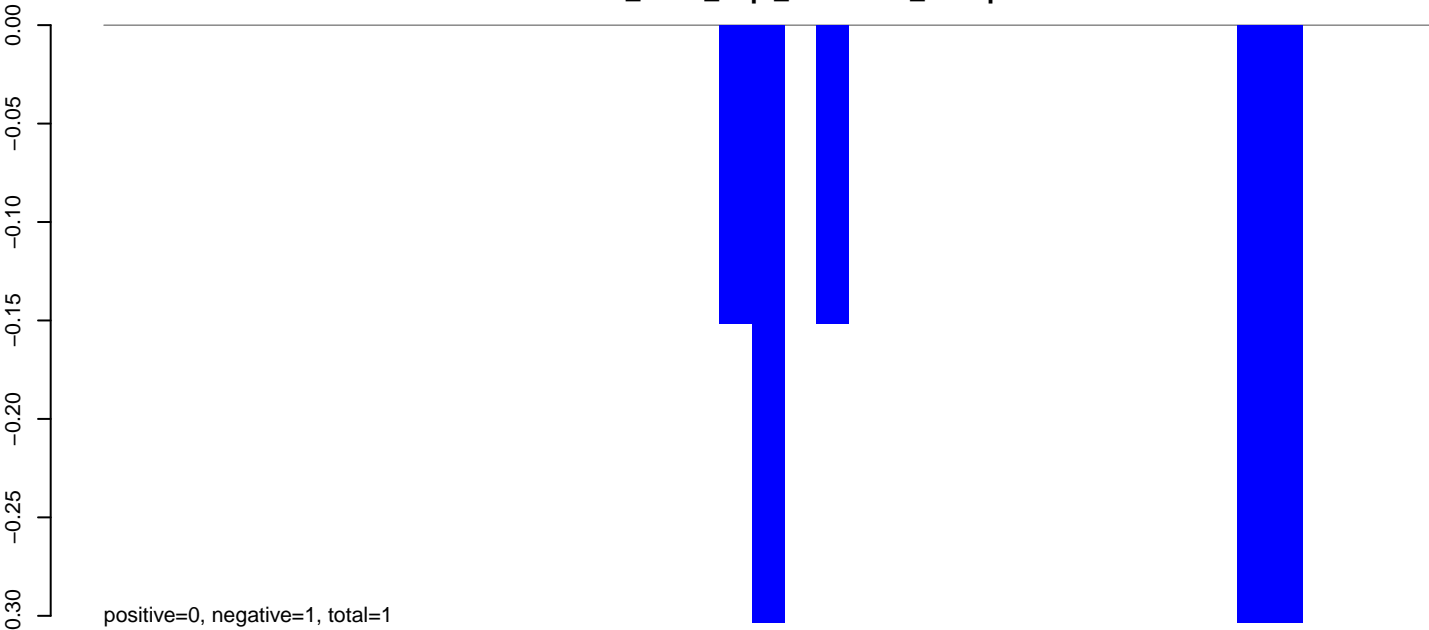
# AeAlbo\_C636\_2dpi\_mock3.rep



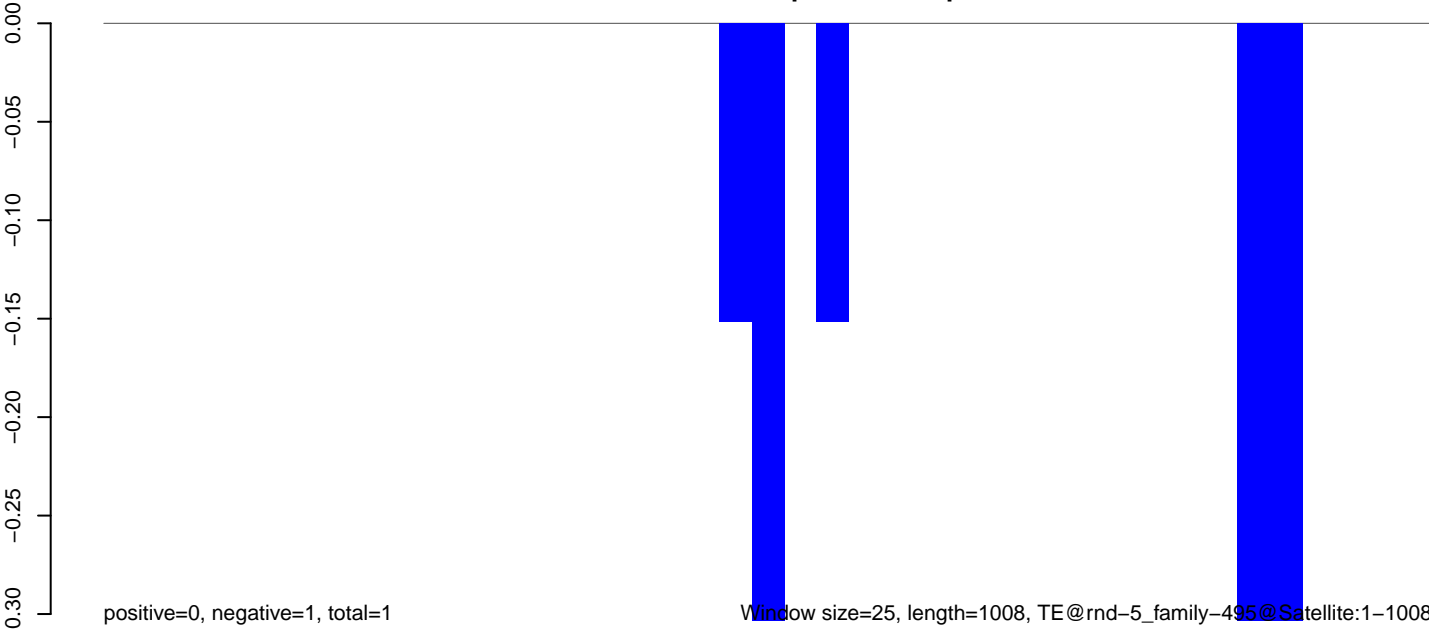
AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



AeAlbo\_C636\_2dpi\_mock3.24\_35.rep

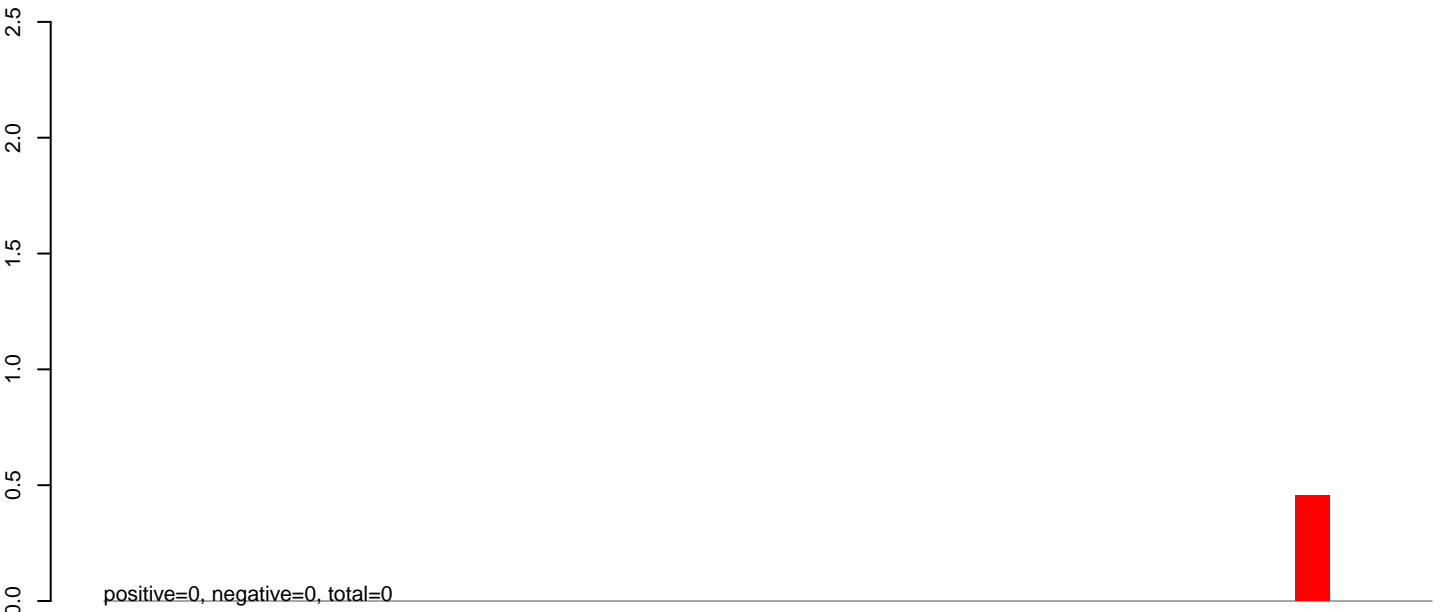


AeAlbo\_C636\_2dpi\_mock3.rep

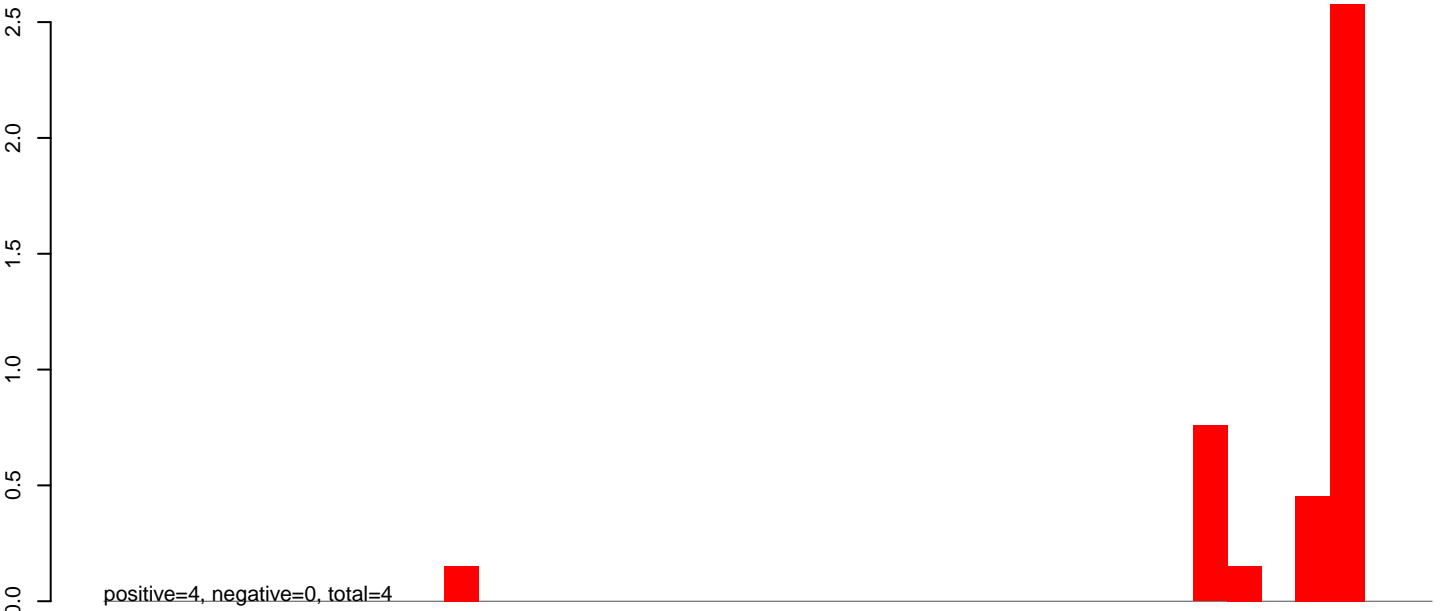


Window size=25, length=1008, TE@rnd-5\_family-495@Satellite:1-1008

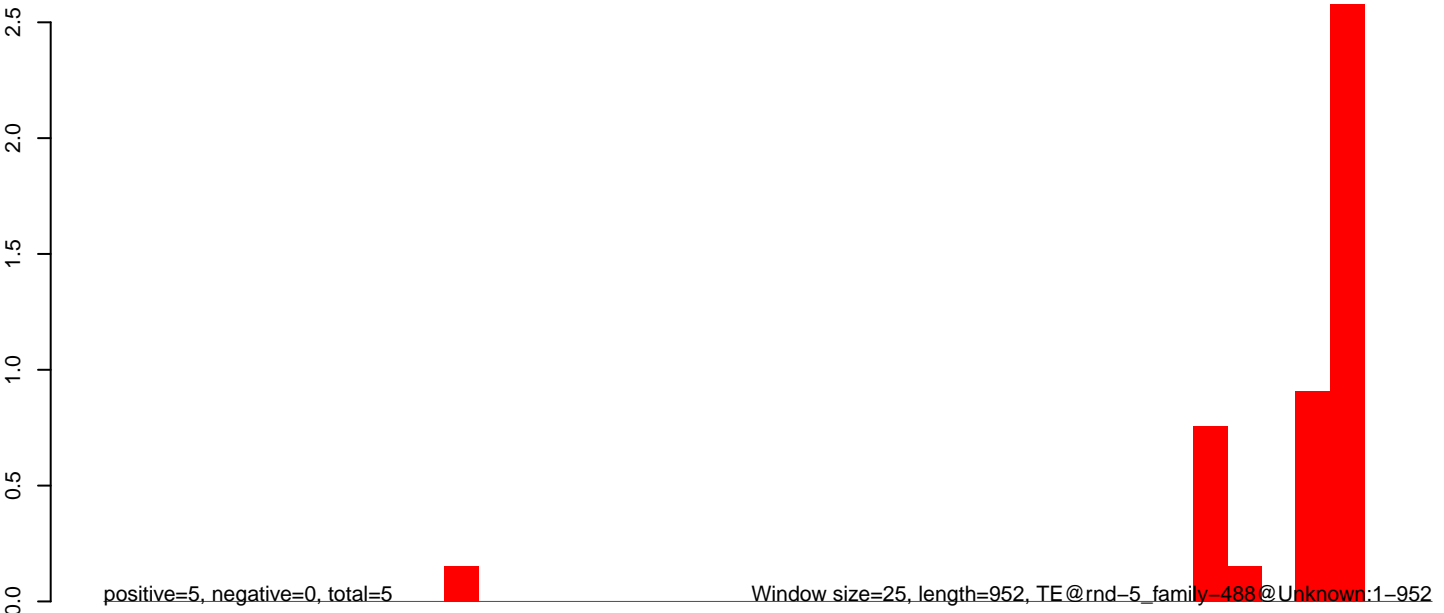
AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



AeAlbo\_C636\_2dpi\_mock3.24\_35.rep

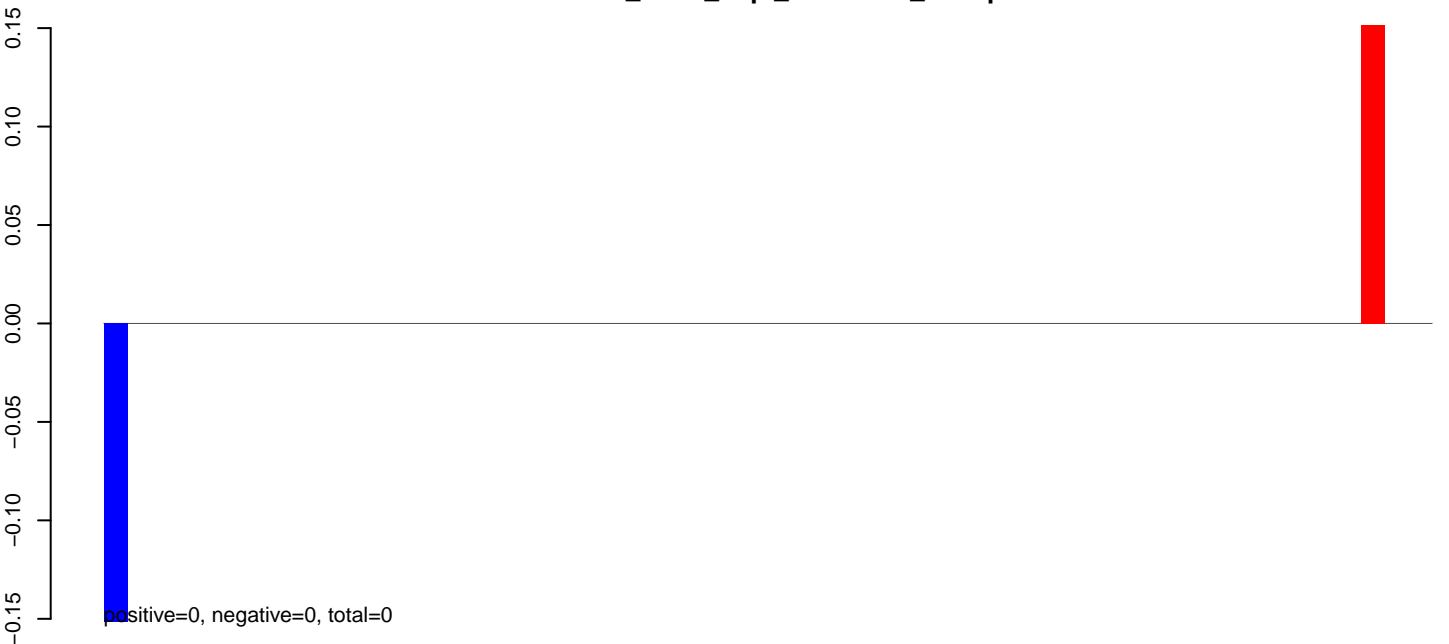


AeAlbo\_C636\_2dpi\_mock3.rep

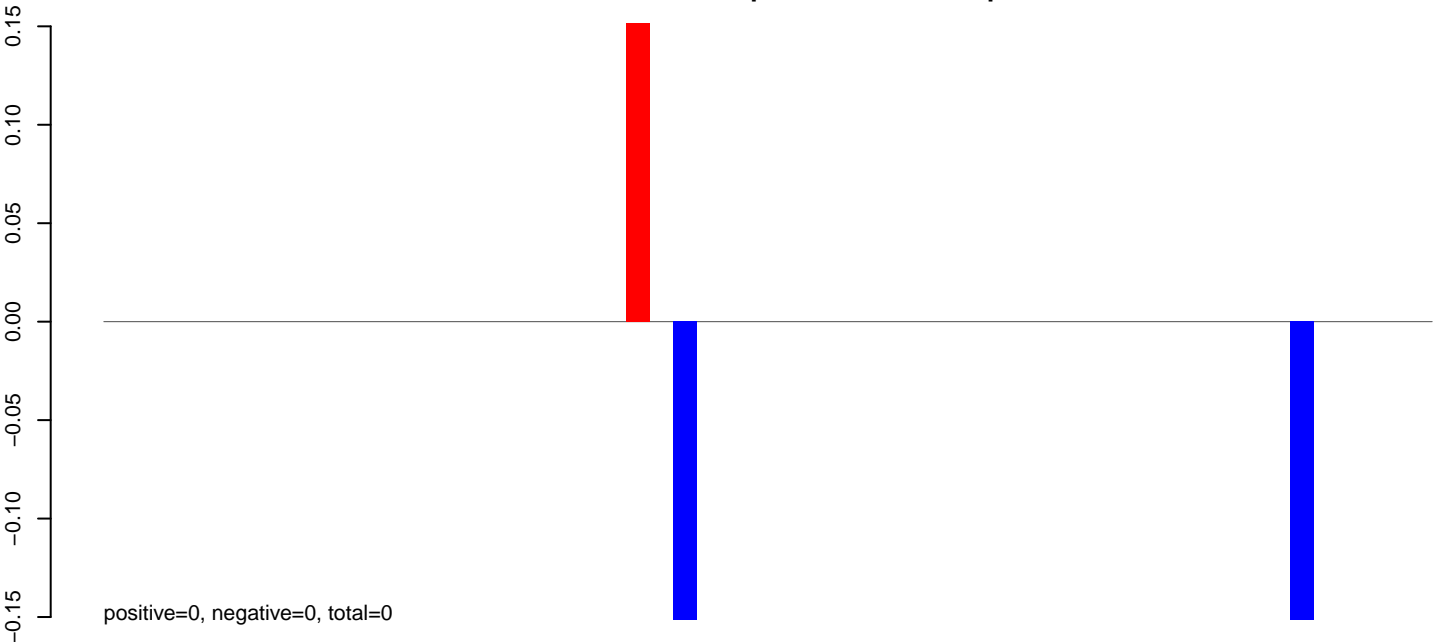




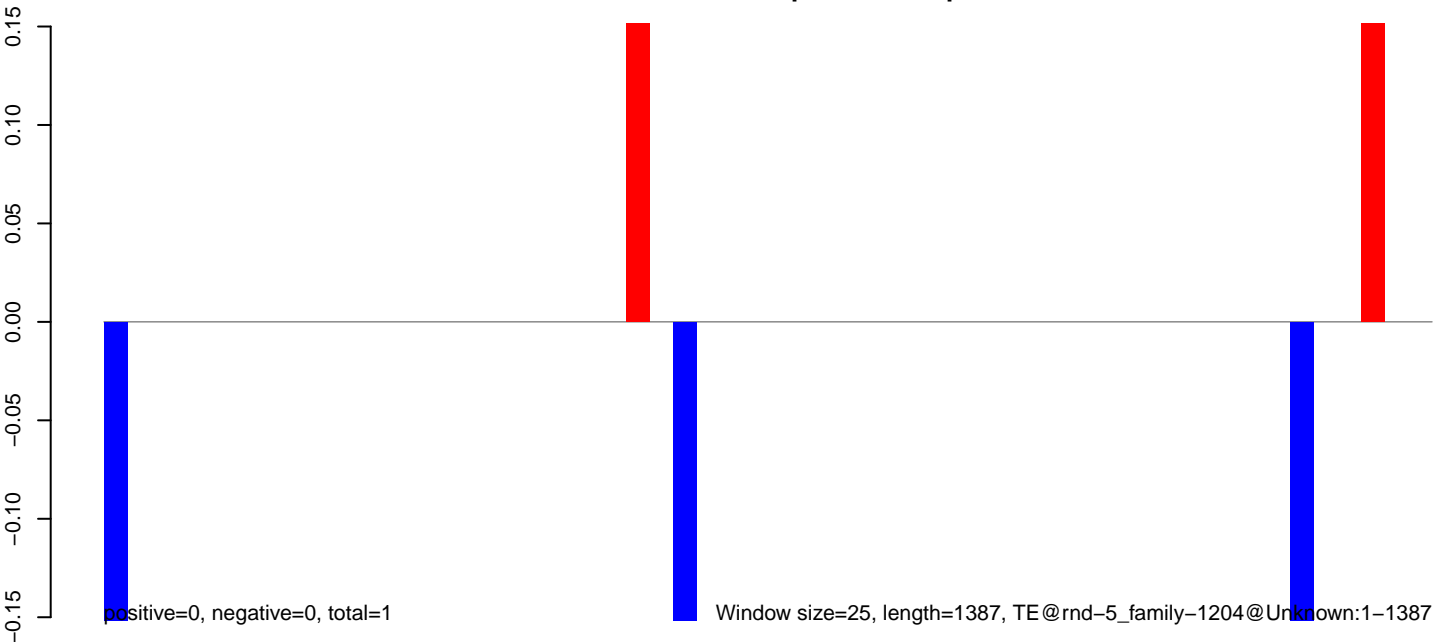
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



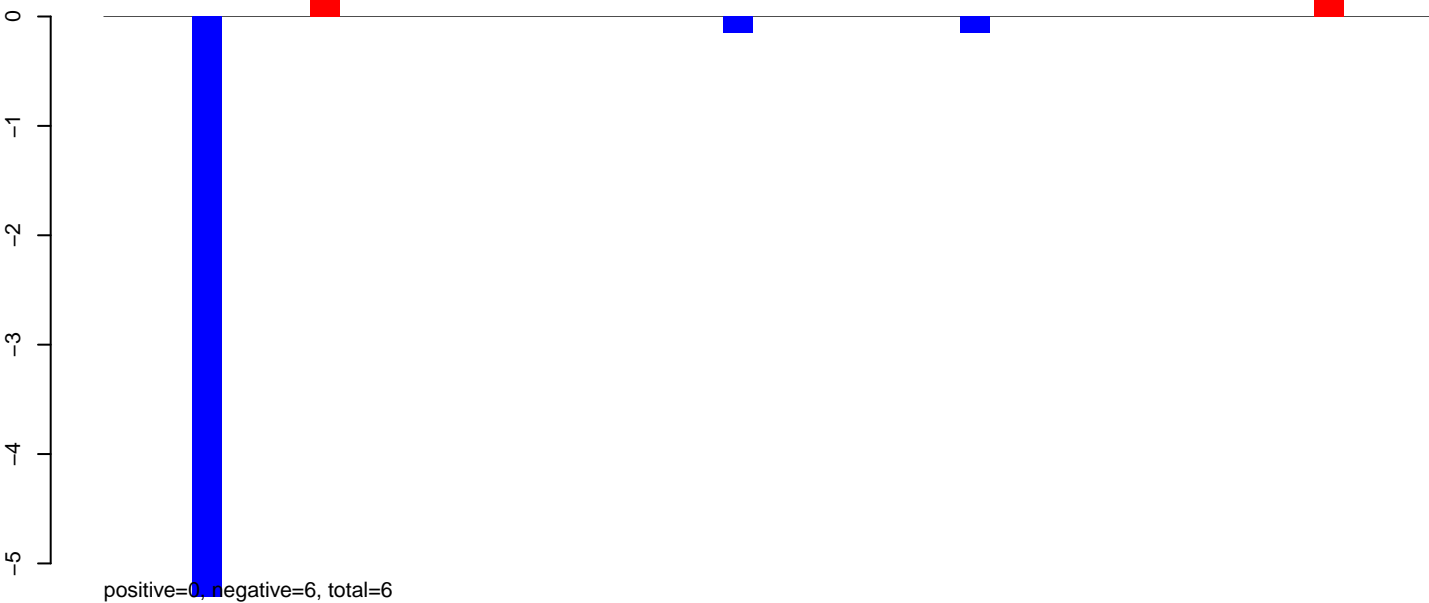
**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



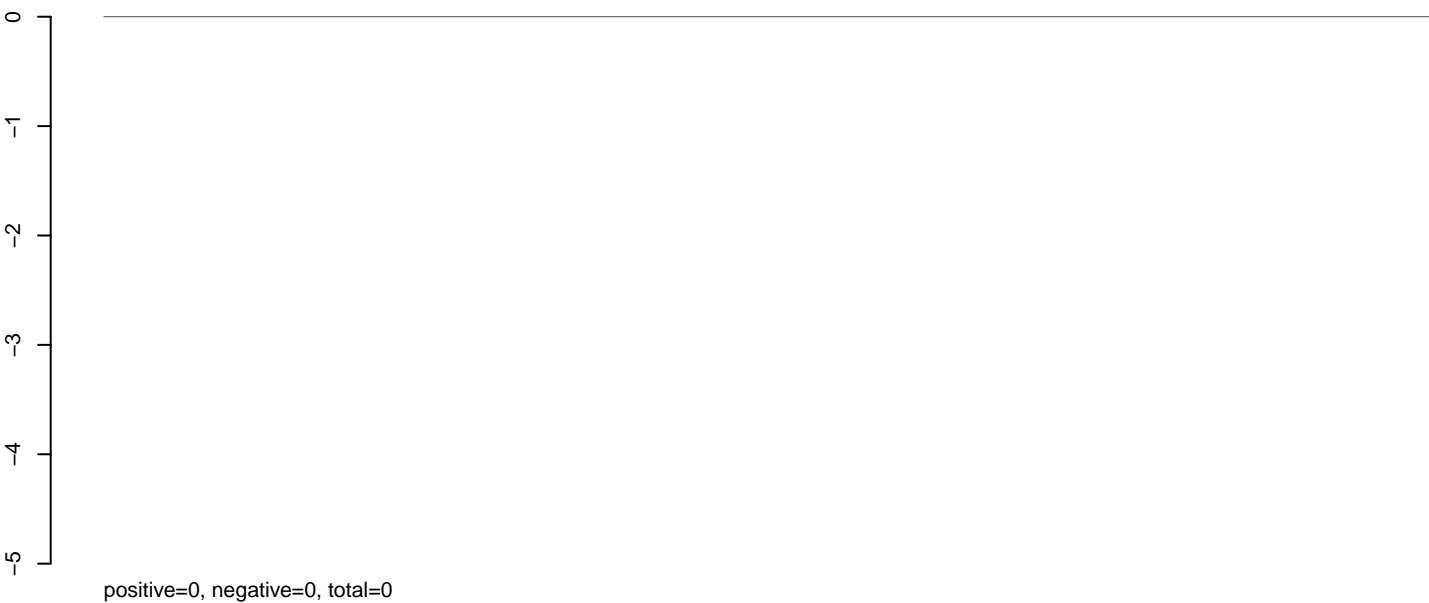
**AeAlbo\_C636\_2dpi\_mock3.rep**



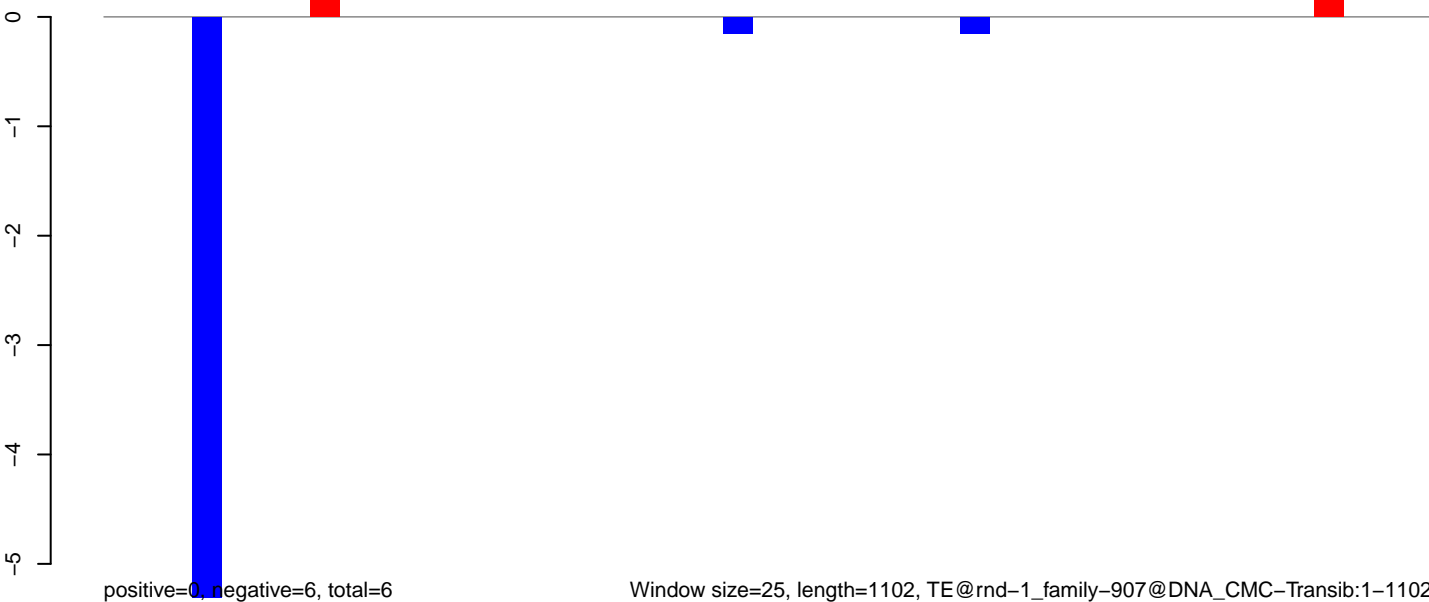
AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



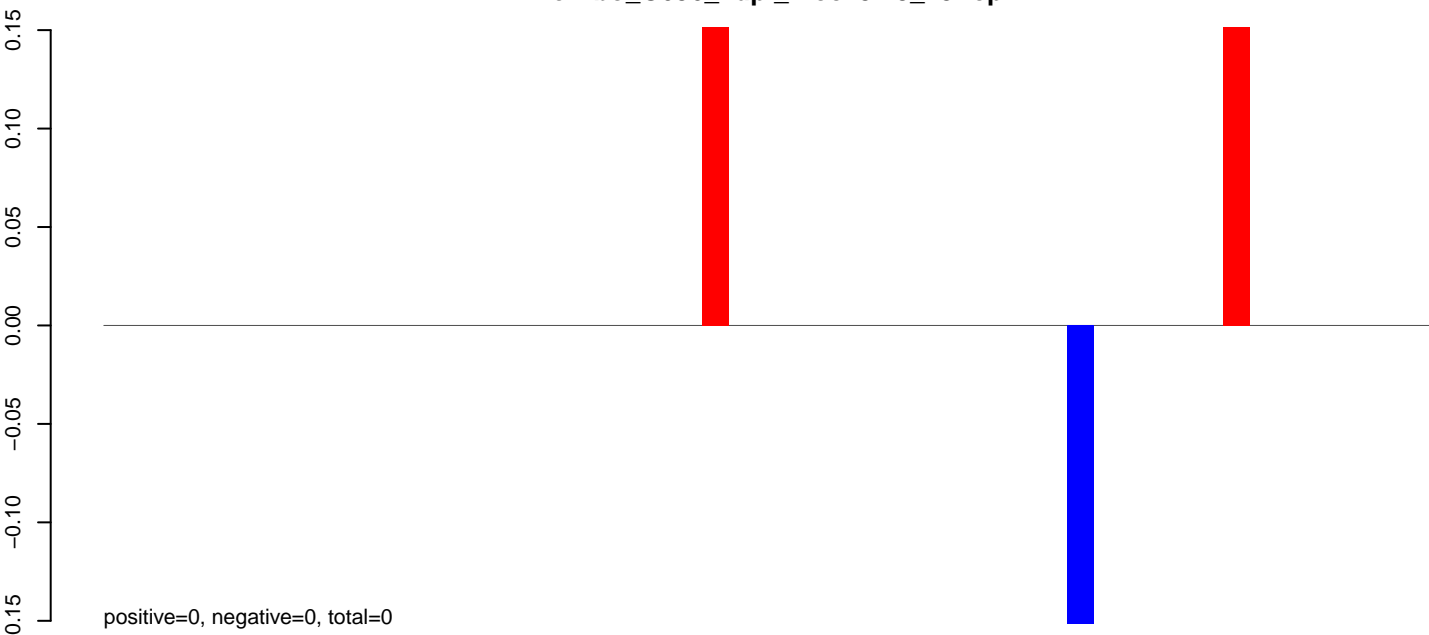
AeAlbo\_C636\_2dpi\_mock3.24\_35.rep



AeAlbo\_C636\_2dpi\_mock3.rep



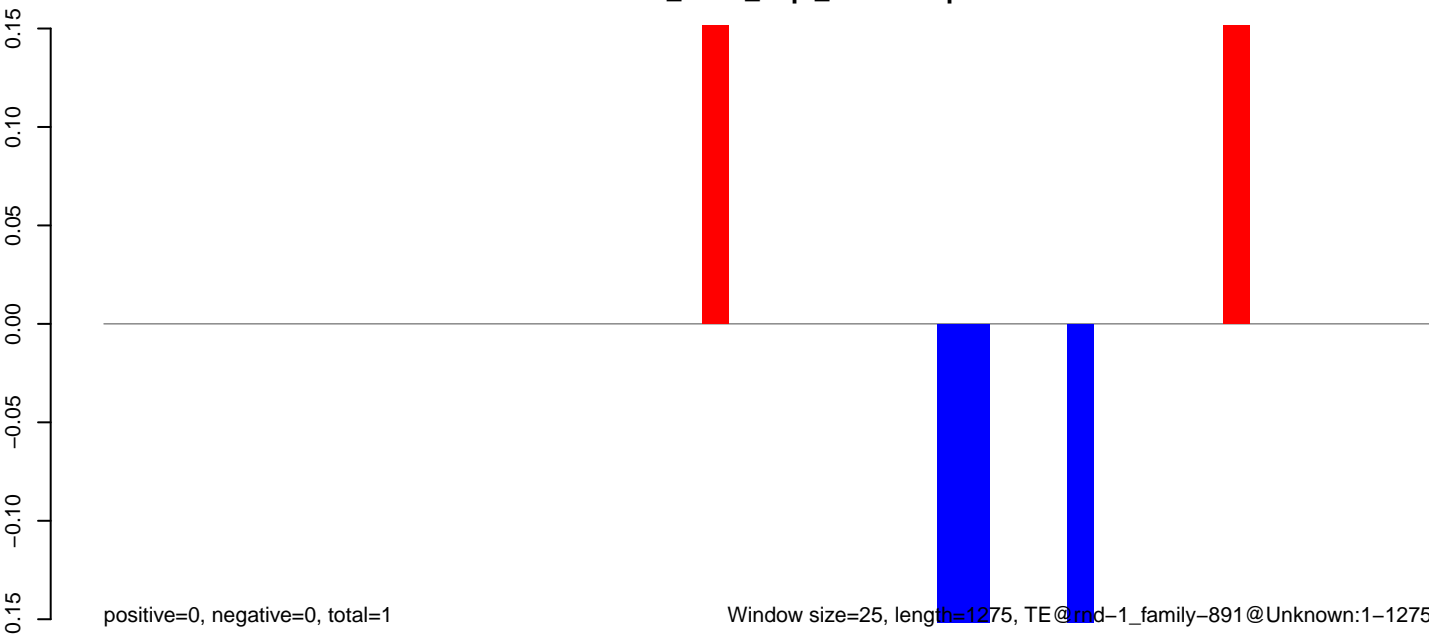
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**

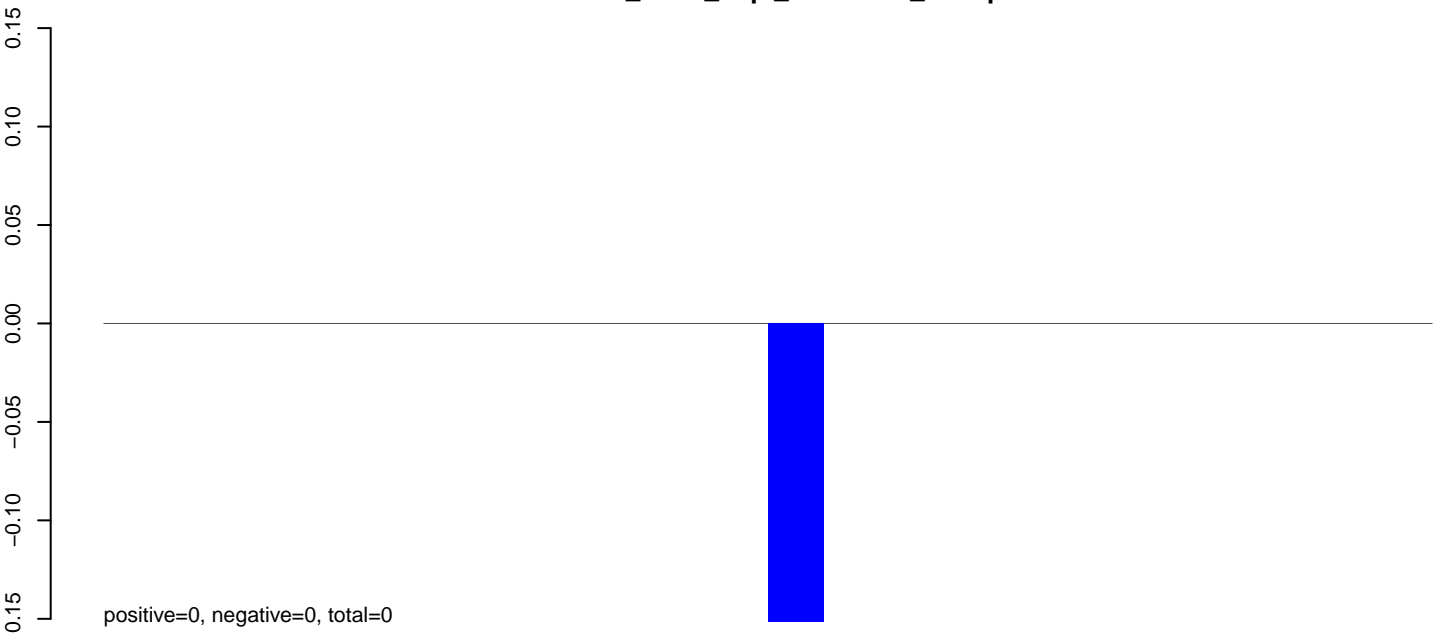


**AeAlbo\_C636\_2dpi\_mock3.rep**

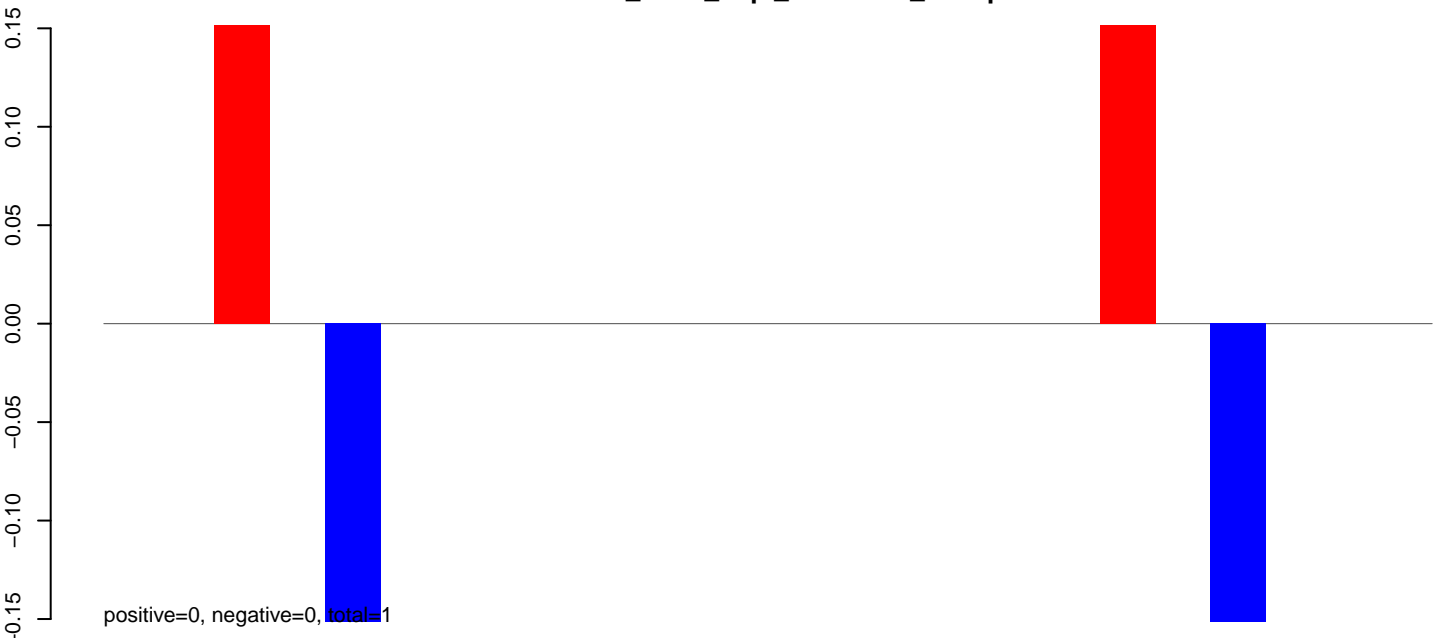


Window size=25, length=1275, TE@rrnd-1\_family-891@Unknown:1-1275

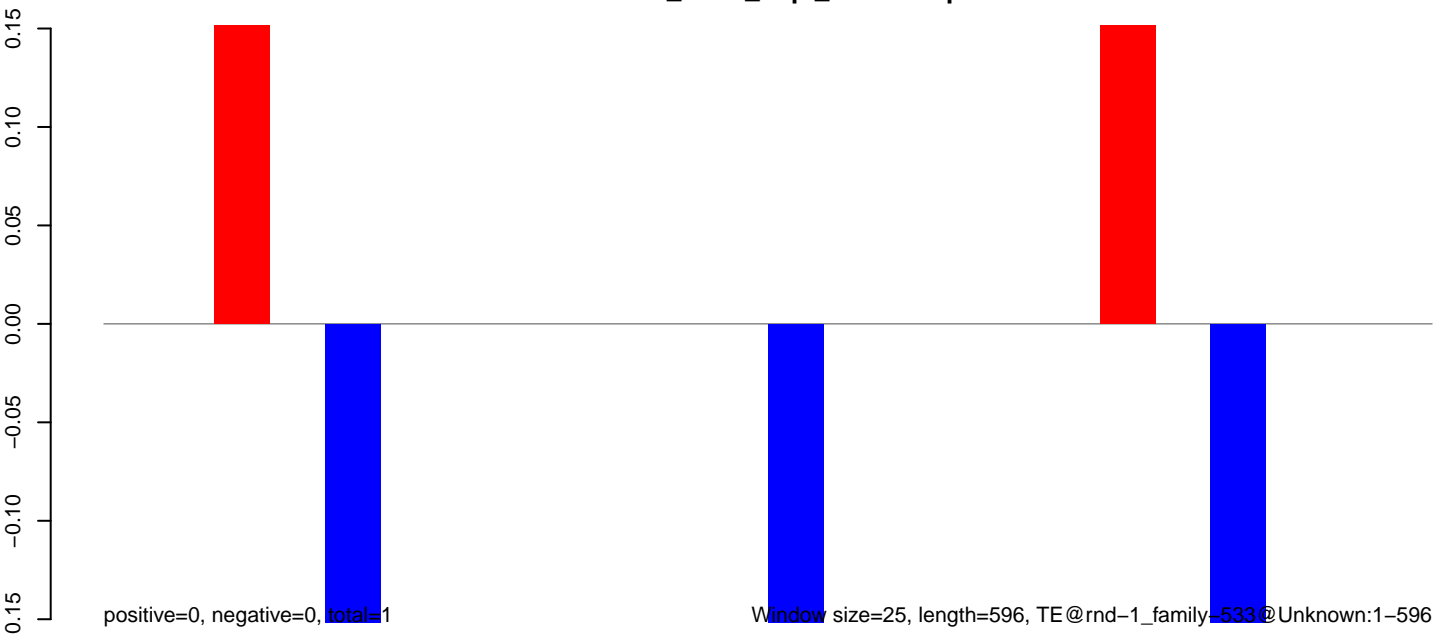
AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



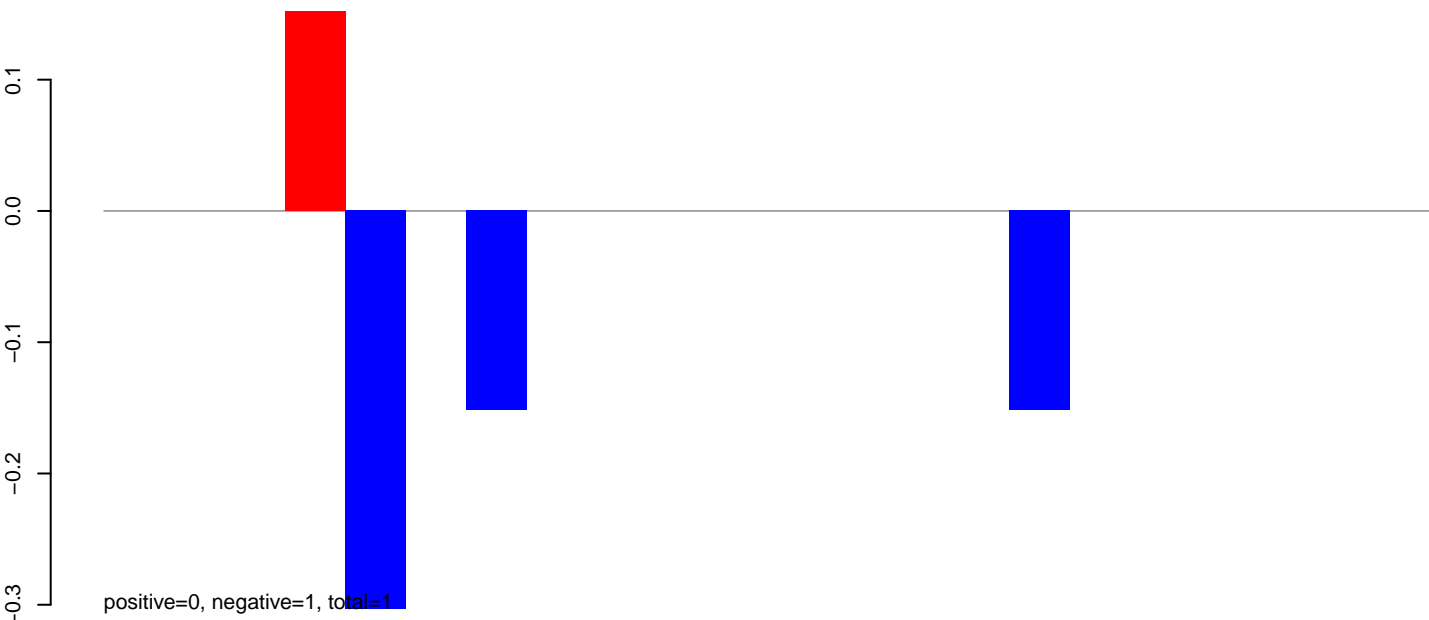
AeAlbo\_C636\_2dpi\_mock3.24\_35.rep



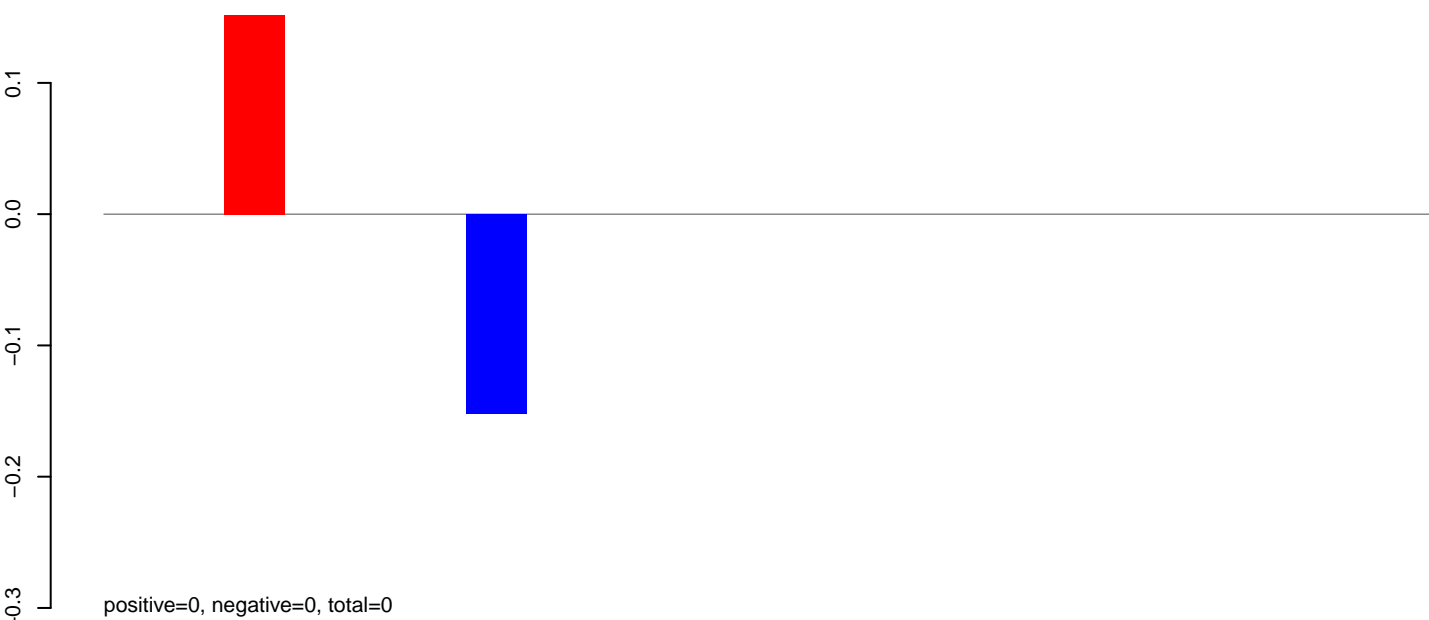
AeAlbo\_C636\_2dpi\_mock3.rep



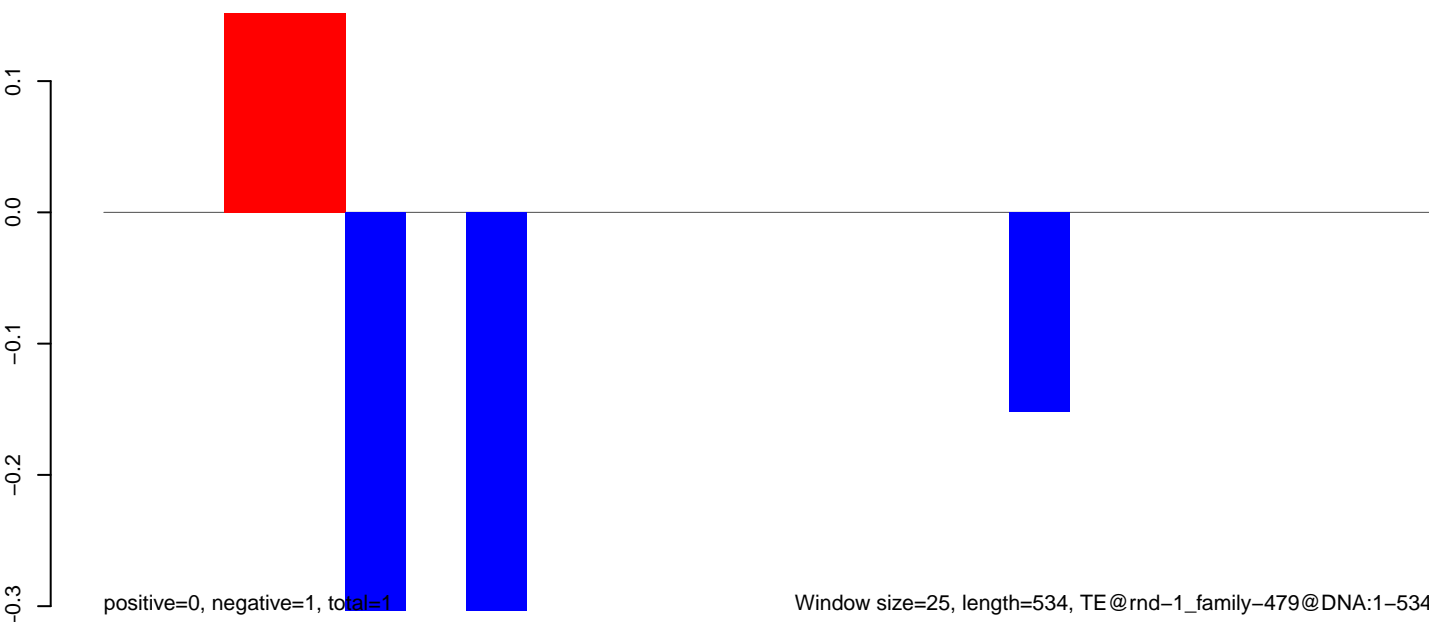
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



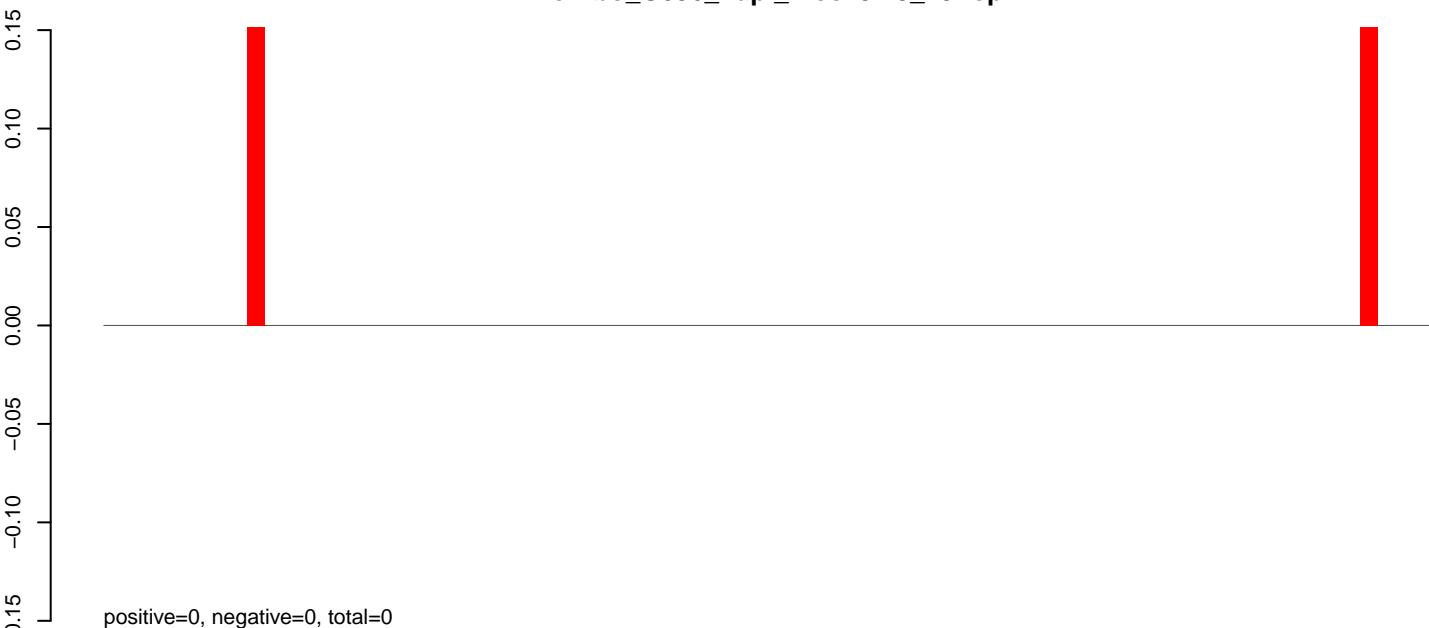
**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



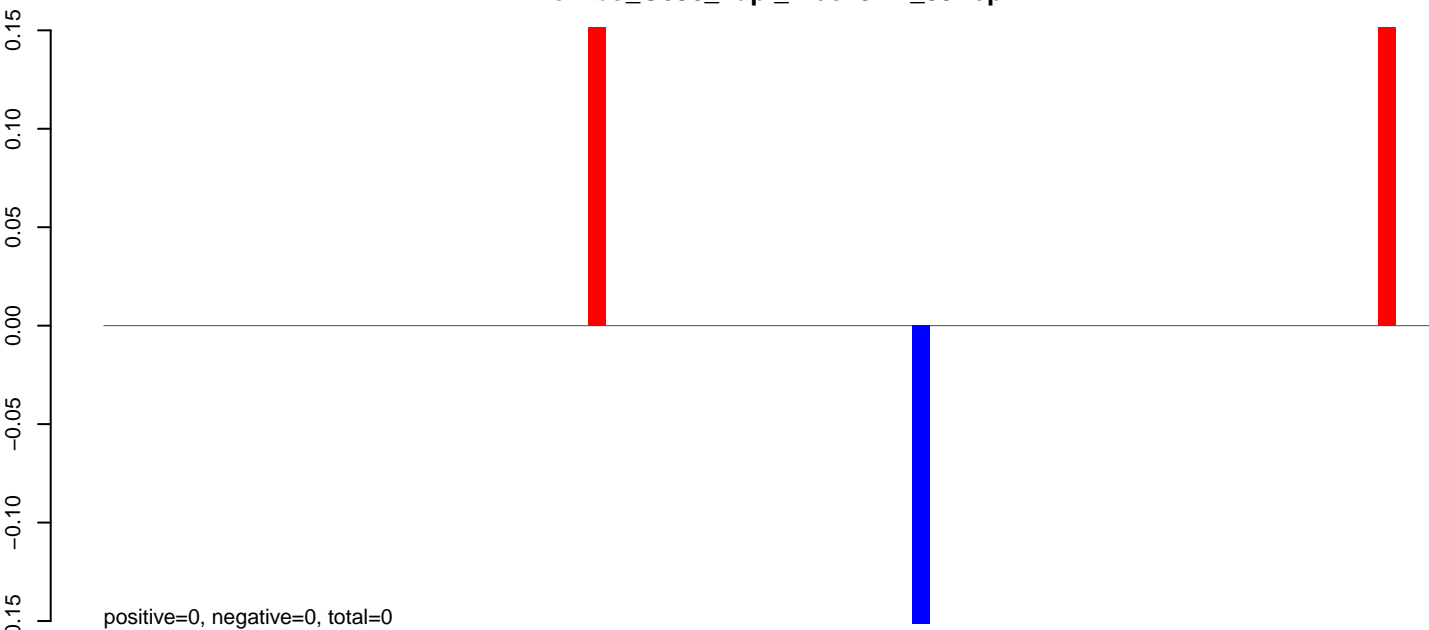
**AeAlbo\_C636\_2dpi\_mock3.rep**



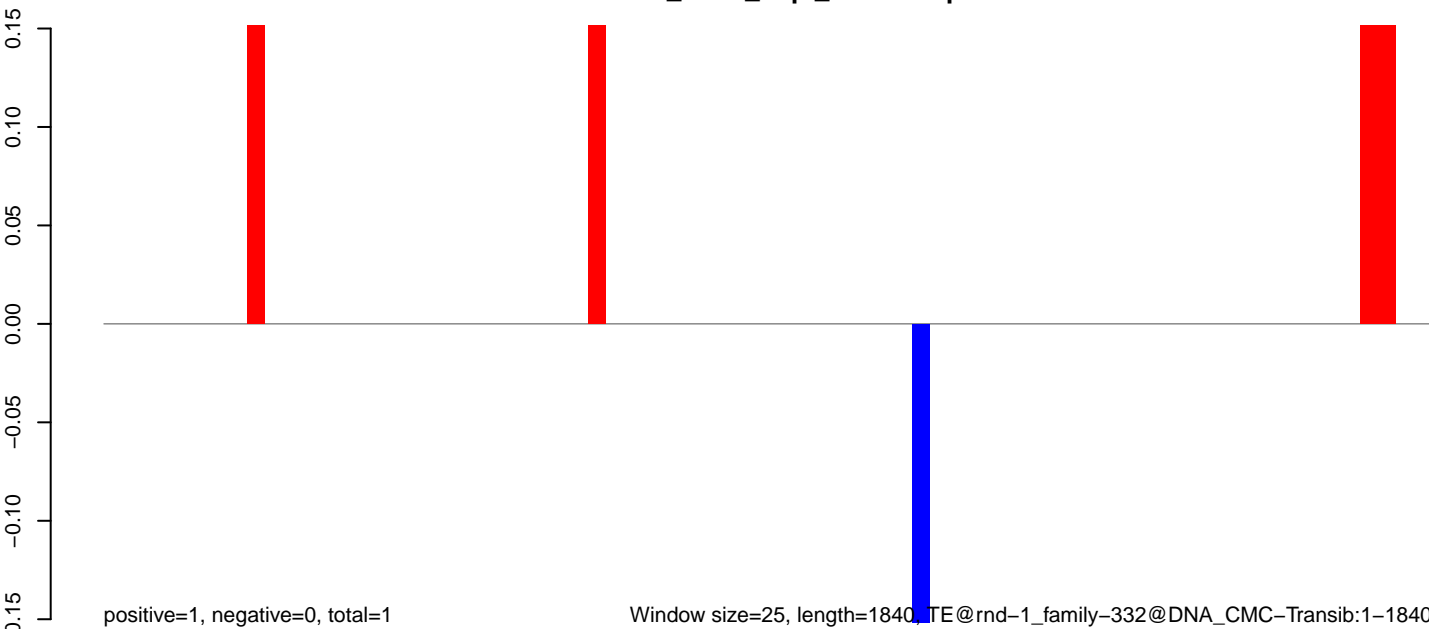
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



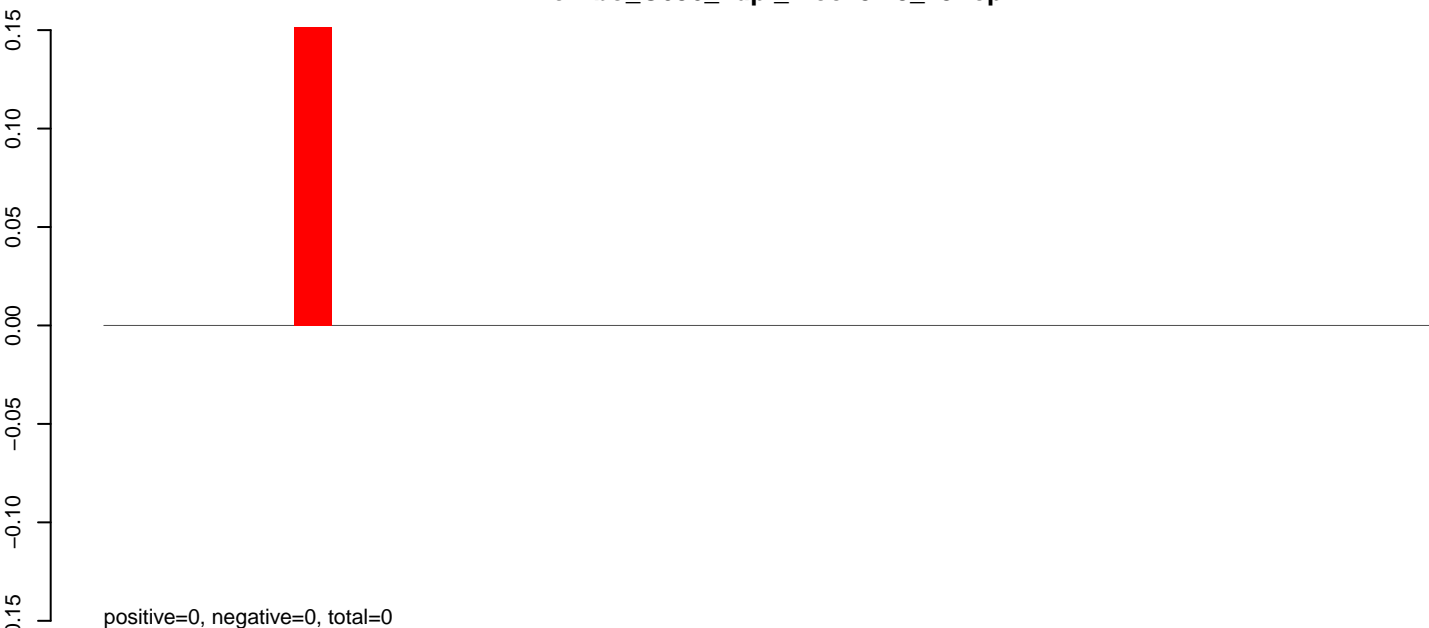
**AeAlbo\_C636\_2dpi\_mock3.rep**



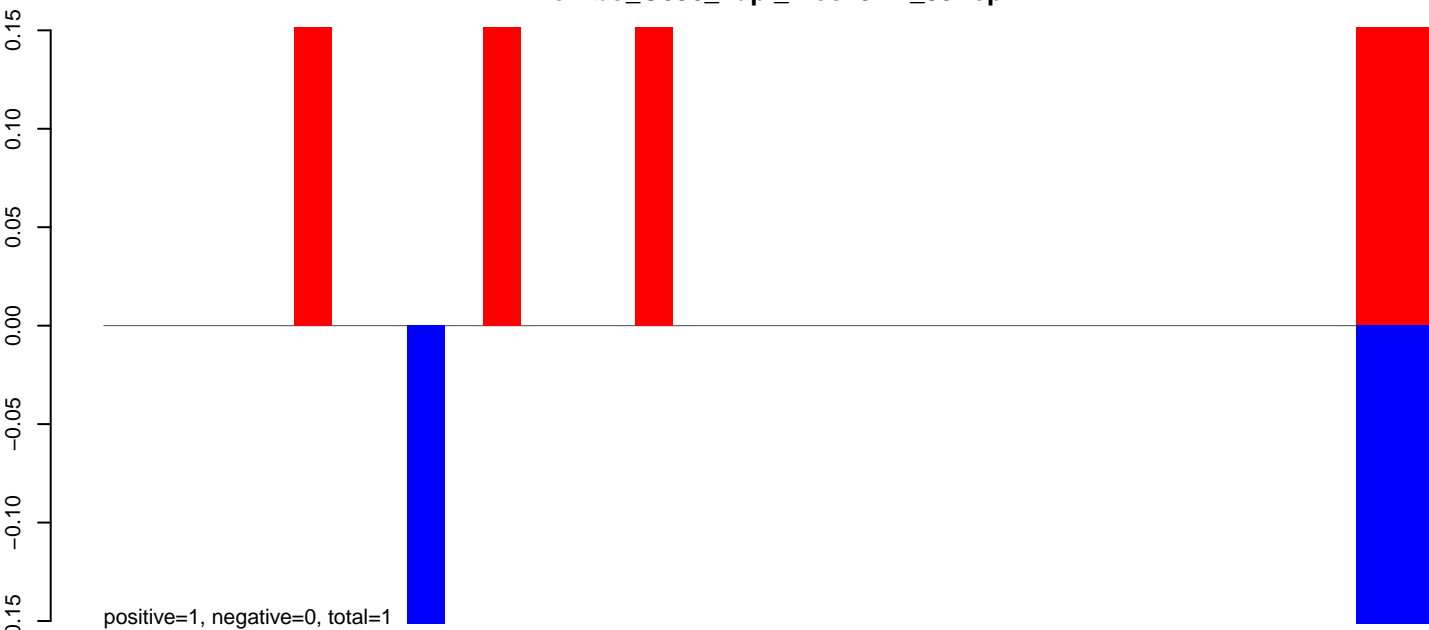
Window size=25, length=1840, TE@rnd-1\_family-332@DNA\_CMC-Transib:1-1840

0 500 1000 1500

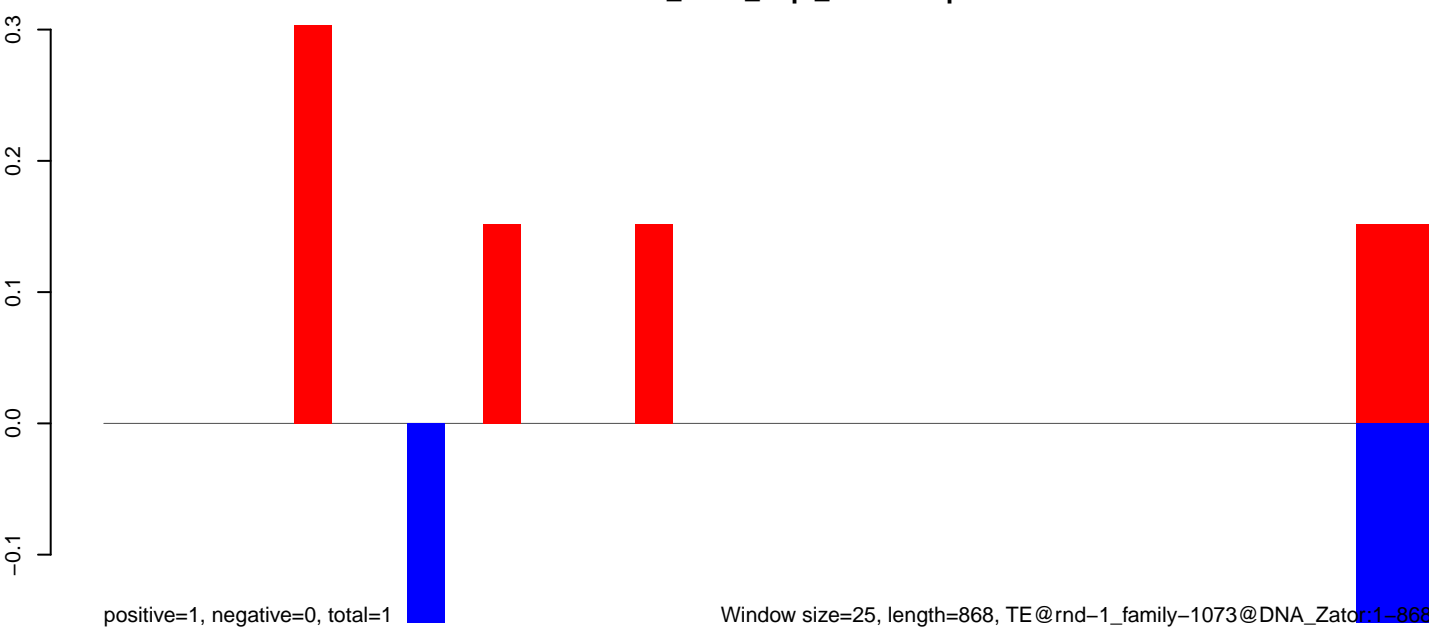
AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



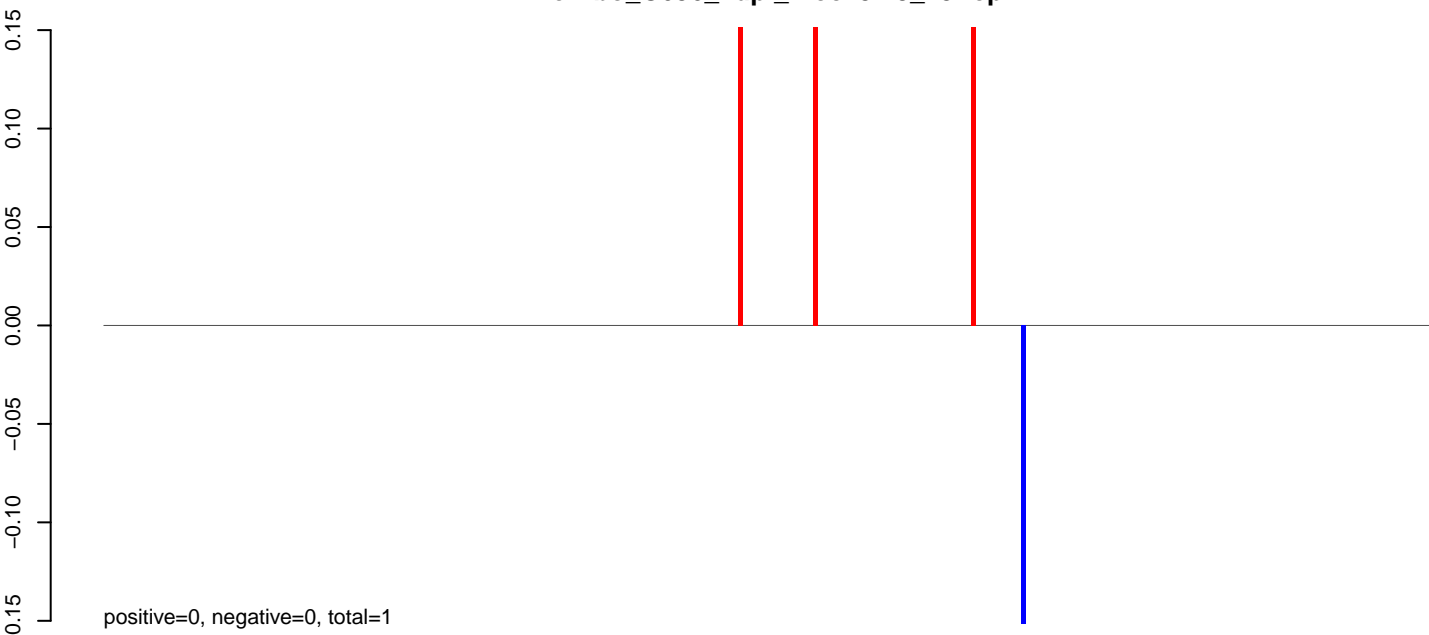
AeAlbo\_C636\_2dpi\_mock3.24\_35.rep



AeAlbo\_C636\_2dpi\_mock3.rep



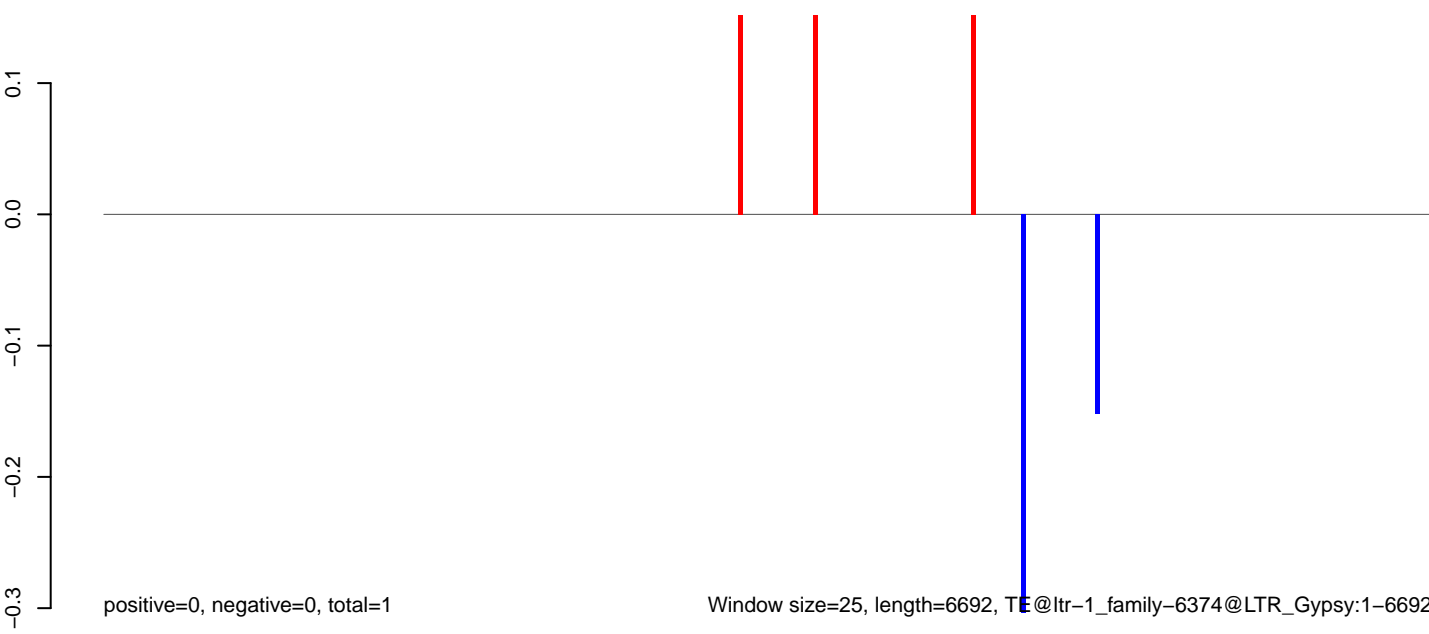
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



**AeAlbo\_C636\_2dpi\_mock3.rep**

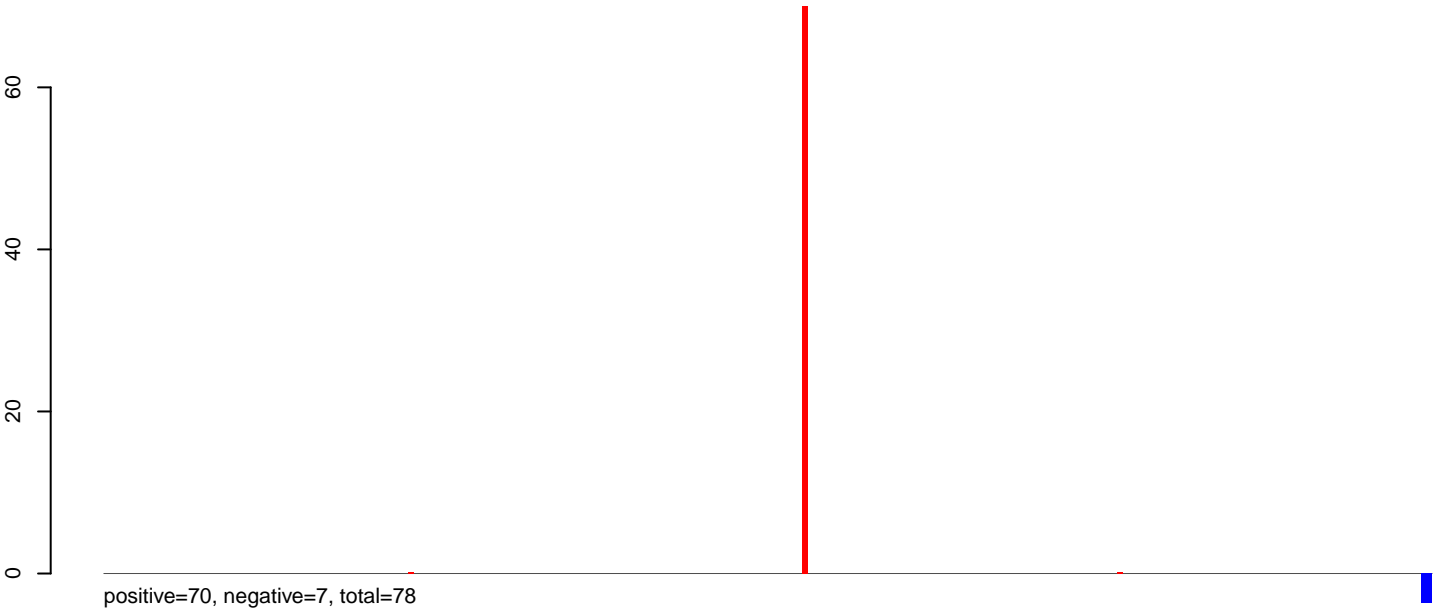


Window size=25, length=6692, TE@ltr-1\_family-6374@LTR\_Gypsy:1-6692

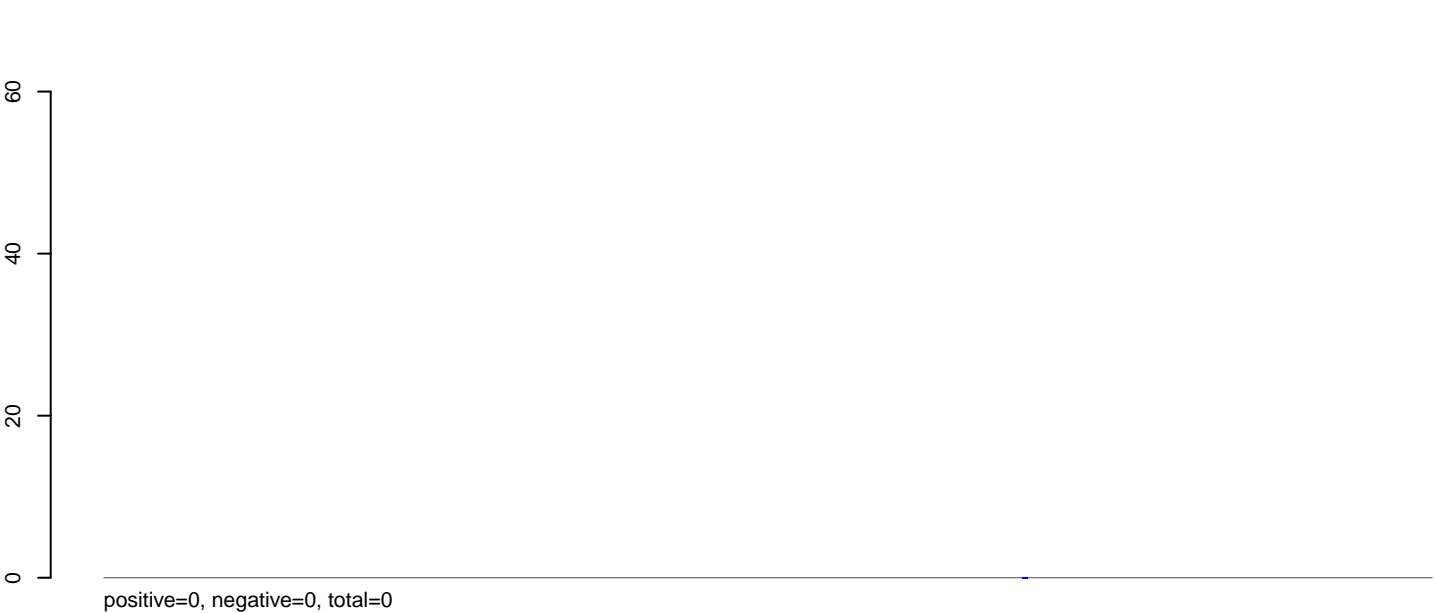
0 1000 2000 3000 4000 5000 6000



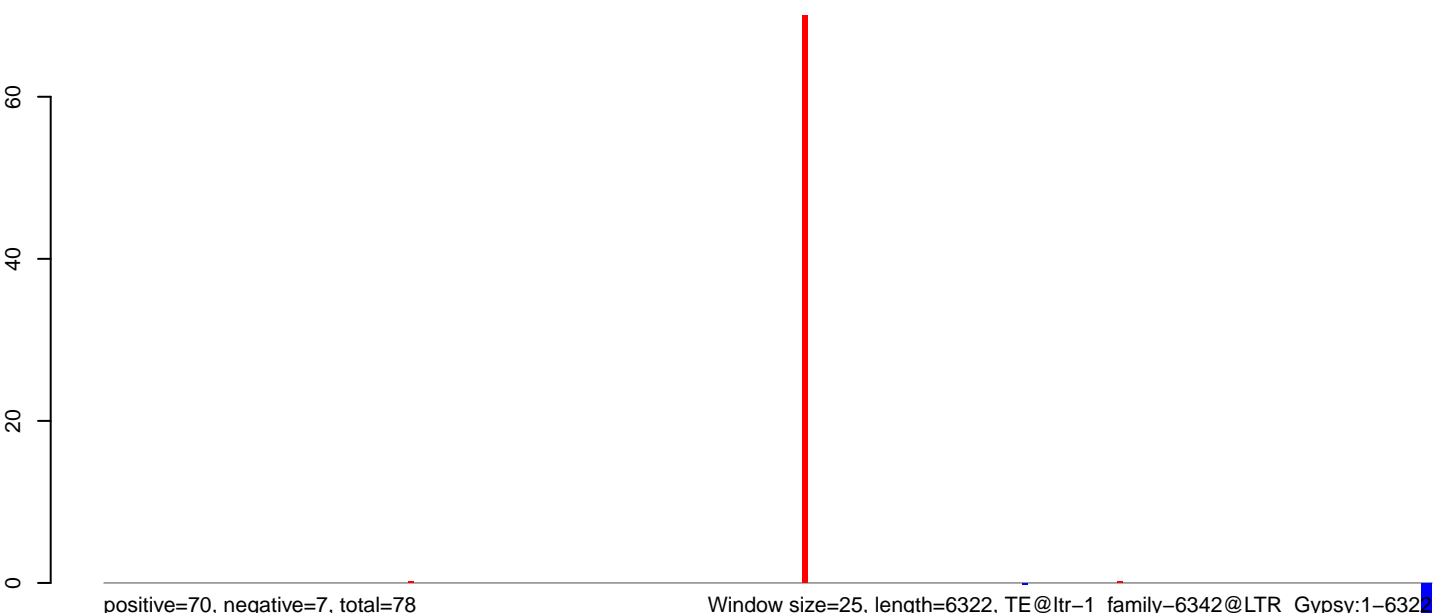
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**

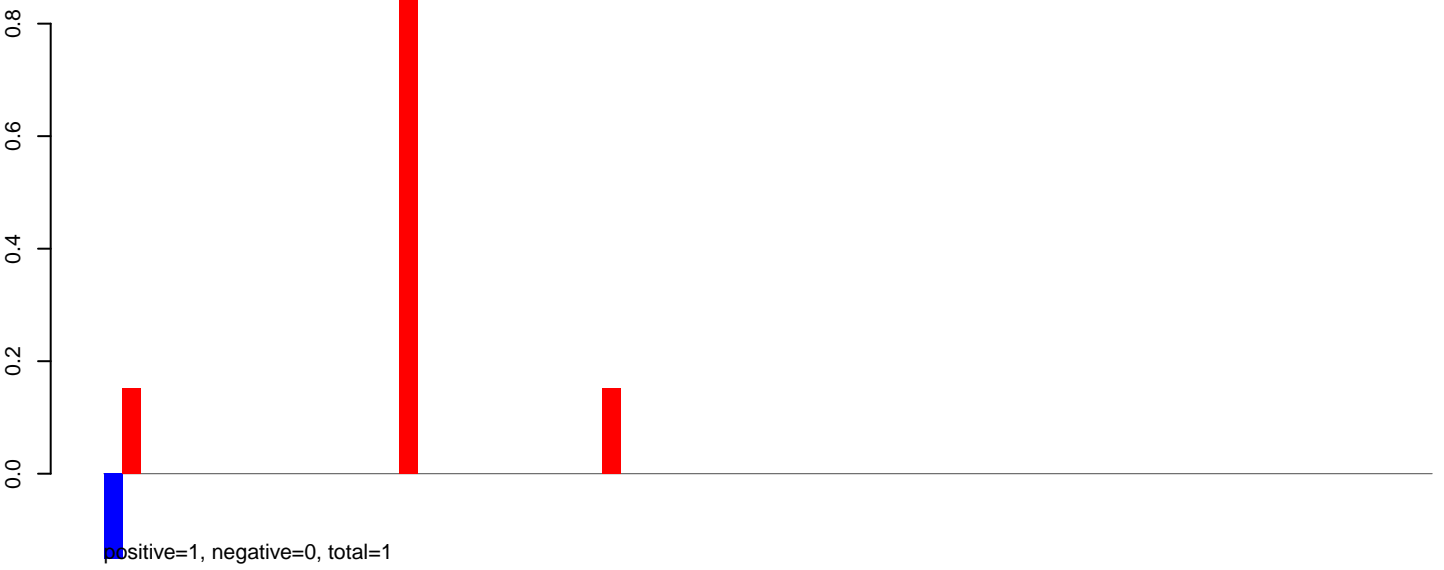


**AeAlbo\_C636\_2dpi\_mock3.rep**

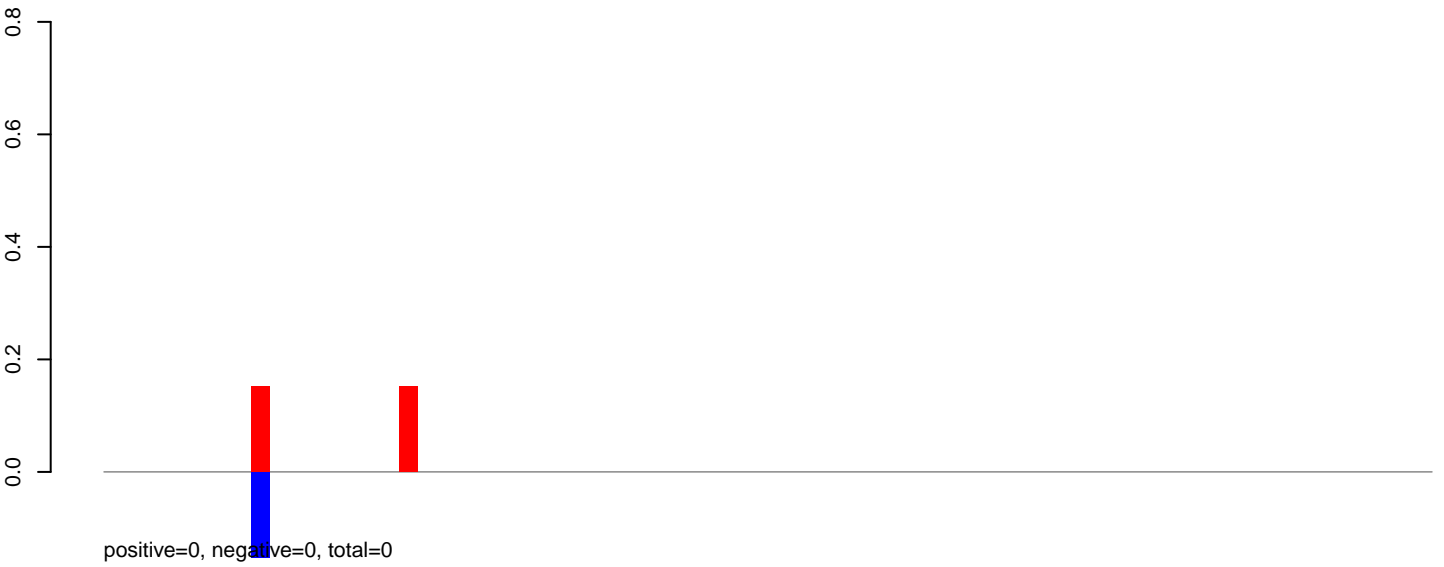


0 1000 2000 3000 4000 5000 6000

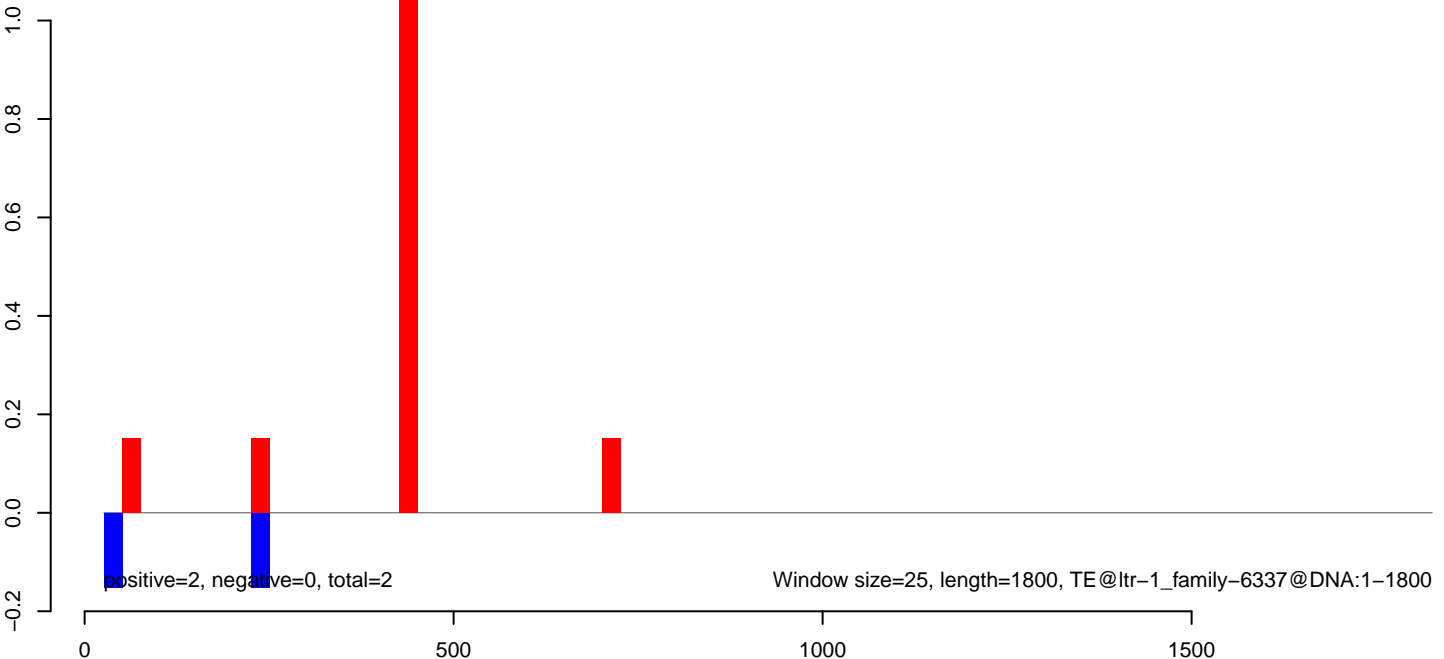
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



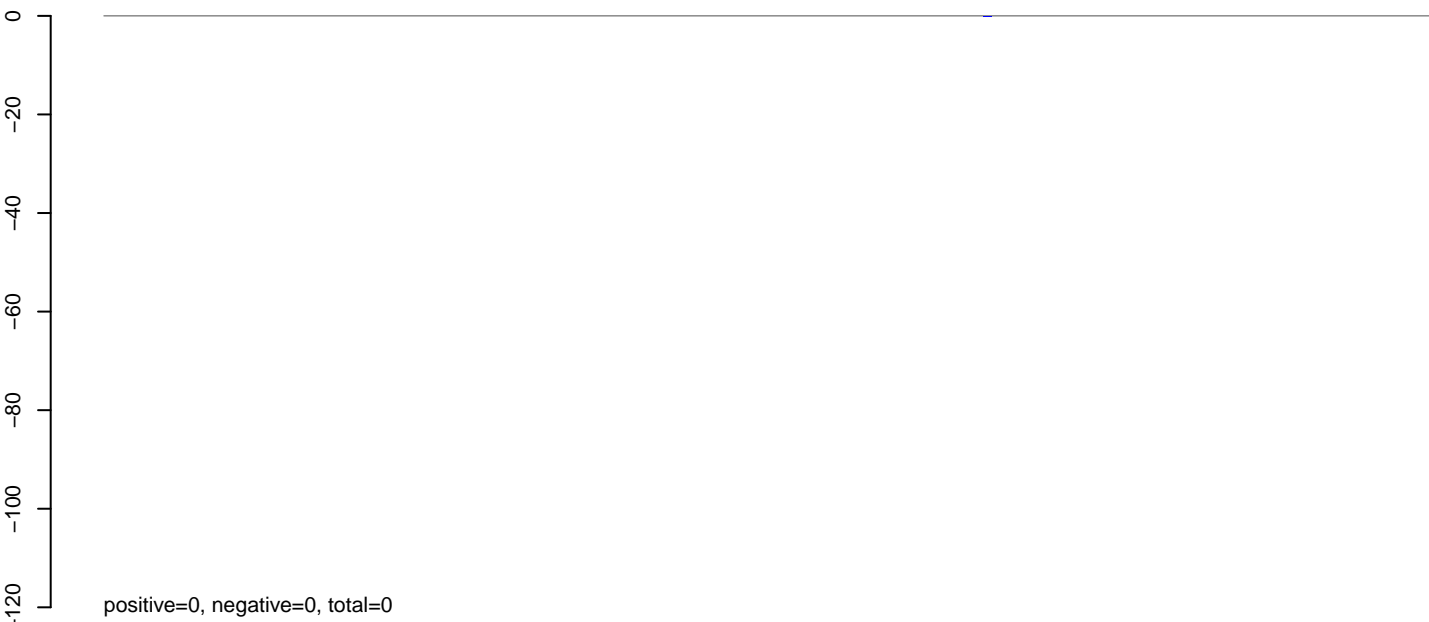
**AeAlbo\_C636\_2dpi\_mock3.rep**



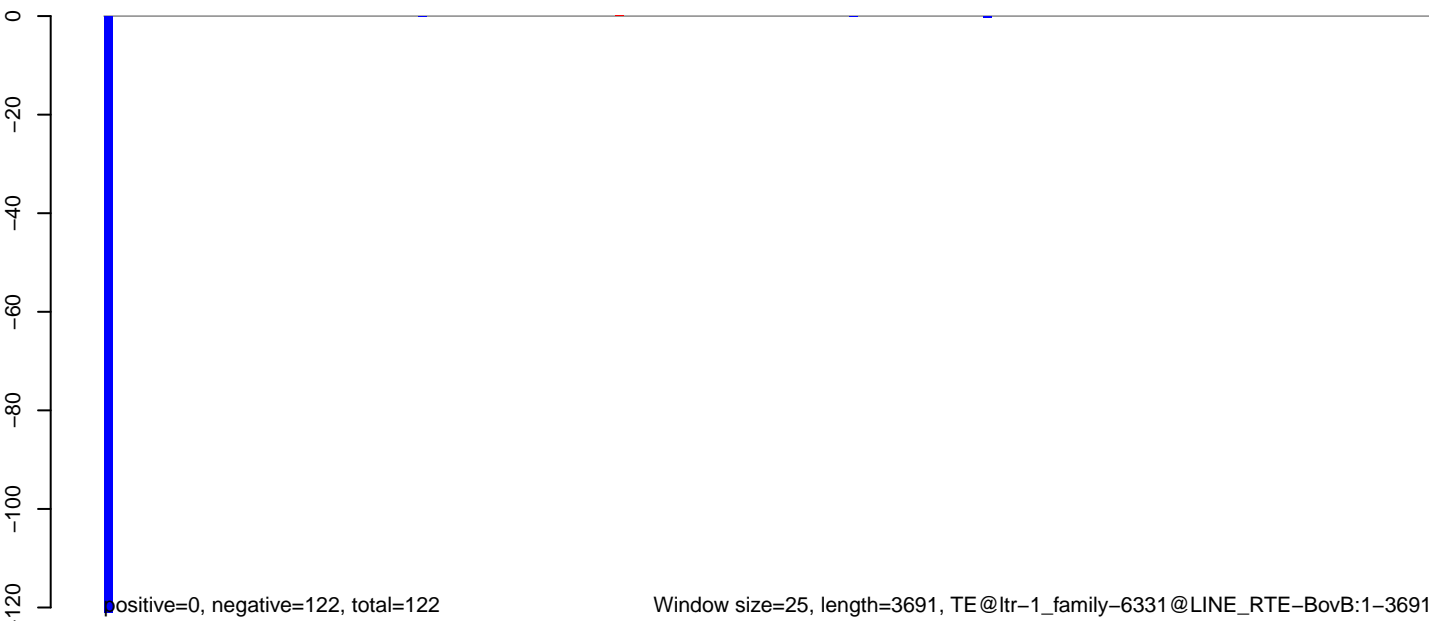
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



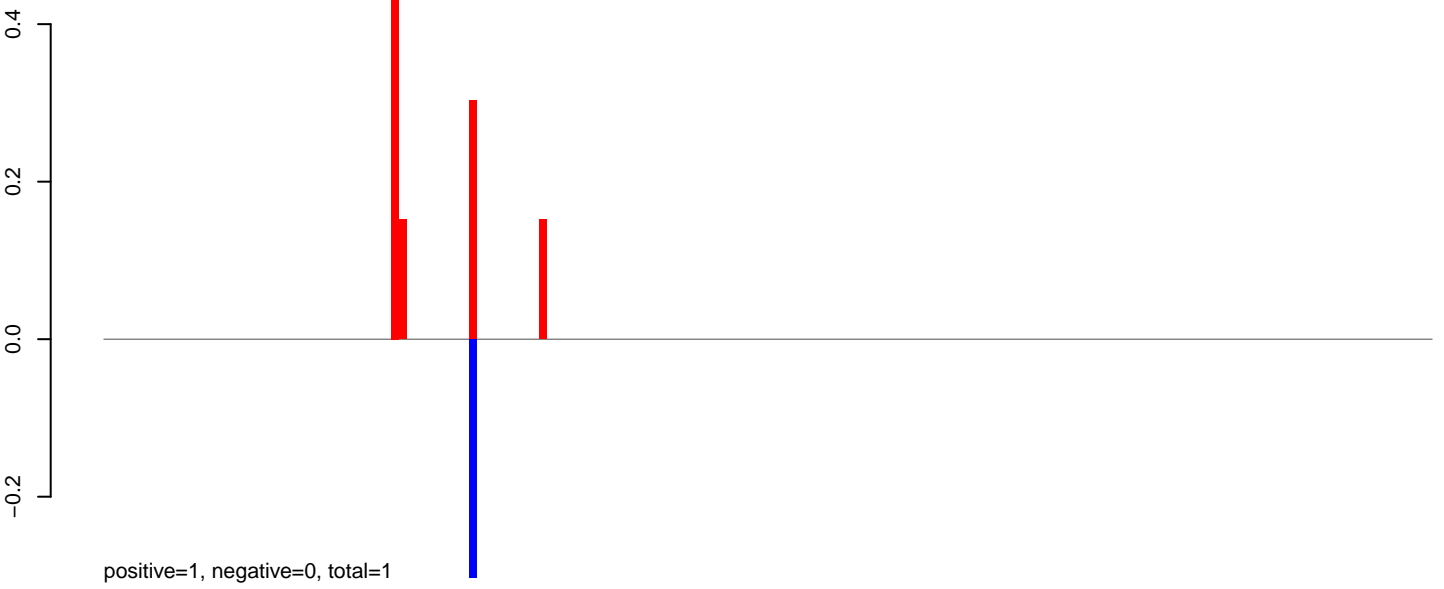
**AeAlbo\_C636\_2dpi\_mock3.rep**



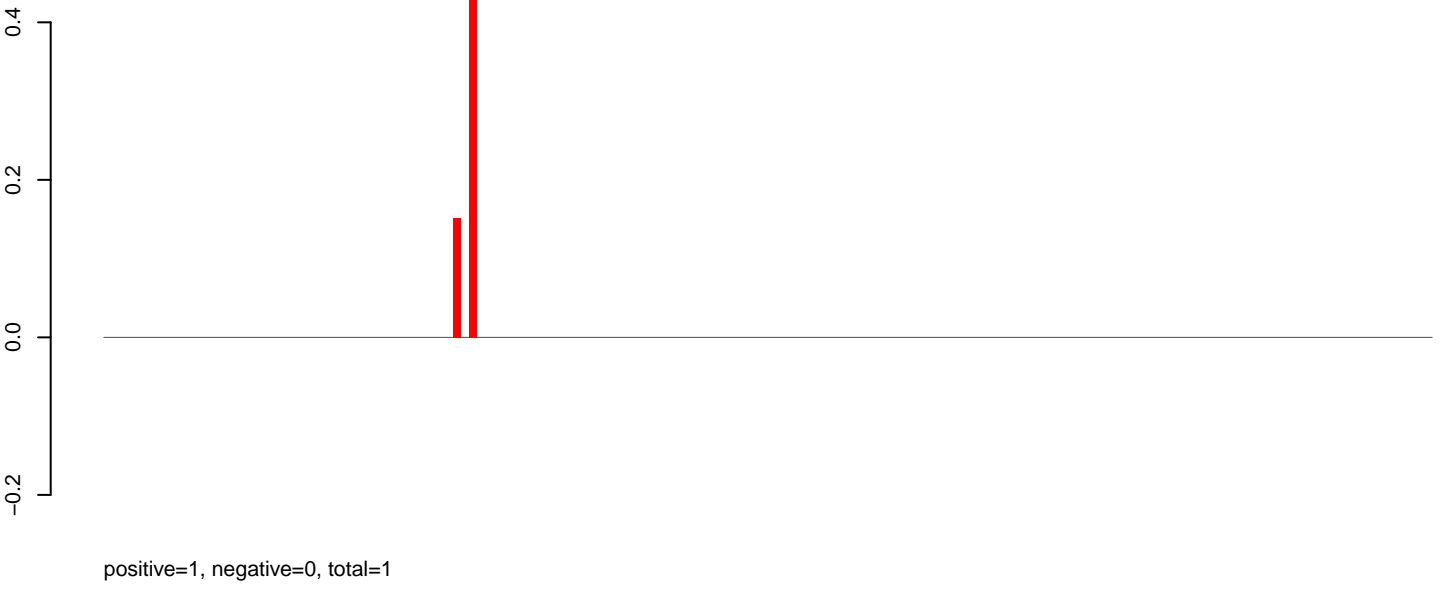
Window size=25, length=3691, TE@ltr-1\_family-6331@LINE\_RTE-BovB:1-3691

0 1000 2000 3000

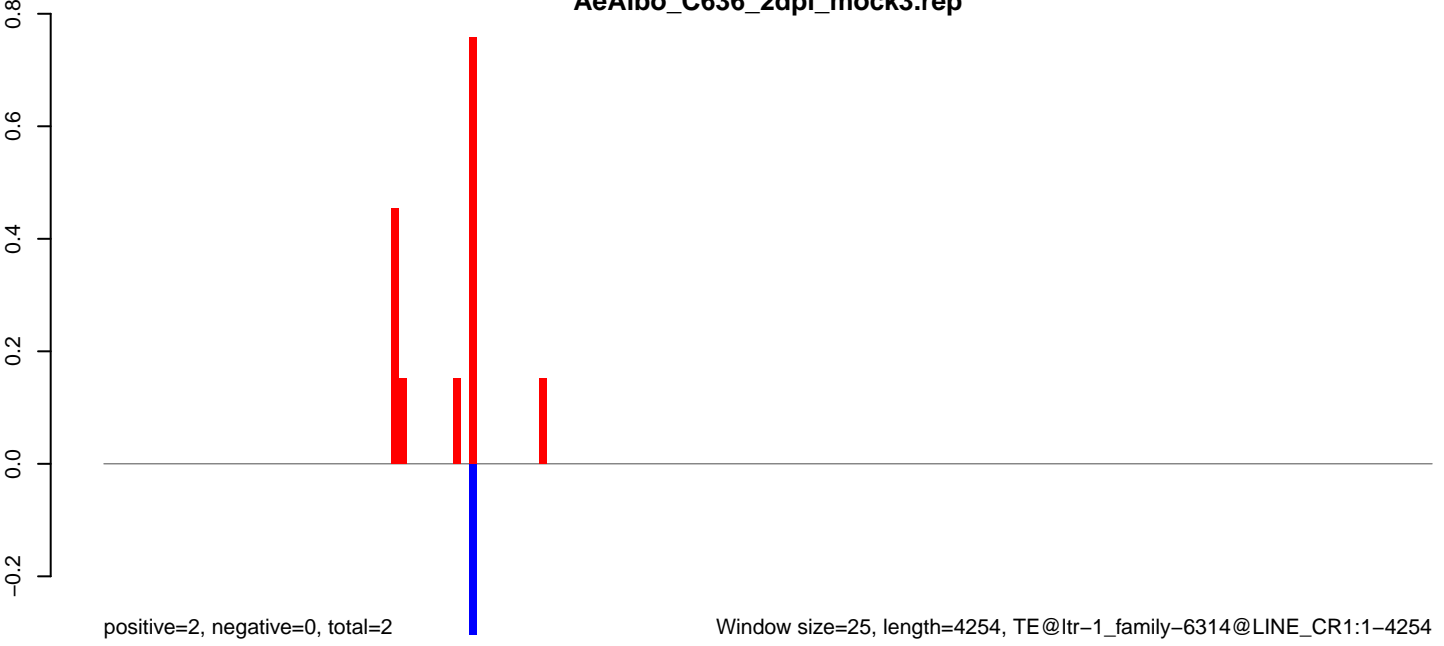
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



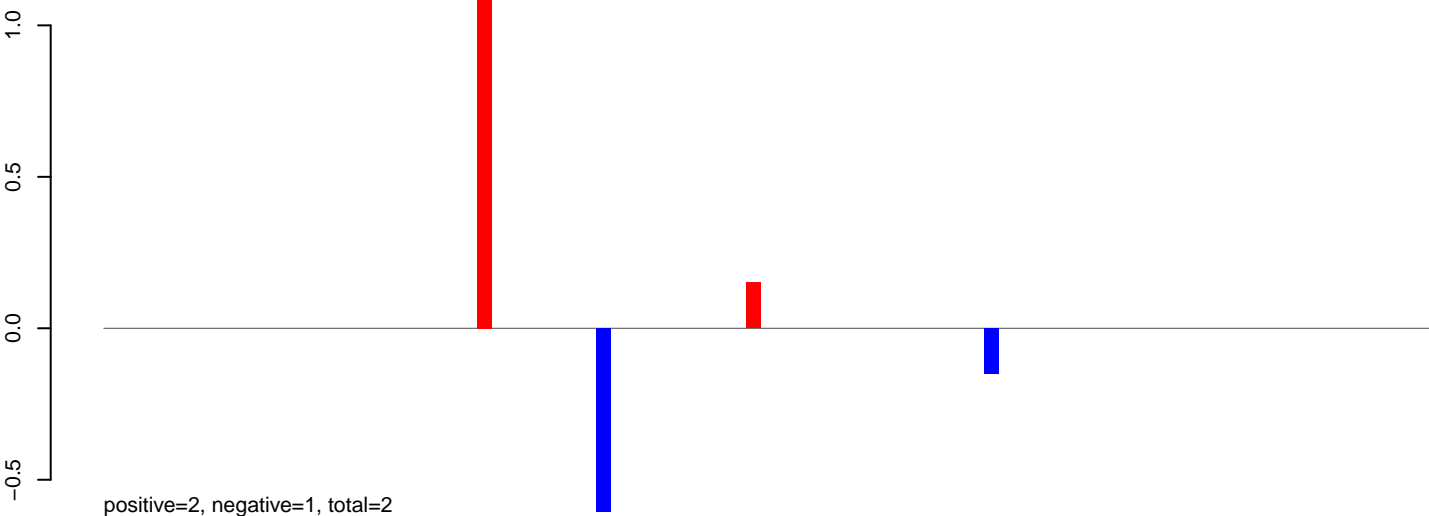
**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



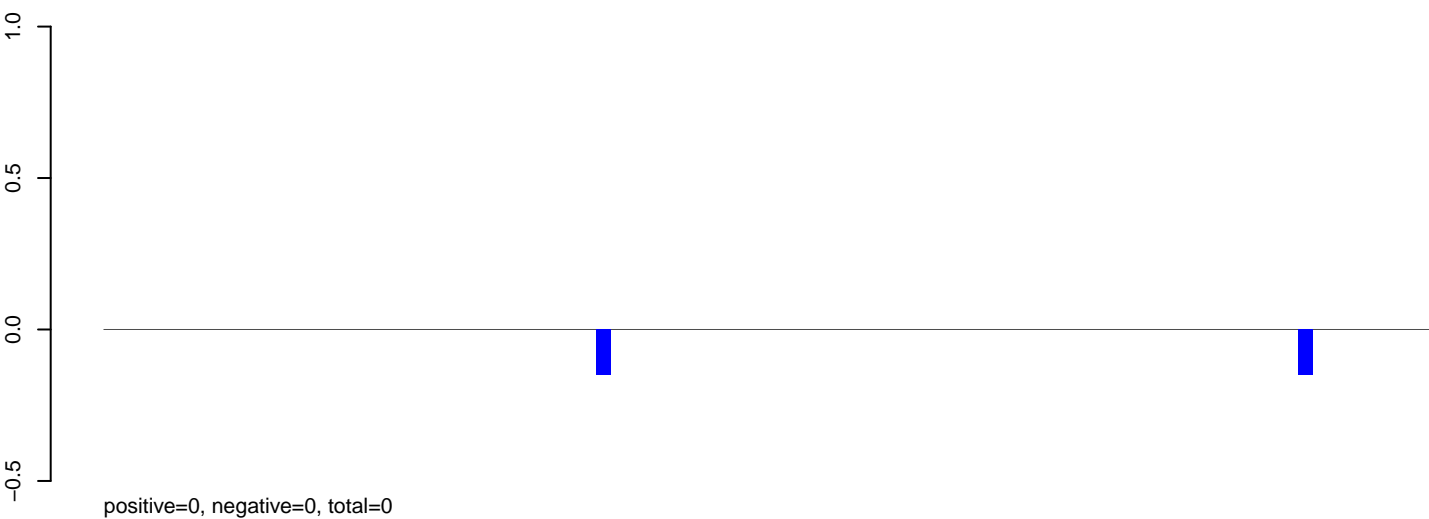
**AeAlbo\_C636\_2dpi\_mock3.rep**



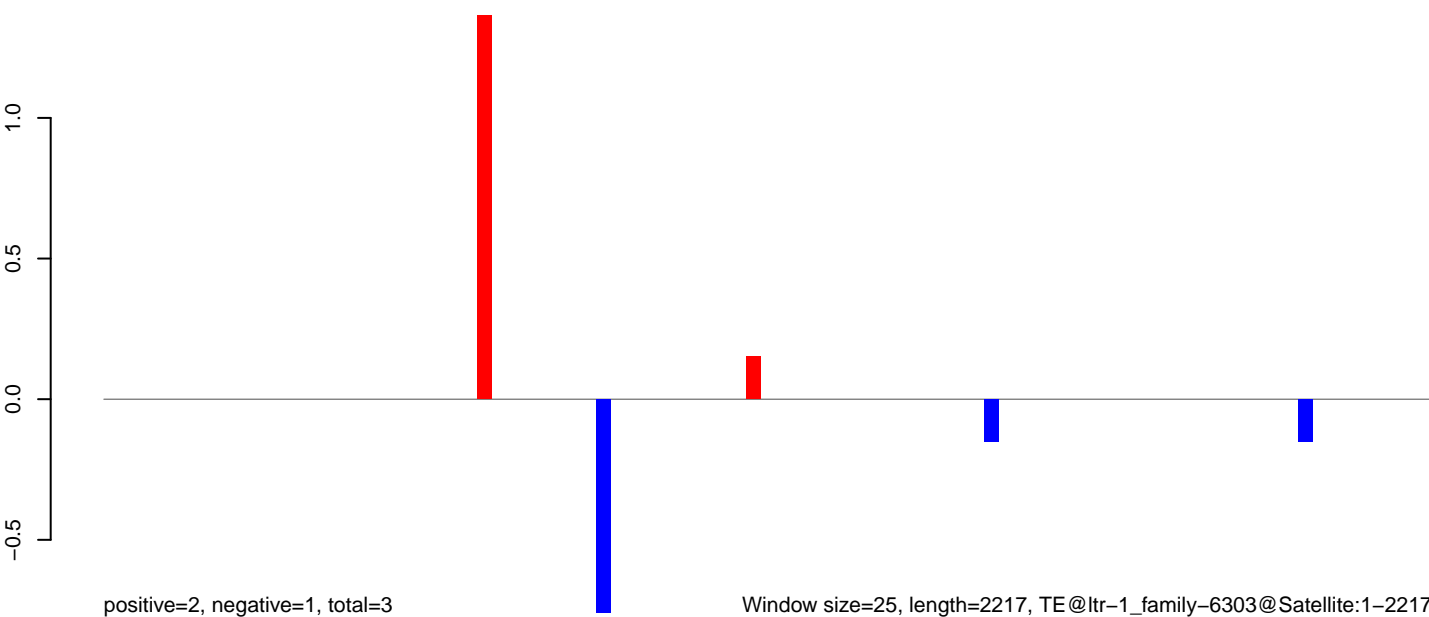
AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



AeAlbo\_C636\_2dpi\_mock3.24\_35.rep

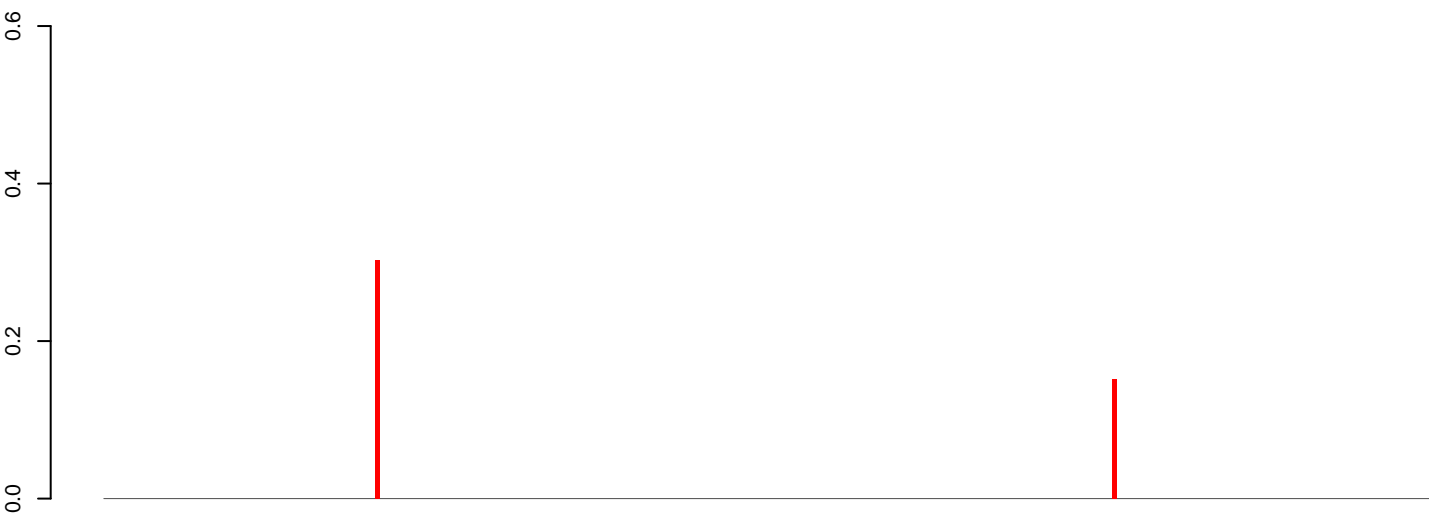


AeAlbo\_C636\_2dpi\_mock3.rep



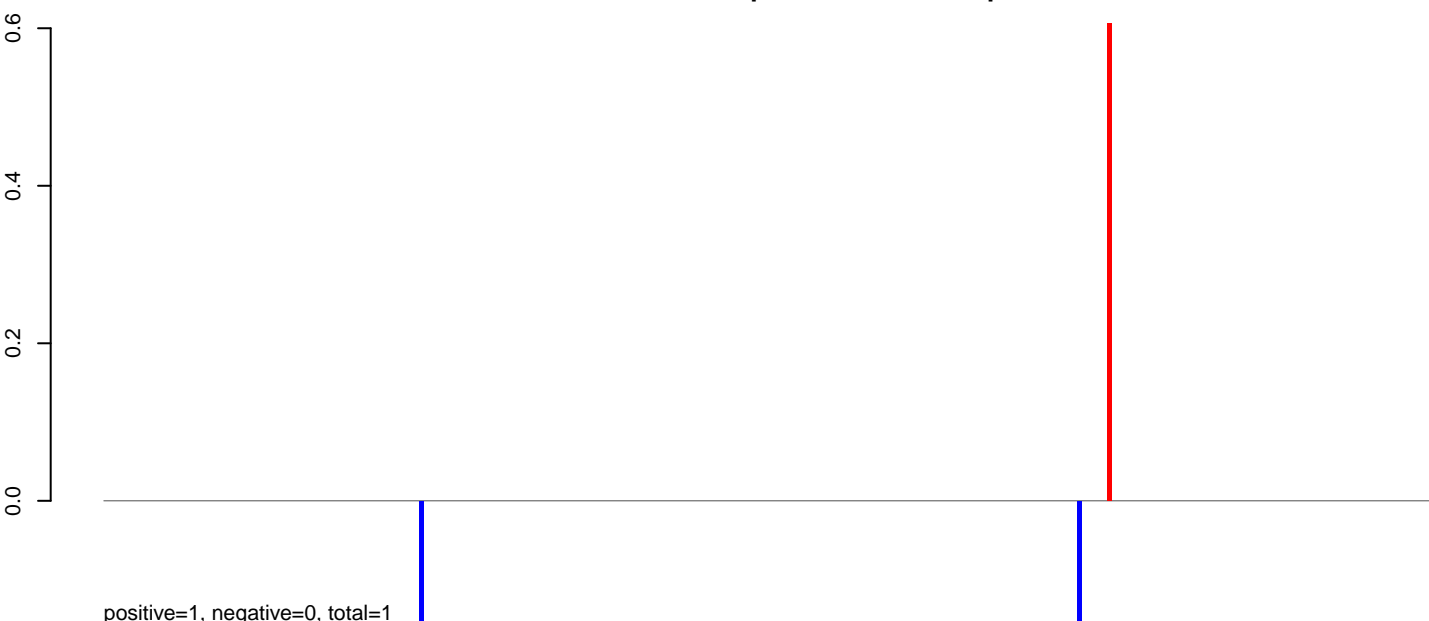
Window size=25, length=2217, TE@ltr-1\_family-6303@Satellite:1-2217

AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



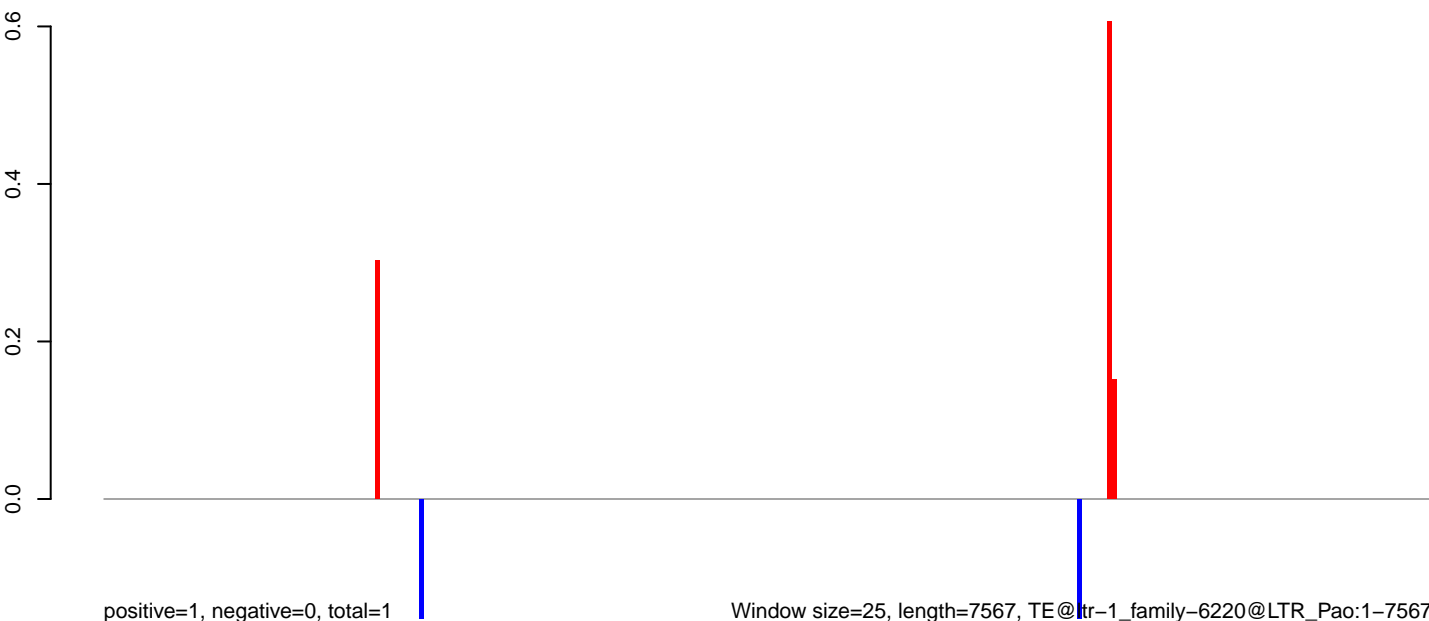
positive=0, negative=0, total=0

AeAlbo\_C636\_2dpi\_mock3.24\_35.rep



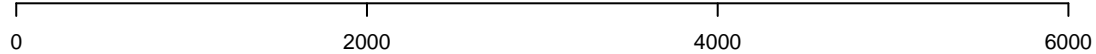
positive=1, negative=0, total=1

AeAlbo\_C636\_2dpi\_mock3.rep

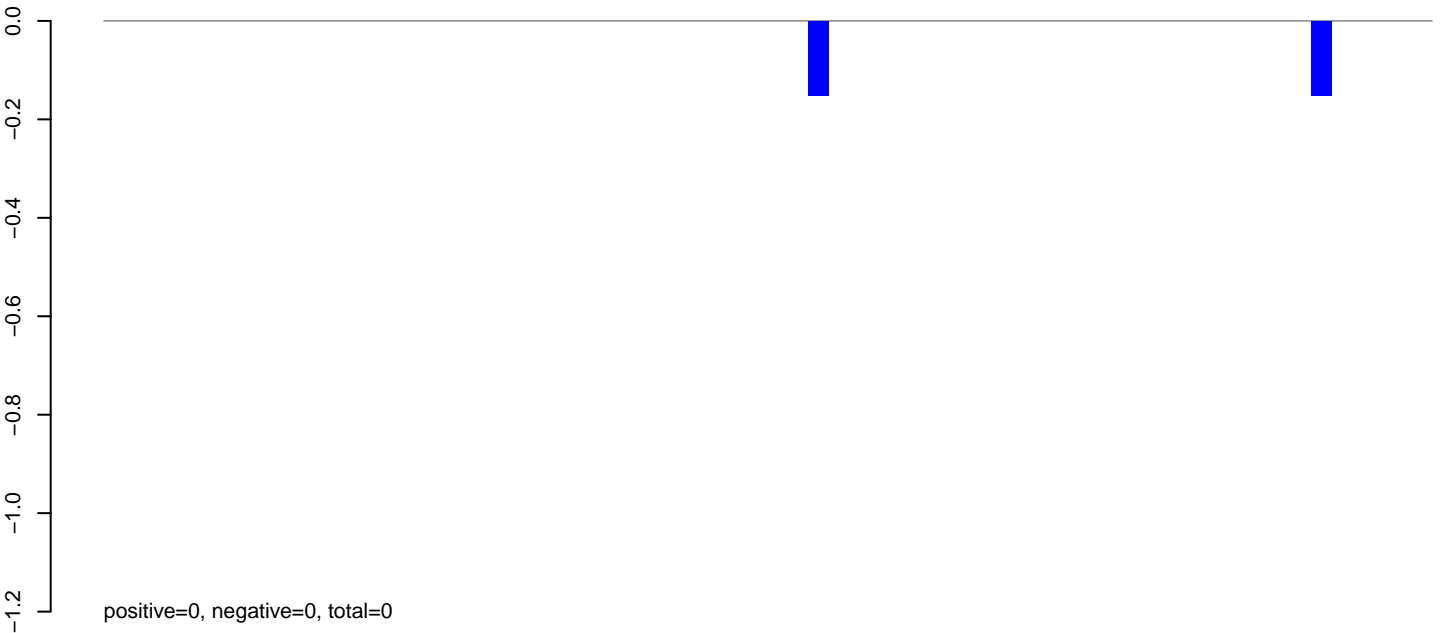


positive=1, negative=0, total=1

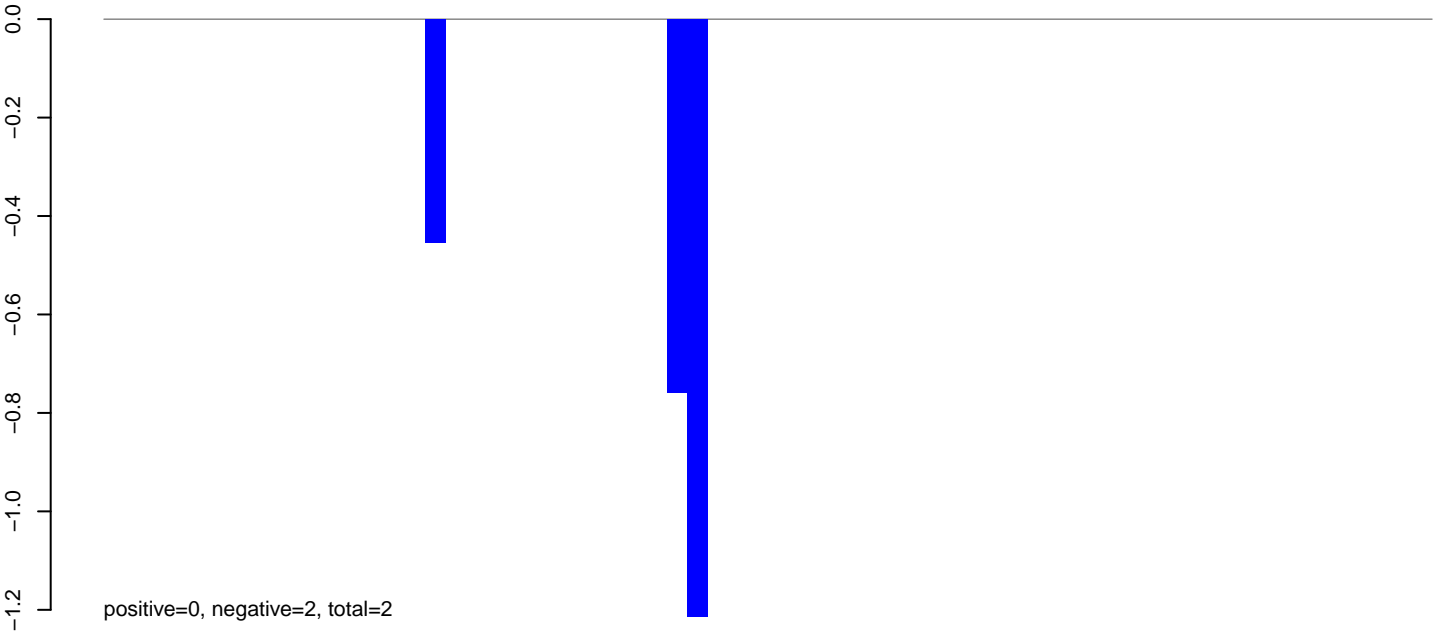
Window size=25, length=7567, TE@lrr-1\_family-6220@LTR\_Pao:1-7567



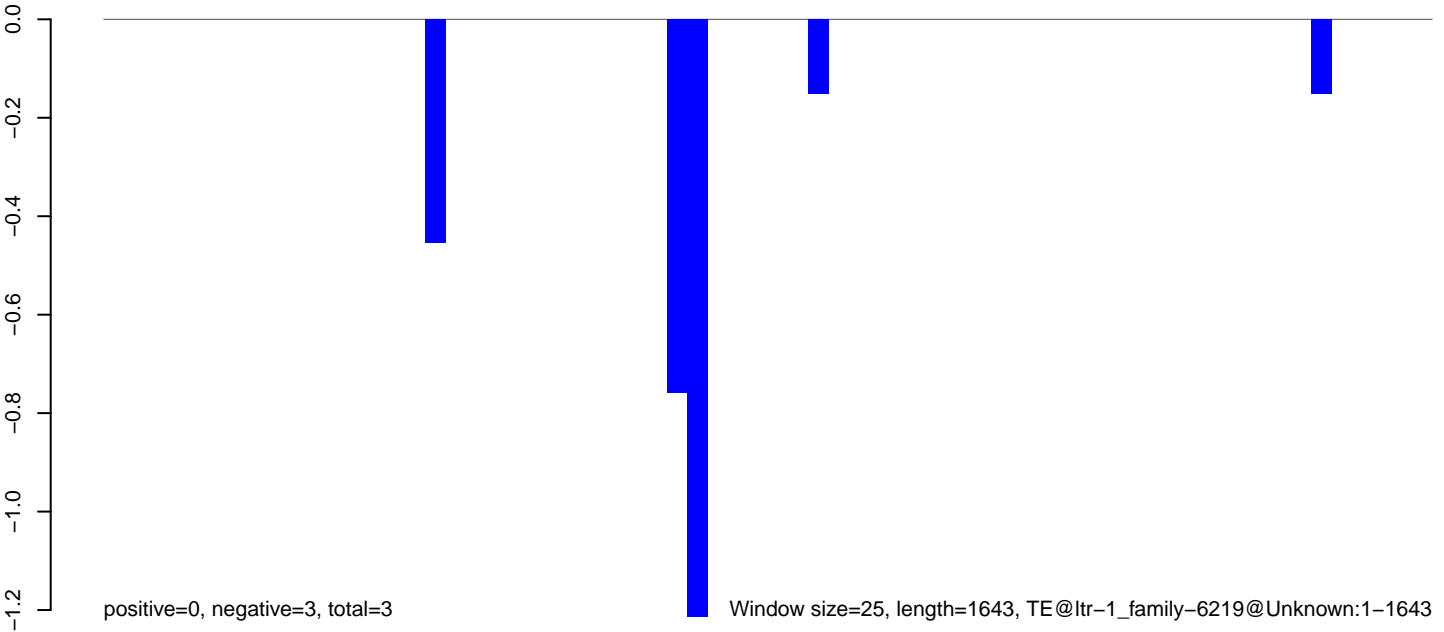
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



**AeAlbo\_C636\_2dpi\_mock3.rep**



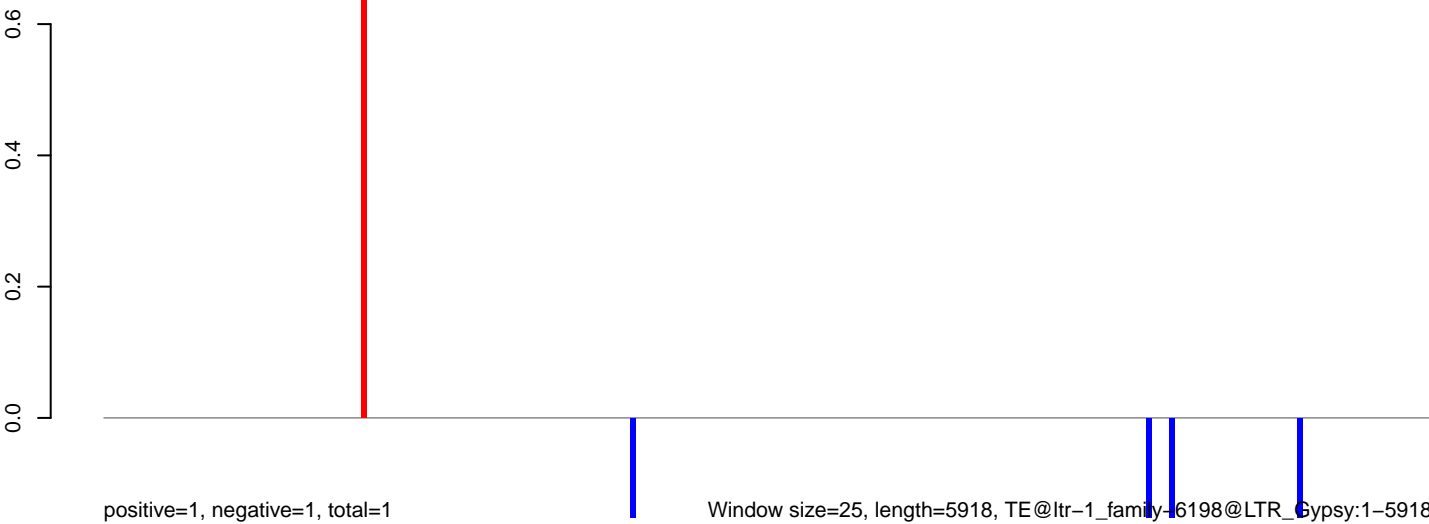
AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



AeAlbo\_C636\_2dpi\_mock3.24\_35.rep



AeAlbo\_C636\_2dpi\_mock3.rep





**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



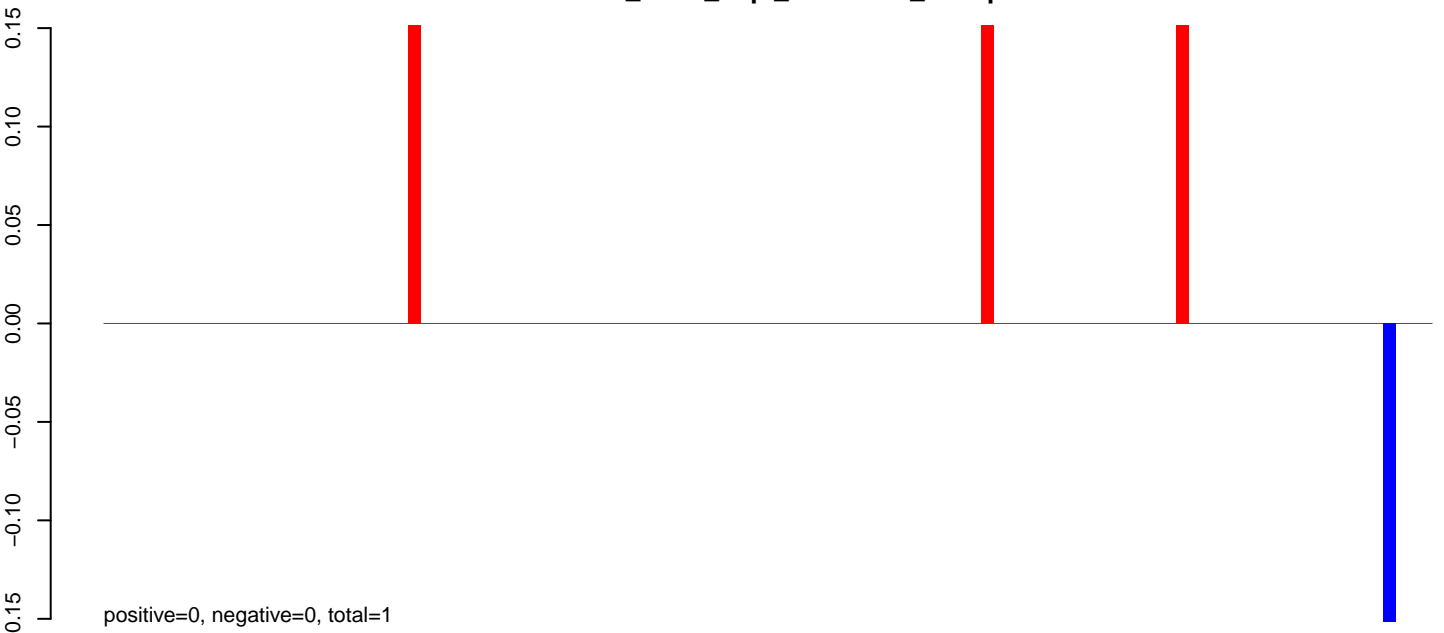
**AeAlbo\_C636\_2dpi\_mock3.rep**



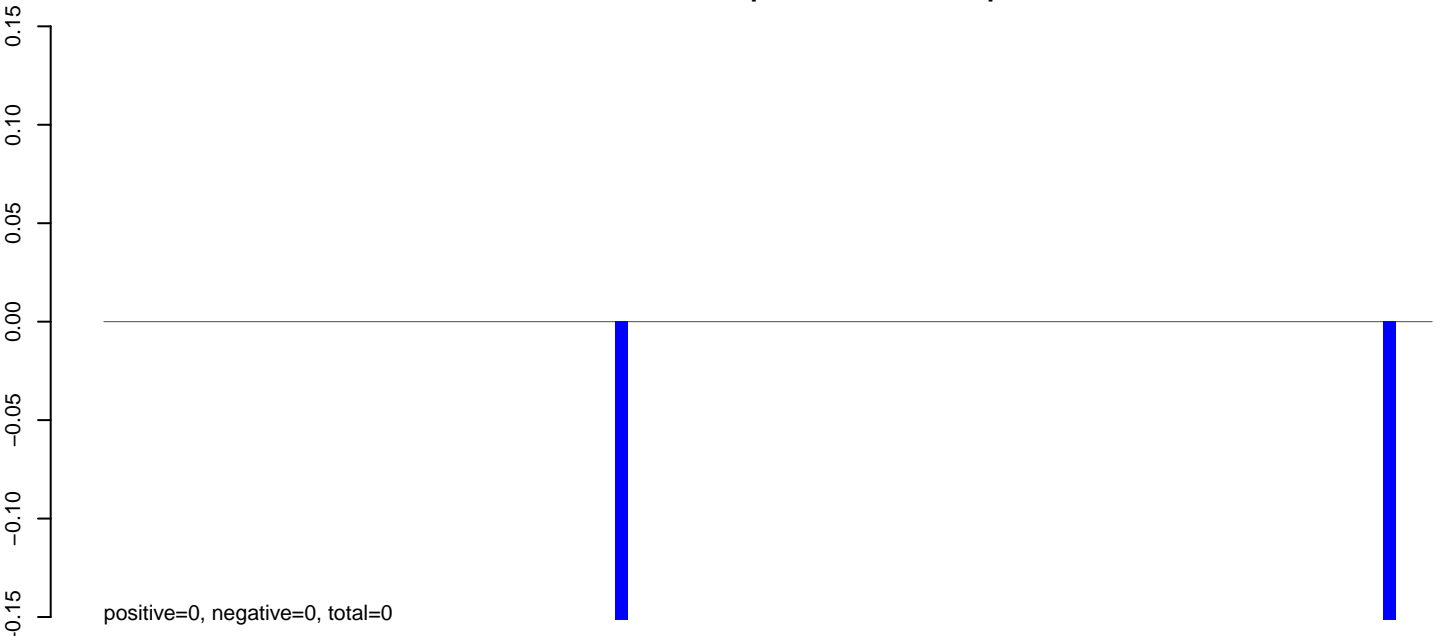
Window size=25, length=4973, TE@ltr-1\_family-6186@LINE RTE-BovB:1-4973

0 1000 2000 3000 4000 5000

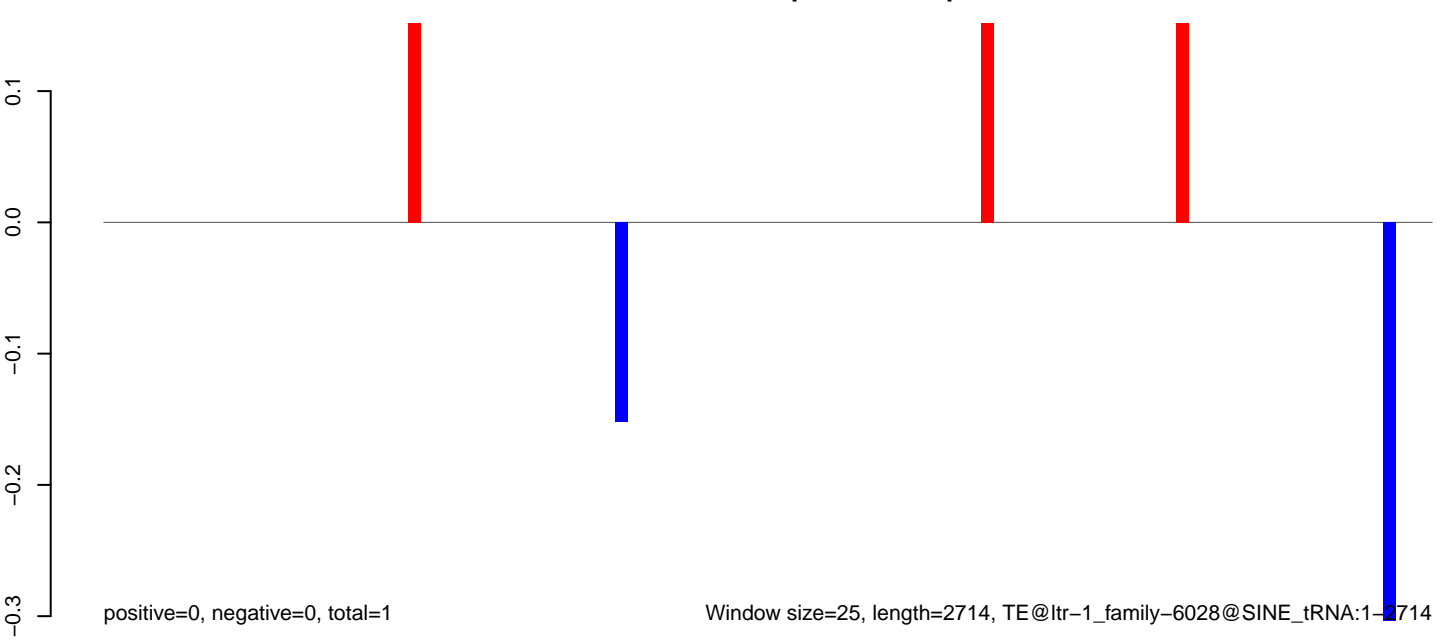
AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



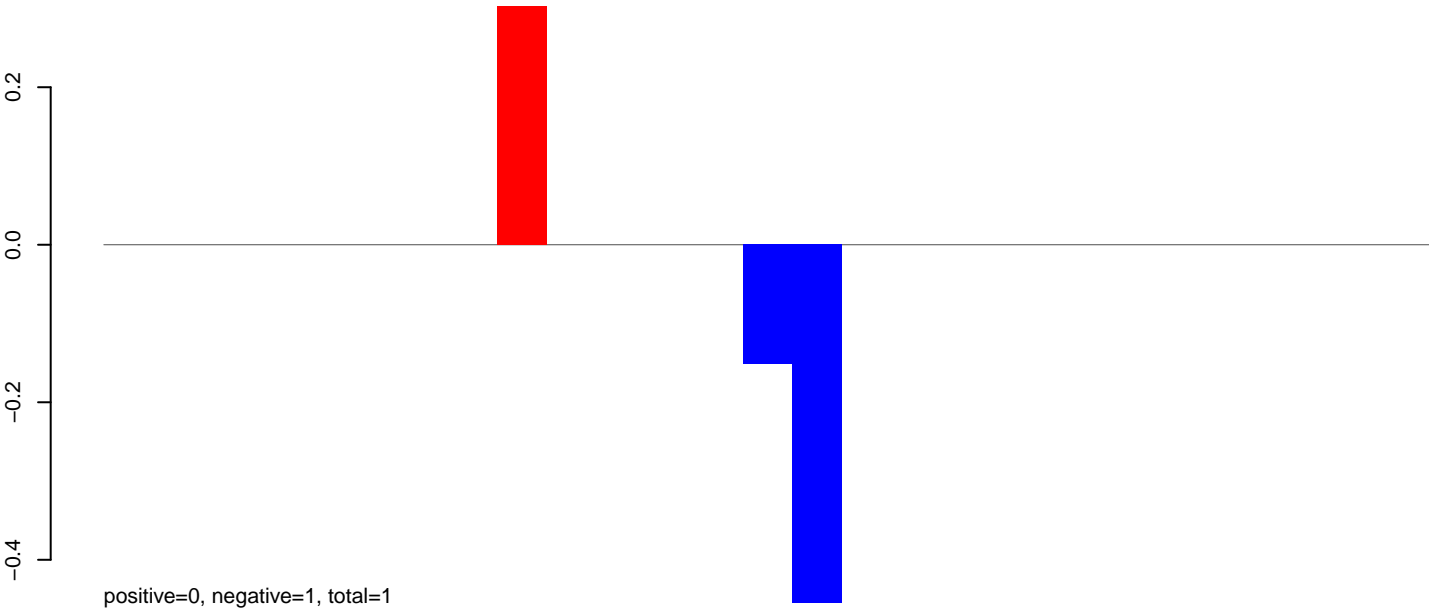
AeAlbo\_C636\_2dpi\_mock3.24\_35.rep



AeAlbo\_C636\_2dpi\_mock3.rep



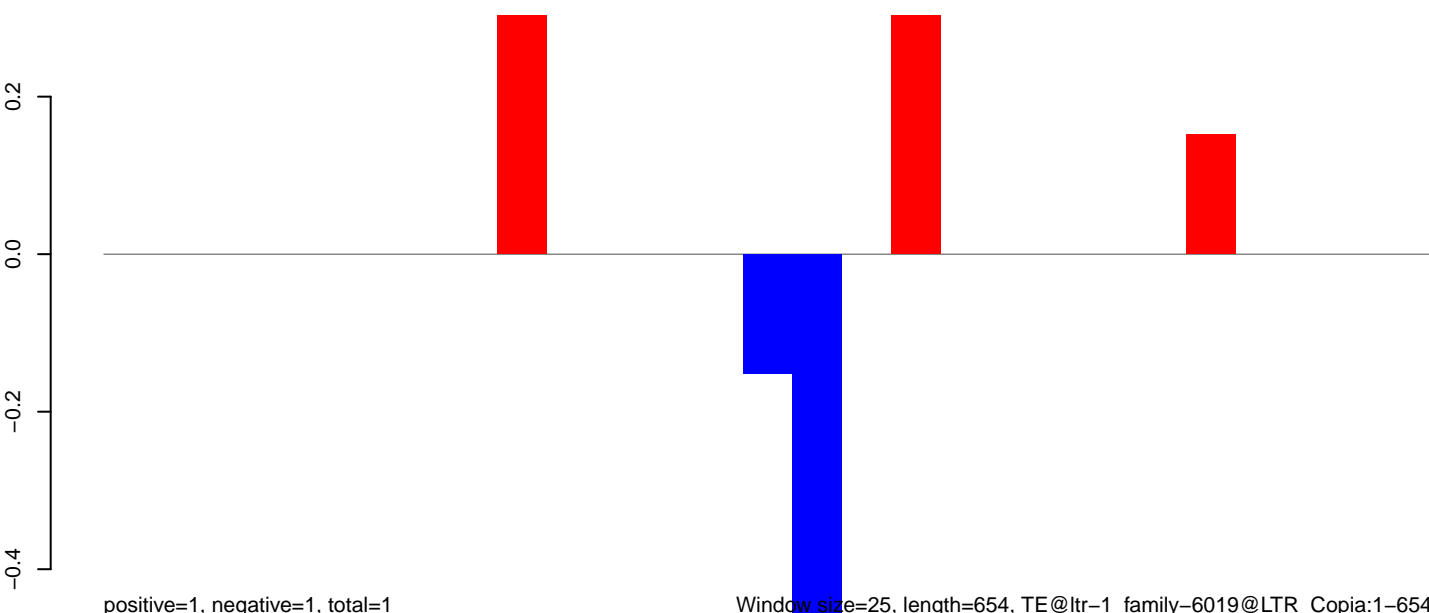
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**

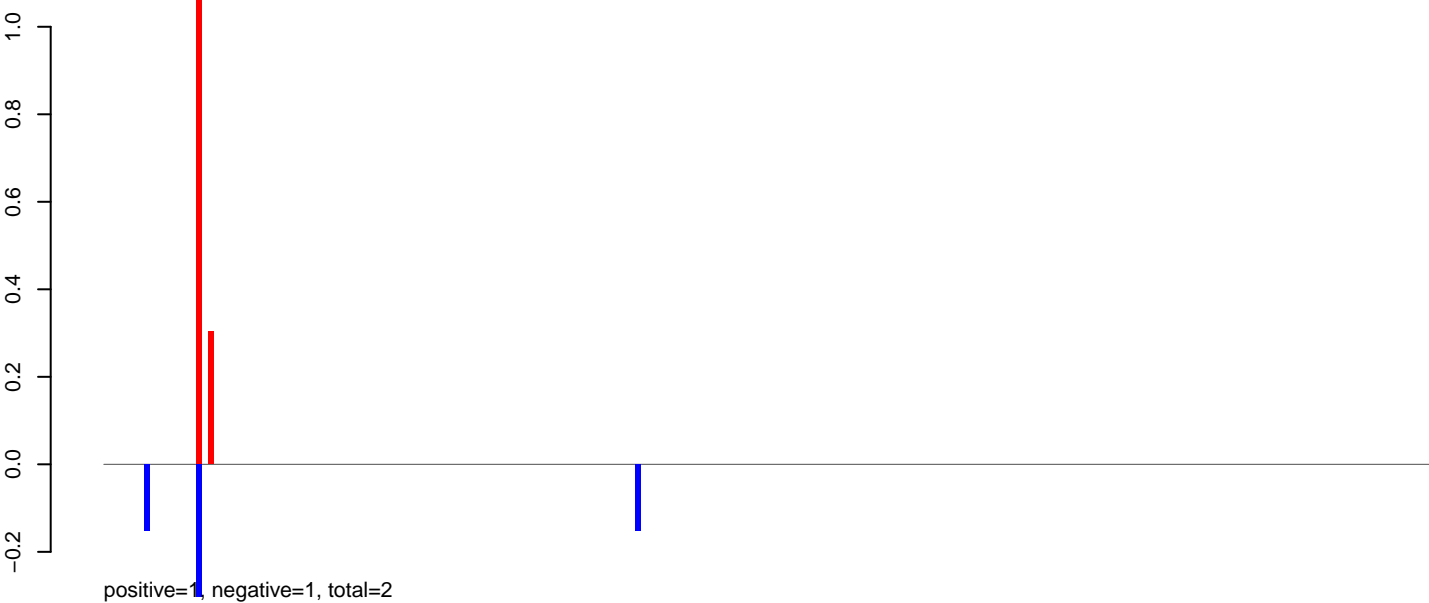


**AeAlbo\_C636\_2dpi\_mock3.rep**

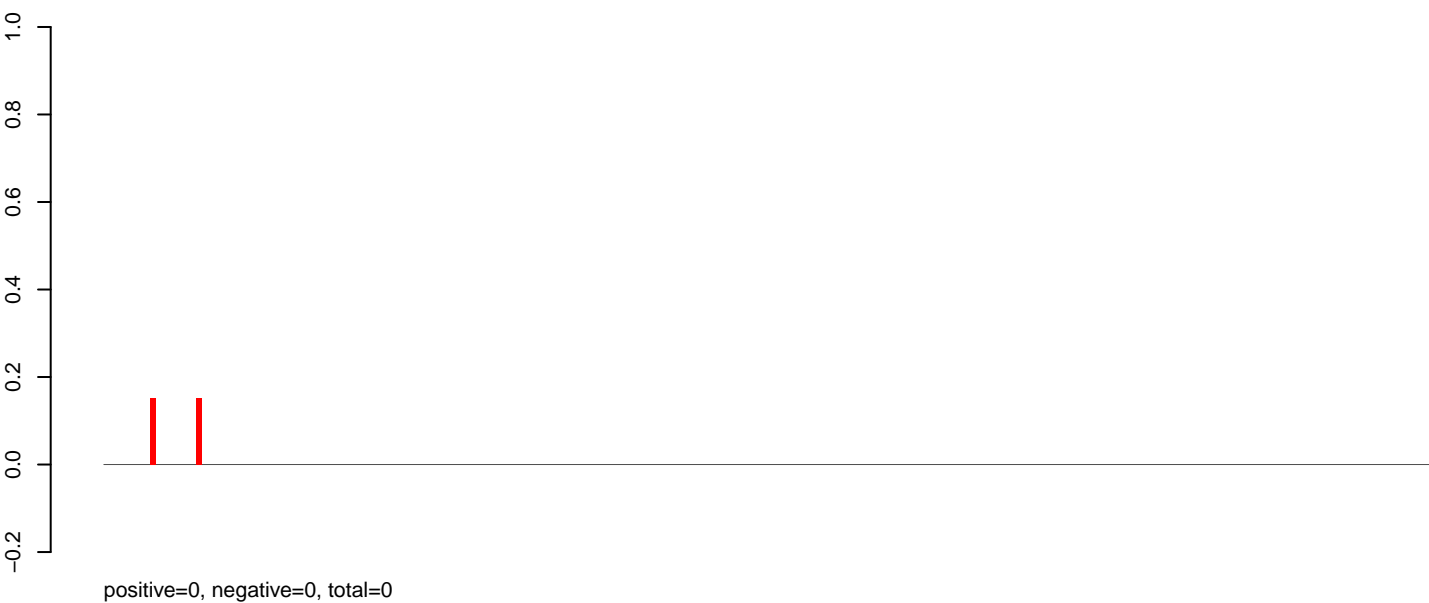


Window size=25, length=654, TE@ltr-1\_family-6019@LTR\_Copia:1-654

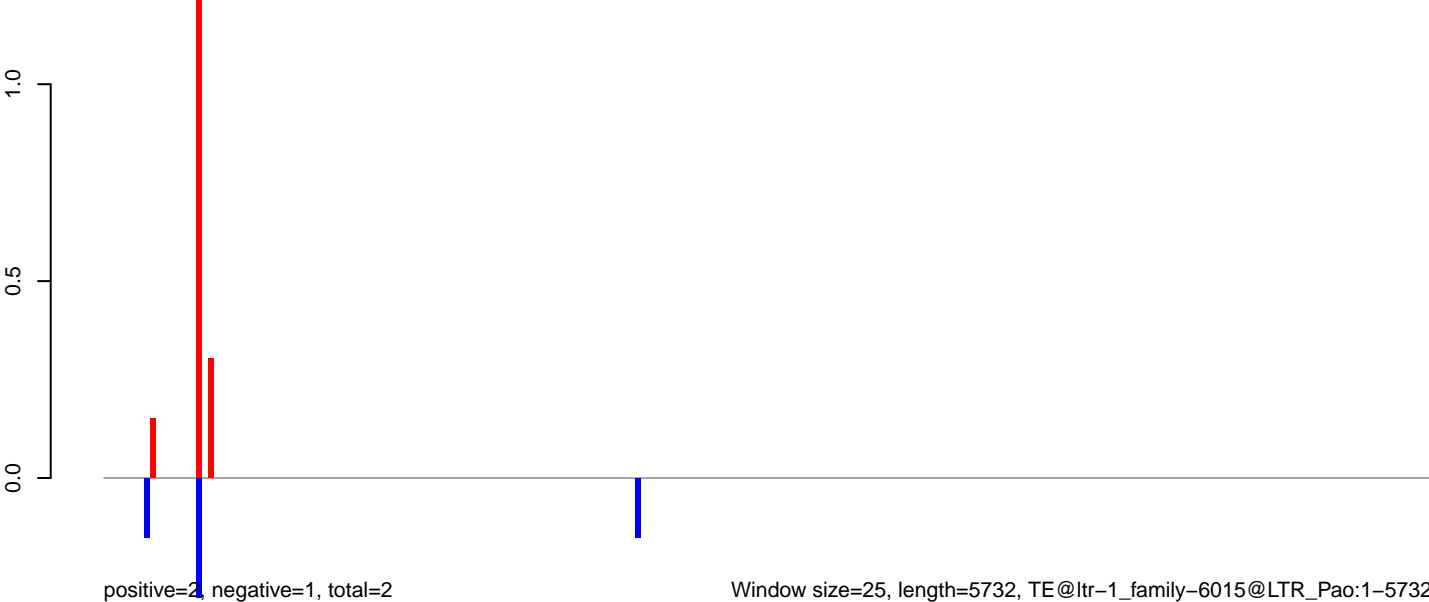
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



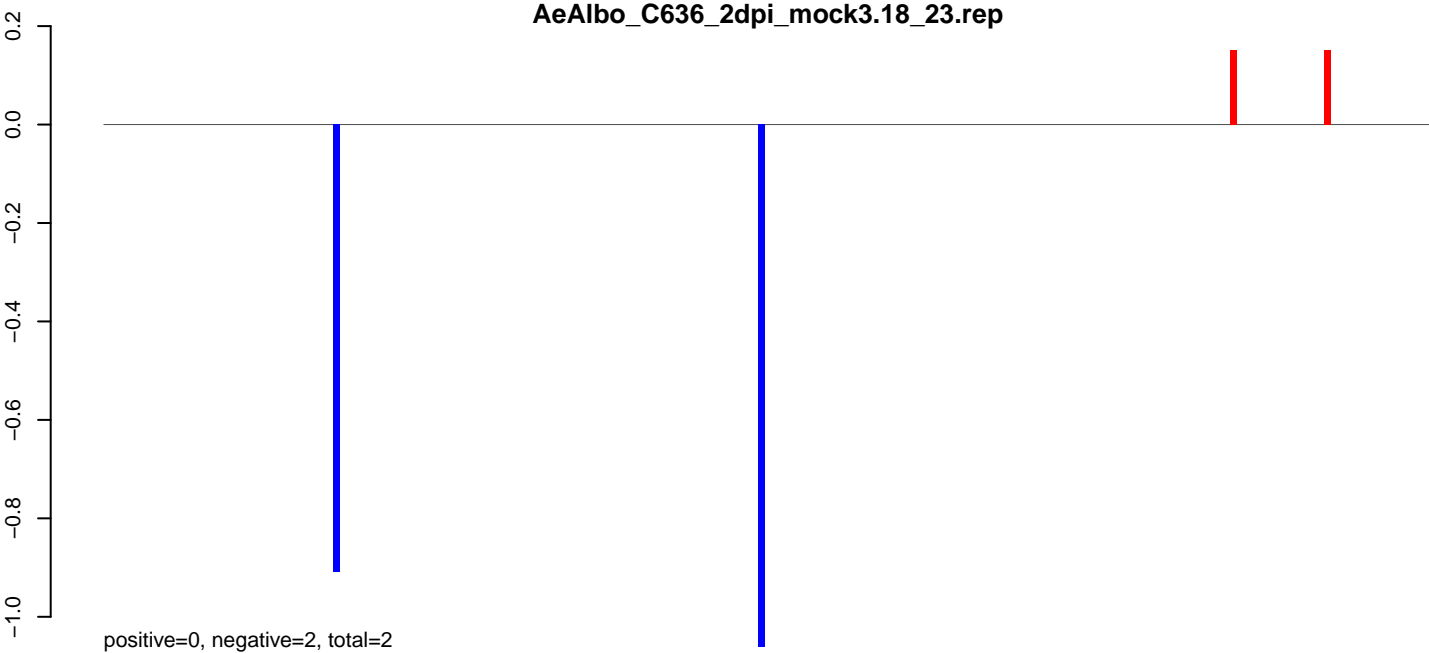
**AeAlbo\_C636\_2dpi\_mock3.rep**



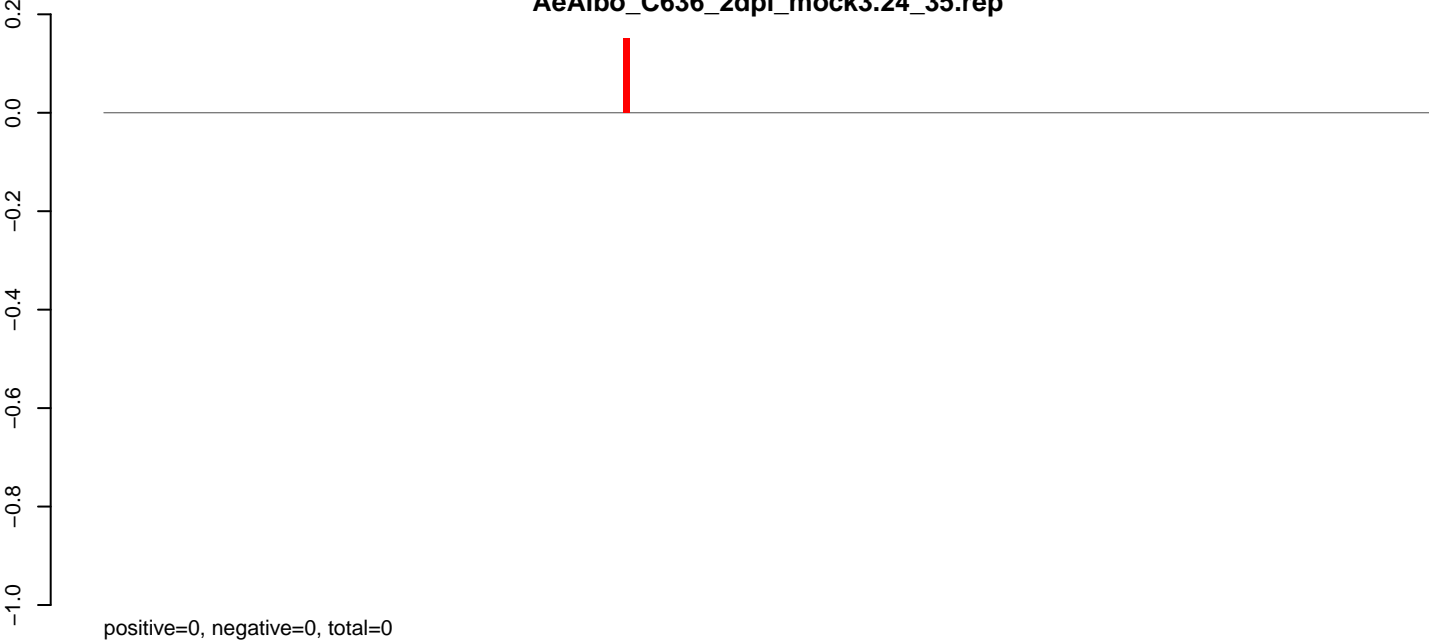
Window size=25, length=5732, TE@ltr-1\_family-6015@LTR\_Pao:1-5732

0 1000 2000 3000 4000 5000 6000

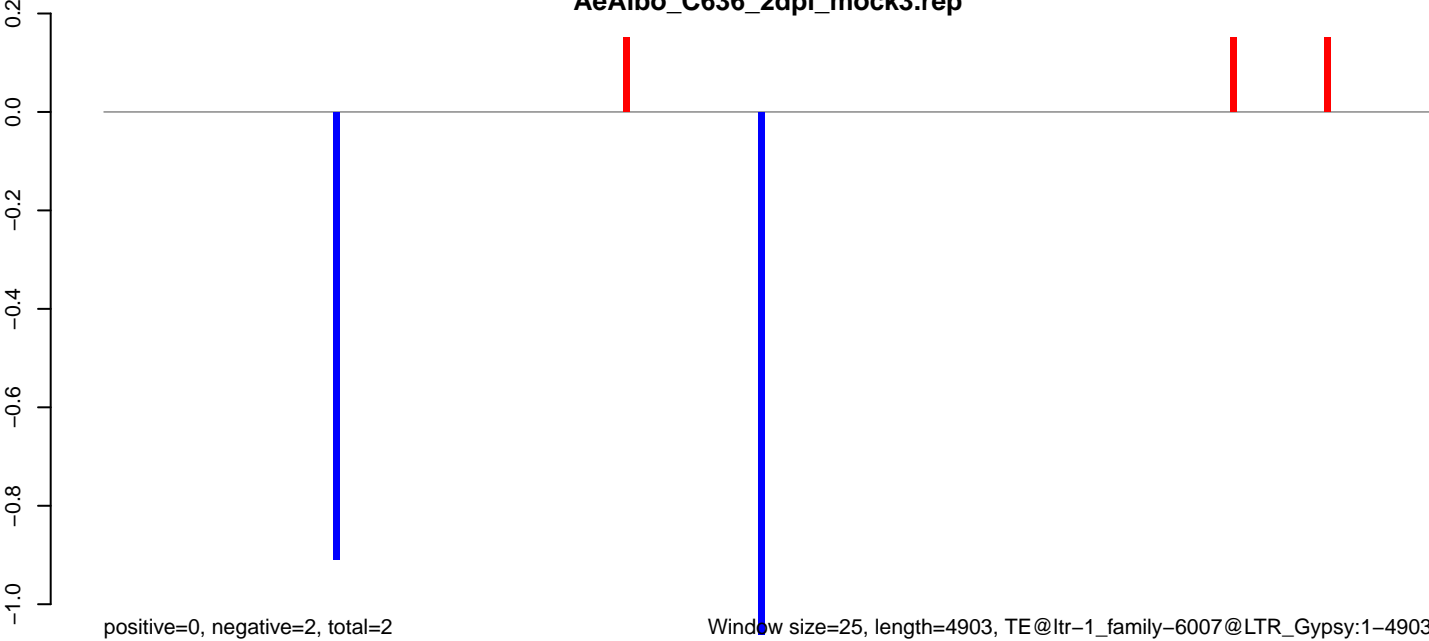
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**

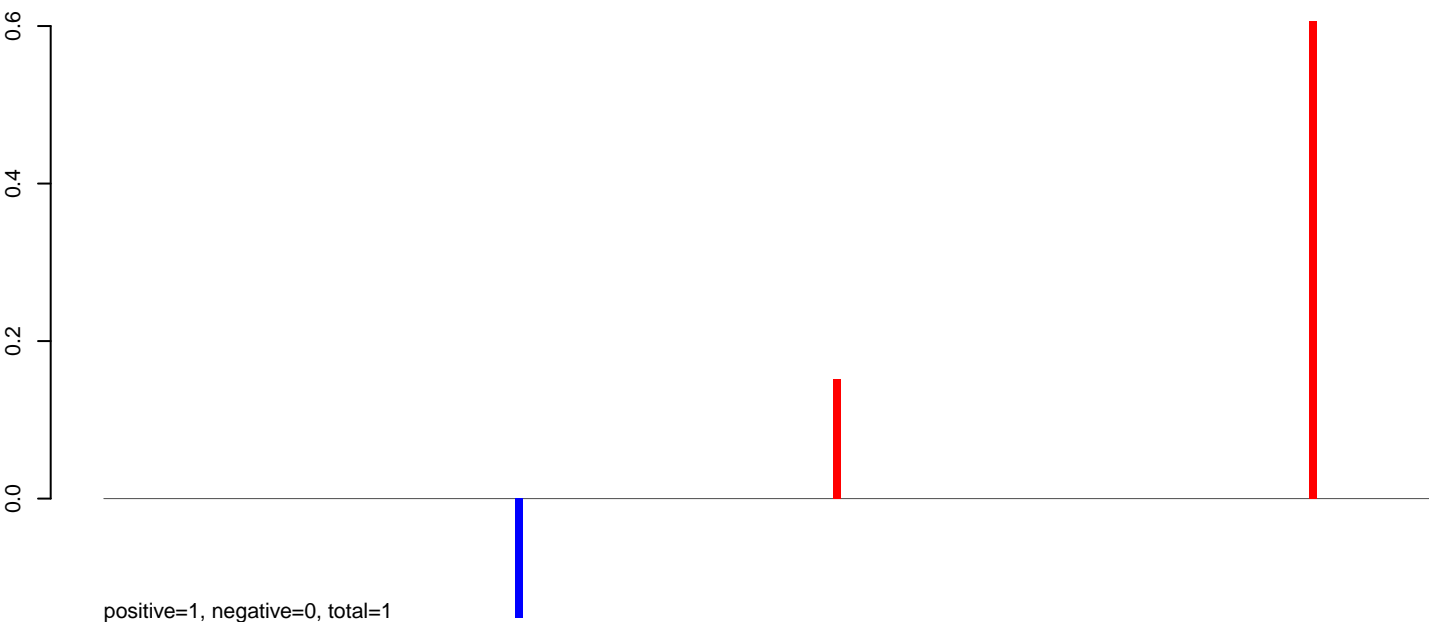


**AeAlbo\_C636\_2dpi\_mock3.rep**



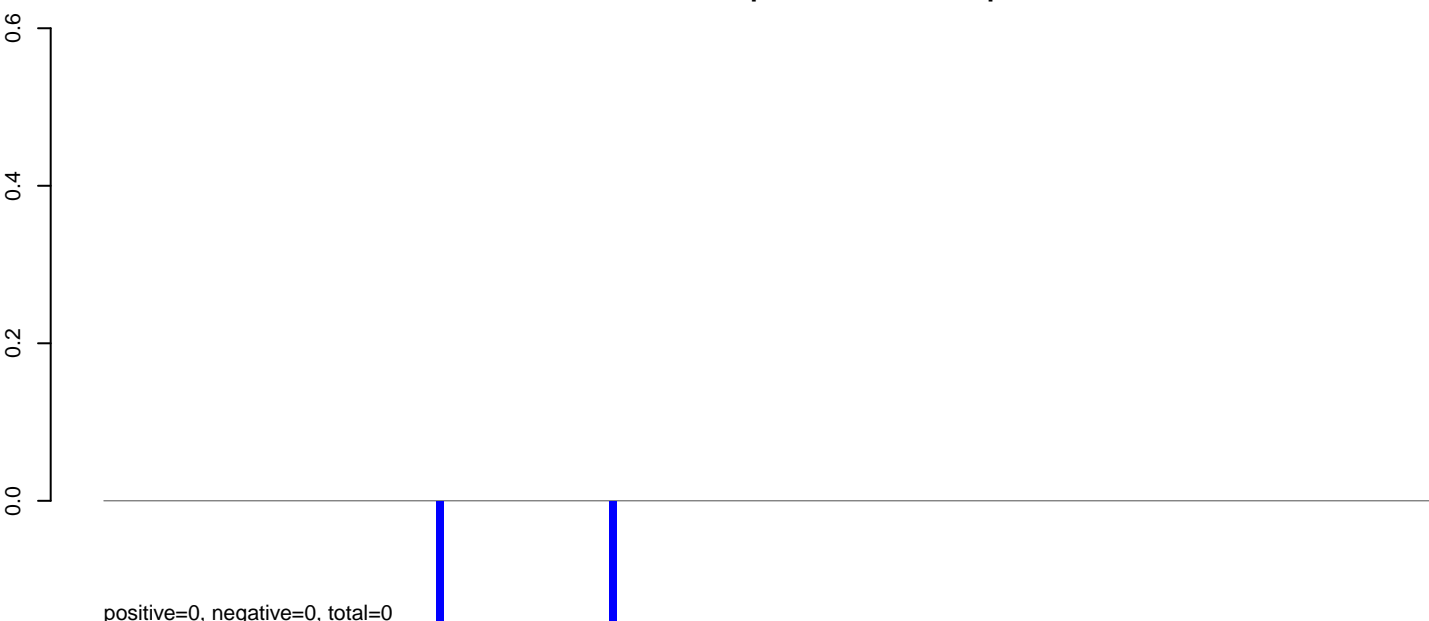
Window size=25, length=4903, TE@ltr-1\_family-6007@LTR\_Gypsy:1-4903

**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



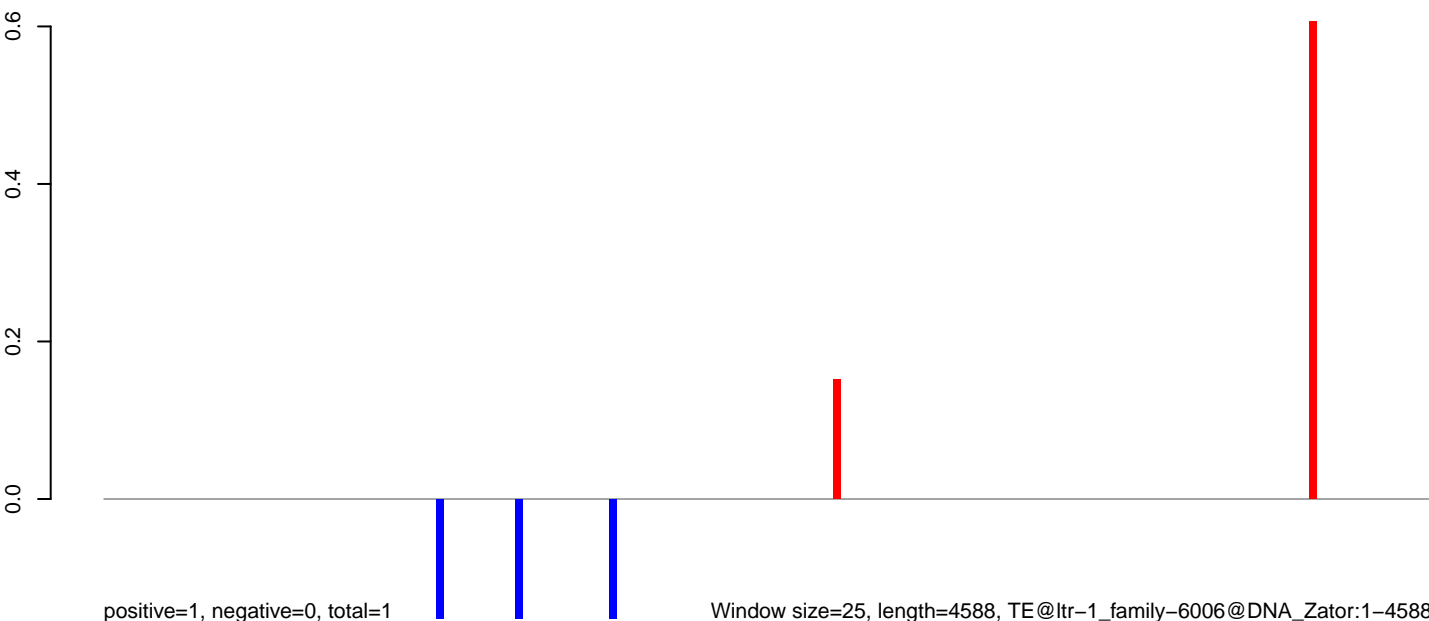
positive=1, negative=0, total=1

**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



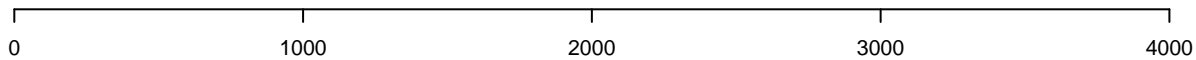
positive=0, negative=0, total=0

**AeAlbo\_C636\_2dpi\_mock3.rep**

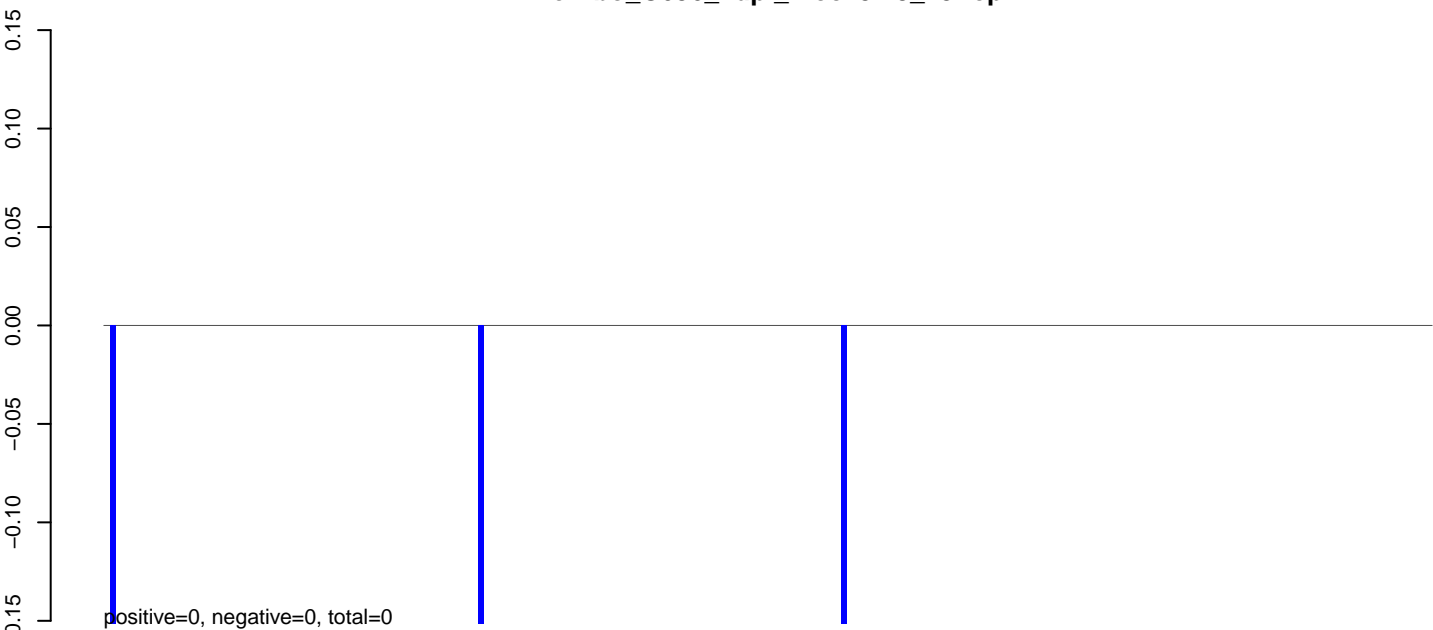


positive=1, negative=0, total=1

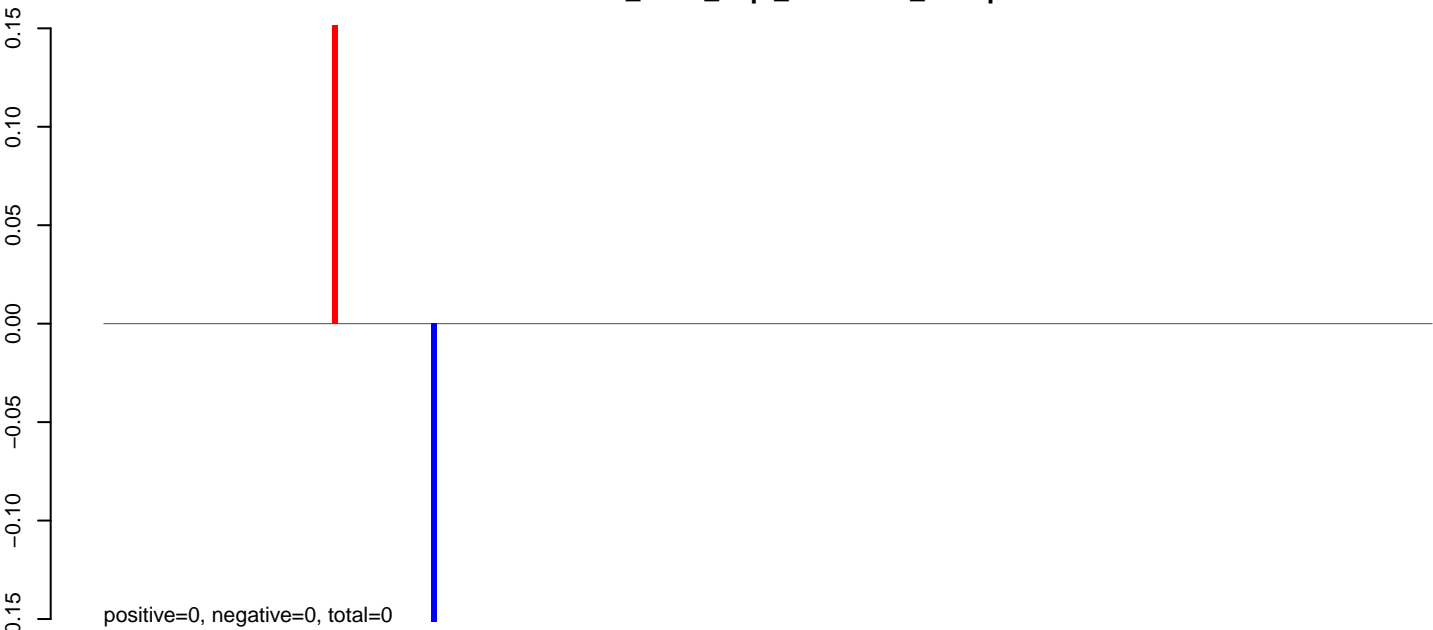
Window size=25, length=4588, TE@ltr-1\_family-6006@DNA\_Zator:1-4588



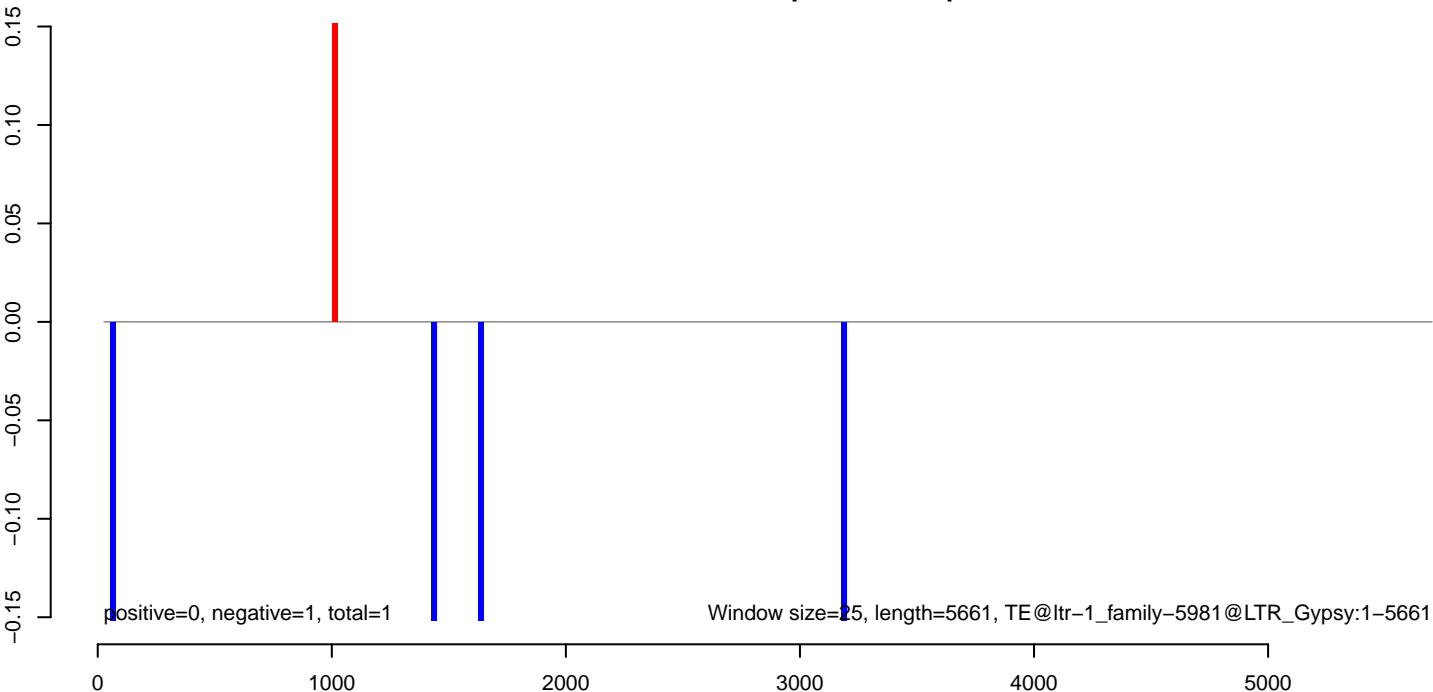
AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



AeAlbo\_C636\_2dpi\_mock3.24\_35.rep



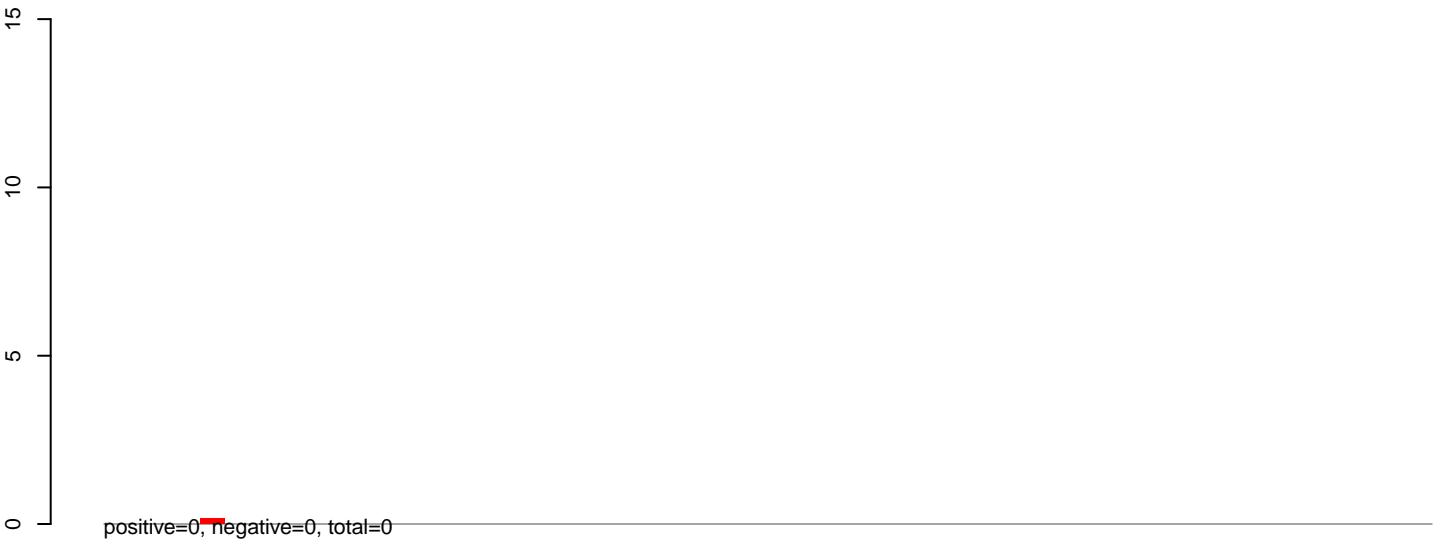
AeAlbo\_C636\_2dpi\_mock3.rep



AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



AeAlbo\_C636\_2dpi\_mock3.24\_35.rep

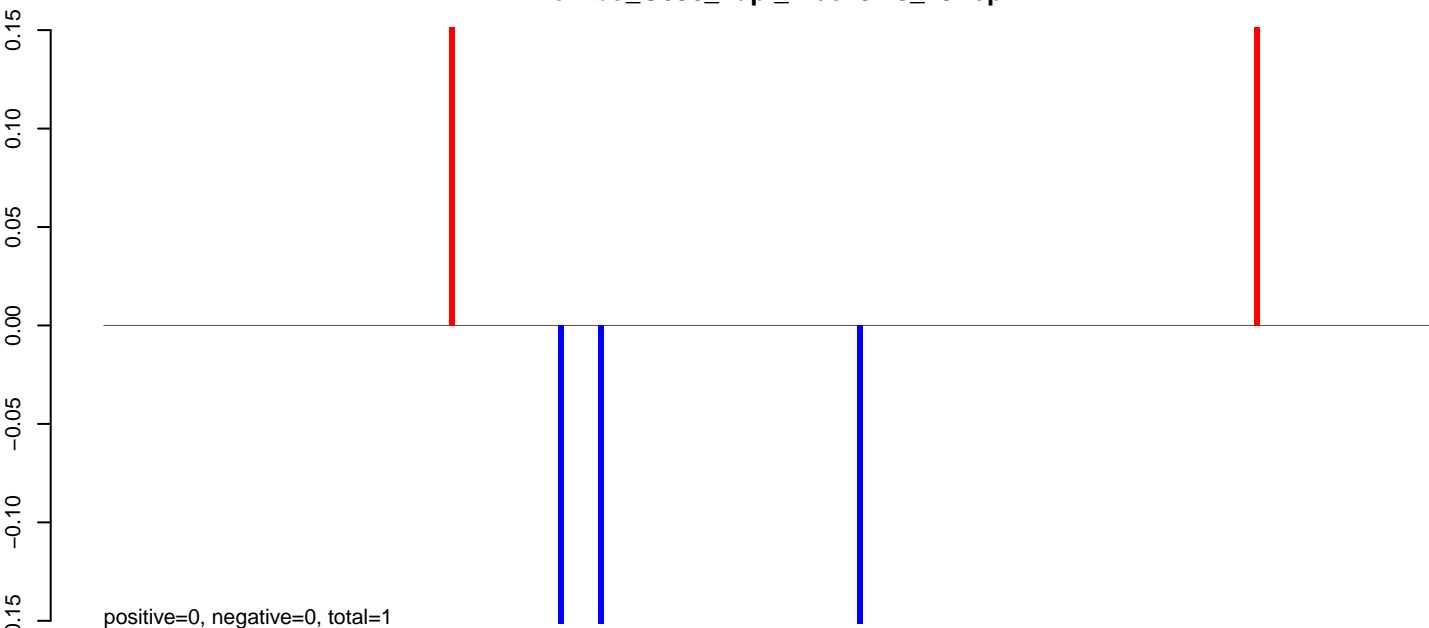


AeAlbo\_C636\_2dpi\_mock3.rep

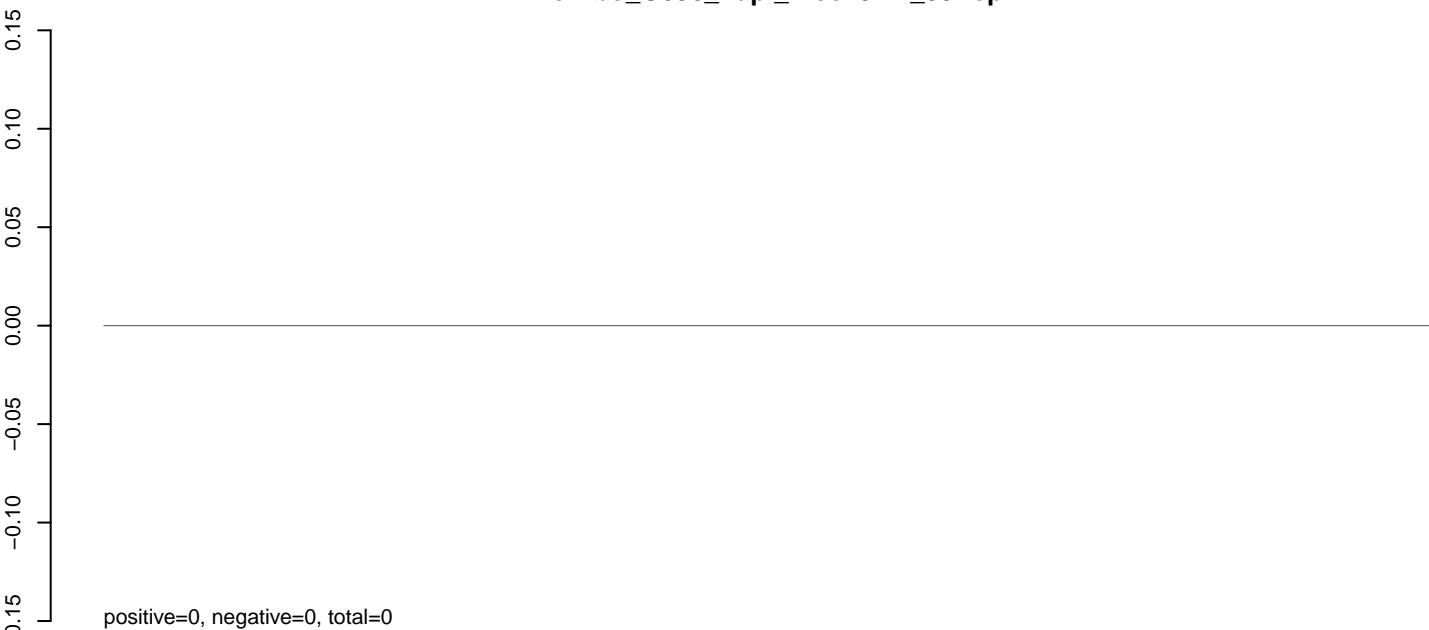




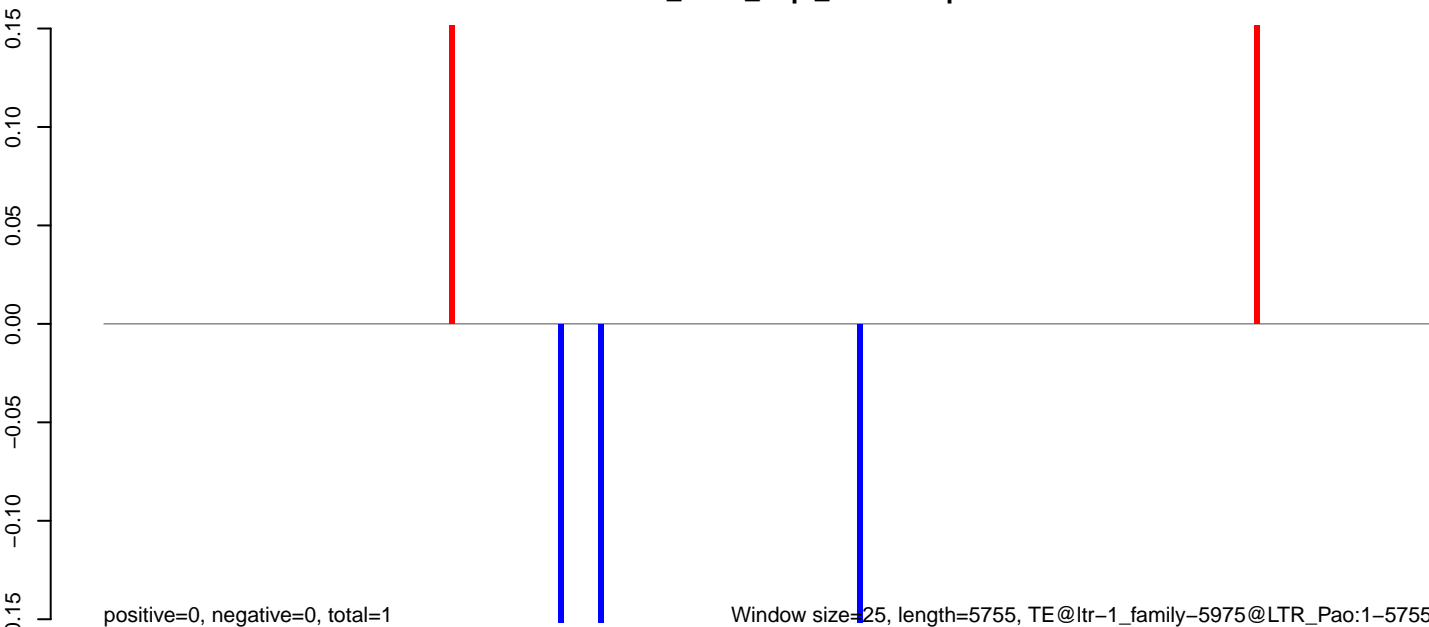
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



**AeAlbo\_C636\_2dpi\_mock3.rep**



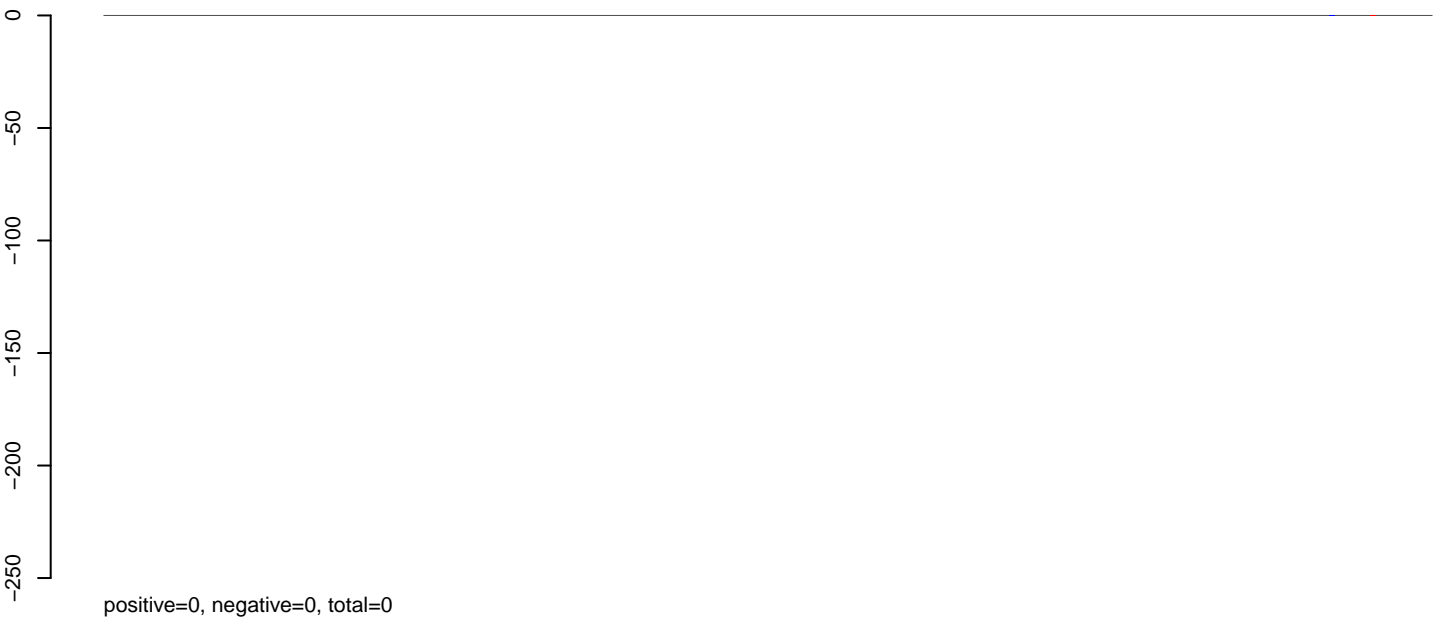
Window size=25, length=5755, TE@ltr-1\_family-5975@LTR\_Pao:1-5755

0 1000 2000 3000 4000 5000 6000

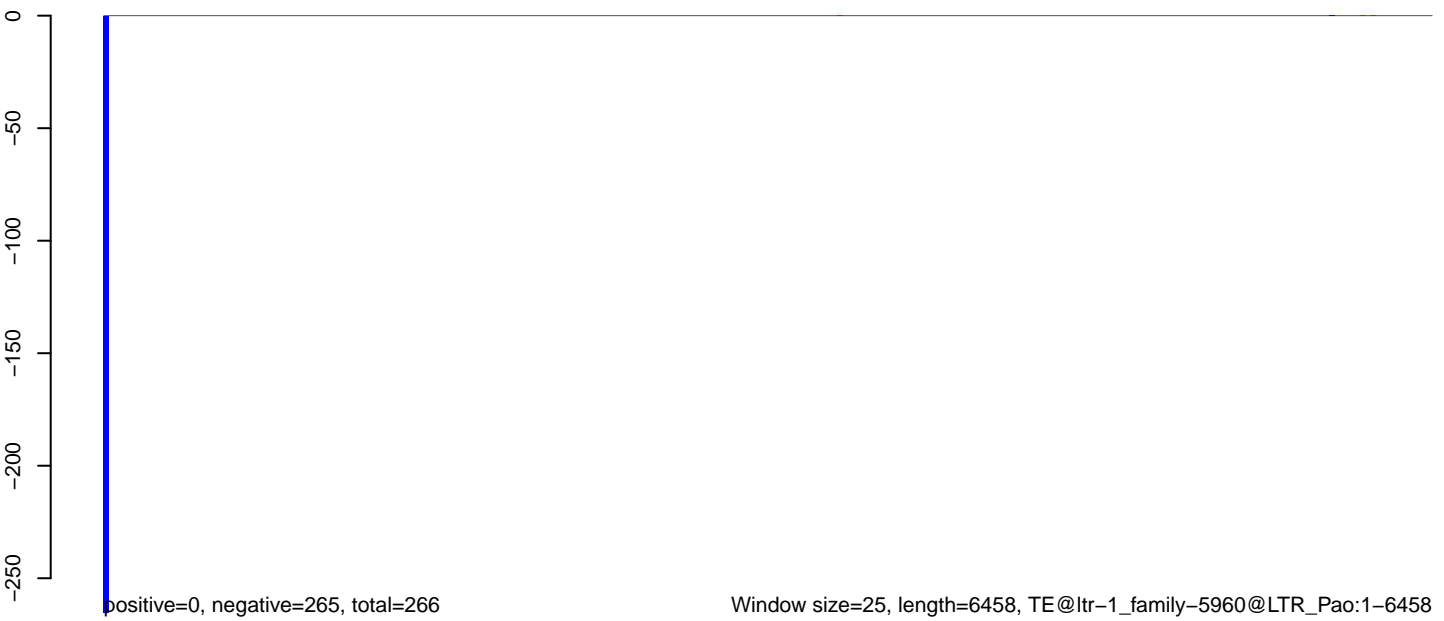
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**

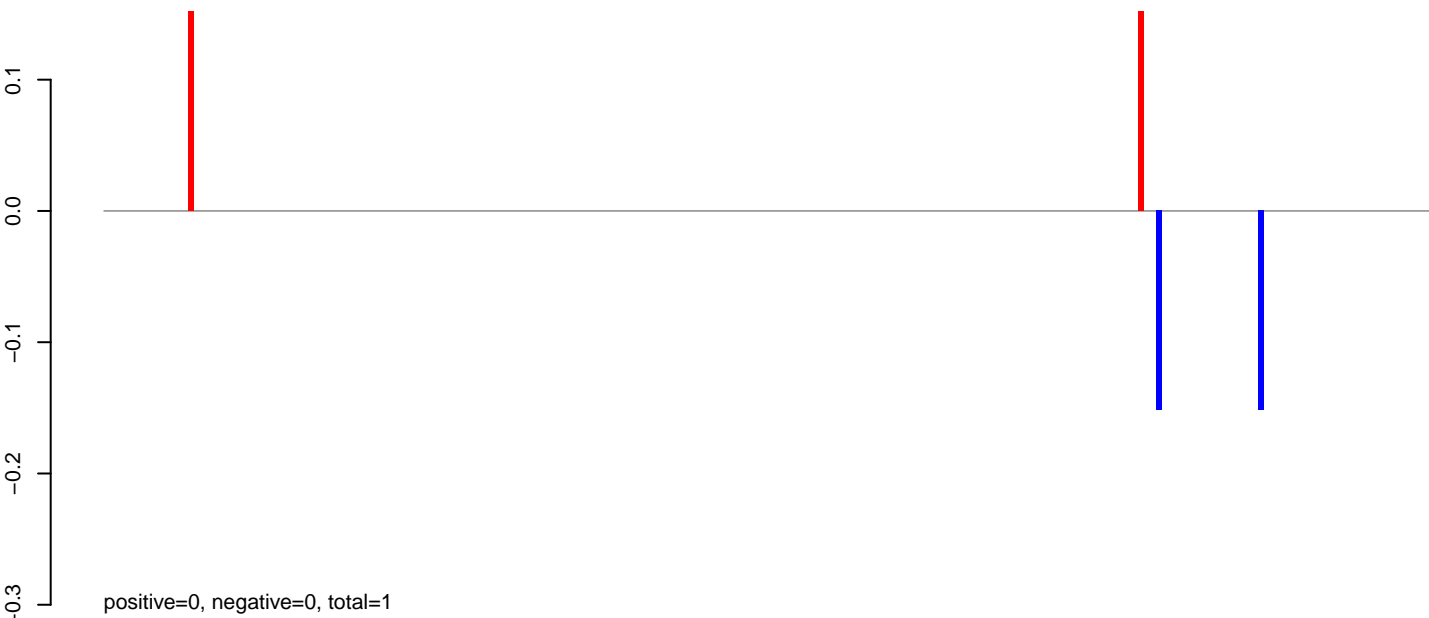


**AeAlbo\_C636\_2dpi\_mock3.rep**

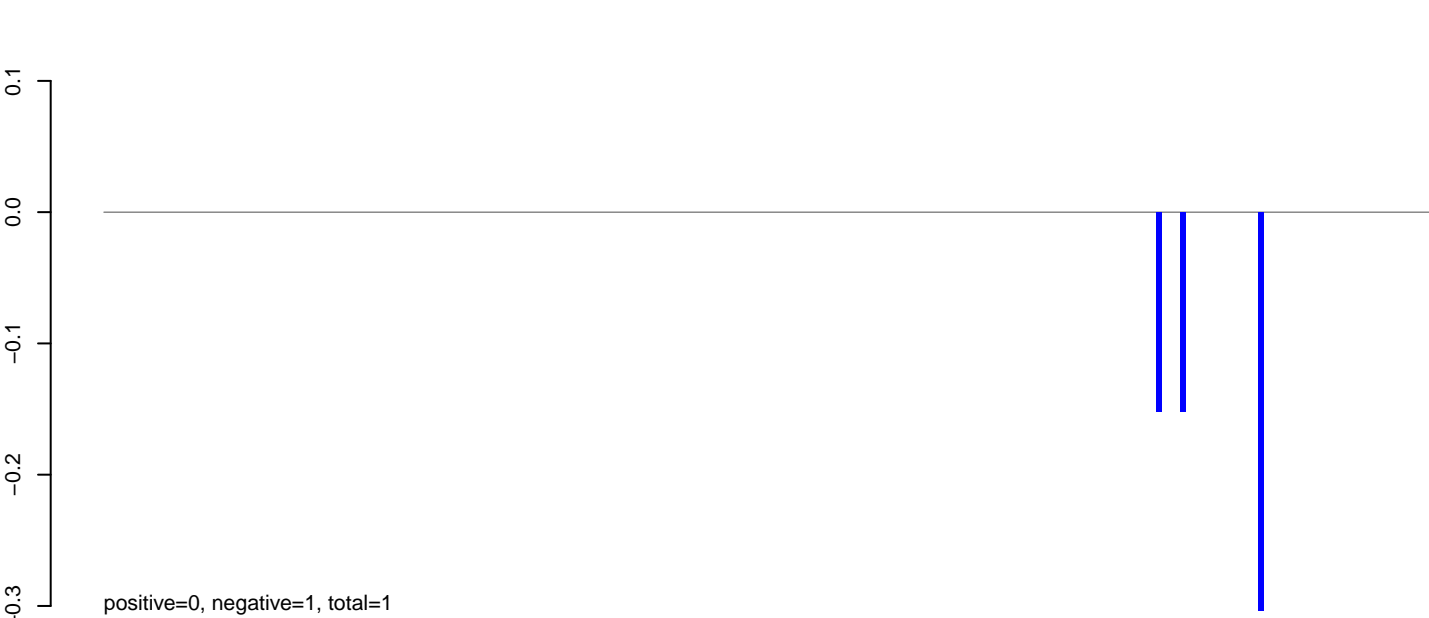


0 1000 2000 3000 4000 5000 6000

AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



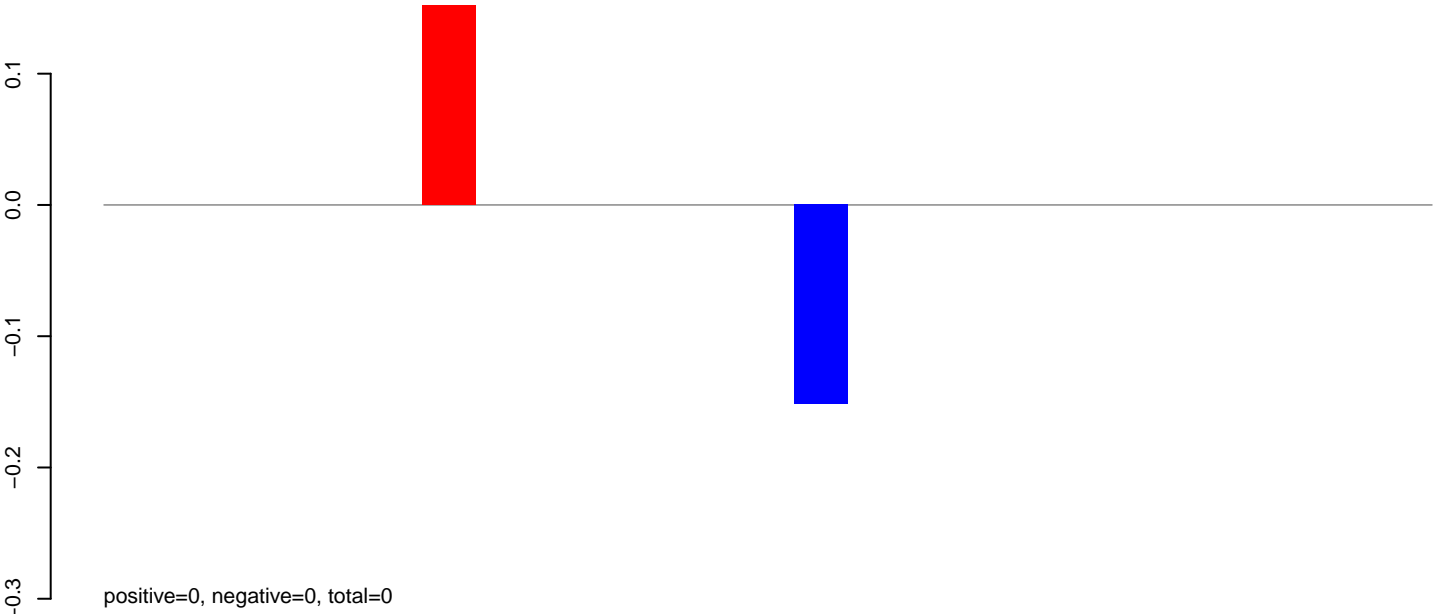
AeAlbo\_C636\_2dpi\_mock3.24\_35.rep



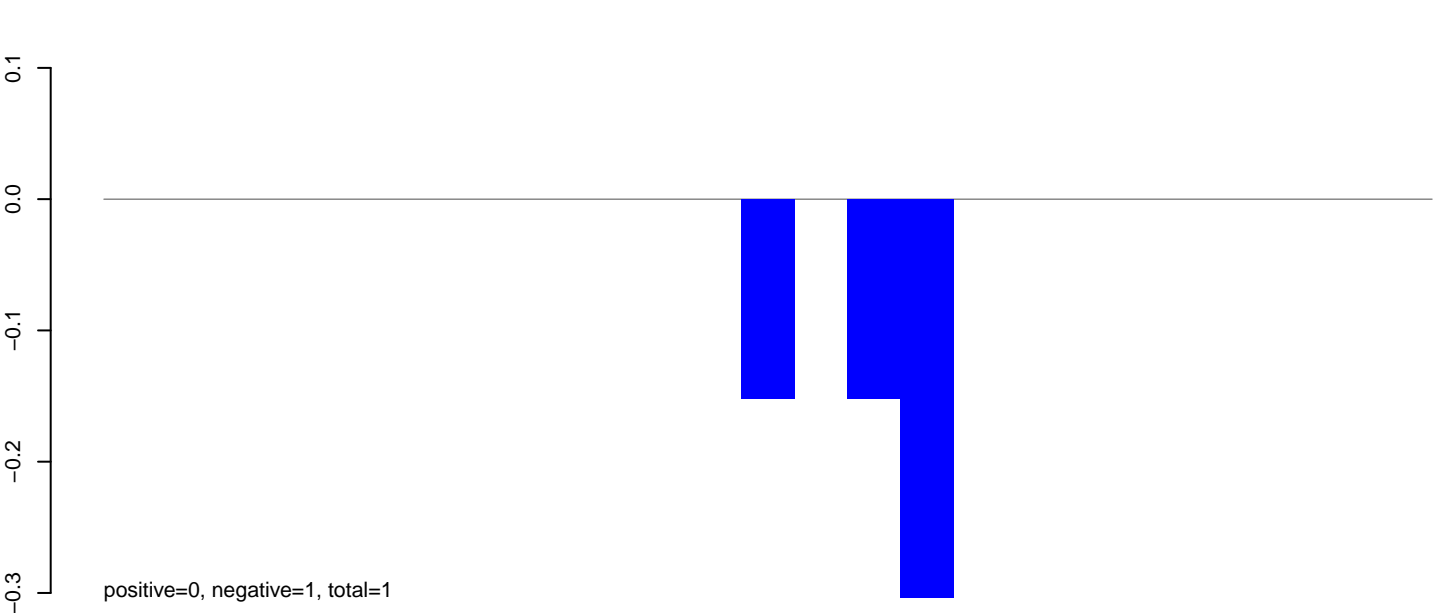
AeAlbo\_C636\_2dpi\_mock3.rep



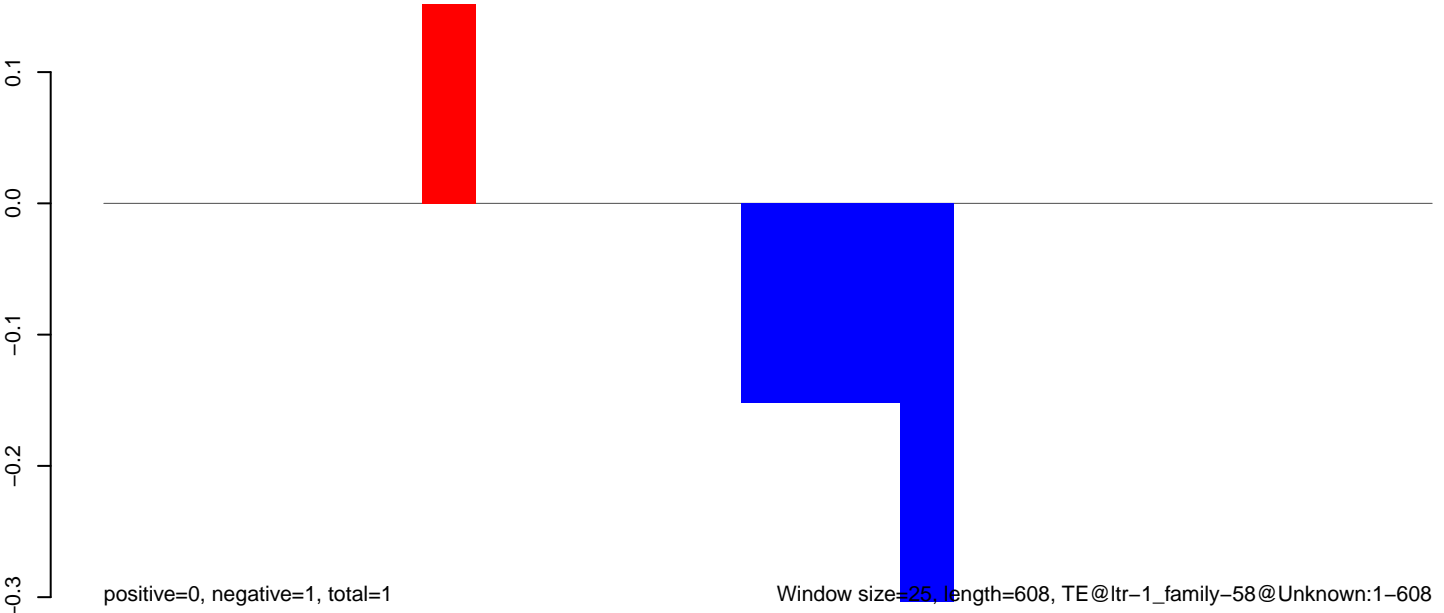
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



**AeAlbo\_C636\_2dpi\_mock3.rep**



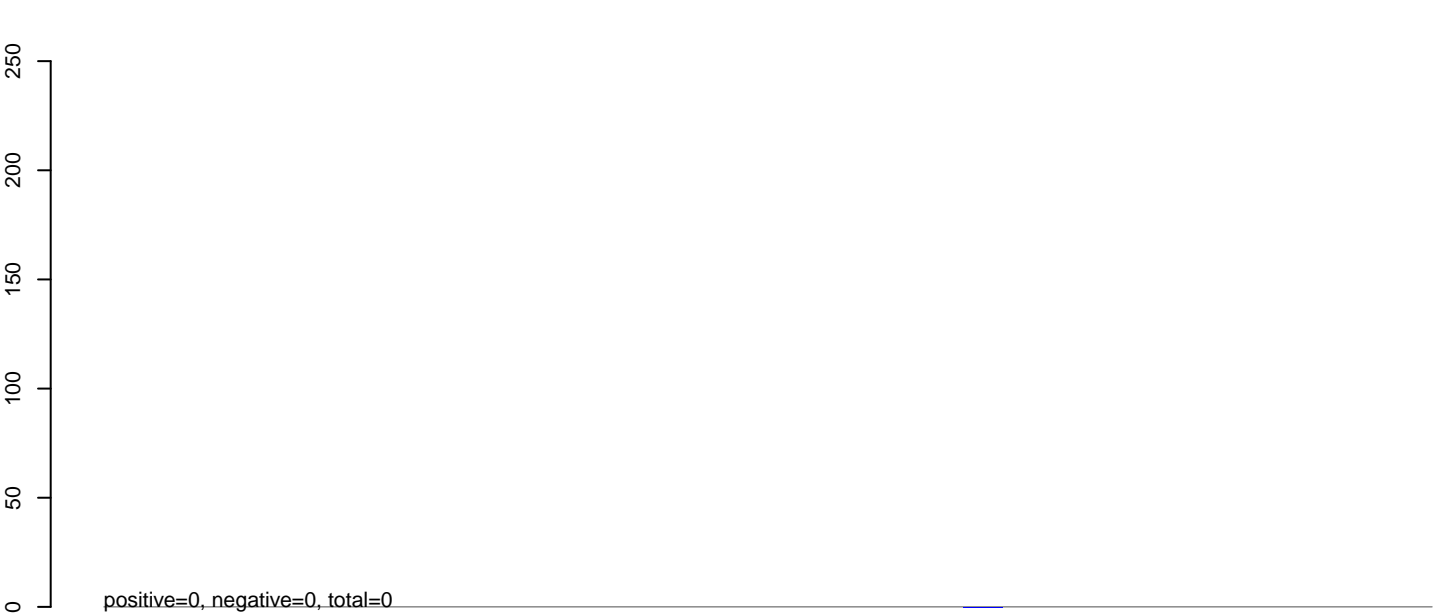
Window size=25, length=608, TE@ltr-1\_family-58@Unknown:1-608

100 200 300 400 500 600

AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



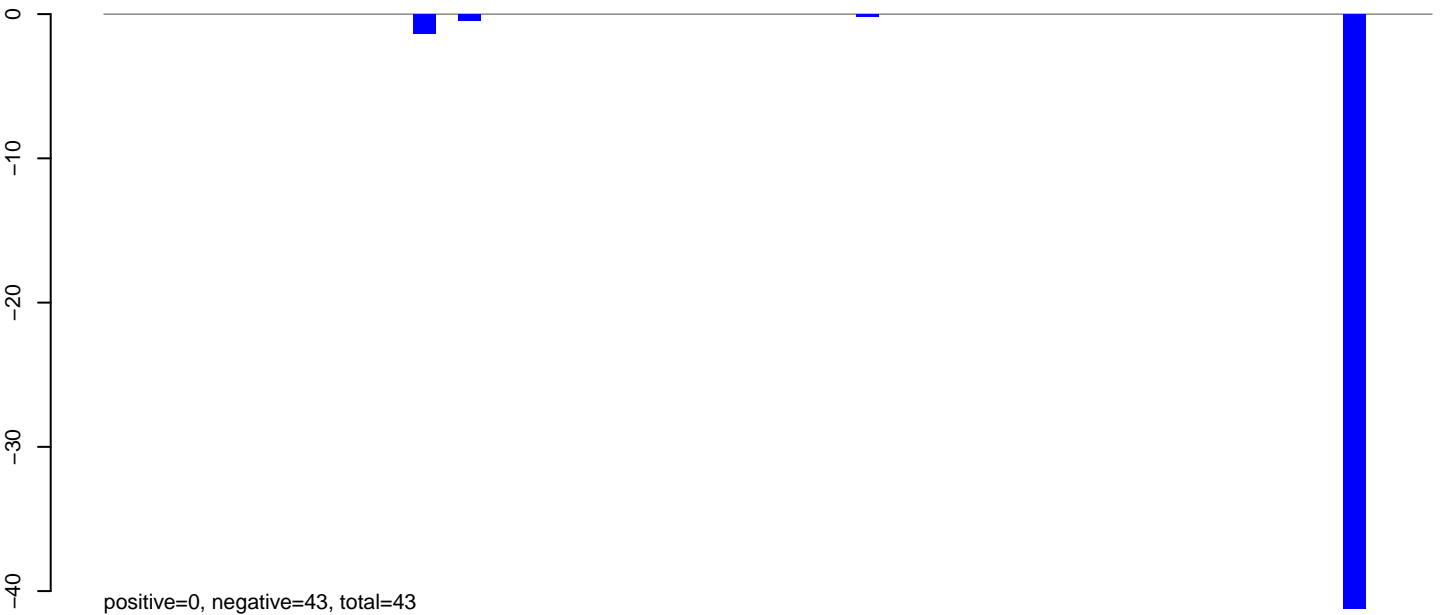
AeAlbo\_C636\_2dpi\_mock3.24\_35.rep



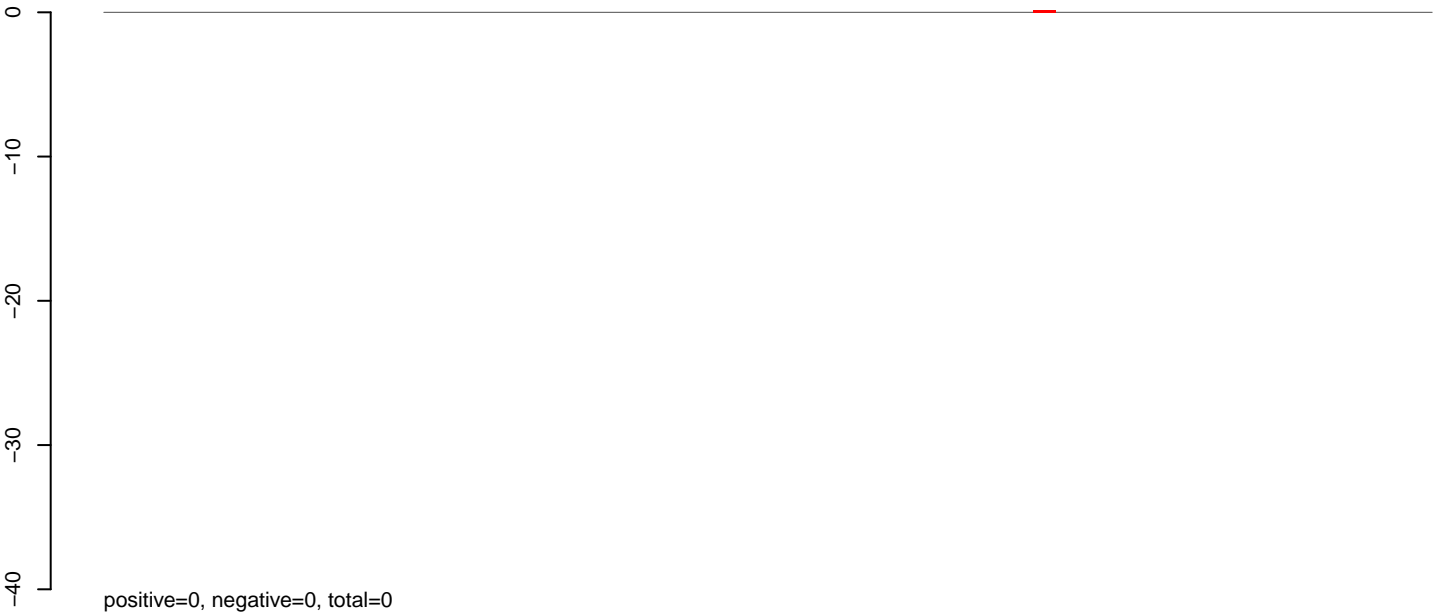
AeAlbo\_C636\_2dpi\_mock3.rep



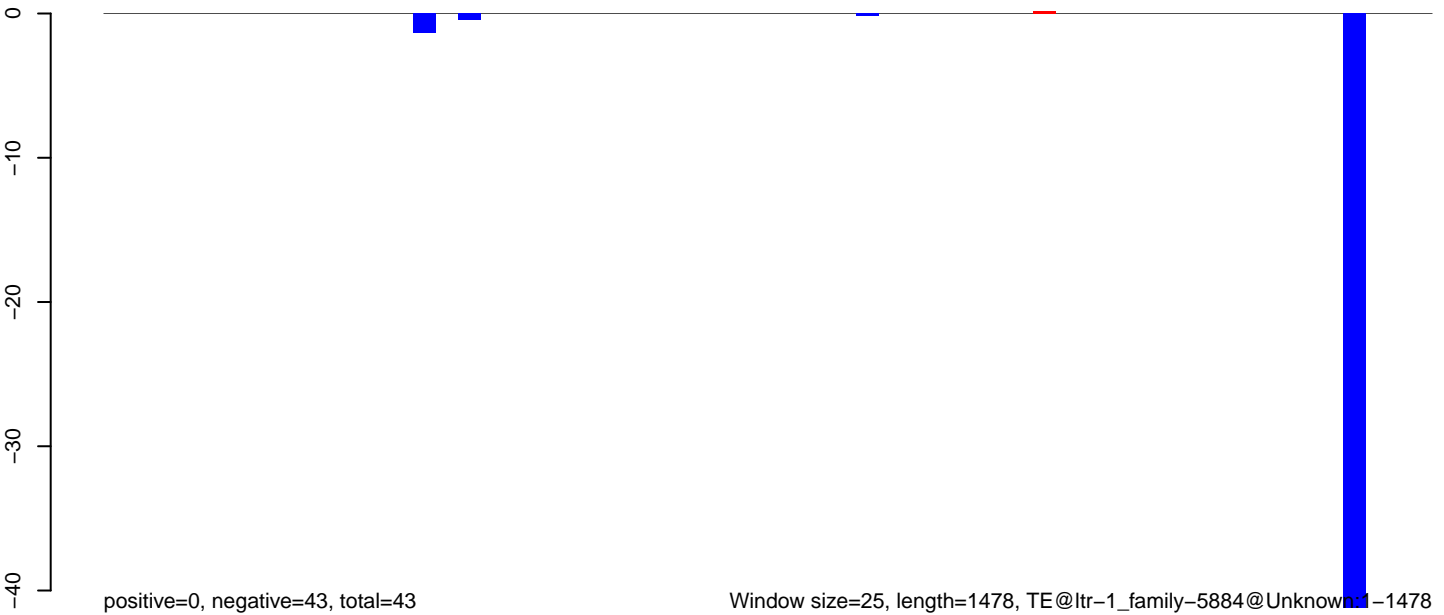
AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



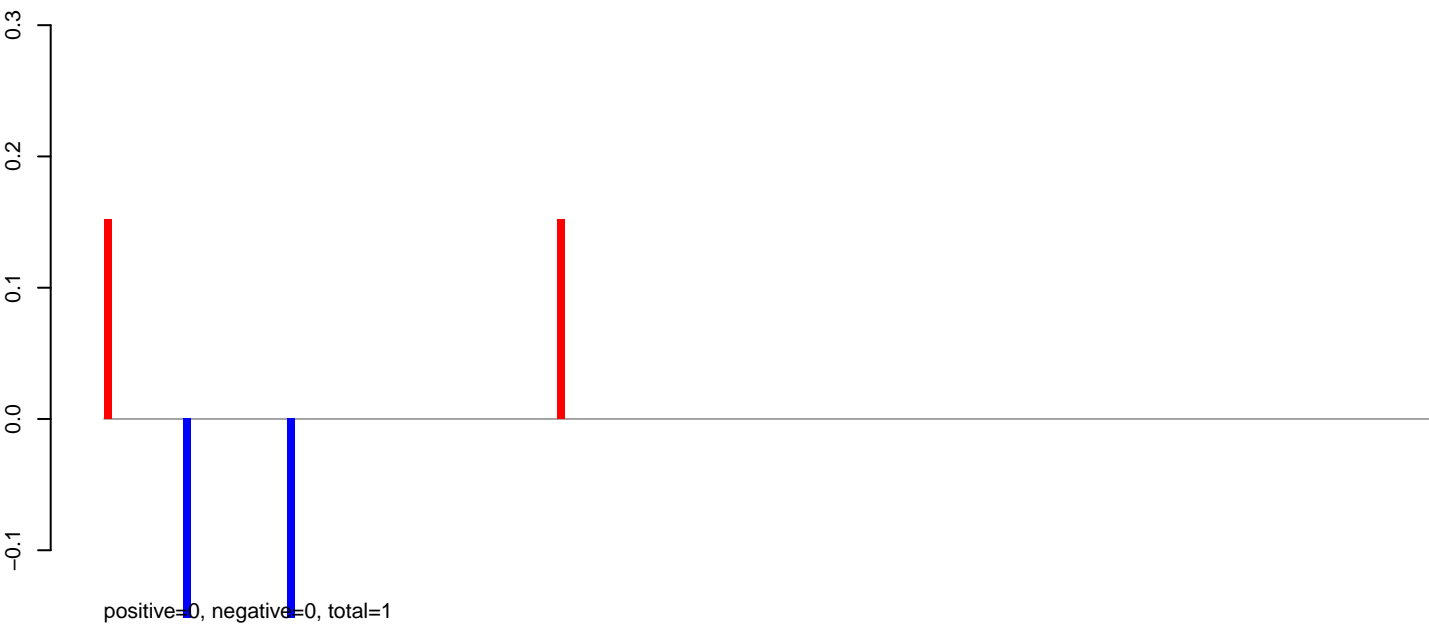
AeAlbo\_C636\_2dpi\_mock3.24\_35.rep



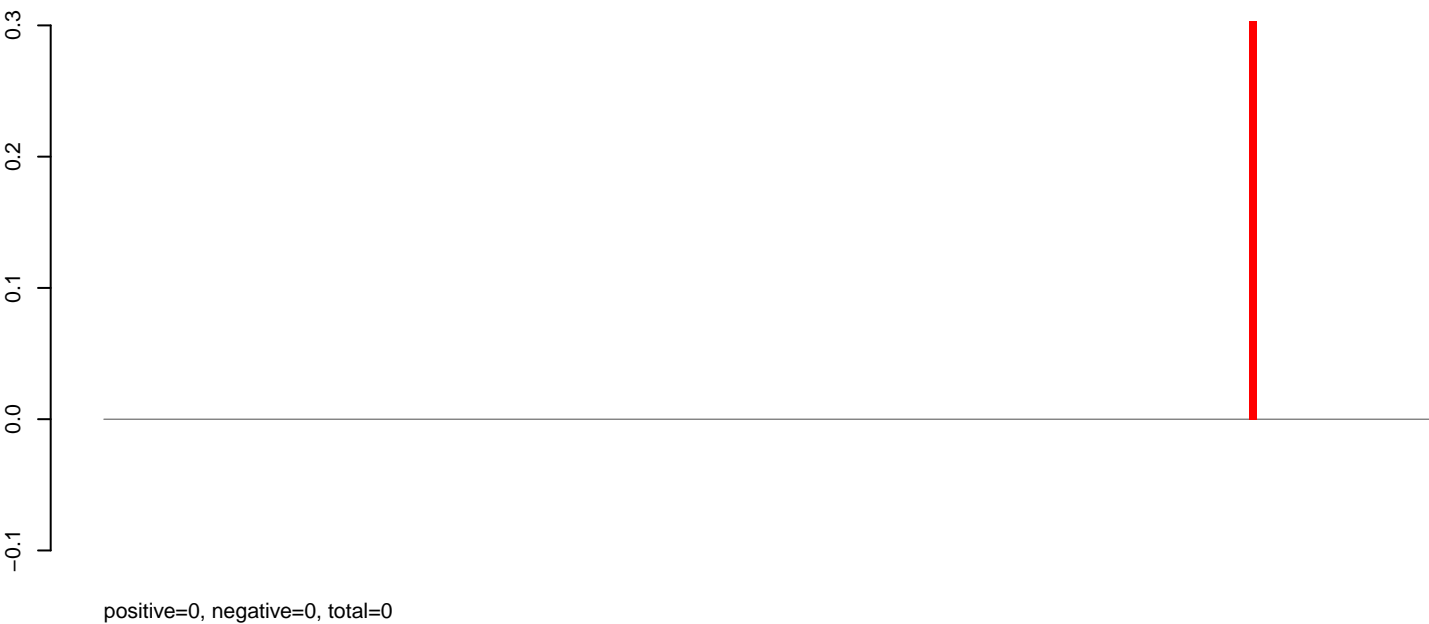
AeAlbo\_C636\_2dpi\_mock3.rep



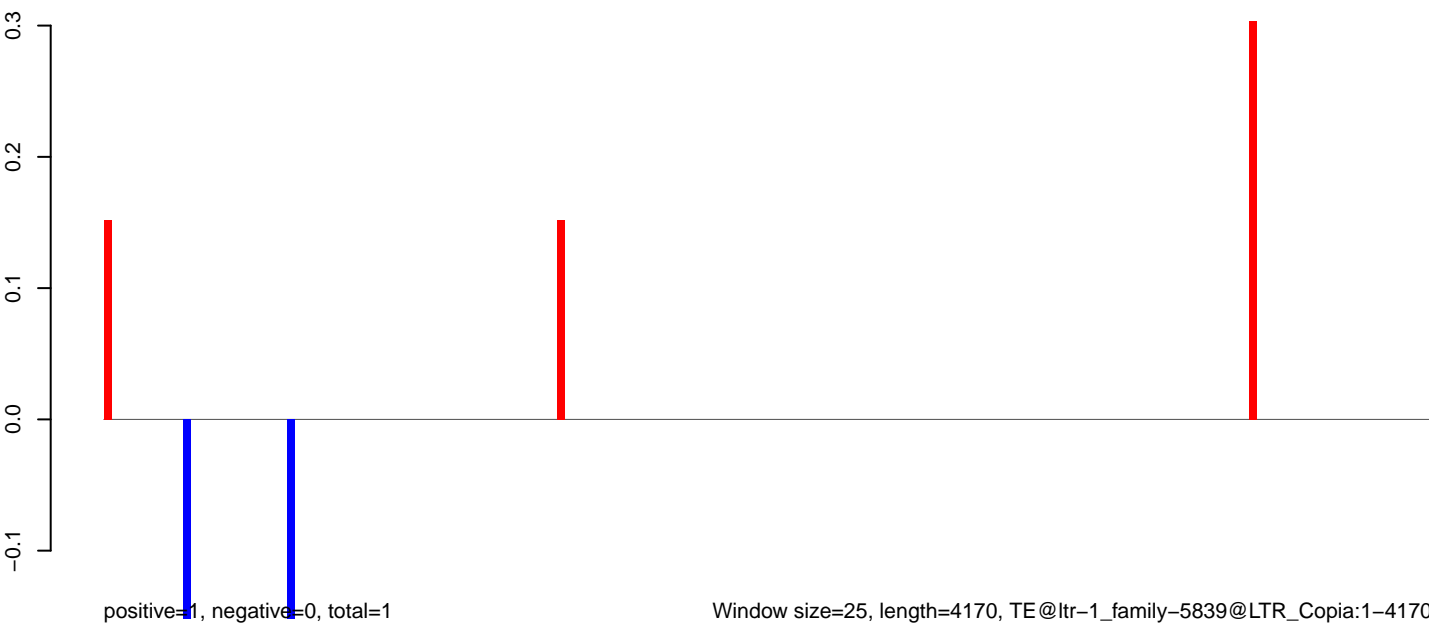
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



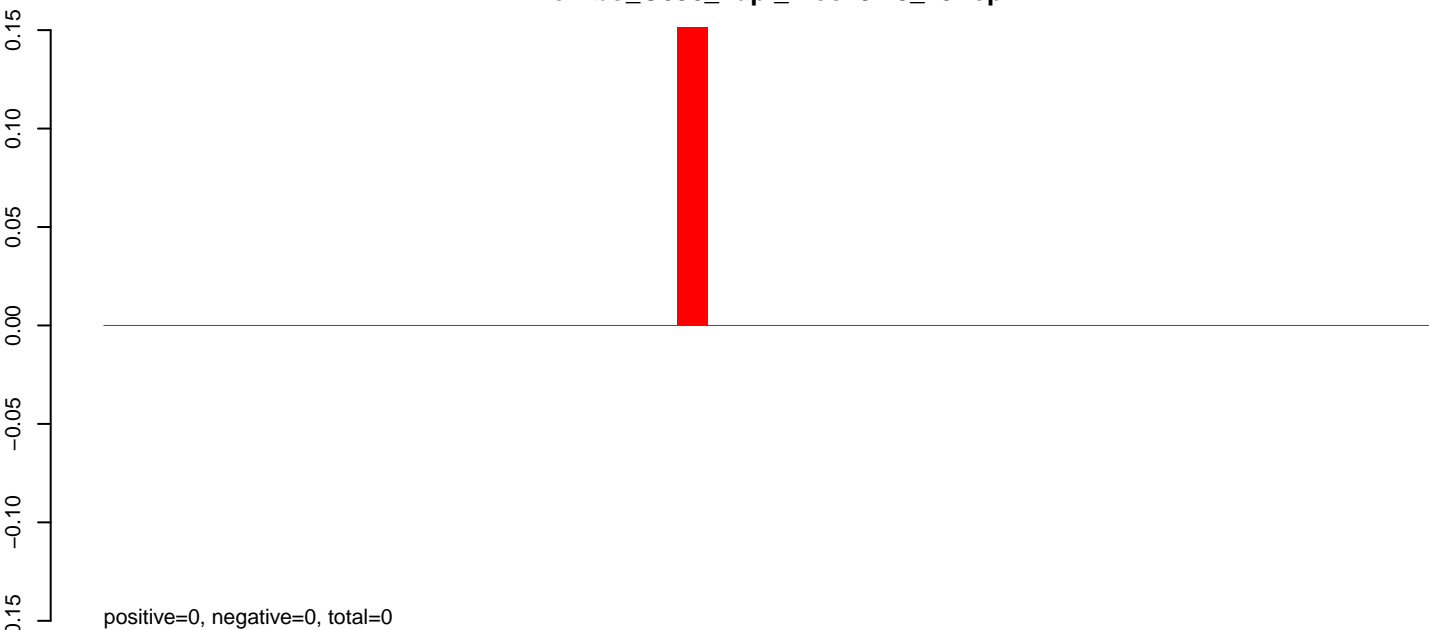
**AeAlbo\_C636\_2dpi\_mock3.rep**



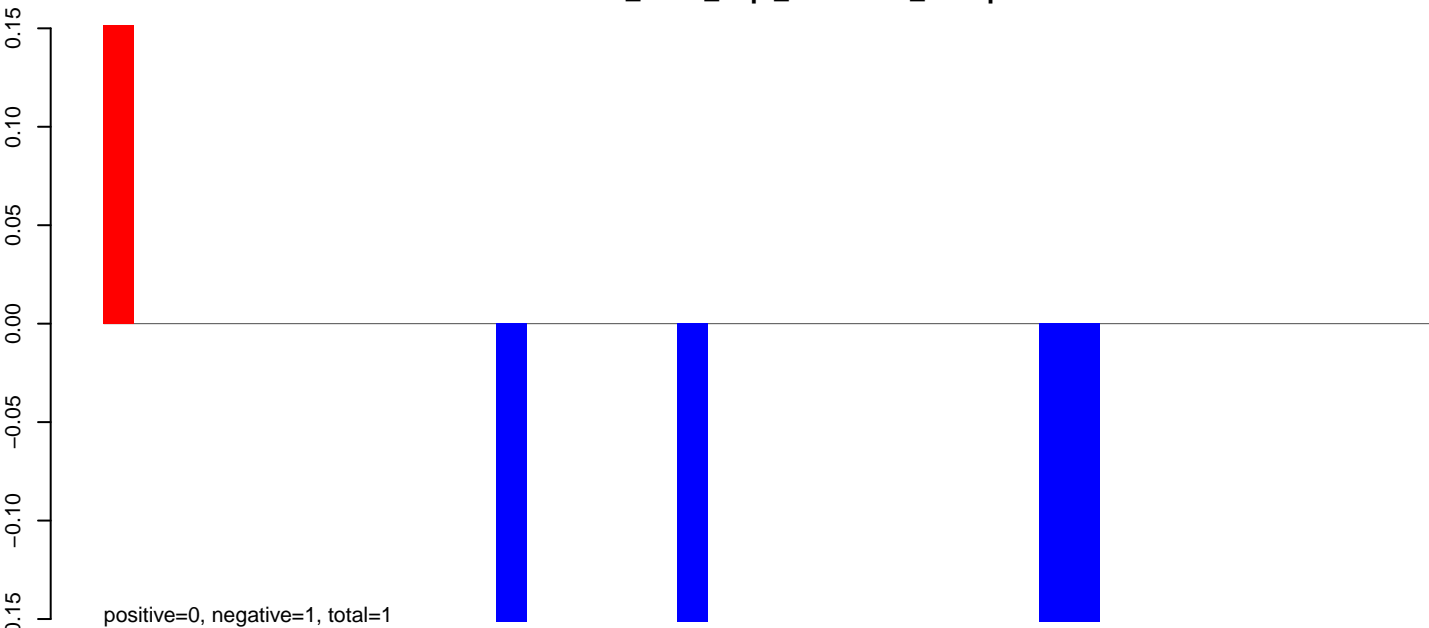
Window size=25, length=4170, TE@ltr-1\_family-5839@LTR\_Copia:1-4170

0 1000 2000 3000 4000

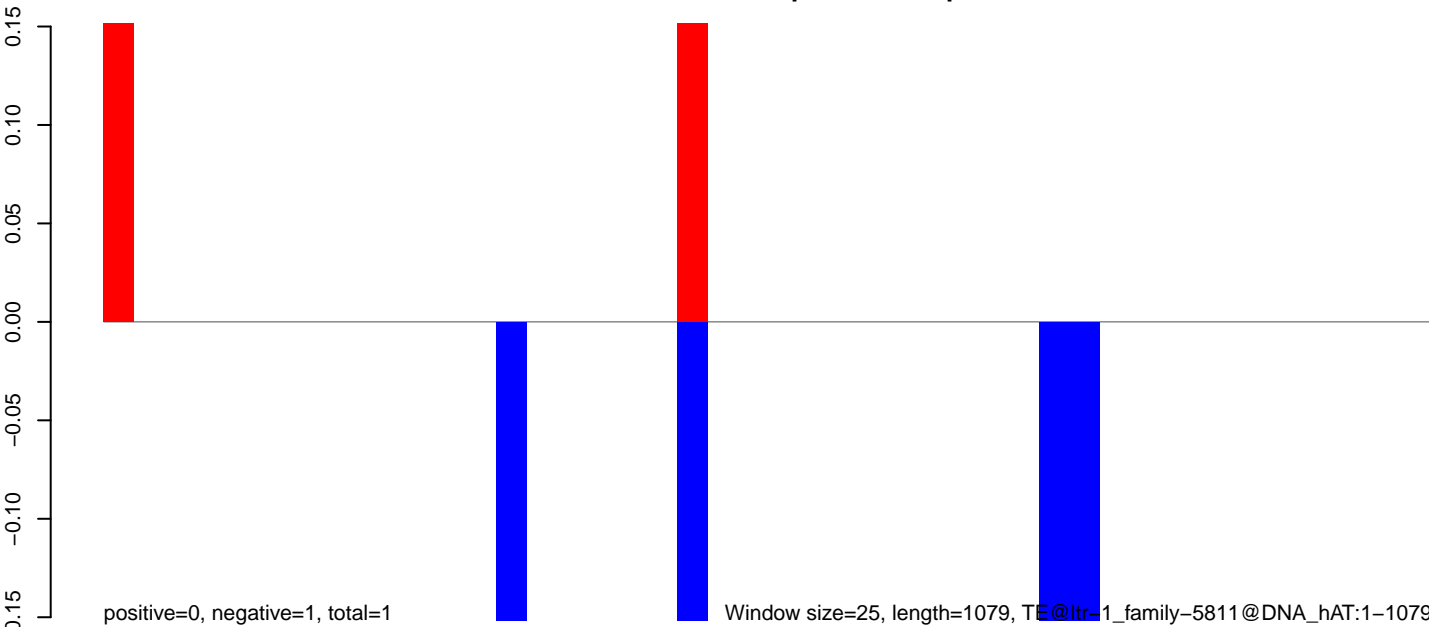
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



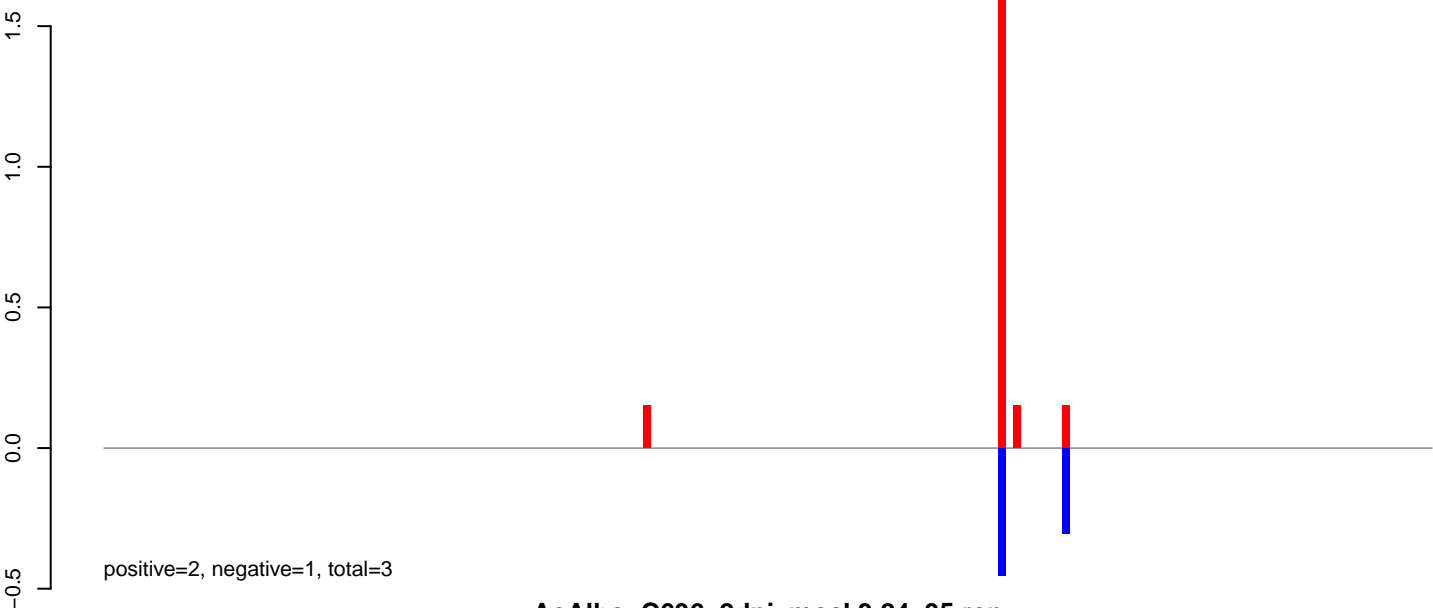
**AeAlbo\_C636\_2dpi\_mock3.rep**



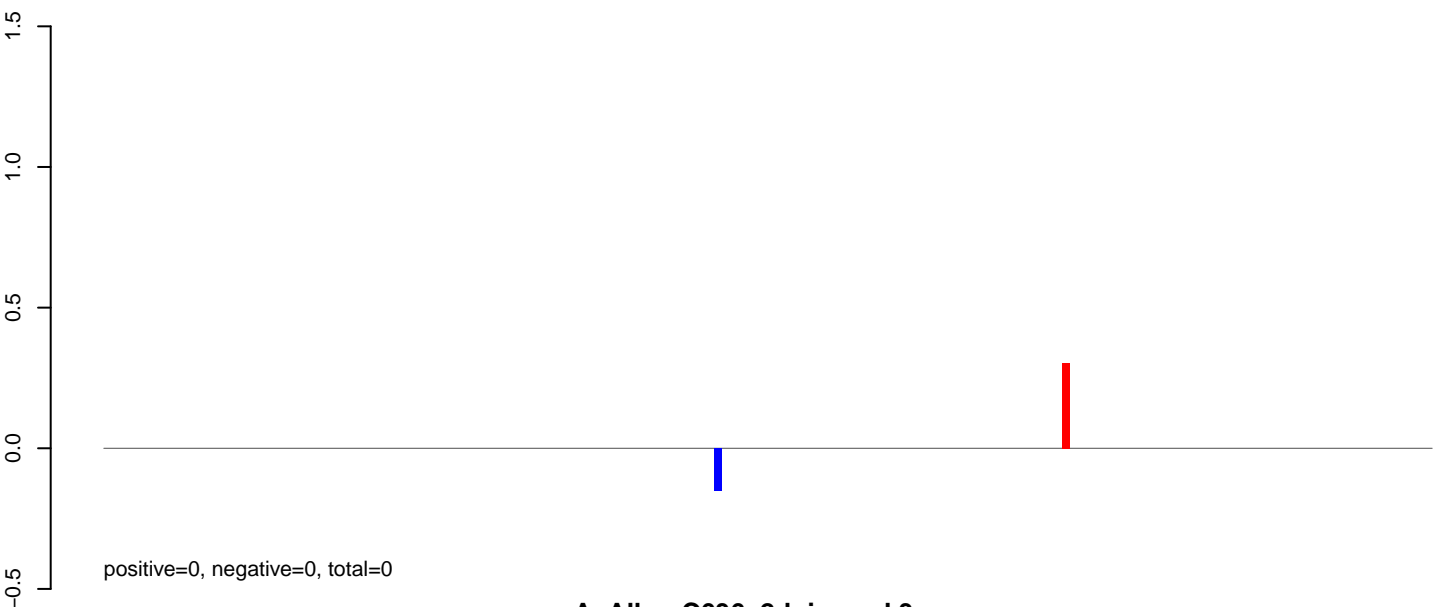
Window size=25, length=1079, TE@ltr\_1\_family-5811@DNA\_hAT:1-1079



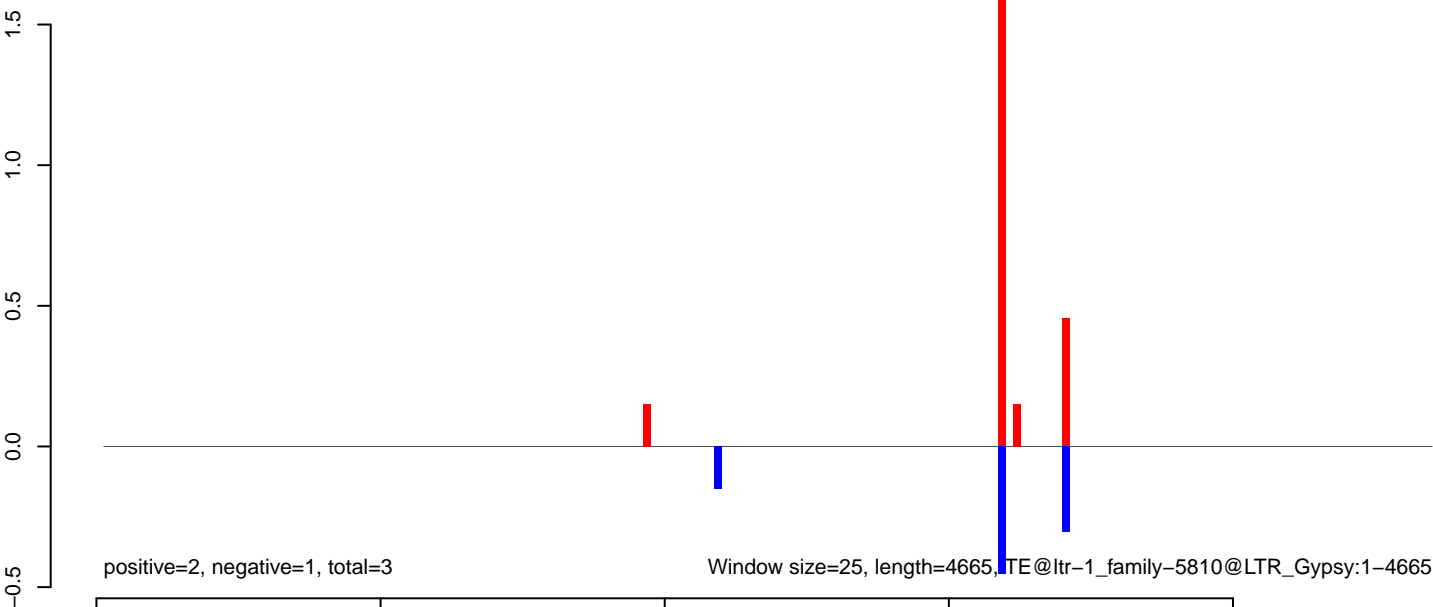
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



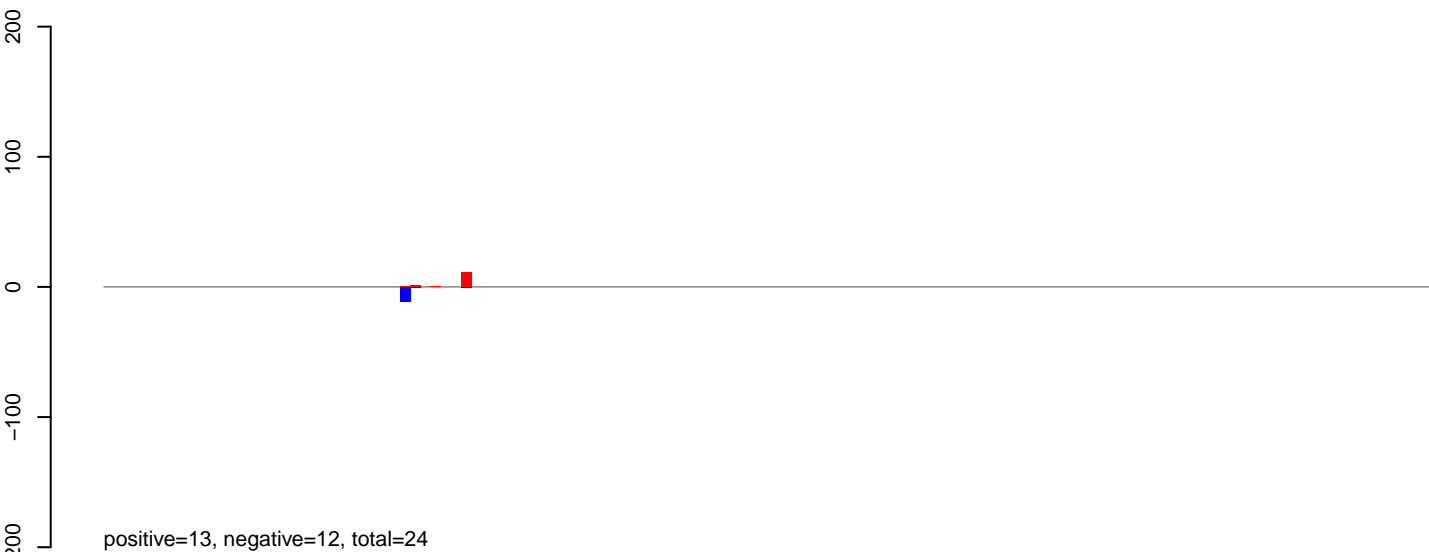
**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



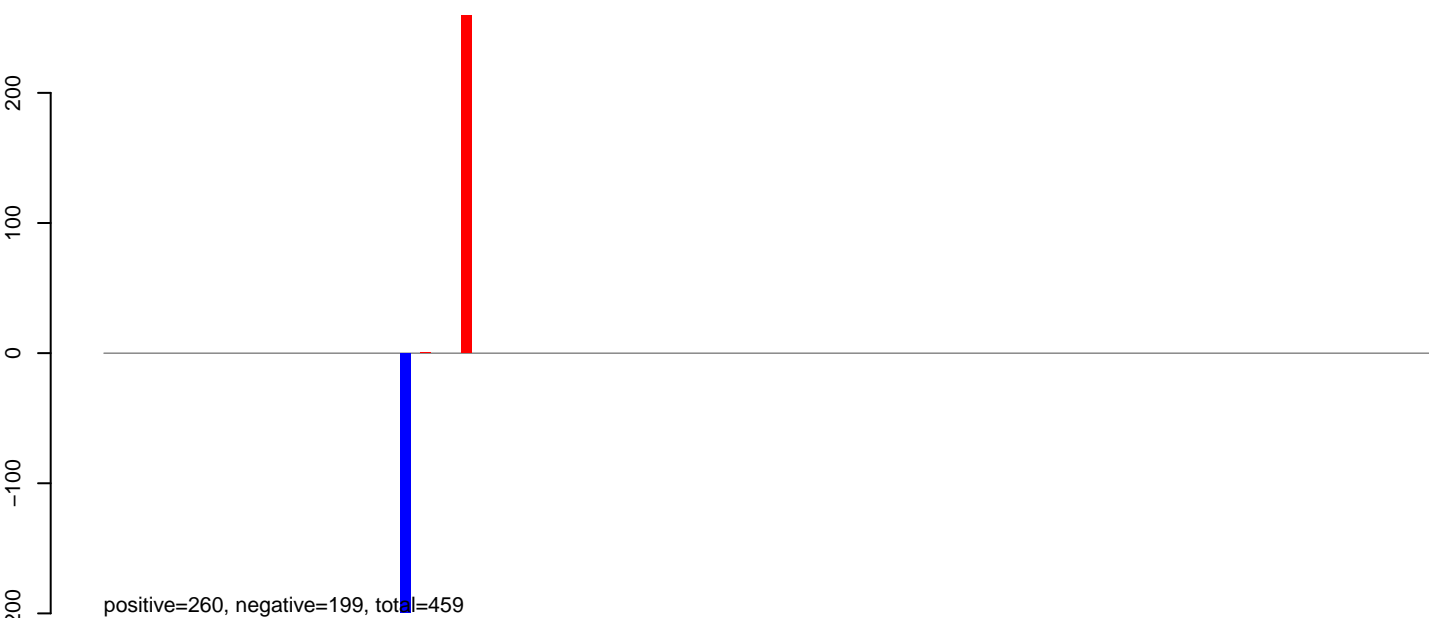
**AeAlbo\_C636\_2dpi\_mock3.rep**



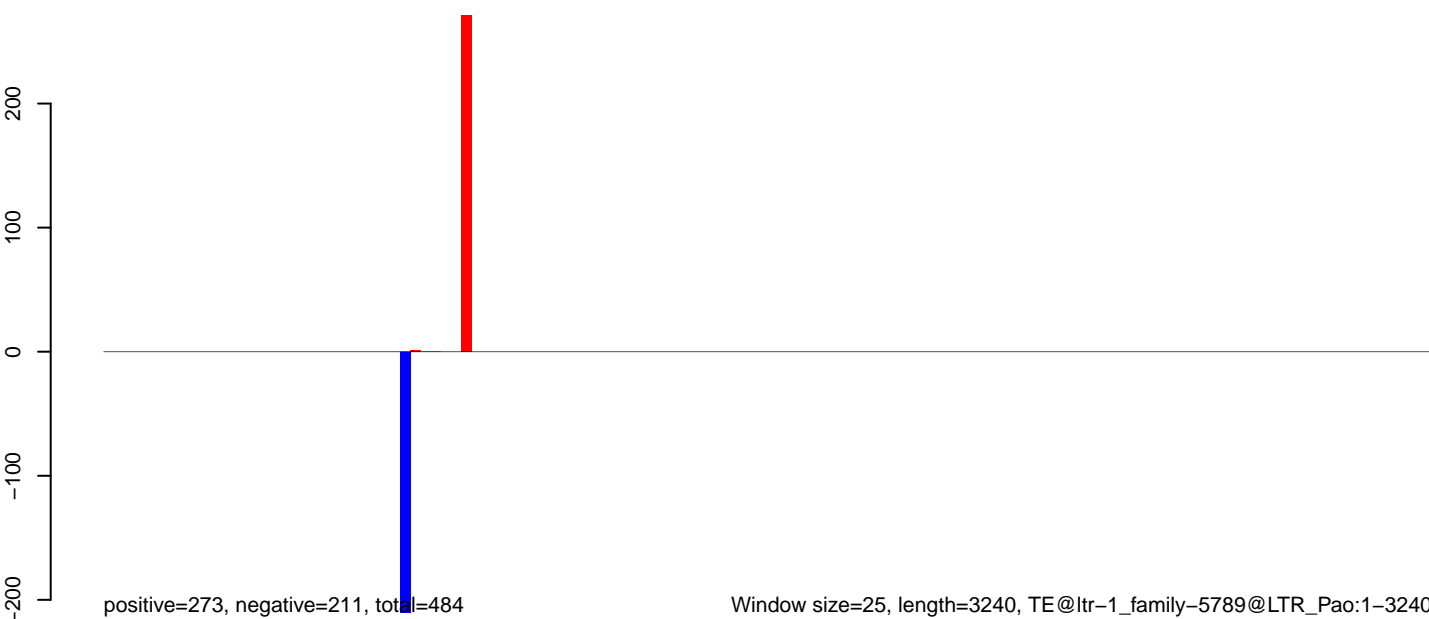
AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



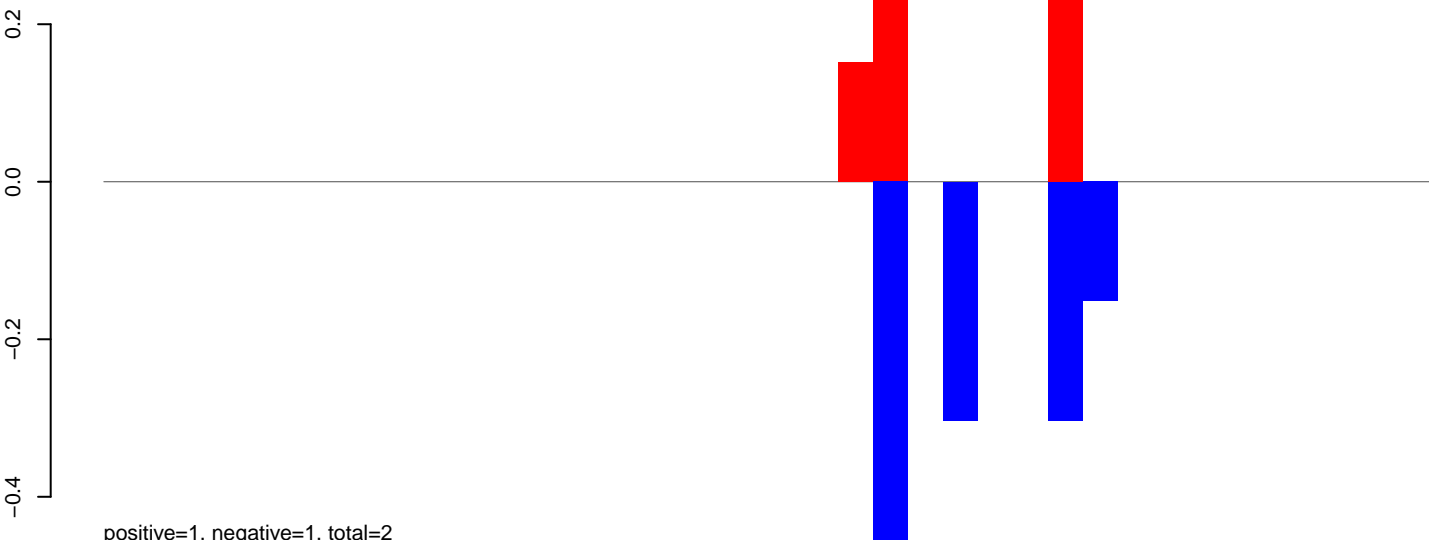
AeAlbo\_C636\_2dpi\_mock3.24\_35.rep



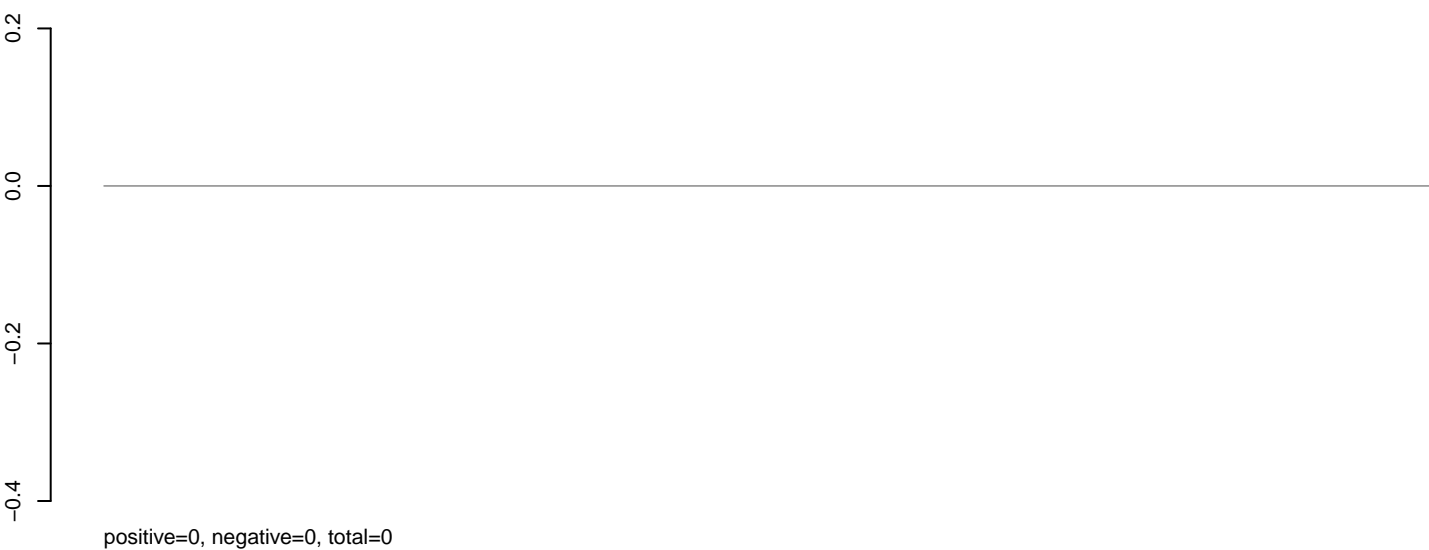
AeAlbo\_C636\_2dpi\_mock3.rep



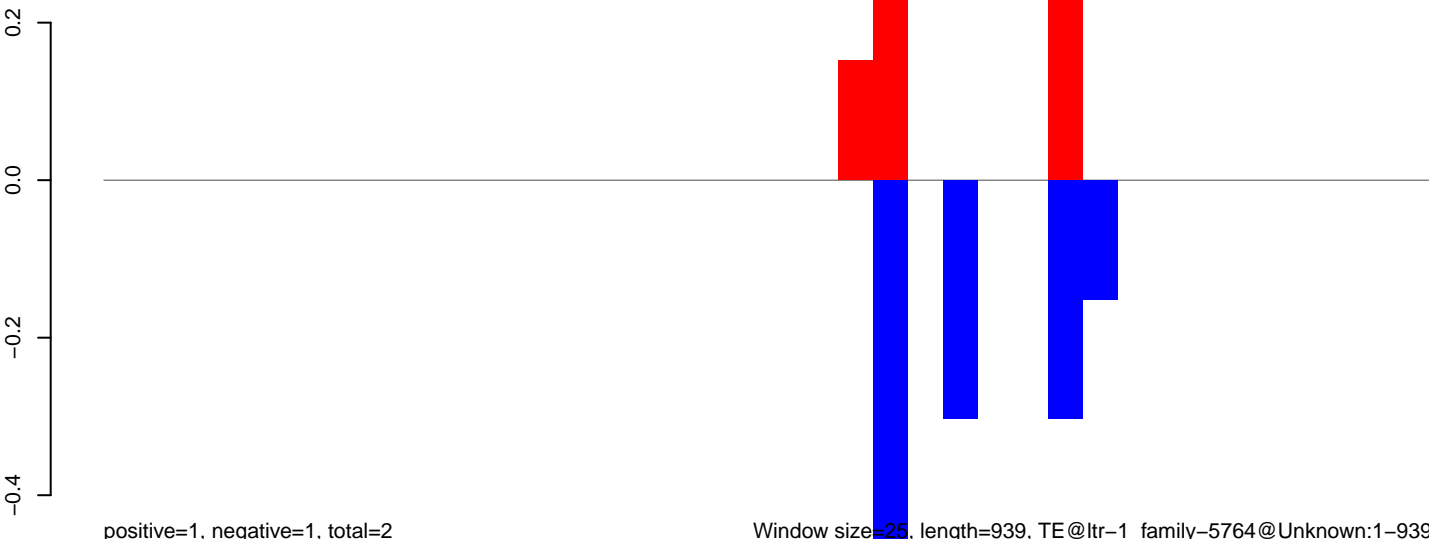
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



**AeAlbo\_C636\_2dpi\_mock3.rep**

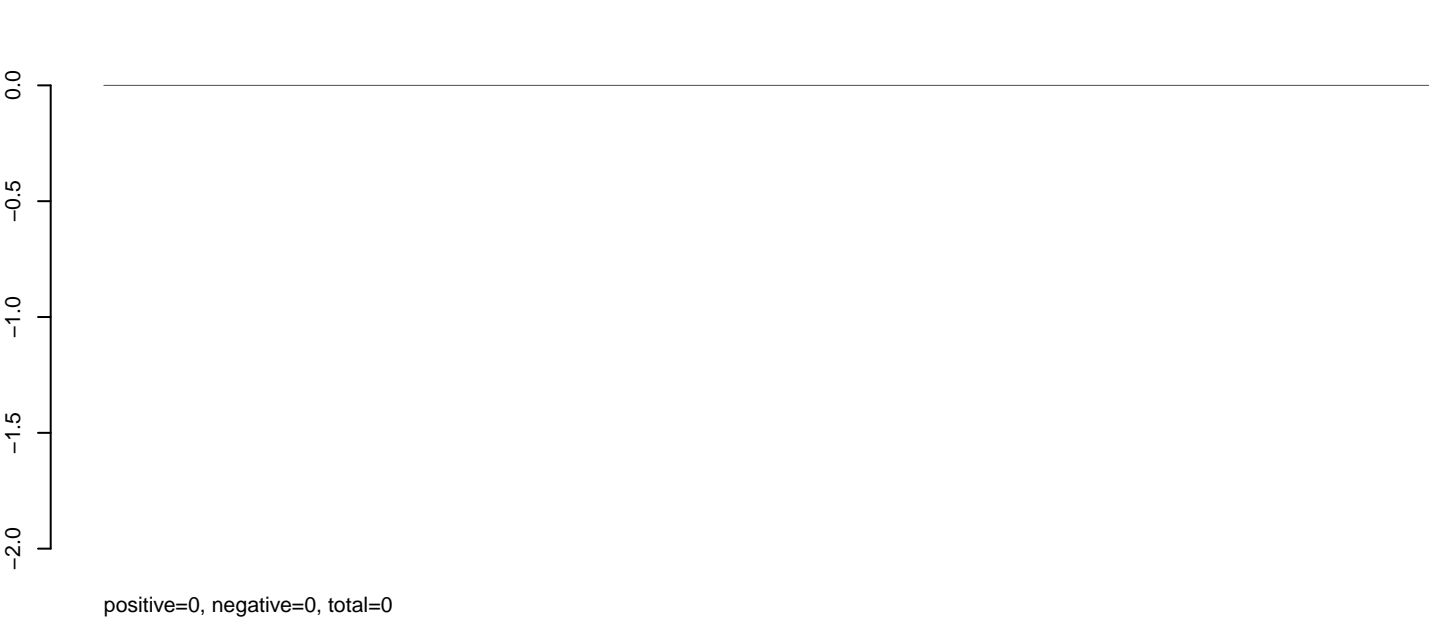


Window size=25, length=939, TE@ltr-1\_family-5764@Unknown:1-939

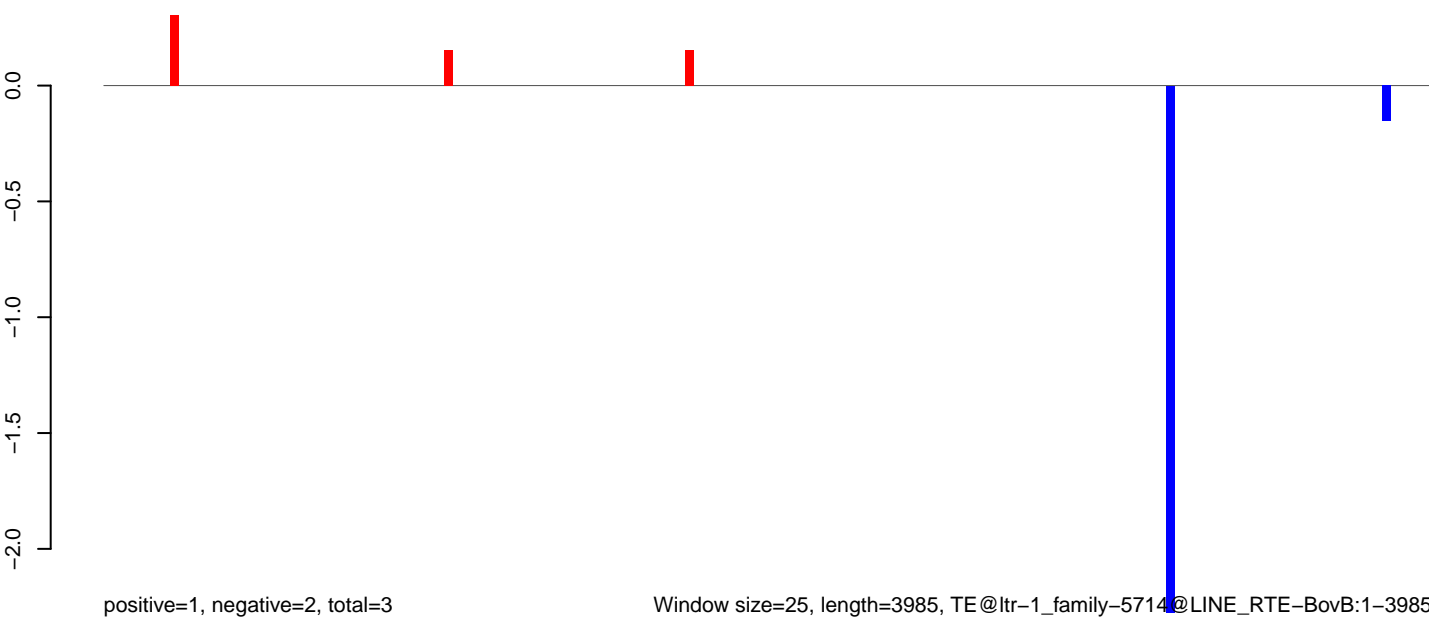
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



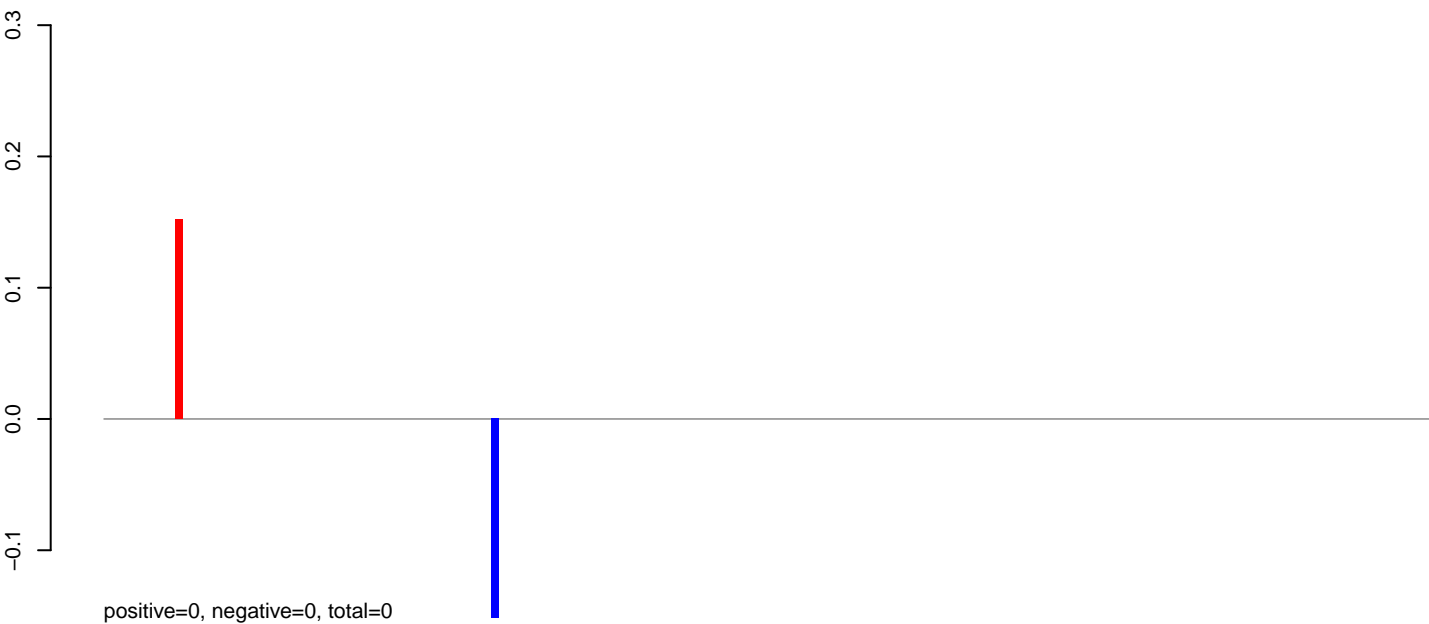
**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



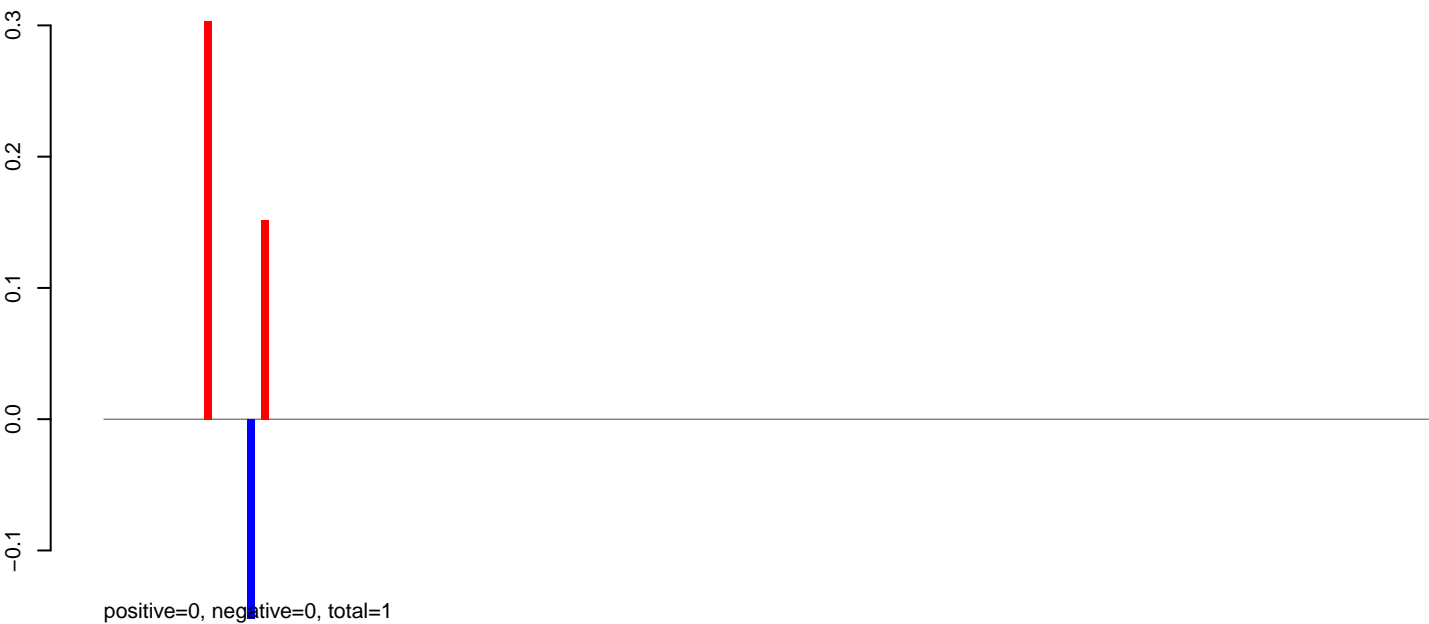
**AeAlbo\_C636\_2dpi\_mock3.rep**



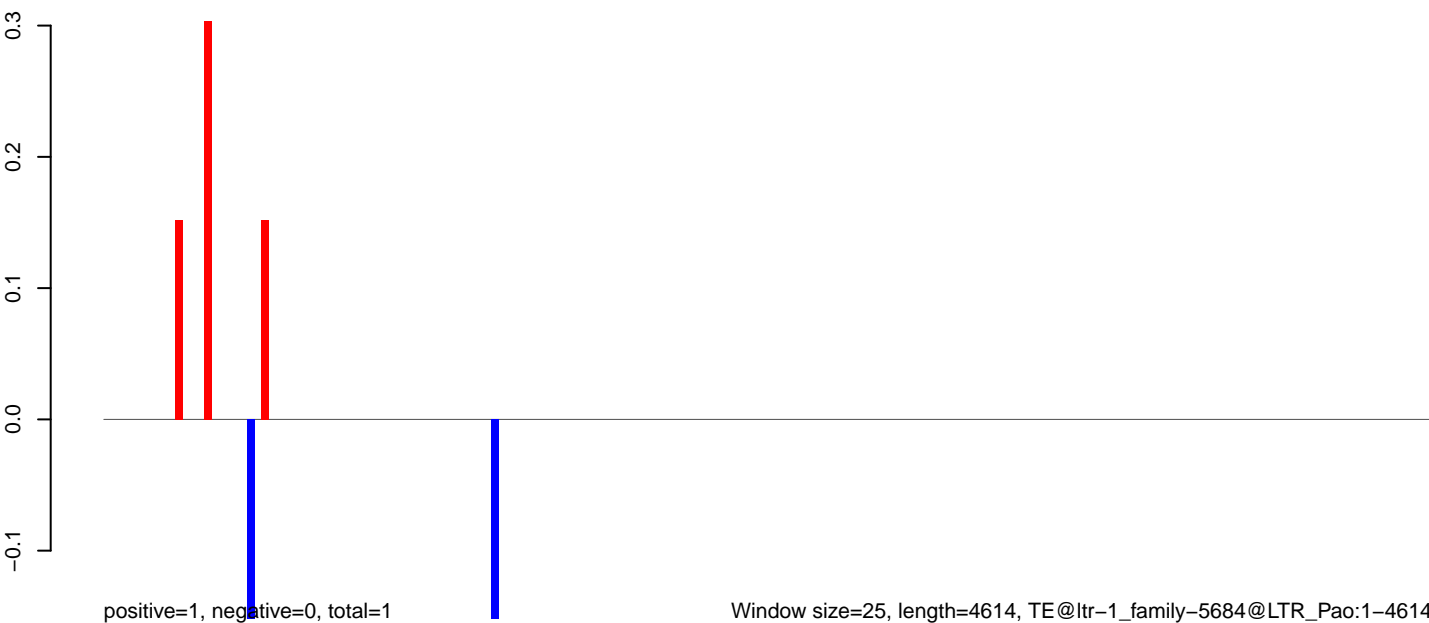
AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



AeAlbo\_C636\_2dpi\_mock3.24\_35.rep



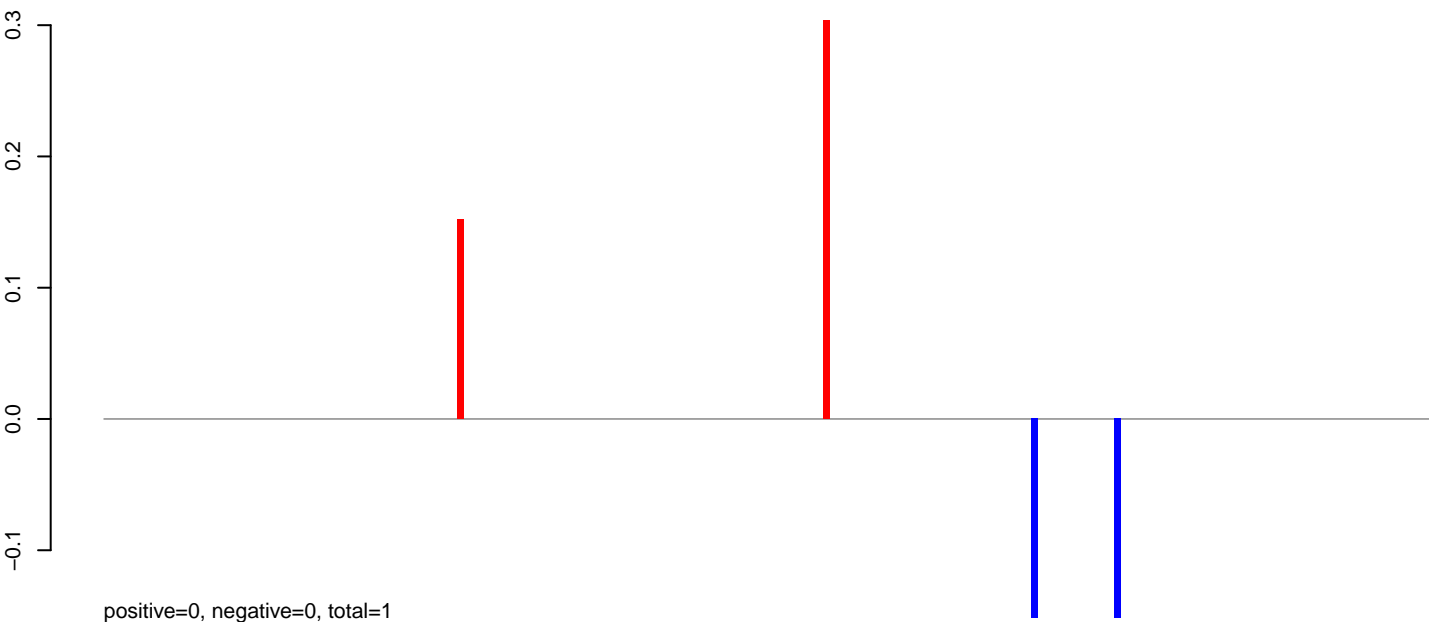
AeAlbo\_C636\_2dpi\_mock3.rep



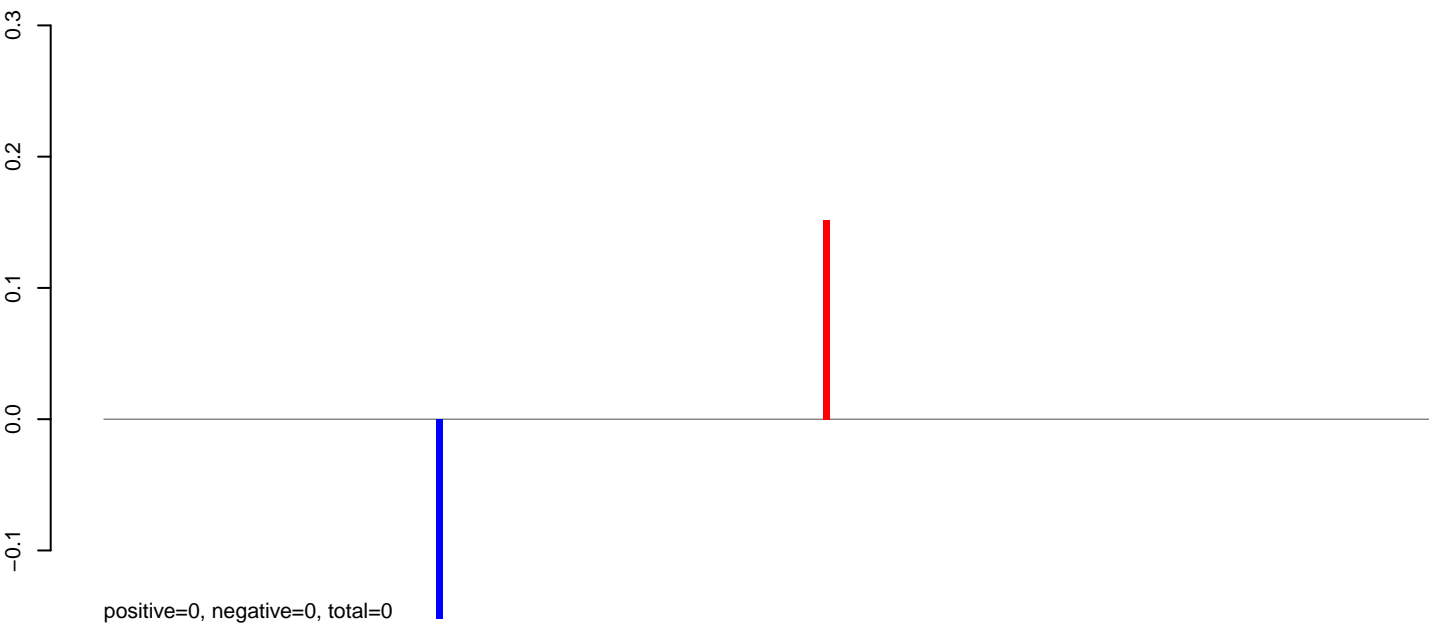
Window size=25, length=4614, TE@ltr-1\_family-5684@LTR\_Pao:1-4614

0 1000 2000 3000 4000

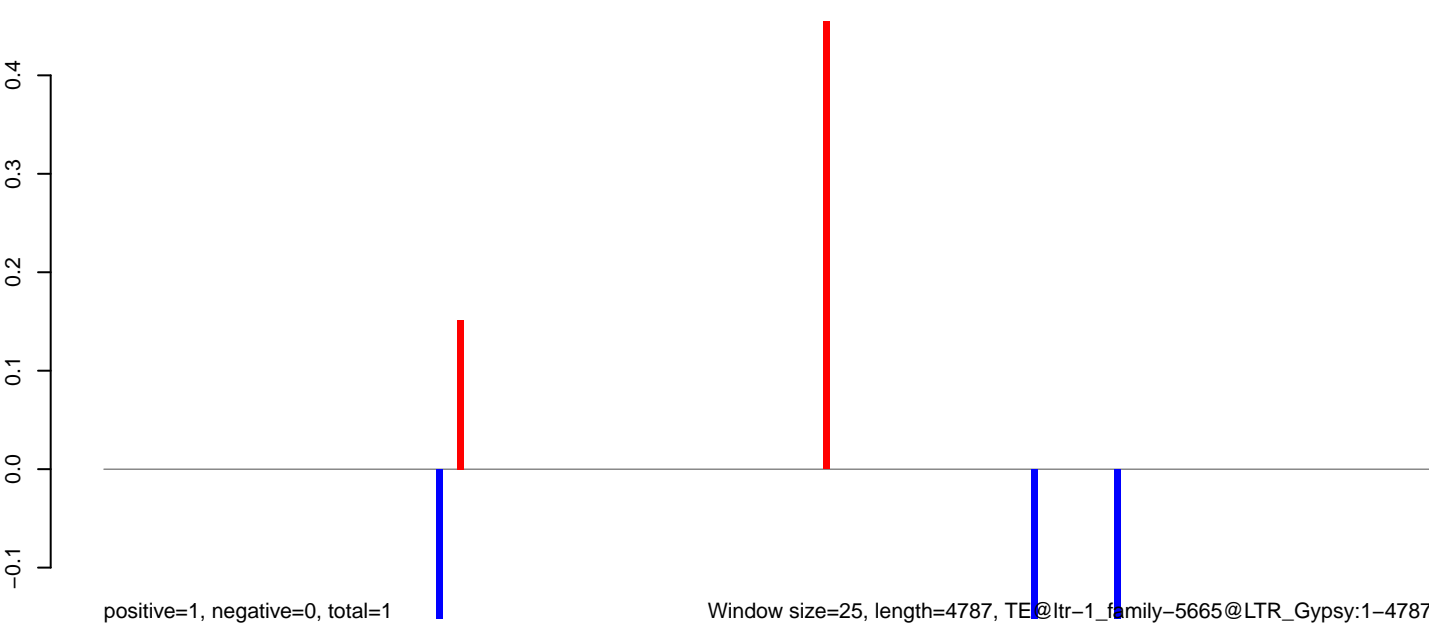
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**

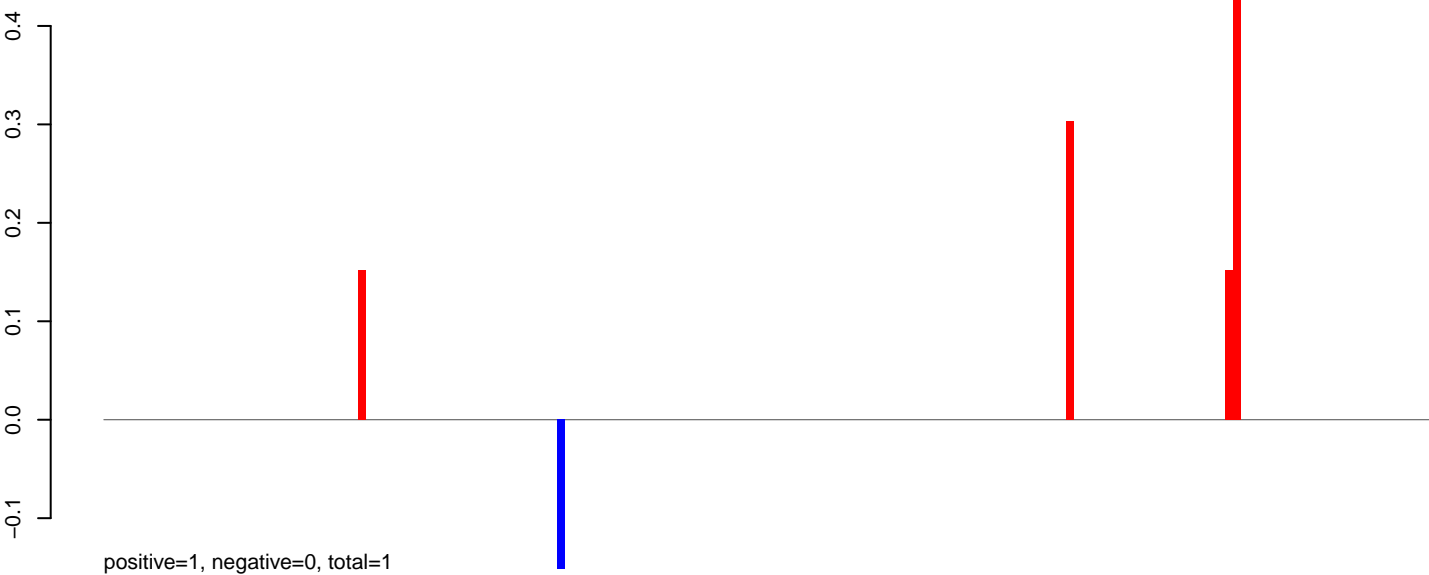


**AeAlbo\_C636\_2dpi\_mock3.rep**

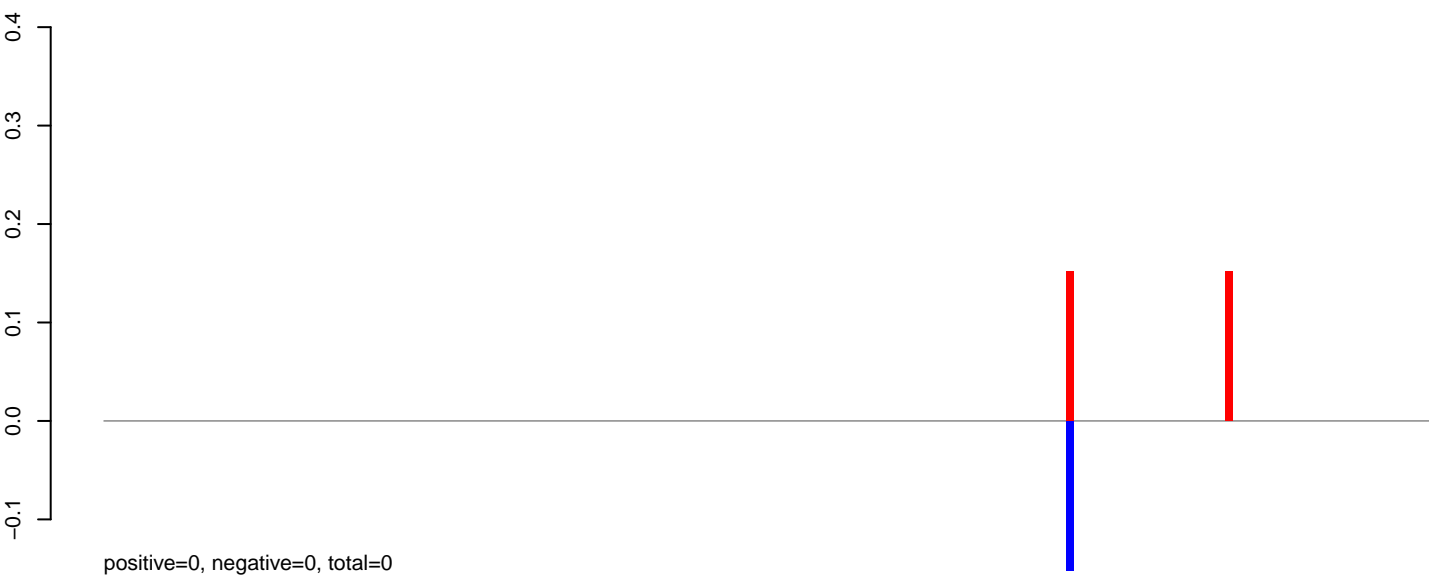


Window size=25, length=4787, TE@ltr-1\_family-5665@LTR\_Gypsy:1-4787

AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



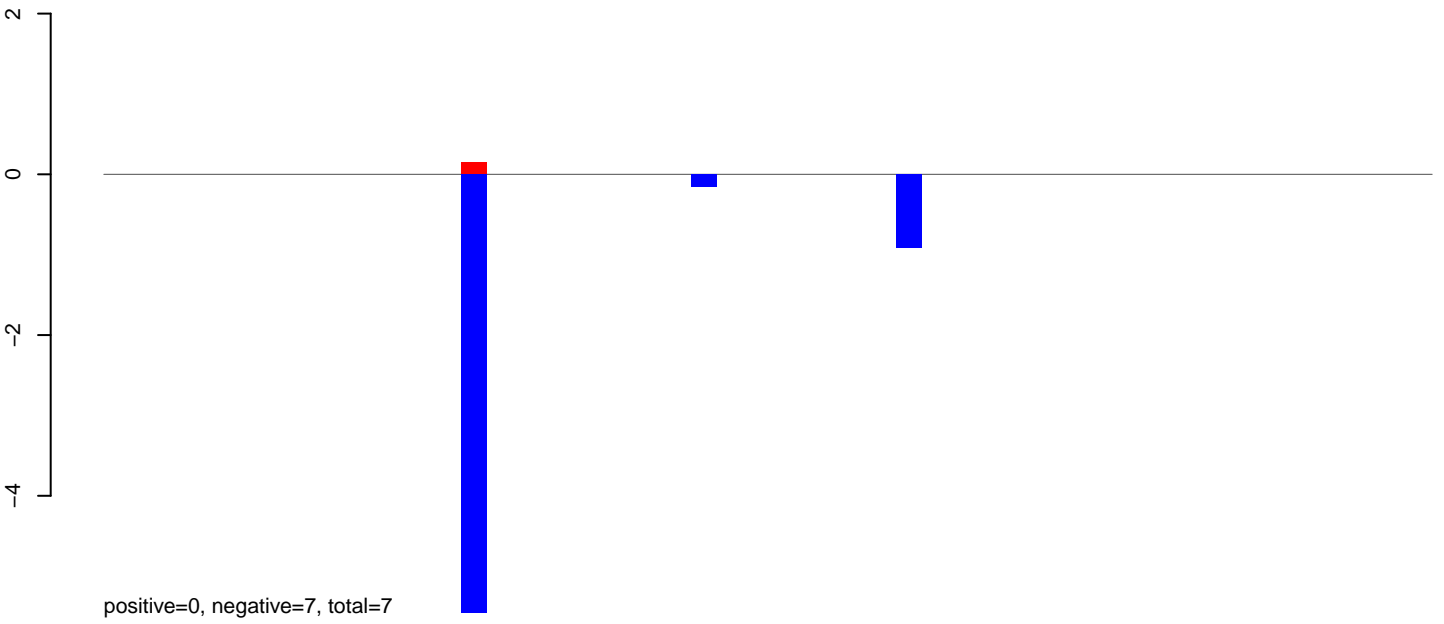
AeAlbo\_C636\_2dpi\_mock3.24\_35.rep



AeAlbo\_C636\_2dpi\_mock3.rep



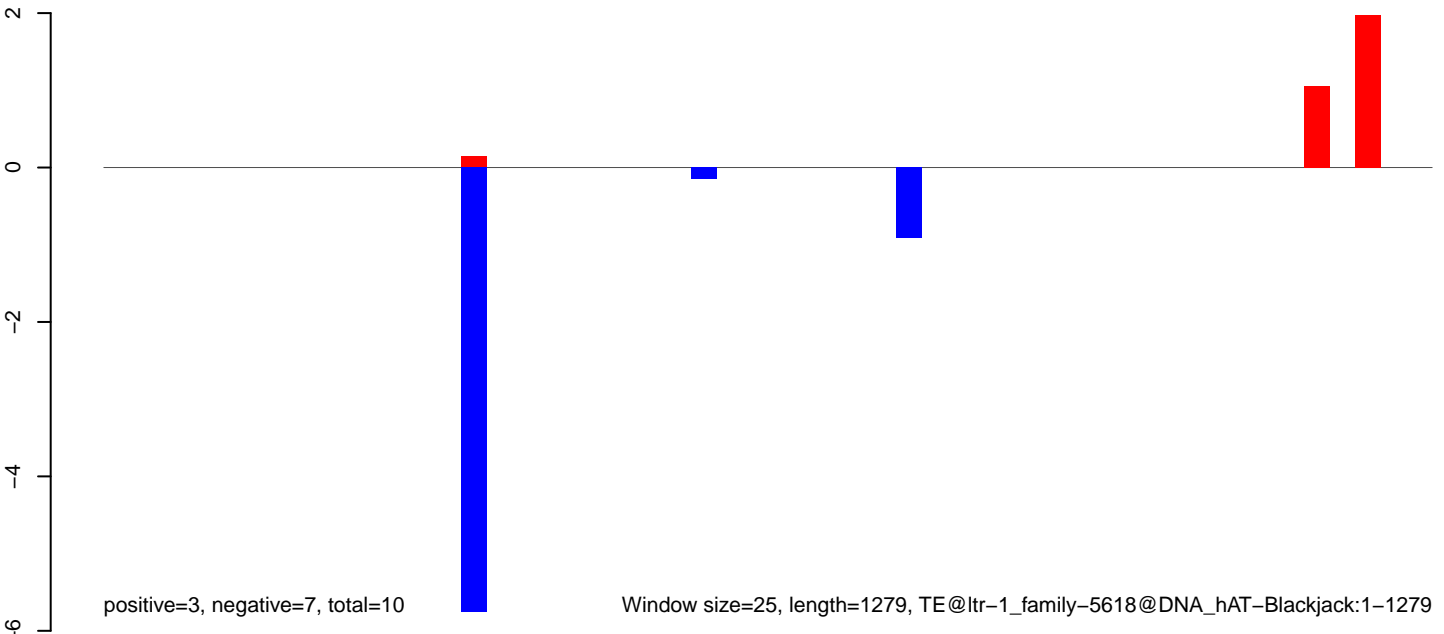
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**

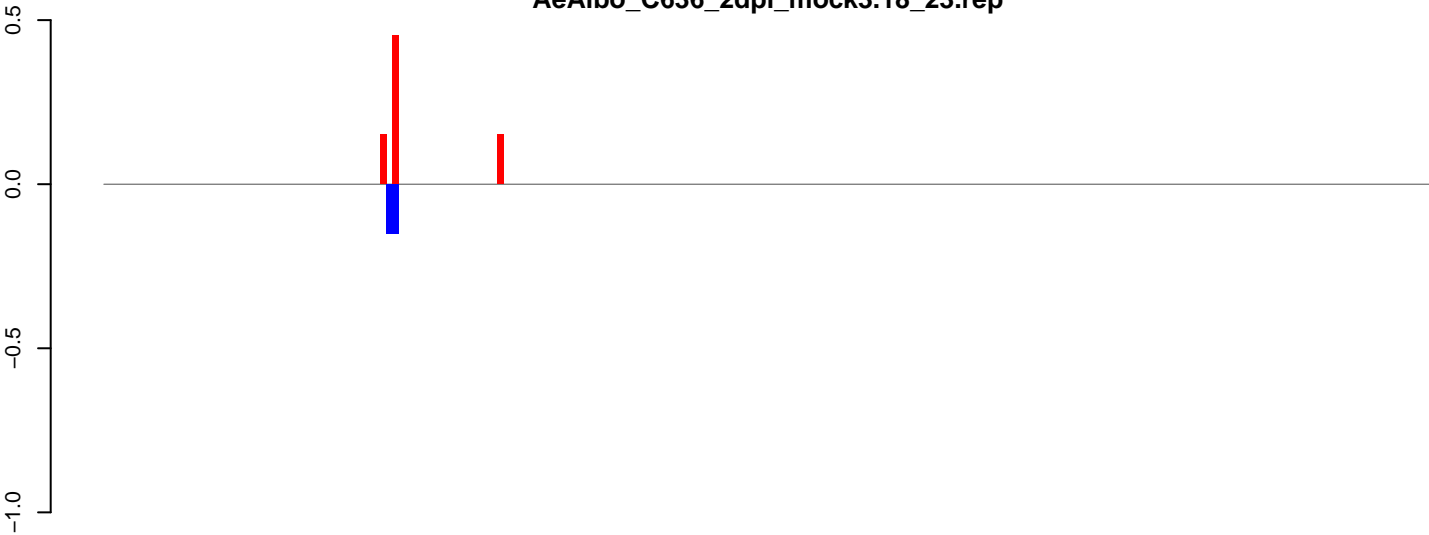


**AeAlbo\_C636\_2dpi\_mock3.rep**



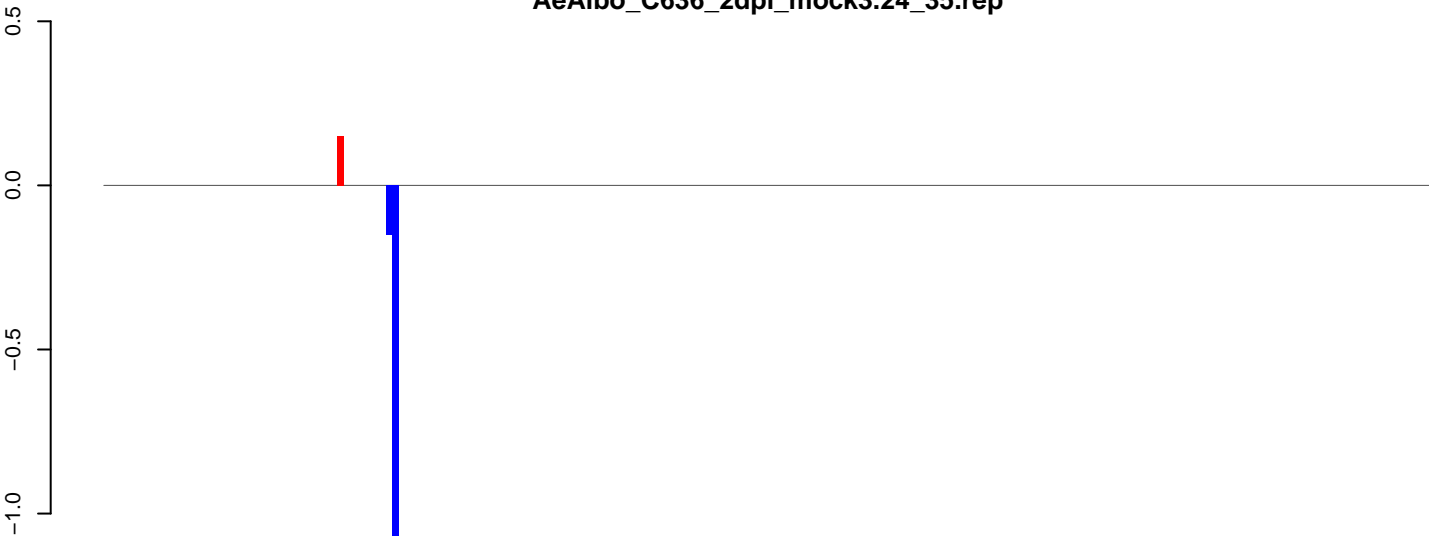


**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



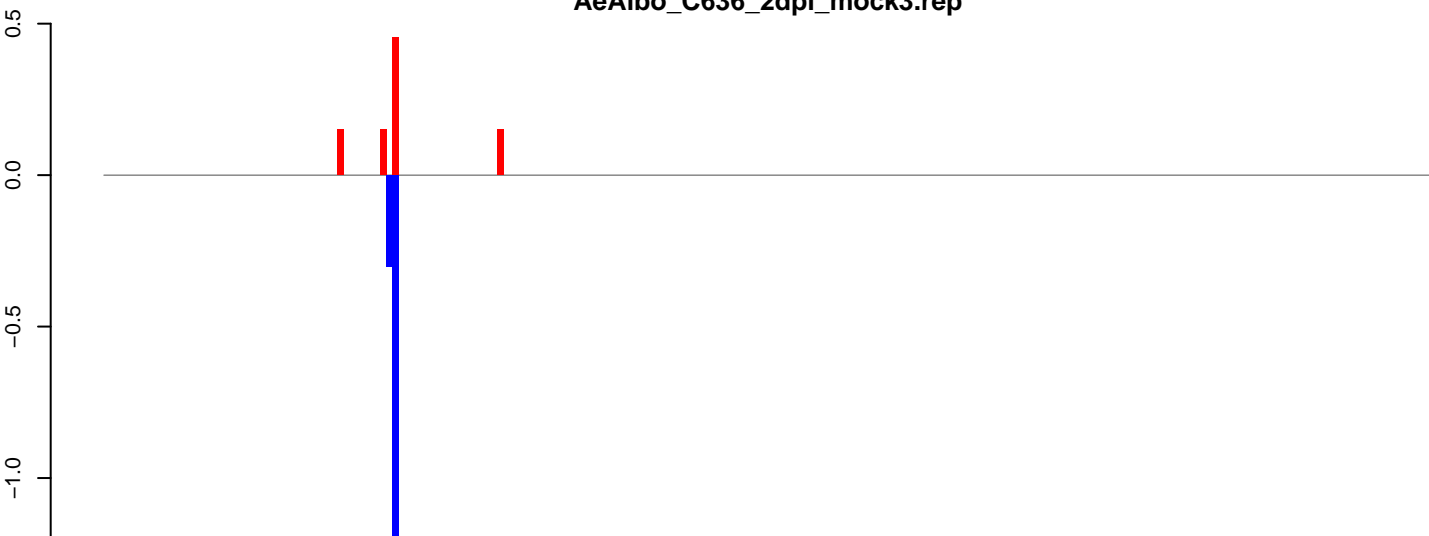
positive=1, negative=0, total=1

**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



positive=0, negative=2, total=2

**AeAlbo\_C636\_2dpi\_mock3.rep**



positive=1, negative=2, total=3

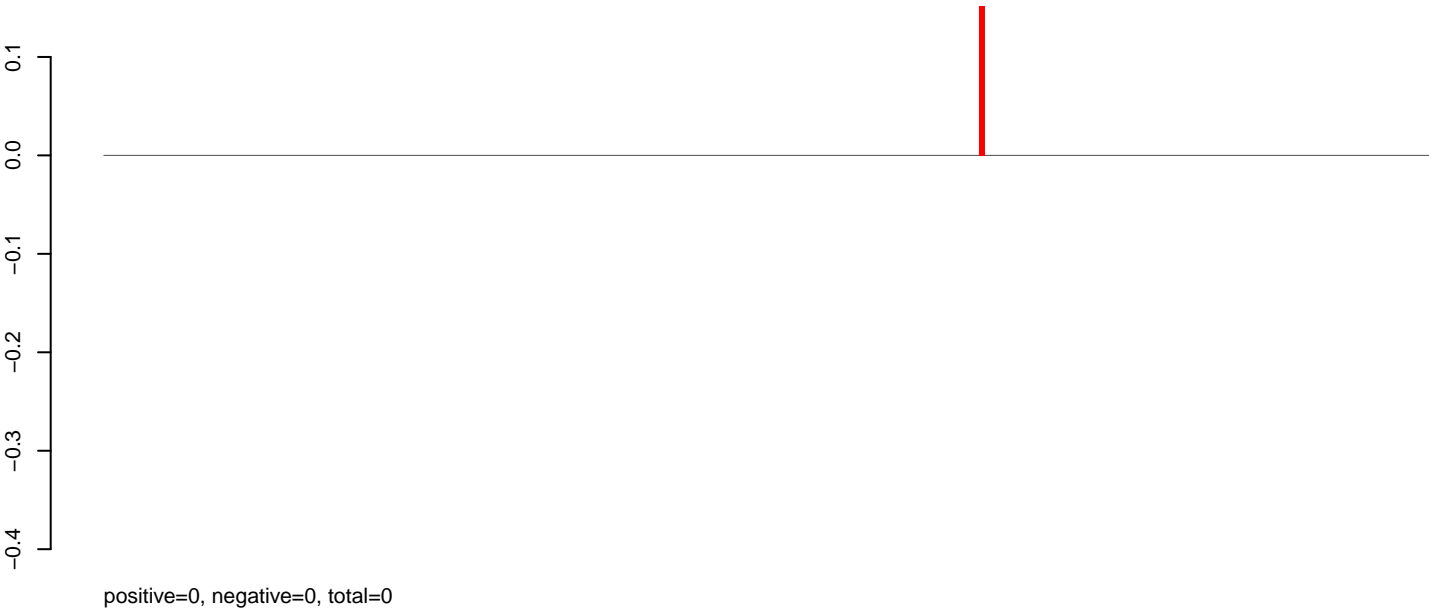
Window size=25, length=5383, TE@ltr-1\_family-5560@LTR\_Gypsy:1-5383

0 1000 2000 3000 4000 5000

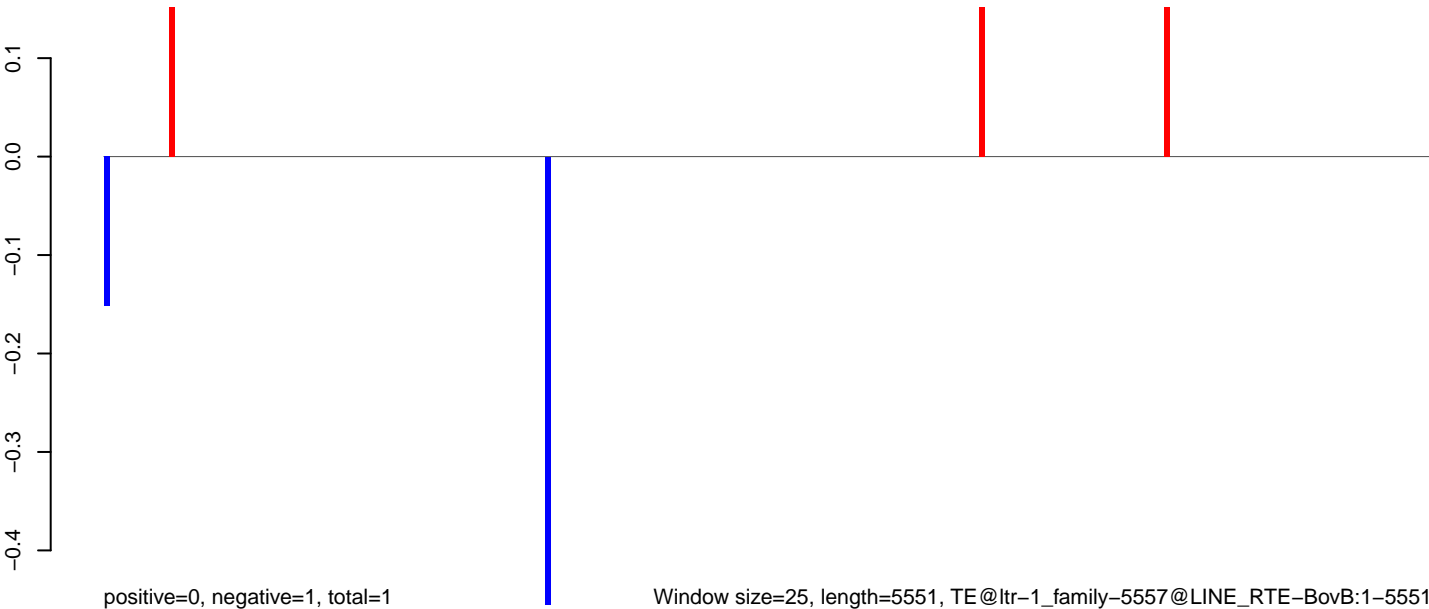
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



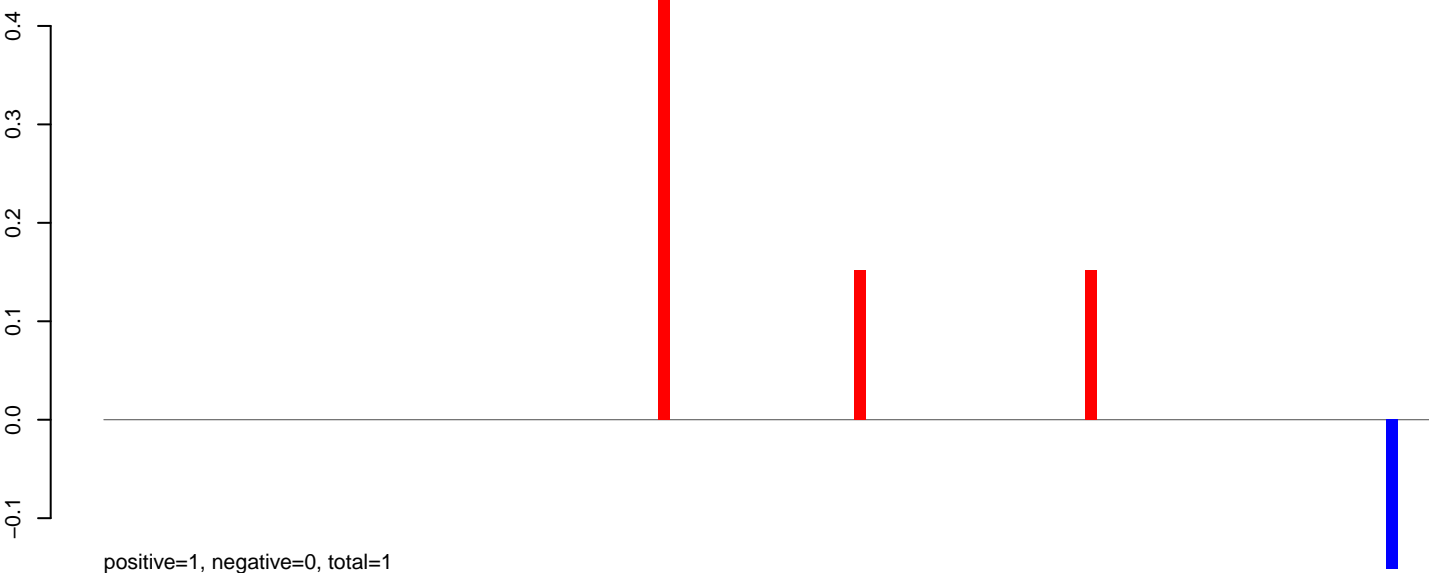
**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



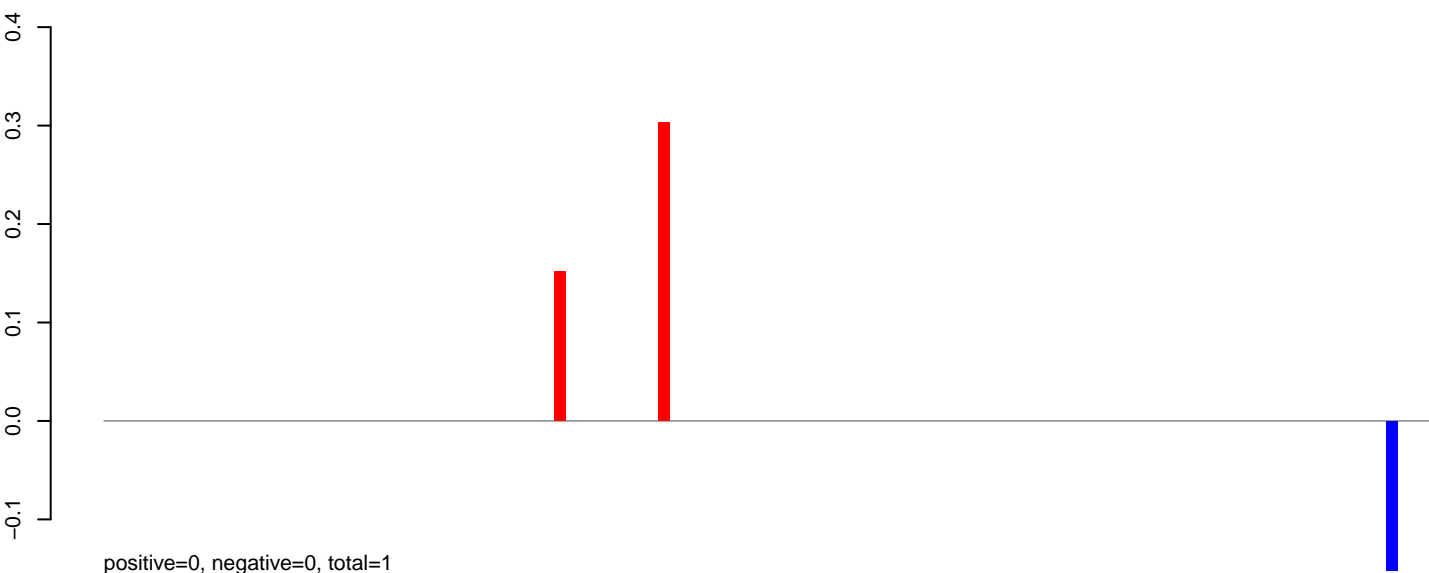
**AeAlbo\_C636\_2dpi\_mock3.rep**



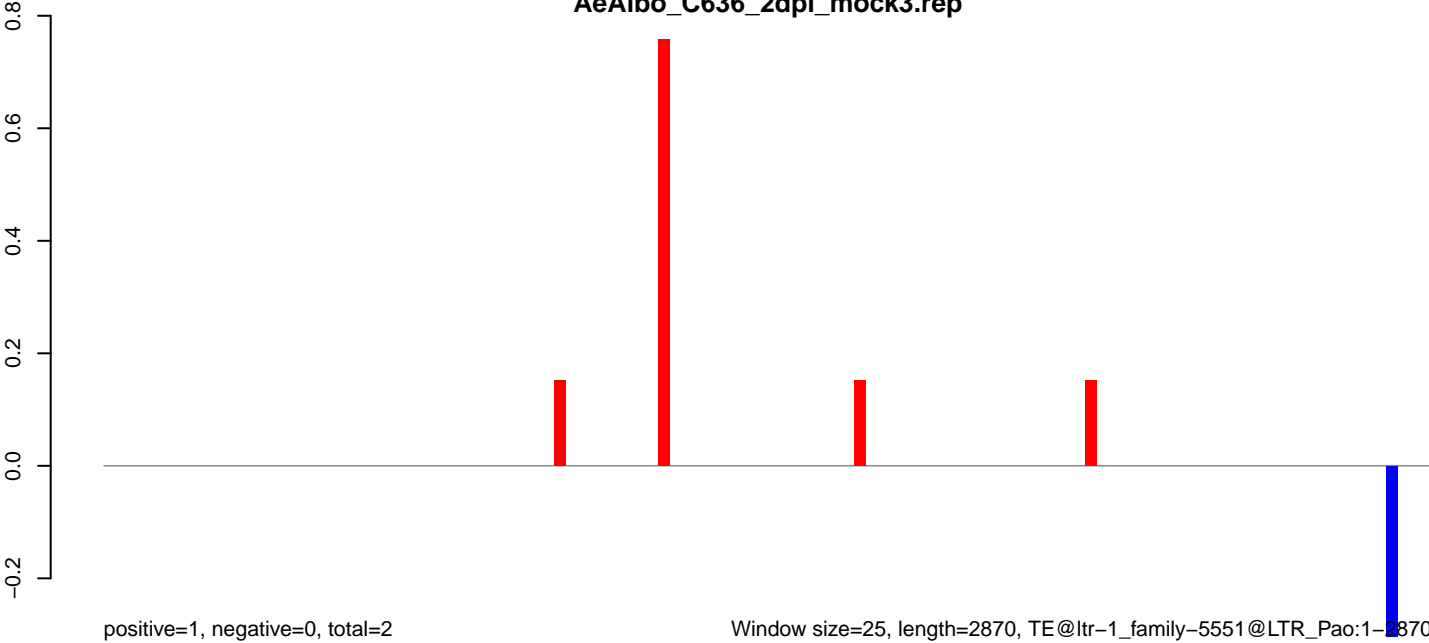
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



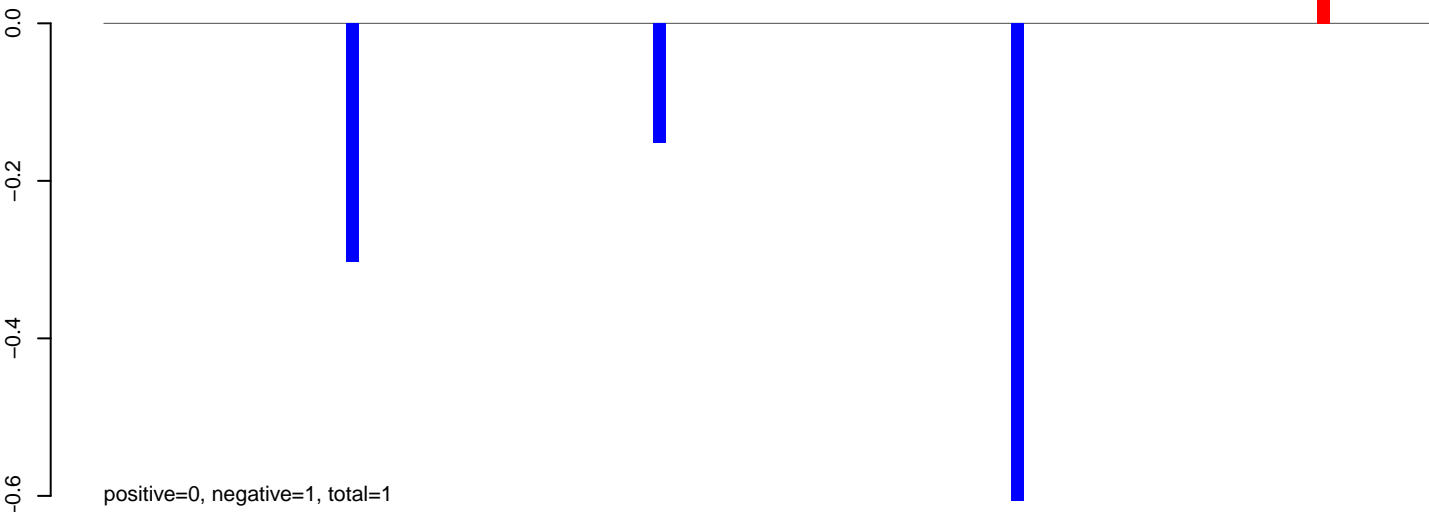
**AeAlbo\_C636\_2dpi\_mock3.rep**



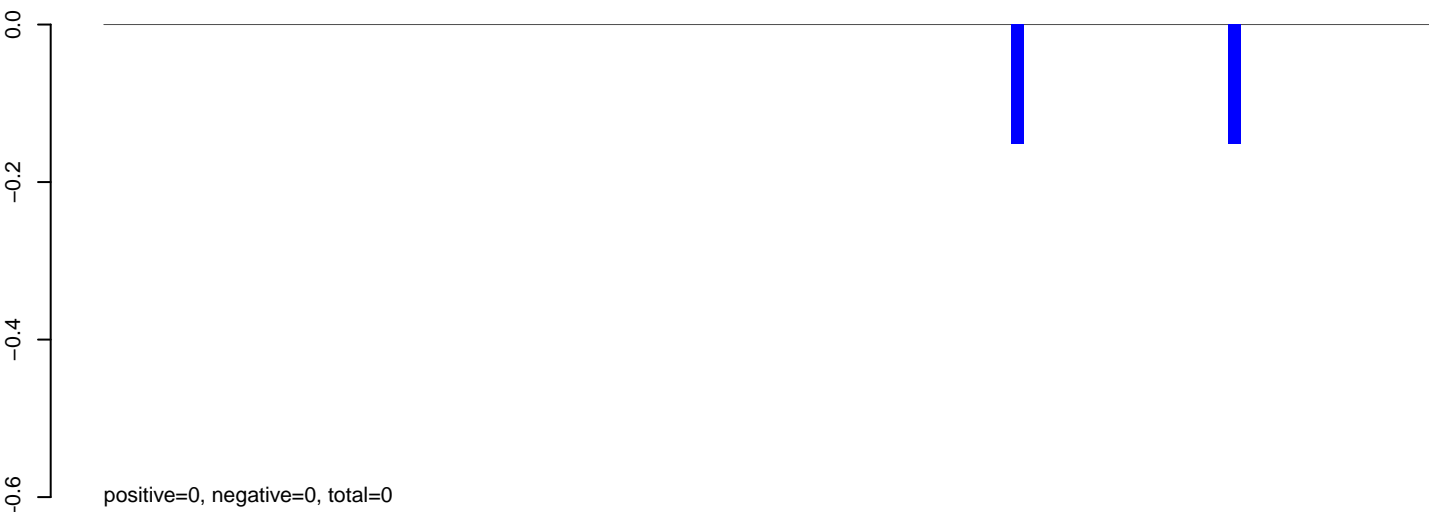
Window size=25, length=2870, TE@ltr-1\_family-5551@LTR\_Pao:1-2870

0 500 1000 1500 2000 2500 3000

AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



AeAlbo\_C636\_2dpi\_mock3.24\_35.rep



AeAlbo\_C636\_2dpi\_mock3.rep

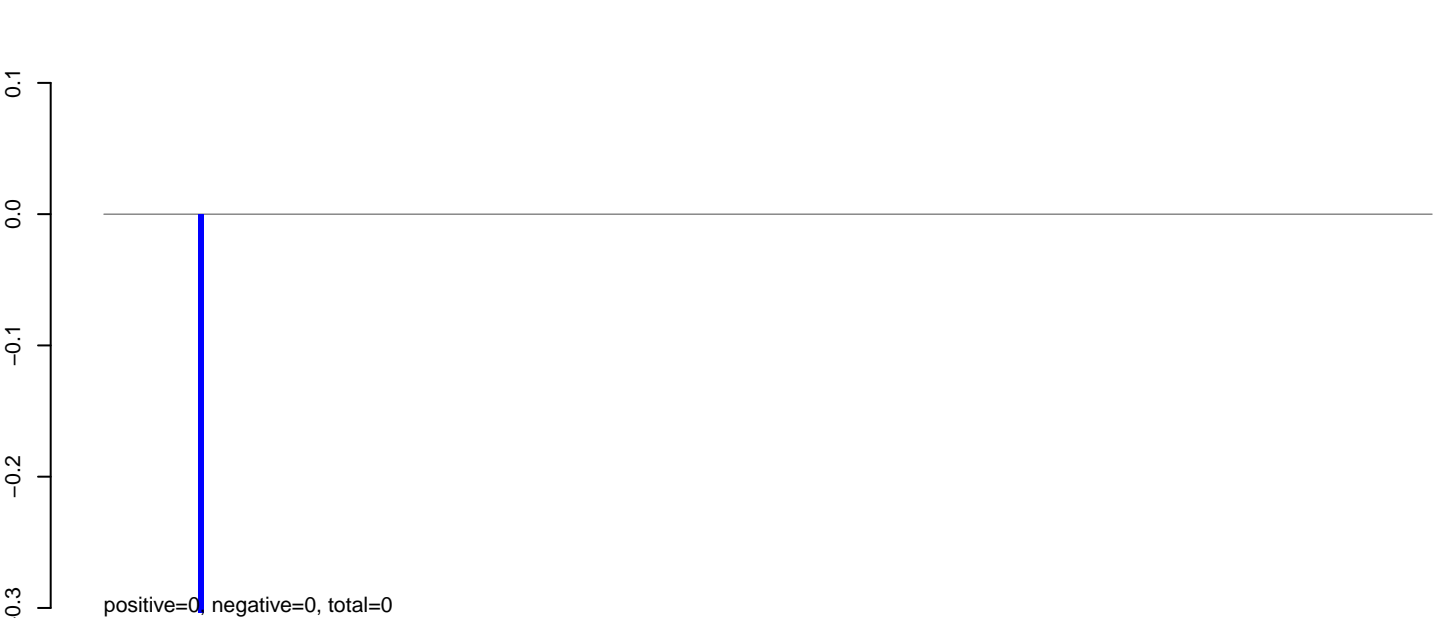


Window size=25, length=2596, TE@ltr-1\_family-5530@LTR\_Gypsy:1-2596

AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



AeAlbo\_C636\_2dpi\_mock3.24\_35.rep



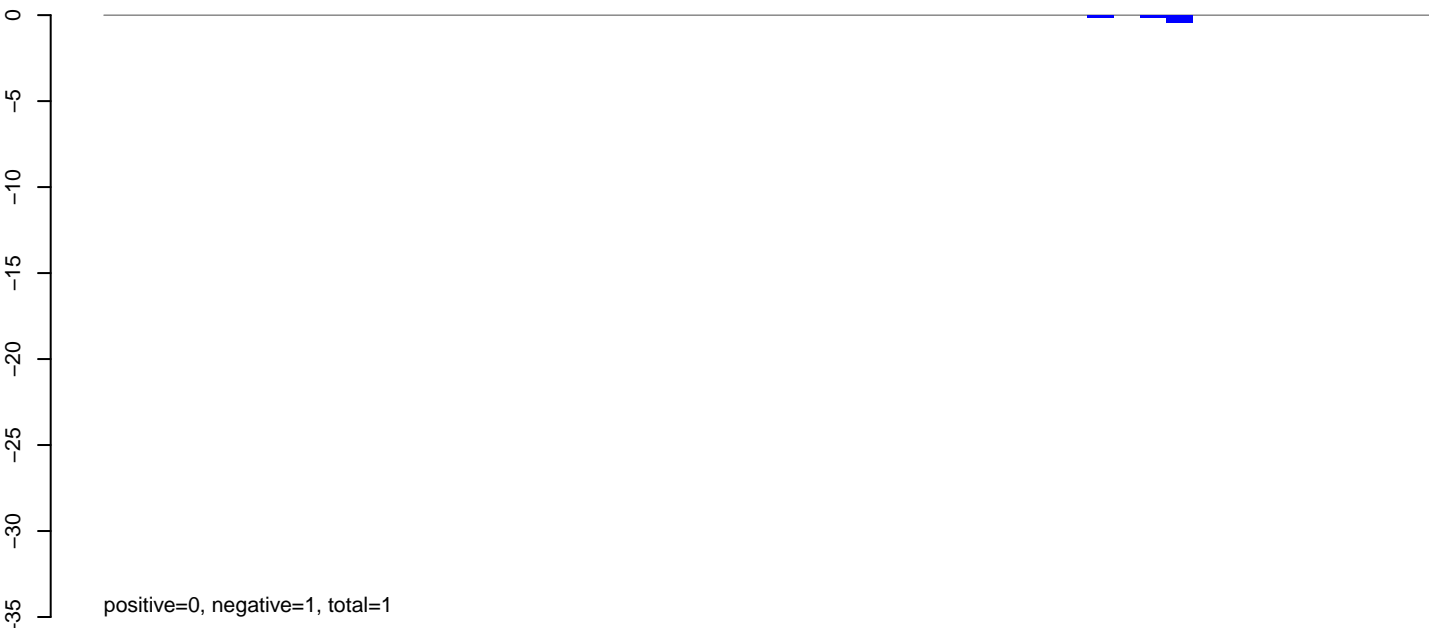
AeAlbo\_C636\_2dpi\_mock3.rep



**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



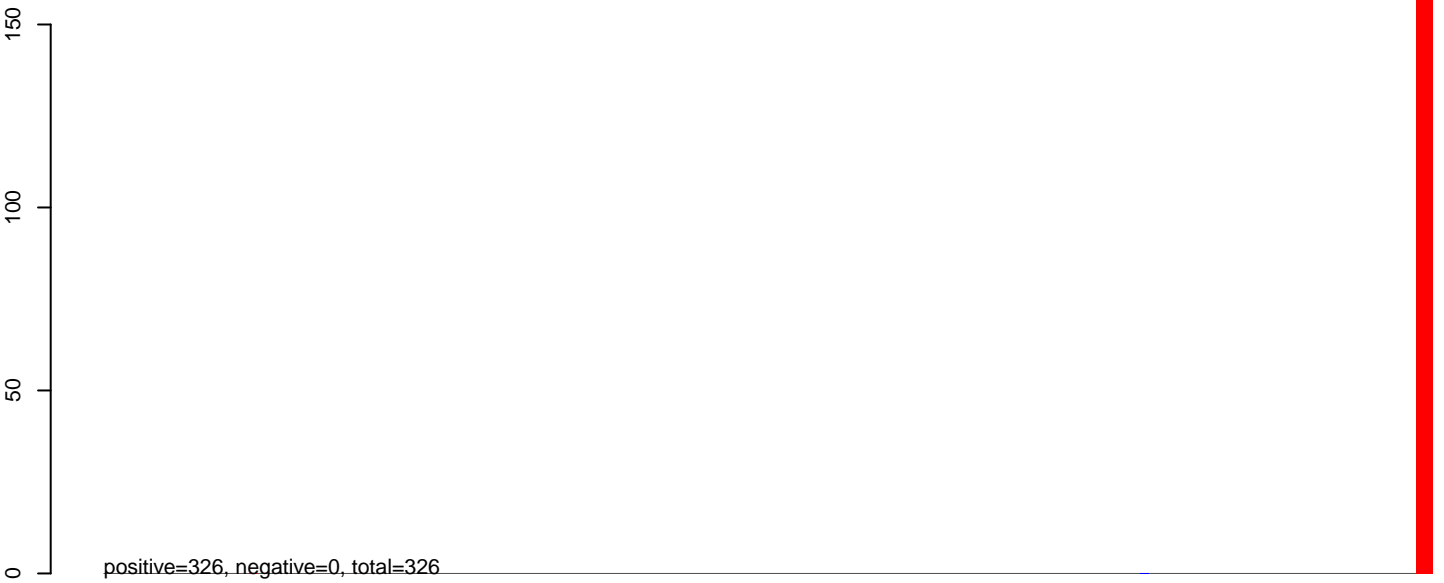
**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



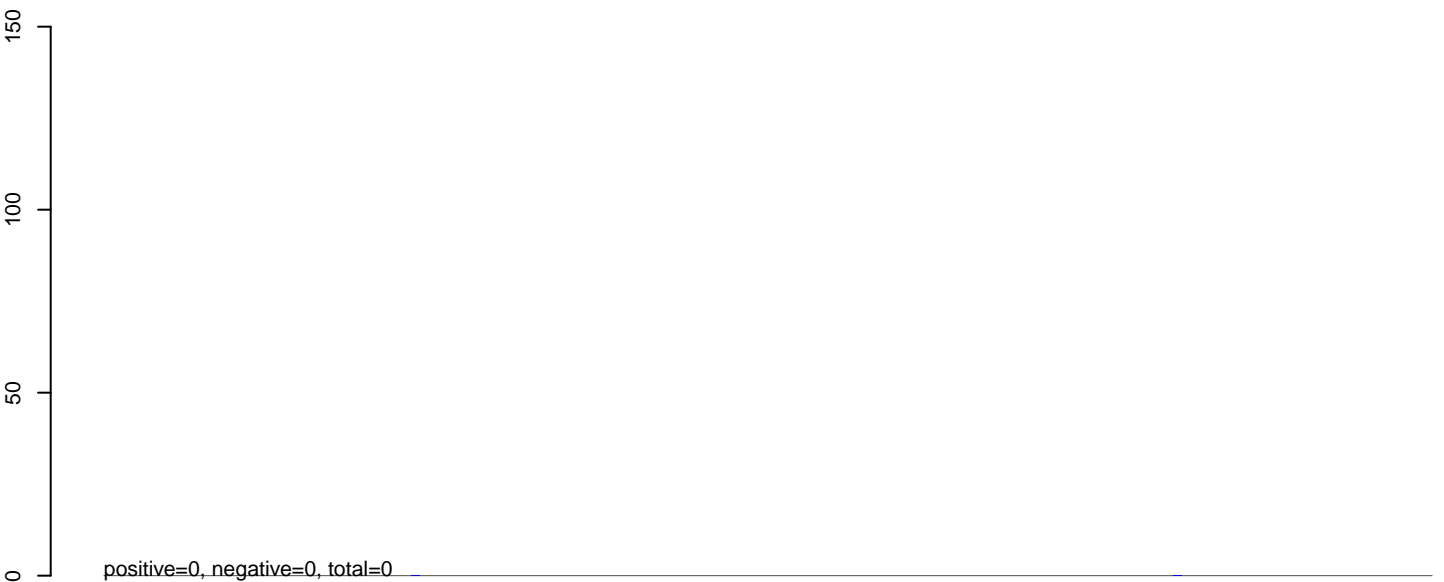
**AeAlbo\_C636\_2dpi\_mock3.rep**



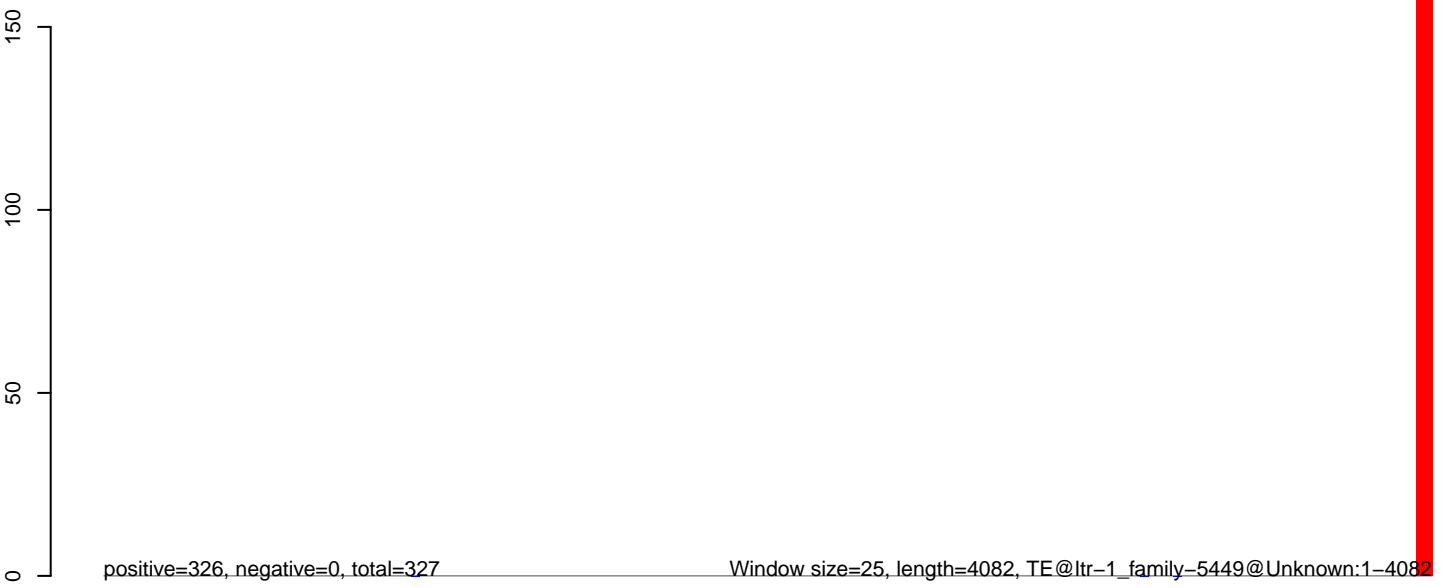
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**

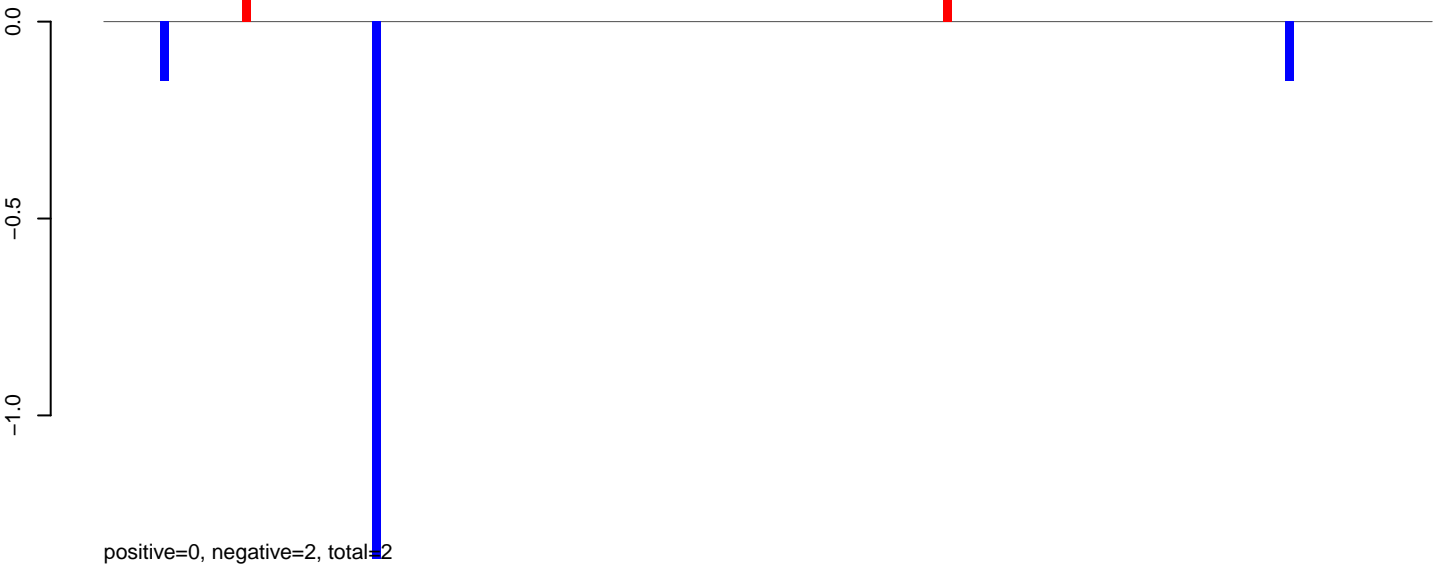


**AeAlbo\_C636\_2dpi\_mock3.rep**

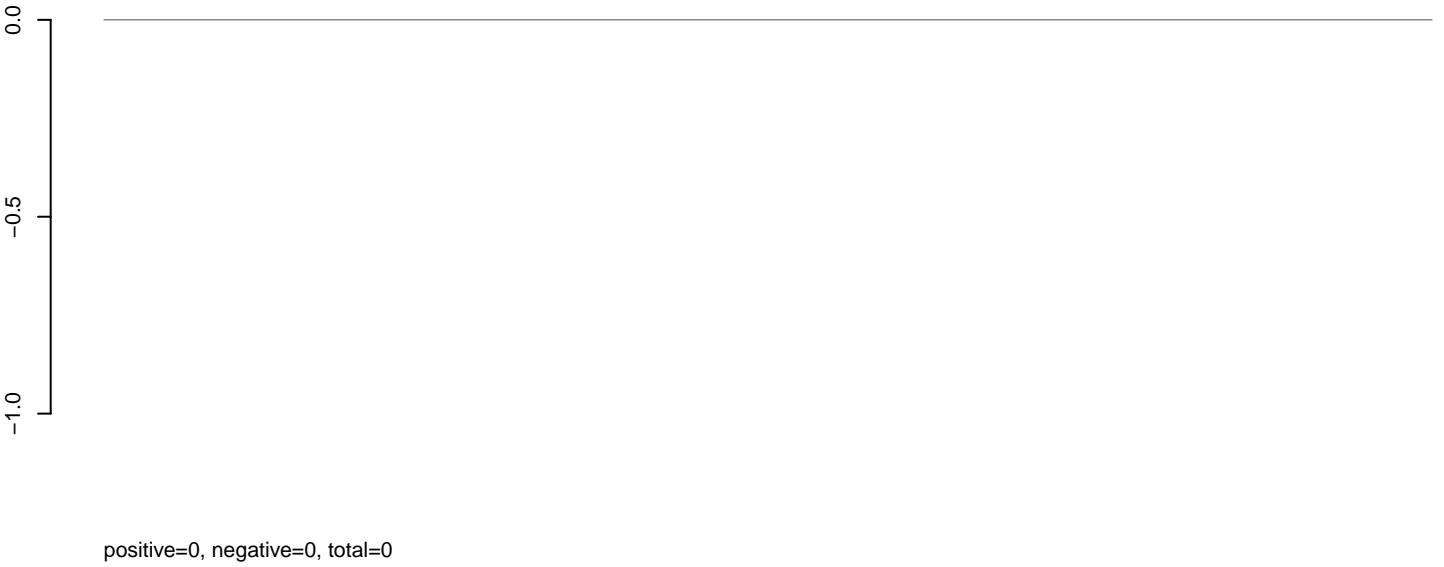


0 1000 2000 3000 4000

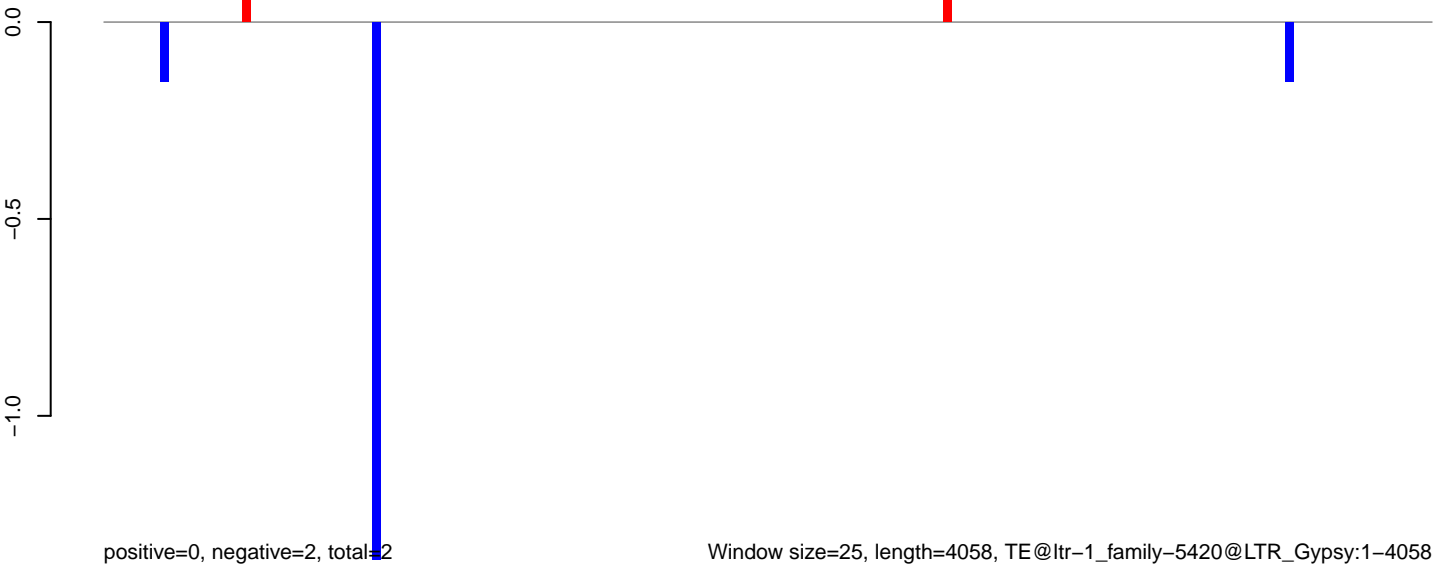
AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



AeAlbo\_C636\_2dpi\_mock3.24\_35.rep

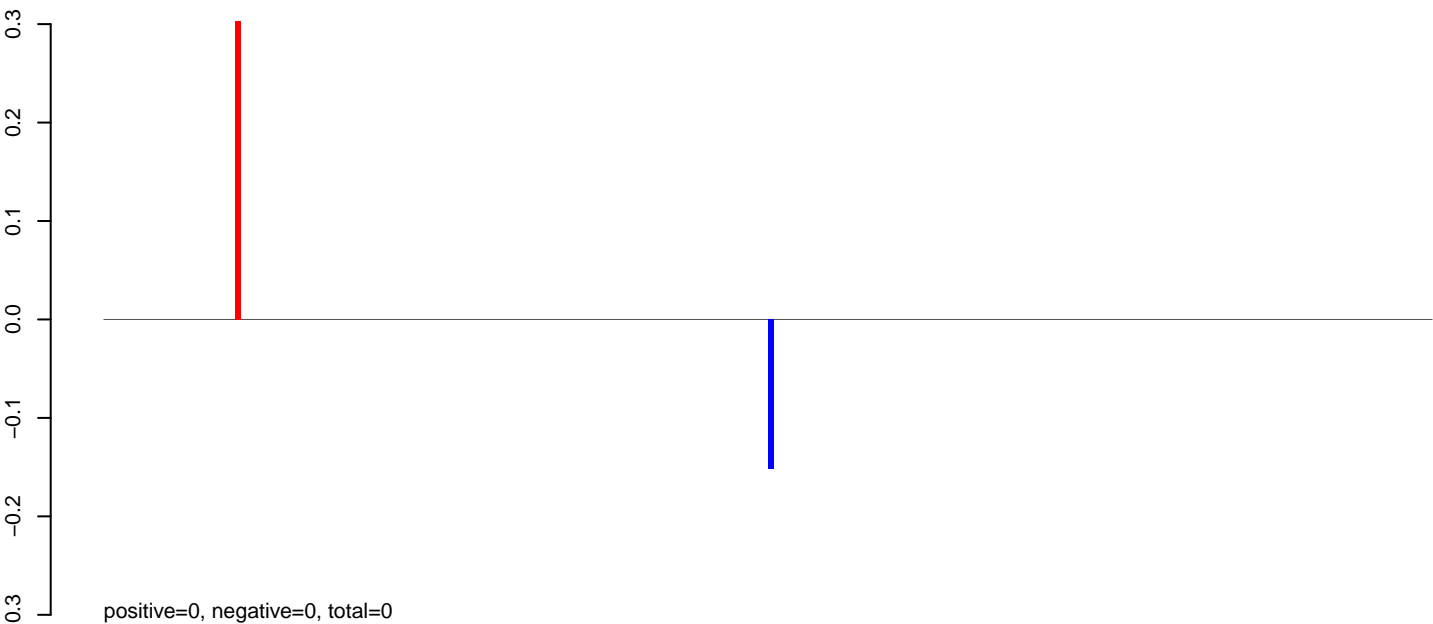


AeAlbo\_C636\_2dpi\_mock3.rep

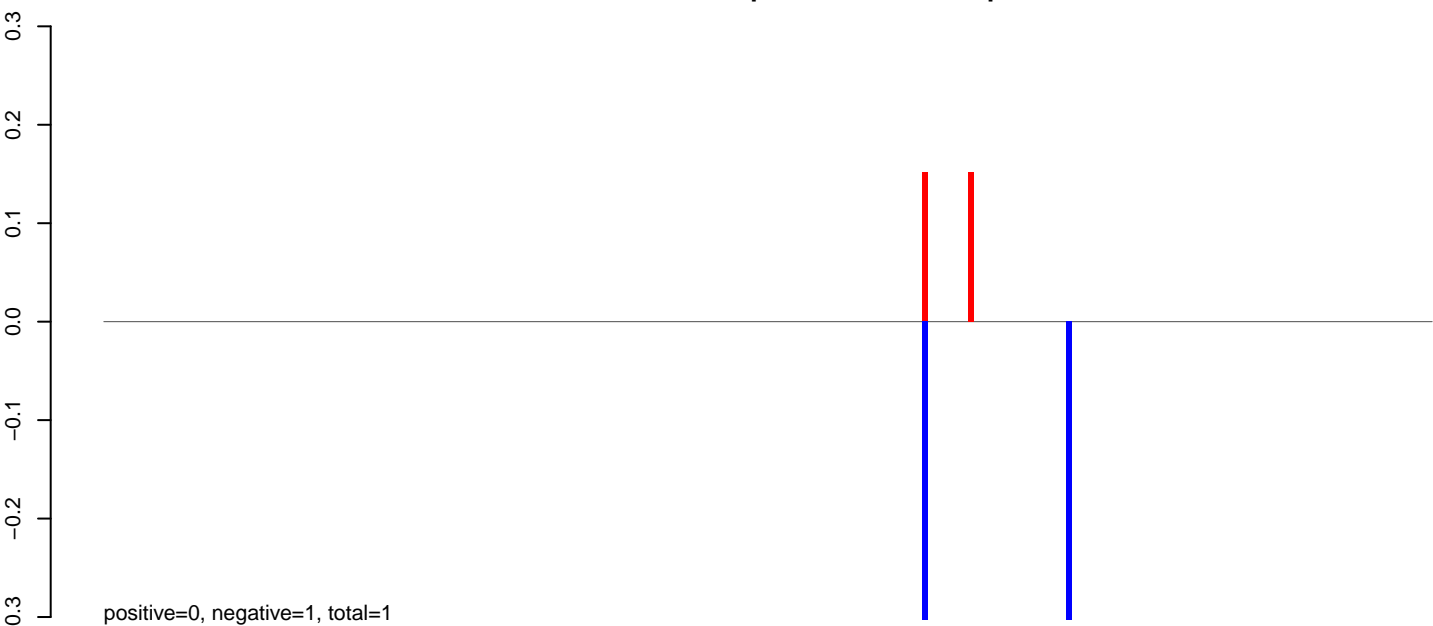




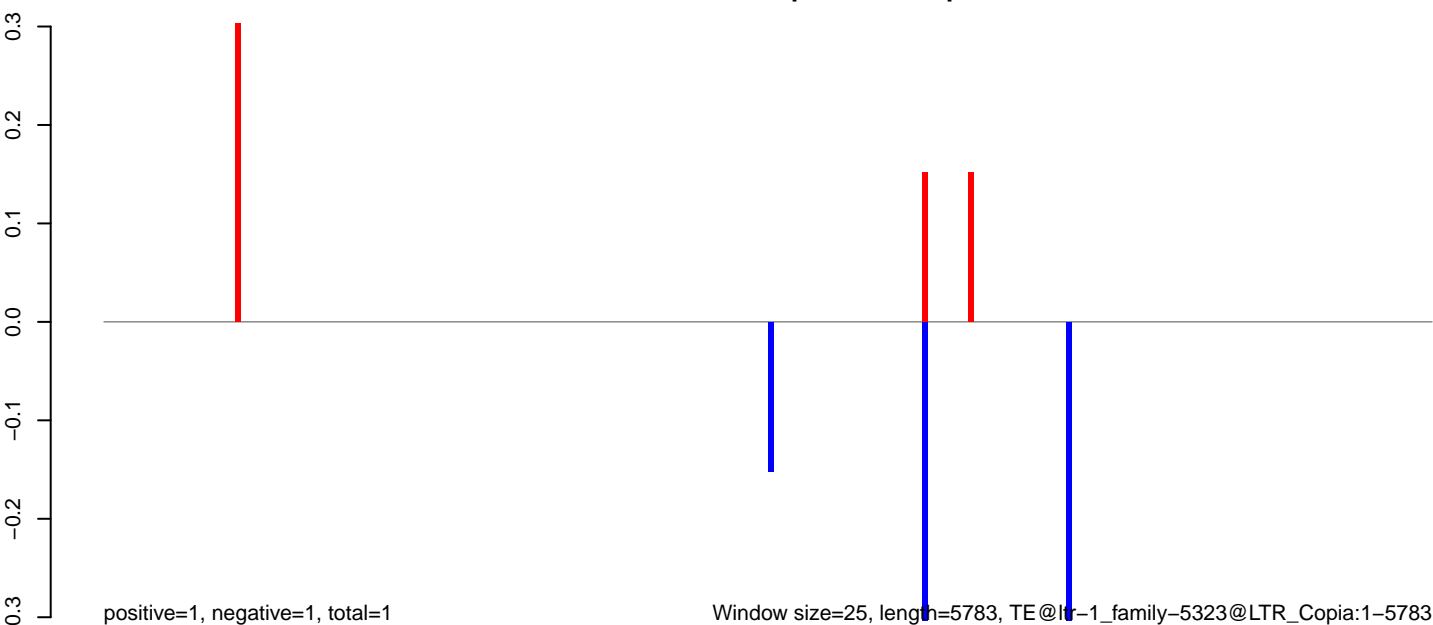
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



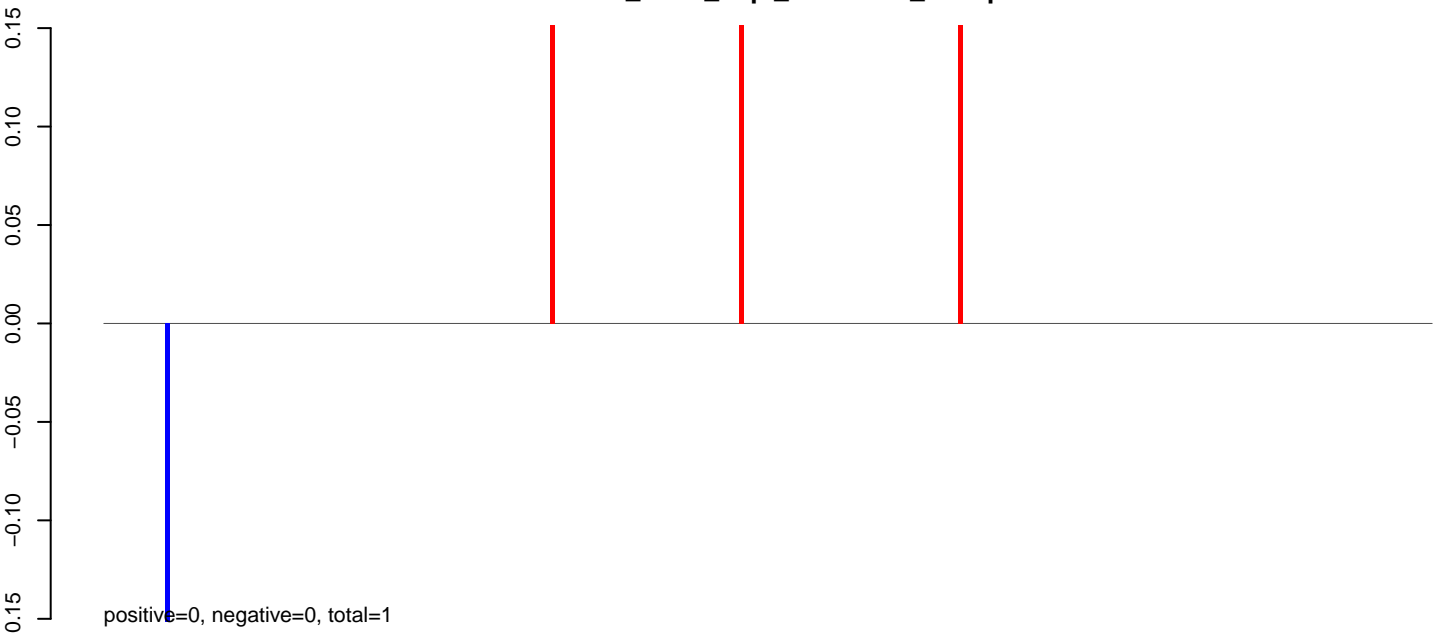
**AeAlbo\_C636\_2dpi\_mock3.rep**



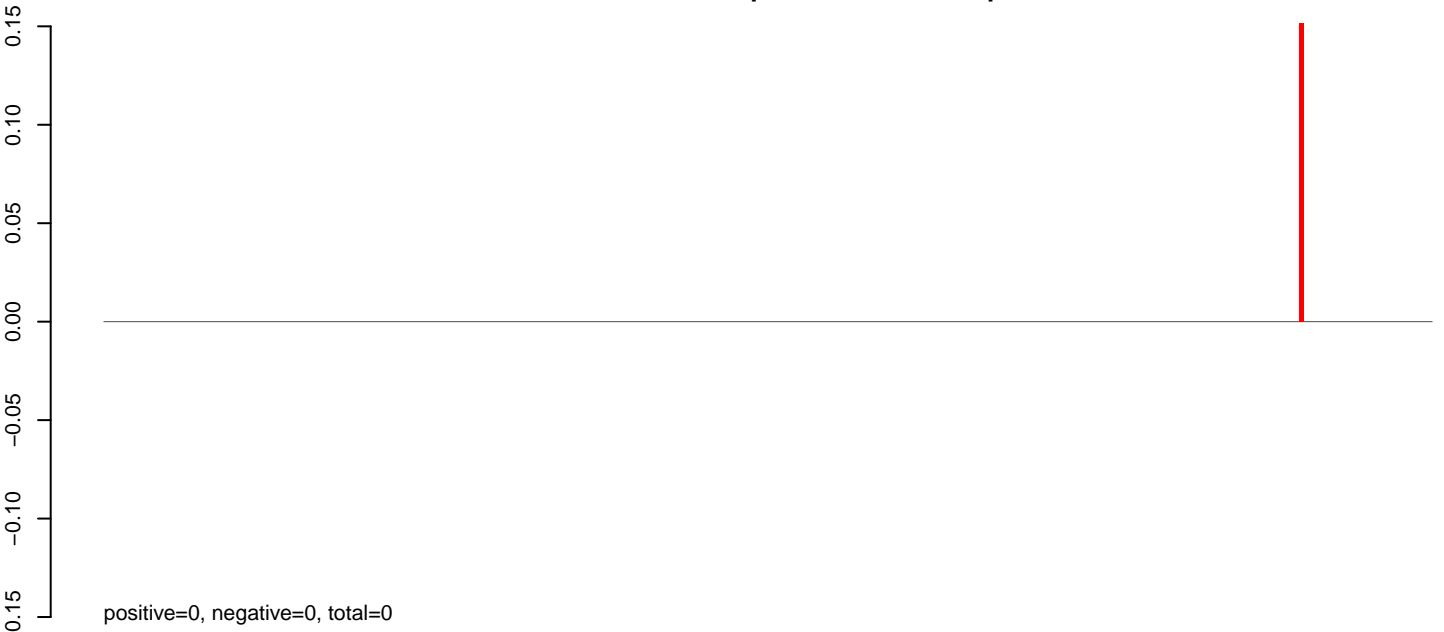
Window size=25, length=5783, TE@ltr-1\_family-5323@LTR\_Copia:1-5783

0 1000 2000 3000 4000 5000 6000

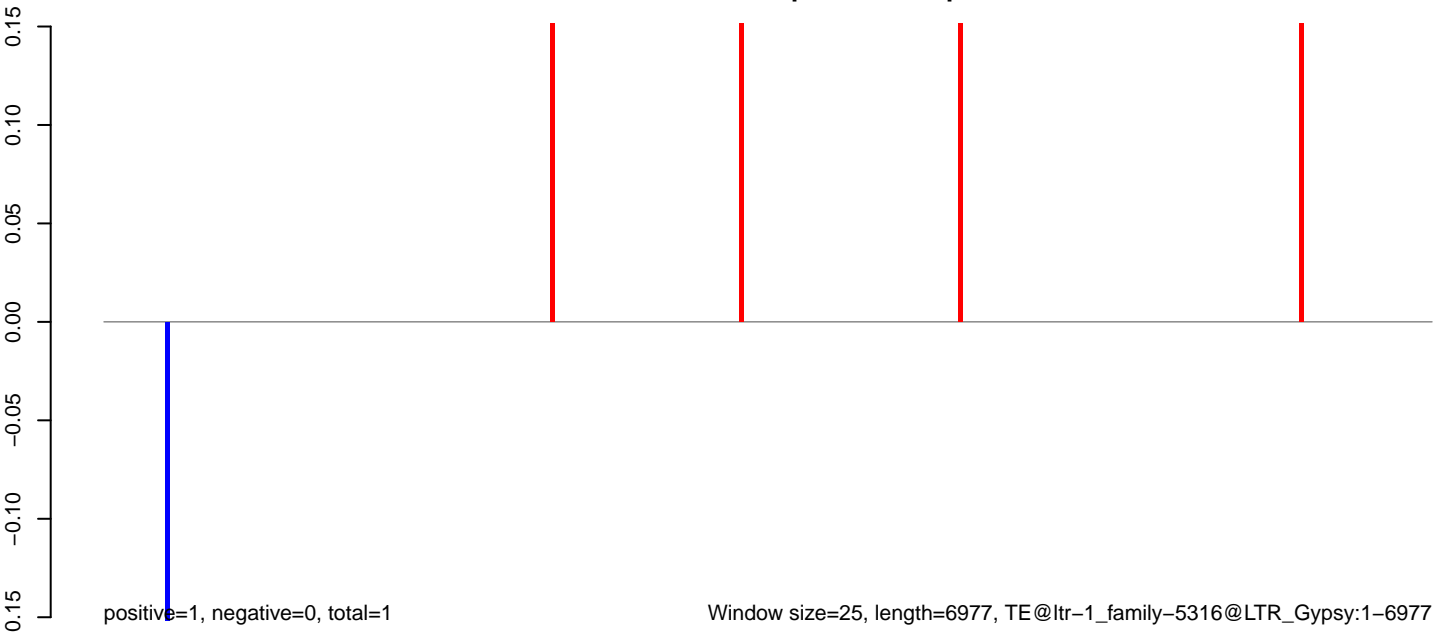
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



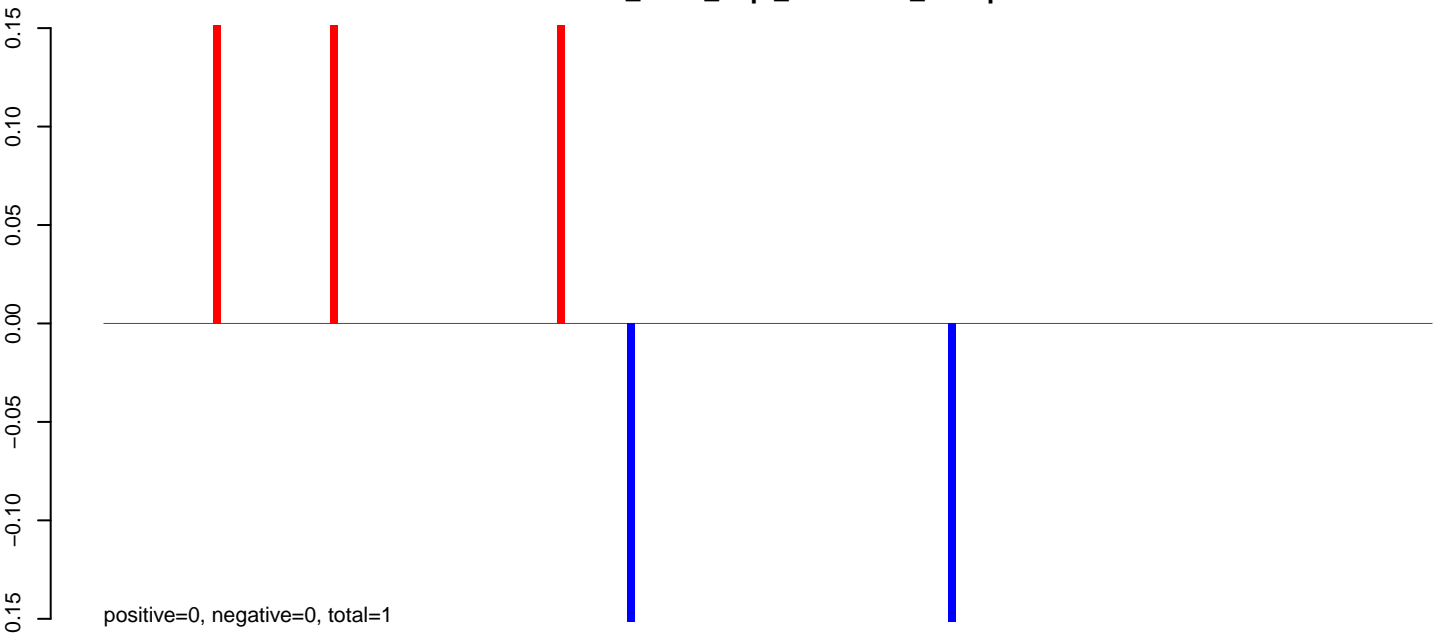
**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



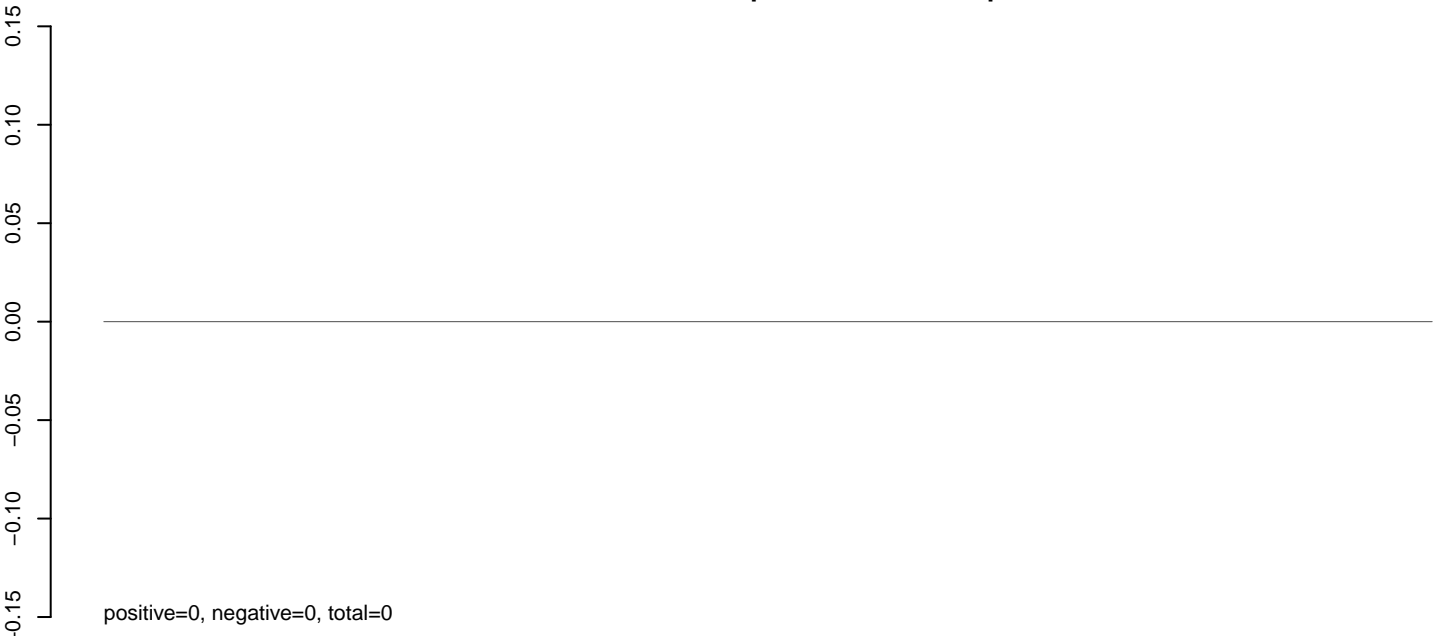
**AeAlbo\_C636\_2dpi\_mock3.rep**



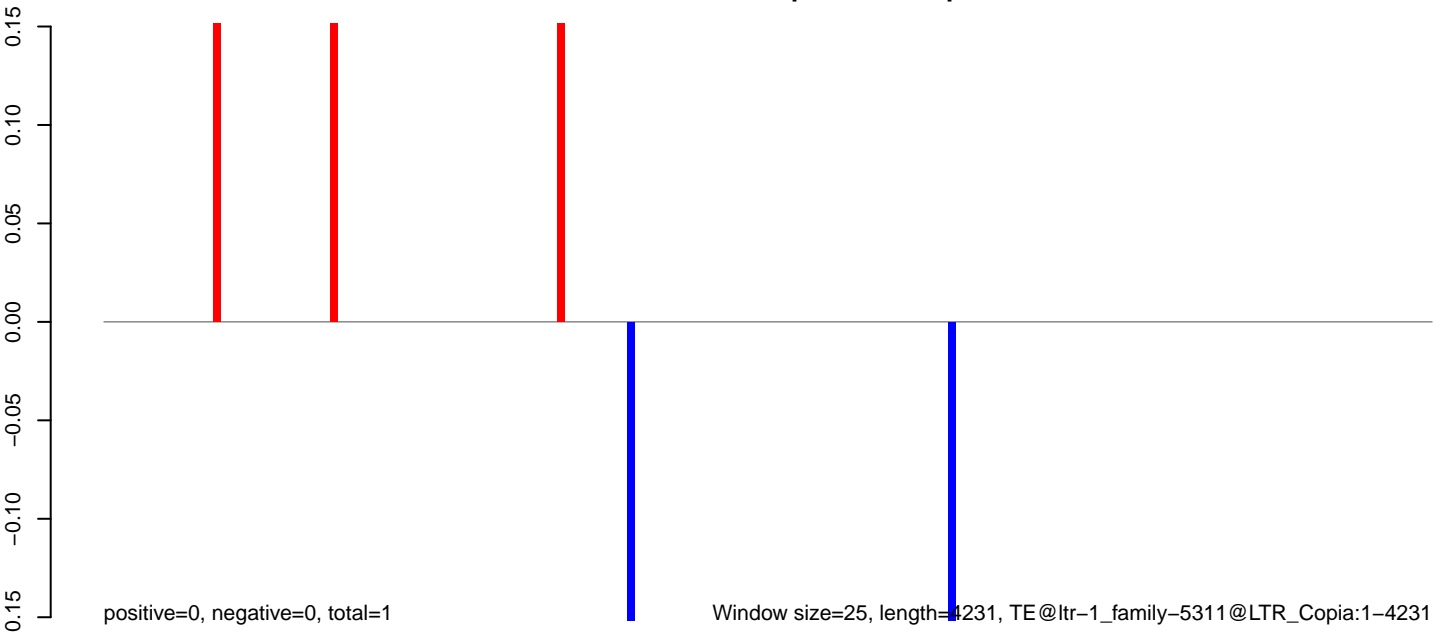
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**

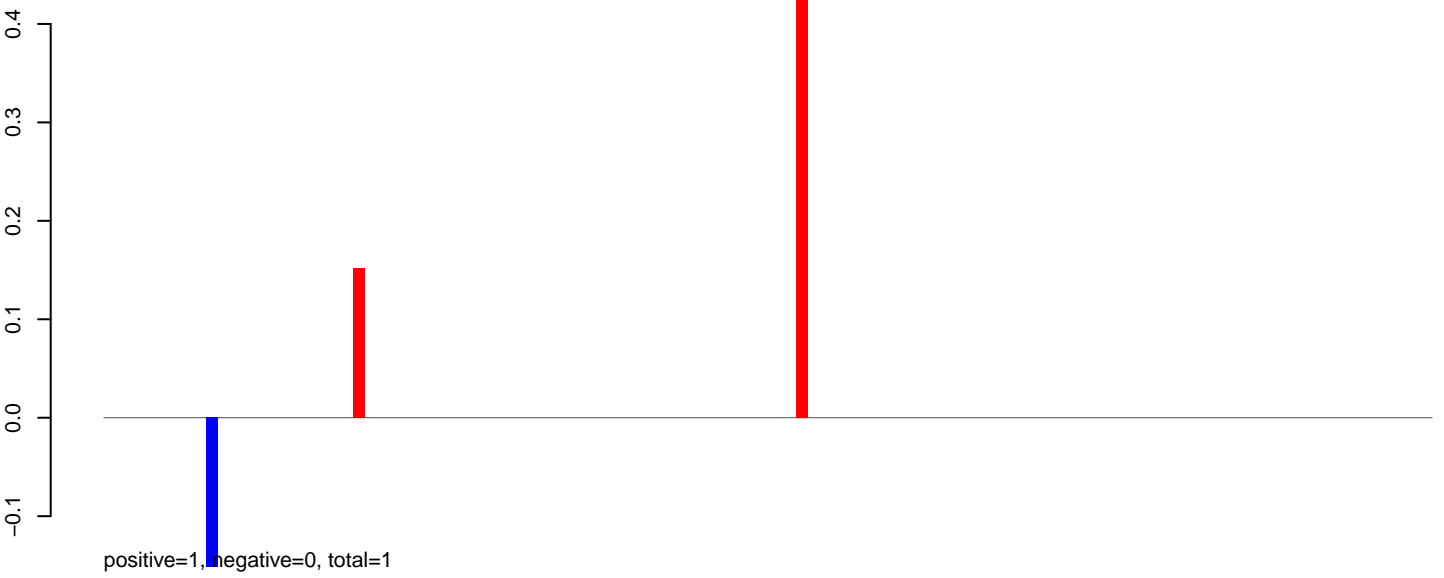


**AeAlbo\_C636\_2dpi\_mock3.rep**

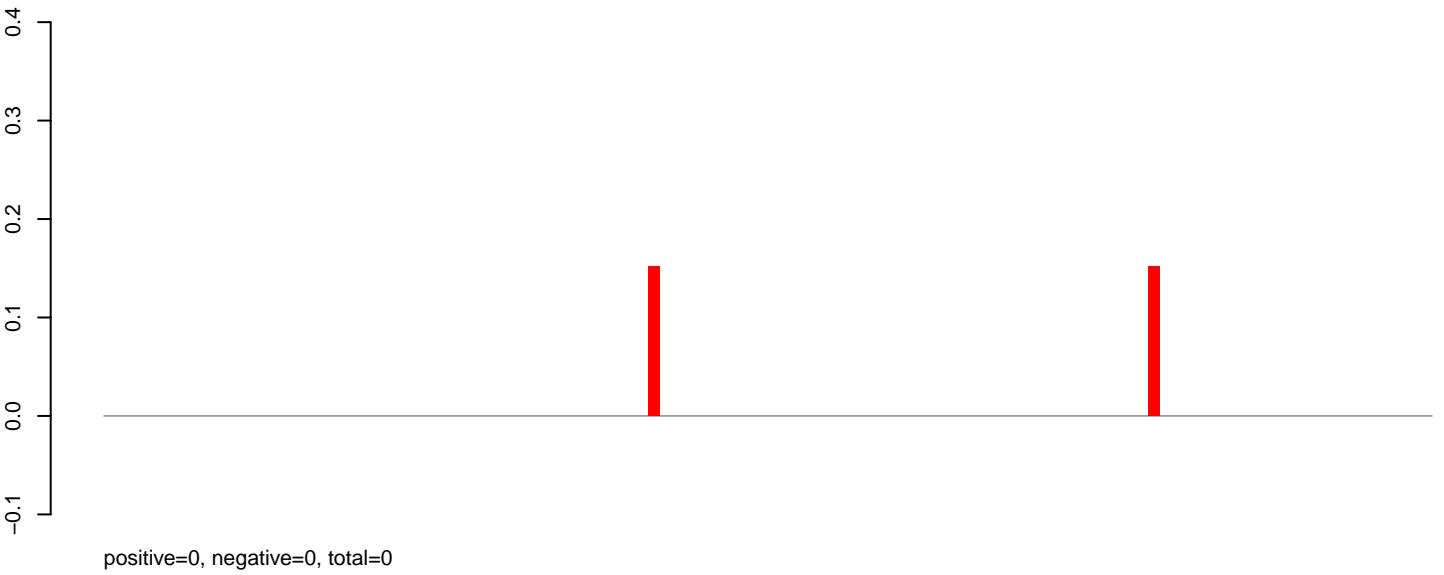


0 1000 2000 3000 4000

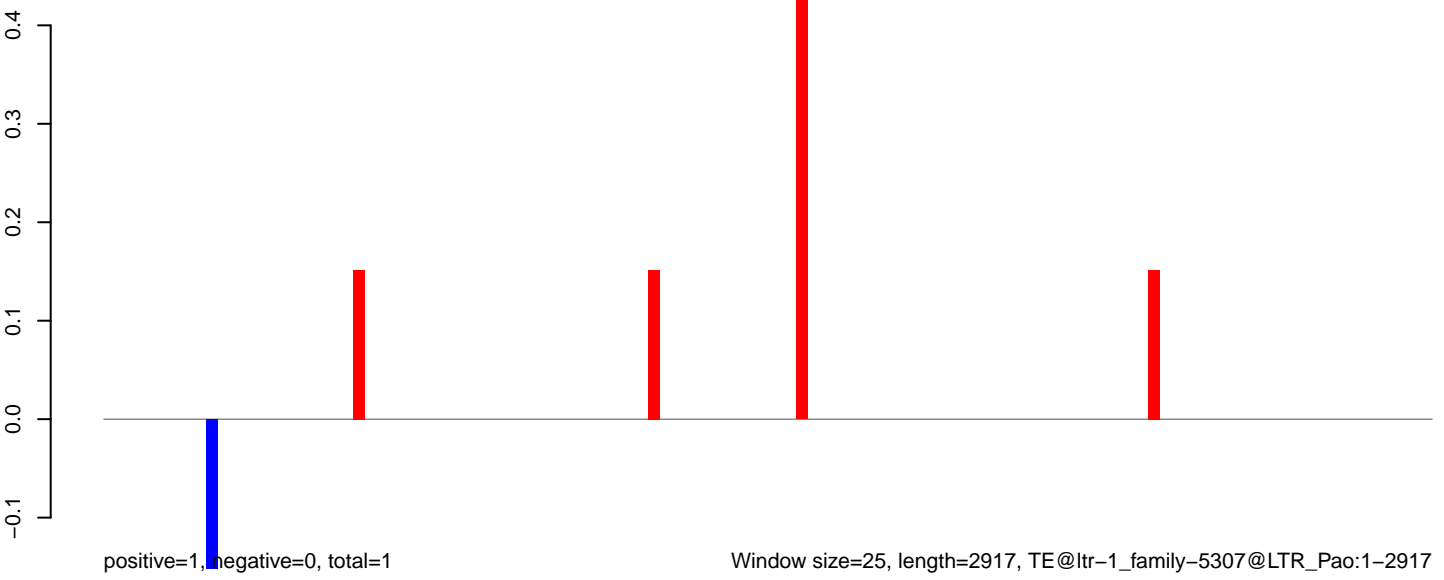
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



**AeAlbo\_C636\_2dpi\_mock3.rep**



Window size=25, length=2917, TE@ltr-1\_family-5307@LTR\_Pao:1-2917

0 500 1000 1500 2000 2500 3000

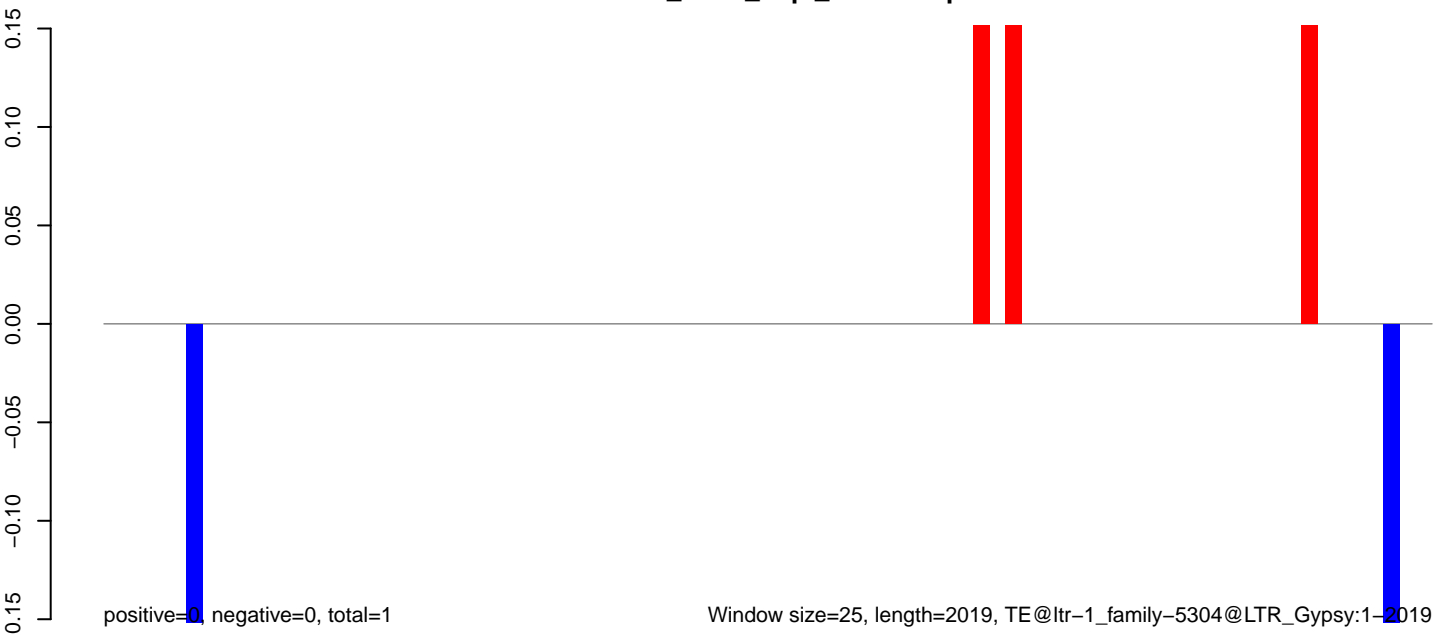
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



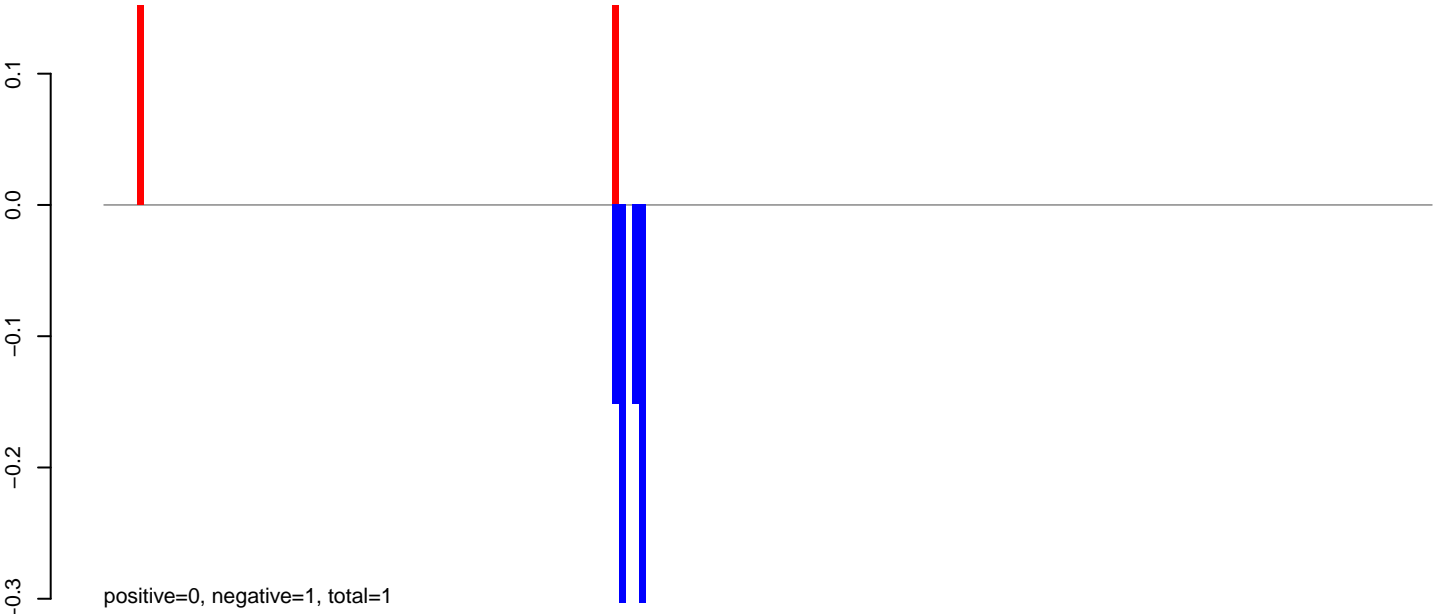
**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



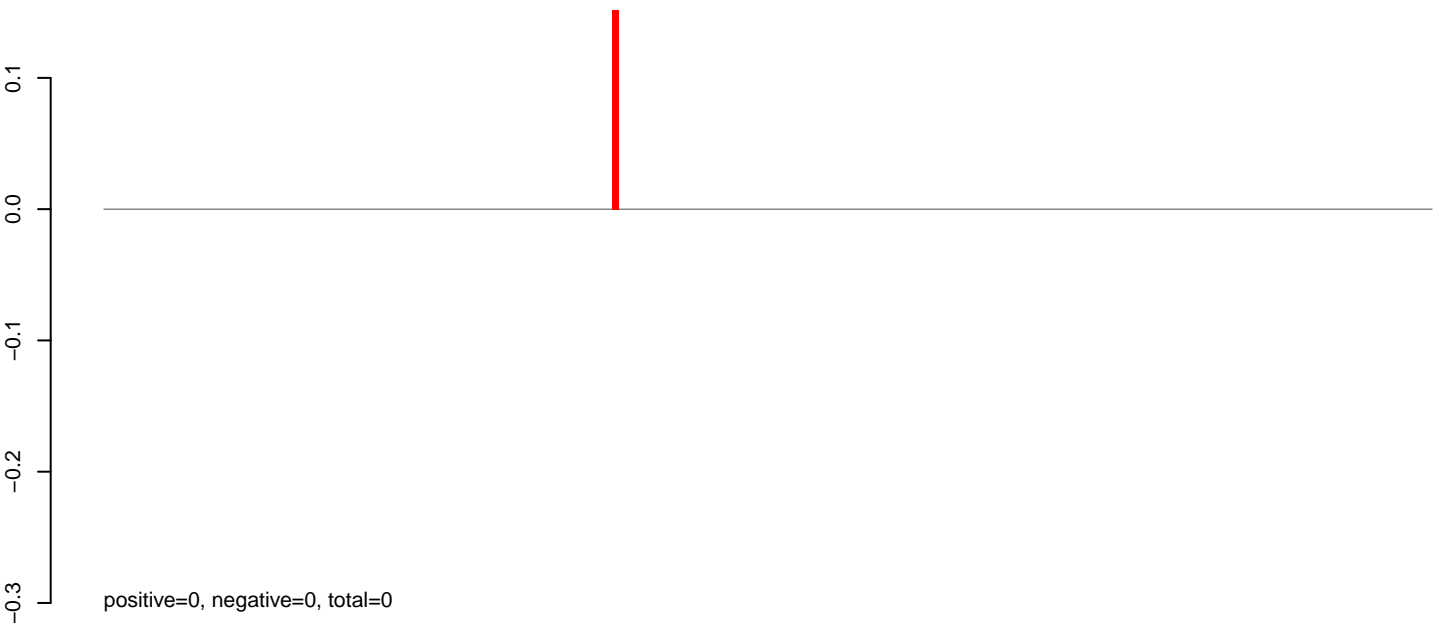
**AeAlbo\_C636\_2dpi\_mock3.rep**



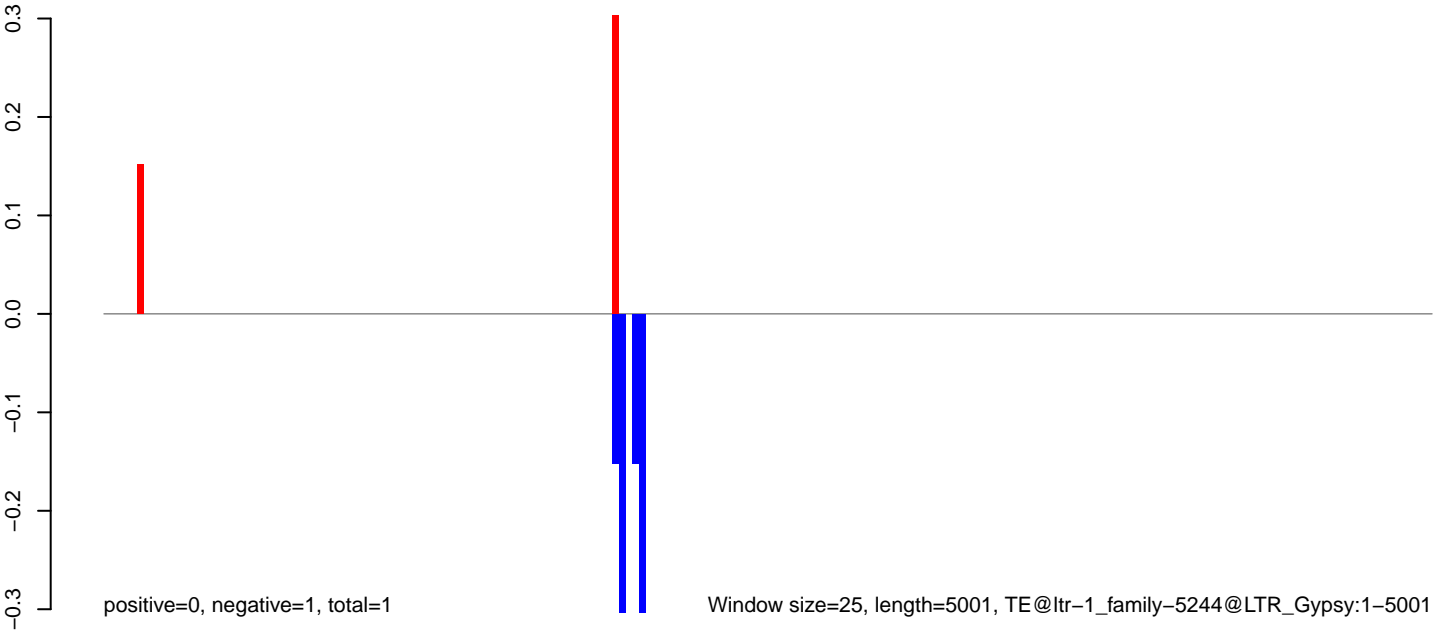
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**

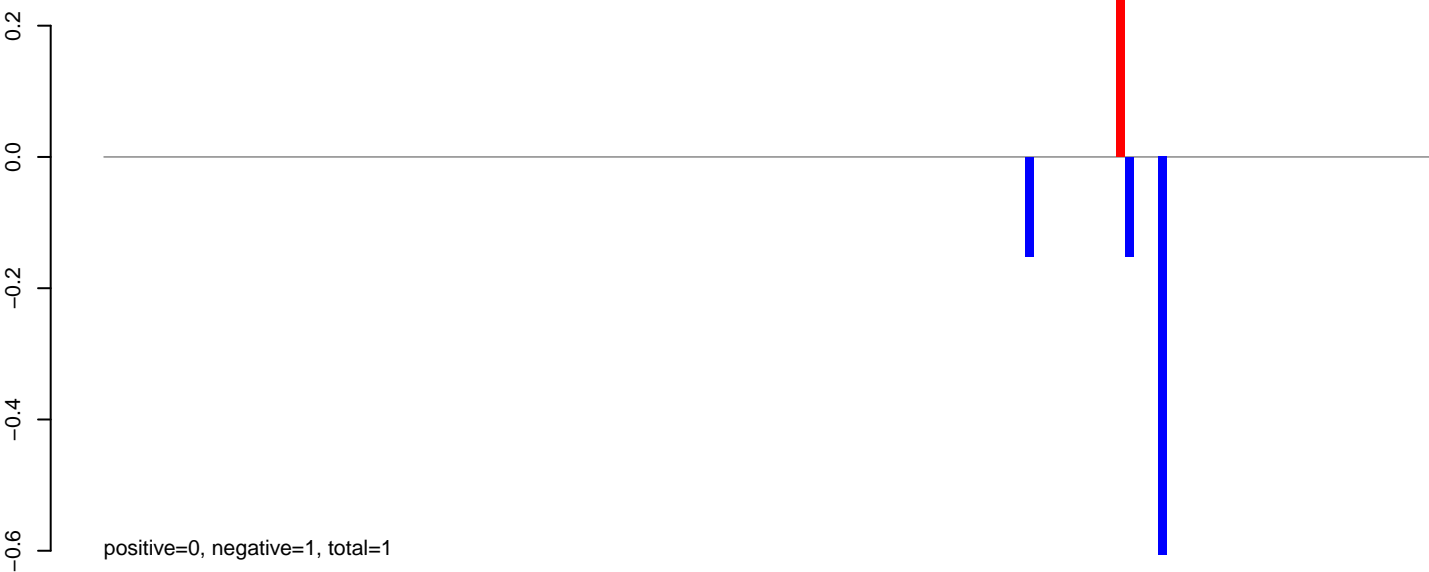


**AeAlbo\_C636\_2dpi\_mock3.rep**

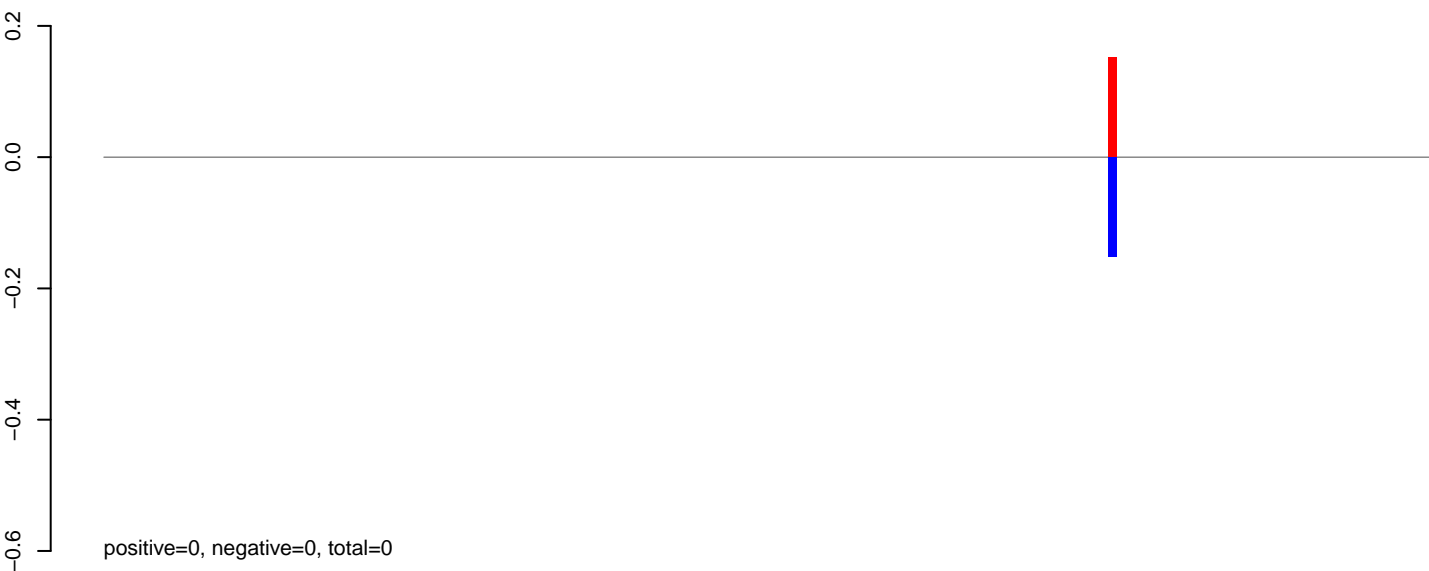


0 1000 2000 3000 4000 5000

**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



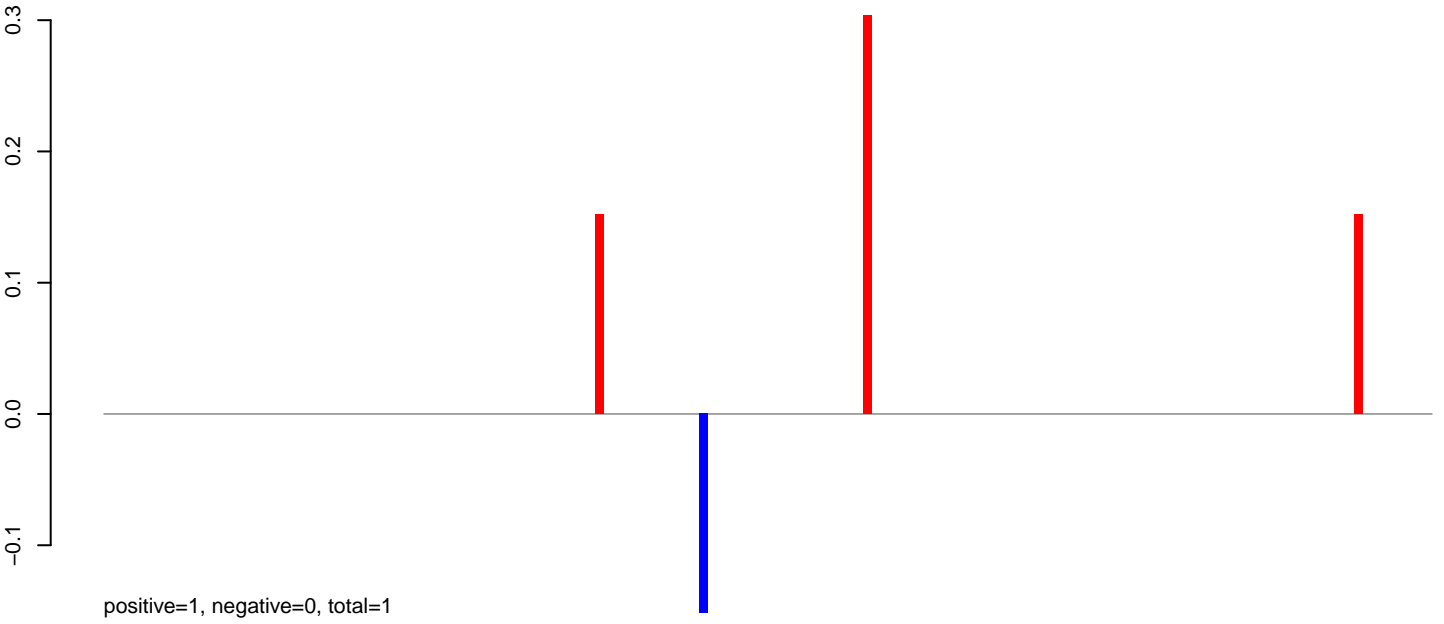
**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



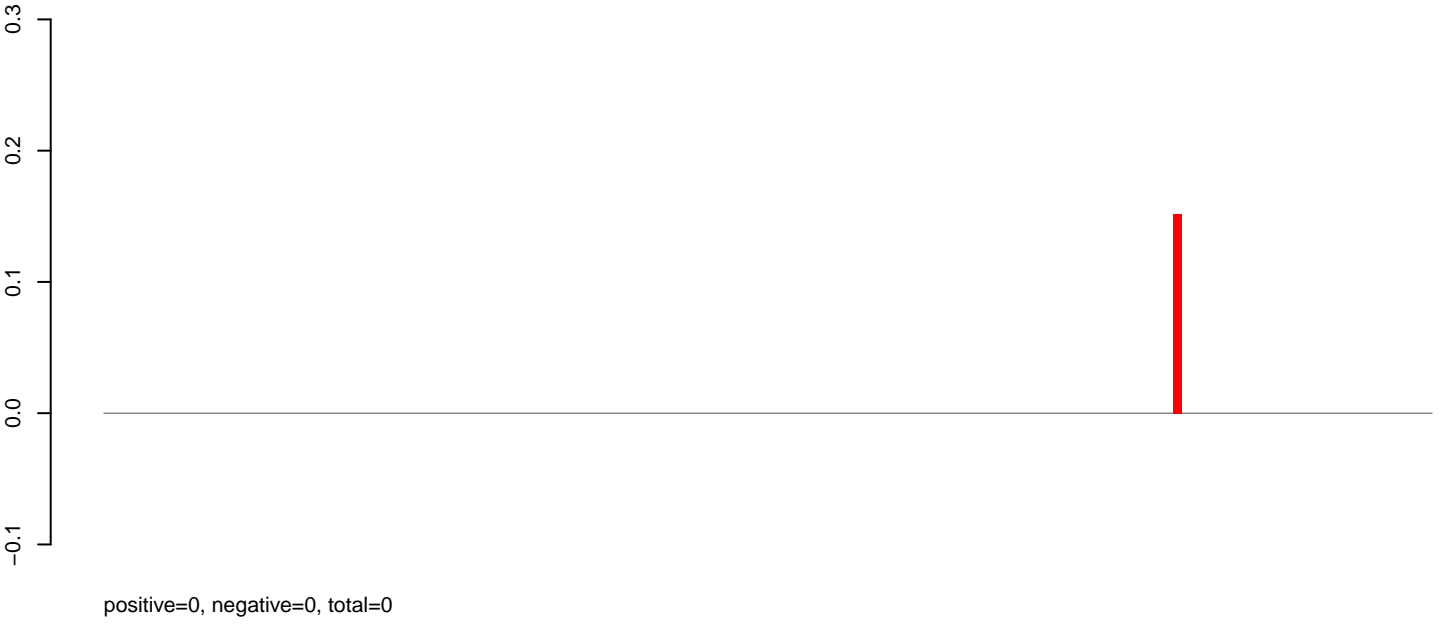
**AeAlbo\_C636\_2dpi\_mock3.rep**



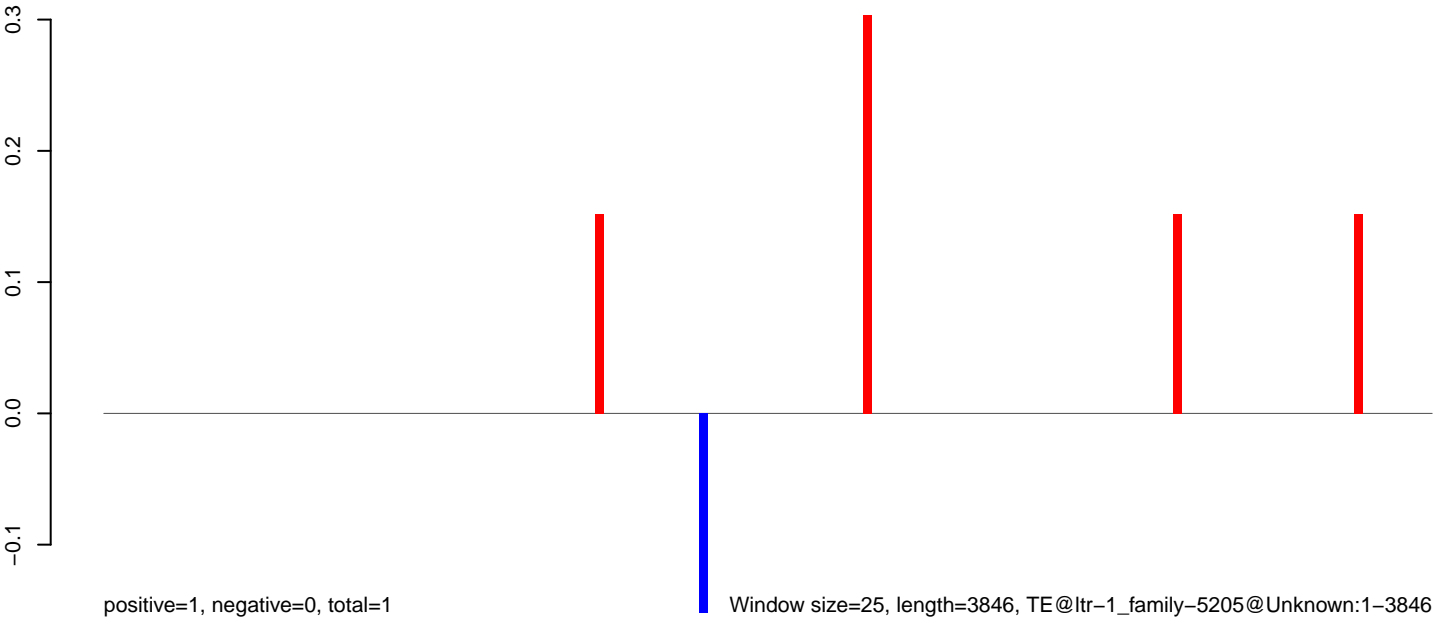
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



**AeAlbo\_C636\_2dpi\_mock3.rep**

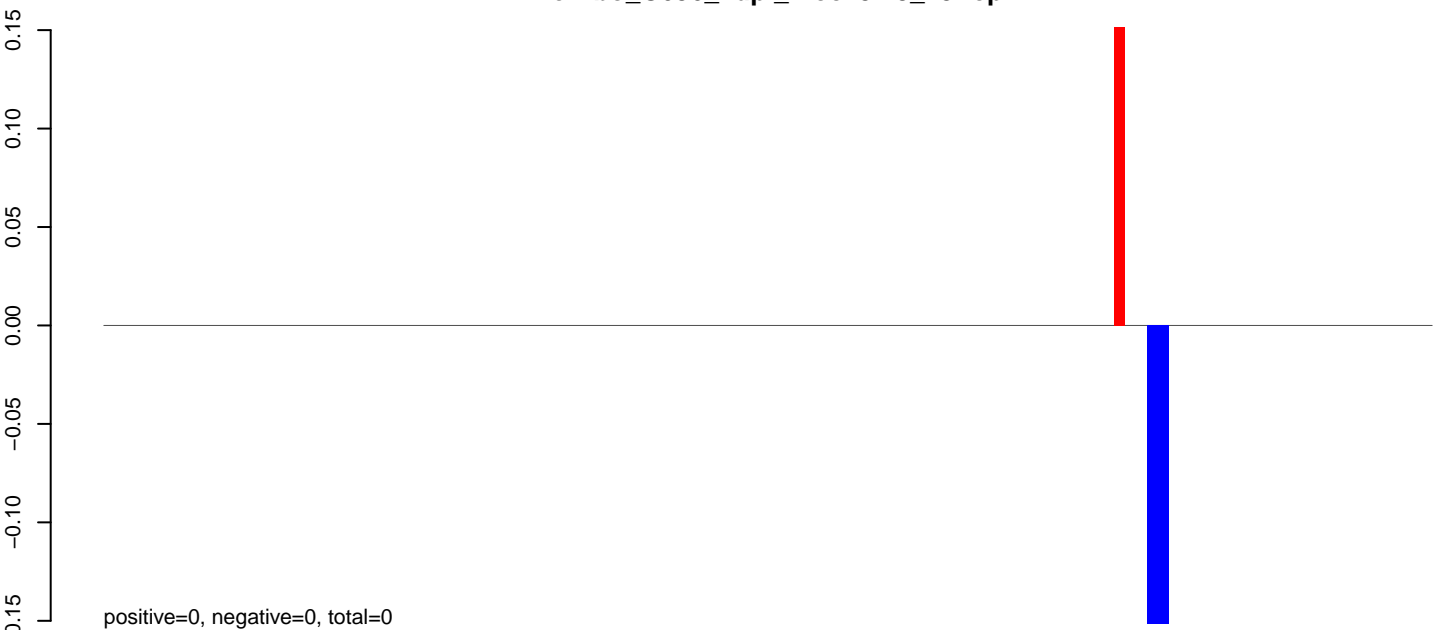


Window size=25, length=3846, TE@ltr-1\_family-5205@Unknown:1-3846

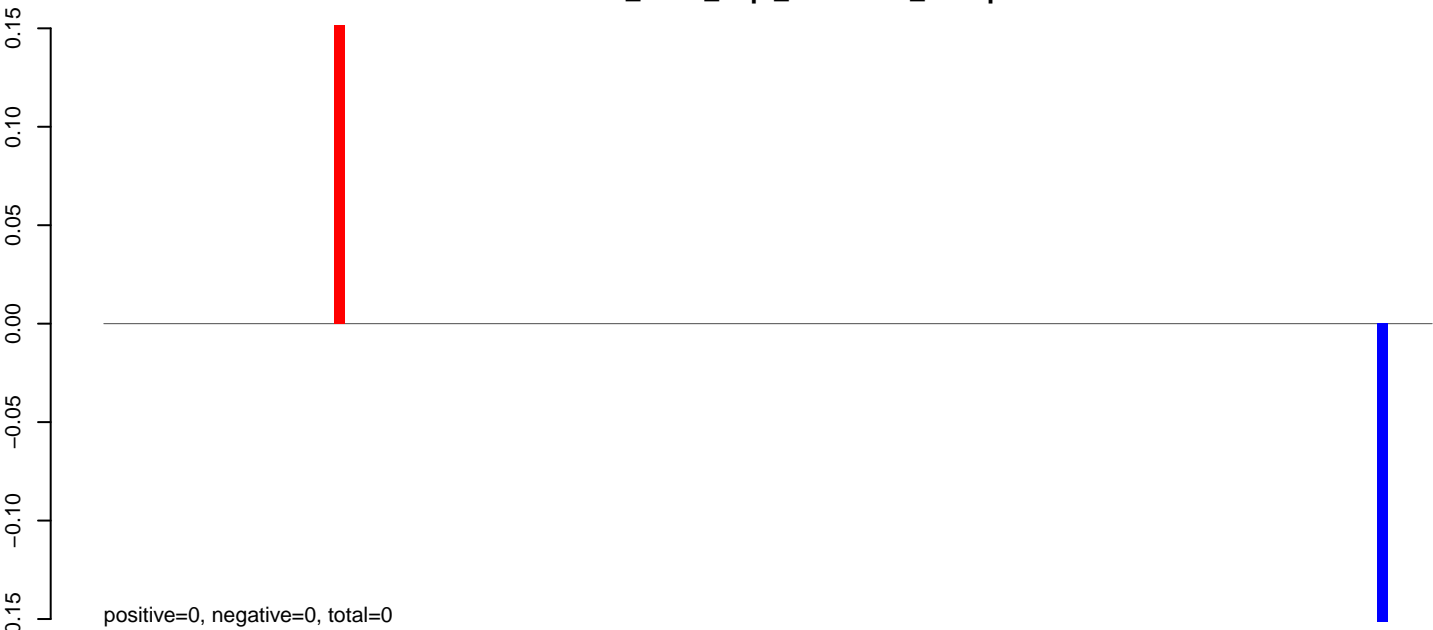
0 1000 2000 3000 4000



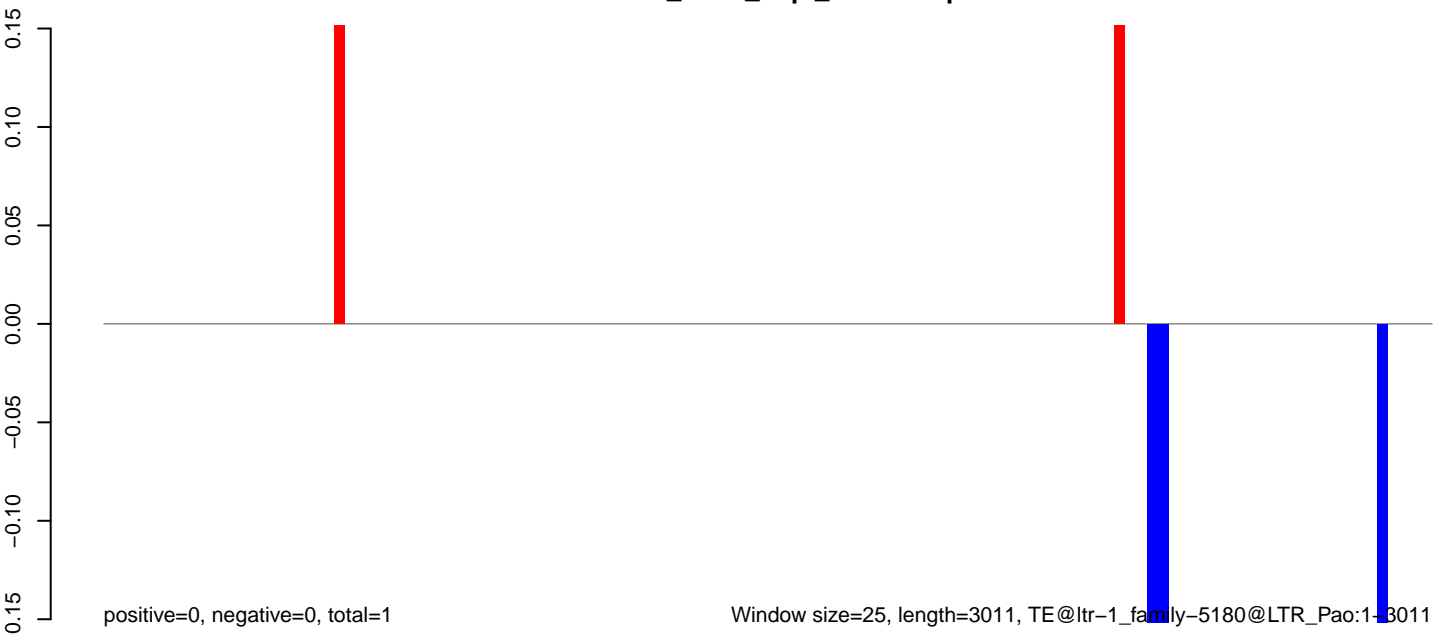
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



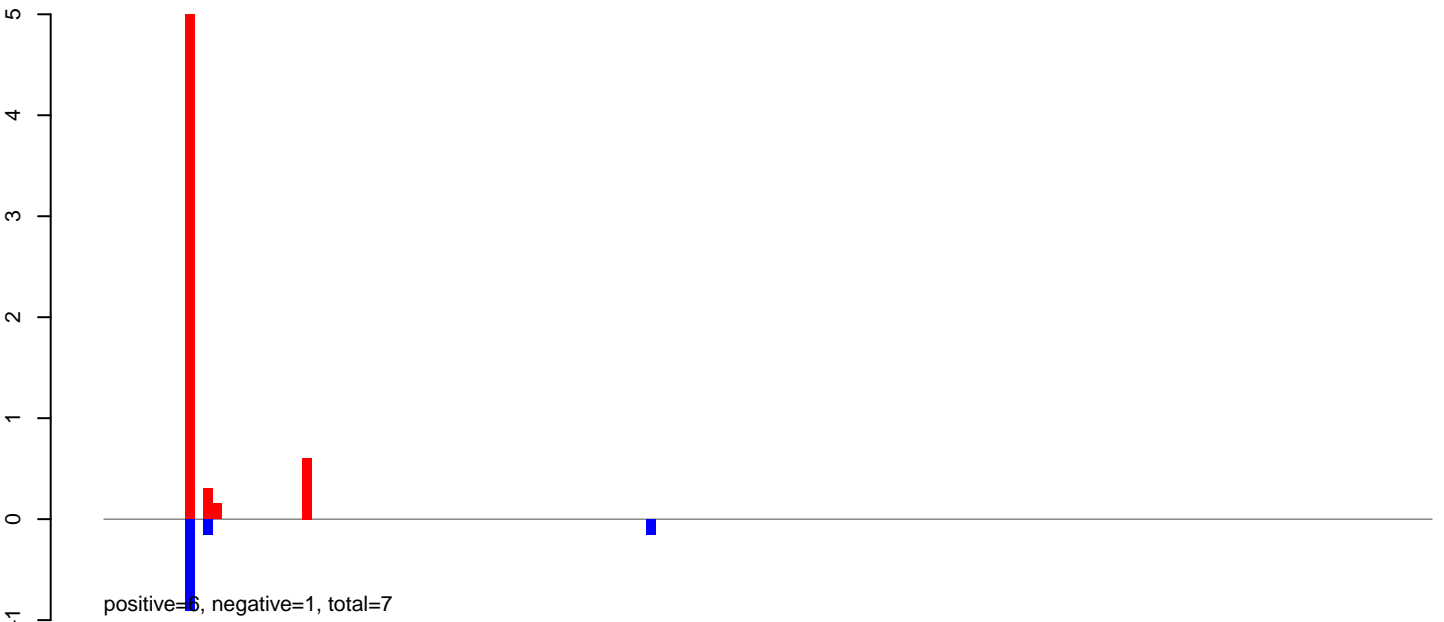
**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



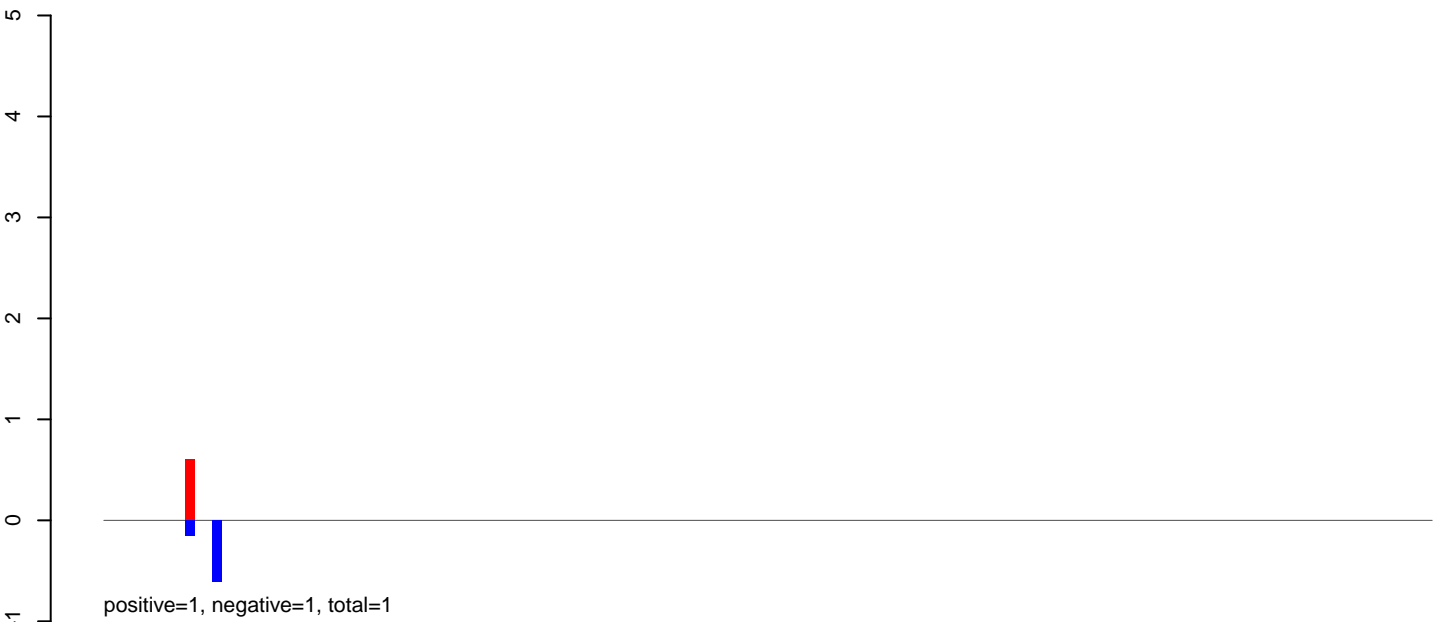
**AeAlbo\_C636\_2dpi\_mock3.rep**



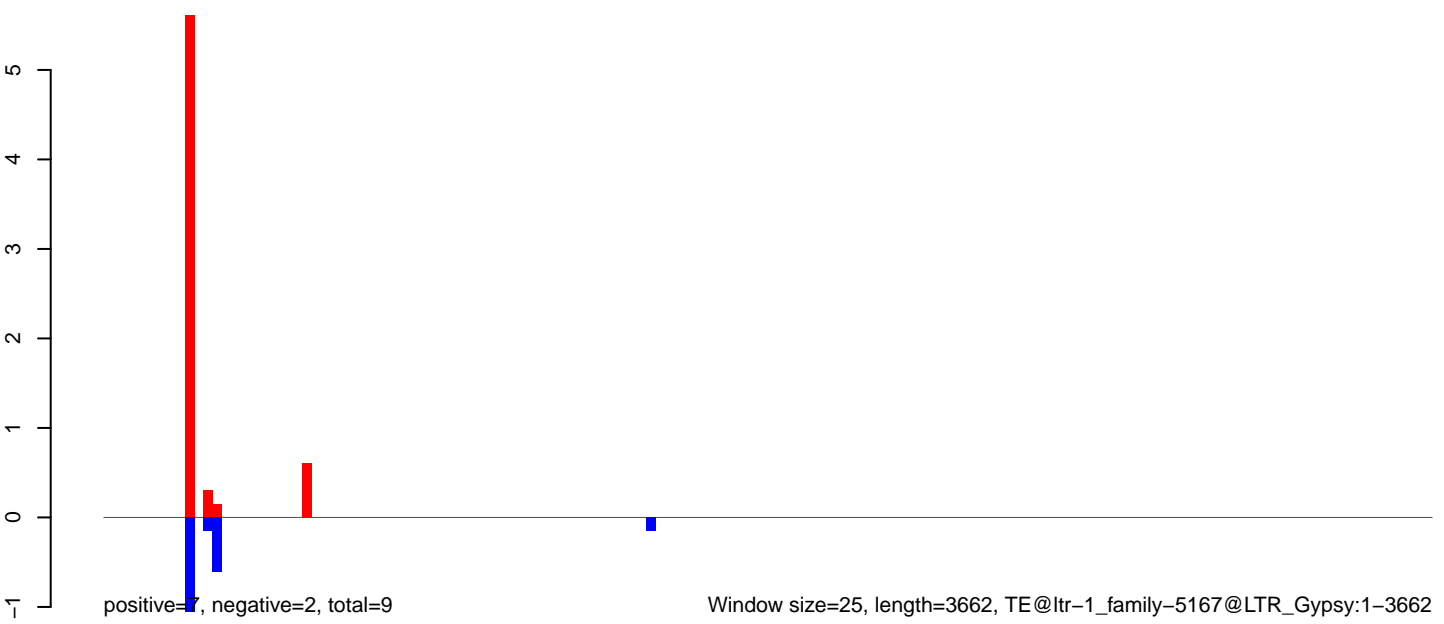
AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



AeAlbo\_C636\_2dpi\_mock3.24\_35.rep



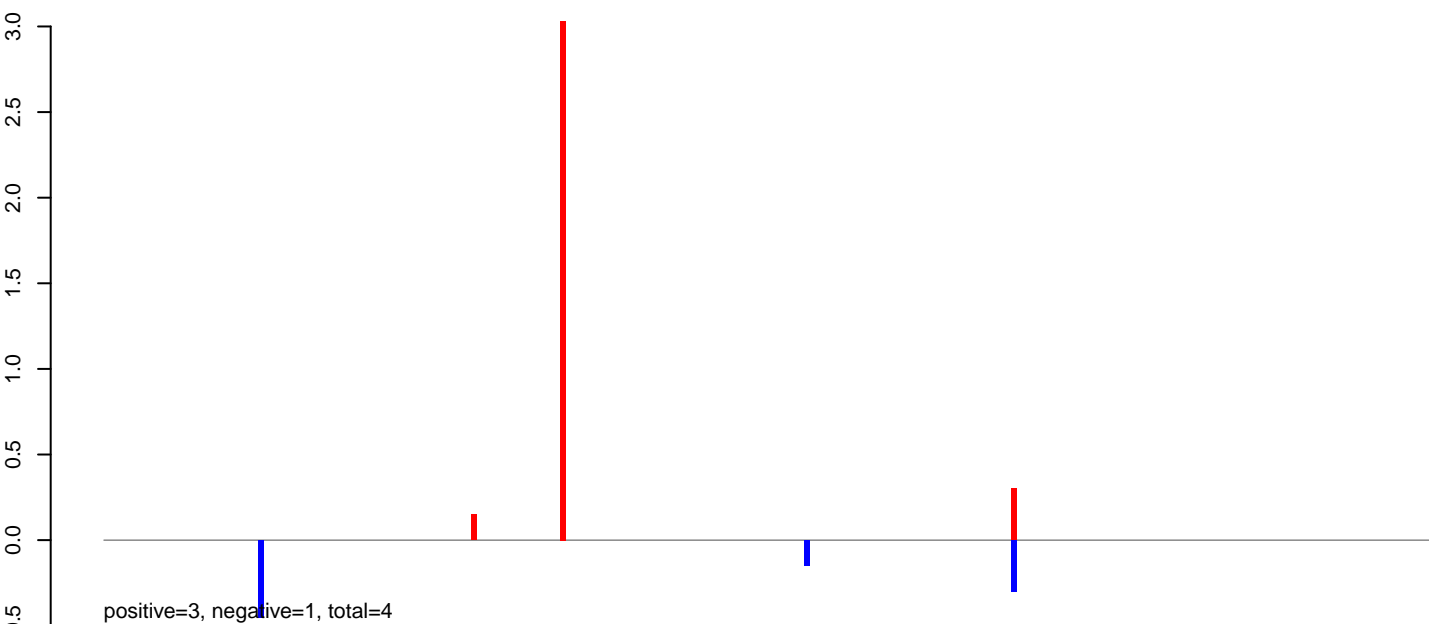
AeAlbo\_C636\_2dpi\_mock3.rep



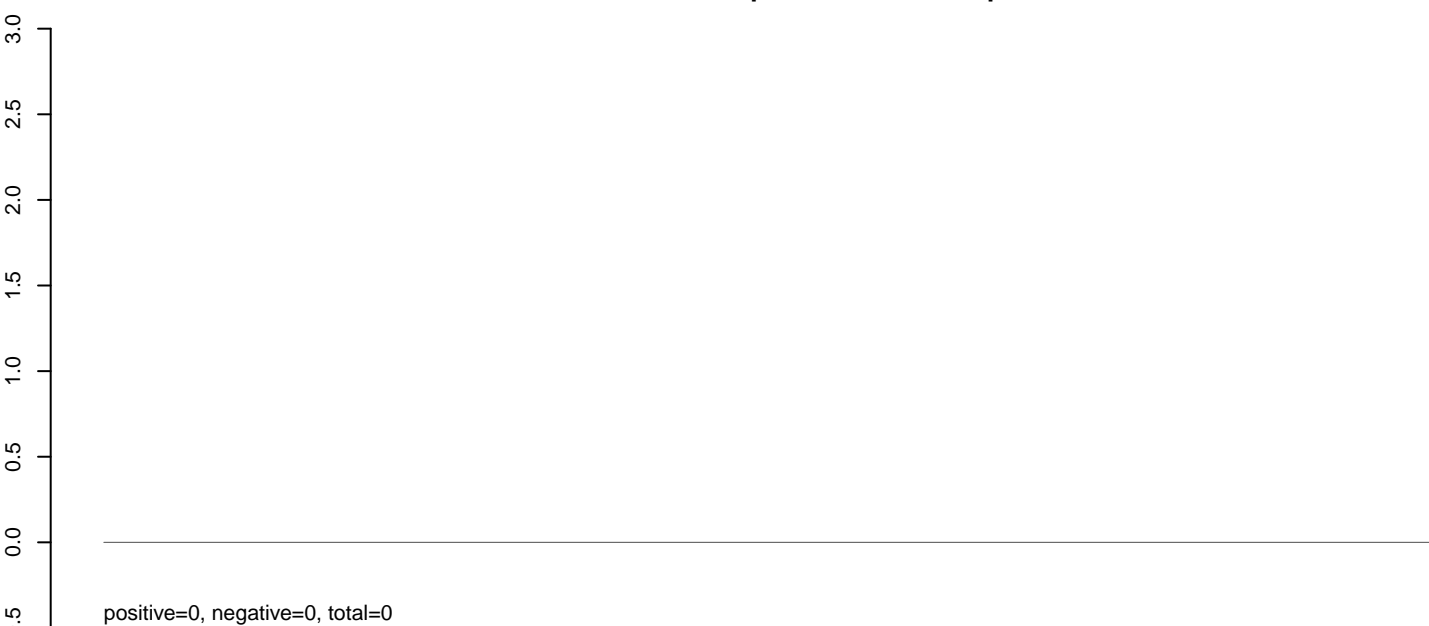
Window size=25, length=3662, TE@ltr-1\_family-5167@LTR\_Gypsy:1-3662

0 1000 2000 3000

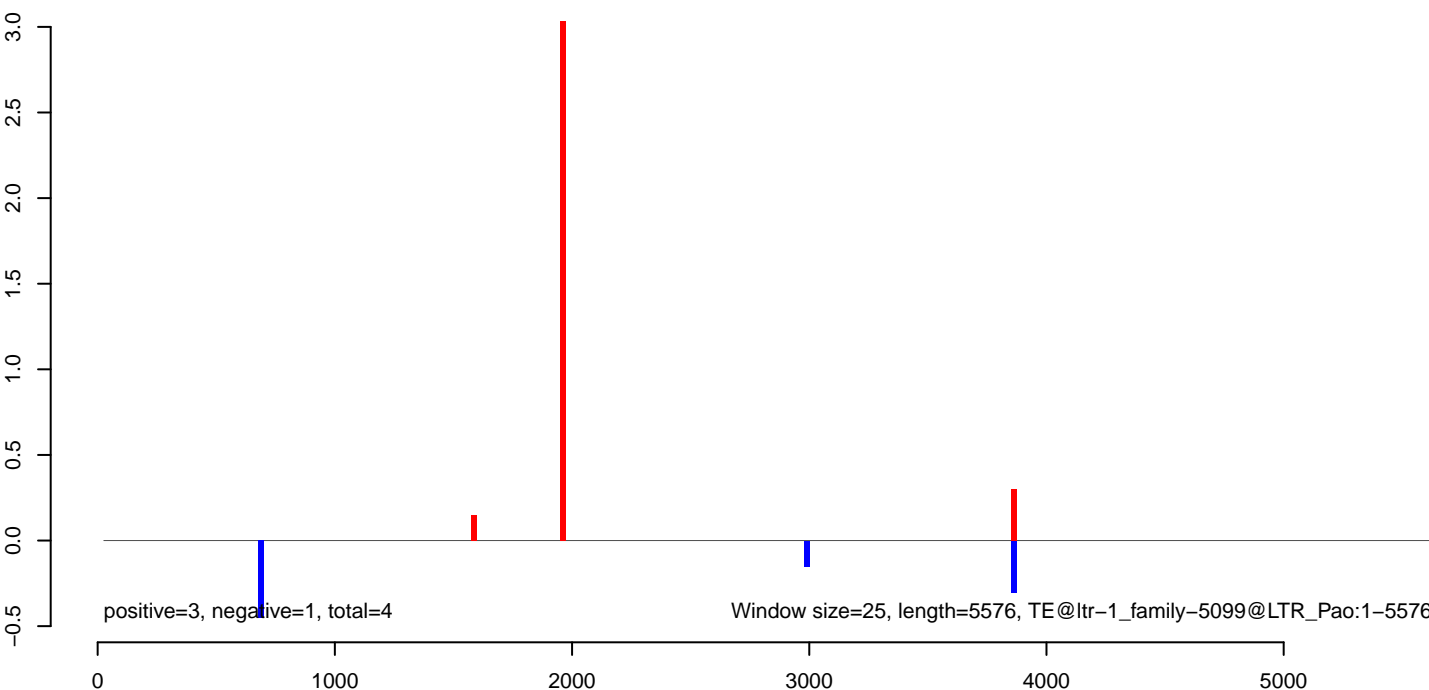
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



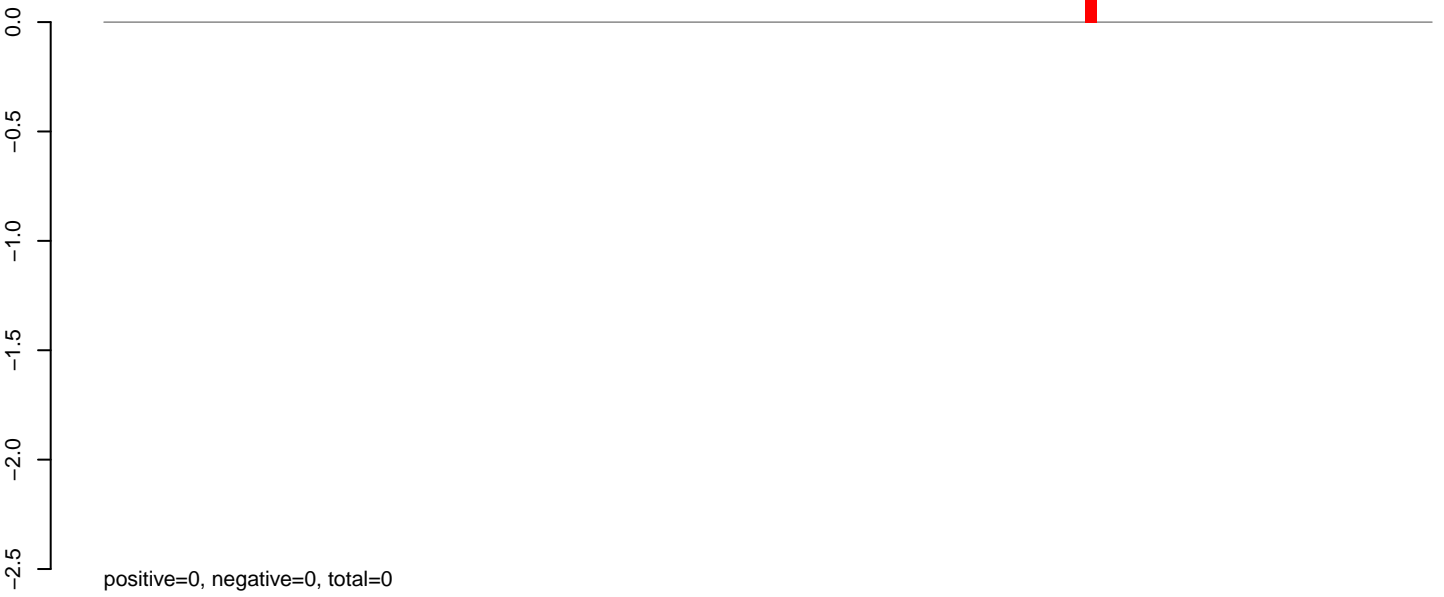
**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



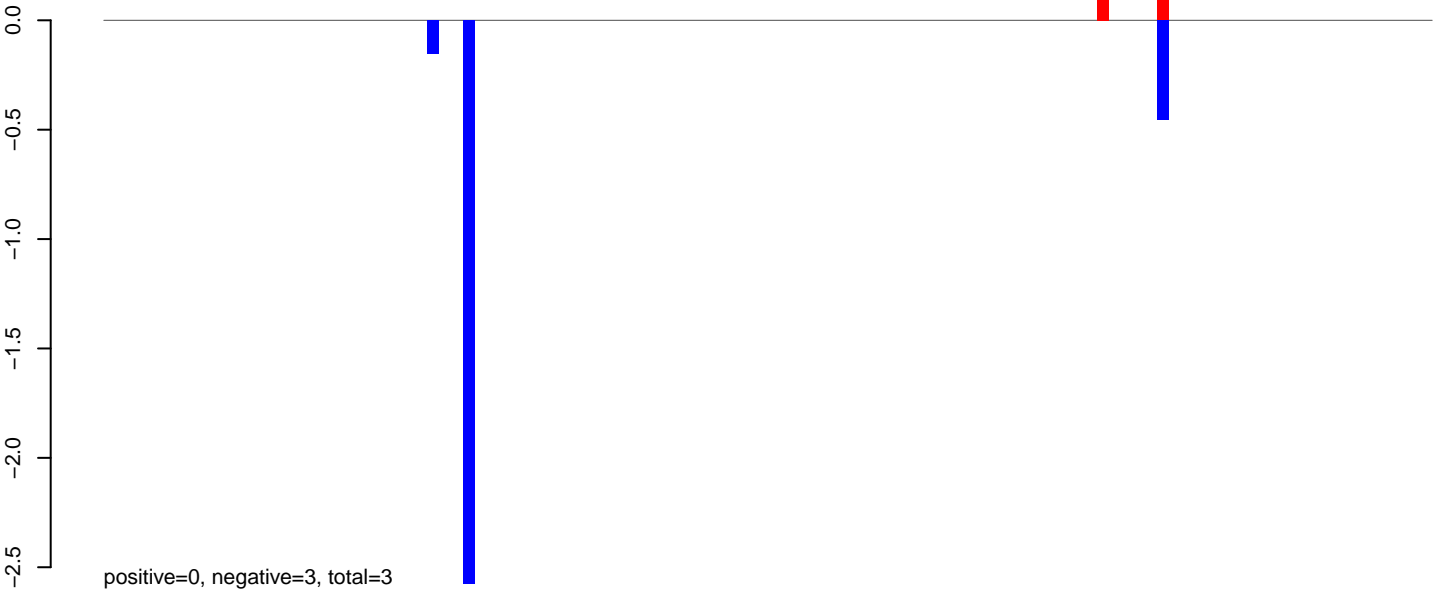
**AeAlbo\_C636\_2dpi\_mock3.rep**



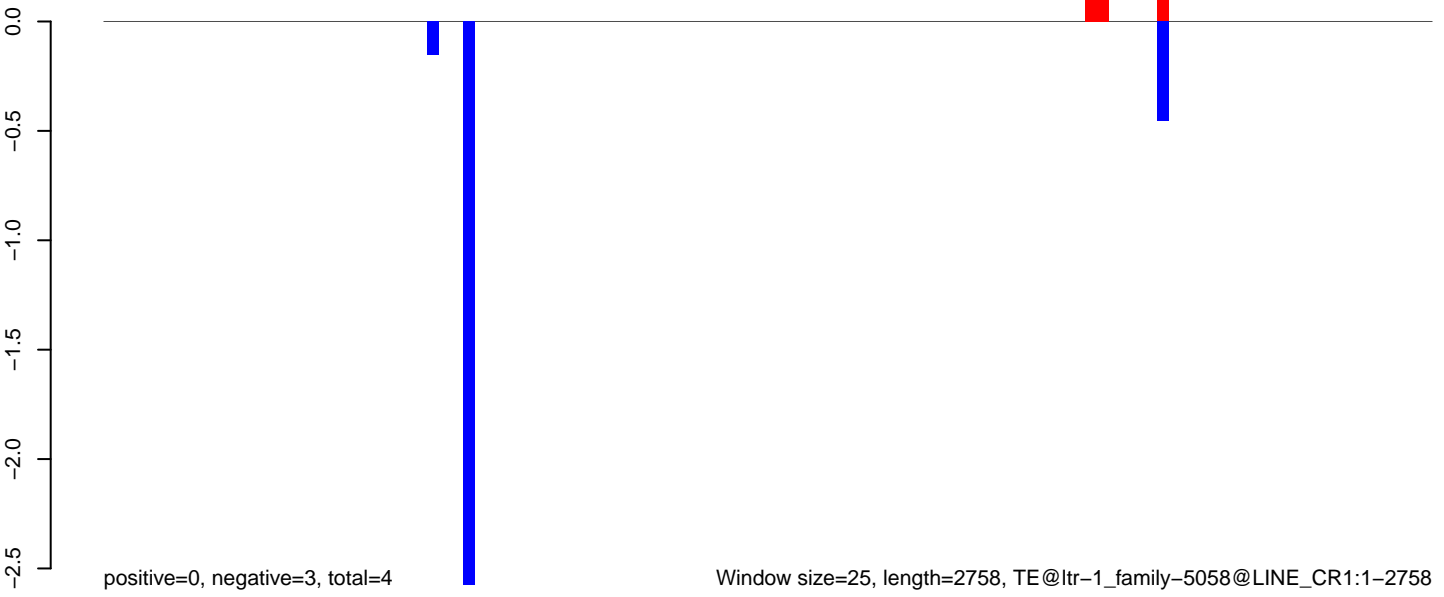
AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



AeAlbo\_C636\_2dpi\_mock3.24\_35.rep

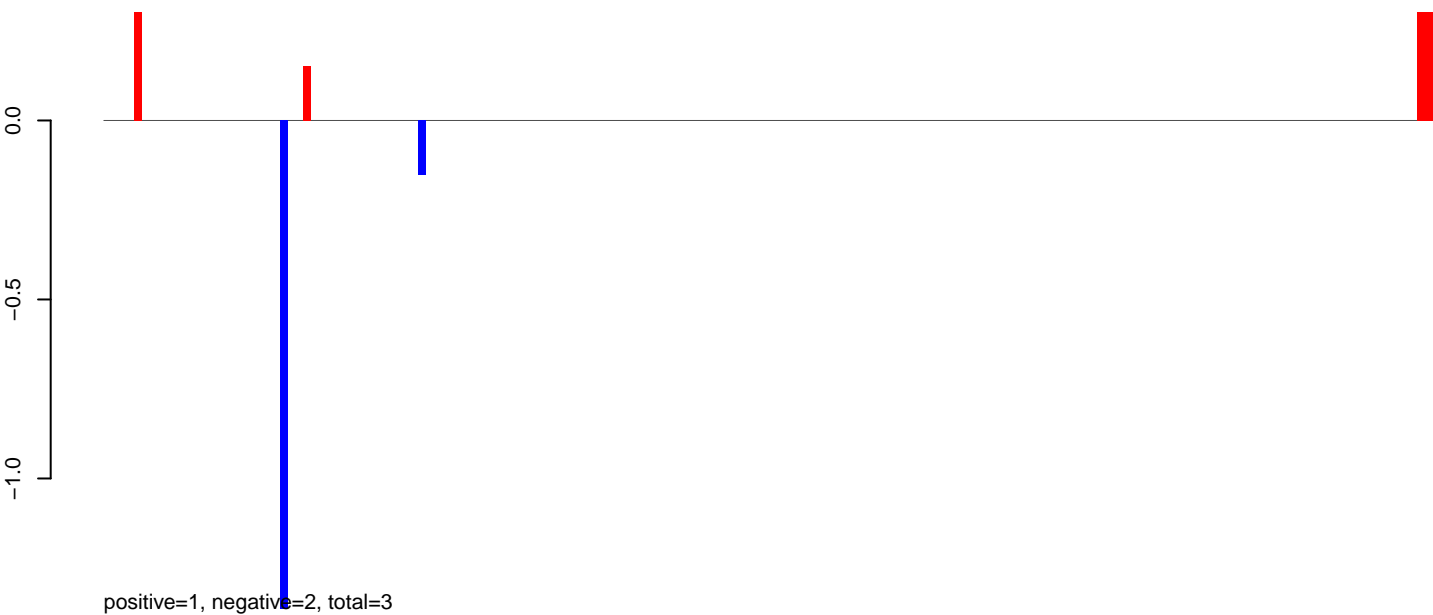


AeAlbo\_C636\_2dpi\_mock3.rep

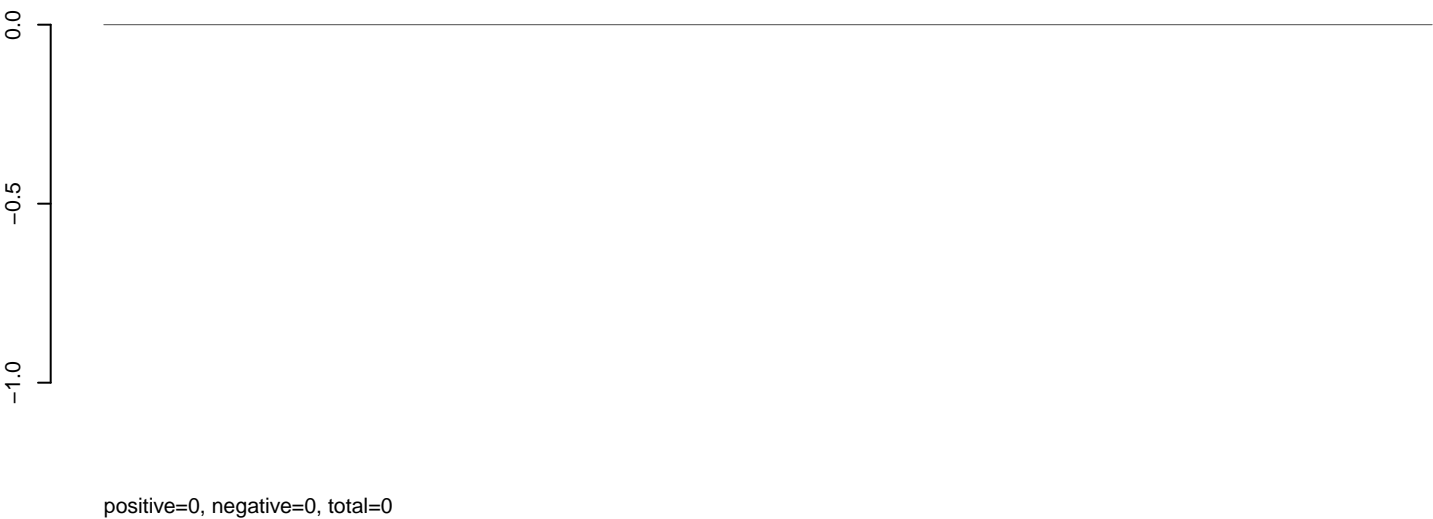


Window size=25, length=2758, TE@ltr-1\_family-5058@LINE\_CR1:1-2758

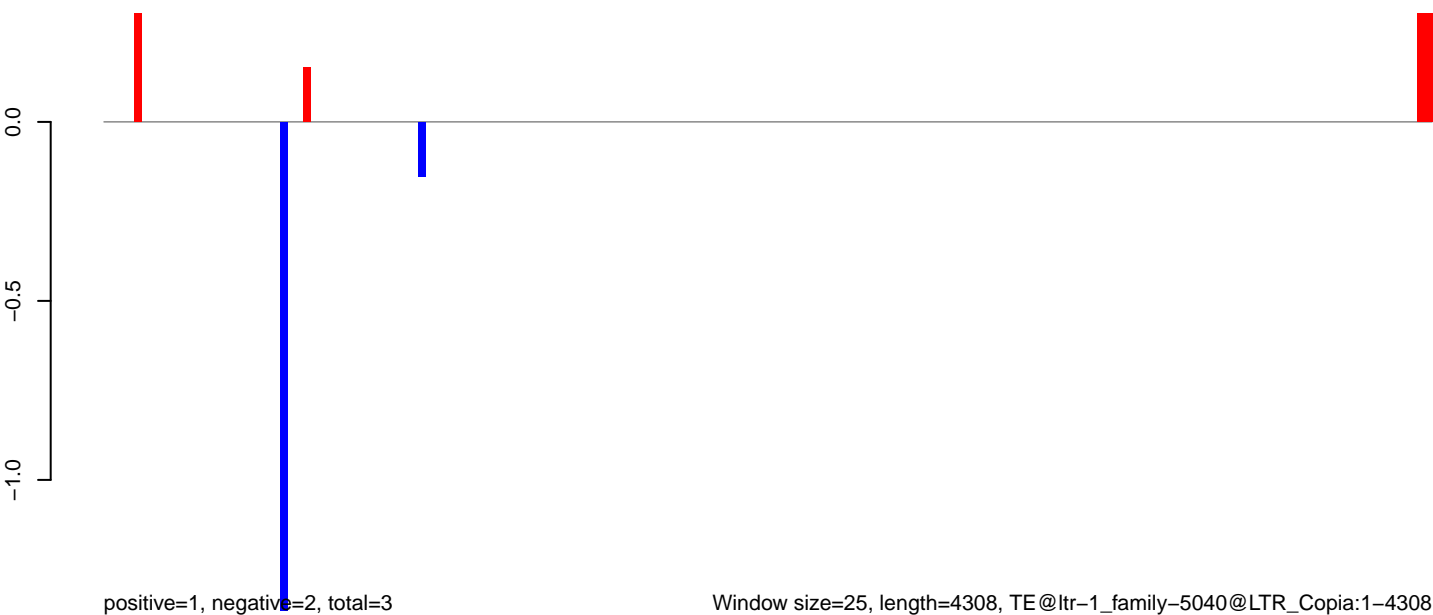
AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



AeAlbo\_C636\_2dpi\_mock3.24\_35.rep



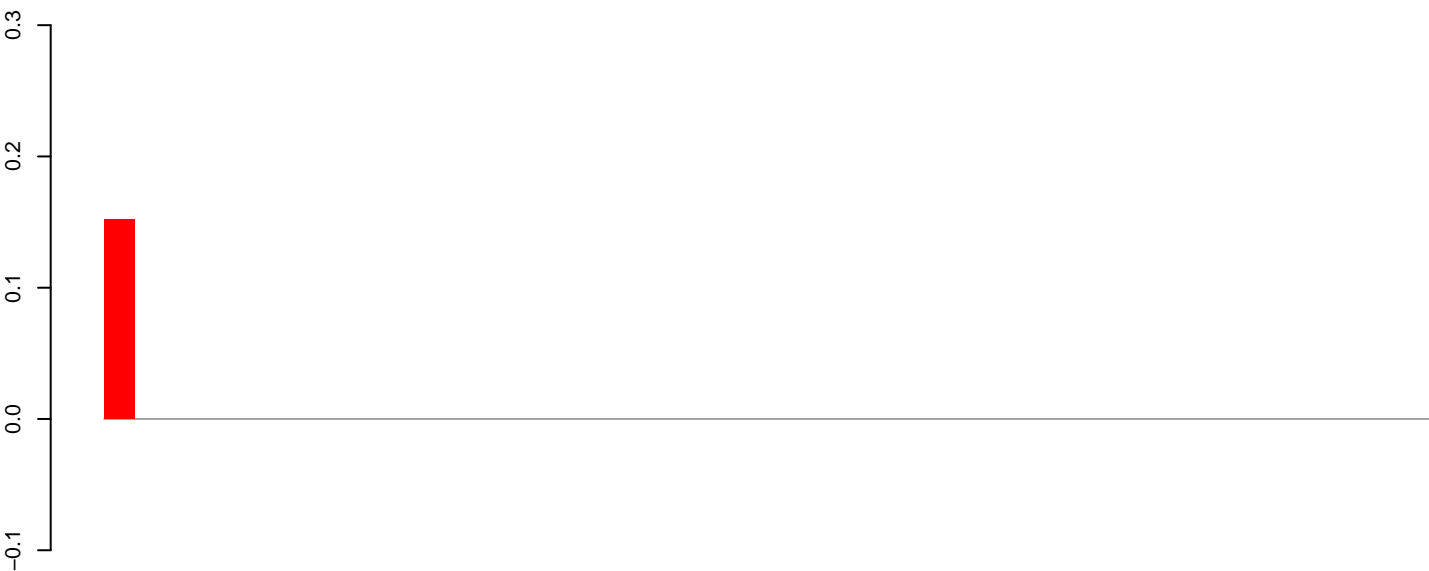
AeAlbo\_C636\_2dpi\_mock3.rep



Window size=25, length=4308, TE@ltr-1\_family-5040@LTR\_Copia:1-4308

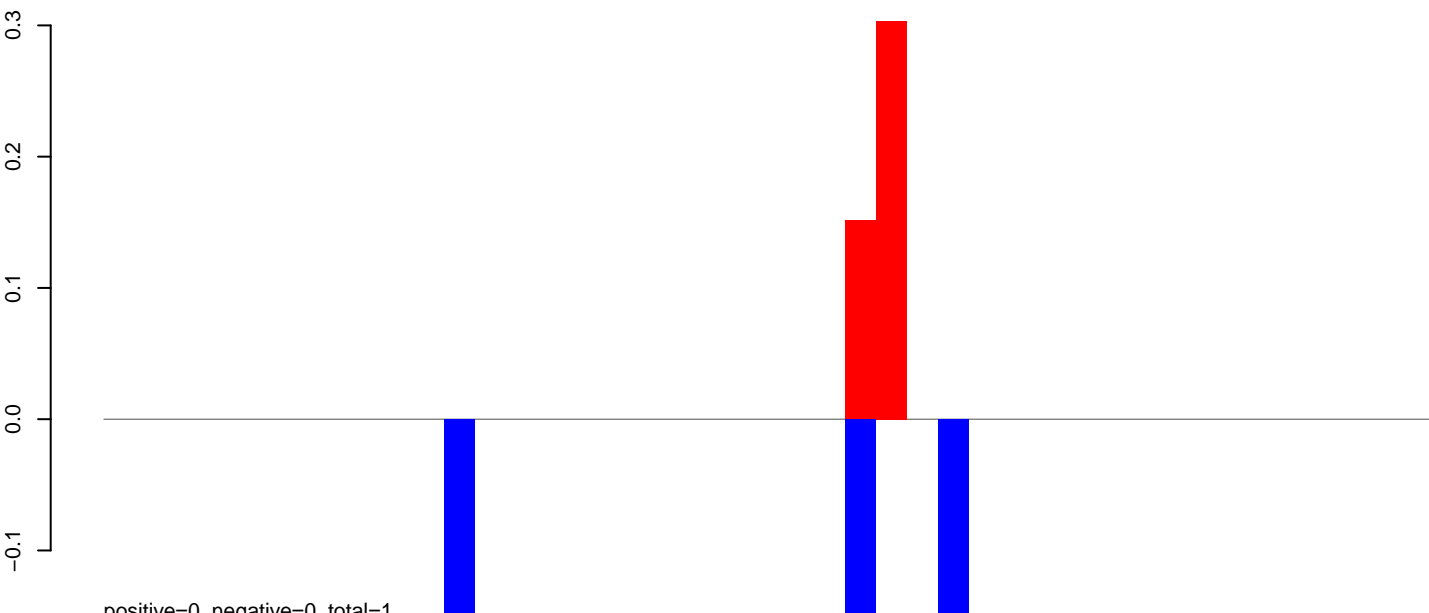
0 1000 2000 3000 4000

AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



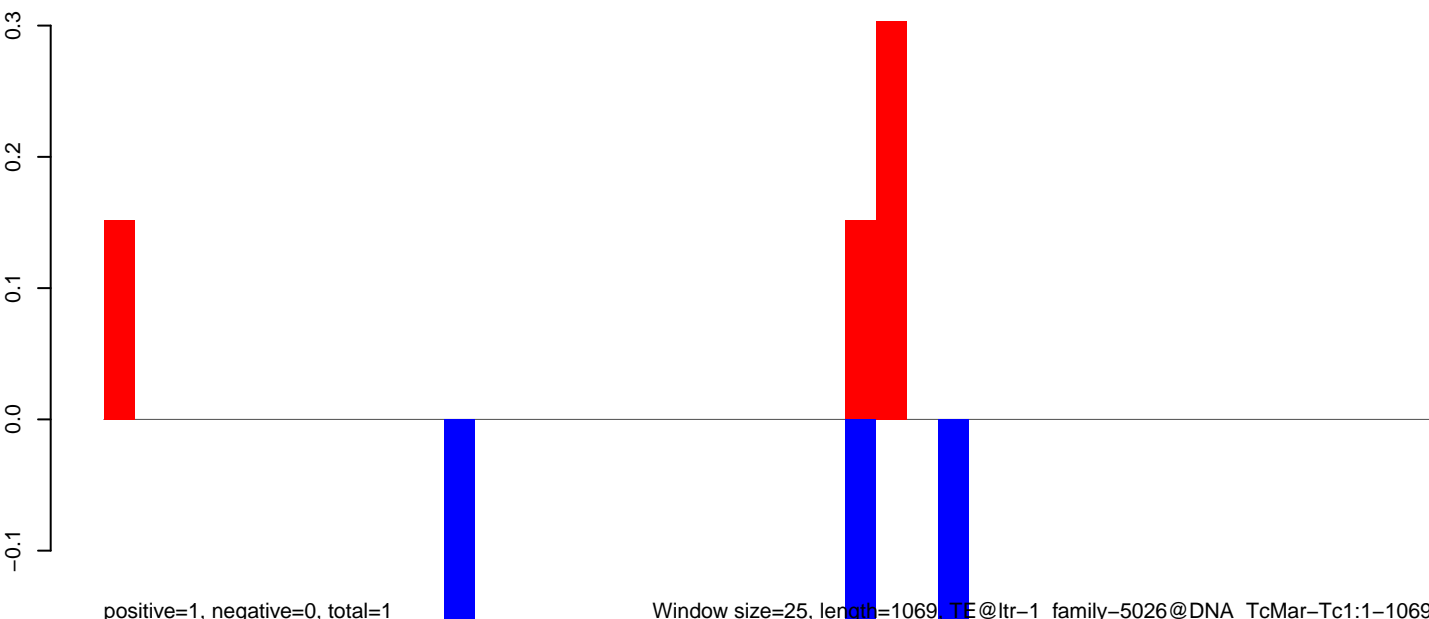
positive=0, negative=0, total=0

AeAlbo\_C636\_2dpi\_mock3.24\_35.rep



positive=0, negative=0, total=1

AeAlbo\_C636\_2dpi\_mock3.rep

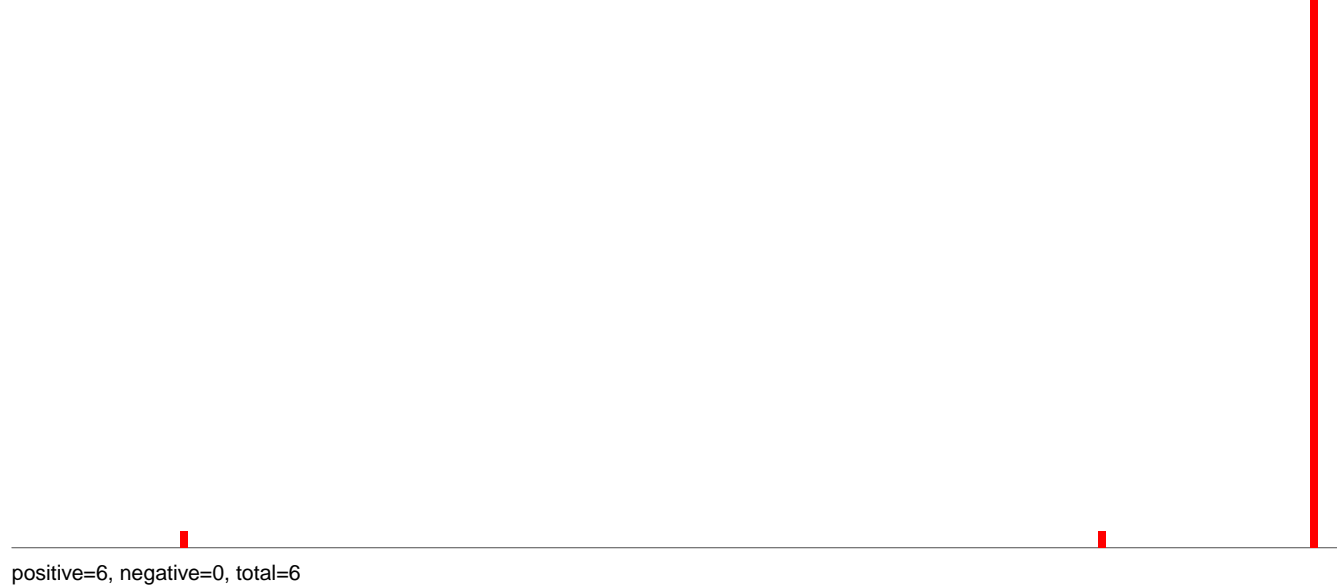


positive=1, negative=0, total=1

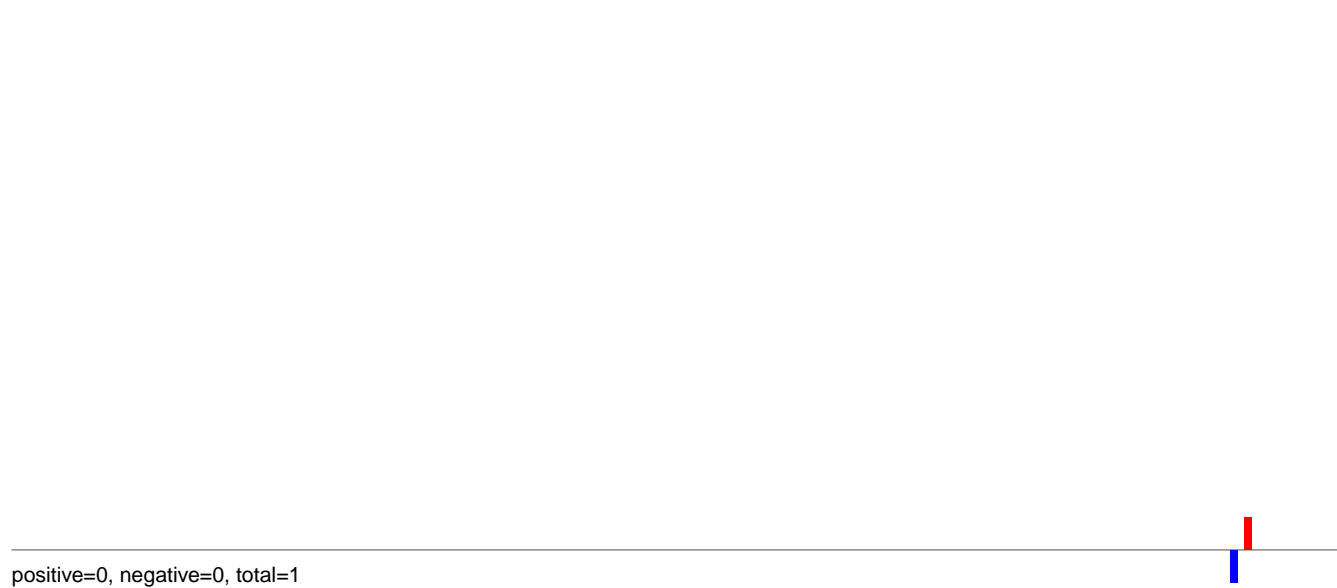
Window size=25, length=1069, TE@ltr-1\_family-5026@DNA\_TcMar-Tc1:1-1069

0 200 400 600 800 1000

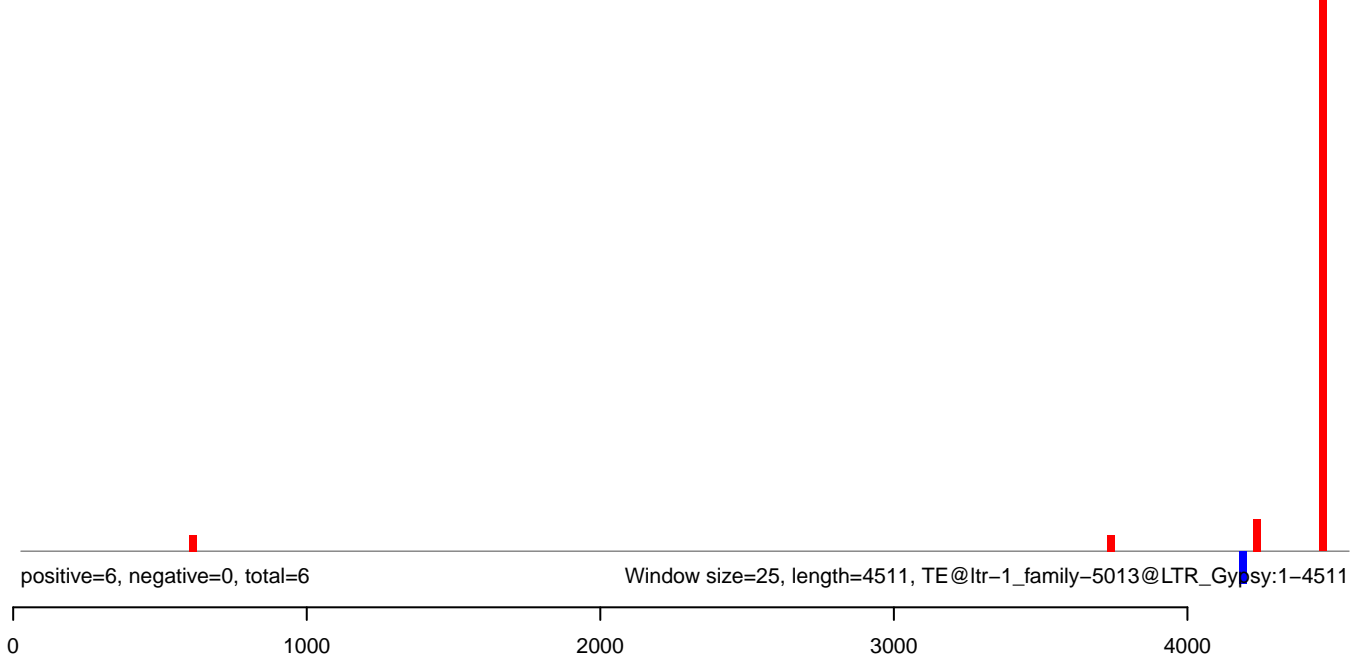
AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



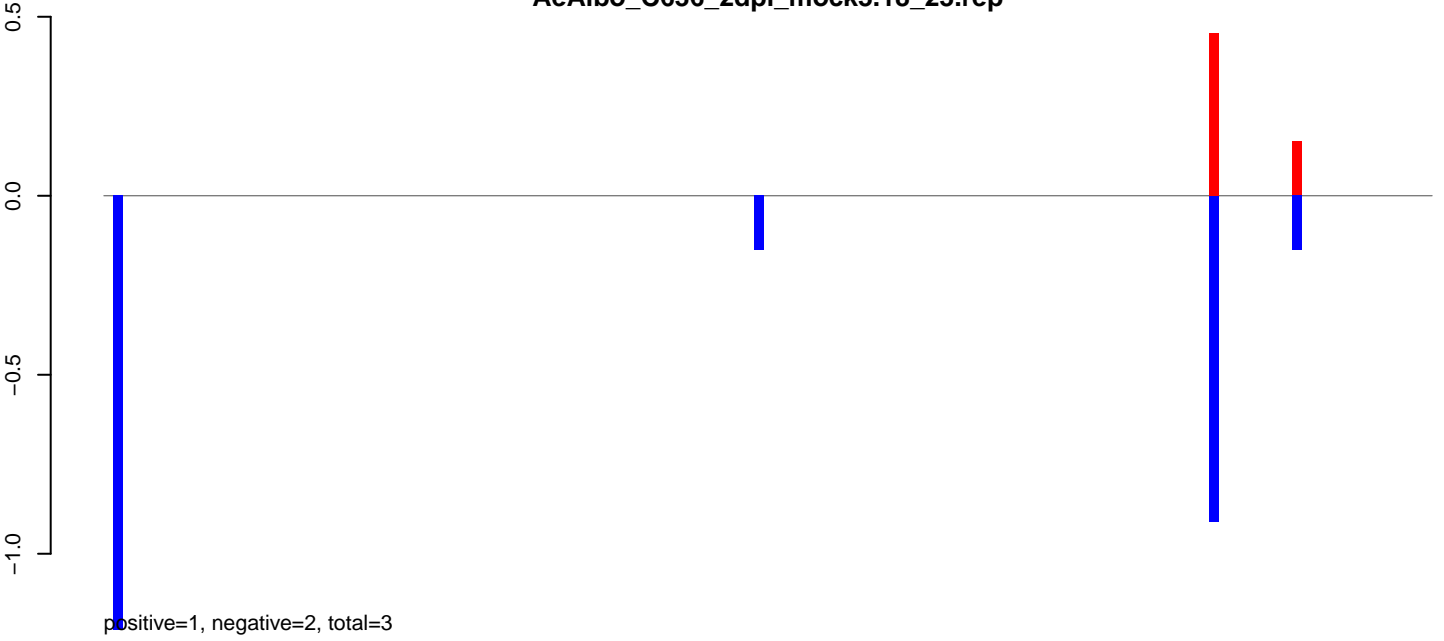
AeAlbo\_C636\_2dpi\_mock3.24\_35.rep



AeAlbo\_C636\_2dpi\_mock3.rep



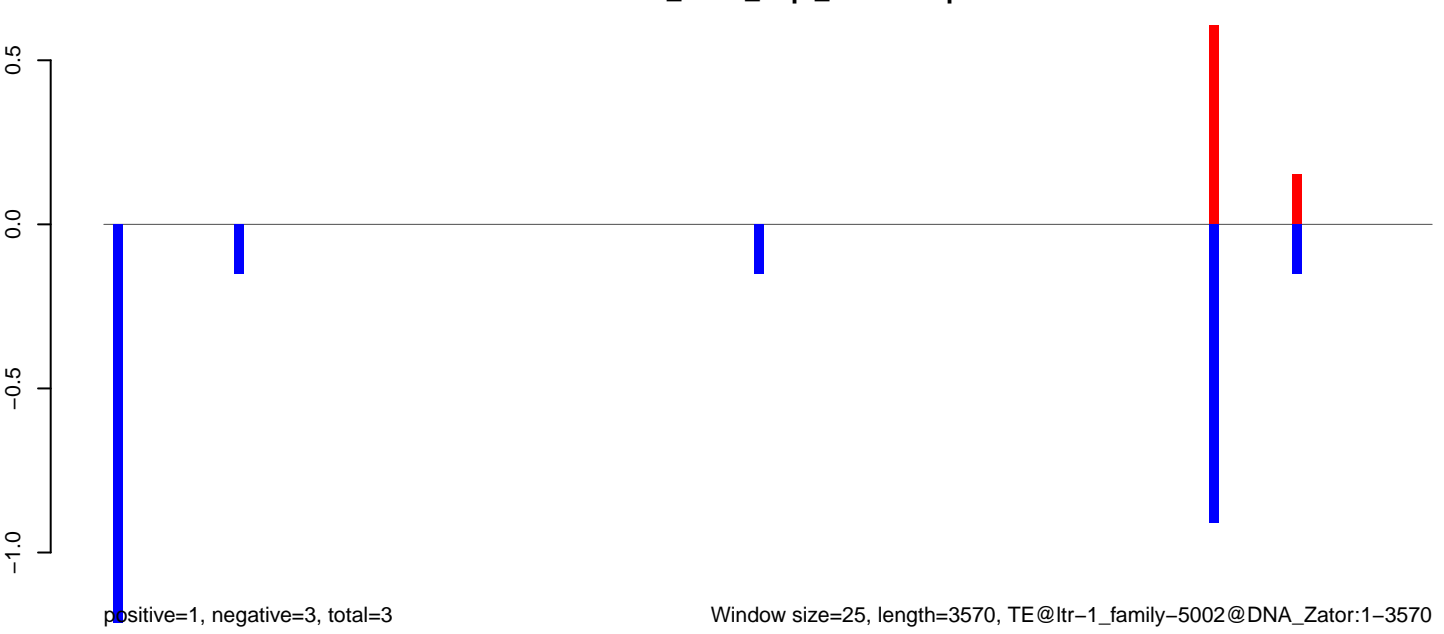
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



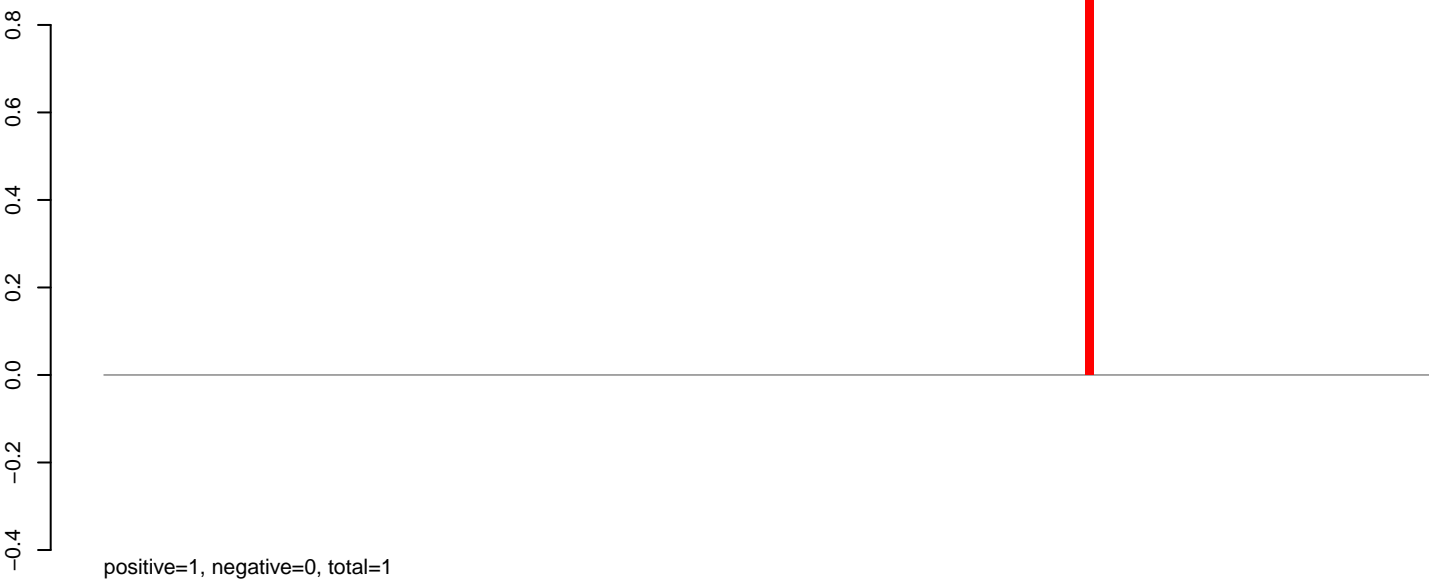
**AeAlbo\_C636\_2dpi\_mock3.rep**



Window size=25, length=3570, TE@ltr-1\_family-5002@DNA\_Zator:1-3570



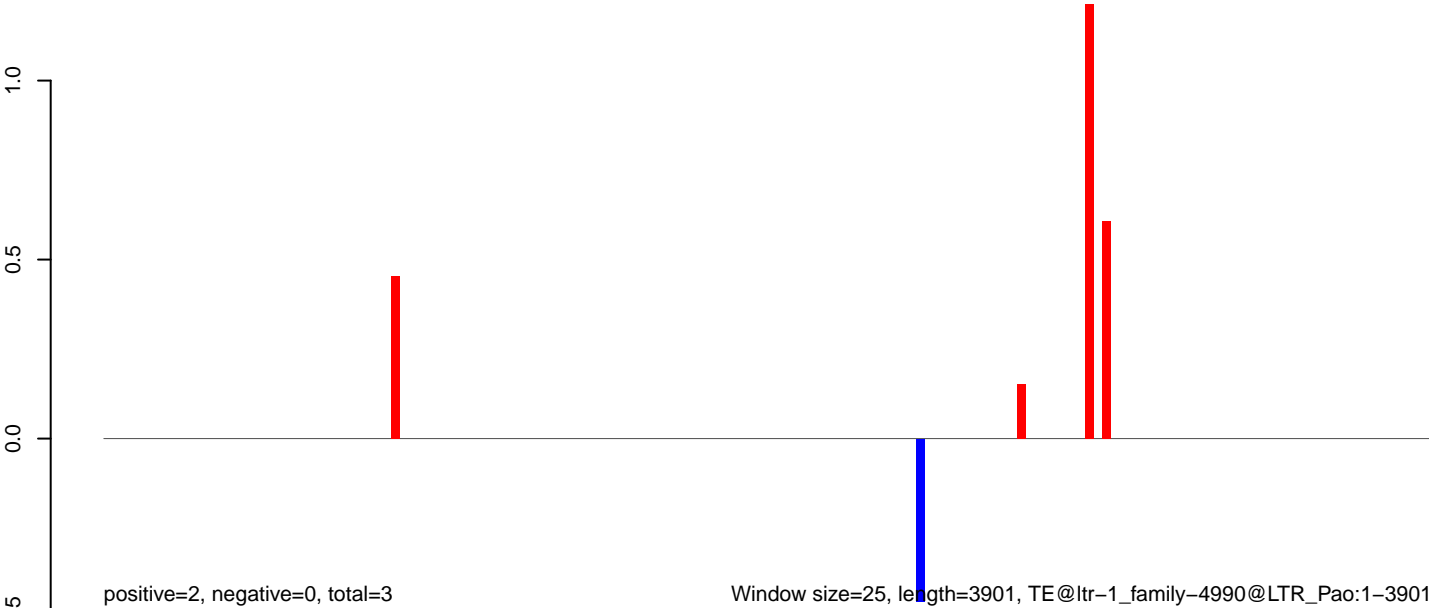
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



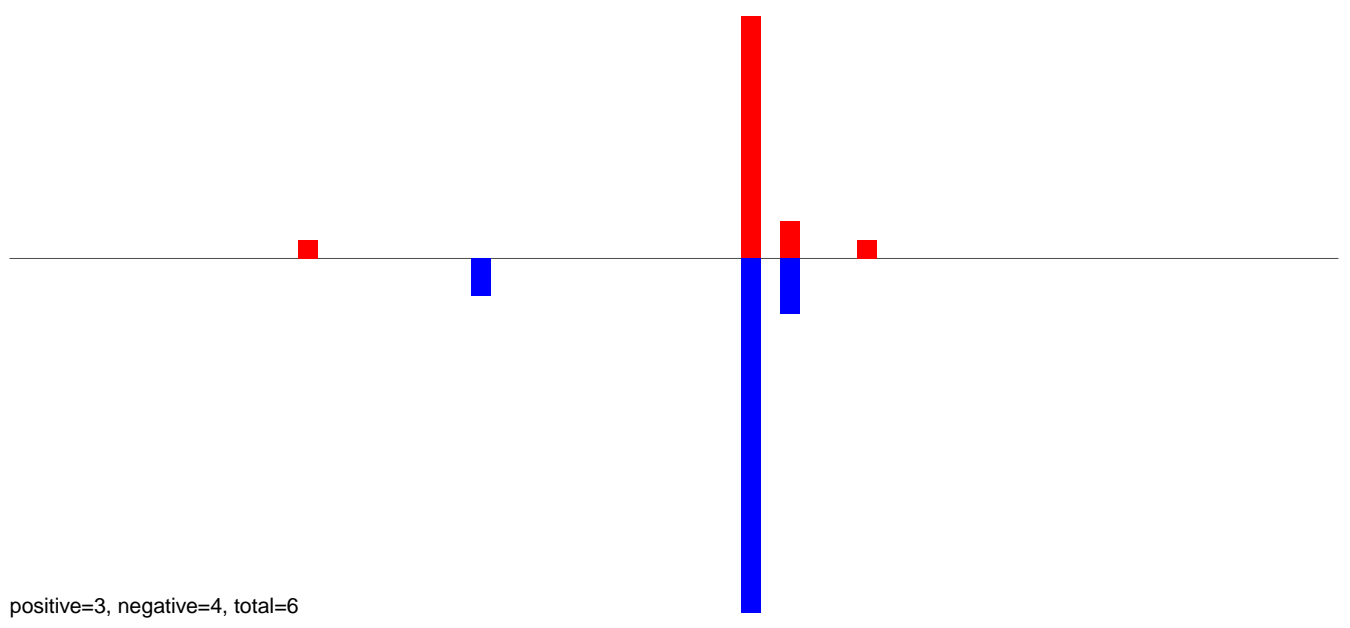
**AeAlbo\_C636\_2dpi\_mock3.rep**



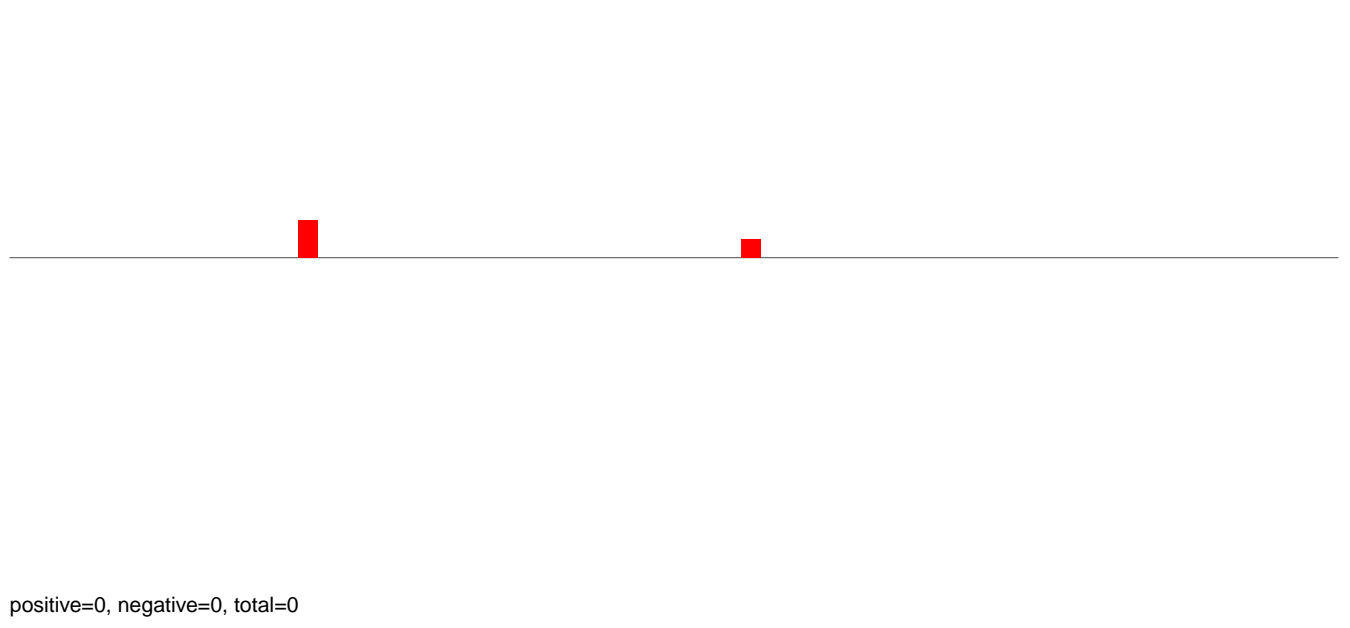
Window size=25, length=3901, TE@ltr-1\_family-4990@LTR\_Pao:1-3901

0 1000 2000 3000 4000

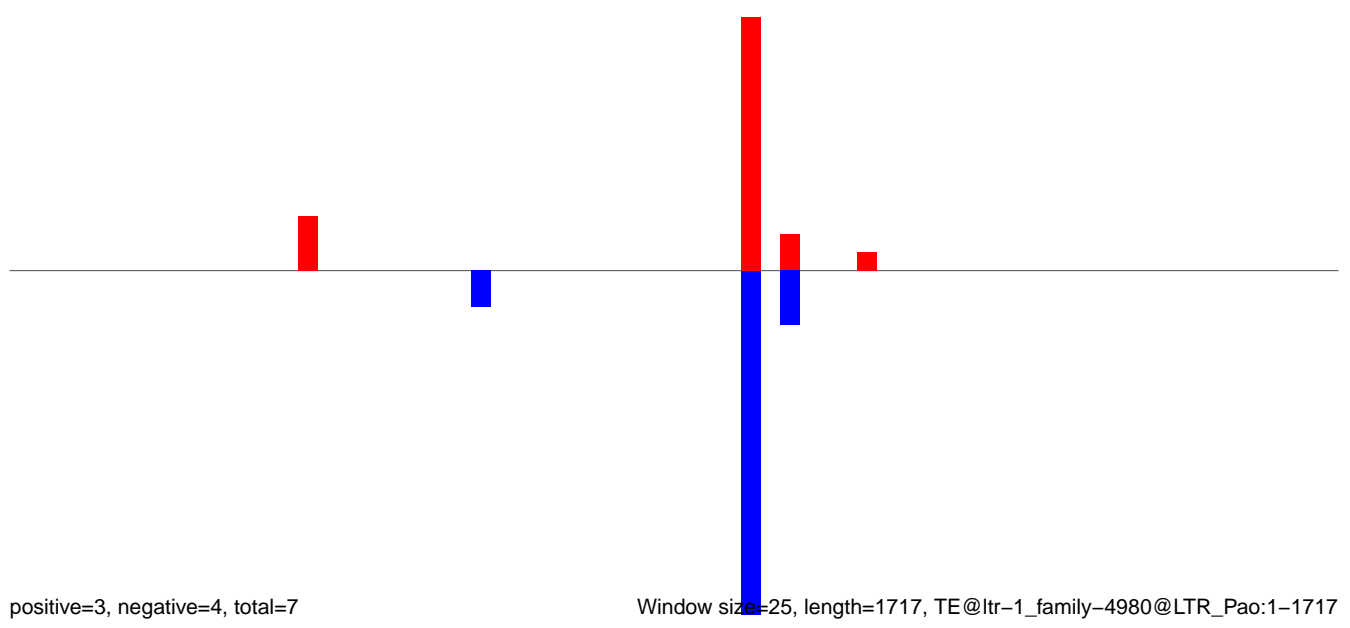
AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



AeAlbo\_C636\_2dpi\_mock3.24\_35.rep

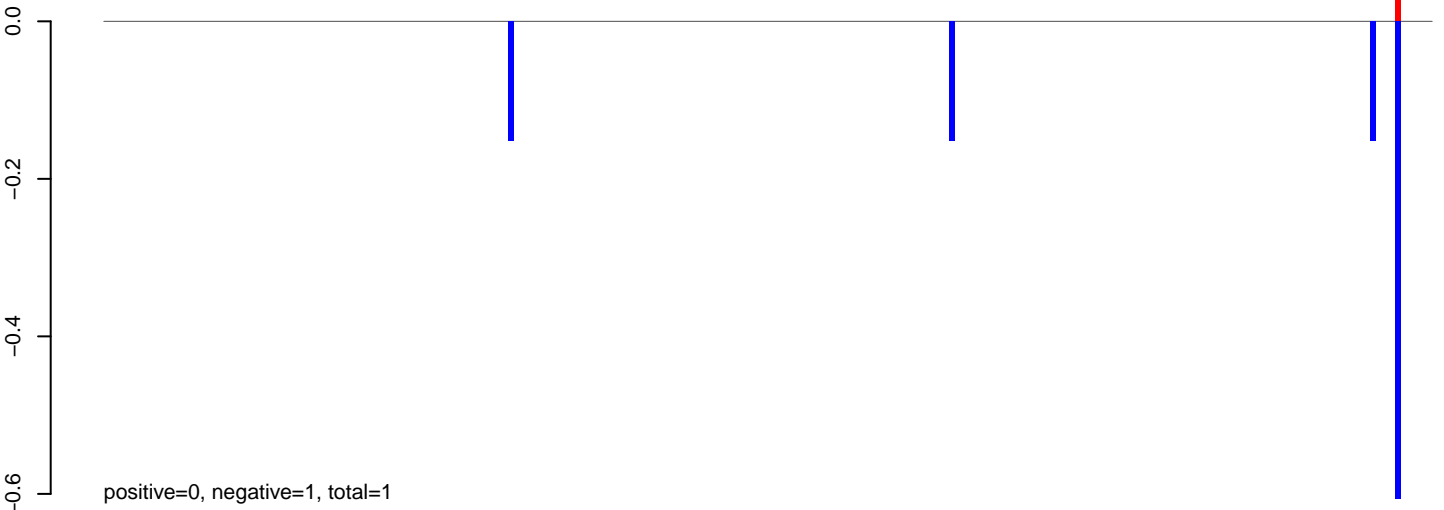


AeAlbo\_C636\_2dpi\_mock3.rep

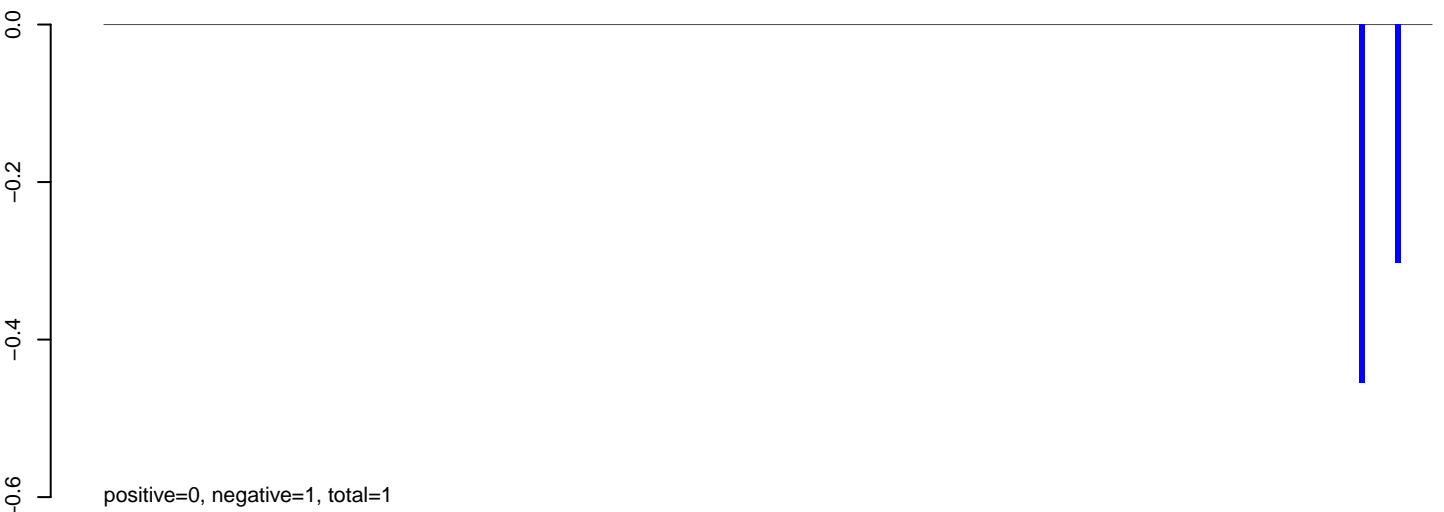


Window size=25, length=1717, TE@ltr-1\_family-4980@LTR\_Pao:1-1717

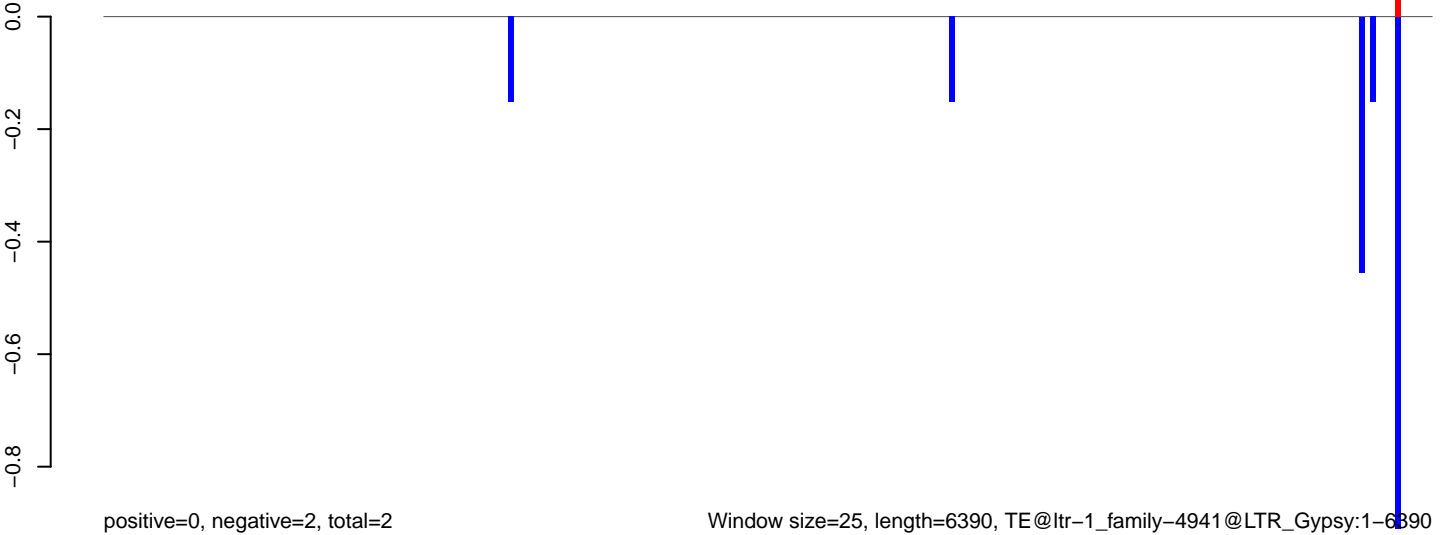
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



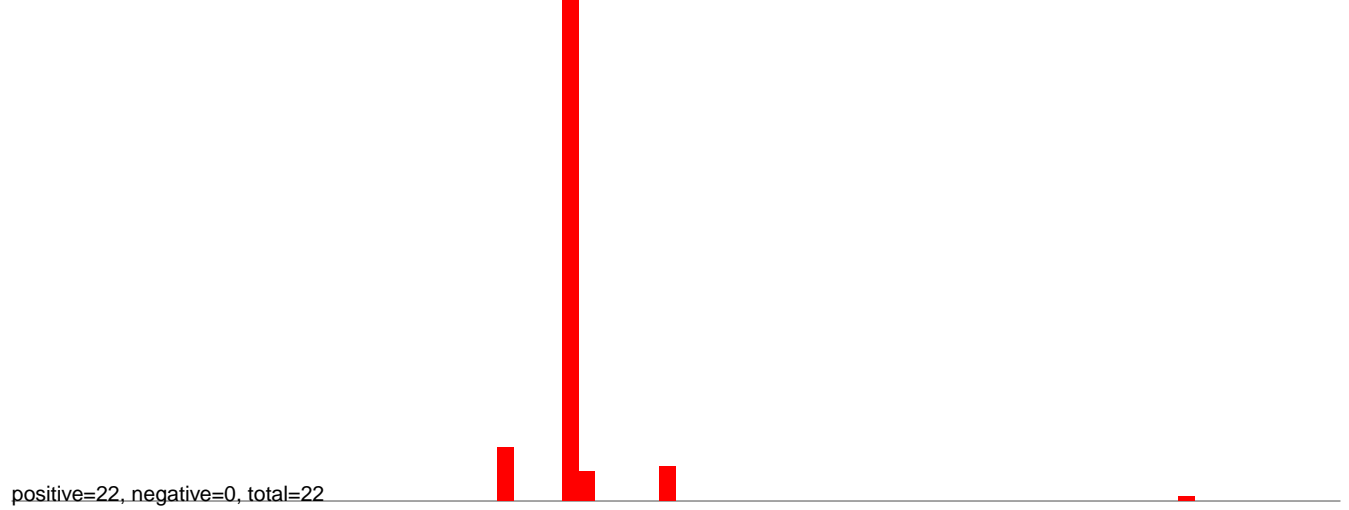
**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



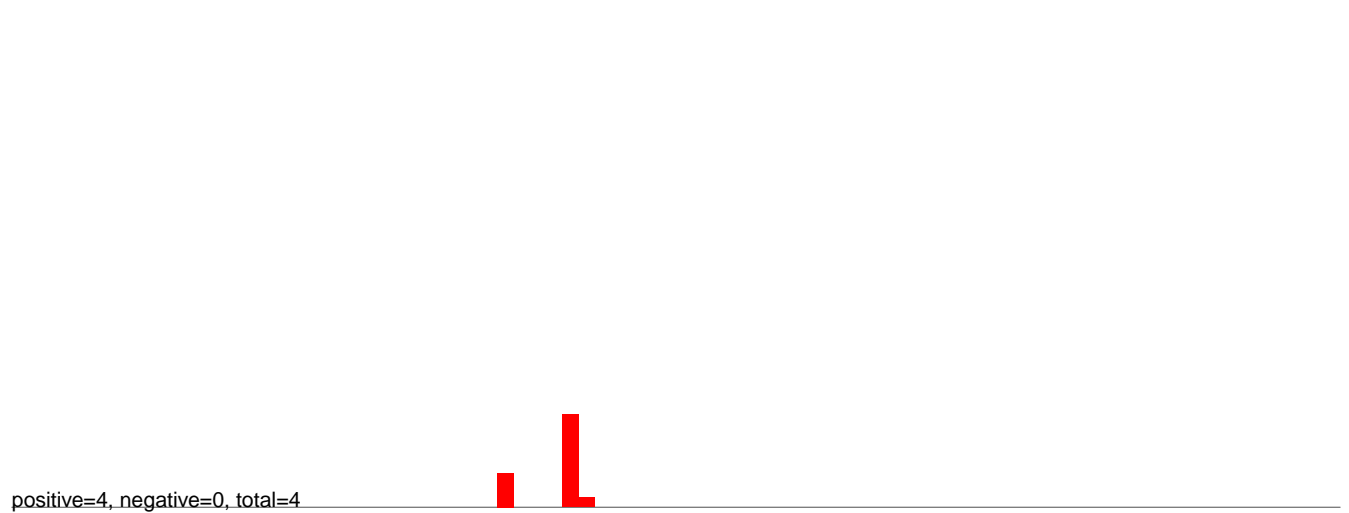
**AeAlbo\_C636\_2dpi\_mock3.rep**



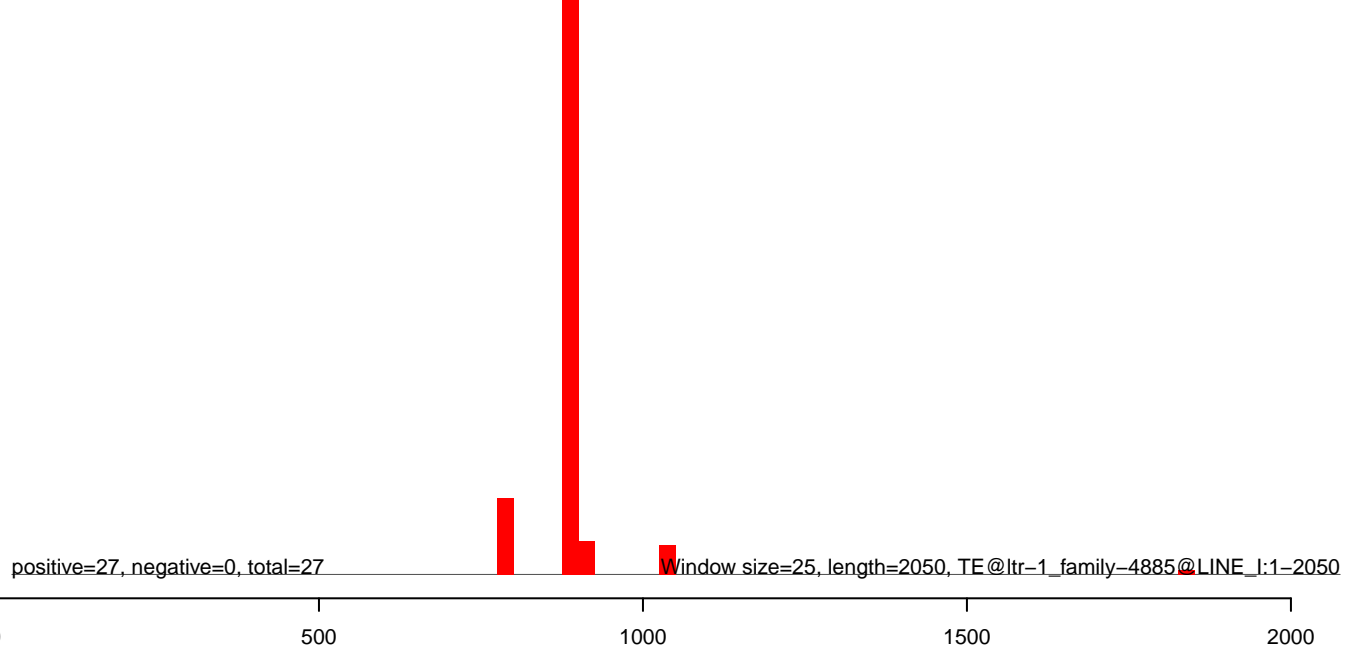
AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



AeAlbo\_C636\_2dpi\_mock3.24\_35.rep



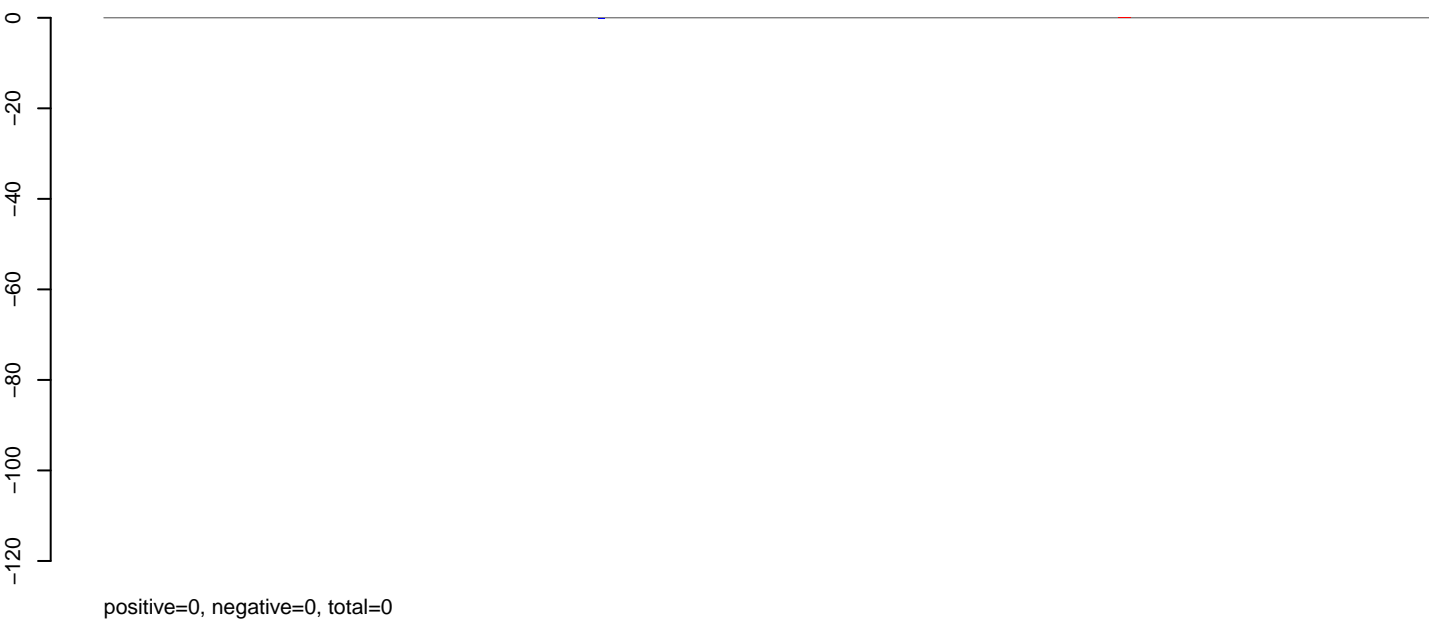
AeAlbo\_C636\_2dpi\_mock3.rep



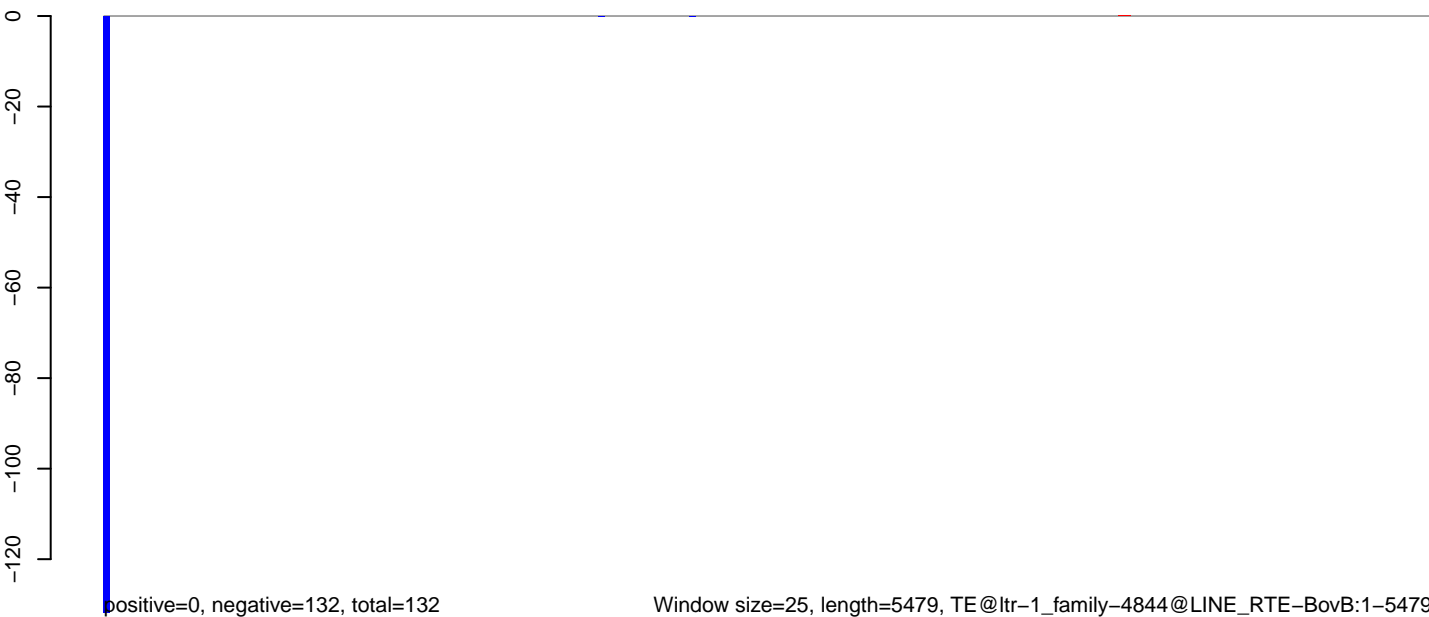
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



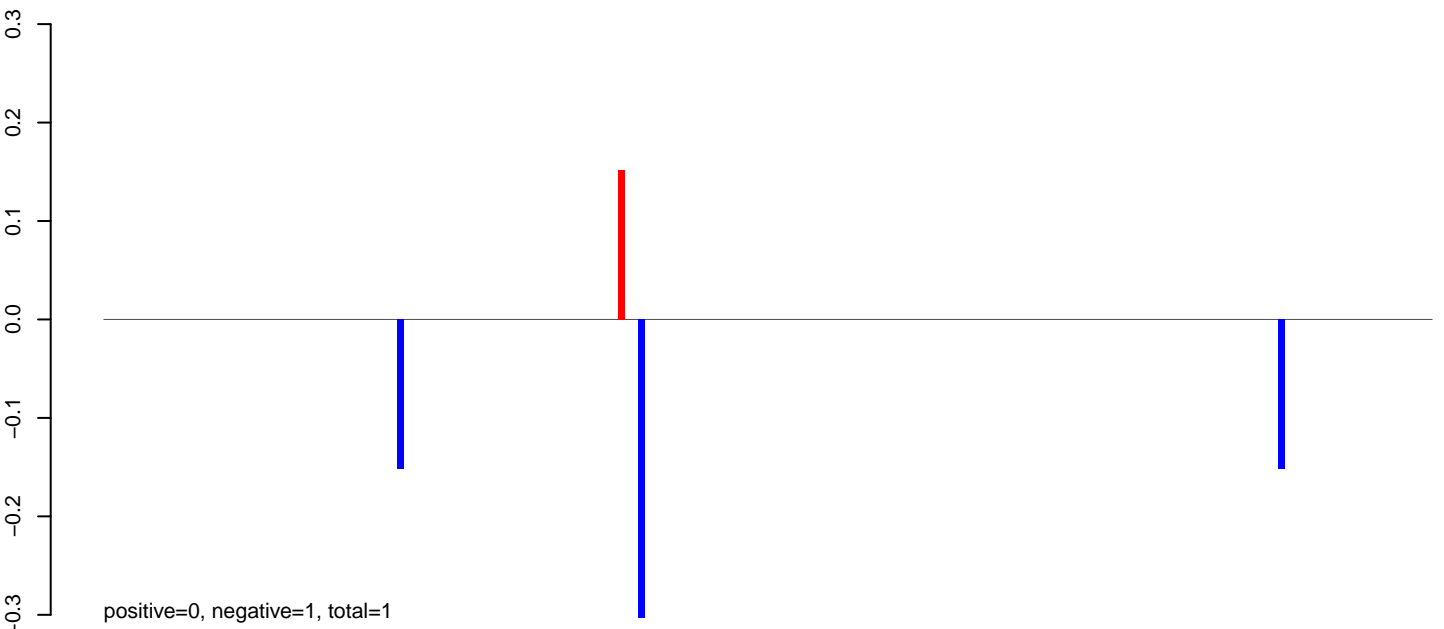
**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



**AeAlbo\_C636\_2dpi\_mock3.rep**



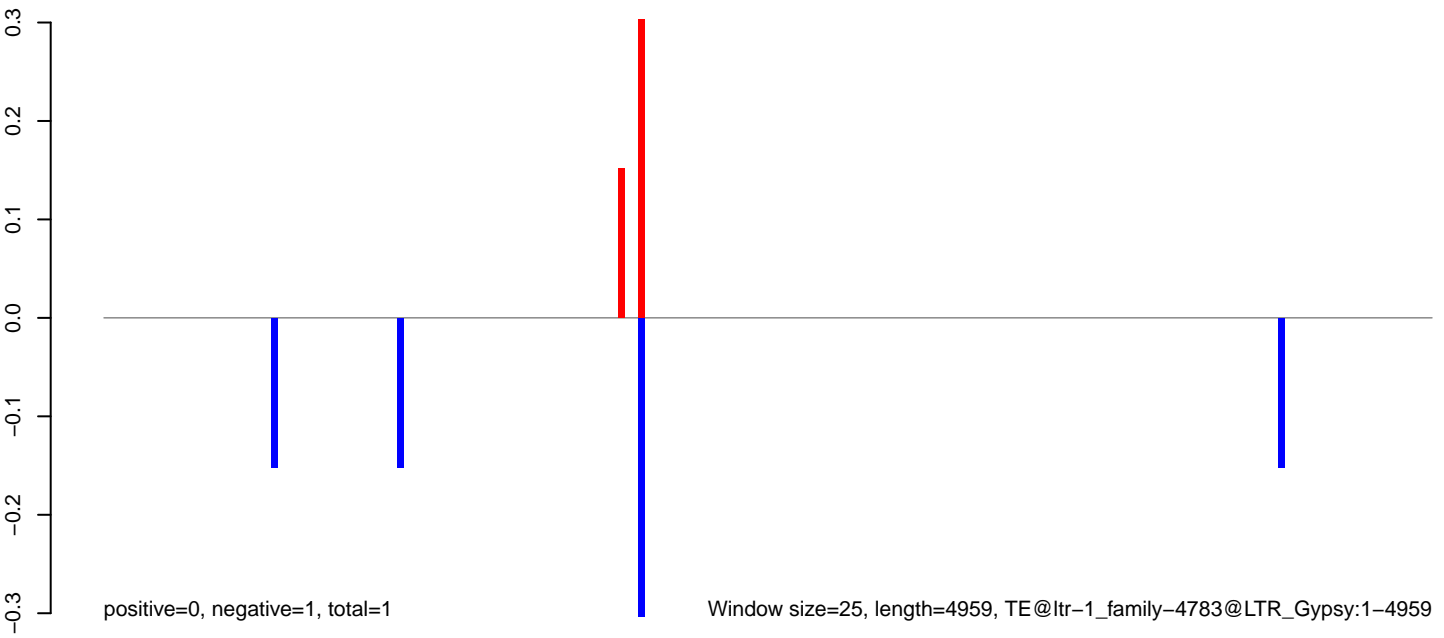
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



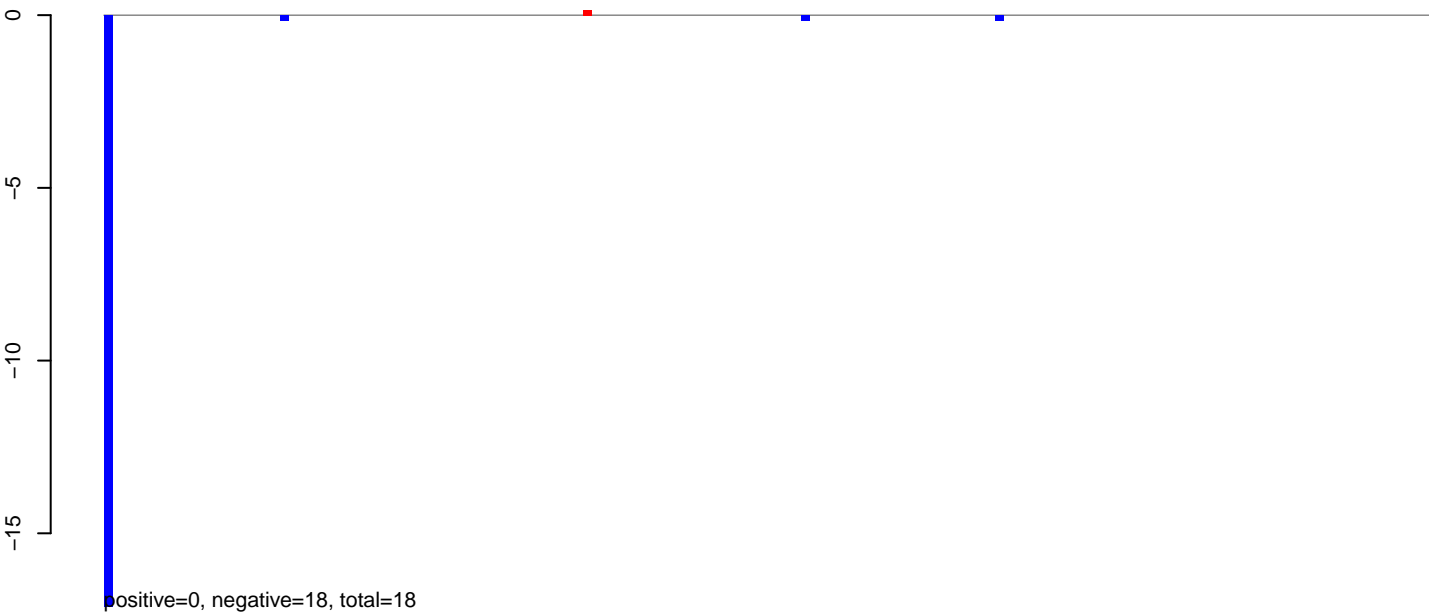
**AeAlbo\_C636\_2dpi\_mock3.rep**



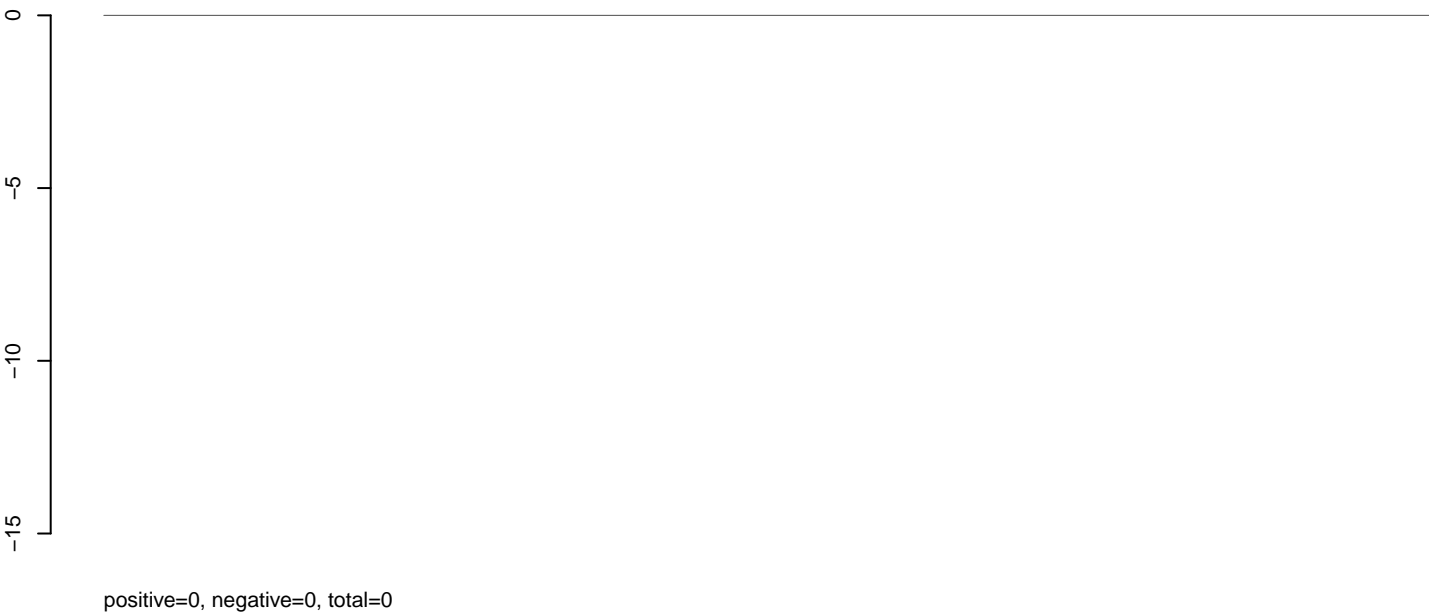
Window size=25, length=4959, TE@ltr-1\_family-4783@LTR\_Gypsy:1-4959

0 1000 2000 3000 4000 5000

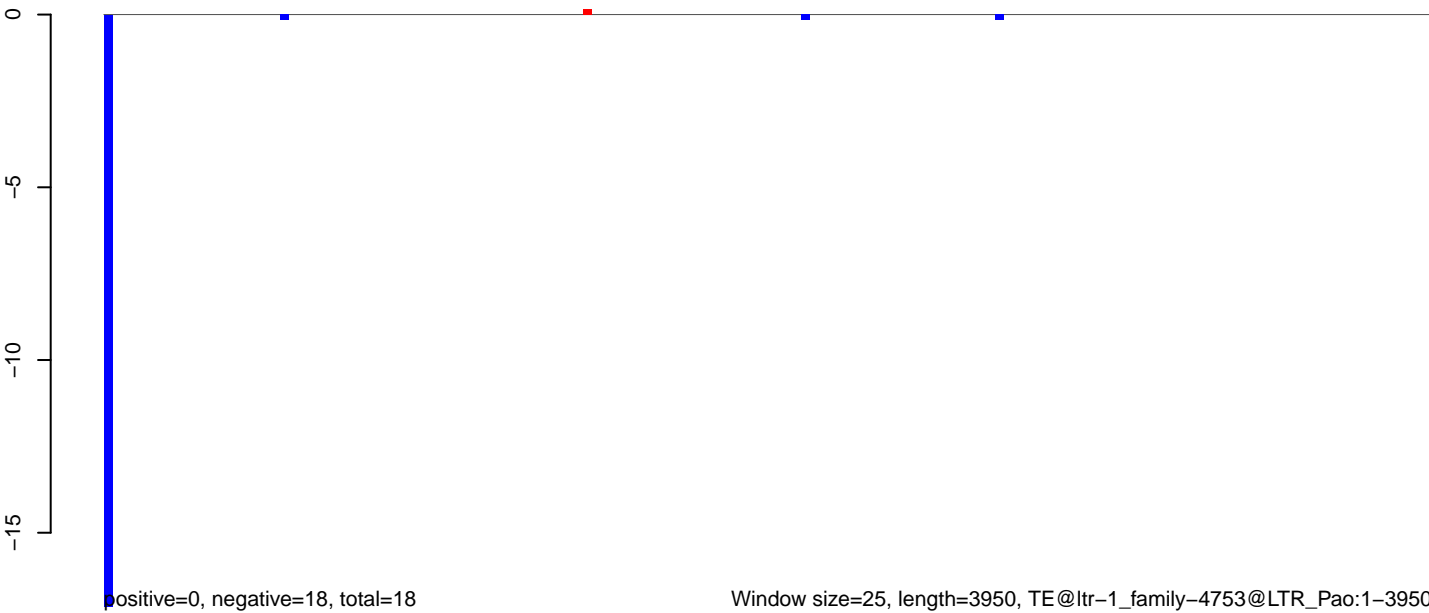
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



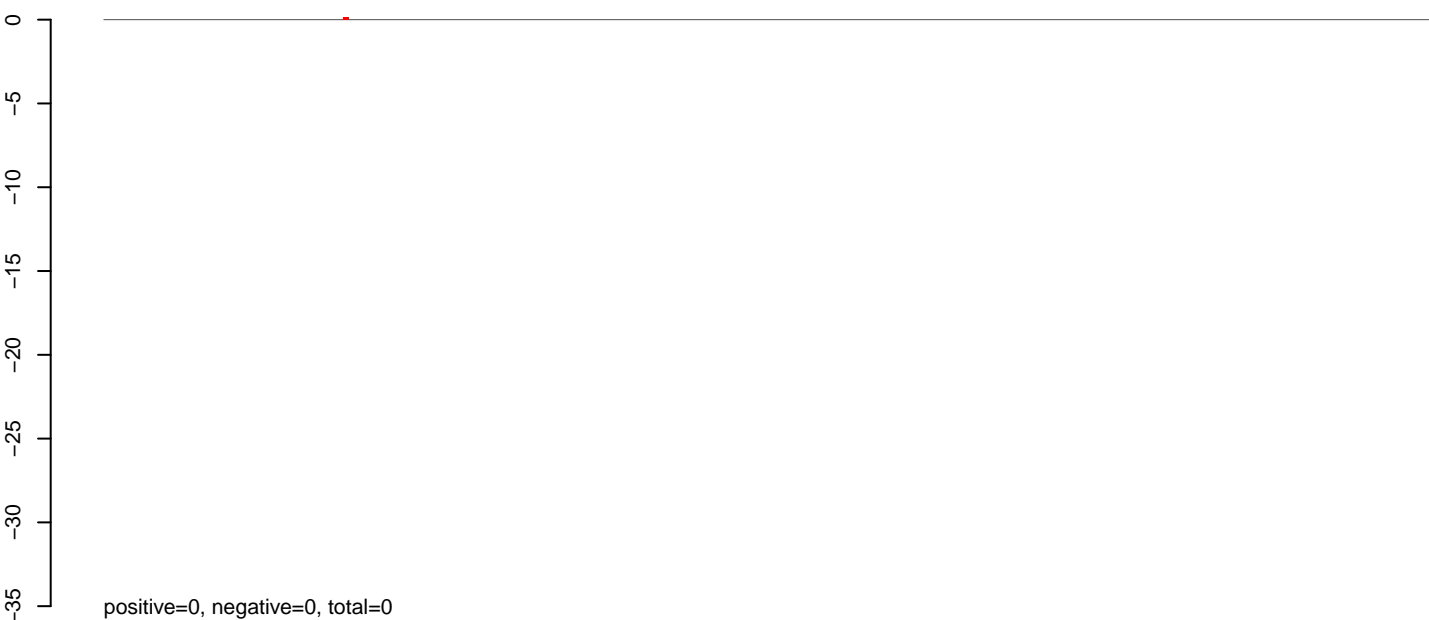
**AeAlbo\_C636\_2dpi\_mock3.rep**



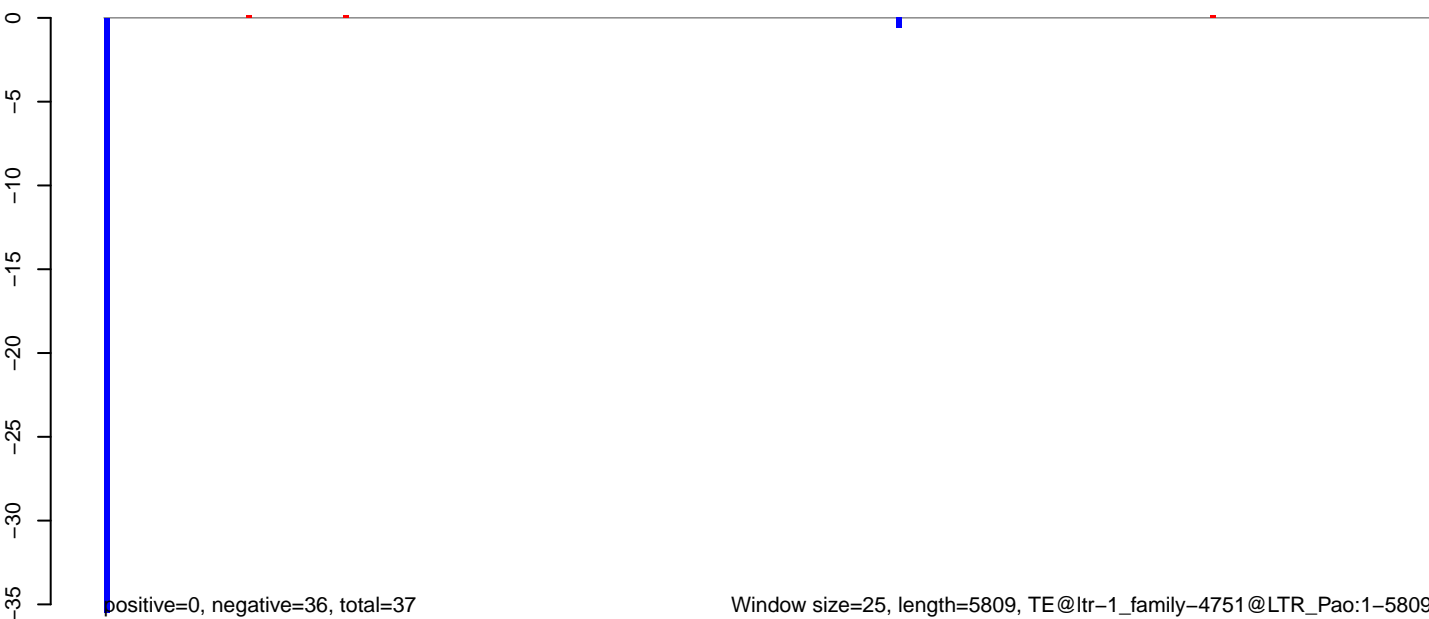
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**

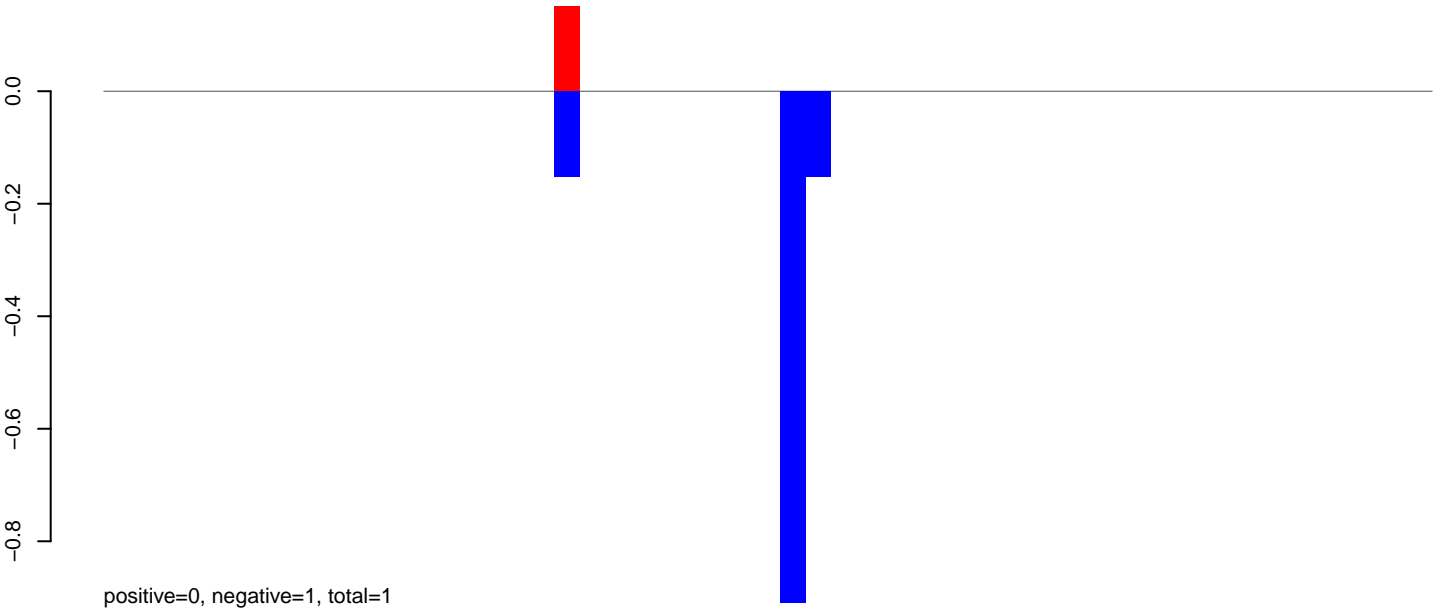


**AeAlbo\_C636\_2dpi\_mock3.rep**

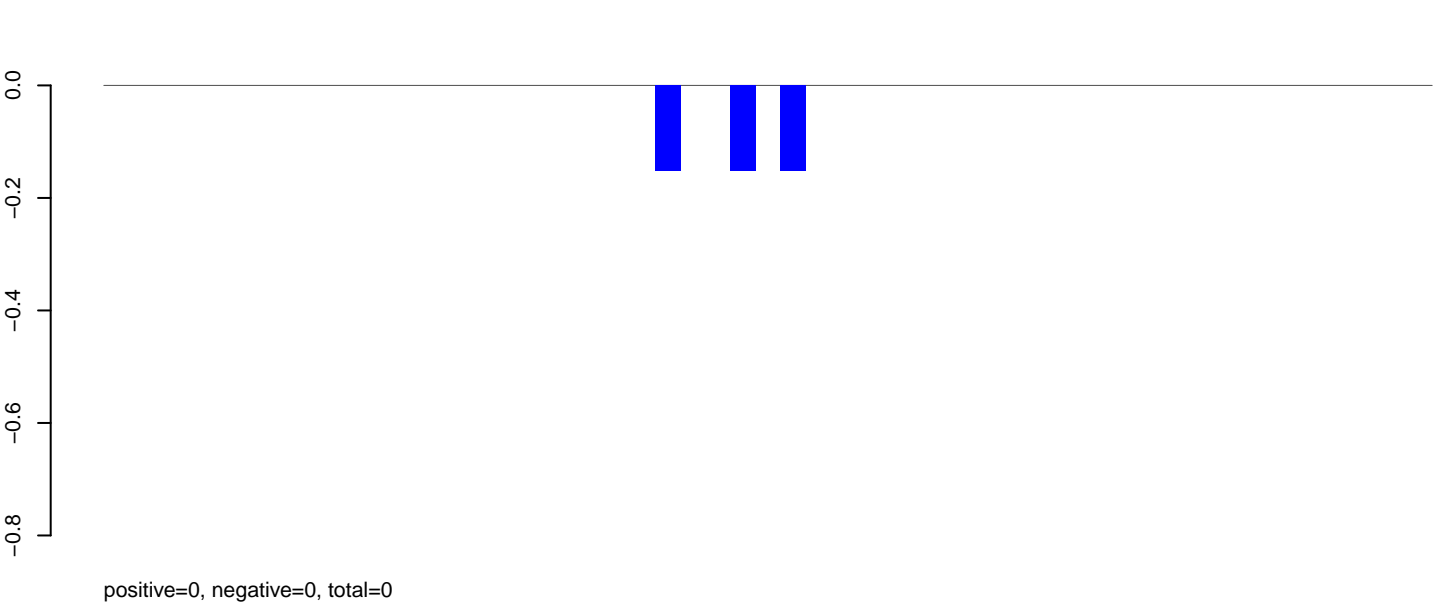




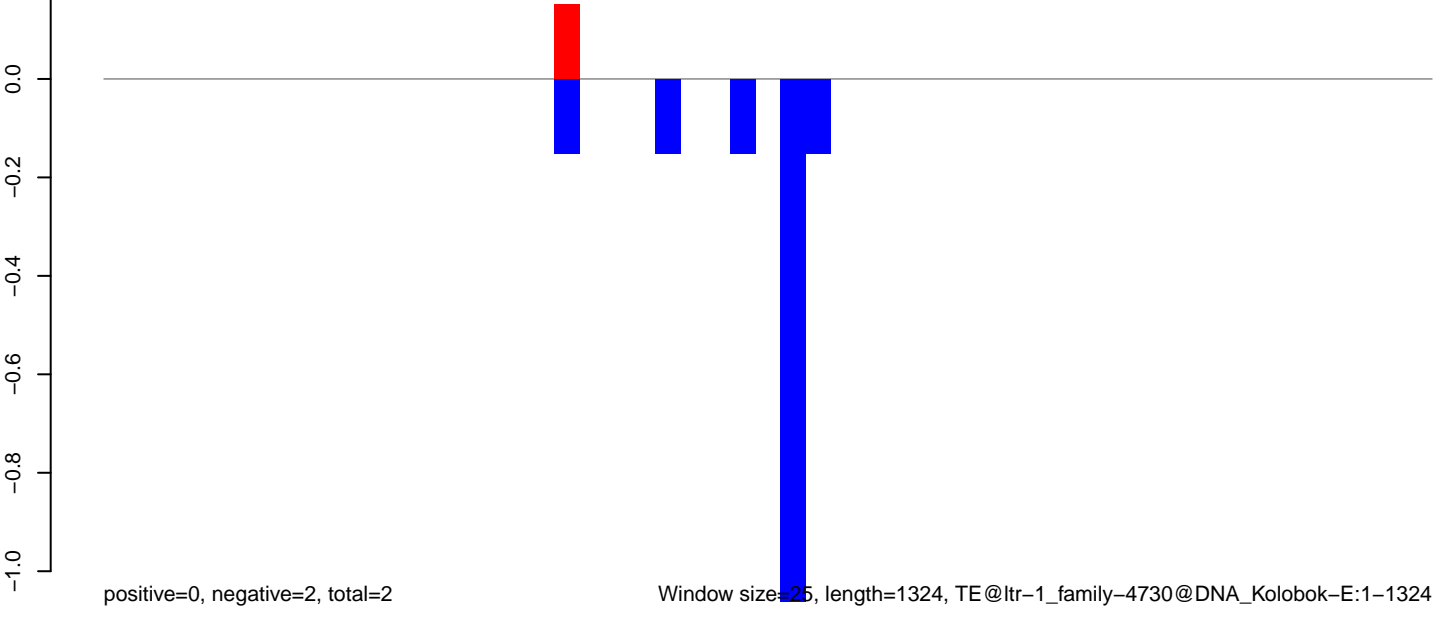
AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



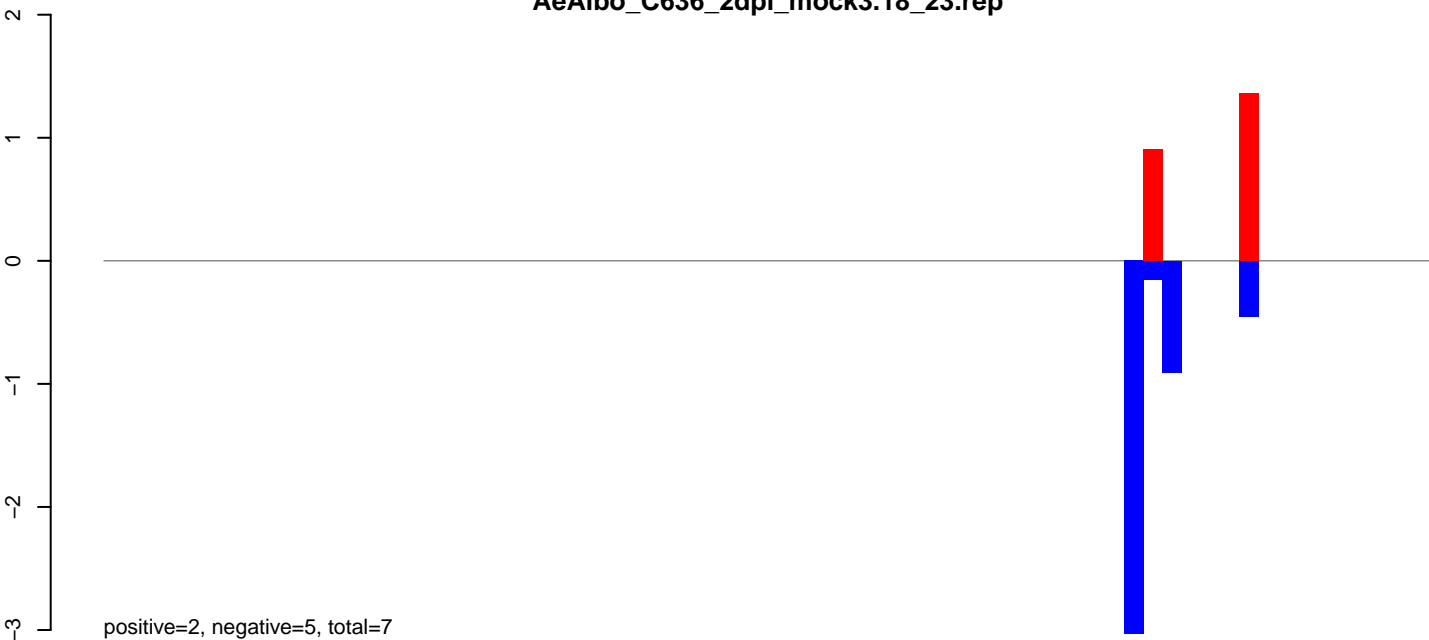
AeAlbo\_C636\_2dpi\_mock3.24\_35.rep



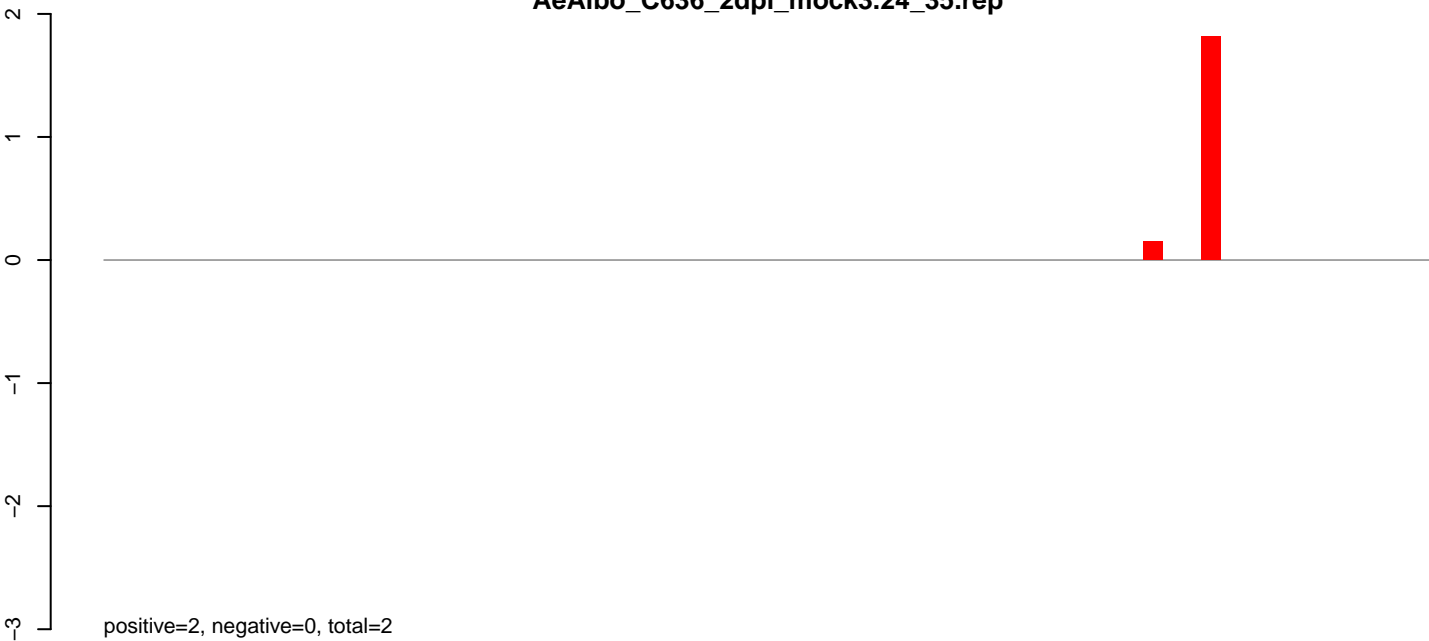
AeAlbo\_C636\_2dpi\_mock3.rep



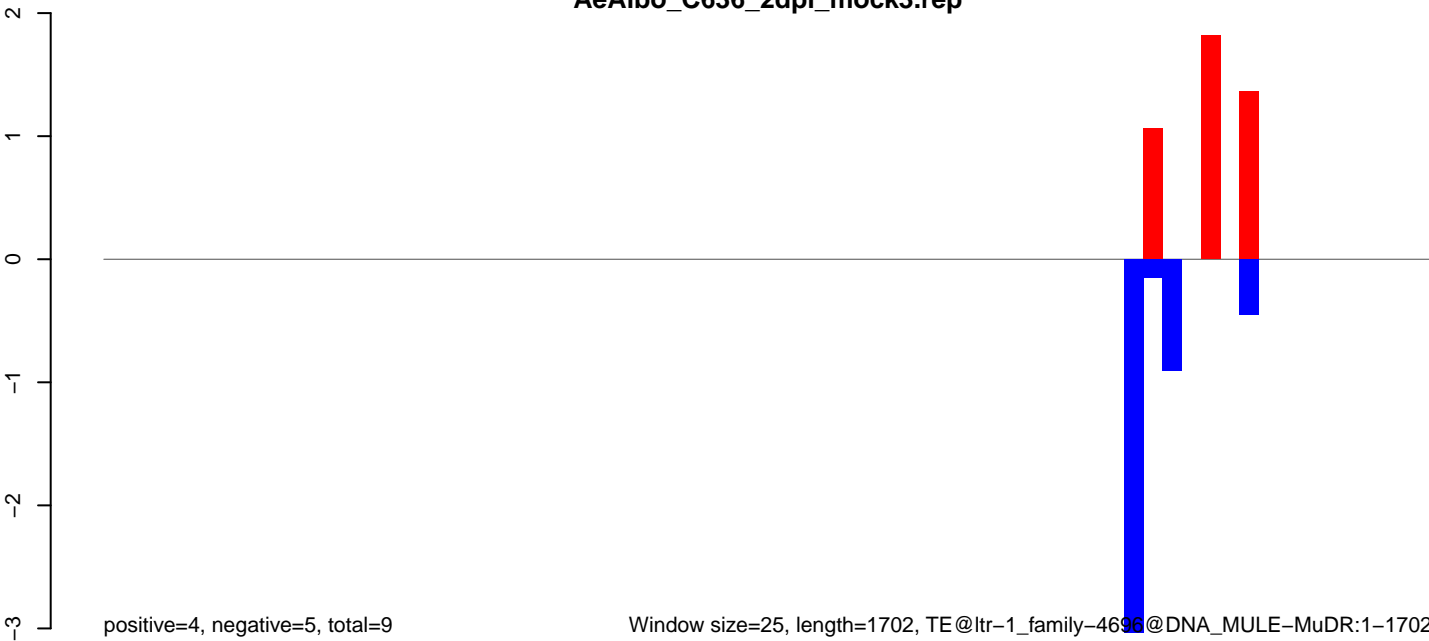
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**

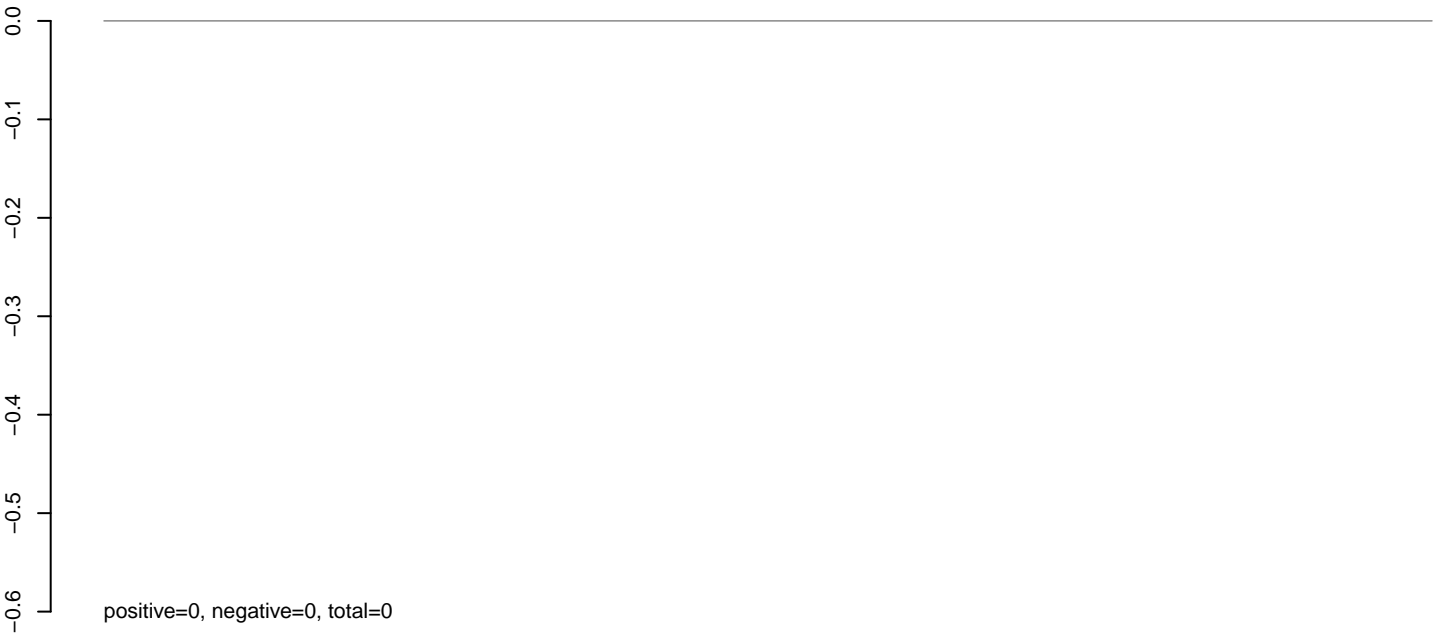


**AeAlbo\_C636\_2dpi\_mock3.rep**

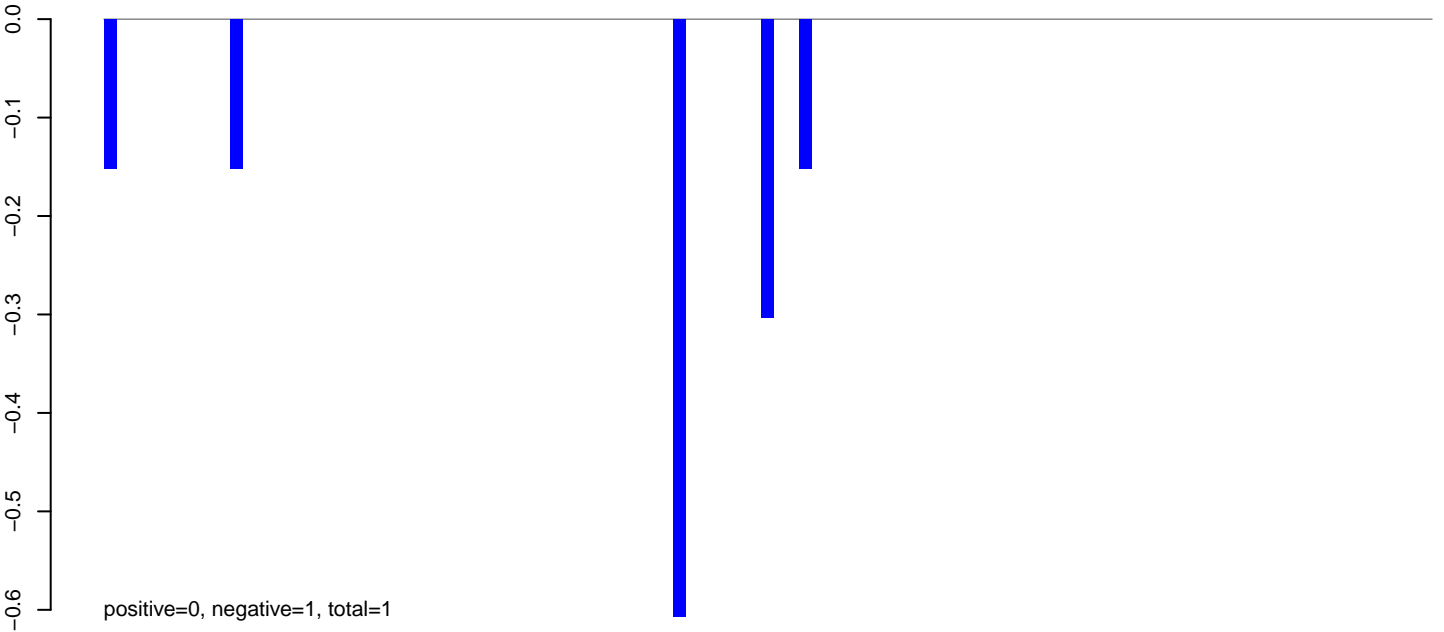


Window size=25, length=1702, TE@ltr-1\_family-4696@DNA\_MULE-MuDR:1-1702

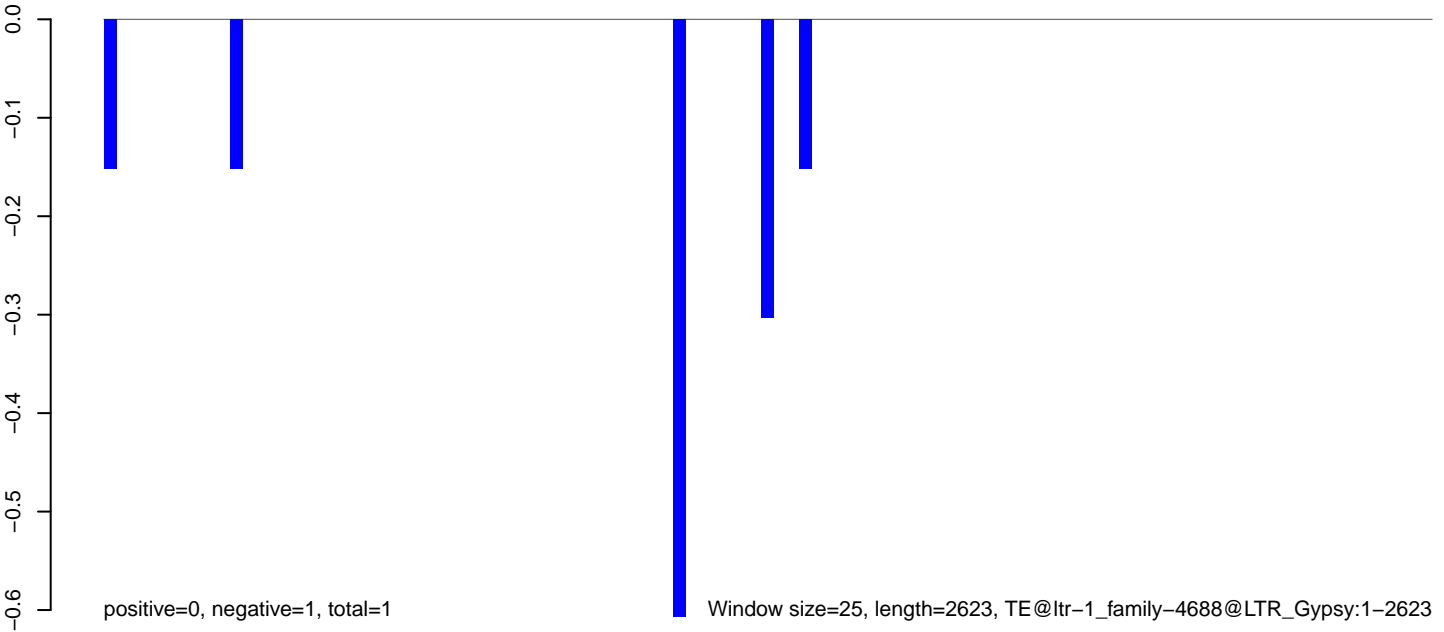
AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



AeAlbo\_C636\_2dpi\_mock3.24\_35.rep



AeAlbo\_C636\_2dpi\_mock3.rep

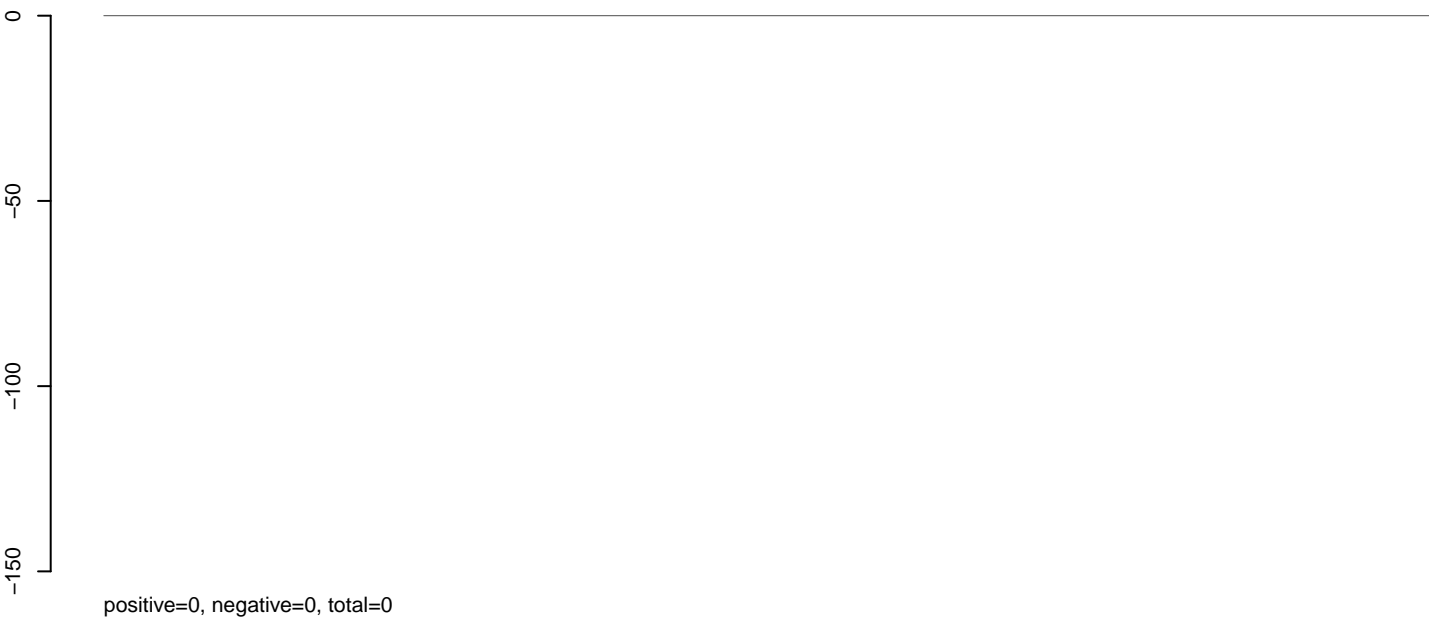


0 500 1000 1500 2000 2500

**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



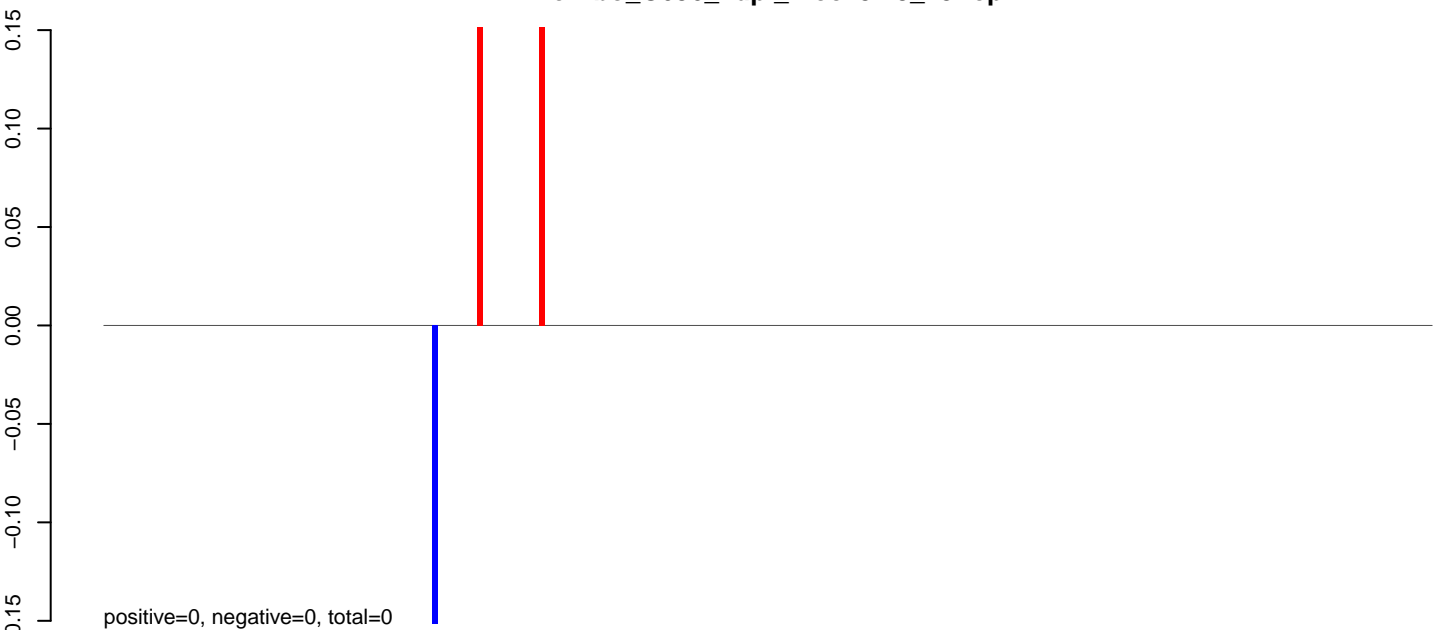
**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



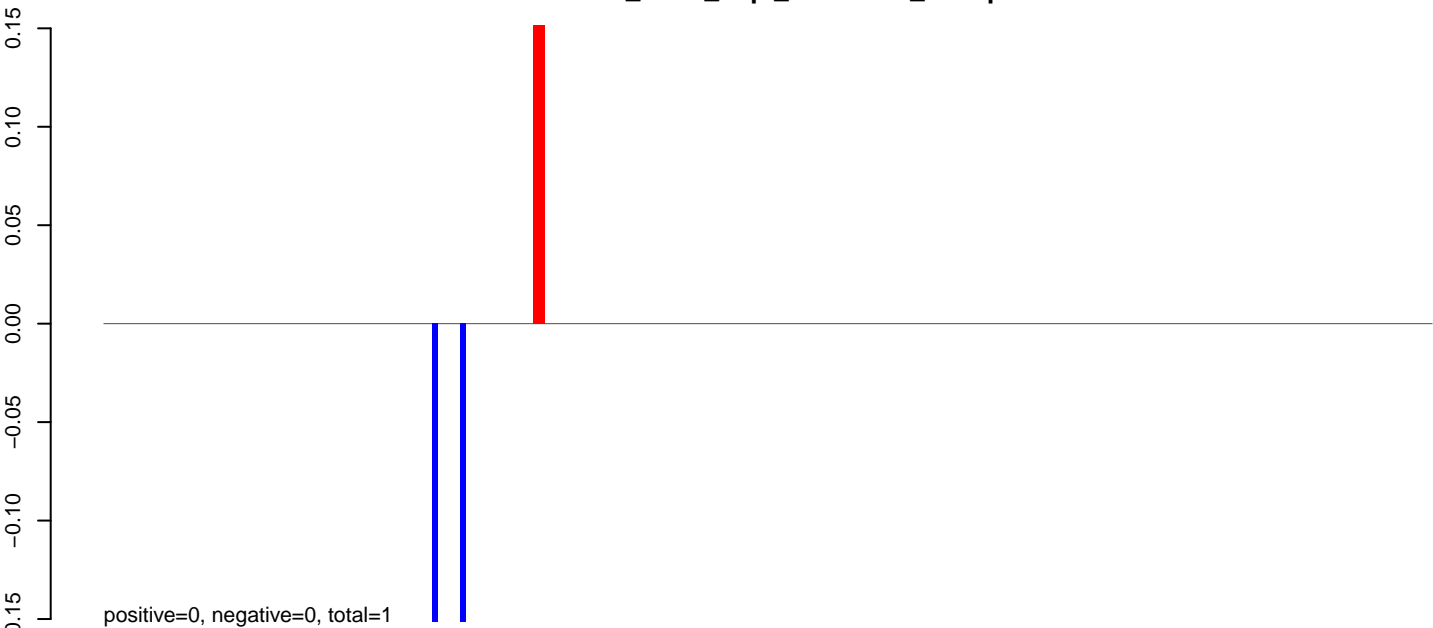
**AeAlbo\_C636\_2dpi\_mock3.rep**



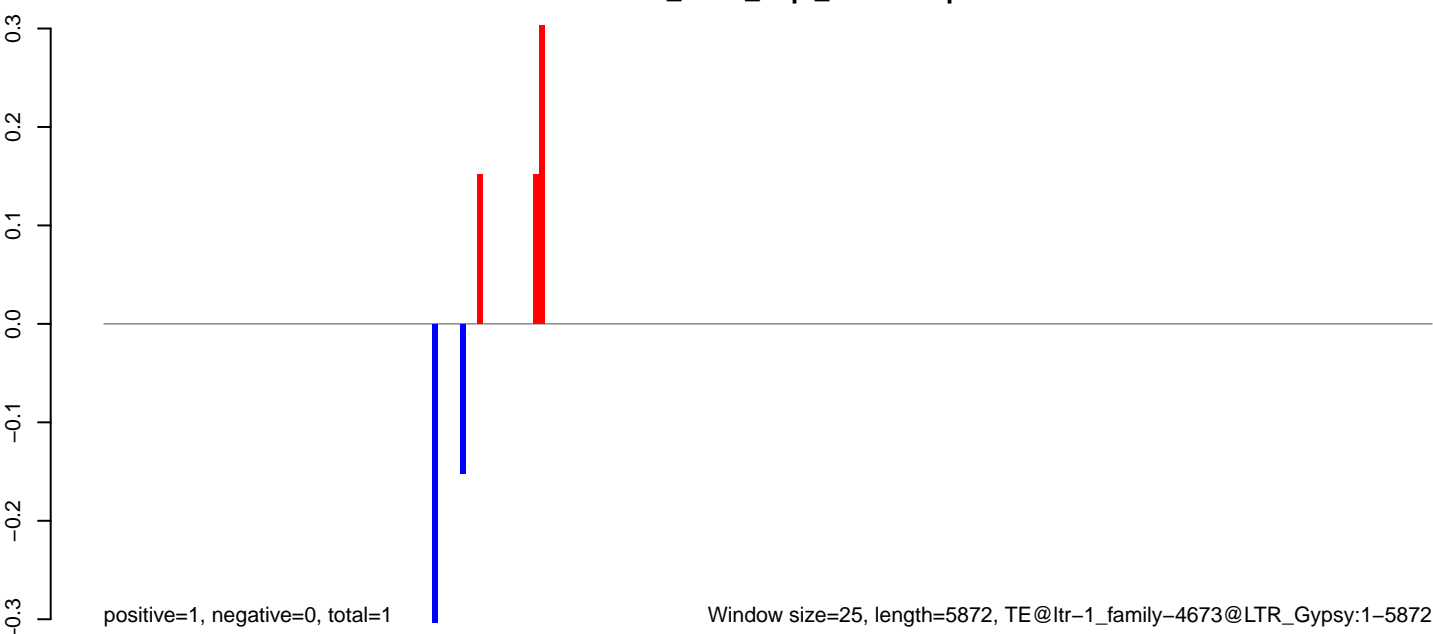
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



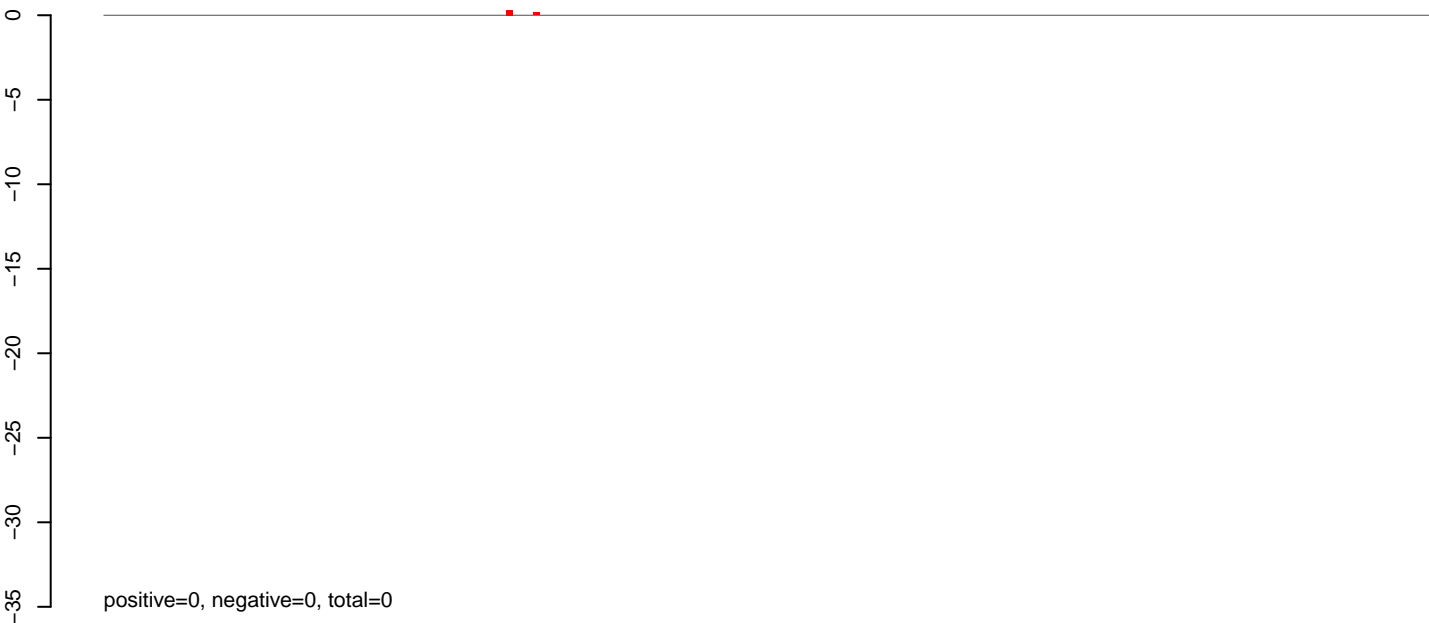
**AeAlbo\_C636\_2dpi\_mock3.rep**



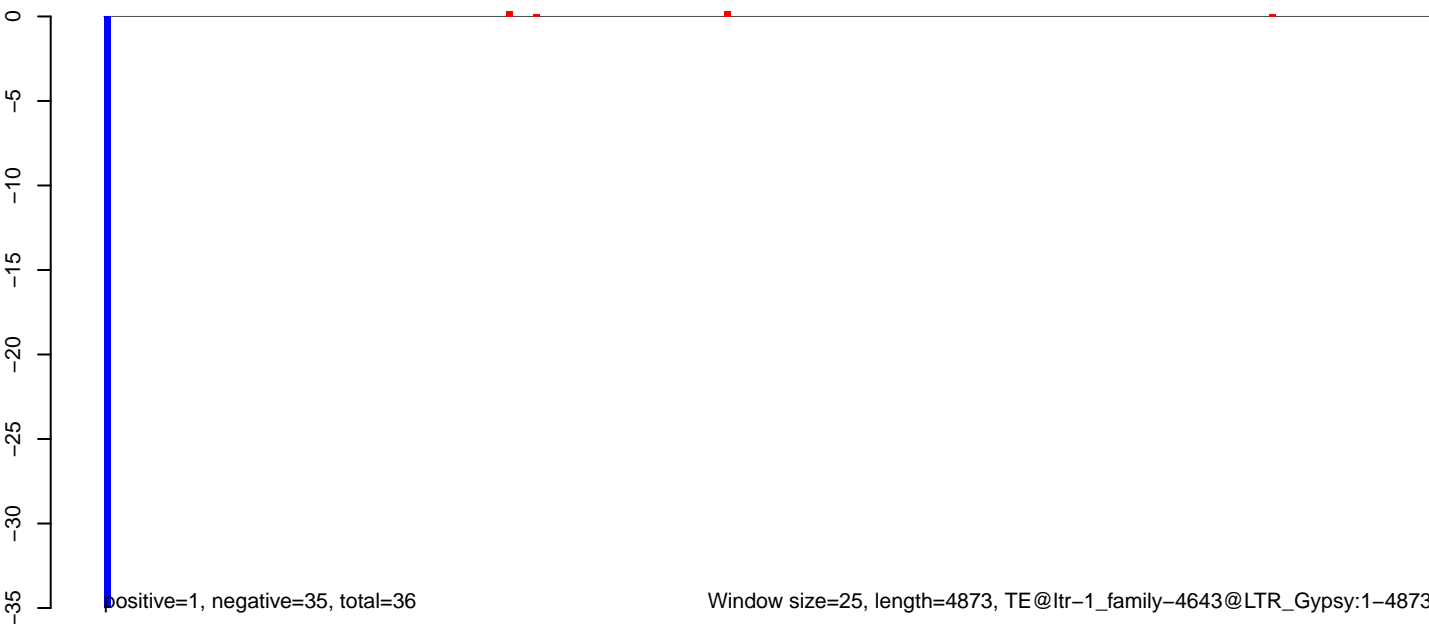
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



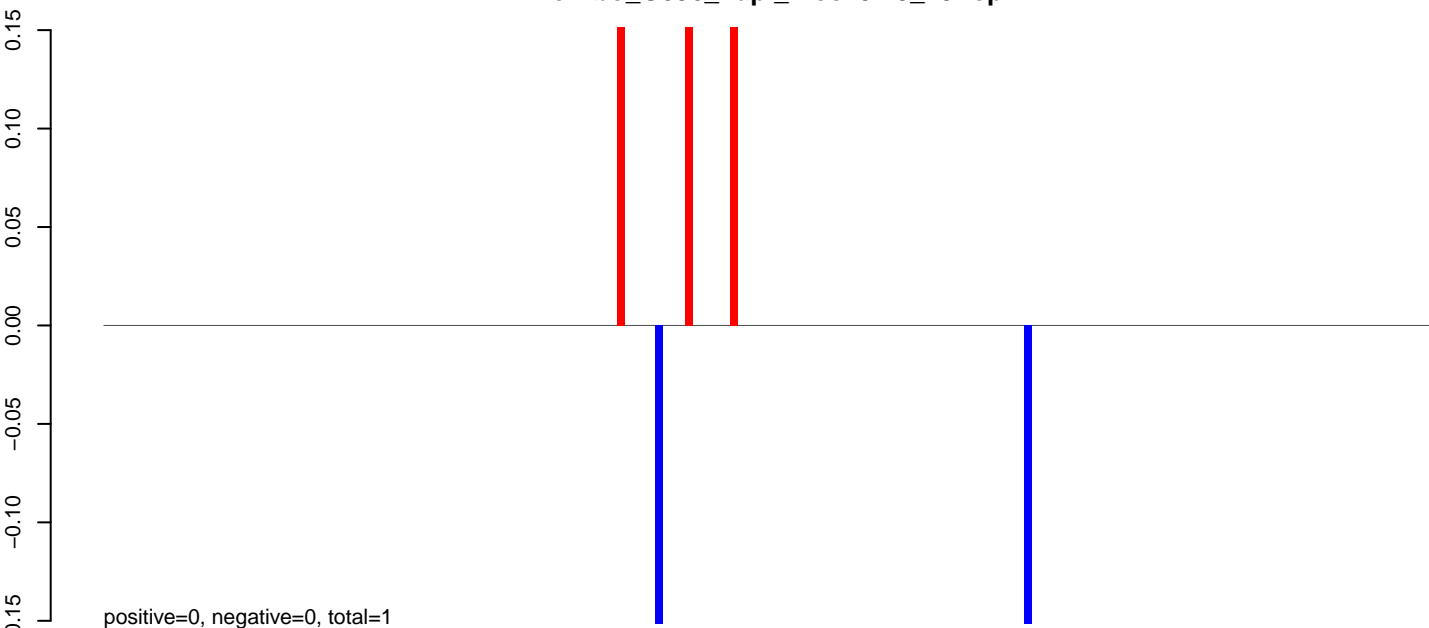
**AeAlbo\_C636\_2dpi\_mock3.rep**



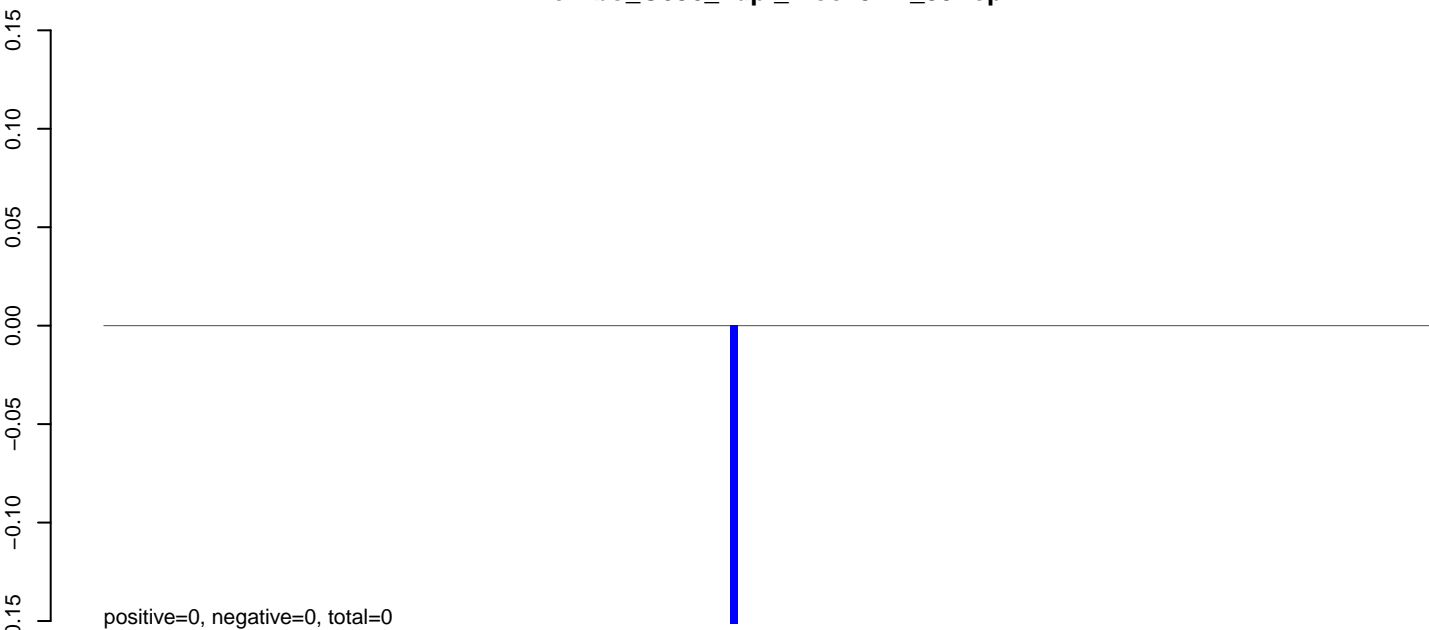
Window size=25, length=4873, TE@ltr-1\_family-4643@LTR\_Gypsy:1-4873

0 1000 2000 3000 4000 5000

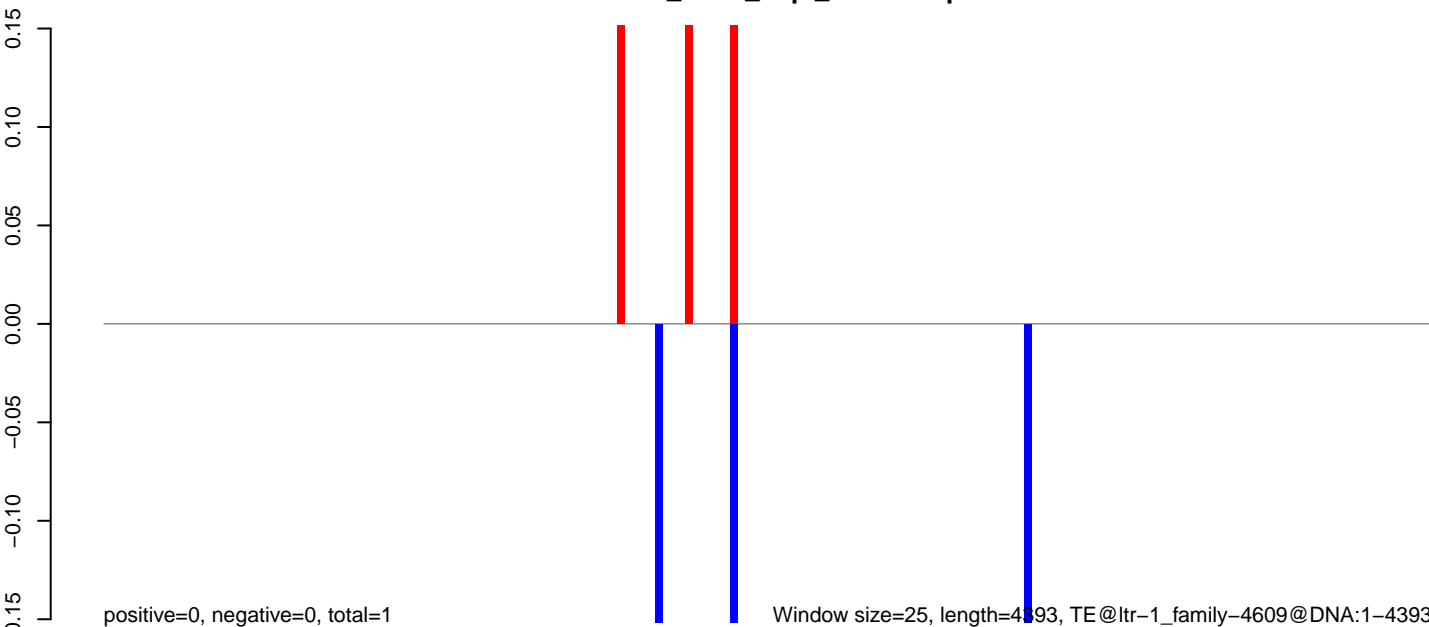
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**

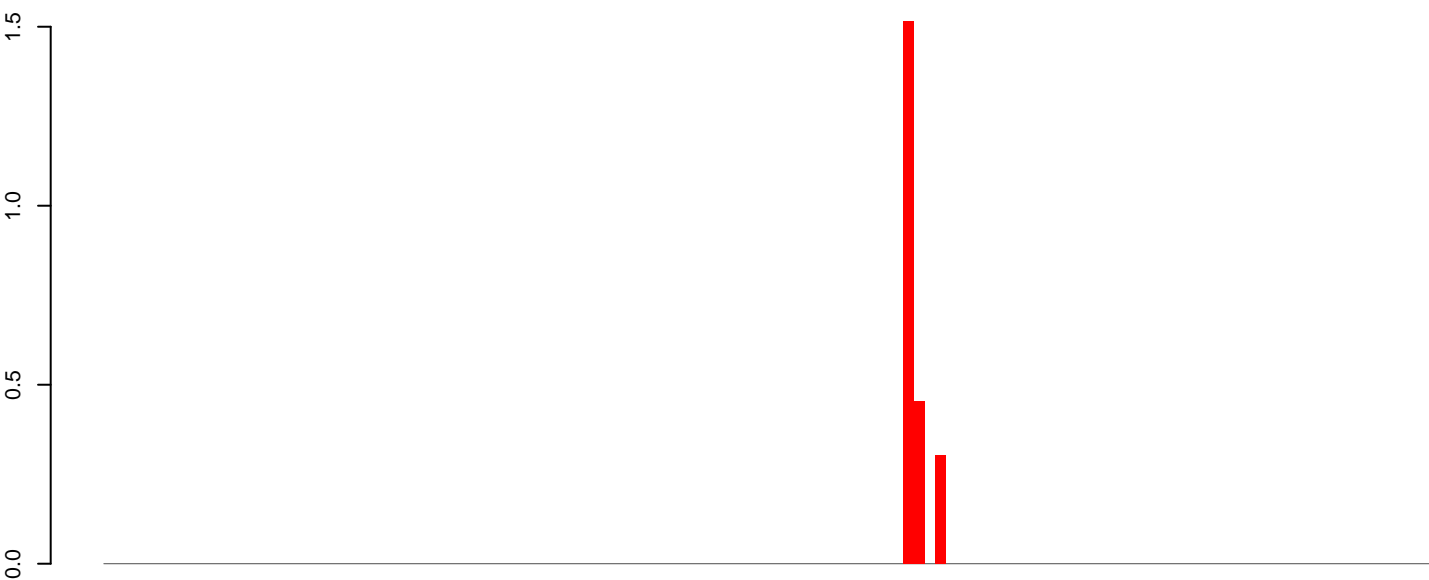


**AeAlbo\_C636\_2dpi\_mock3.rep**



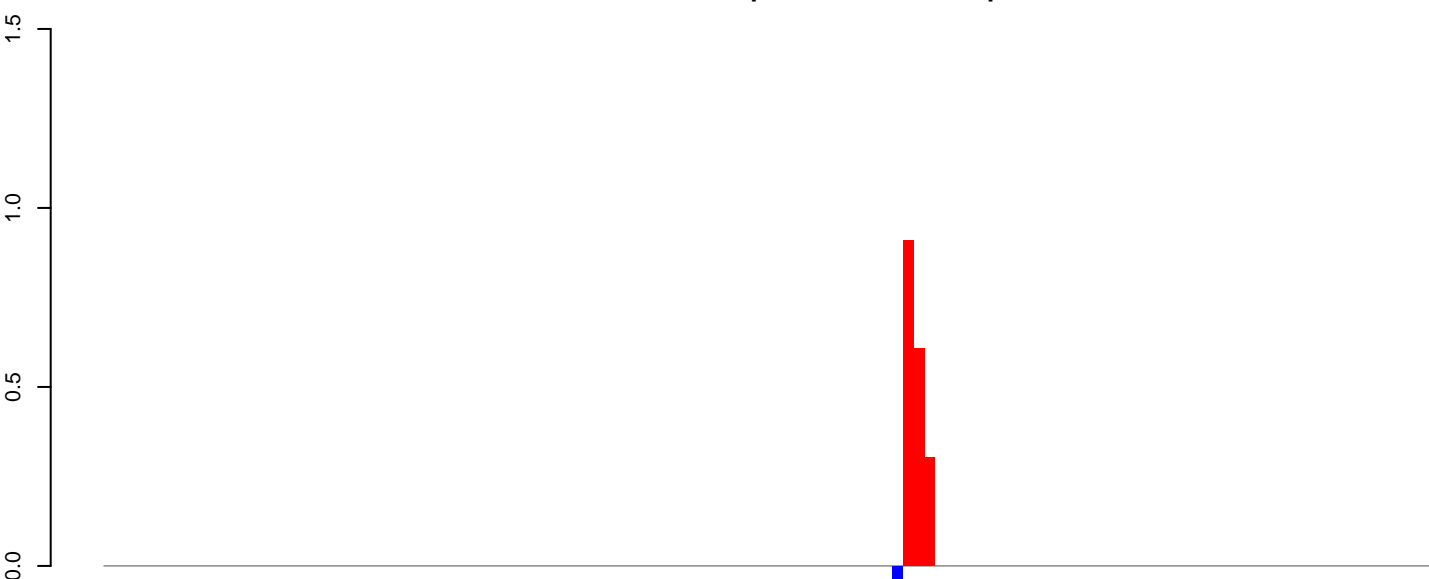
0 1000 2000 3000 4000

**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



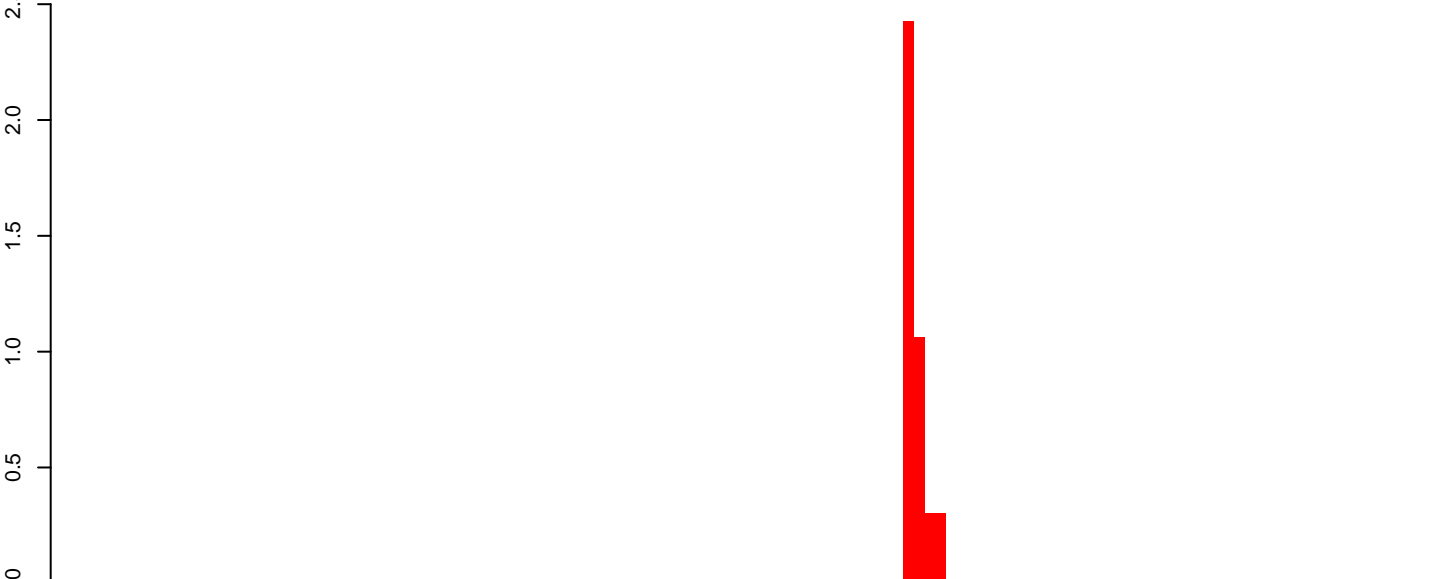
positive=2, negative=0, total=2

**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



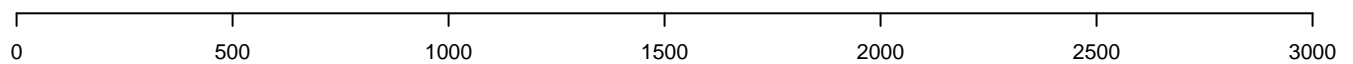
positive=2, negative=0, total=2

**AeAlbo\_C636\_2dpi\_mock3.rep**



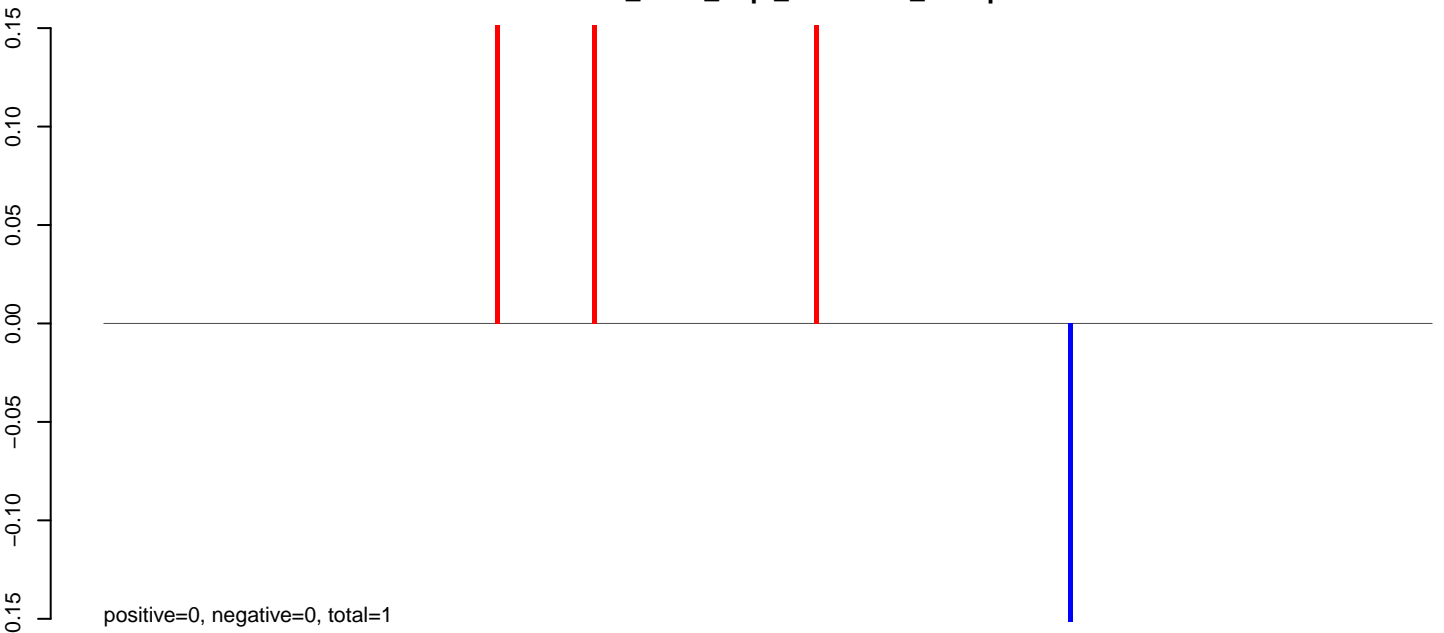
positive=4, negative=0, total=4

Window size=25, length=3063, TE@ltr-1\_family-4594@Unknown:1-3063

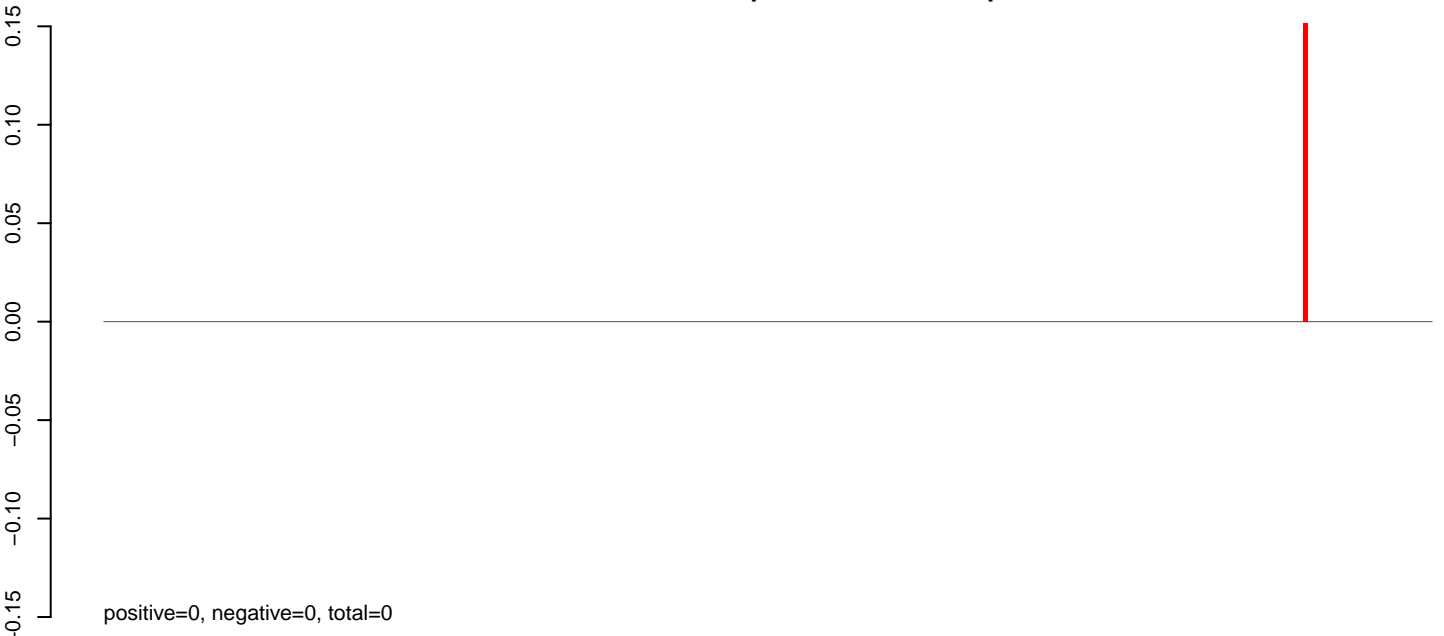




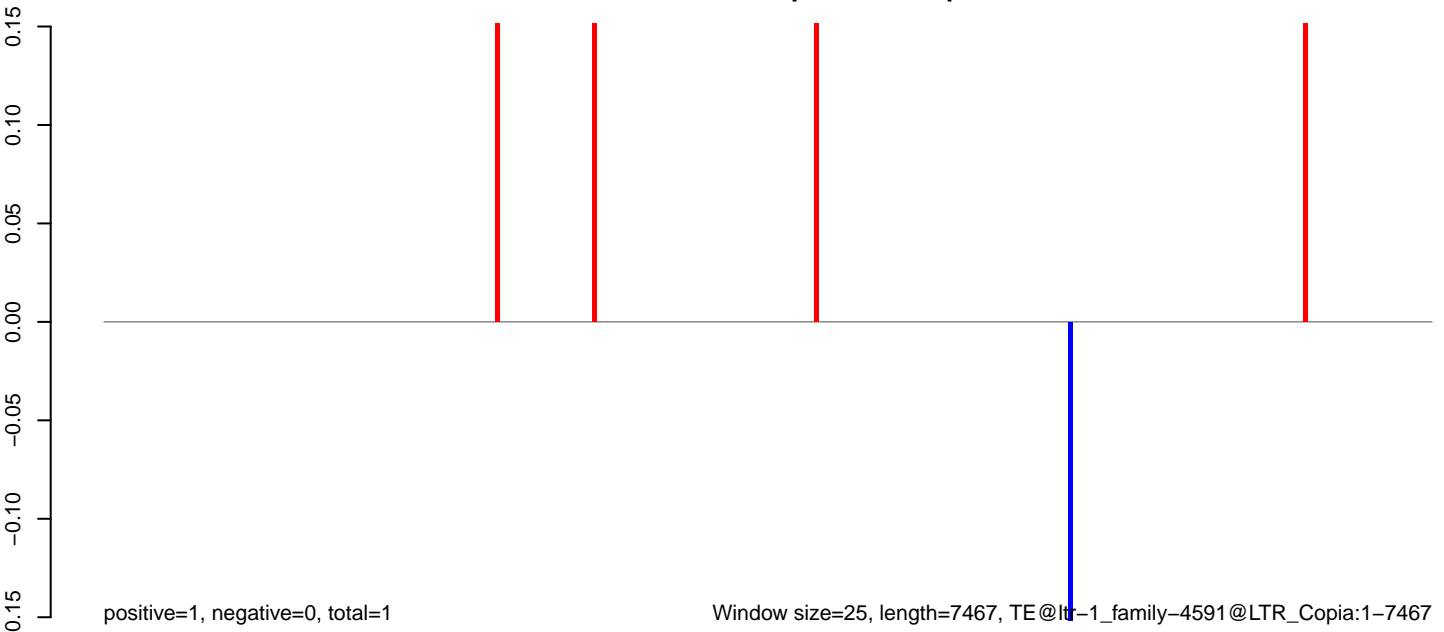
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



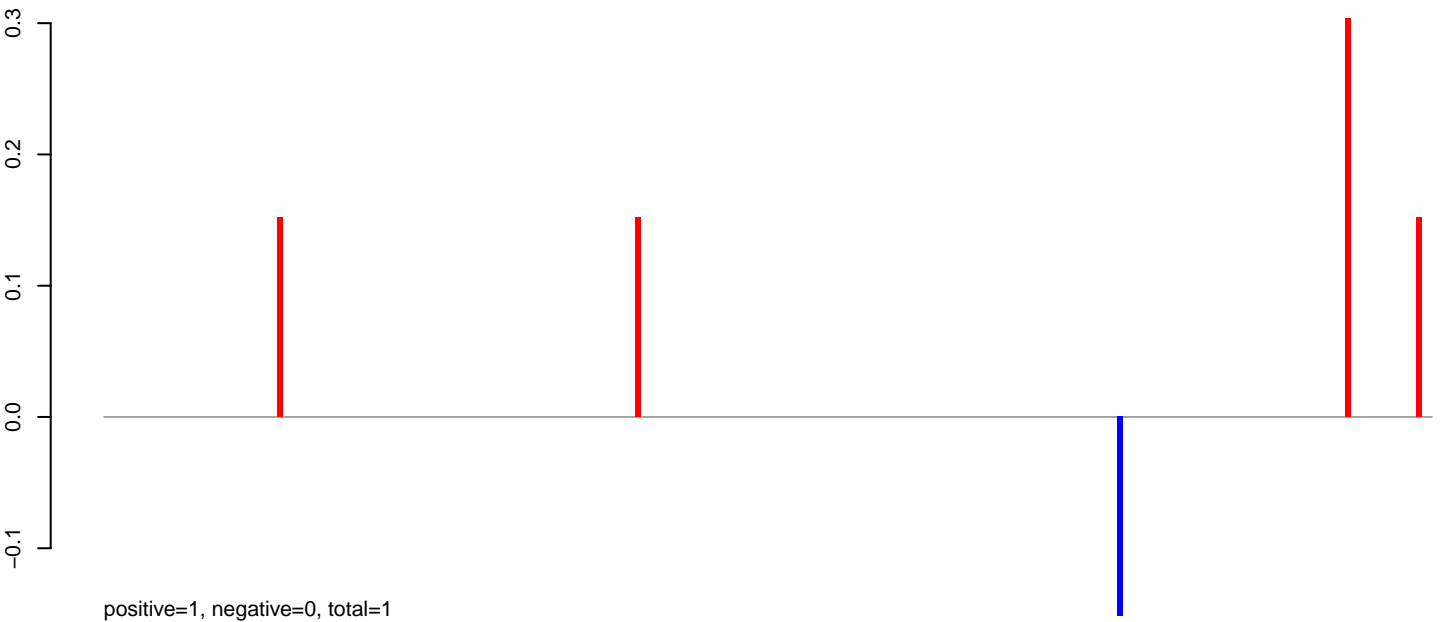
**AeAlbo\_C636\_2dpi\_mock3.rep**



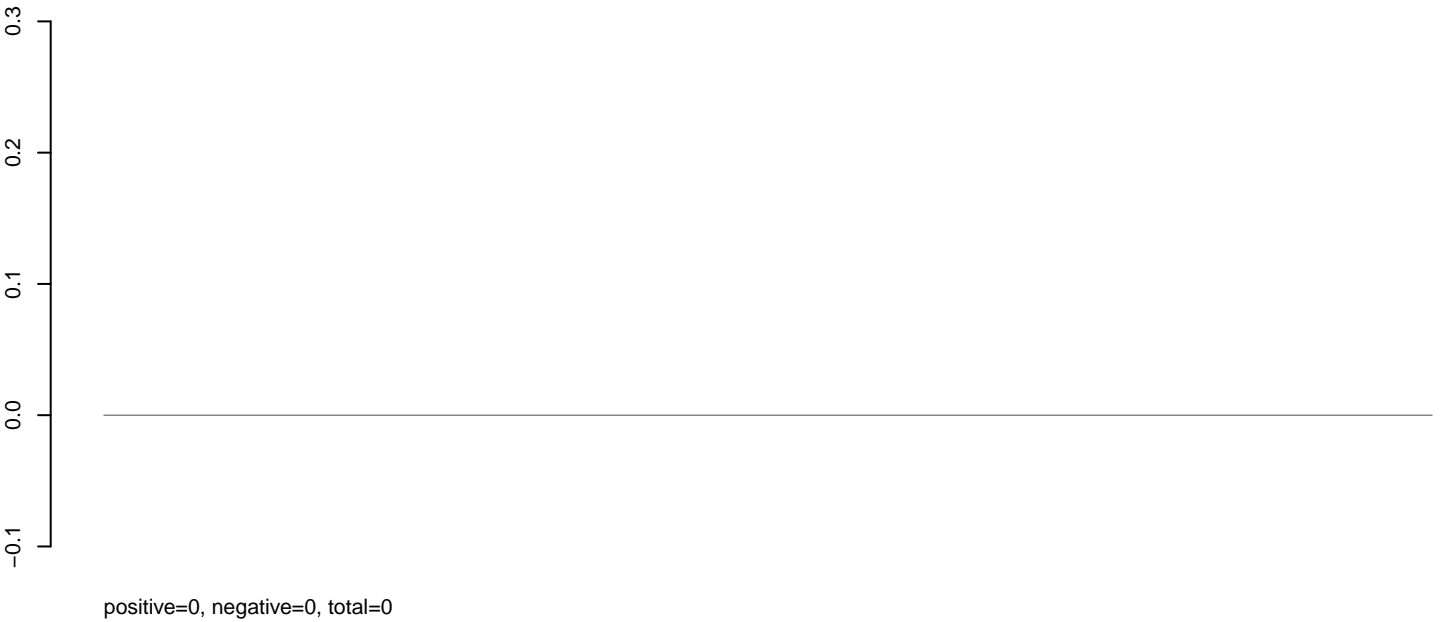
Window size=25, length=7467, TE@ltr-1\_family-4591@LTR\_Copia:1-7467

0 2000 4000 6000

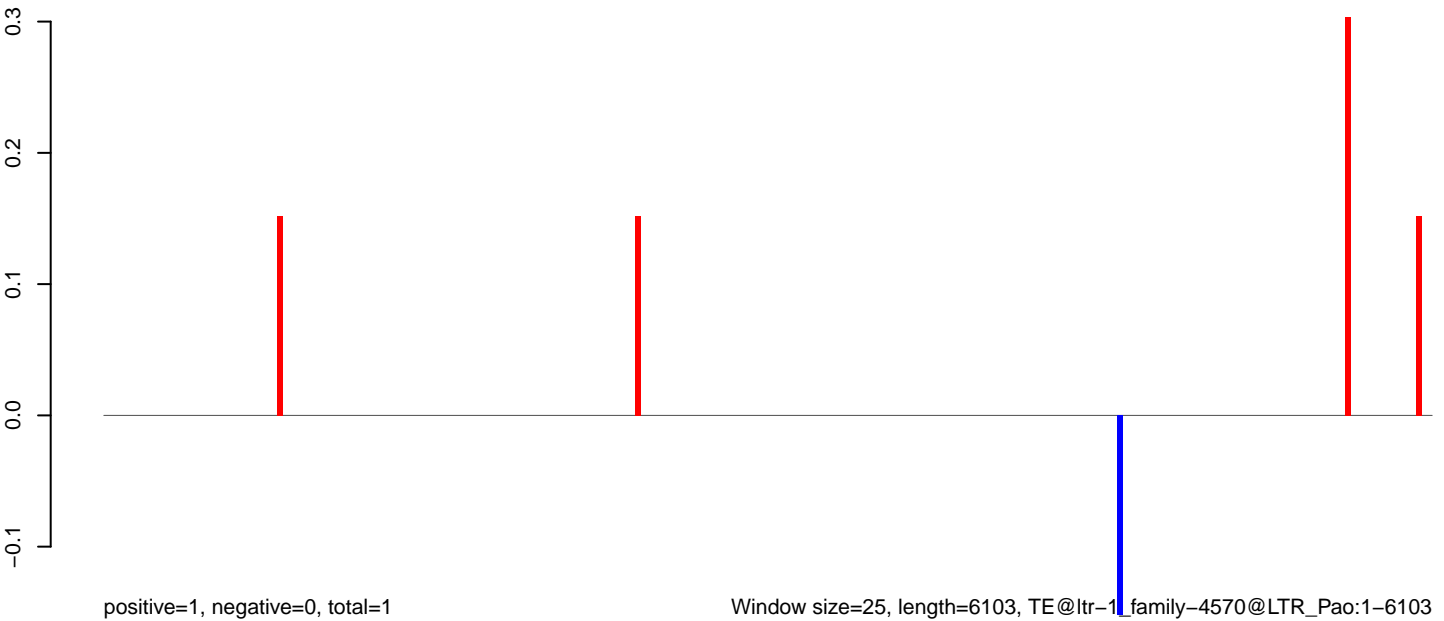
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



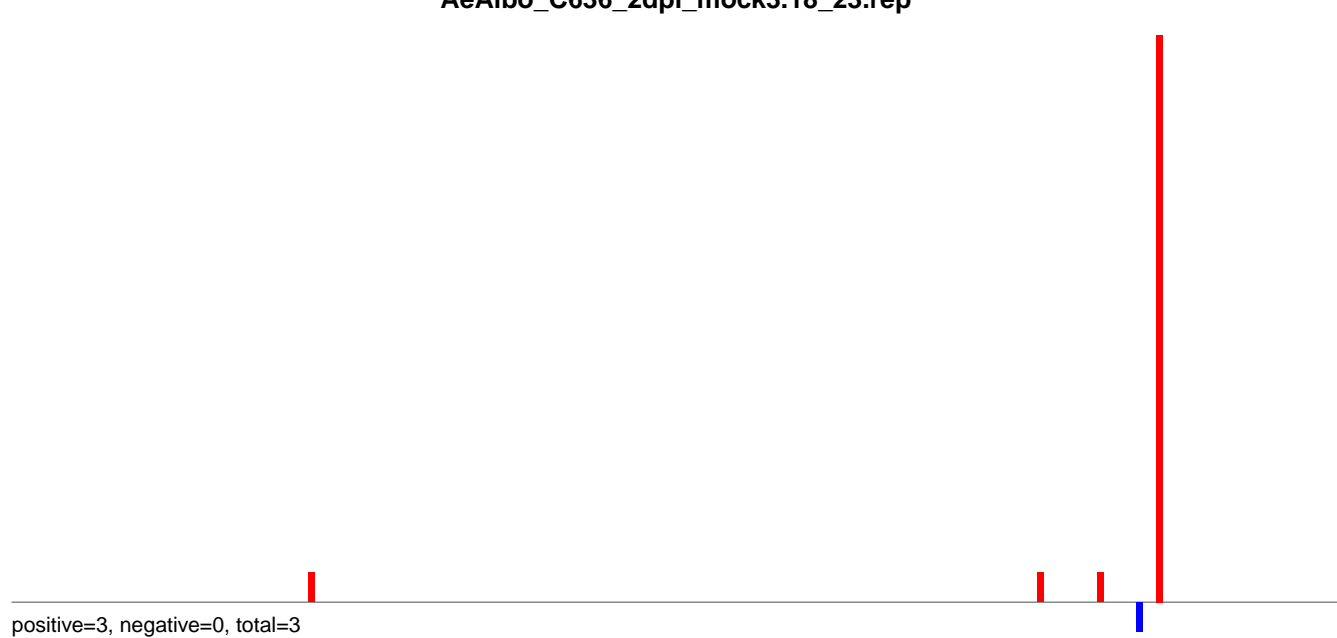
**AeAlbo\_C636\_2dpi\_mock3.rep**



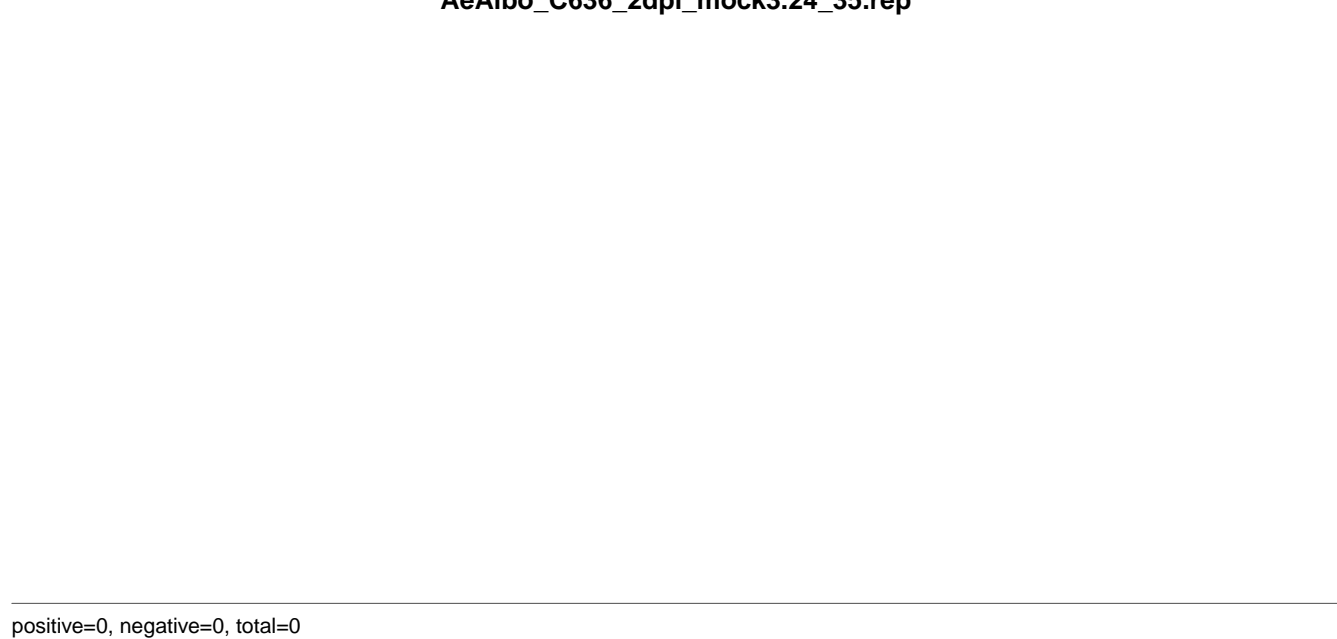
Window size=25, length=6103, TE@ltr-1\_family-4570@LTR\_Pao:1-6103

0 1000 2000 3000 4000 5000 6000

**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



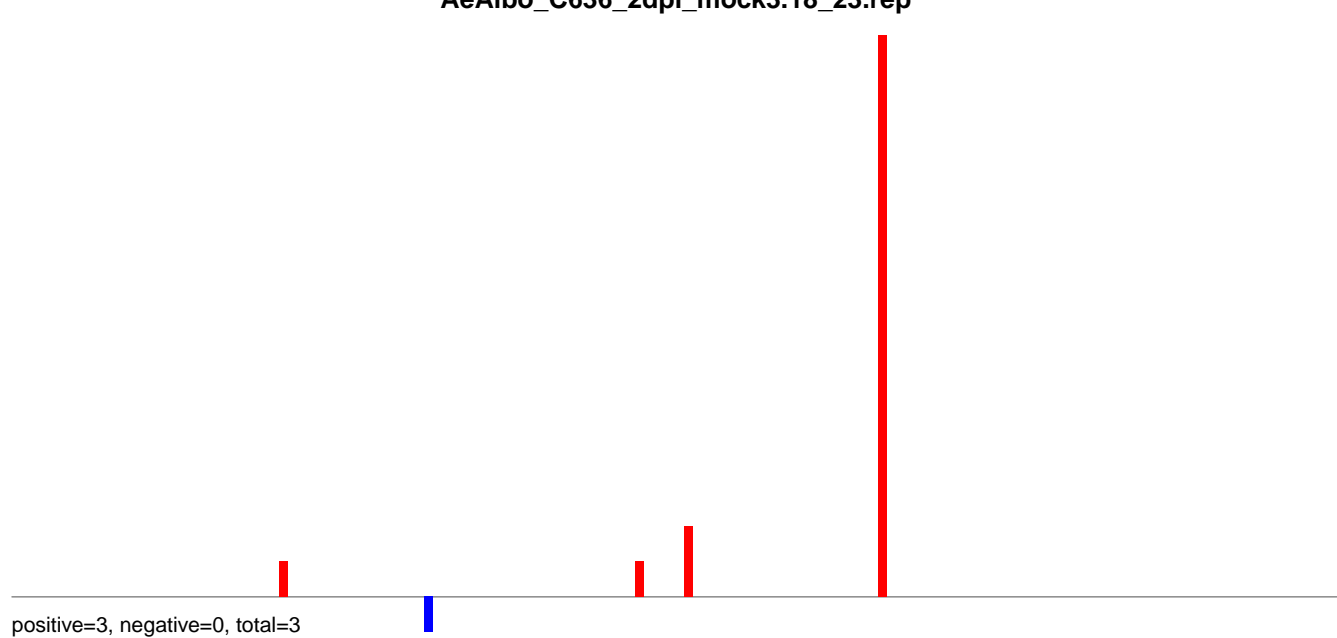
**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



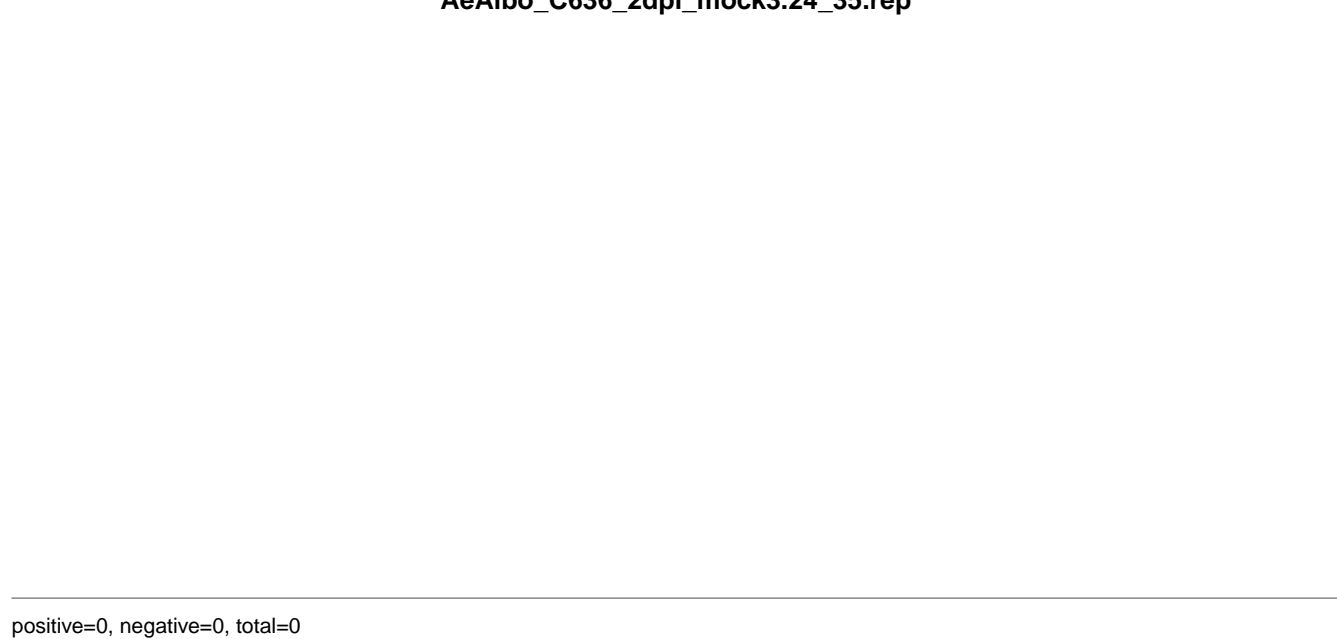
**AeAlbo\_C636\_2dpi\_mock3.rep**



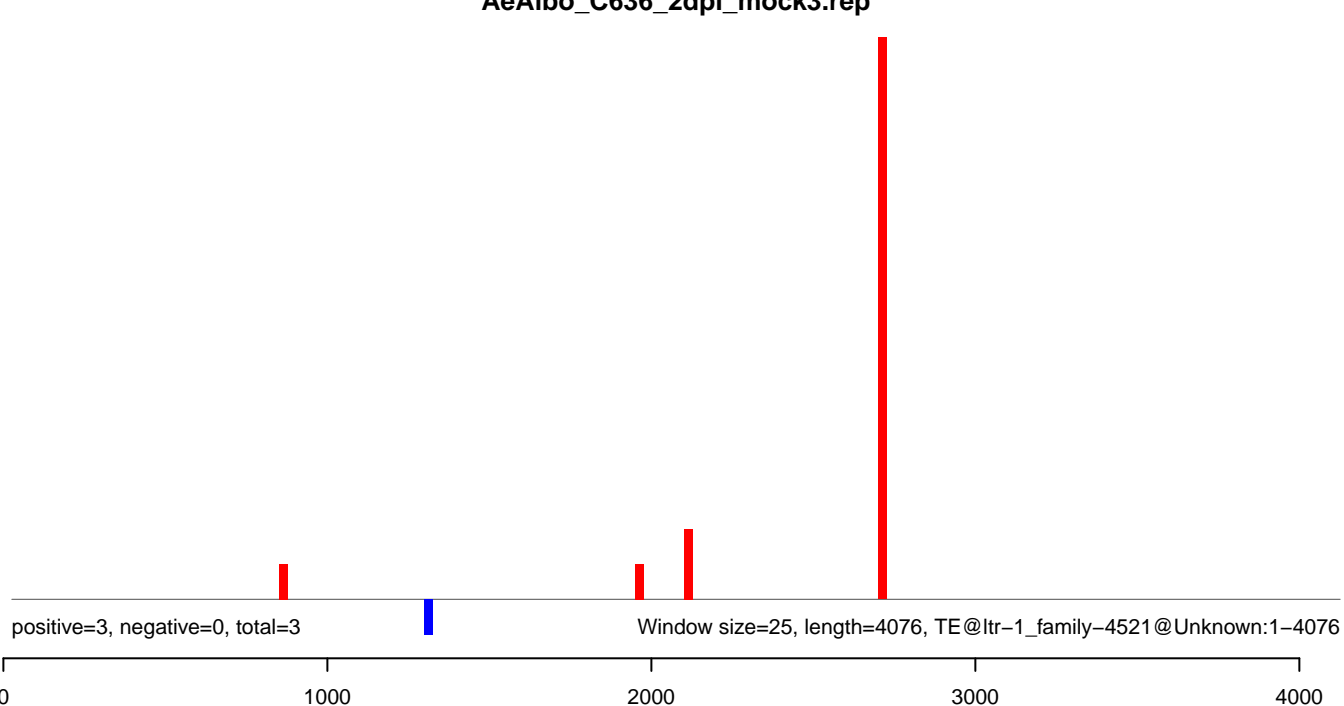
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



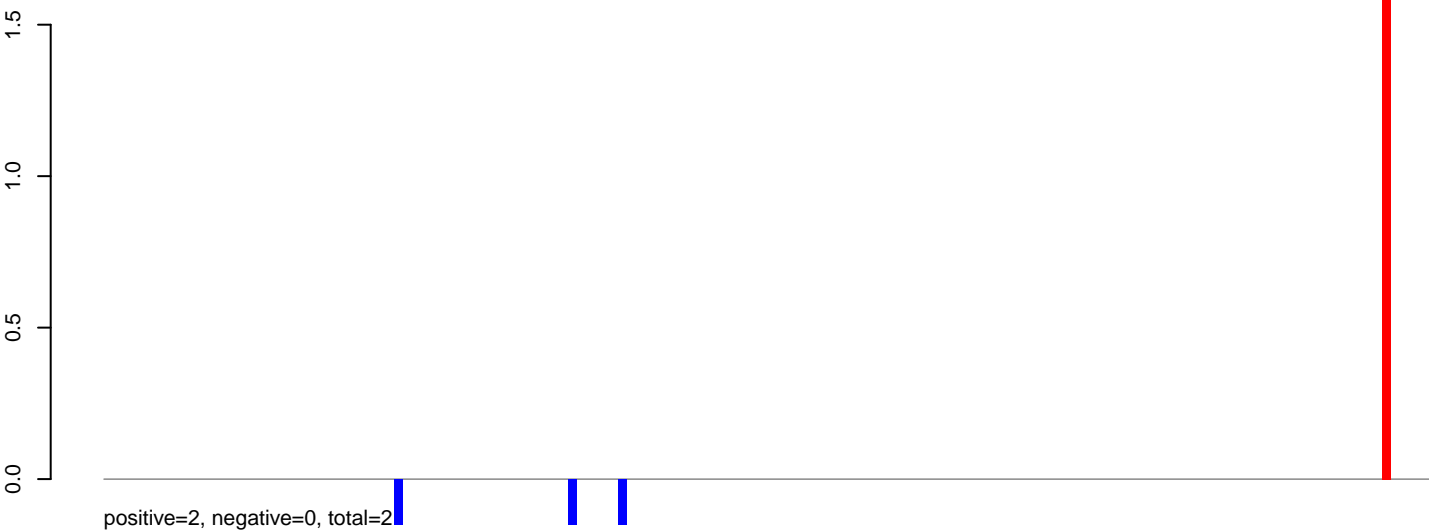
**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



**AeAlbo\_C636\_2dpi\_mock3.rep**

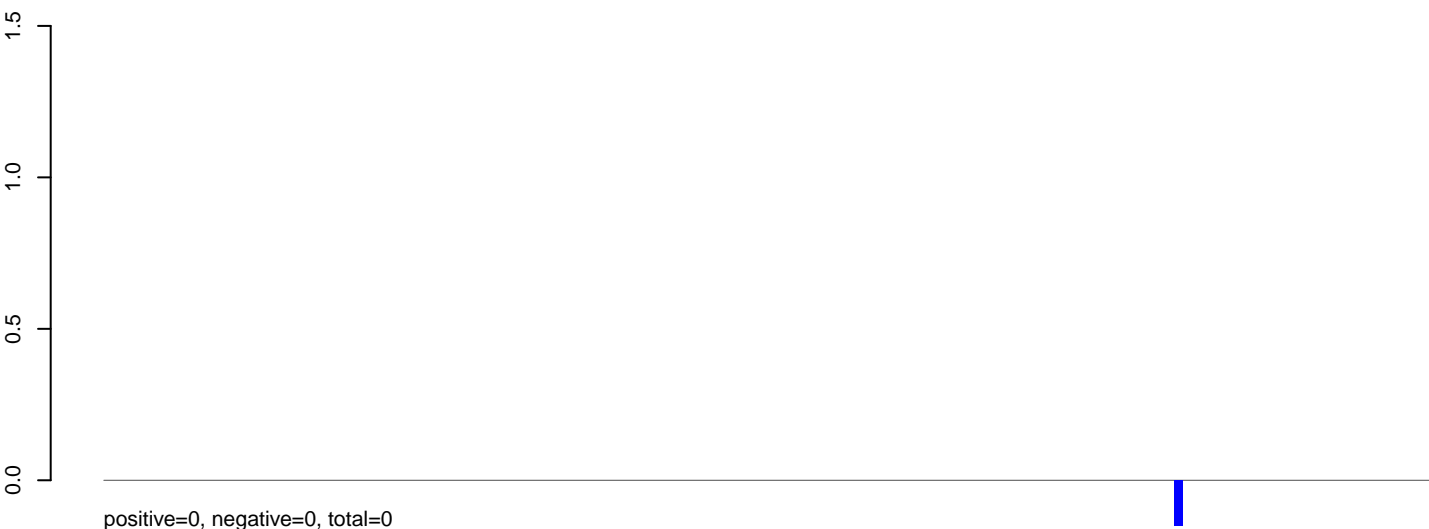


AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



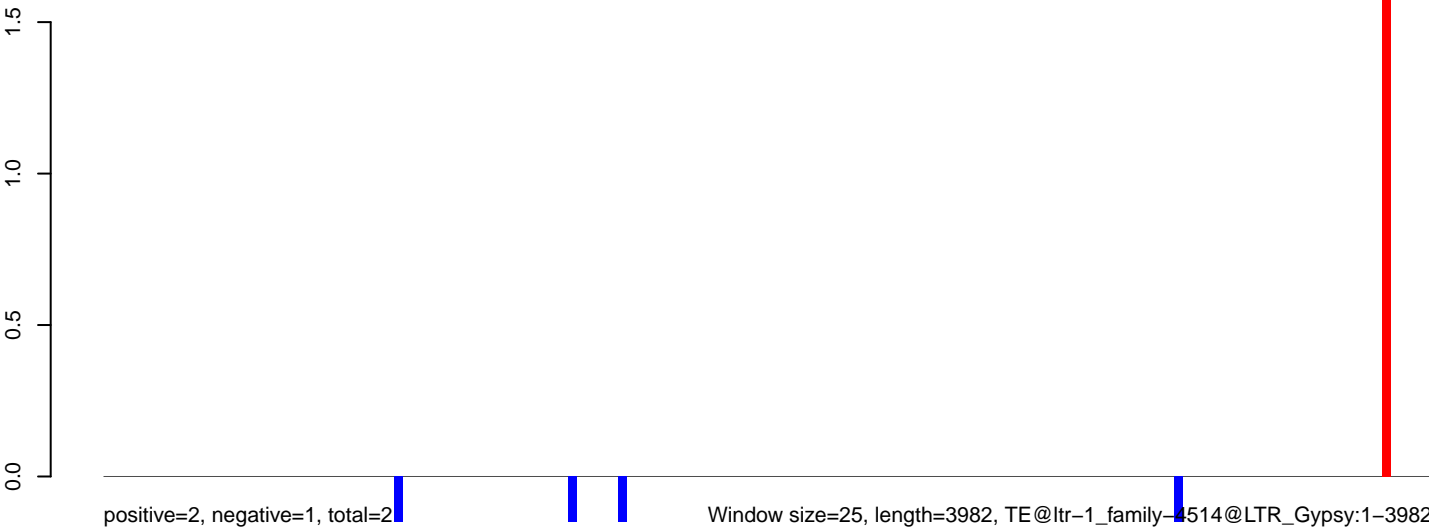
positive=2, negative=0, total=2

AeAlbo\_C636\_2dpi\_mock3.24\_35.rep



positive=0, negative=0, total=0

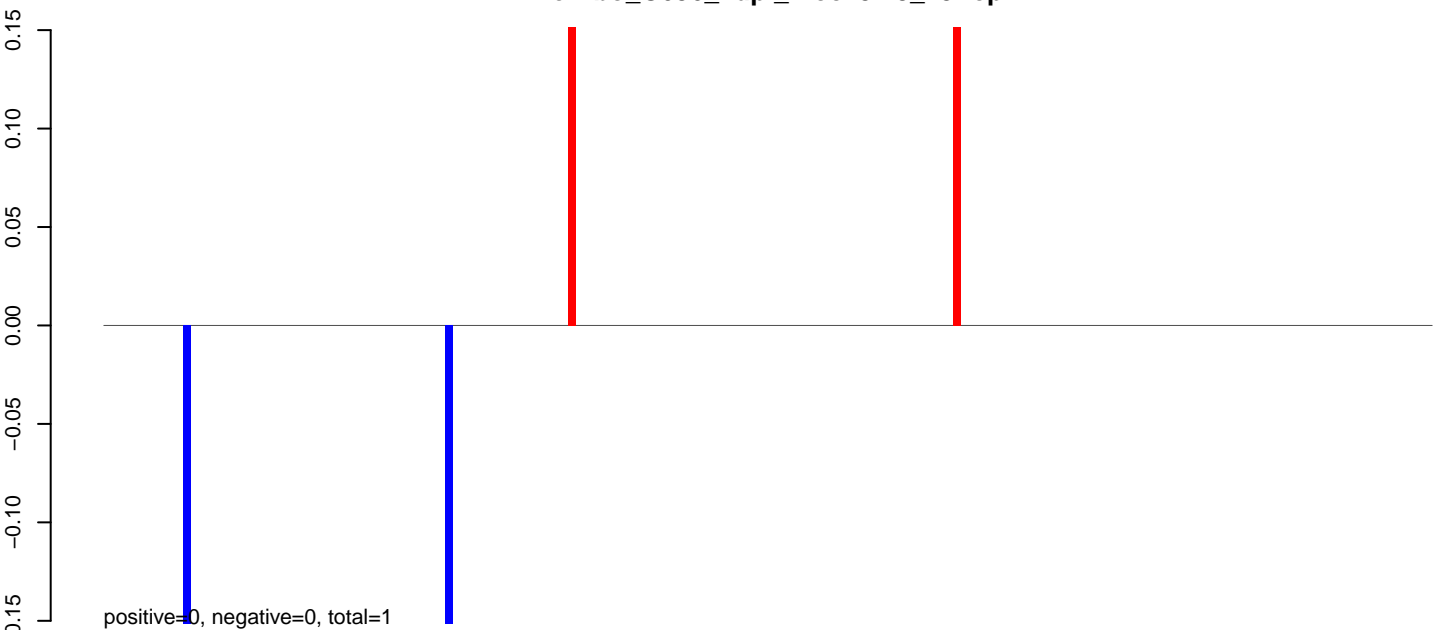
AeAlbo\_C636\_2dpi\_mock3.rep



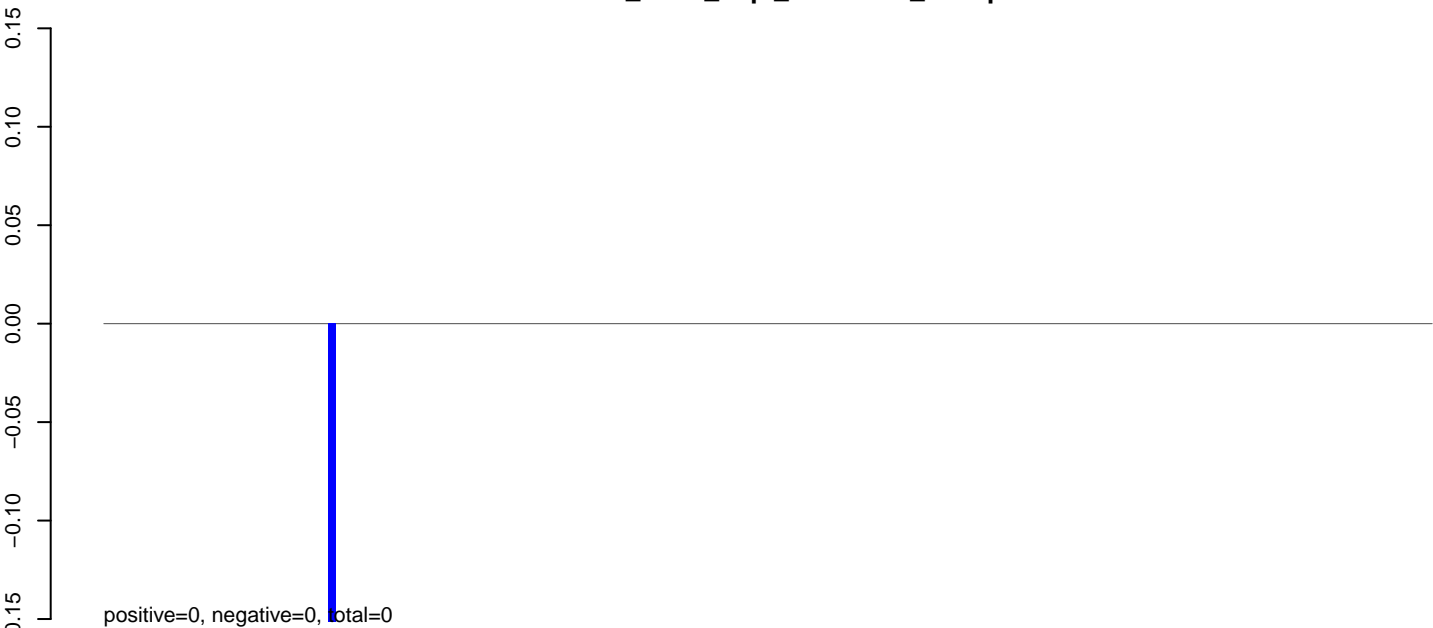
positive=2, negative=1, total=2

Window size=25, length=3982, TE@ltr-1\_family-4514@LTR\_Gypsy:1-3982

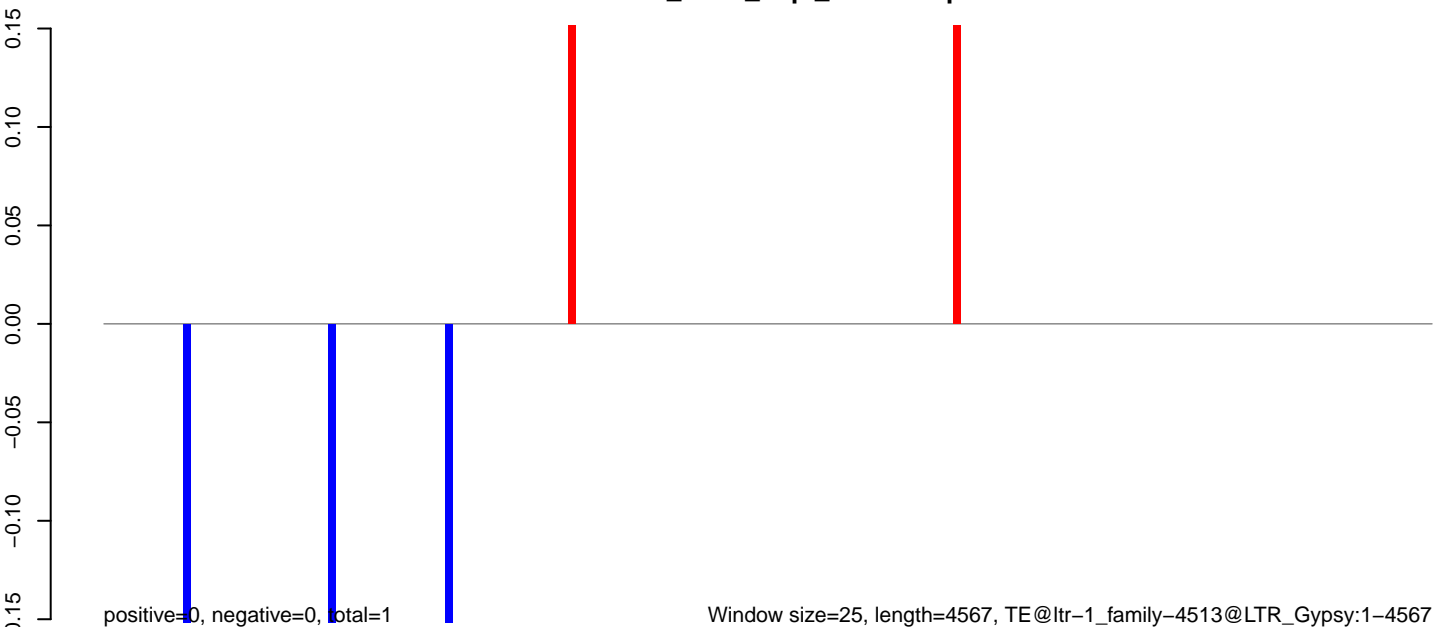
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



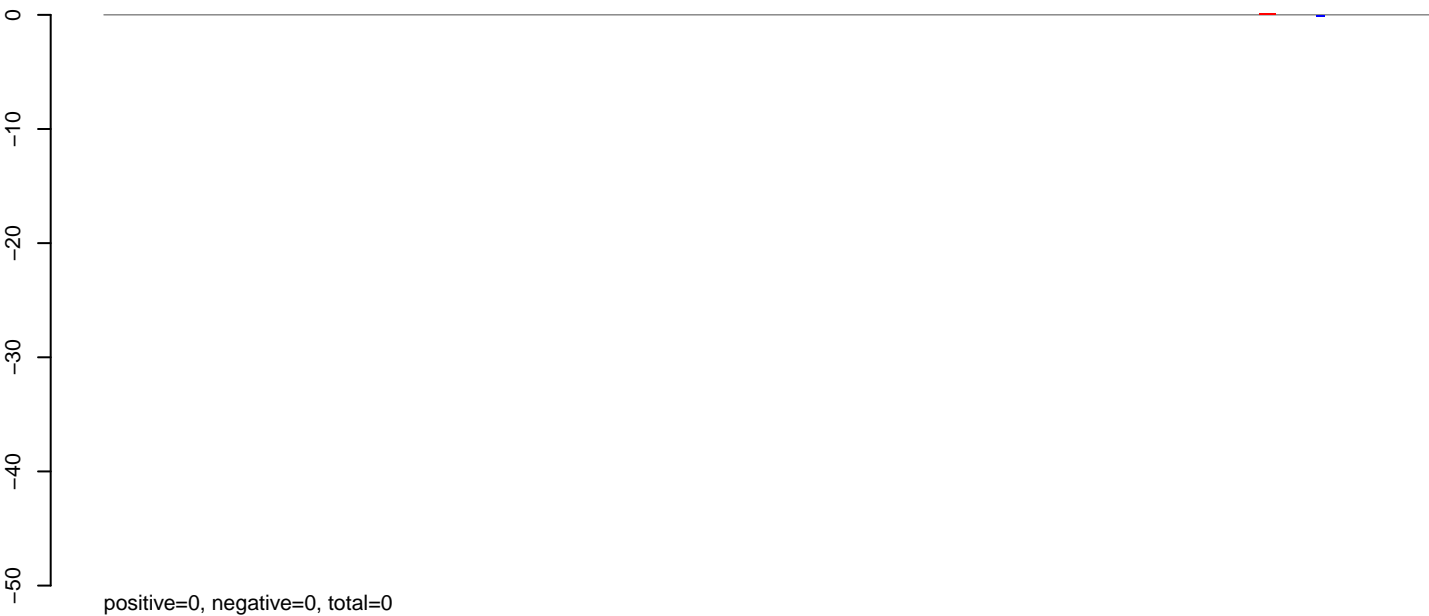
**AeAlbo\_C636\_2dpi\_mock3.rep**



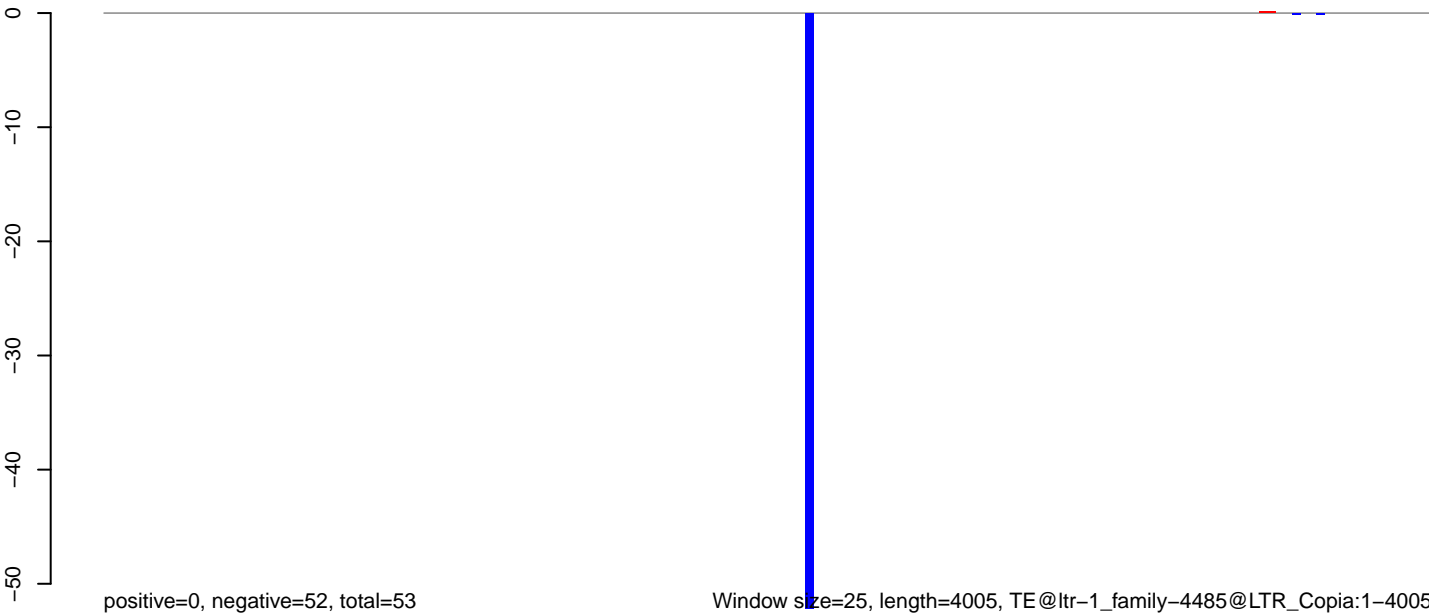
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



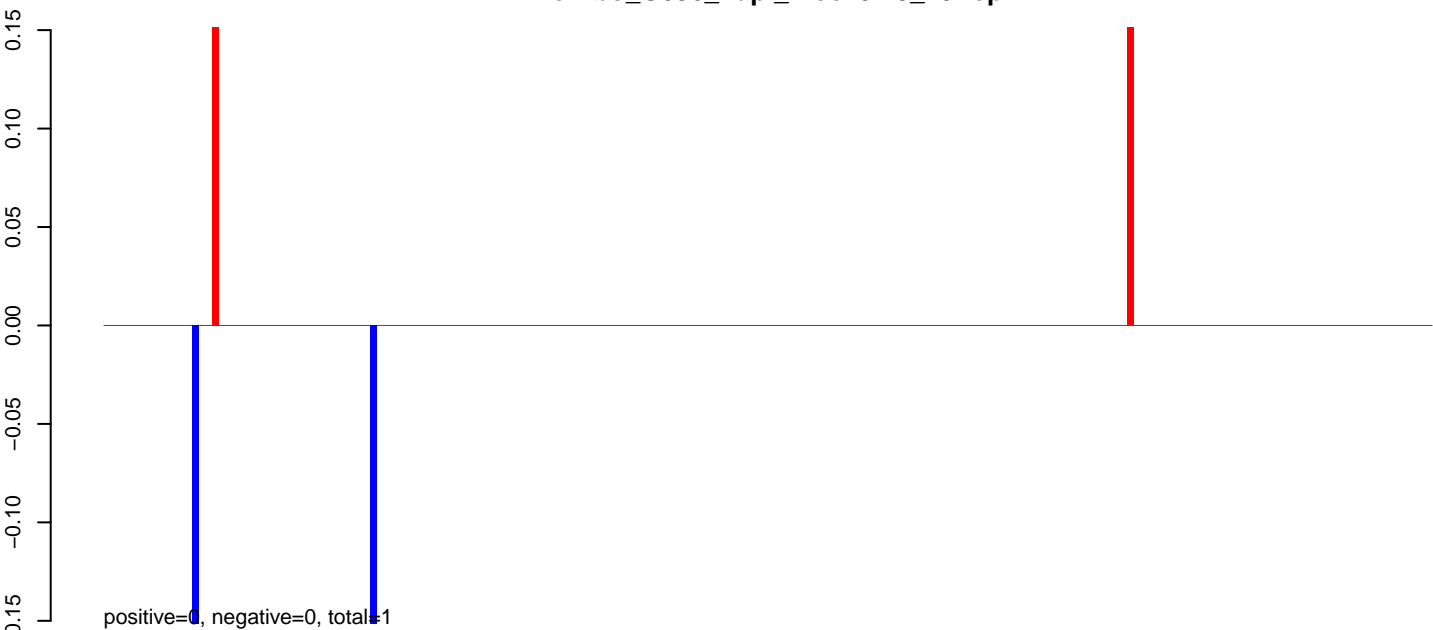
**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



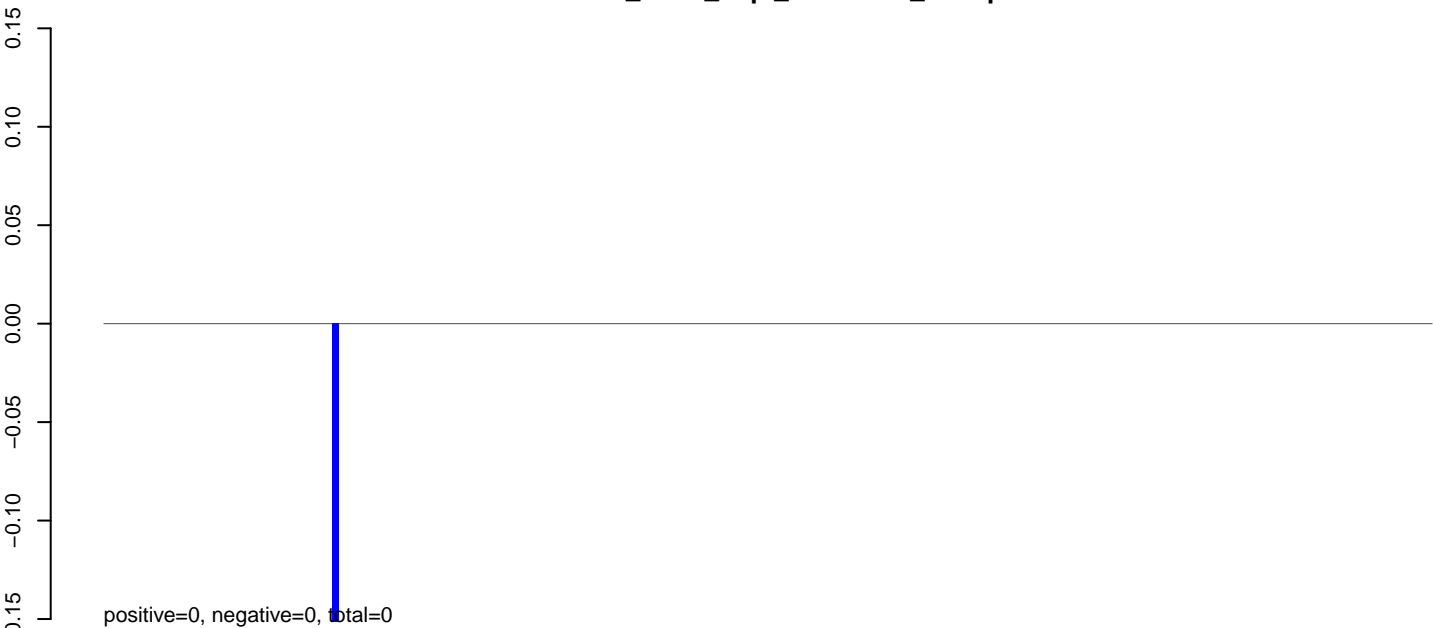
**AeAlbo\_C636\_2dpi\_mock3.rep**



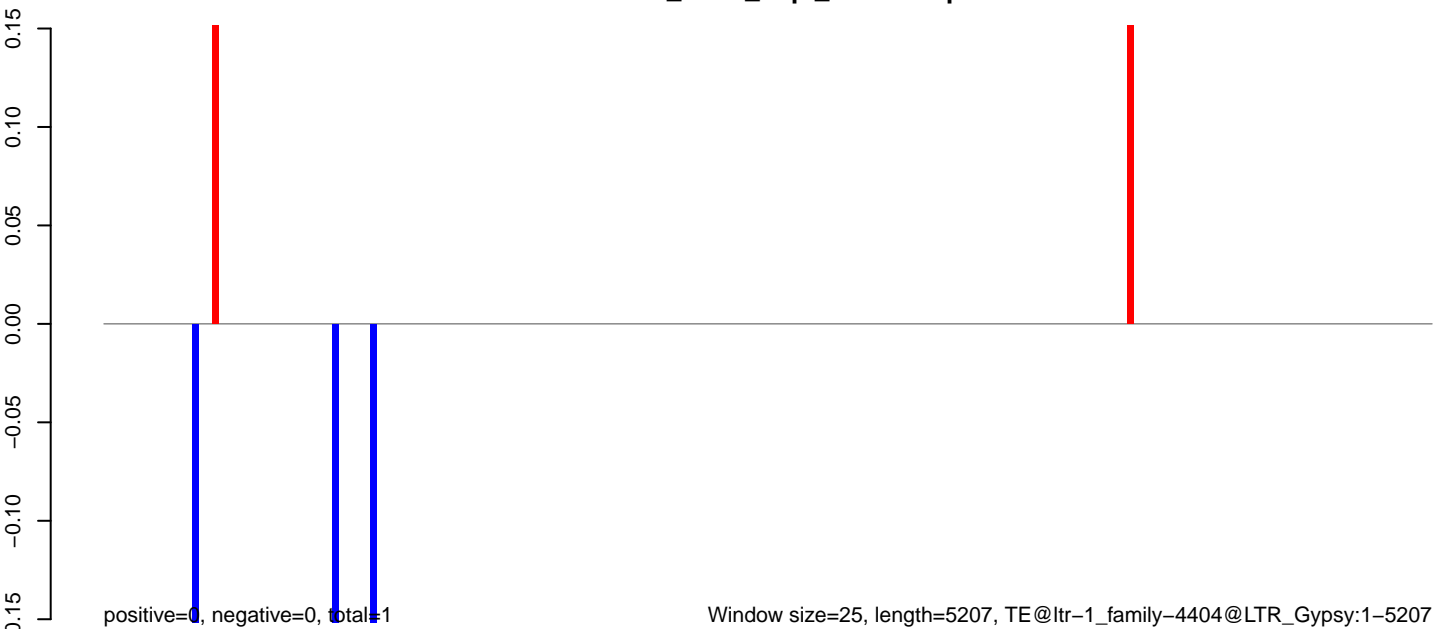
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



**AeAlbo\_C636\_2dpi\_mock3.rep**

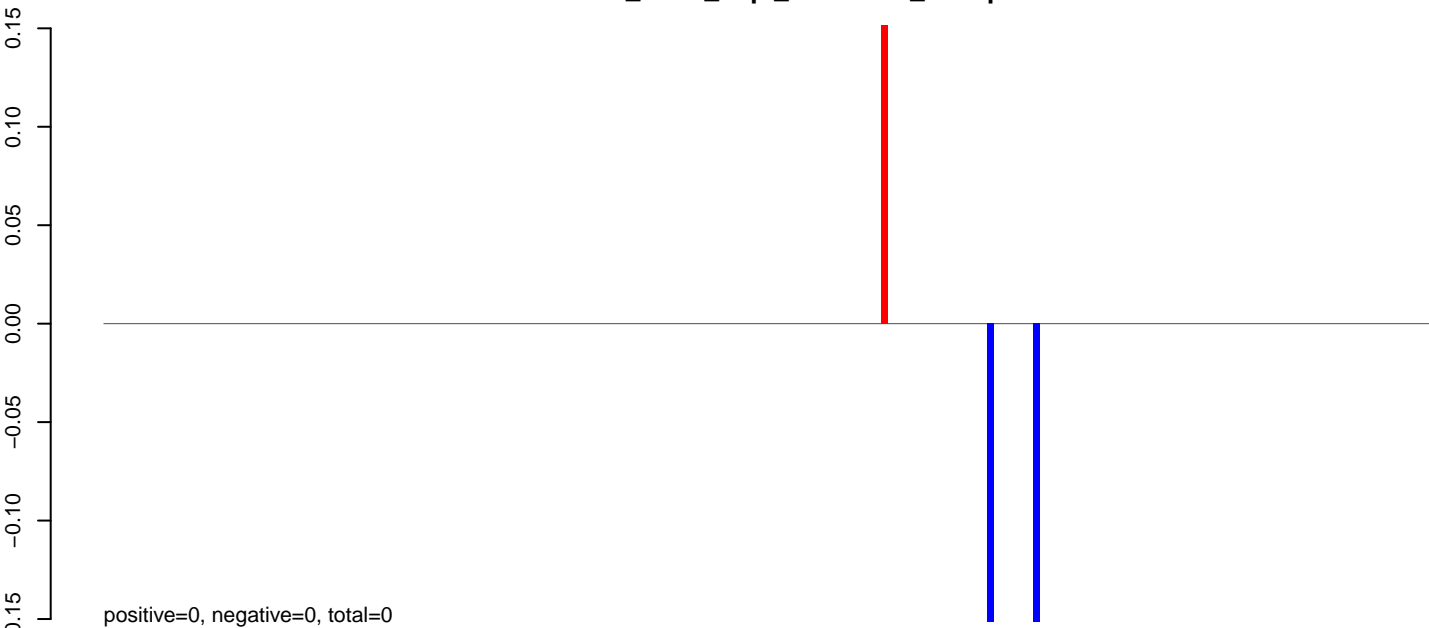




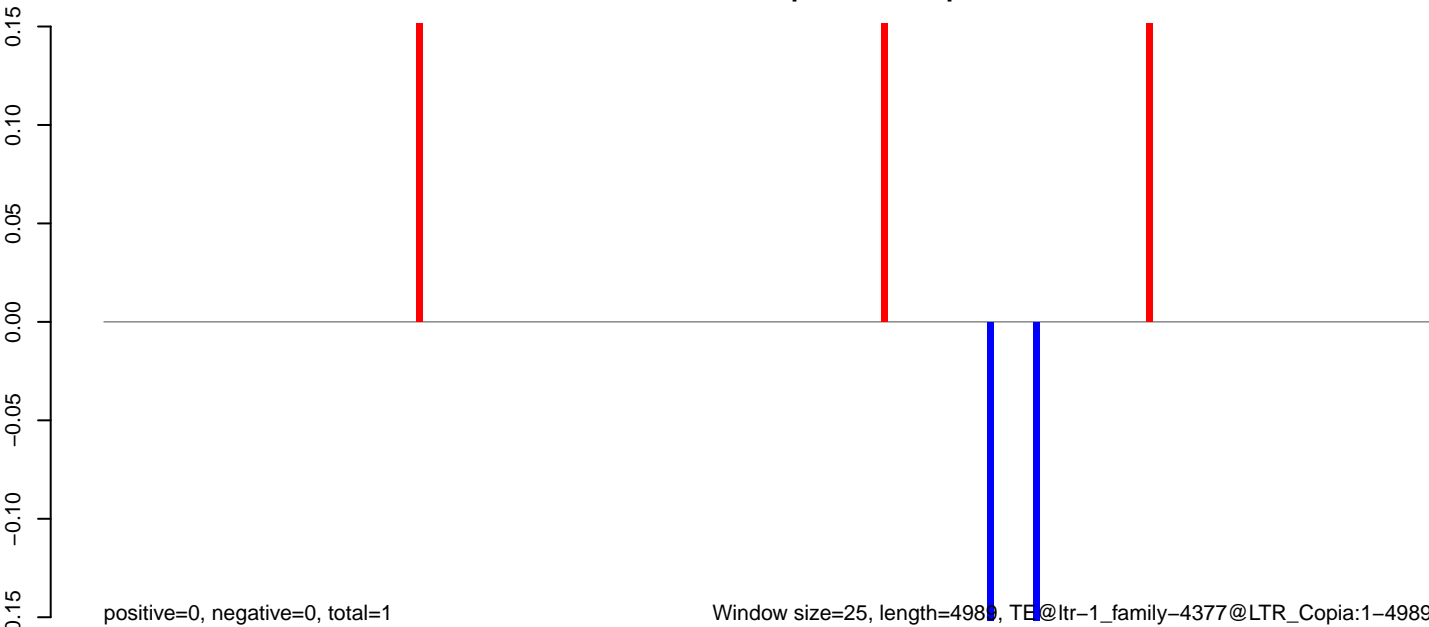
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



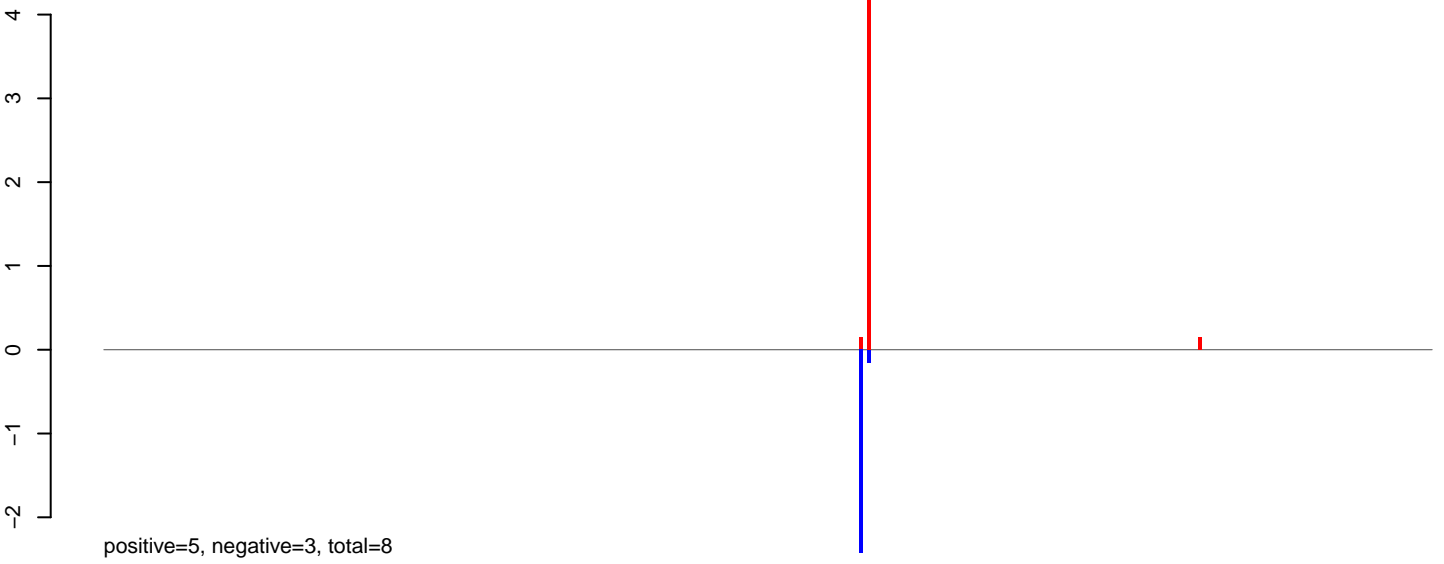
**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



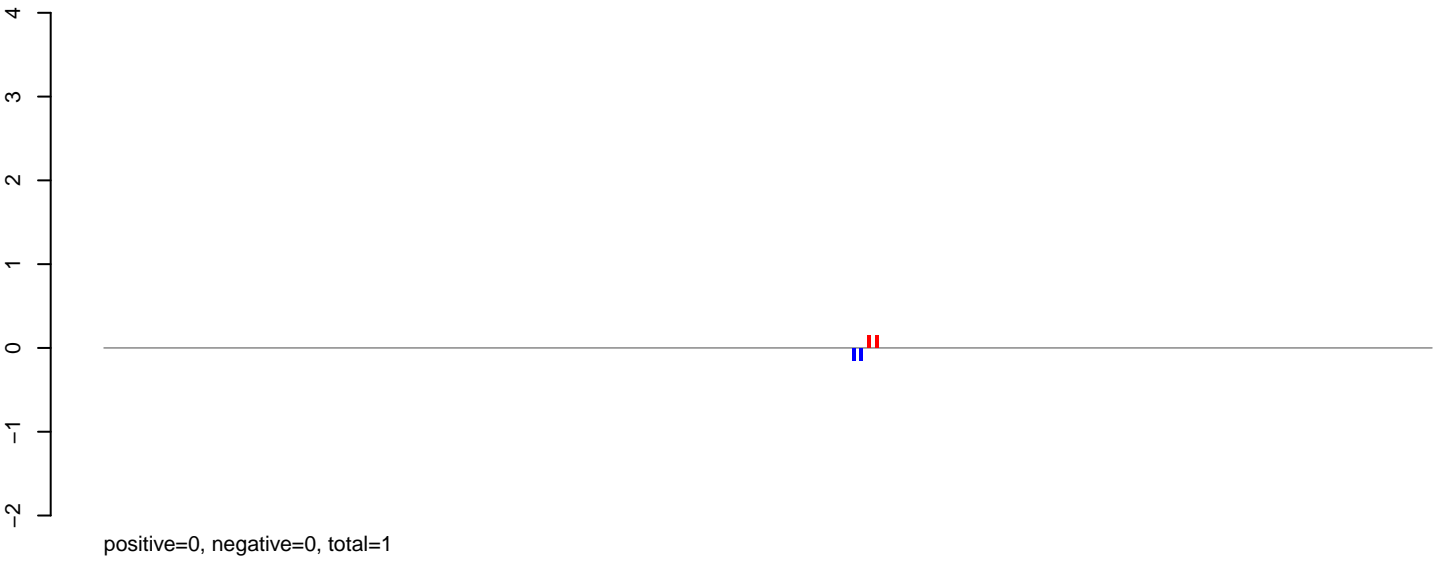
**AeAlbo\_C636\_2dpi\_mock3.rep**



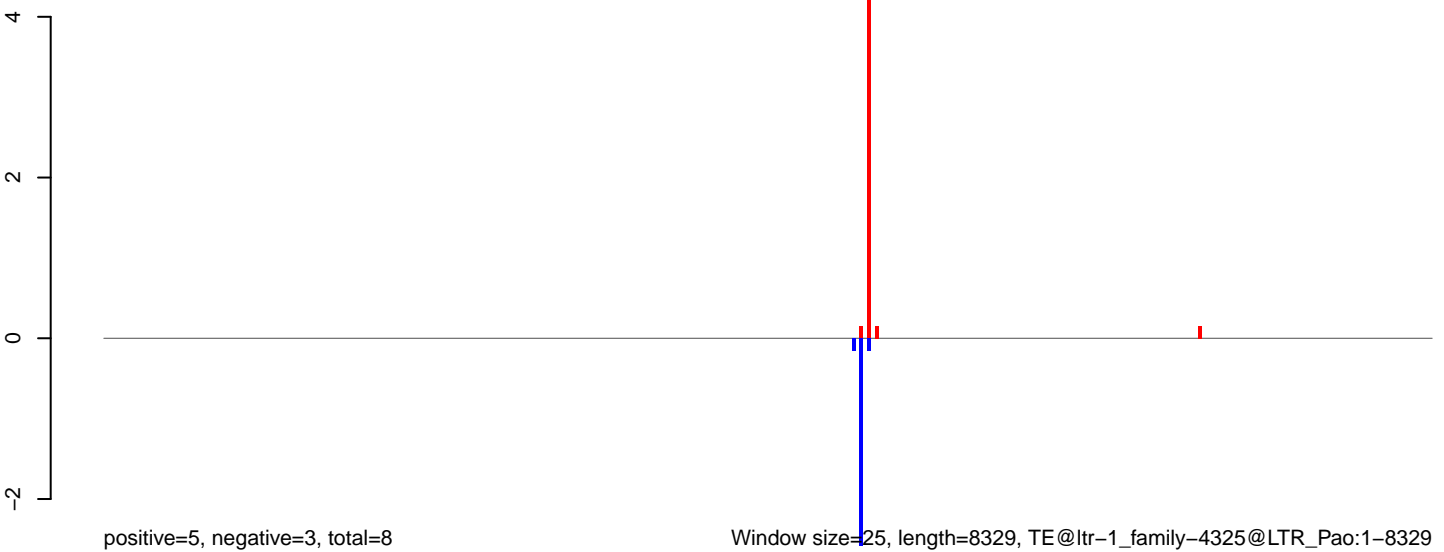
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**

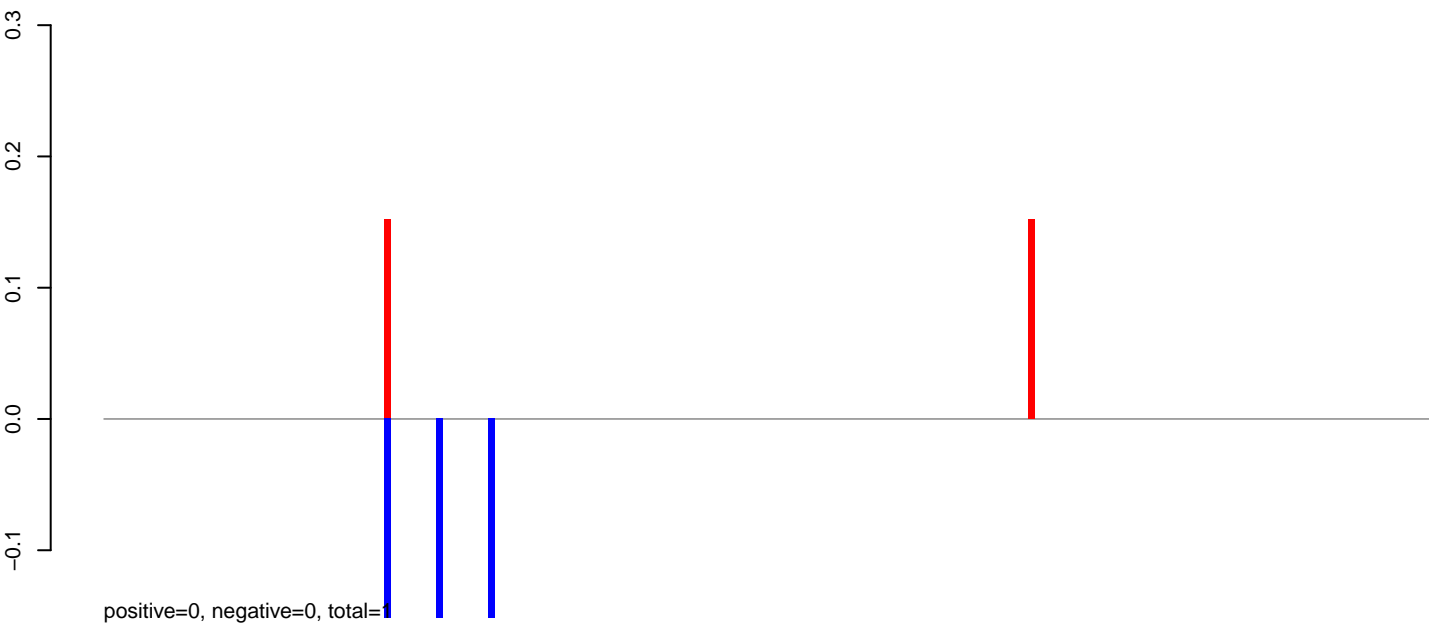


**AeAlbo\_C636\_2dpi\_mock3.rep**

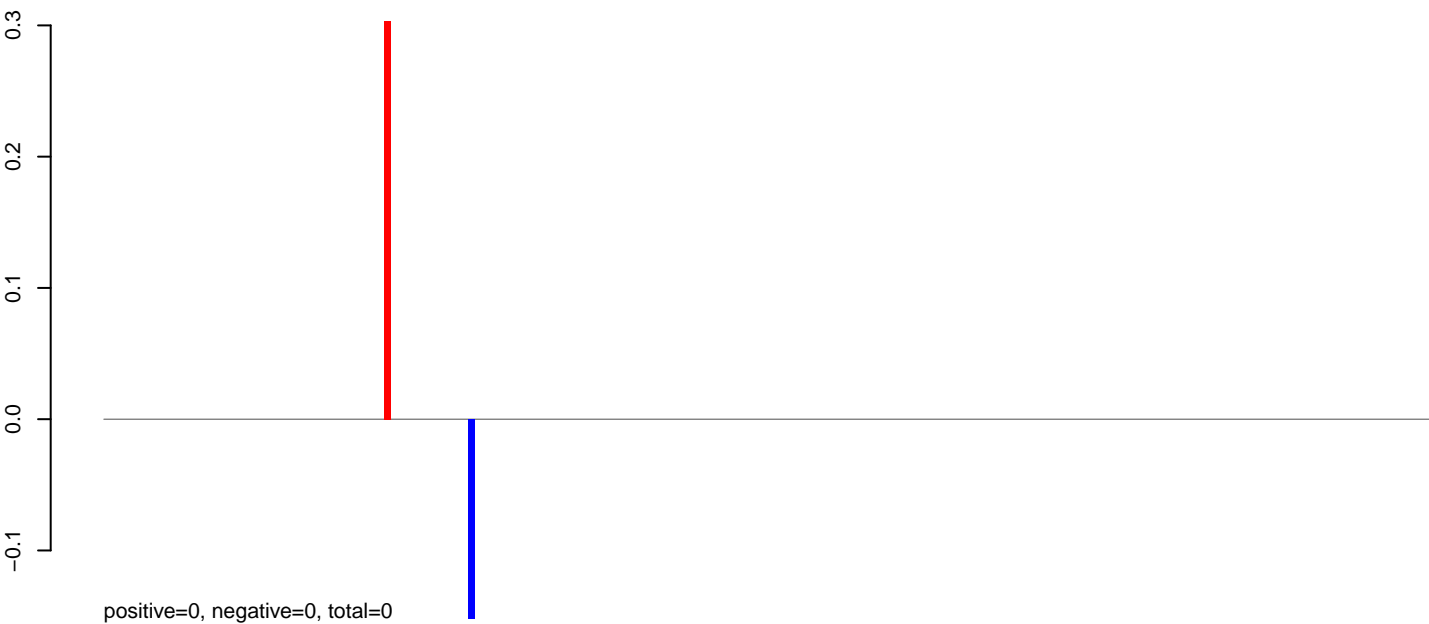


0 2000 4000 6000 8000

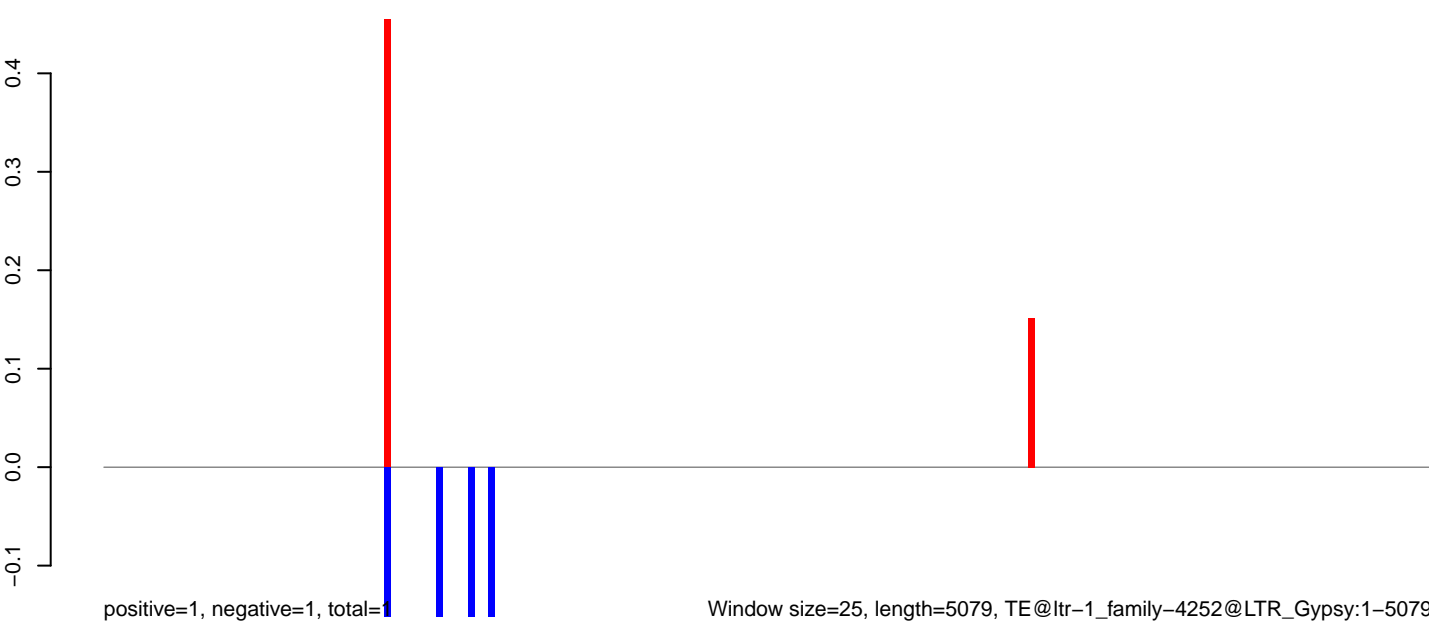
AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



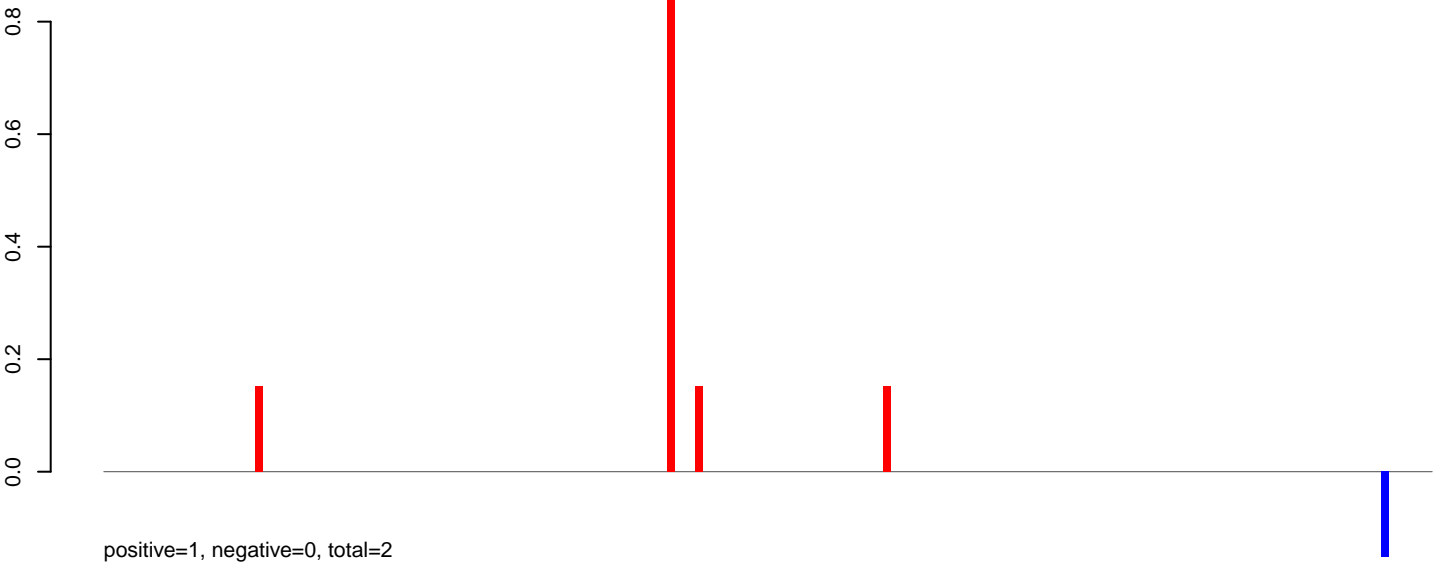
AeAlbo\_C636\_2dpi\_mock3.24\_35.rep



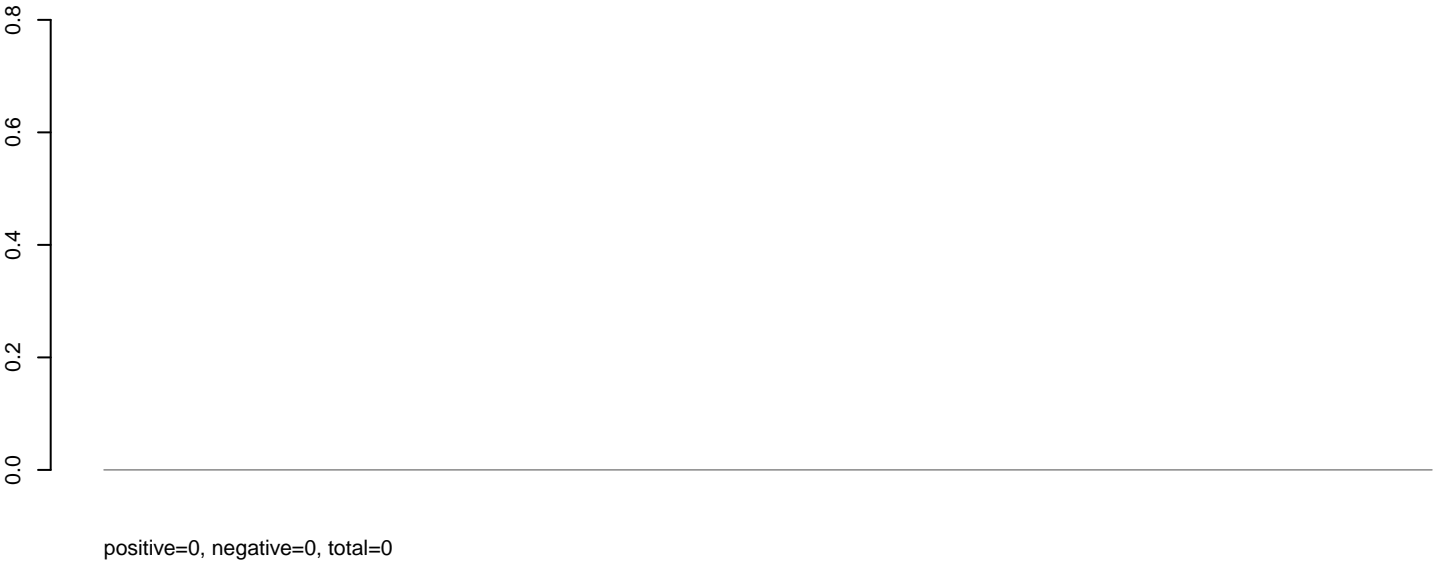
AeAlbo\_C636\_2dpi\_mock3.rep



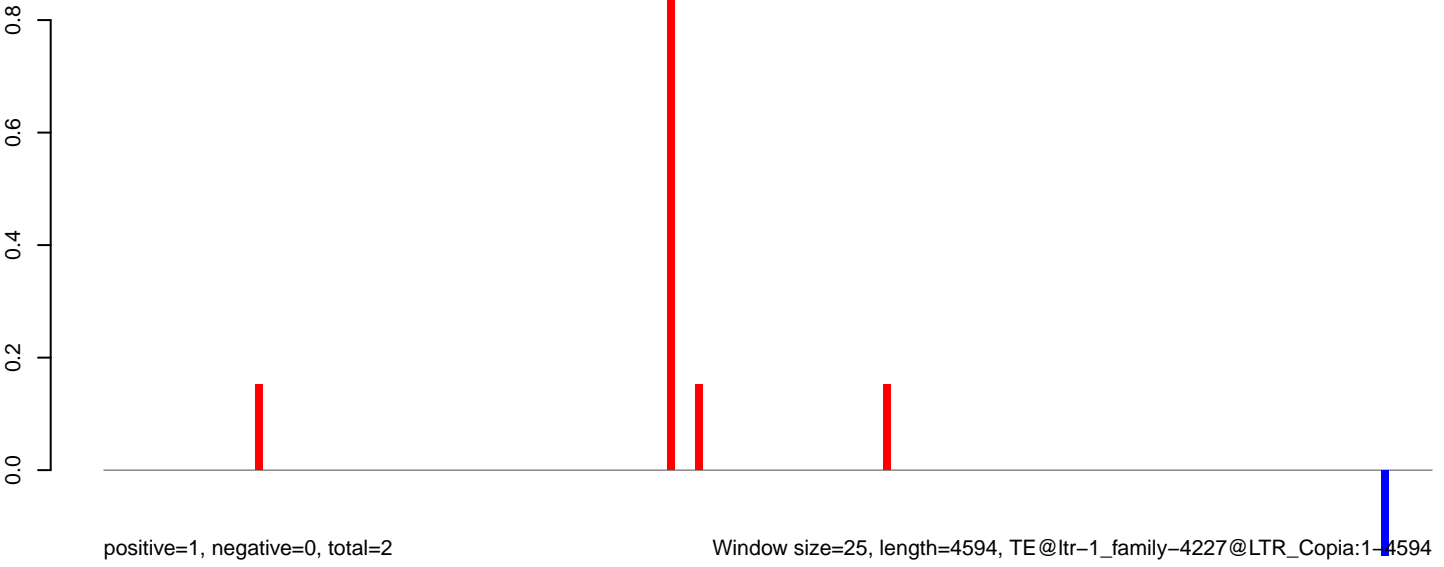
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**

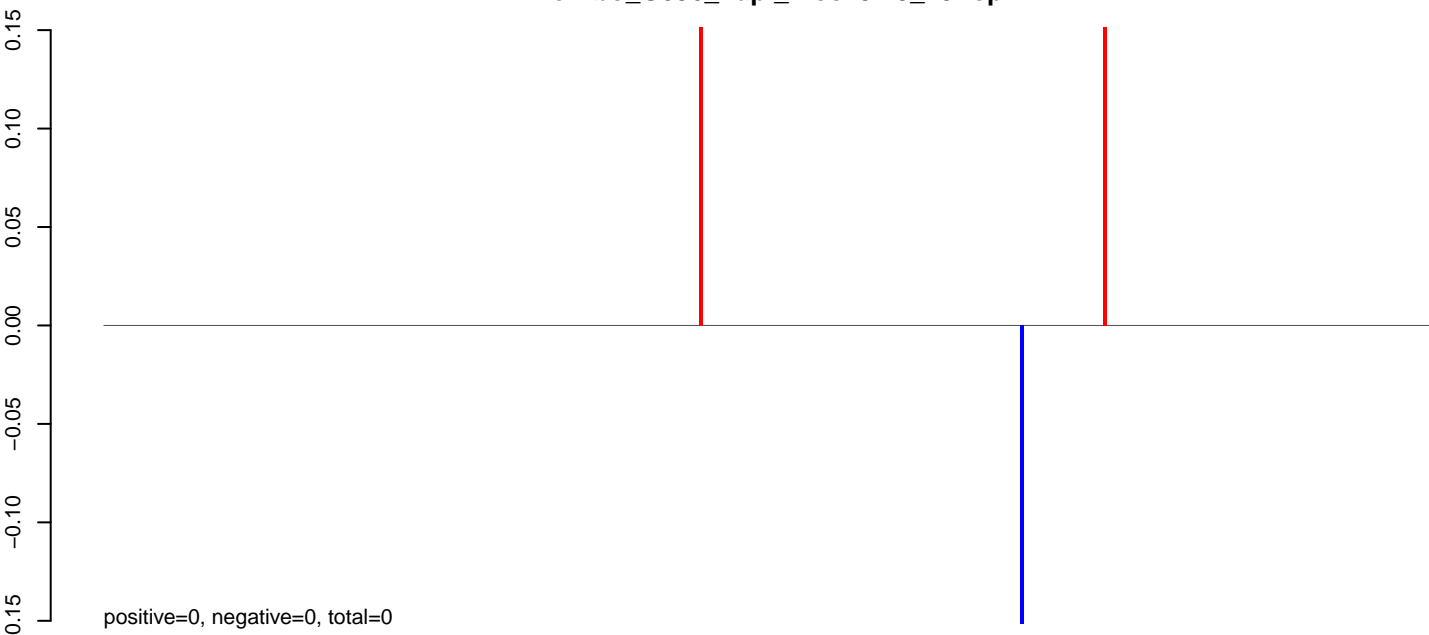


**AeAlbo\_C636\_2dpi\_mock3.rep**

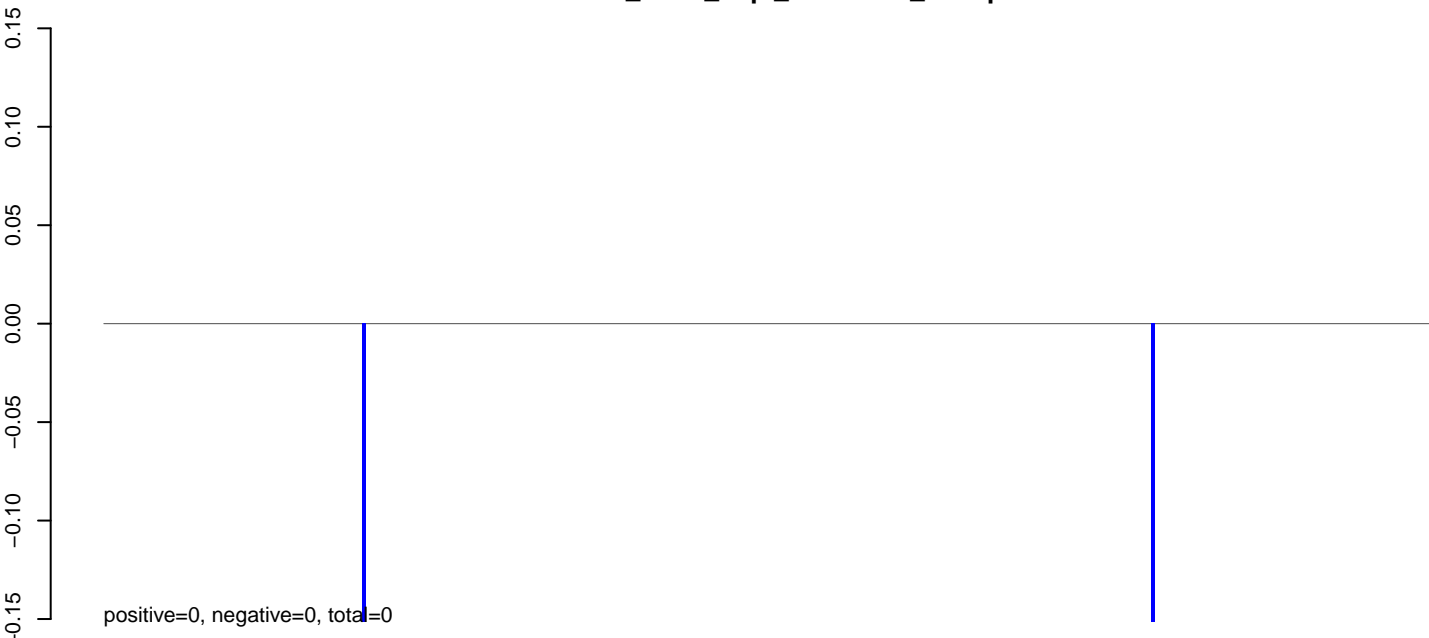


0 1000 2000 3000 4000

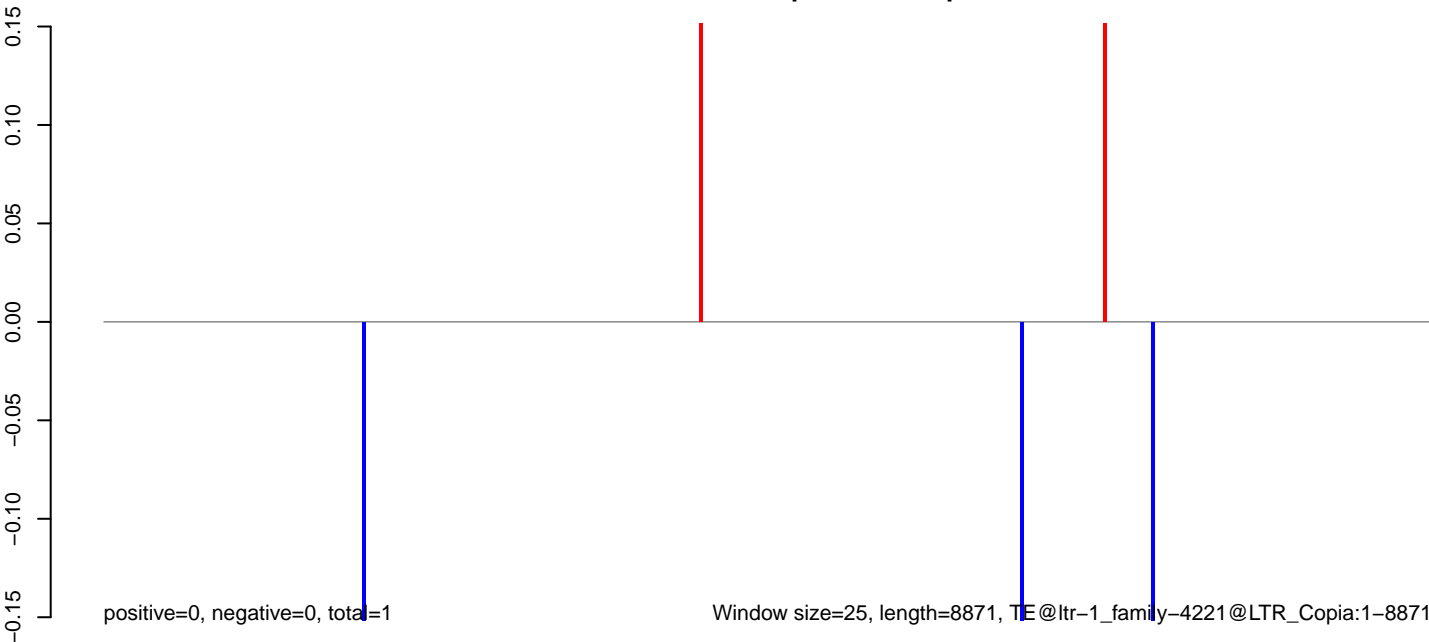
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



**AeAlbo\_C636\_2dpi\_mock3.rep**



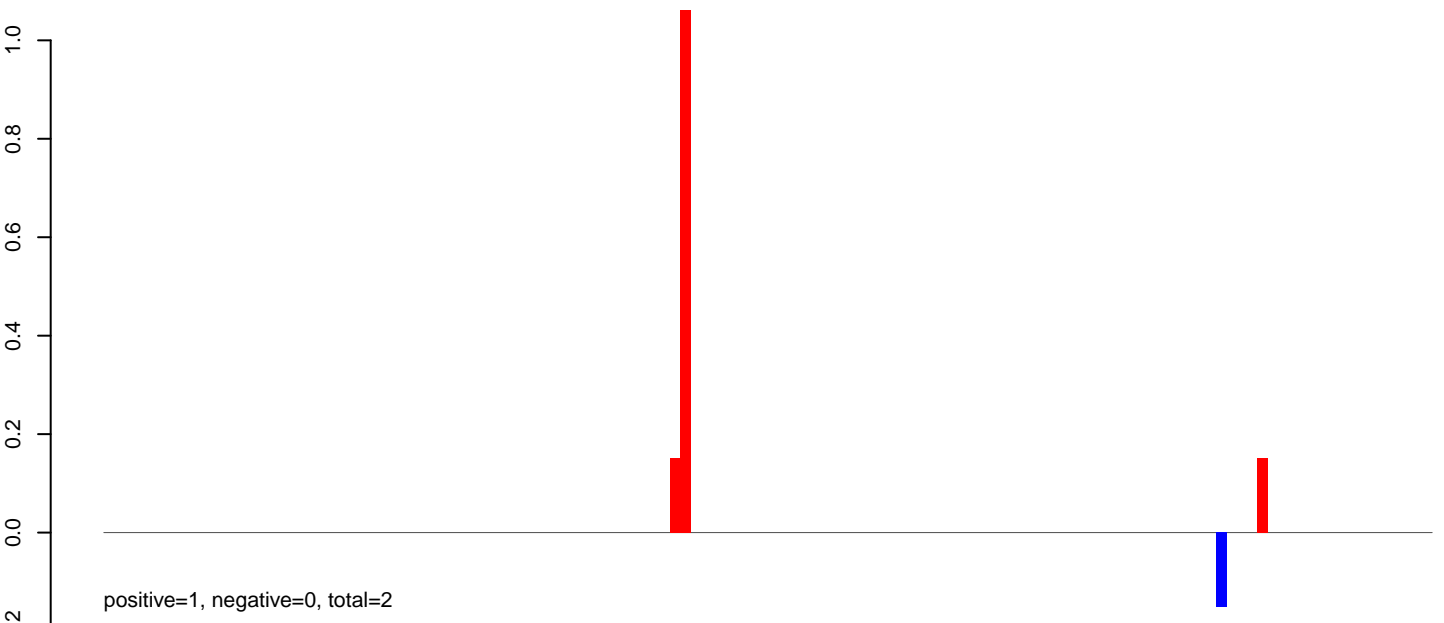
Window size=25, length=8871, TE@ltr-1\_family-4221@LTR\_Copia:1-8871

0 2000 4000 6000 8000

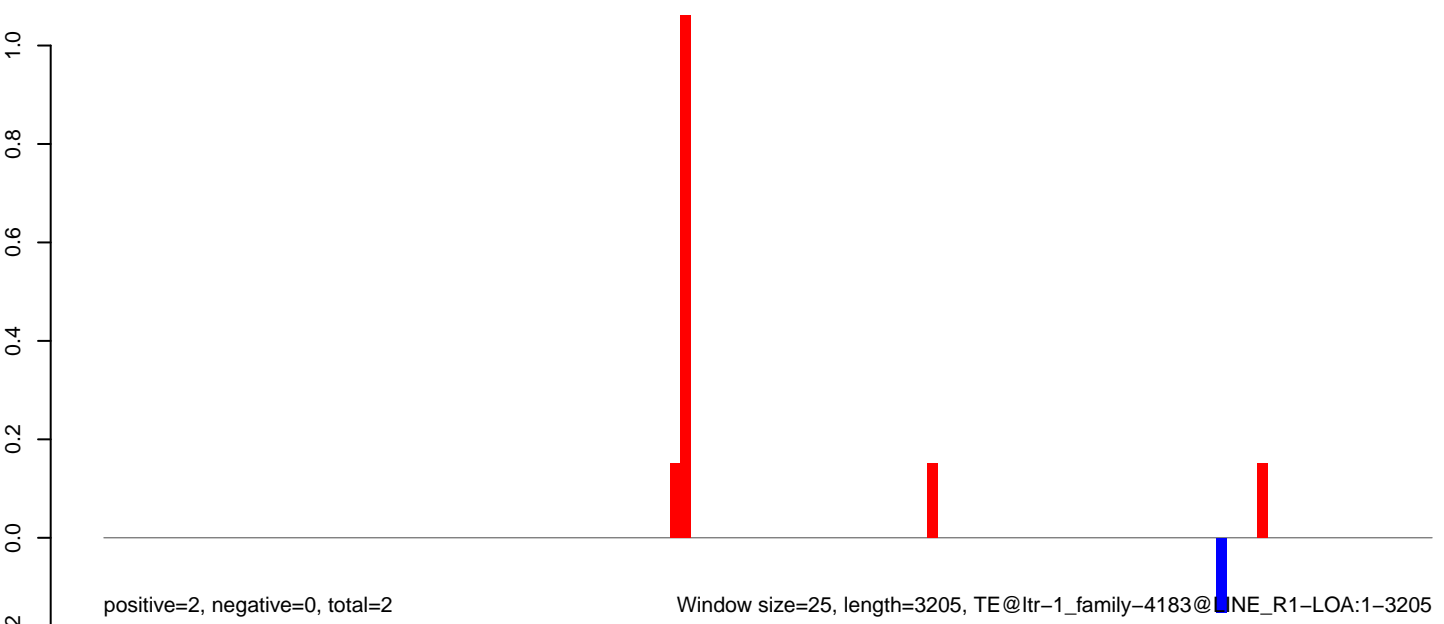
AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



AeAlbo\_C636\_2dpi\_mock3.24\_35.rep

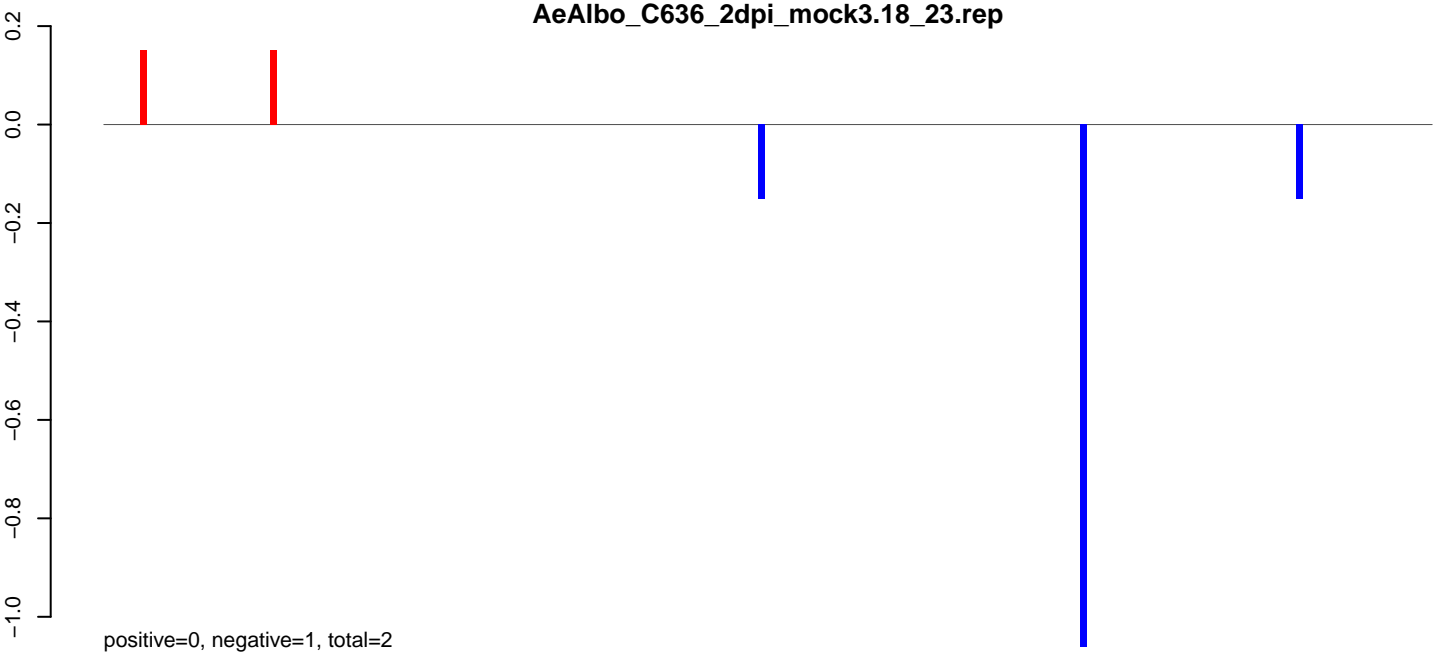


AeAlbo\_C636\_2dpi\_mock3.rep

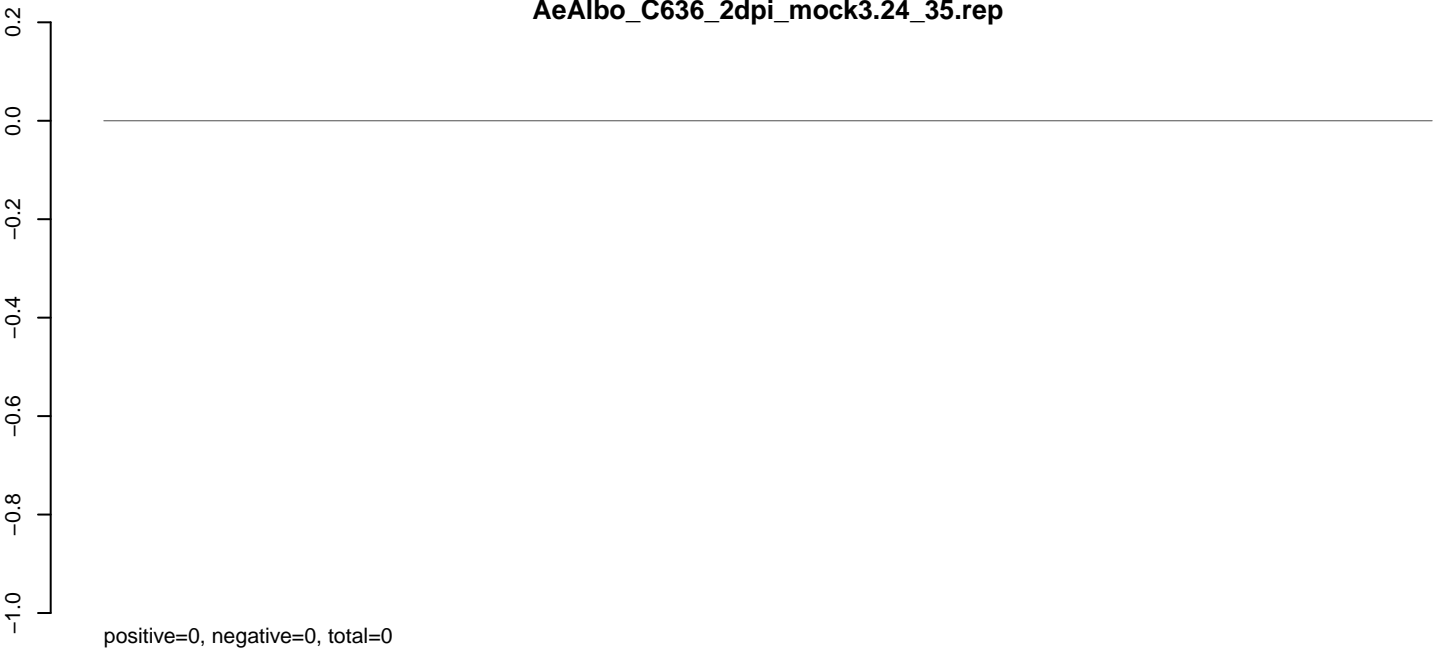


Window size=25, length=3205, TE@ltr-1\_family-4183@LINE\_R1-LOA:1-3205

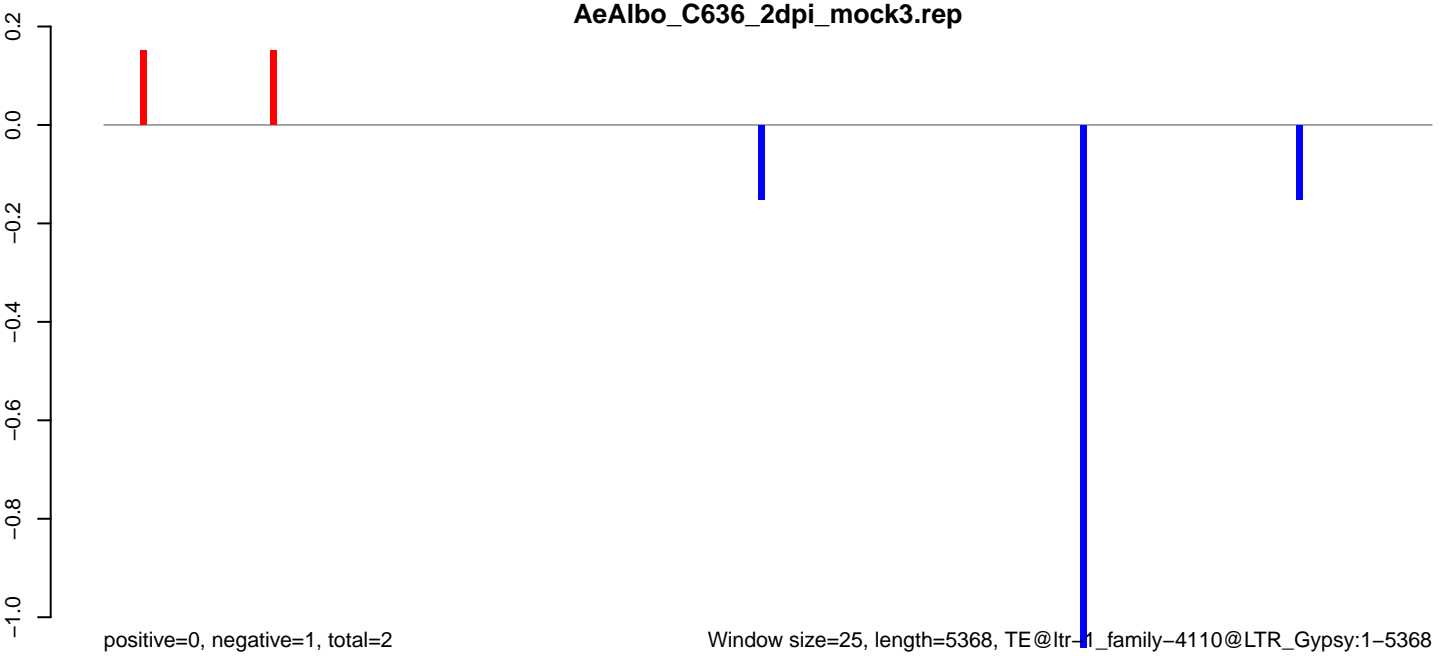
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



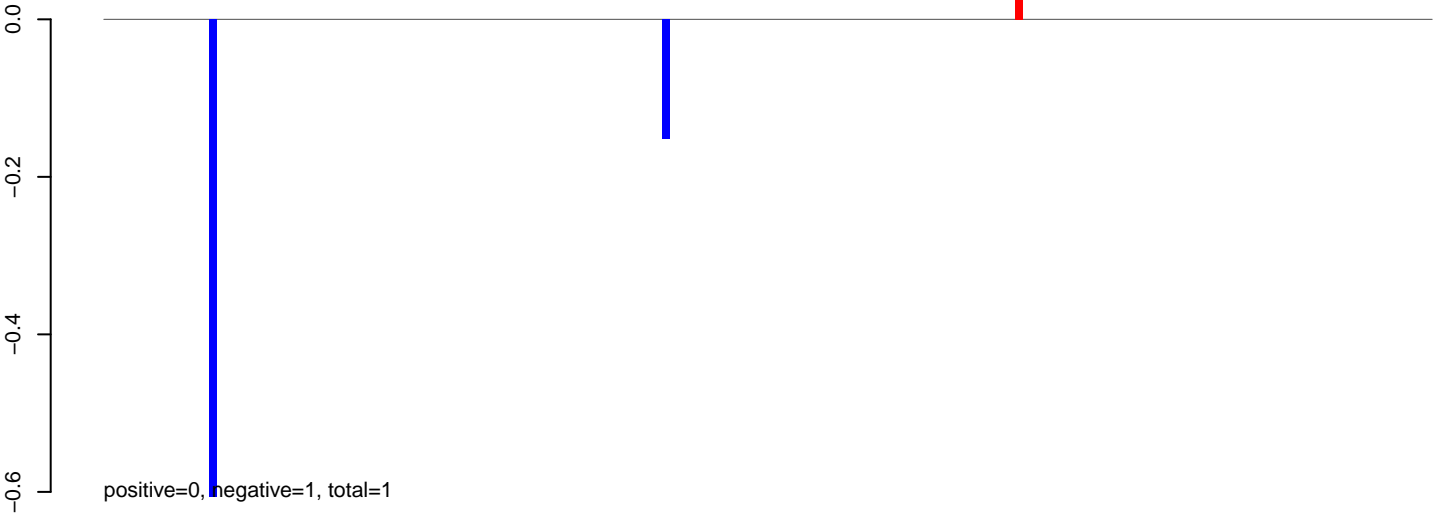
**AeAlbo\_C636\_2dpi\_mock3.rep**



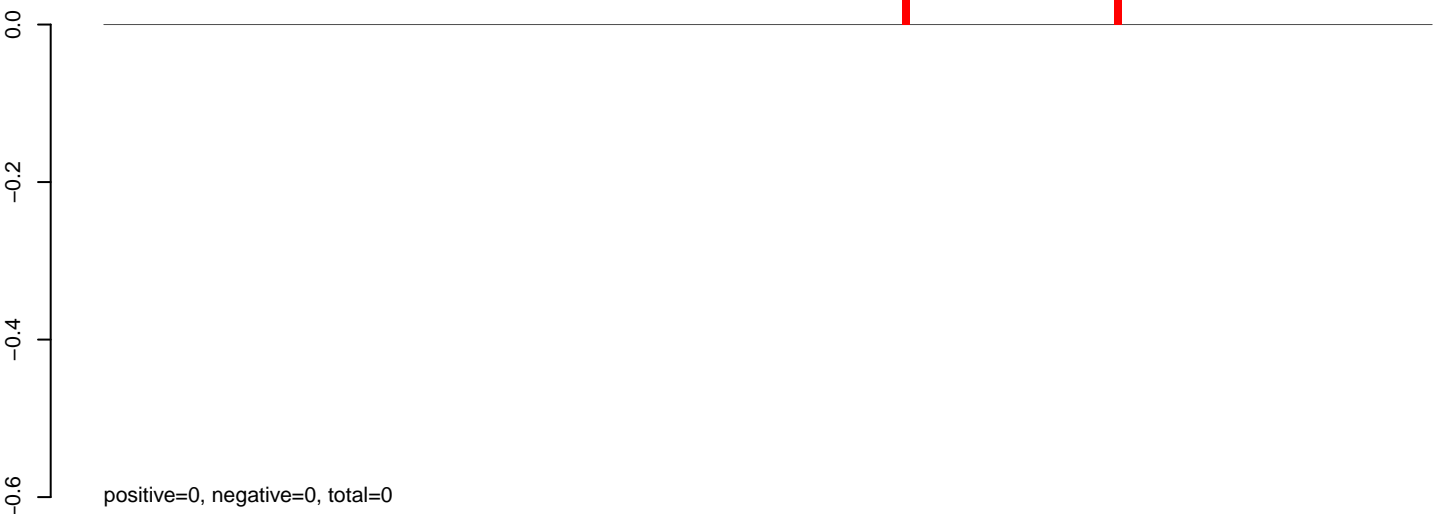
Window size=25, length=5368, TE@ltr-1\_family-4110@LTR\_Gypsy:1-5368

0 1000 2000 3000 4000 5000

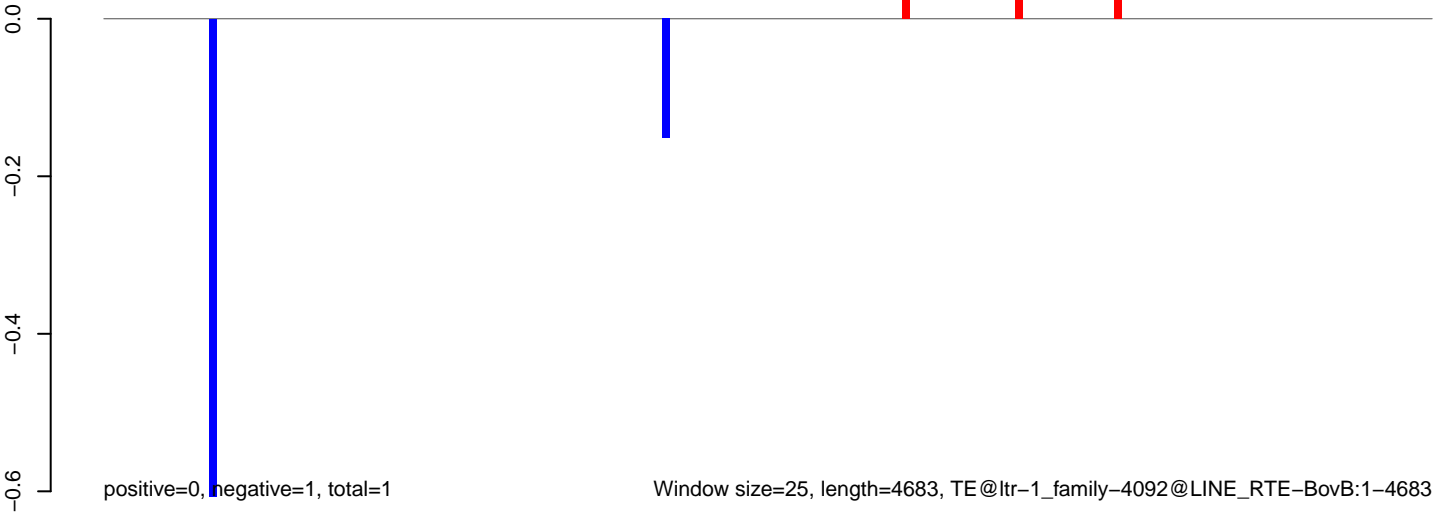
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**

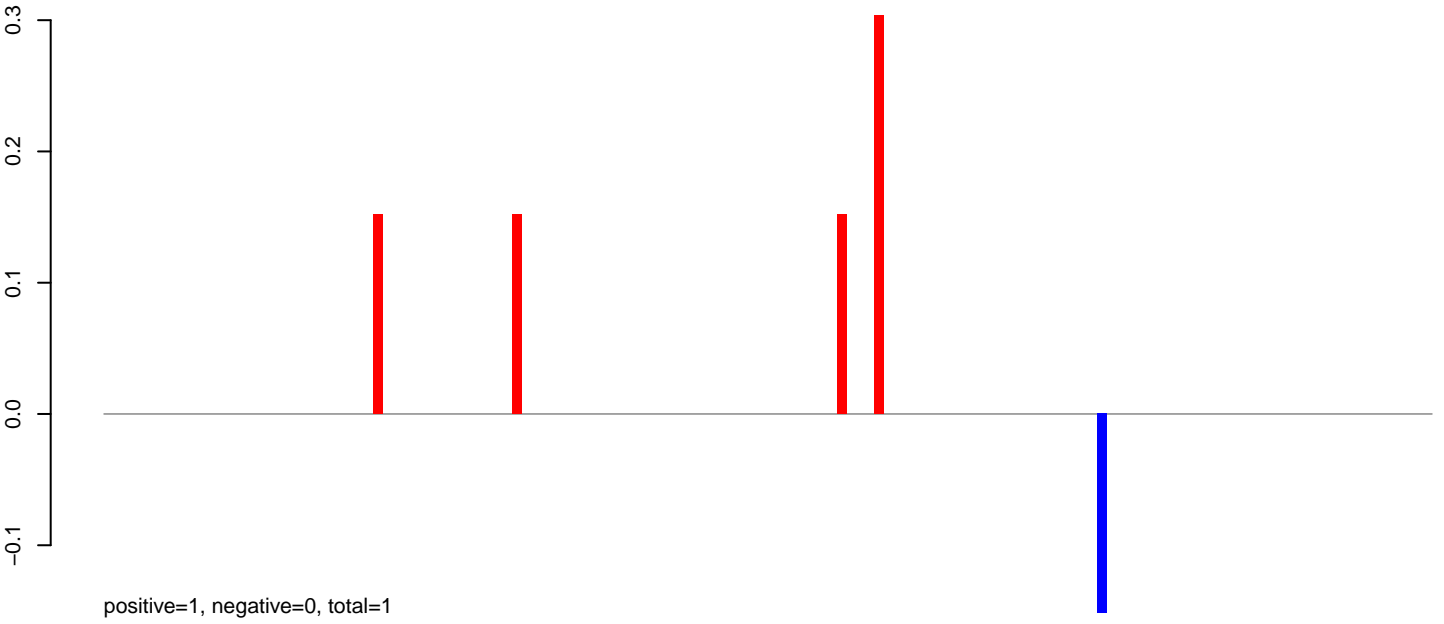


**AeAlbo\_C636\_2dpi\_mock3.rep**

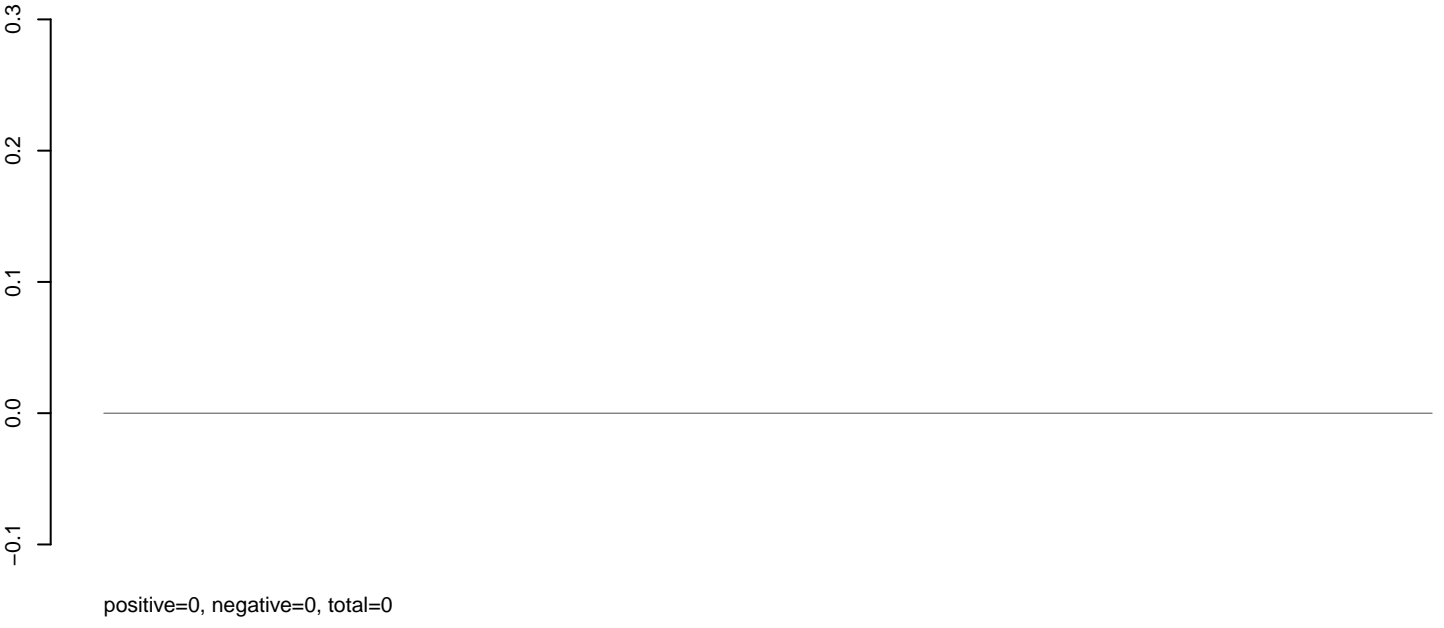




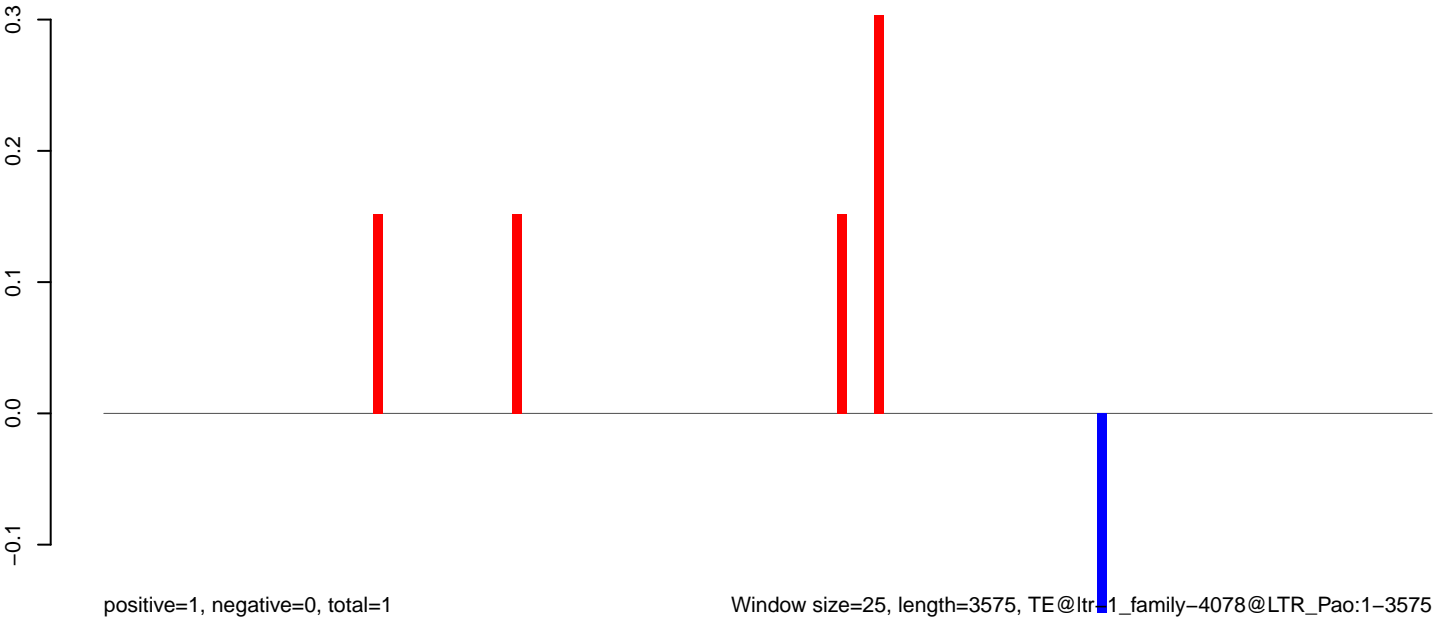
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



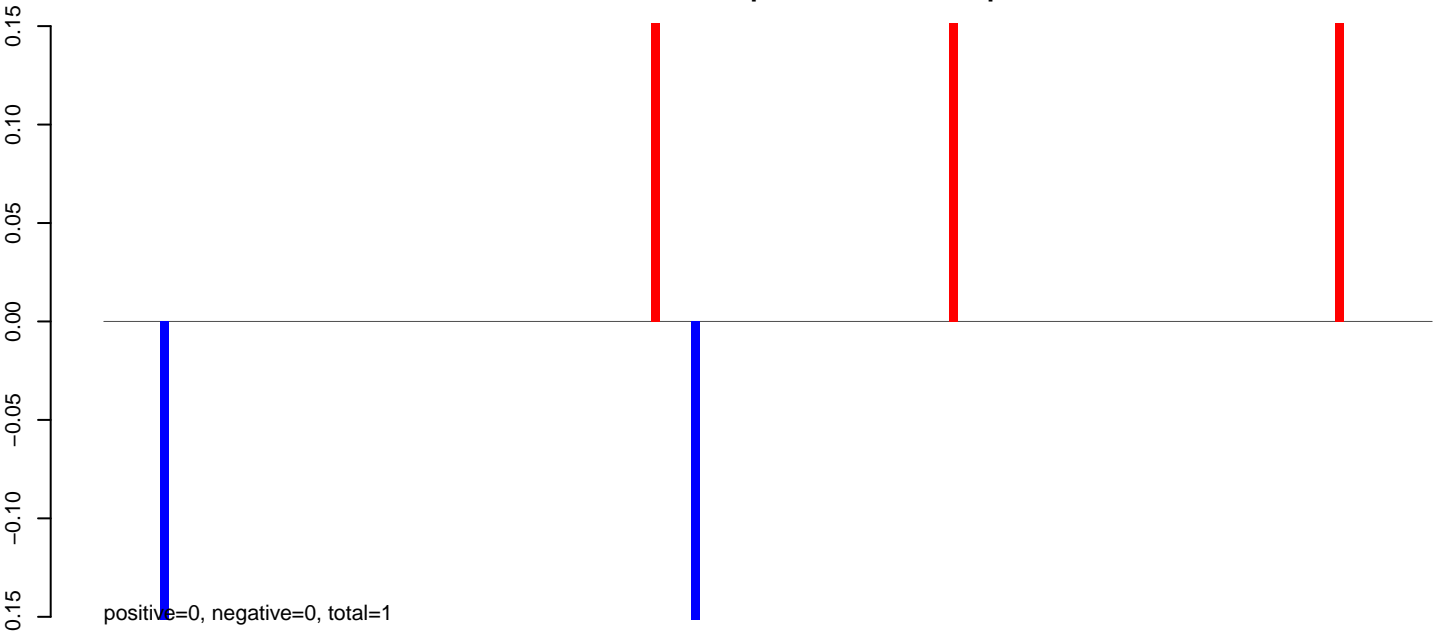
**AeAlbo\_C636\_2dpi\_mock3.rep**



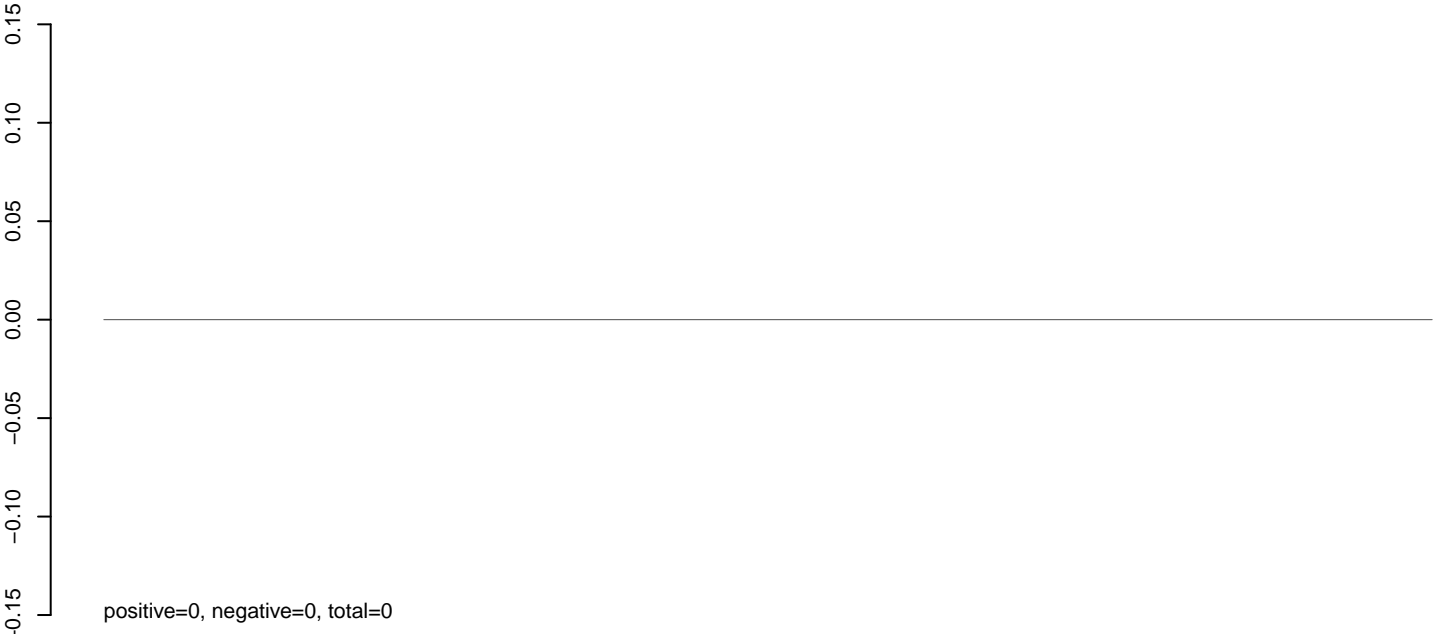
Window size=25, length=3575, TE@ltr=1\_family-4078@LTR\_Pao:1-3575

0 500 1000 1500 2000 2500 3000 3500

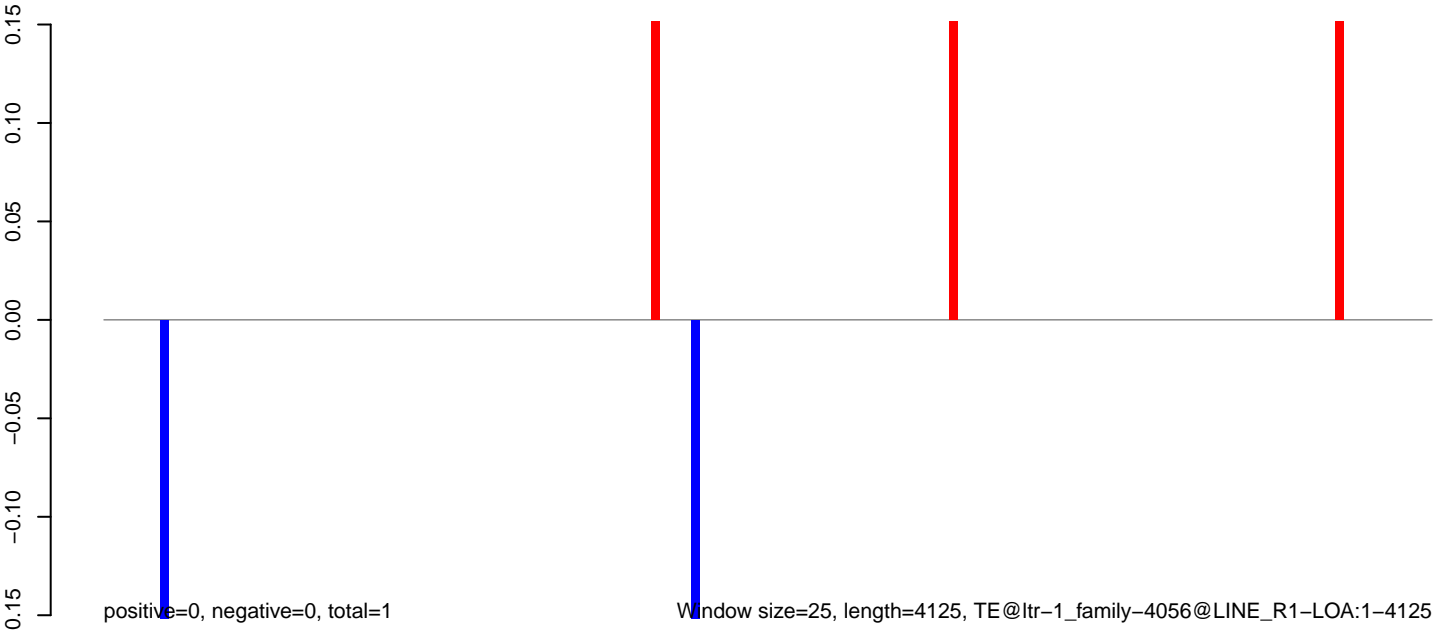
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



**AeAlbo\_C636\_2dpi\_mock3.rep**



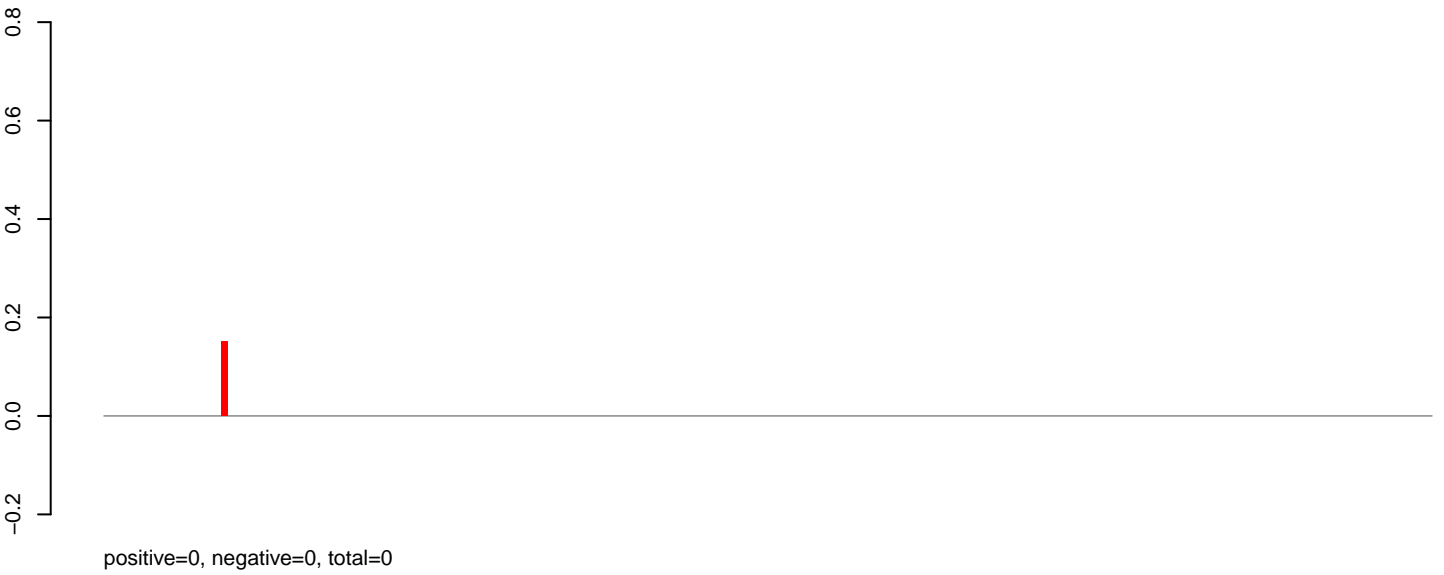
Window size=25, length=4125, TE@ltr-1\_family-4056@LINE\_R1-LOA:1-4125

0 1000 2000 3000 4000

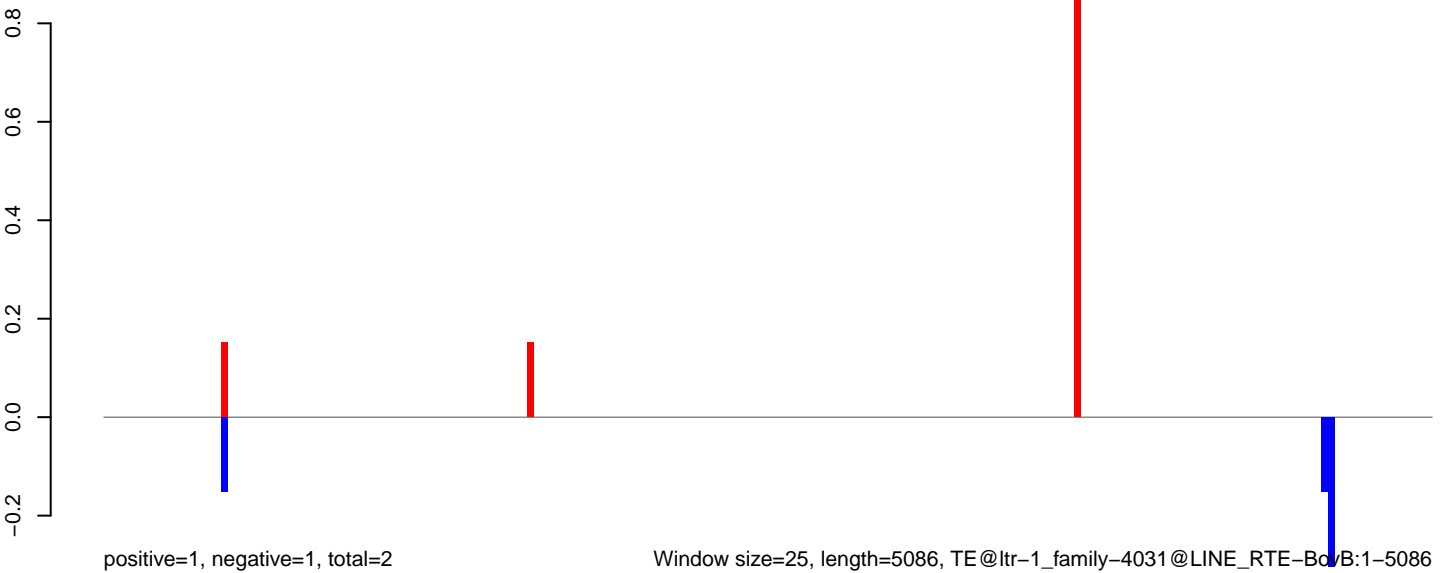
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



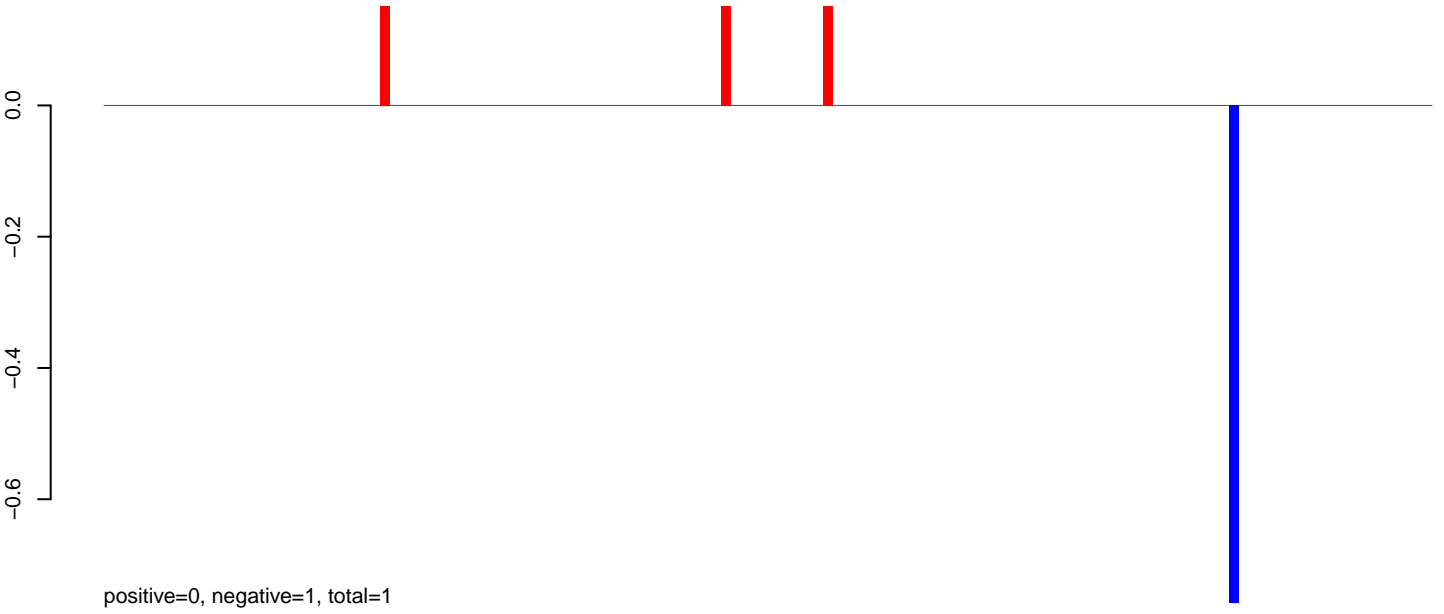
**AeAlbo\_C636\_2dpi\_mock3.rep**



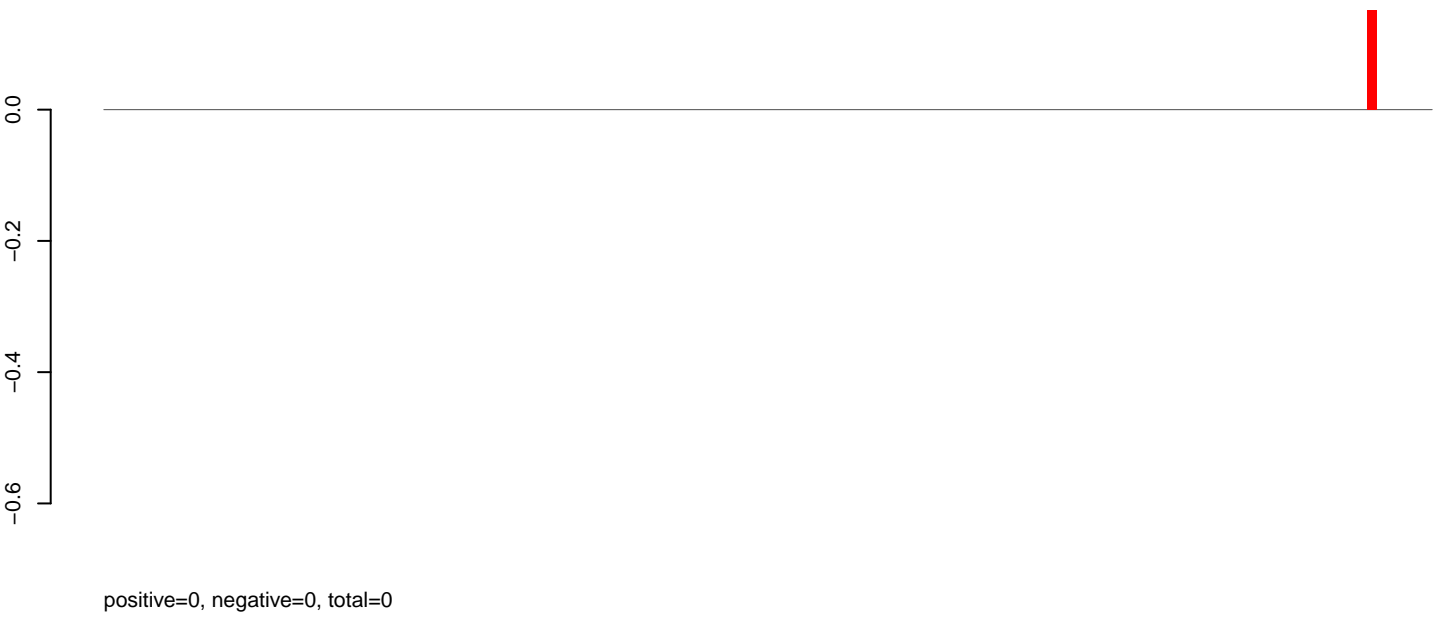
Window size=25, length=5086, TE@ltr-1\_family-4031@LINE RTE-BovB:1-5086

0 1000 2000 3000 4000 5000

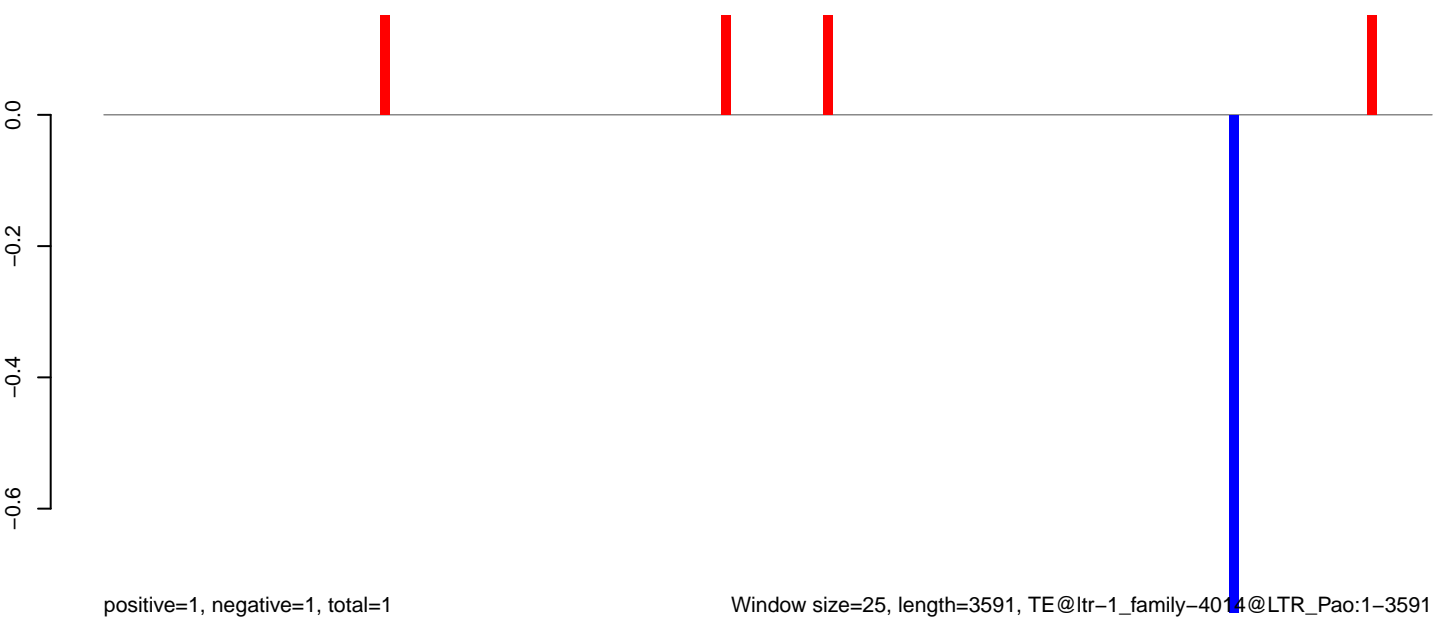
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



**AeAlbo\_C636\_2dpi\_mock3.rep**



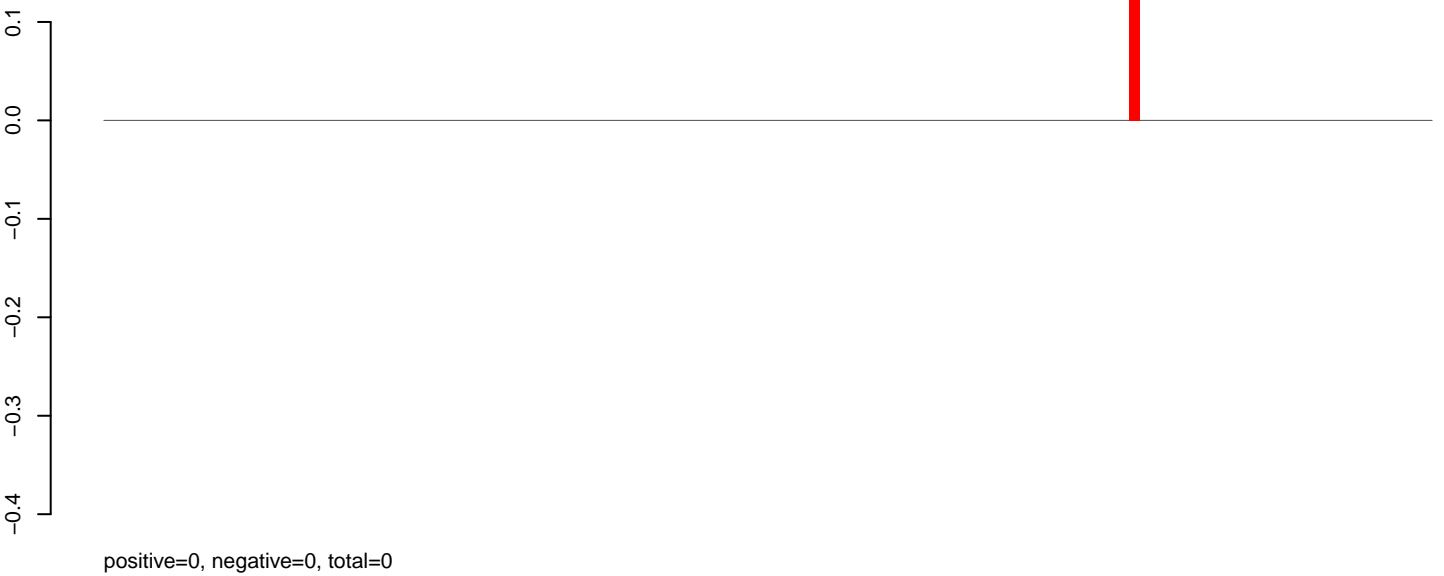
Window size=25, length=3591, TE@ltr-1\_family-4014@LTR\_Pao:1-3591

0 500 1000 1500 2000 2500 3000 3500

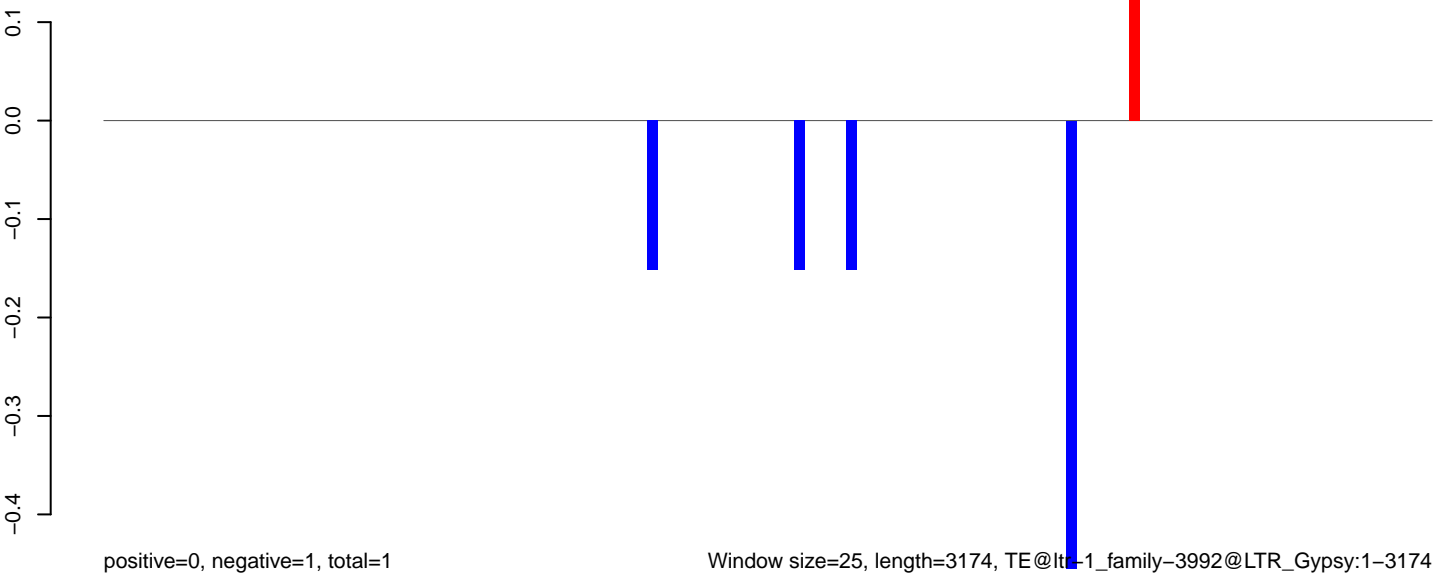
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



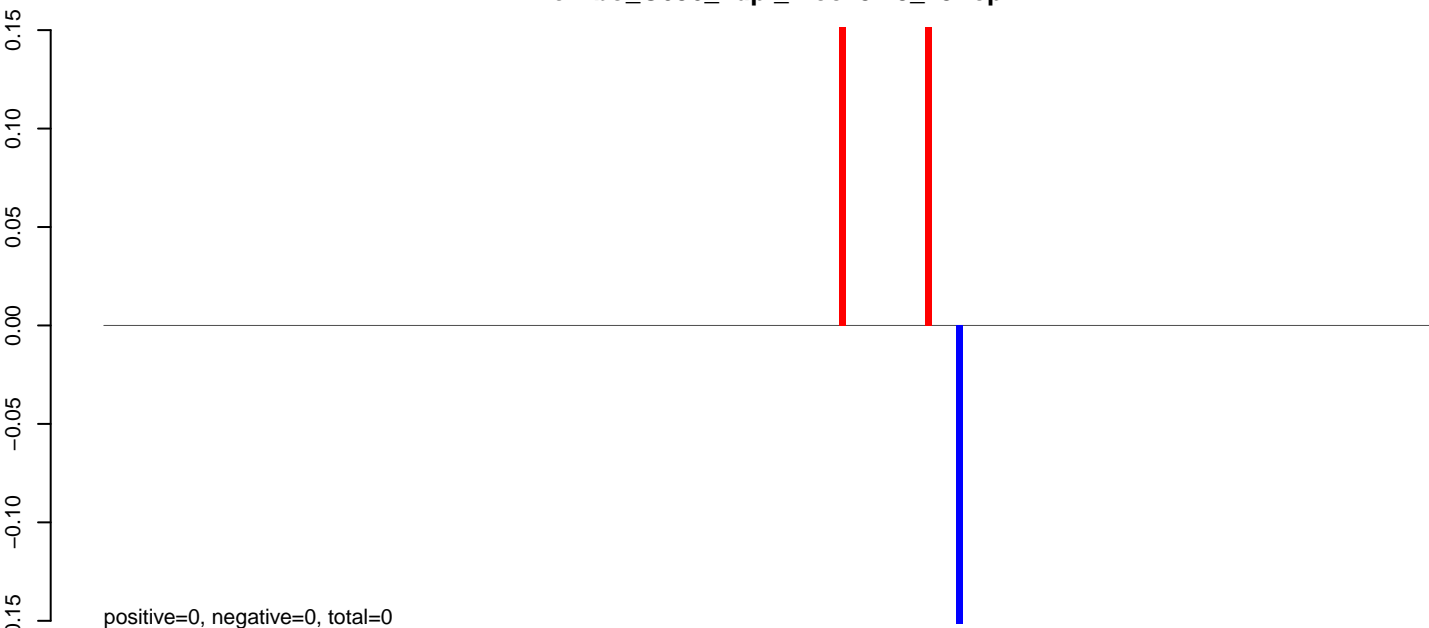
**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



**AeAlbo\_C636\_2dpi\_mock3.rep**



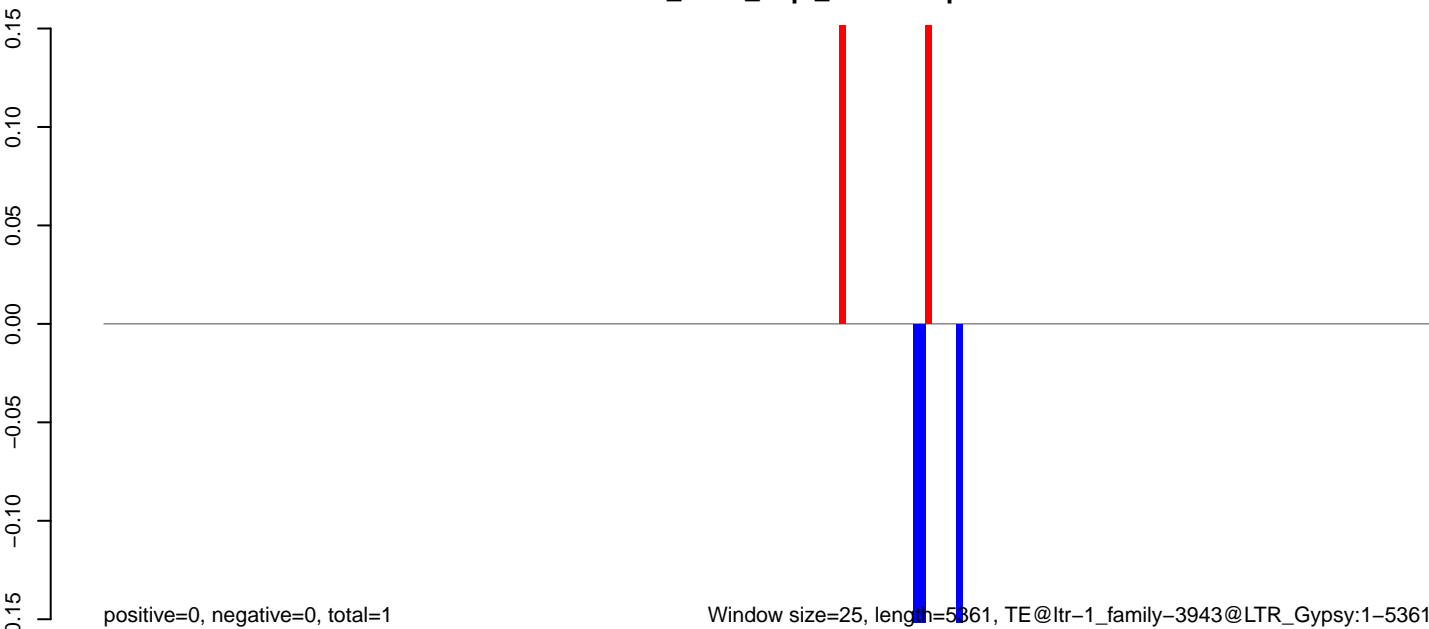
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**

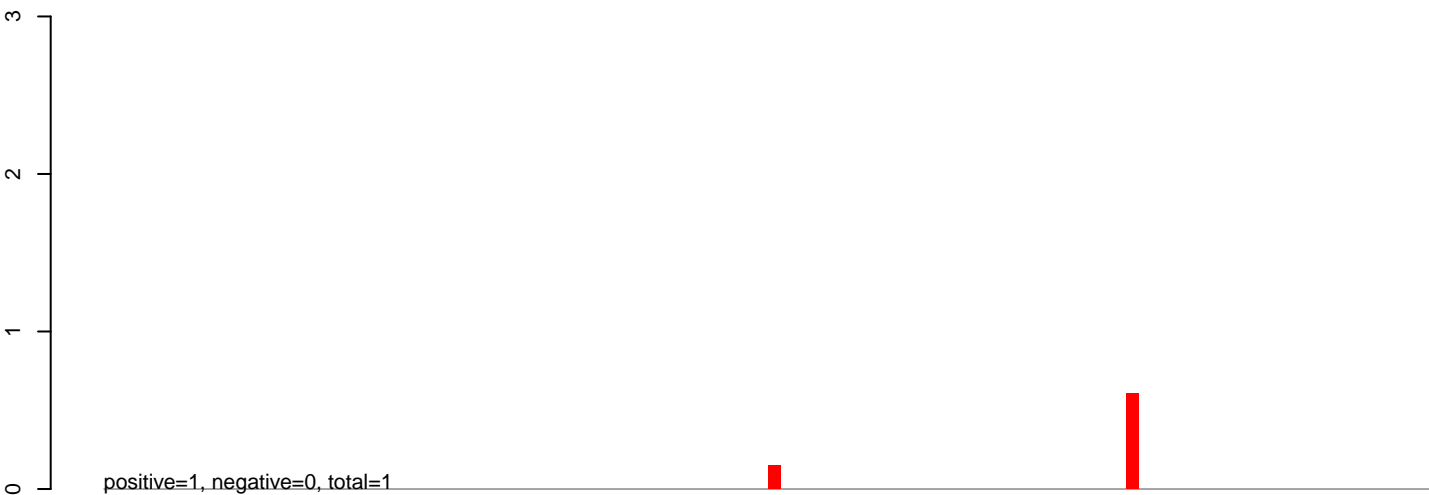


**AeAlbo\_C636\_2dpi\_mock3.rep**

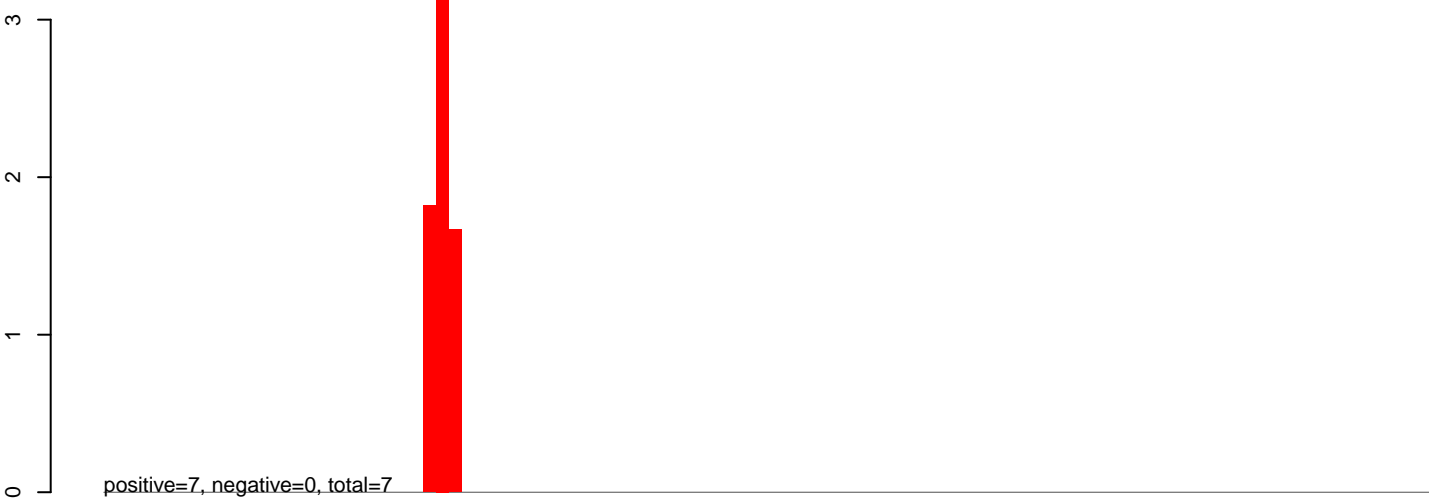


0 1000 2000 3000 4000 5000

AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



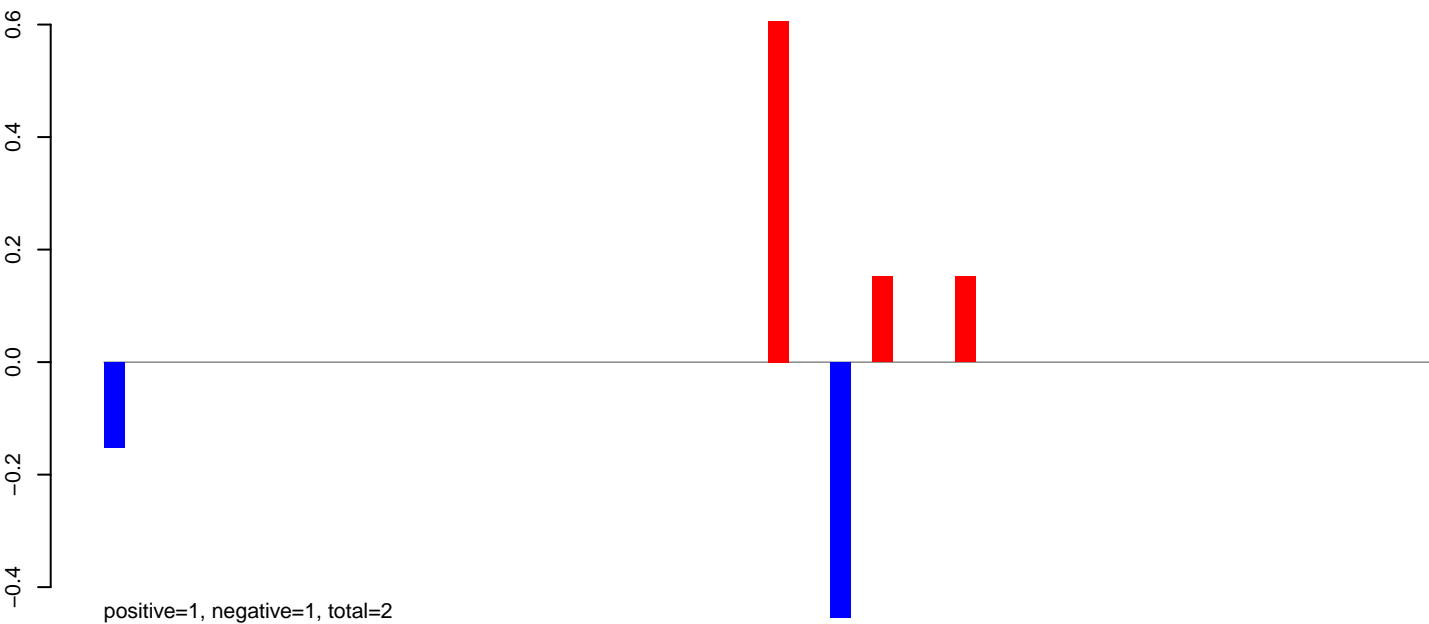
AeAlbo\_C636\_2dpi\_mock3.24\_35.rep



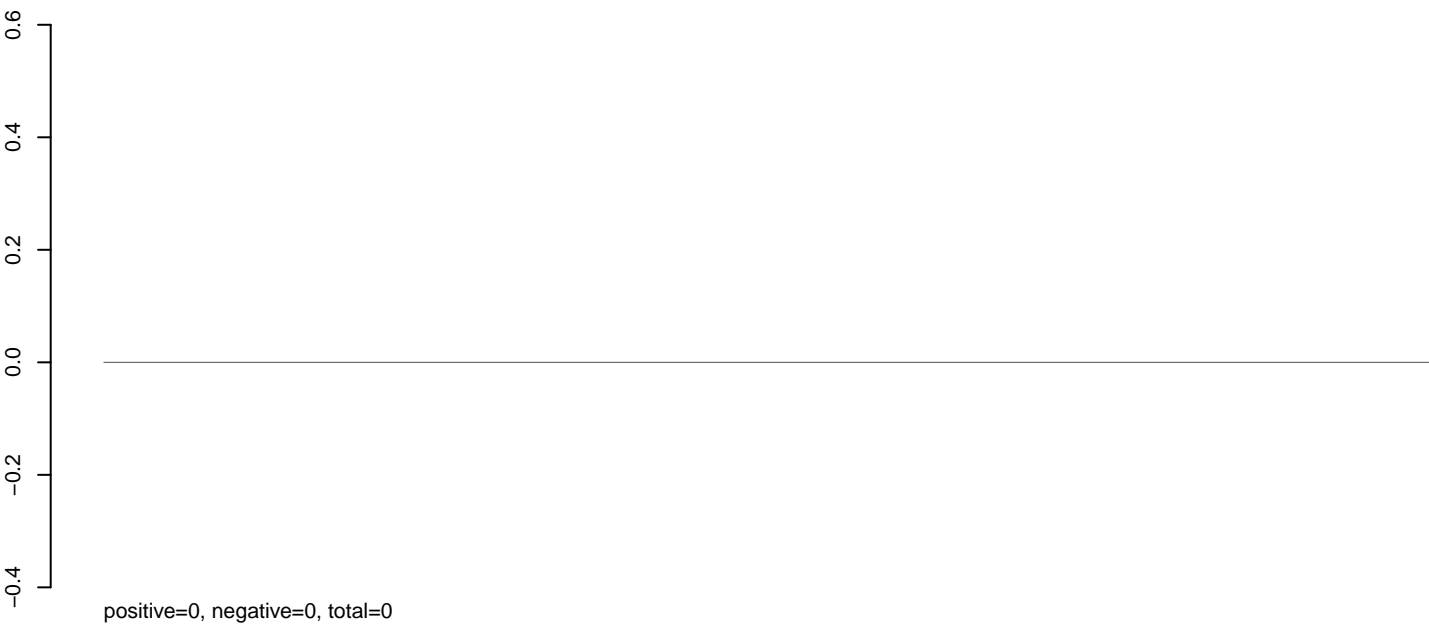
AeAlbo\_C636\_2dpi\_mock3.rep



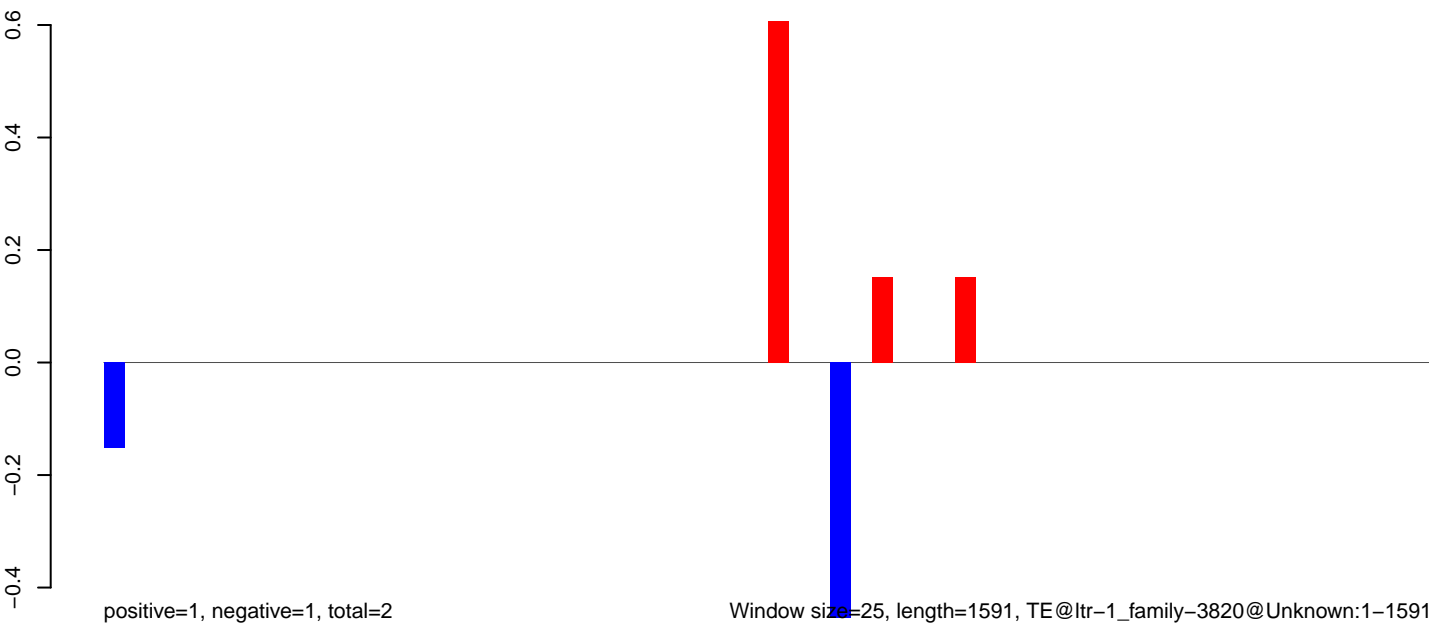
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



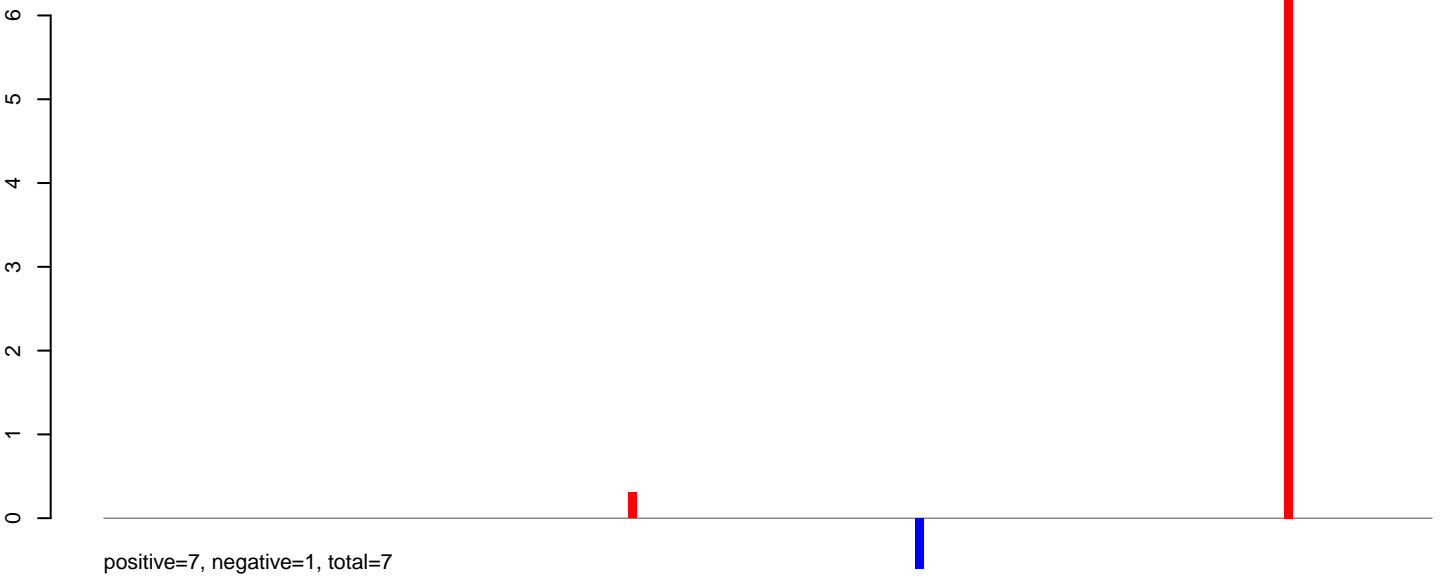
**AeAlbo\_C636\_2dpi\_mock3.rep**



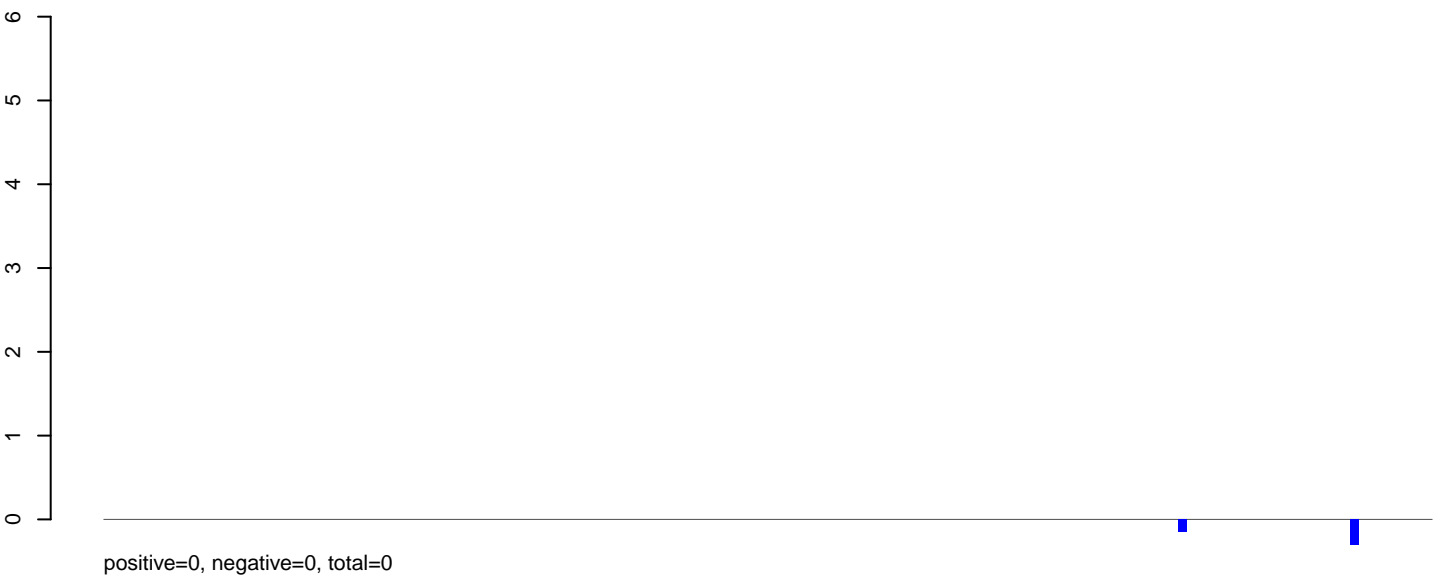
Window size=25, length=1591, TE@ltr-1\_family-3820@Unknown:1-1591



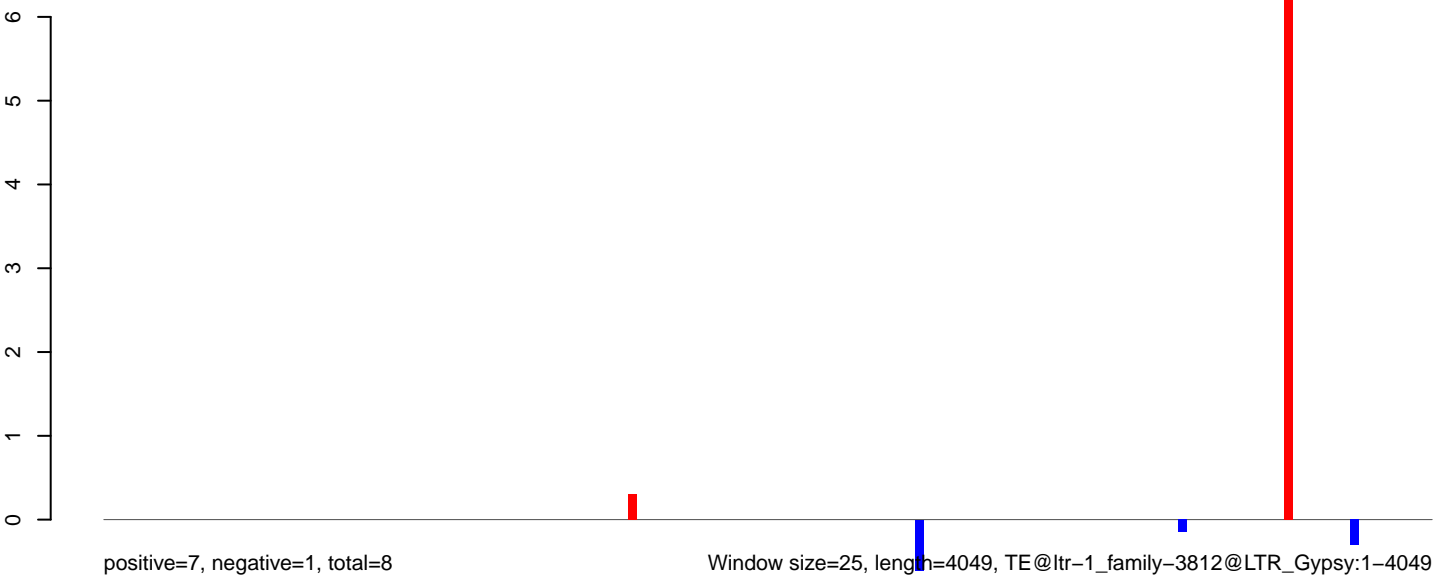
AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



AeAlbo\_C636\_2dpi\_mock3.24\_35.rep



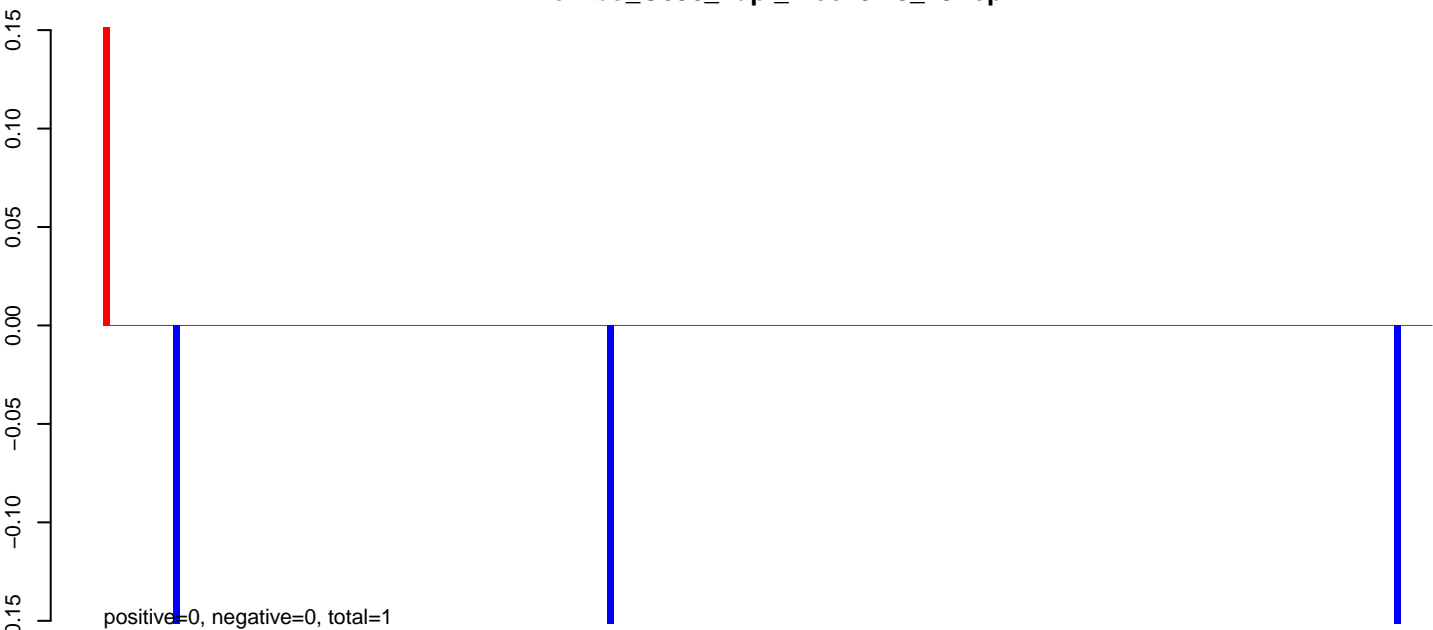
AeAlbo\_C636\_2dpi\_mock3.rep



Window size=25, length=4049, TE@ltr-1\_family-3812@LTR\_Gypsy:1-4049

0 1000 2000 3000 4000

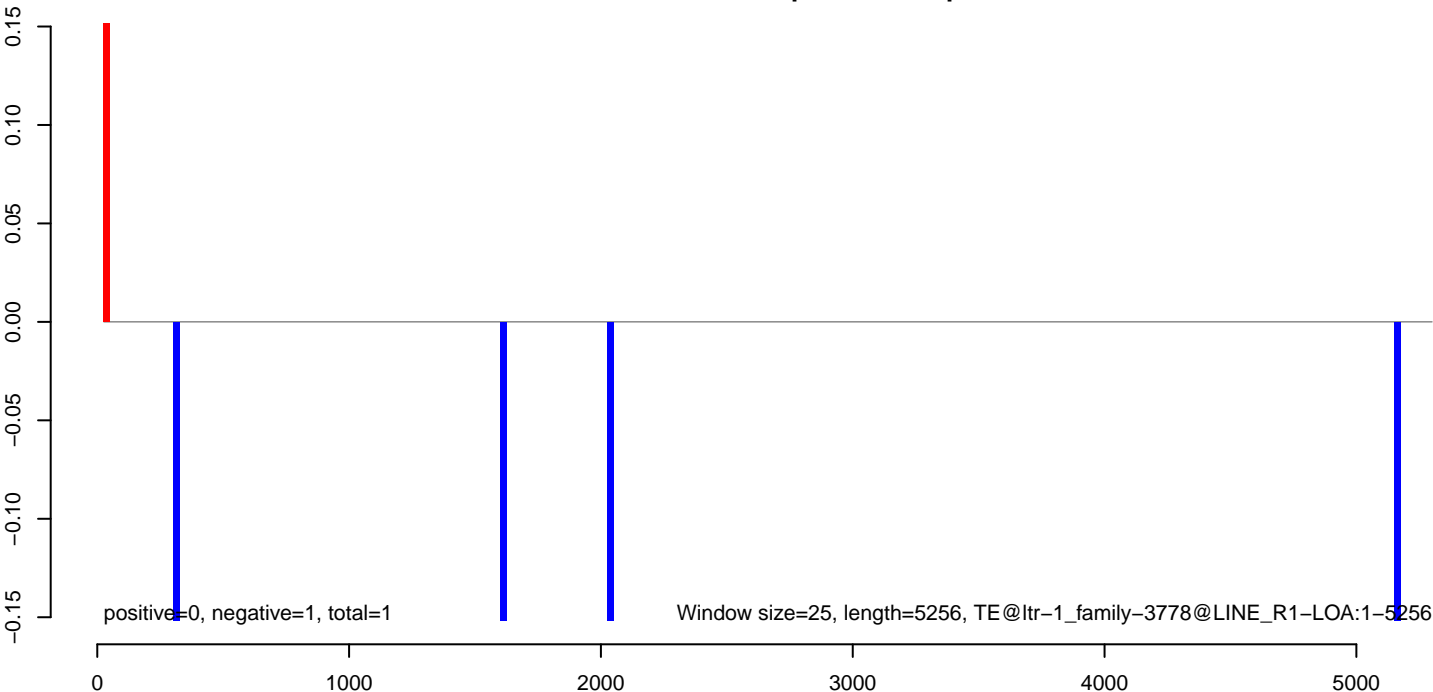
AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



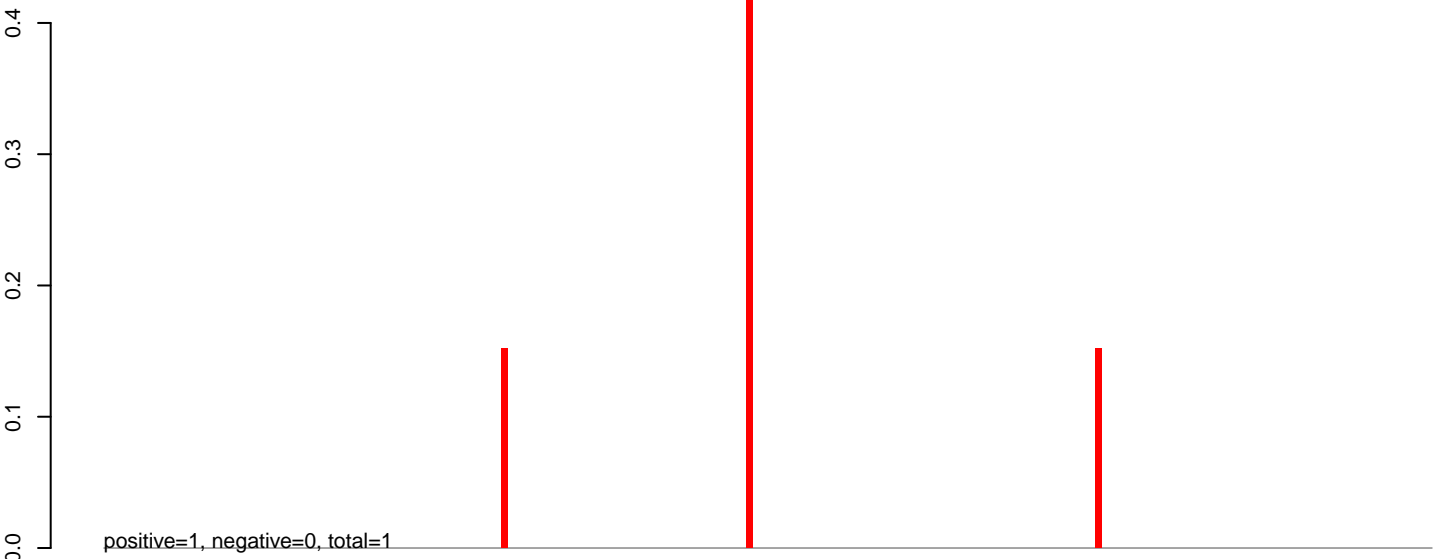
AeAlbo\_C636\_2dpi\_mock3.24\_35.rep



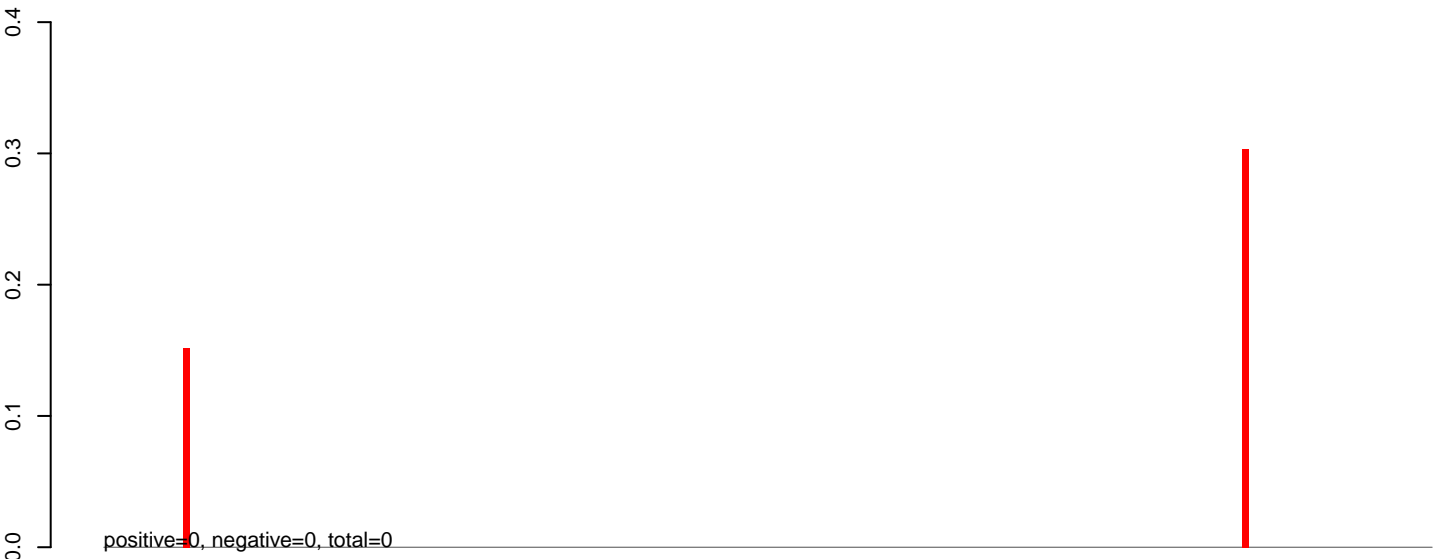
AeAlbo\_C636\_2dpi\_mock3.rep



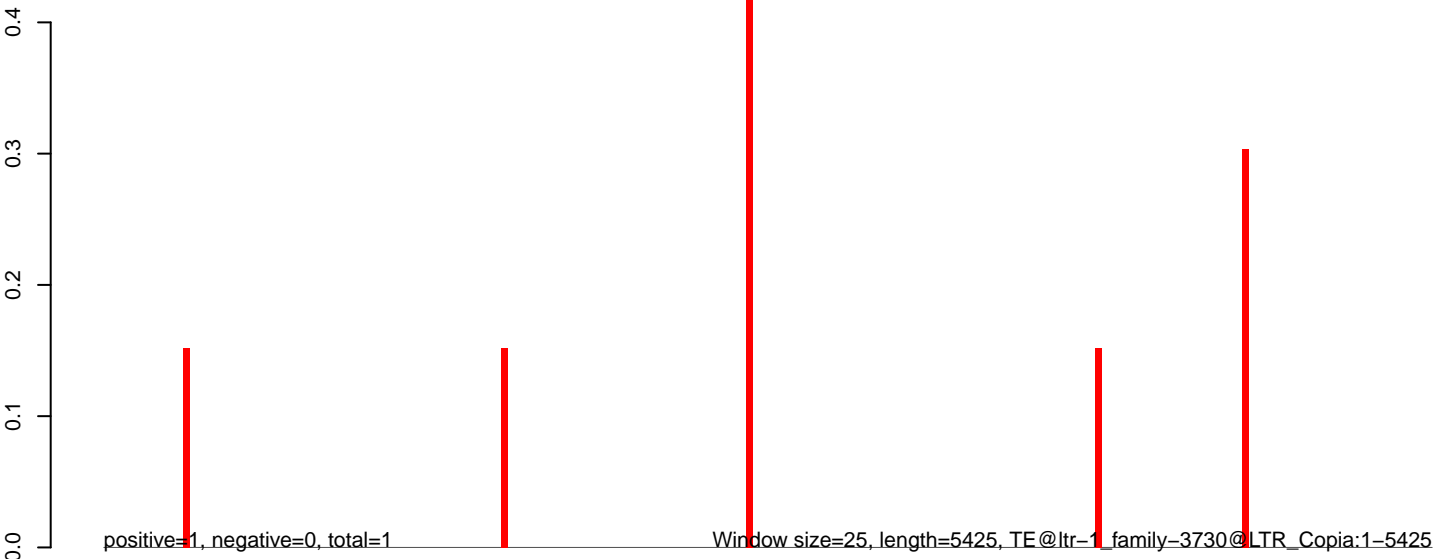
AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



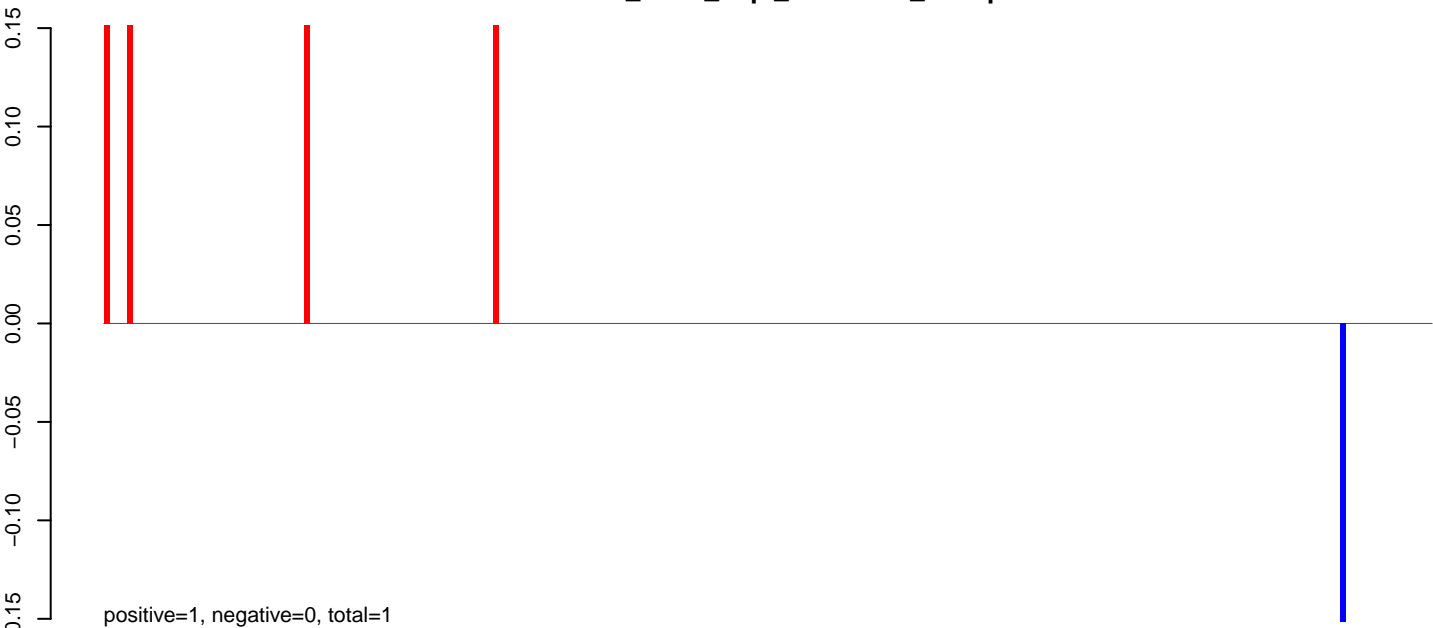
AeAlbo\_C636\_2dpi\_mock3.24\_35.rep



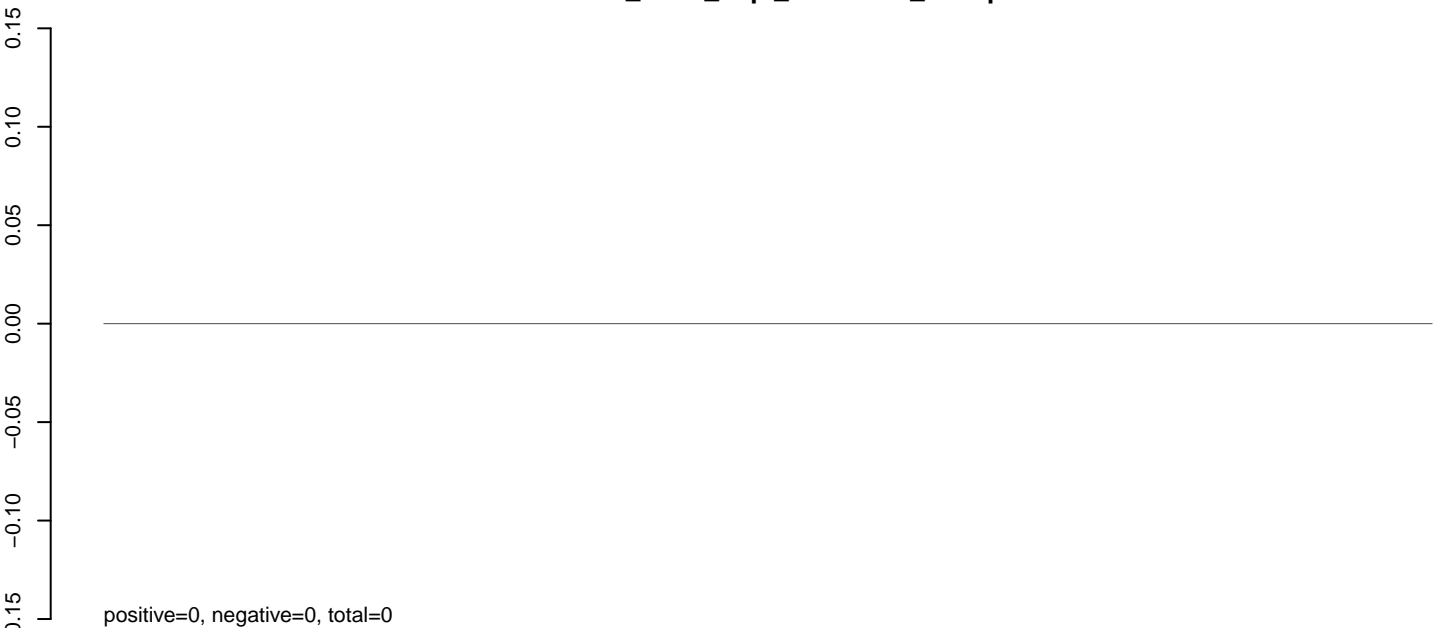
AeAlbo\_C636\_2dpi\_mock3.rep



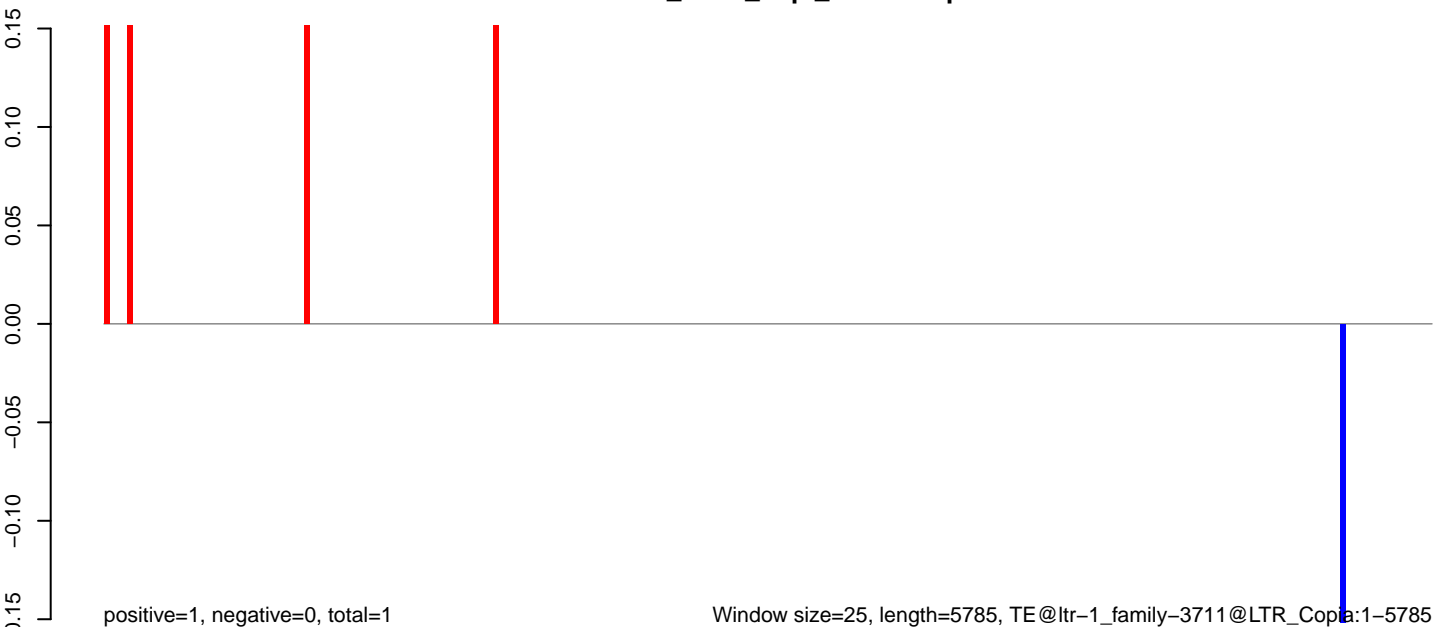
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



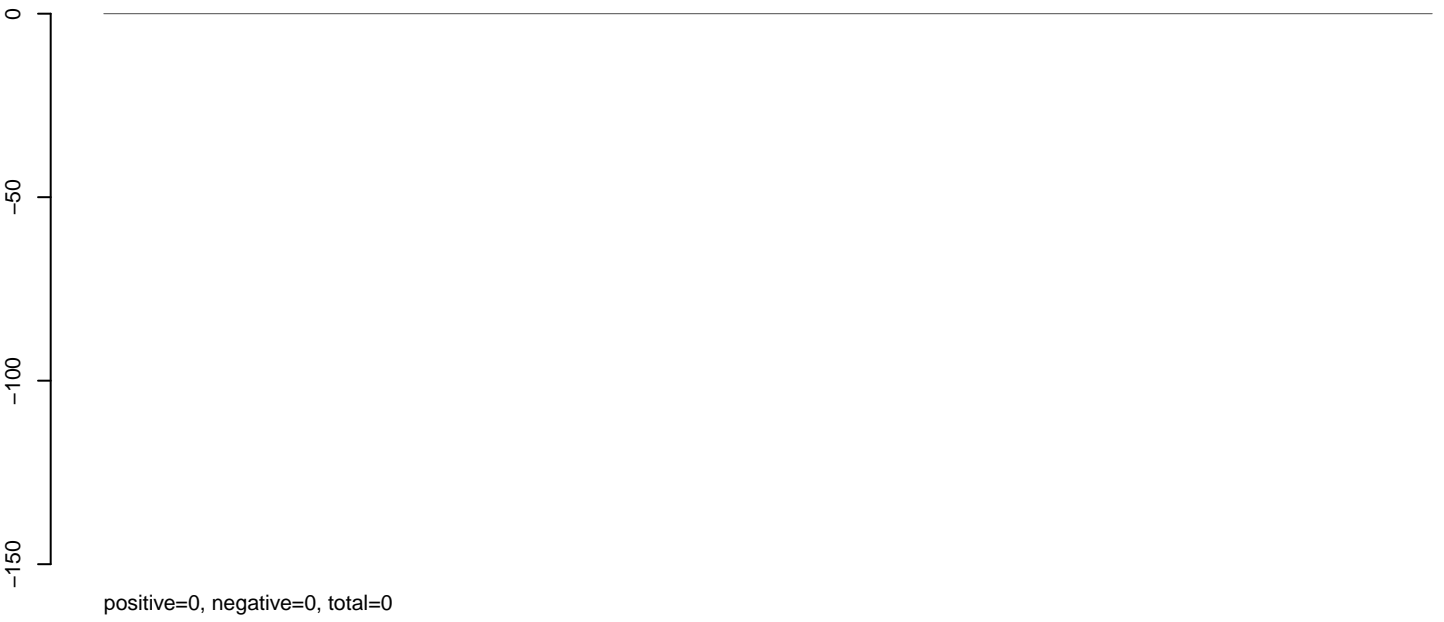
**AeAlbo\_C636\_2dpi\_mock3.rep**



**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



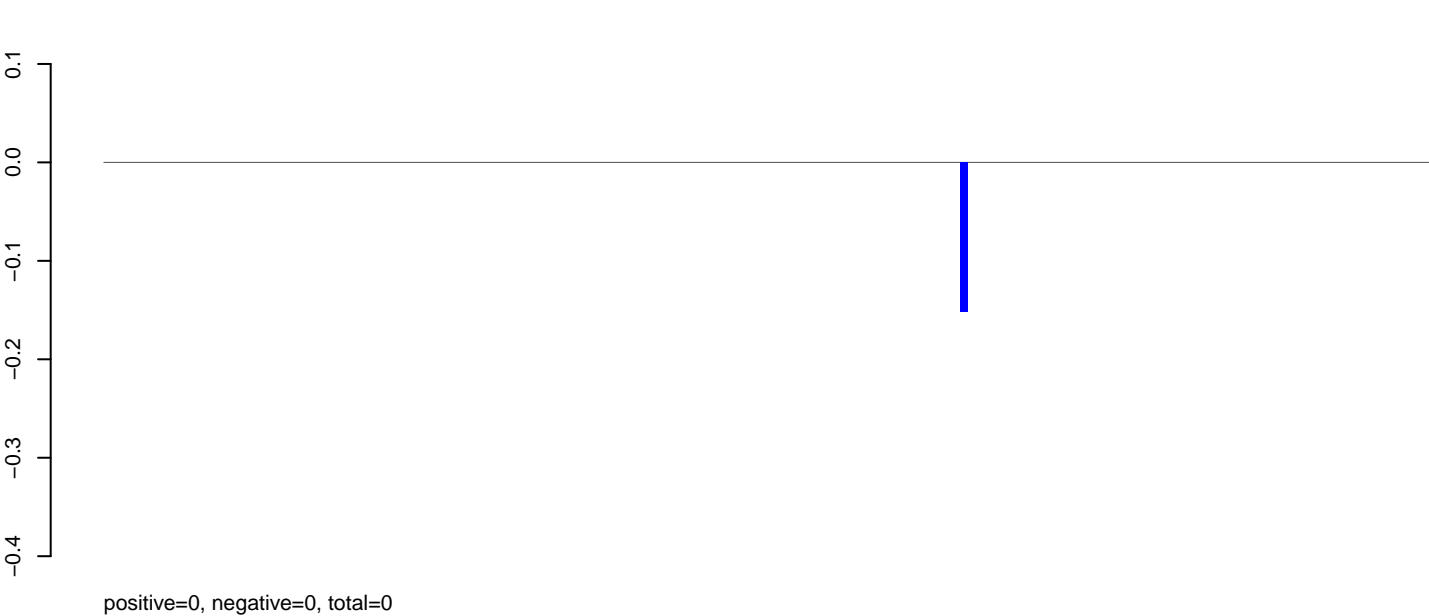
**AeAlbo\_C636\_2dpi\_mock3.rep**



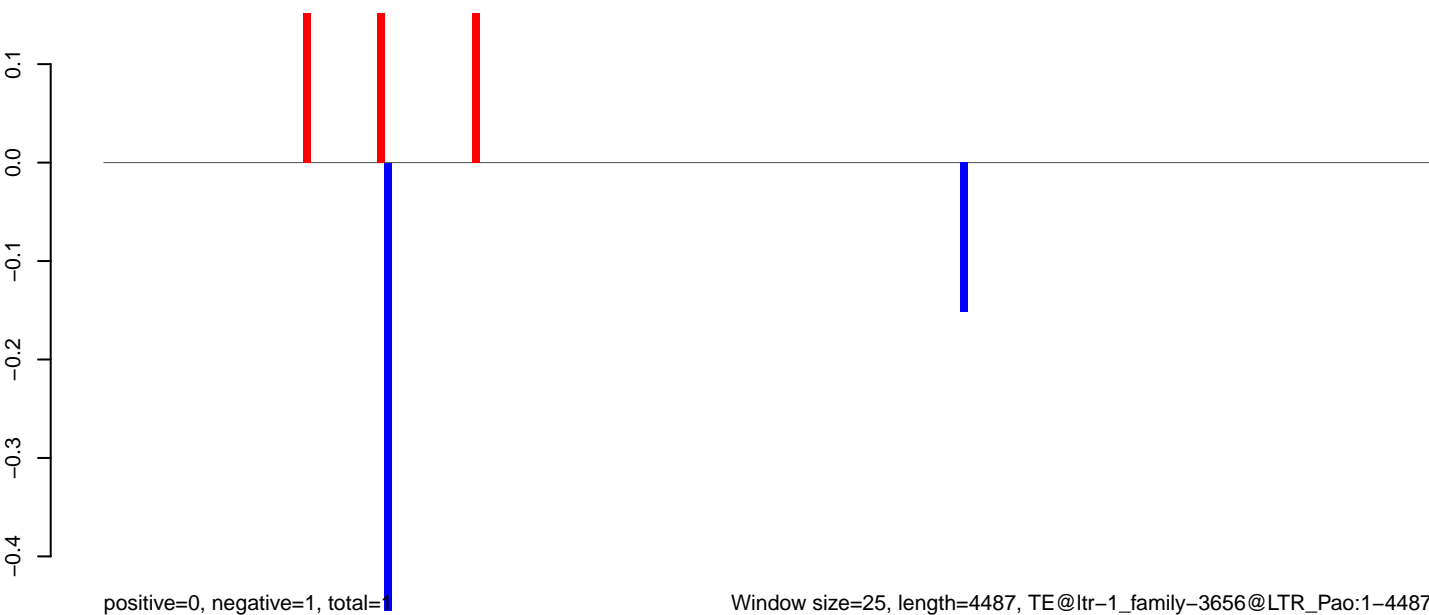
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



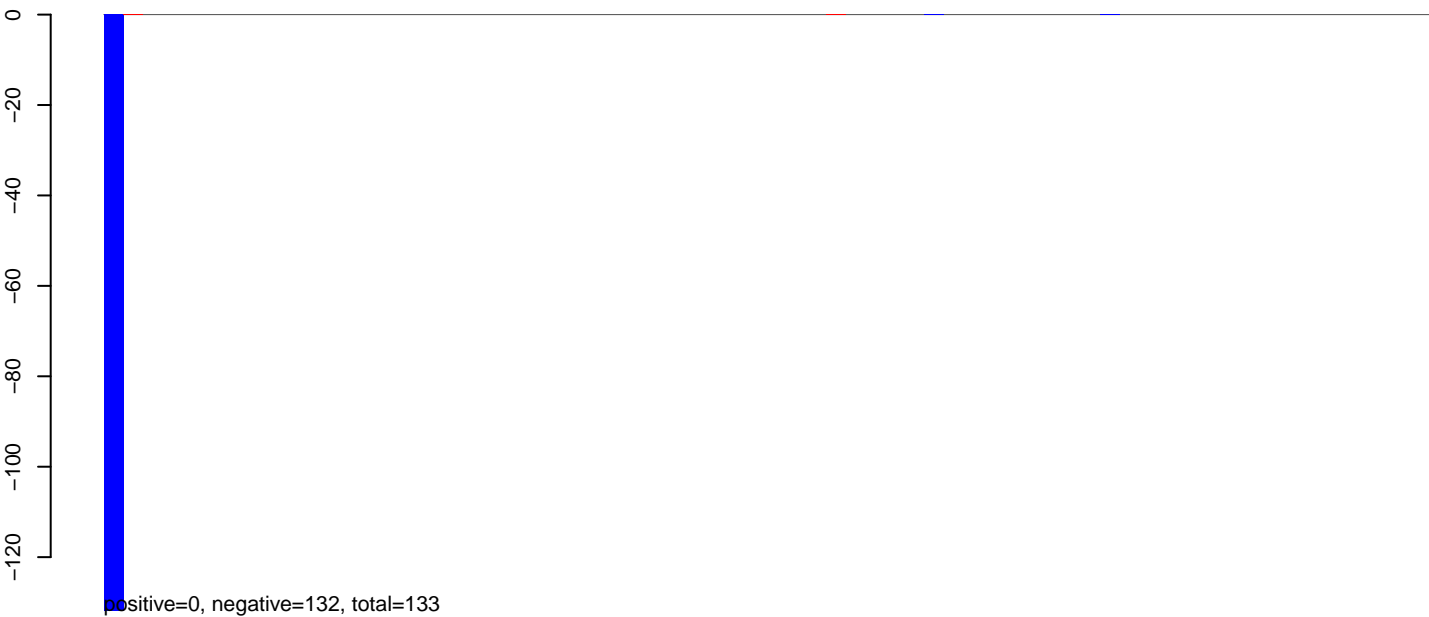
**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



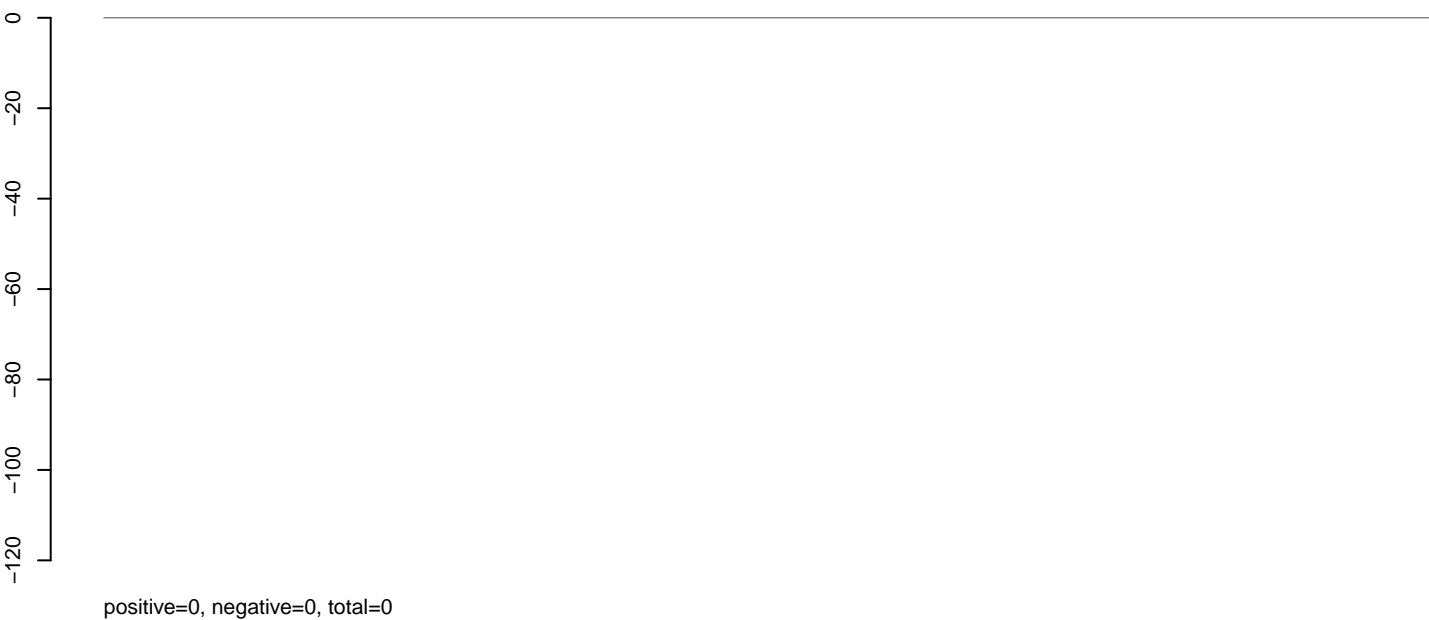
**AeAlbo\_C636\_2dpi\_mock3.rep**



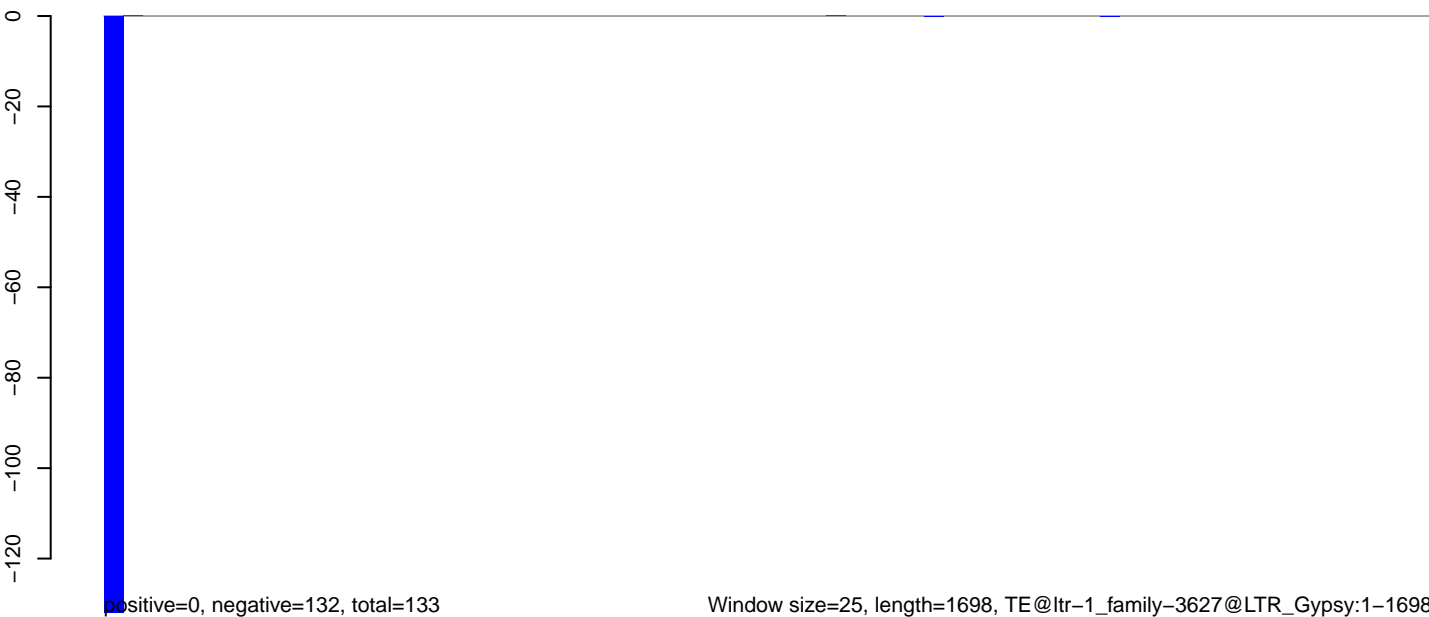
AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



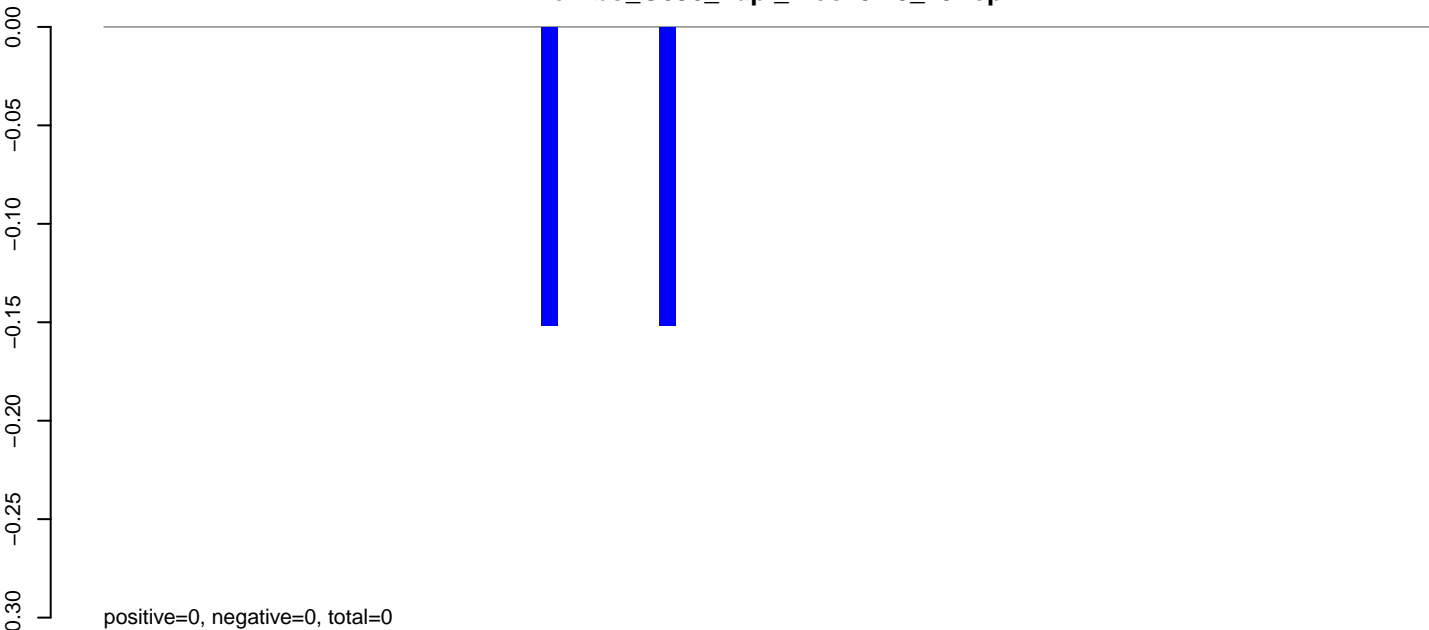
AeAlbo\_C636\_2dpi\_mock3.24\_35.rep



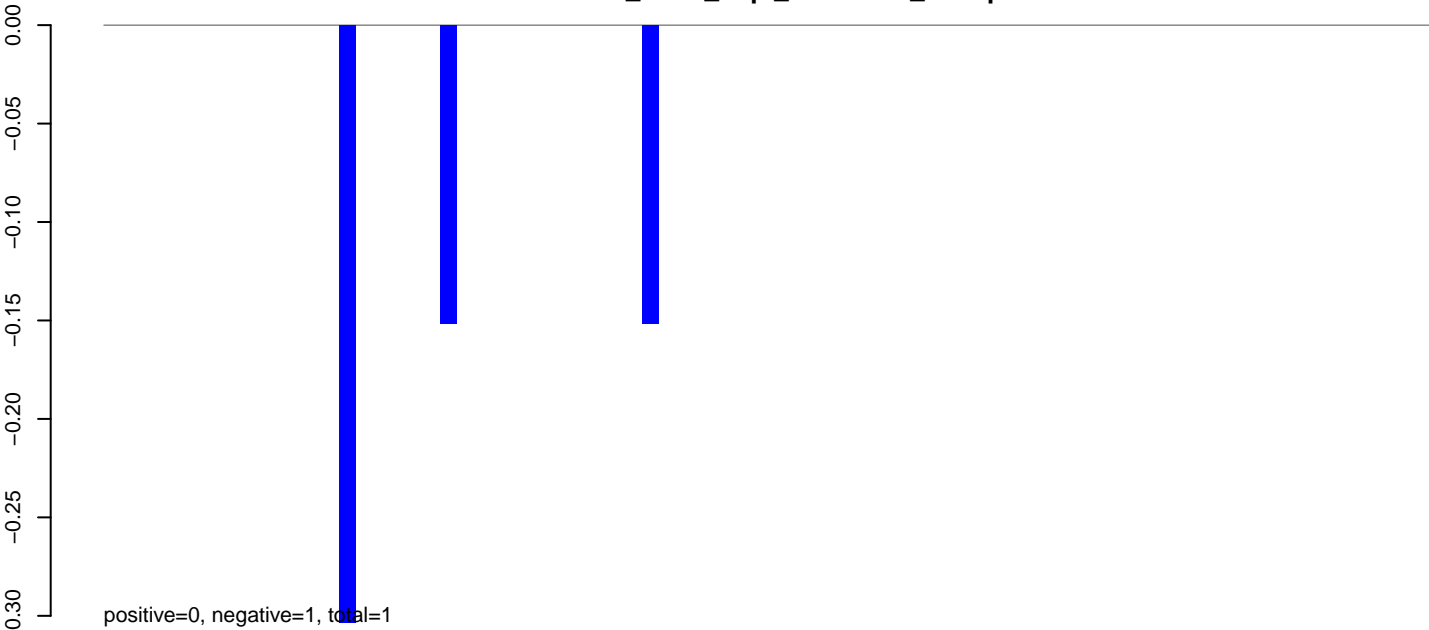
AeAlbo\_C636\_2dpi\_mock3.rep



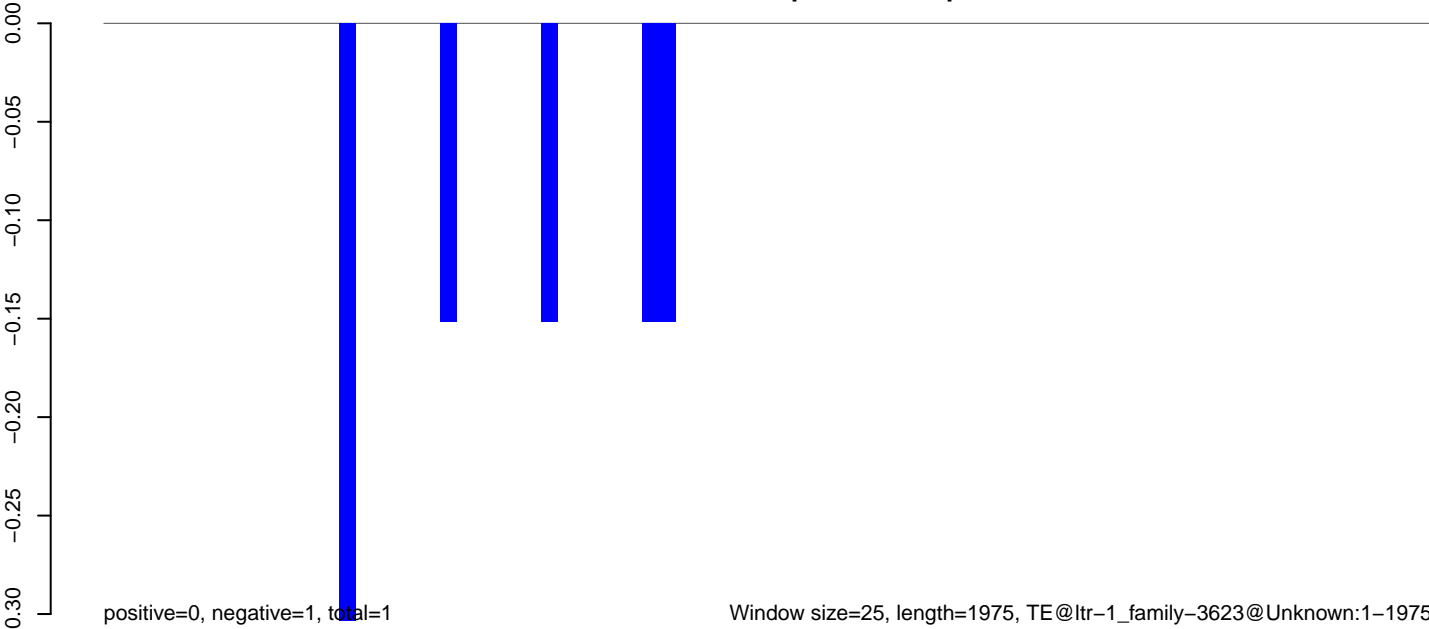
AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



AeAlbo\_C636\_2dpi\_mock3.24\_35.rep



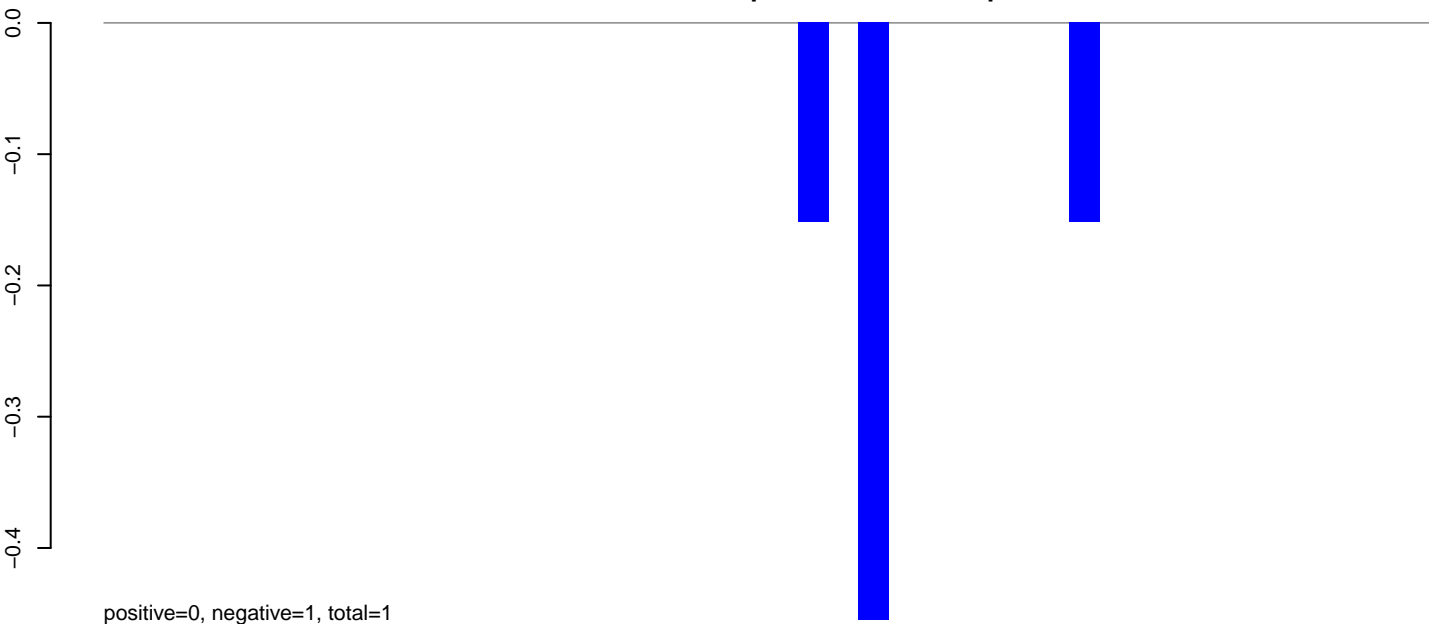
AeAlbo\_C636\_2dpi\_mock3.rep



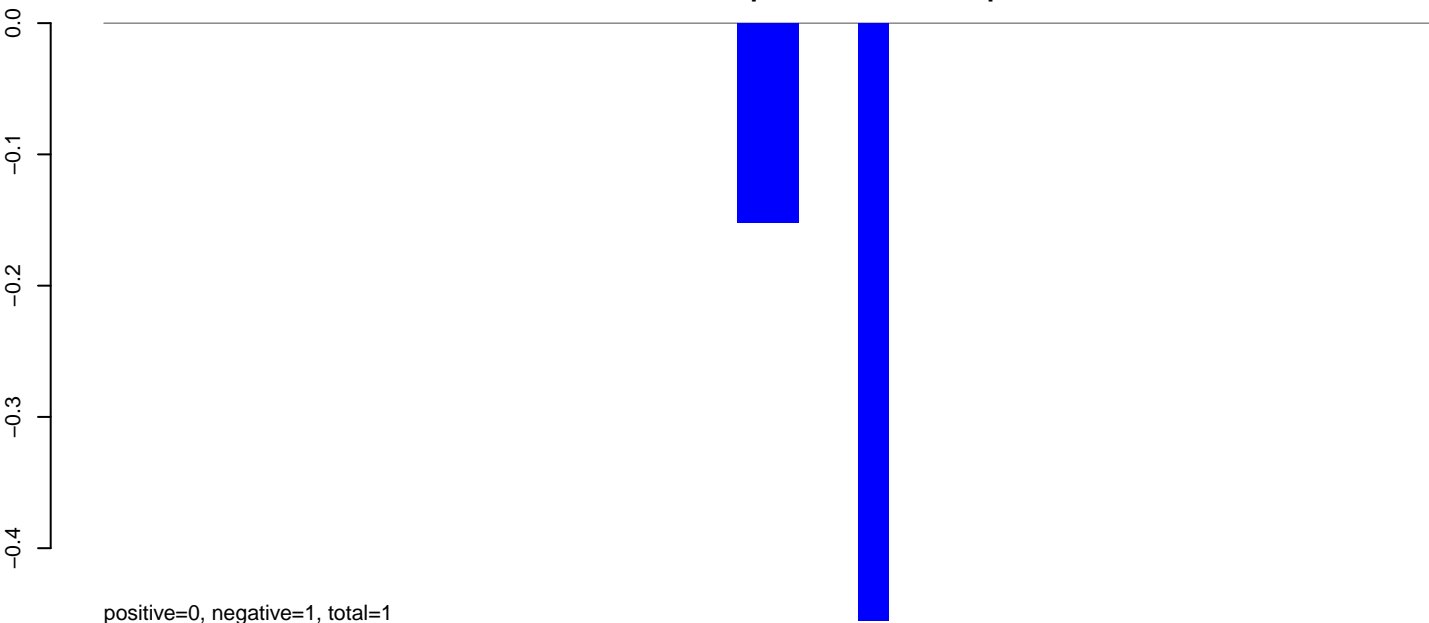
Window size=25, length=1975, TE@ltr-1\_family-3623@Unknown:1-1975



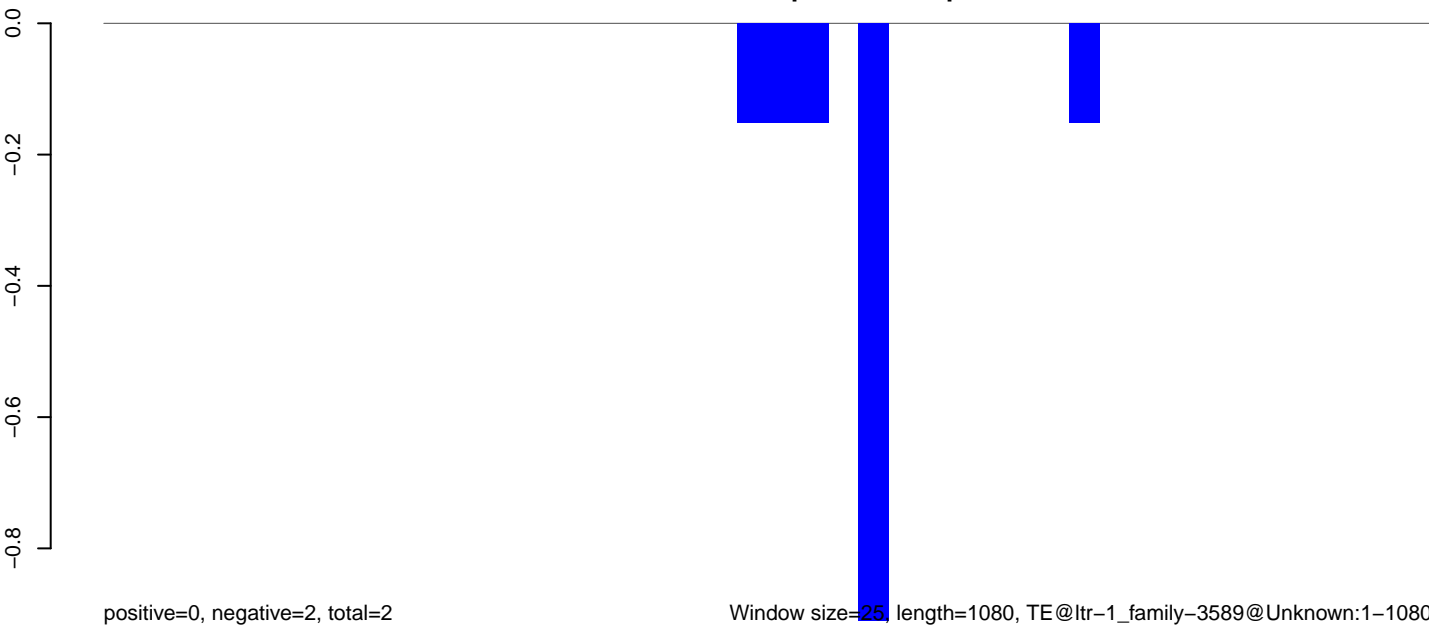
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**

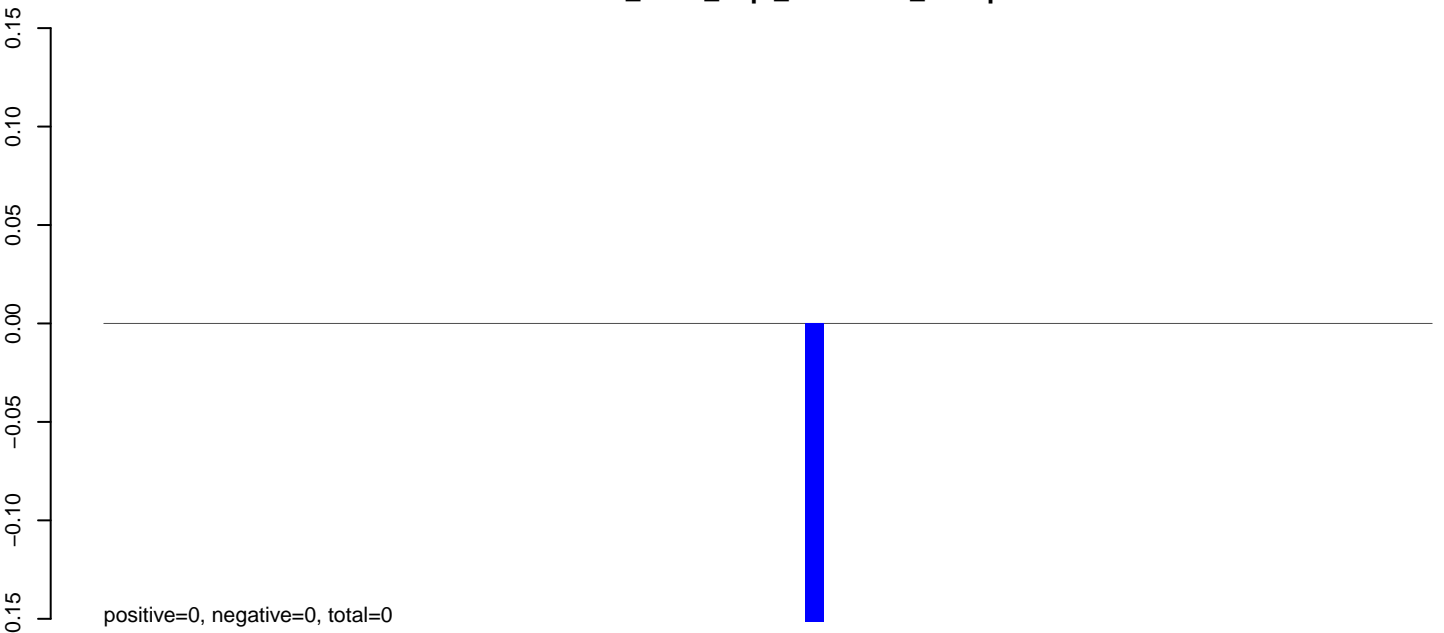


**AeAlbo\_C636\_2dpi\_mock3.rep**

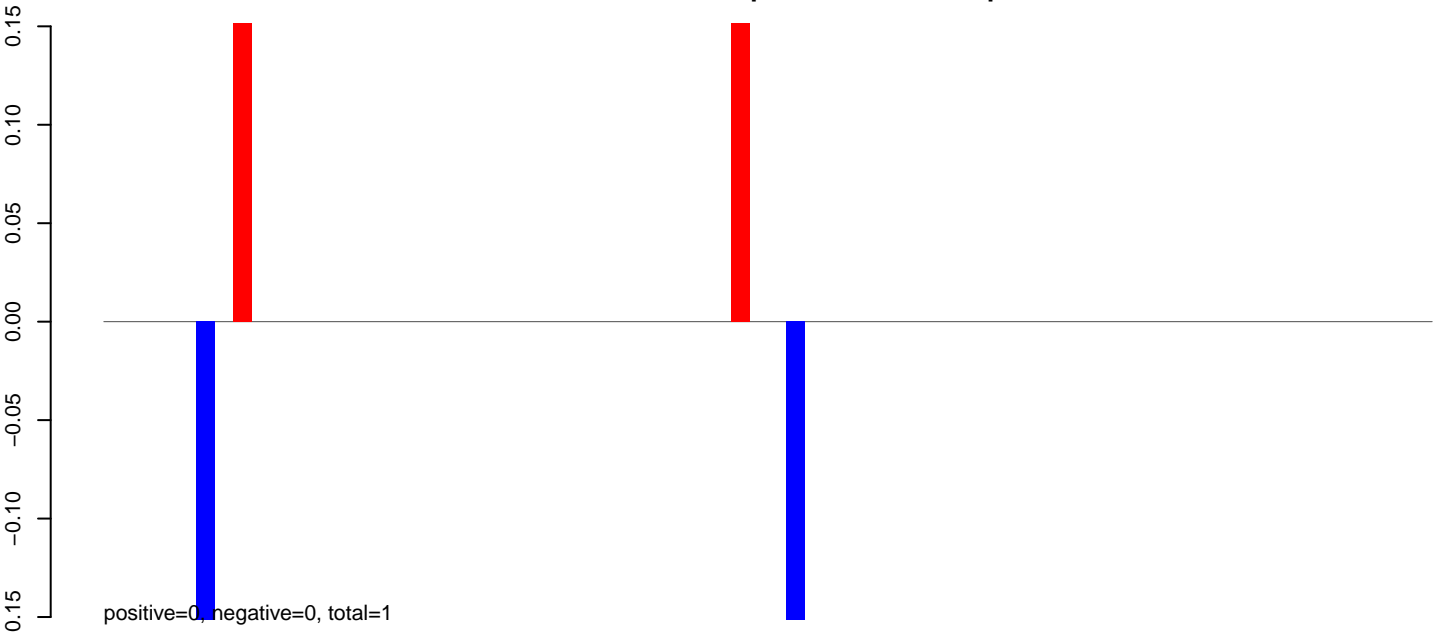


Window size=25, length=1080, TE@ltr-1\_family-3589@Unknown:1-1080

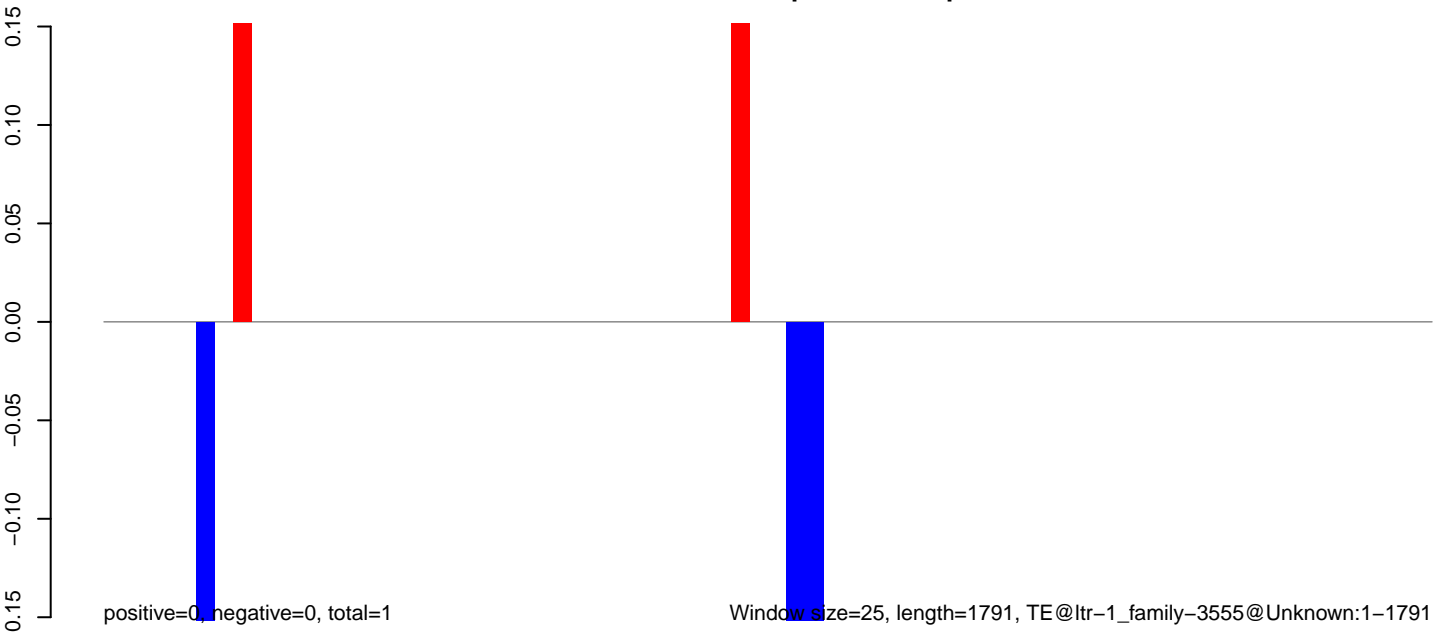
AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



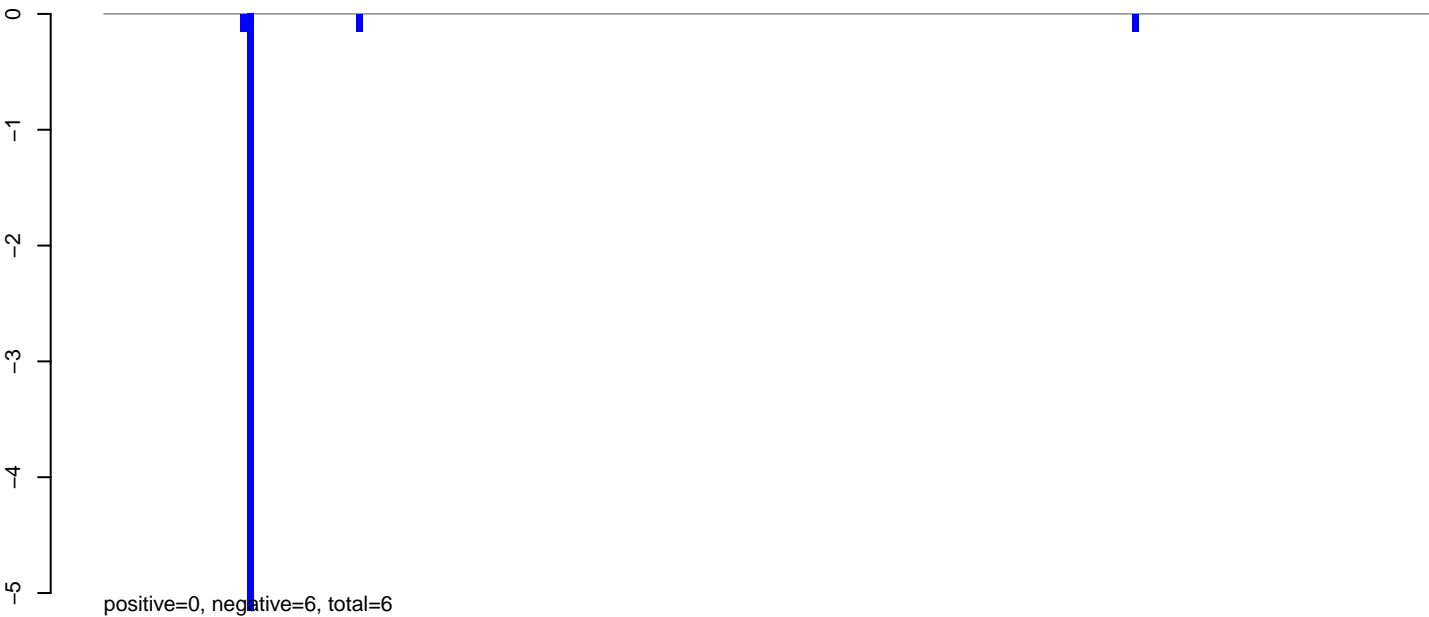
AeAlbo\_C636\_2dpi\_mock3.24\_35.rep



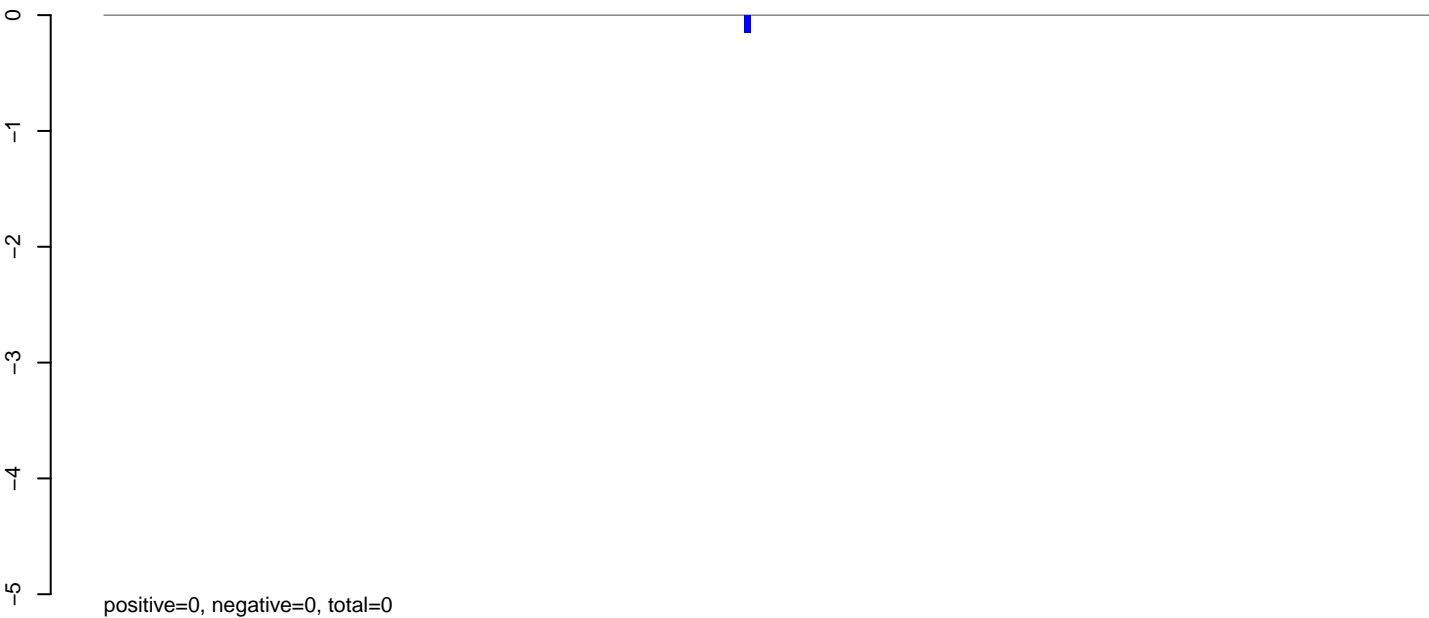
AeAlbo\_C636\_2dpi\_mock3.rep



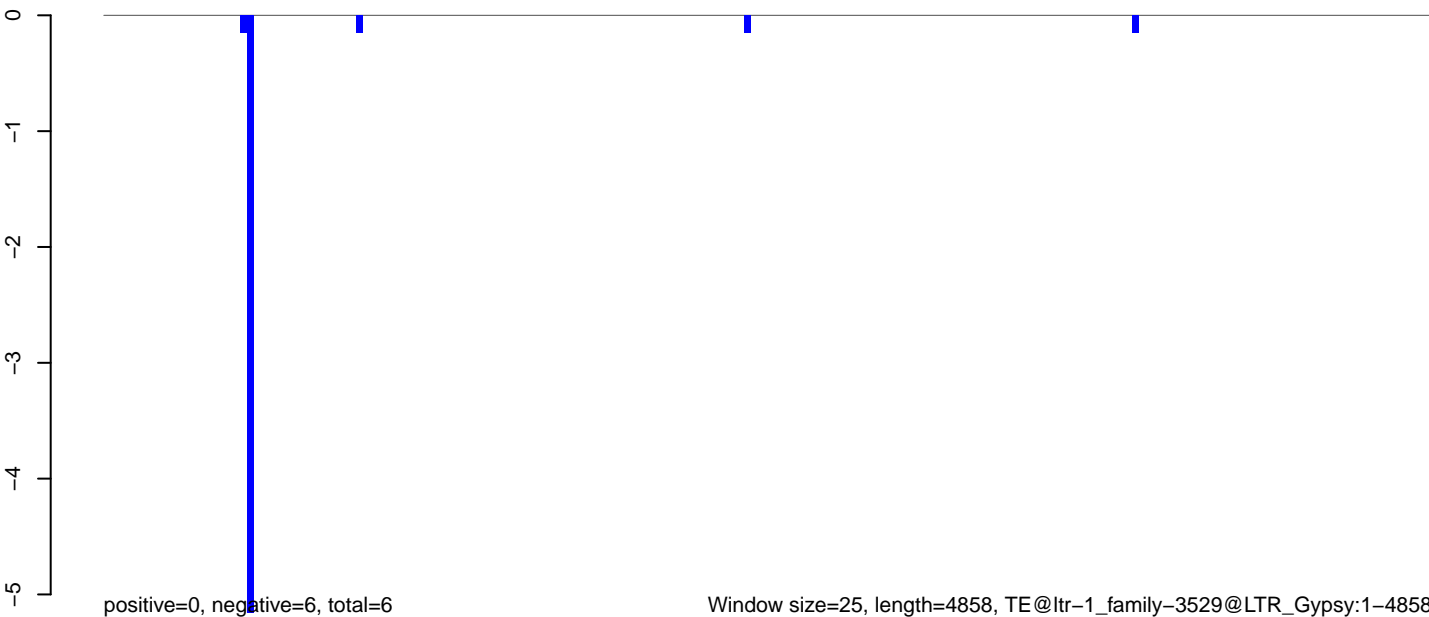
AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



AeAlbo\_C636\_2dpi\_mock3.24\_35.rep

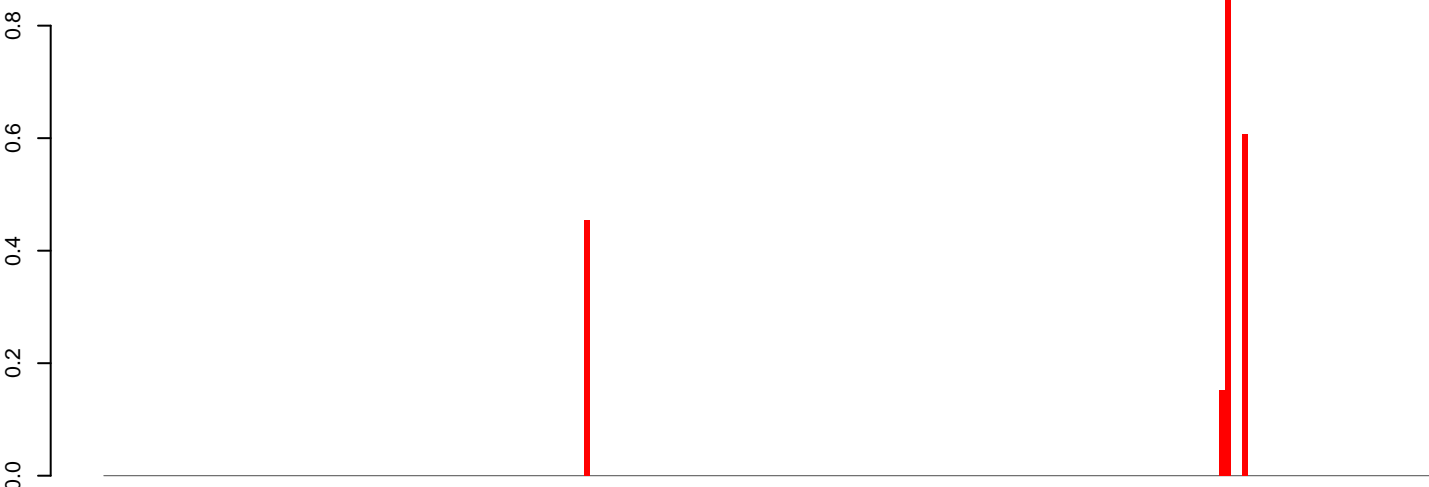


AeAlbo\_C636\_2dpi\_mock3.rep



Window size=25, length=4858, TE@ltr-1\_family-3529@LTR\_Gypsy:1-4858

**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



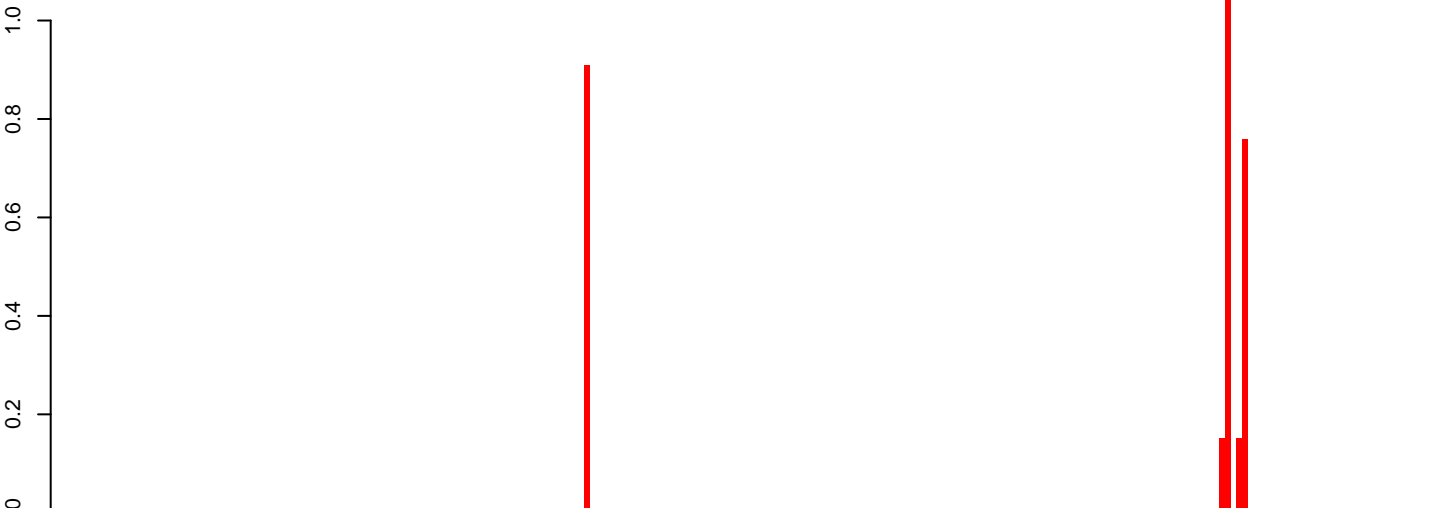
positive=2, negative=0, total=2

**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



positive=1, negative=0, total=1

**AeAlbo\_C636\_2dpi\_mock3.rep**

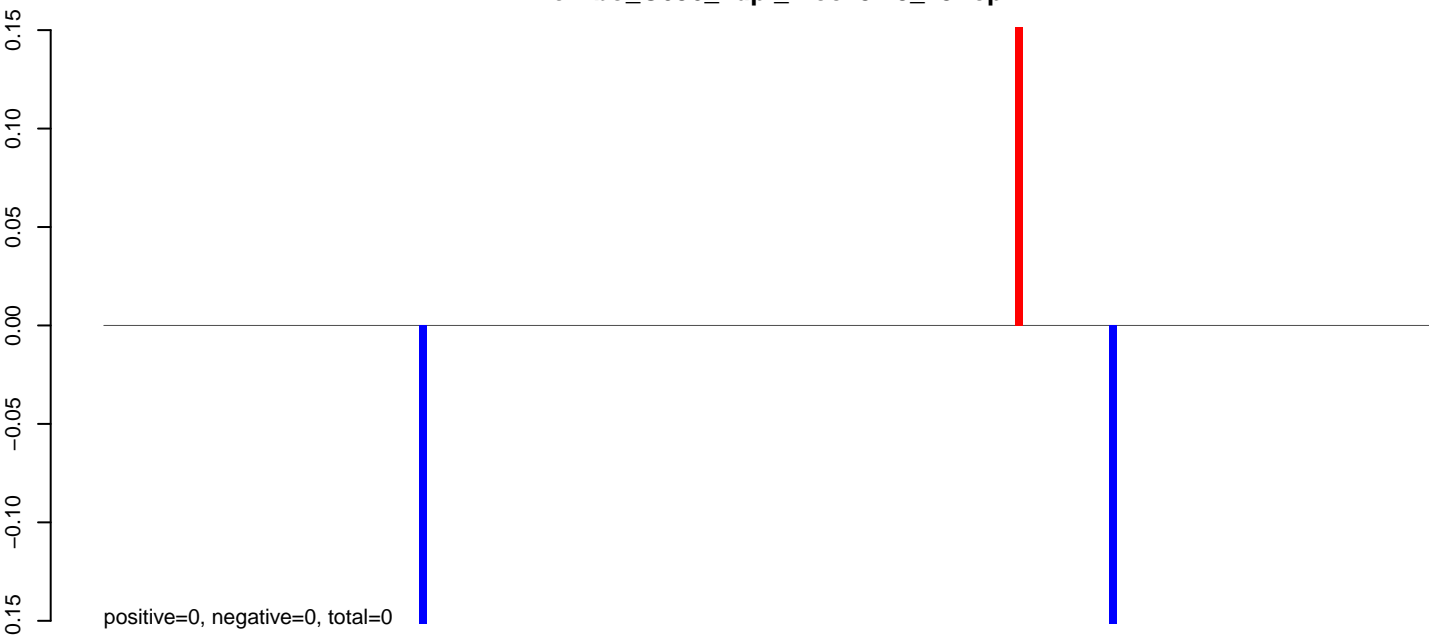


positive=3, negative=0, total=3

Window size=25, length=5577, TE@ltr-1\_family-3522@LINE\_R1-LOA:1-5577

0 1000 2000 3000 4000 5000

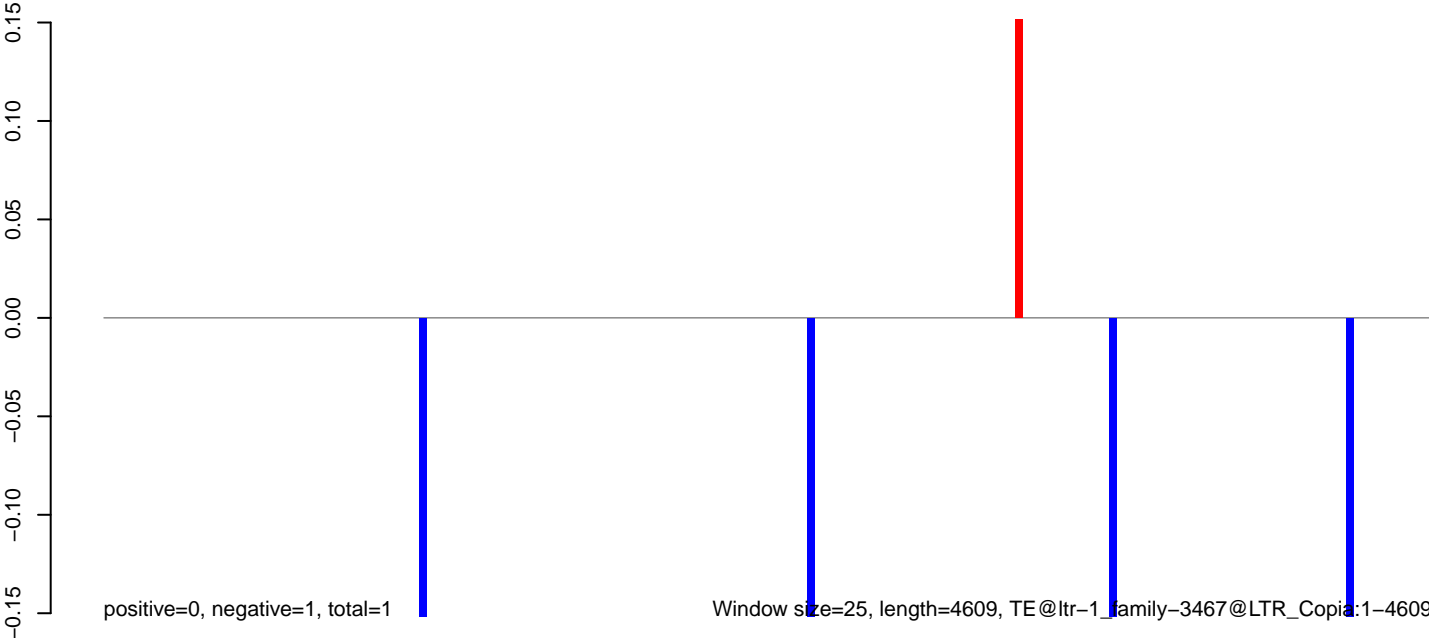
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



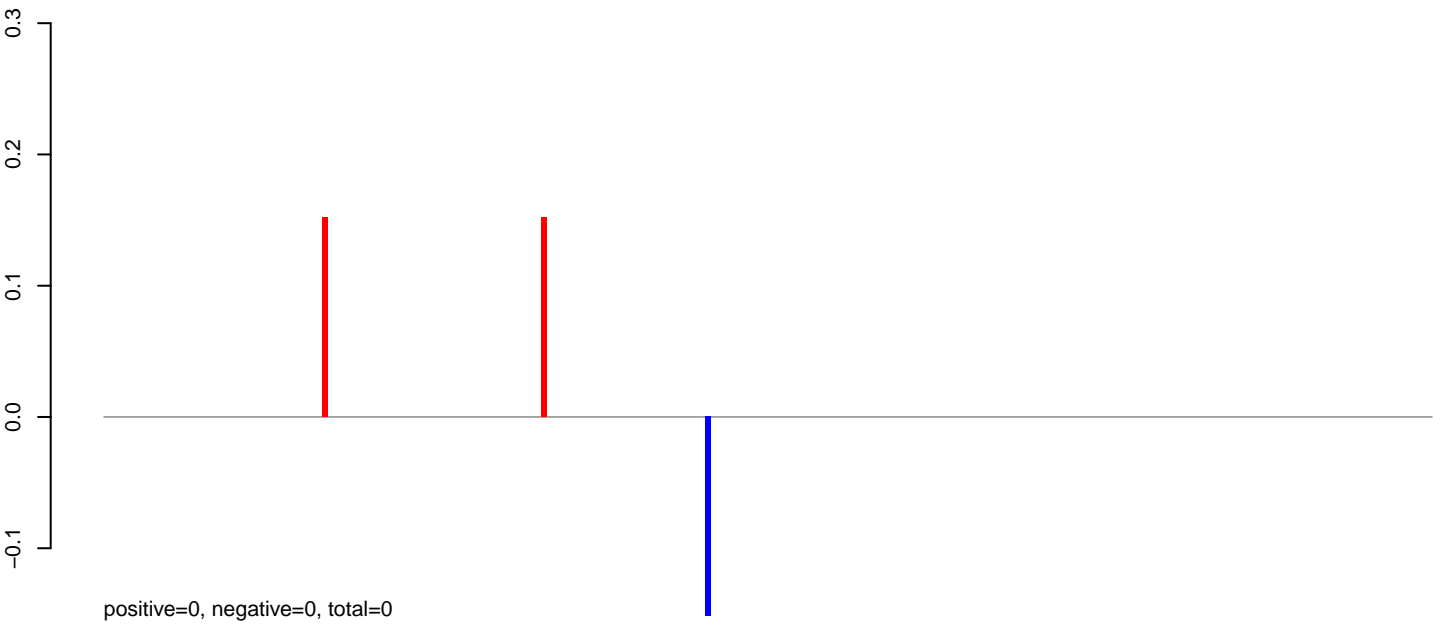
**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



**AeAlbo\_C636\_2dpi\_mock3.rep**



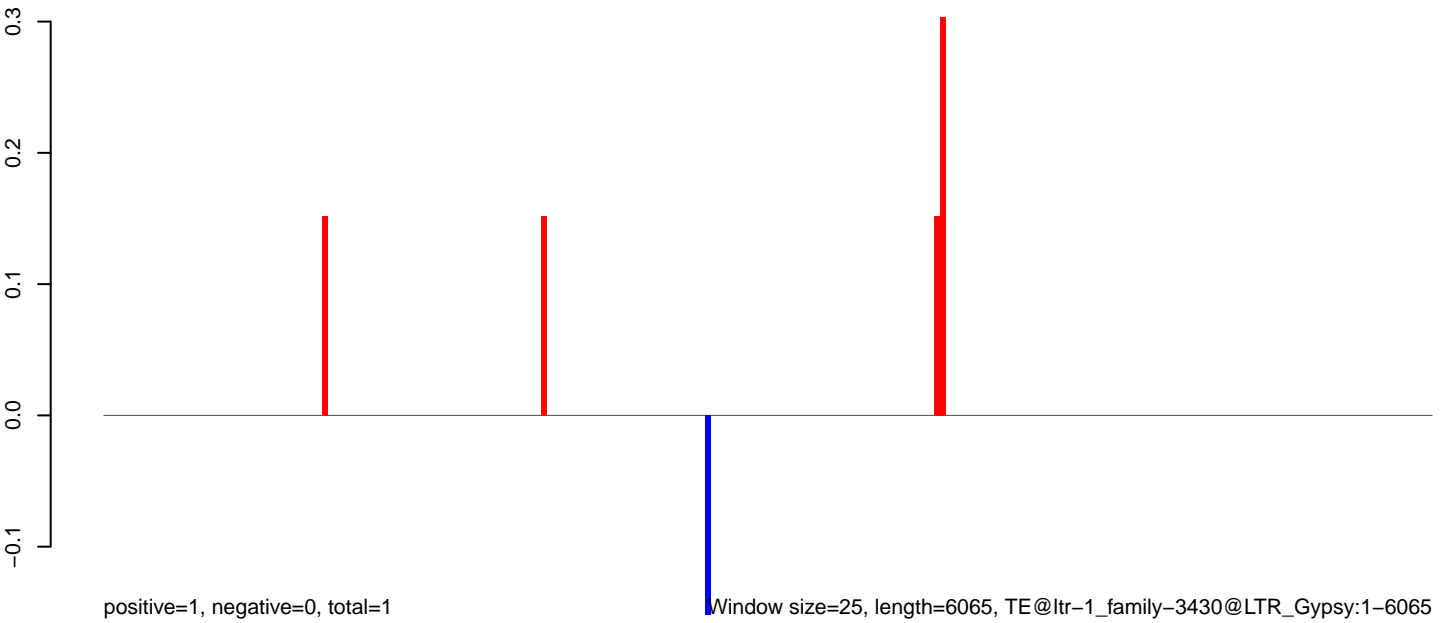
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



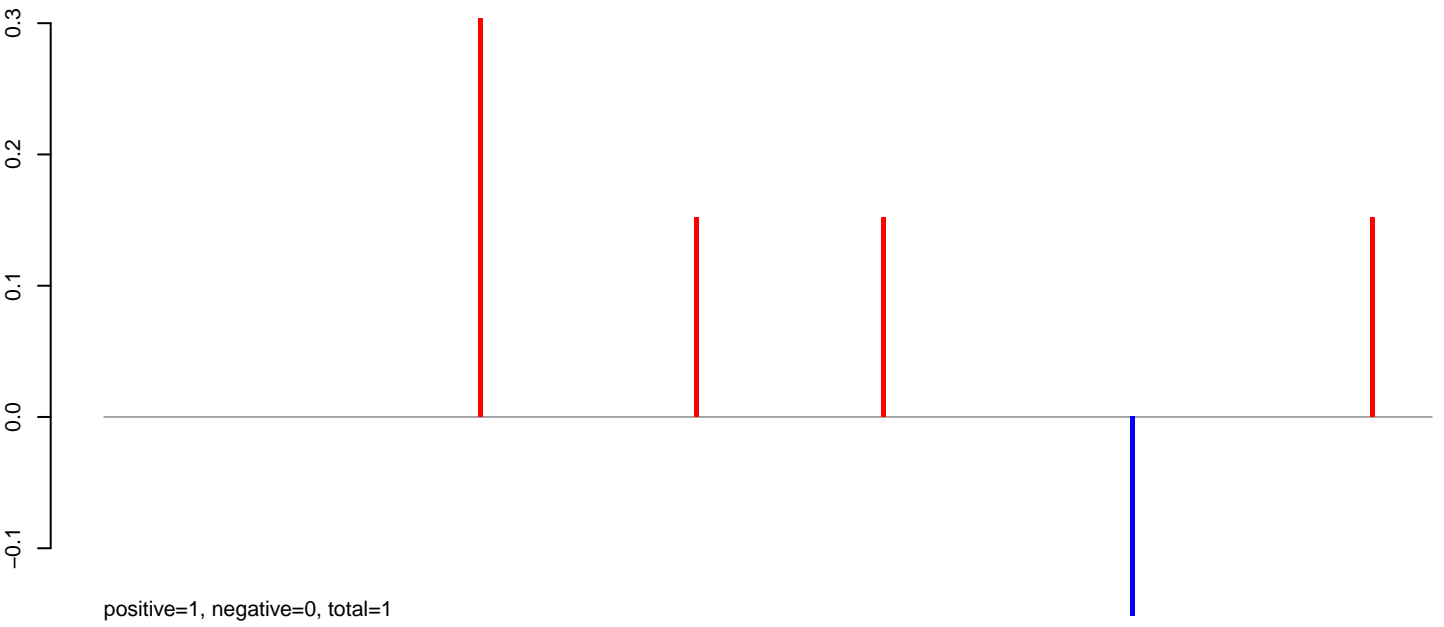
**AeAlbo\_C636\_2dpi\_mock3.rep**



Window size=25, length=6065, TE@ltr-1\_family-3430@LTR\_Gypsy:1-6065

0 1000 2000 3000 4000 5000 6000

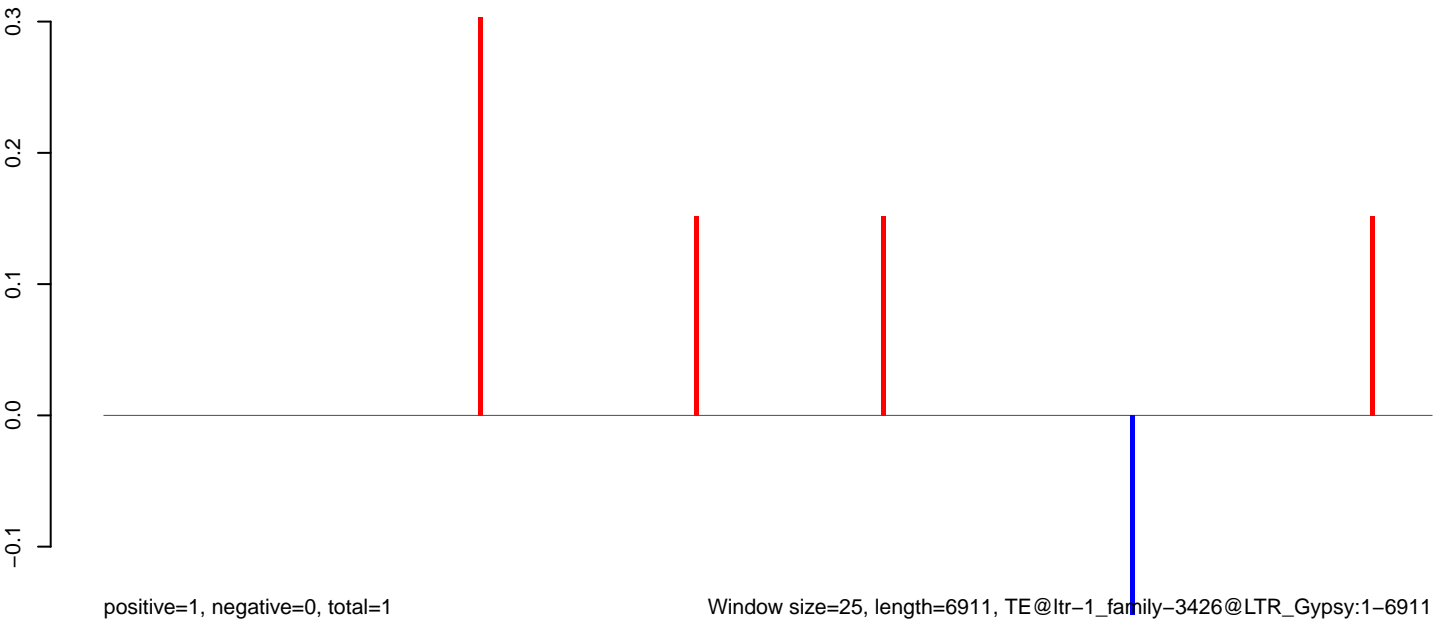
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



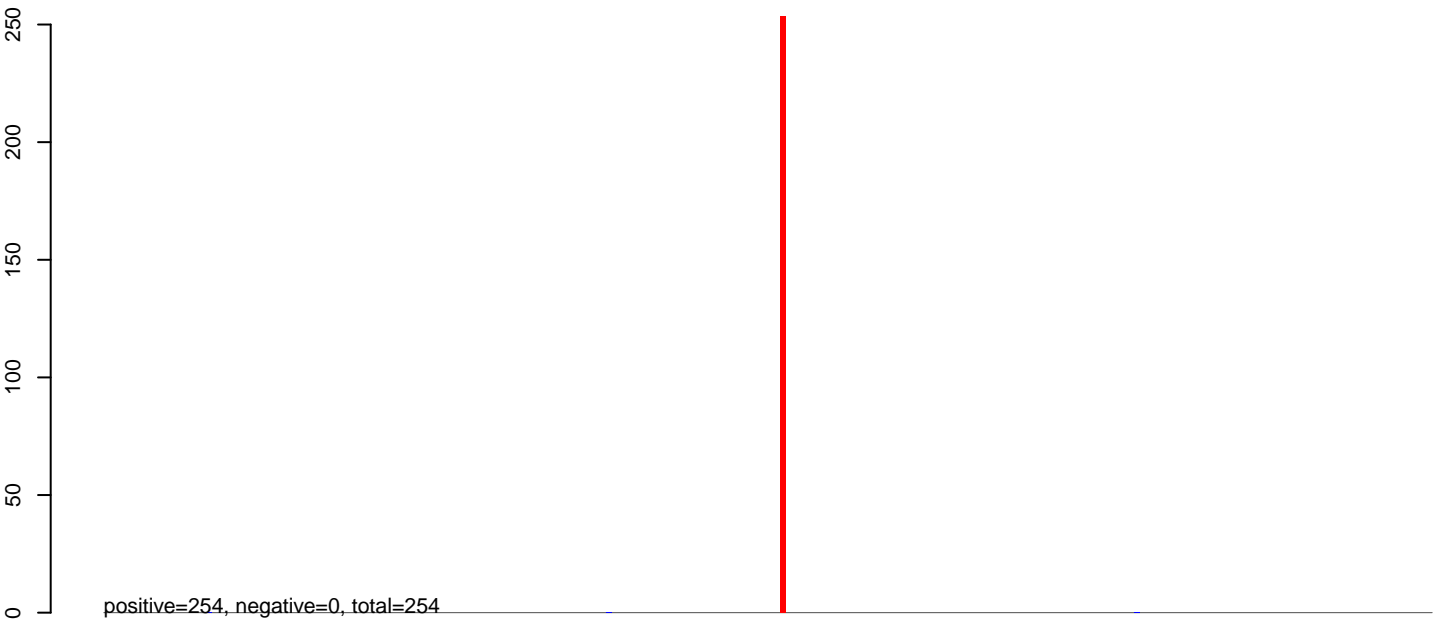
**AeAlbo\_C636\_2dpi\_mock3.rep**



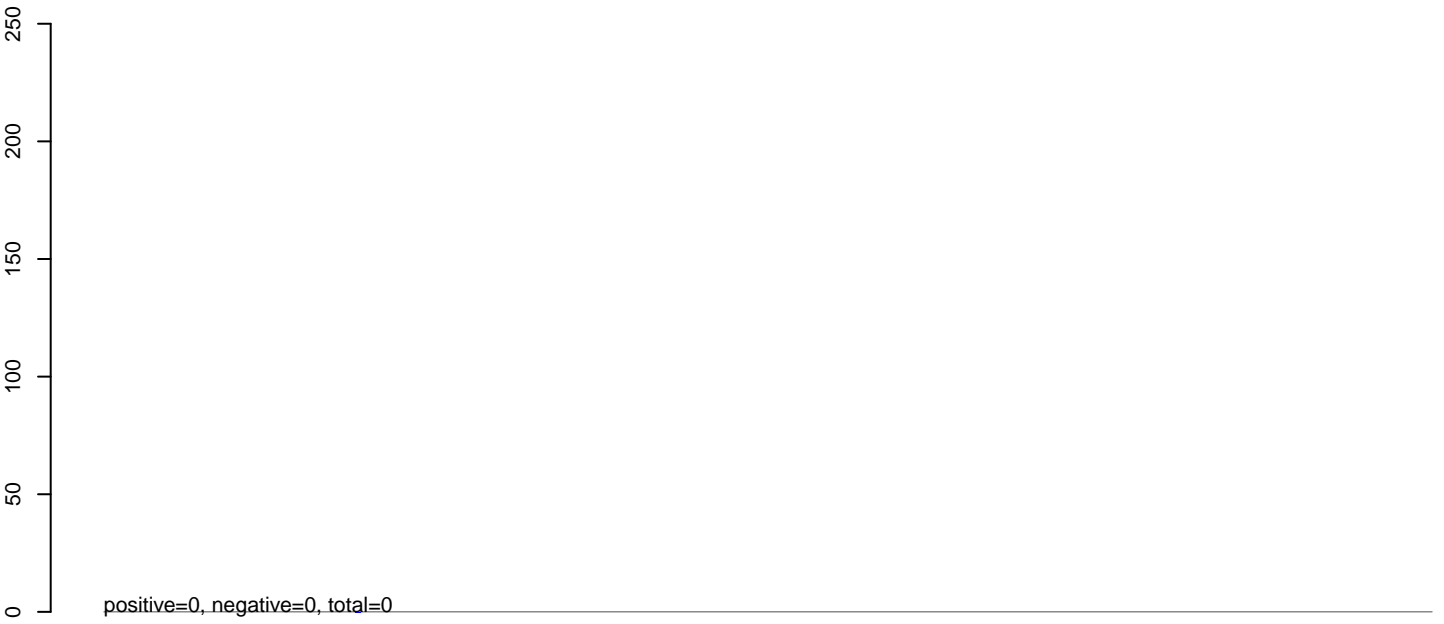
Window size=25, length=6911, TE@ltr-1\_family-3426@LTR\_Gypsy:1-6911

0 1000 2000 3000 4000 5000 6000 7000

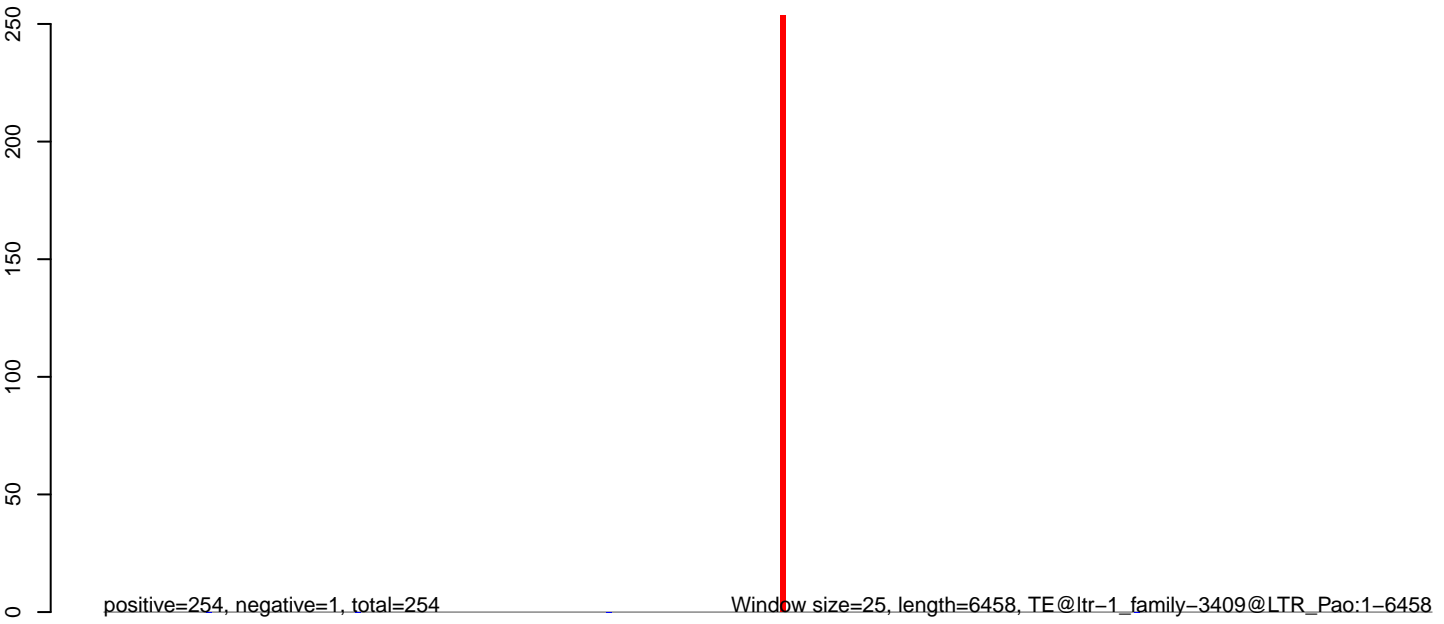
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**

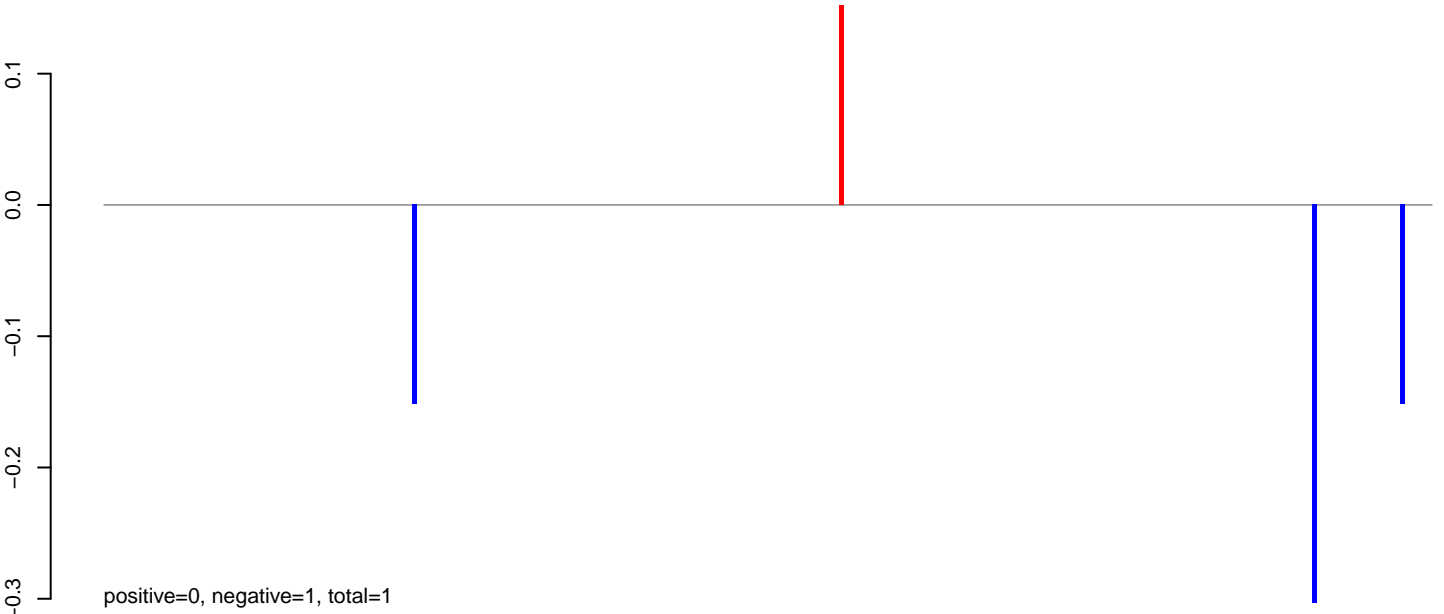


**AeAlbo\_C636\_2dpi\_mock3.rep**

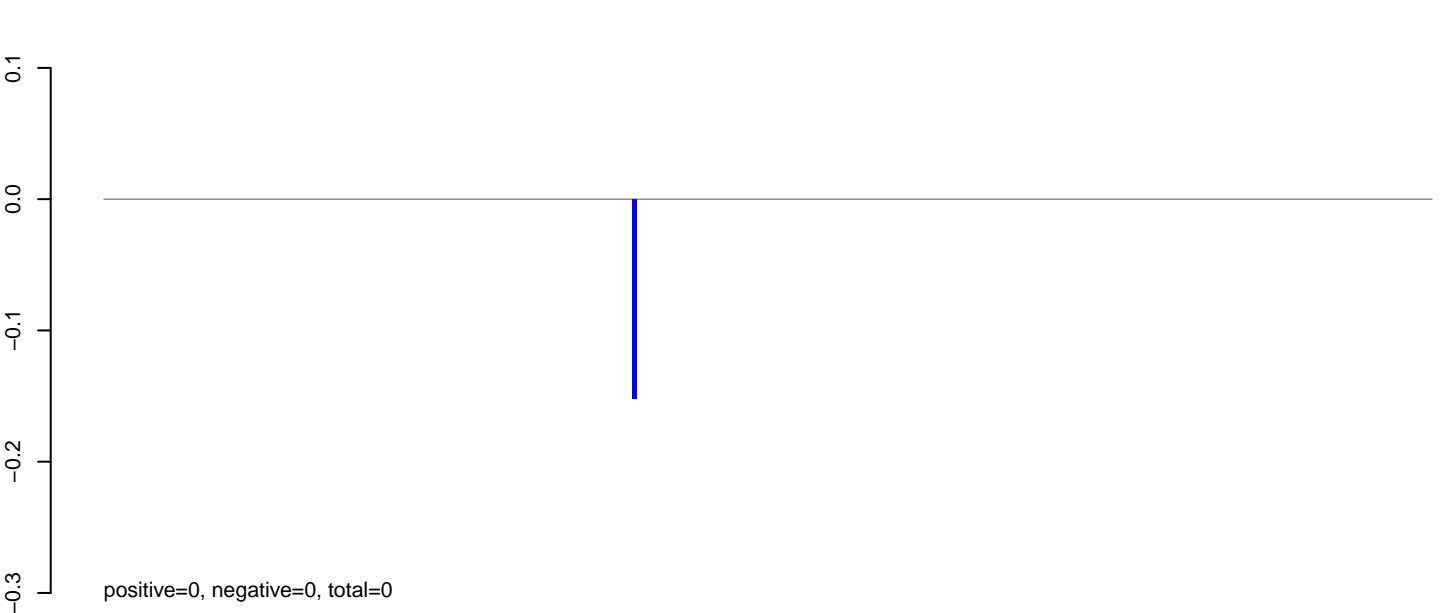




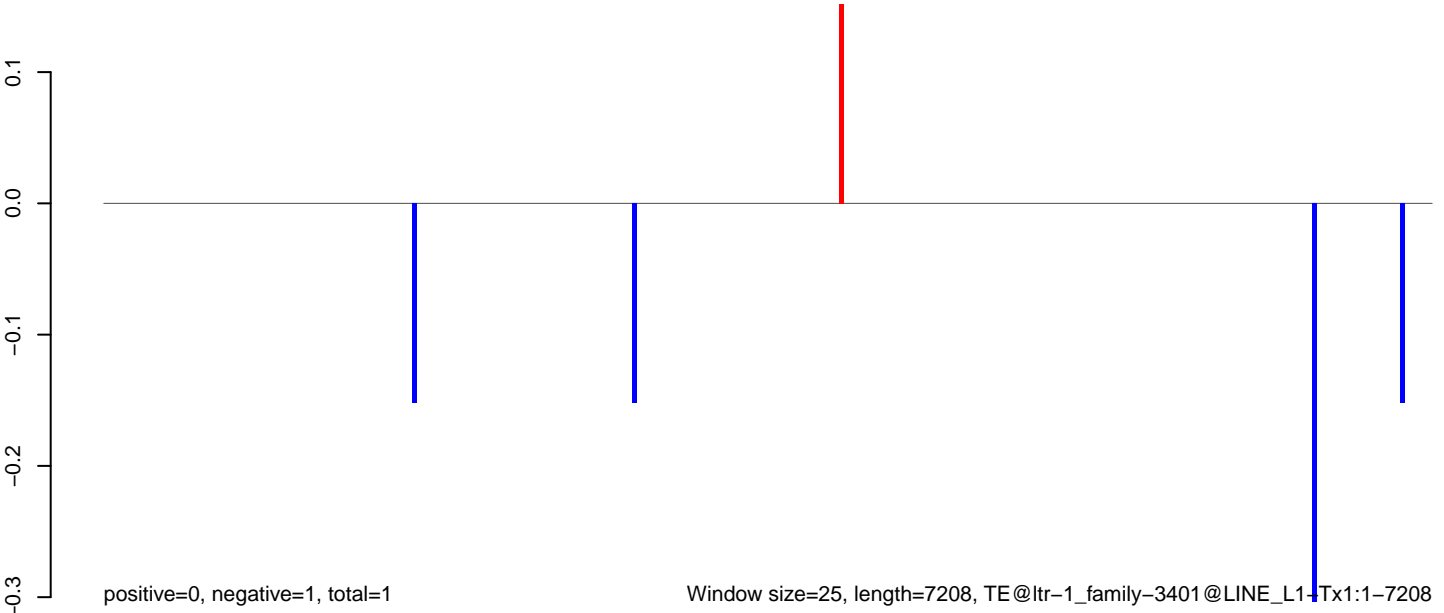
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



**AeAlbo\_C636\_2dpi\_mock3.rep**



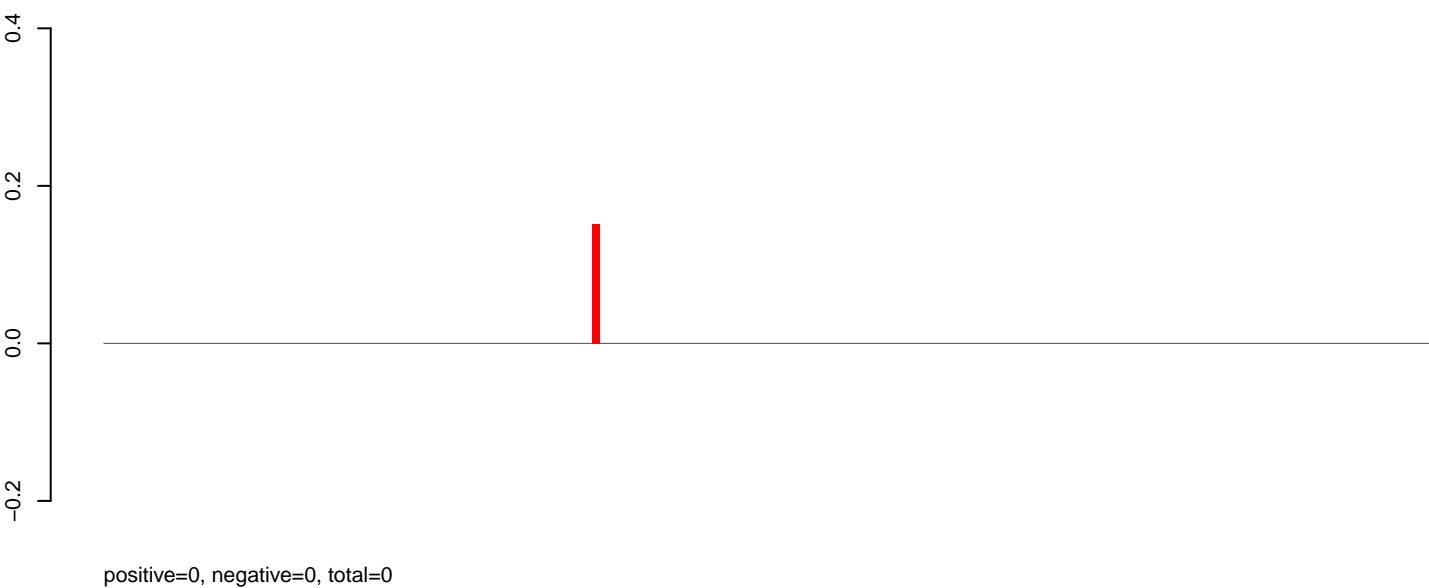
Window size=25, length=7208, TE@ltr-1\_family-3401@LINE\_L1-Tx1:1-7208

0 2000 4000 6000

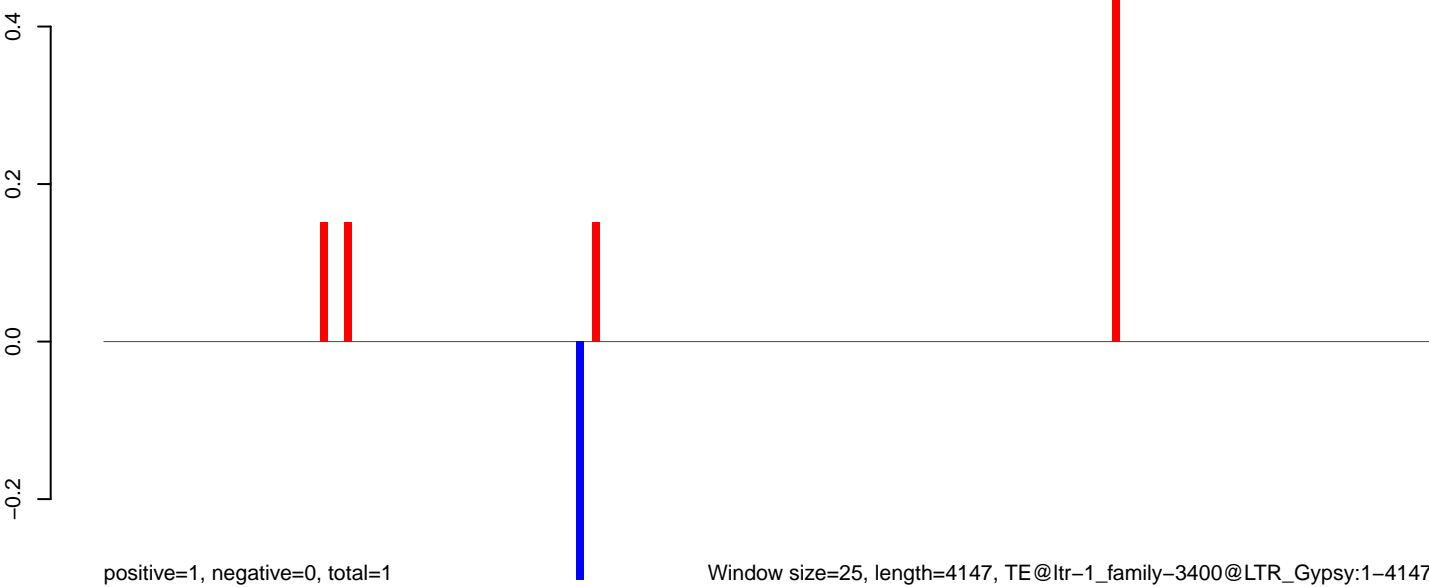
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



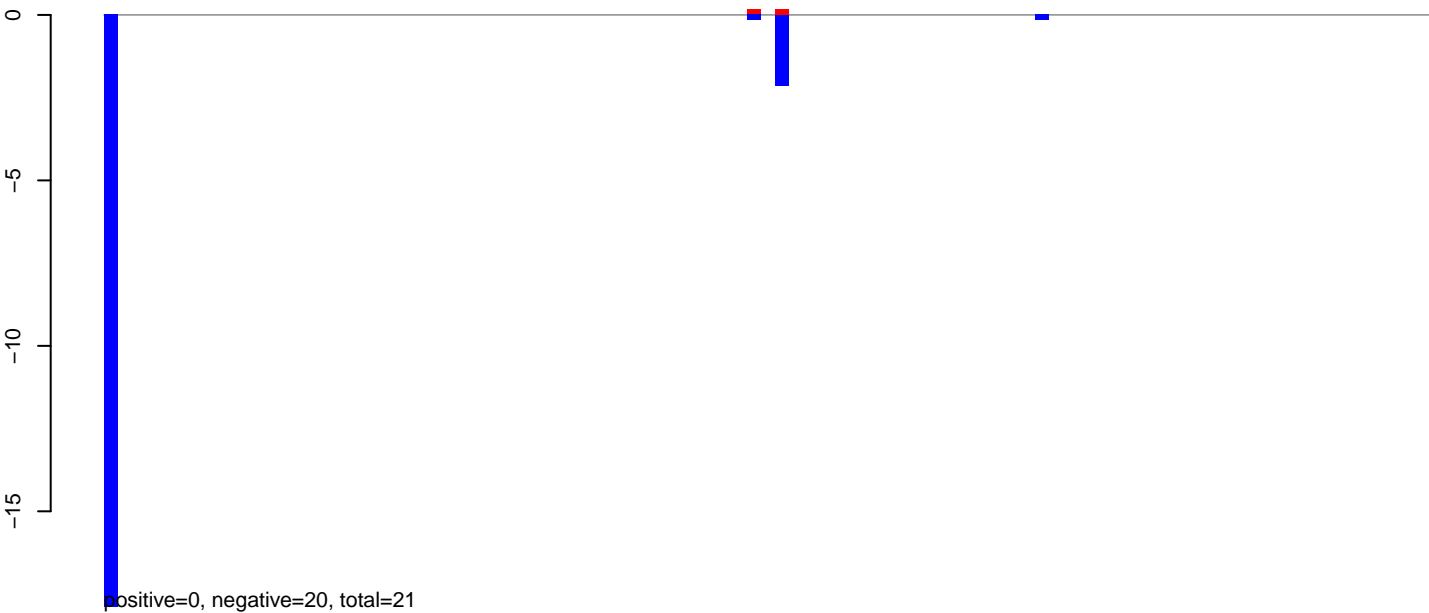
**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



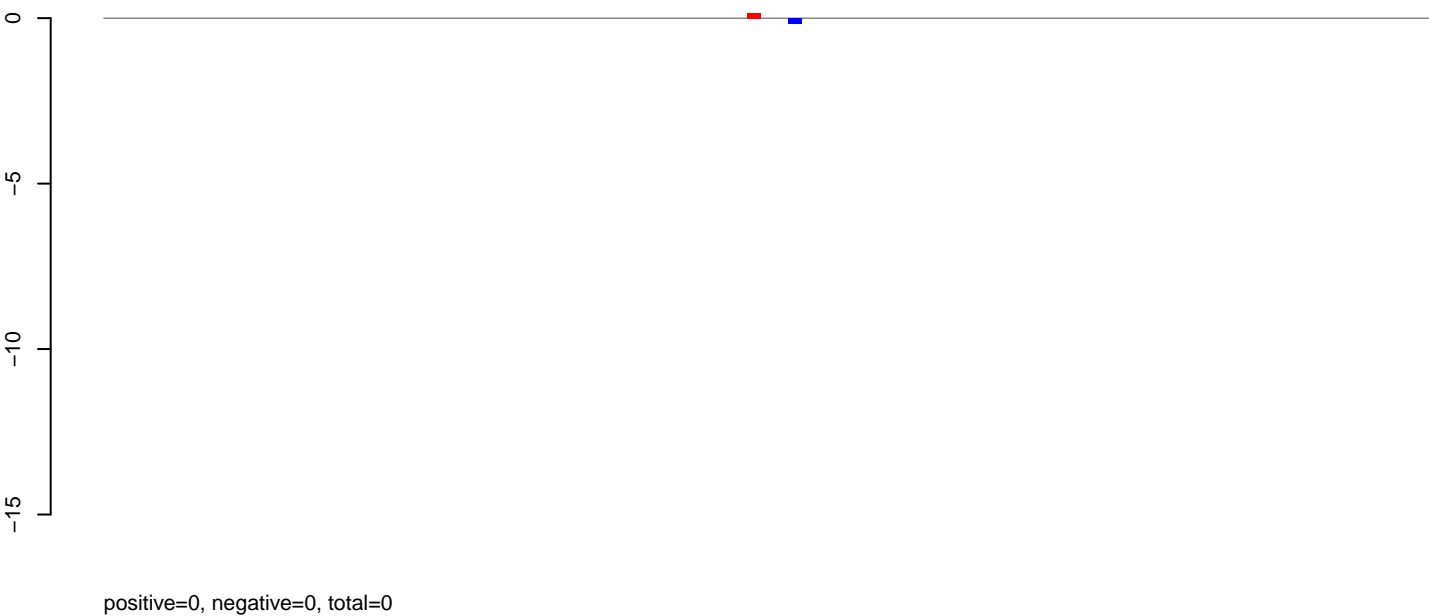
**AeAlbo\_C636\_2dpi\_mock3.rep**



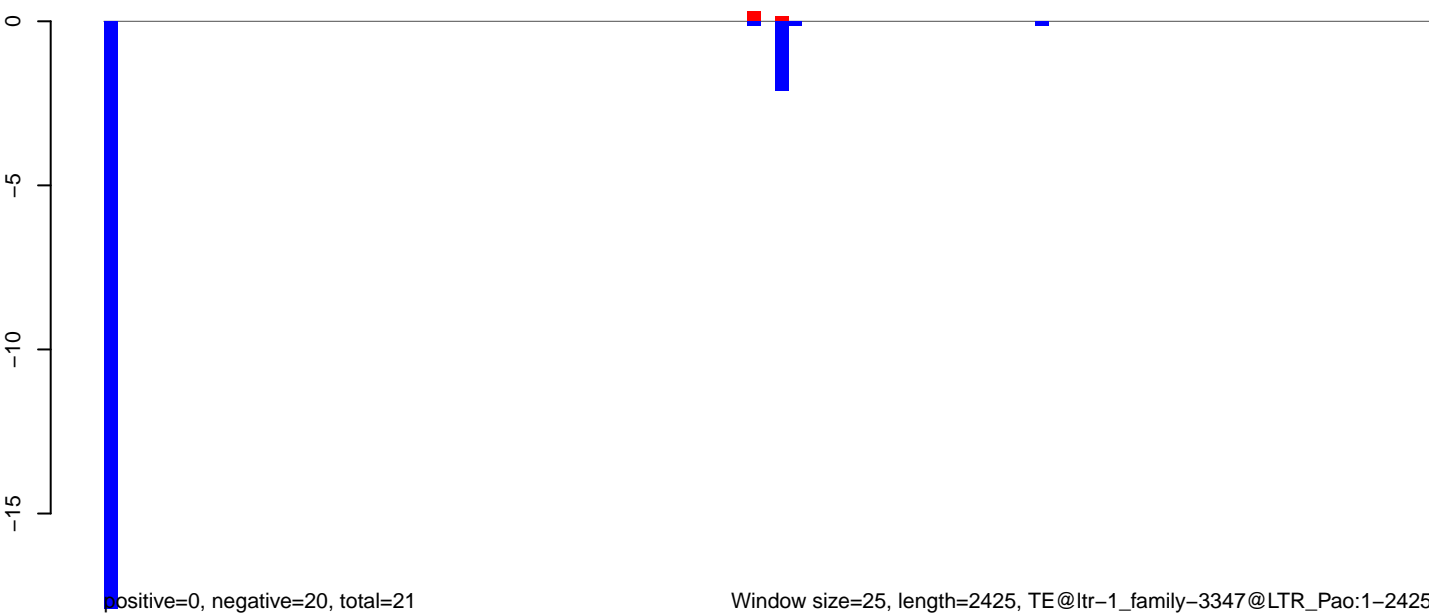
AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



AeAlbo\_C636\_2dpi\_mock3.24\_35.rep



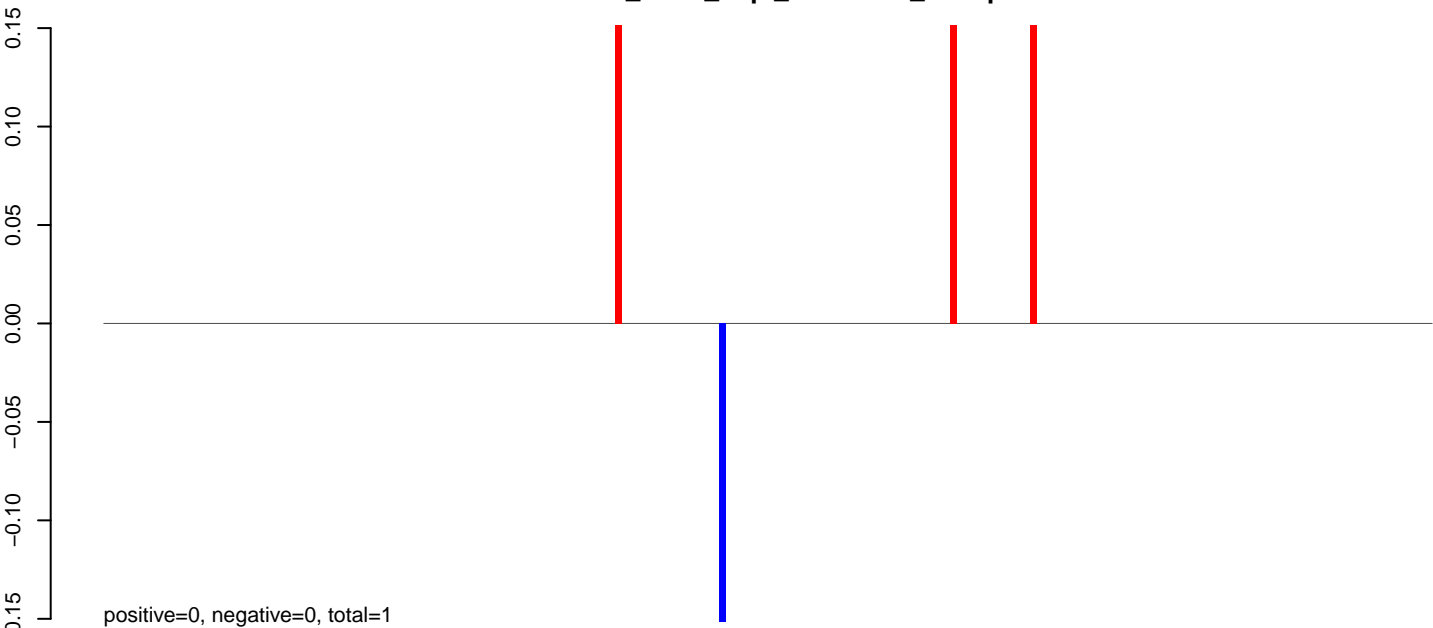
AeAlbo\_C636\_2dpi\_mock3.rep



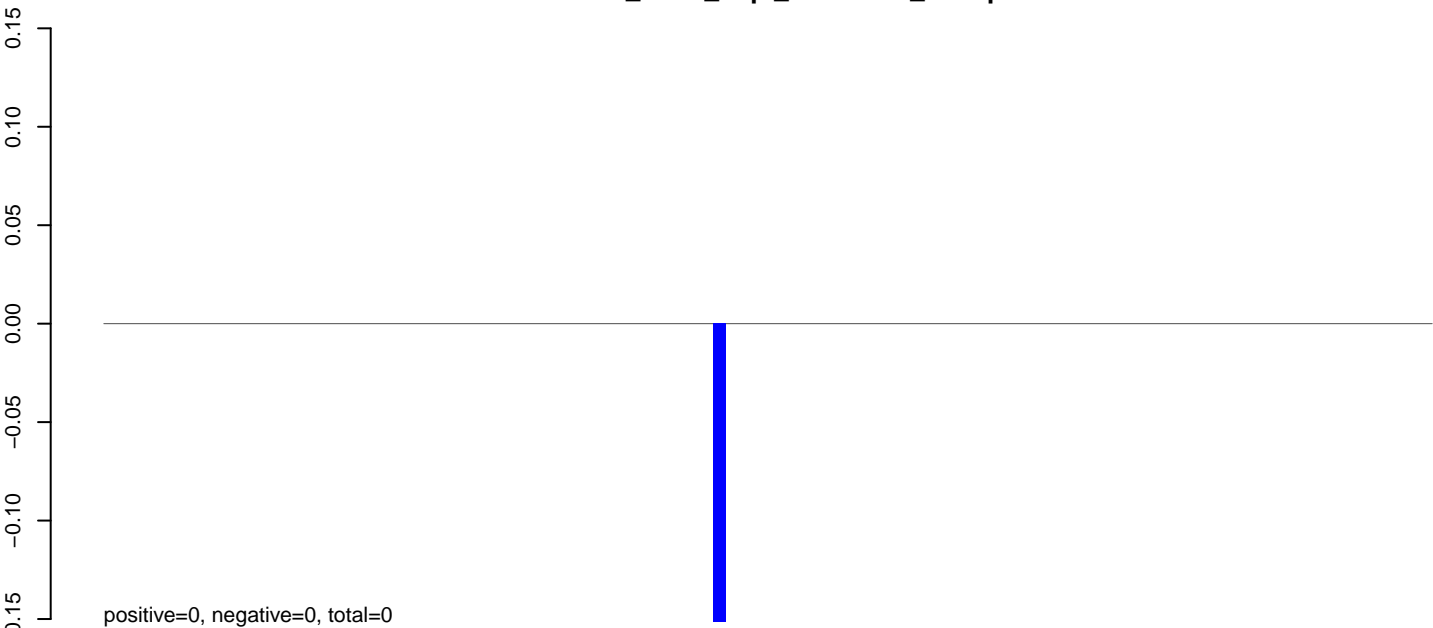
Window size=25, length=2425, TE@ltr-1\_family-3347@LTR\_Pao:1-2425

0 500 1000 1500 2000 2500

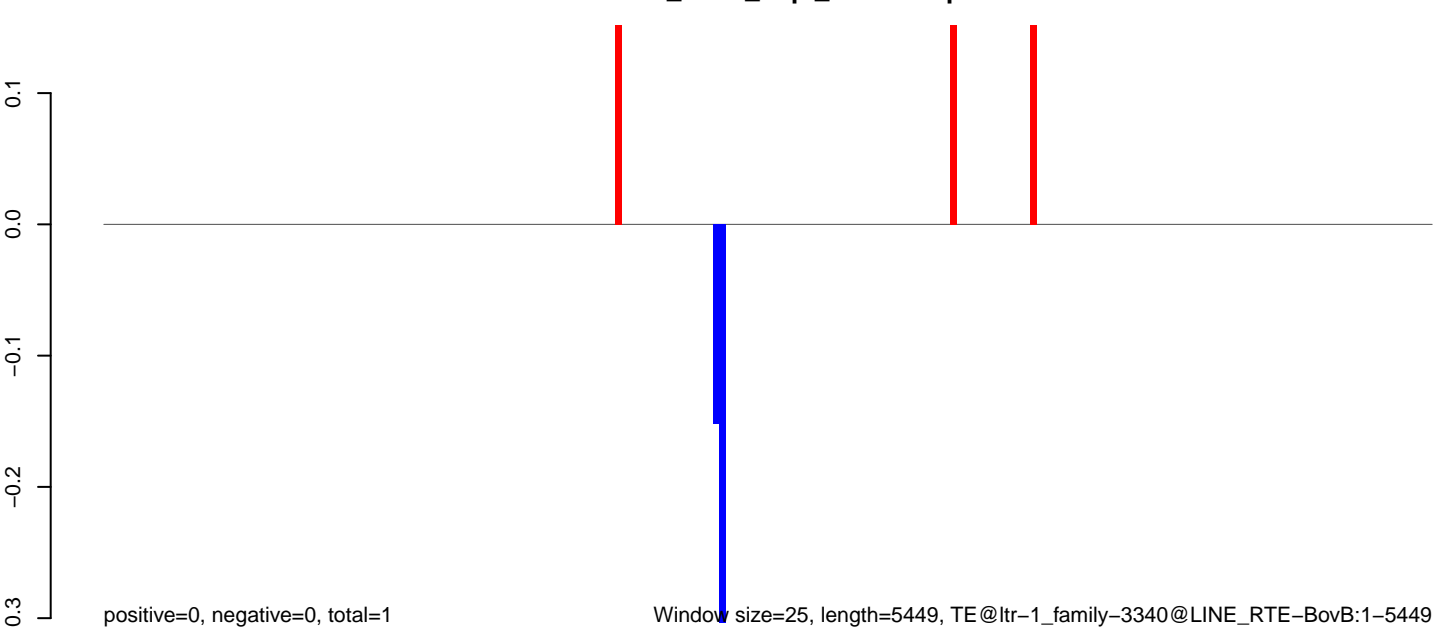
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



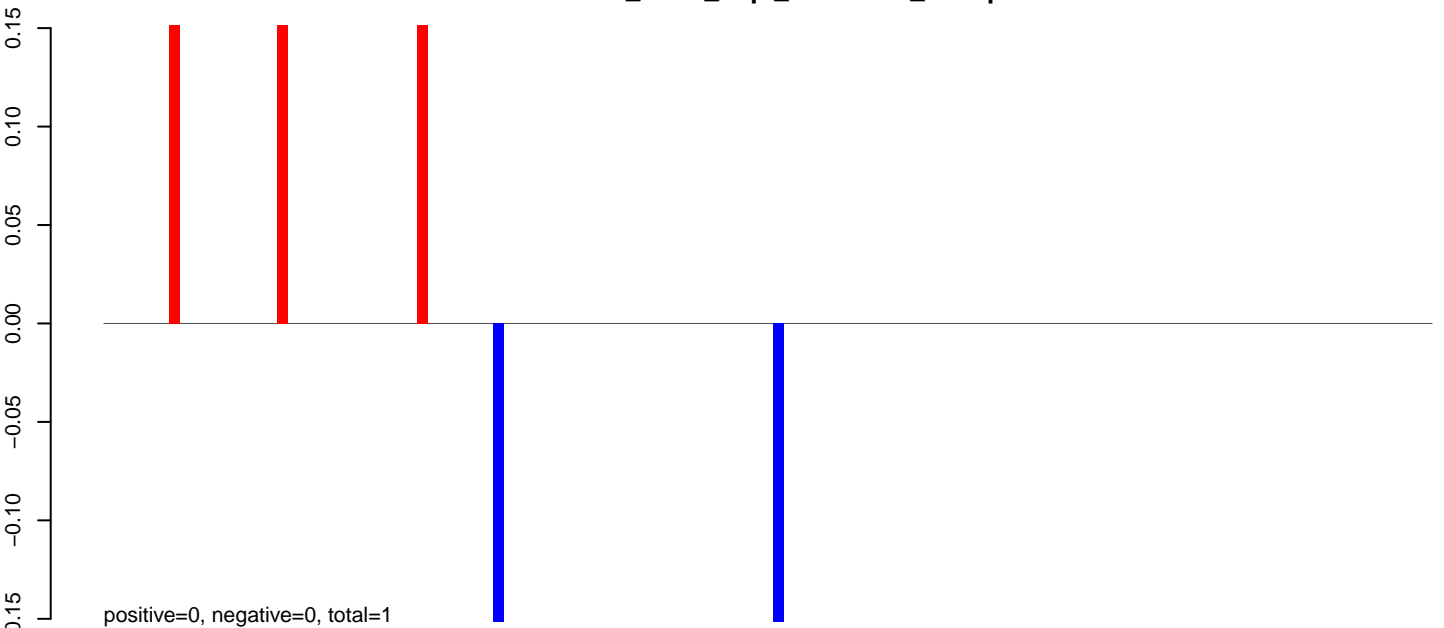
**AeAlbo\_C636\_2dpi\_mock3.rep**



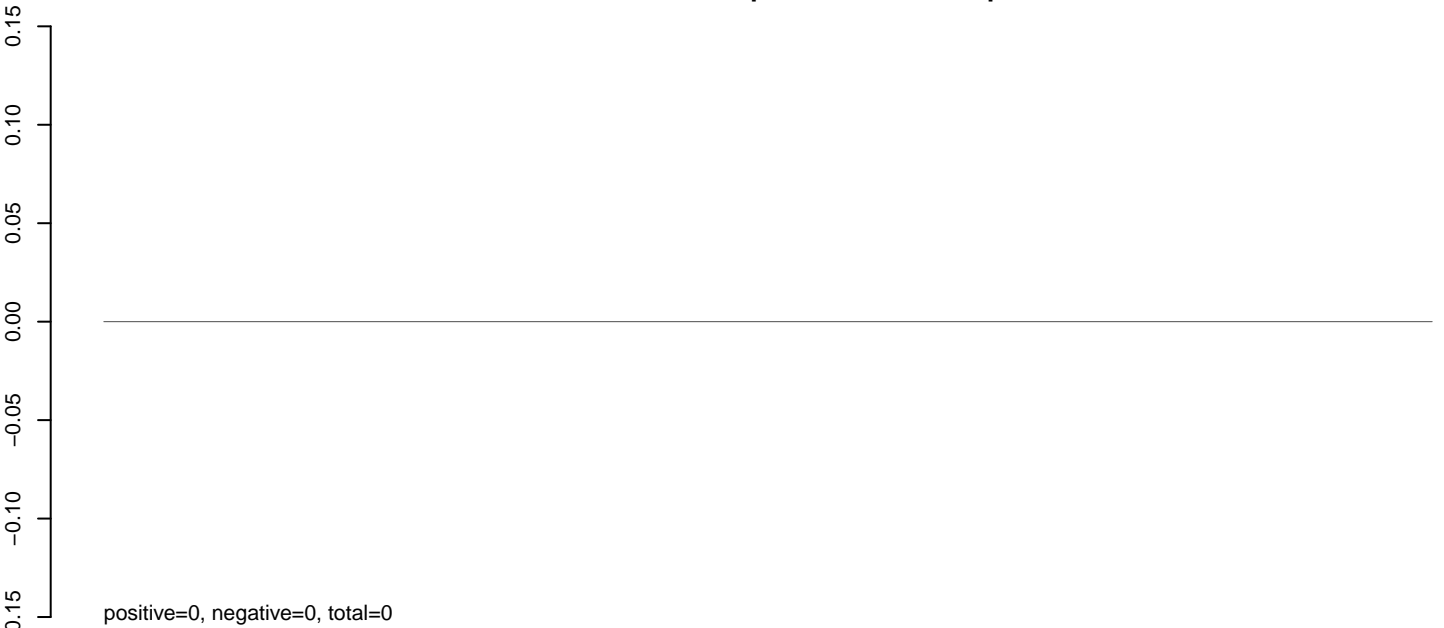
Window size=25, length=5449, TE@ltr-1\_family-3340@LINE RTE-BovB:1-5449

0 1000 2000 3000 4000 5000

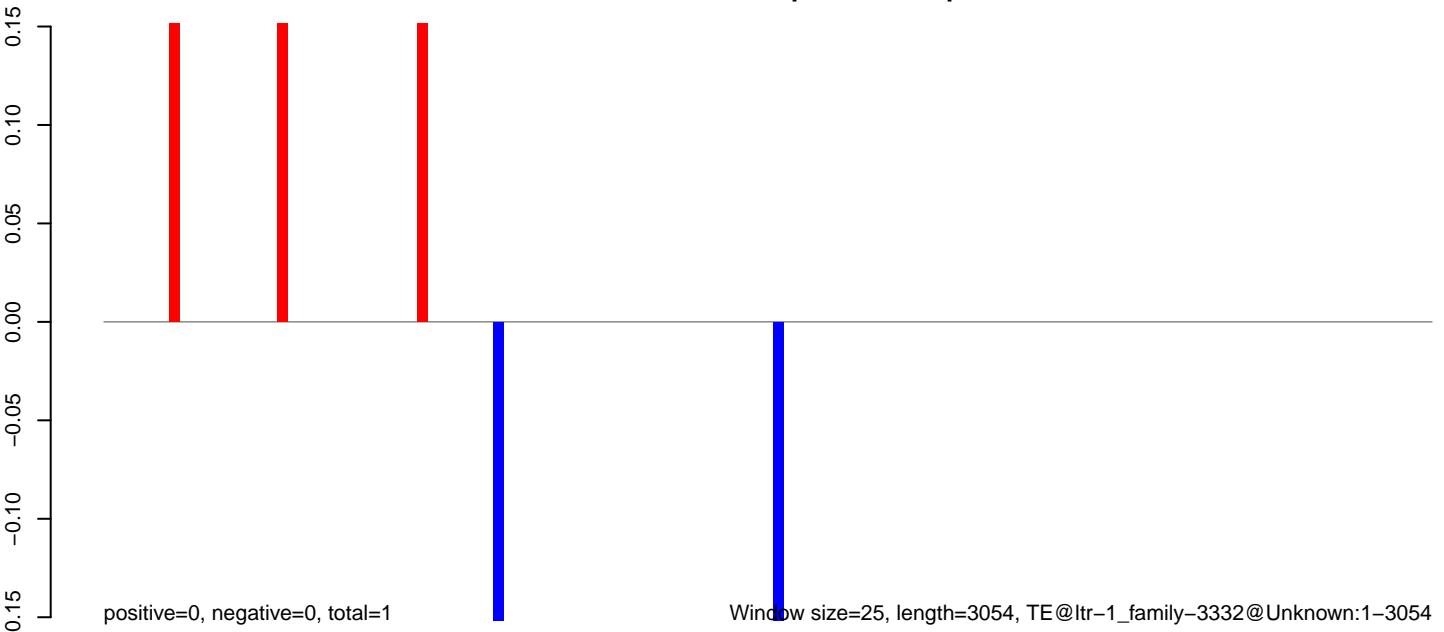
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**

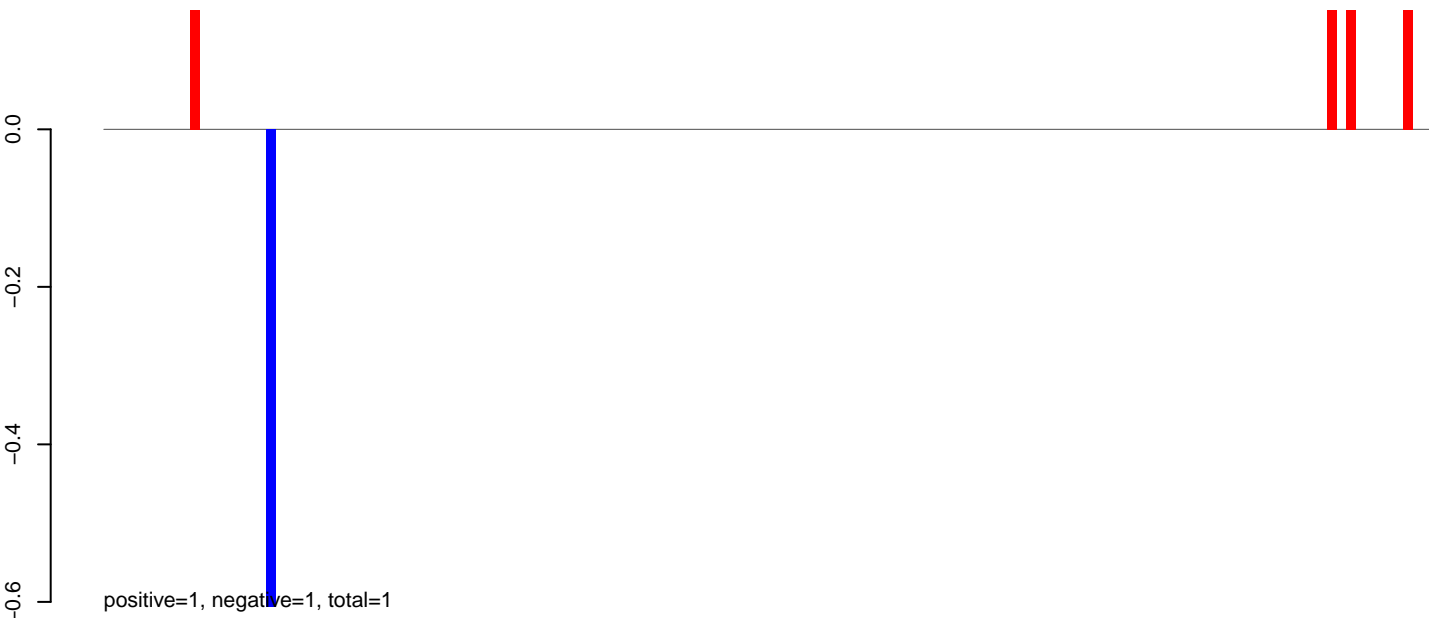


**AeAlbo\_C636\_2dpi\_mock3.rep**

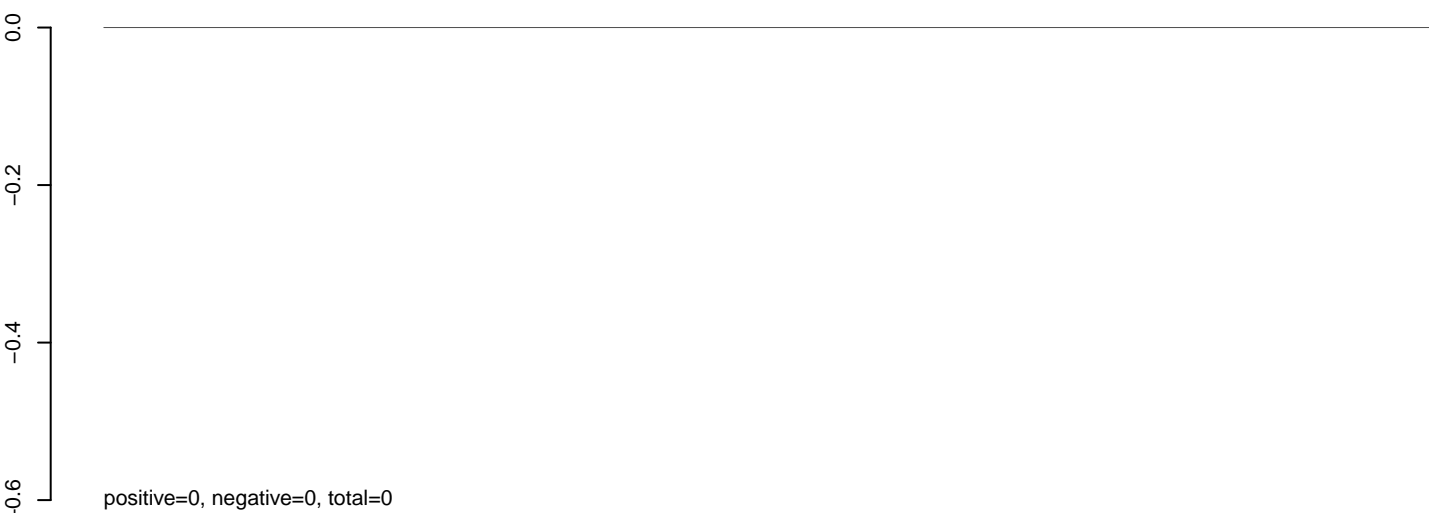


0 500 1000 1500 2000 2500 3000

AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



AeAlbo\_C636\_2dpi\_mock3.24\_35.rep



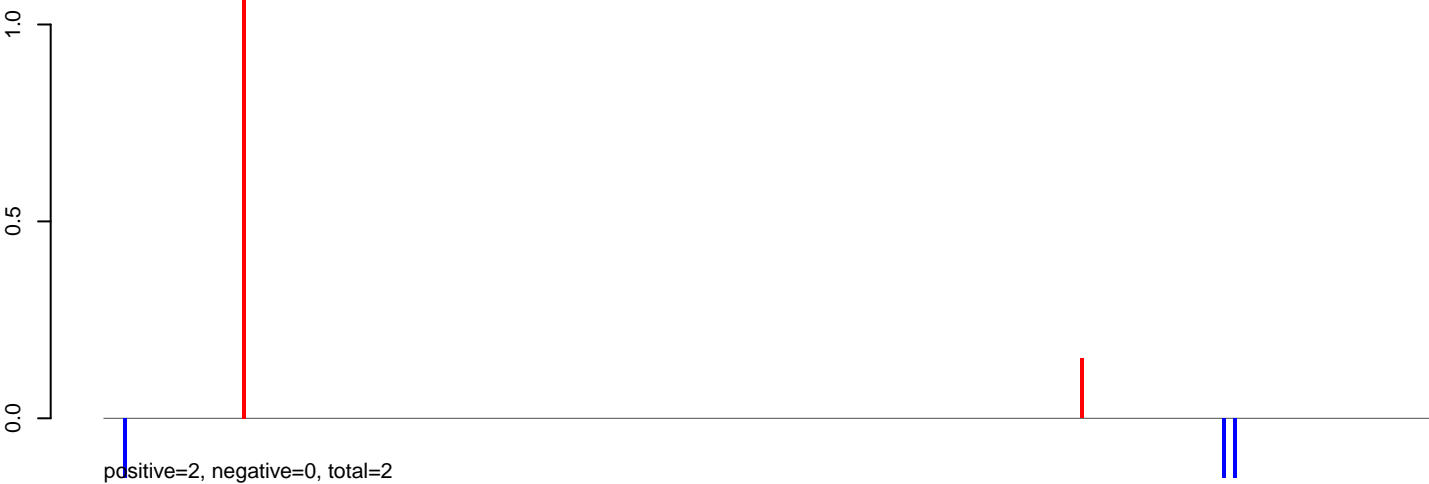
AeAlbo\_C636\_2dpi\_mock3.rep



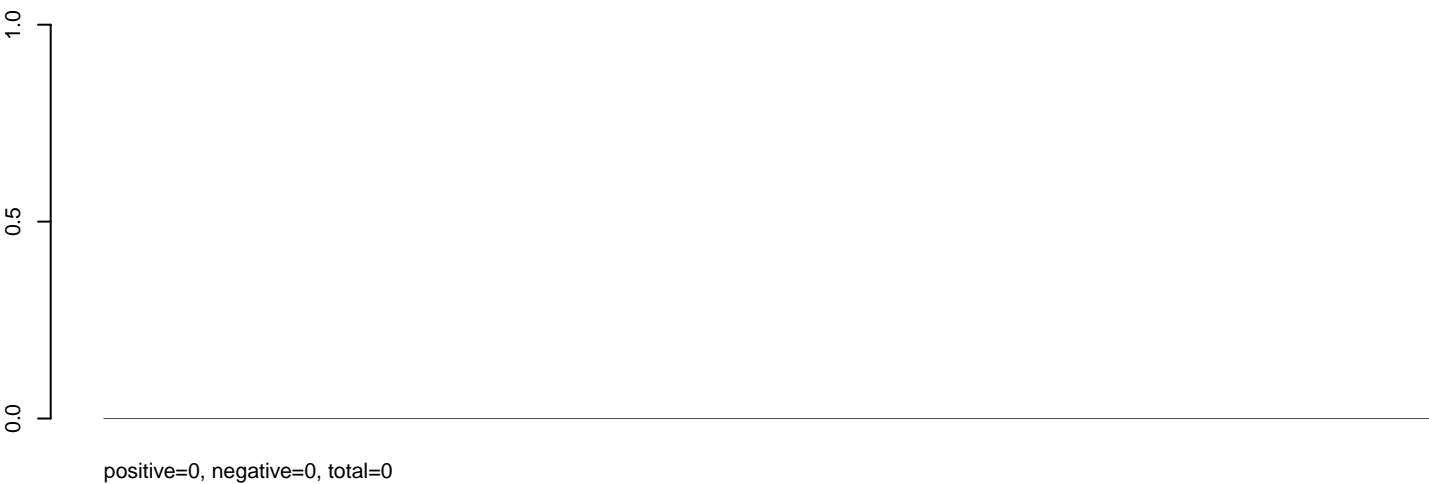
Window size=25, length=3472, TE@ltr-1\_family-3290@LTR\_Pao:1-3472

0 500 1000 1500 2000 2500 3000 3500

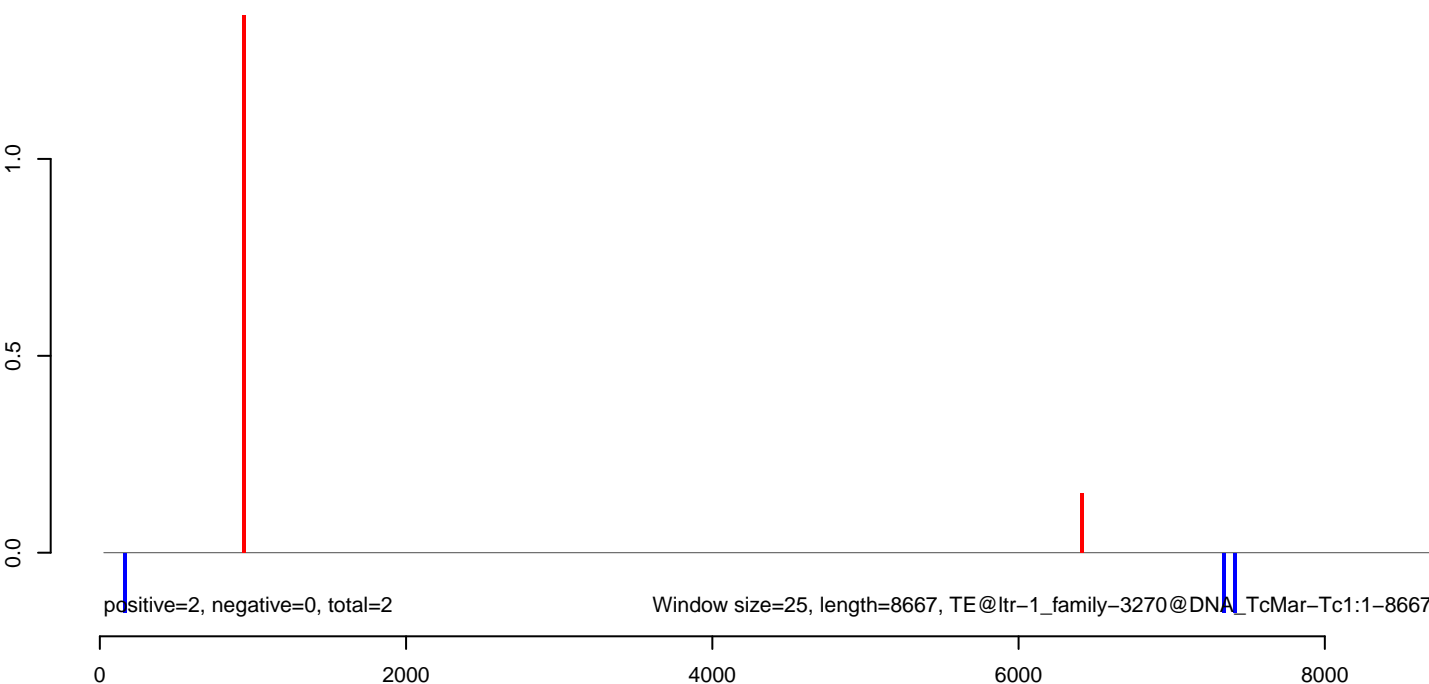
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



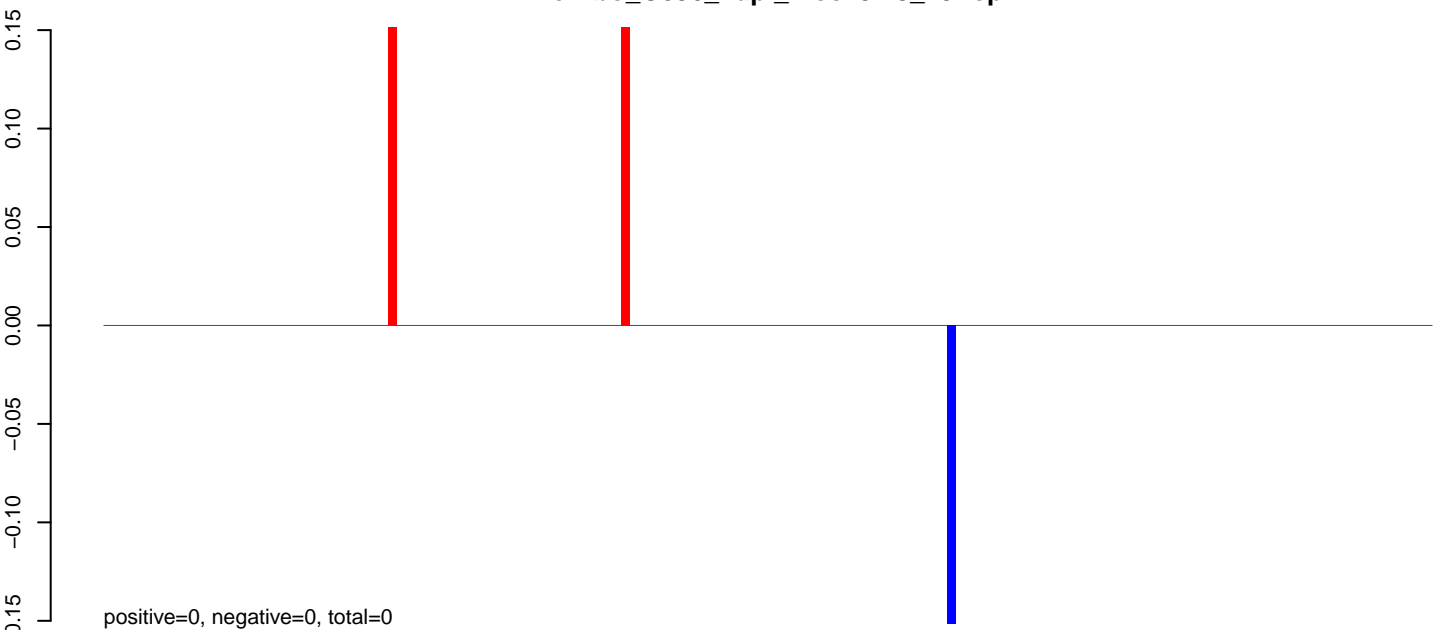
**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



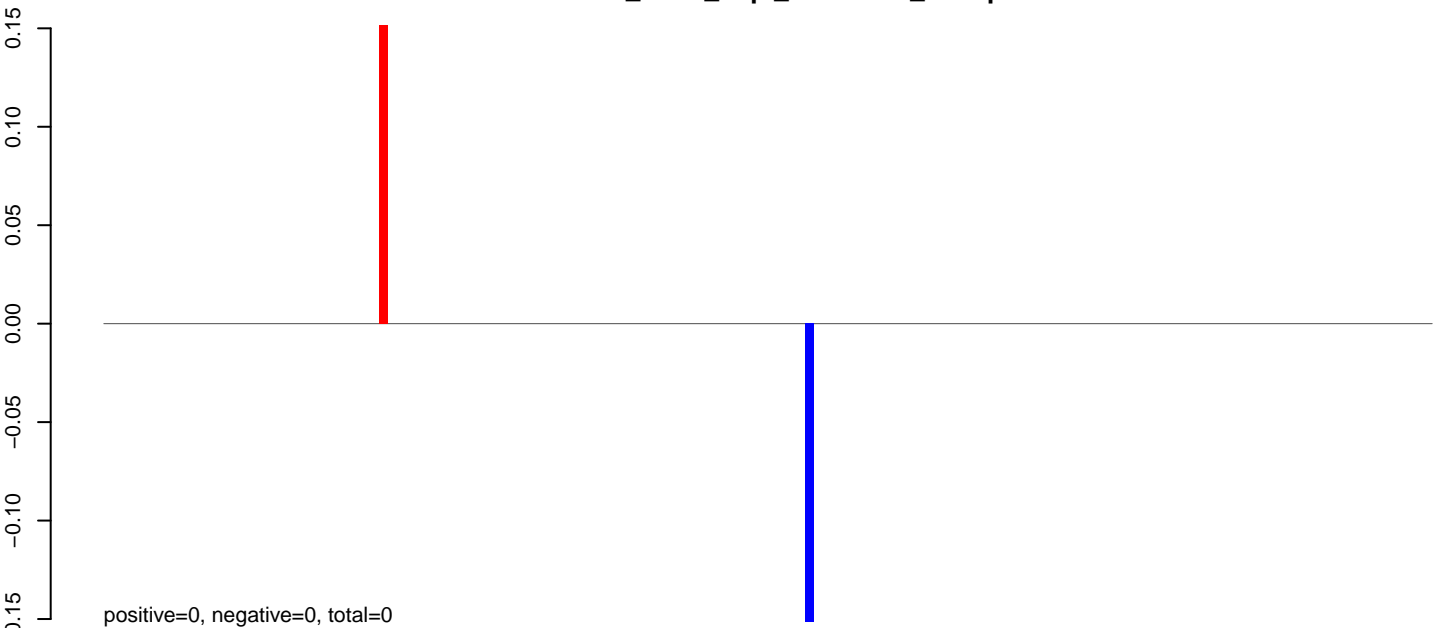
**AeAlbo\_C636\_2dpi\_mock3.rep**



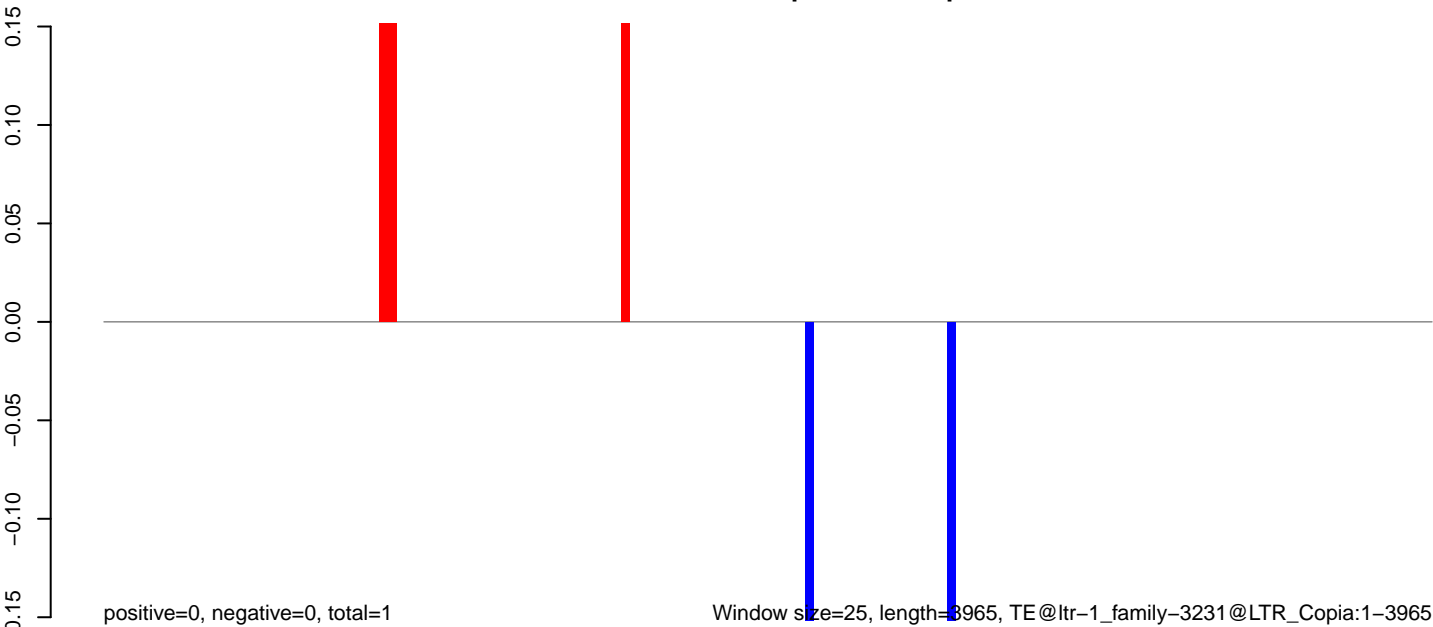
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**

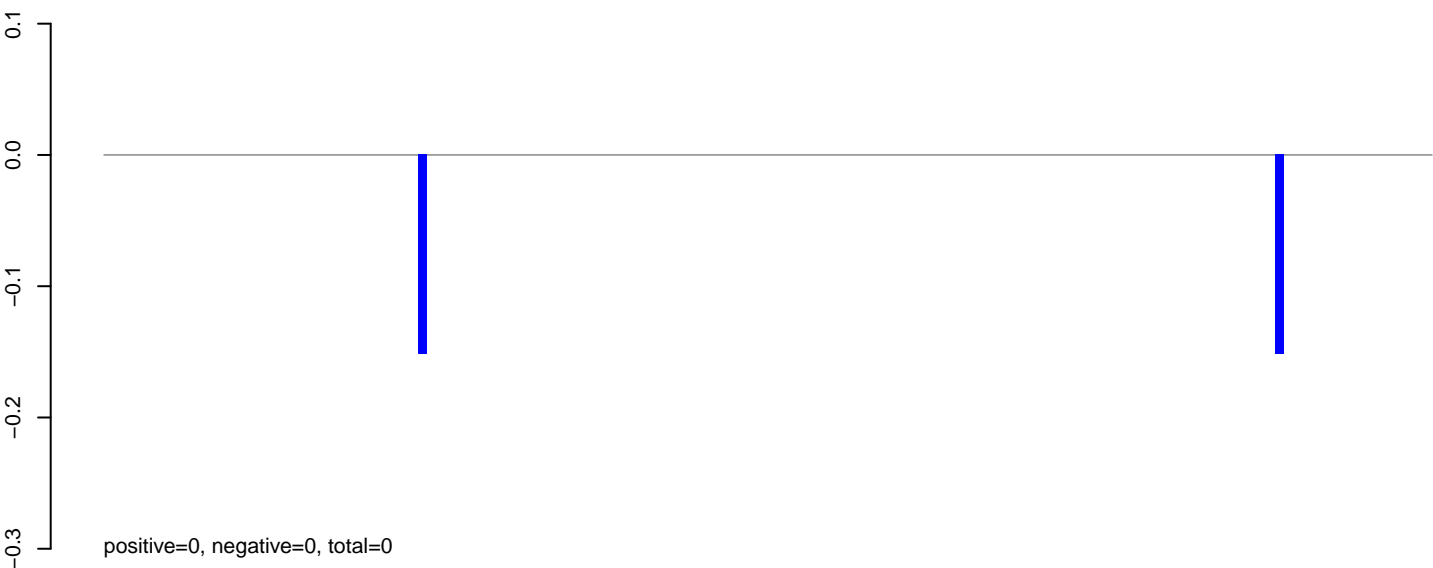


**AeAlbo\_C636\_2dpi\_mock3.rep**

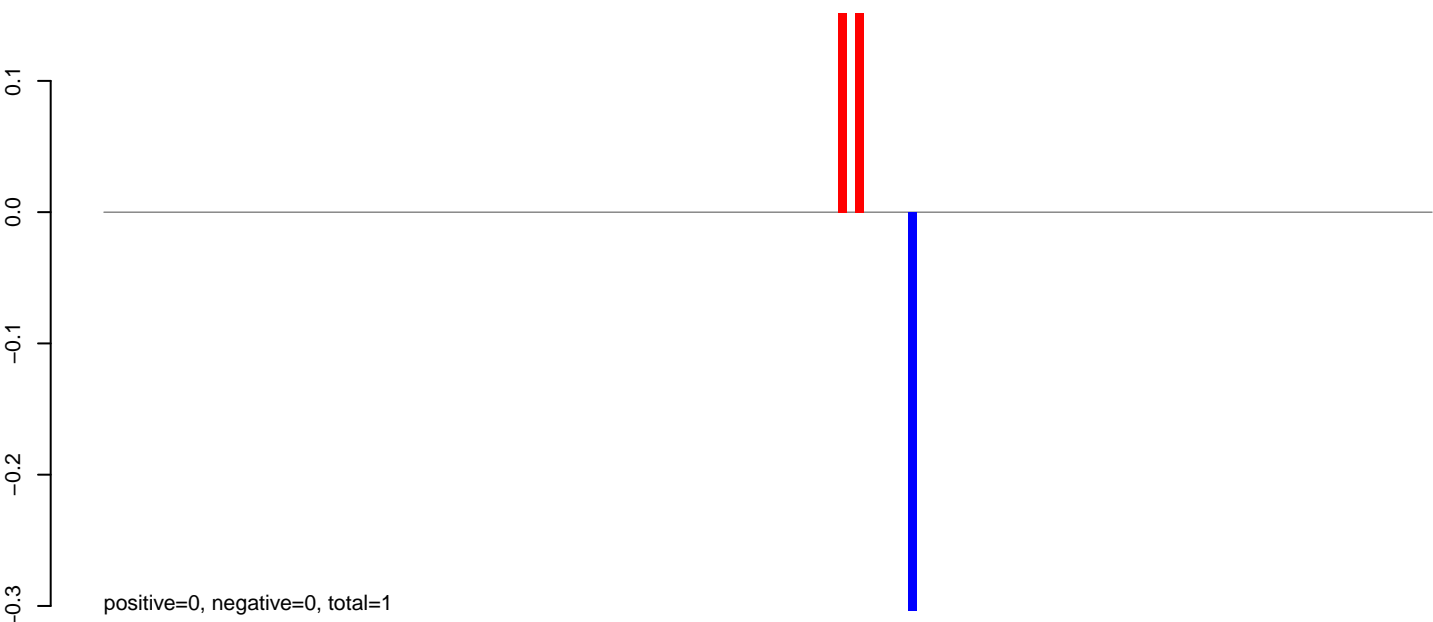




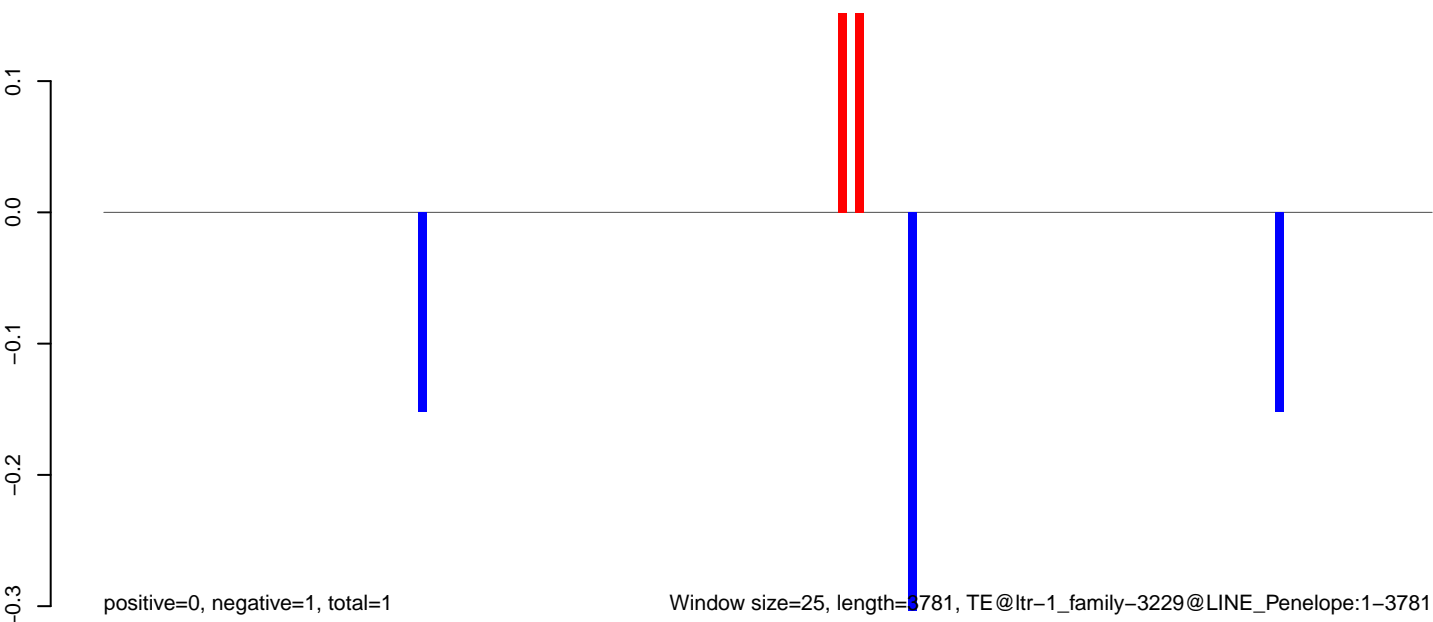
AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



AeAlbo\_C636\_2dpi\_mock3.24\_35.rep



AeAlbo\_C636\_2dpi\_mock3.rep

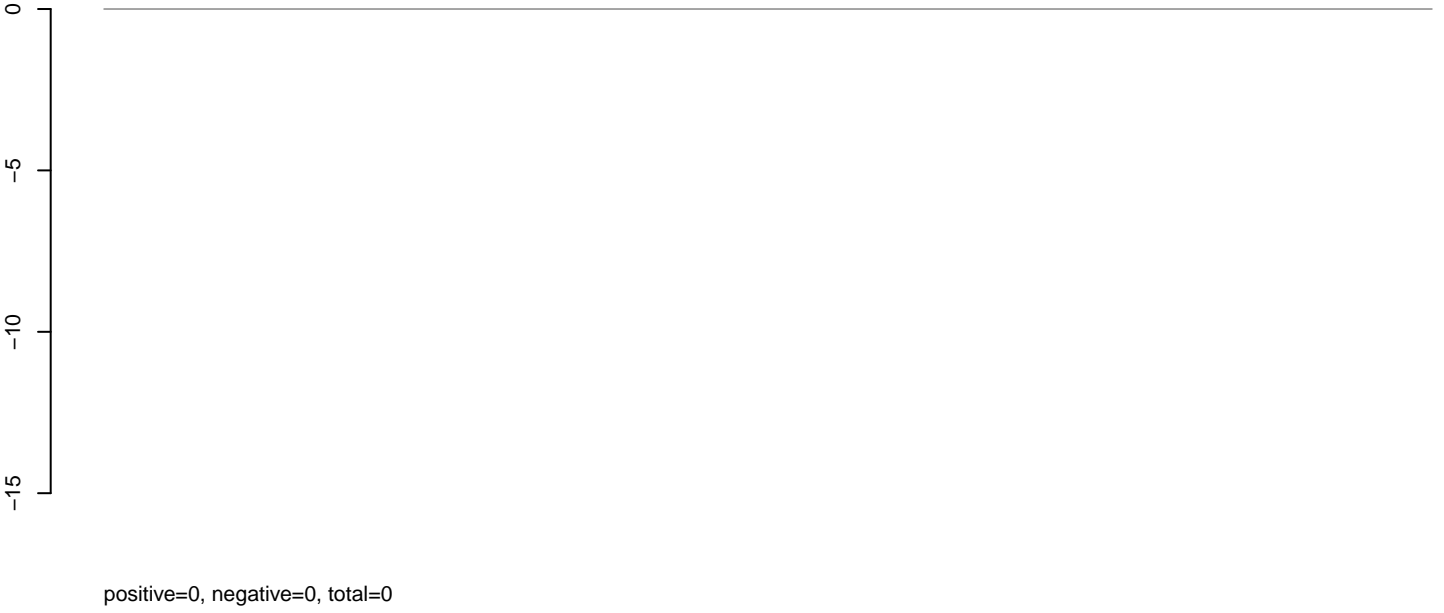


0 1000 2000 3000

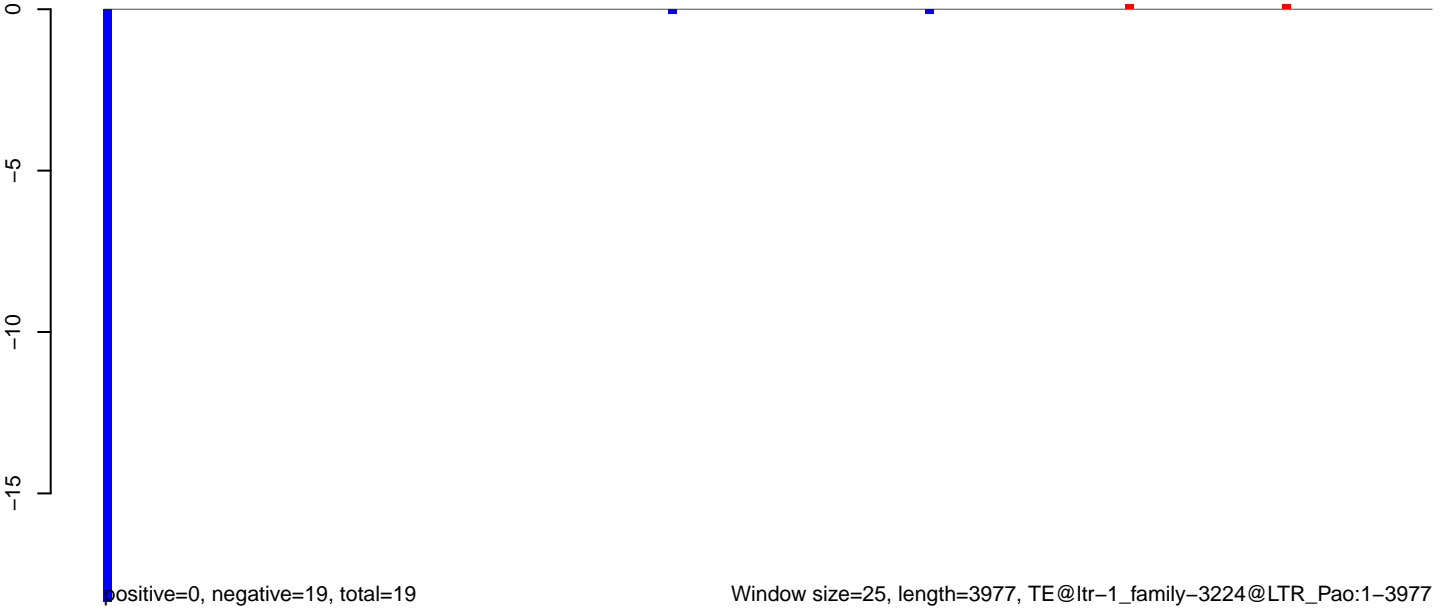
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



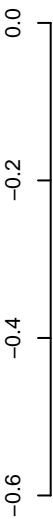
**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



**AeAlbo\_C636\_2dpi\_mock3.rep**

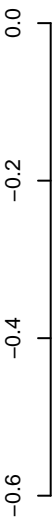


AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



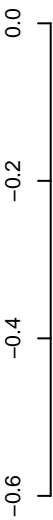
positive=0, negative=0, total=0

AeAlbo\_C636\_2dpi\_mock3.24\_35.rep



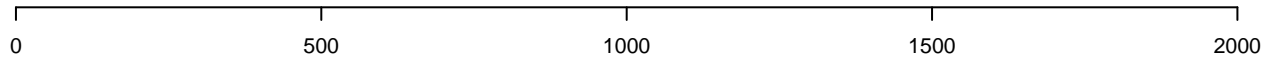
positive=0, negative=2, total=2

AeAlbo\_C636\_2dpi\_mock3.rep



positive=0, negative=2, total=2

Window size=25, length=2167, TE@ltr-1\_family-3218@LTR\_Gypsy:1-2167



AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



AeAlbo\_C636\_2dpi\_mock3.24\_35.rep

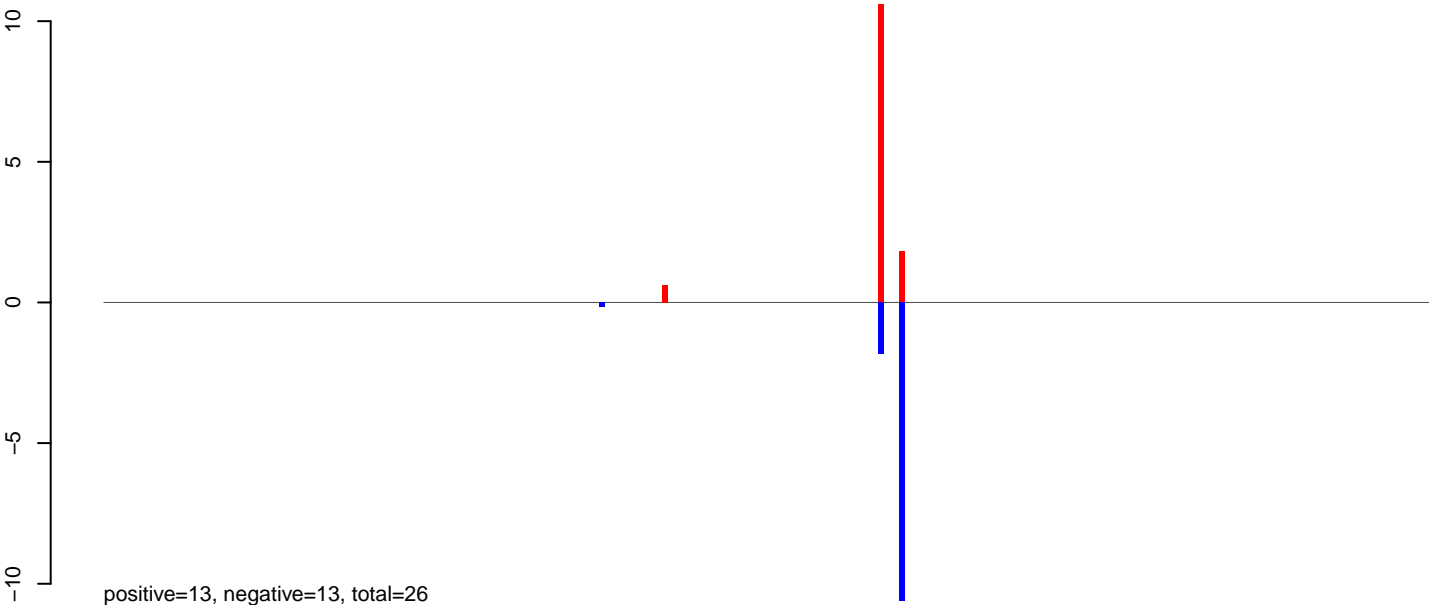


AeAlbo\_C636\_2dpi\_mock3.rep

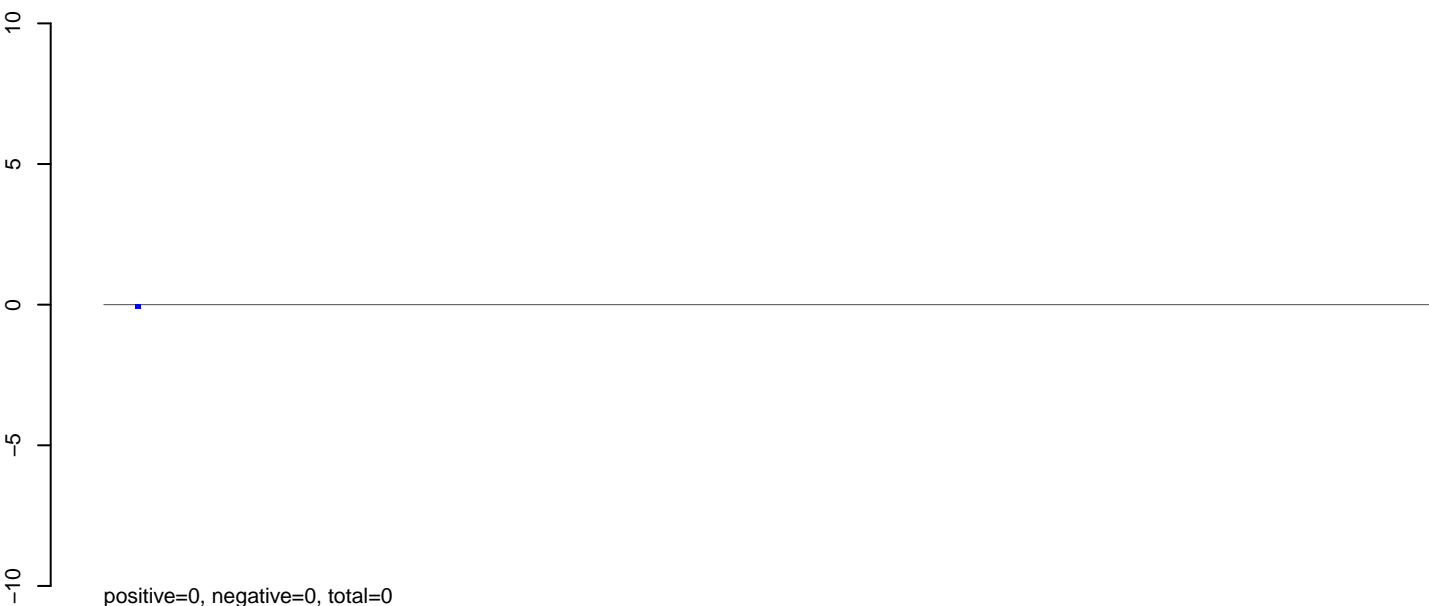


0 1000 2000 3000

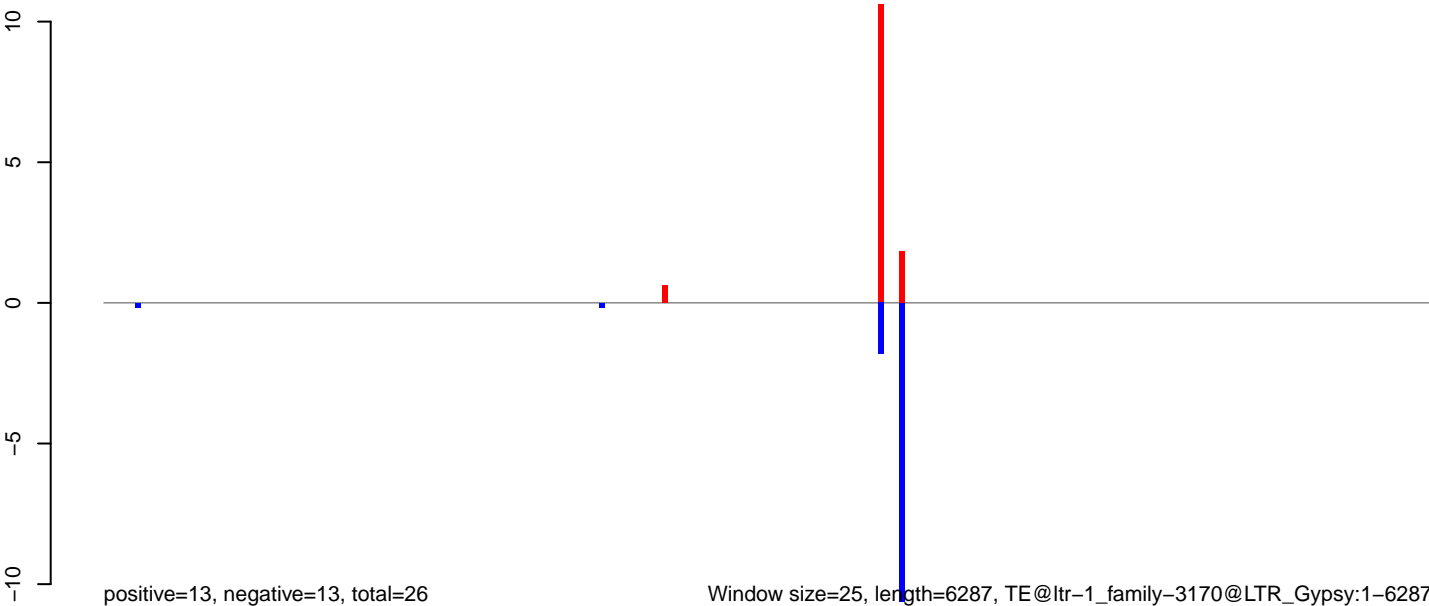
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



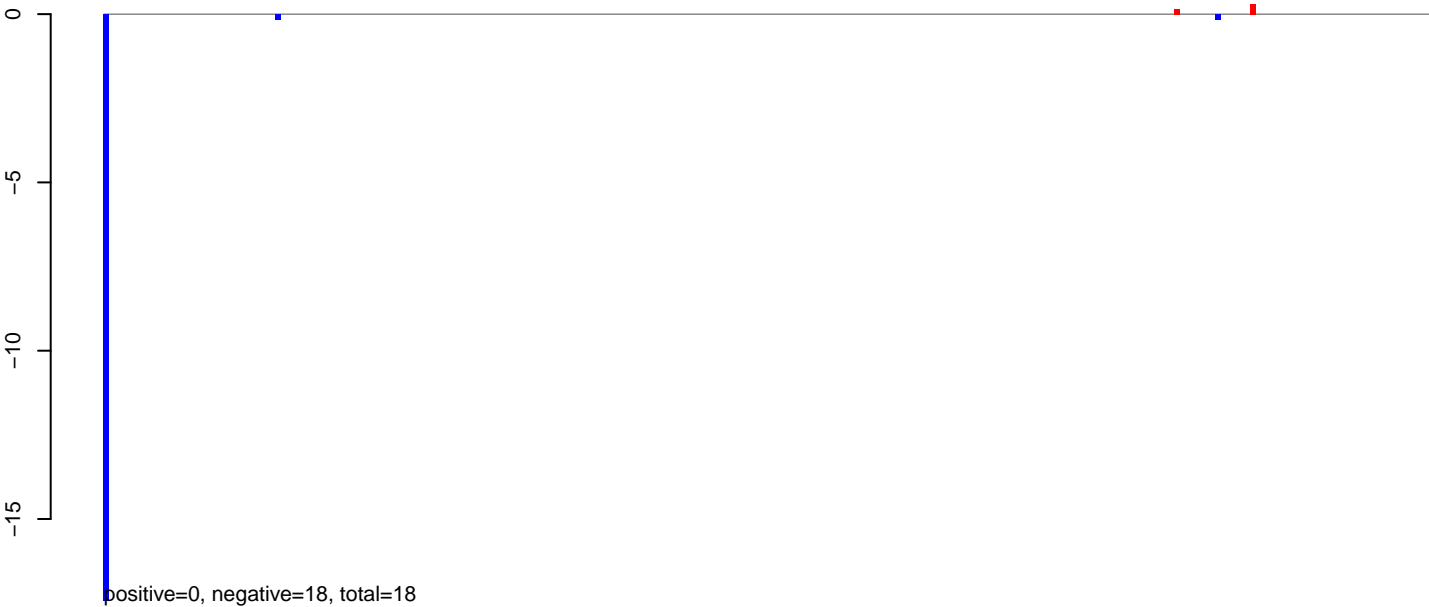
**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



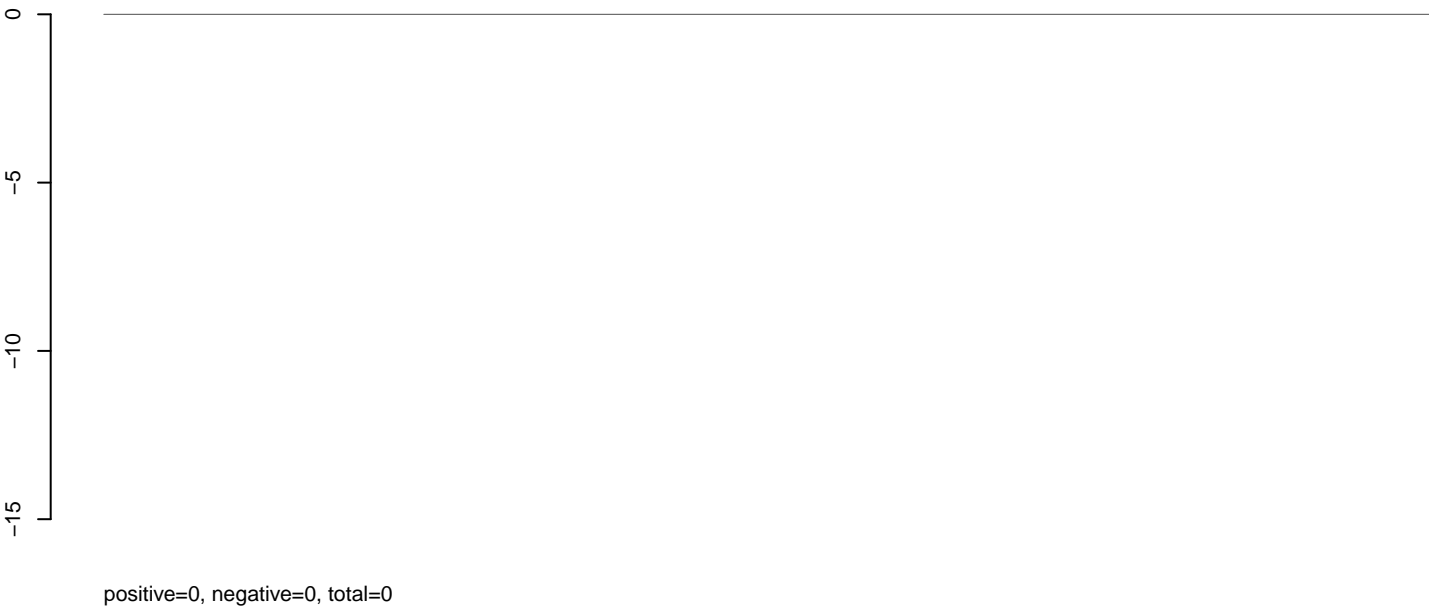
**AeAlbo\_C636\_2dpi\_mock3.rep**



**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



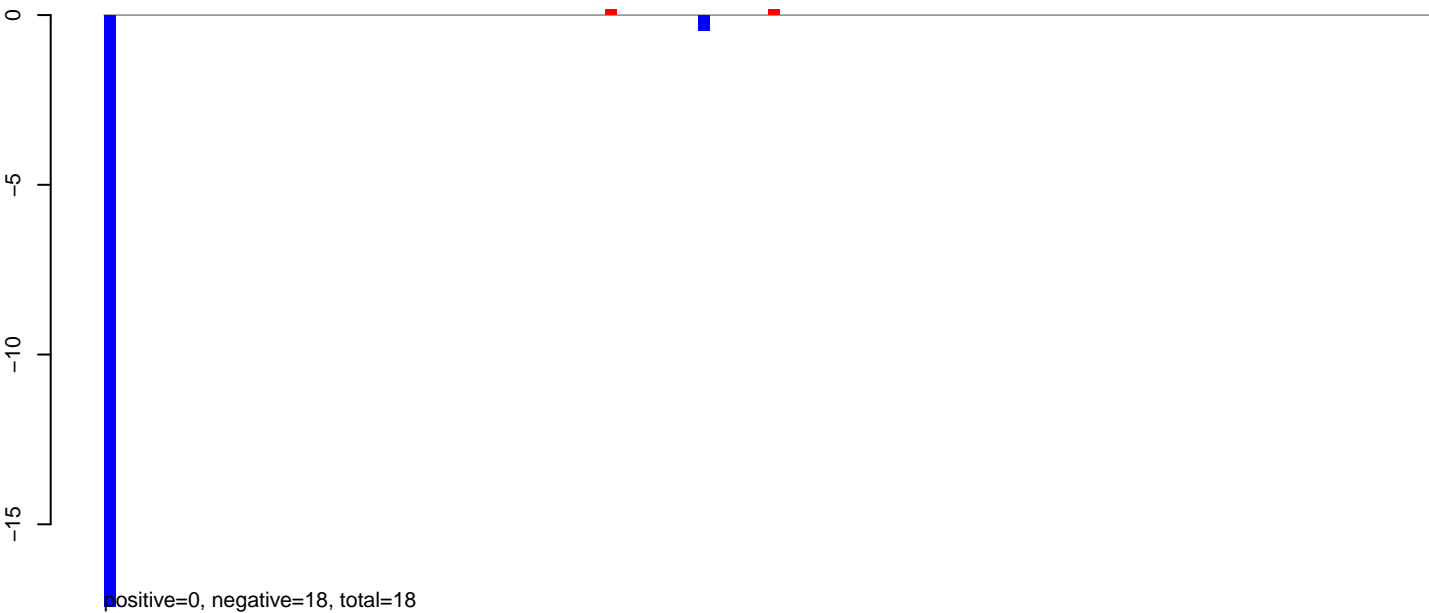
**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



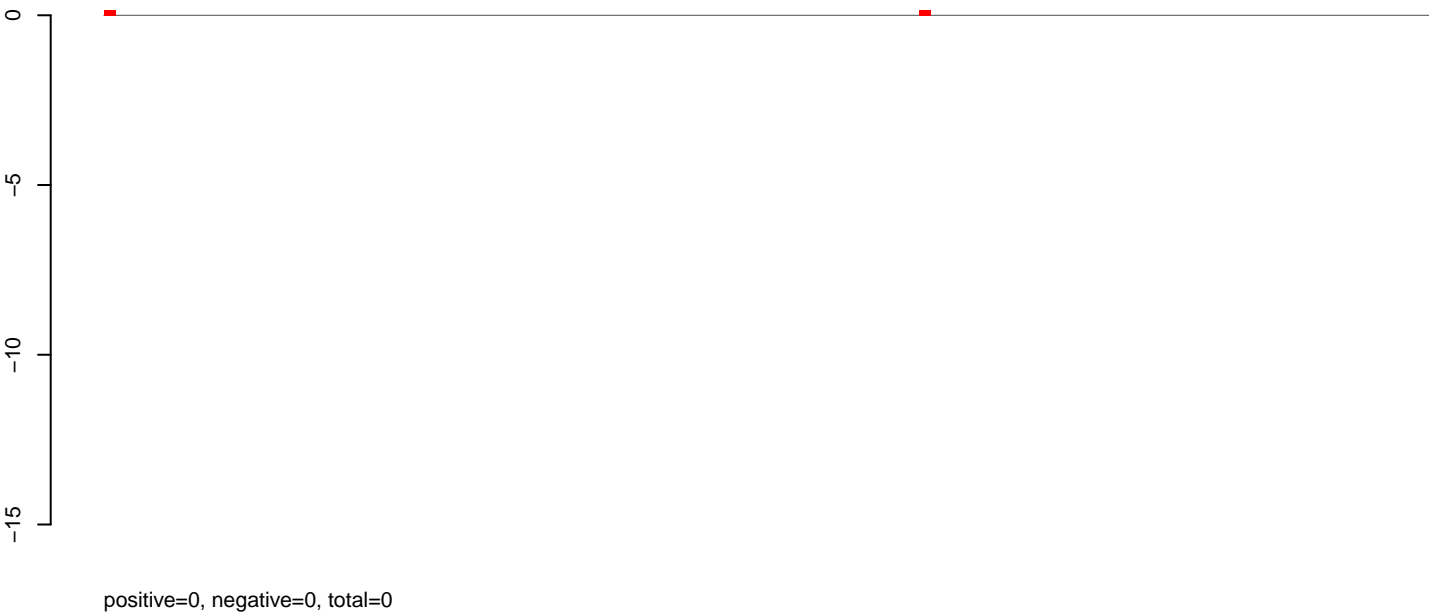
**AeAlbo\_C636\_2dpi\_mock3.rep**



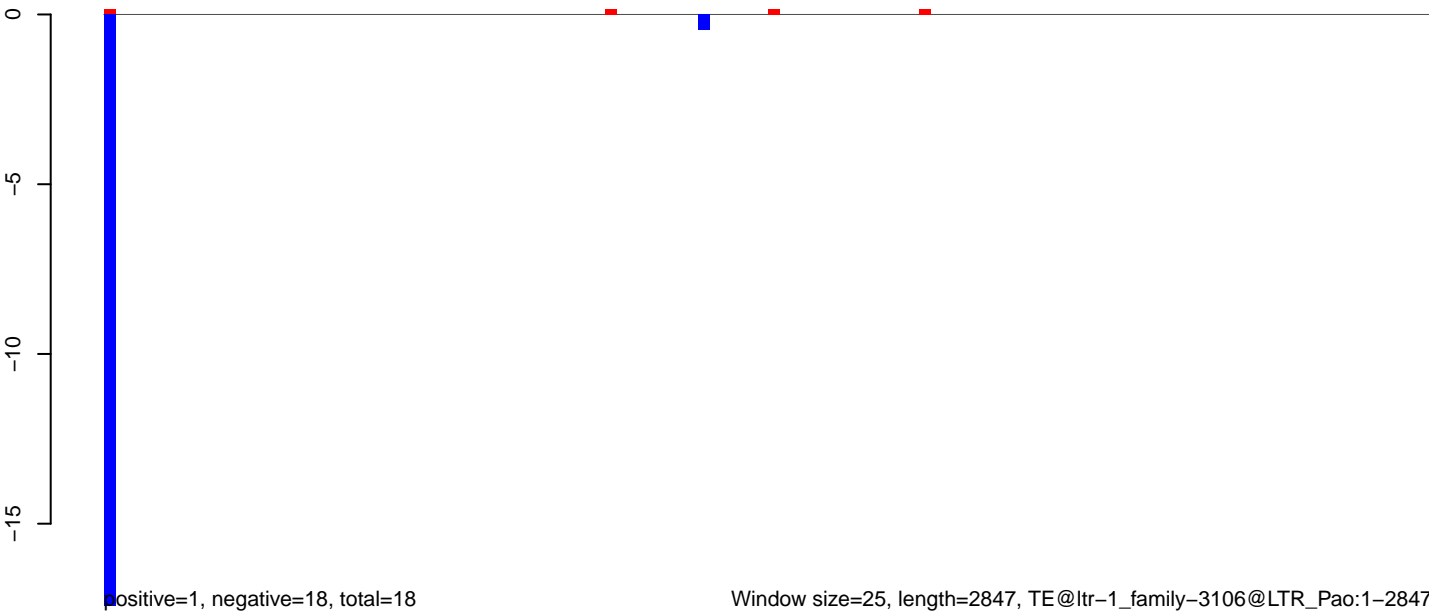
AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



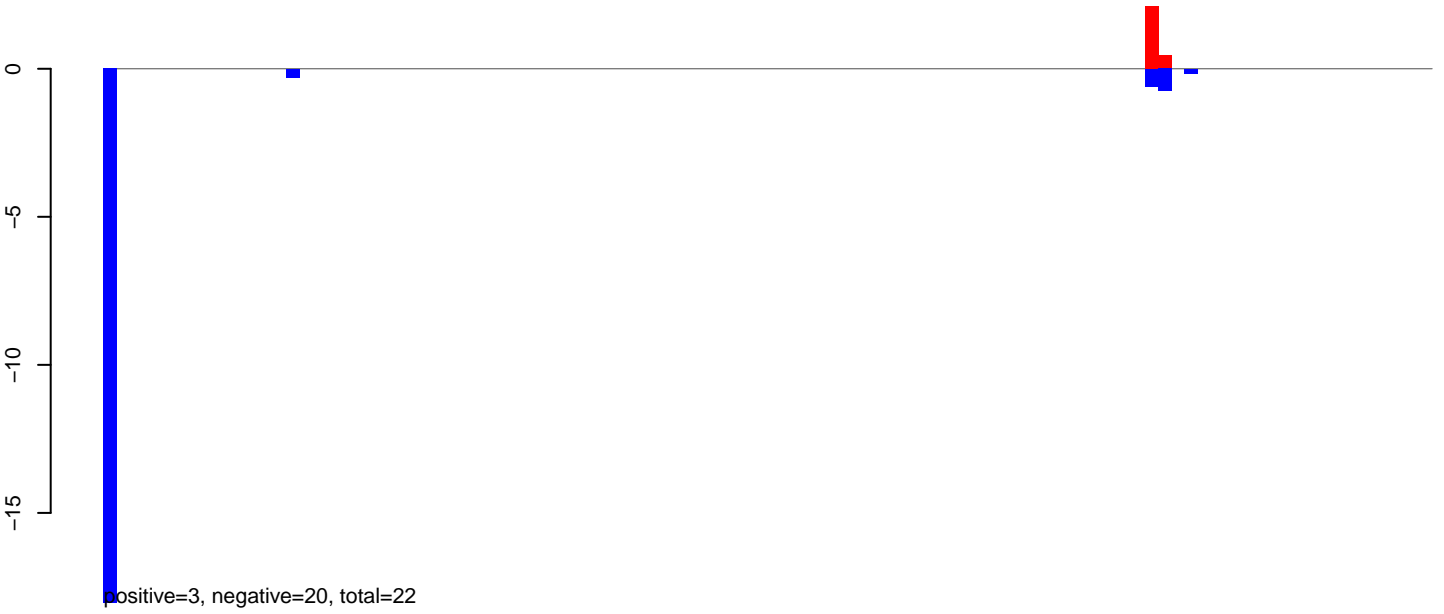
AeAlbo\_C636\_2dpi\_mock3.24\_35.rep



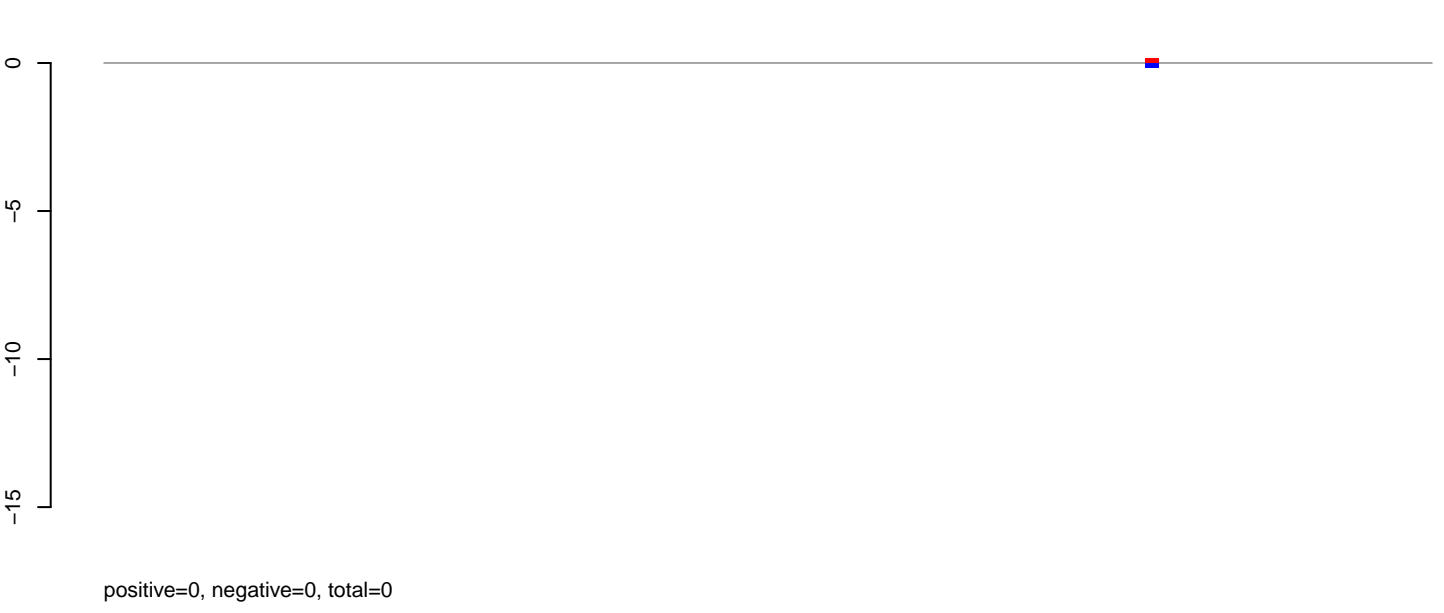
AeAlbo\_C636\_2dpi\_mock3.rep



AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



AeAlbo\_C636\_2dpi\_mock3.24\_35.rep

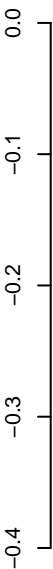


AeAlbo\_C636\_2dpi\_mock3.rep



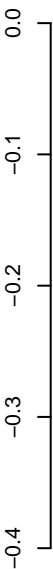


AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



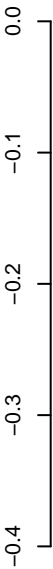
positive=0, negative=0, total=0

AeAlbo\_C636\_2dpi\_mock3.24\_35.rep



positive=0, negative=1, total=1

AeAlbo\_C636\_2dpi\_mock3.rep



positive=0, negative=1, total=1

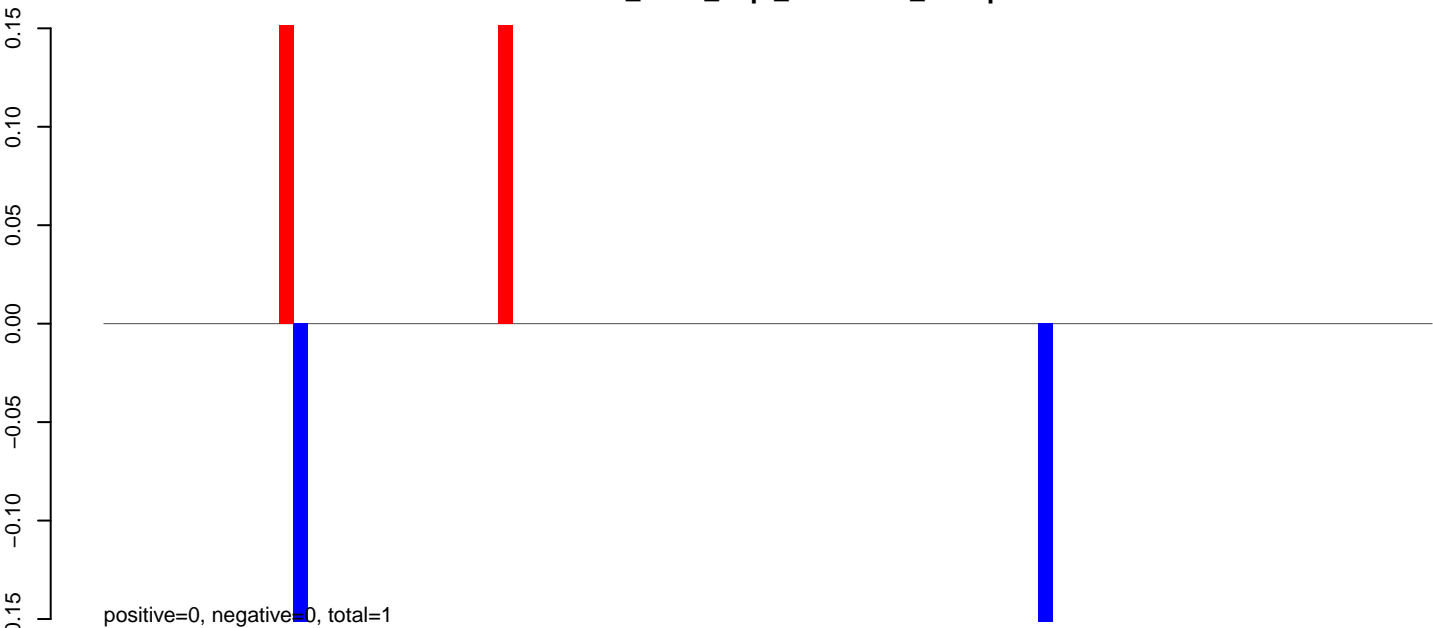
Window size=25, length=2662, TE@ltr-1\_family-3063@LTR\_Gypsy:1-2662



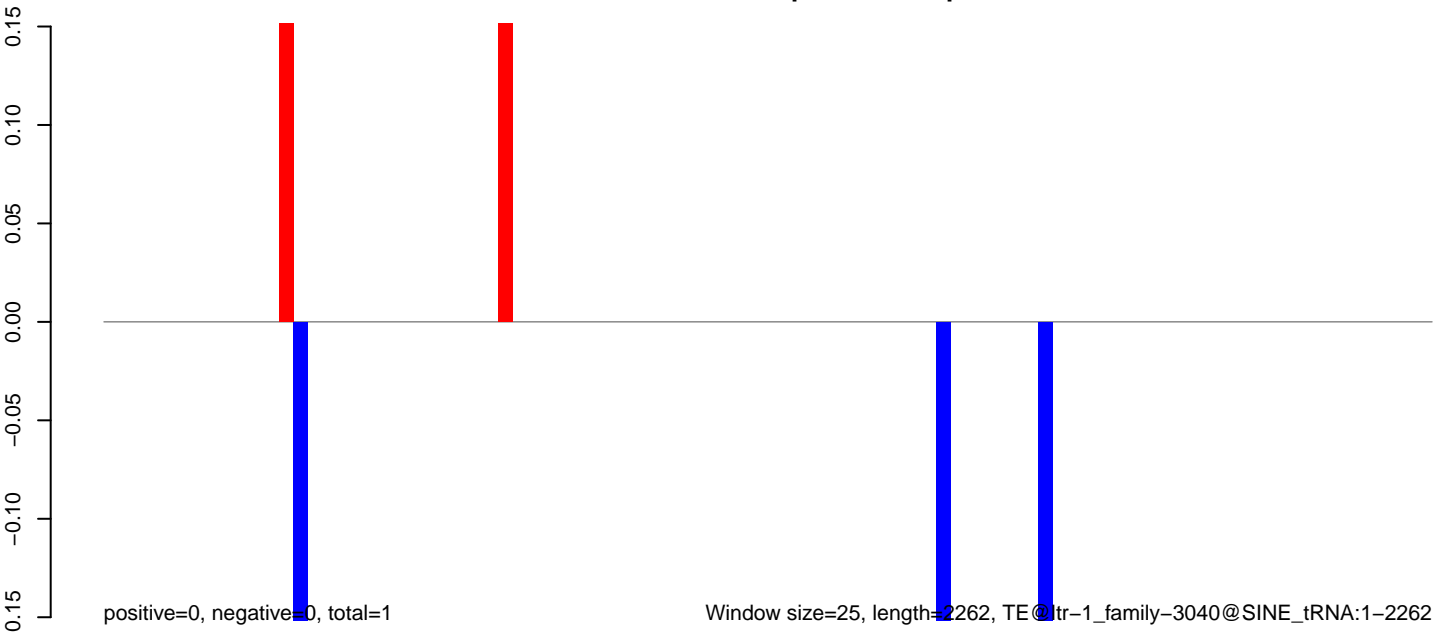
AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



AeAlbo\_C636\_2dpi\_mock3.24\_35.rep

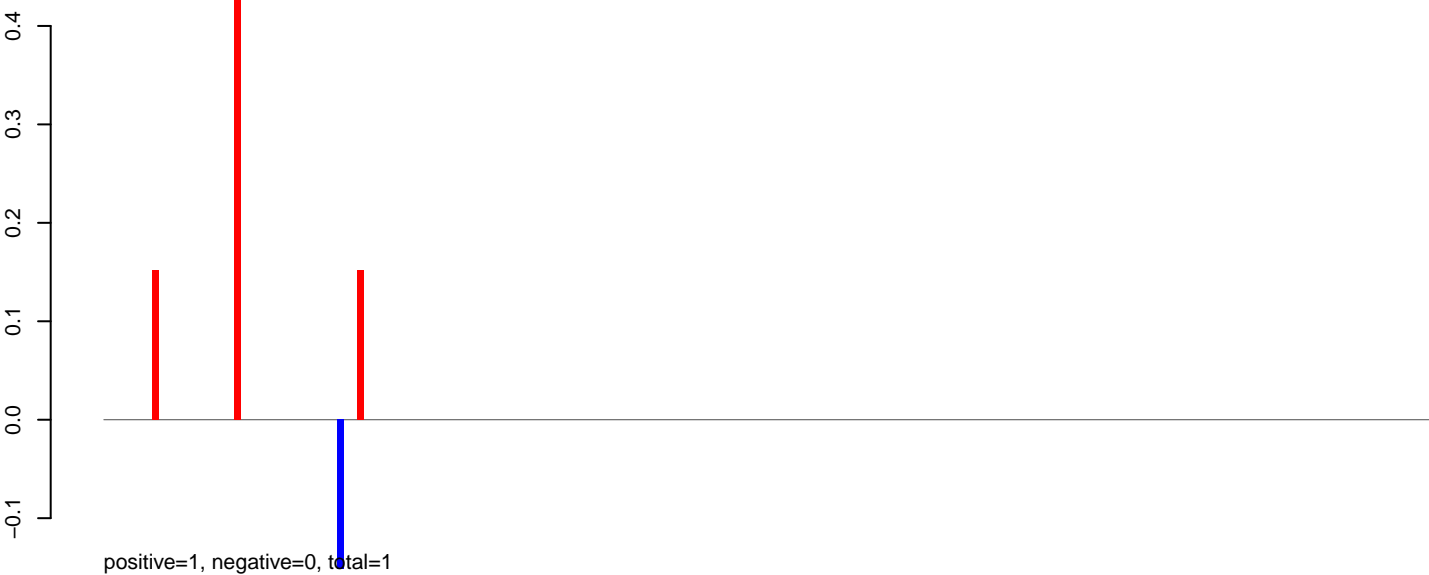


AeAlbo\_C636\_2dpi\_mock3.rep

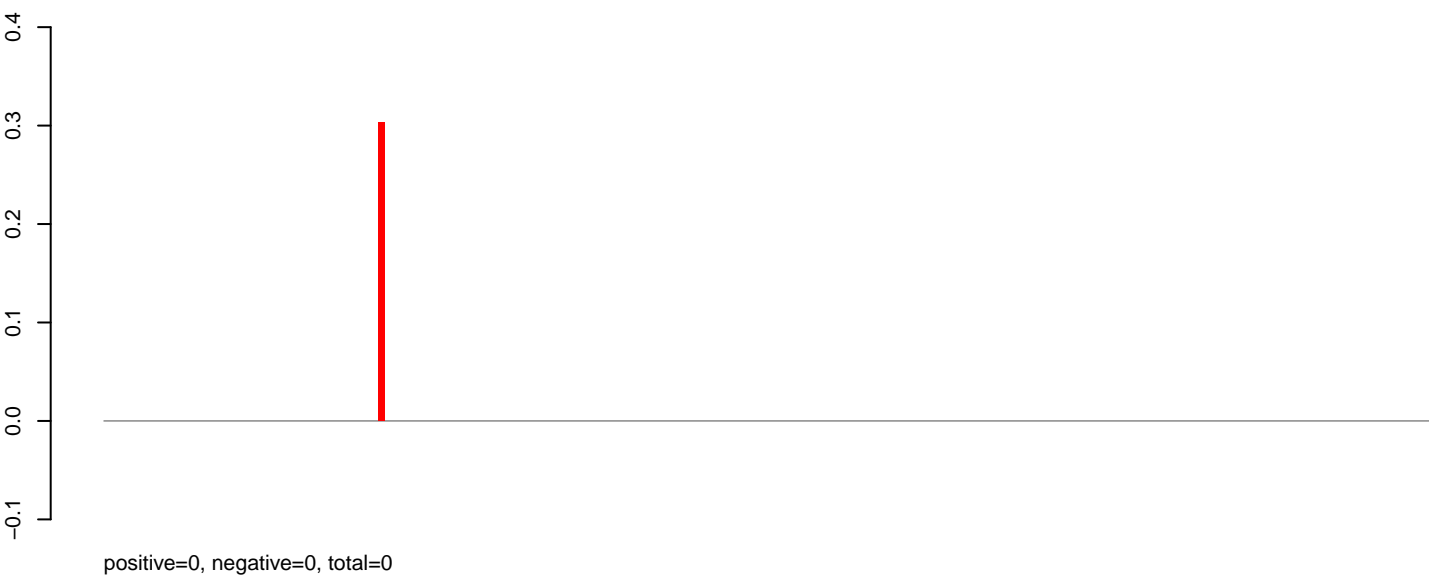


0 500 1000 1500 2000

AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



AeAlbo\_C636\_2dpi\_mock3.24\_35.rep



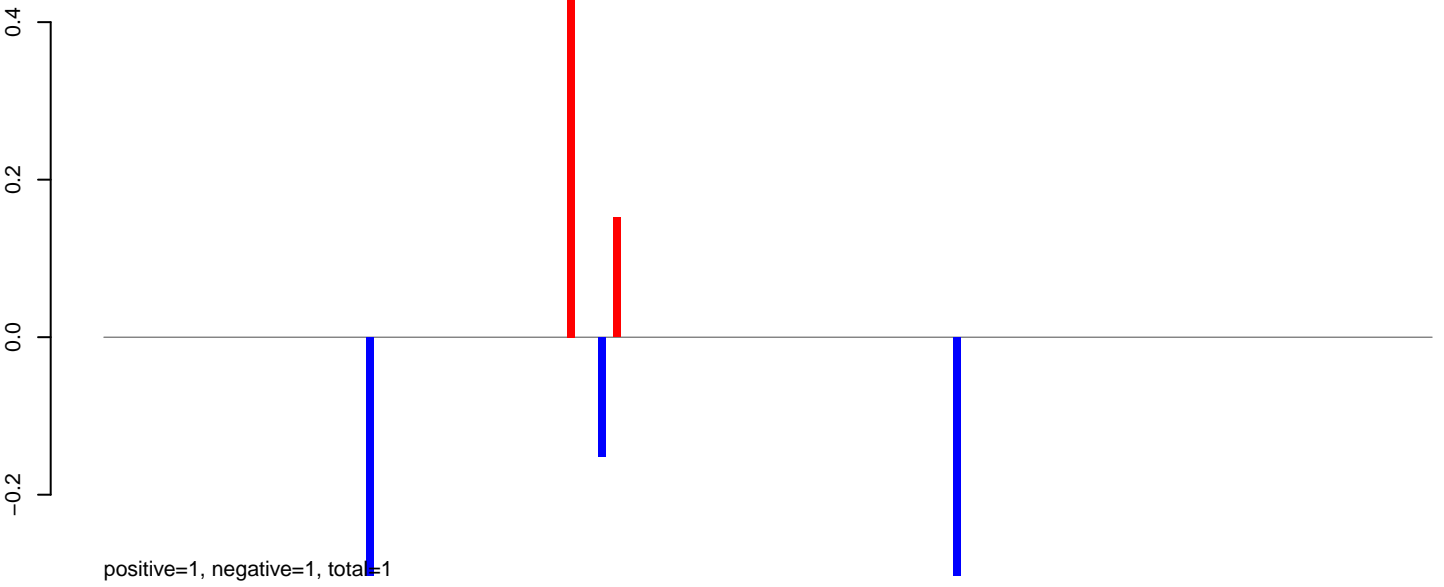
AeAlbo\_C636\_2dpi\_mock3.rep



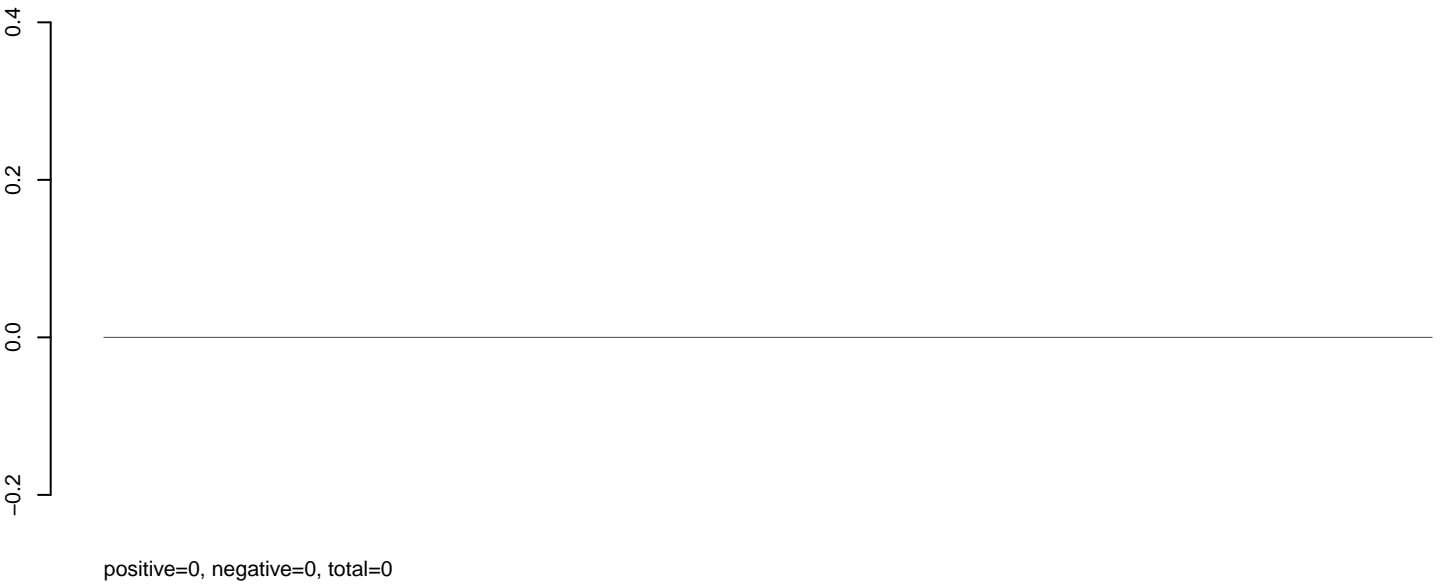
Window size=25, length=4844, TE@ltr-1\_family-3024@DNA\_Sola-1:1-4844

0 1000 2000 3000 4000 5000

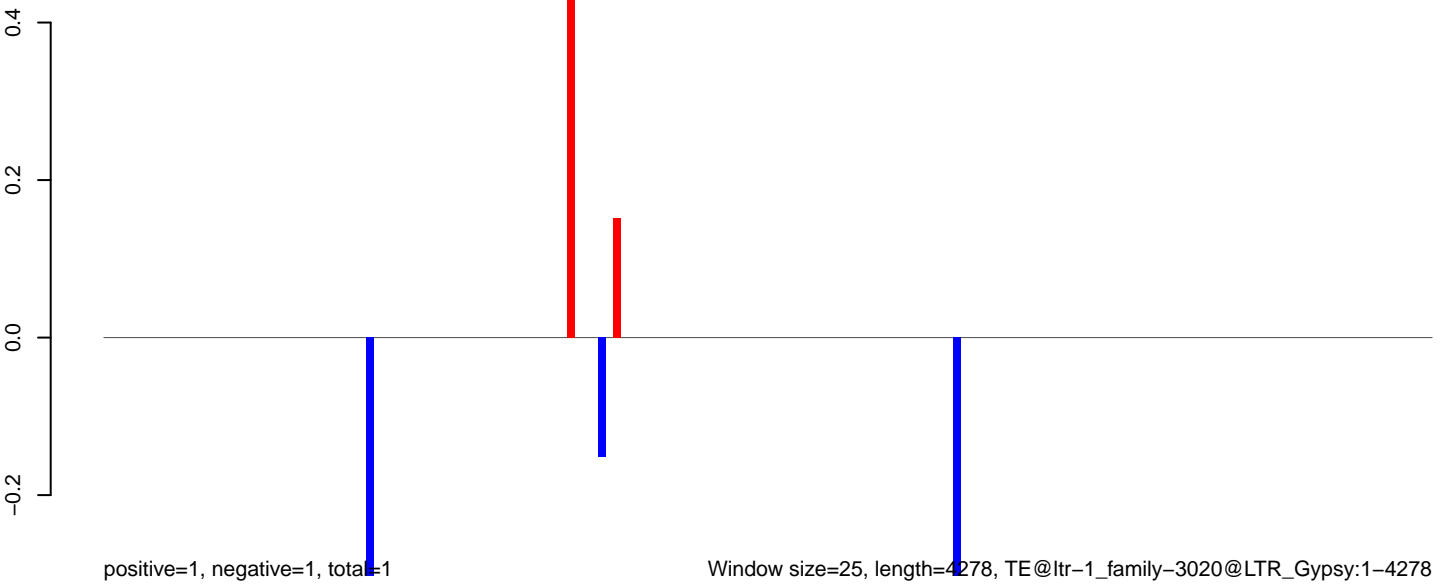
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



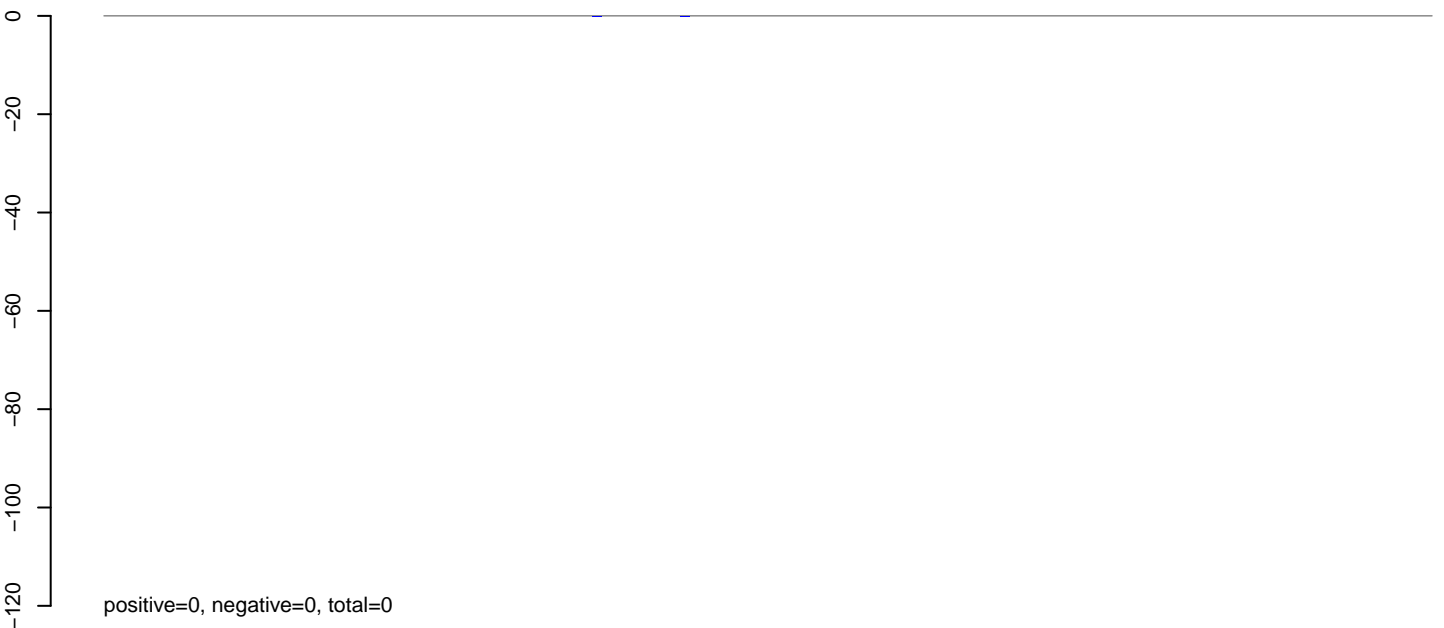
**AeAlbo\_C636\_2dpi\_mock3.rep**



**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**

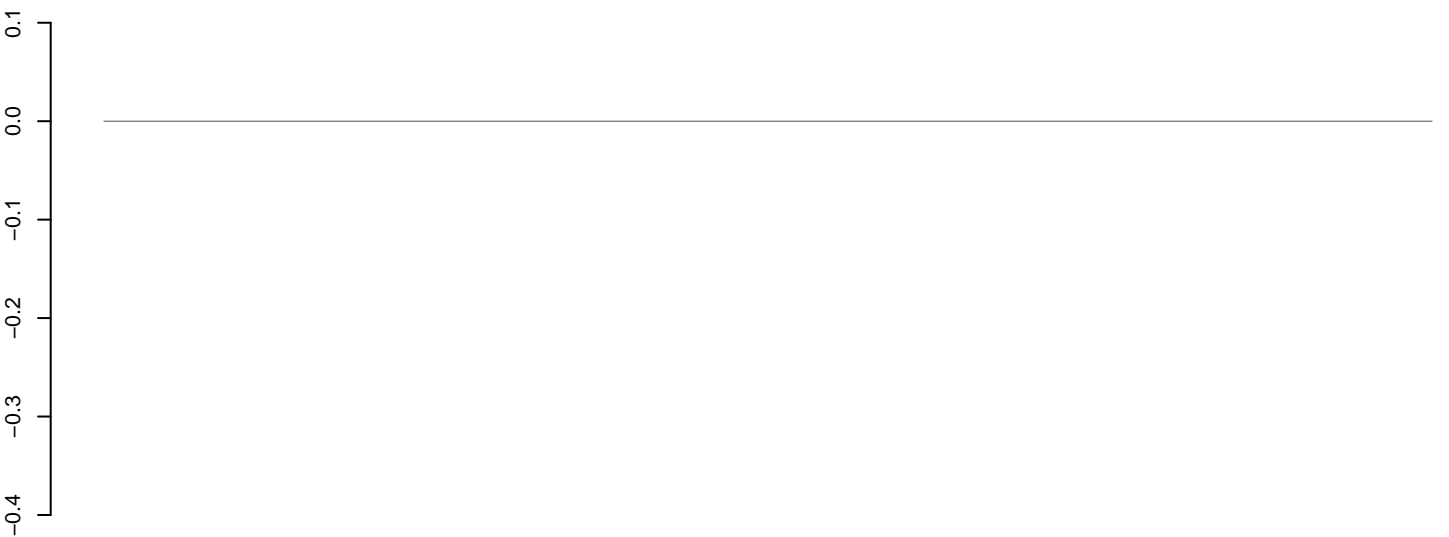


**AeAlbo\_C636\_2dpi\_mock3.rep**



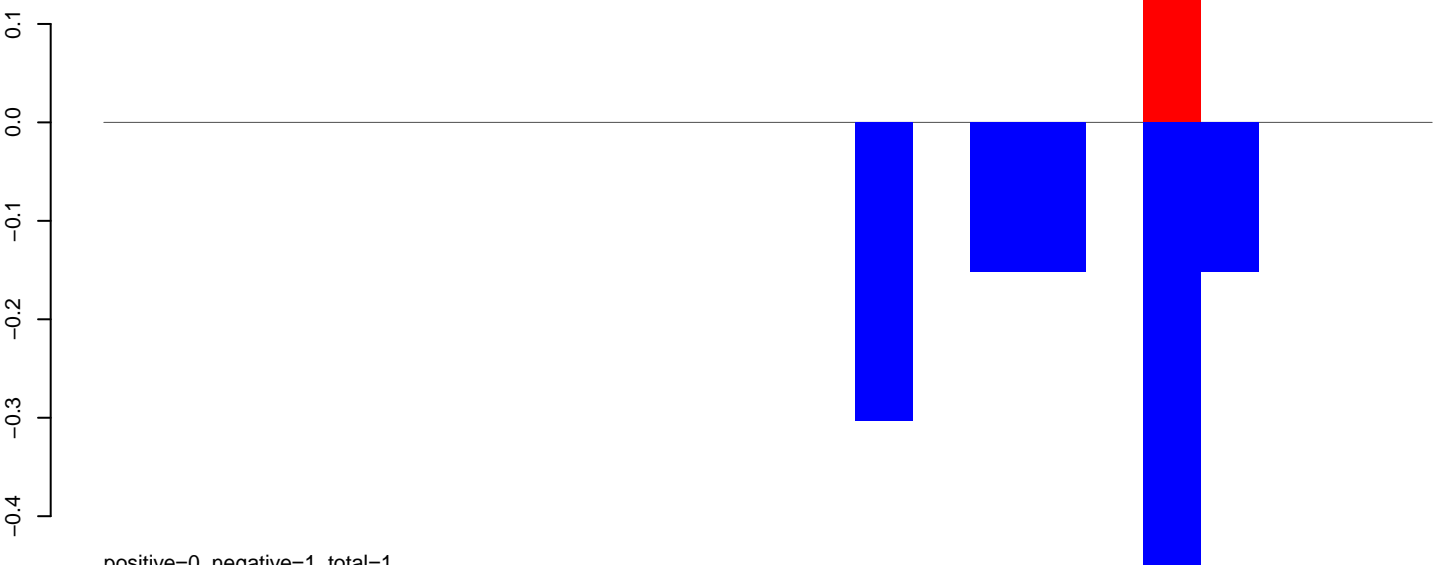
Window size=25, length=3382, TE@ltr-1\_family-3018@Unknown:1-3382

**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



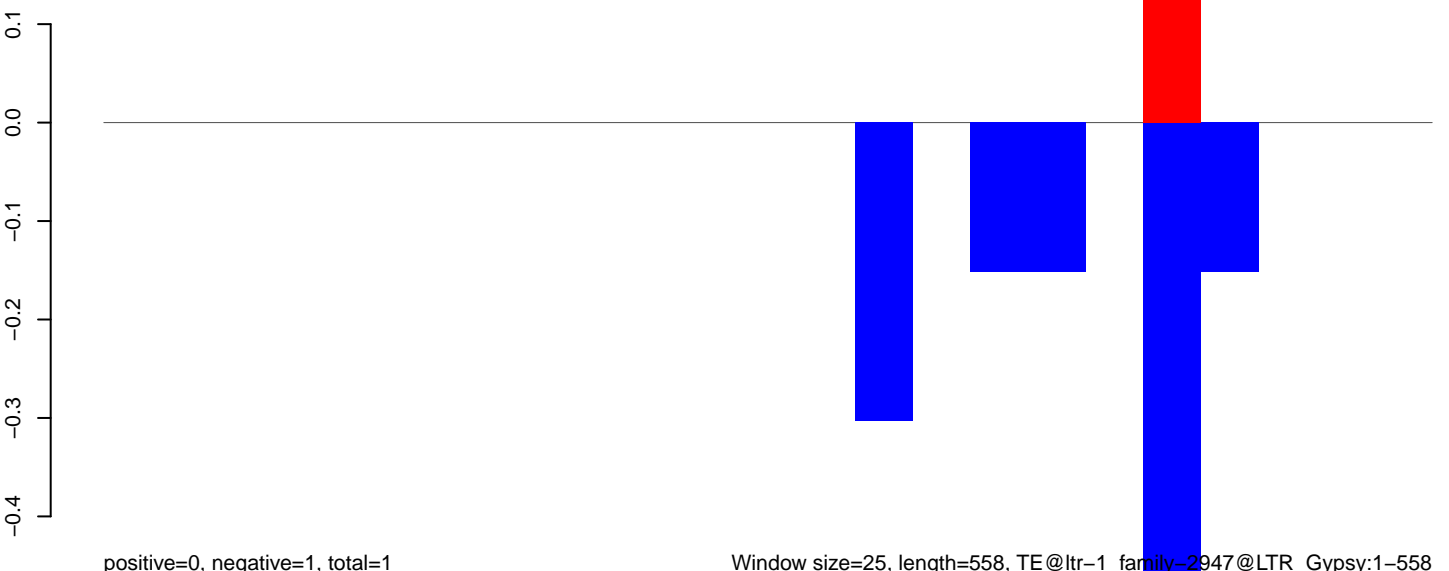
positive=0, negative=0, total=0

**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



positive=0, negative=1, total=1

**AeAlbo\_C636\_2dpi\_mock3.rep**

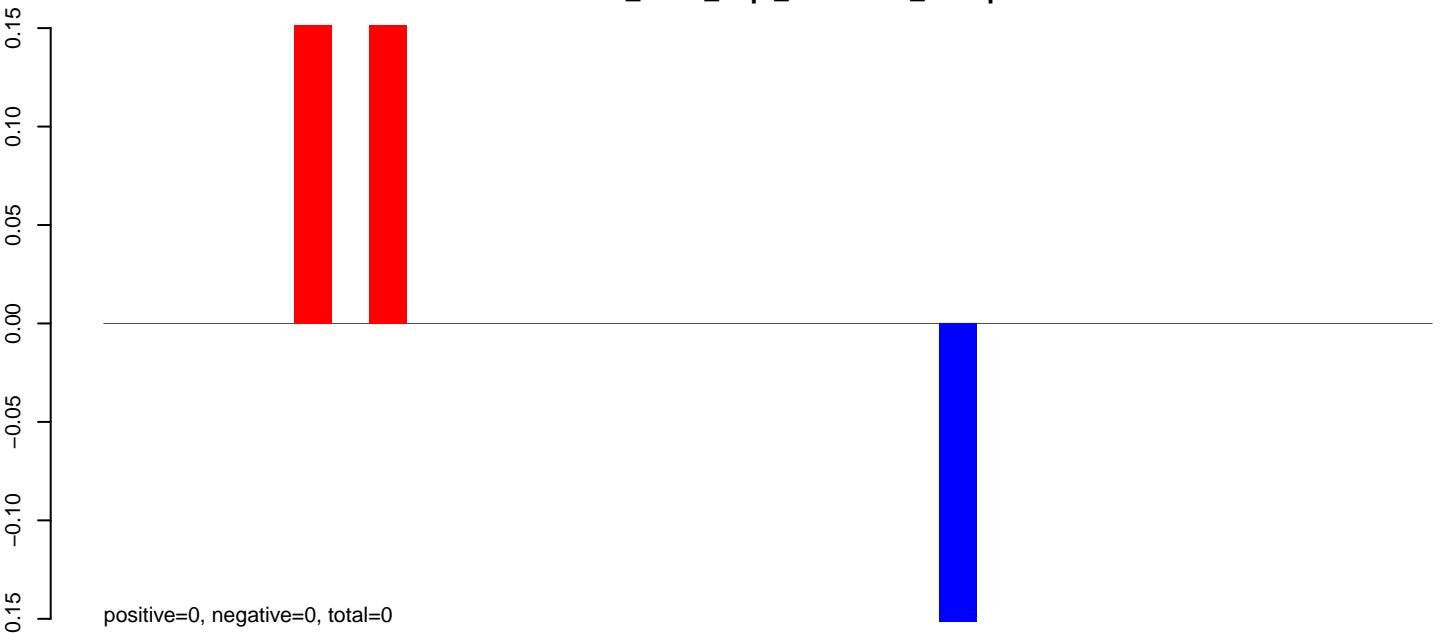


positive=0, negative=1, total=1

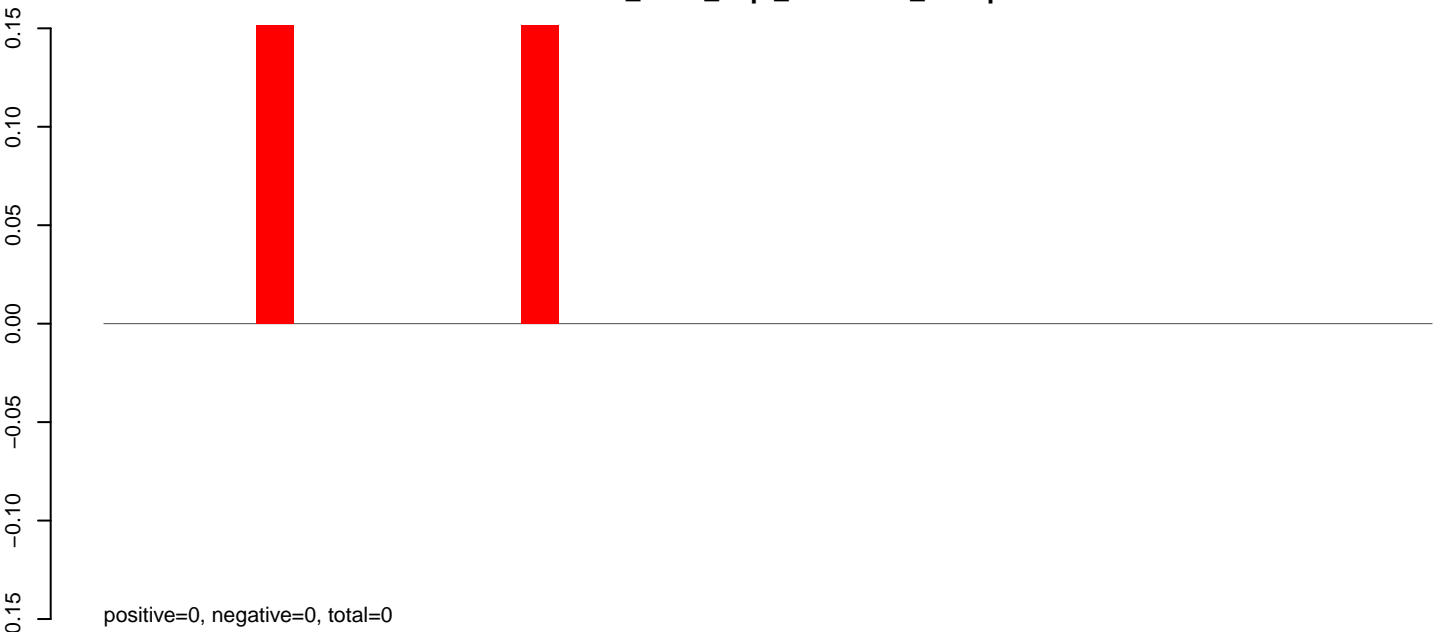
Window size=25, length=558, TE@ltr-1\_family-2947@LTR\_Gypsy:1-558

100 200 300 400 500 600

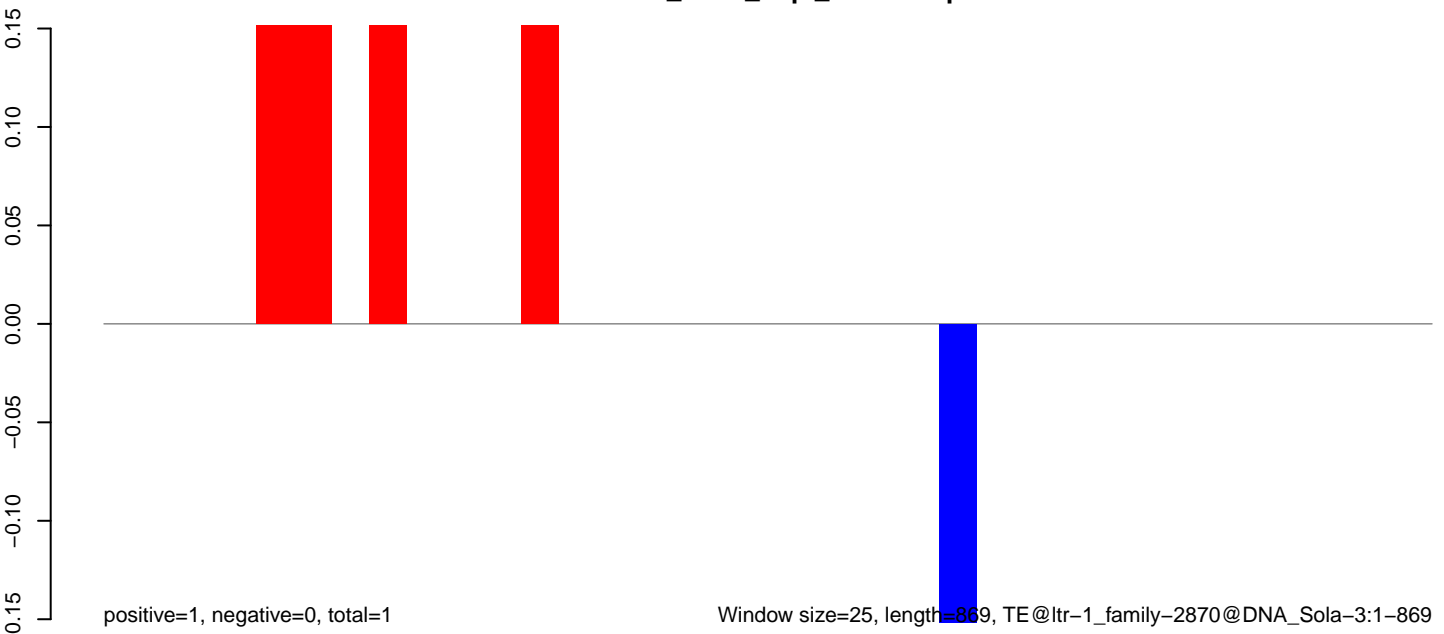
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



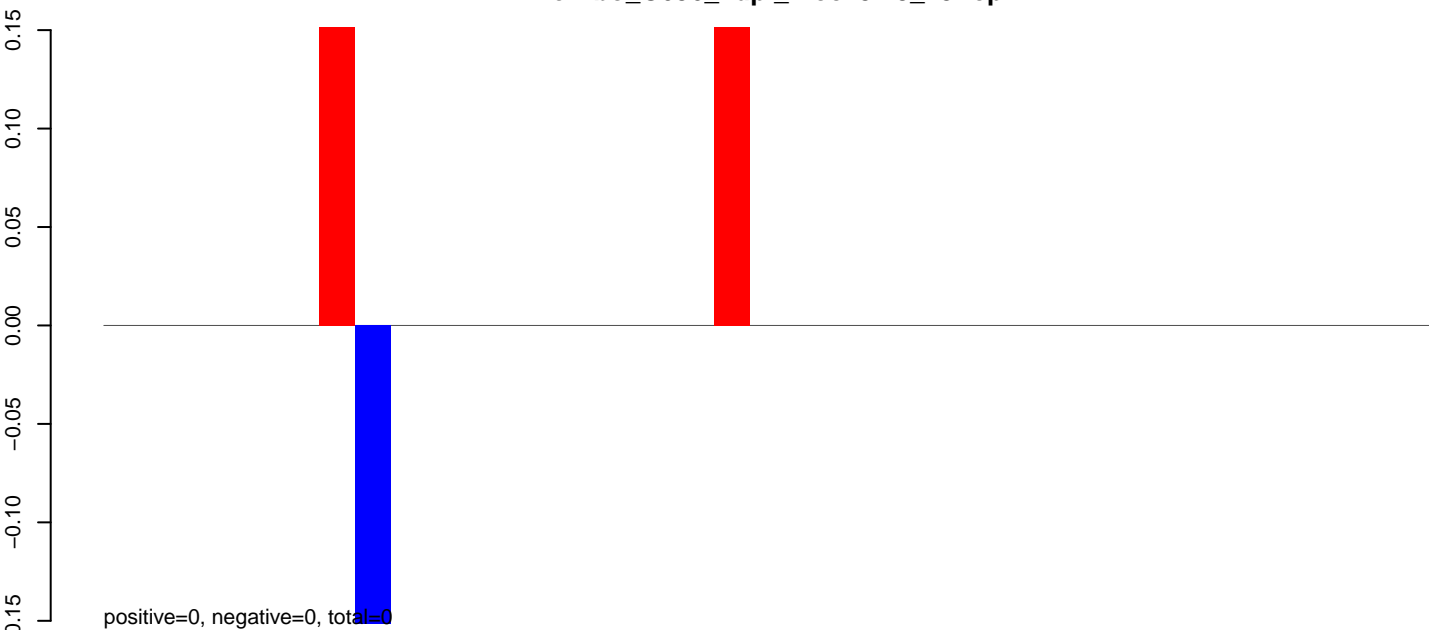
**AeAlbo\_C636\_2dpi\_mock3.rep**



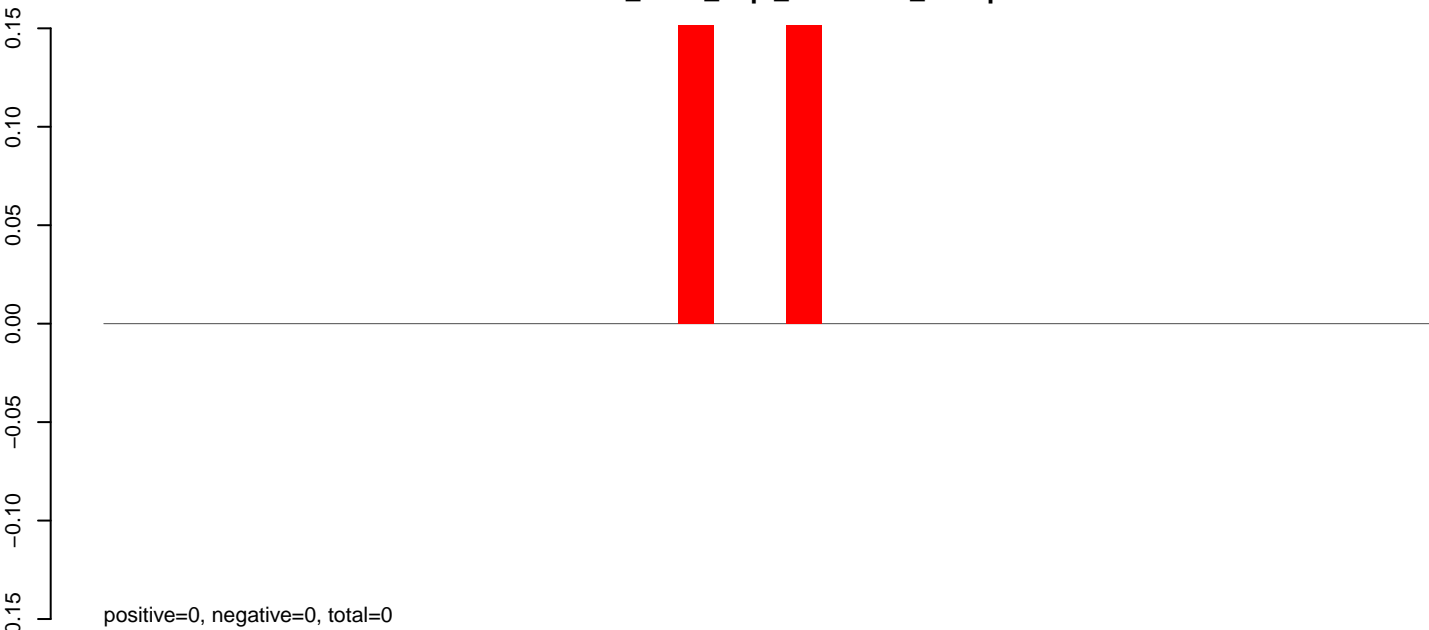
Window size=25, length=869, TE@ltr-1\_family-2870@DNA\_Sola-3:1-869

0 200 400 600 800

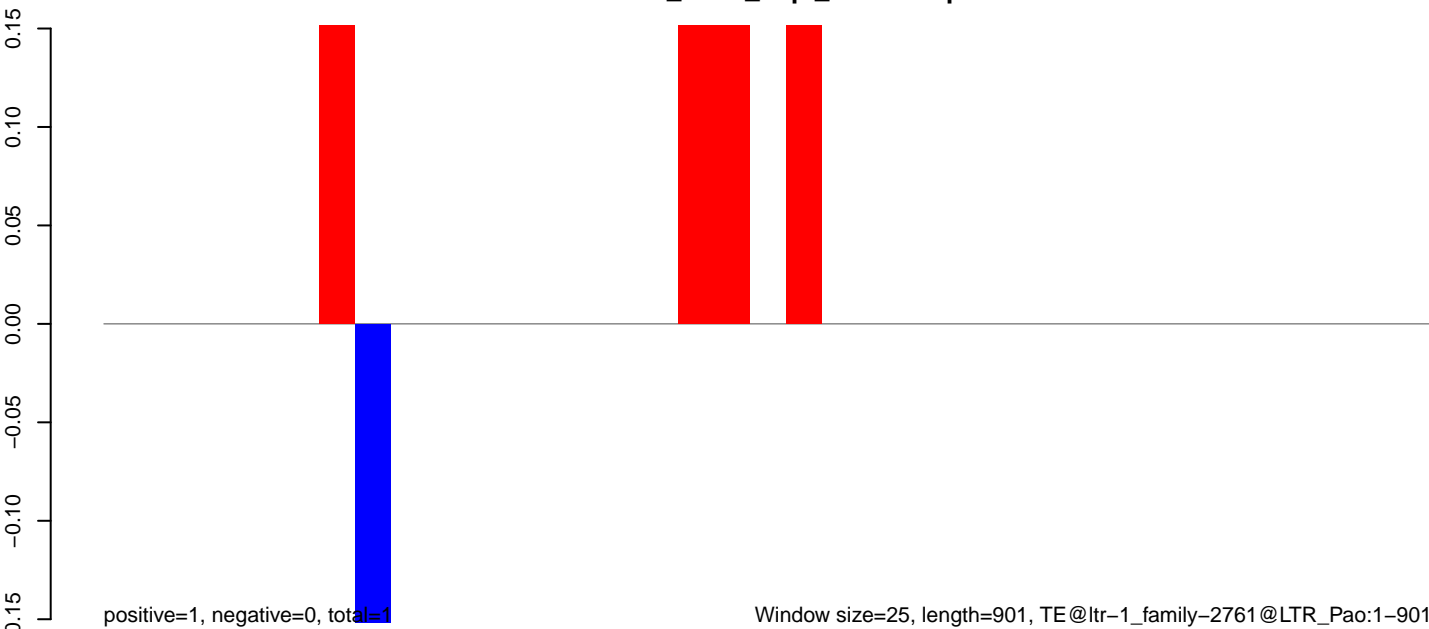
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



**AeAlbo\_C636\_2dpi\_mock3.rep**

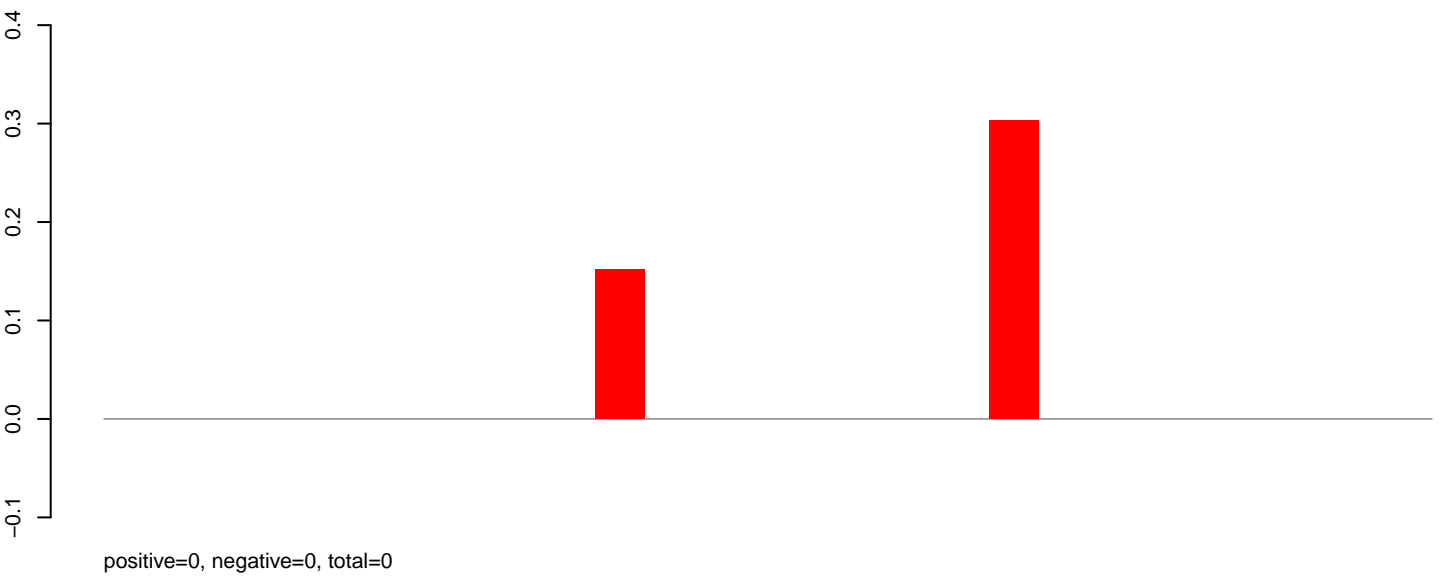




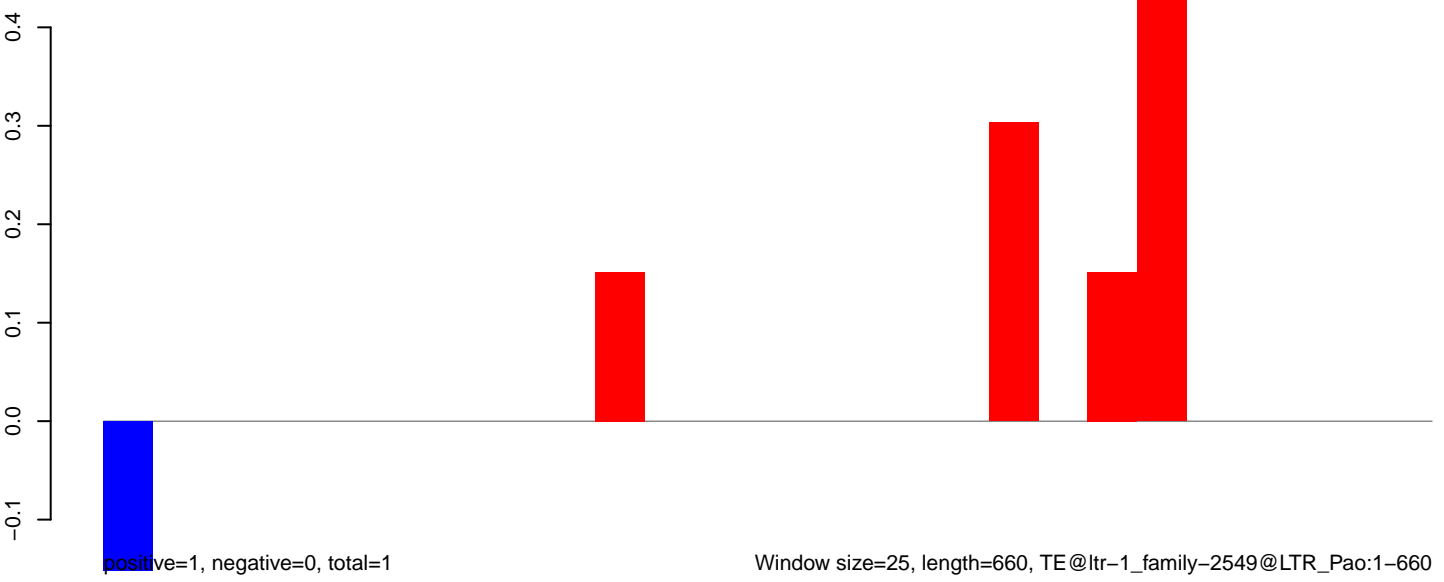
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



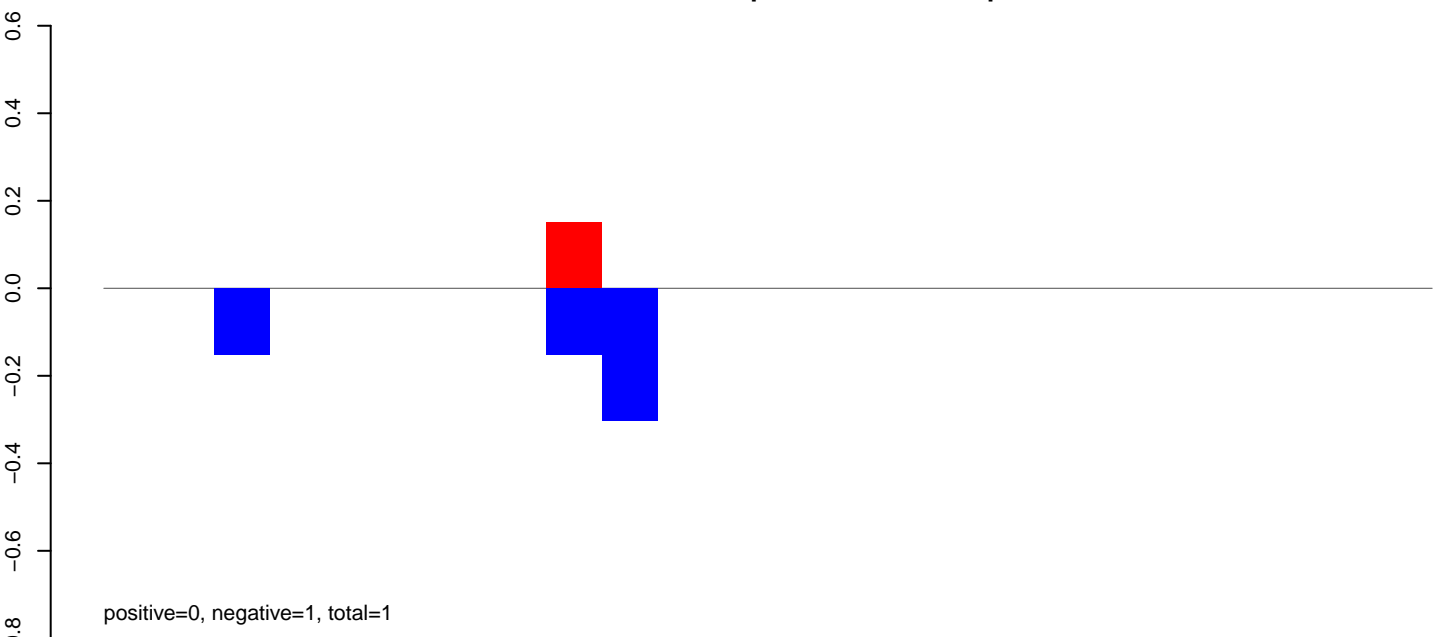
**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



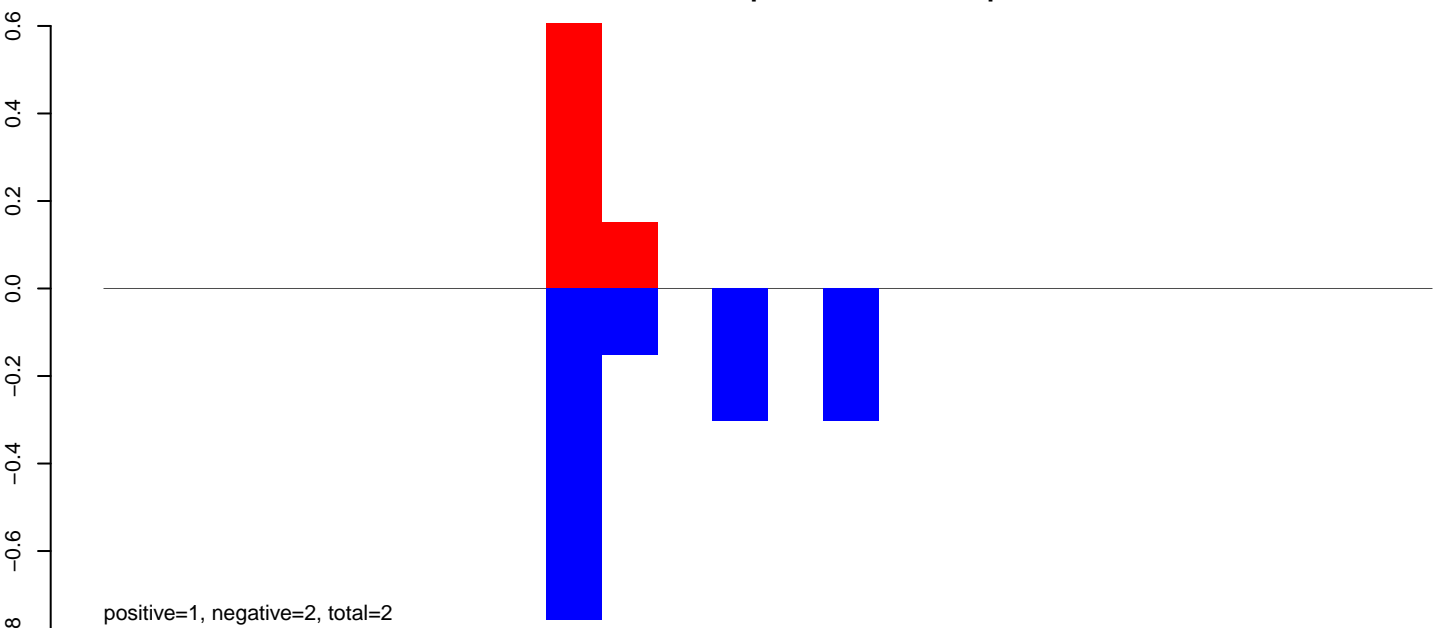
**AeAlbo\_C636\_2dpi\_mock3.rep**



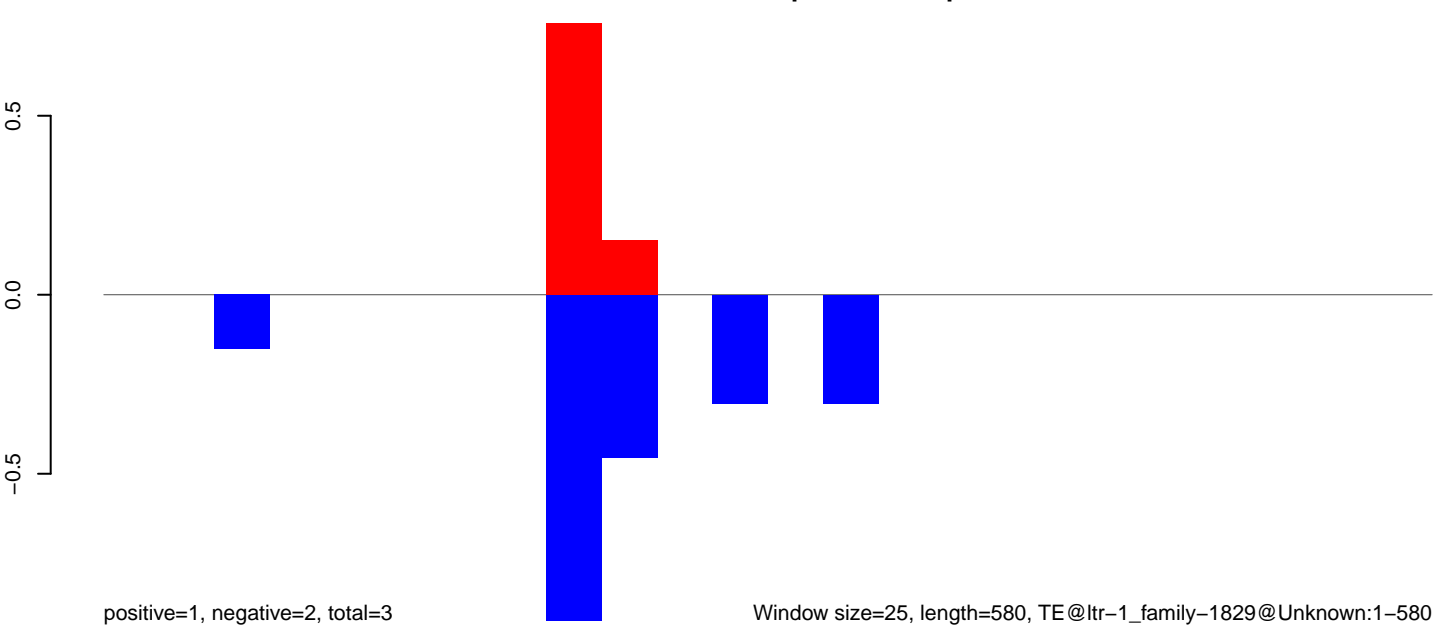
AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



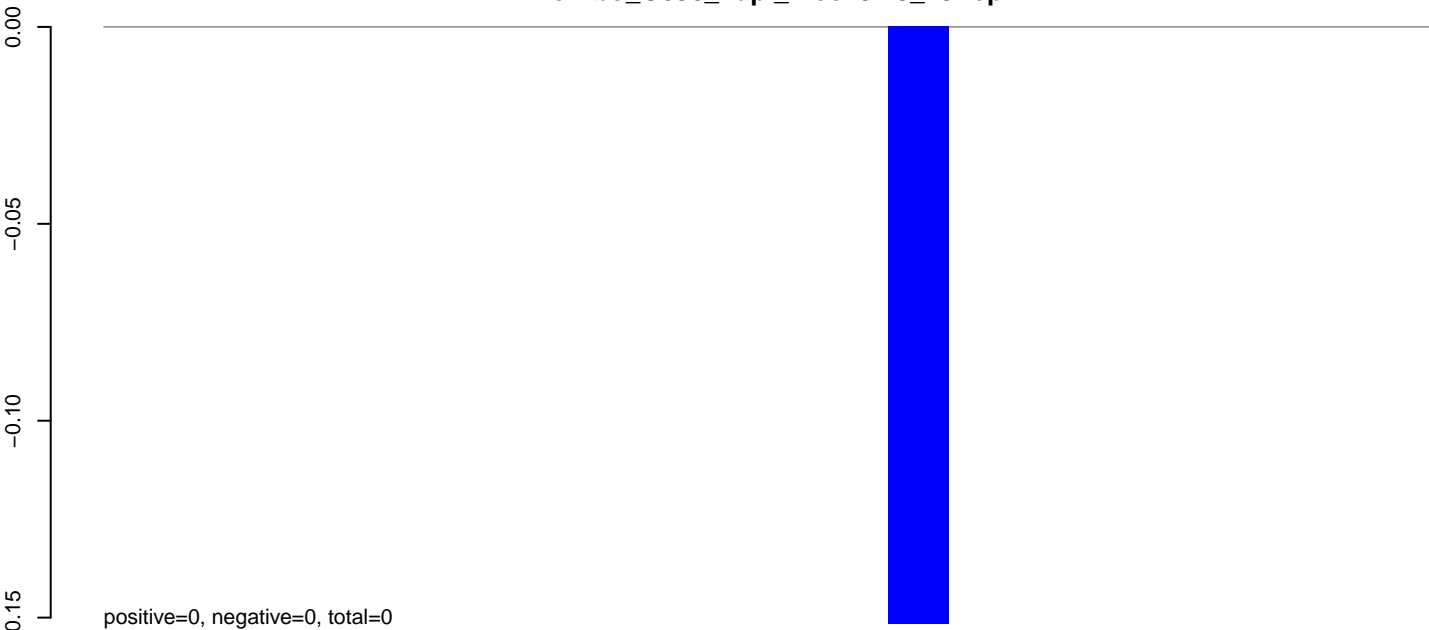
AeAlbo\_C636\_2dpi\_mock3.24\_35.rep



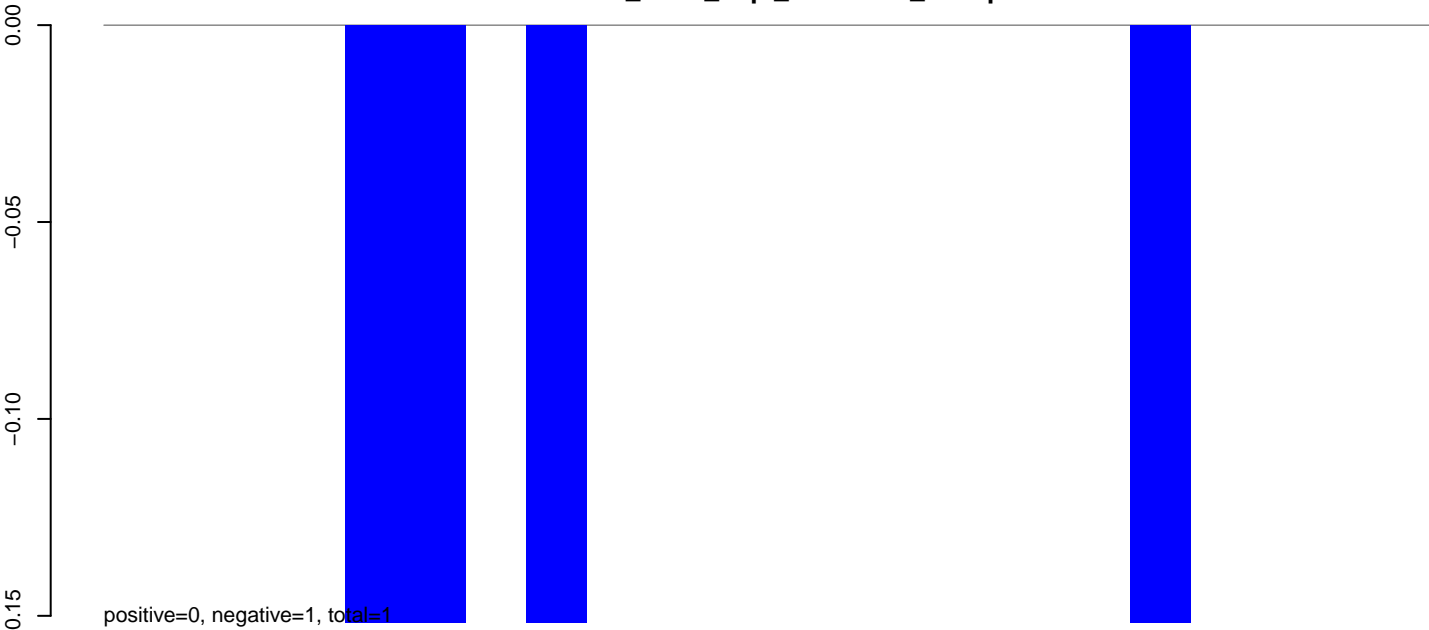
AeAlbo\_C636\_2dpi\_mock3.rep



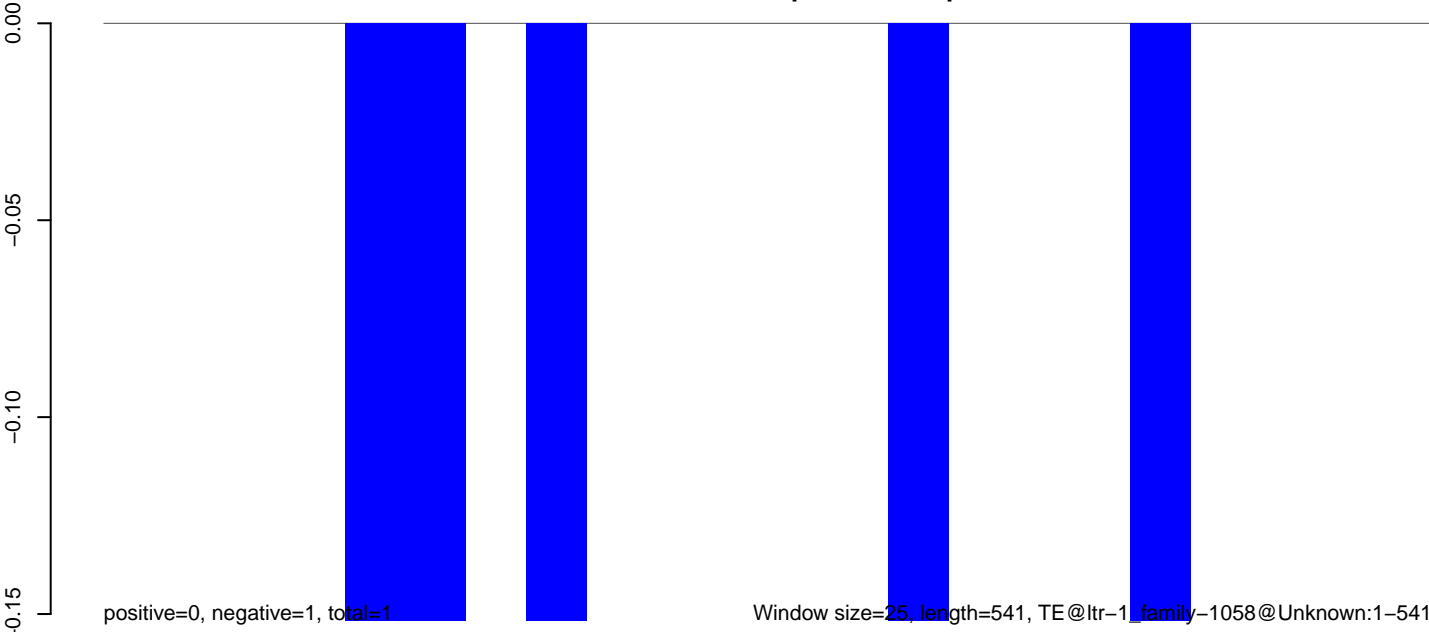
AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



AeAlbo\_C636\_2dpi\_mock3.24\_35.rep



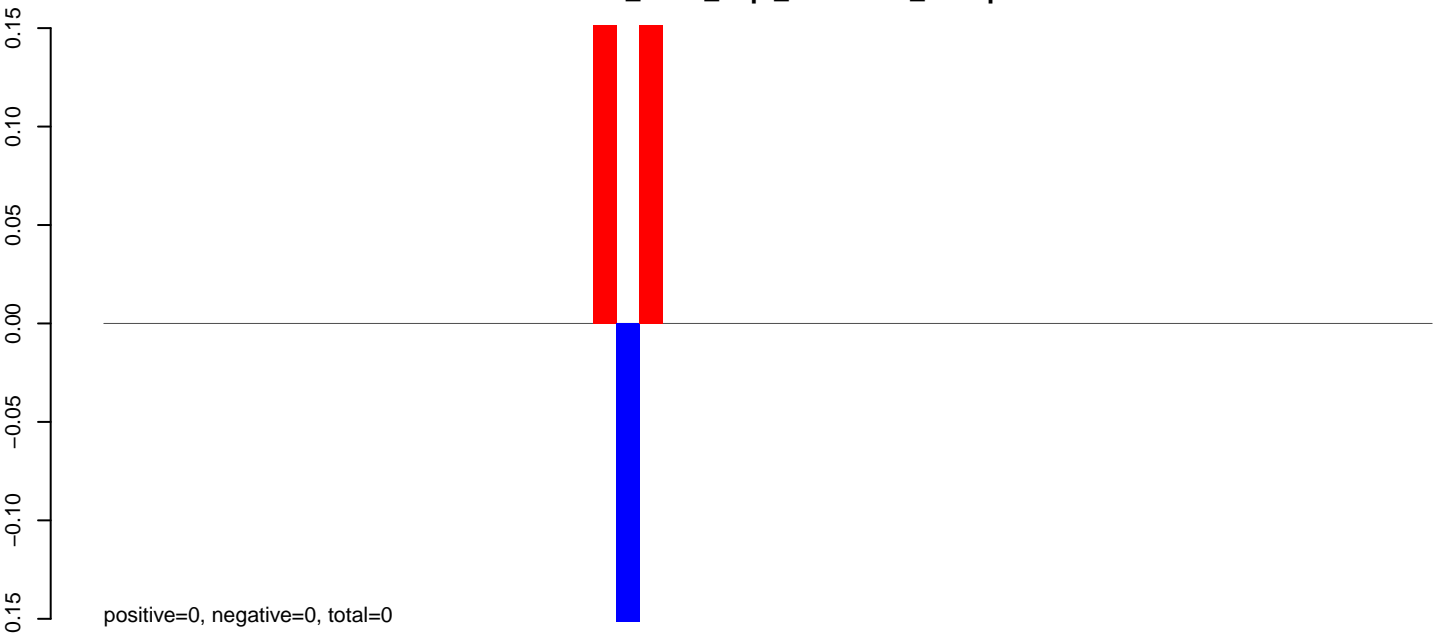
AeAlbo\_C636\_2dpi\_mock3.rep



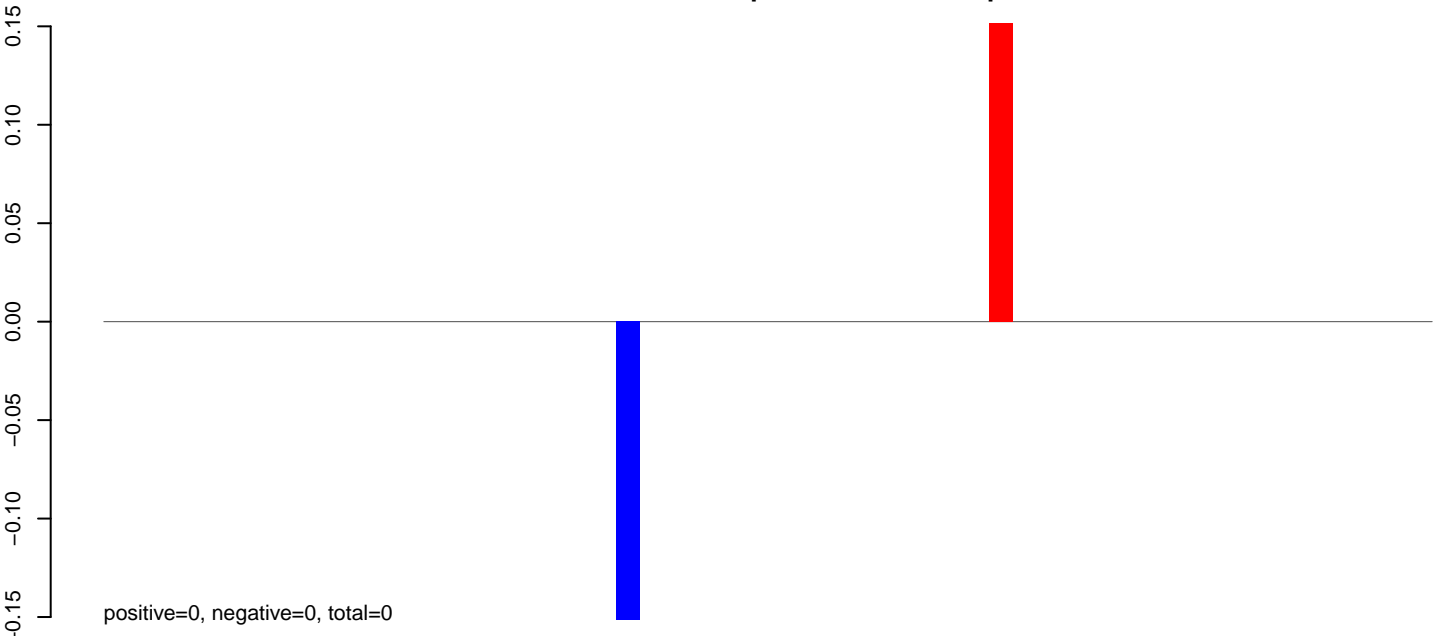
Window size=25, length=541, TE@ltr-1, family-1058@Unknown:1-541

100 200 300 400 500

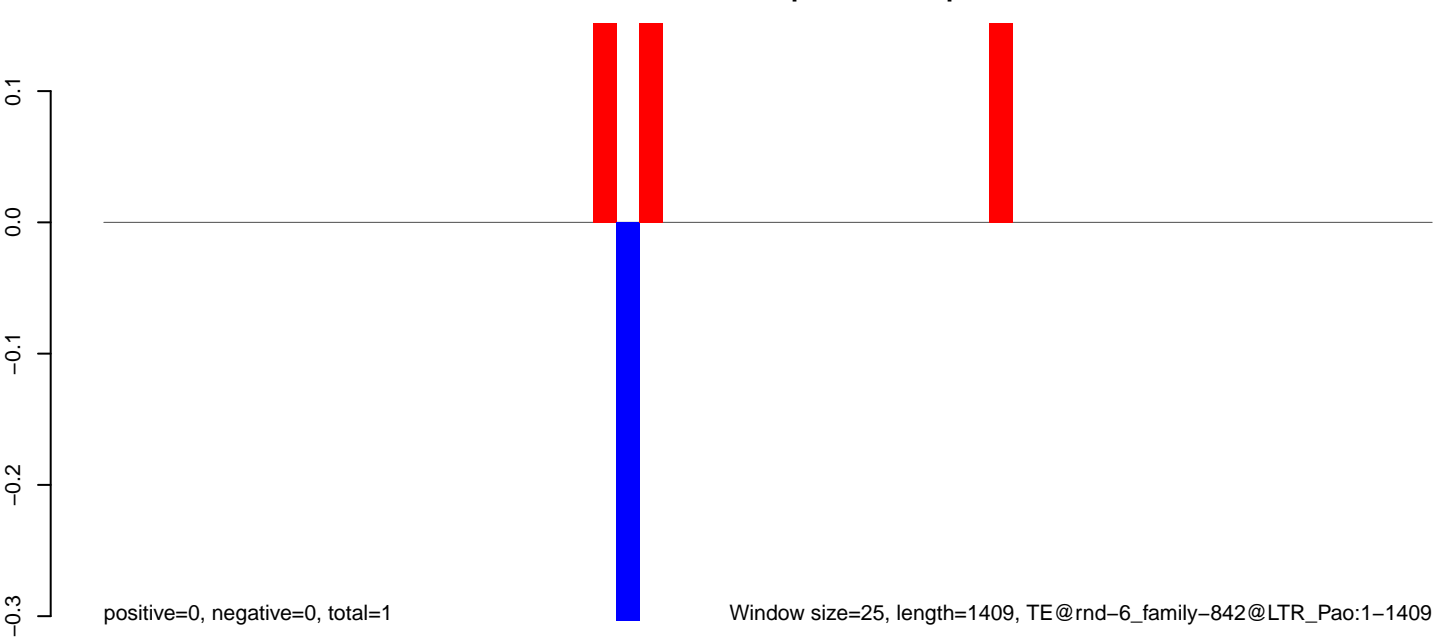
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



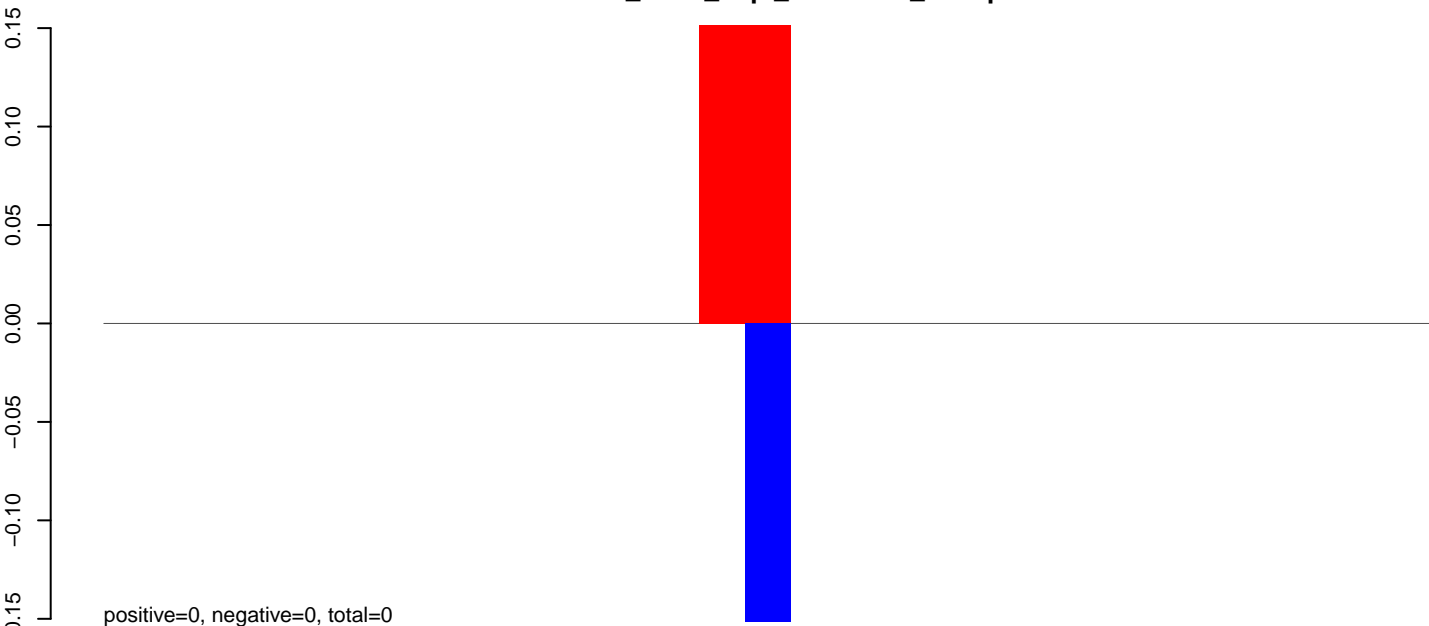
**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



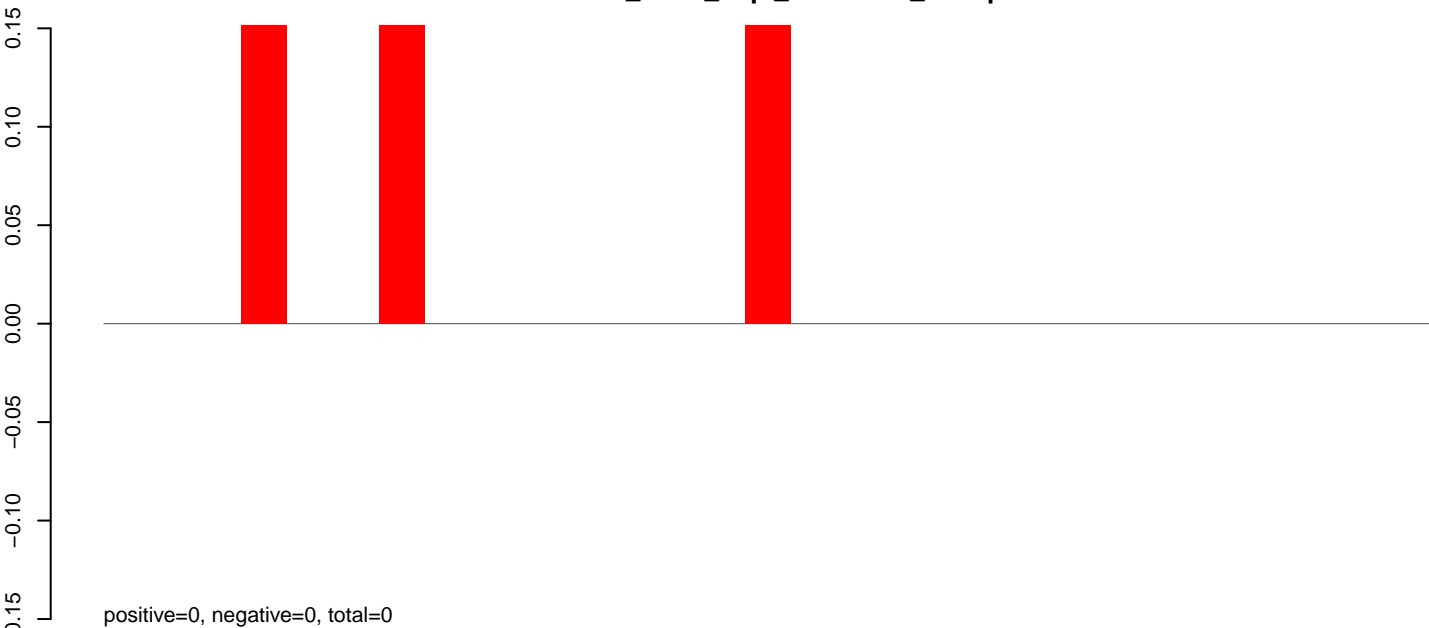
**AeAlbo\_C636\_2dpi\_mock3.rep**



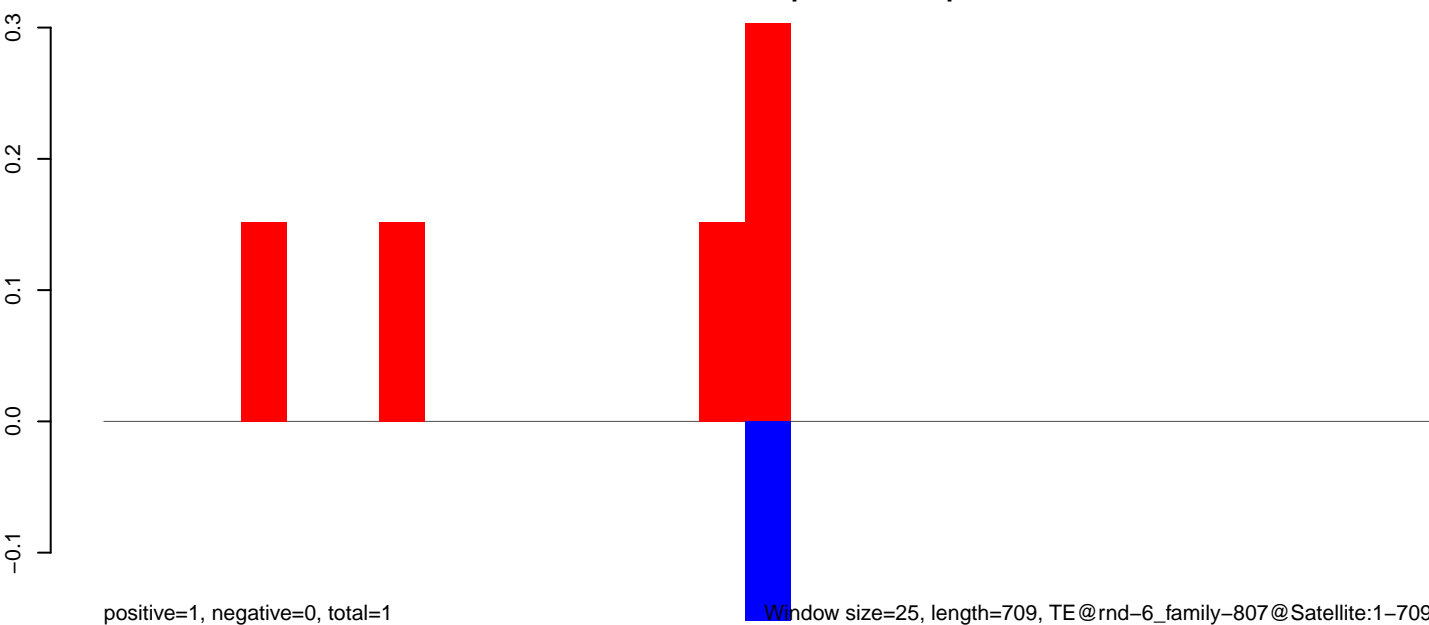
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



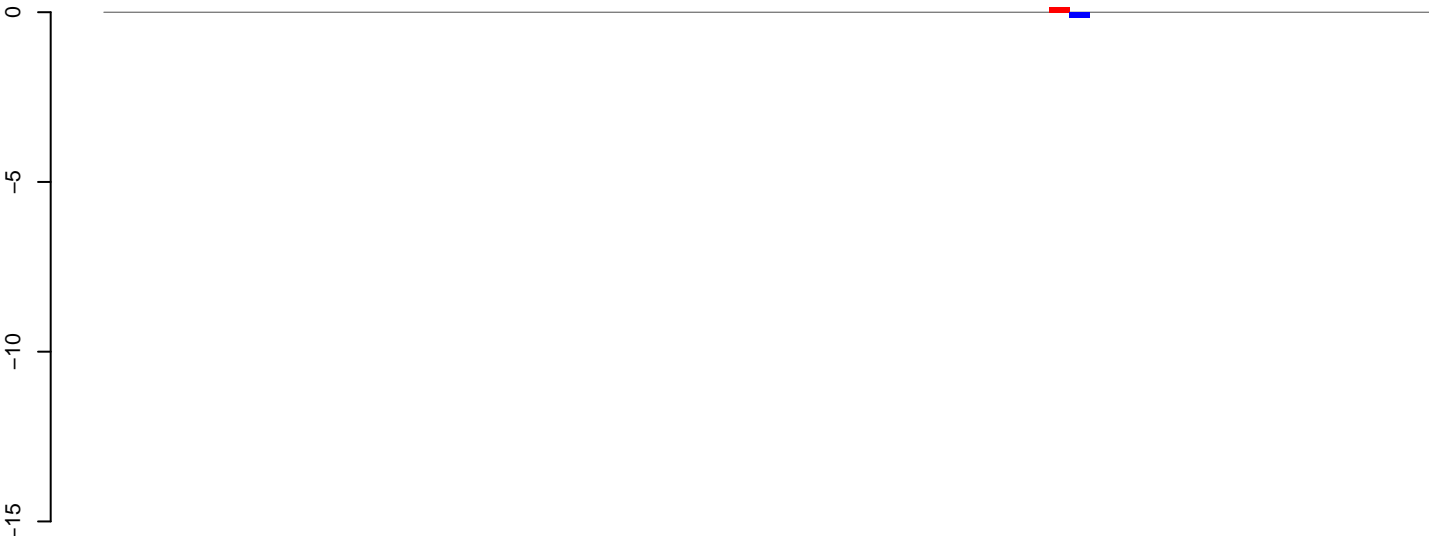
**AeAlbo\_C636\_2dpi\_mock3.rep**



Window size=25, length=709, TE@rnd-6\_family-807@Satellite:1-709

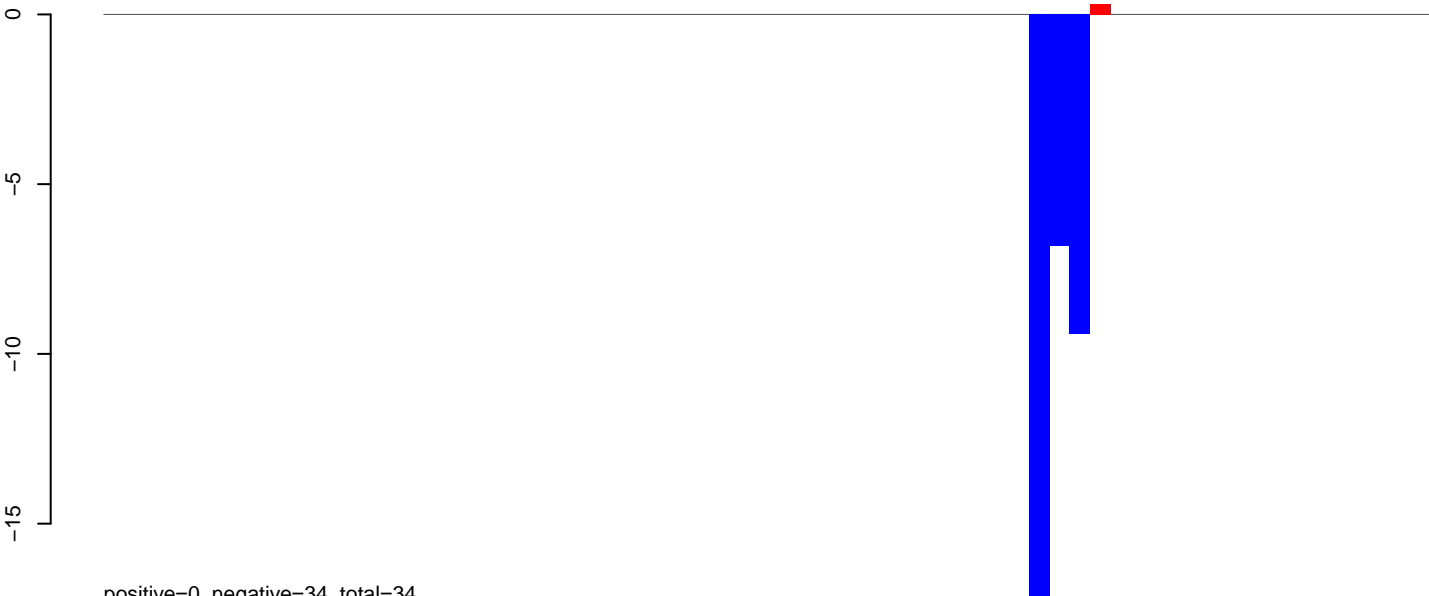
0 200 400 600

AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



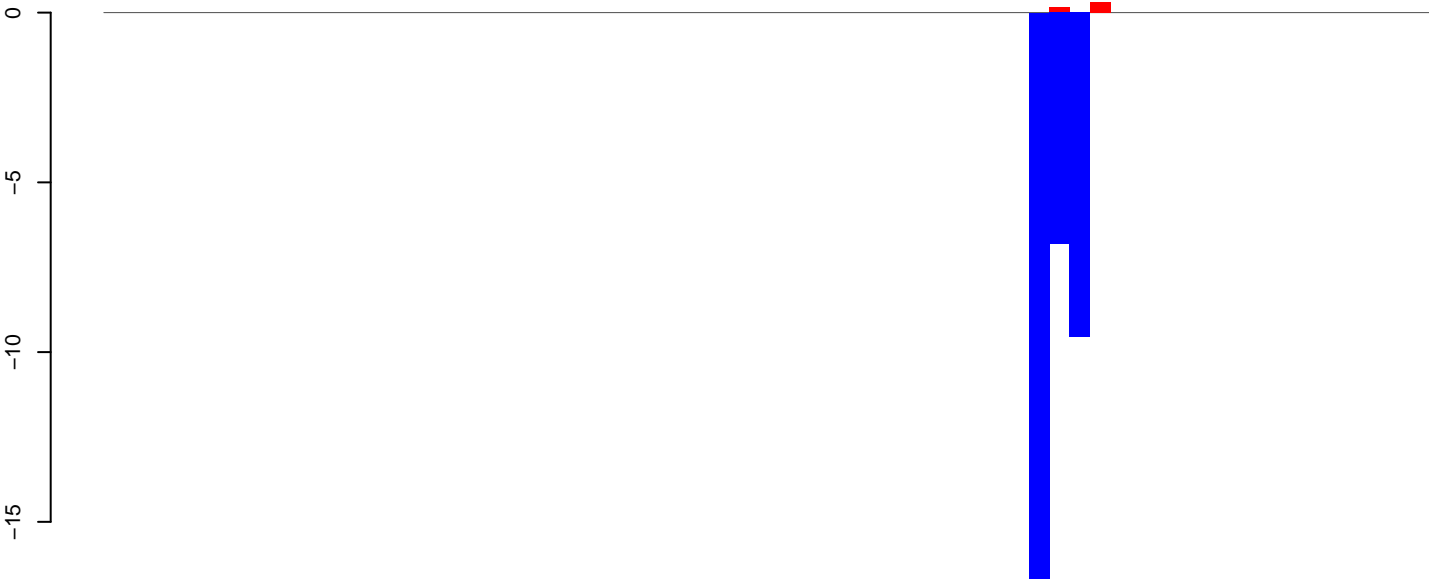
positive=0, negative=0, total=0

AeAlbo\_C636\_2dpi\_mock3.24\_35.rep



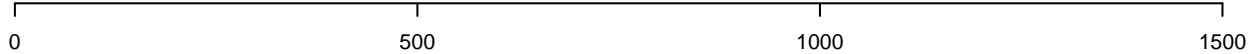
positive=0, negative=34, total=34

AeAlbo\_C636\_2dpi\_mock3.rep

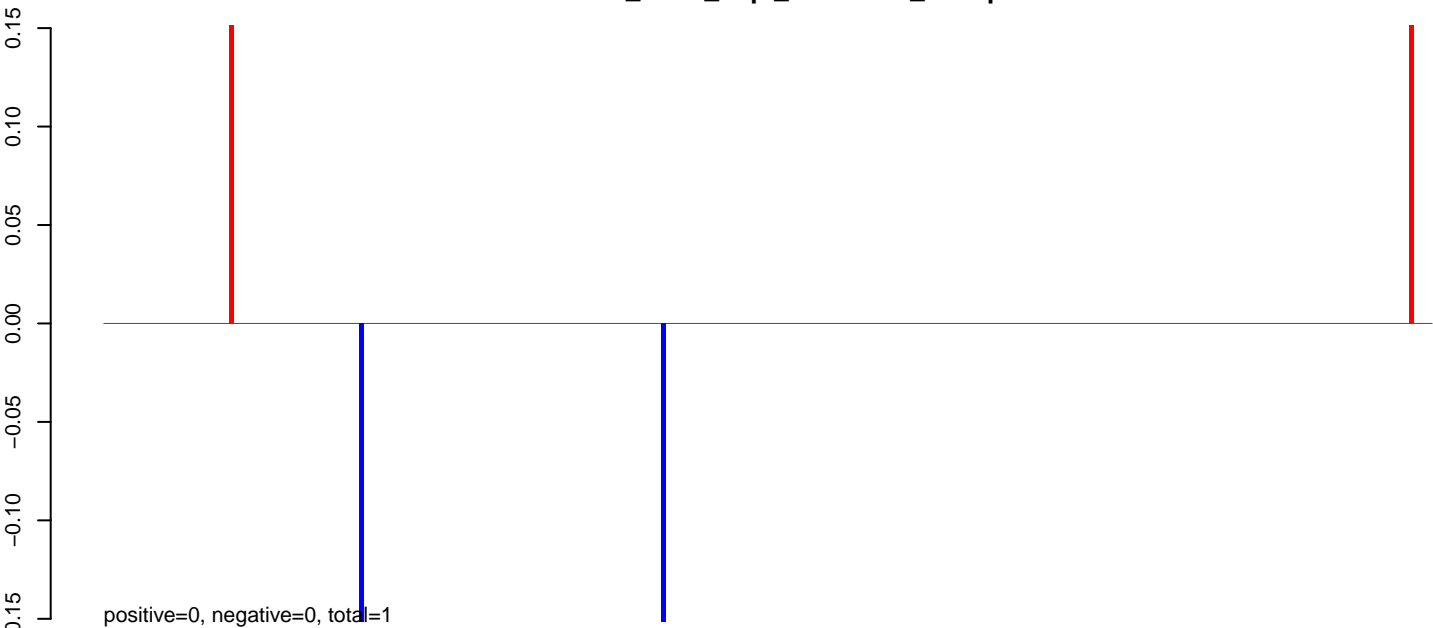


positive=0, negative=34, total=34

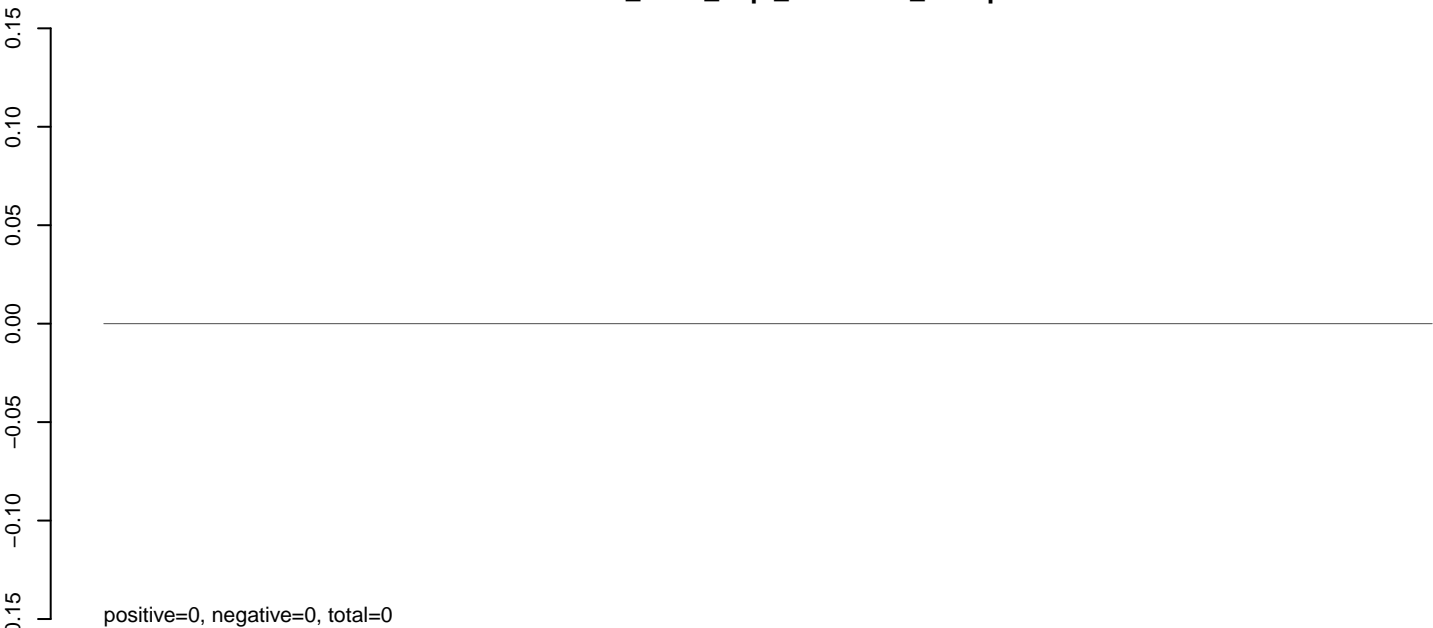
Window size=25, length=1638, TE@rnd\_6\_family-782@DNA\_TcMar-Tc1:1-1638



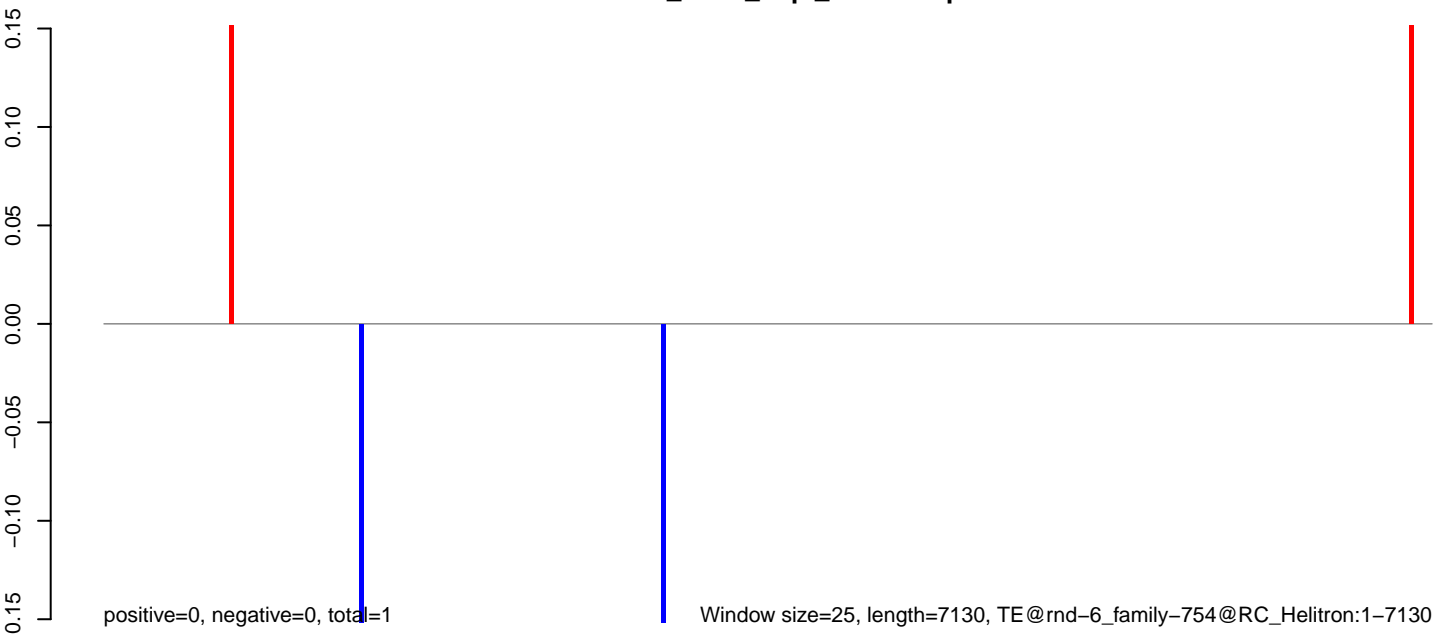
AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



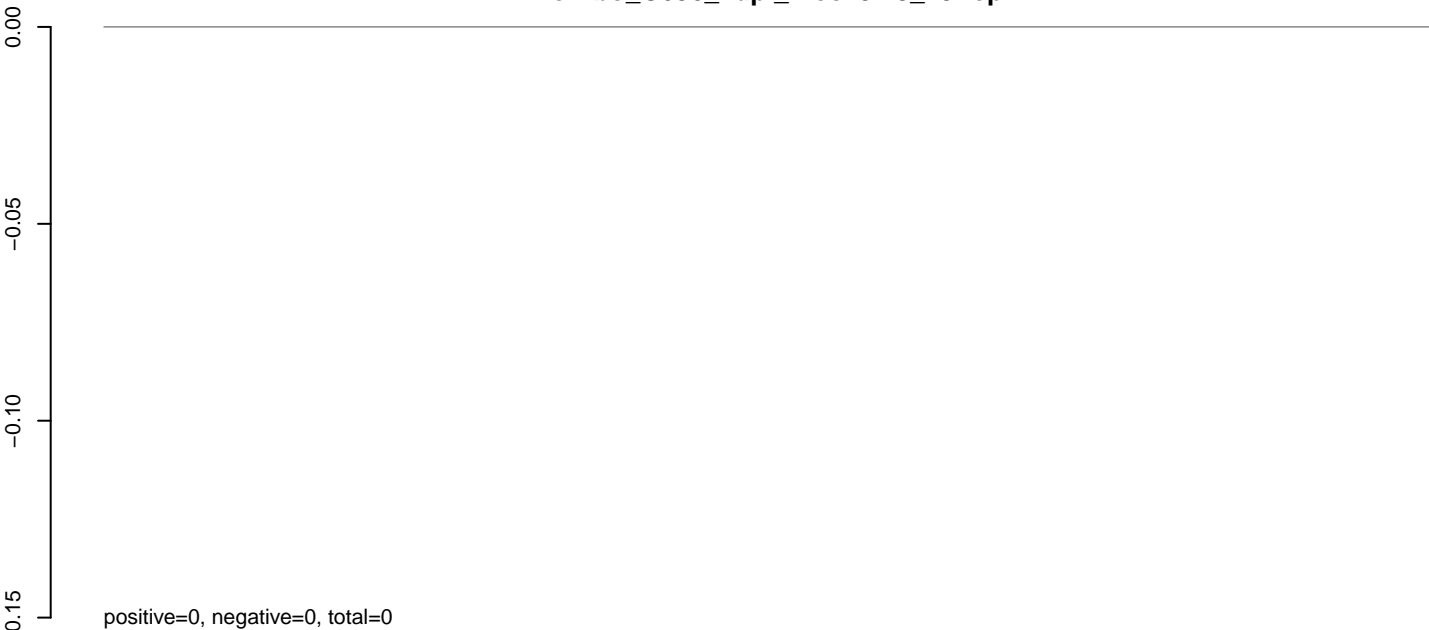
AeAlbo\_C636\_2dpi\_mock3.24\_35.rep



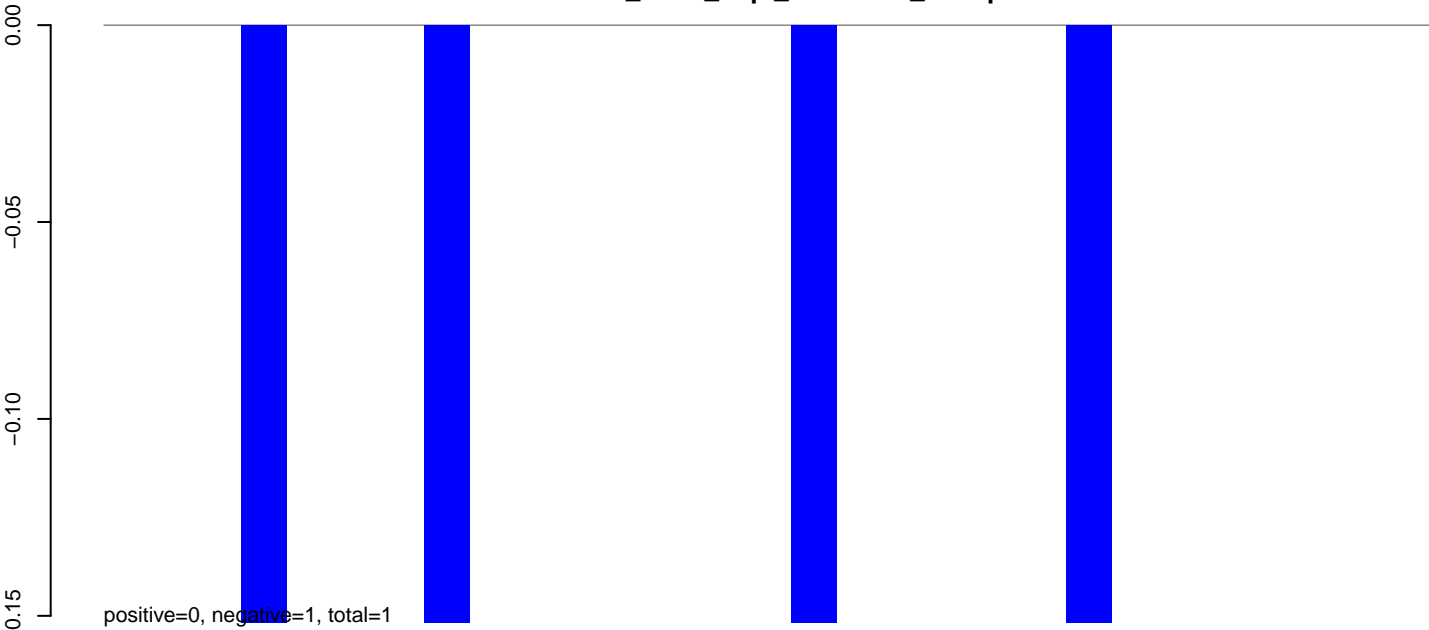
AeAlbo\_C636\_2dpi\_mock3.rep



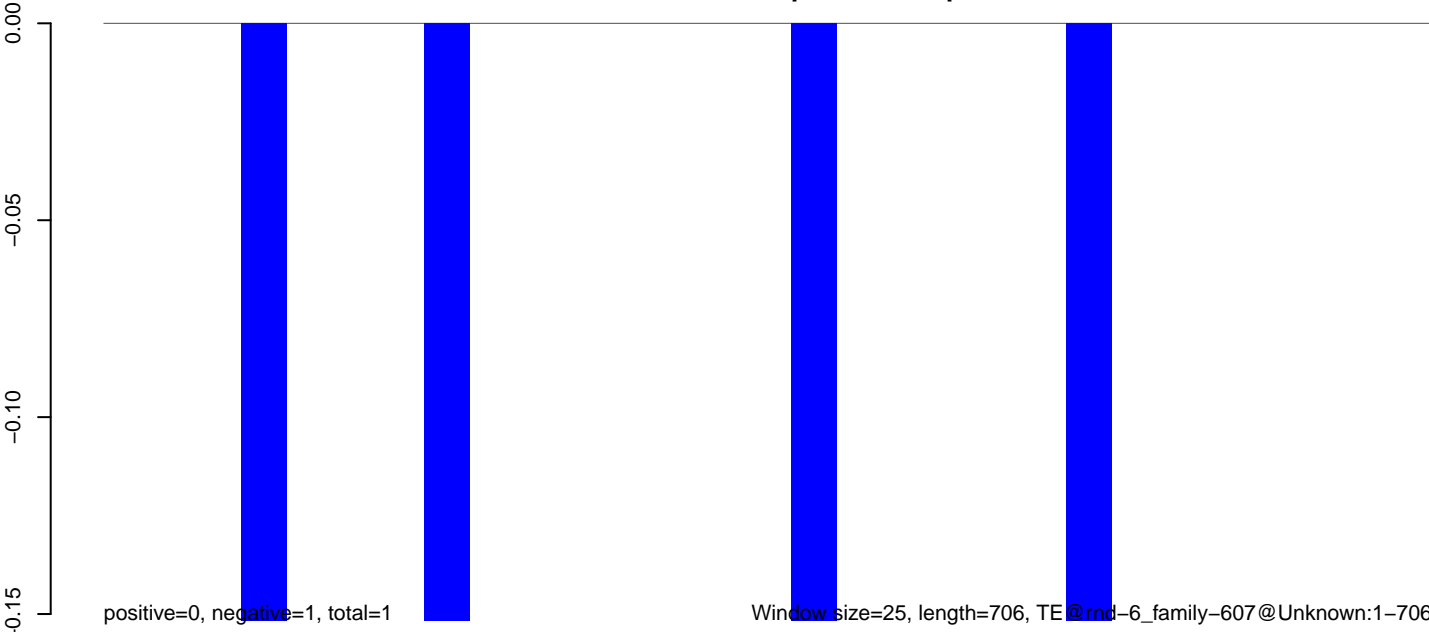
AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



AeAlbo\_C636\_2dpi\_mock3.24\_35.rep

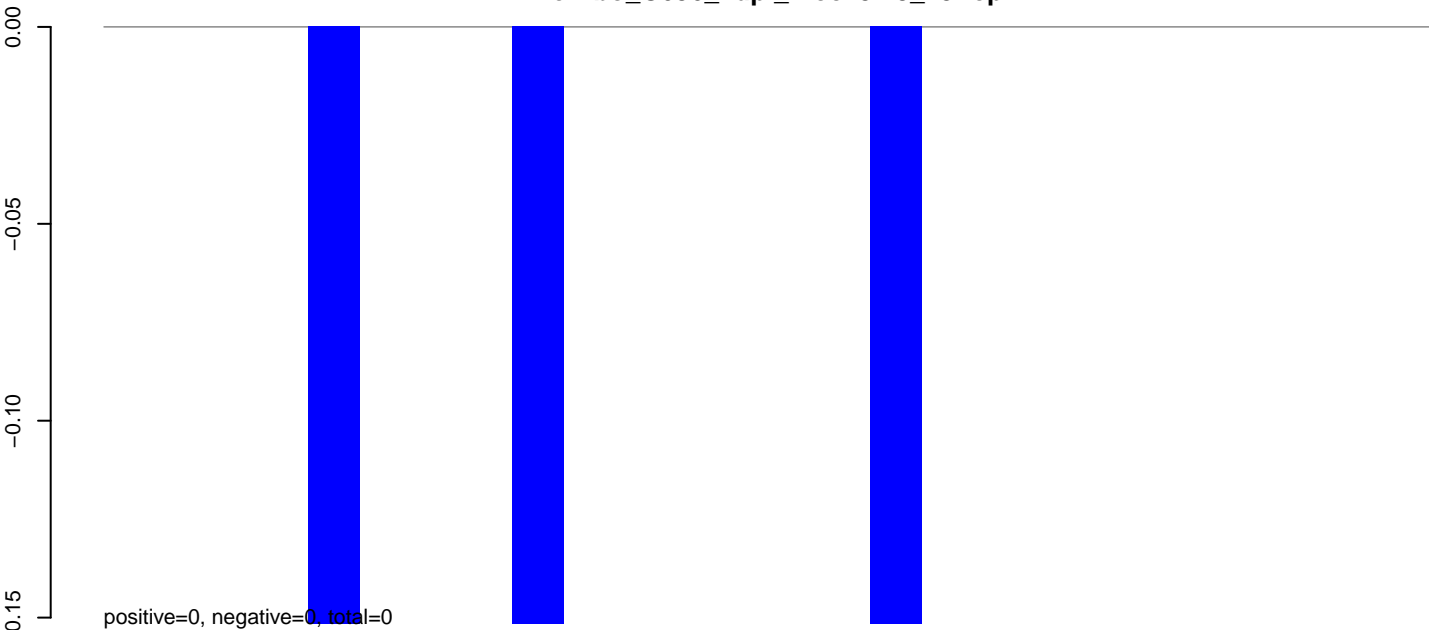


AeAlbo\_C636\_2dpi\_mock3.rep

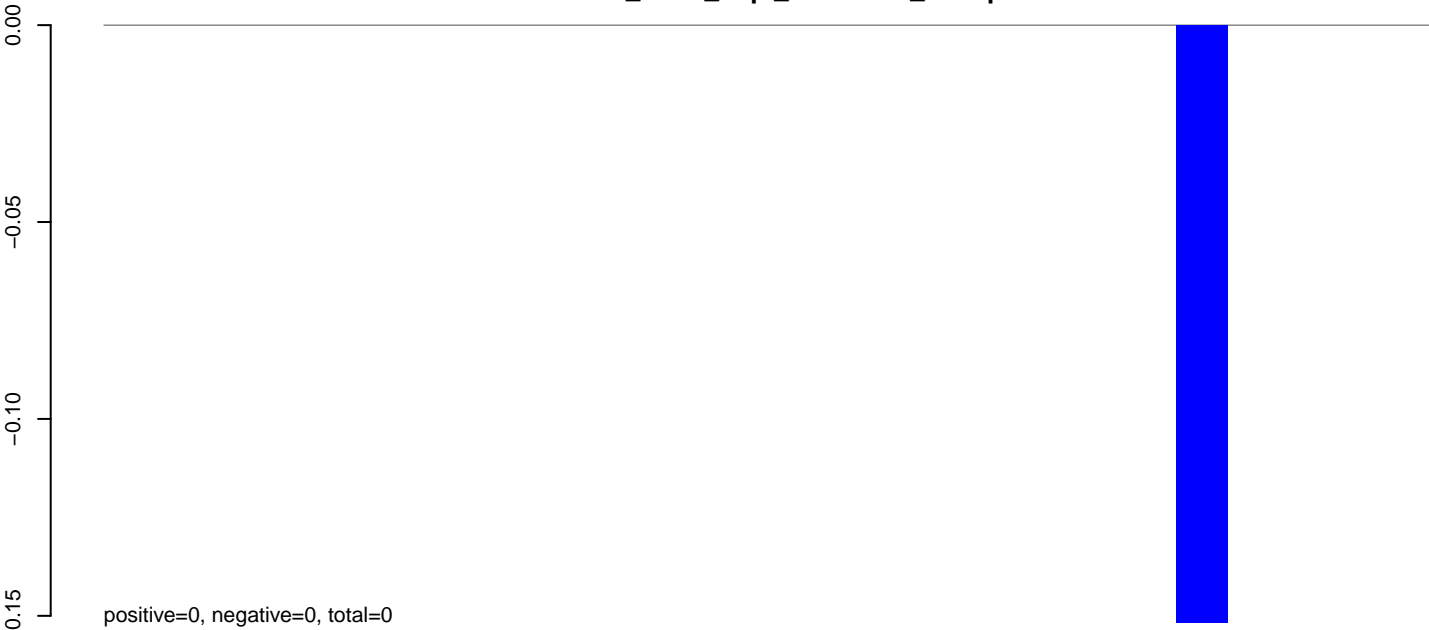




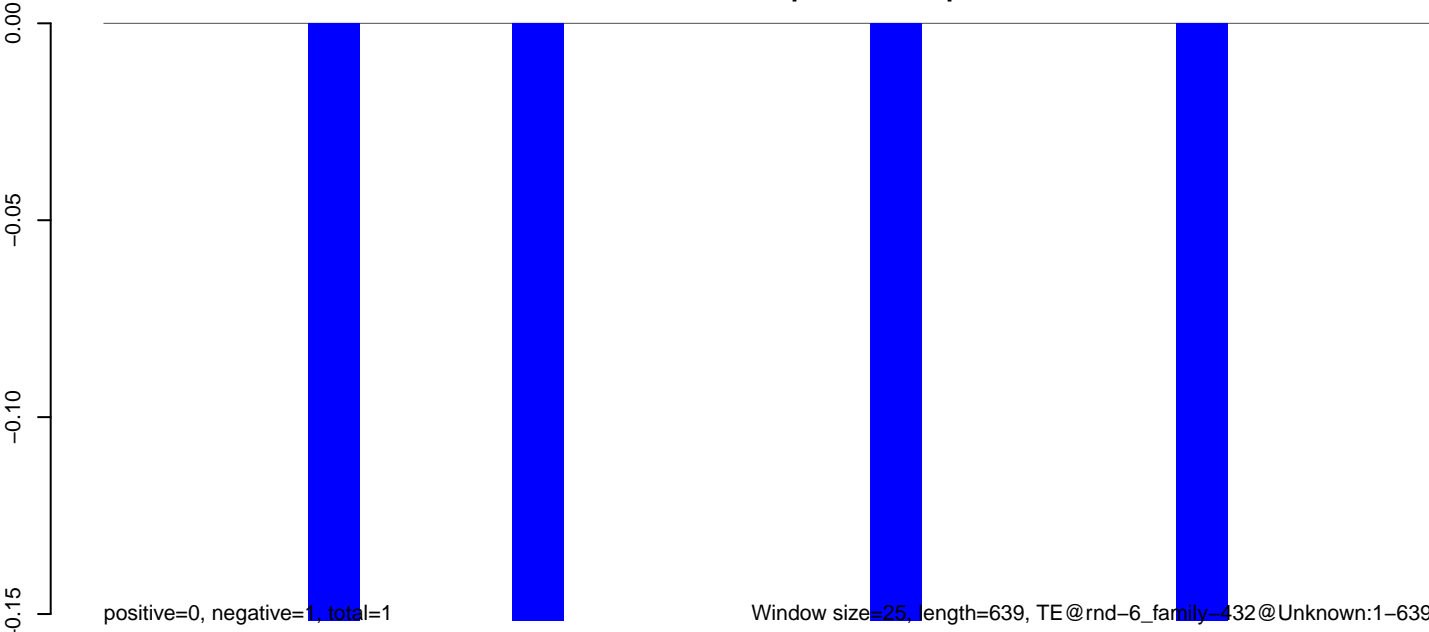
AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



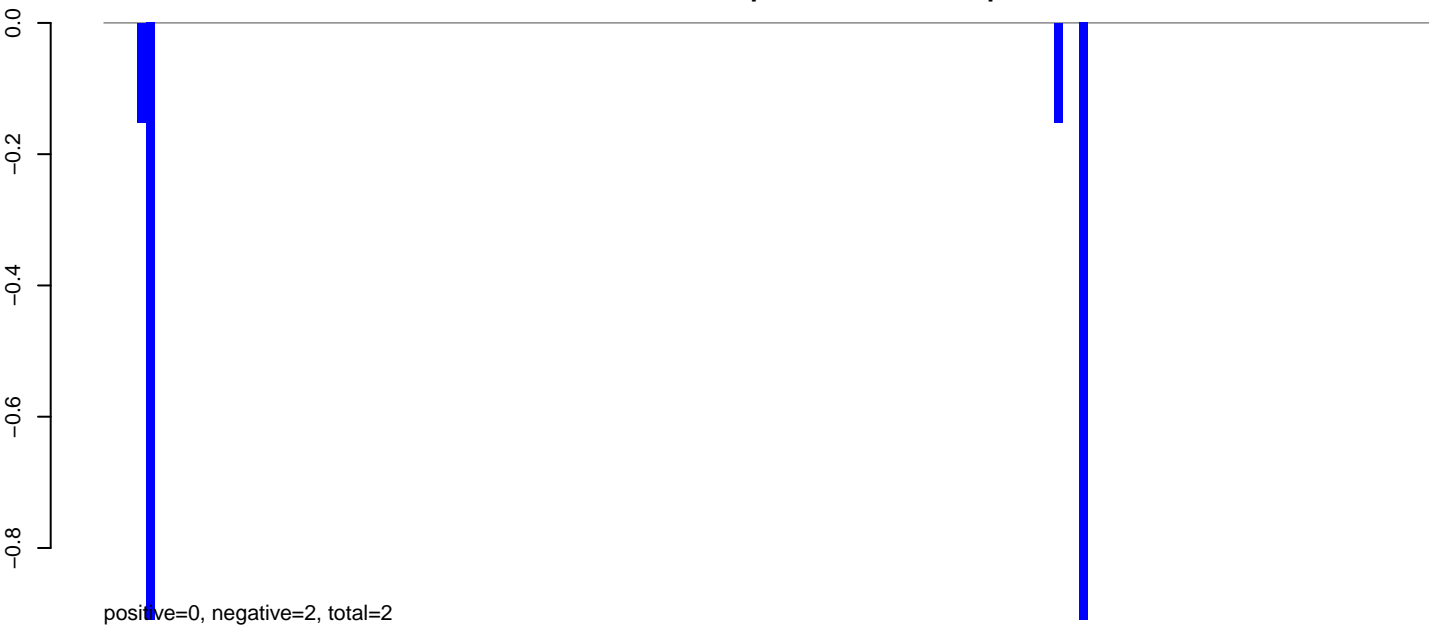
AeAlbo\_C636\_2dpi\_mock3.24\_35.rep



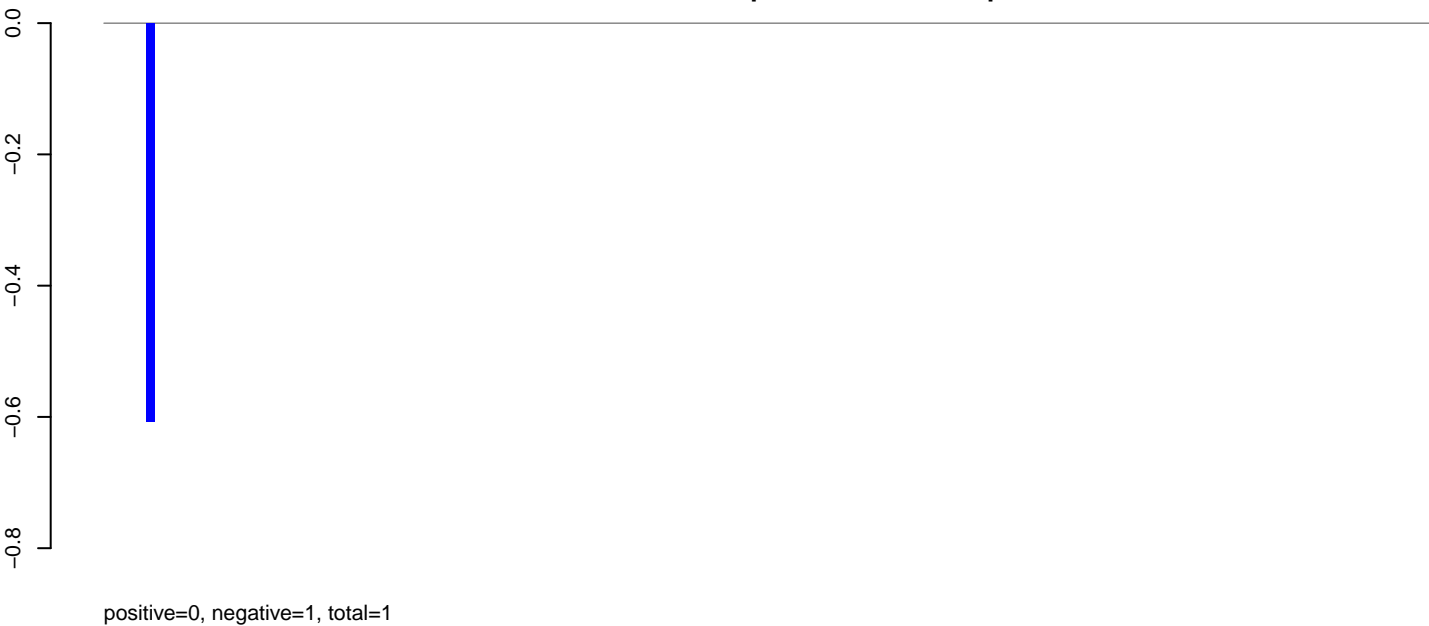
AeAlbo\_C636\_2dpi\_mock3.rep



**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



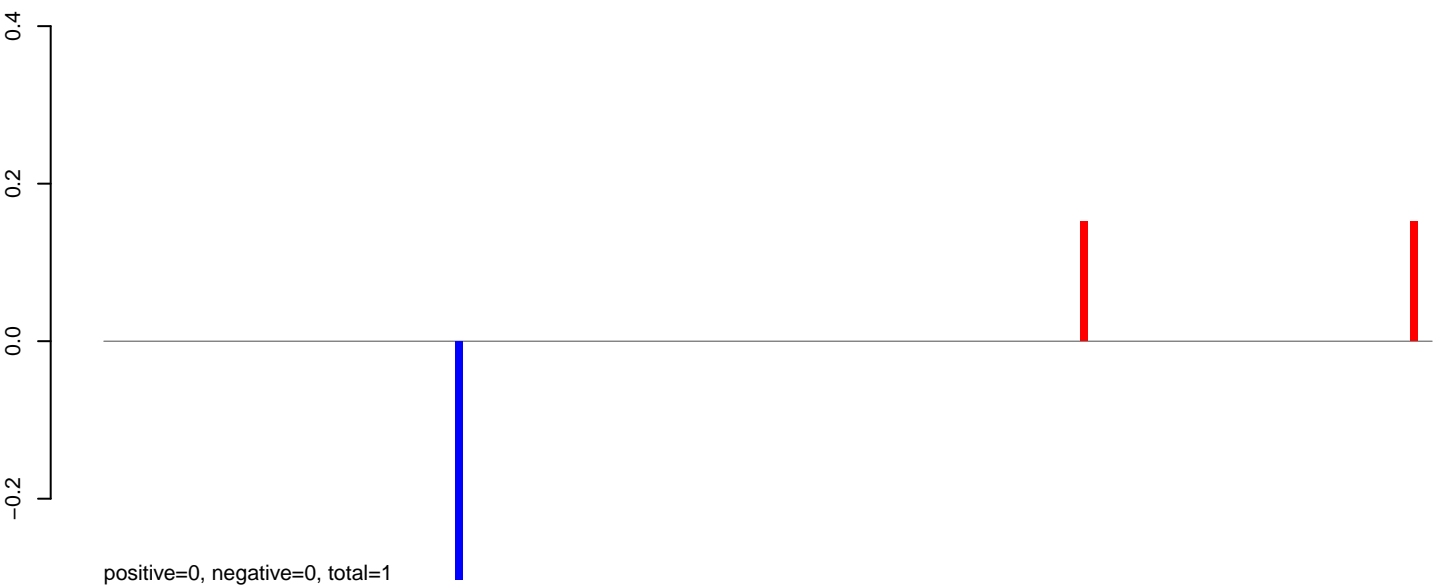
**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



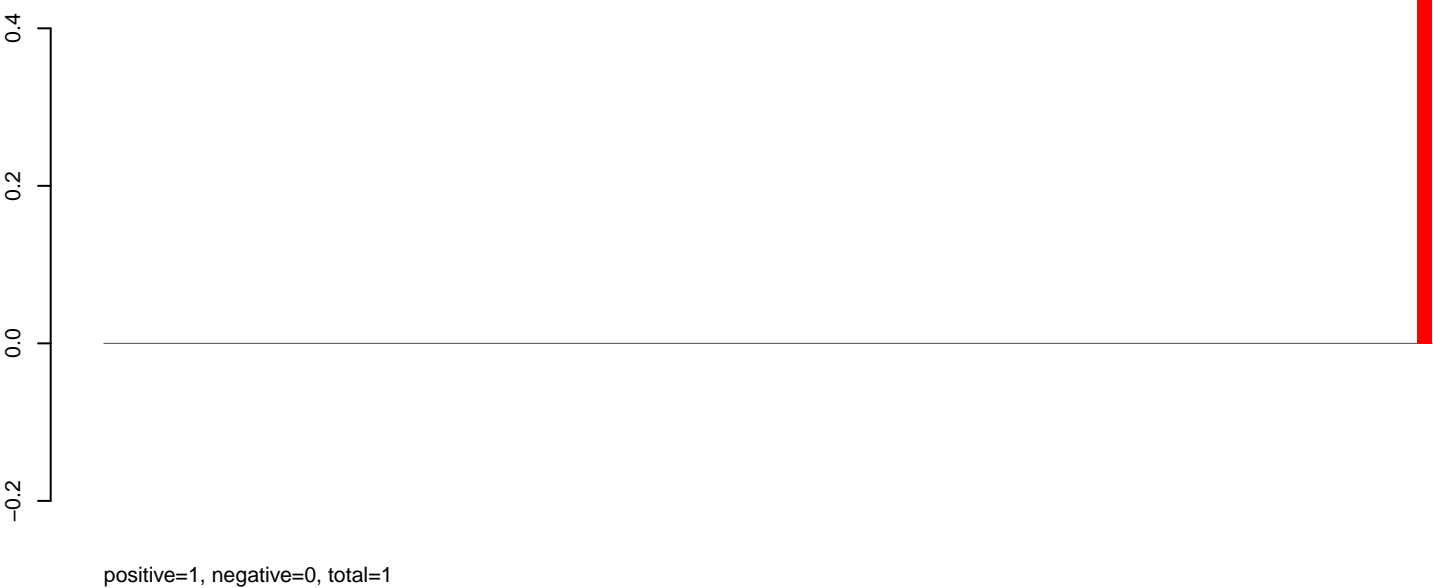
**AeAlbo\_C636\_2dpi\_mock3.rep**



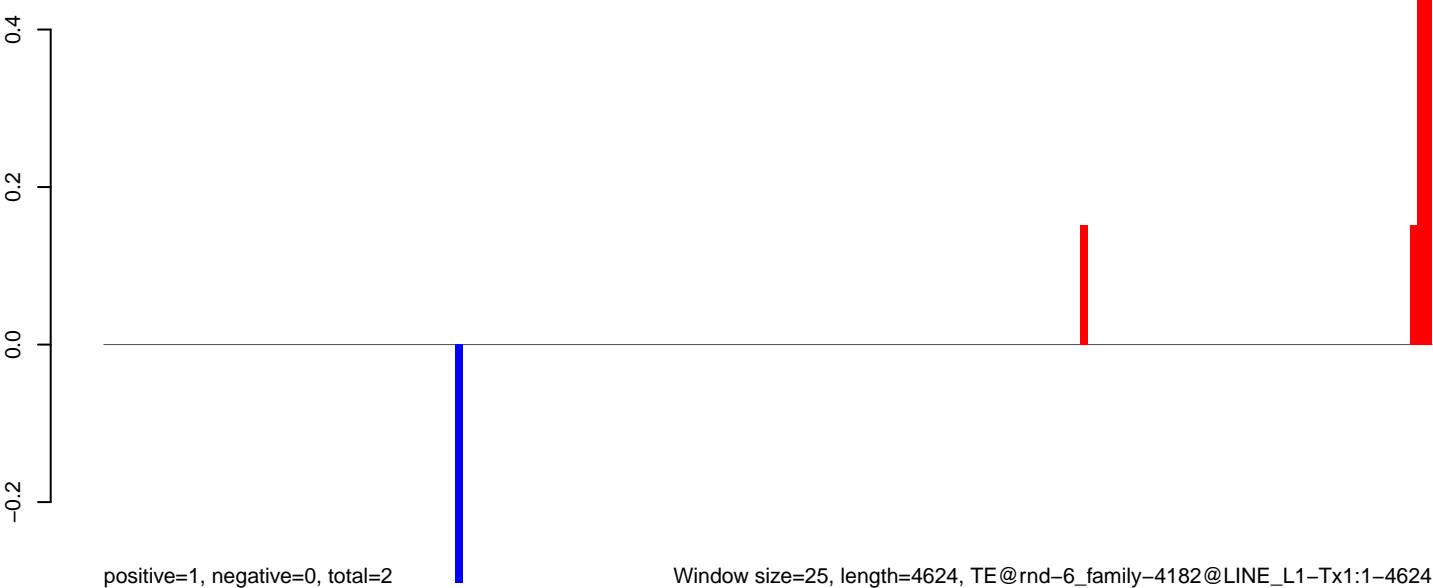
AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



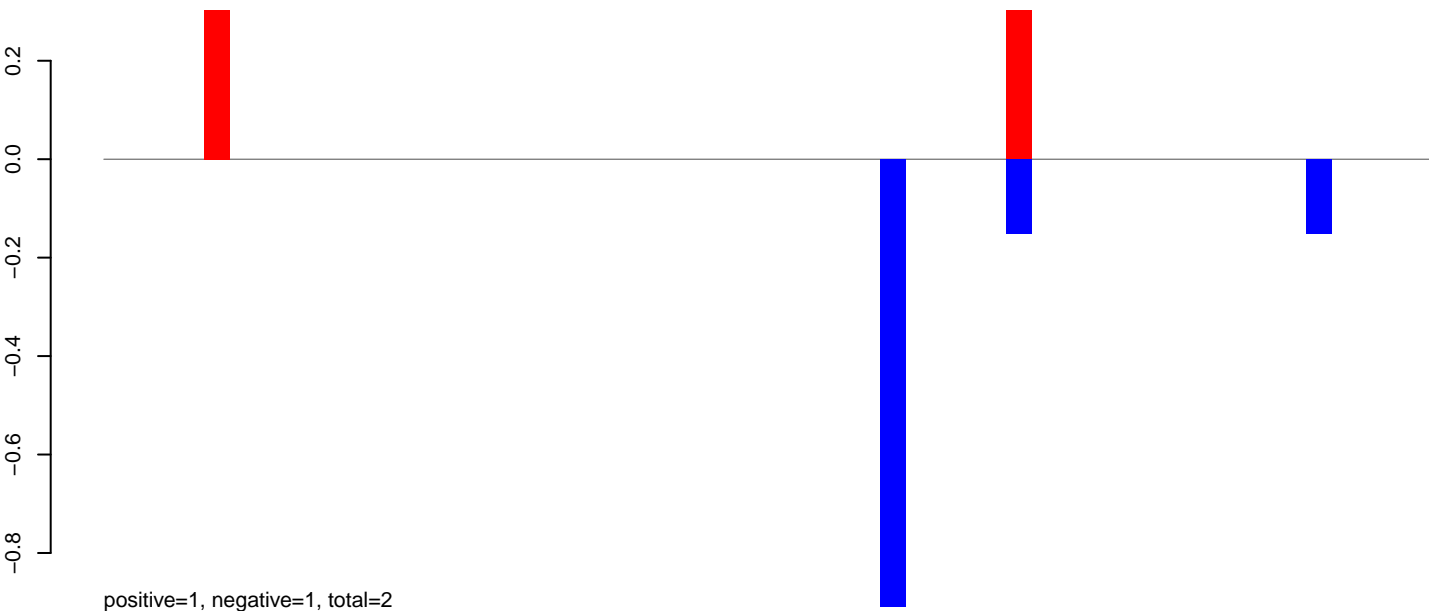
AeAlbo\_C636\_2dpi\_mock3.24\_35.rep



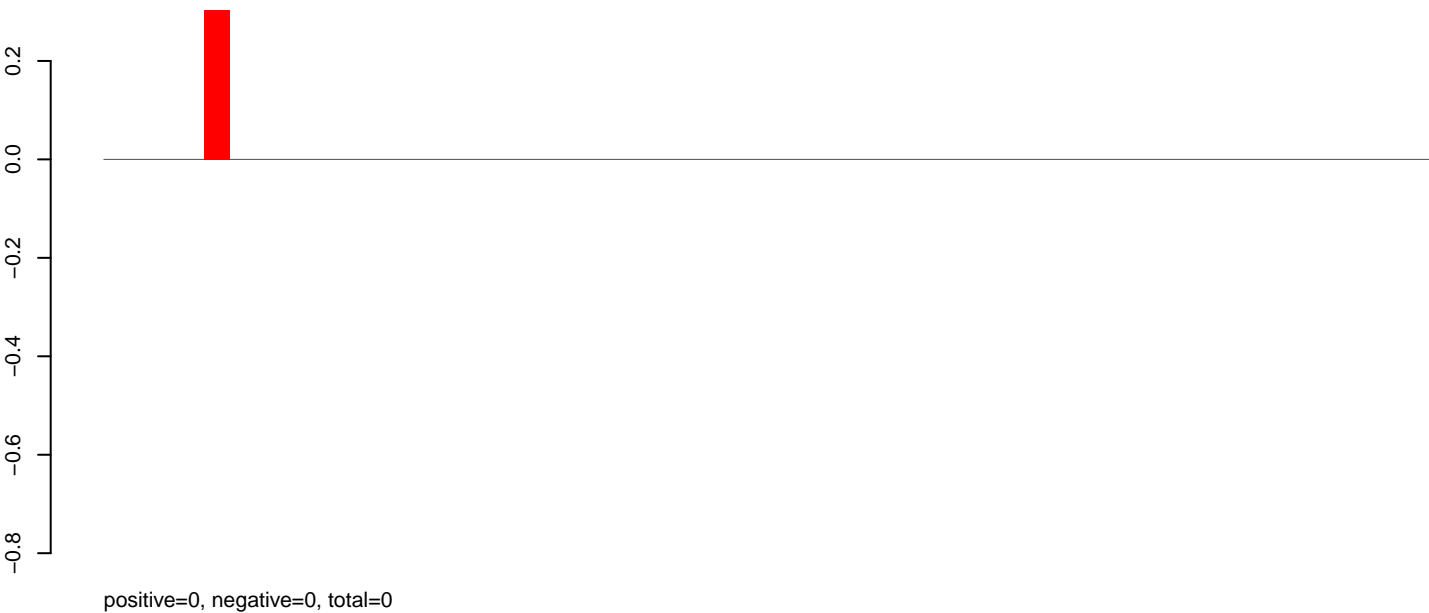
AeAlbo\_C636\_2dpi\_mock3.rep



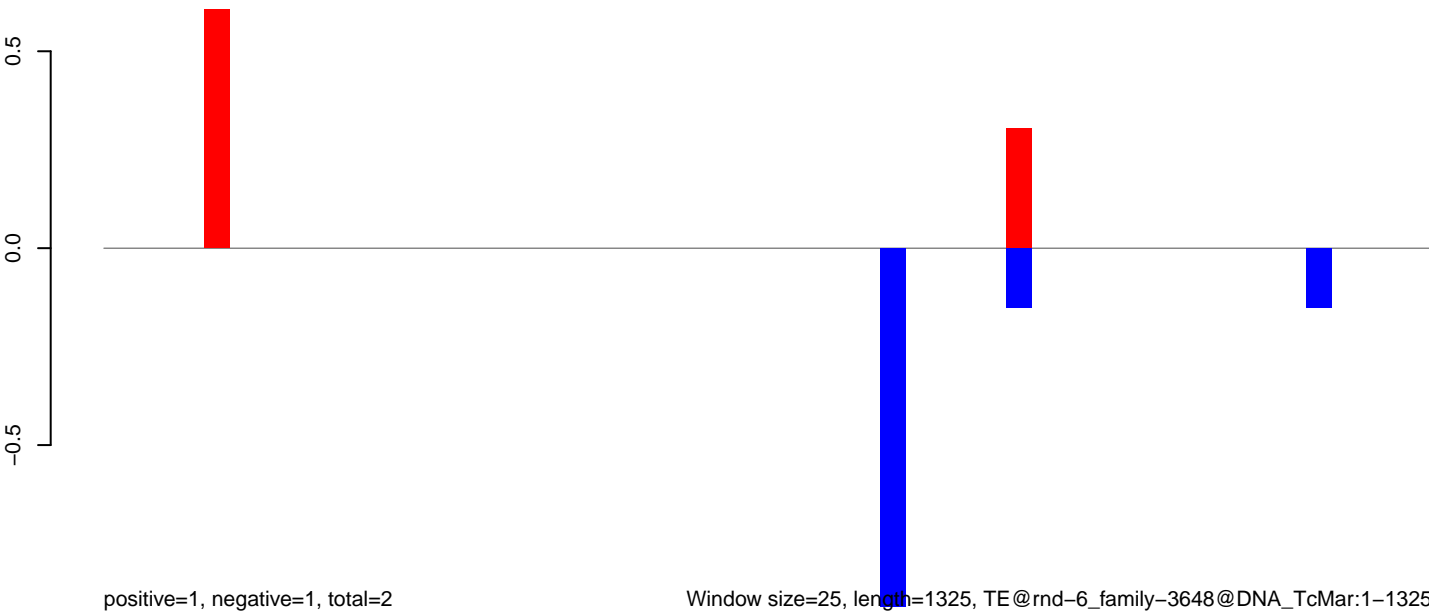
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



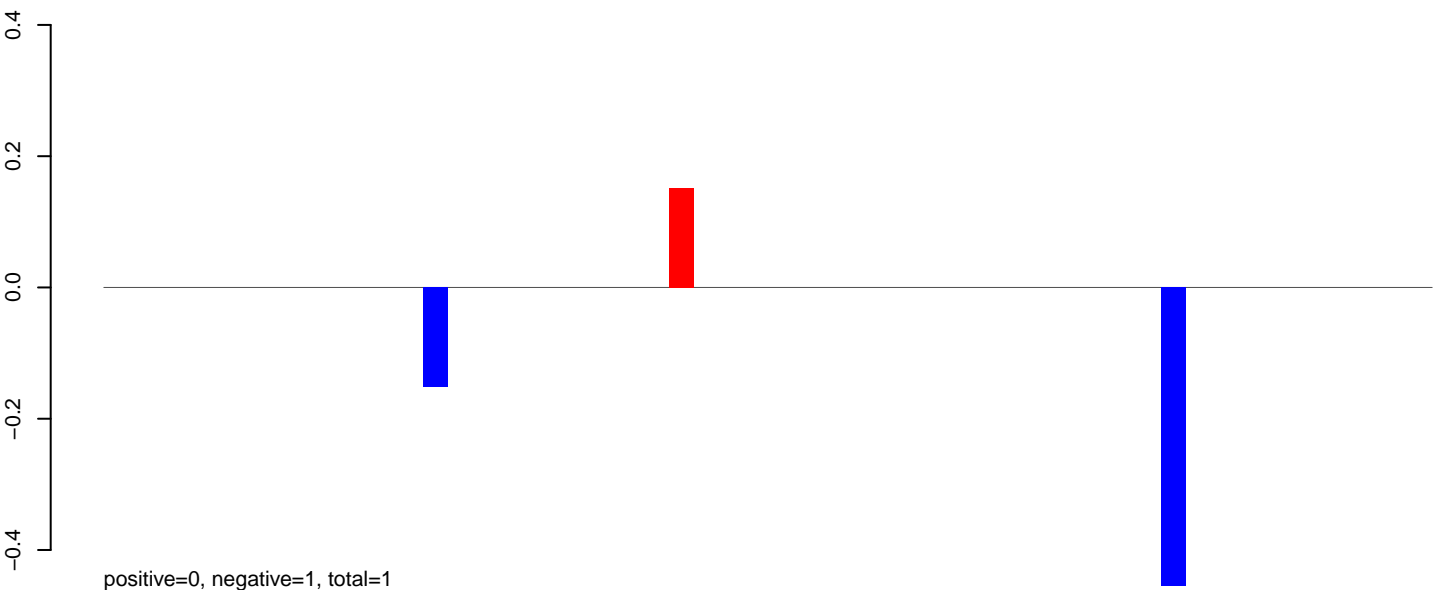
**AeAlbo\_C636\_2dpi\_mock3.rep**



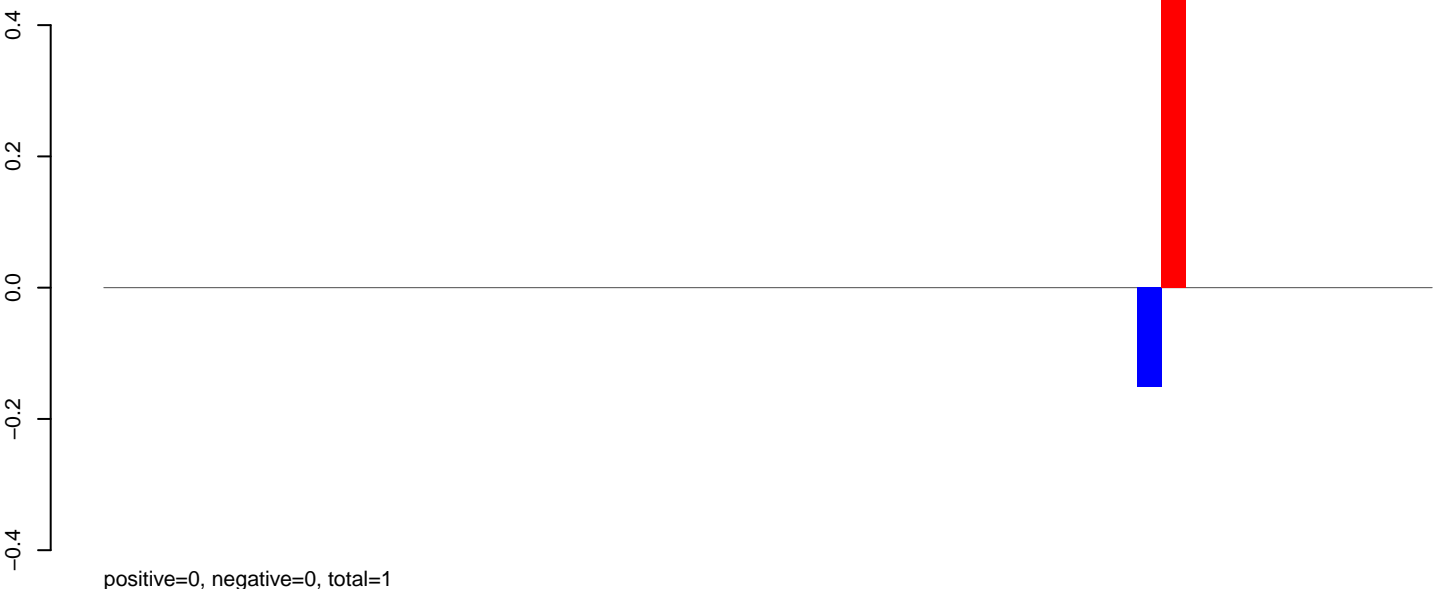
Window size=25, length=1325, TE@rnd-6\_family-3648@DNA\_TcMar:1-1325

0 200 400 600 800 1000 1200 1400

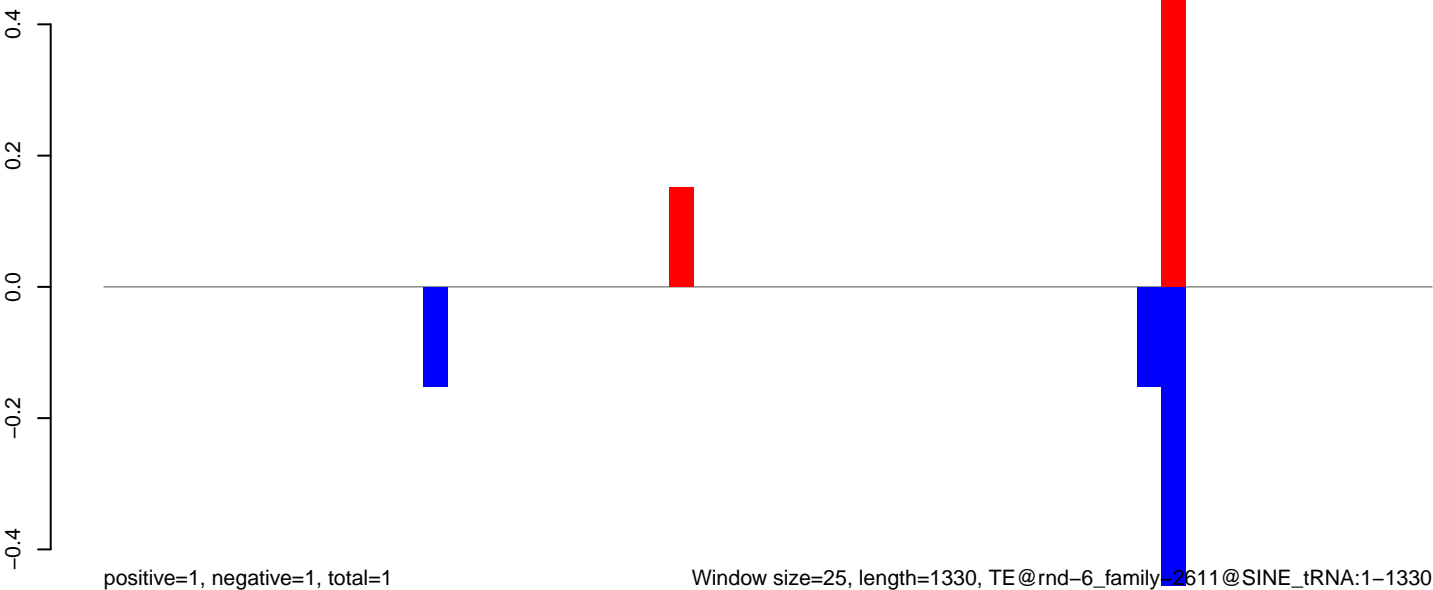
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



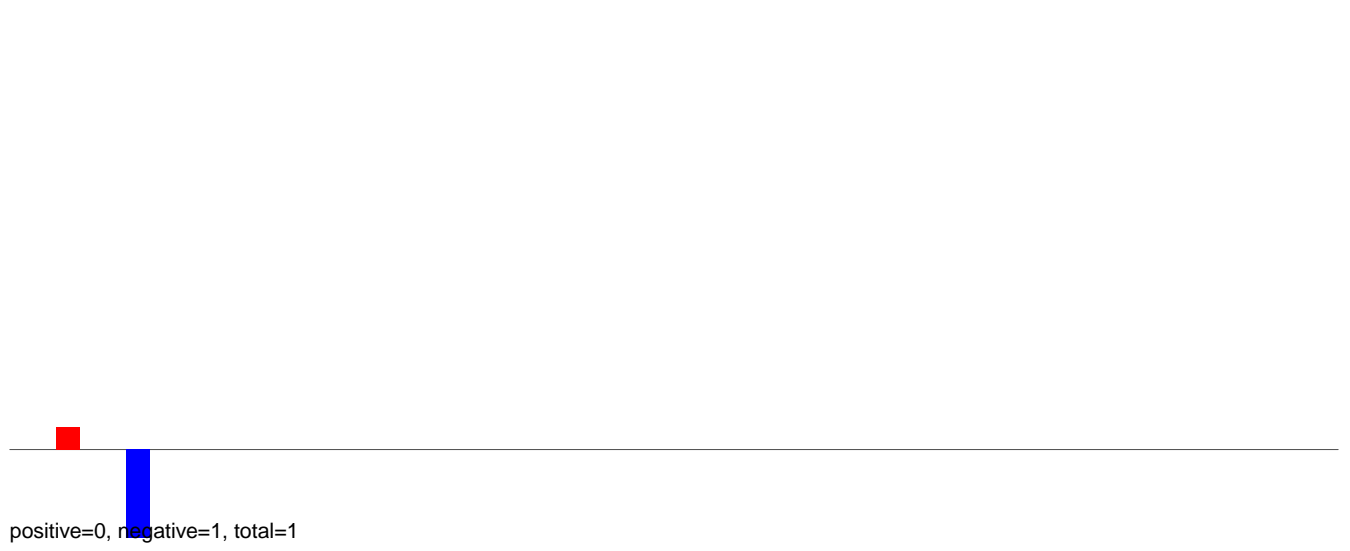
**AeAlbo\_C636\_2dpi\_mock3.rep**



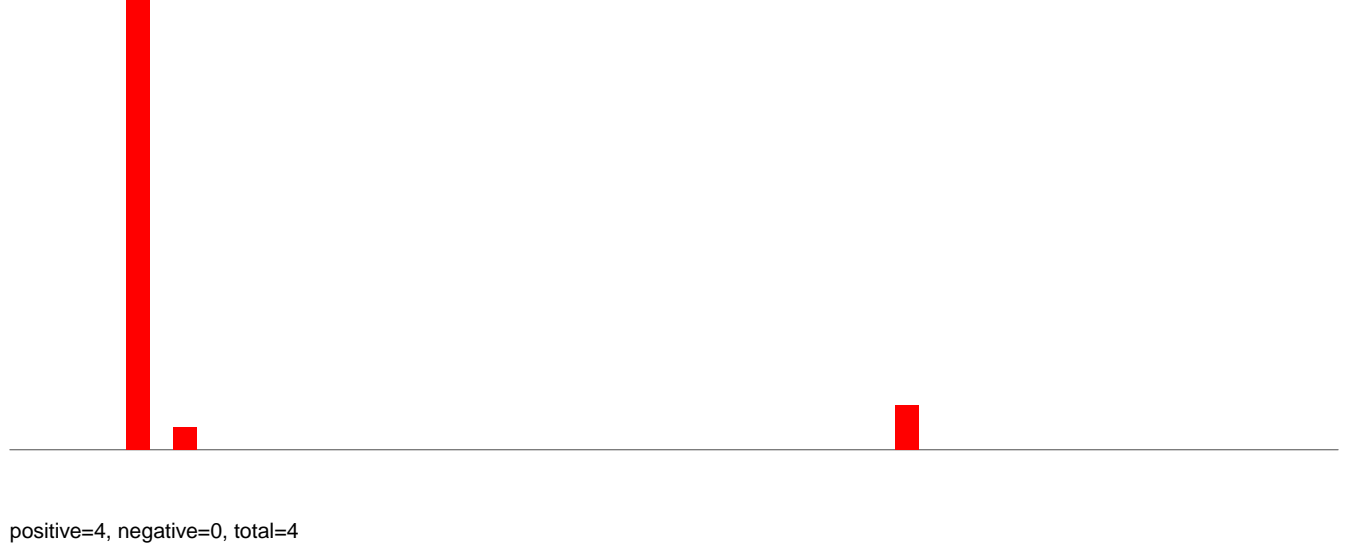
Window size=25, length=1330, TE@rnd-6\_family-2611@SINE\_tRNA:1-1330

0 200 400 600 800 1000 1200 1400

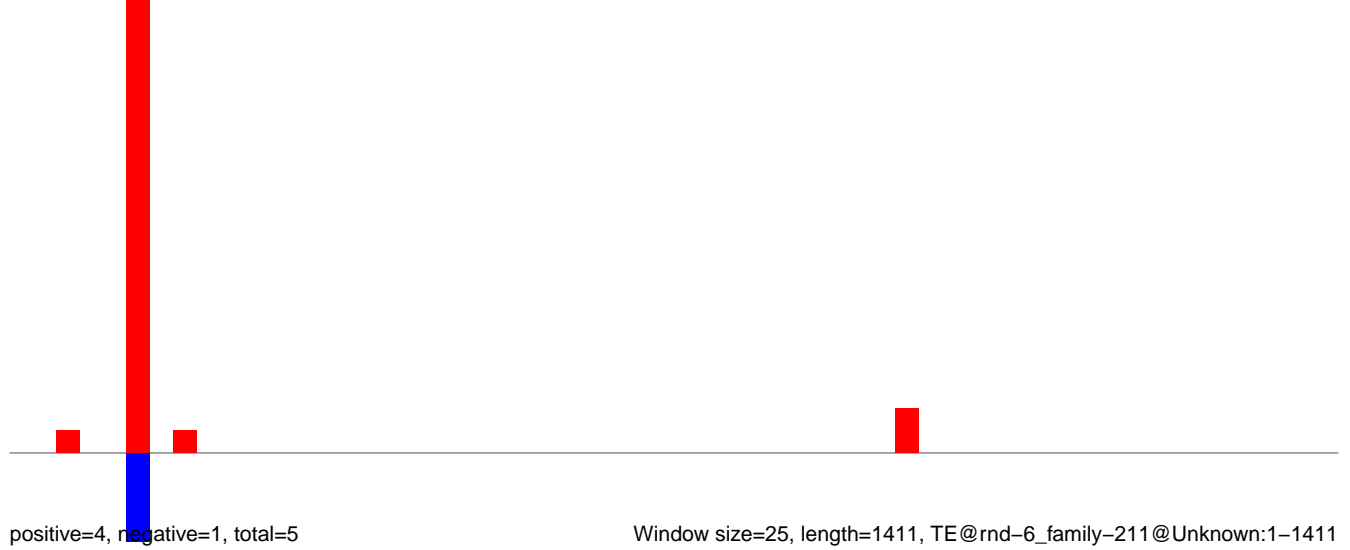
AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



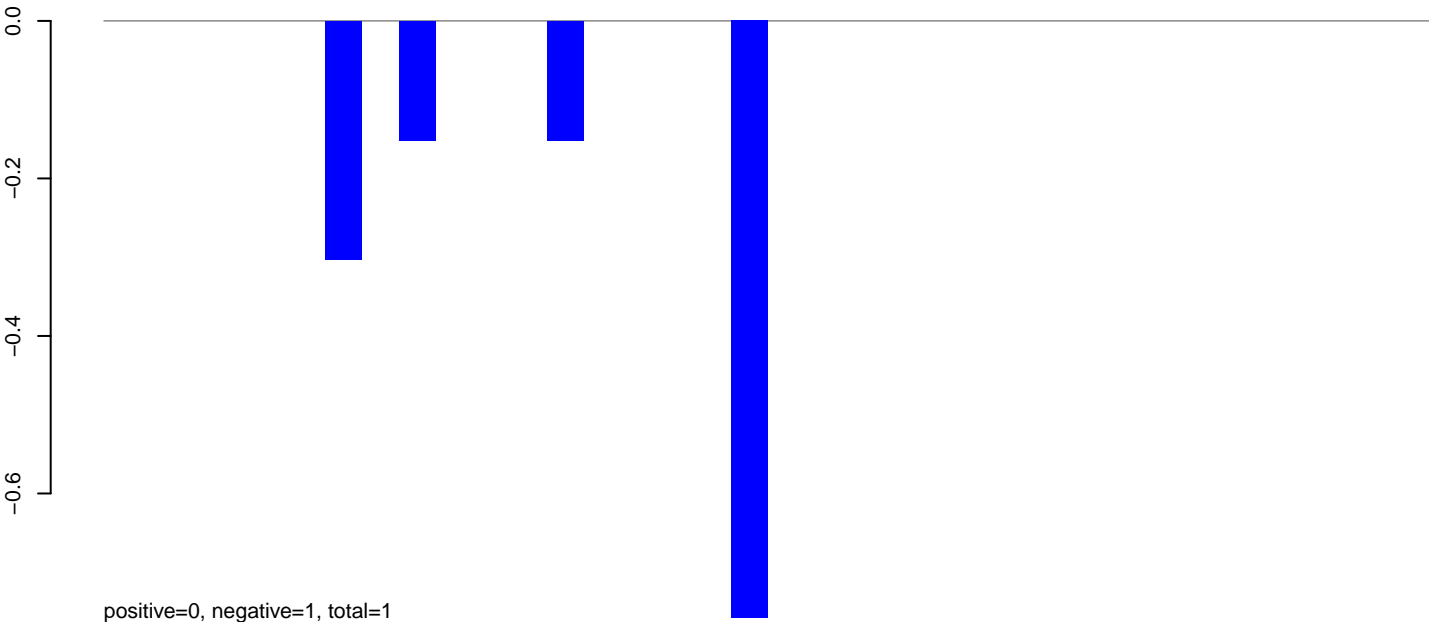
AeAlbo\_C636\_2dpi\_mock3.24\_35.rep



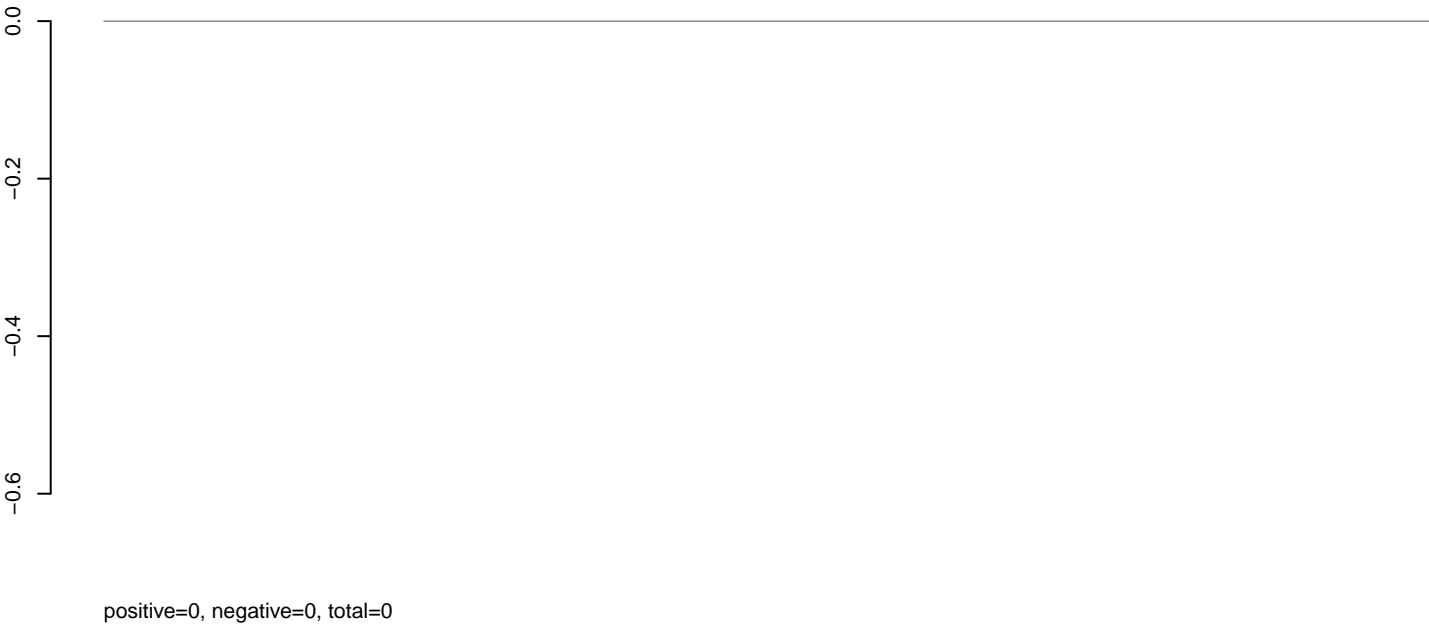
AeAlbo\_C636\_2dpi\_mock3.rep



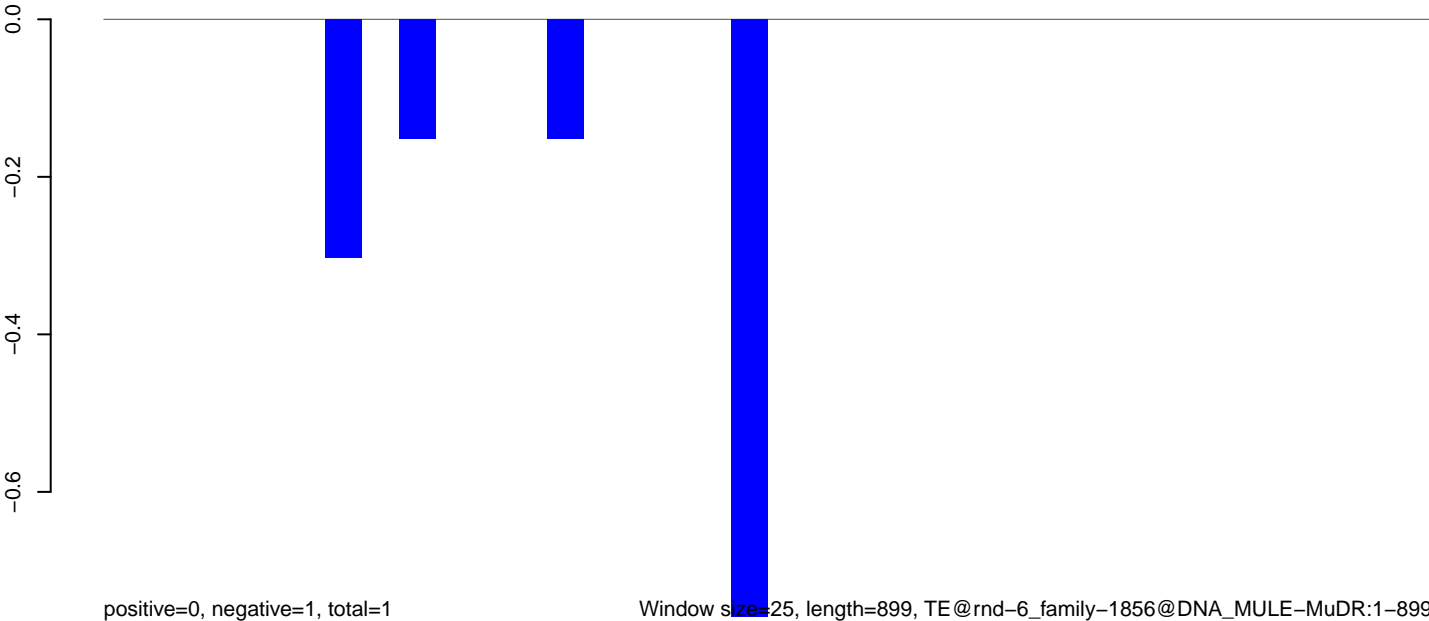
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



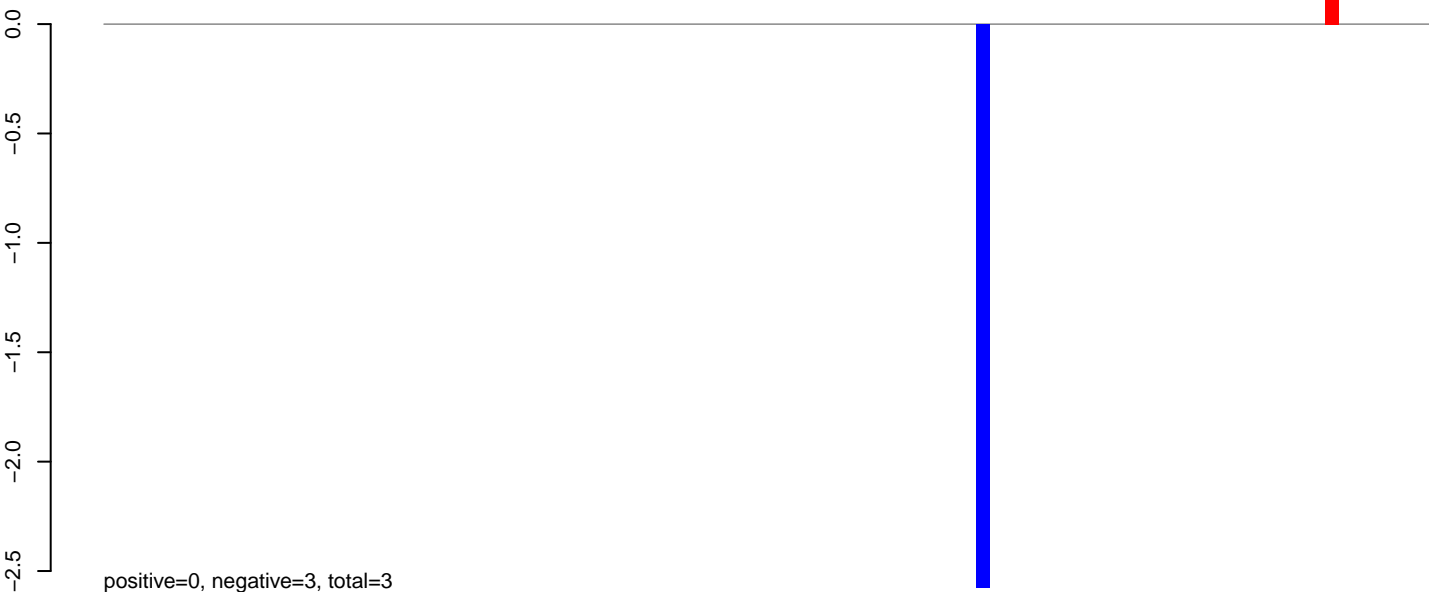
**AeAlbo\_C636\_2dpi\_mock3.rep**



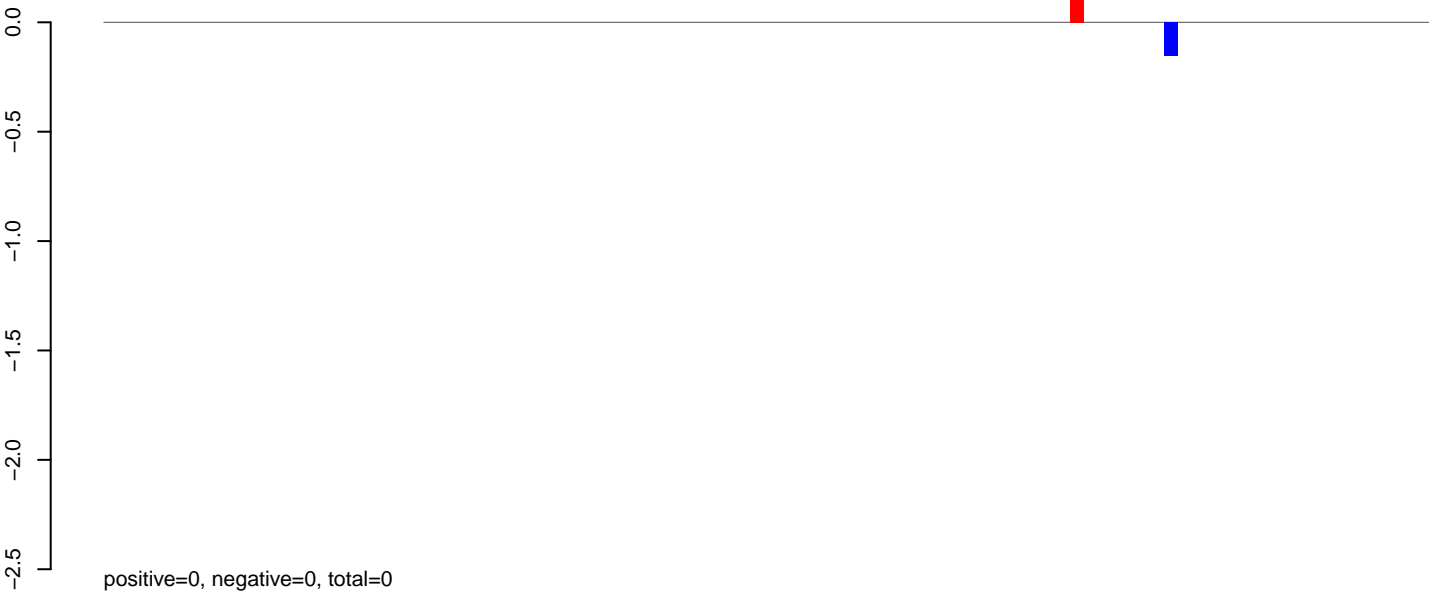
Window size=25, length=899, TE@rnd-6\_family-1856@DNA\_MULE-MuDR:1-899

0 200 400 600 800

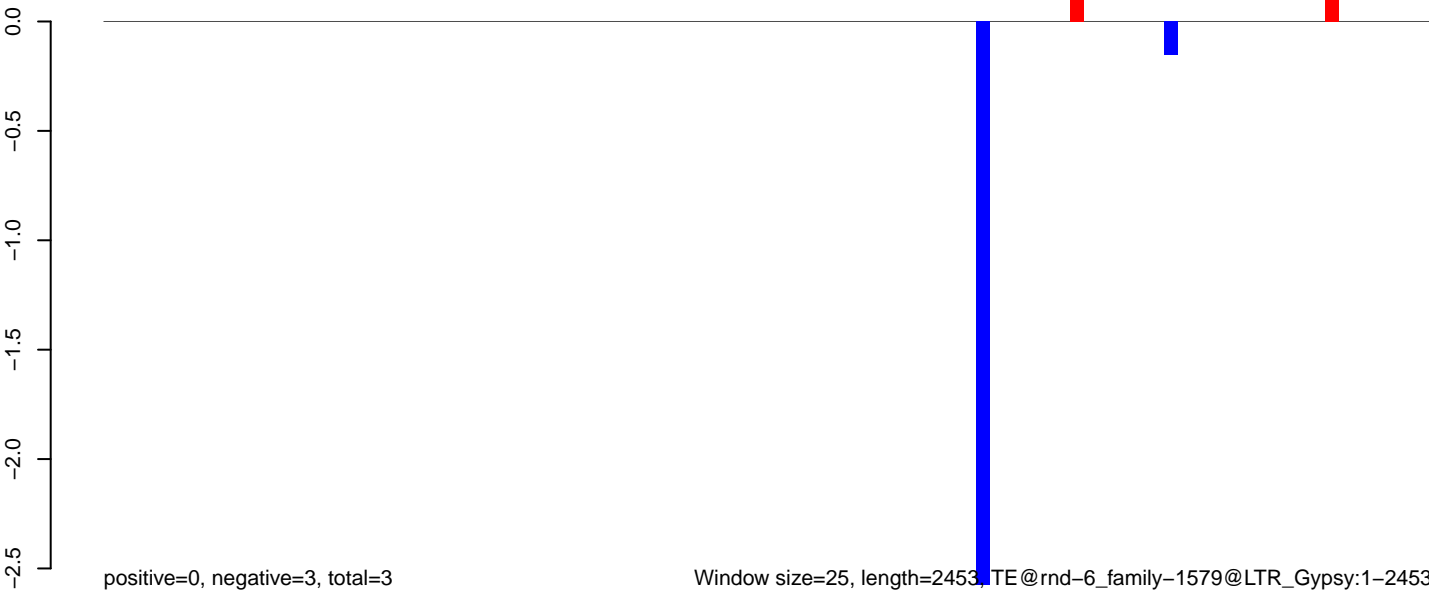
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**

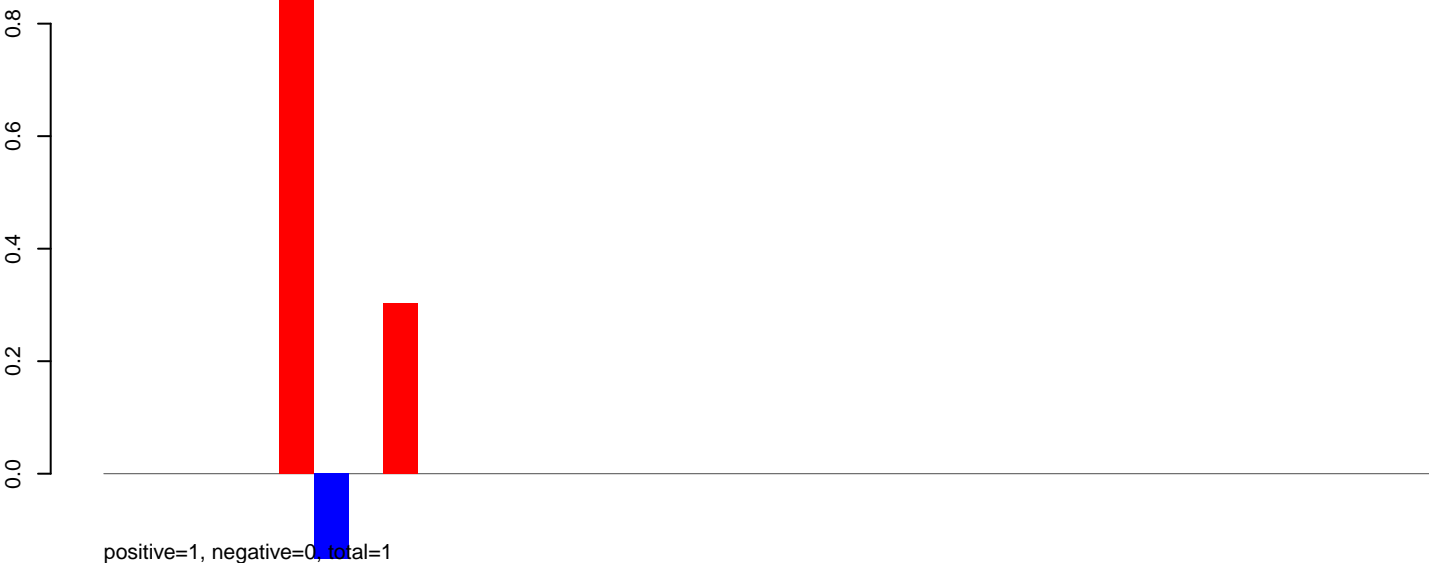


**AeAlbo\_C636\_2dpi\_mock3.rep**

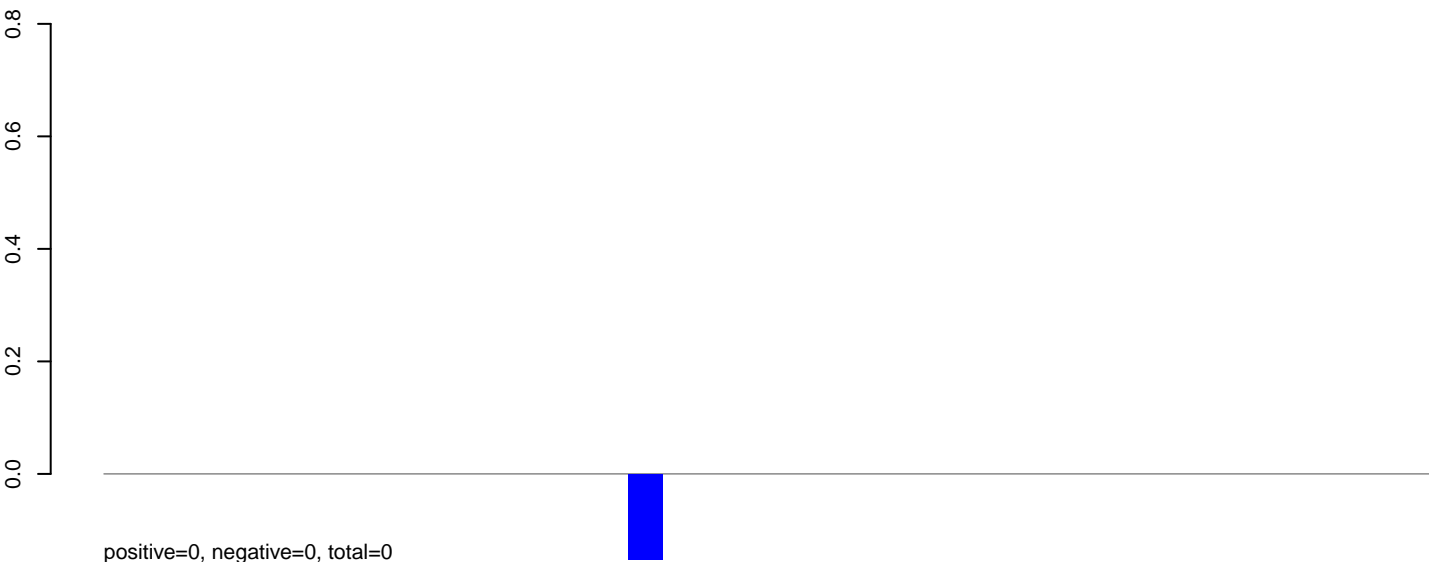




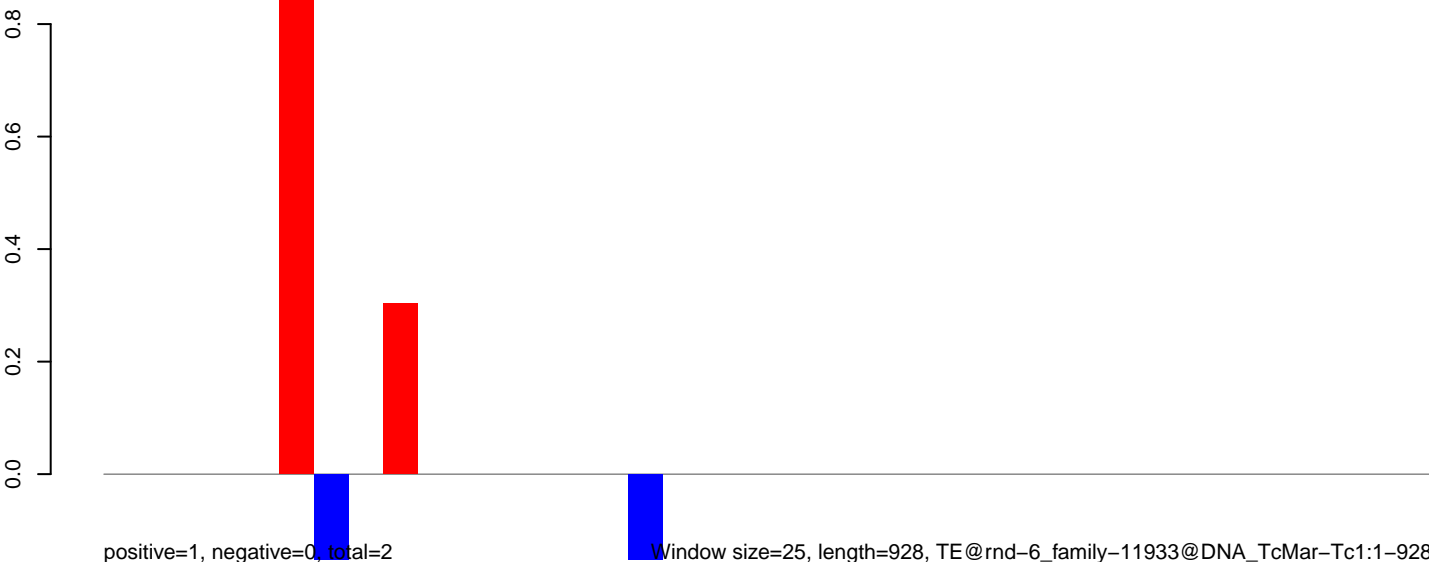
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



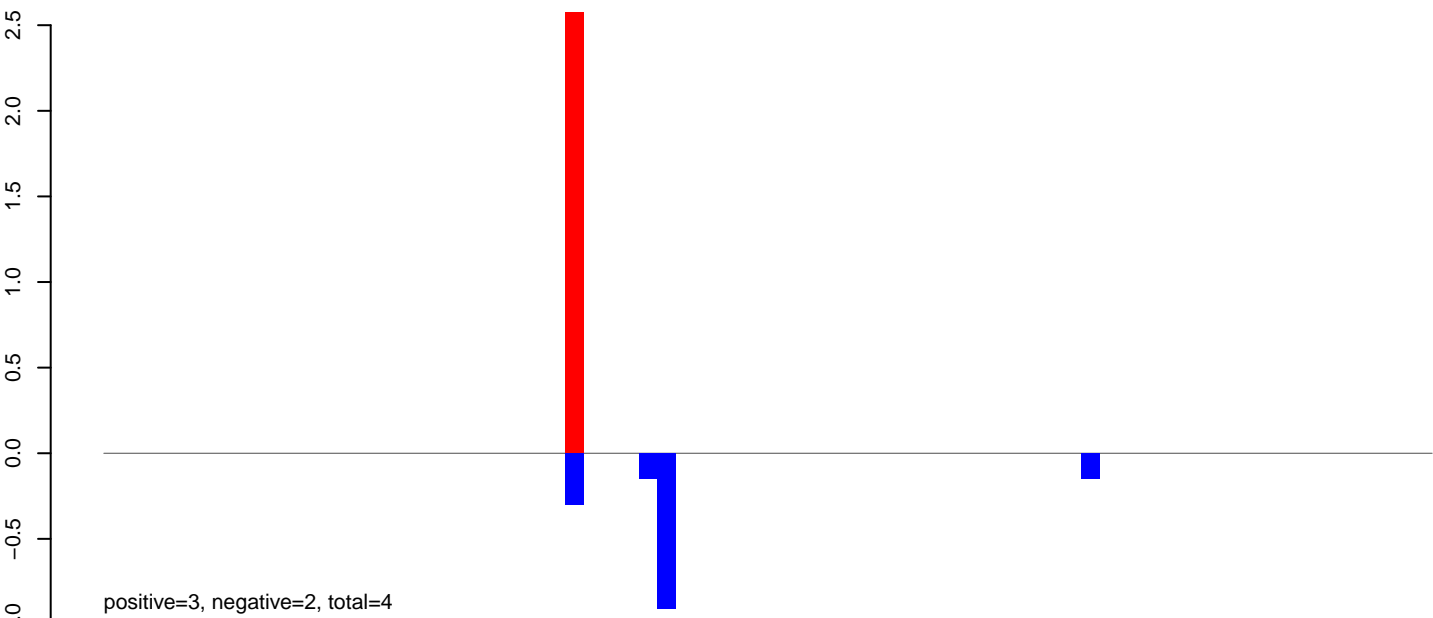
**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



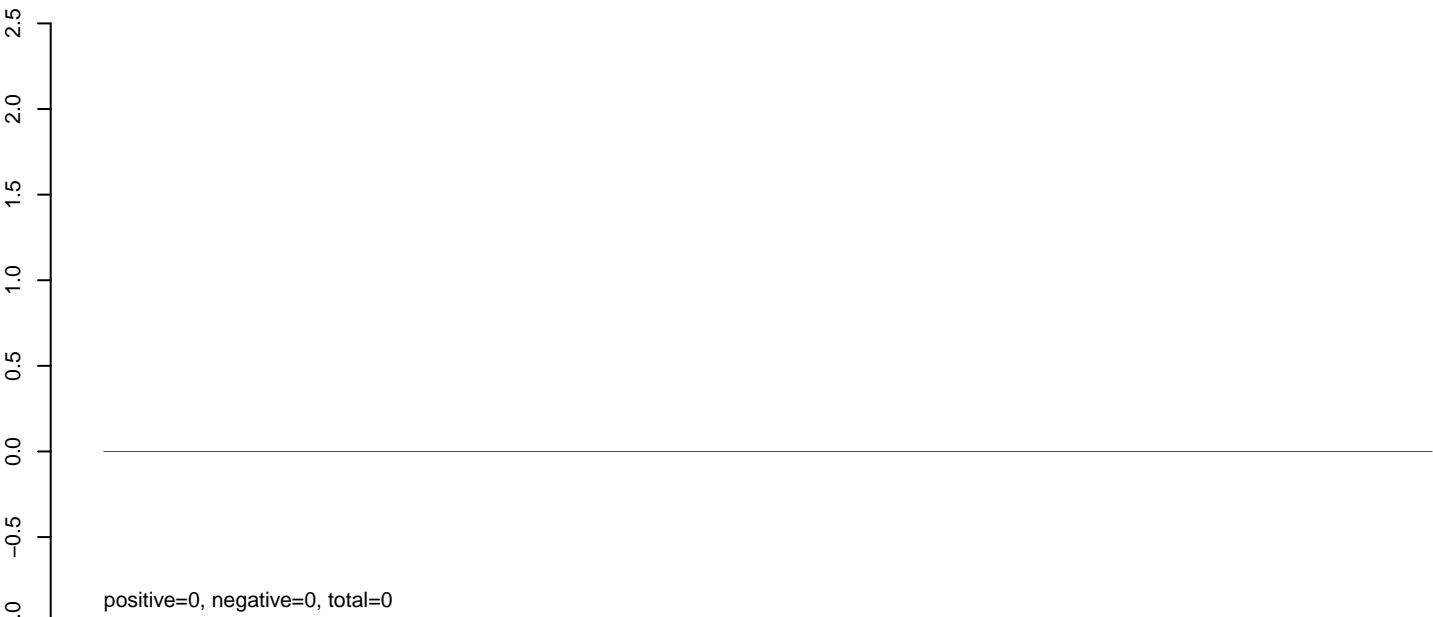
**AeAlbo\_C636\_2dpi\_mock3.rep**



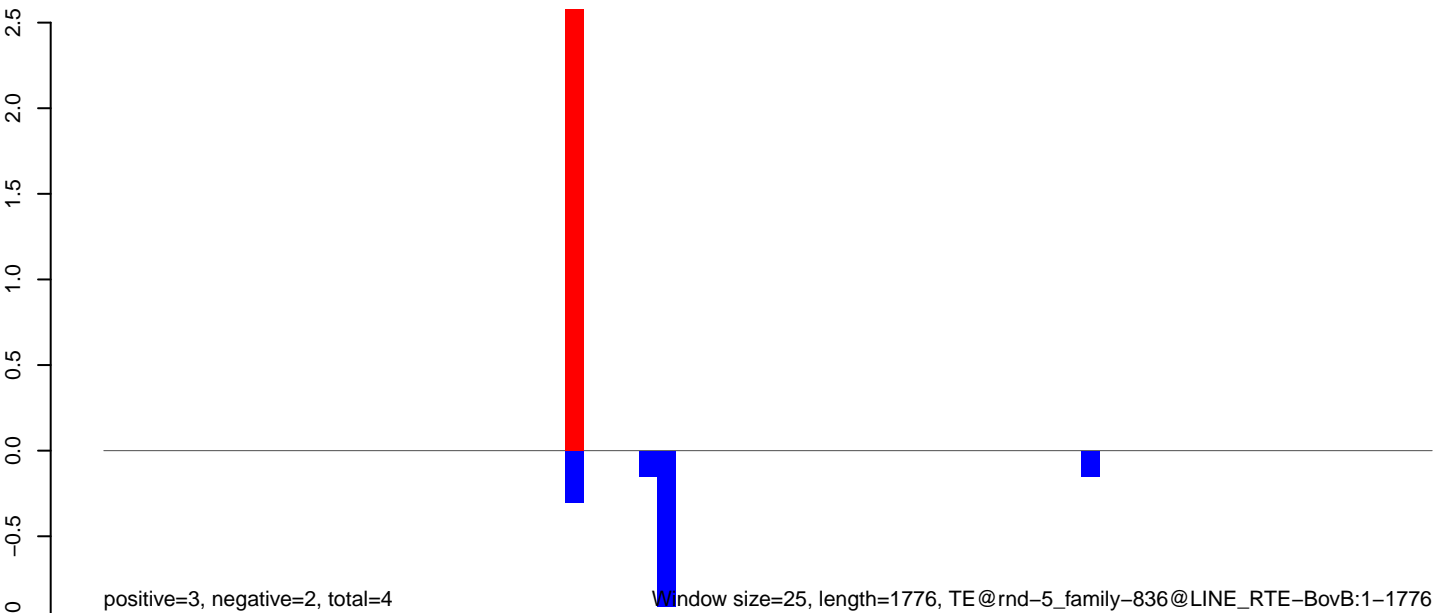
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



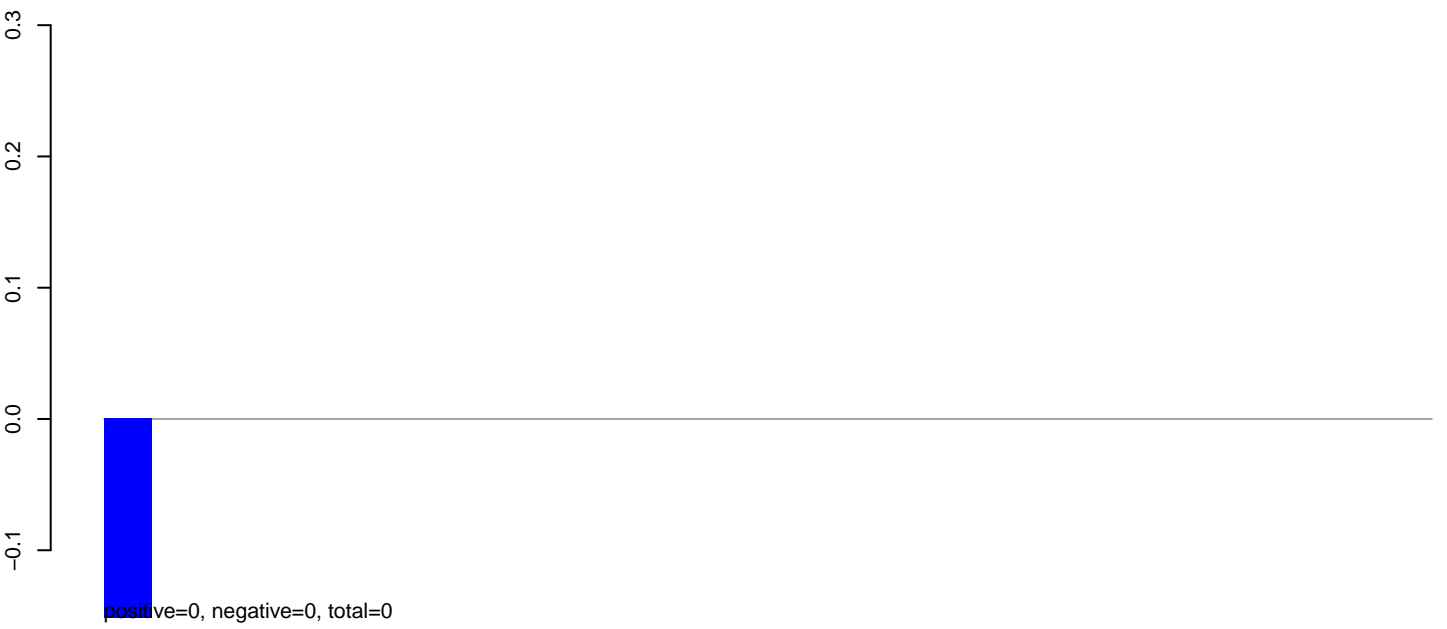
**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



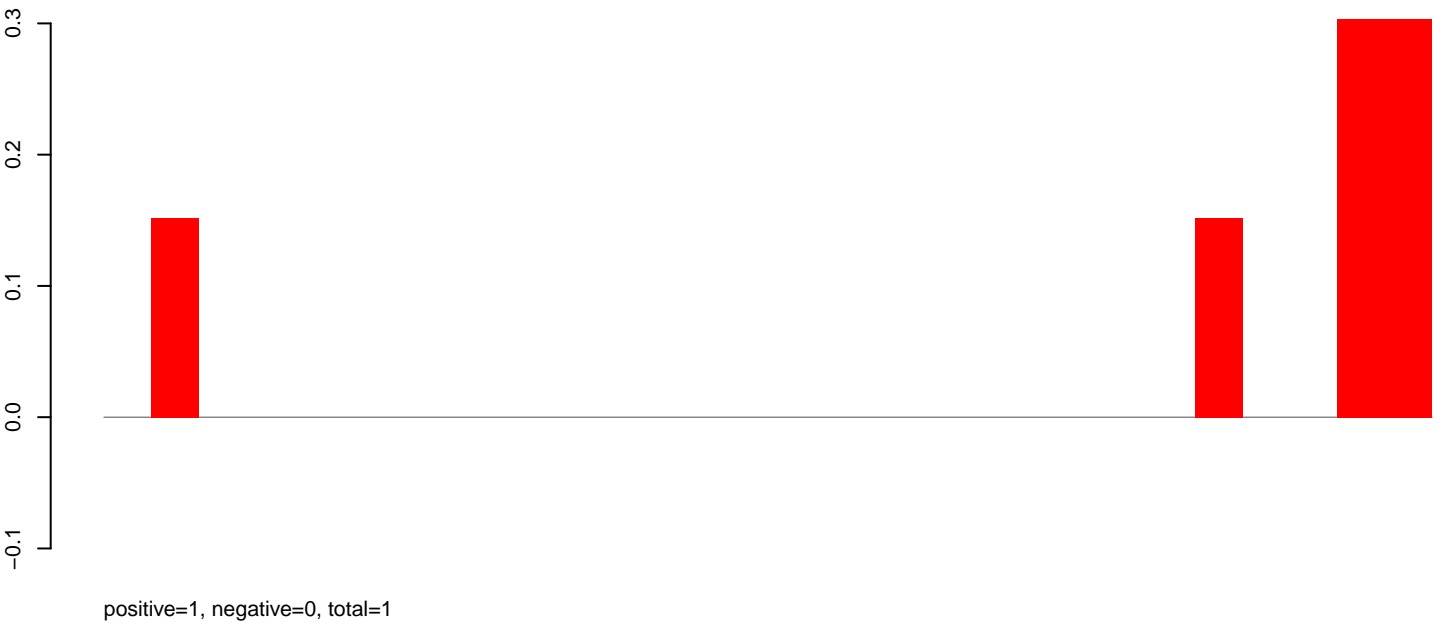
**AeAlbo\_C636\_2dpi\_mock3.rep**



AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



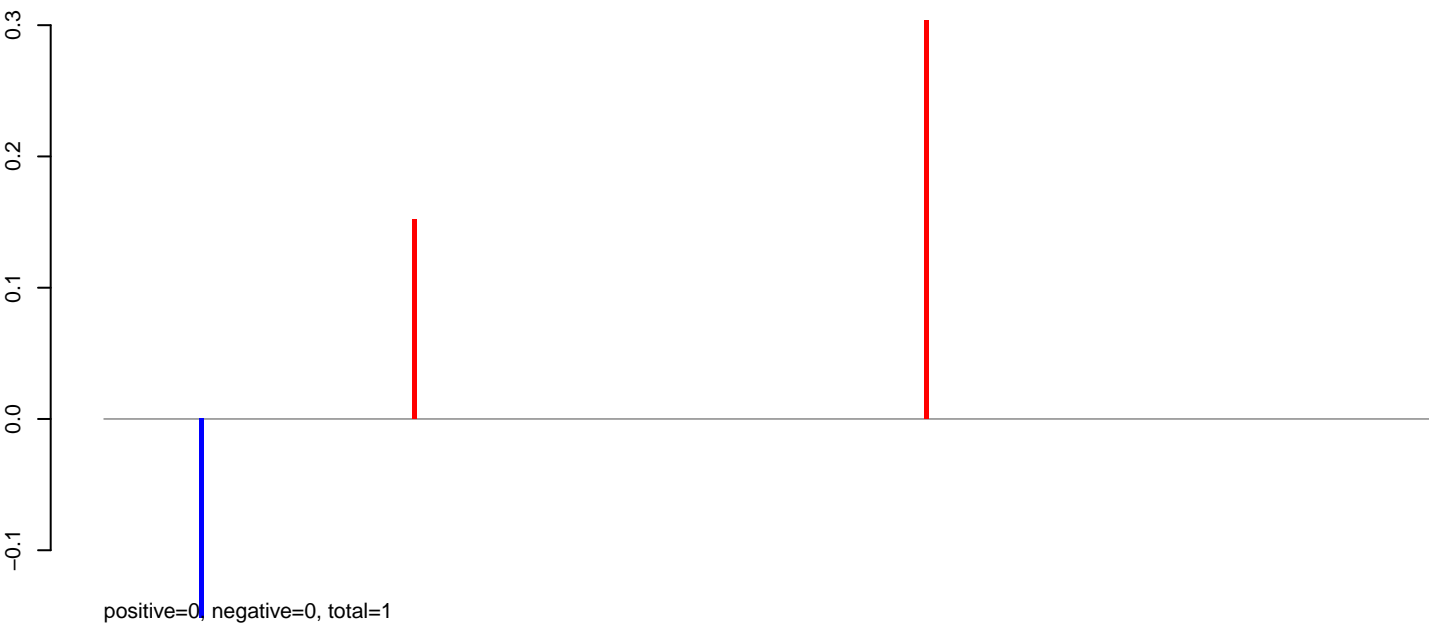
AeAlbo\_C636\_2dpi\_mock3.24\_35.rep



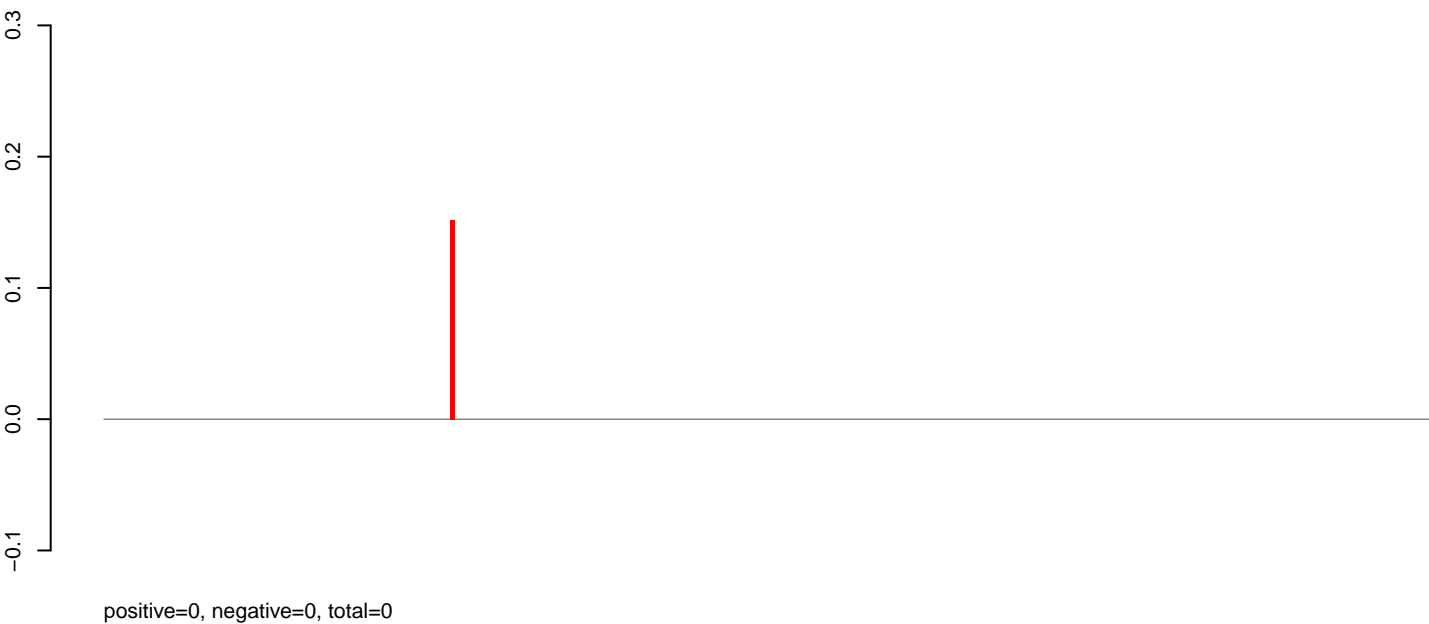
AeAlbo\_C636\_2dpi\_mock3.rep



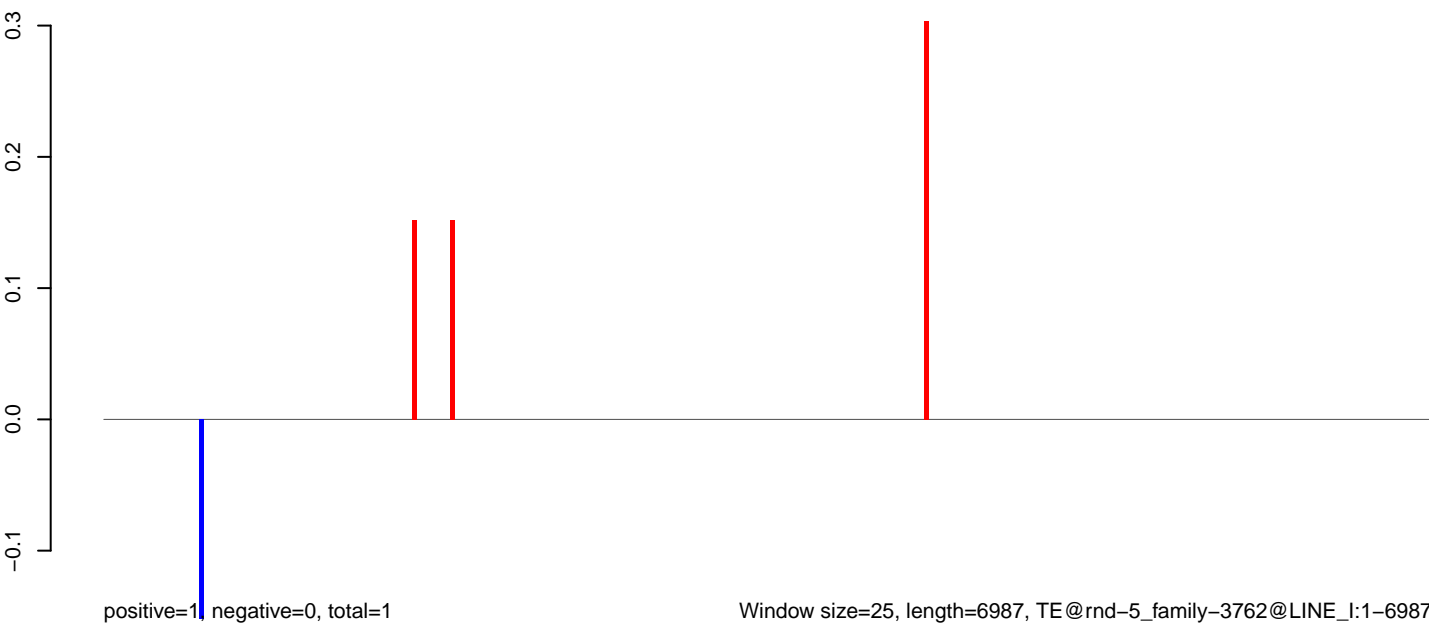
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



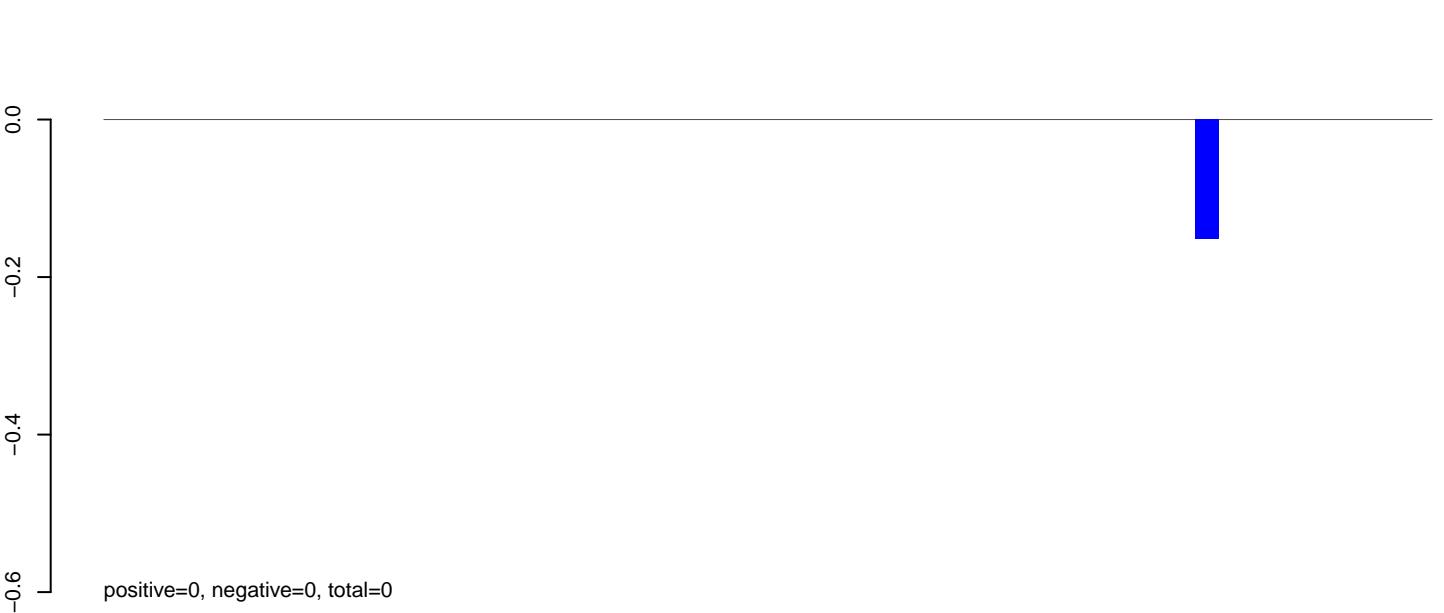
**AeAlbo\_C636\_2dpi\_mock3.rep**



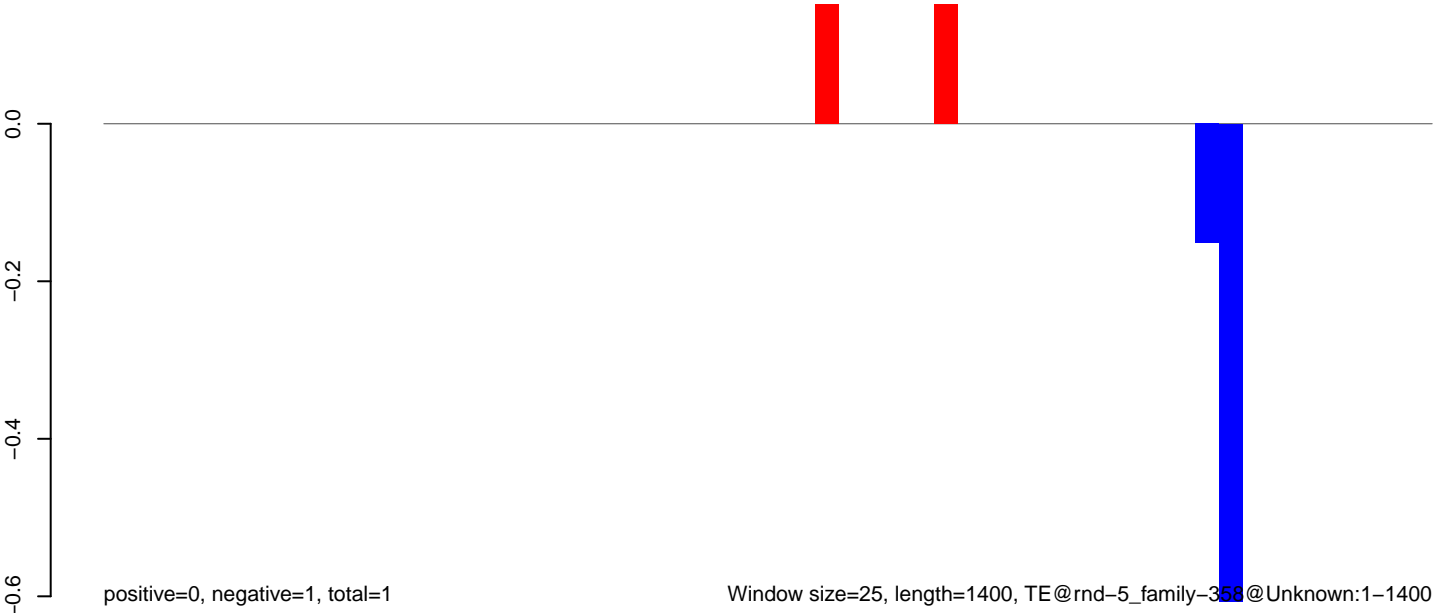
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



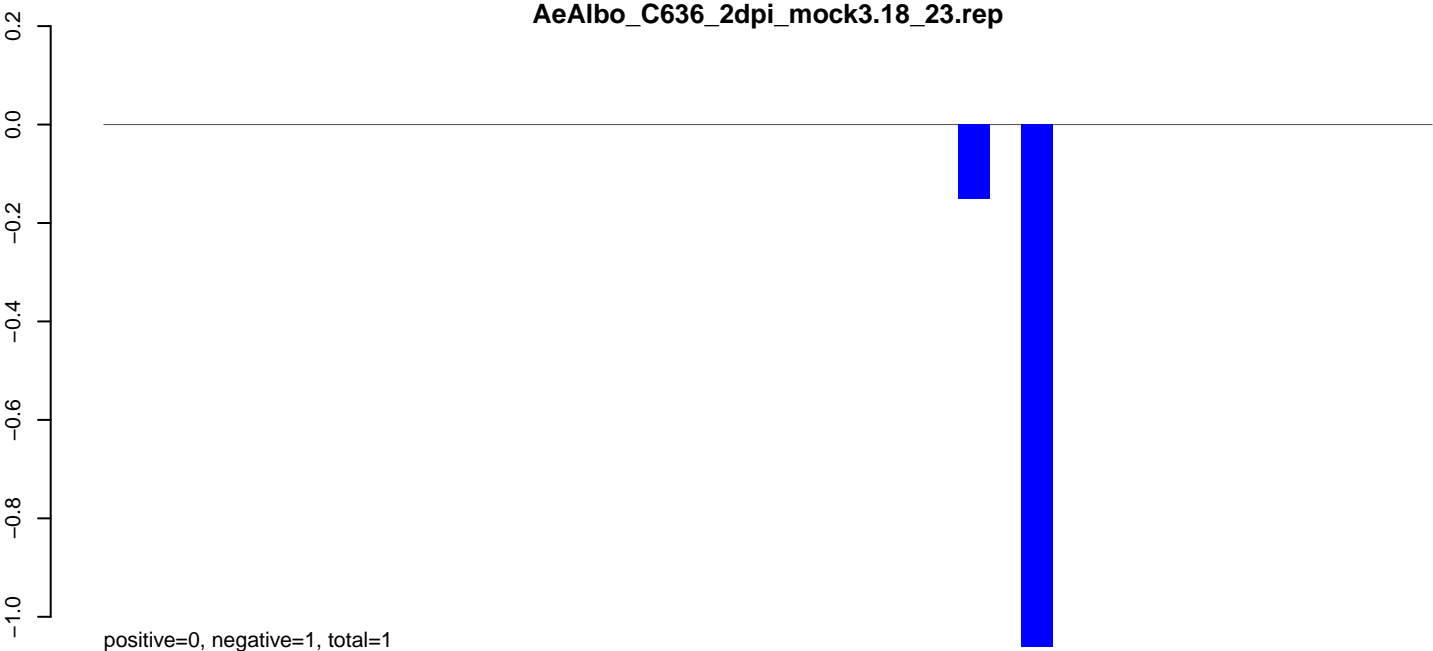
**AeAlbo\_C636\_2dpi\_mock3.rep**



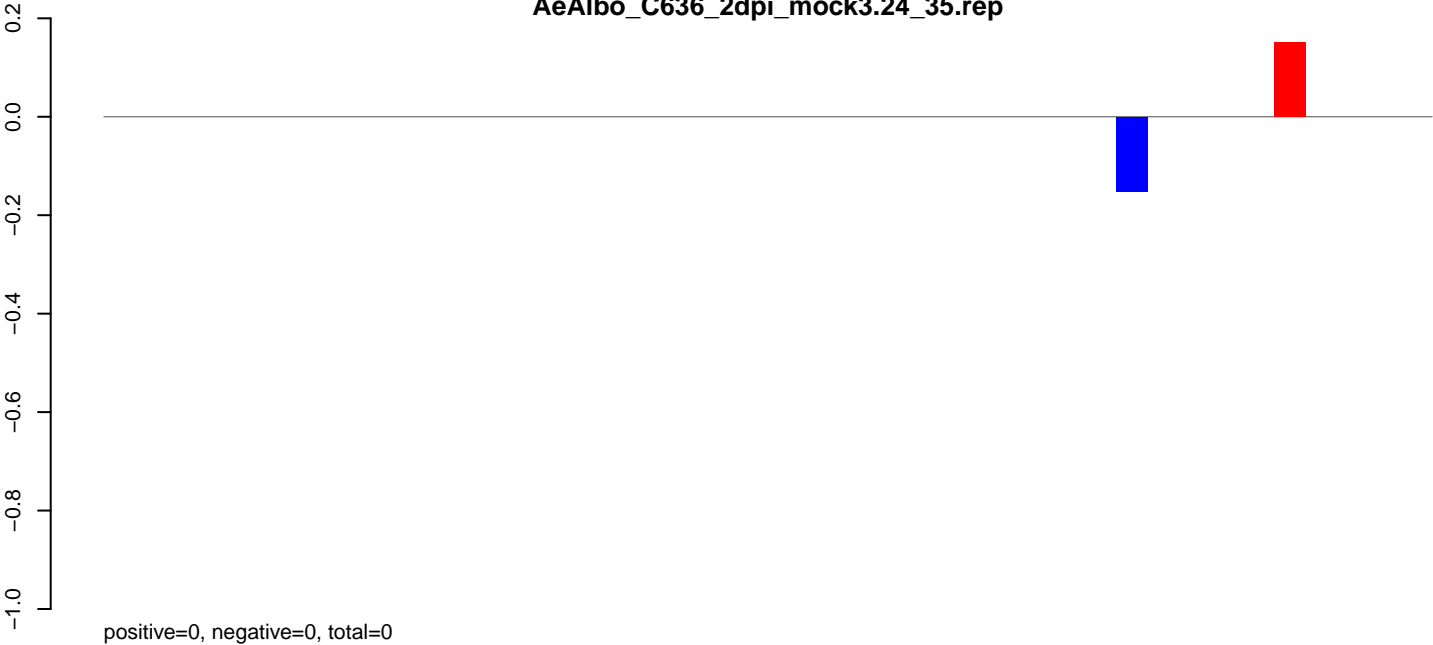
Window size=25, length=1400, TE@rnd-5\_family-358@Unknown:1-1400

0 200 400 600 800 1000 1200 1400

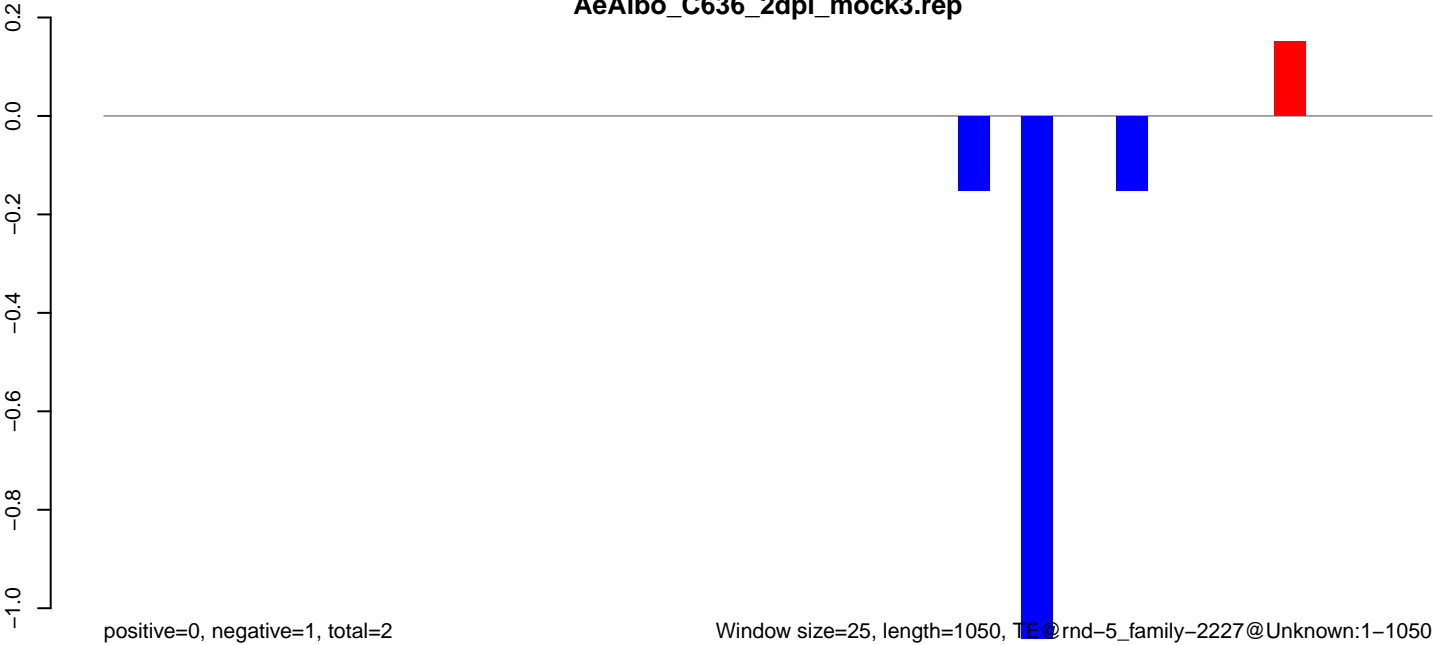
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**

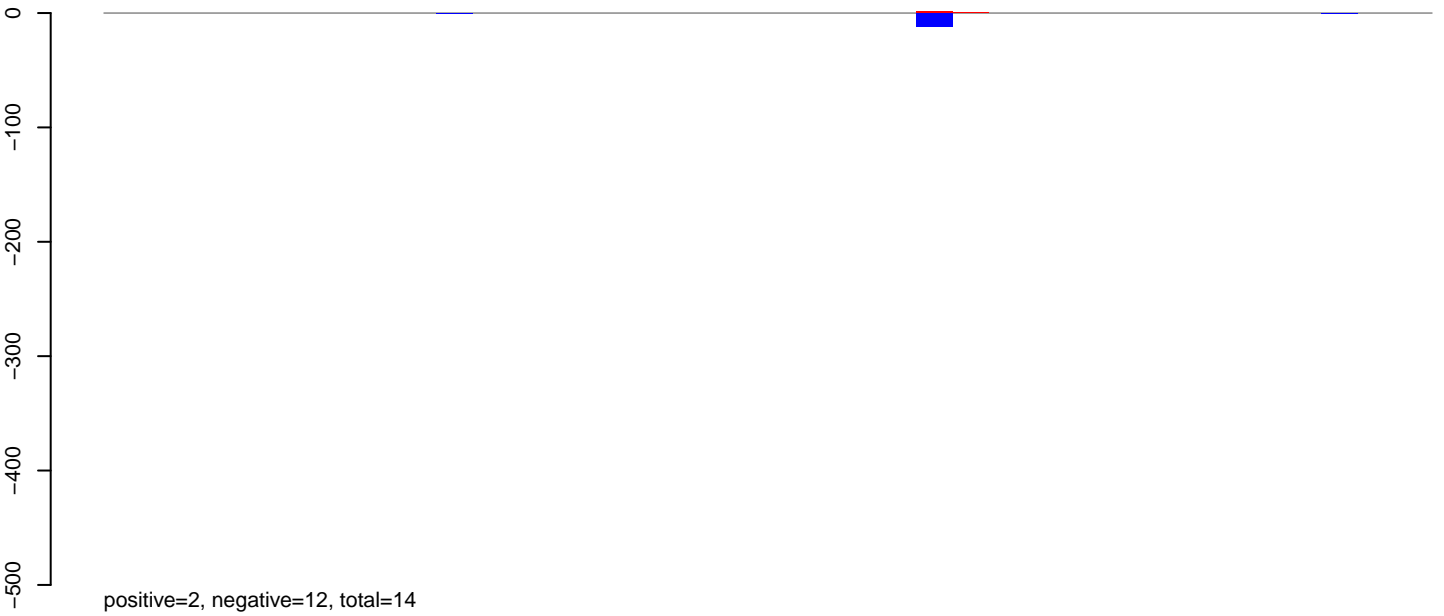


**AeAlbo\_C636\_2dpi\_mock3.rep**

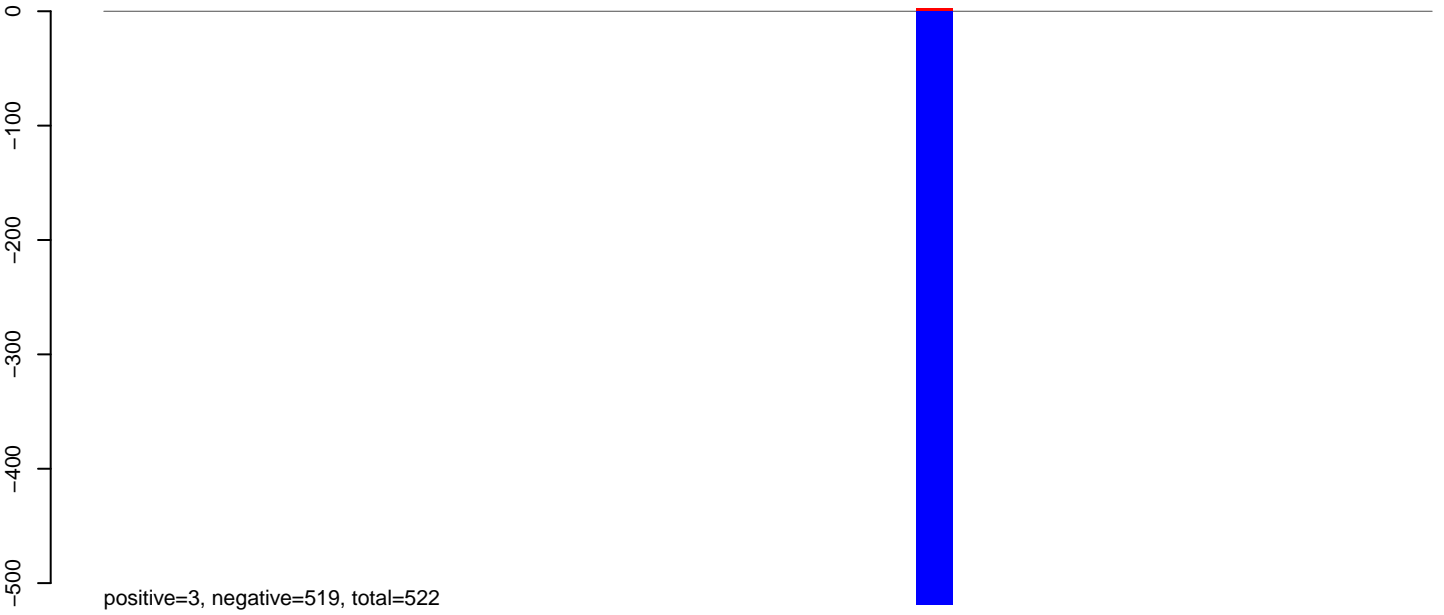


Window size=25, length=1050, TE@rnd-5\_family-2227@Unknown:1-1050

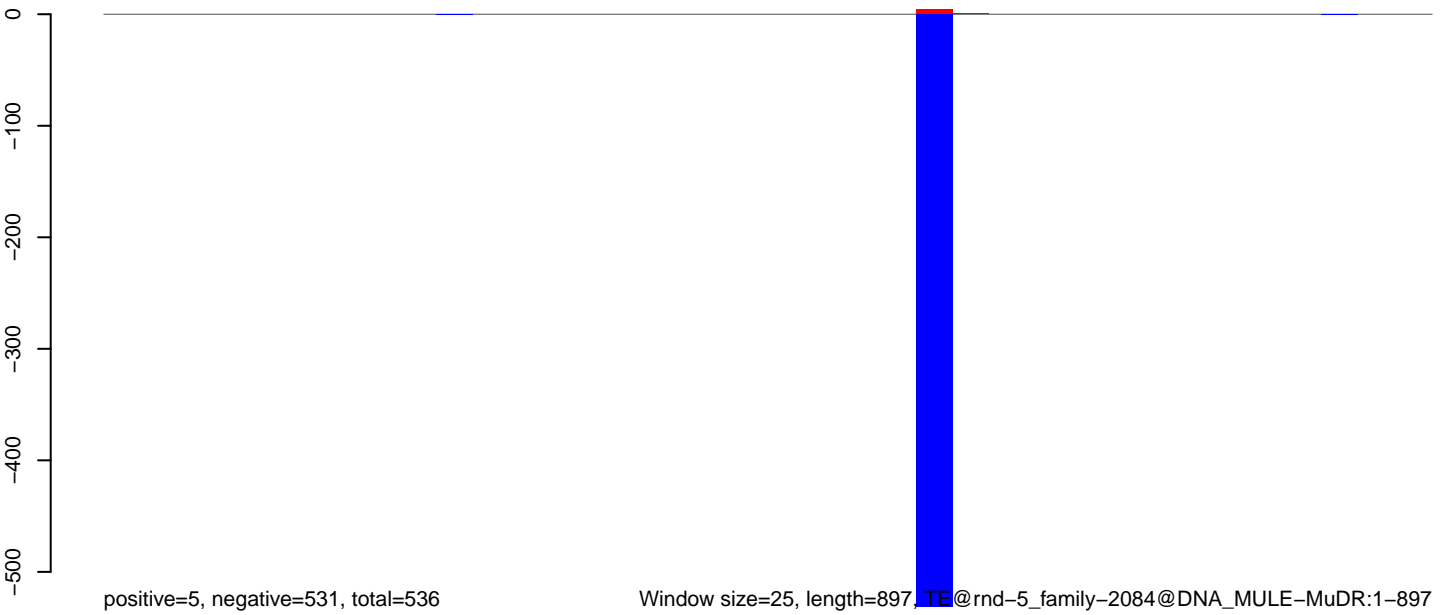
AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



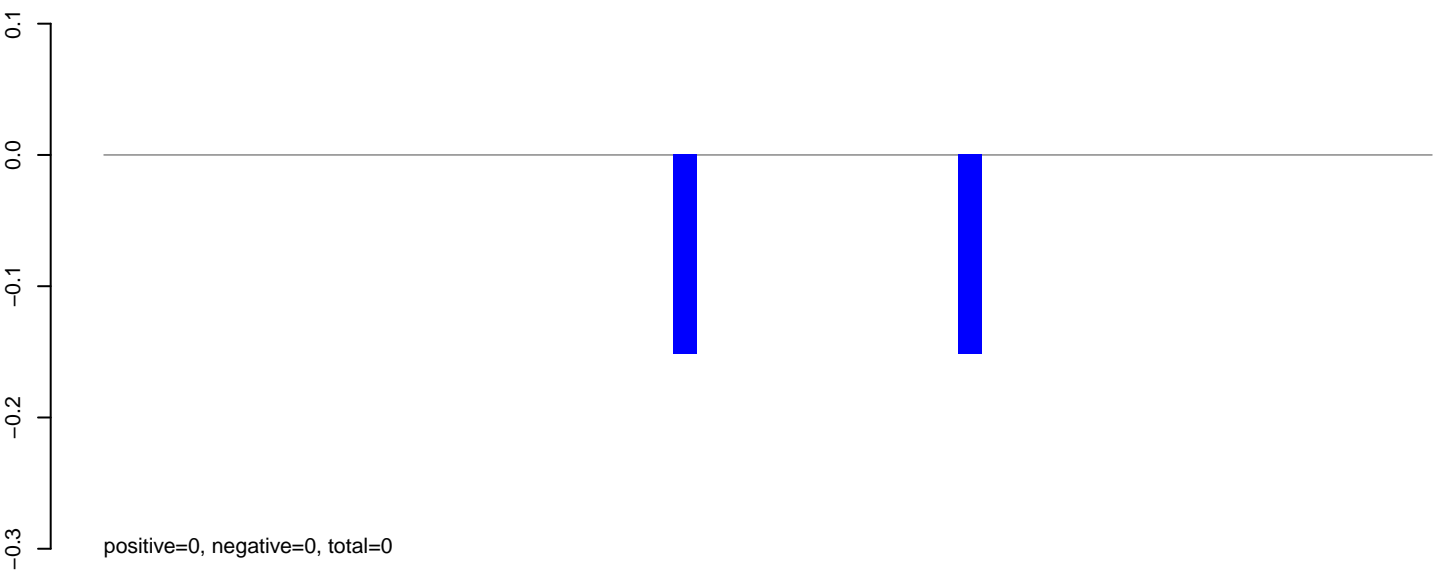
AeAlbo\_C636\_2dpi\_mock3.24\_35.rep



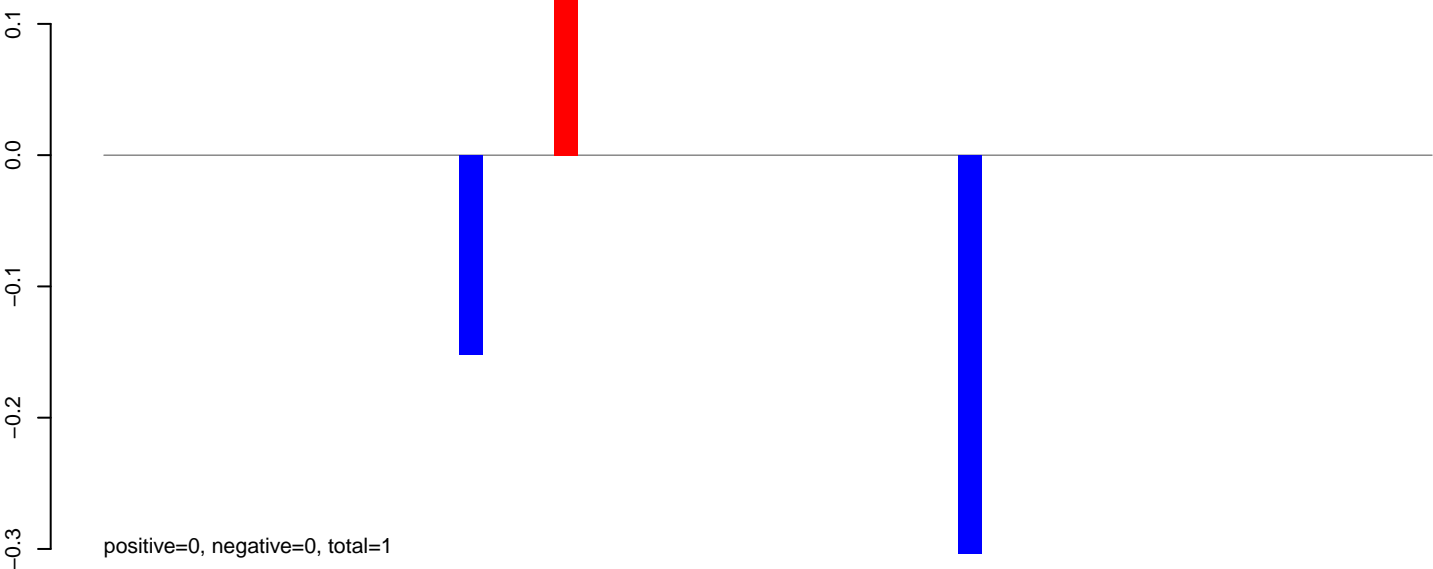
AeAlbo\_C636\_2dpi\_mock3.rep



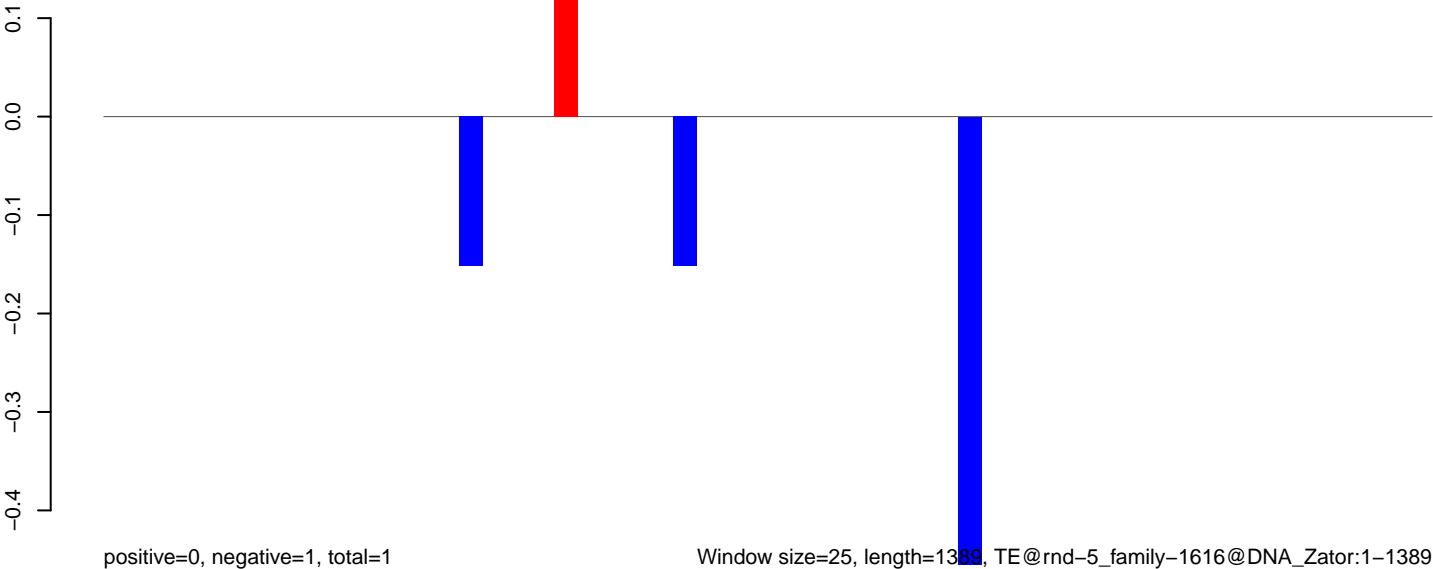
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



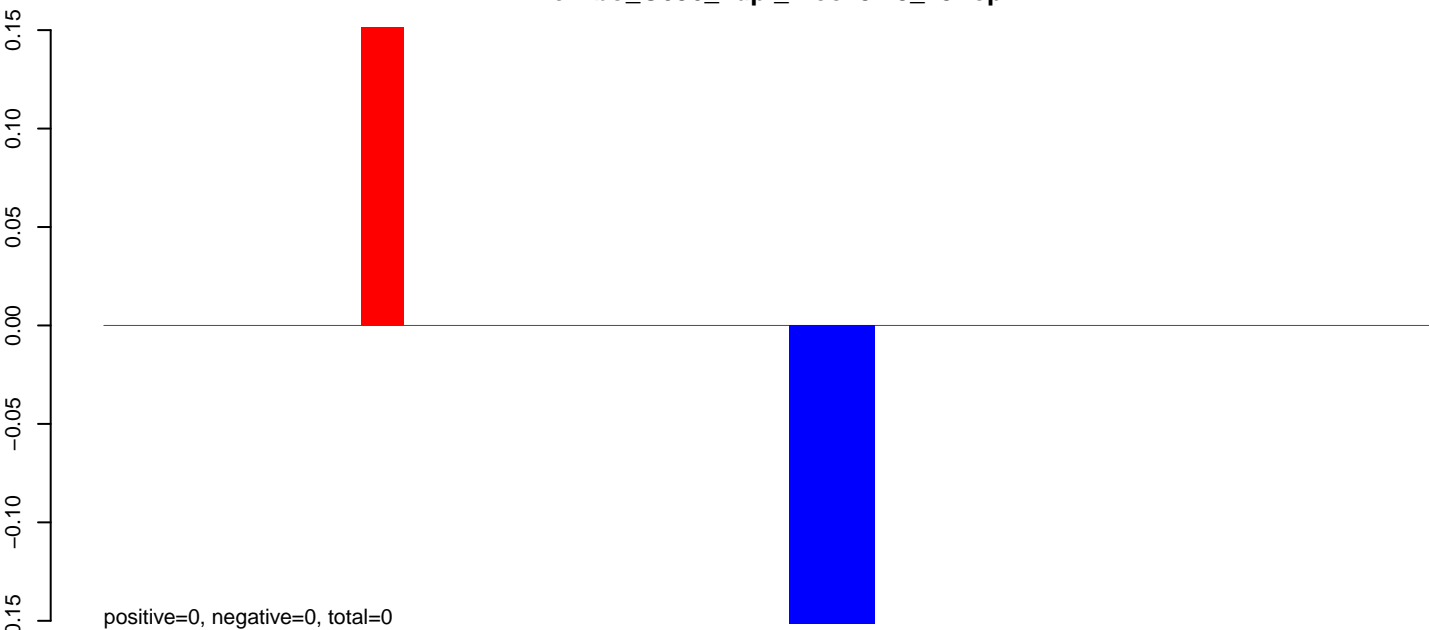
**AeAlbo\_C636\_2dpi\_mock3.rep**



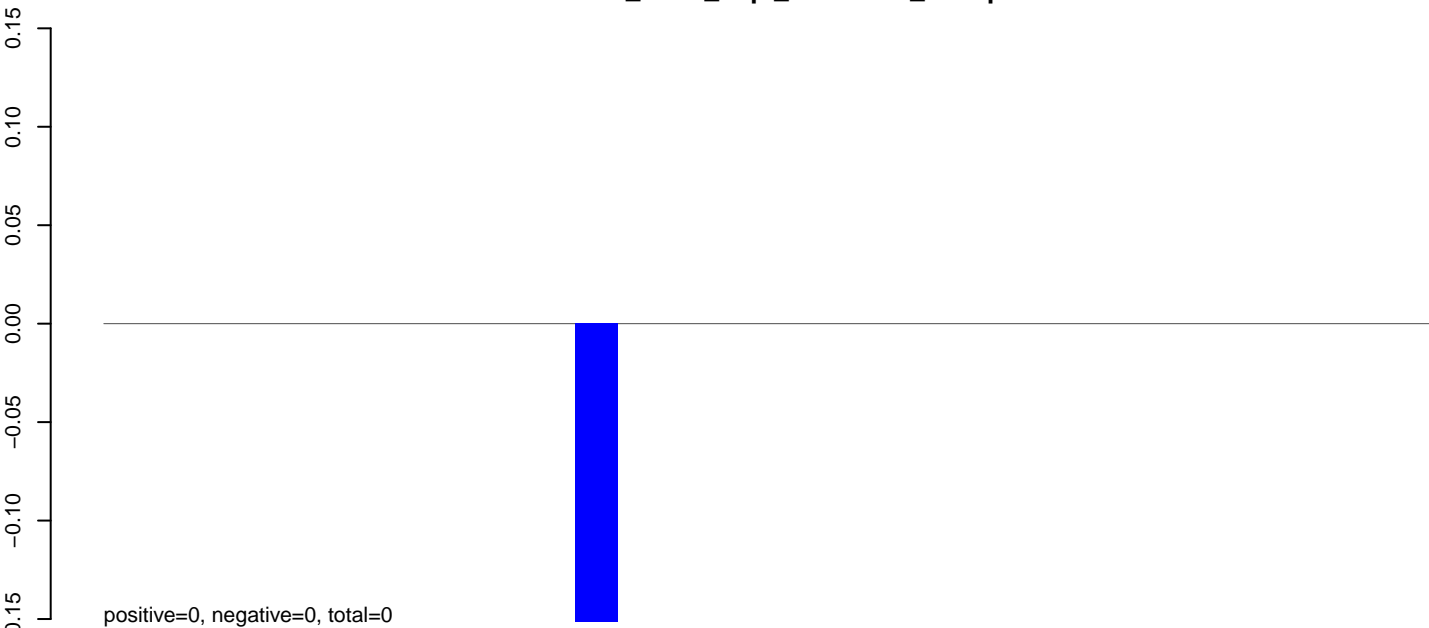
Window size=25, length=1389, TE@rnd-5\_family-1616@DNA\_Zator:1-1389



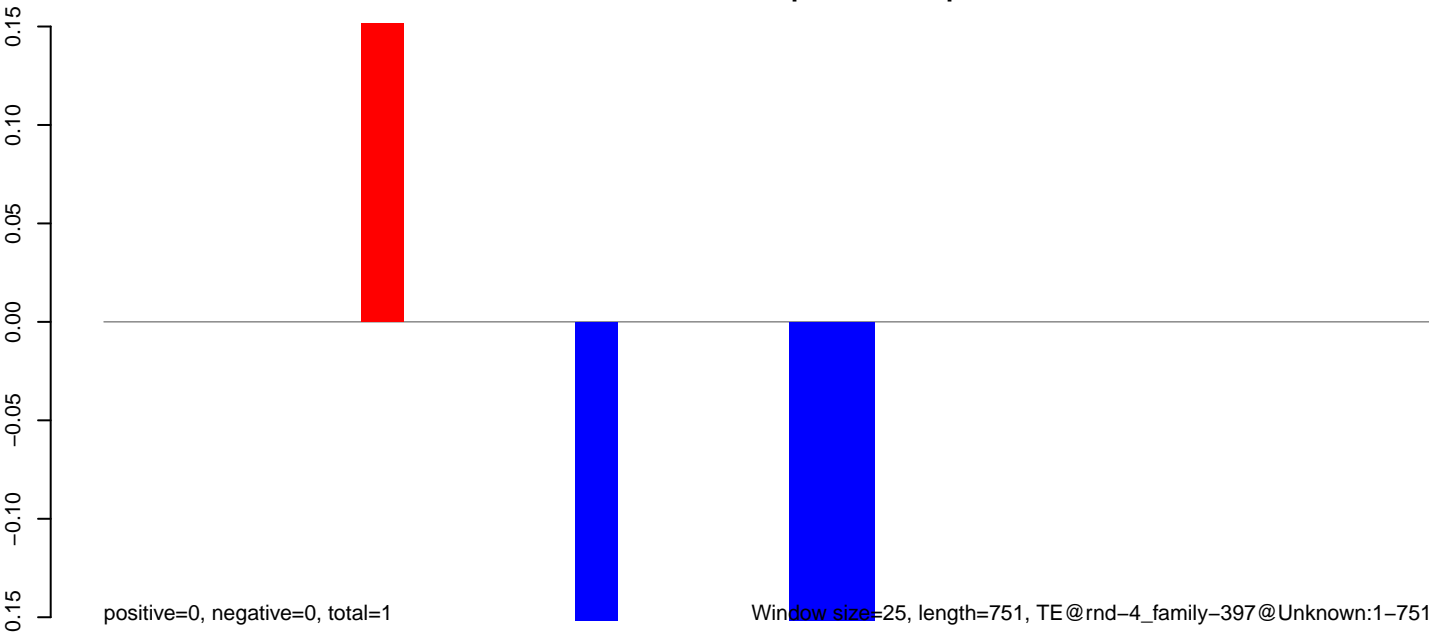
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



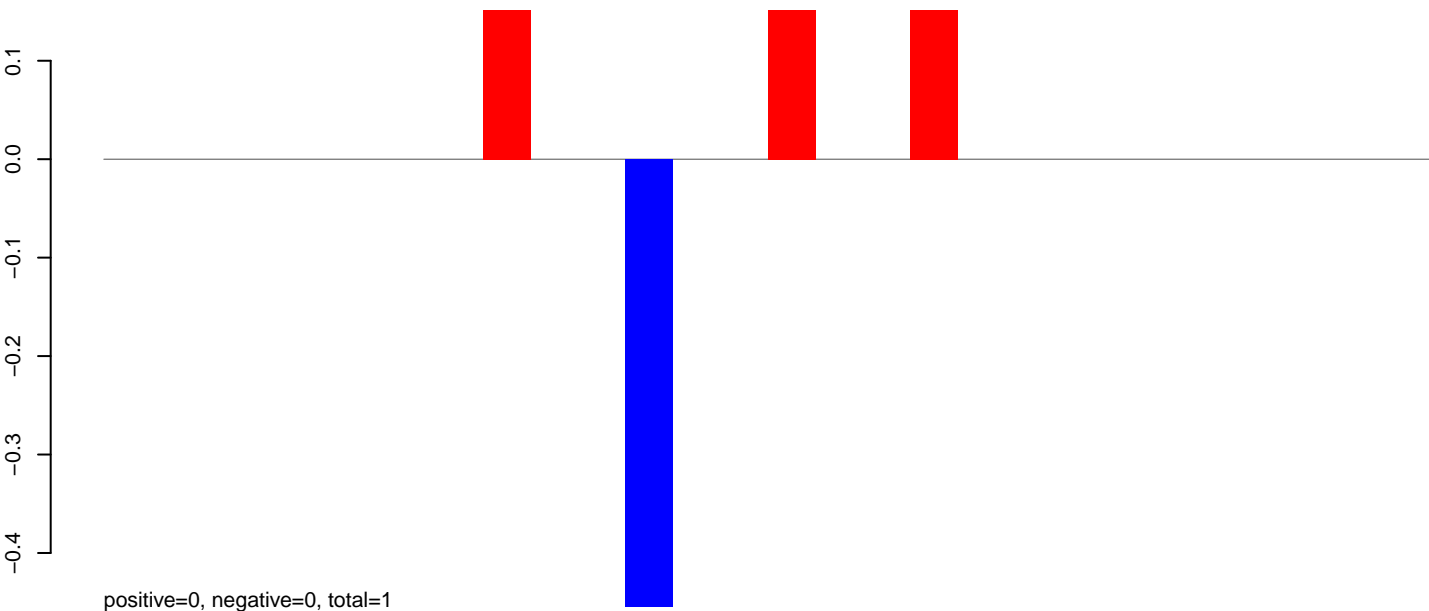
**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



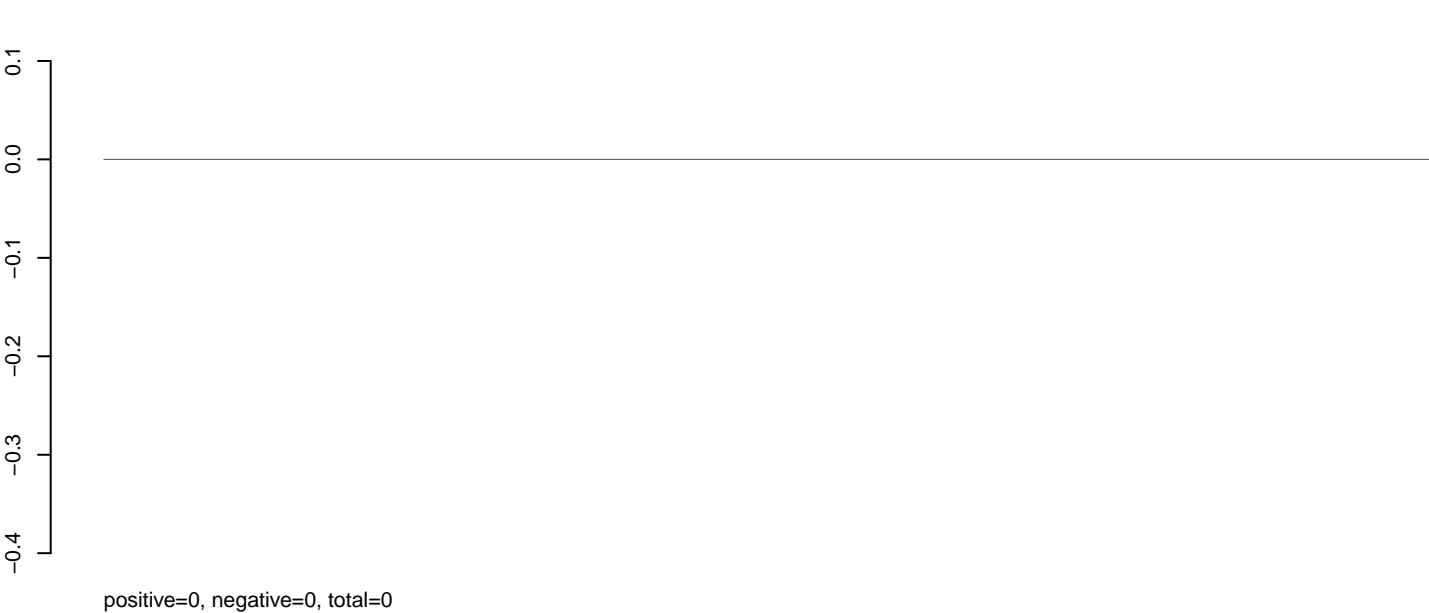
**AeAlbo\_C636\_2dpi\_mock3.rep**



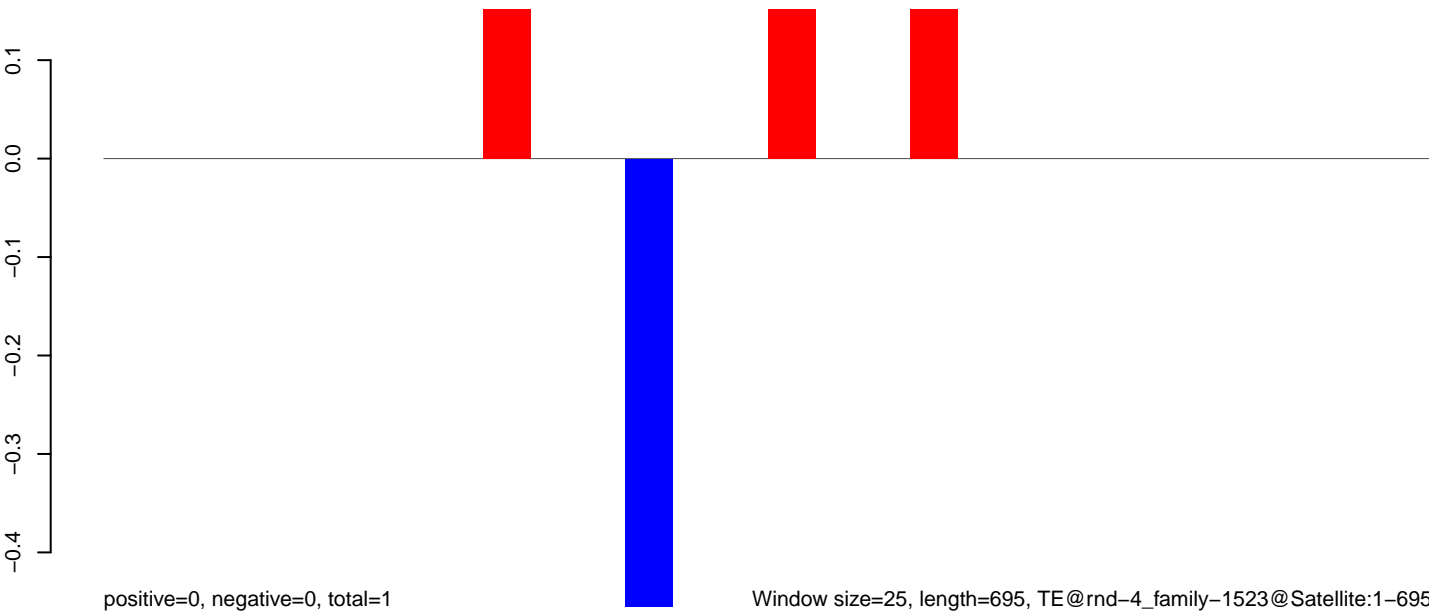
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



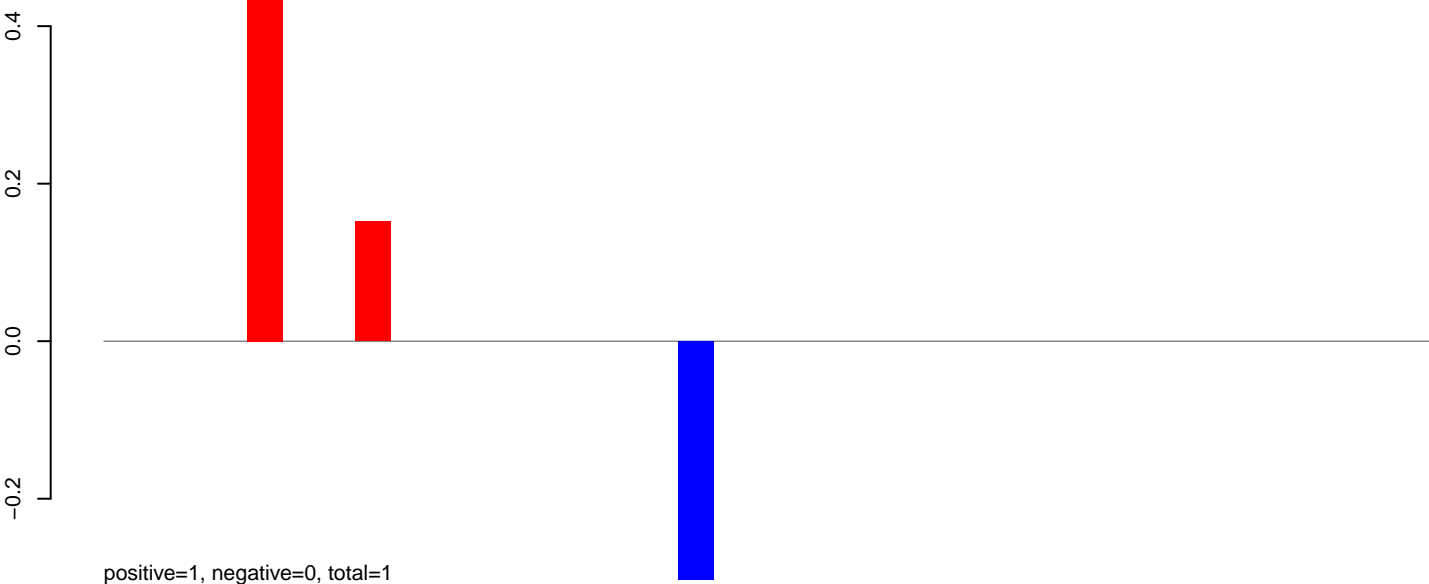
**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



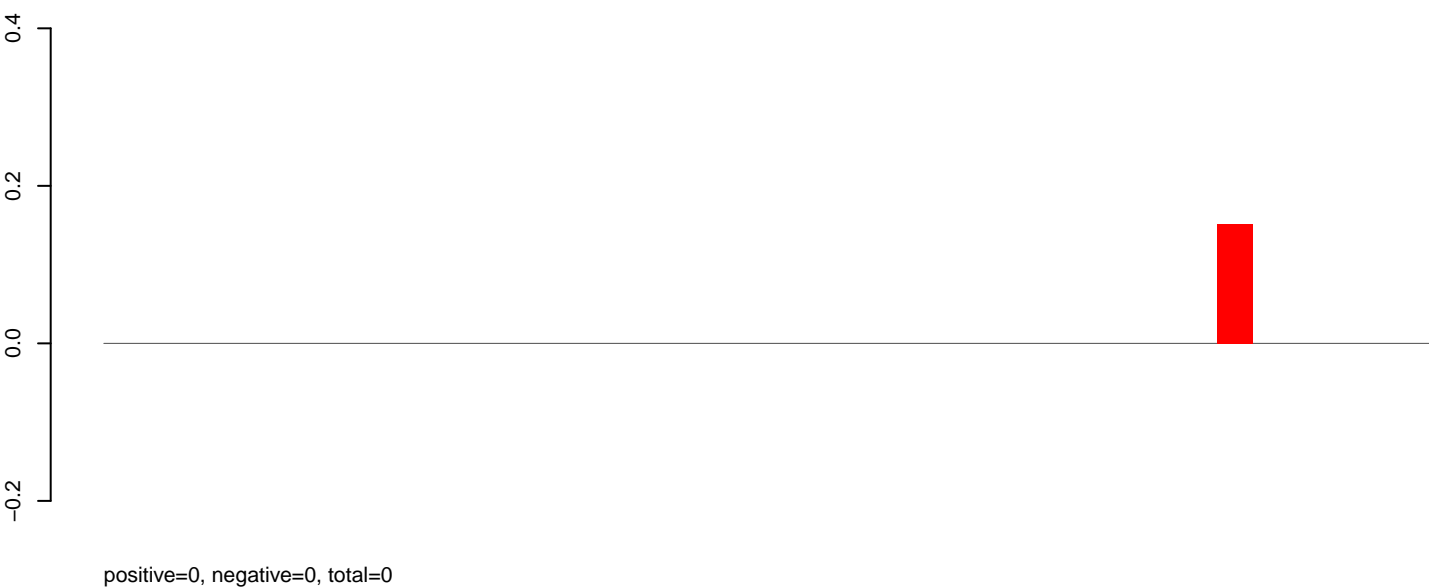
**AeAlbo\_C636\_2dpi\_mock3.rep**



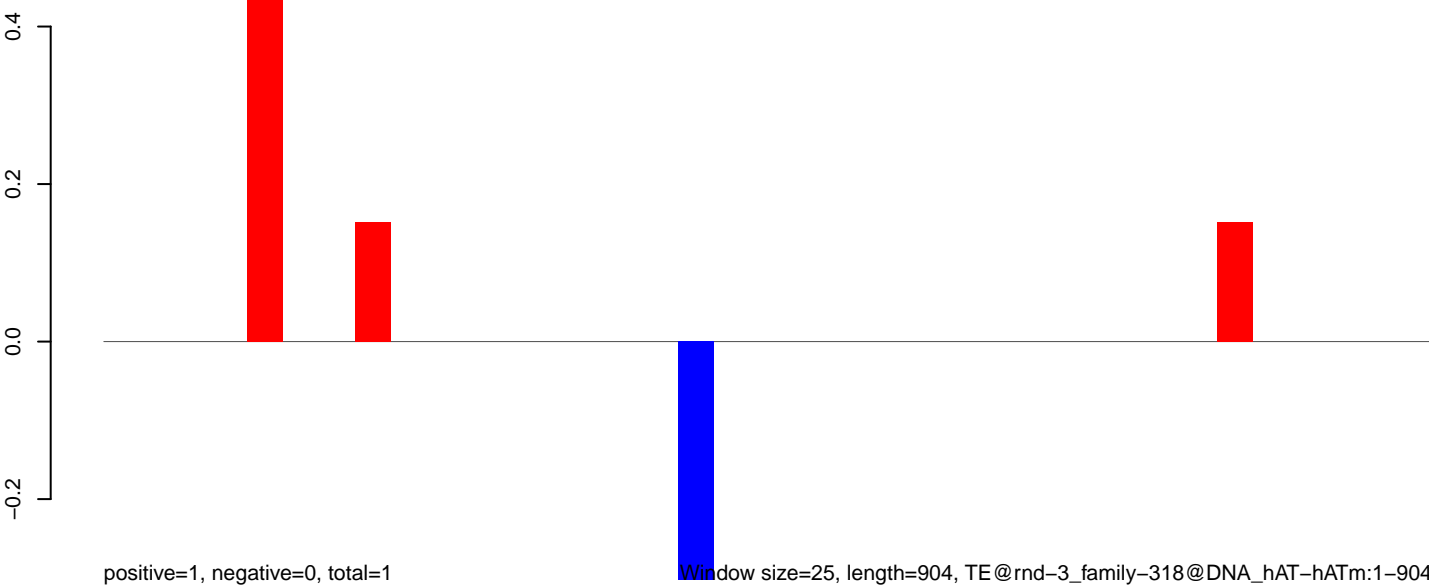
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



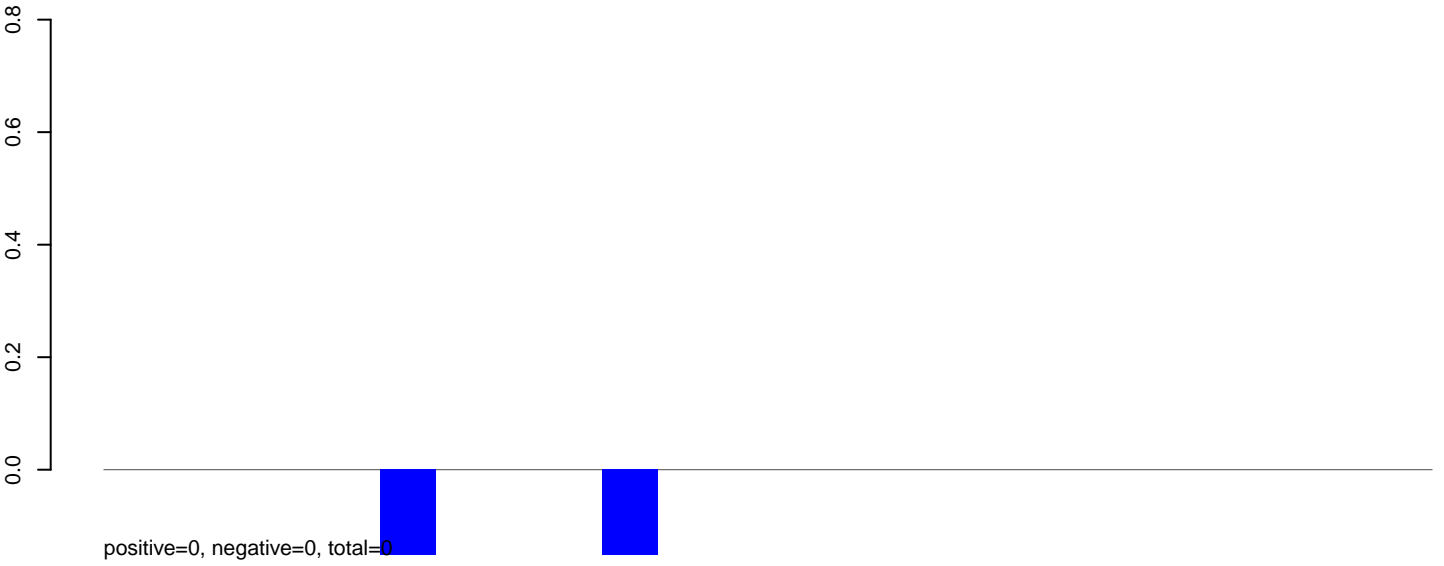
**AeAlbo\_C636\_2dpi\_mock3.rep**



Window size=25, length=904, TE@rnd-3\_family-318@DNA\_hAT-hATm:1-904

0 200 400 600 800

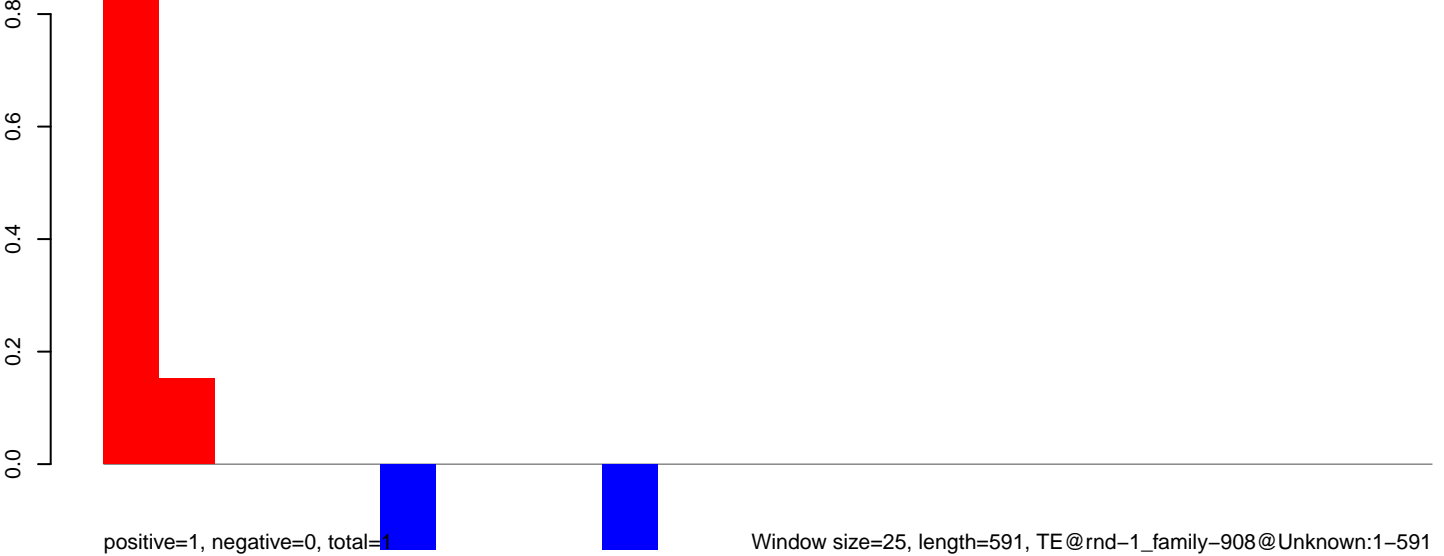
AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



AeAlbo\_C636\_2dpi\_mock3.24\_35.rep

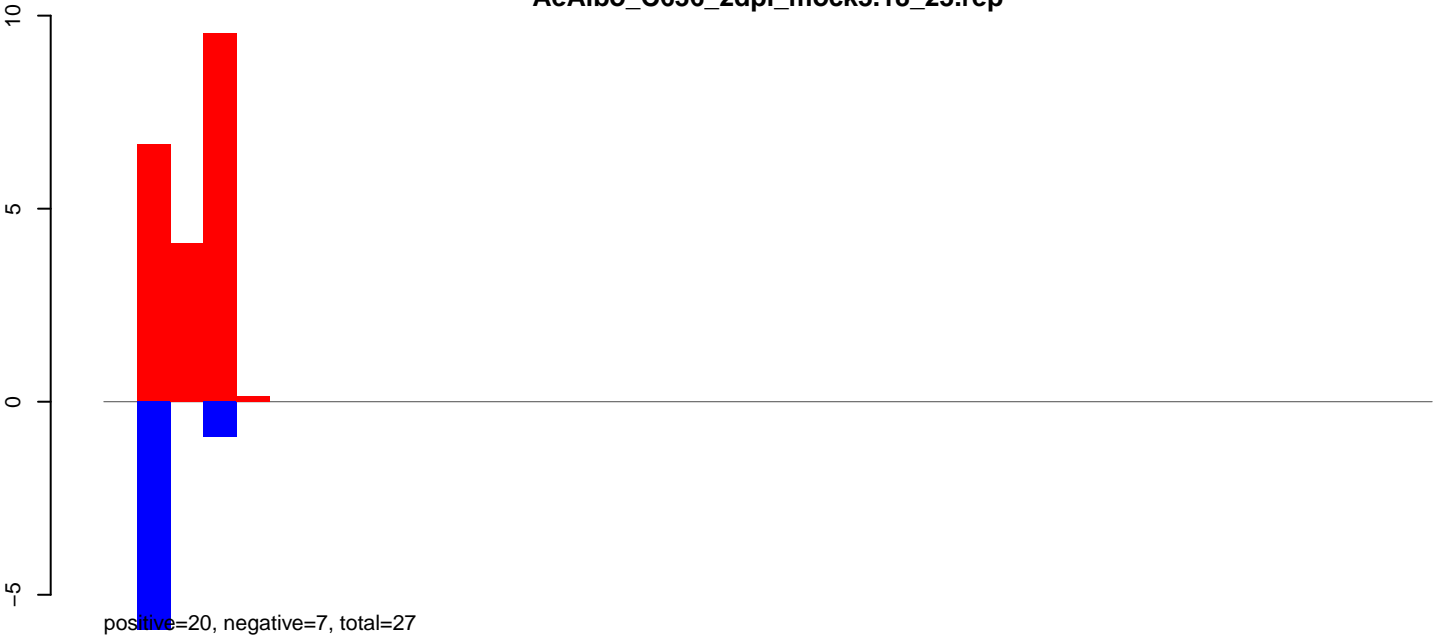


AeAlbo\_C636\_2dpi\_mock3.rep



100 200 300 400 500 600

**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



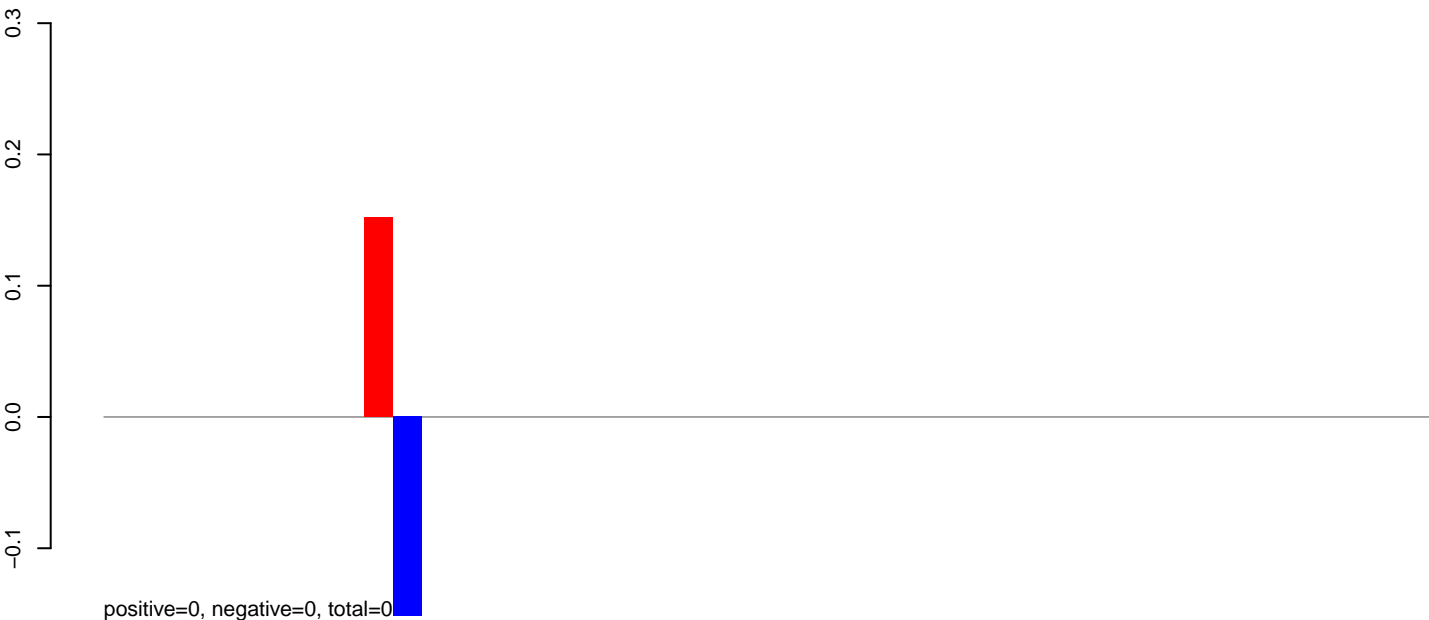
**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



**AeAlbo\_C636\_2dpi\_mock3.rep**



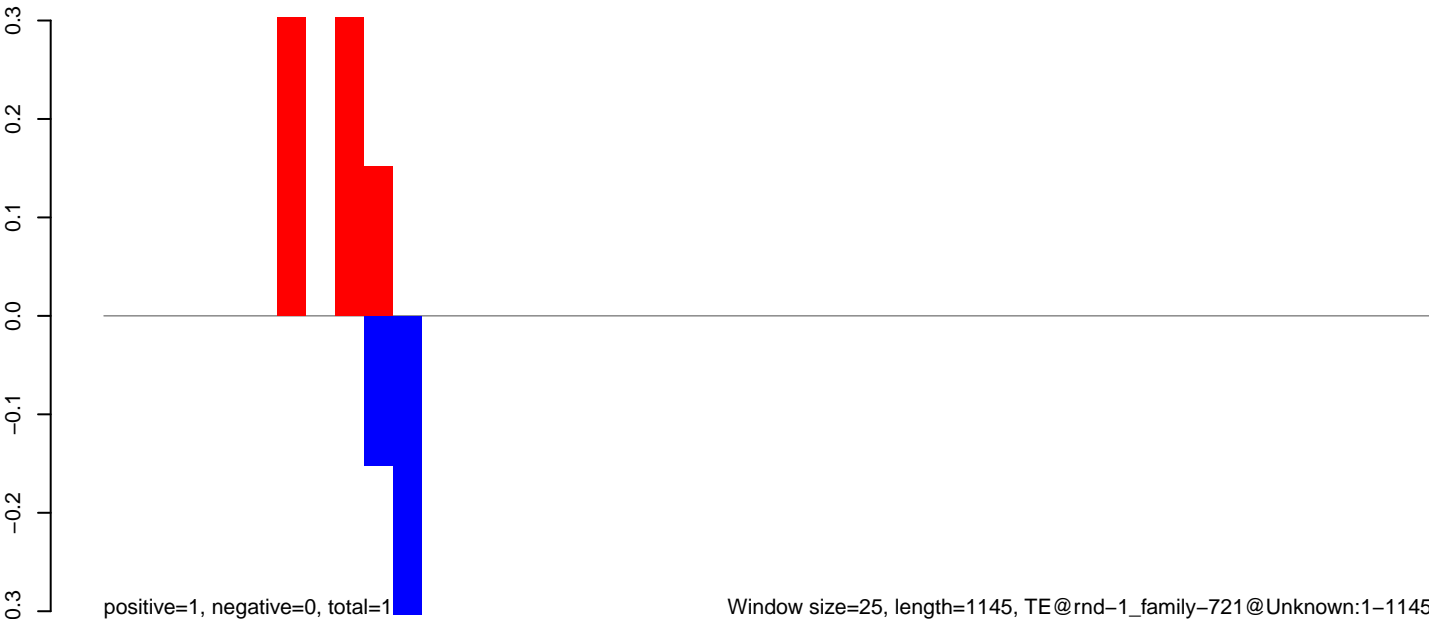
AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



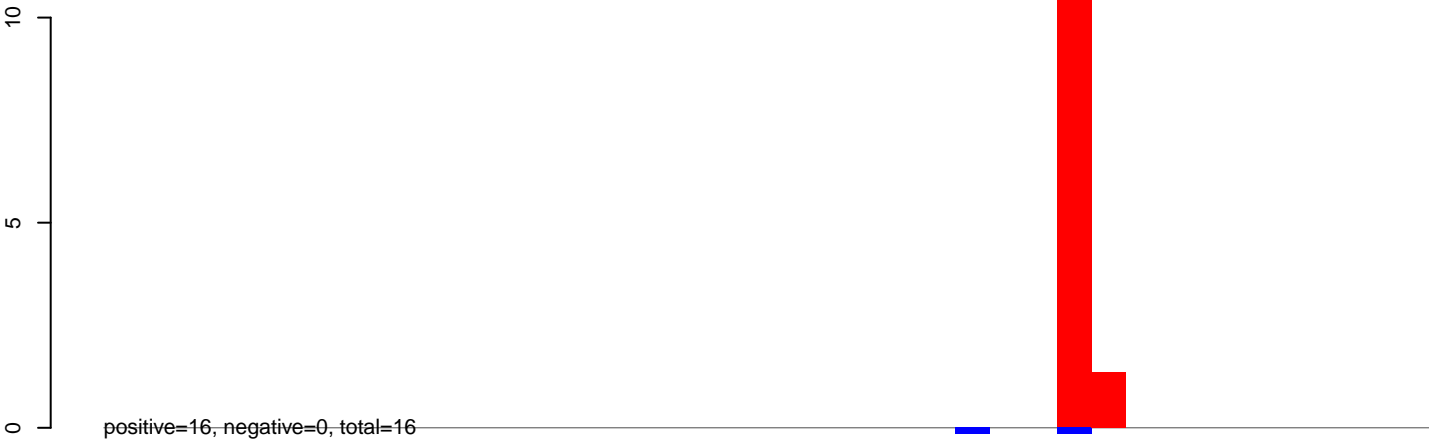
AeAlbo\_C636\_2dpi\_mock3.24\_35.rep



AeAlbo\_C636\_2dpi\_mock3.rep



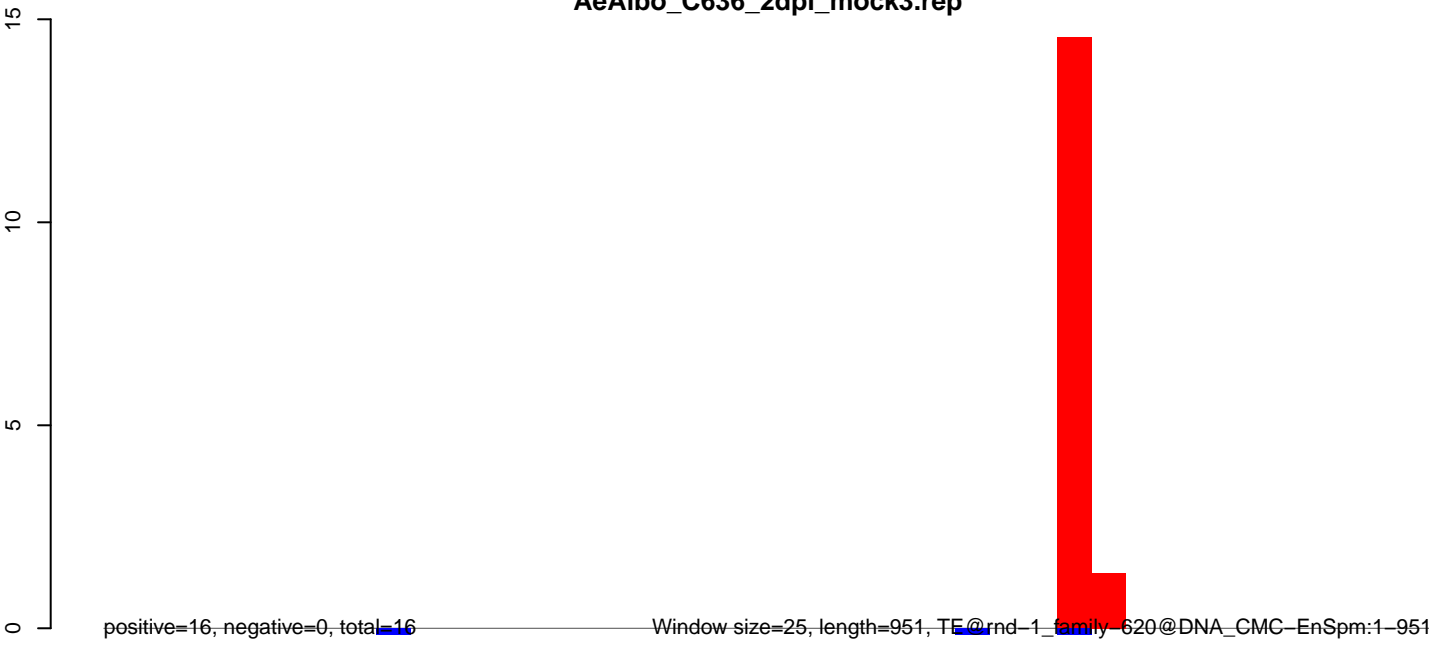
AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



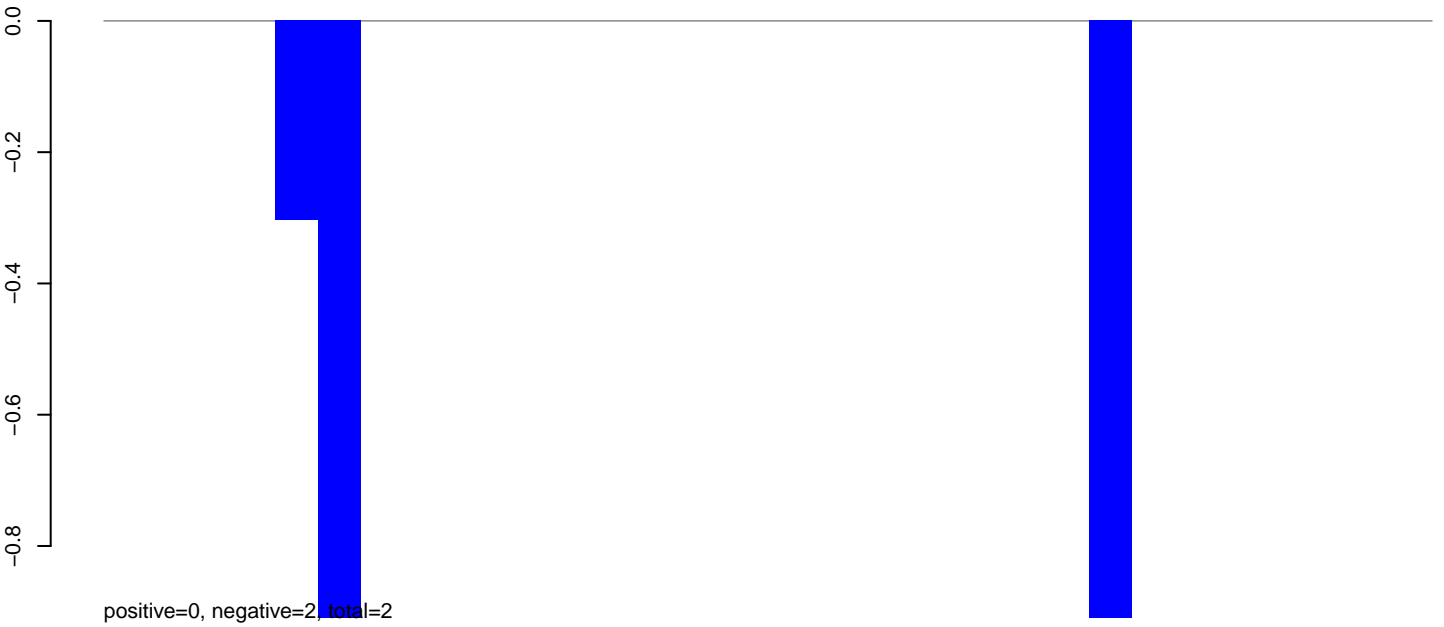
AeAlbo\_C636\_2dpi\_mock3.24\_35.rep



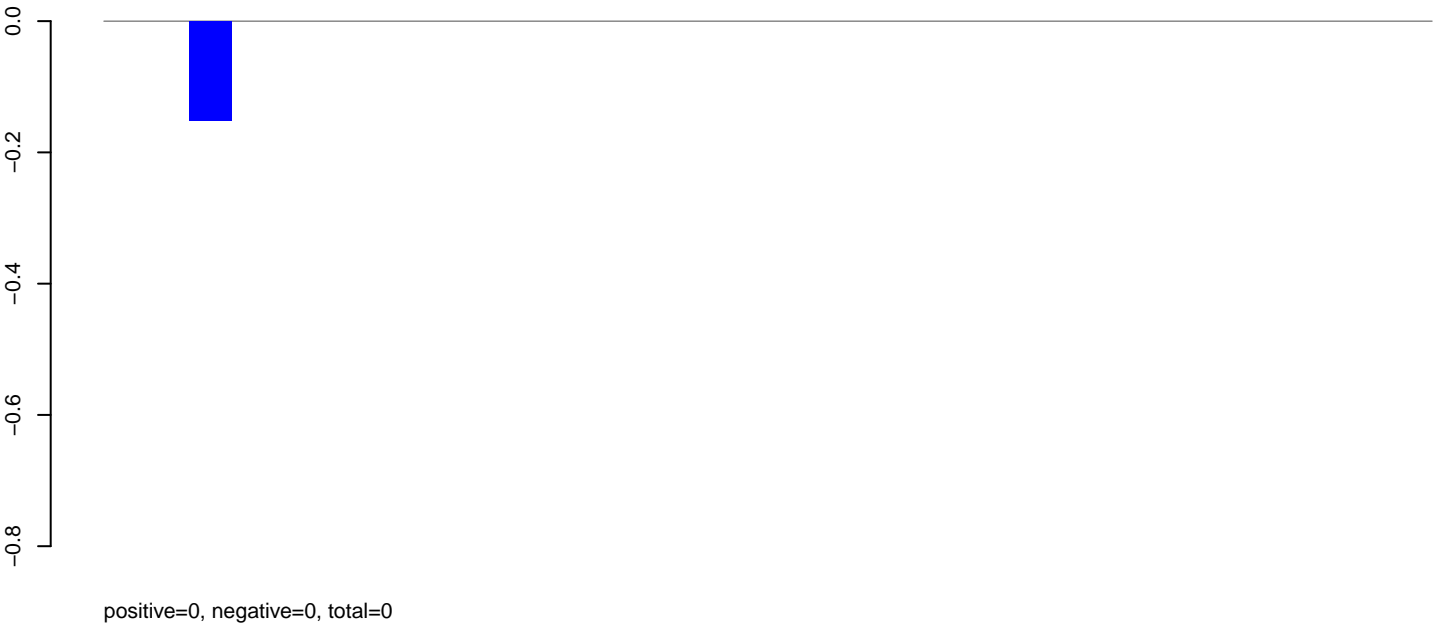
AeAlbo\_C636\_2dpi\_mock3.rep



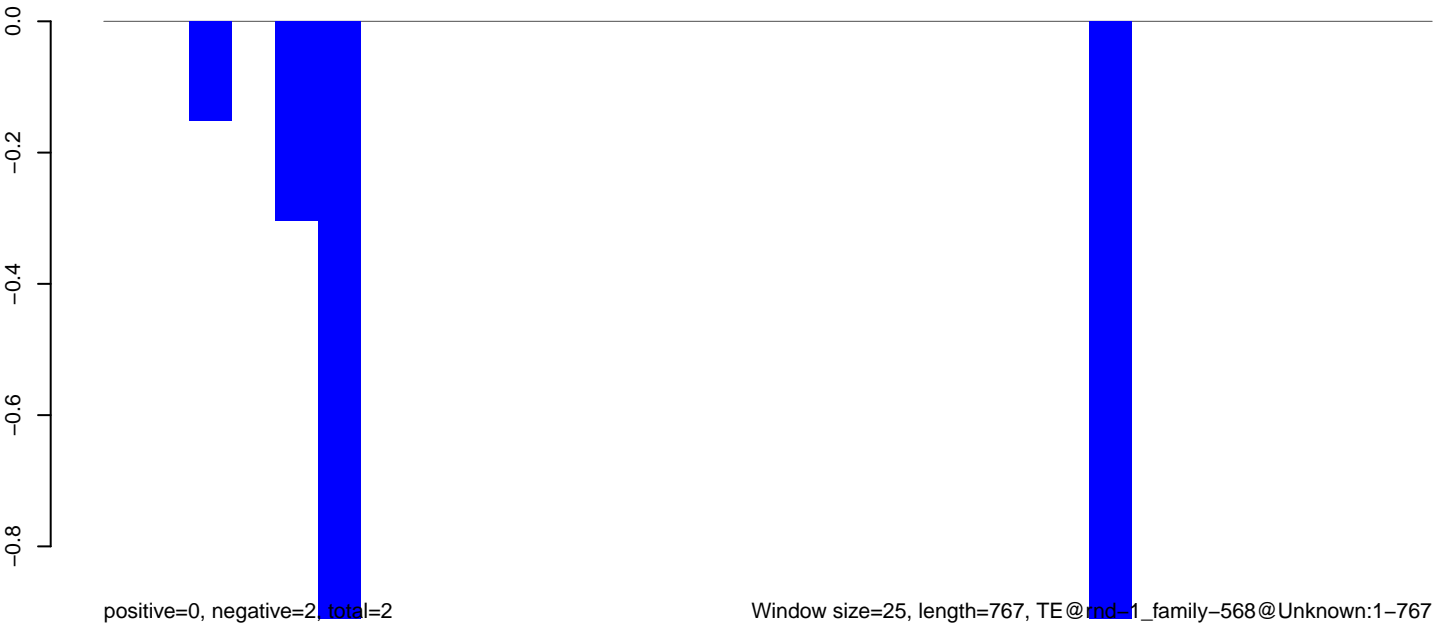
AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



AeAlbo\_C636\_2dpi\_mock3.24\_35.rep

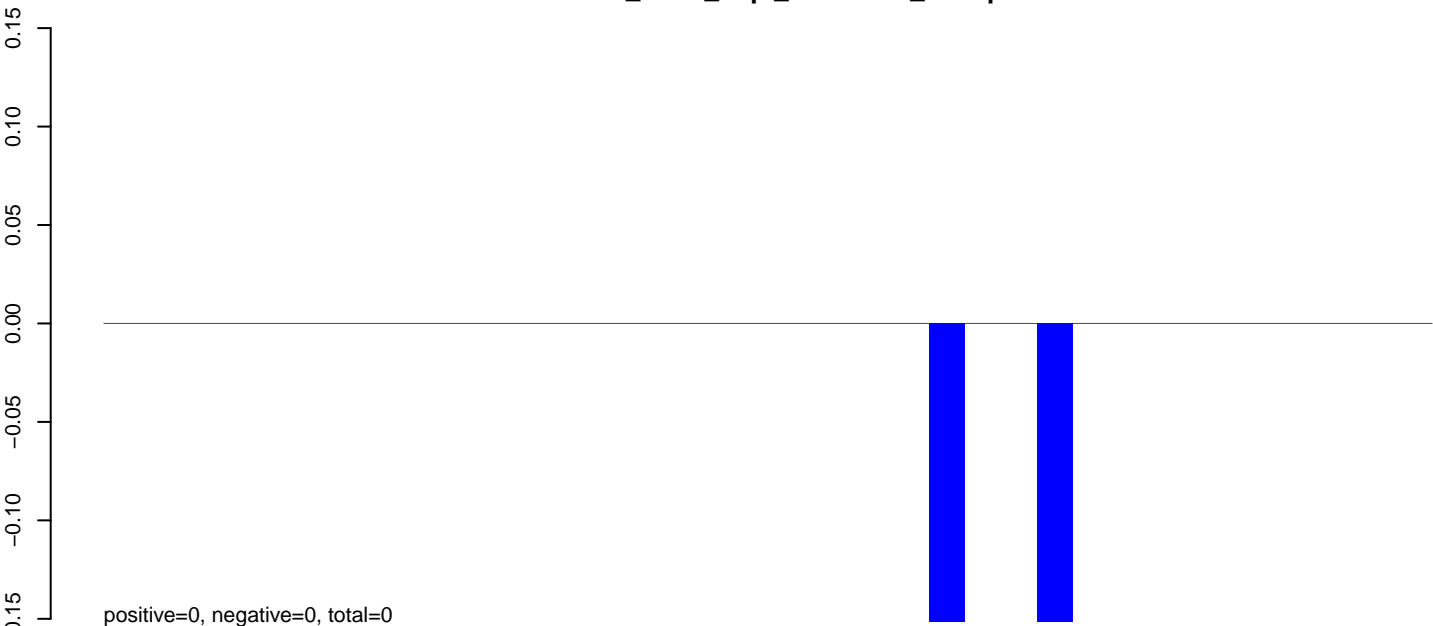


AeAlbo\_C636\_2dpi\_mock3.rep

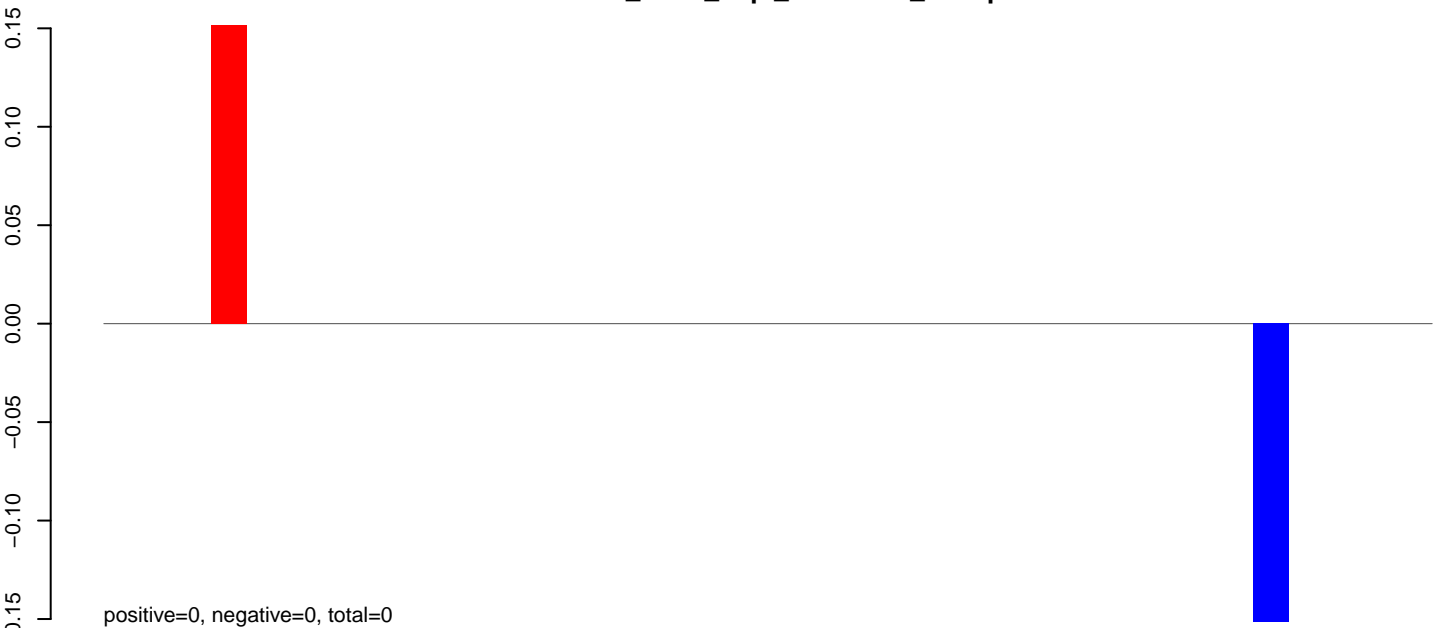




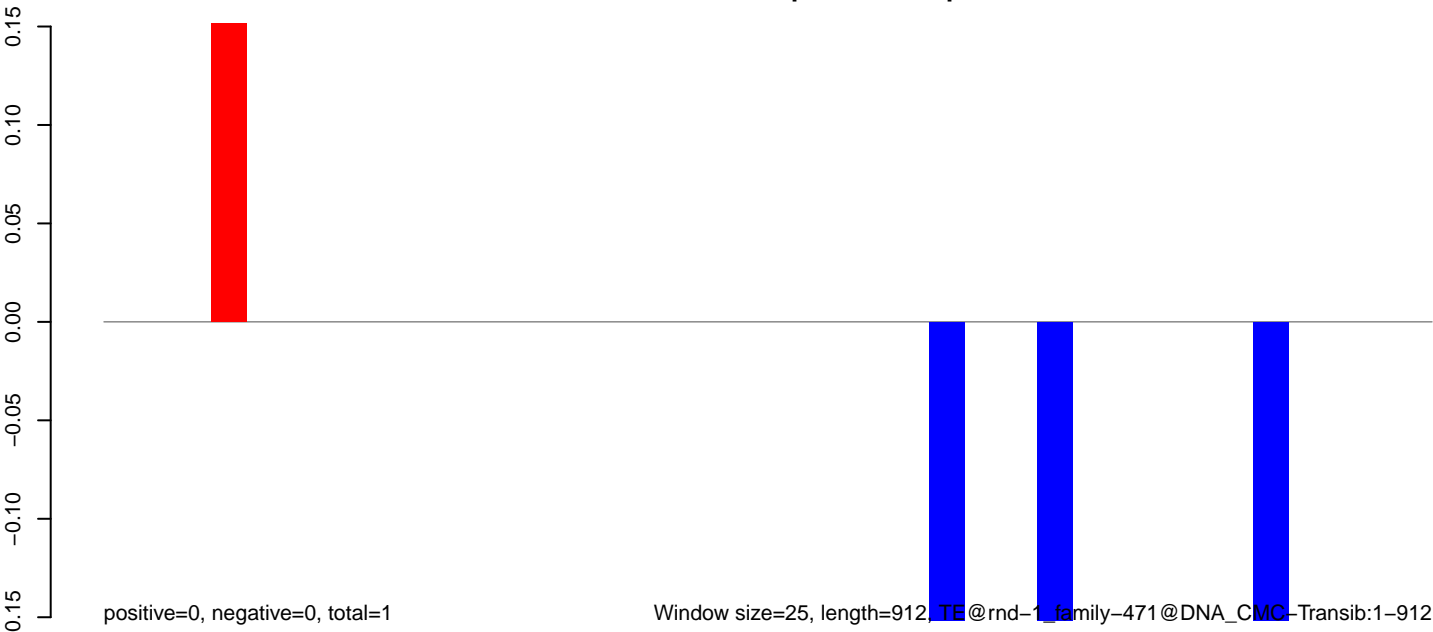
AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



AeAlbo\_C636\_2dpi\_mock3.24\_35.rep



AeAlbo\_C636\_2dpi\_mock3.rep

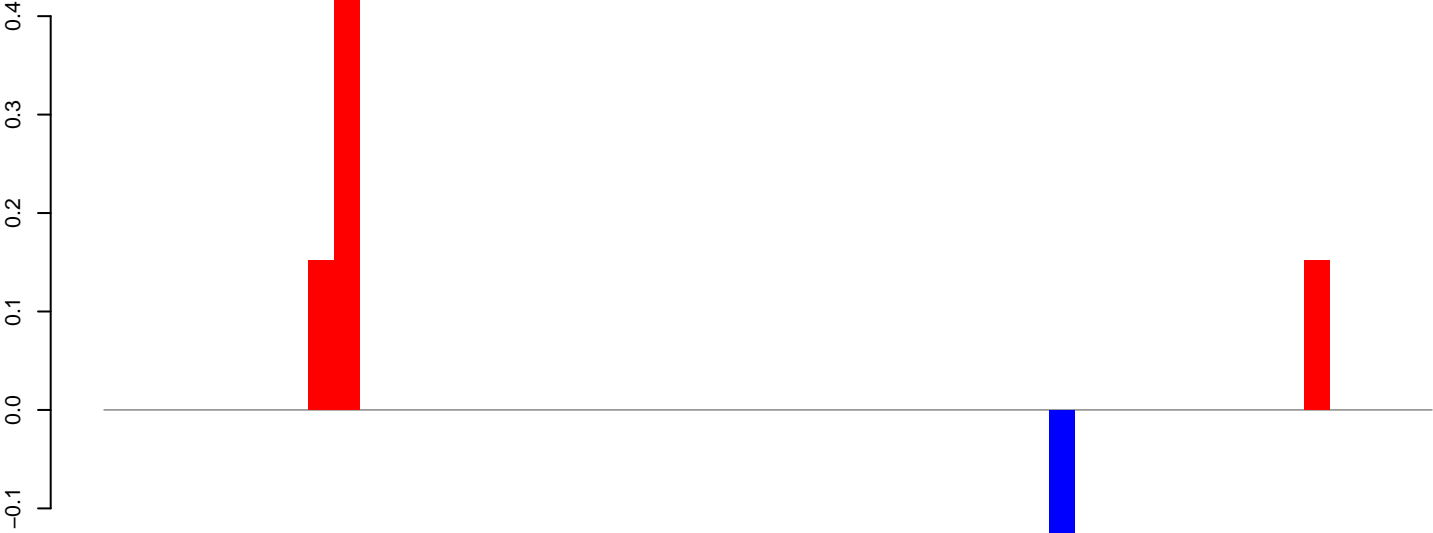


AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



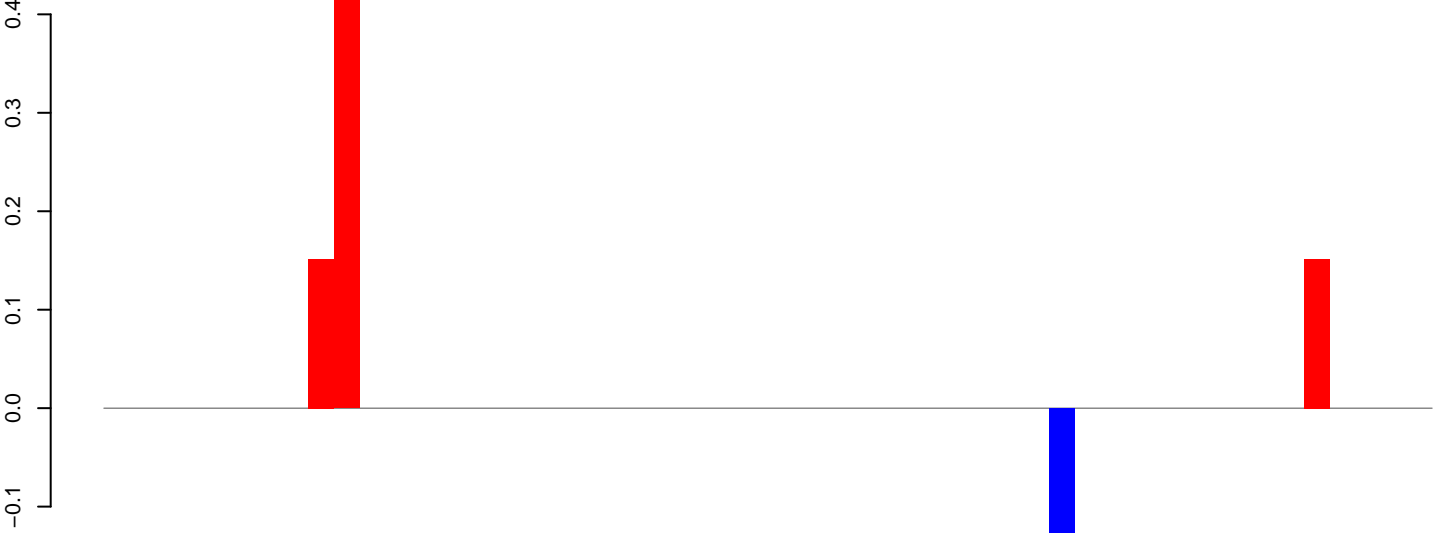
positive=0, negative=0, total=0

AeAlbo\_C636\_2dpi\_mock3.24\_35.rep



positive=1, negative=0, total=1

AeAlbo\_C636\_2dpi\_mock3.rep

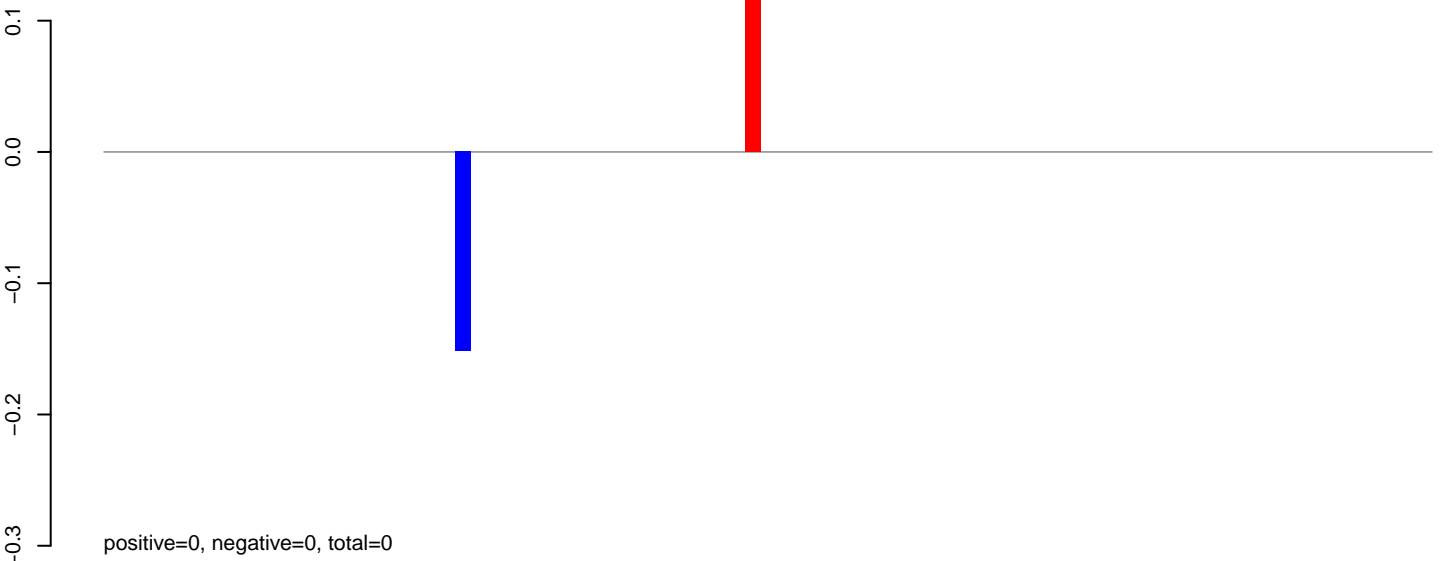


positive=1, negative=0, total=1

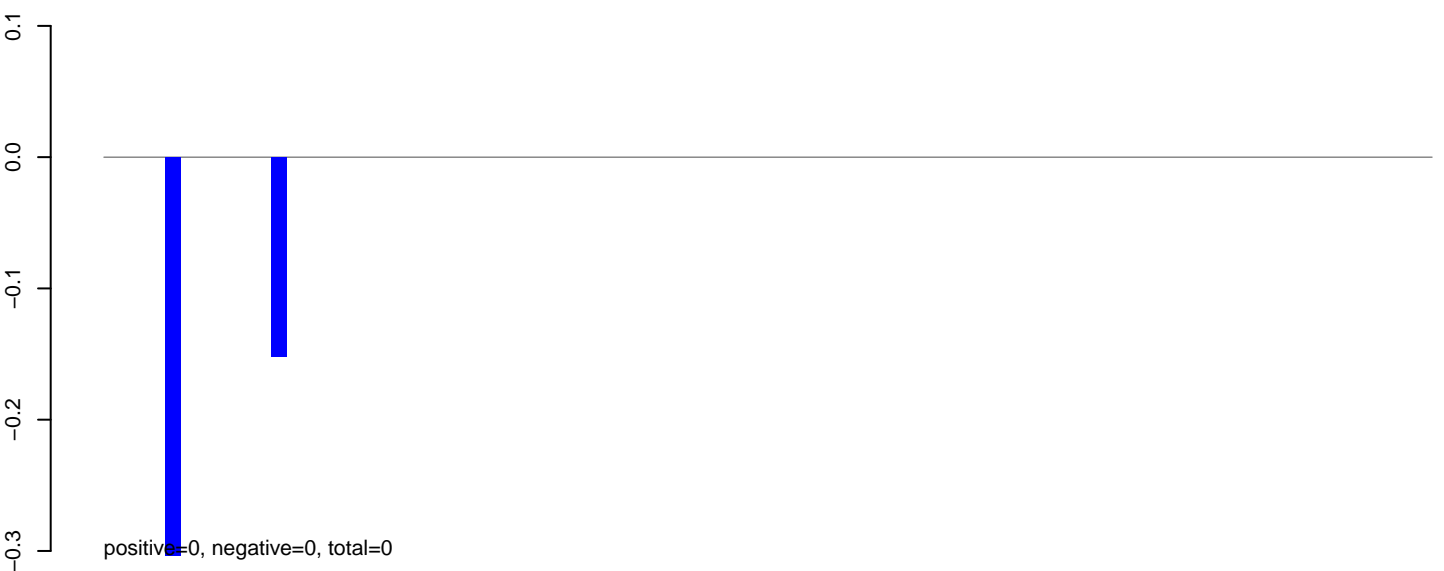
Window size=25, length=1295, TE@rad-1\_family-425@DNA\_Sola-2:1-1295

0 200 400 600 800 1000 1200

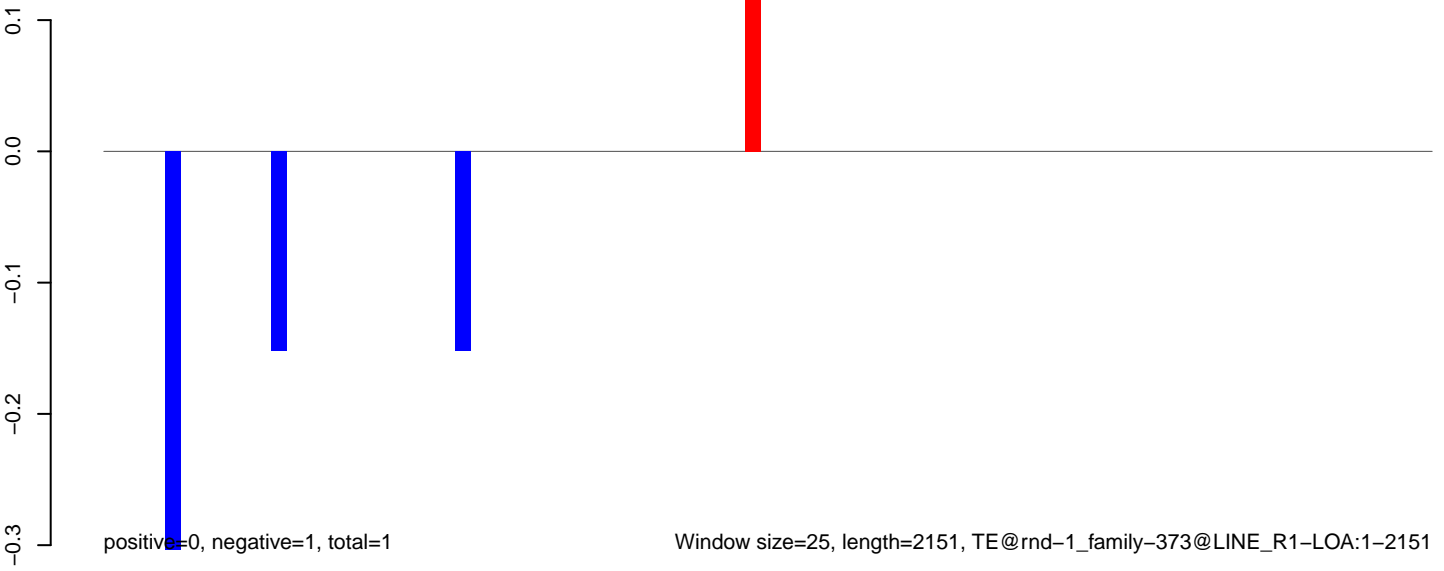
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**

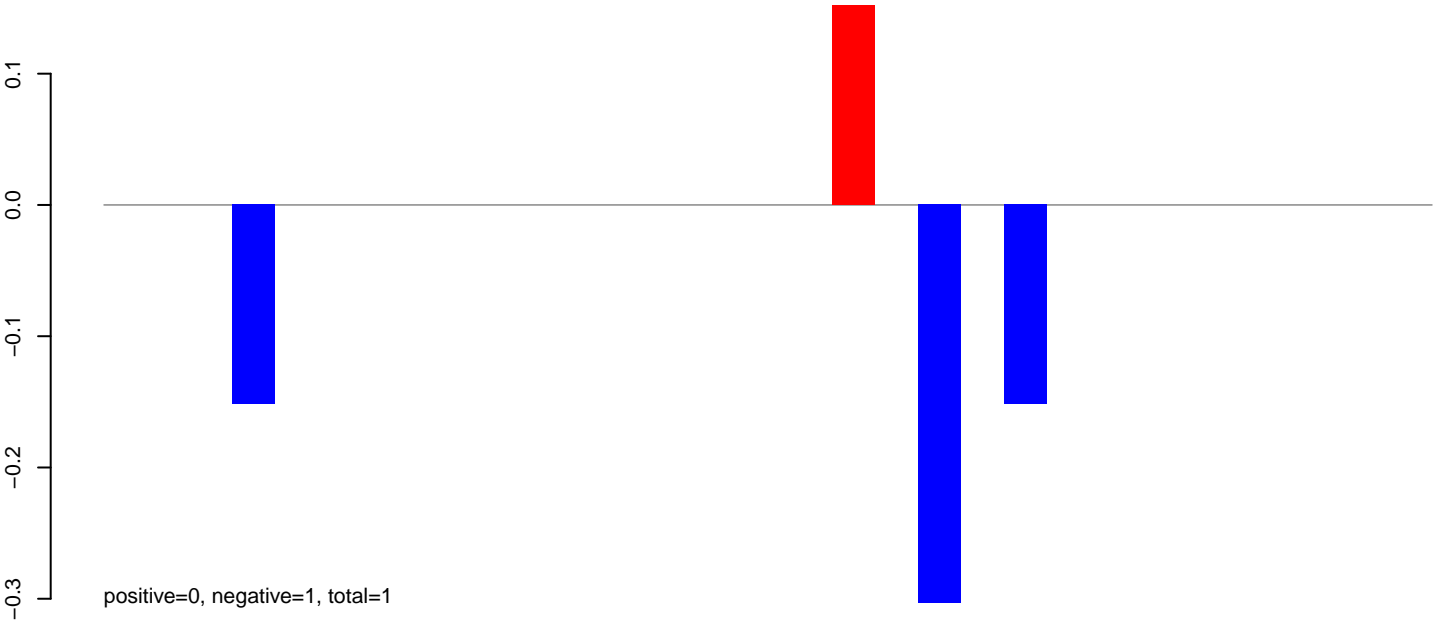


**AeAlbo\_C636\_2dpi\_mock3.rep**

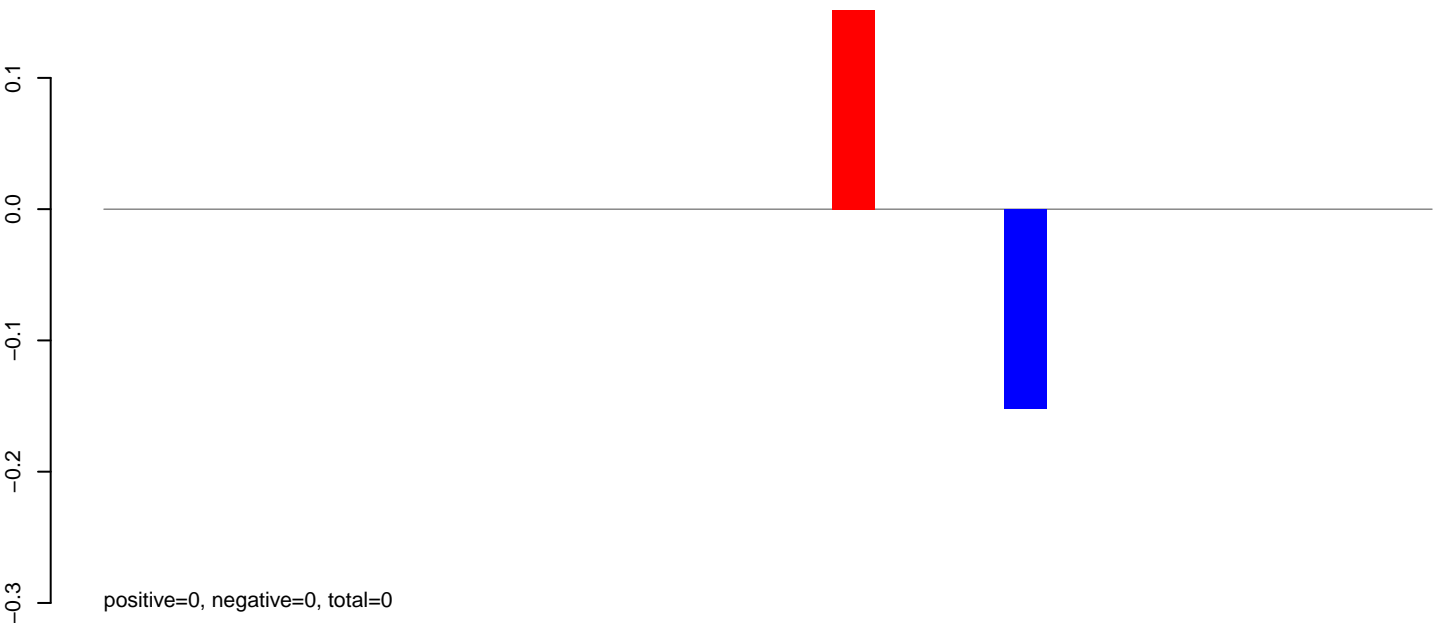


Window size=25, length=2151, TE@rnd-1\_family-373@LINE\_R1-LOA:1-2151

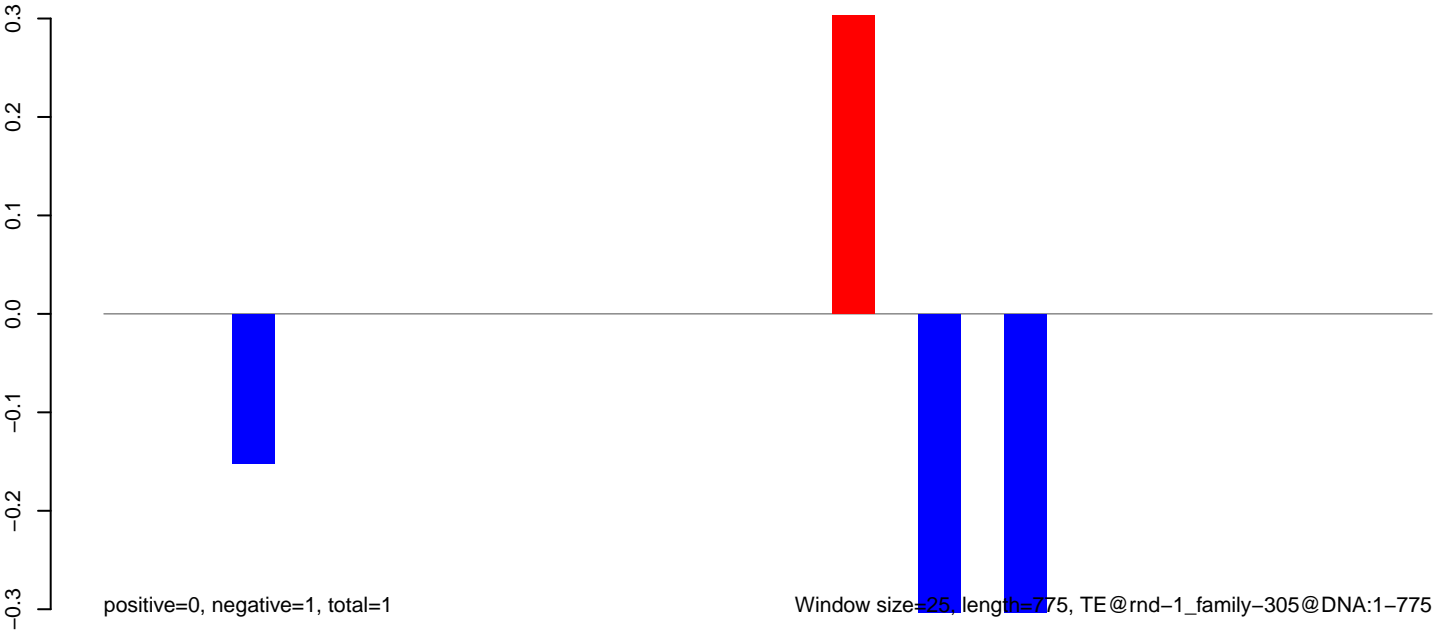
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**

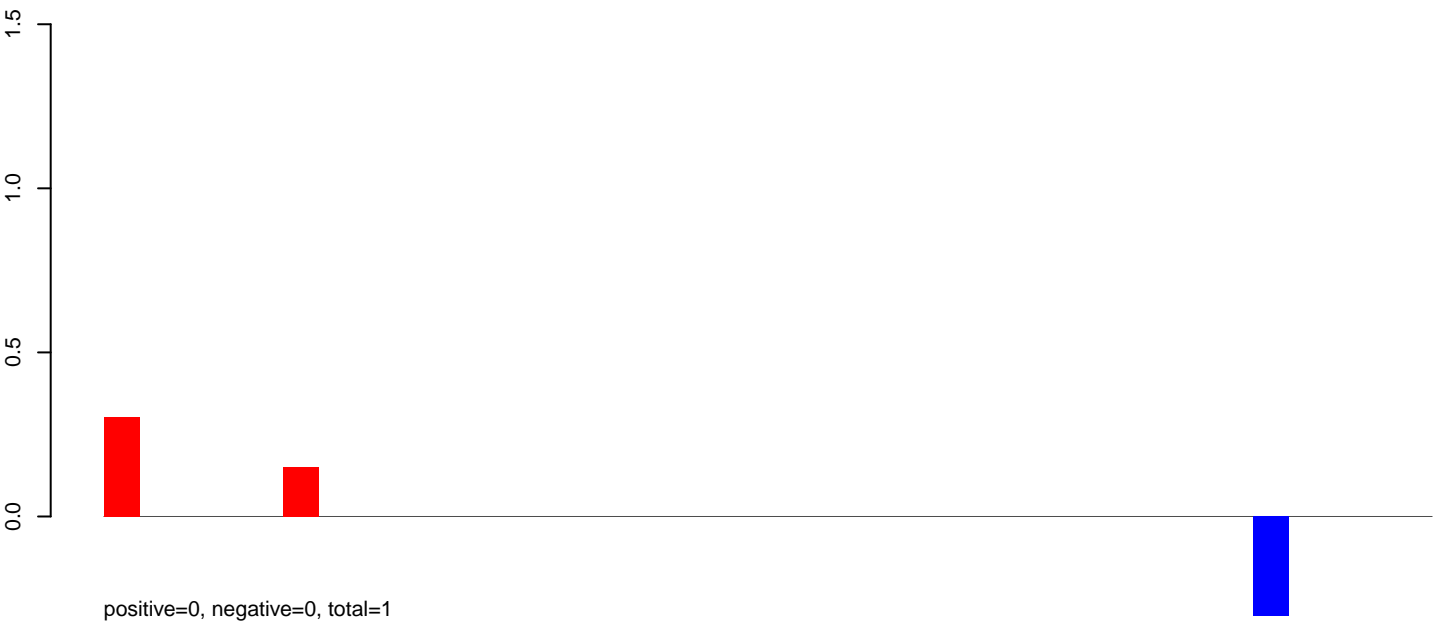


**AeAlbo\_C636\_2dpi\_mock3.rep**

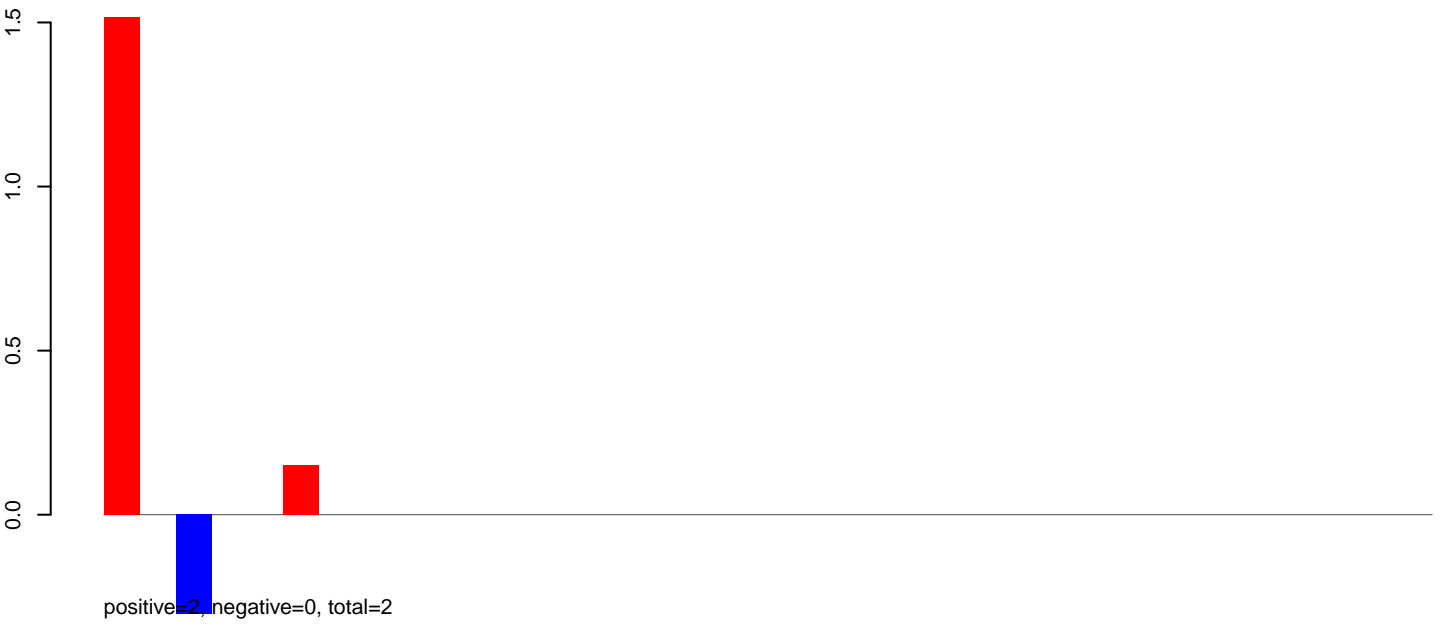


0 200 400 600 800

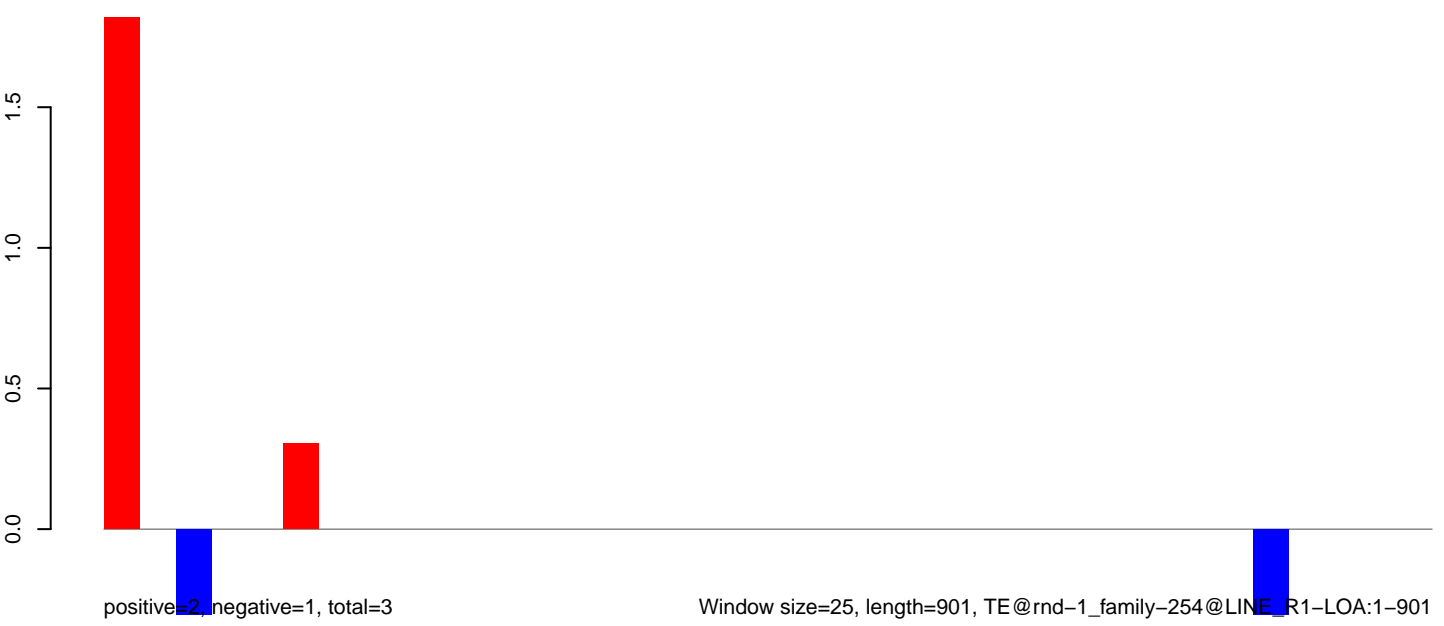
AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



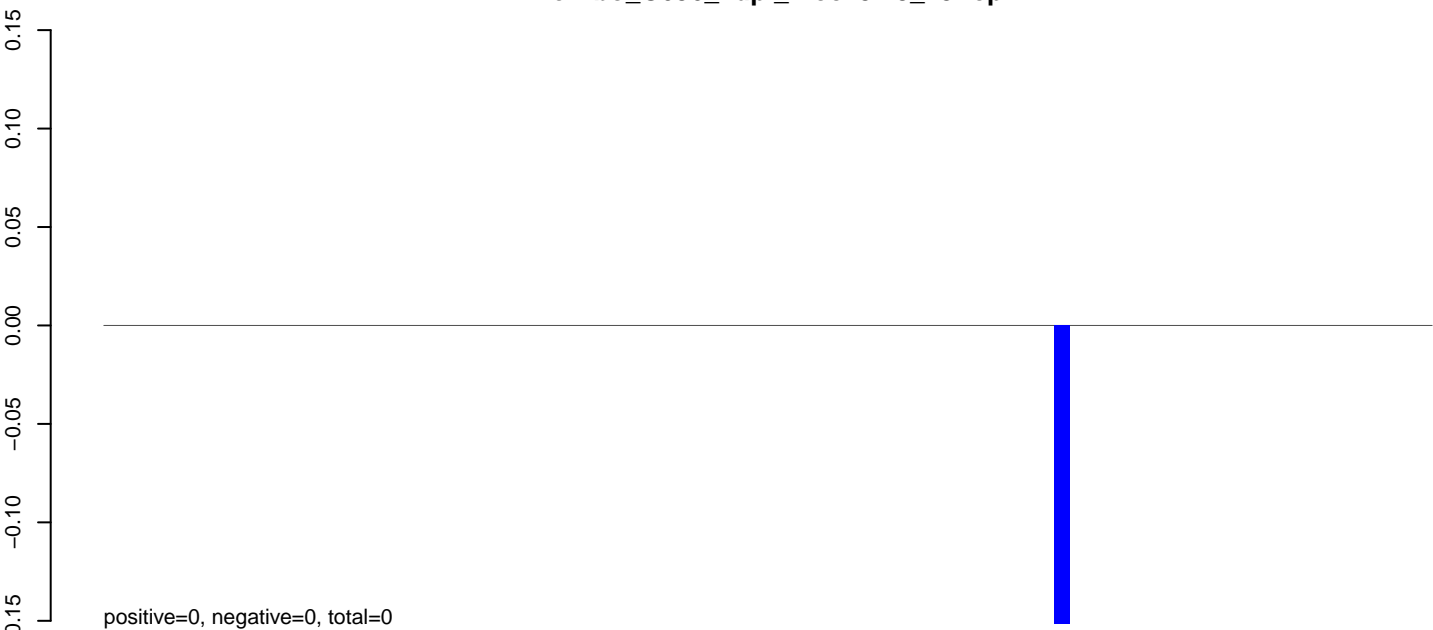
AeAlbo\_C636\_2dpi\_mock3.24\_35.rep



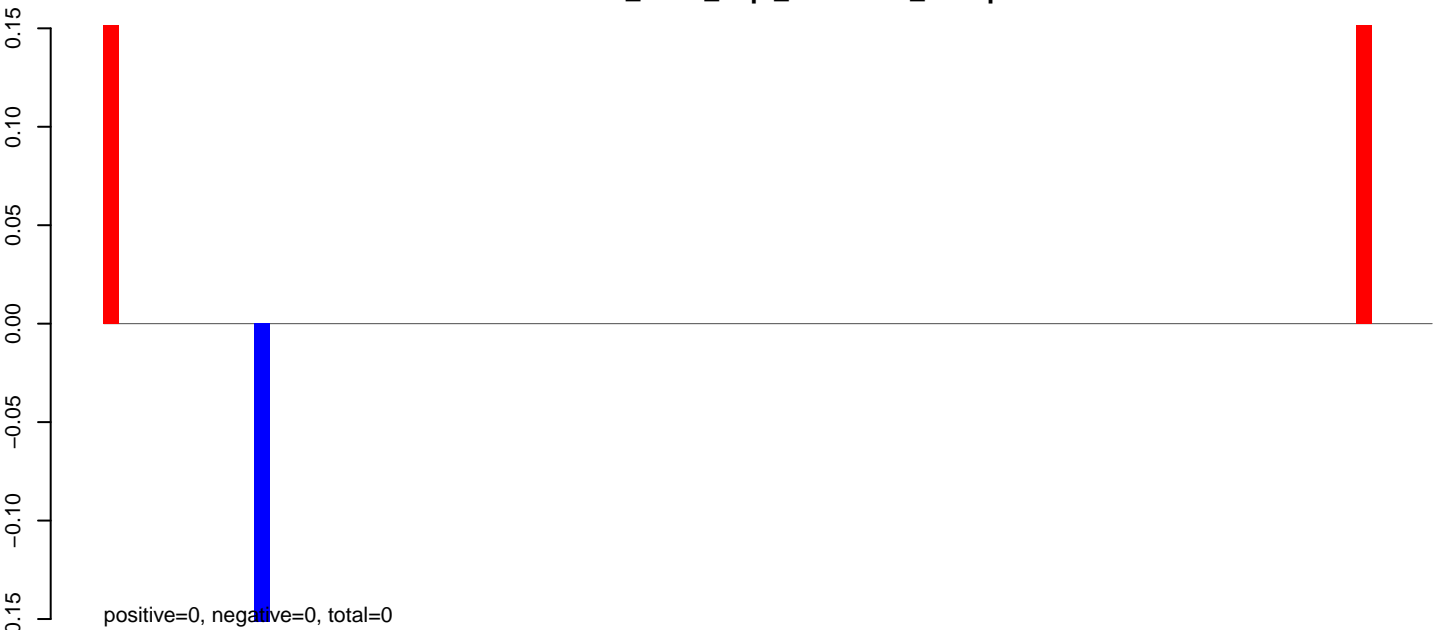
AeAlbo\_C636\_2dpi\_mock3.rep



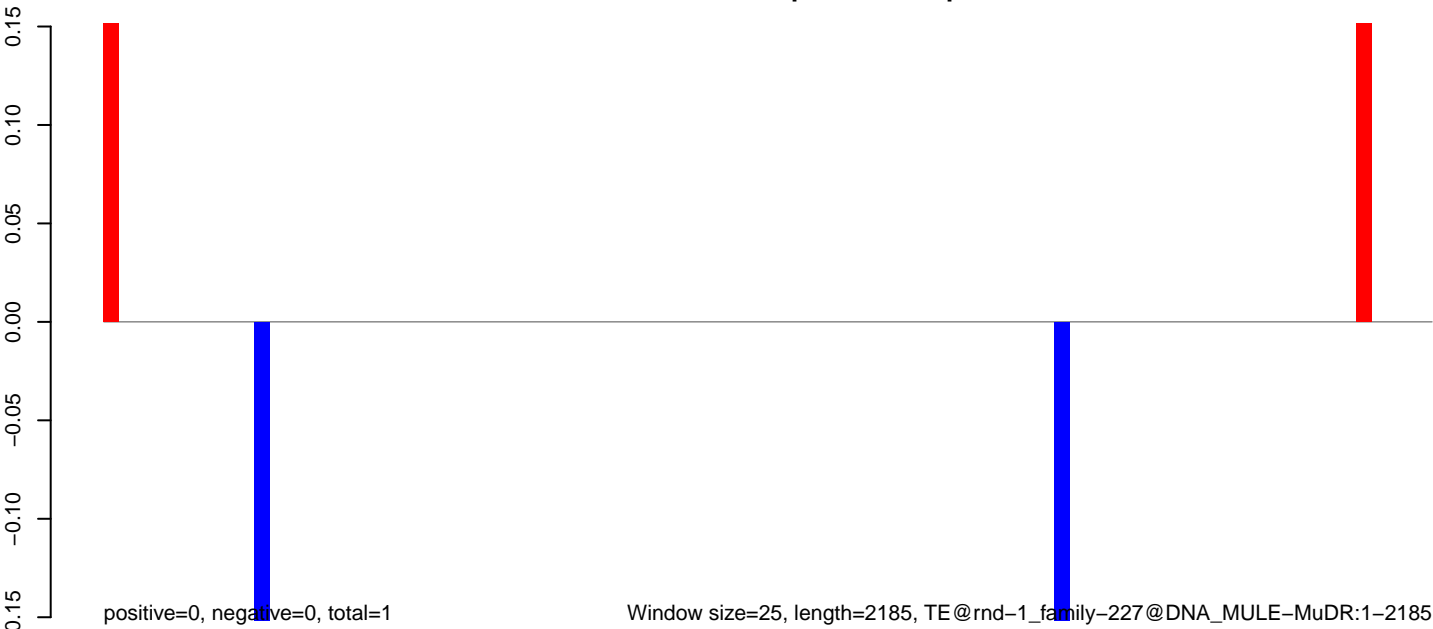
AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



AeAlbo\_C636\_2dpi\_mock3.24\_35.rep



AeAlbo\_C636\_2dpi\_mock3.rep



AeAlbo\_C636\_2dpi\_mock3.18\_23.rep

0.00  
-0.05  
-0.10  
-0.15  
0.00  
-0.05  
-0.10  
-0.15  
0.00  
-0.05  
-0.10  
-0.15

positive=0, negative=0, total=0

AeAlbo\_C636\_2dpi\_mock3.24\_35.rep

positive=0, negative=1, total=1

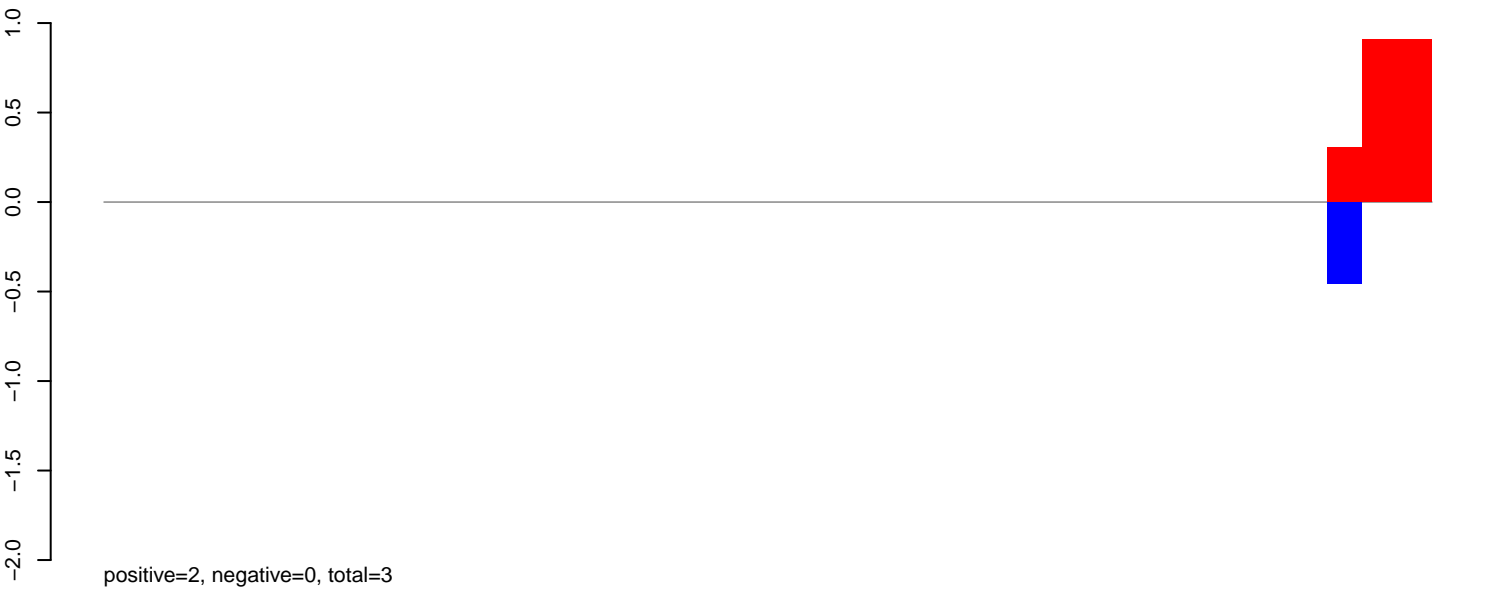
AeAlbo\_C636\_2dpi\_mock3.rep

positive=0, negative=1, total=1

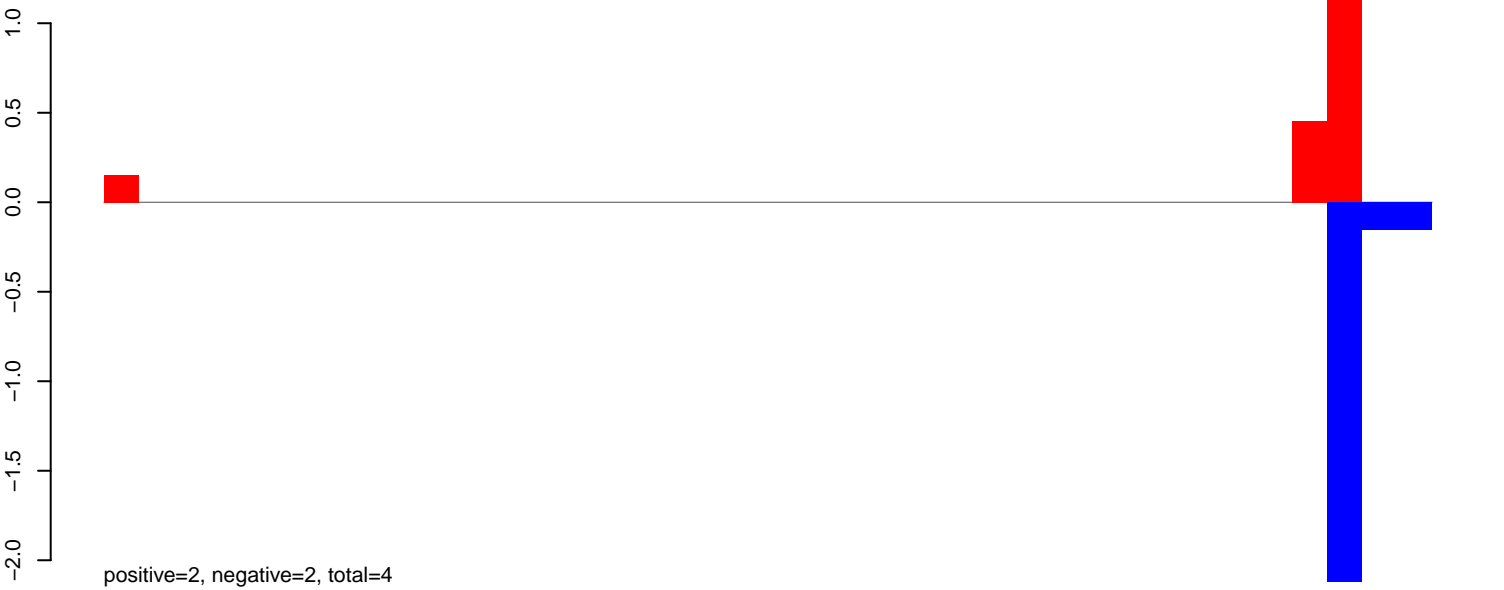
Window size=25, length=607, TE@rnd-1\_family-198@DNA\_PIF-Spy:1-607

100 200 300 400 500 600

**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**

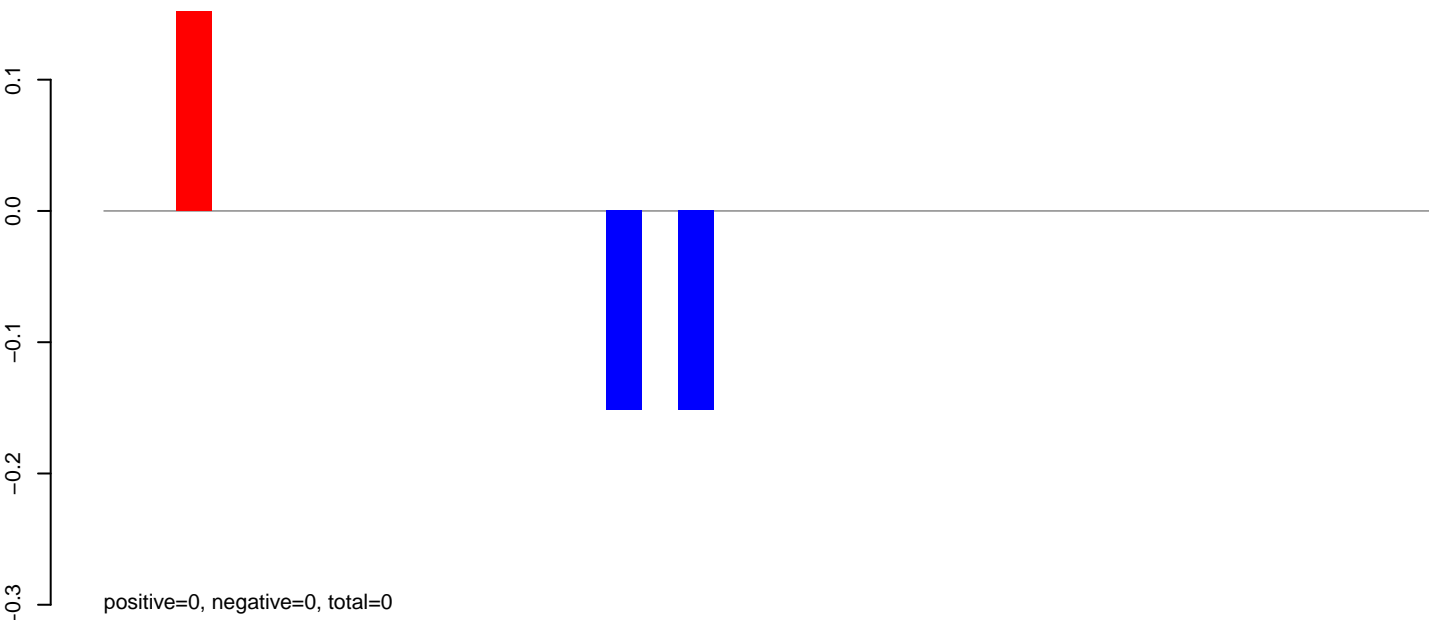


**AeAlbo\_C636\_2dpi\_mock3.rep**

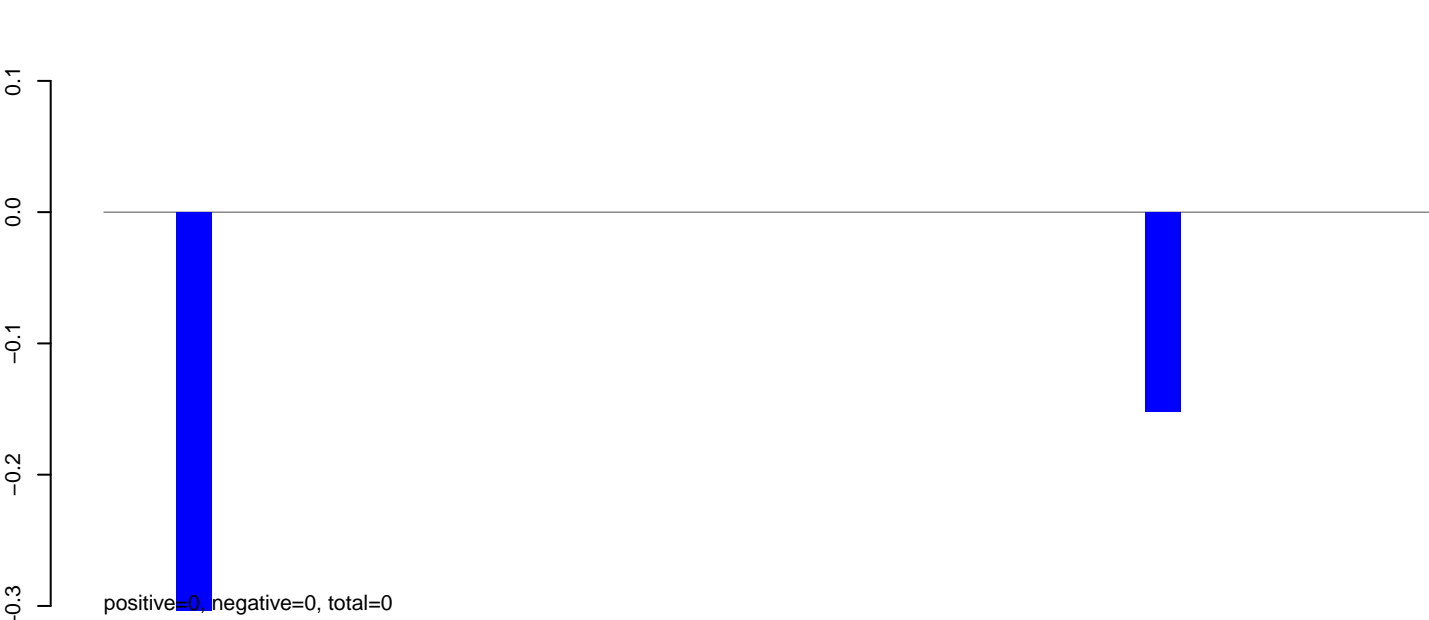




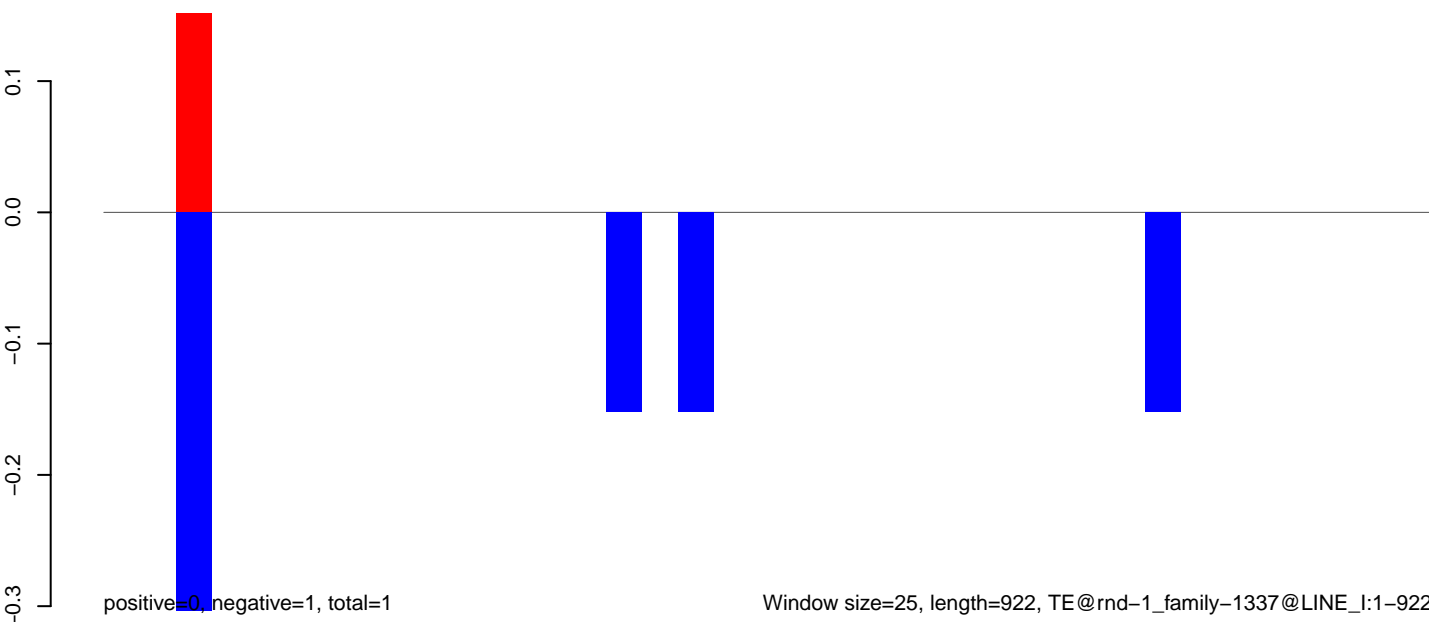
AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



AeAlbo\_C636\_2dpi\_mock3.24\_35.rep



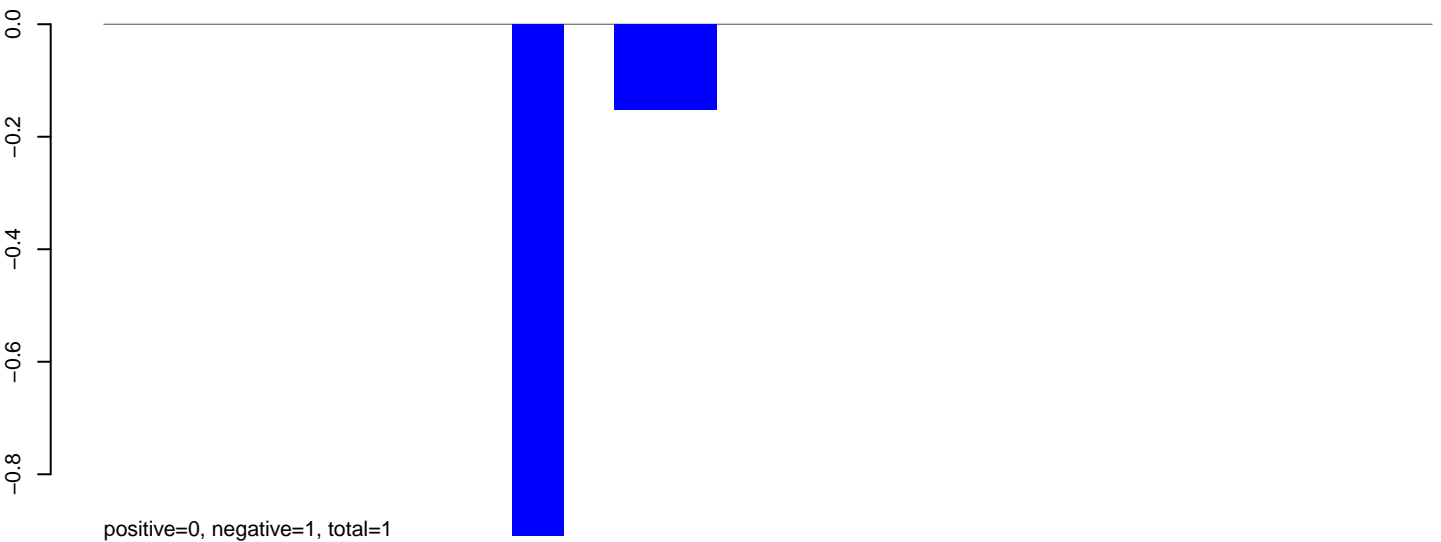
AeAlbo\_C636\_2dpi\_mock3.rep



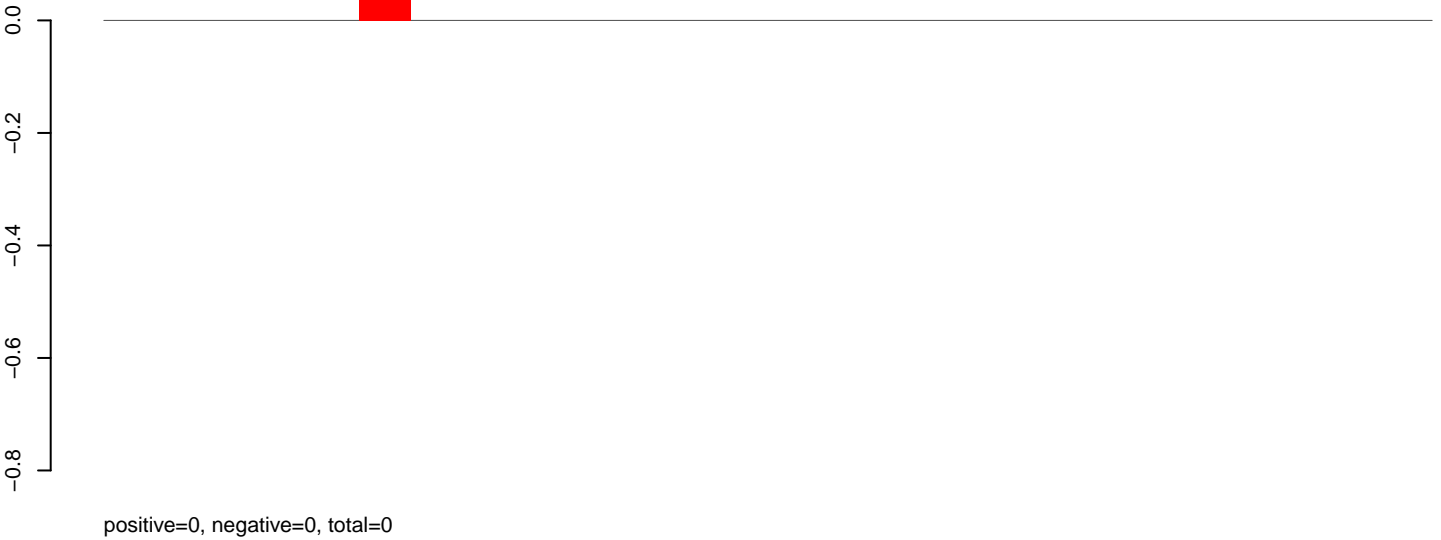
Window size=25, length=922, TE@rnd-1\_family-1337@LINE\_I:1-922

0 200 400 600 800

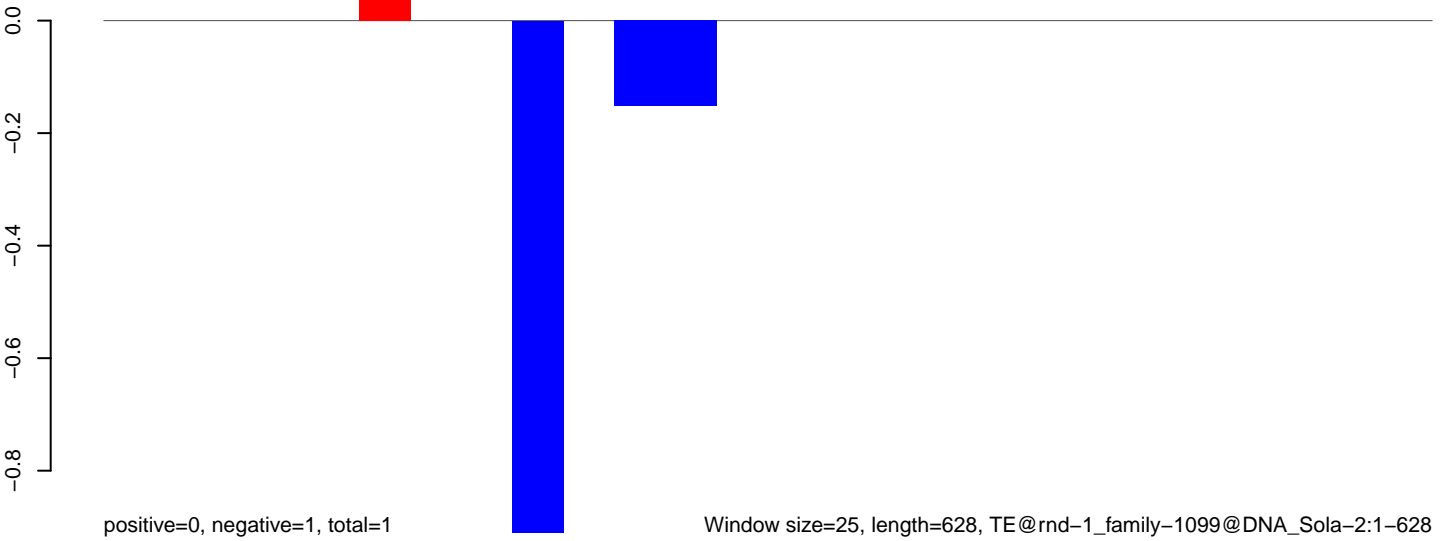
AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



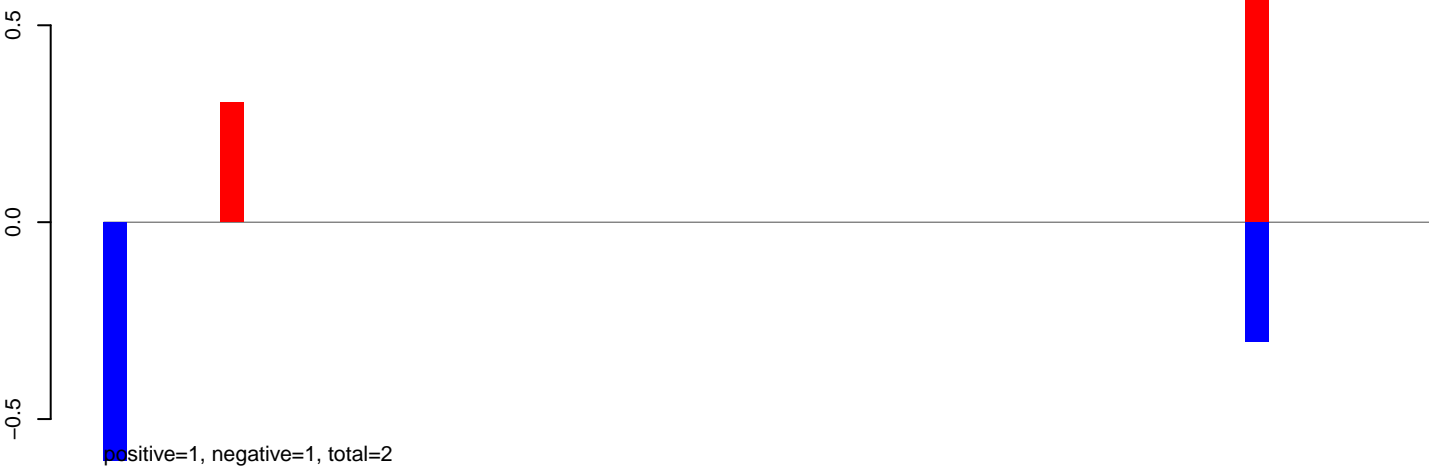
AeAlbo\_C636\_2dpi\_mock3.24\_35.rep



AeAlbo\_C636\_2dpi\_mock3.rep



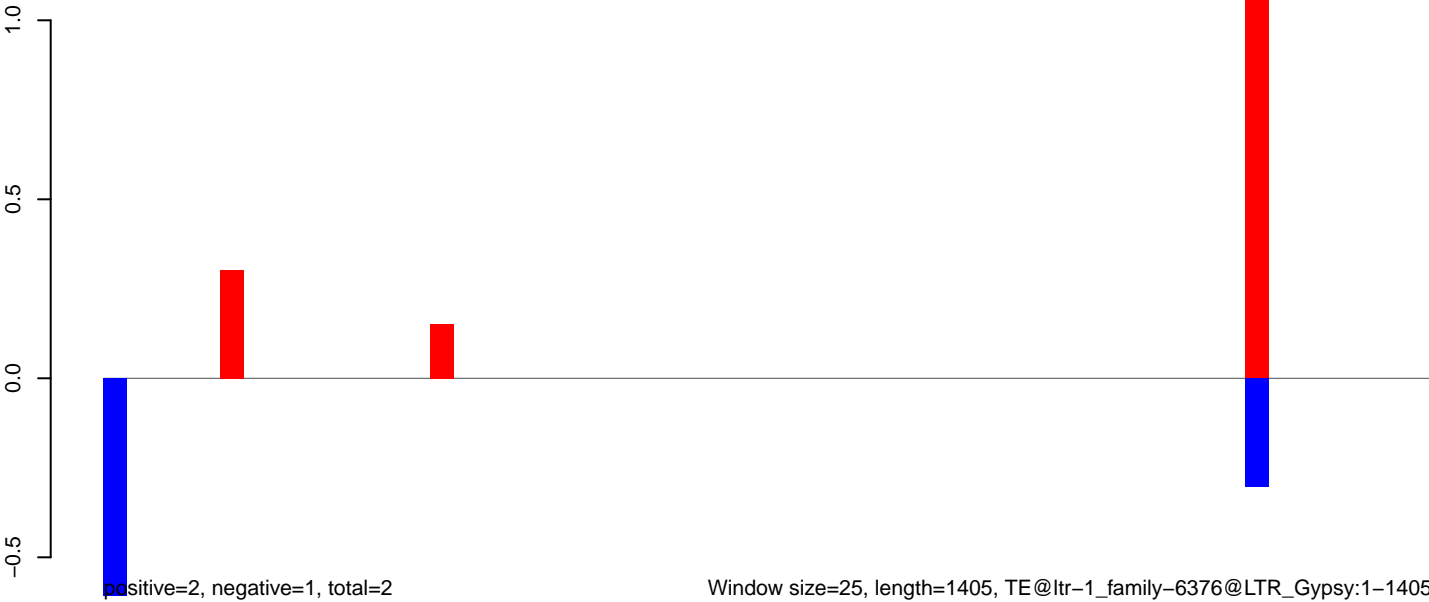
AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



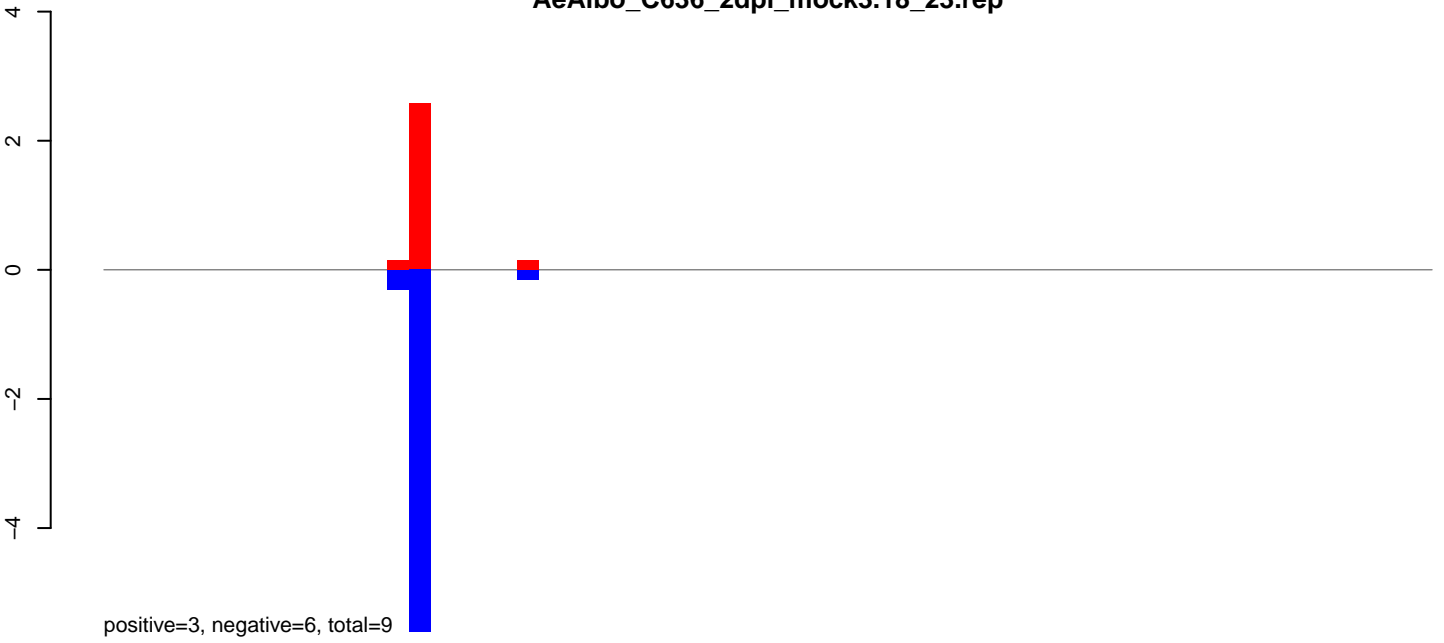
AeAlbo\_C636\_2dpi\_mock3.24\_35.rep



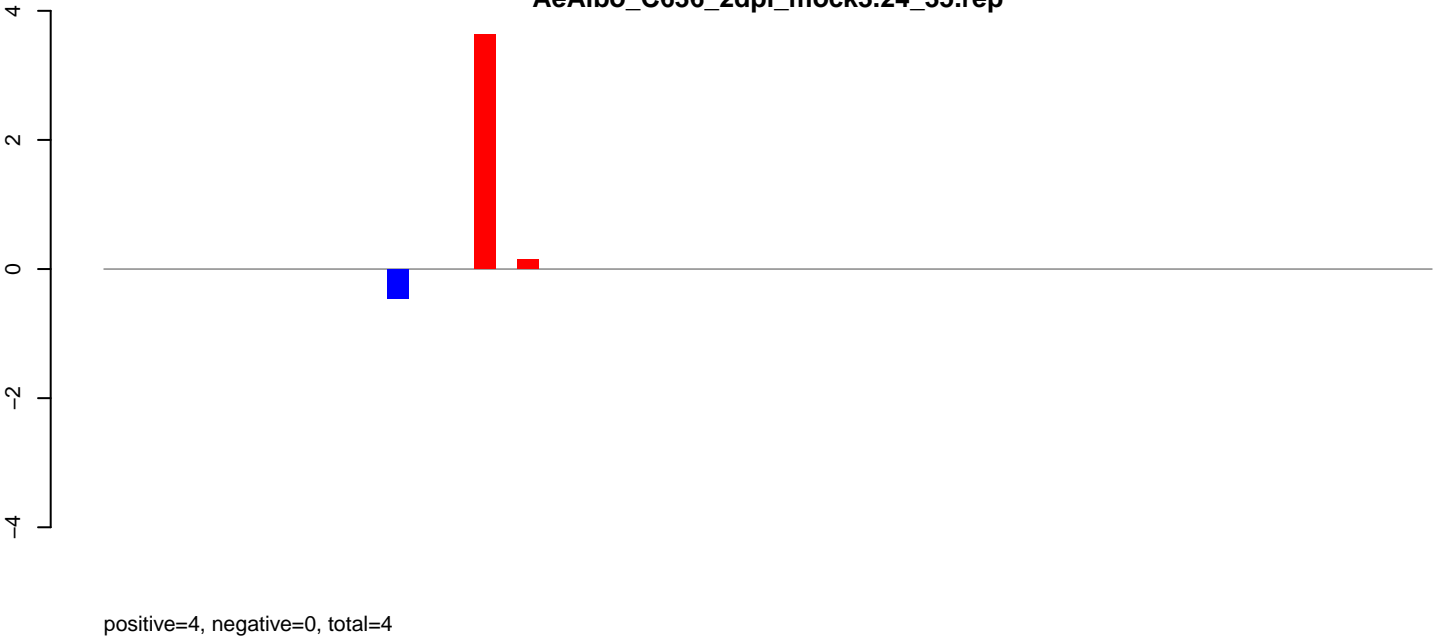
AeAlbo\_C636\_2dpi\_mock3.rep



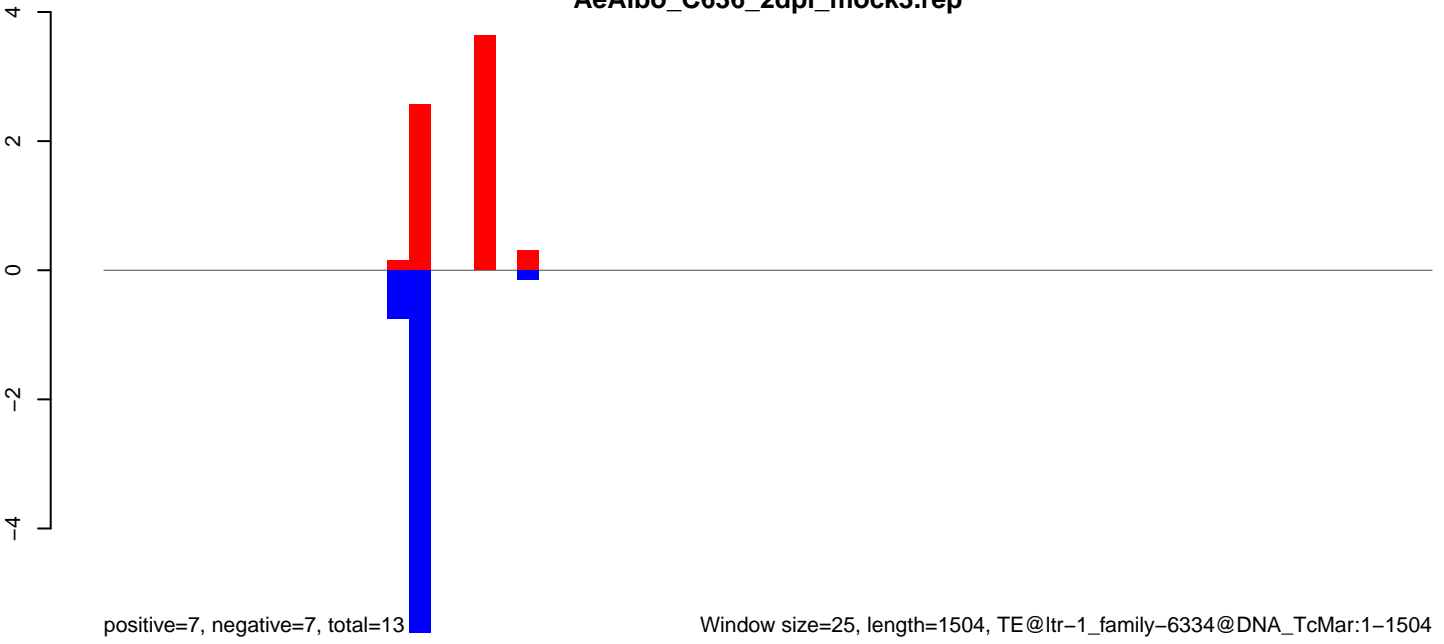
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



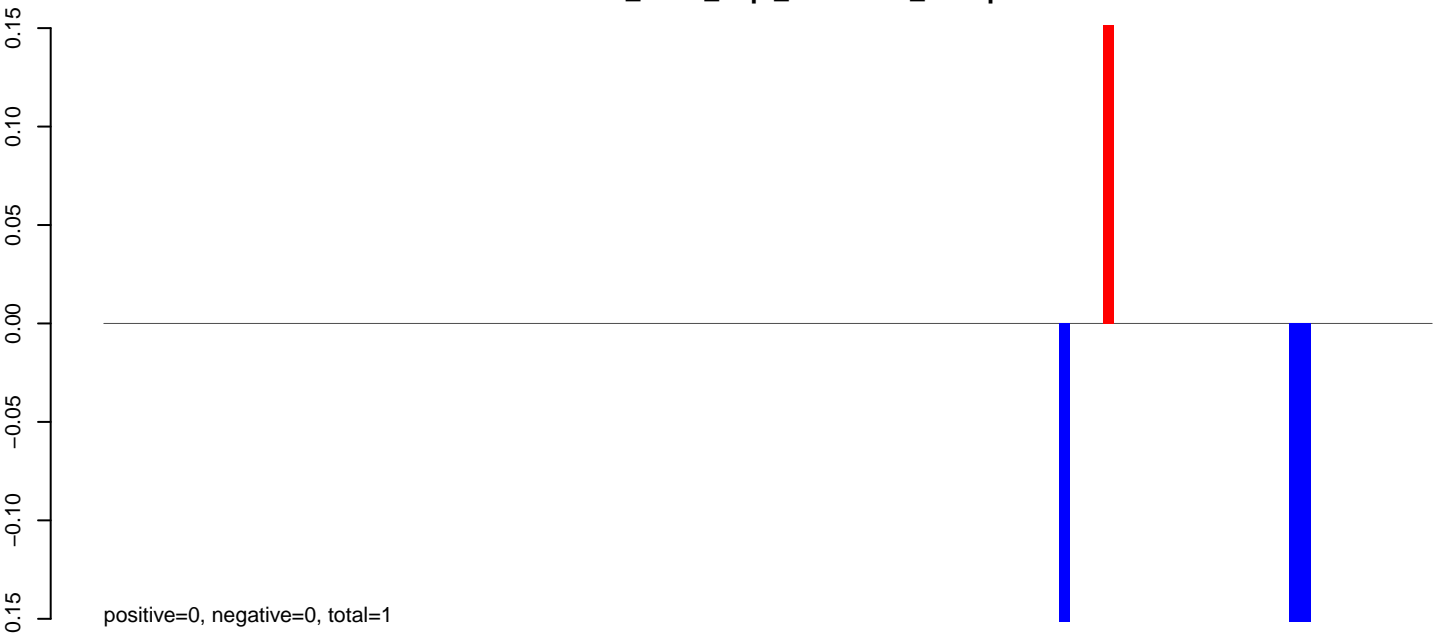
**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



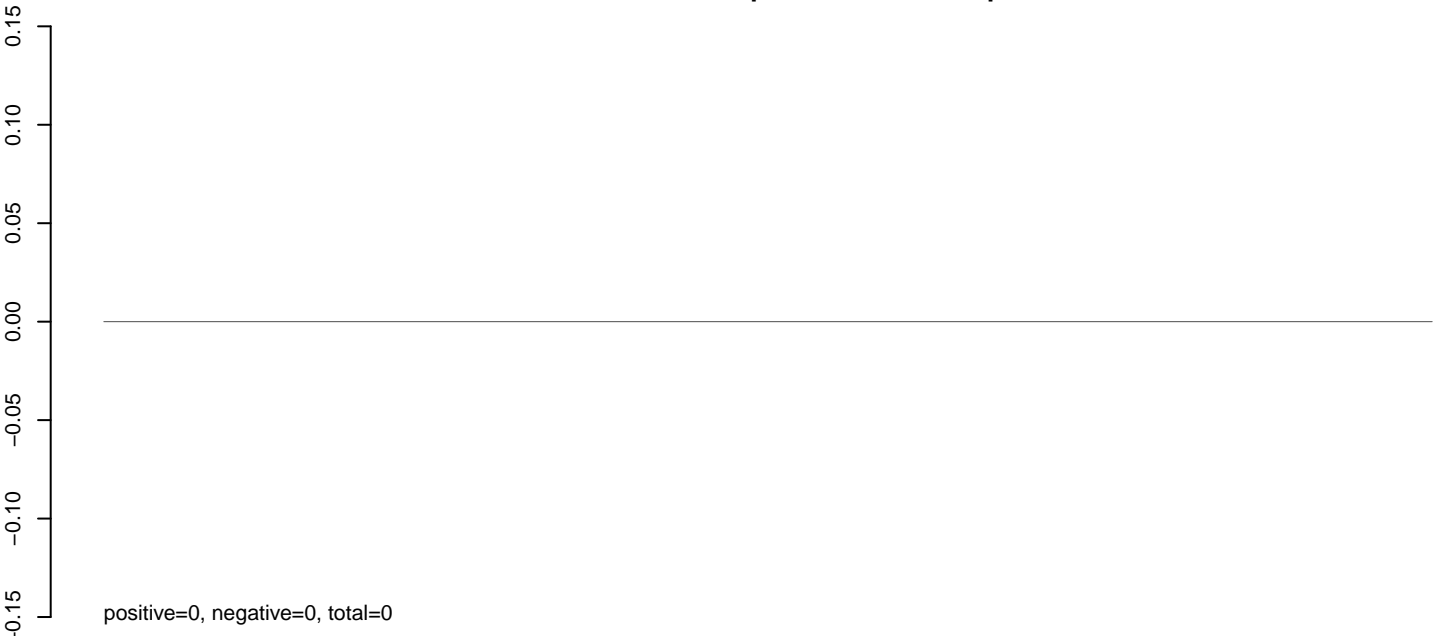
**AeAlbo\_C636\_2dpi\_mock3.rep**



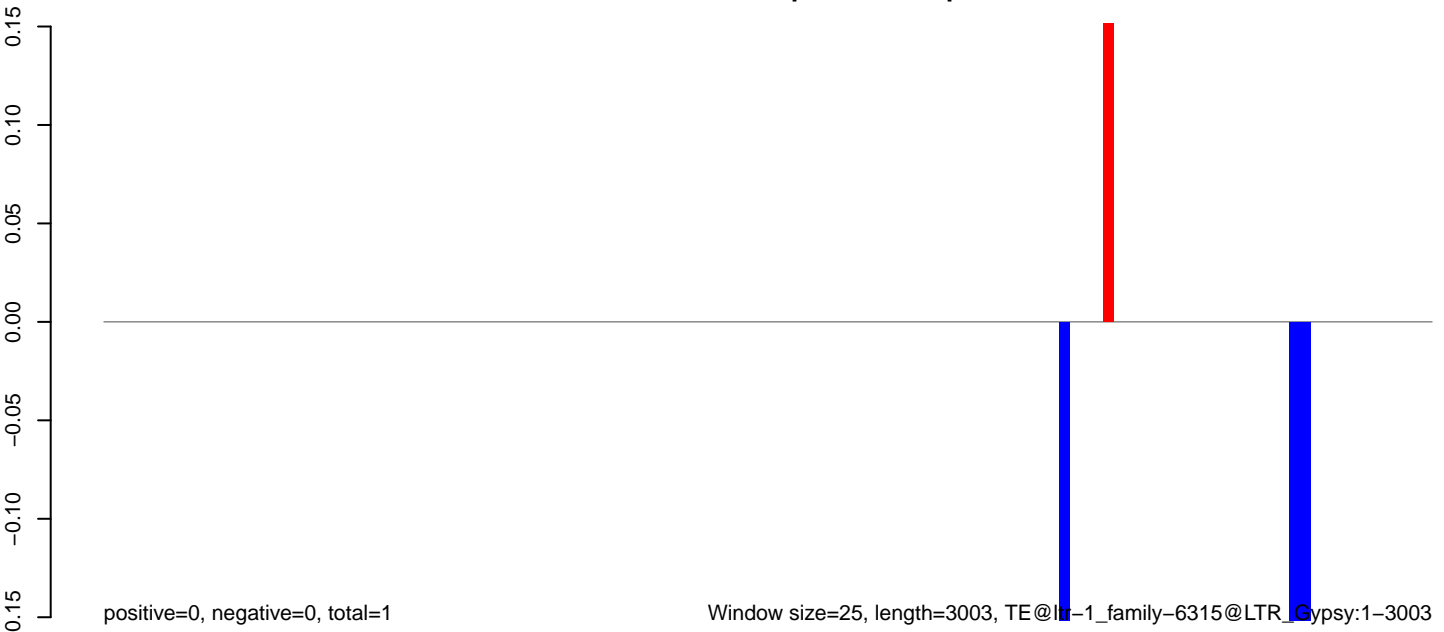
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



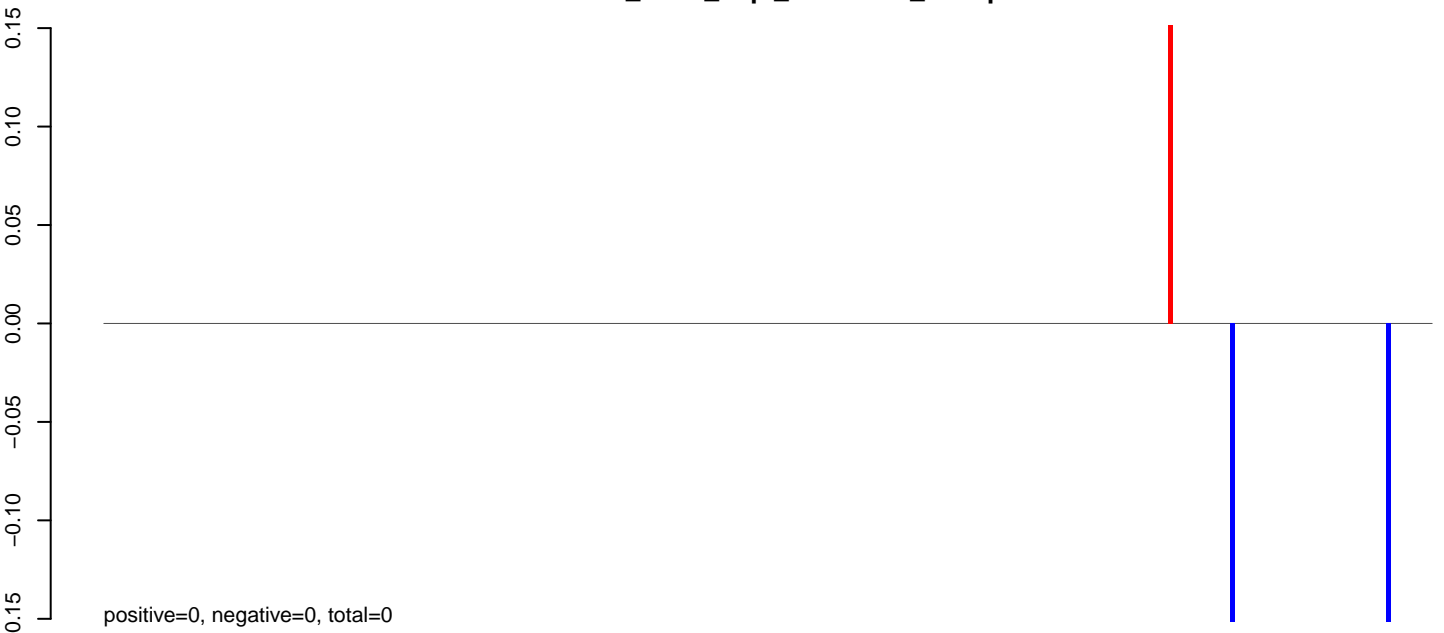
**AeAlbo\_C636\_2dpi\_mock3.rep**



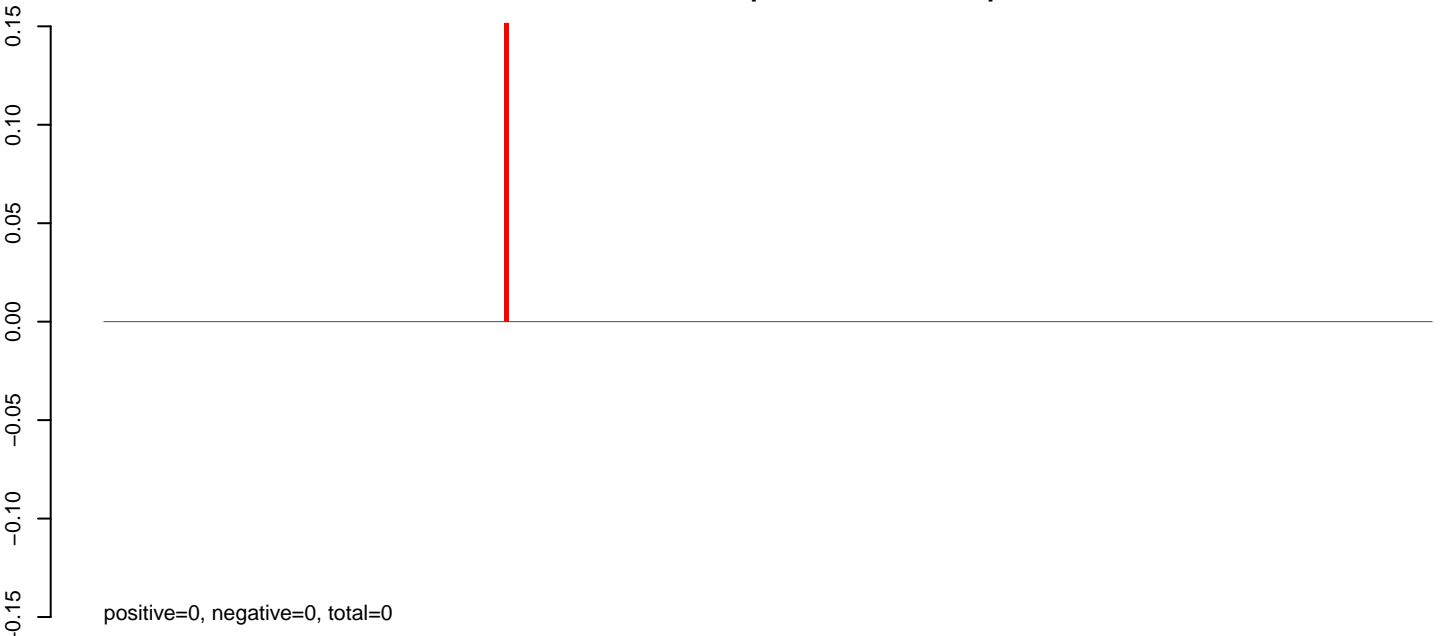
Window size=25, length=3003, TE@lr-1\_family-6315@LTR\_Gypsy:1-3003

0 500 1000 1500 2000 2500 3000

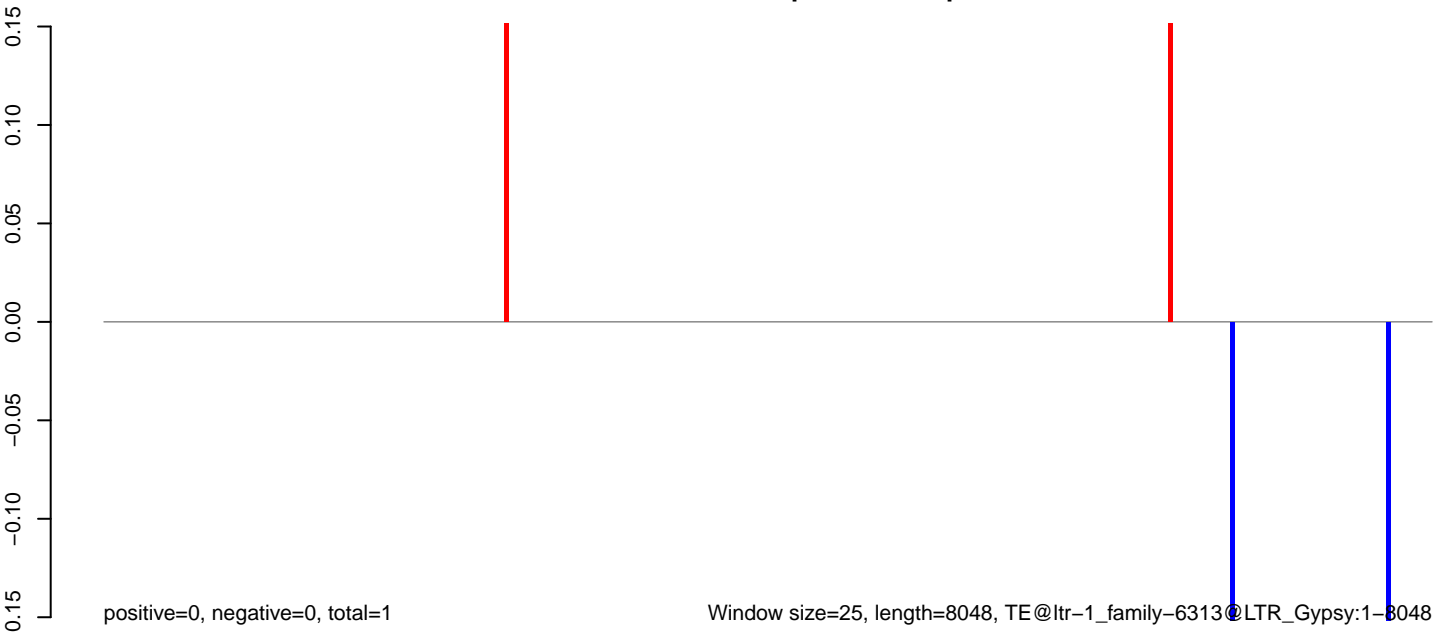
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



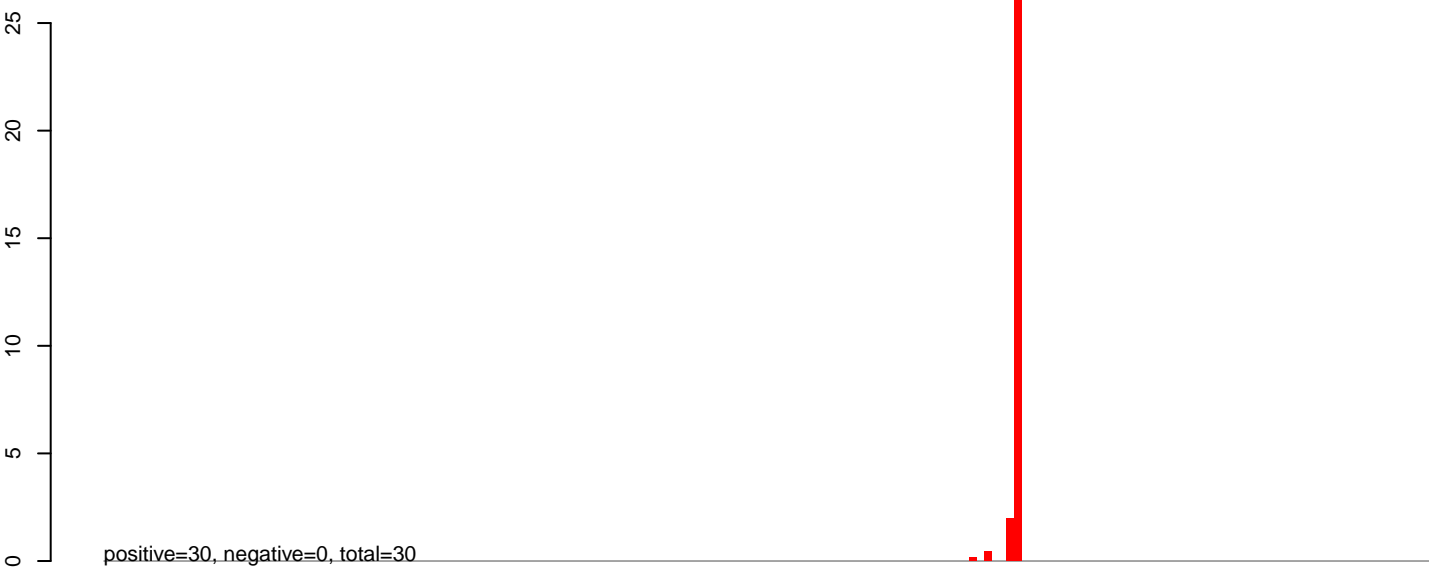
**AeAlbo\_C636\_2dpi\_mock3.rep**



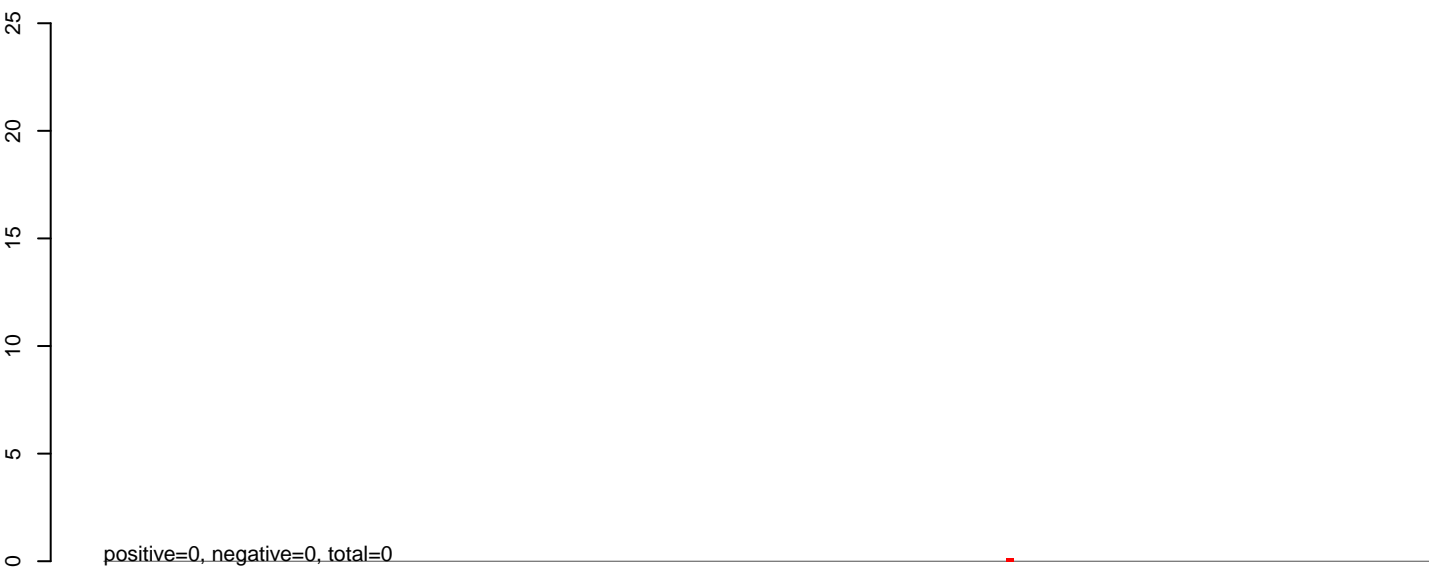
Window size=25, length=8048, TE@ltr-1\_family-6313@LTR\_Gypsy:1-8048

0 2000 4000 6000 8000

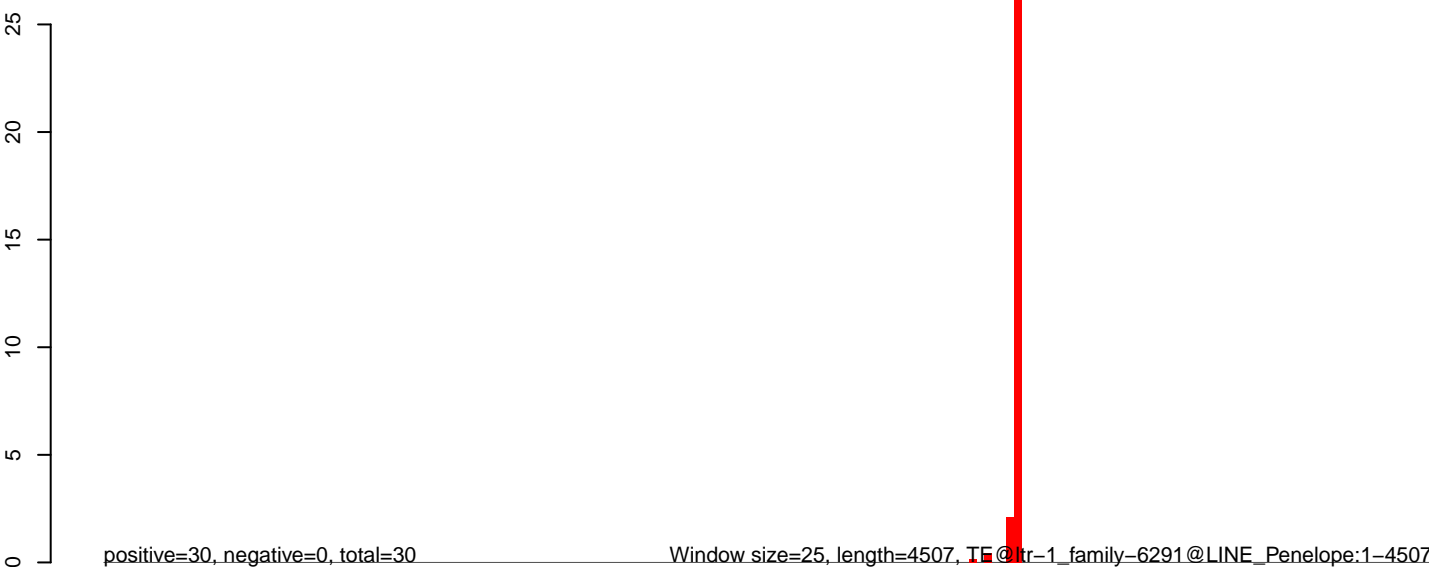
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



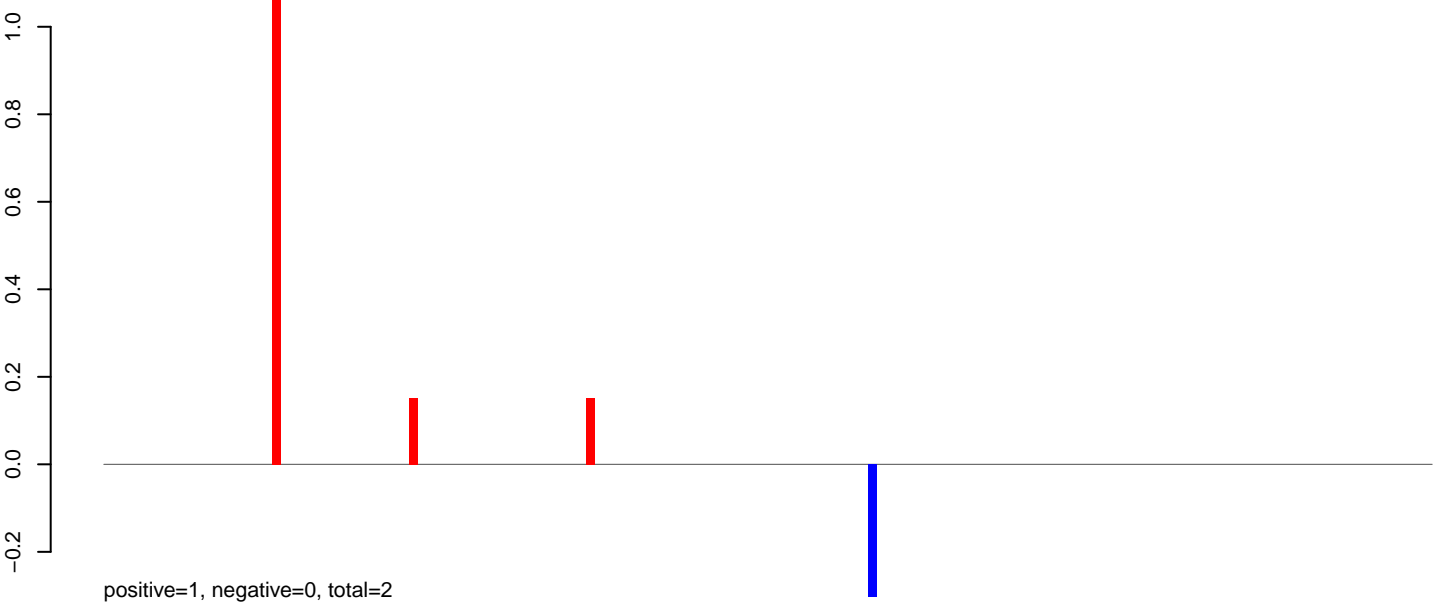
**AeAlbo\_C636\_2dpi\_mock3.rep**



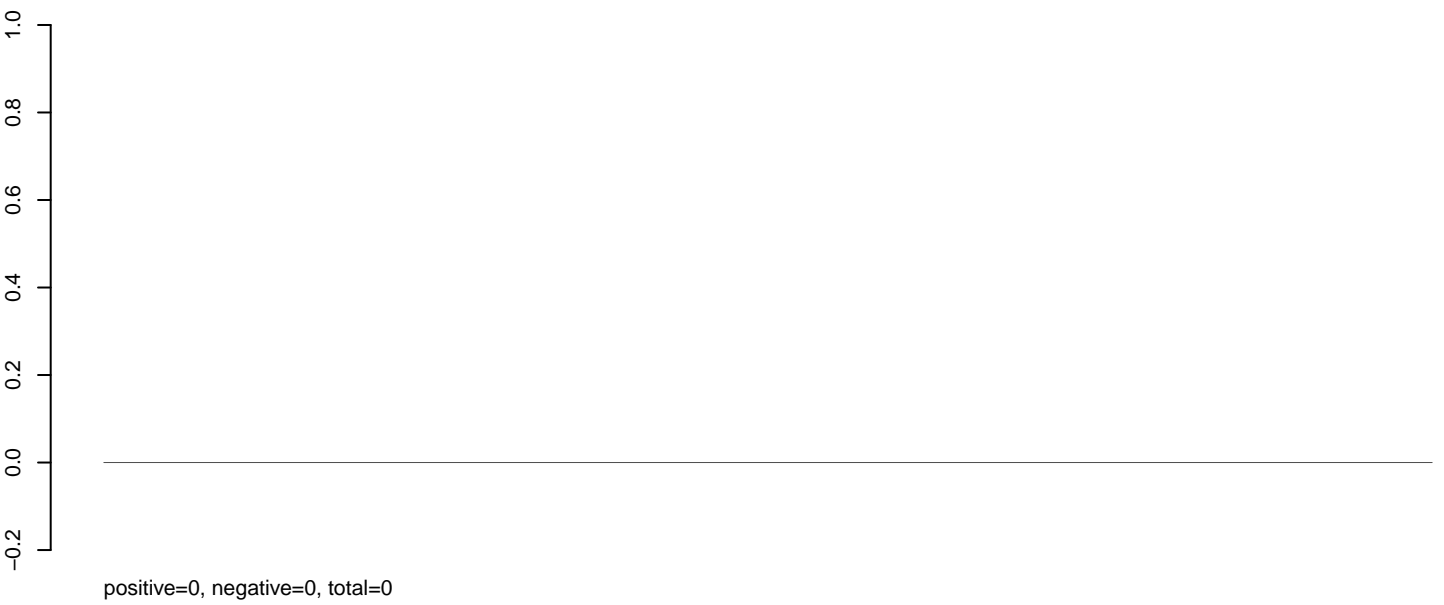
Window size=25, length=4507, TF@ltr-1\_family-6291@LINE\_Penelope:1-4507

0 1000 2000 3000 4000

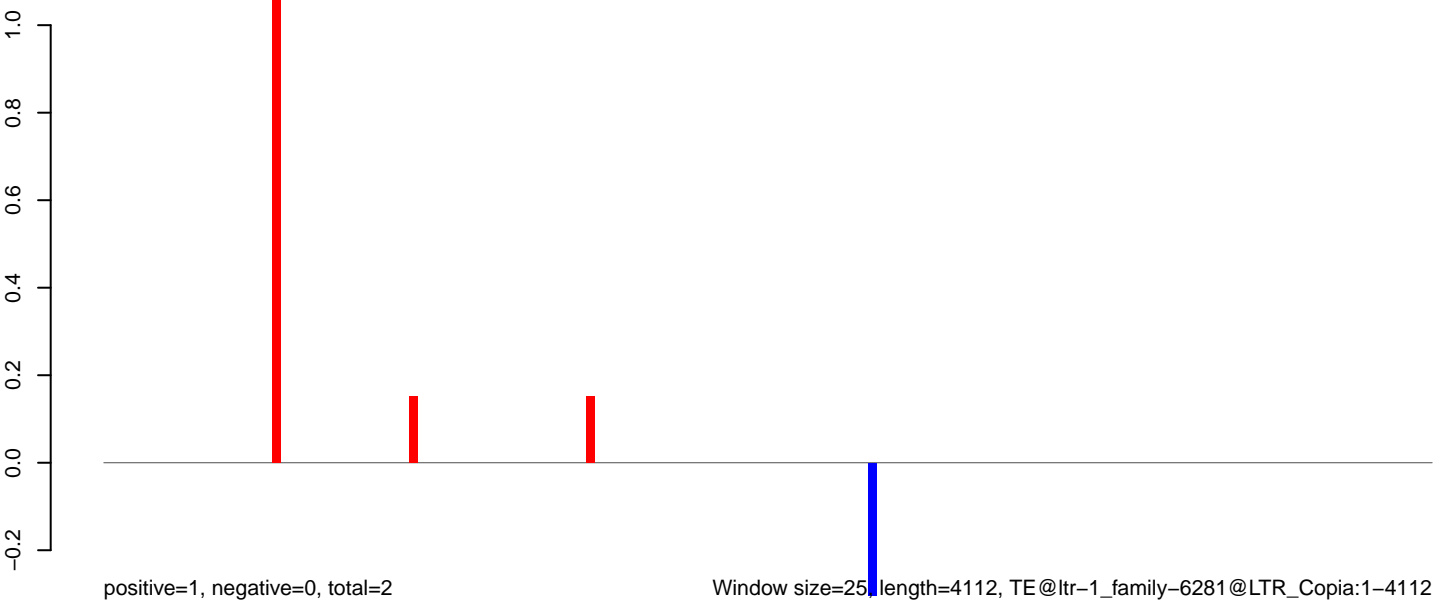
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



**AeAlbo\_C636\_2dpi\_mock3.rep**

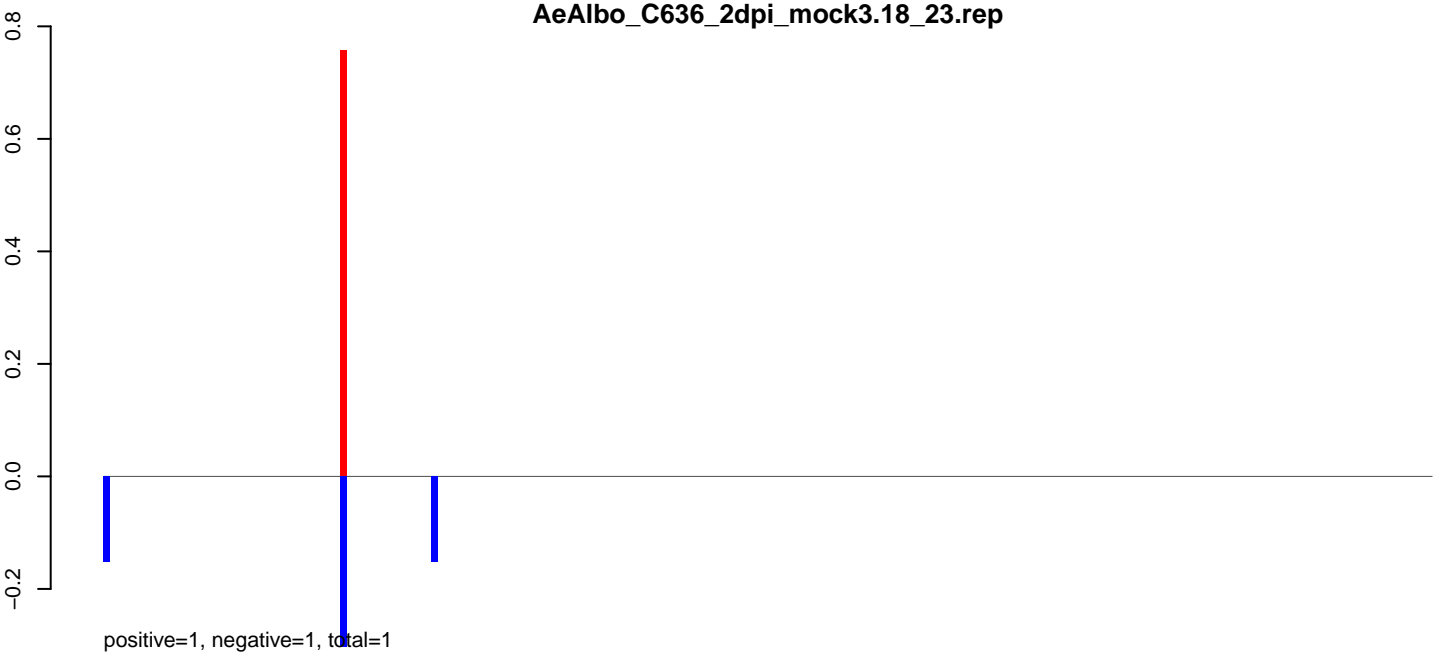


Window size=25, length=4112, TE@ltr-1\_family-6281@LTR\_Copia:1-4112

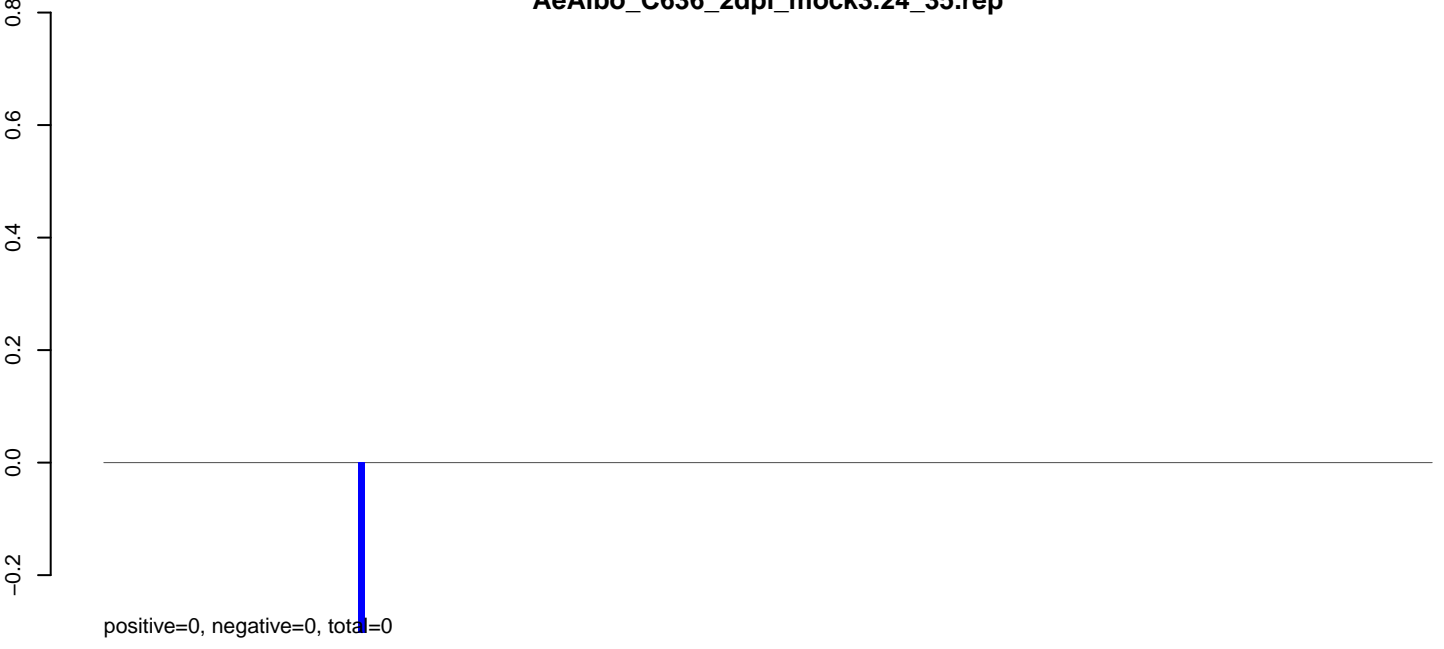
0 1000 2000 3000 4000



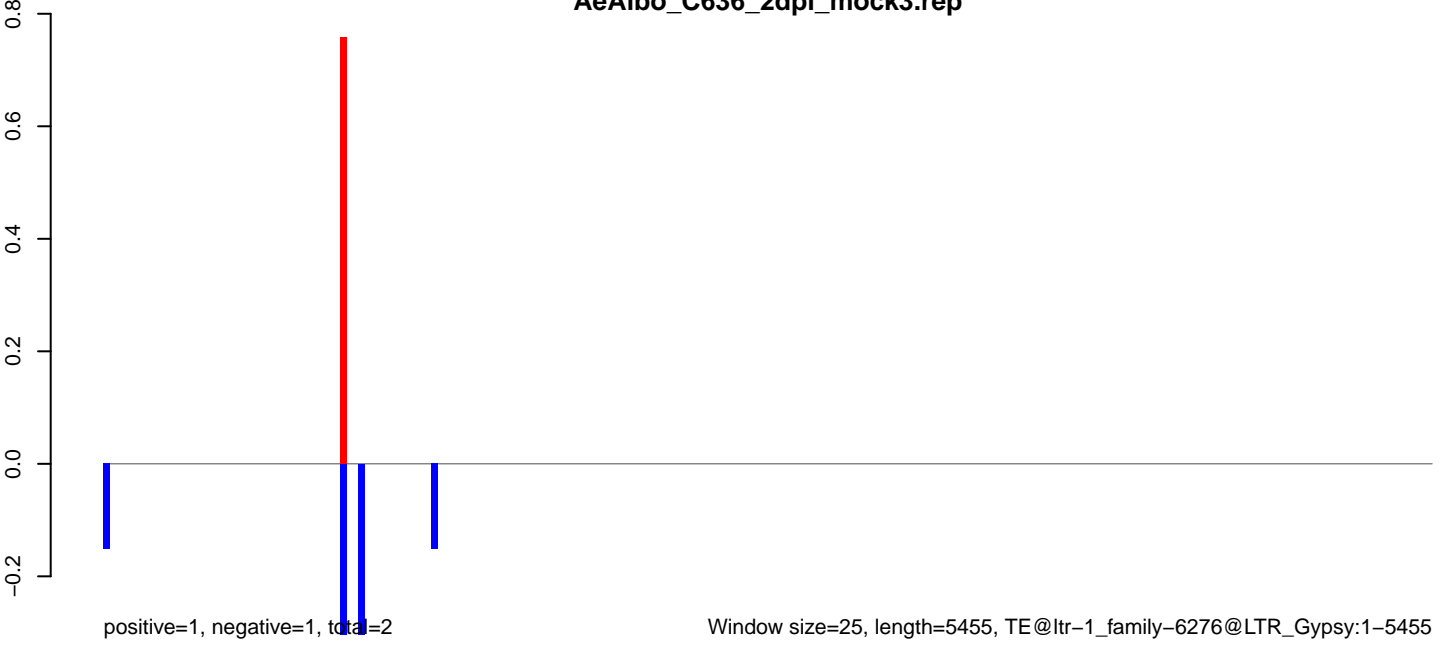
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



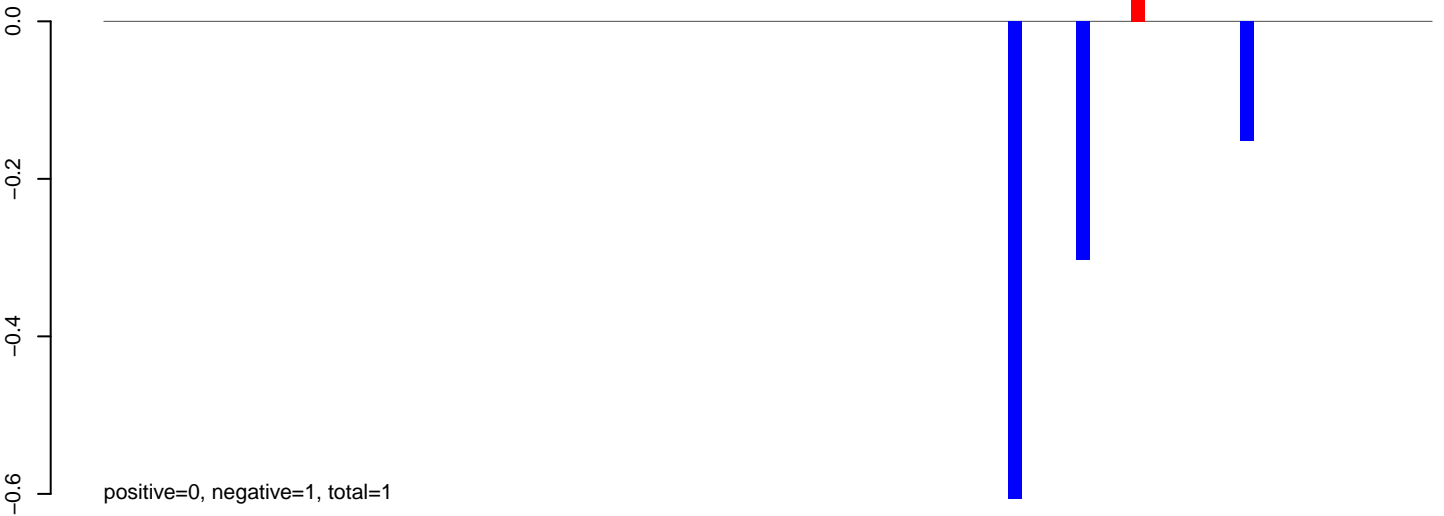
**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



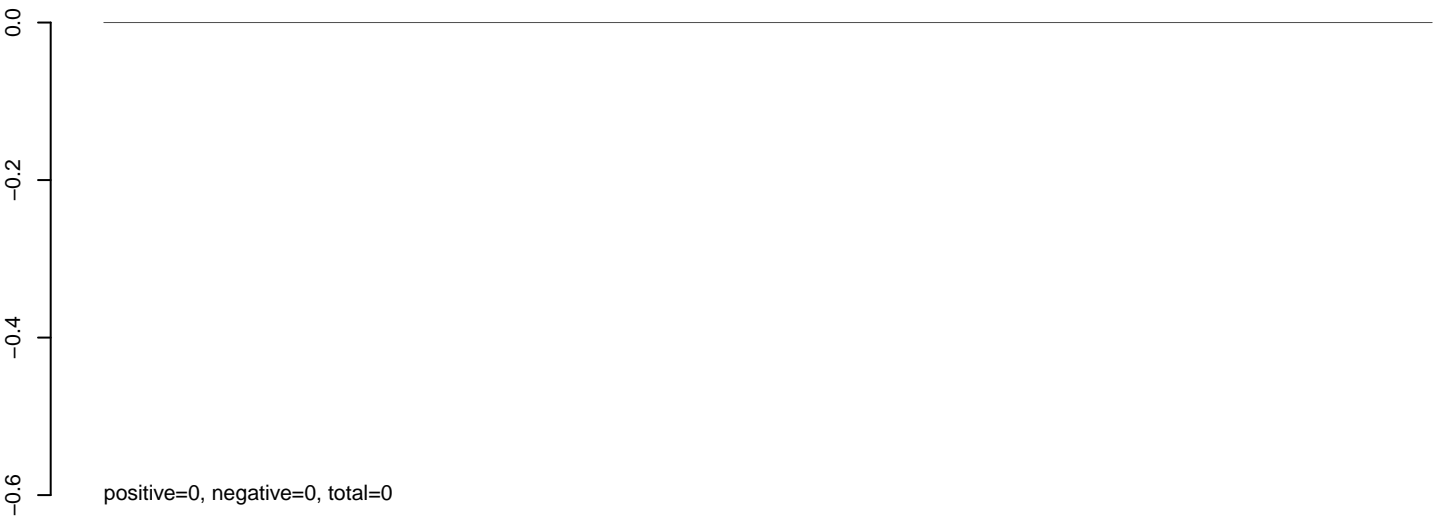
**AeAlbo\_C636\_2dpi\_mock3.rep**



**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



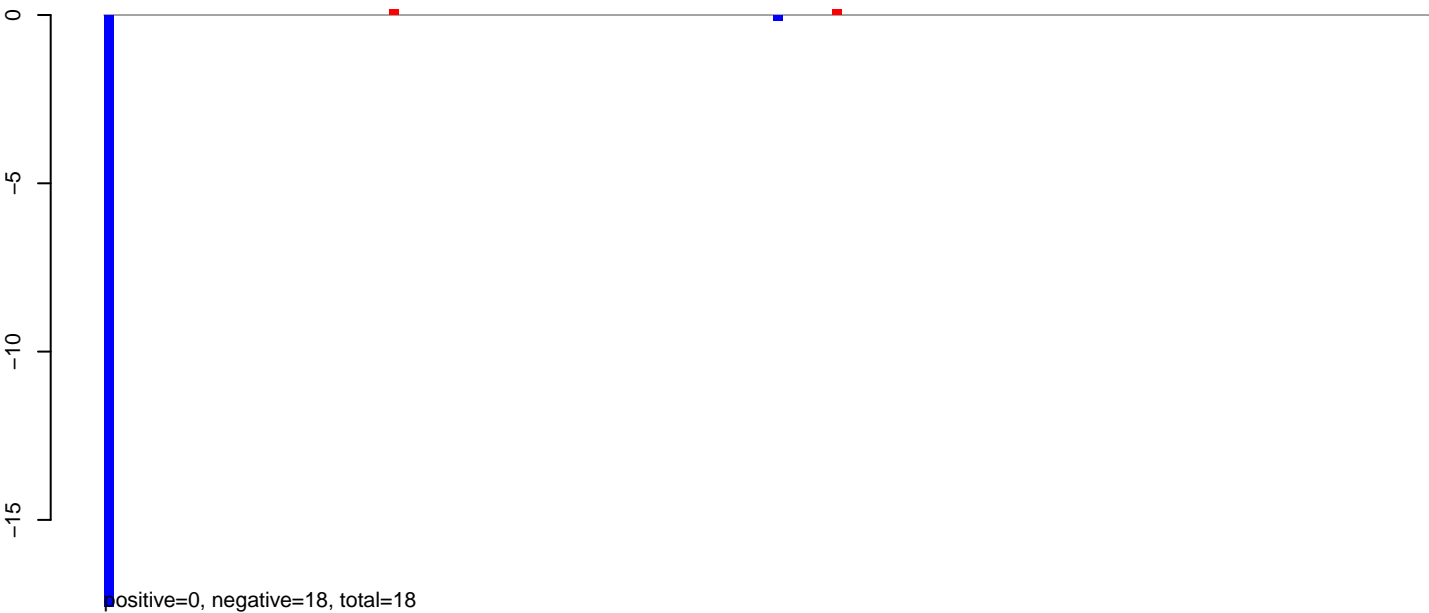
**AeAlbo\_C636\_2dpi\_mock3.rep**



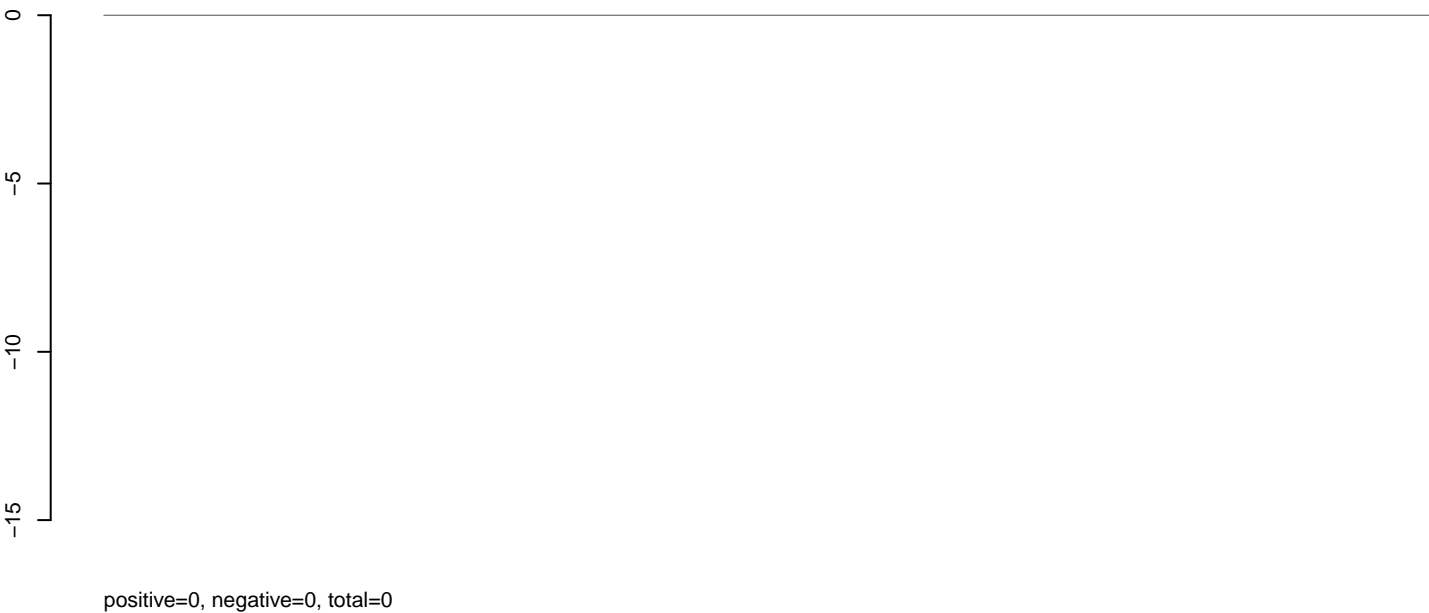
Window size=25, length=2407, TE@ltr-1\_family-6202@LINE\_I:1-2407

0 500 1000 1500 2000 2500

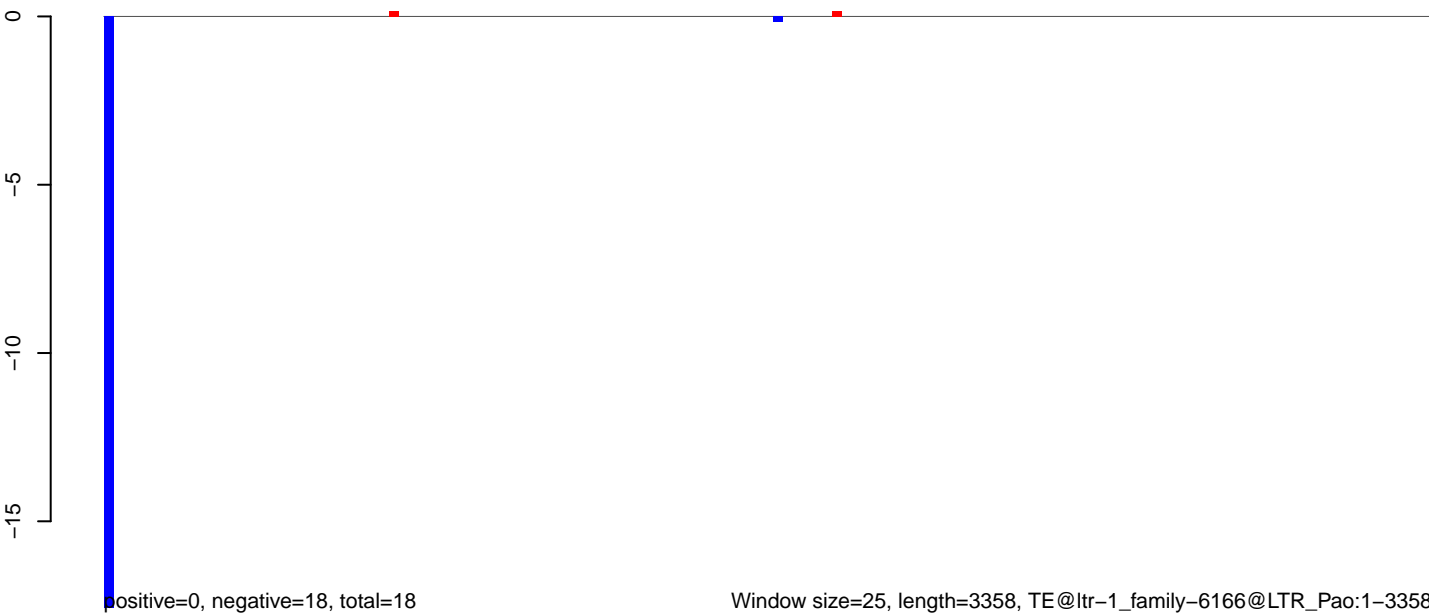
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



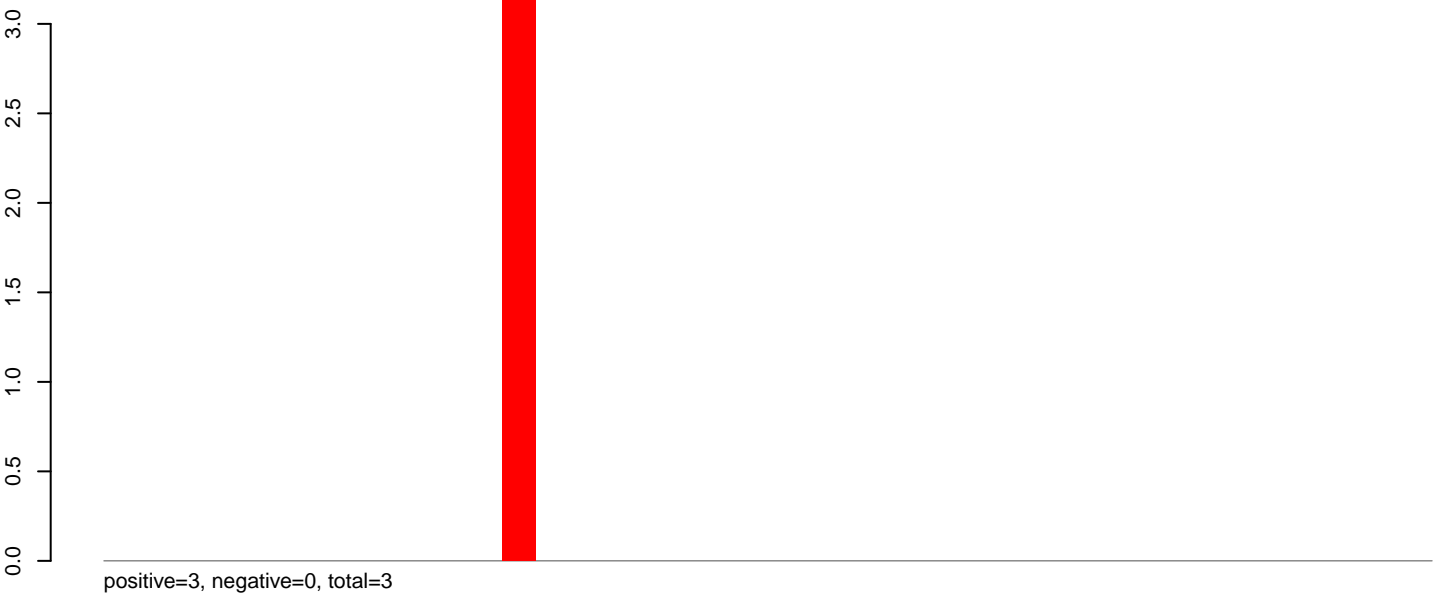
**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



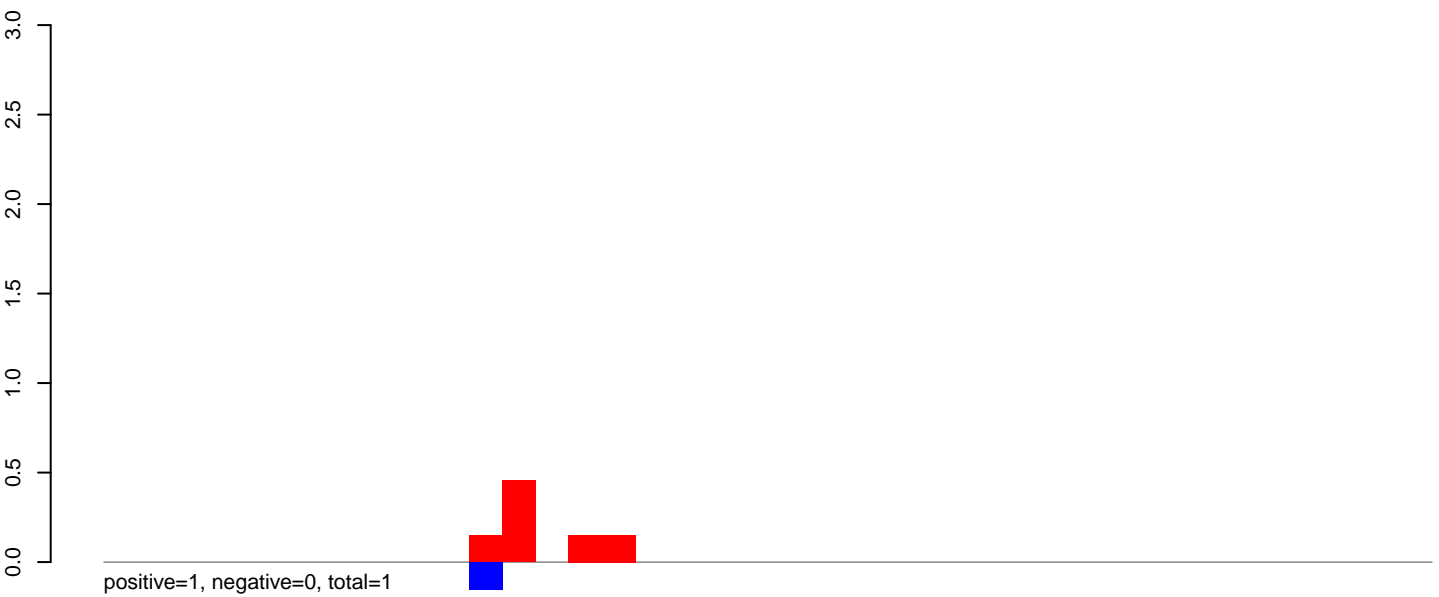
**AeAlbo\_C636\_2dpi\_mock3.rep**



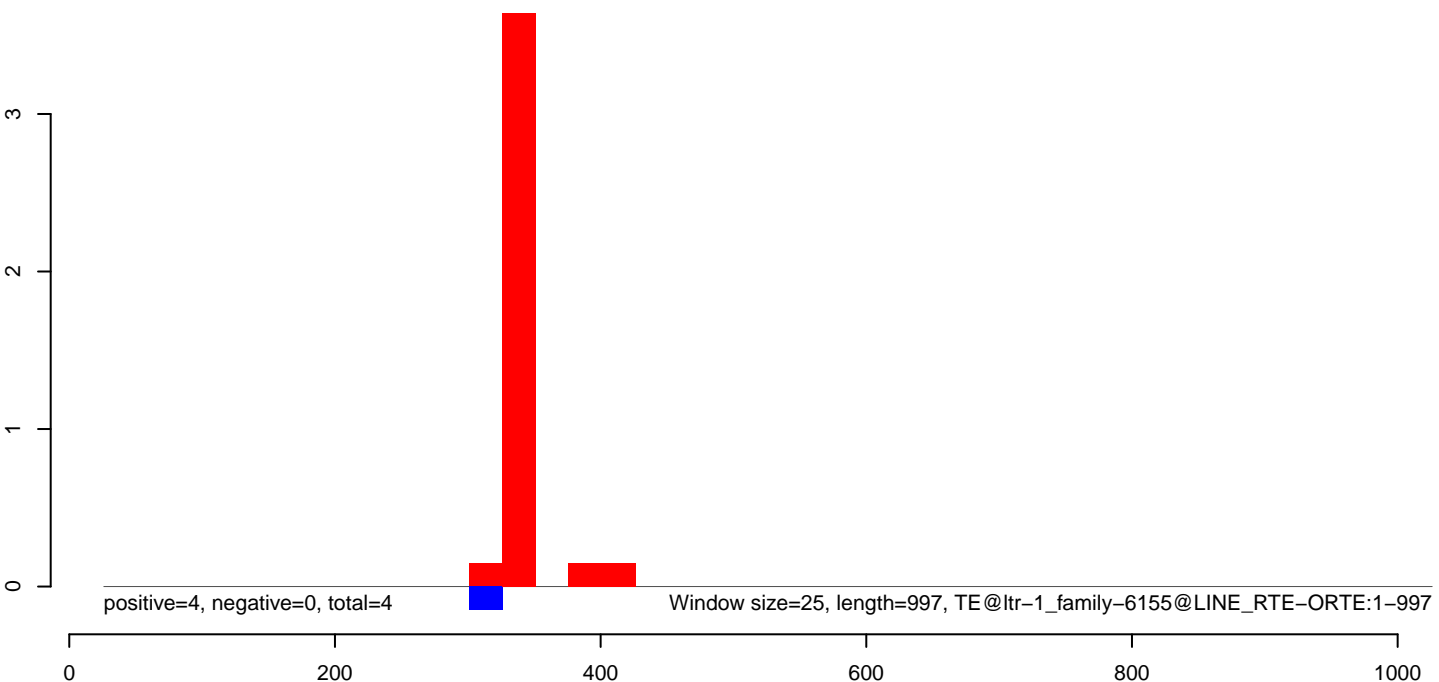
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



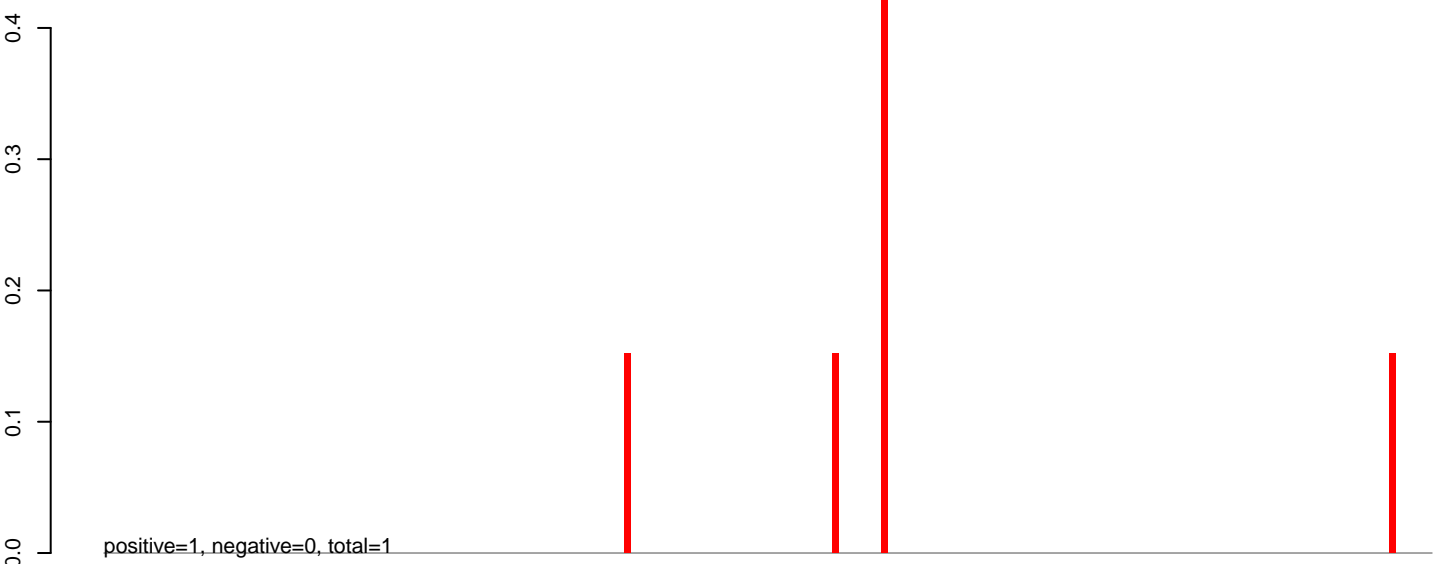
**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



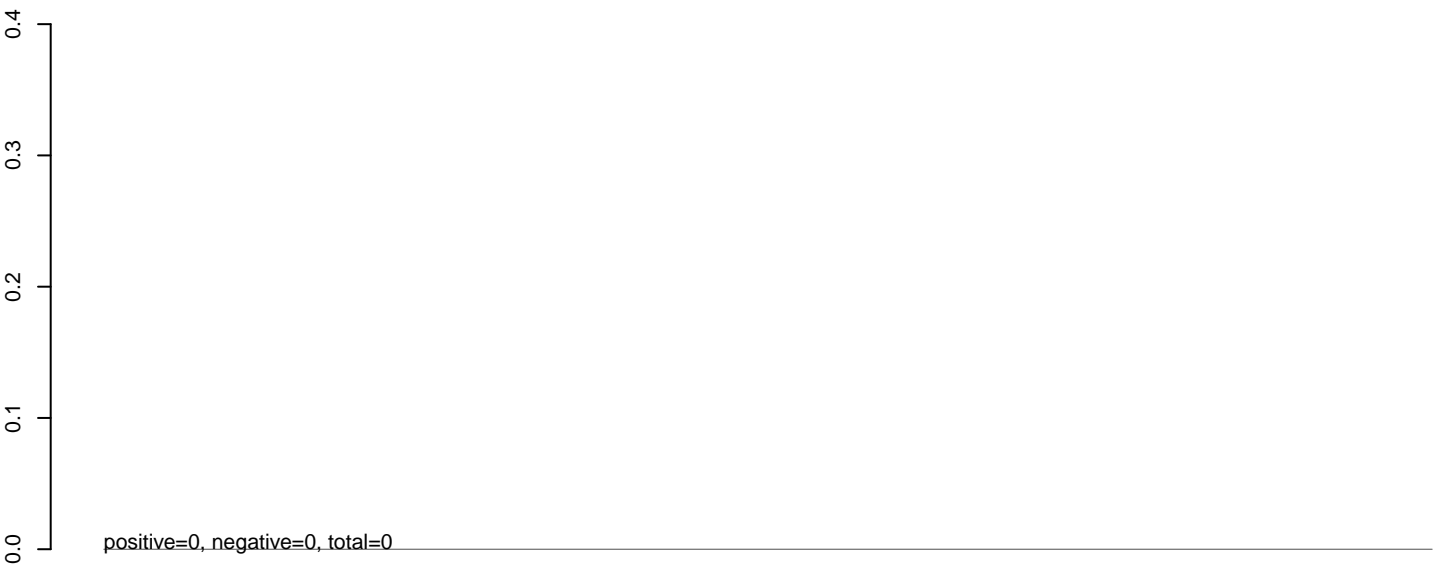
**AeAlbo\_C636\_2dpi\_mock3.rep**



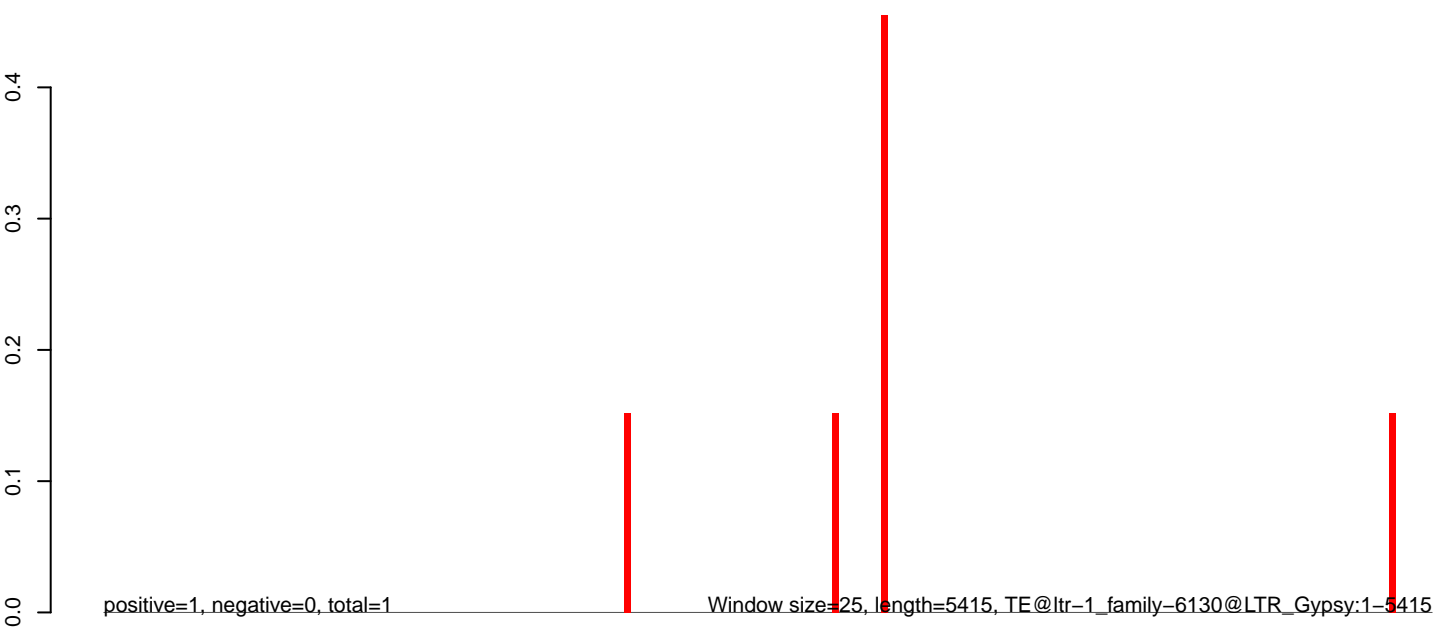
AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



AeAlbo\_C636\_2dpi\_mock3.24\_35.rep



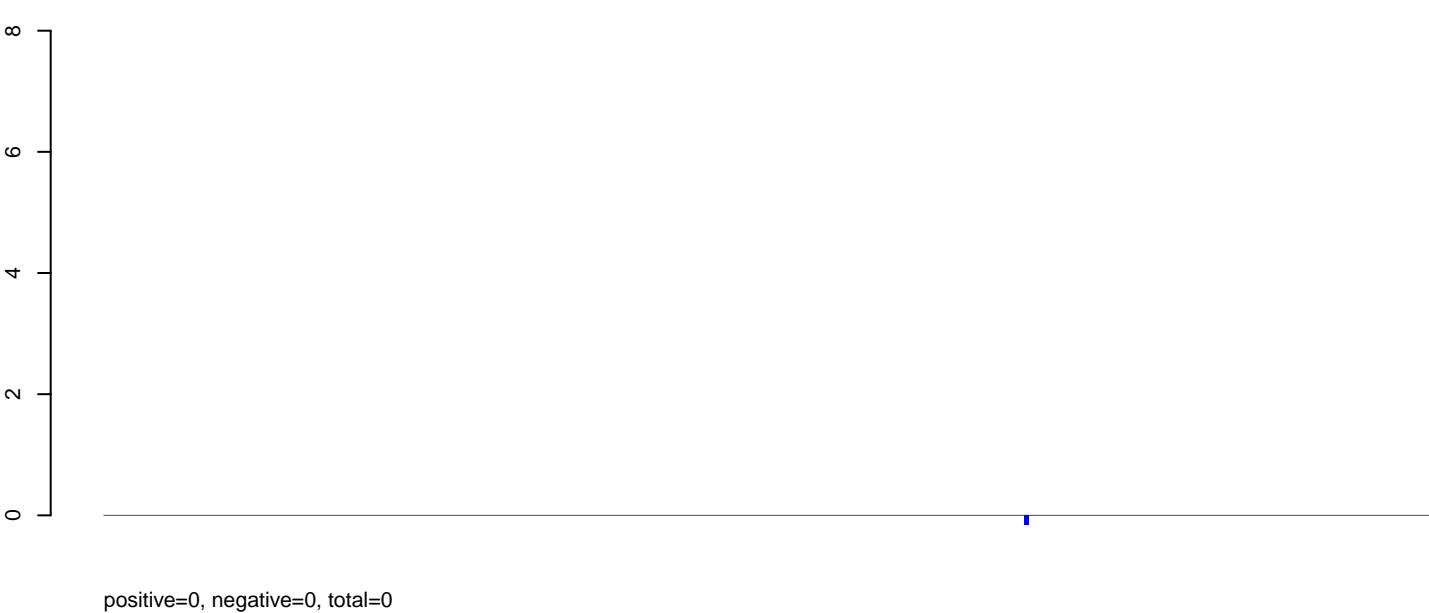
AeAlbo\_C636\_2dpi\_mock3.rep



**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



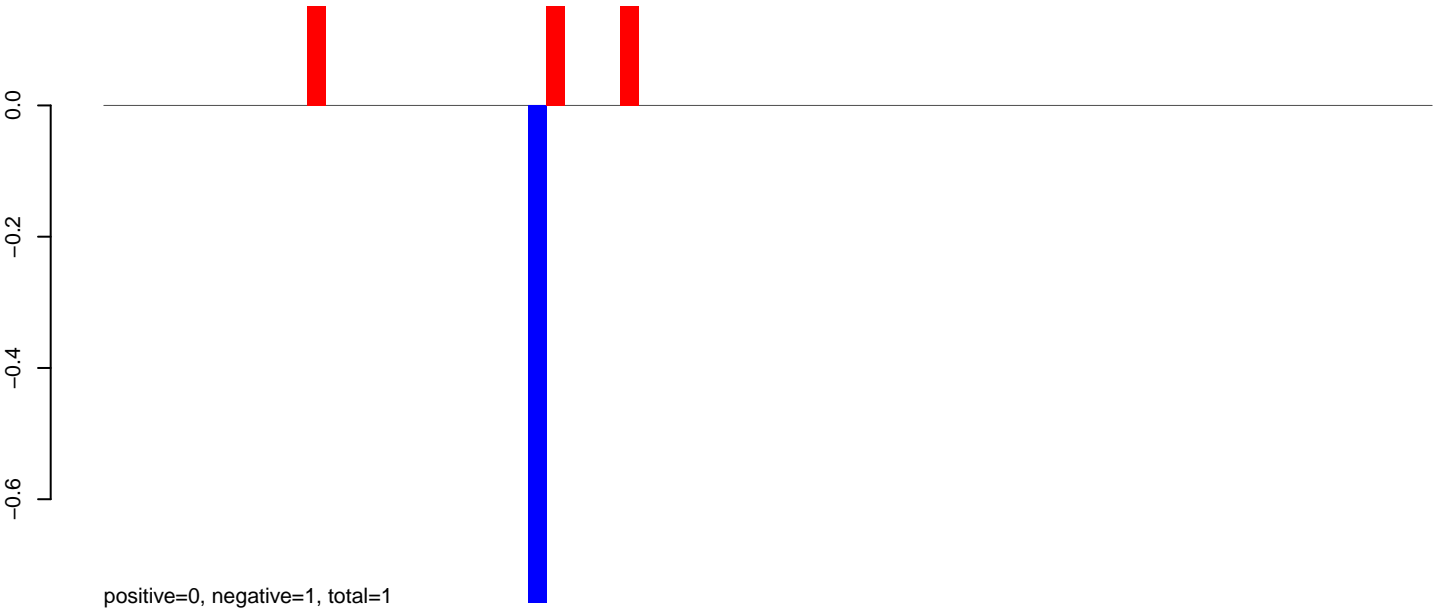
**AeAlbo\_C636\_2dpi\_mock3.rep**



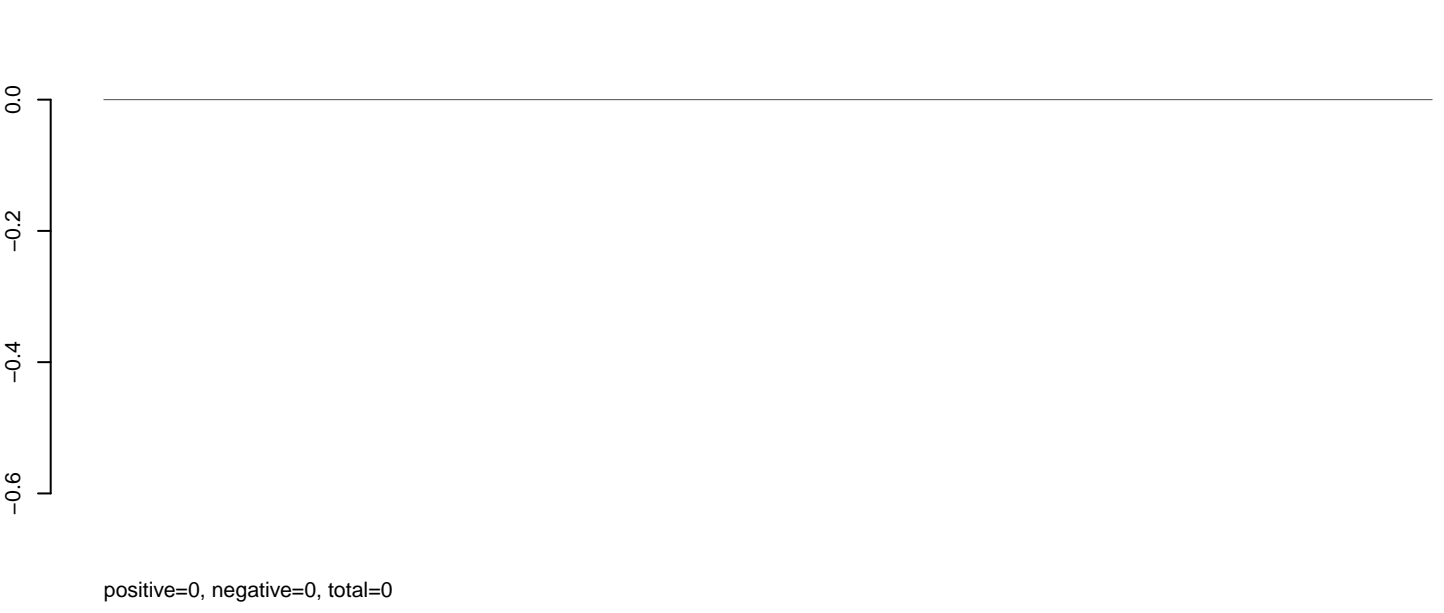
Window size=25, length=7973, TE@ltr-1\_family-6118@LTR\_Pao:1-7973

0 2000 4000 6000 8000

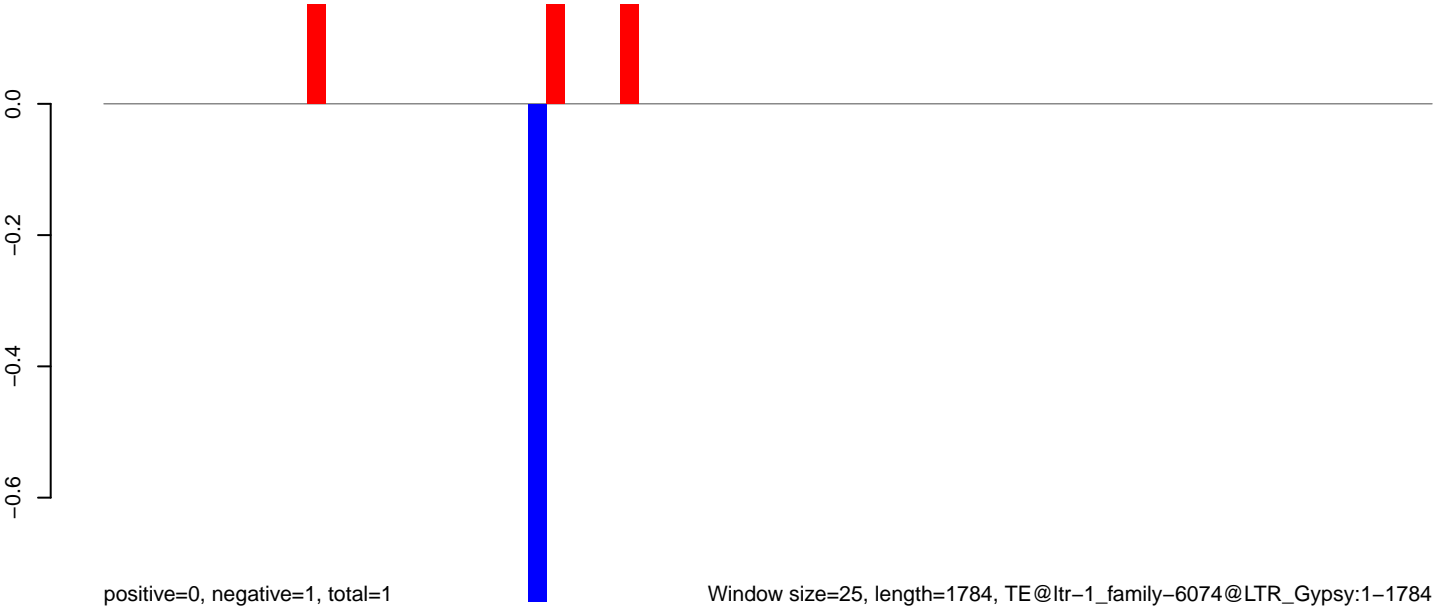
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



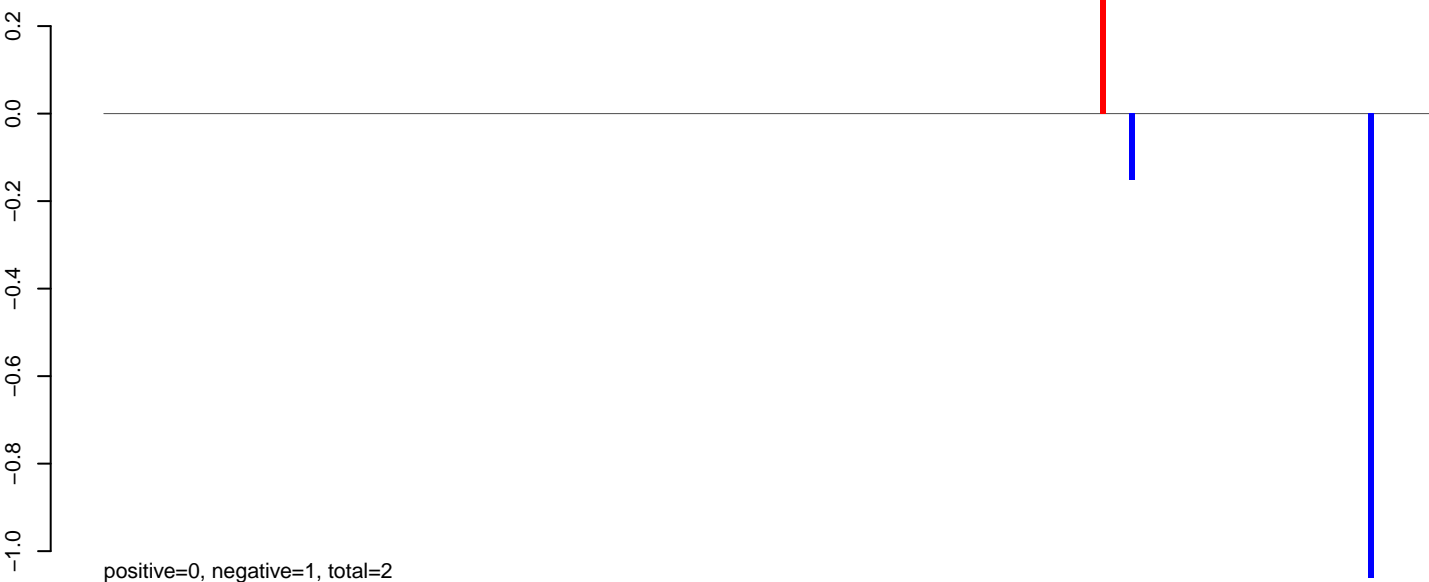
**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



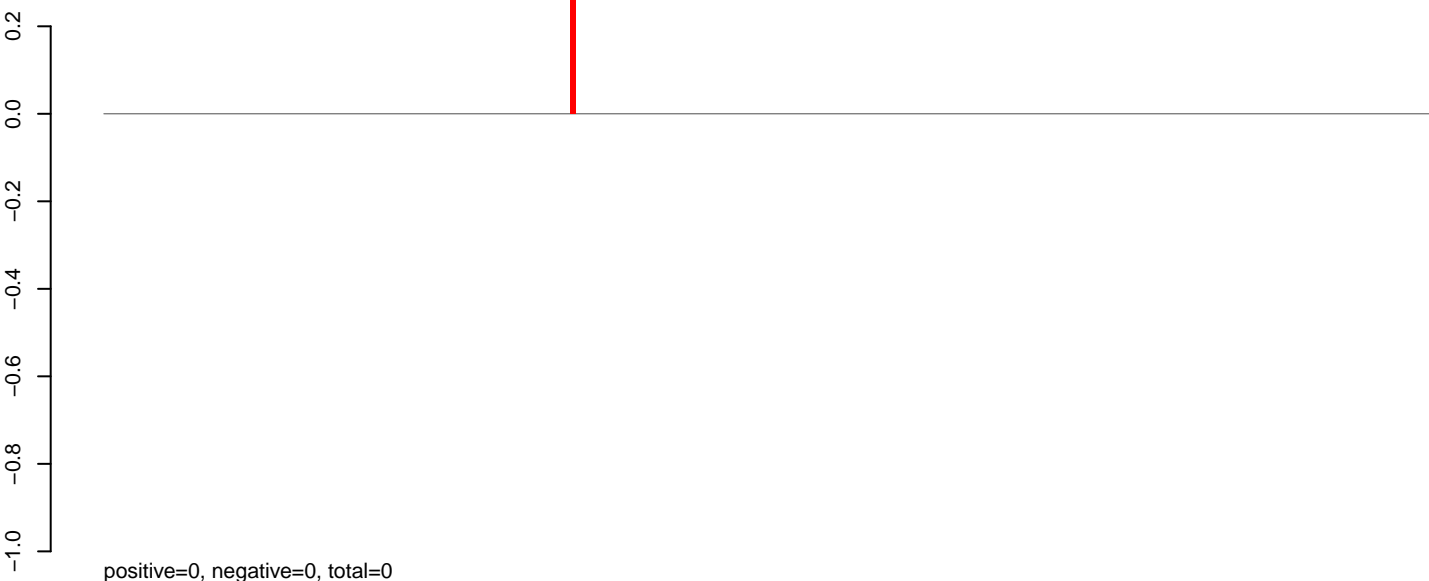
**AeAlbo\_C636\_2dpi\_mock3.rep**



**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**

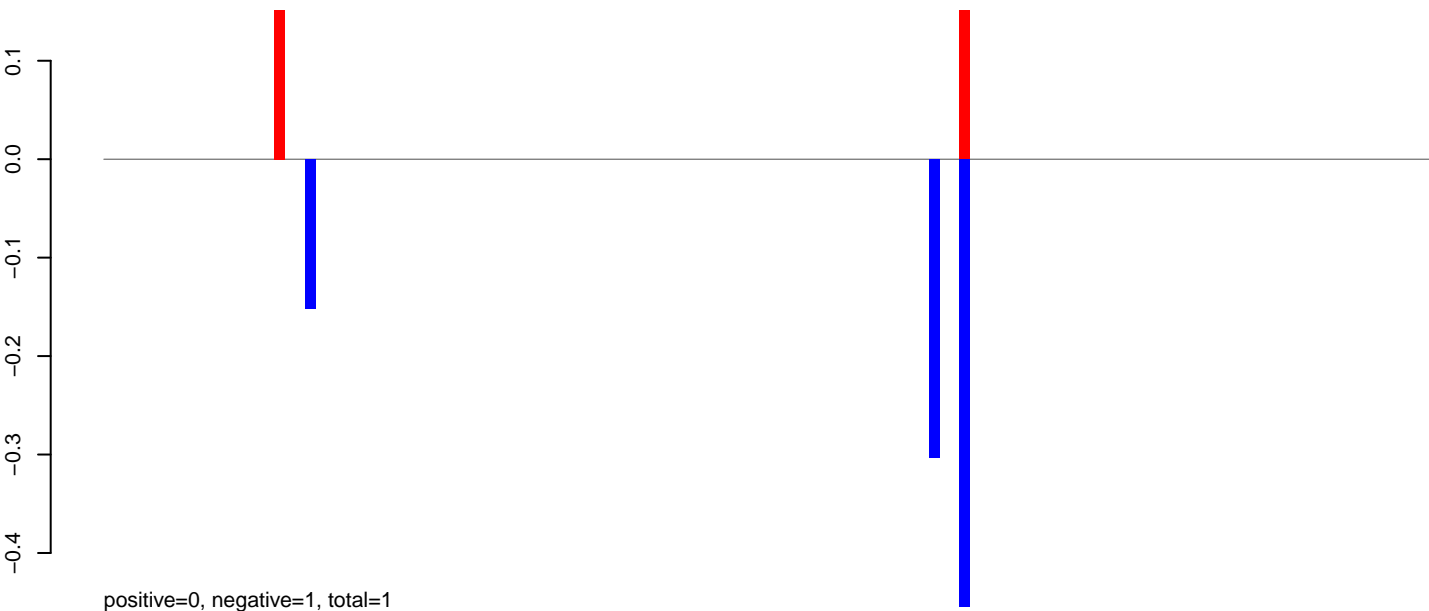


**AeAlbo\_C636\_2dpi\_mock3.rep**

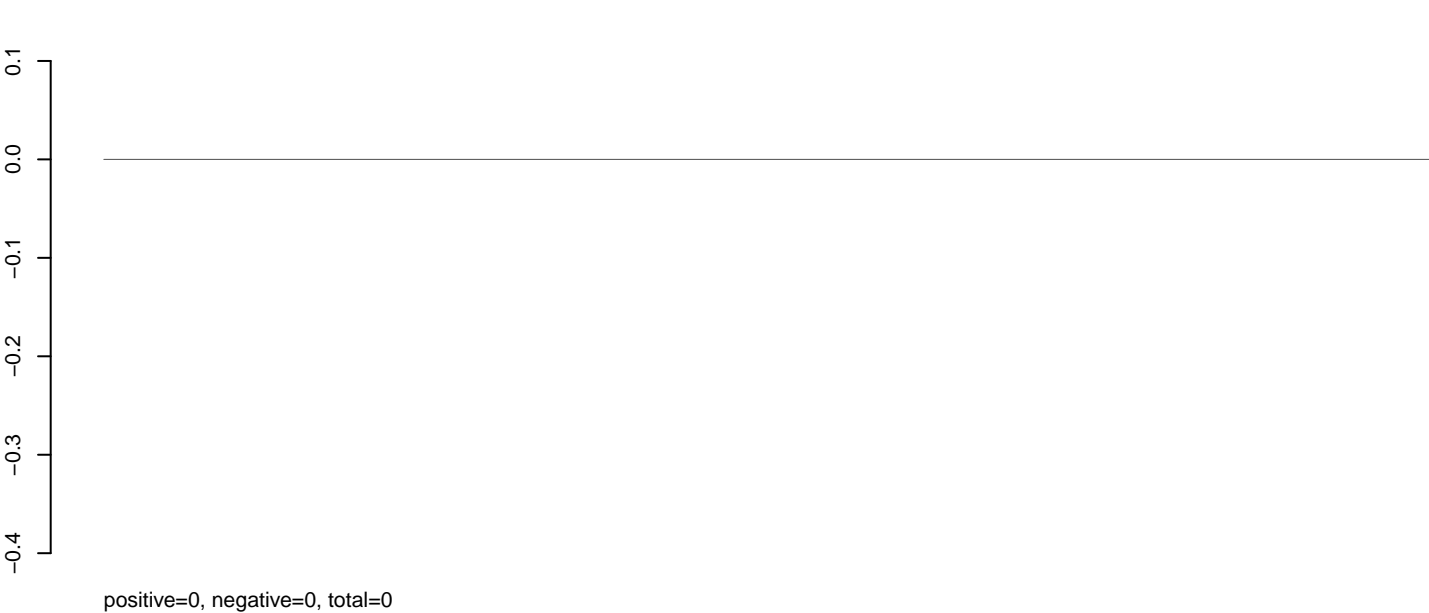




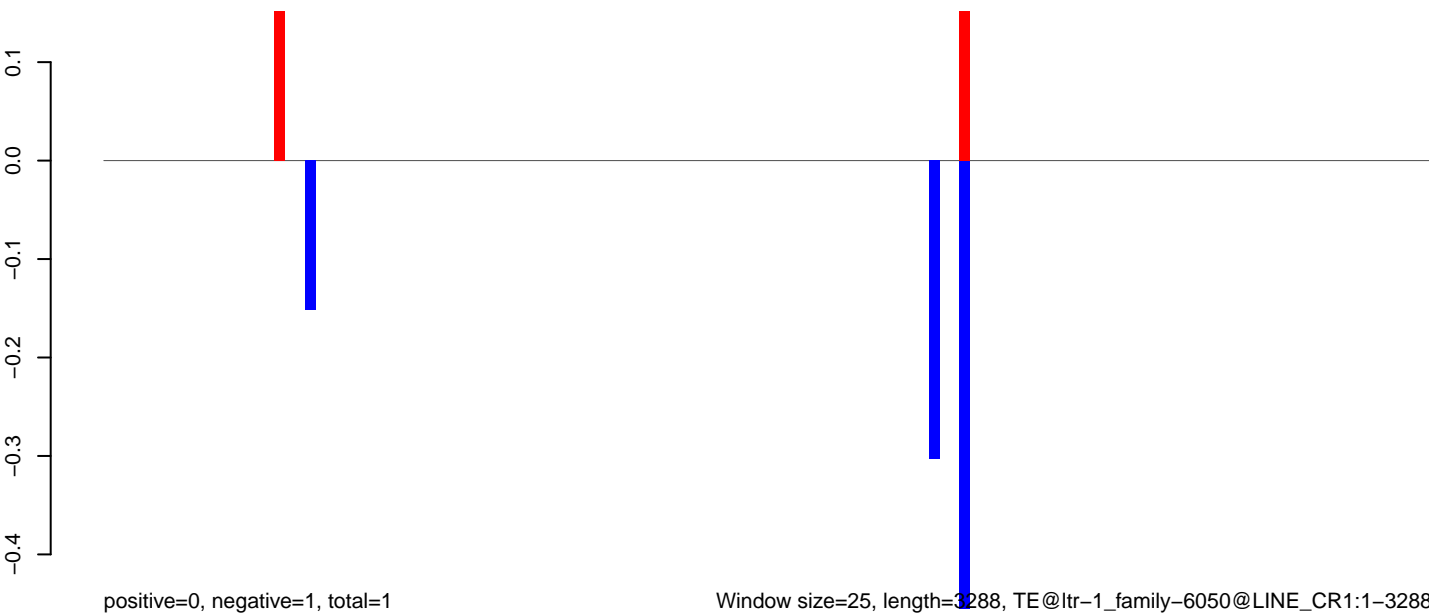
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



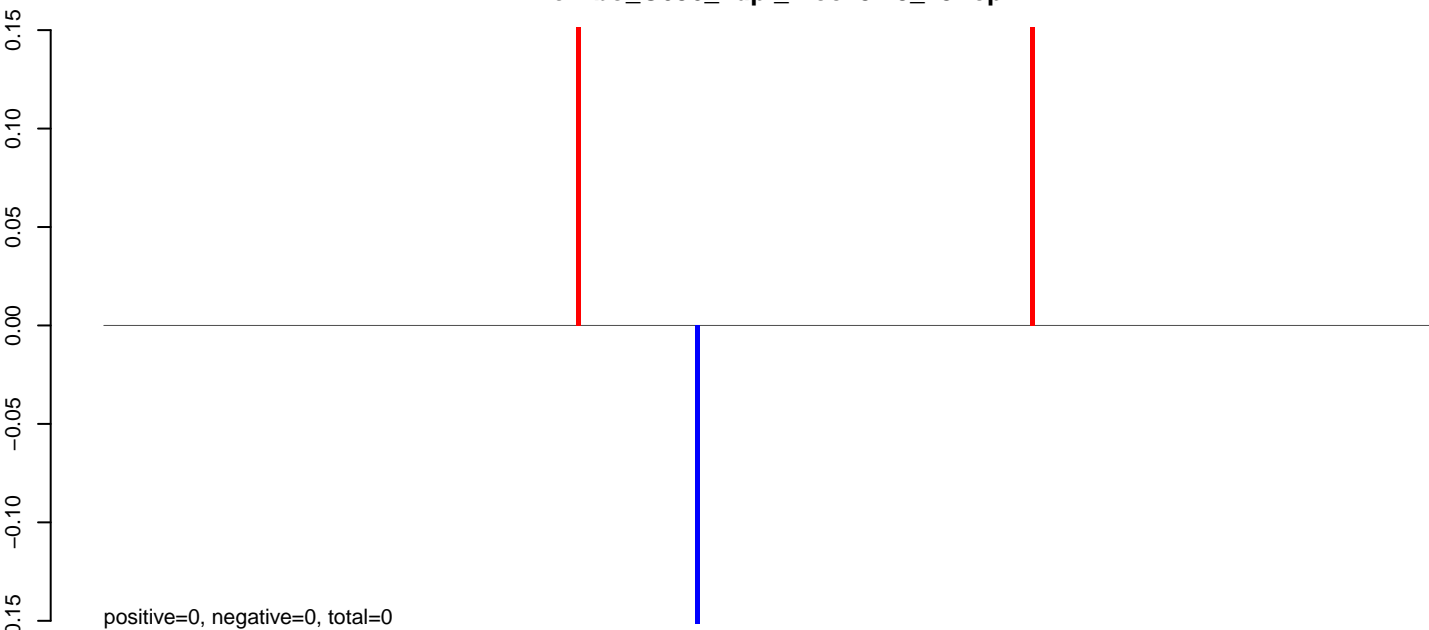
**AeAlbo\_C636\_2dpi\_mock3.rep**



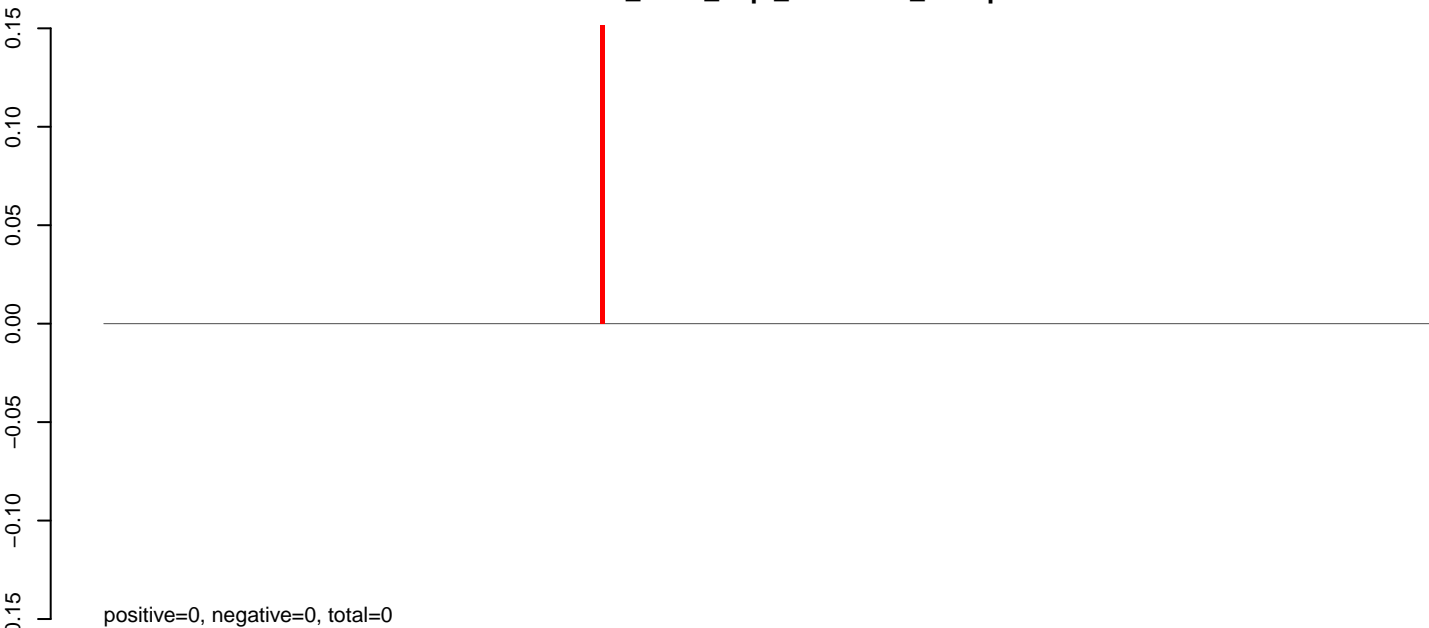
Window size=25, length=3288, TE@ltr-1\_family-6050@LINE\_CR1:1-3288

0 500 1000 1500 2000 2500 3000

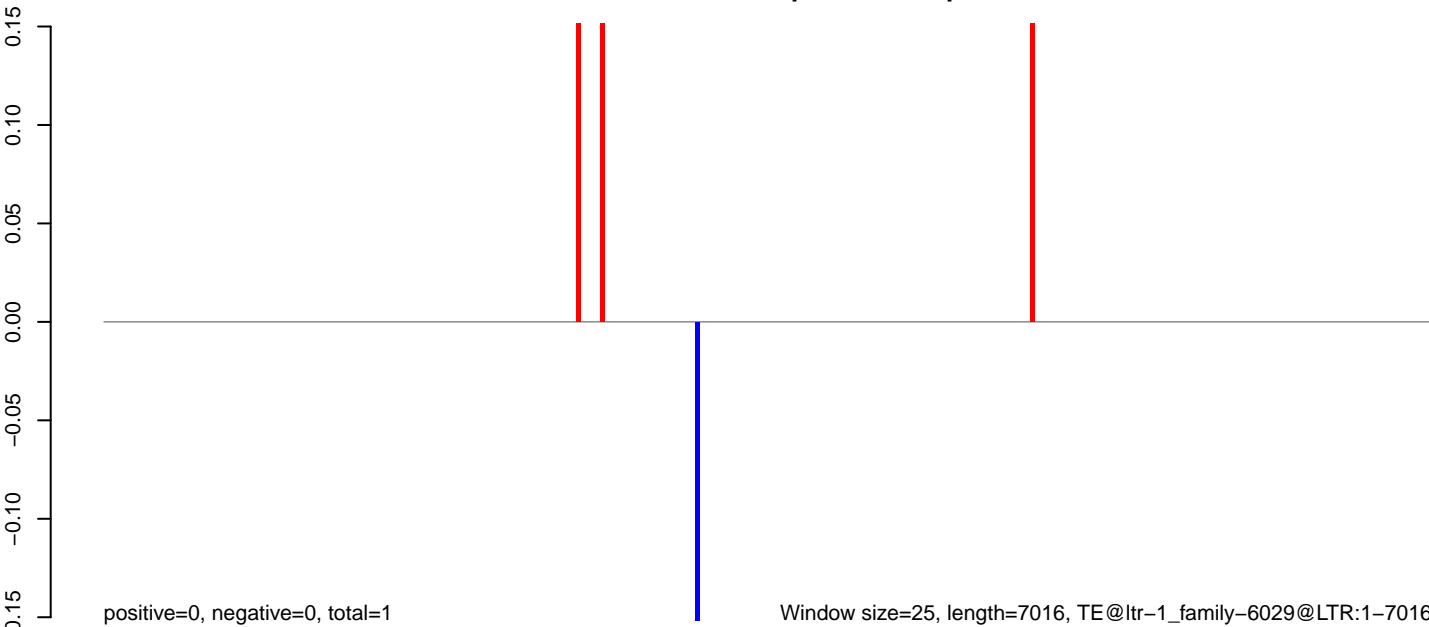
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**

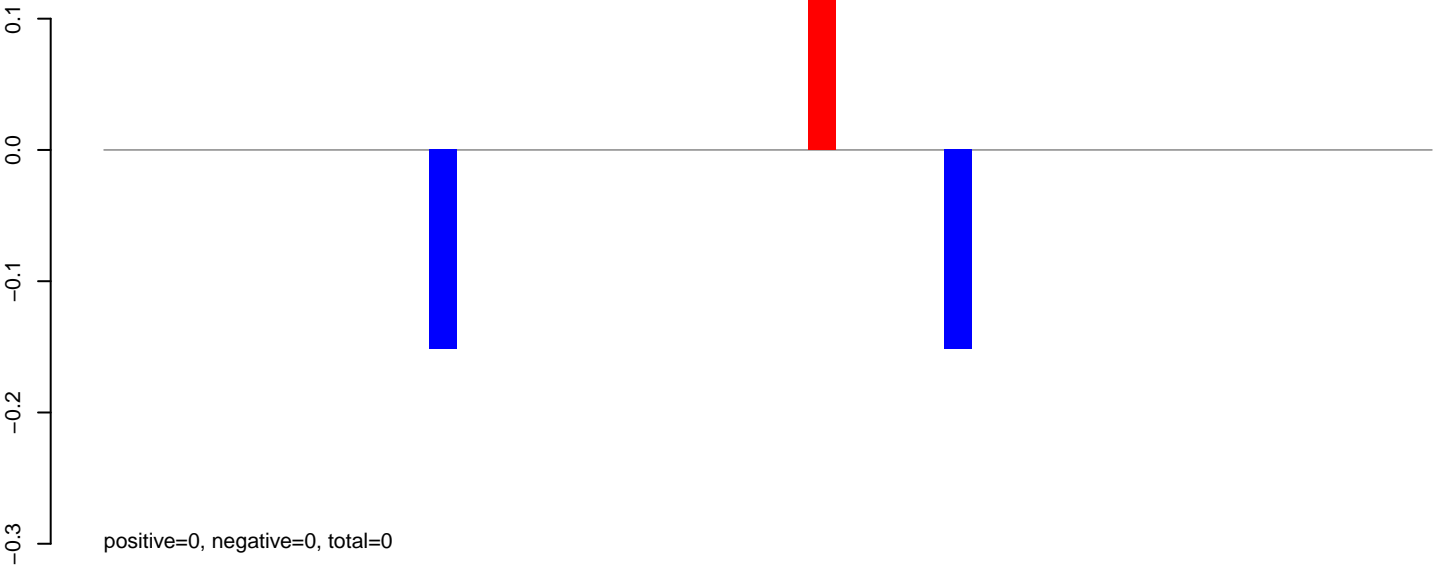


**AeAlbo\_C636\_2dpi\_mock3.rep**

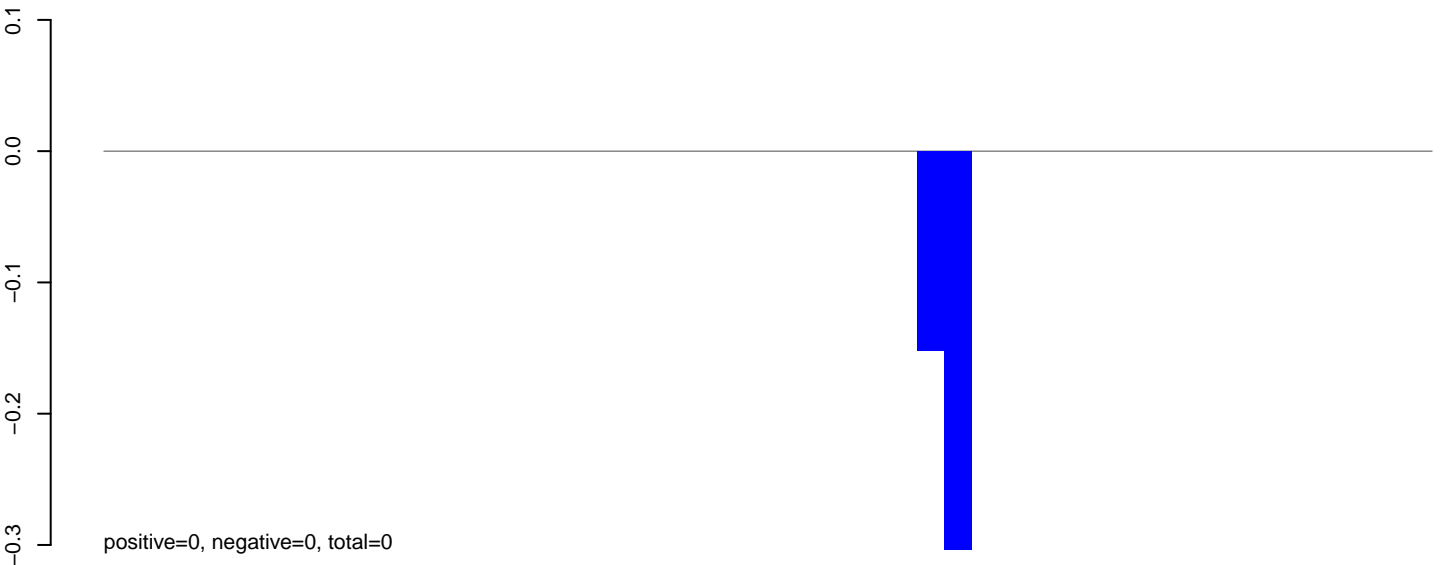


0 1000 2000 3000 4000 5000 6000 7000

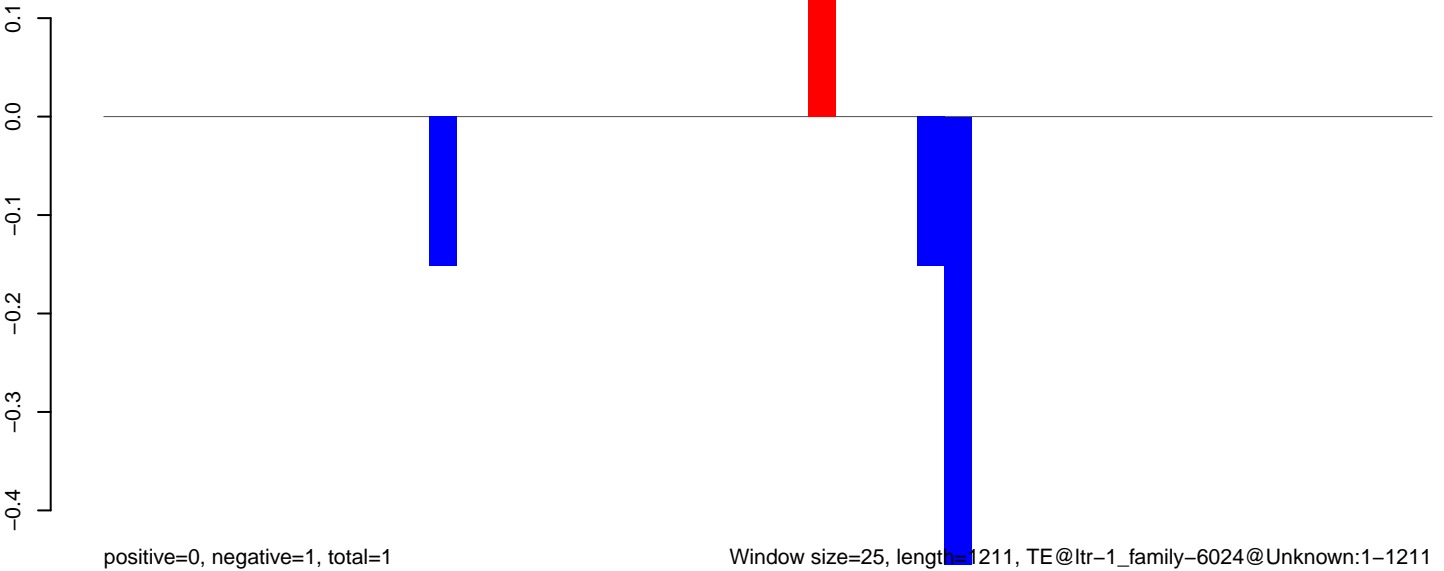
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



**AeAlbo\_C636\_2dpi\_mock3.rep**

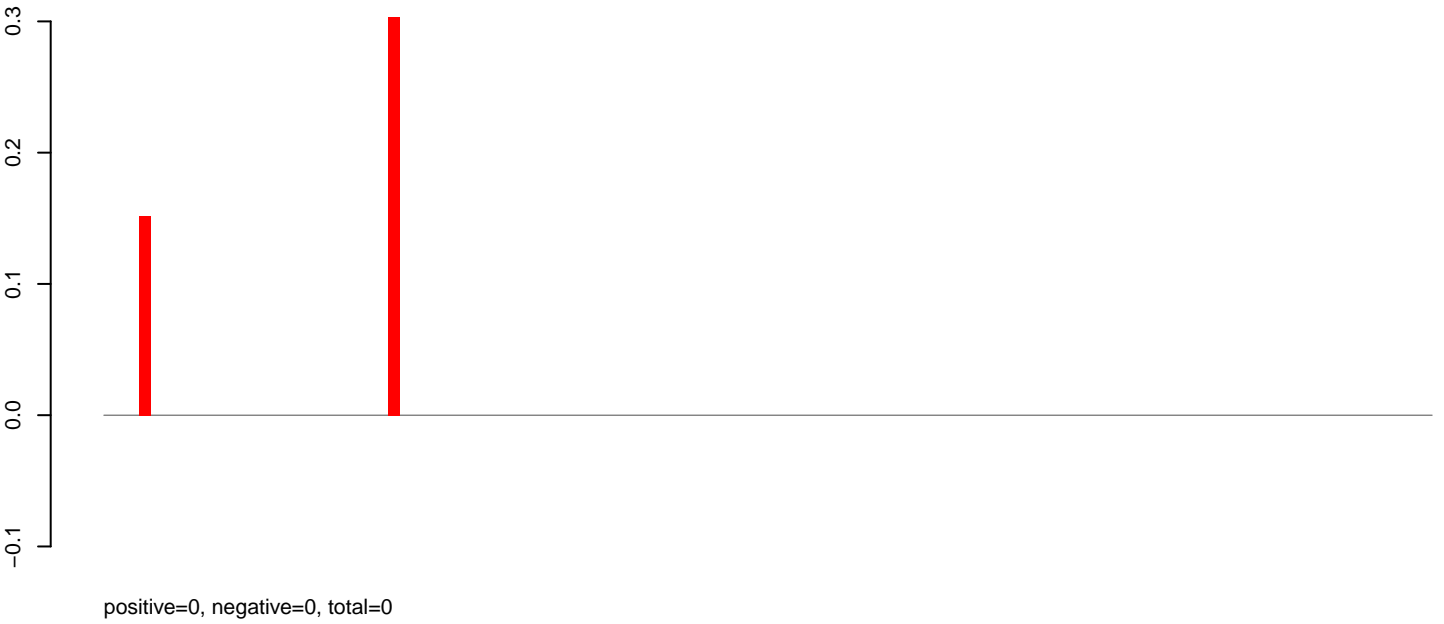


0 200 400 600 800 1000 1200

**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



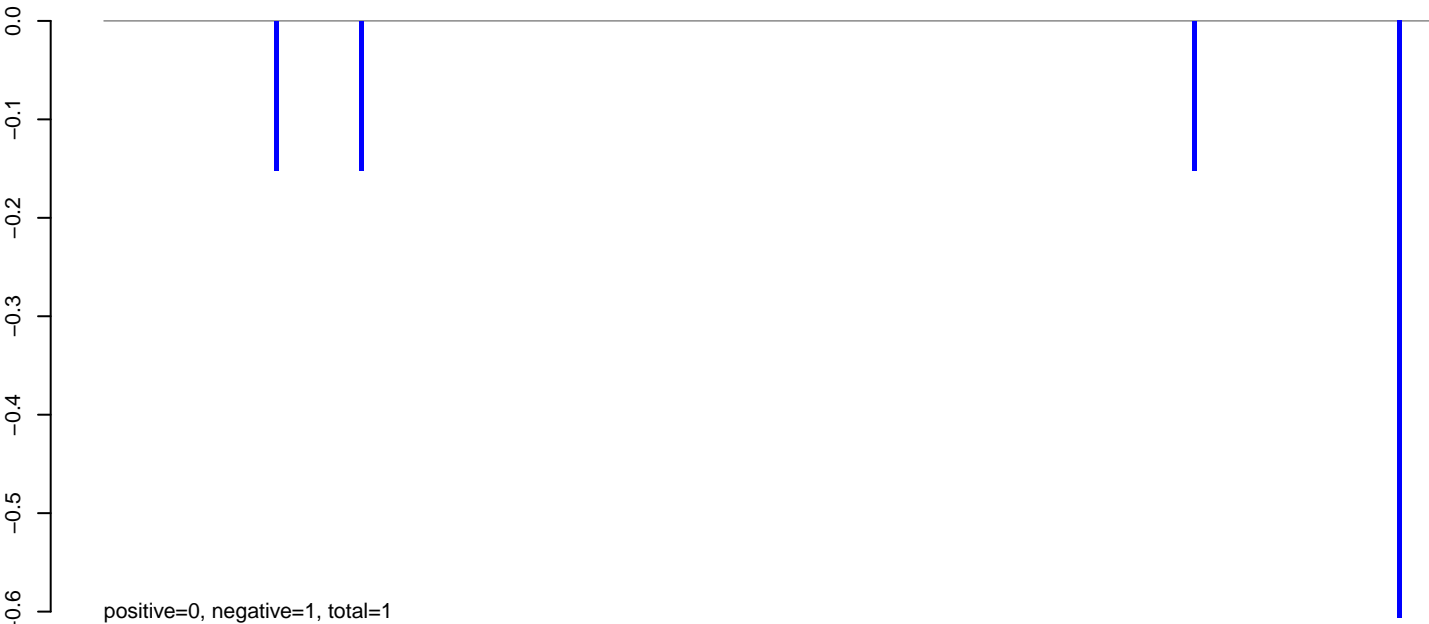
**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



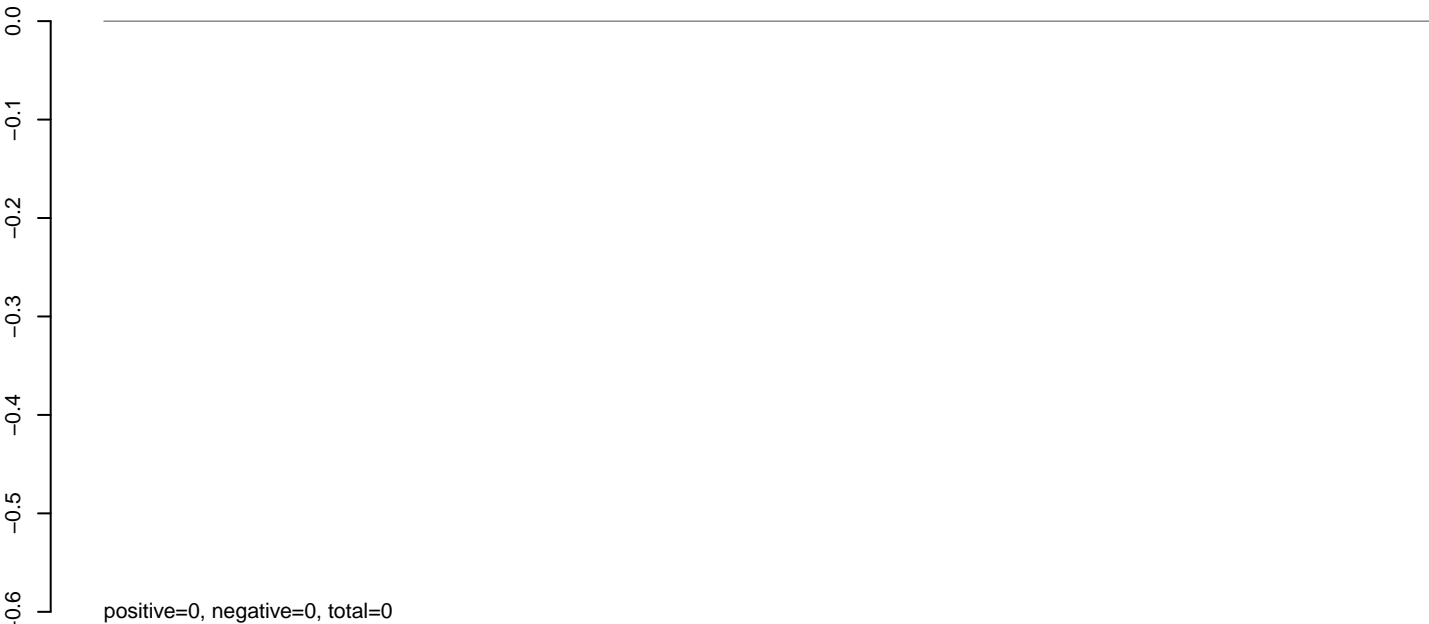
**AeAlbo\_C636\_2dpi\_mock3.rep**



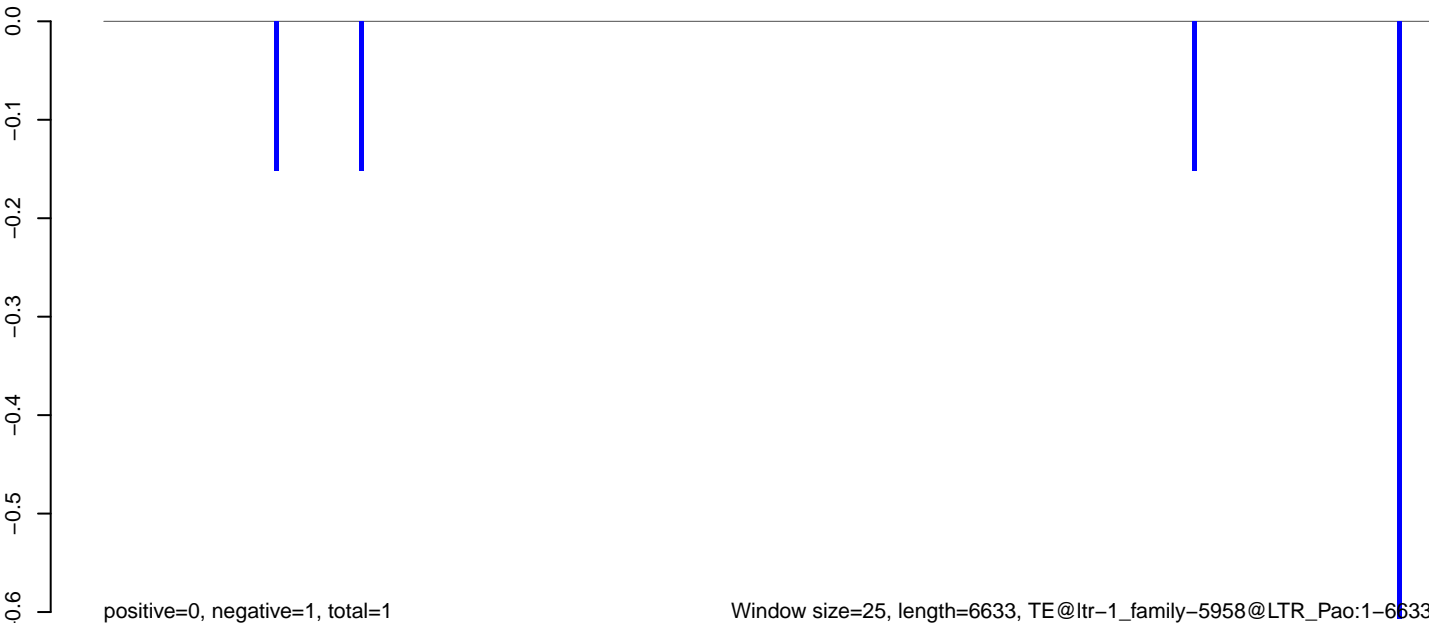
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



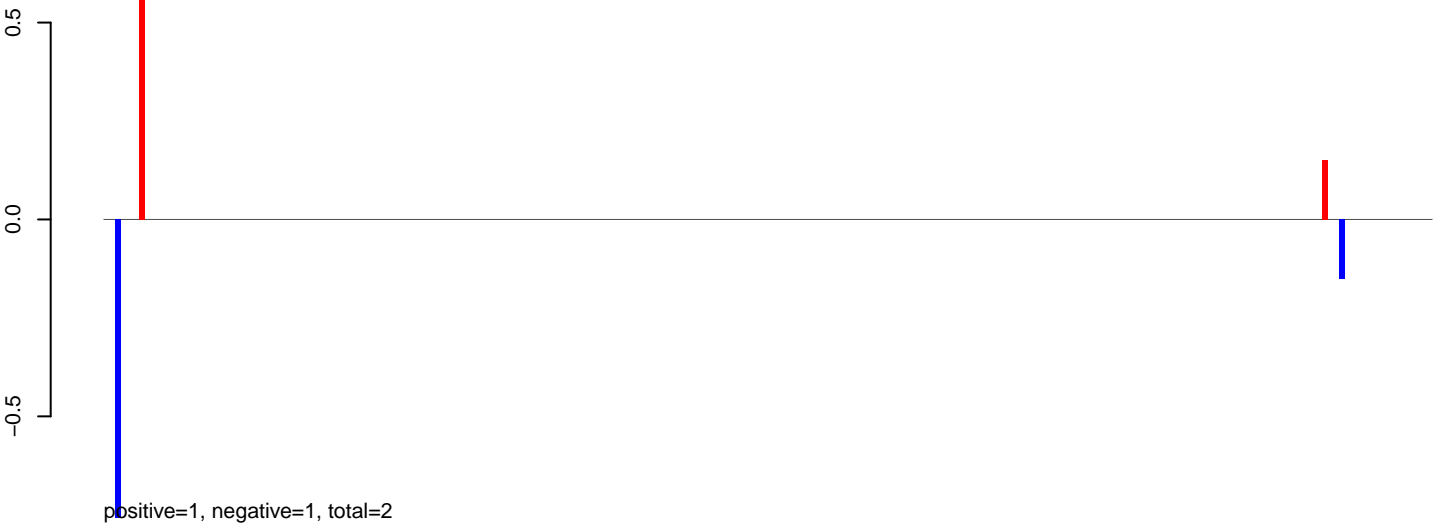
**AeAlbo\_C636\_2dpi\_mock3.rep**



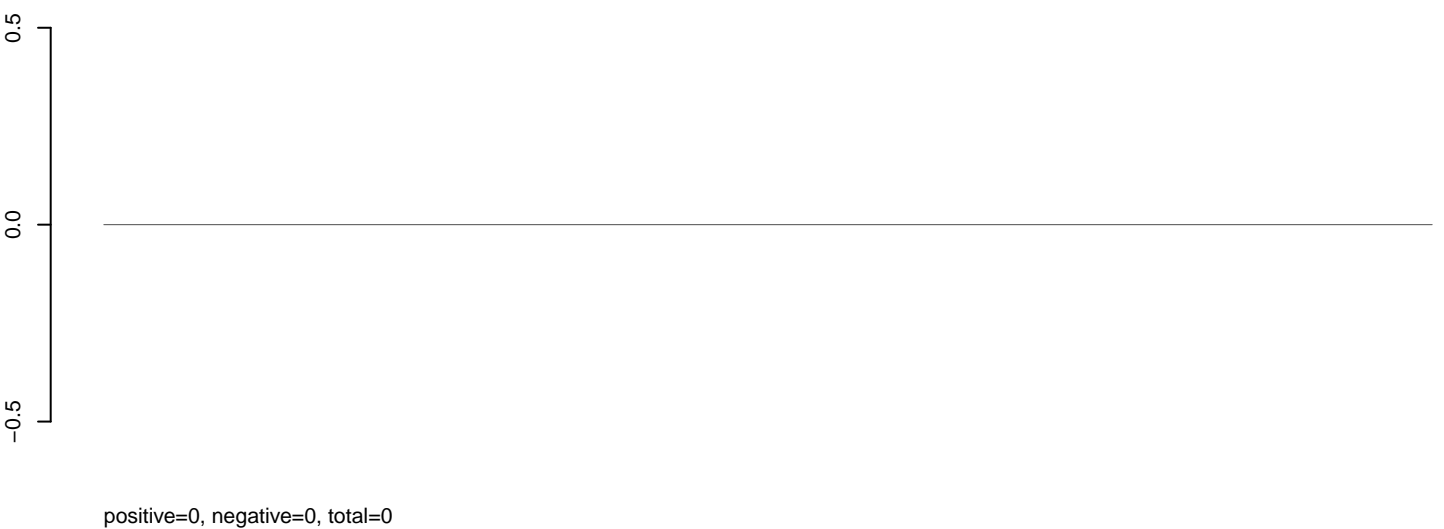
Window size=25, length=6633, TE@ltr-1\_family-5958@LTR\_Pao:1-6633

0 1000 2000 3000 4000 5000 6000

**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



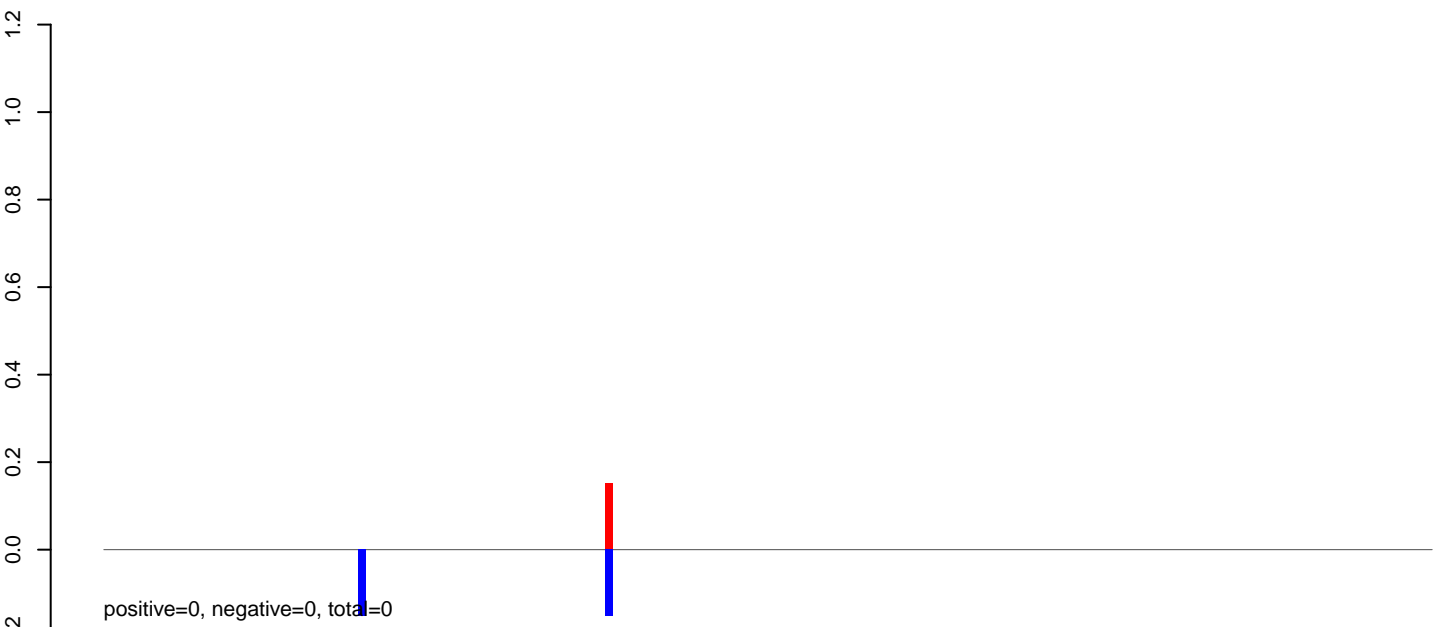
**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



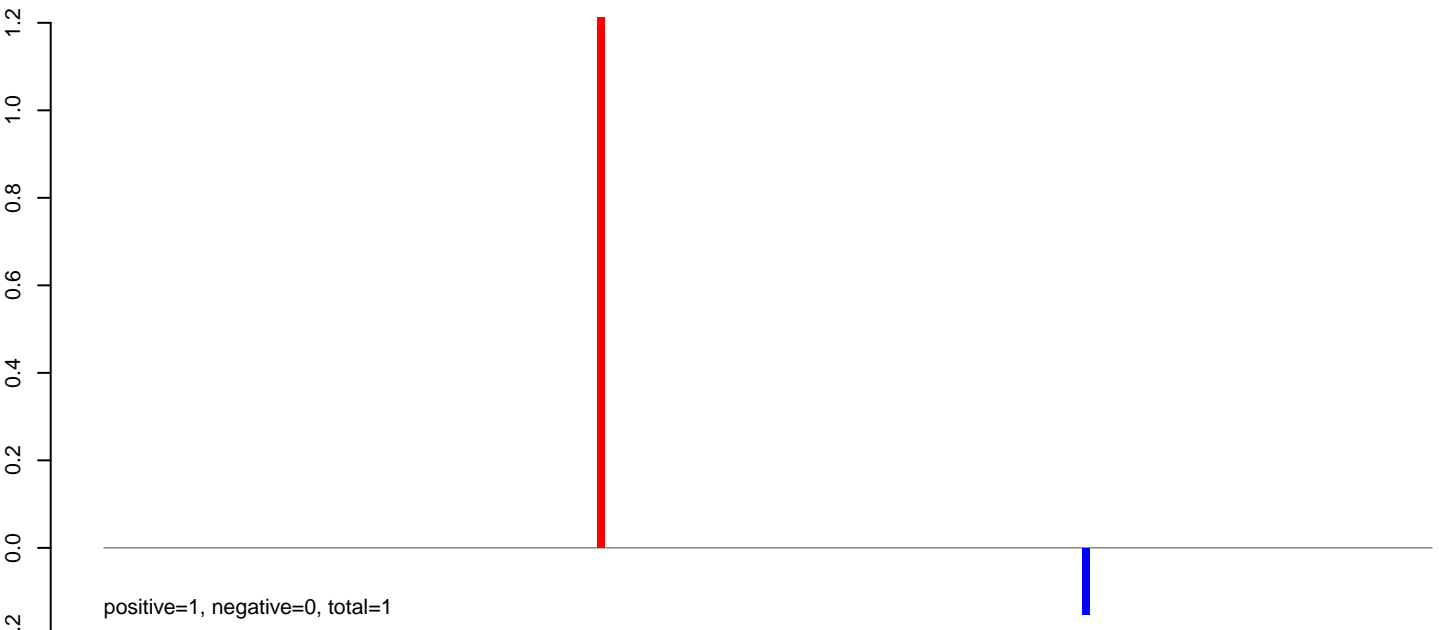
**AeAlbo\_C636\_2dpi\_mock3.rep**



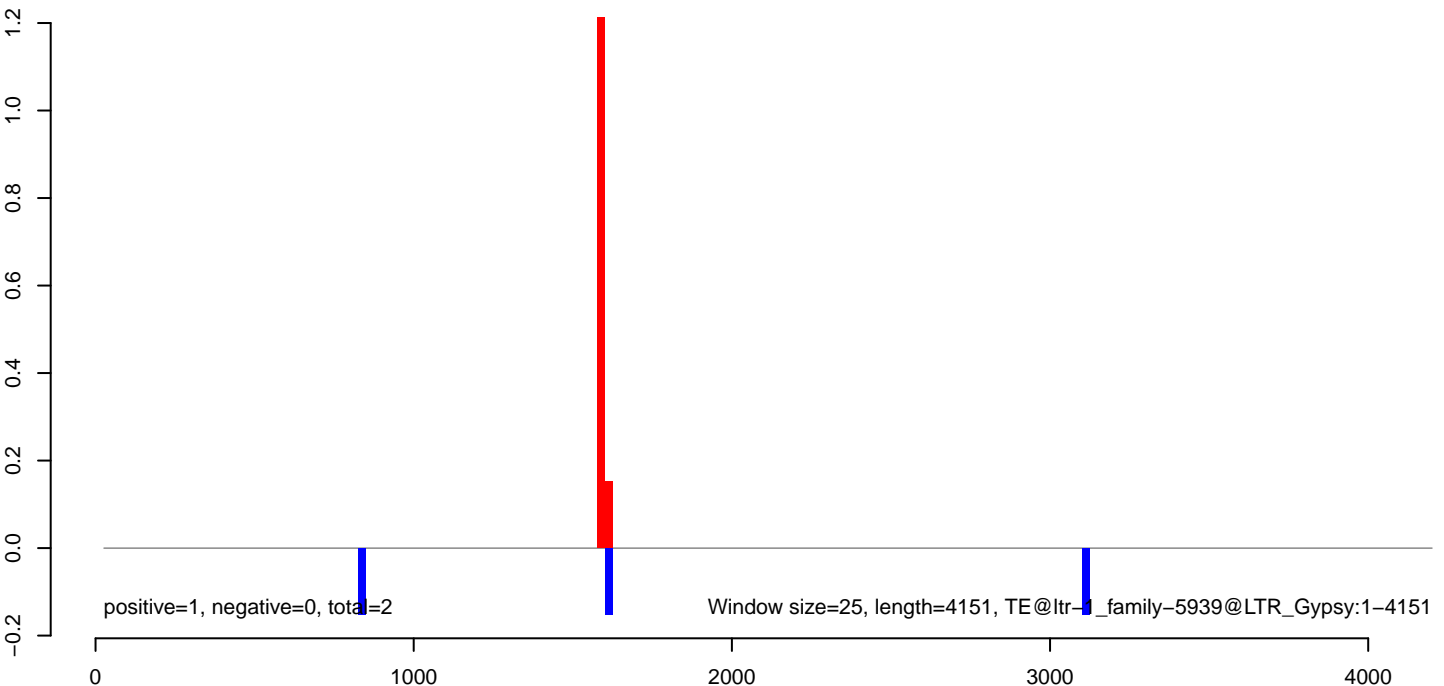
AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



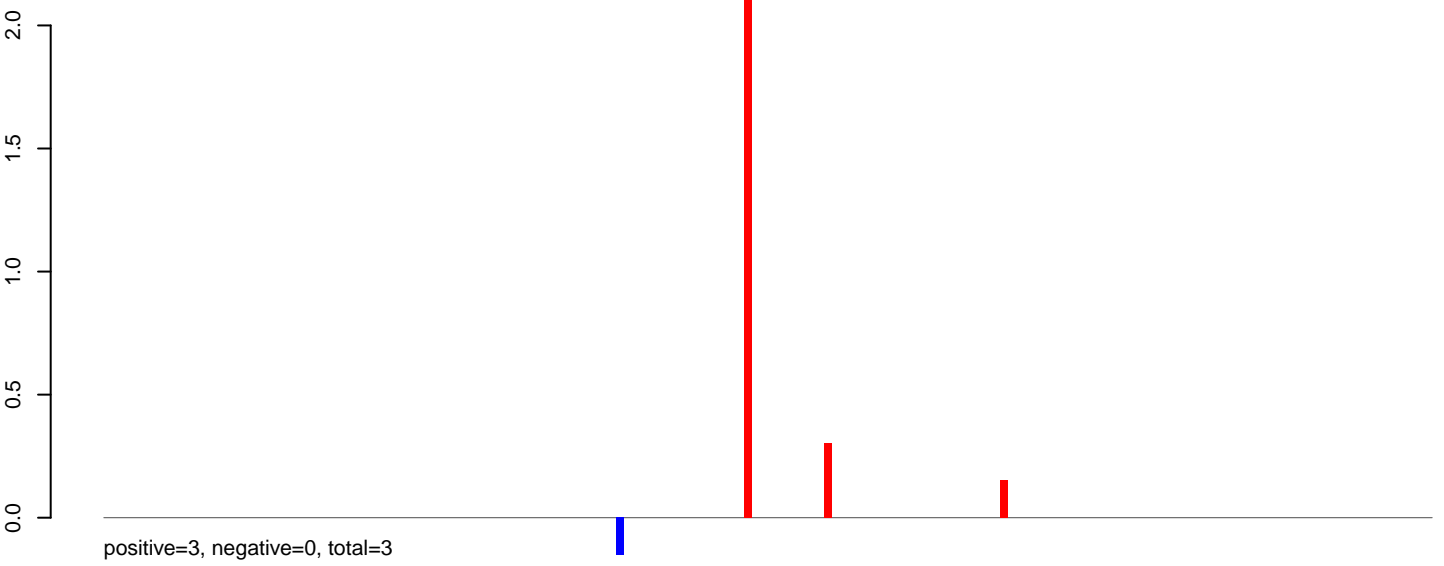
AeAlbo\_C636\_2dpi\_mock3.24\_35.rep



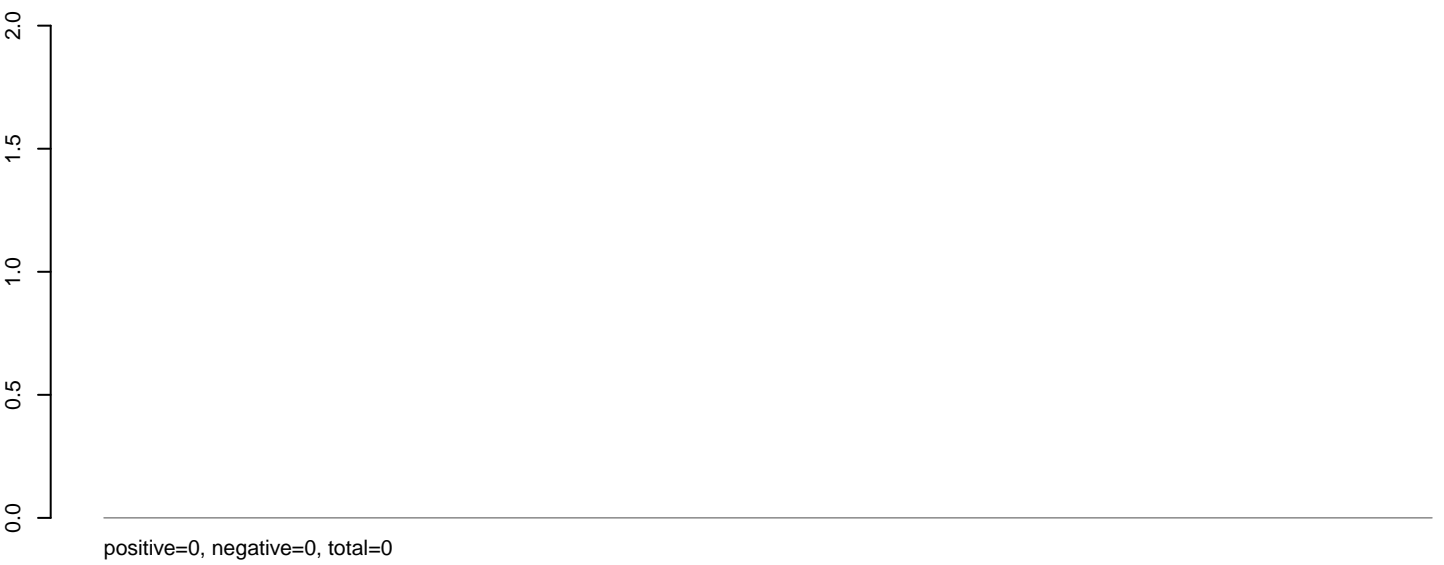
AeAlbo\_C636\_2dpi\_mock3.rep



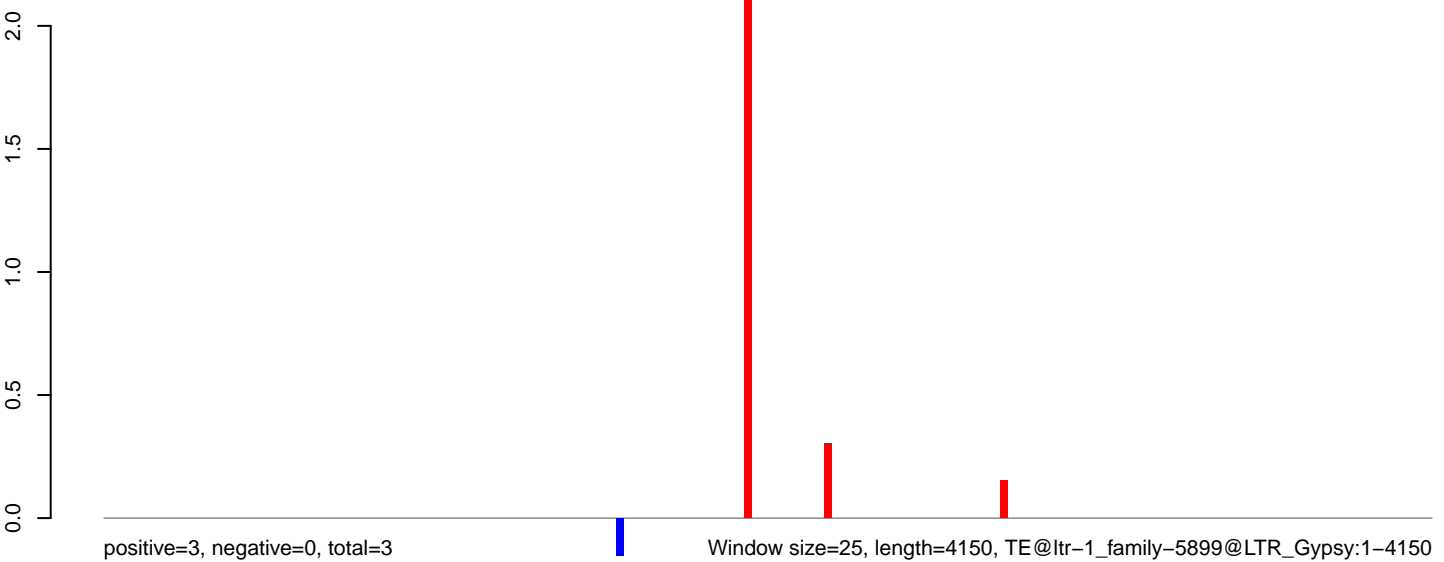
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



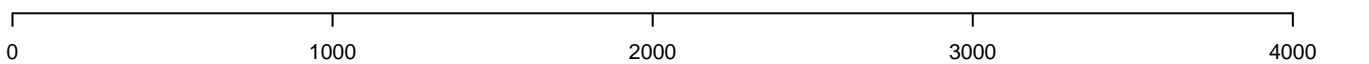
**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



**AeAlbo\_C636\_2dpi\_mock3.rep**

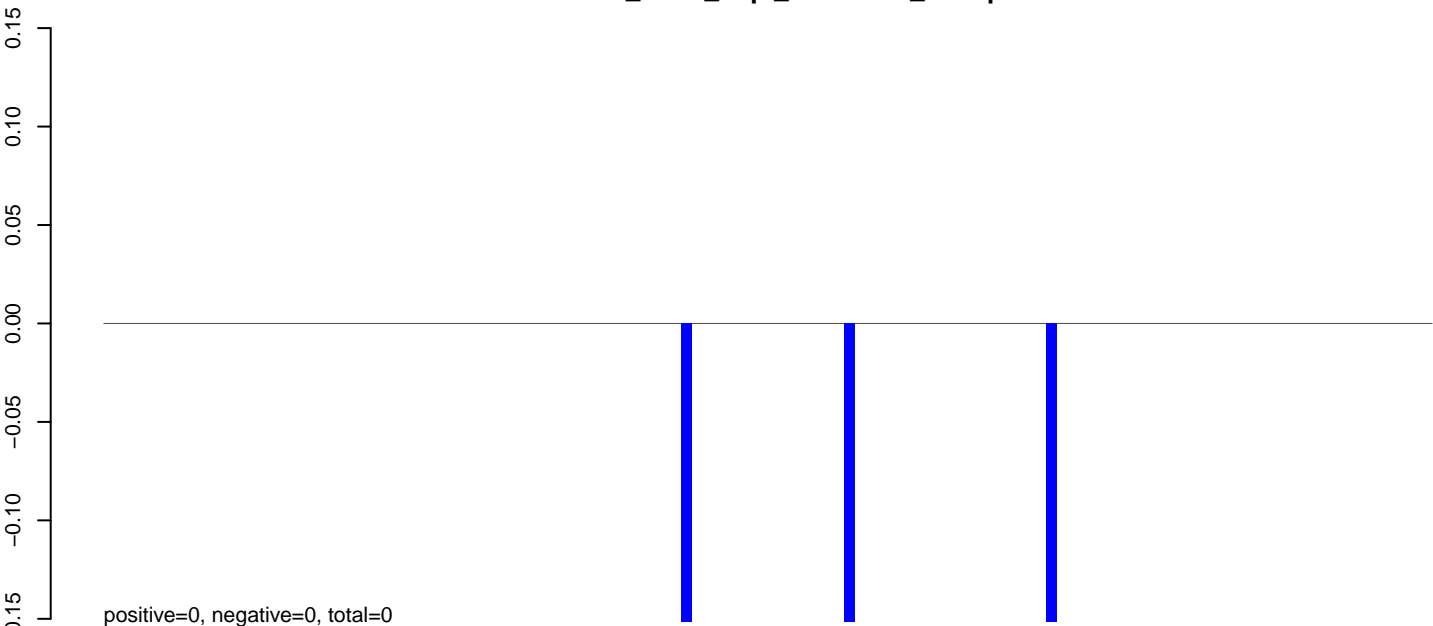


Window size=25, length=4150, TE@ltr-1\_family-5899@LTR\_Gypsy:1-4150

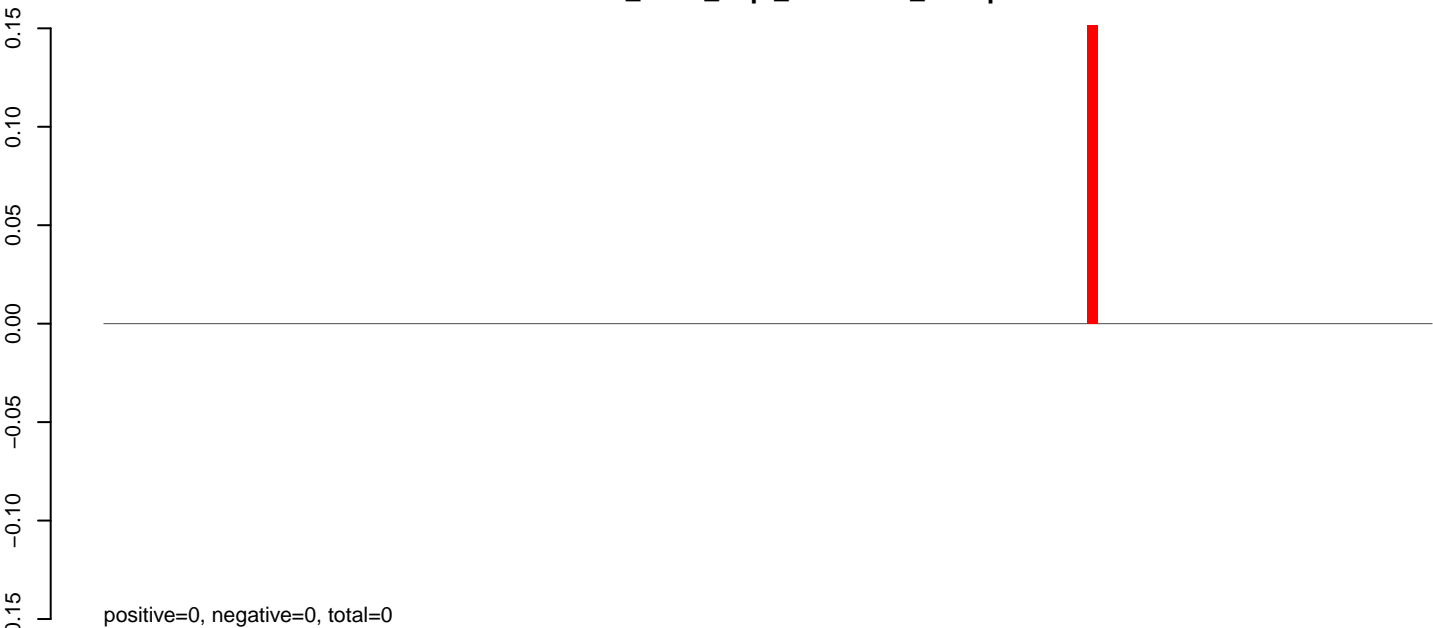




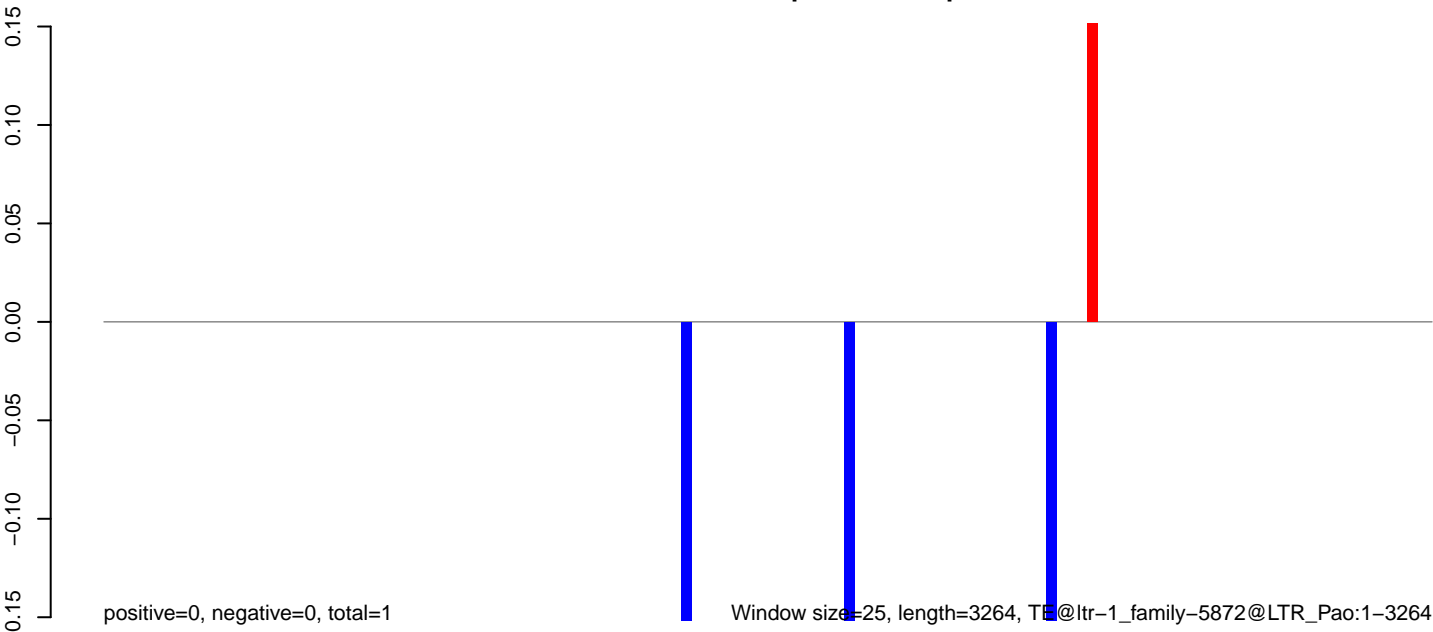
AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



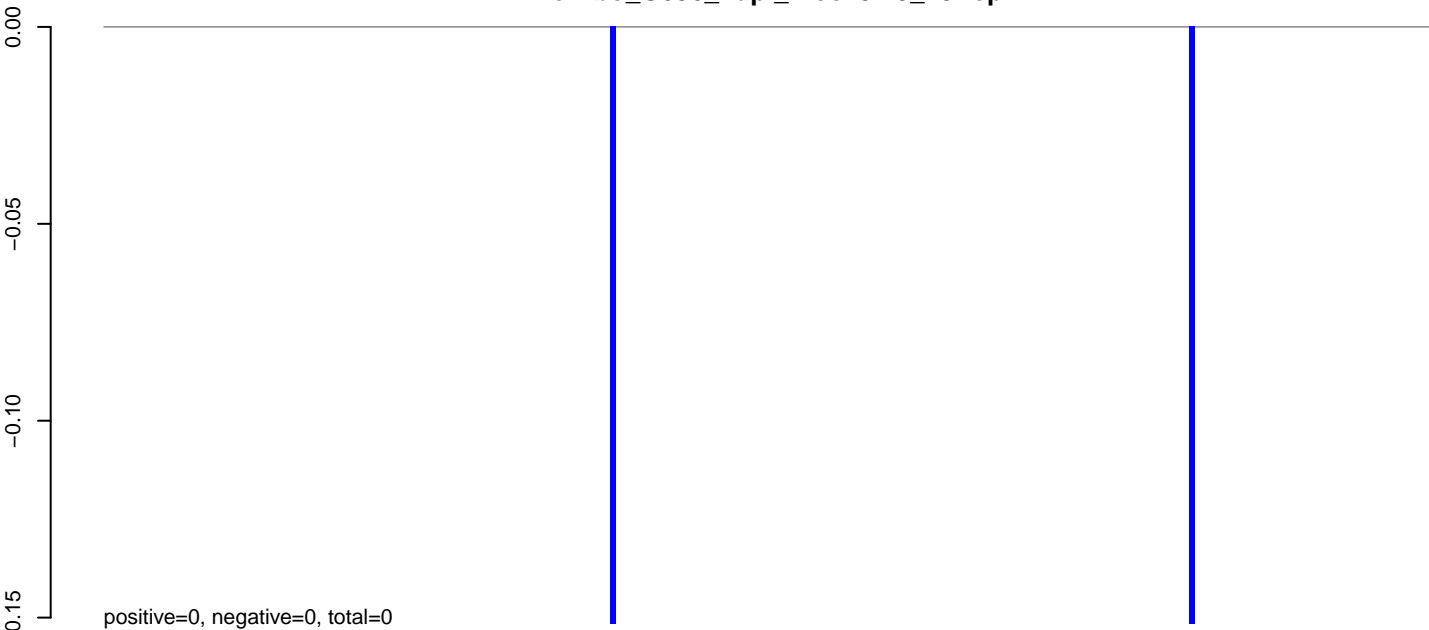
AeAlbo\_C636\_2dpi\_mock3.24\_35.rep



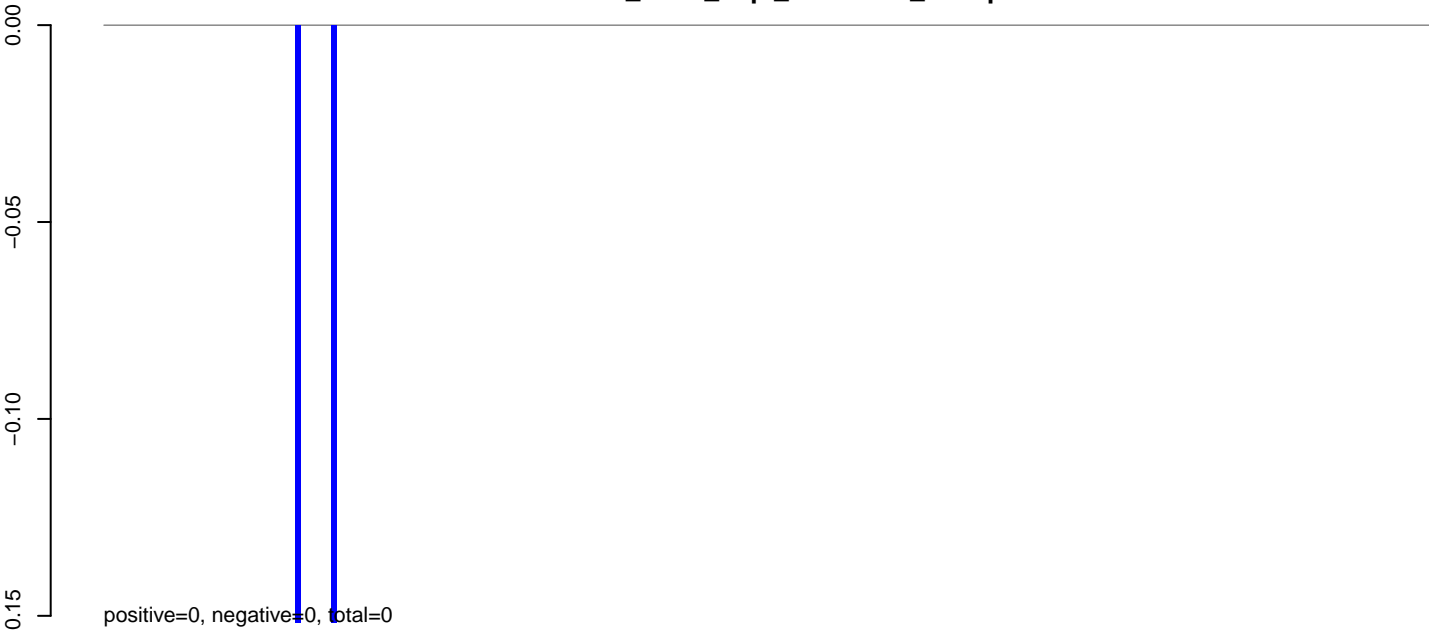
AeAlbo\_C636\_2dpi\_mock3.rep



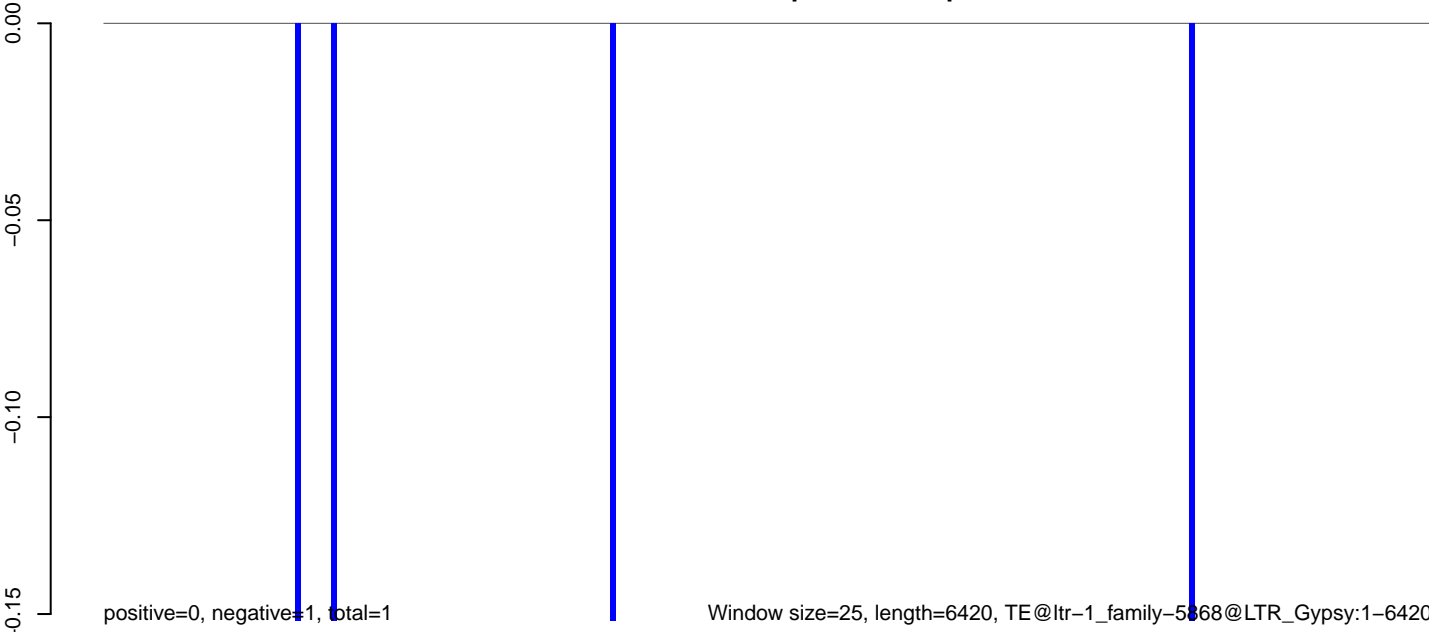
AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



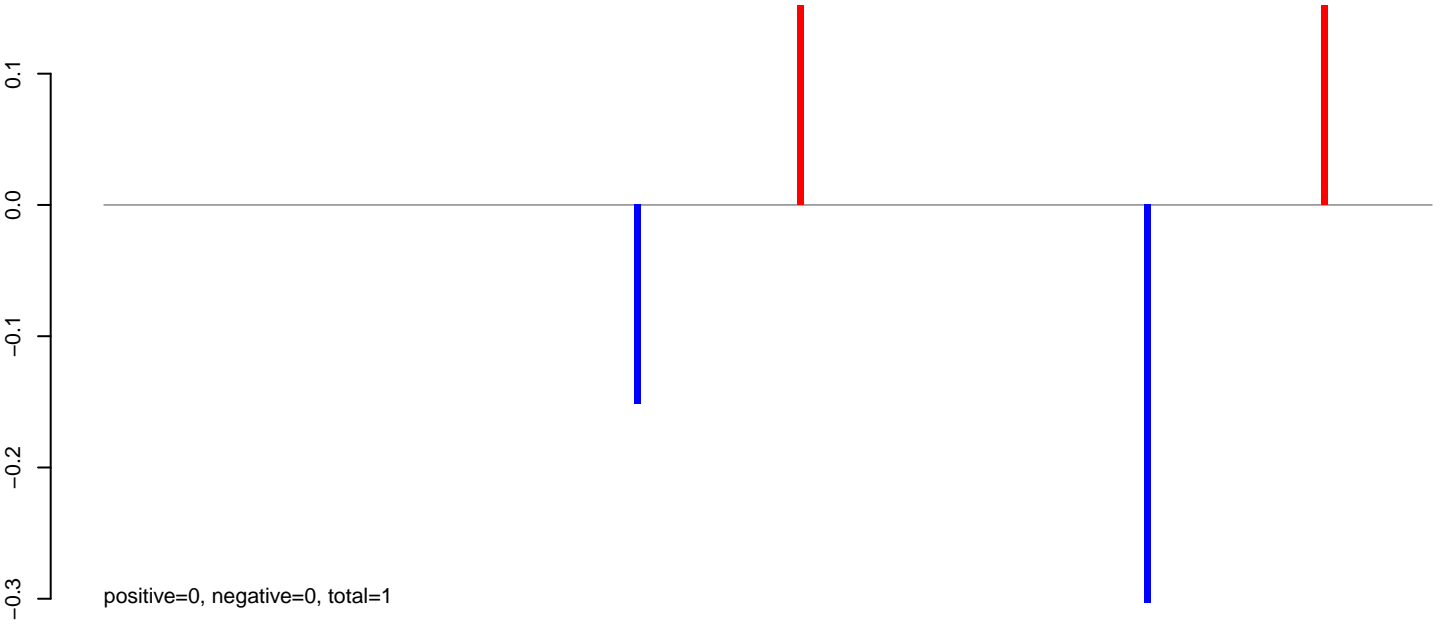
AeAlbo\_C636\_2dpi\_mock3.24\_35.rep



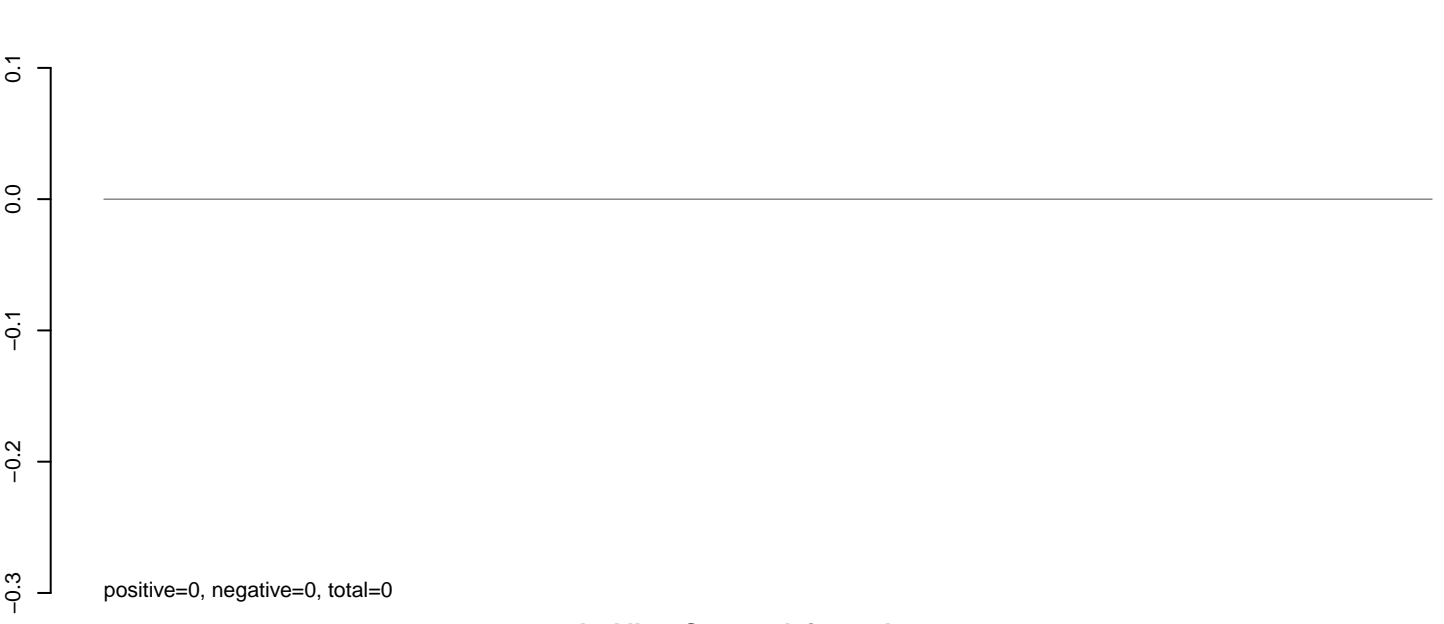
AeAlbo\_C636\_2dpi\_mock3.rep



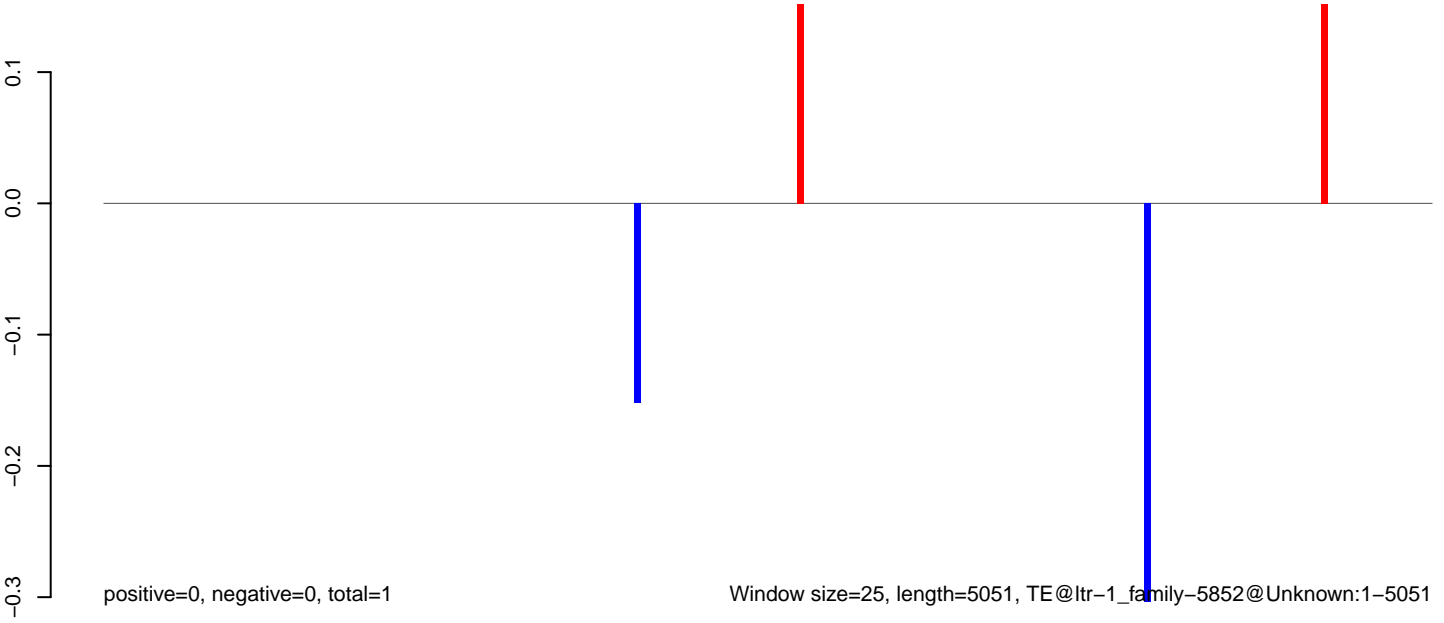
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



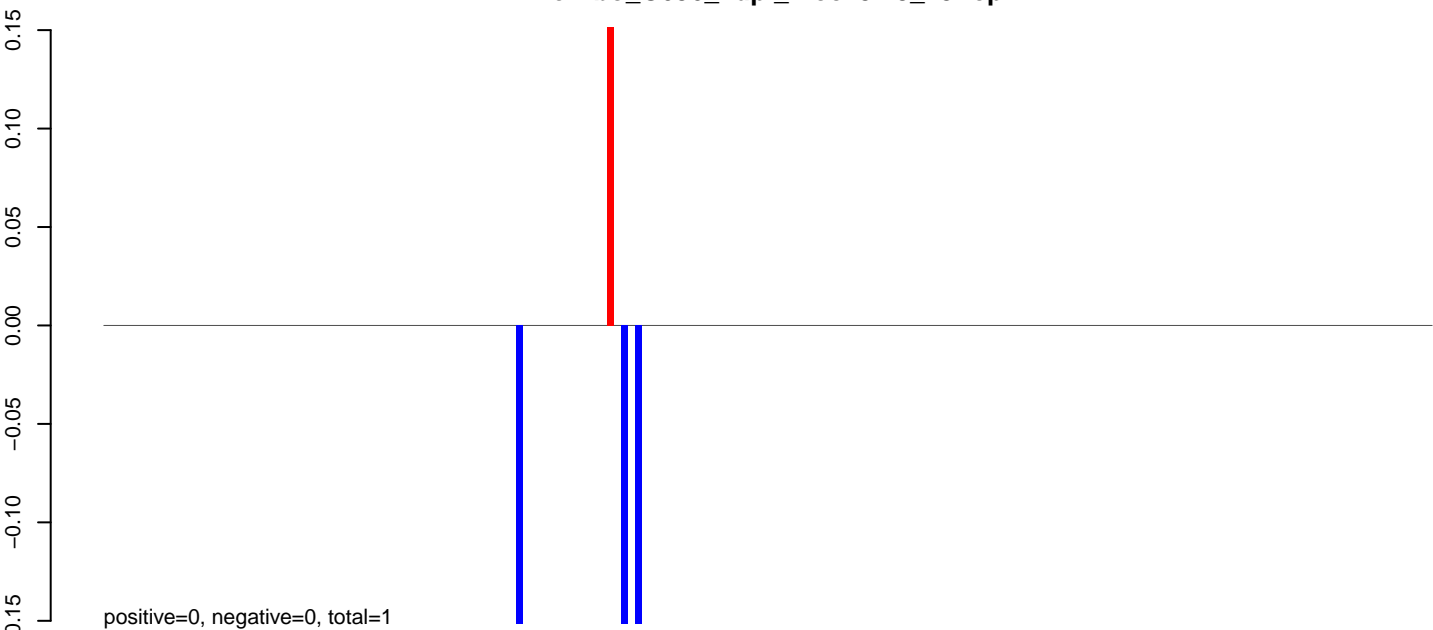
**AeAlbo\_C636\_2dpi\_mock3.rep**



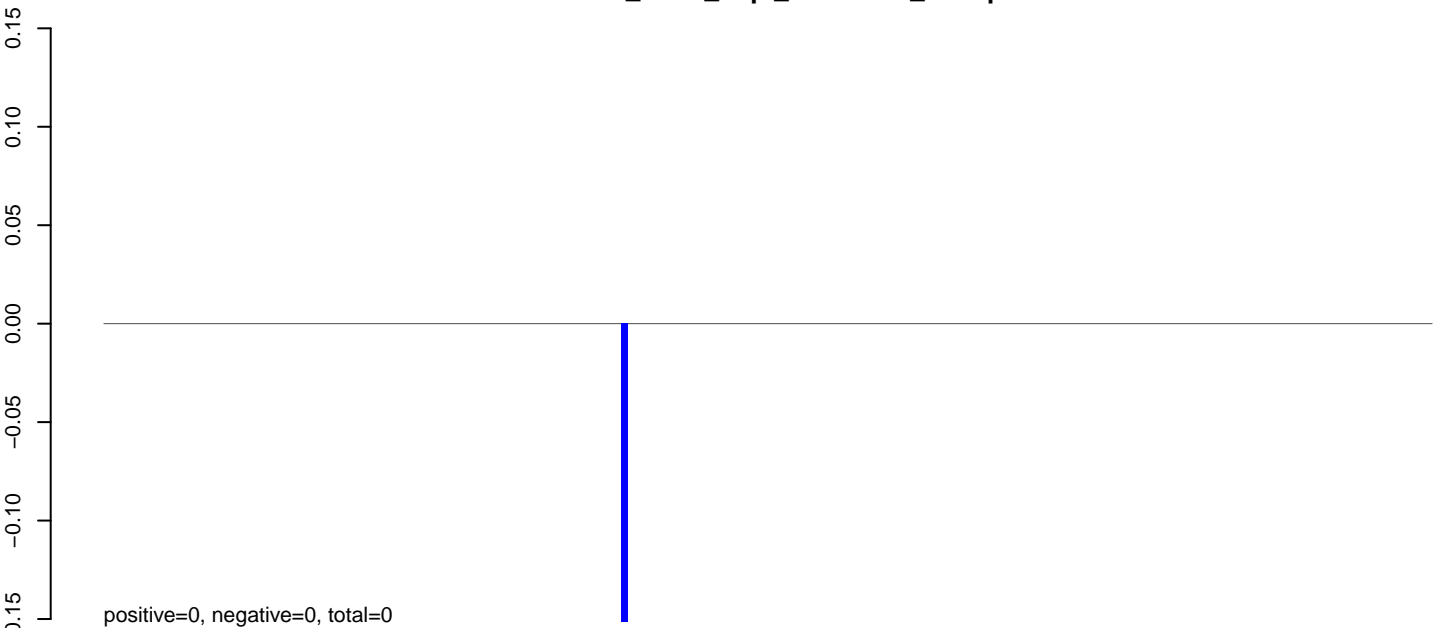
Window size=25, length=5051, TE@ltr-1\_family-5852@Unknown:1-5051

0 1000 2000 3000 4000 5000

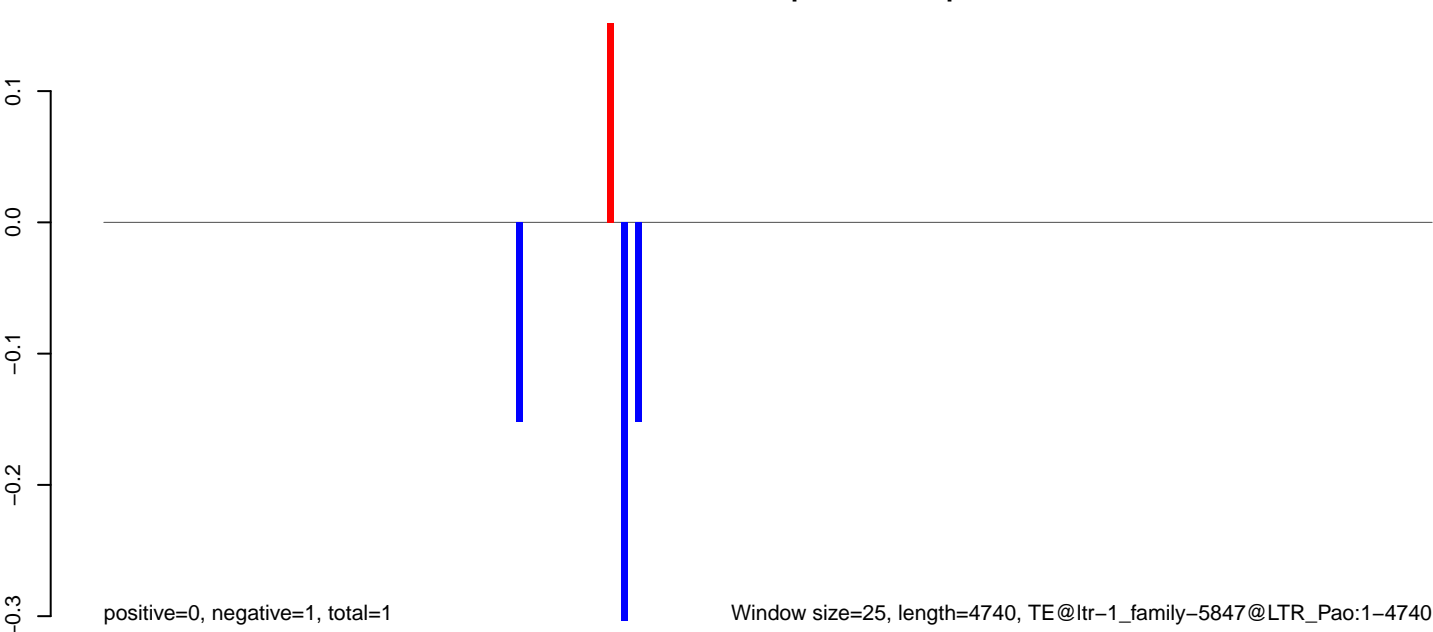
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



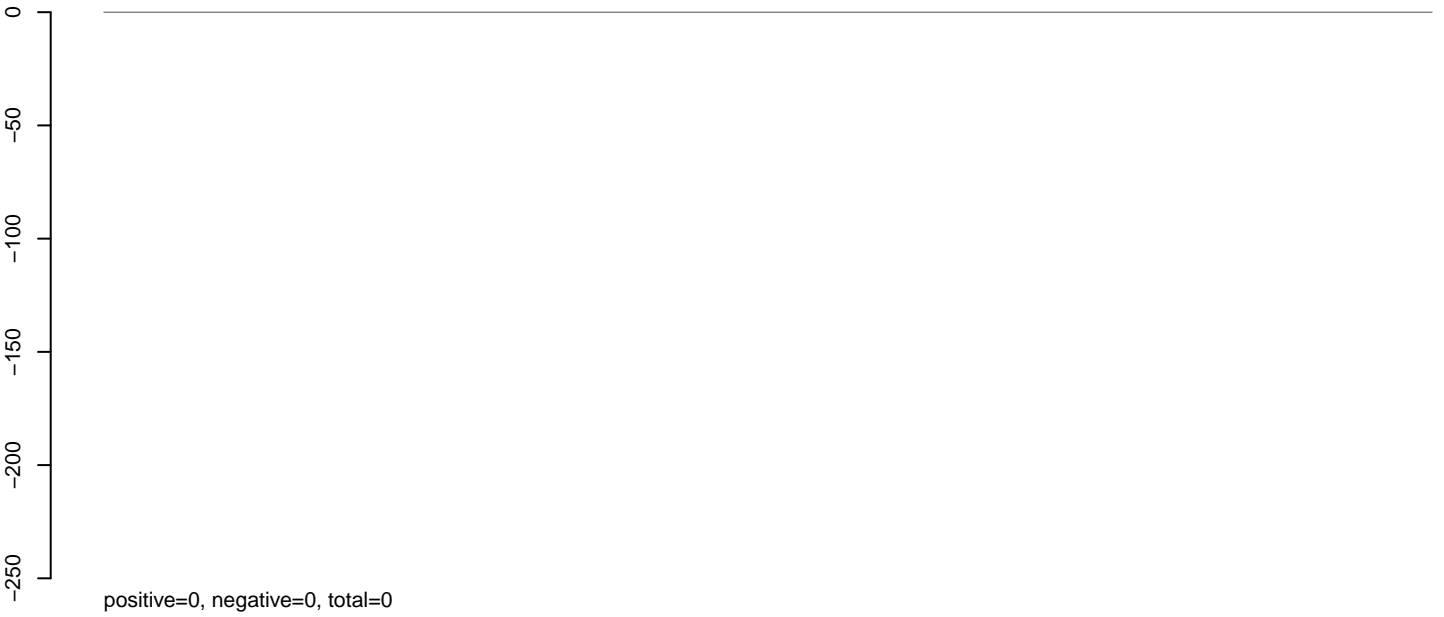
**AeAlbo\_C636\_2dpi\_mock3.rep**



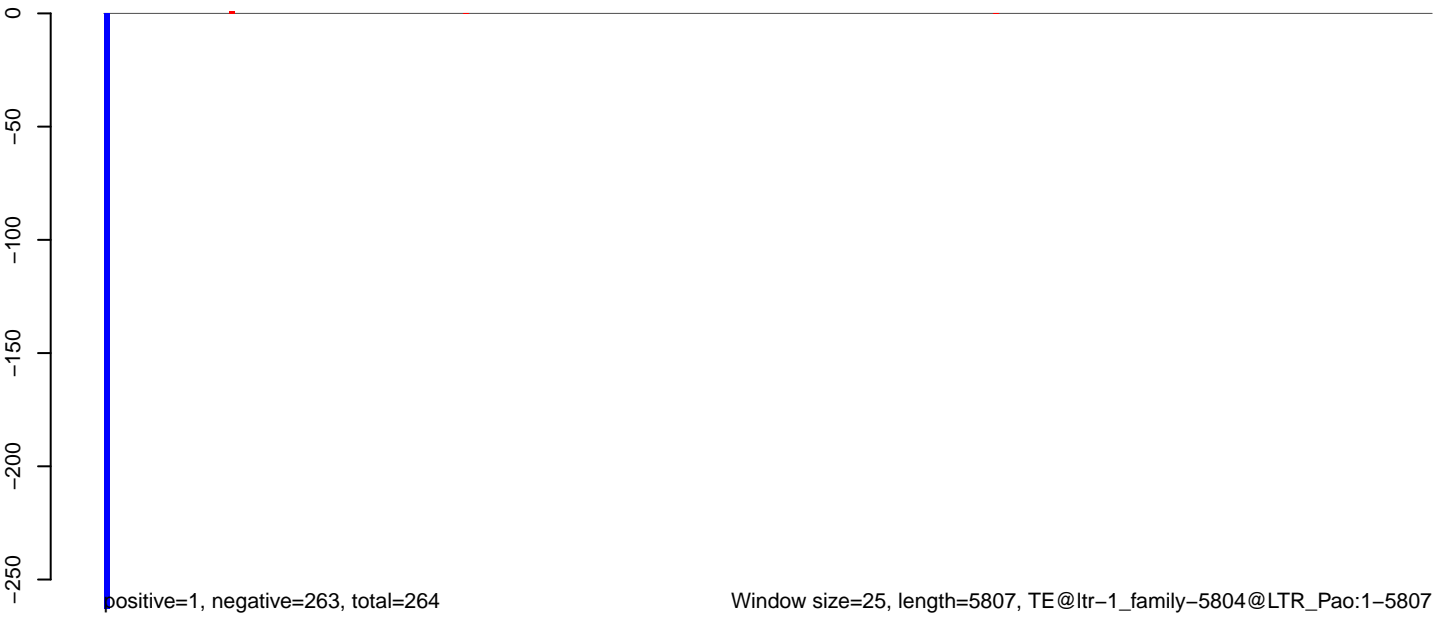
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



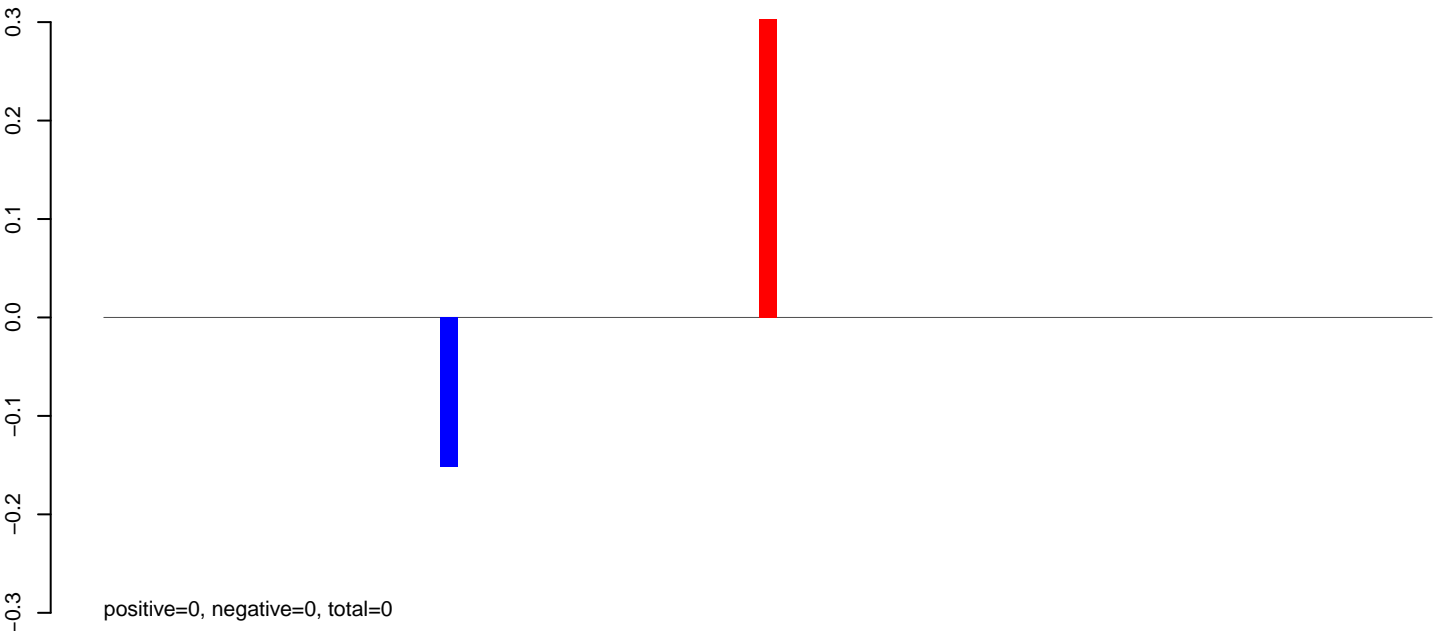
**AeAlbo\_C636\_2dpi\_mock3.rep**



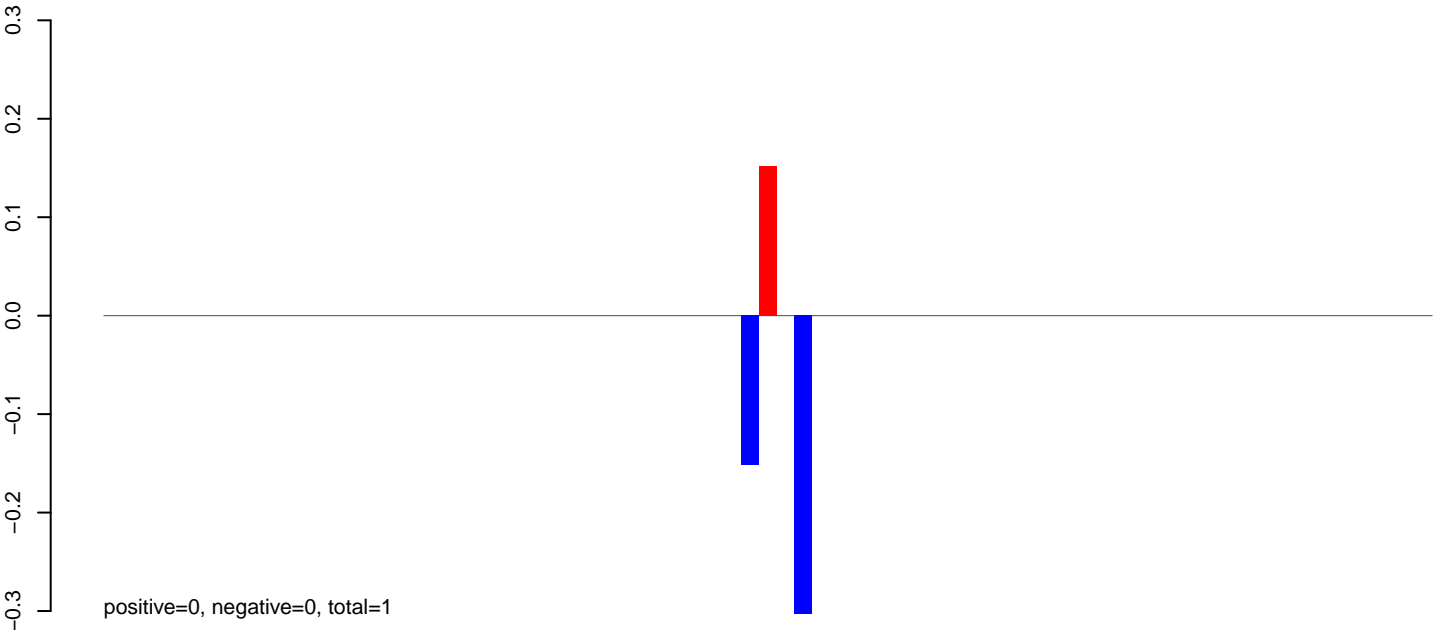
Window size=25, length=5807, TE@ltr-1\_family-5804@LTR\_Pao:1-5807

0 1000 2000 3000 4000 5000 6000

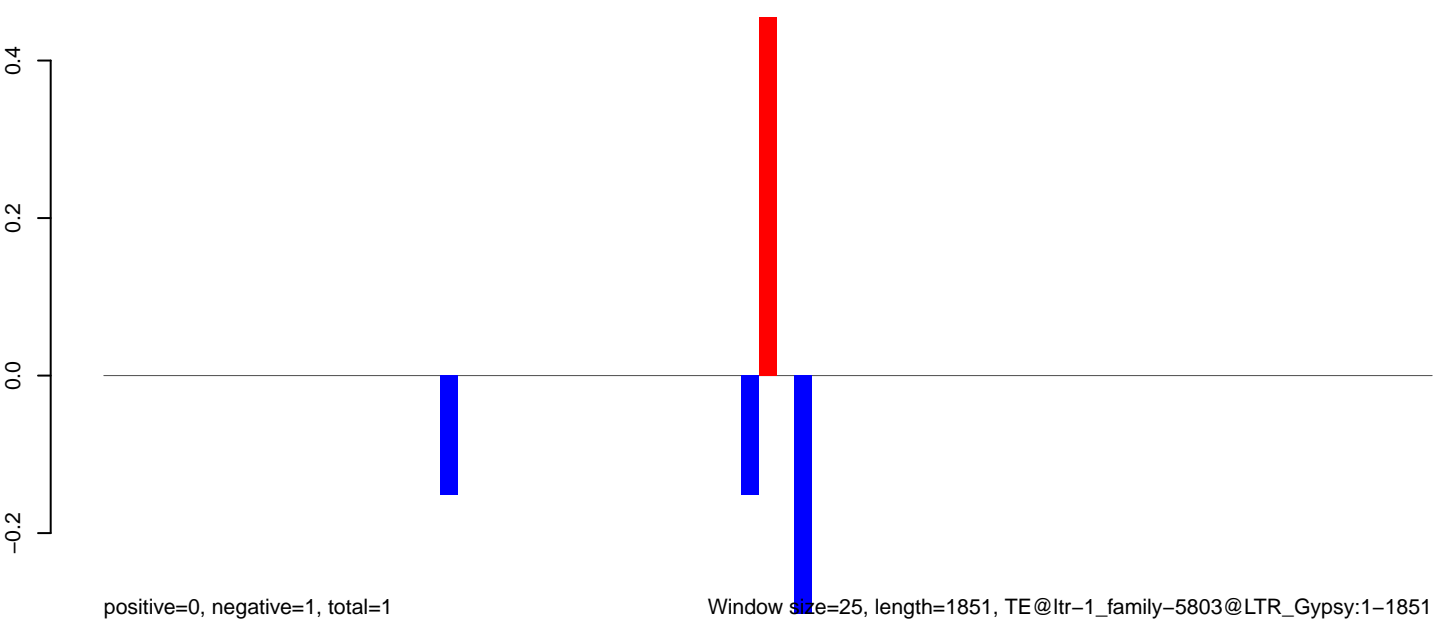
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



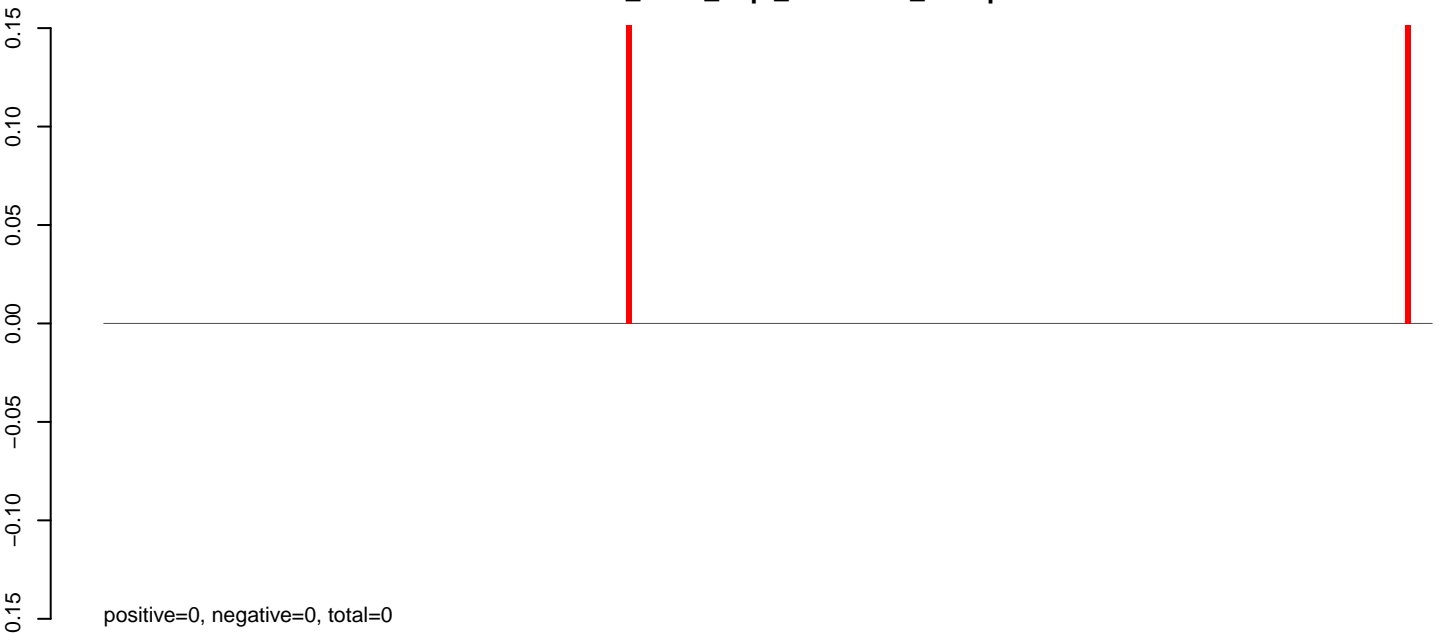
**AeAlbo\_C636\_2dpi\_mock3.rep**



Window size=25, length=1851, TE@ltr-1\_family-5803@LTR\_Gypsy:1-1851

0 500 1000 1500

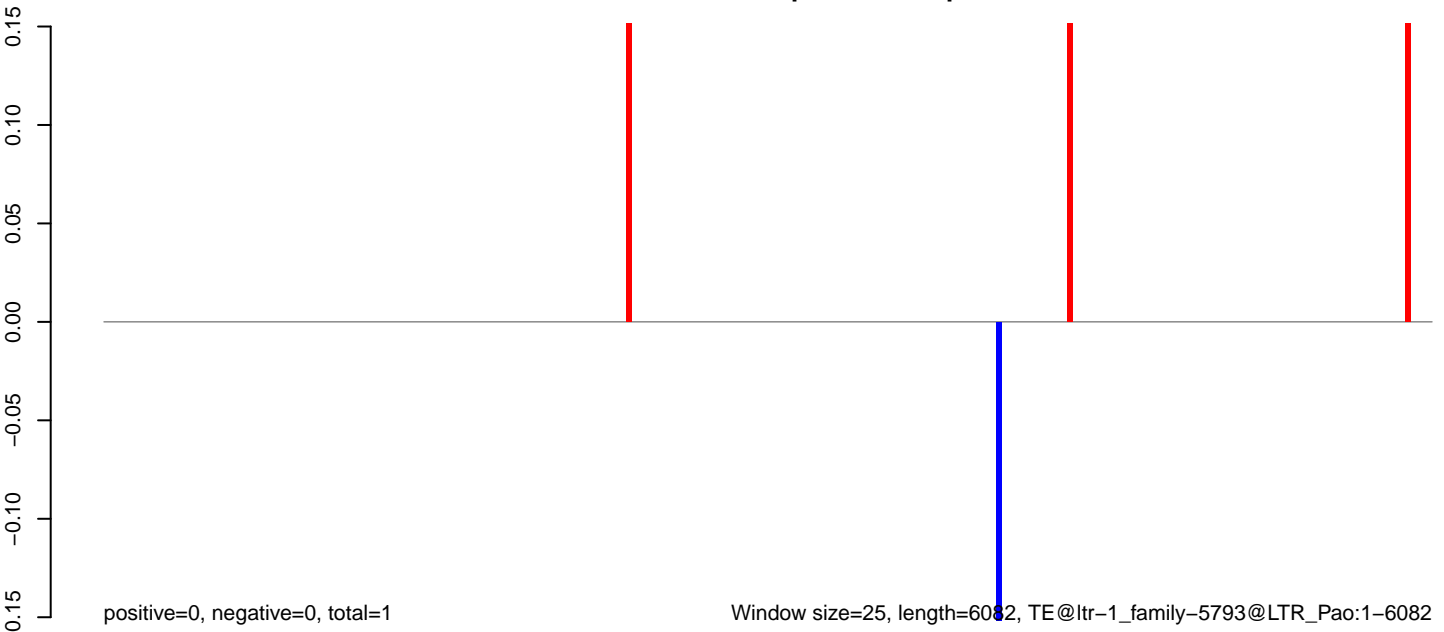
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



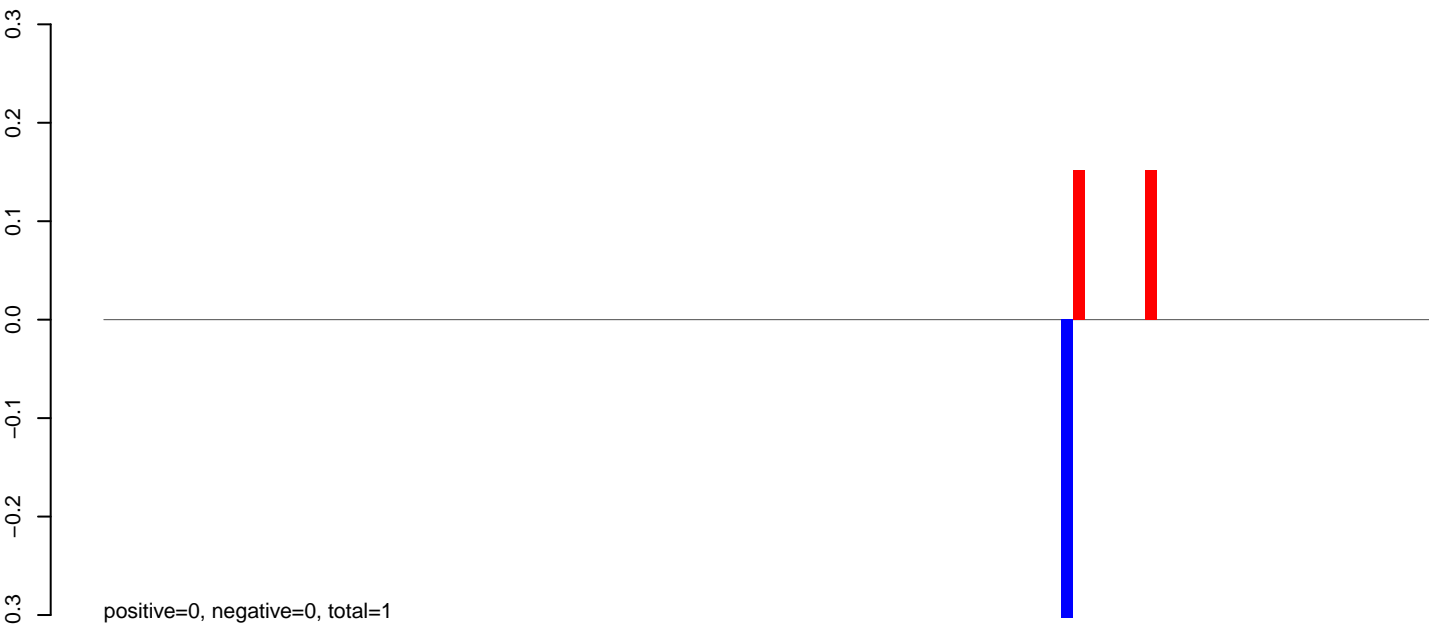
**AeAlbo\_C636\_2dpi\_mock3.rep**



**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**

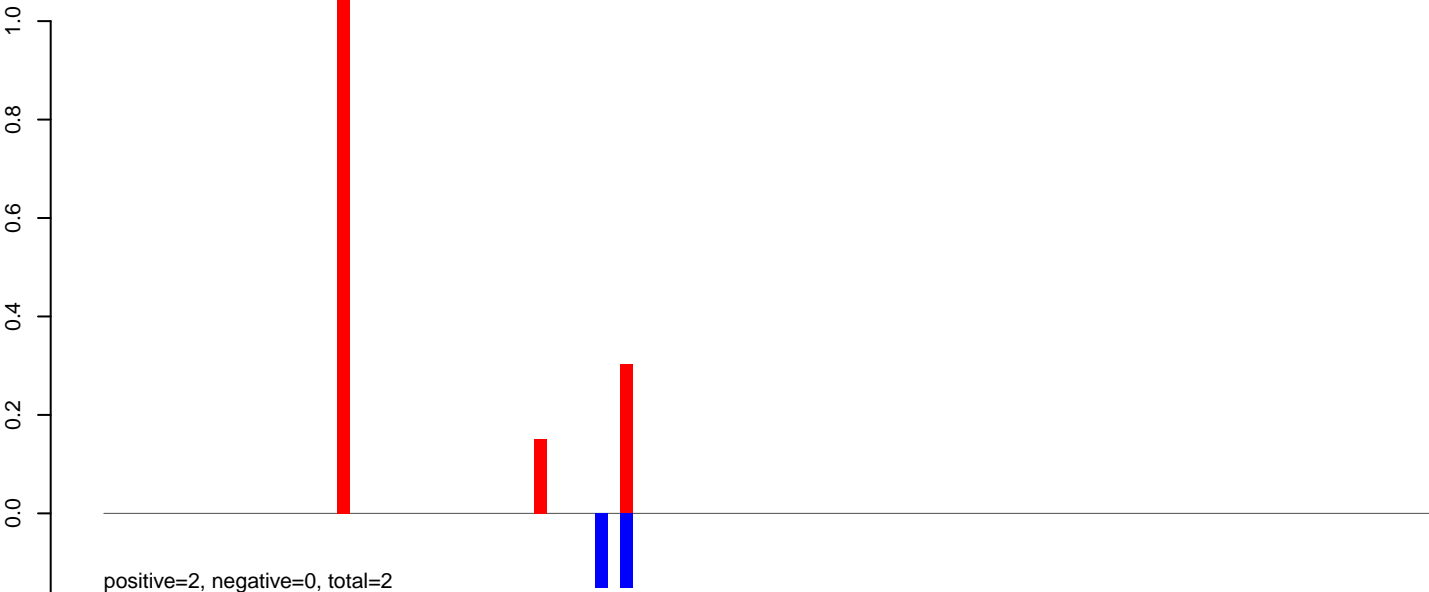


**AeAlbo\_C636\_2dpi\_mock3.rep**

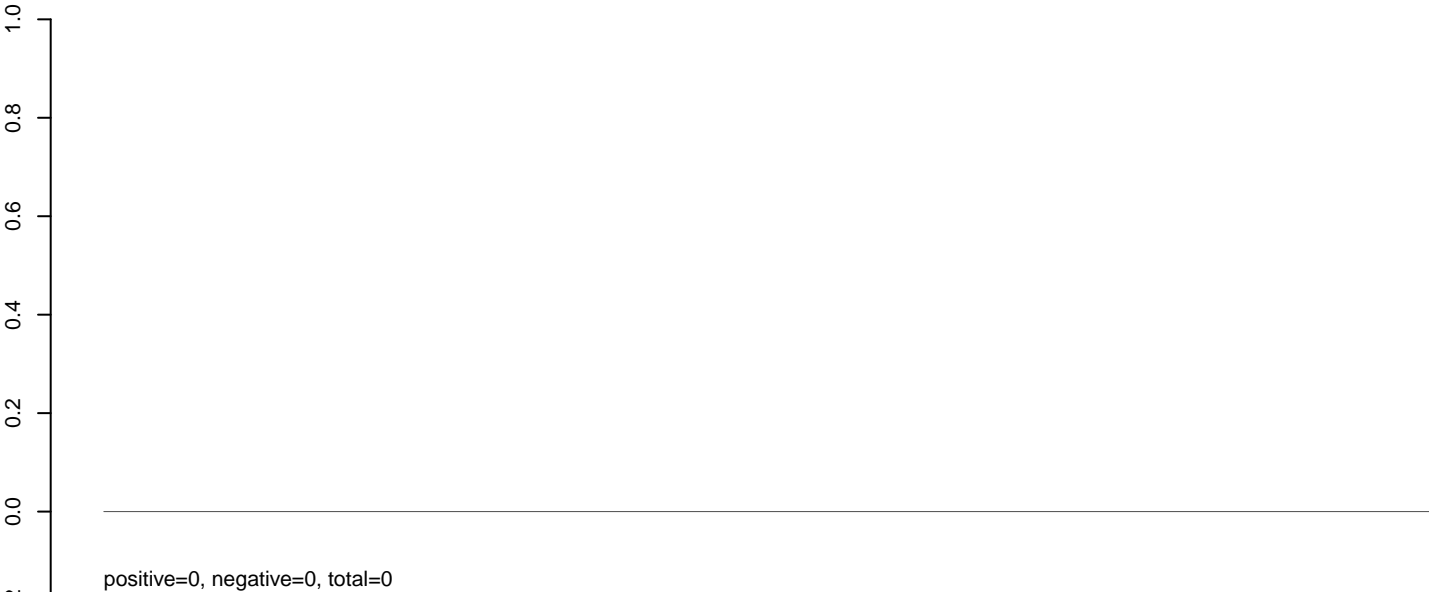




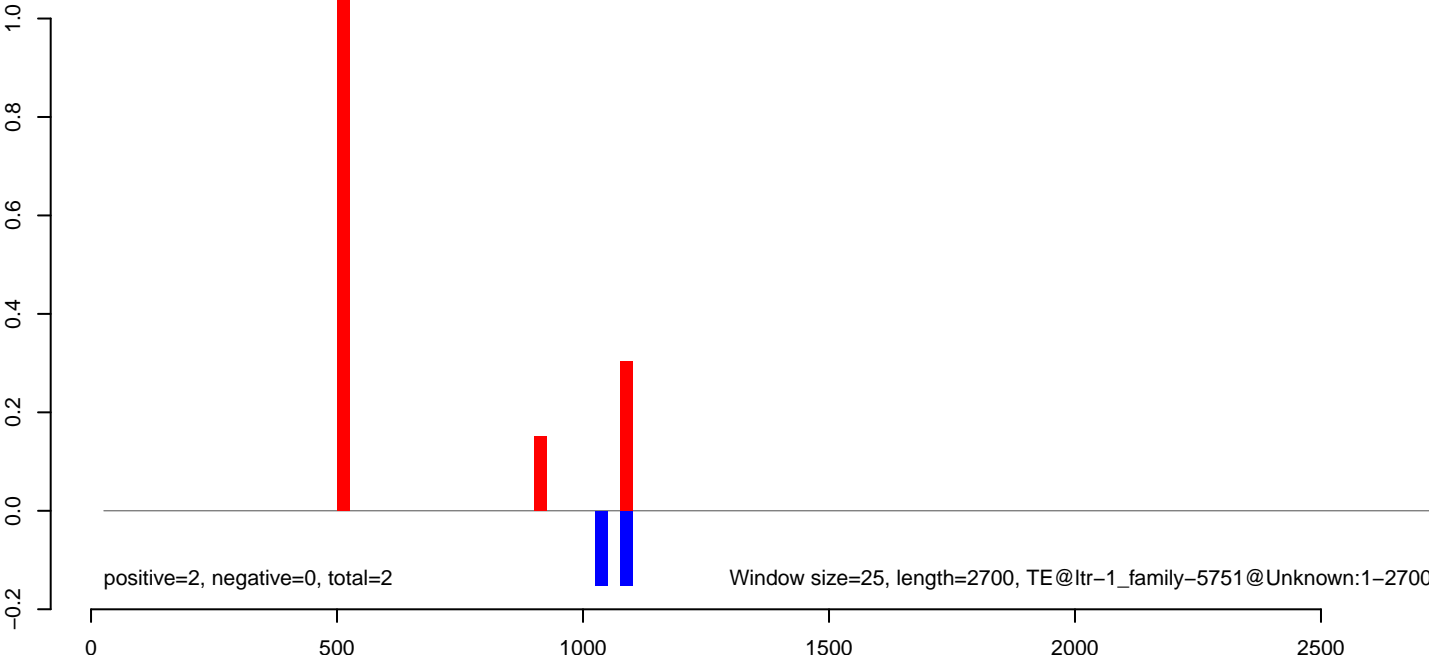
AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



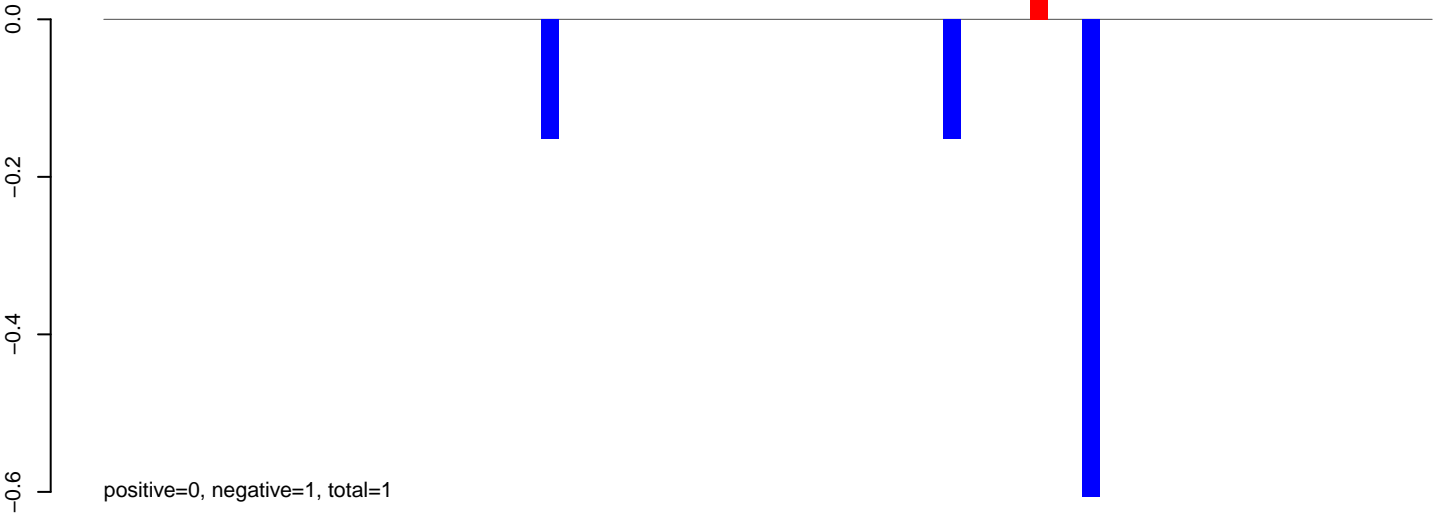
AeAlbo\_C636\_2dpi\_mock3.24\_35.rep



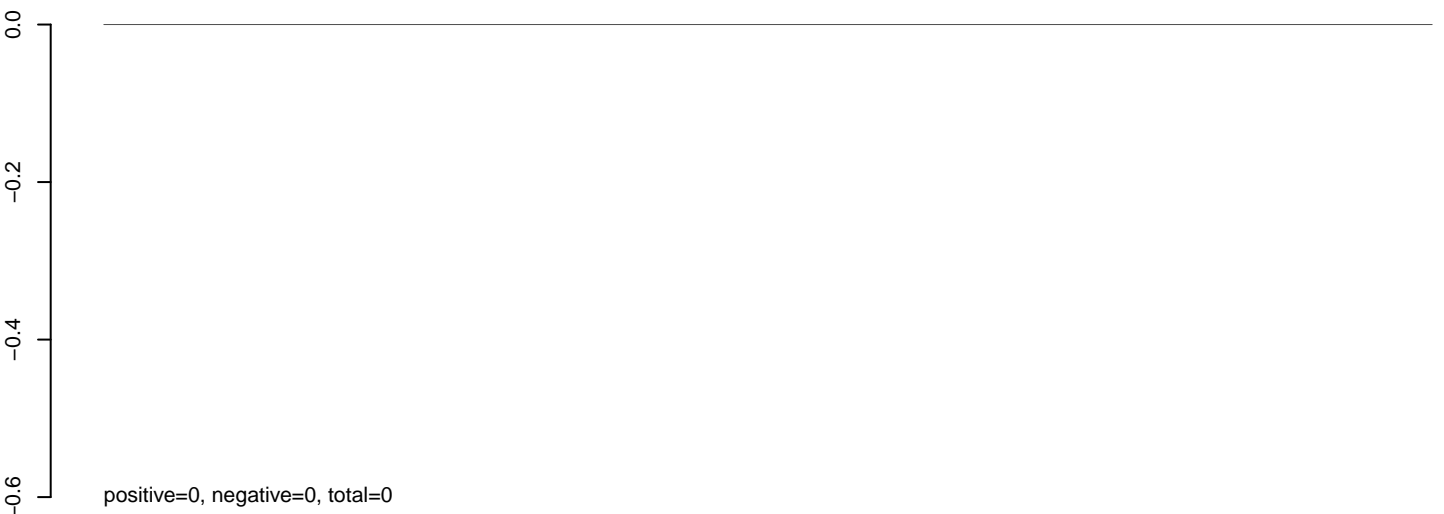
AeAlbo\_C636\_2dpi\_mock3.rep



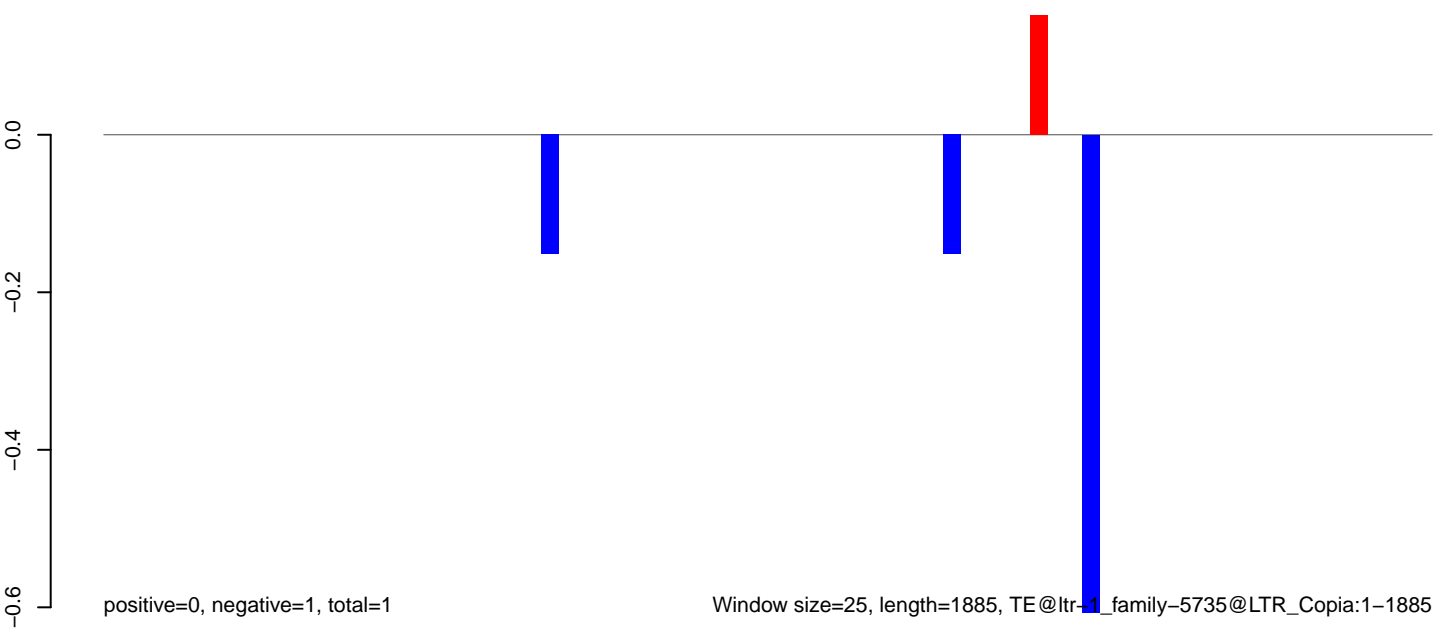
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



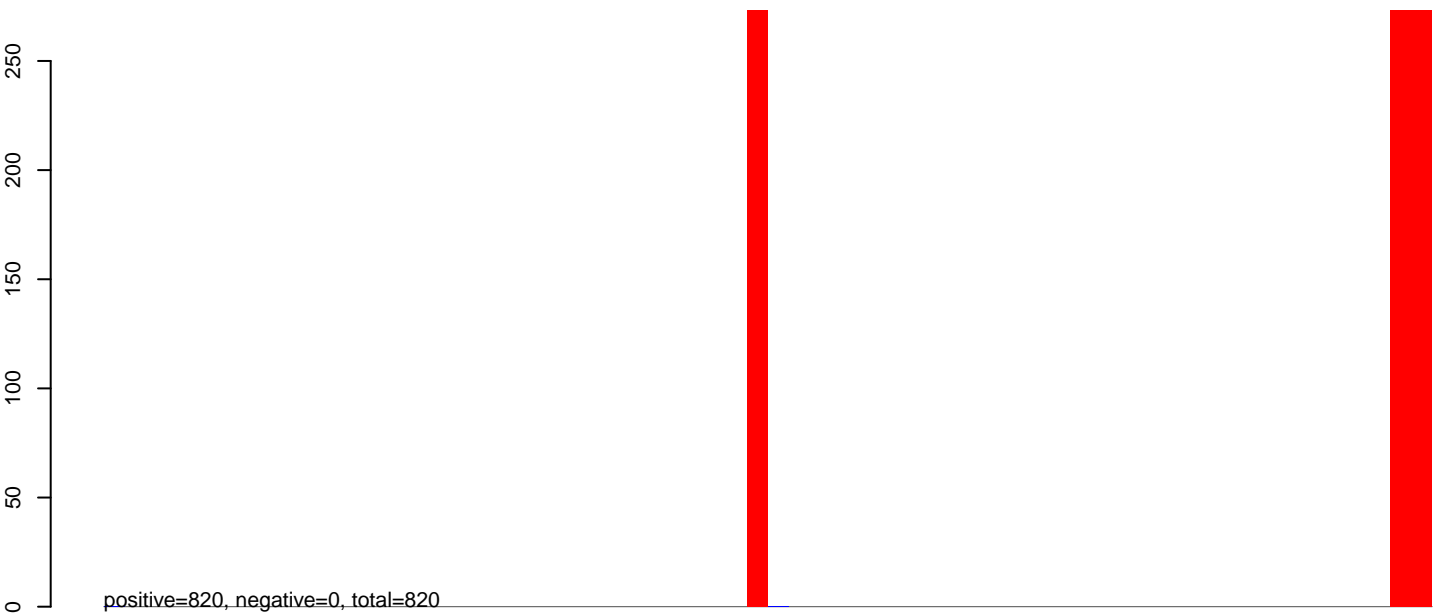
**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



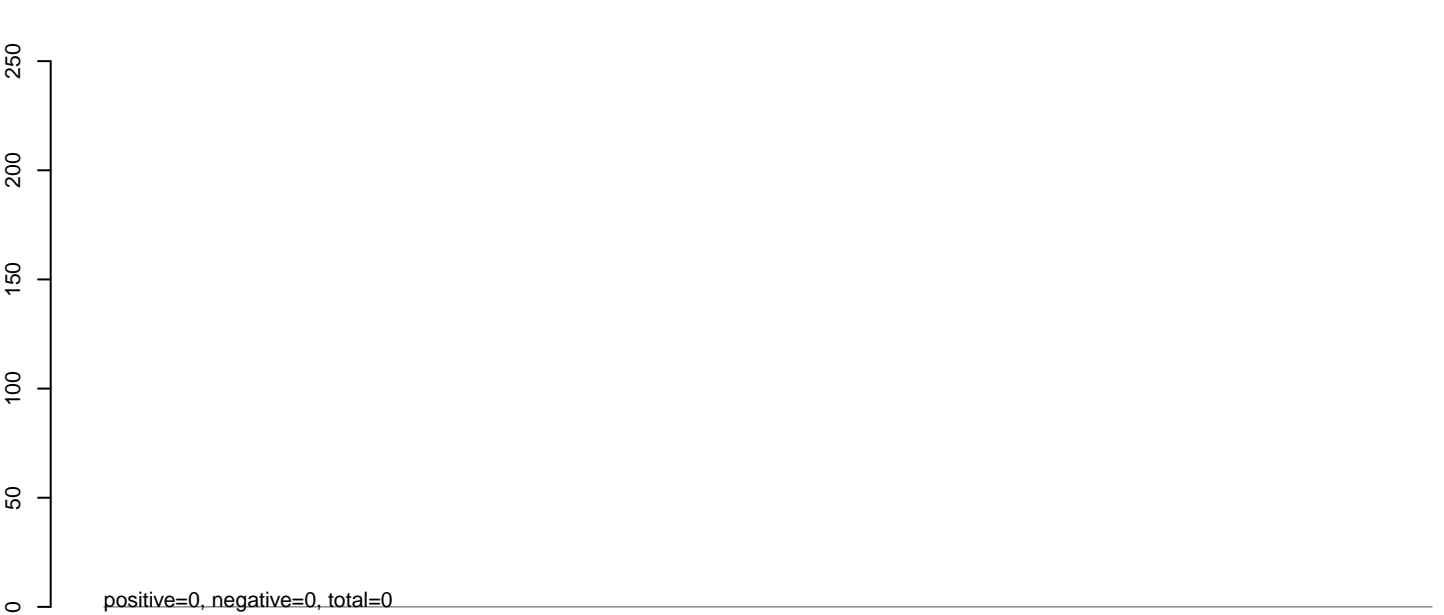
**AeAlbo\_C636\_2dpi\_mock3.rep**



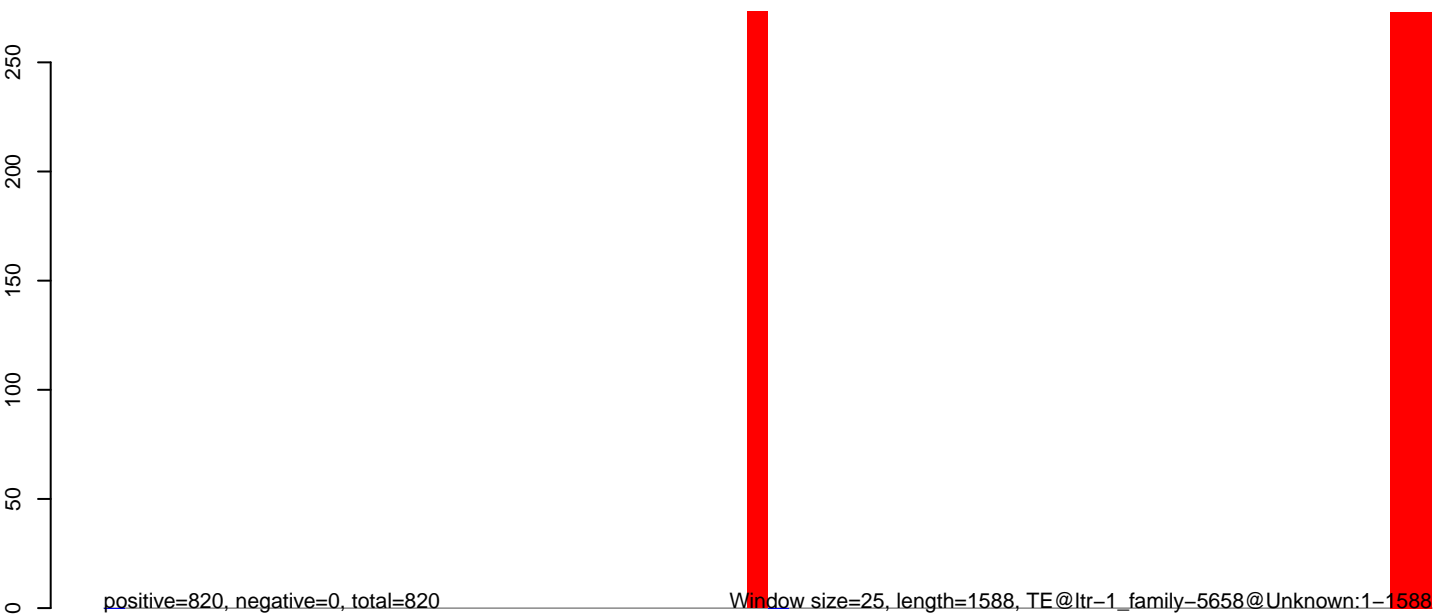
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**

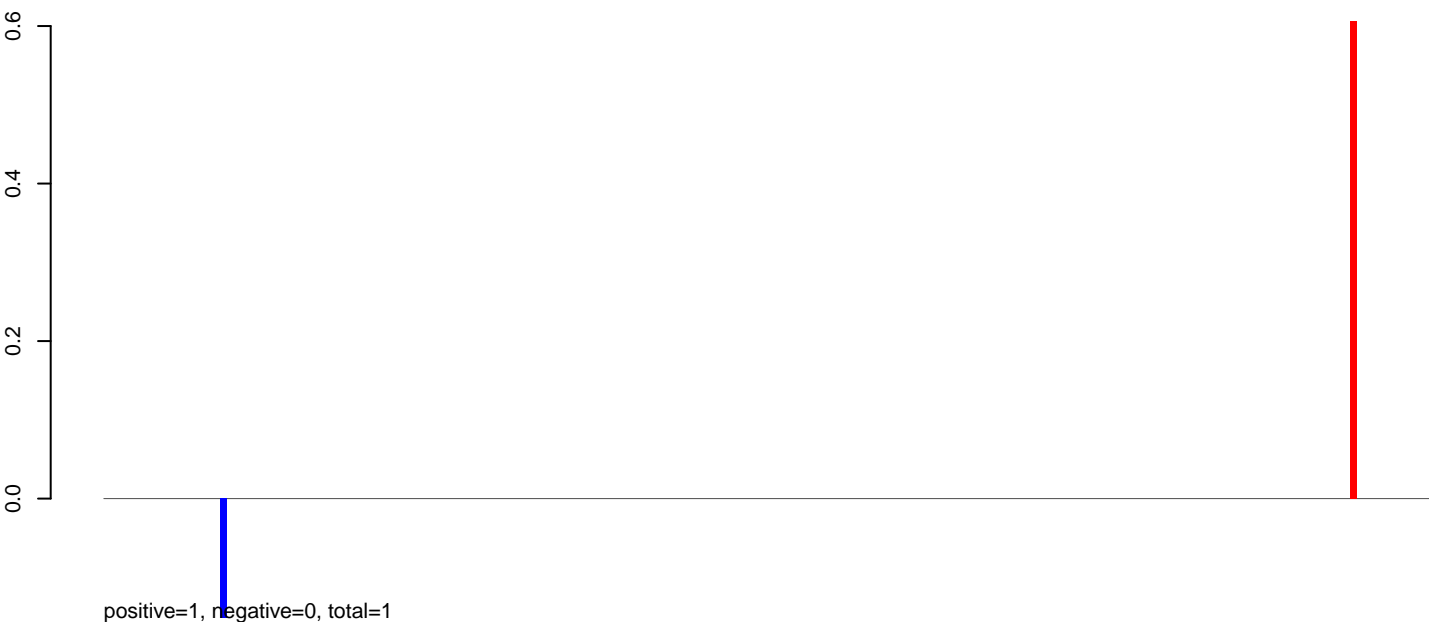


**AeAlbo\_C636\_2dpi\_mock3.rep**

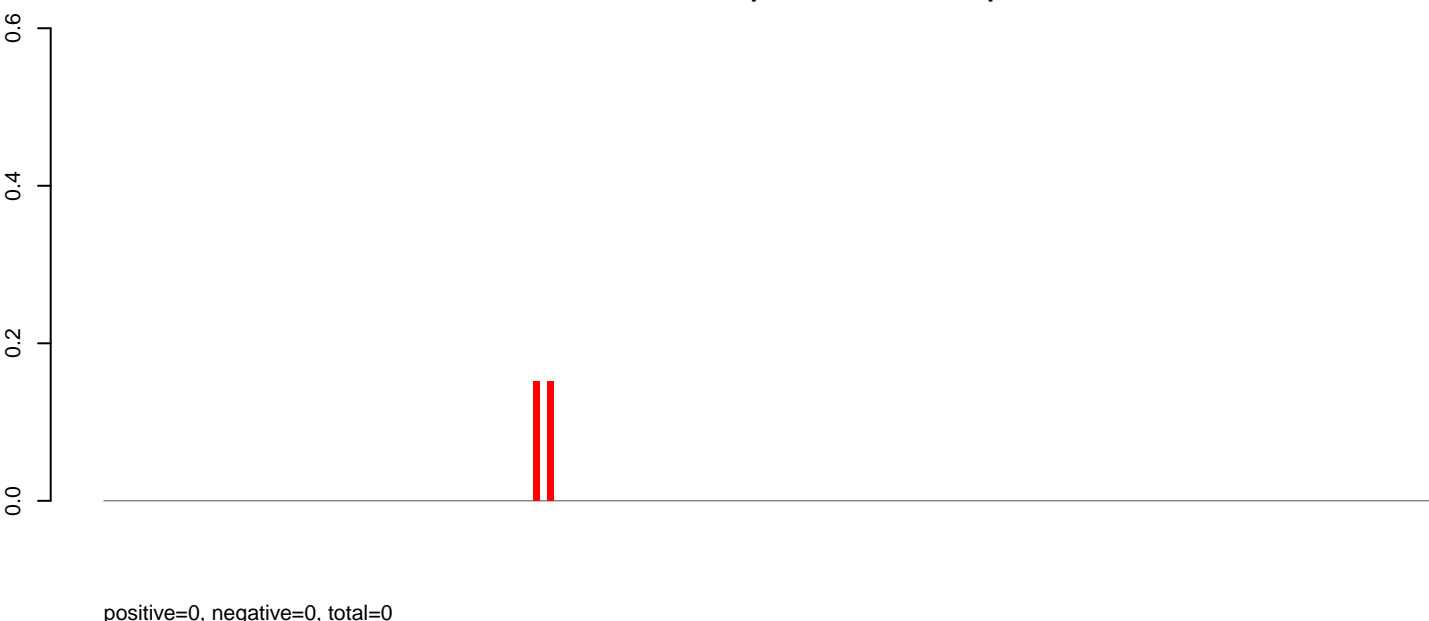


0 500 1000 1500

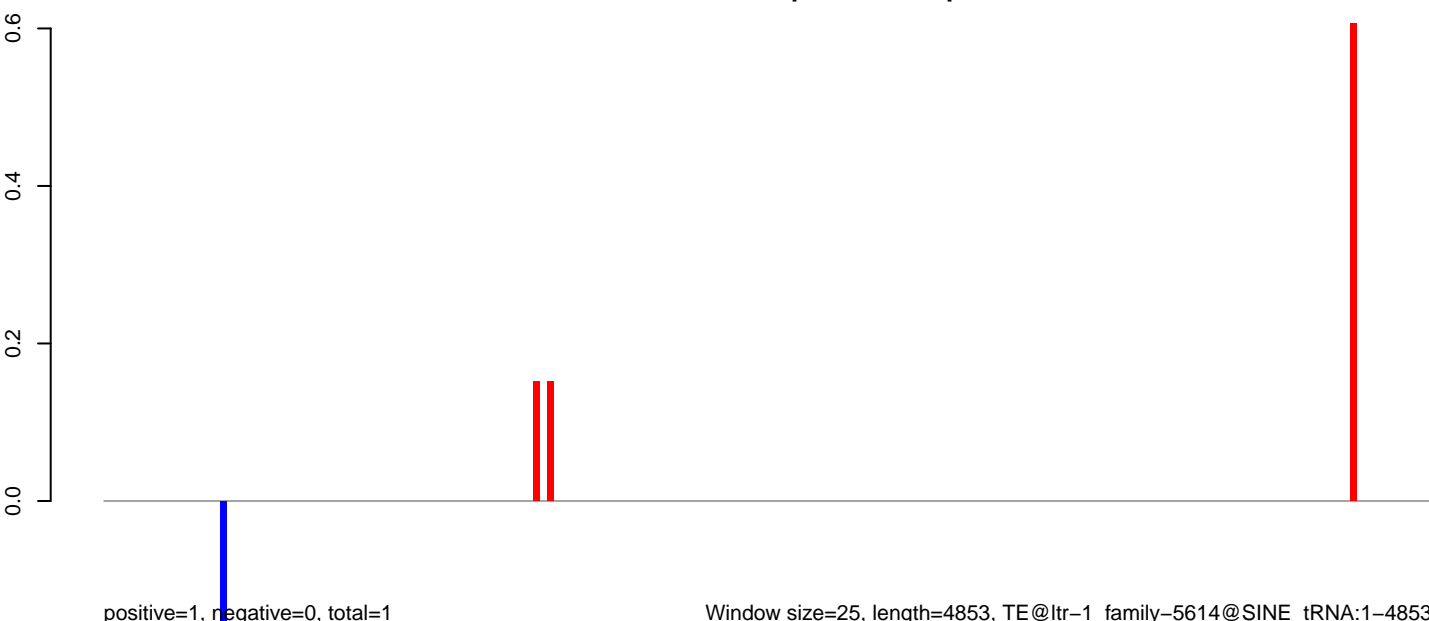
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



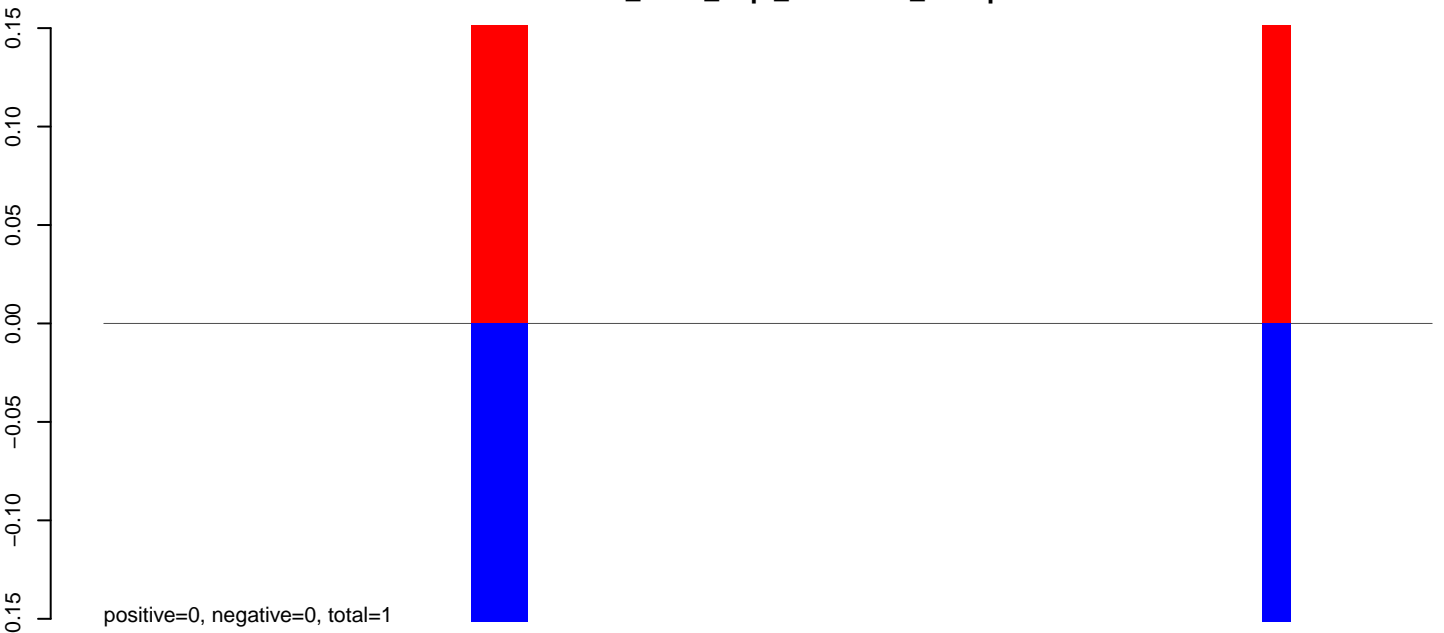
**AeAlbo\_C636\_2dpi\_mock3.rep**



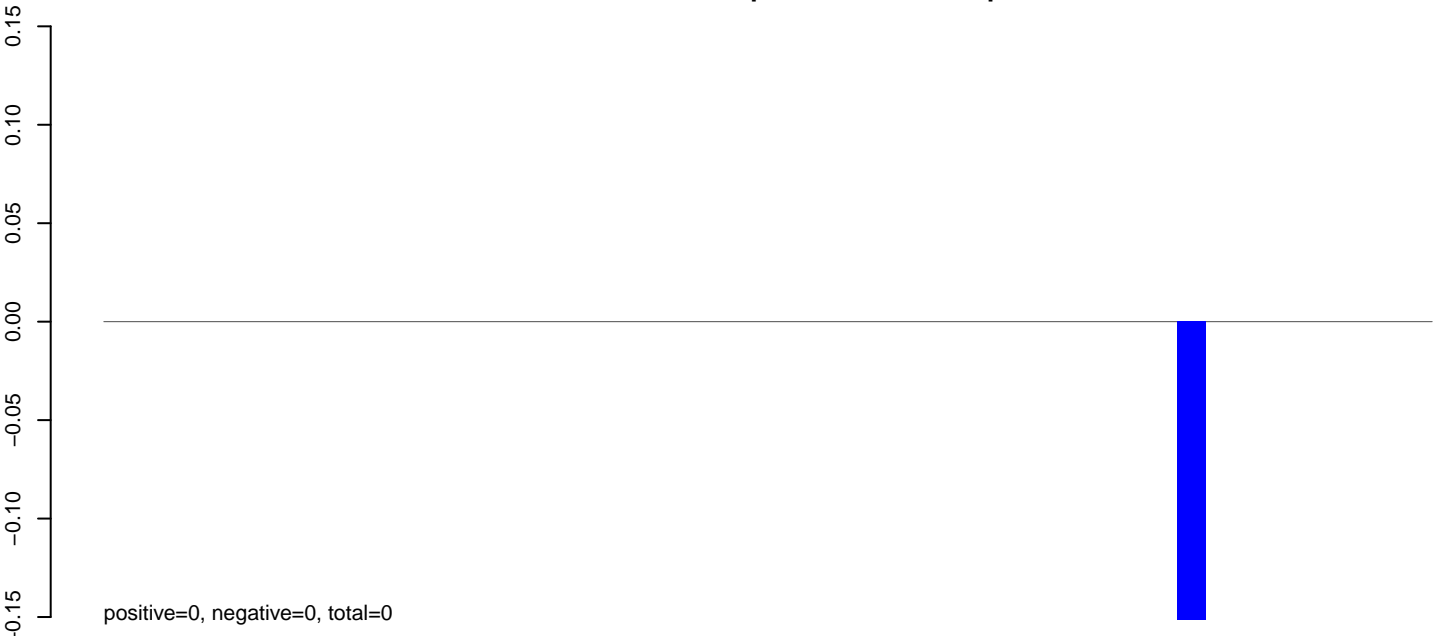
Window size=25, length=4853, TE@ltr-1\_family-5614@SINE\_tRNA:1-4853

0 1000 2000 3000 4000 5000

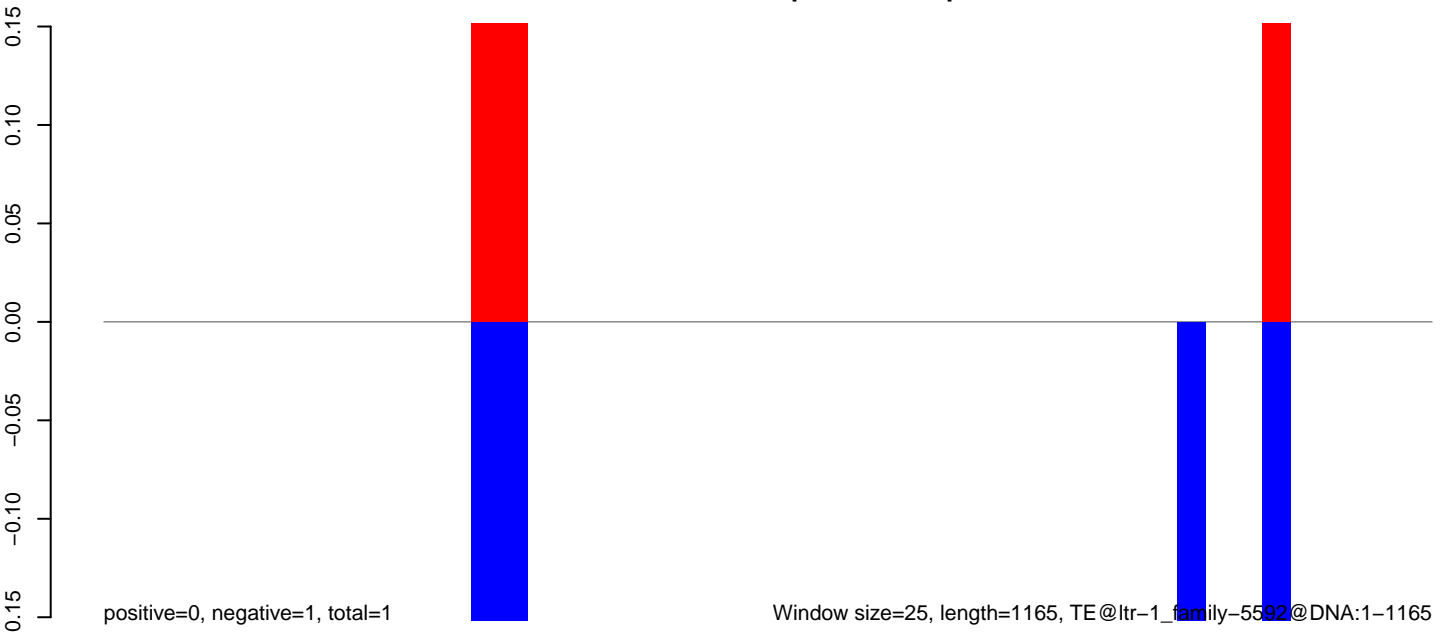
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



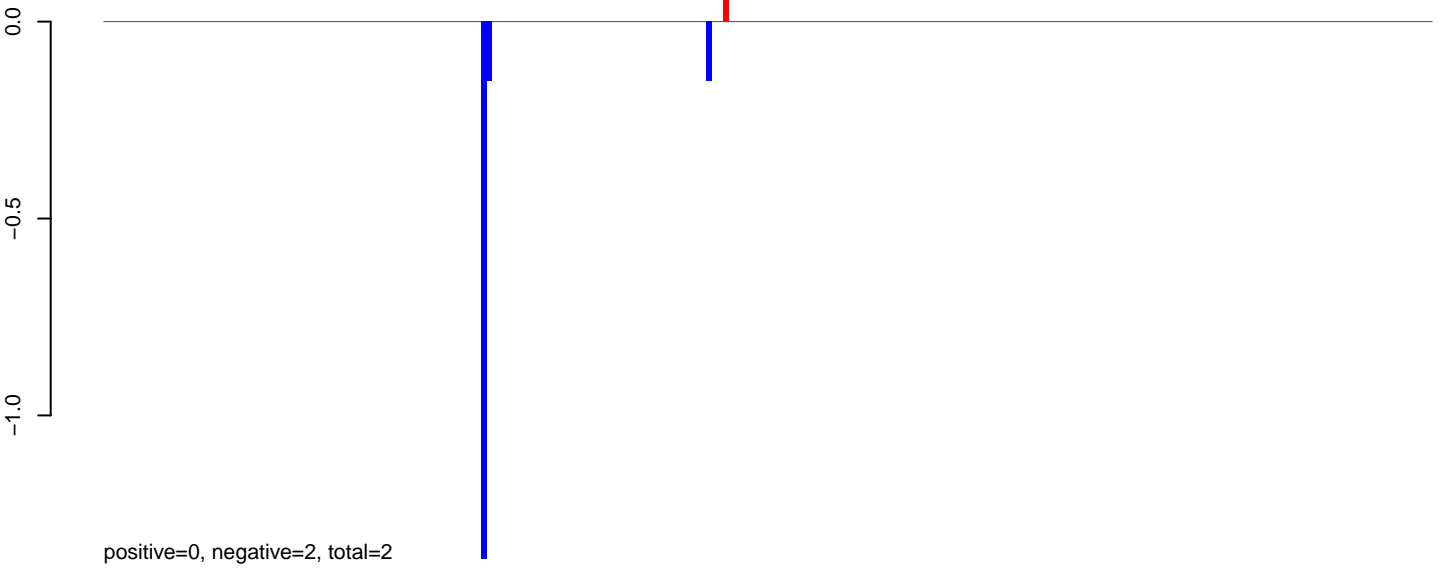
**AeAlbo\_C636\_2dpi\_mock3.rep**



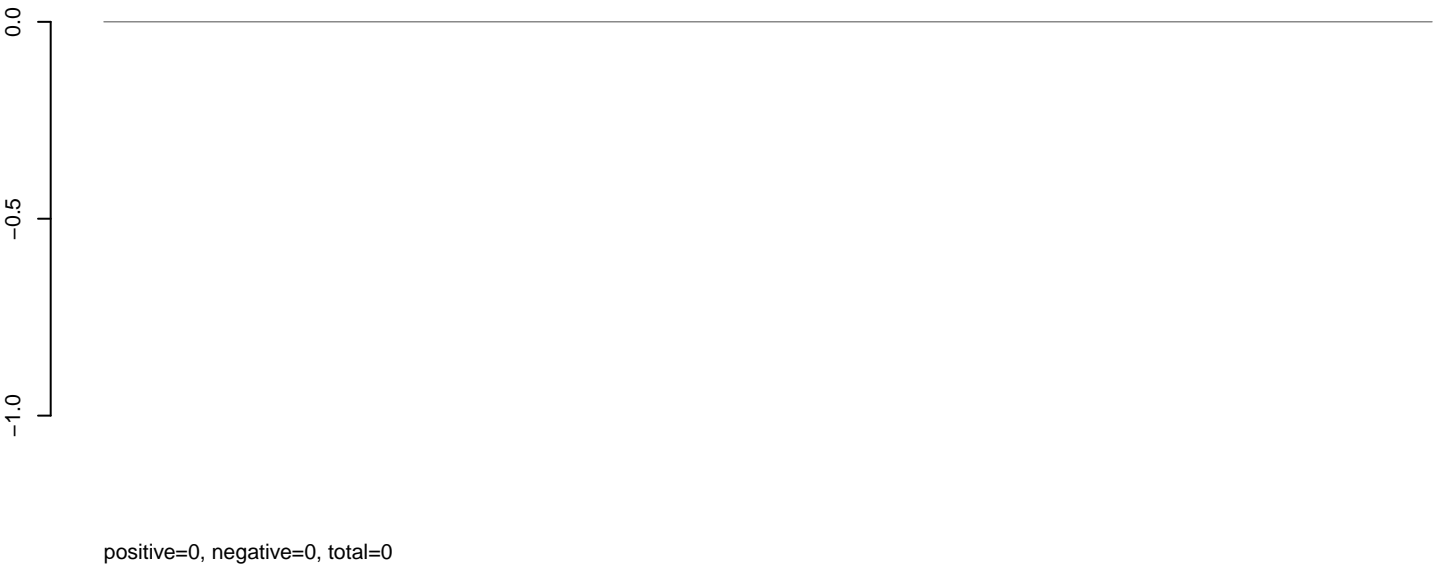
Window size=25, length=1165, TE@ltr-1\_family-5592@DNA:1-1165

0 200 400 600 800 1000 1200

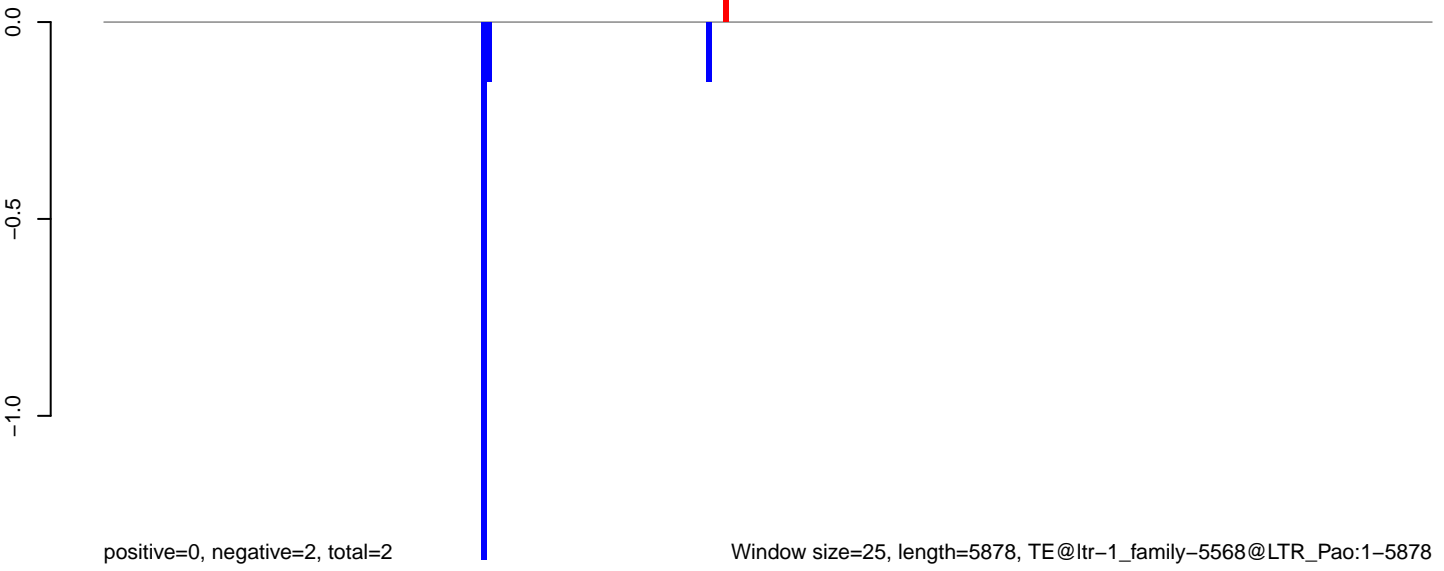
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



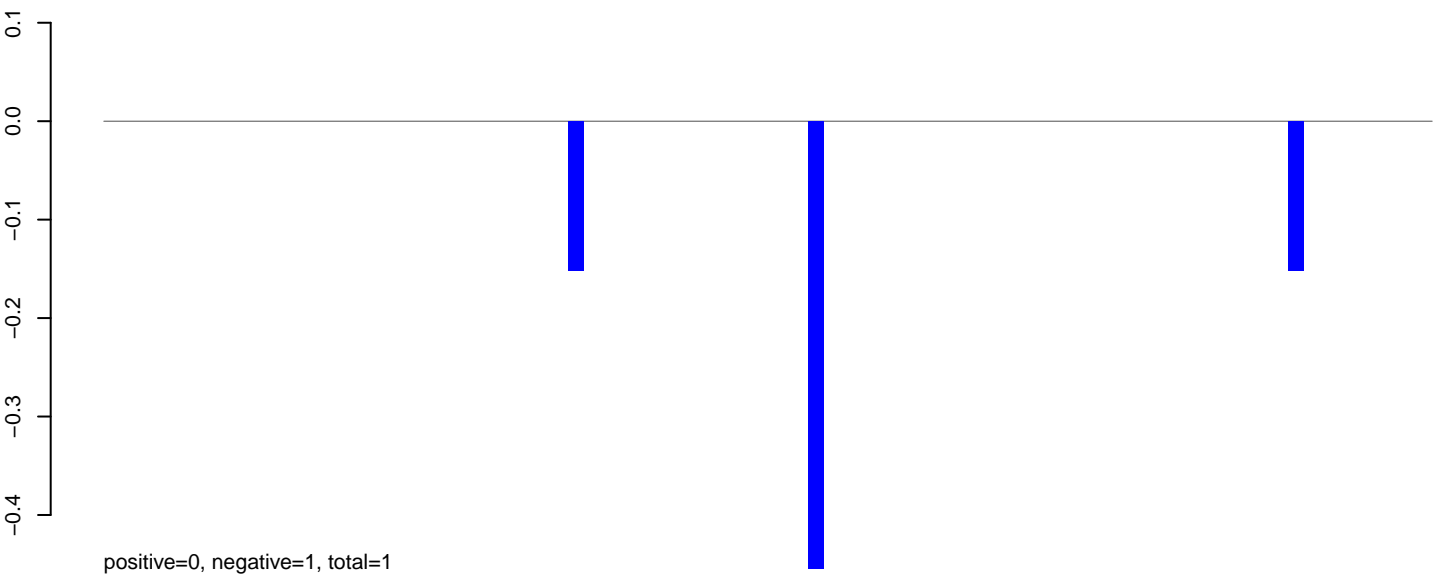
**AeAlbo\_C636\_2dpi\_mock3.rep**



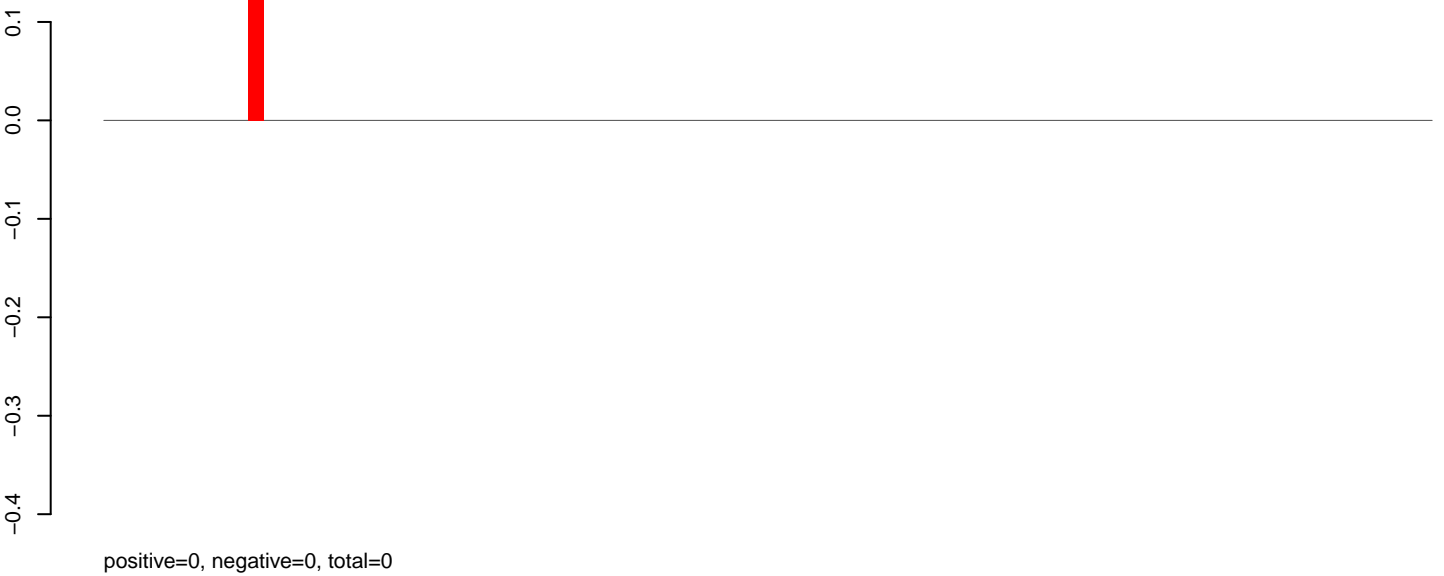
Window size=25, length=5878, TE@ltr-1\_family-5568@LTR\_Pao:1-5878

0 1000 2000 3000 4000 5000 6000

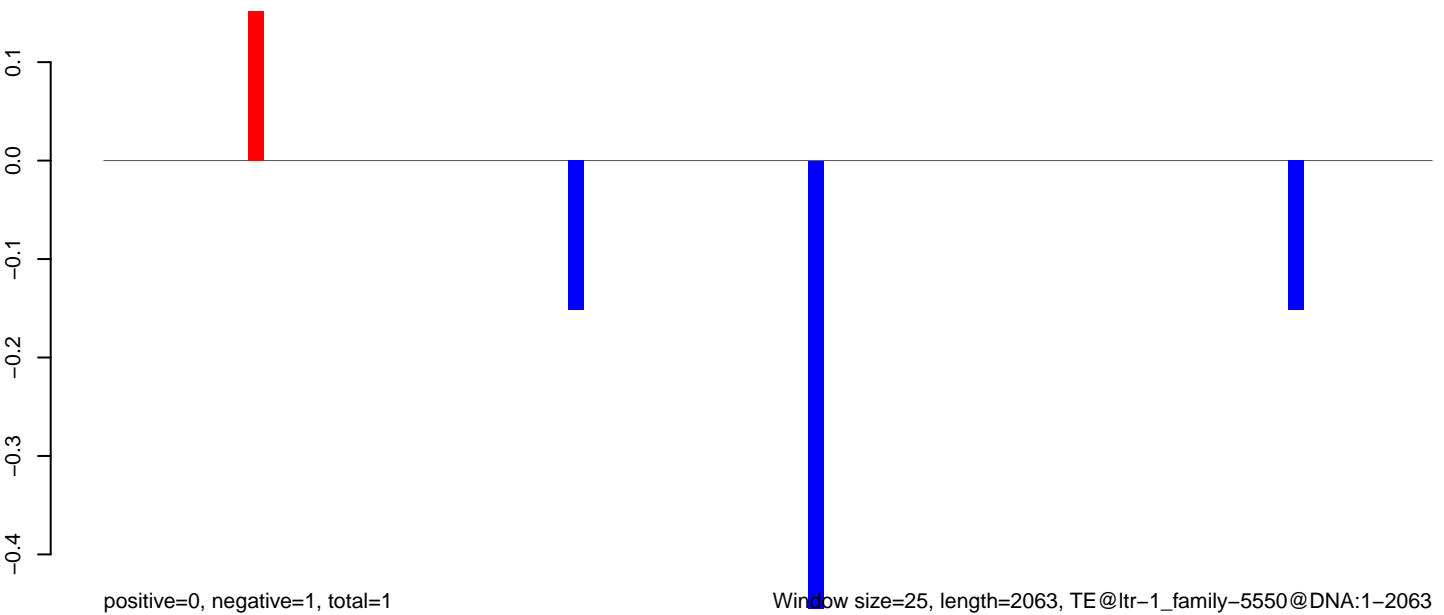
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**

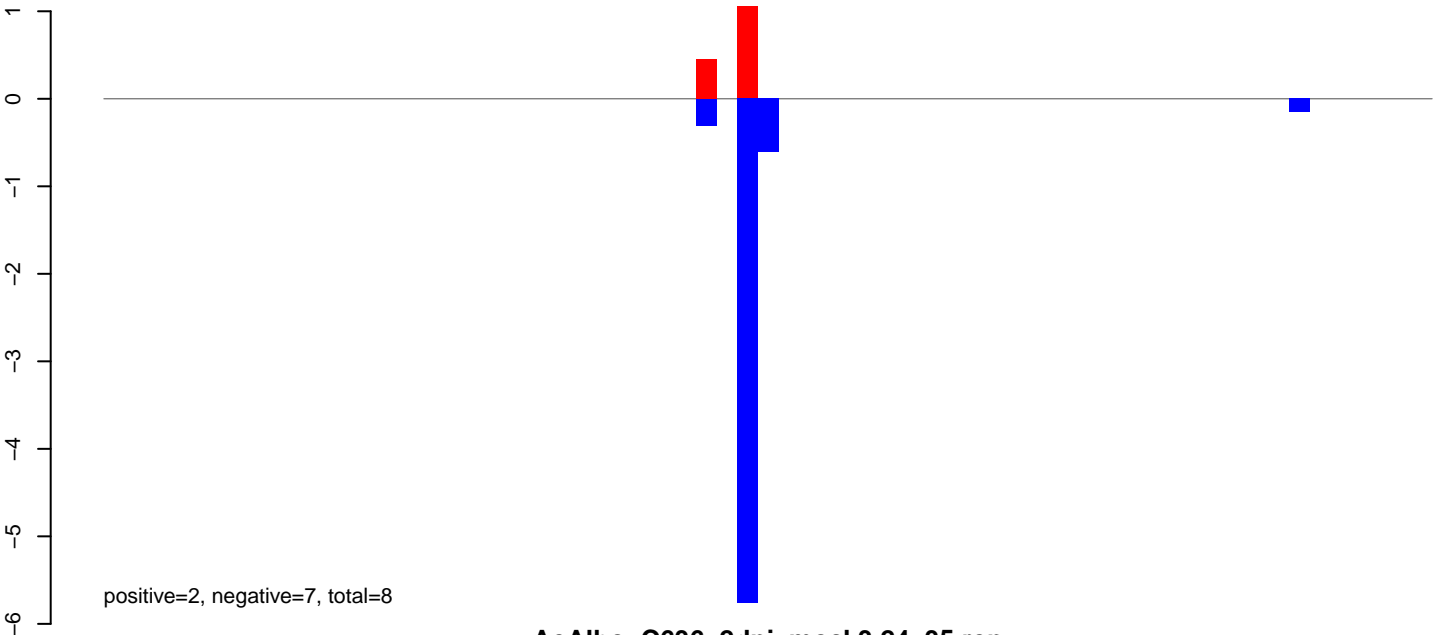


**AeAlbo\_C636\_2dpi\_mock3.rep**

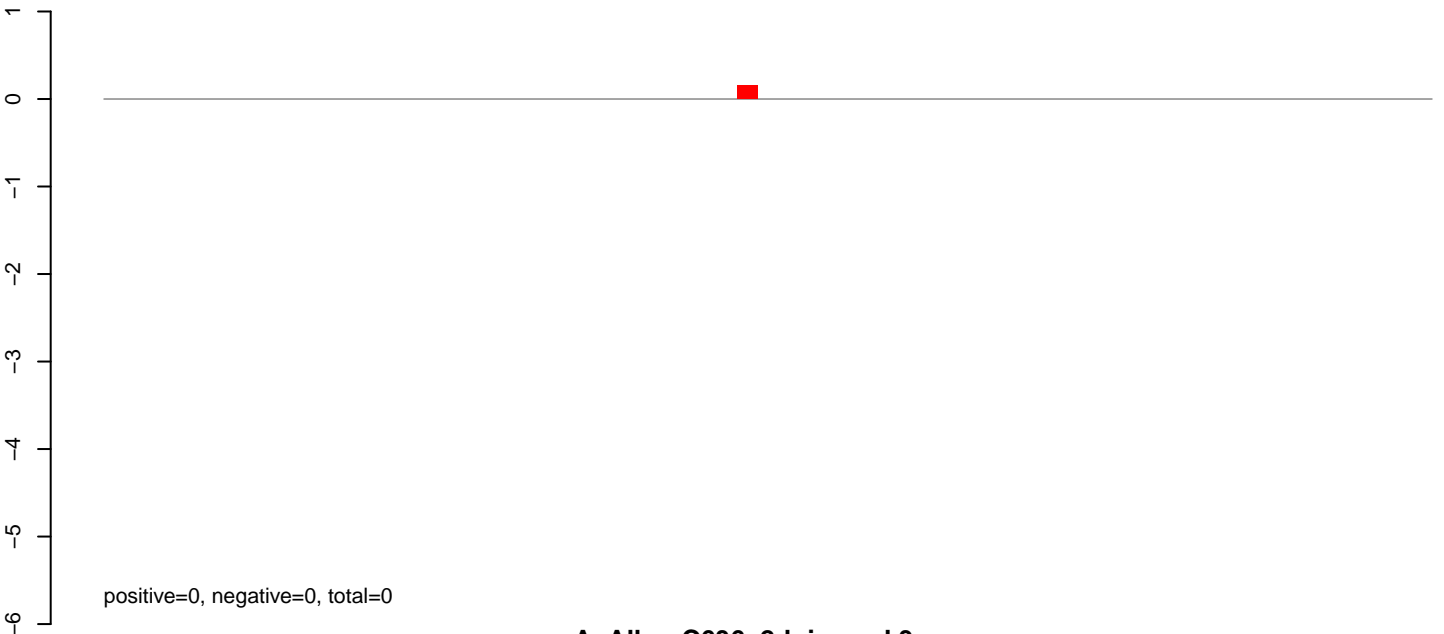


Window size=25, length=2063, TE@ltr-1\_family-5550@DNA:1-2063

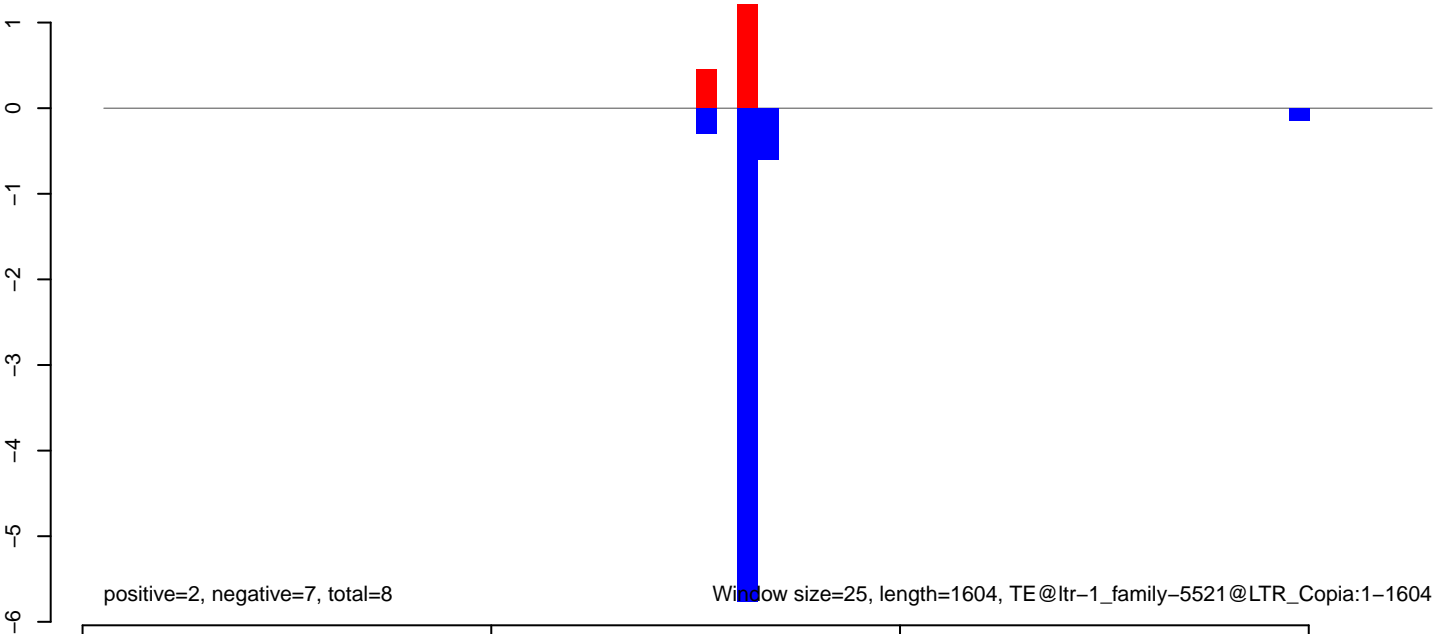
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**

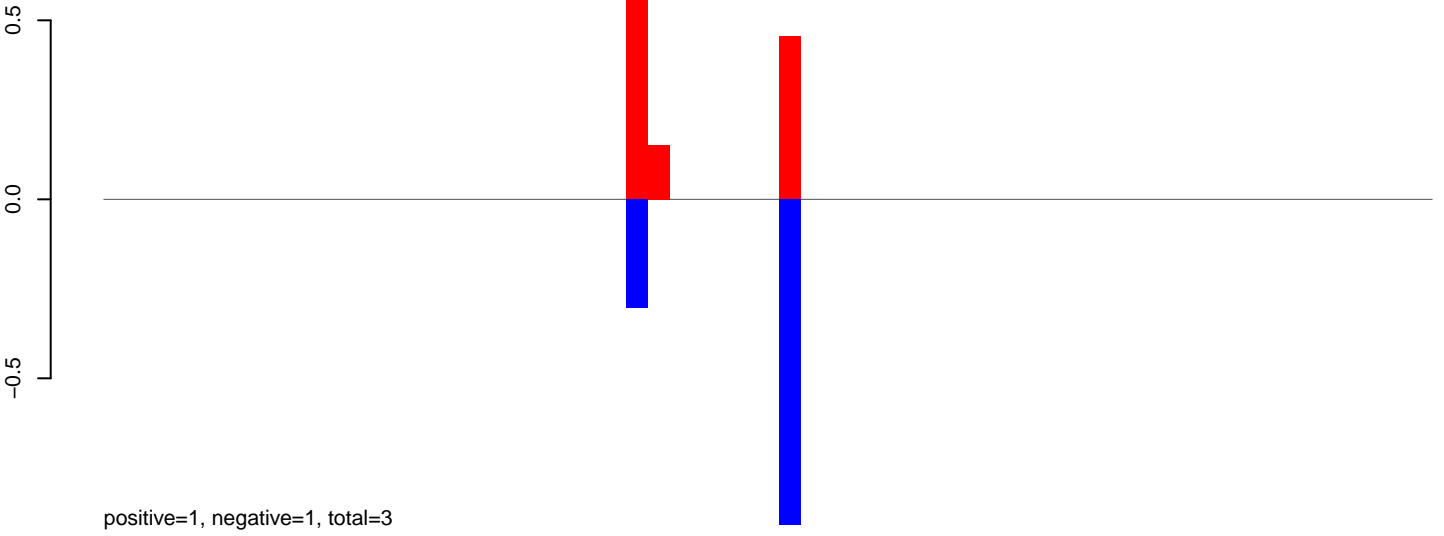


**AeAlbo\_C636\_2dpi\_mock3.rep**

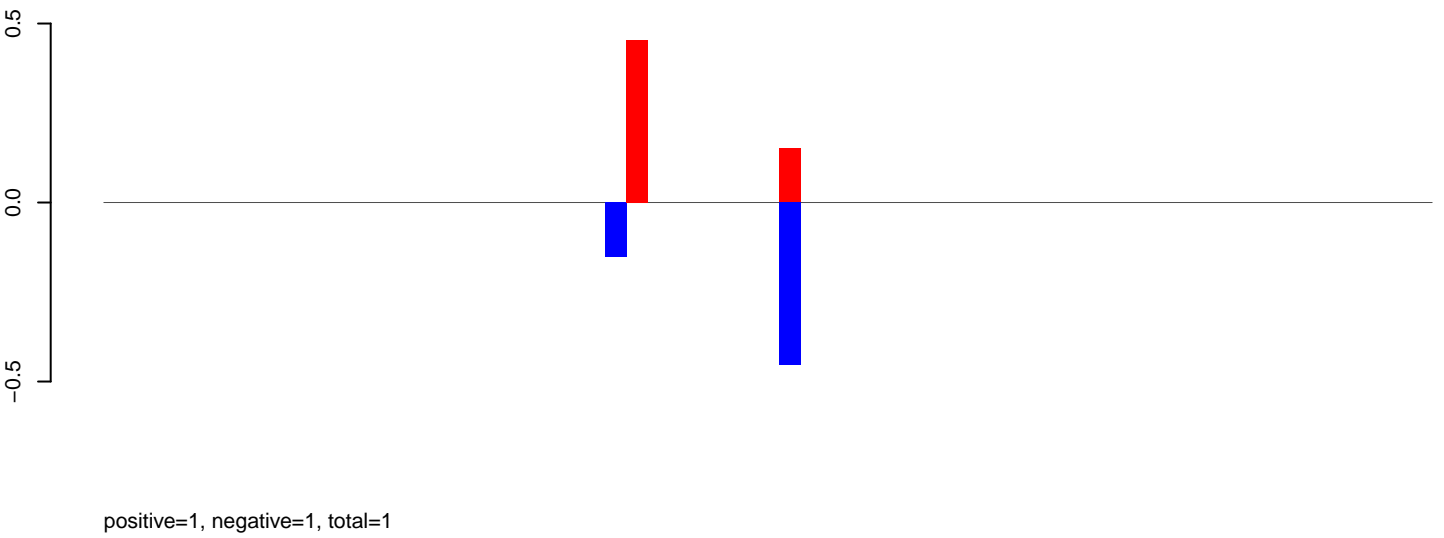




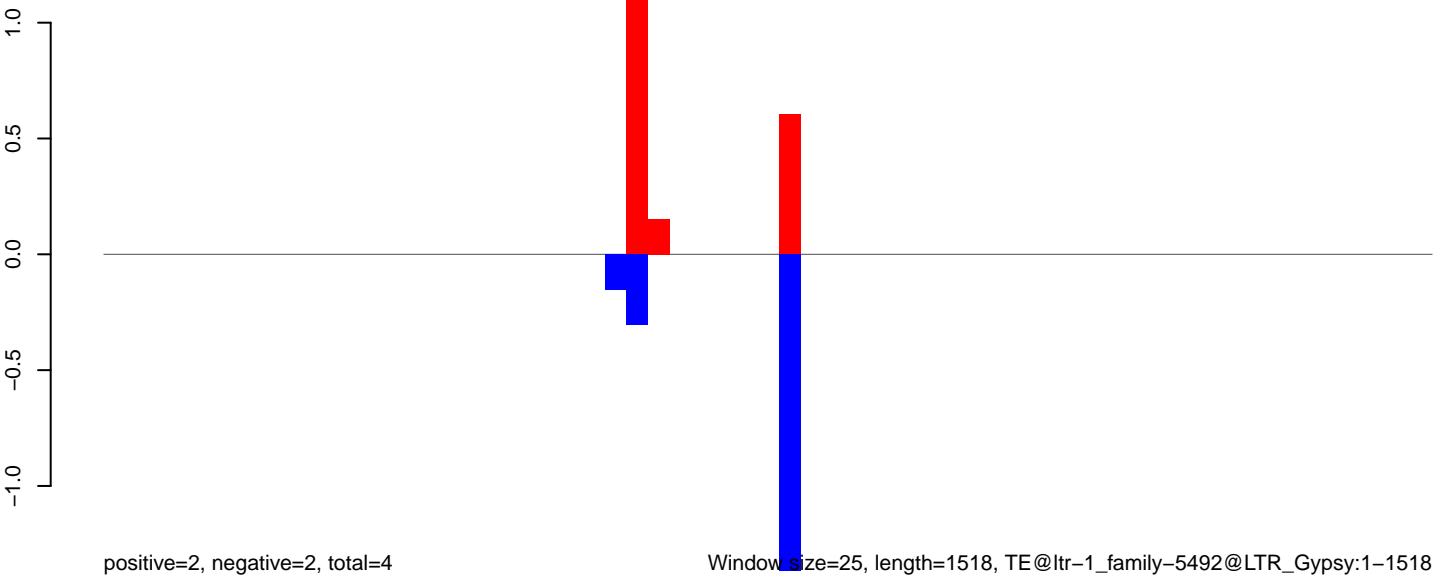
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**

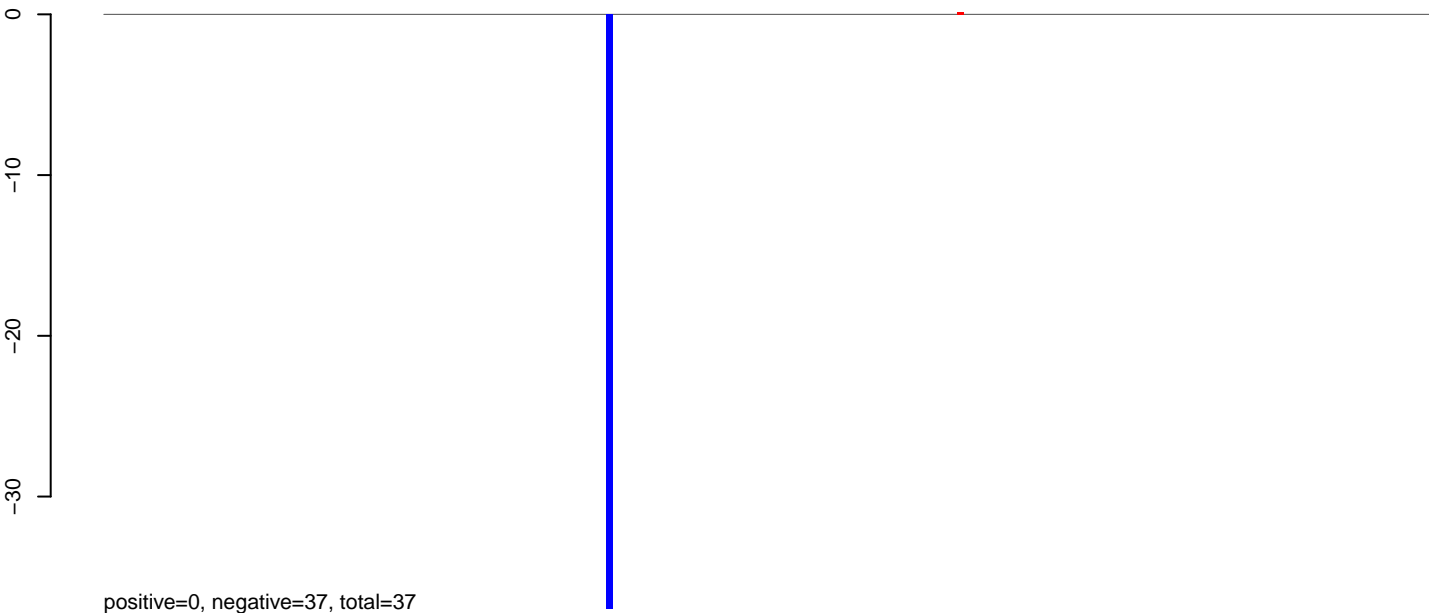


**AeAlbo\_C636\_2dpi\_mock3.rep**

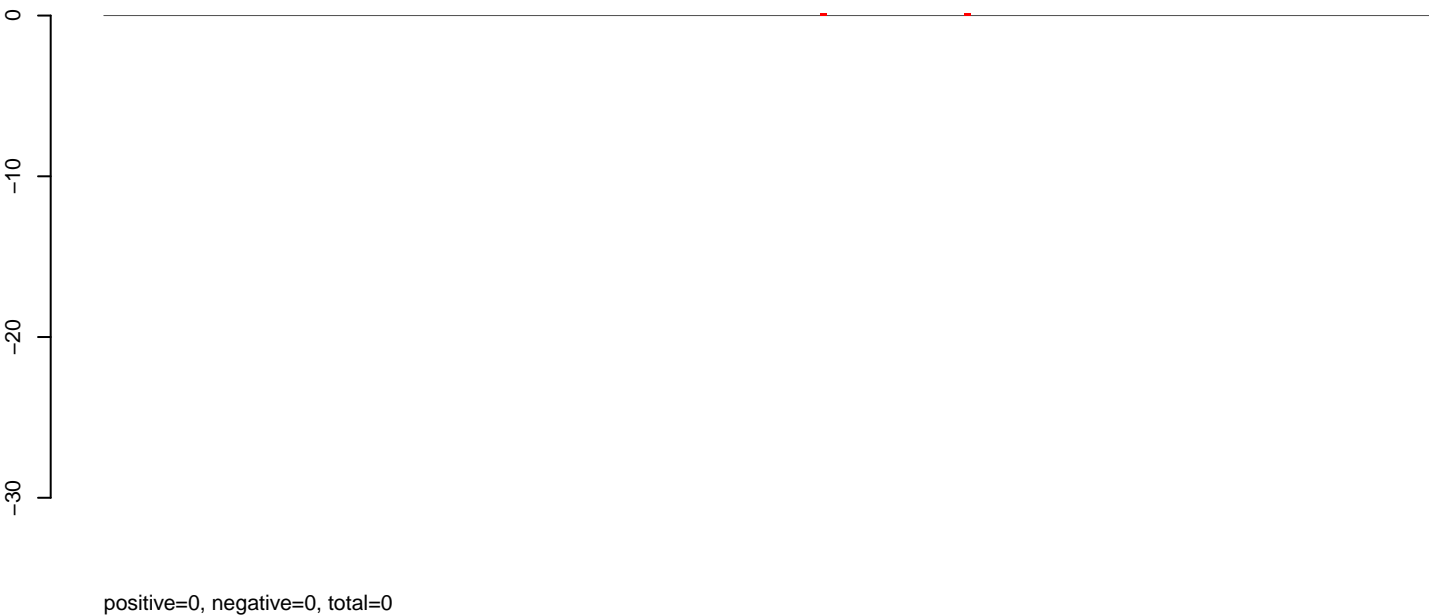


Window size=25, length=1518, TE@ltr-1\_family-5492@LTR\_Gypsy:1-1518

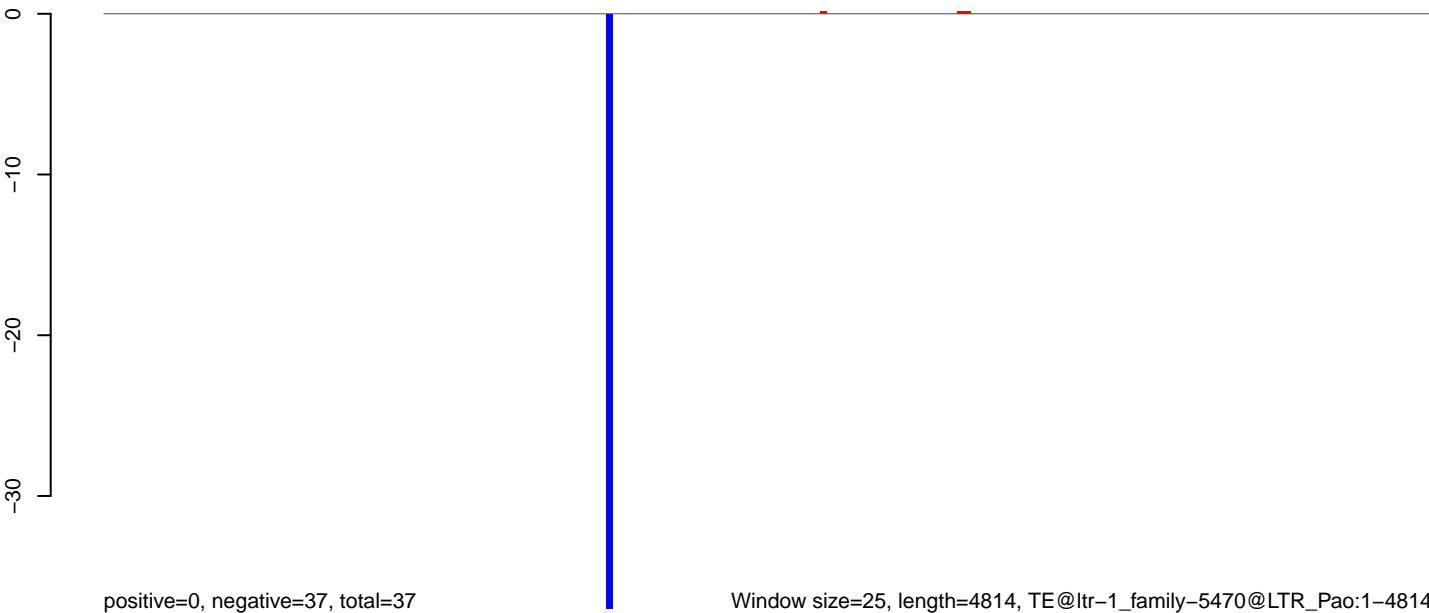
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



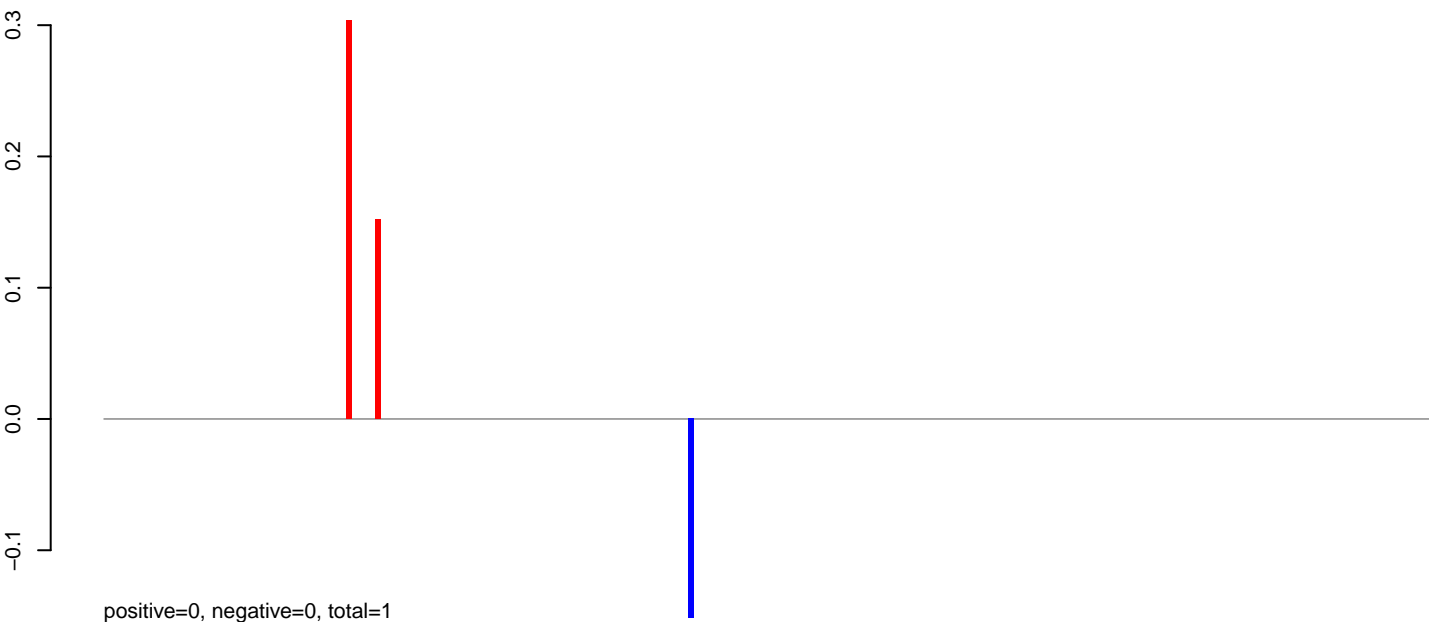
**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



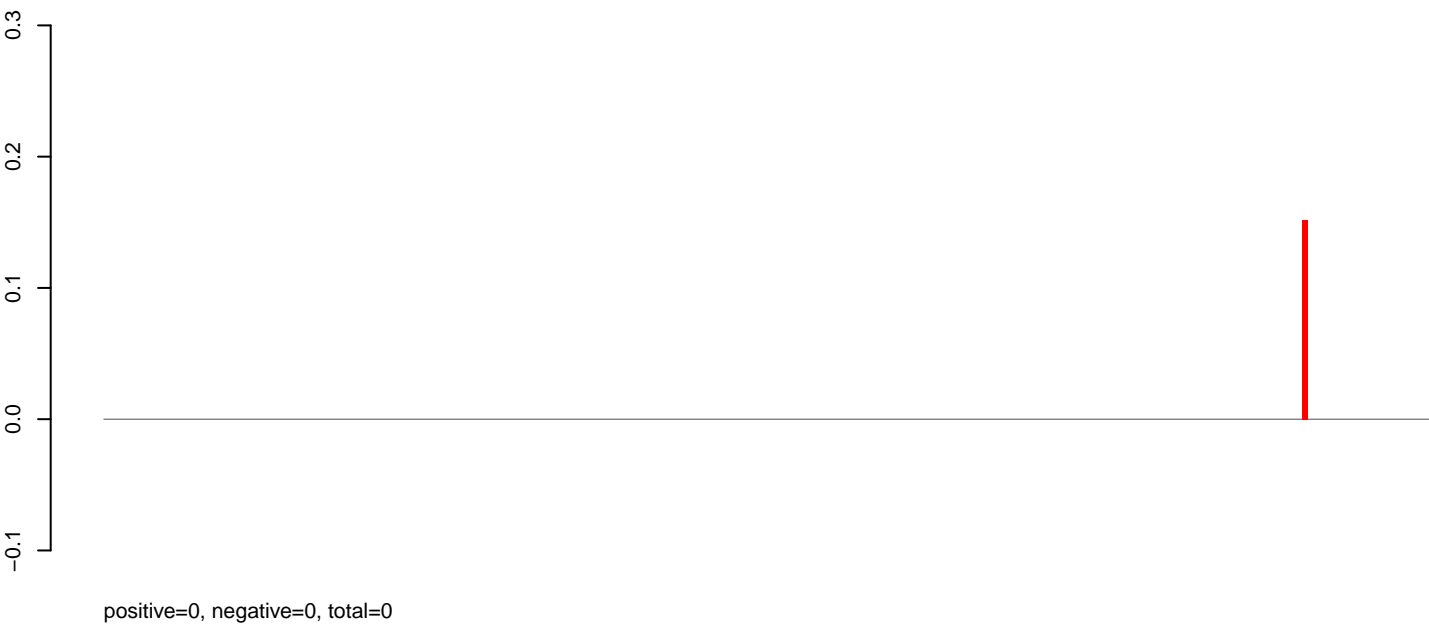
**AeAlbo\_C636\_2dpi\_mock3.rep**



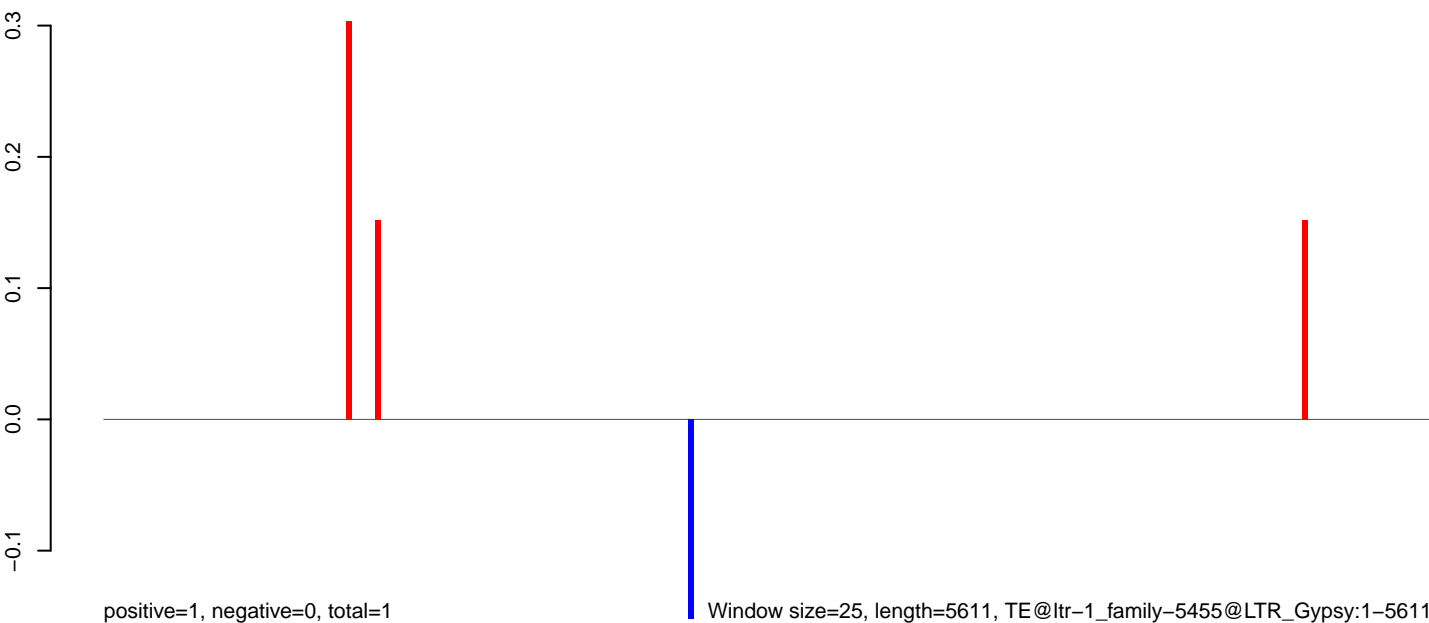
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



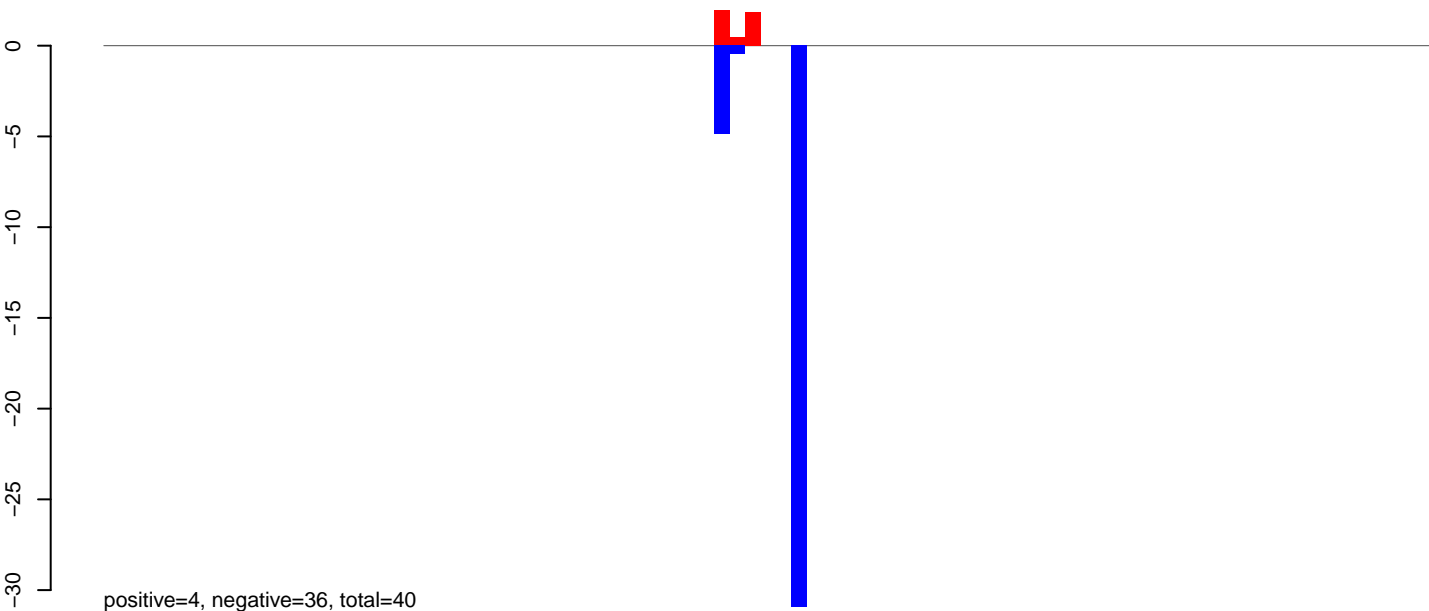
**AeAlbo\_C636\_2dpi\_mock3.rep**



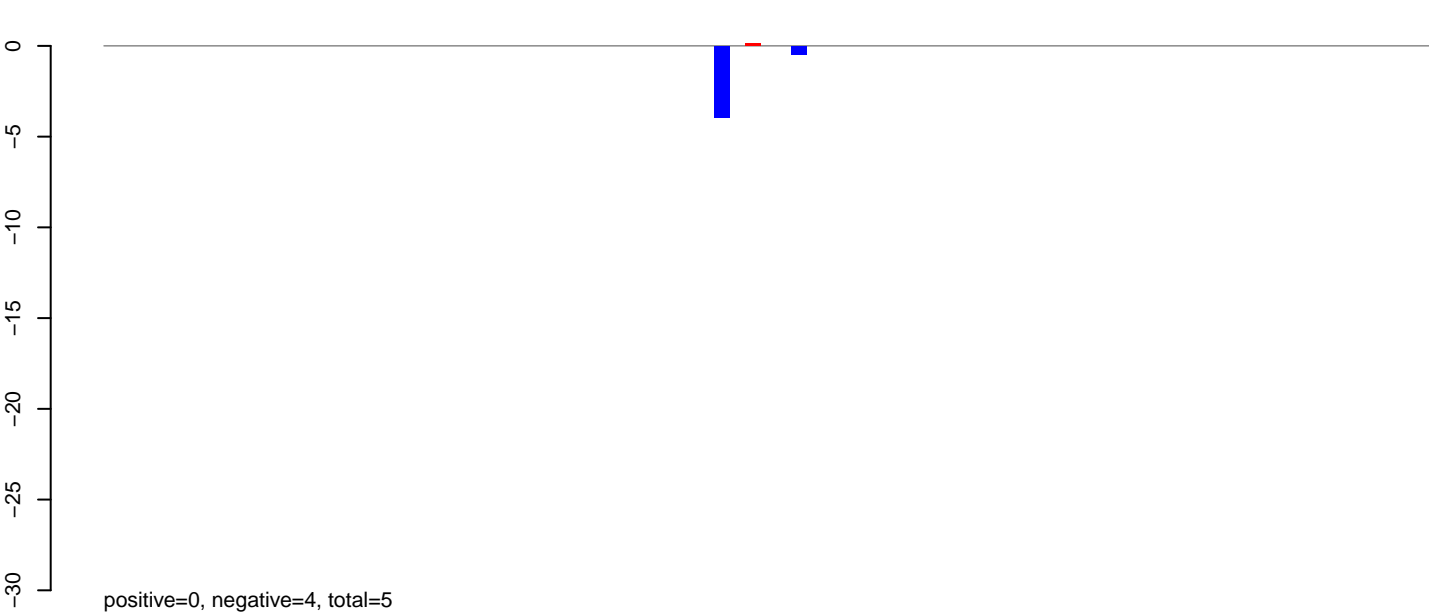
Window size=25, length=5611, TE@ltr-1\_family-5455@LTR\_Gypsy:1-5611

0 1000 2000 3000 4000 5000

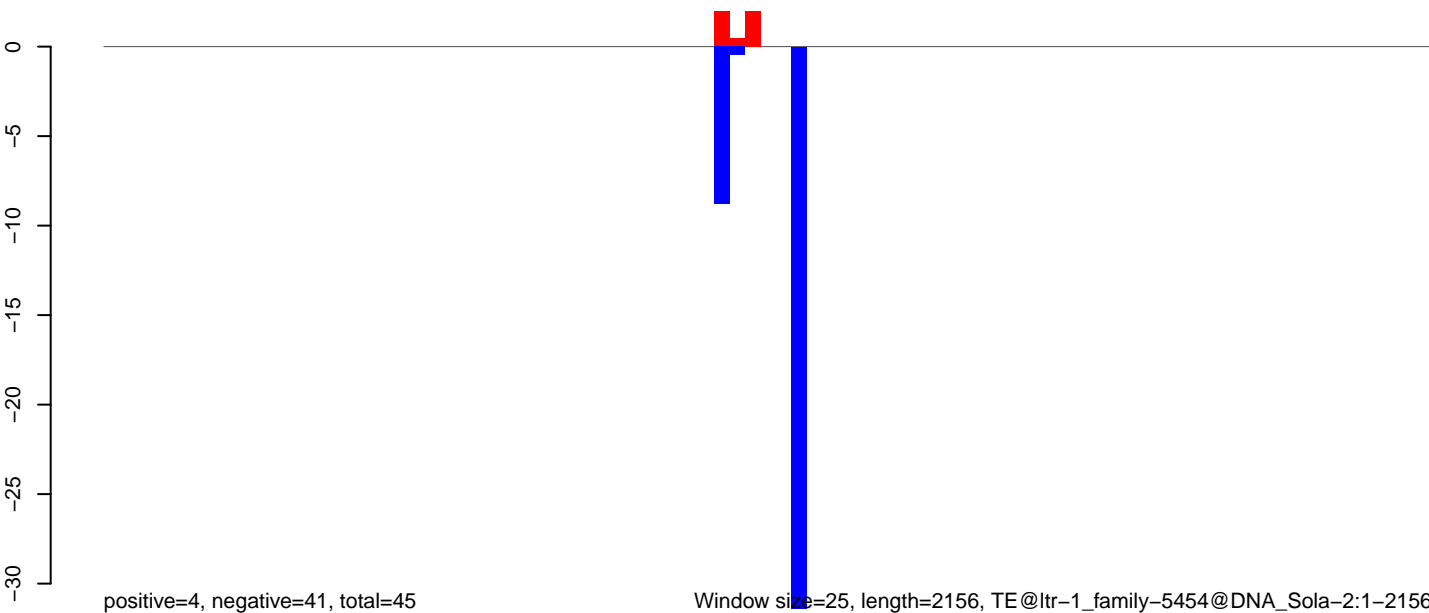
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



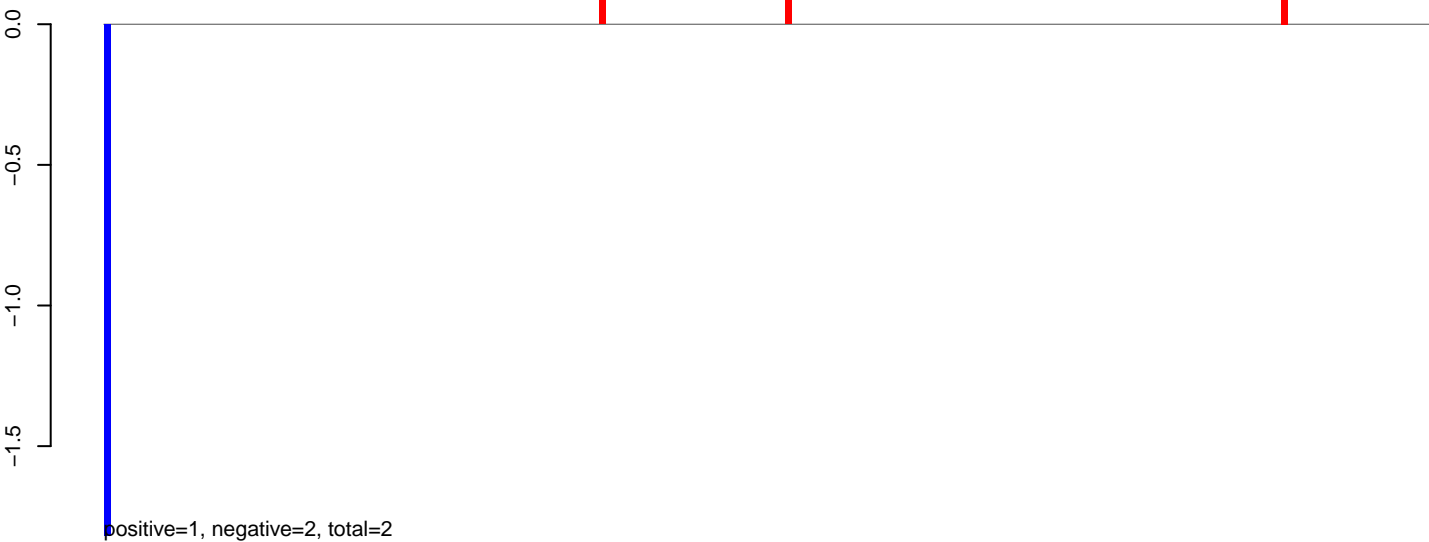
**AeAlbo\_C636\_2dpi\_mock3.rep**



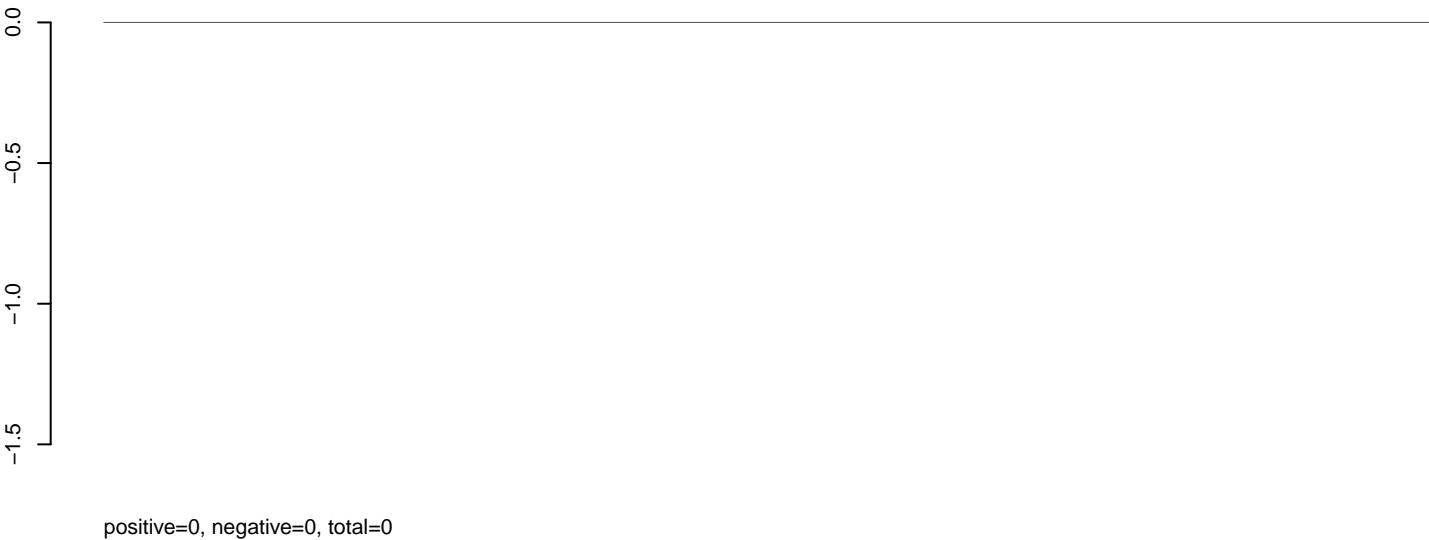
Window size=25, length=2156, TE@ltr-1\_family-5454@DNA\_Sola-2:1-2156

0 500 1000 1500 2000

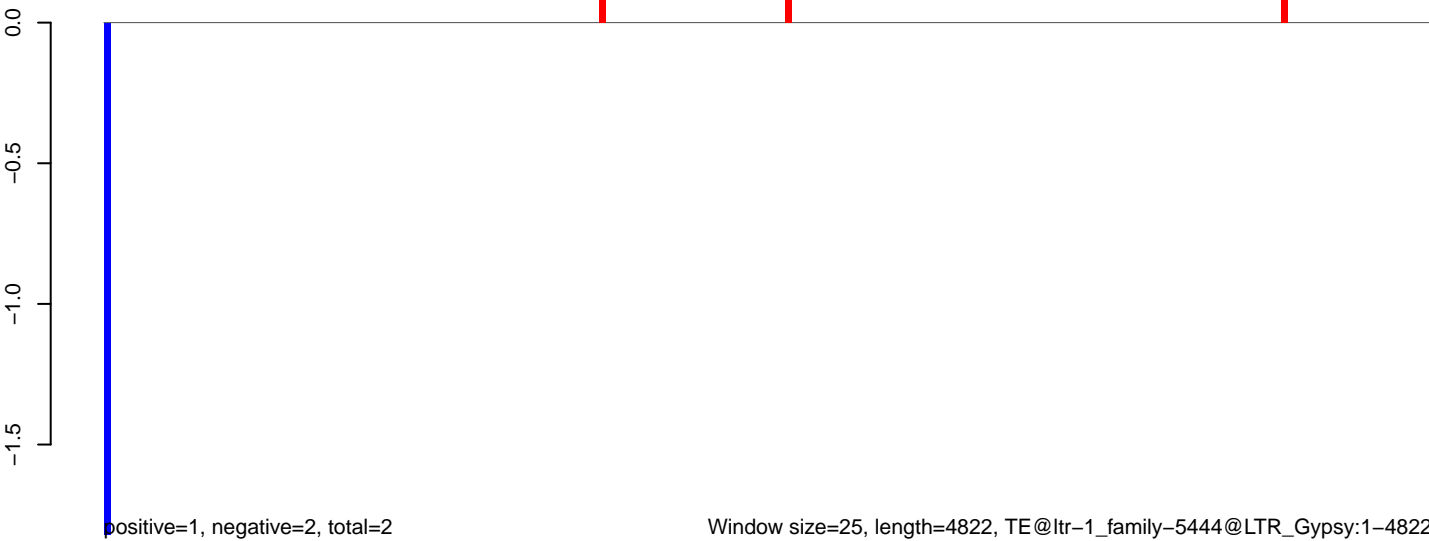
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



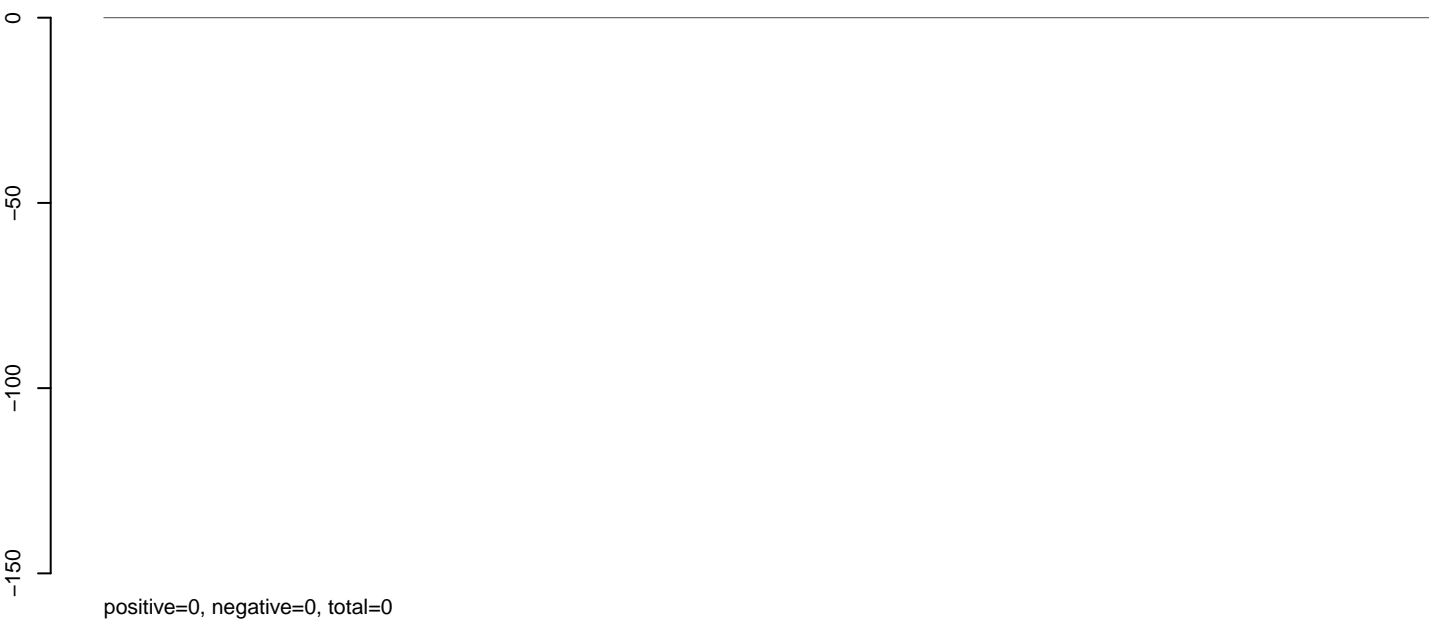
**AeAlbo\_C636\_2dpi\_mock3.rep**



**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



**AeAlbo\_C636\_2dpi\_mock3.rep**



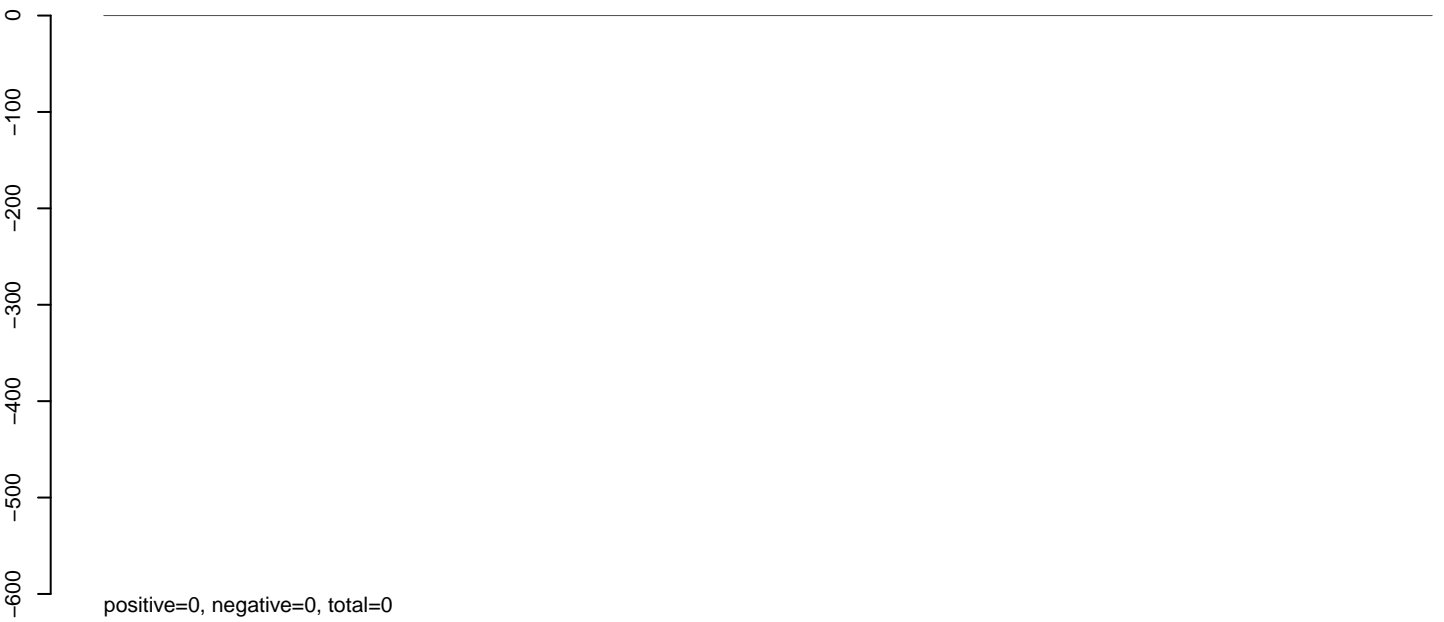
Window size=25, length=4041, TE@ltr-1\_family-5416@LINE\_CR1:1-4041

0 1000 2000 3000 4000

**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



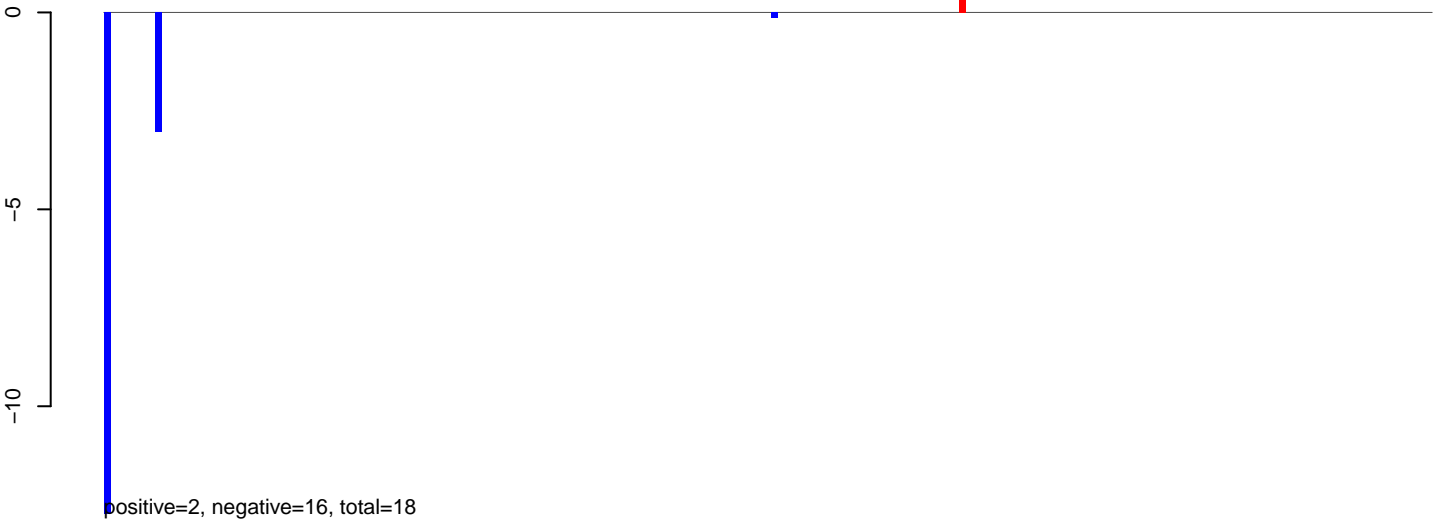
**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



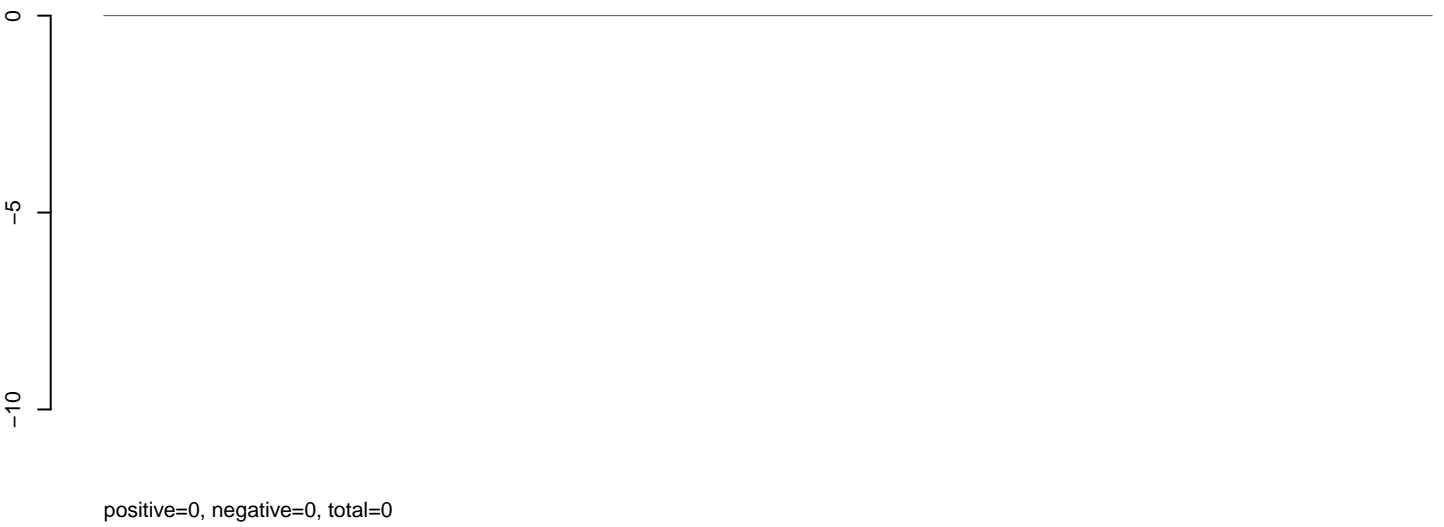
**AeAlbo\_C636\_2dpi\_mock3.rep**



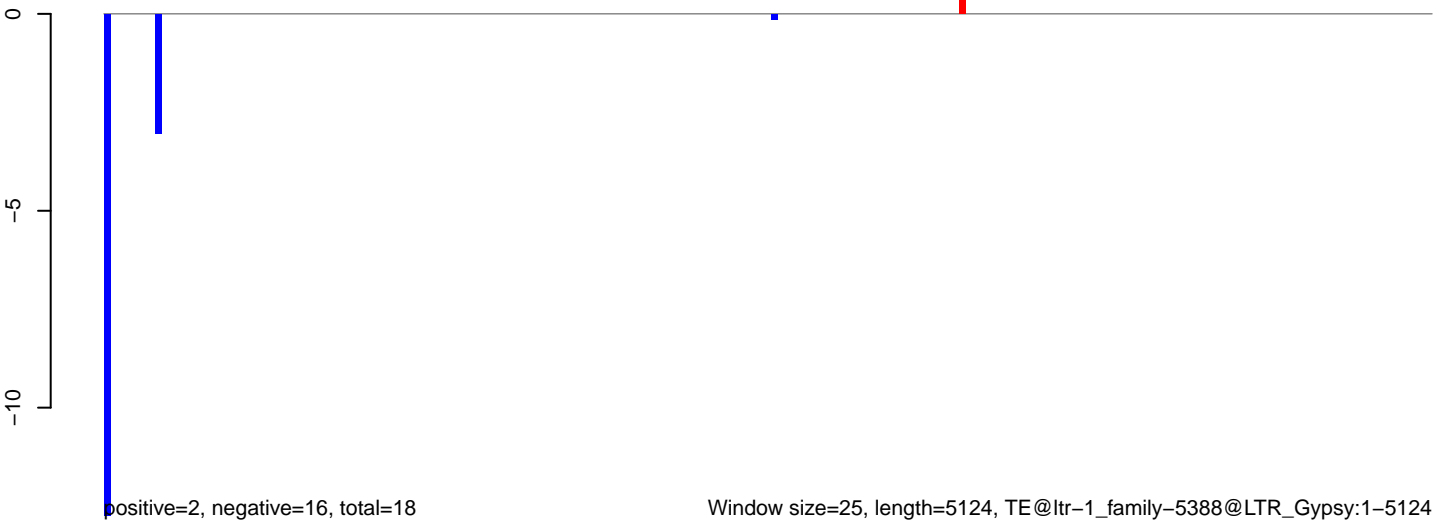
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**

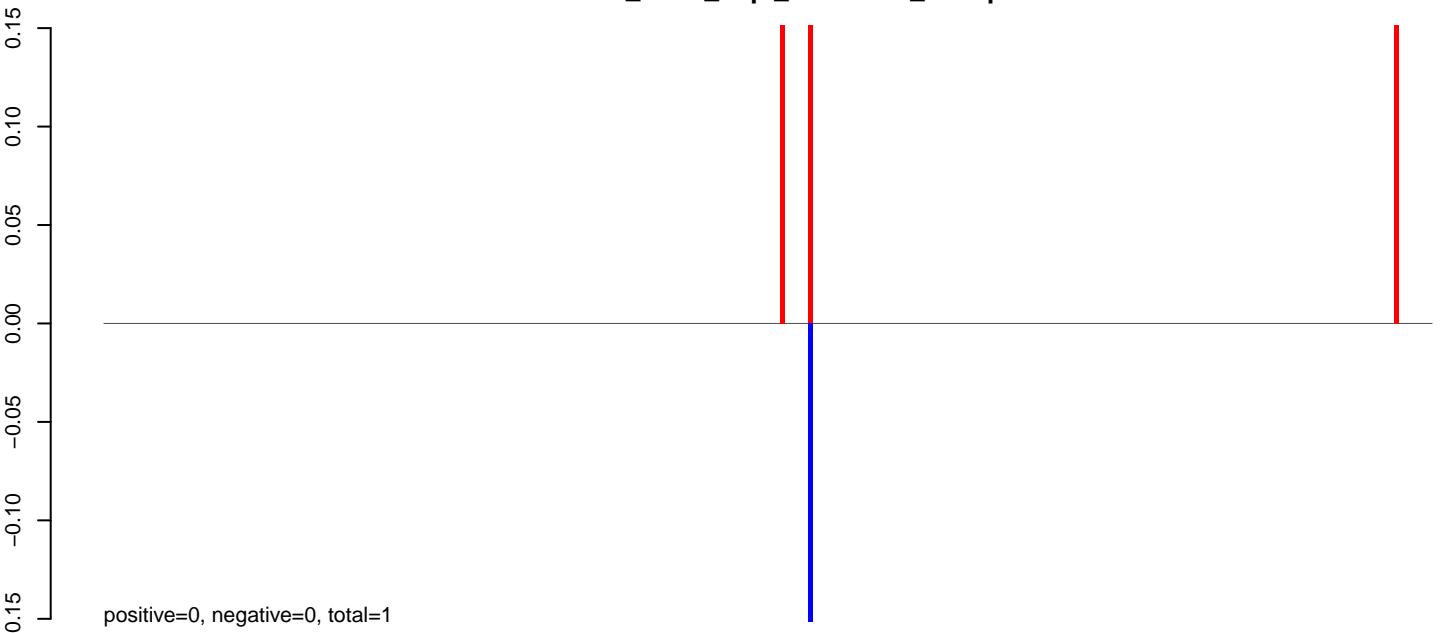


**AeAlbo\_C636\_2dpi\_mock3.rep**

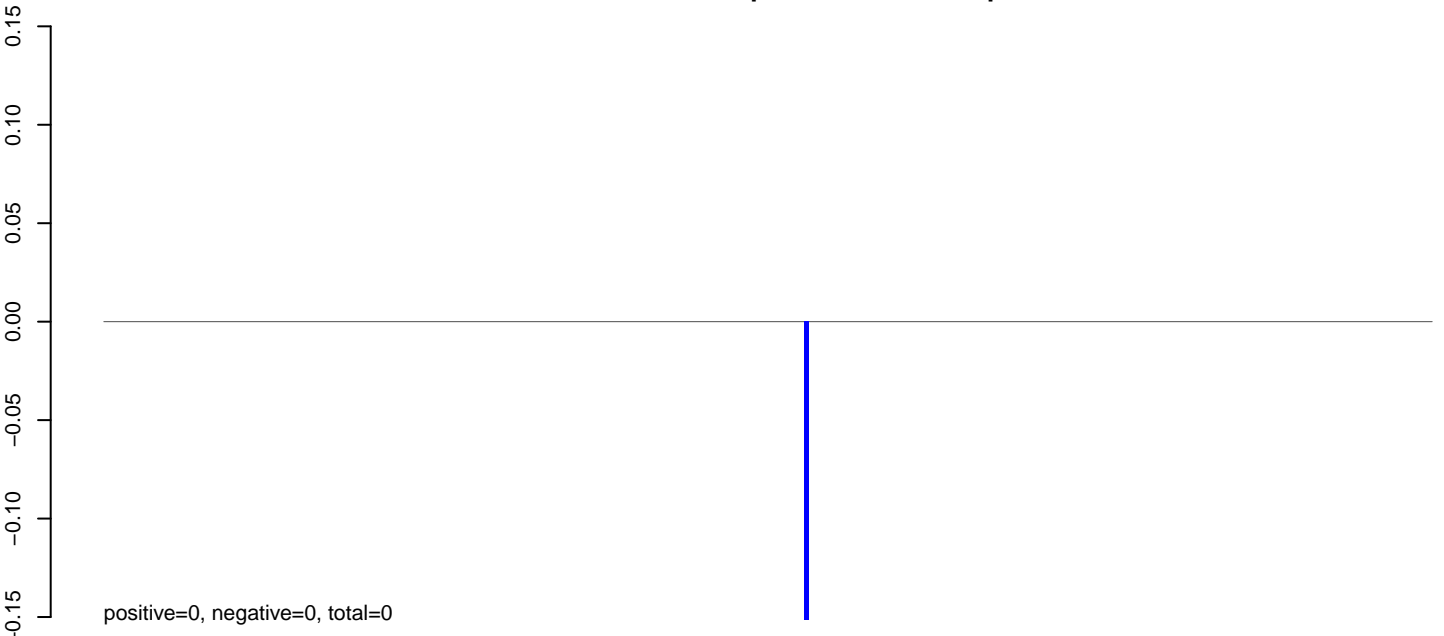




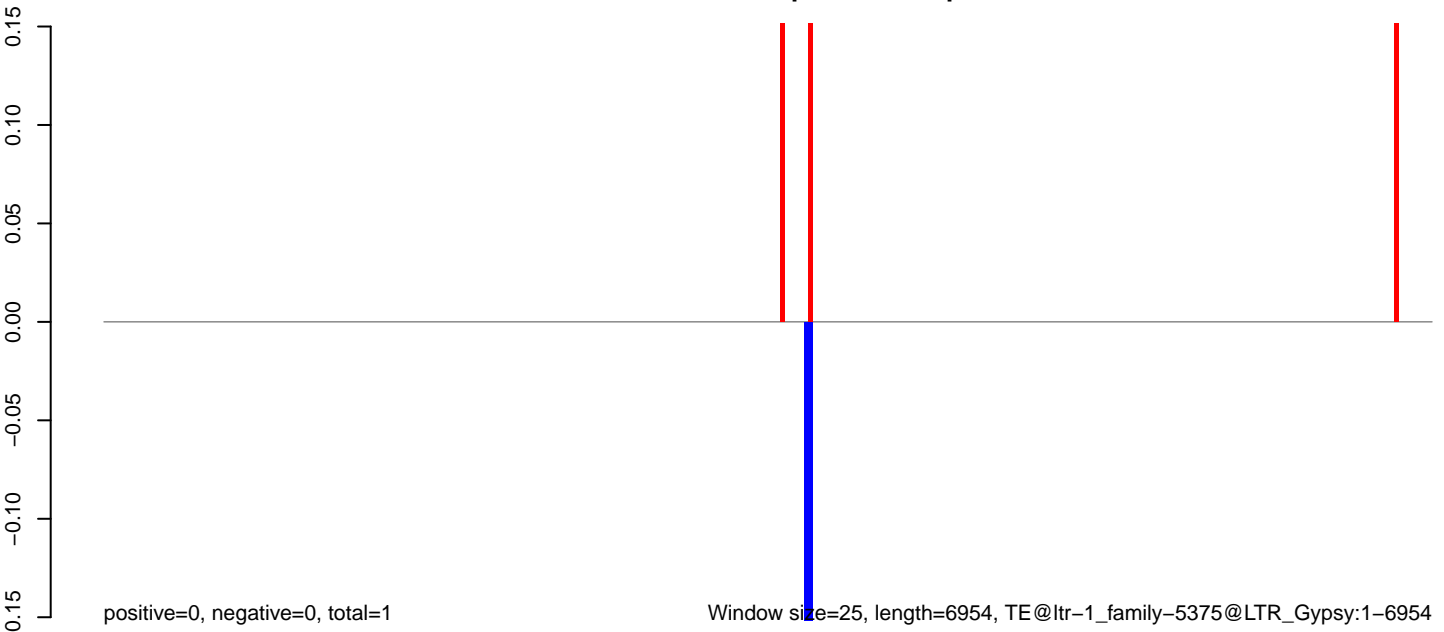
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



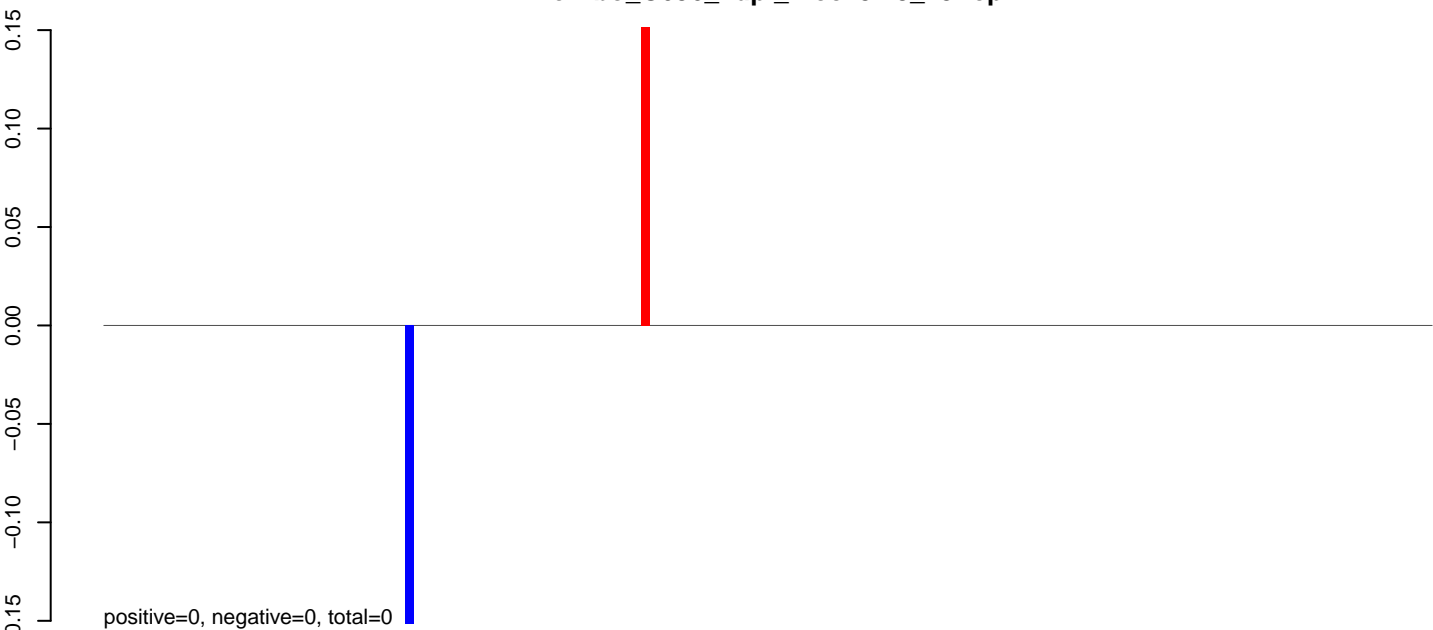
**AeAlbo\_C636\_2dpi\_mock3.rep**



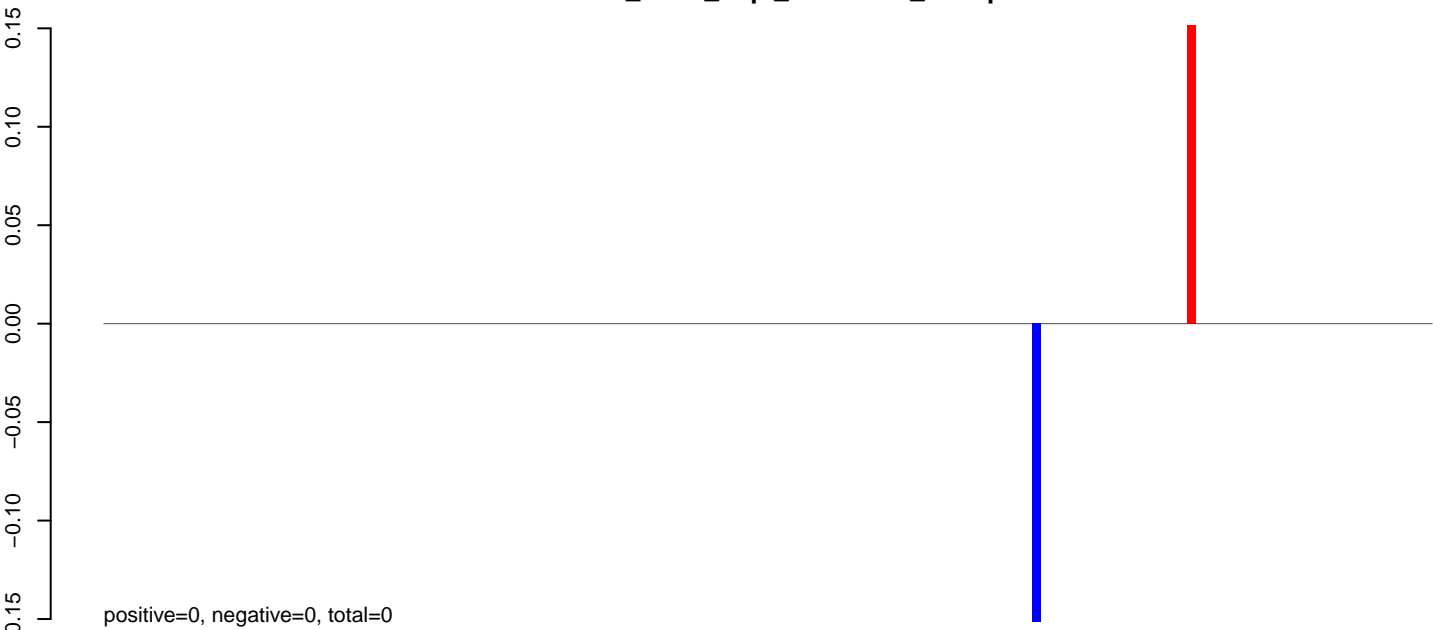
Window size=25, length=6954, TE@ltr-1\_family-5375@LTR\_Gypsy:1-6954

0 1000 2000 3000 4000 5000 6000 7000

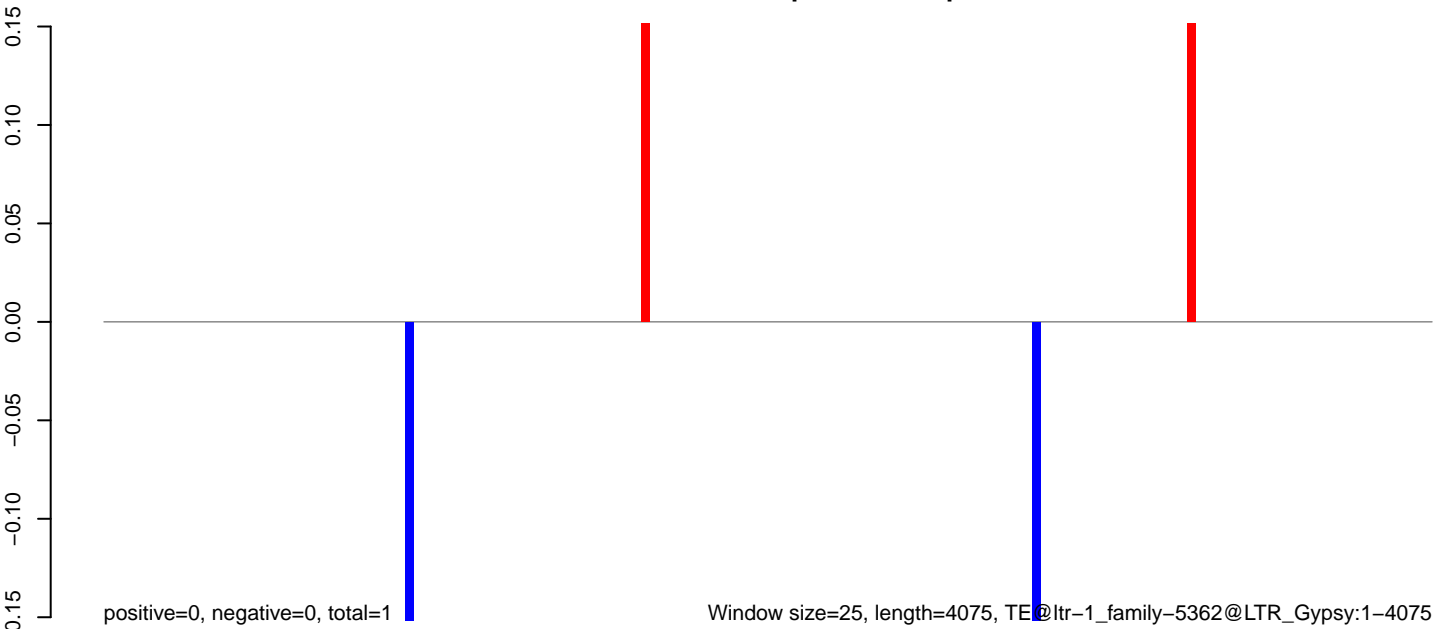
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



**AeAlbo\_C636\_2dpi\_mock3.rep**

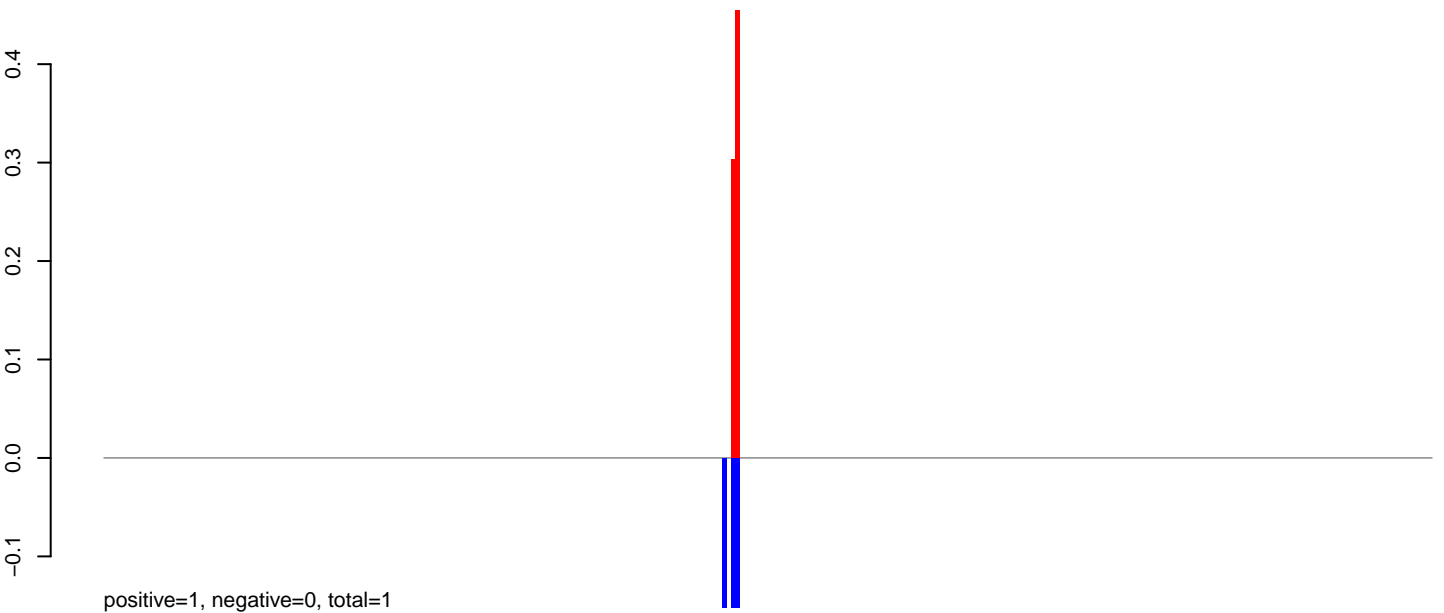


0 1000 2000 3000 4000

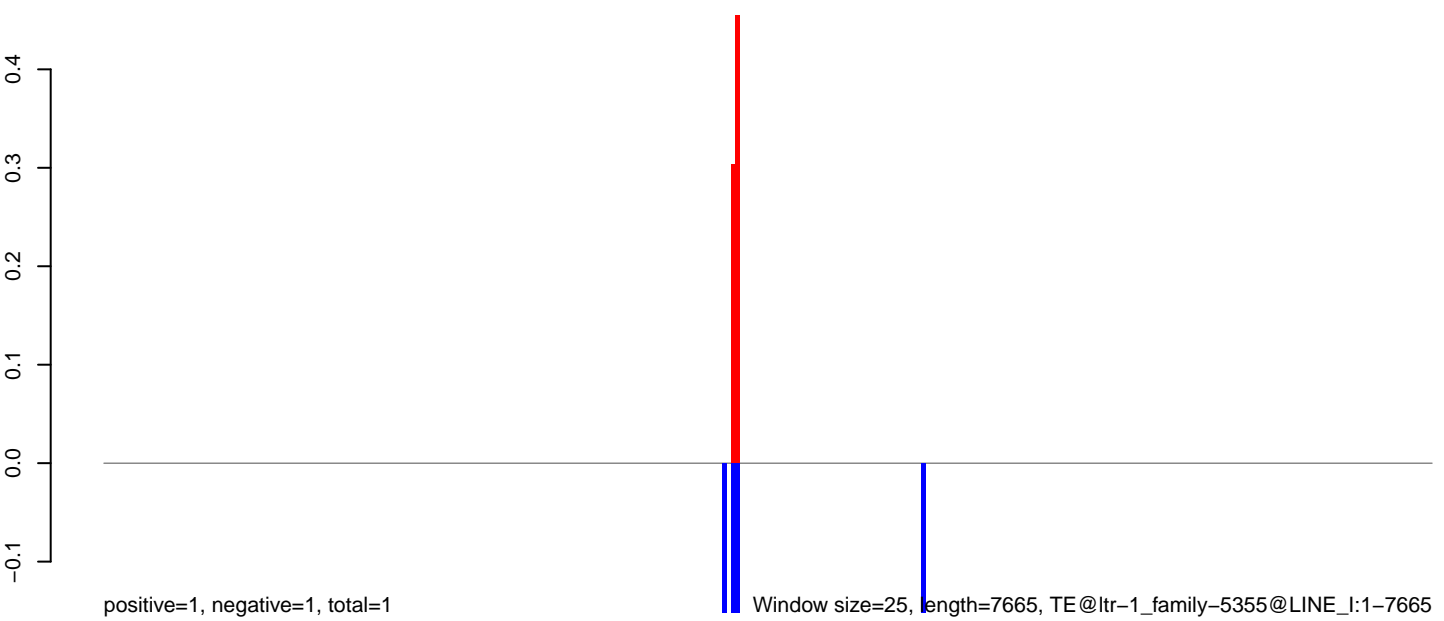
AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



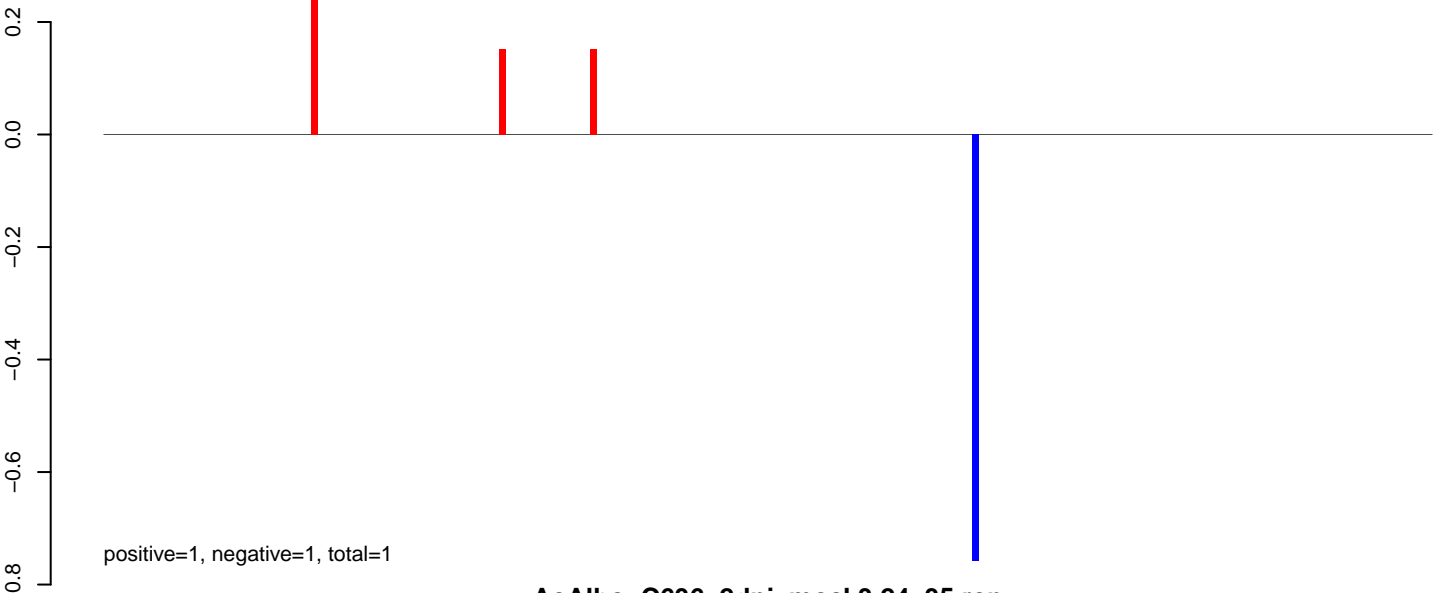
AeAlbo\_C636\_2dpi\_mock3.24\_35.rep



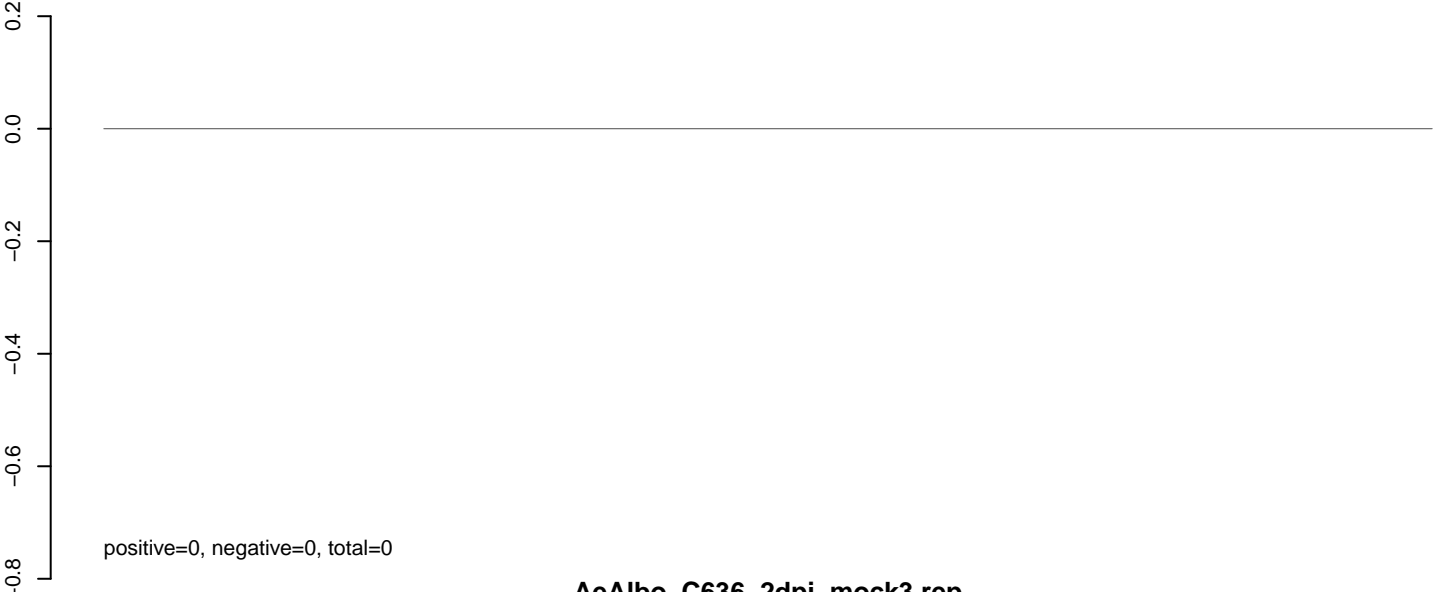
AeAlbo\_C636\_2dpi\_mock3.rep



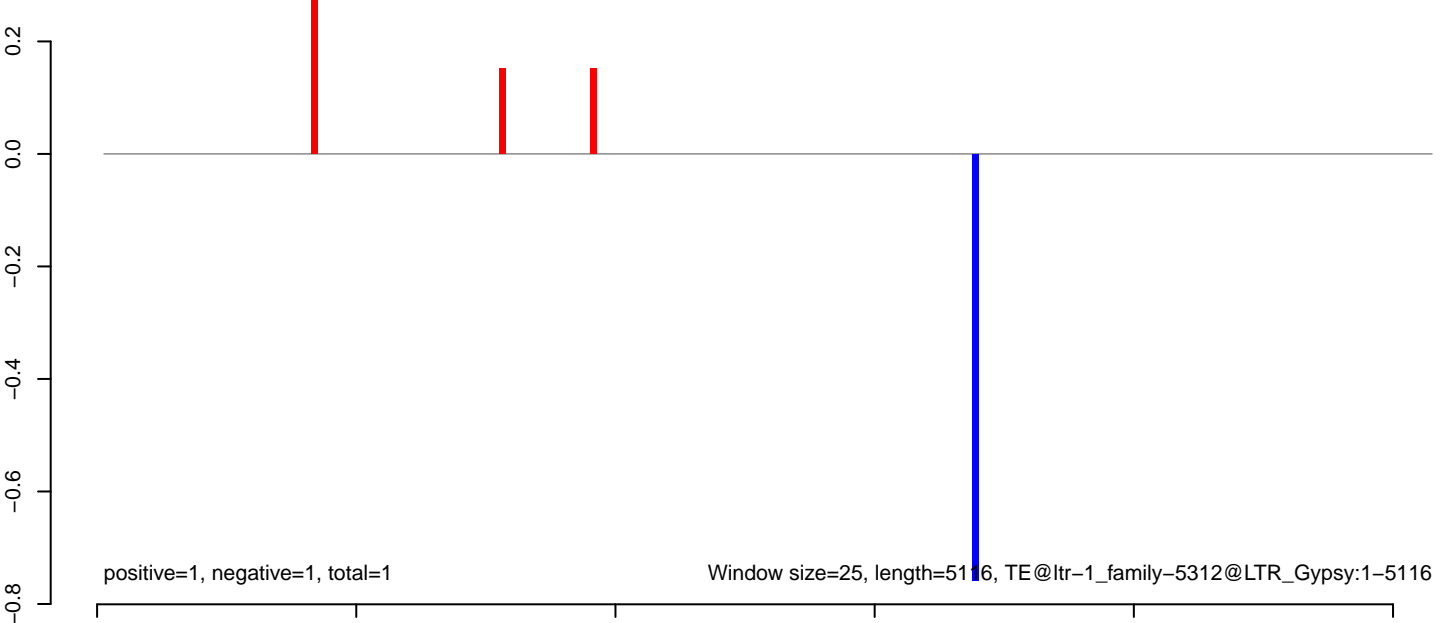
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



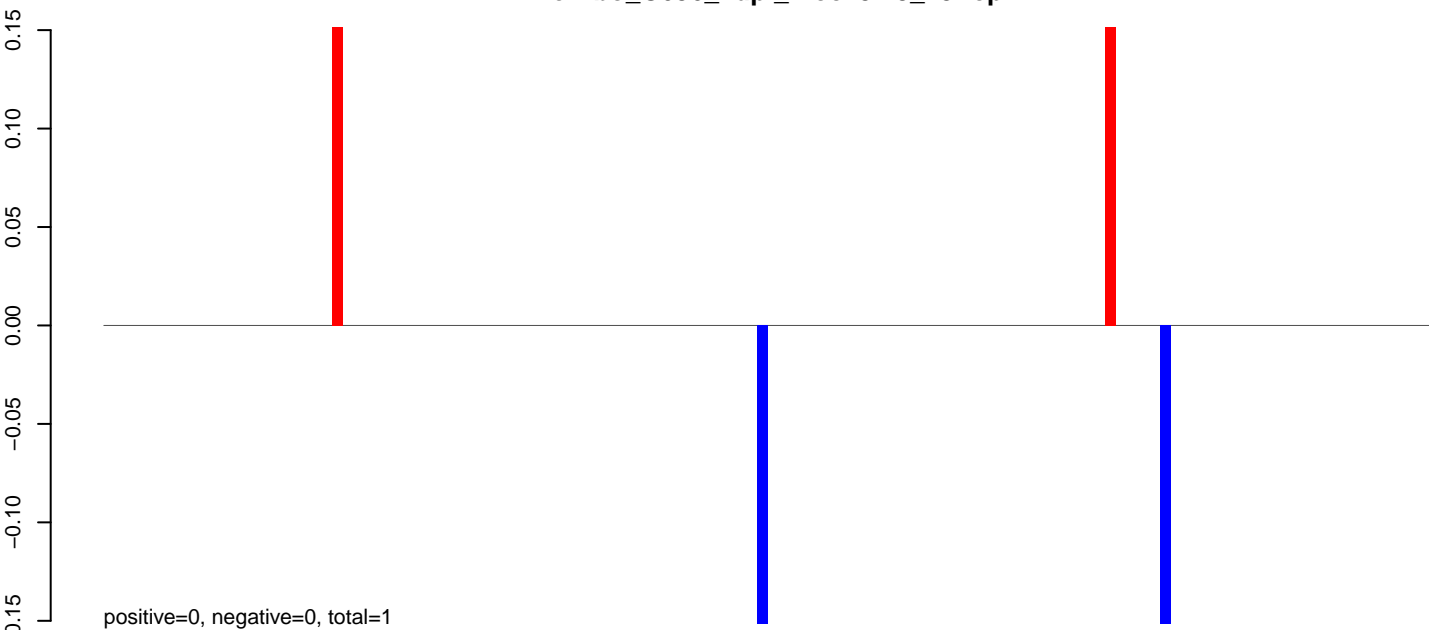
**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



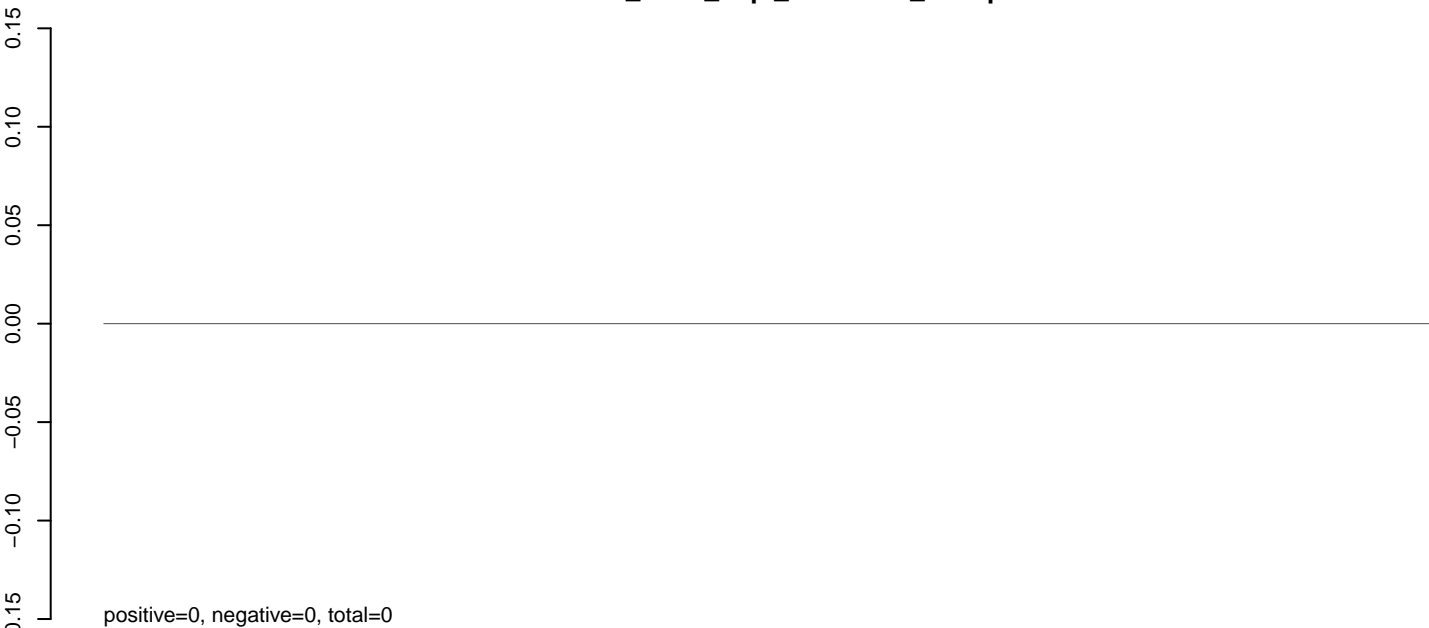
**AeAlbo\_C636\_2dpi\_mock3.rep**



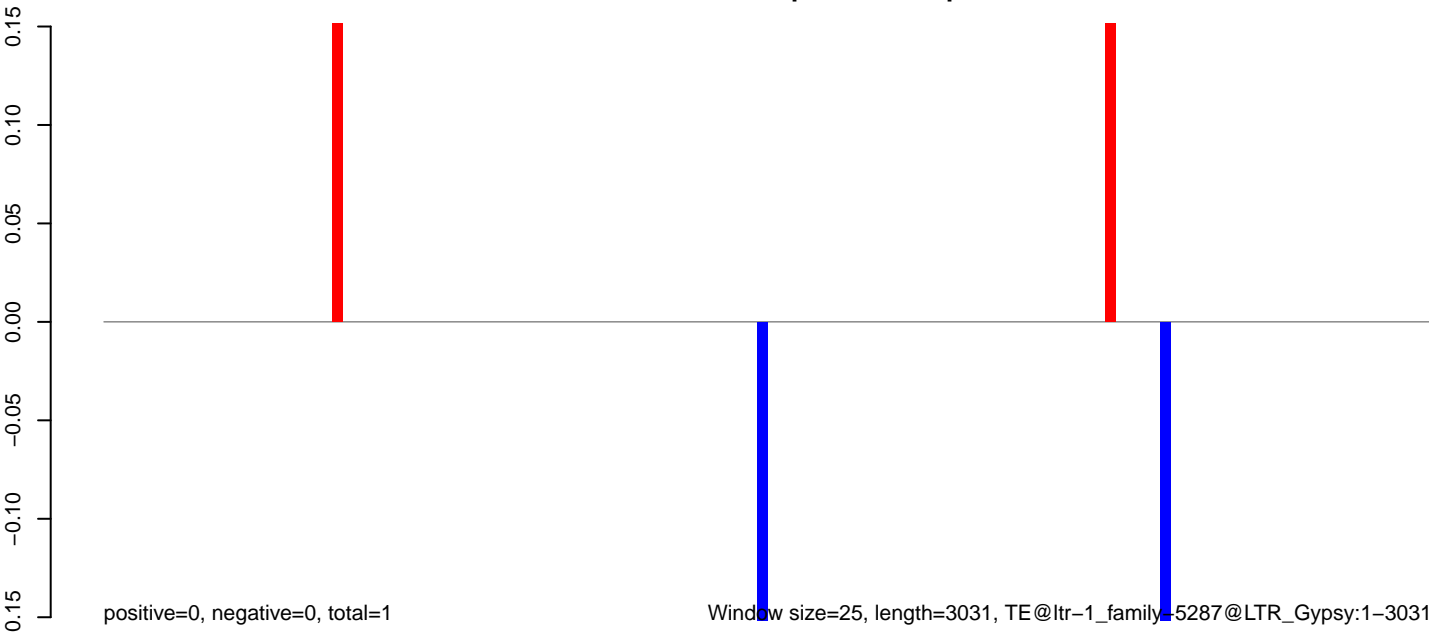
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



**AeAlbo\_C636\_2dpi\_mock3.rep**

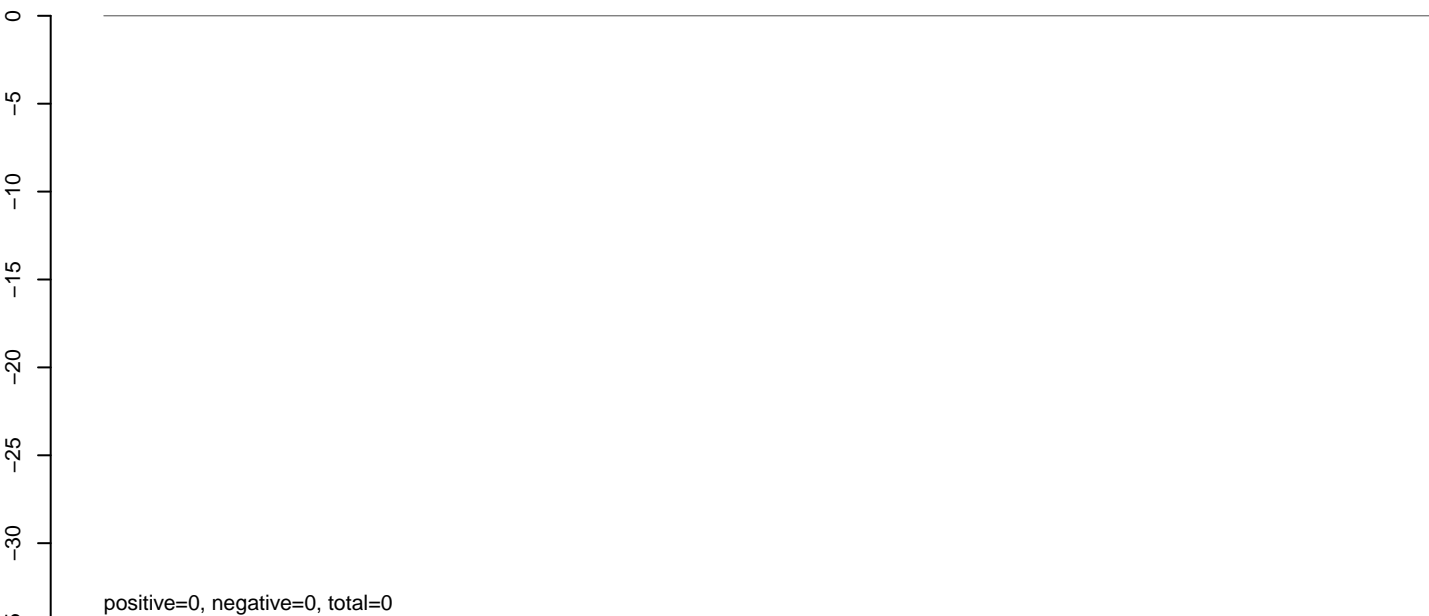


0 500 1000 1500 2000 2500 3000

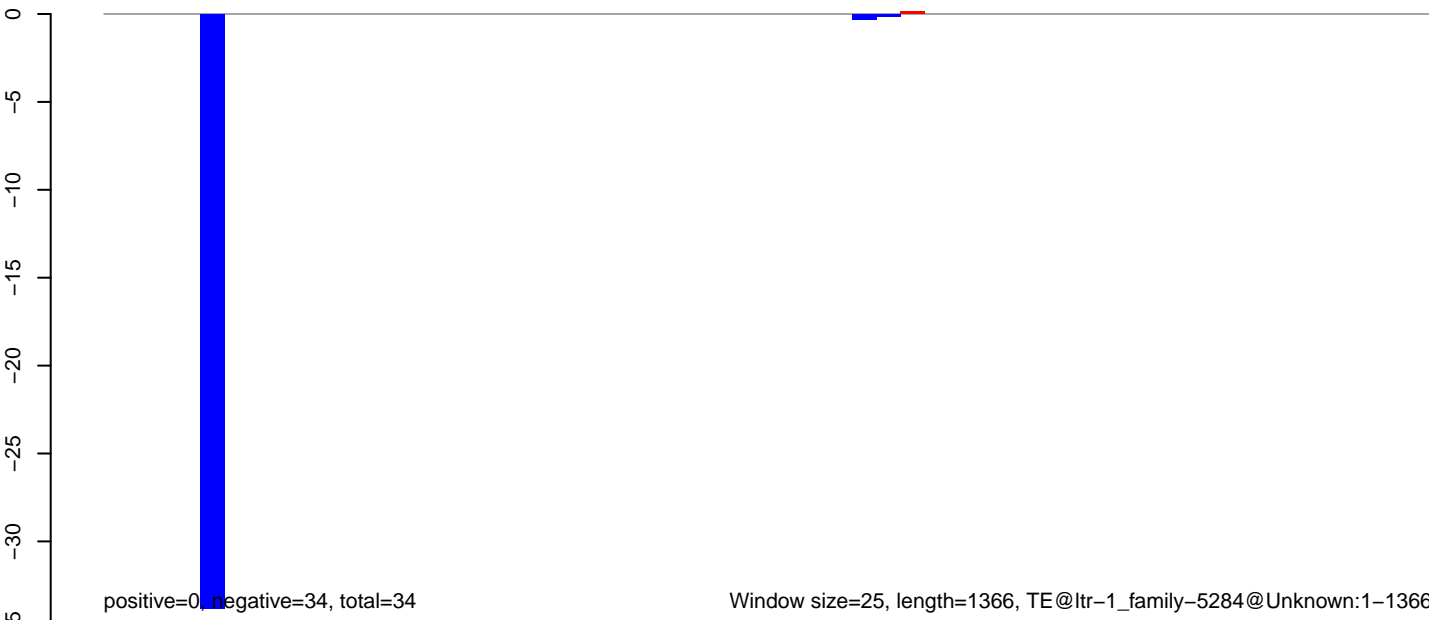
AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



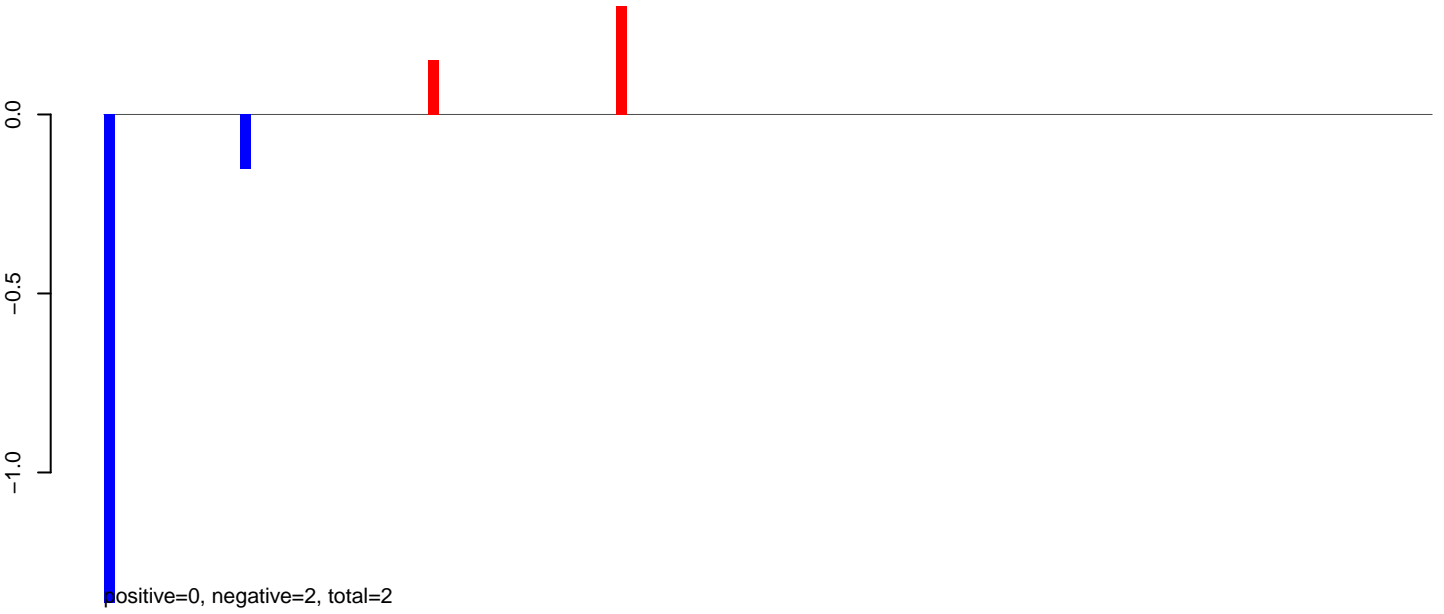
AeAlbo\_C636\_2dpi\_mock3.24\_35.rep



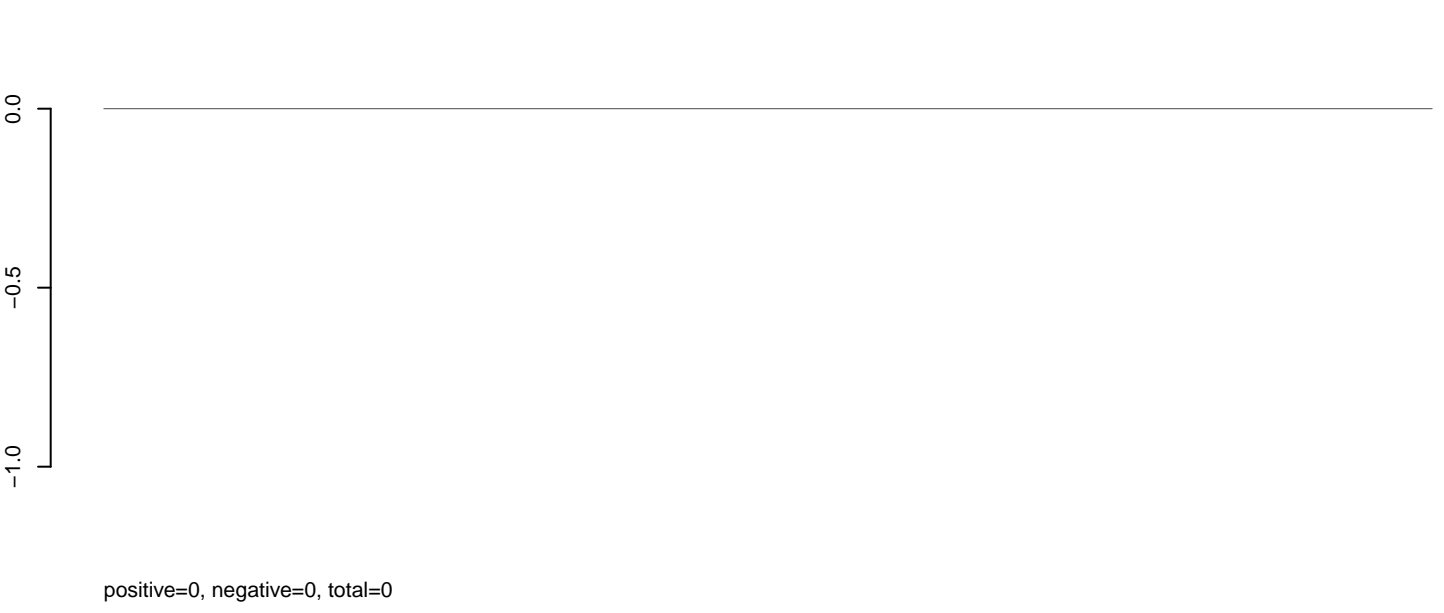
AeAlbo\_C636\_2dpi\_mock3.rep



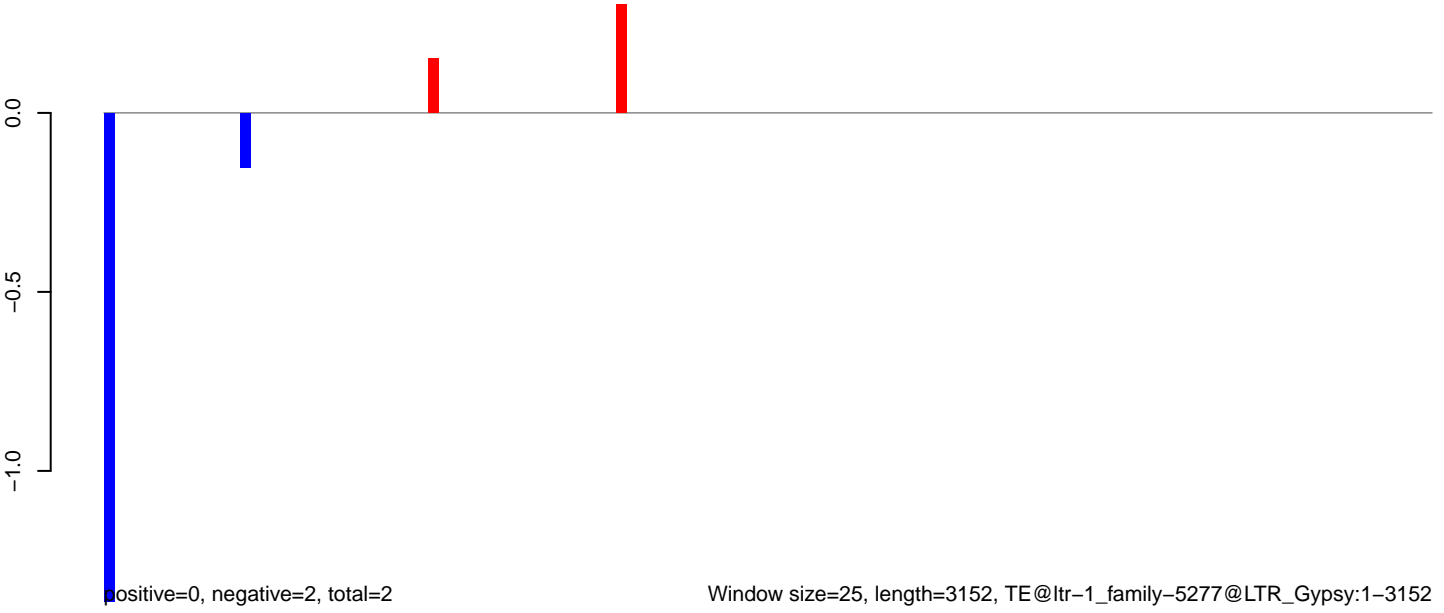
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



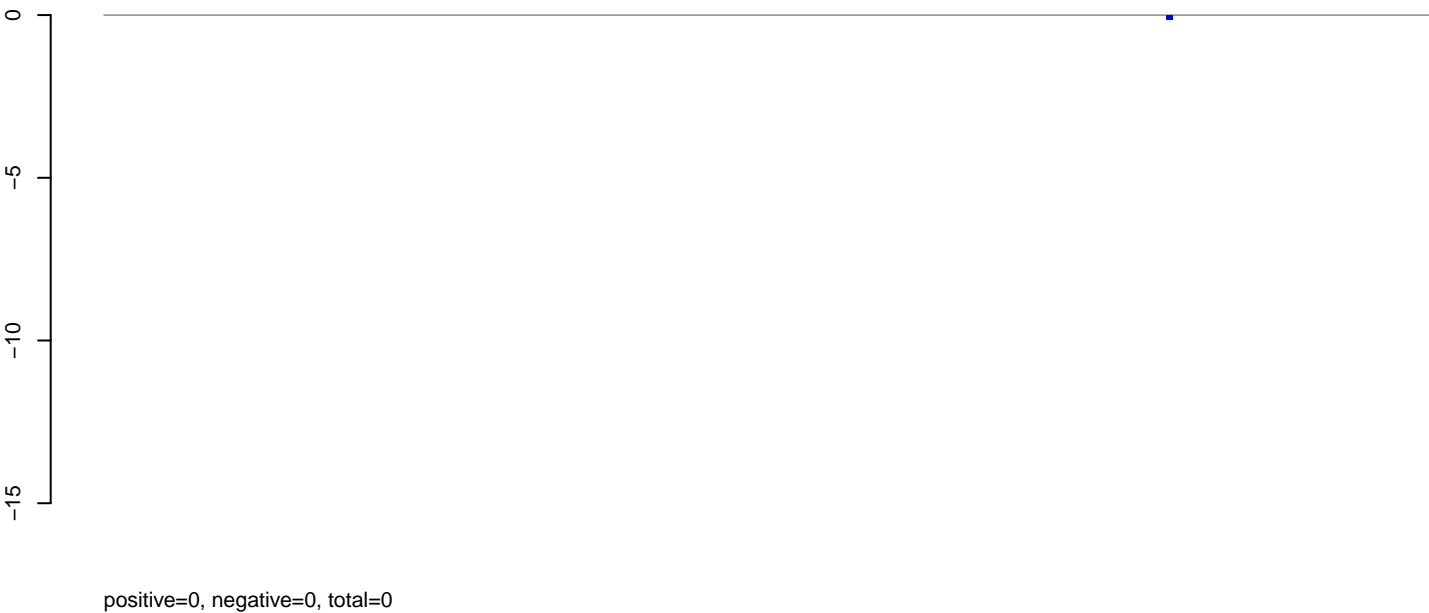
**AeAlbo\_C636\_2dpi\_mock3.rep**



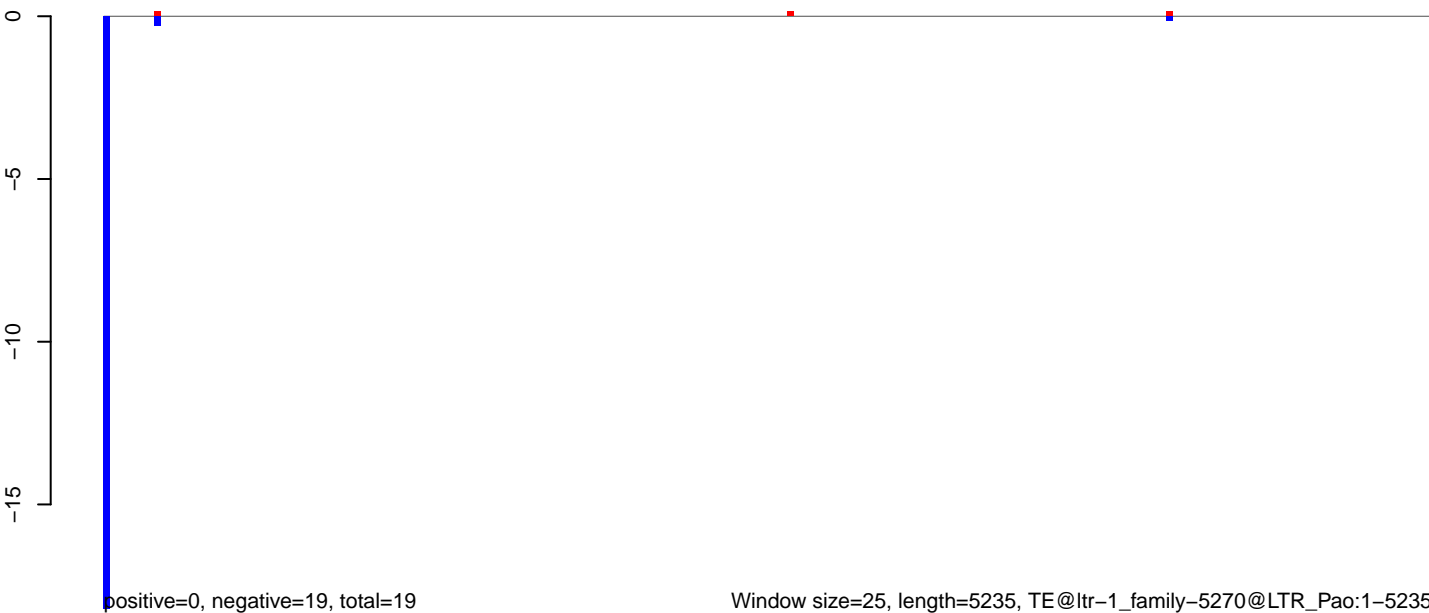
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**

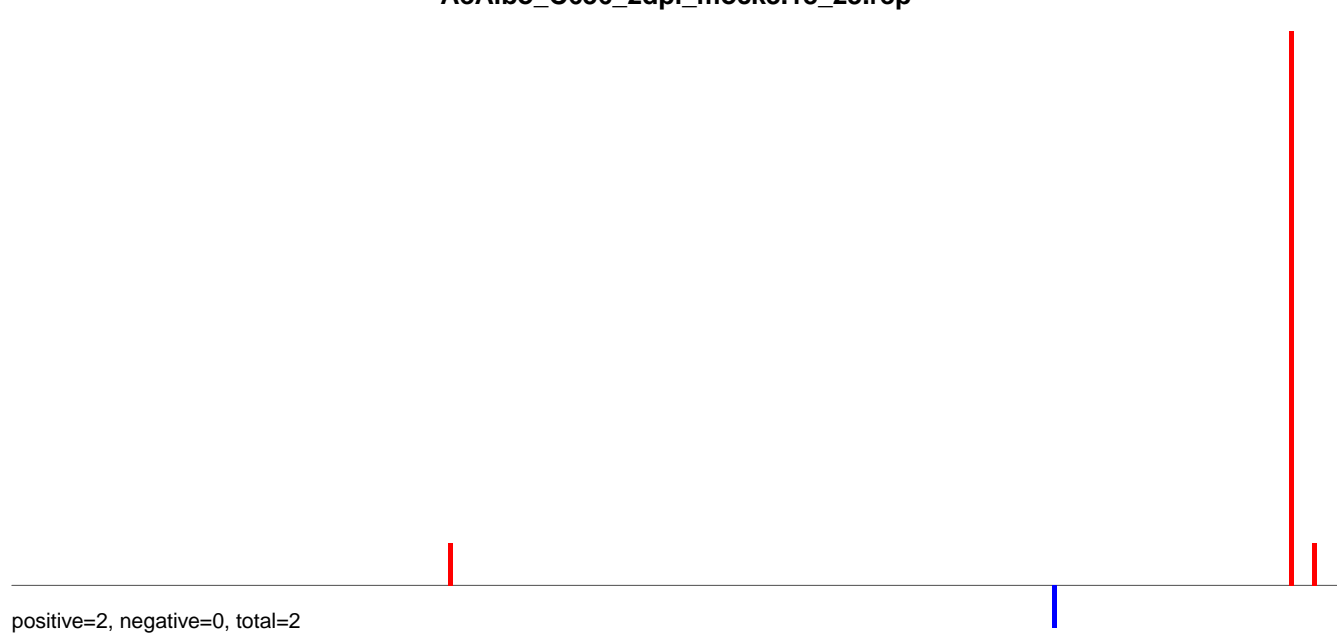


**AeAlbo\_C636\_2dpi\_mock3.rep**

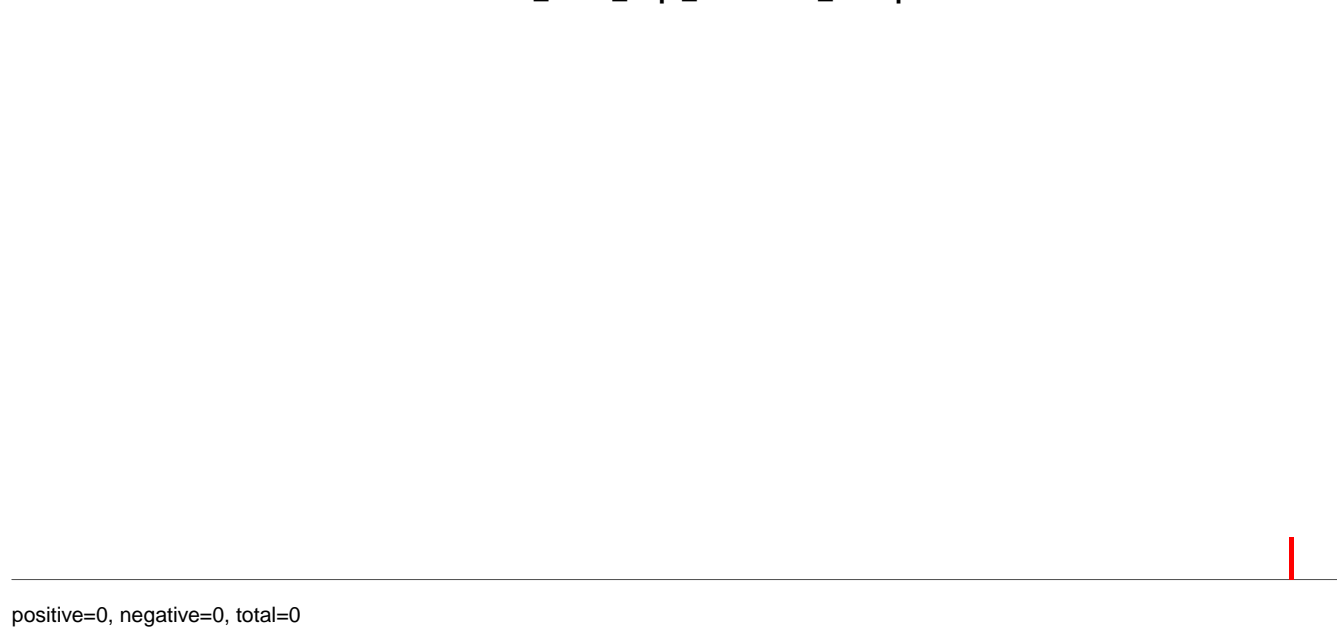




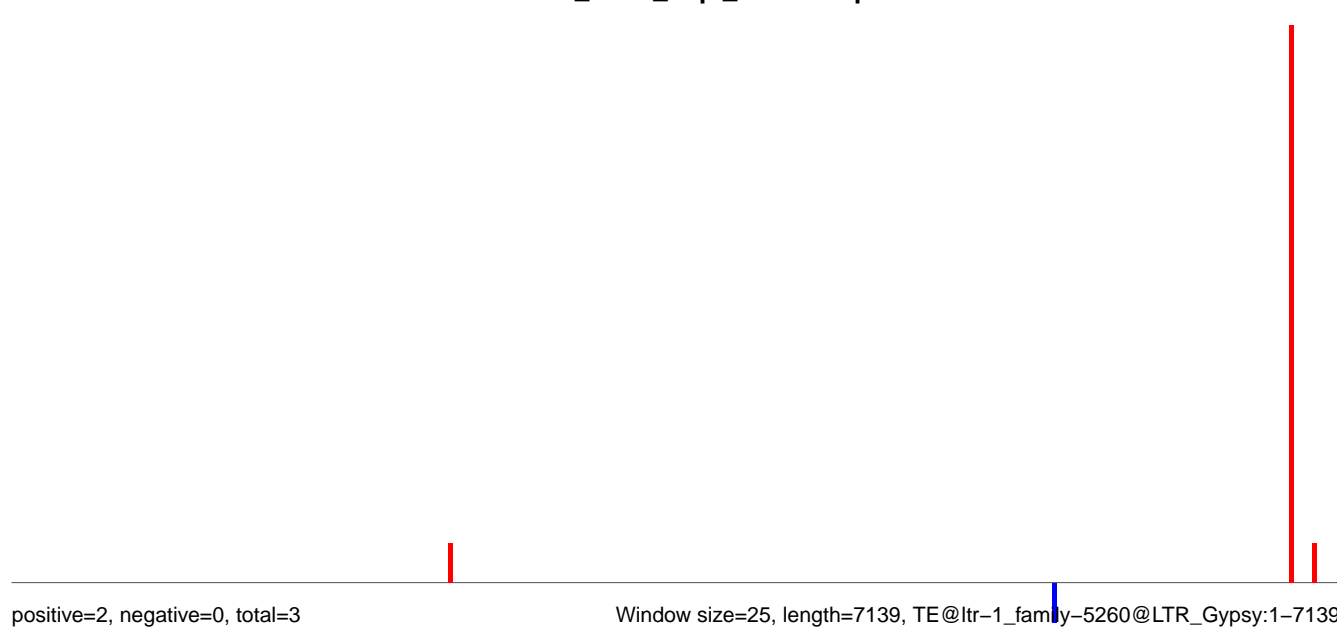
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



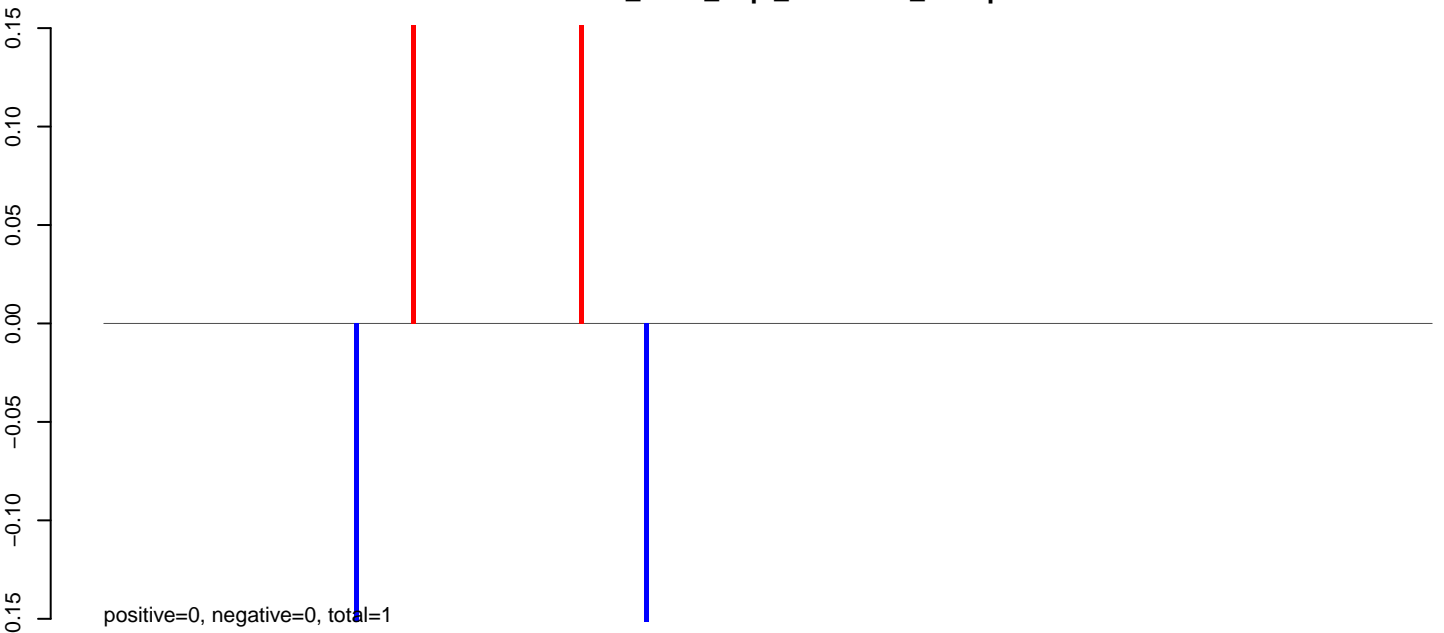
**AeAlbo\_C636\_2dpi\_mock3.rep**



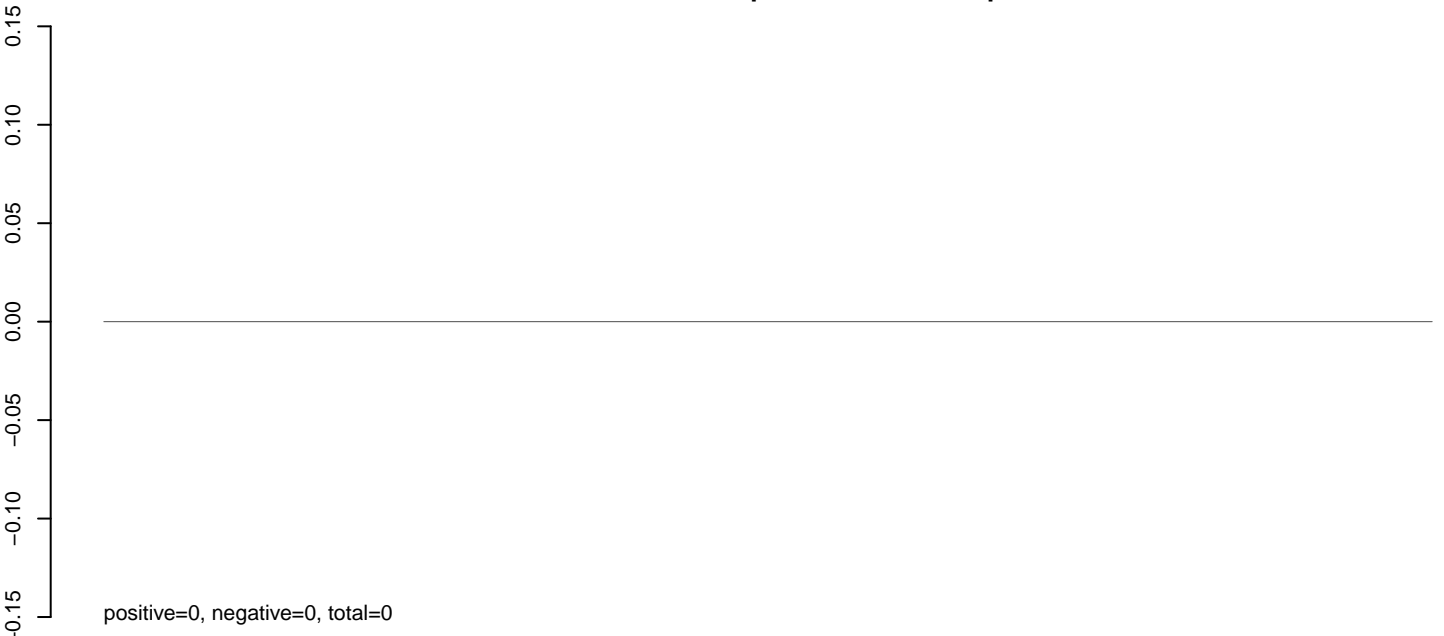
Window size=25, length=7139, TE@ltr-1\_family-5260@LTR\_Gypsy:1-7139

0 1000 2000 3000 4000 5000 6000 7000

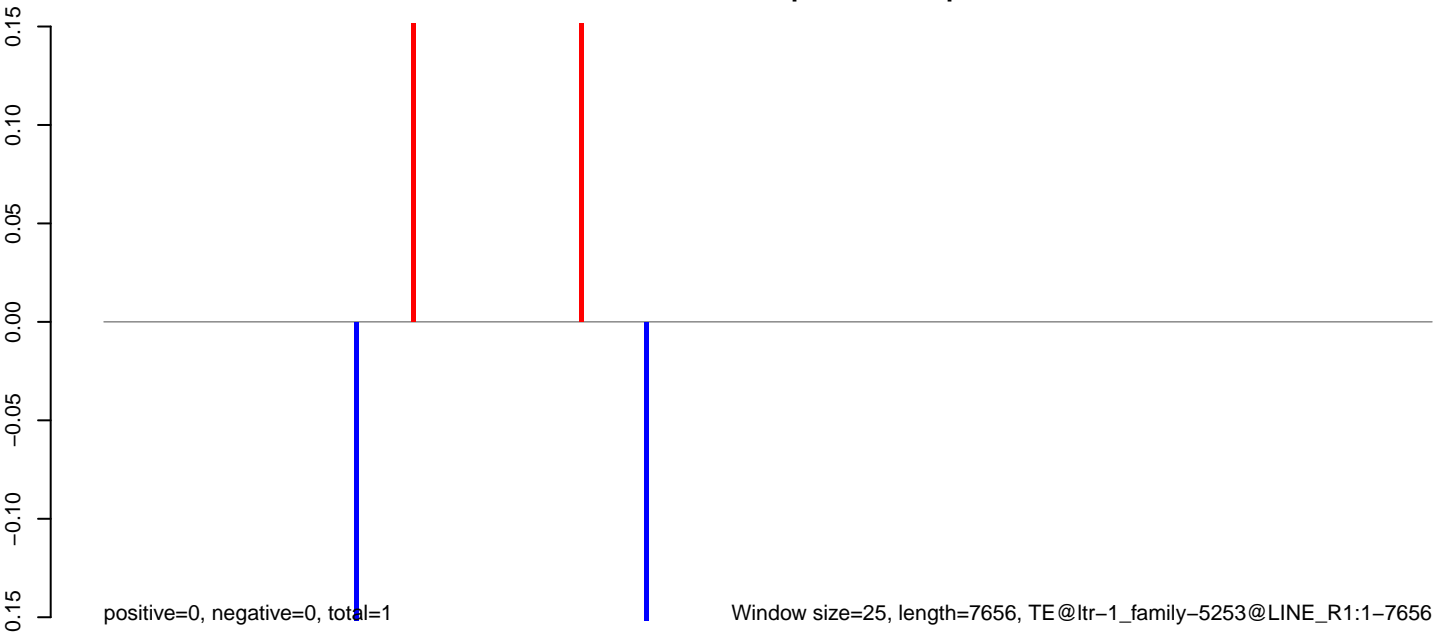
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



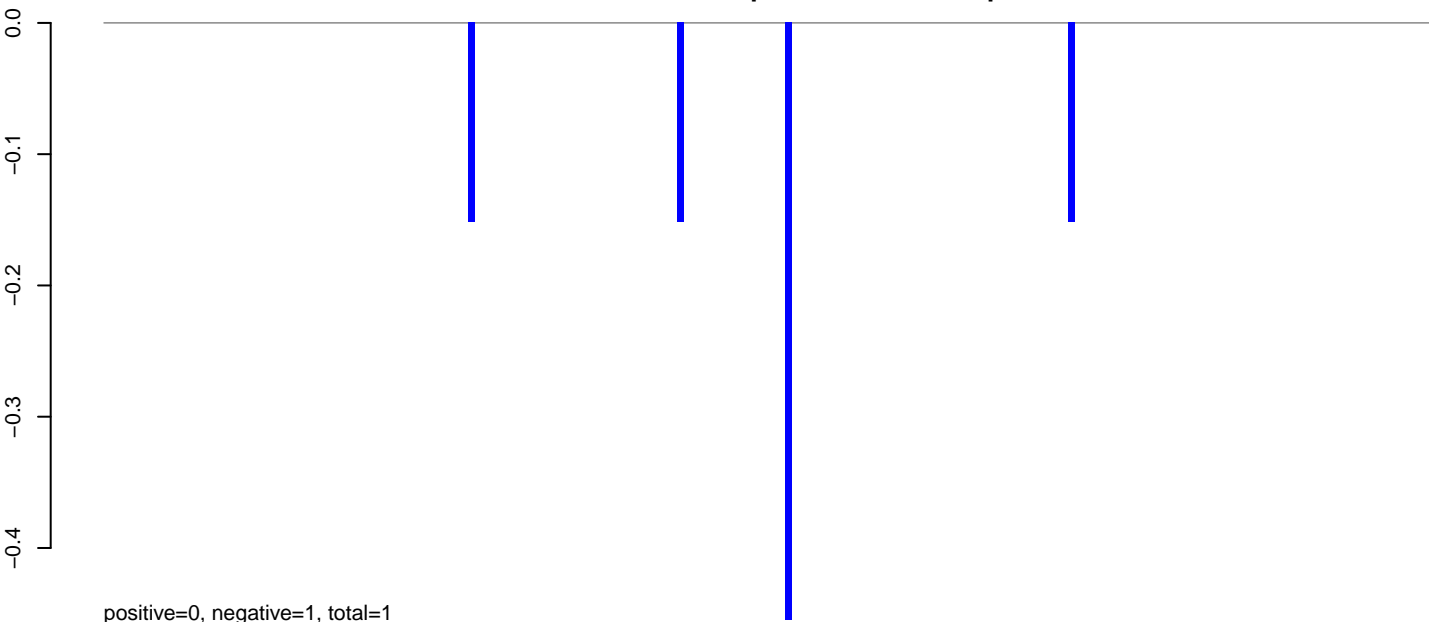
**AeAlbo\_C636\_2dpi\_mock3.rep**



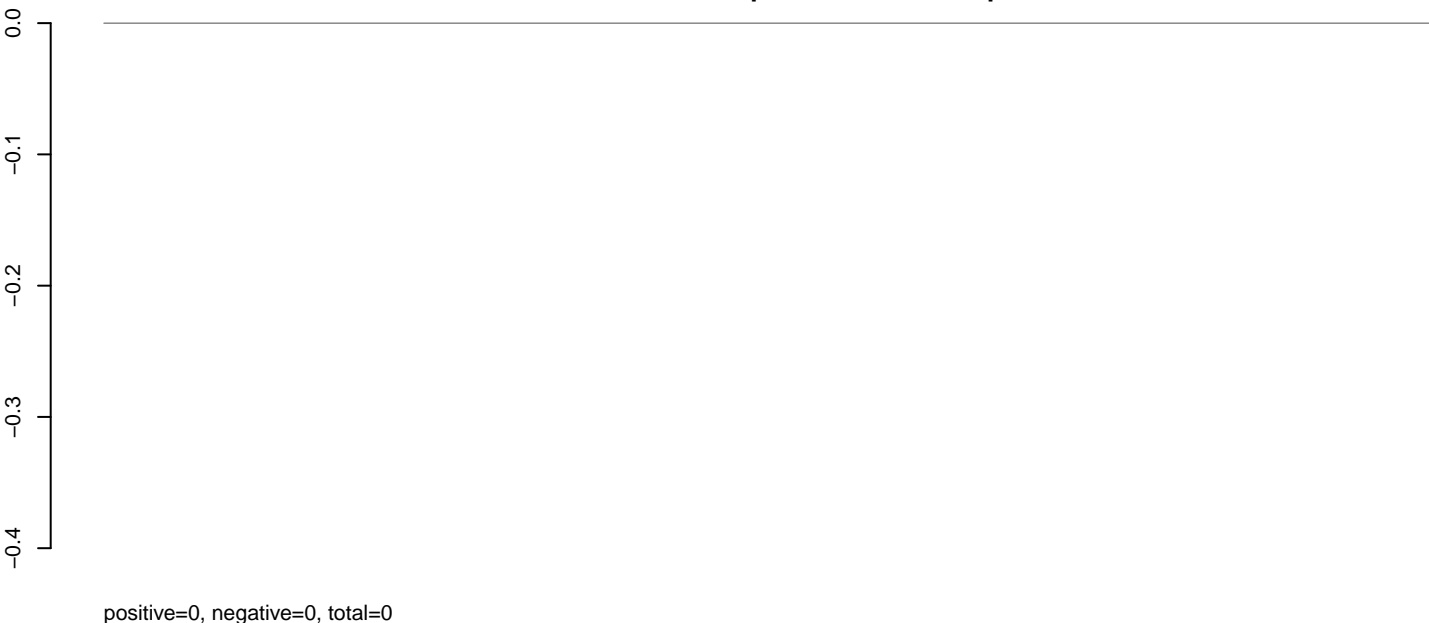
Window size=25, length=7656, TE@ltr-1\_family-5253@LINE\_R1:1-7656

0 2000 4000 6000 8000

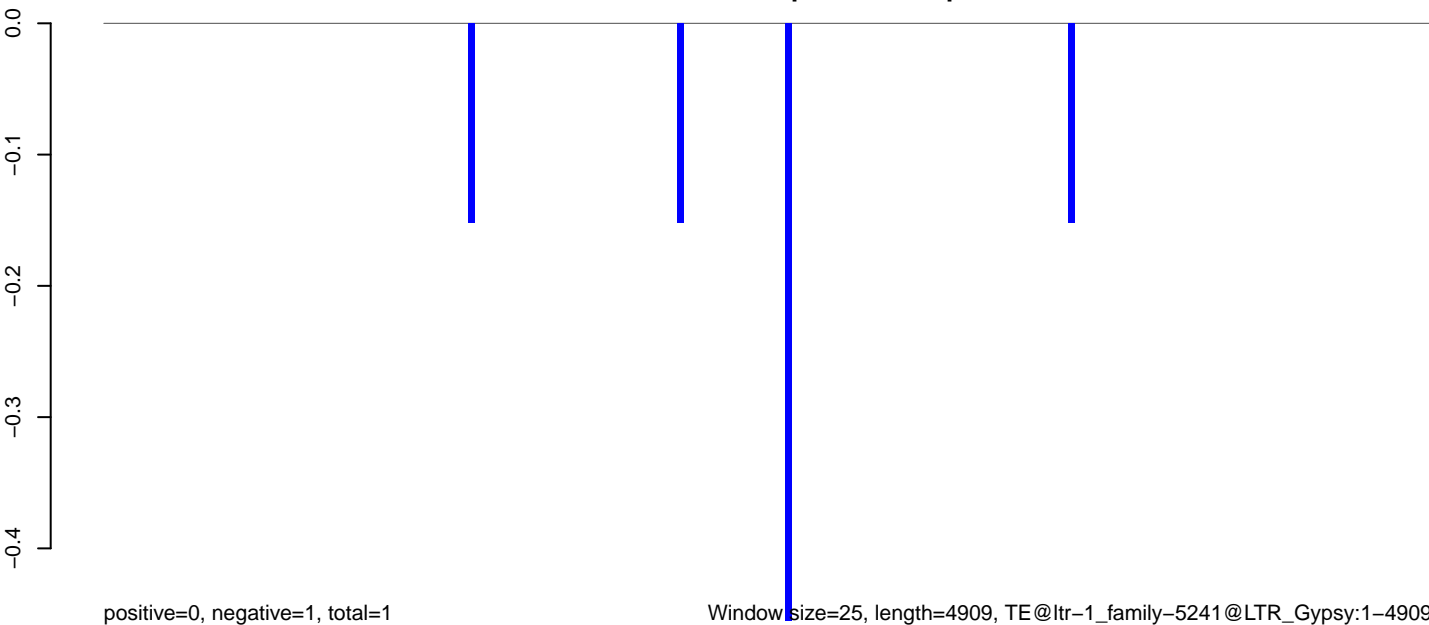
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



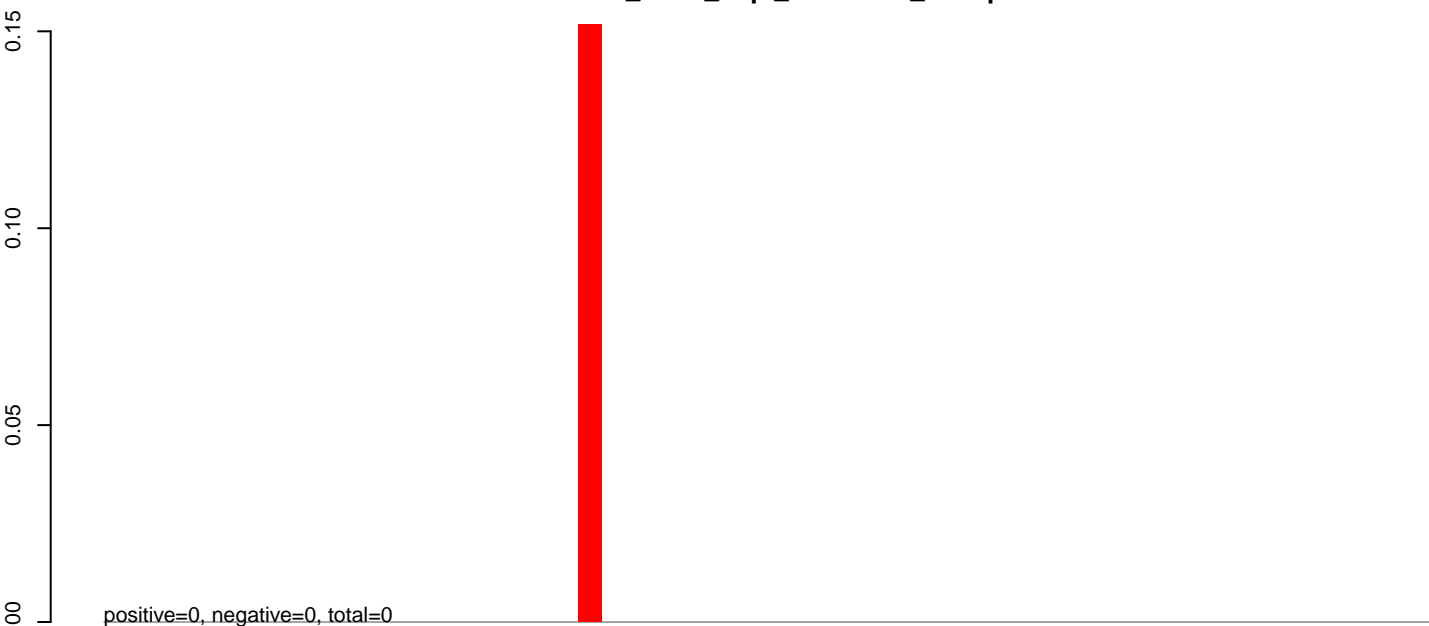
**AeAlbo\_C636\_2dpi\_mock3.rep**



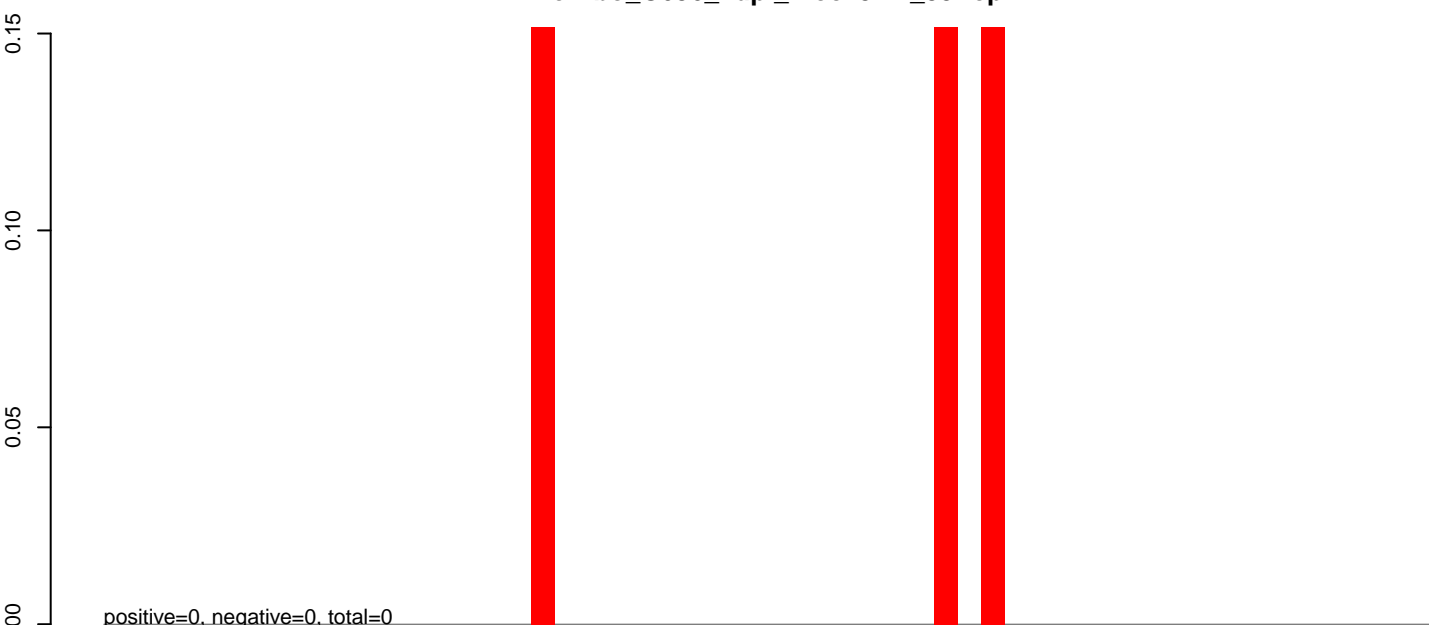
Window size=25, length=4909, TE@ltr-1\_family-5241@LTR\_Gypsy:1-4909

0 1000 2000 3000 4000 5000

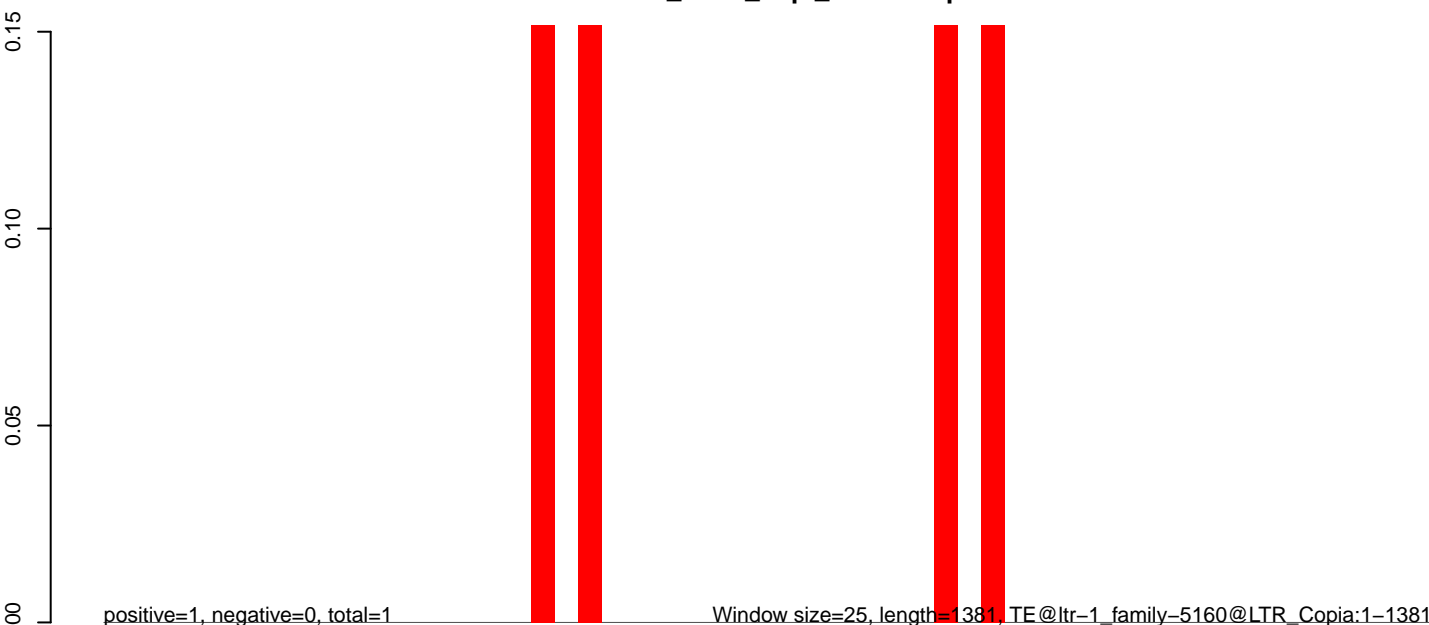
AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



AeAlbo\_C636\_2dpi\_mock3.24\_35.rep

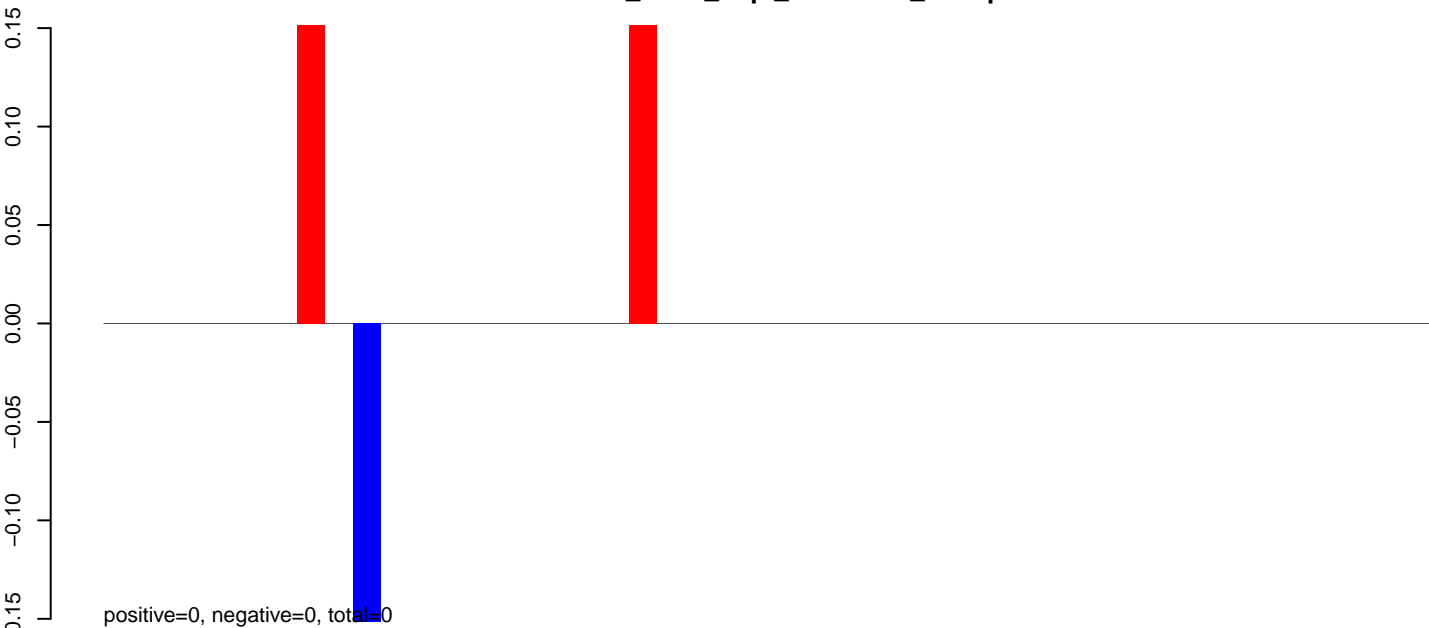


AeAlbo\_C636\_2dpi\_mock3.rep

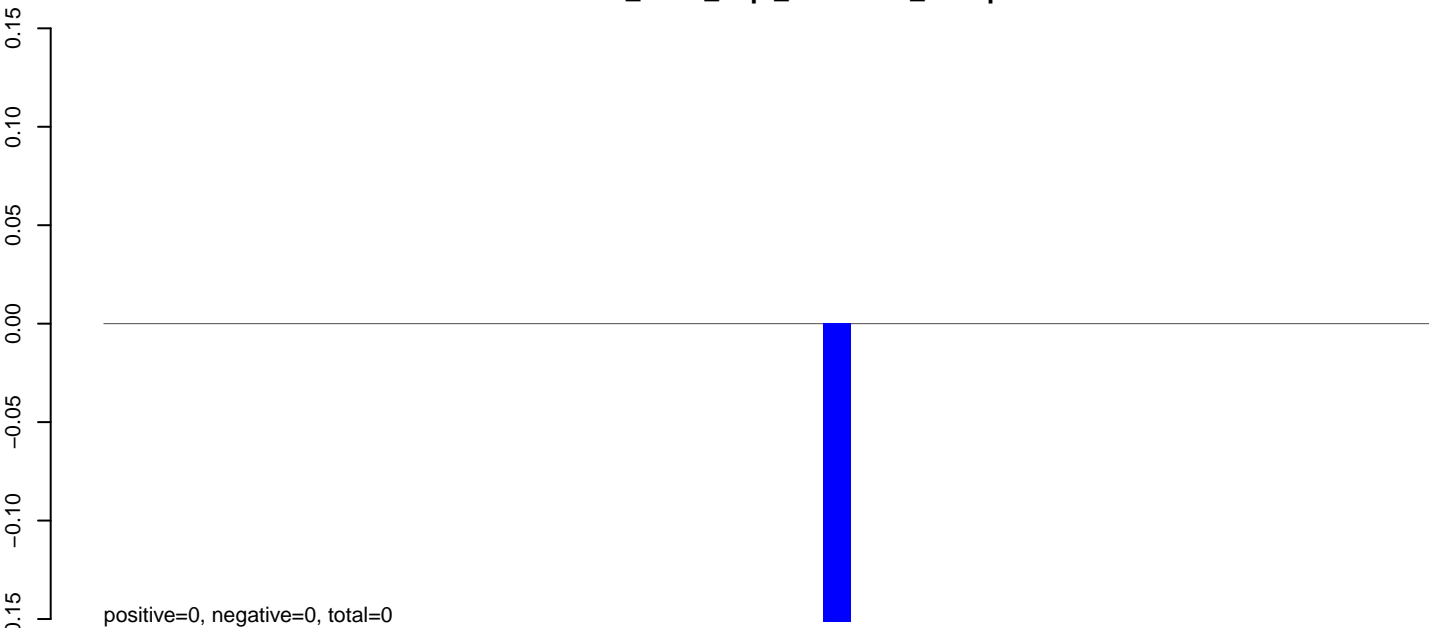


0 200 400 600 800 1000 1200 1400

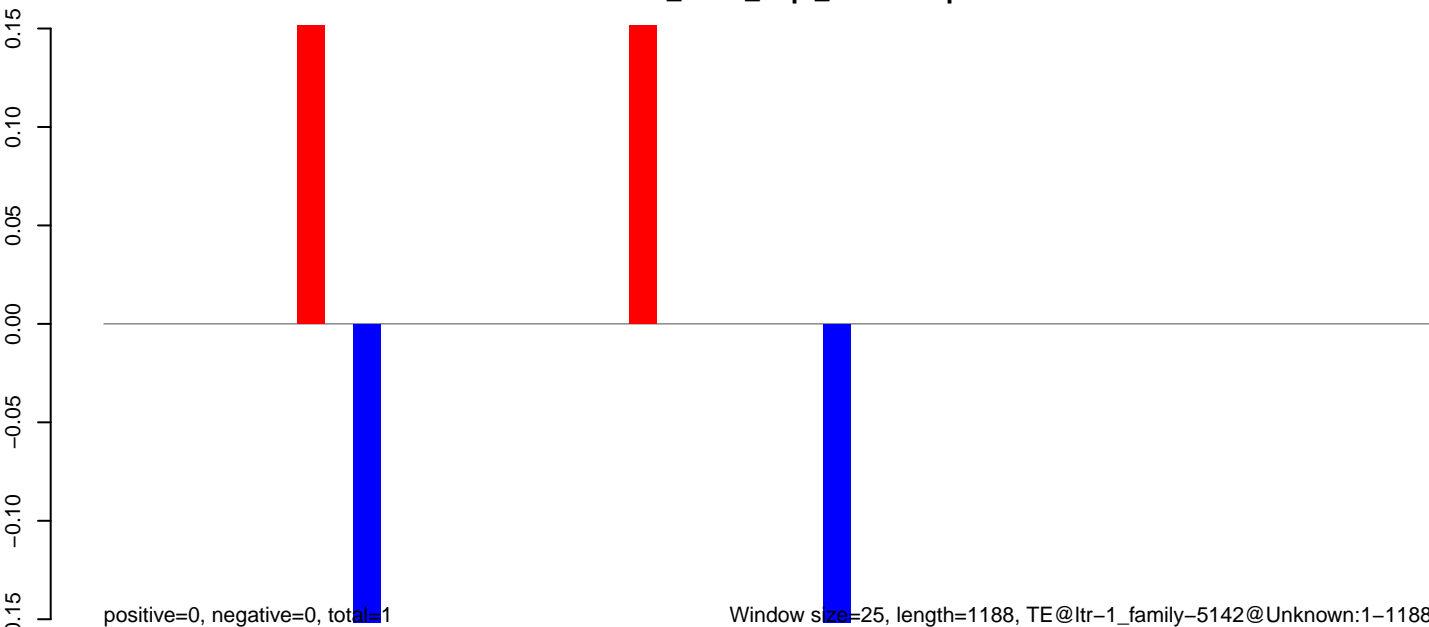
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**

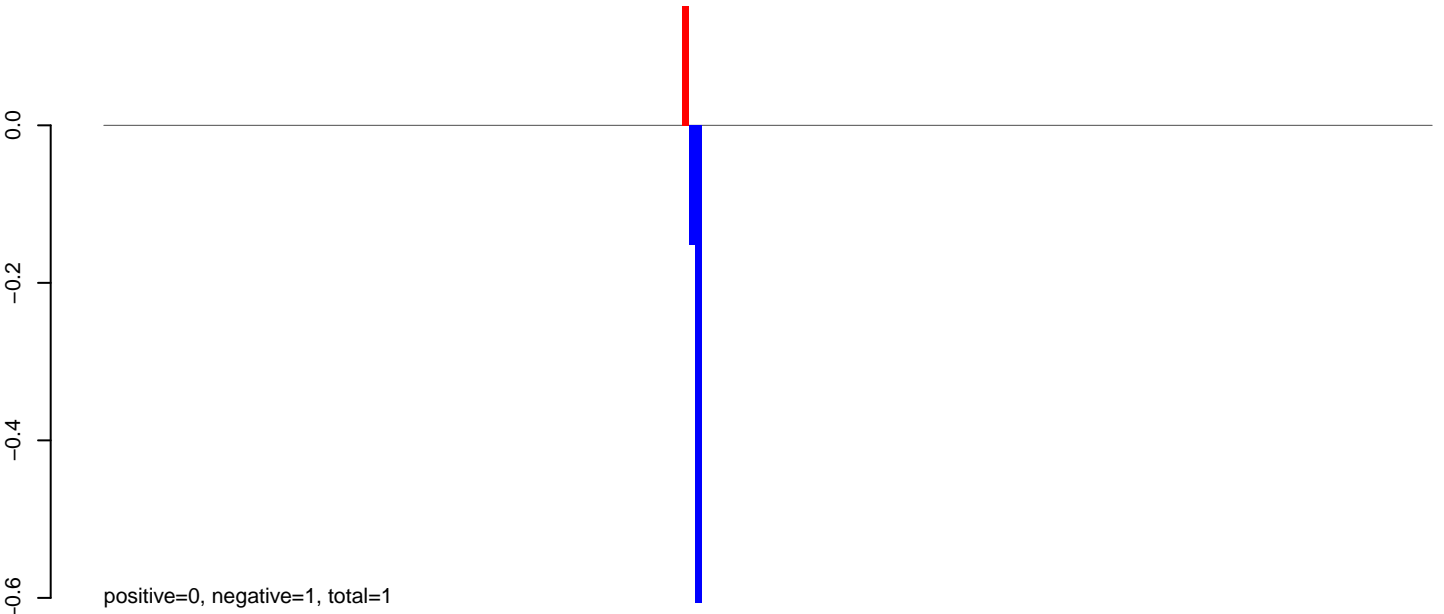


**AeAlbo\_C636\_2dpi\_mock3.rep**

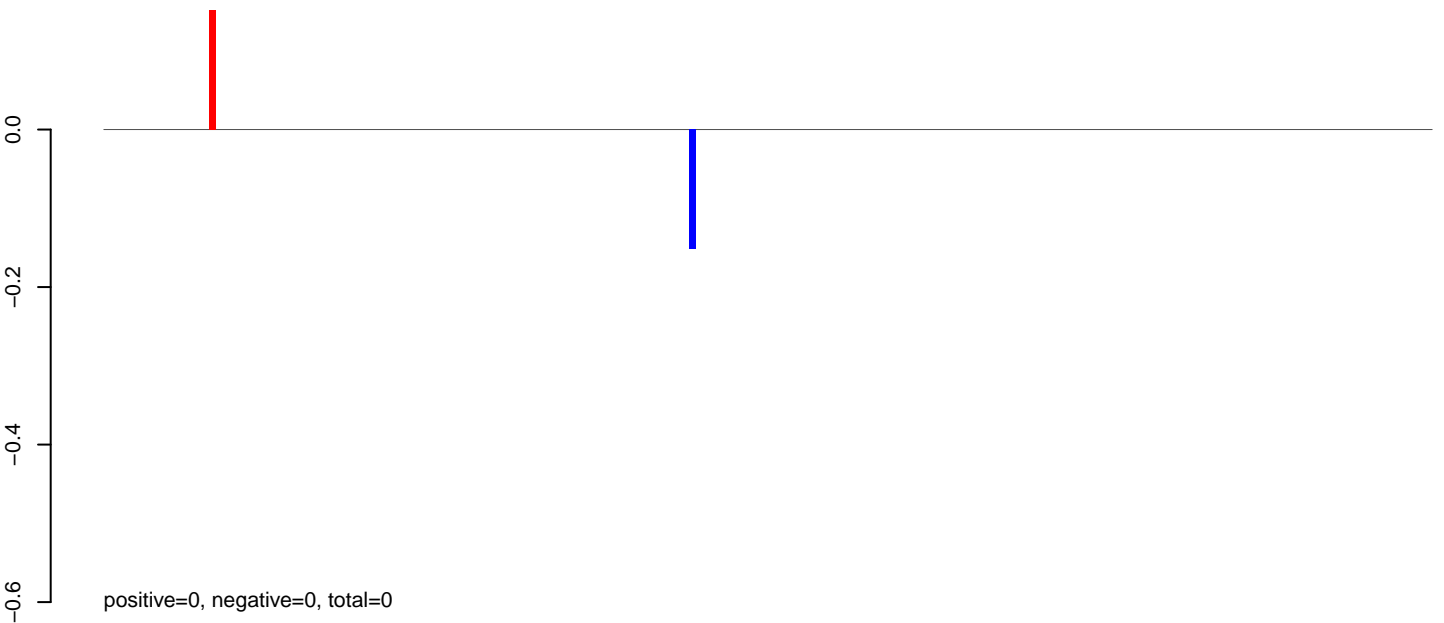


0 200 400 600 800 1000 1200

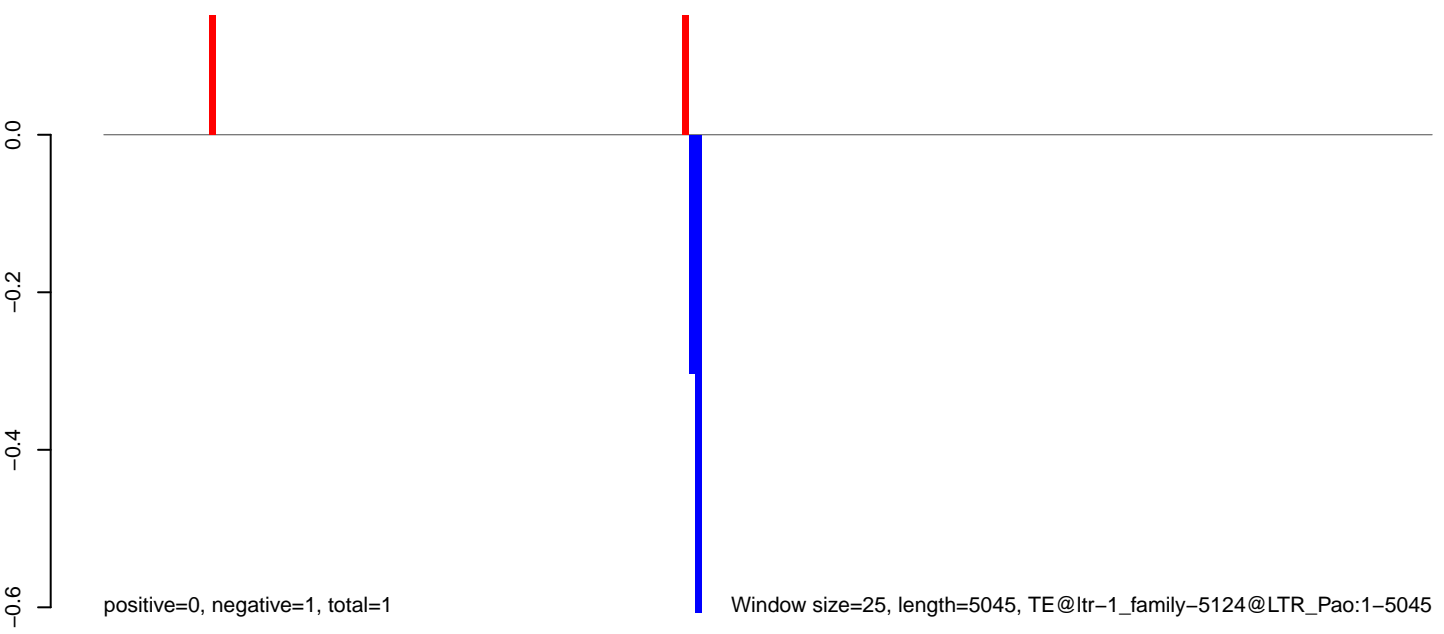
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**

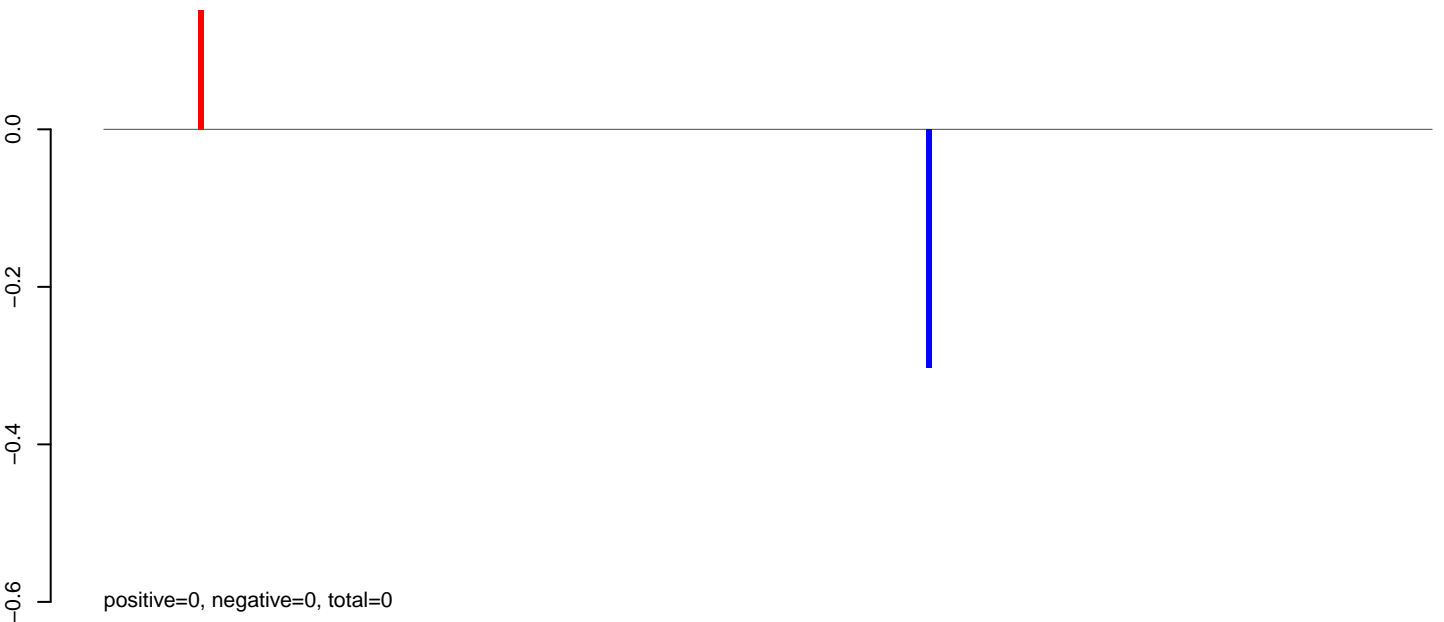


**AeAlbo\_C636\_2dpi\_mock3.rep**

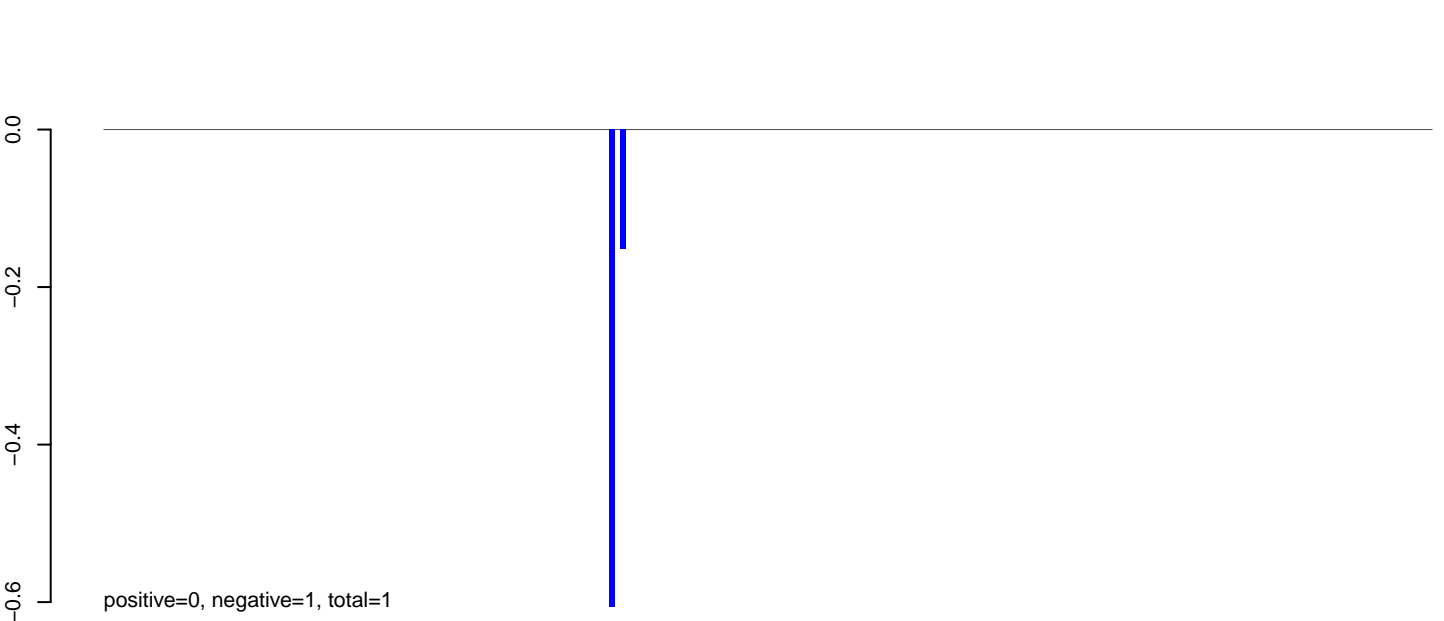


Window size=25, length=5045, TE@ltr-1\_family-5124@LTR\_Pao:1-5045

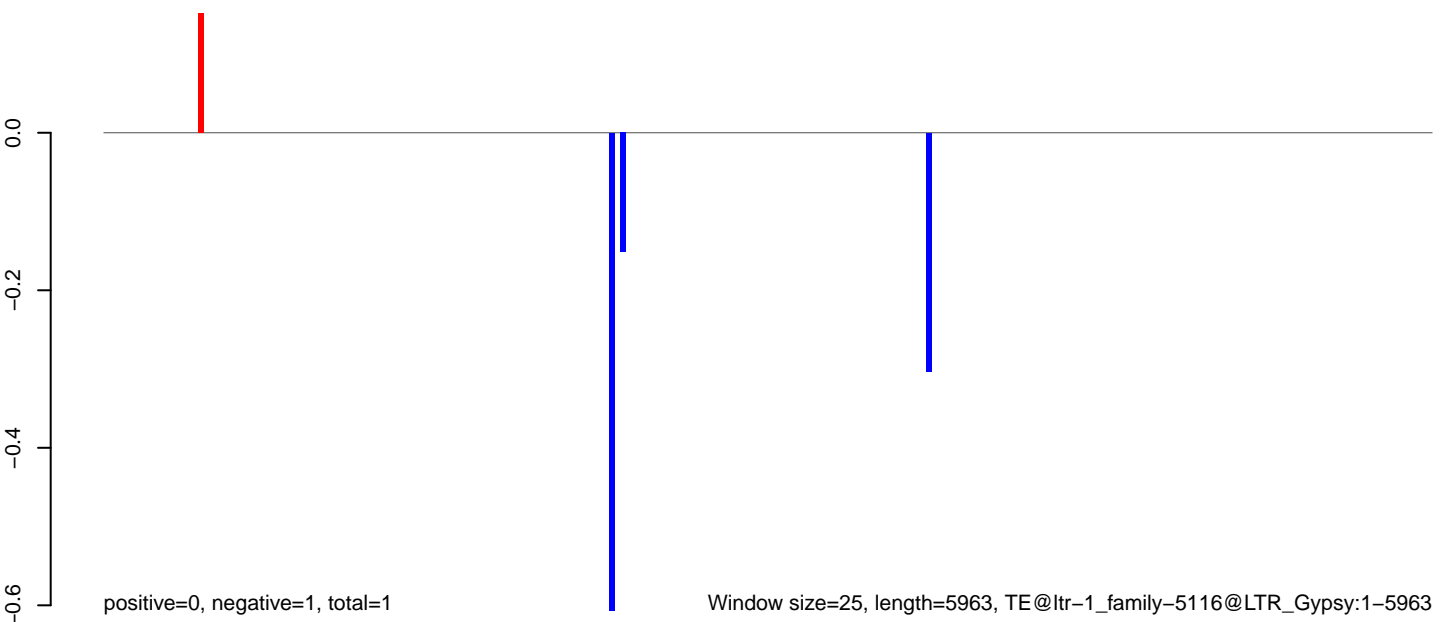
AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



AeAlbo\_C636\_2dpi\_mock3.24\_35.rep



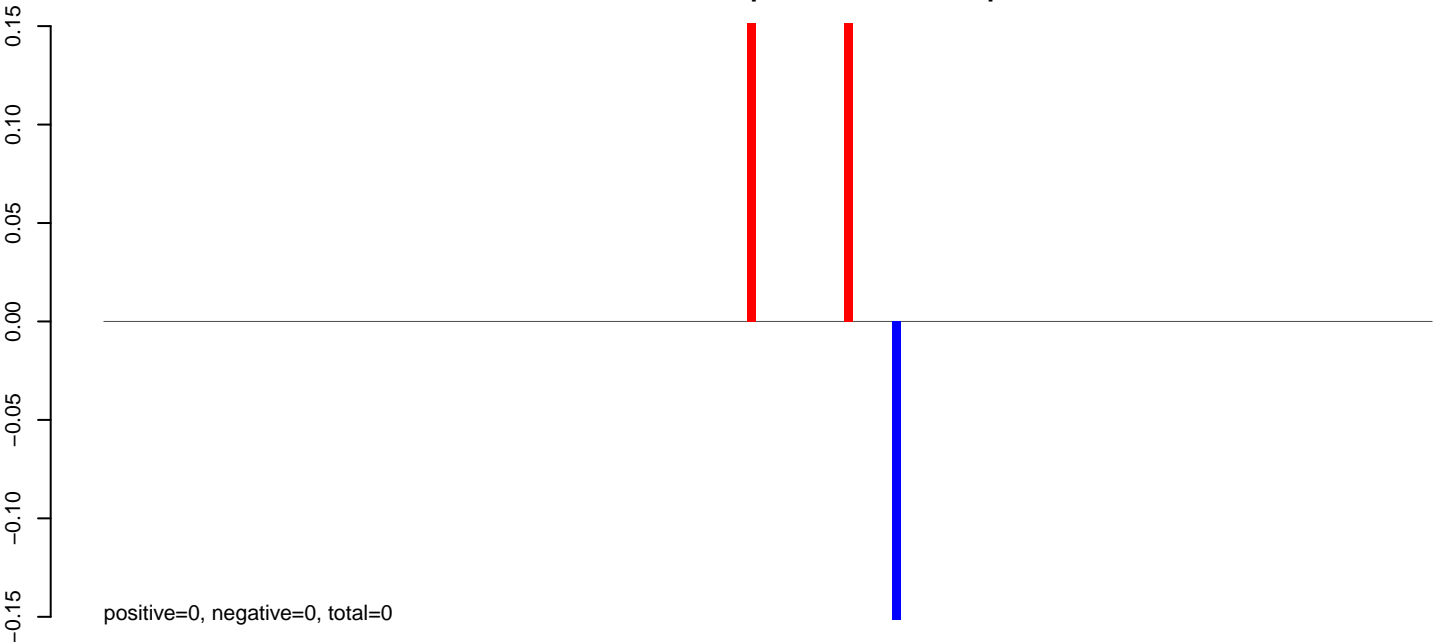
AeAlbo\_C636\_2dpi\_mock3.rep



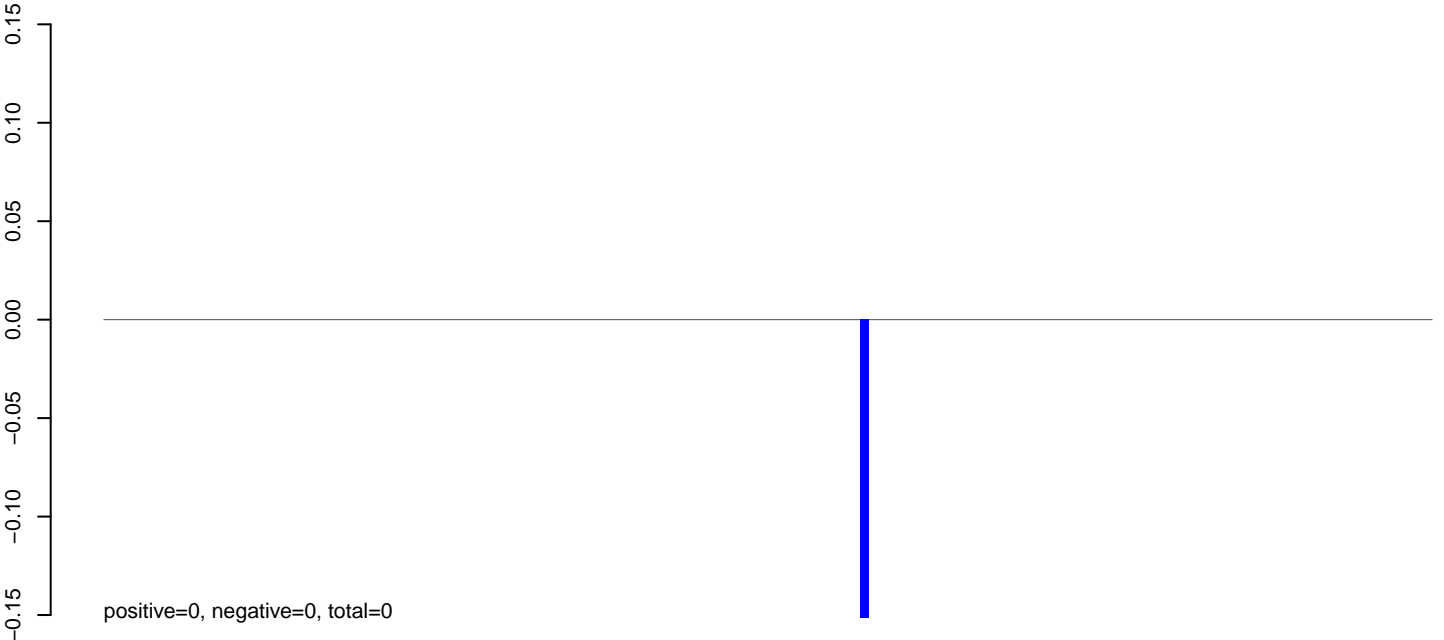
Window size=25, length=5963, TE@ltr-1\_family-5116@LTR\_Gypsy:1-5963

0 1000 2000 3000 4000 5000 6000

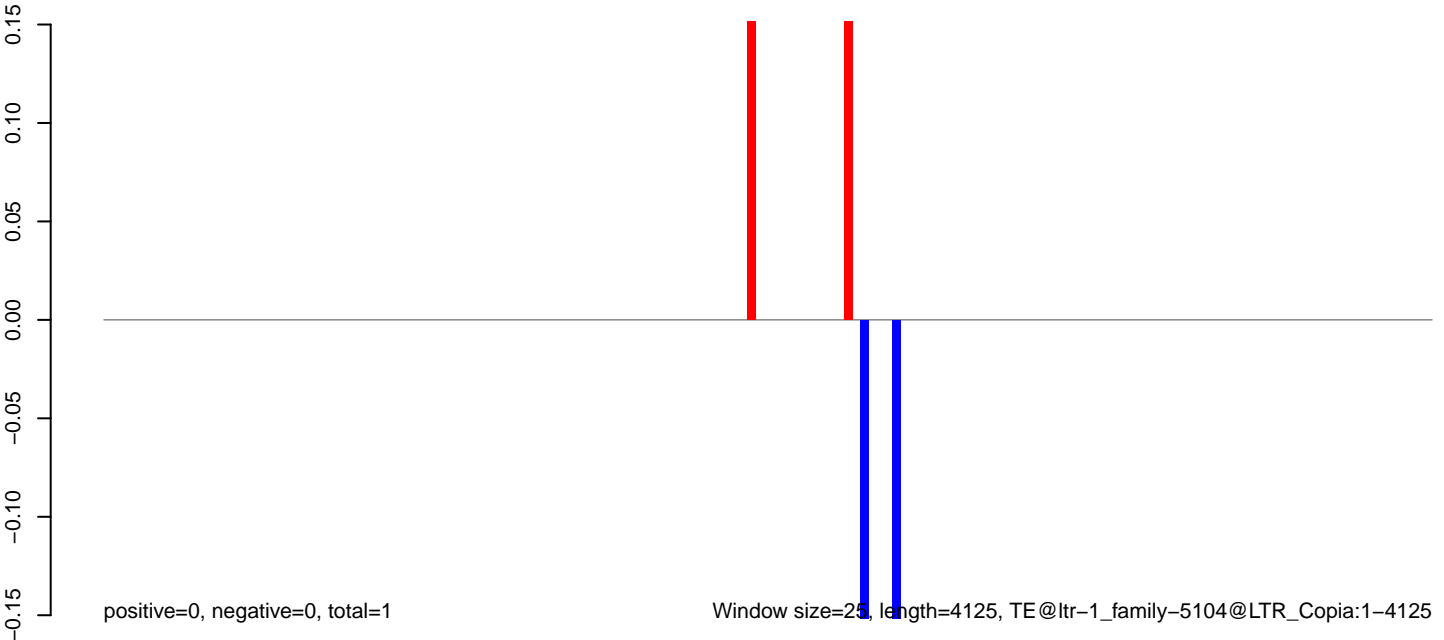
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**

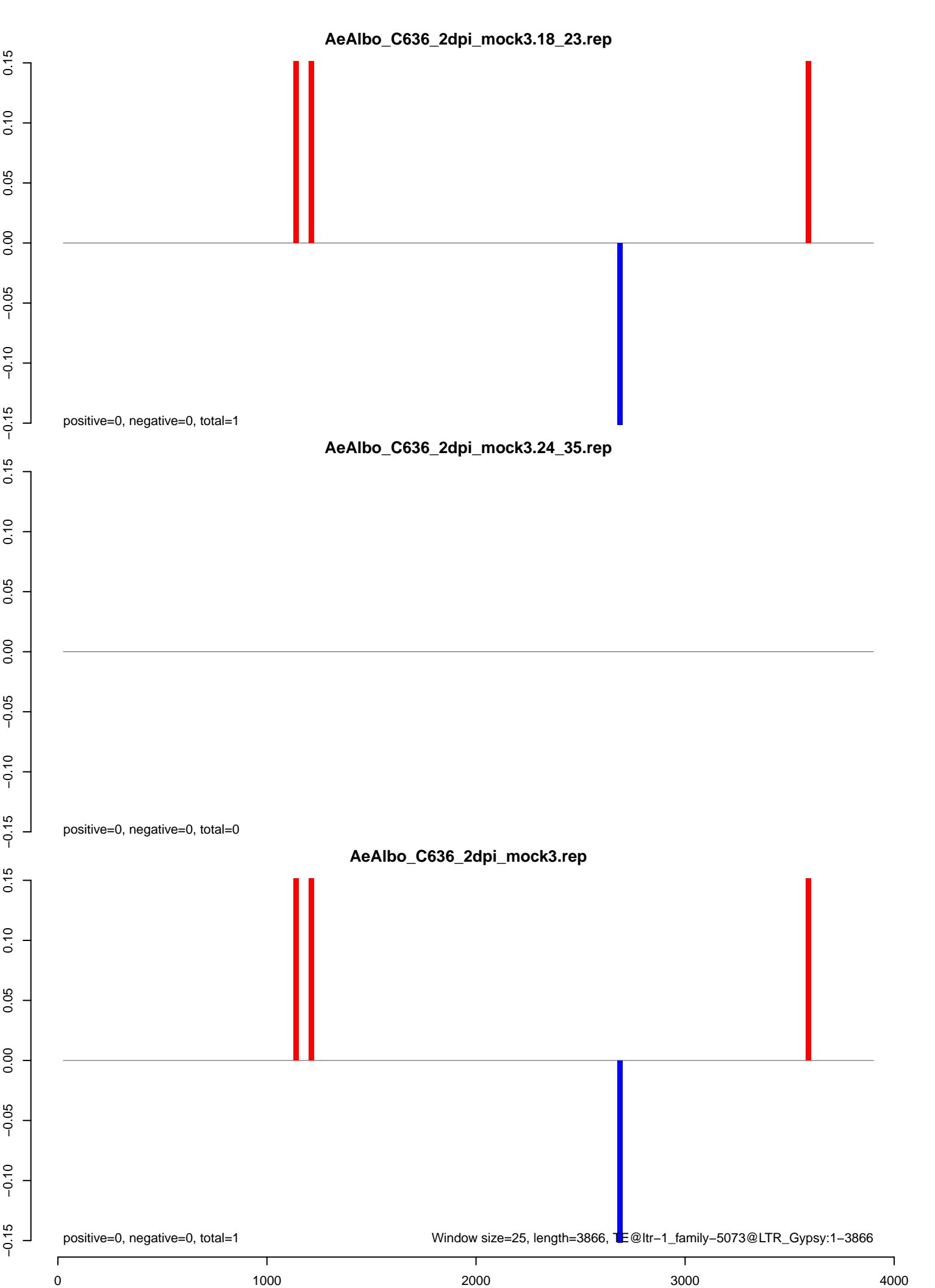


**AeAlbo\_C636\_2dpi\_mock3.rep**

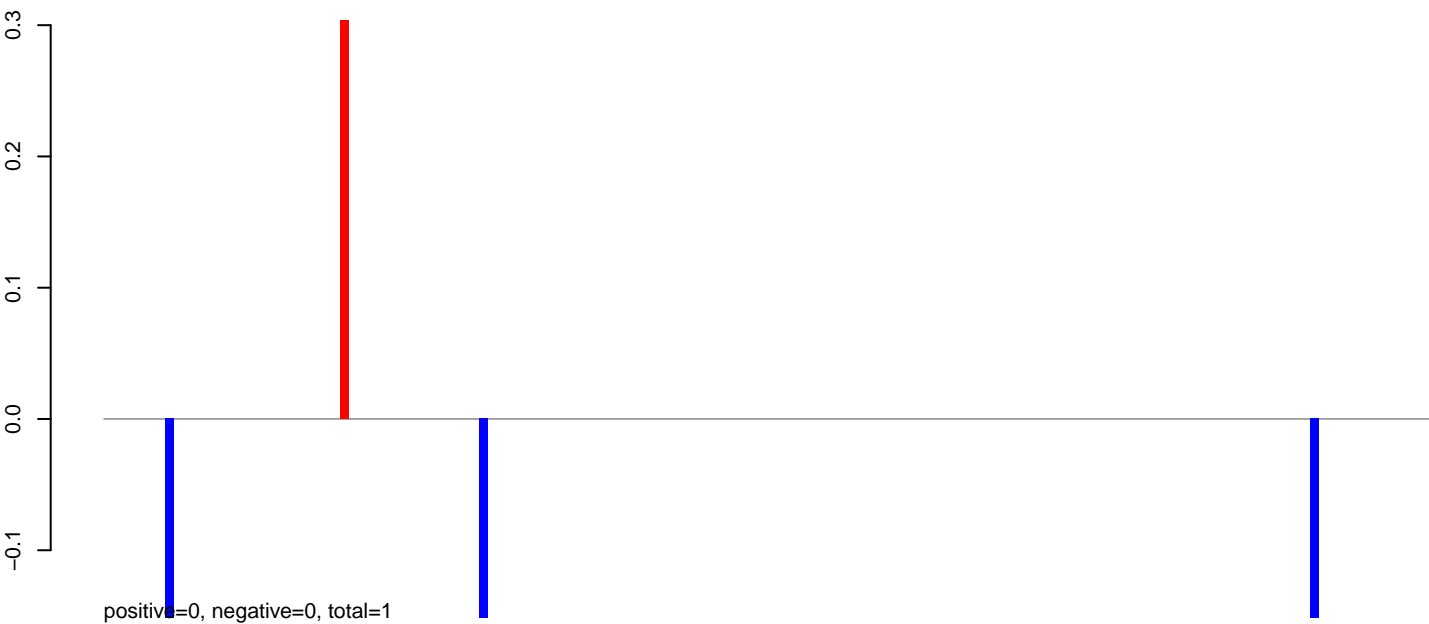


0 1000 2000 3000 4000

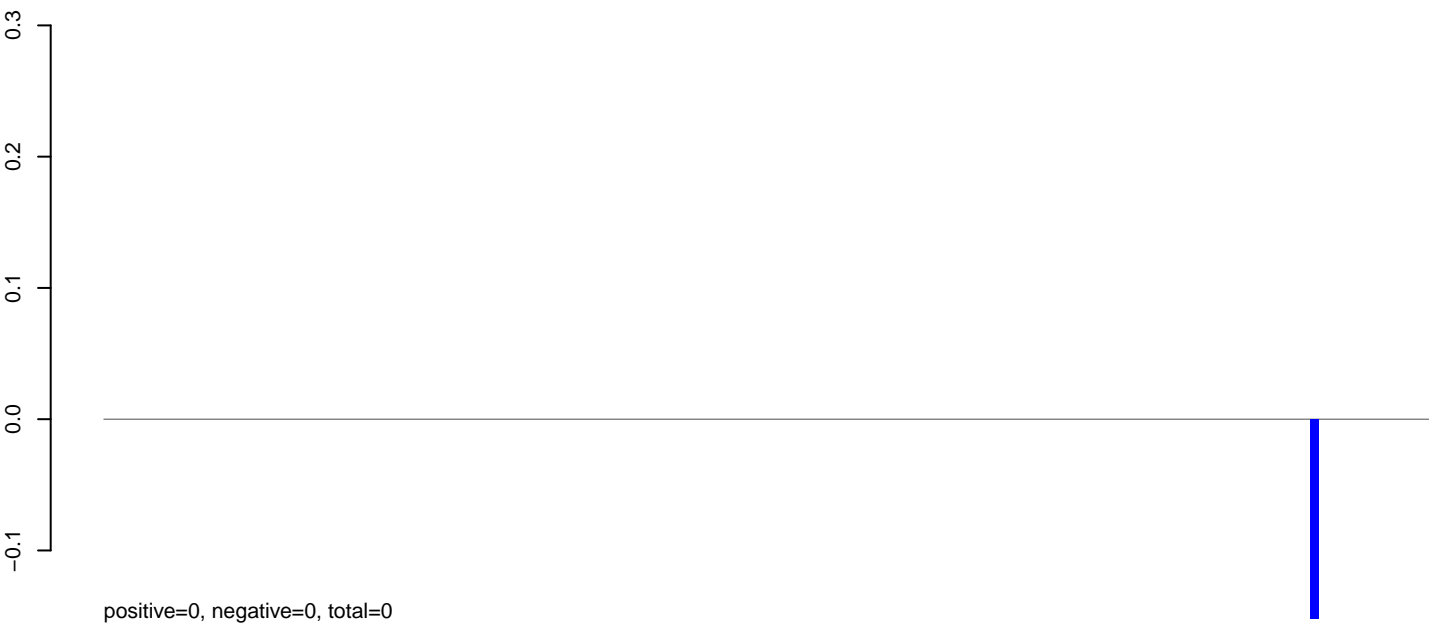




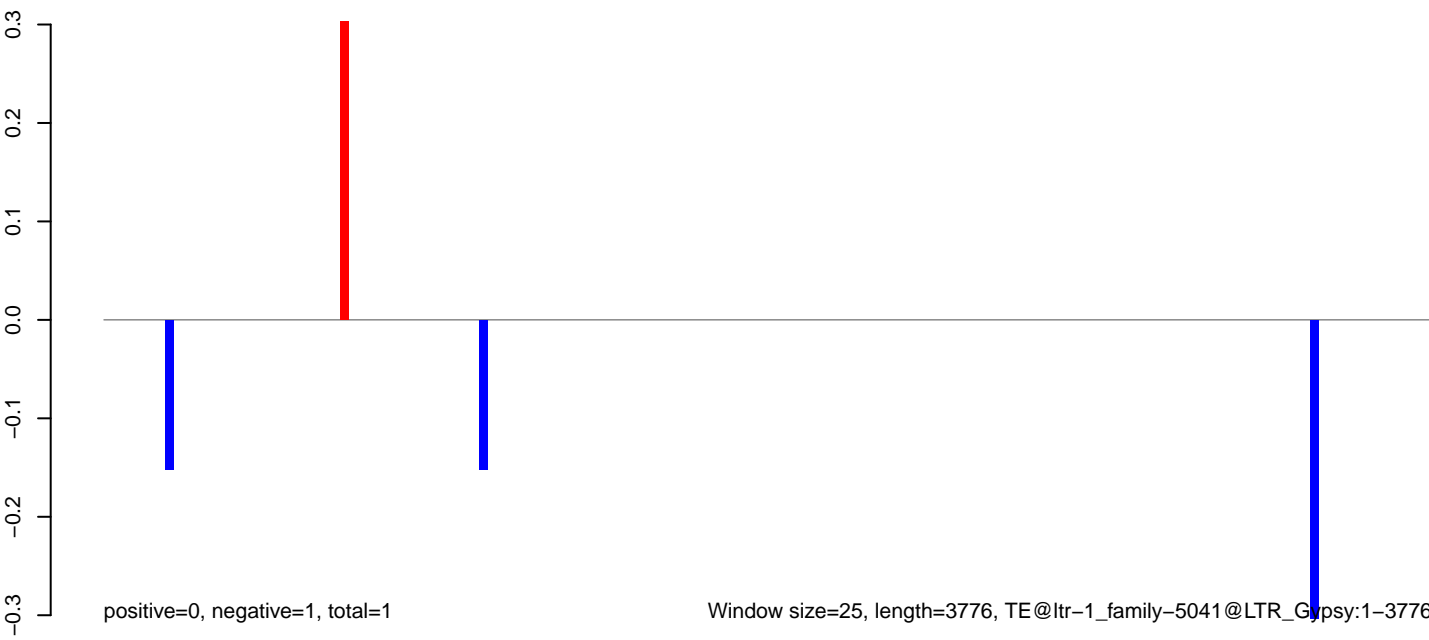
AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



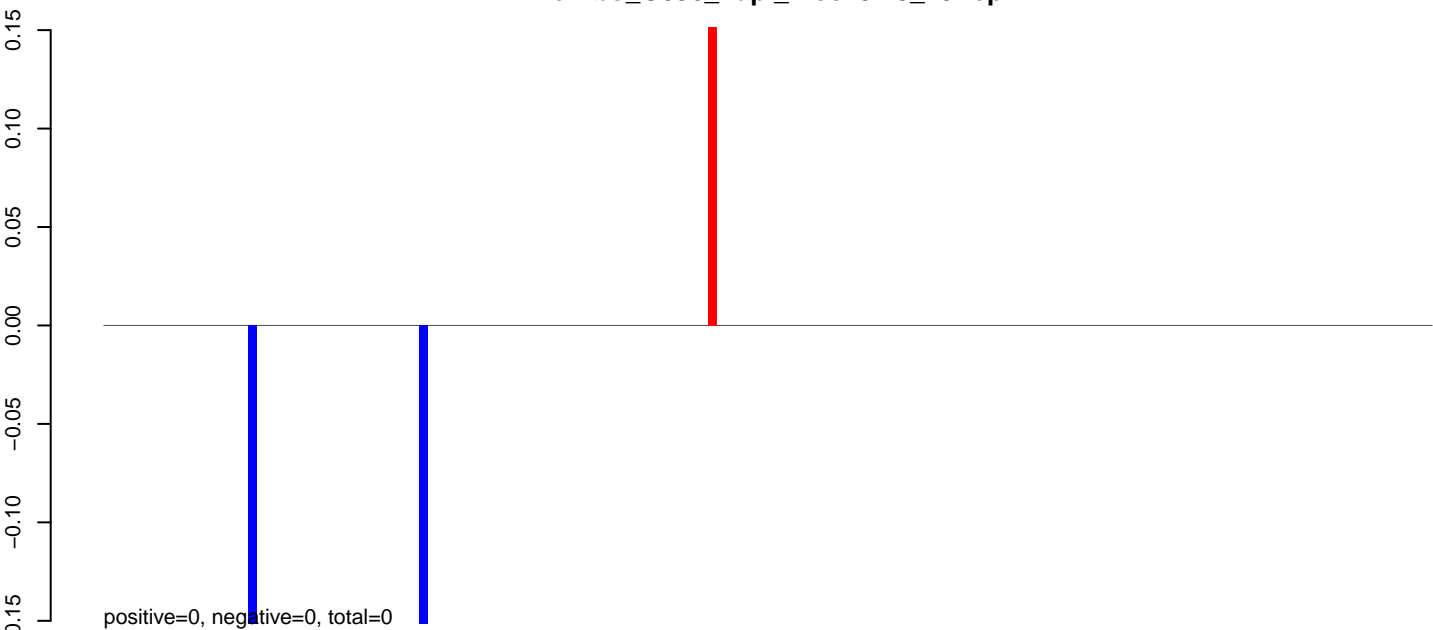
AeAlbo\_C636\_2dpi\_mock3.24\_35.rep



AeAlbo\_C636\_2dpi\_mock3.rep



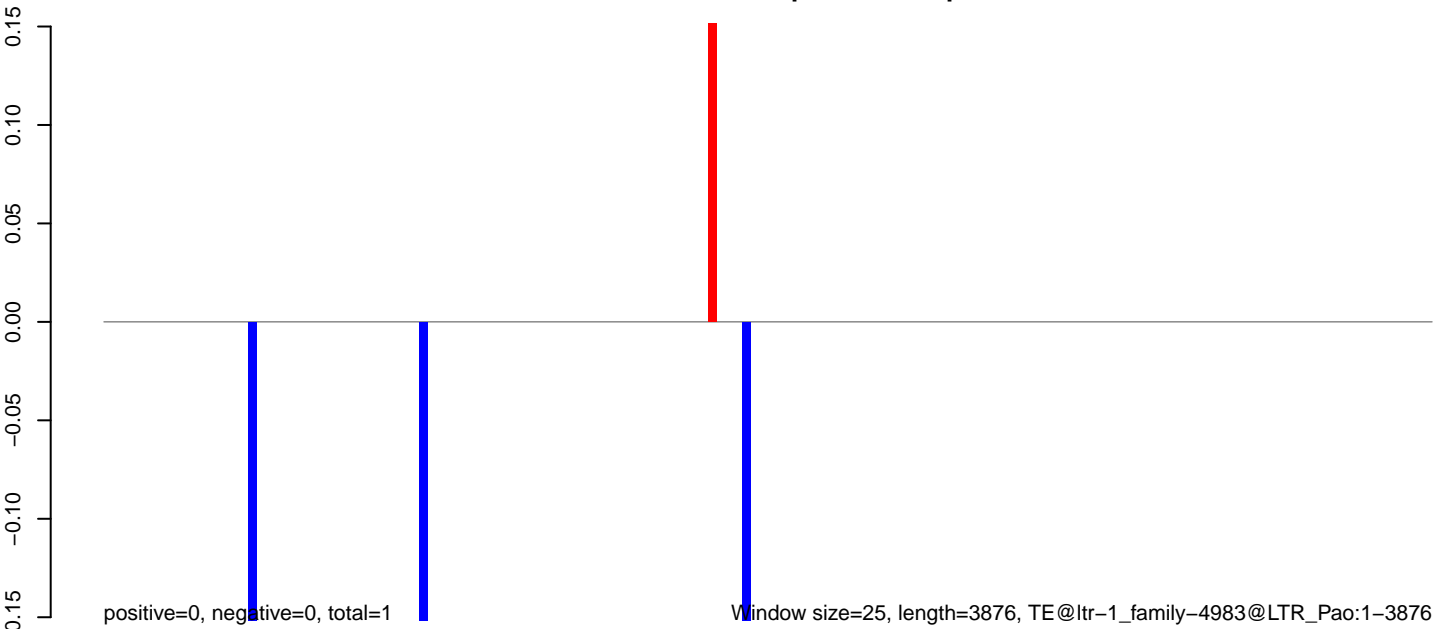
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**

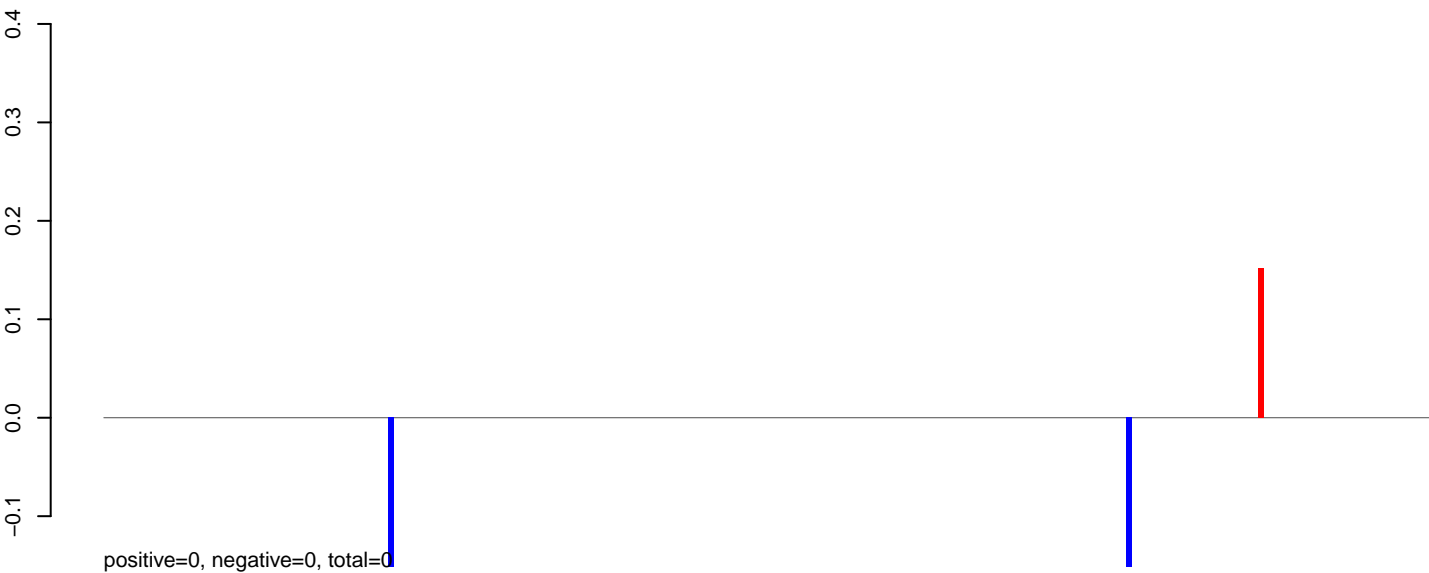


**AeAlbo\_C636\_2dpi\_mock3.rep**

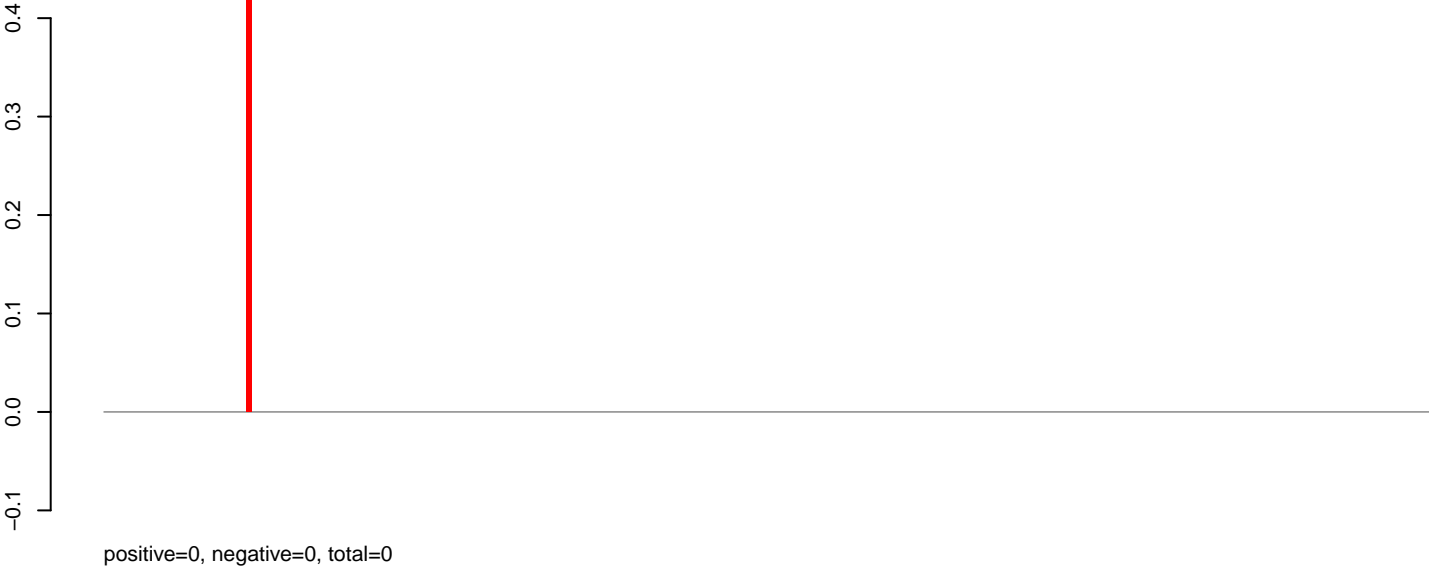


0 1000 2000 3000 4000

AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



AeAlbo\_C636\_2dpi\_mock3.24\_35.rep



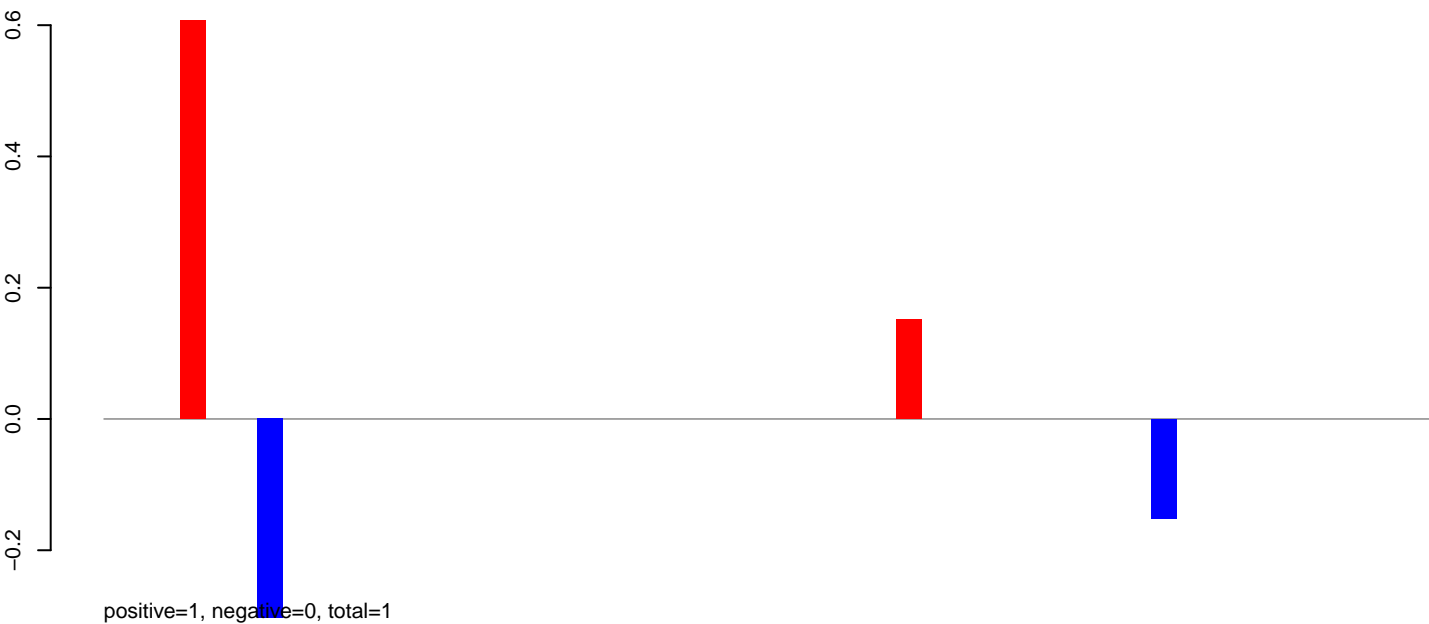
AeAlbo\_C636\_2dpi\_mock3.rep



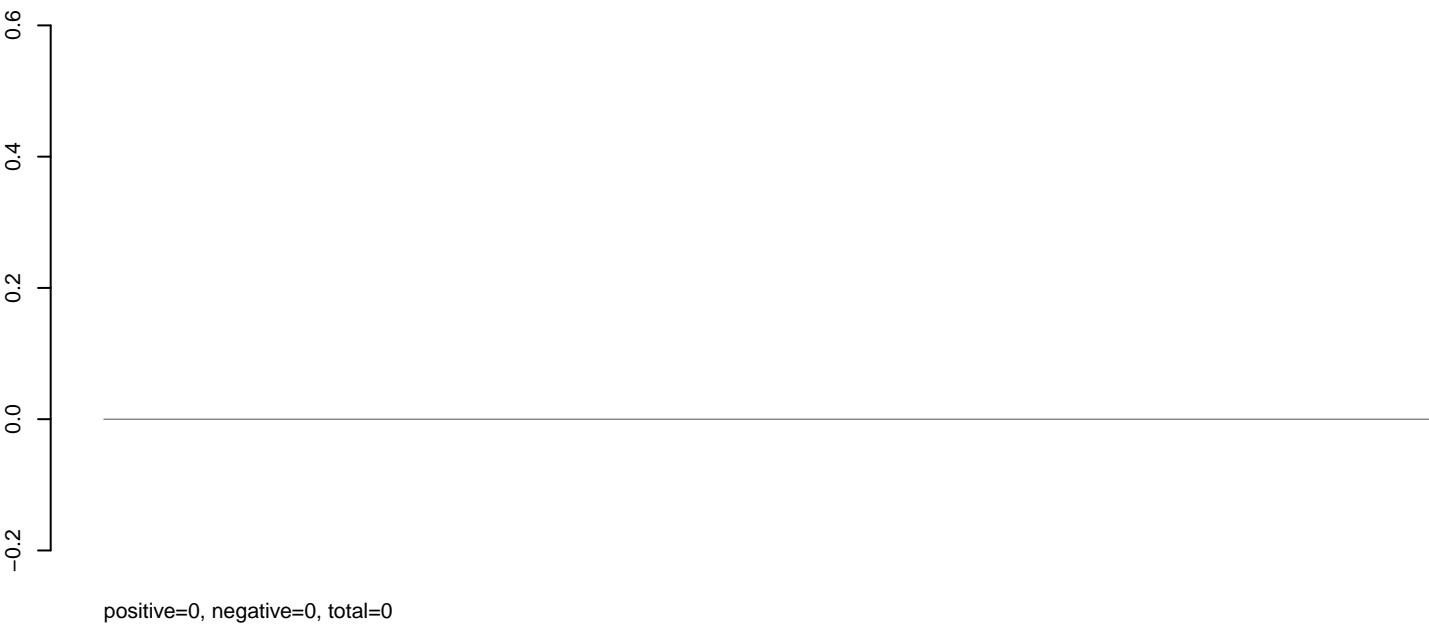
Window size=25, length=6283, TE@ltr-1, family-4981@LTR\_Pao:1-6283

0 1000 2000 3000 4000 5000 6000

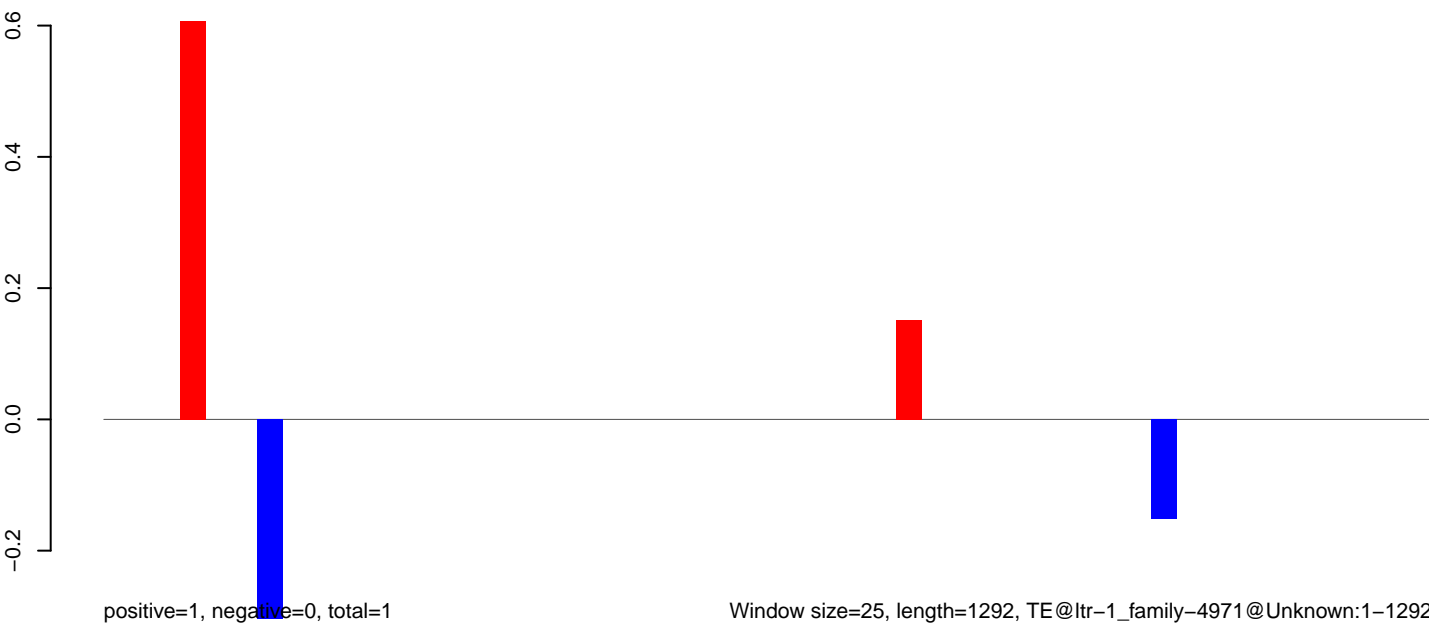
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



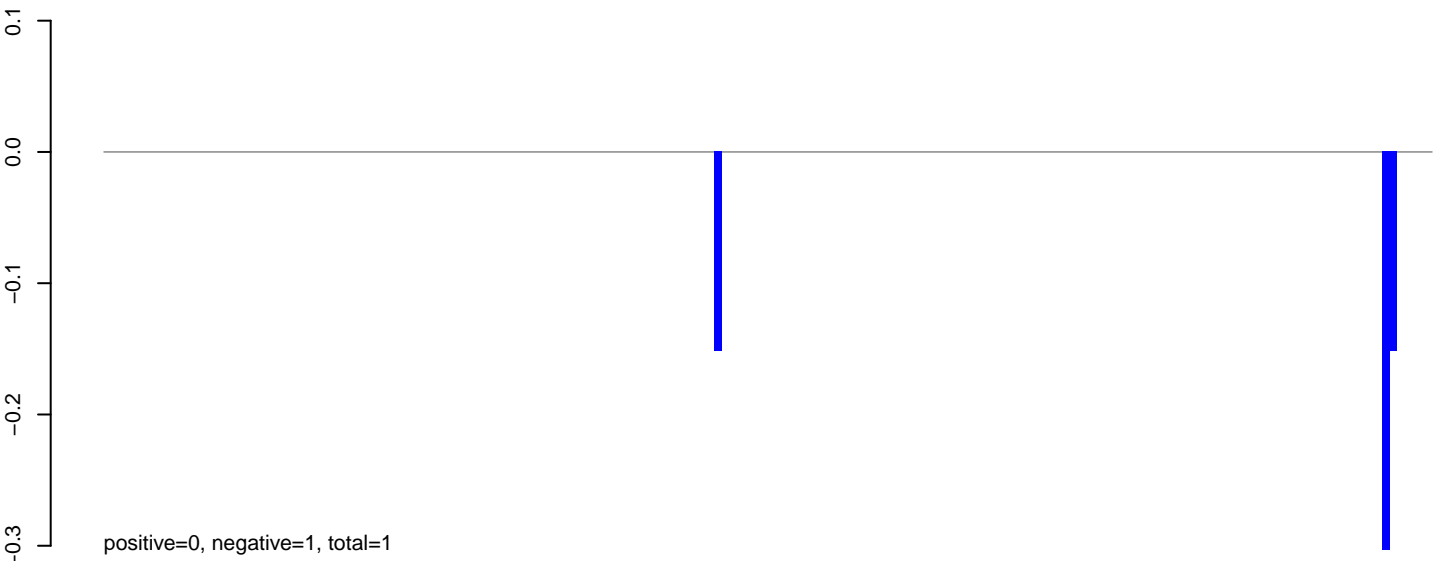
**AeAlbo\_C636\_2dpi\_mock3.rep**



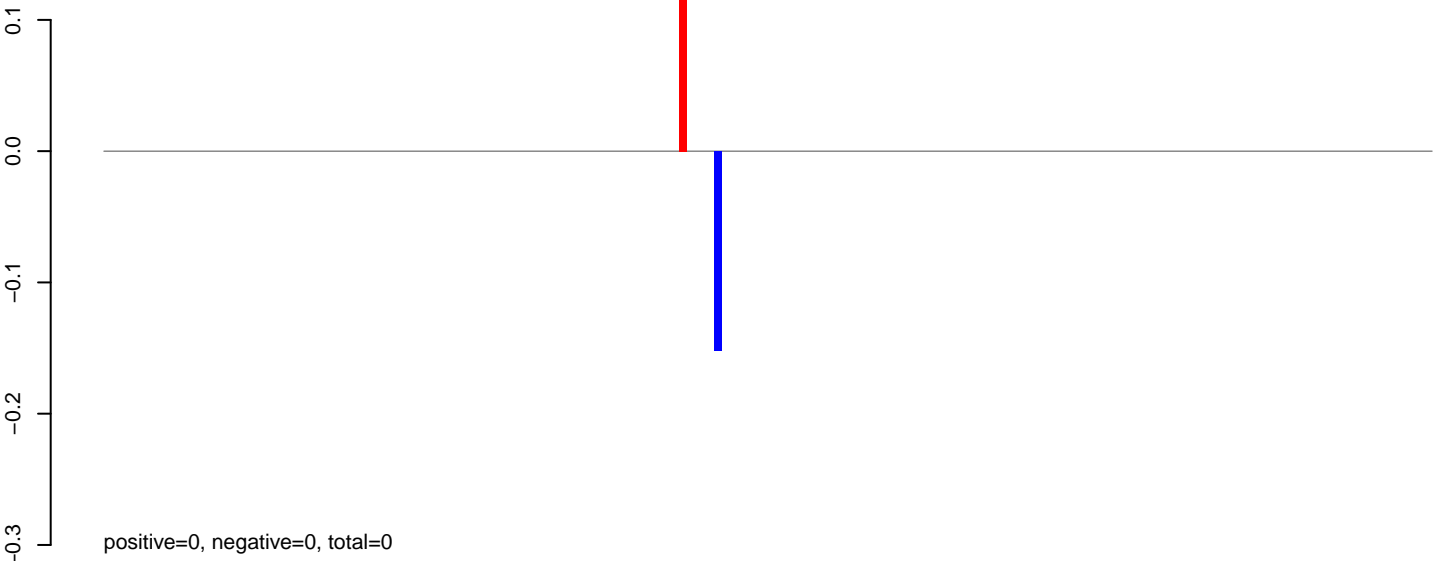
Window size=25, length=1292, TE@ltr-1\_family-4971@Unknown:1-1292

0 200 400 600 800 1000 1200

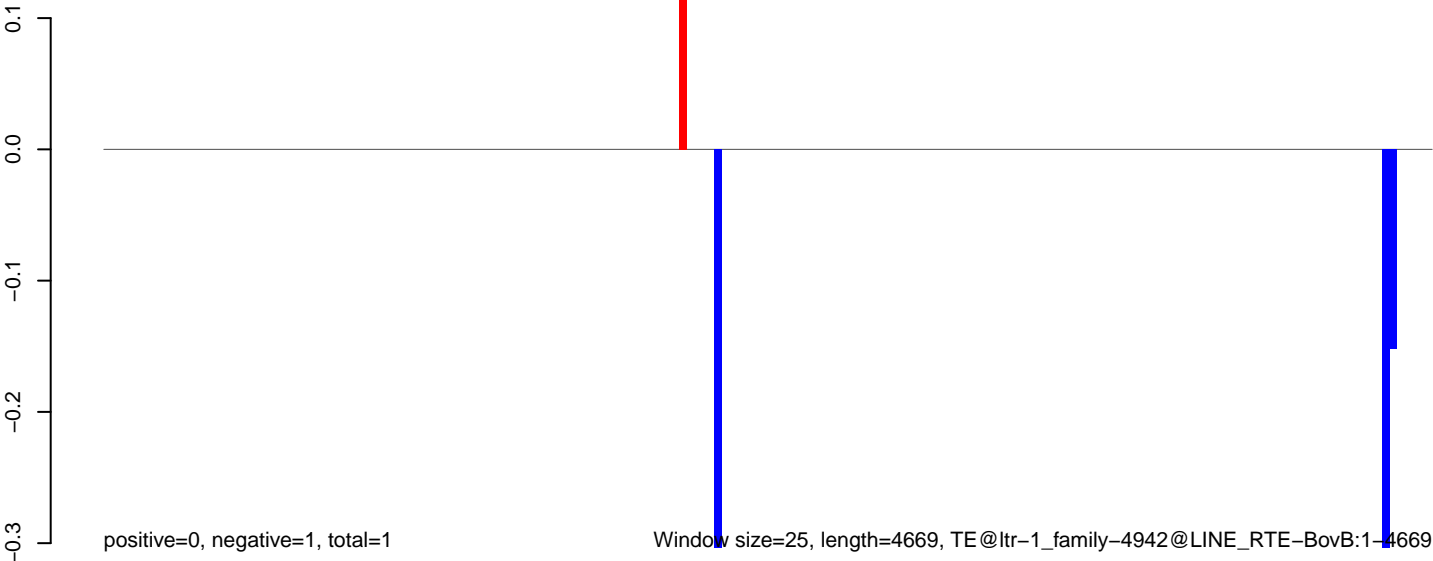
AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



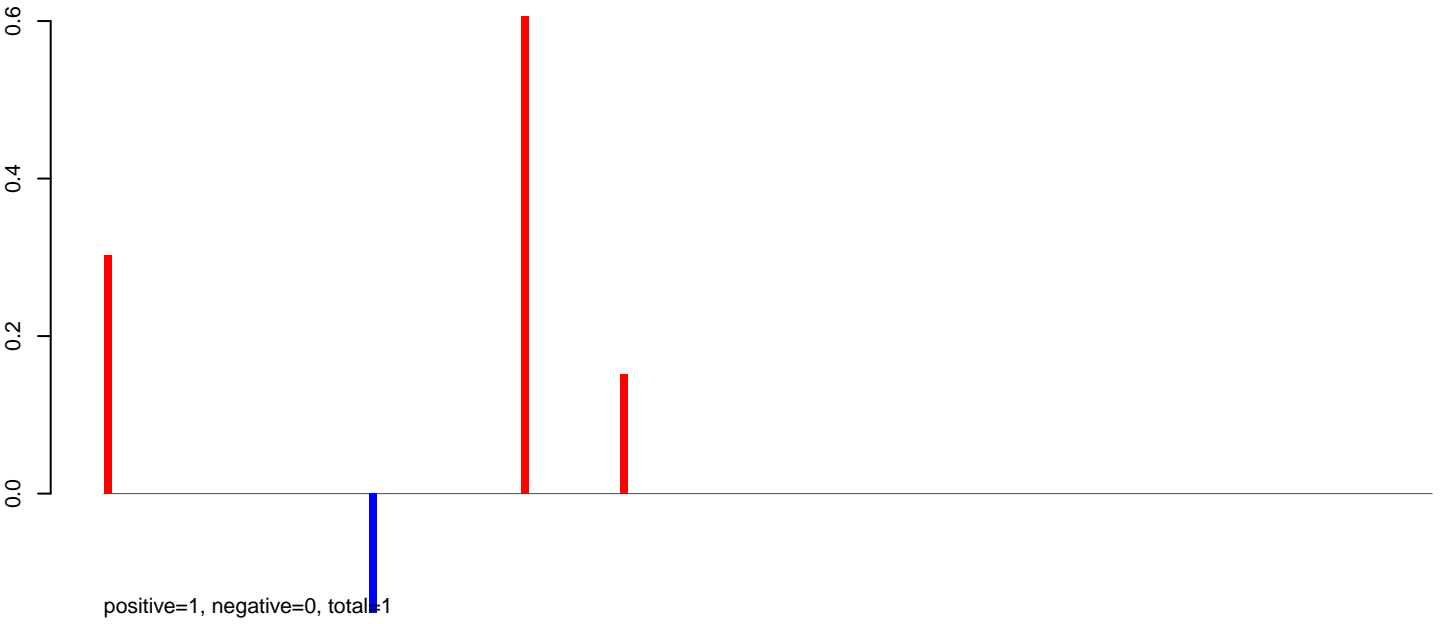
AeAlbo\_C636\_2dpi\_mock3.24\_35.rep



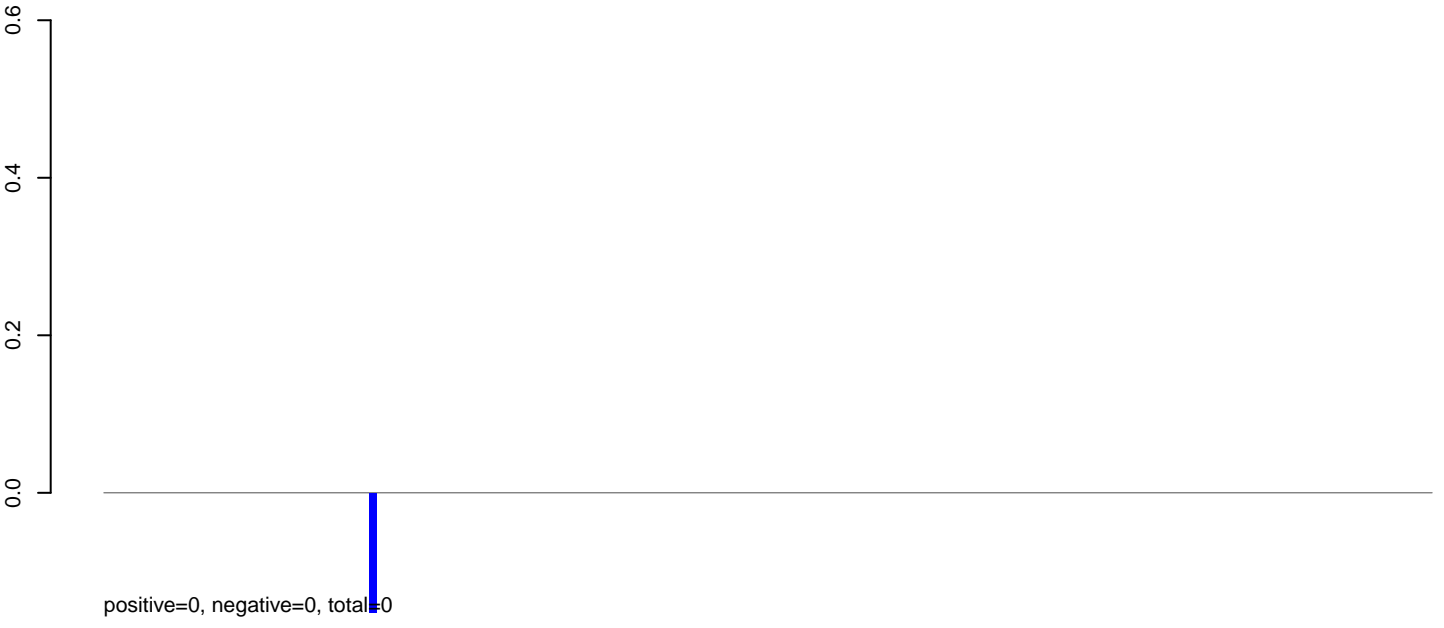
AeAlbo\_C636\_2dpi\_mock3.rep



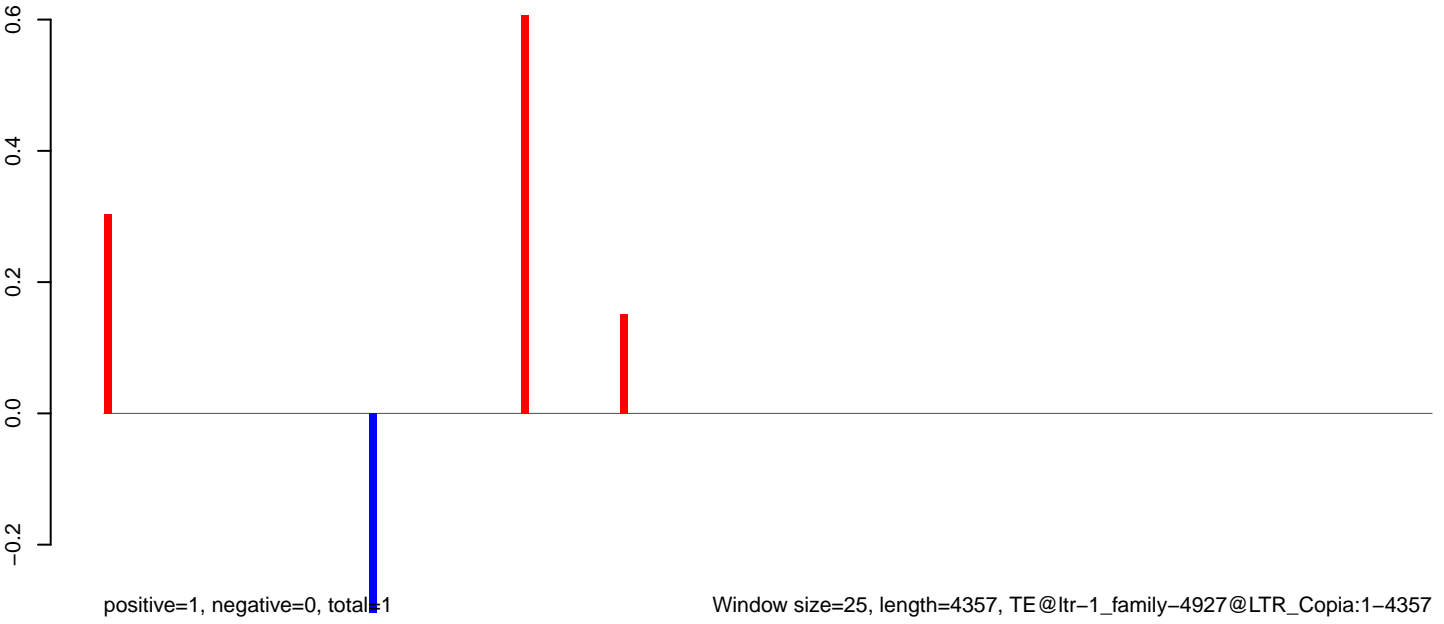
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



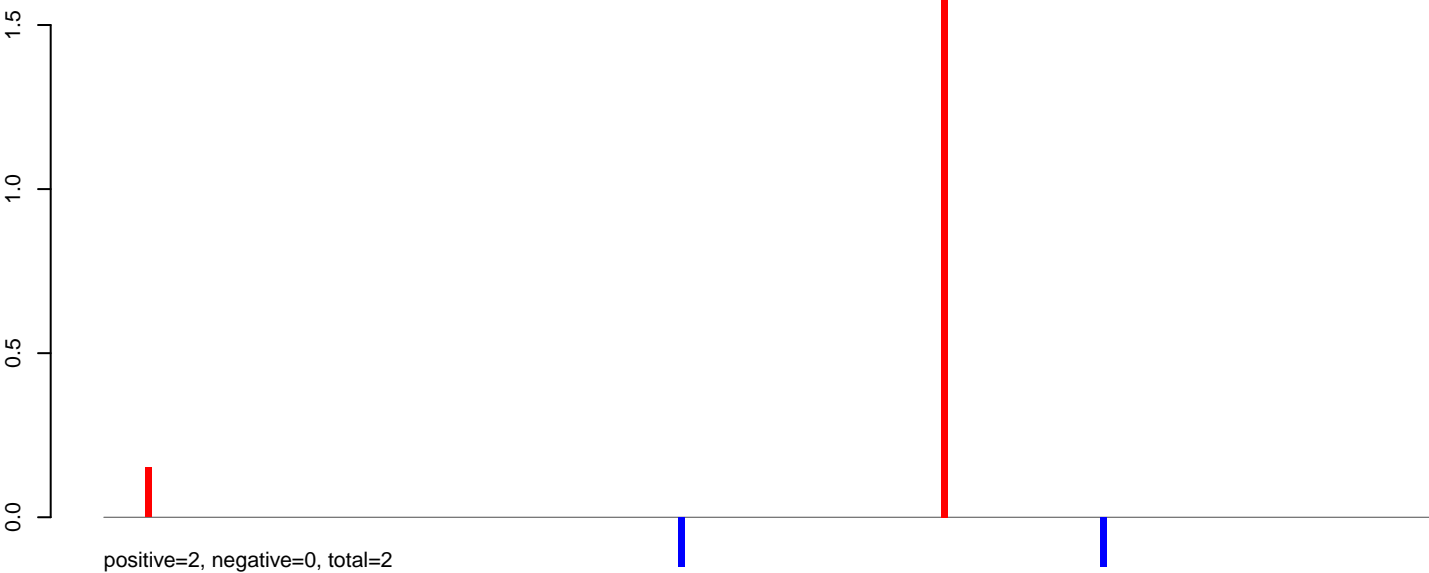
**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



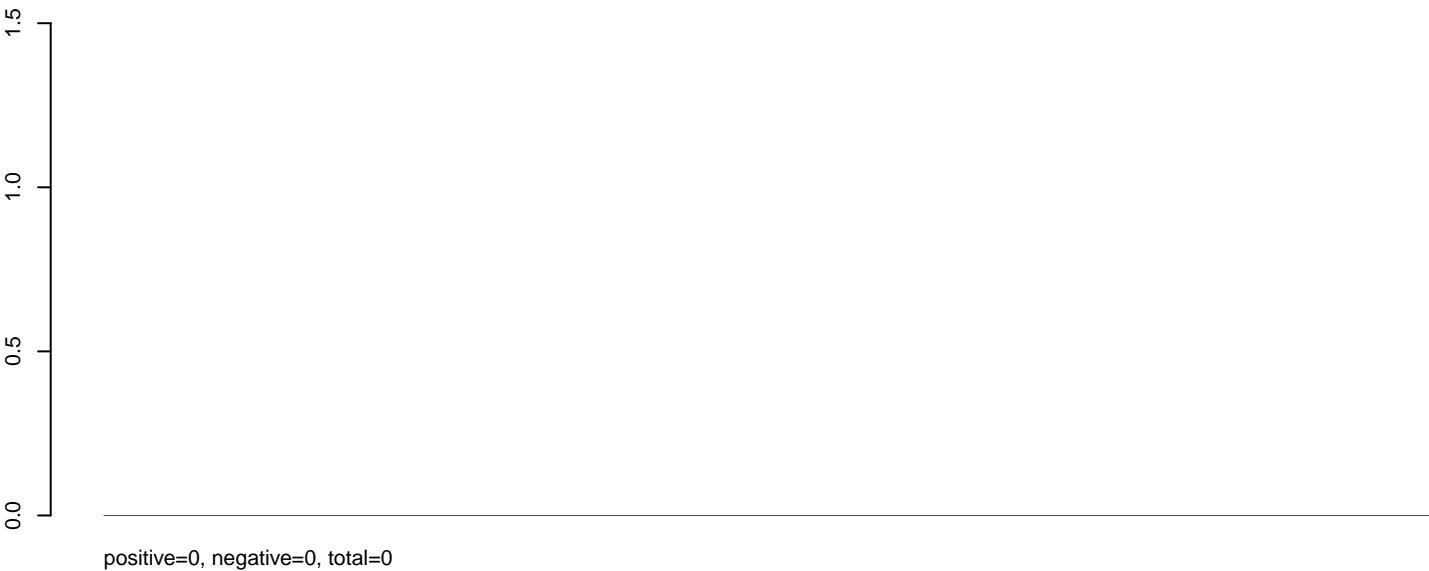
**AeAlbo\_C636\_2dpi\_mock3.rep**



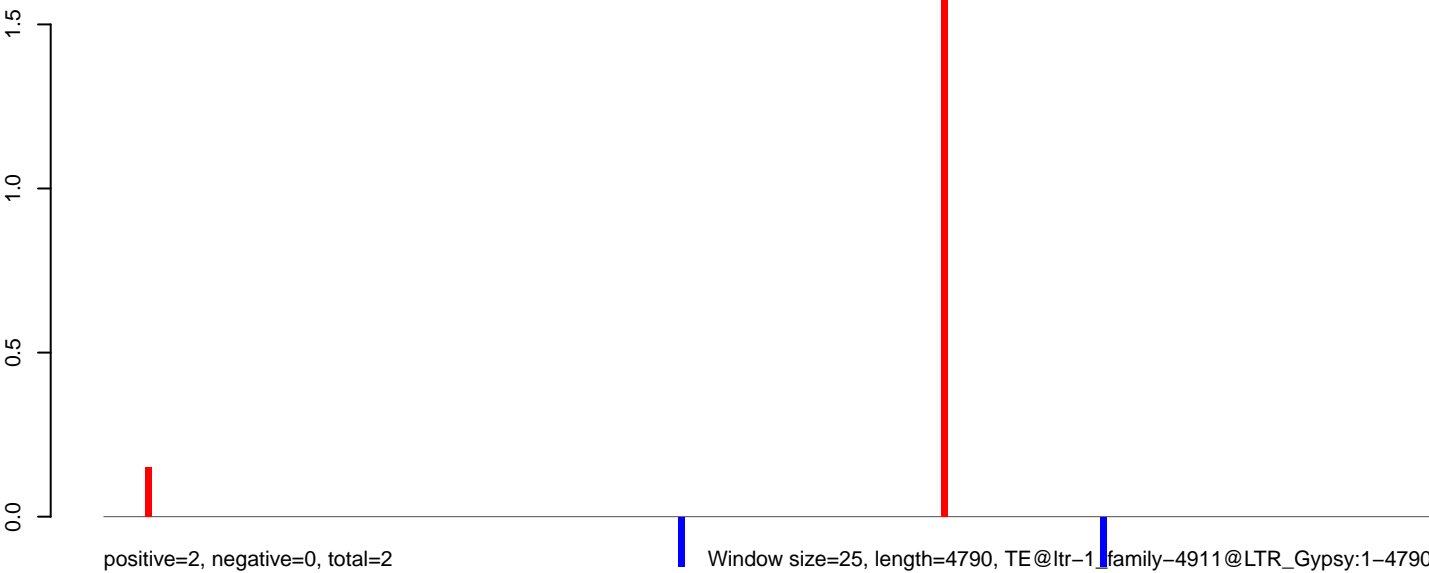
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



**AeAlbo\_C636\_2dpi\_mock3.rep**

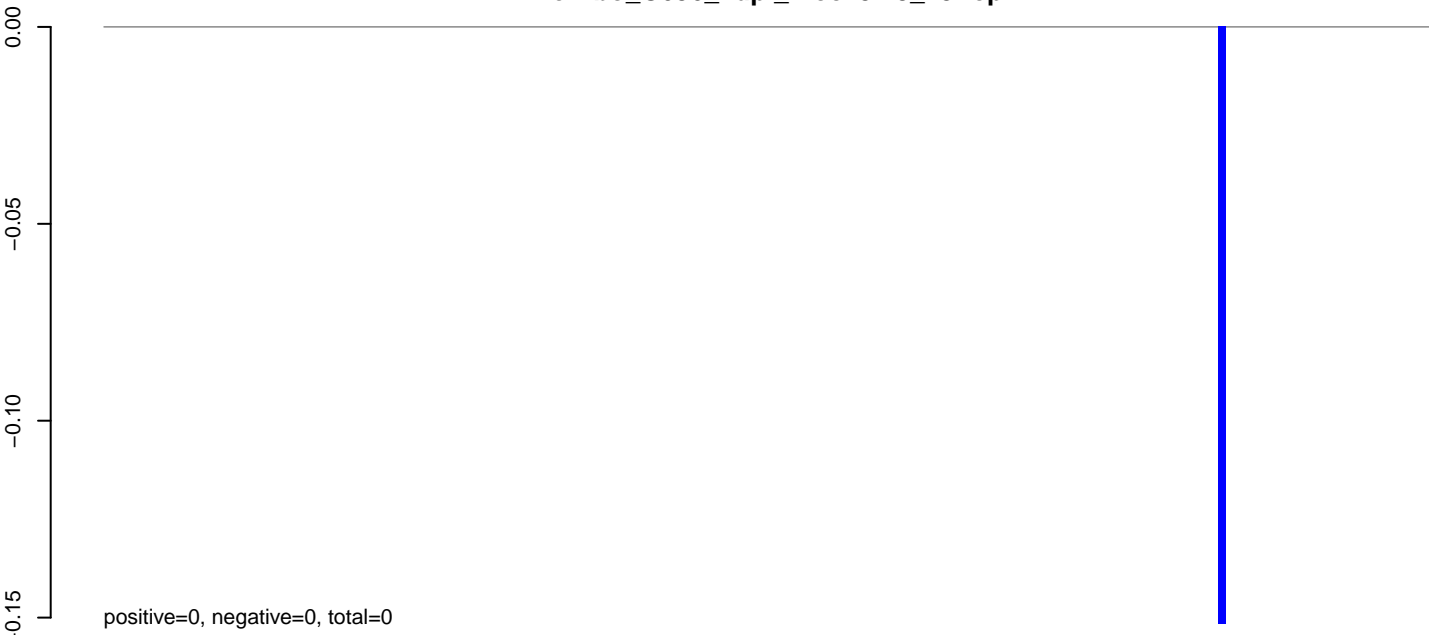


Window size=25, length=4790, TE@ltr-1, family-4911@LTR\_Gypsy:1-4790

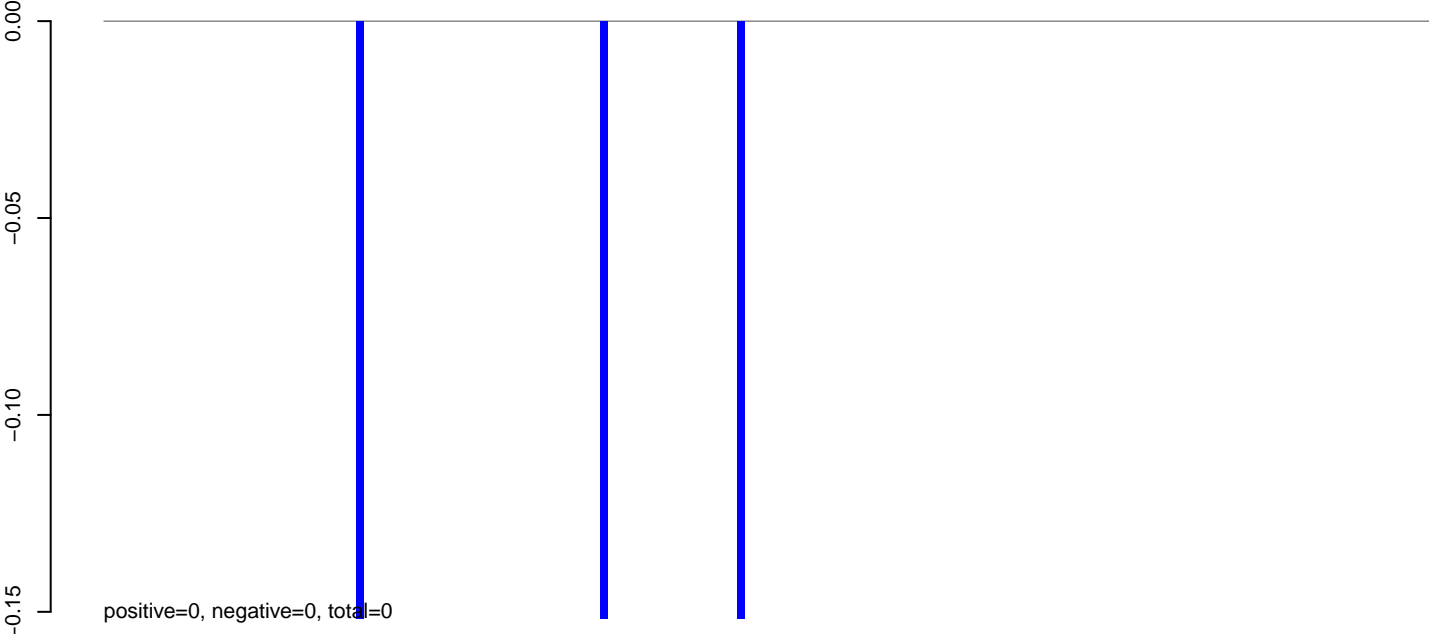
0 1000 2000 3000 4000 5000



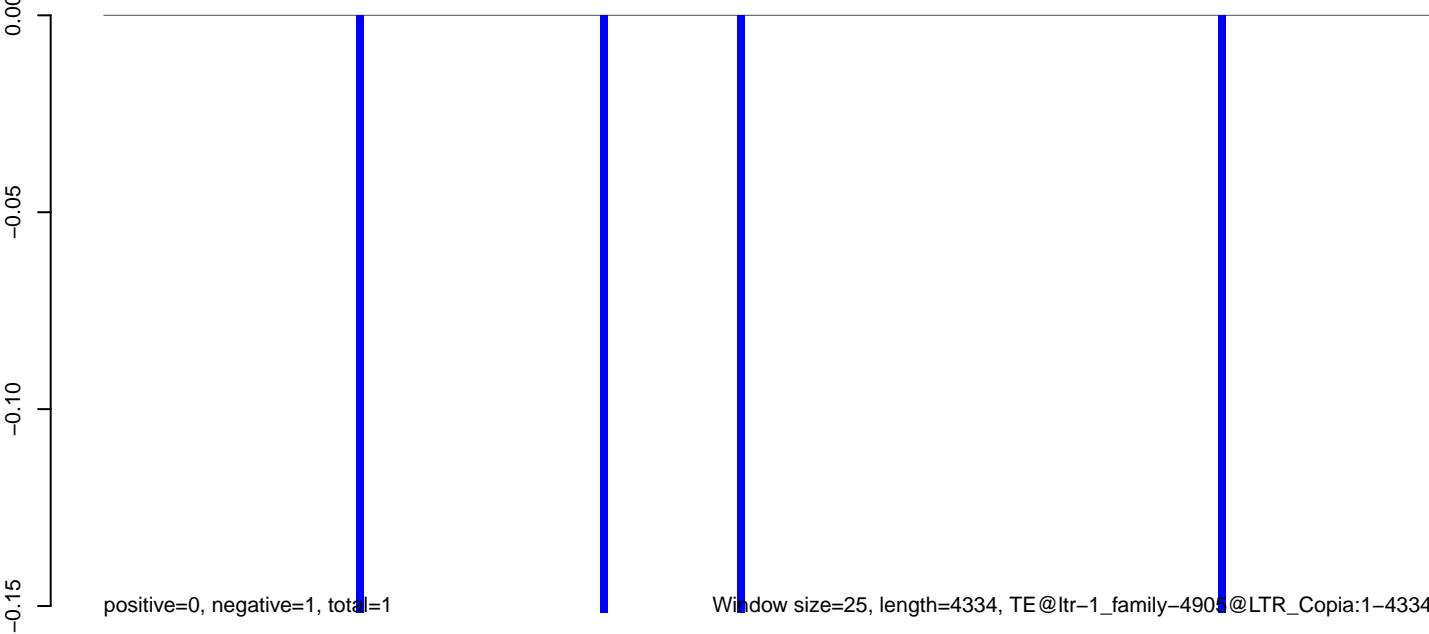
AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



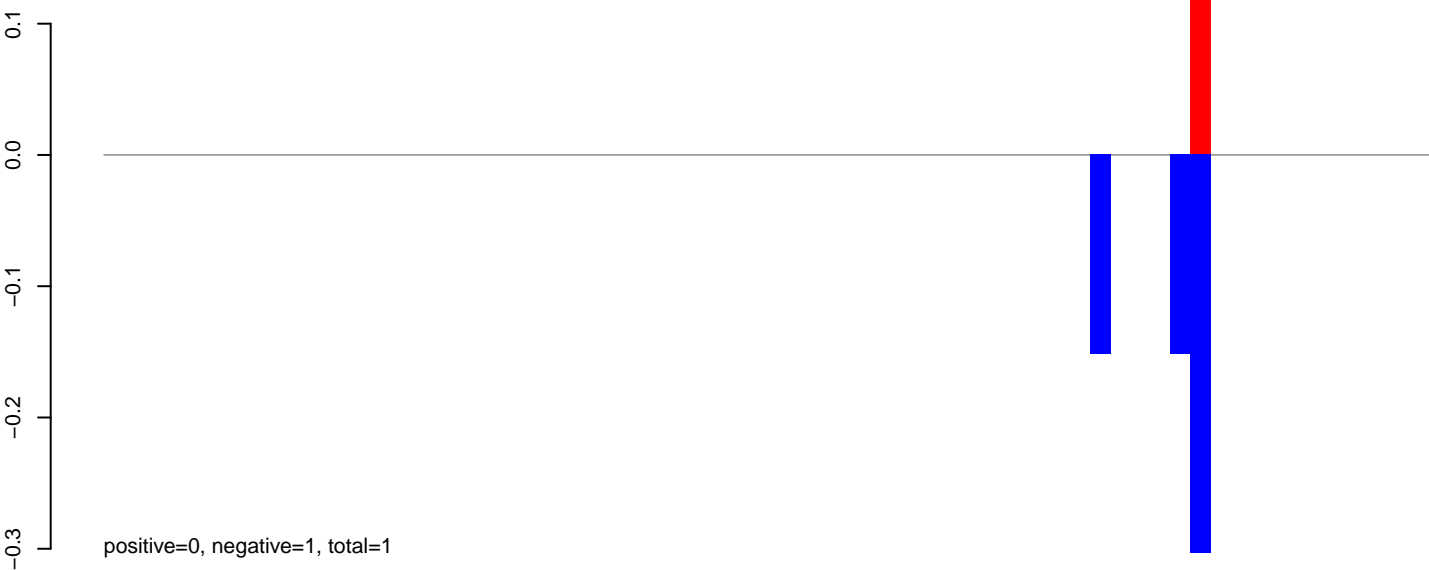
AeAlbo\_C636\_2dpi\_mock3.24\_35.rep



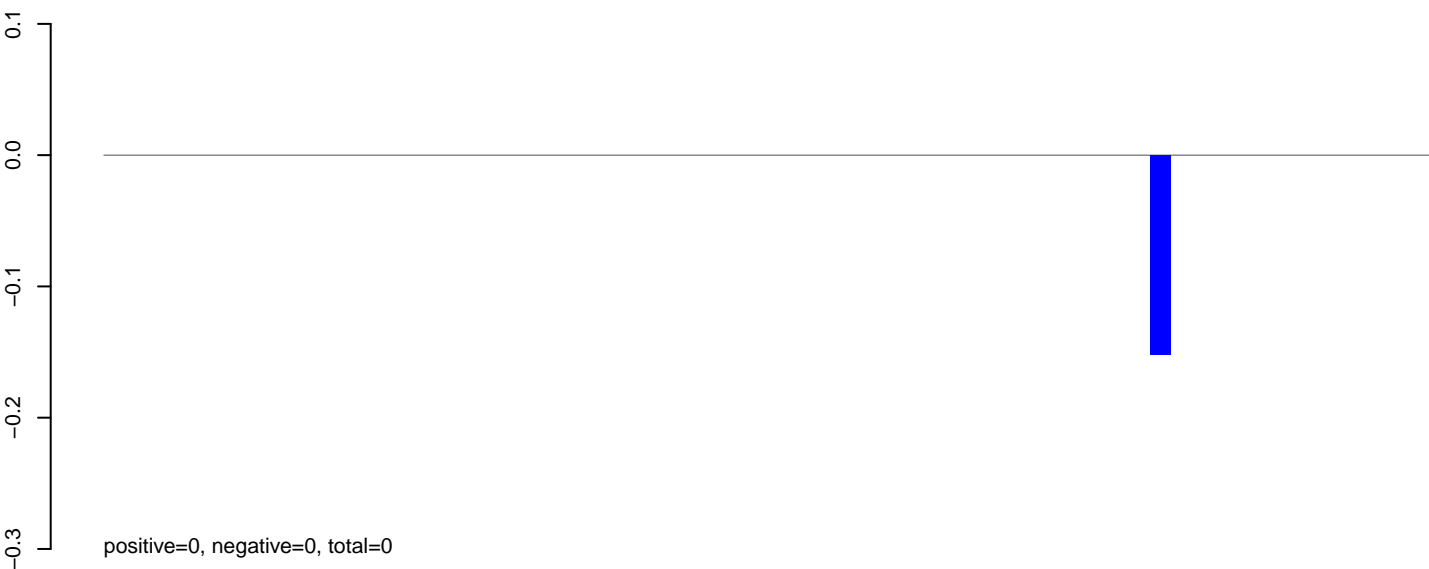
AeAlbo\_C636\_2dpi\_mock3.rep



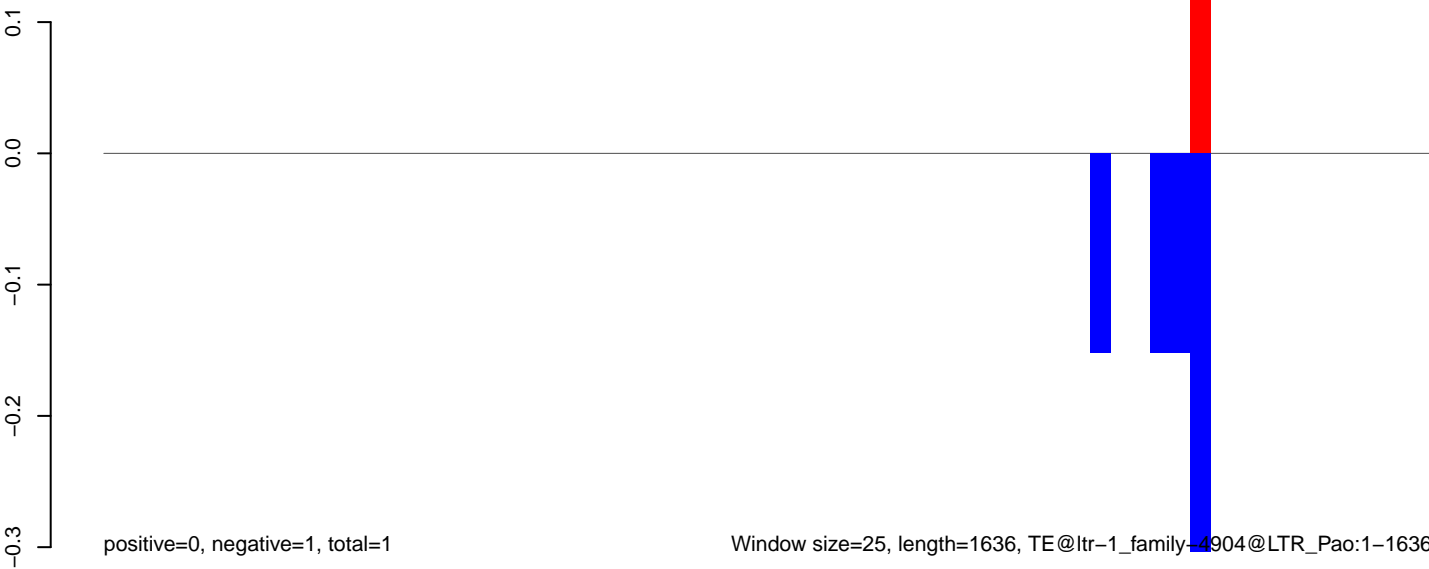
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**

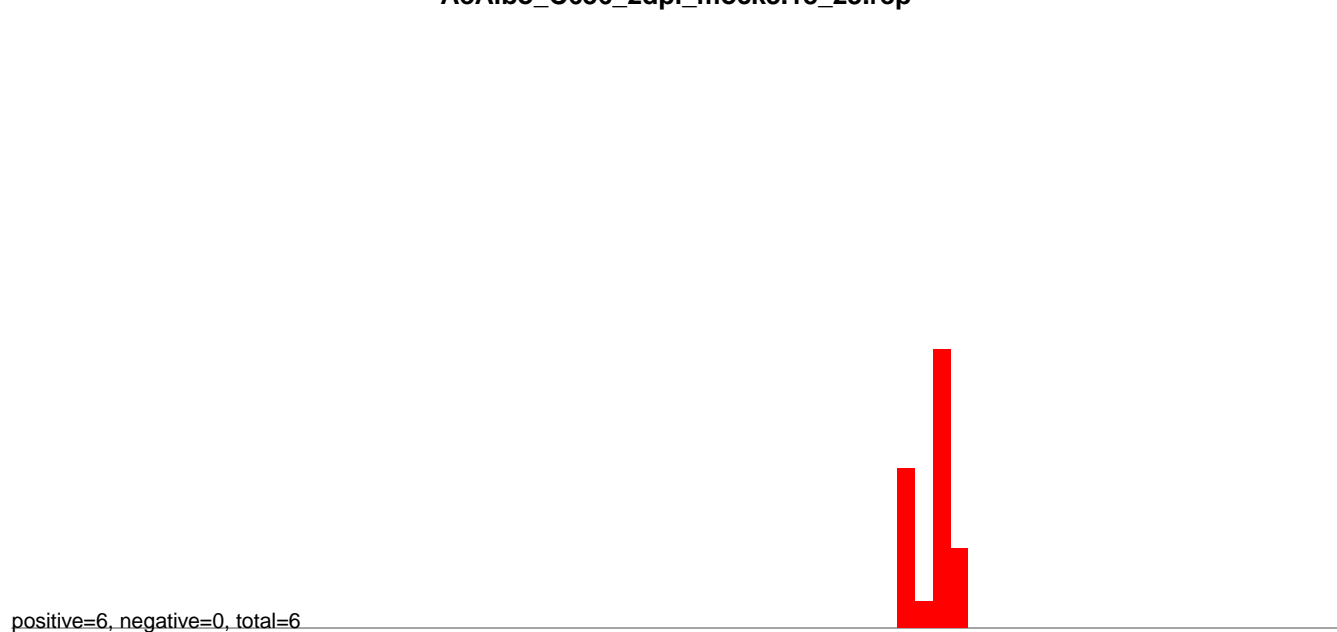


**AeAlbo\_C636\_2dpi\_mock3.rep**

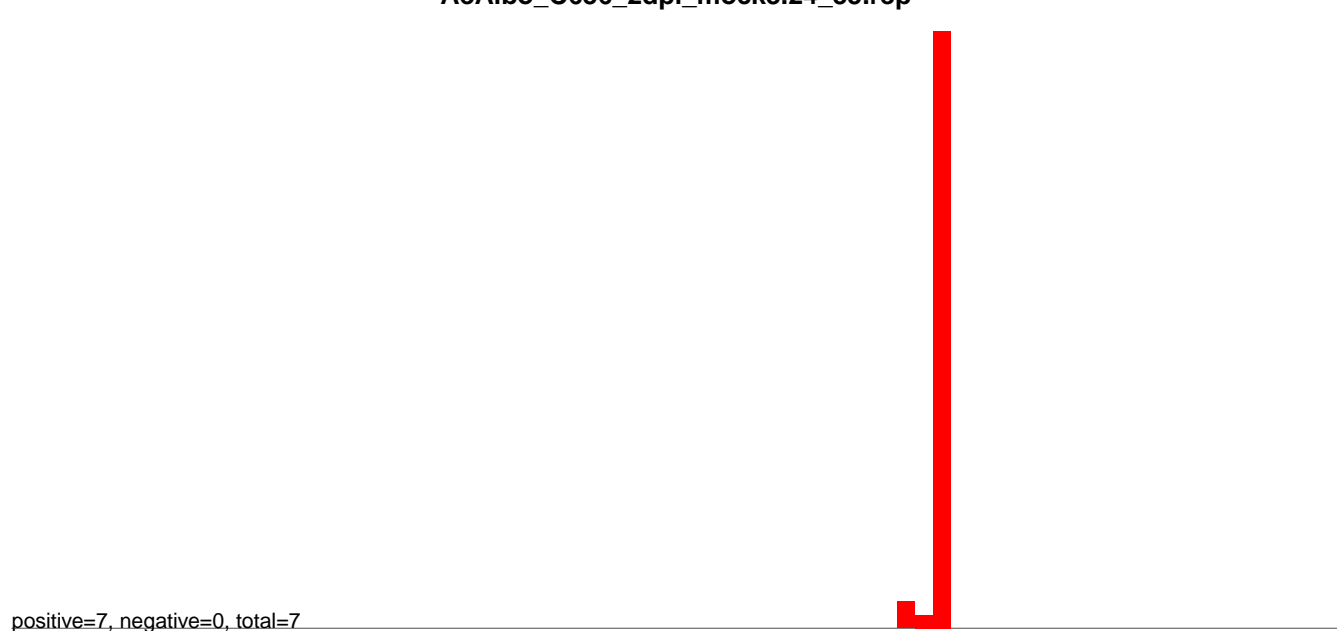


Window size=25, length=1636, TE@ltr-1\_family-4904@LTR\_Pao:1-1636

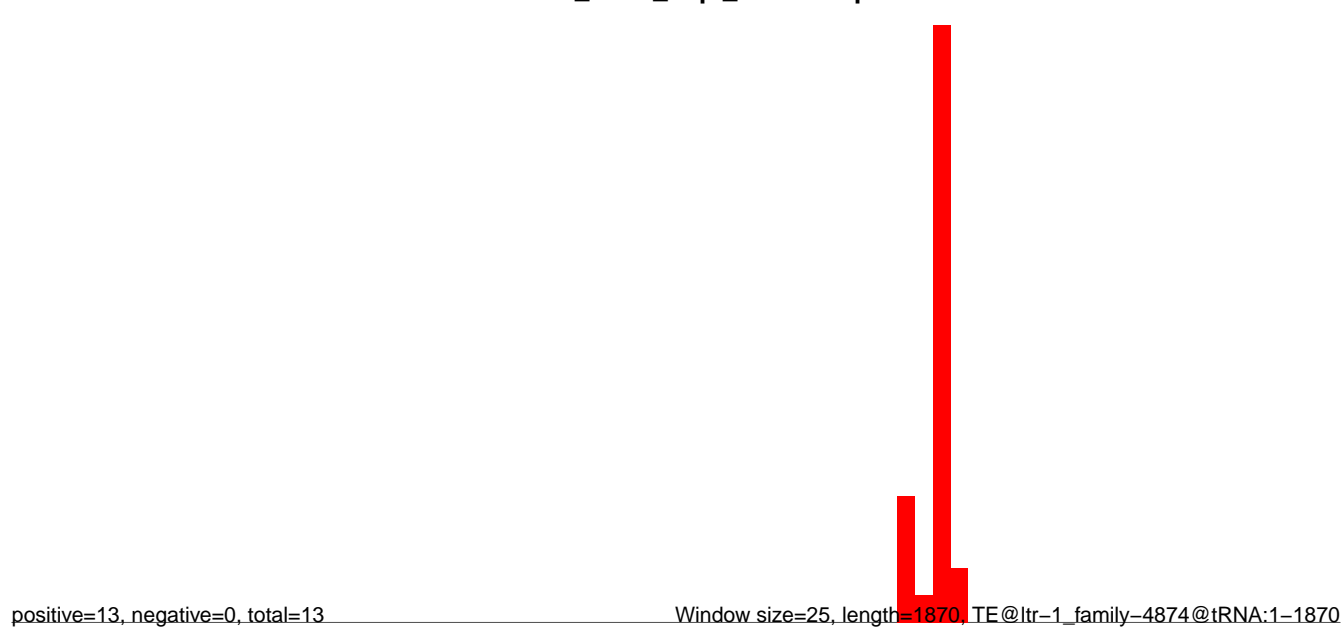
AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



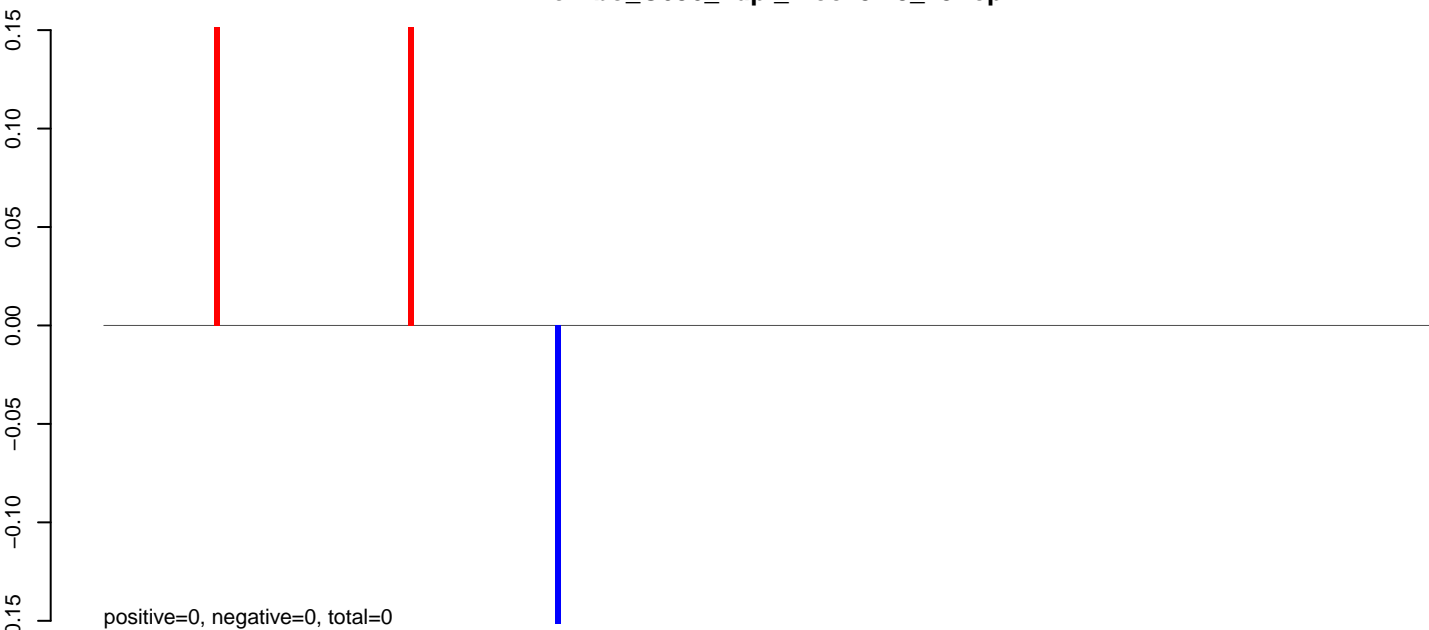
AeAlbo\_C636\_2dpi\_mock3.24\_35.rep



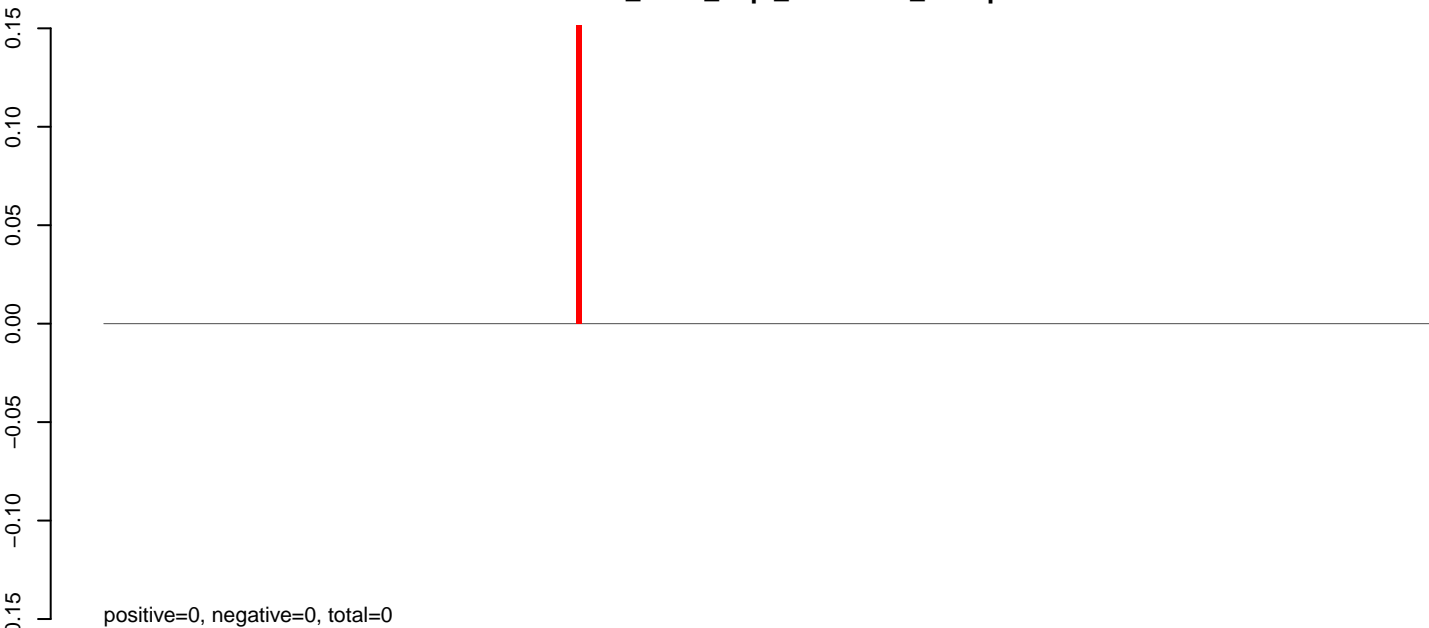
AeAlbo\_C636\_2dpi\_mock3.rep



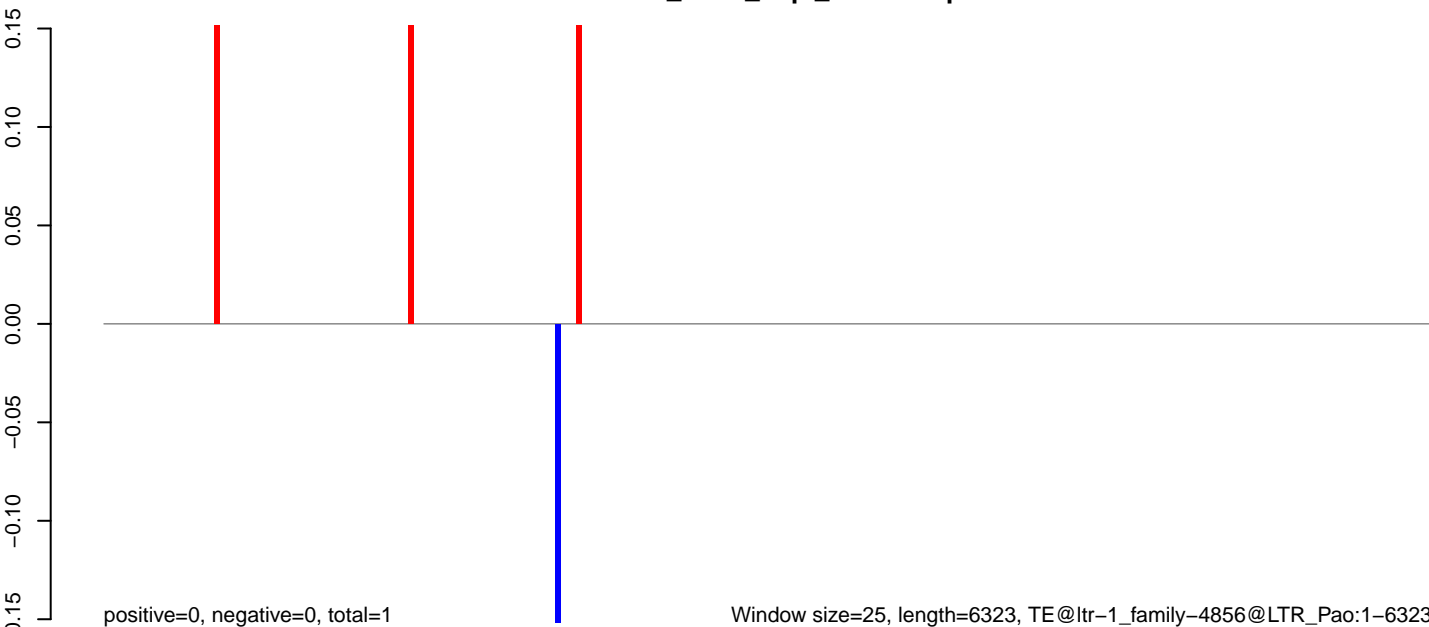
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



**AeAlbo\_C636\_2dpi\_mock3.rep**



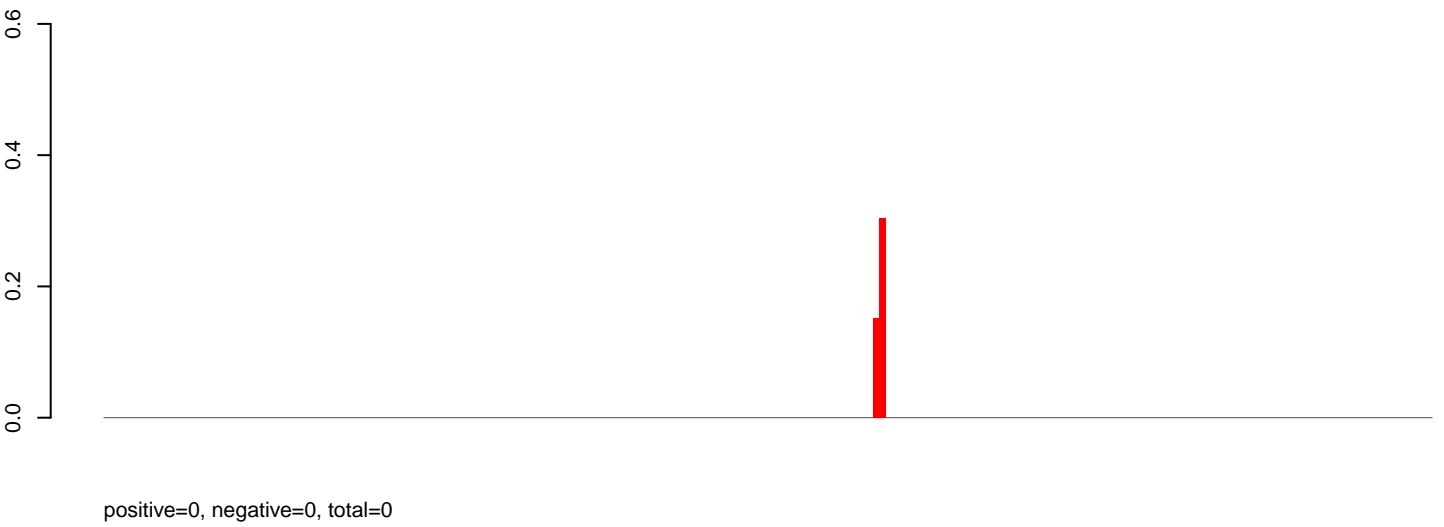
Window size=25, length=6323, TE@ltr-1\_family-4856@LTR\_Pao:1-6323

0 1000 2000 3000 4000 5000 6000

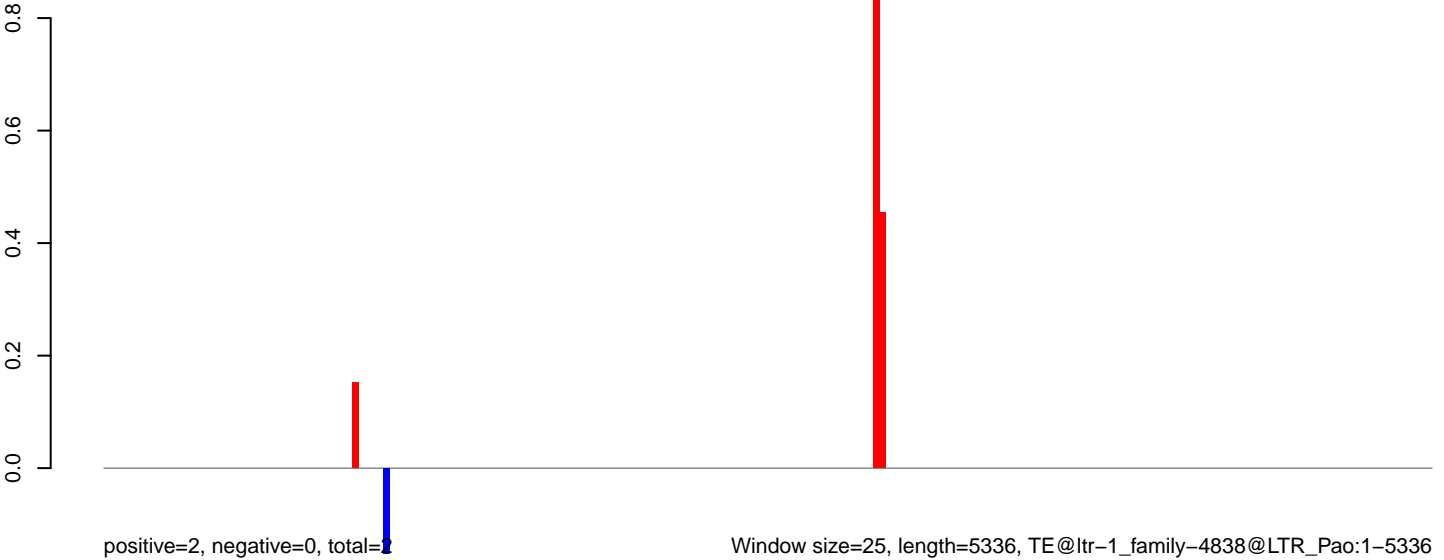
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



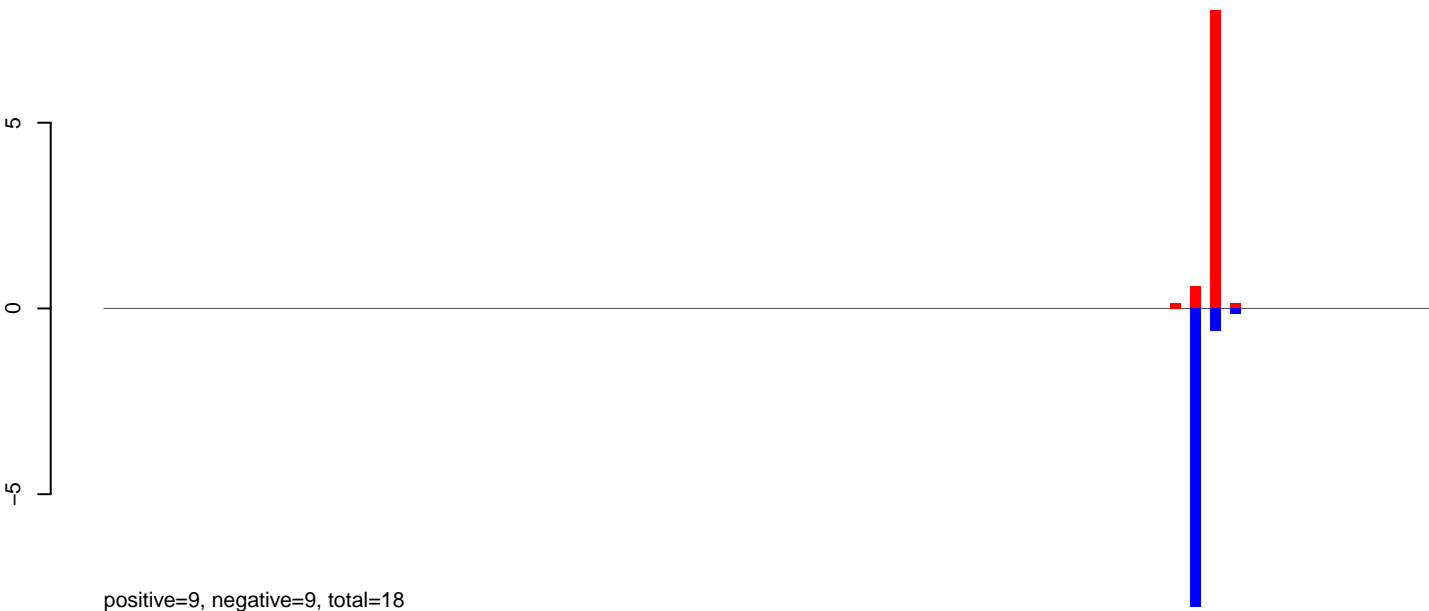
**AeAlbo\_C636\_2dpi\_mock3.rep**



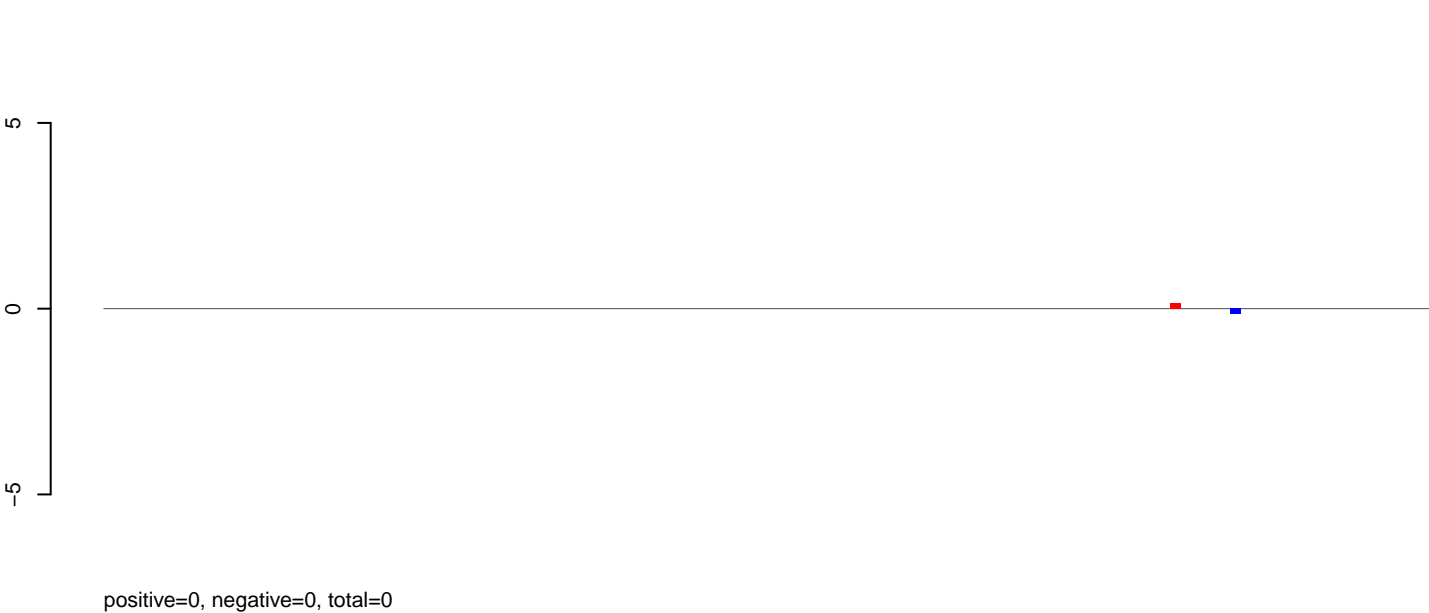
Window size=25, length=5336, TE@ltr-1\_family-4838@LTR\_Pao:1-5336

0 1000 2000 3000 4000 5000

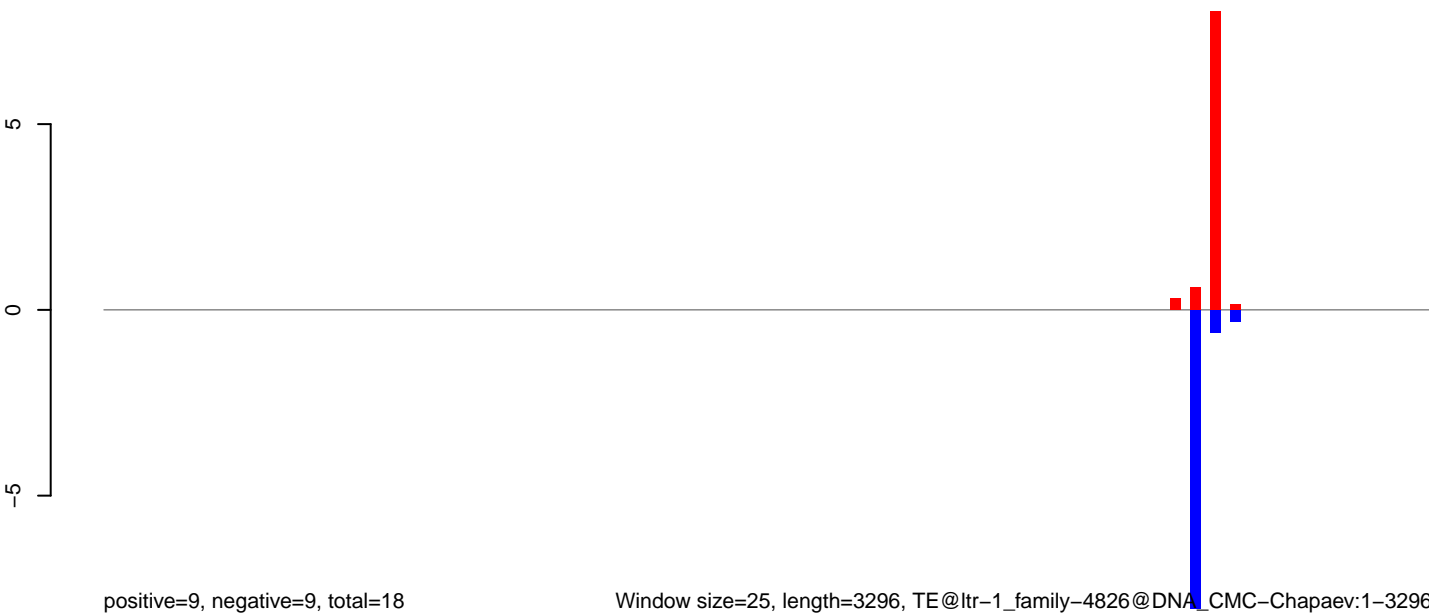
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



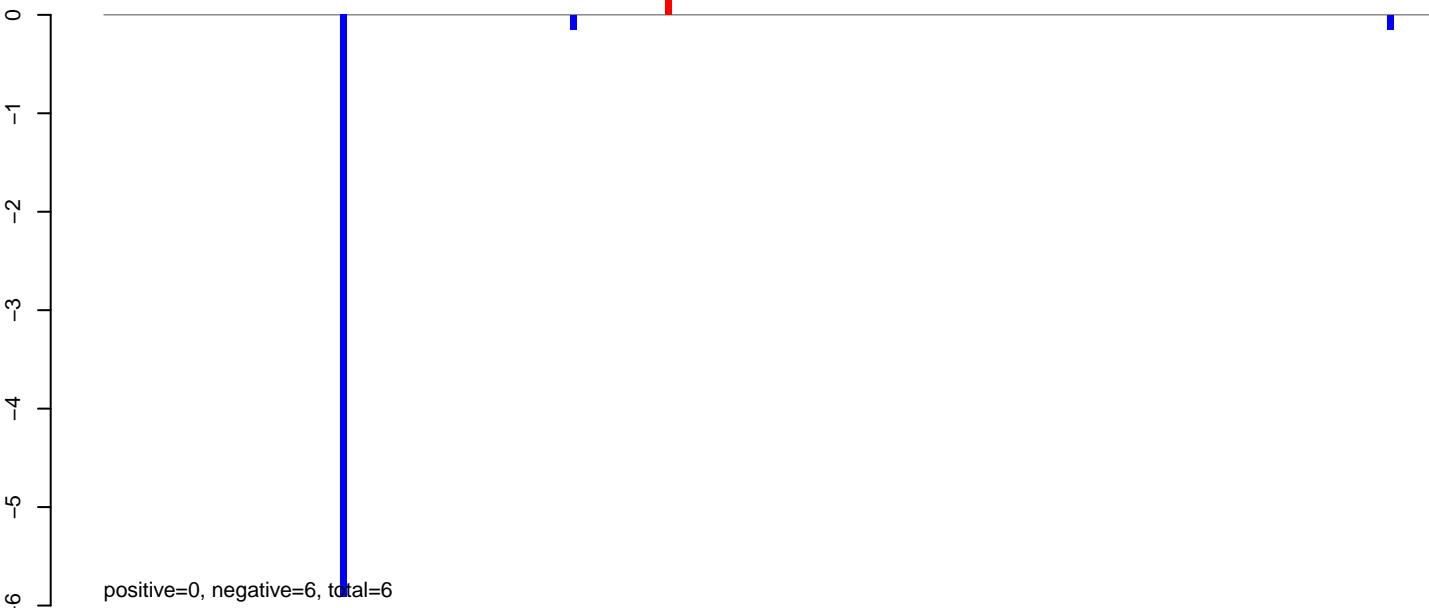
**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



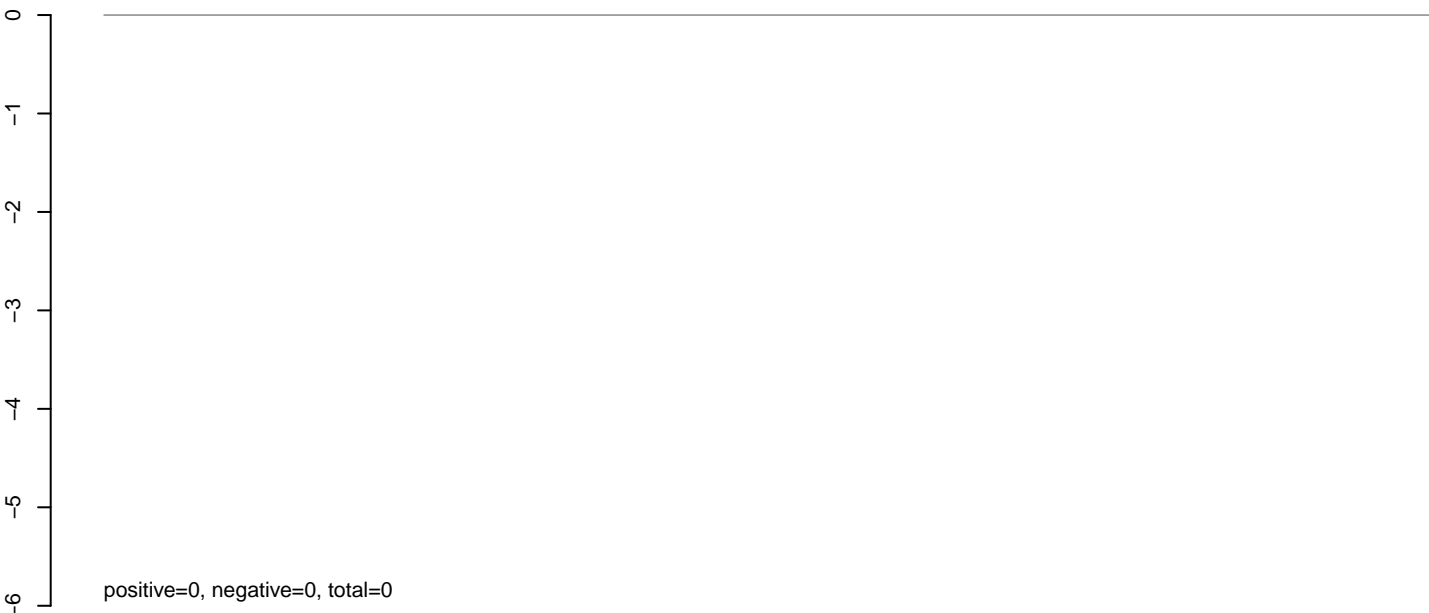
**AeAlbo\_C636\_2dpi\_mock3.rep**



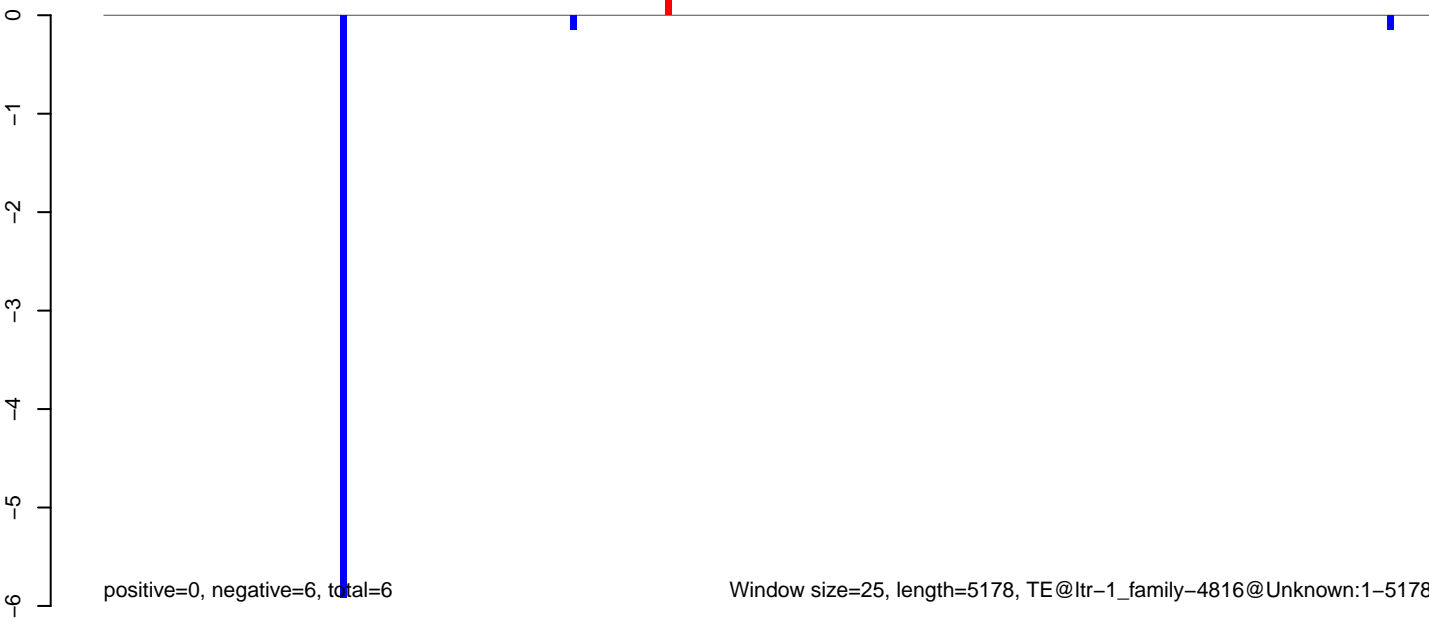
AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



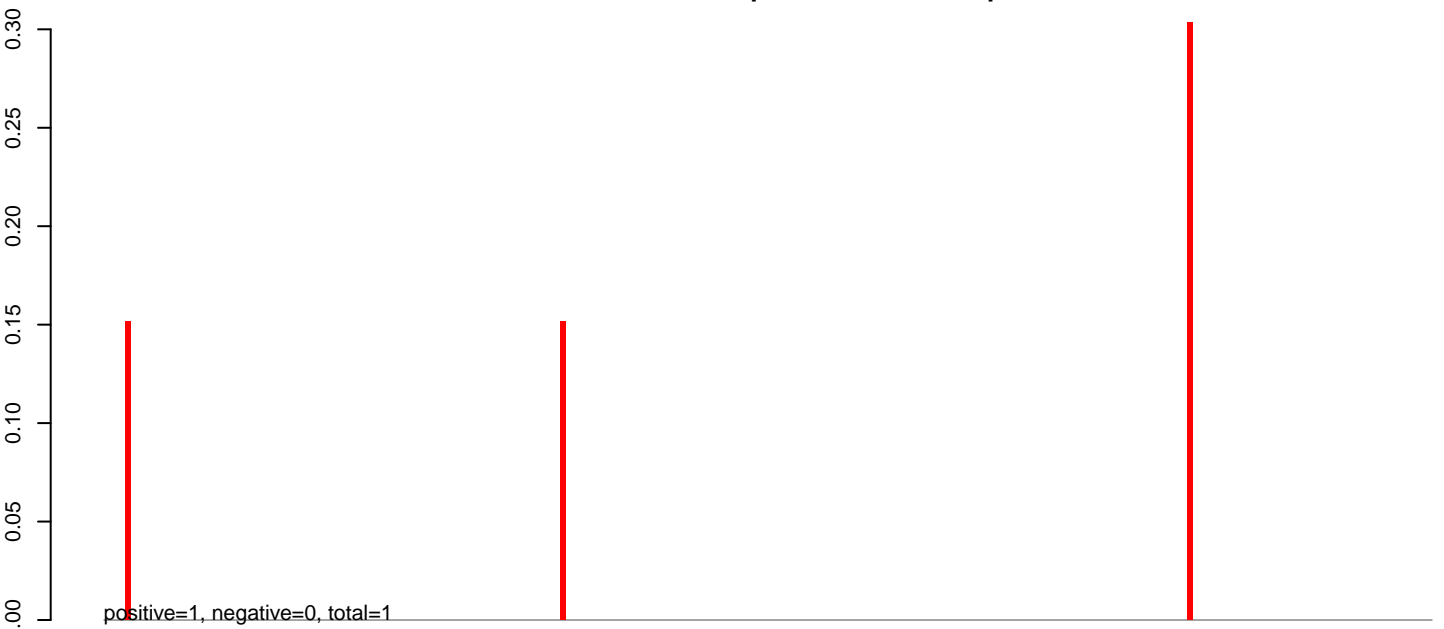
AeAlbo\_C636\_2dpi\_mock3.24\_35.rep



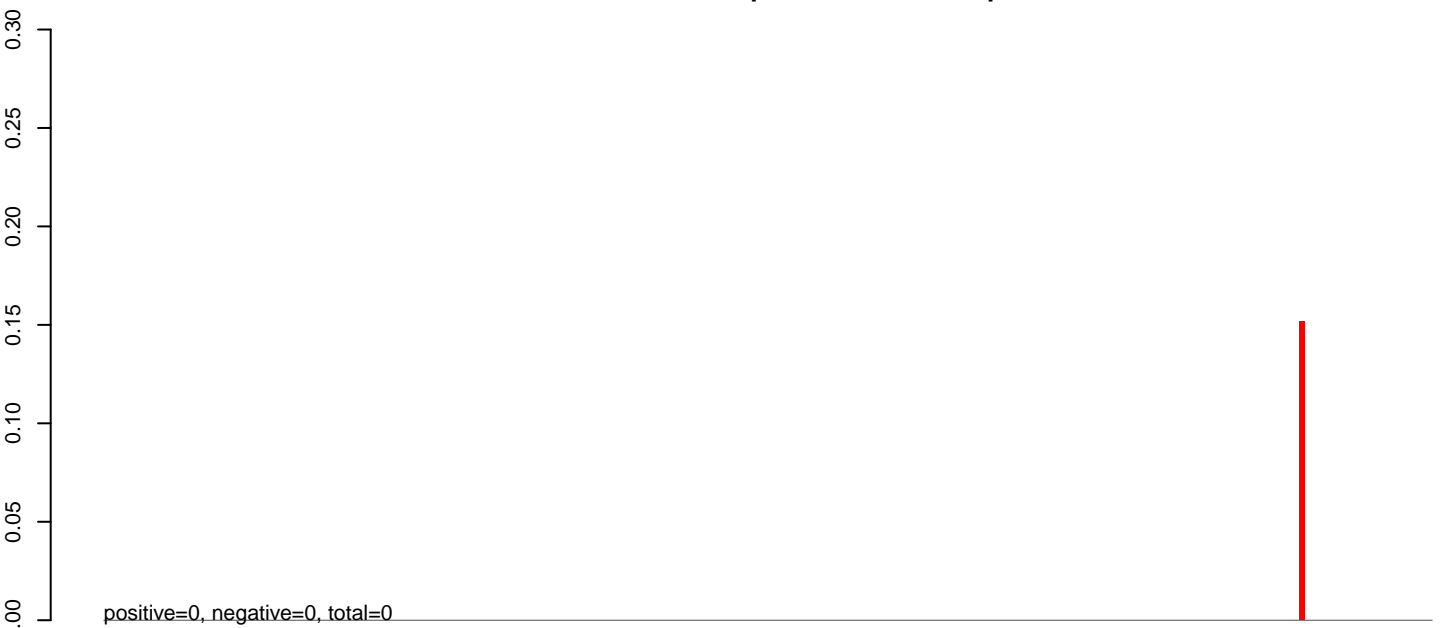
AeAlbo\_C636\_2dpi\_mock3.rep



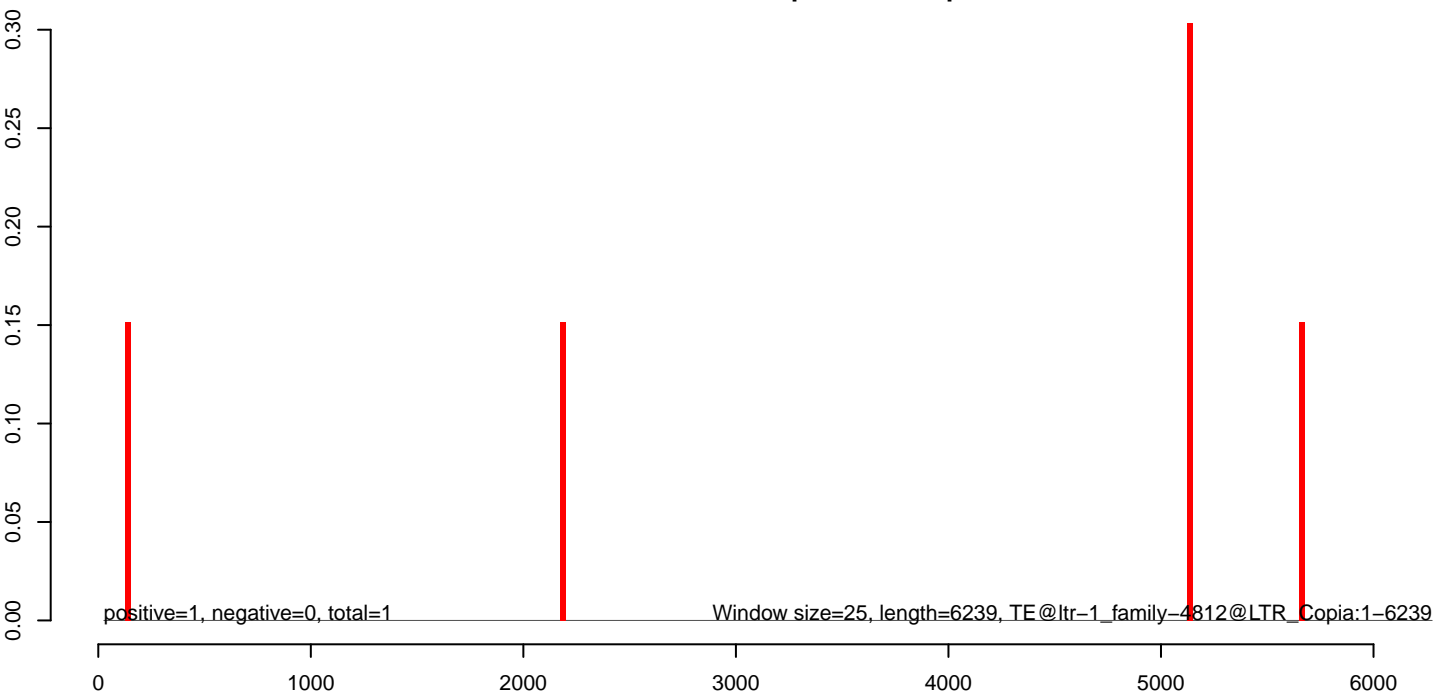
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**

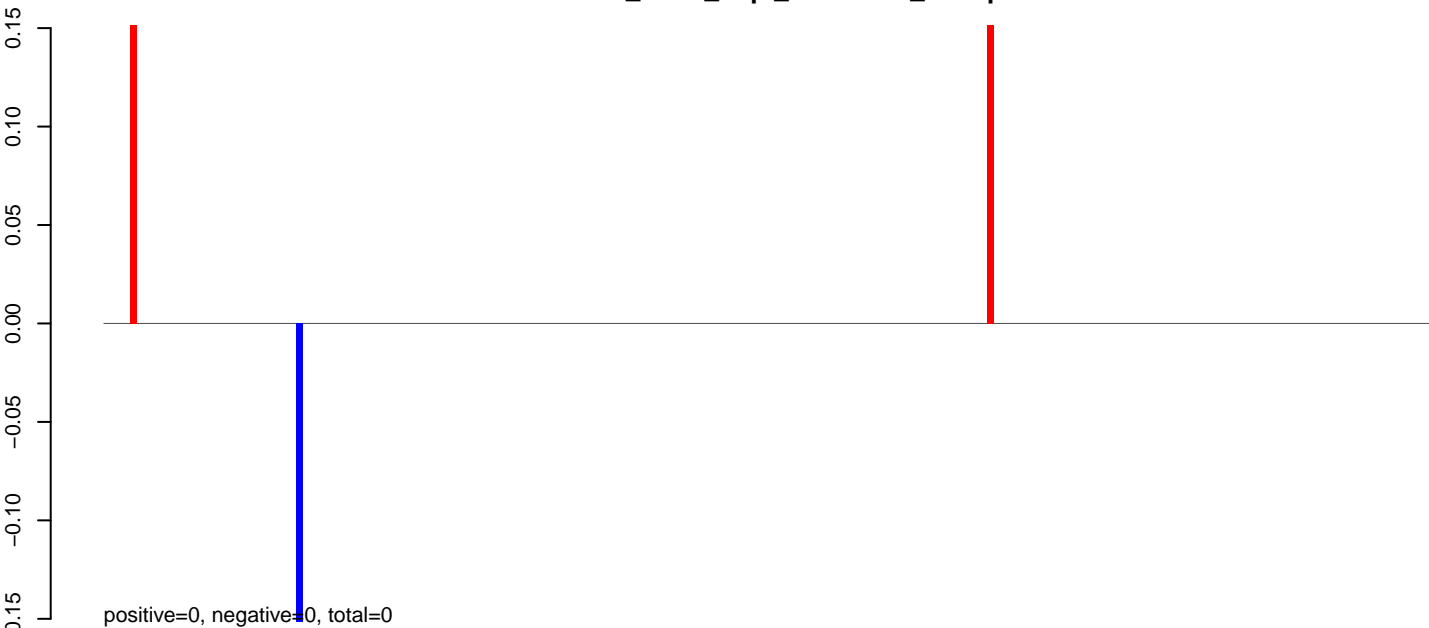


**AeAlbo\_C636\_2dpi\_mock3.rep**





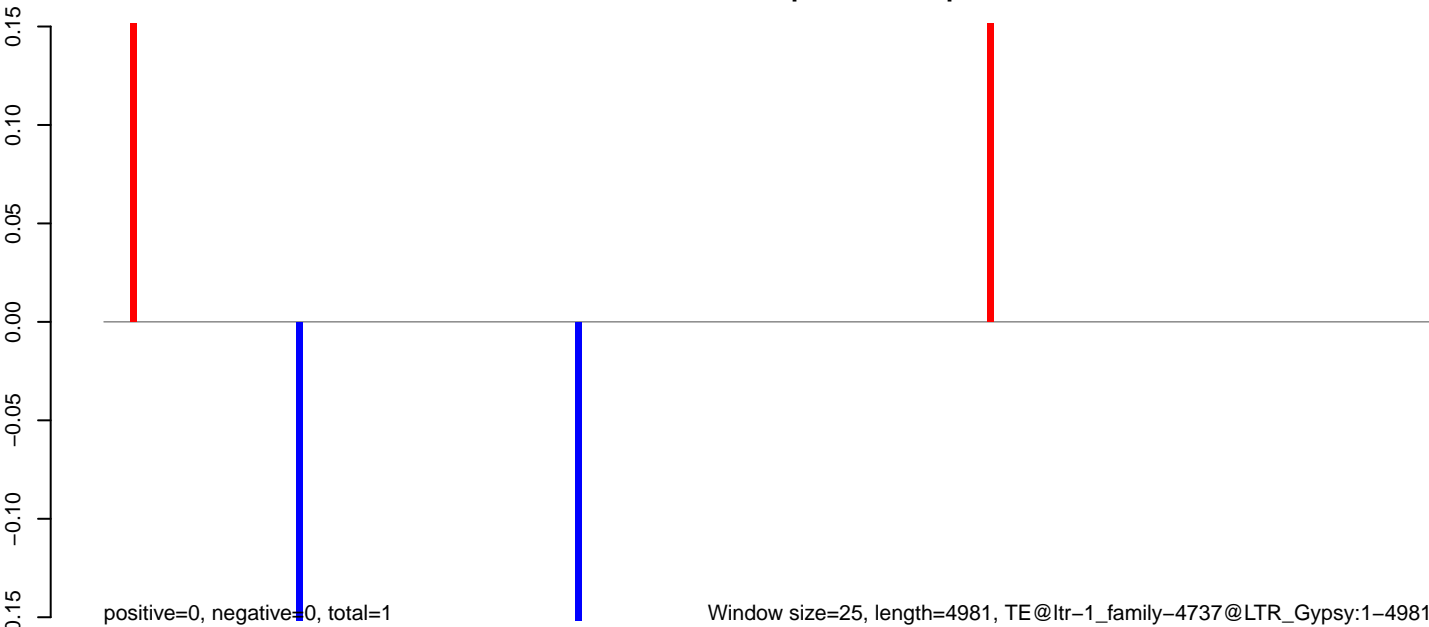
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



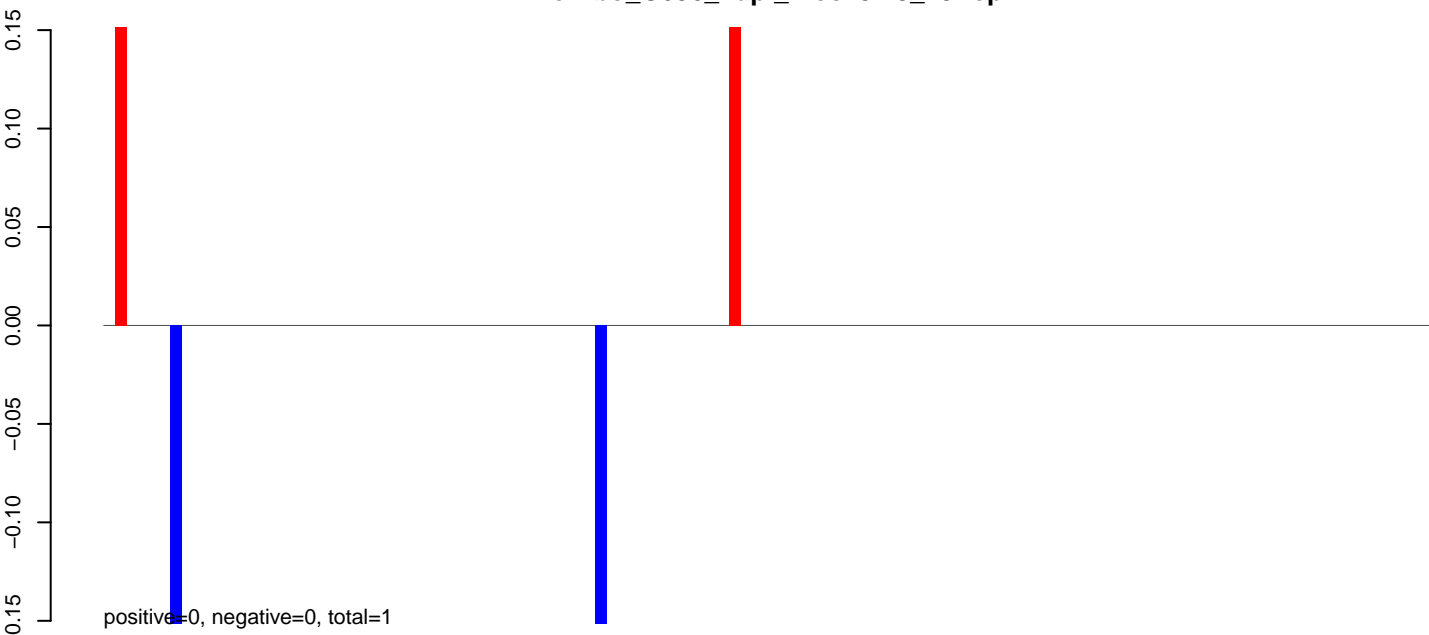
**AeAlbo\_C636\_2dpi\_mock3.rep**



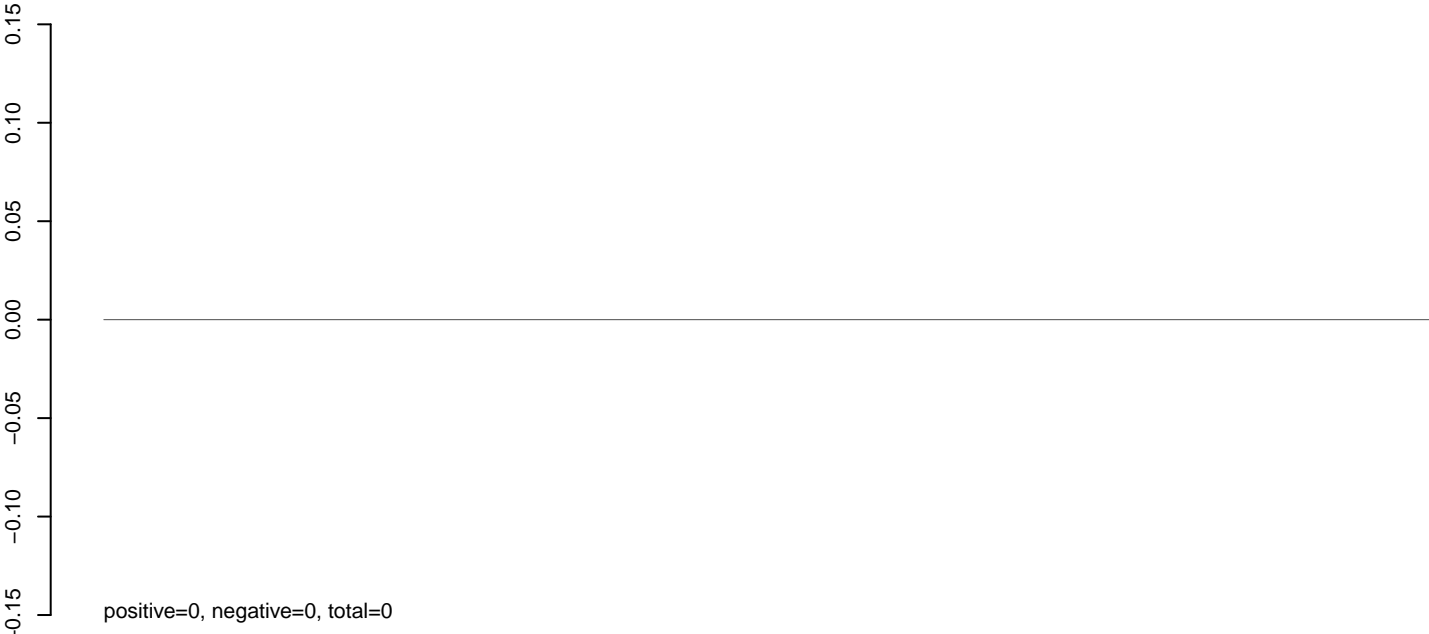
Window size=25, length=4981, TE@ltr-1\_family-4737@LTR\_Gypsy:1-4981

0 1000 2000 3000 4000 5000

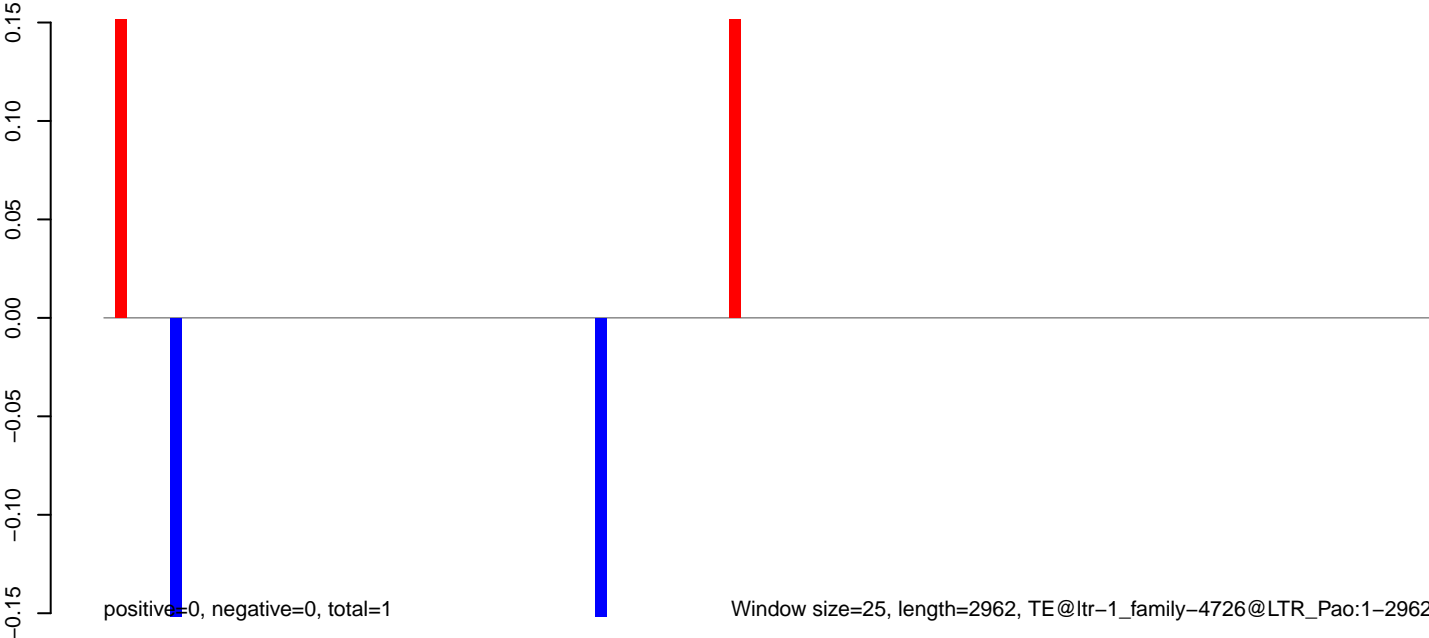
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**

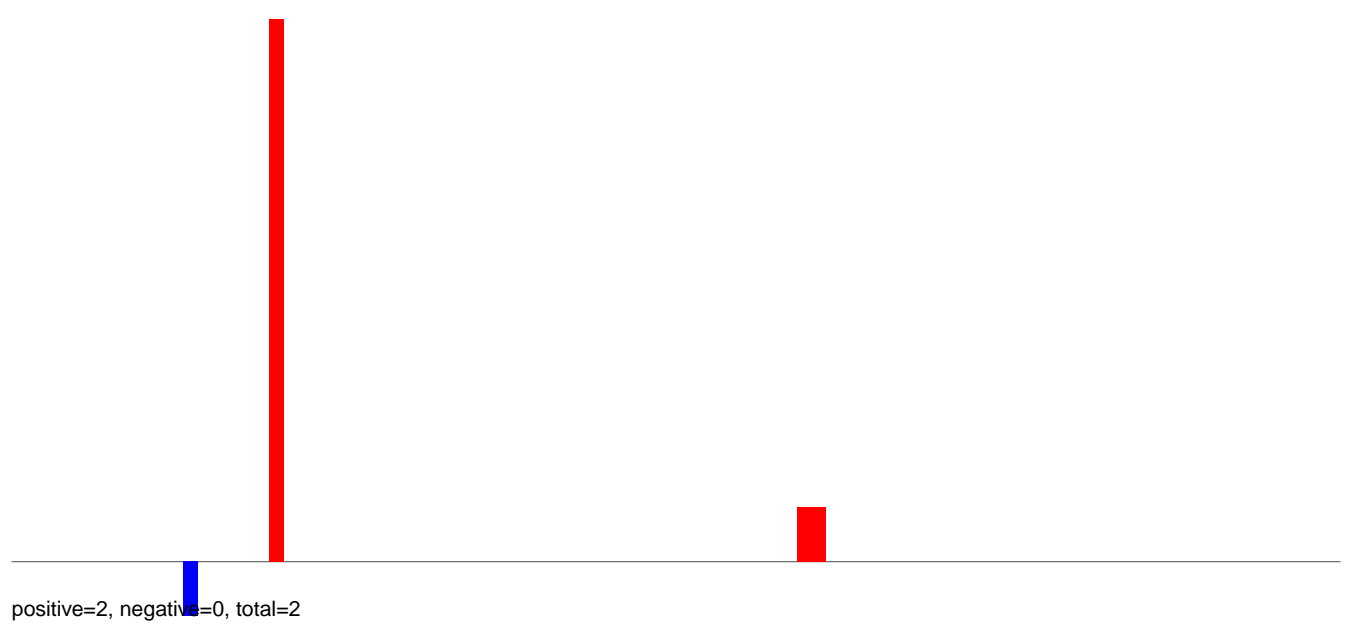


**AeAlbo\_C636\_2dpi\_mock3.rep**



0 500 1000 1500 2000 2500 3000

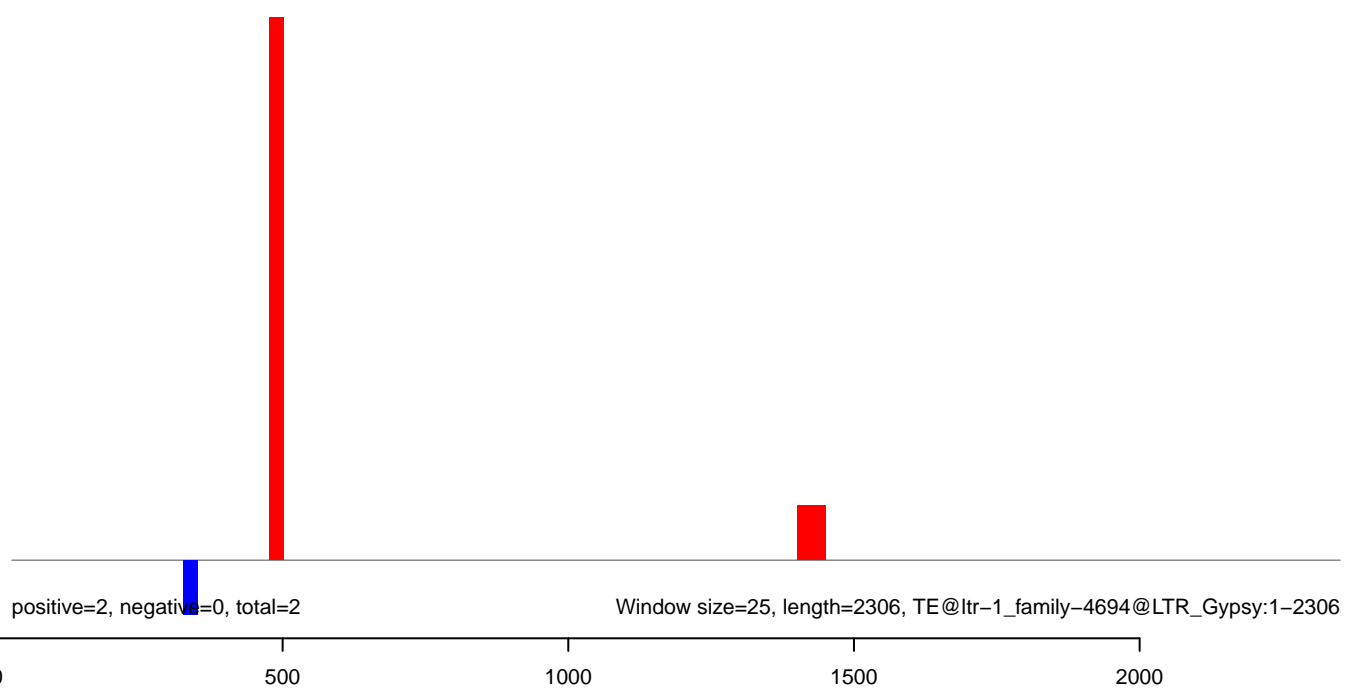
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



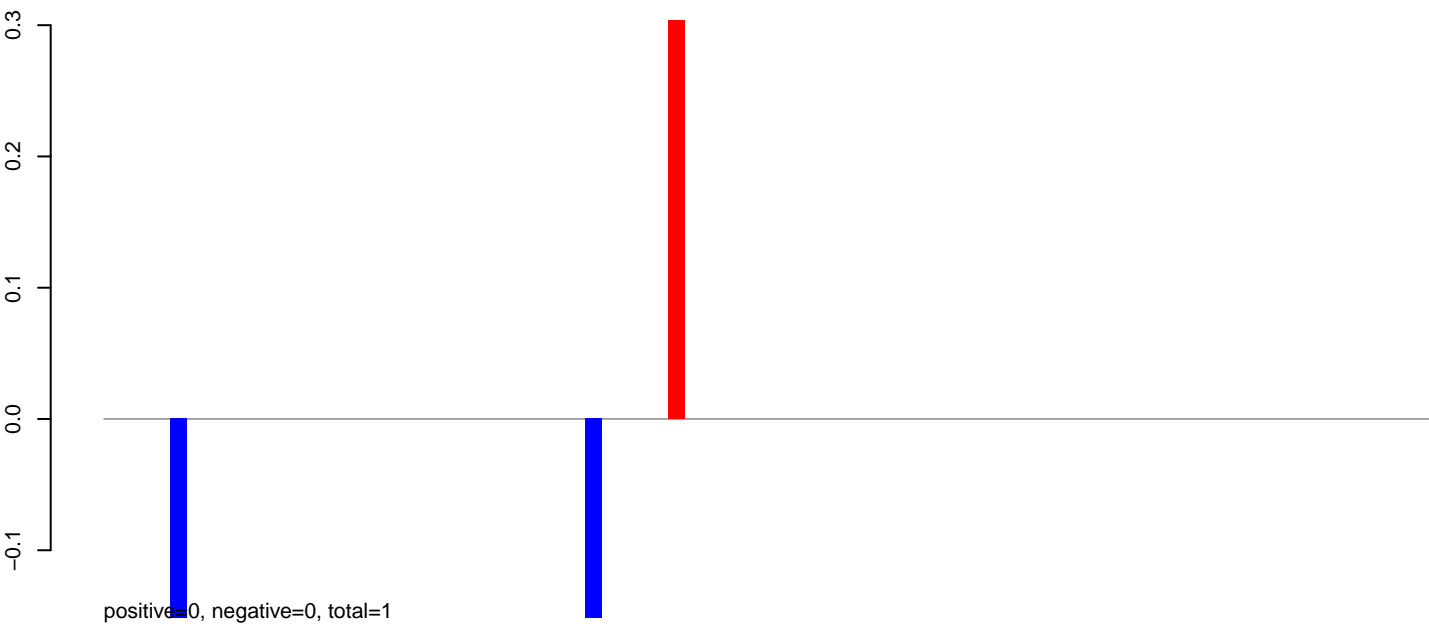
**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



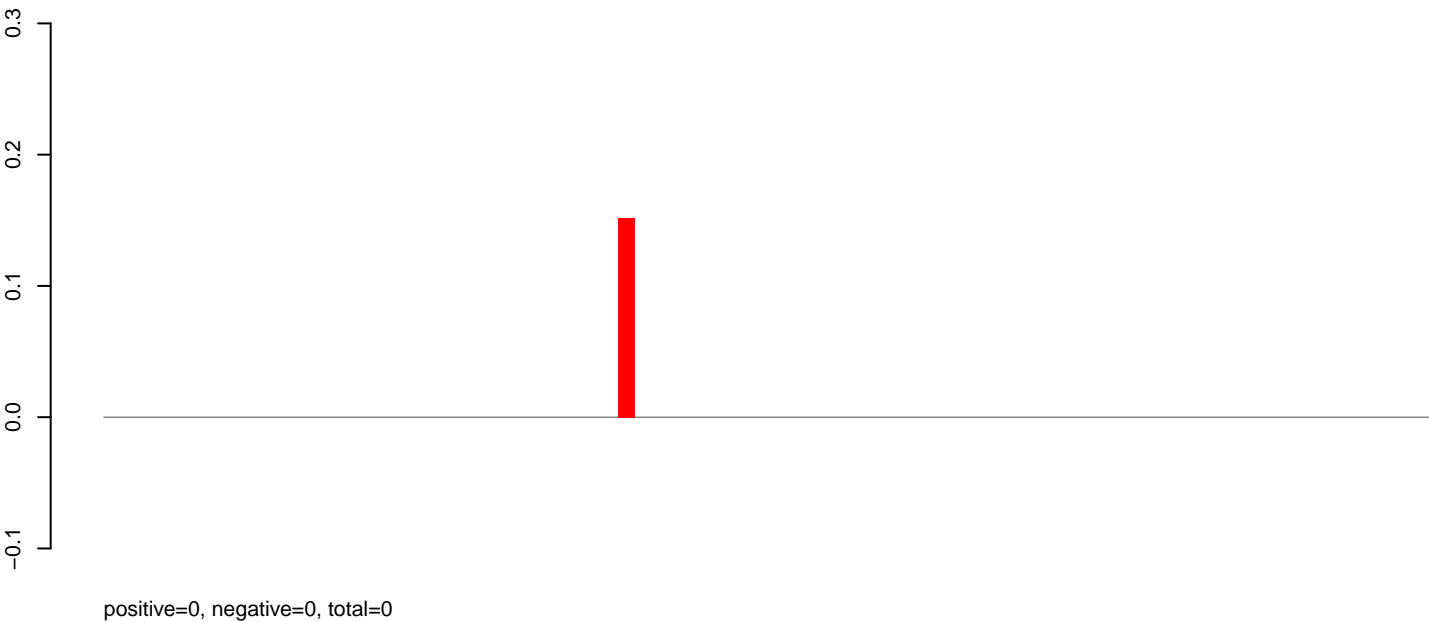
**AeAlbo\_C636\_2dpi\_mock3.rep**



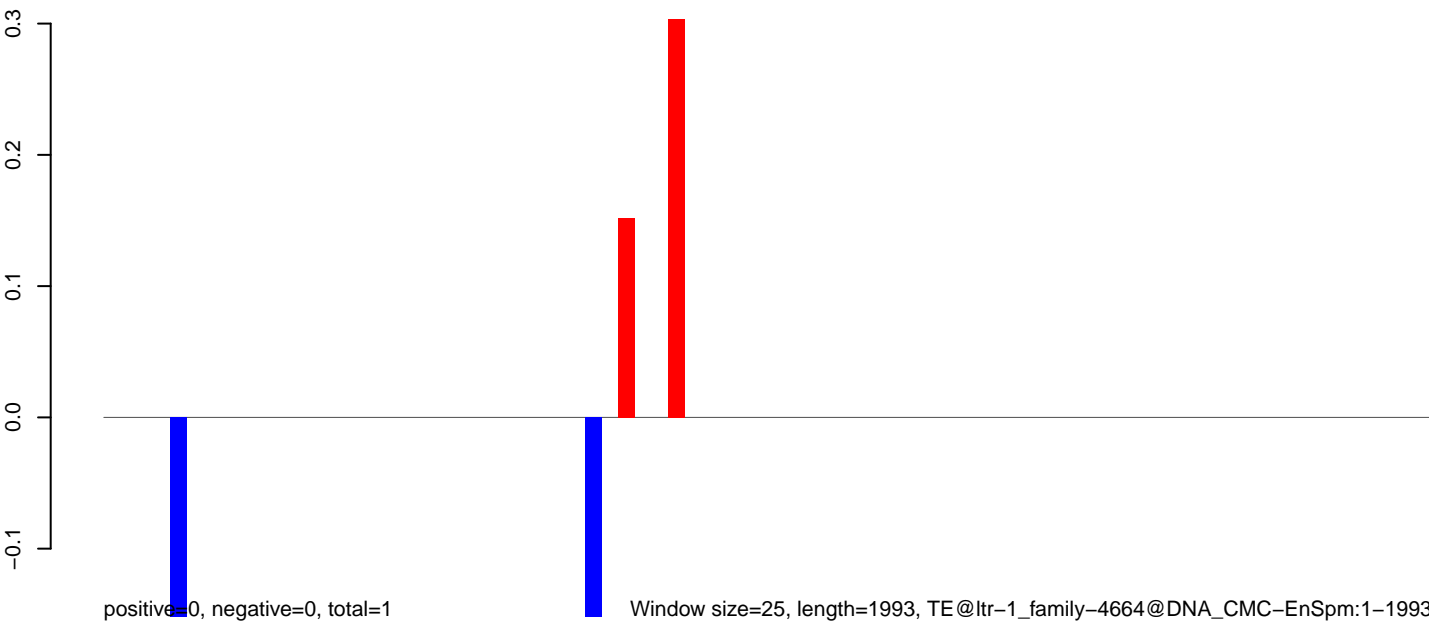
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



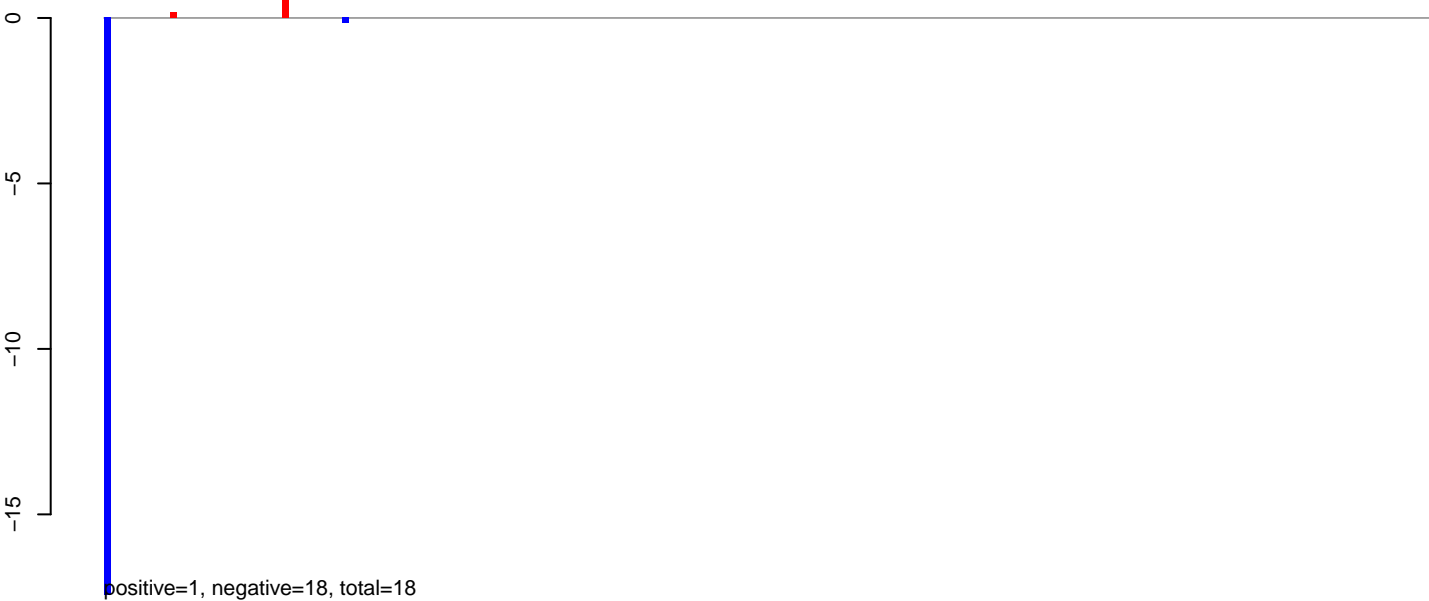
**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



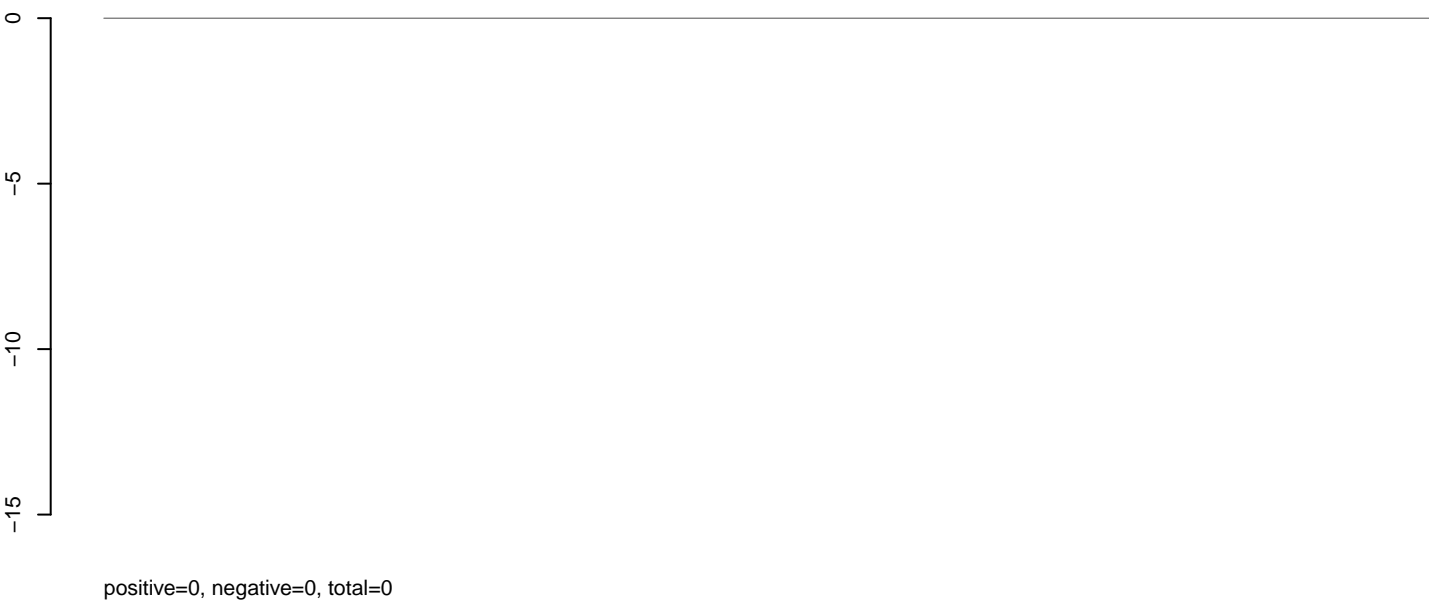
**AeAlbo\_C636\_2dpi\_mock3.rep**



AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



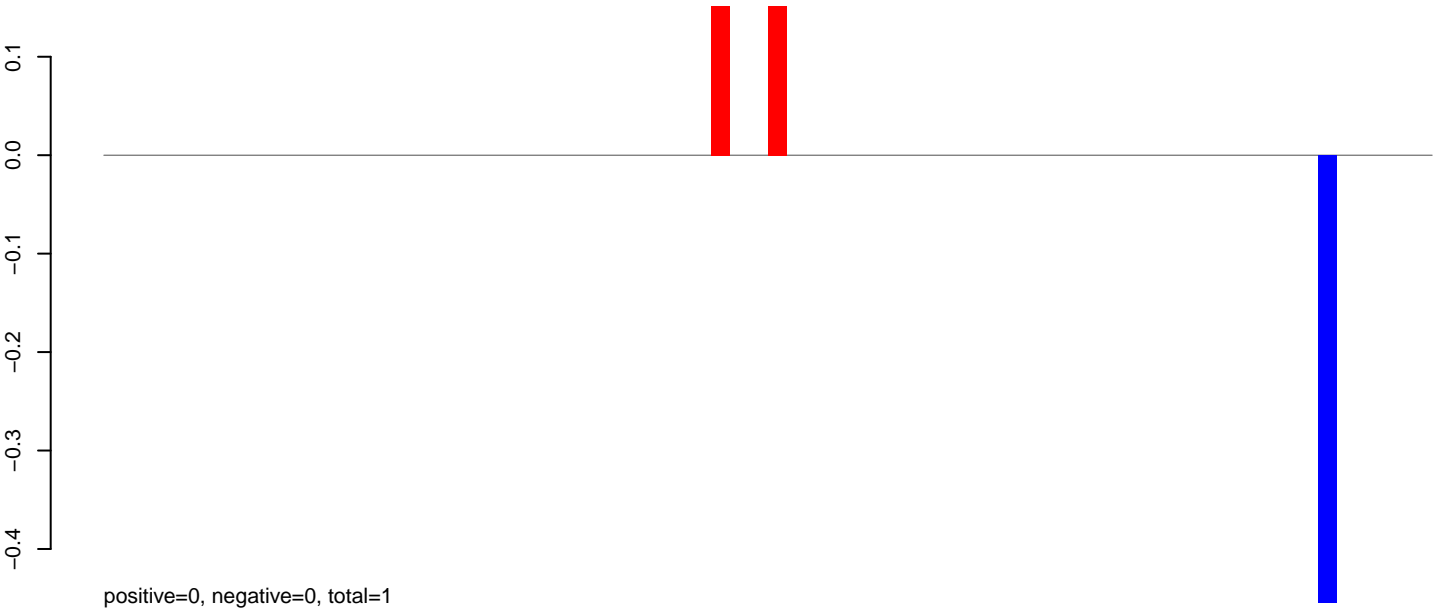
AeAlbo\_C636\_2dpi\_mock3.24\_35.rep



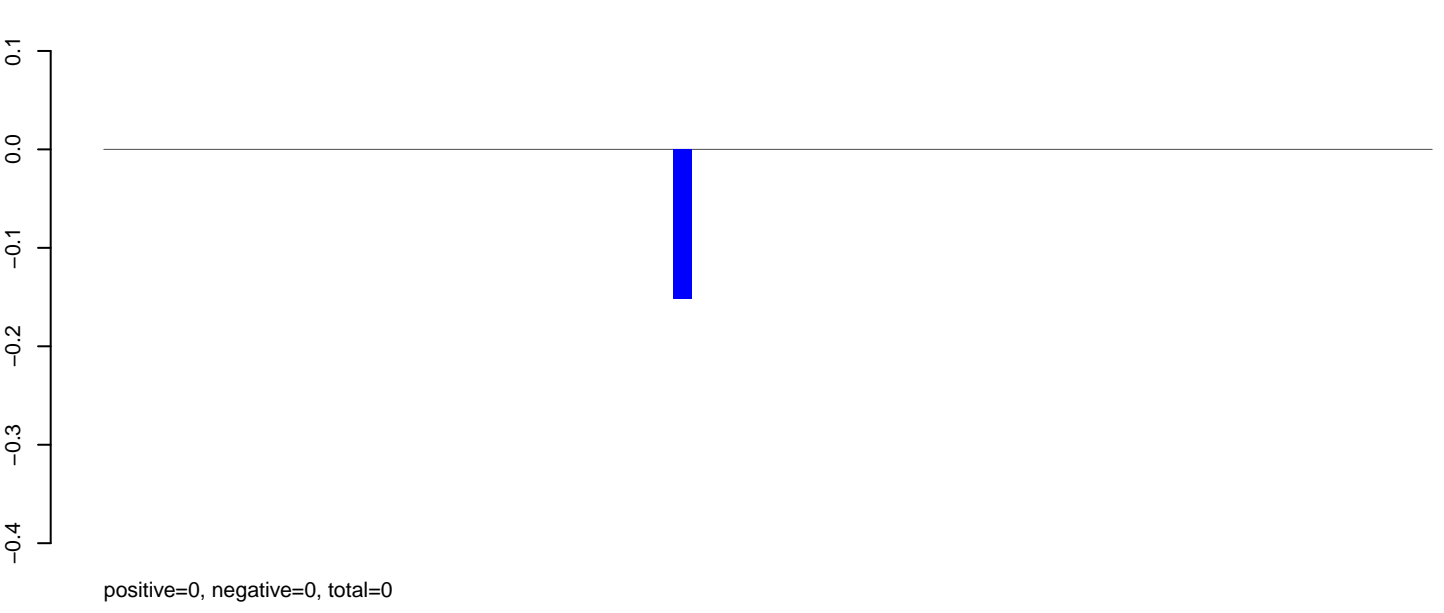
AeAlbo\_C636\_2dpi\_mock3.rep



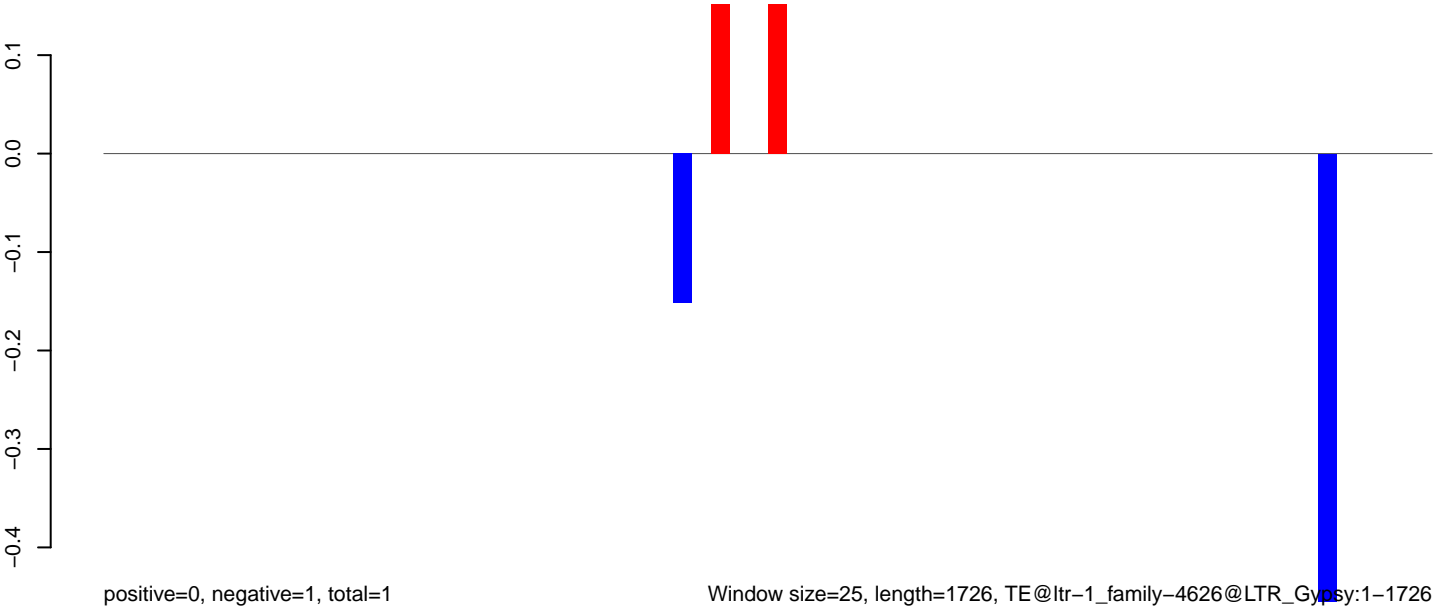
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



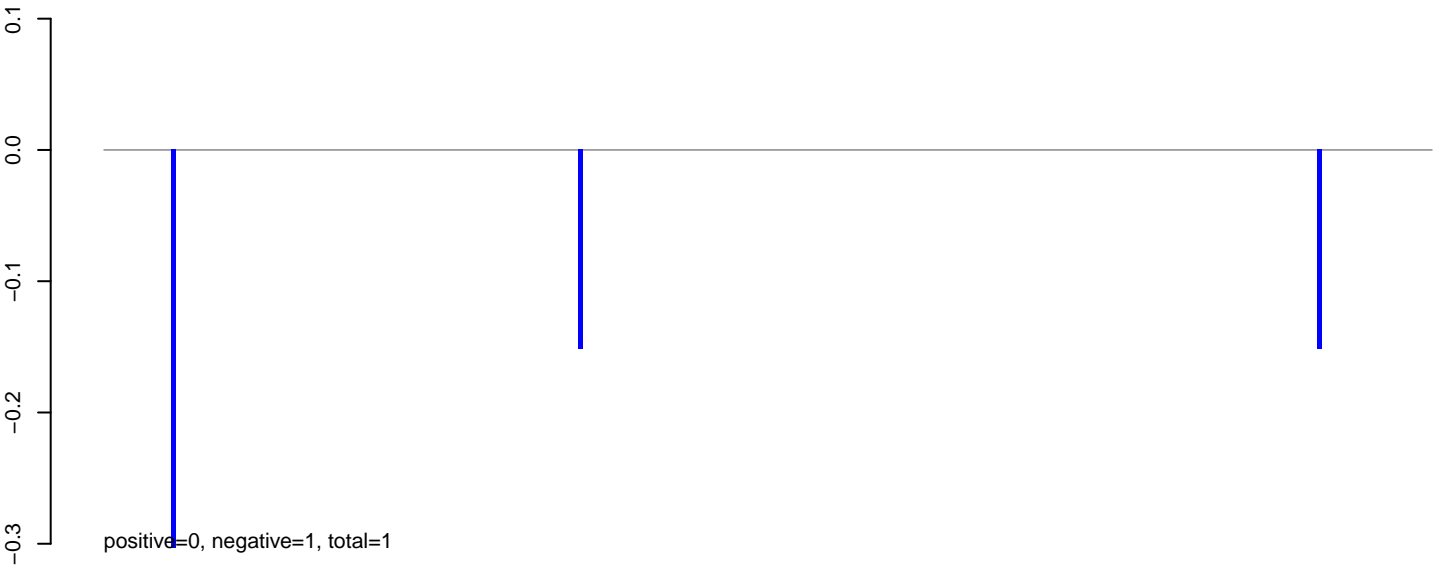
**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



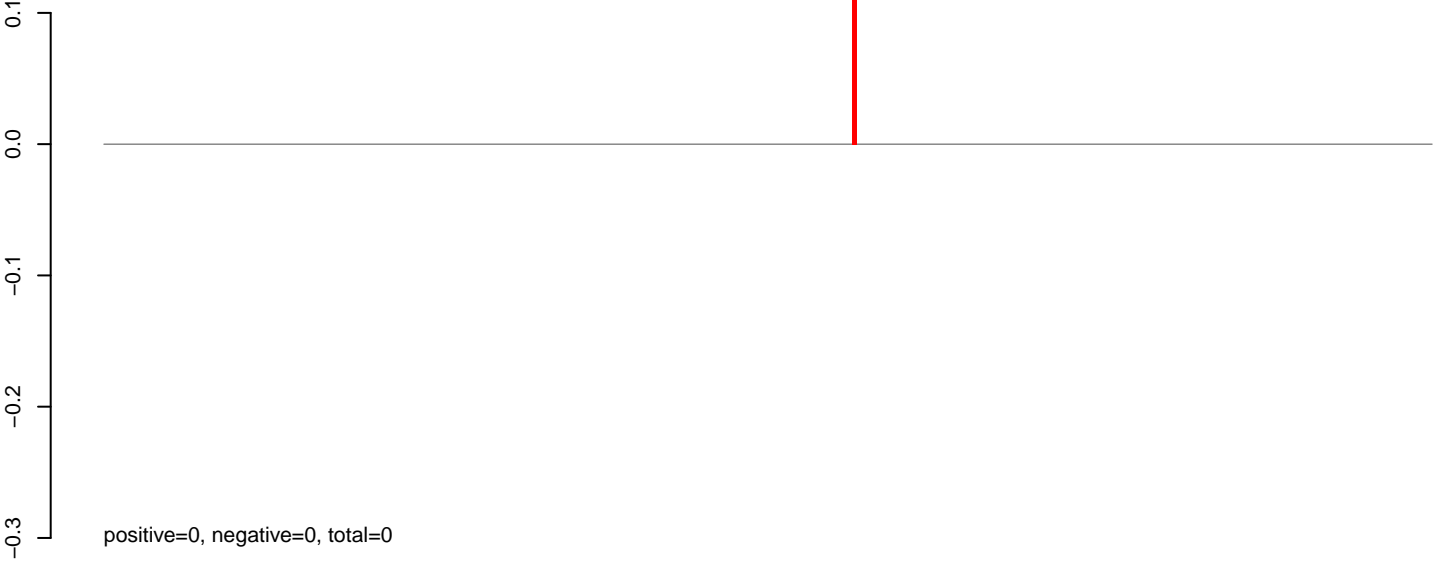
**AeAlbo\_C636\_2dpi\_mock3.rep**



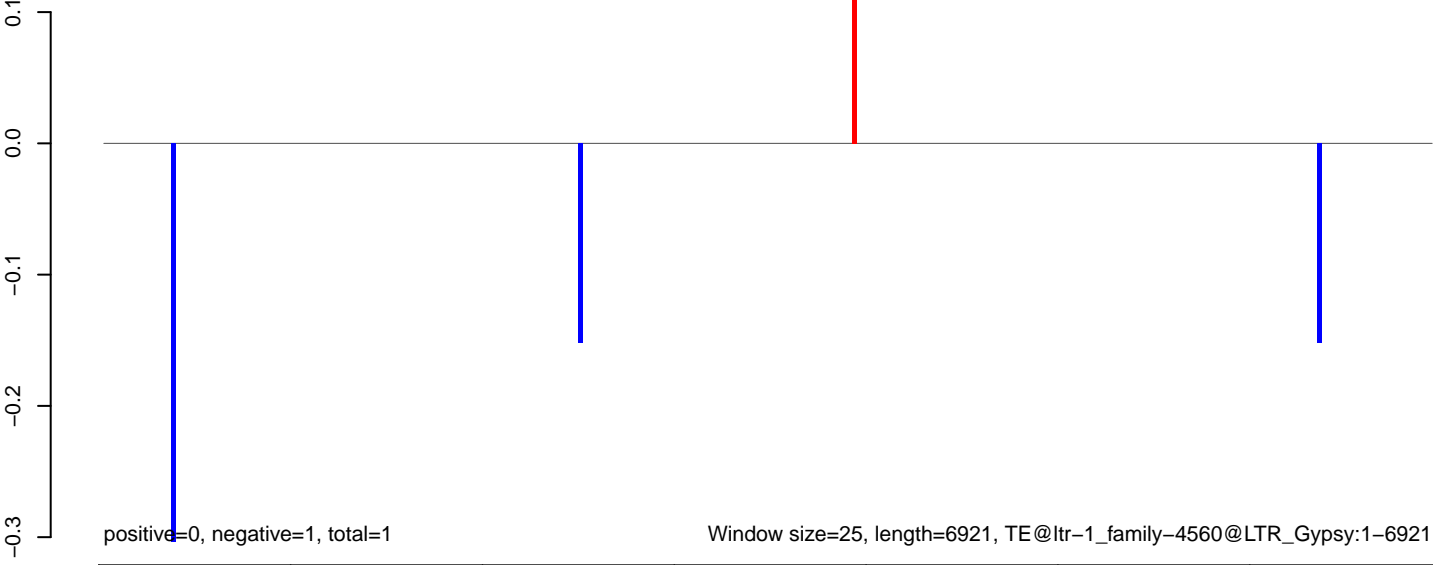
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



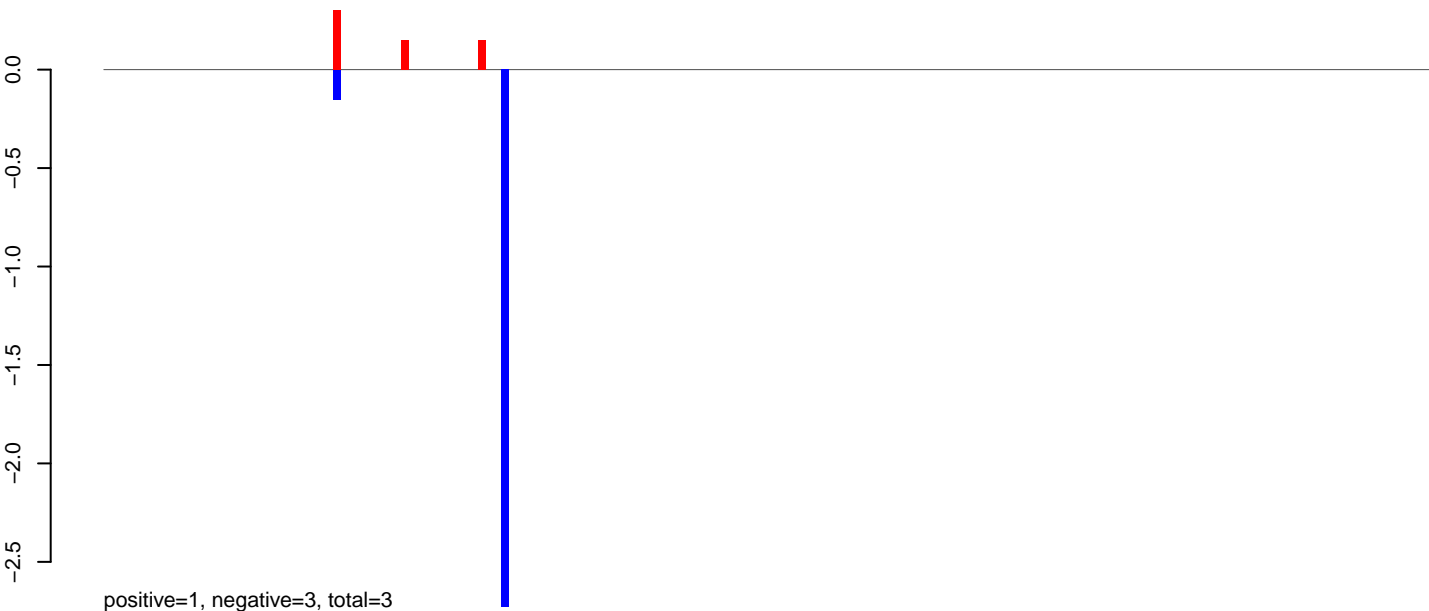
**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



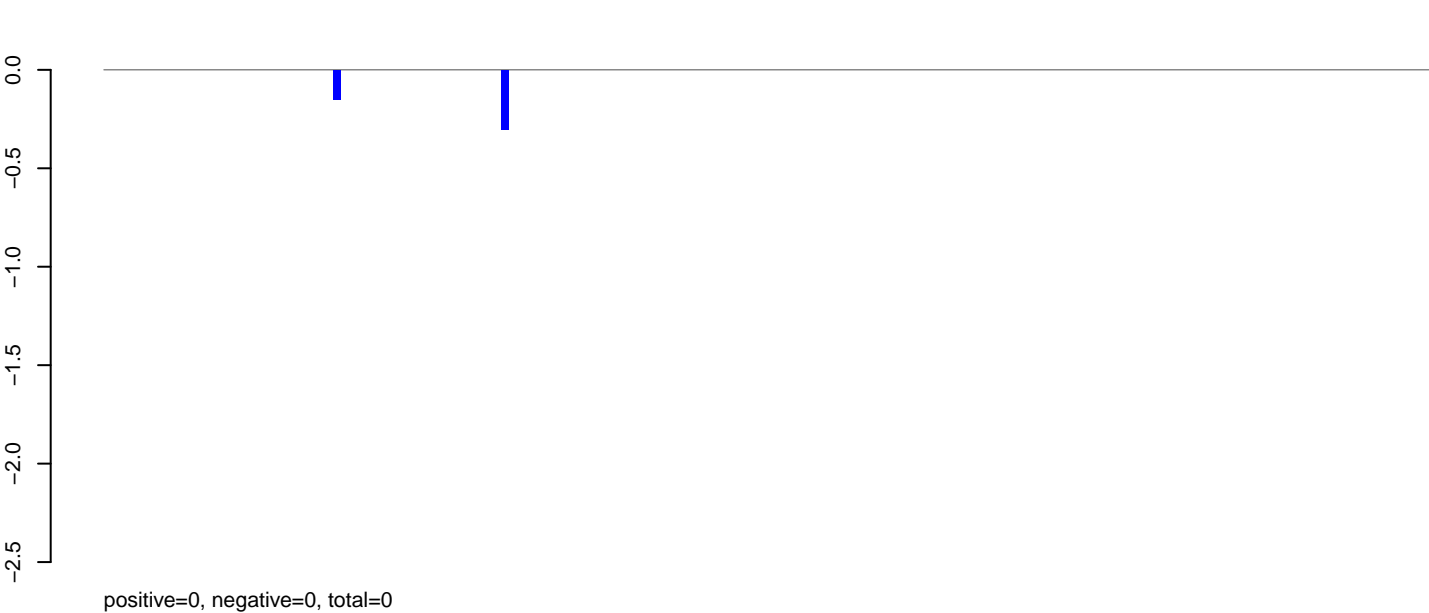
**AeAlbo\_C636\_2dpi\_mock3.rep**



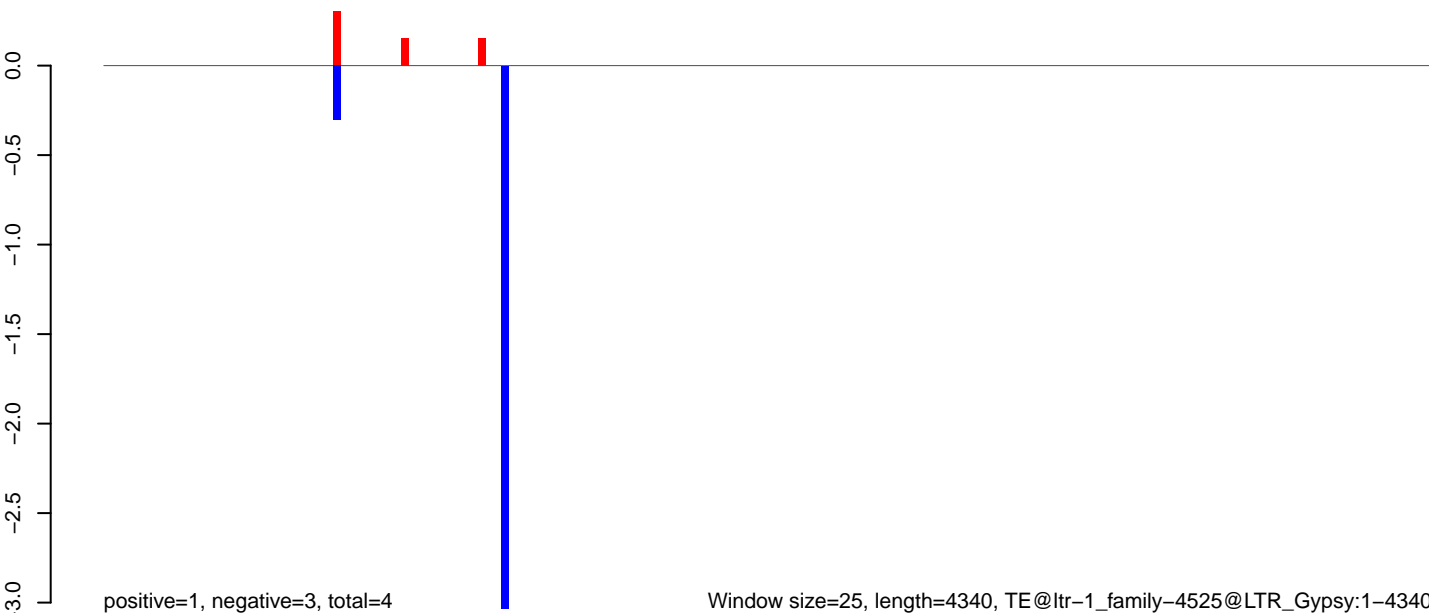
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**

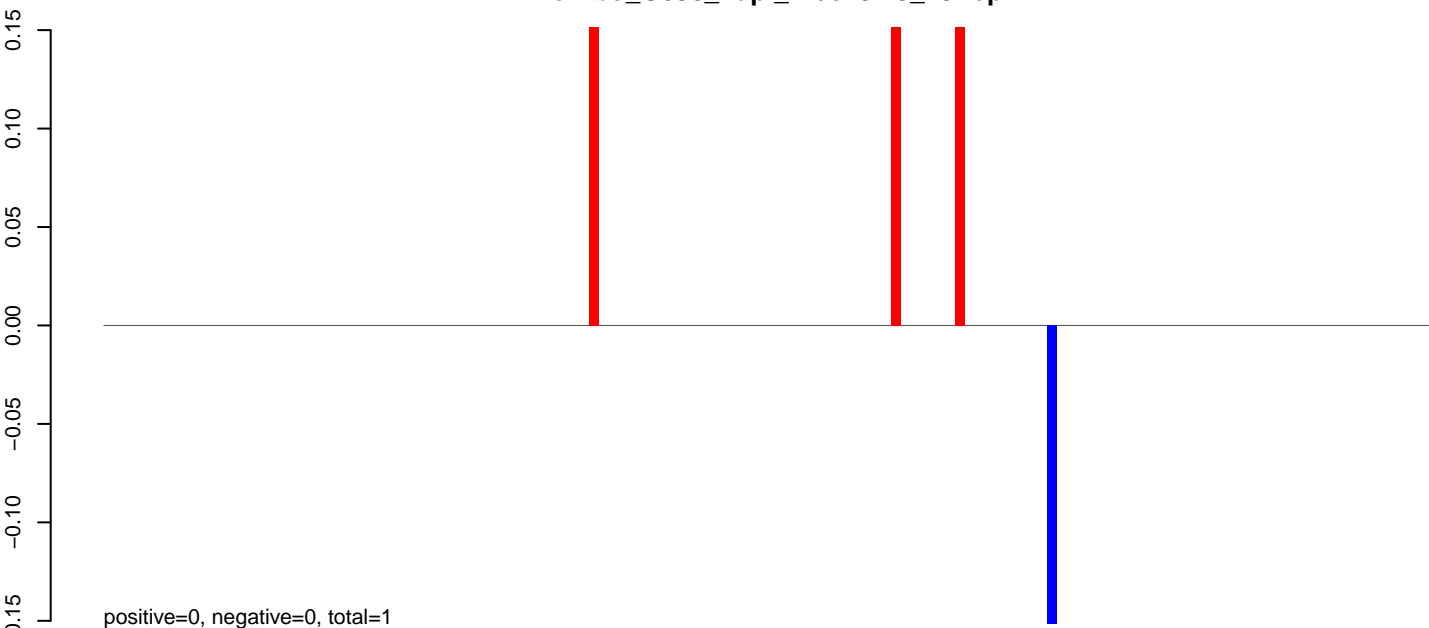


**AeAlbo\_C636\_2dpi\_mock3.rep**

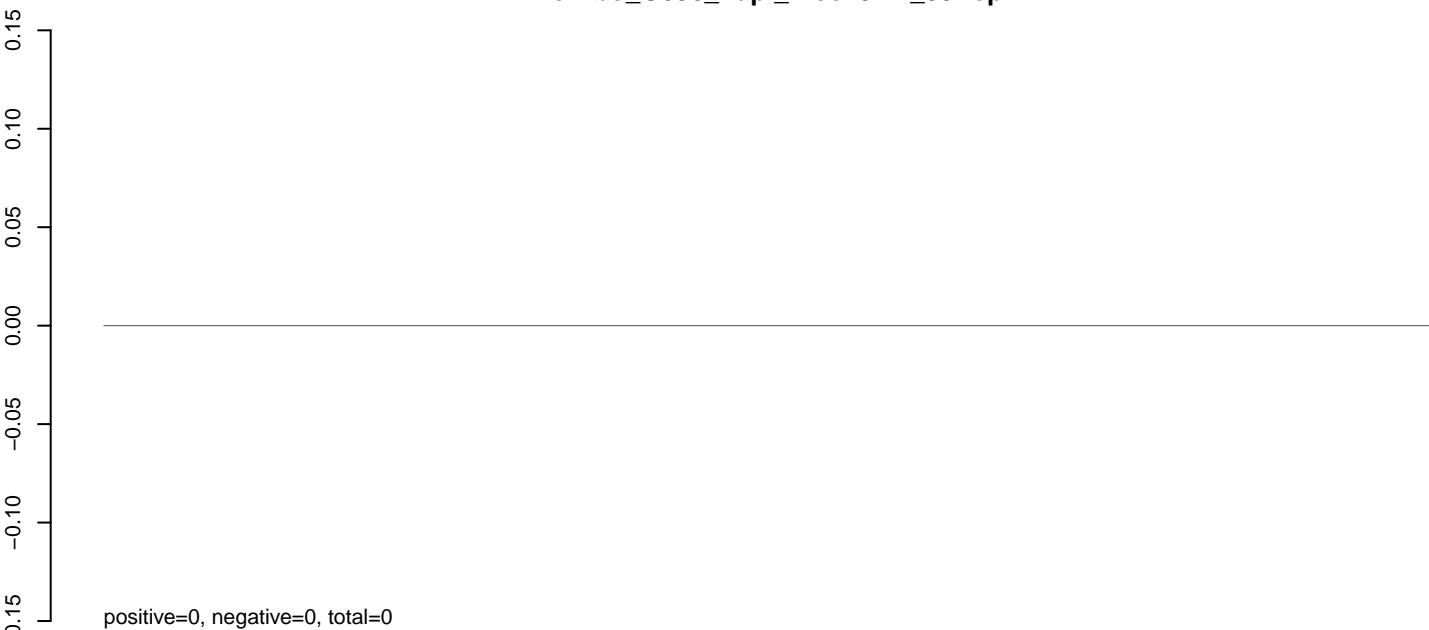




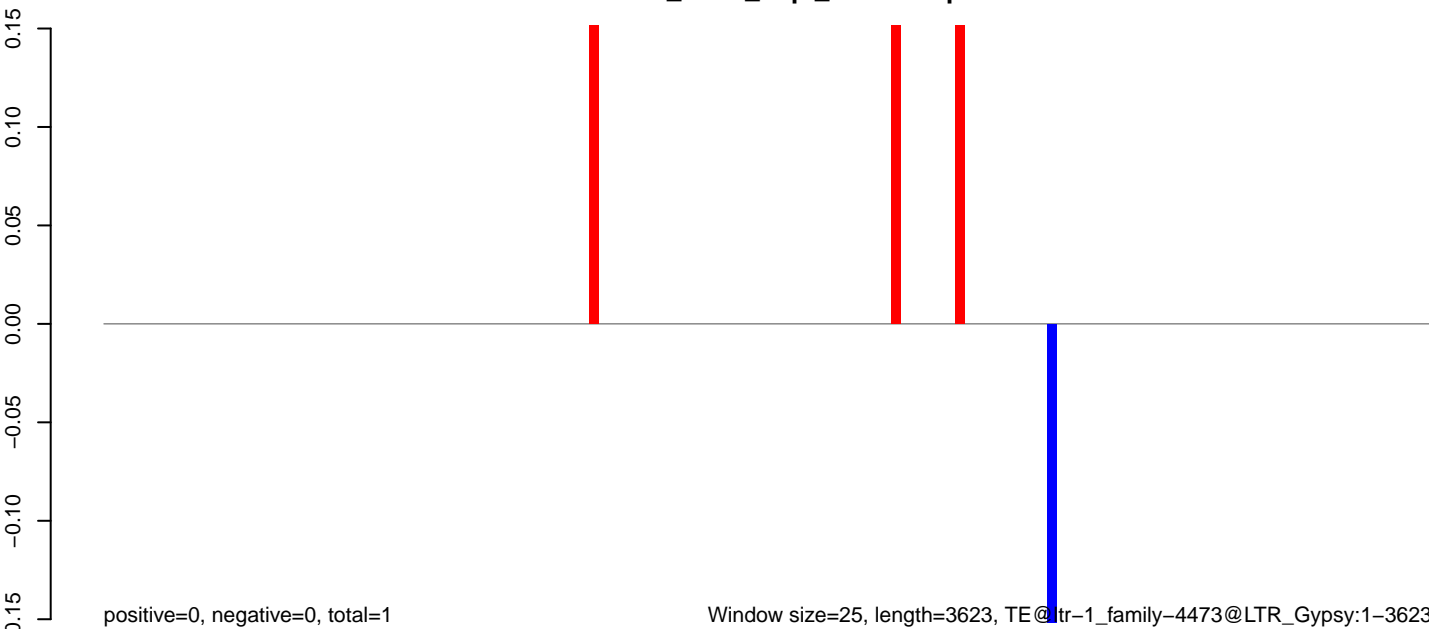
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



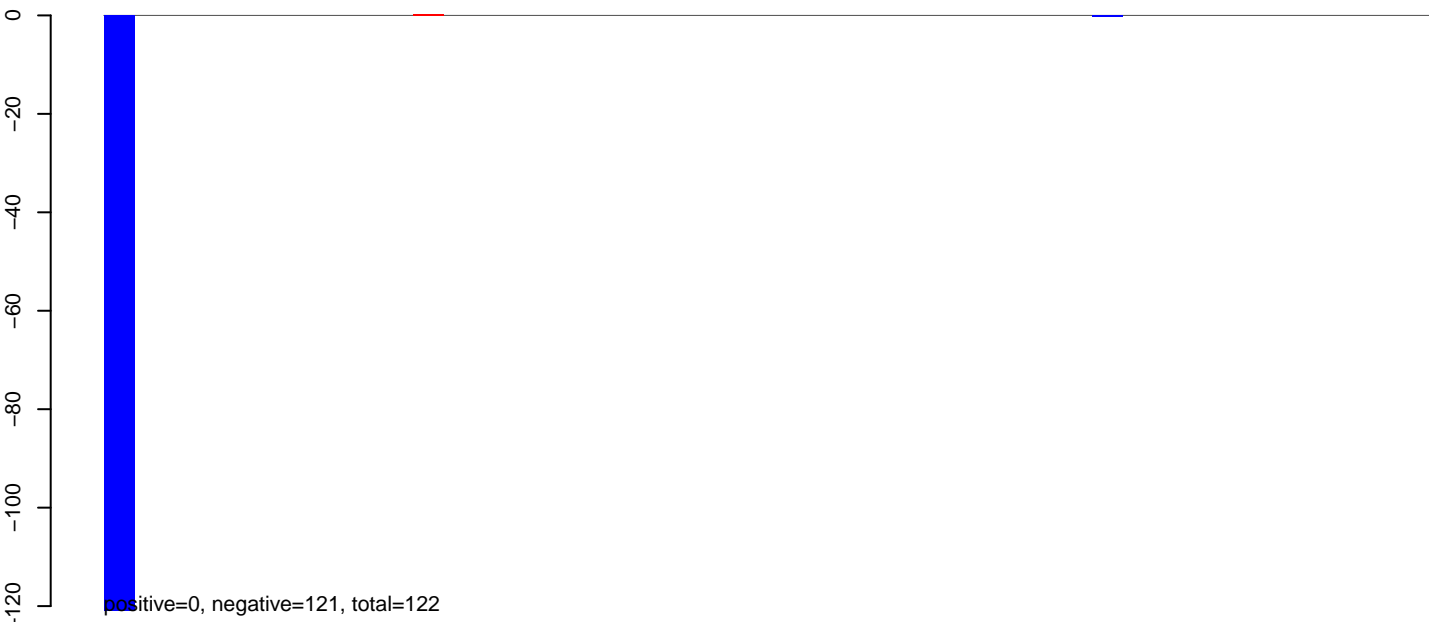
**AeAlbo\_C636\_2dpi\_mock3.rep**



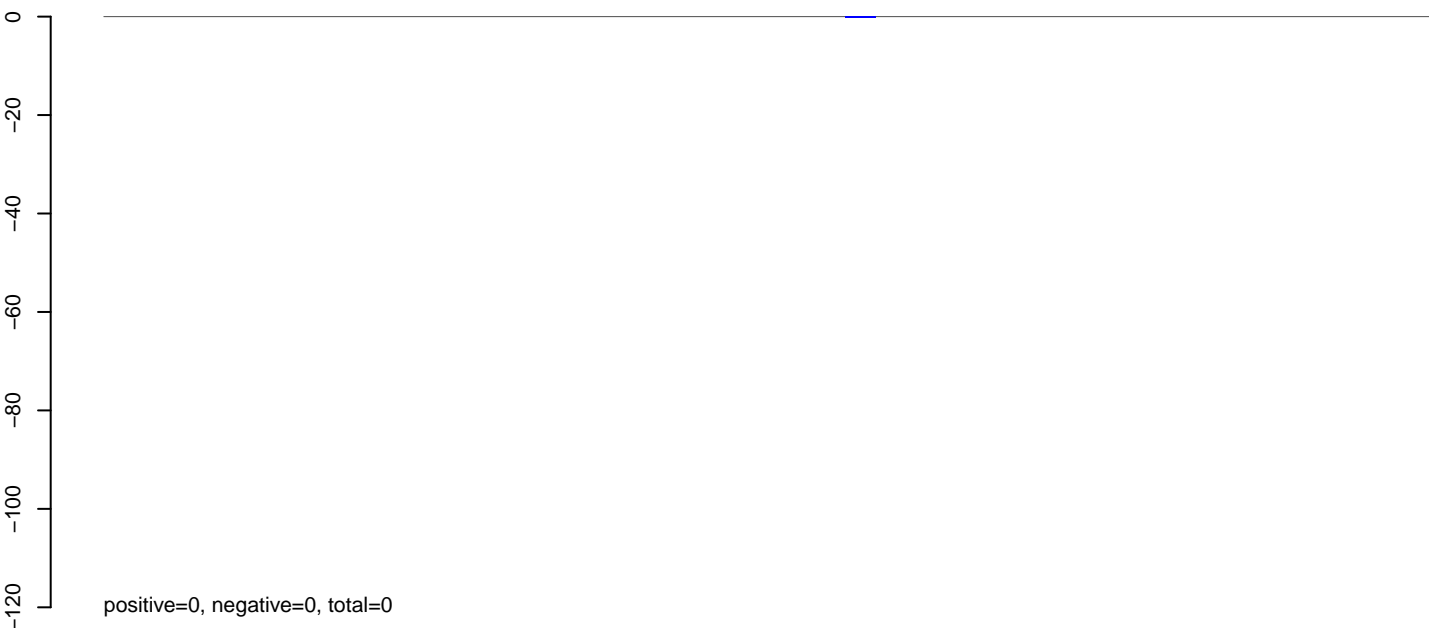
Window size=25, length=3623, TE@ltr-1\_family-4473@LTR\_Gypsy:1-3623

0 1000 2000 3000

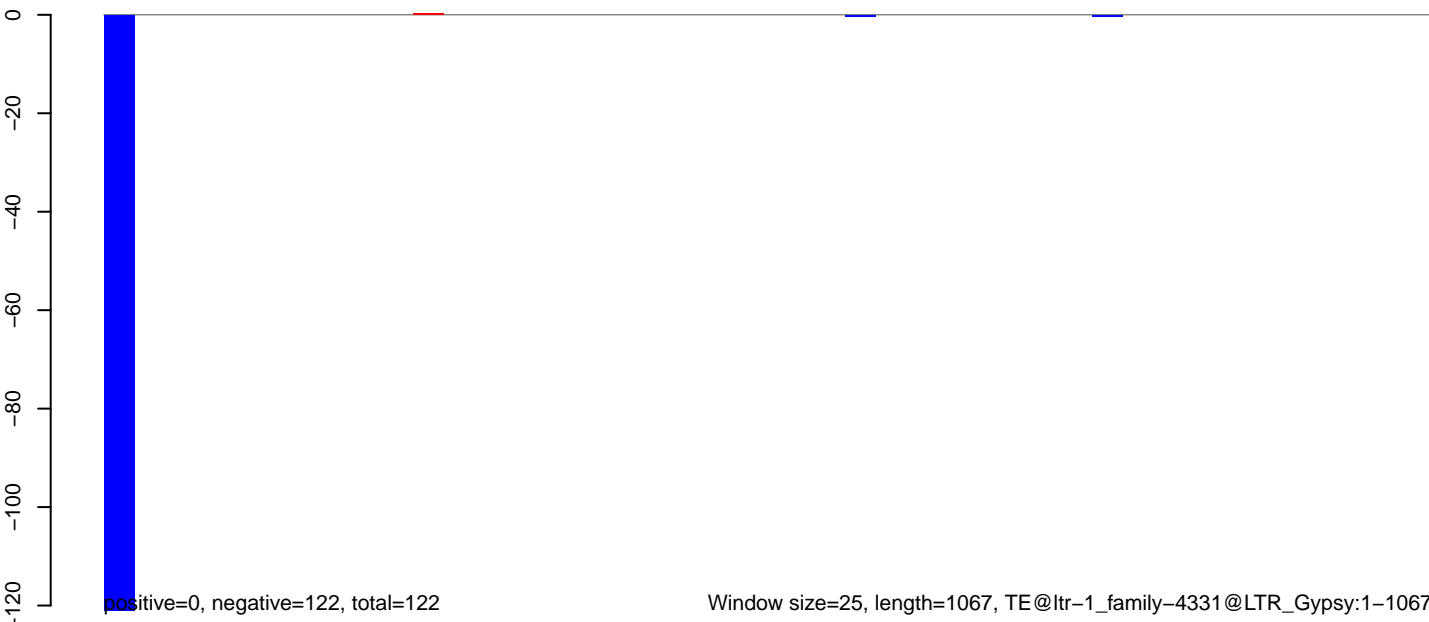
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



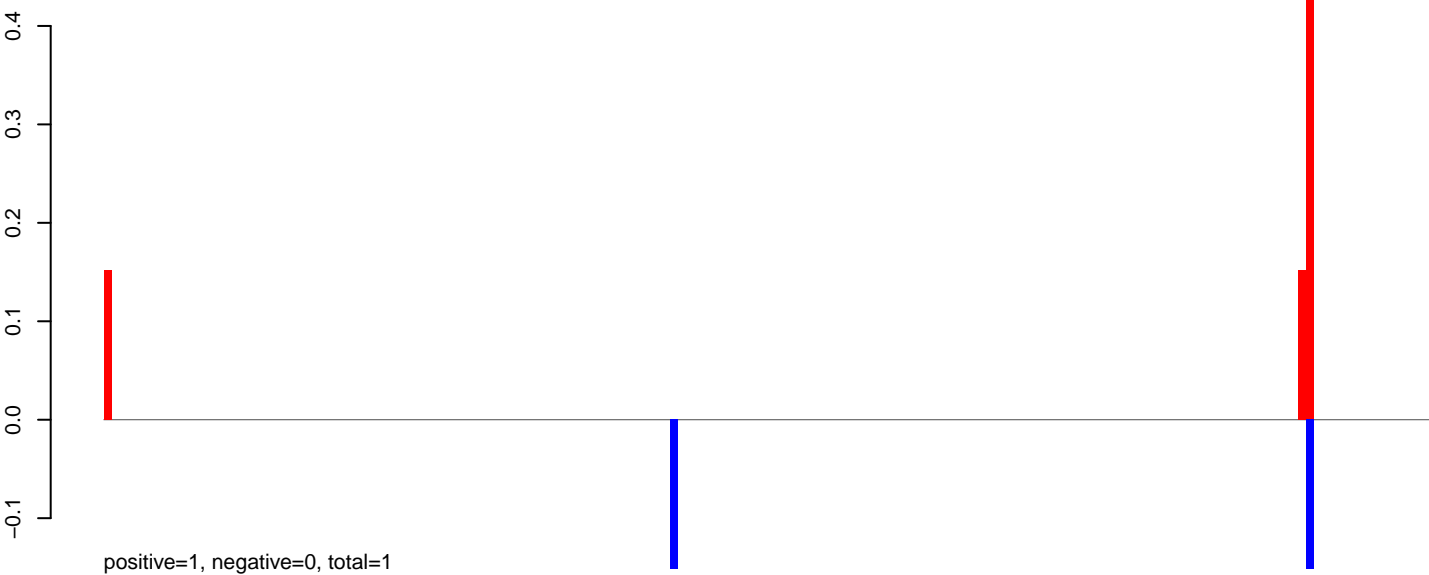
**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



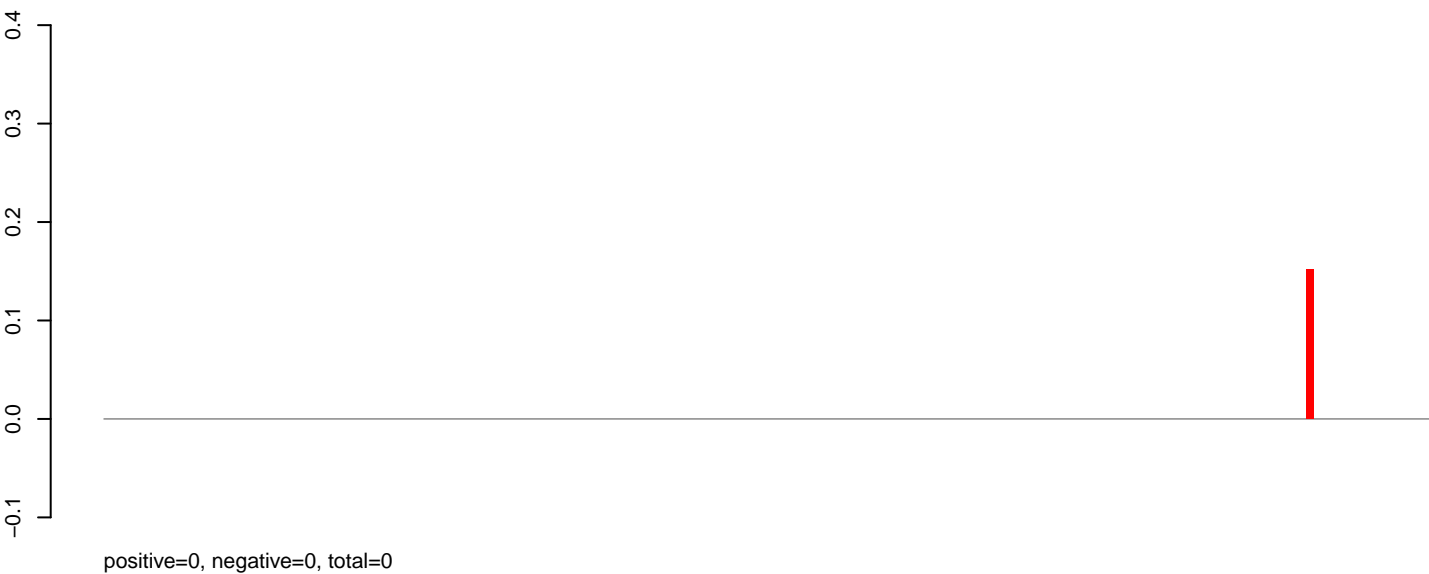
**AeAlbo\_C636\_2dpi\_mock3.rep**



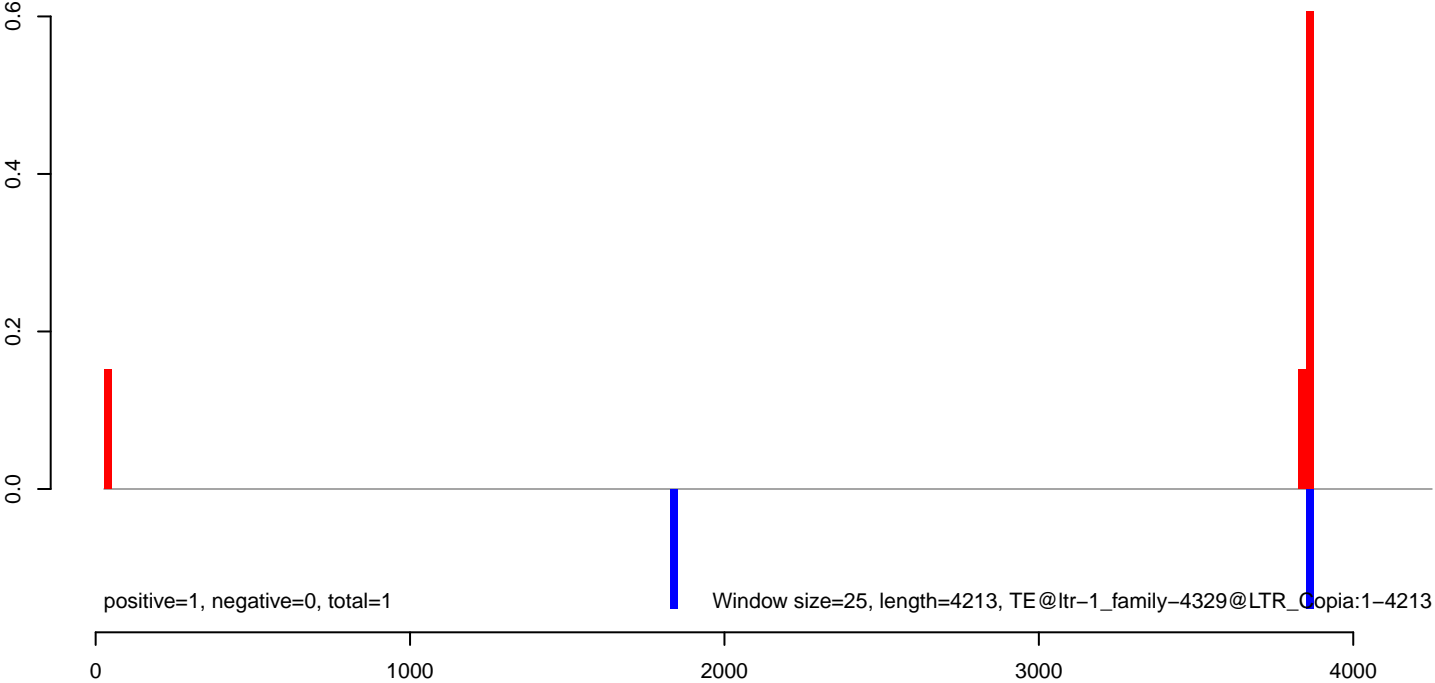
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



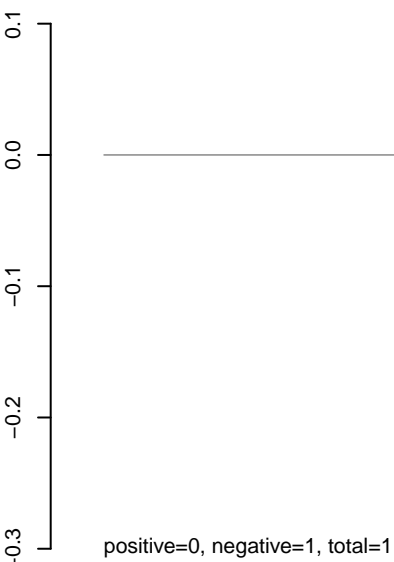
**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



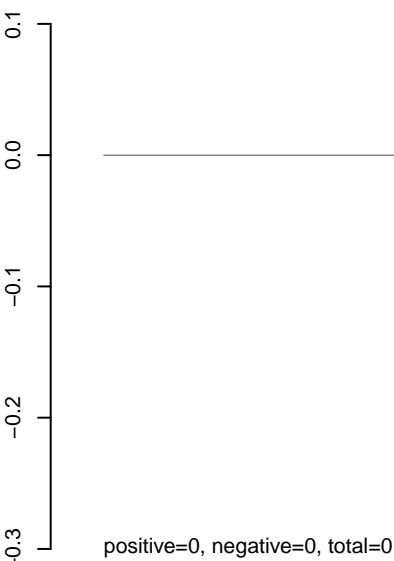
**AeAlbo\_C636\_2dpi\_mock3.rep**



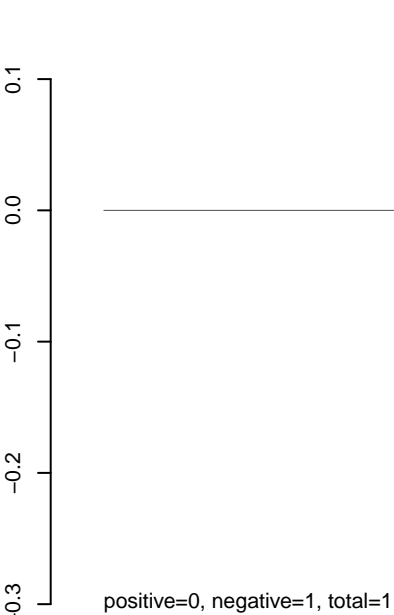
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



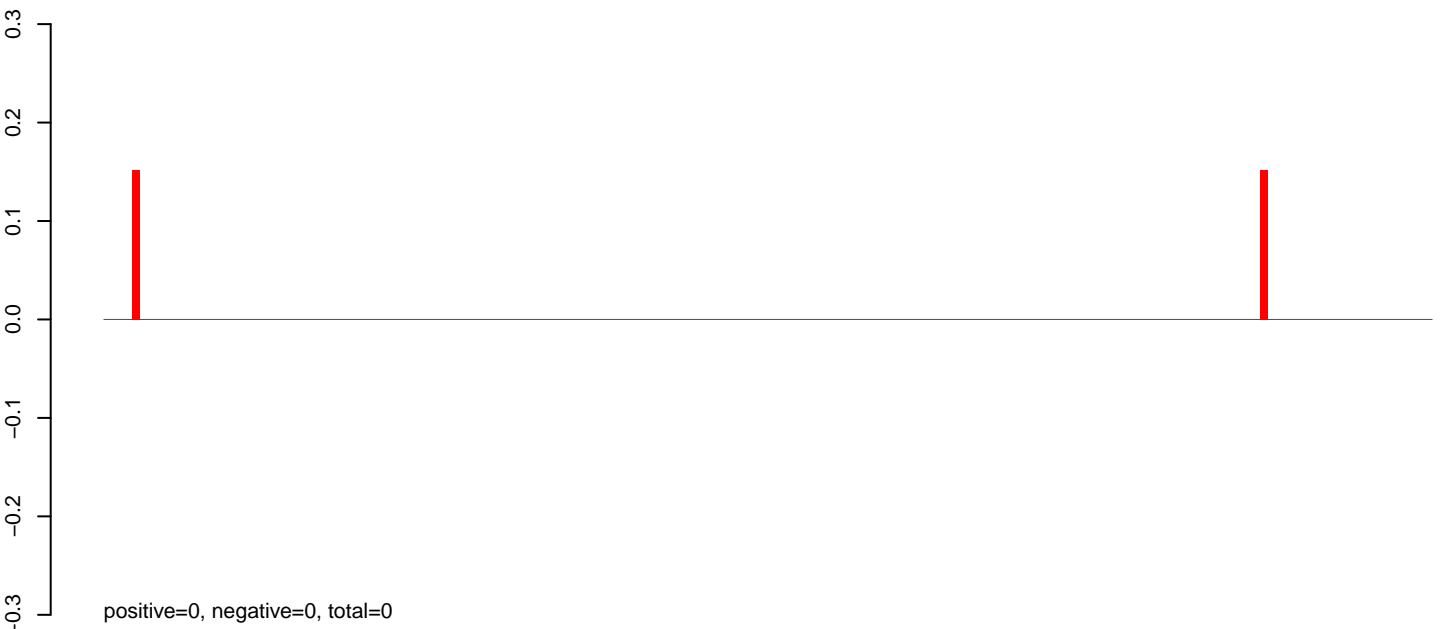
**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



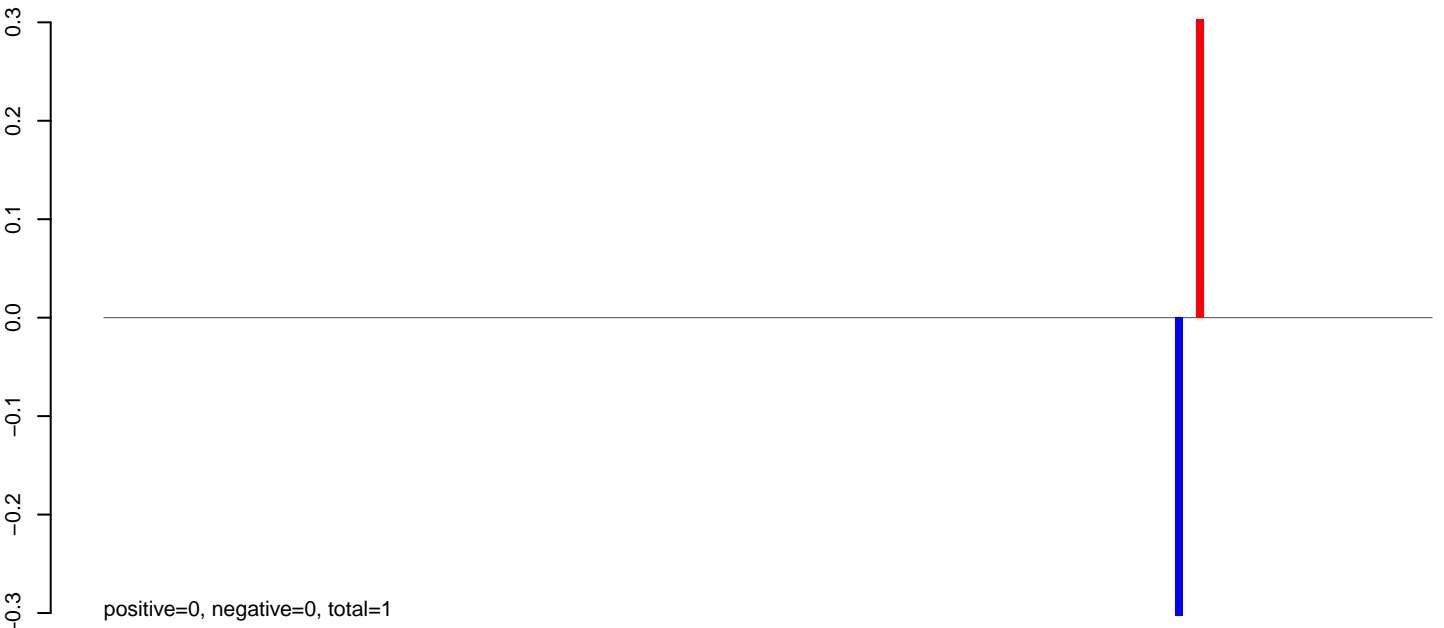
**AeAlbo\_C636\_2dpi\_mock3.rep**



**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



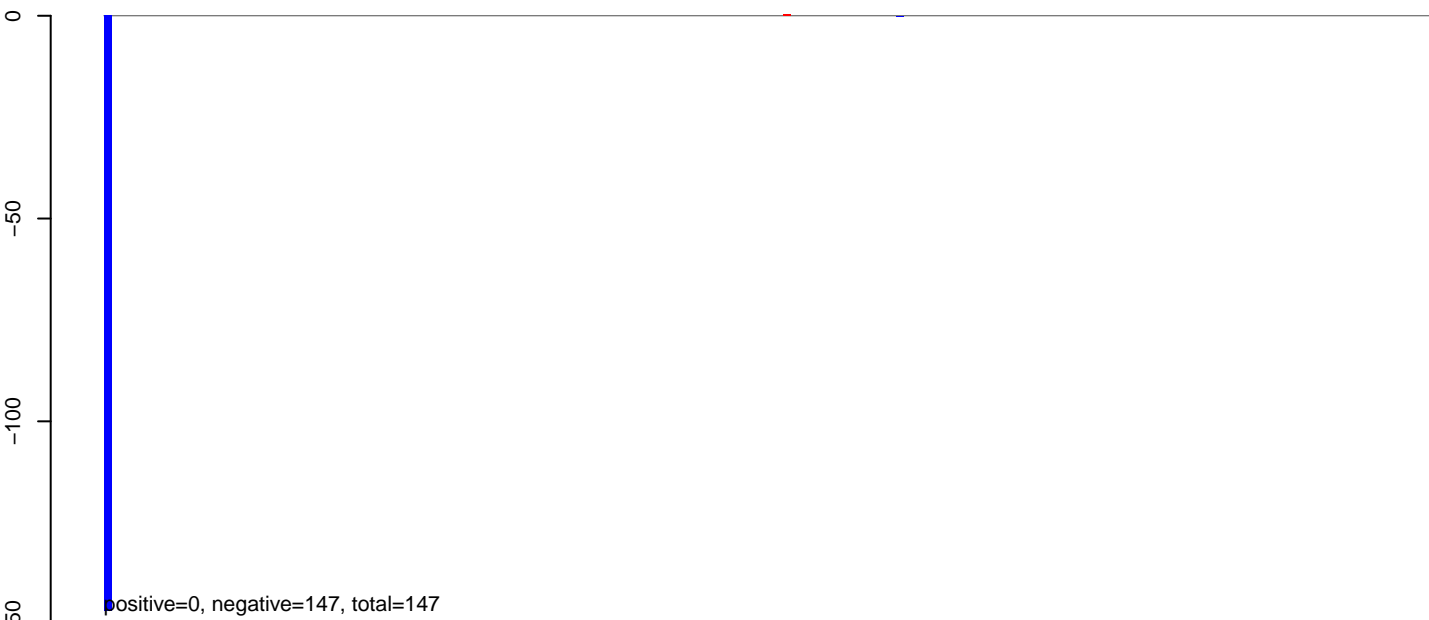
**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



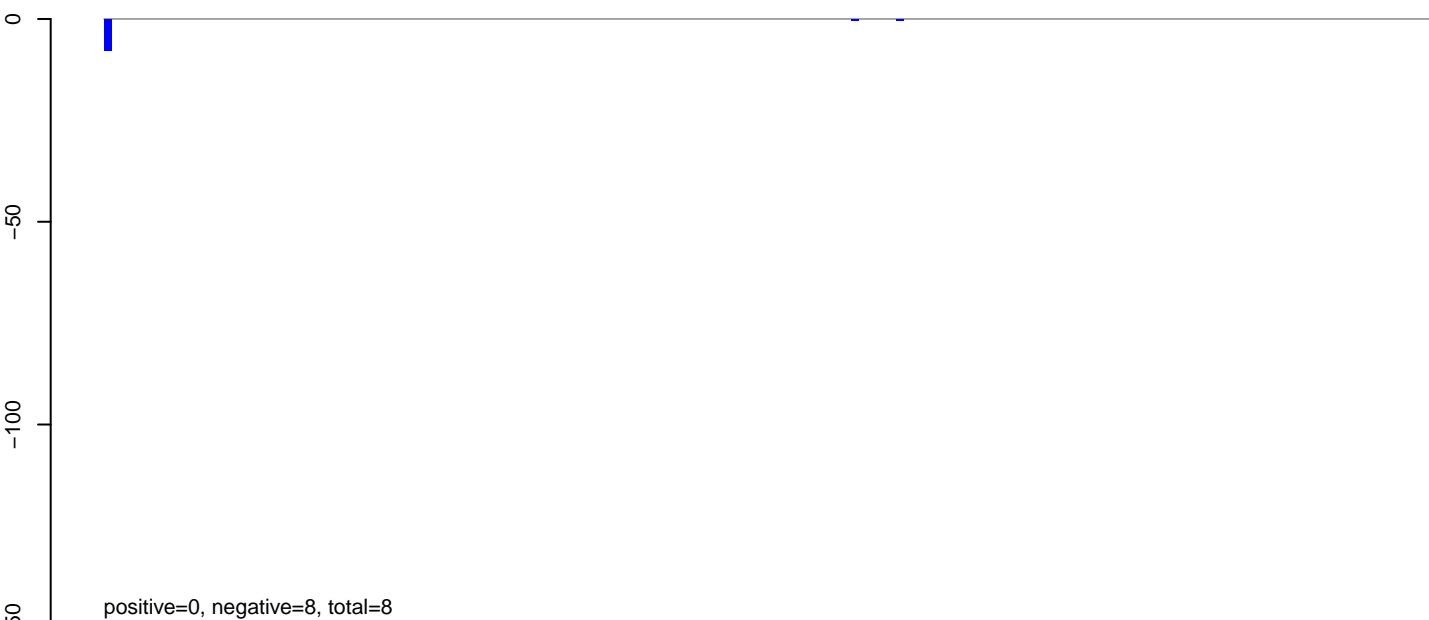
**AeAlbo\_C636\_2dpi\_mock3.rep**



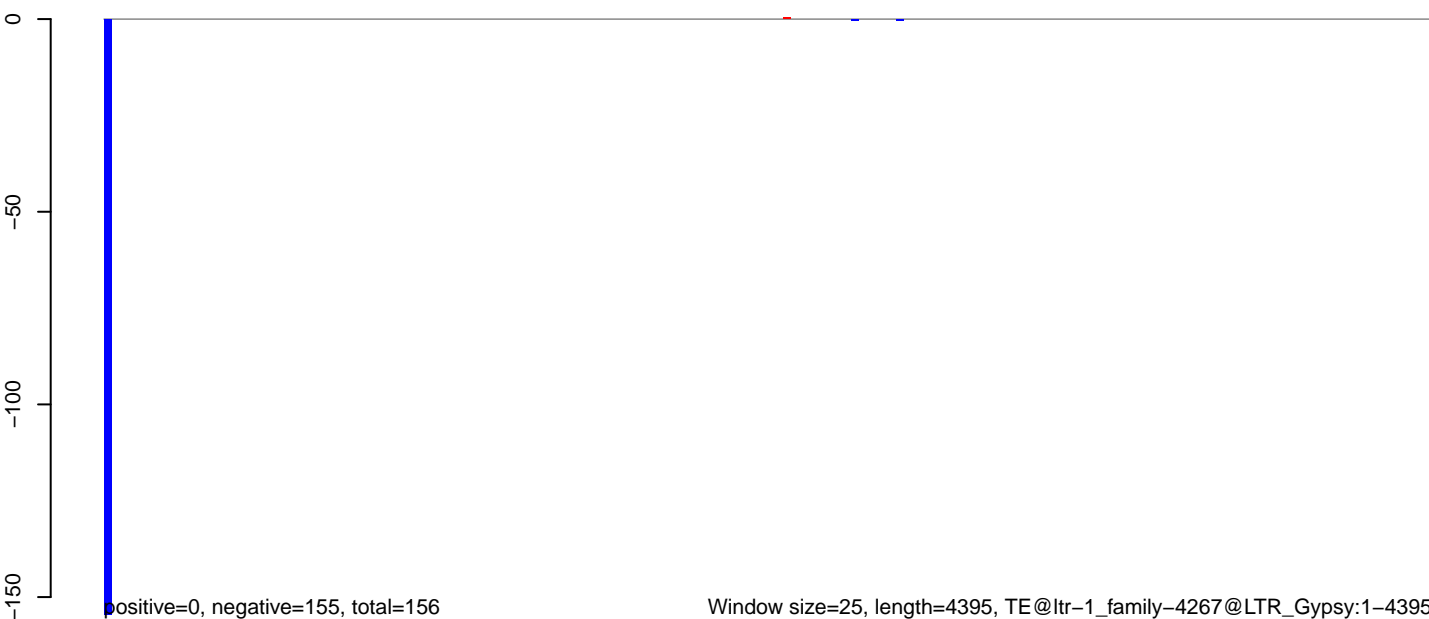
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



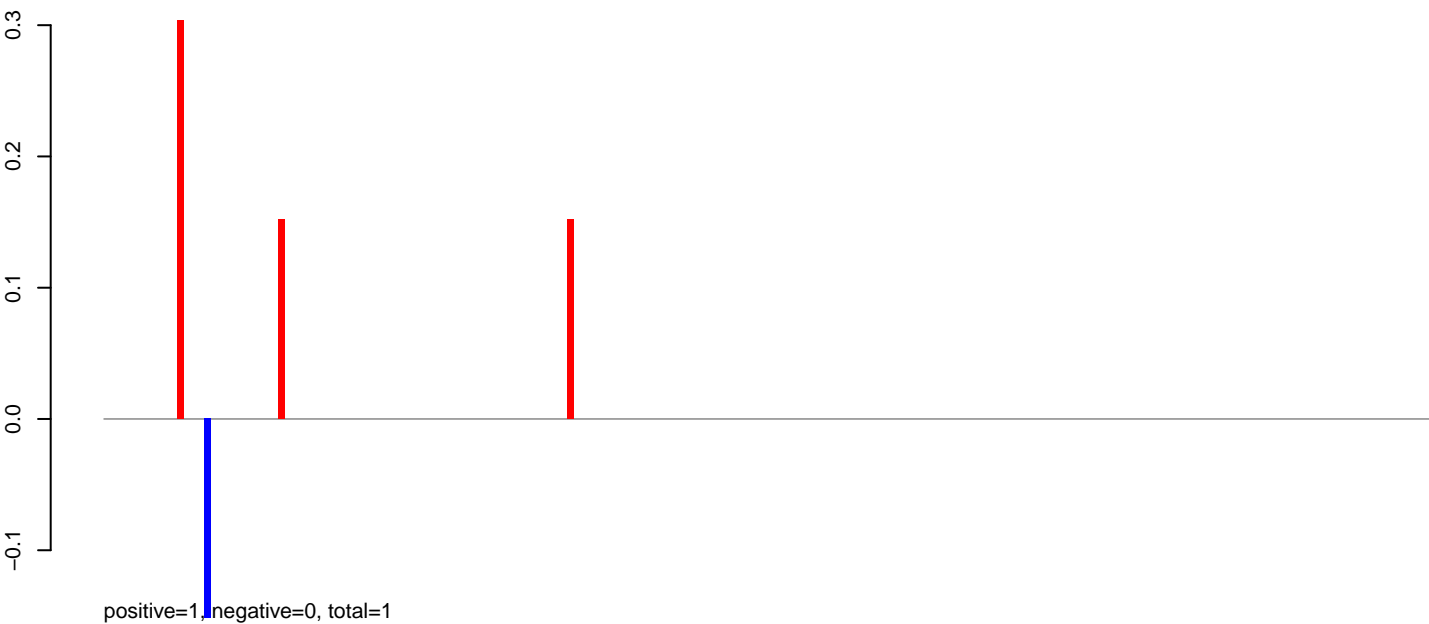
**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



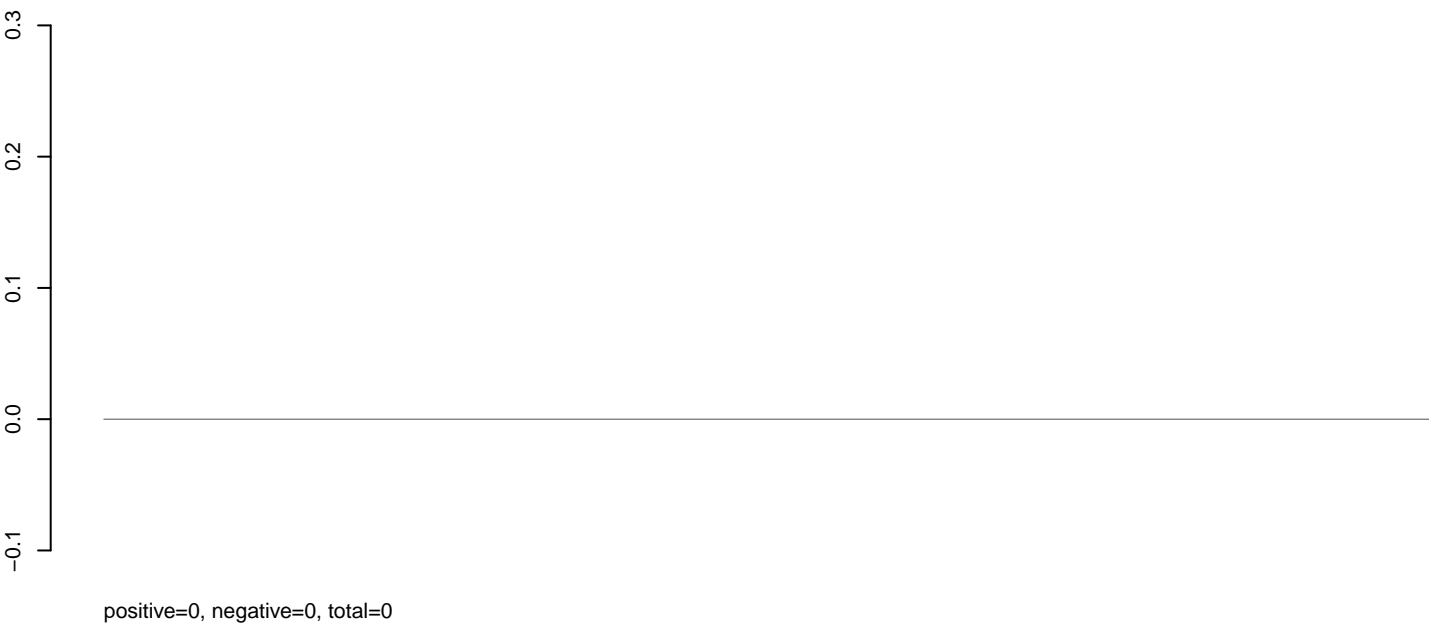
**AeAlbo\_C636\_2dpi\_mock3.rep**



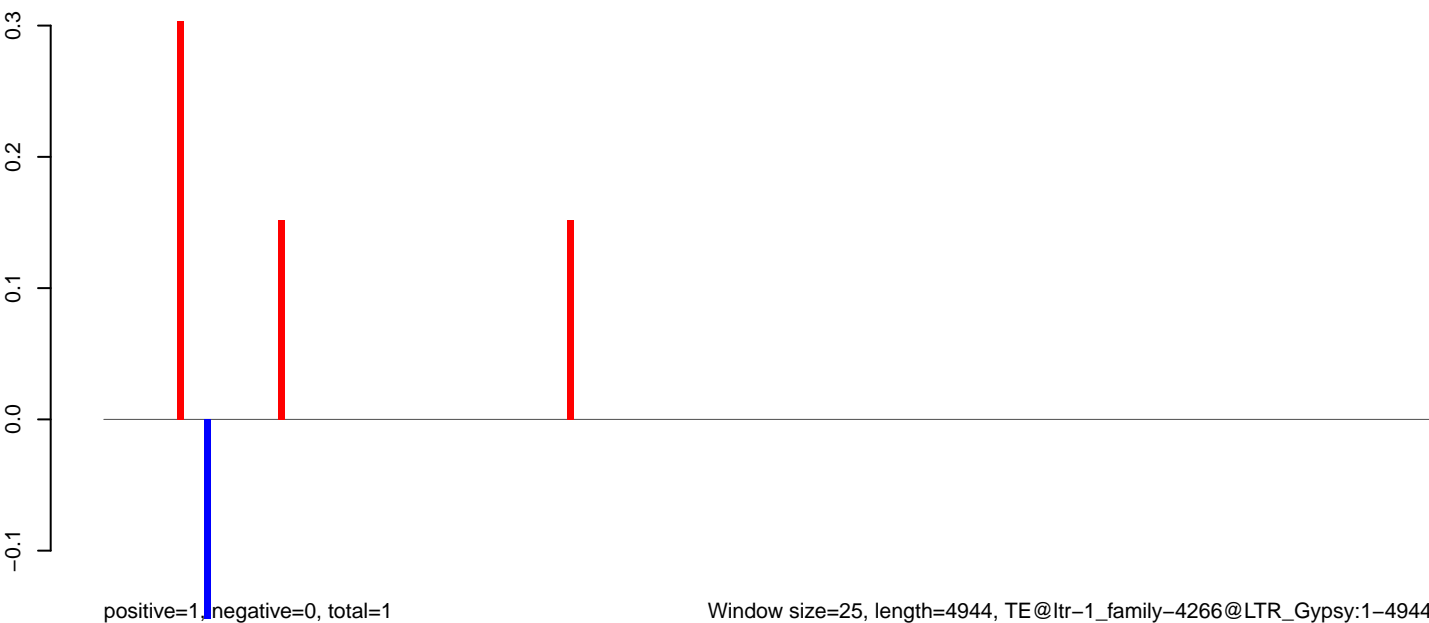
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



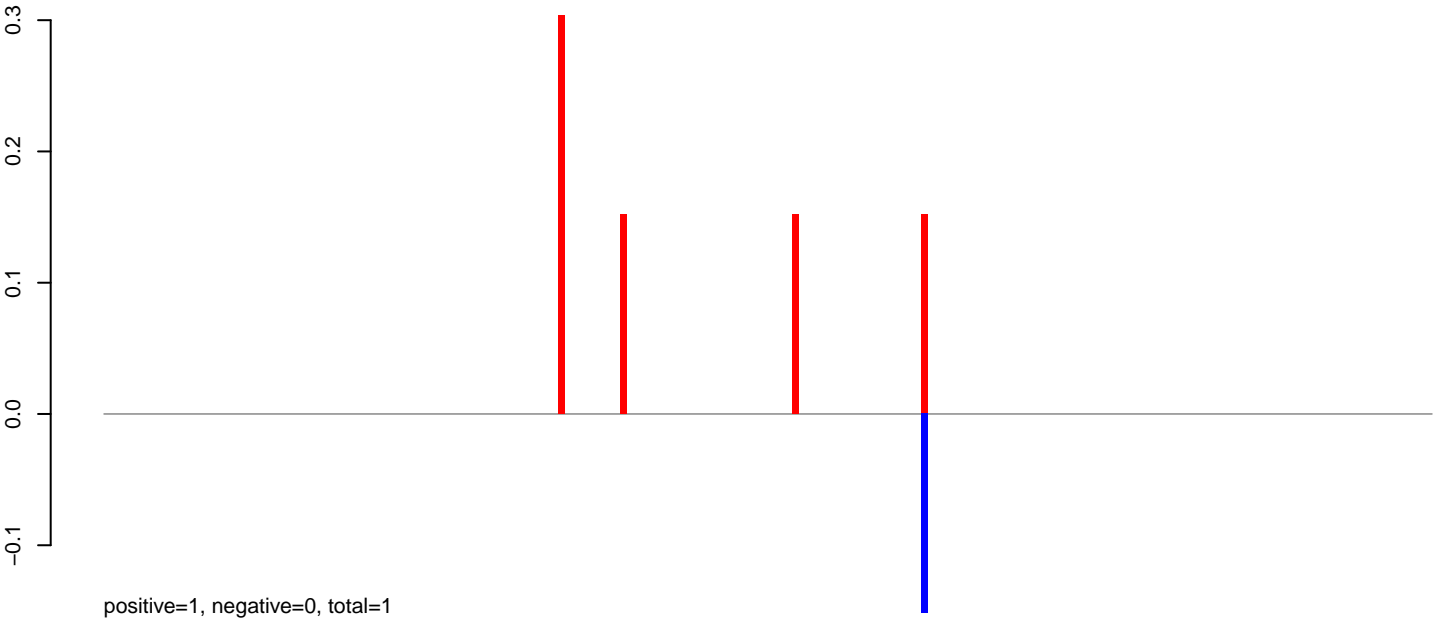
**AeAlbo\_C636\_2dpi\_mock3.rep**



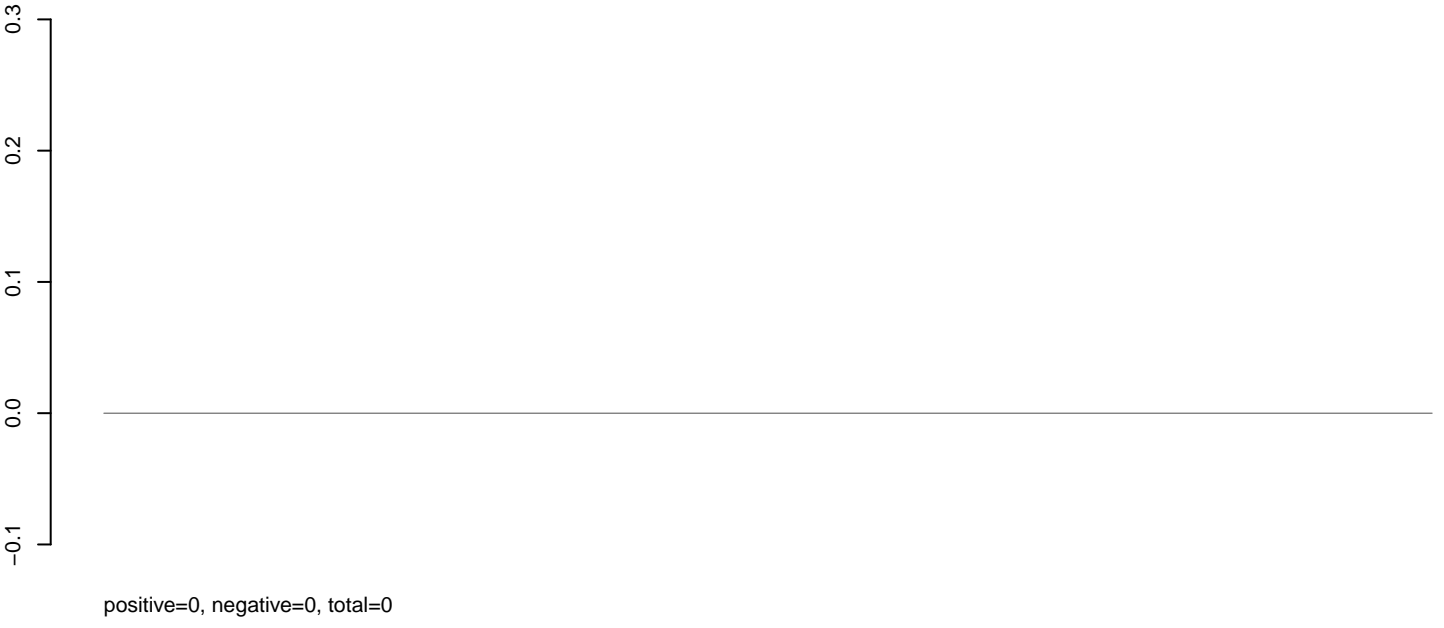
Window size=25, length=4944, TE@ltr-1\_family-4266@LTR\_Gypsy:1-4944

0 1000 2000 3000 4000 5000

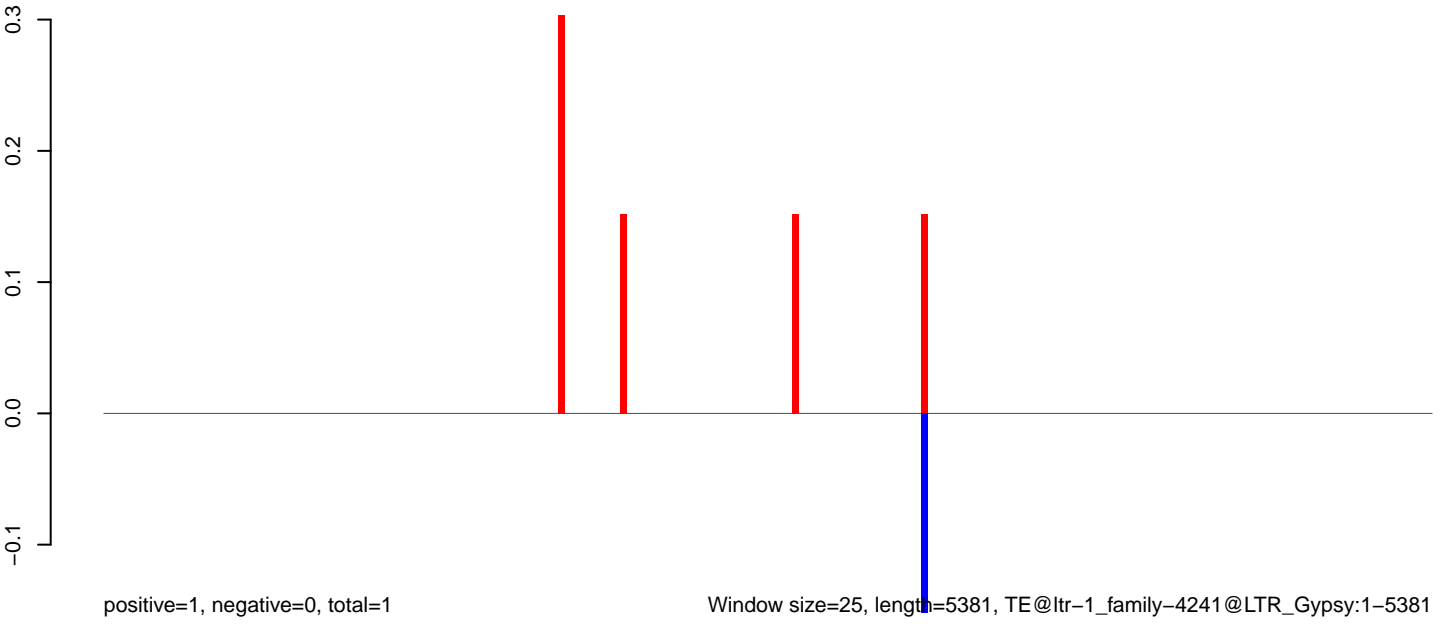
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



**AeAlbo\_C636\_2dpi\_mock3.rep**

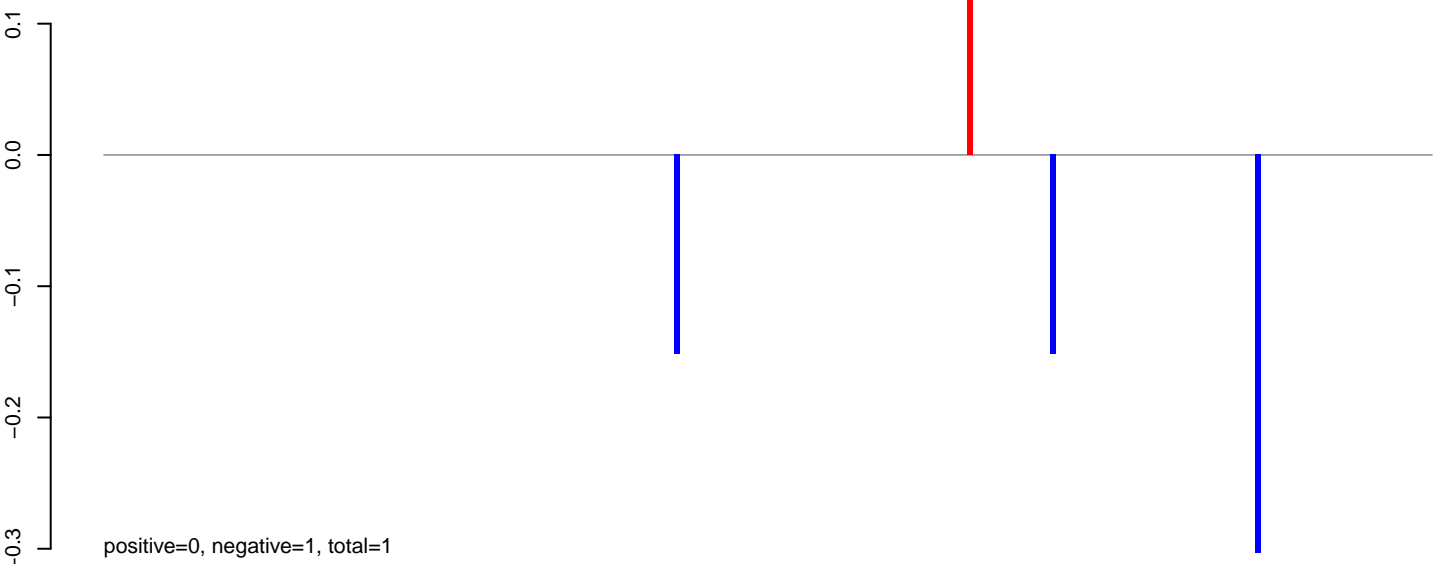


Window size=25, length=5381, TE@ltr-1\_family-4241@LTR\_Gypsy:1-5381

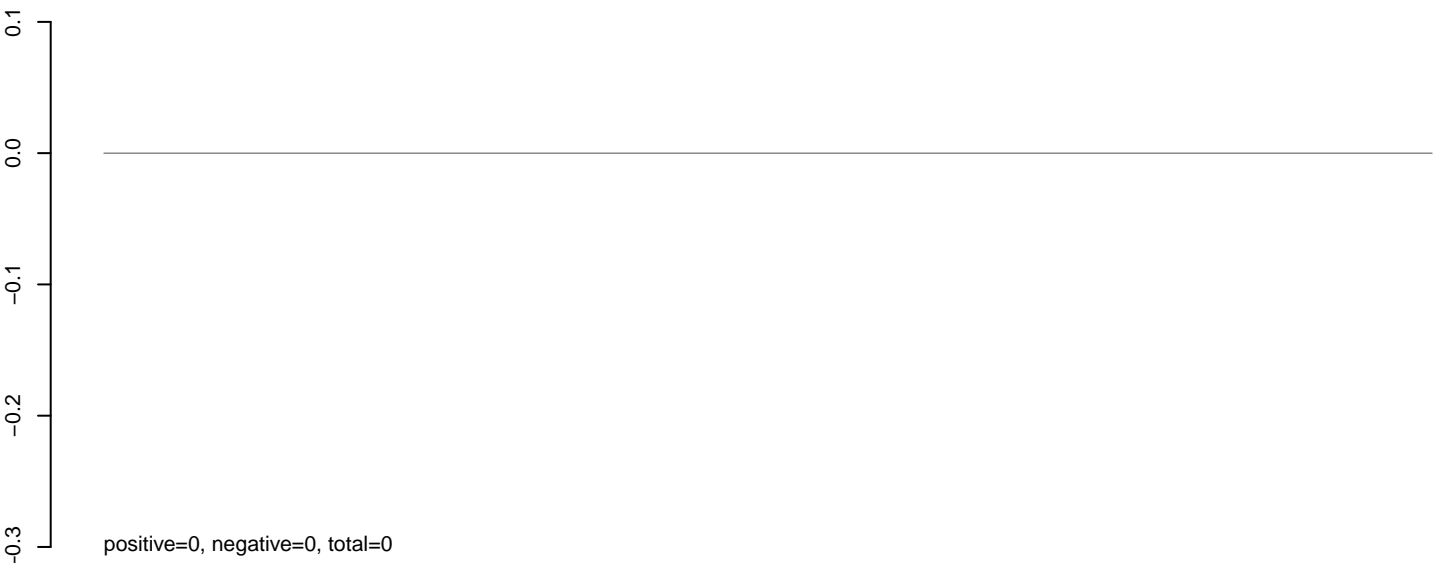
0 1000 2000 3000 4000 5000



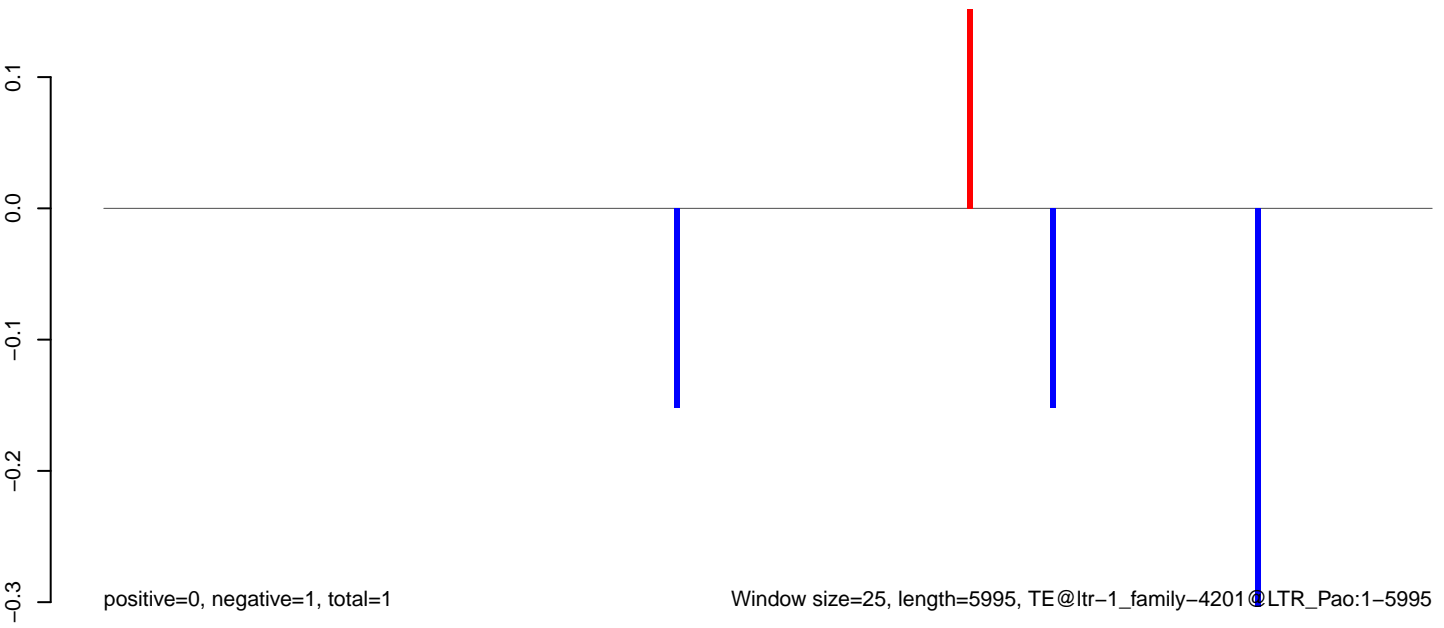
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**

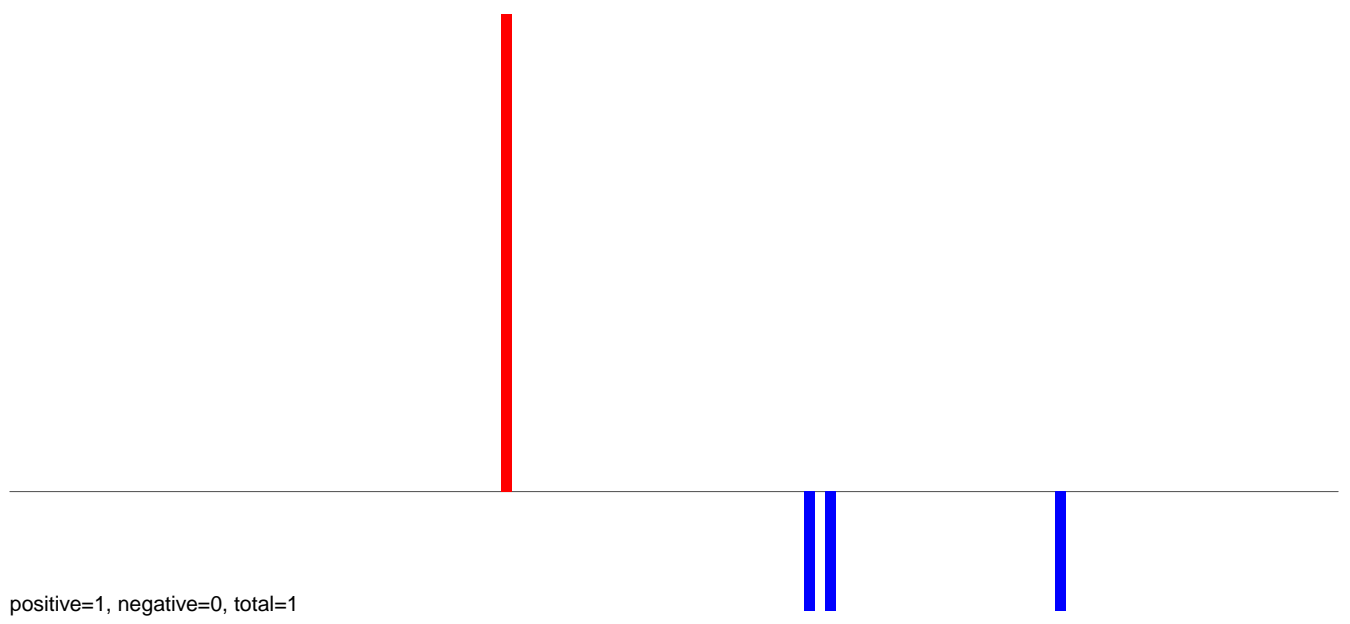


**AeAlbo\_C636\_2dpi\_mock3.rep**

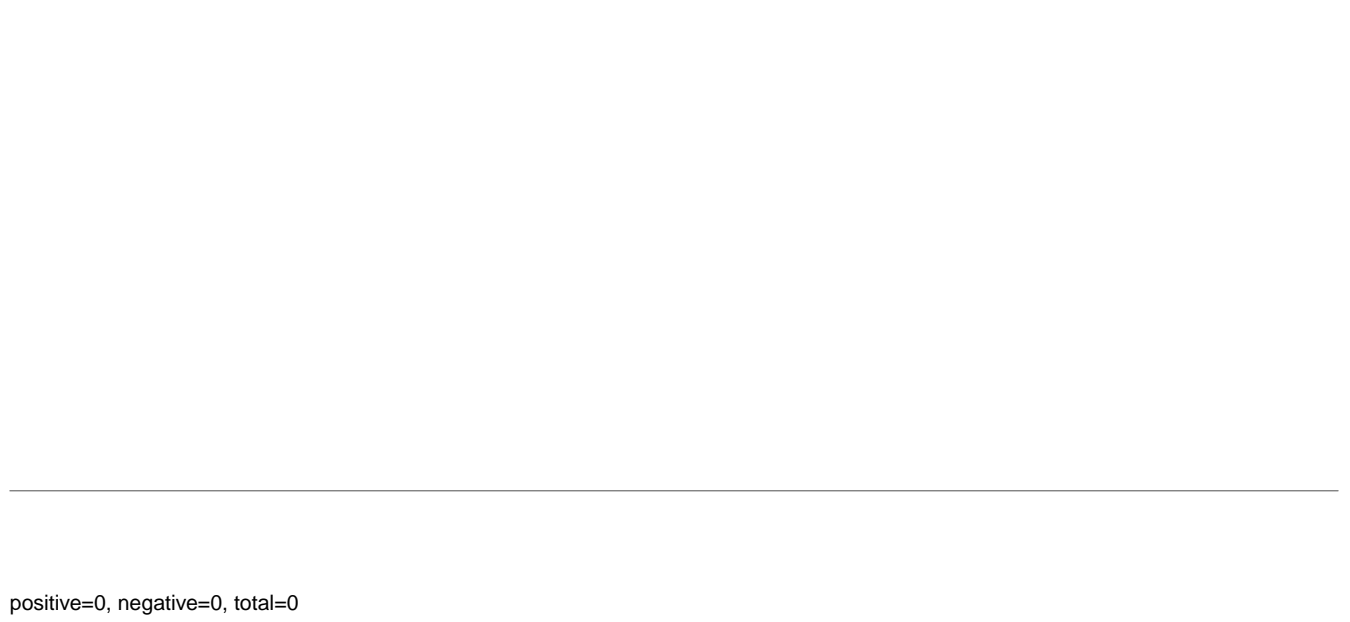


Window size=25, length=5995, TE@ltr-1\_family-4201@LTR\_Pao:1-5995

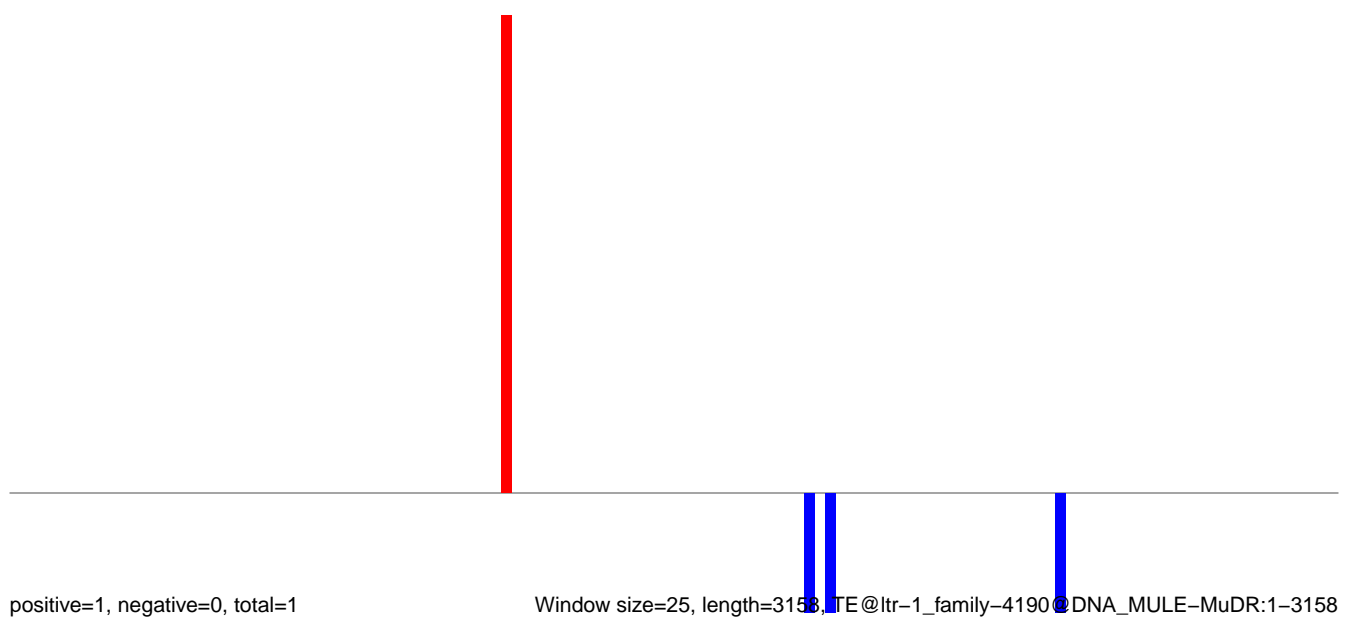
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



**AeAlbo\_C636\_2dpi\_mock3.rep**



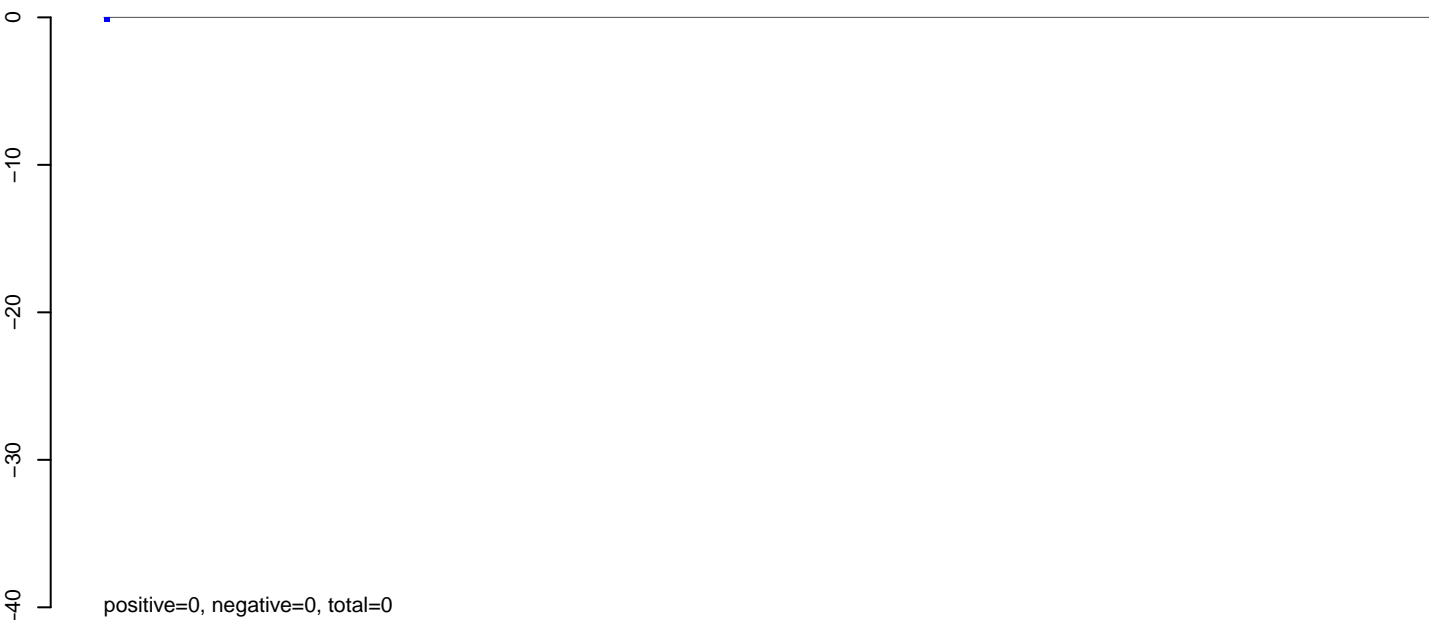
Window size=25, length=3158, TE@ltr-1\_family-4190@DNA\_MULE-MuDR:1-3158

0 500 1000 1500 2000 2500 3000

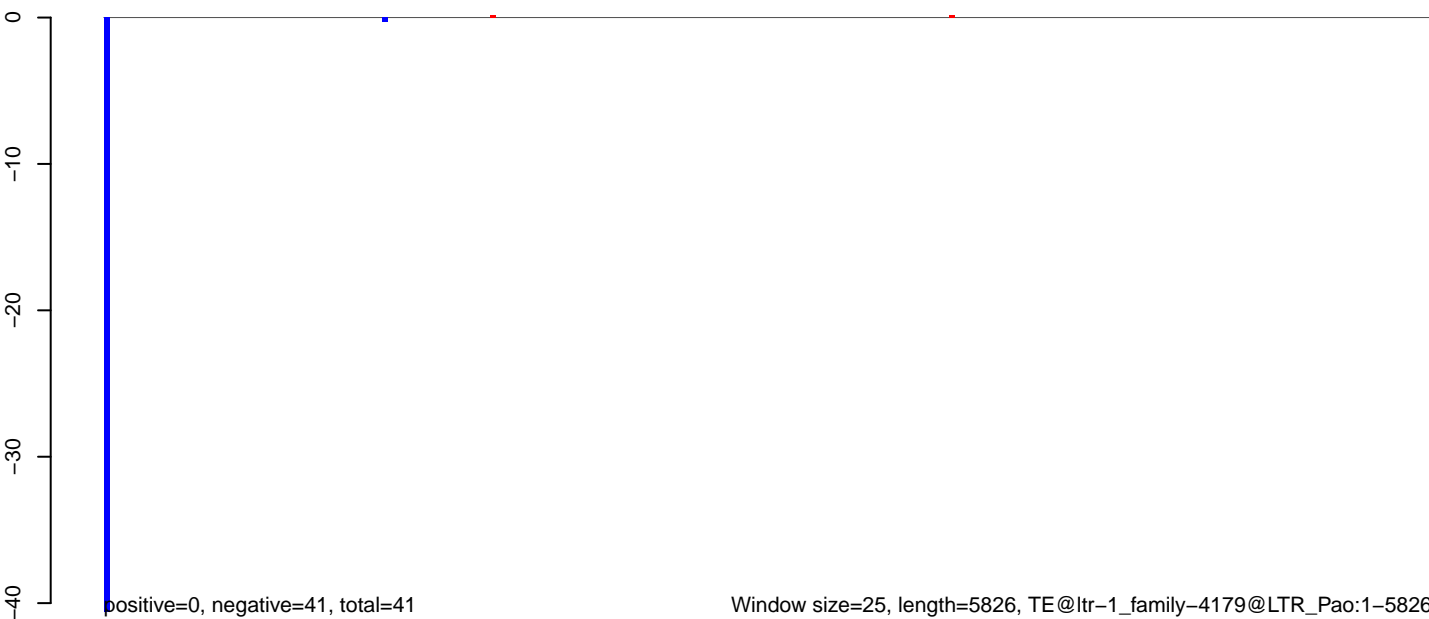
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



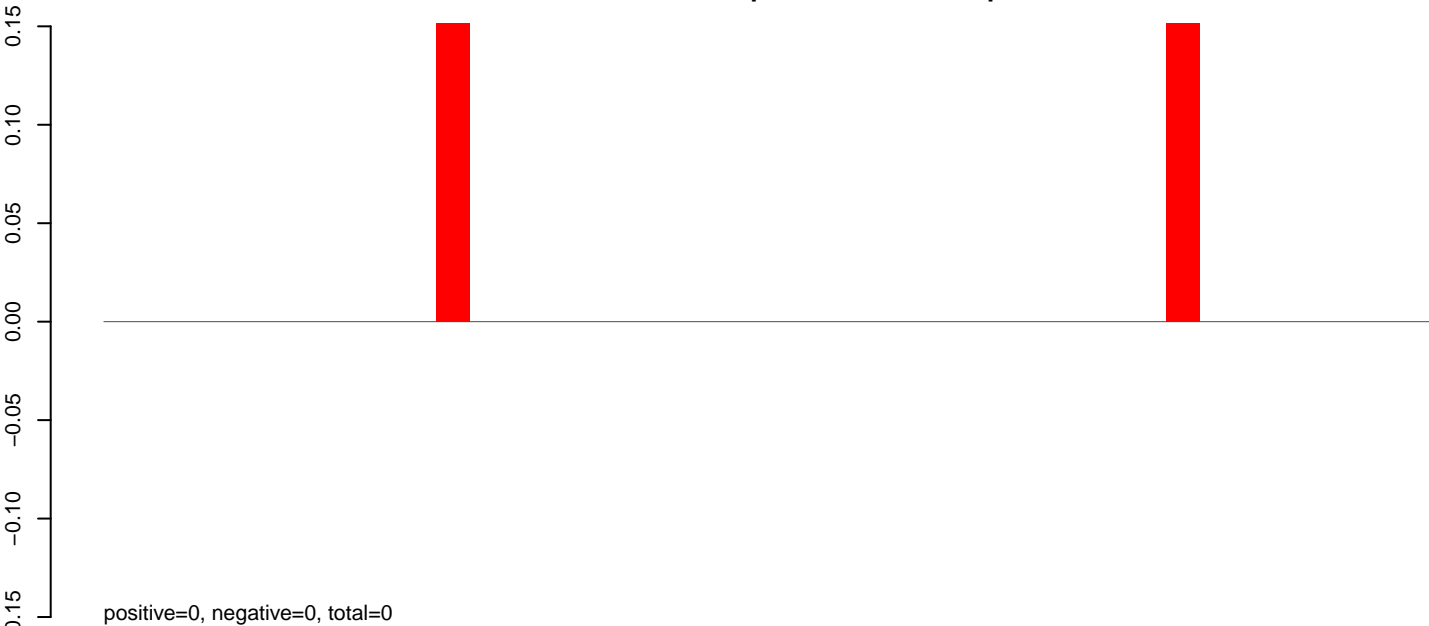
**AeAlbo\_C636\_2dpi\_mock3.rep**



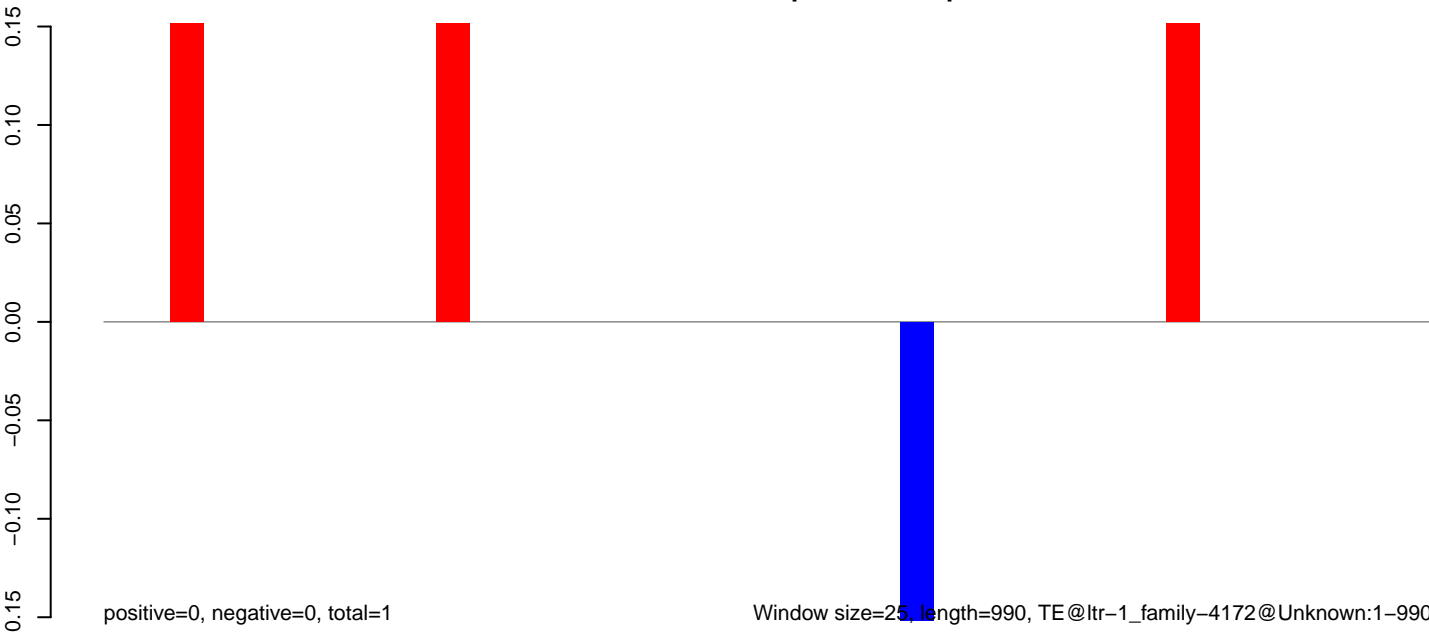
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



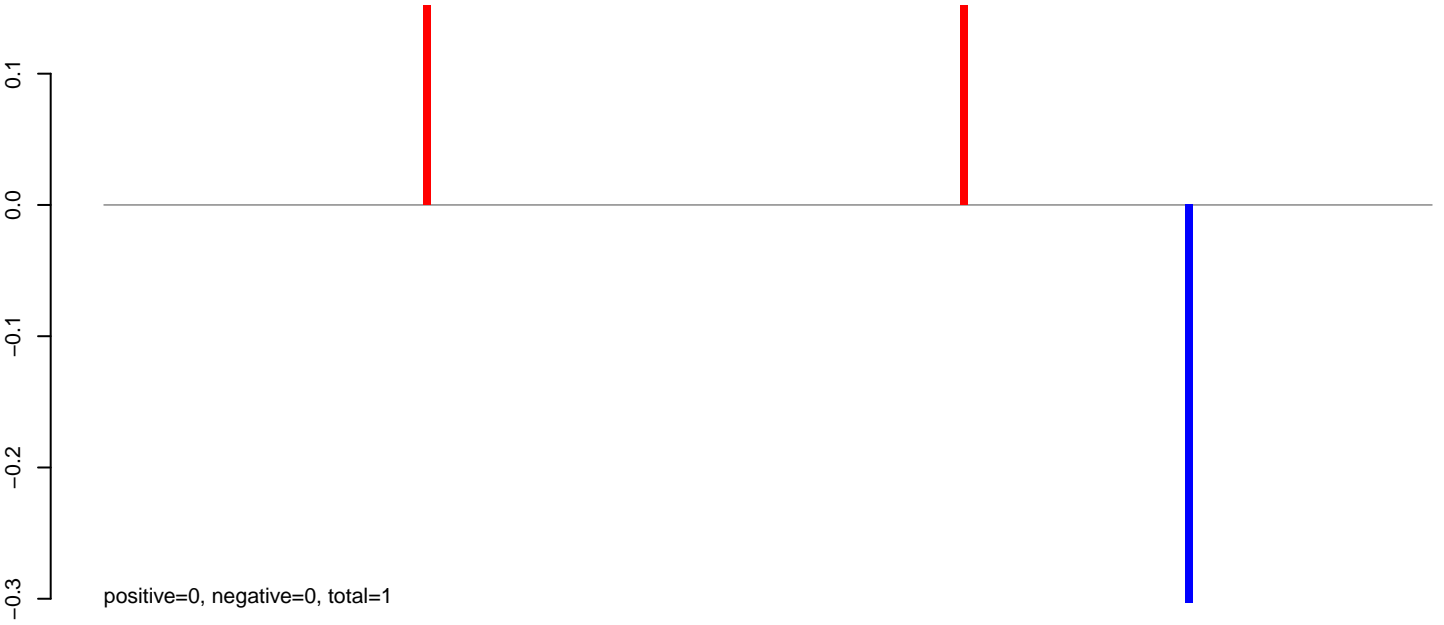
**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



**AeAlbo\_C636\_2dpi\_mock3.rep**



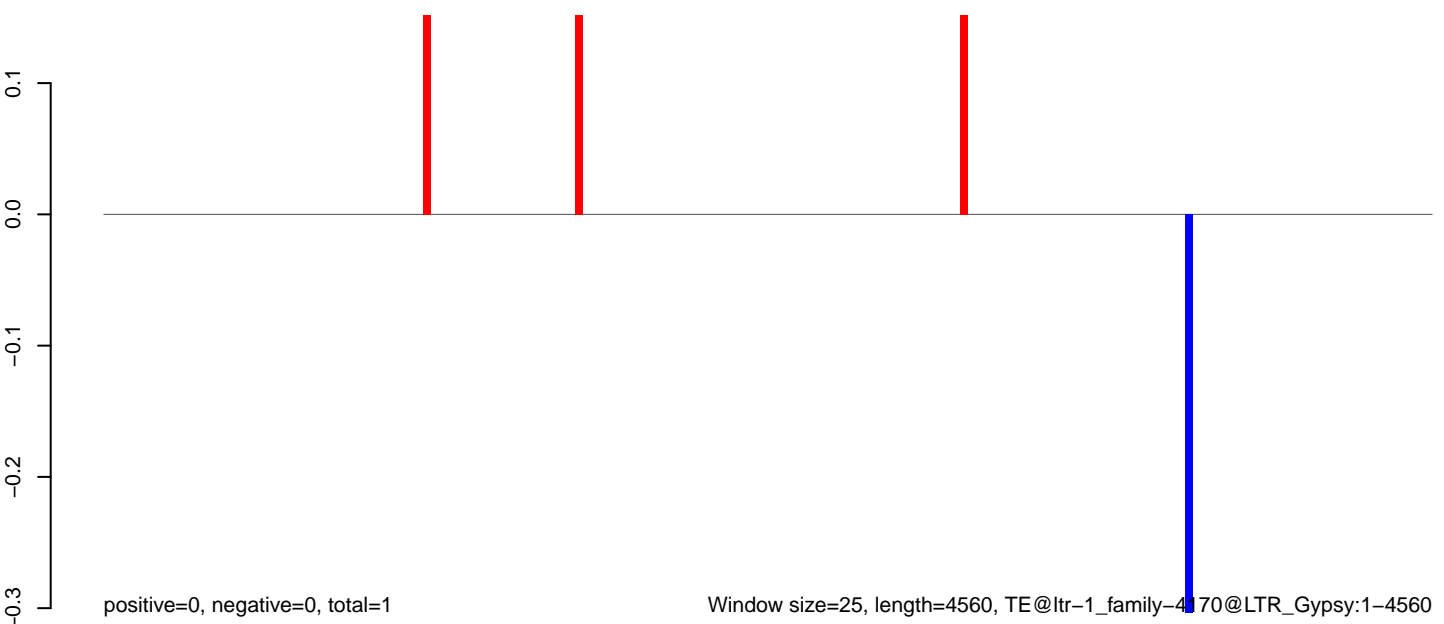
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**

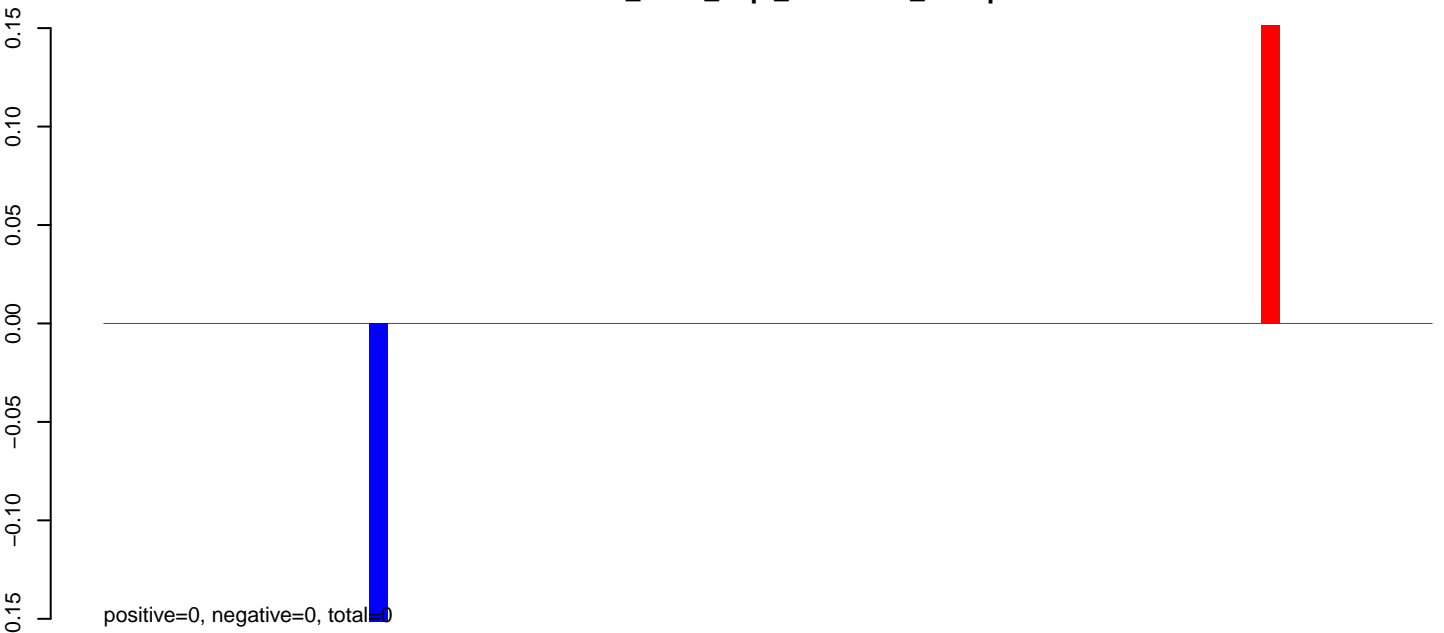


**AeAlbo\_C636\_2dpi\_mock3.rep**



0 1000 2000 3000 4000

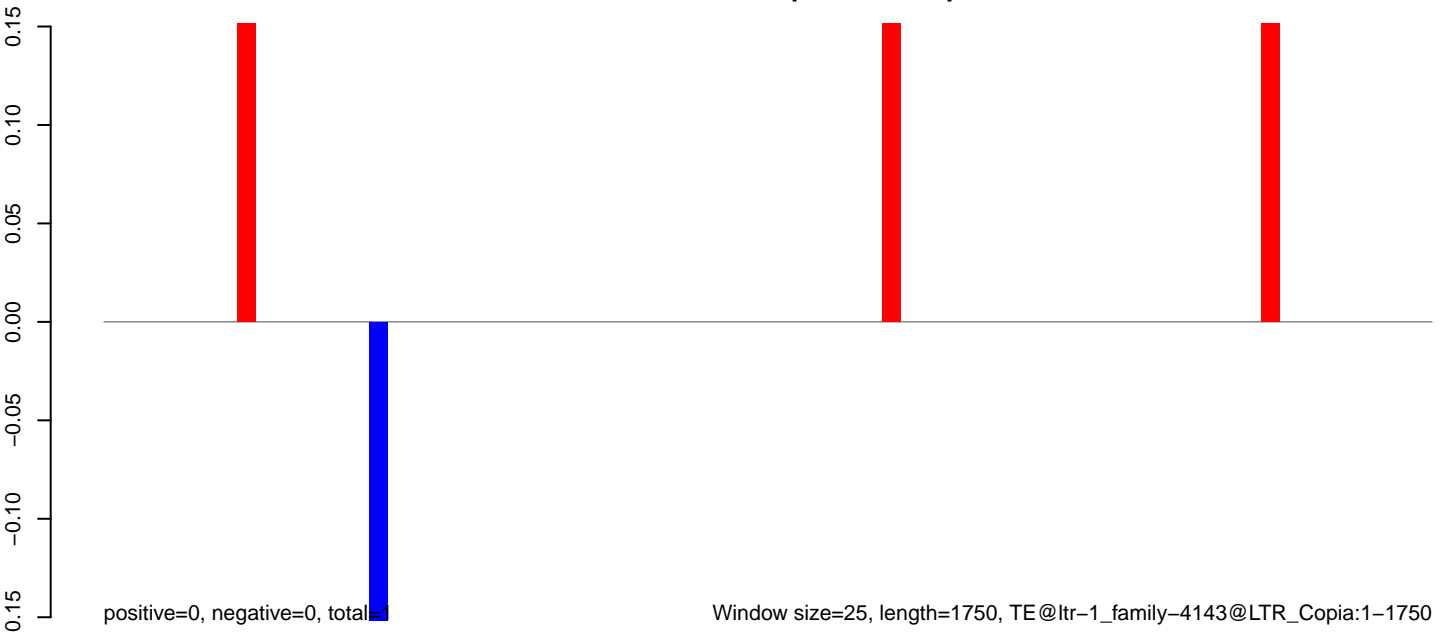
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



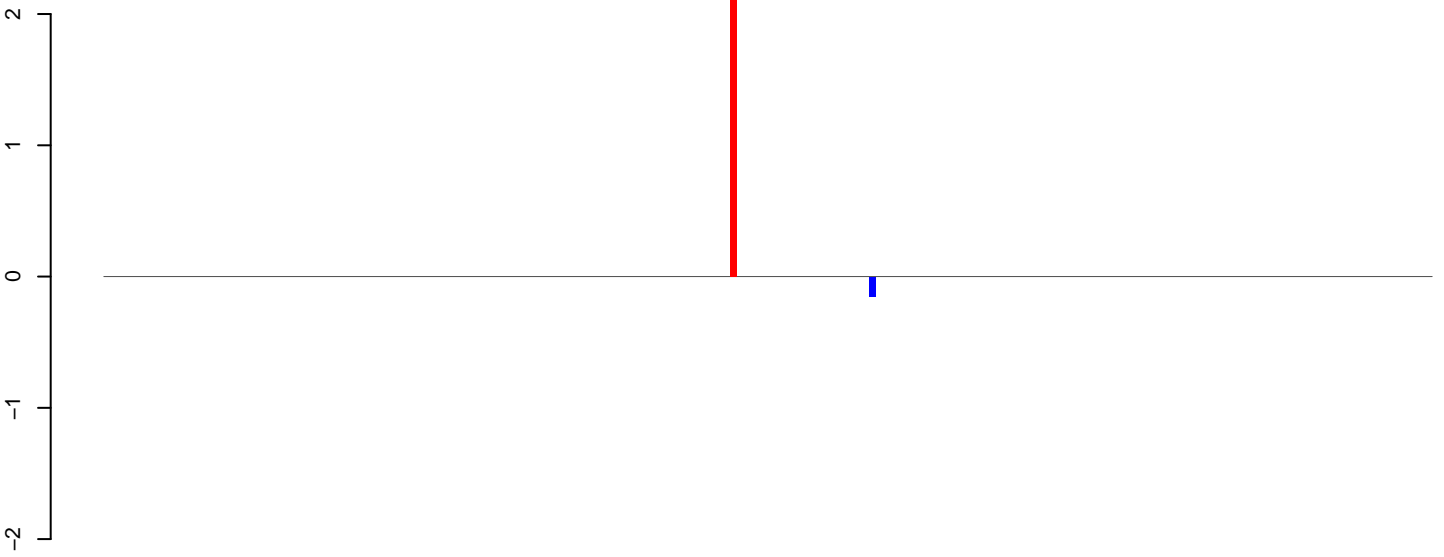
**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



**AeAlbo\_C636\_2dpi\_mock3.rep**



**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



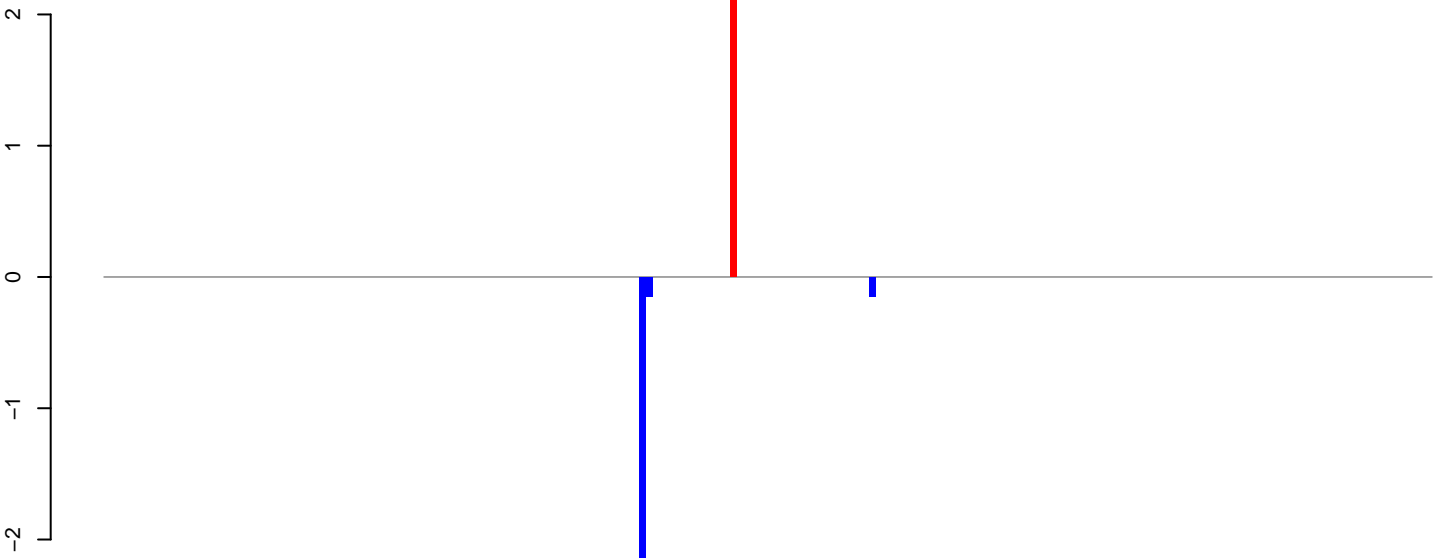
positive=2, negative=0, total=2

**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



positive=0, negative=3, total=3

**AeAlbo\_C636\_2dpi\_mock3.rep**

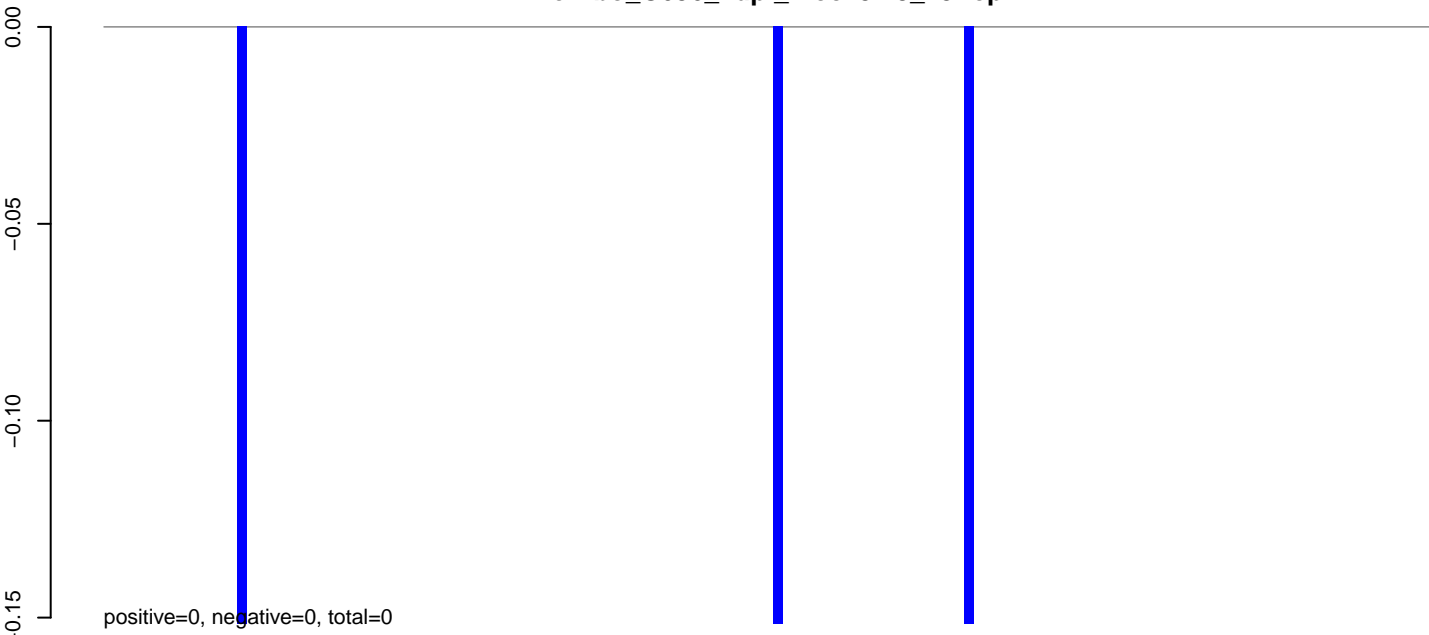


positive=2, negative=3, total=5

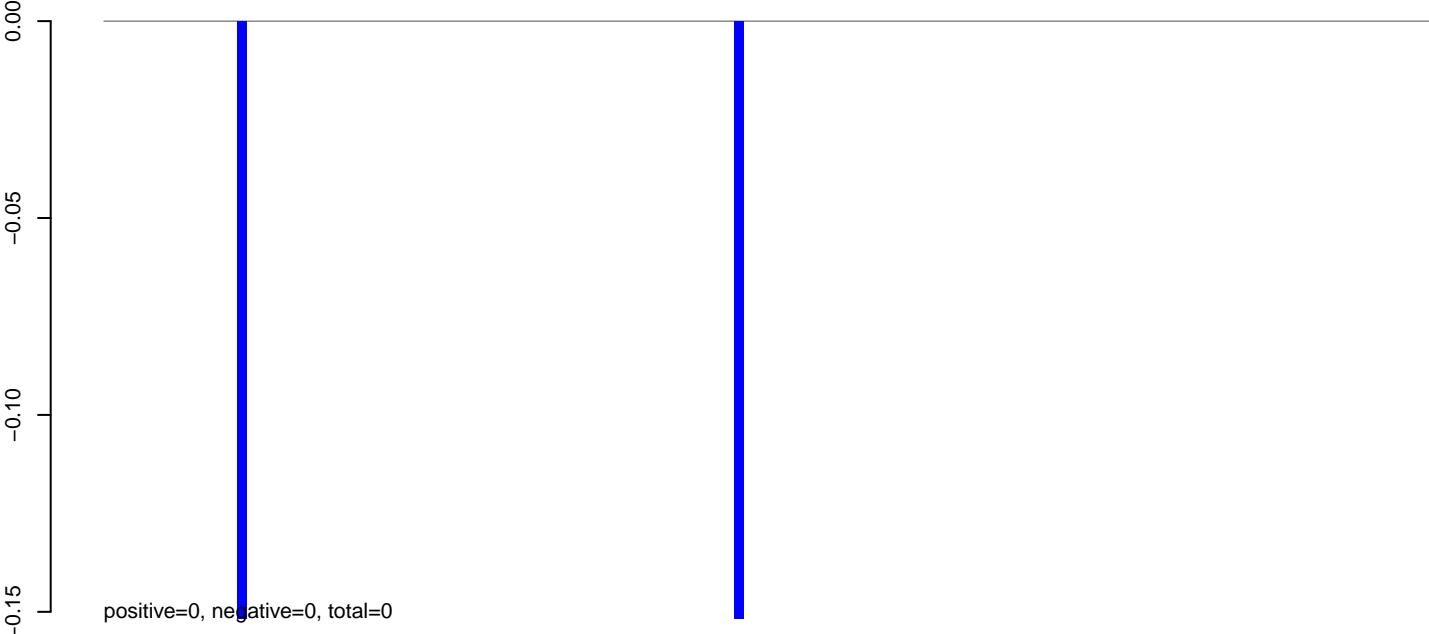
Window size=25, length=4766, TE@ltr-1\_family-4123@Unknown:1-4766

0 1000 2000 3000 4000

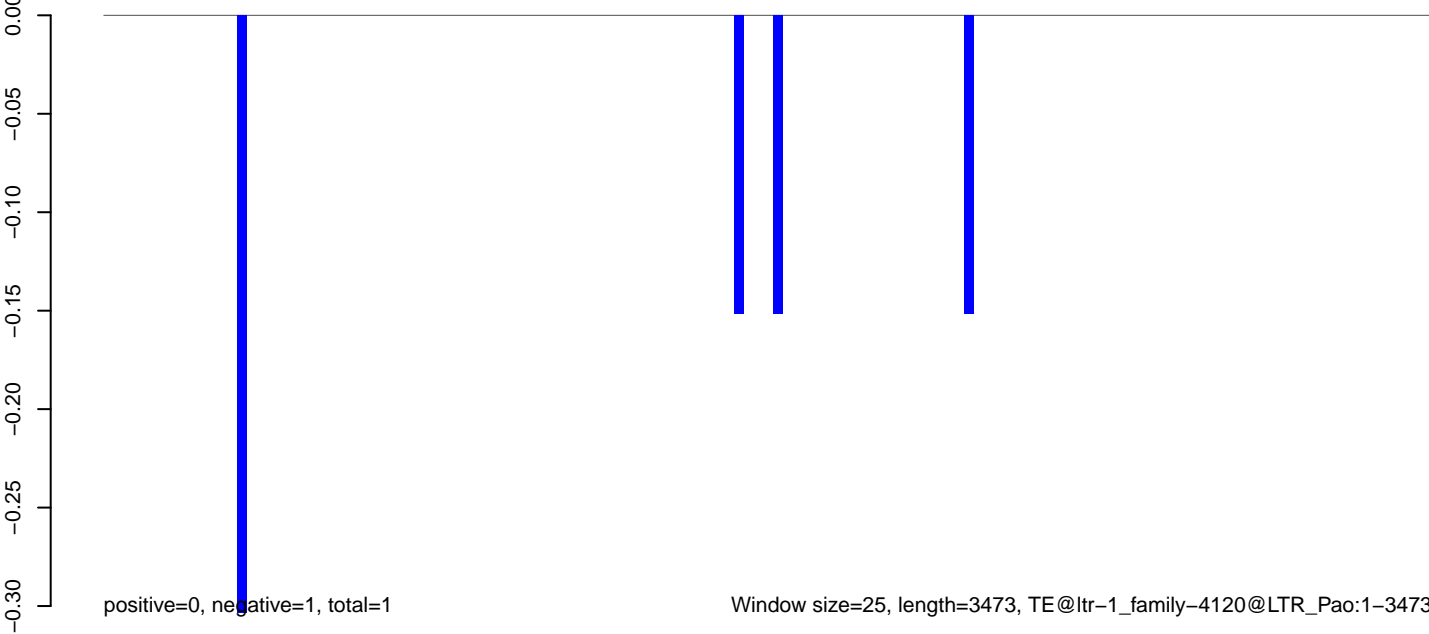
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



**AeAlbo\_C636\_2dpi\_mock3.rep**

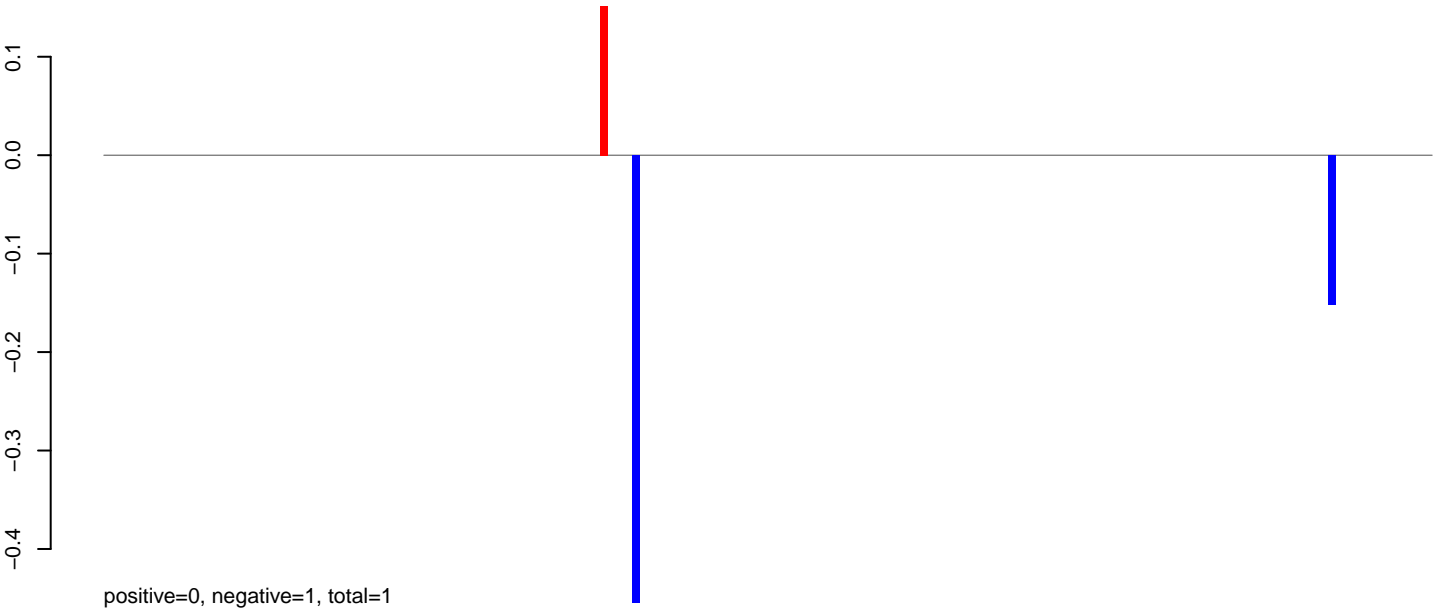


Window size=25, length=3473, TE@ltr-1\_family-4120@LTR\_Pao:1-3473

0 500 1000 1500 2000 2500 3000 3500



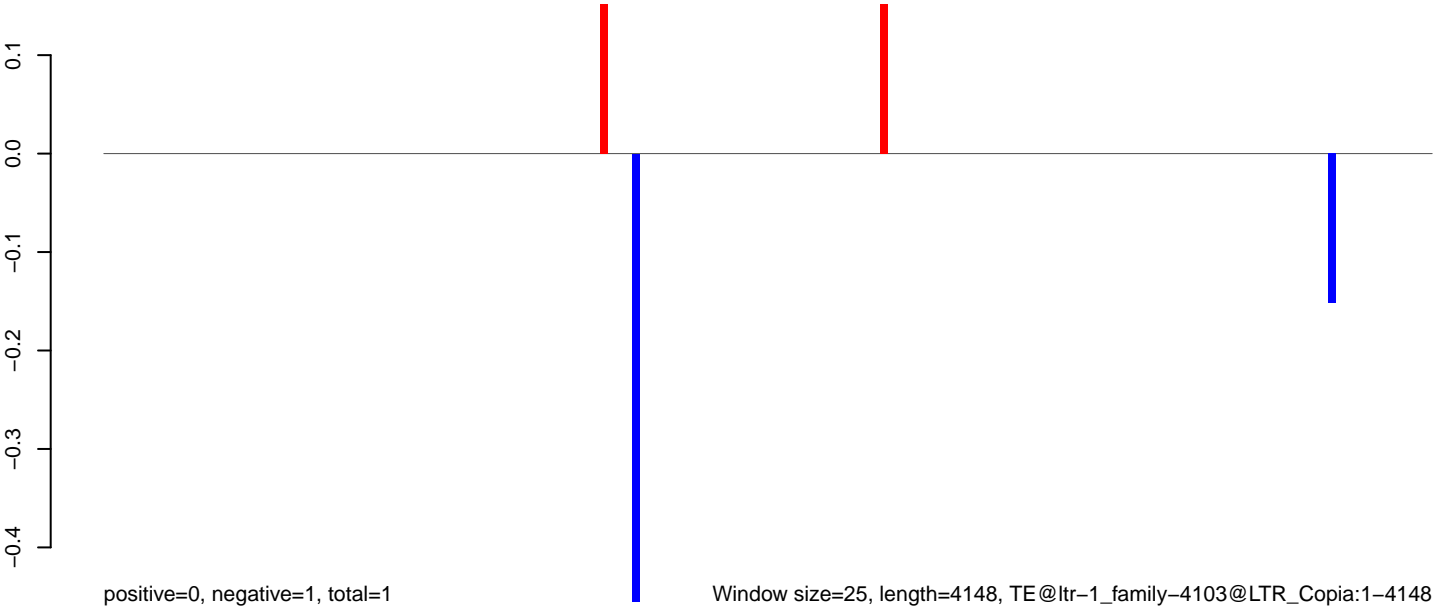
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



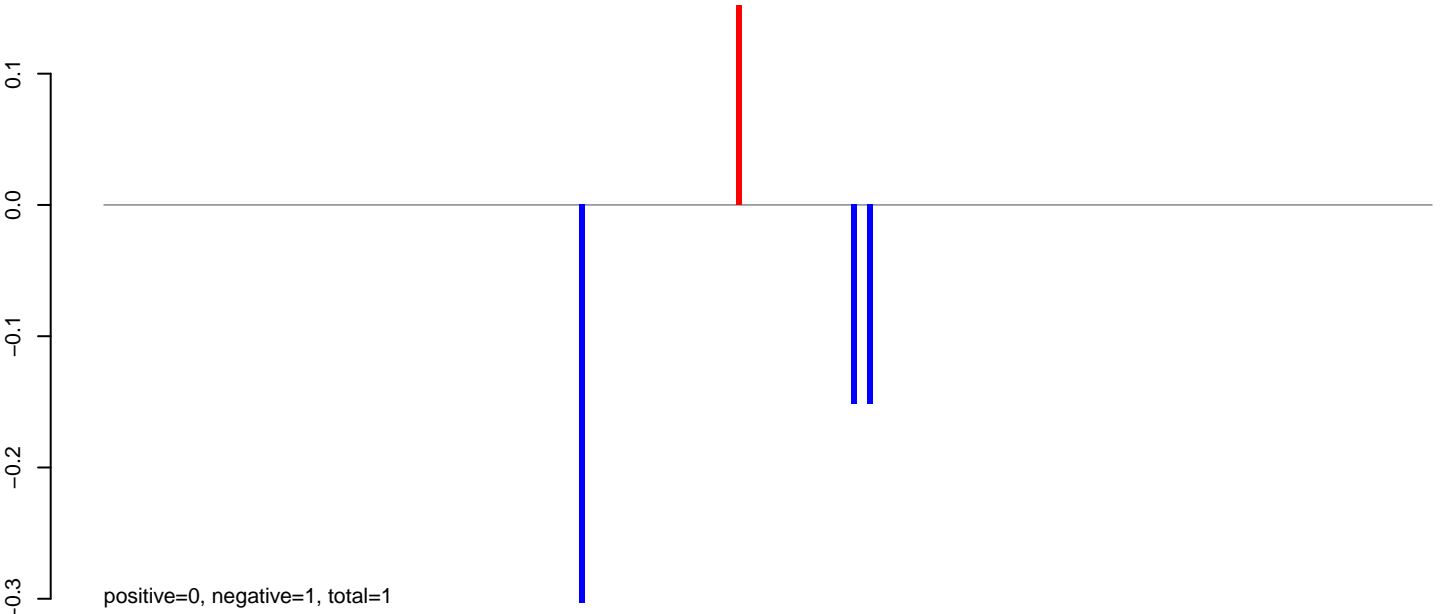
**AeAlbo\_C636\_2dpi\_mock3.rep**



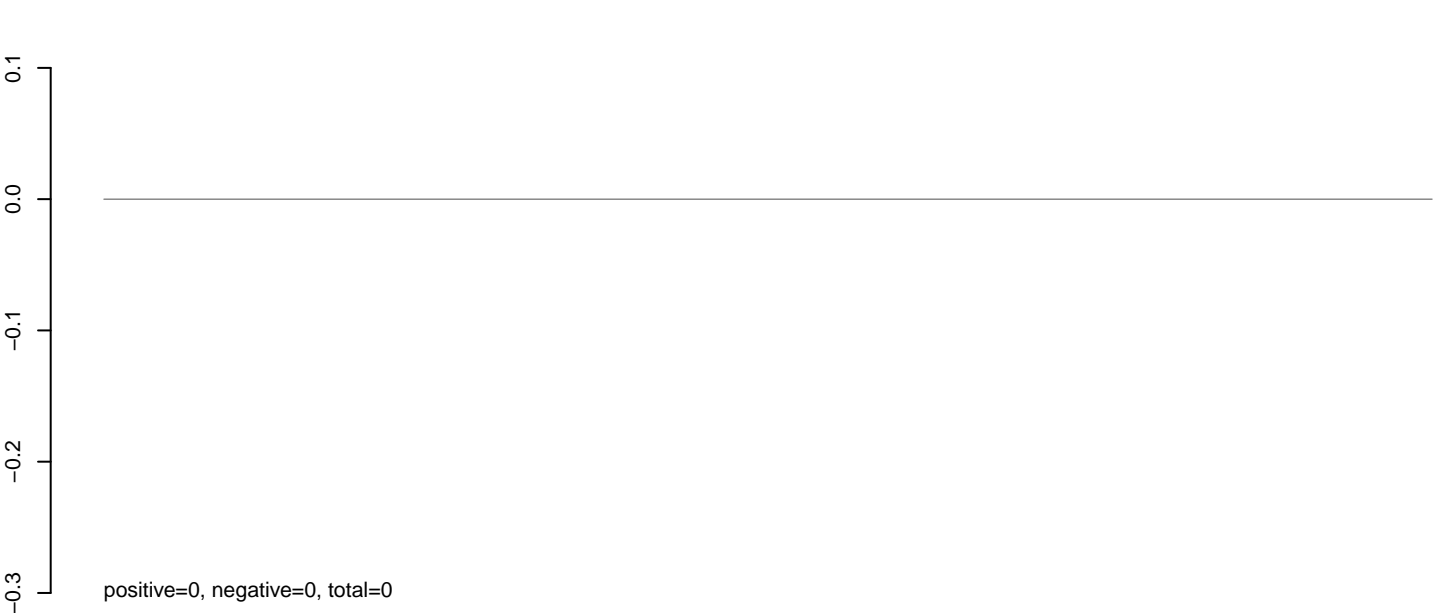
Window size=25, length=4148, TE@ltr-1\_family-4103@LTR\_Copia:1-4148

0 1000 2000 3000 4000

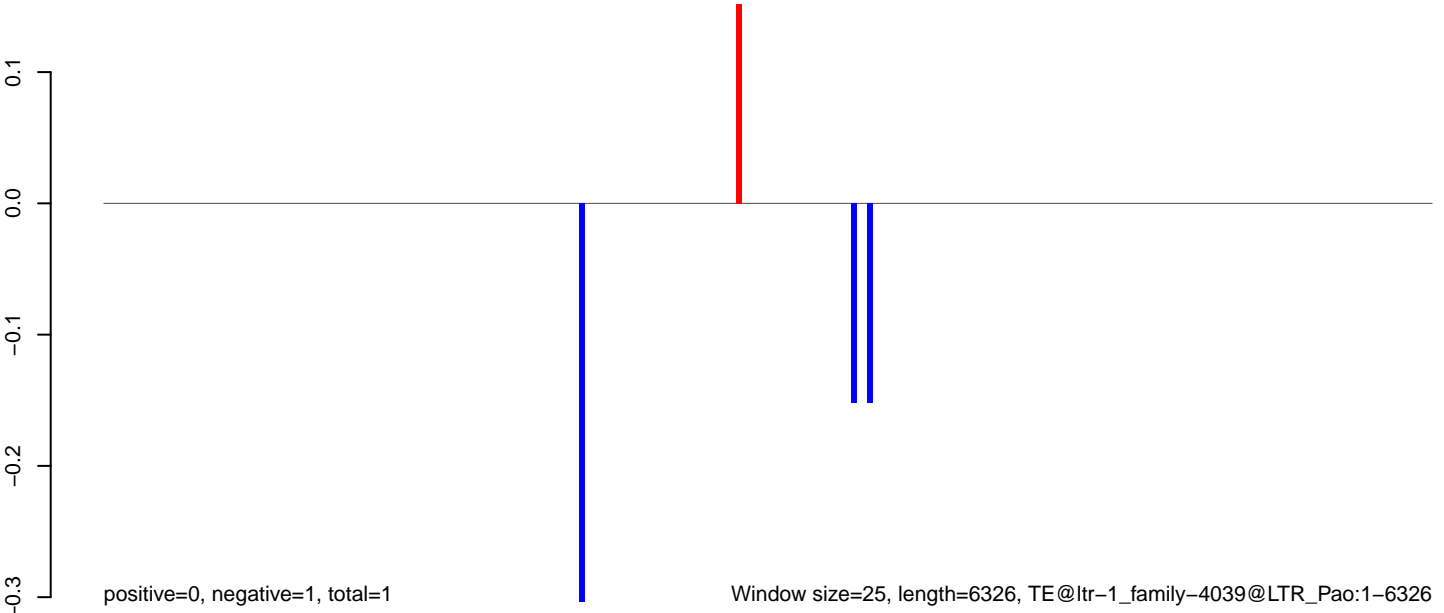
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



**AeAlbo\_C636\_2dpi\_mock3.rep**



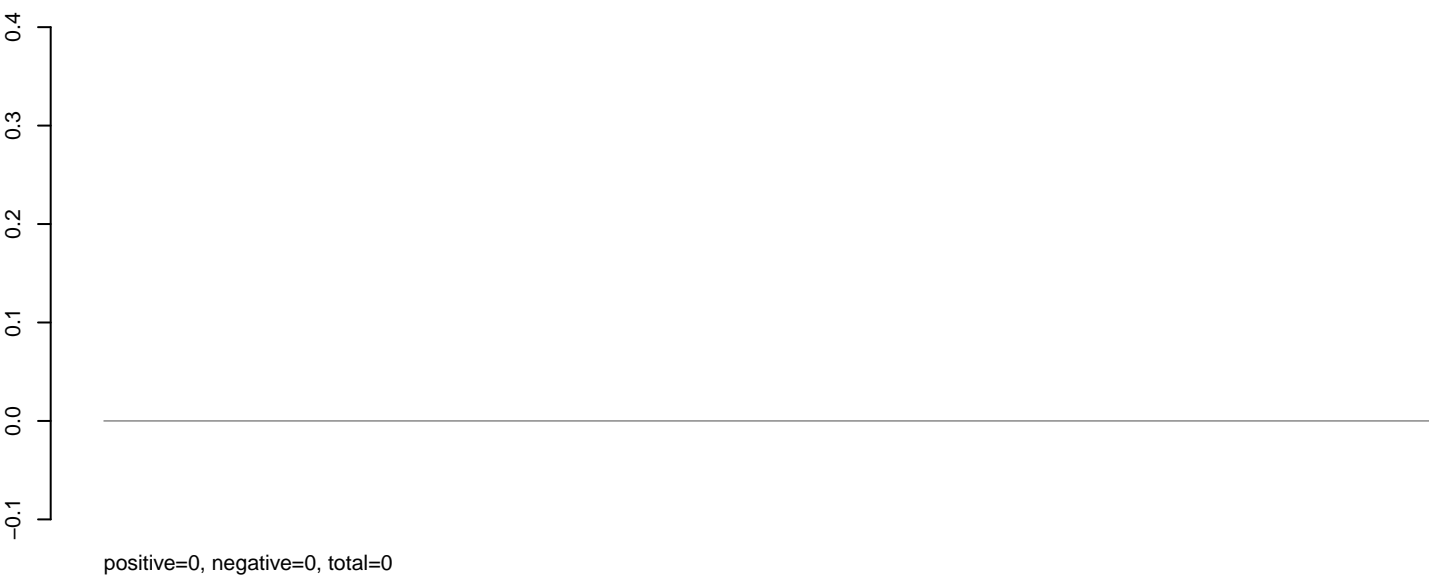
Window size=25, length=6326, TE@ltr-1\_family-4039@LTR\_Pao:1-6326

0 1000 2000 3000 4000 5000 6000

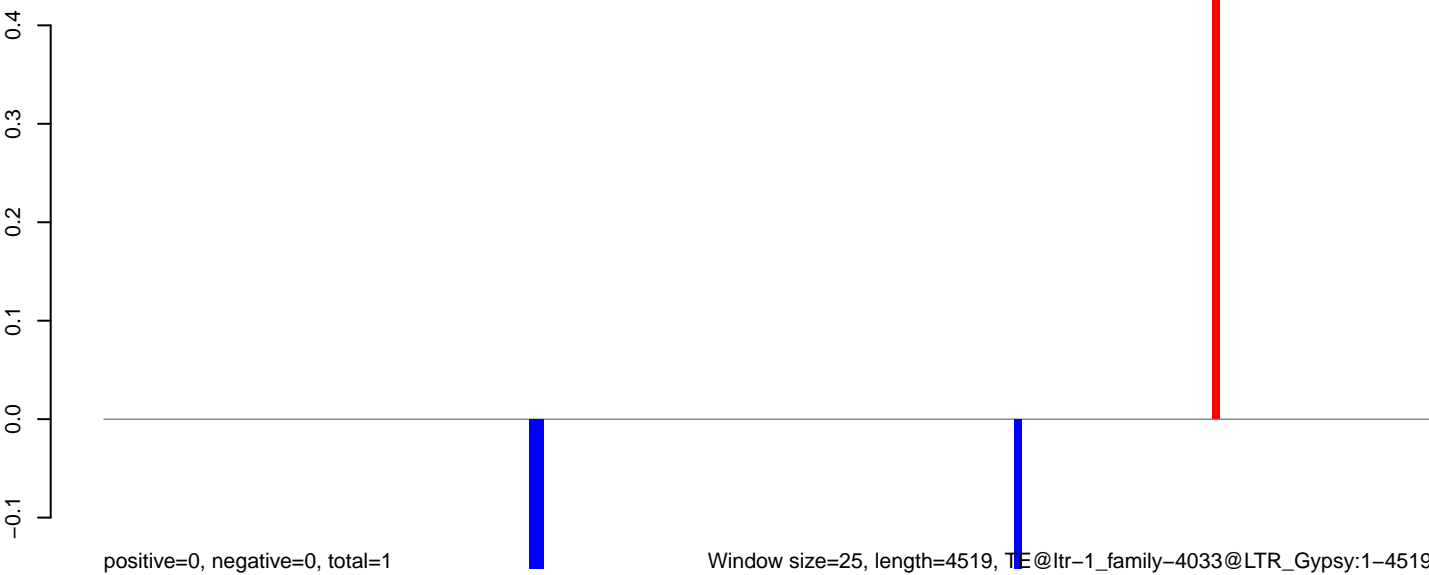
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



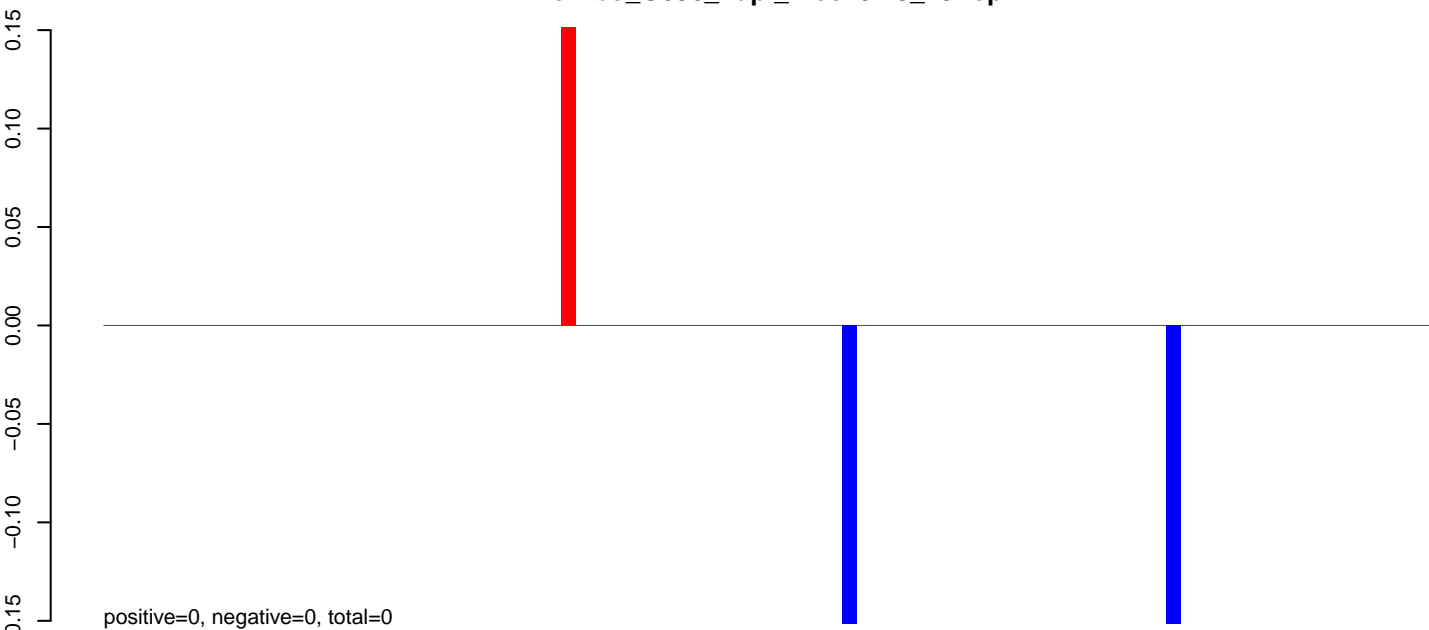
**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



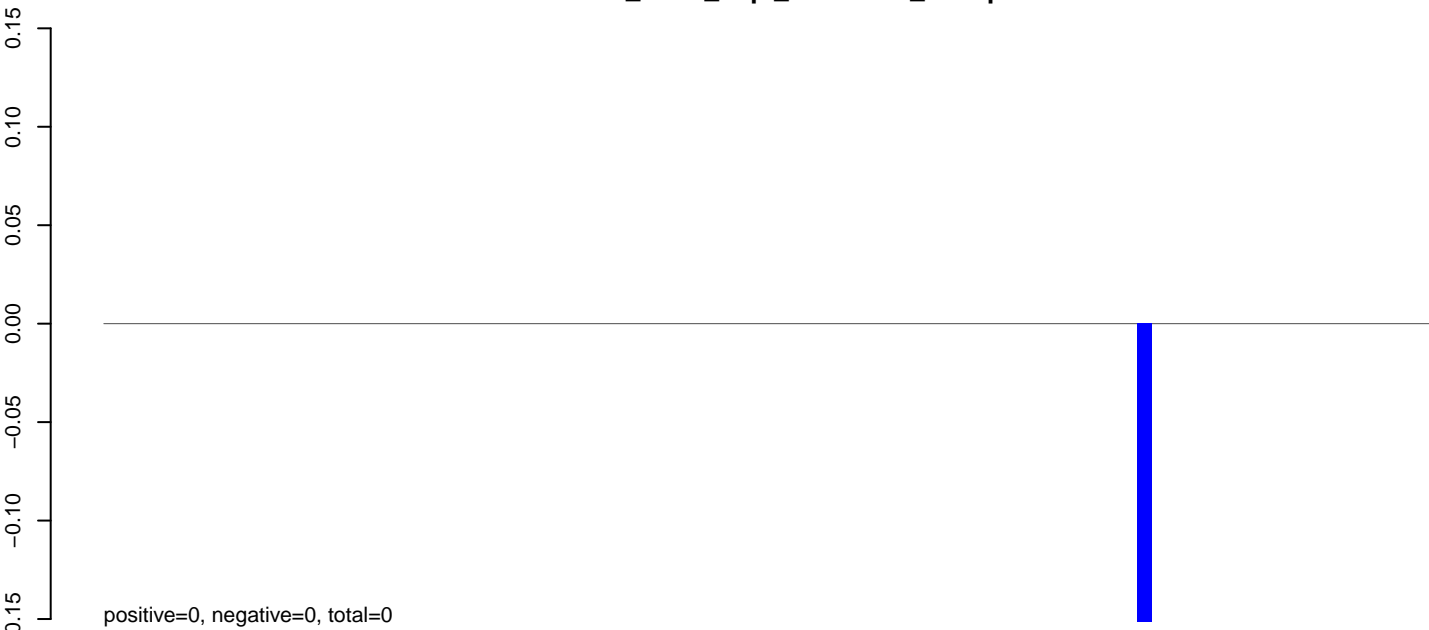
**AeAlbo\_C636\_2dpi\_mock3.rep**



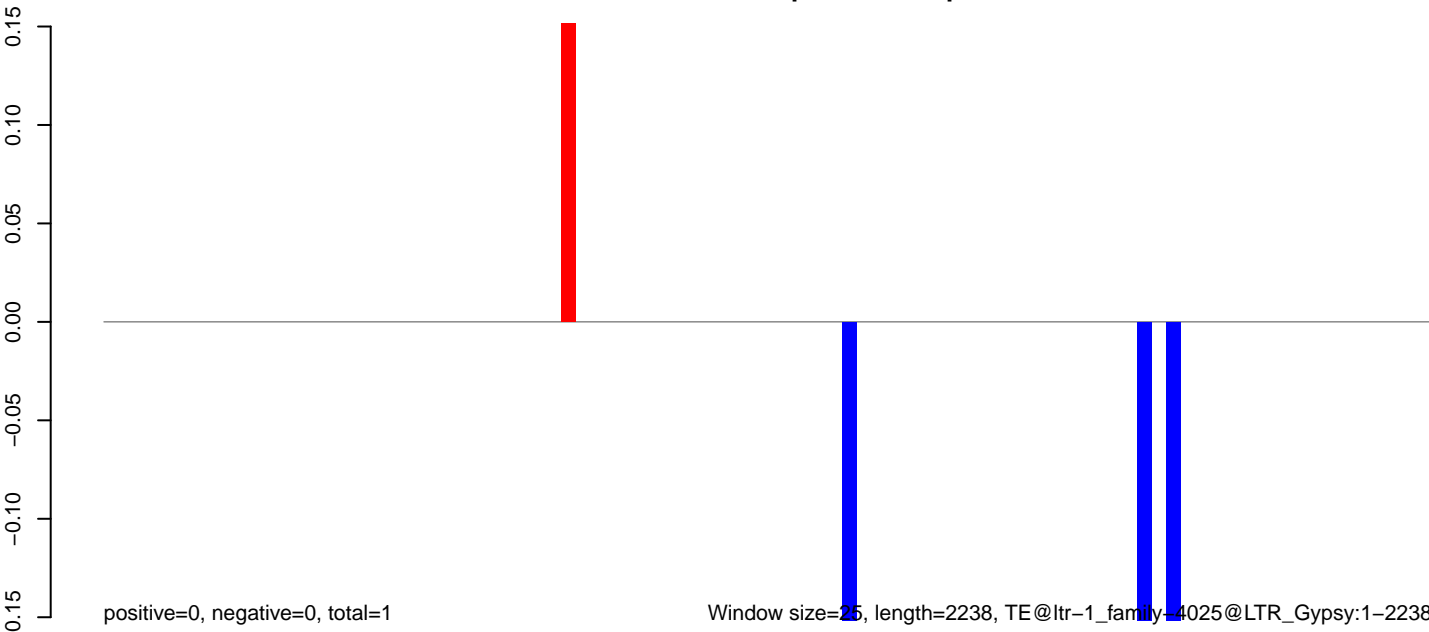
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**

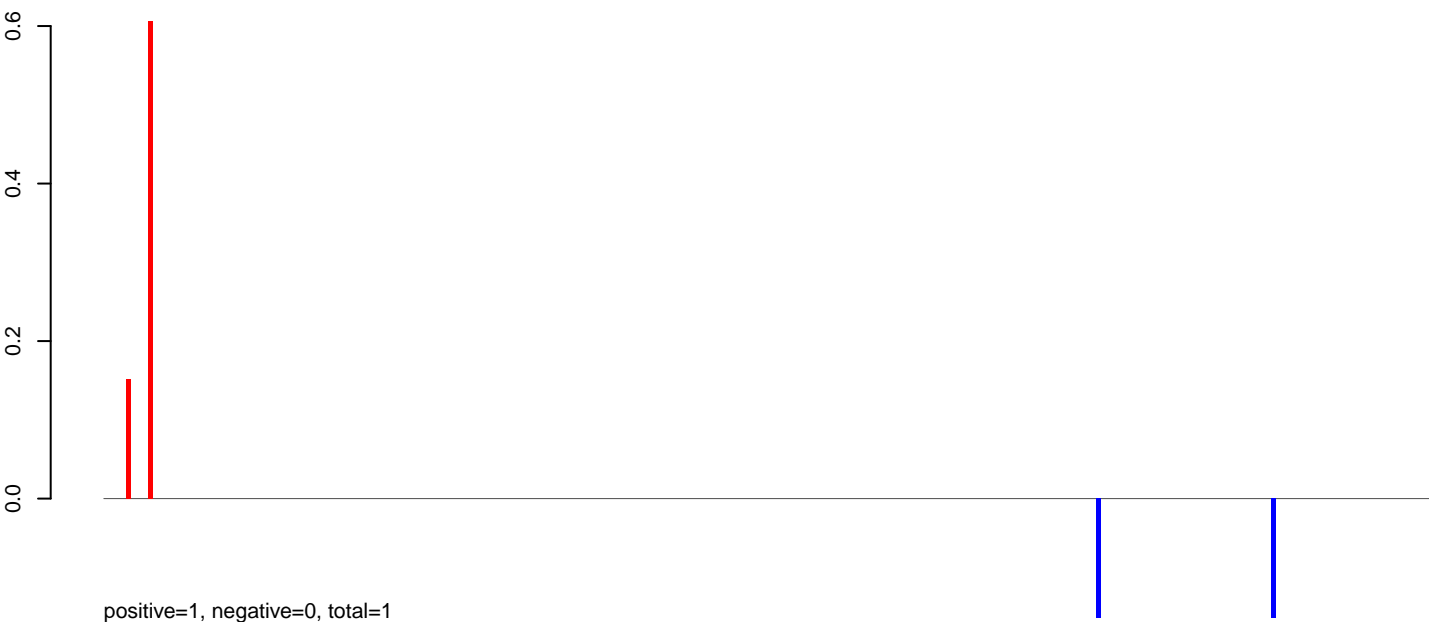


**AeAlbo\_C636\_2dpi\_mock3.rep**



Window size=25, length=2238, TE@ltr-1\_family=4025@LTR\_Gypsy:1-2238

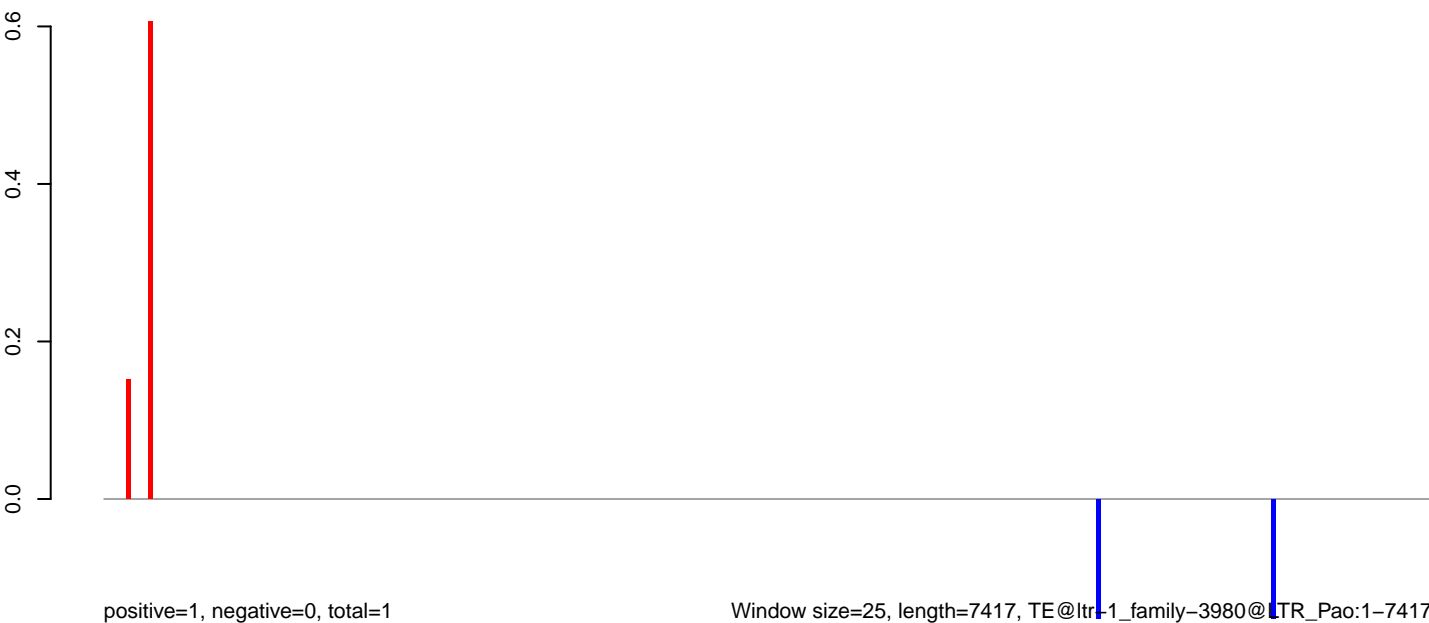
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**

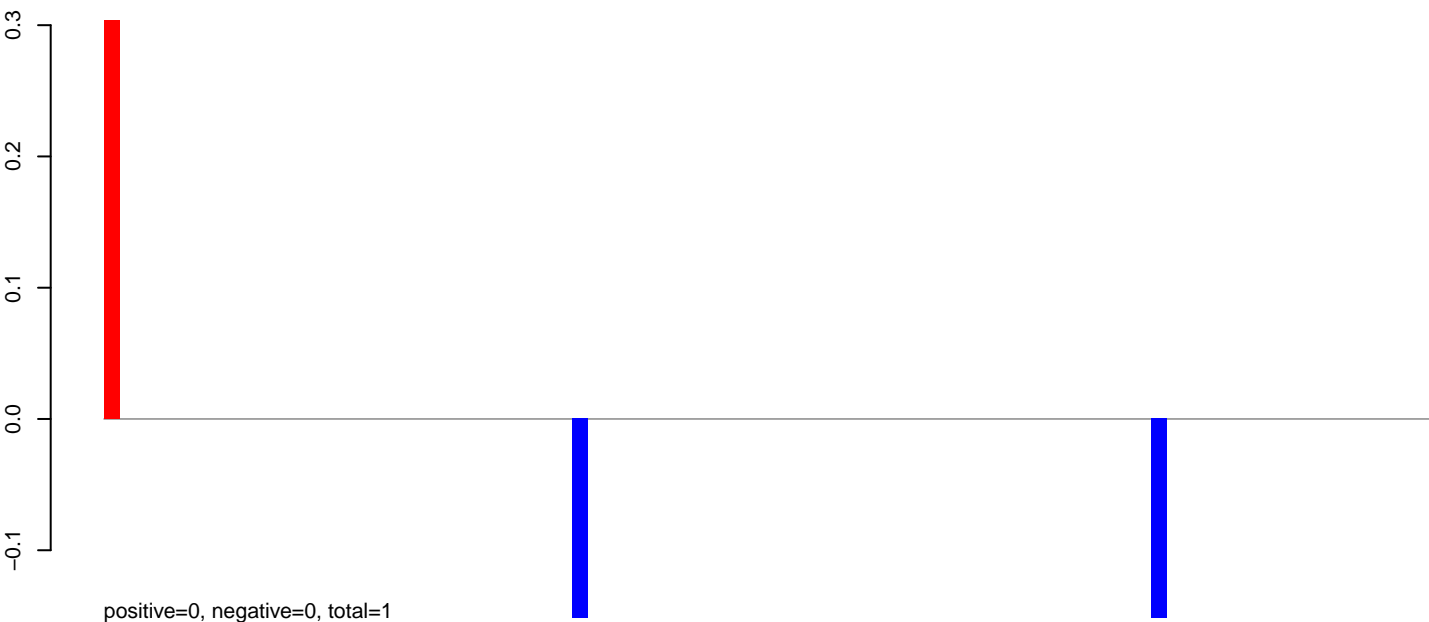


**AeAlbo\_C636\_2dpi\_mock3.rep**

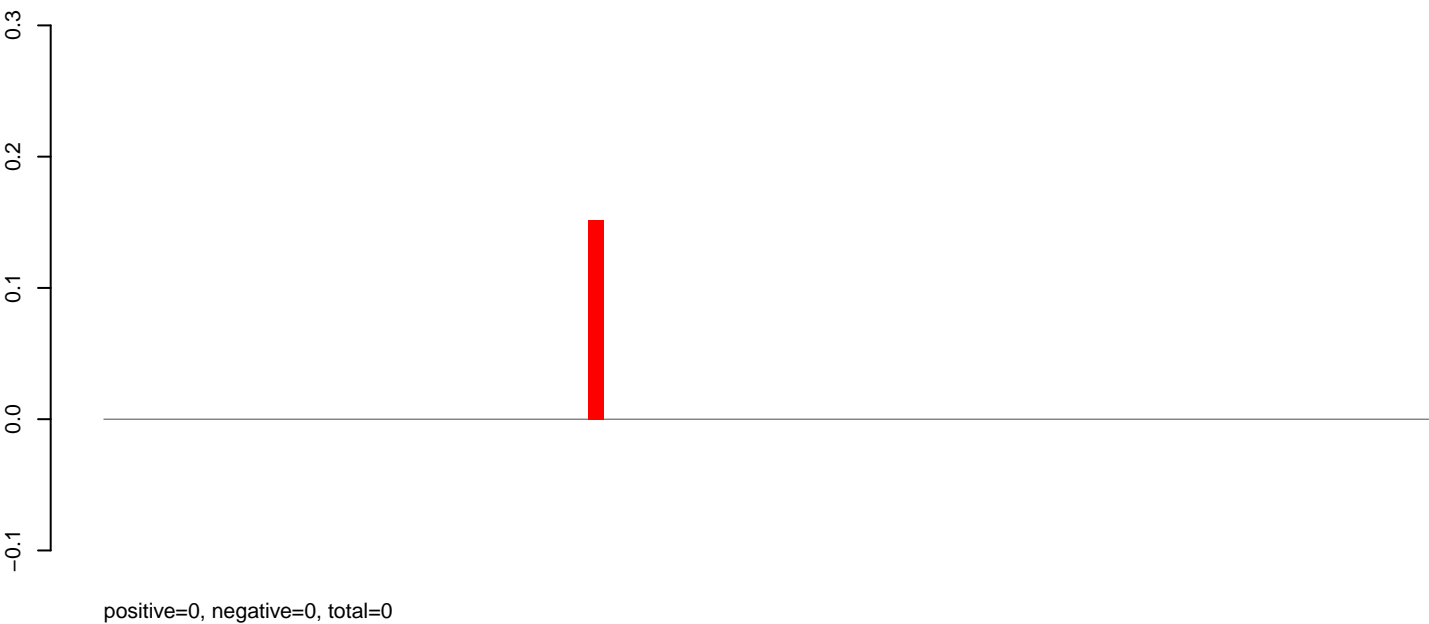


Window size=25, length=7417, TE@ltr-1\_family-3980@LTR\_Pao:1-7417

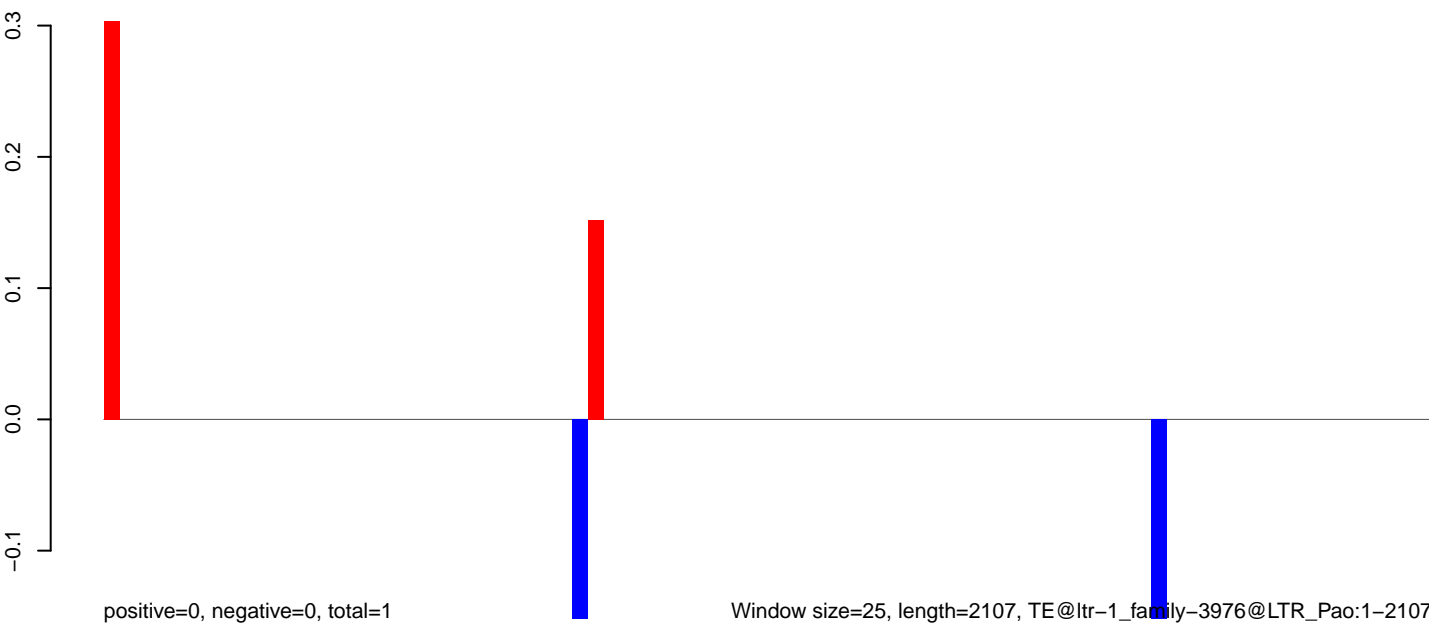
AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



AeAlbo\_C636\_2dpi\_mock3.24\_35.rep



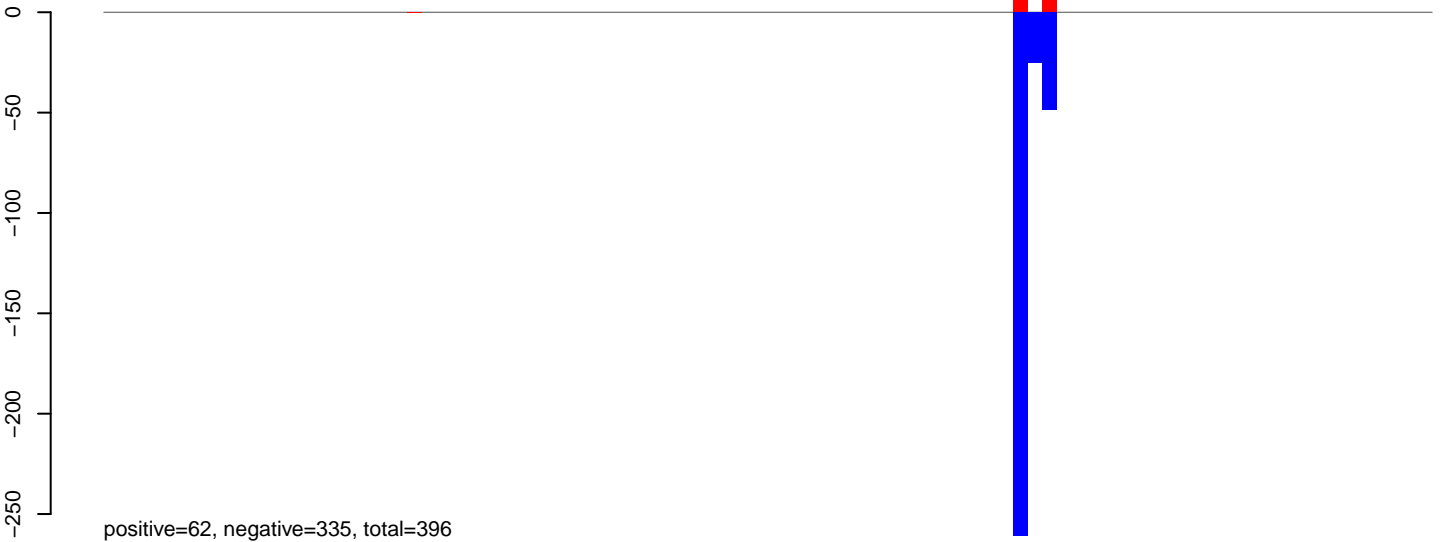
AeAlbo\_C636\_2dpi\_mock3.rep



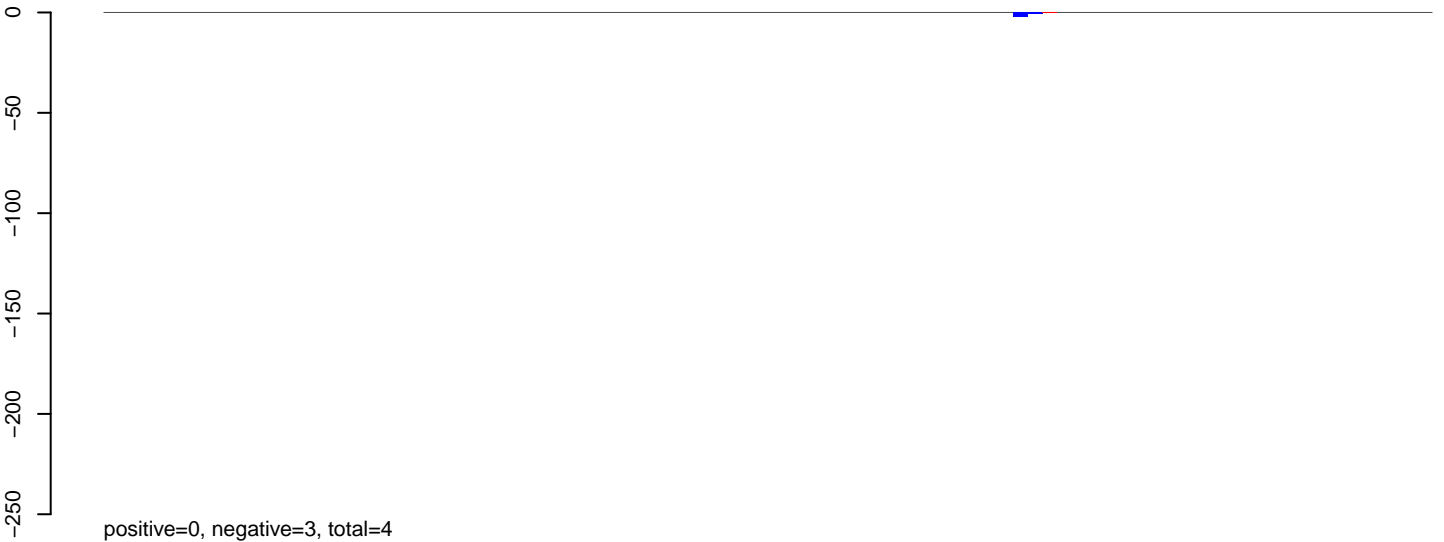
Window size=25, length=2107, TE@ltr-1\_family-3976@LTR\_Pao:1-2107

0 500 1000 1500 2000

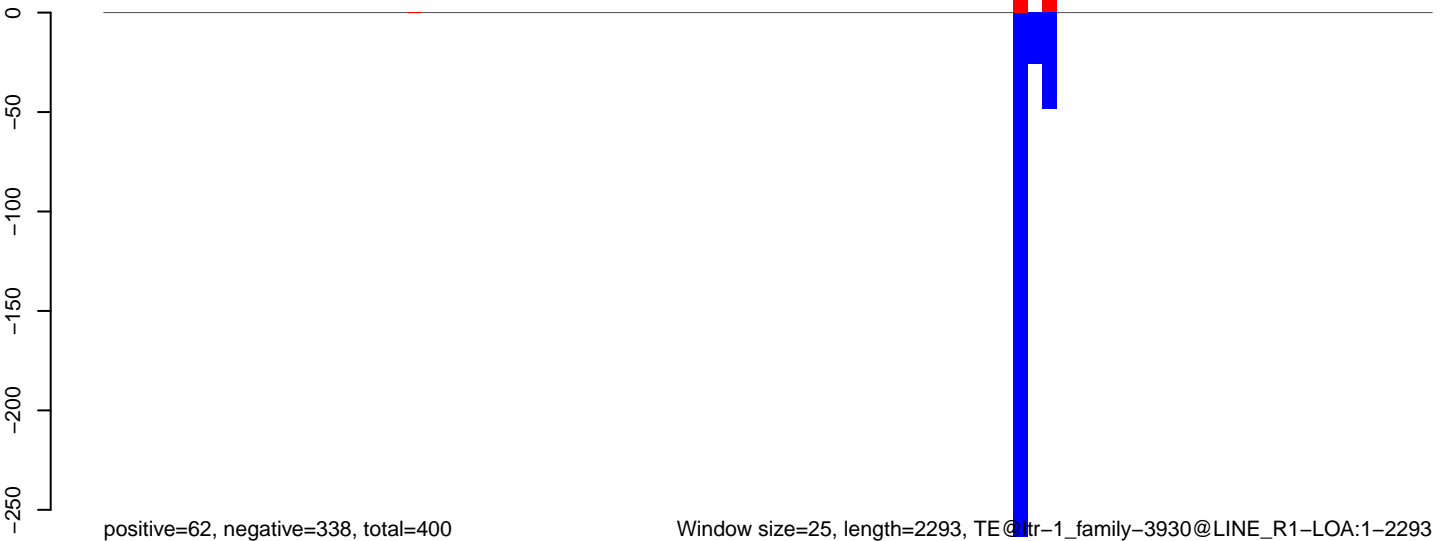
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



**AeAlbo\_C636\_2dpi\_mock3.rep**



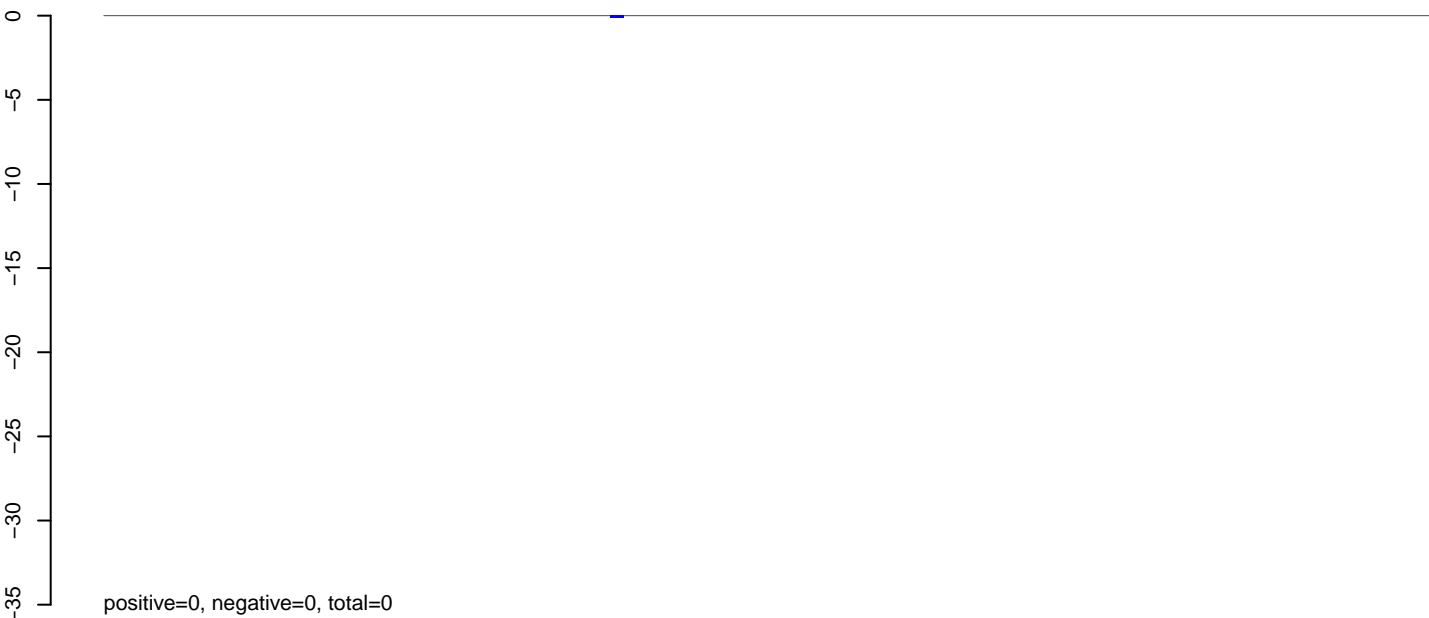
Window size=25, length=2293, TE@lrr-1\_family-3930@LINE\_R1-LOA:1-2293

0 500 1000 1500 2000

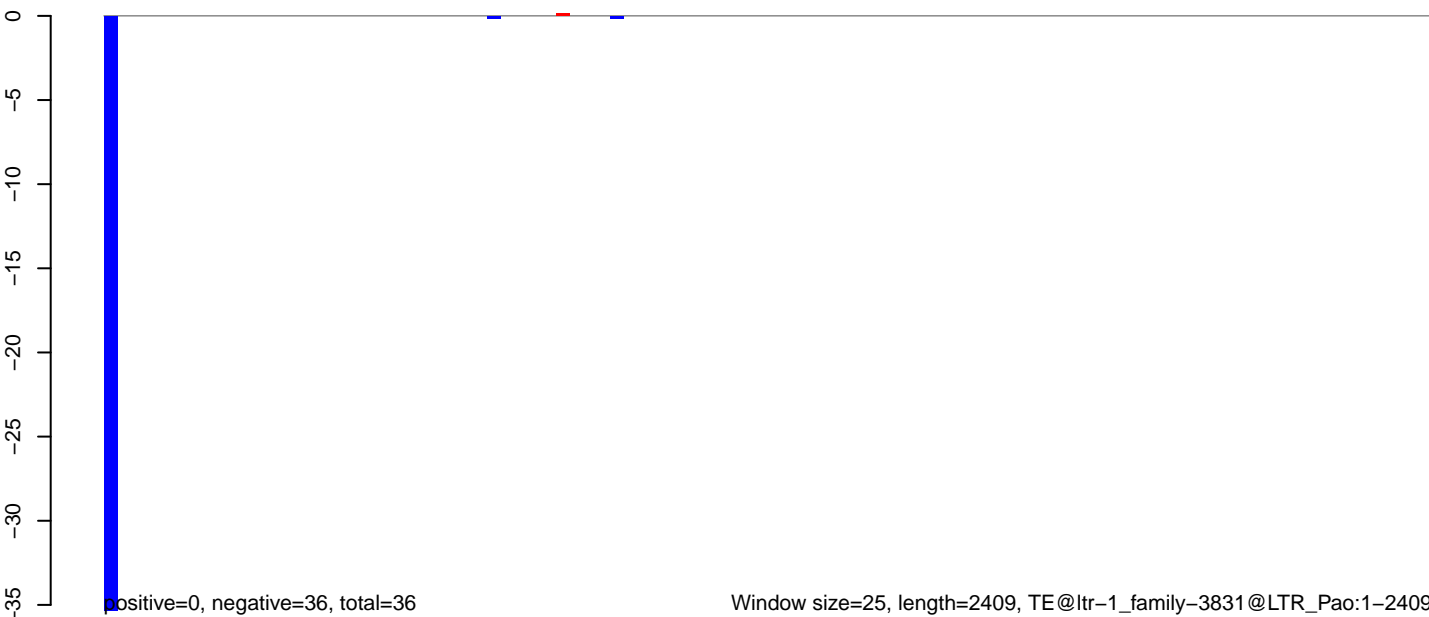
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



**AeAlbo\_C636\_2dpi\_mock3.rep**

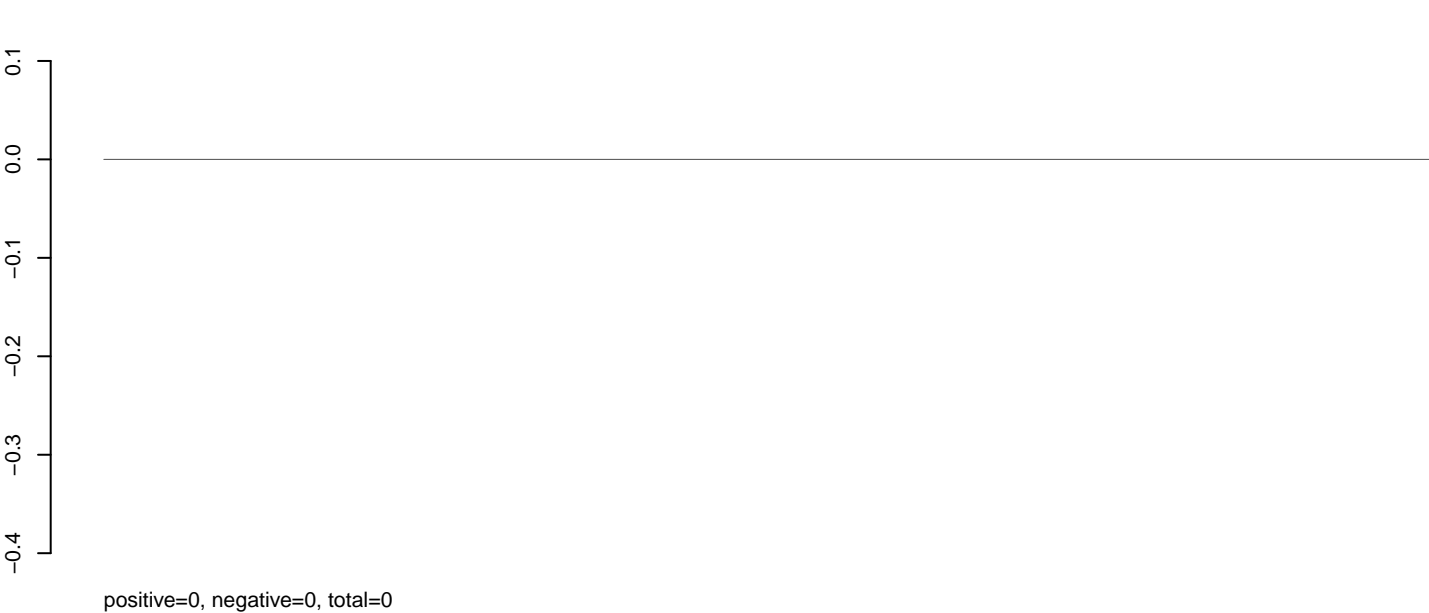




**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



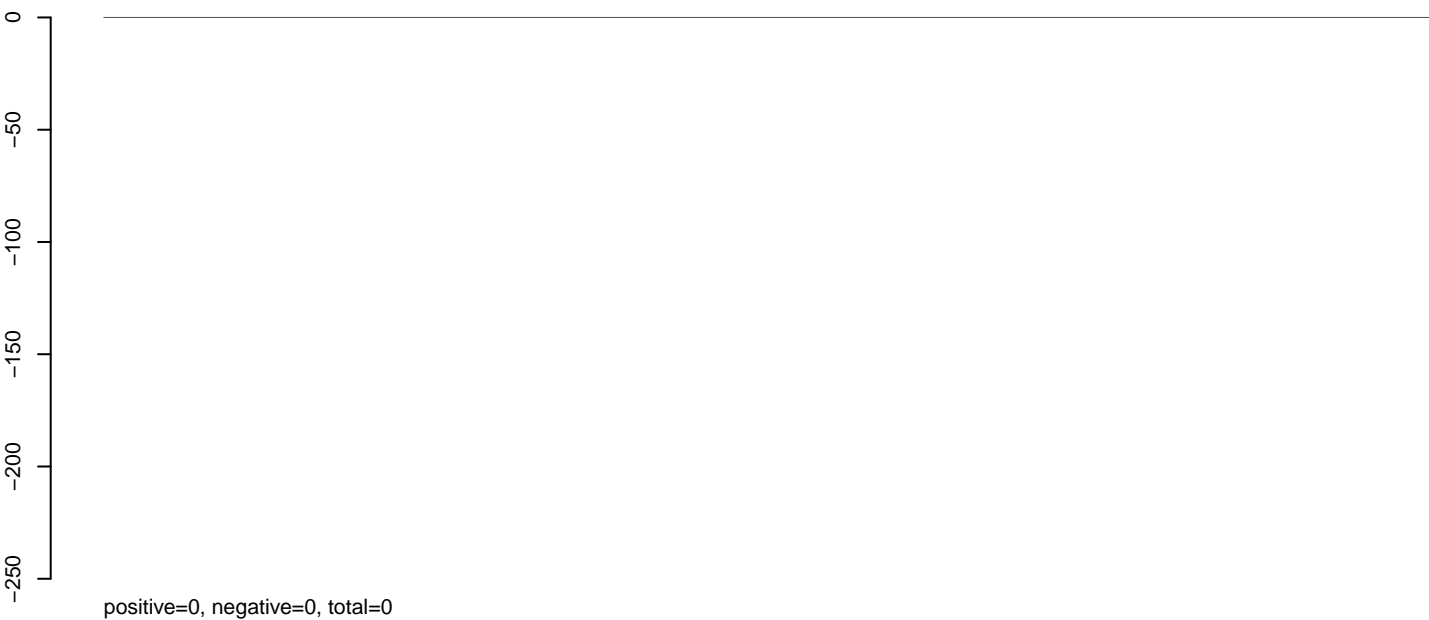
**AeAlbo\_C636\_2dpi\_mock3.rep**



**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



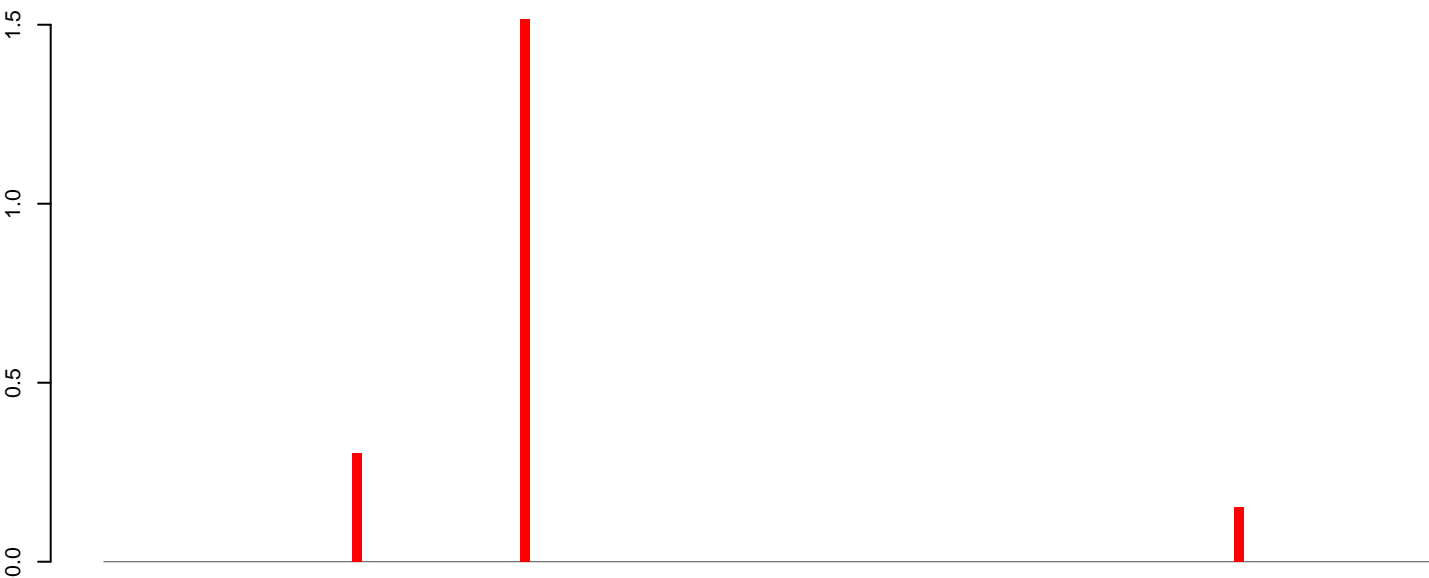
**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



**AeAlbo\_C636\_2dpi\_mock3.rep**

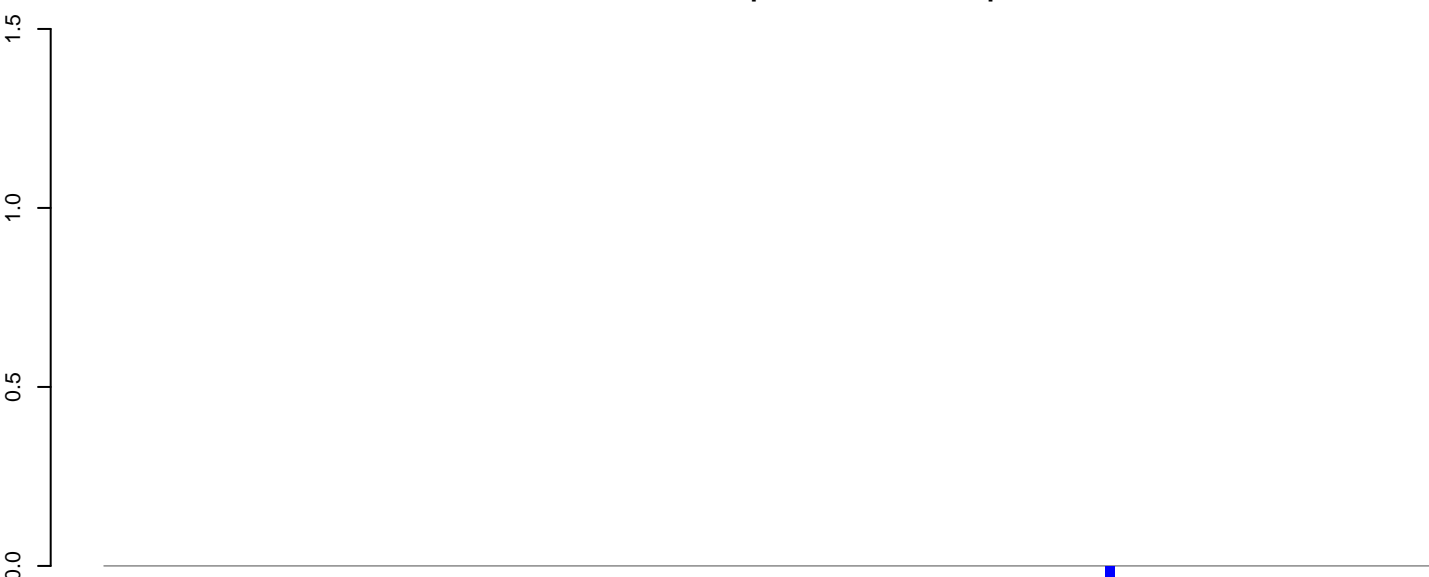


**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



positive=2, negative=0, total=2

**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



positive=0, negative=0, total=0

**AeAlbo\_C636\_2dpi\_mock3.rep**

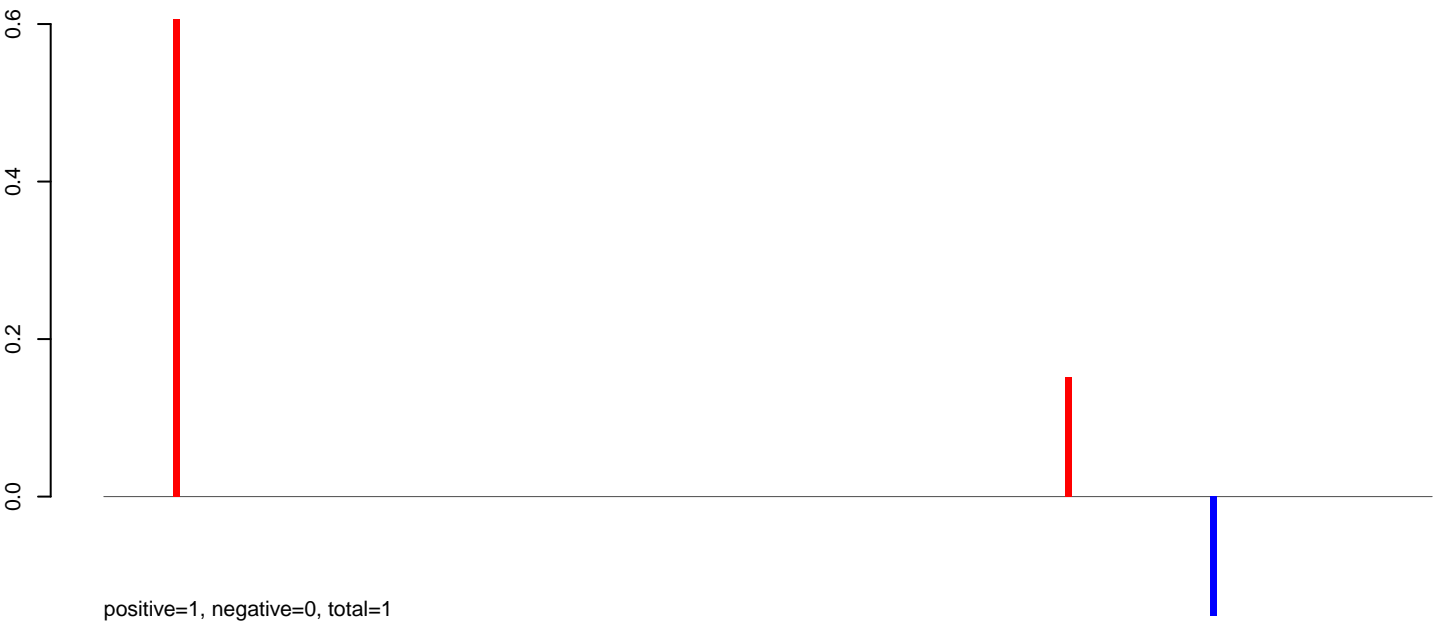


positive=2, negative=0, total=2

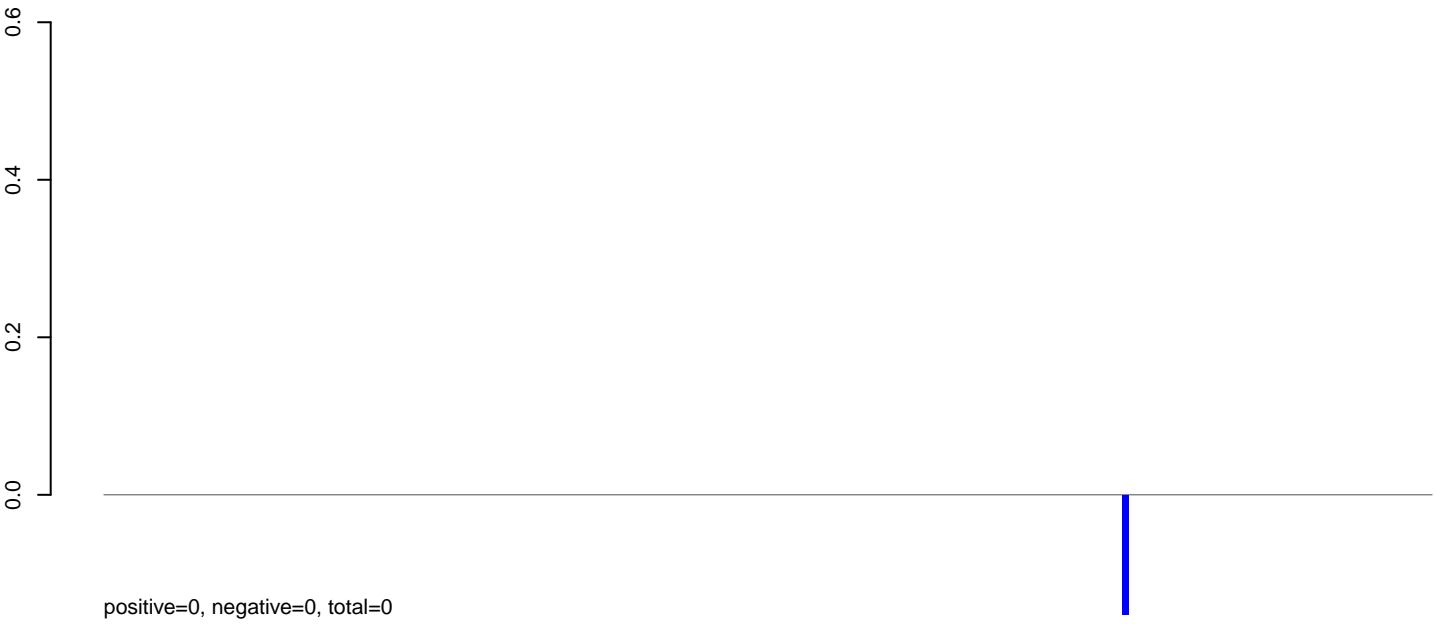
Window size=25, length=3350, TE@ltr-1\_family-3805@LTR\_Copia:1-3350

0 500 1000 1500 2000 2500 3000 3500

**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



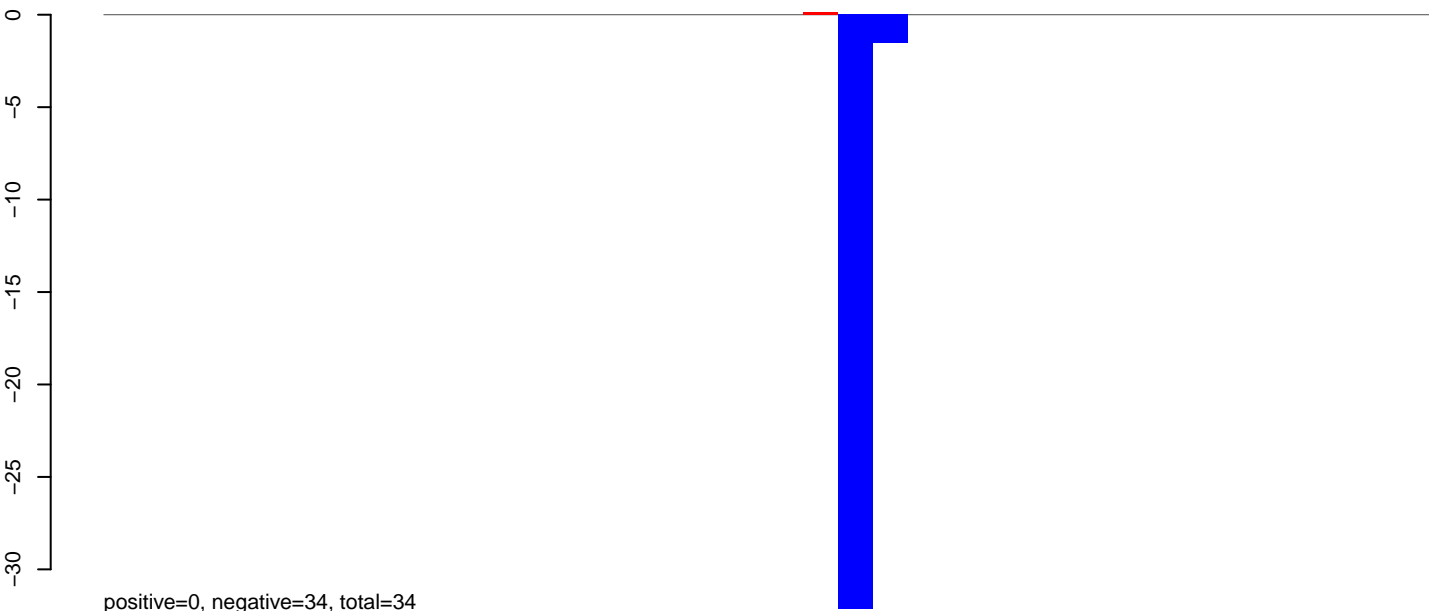
**AeAlbo\_C636\_2dpi\_mock3.rep**



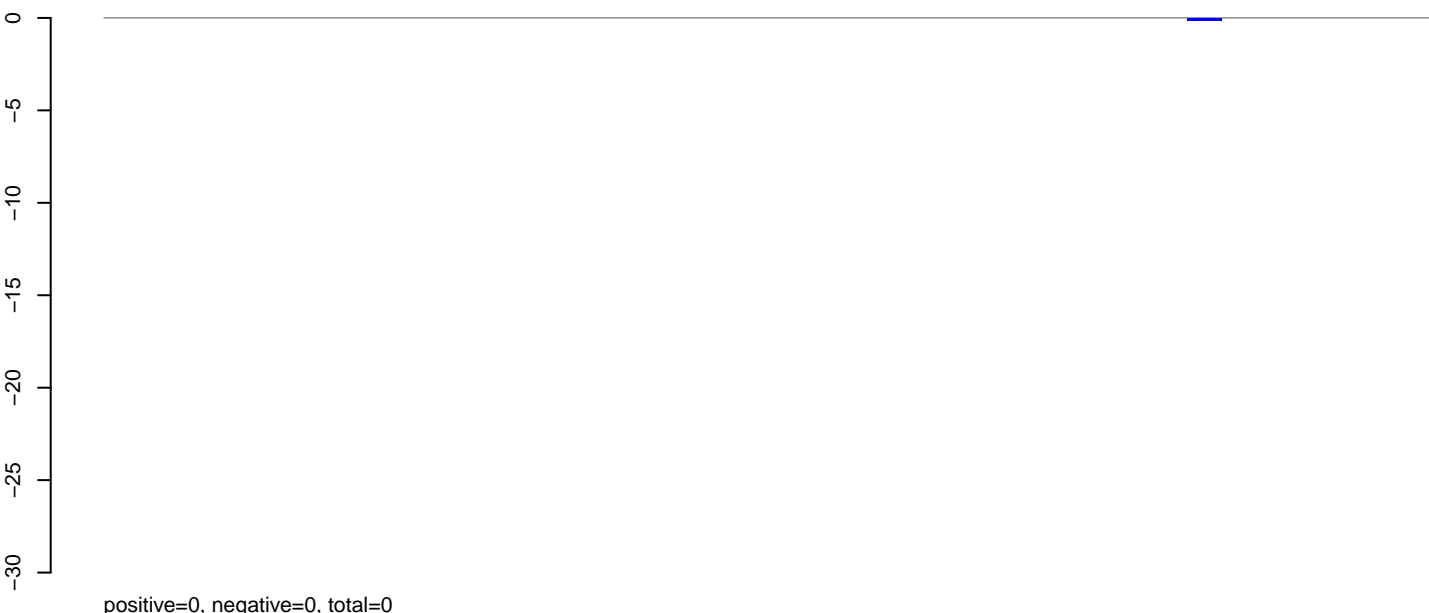
Window size=25, length=5249, TE@ltr-1\_family-3802@LTR\_Gypsy:1-5249

0 1000 2000 3000 4000 5000

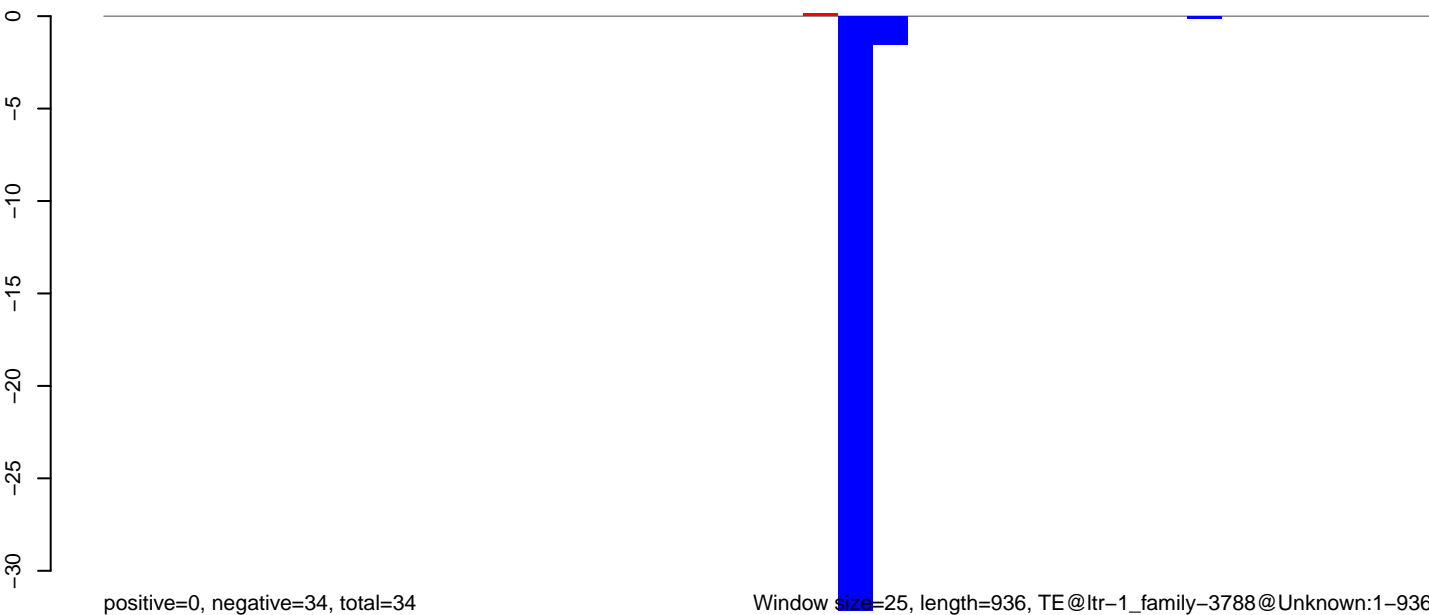
AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



AeAlbo\_C636\_2dpi\_mock3.24\_35.rep



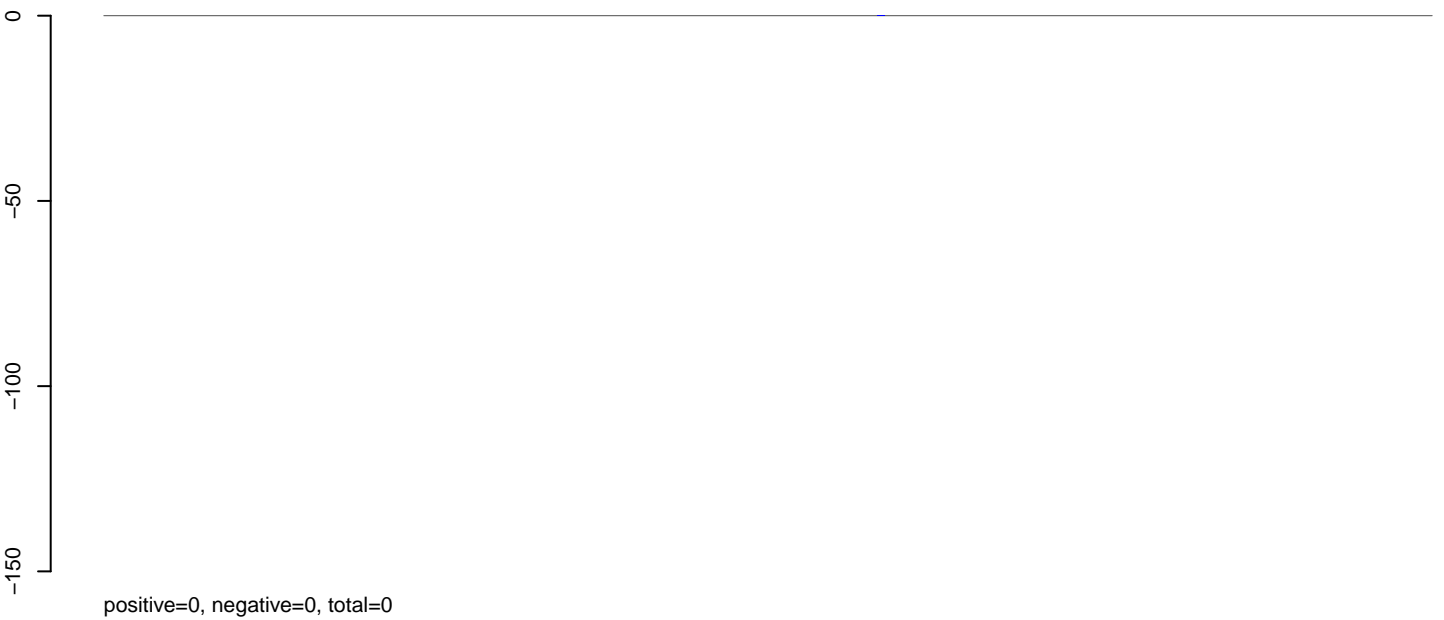
AeAlbo\_C636\_2dpi\_mock3.rep



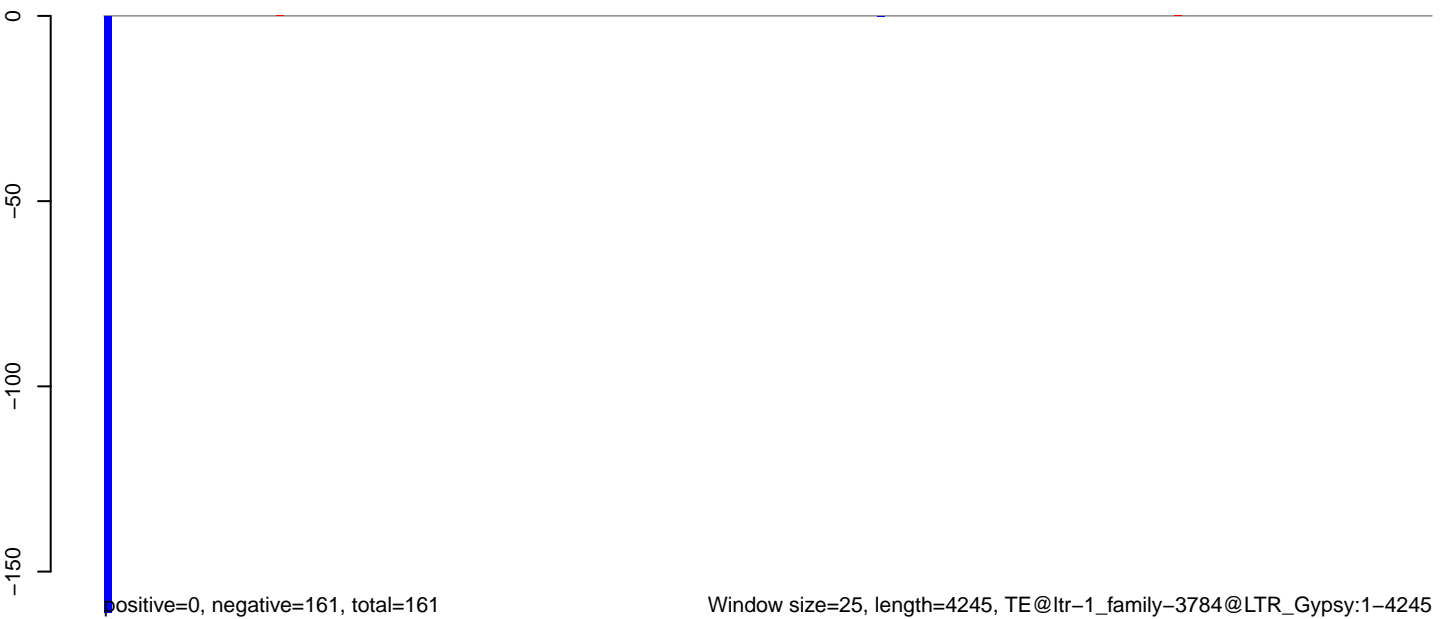
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



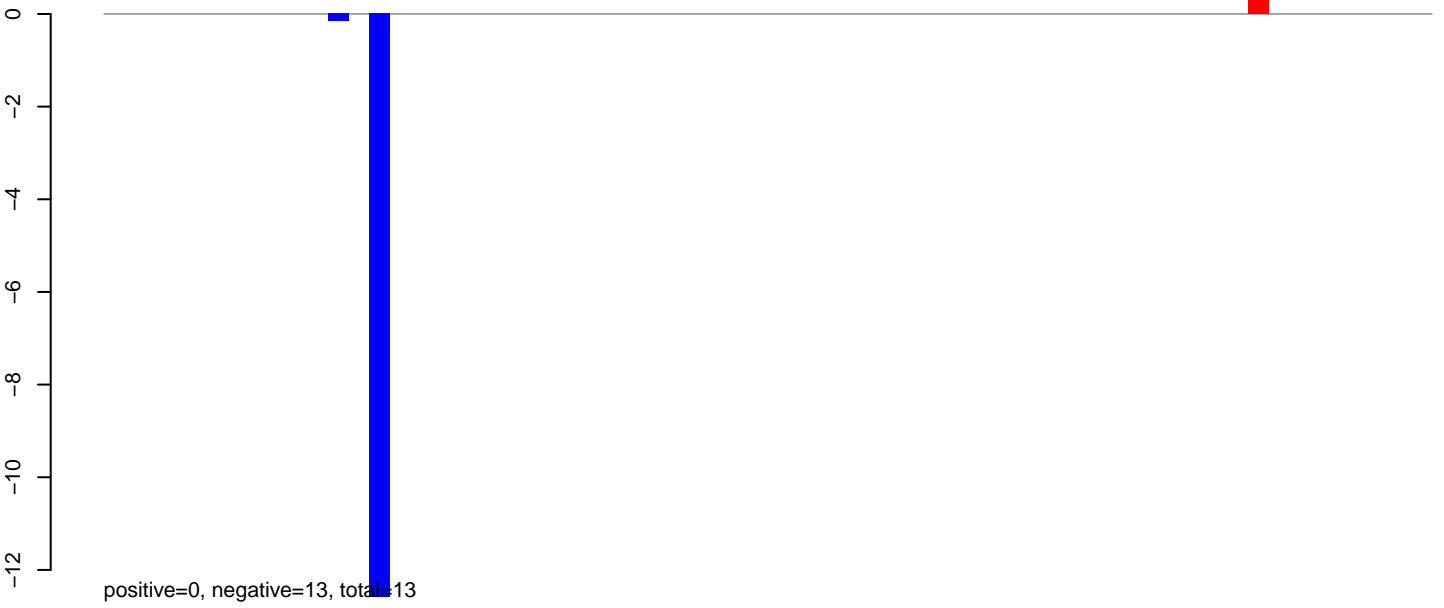
**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



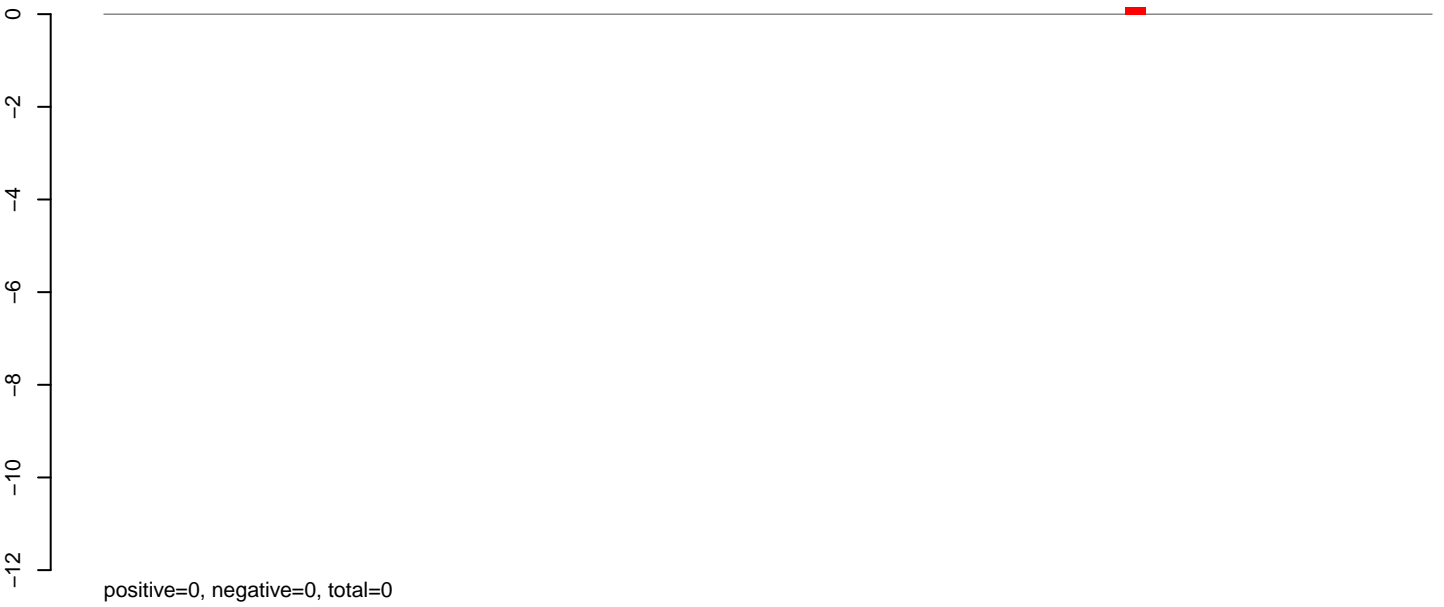
**AeAlbo\_C636\_2dpi\_mock3.rep**



AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



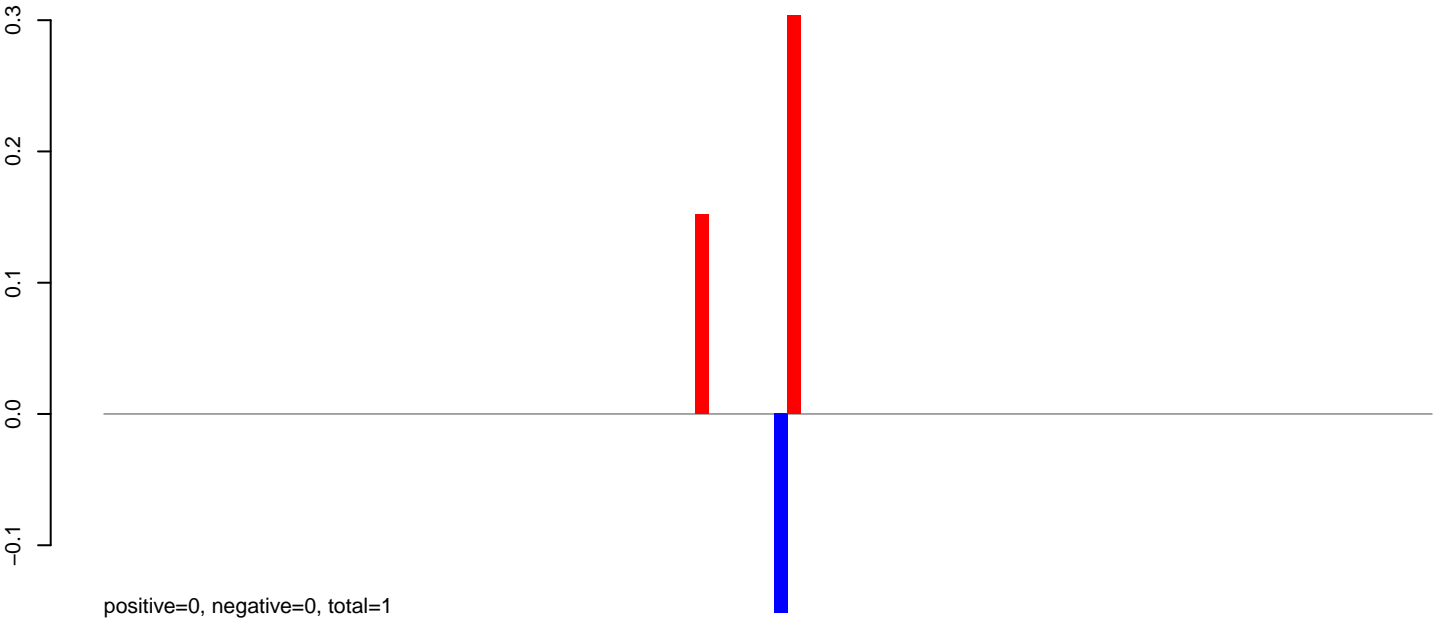
AeAlbo\_C636\_2dpi\_mock3.24\_35.rep



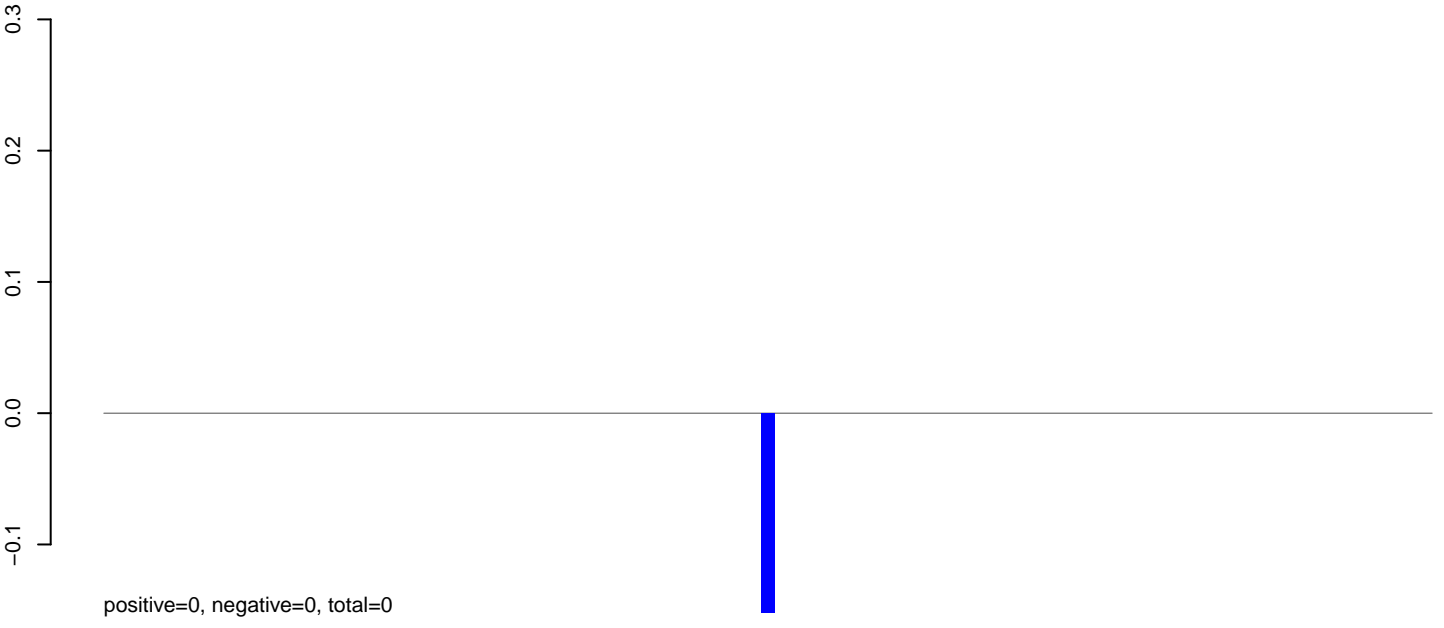
AeAlbo\_C636\_2dpi\_mock3.rep



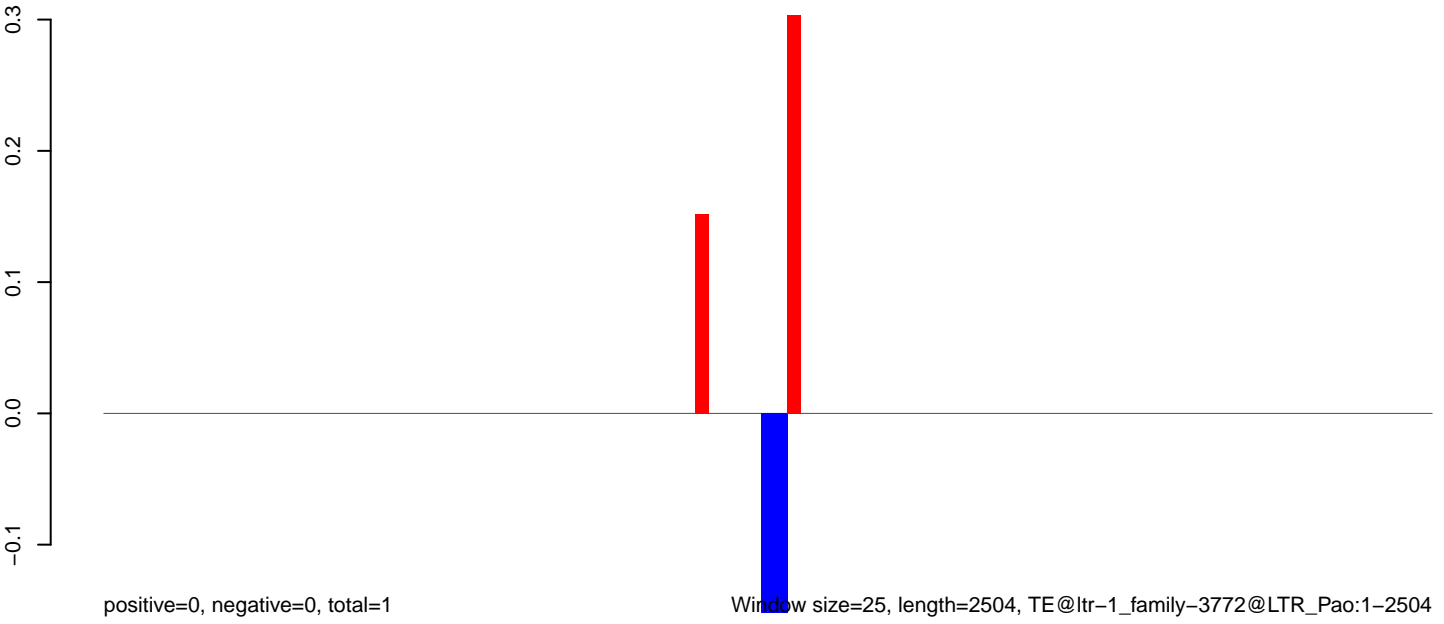
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



**AeAlbo\_C636\_2dpi\_mock3.rep**



Window size=25, length=2504, TE@ltr-1\_family-3772@LTR\_Pao:1-2504

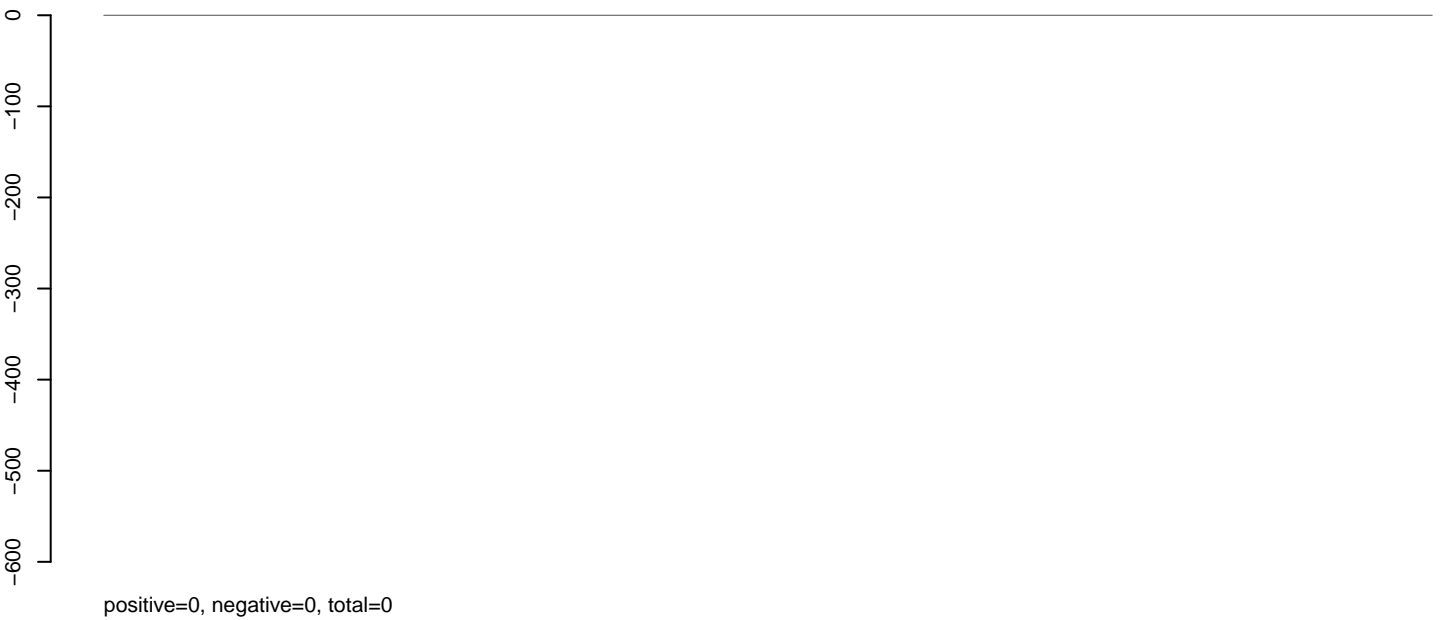
0 500 1000 1500 2000 2500



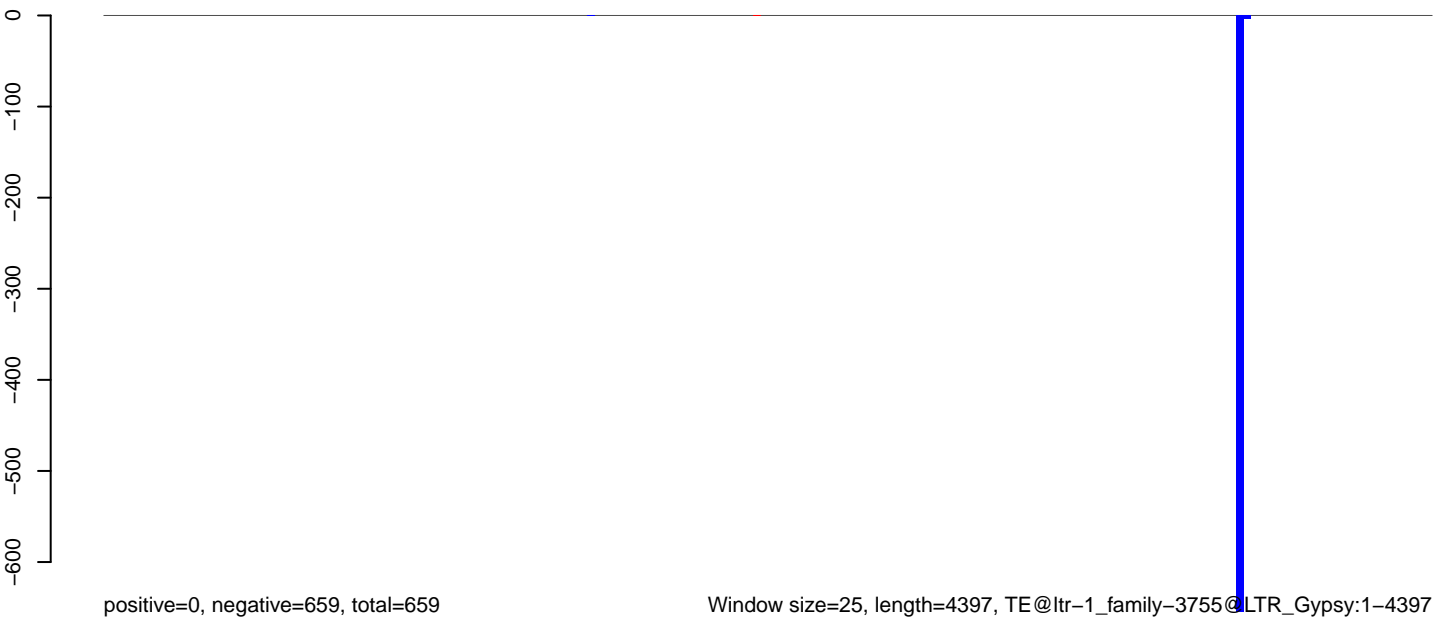
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



**AeAlbo\_C636\_2dpi\_mock3.rep**



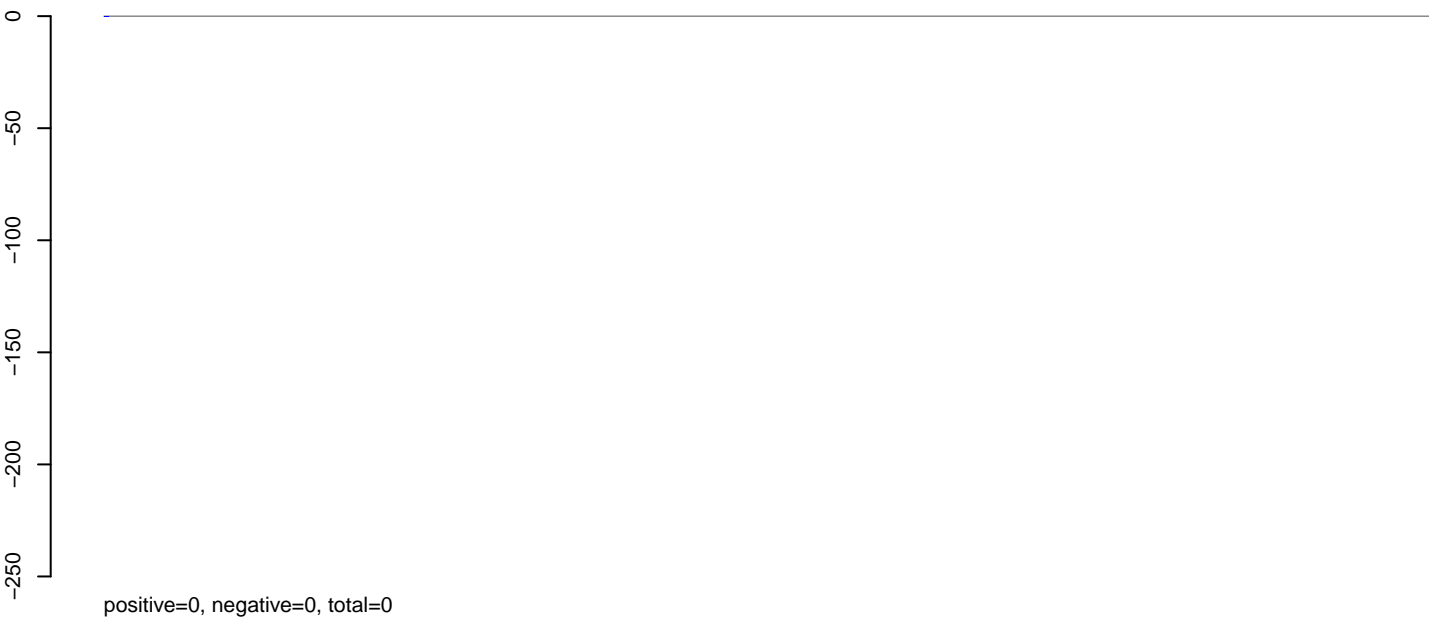
Window size=25, length=4397, TE@ltr-1\_family-3755@LTR\_Gypsy:1-4397

0 1000 2000 3000 4000

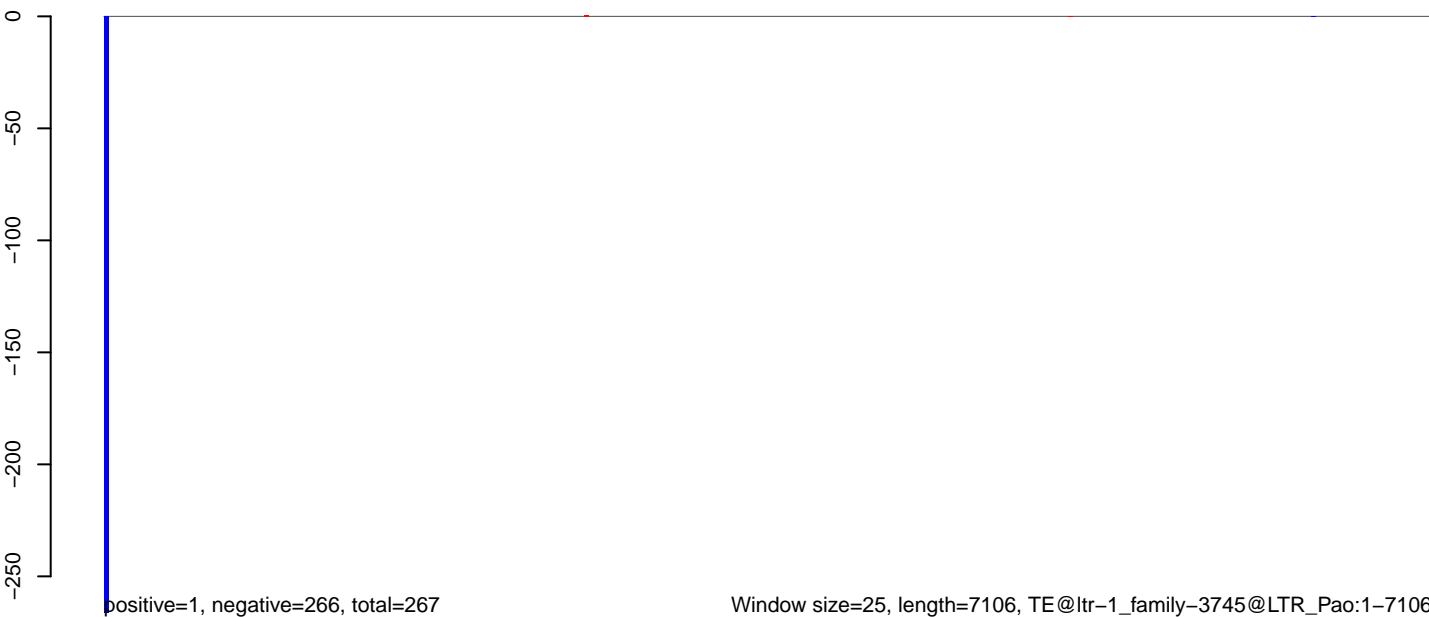
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



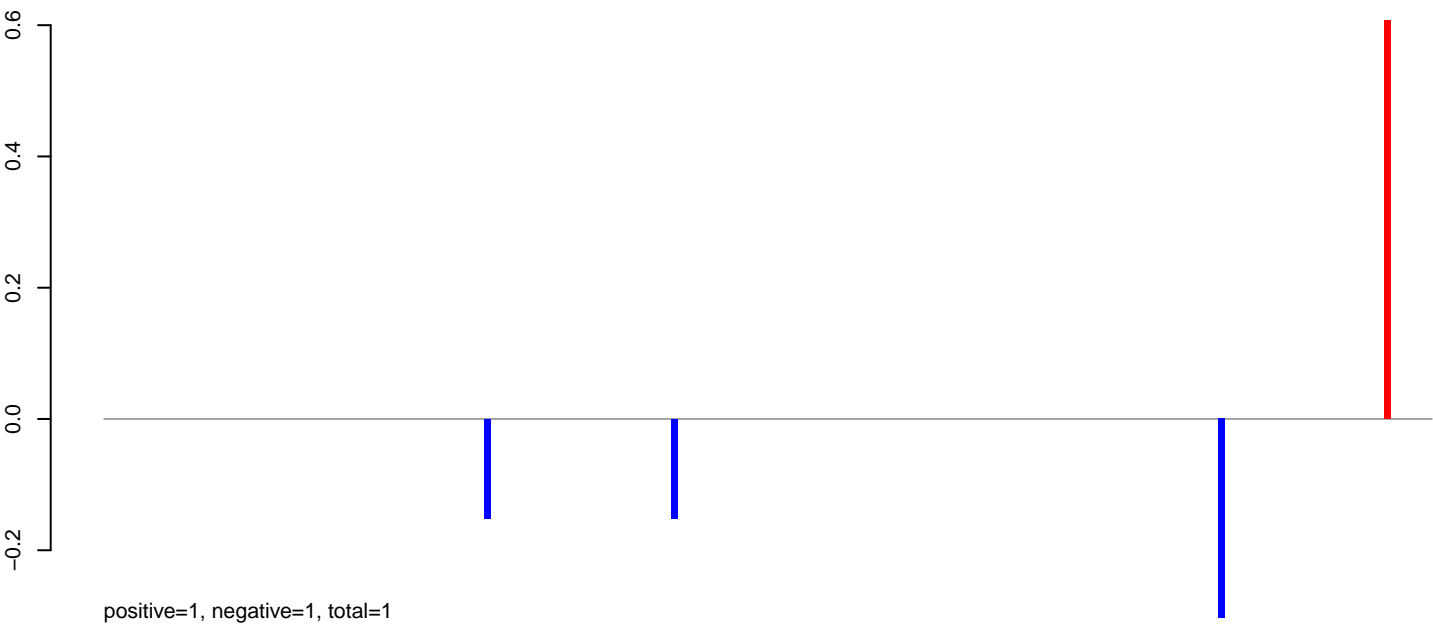
**AeAlbo\_C636\_2dpi\_mock3.rep**



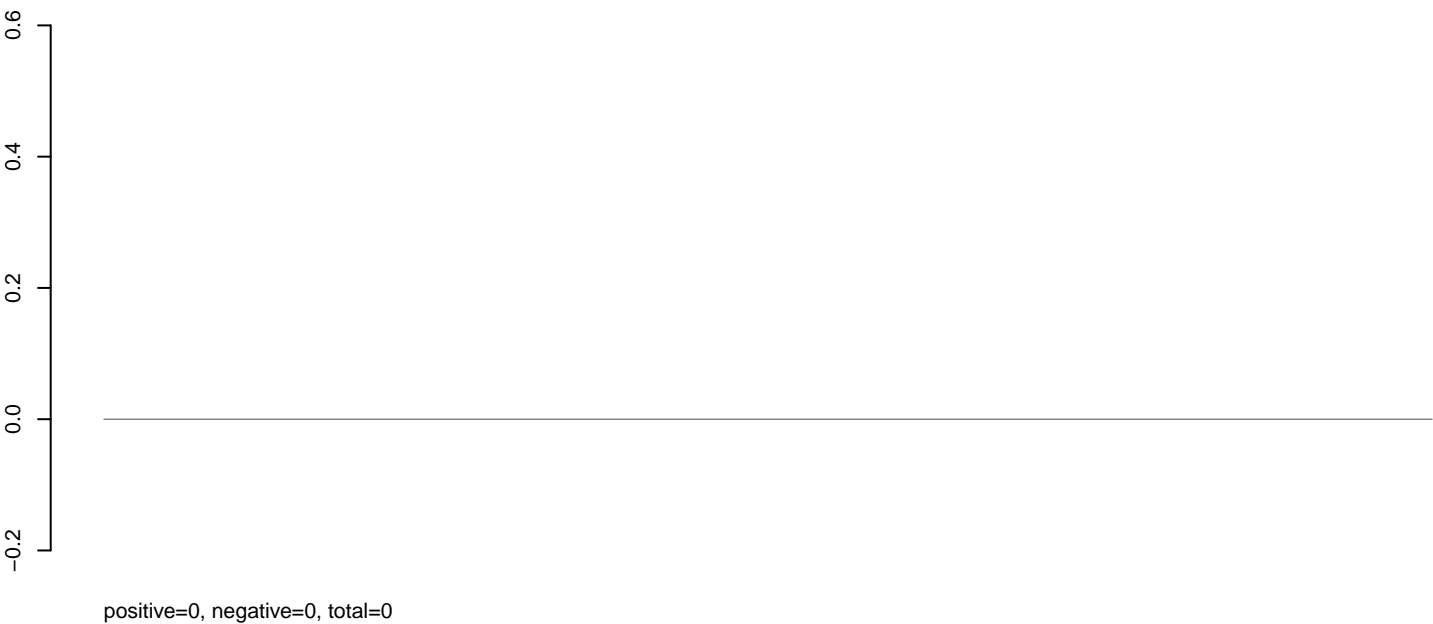
Window size=25, length=7106, TE@ltr-1\_family-3745@LTR\_Pao:1-7106

0 1000 2000 3000 4000 5000 6000 7000

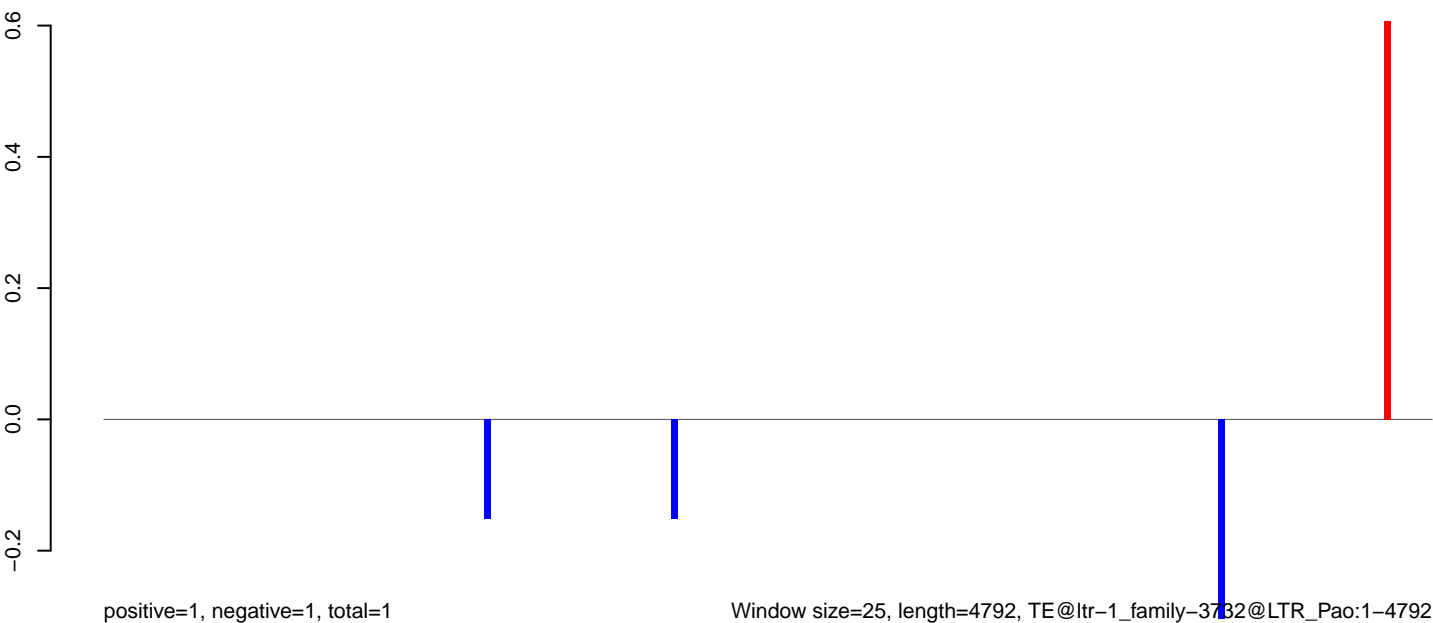
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



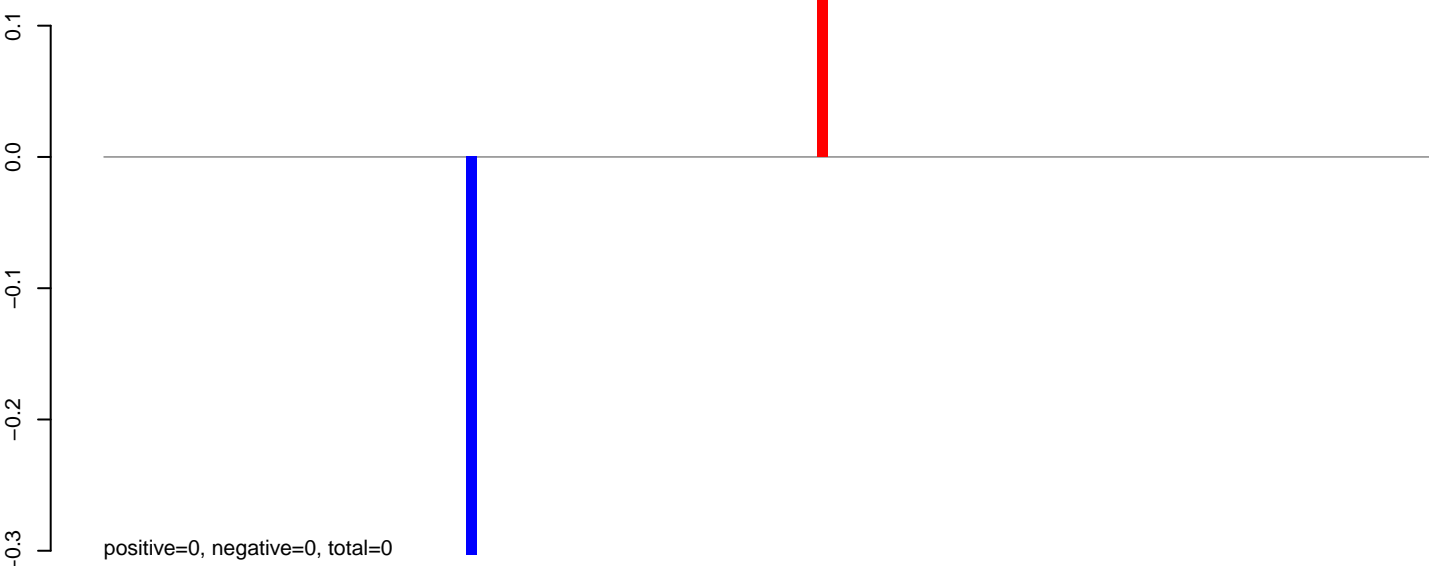
**AeAlbo\_C636\_2dpi\_mock3.rep**



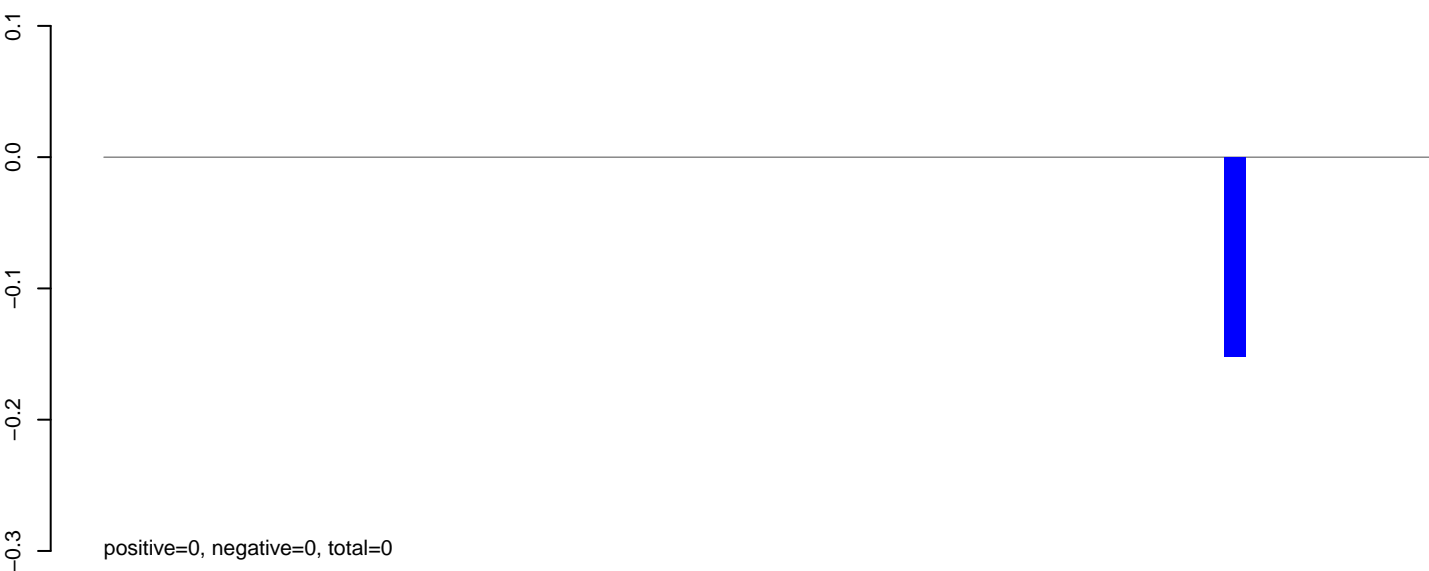
Window size=25, length=4792, TE@ltr-1\_family-3732@LTR\_Pao:1-4792

0 1000 2000 3000 4000 5000

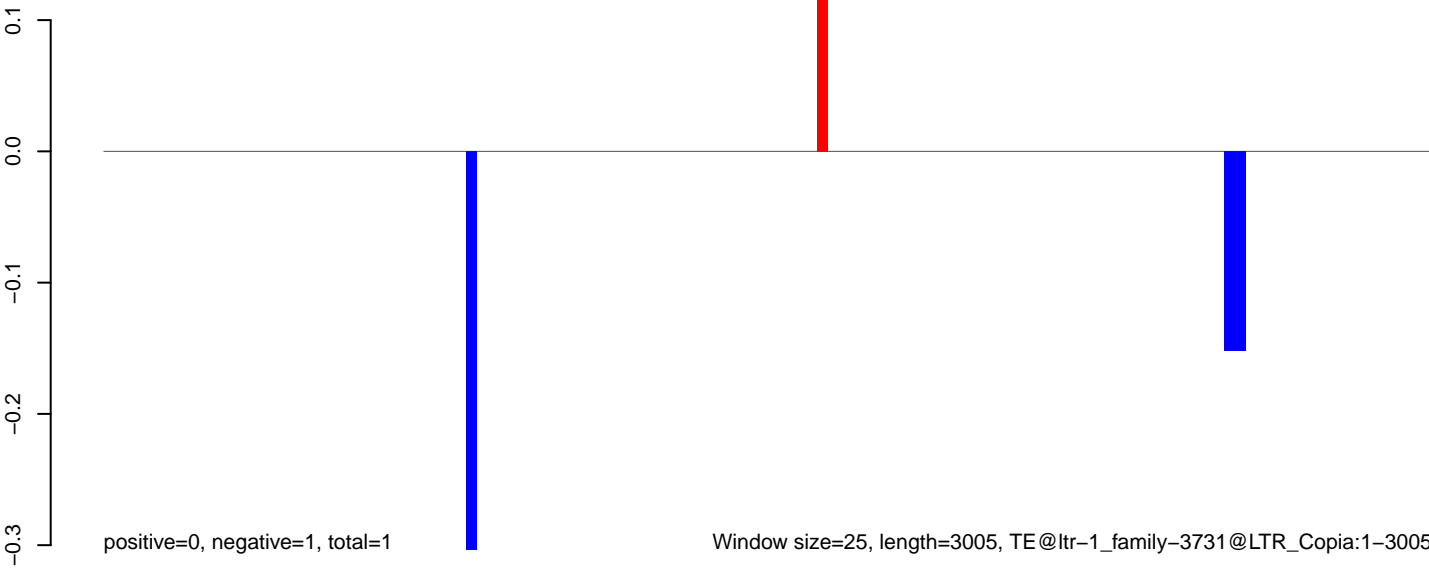
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



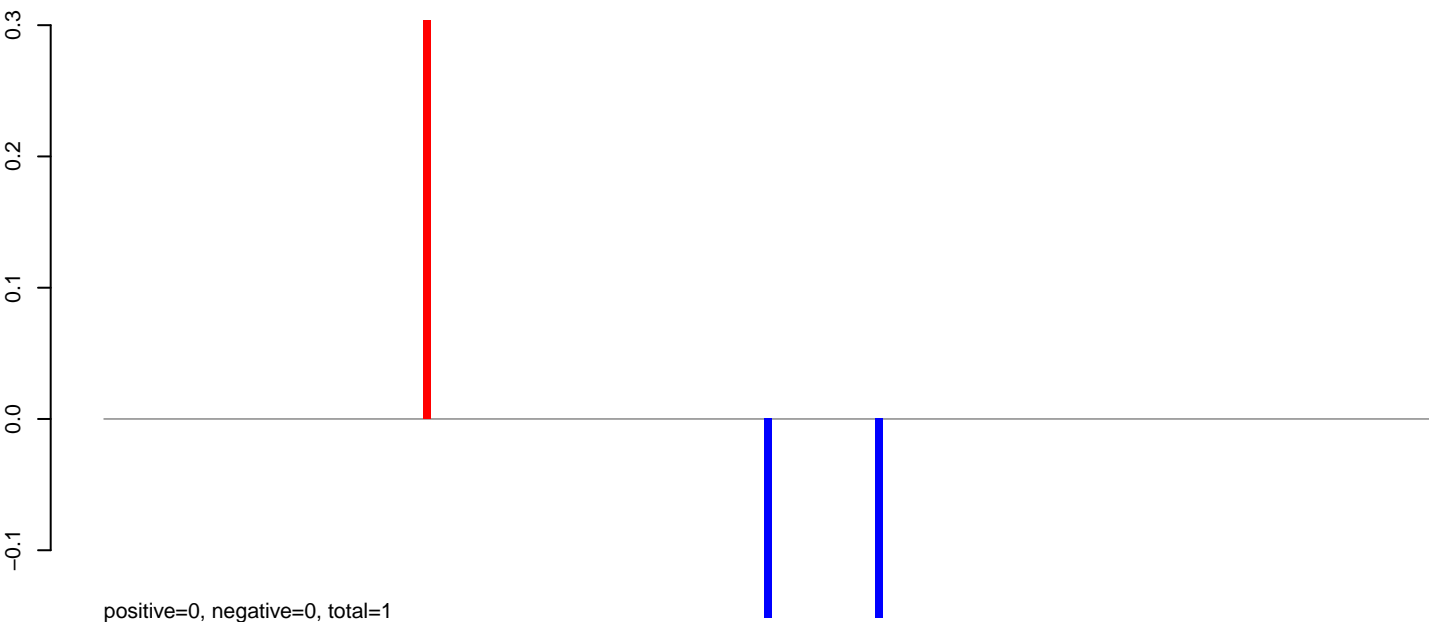
**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



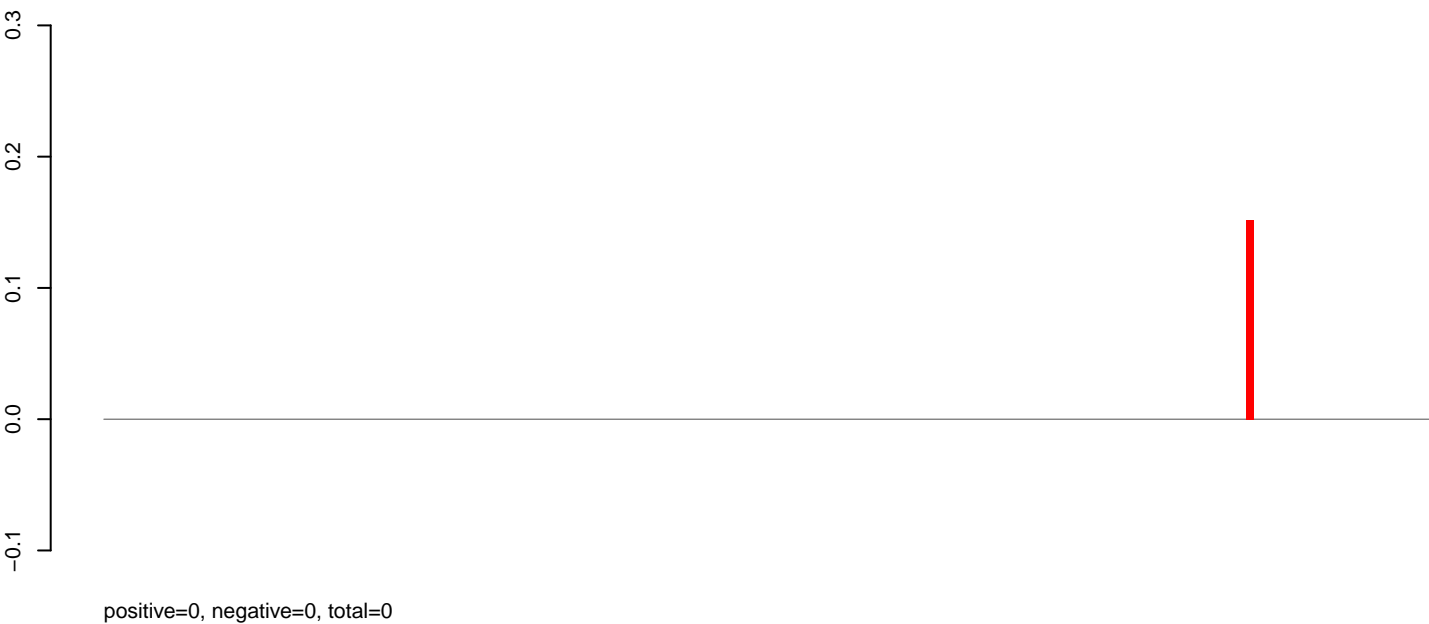
**AeAlbo\_C636\_2dpi\_mock3.rep**



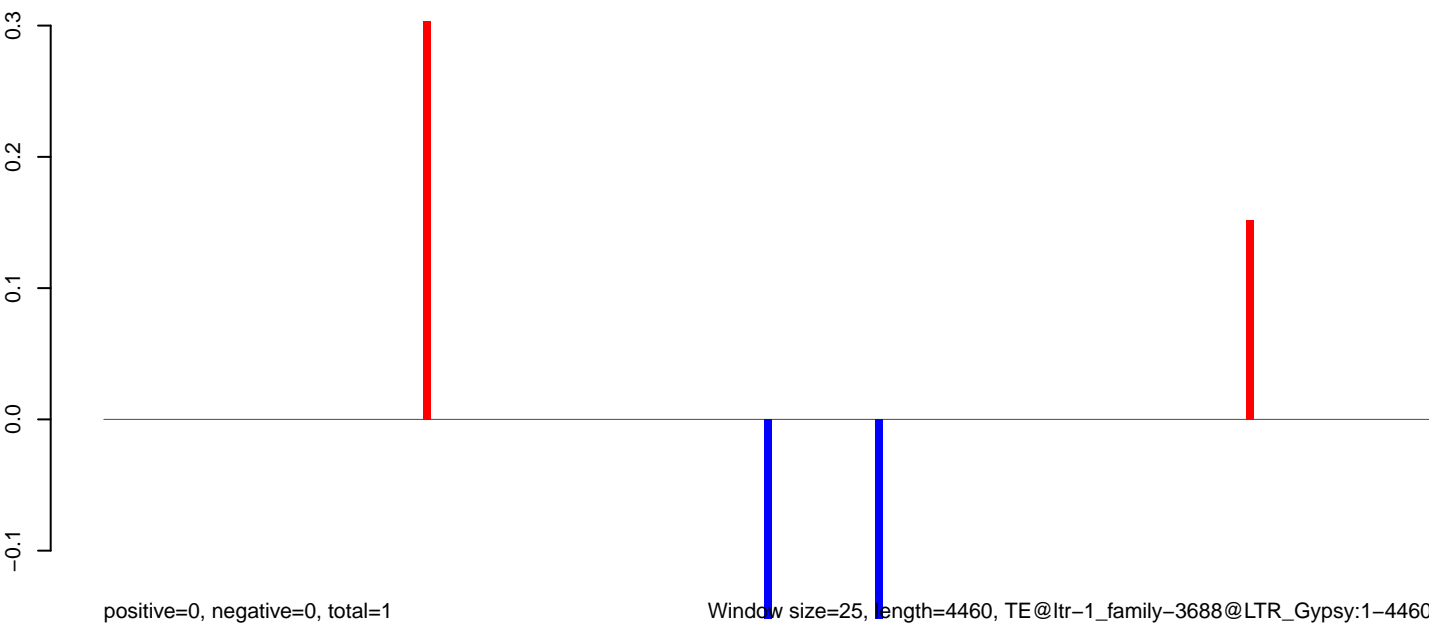
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



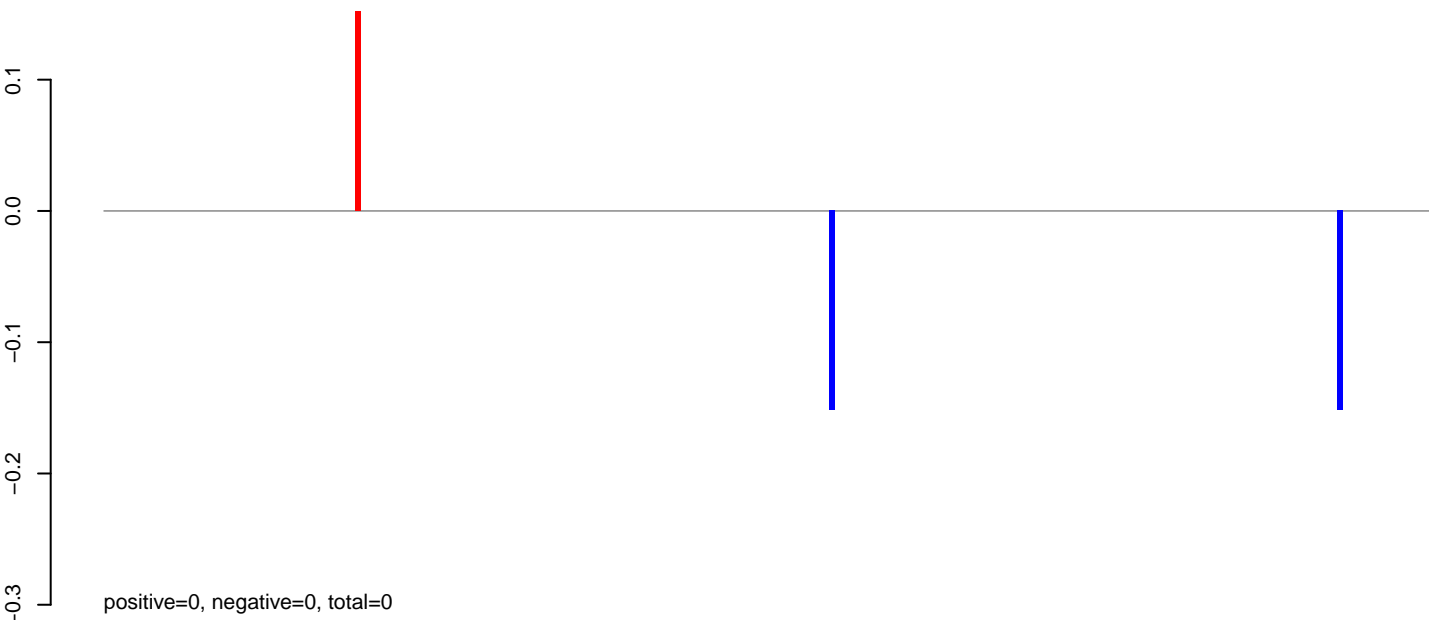
**AeAlbo\_C636\_2dpi\_mock3.rep**



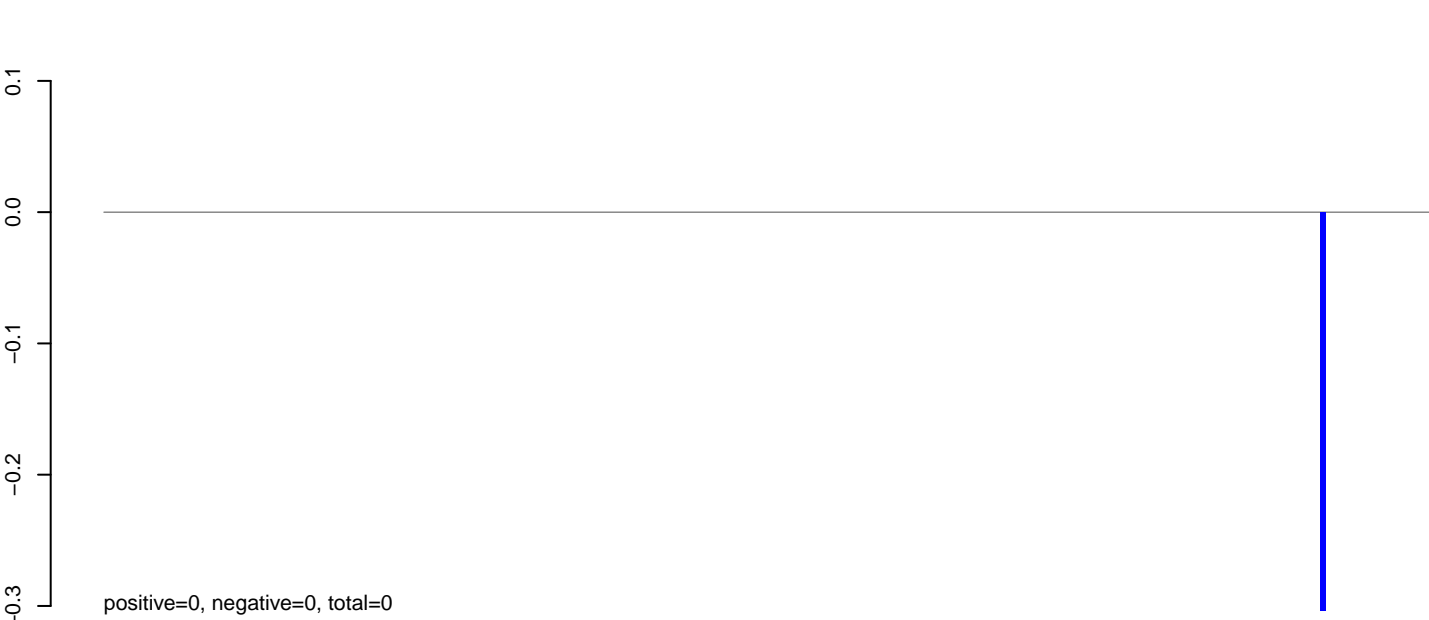
Window size=25, length=4460, TE@ltr-1\_family-3688@LTR\_Gypsy:1-4460

0 1000 2000 3000 4000

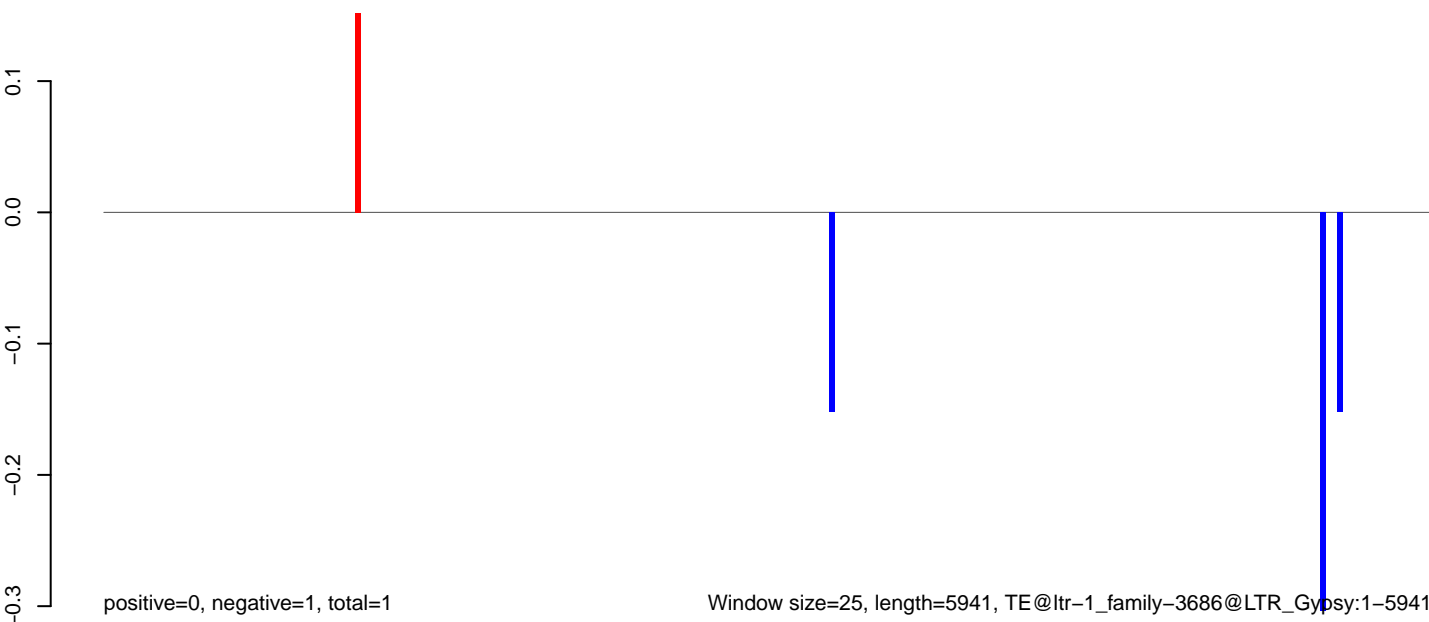
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



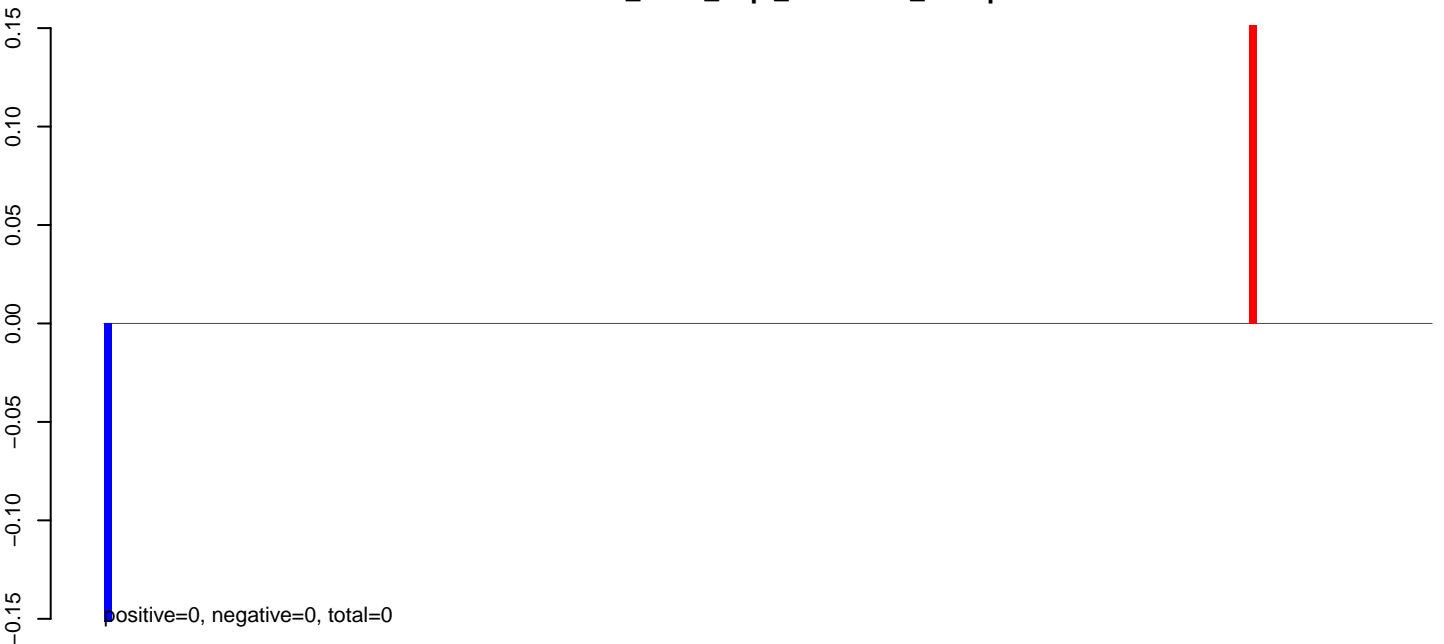
**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



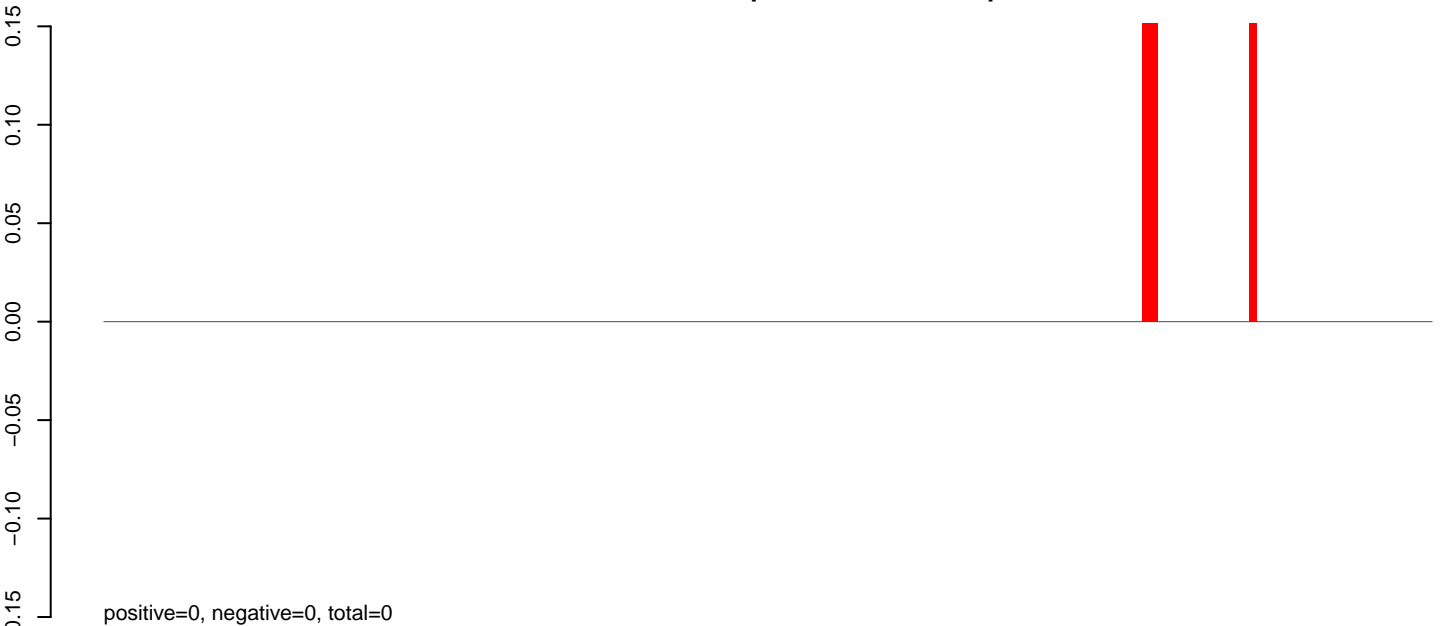
**AeAlbo\_C636\_2dpi\_mock3.rep**



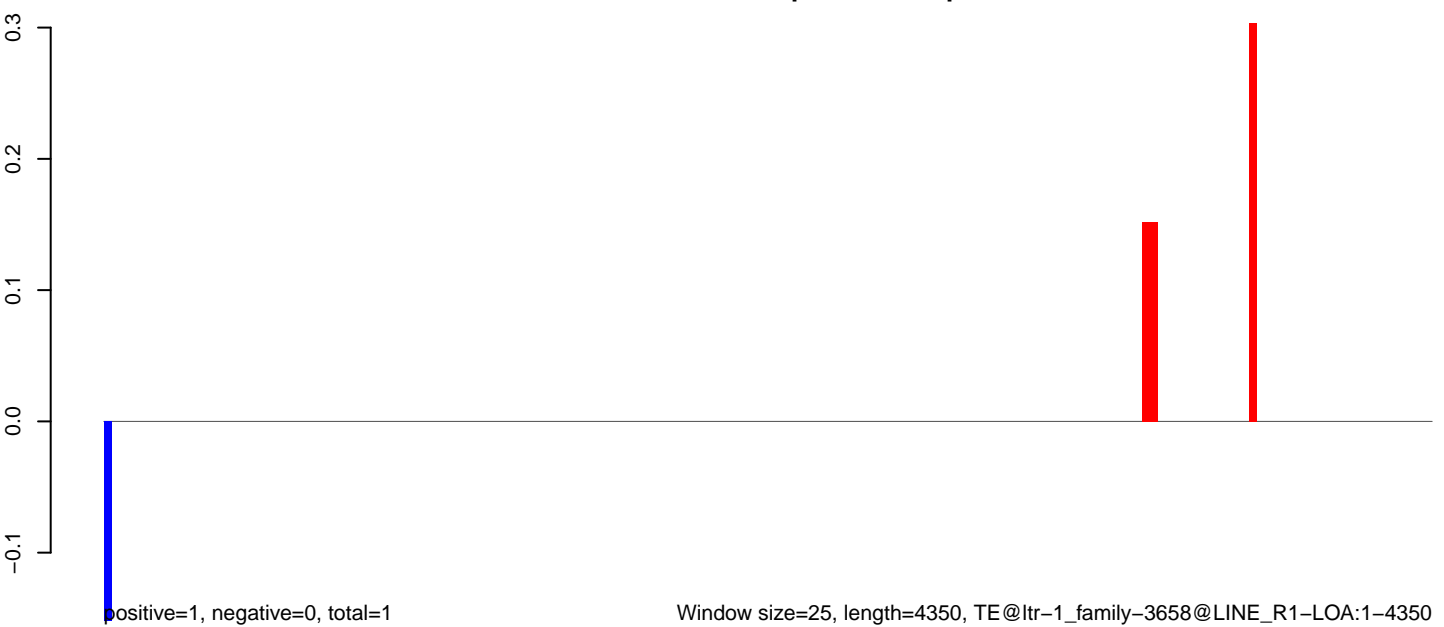
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



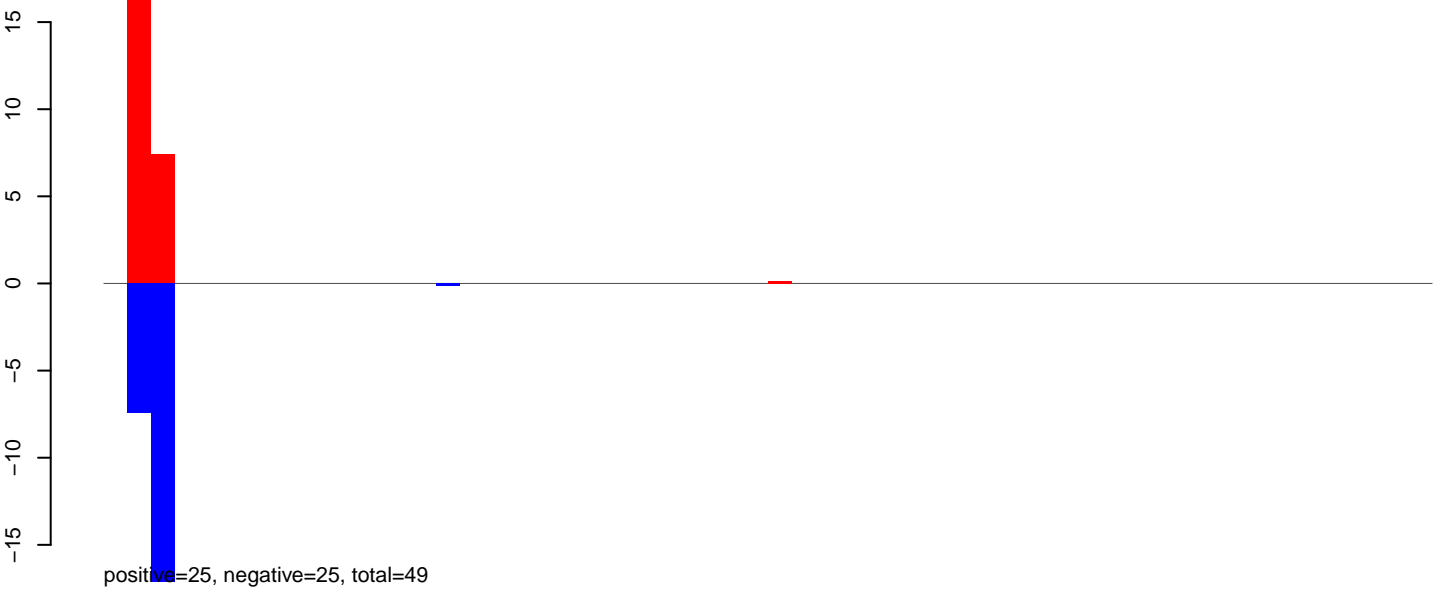
**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



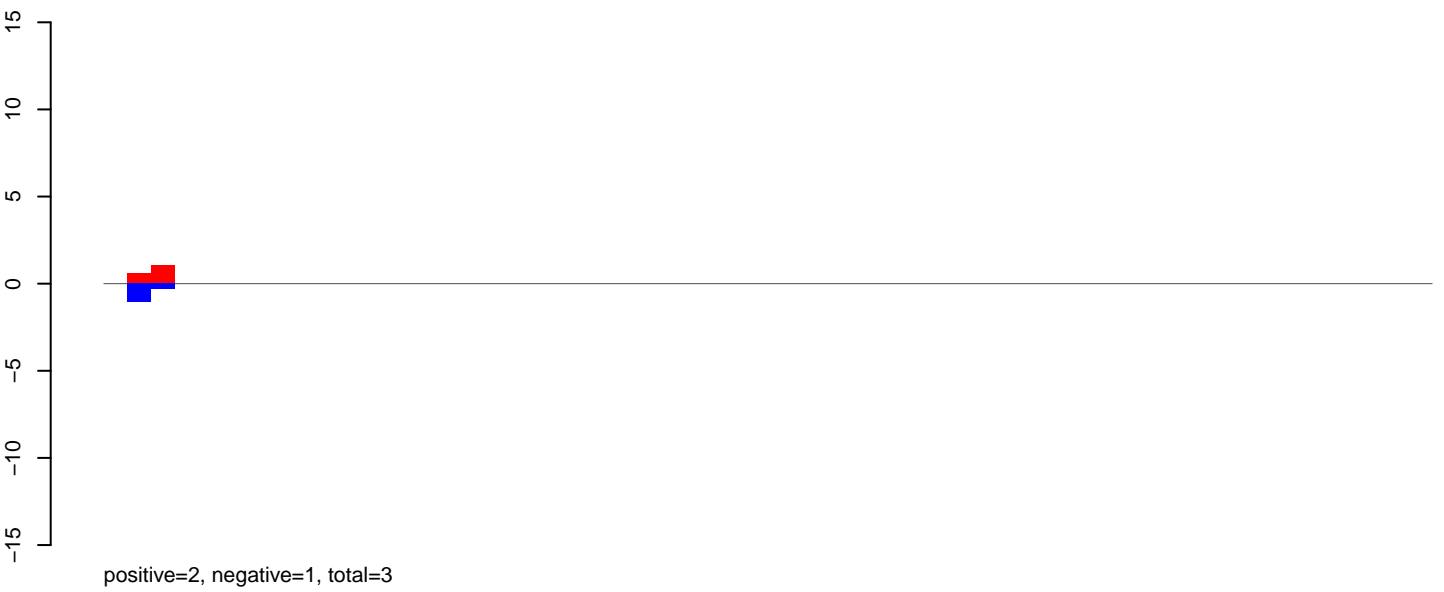
**AeAlbo\_C636\_2dpi\_mock3.rep**



**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



**AeAlbo\_C636\_2dpi\_mock3.rep**

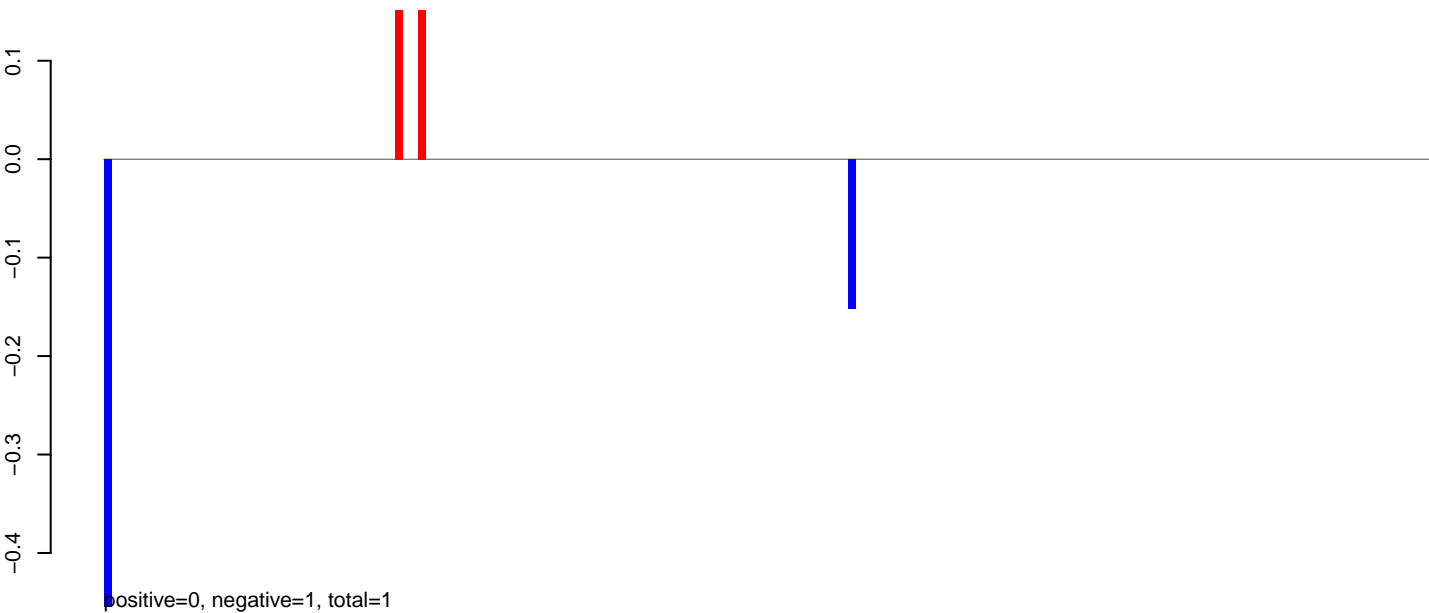


Window size=25, length=1391, TE@ltr-1\_family-3639@LTR\_Copia:1-1391

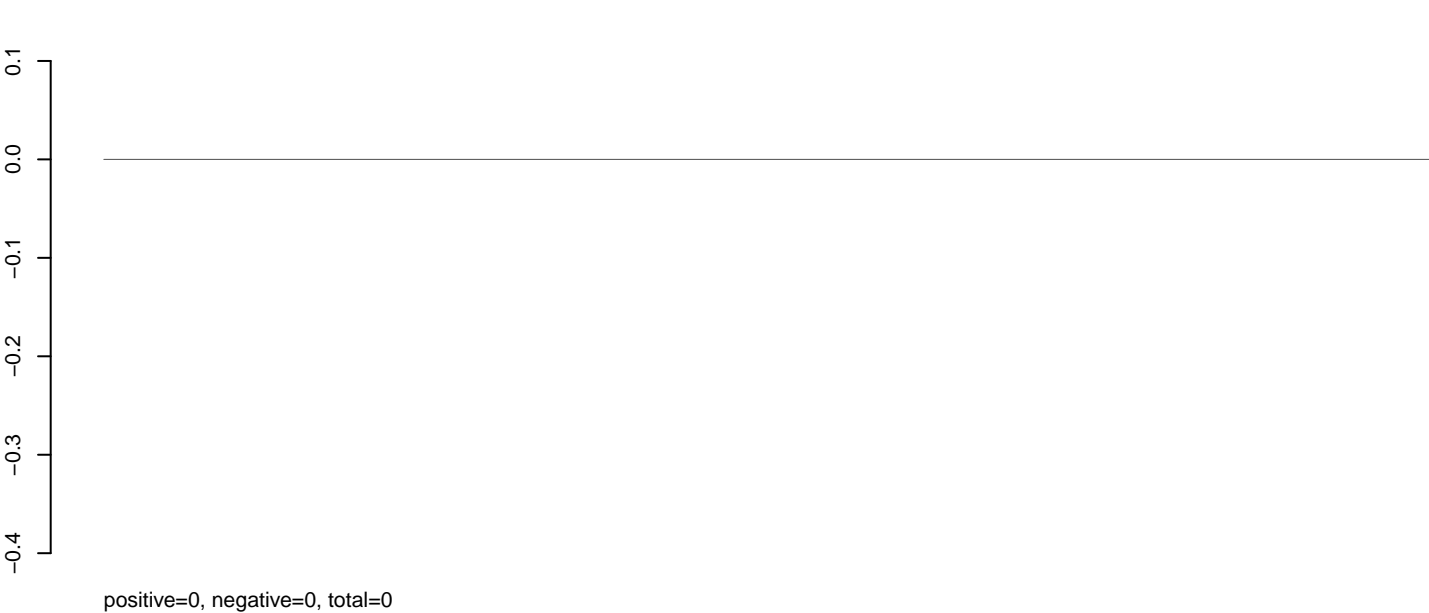
0 200 400 600 800 1000 1200 1400



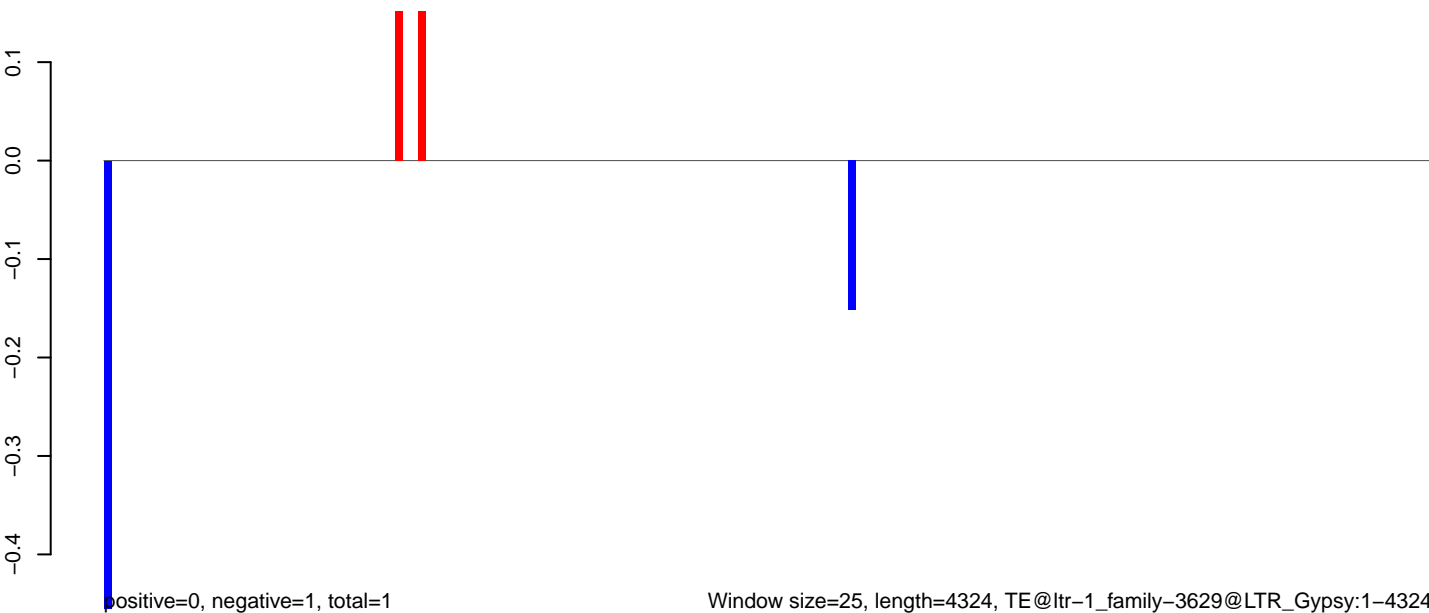
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



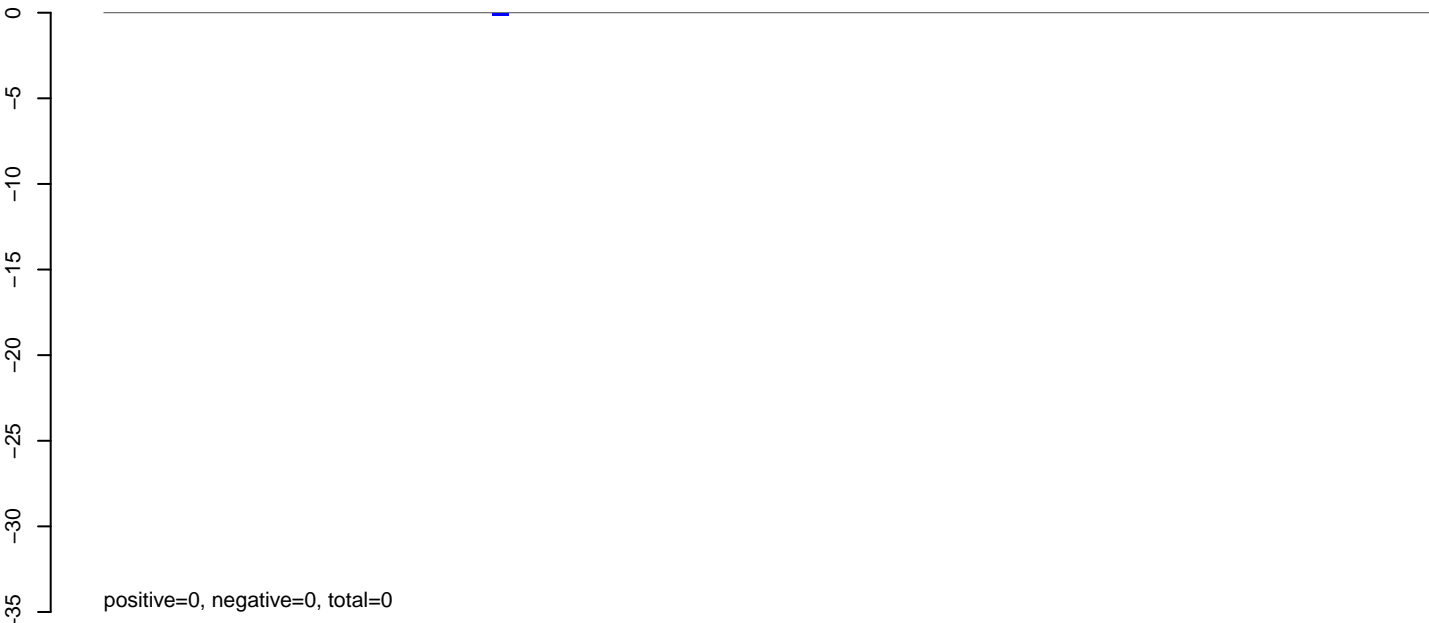
**AeAlbo\_C636\_2dpi\_mock3.rep**



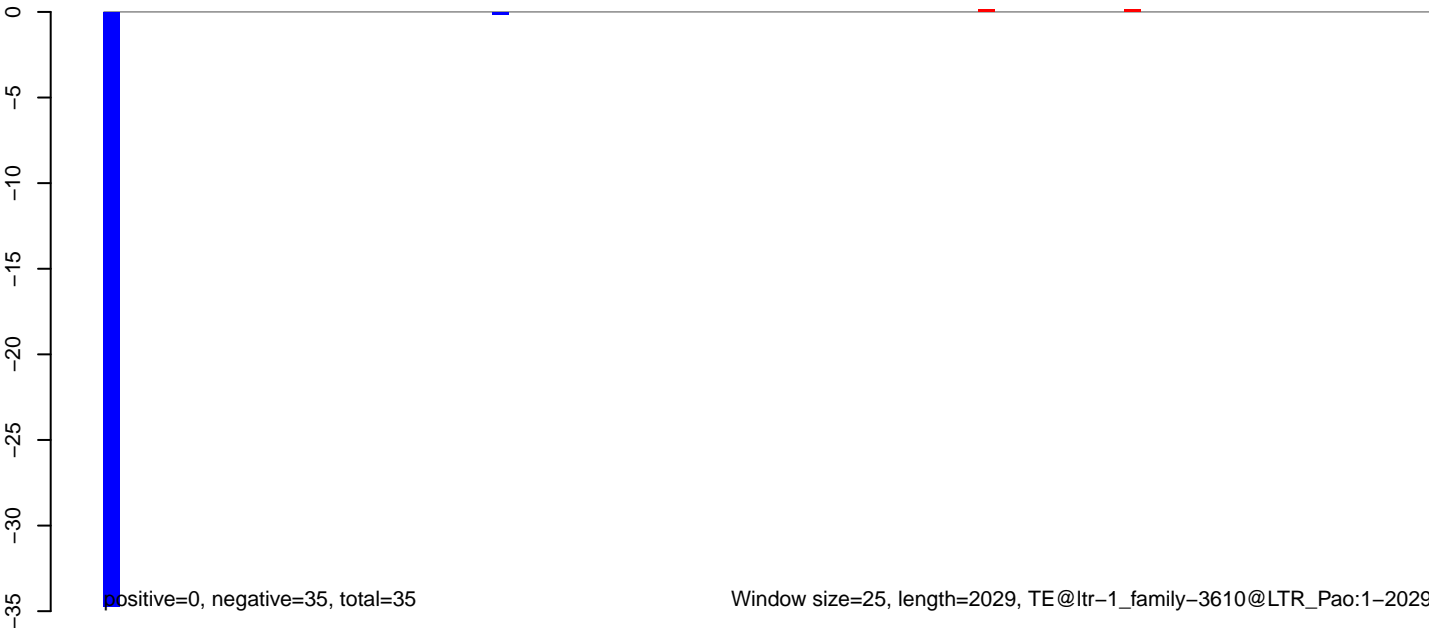
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



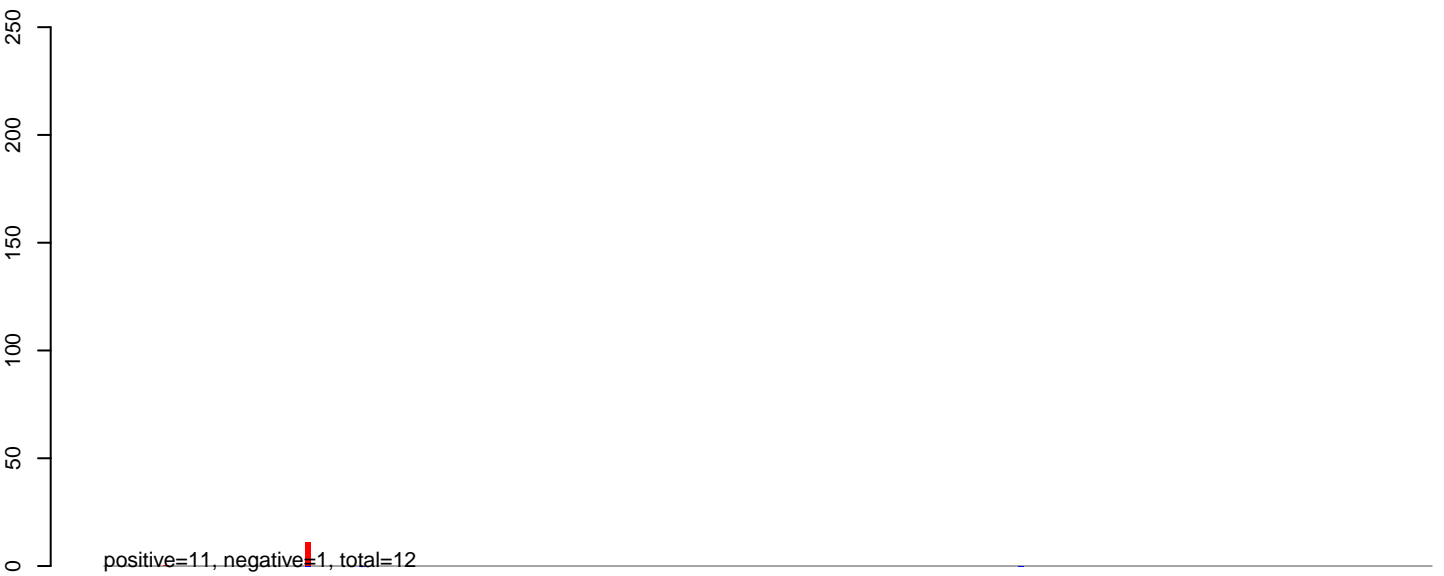
**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



**AeAlbo\_C636\_2dpi\_mock3.rep**



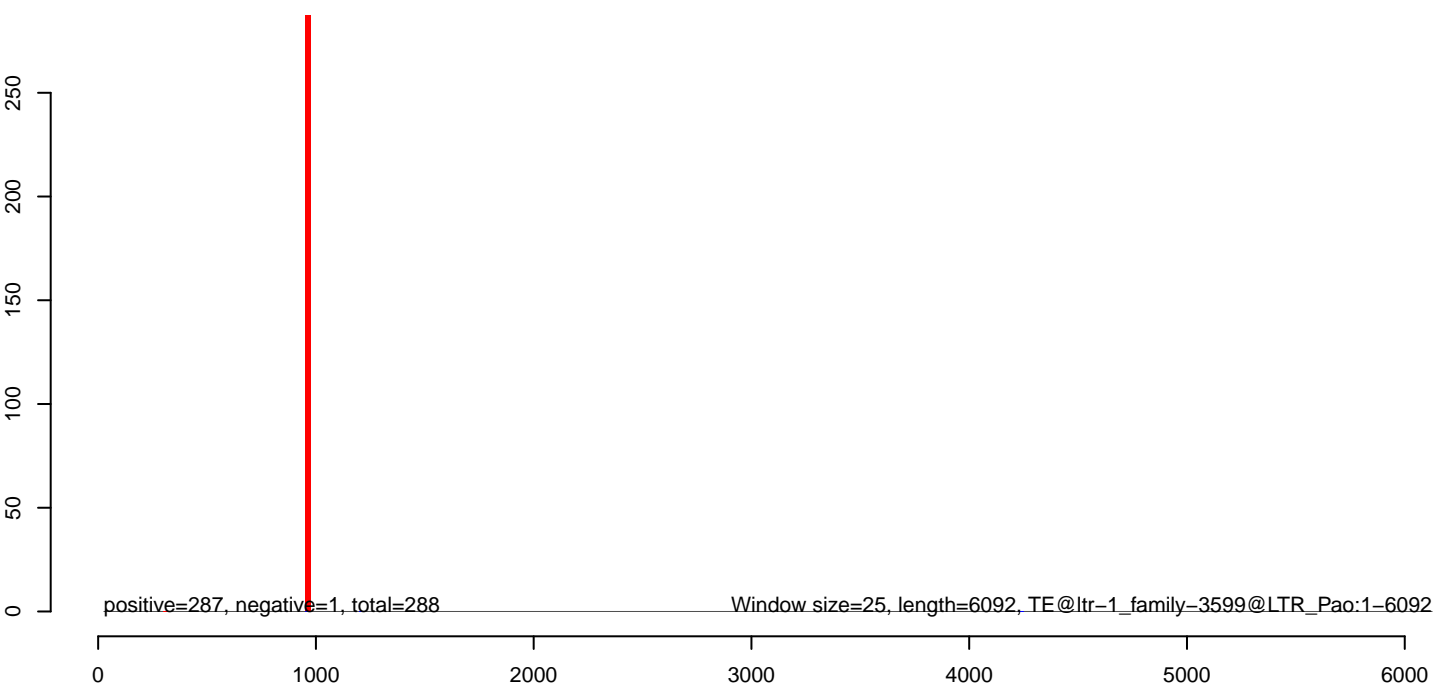
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



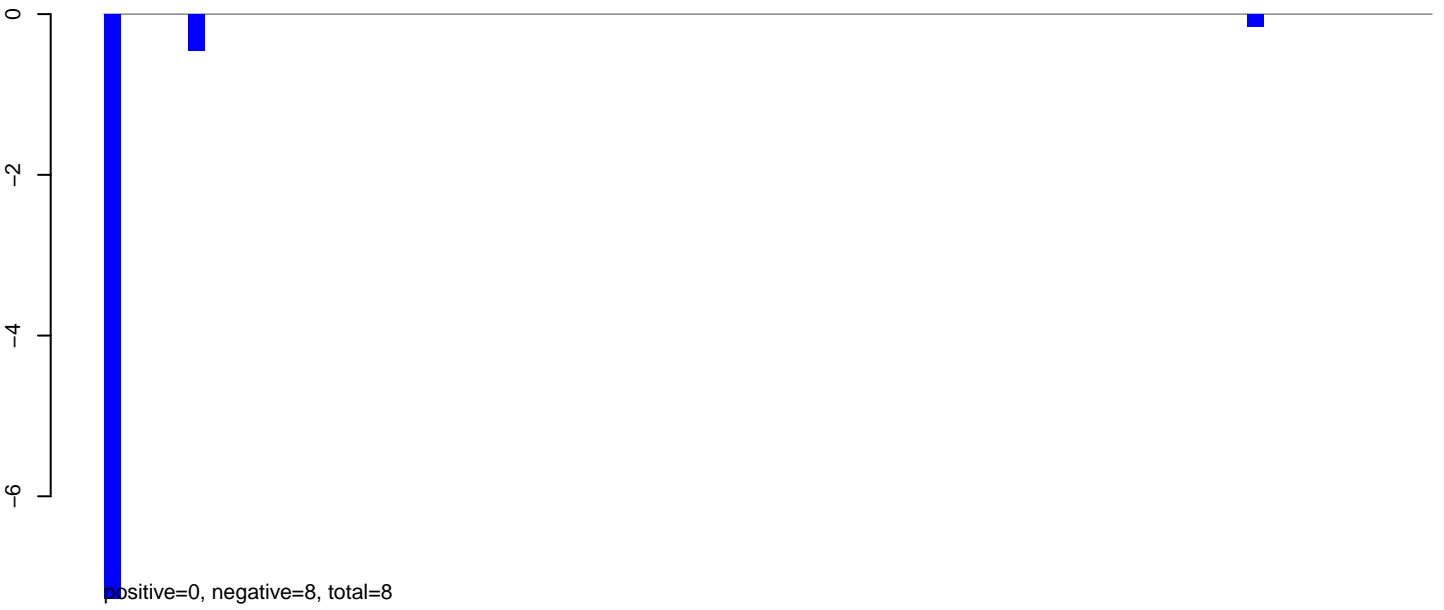
**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



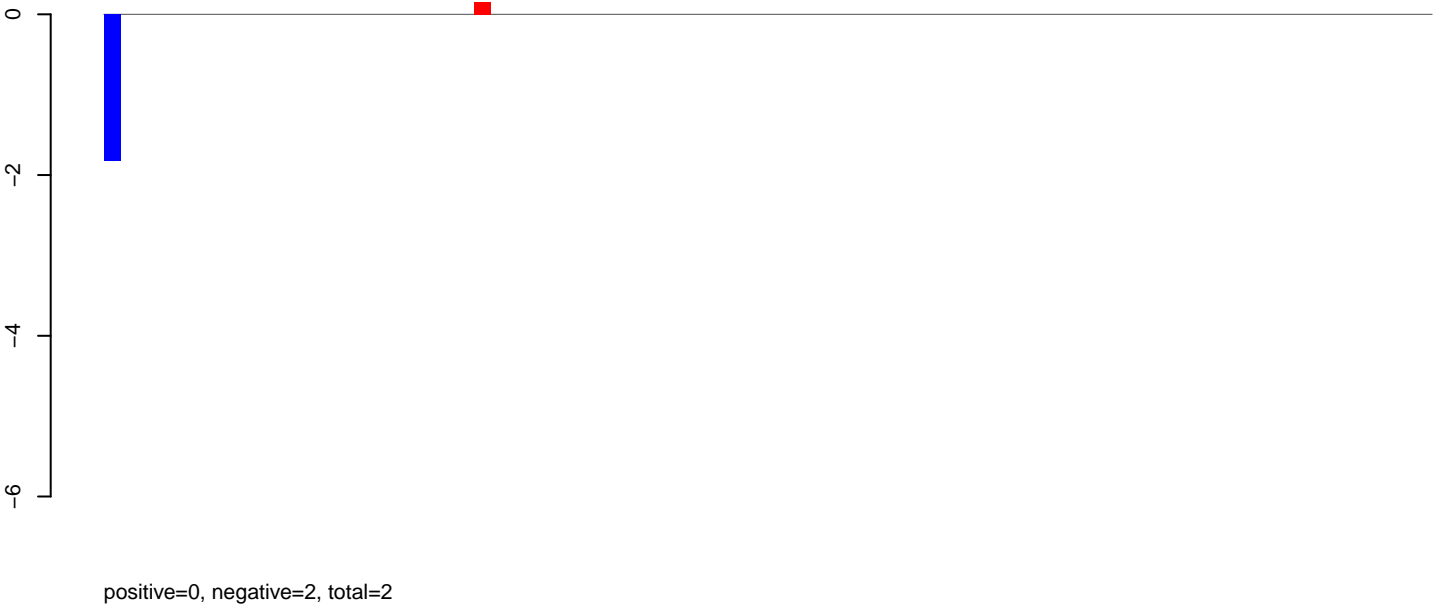
**AeAlbo\_C636\_2dpi\_mock3.rep**



**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



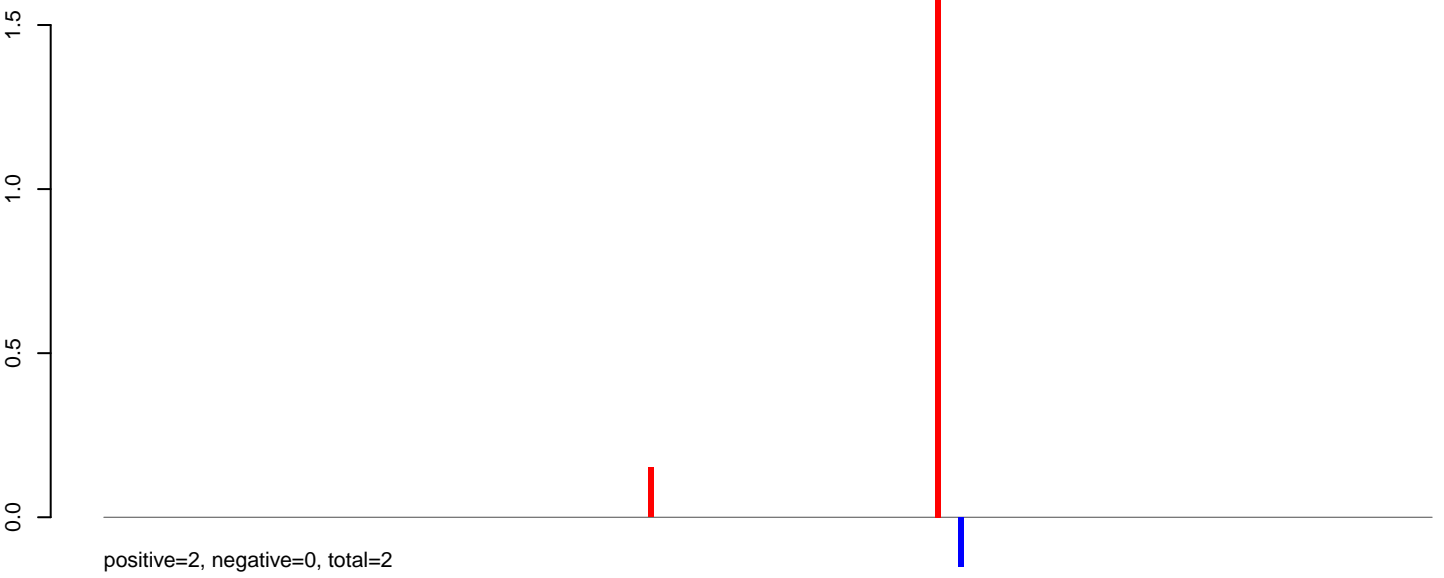
**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



**AeAlbo\_C636\_2dpi\_mock3.rep**



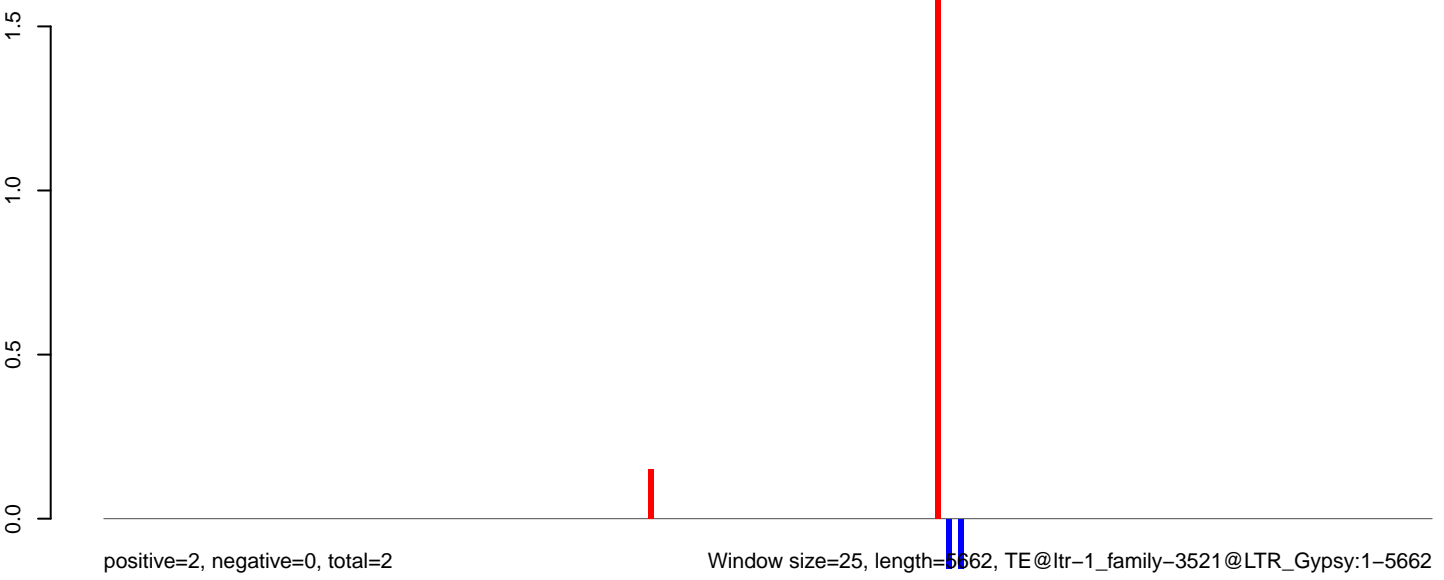
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



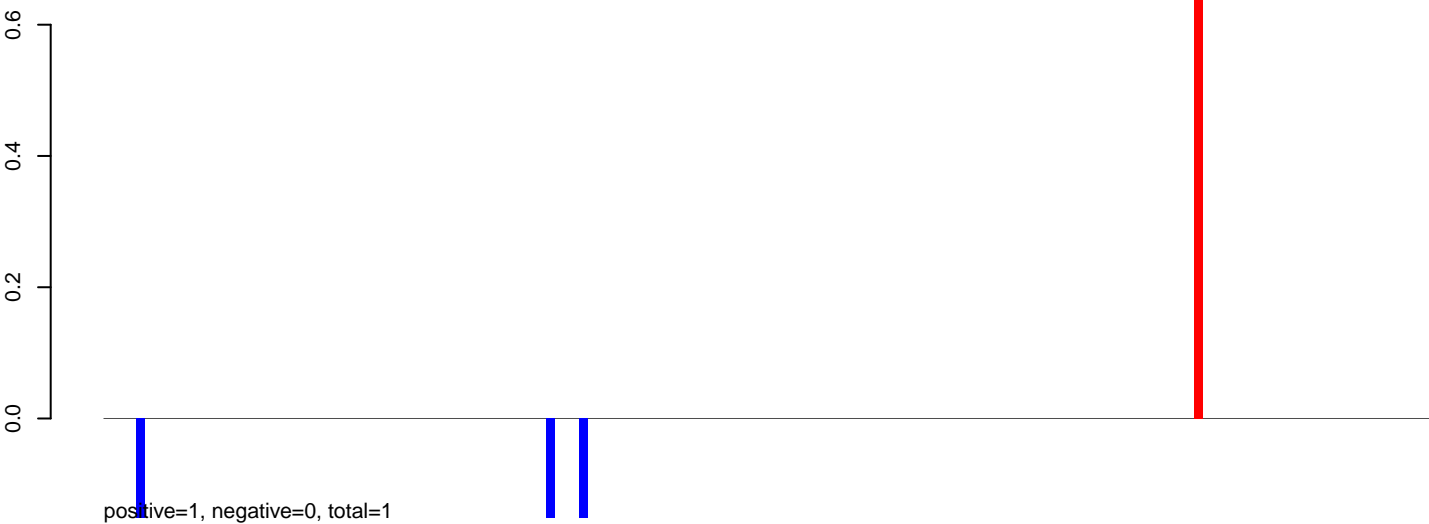
**AeAlbo\_C636\_2dpi\_mock3.rep**



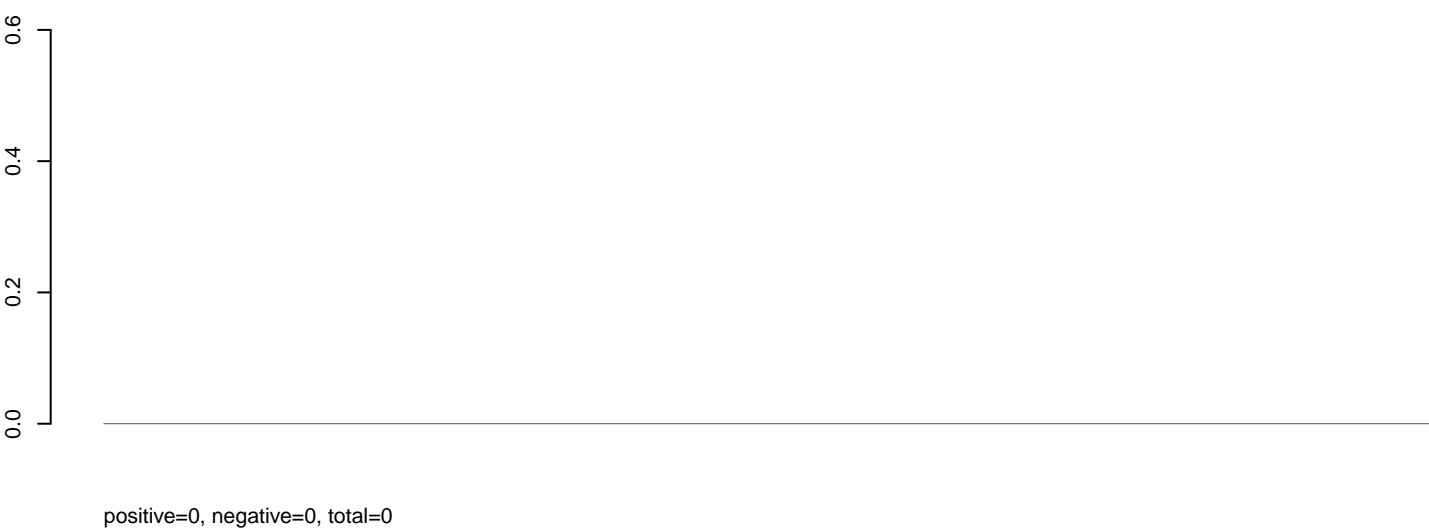
Window size=25, length=5662, TE@ltr-1\_family-3521@LTR\_Gypsy:1-5662

0 1000 2000 3000 4000 5000

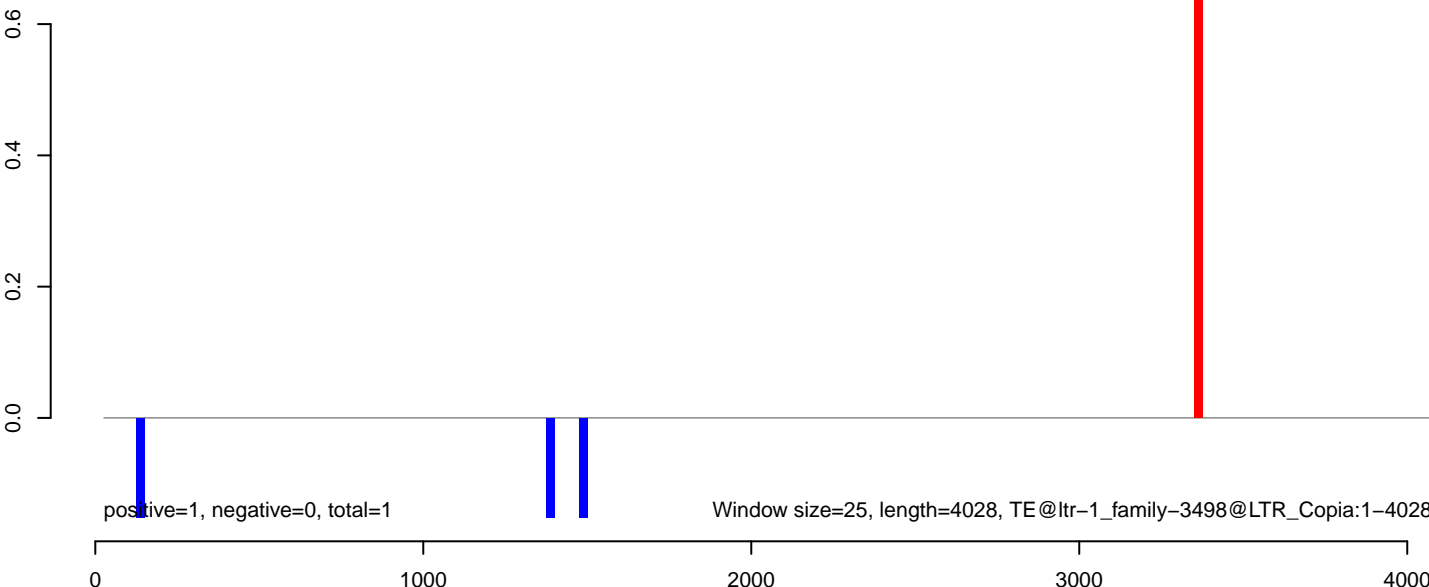
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



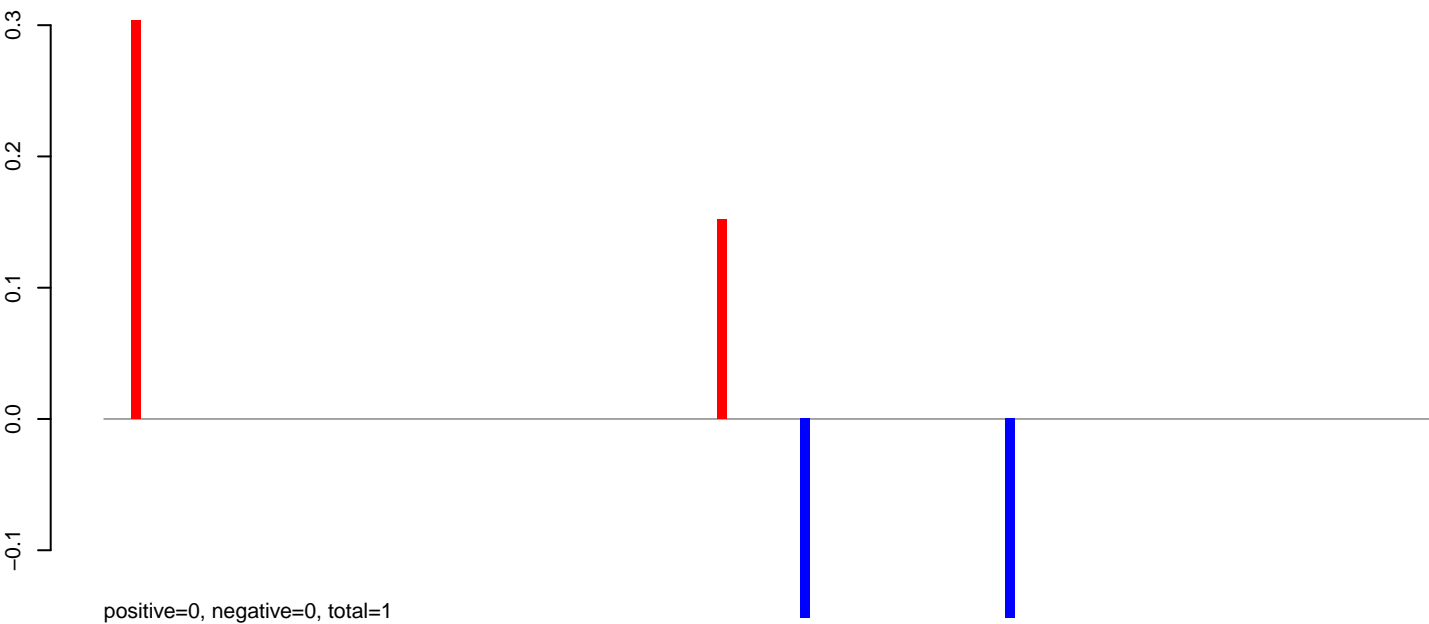
**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



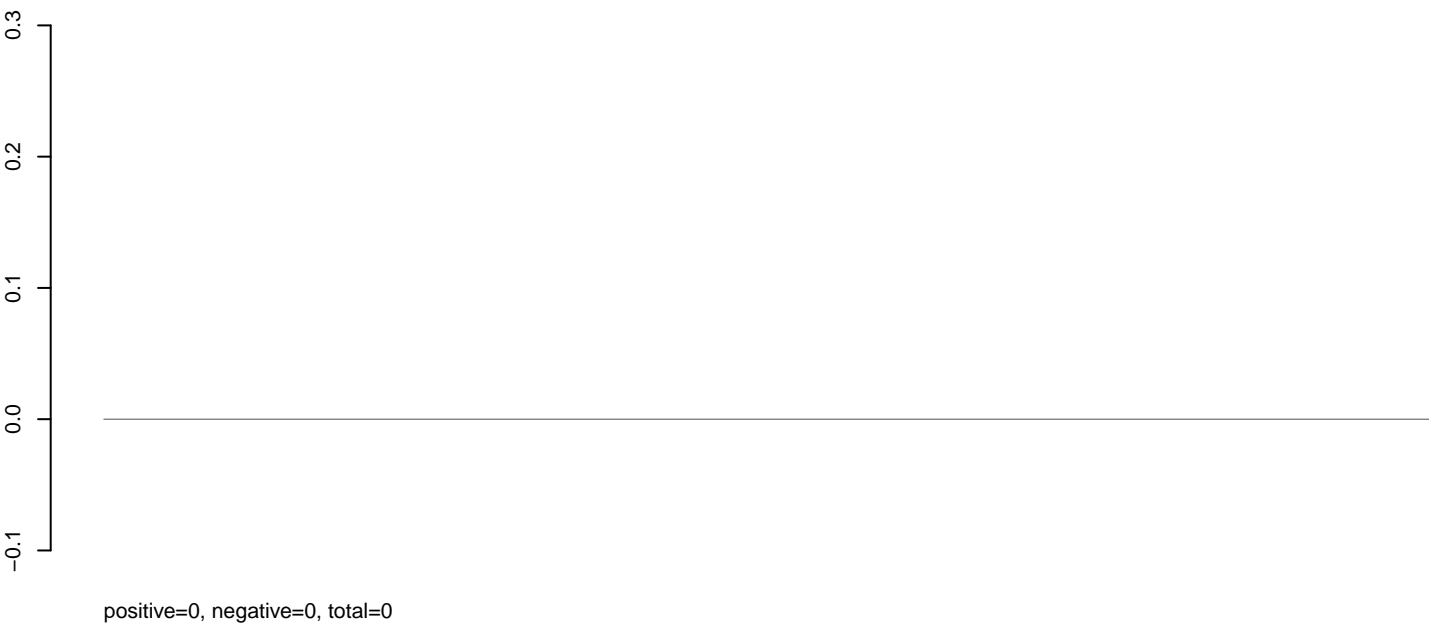
**AeAlbo\_C636\_2dpi\_mock3.rep**



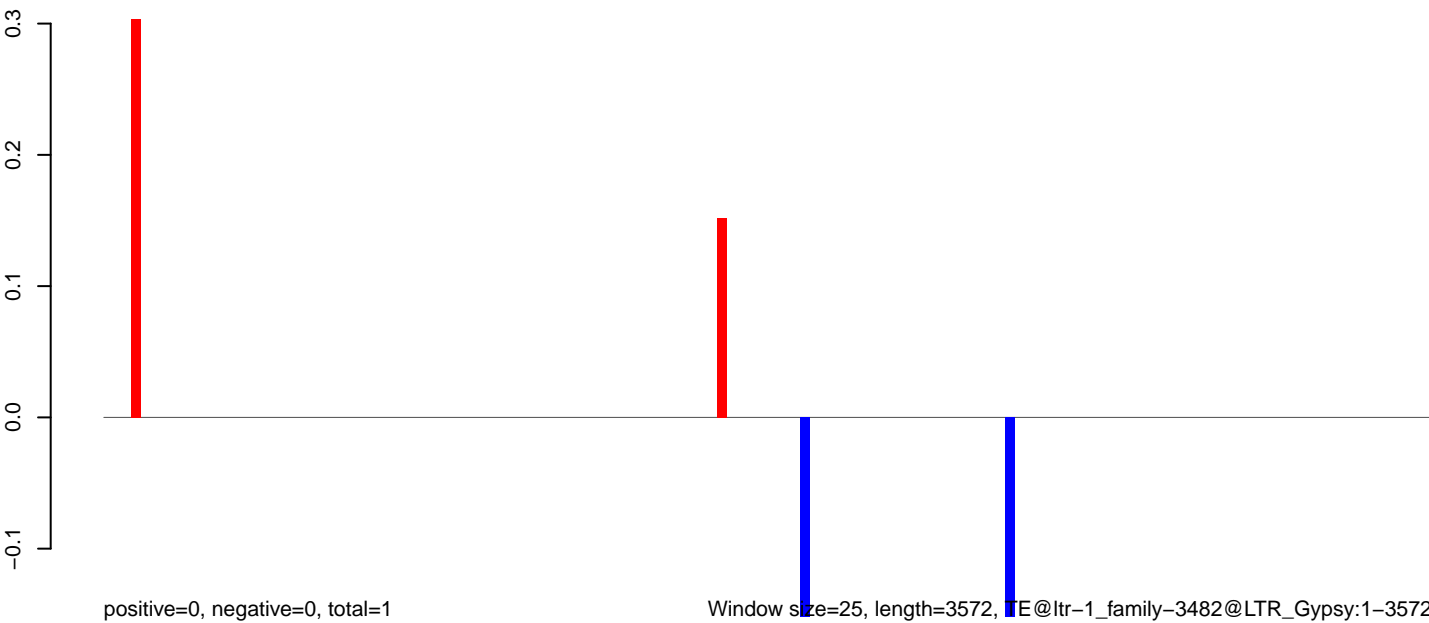
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



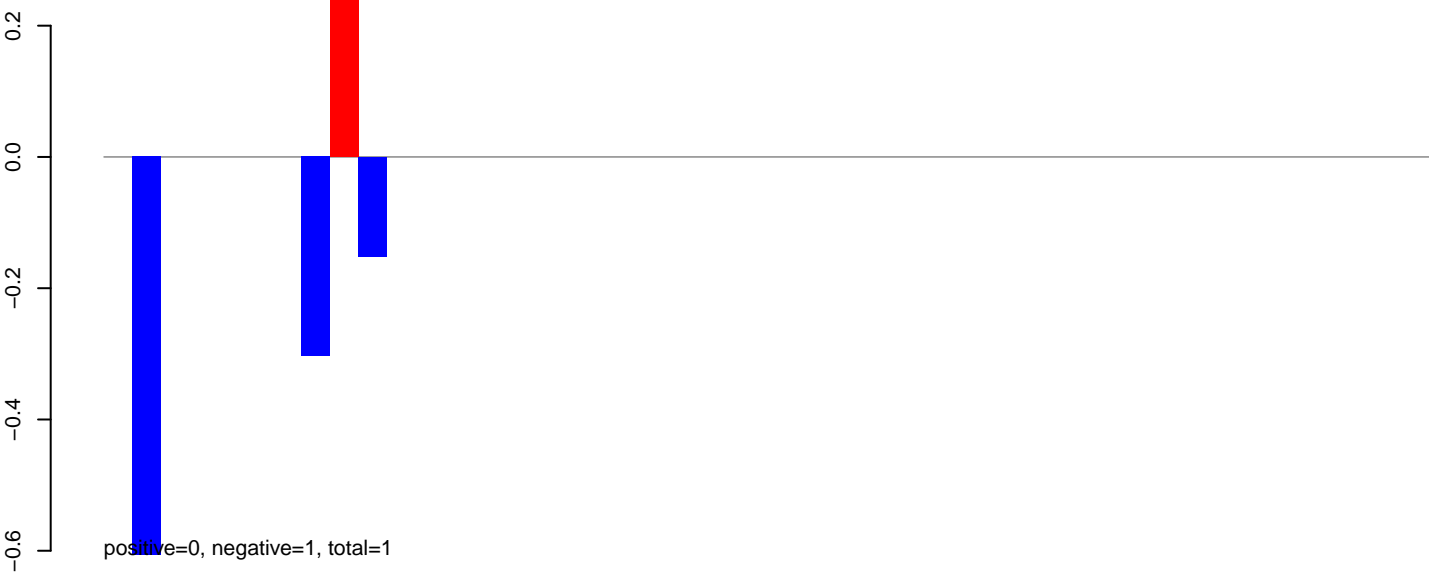
**AeAlbo\_C636\_2dpi\_mock3.rep**



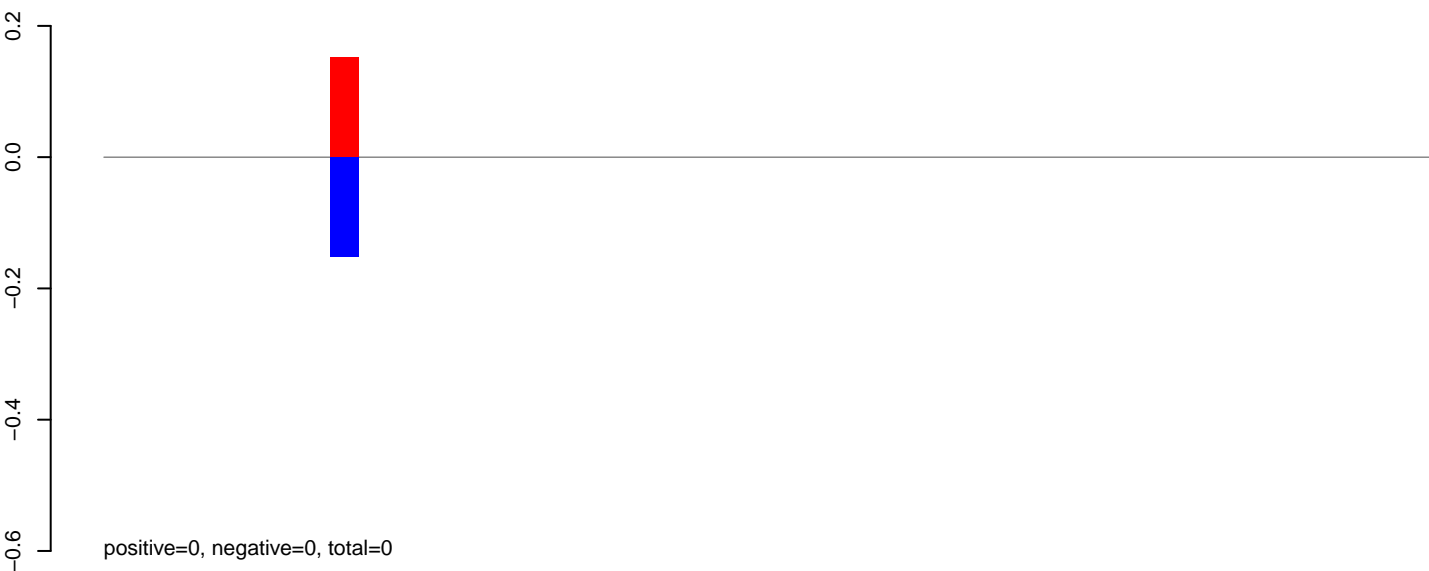
Window size=25, length=3572, TE@ltr-1\_family-3482@LTR\_Gypsy:1-3572

0 500 1000 1500 2000 2500 3000 3500

**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**

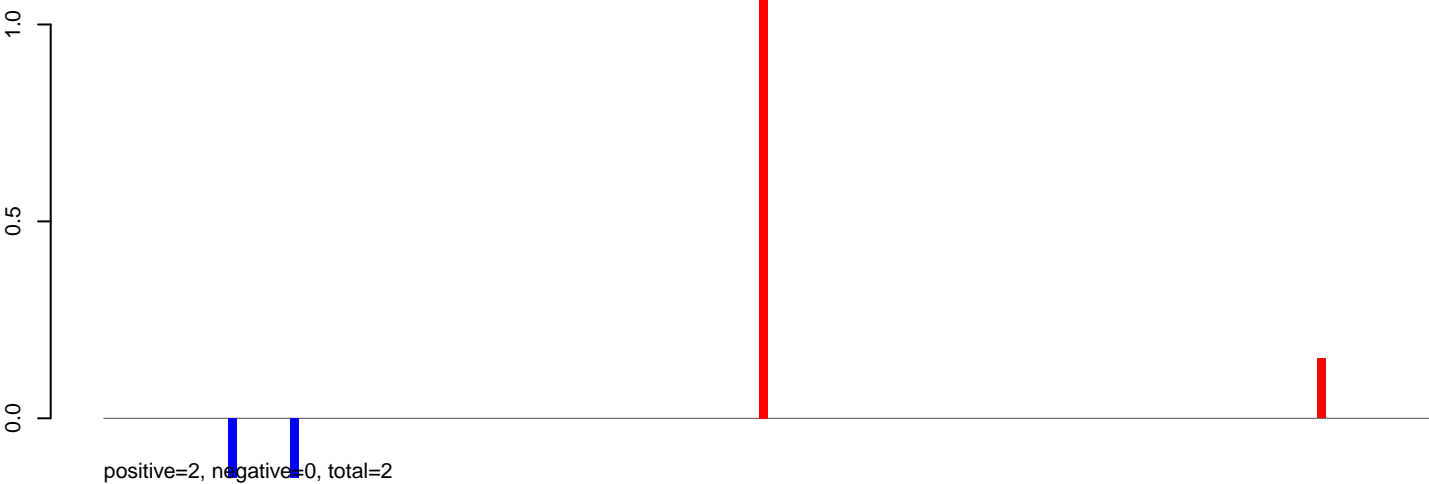


**AeAlbo\_C636\_2dpi\_mock3.rep**

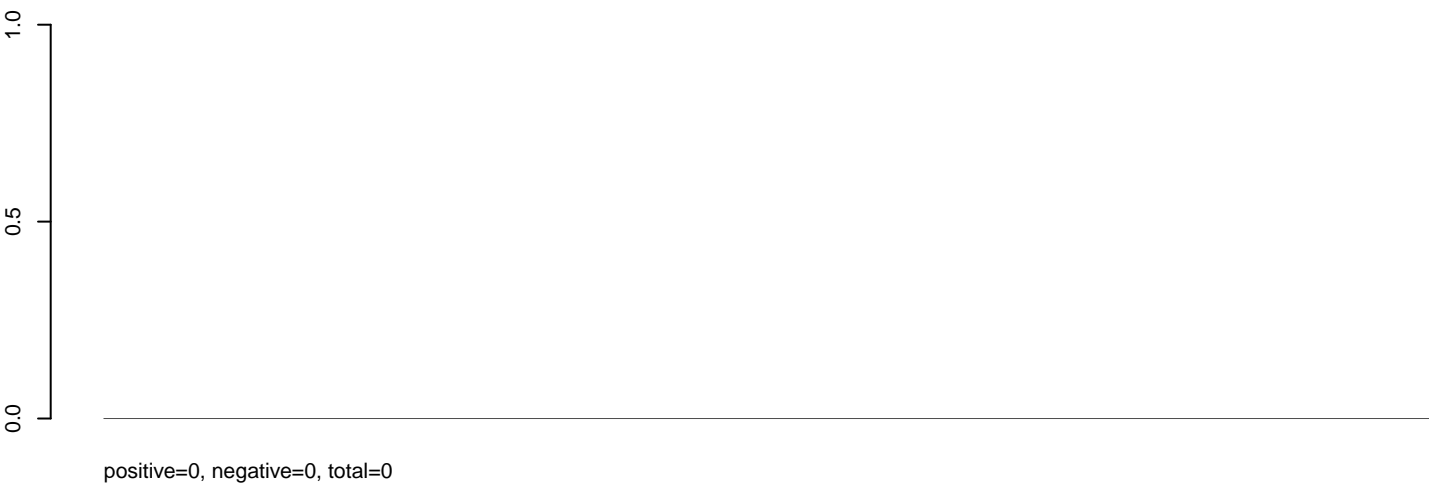




**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



**AeAlbo\_C636\_2dpi\_mock3.rep**



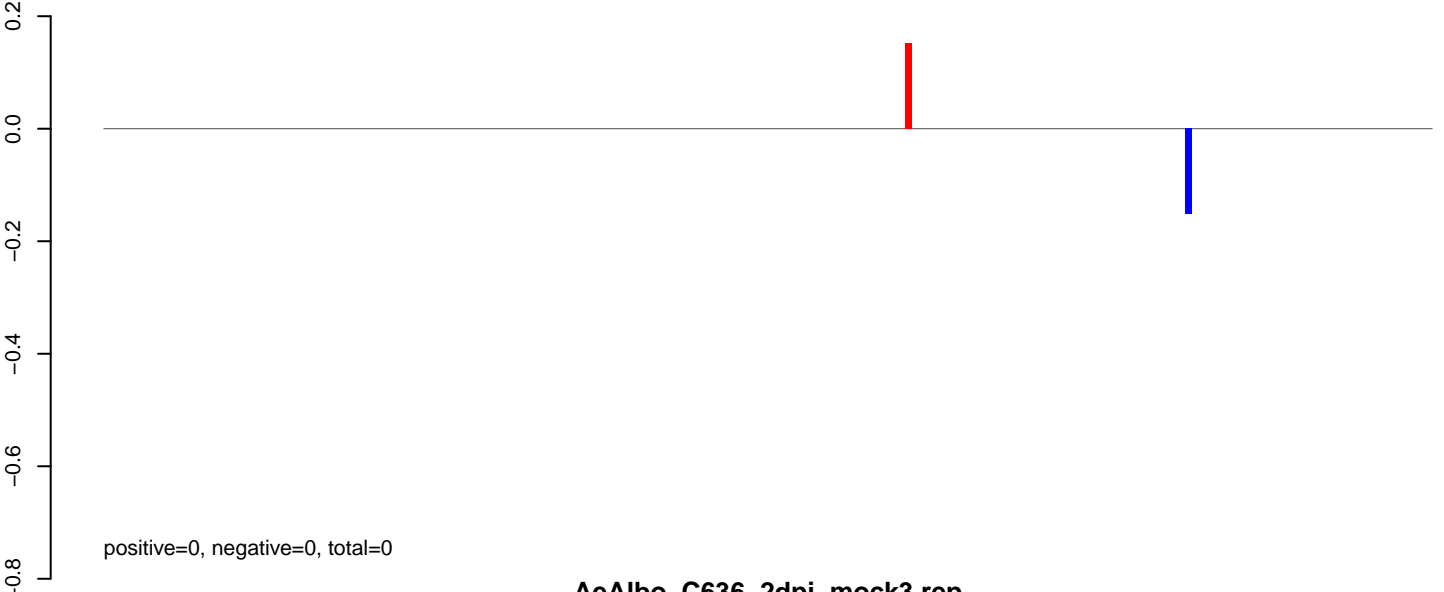
Window size=25, length=3729, TE@ltr-1\_family-3445@LTR\_Gypsy:1-3729

0 1000 2000 3000

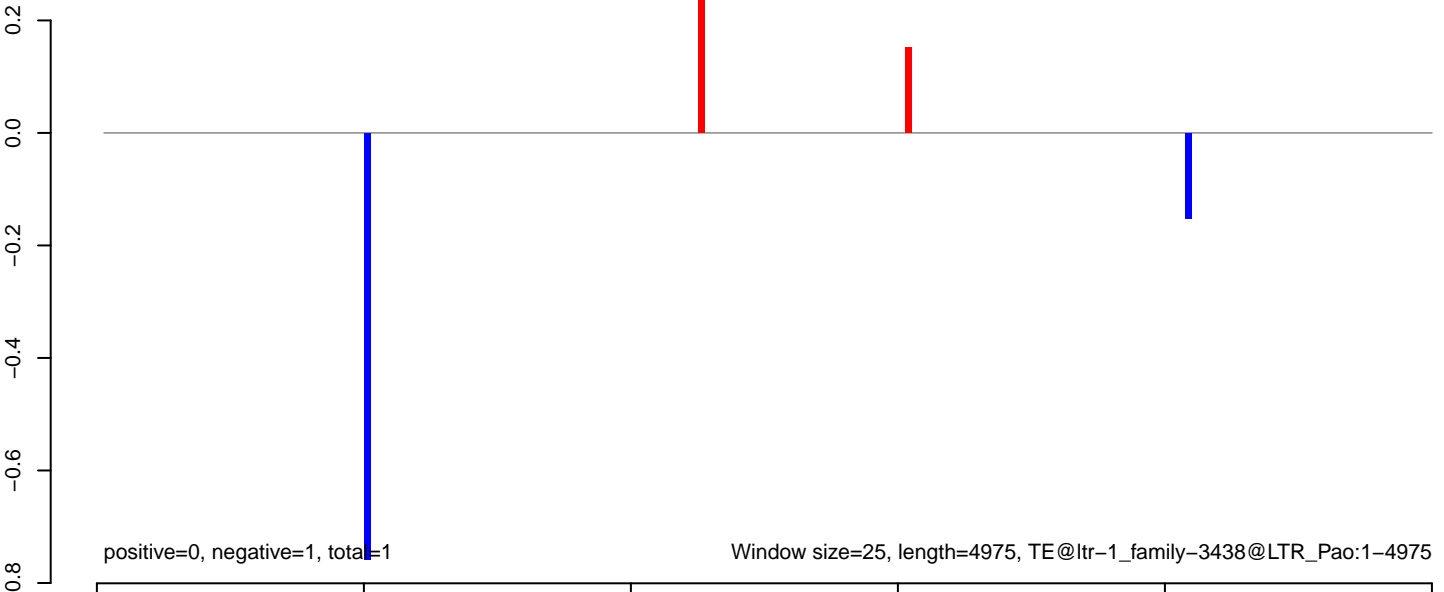
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**

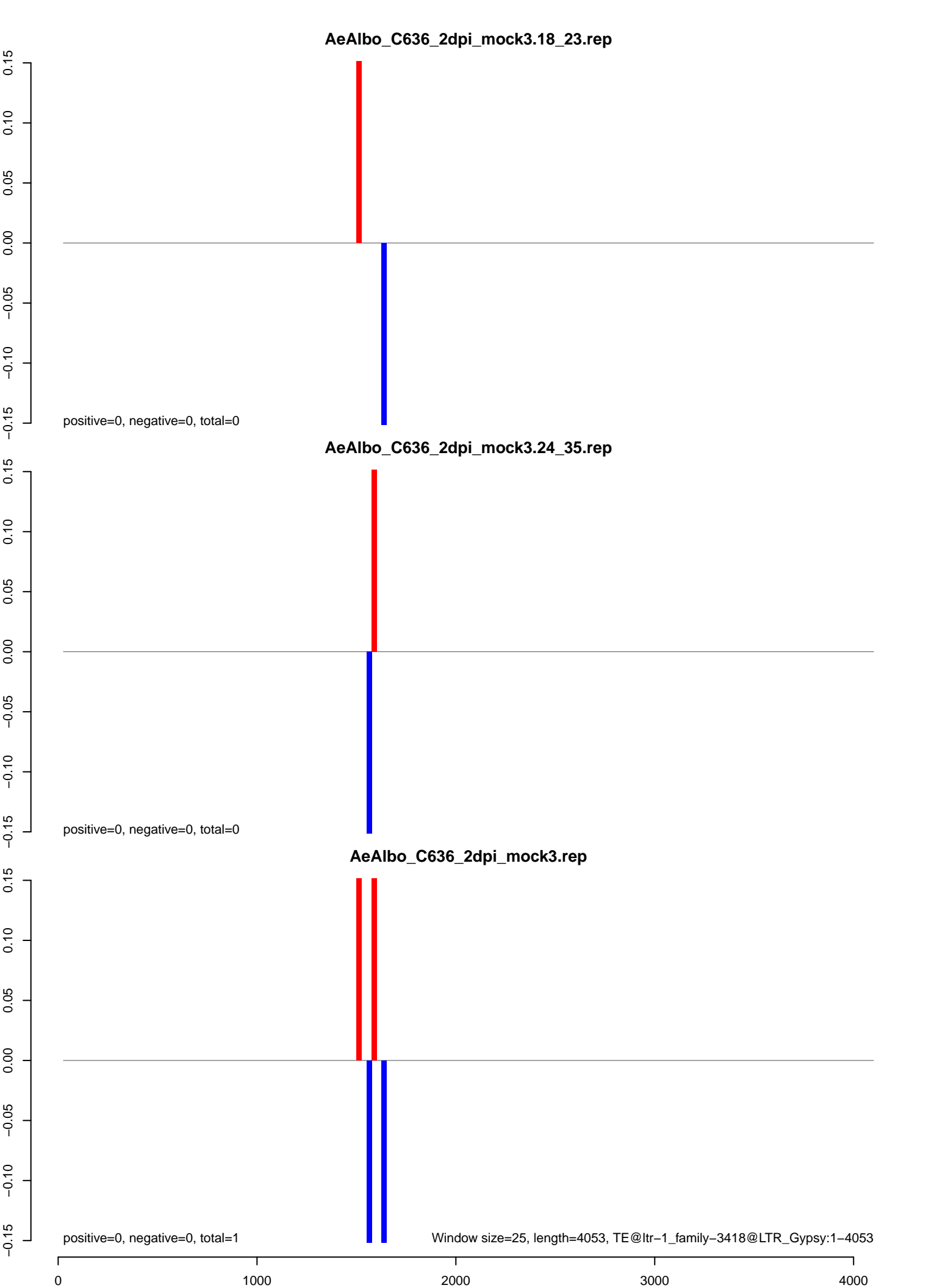


**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**

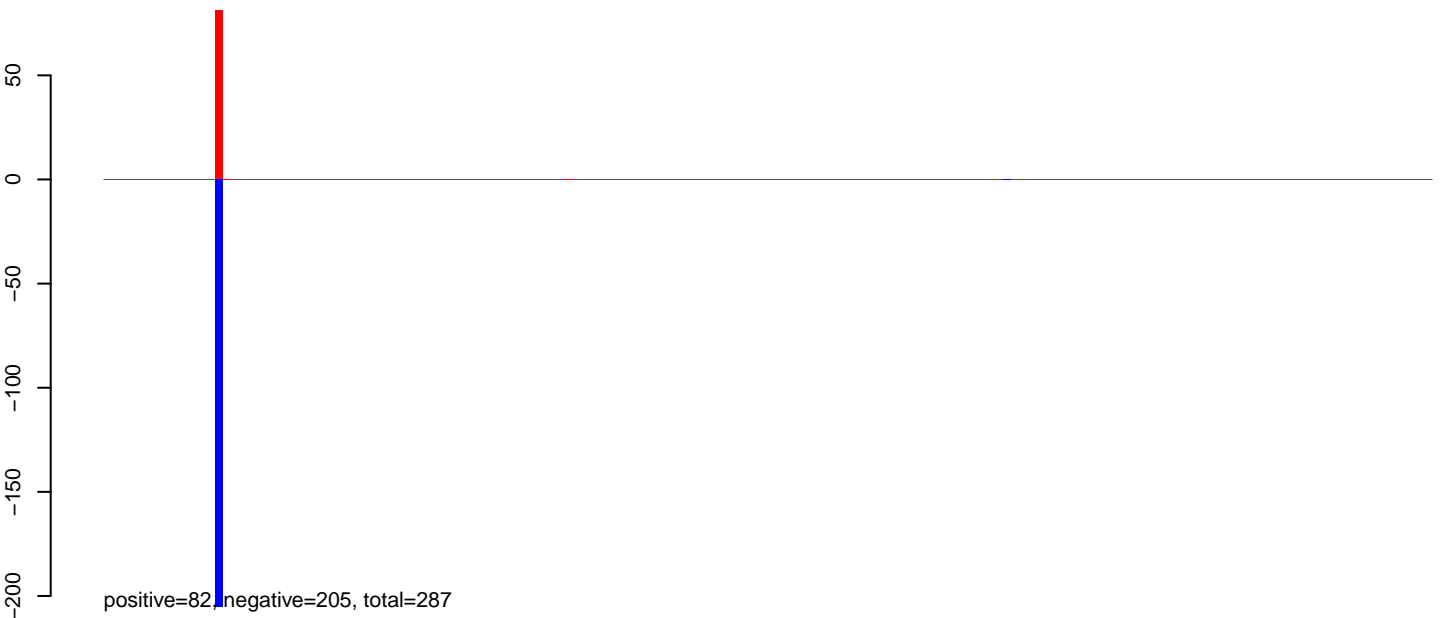


**AeAlbo\_C636\_2dpi\_mock3.rep**

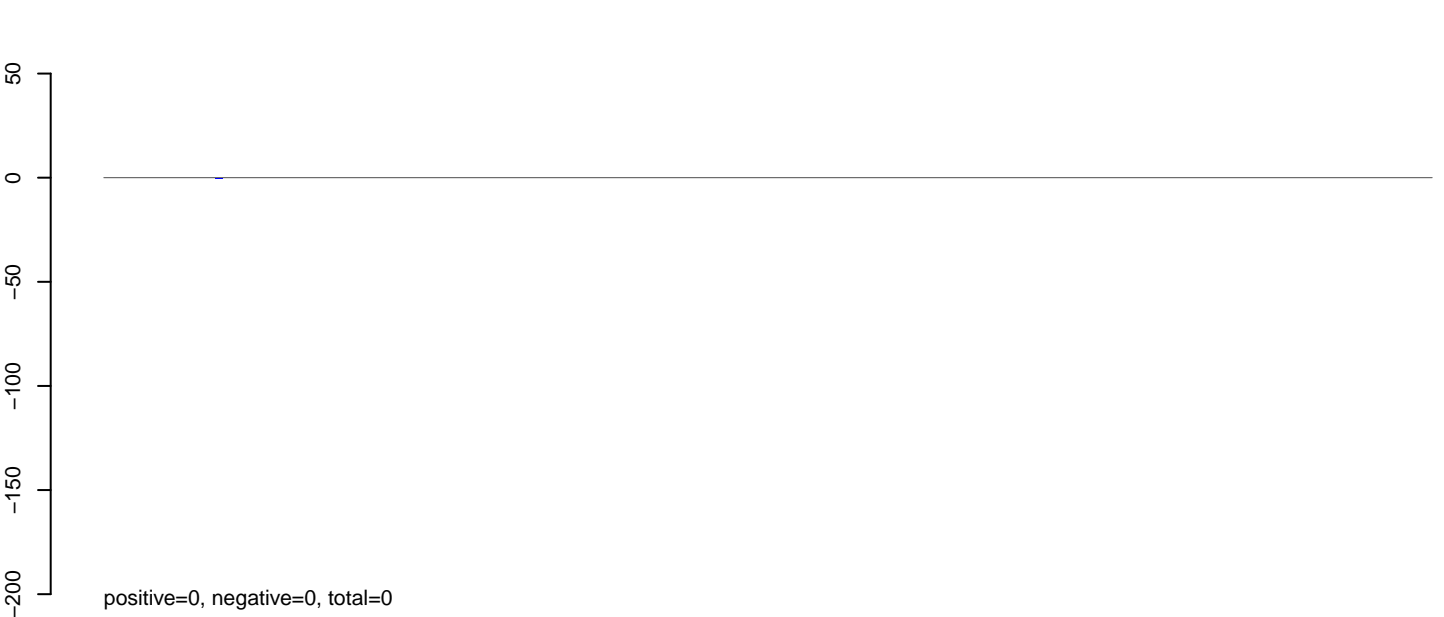




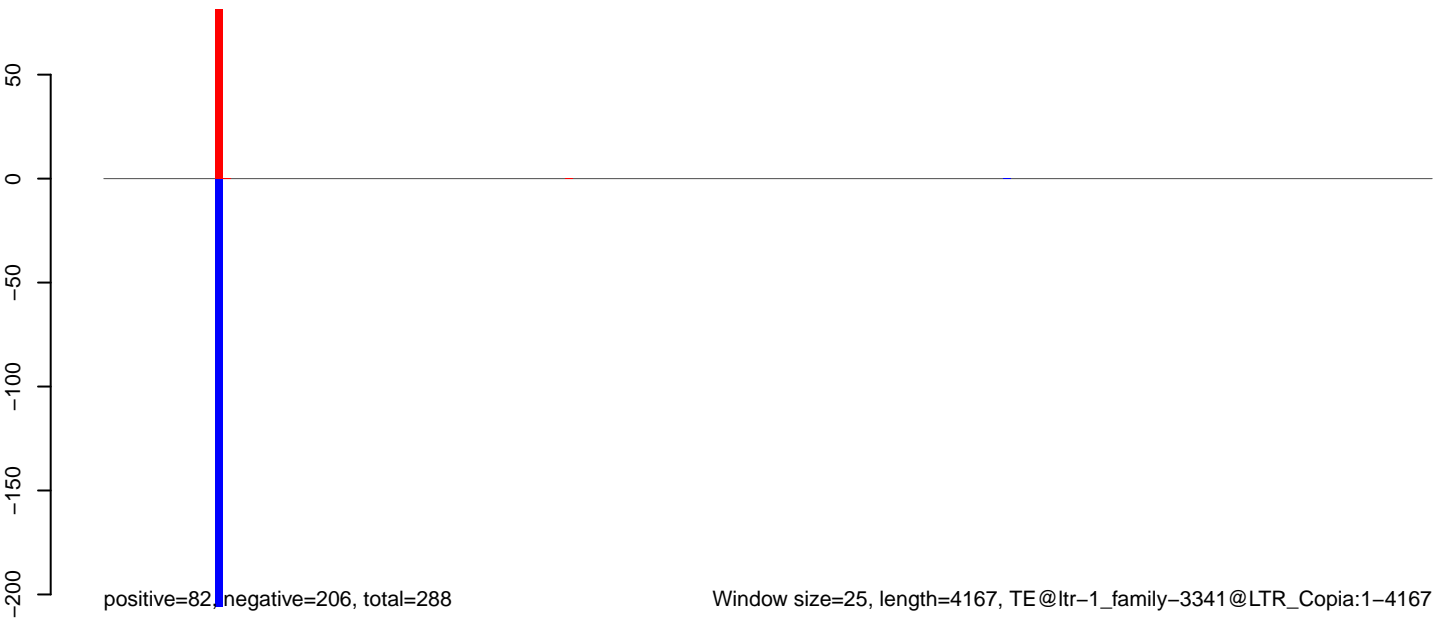
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



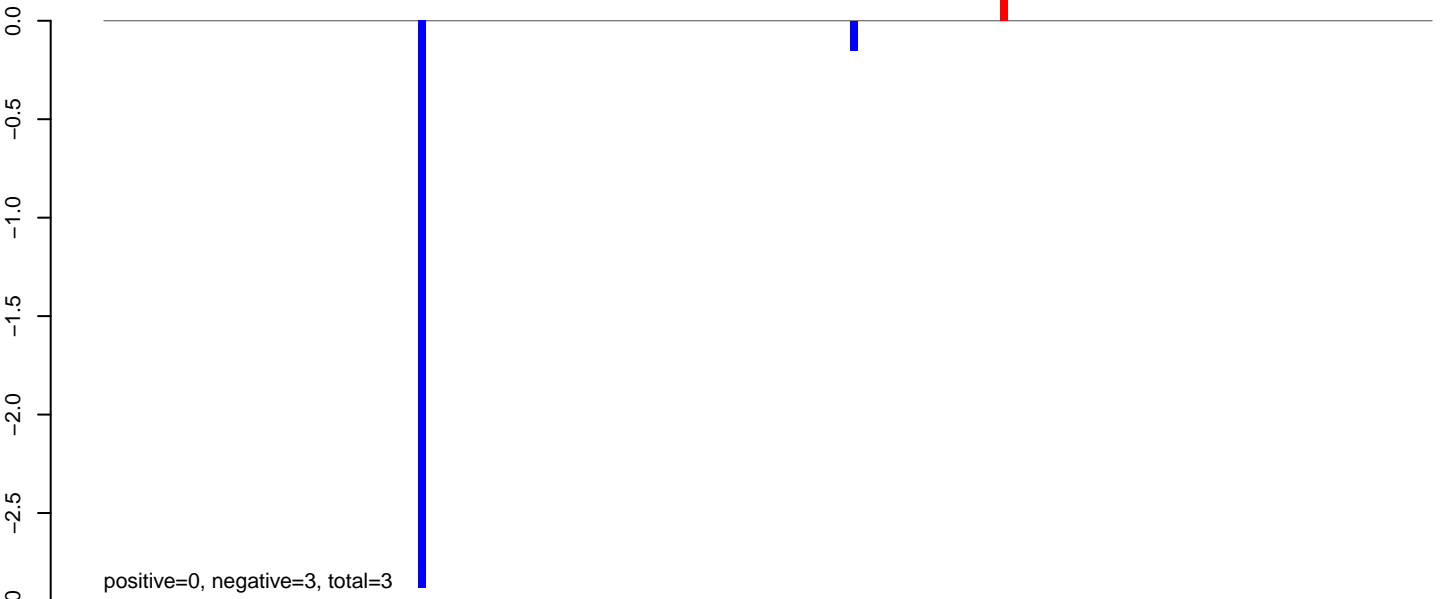
**AeAlbo\_C636\_2dpi\_mock3.rep**



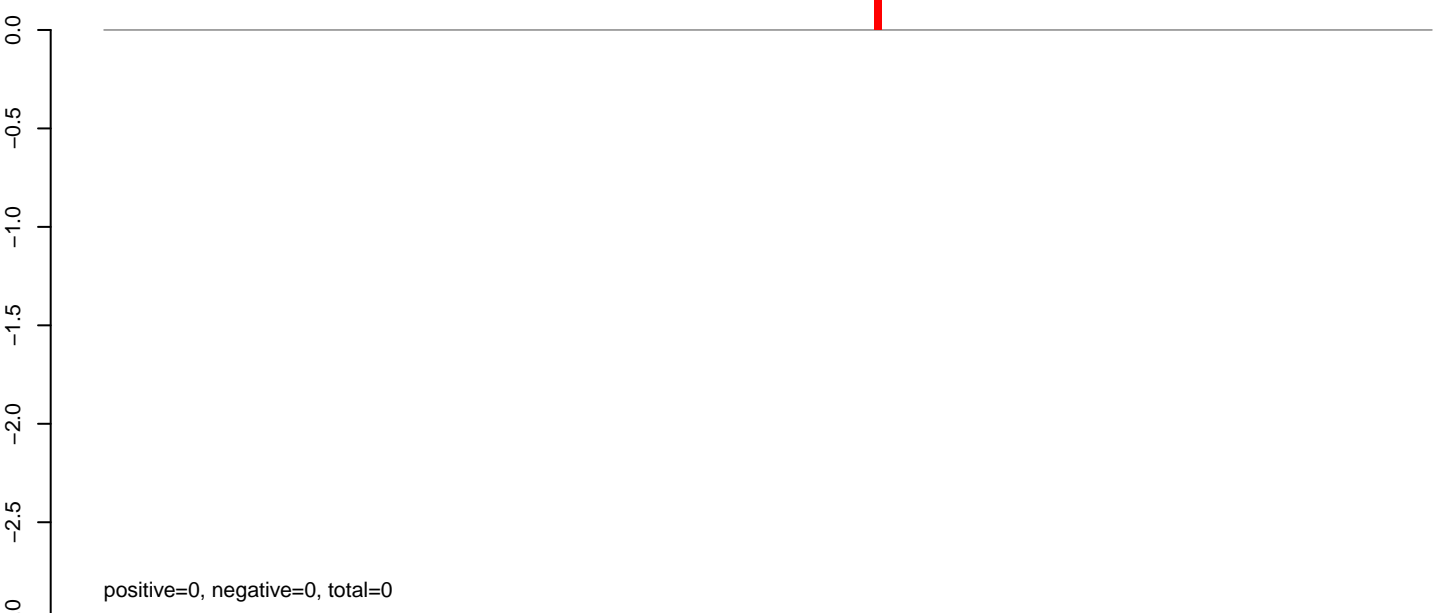
Window size=25, length=4167, TE@ltr-1\_family-3341@LTR\_Copia:1-4167

0 1000 2000 3000 4000

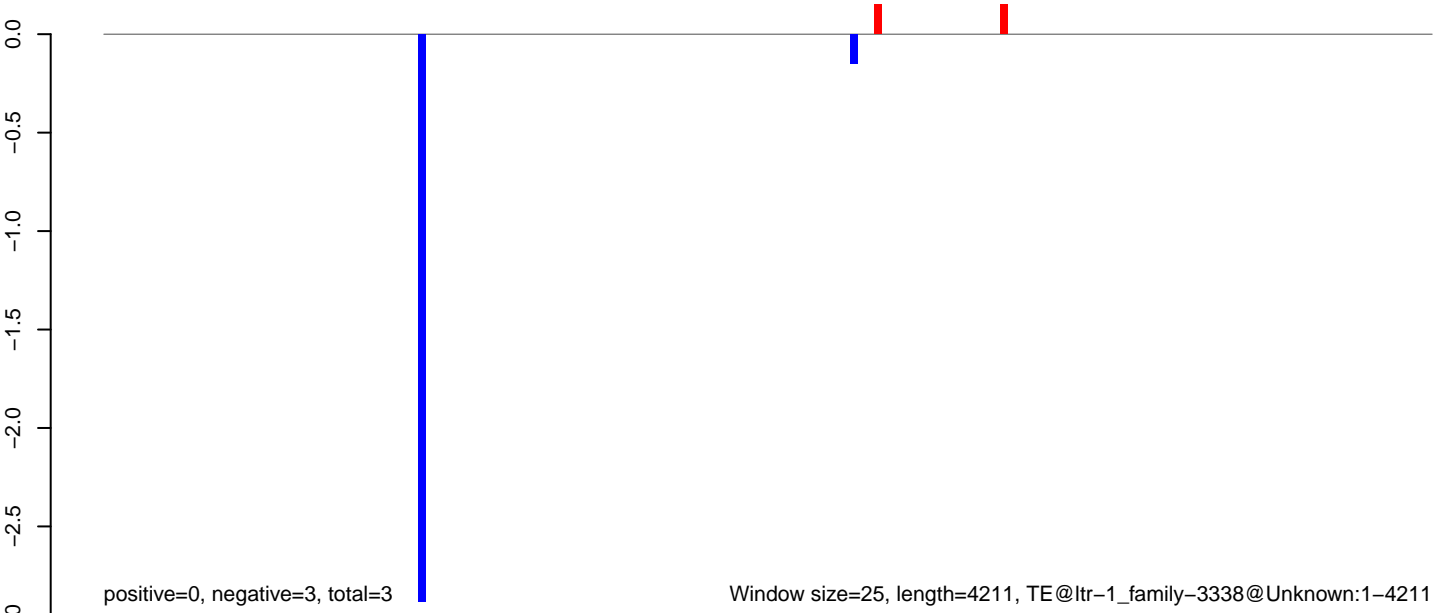
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



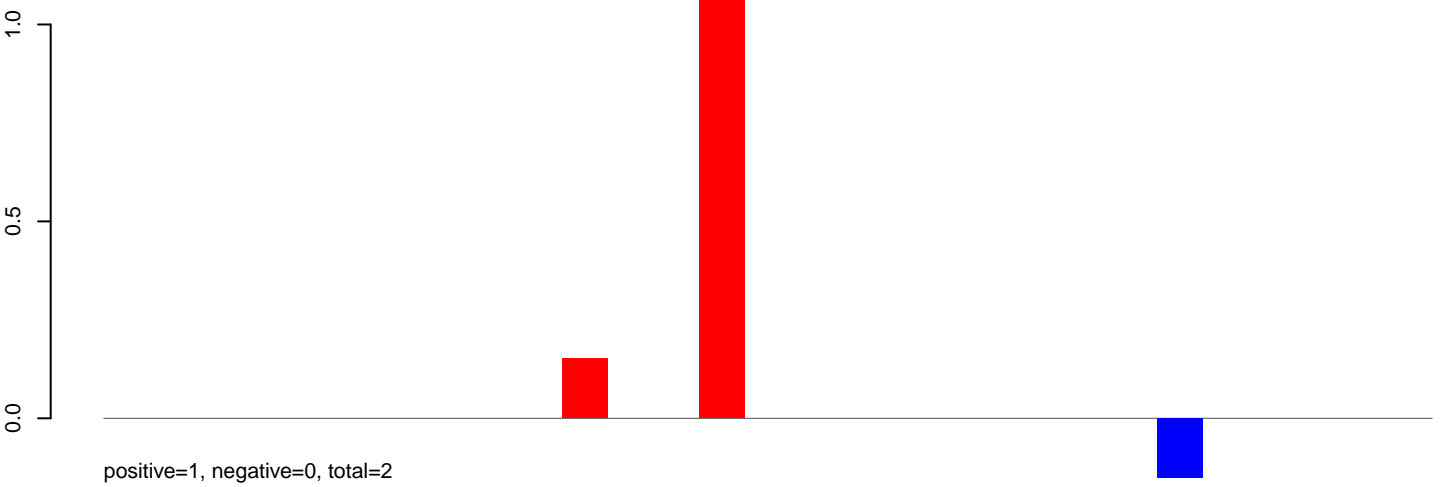
**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



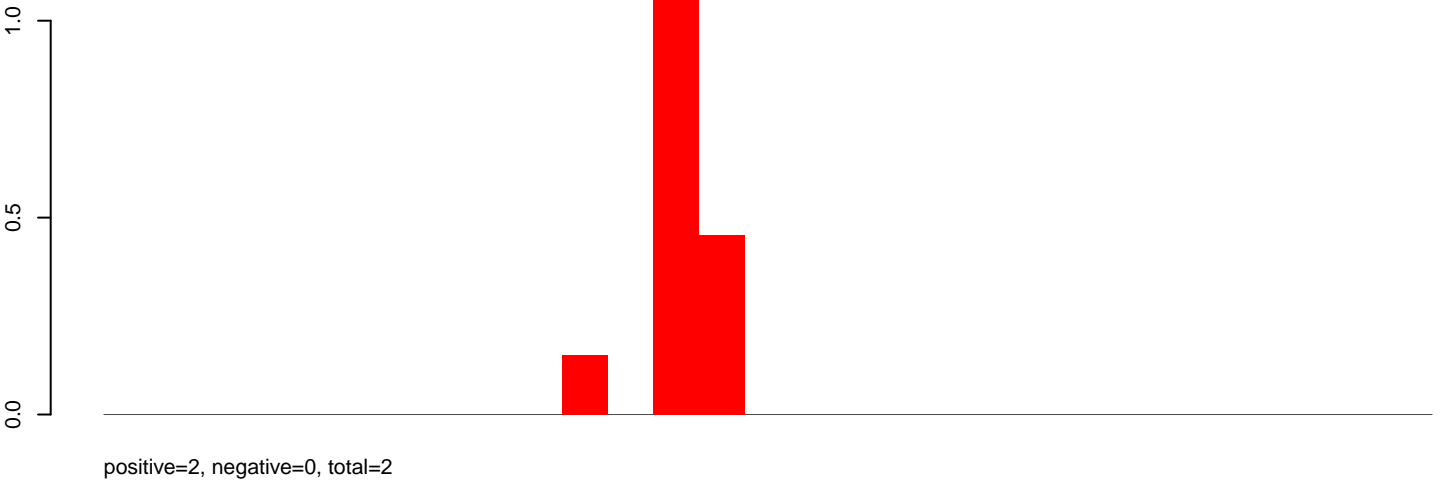
**AeAlbo\_C636\_2dpi\_mock3.rep**



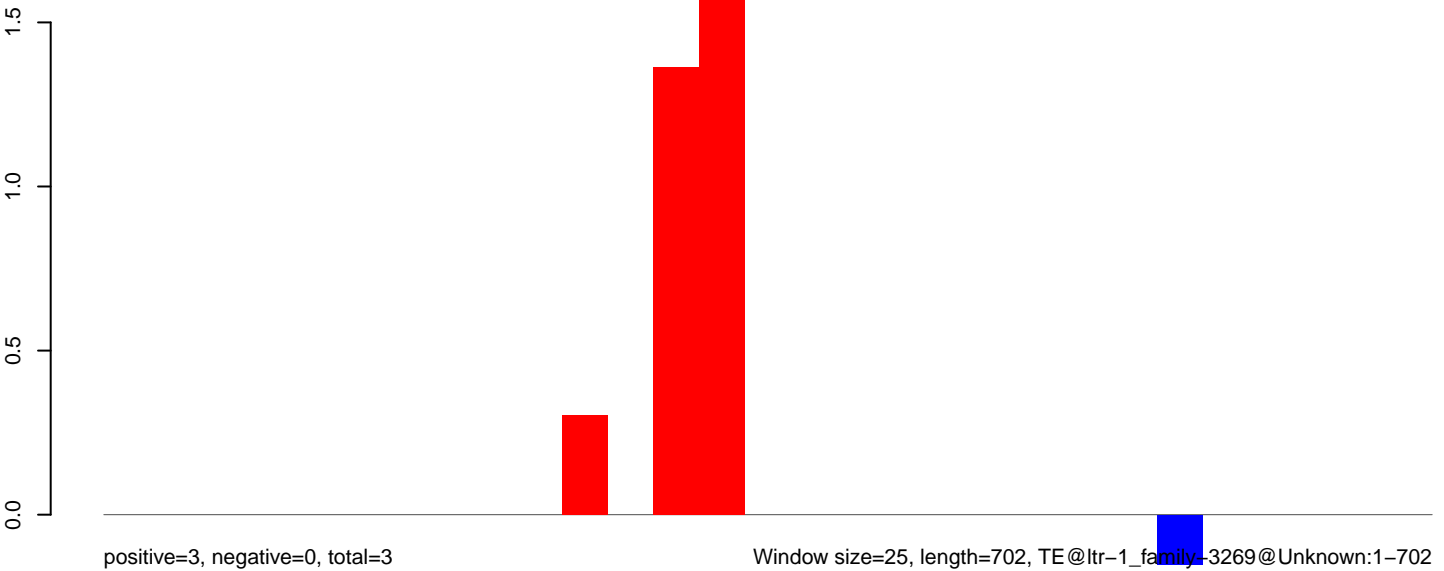
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



**AeAlbo\_C636\_2dpi\_mock3.rep**

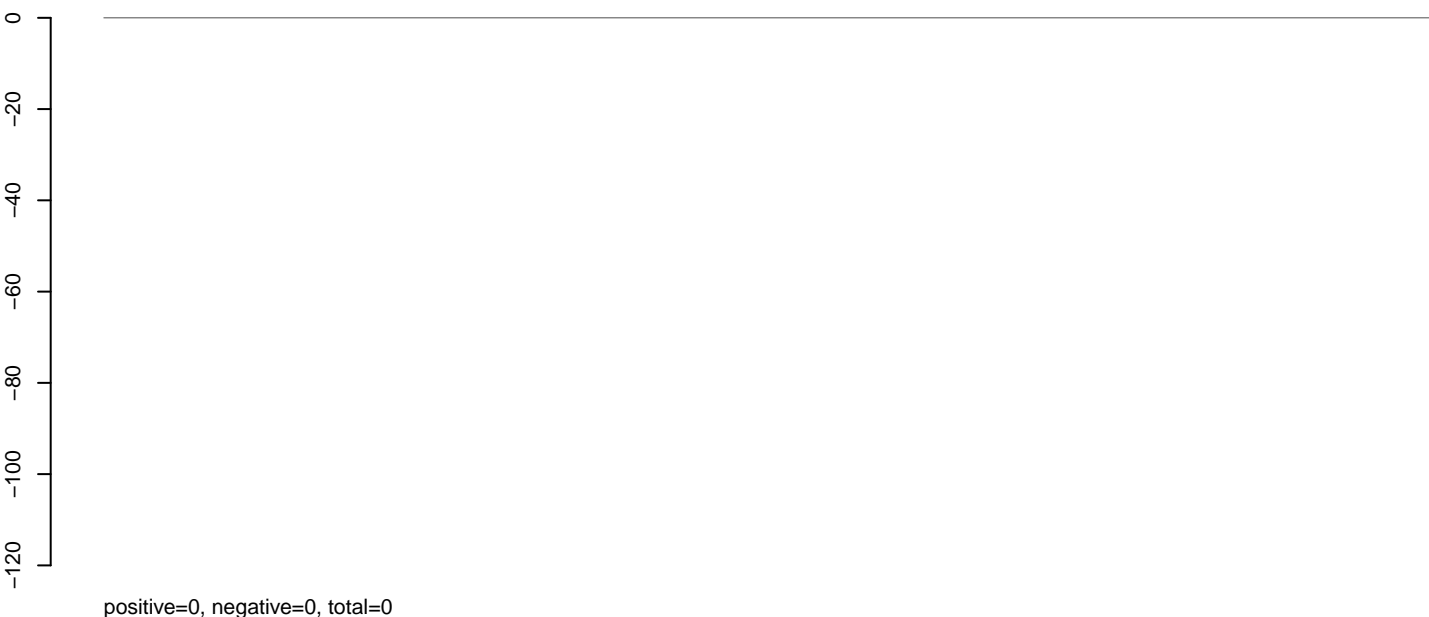


Window size=25, length=702, TE@ltr-1\_family-3269@Unknown:1-702

**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



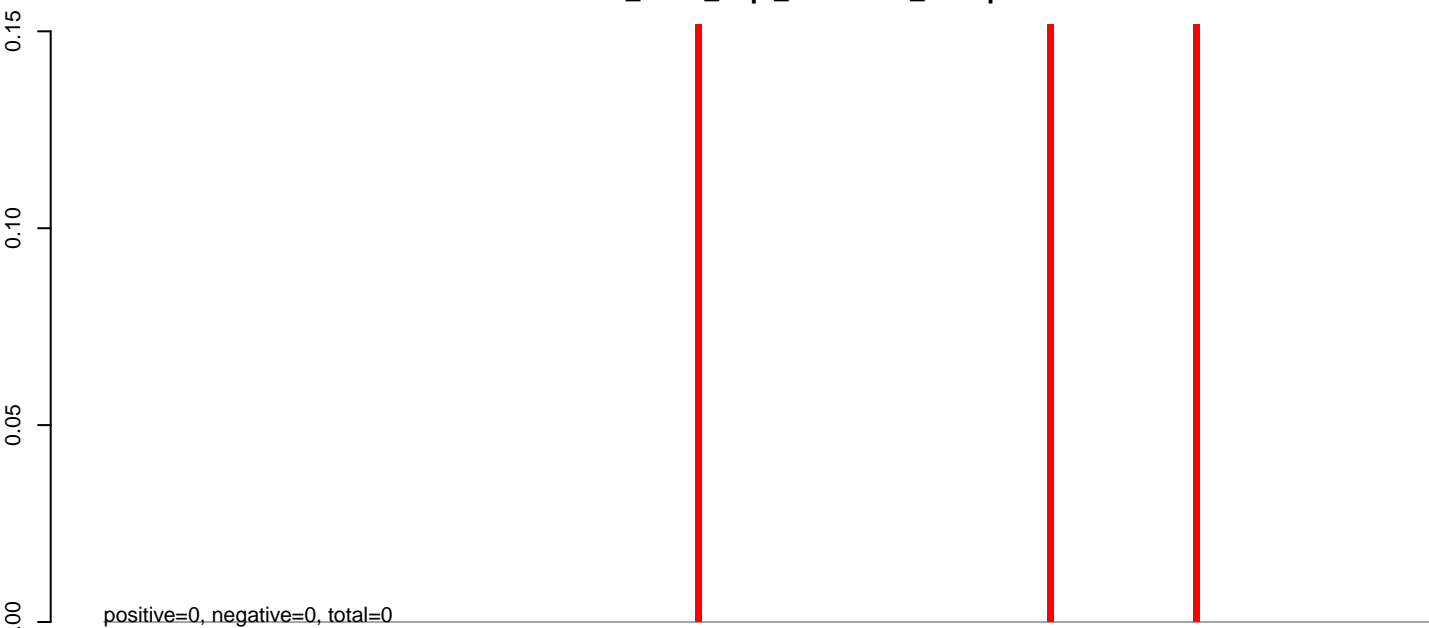
**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



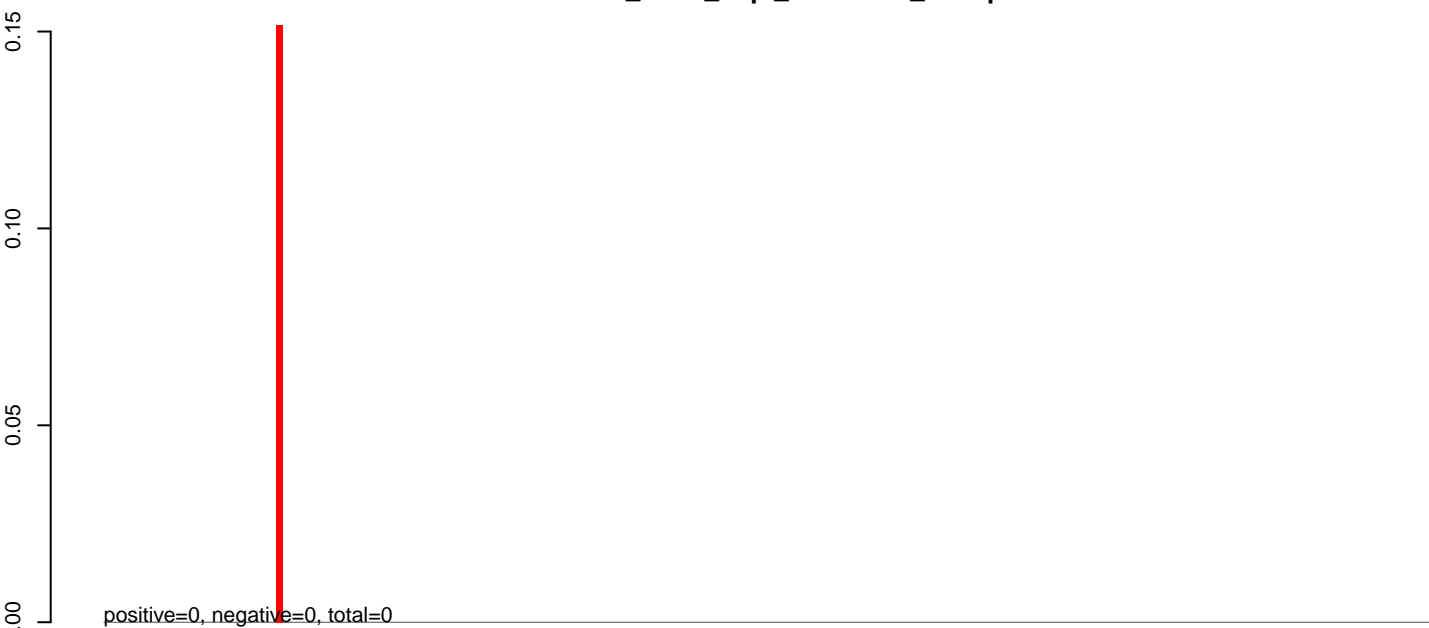
**AeAlbo\_C636\_2dpi\_mock3.rep**



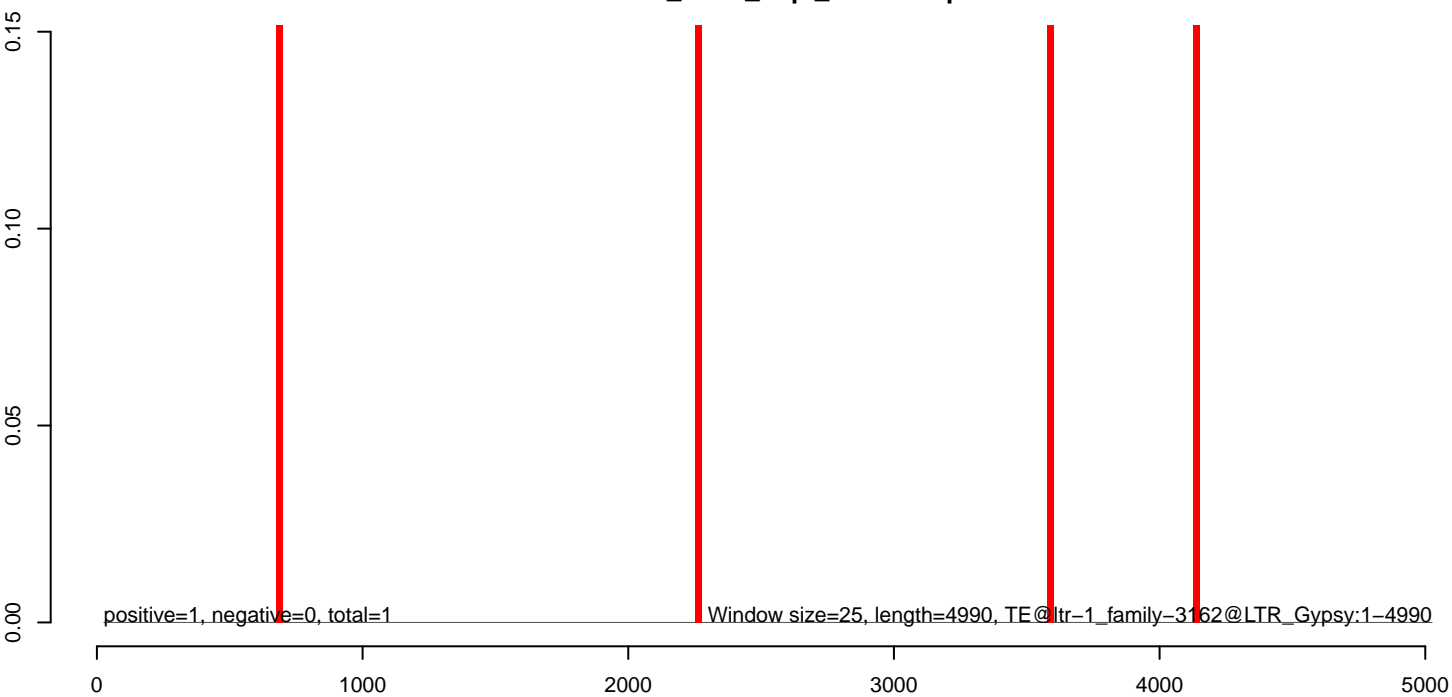
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**

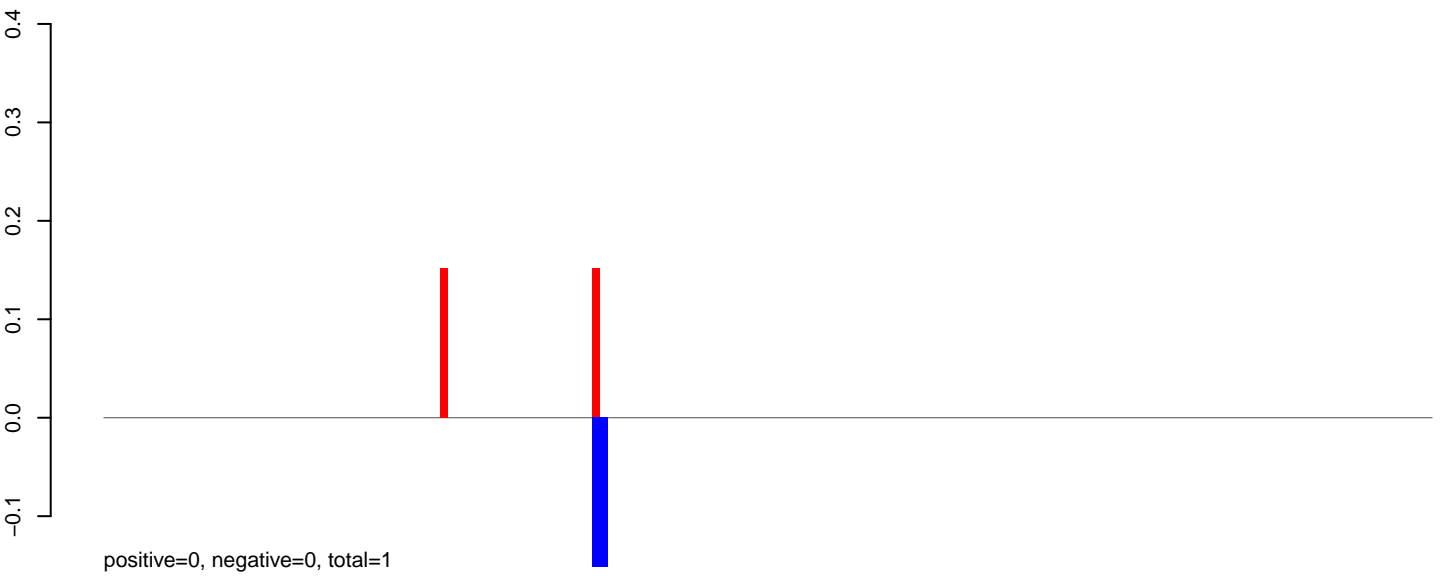


**AeAlbo\_C636\_2dpi\_mock3.rep**

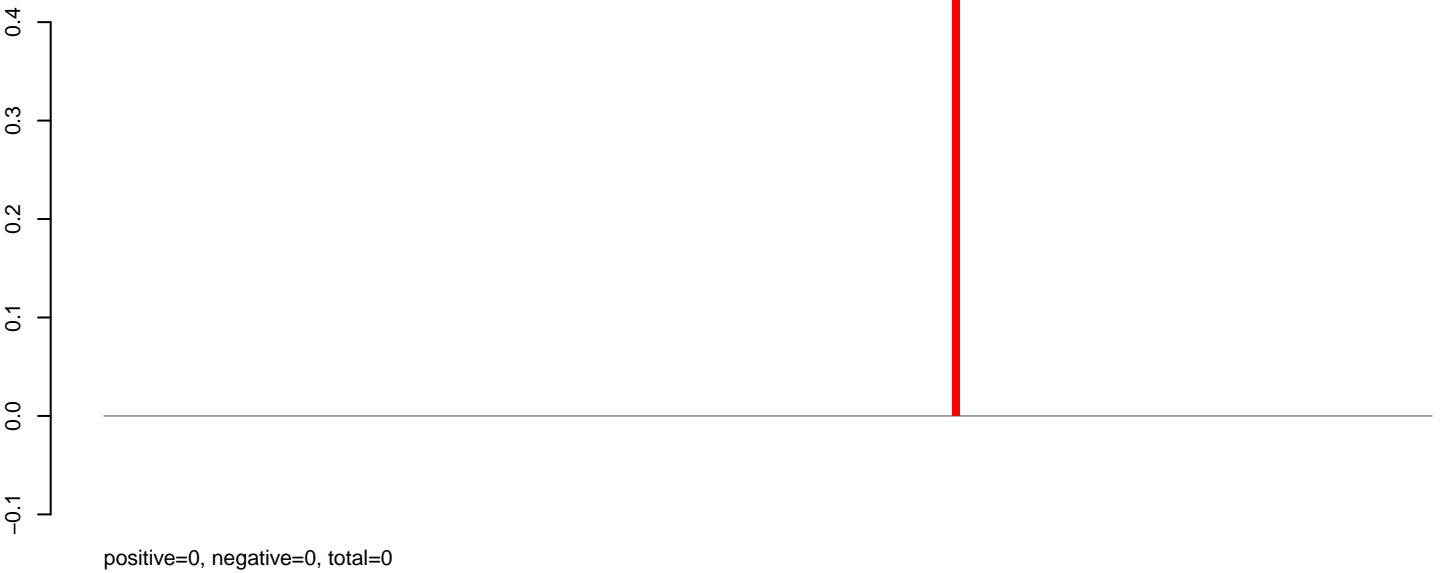




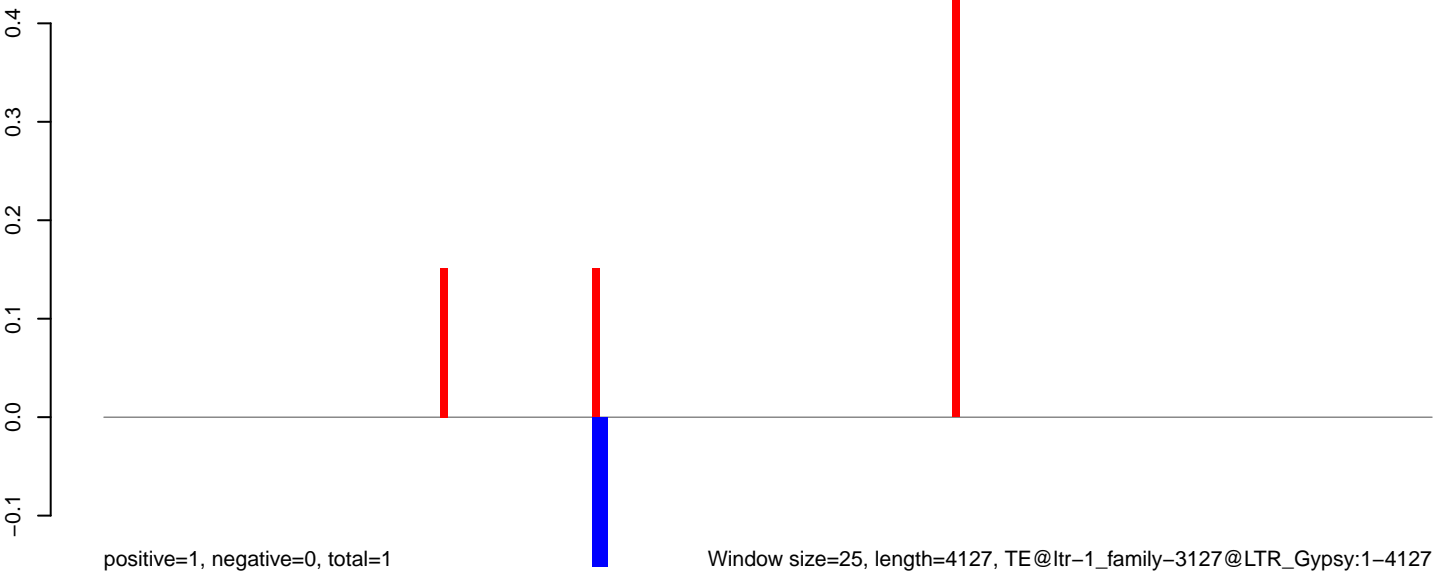
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



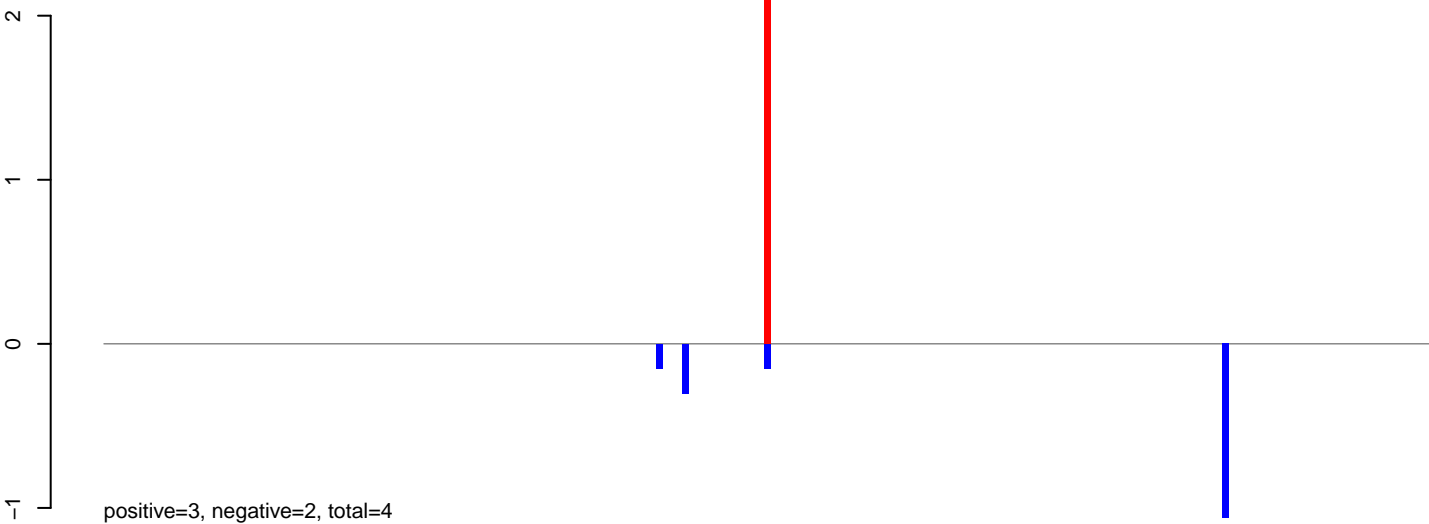
**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



**AeAlbo\_C636\_2dpi\_mock3.rep**



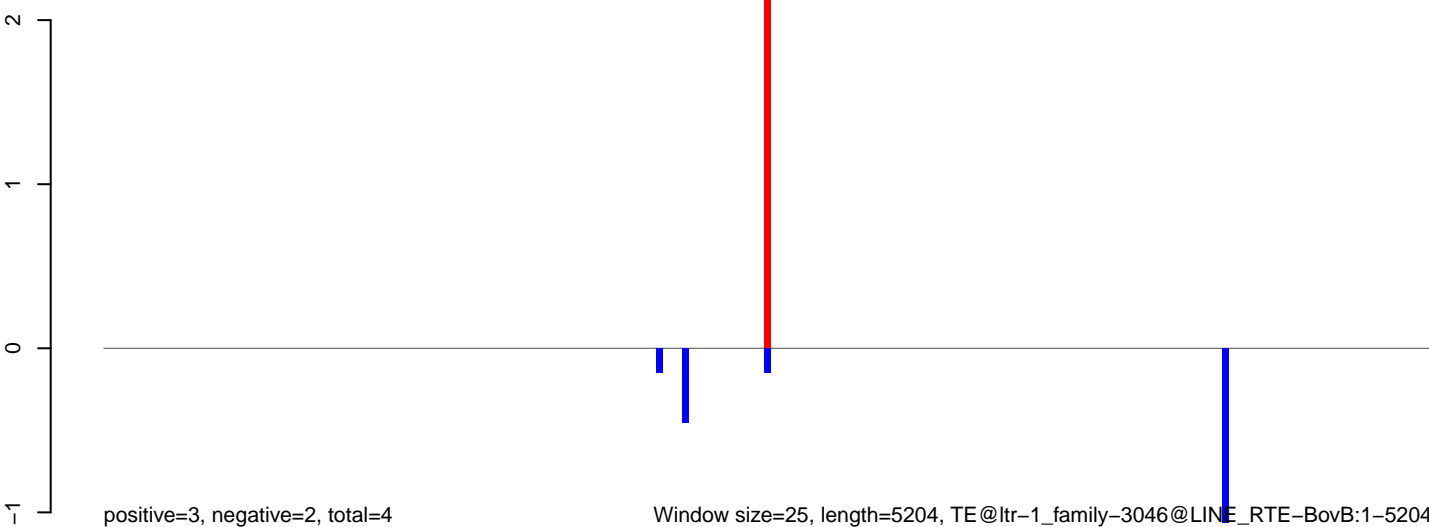
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



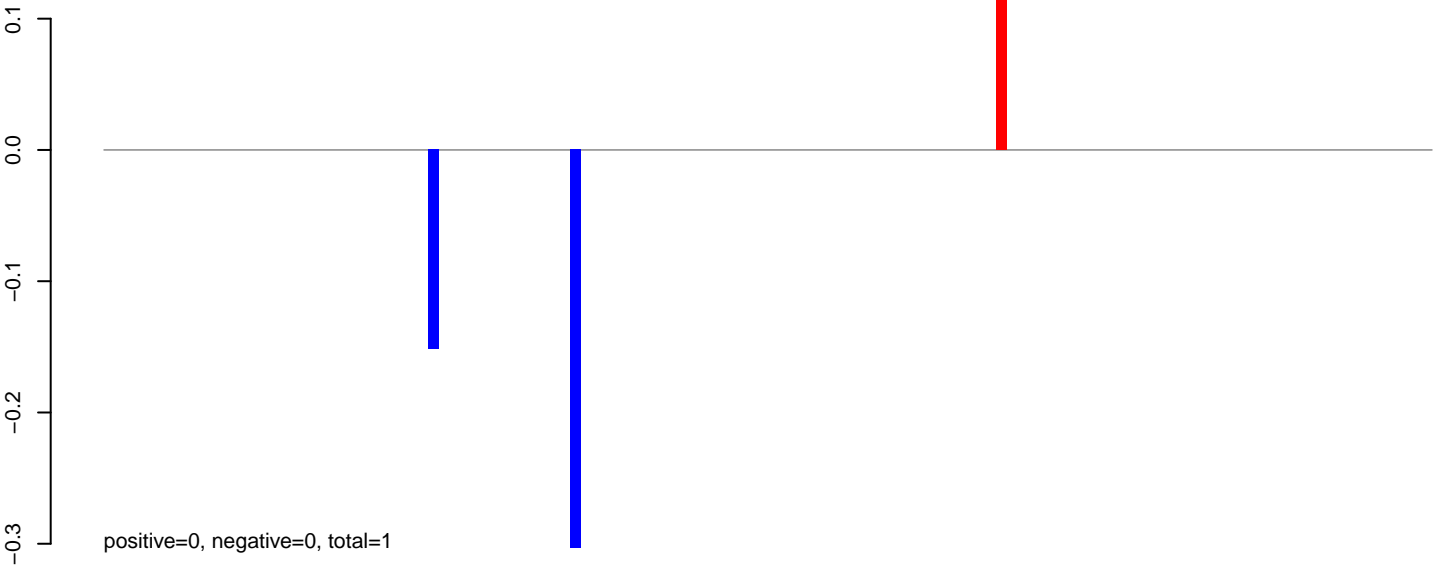
**AeAlbo\_C636\_2dpi\_mock3.rep**



Window size=25, length=5204, TE@ltr-1\_family-3046@LINE RTE-BovB:1-5204

0 1000 2000 3000 4000 5000

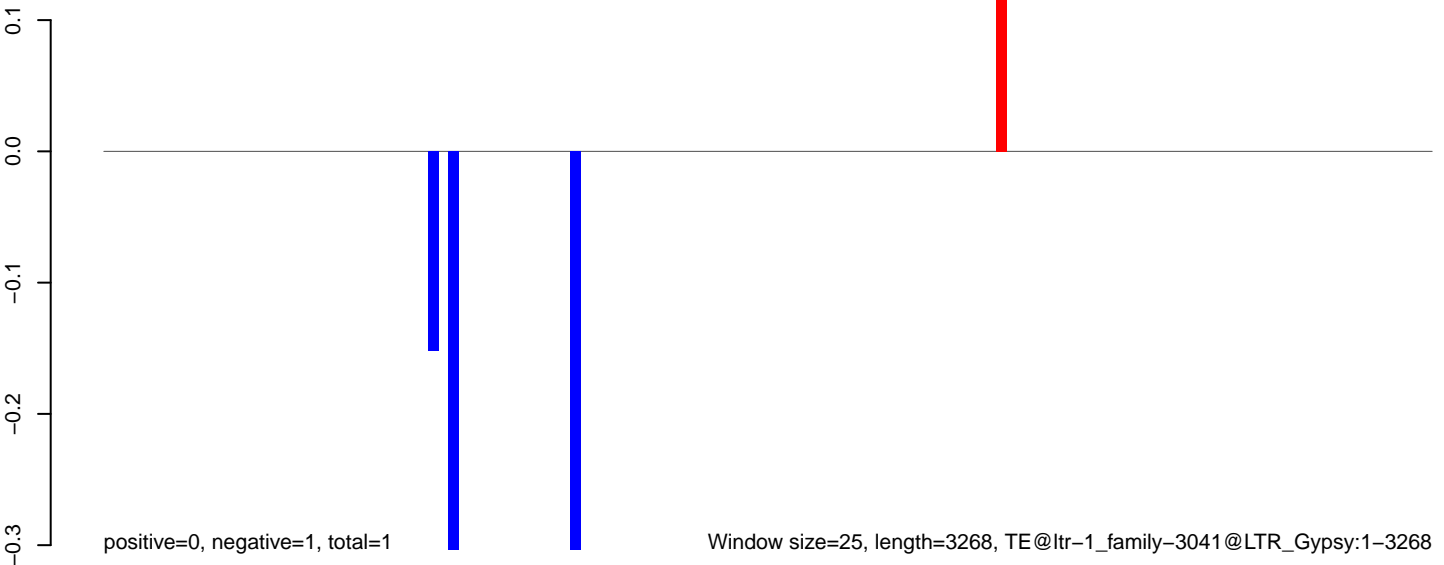
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



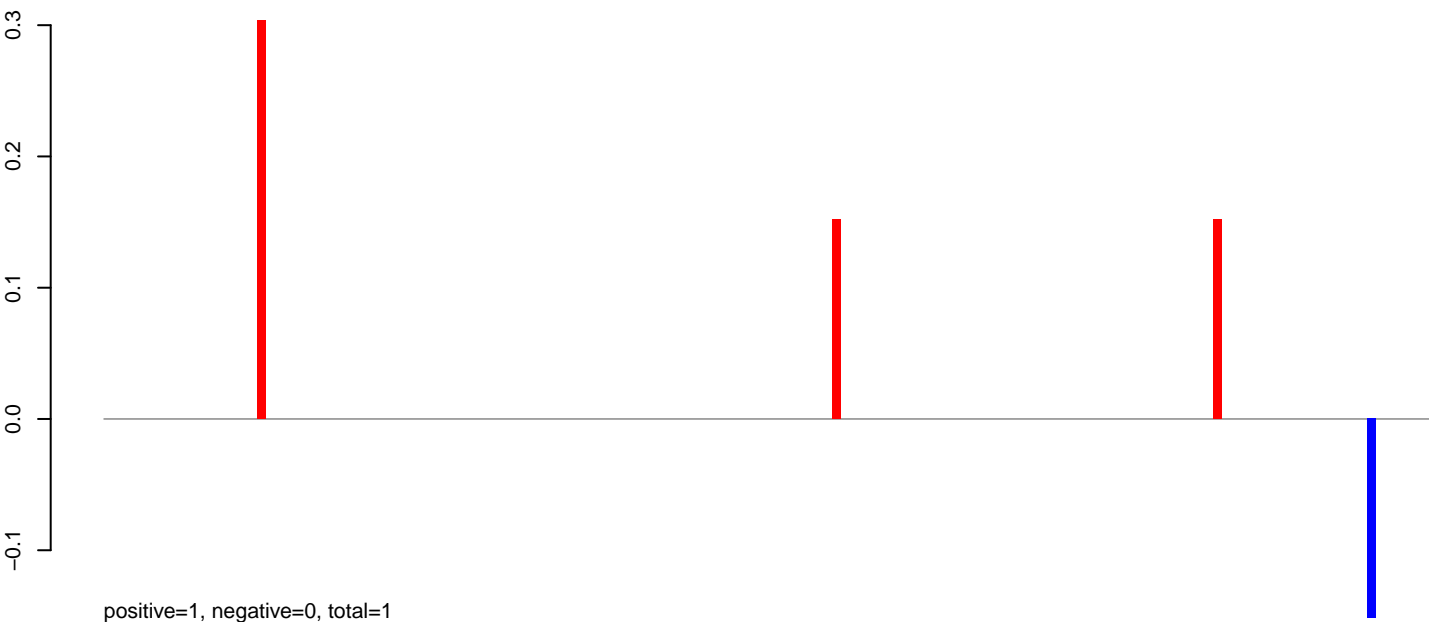
**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



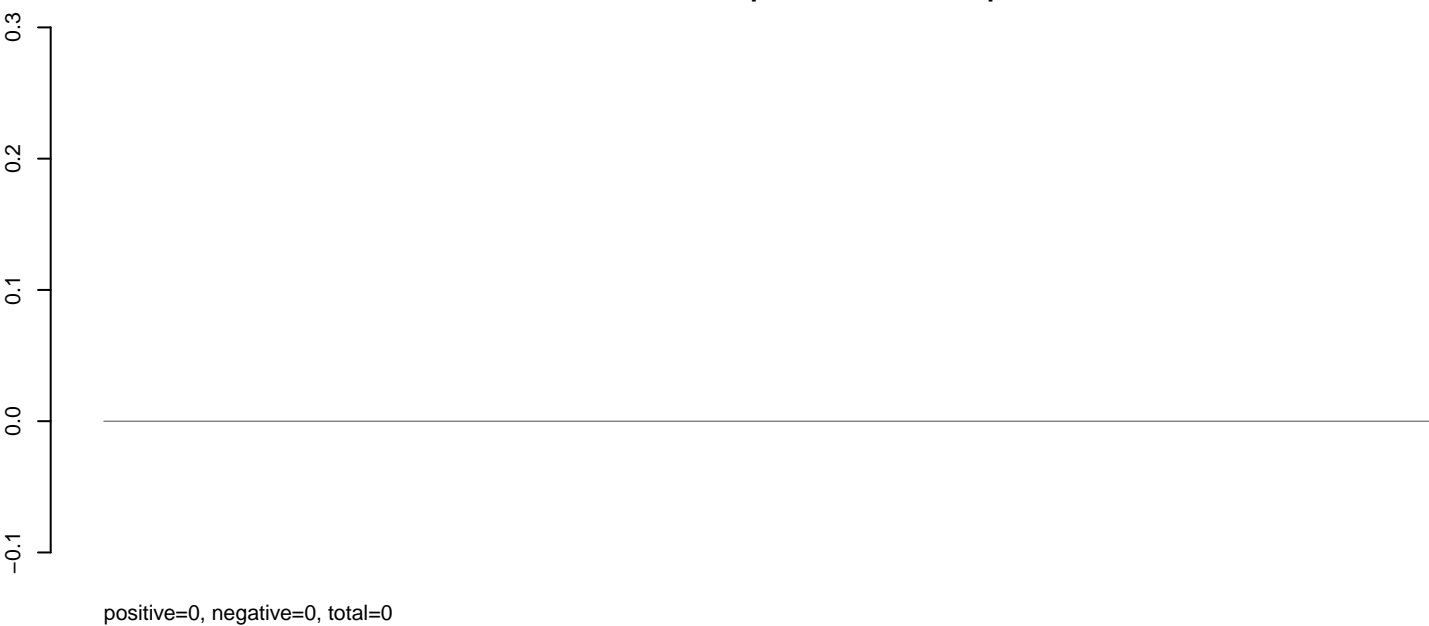
**AeAlbo\_C636\_2dpi\_mock3.rep**



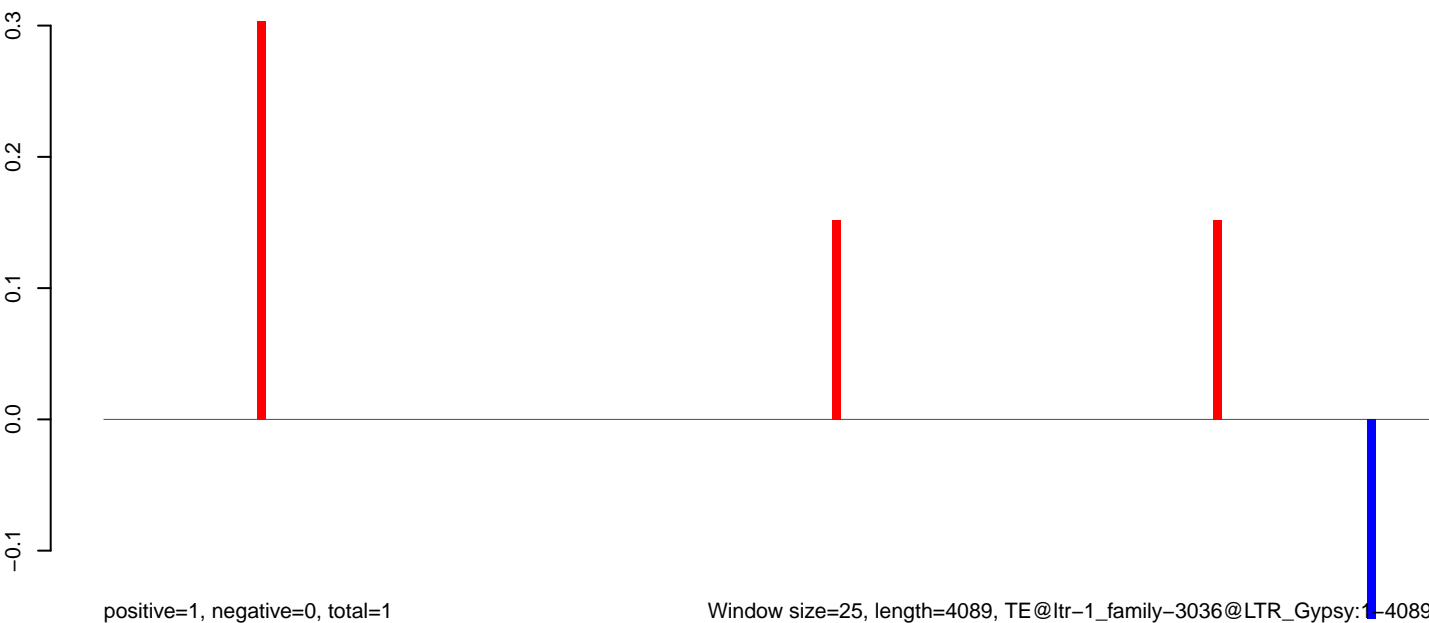
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



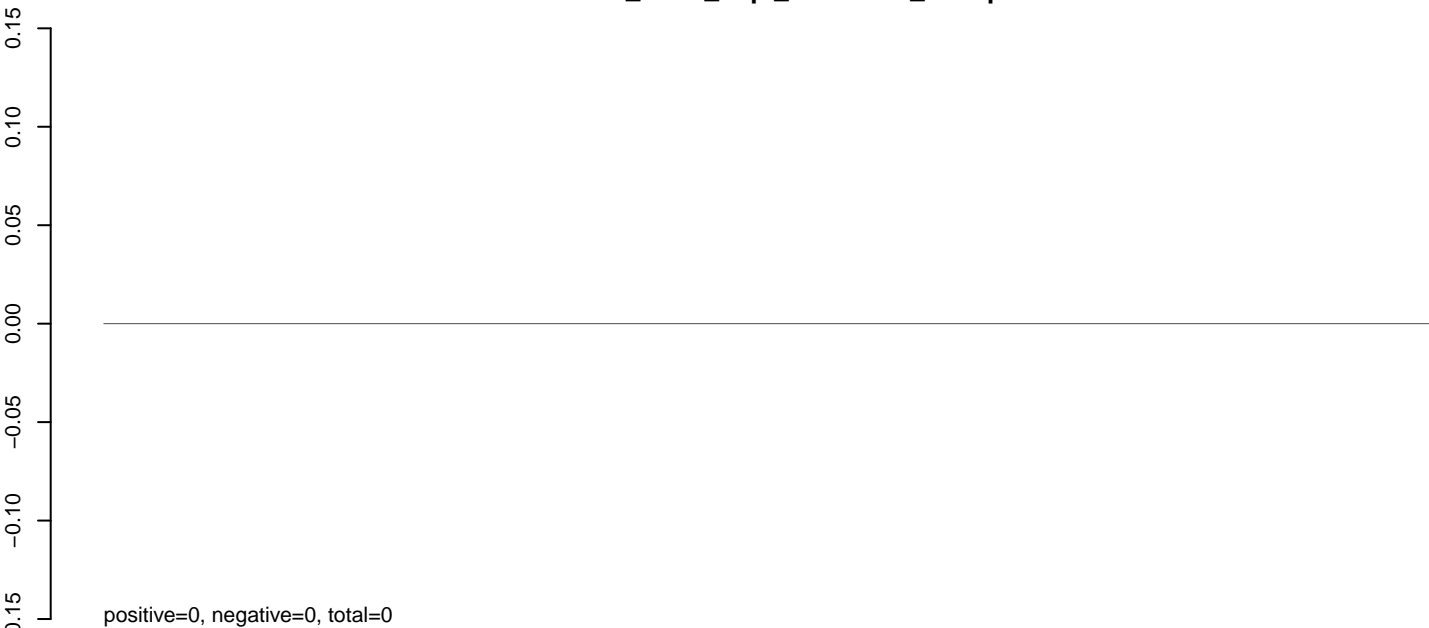
**AeAlbo\_C636\_2dpi\_mock3.rep**



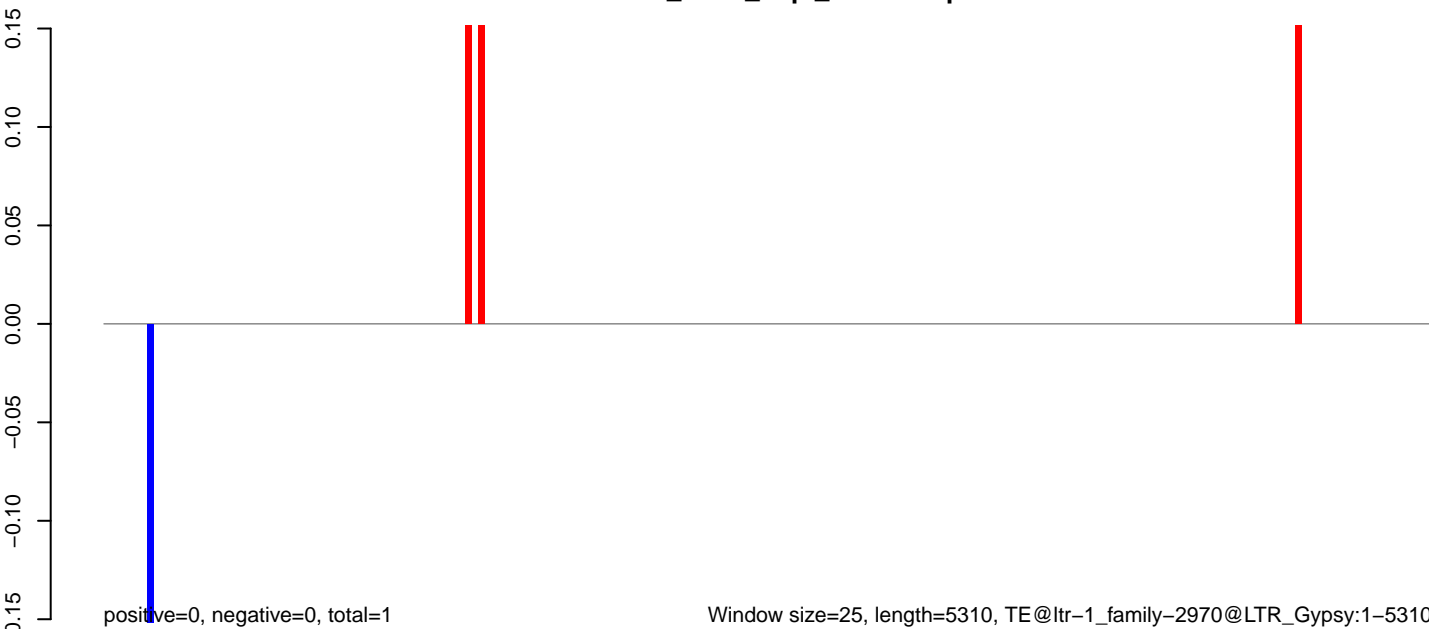
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



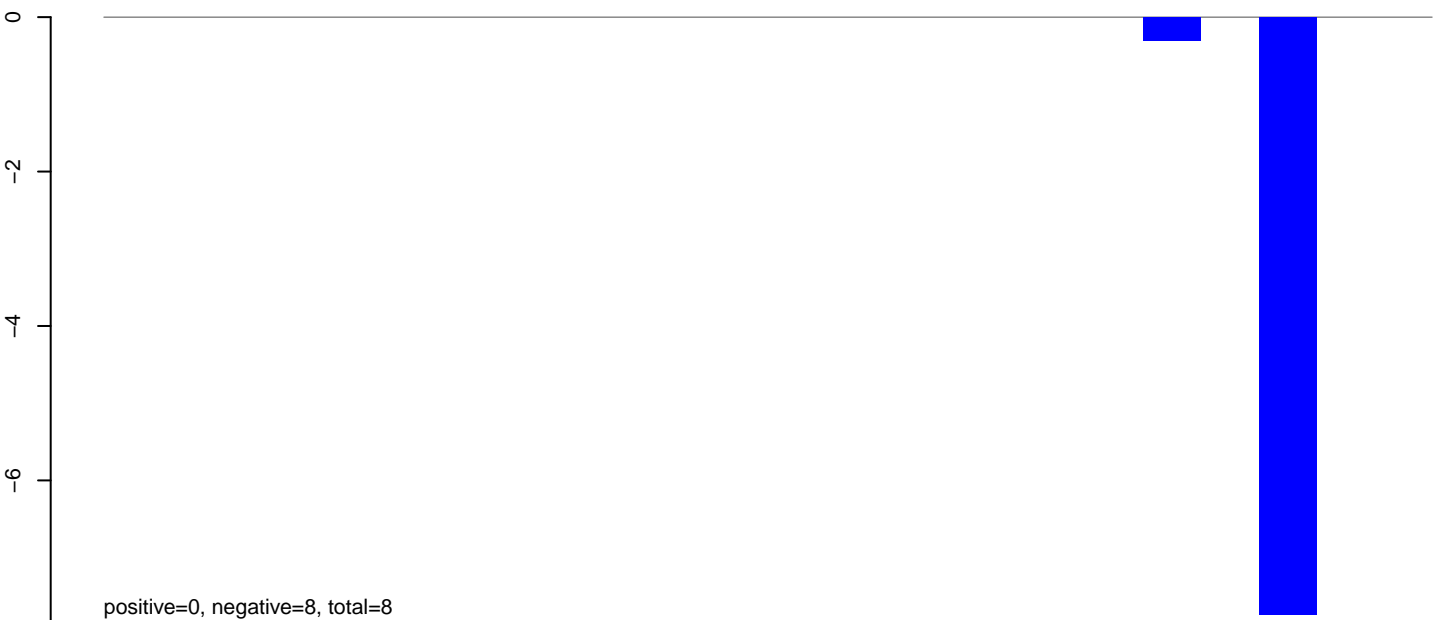
**AeAlbo\_C636\_2dpi\_mock3.rep**



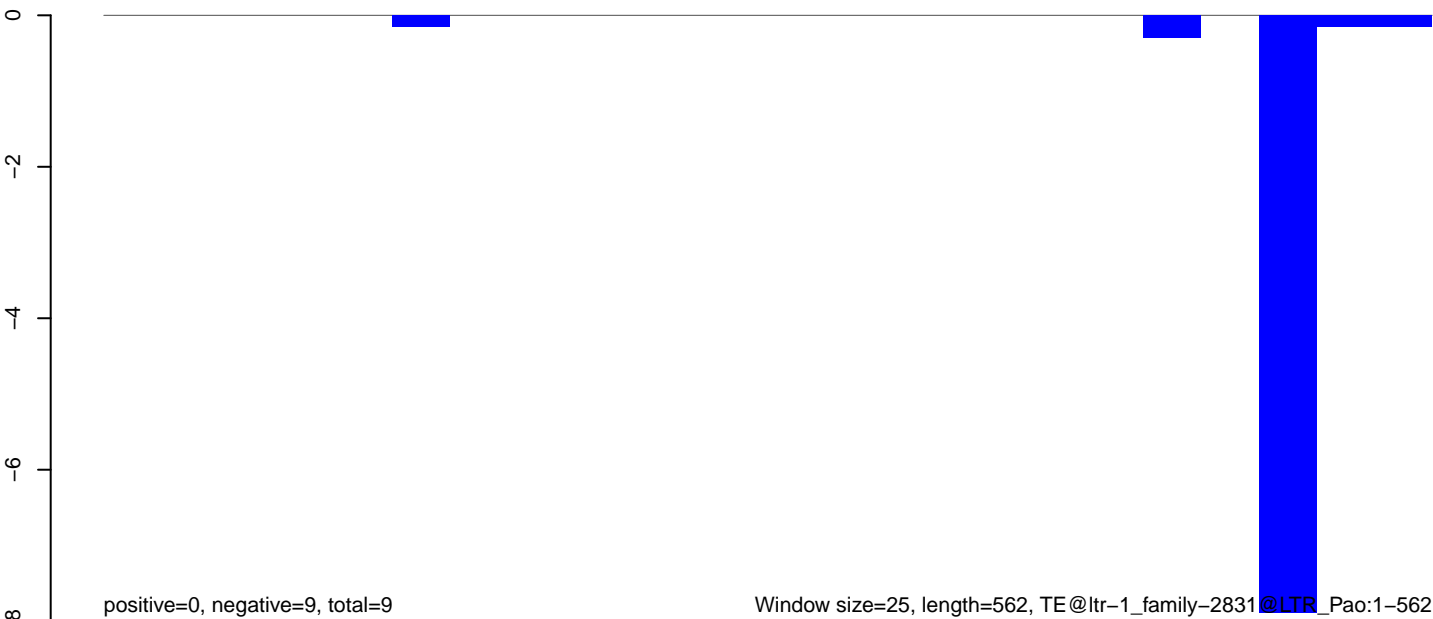
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



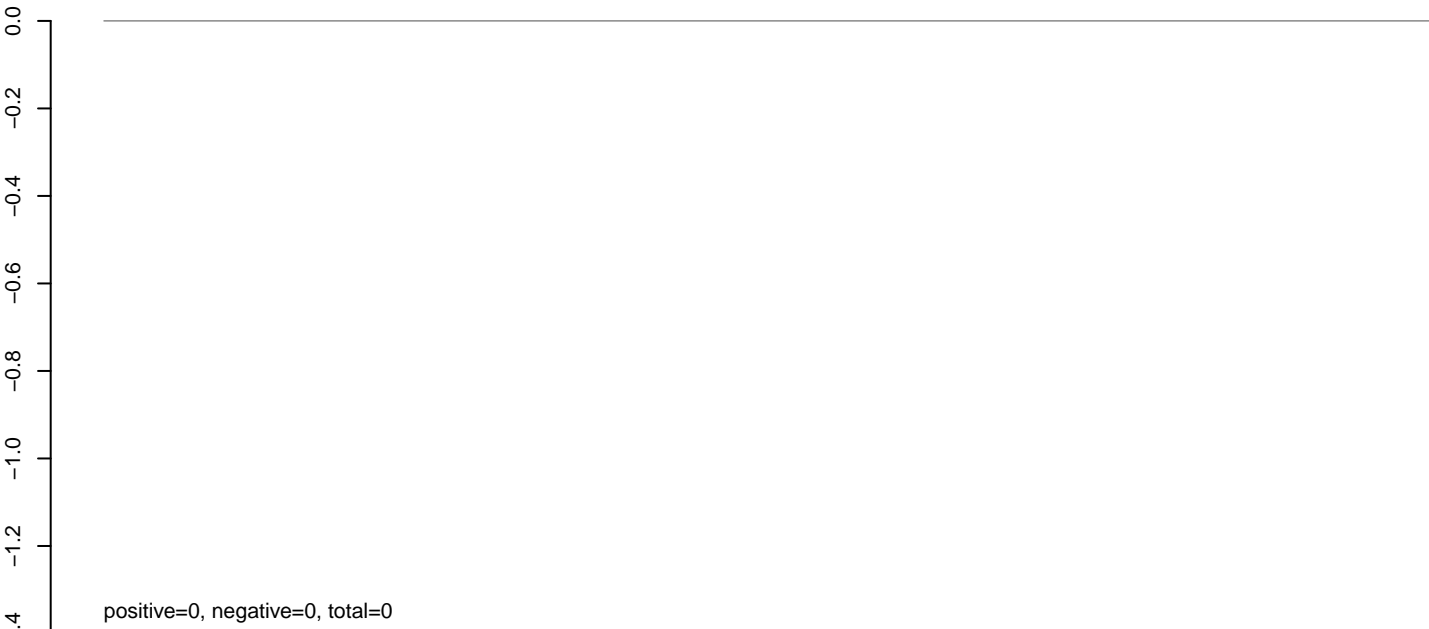
**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



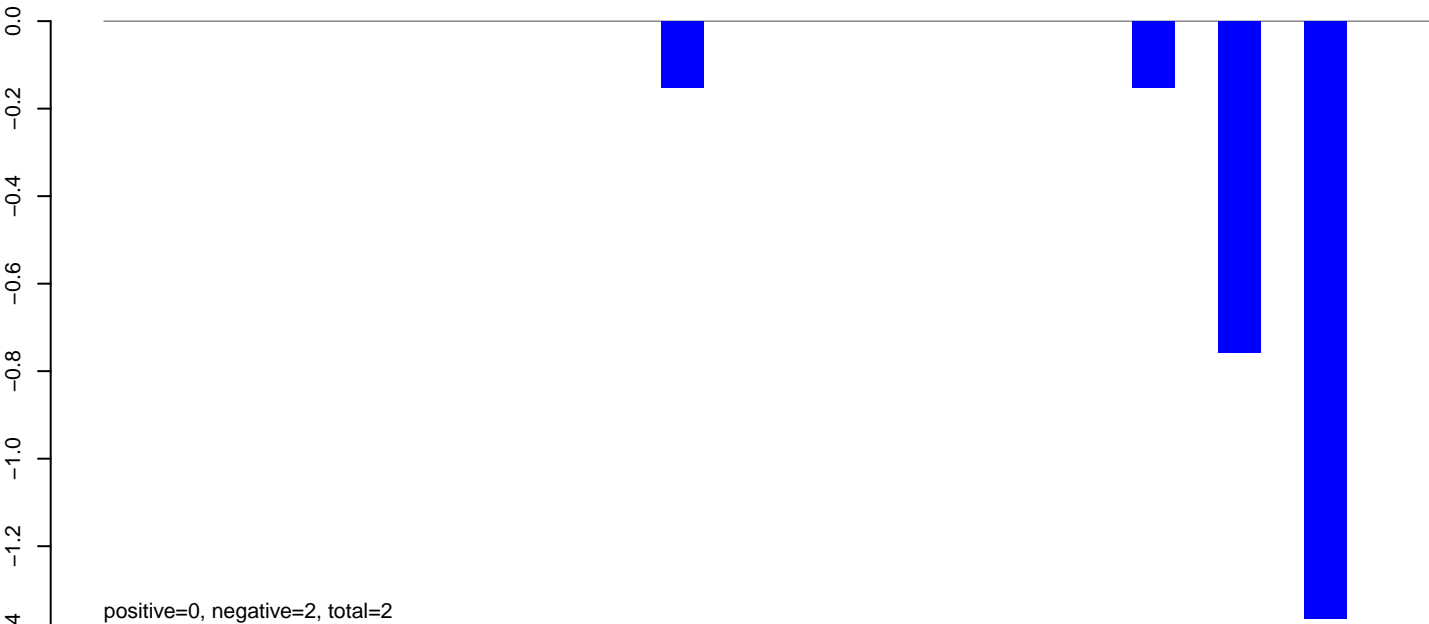
**AeAlbo\_C636\_2dpi\_mock3.rep**



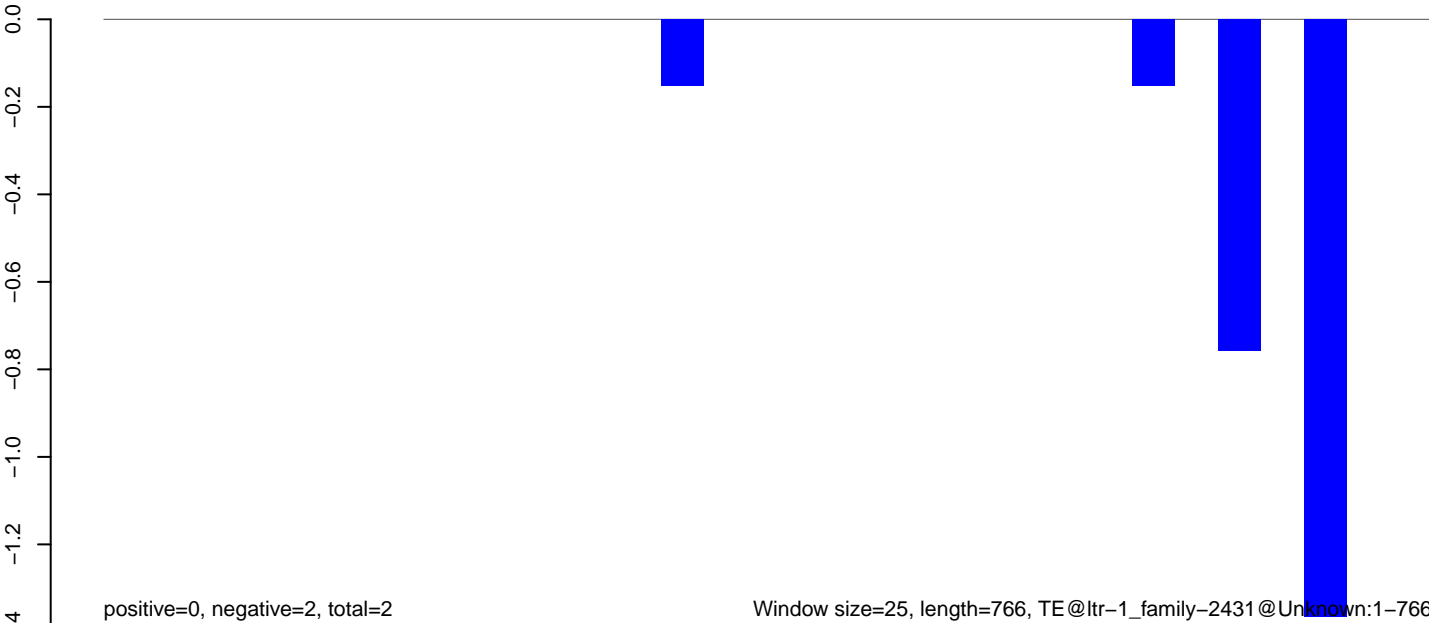
AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



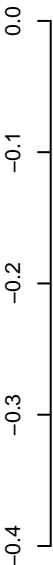
AeAlbo\_C636\_2dpi\_mock3.24\_35.rep



AeAlbo\_C636\_2dpi\_mock3.rep

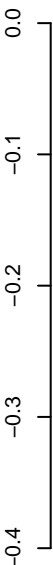


AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



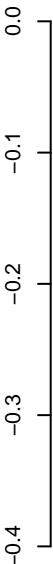
positive=0, negative=0, total=0

AeAlbo\_C636\_2dpi\_mock3.24\_35.rep



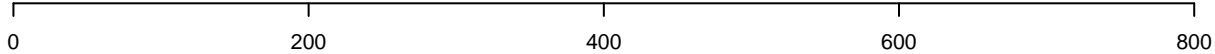
positive=0, negative=2, total=2

AeAlbo\_C636\_2dpi\_mock3.rep



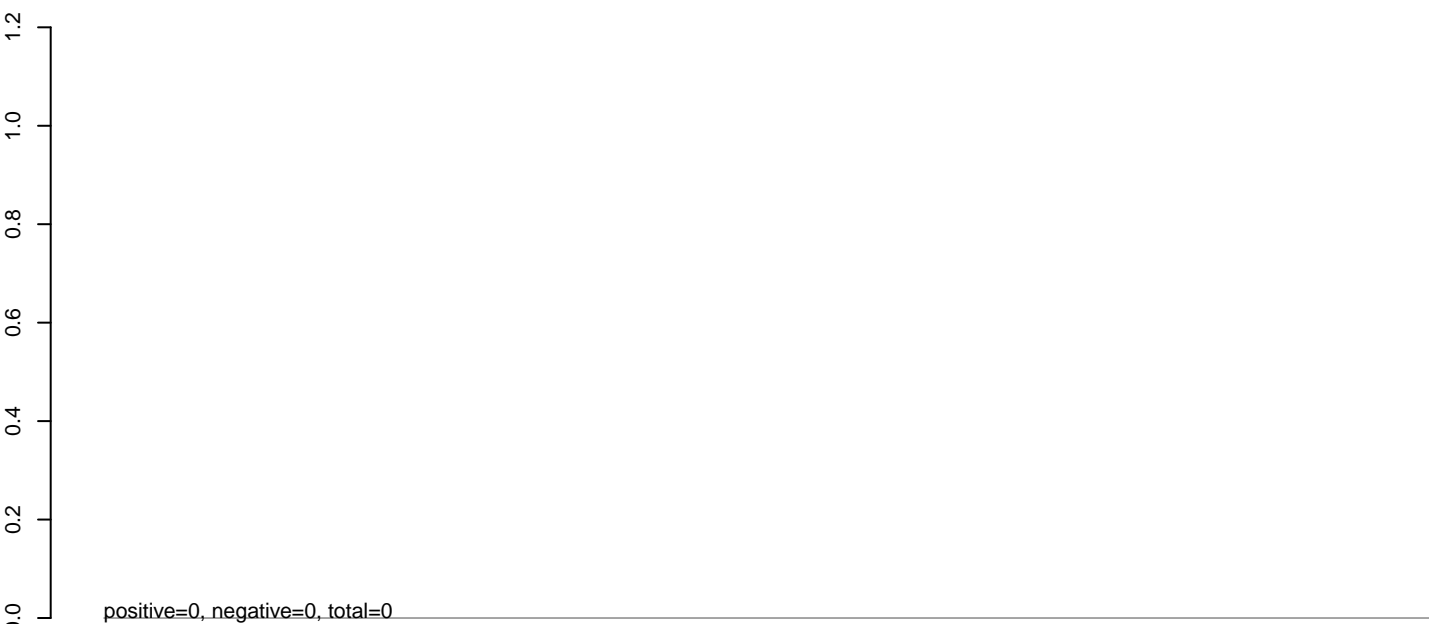
positive=0, negative=2, total=2

Window size=25, length=899, TE@ltr-1\_family-2385@Unknown:1-899

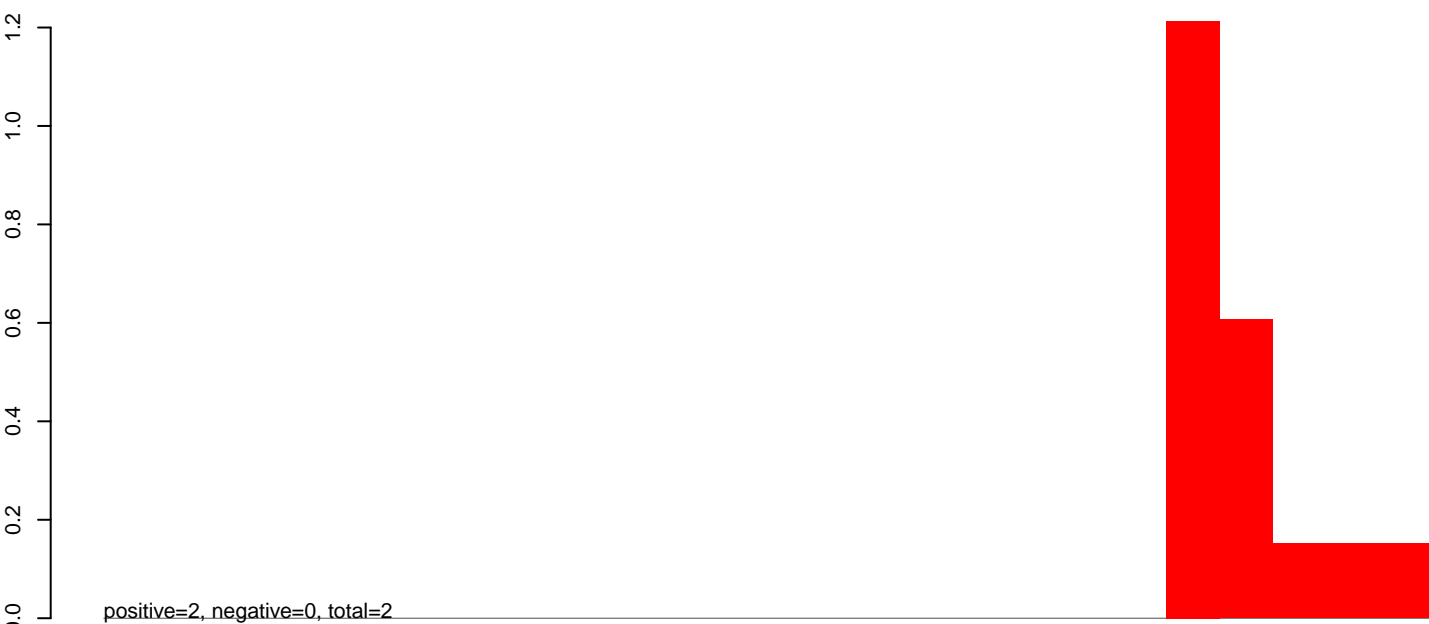




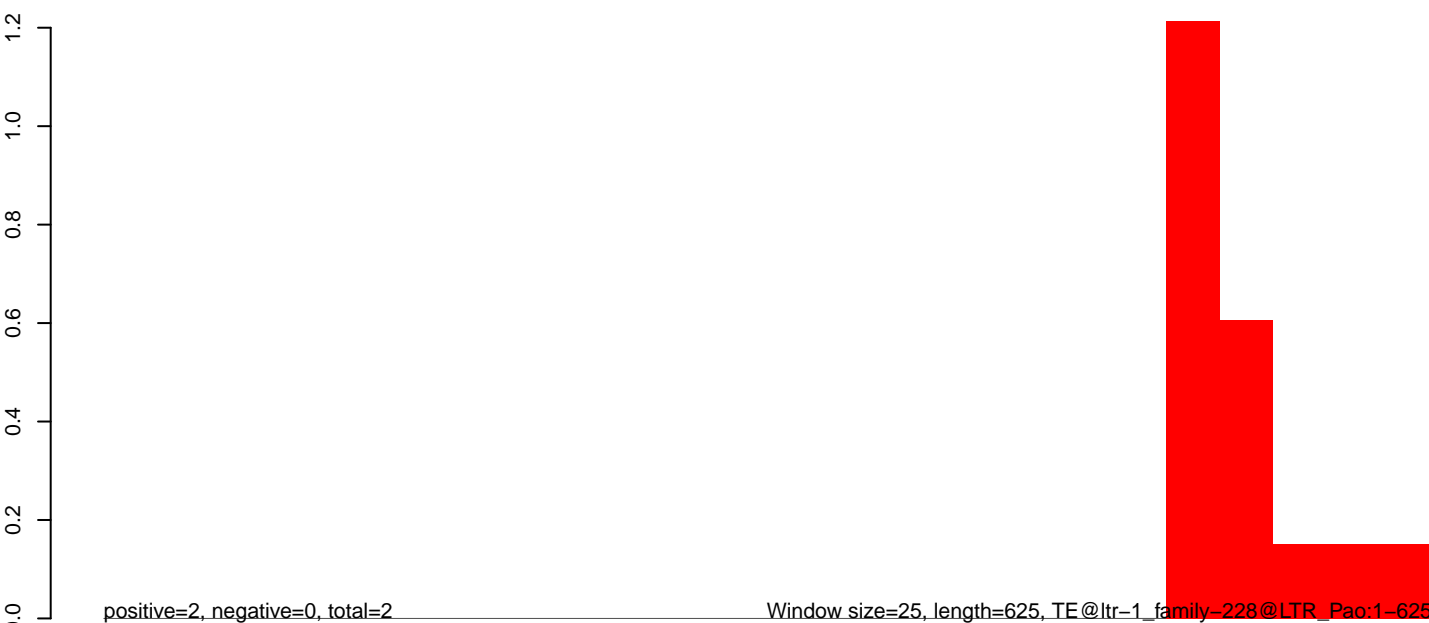
AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



AeAlbo\_C636\_2dpi\_mock3.24\_35.rep



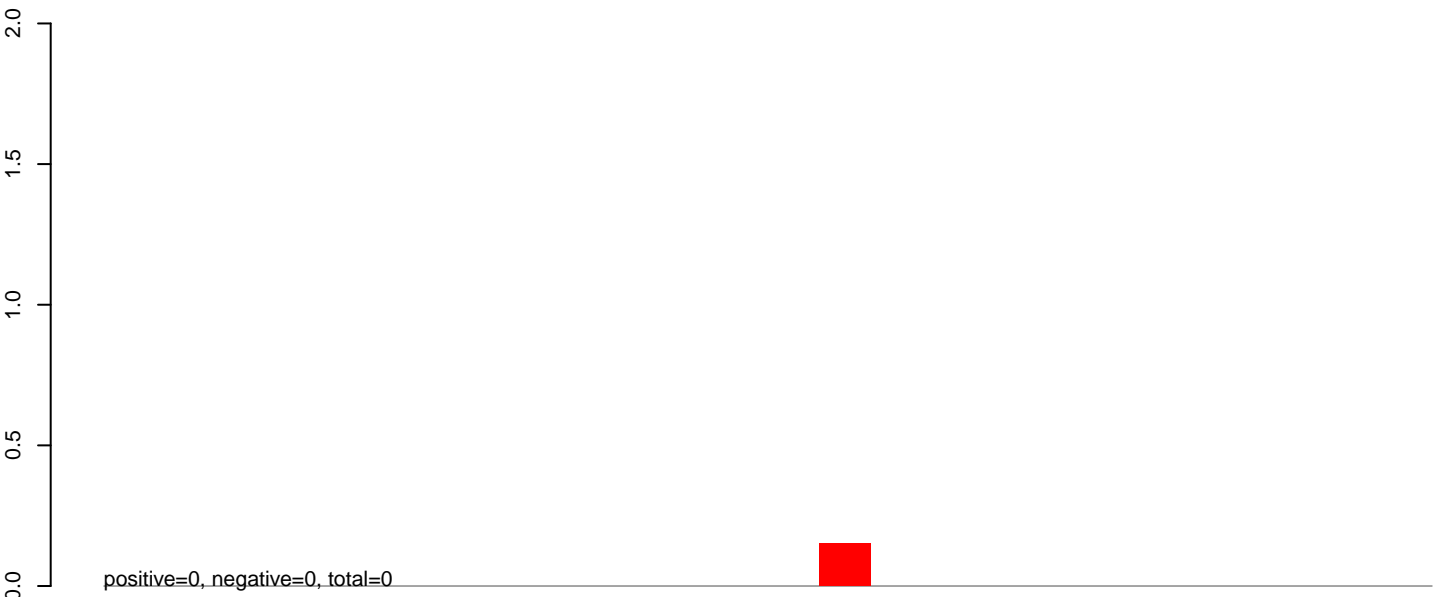
AeAlbo\_C636\_2dpi\_mock3.rep



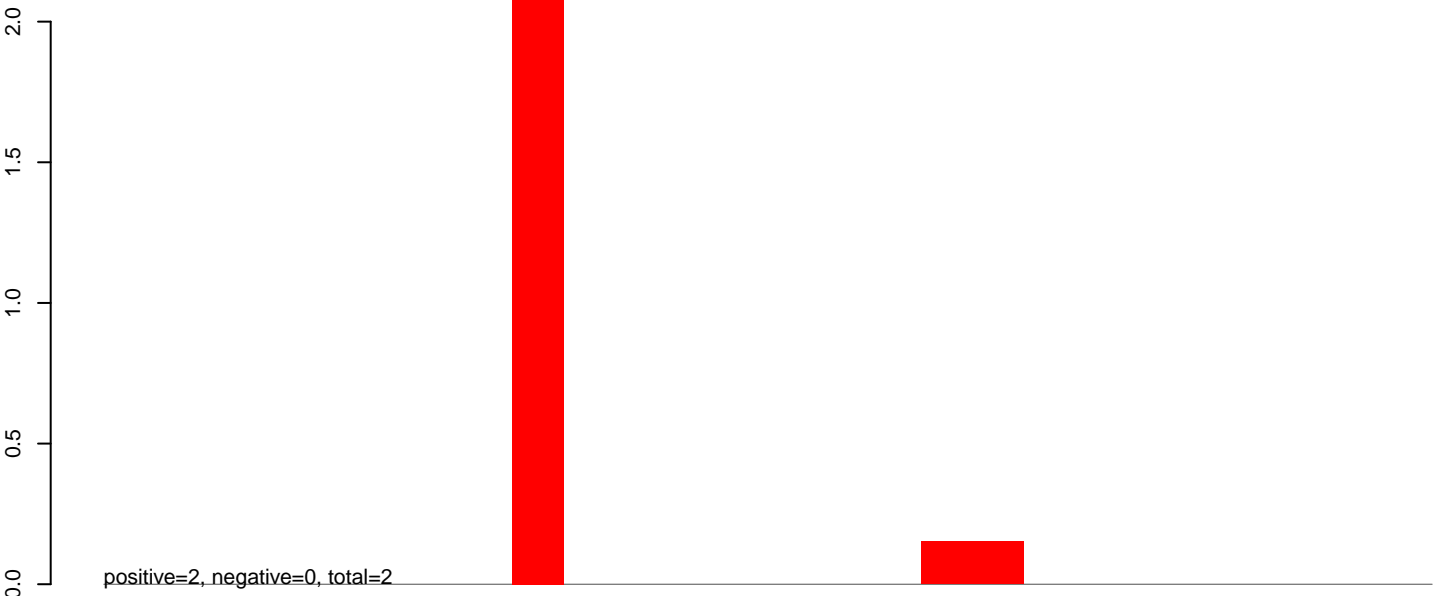
Window size=25, length=625, TE@ltr-1\_family-228@LTR\_Pao:1-625

100 200 300 400 500 600

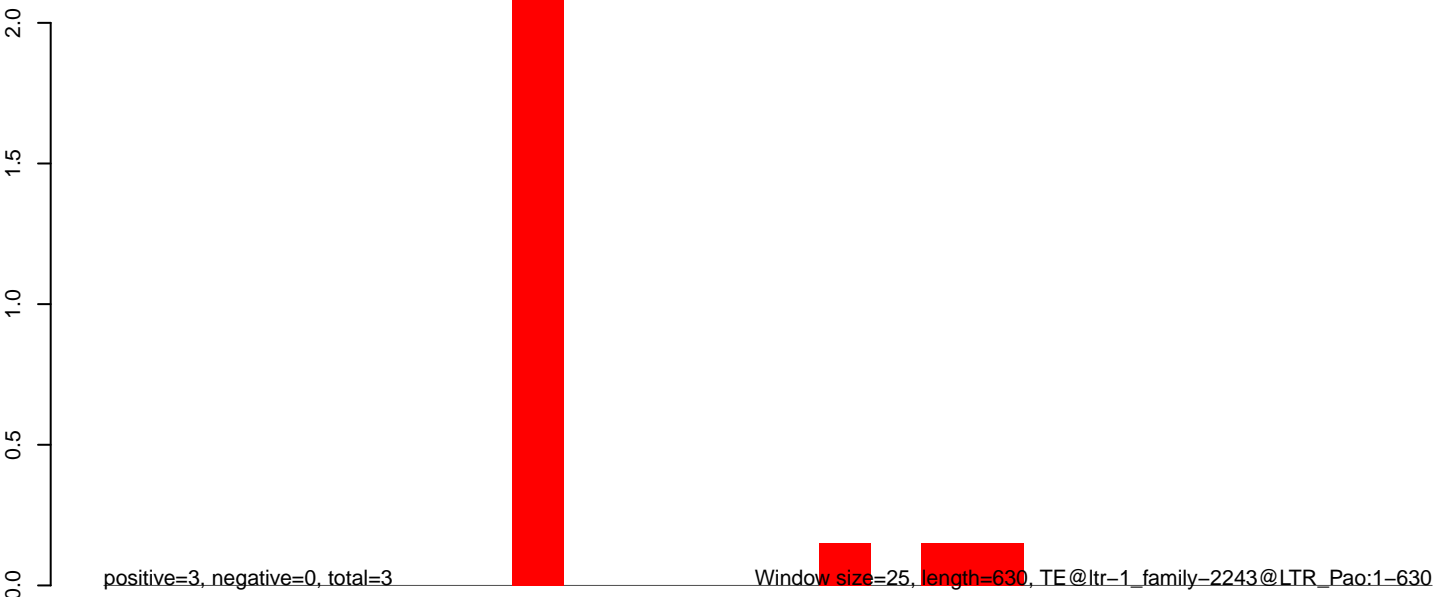
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



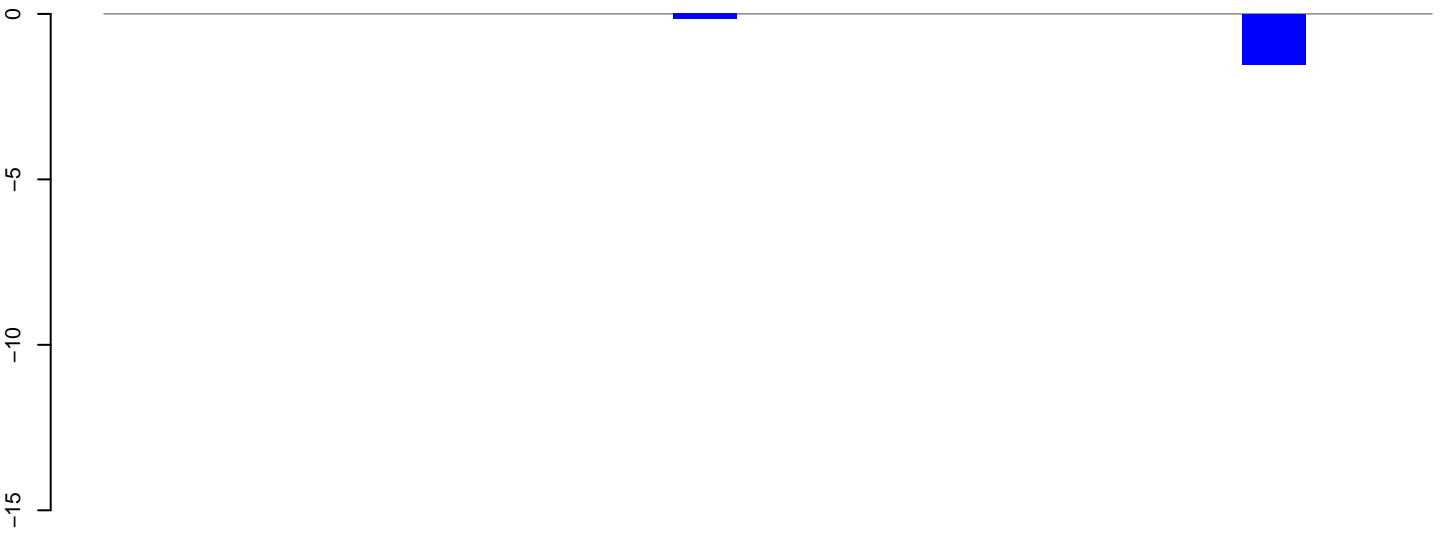
**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



**AeAlbo\_C636\_2dpi\_mock3.rep**

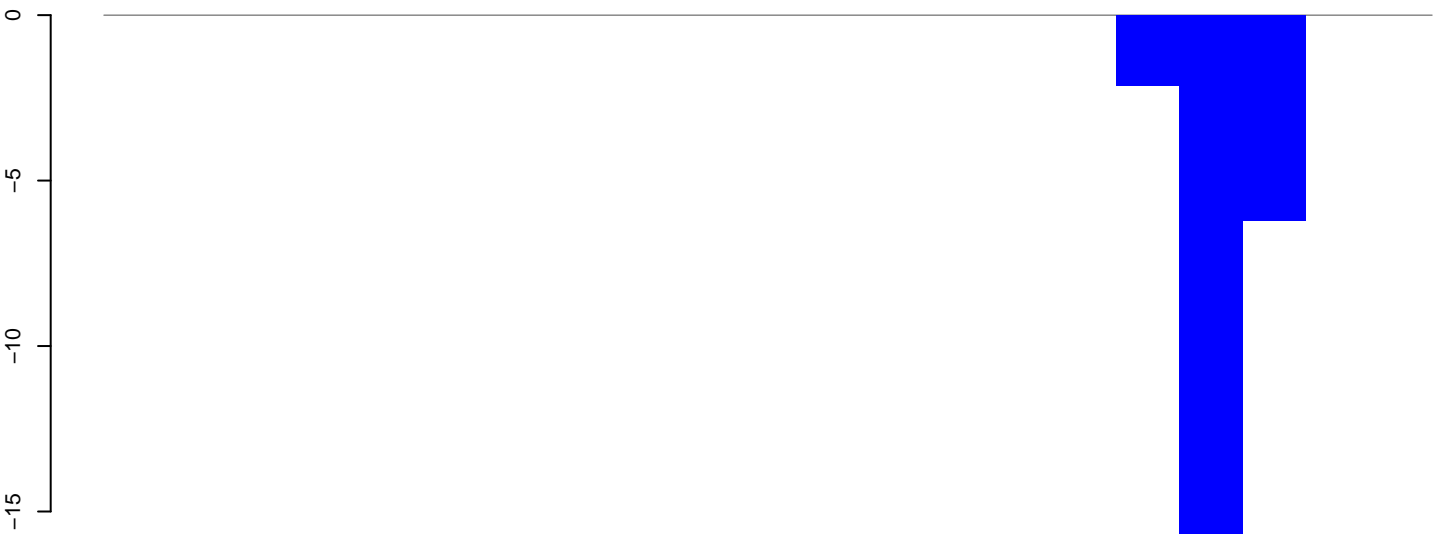


**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



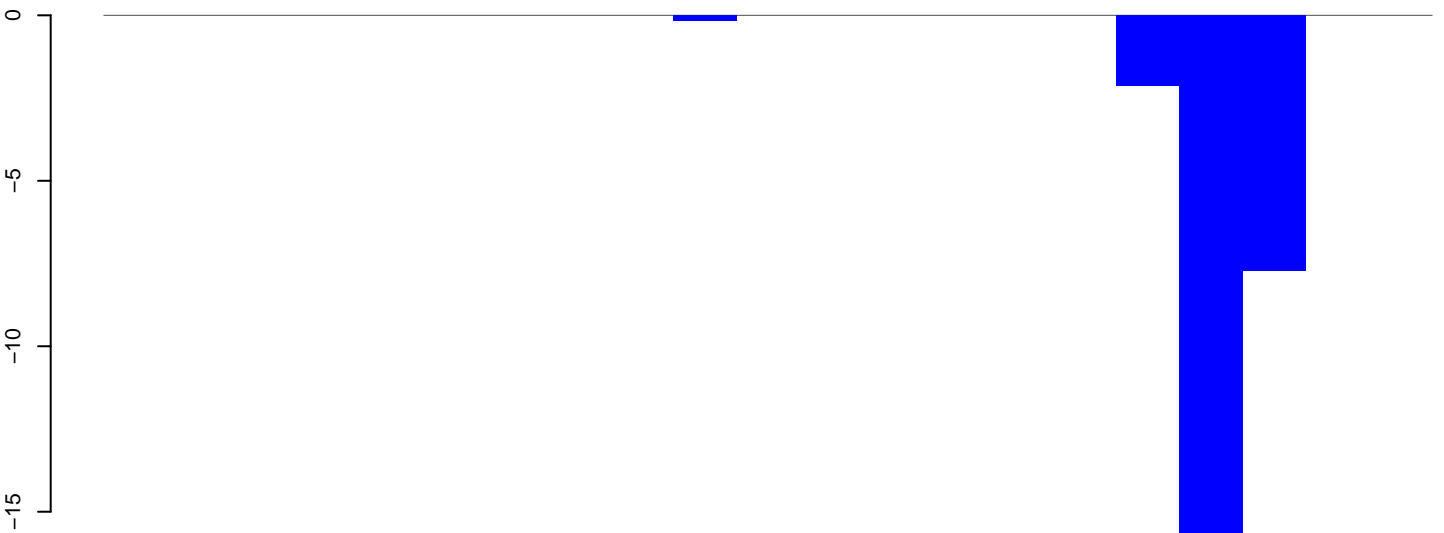
positive=0, negative=2, total=2

**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



positive=0, negative=26, total=26

**AeAlbo\_C636\_2dpi\_mock3.rep**

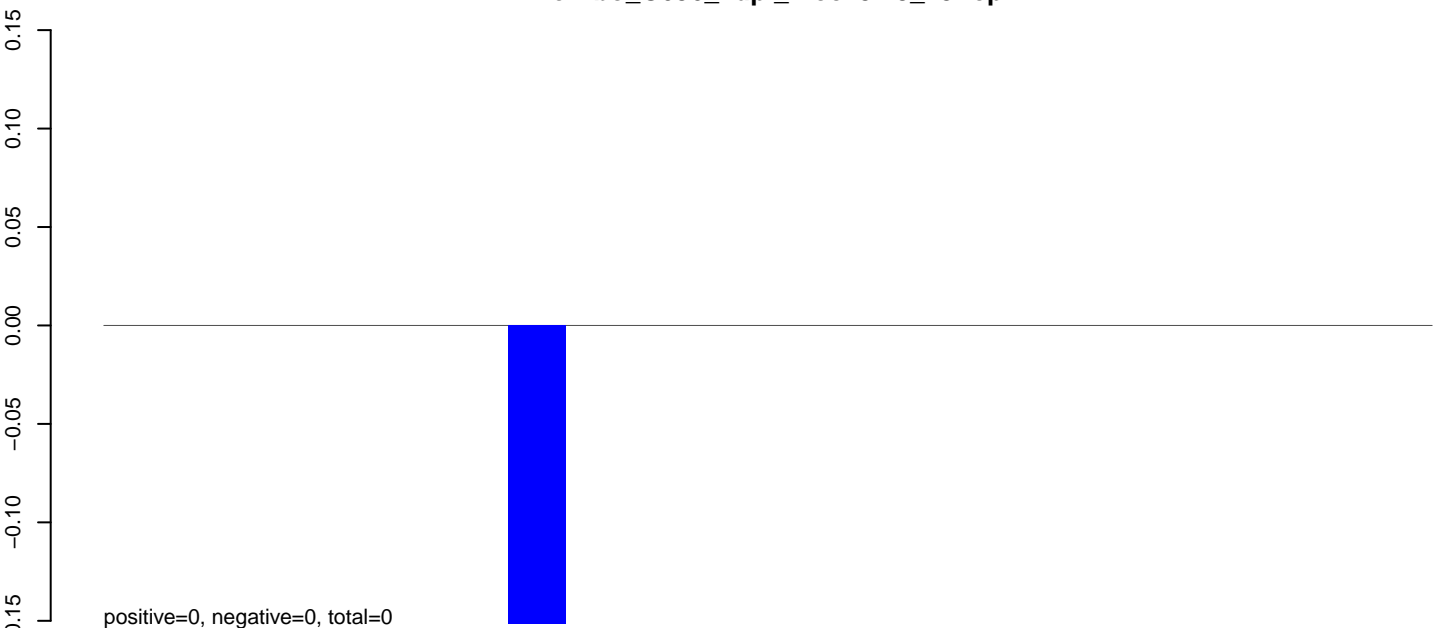


positive=0, negative=28, total=28

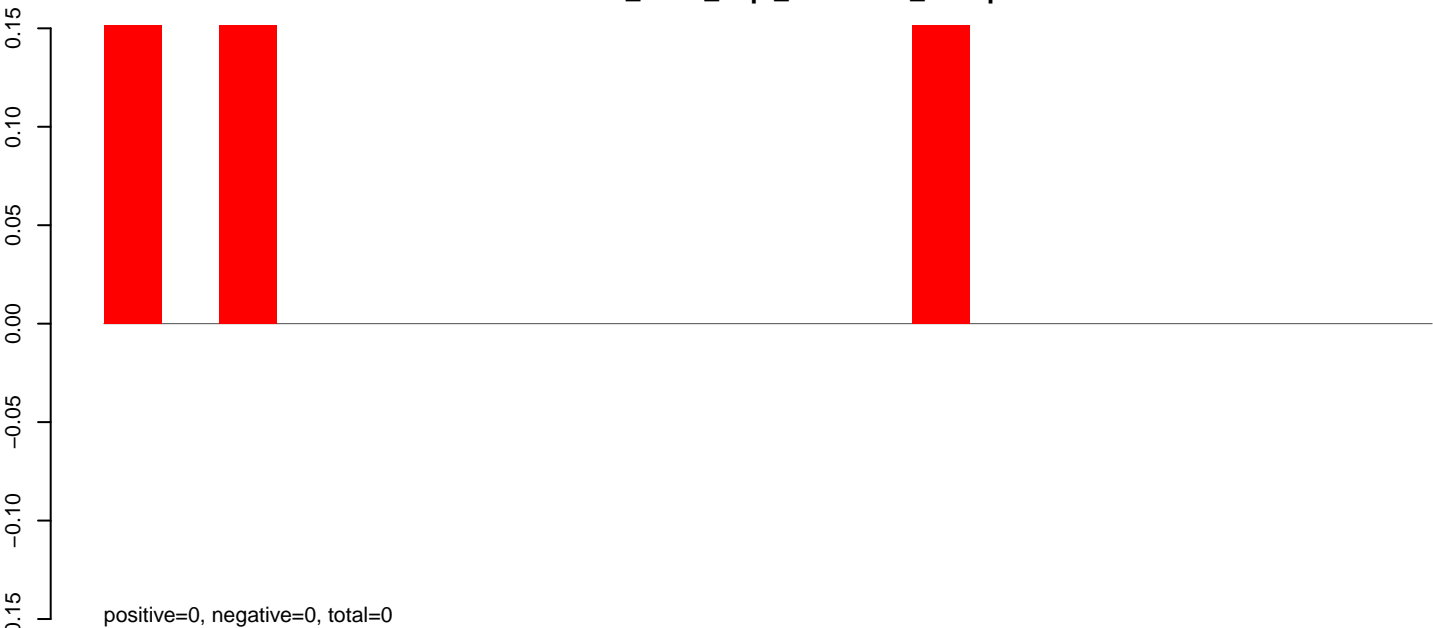
Window size=25, length=502, TE@ltr-1\_family-2189@LTR\_Pao:1-502

100 200 300 400 500

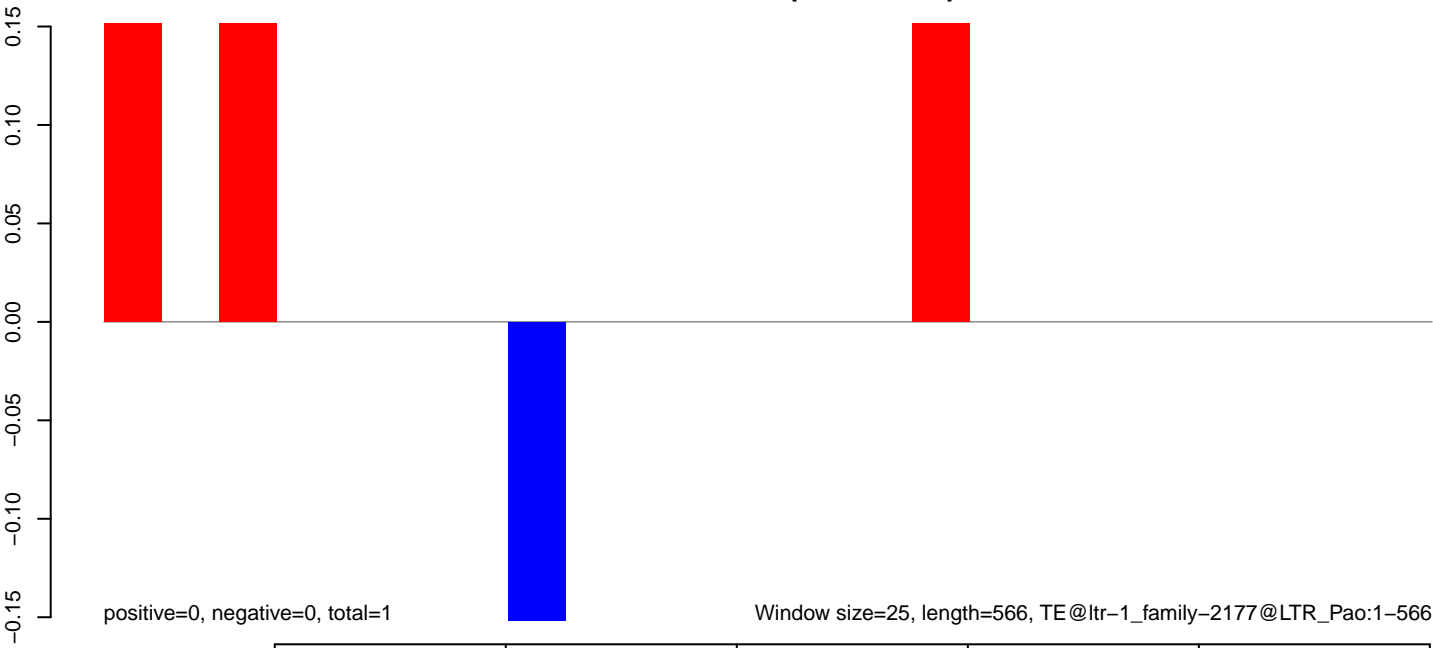
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



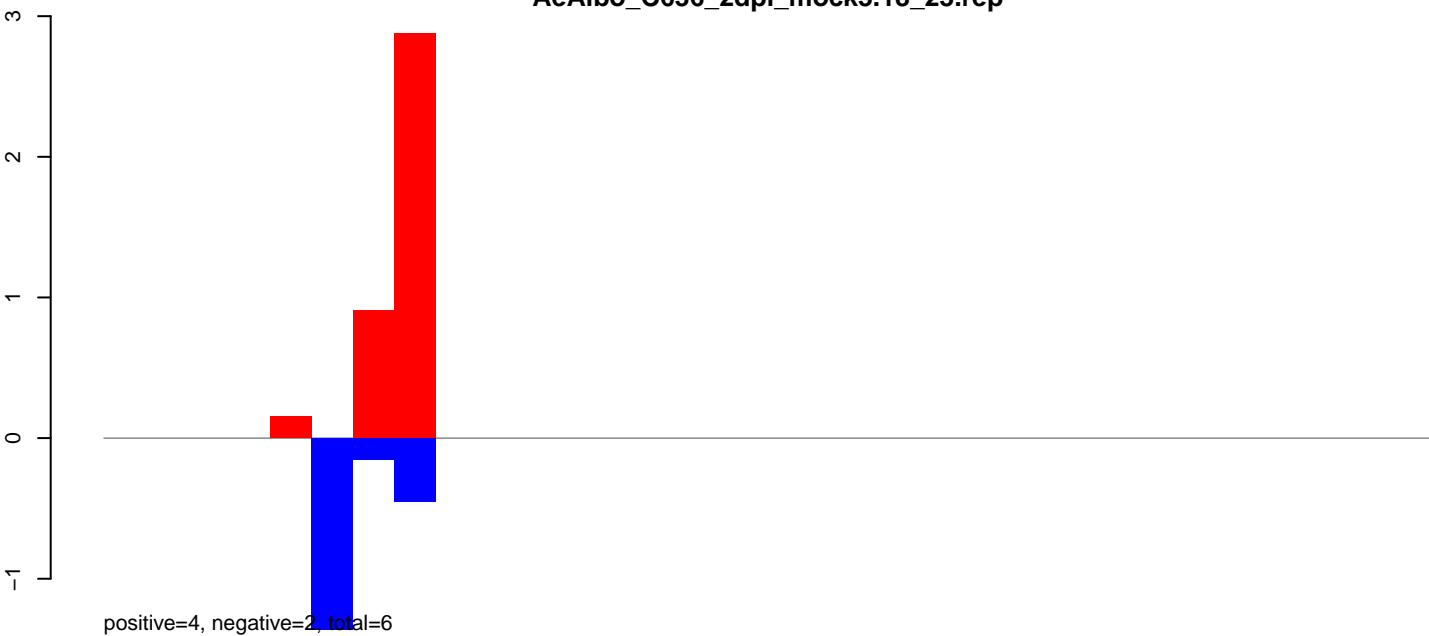
**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



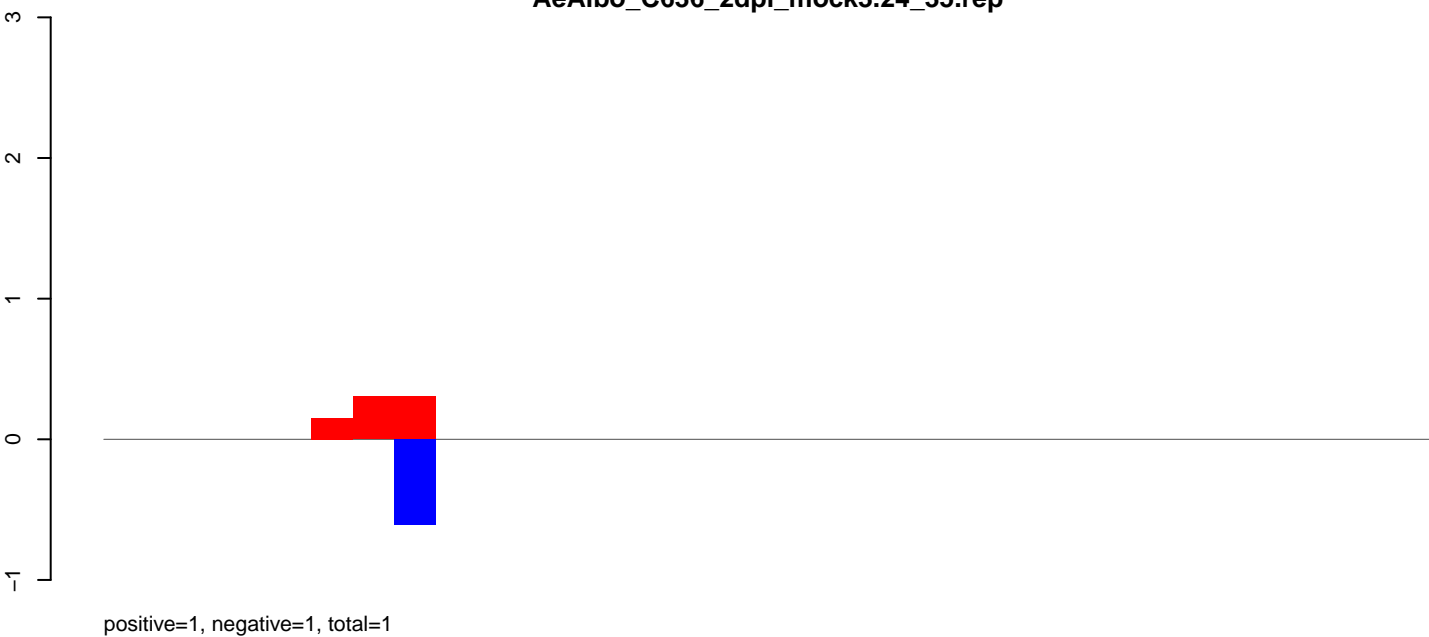
**AeAlbo\_C636\_2dpi\_mock3.rep**



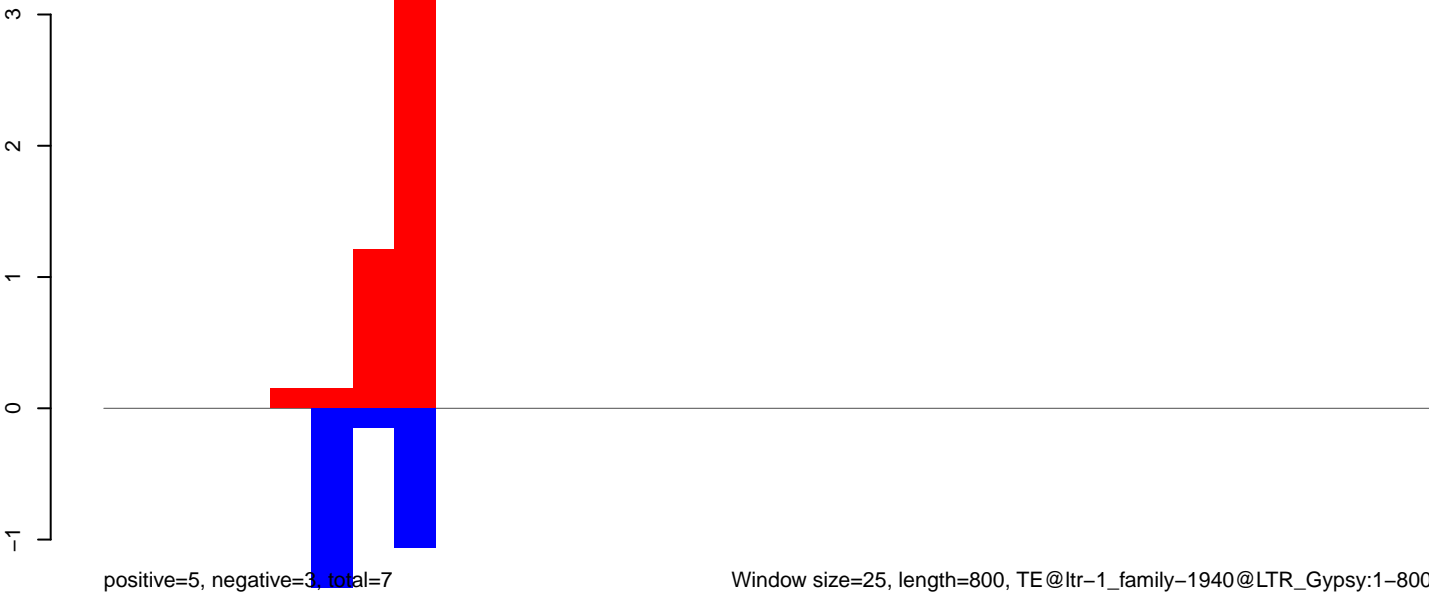
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



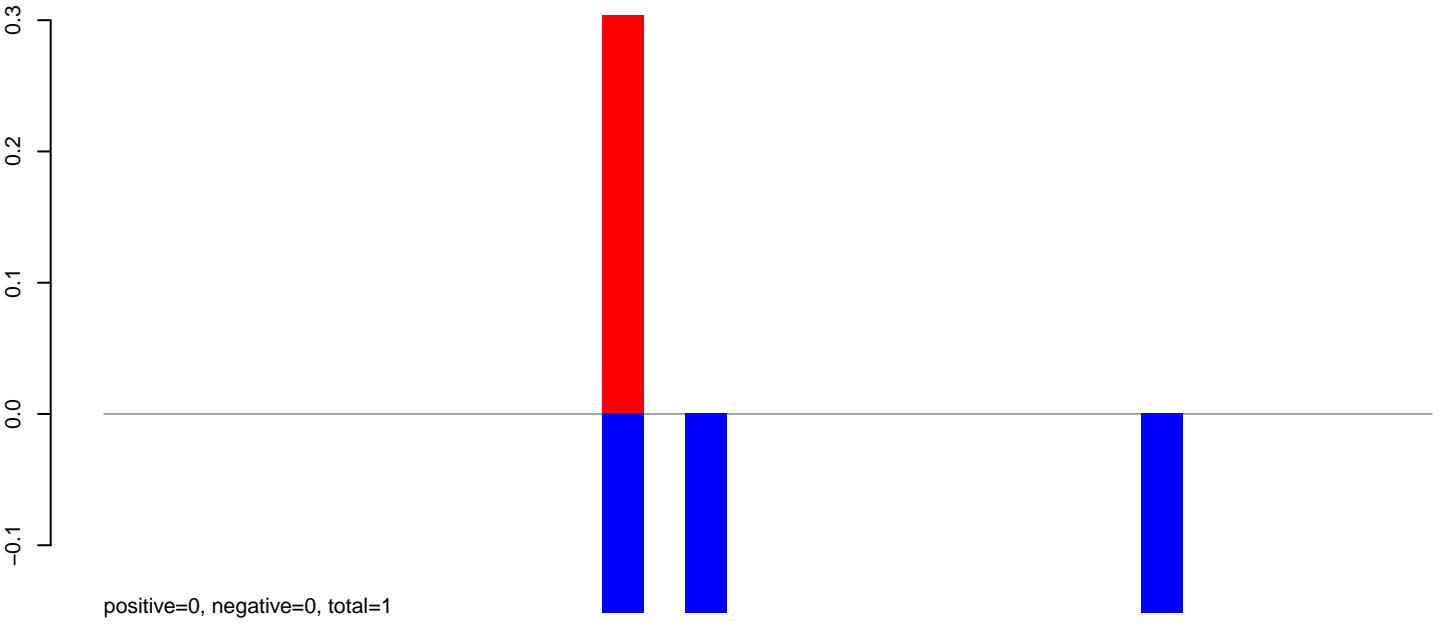
**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



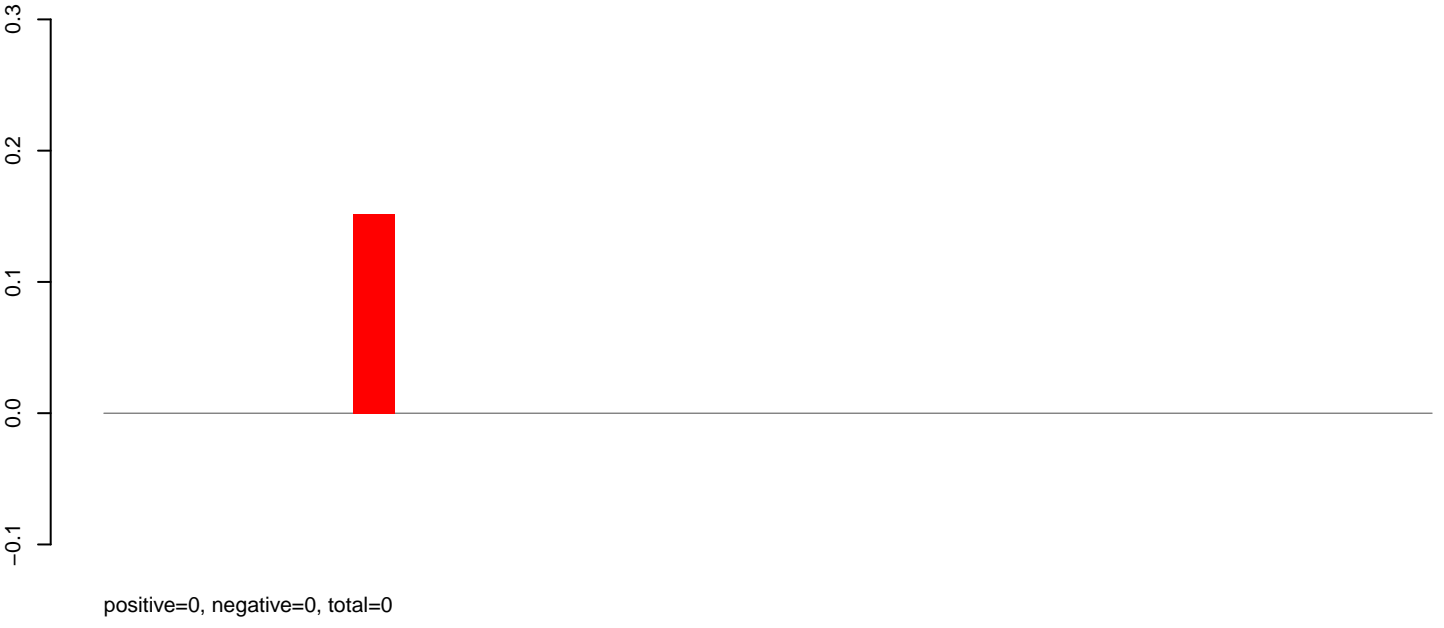
**AeAlbo\_C636\_2dpi\_mock3.rep**



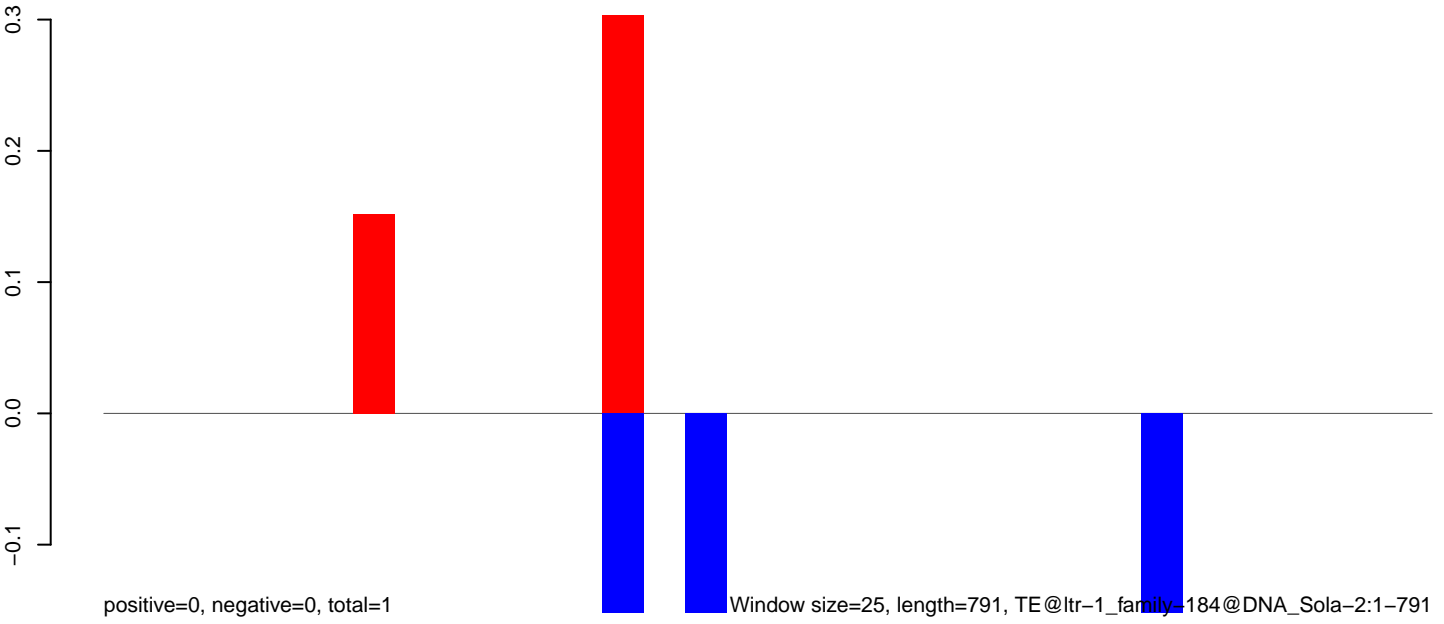
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



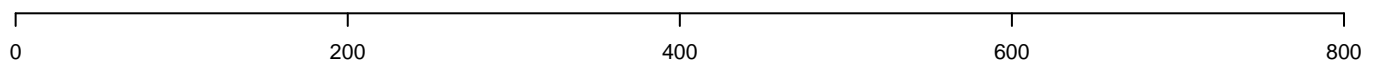
**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



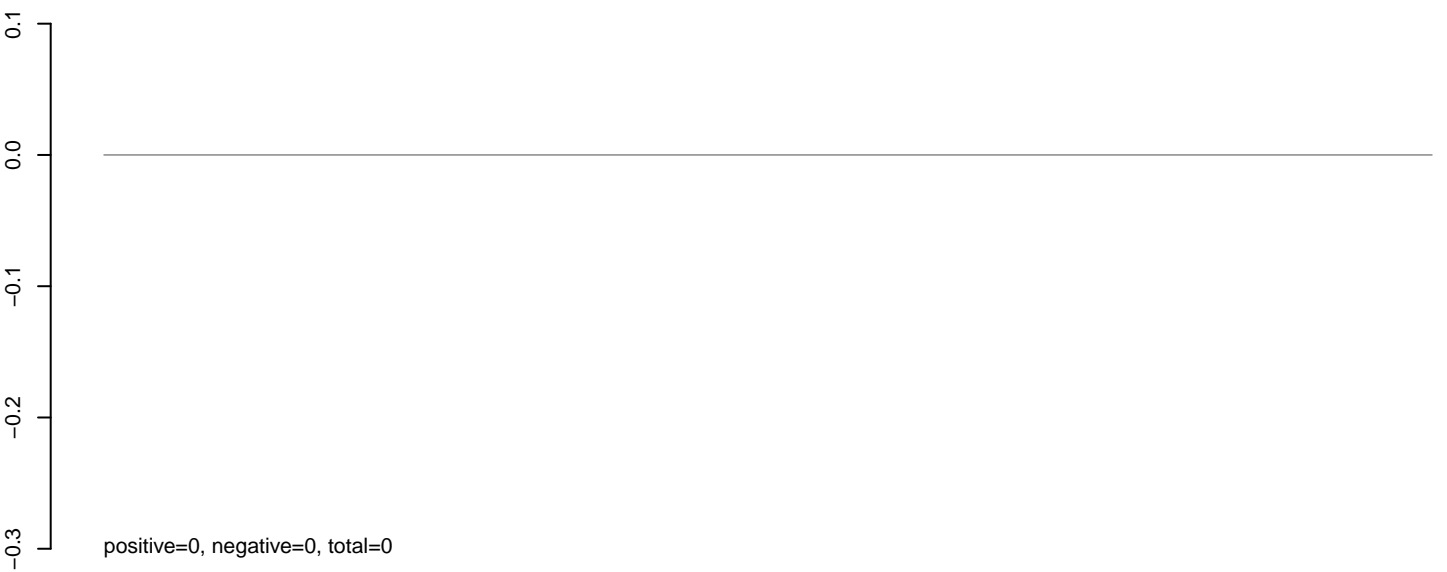
**AeAlbo\_C636\_2dpi\_mock3.rep**



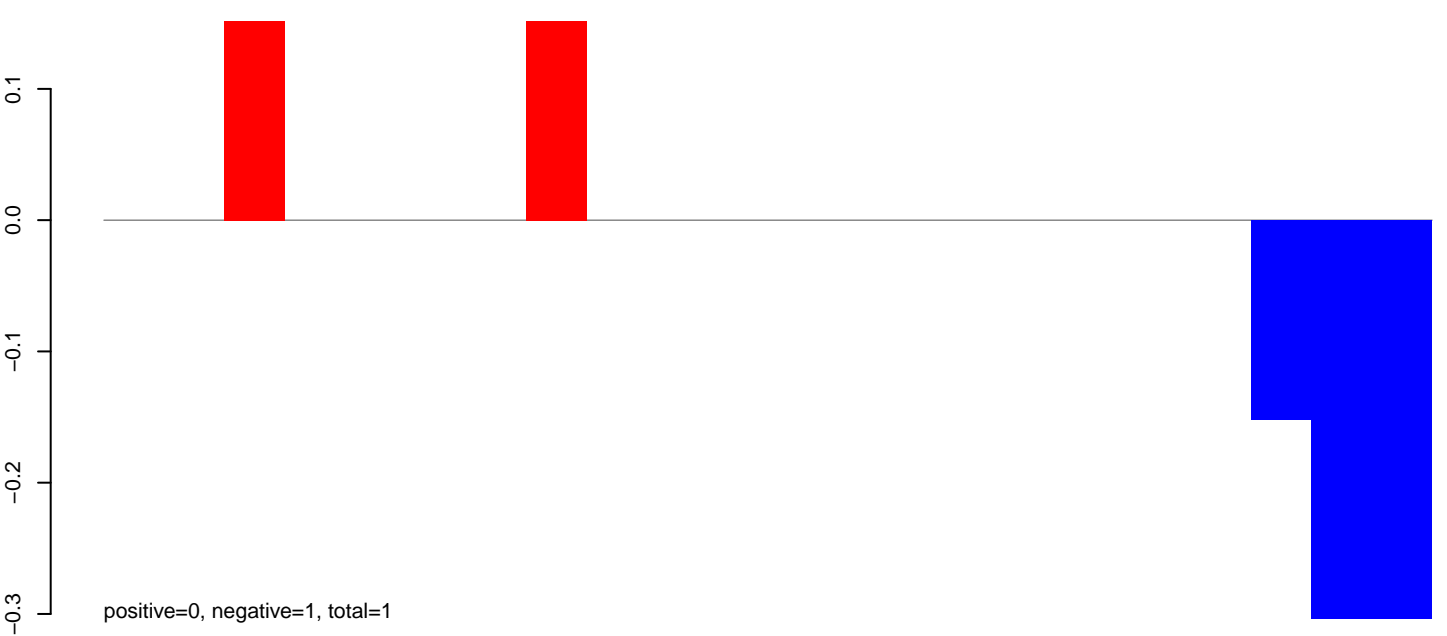
Window size=25, length=791, TE@ltr-1\_family-184@DNA\_Sola-2:1-791



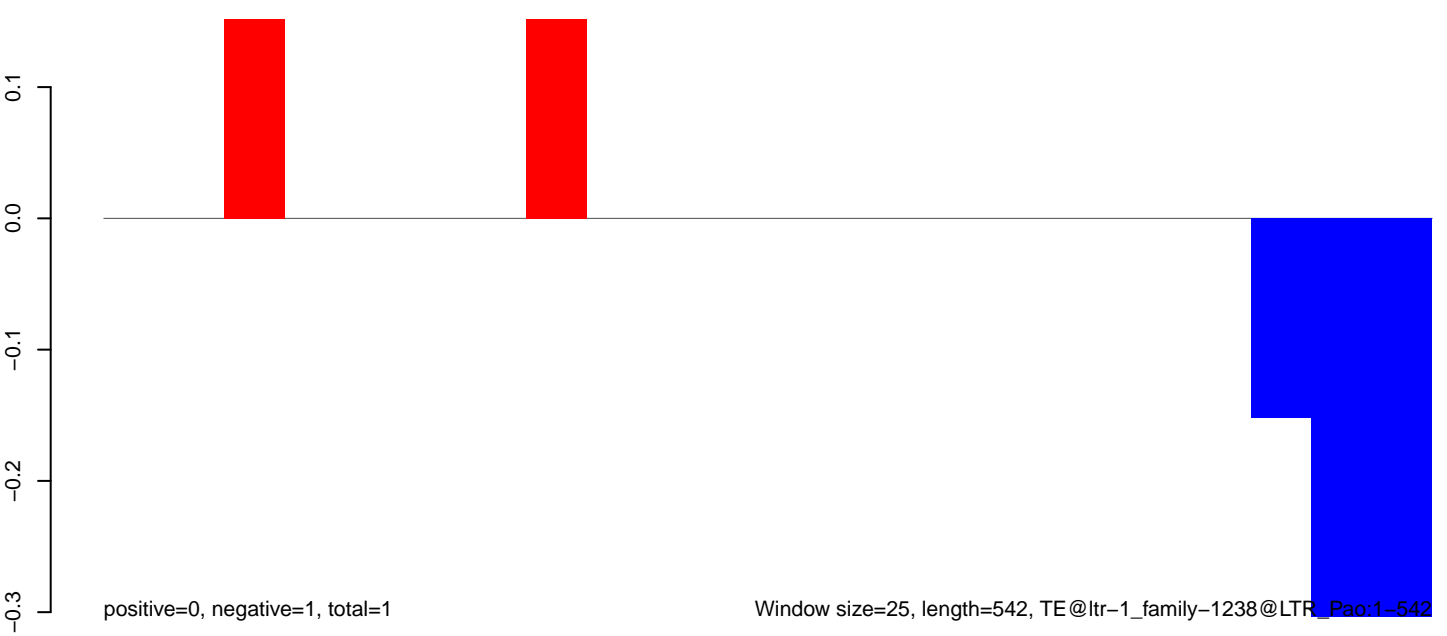
AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



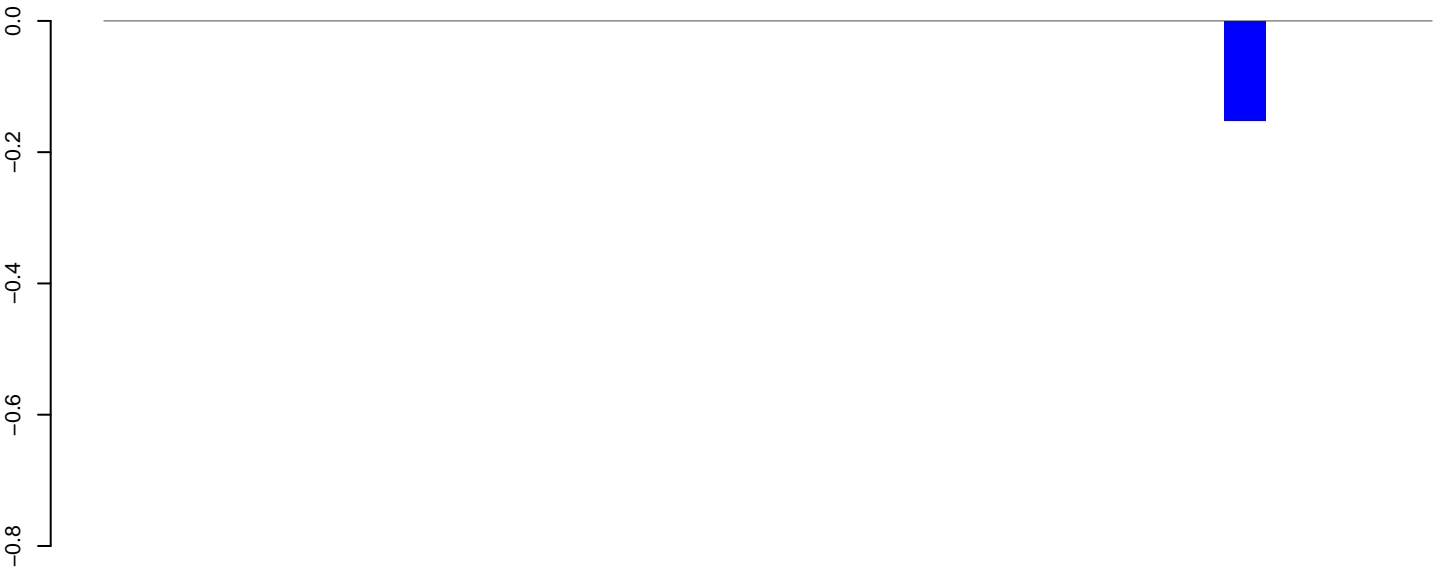
AeAlbo\_C636\_2dpi\_mock3.24\_35.rep



AeAlbo\_C636\_2dpi\_mock3.rep

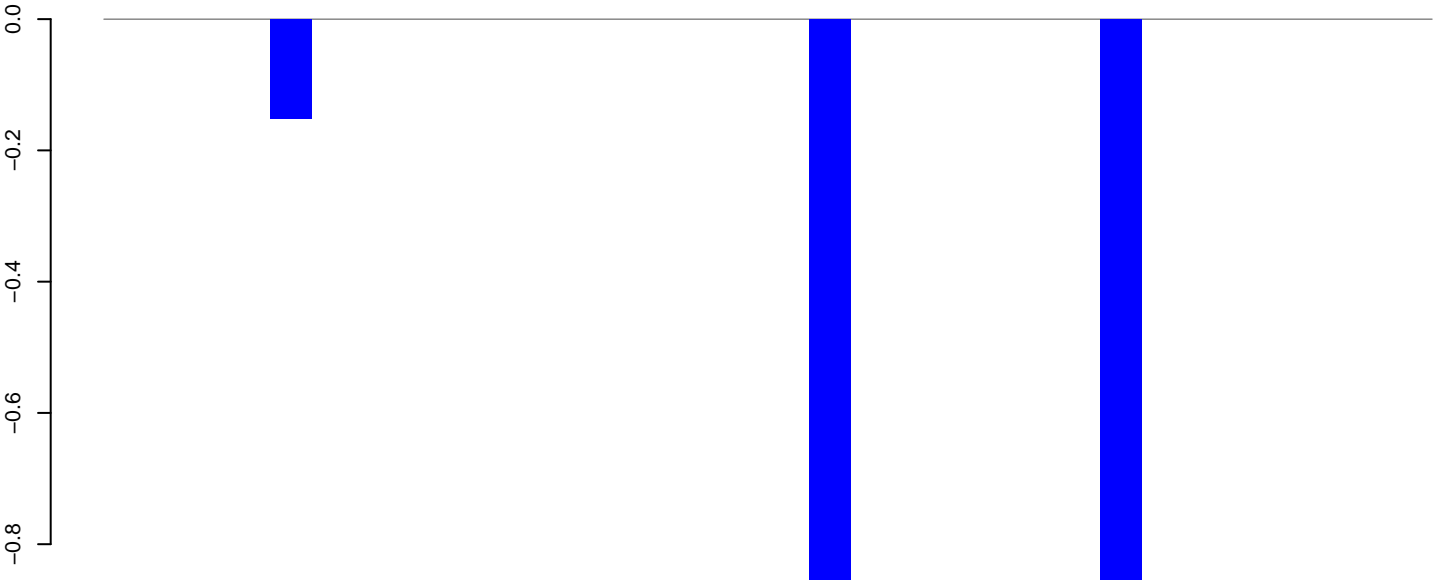


AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



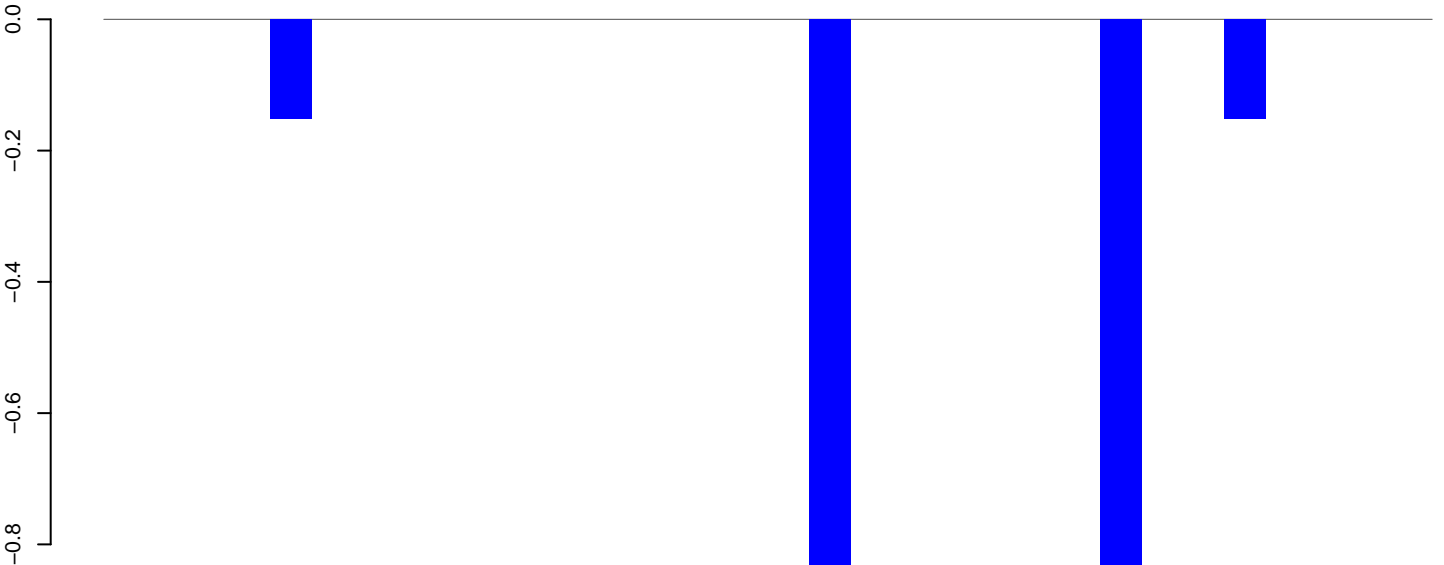
positive=0, negative=0, total=0

AeAlbo\_C636\_2dpi\_mock3.24\_35.rep



positive=0, negative=2, total=2

AeAlbo\_C636\_2dpi\_mock3.rep



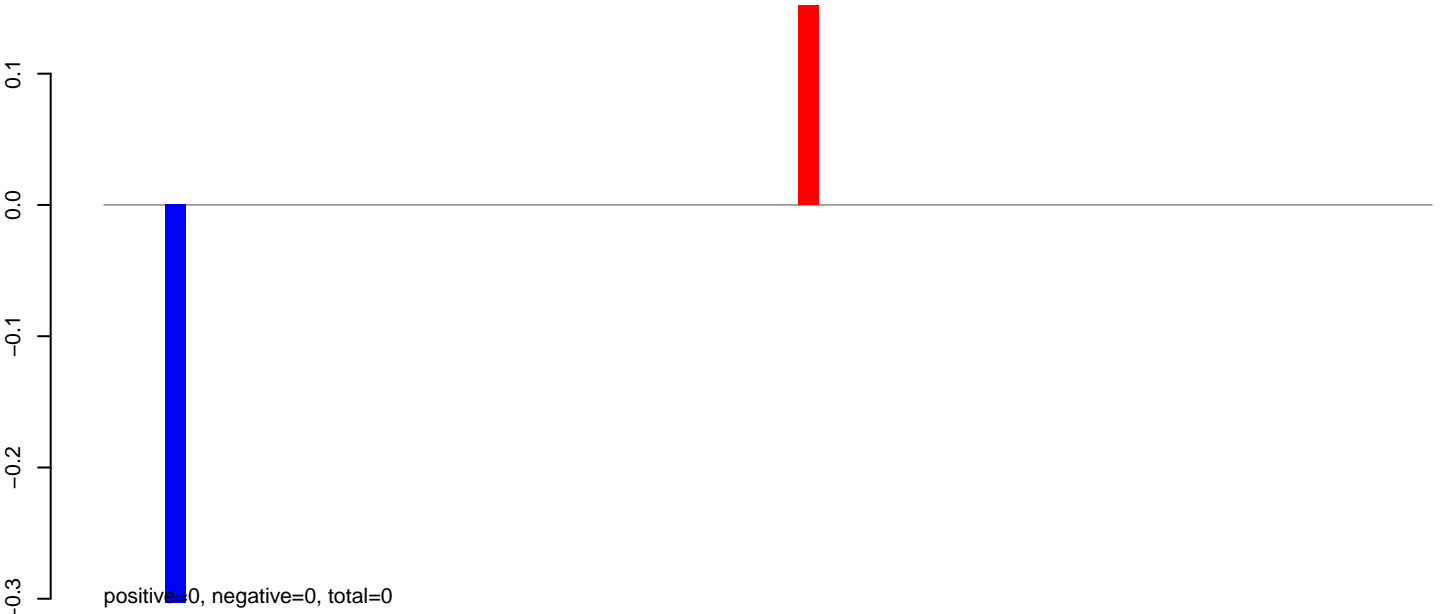
positive=0, negative=2, total=2

Window size=25, length=789, TE@lt-1, family-1173@Unknown:1-789

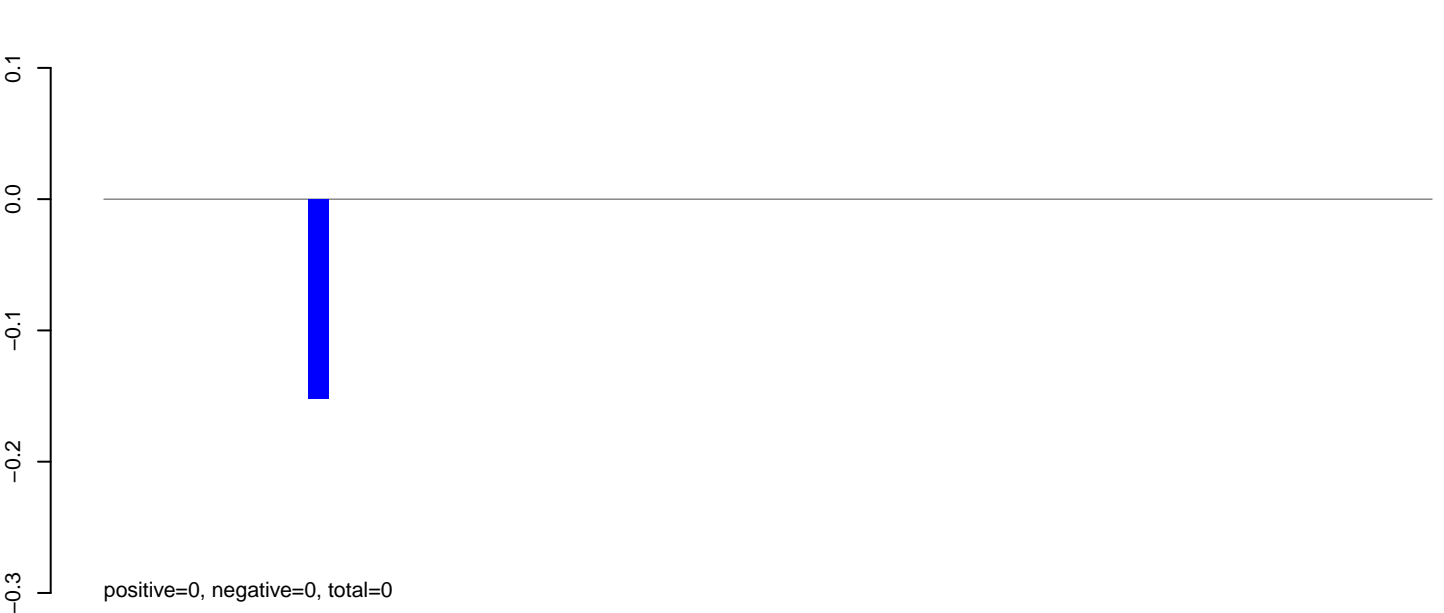
0 200 400 600 800



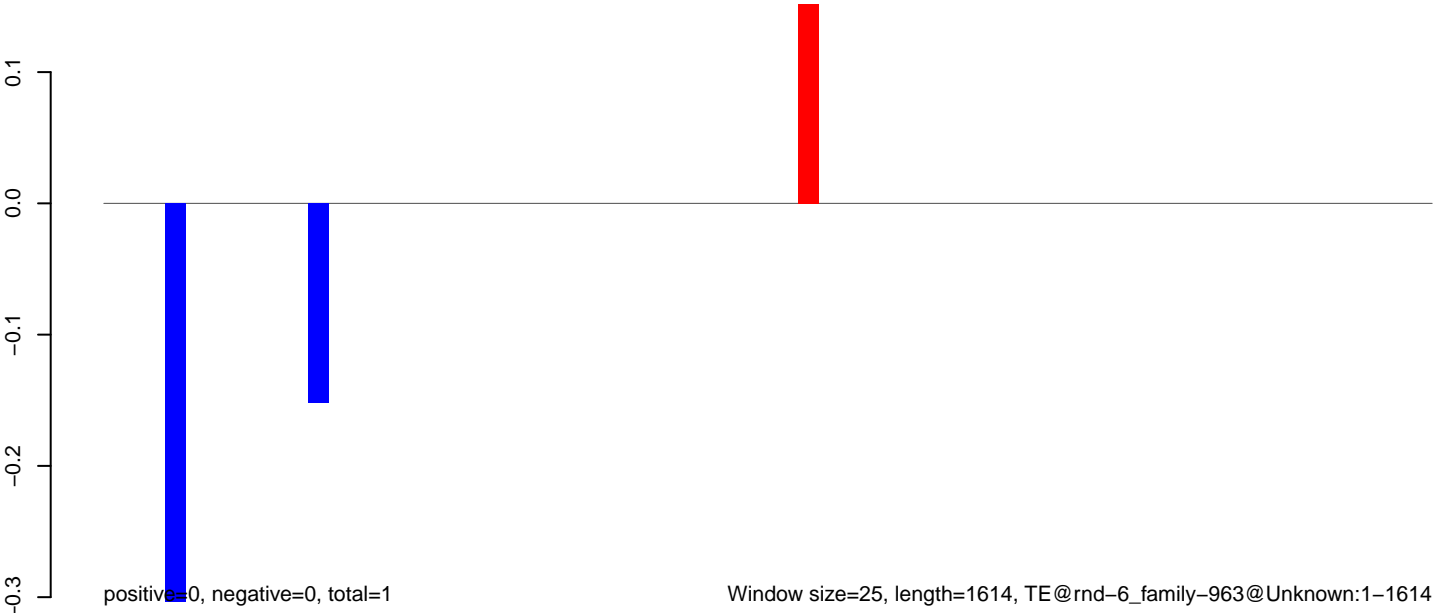
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**

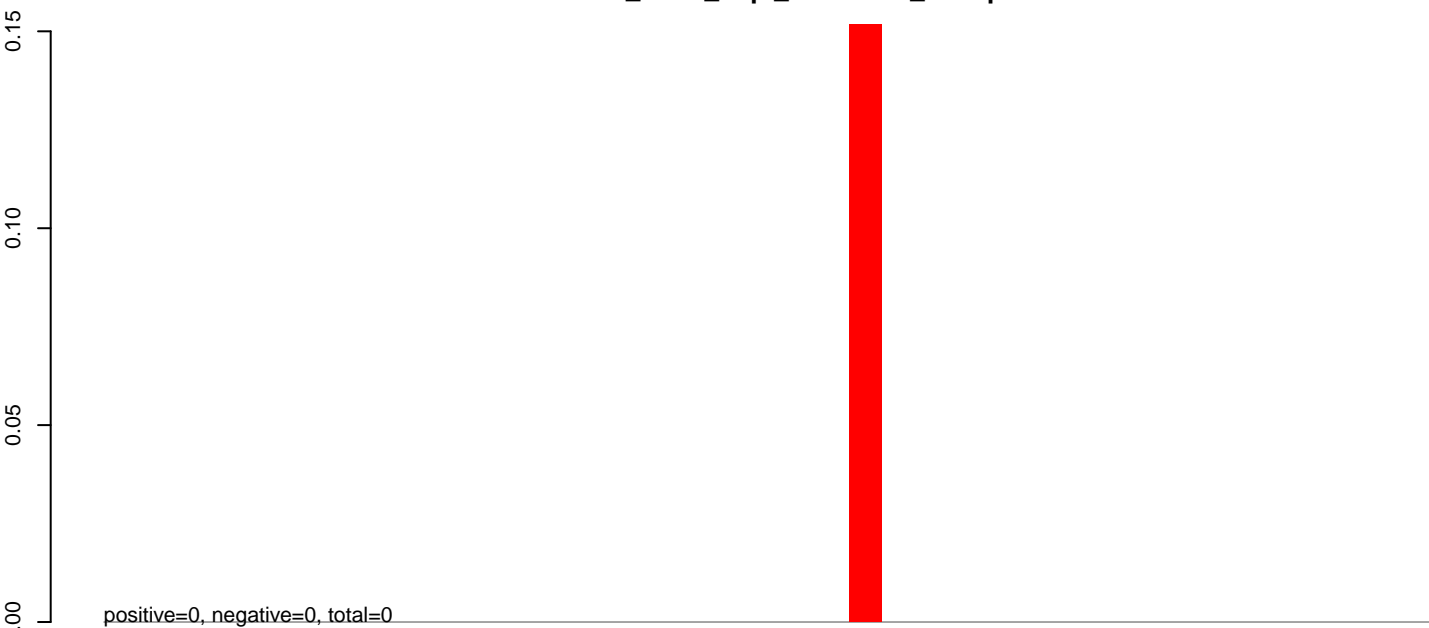


**AeAlbo\_C636\_2dpi\_mock3.rep**

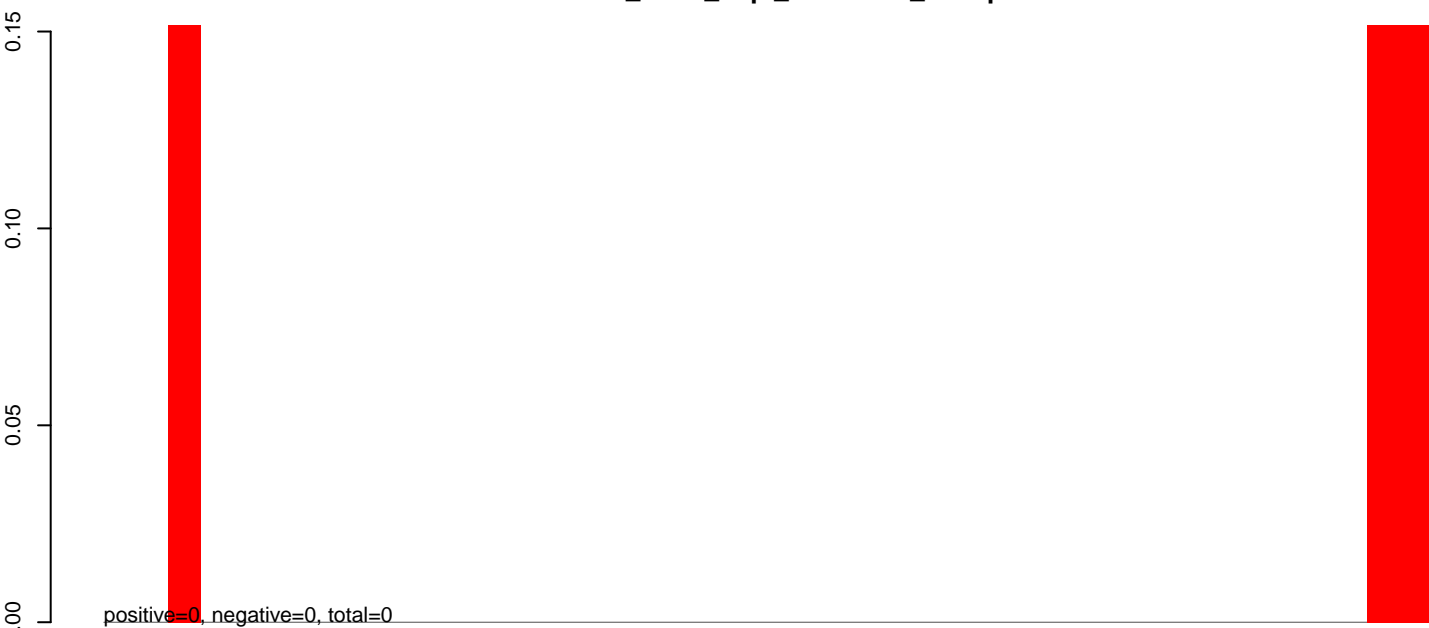


Window size=25, length=1614, TE@rnd-6\_family-963@Unknown:1-1614

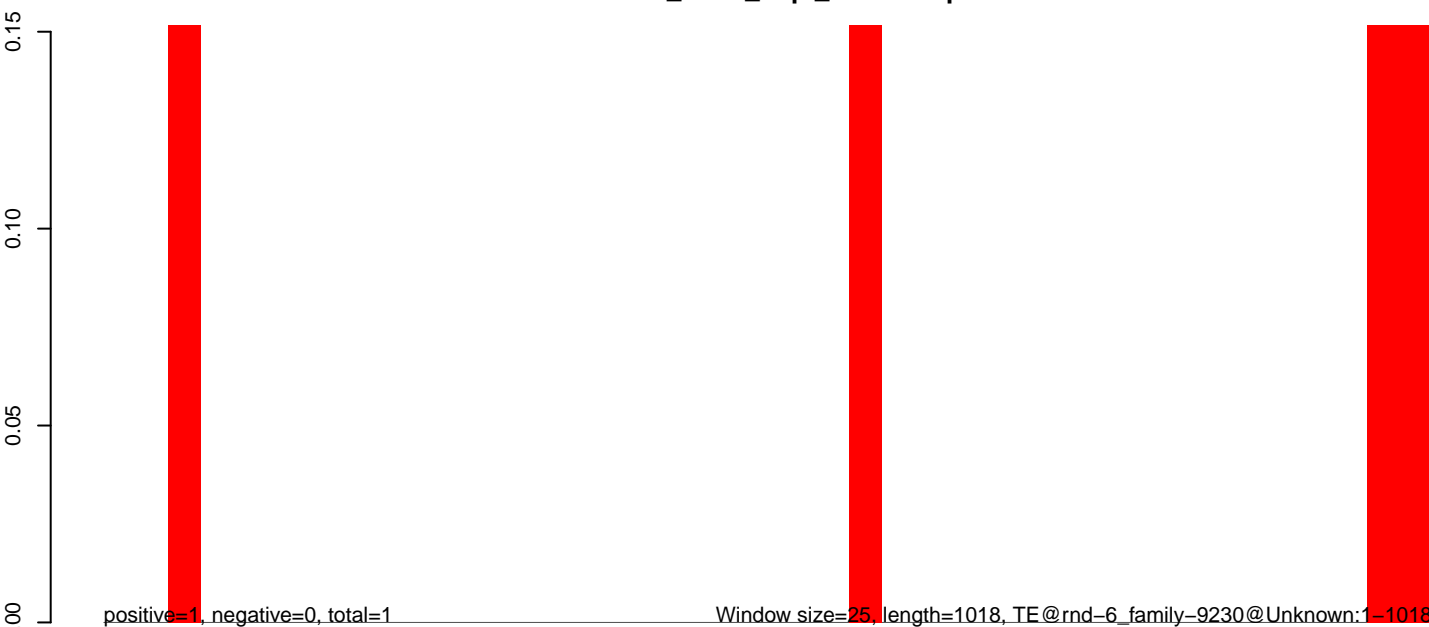
AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



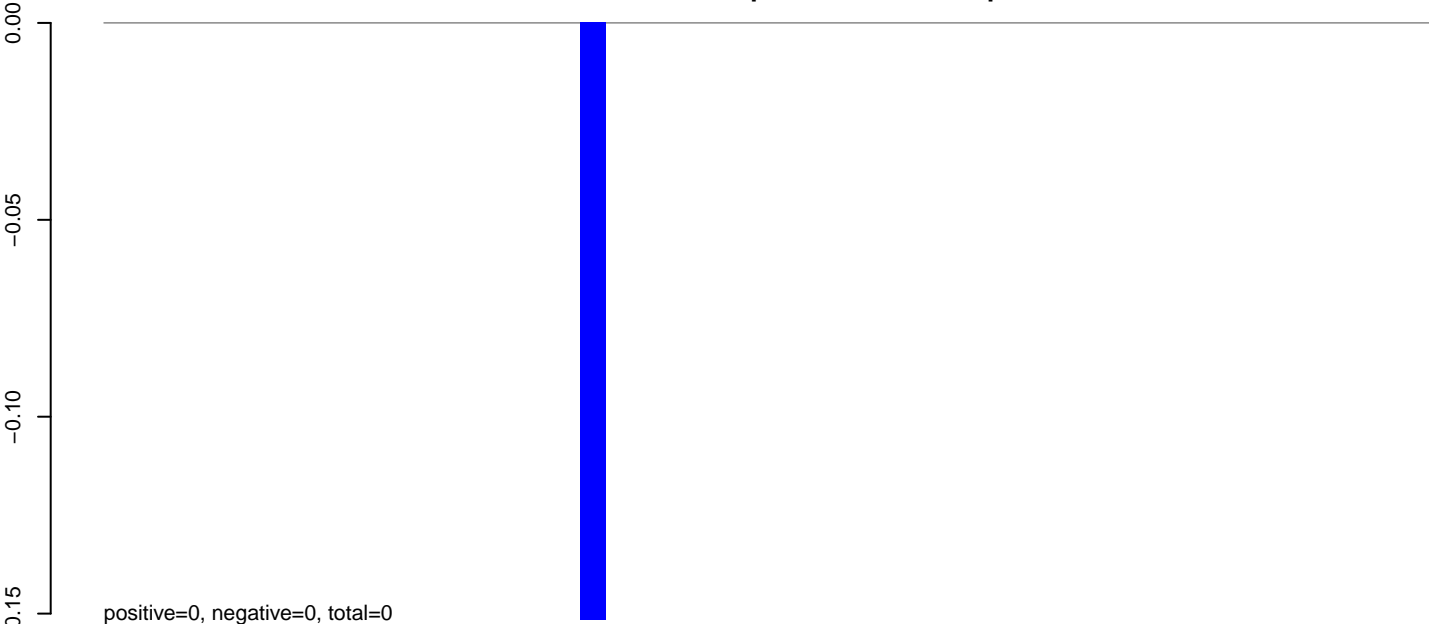
AeAlbo\_C636\_2dpi\_mock3.24\_35.rep



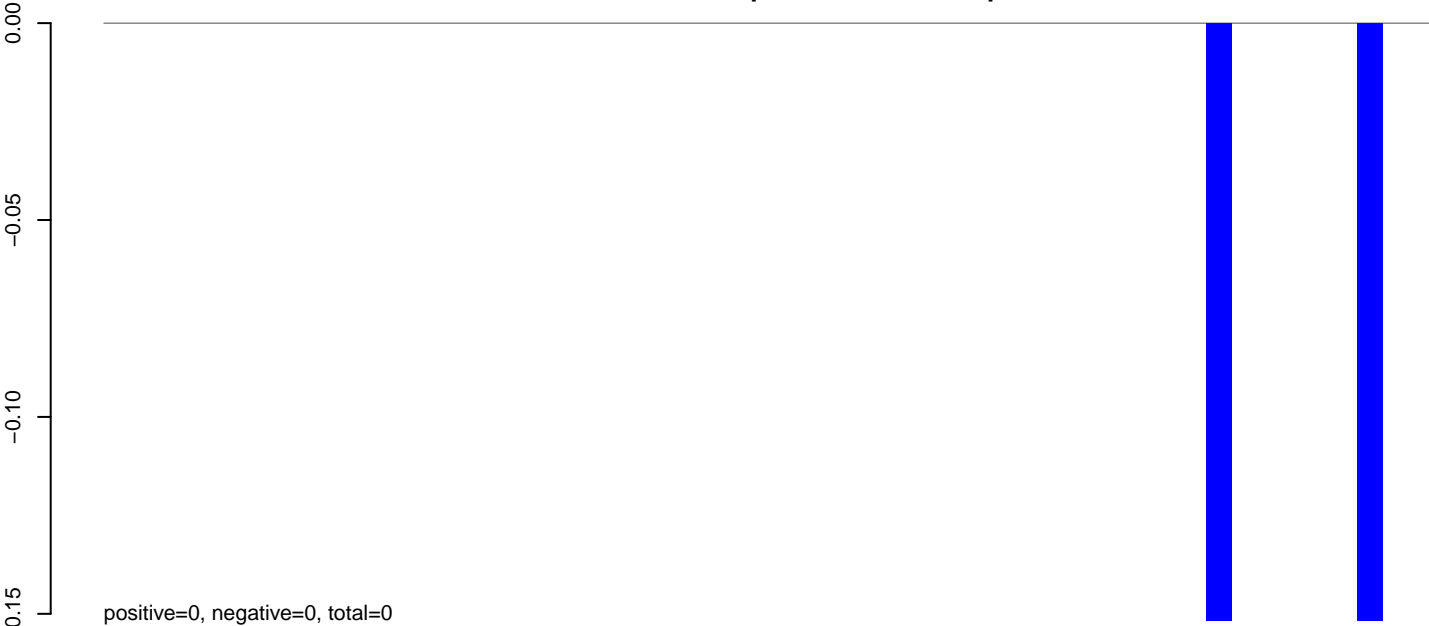
AeAlbo\_C636\_2dpi\_mock3.rep



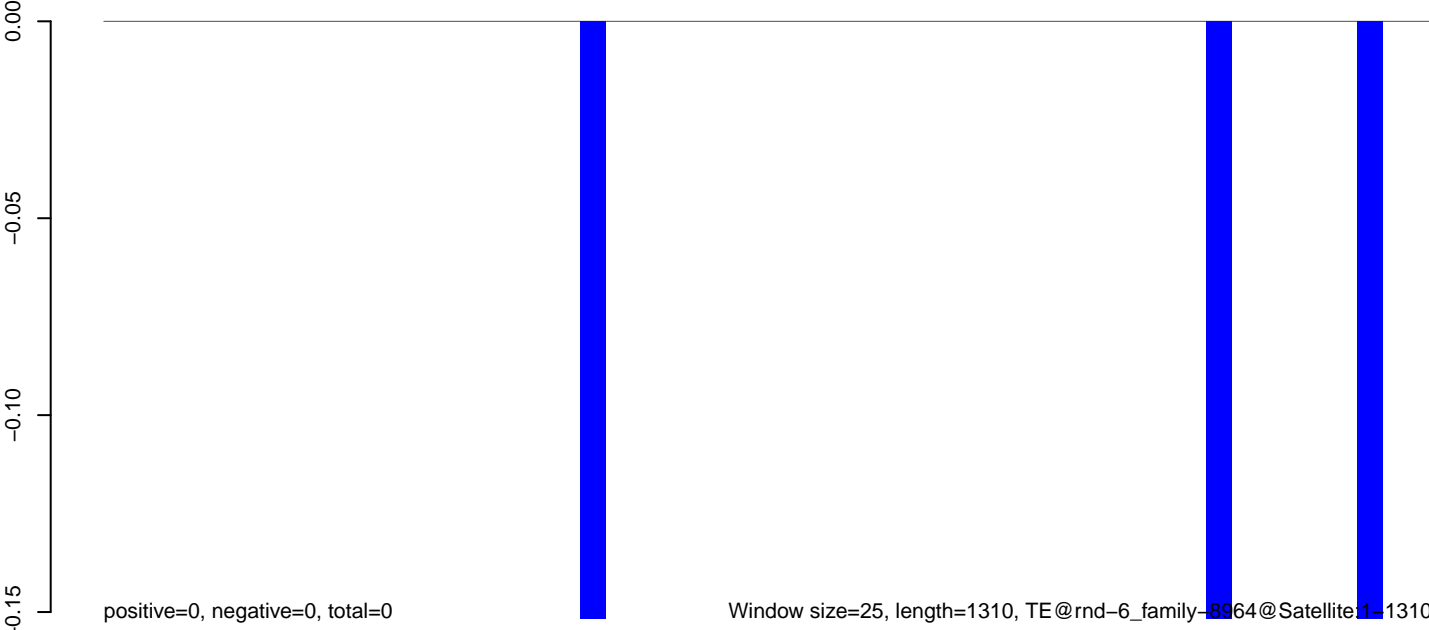
AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



AeAlbo\_C636\_2dpi\_mock3.24\_35.rep



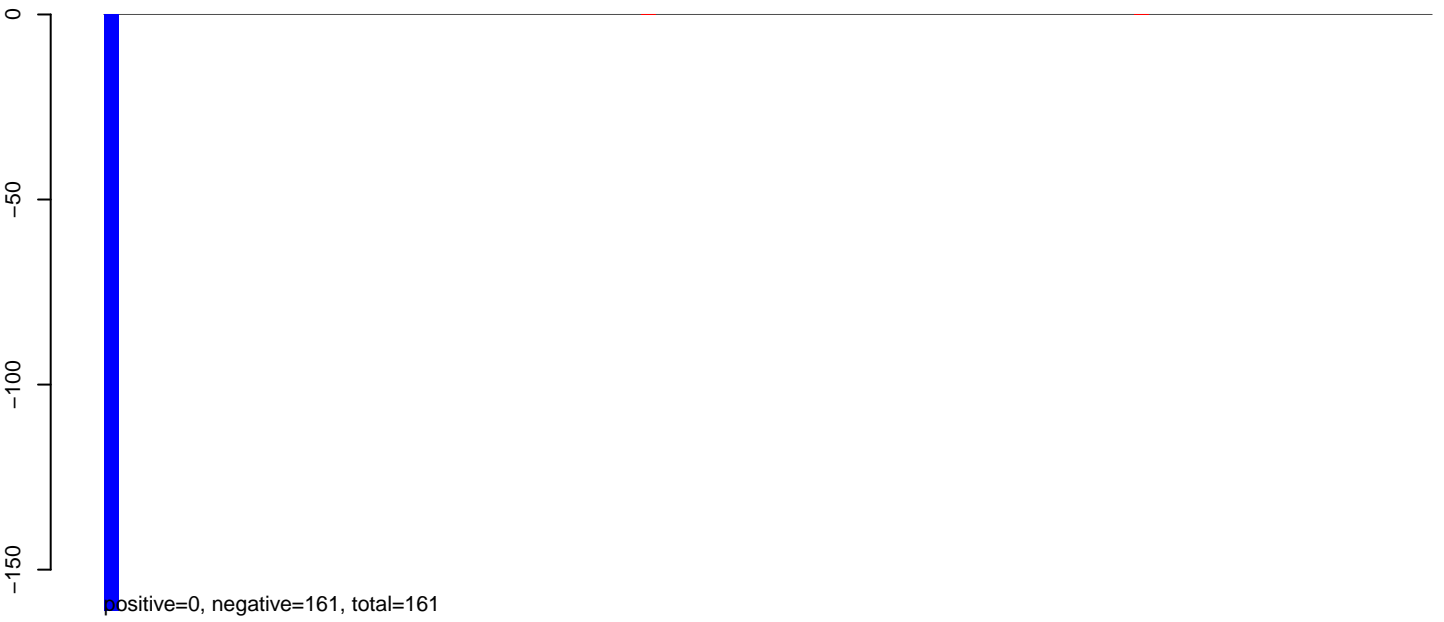
AeAlbo\_C636\_2dpi\_mock3.rep



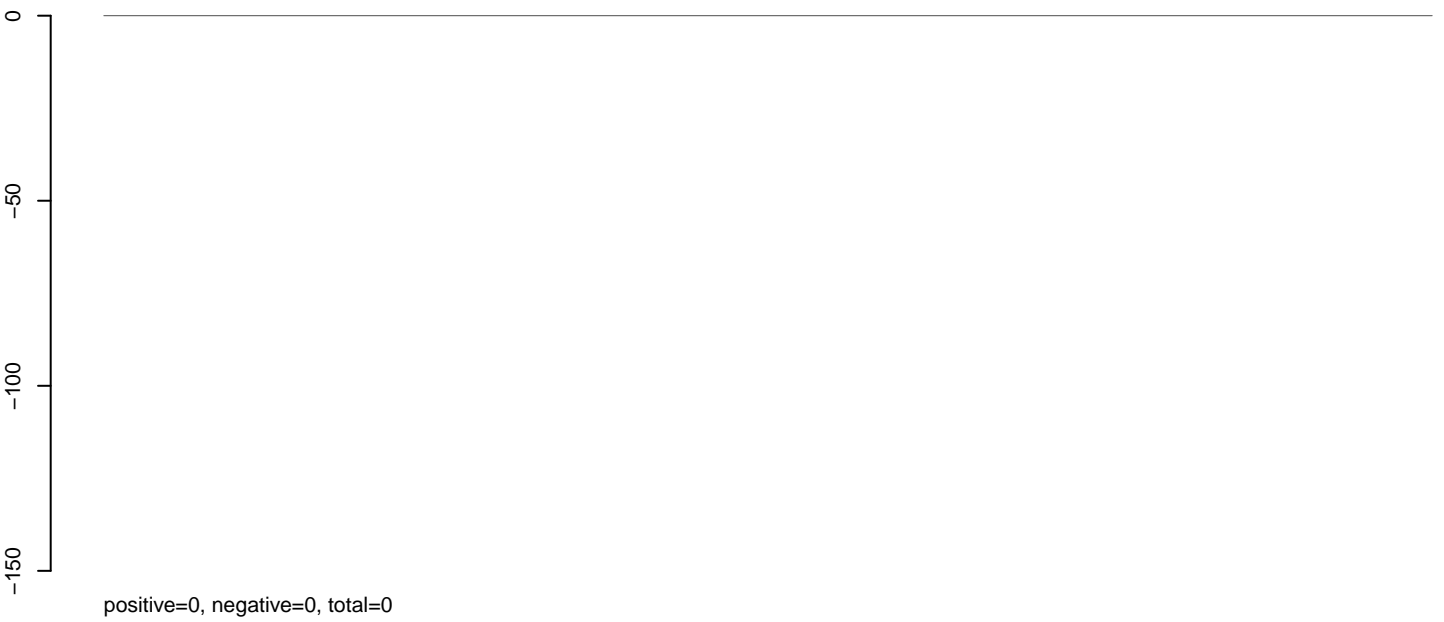
Window size=25, length=1310, TE@rnd-6\_family-8964@Satellite1-1310

0 200 400 600 800 1000 1200 1400

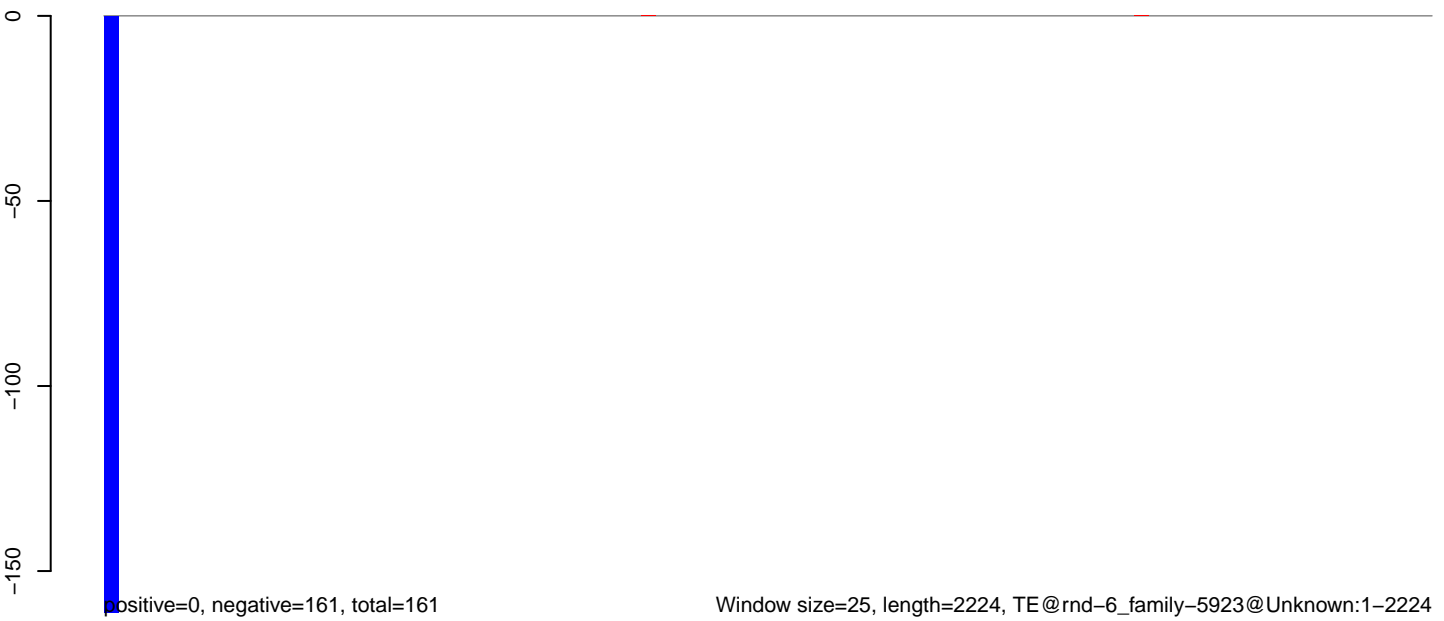
AeAlbo\_C636\_2dpi\_mock3.18\_23.rep

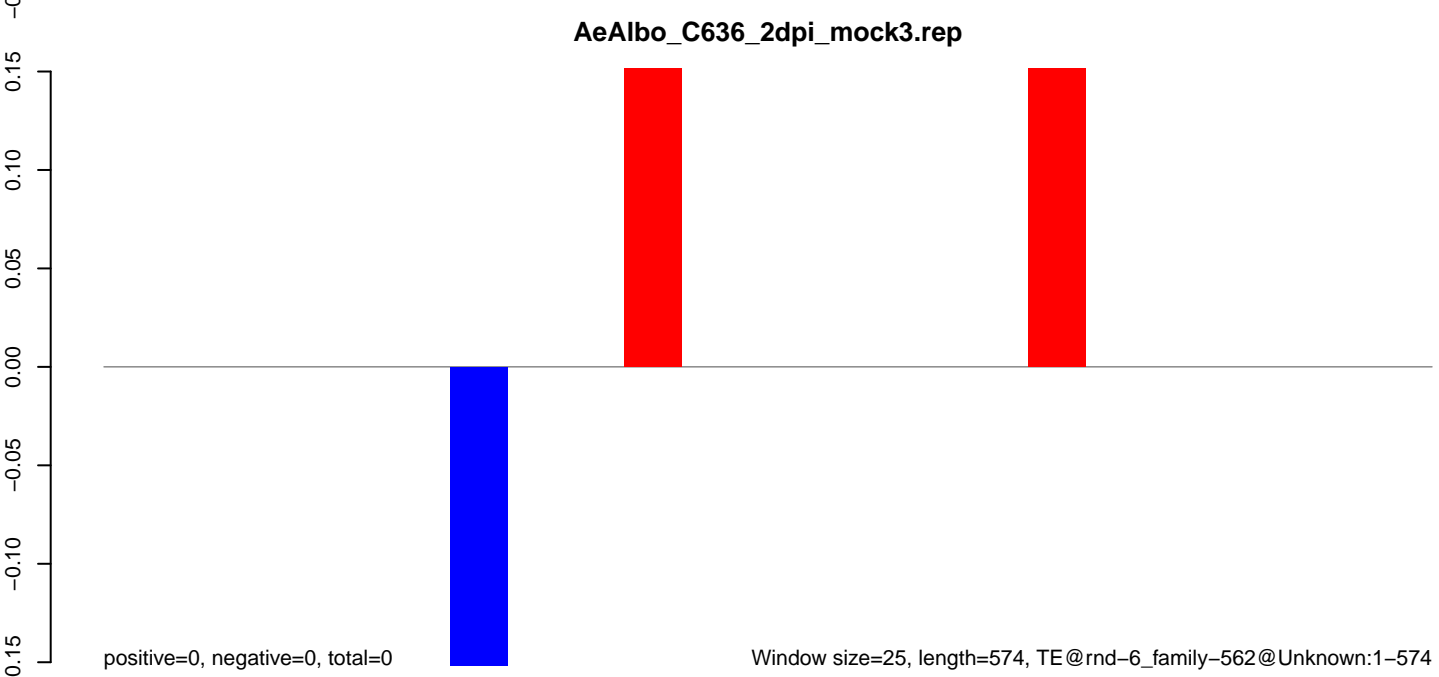
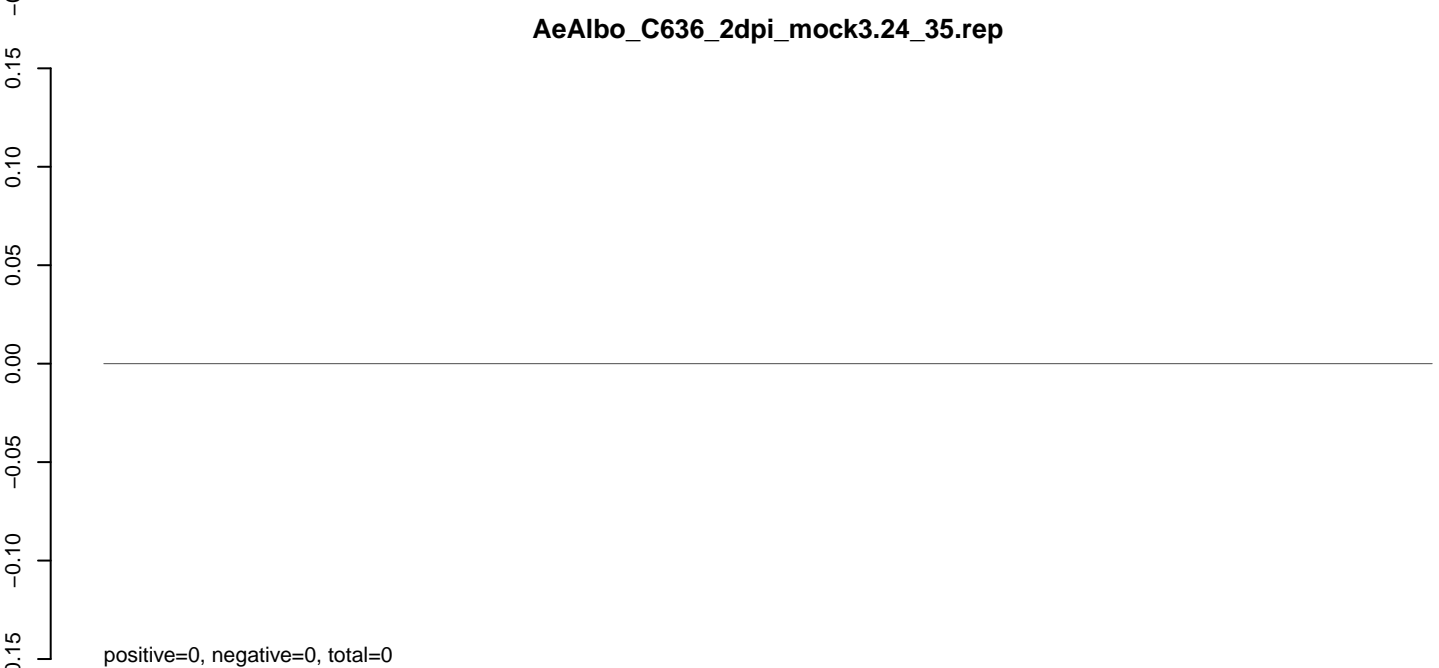
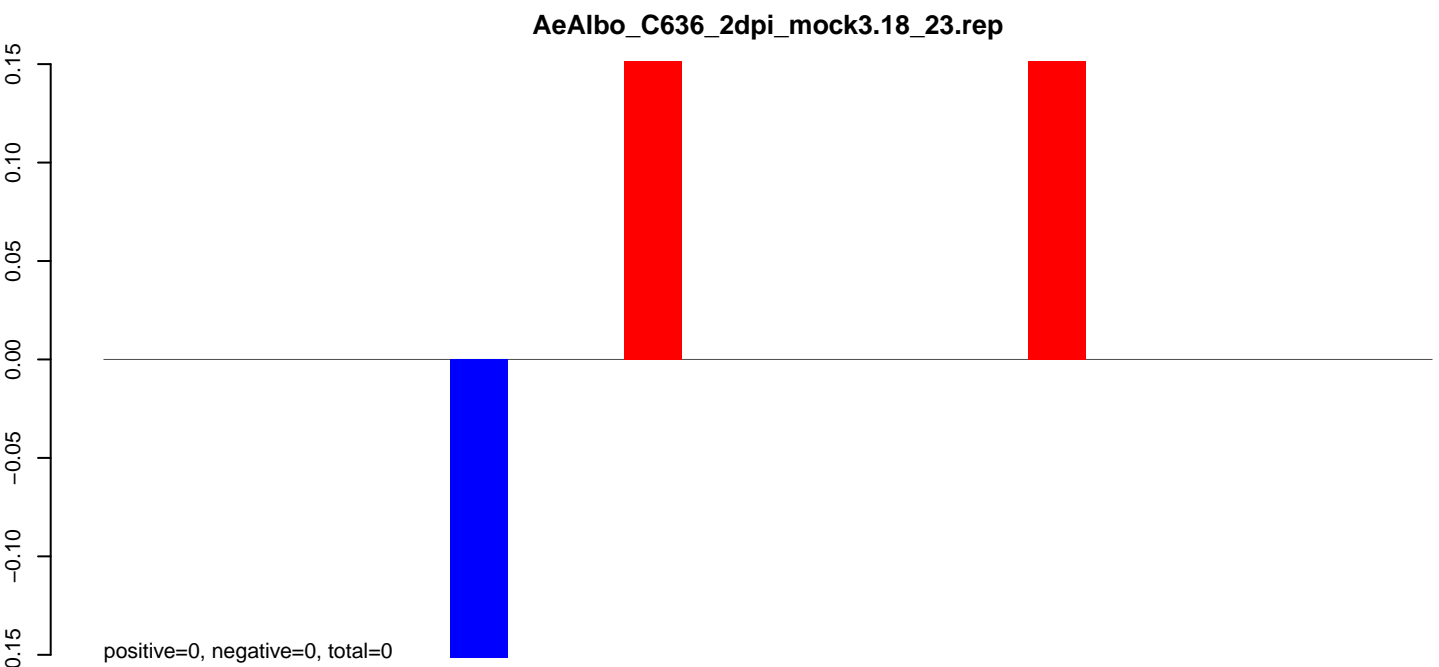


AeAlbo\_C636\_2dpi\_mock3.24\_35.rep

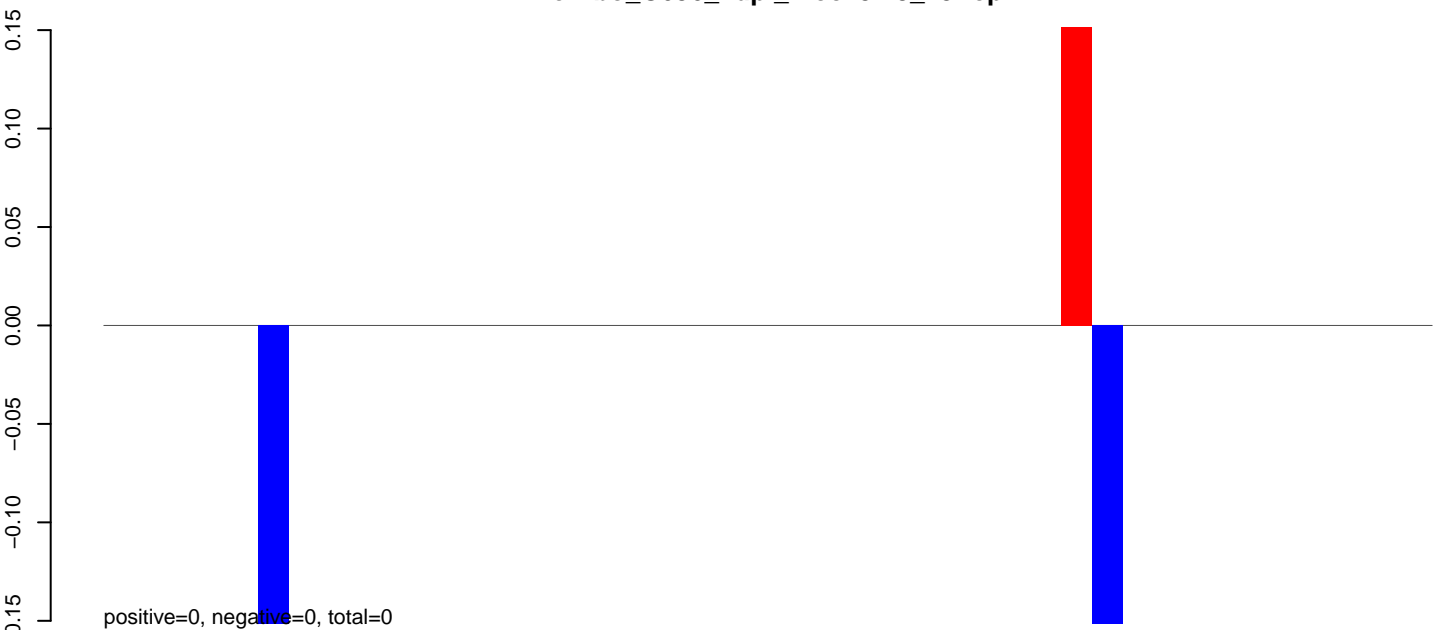


AeAlbo\_C636\_2dpi\_mock3.rep

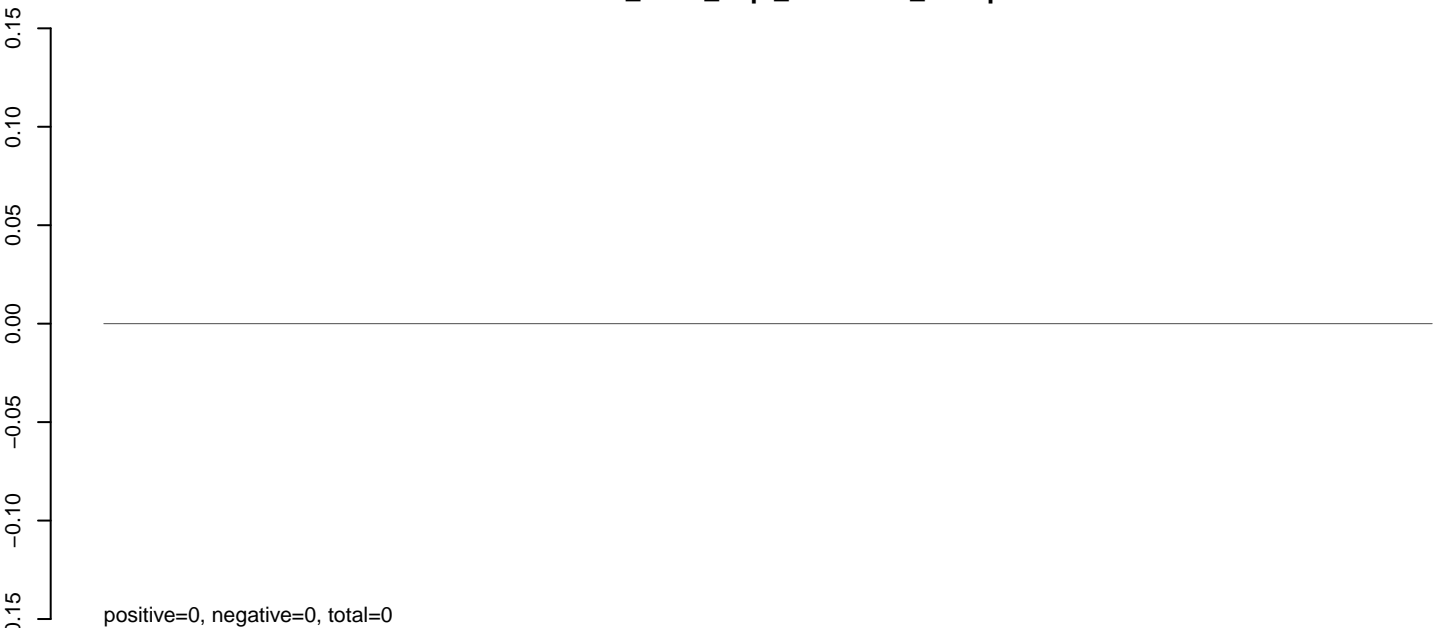




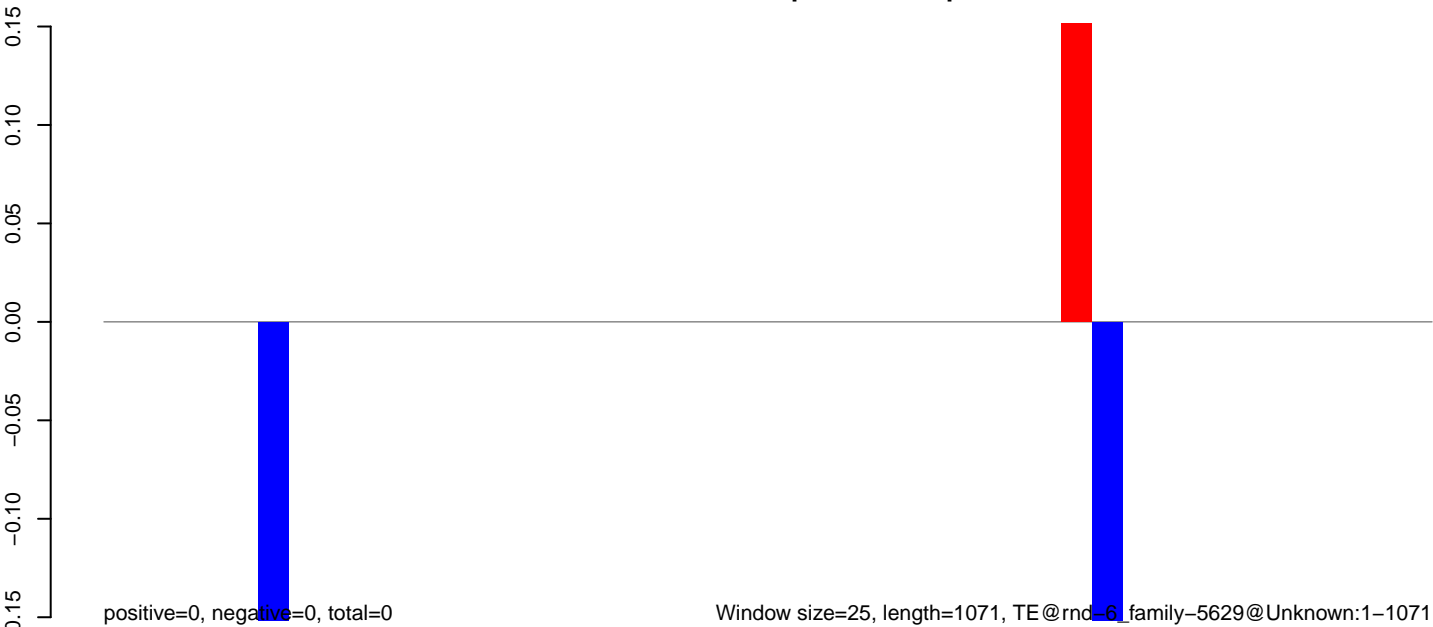
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



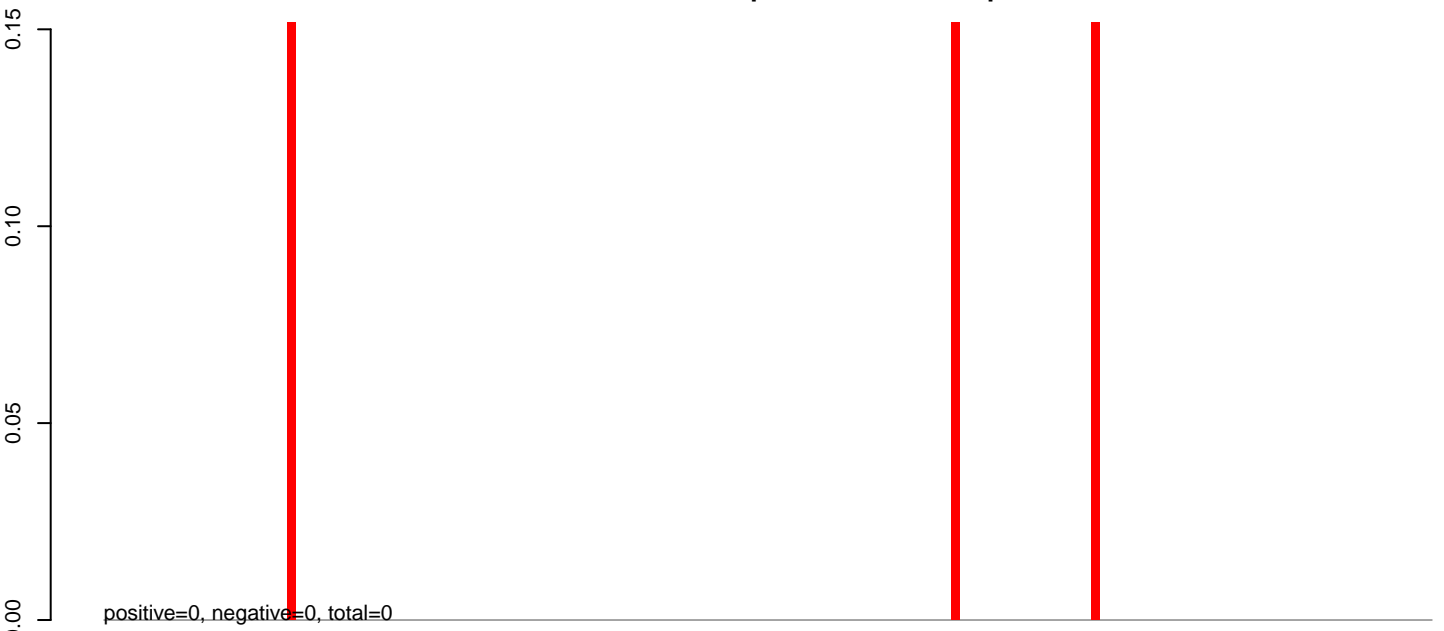
**AeAlbo\_C636\_2dpi\_mock3.rep**



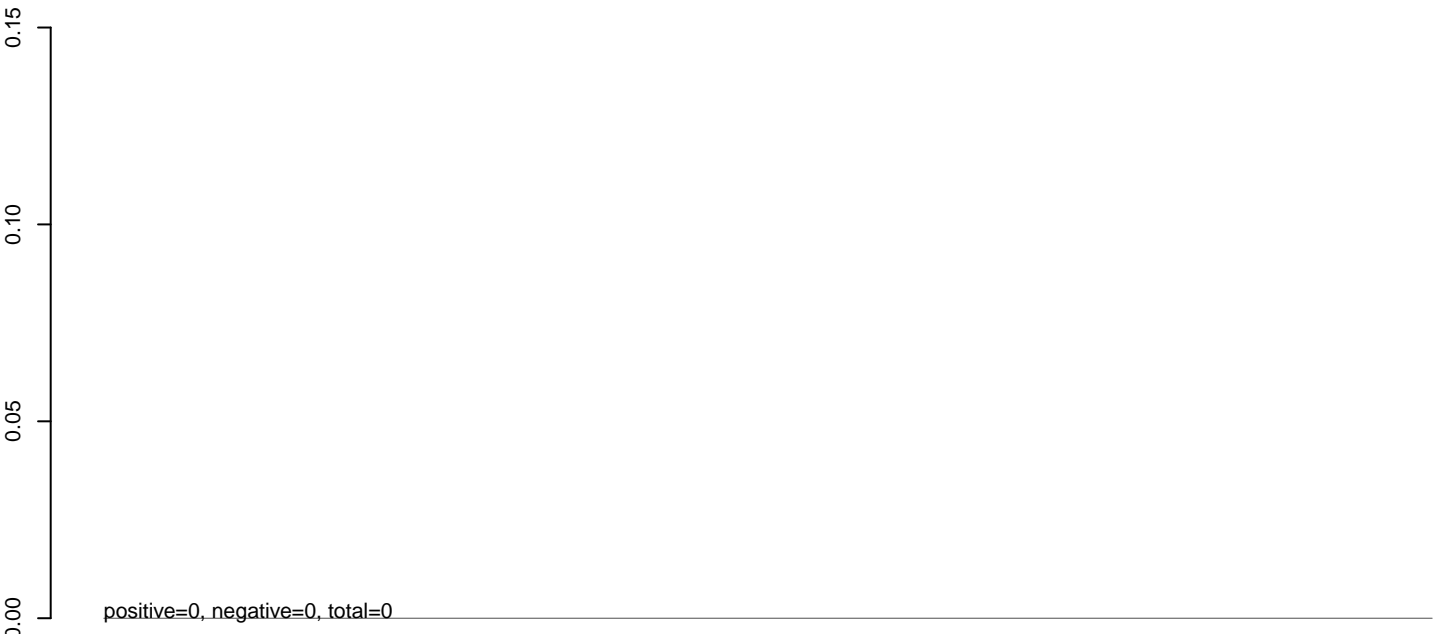
Window size=25, length=1071, TE@rnd=6, family=5629@Unknown:1-1071

0 200 400 600 800 1000

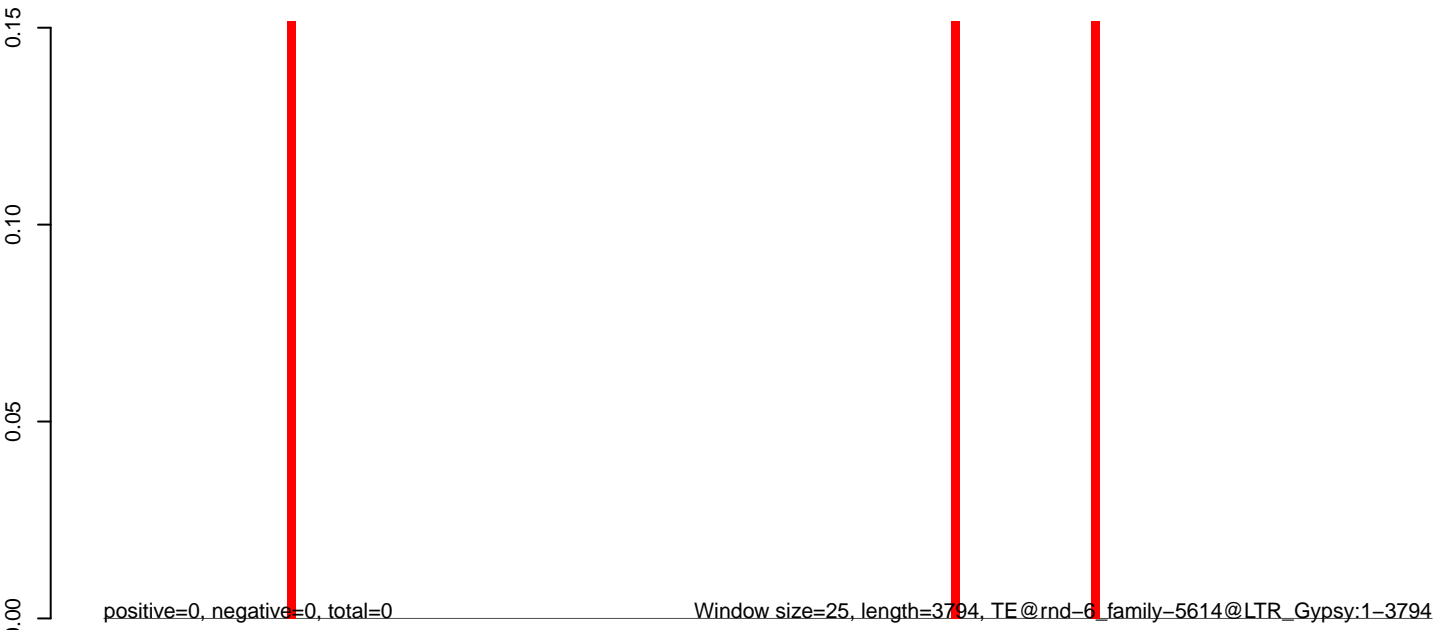
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



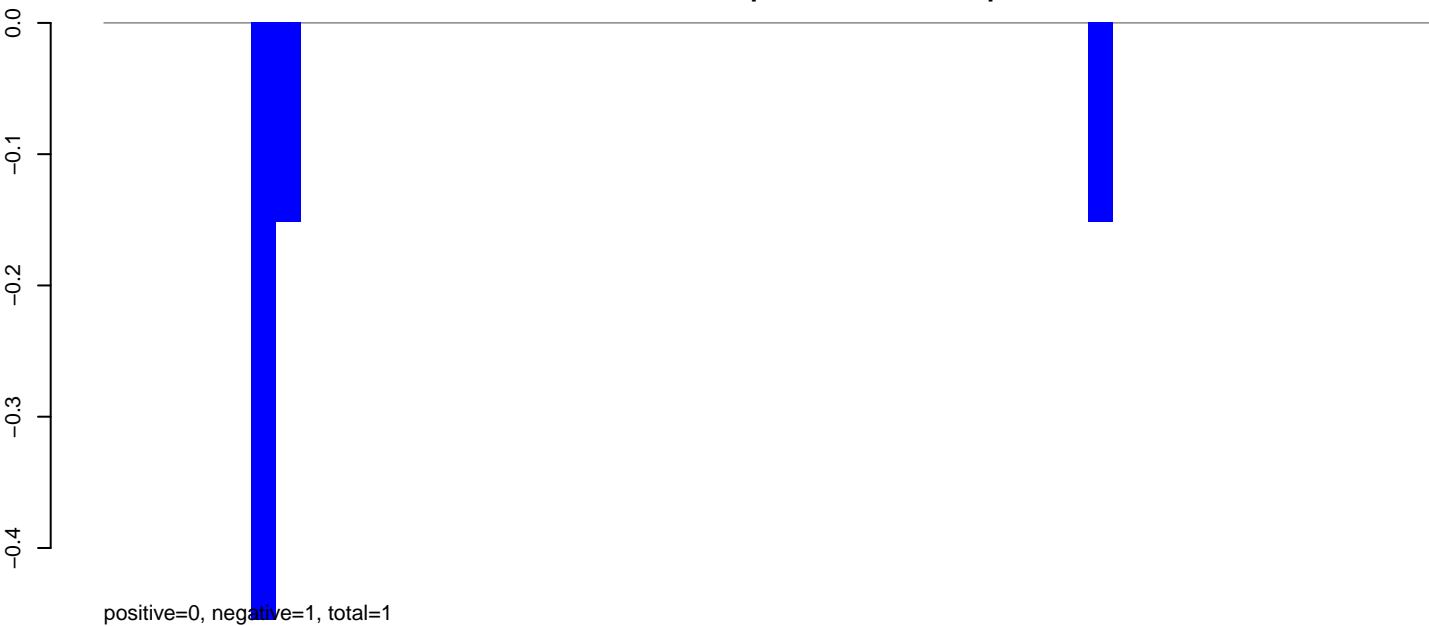
**AeAlbo\_C636\_2dpi\_mock3.rep**



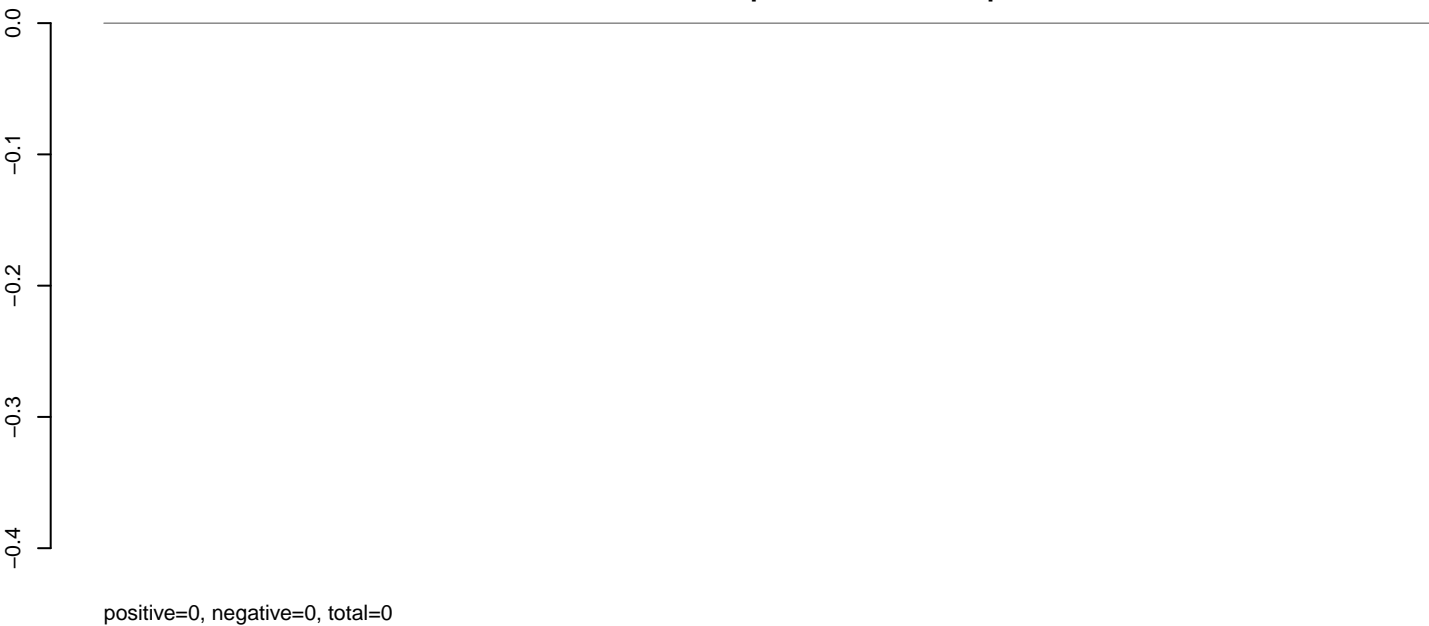
Window size=25, length=3794, TE@rnd=6, family=5614@LTR\_Gypsy:1-3794

0 1000 2000 3000

AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



AeAlbo\_C636\_2dpi\_mock3.24\_35.rep



AeAlbo\_C636\_2dpi\_mock3.rep

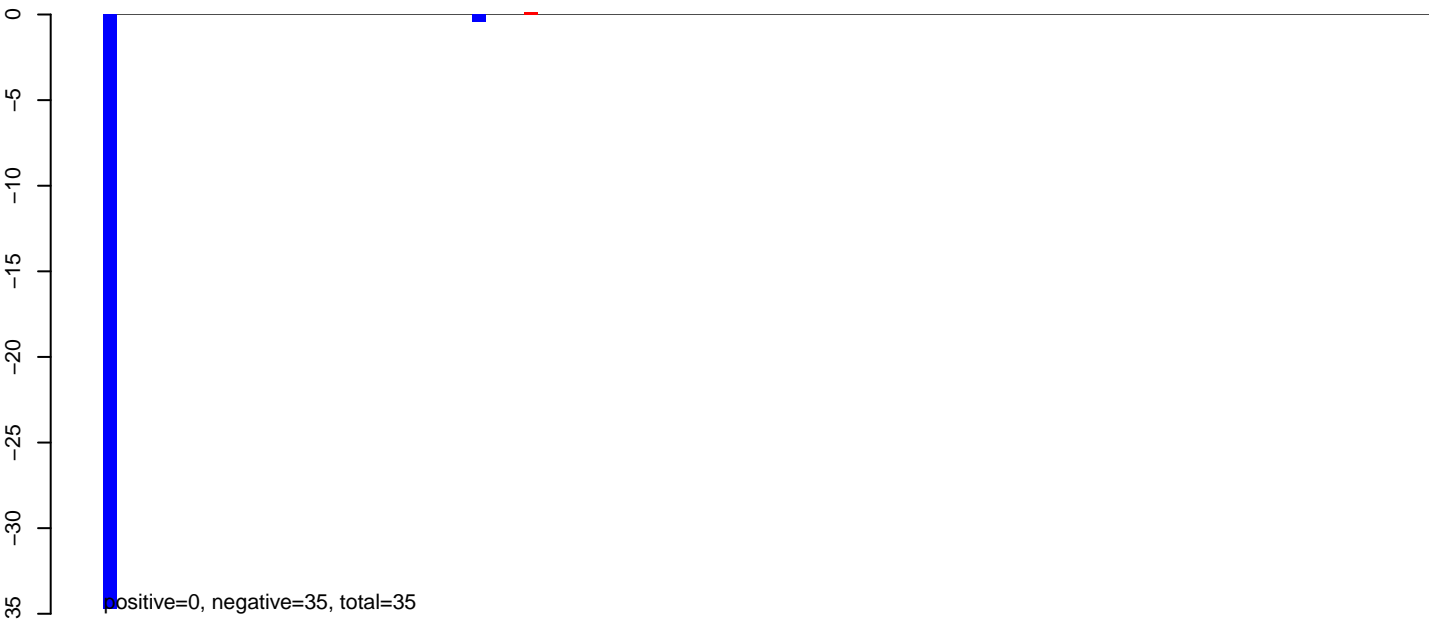


Window size=25, length=1343, TE@rnd-6\_family-521@DNA\_MULE-MuDR:1-1343

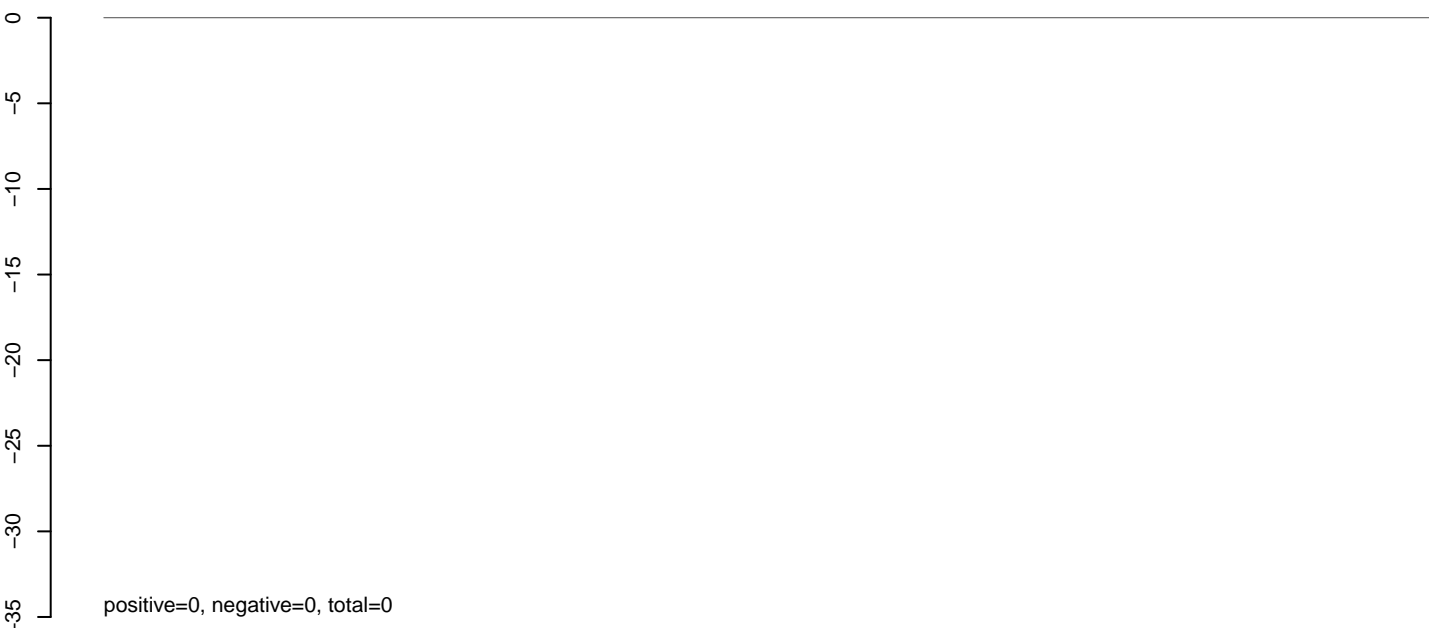
0 200 400 600 800 1000 1200 1400



**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



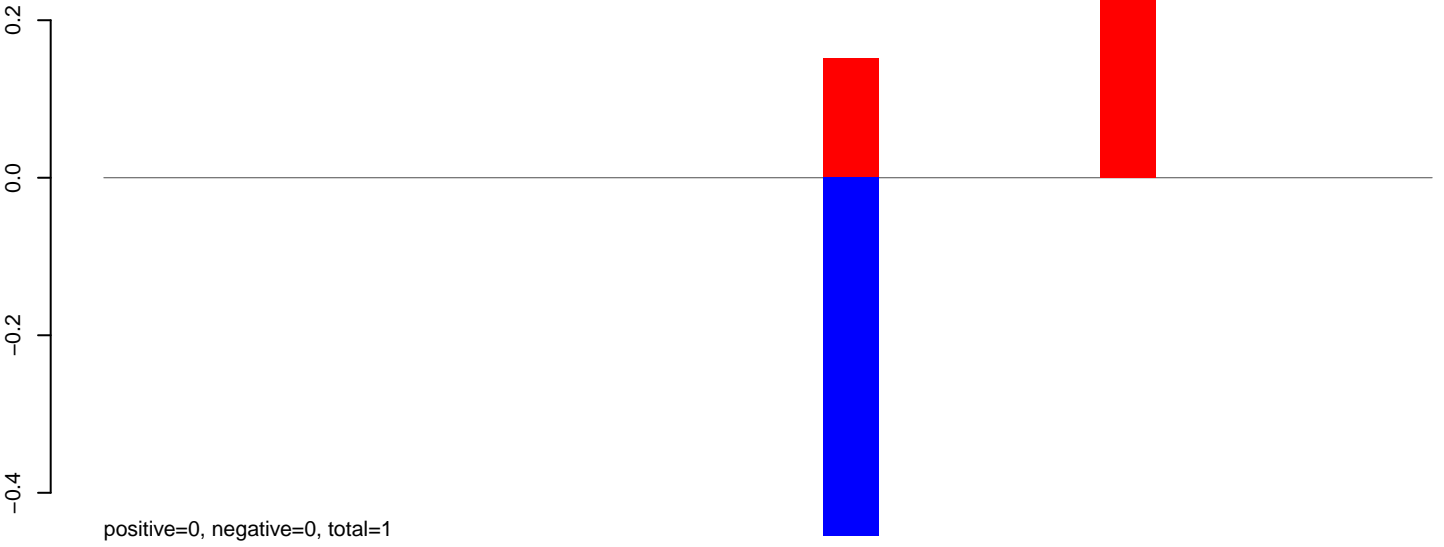
**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



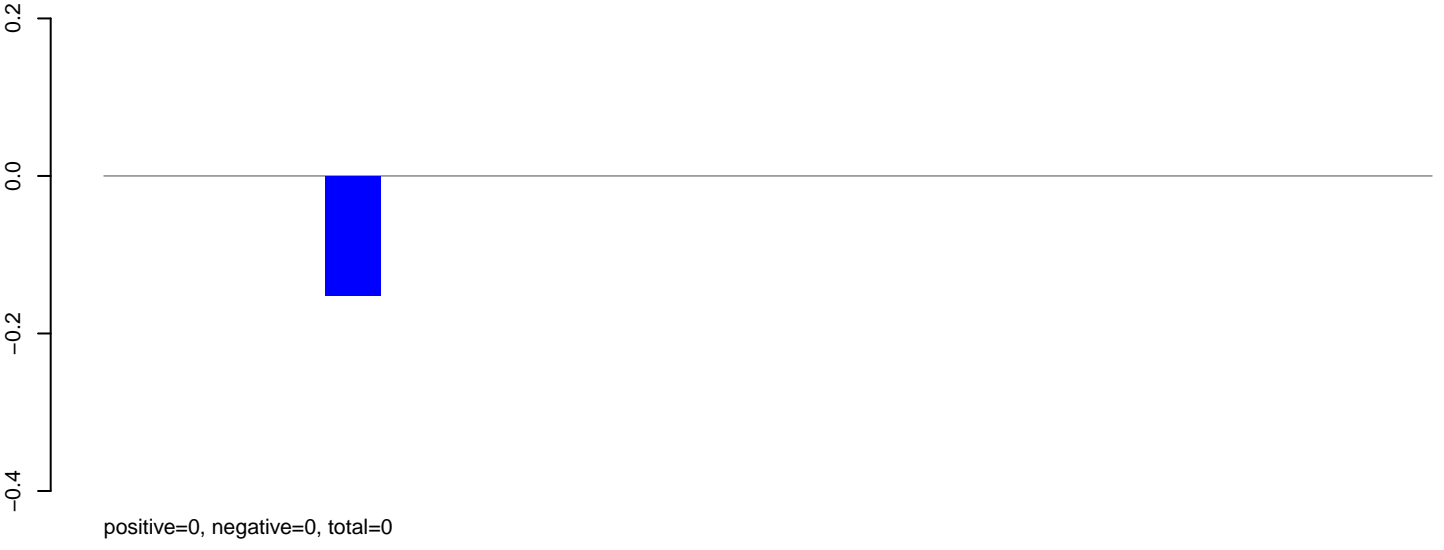
**AeAlbo\_C636\_2dpi\_mock3.rep**



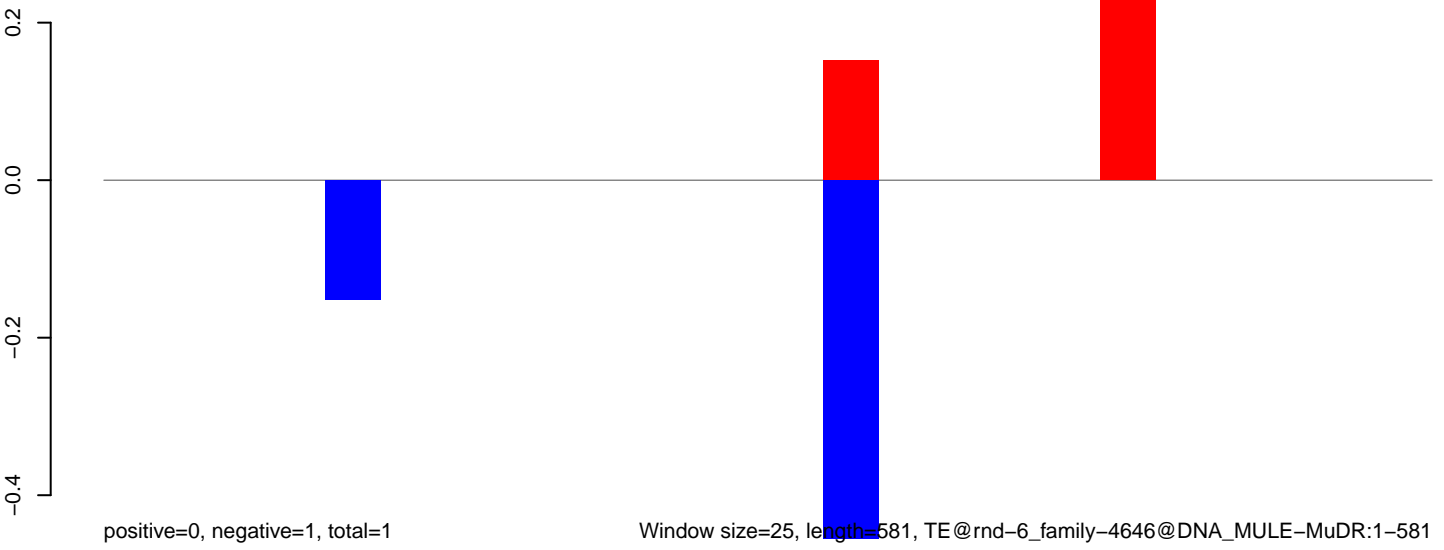
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



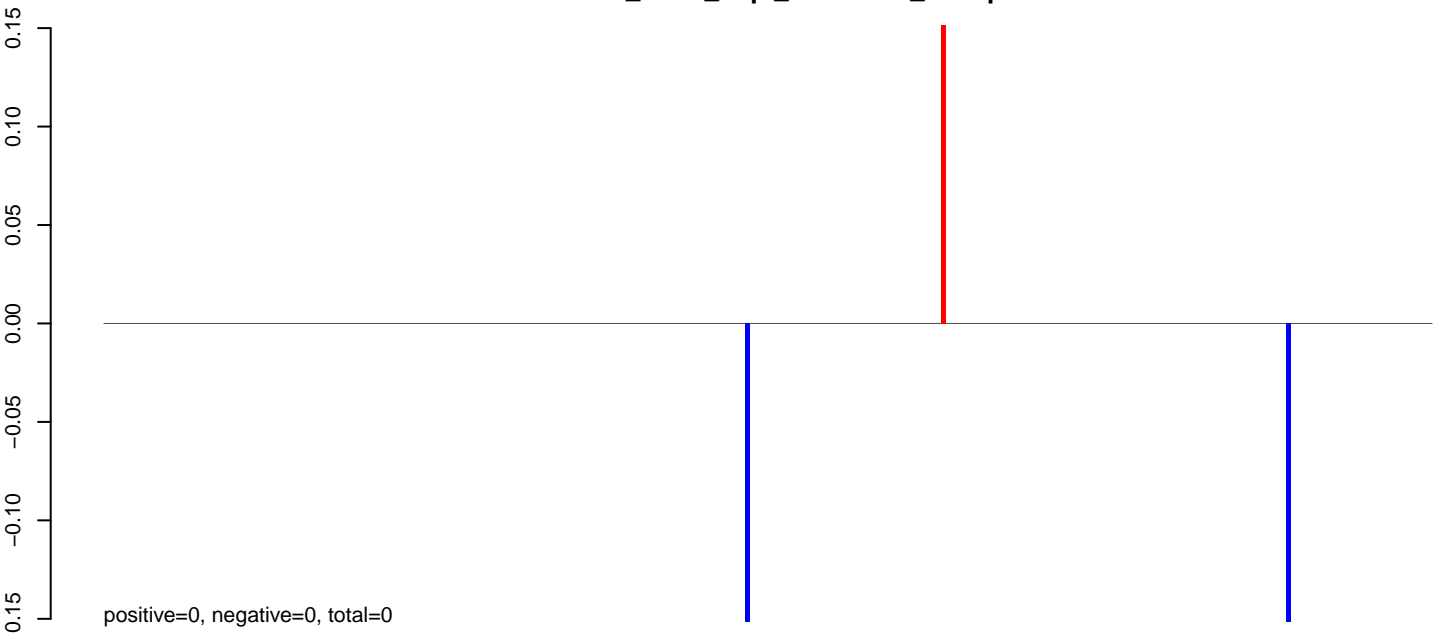
**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



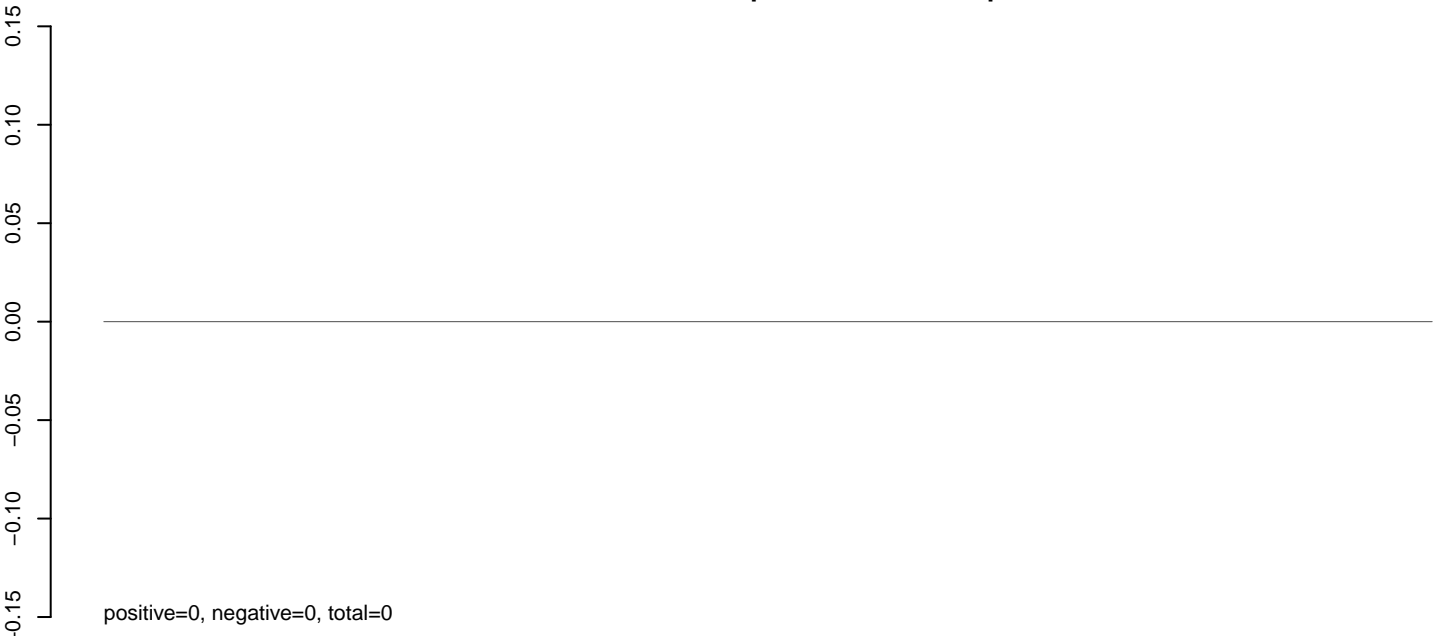
**AeAlbo\_C636\_2dpi\_mock3.rep**



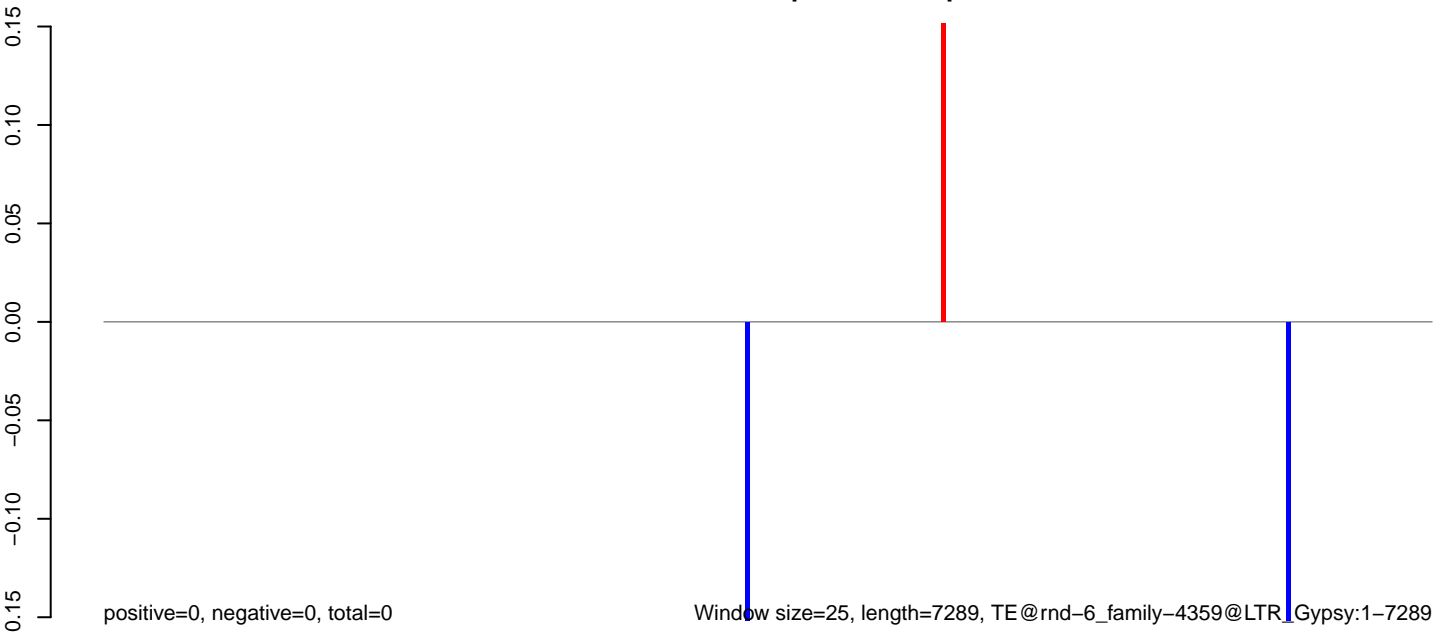
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



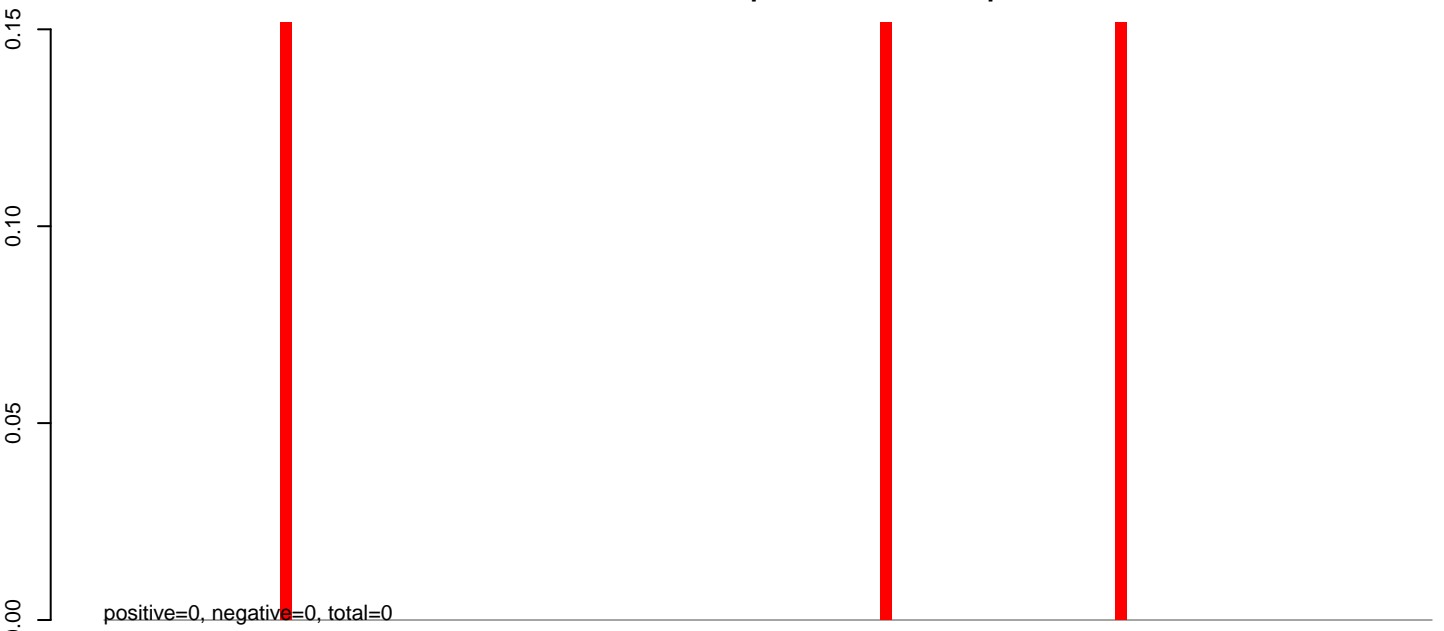
**AeAlbo\_C636\_2dpi\_mock3.rep**



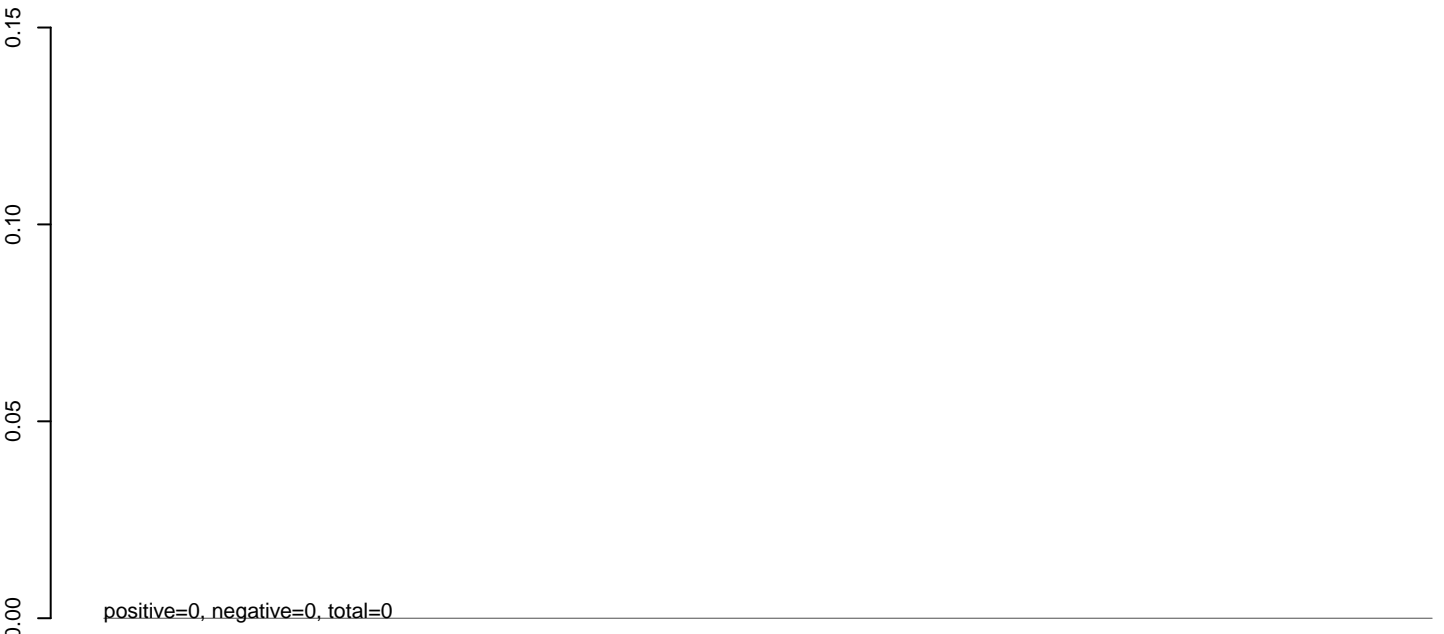
Window size=25, length=7289, TE@rnd-6\_family-4359@LTR\_Gypsy:1-7289

0 2000 4000 6000

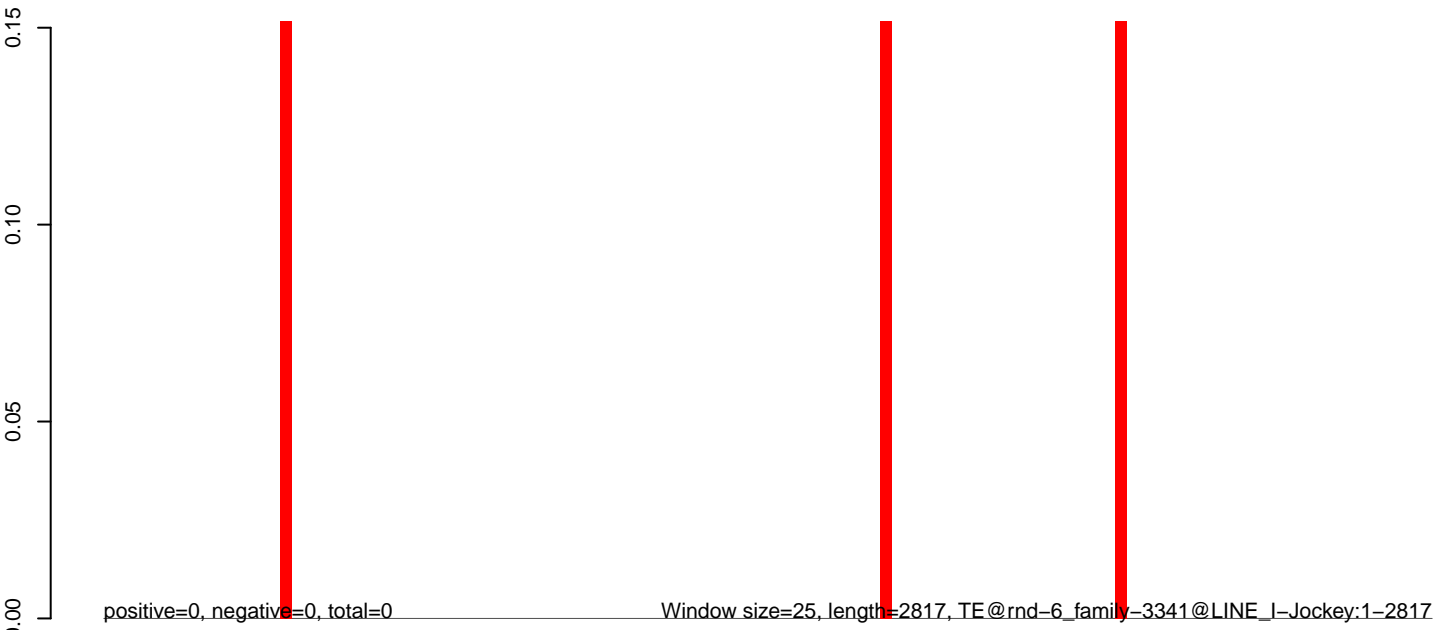
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**

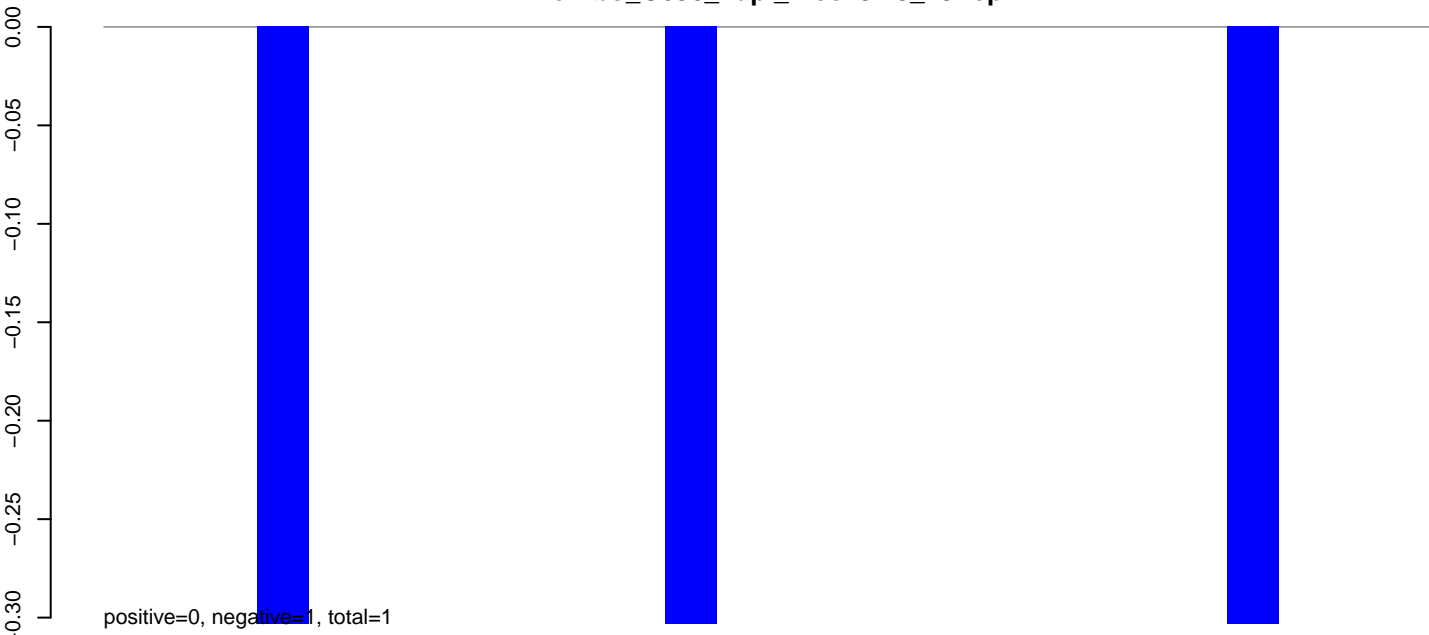


**AeAlbo\_C636\_2dpi\_mock3.rep**

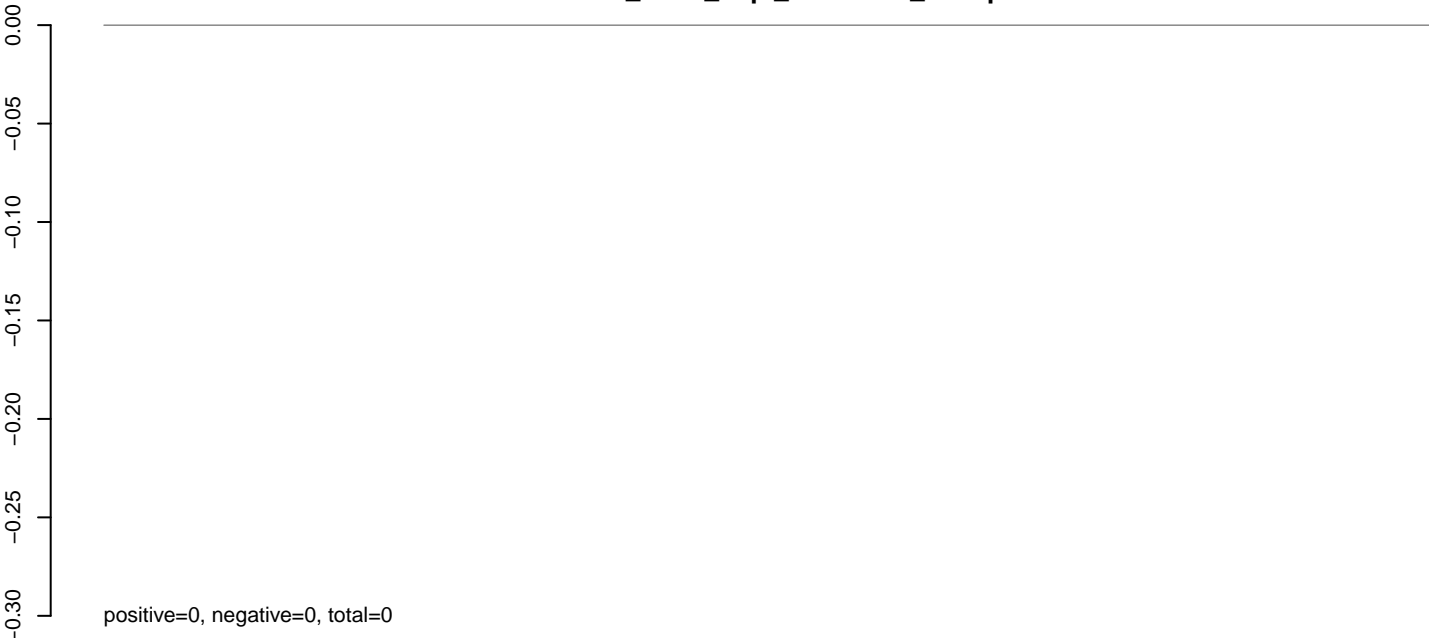


0 500 1000 1500 2000 2500

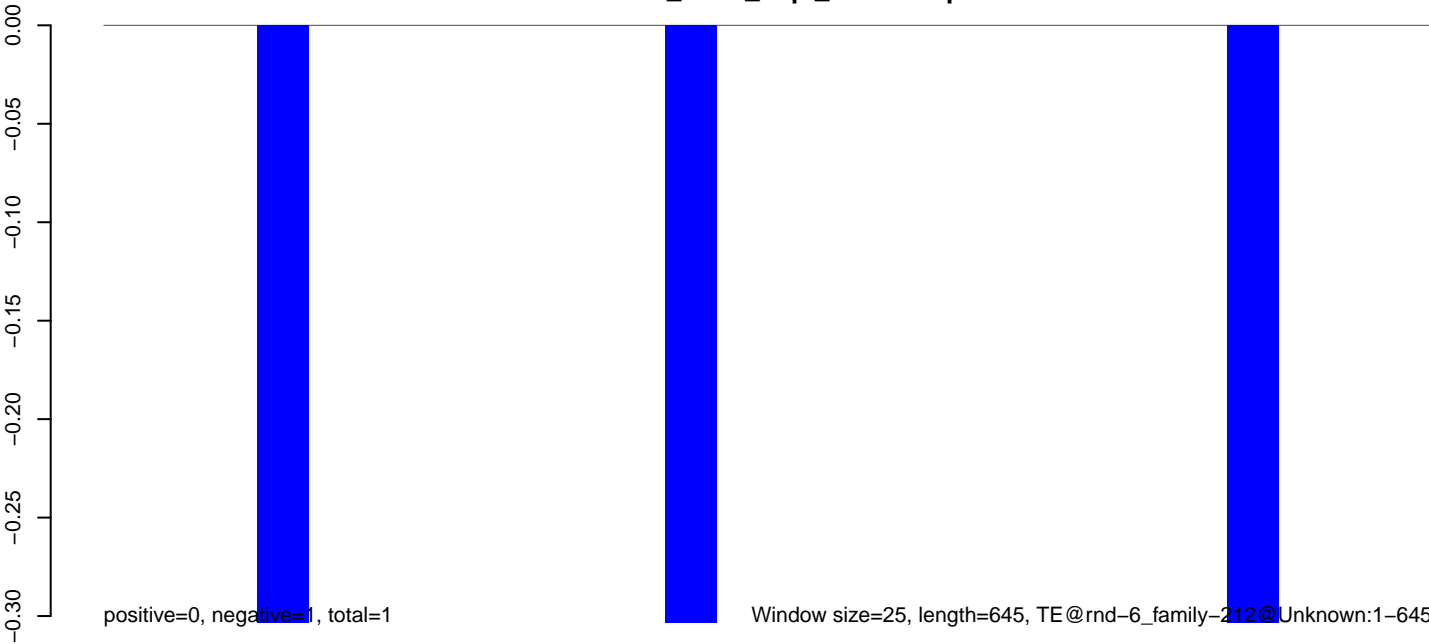
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



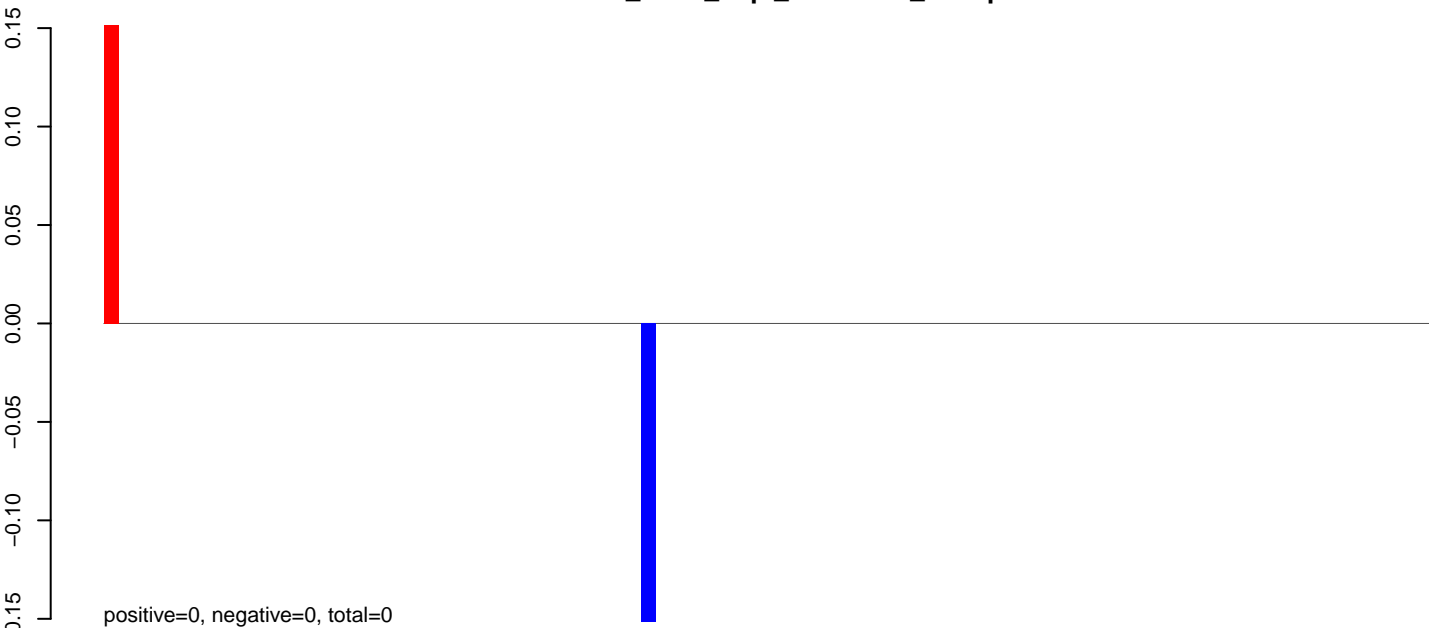
**AeAlbo\_C636\_2dpi\_mock3.rep**



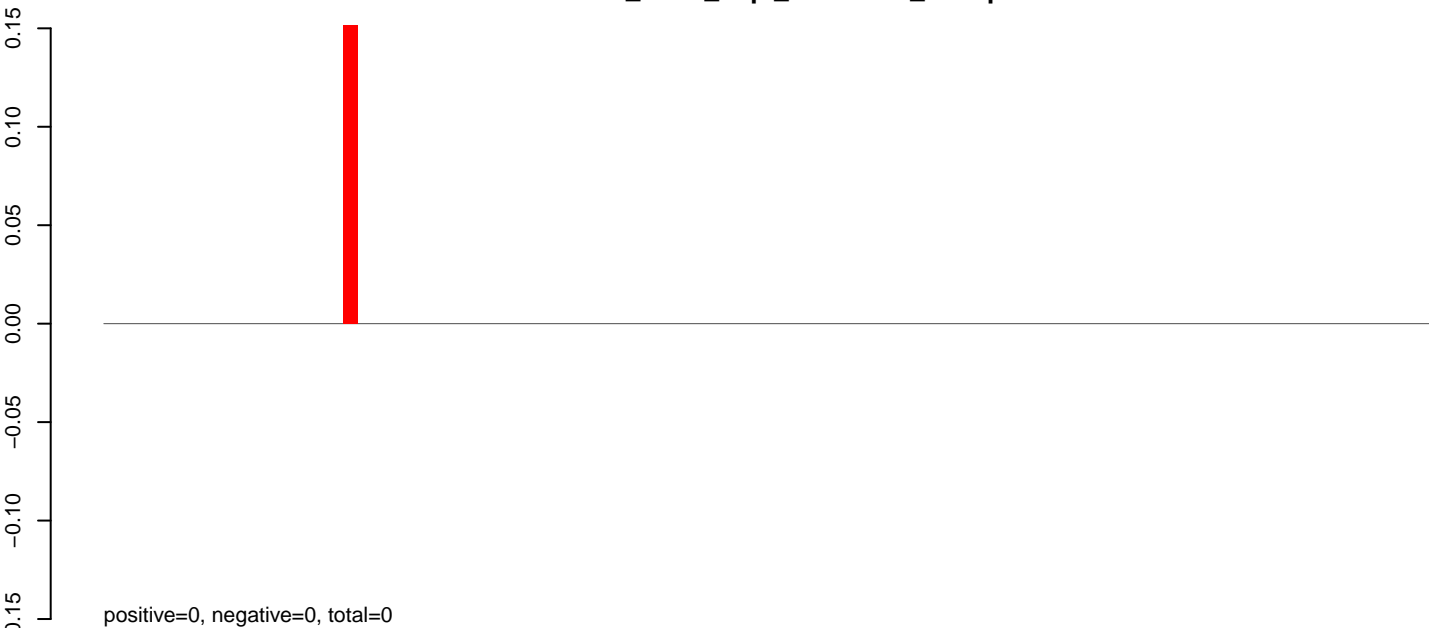
Window size=25, length=645, TE@rnd-6\_family-212@Unknown:1-645

0 100 200 300 400 500 600 700

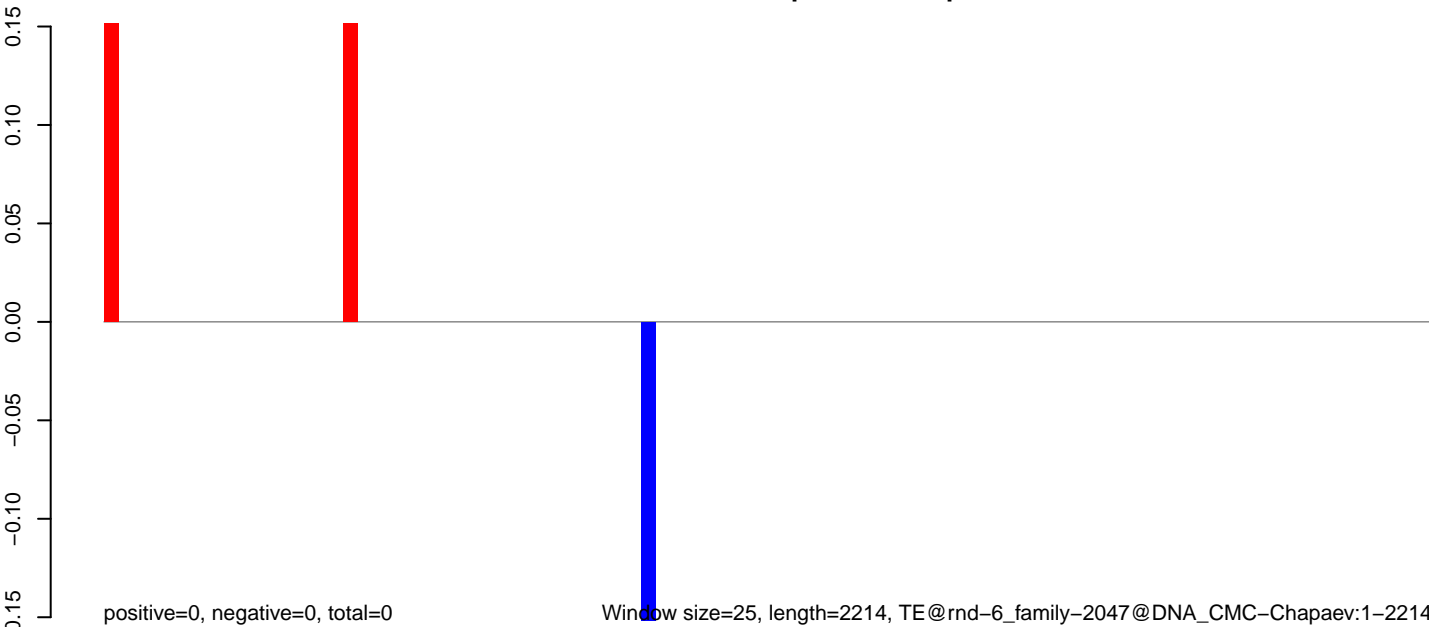
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**

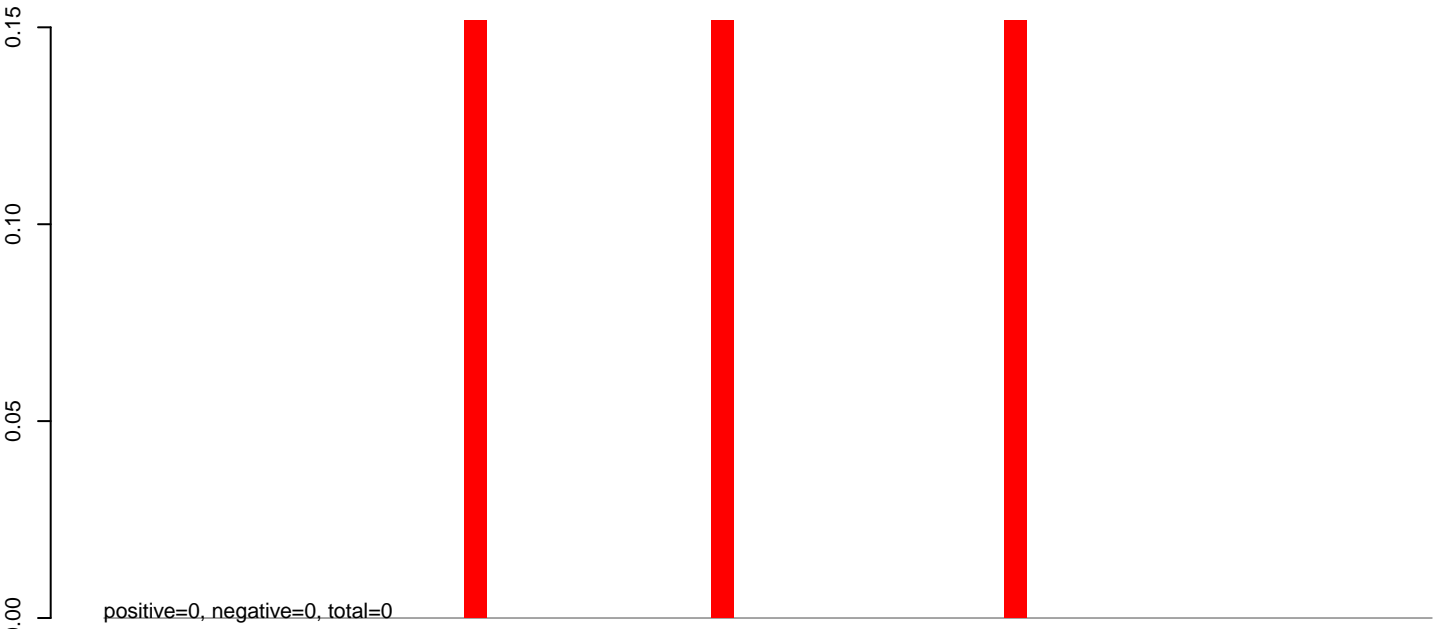


**AeAlbo\_C636\_2dpi\_mock3.rep**

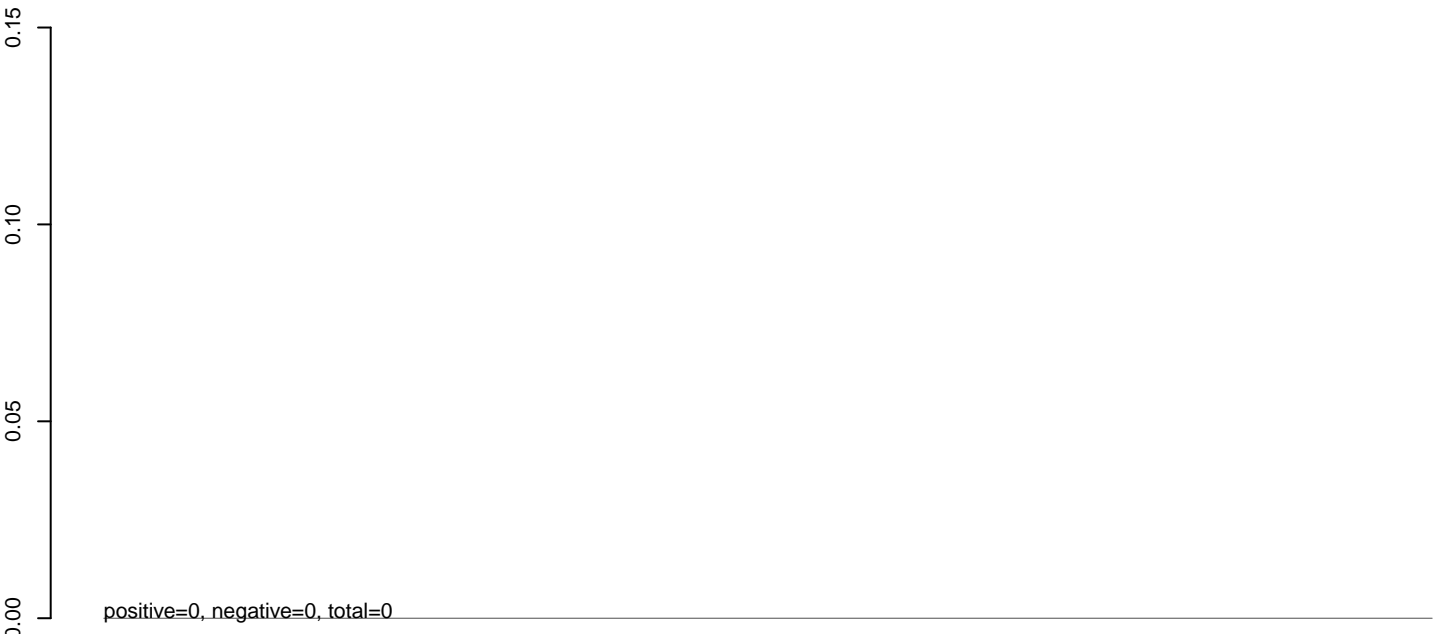


0 500 1000 1500 2000

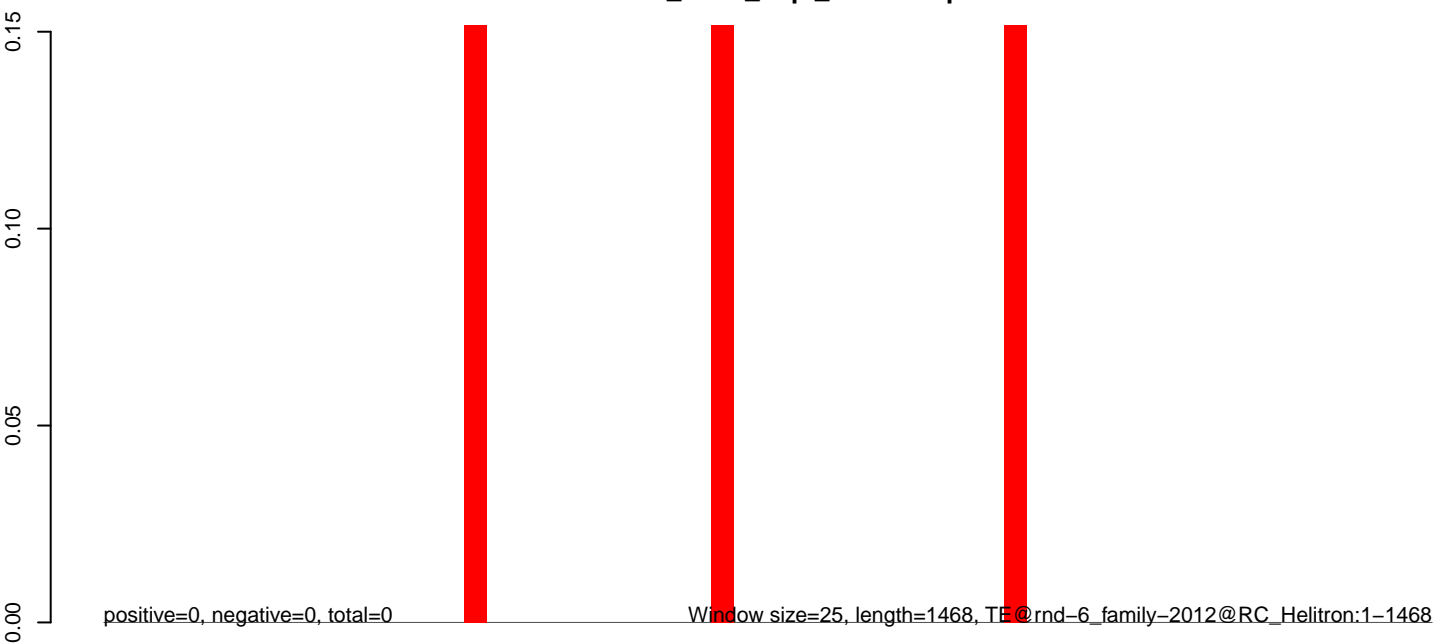
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



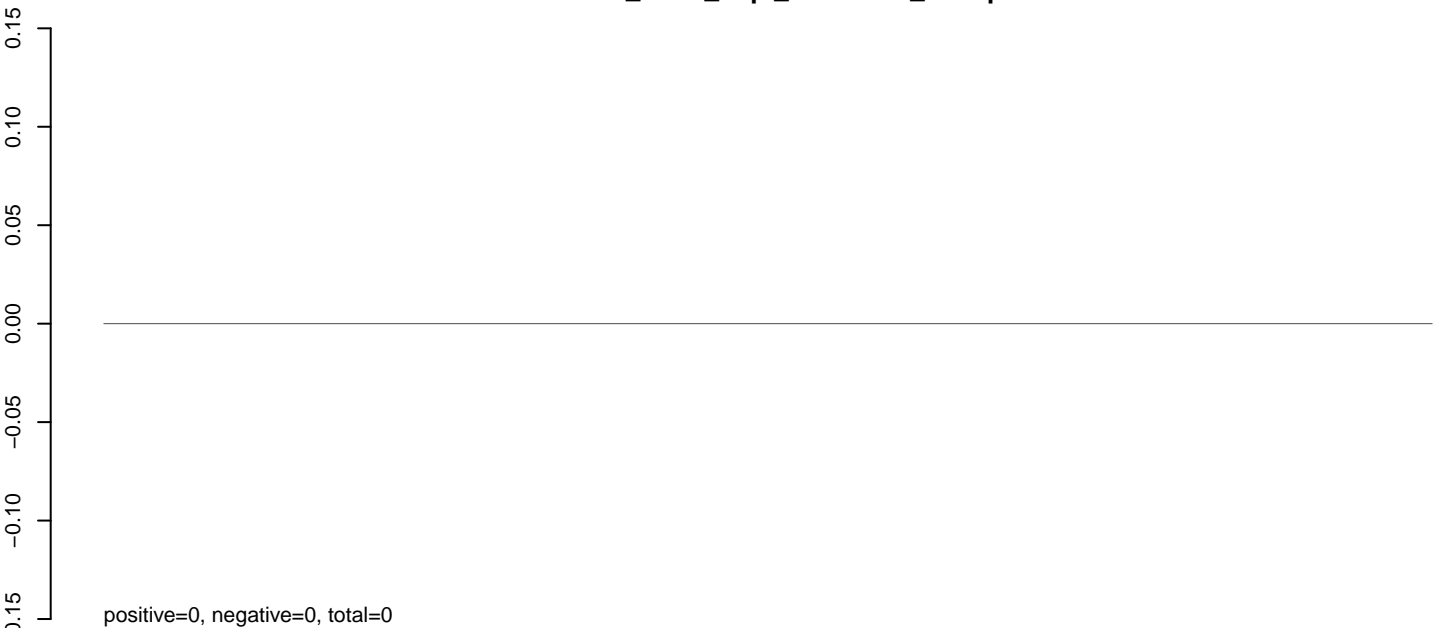
**AeAlbo\_C636\_2dpi\_mock3.rep**



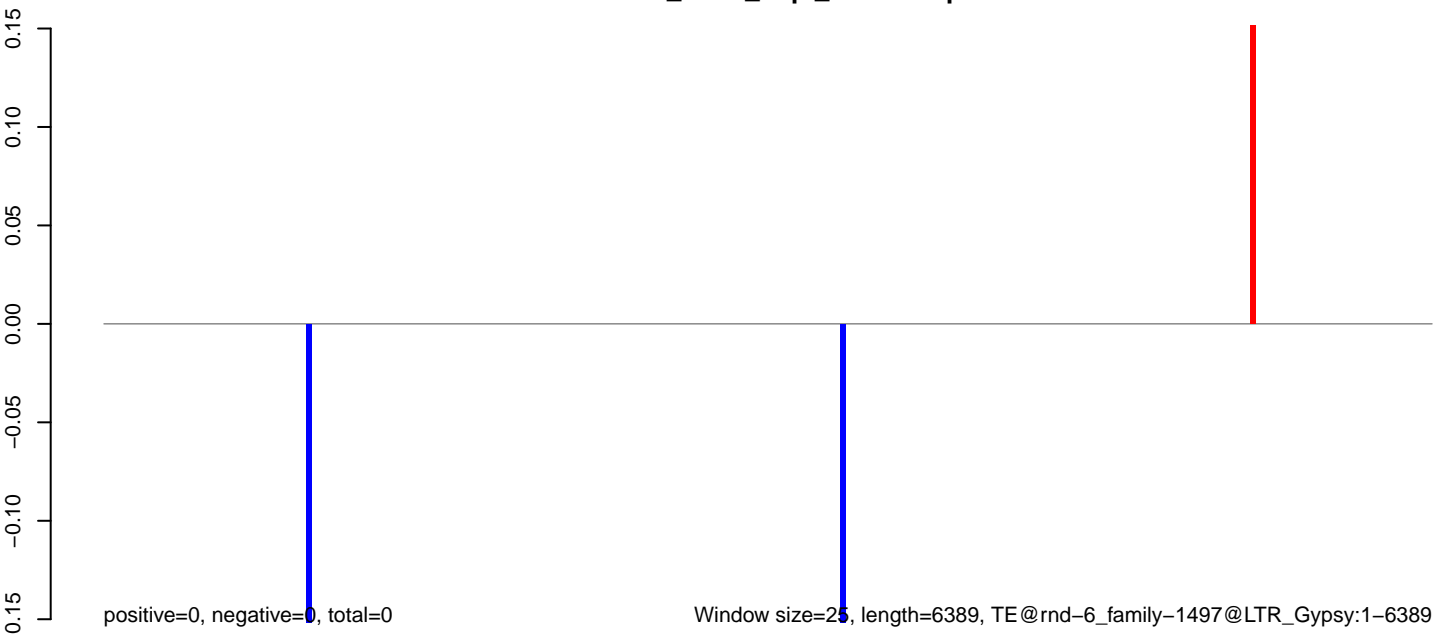
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



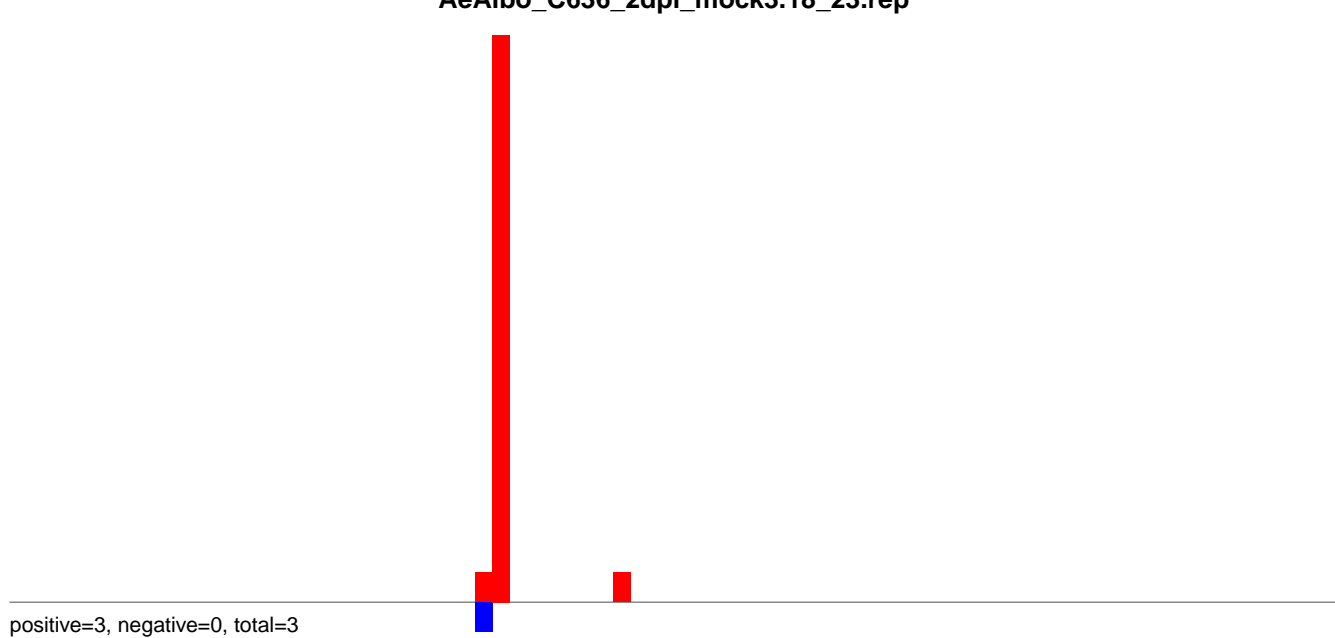
**AeAlbo\_C636\_2dpi\_mock3.rep**



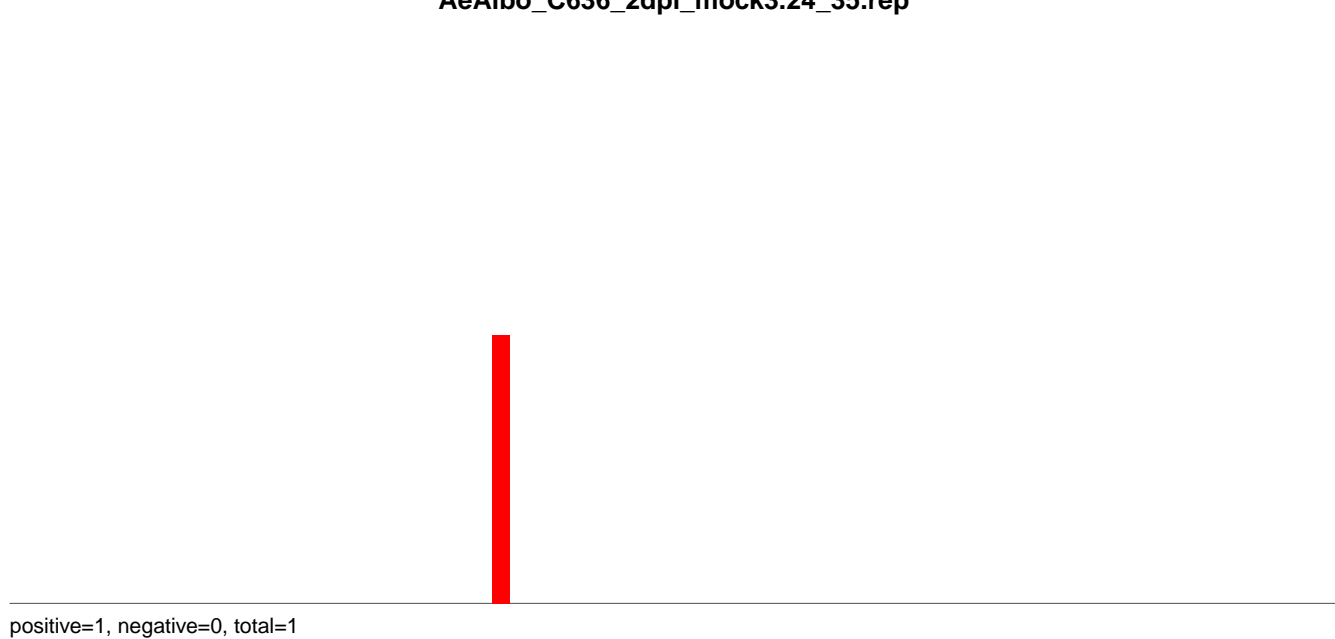
0 1000 2000 3000 4000 5000 6000



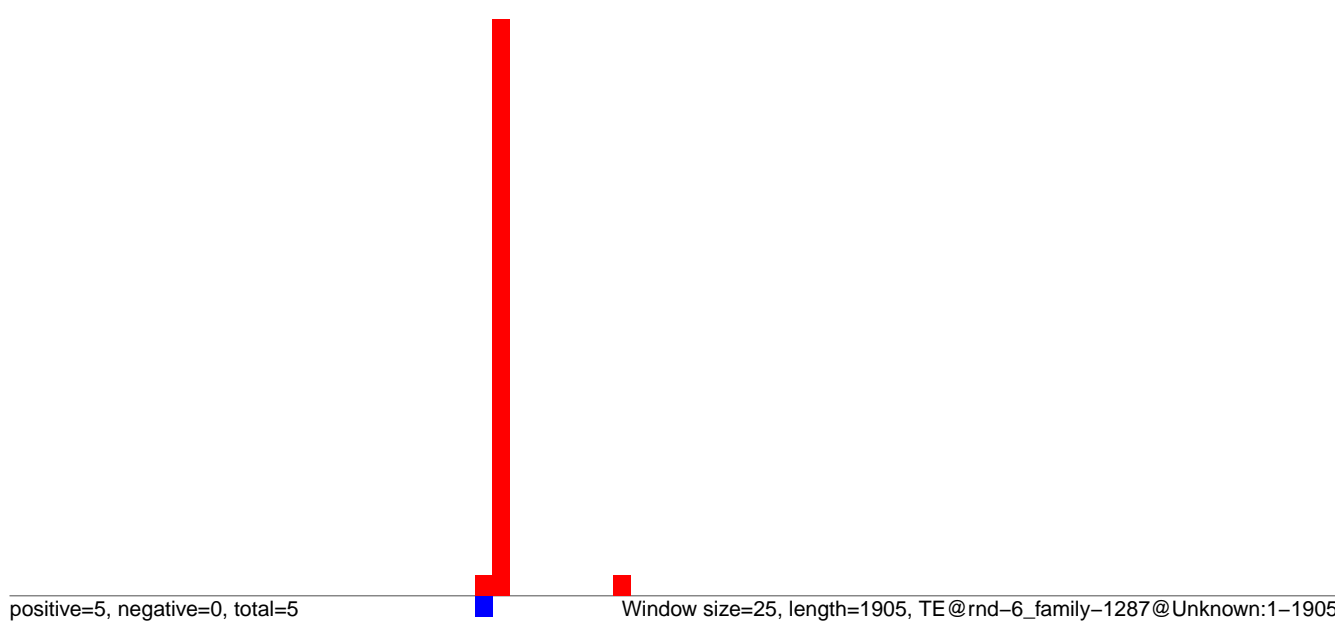
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



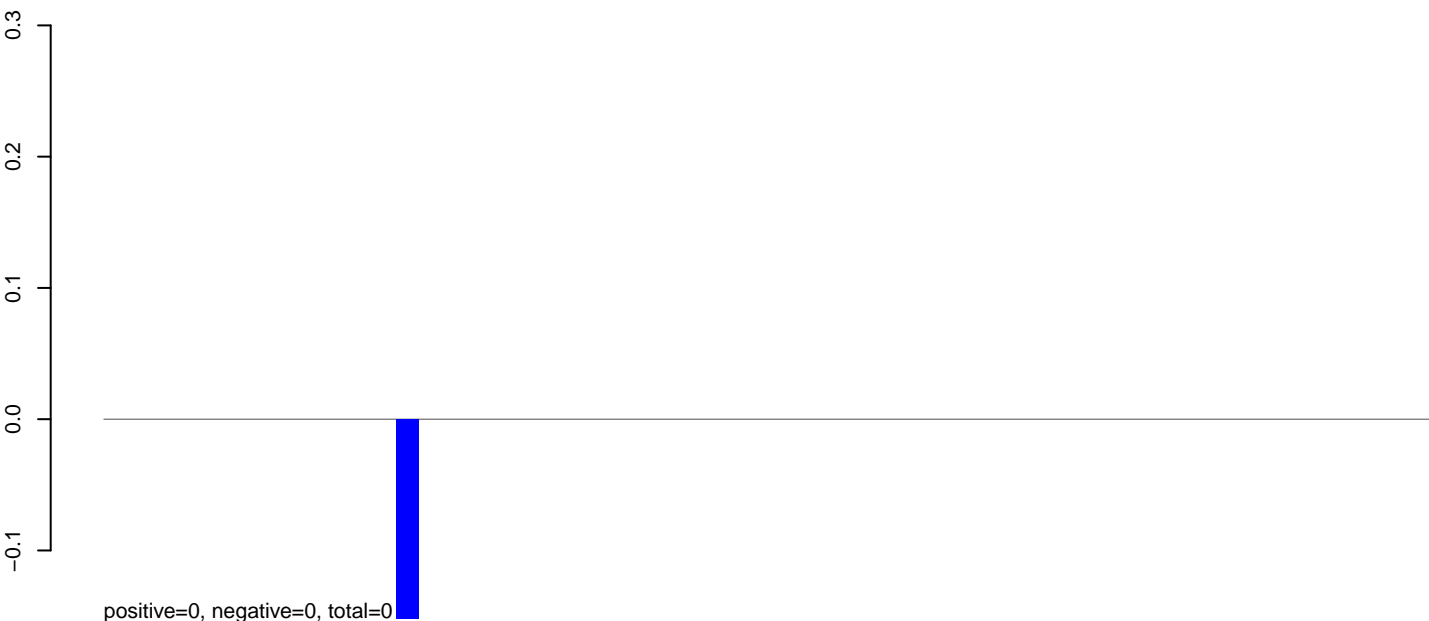
**AeAlbo\_C636\_2dpi\_mock3.rep**



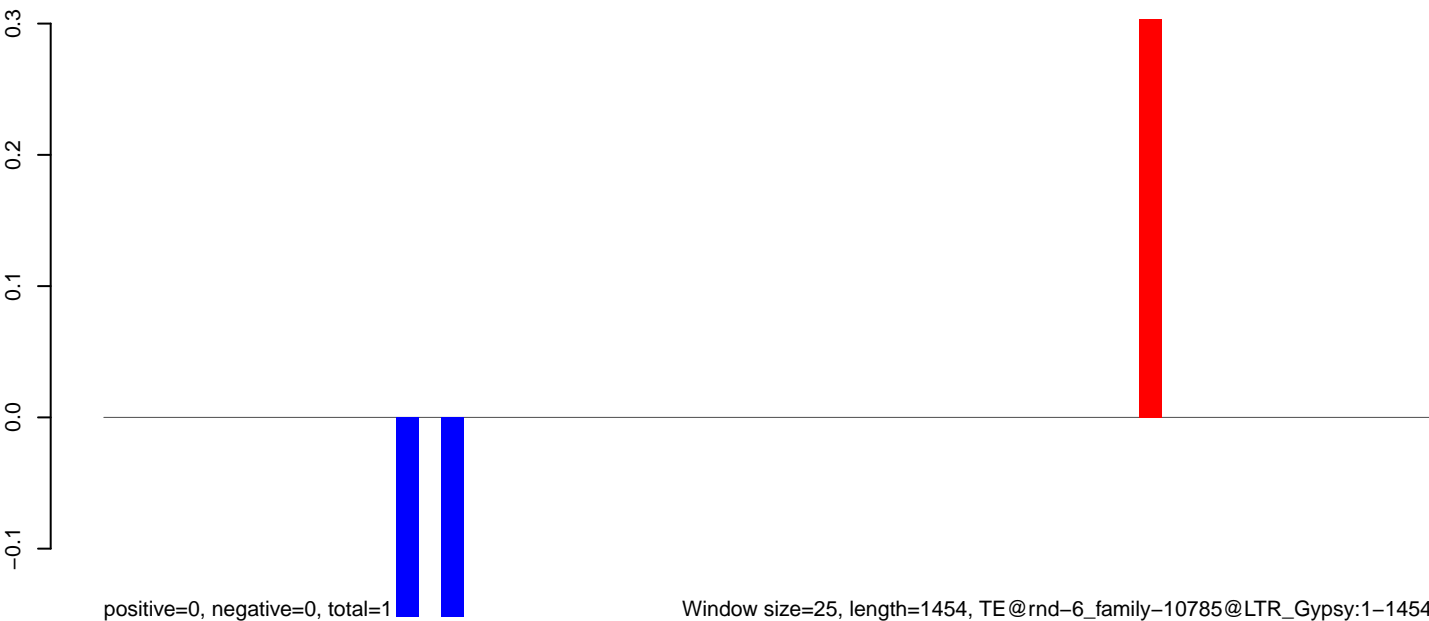
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



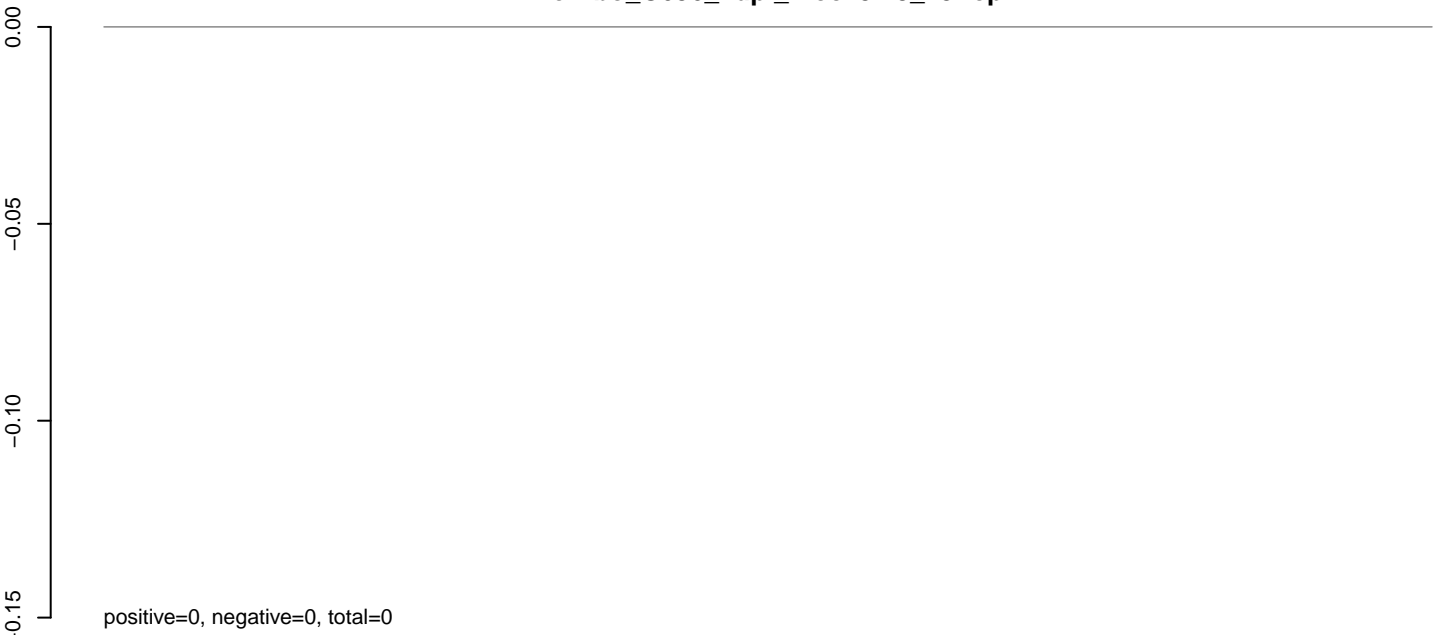
**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



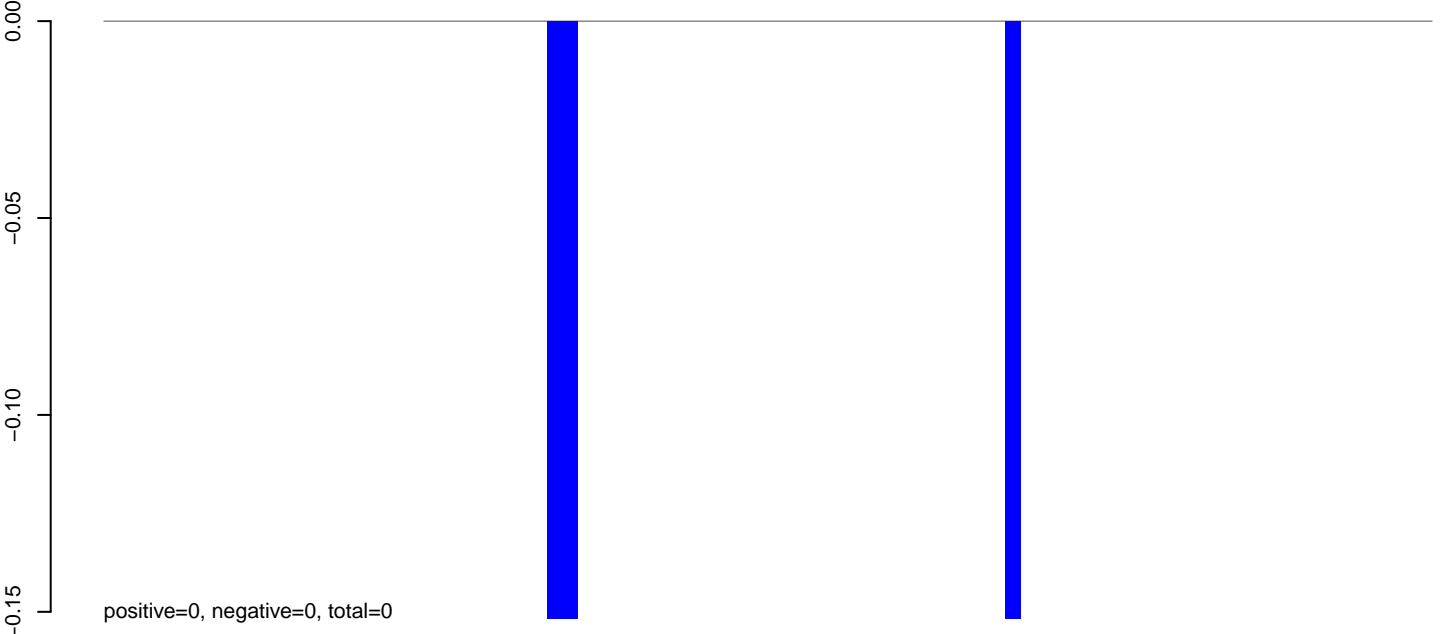
**AeAlbo\_C636\_2dpi\_mock3.rep**



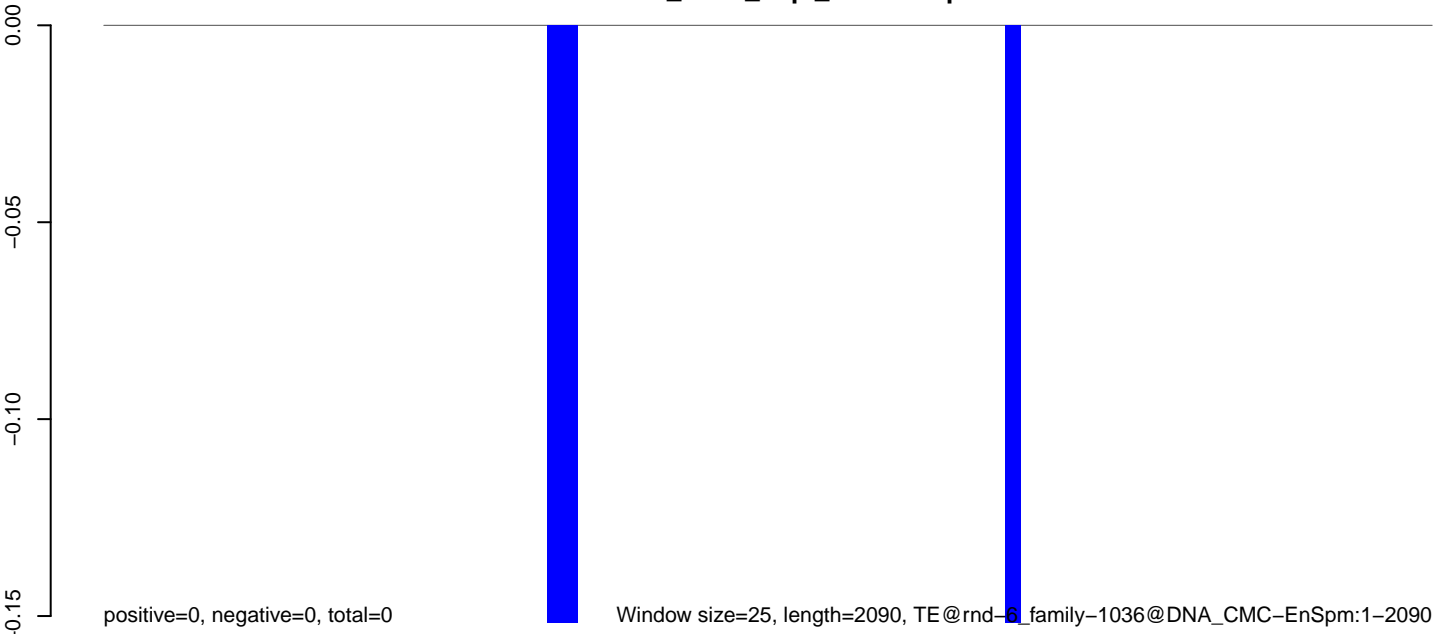
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



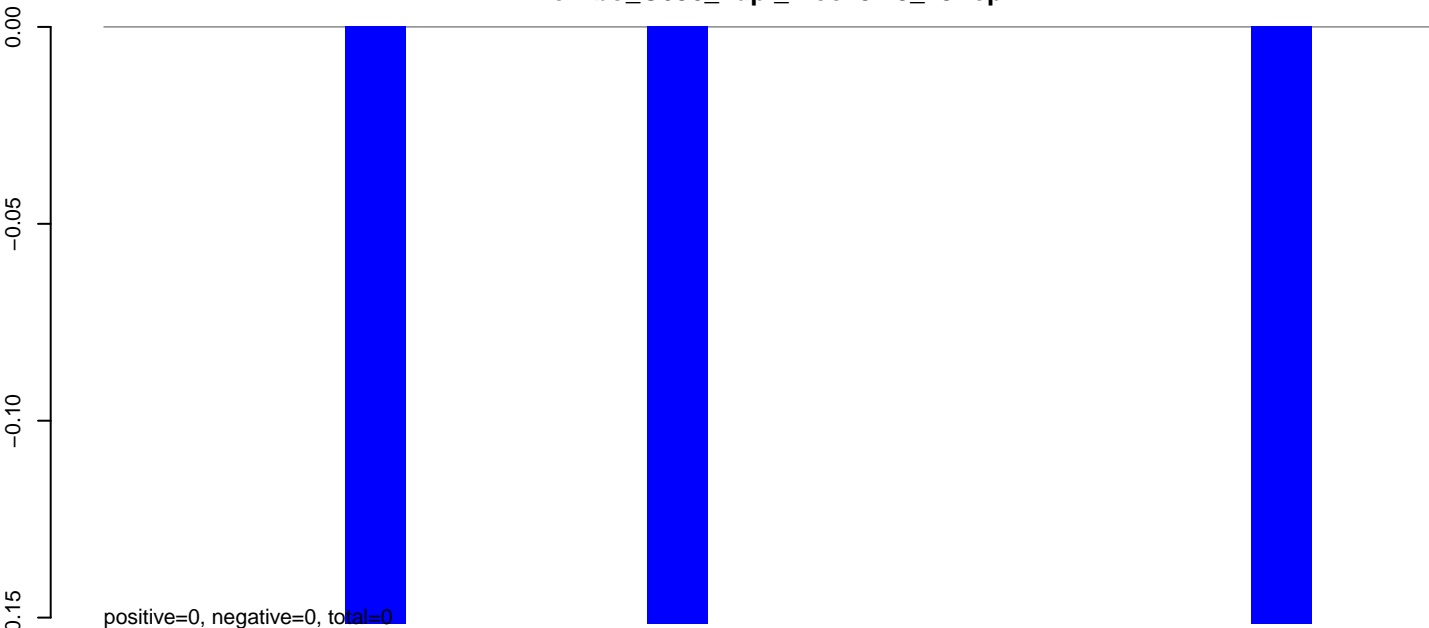
**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



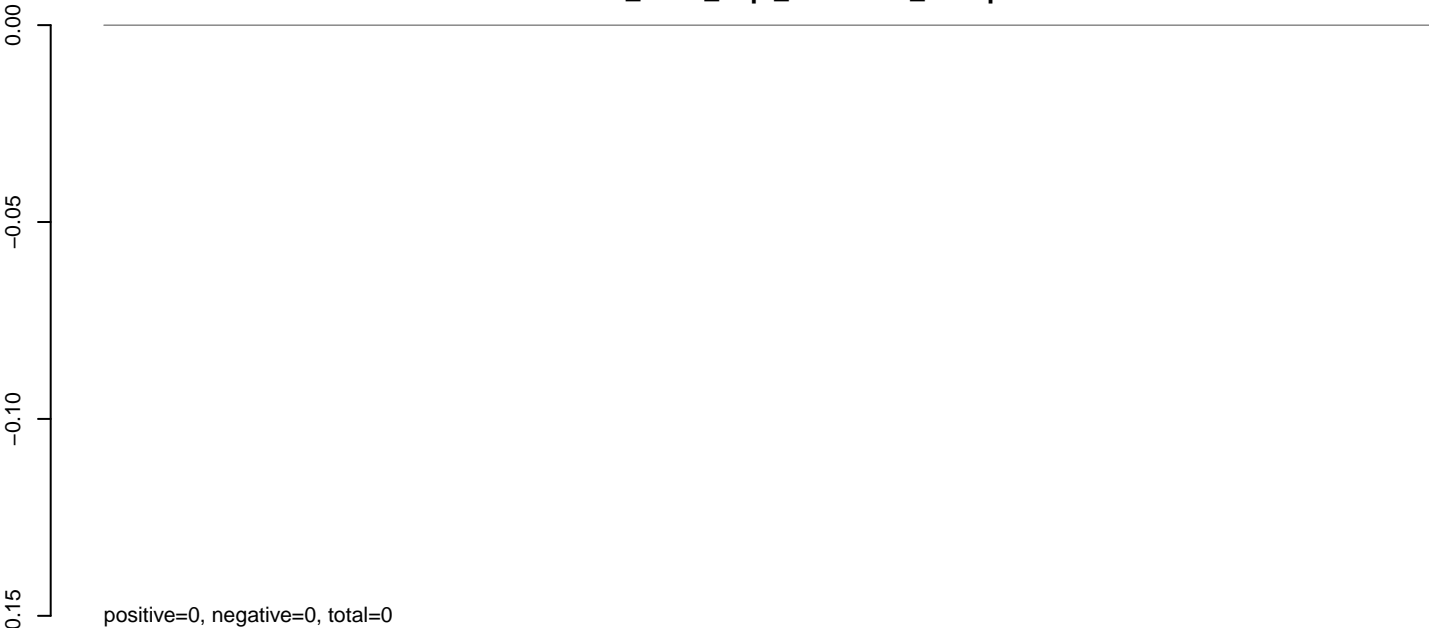
**AeAlbo\_C636\_2dpi\_mock3.rep**



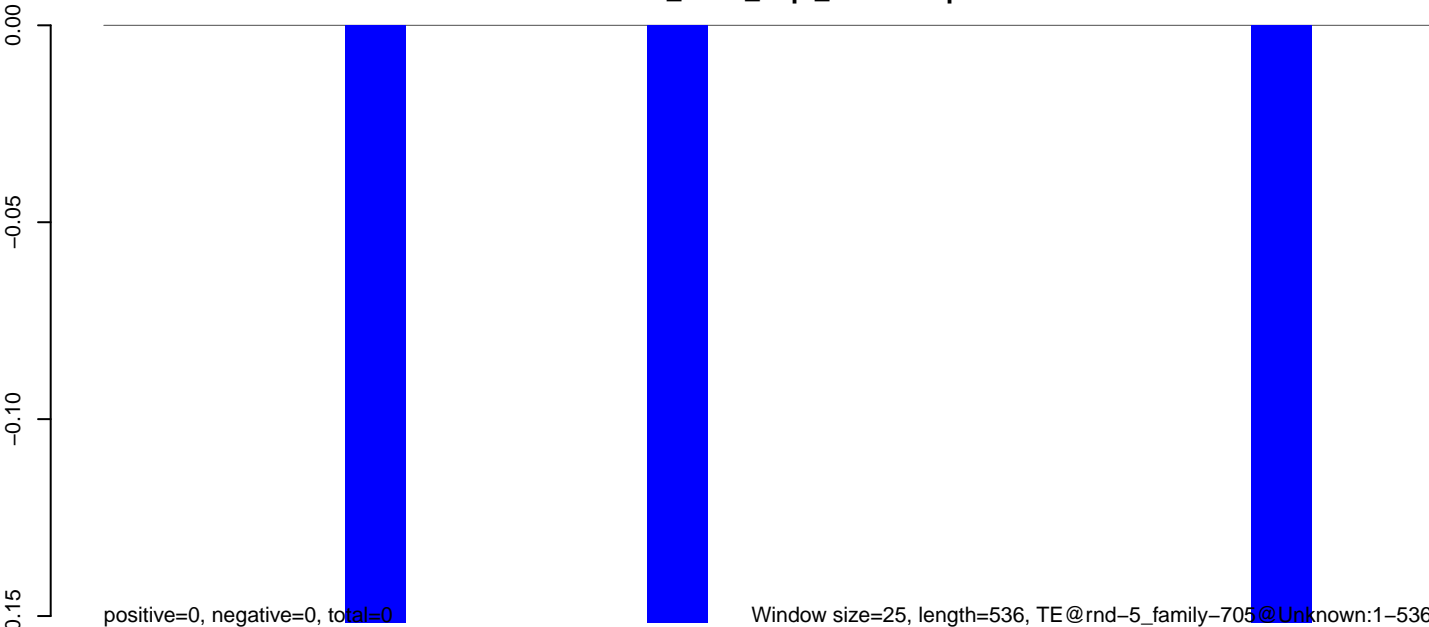
AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



AeAlbo\_C636\_2dpi\_mock3.24\_35.rep



AeAlbo\_C636\_2dpi\_mock3.rep



100

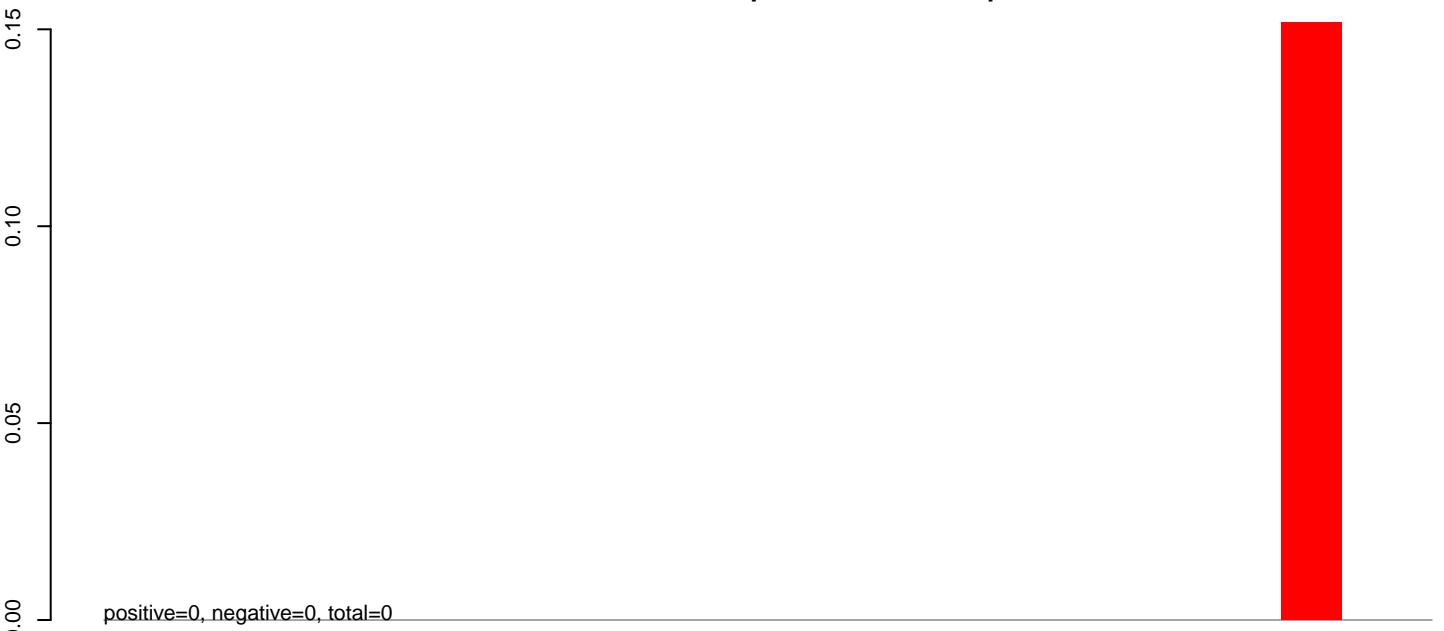
200

300

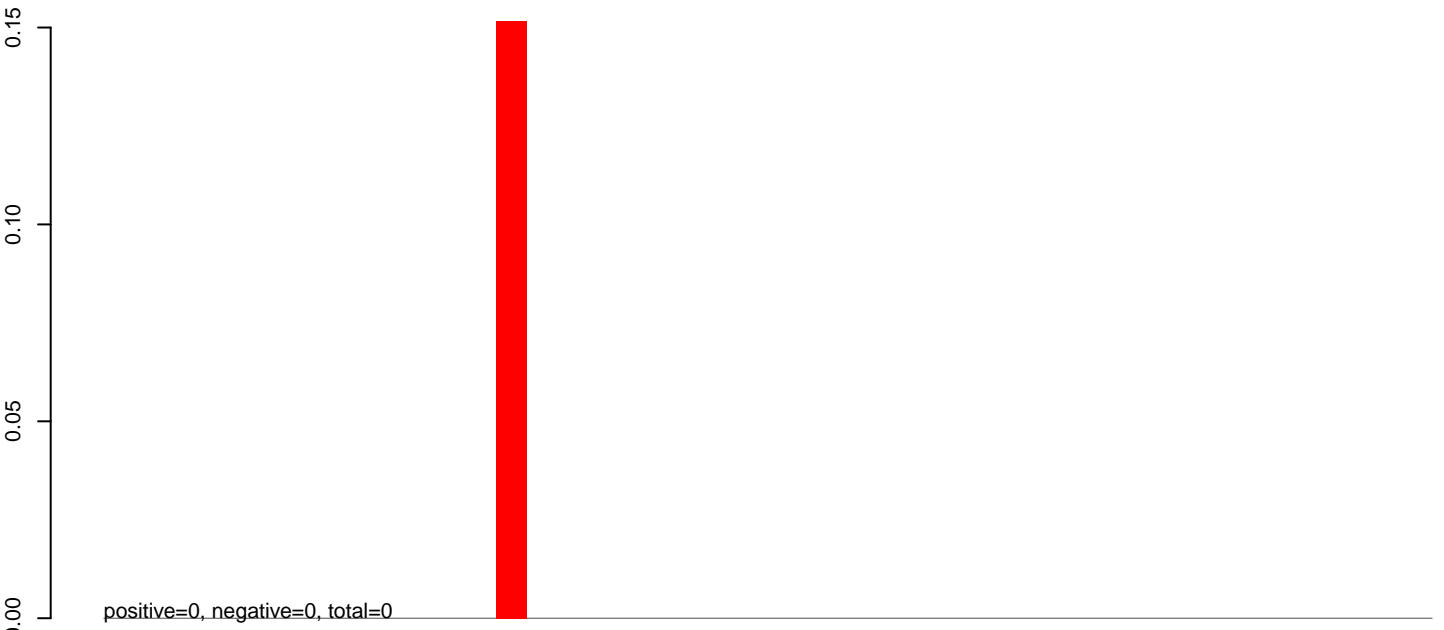
400

500

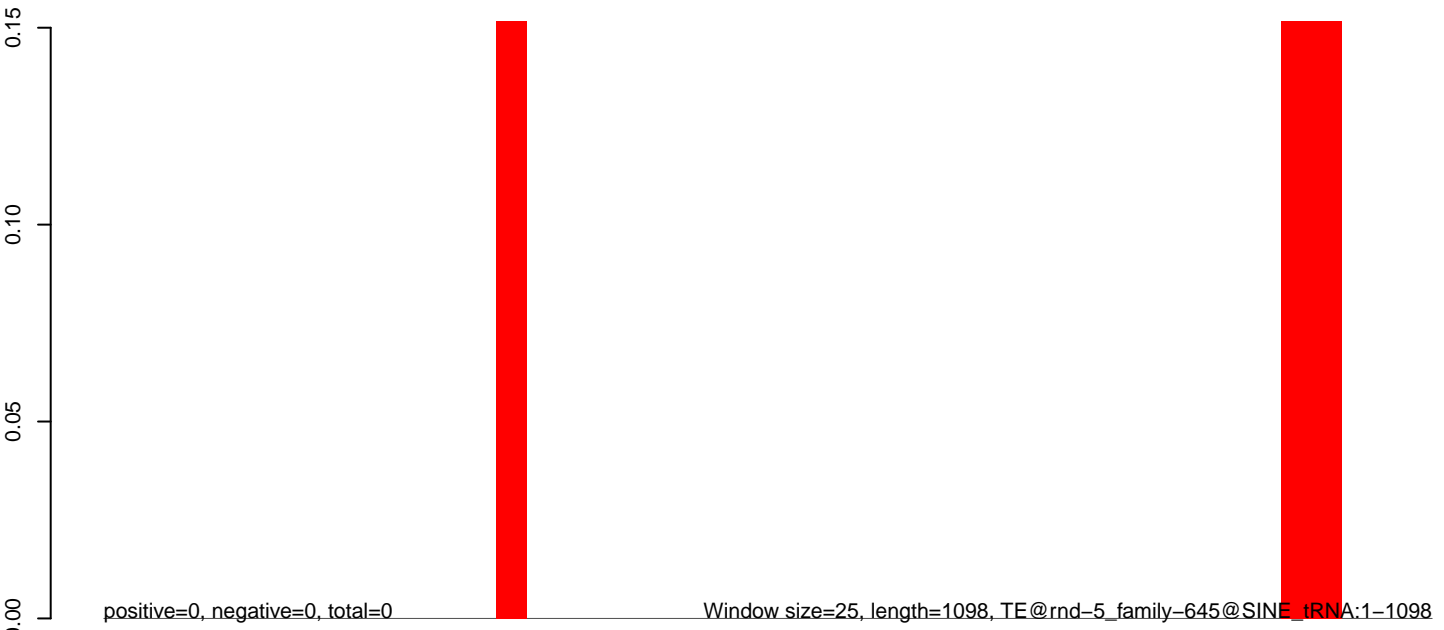
AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



AeAlbo\_C636\_2dpi\_mock3.24\_35.rep



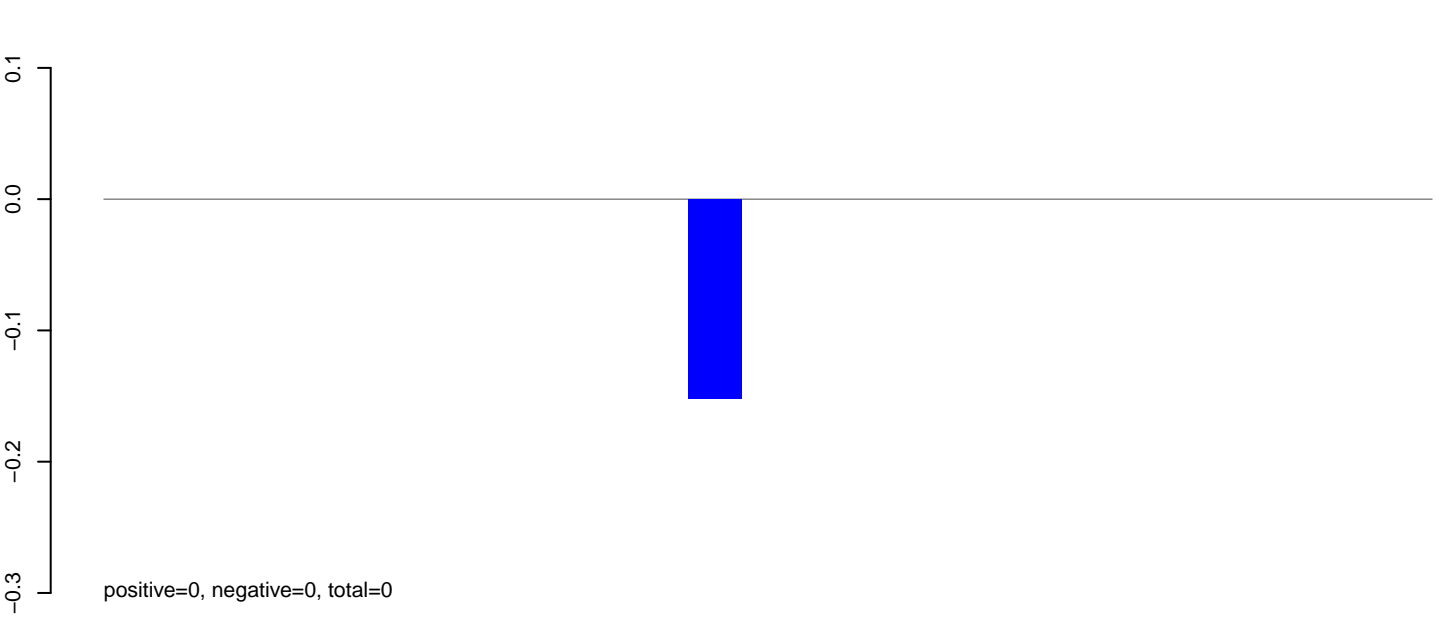
AeAlbo\_C636\_2dpi\_mock3.rep



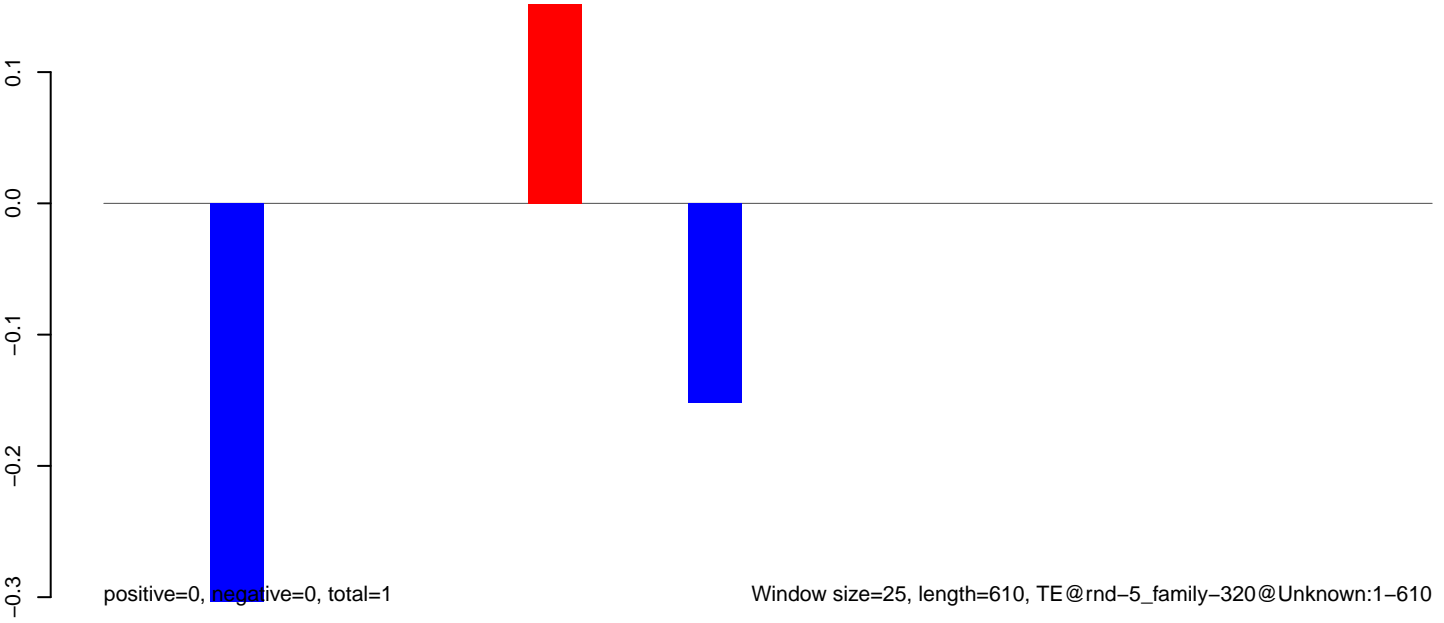
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



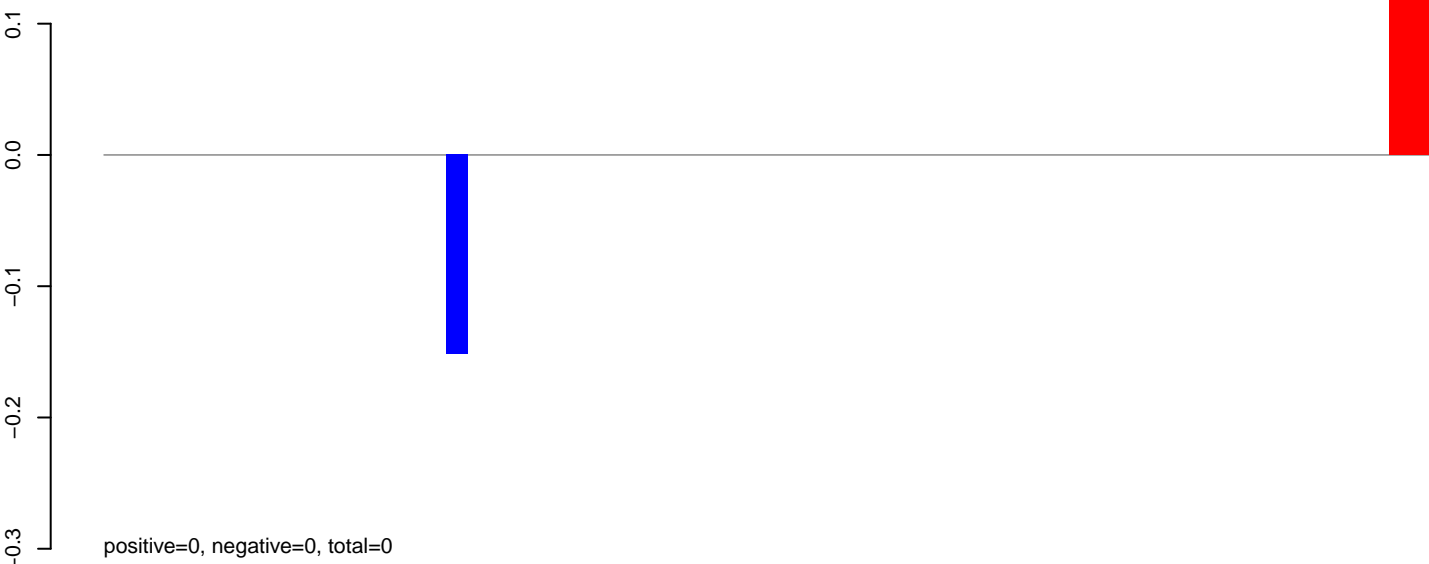
**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



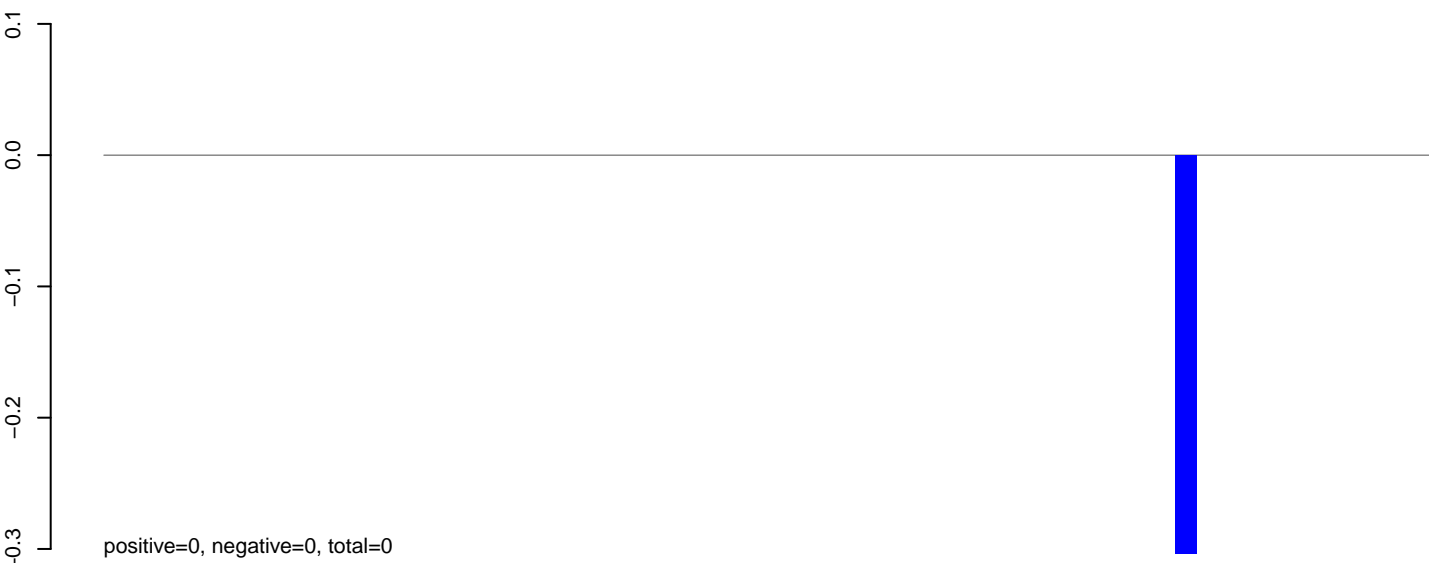
**AeAlbo\_C636\_2dpi\_mock3.rep**



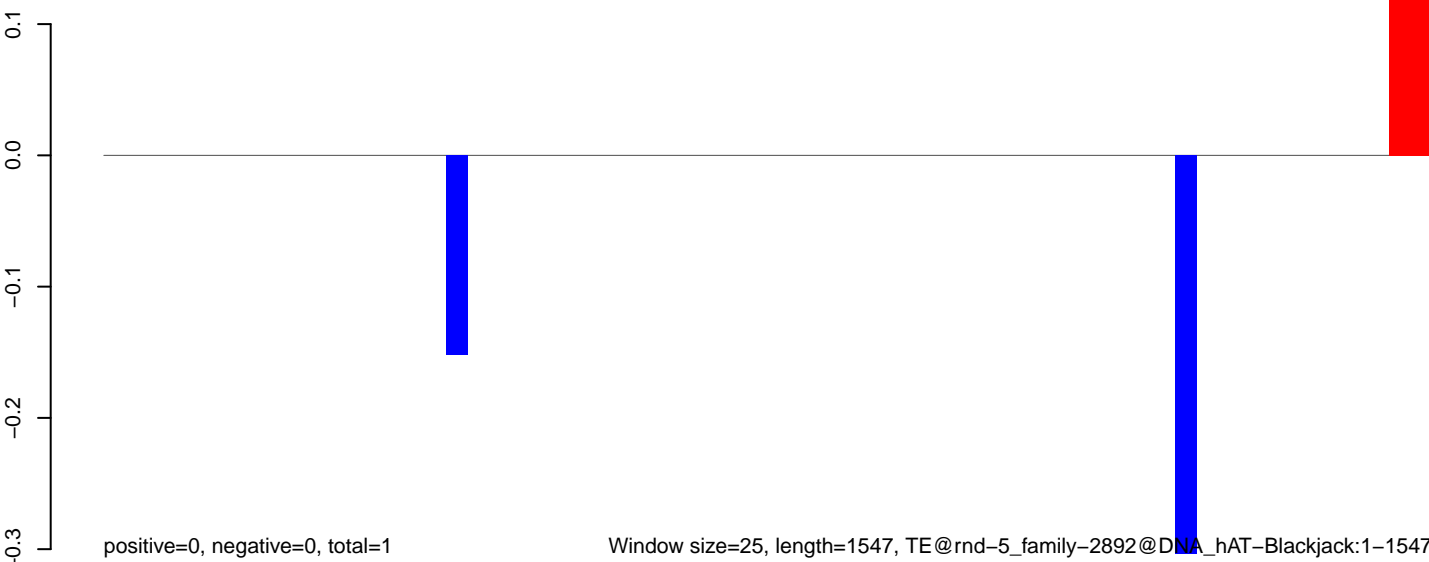
AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



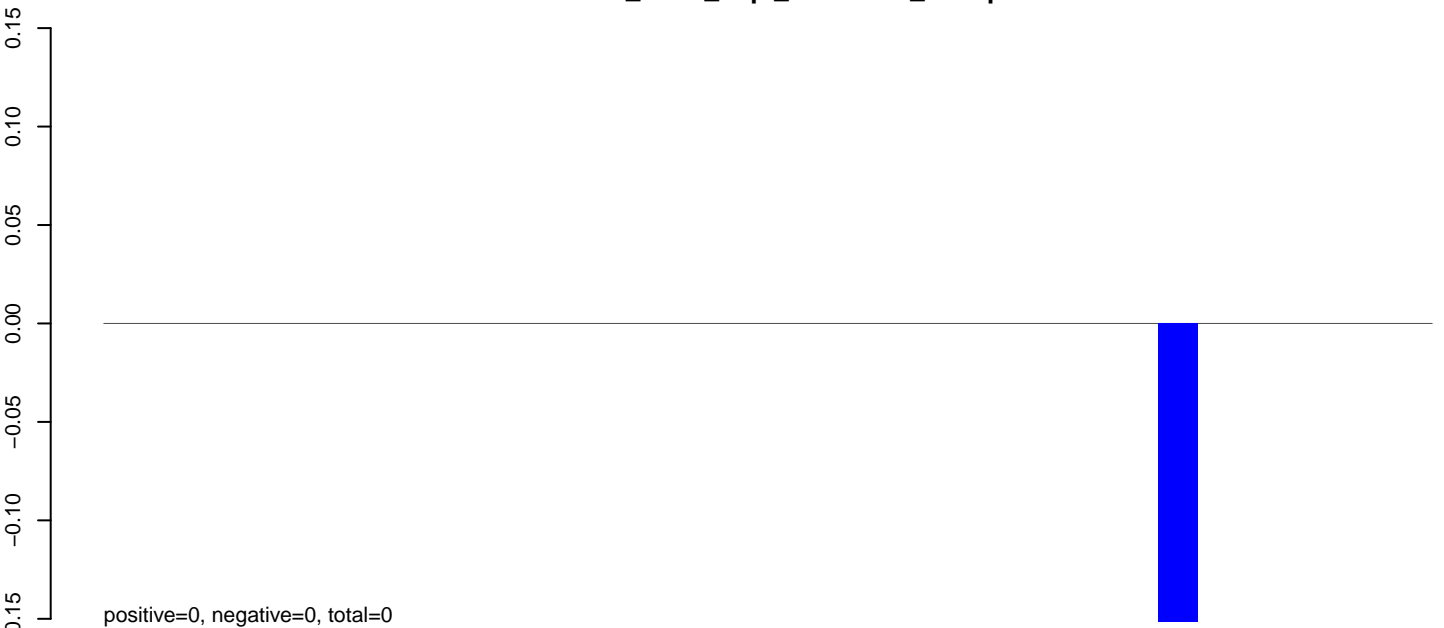
AeAlbo\_C636\_2dpi\_mock3.24\_35.rep



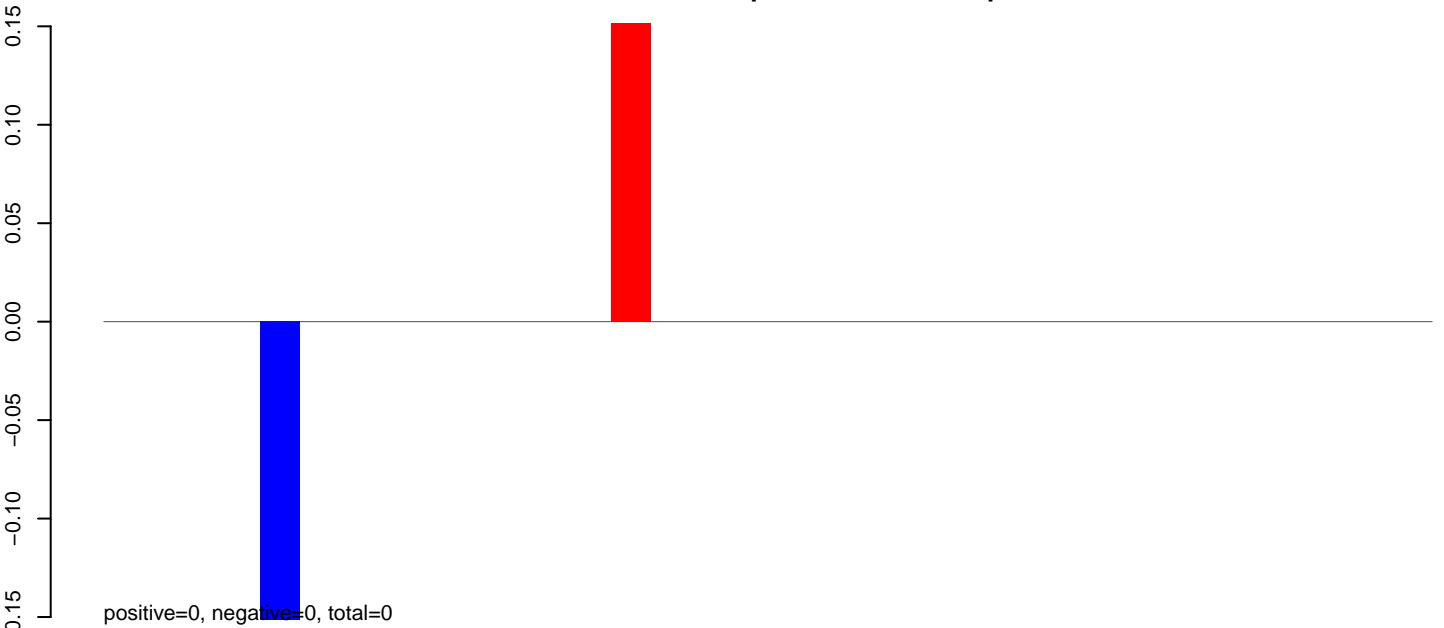
AeAlbo\_C636\_2dpi\_mock3.rep



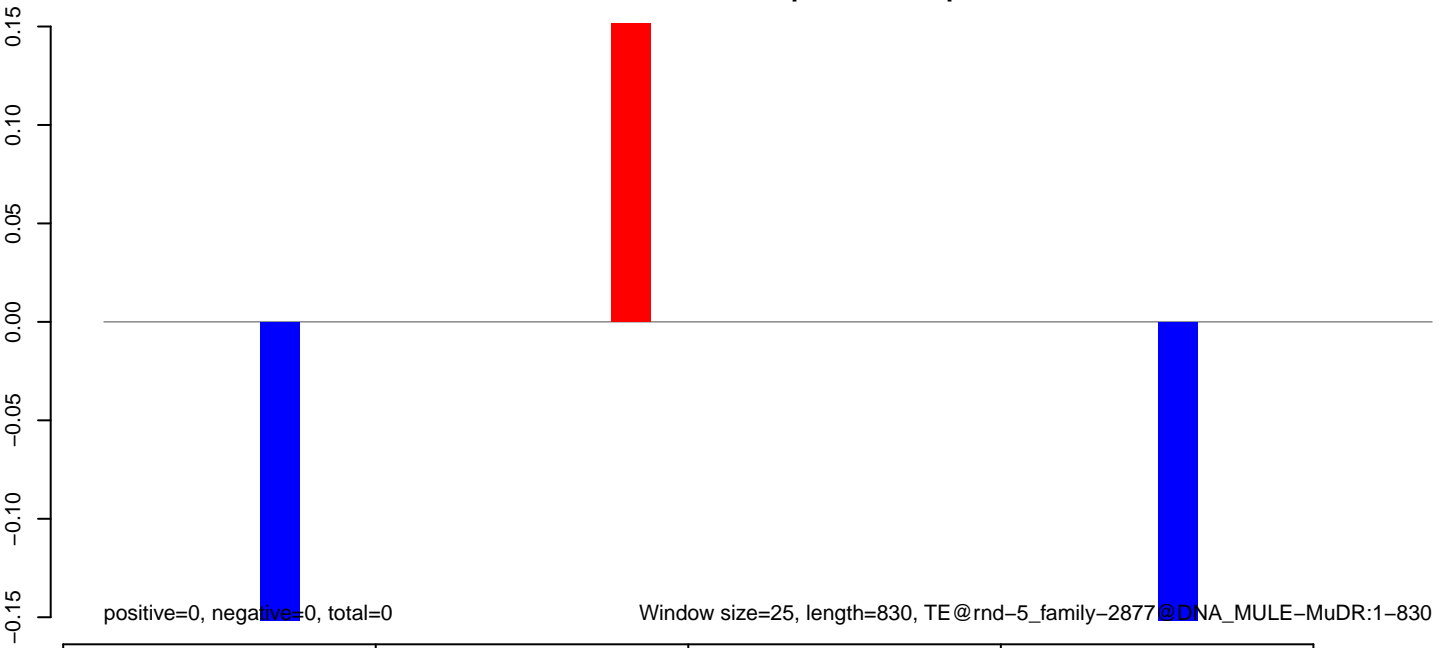
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**

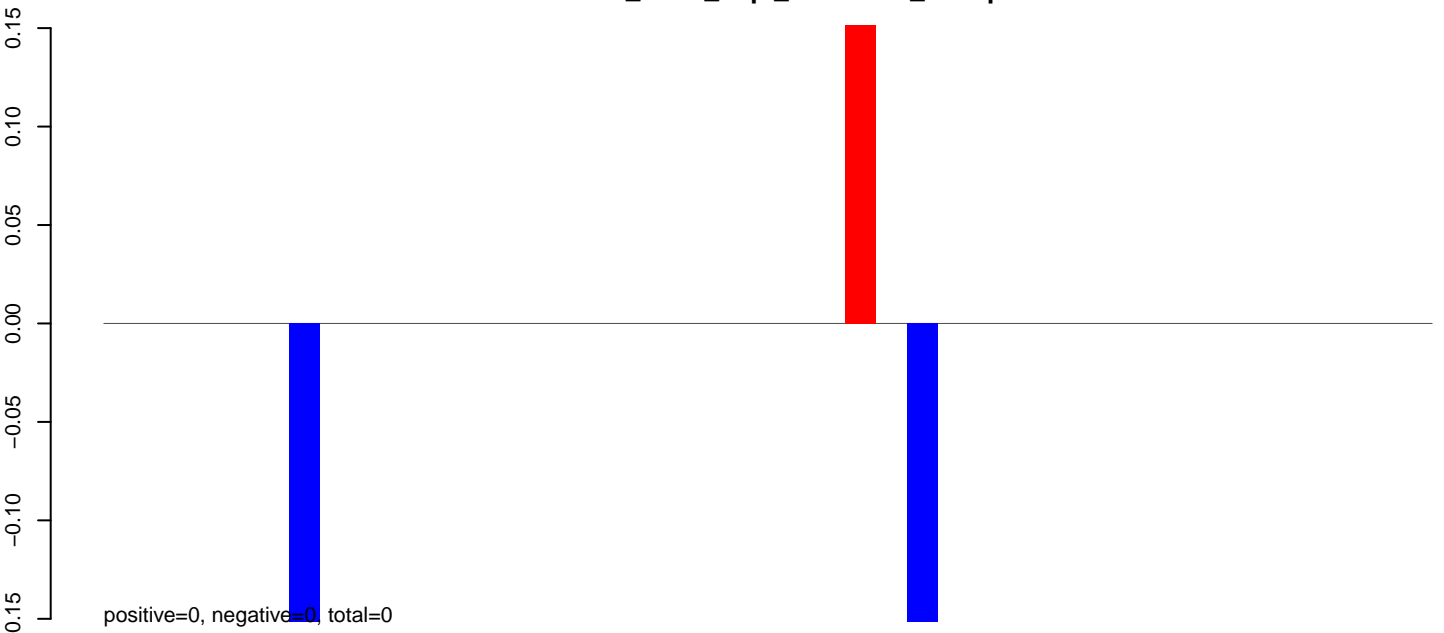


**AeAlbo\_C636\_2dpi\_mock3.rep**

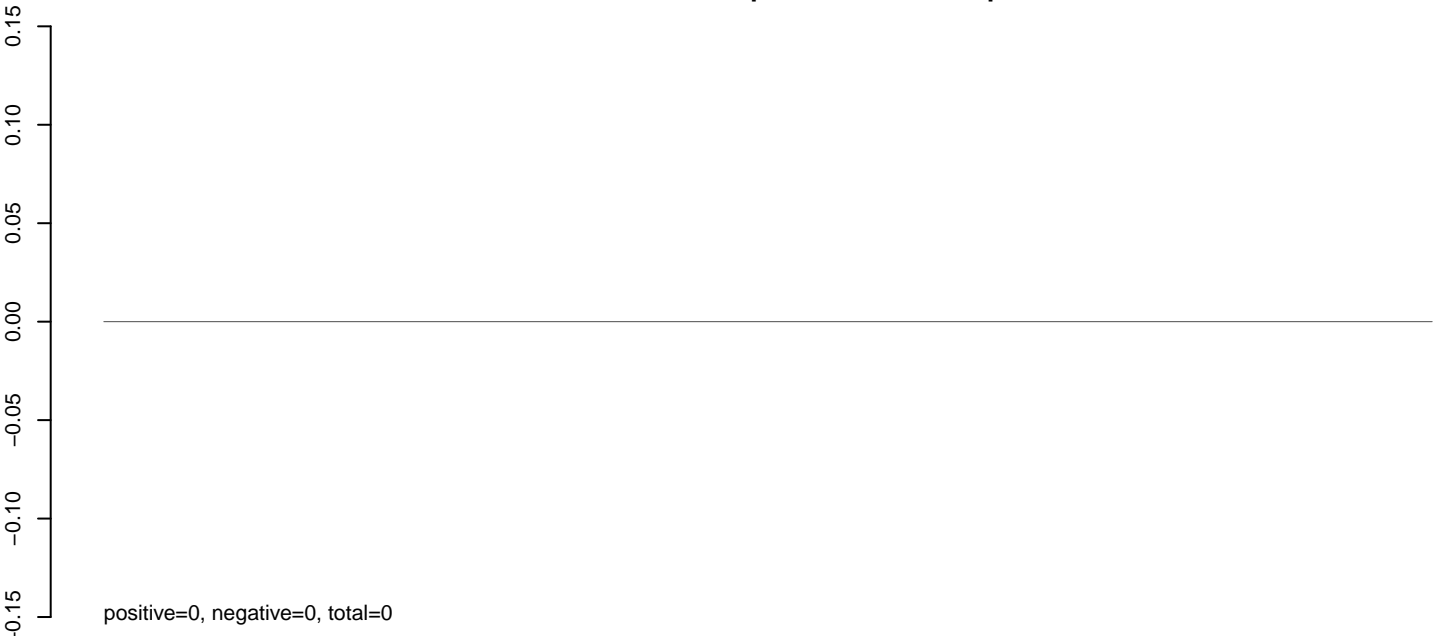




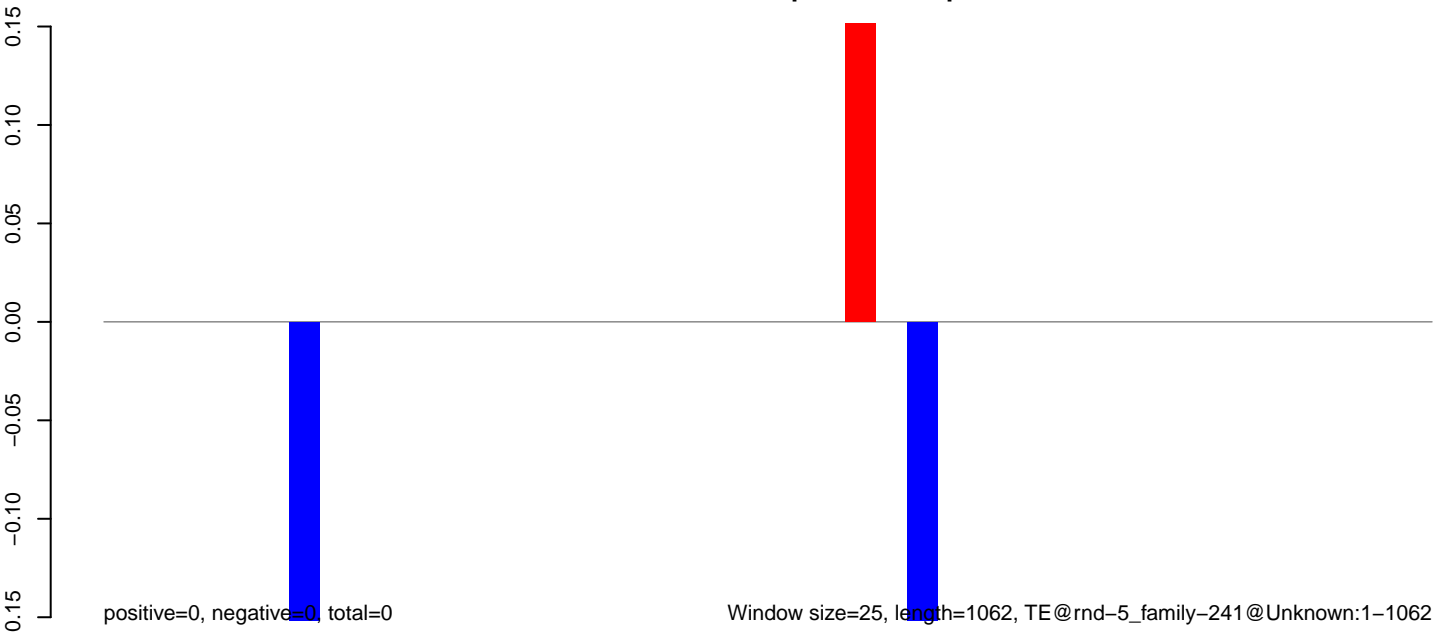
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**

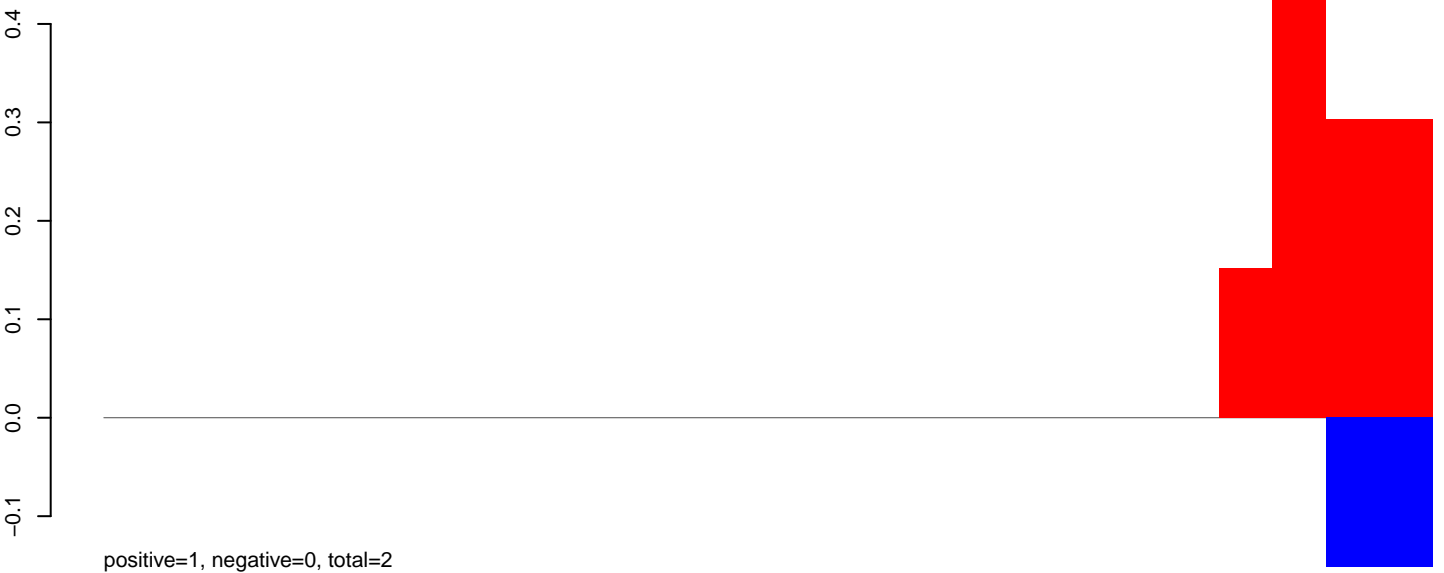


**AeAlbo\_C636\_2dpi\_mock3.rep**

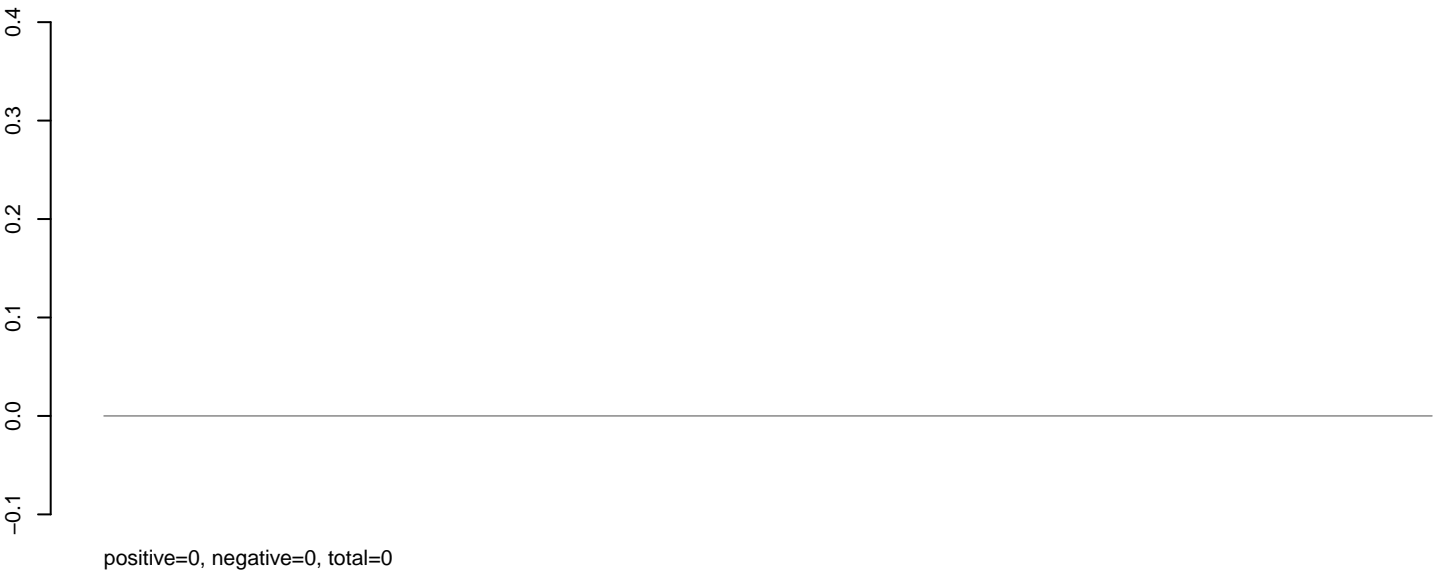


0 200 400 600 800 1000

**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



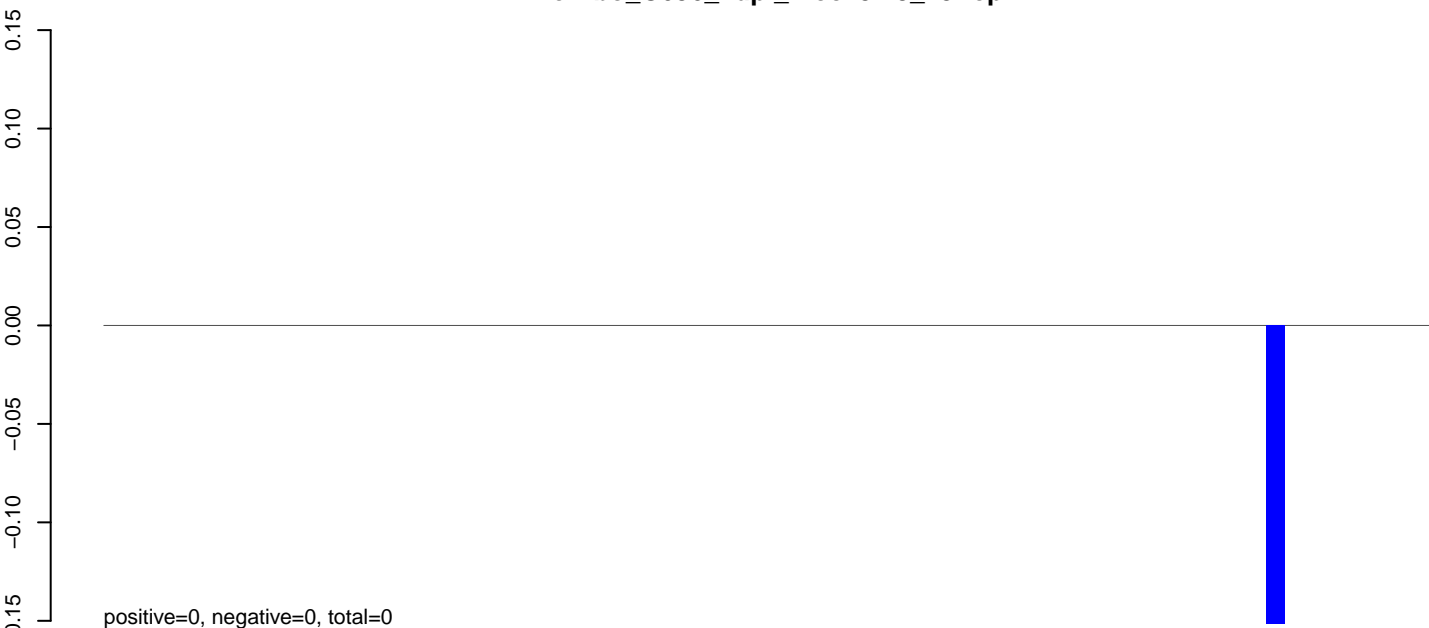
**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



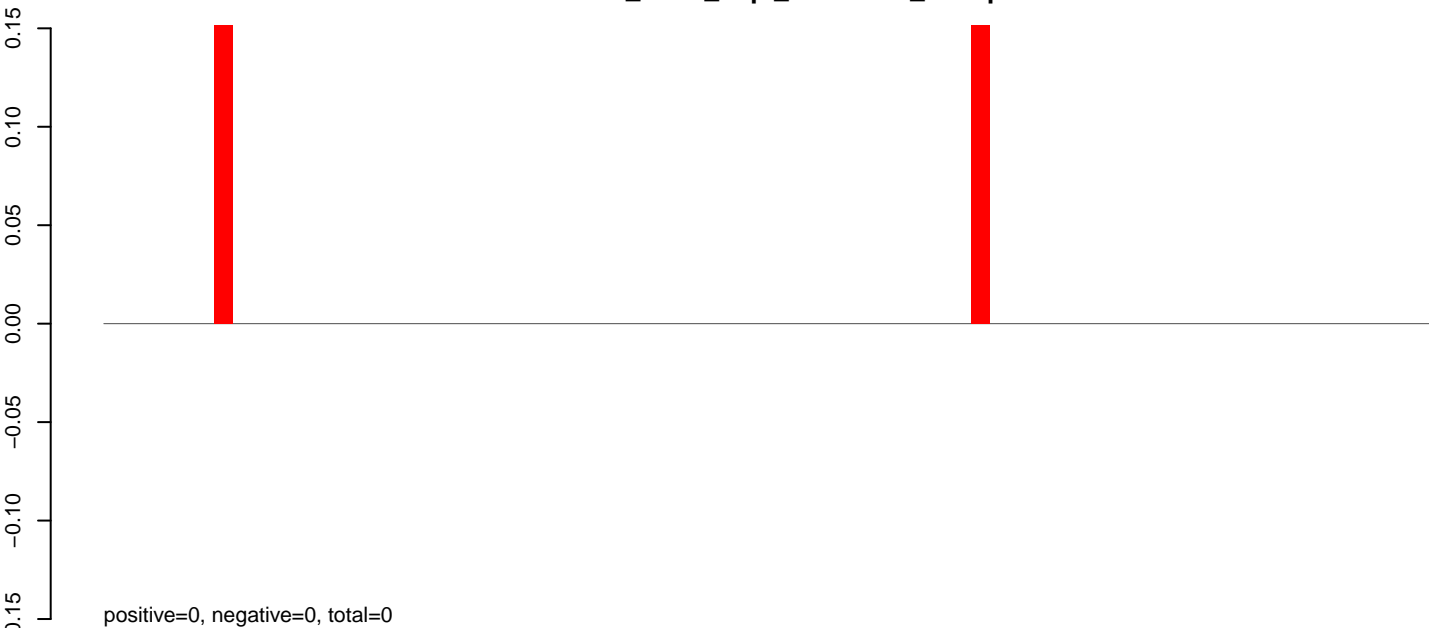
**AeAlbo\_C636\_2dpi\_mock3.rep**



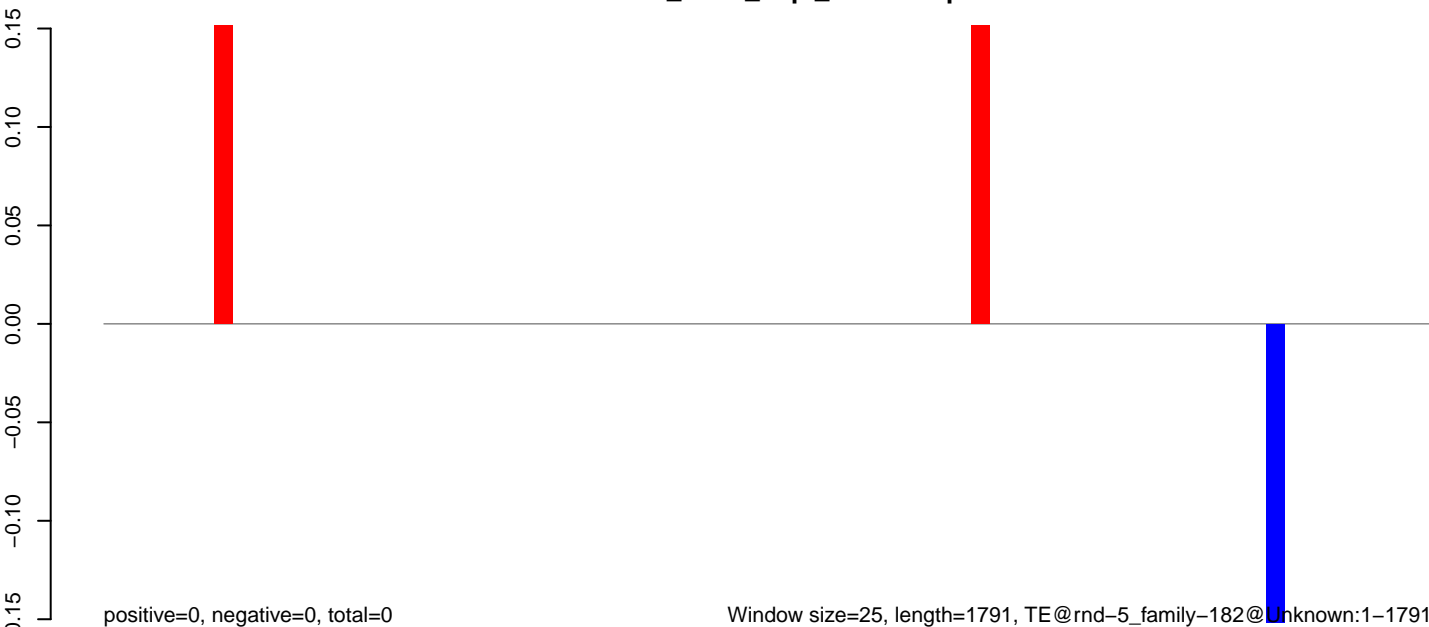
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



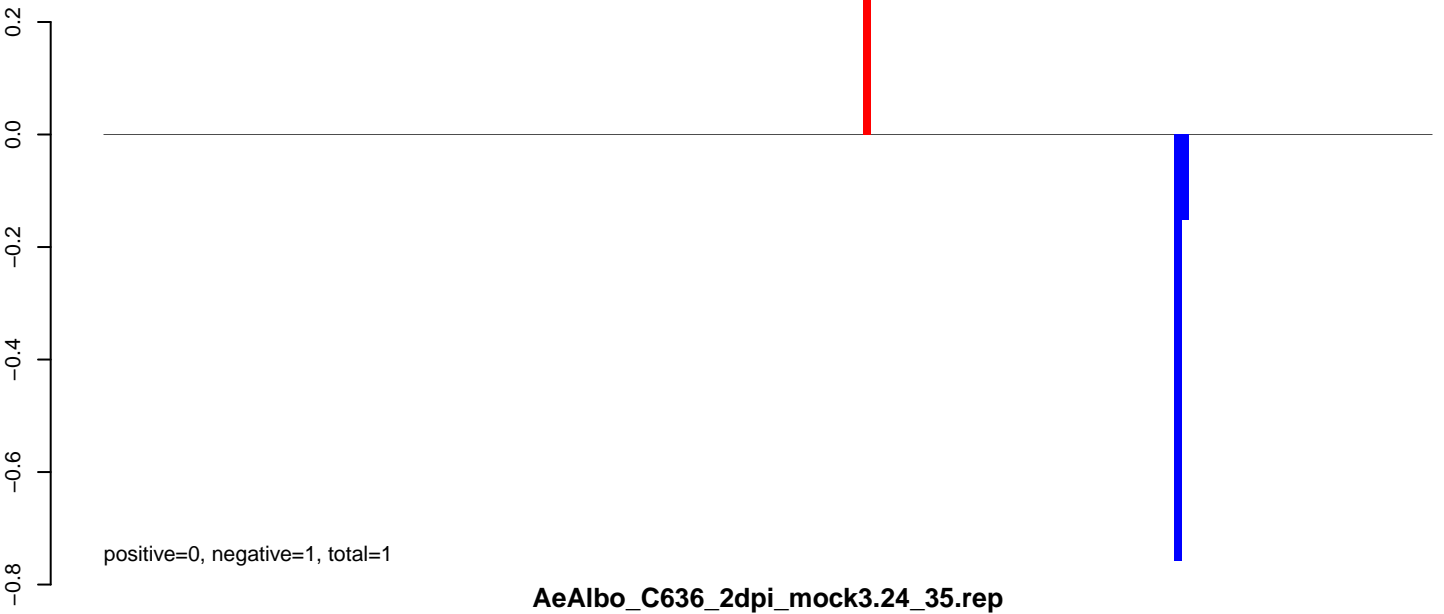
**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



**AeAlbo\_C636\_2dpi\_mock3.rep**



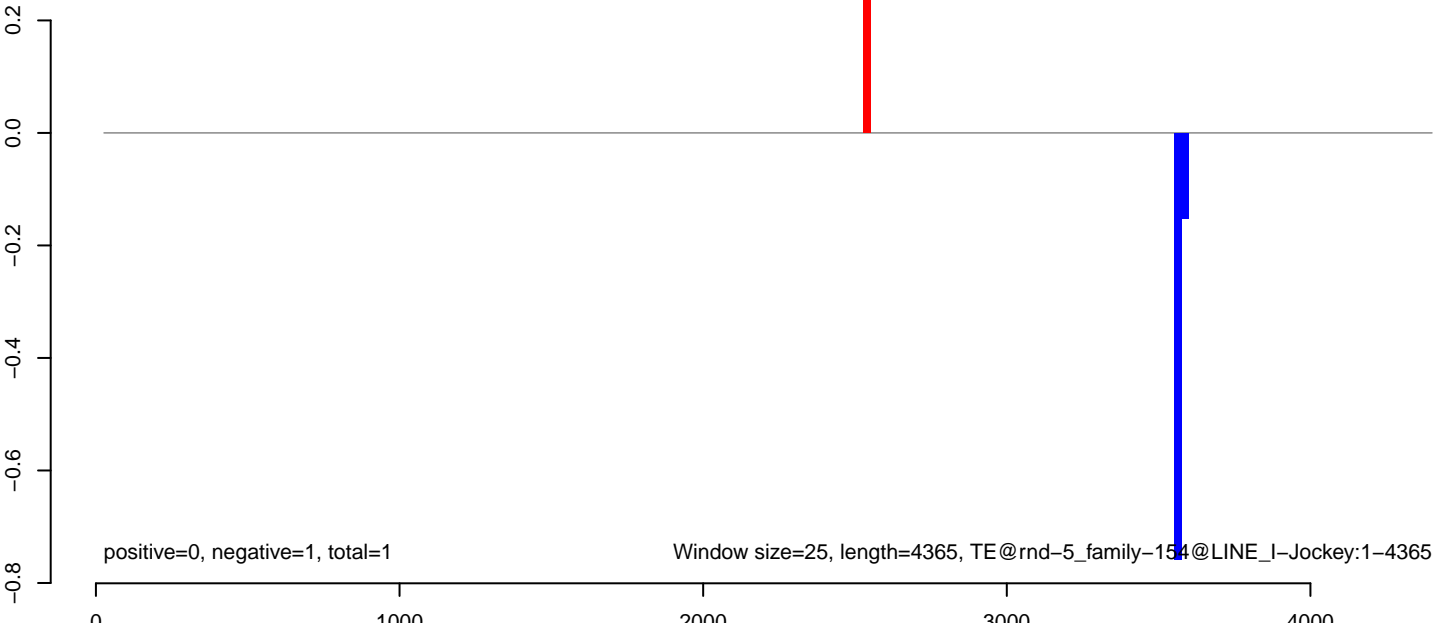
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



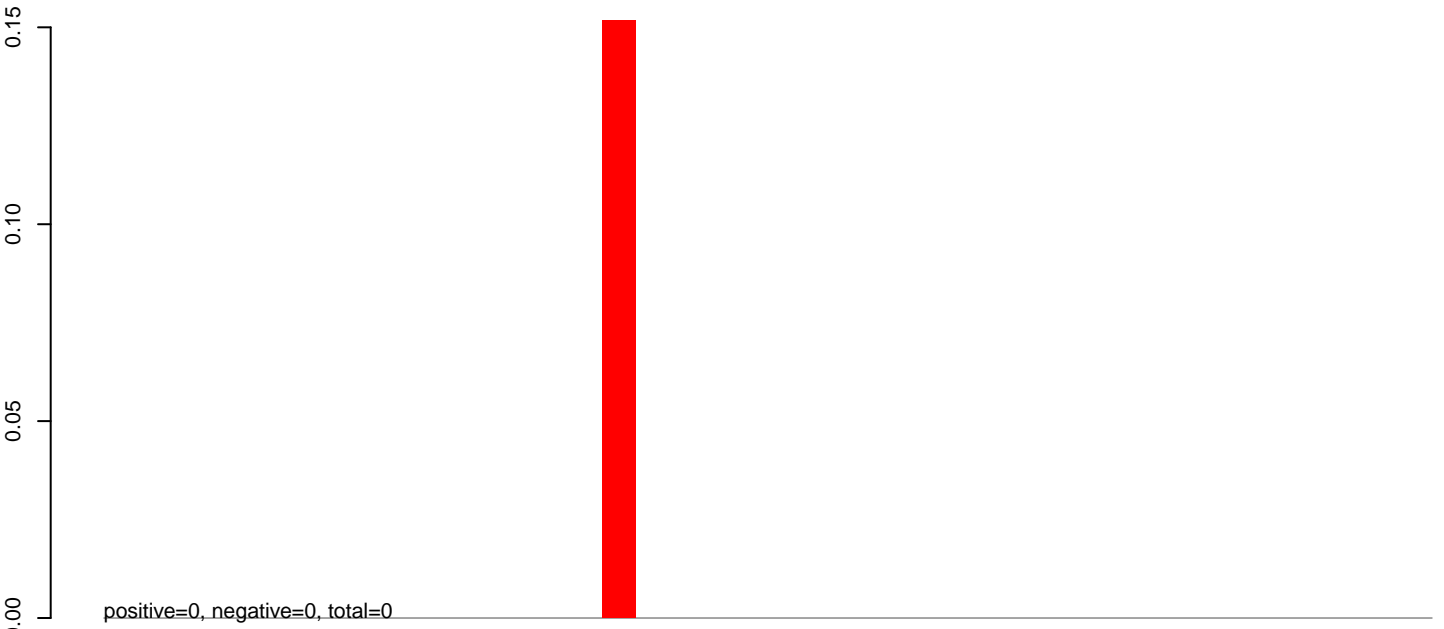
**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



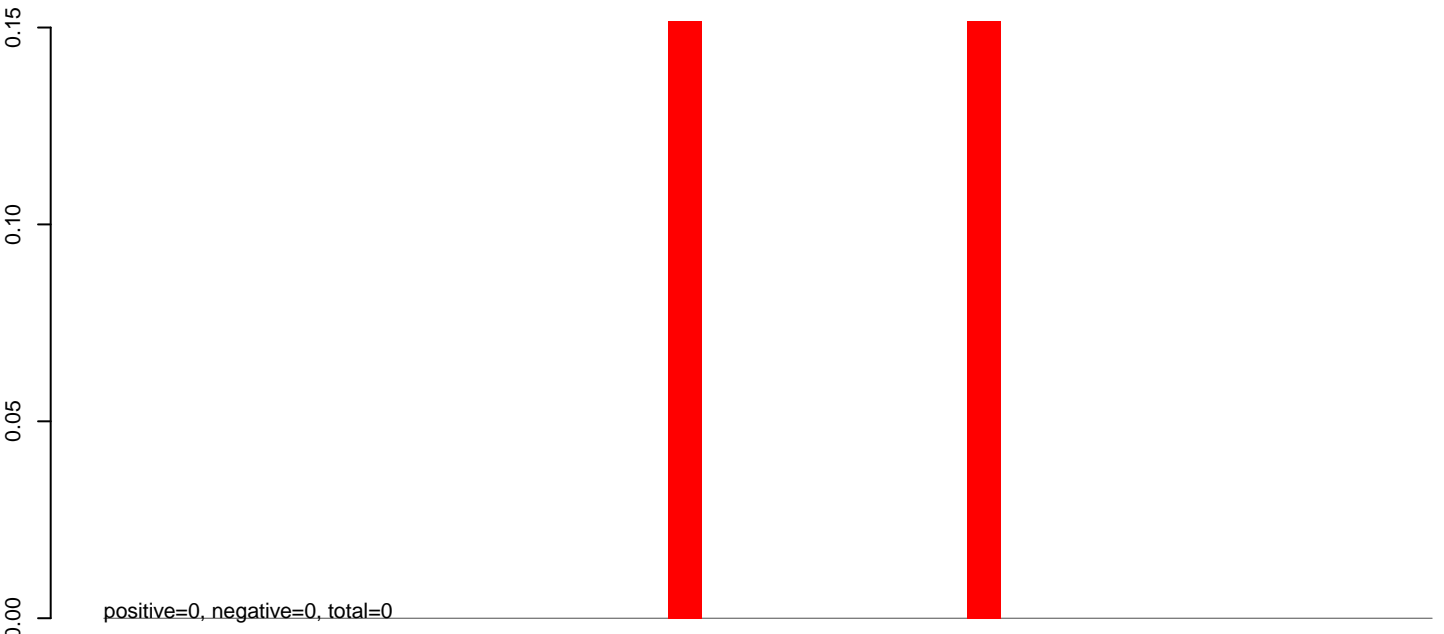
**AeAlbo\_C636\_2dpi\_mock3.rep**



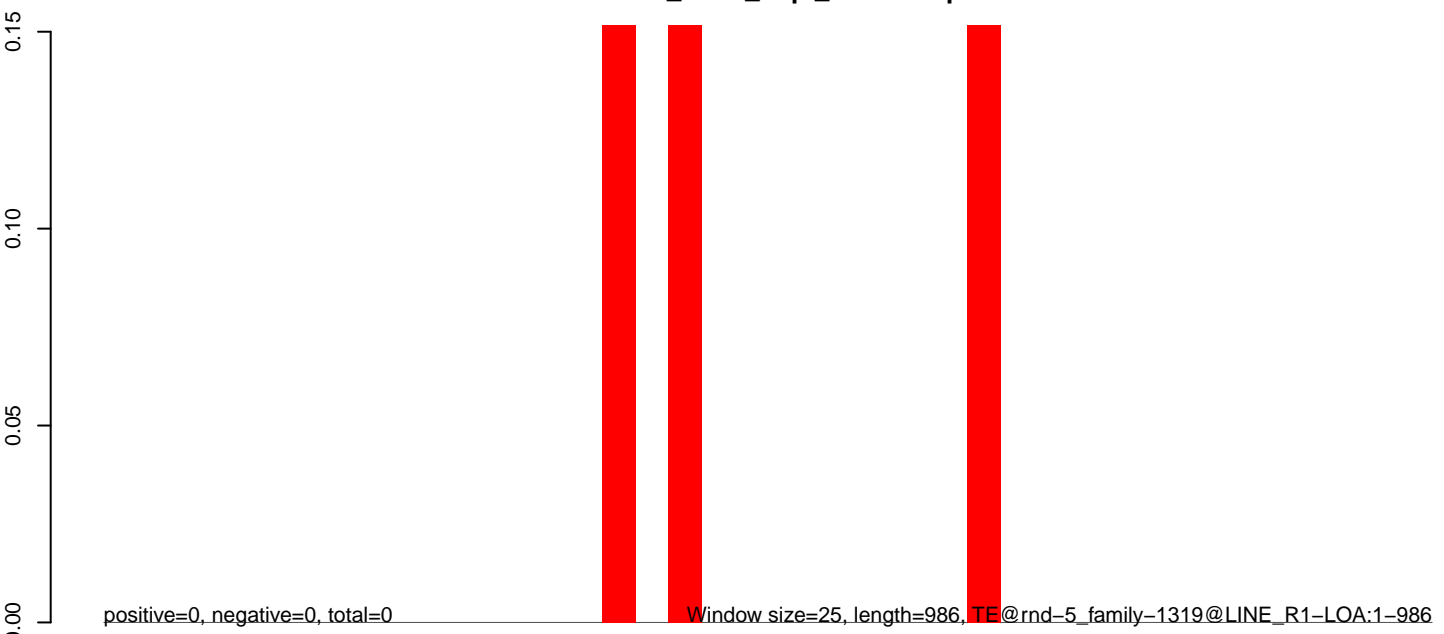
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



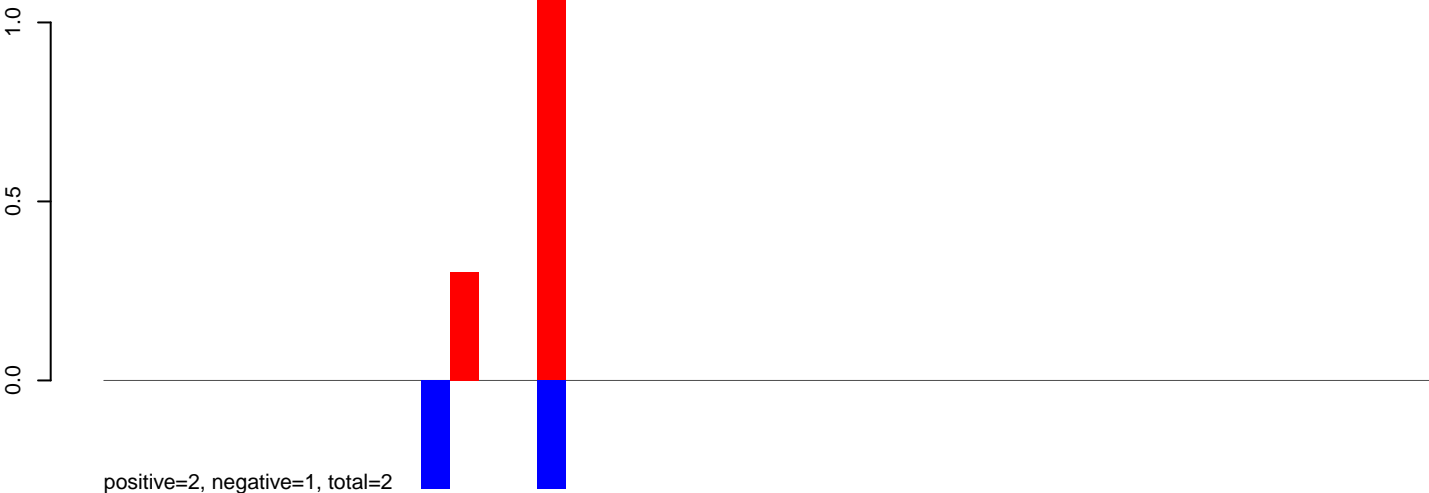
**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



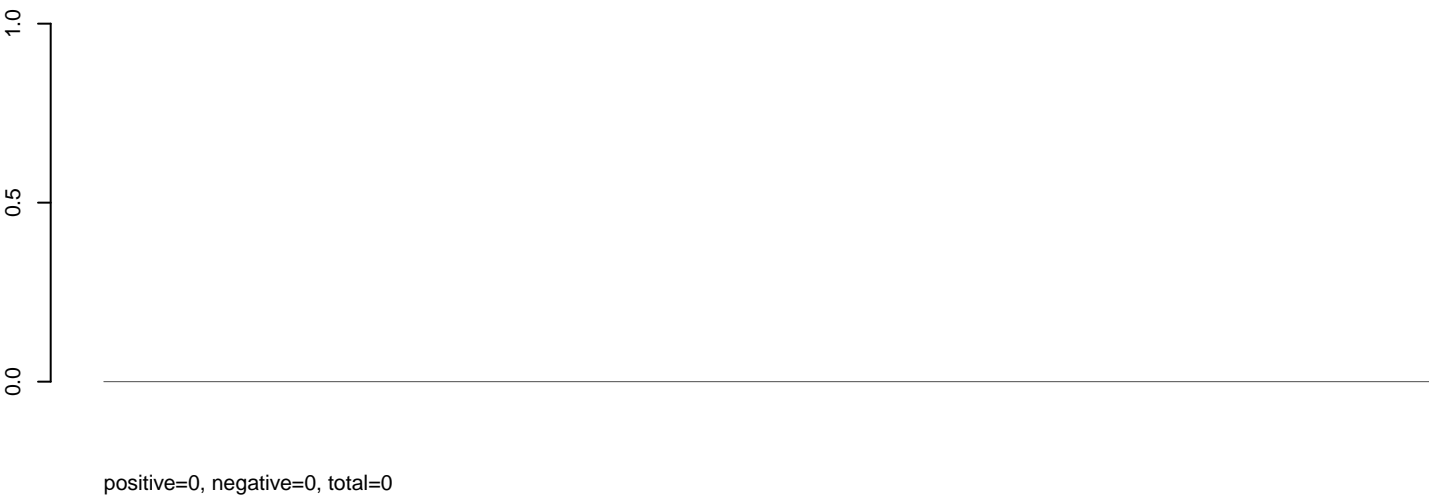
**AeAlbo\_C636\_2dpi\_mock3.rep**



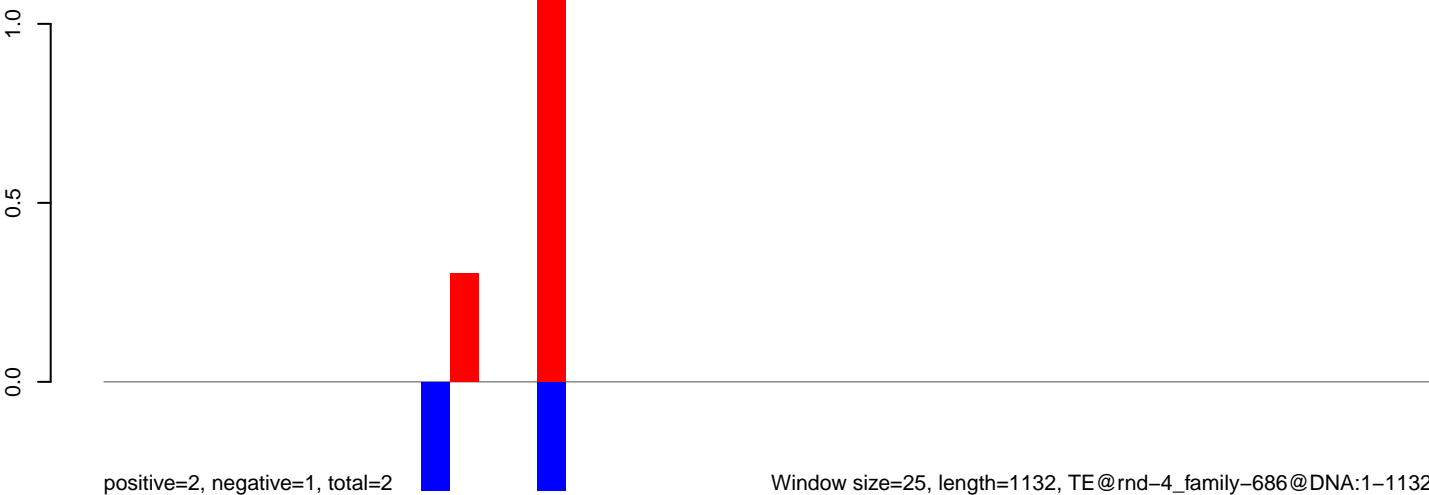
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



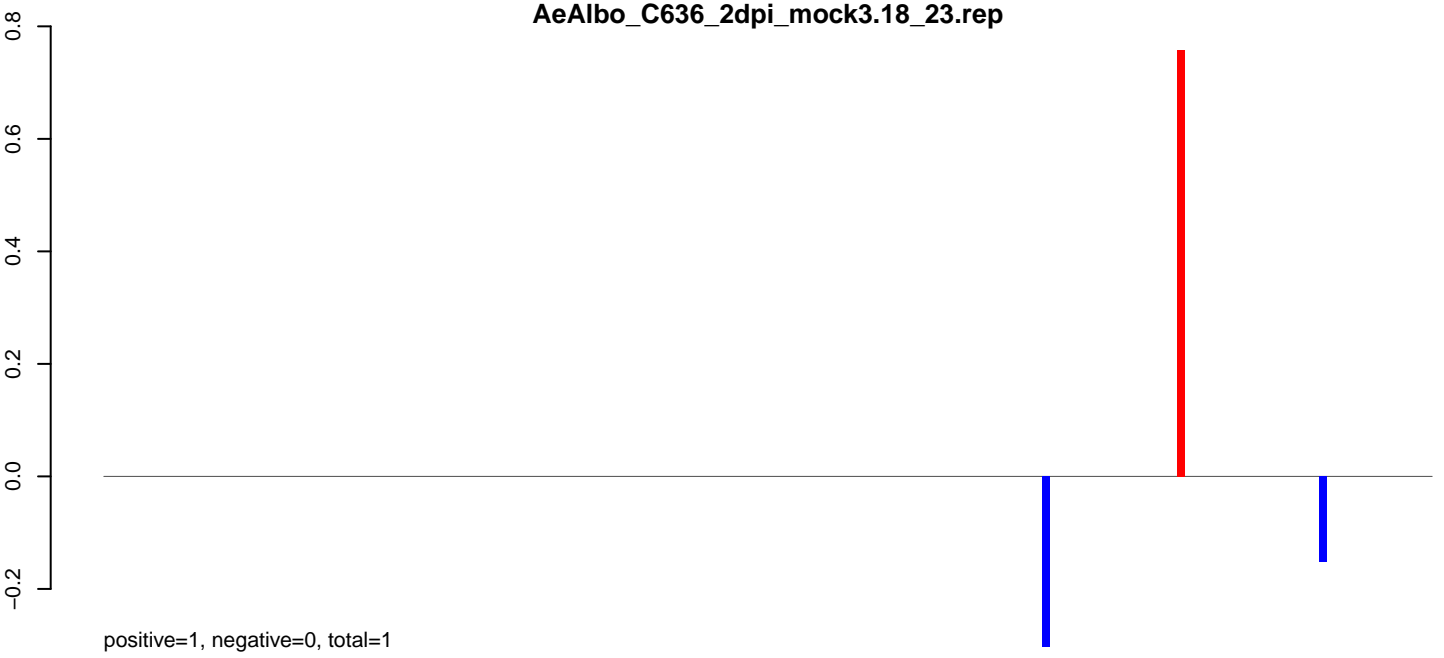
**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



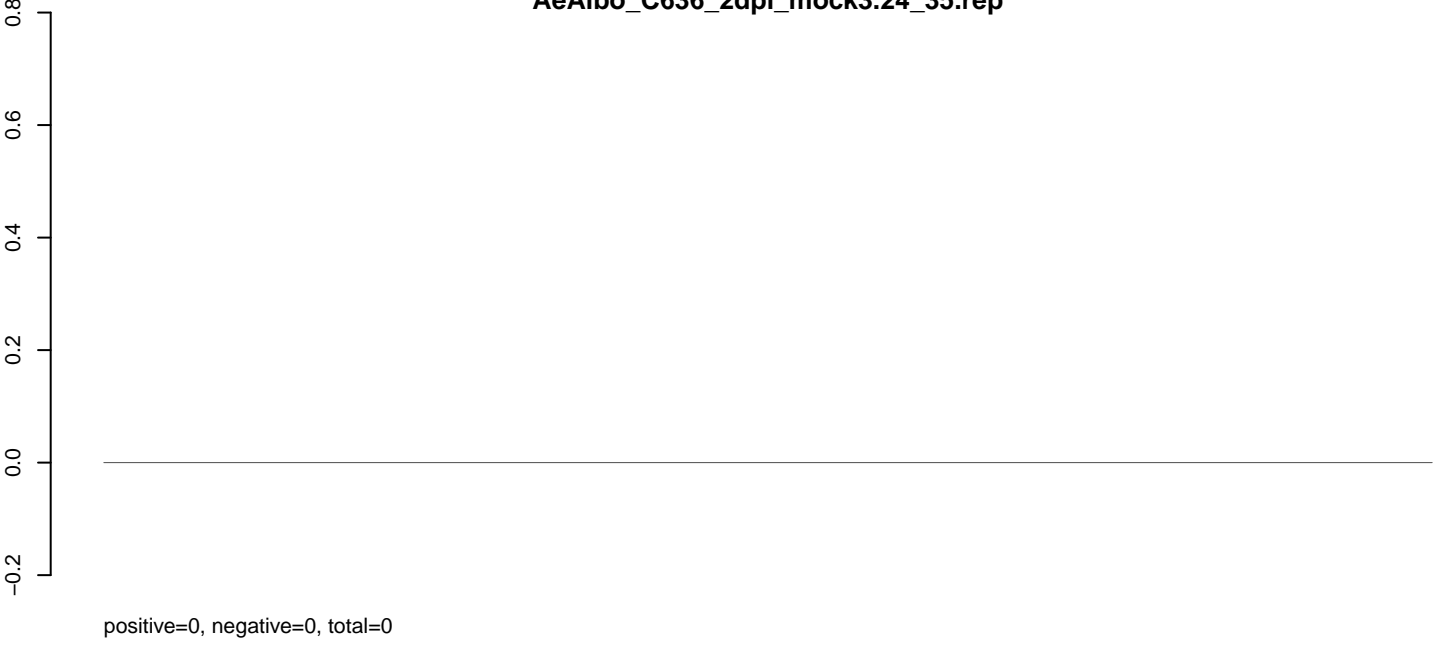
**AeAlbo\_C636\_2dpi\_mock3.rep**



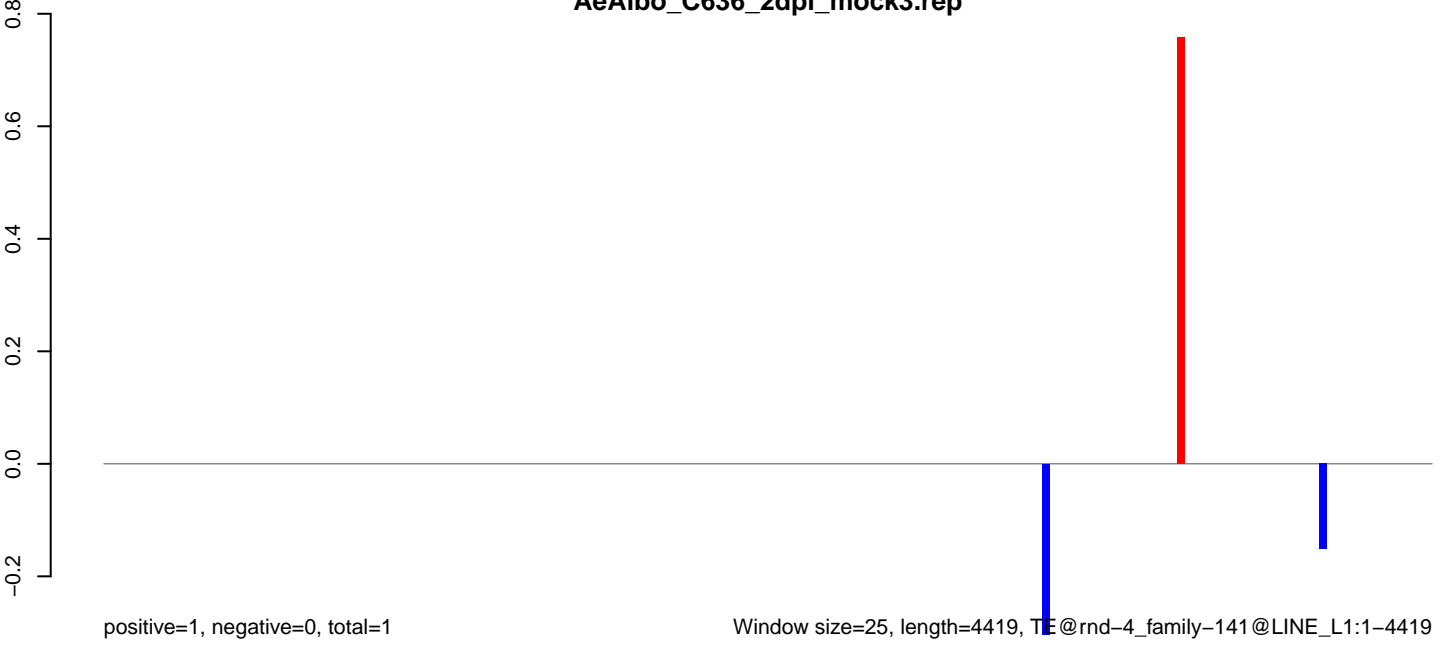
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



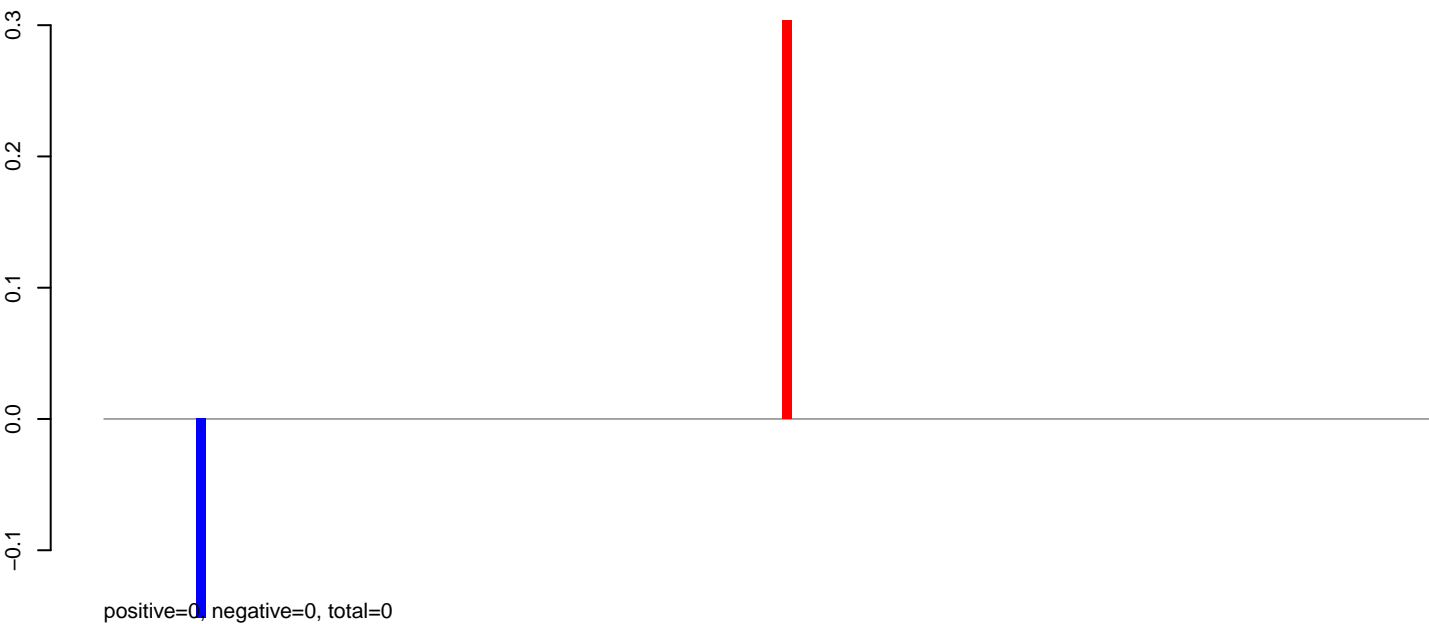
**AeAlbo\_C636\_2dpi\_mock3.rep**



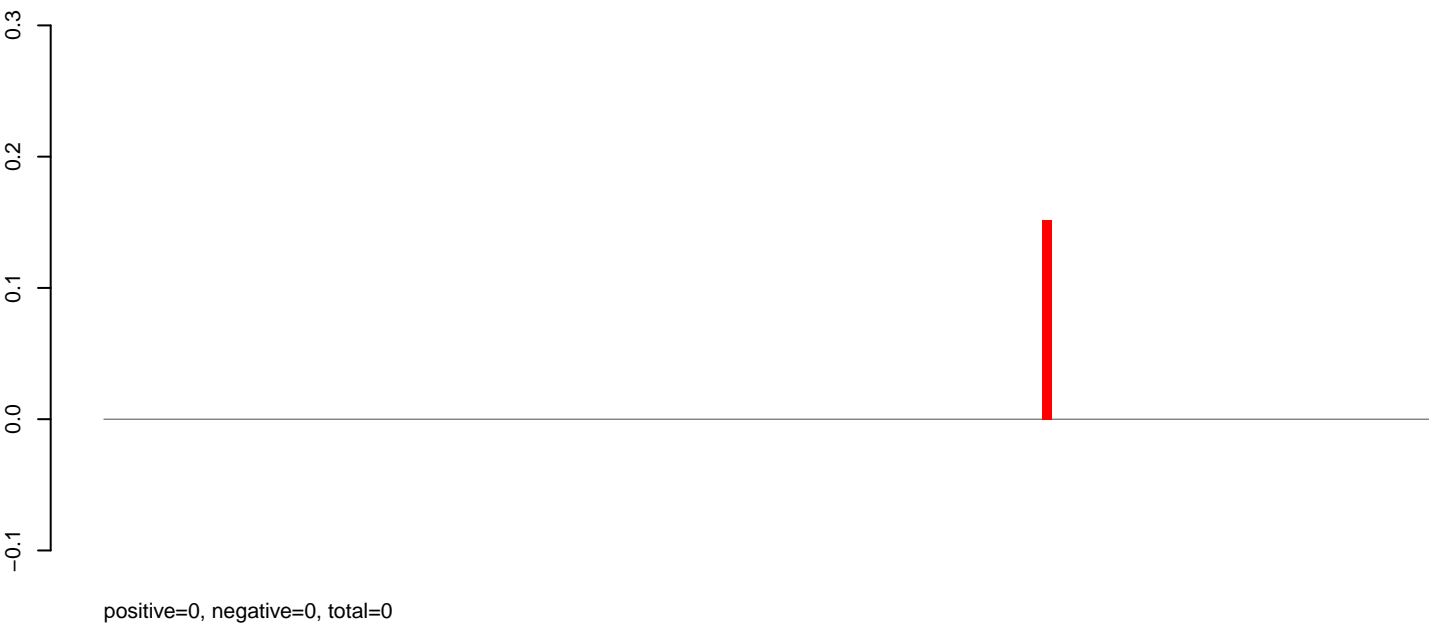
Window size=25, length=4419, TE@rnd-4\_family-141@LINE\_L1:1-4419

0 1000 2000 3000 4000

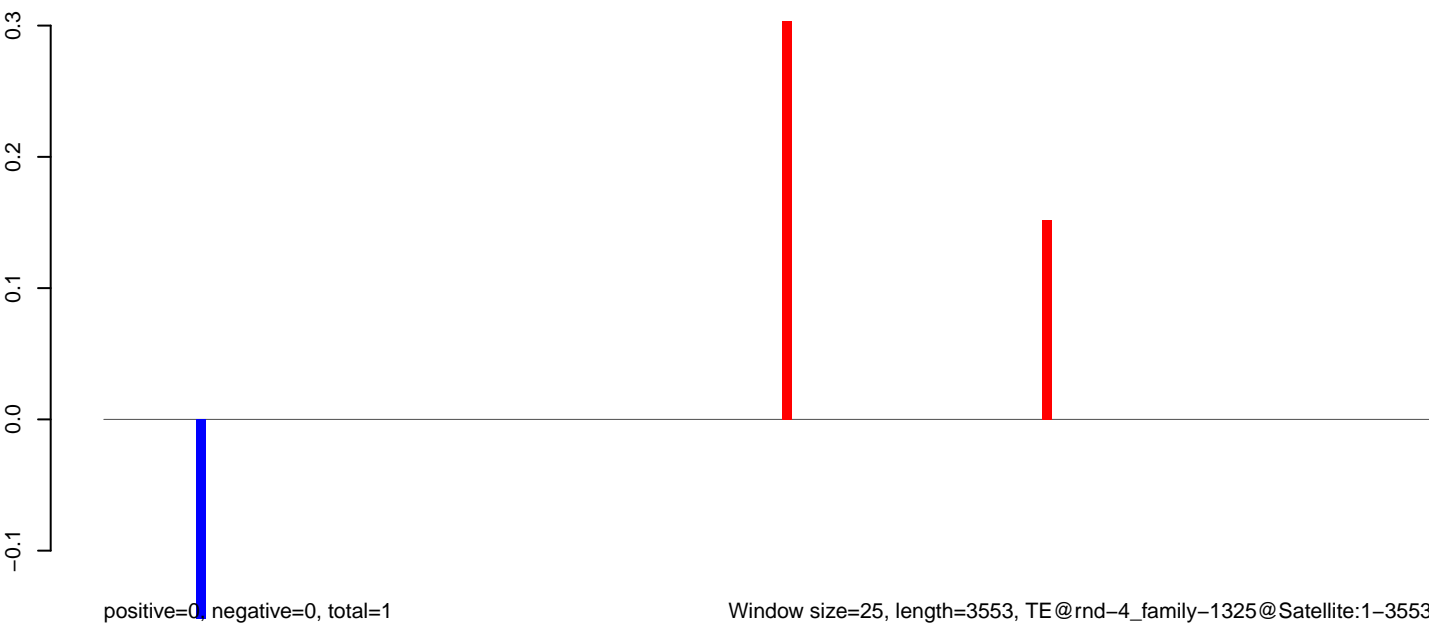
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



**AeAlbo\_C636\_2dpi\_mock3.rep**

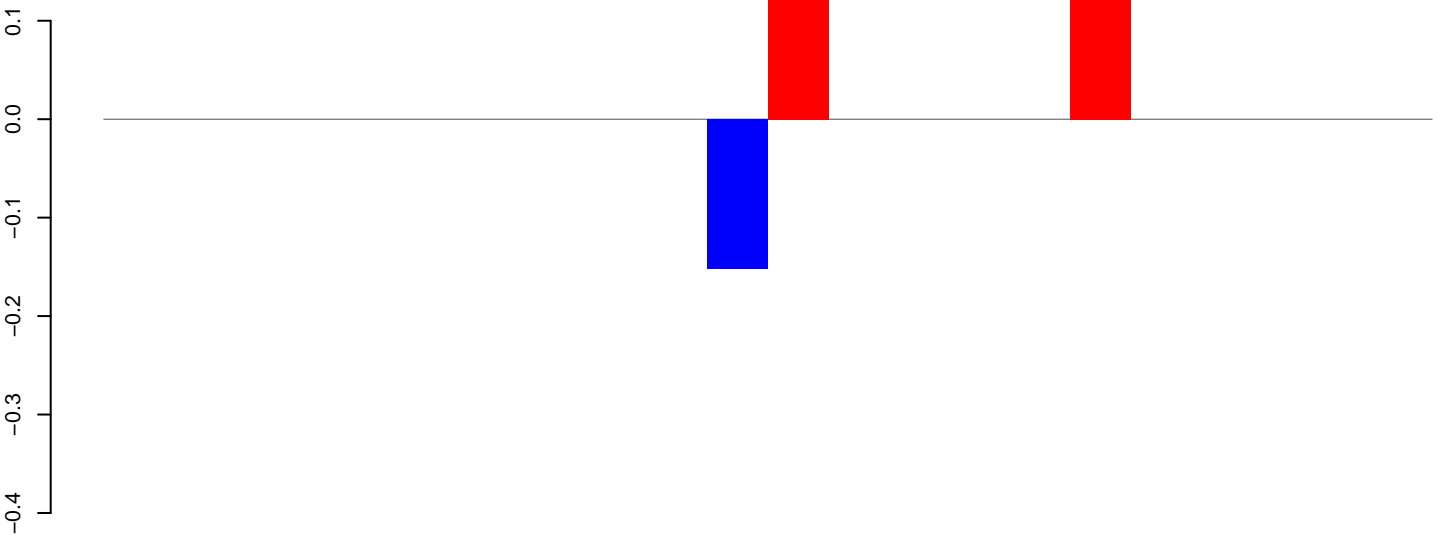


Window size=25, length=3553, TE@rnd-4\_family-1325@Satellite:1-3553

0 500 1000 1500 2000 2500 3000 3500

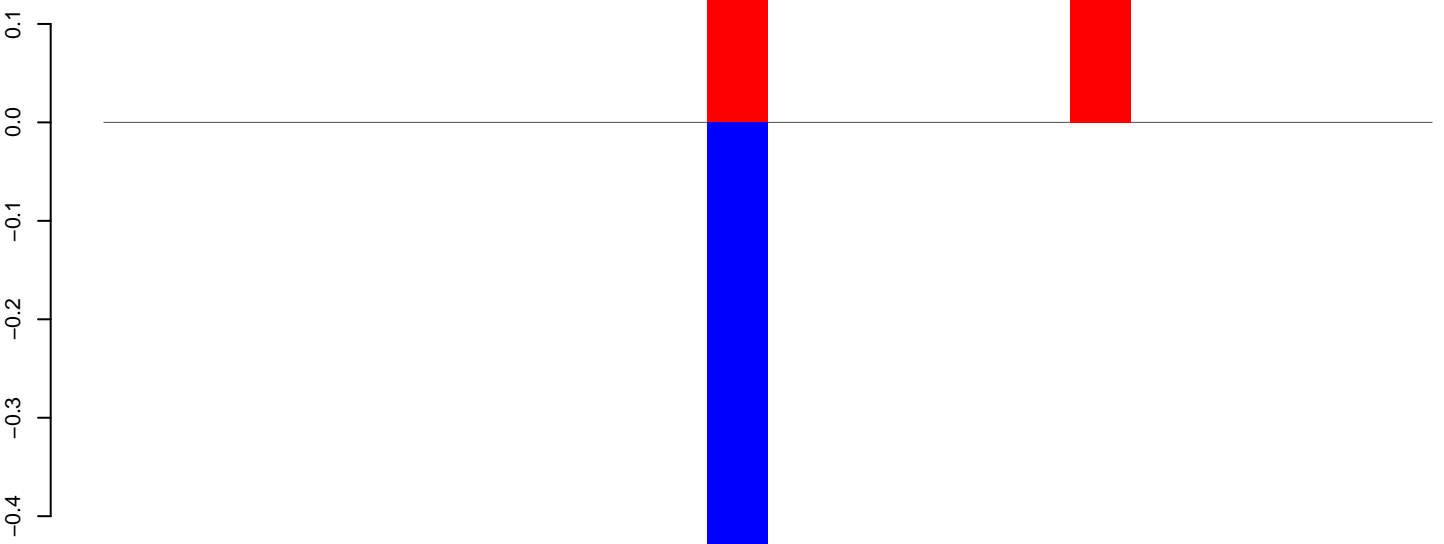


**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



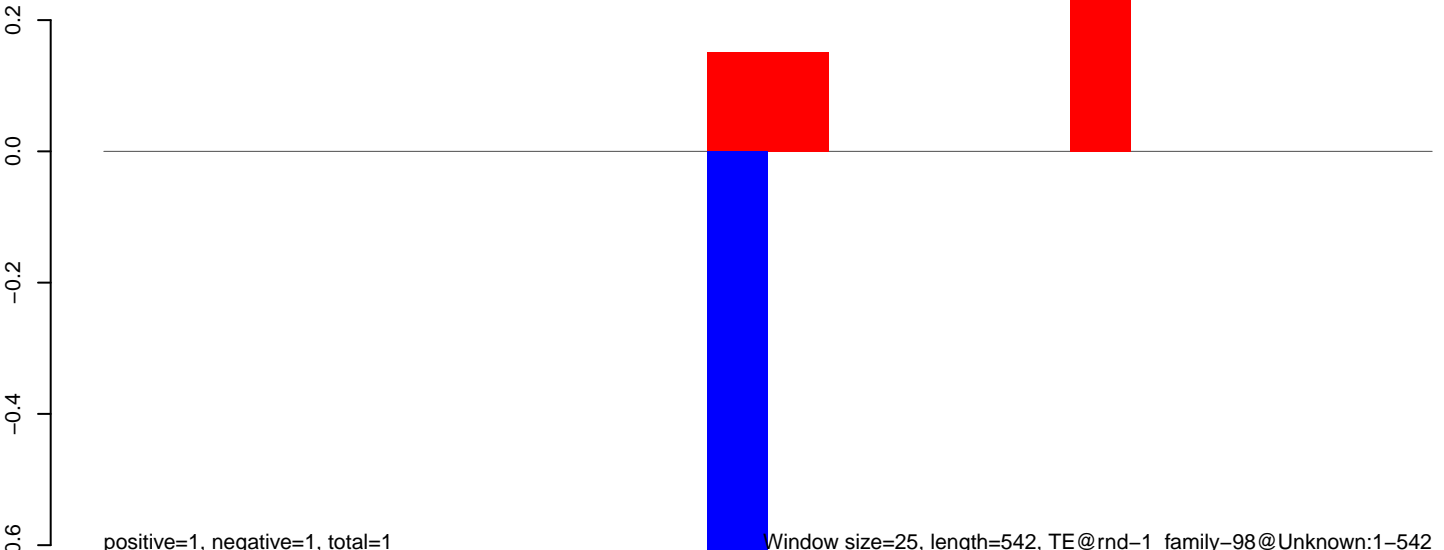
positive=0, negative=0, total=0

**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



positive=0, negative=0, total=1

**AeAlbo\_C636\_2dpi\_mock3.rep**

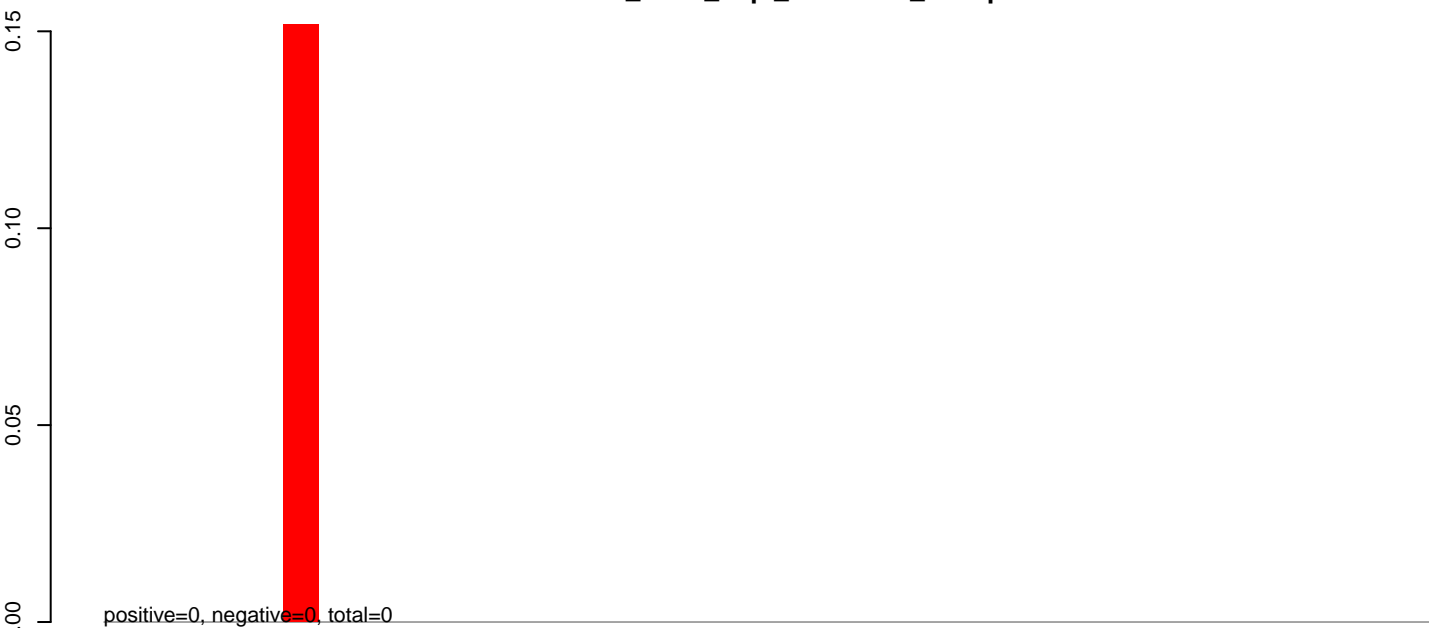


positive=1, negative=1, total=1

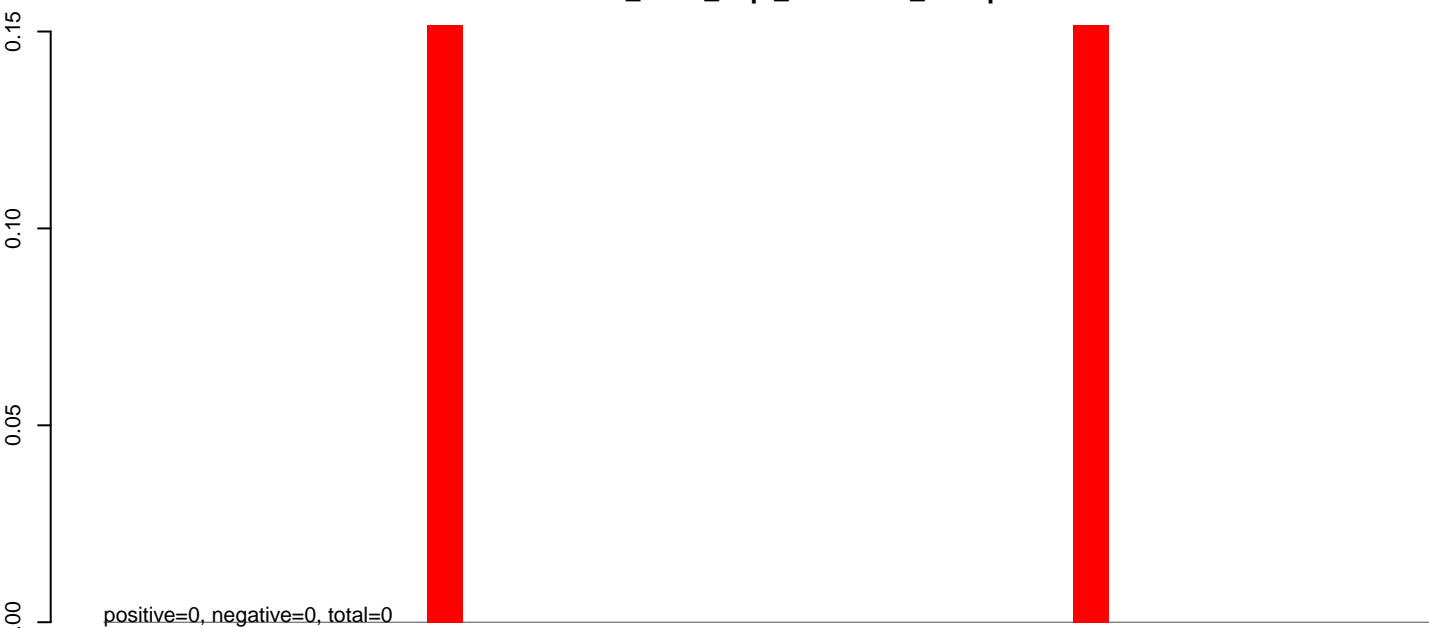
Window size=25, length=542, TE@rnd-1\_family-98@Unknown:1-542

100 200 300 400 500

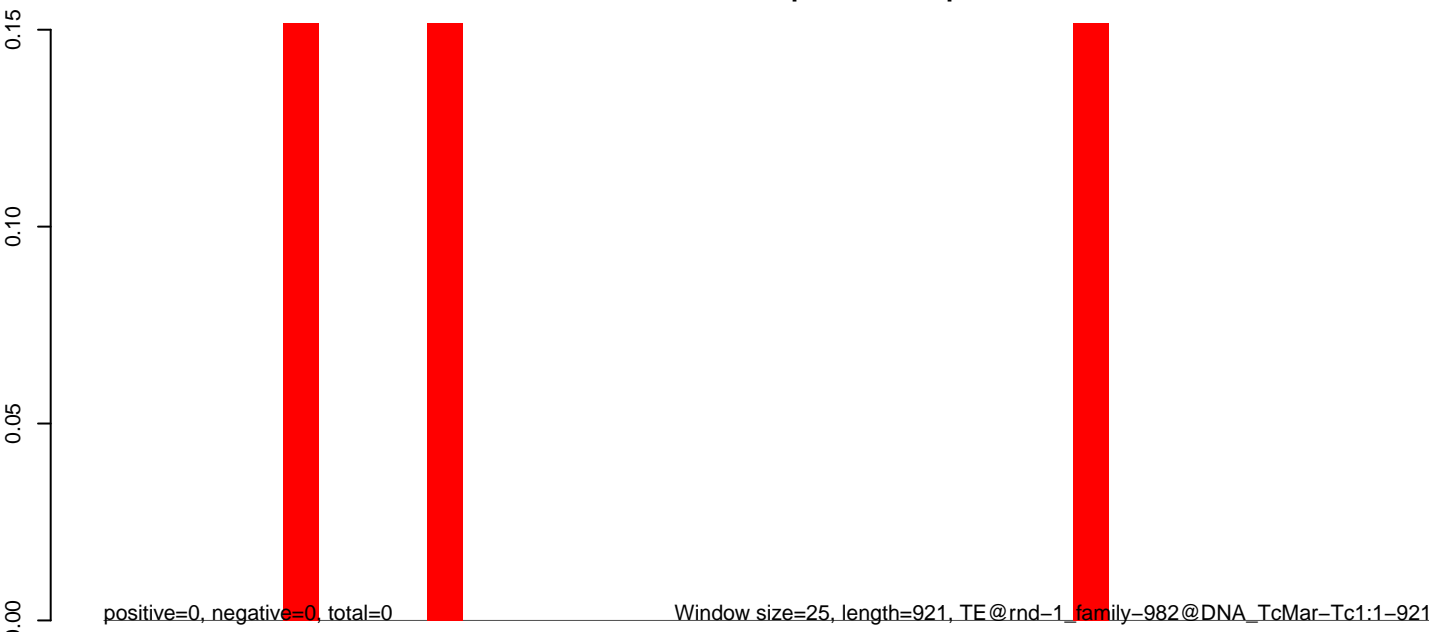
AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



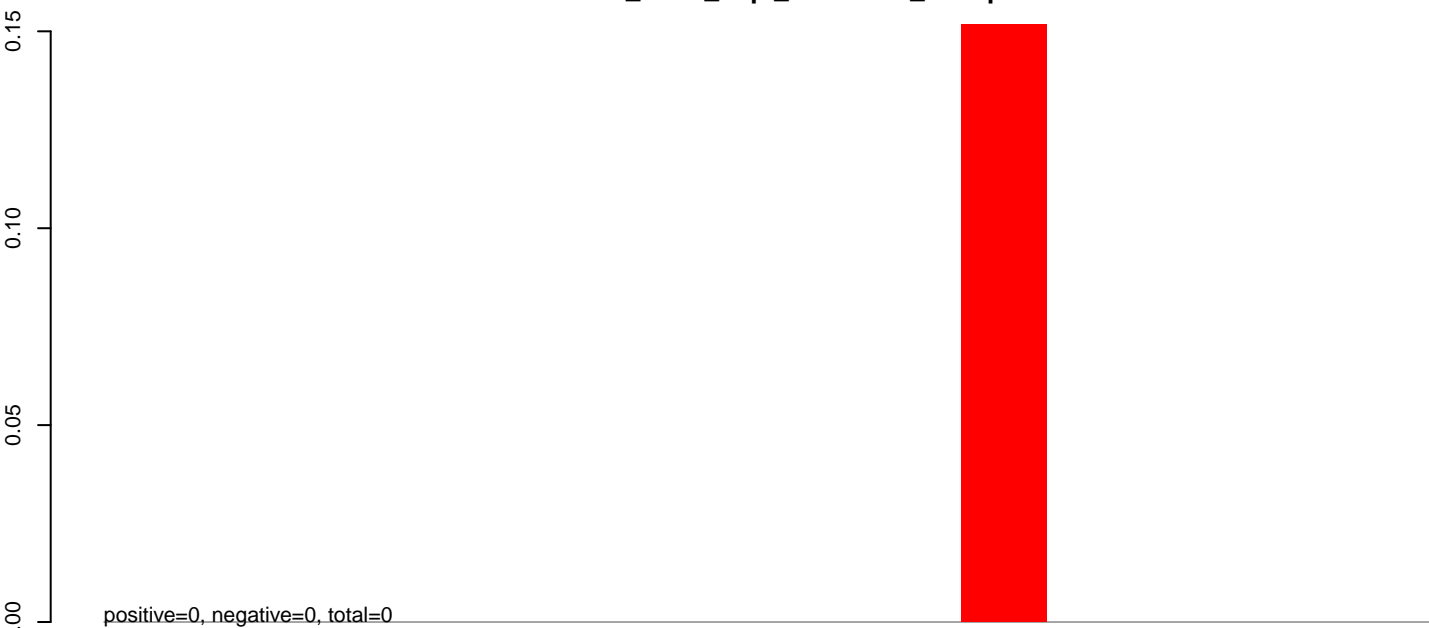
AeAlbo\_C636\_2dpi\_mock3.24\_35.rep



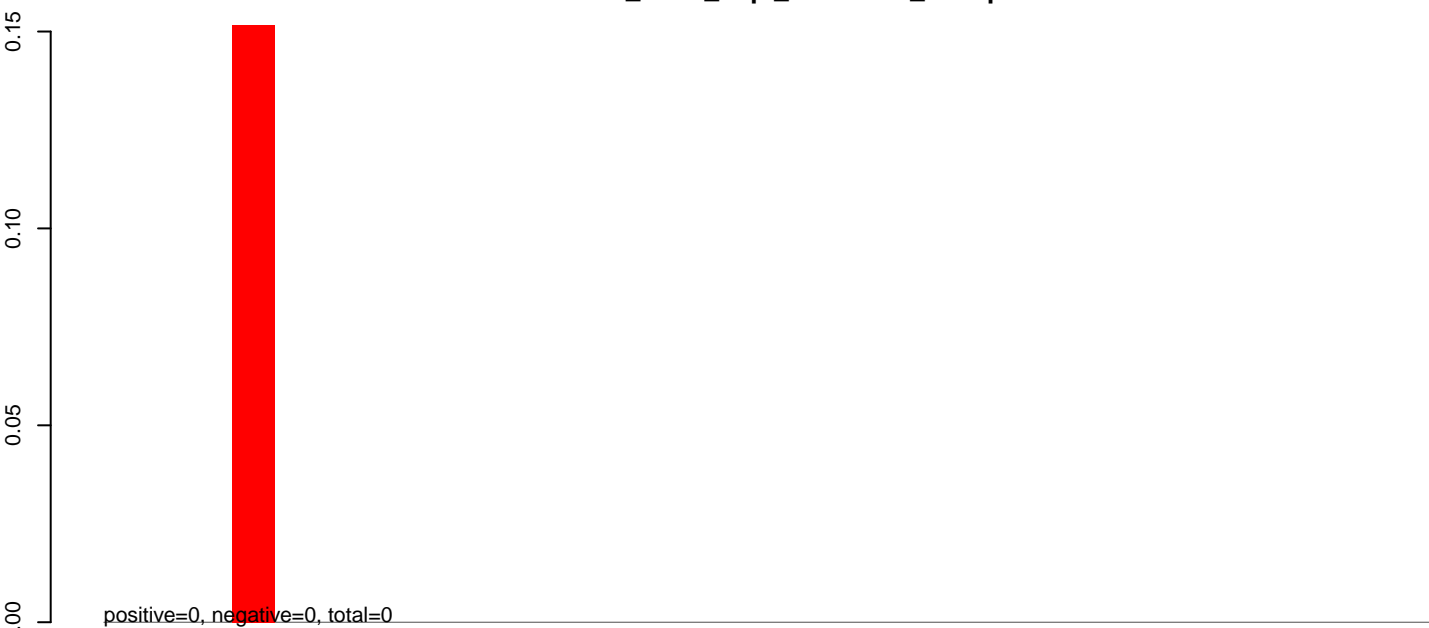
AeAlbo\_C636\_2dpi\_mock3.rep



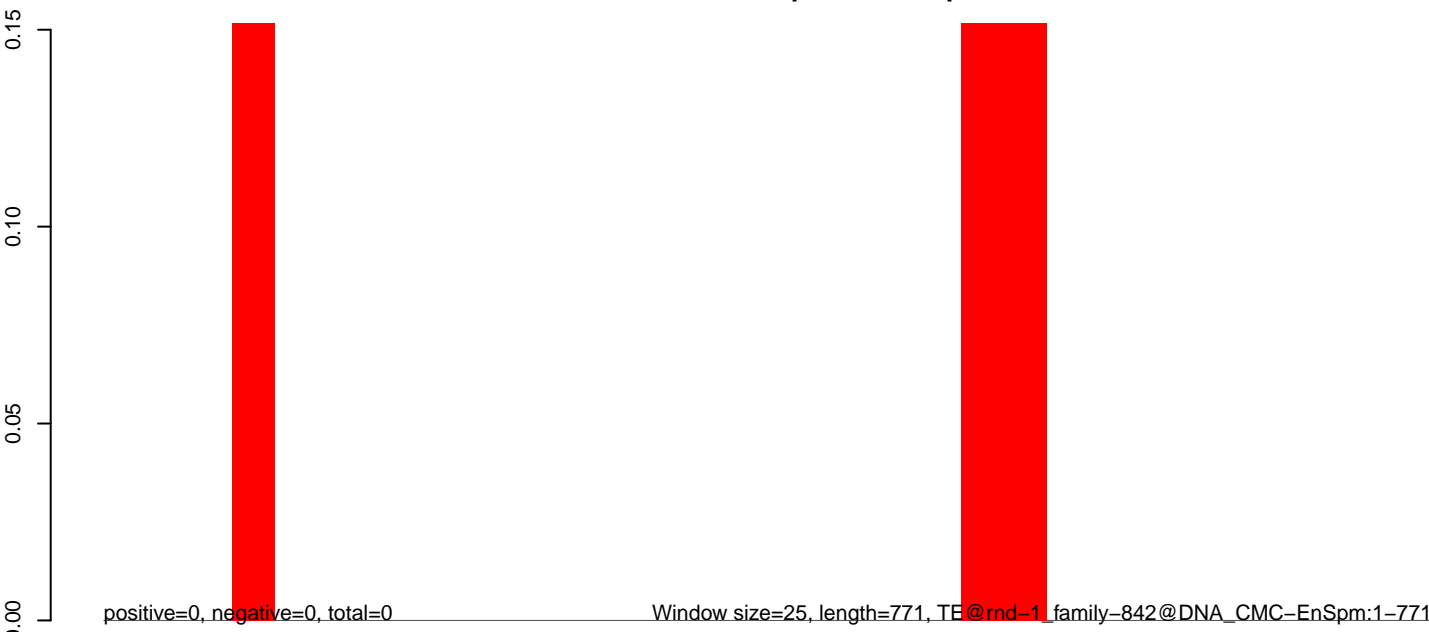
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



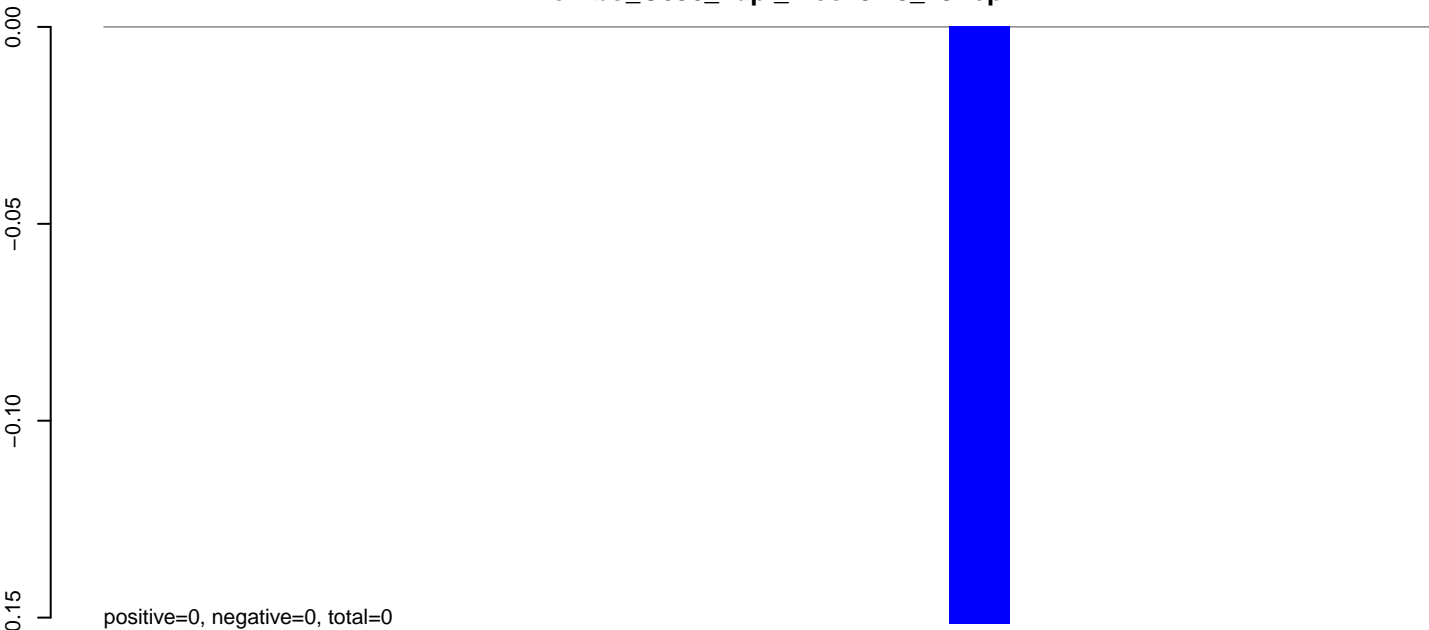
**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



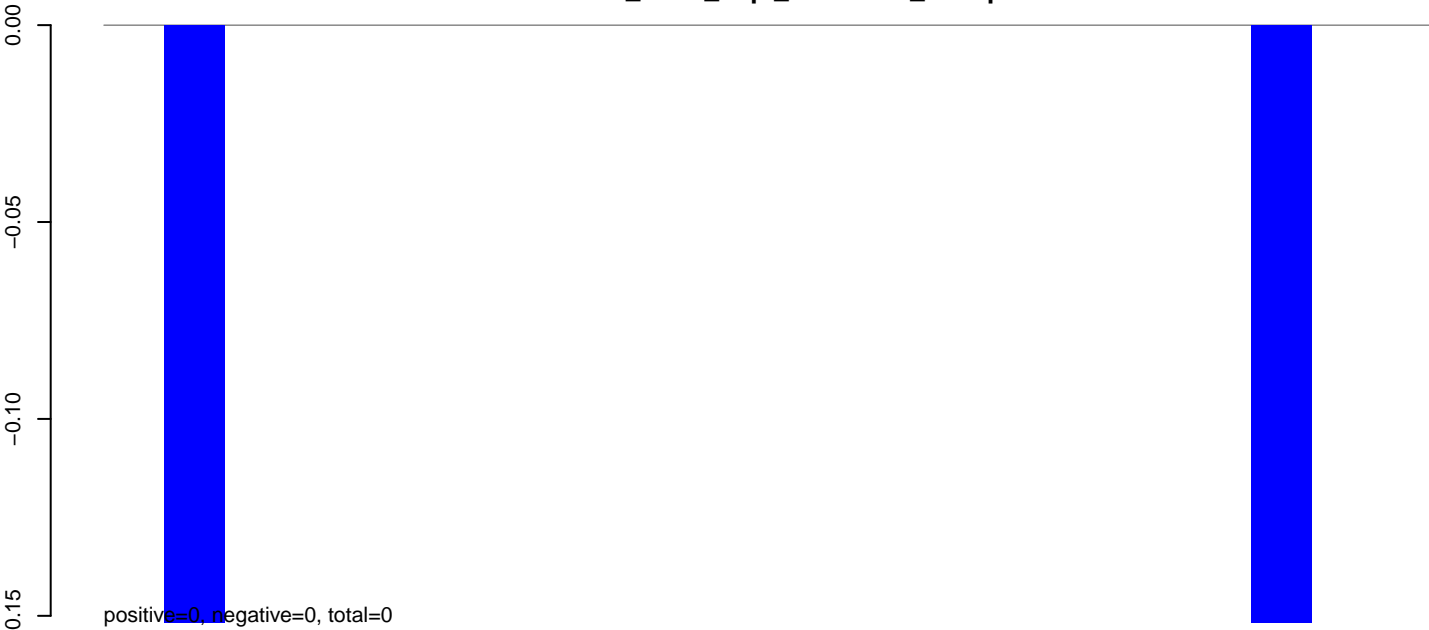
**AeAlbo\_C636\_2dpi\_mock3.rep**



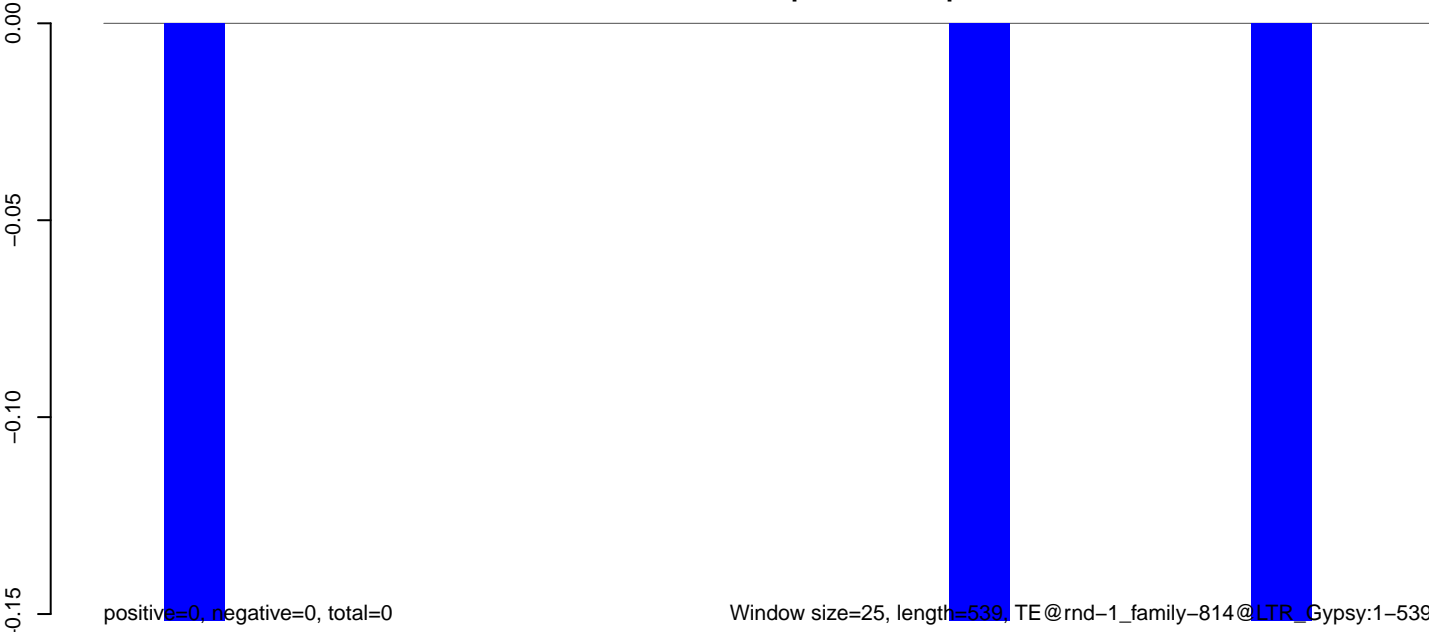
AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



AeAlbo\_C636\_2dpi\_mock3.24\_35.rep



AeAlbo\_C636\_2dpi\_mock3.rep



100

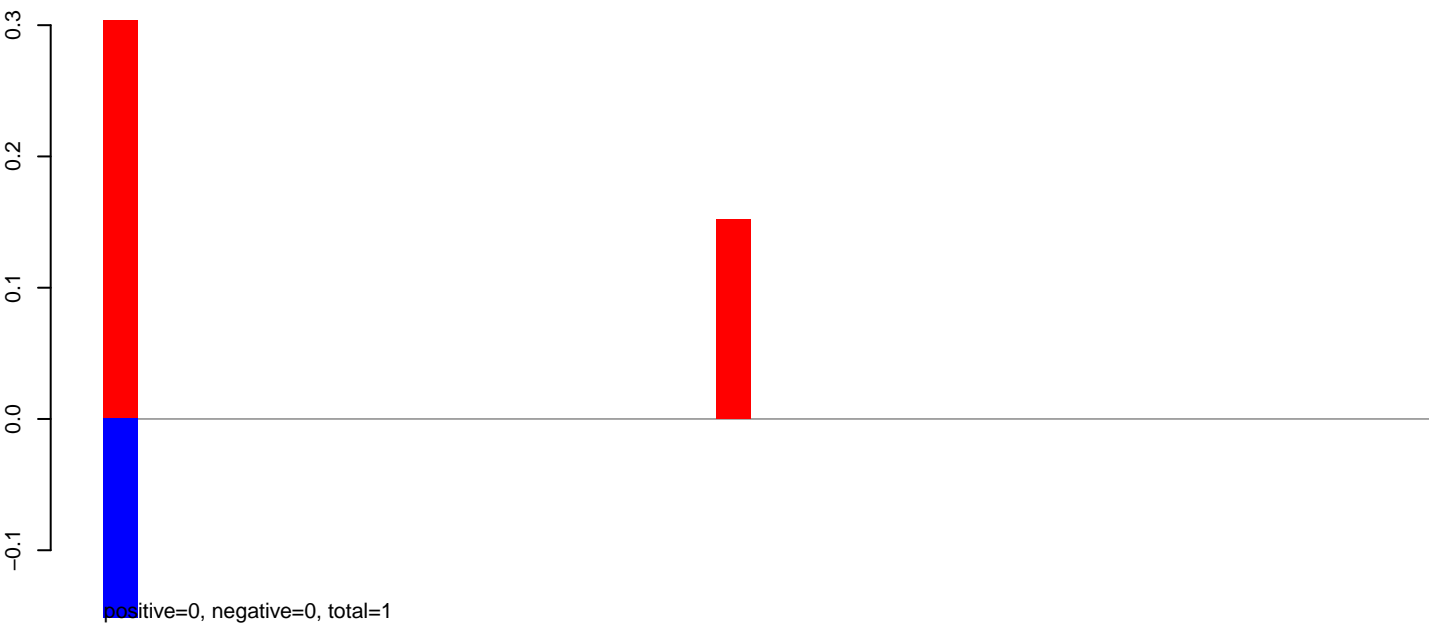
200

300

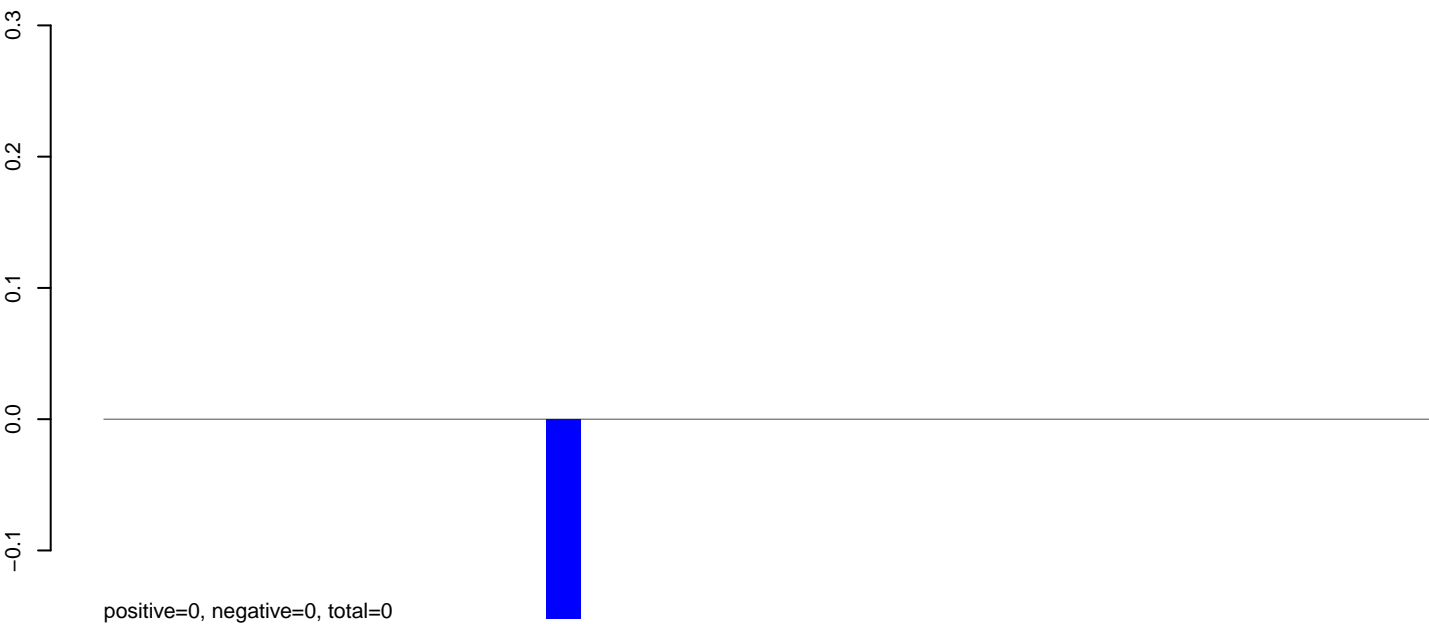
400

500

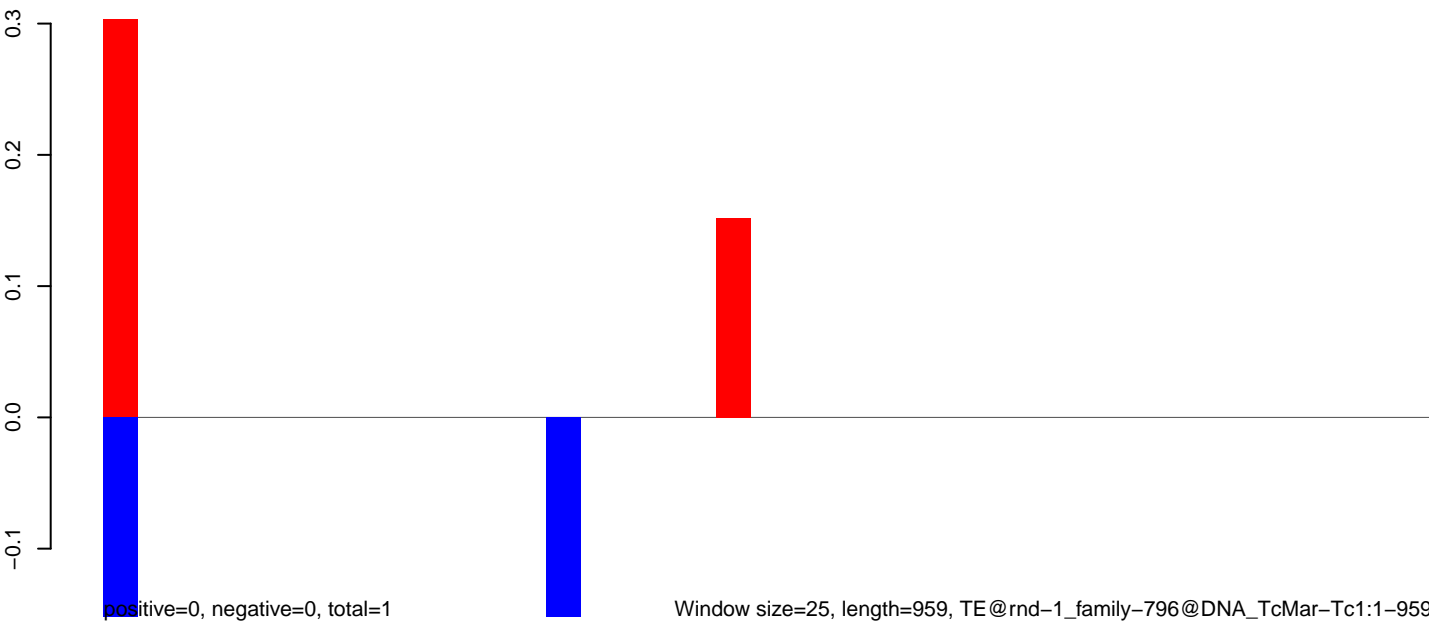
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



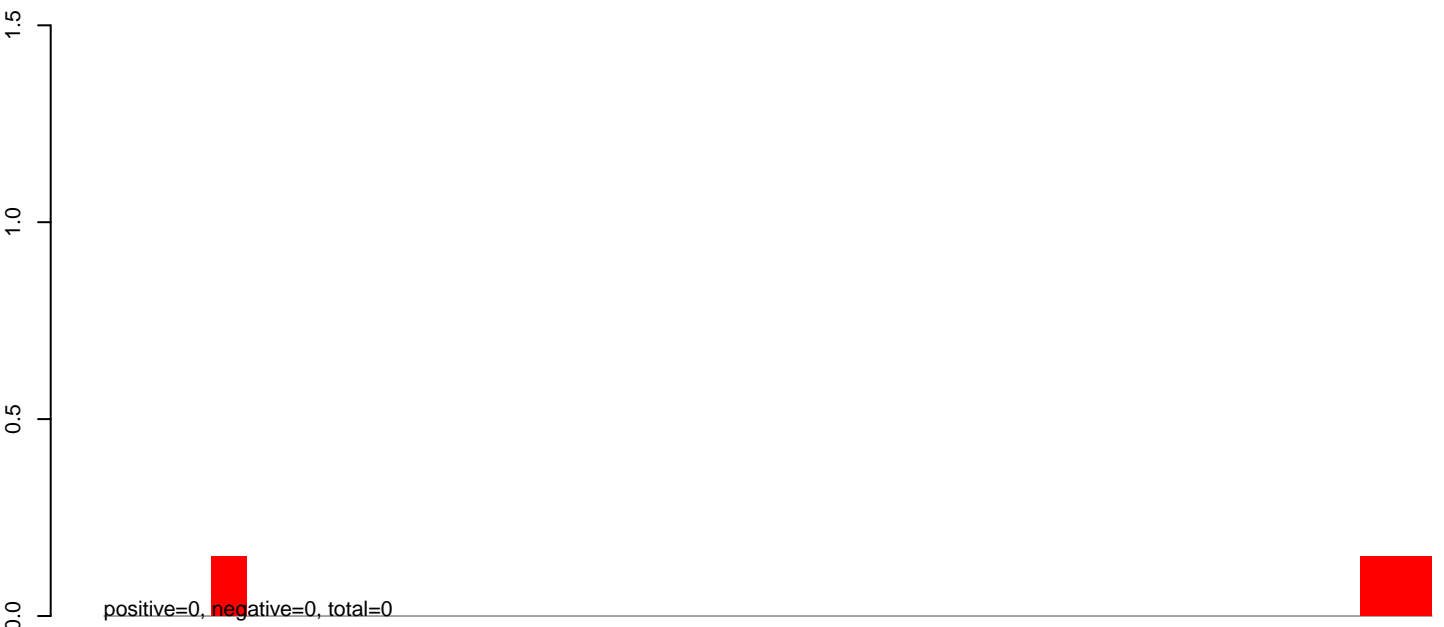
**AeAlbo\_C636\_2dpi\_mock3.rep**



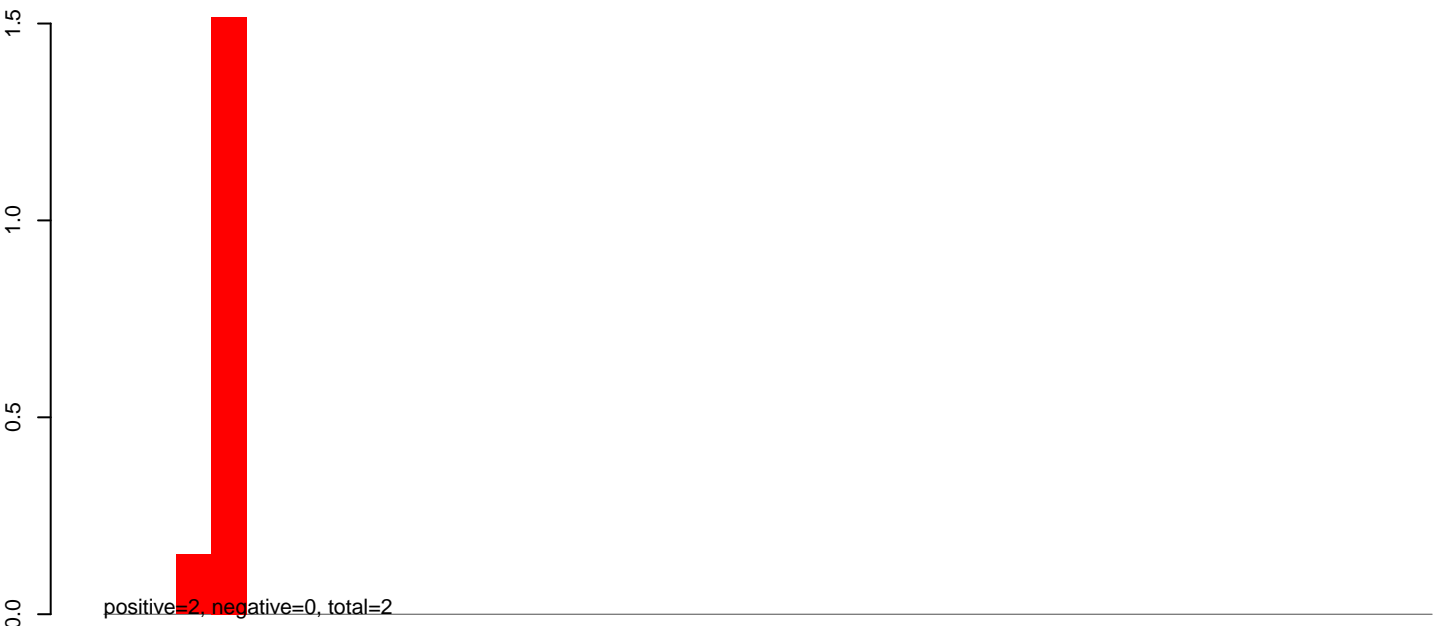
Window size=25, length=959, TE@rnd-1\_family-796@DNA\_TcMar-Tc1:1-959

0 200 400 600 800 1000

AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



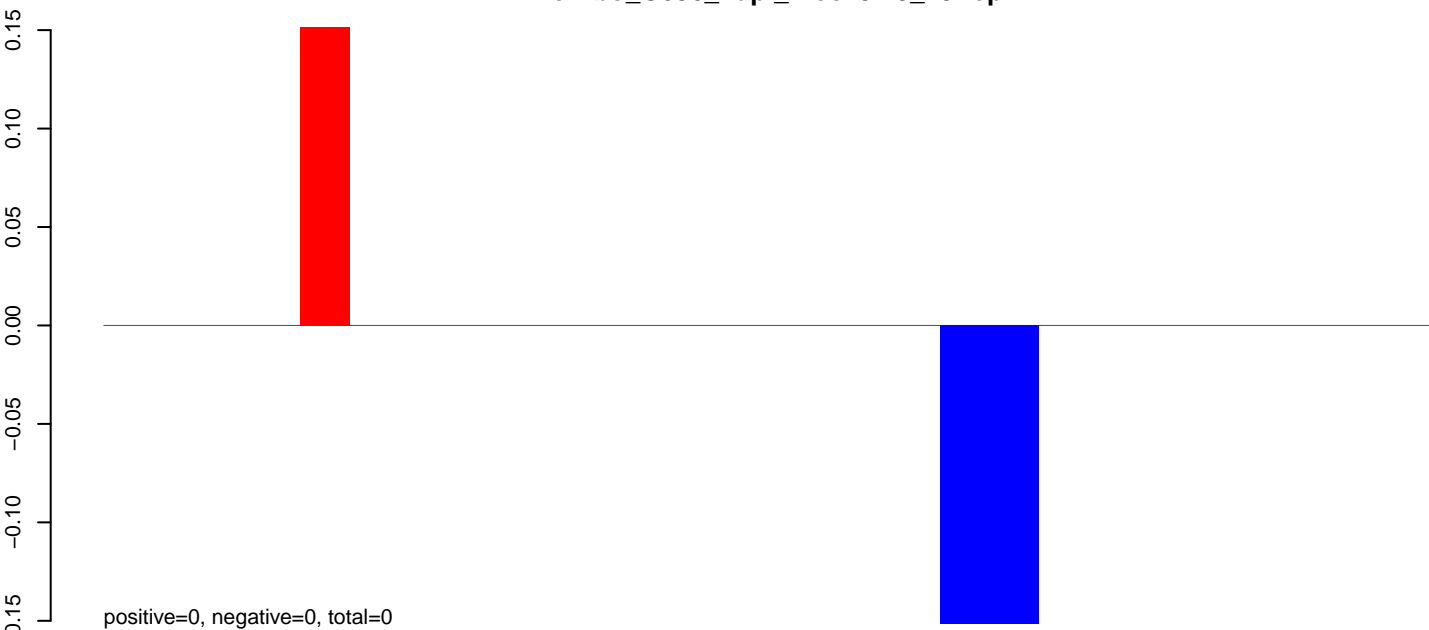
AeAlbo\_C636\_2dpi\_mock3.24\_35.rep



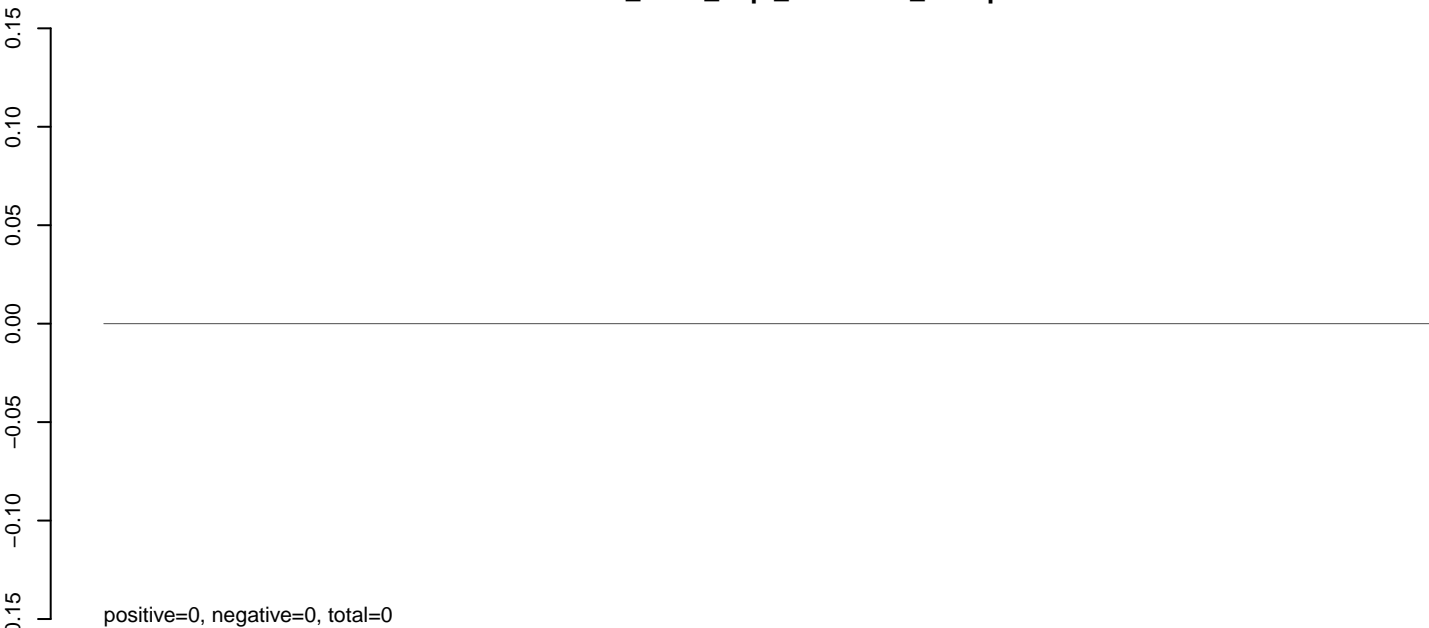
AeAlbo\_C636\_2dpi\_mock3.rep



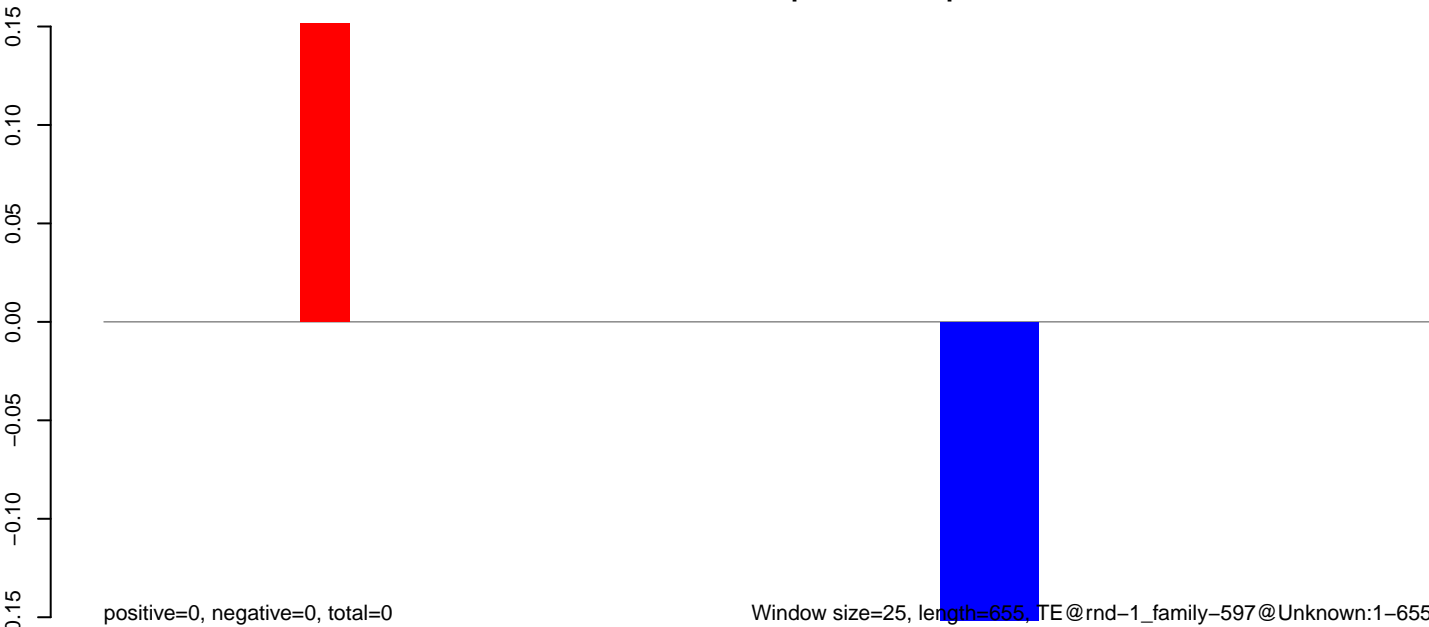
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



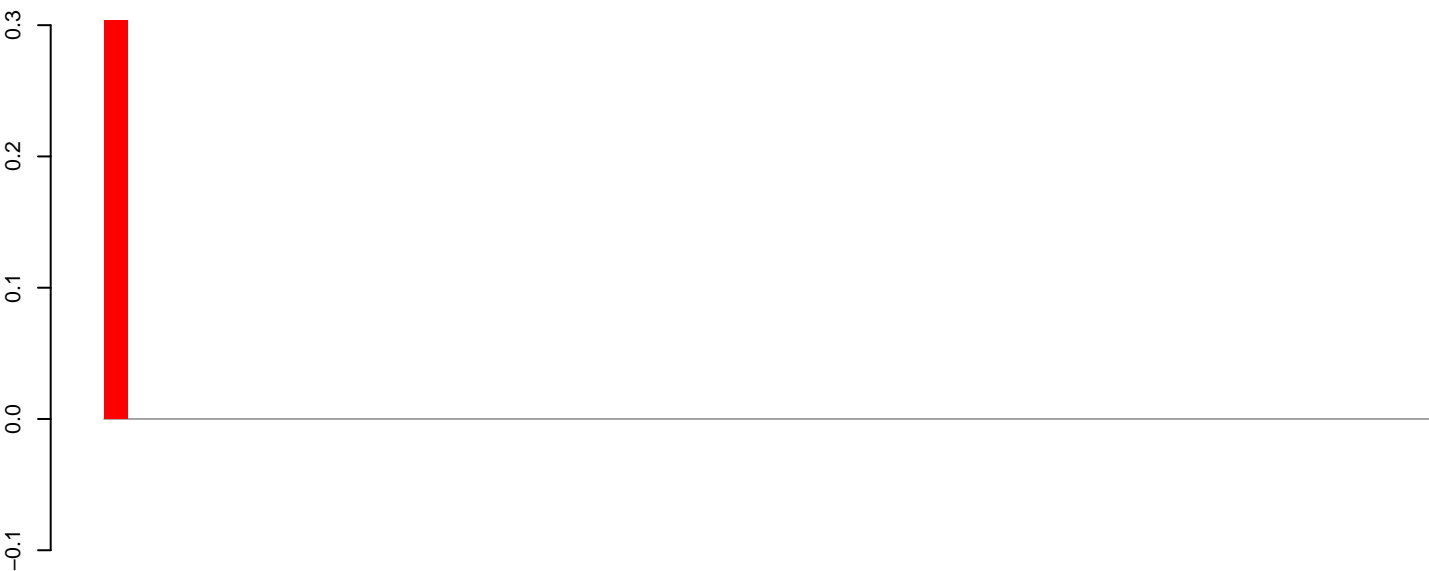
**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



**AeAlbo\_C636\_2dpi\_mock3.rep**

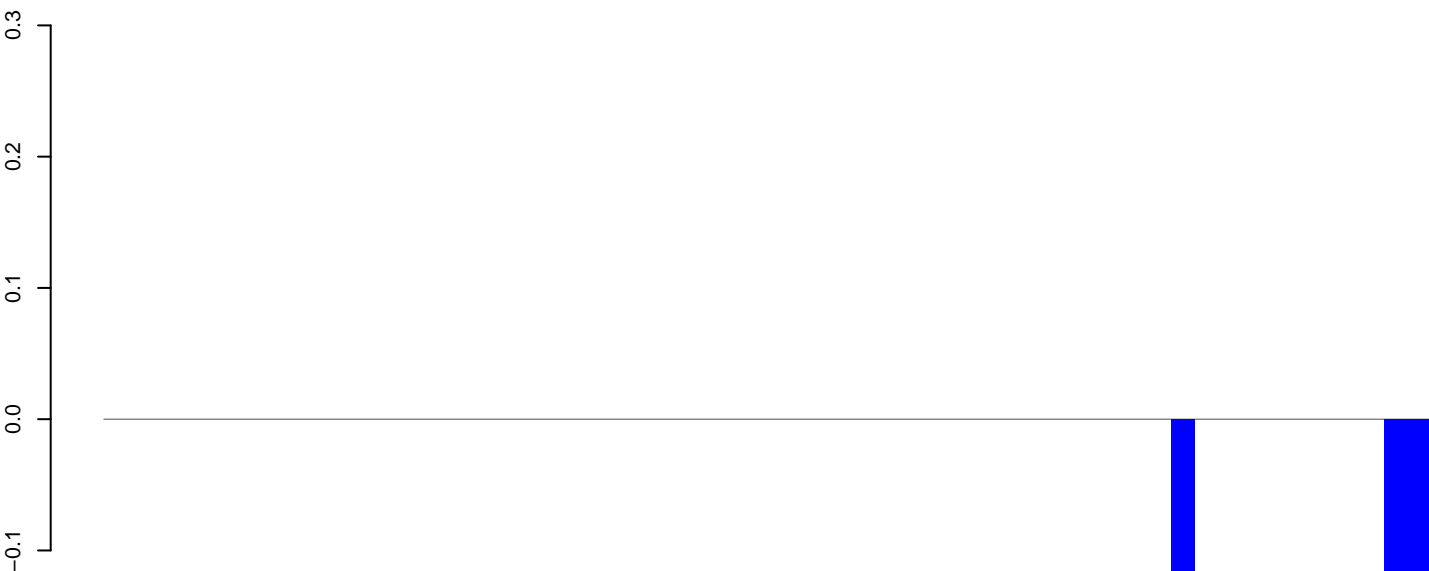


**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



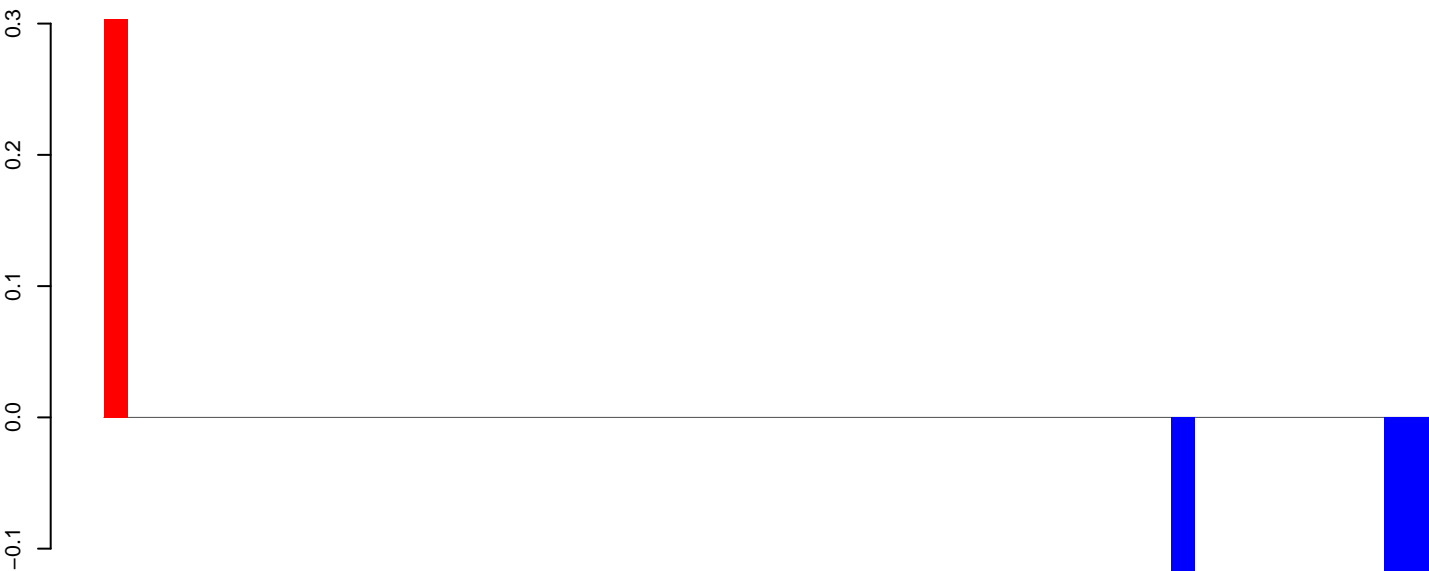
positive=0, negative=0, total=0

**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



positive=0, negative=0, total=0

**AeAlbo\_C636\_2dpi\_mock3.rep**



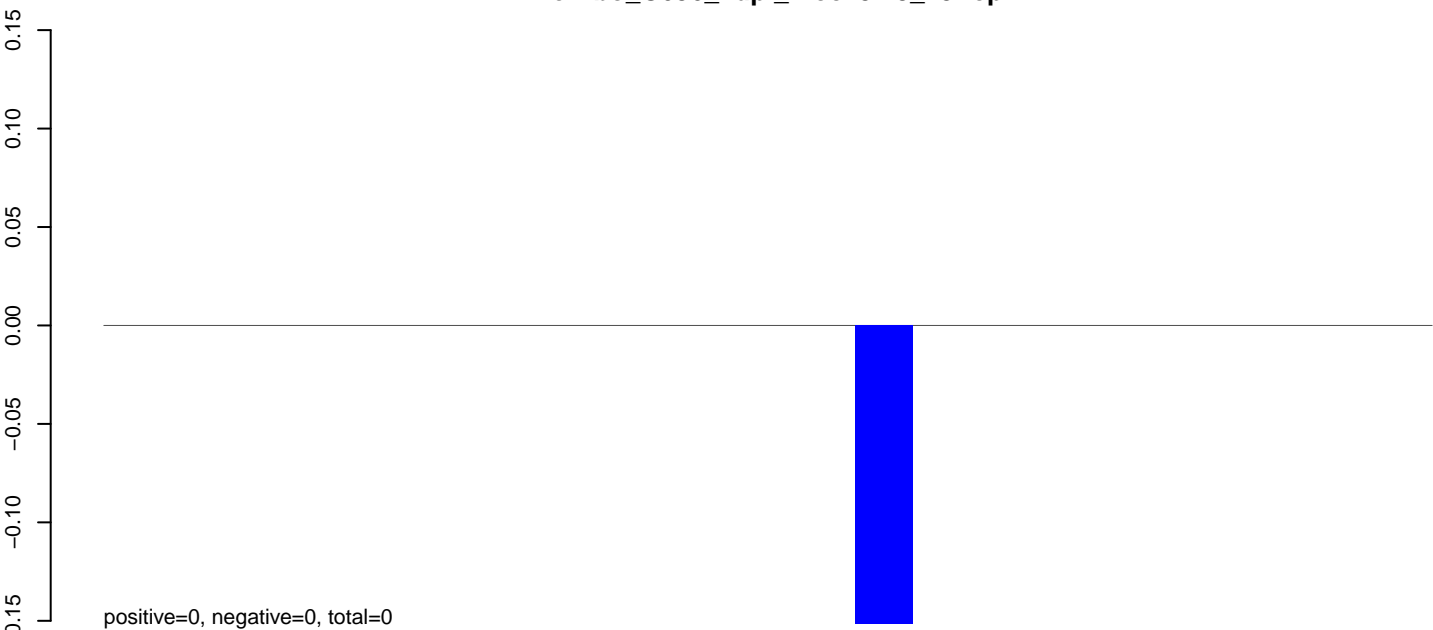
positive=0, negative=0, total=1

Window size=25, length=1398, TE@rnd-1\_family\_588@SINE\_tRNA:1-1398

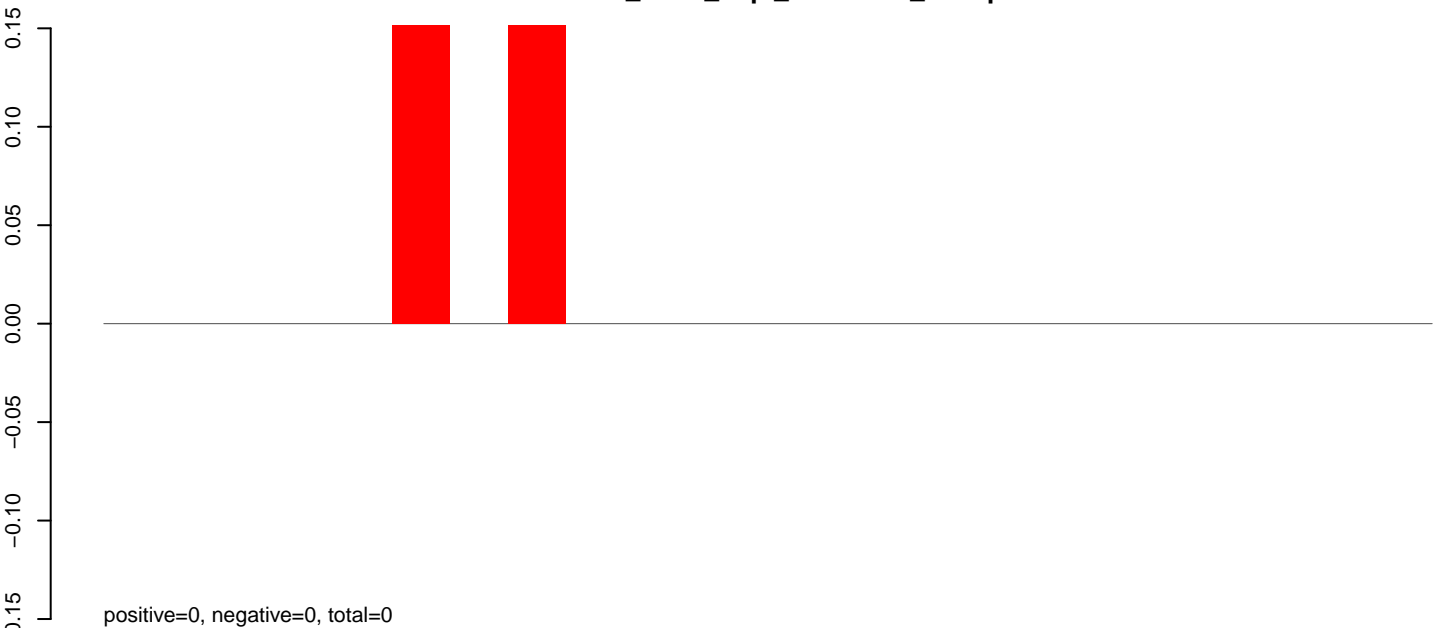
0 200 400 600 800 1000 1200 1400



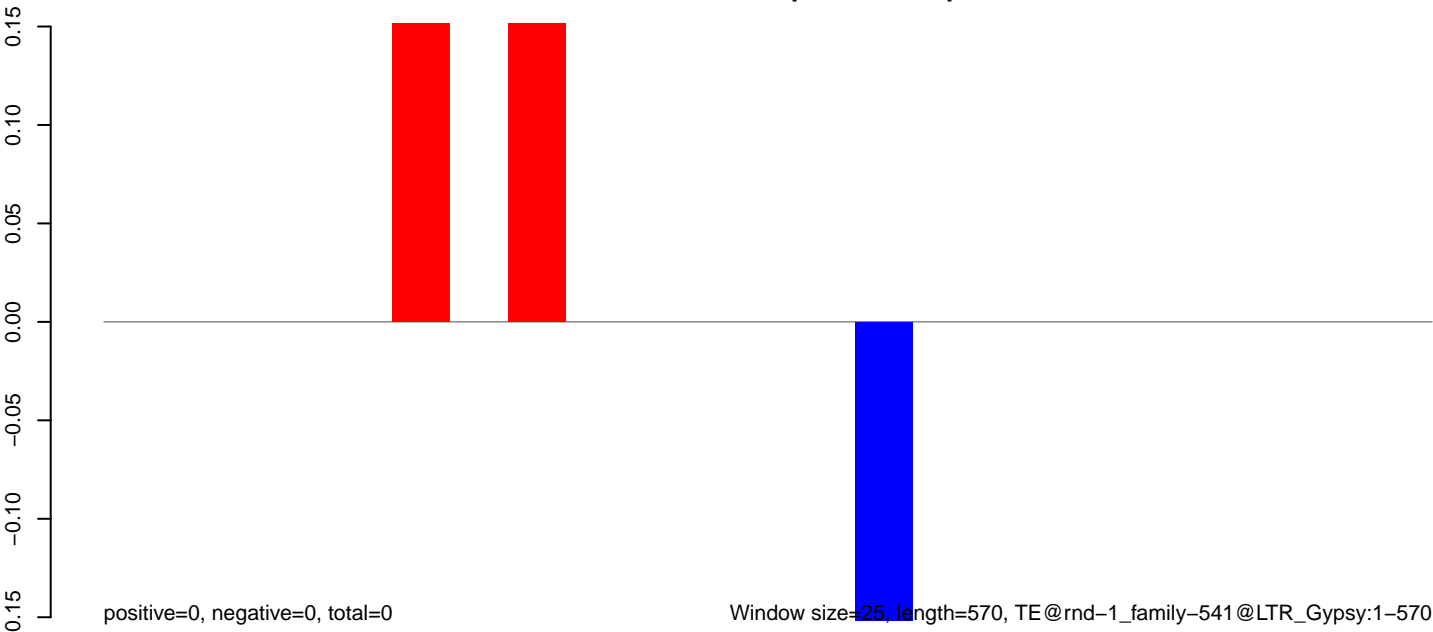
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**

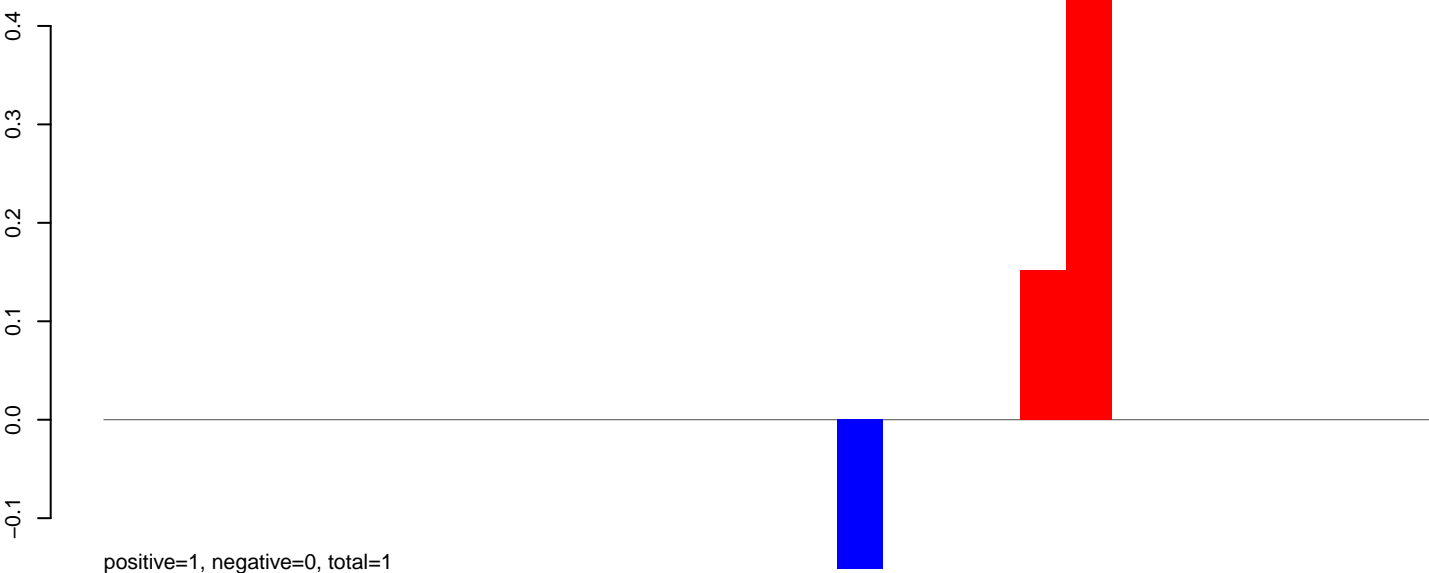


**AeAlbo\_C636\_2dpi\_mock3.rep**

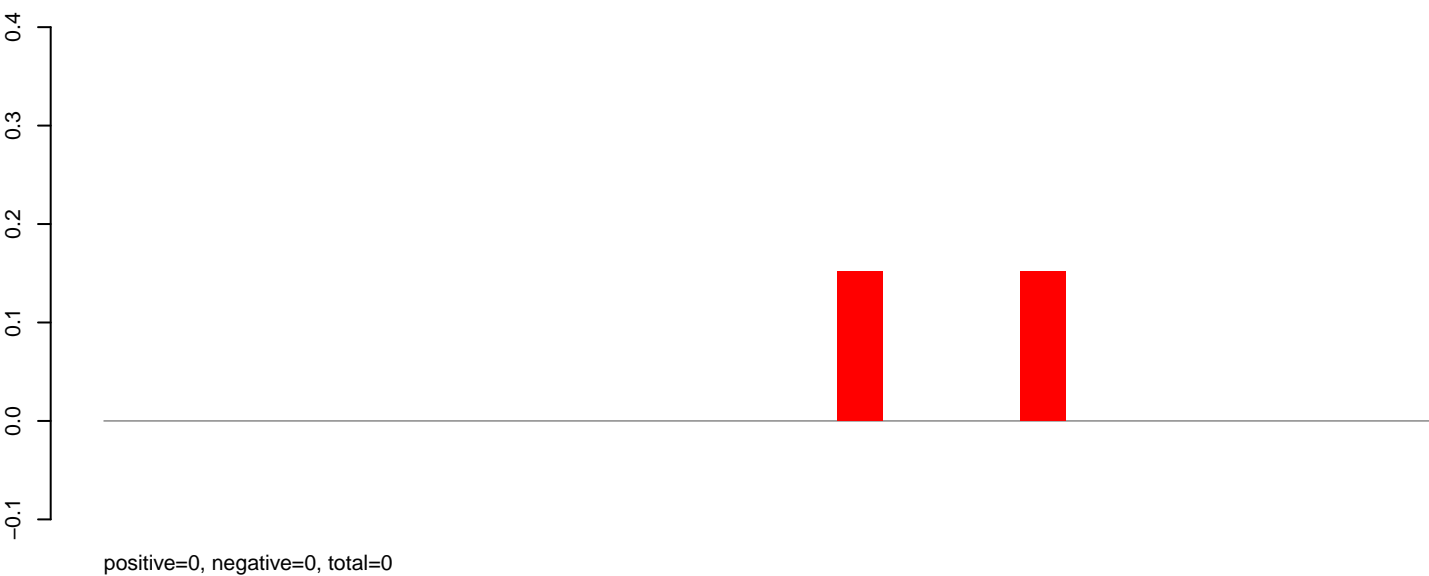


100 200 300 400 500 600

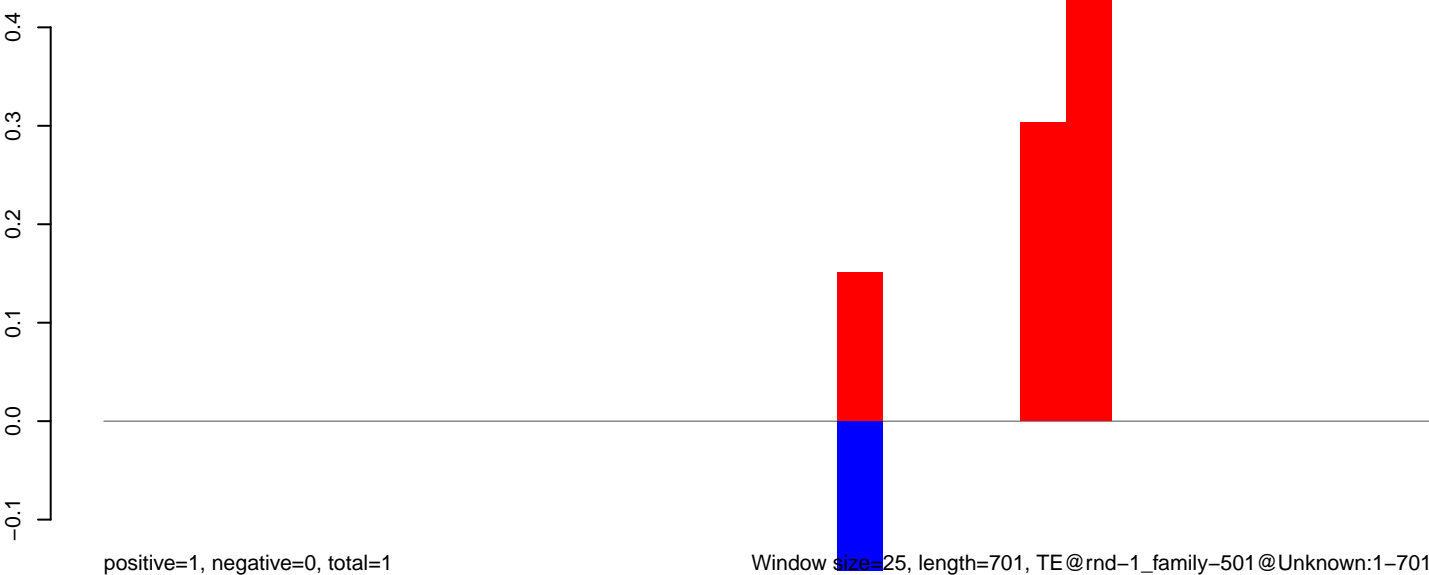
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**

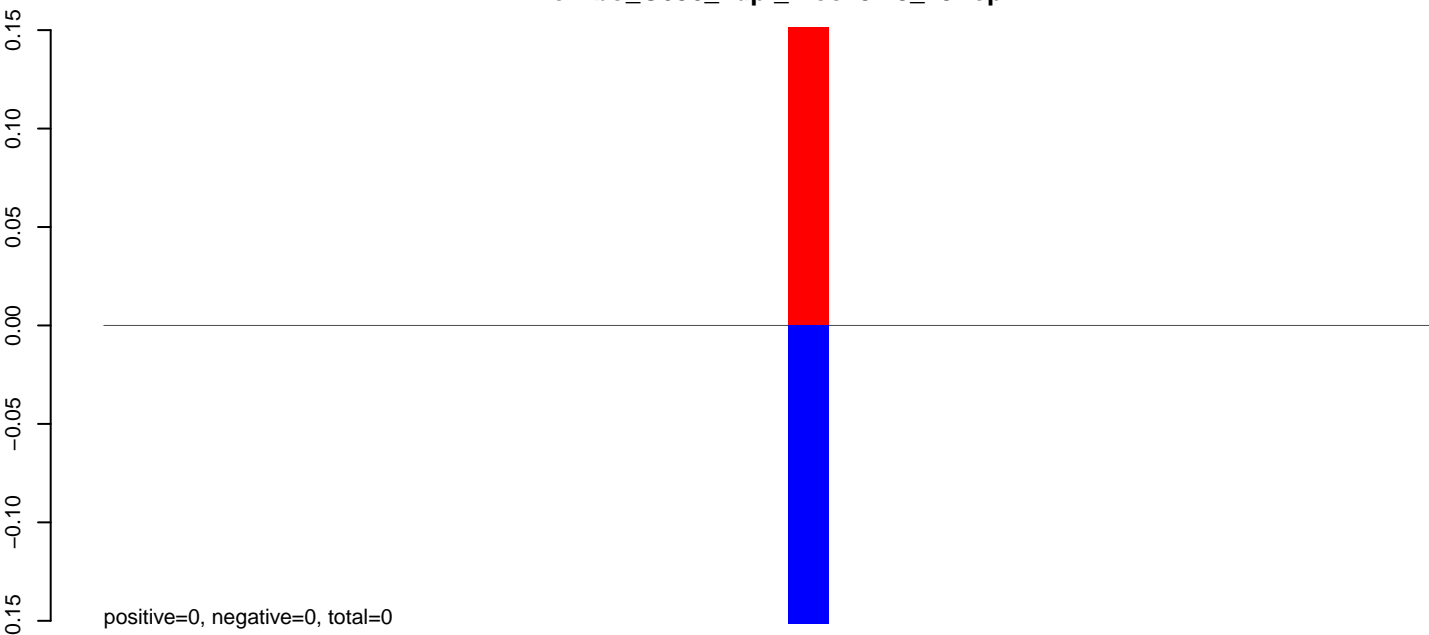


**AeAlbo\_C636\_2dpi\_mock3.rep**

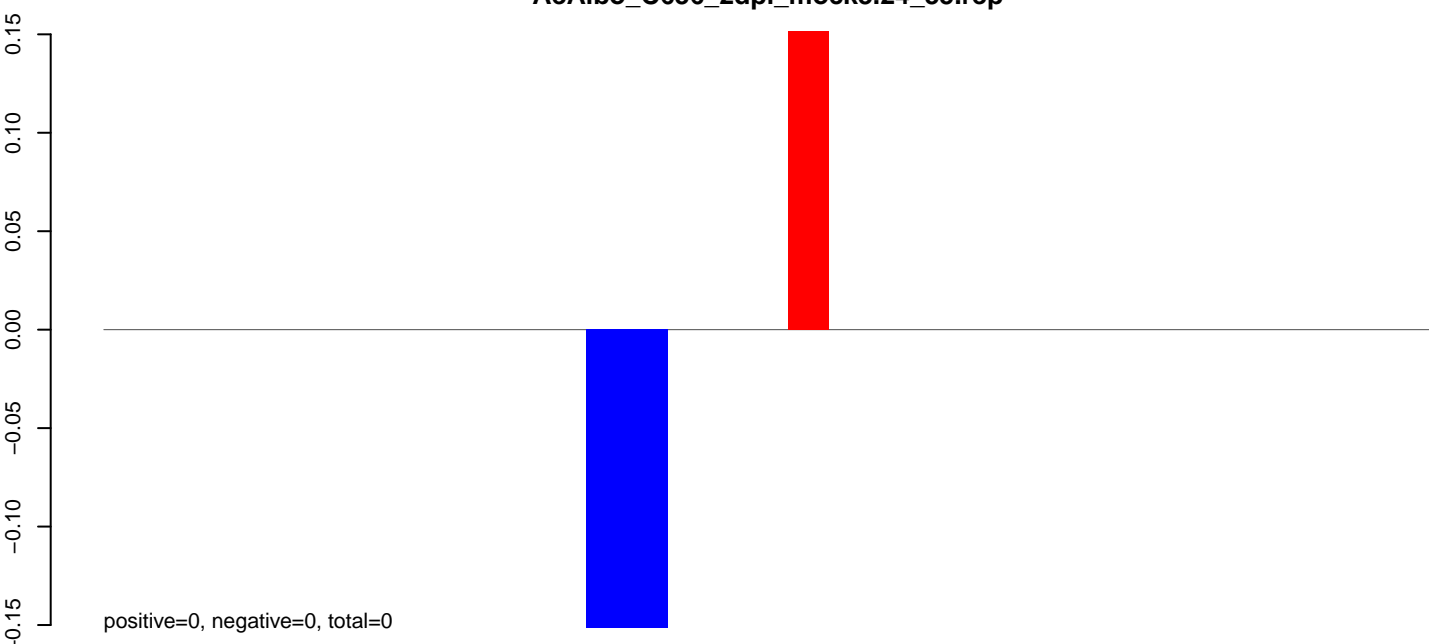


Window size=25, length=701, TE@rnd-1\_family-501@Unknown:1-701

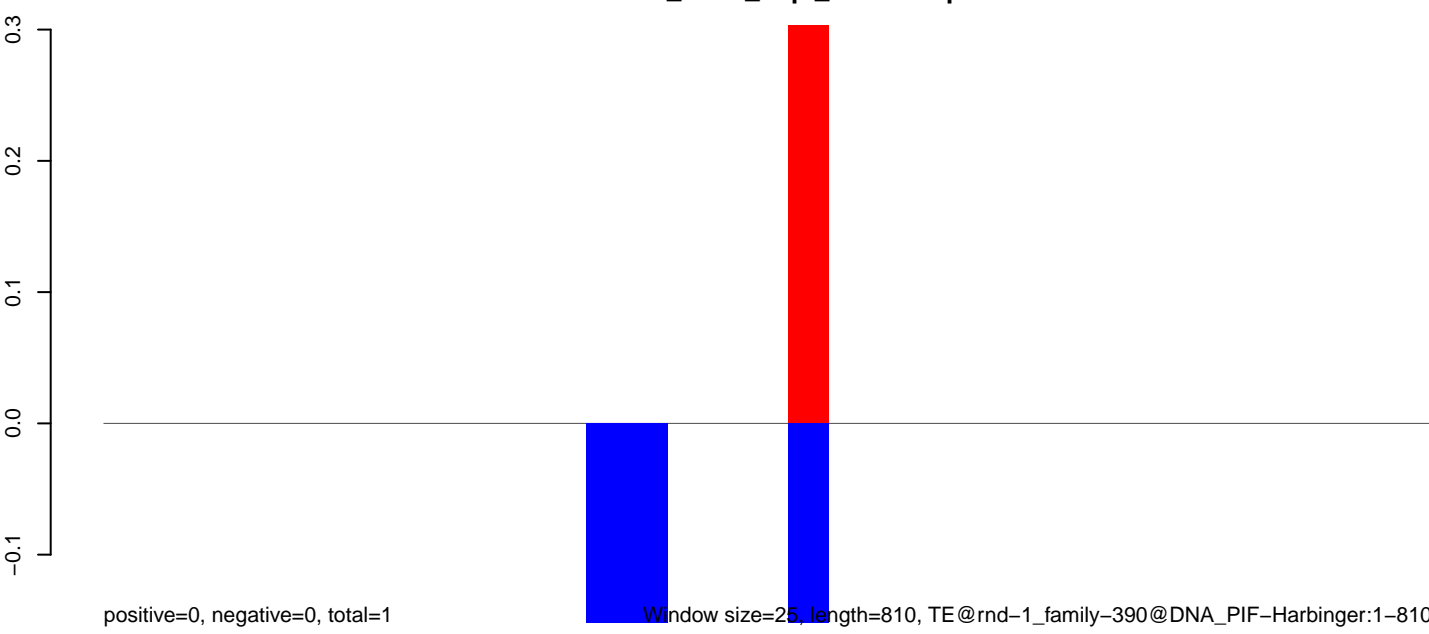
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**

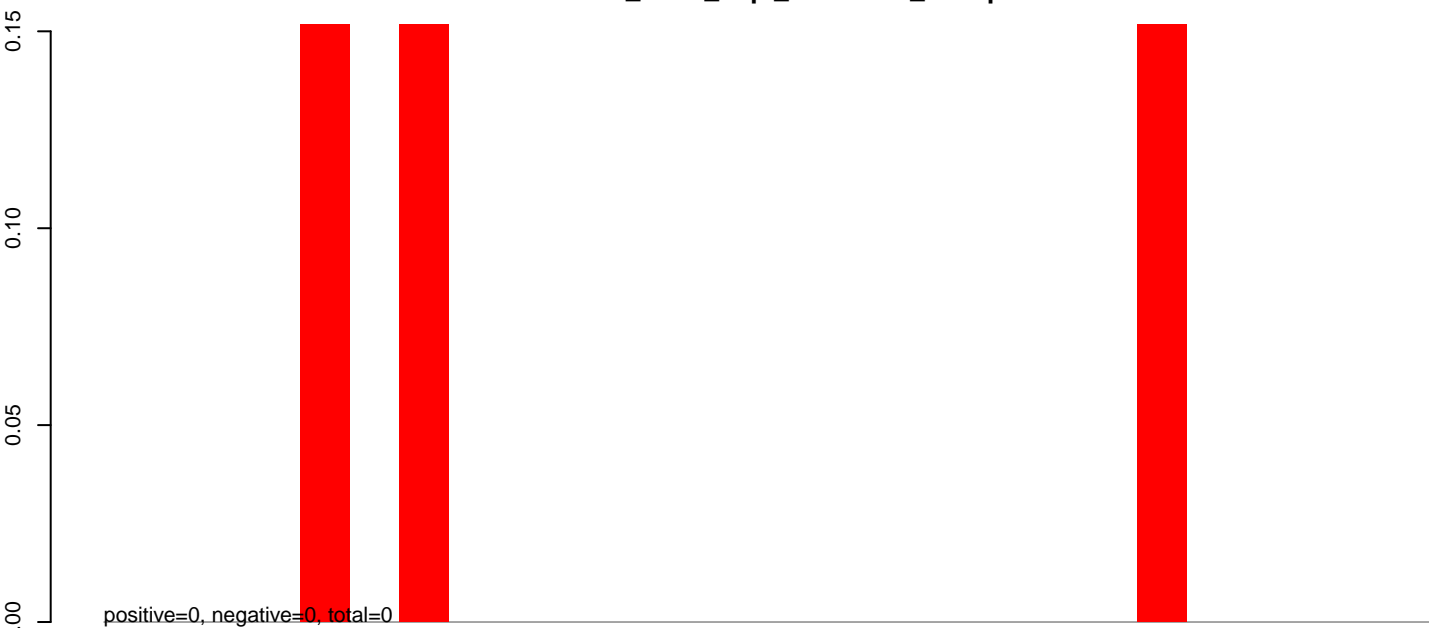


**AeAlbo\_C636\_2dpi\_mock3.rep**

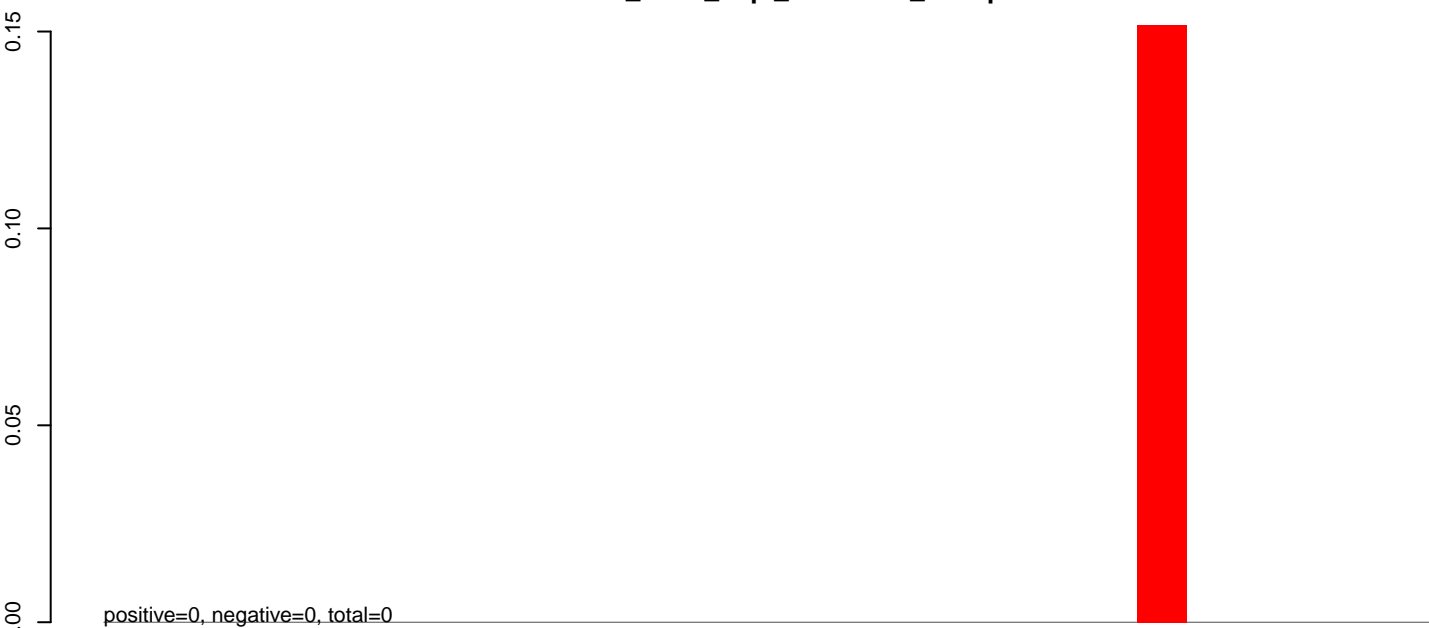


Window size=25, length=810, TE@rnd-1\_family-390@DNA\_PIF-Harbinger:1-810

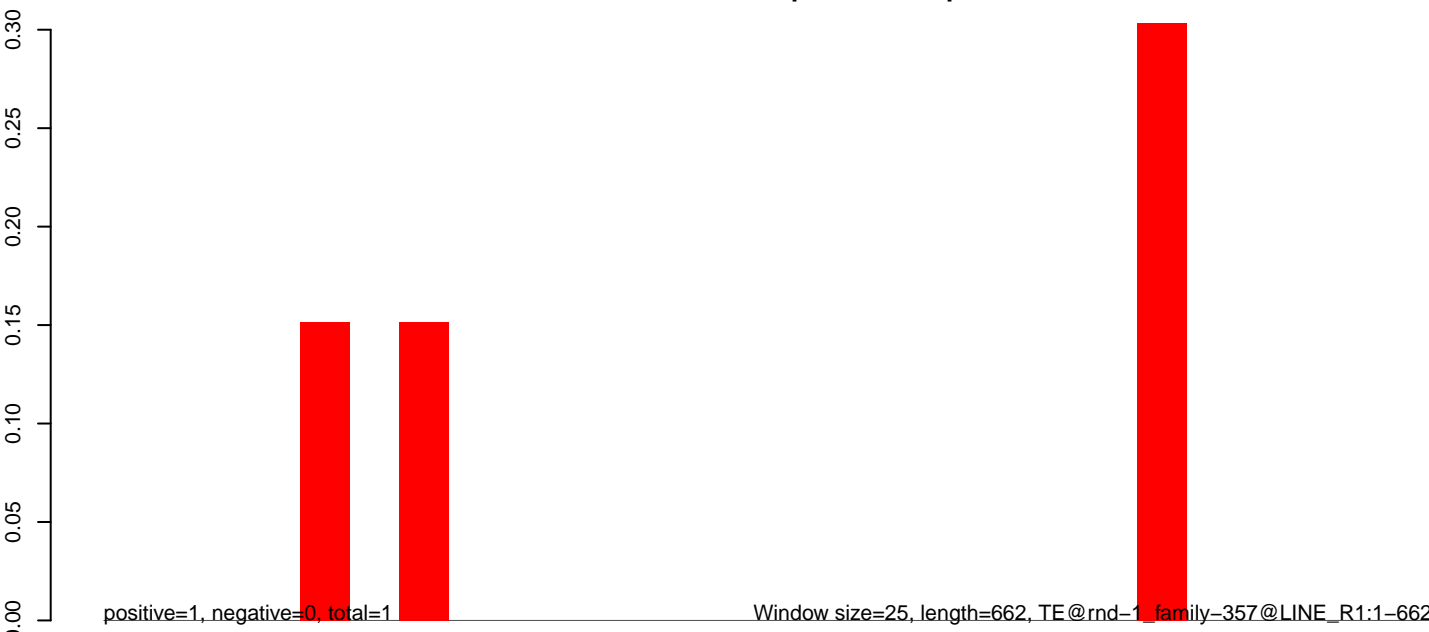
AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



AeAlbo\_C636\_2dpi\_mock3.24\_35.rep



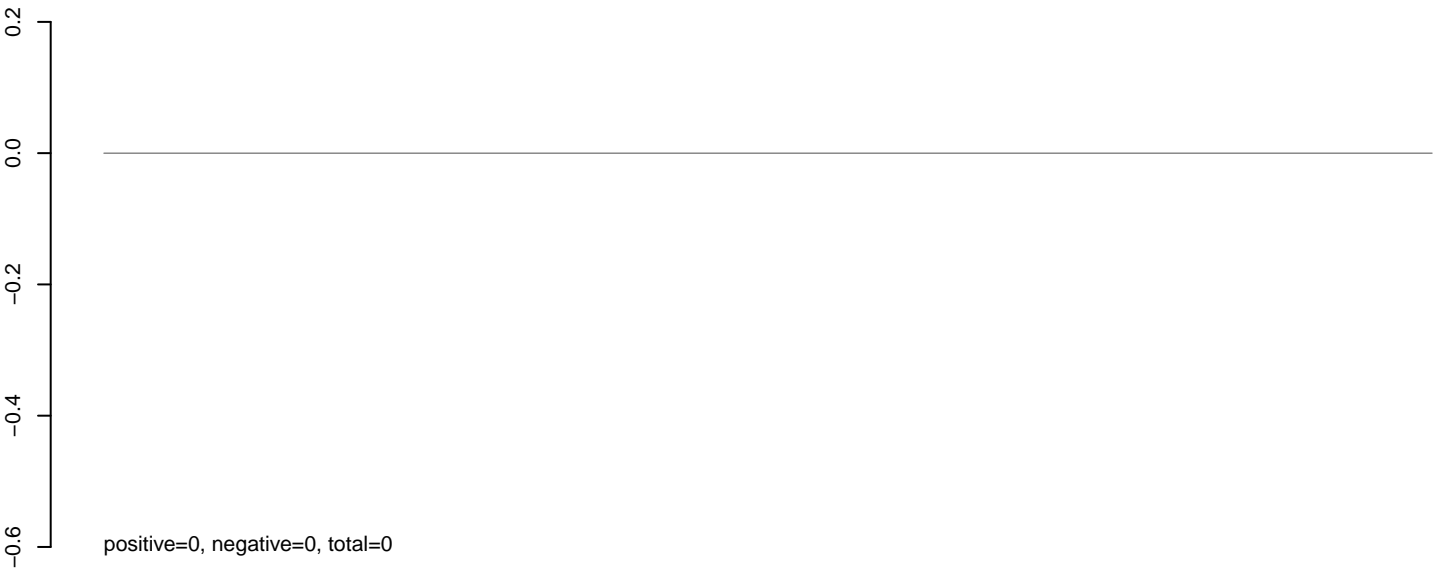
AeAlbo\_C636\_2dpi\_mock3.rep



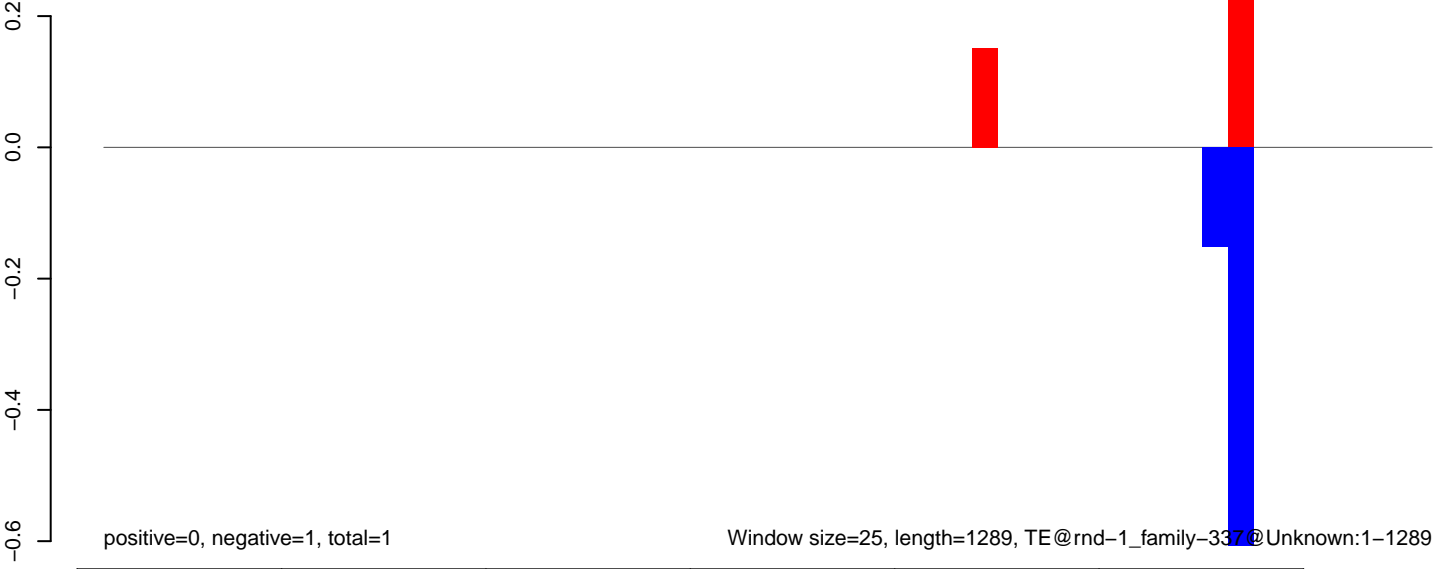
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**

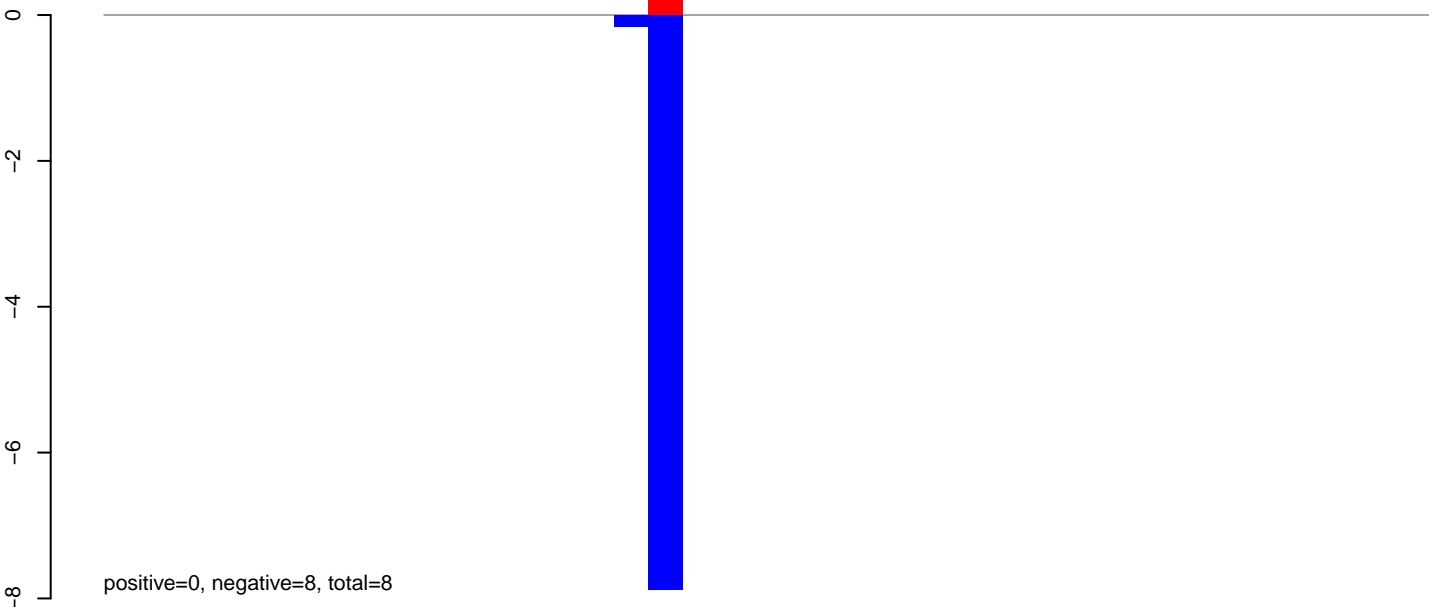


**AeAlbo\_C636\_2dpi\_mock3.rep**

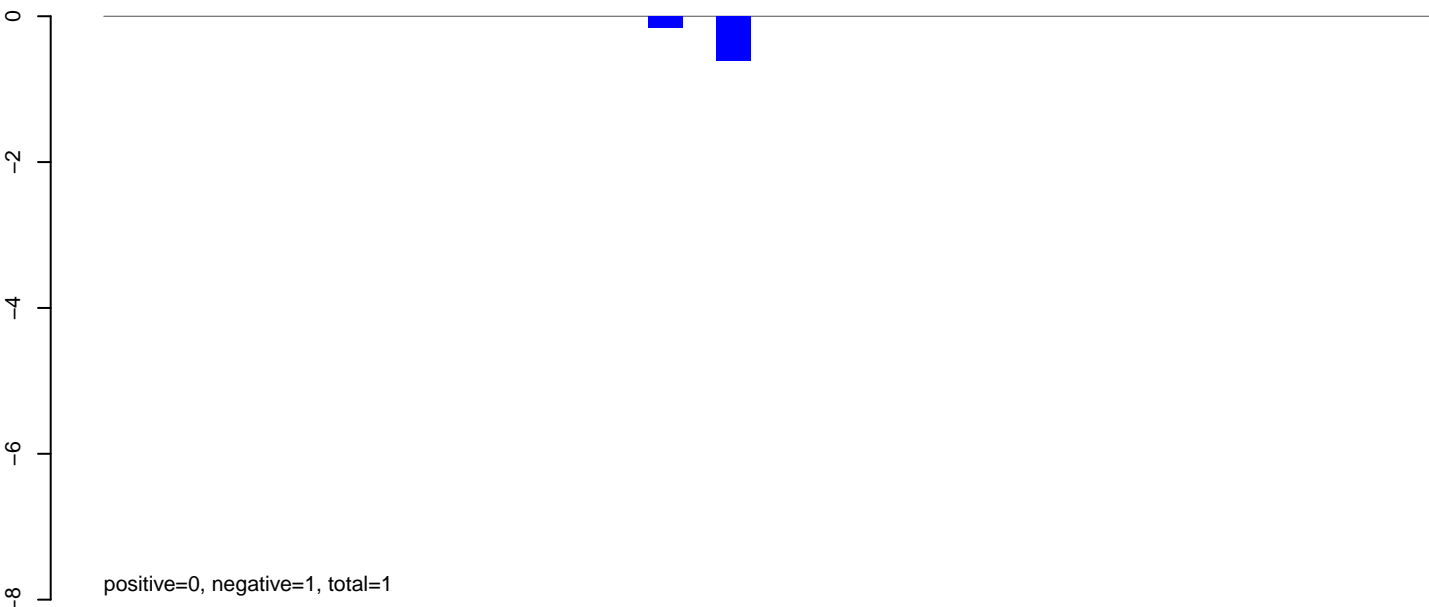


Window size=25, length=1289, TE@rnd-1\_family-337@Unknown:1-1289

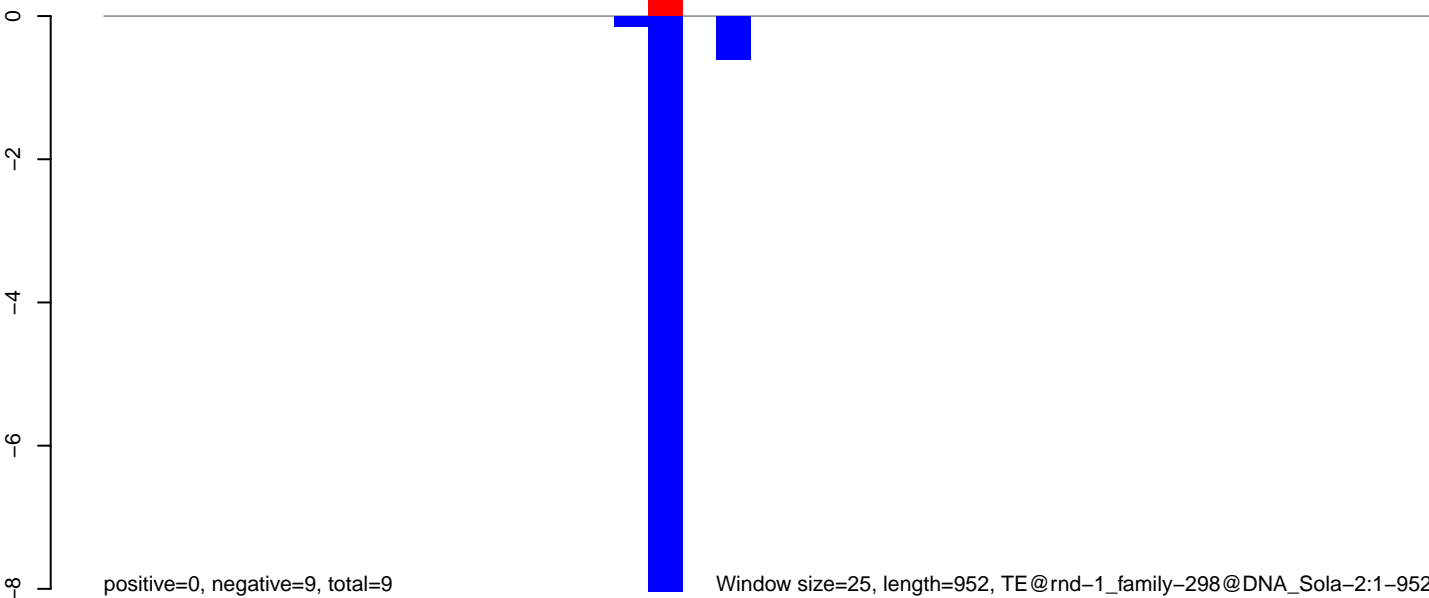
AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



AeAlbo\_C636\_2dpi\_mock3.24\_35.rep

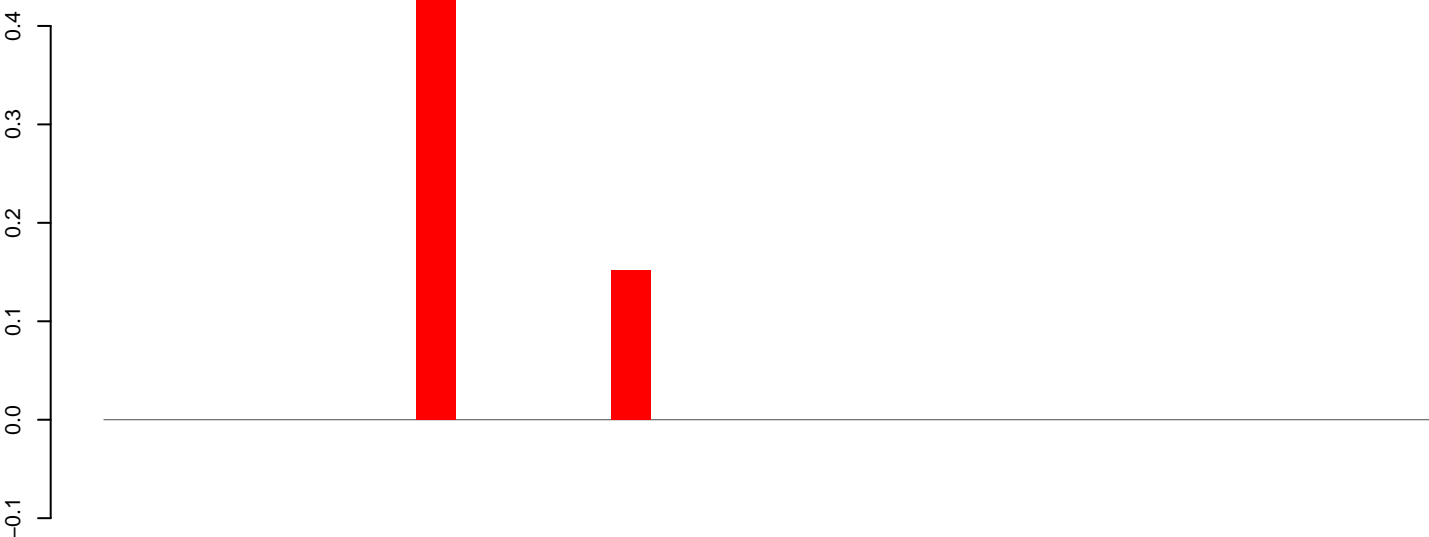


AeAlbo\_C636\_2dpi\_mock3.rep



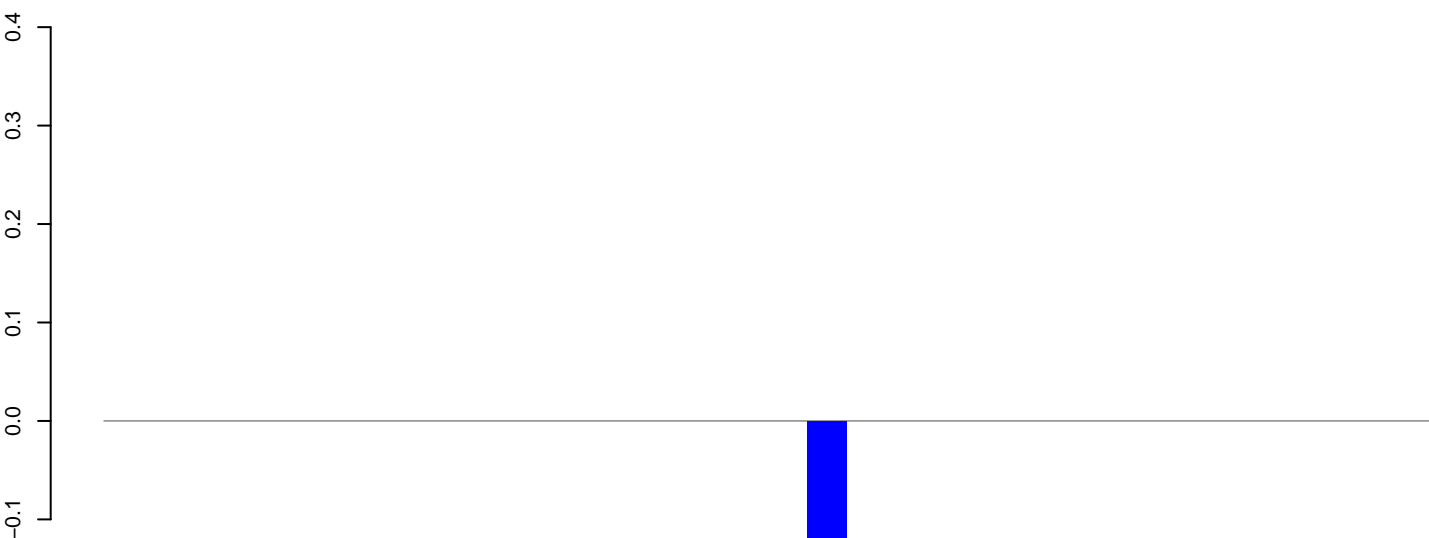
Window size=25, length=952, TE@rnd-1\_family-298@DNA\_Sola-2:1-952

**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



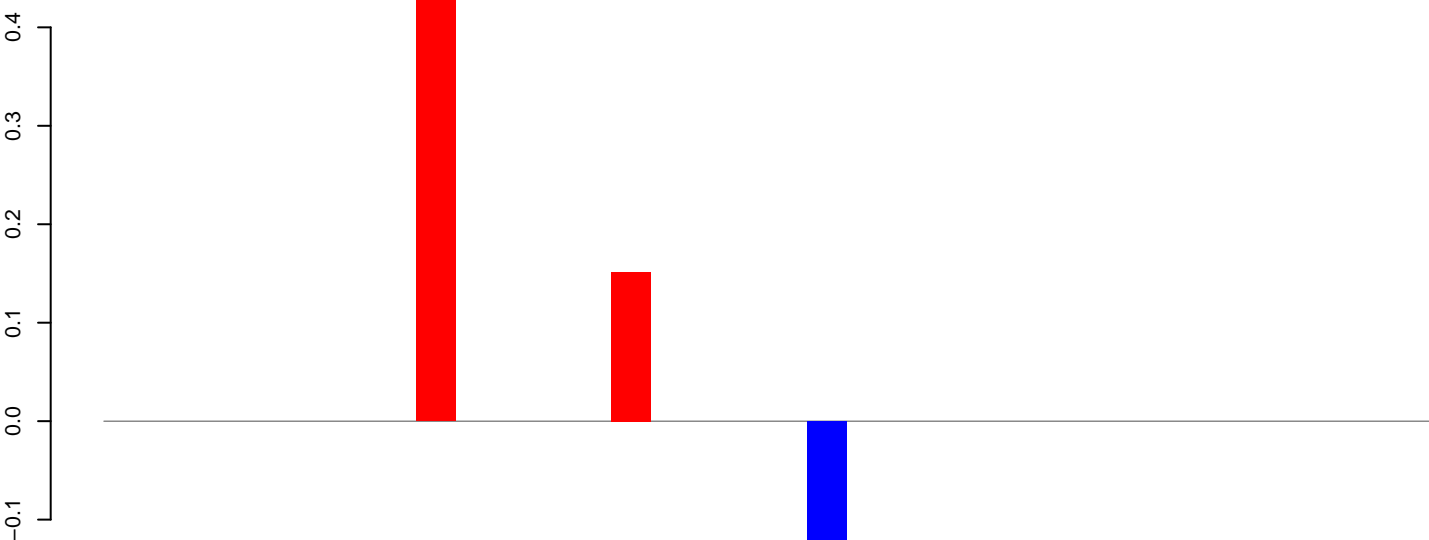
positive=1, negative=0, total=1

**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



positive=0, negative=0, total=0

**AeAlbo\_C636\_2dpi\_mock3.rep**

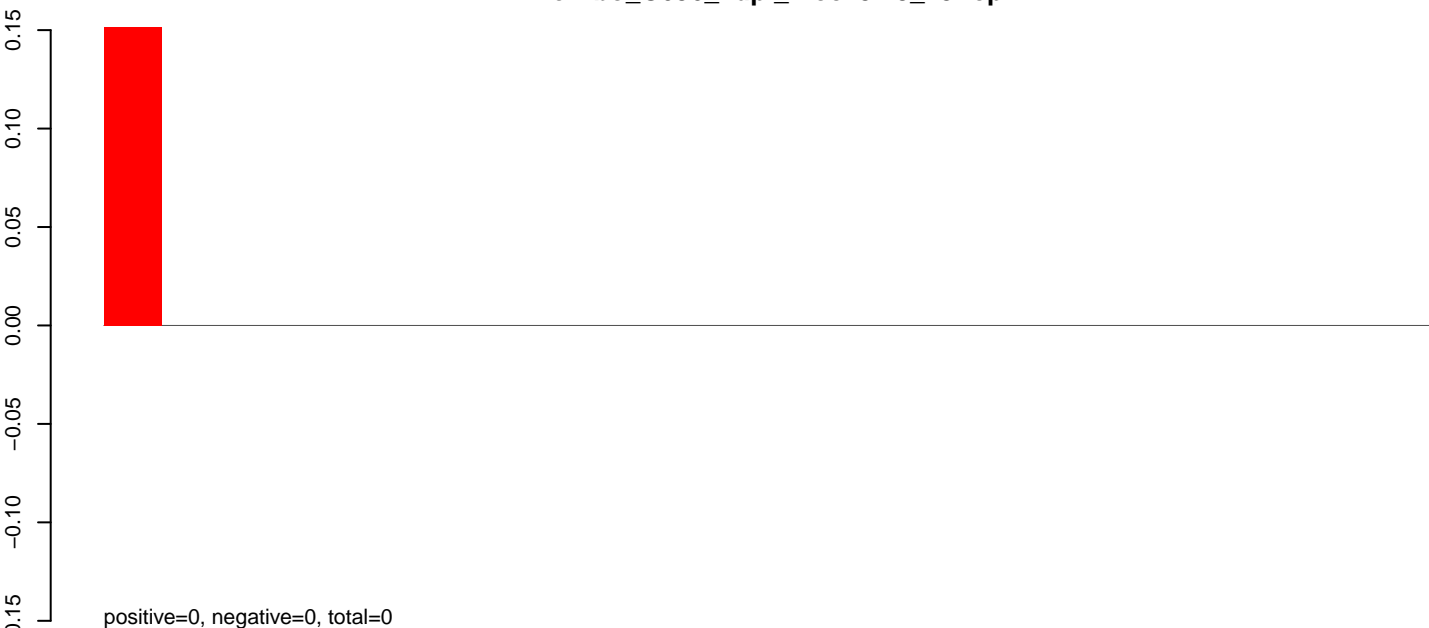


positive=1, negative=0, total=1

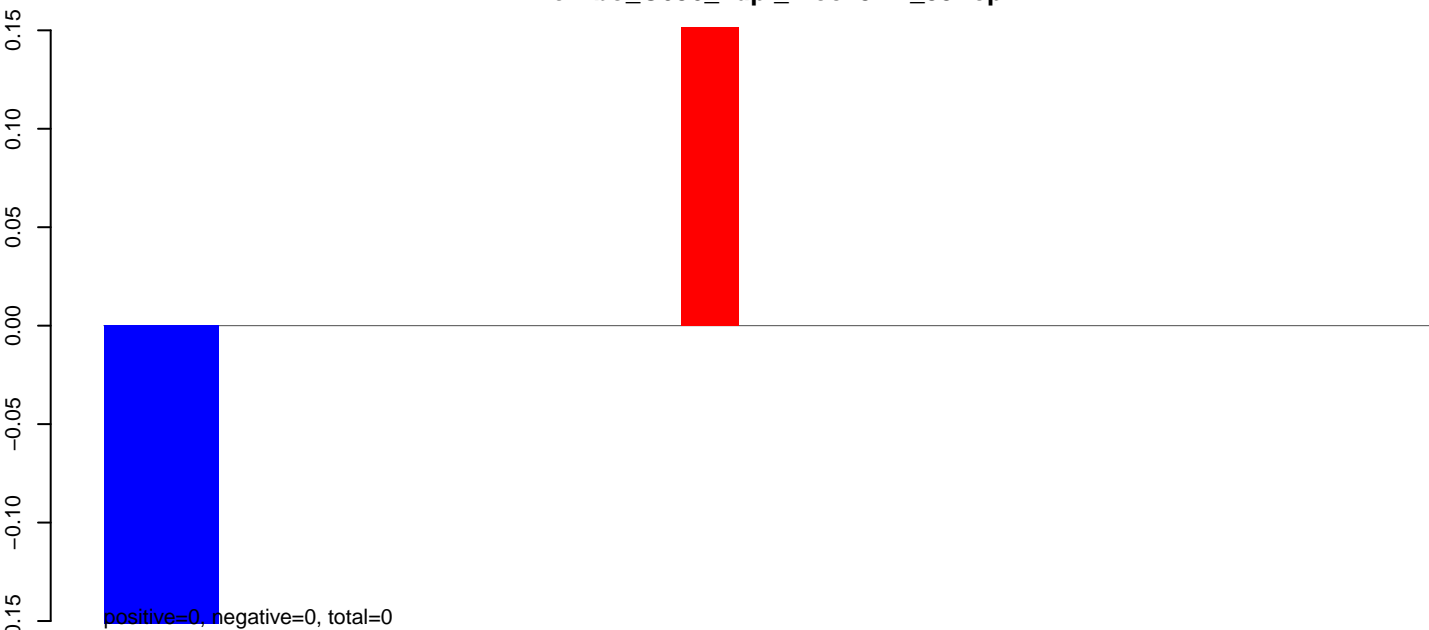
Window size=25, length=848, TE@rnd-1\_family-259@DNA:1-848

0 200 400 600 800

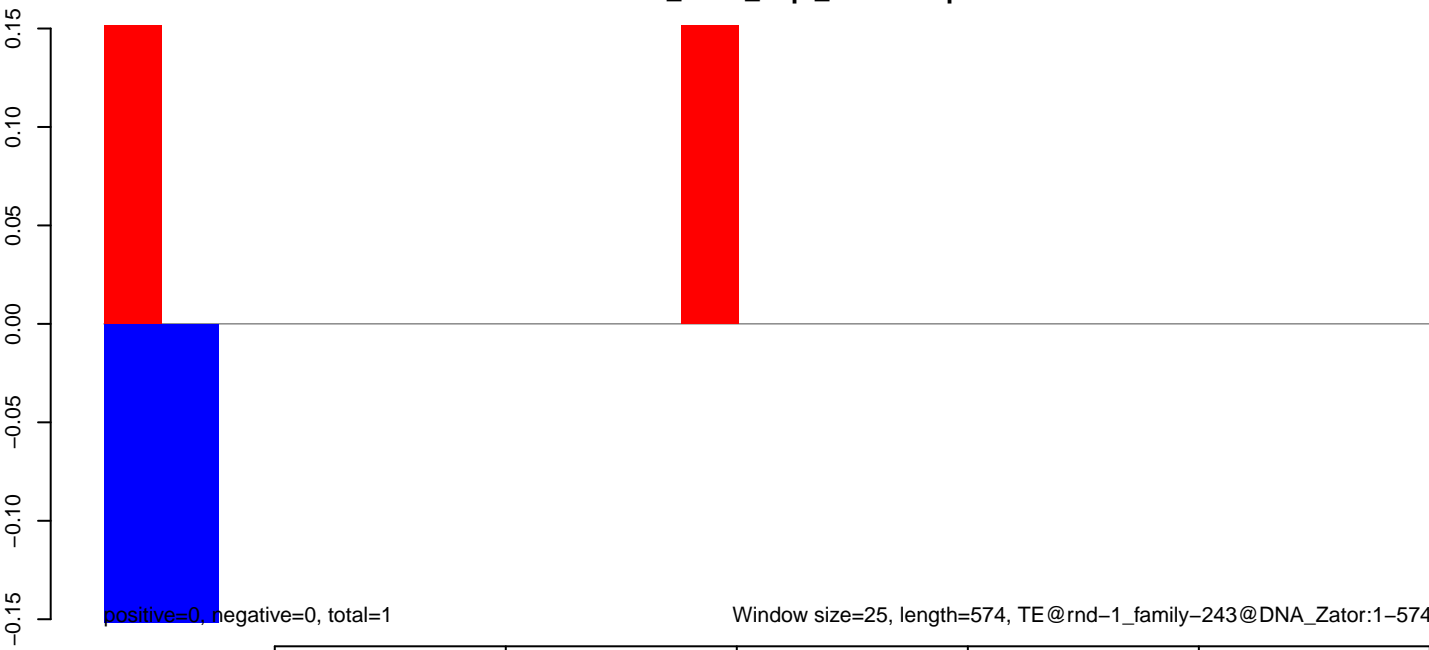
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**

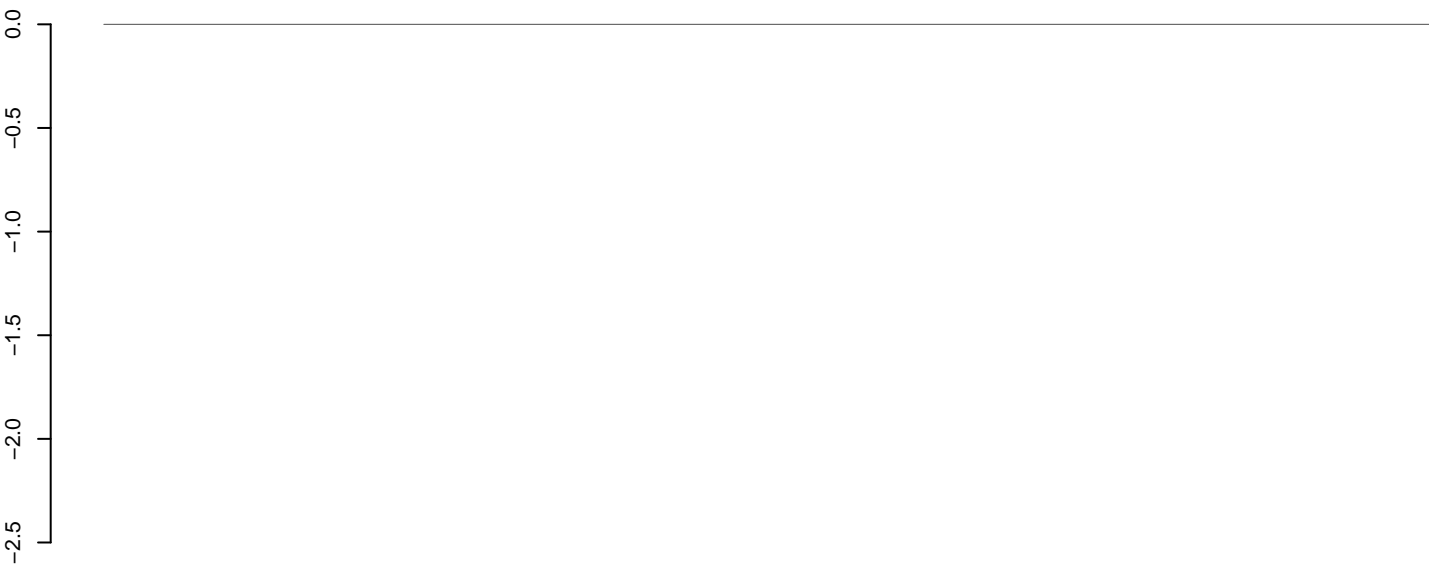


**AeAlbo\_C636\_2dpi\_mock3.rep**



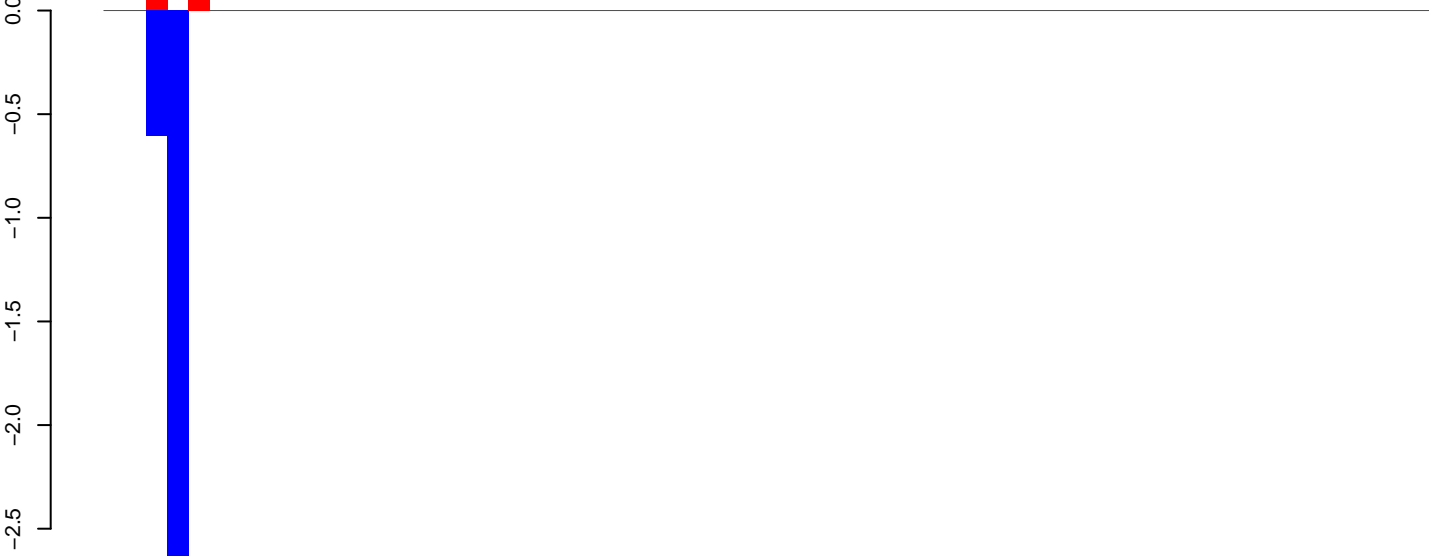


AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



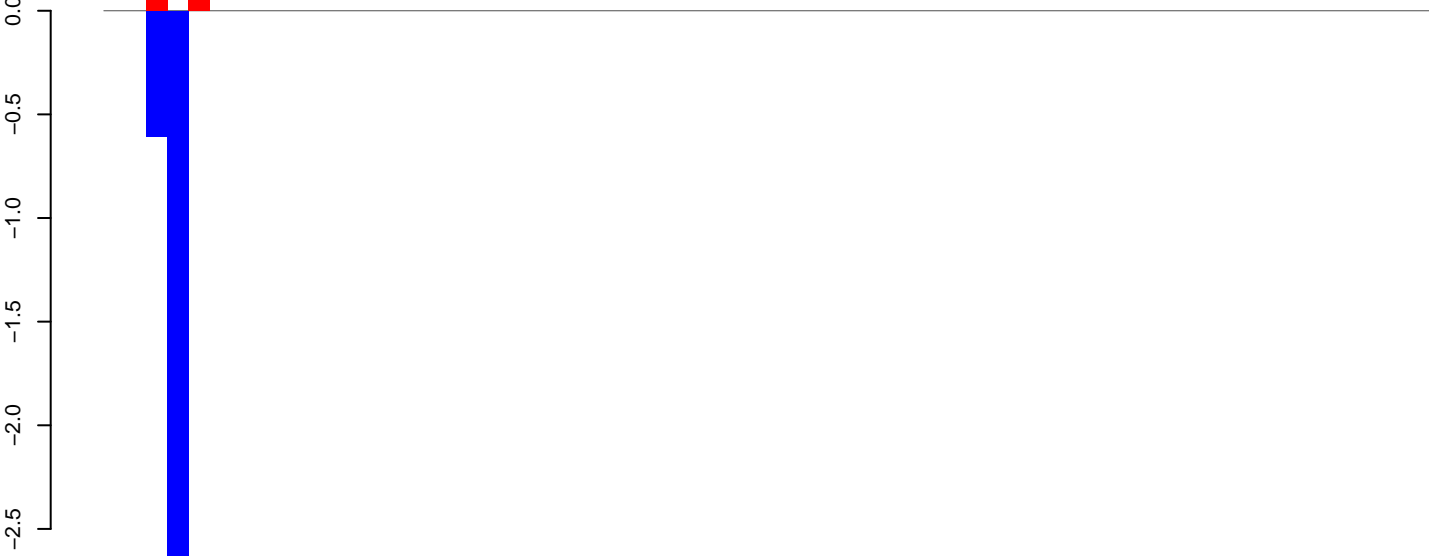
positive=0, negative=0, total=0

AeAlbo\_C636\_2dpi\_mock3.24\_35.rep



positive=0, negative=3, total=4

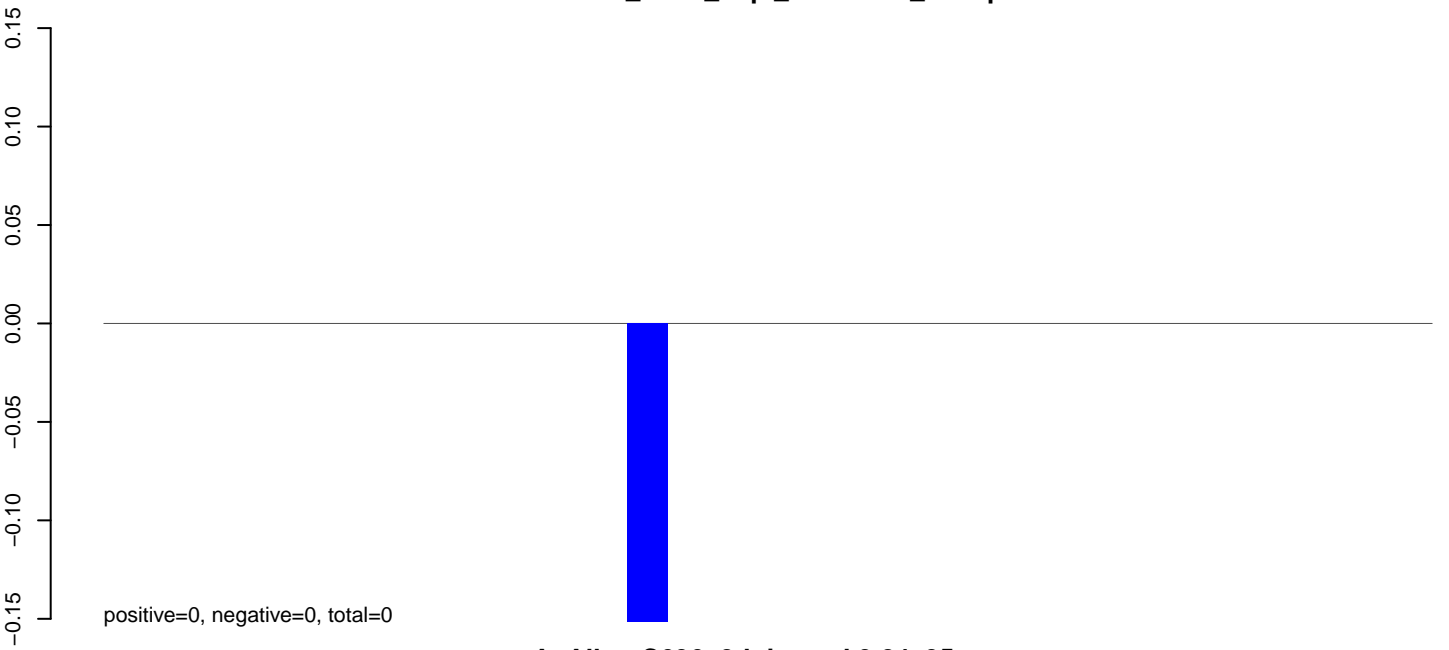
AeAlbo\_C636\_2dpi\_mock3.rep



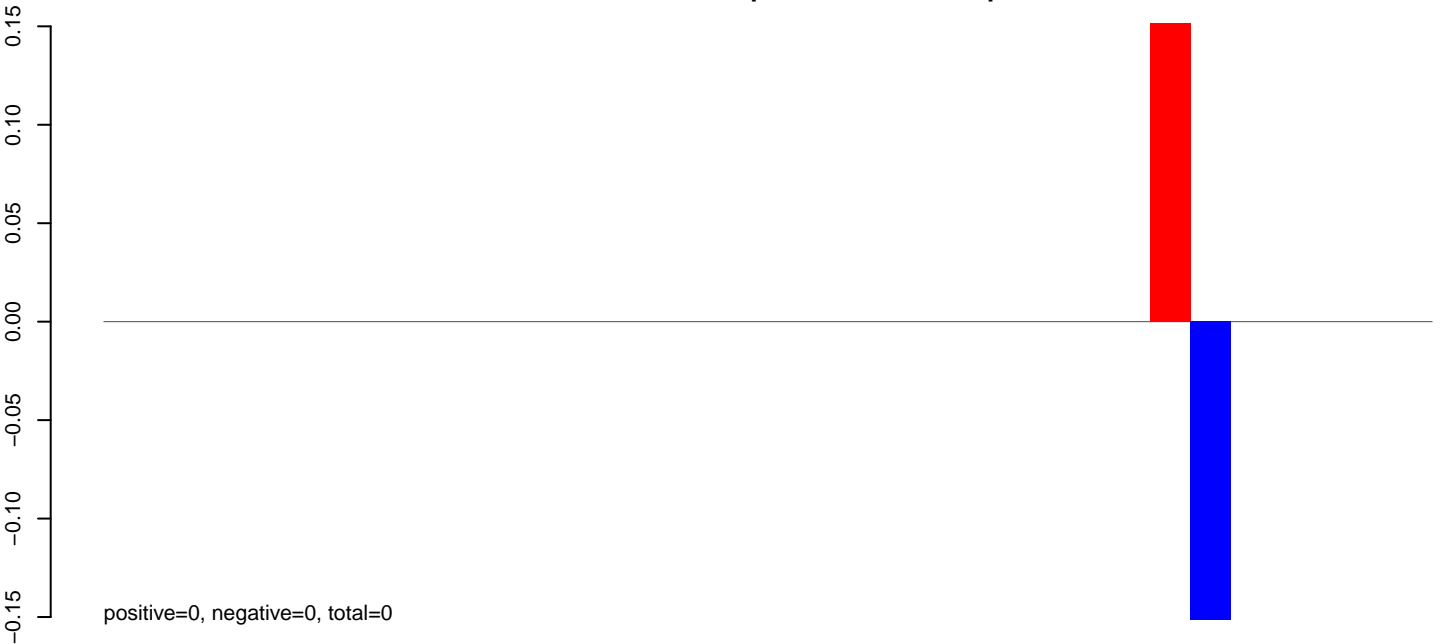
positive=0, negative=3, total=4

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

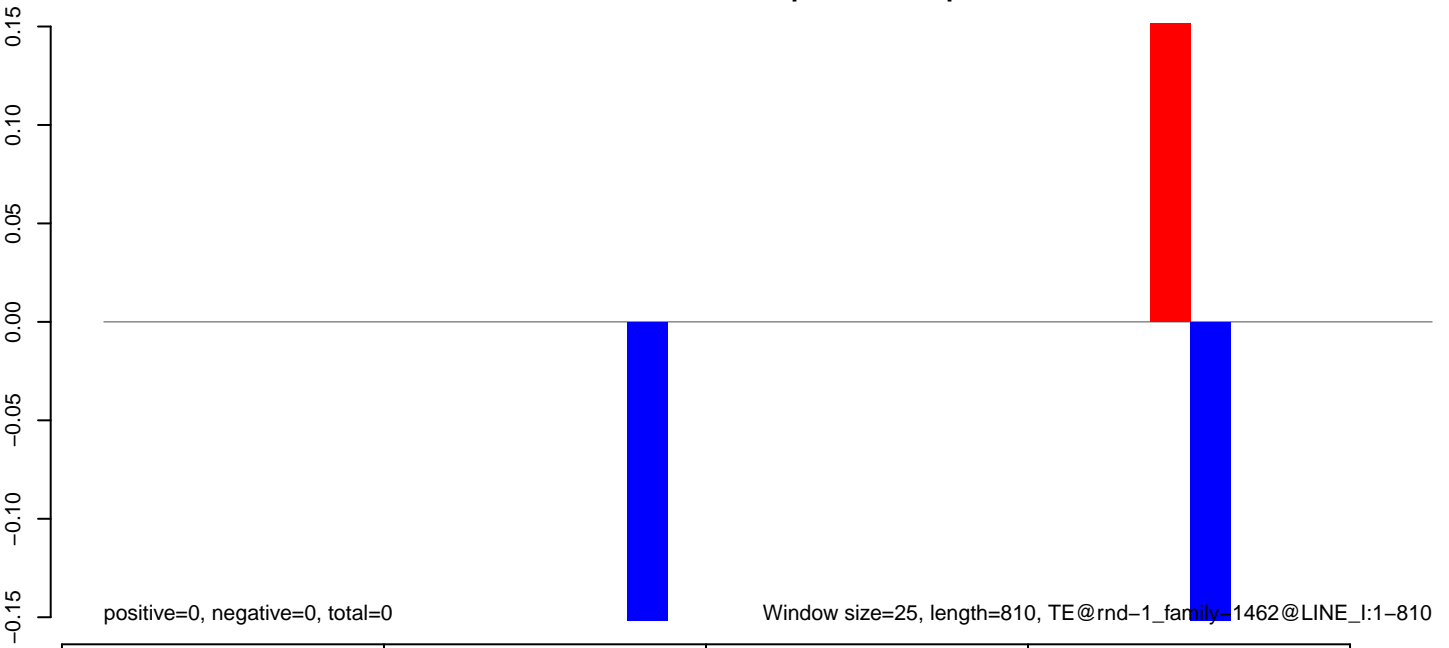
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



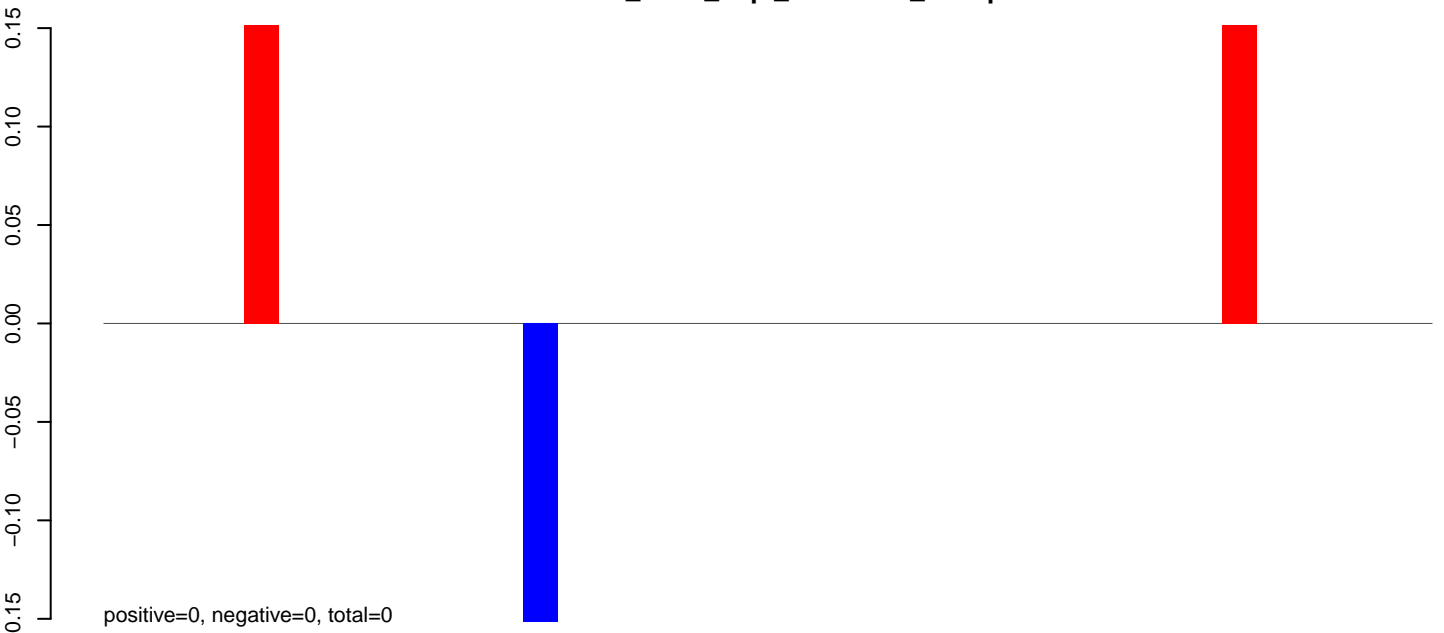
**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



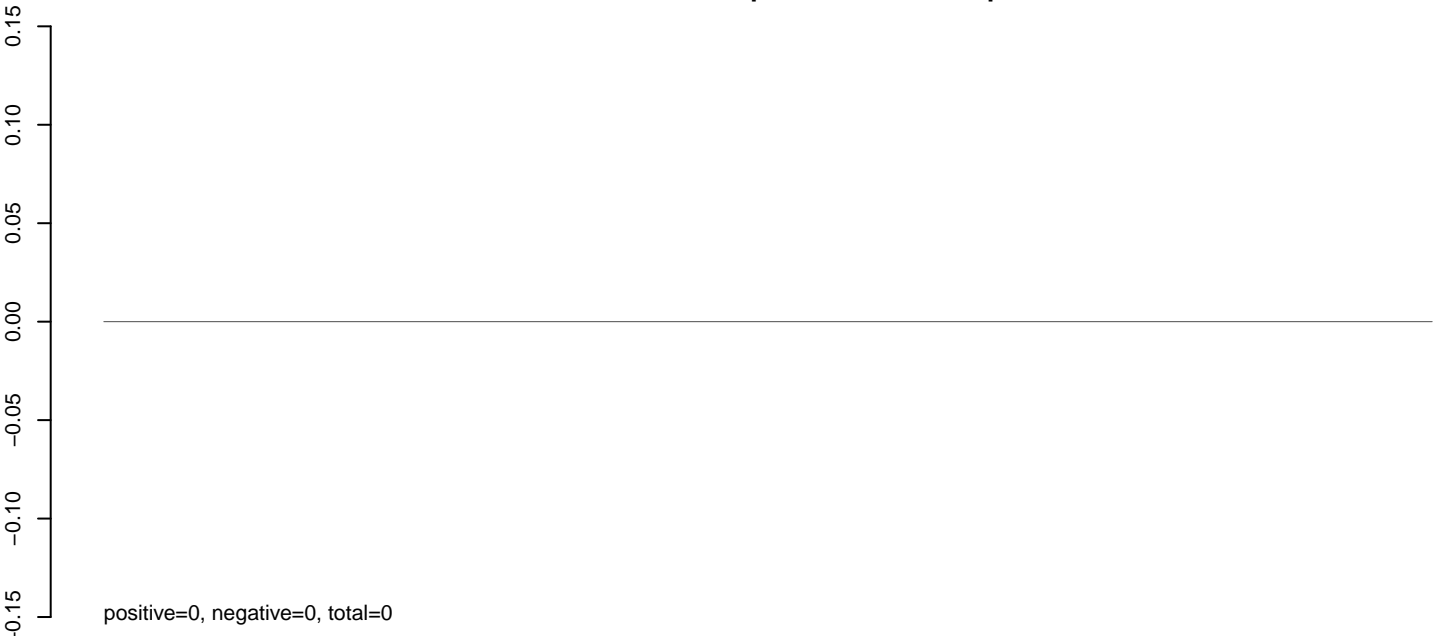
**AeAlbo\_C636\_2dpi\_mock3.rep**



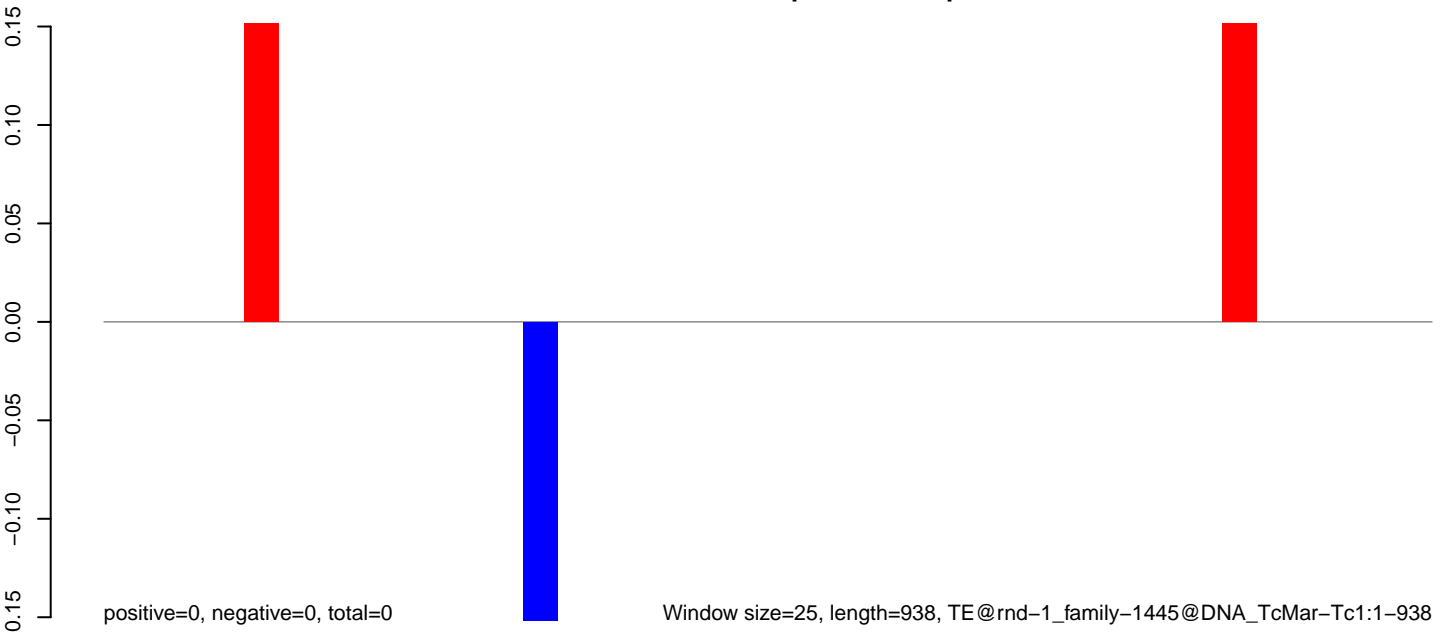
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



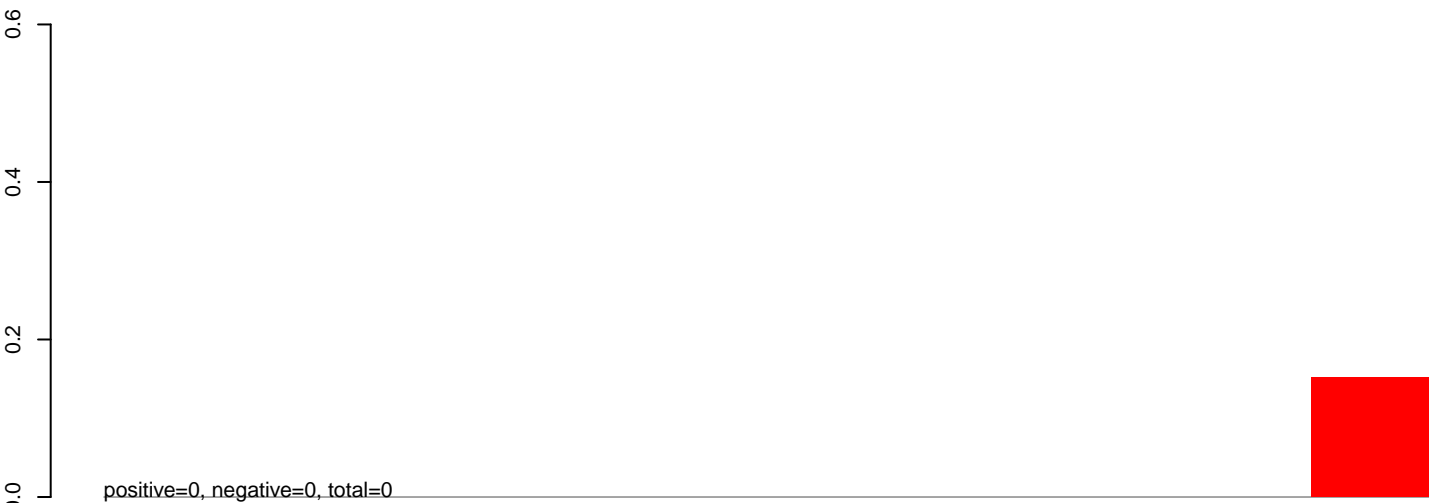
**AeAlbo\_C636\_2dpi\_mock3.rep**



Window size=25, length=938, TE@rnd-1\_family-1445@DNA\_TcMar-Tc1:1-938

0 200 400 600 800 1000

AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



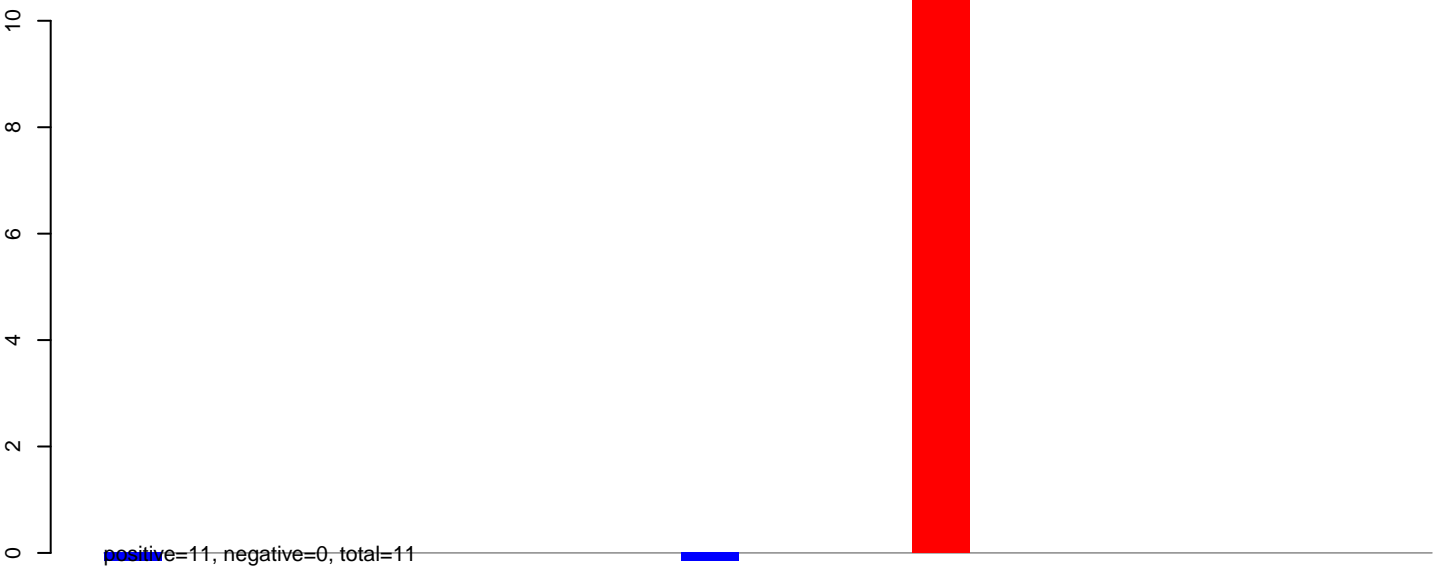
AeAlbo\_C636\_2dpi\_mock3.24\_35.rep



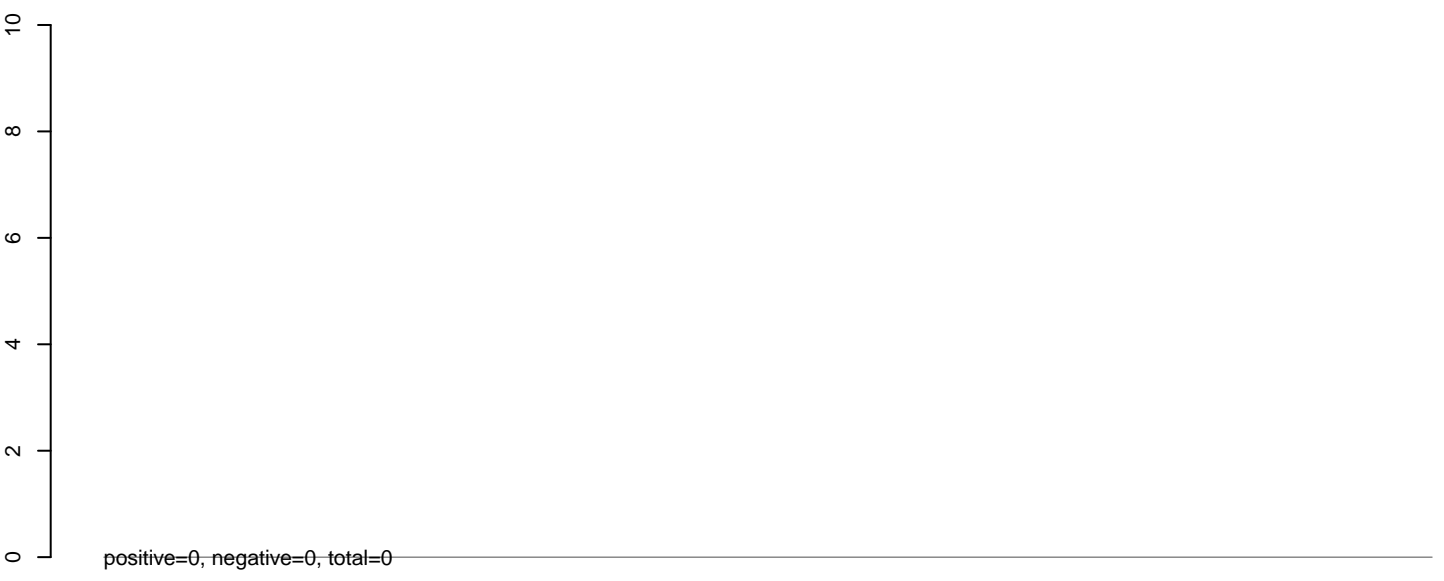
AeAlbo\_C636\_2dpi\_mock3.rep



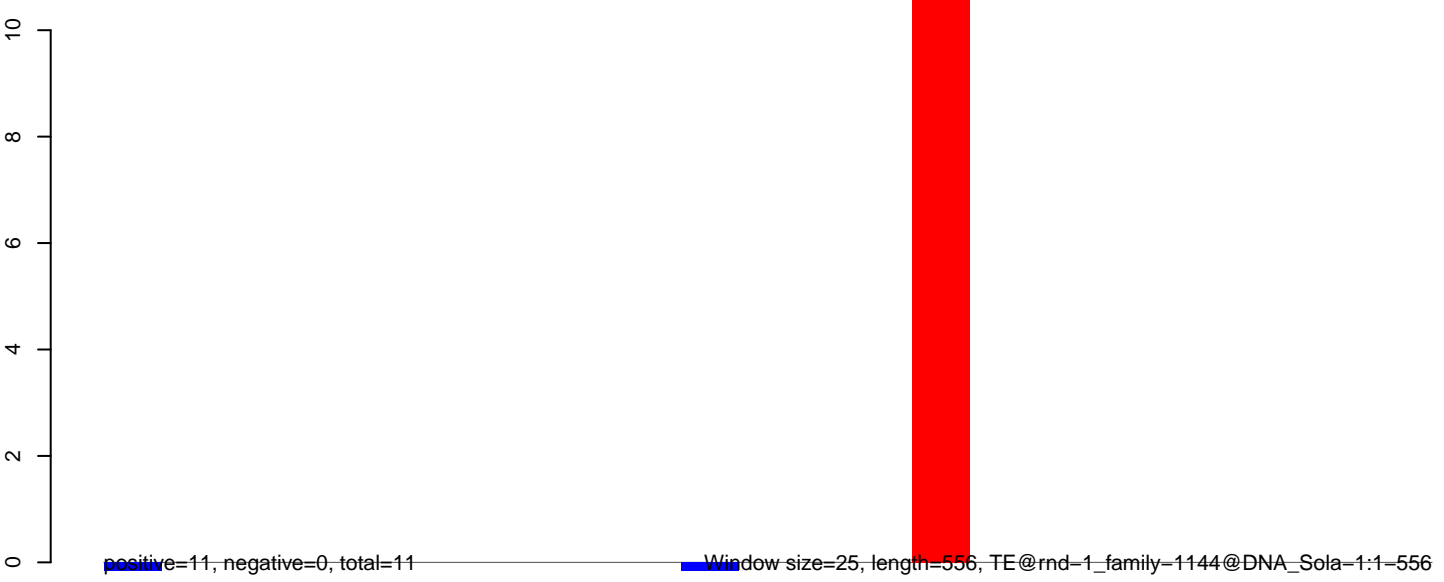
AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



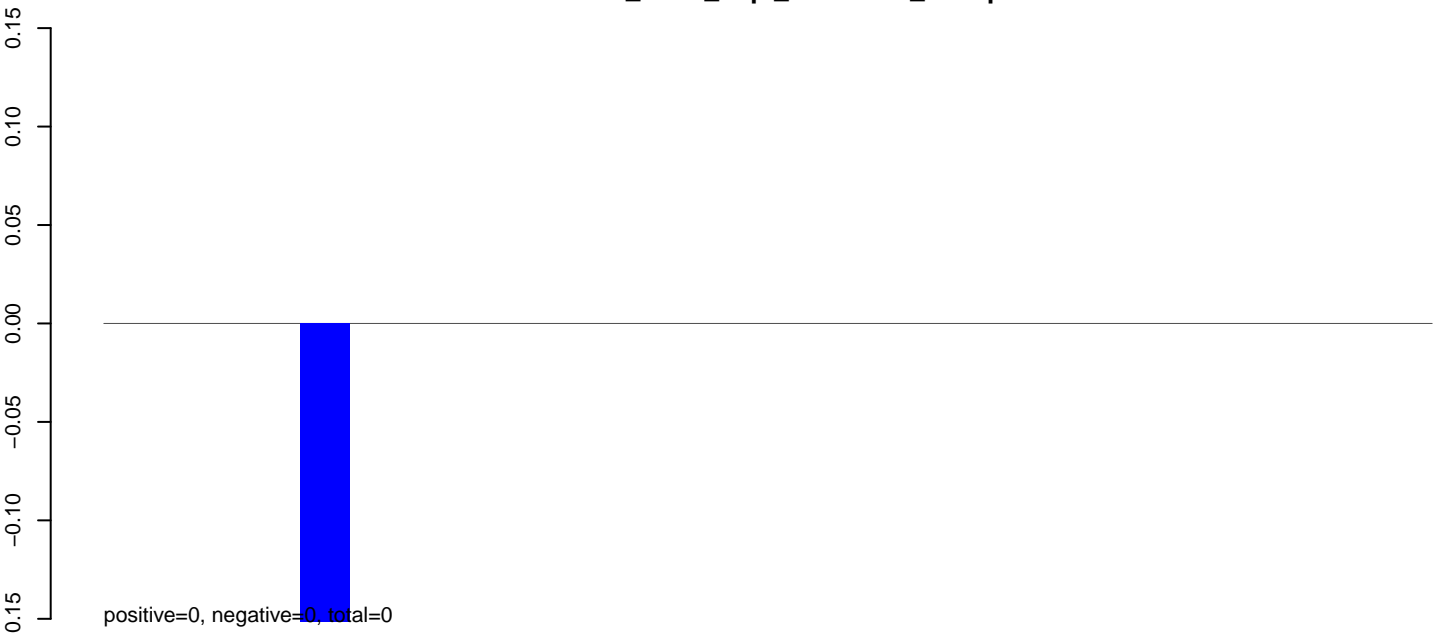
AeAlbo\_C636\_2dpi\_mock3.24\_35.rep



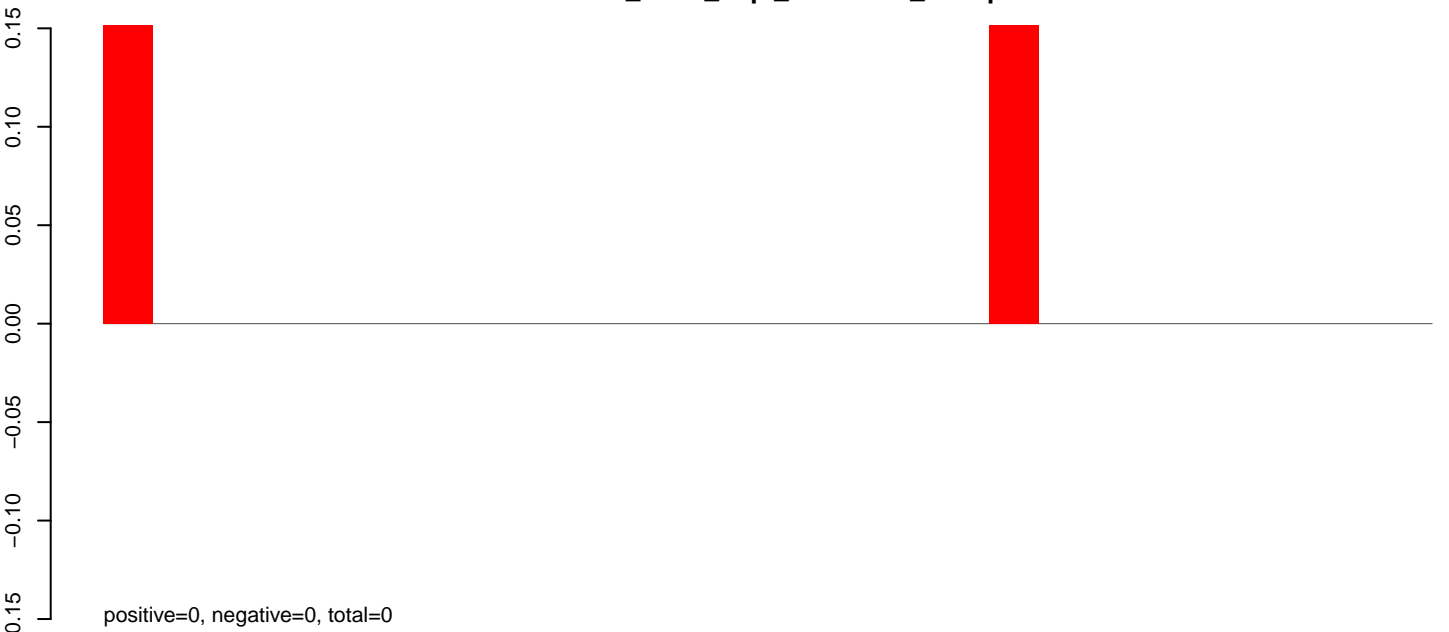
AeAlbo\_C636\_2dpi\_mock3.rep



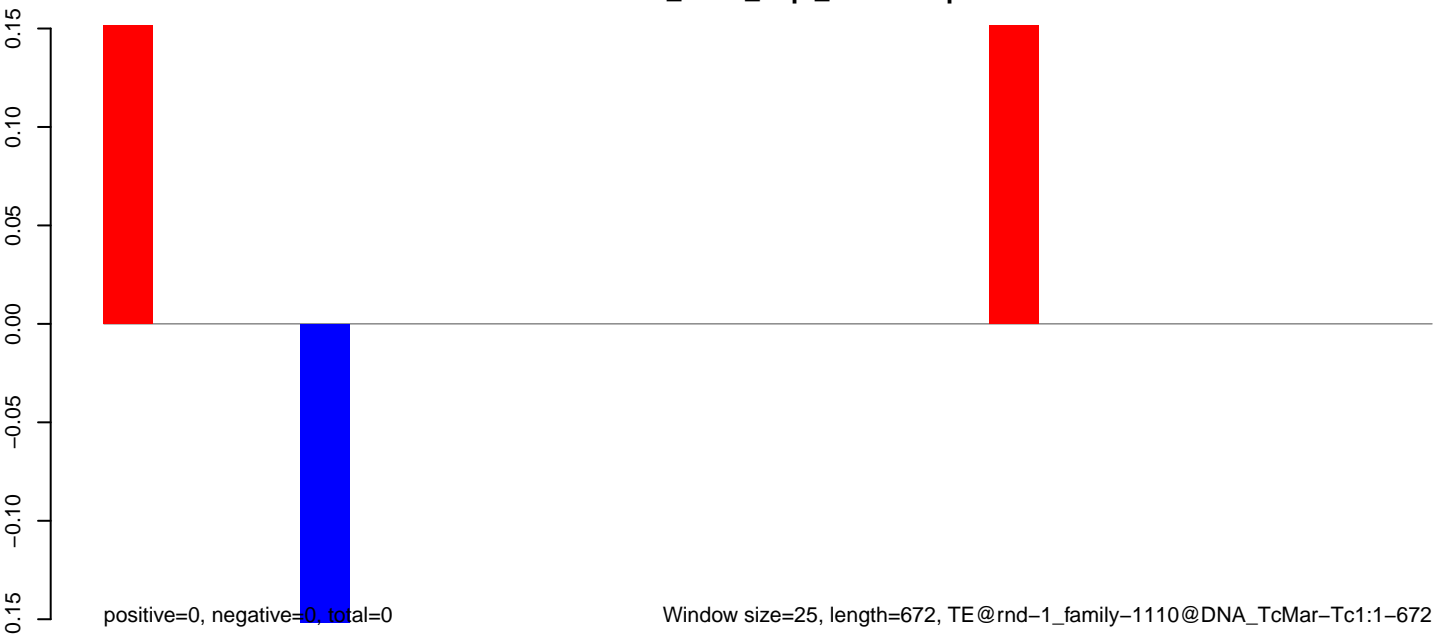
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



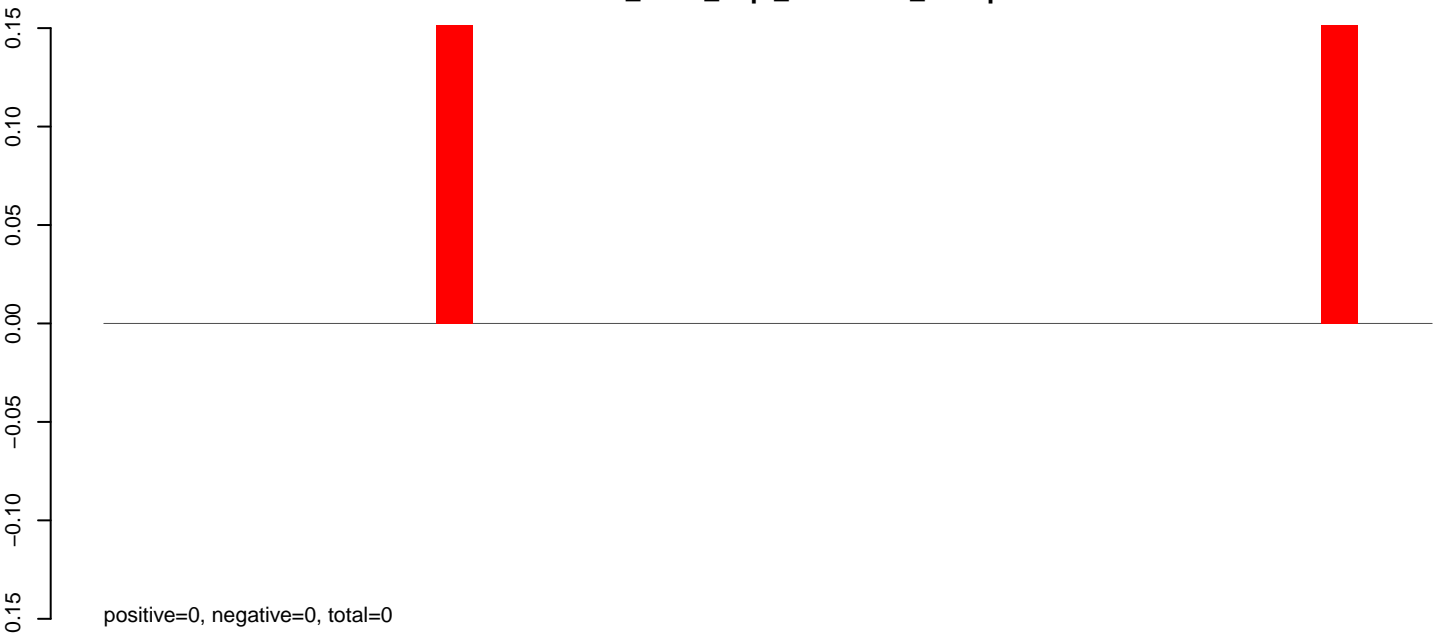
**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



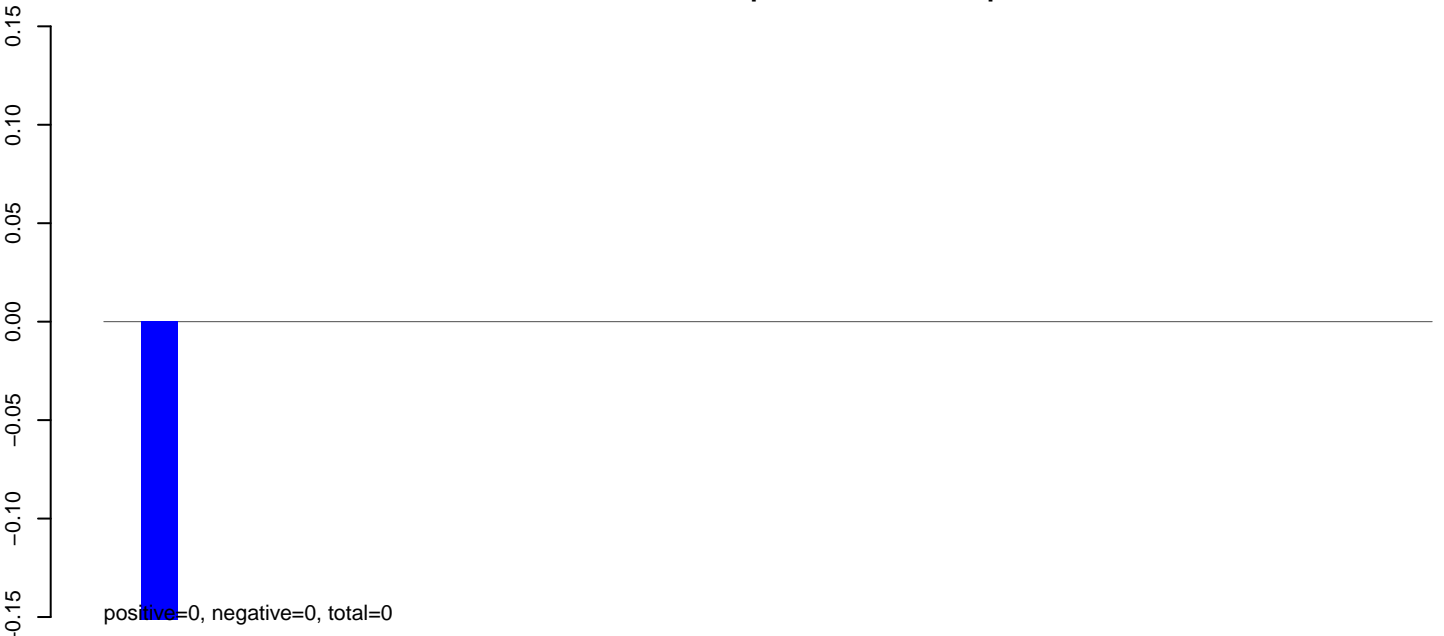
**AeAlbo\_C636\_2dpi\_mock3.rep**



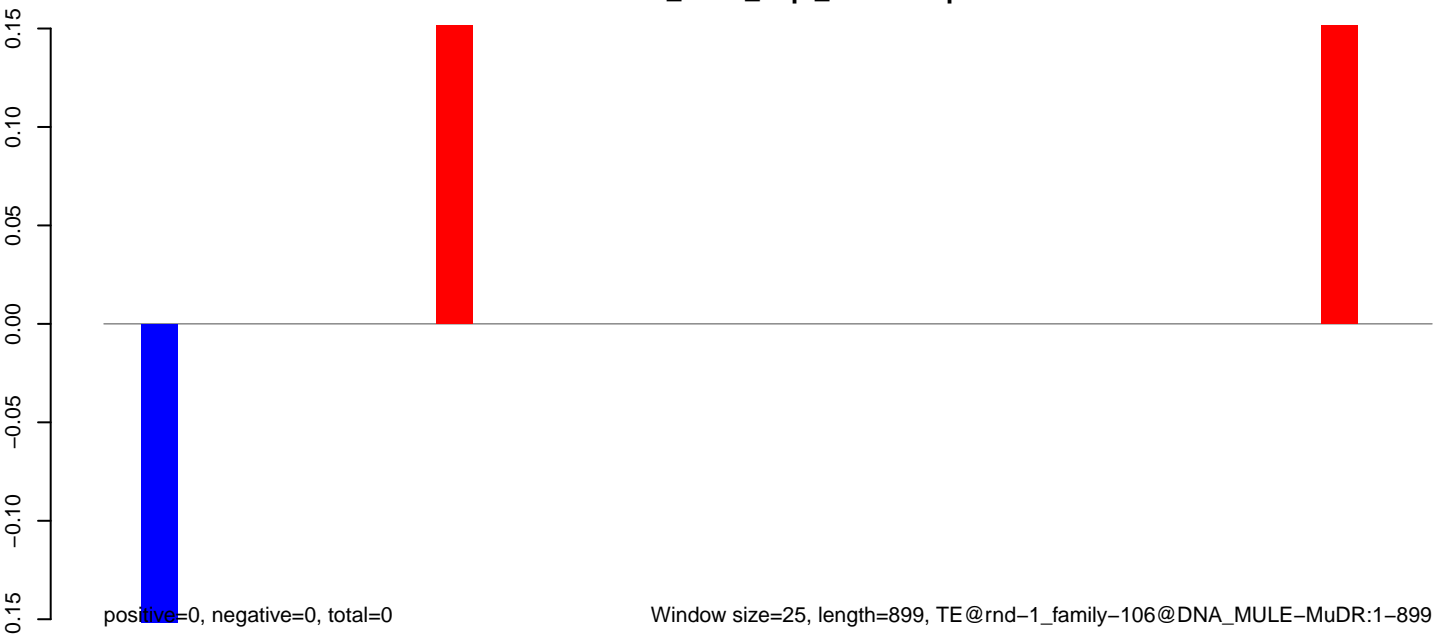
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



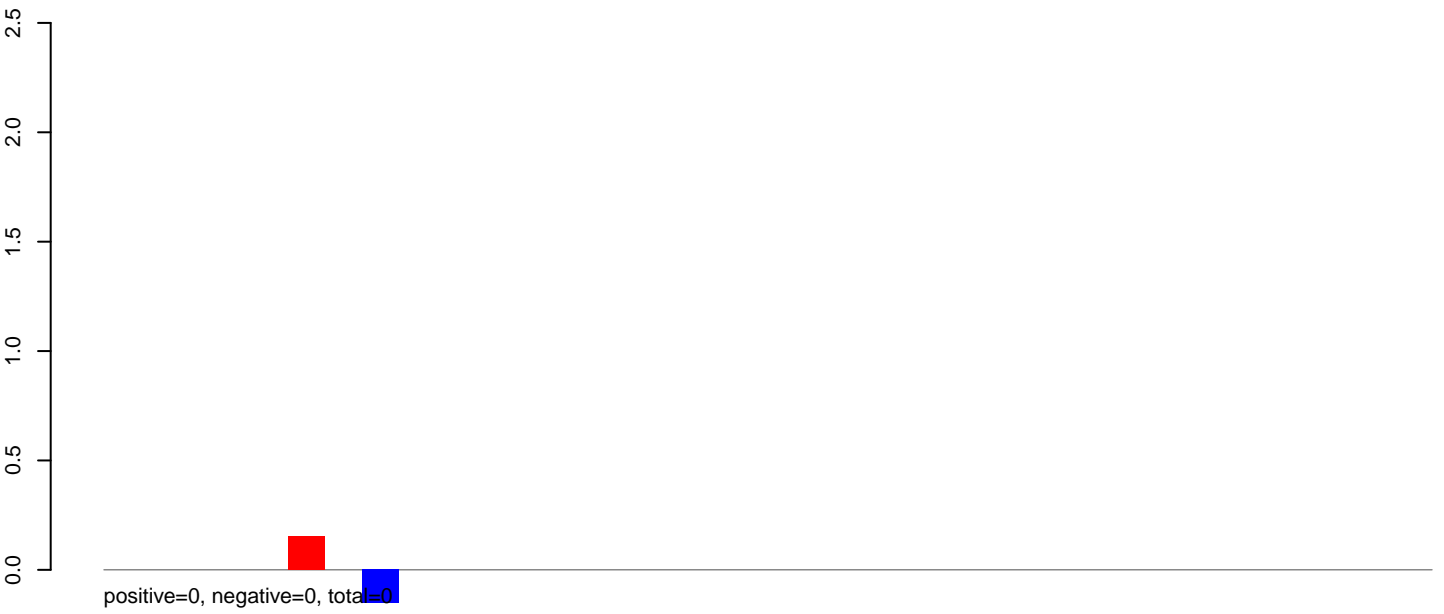
**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



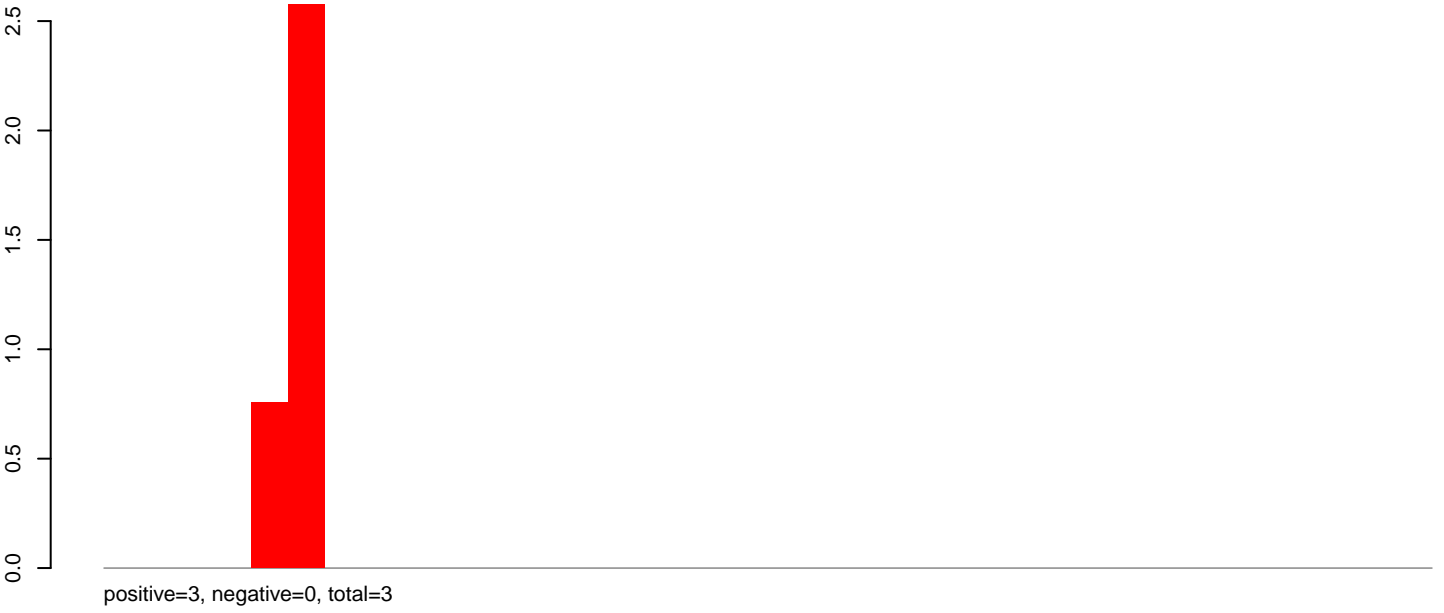
**AeAlbo\_C636\_2dpi\_mock3.rep**



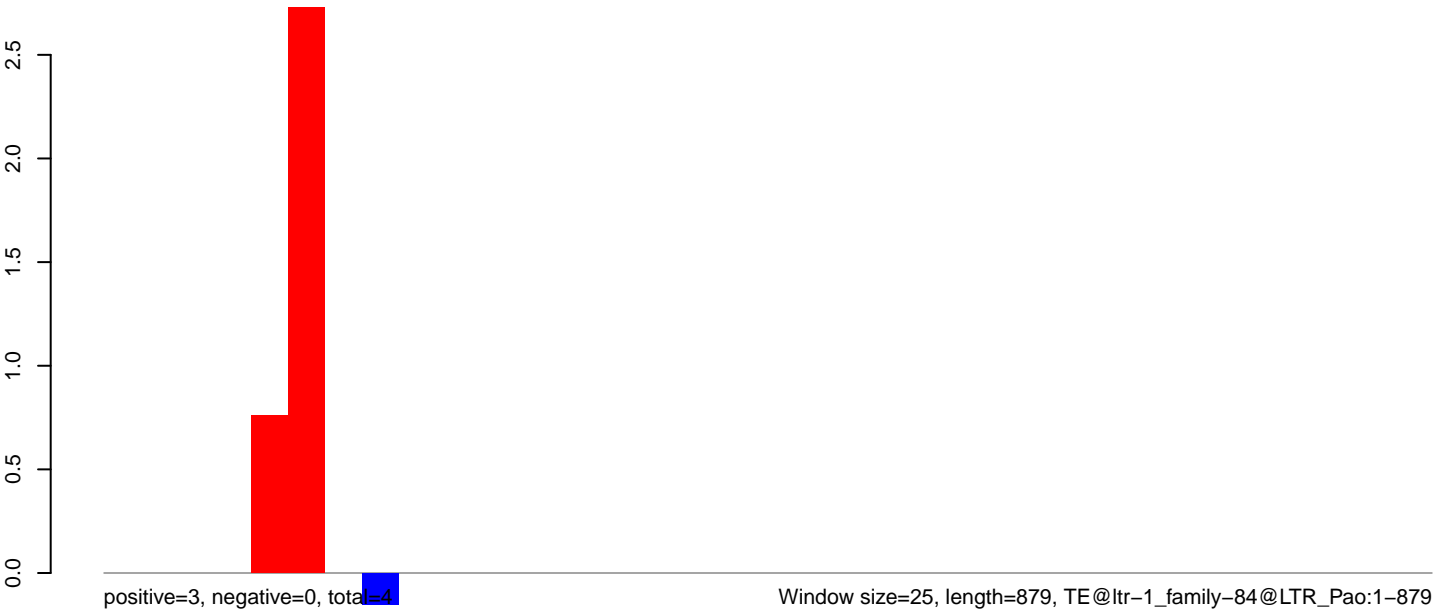
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



**AeAlbo\_C636\_2dpi\_mock3.rep**

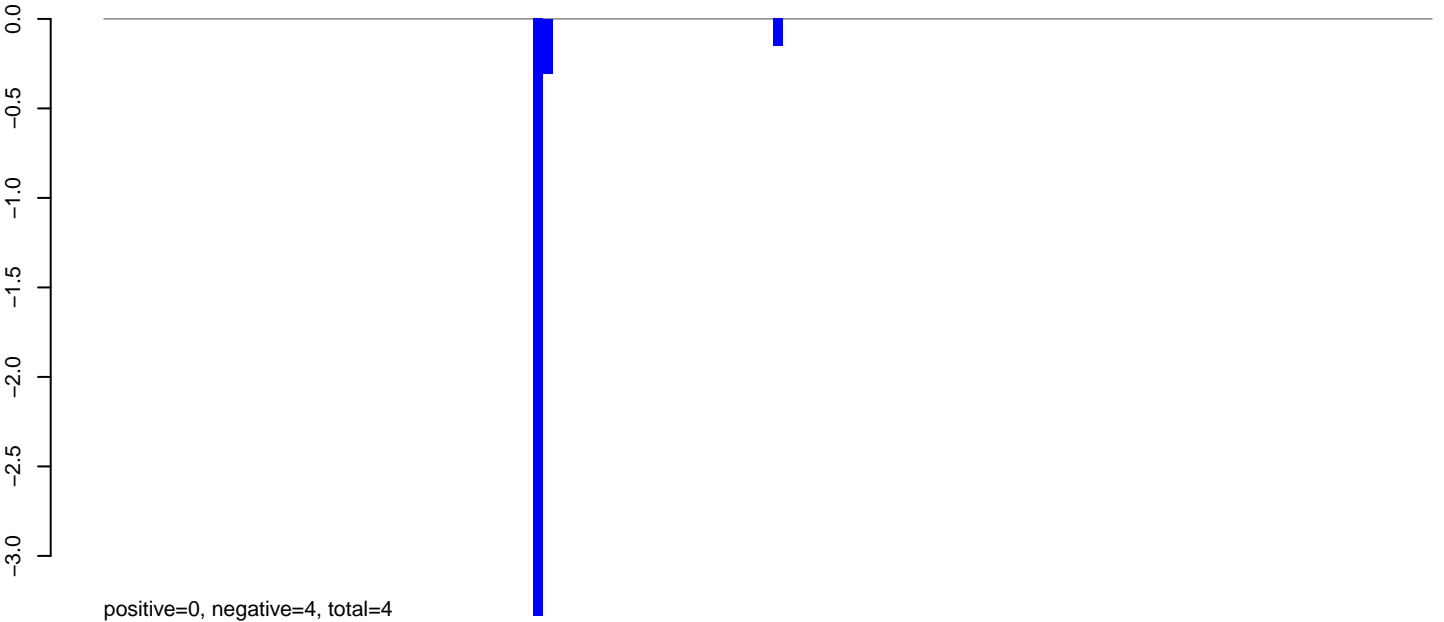


Window size=25, length=879, TE@ltr-1\_family-84@LTR\_Pao:1-879

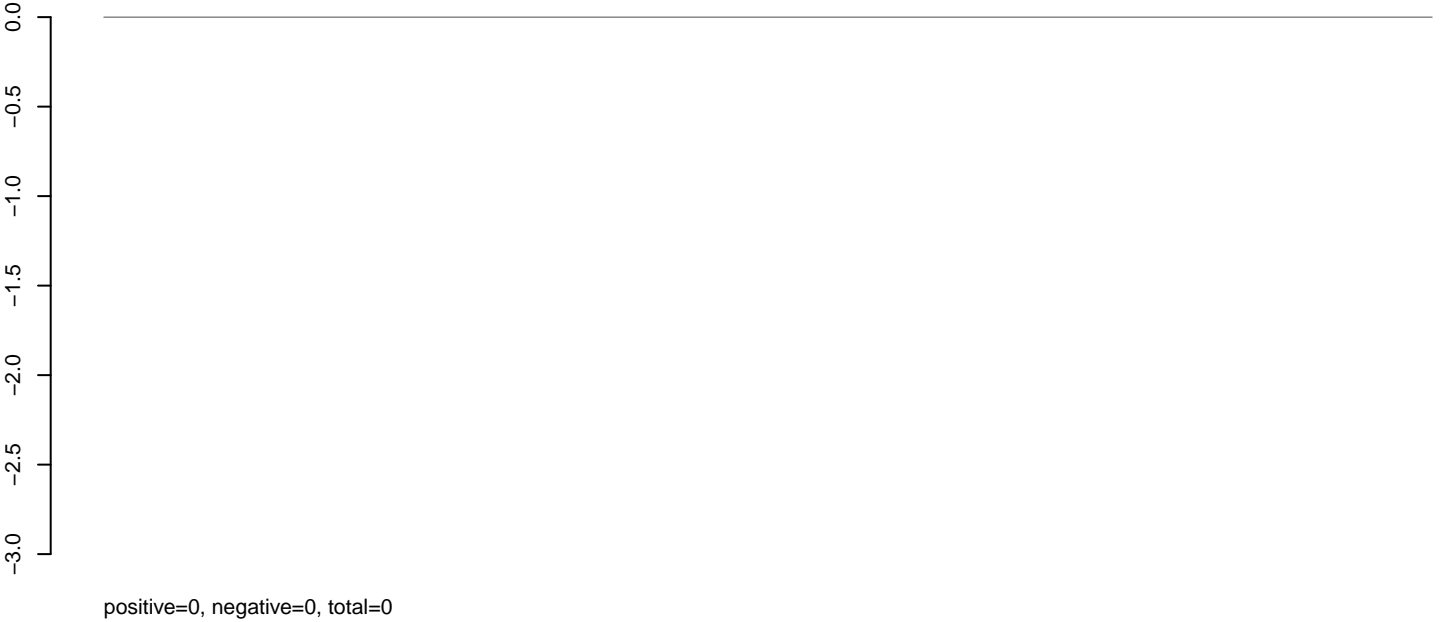
0 200 400 600 800



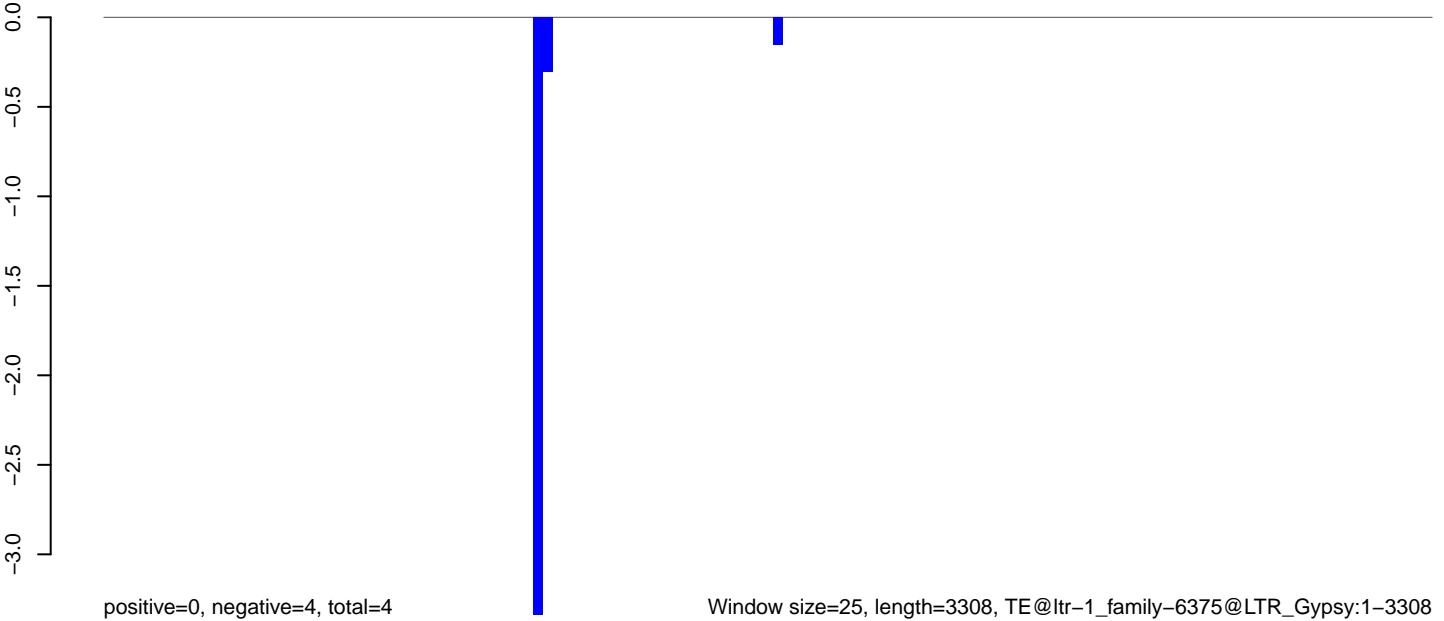
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



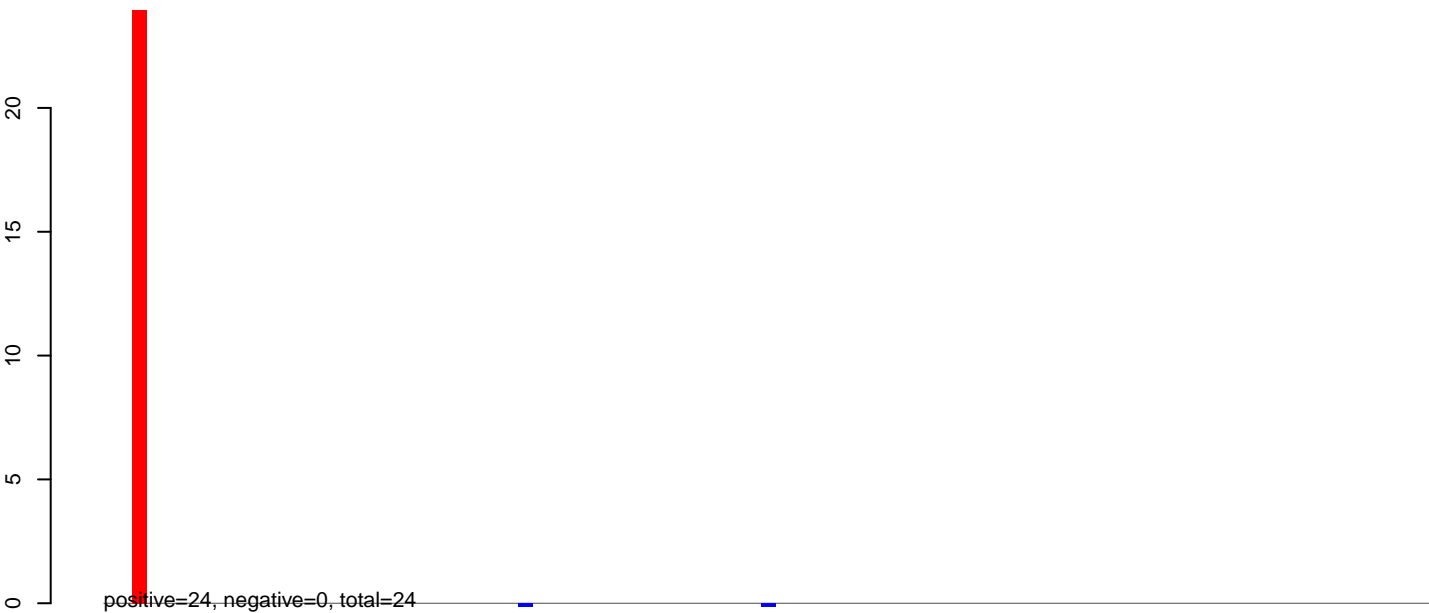
**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



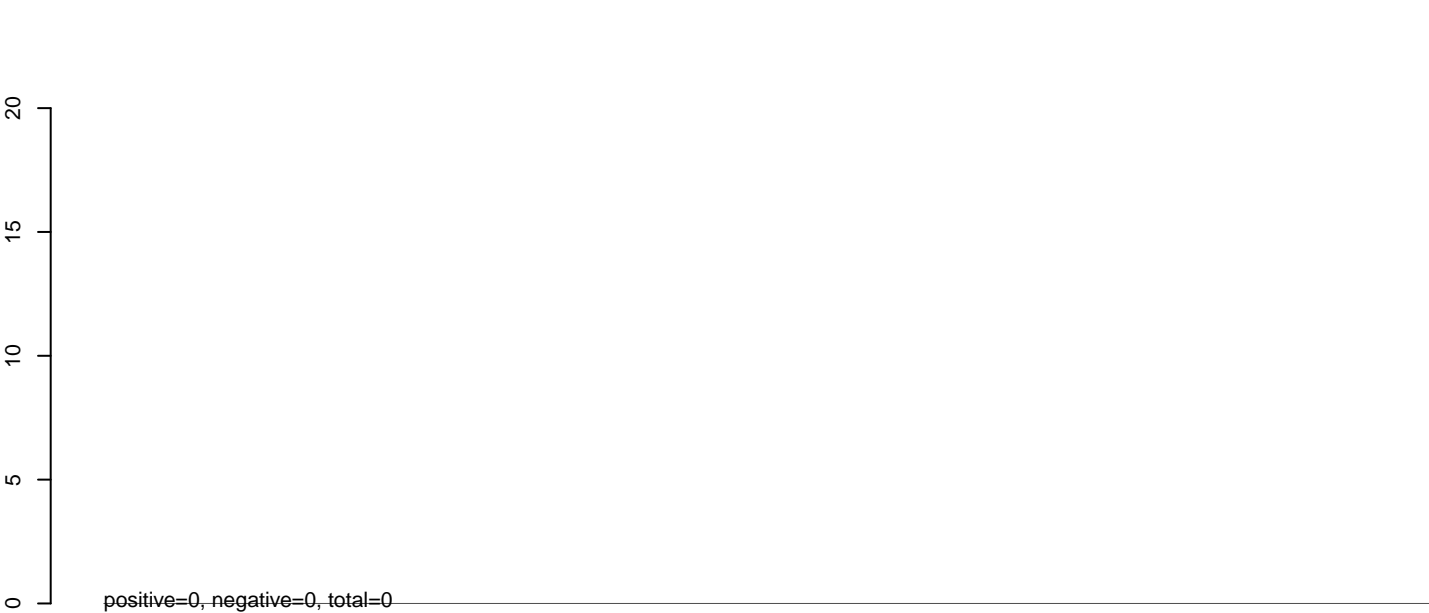
**AeAlbo\_C636\_2dpi\_mock3.rep**



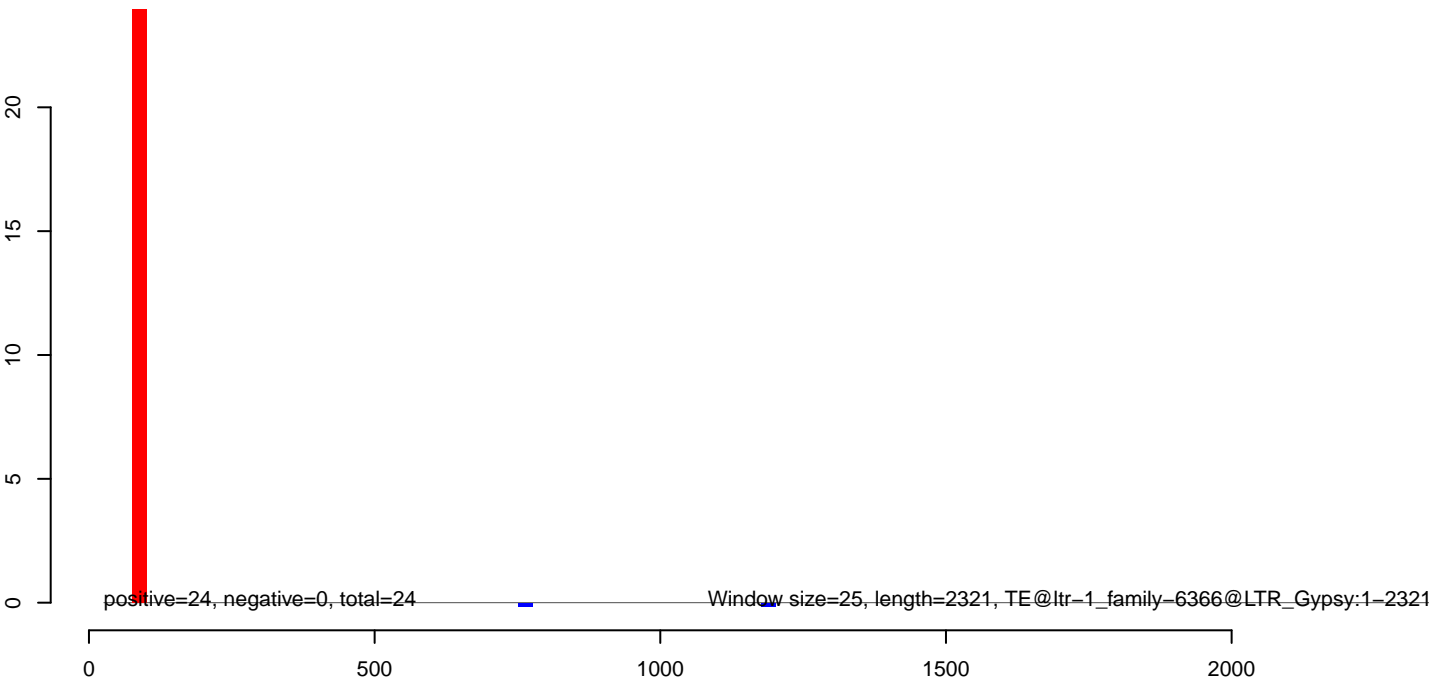
AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



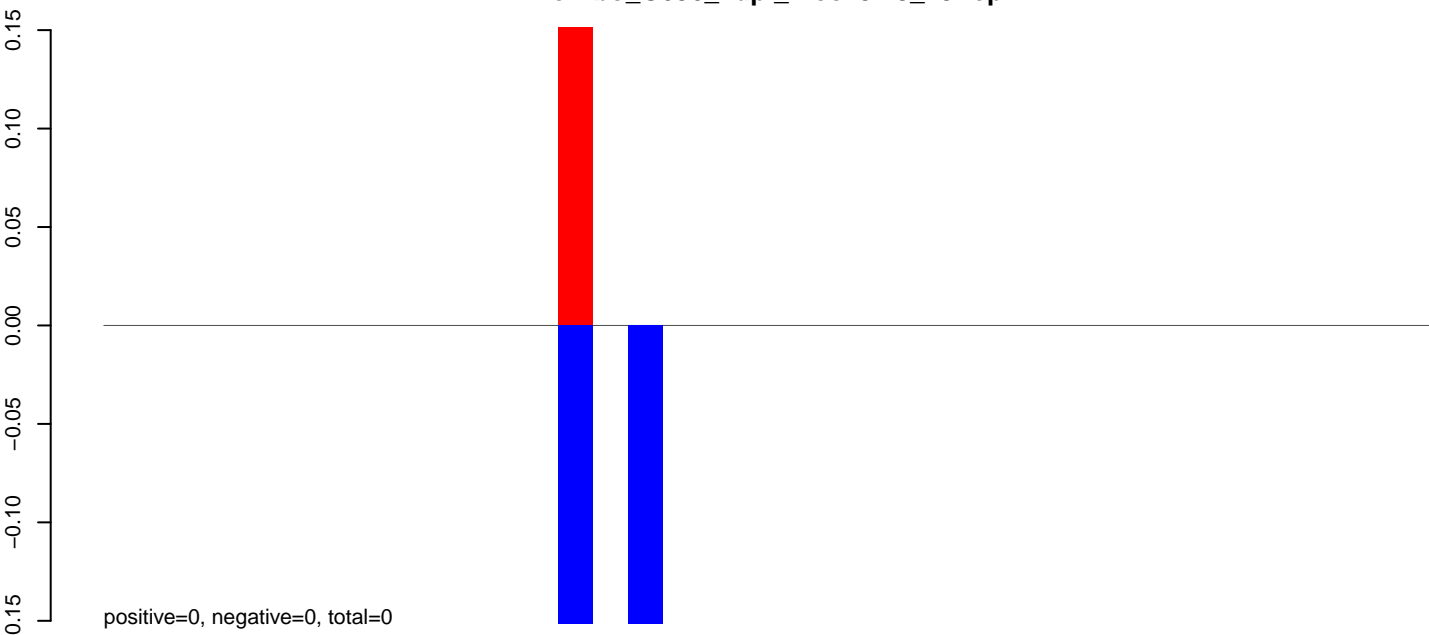
AeAlbo\_C636\_2dpi\_mock3.24\_35.rep



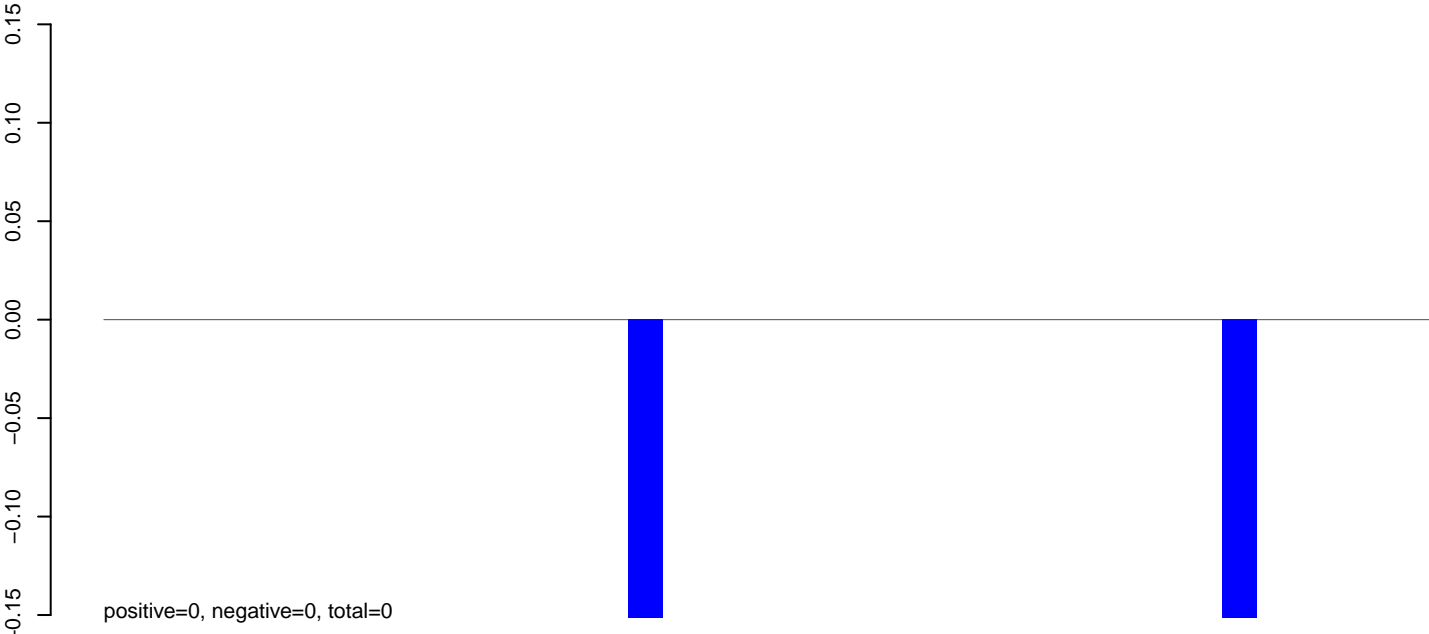
AeAlbo\_C636\_2dpi\_mock3.rep



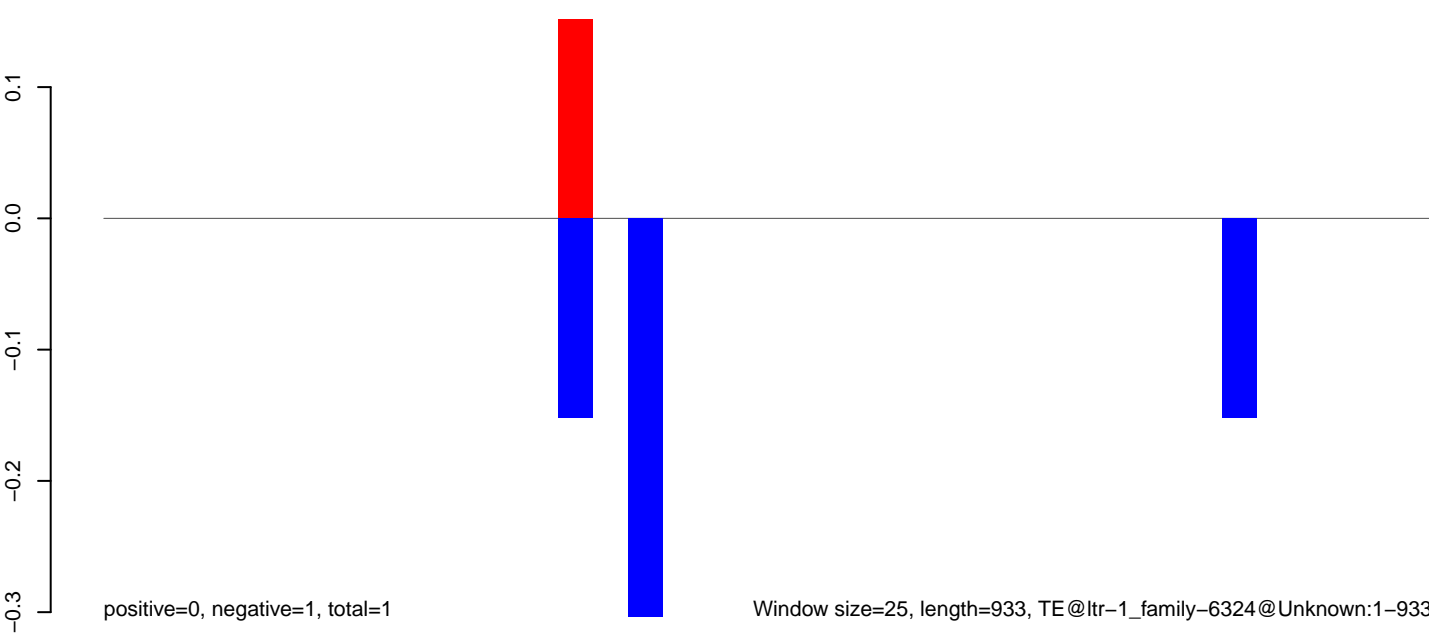
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**

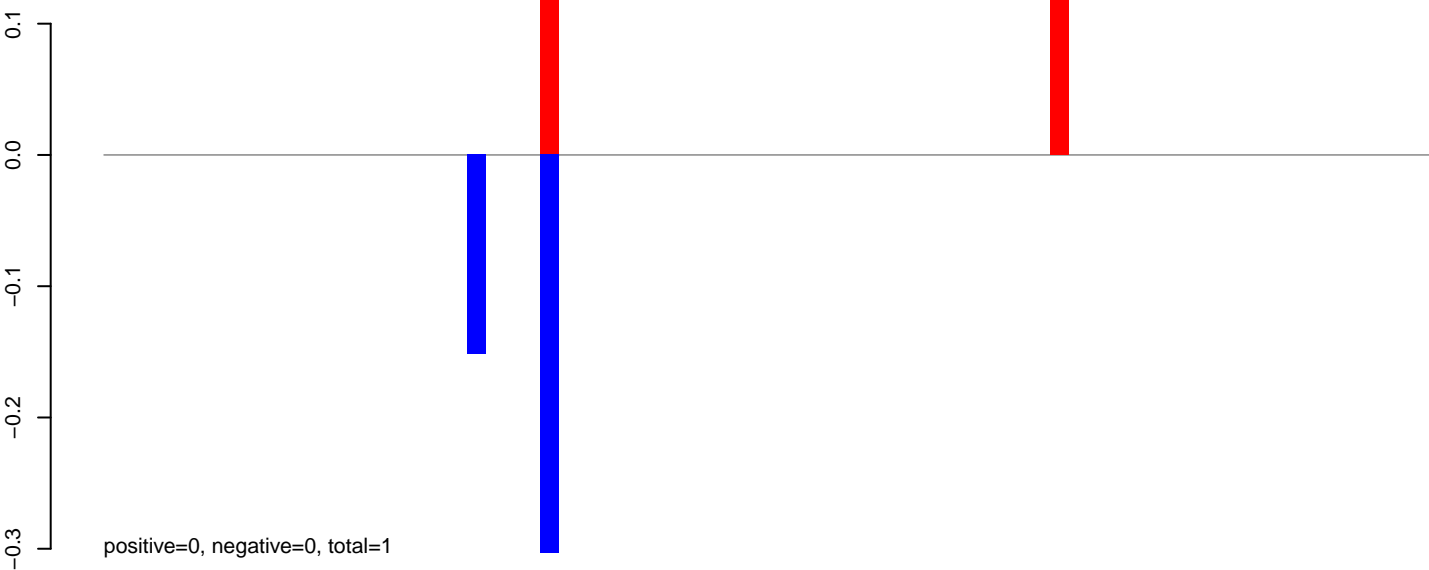


**AeAlbo\_C636\_2dpi\_mock3.rep**

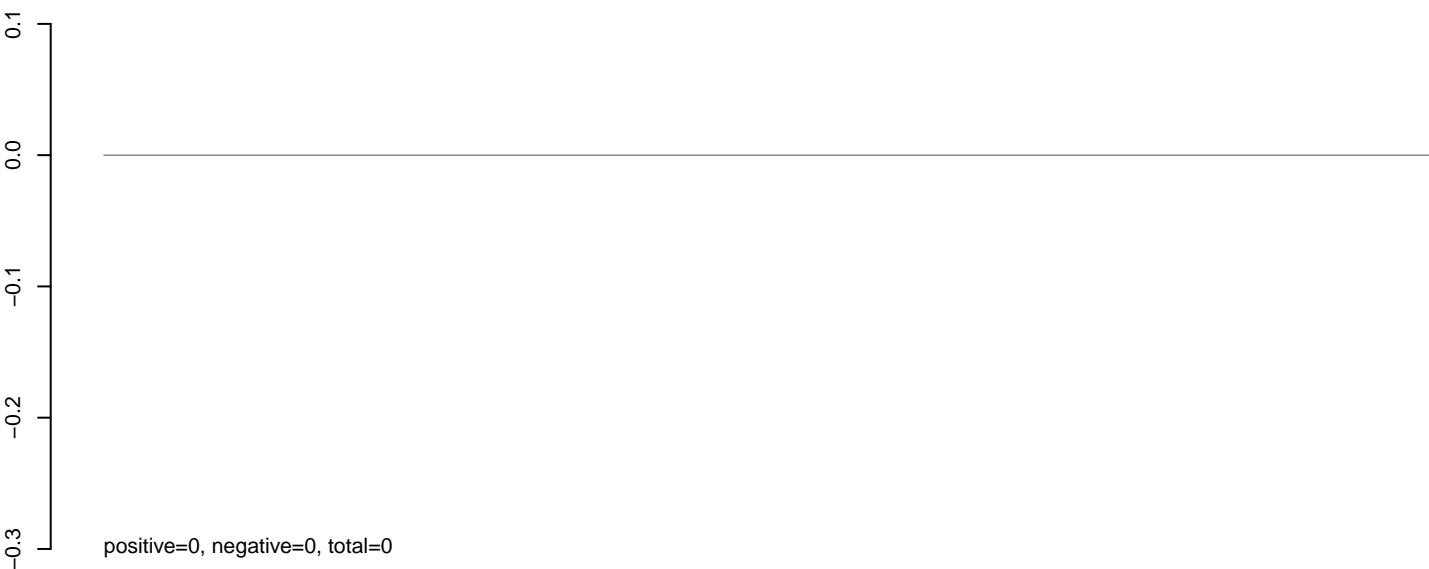


Window size=25, length=933, TE@ltr-1\_family-6324@Unknown:1-933

**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



**AeAlbo\_C636\_2dpi\_mock3.rep**



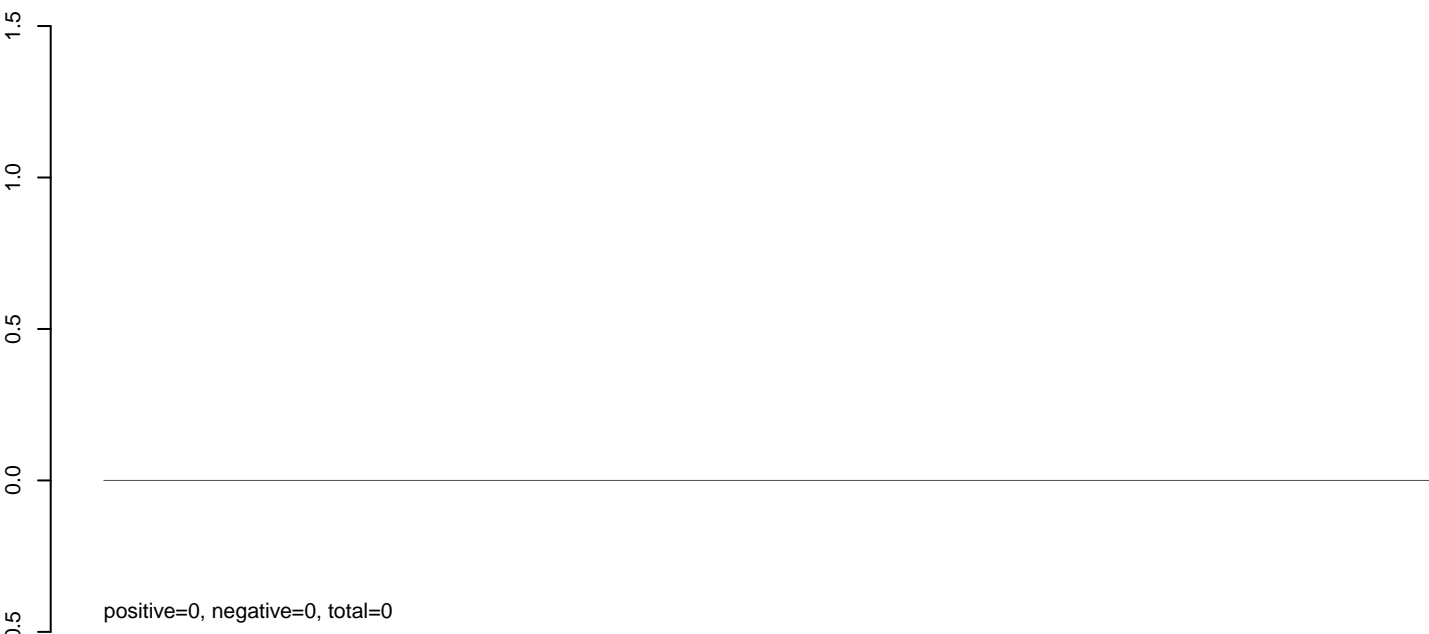
Window size=25, length=1813, TE@ltr-1\_family-6308@DNA\_hAT-Ac:1-1813

0 500 1000 1500

**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



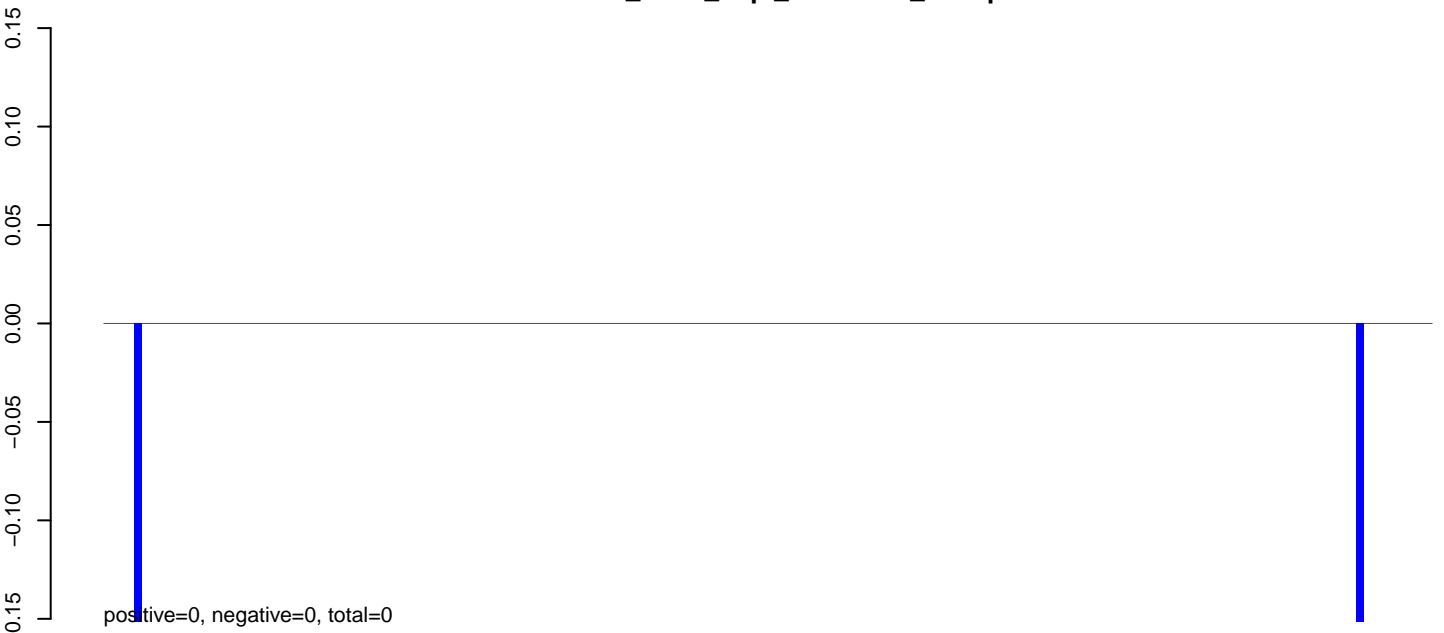
**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



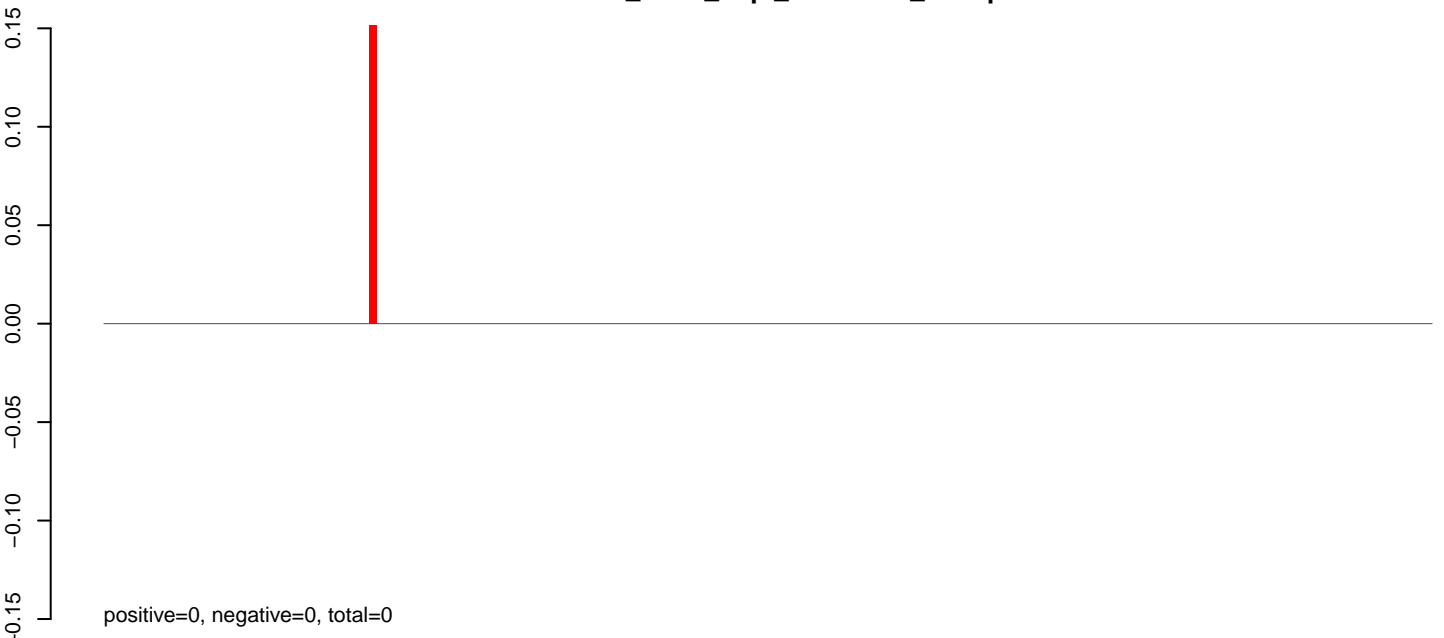
**AeAlbo\_C636\_2dpi\_mock3.rep**



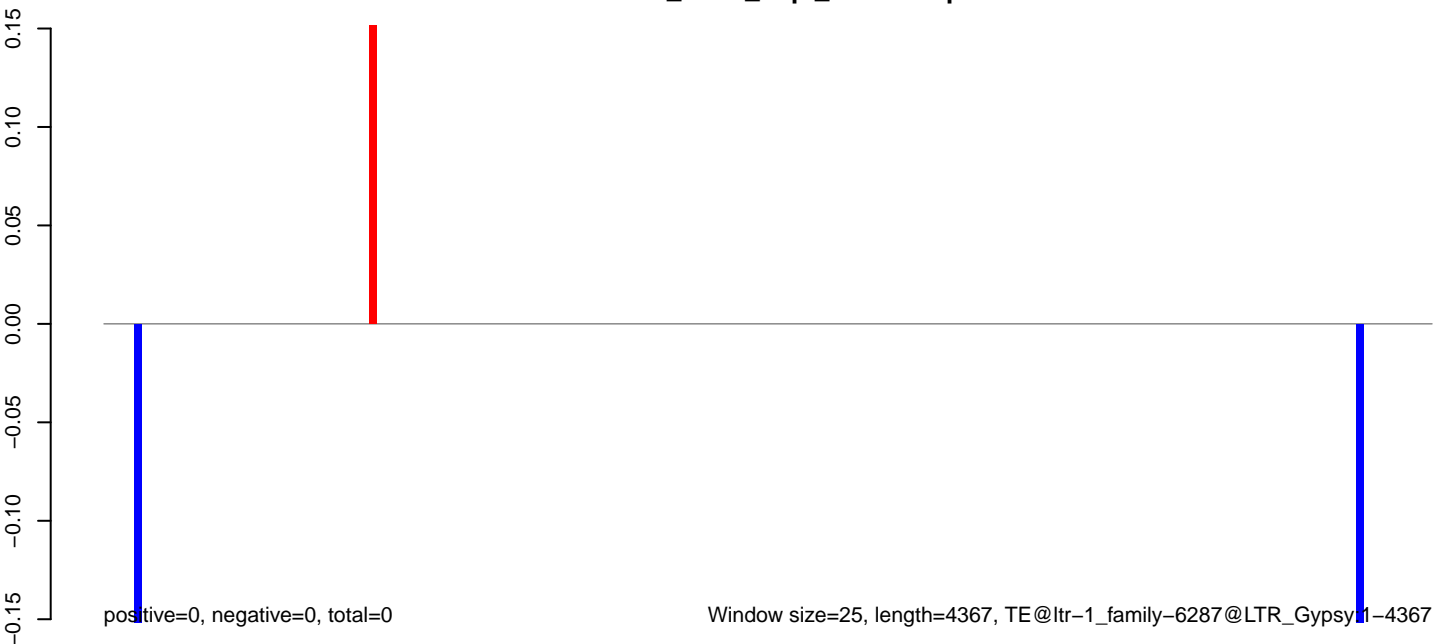
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



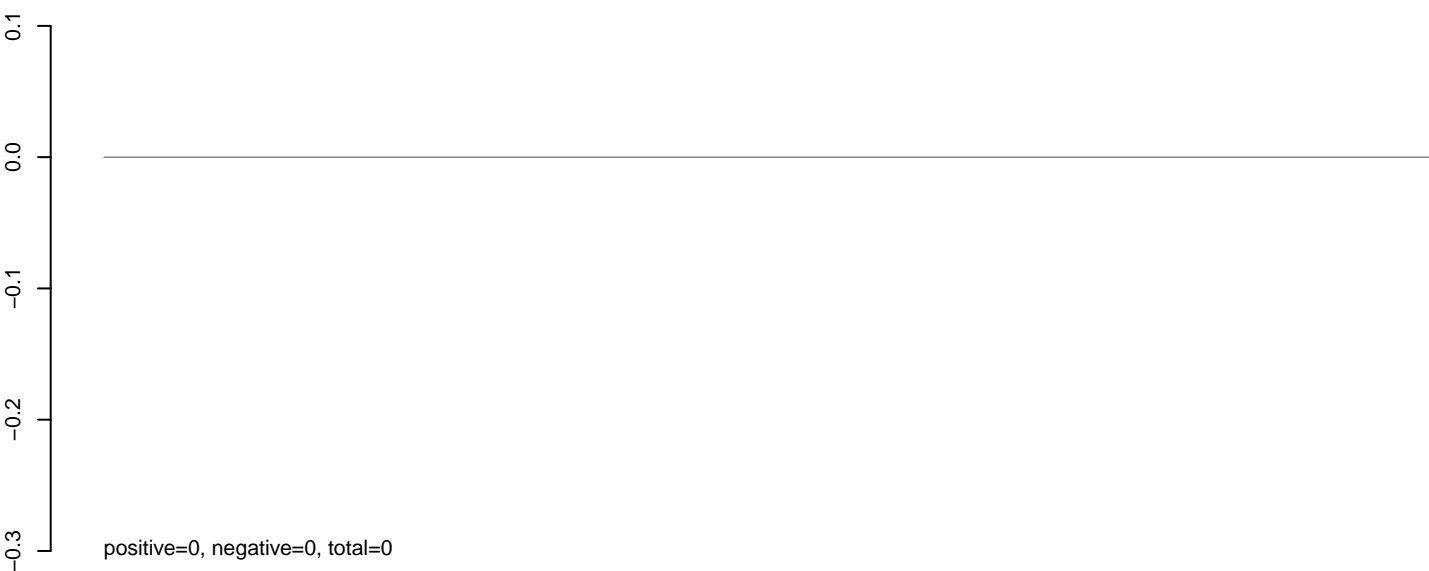
**AeAlbo\_C636\_2dpi\_mock3.rep**



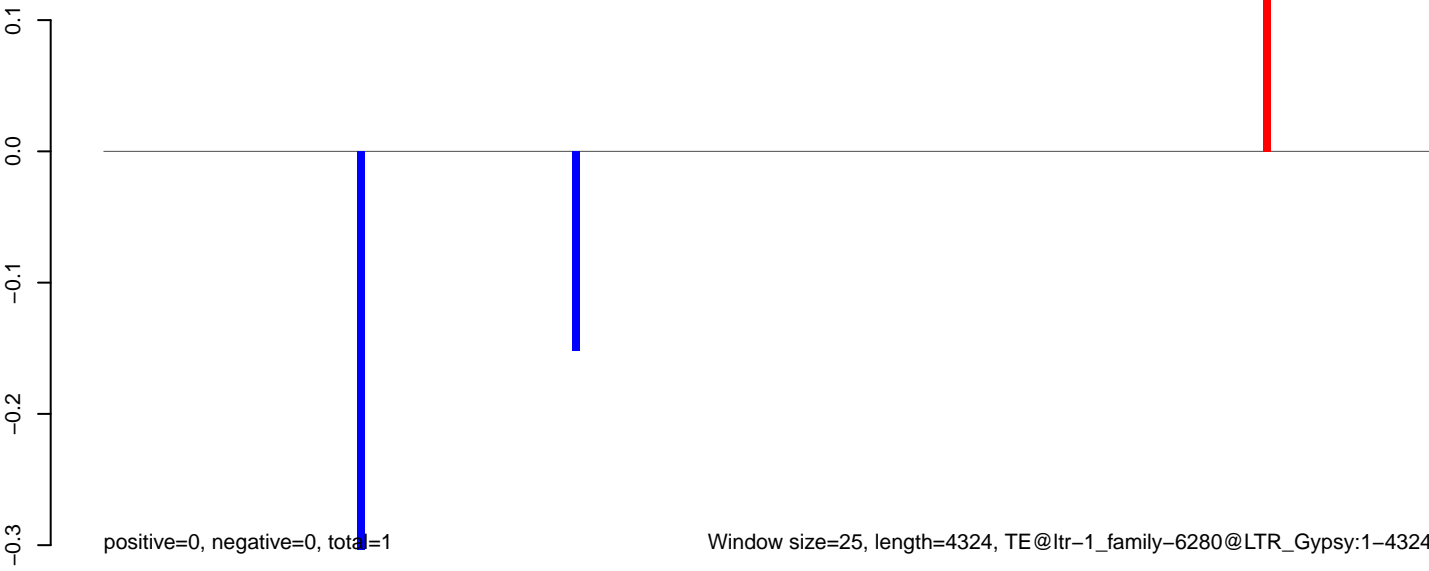
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



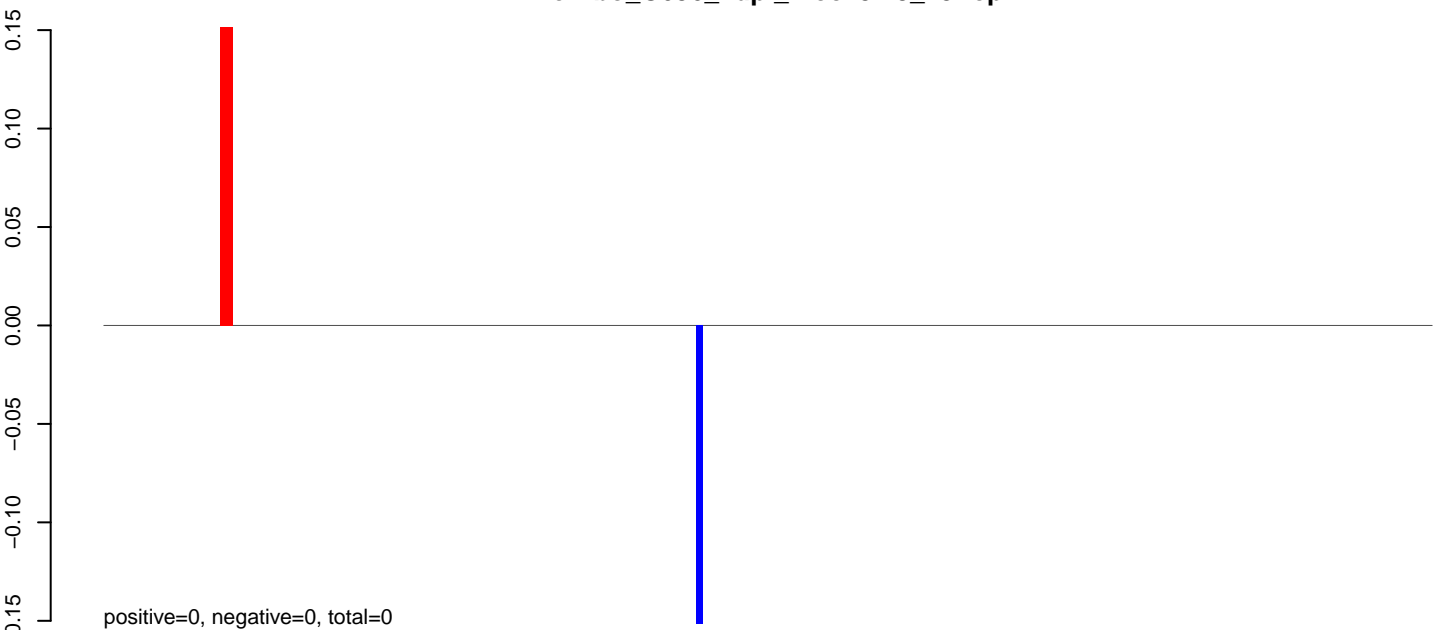
**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



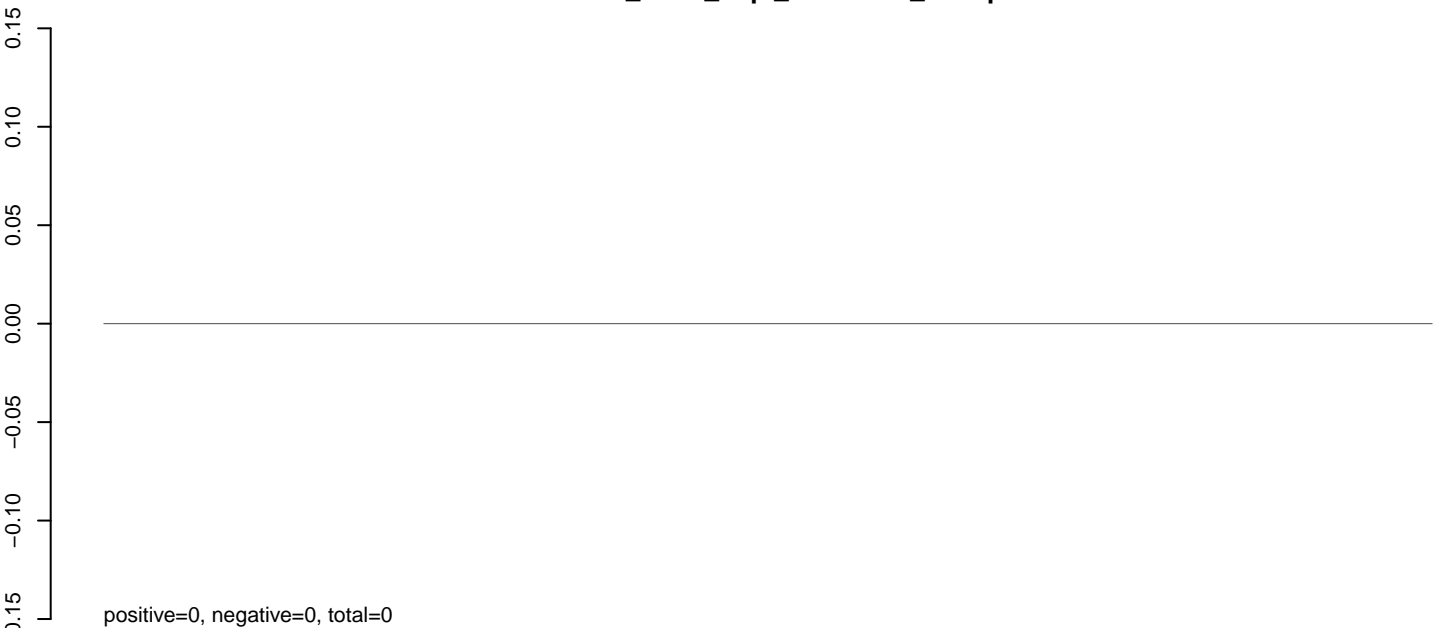
**AeAlbo\_C636\_2dpi\_mock3.rep**



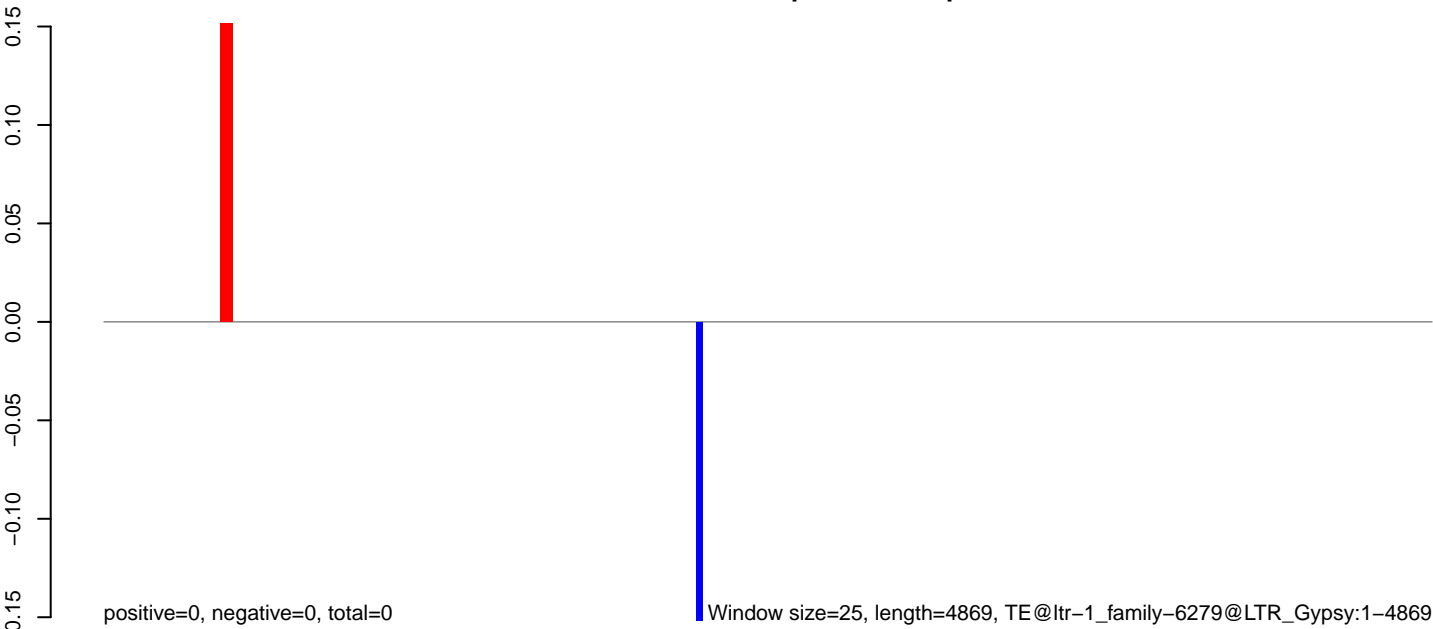
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



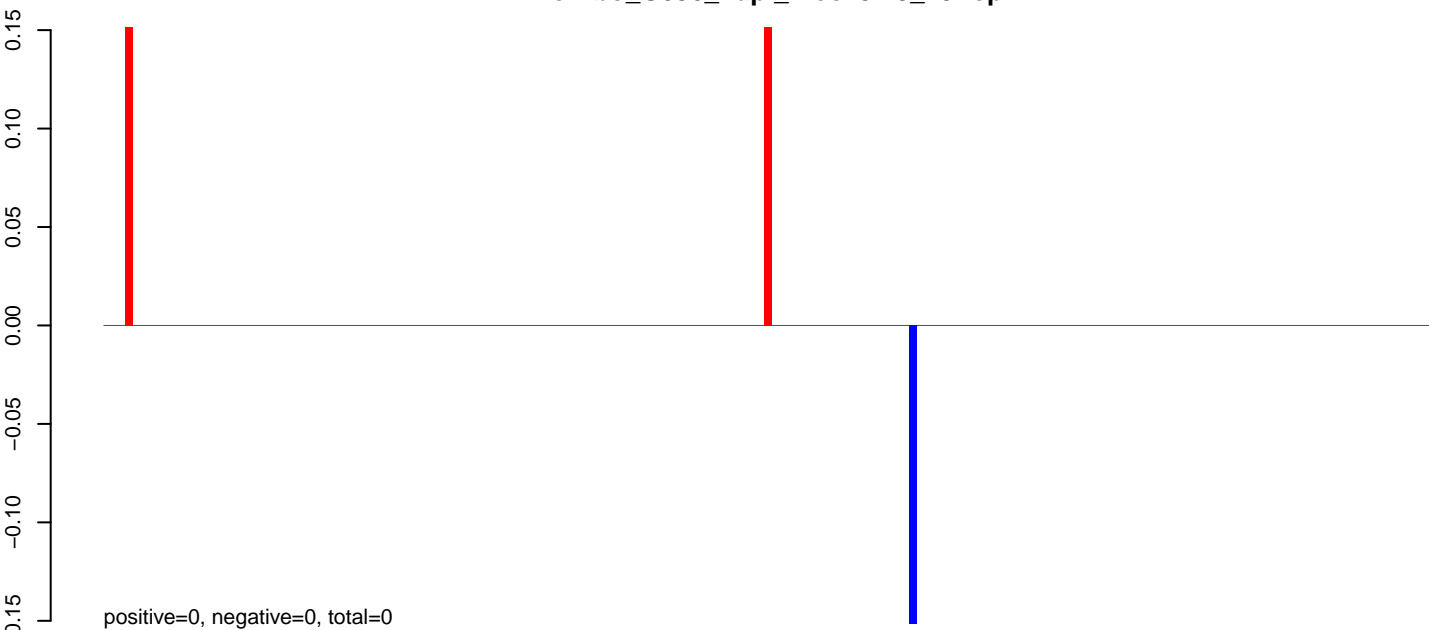
**AeAlbo\_C636\_2dpi\_mock3.rep**



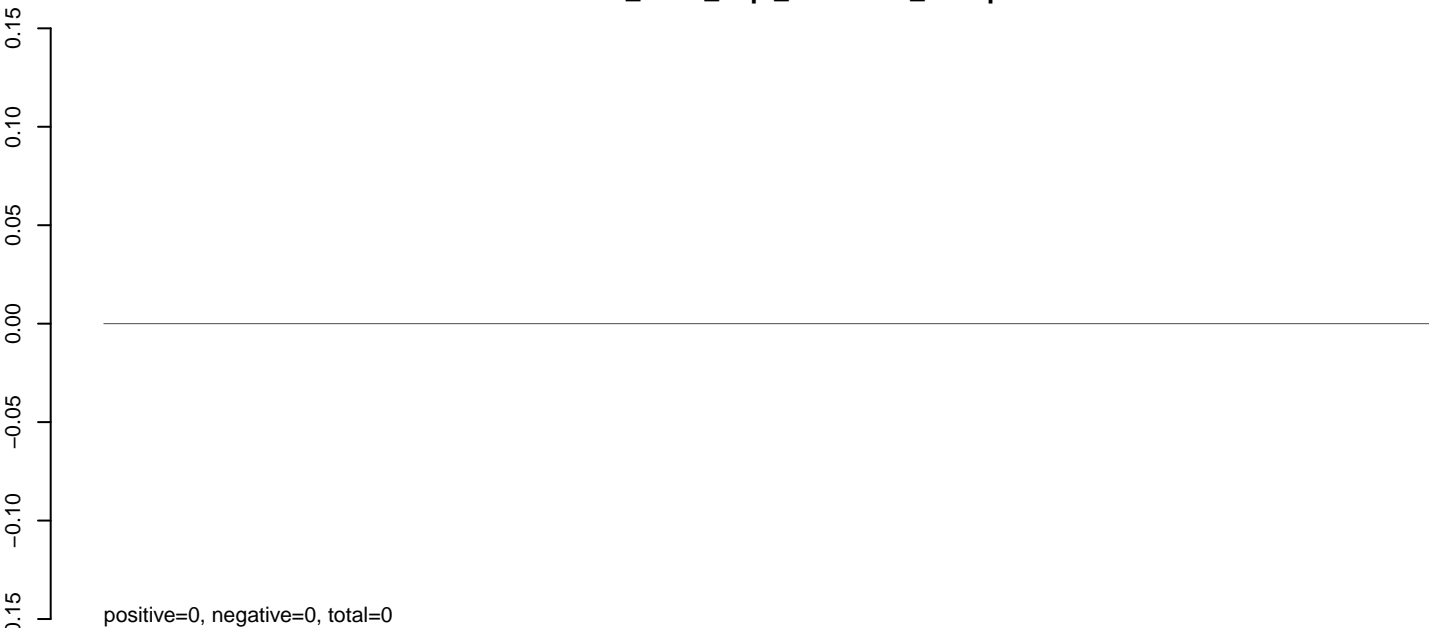
0 1000 2000 3000 4000 5000



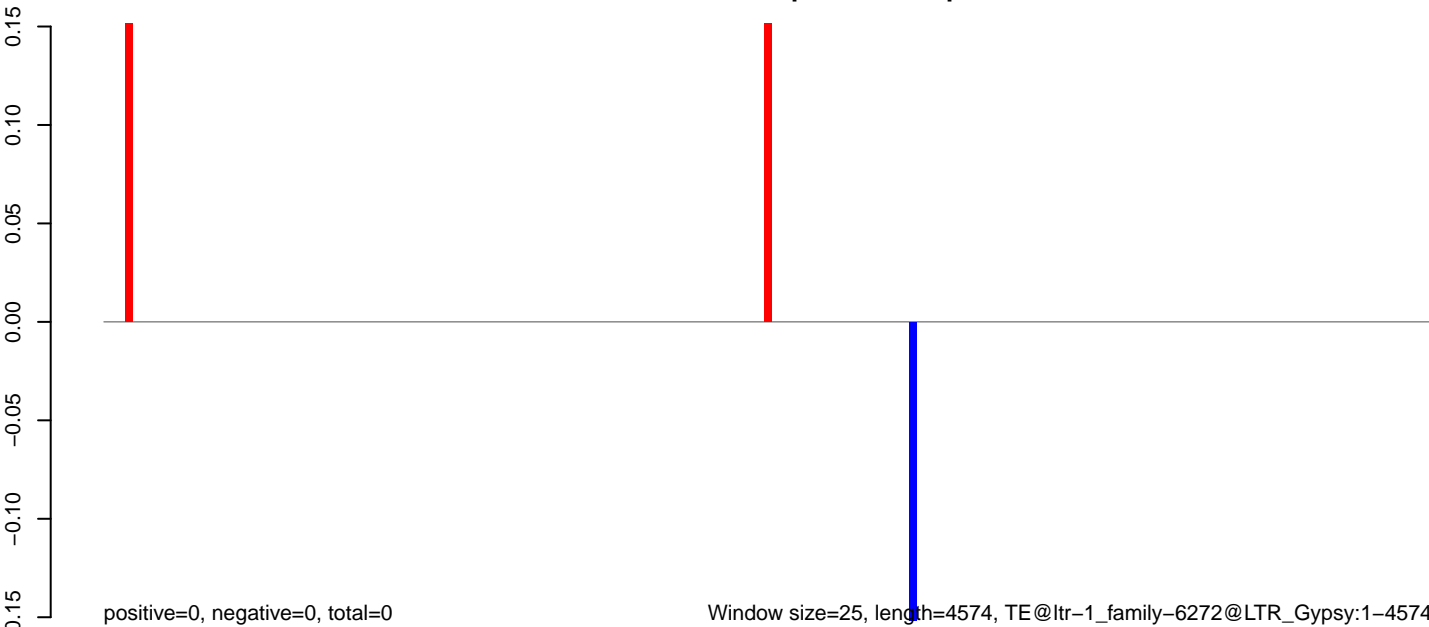
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



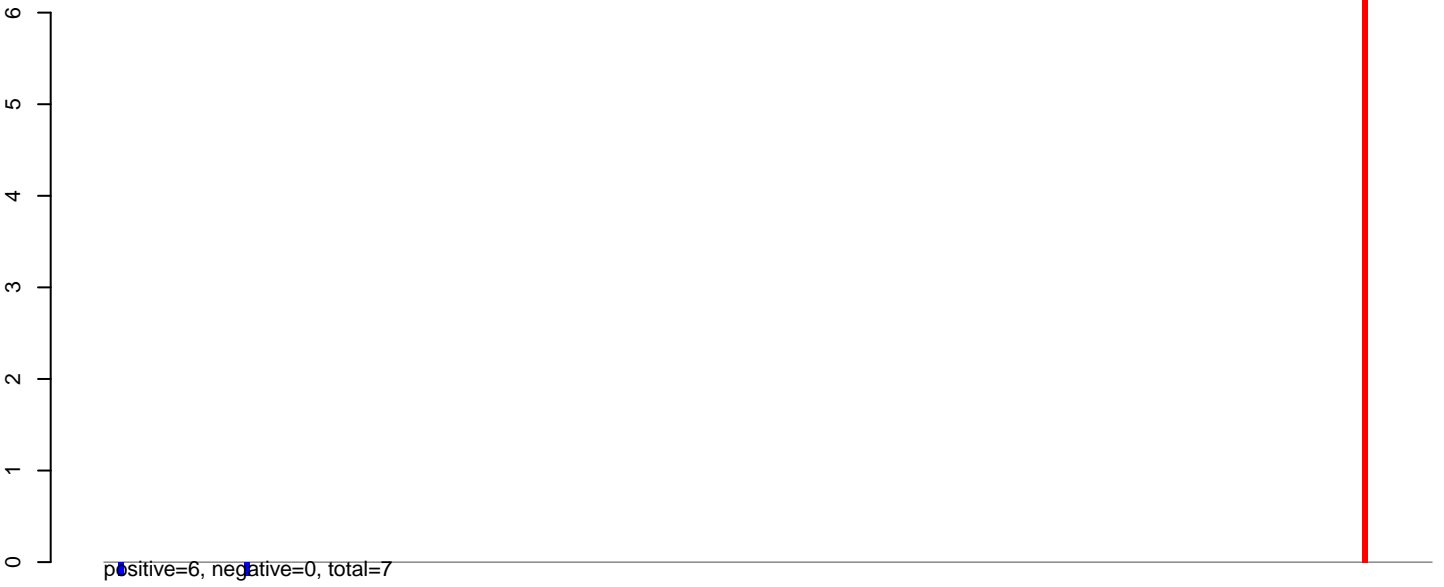
**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



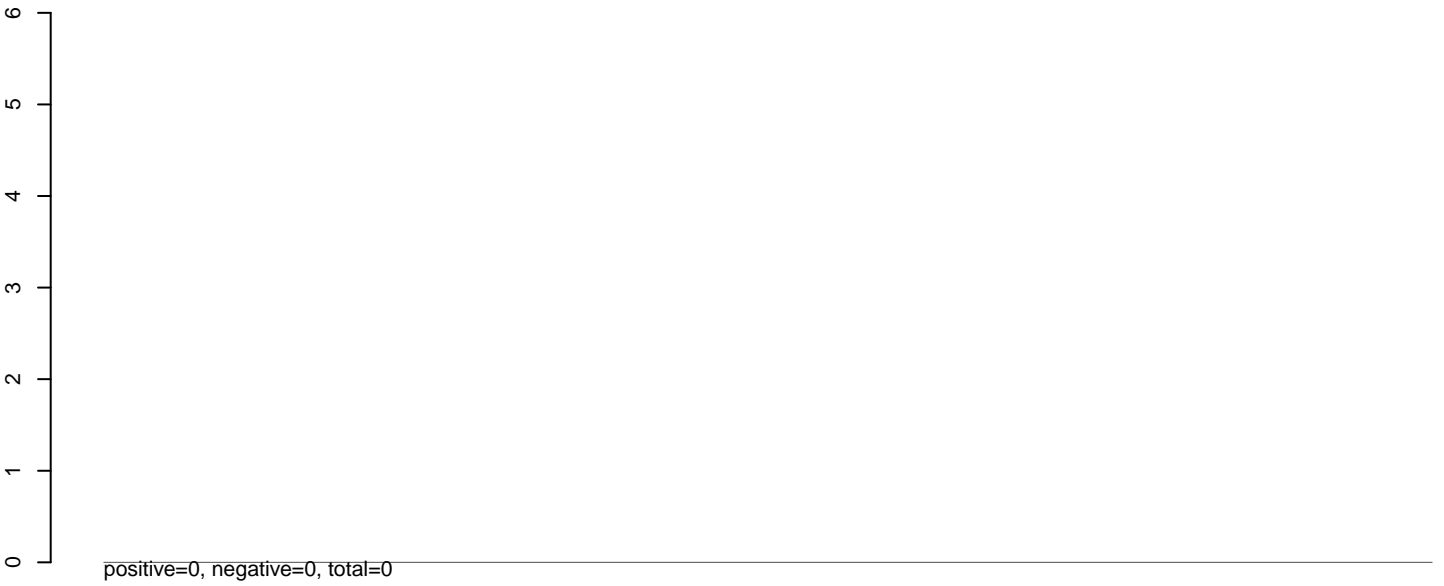
**AeAlbo\_C636\_2dpi\_mock3.rep**



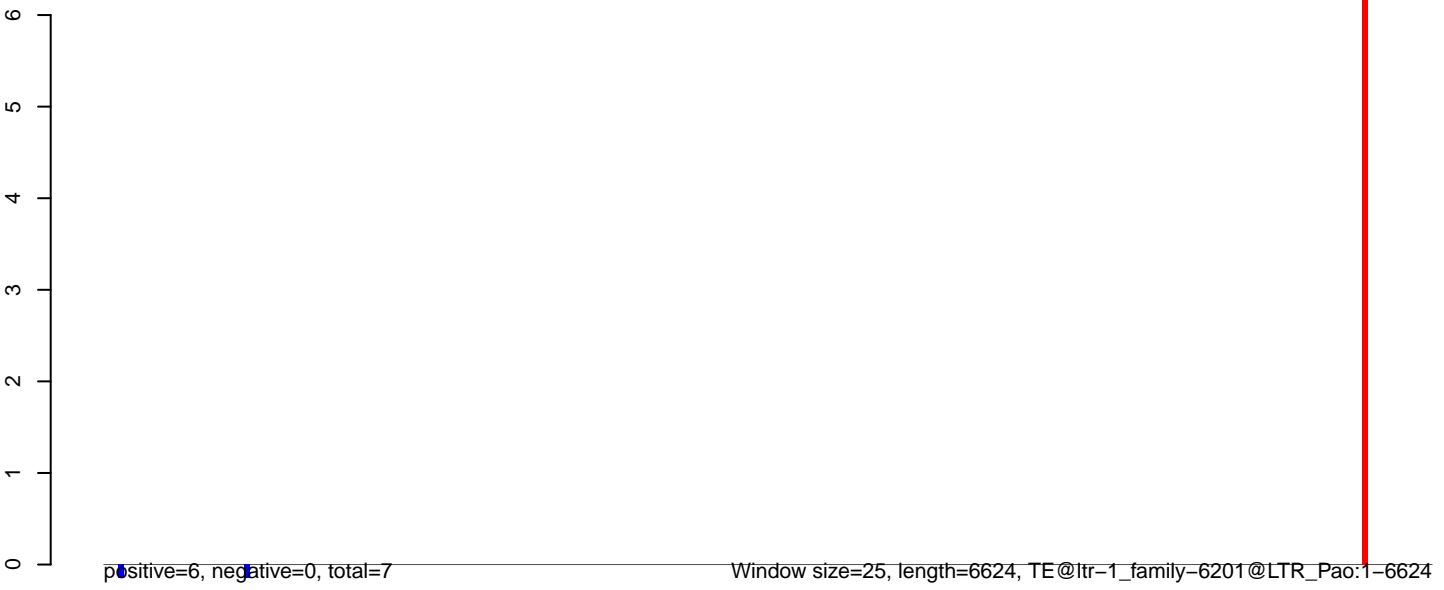
AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



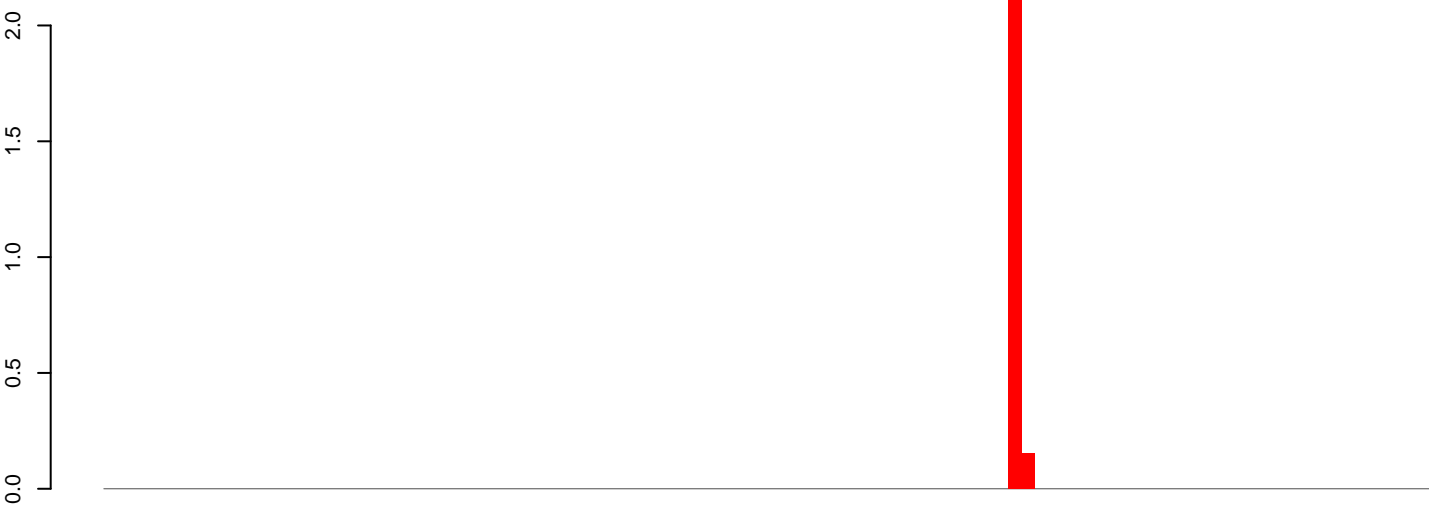
AeAlbo\_C636\_2dpi\_mock3.24\_35.rep



AeAlbo\_C636\_2dpi\_mock3.rep

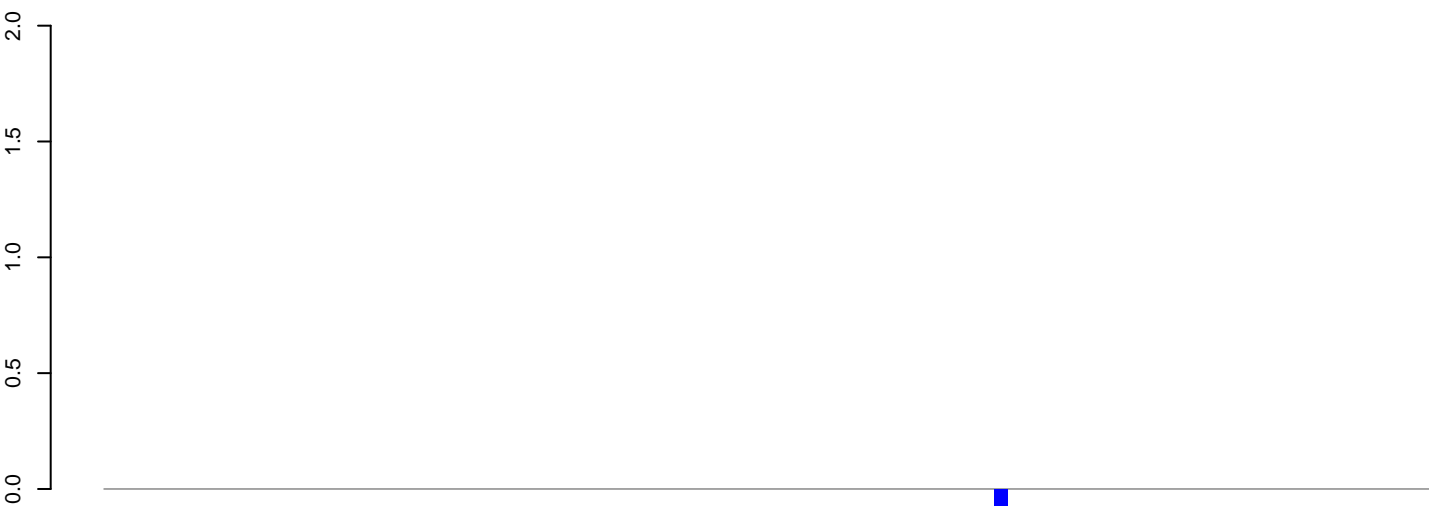


**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



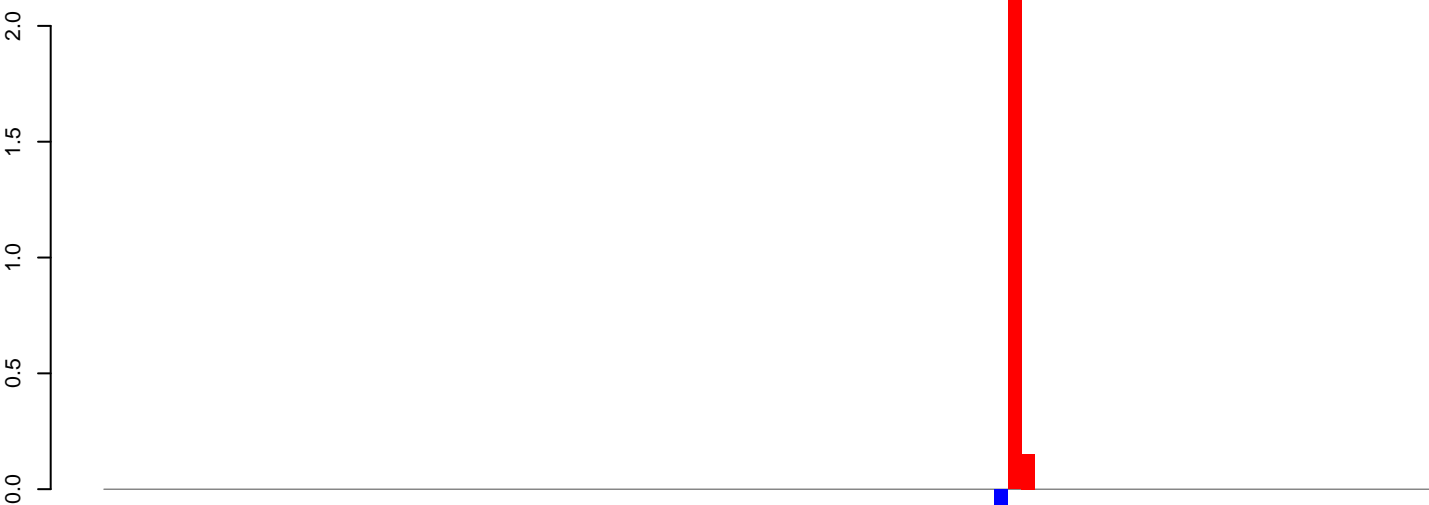
positive=2, negative=0, total=2

**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



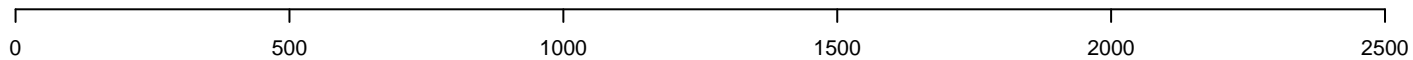
positive=0, negative=0, total=0

**AeAlbo\_C636\_2dpi\_mock3.rep**

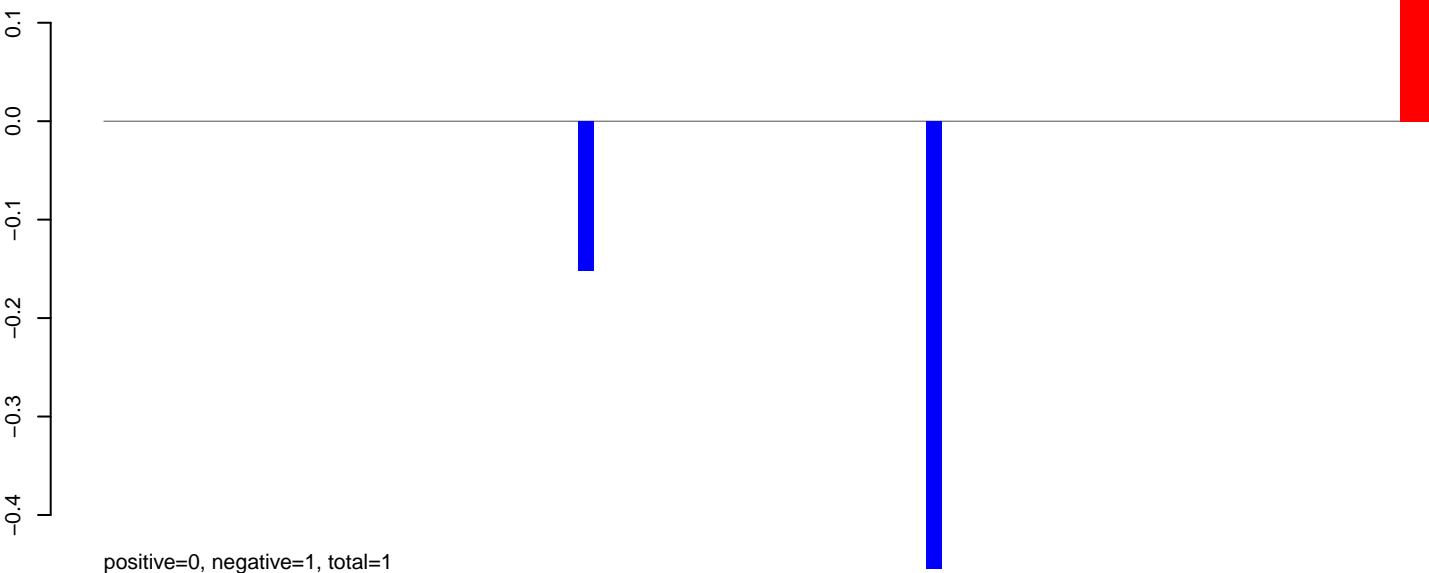


positive=2, negative=0, total=3

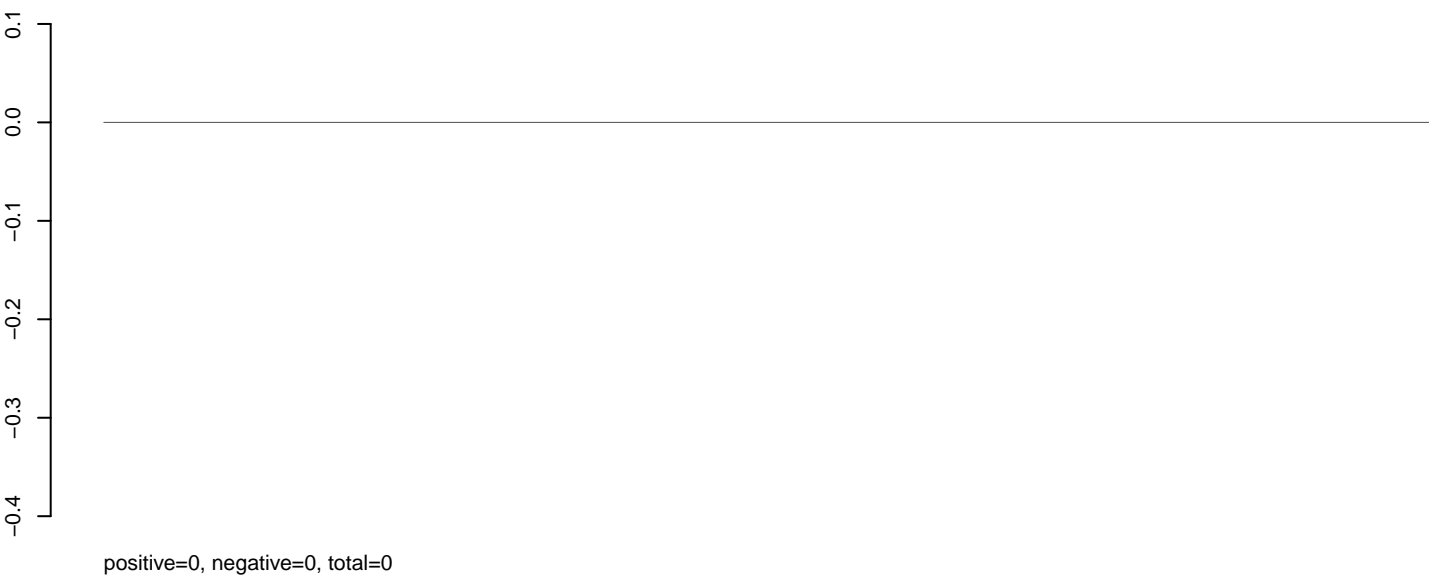
Window size=25, length=2406 TE@ltr-1\_family-6200@LTR\_Gypsy:1-2406



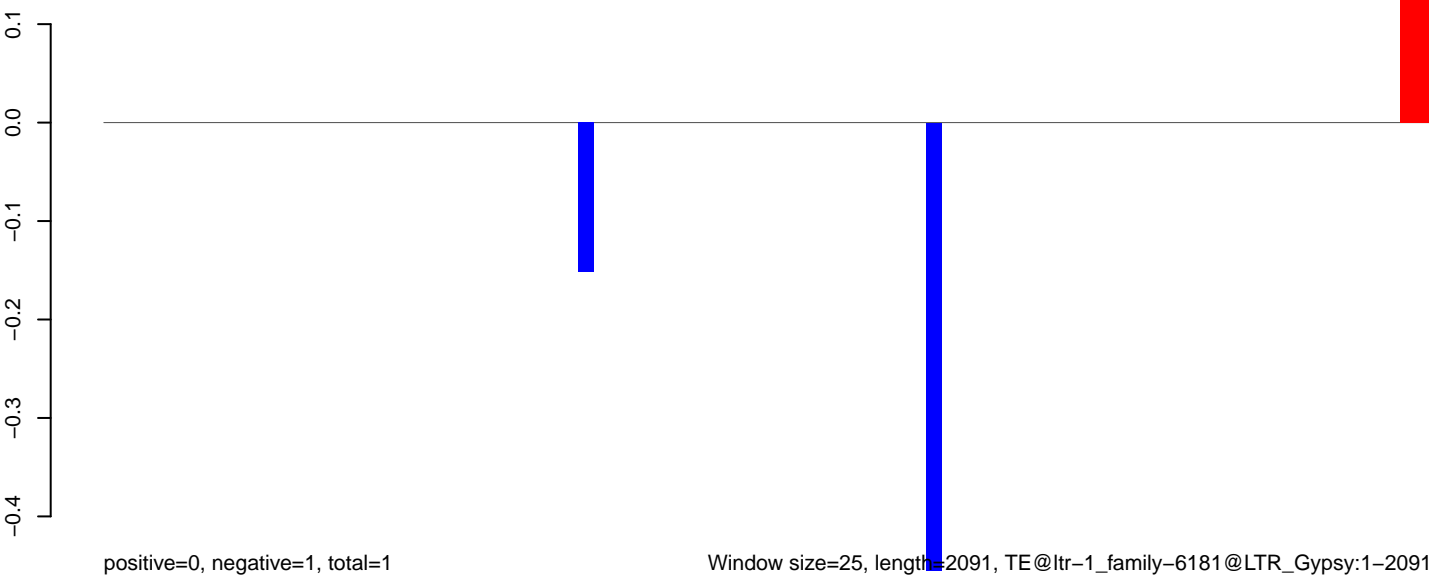
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



**AeAlbo\_C636\_2dpi\_mock3.rep**



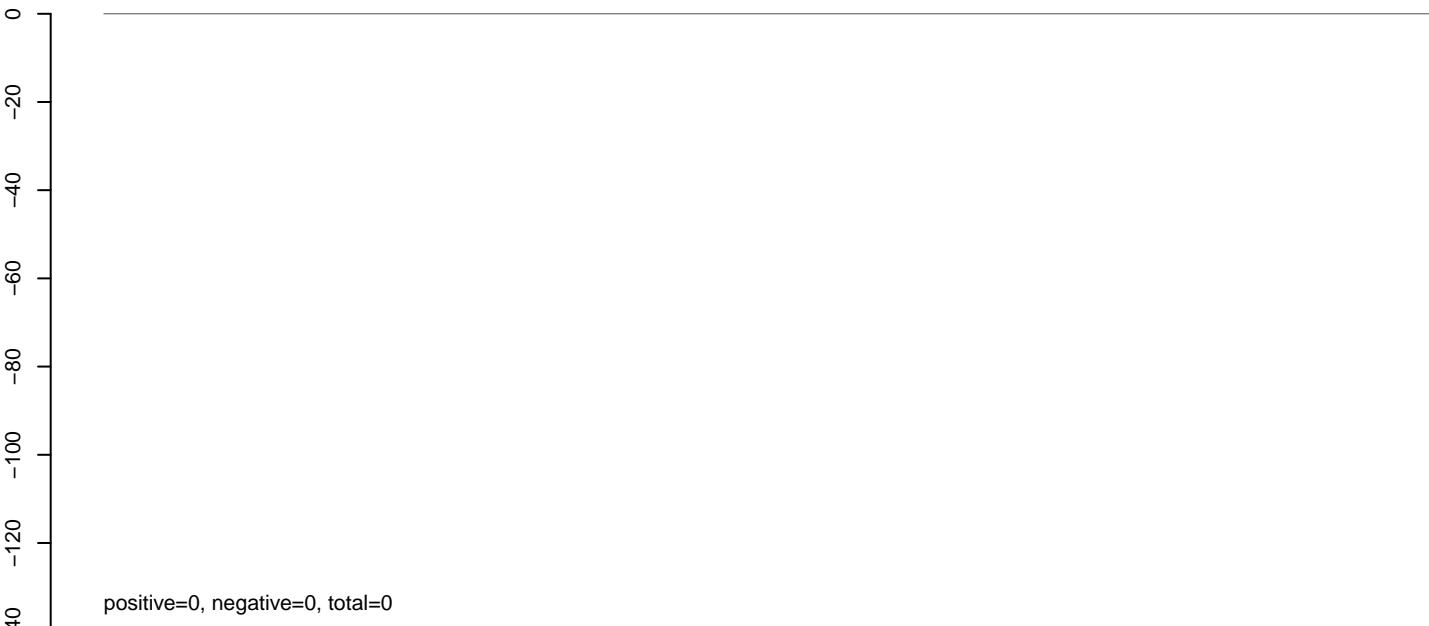
Window size=25, length=2091, TE@ltr-1\_family-6181@LTR\_Gypsy:1-2091

0 500 1000 1500 2000

**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



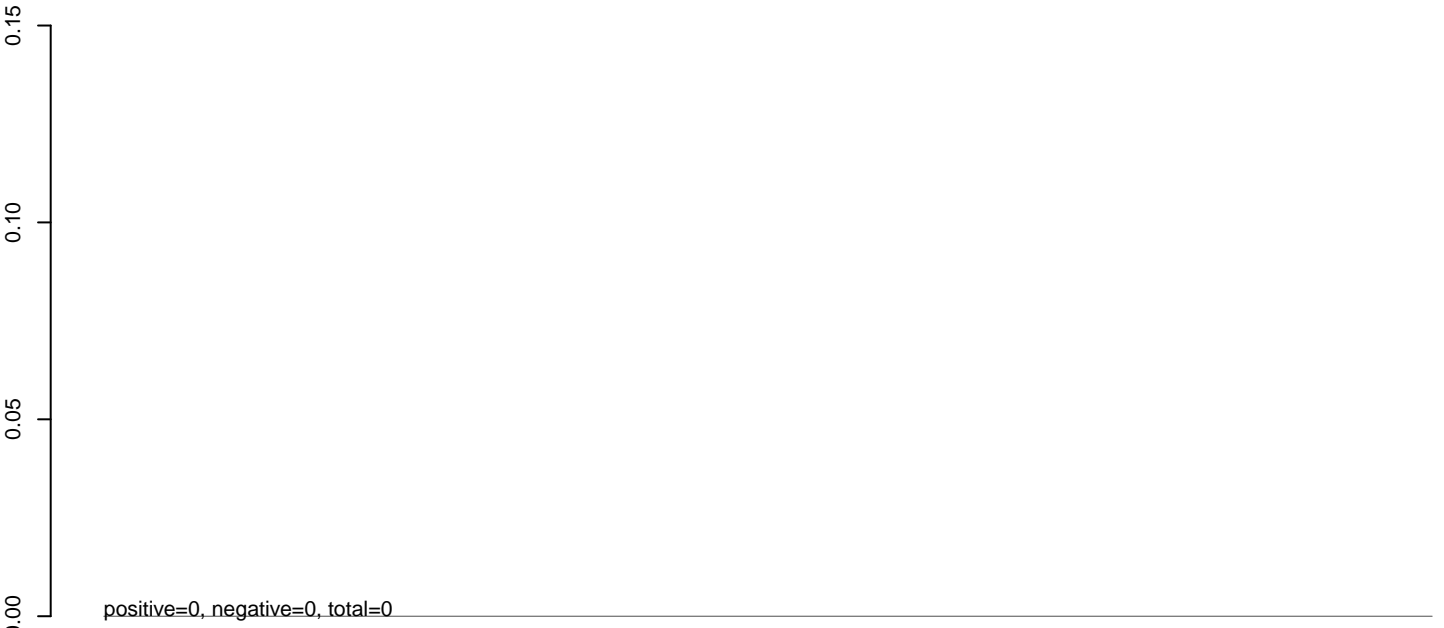
**AeAlbo\_C636\_2dpi\_mock3.rep**



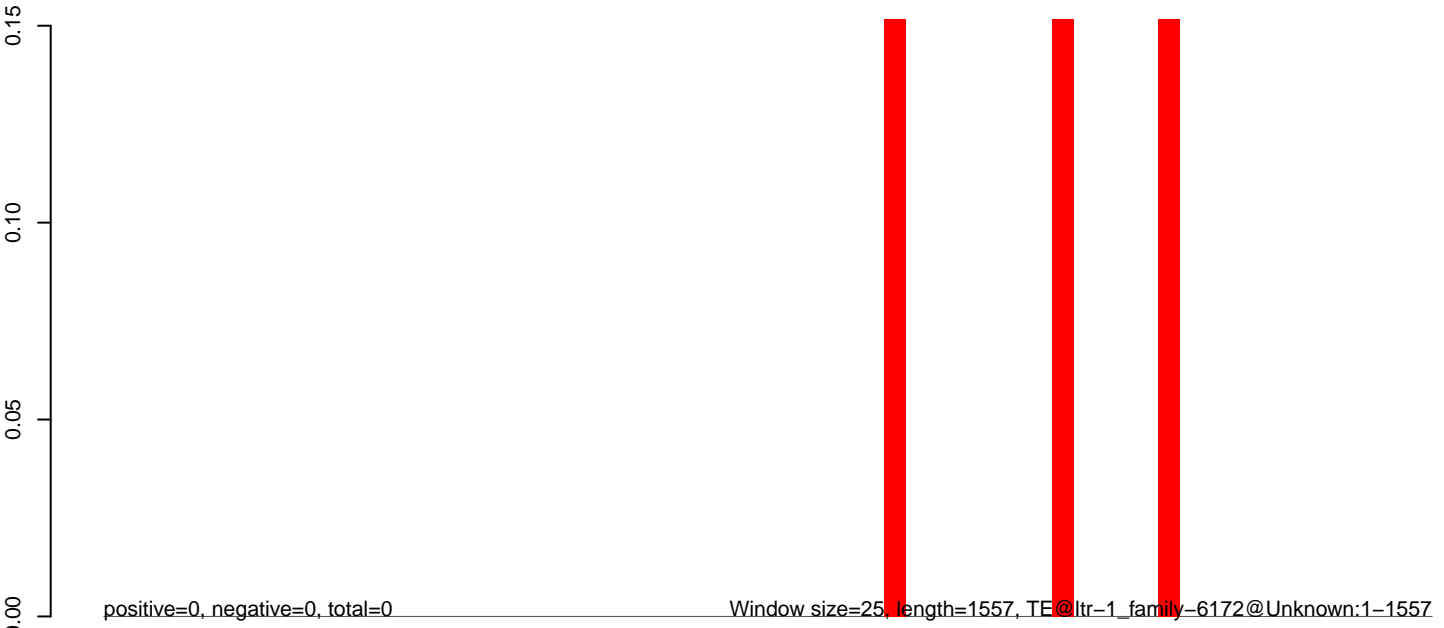
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



**AeAlbo\_C636\_2dpi\_mock3.rep**



0 500 1000 1500

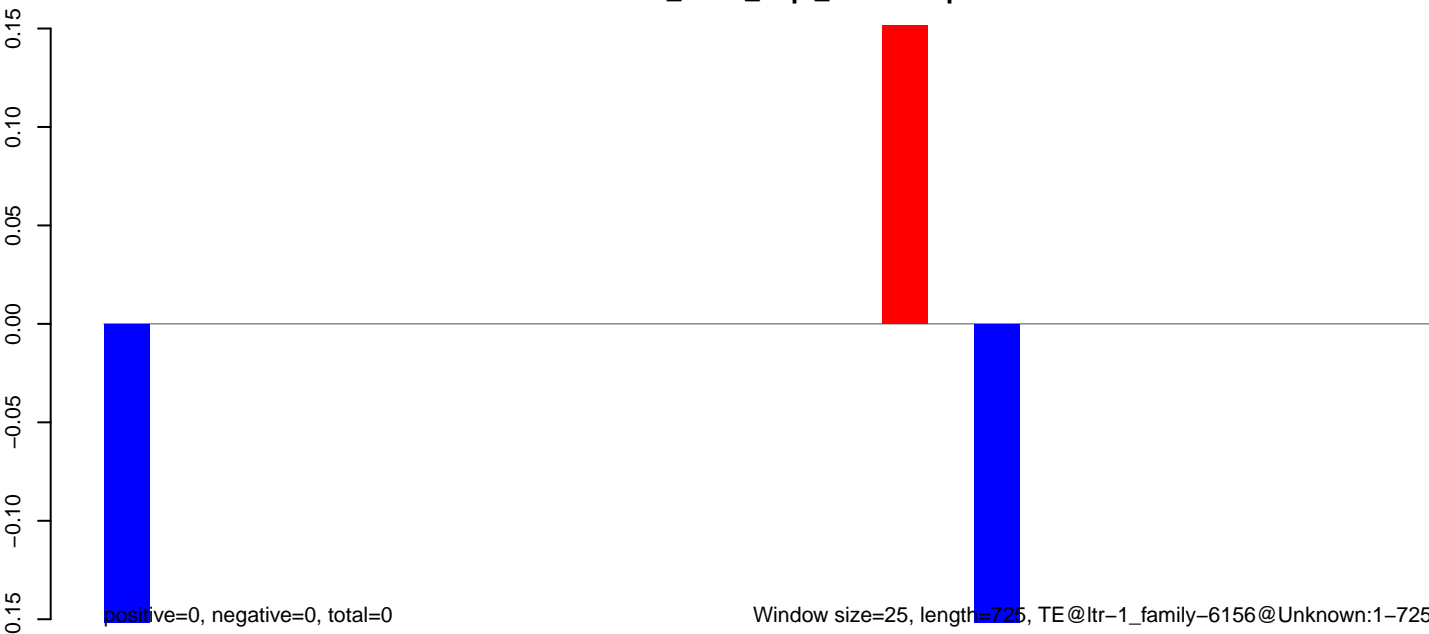
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



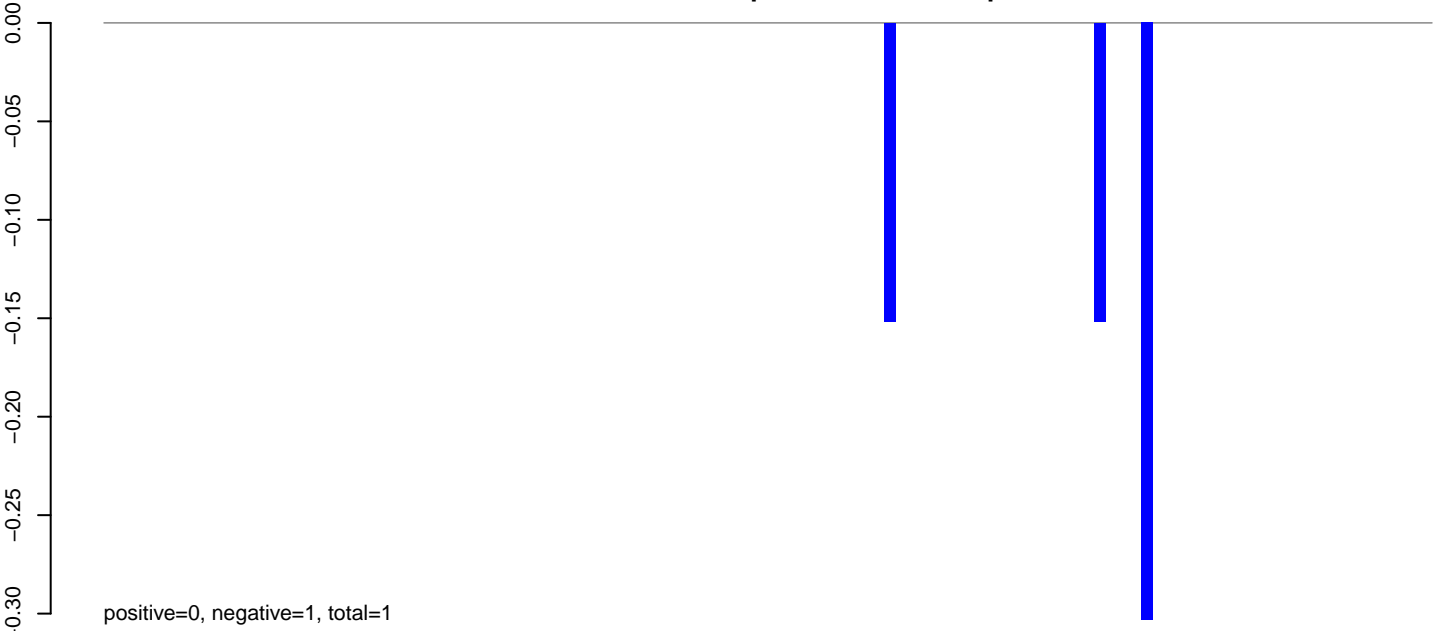
**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



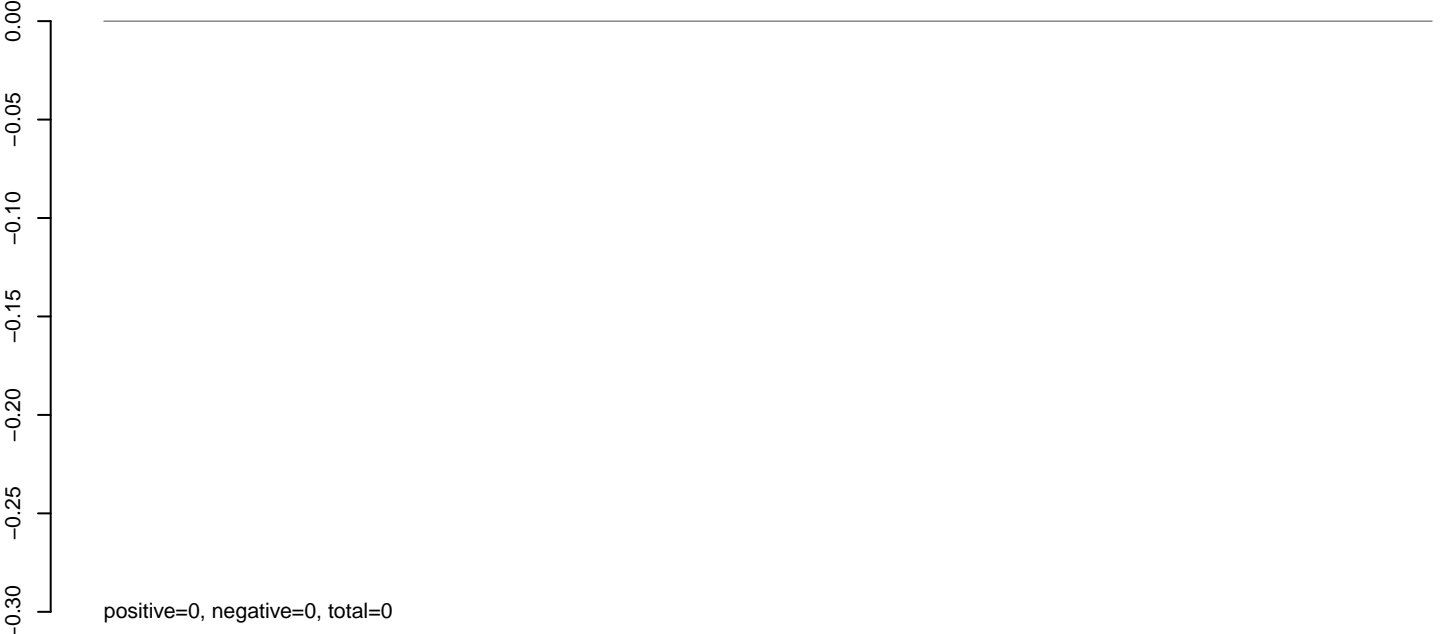
**AeAlbo\_C636\_2dpi\_mock3.rep**



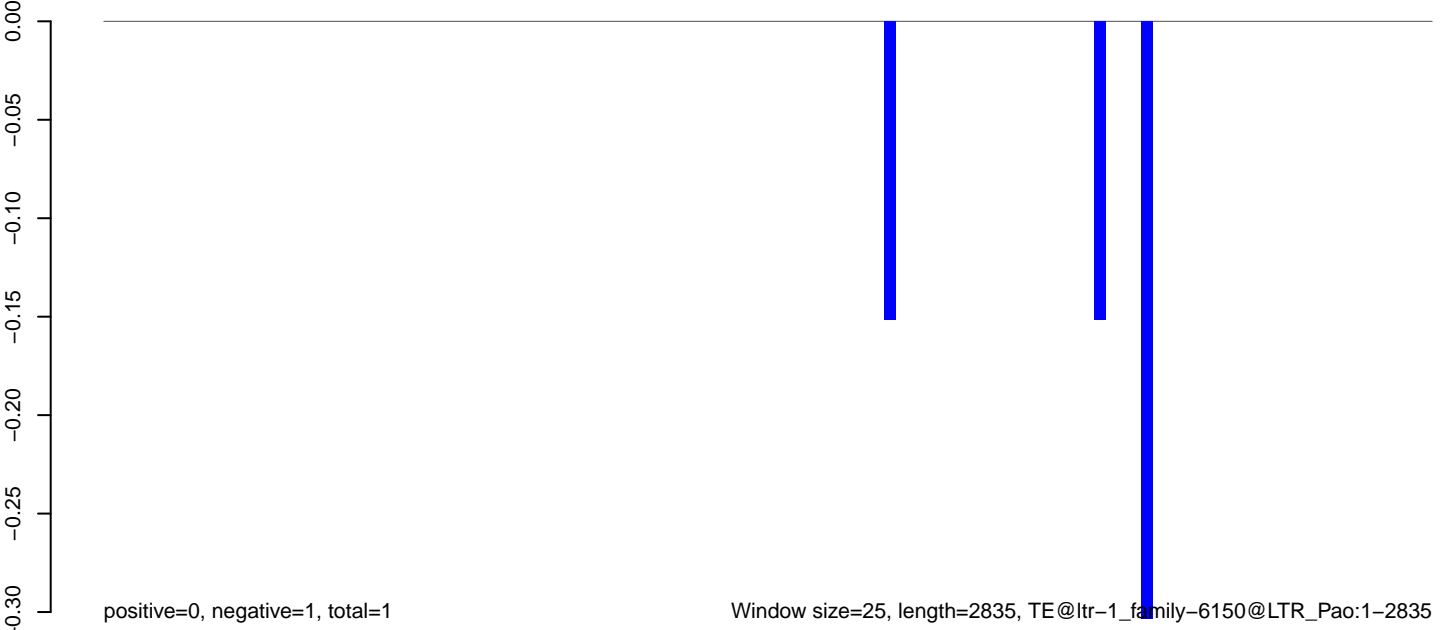
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



**AeAlbo\_C636\_2dpi\_mock3.rep**

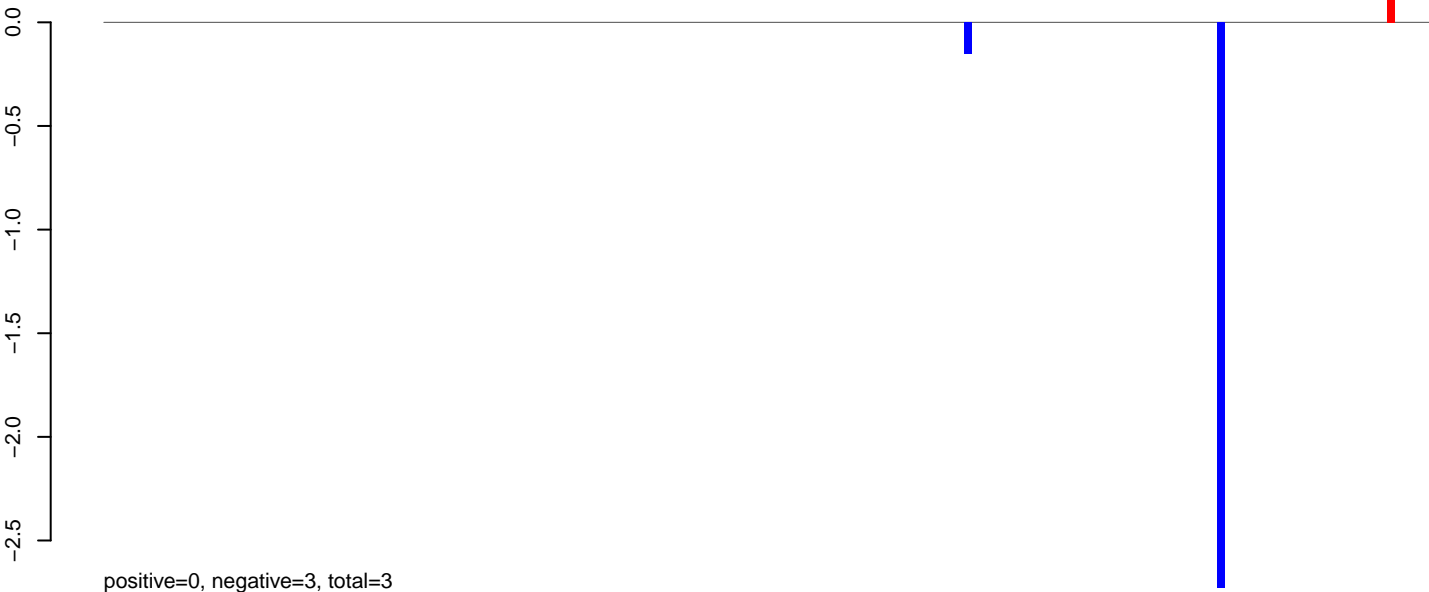


Window size=25, length=2835, TE@ltr-1\_family-6150@LTR\_Pao:1-2835

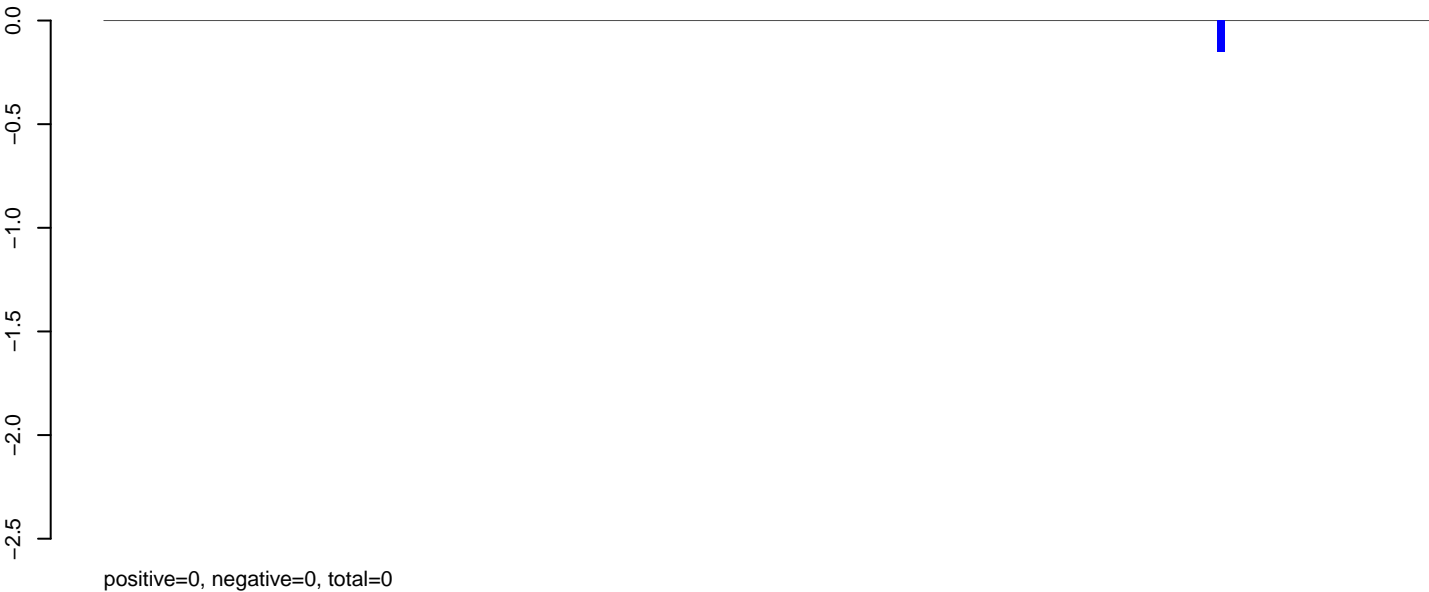
0 500 1000 1500 2000 2500



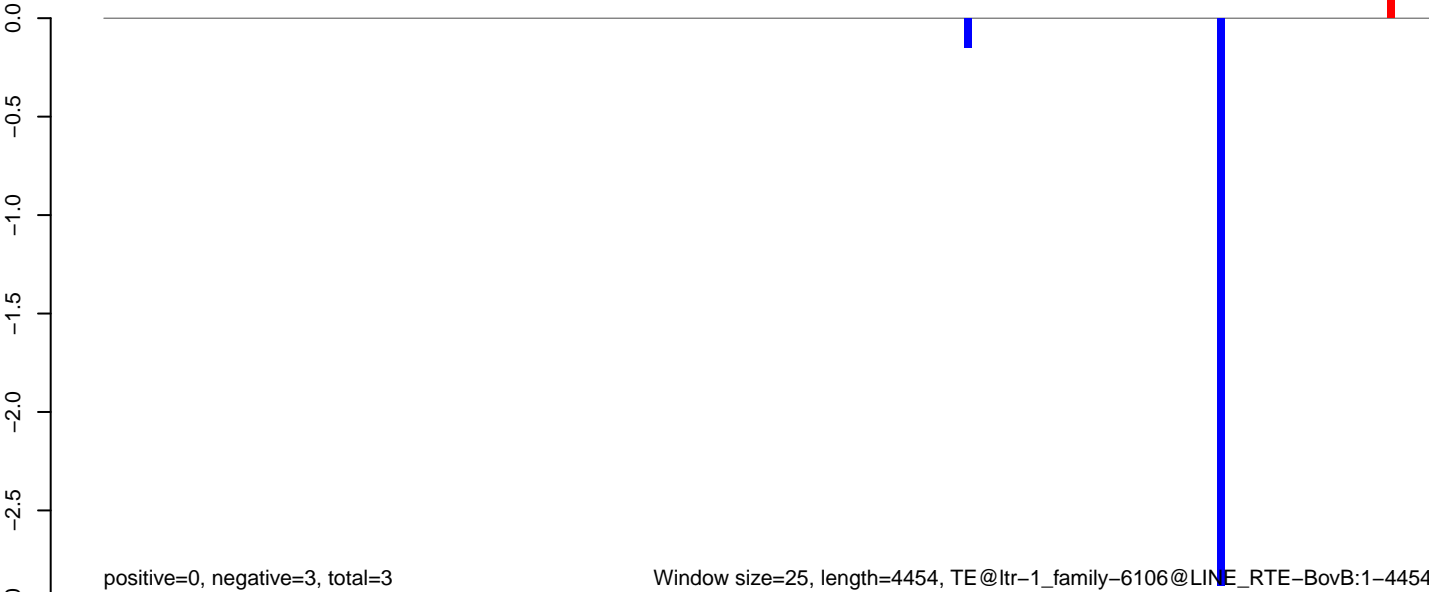
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



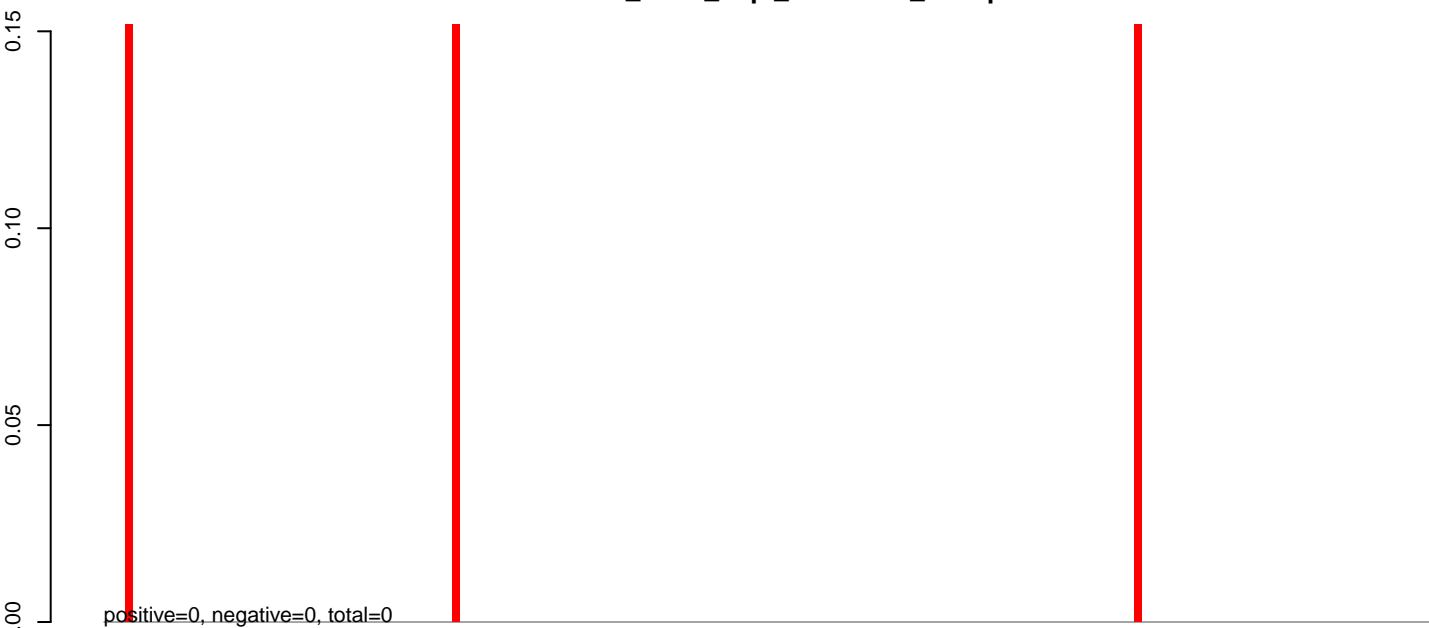
**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



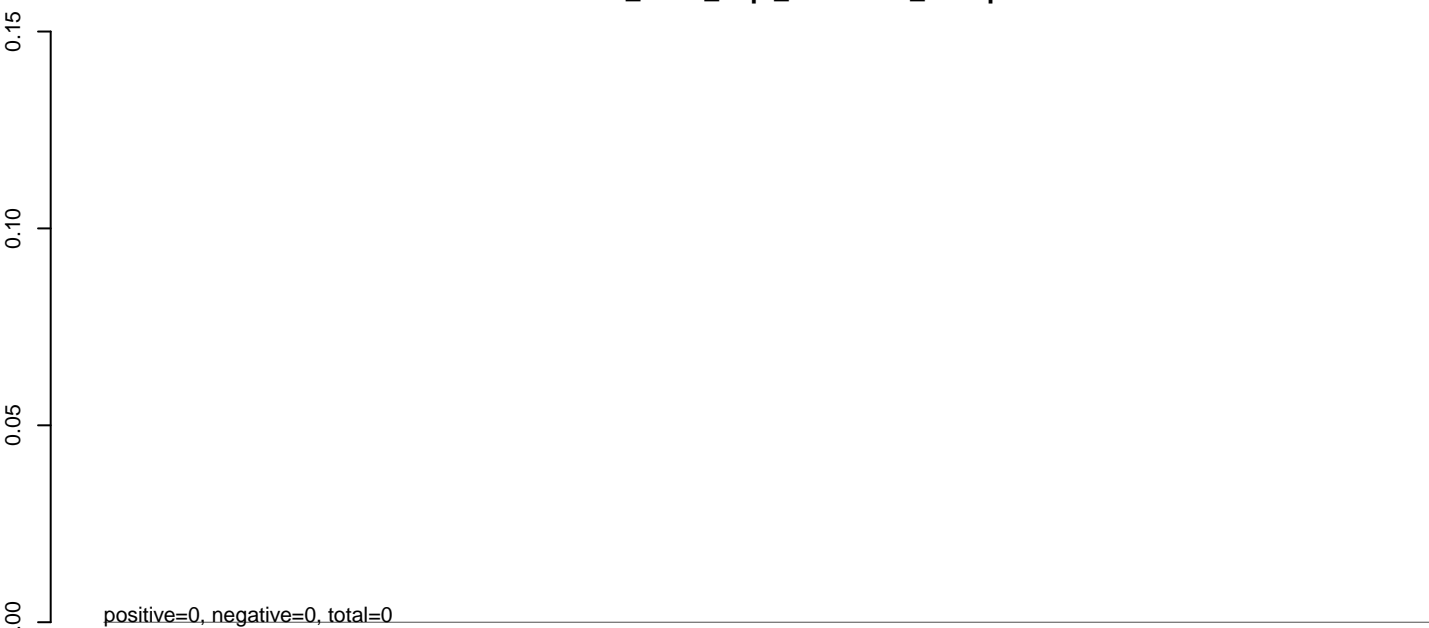
**AeAlbo\_C636\_2dpi\_mock3.rep**



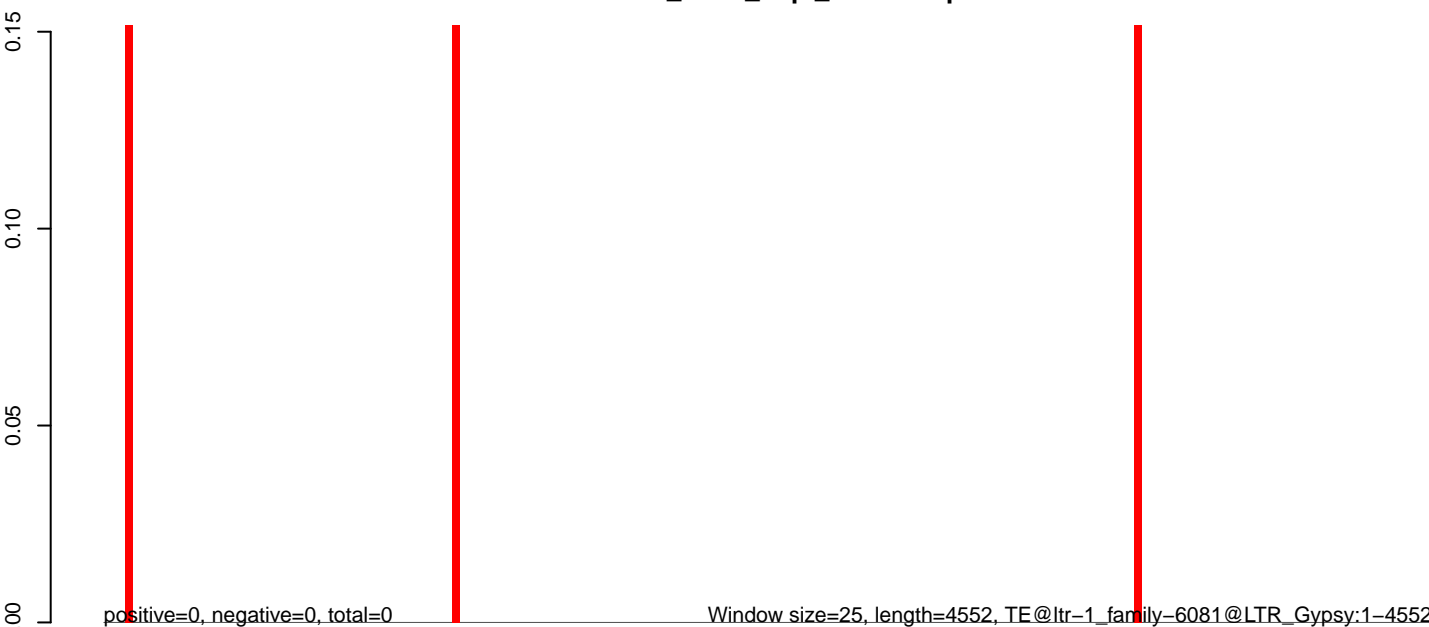
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**

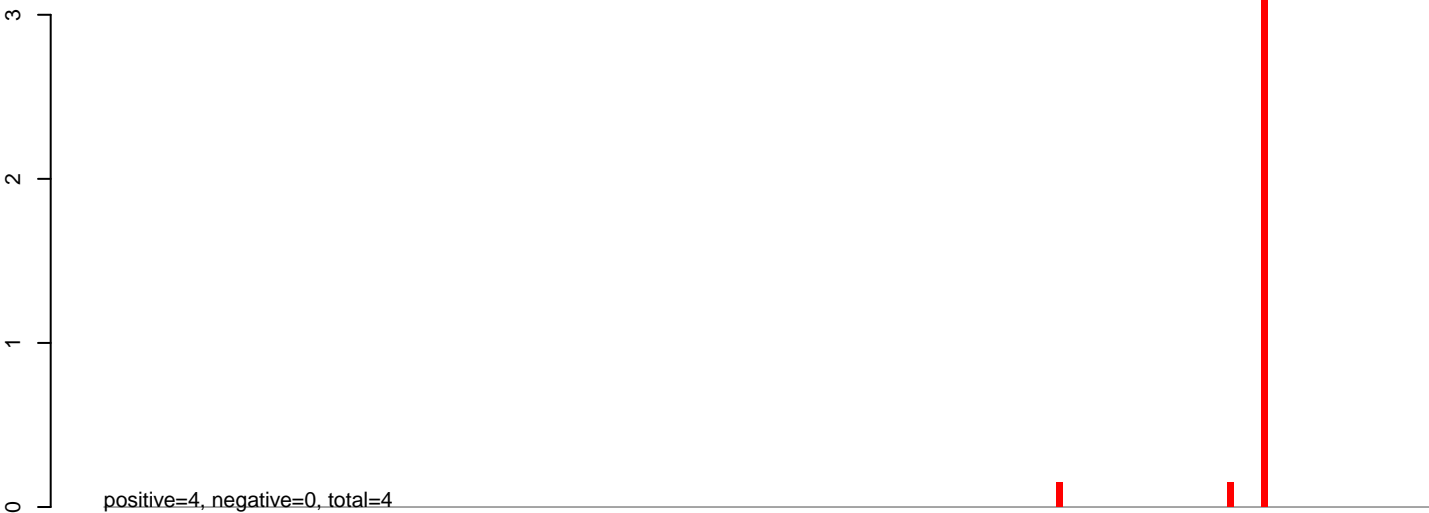


**AeAlbo\_C636\_2dpi\_mock3.rep**

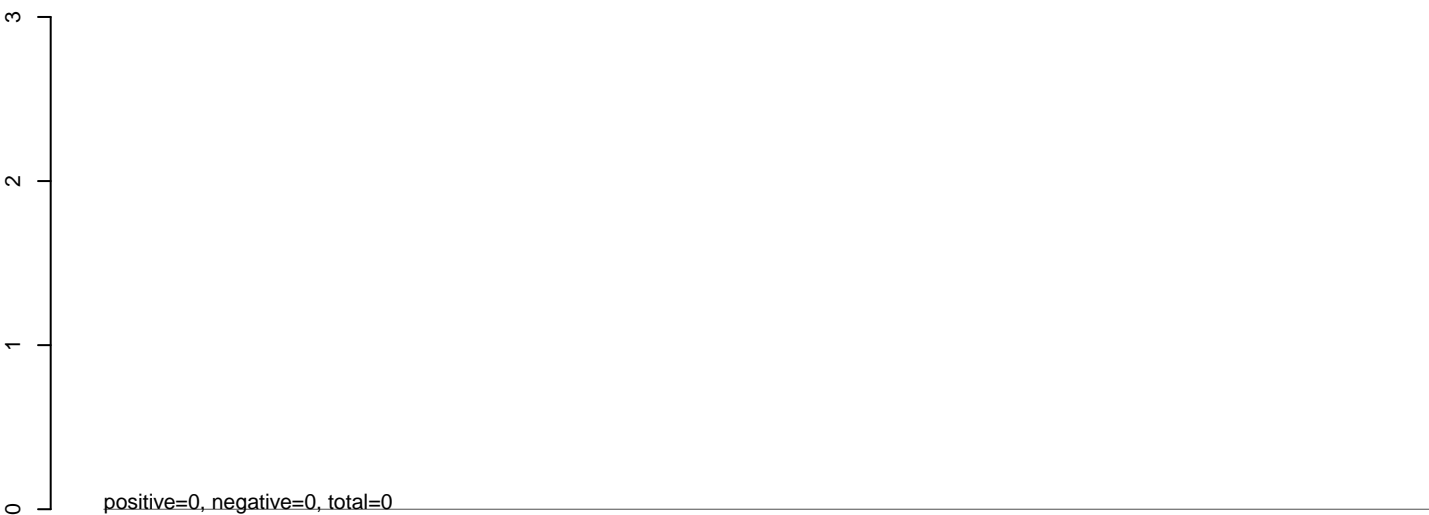


0 1000 2000 3000 4000

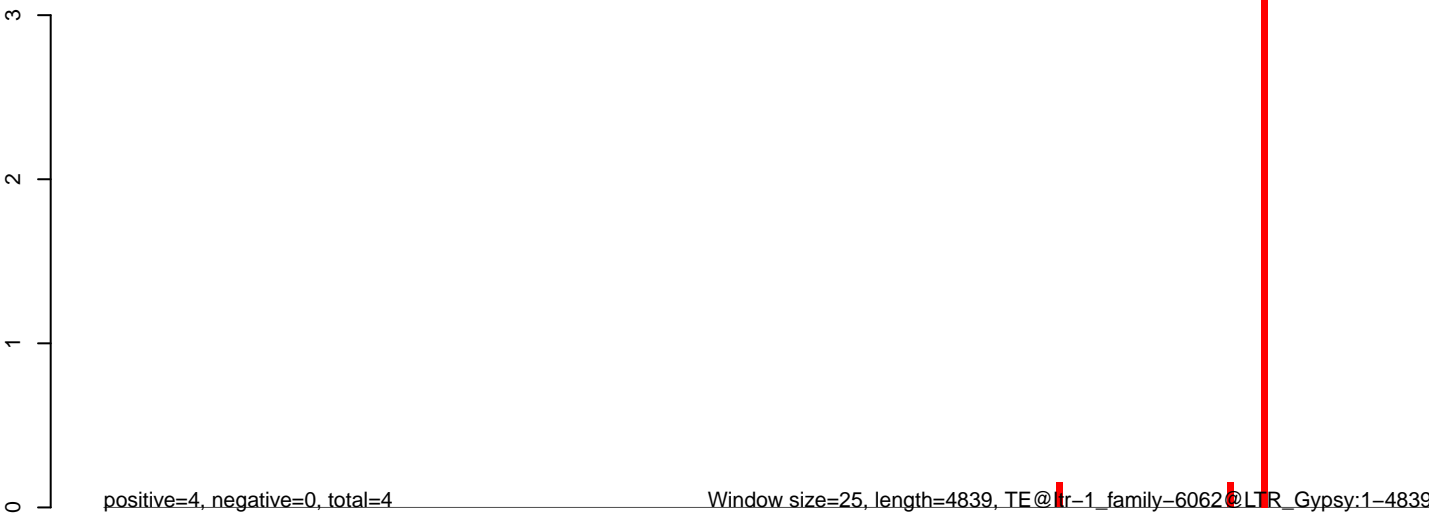
AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



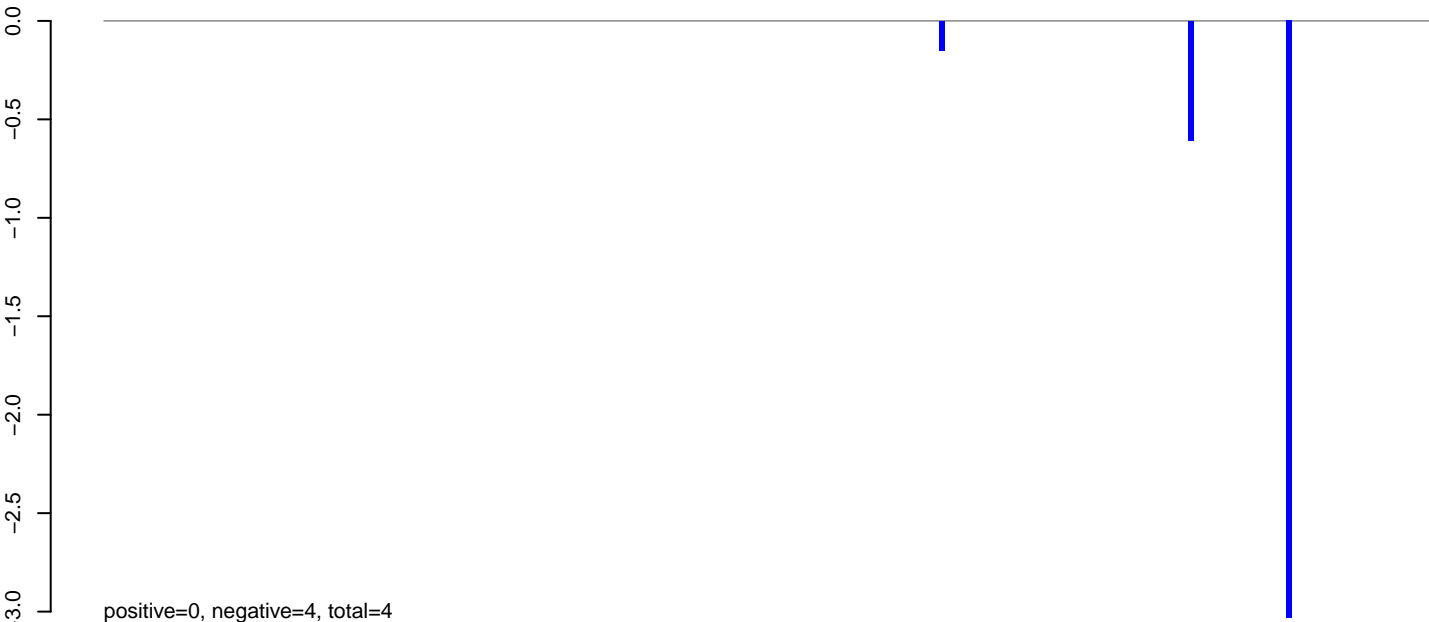
AeAlbo\_C636\_2dpi\_mock3.24\_35.rep



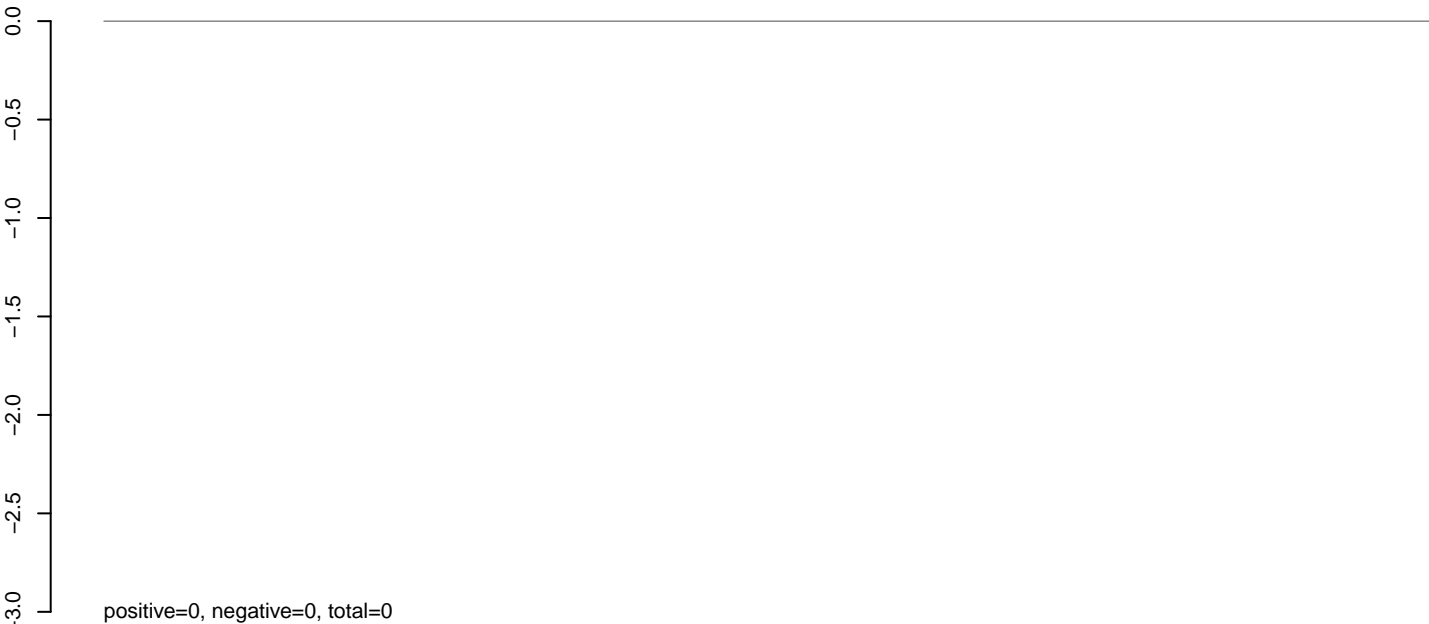
AeAlbo\_C636\_2dpi\_mock3.rep



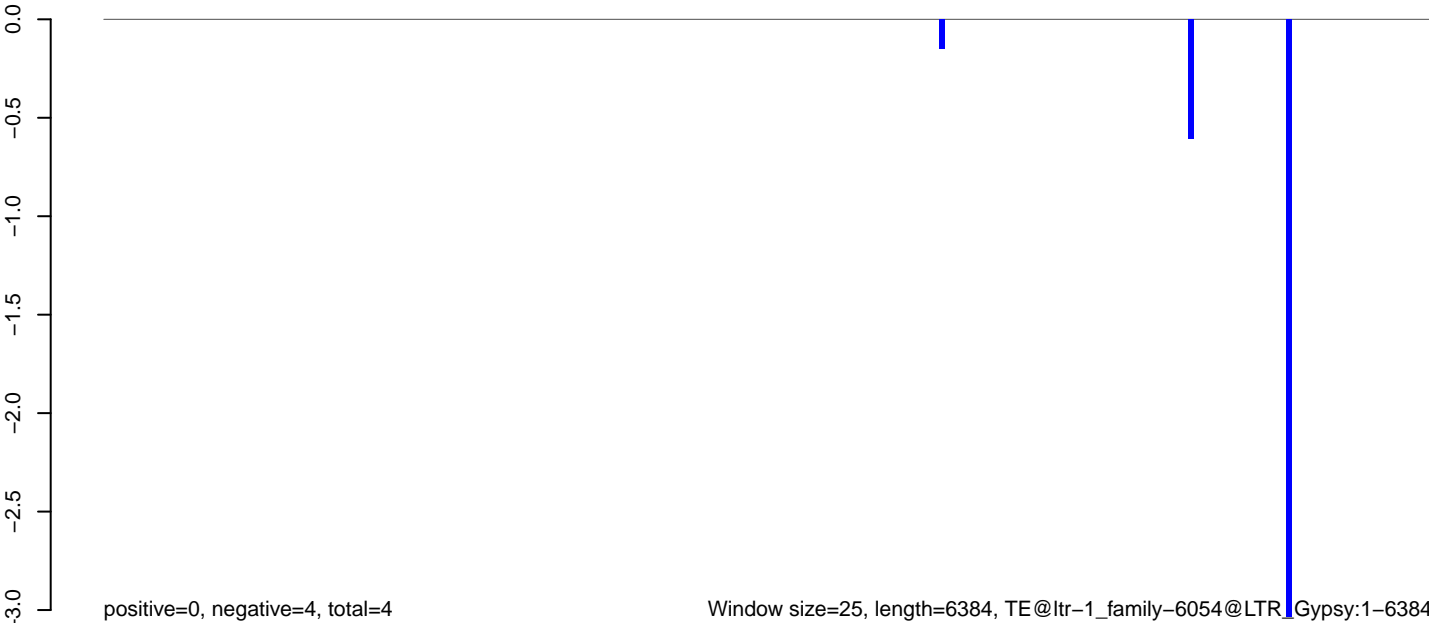
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



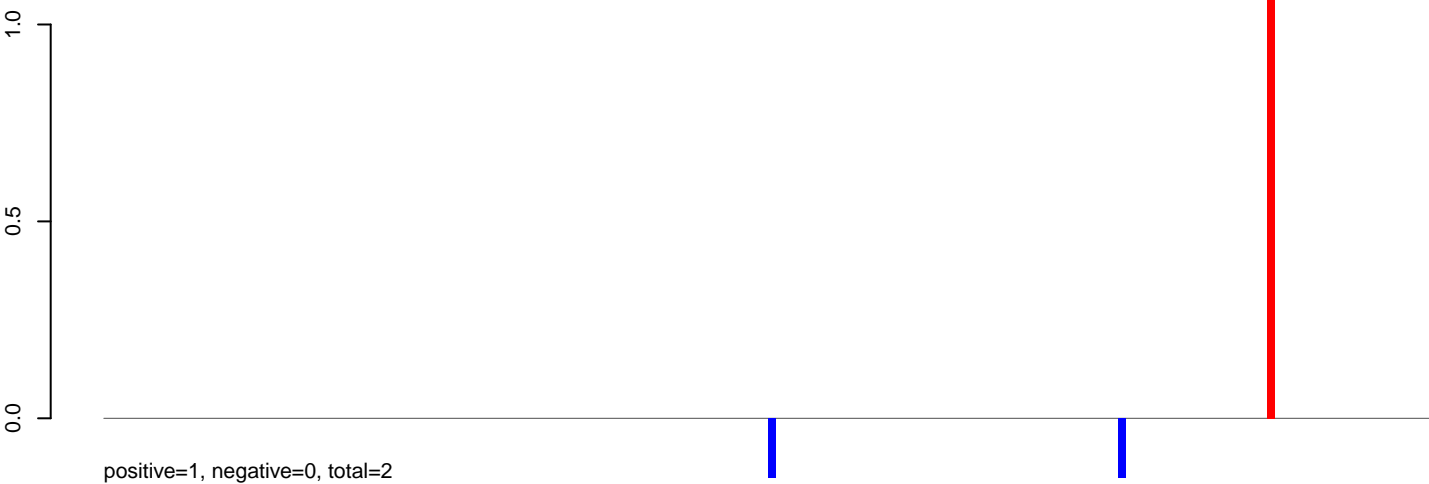
**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



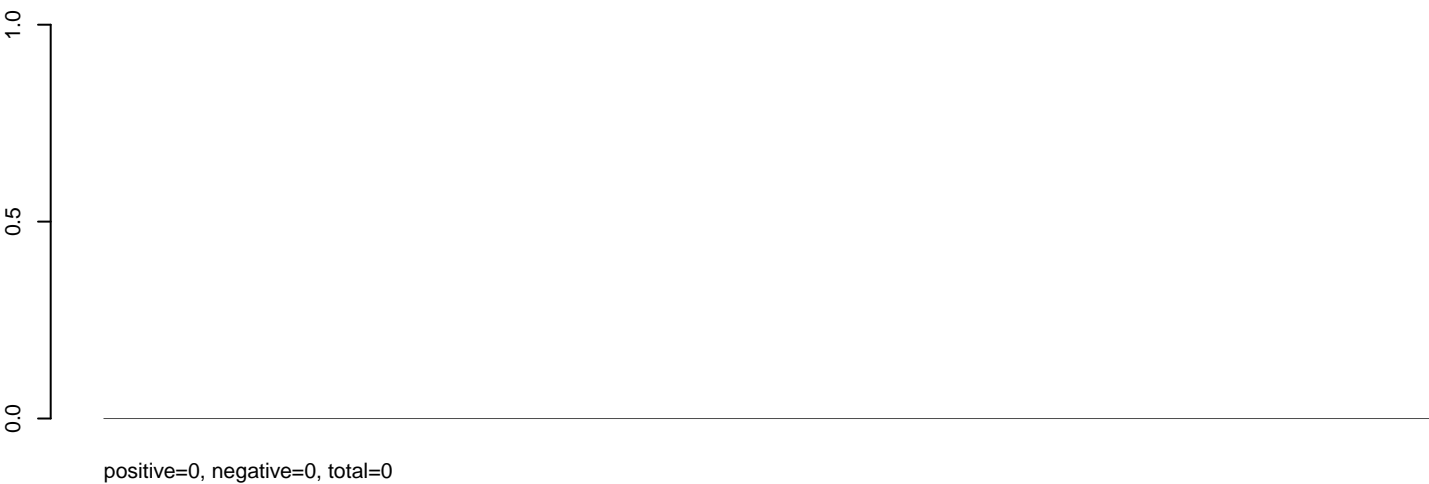
**AeAlbo\_C636\_2dpi\_mock3.rep**



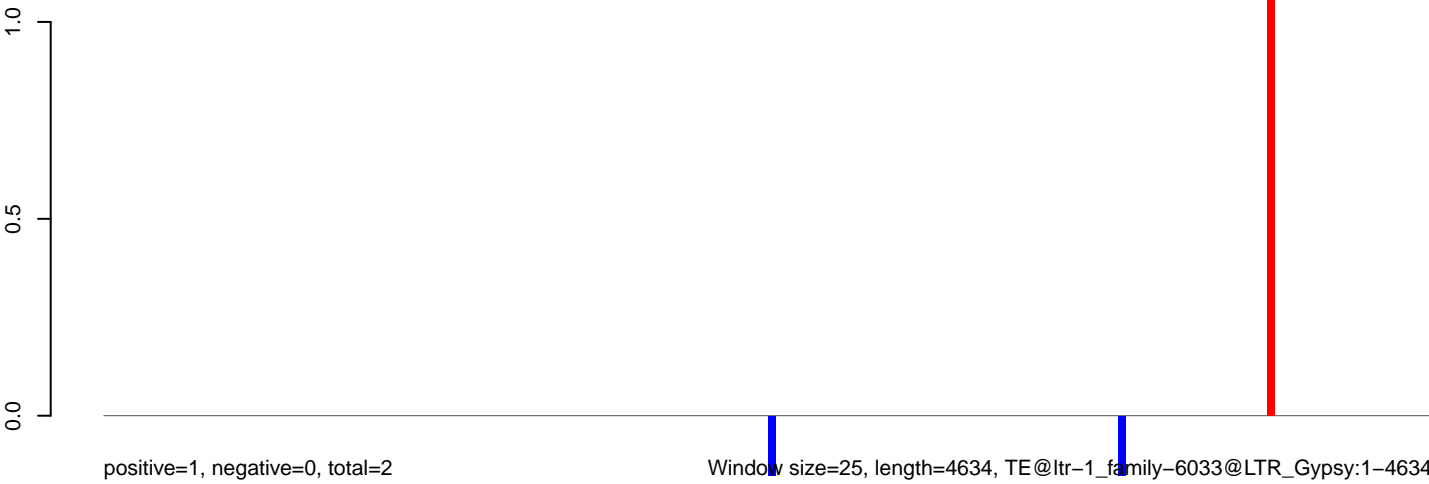
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**

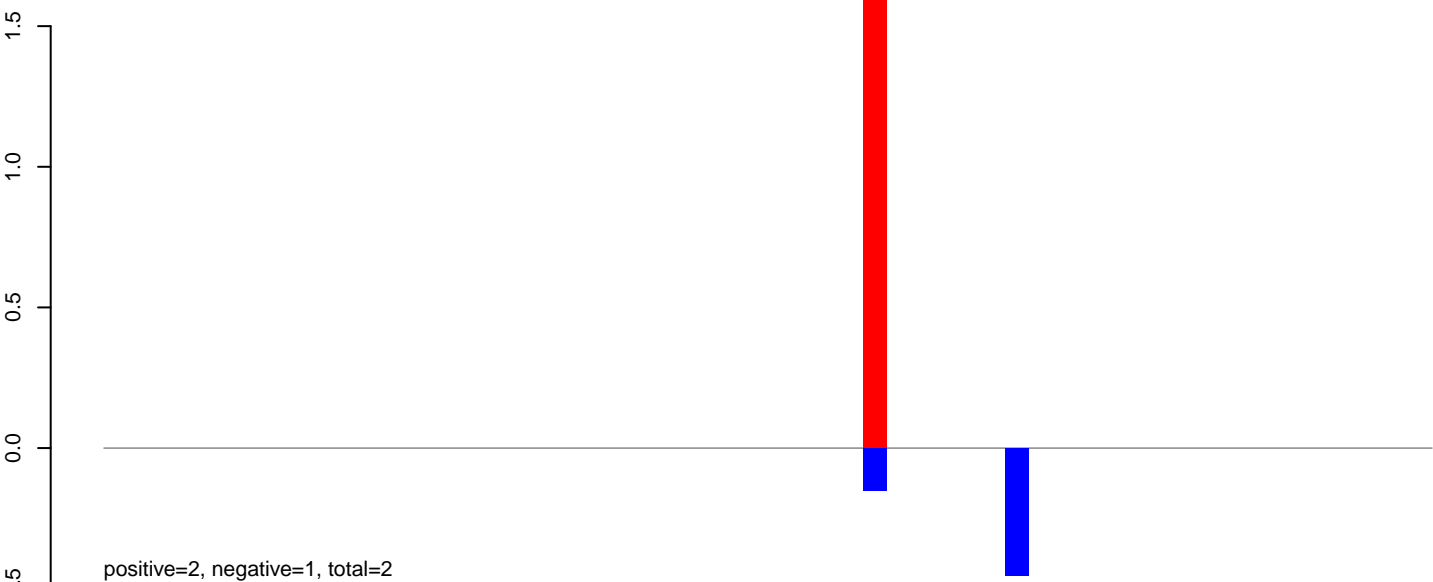


**AeAlbo\_C636\_2dpi\_mock3.rep**

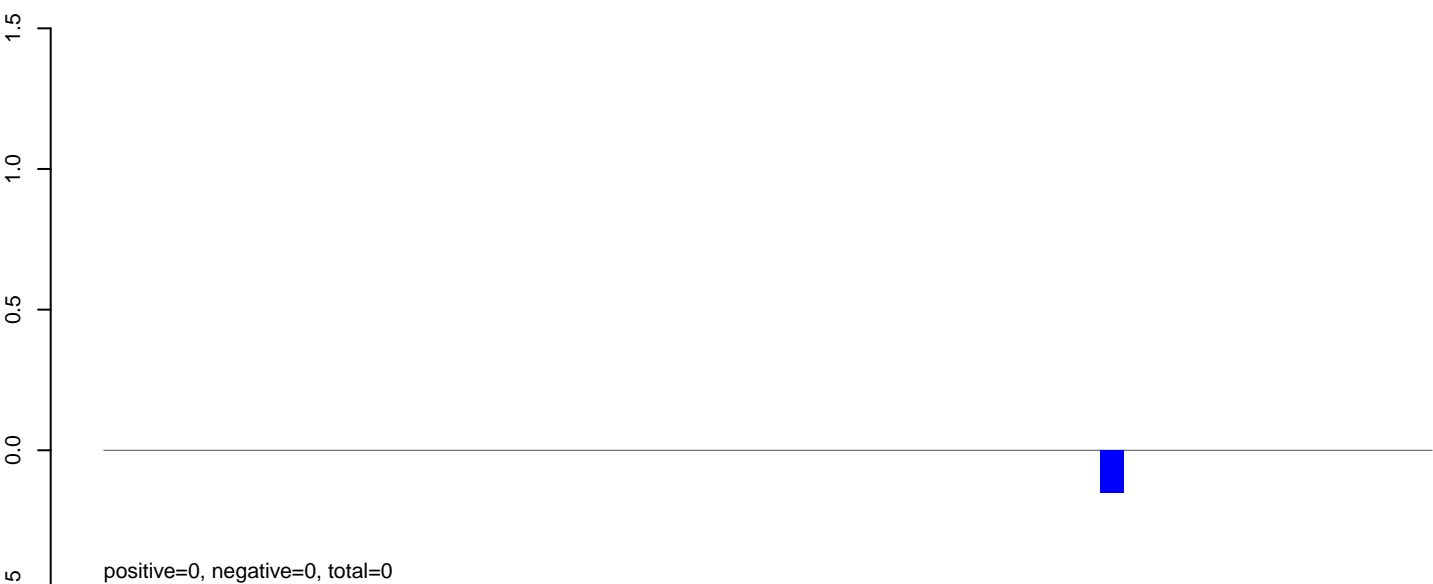


0 1000 2000 3000 4000

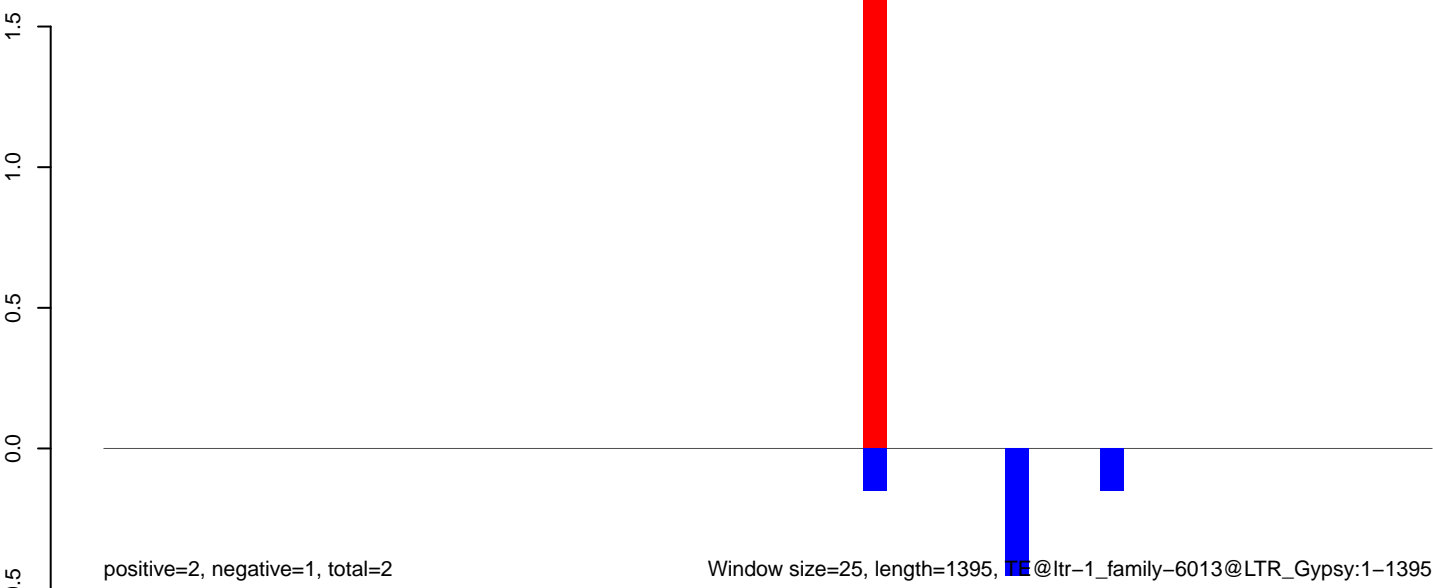
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



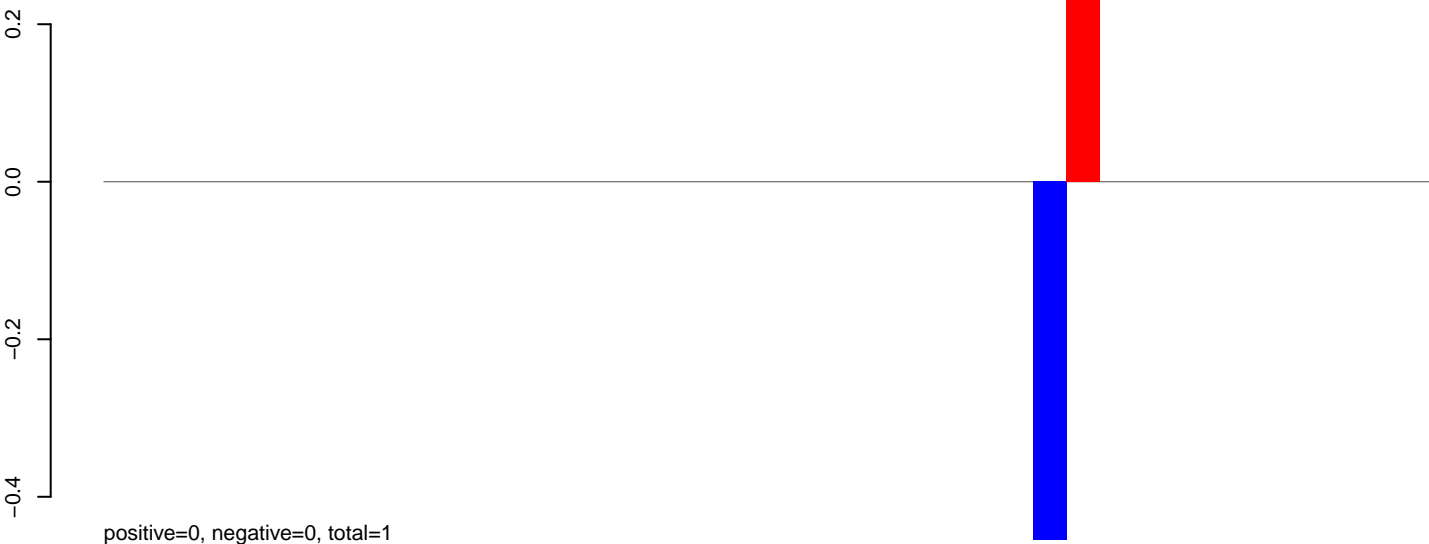
**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



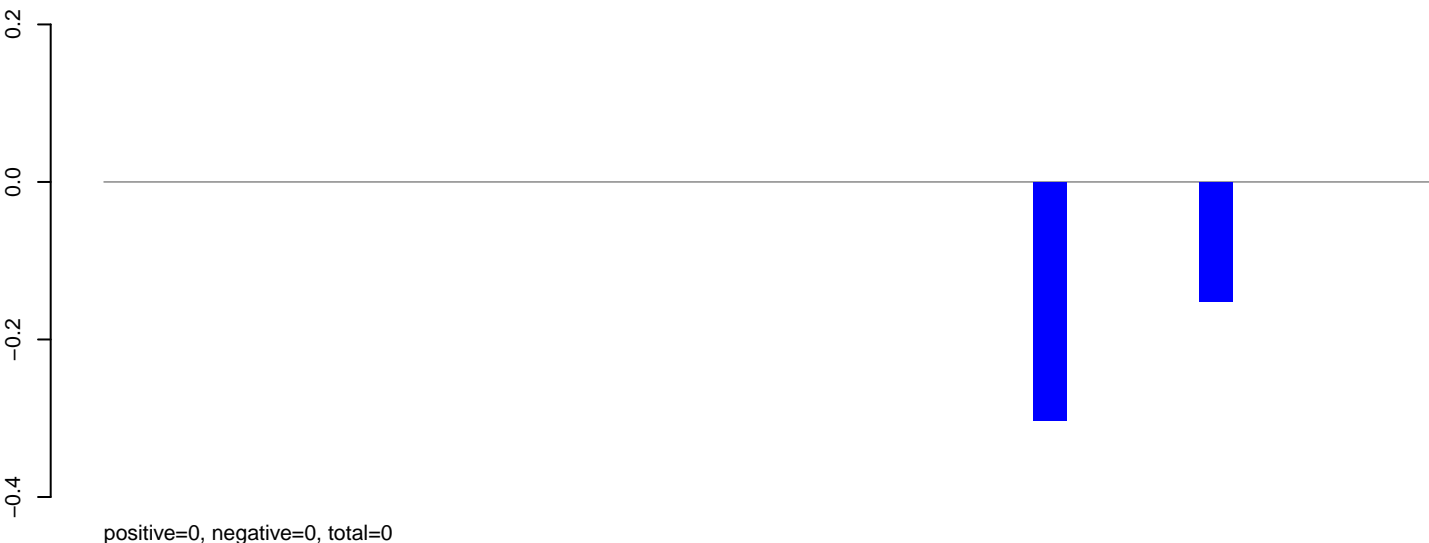
**AeAlbo\_C636\_2dpi\_mock3.rep**



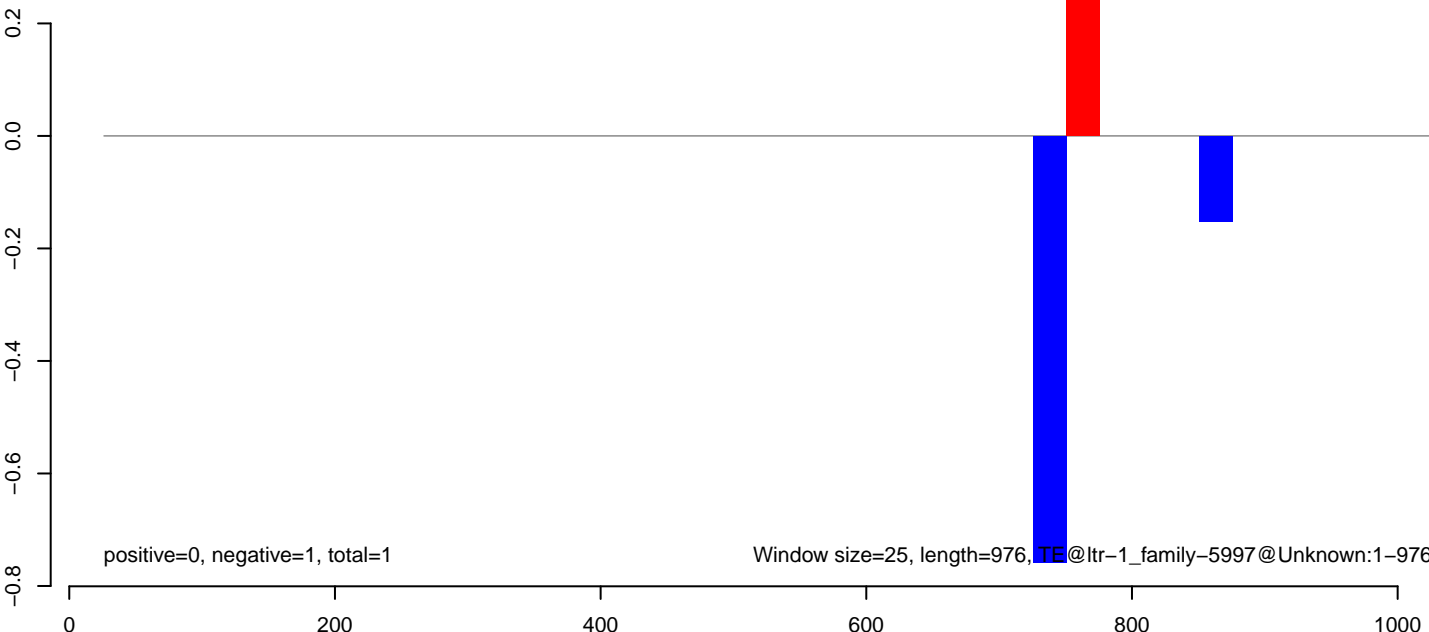
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



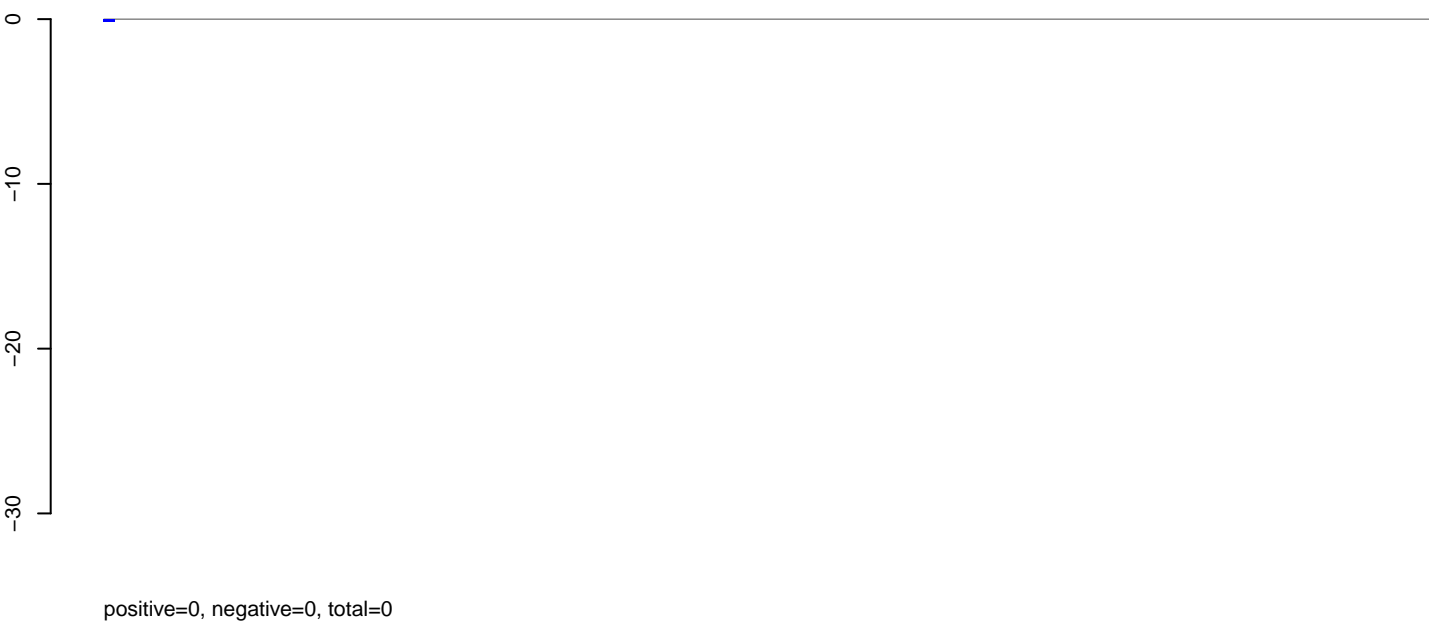
**AeAlbo\_C636\_2dpi\_mock3.rep**



**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**

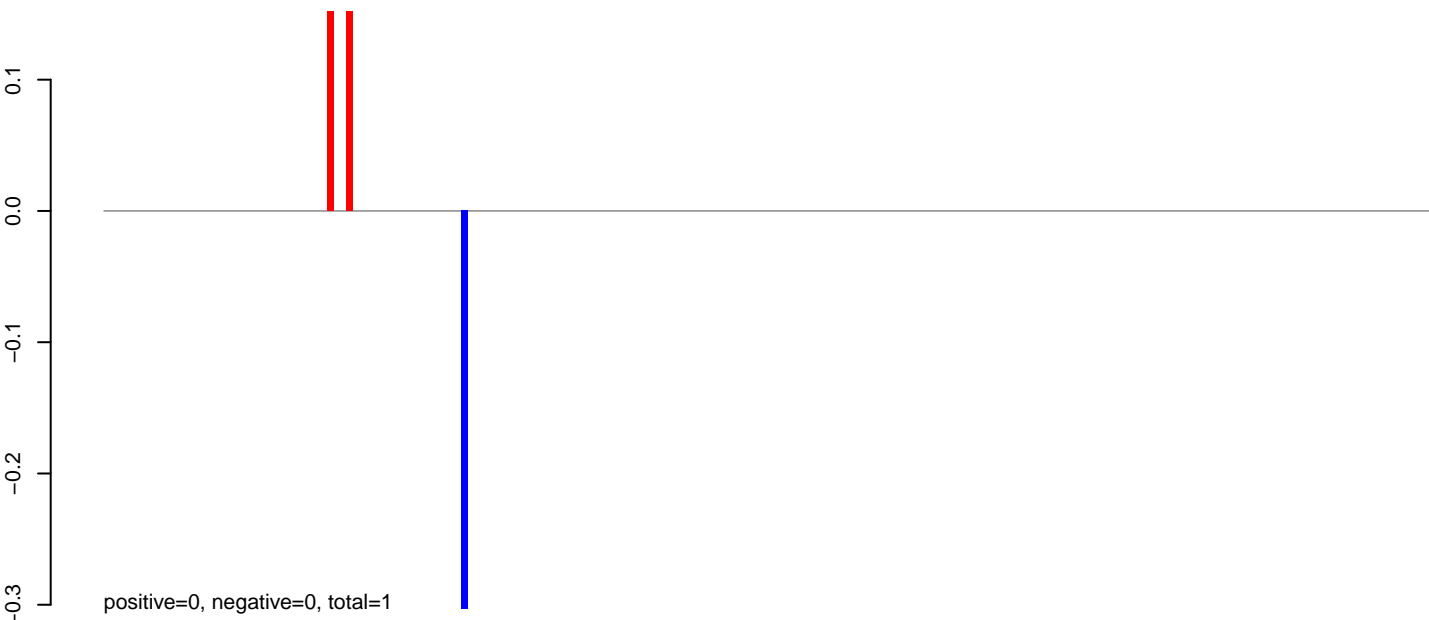


**AeAlbo\_C636\_2dpi\_mock3.rep**

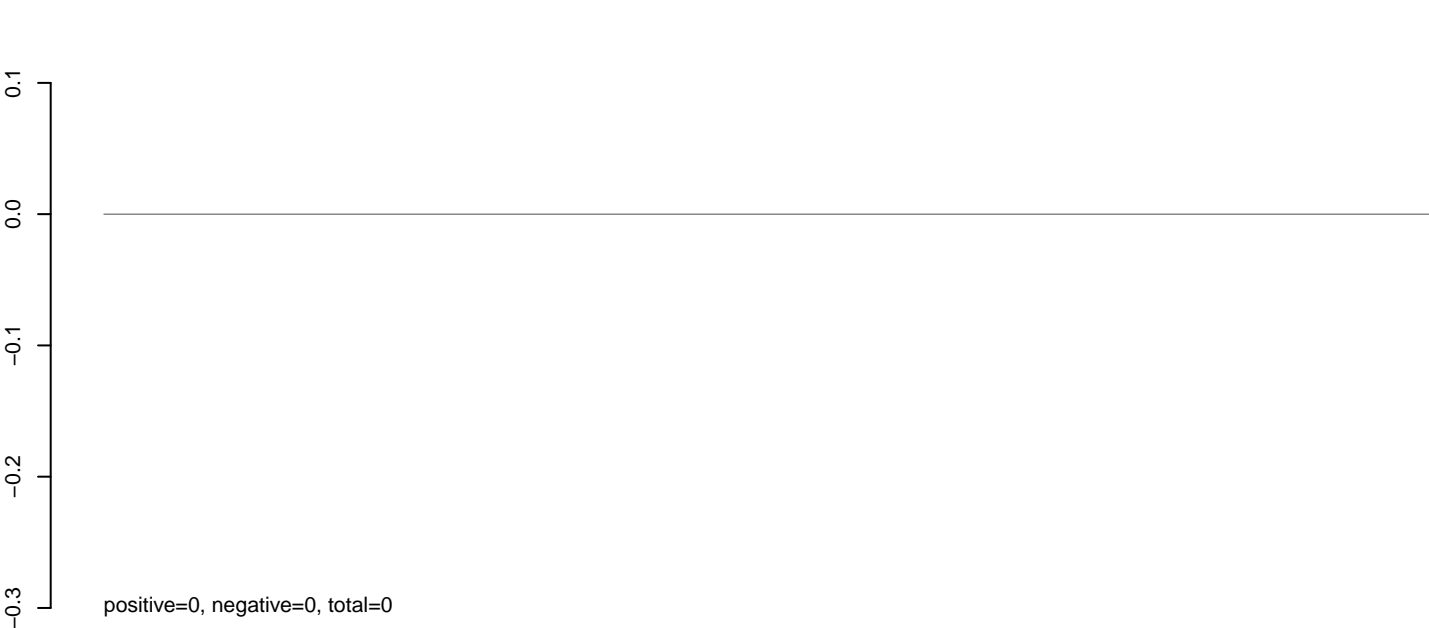




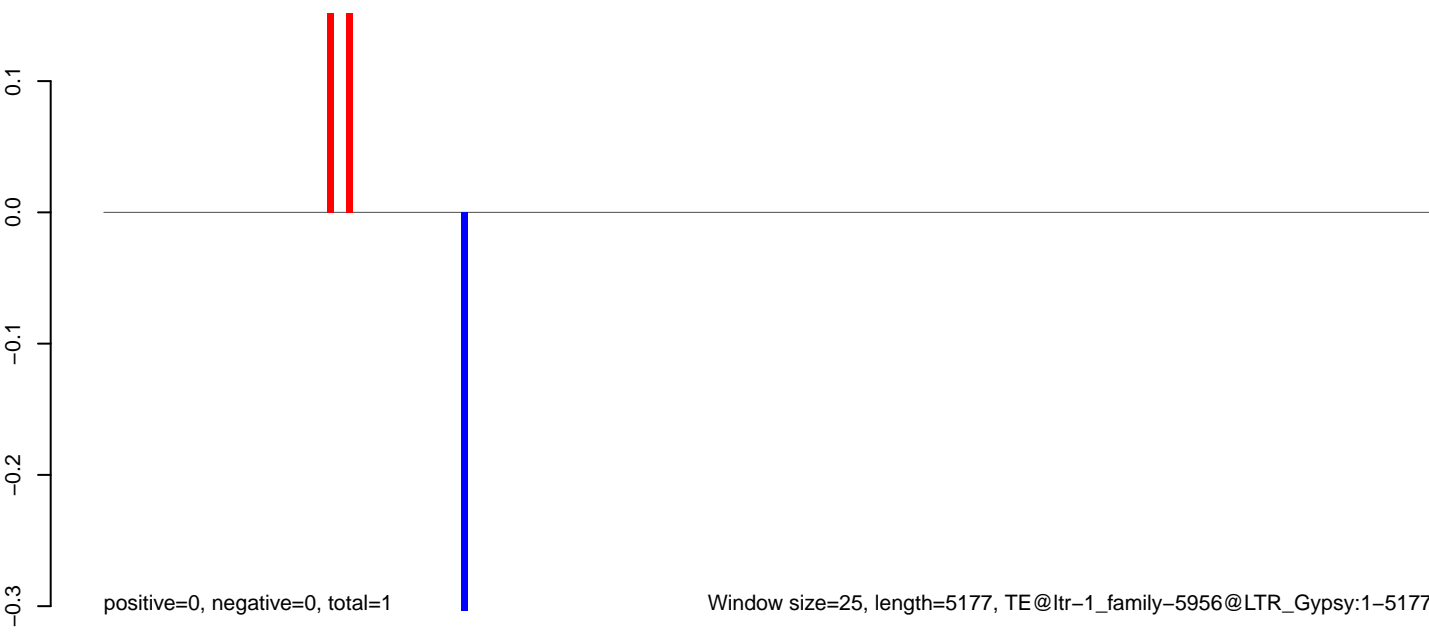
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



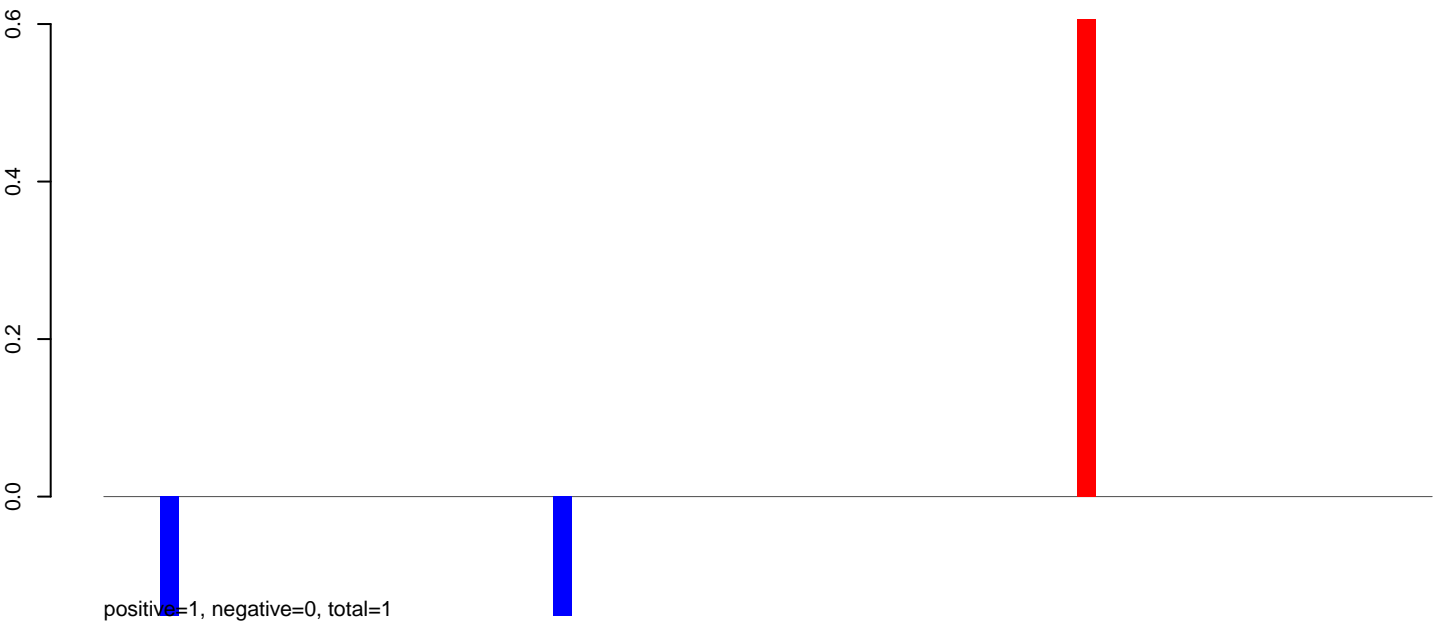
**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



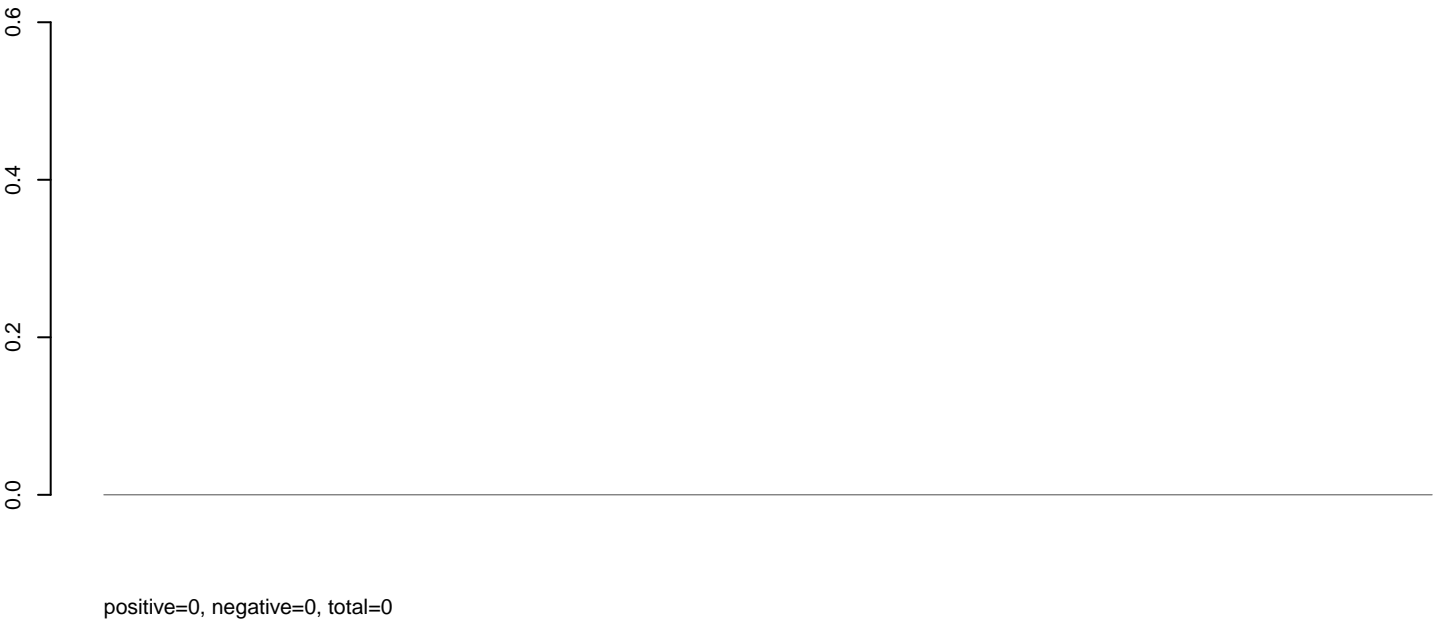
**AeAlbo\_C636\_2dpi\_mock3.rep**



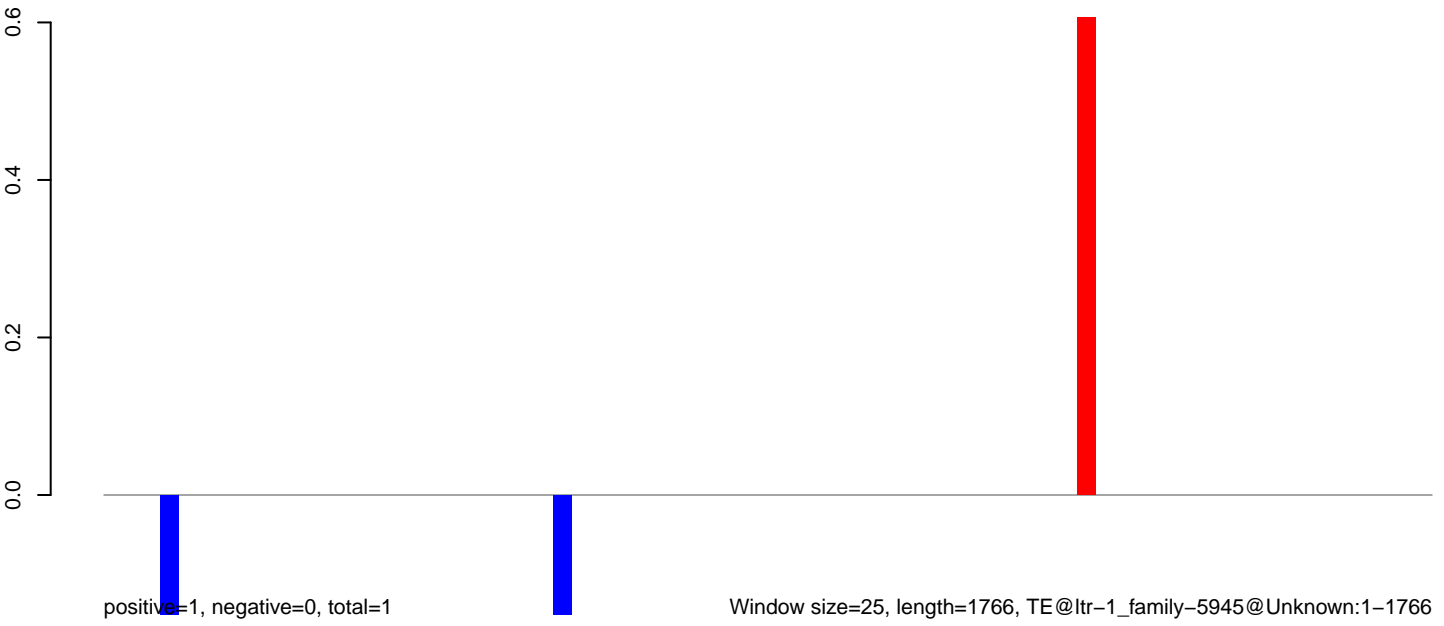
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



**AeAlbo\_C636\_2dpi\_mock3.rep**



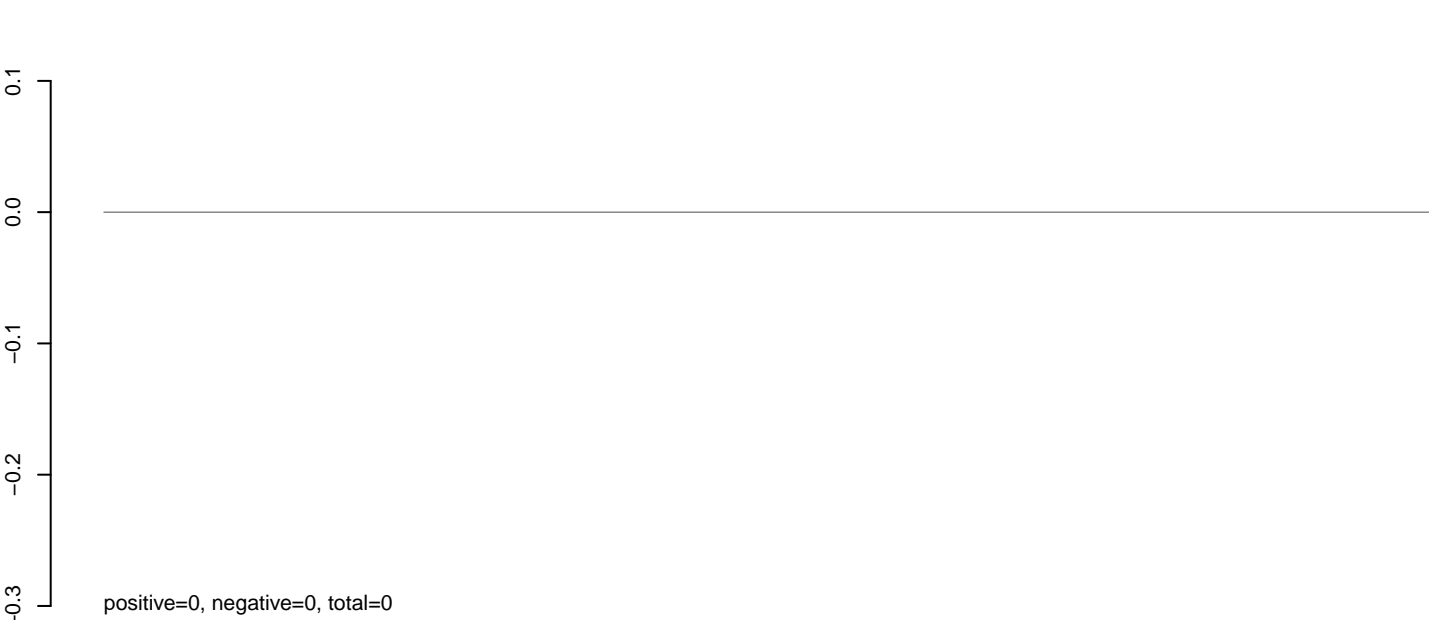
Window size=25, length=1766, TE@ltr-1\_family-5945@Unknown:1-1766

0 500 1000 1500

**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



**AeAlbo\_C636\_2dpi\_mock3.rep**



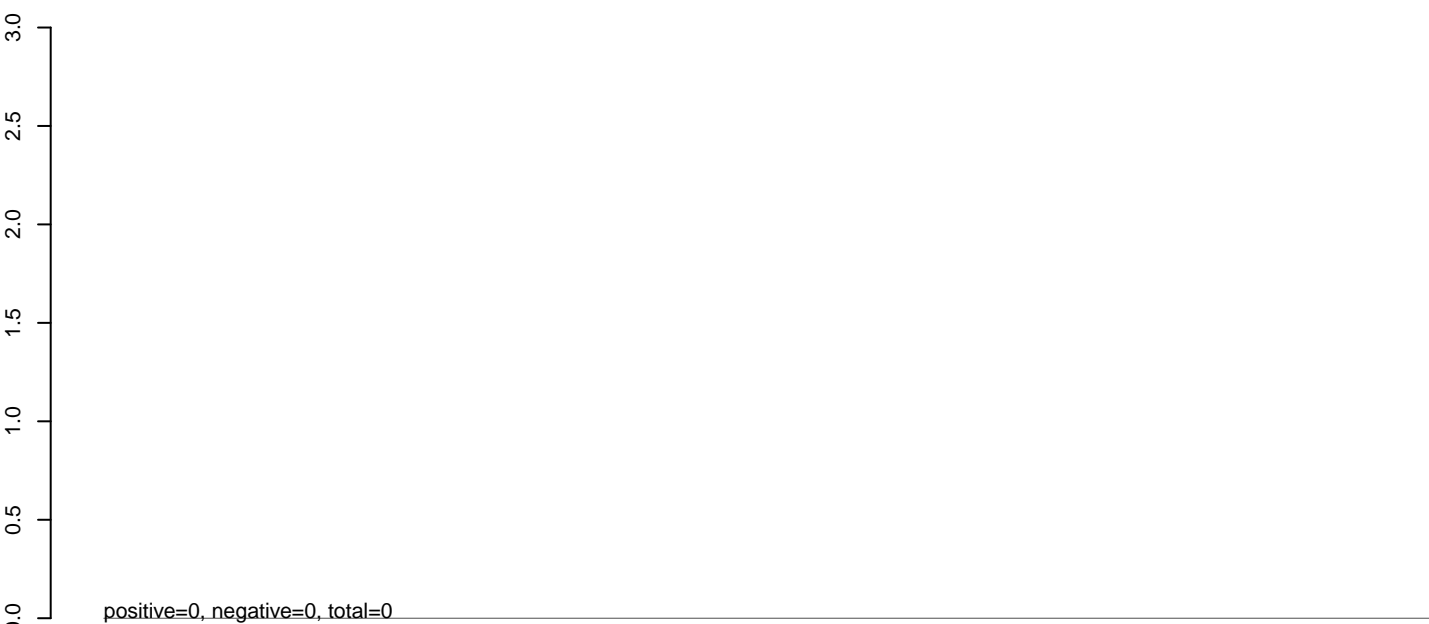
Window size=25, length=4422, TE@ltr-1\_family-5943@LTR\_Gypsy:1-4422

0 1000 2000 3000 4000

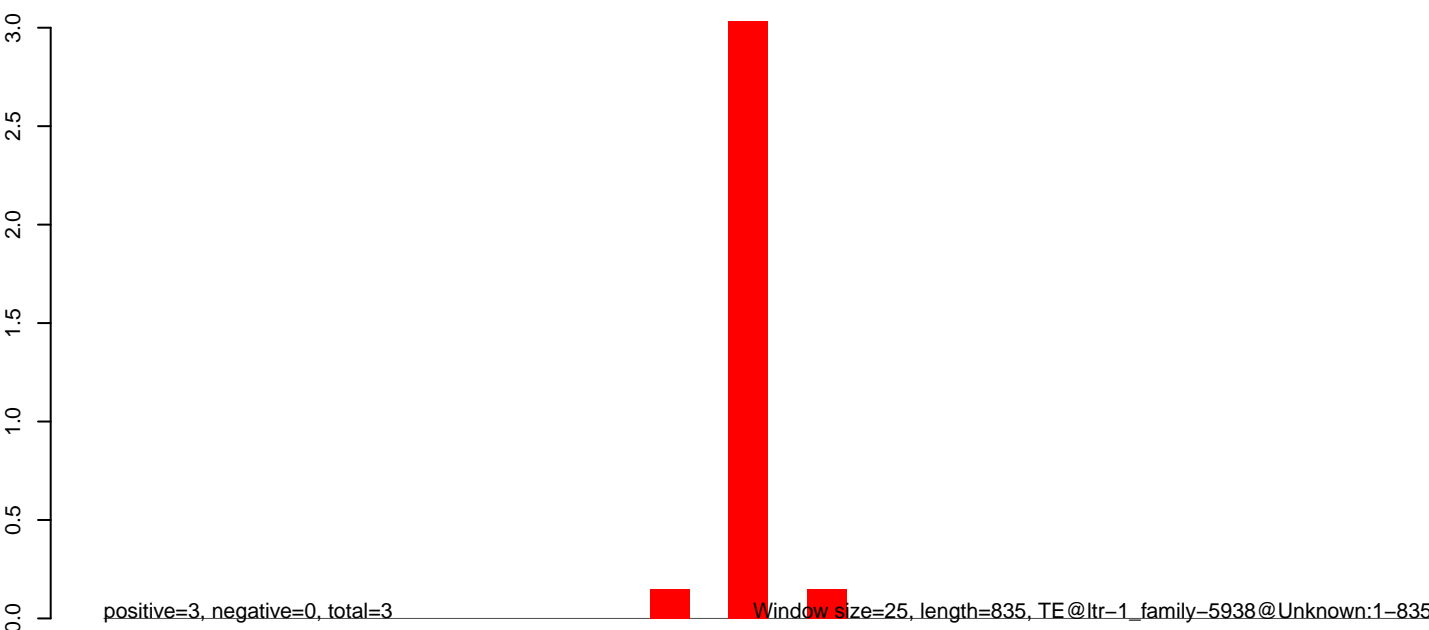
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



**AeAlbo\_C636\_2dpi\_mock3.rep**

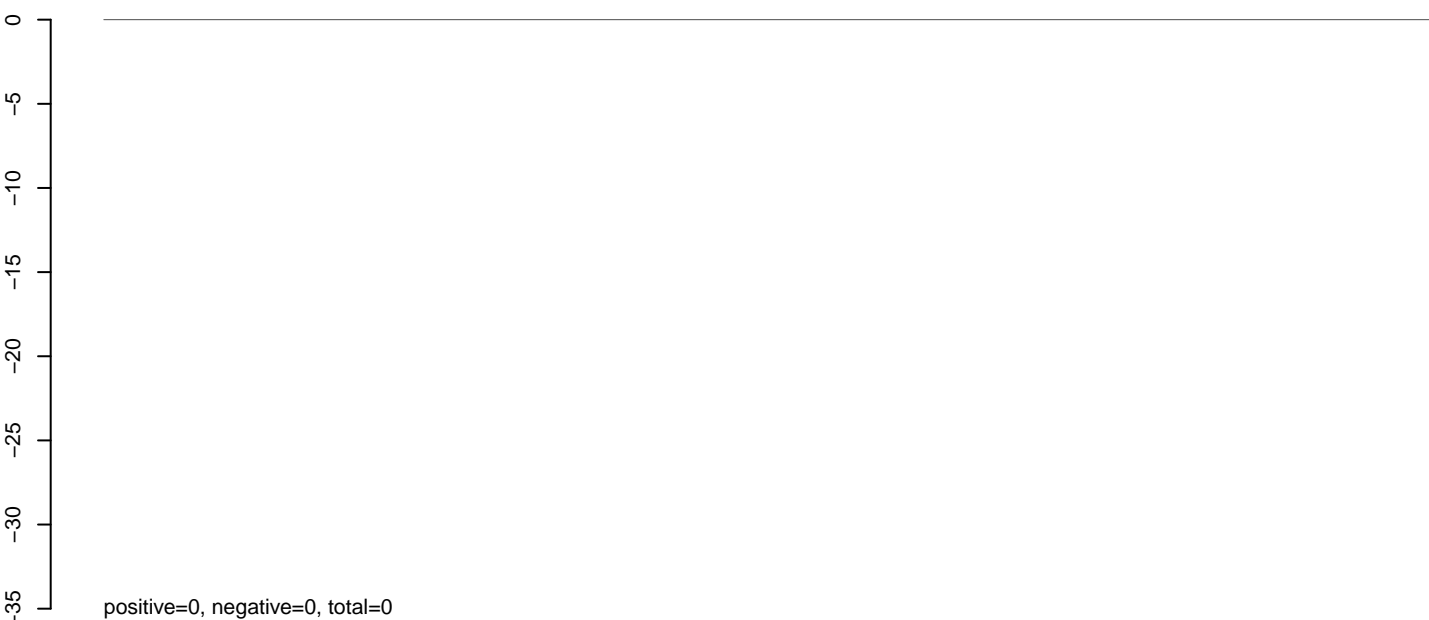


0 200 400 600 800

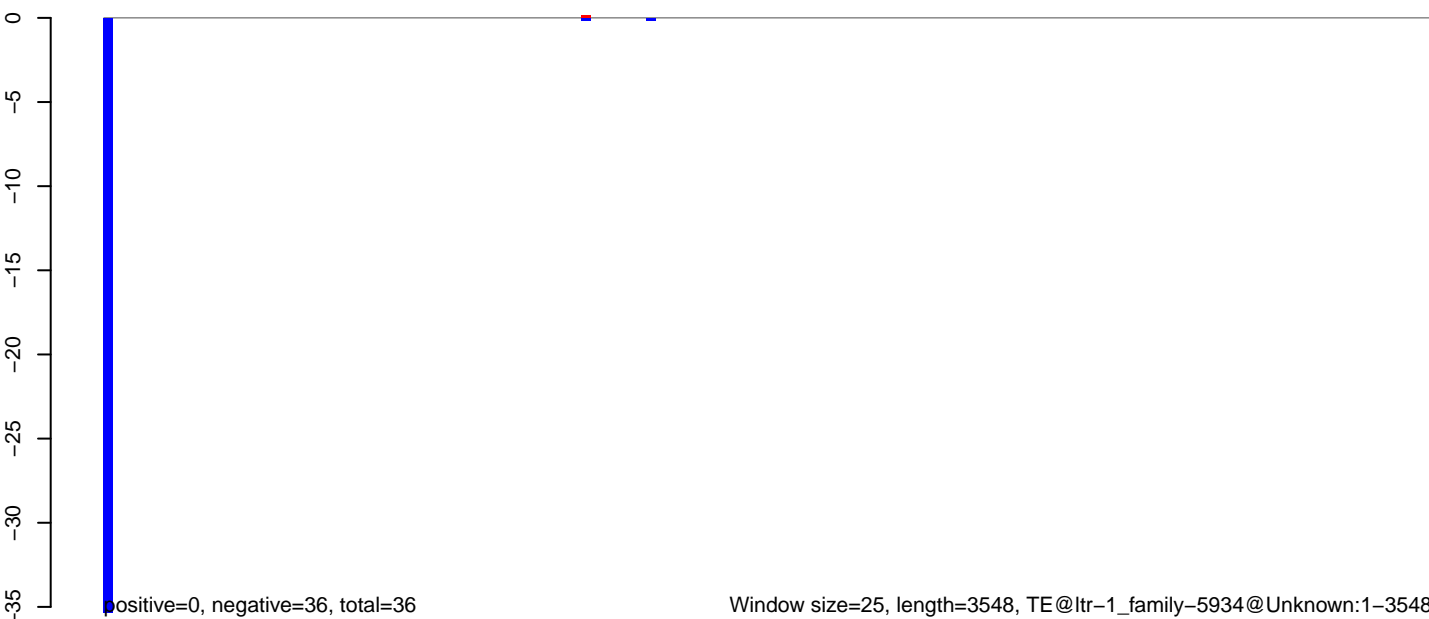
AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



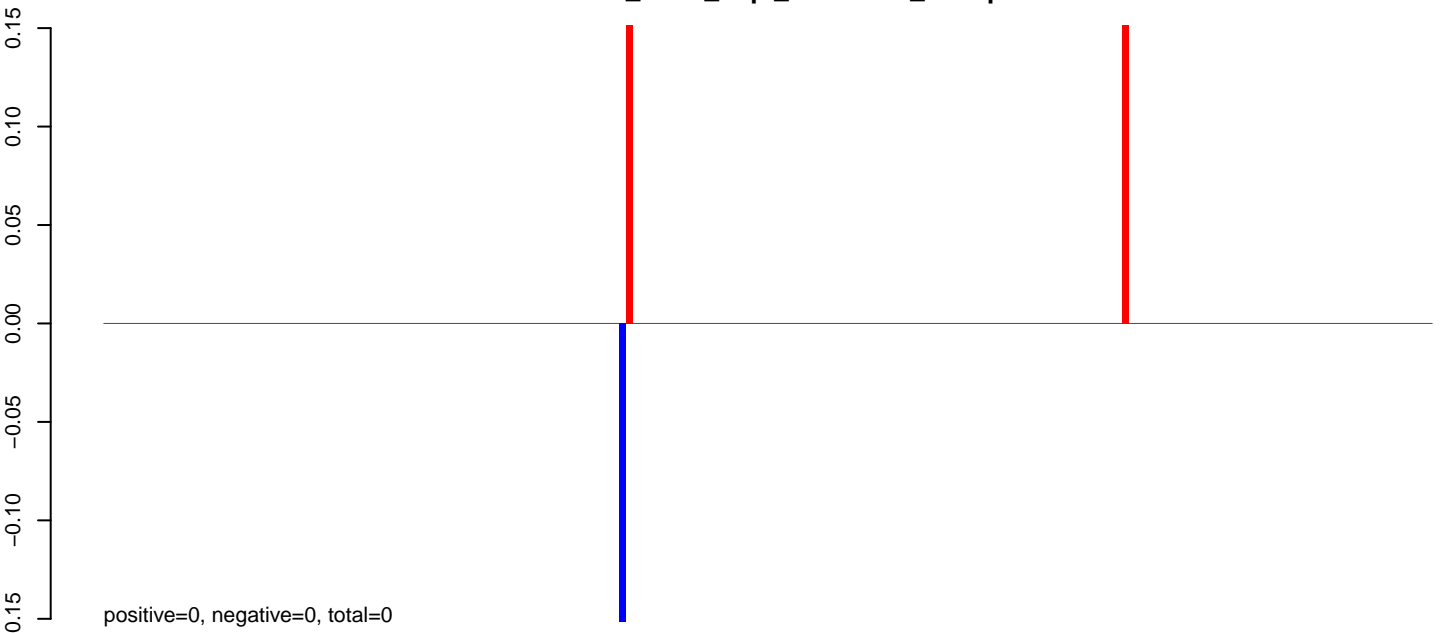
AeAlbo\_C636\_2dpi\_mock3.24\_35.rep



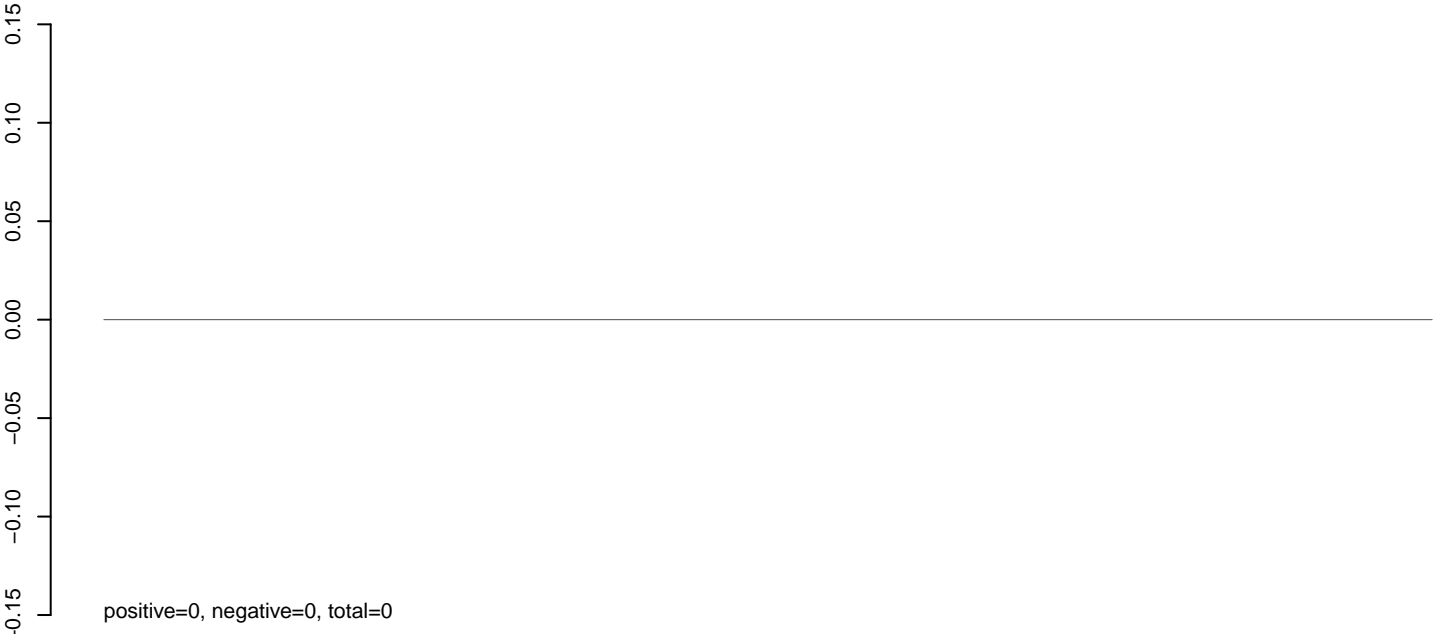
AeAlbo\_C636\_2dpi\_mock3.rep



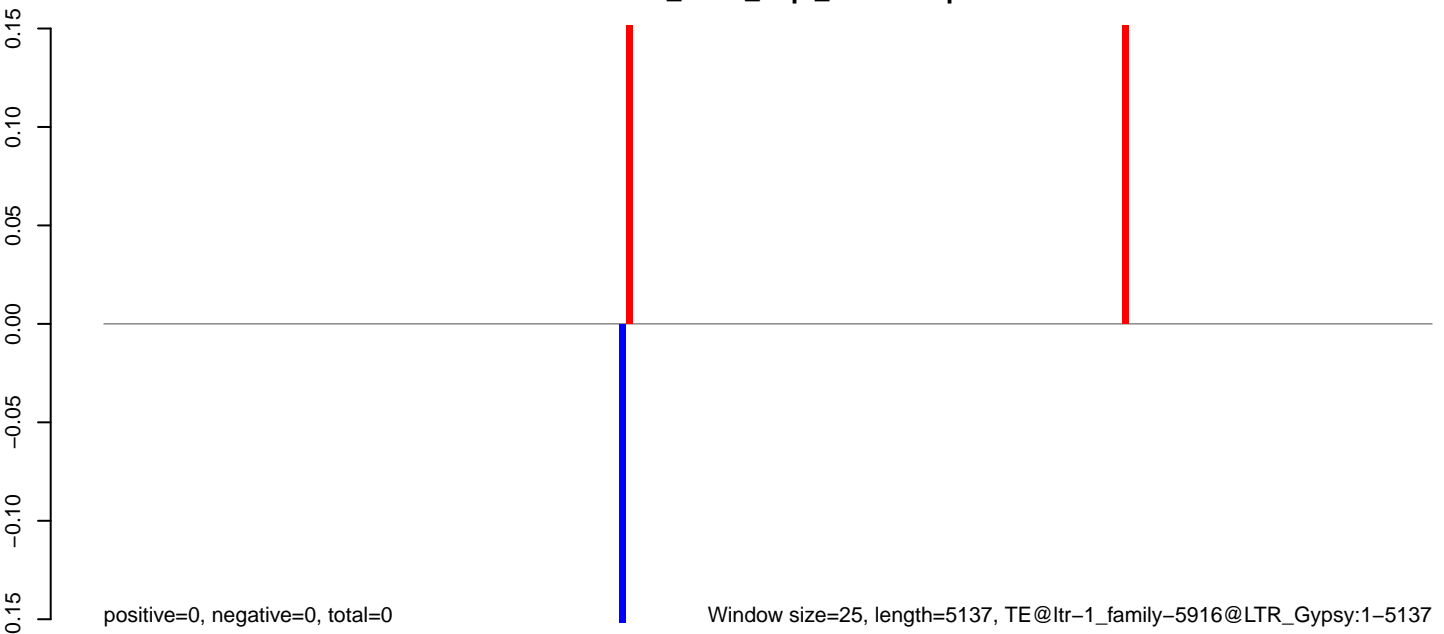
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



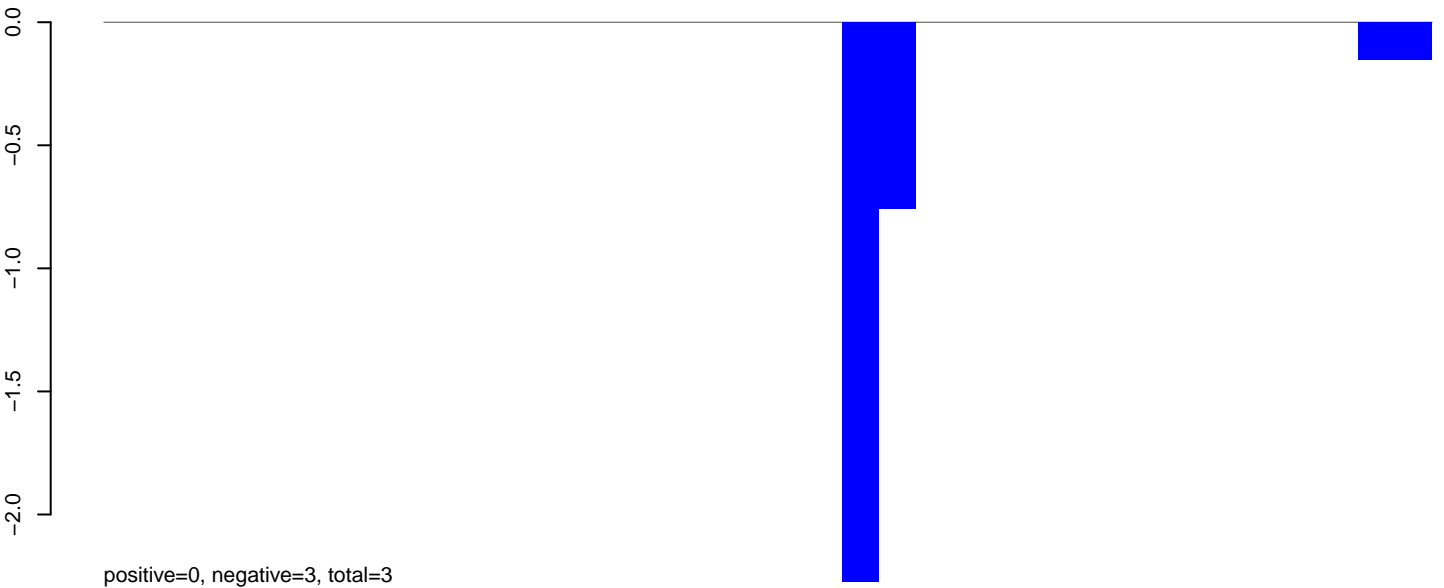
**AeAlbo\_C636\_2dpi\_mock3.rep**



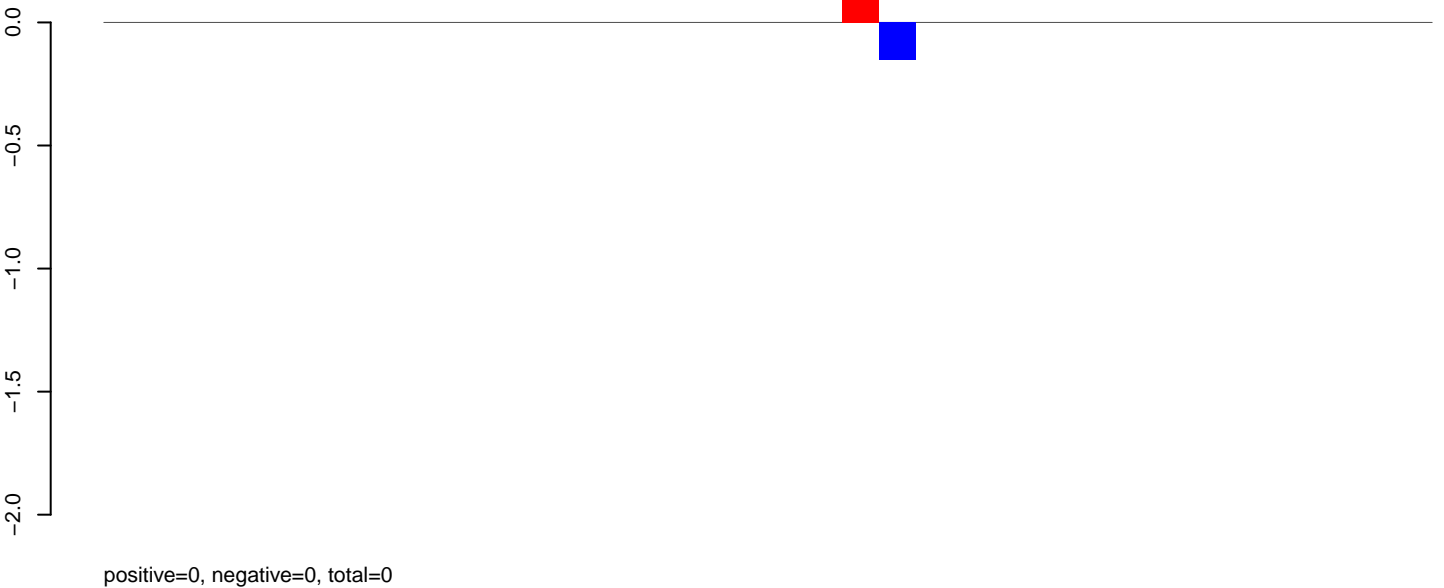
Window size=25, length=5137, TE@ltr-1\_family-5916@LTR\_Gypsy:1-5137

0 1000 2000 3000 4000 5000

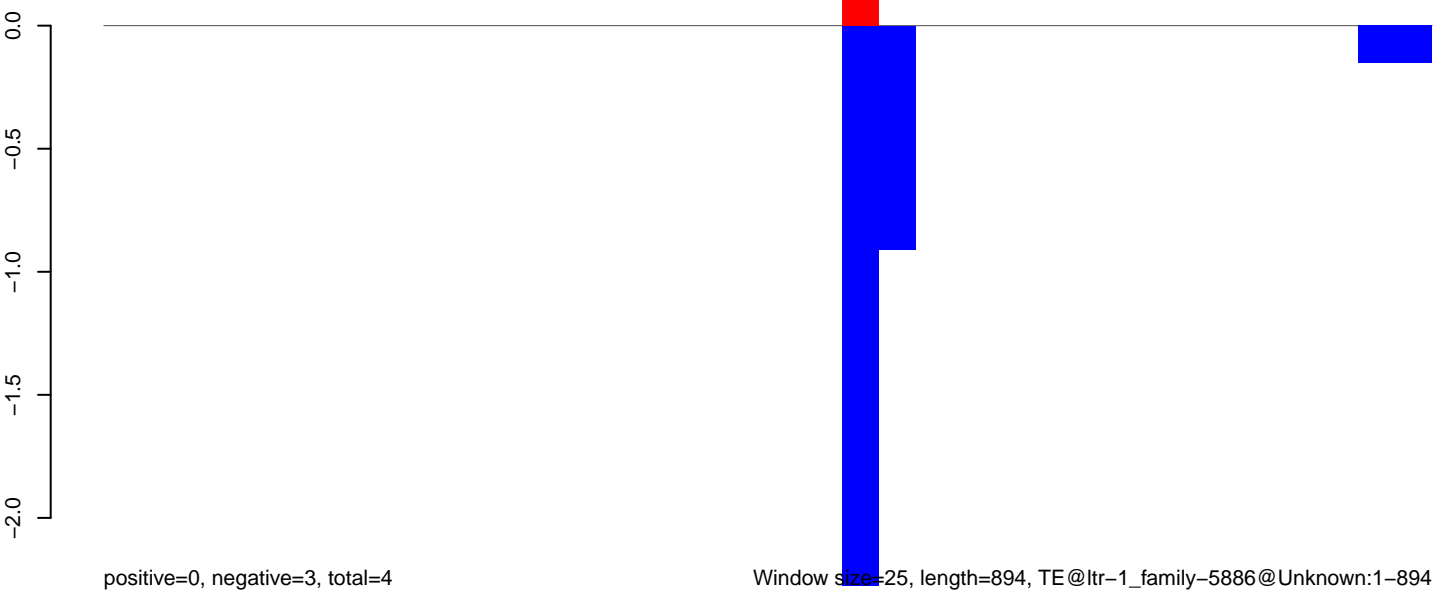
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**

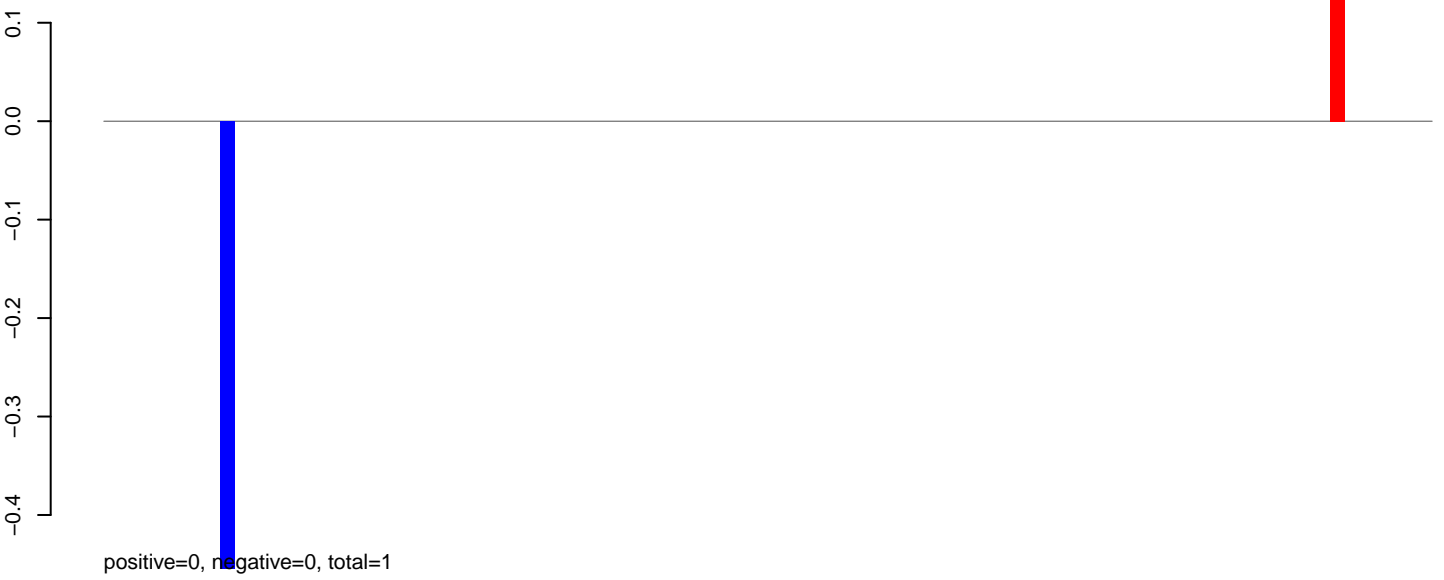


**AeAlbo\_C636\_2dpi\_mock3.rep**

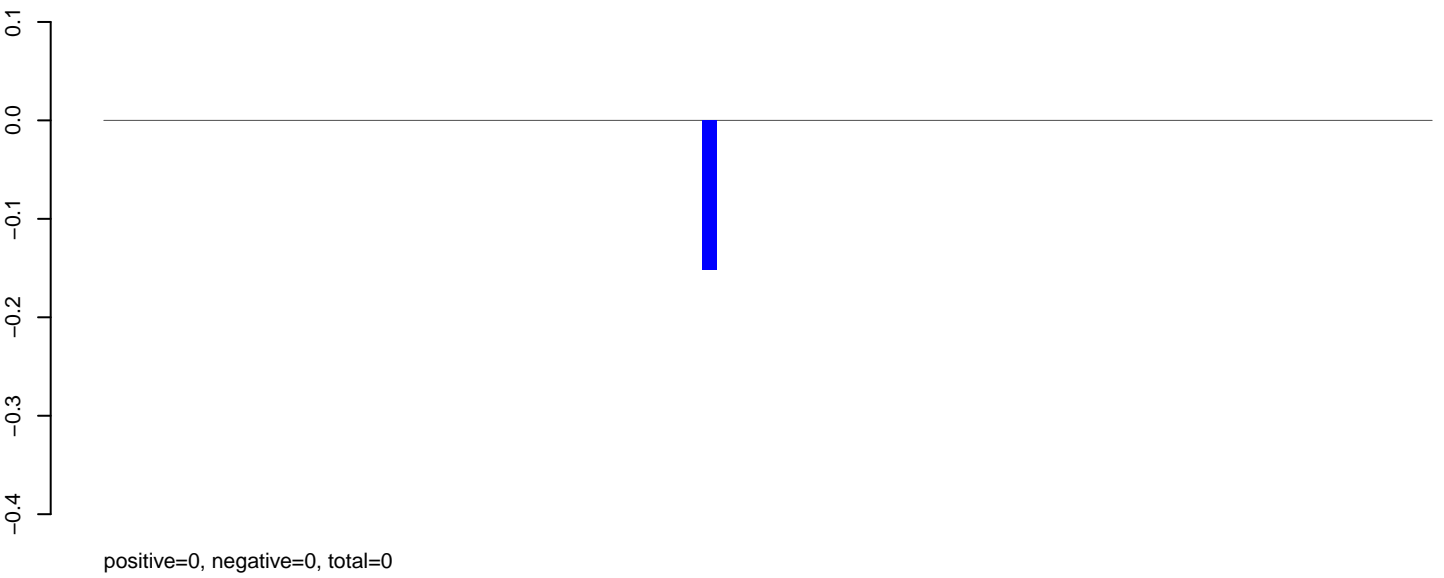


Window size=25, length=894, TE@ltr-1\_family-5886@Unknown:1-894

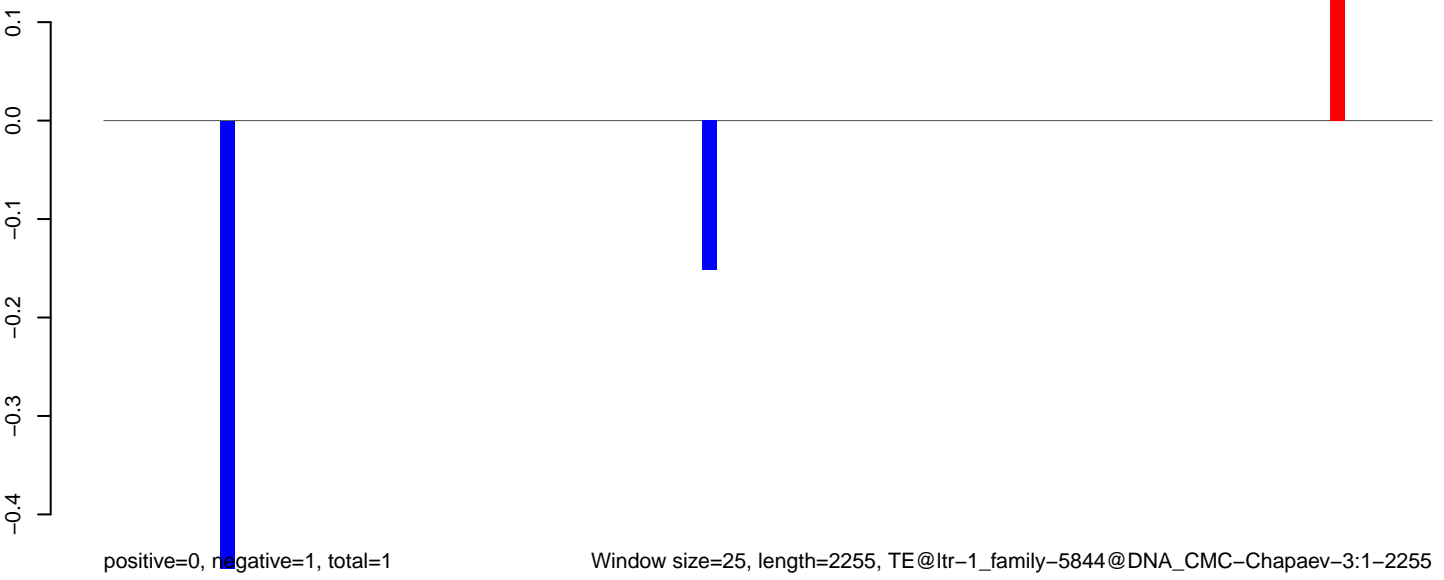
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**

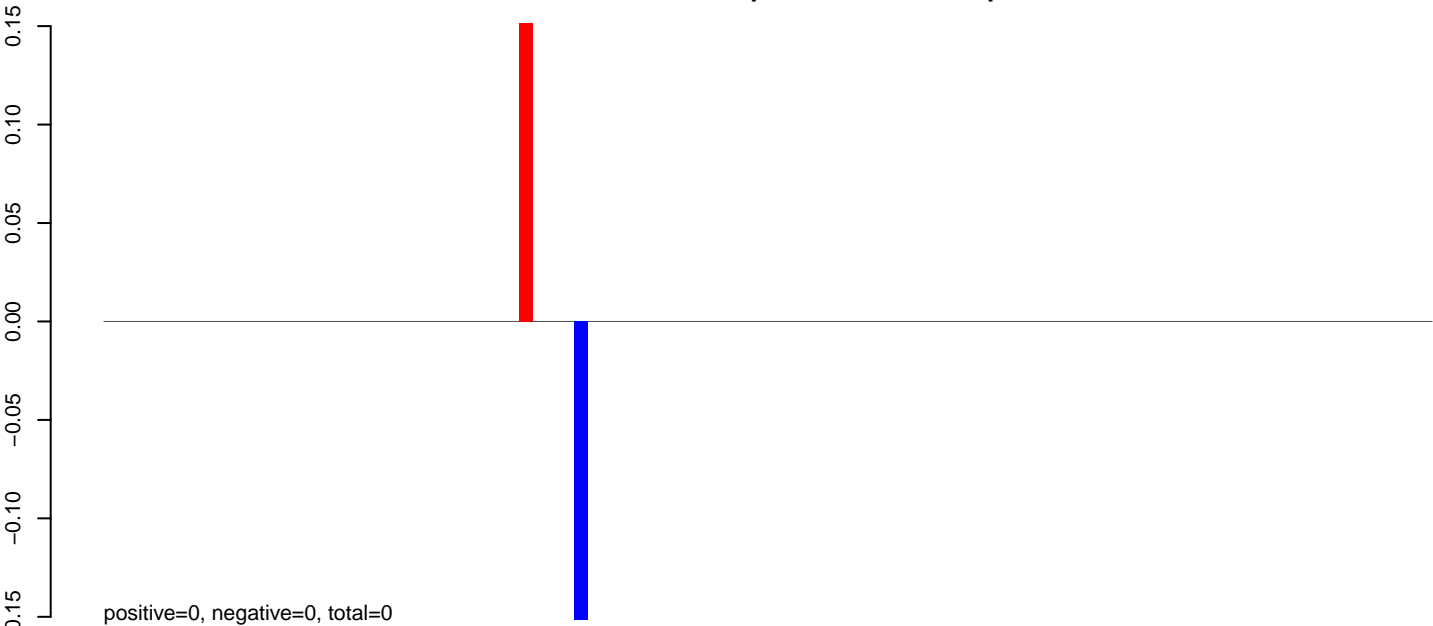


**AeAlbo\_C636\_2dpi\_mock3.rep**

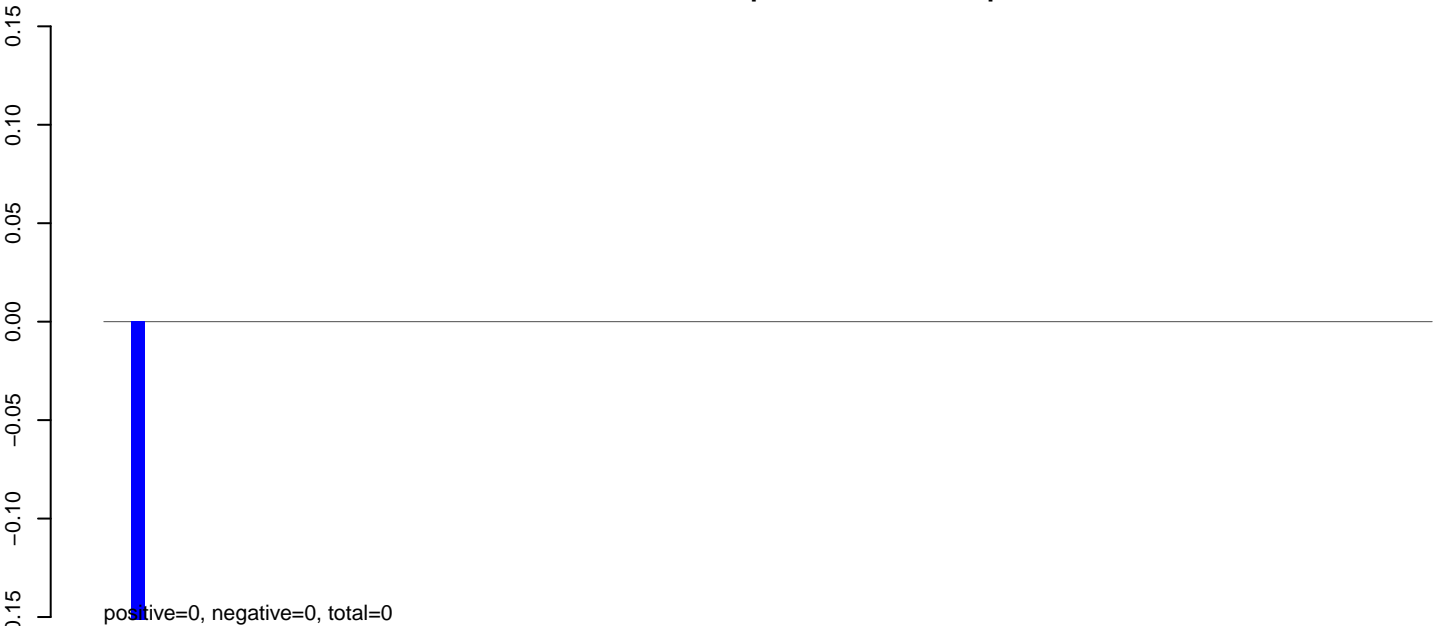




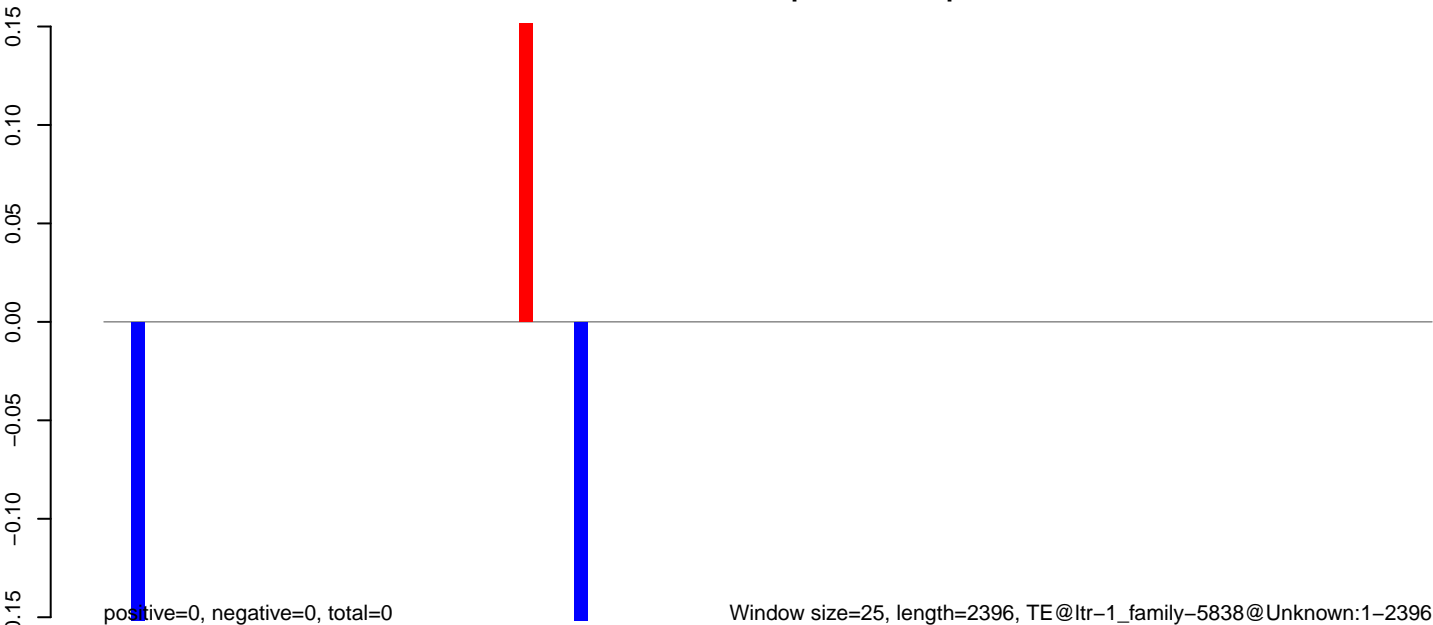
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



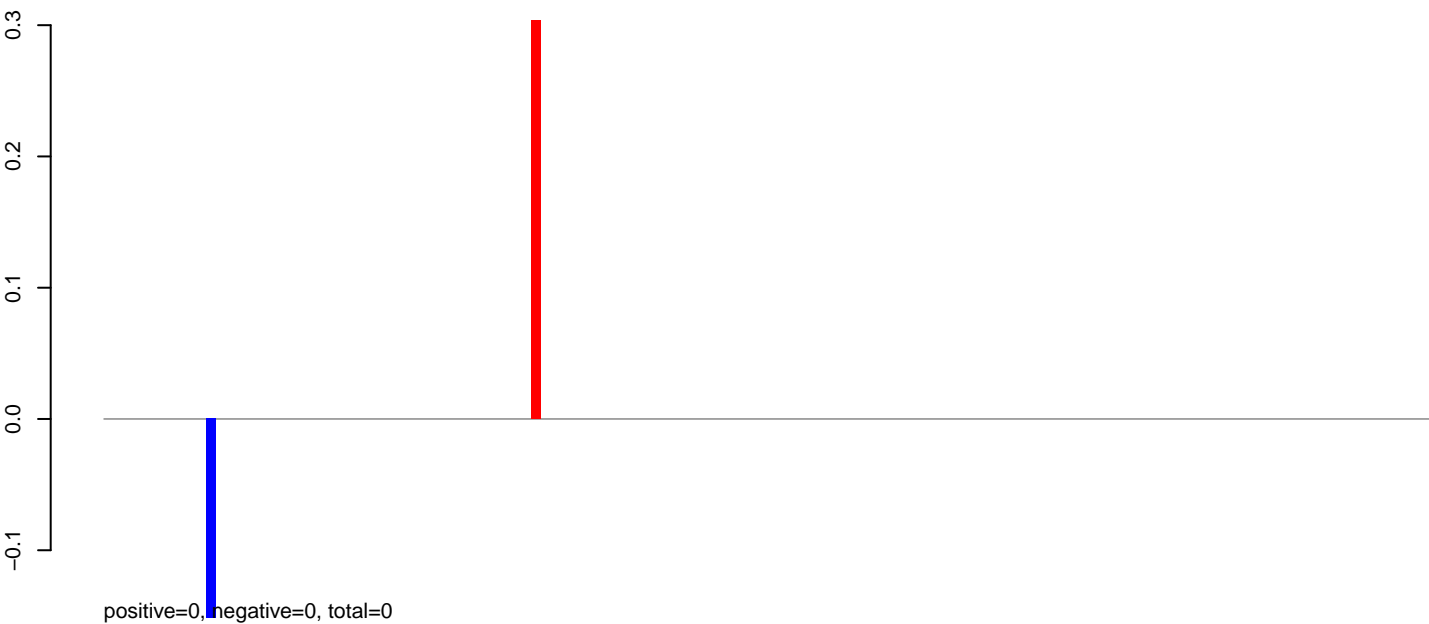
**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



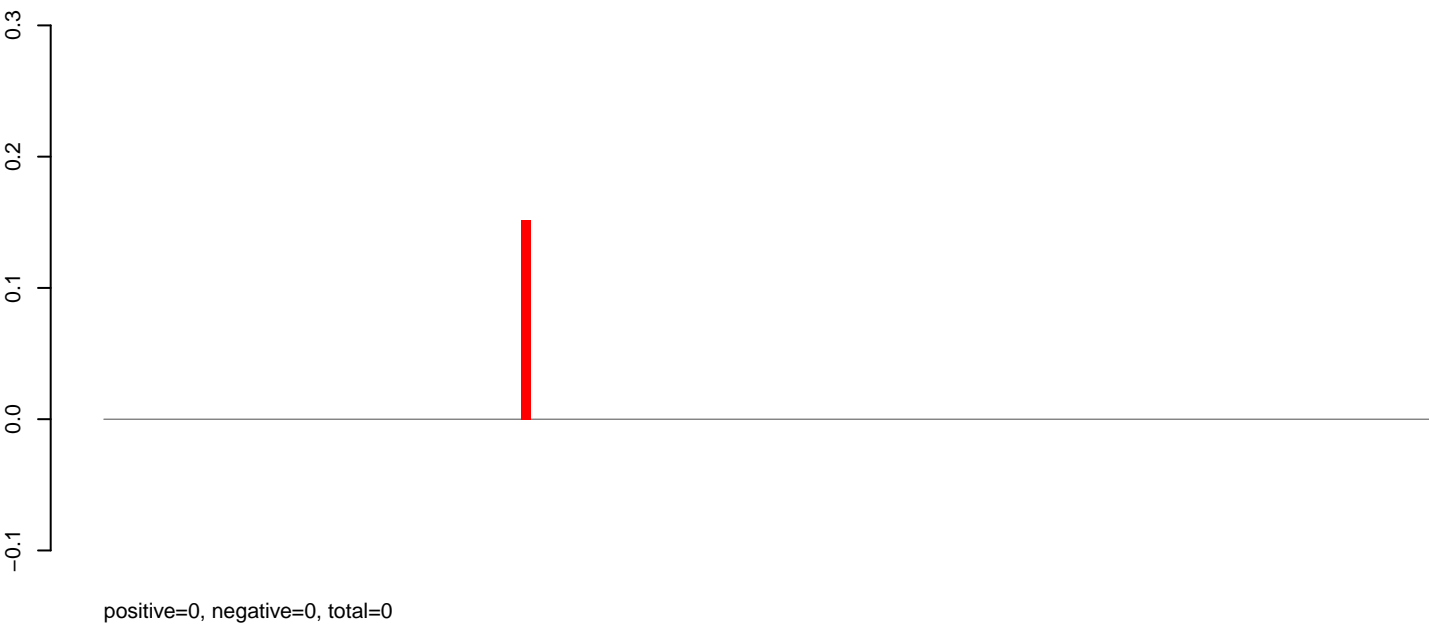
**AeAlbo\_C636\_2dpi\_mock3.rep**



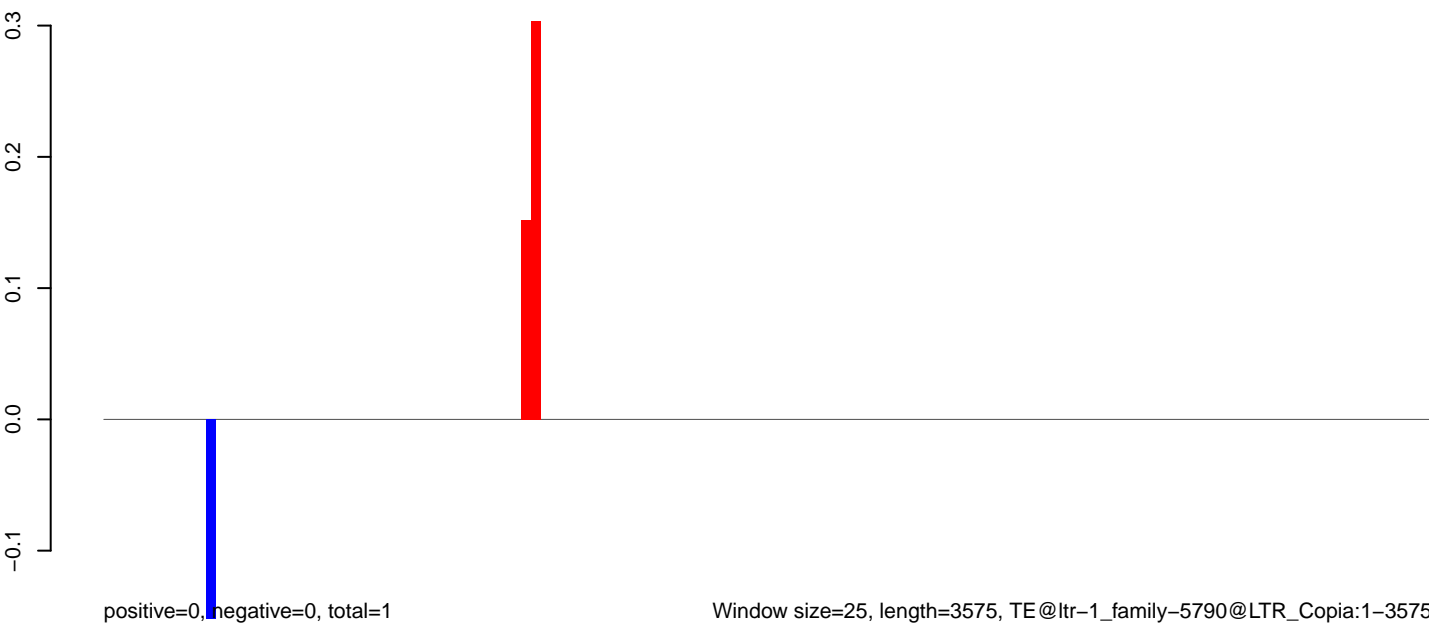
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



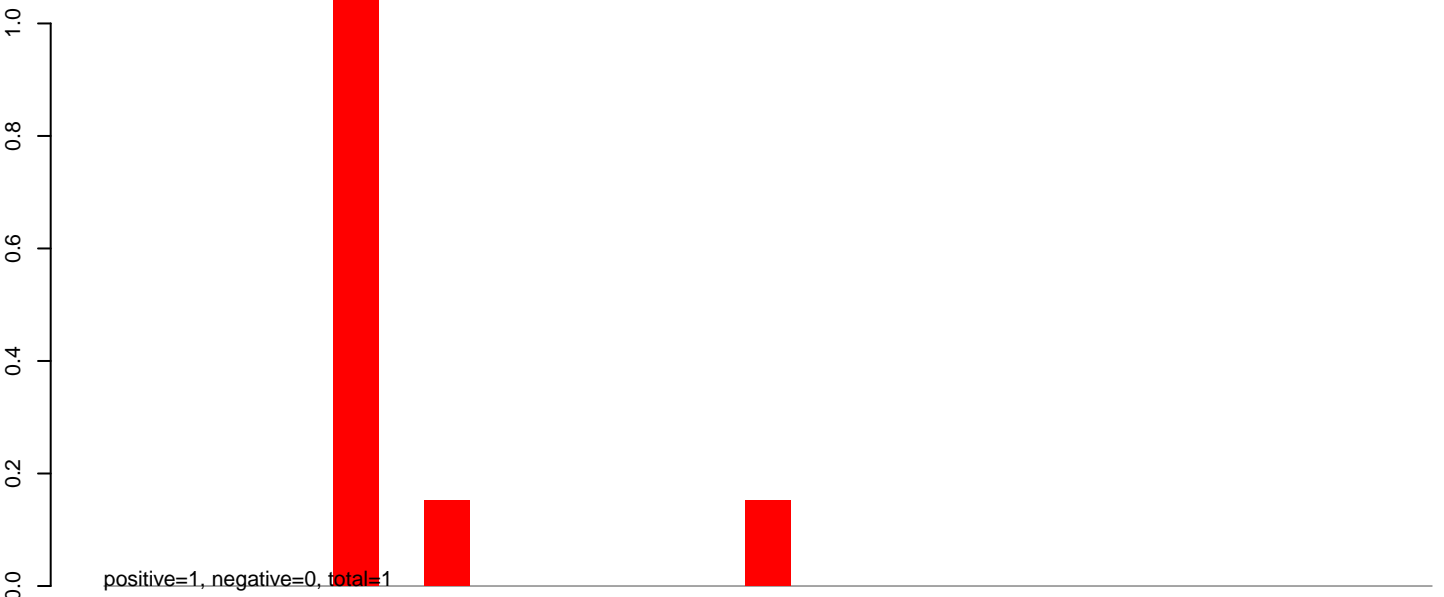
**AeAlbo\_C636\_2dpi\_mock3.rep**



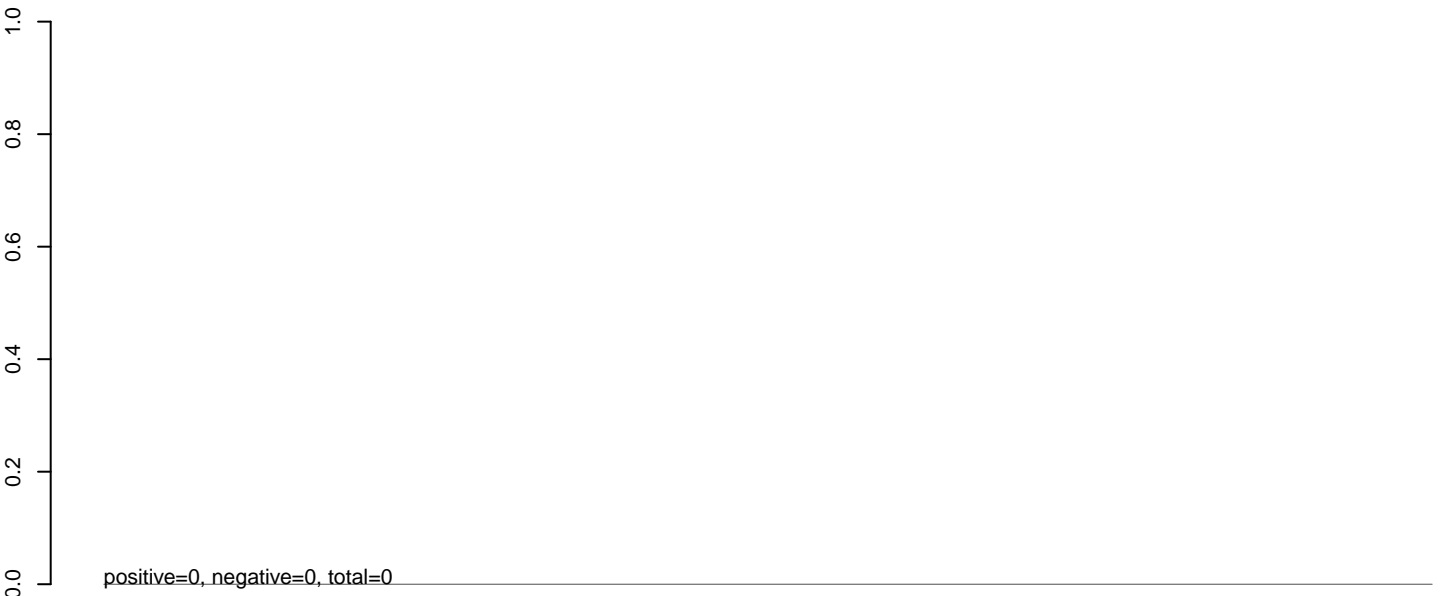
Window size=25, length=3575, TE@ltr-1\_family-5790@LTR\_Copia:1-3575

0 500 1000 1500 2000 2500 3000 3500

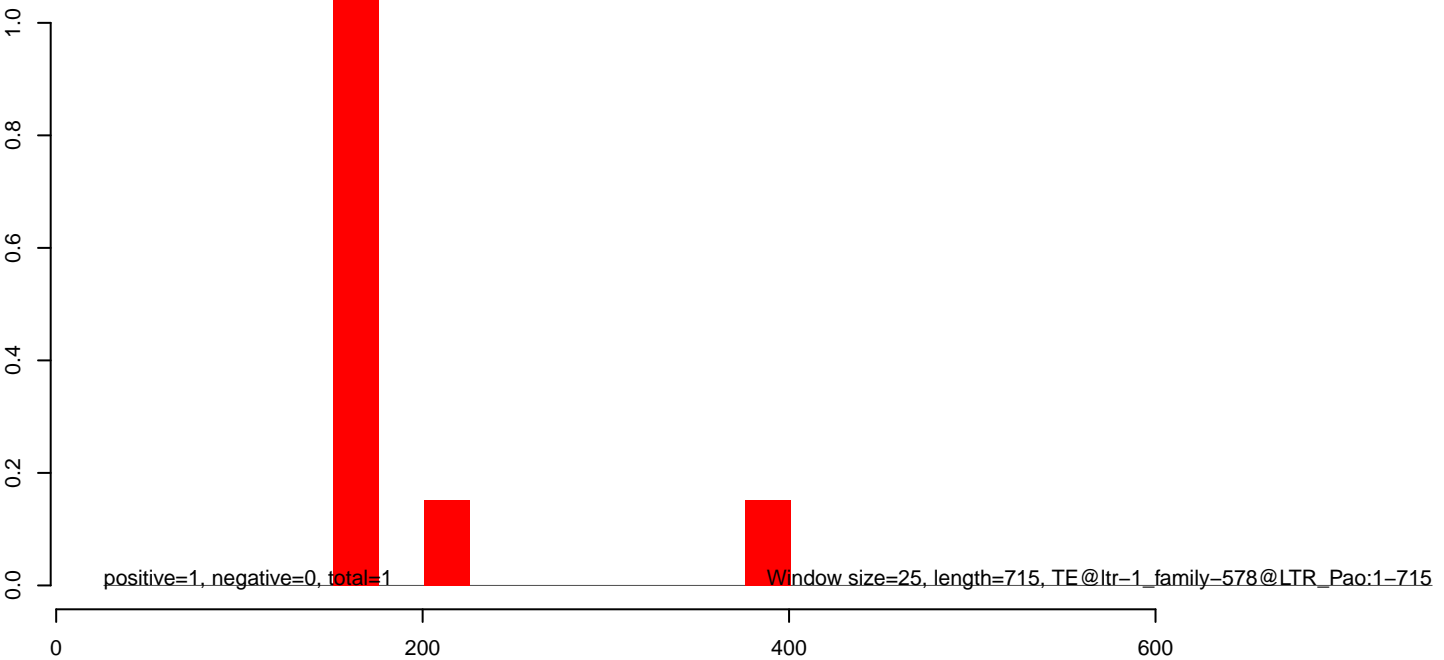
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



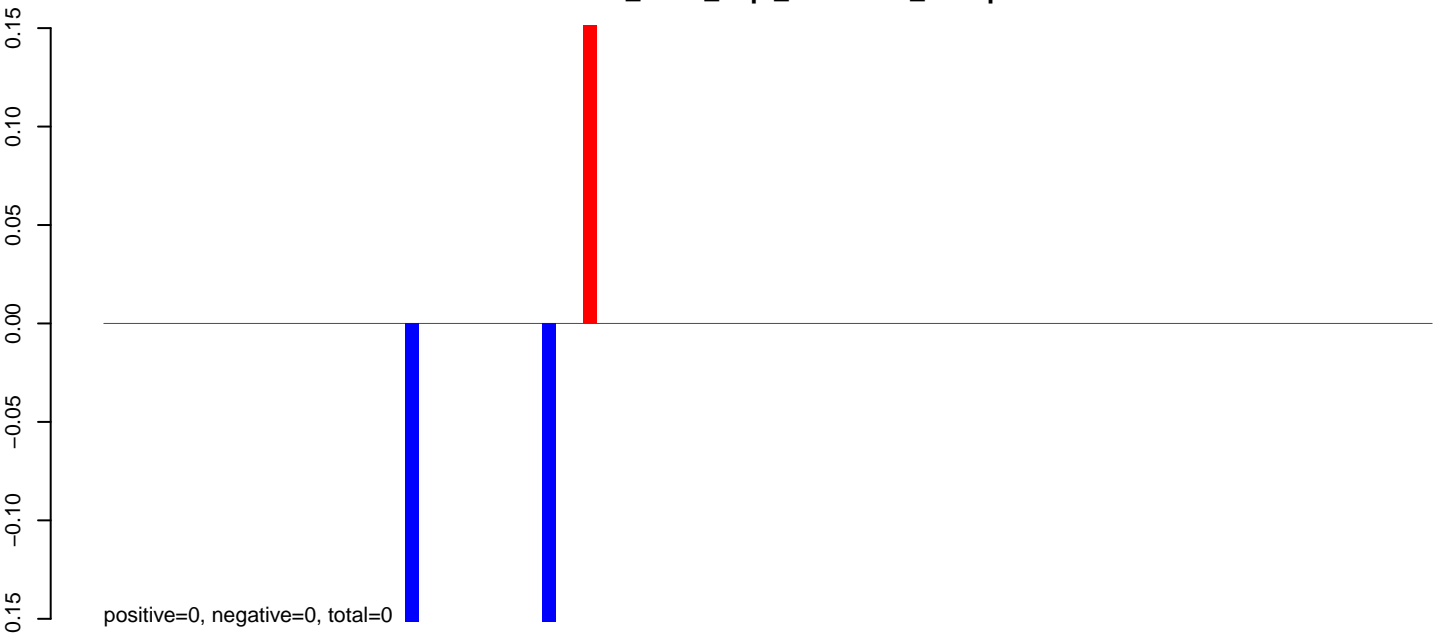
**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



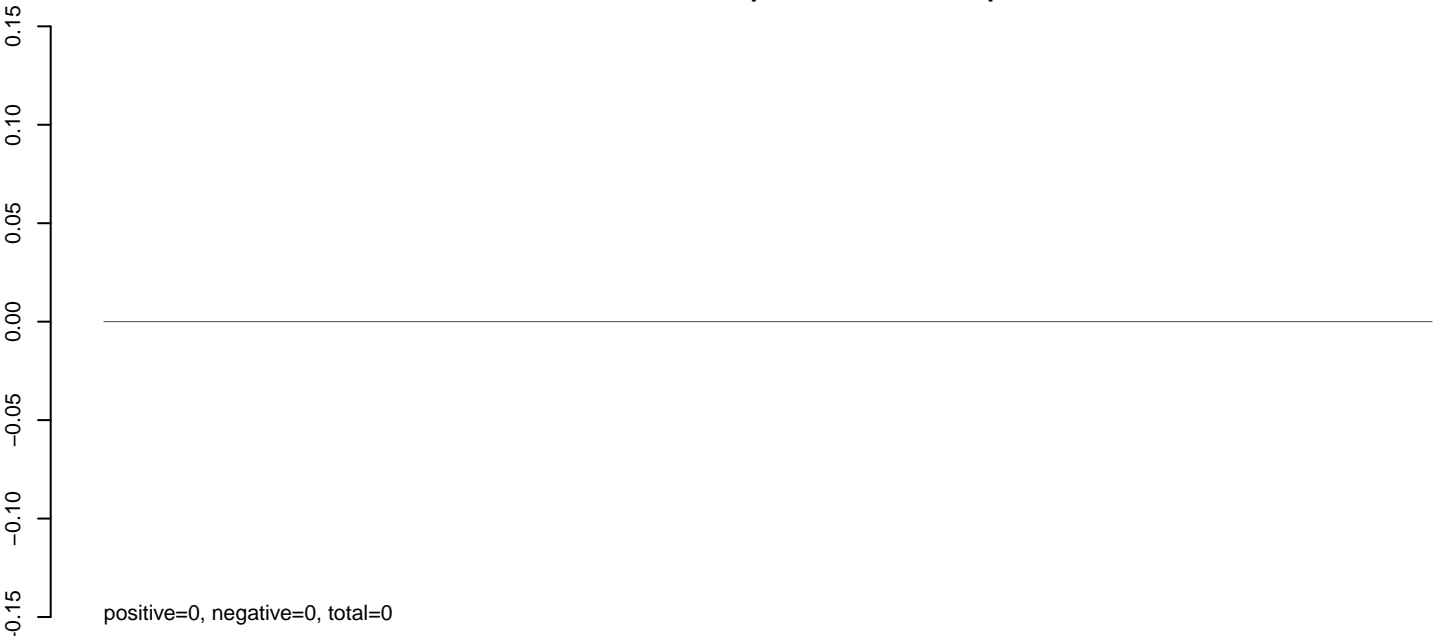
**AeAlbo\_C636\_2dpi\_mock3.rep**



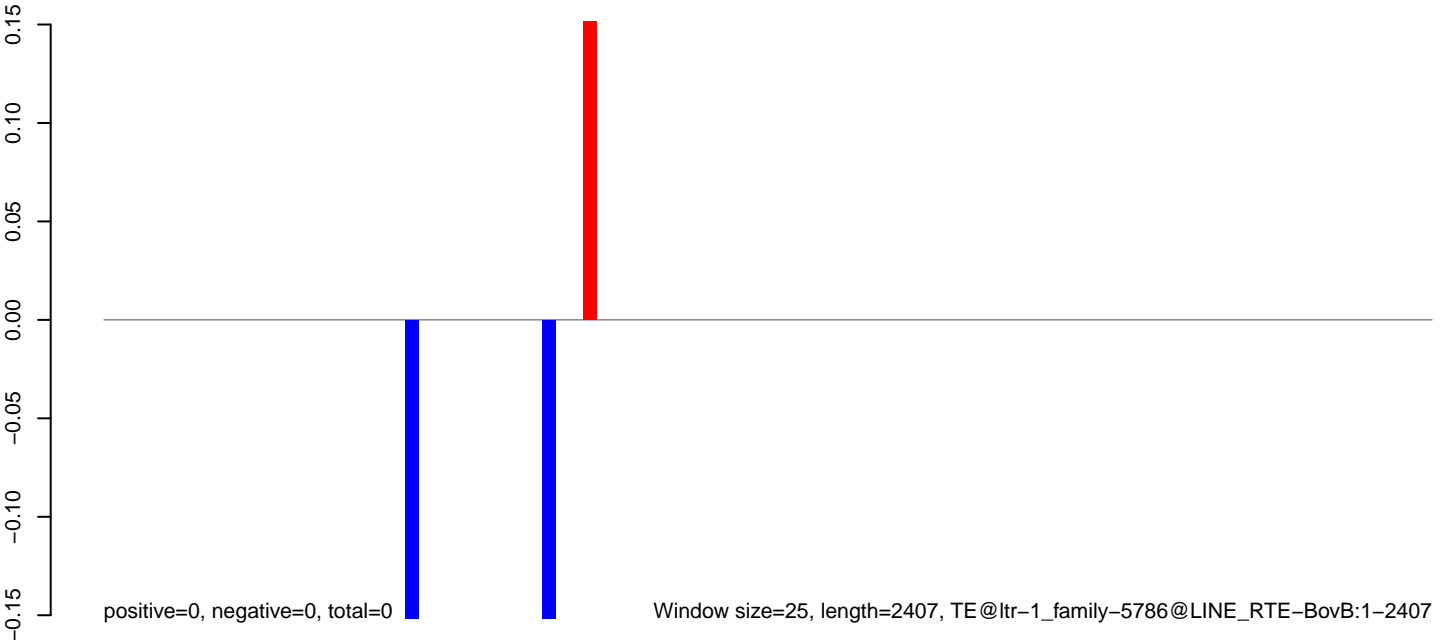
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



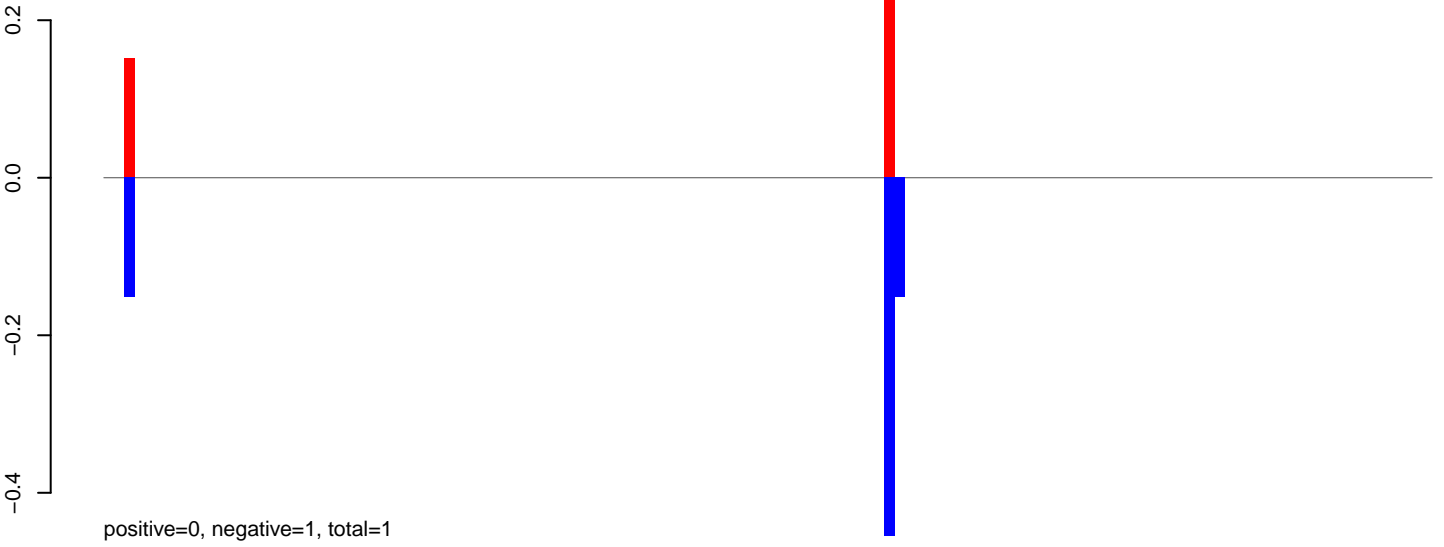
**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



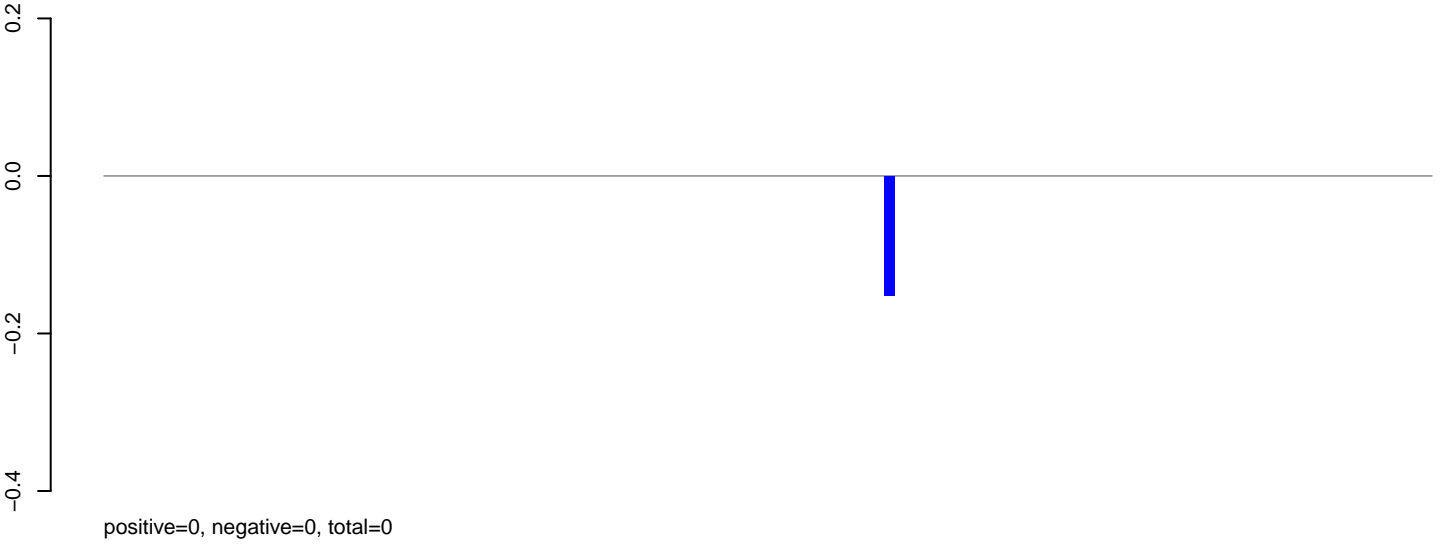
**AeAlbo\_C636\_2dpi\_mock3.rep**



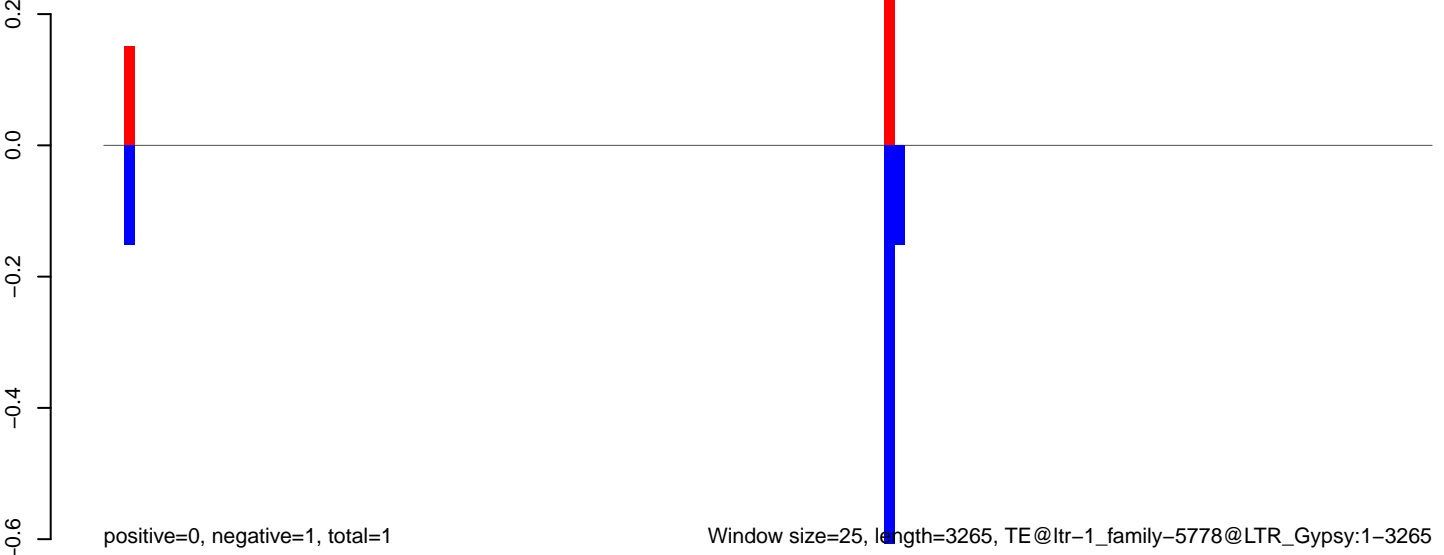
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



**AeAlbo\_C636\_2dpi\_mock3.rep**

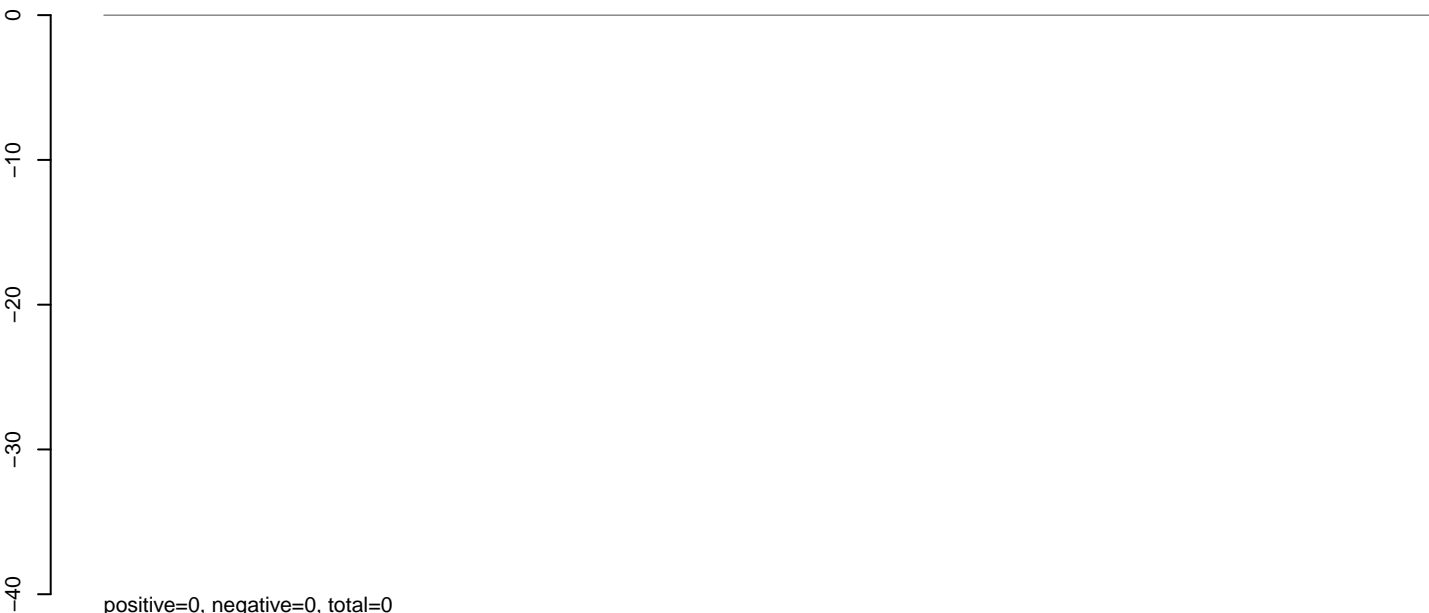


Window size=25, length=3265, TE@ltr-1\_family-5778@LTR\_Gypsy:1-3265

**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



**AeAlbo\_C636\_2dpi\_mock3.rep**

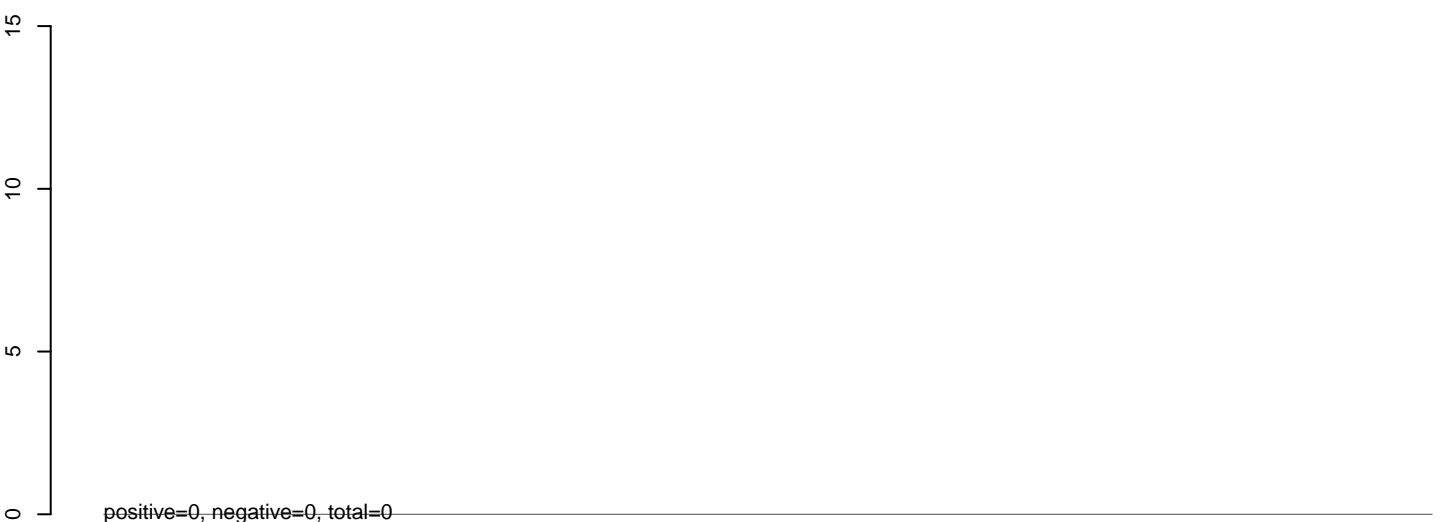


0 500 1000 1500 2000 2500 3000

AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



AeAlbo\_C636\_2dpi\_mock3.24\_35.rep



AeAlbo\_C636\_2dpi\_mock3.rep



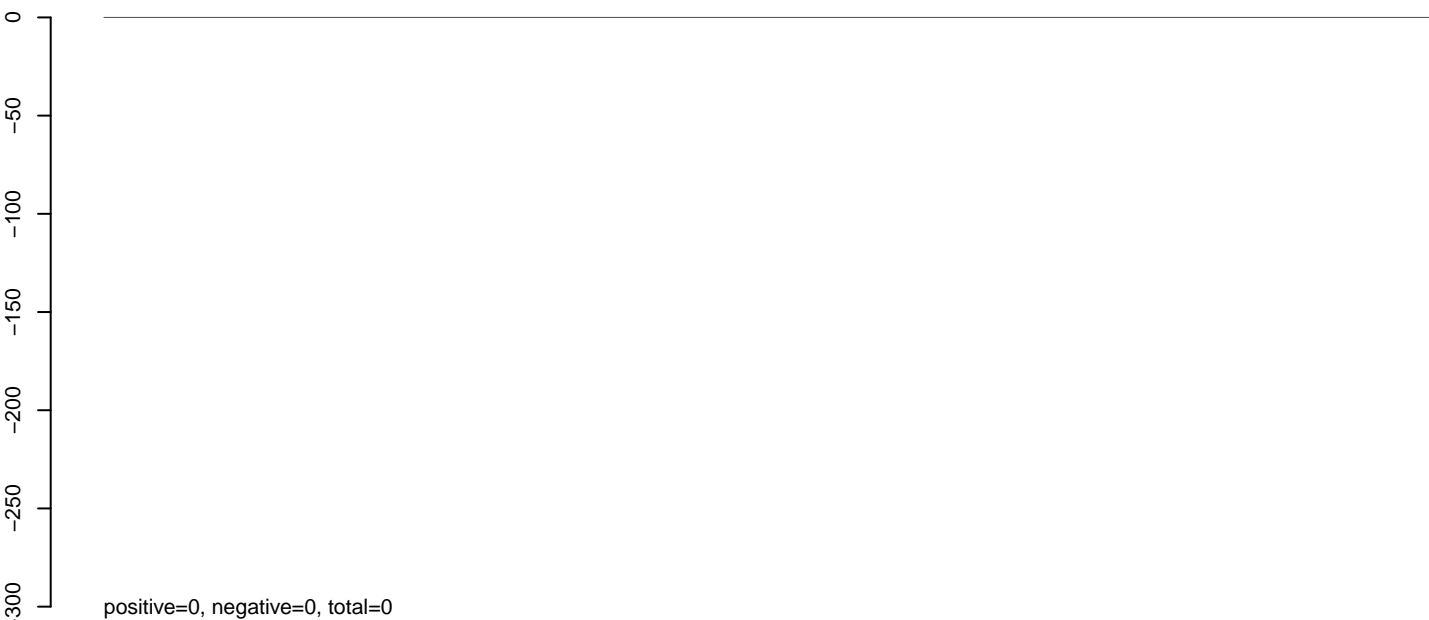
Window size=25, length=10476, TE@ltr-1\_family-5667@LTR\_Pao:1-10476

0 2000 4000 6000 8000 10000

AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



AeAlbo\_C636\_2dpi\_mock3.24\_35.rep

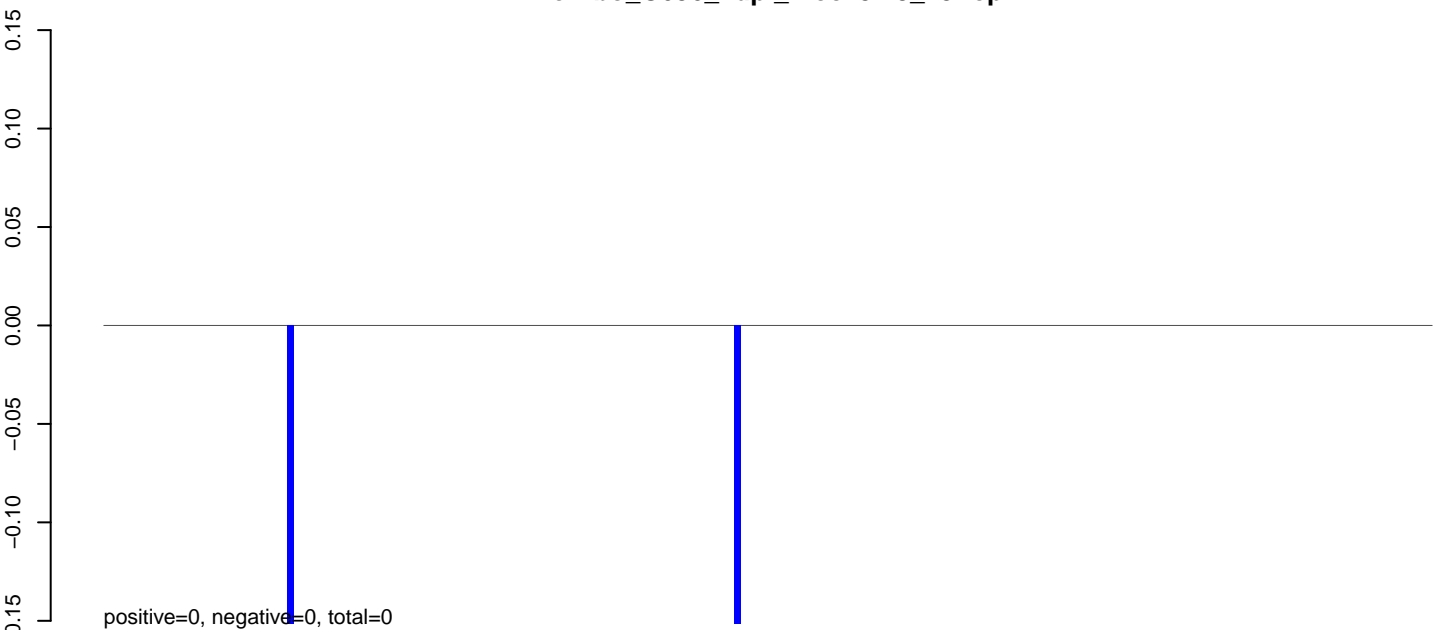


AeAlbo\_C636\_2dpi\_mock3.rep

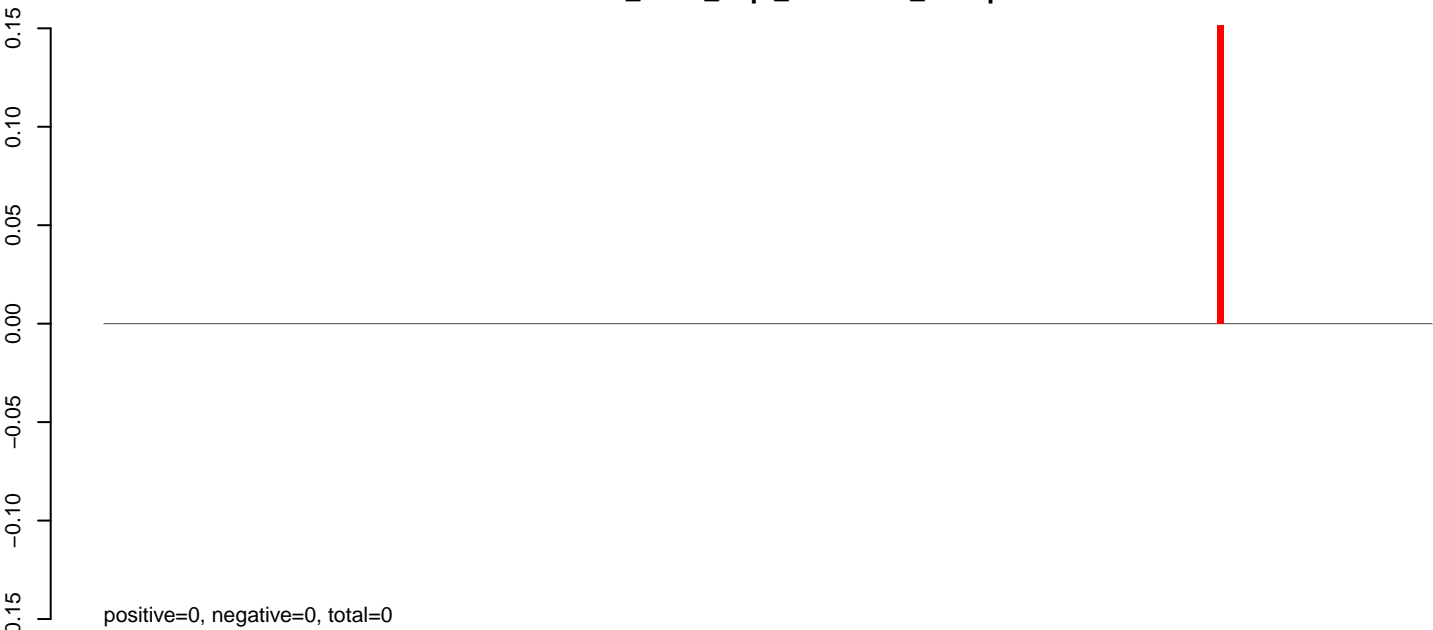




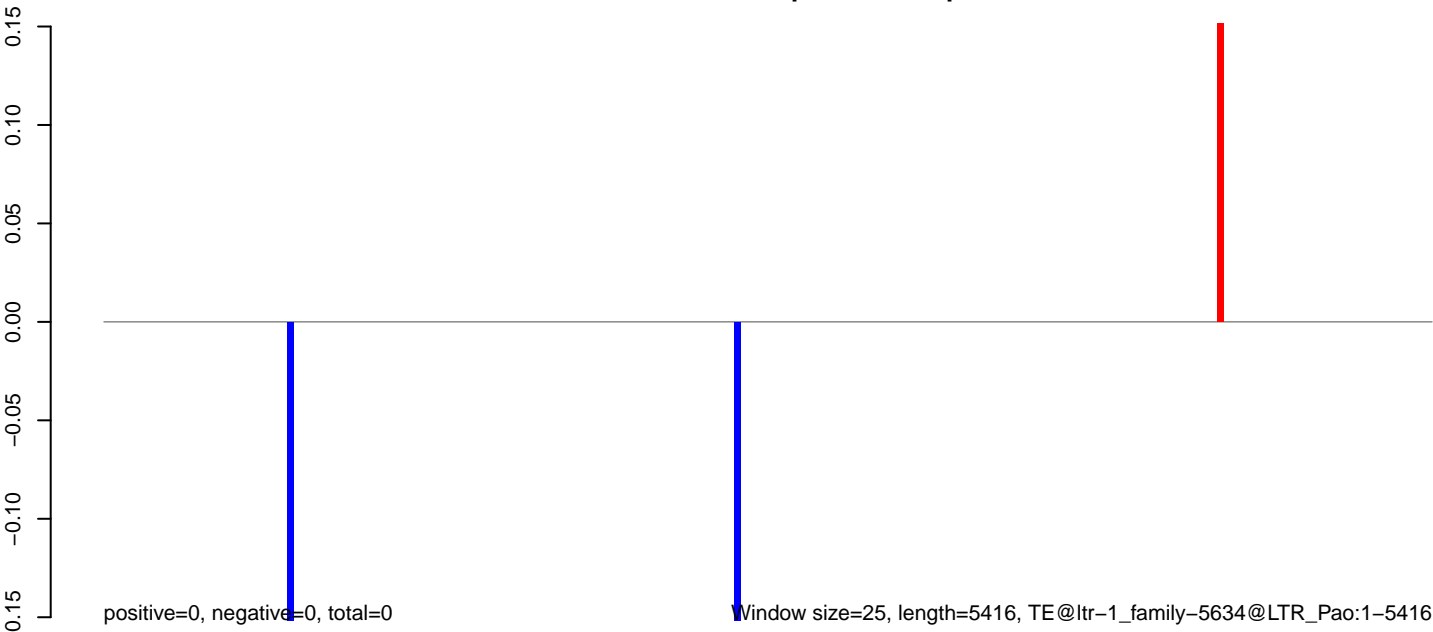
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**

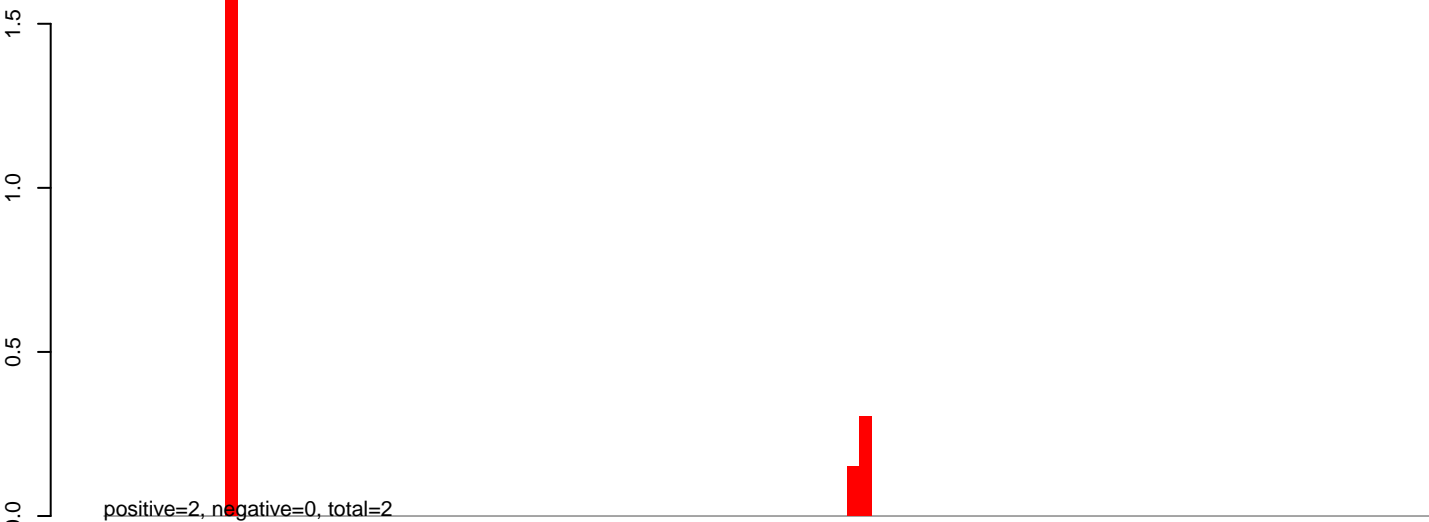


**AeAlbo\_C636\_2dpi\_mock3.rep**

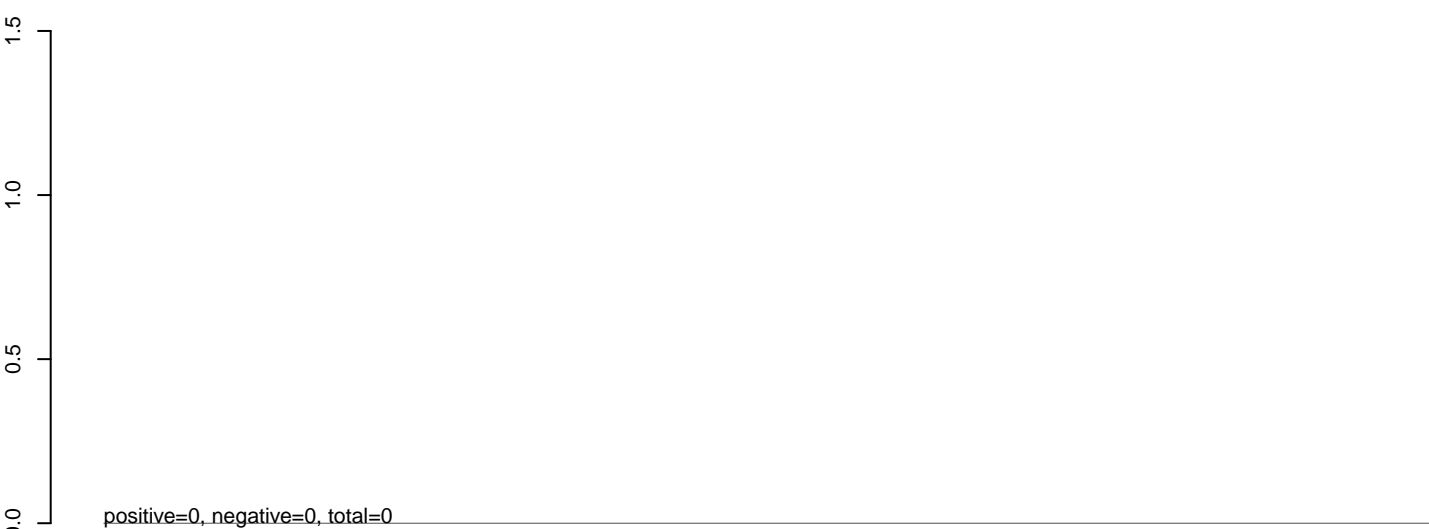


0 1000 2000 3000 4000 5000

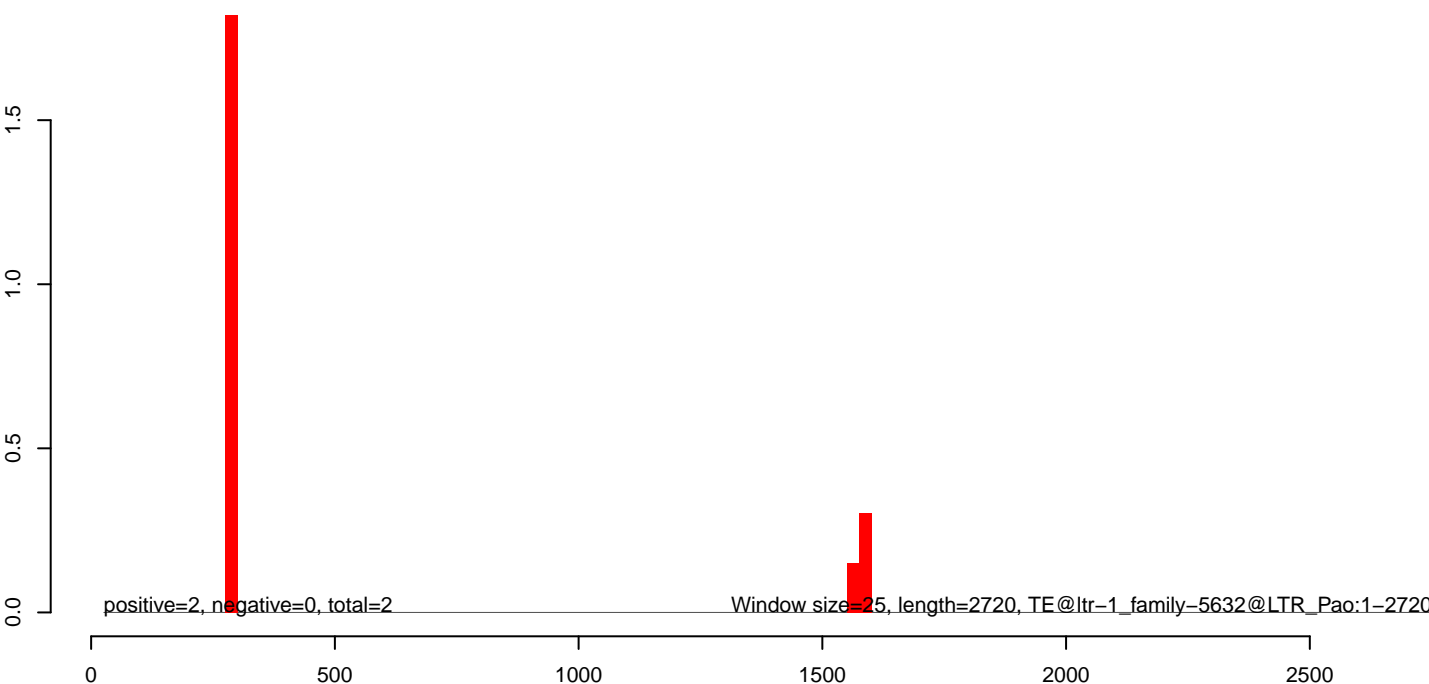
AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



AeAlbo\_C636\_2dpi\_mock3.24\_35.rep



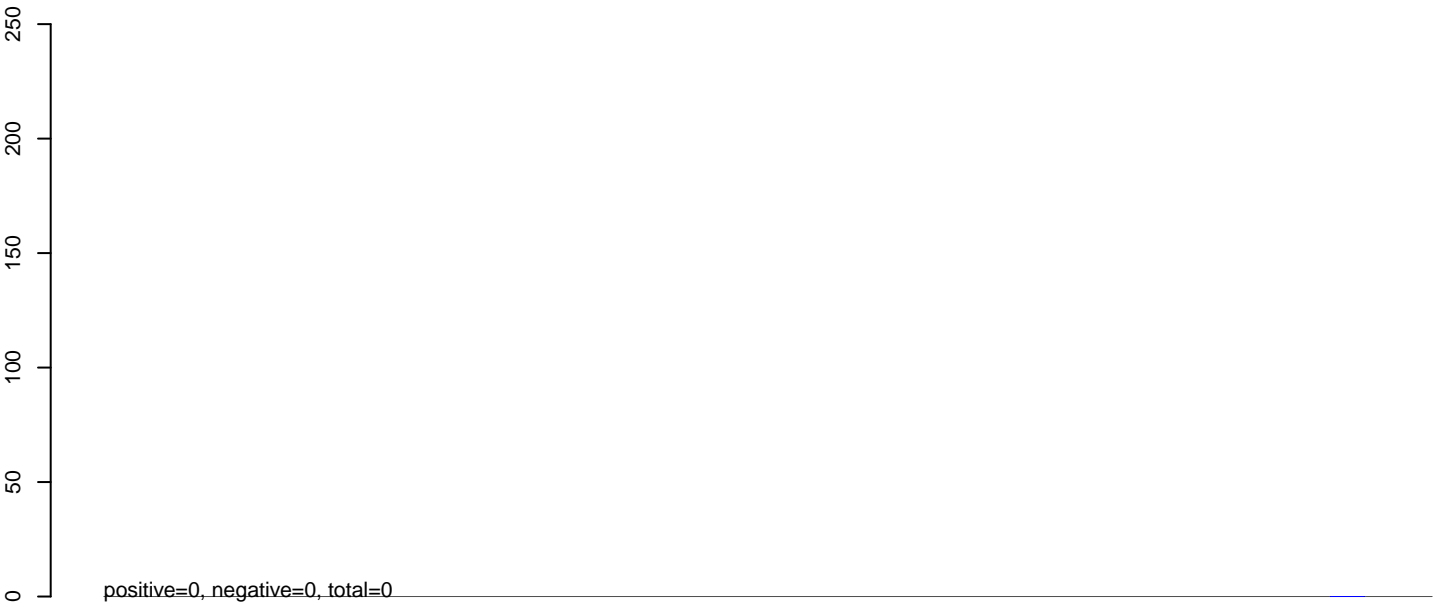
AeAlbo\_C636\_2dpi\_mock3.rep



AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



AeAlbo\_C636\_2dpi\_mock3.24\_35.rep



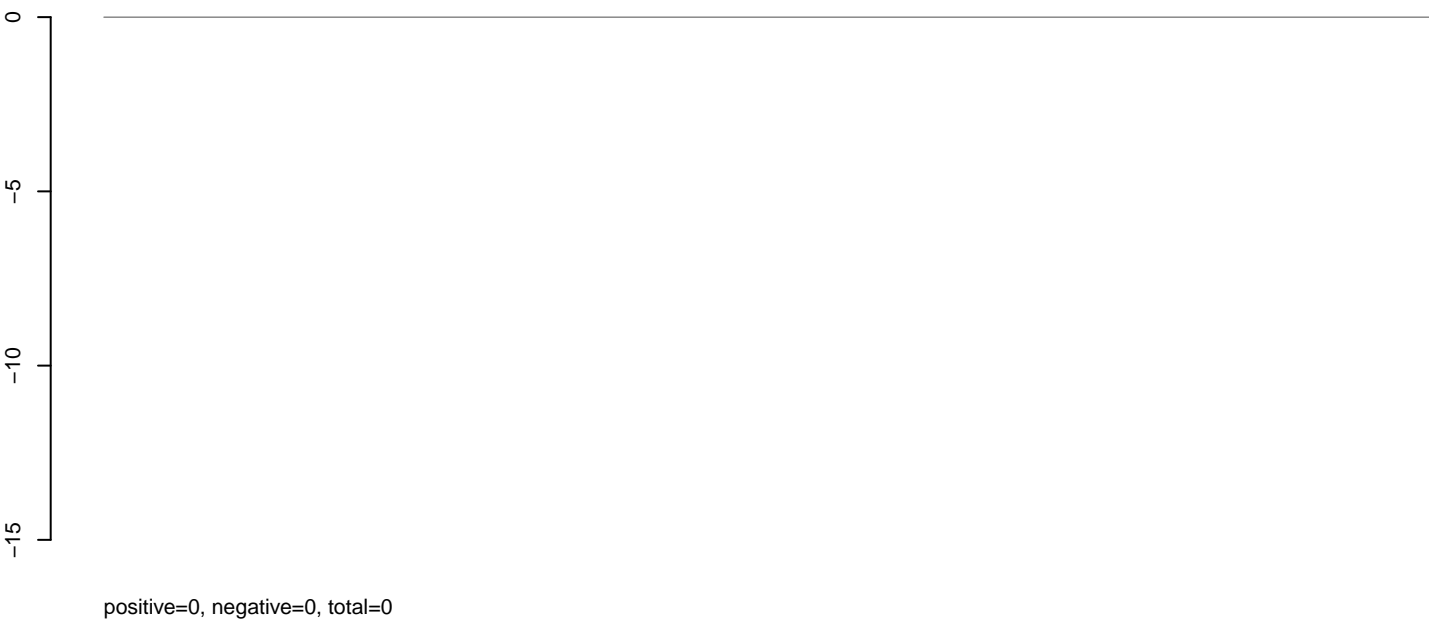
AeAlbo\_C636\_2dpi\_mock3.rep



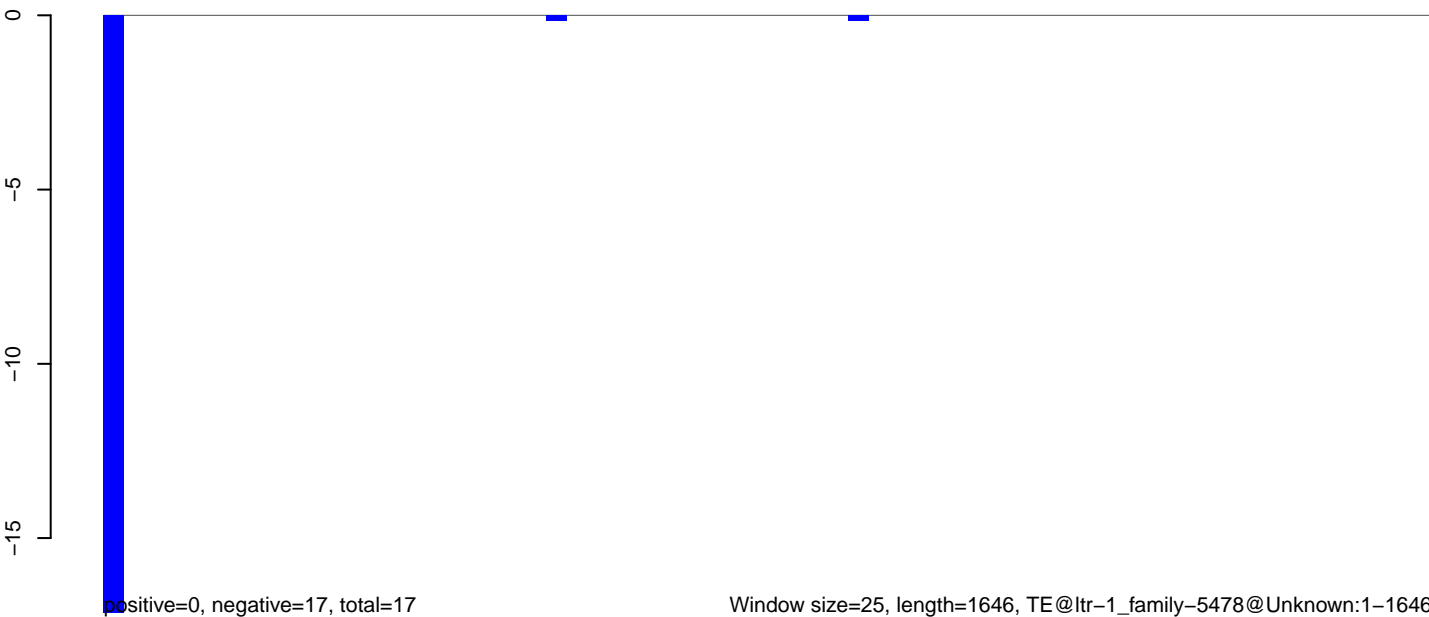
AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



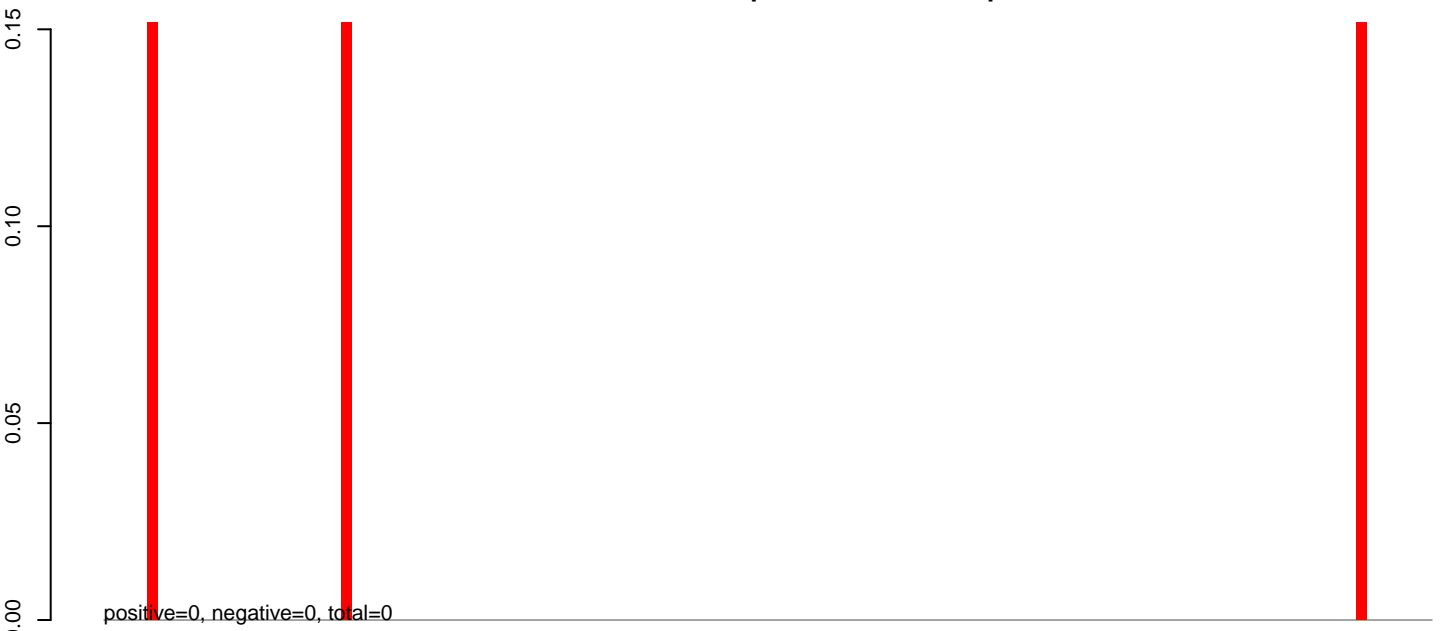
AeAlbo\_C636\_2dpi\_mock3.24\_35.rep



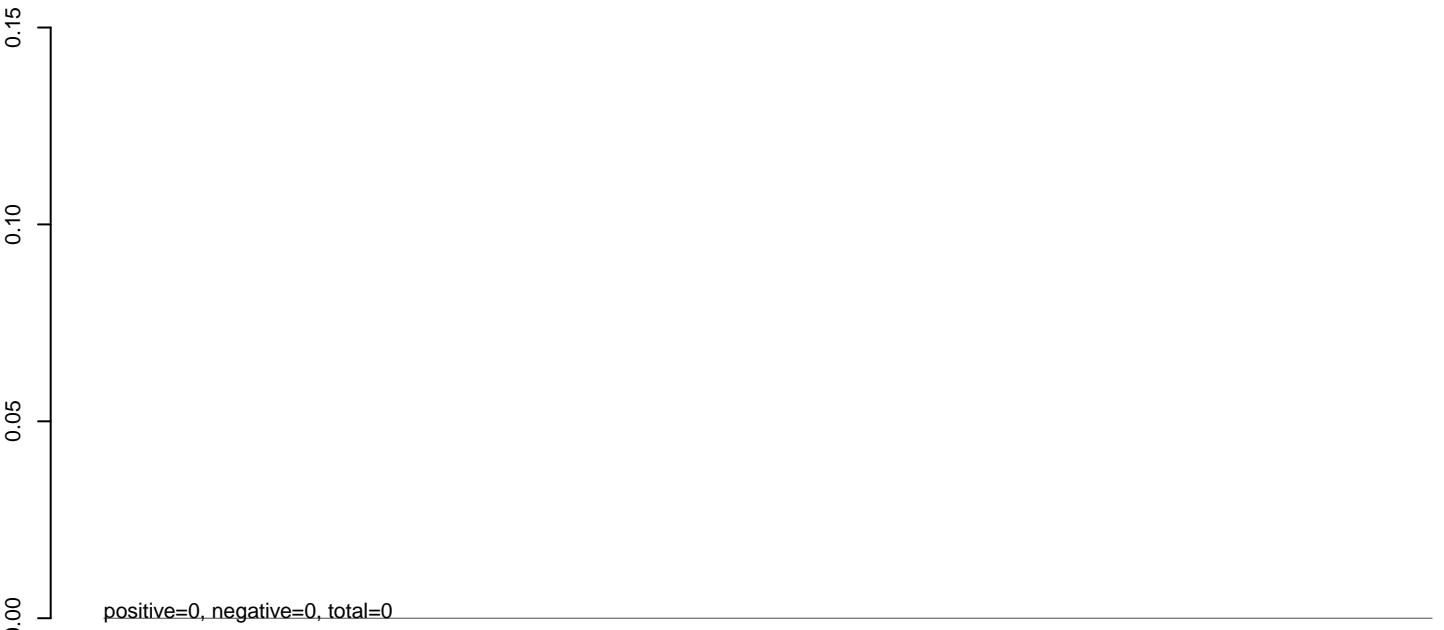
AeAlbo\_C636\_2dpi\_mock3.rep



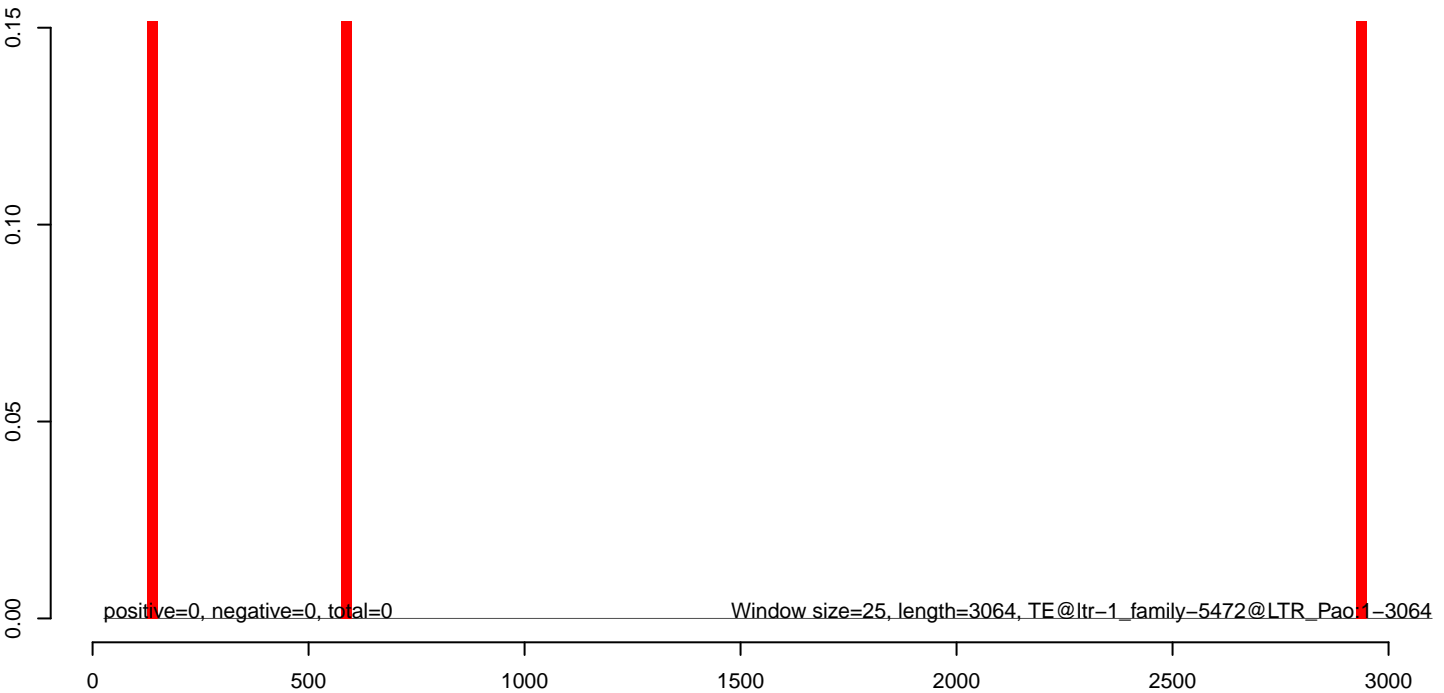
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



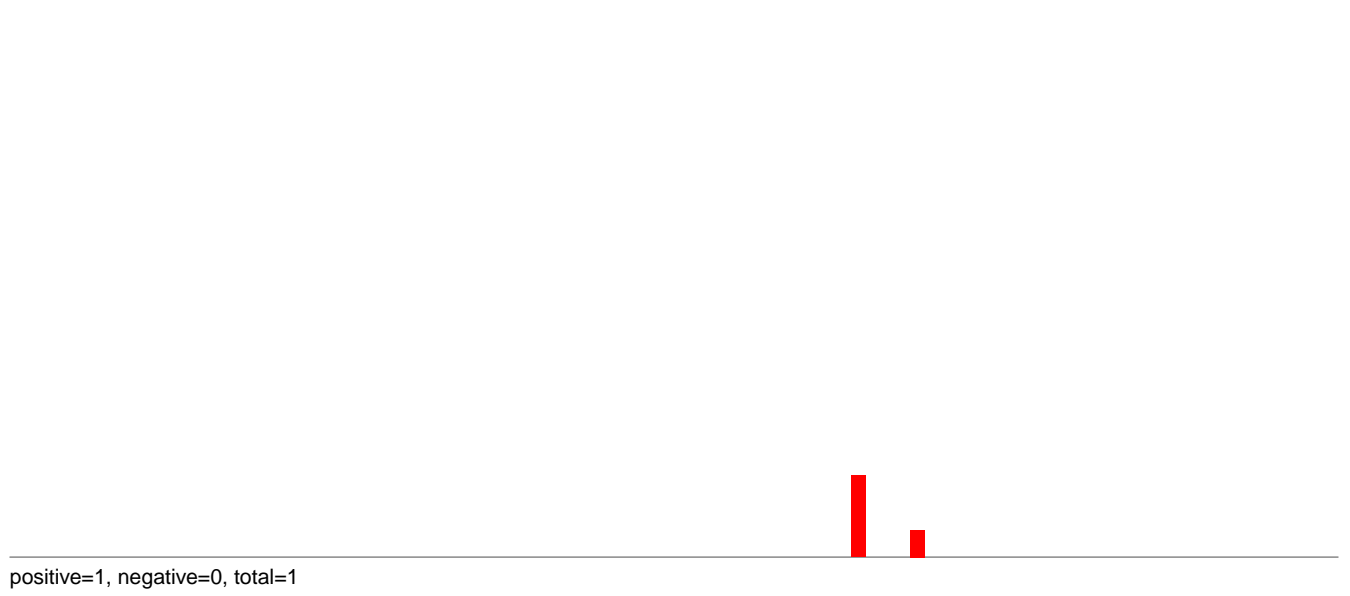
**AeAlbo\_C636\_2dpi\_mock3.rep**



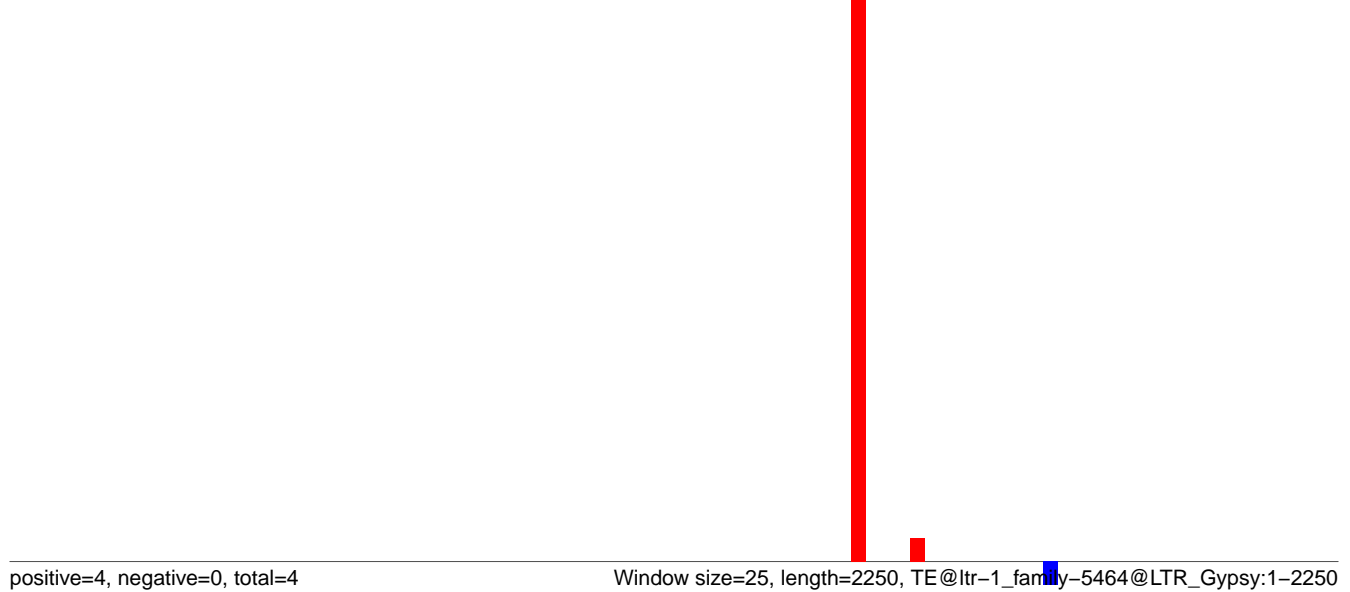
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



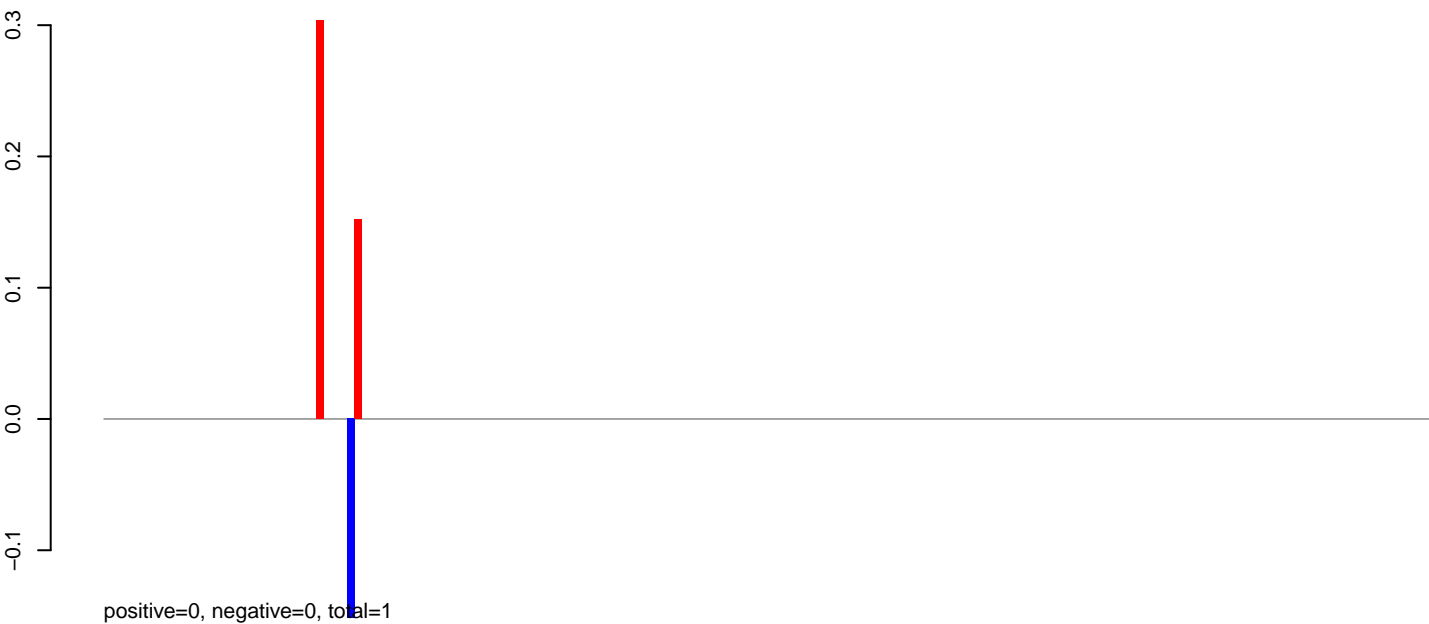
**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



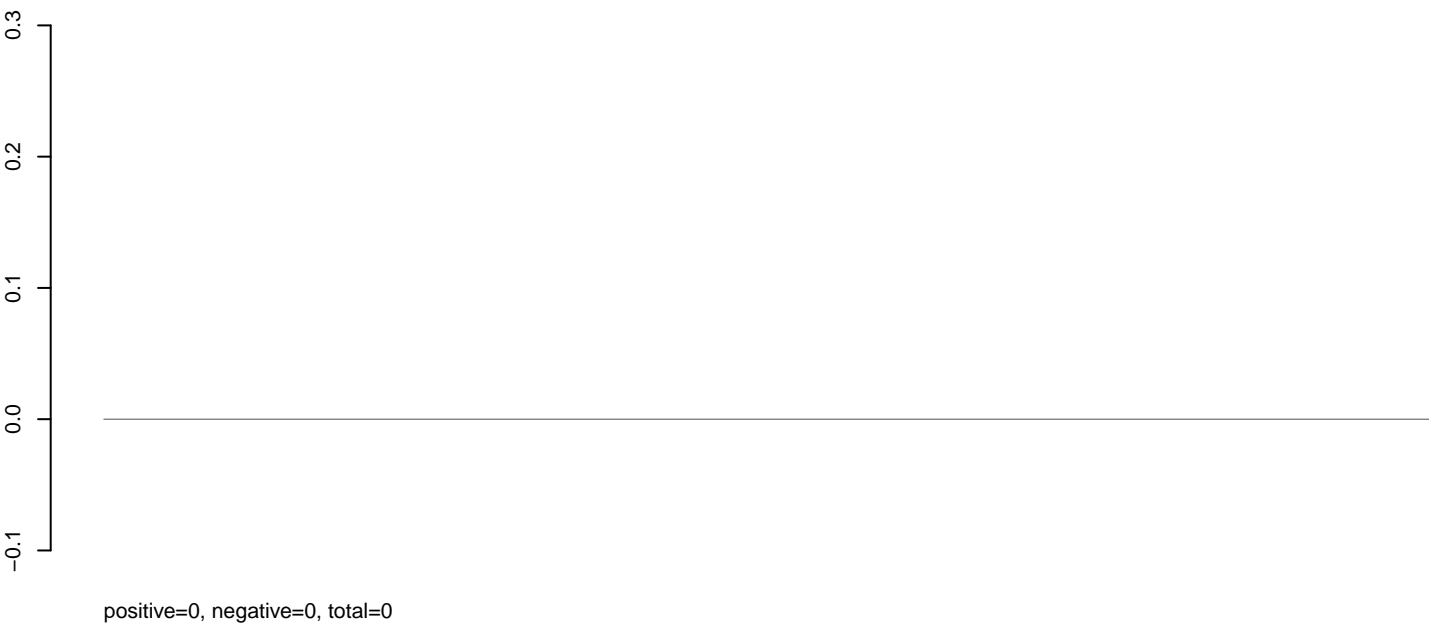
**AeAlbo\_C636\_2dpi\_mock3.rep**



**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



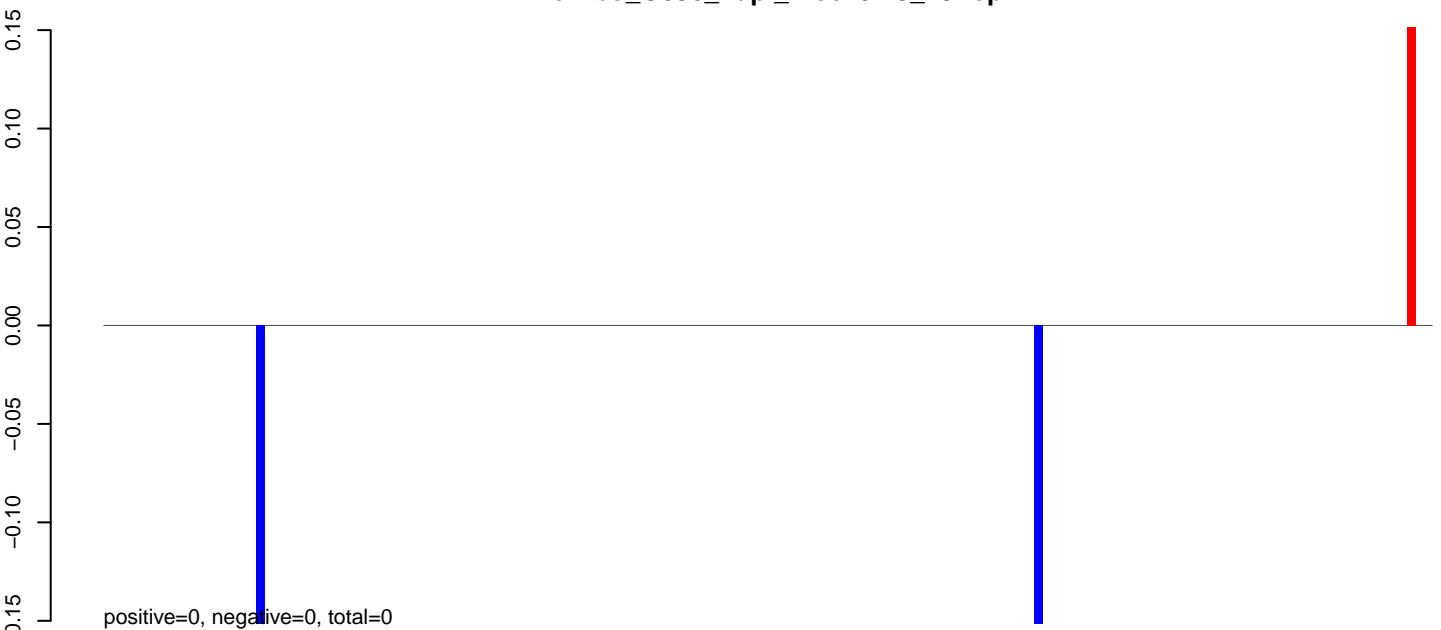
**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



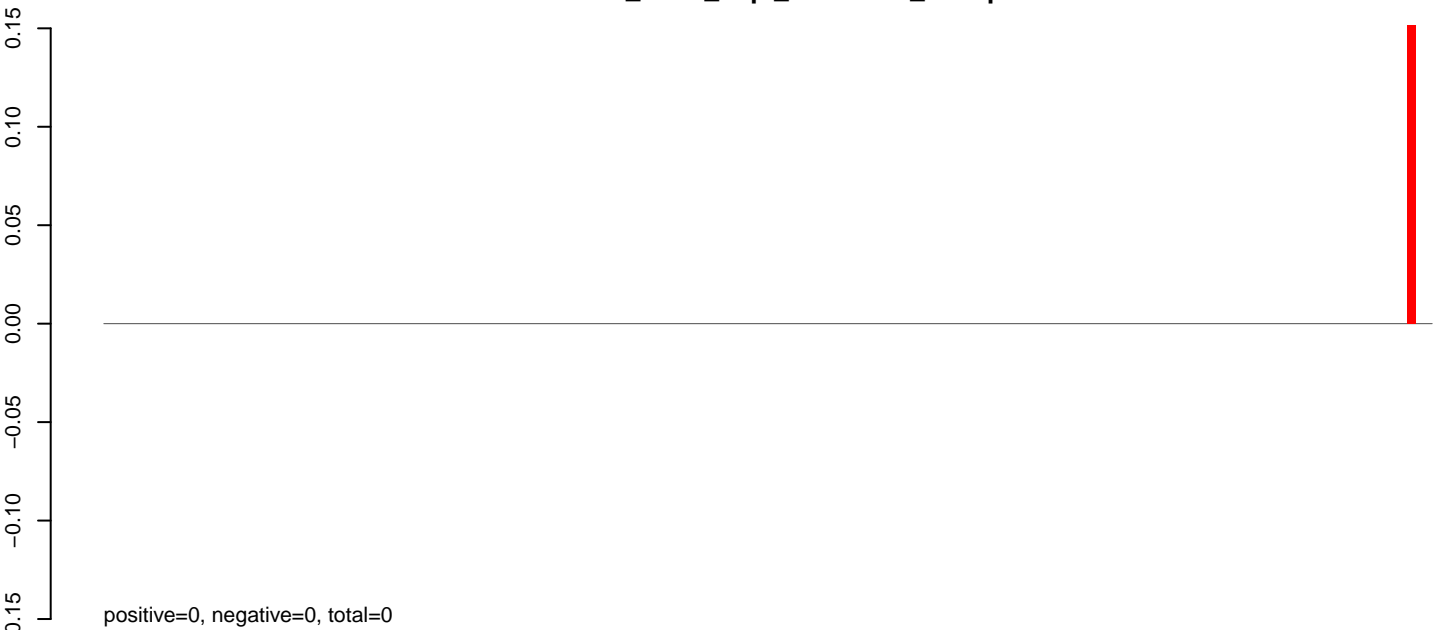
**AeAlbo\_C636\_2dpi\_mock3.rep**



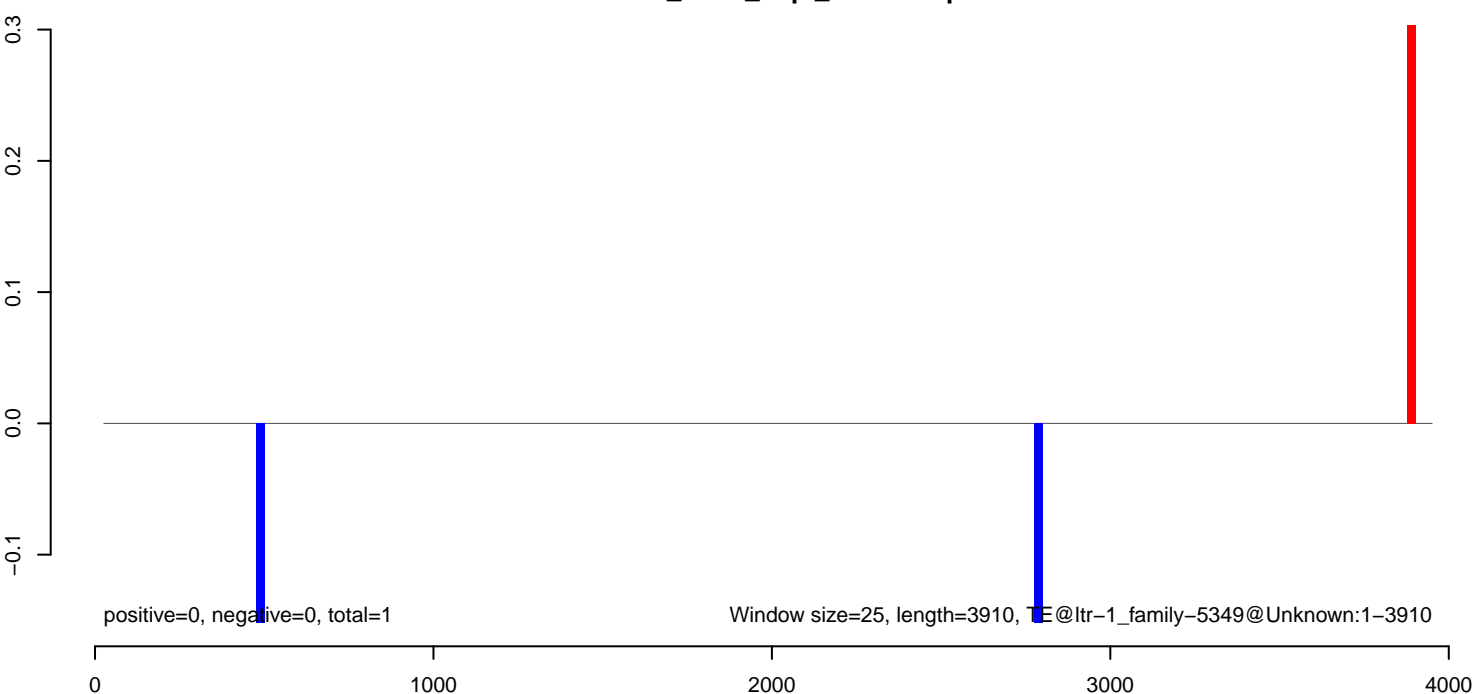
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



**AeAlbo\_C636\_2dpi\_mock3.rep**





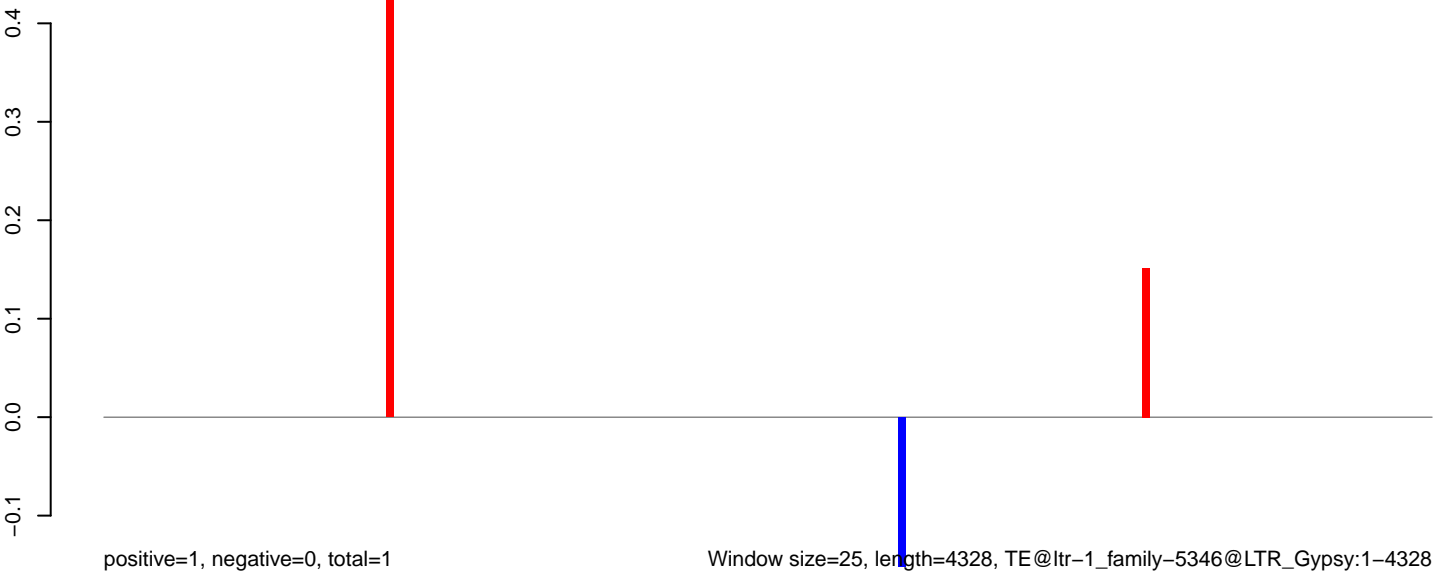
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



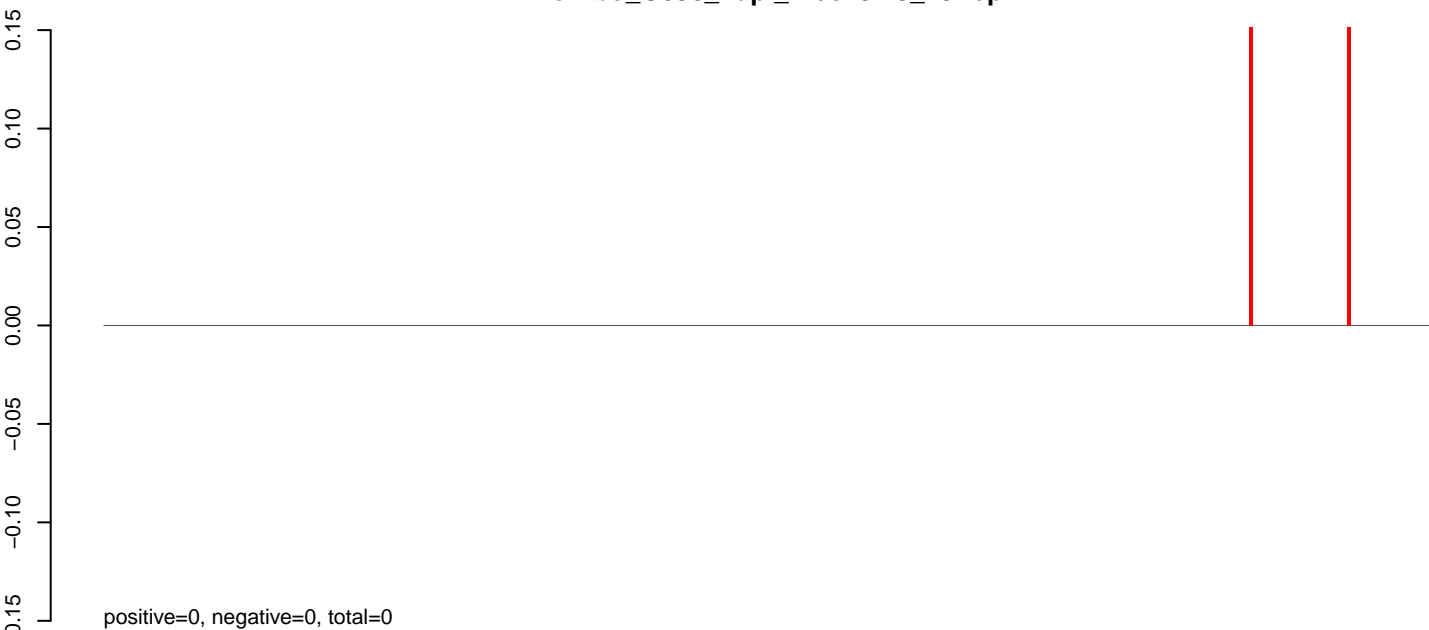
**AeAlbo\_C636\_2dpi\_mock3.rep**



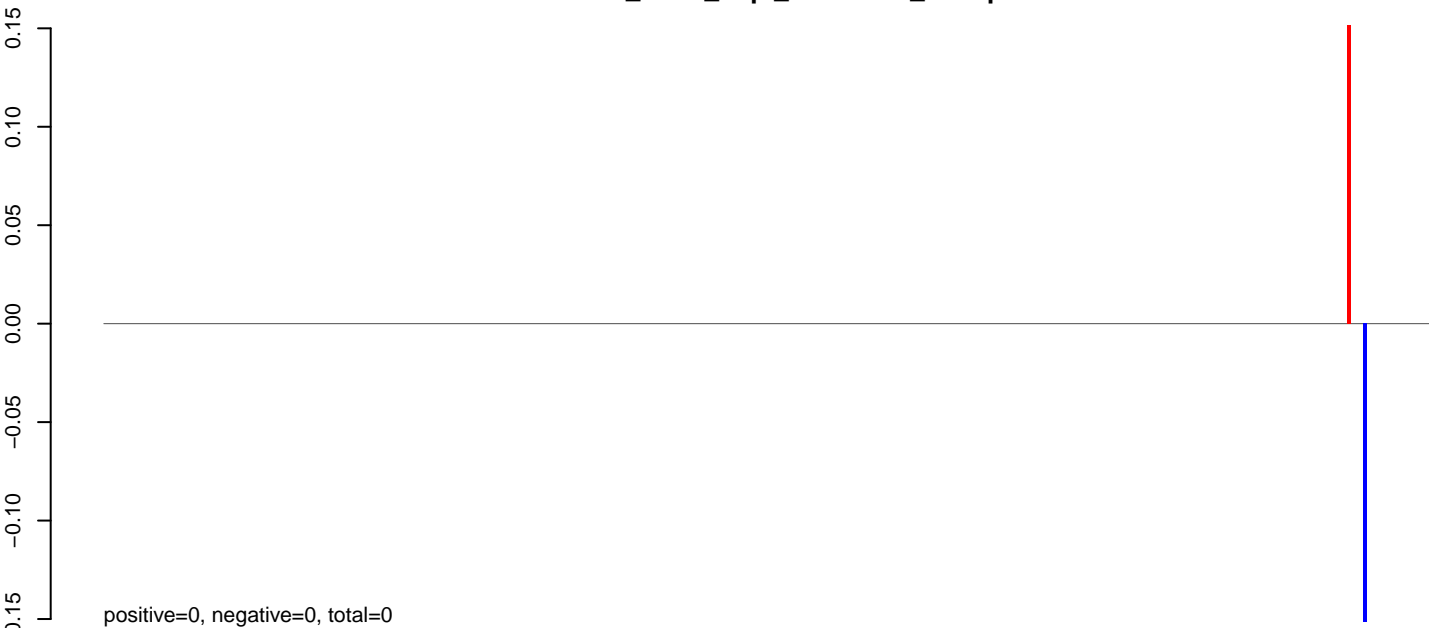
Window size=25, length=4328, TE@ltr-1\_family-5346@LTR\_Gypsy:1-4328

0 1000 2000 3000 4000

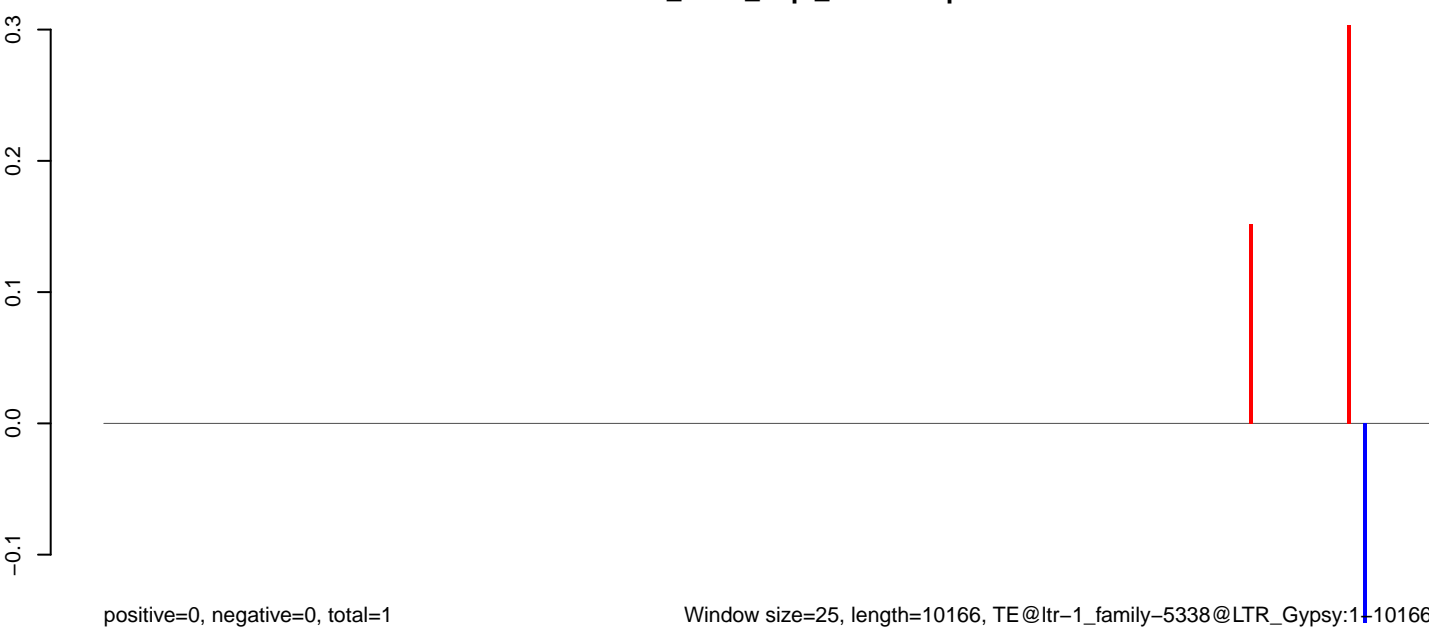
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**

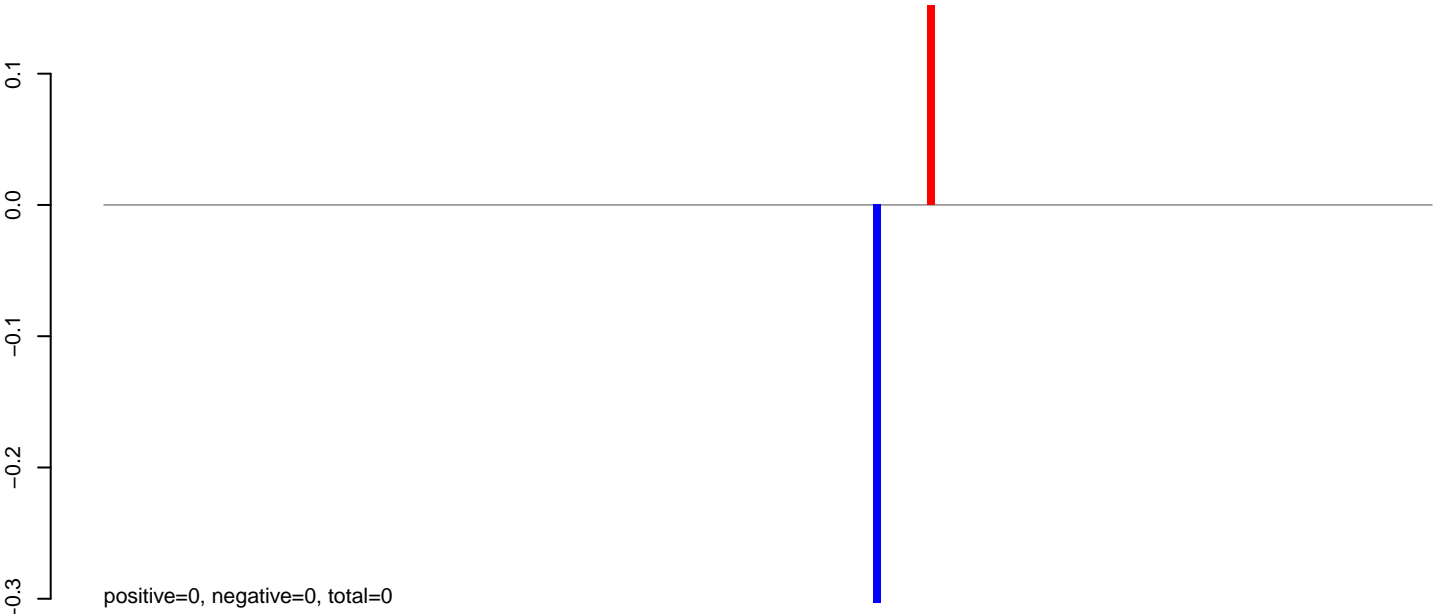


**AeAlbo\_C636\_2dpi\_mock3.rep**



0 2000 4000 6000 8000 10000

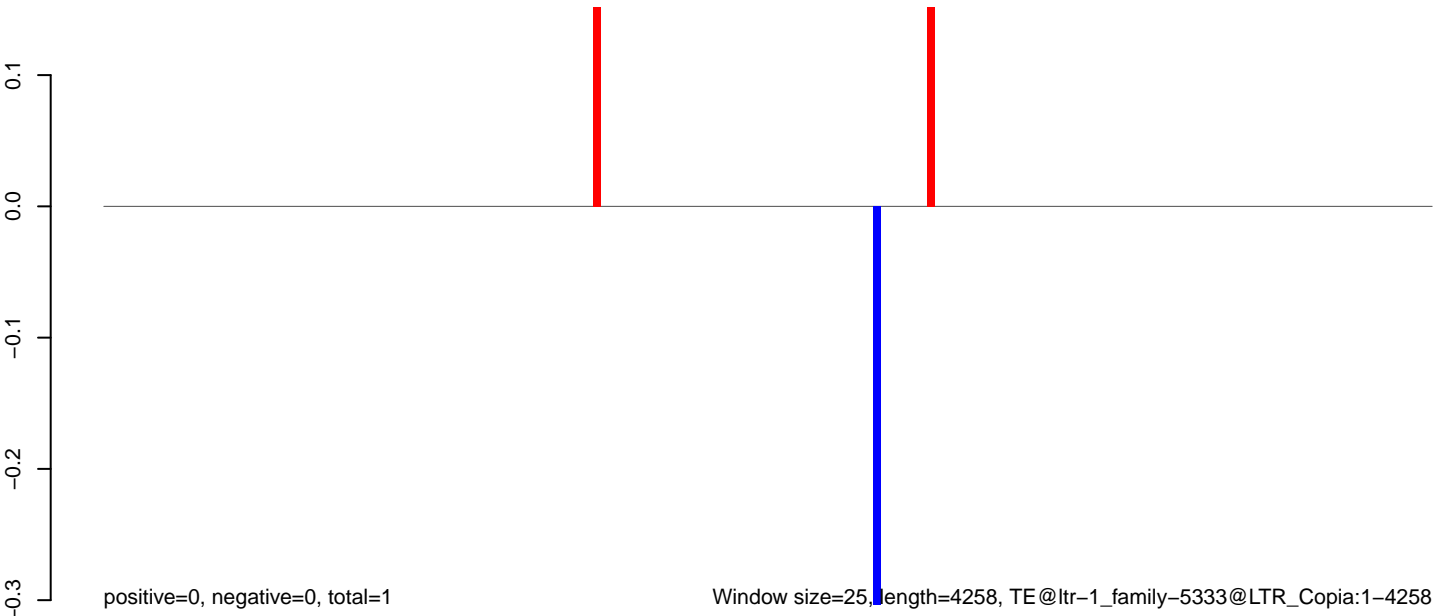
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



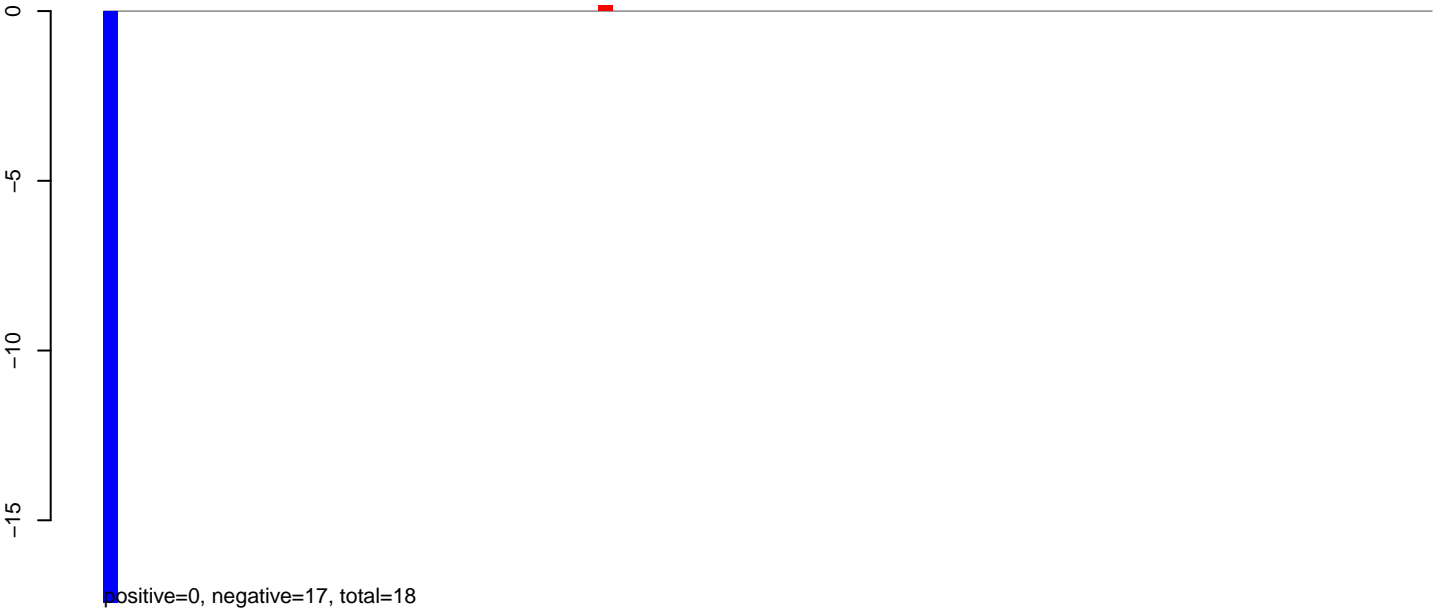
**AeAlbo\_C636\_2dpi\_mock3.rep**



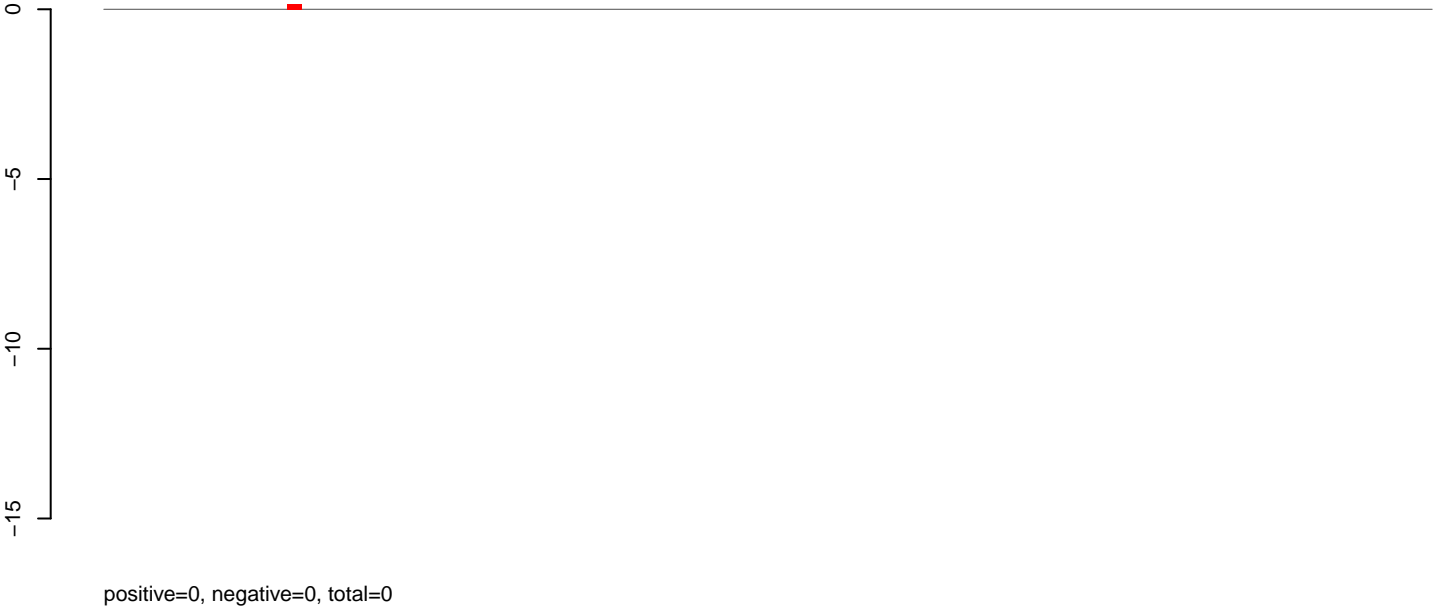
Window size=25, length=4258, TE@ltr-1\_family-5333@LTR\_Copia:1-4258

0 1000 2000 3000 4000

**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



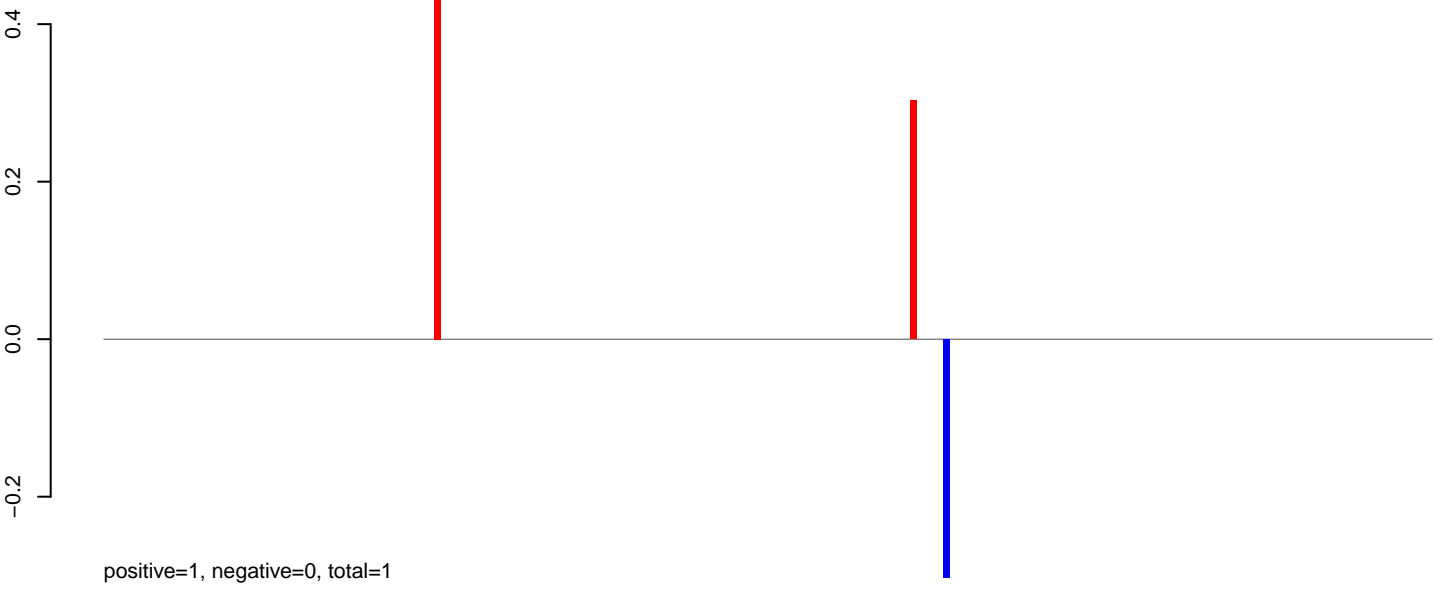
**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



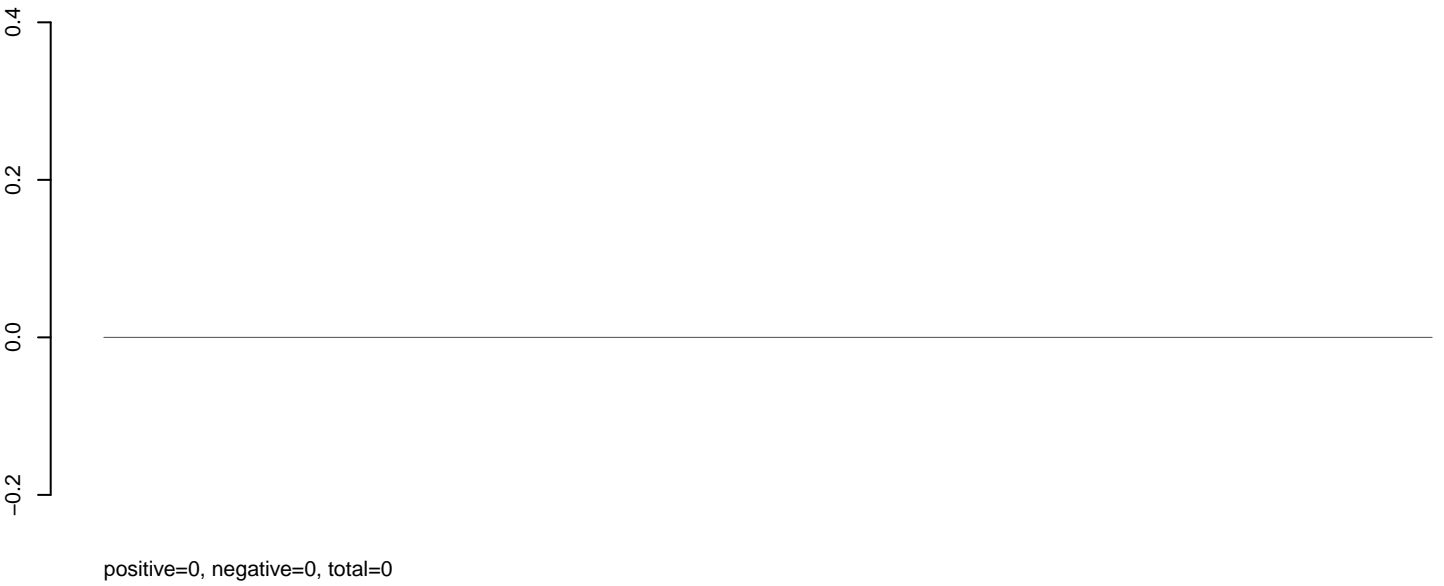
**AeAlbo\_C636\_2dpi\_mock3.rep**



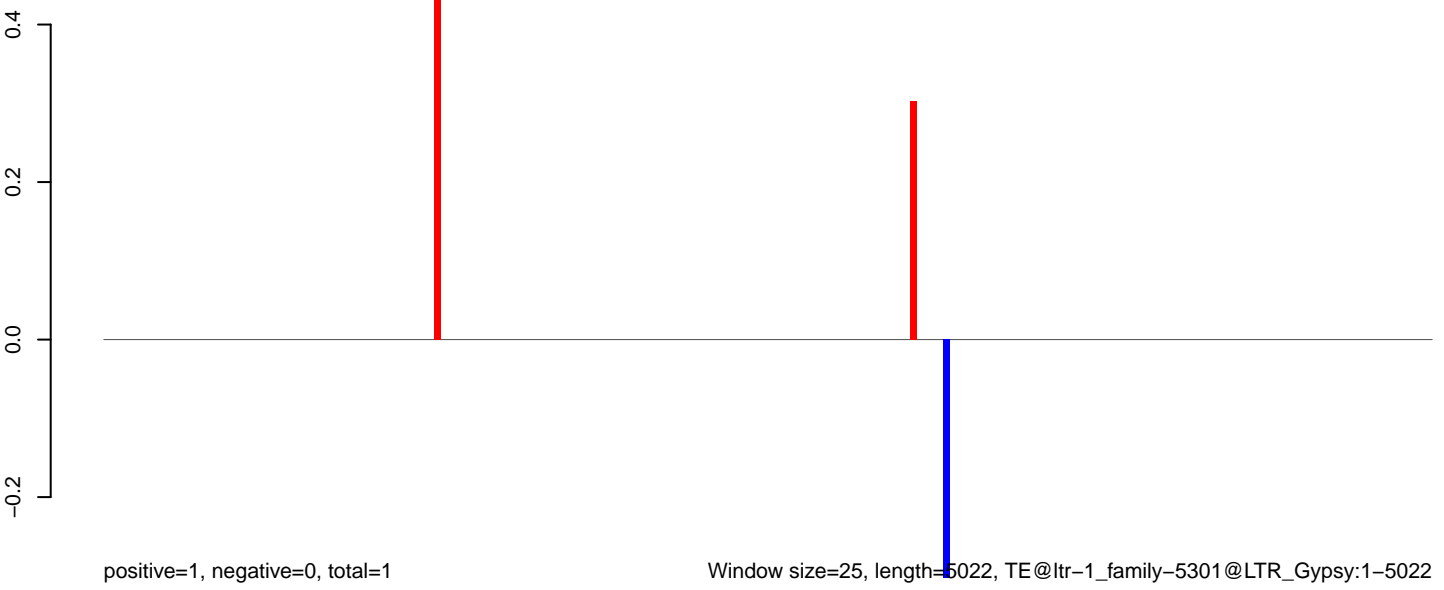
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



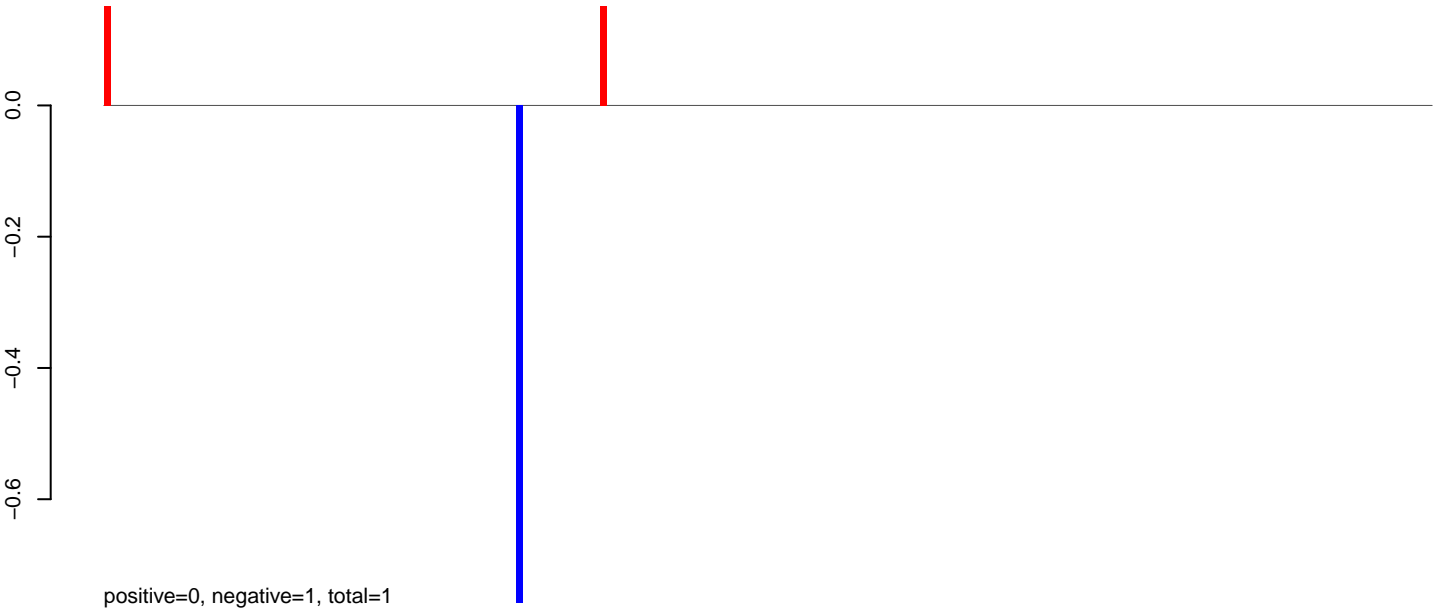
**AeAlbo\_C636\_2dpi\_mock3.rep**



Window size=25, length=5022, TE@ltr-1\_family-5301@LTR\_Gypsy:1-5022

0 1000 2000 3000 4000 5000

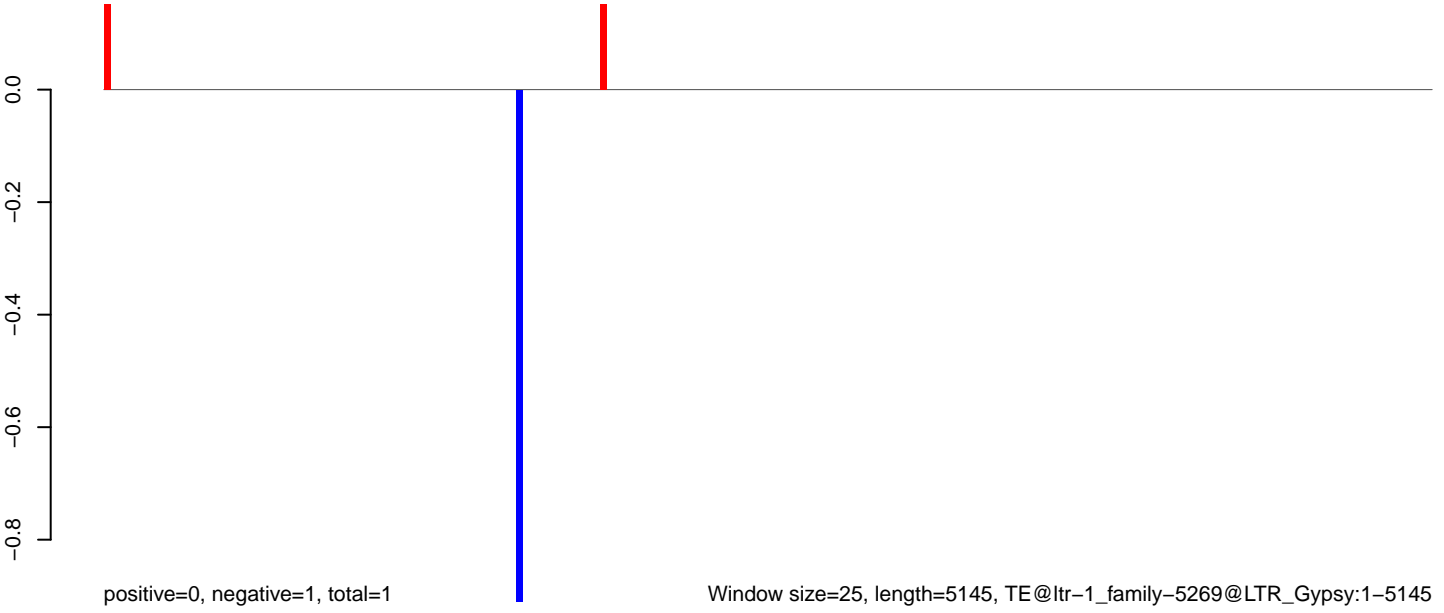
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



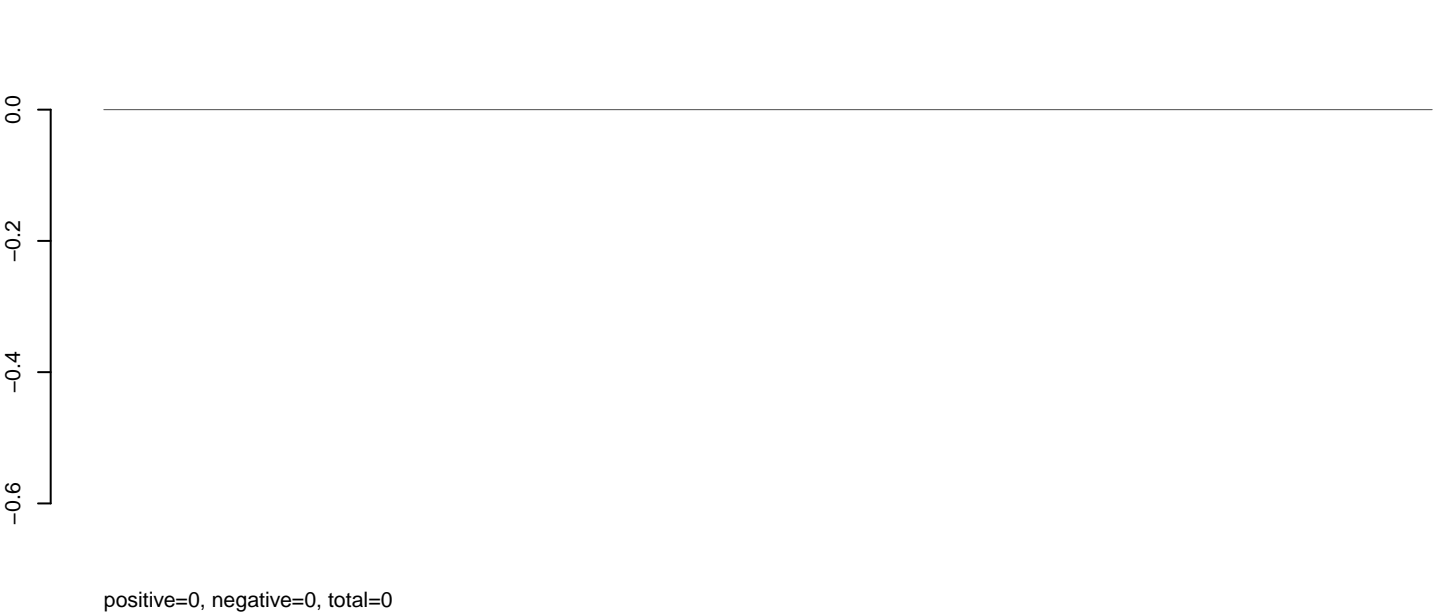
**AeAlbo\_C636\_2dpi\_mock3.rep**



**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



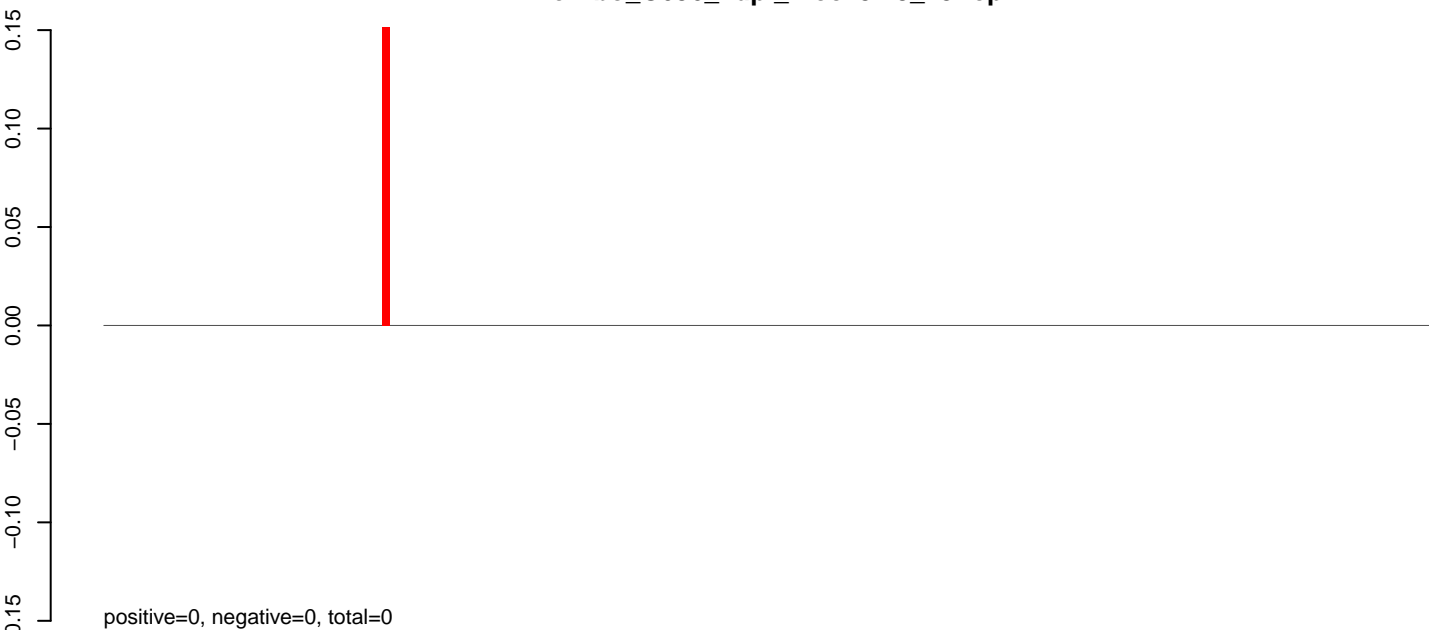
**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



**AeAlbo\_C636\_2dpi\_mock3.rep**



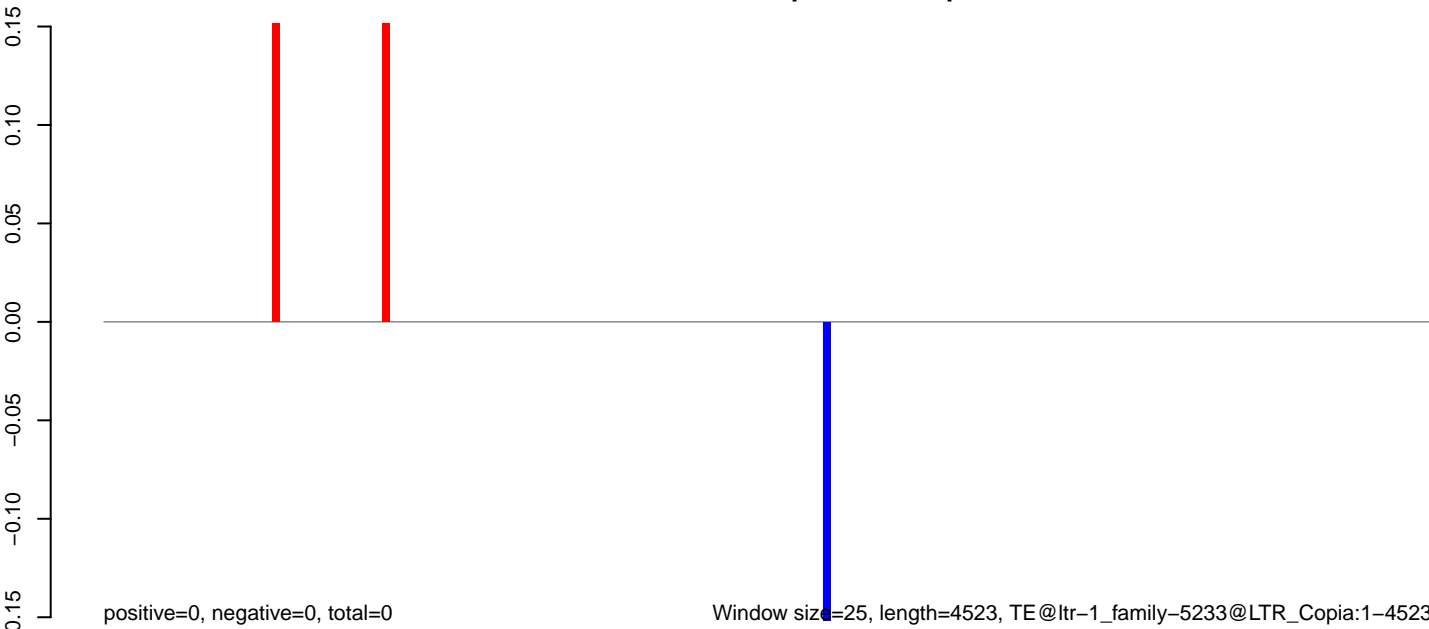
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



**AeAlbo\_C636\_2dpi\_mock3.rep**



Window size=25, length=4523, TE@ltr-1\_family-5233@LTR\_Copia:1-4523

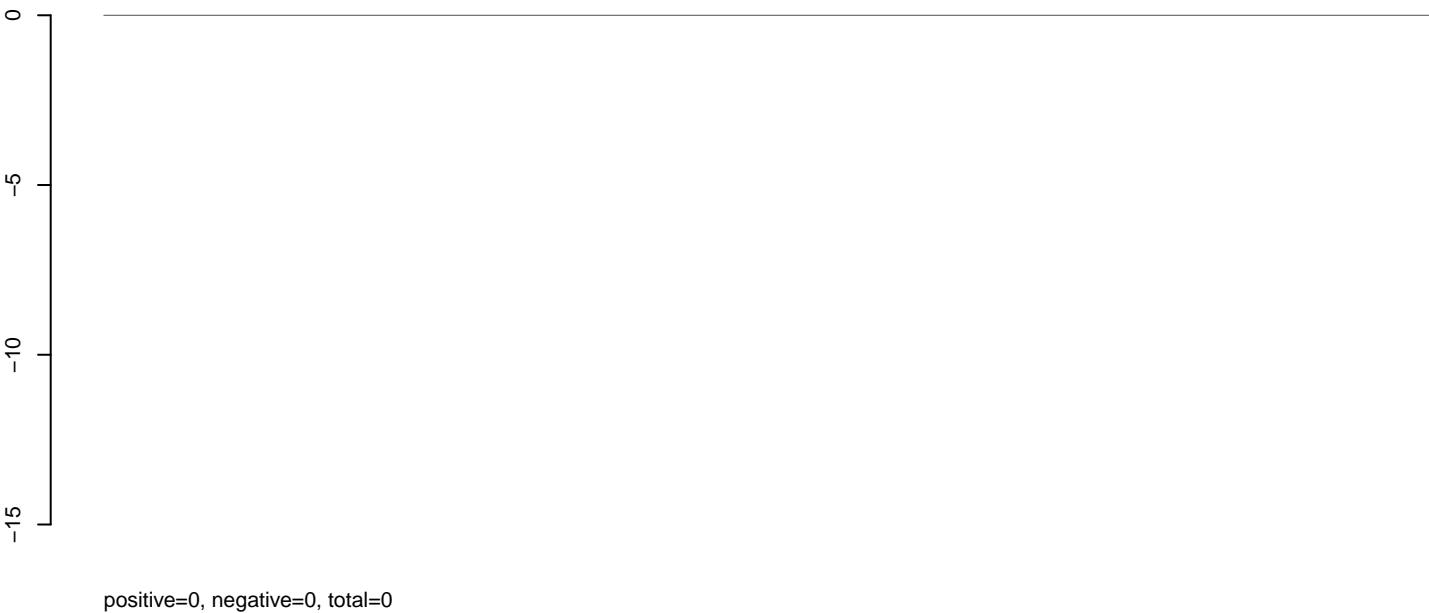
0 1000 2000 3000 4000



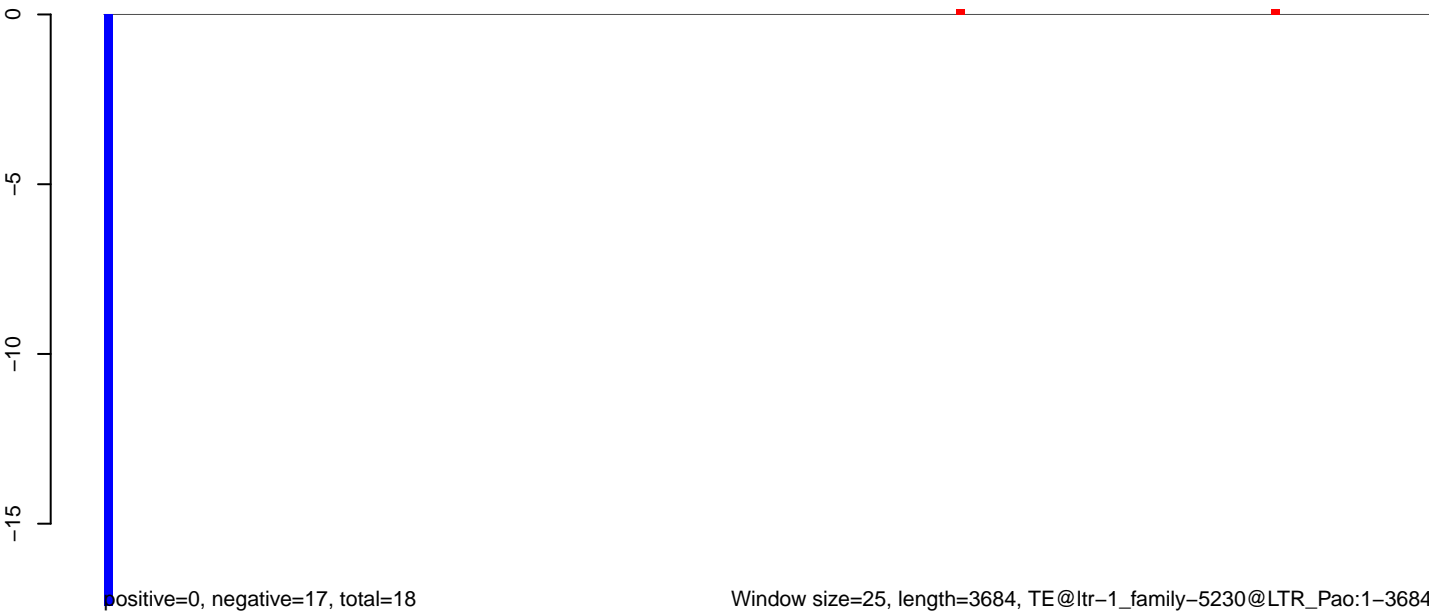
AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



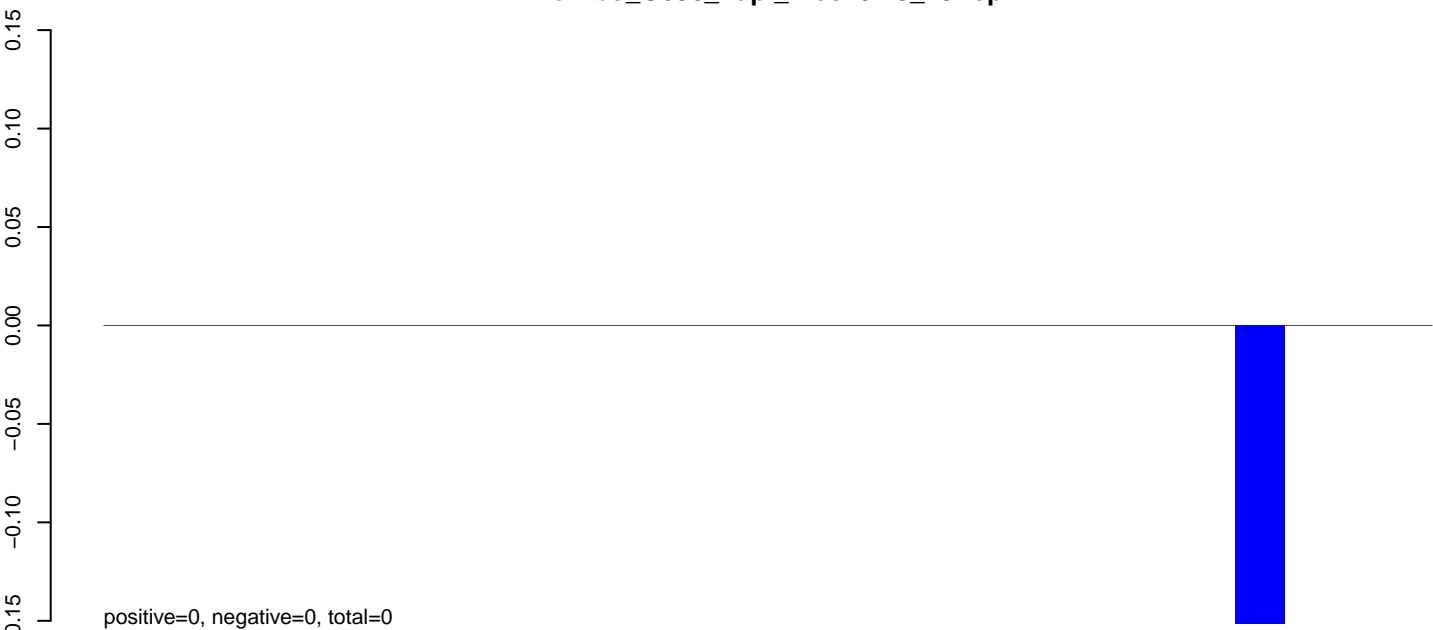
AeAlbo\_C636\_2dpi\_mock3.24\_35.rep



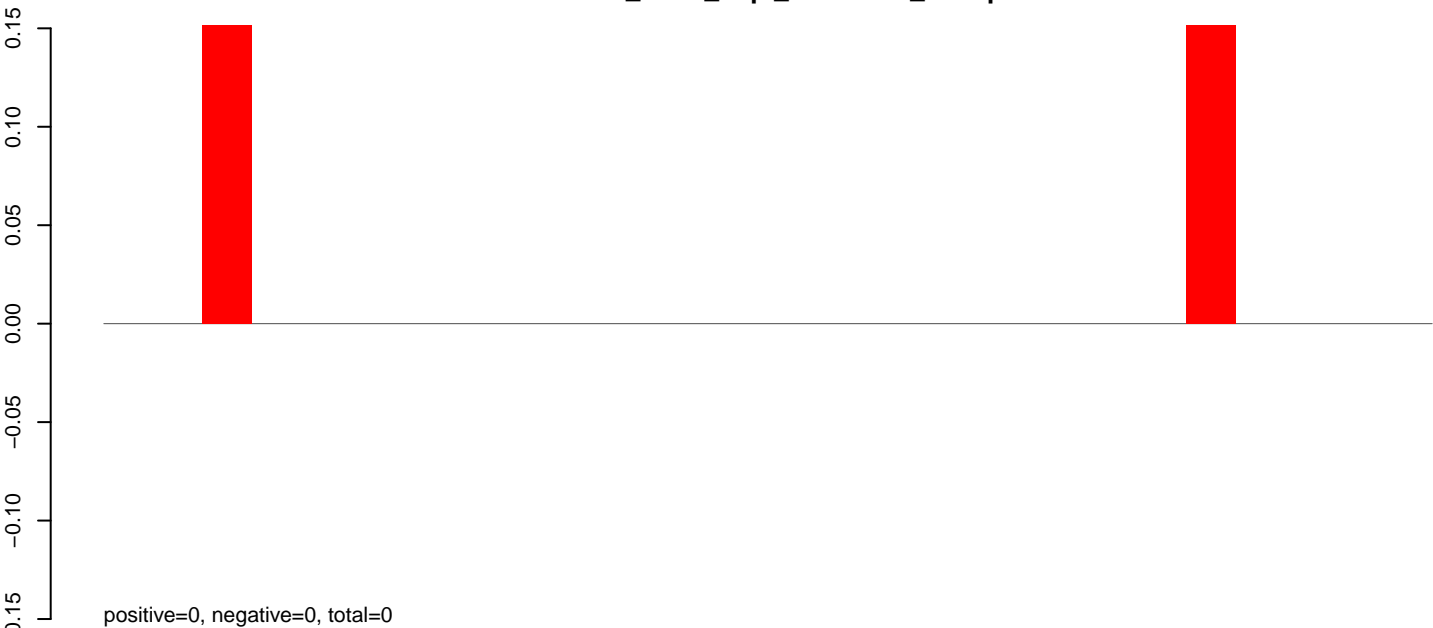
AeAlbo\_C636\_2dpi\_mock3.rep



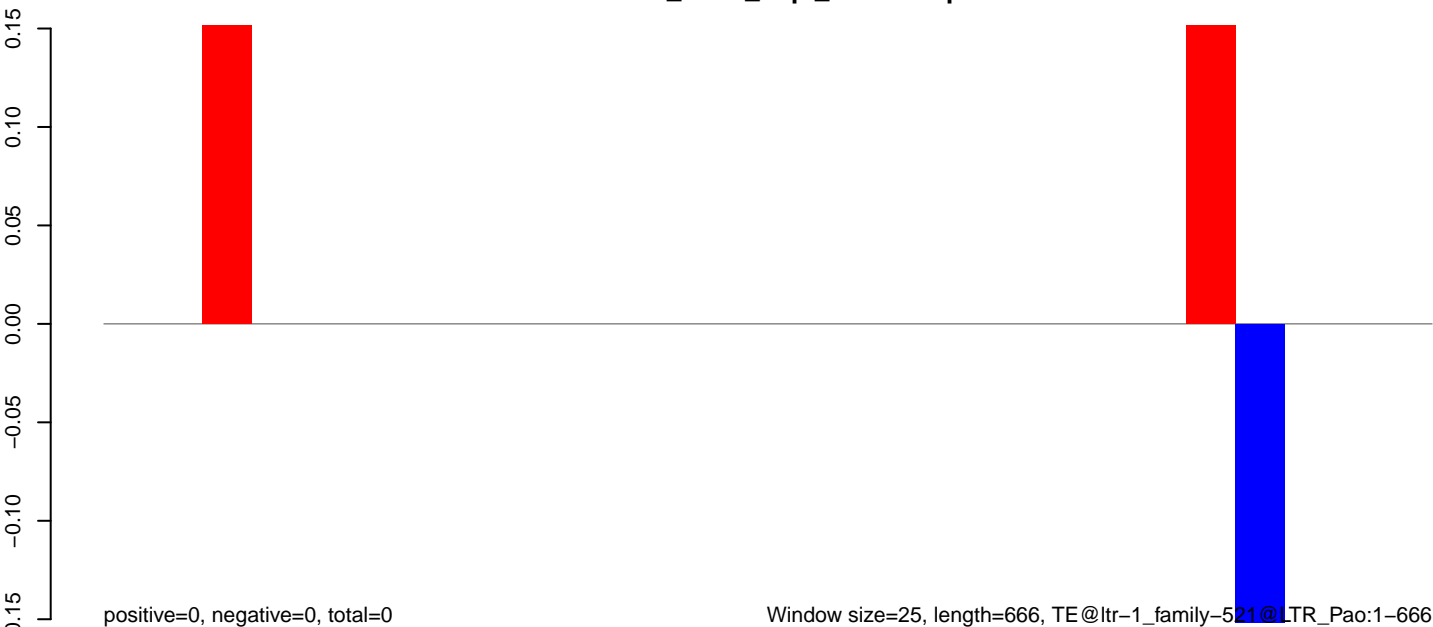
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



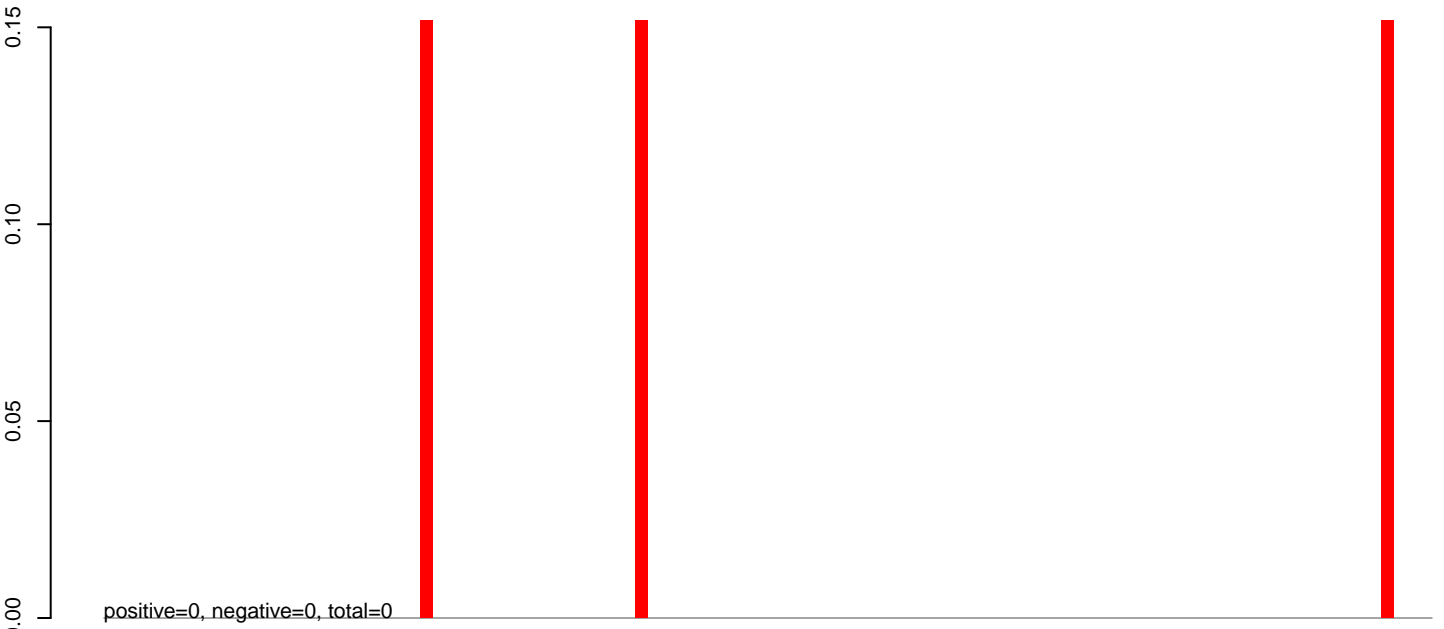
**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



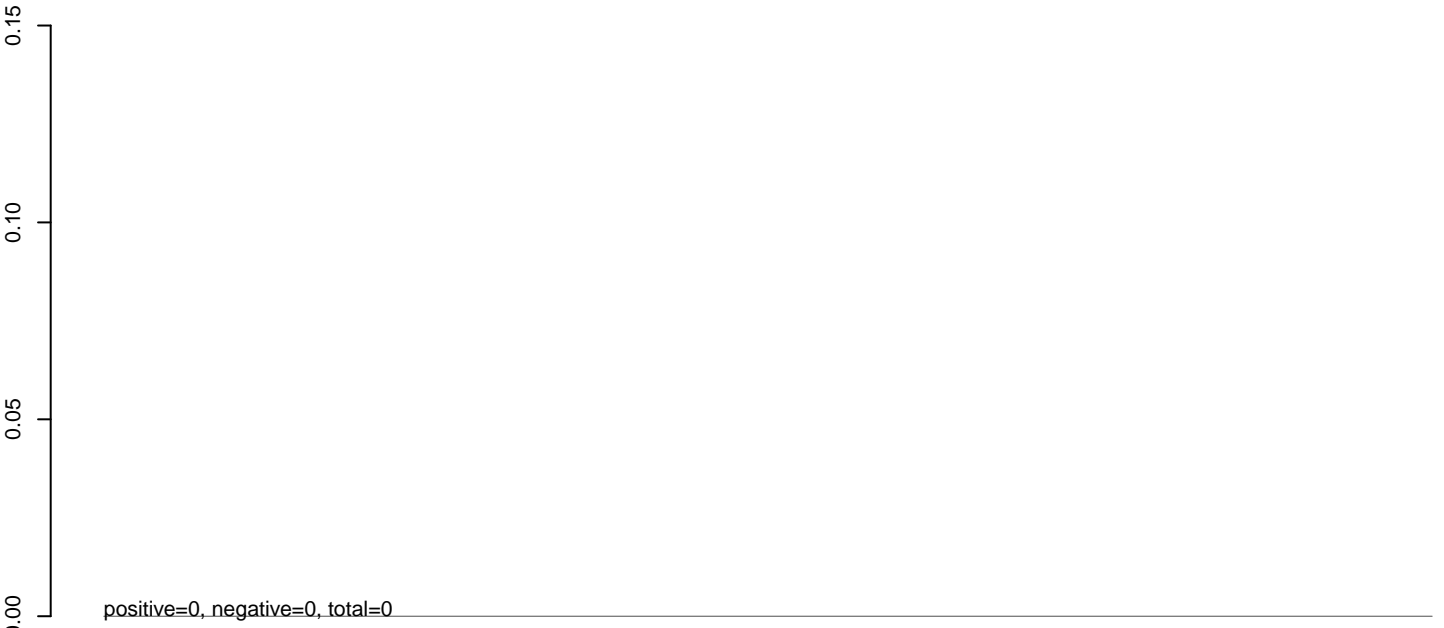
**AeAlbo\_C636\_2dpi\_mock3.rep**



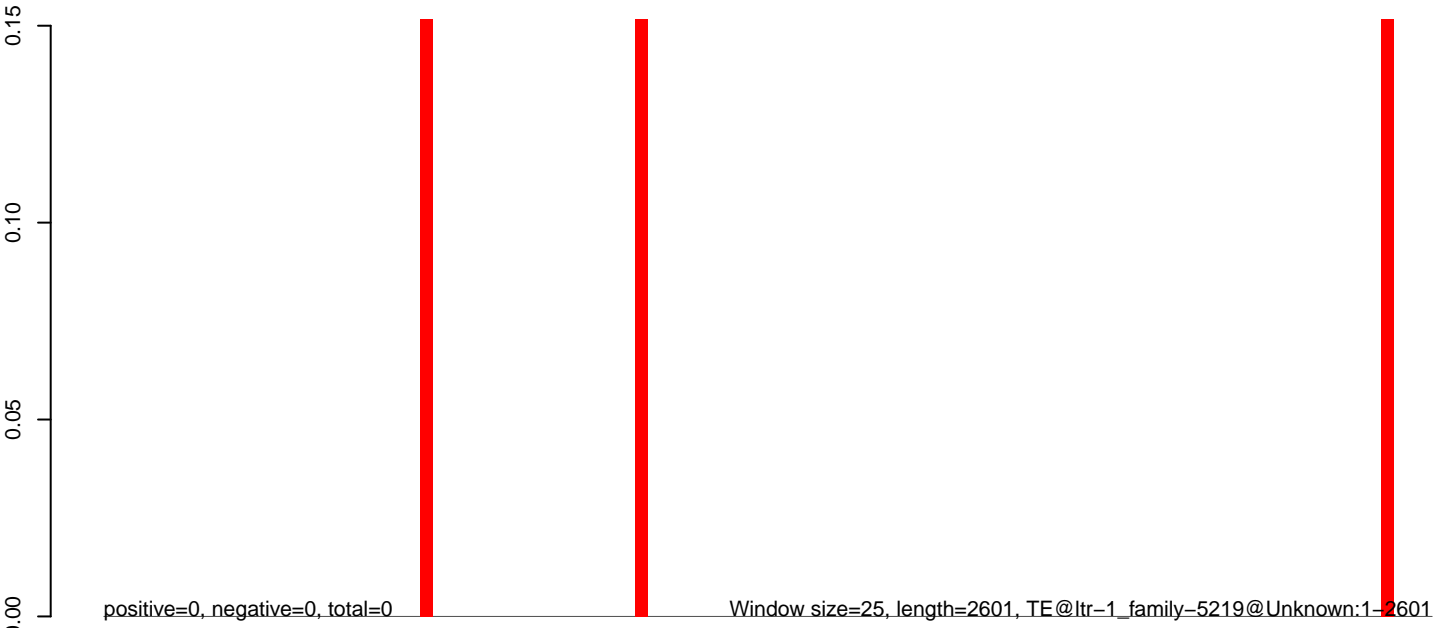
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



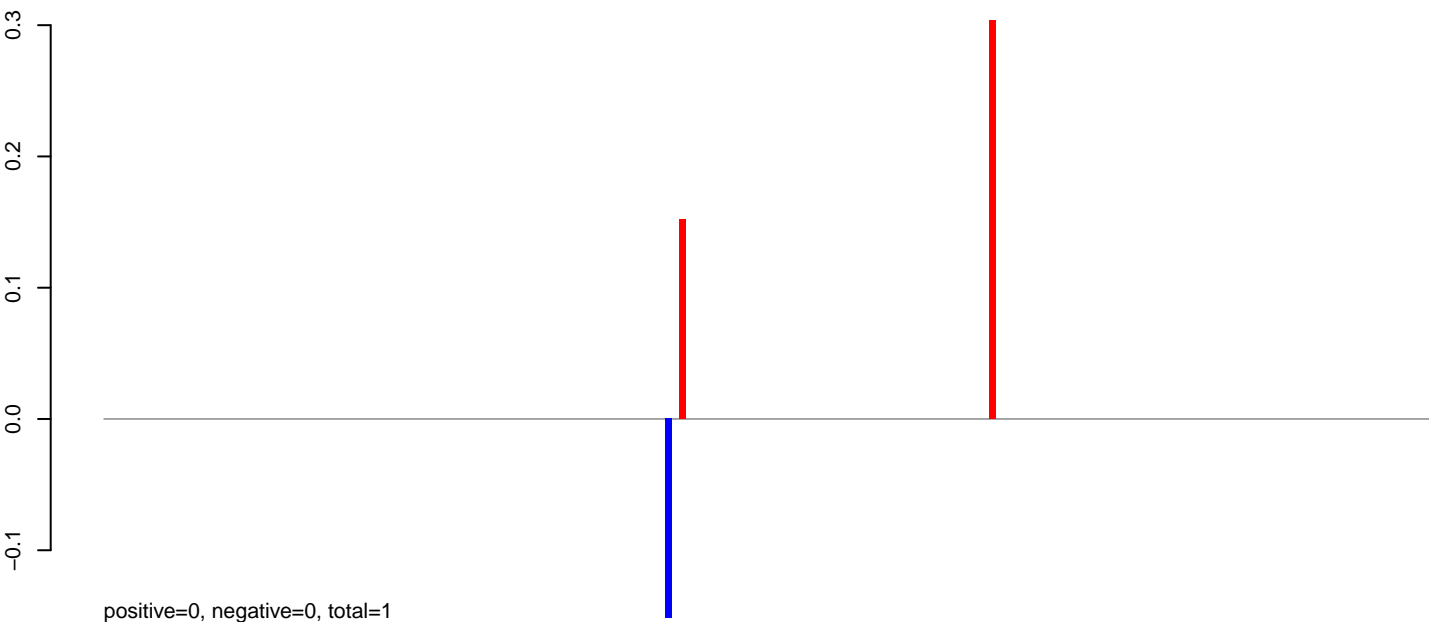
**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



**AeAlbo\_C636\_2dpi\_mock3.rep**

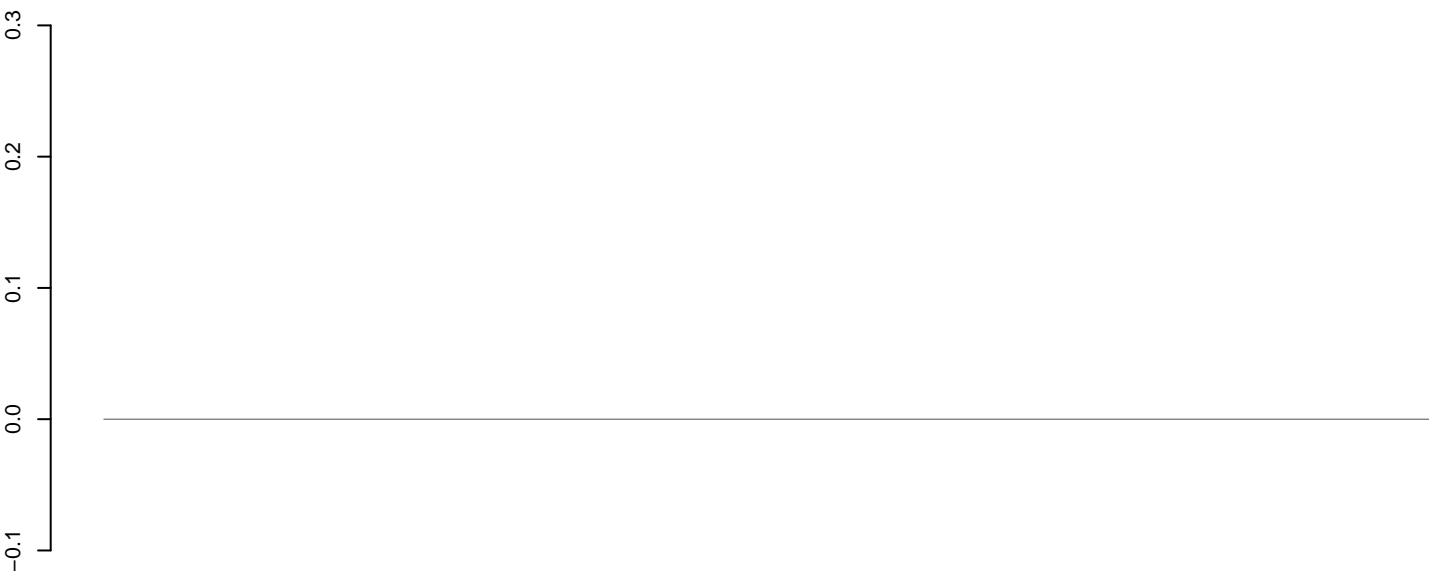


**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



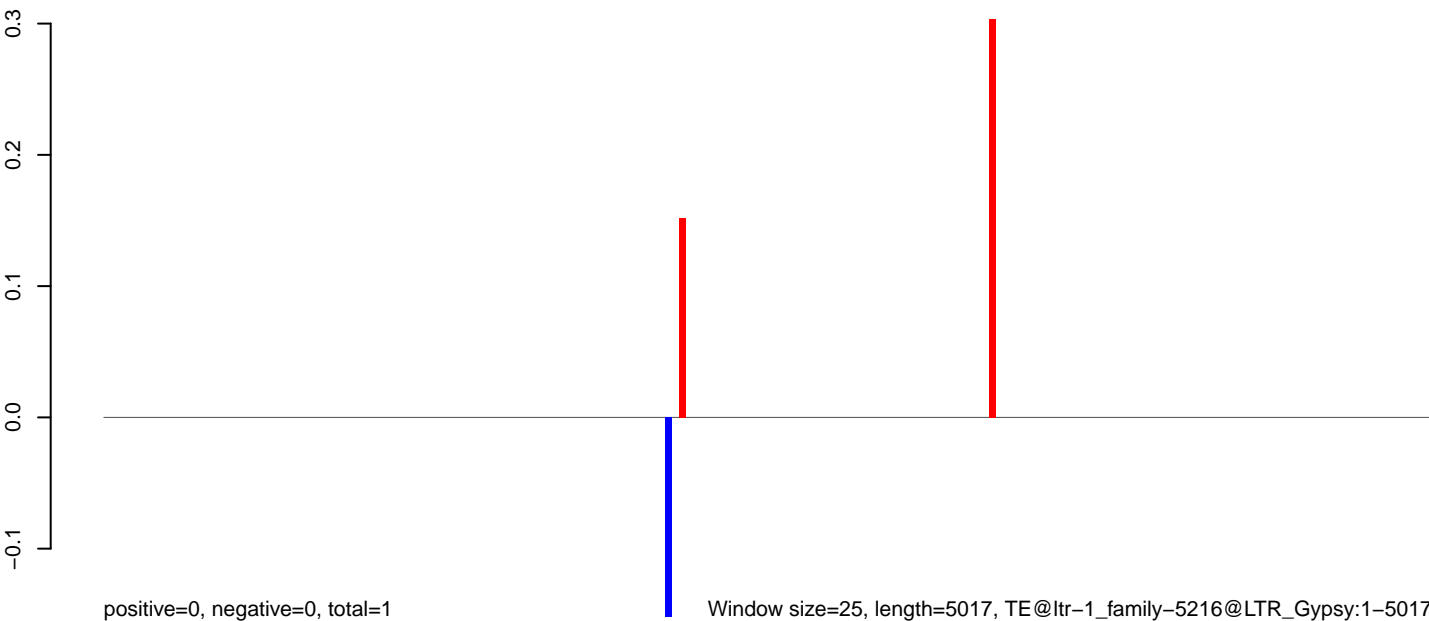
positive=0, negative=0, total=1

**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



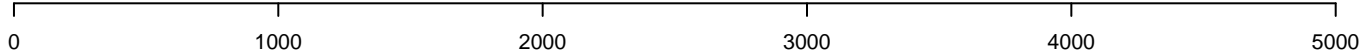
positive=0, negative=0, total=0

**AeAlbo\_C636\_2dpi\_mock3.rep**

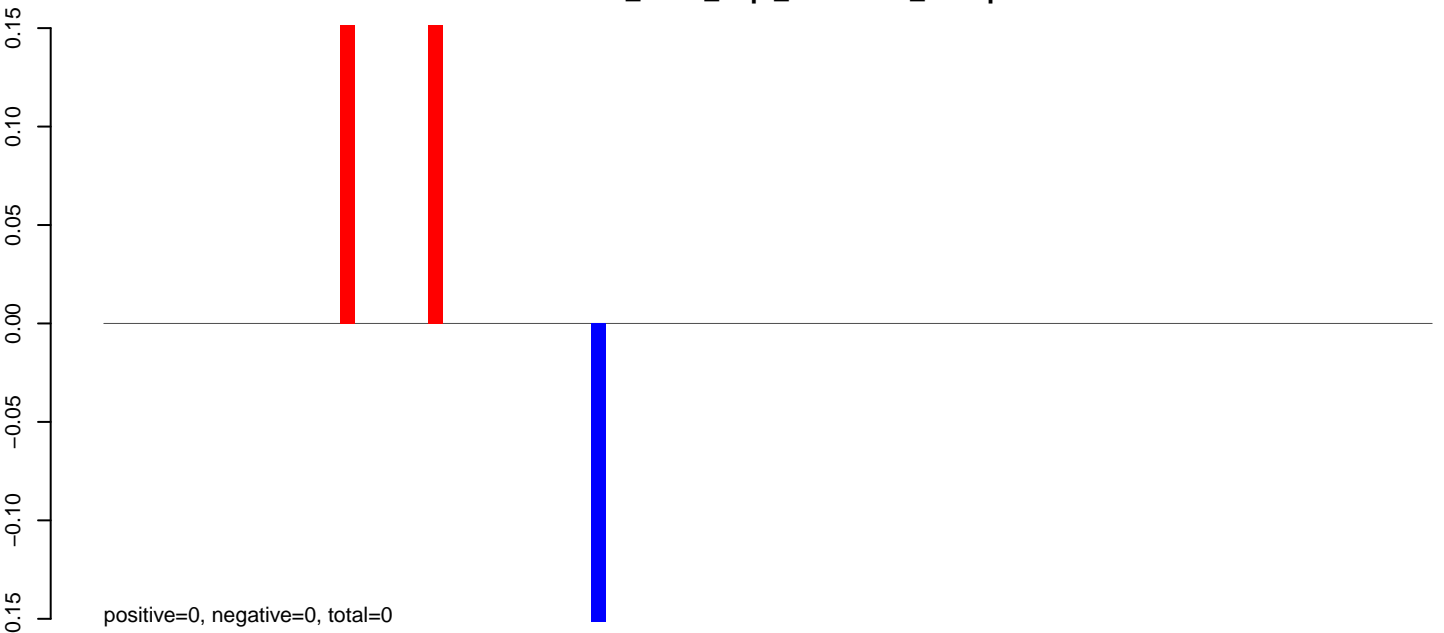


positive=0, negative=0, total=1

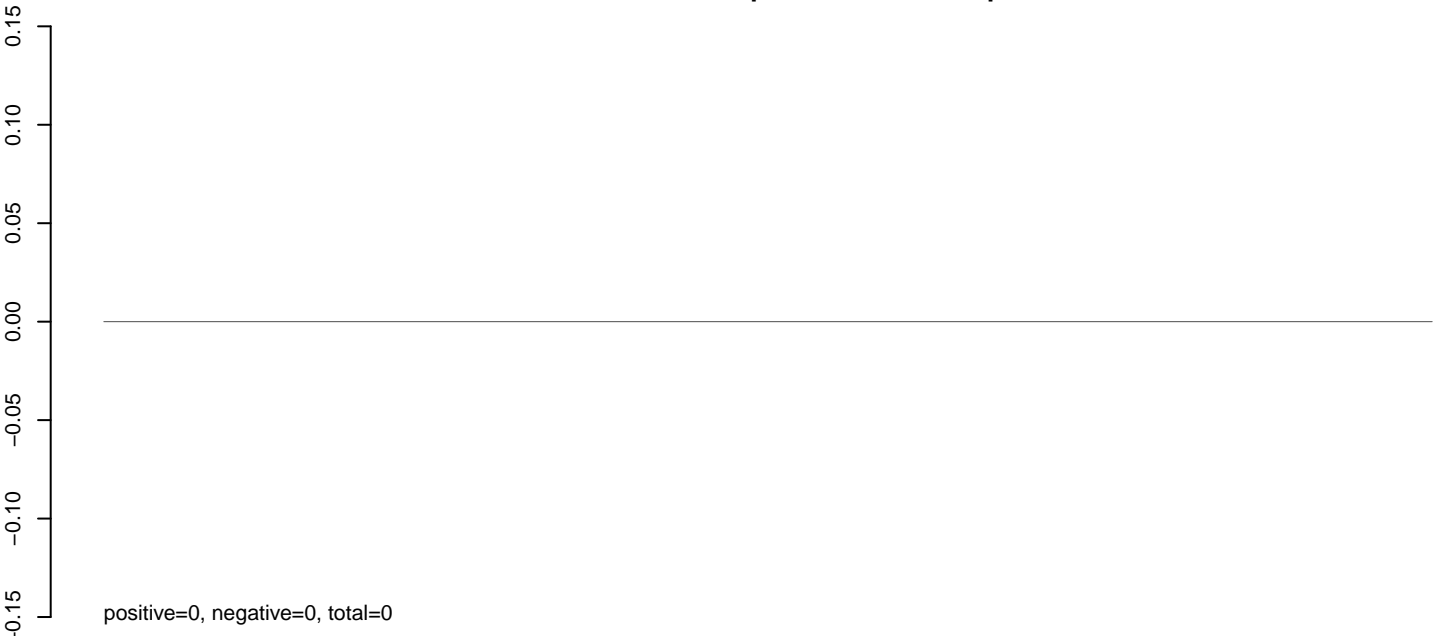
Window size=25, length=5017, TE@ltr-1\_family-5216@LTR\_Gypsy:1-5017



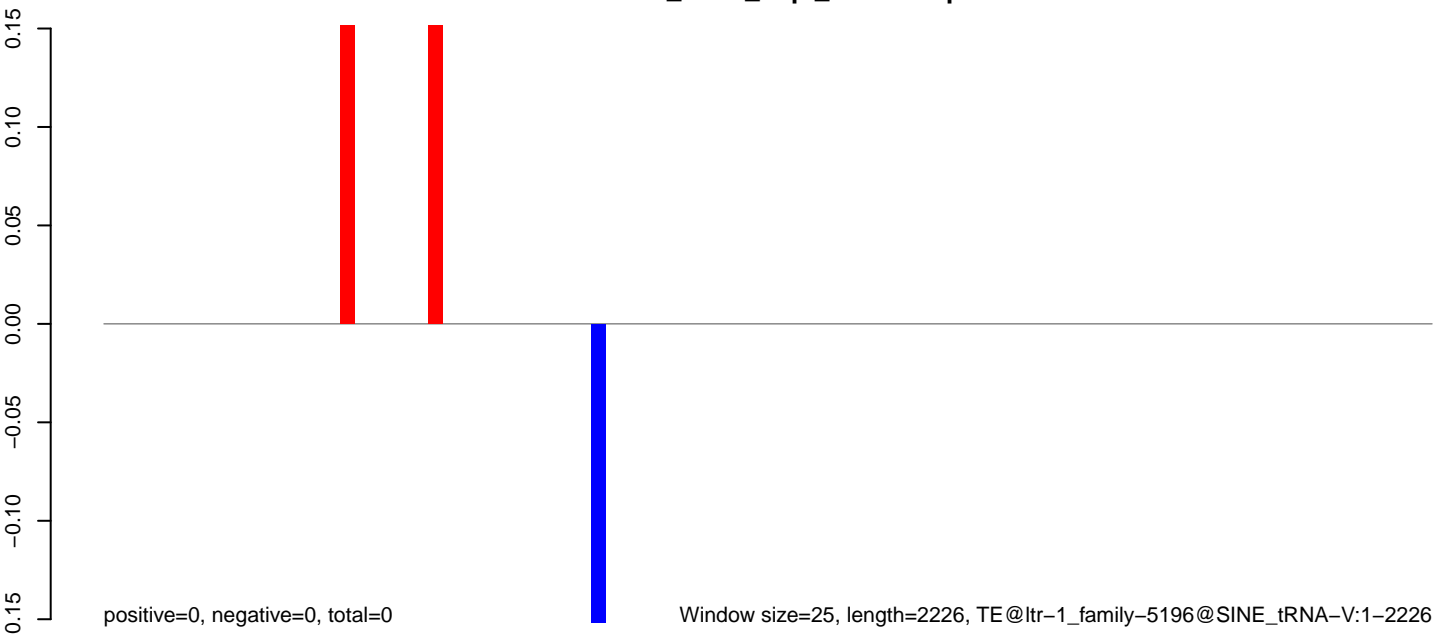
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



**AeAlbo\_C636\_2dpi\_mock3.rep**



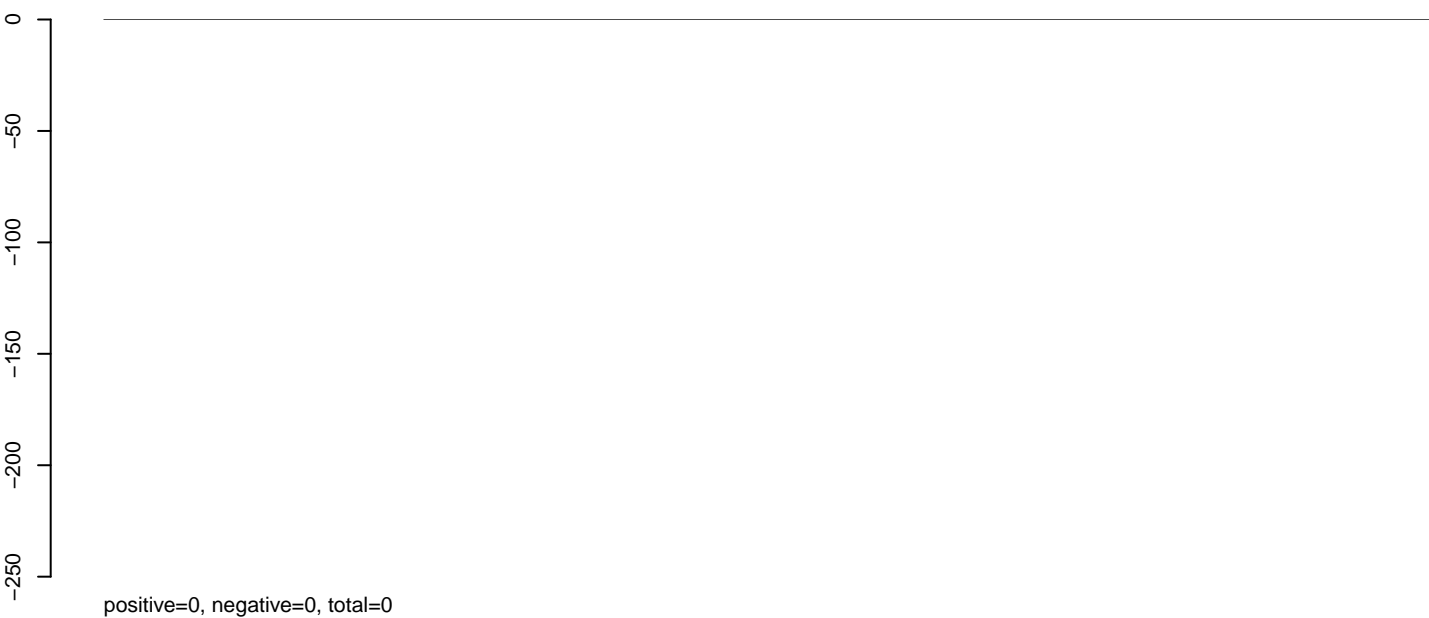
Window size=25, length=2226, TE@ltr-1\_family-5196@SINE\_tRNA-V:1-2226

0 500 1000 1500 2000

**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



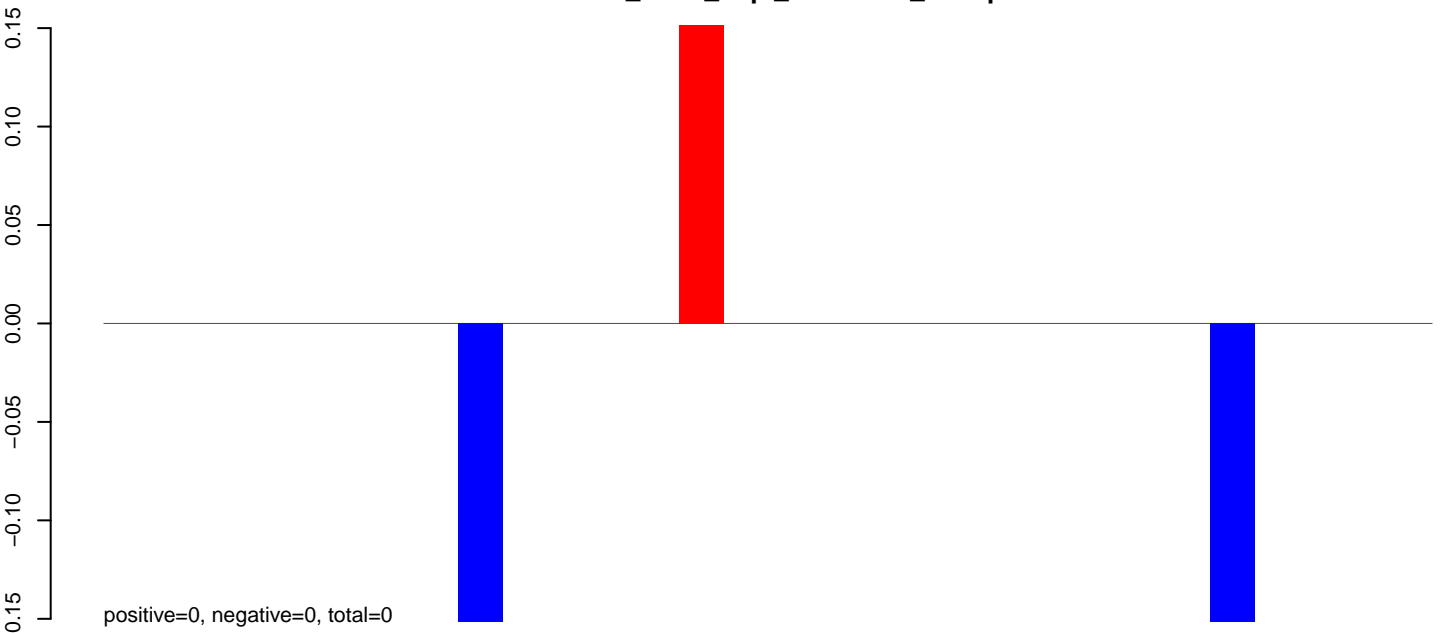
**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



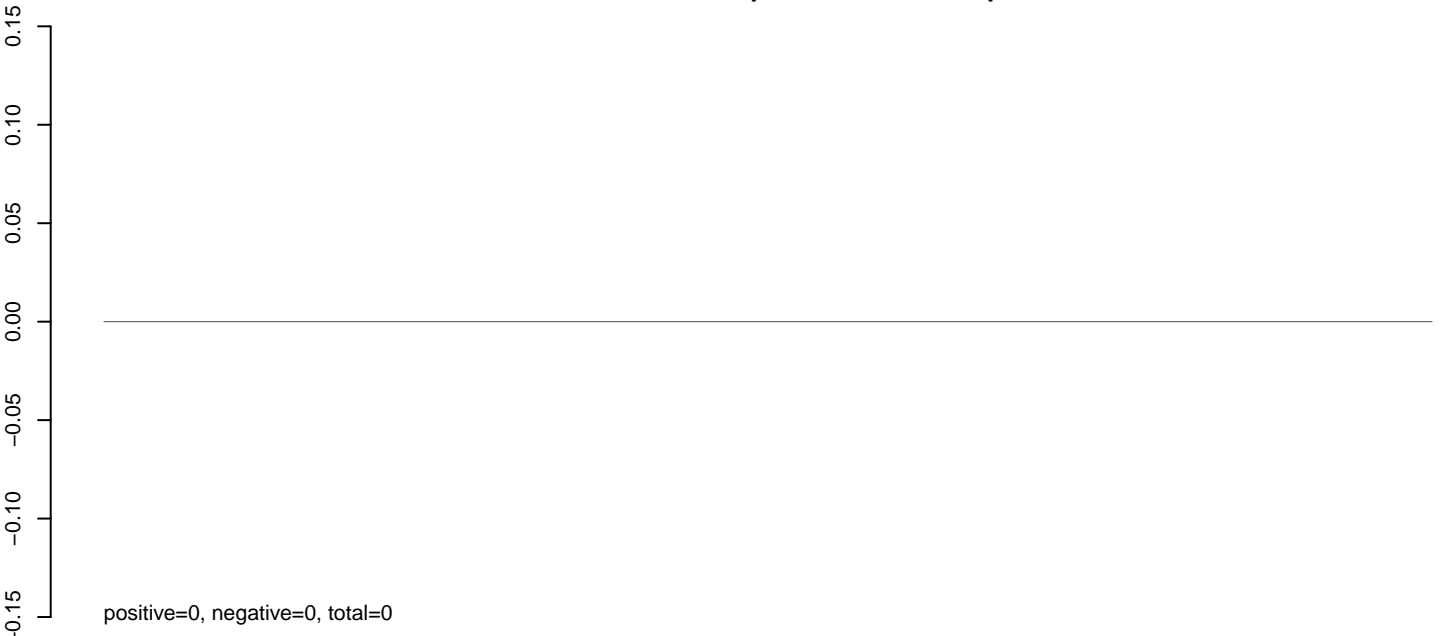
**AeAlbo\_C636\_2dpi\_mock3.rep**



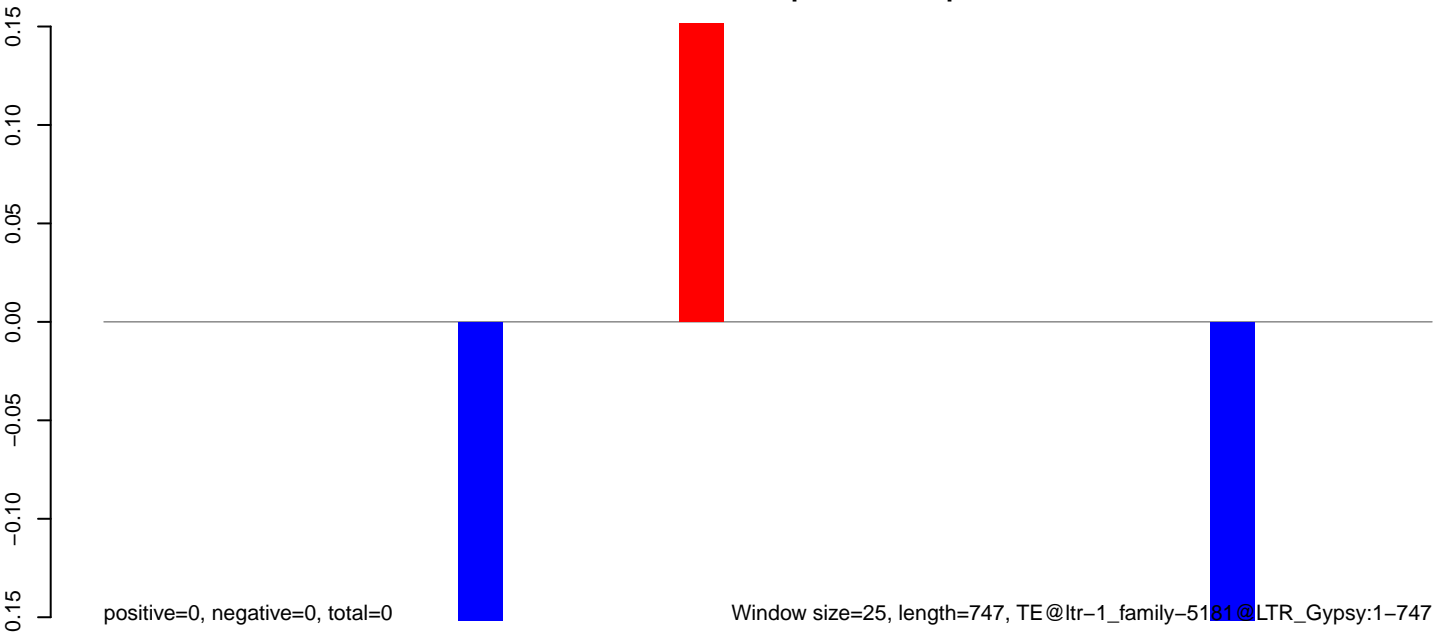
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



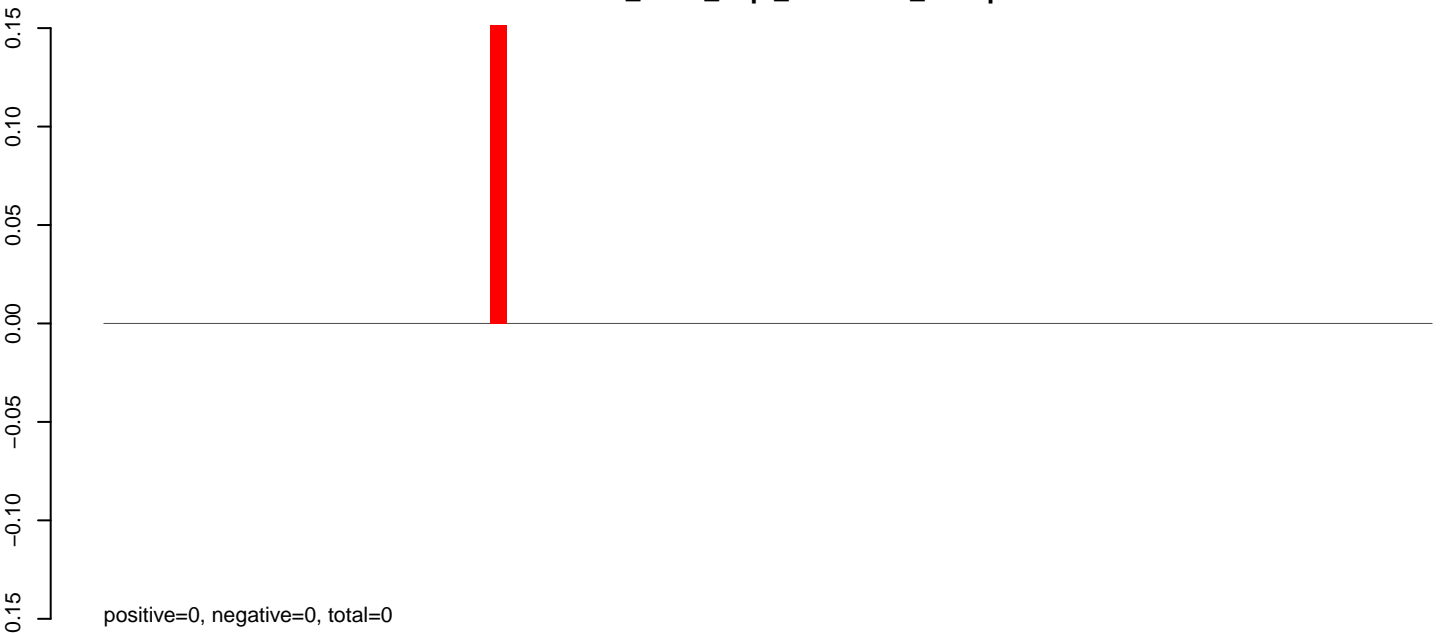
**AeAlbo\_C636\_2dpi\_mock3.rep**



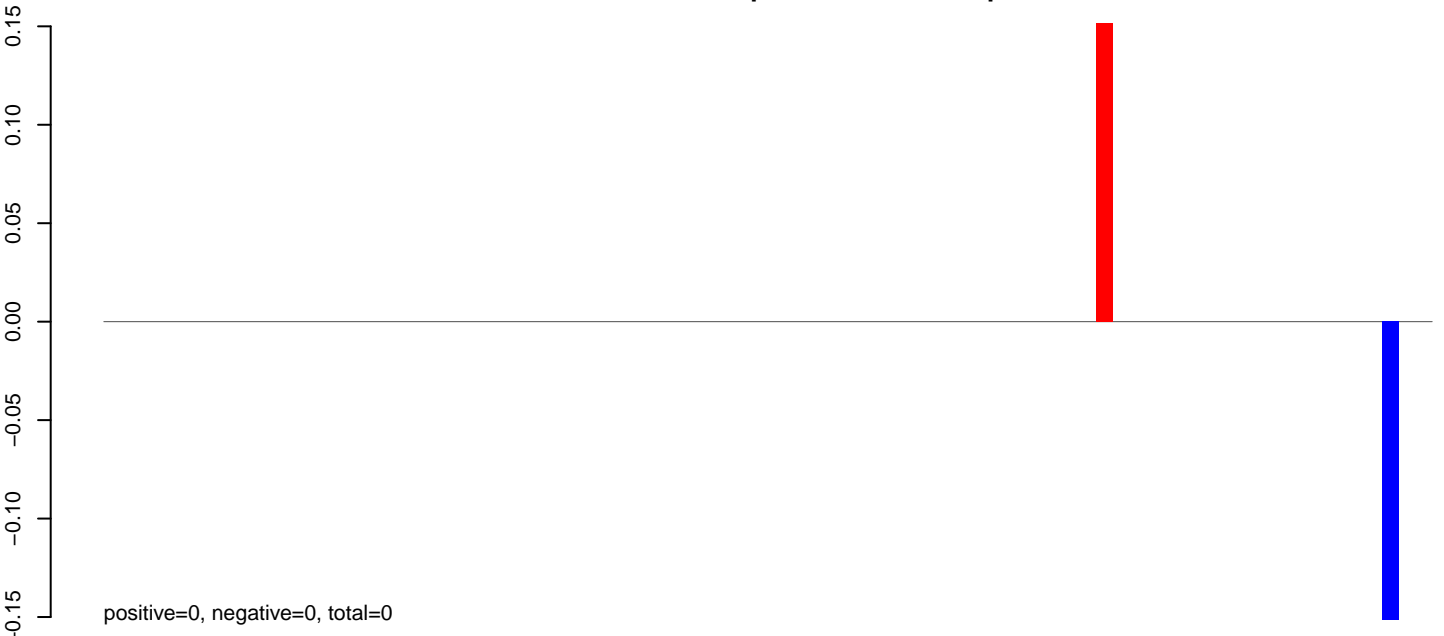
Window size=25, length=747, TE@ltr-1\_family-5181@LTR\_Gypsy:1-747

0 200 400 600 800

**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



**AeAlbo\_C636\_2dpi\_mock3.rep**



Window size=25, length=1971, TE@ltr-1\_family-5136@Unknown:1-1971

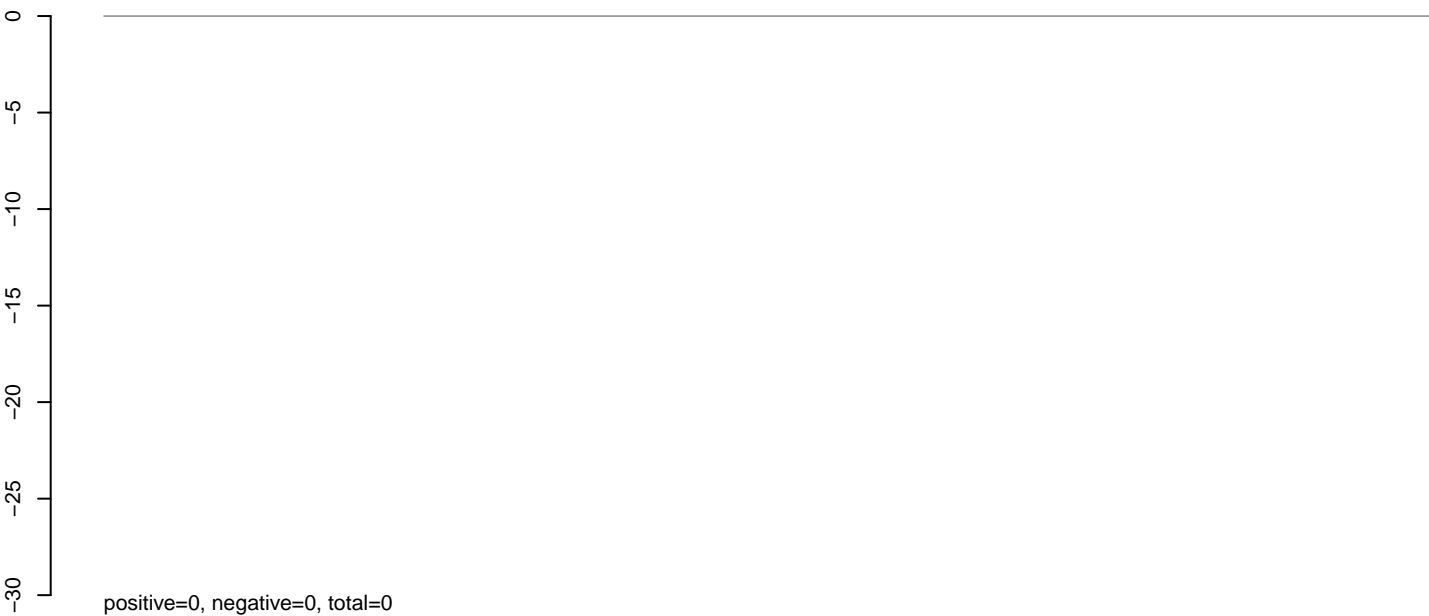
0 500 1000 1500 2000



**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



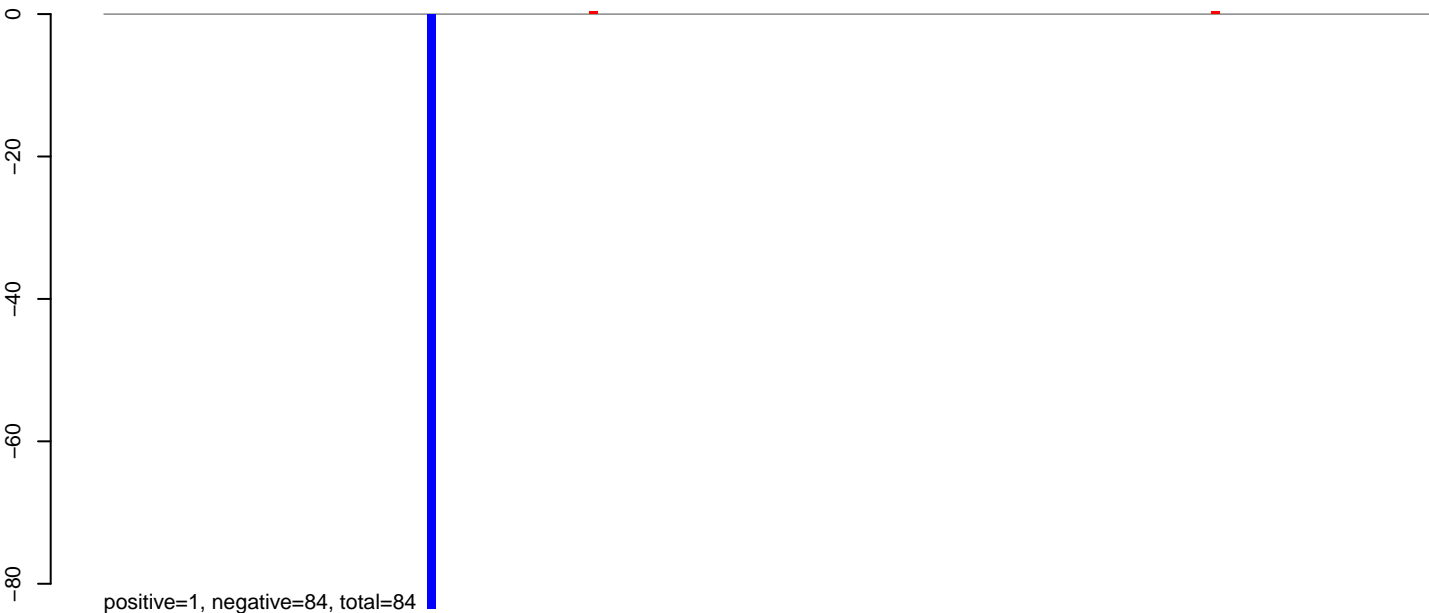
**AeAlbo\_C636\_2dpi\_mock3.rep**



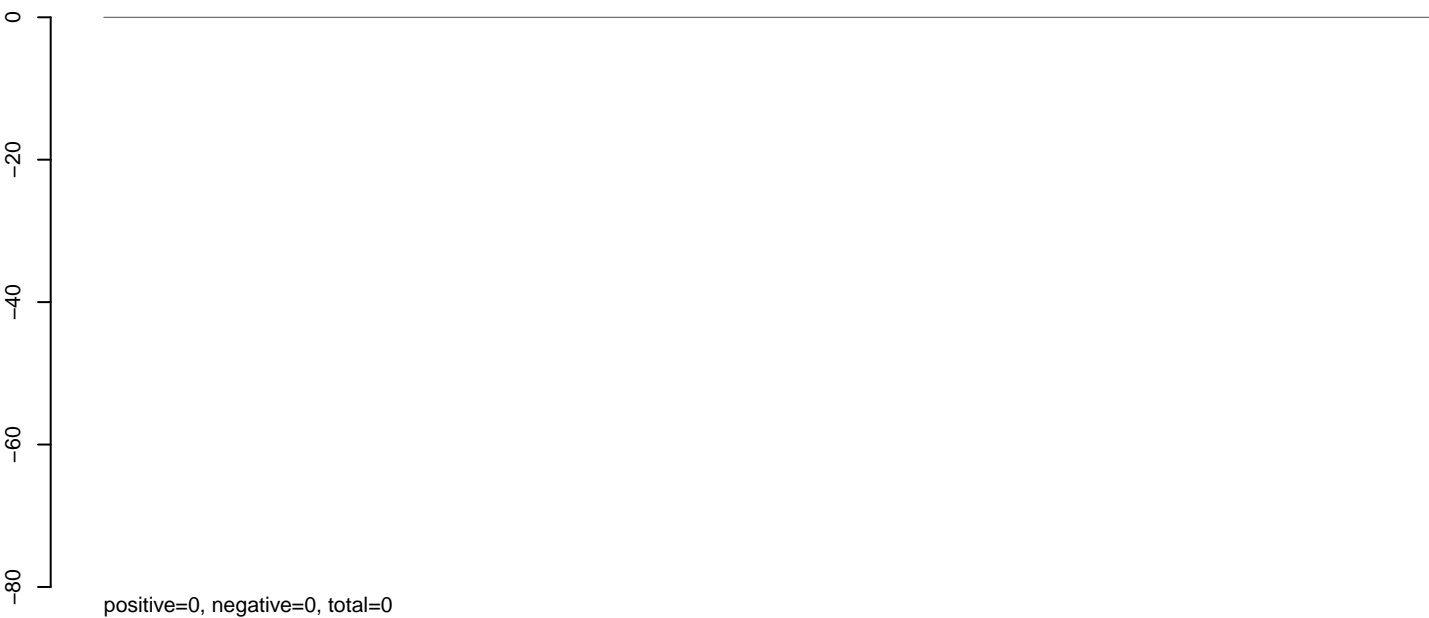
Window size=25, length=3929, TE@ltr-1\_family-5080@LTR\_Gypsy:1-3929

0 1000 2000 3000 4000

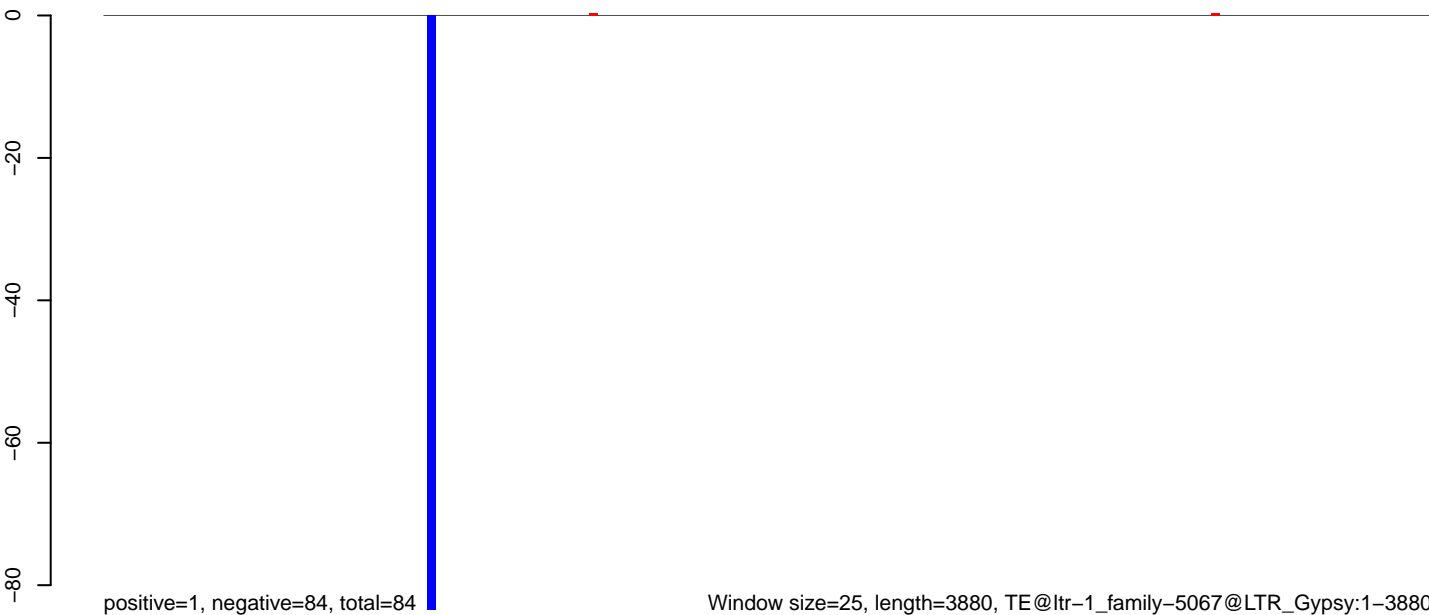
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



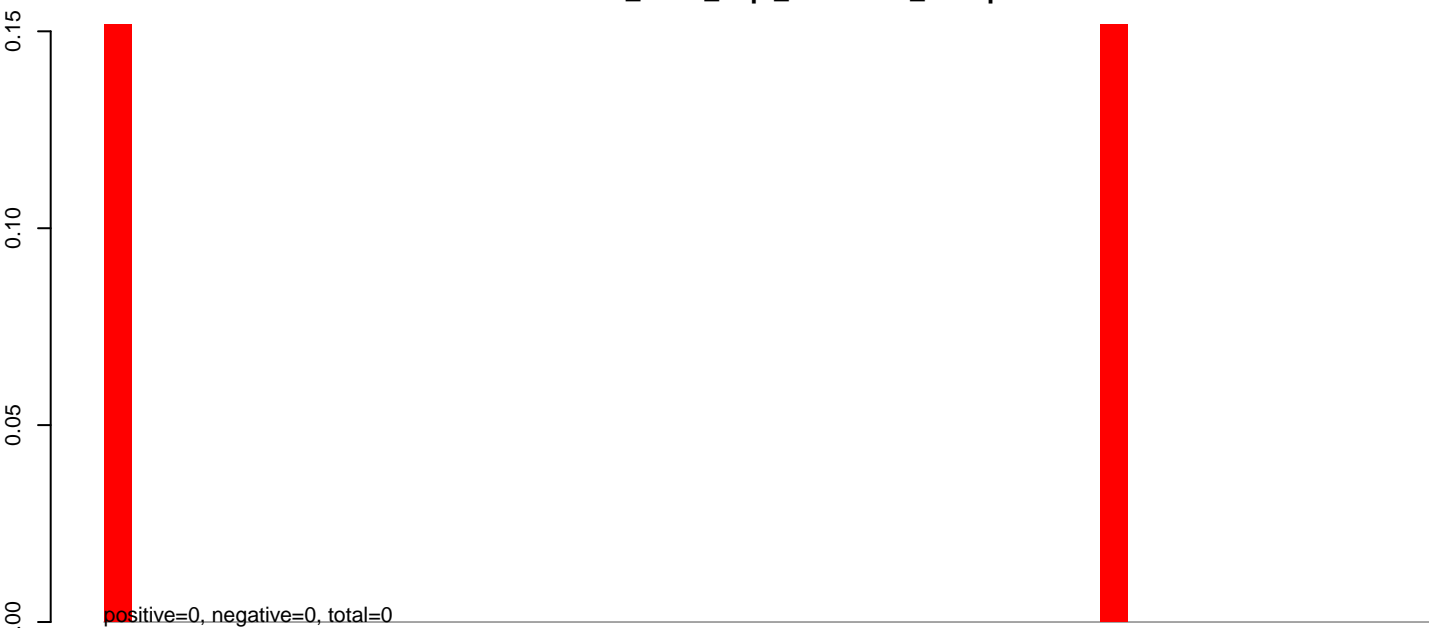
**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



**AeAlbo\_C636\_2dpi\_mock3.rep**



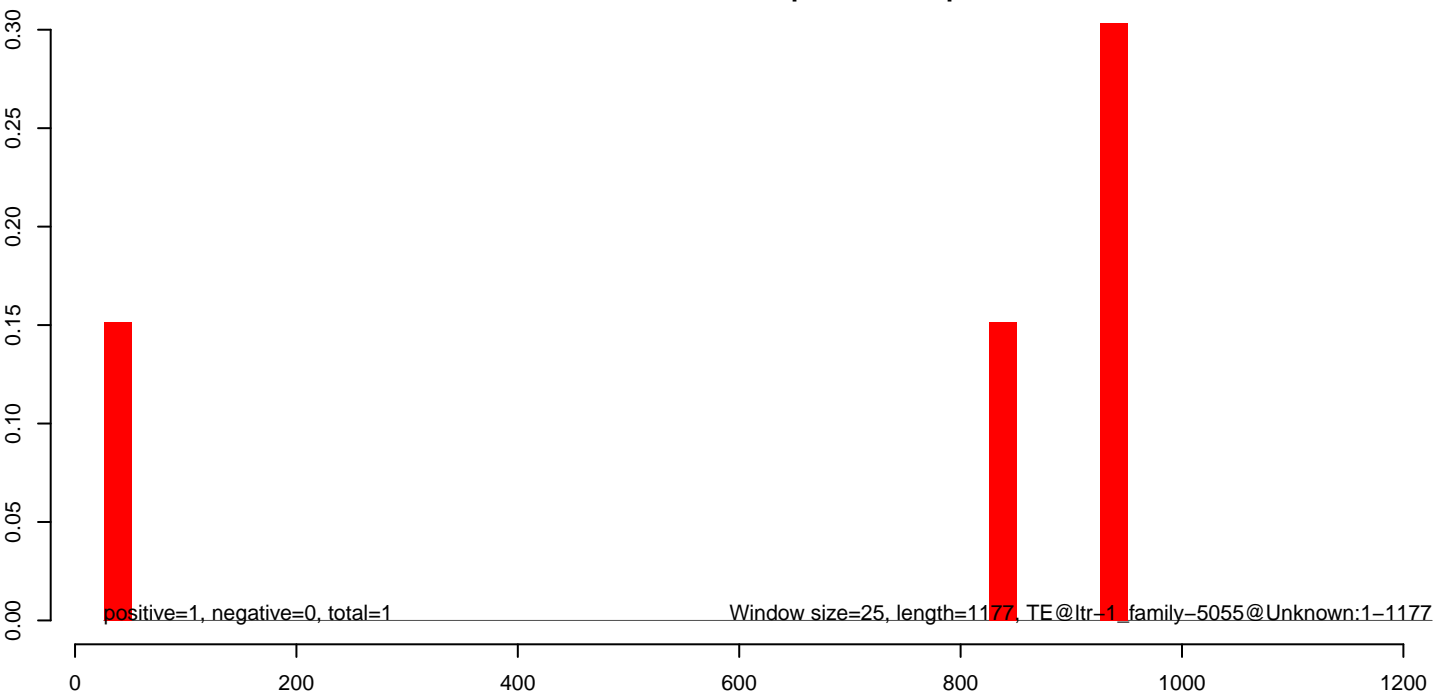
AeAlbo\_C636\_2dpi\_mock3.18\_23.rep

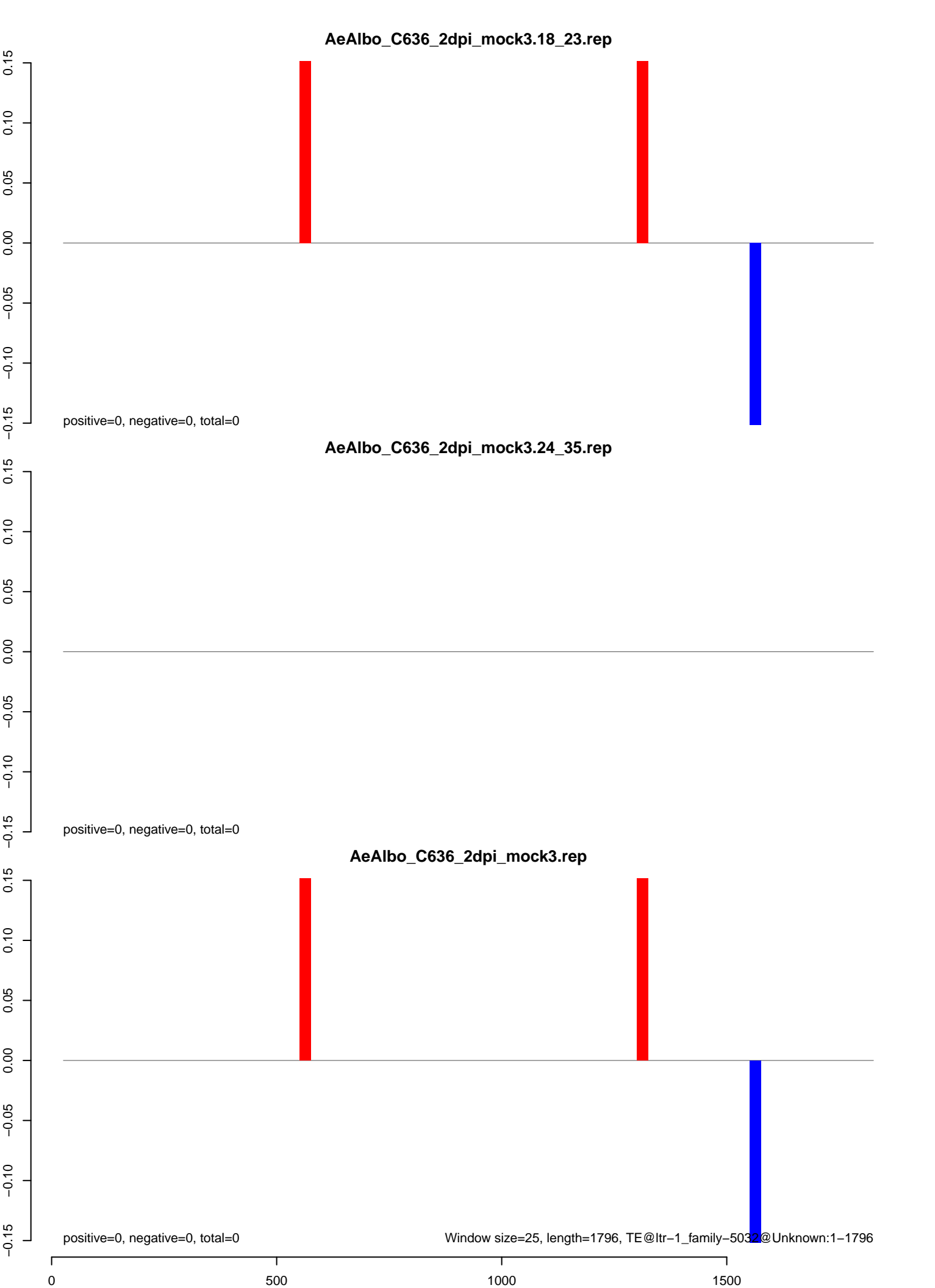


AeAlbo\_C636\_2dpi\_mock3.24\_35.rep

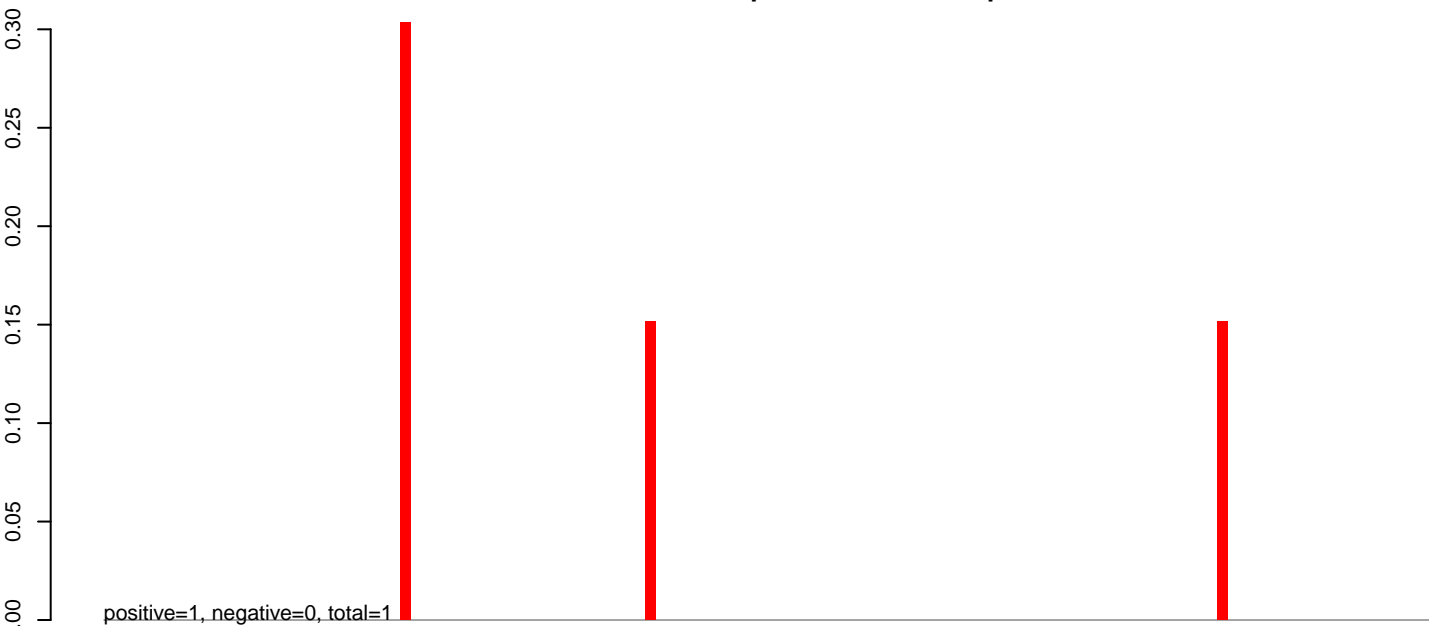


AeAlbo\_C636\_2dpi\_mock3.rep

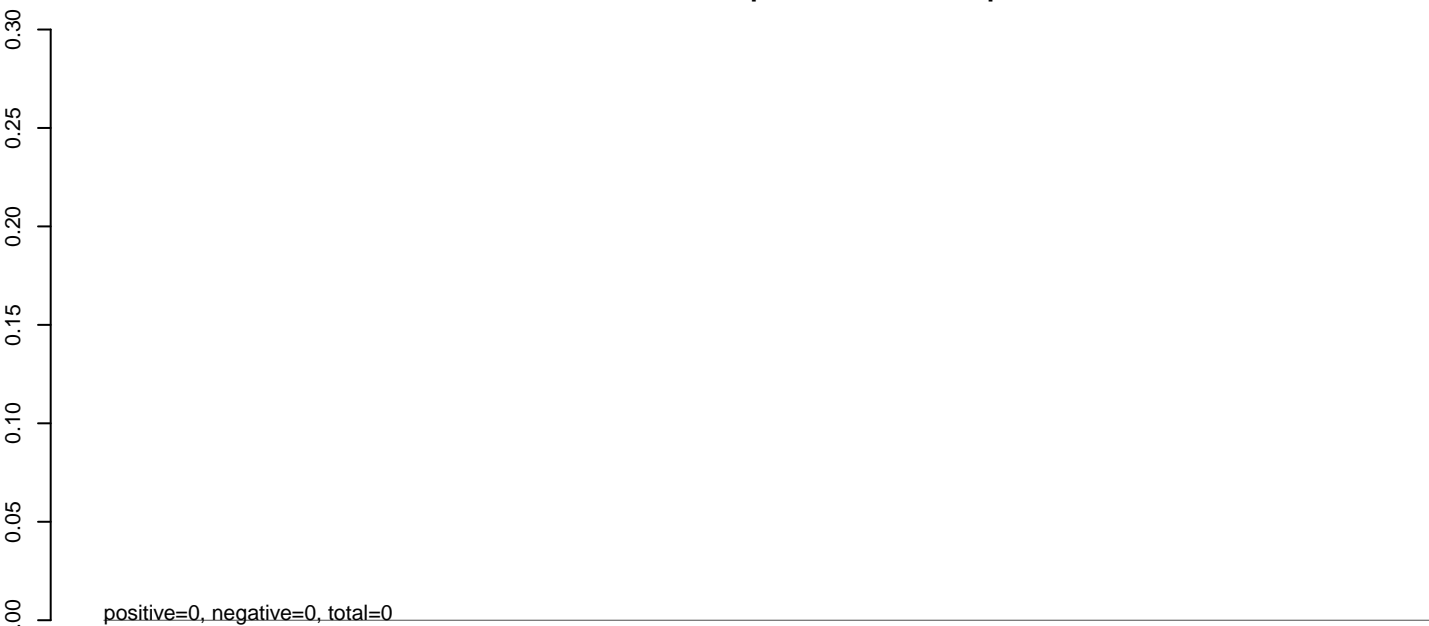




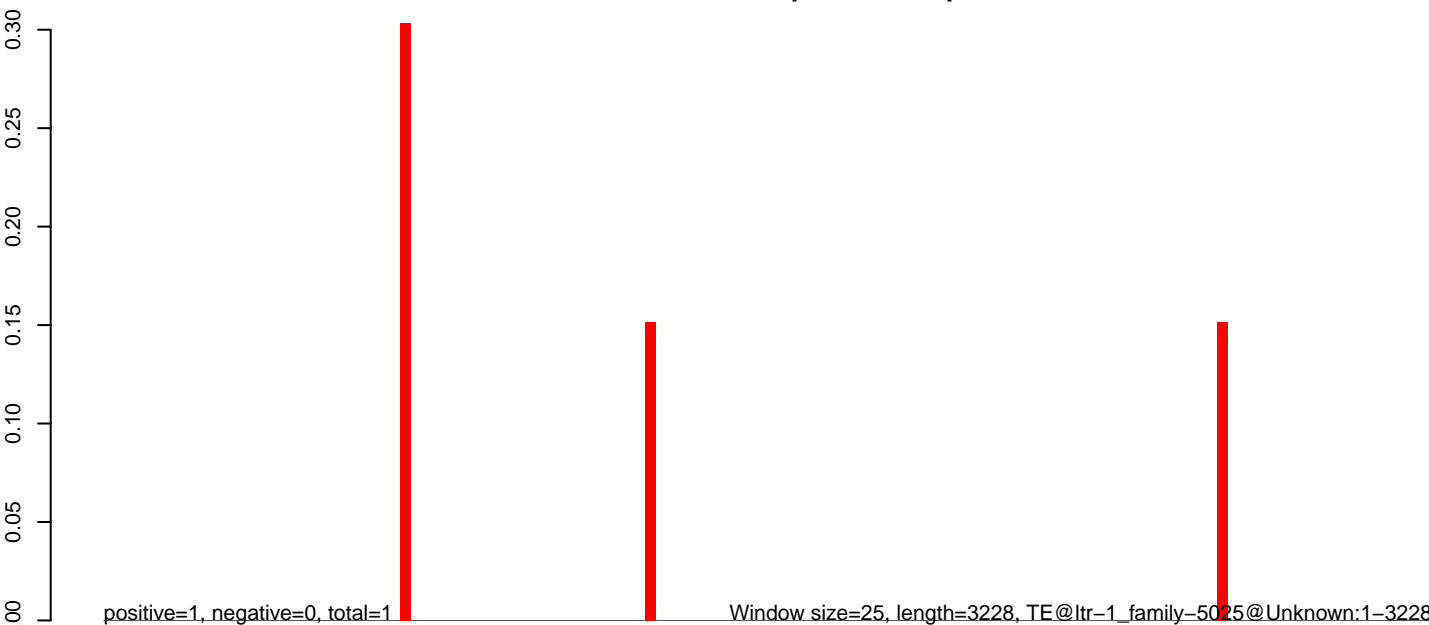
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



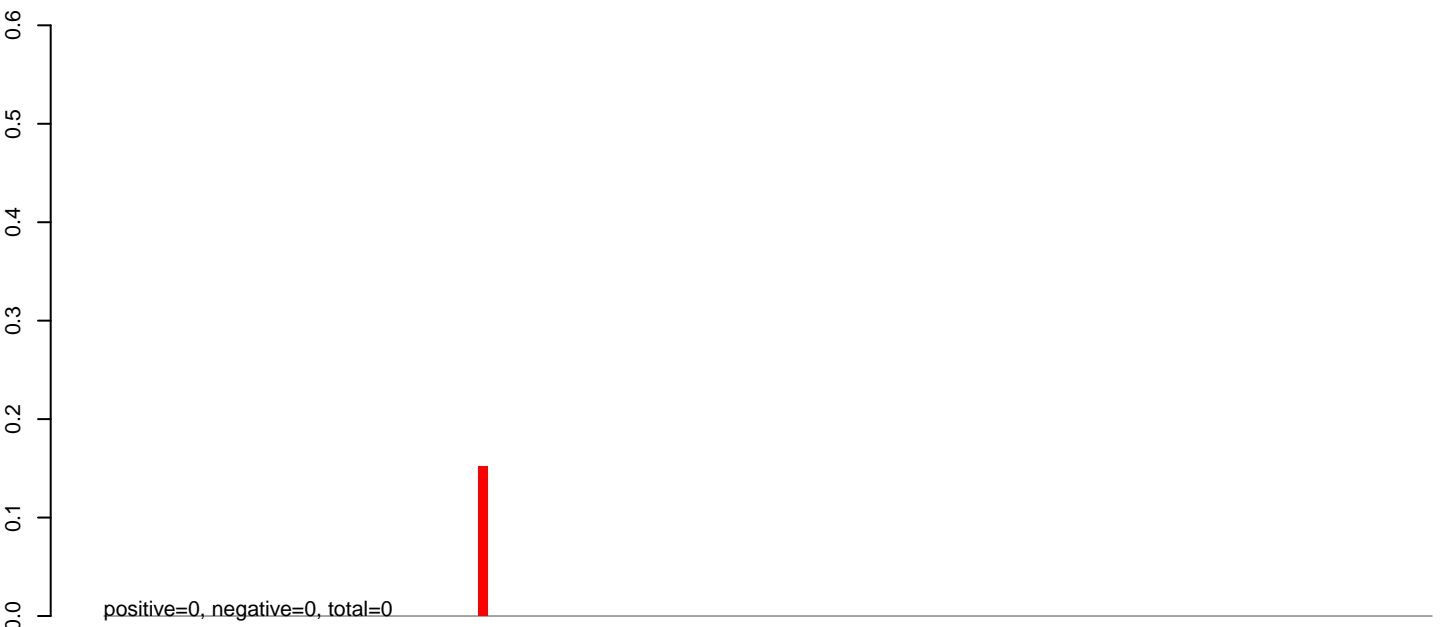
**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



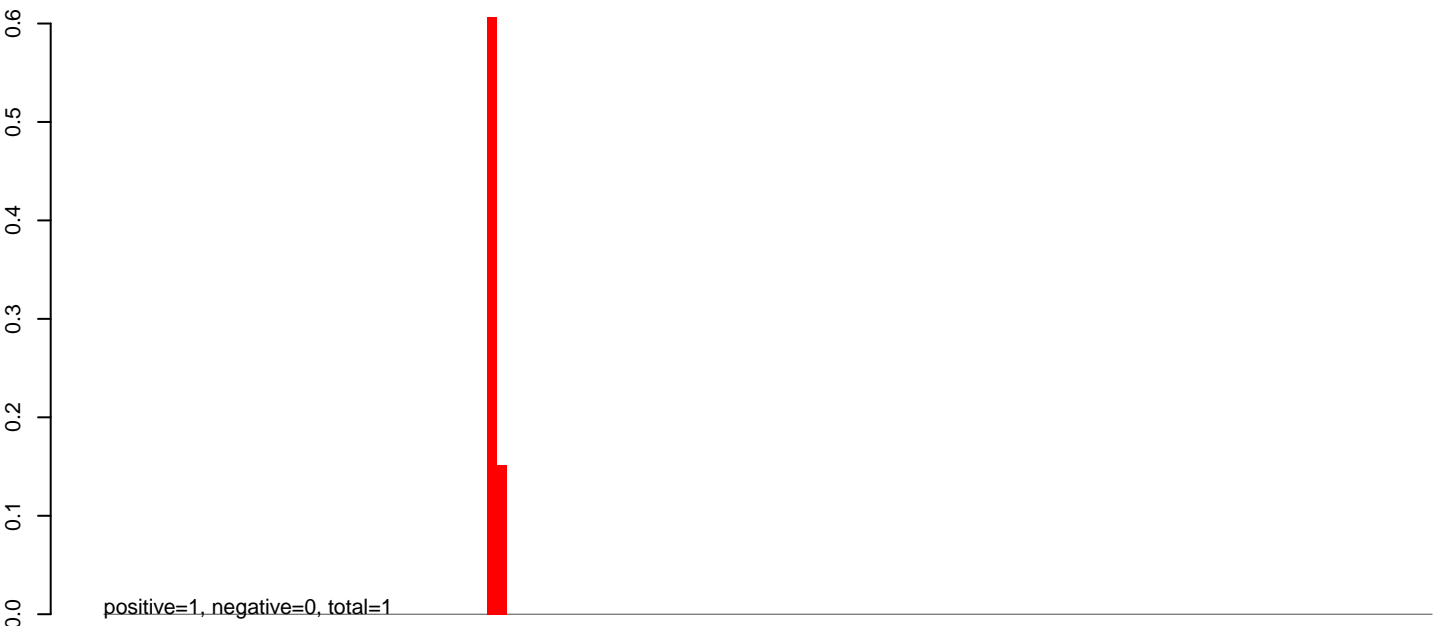
**AeAlbo\_C636\_2dpi\_mock3.rep**



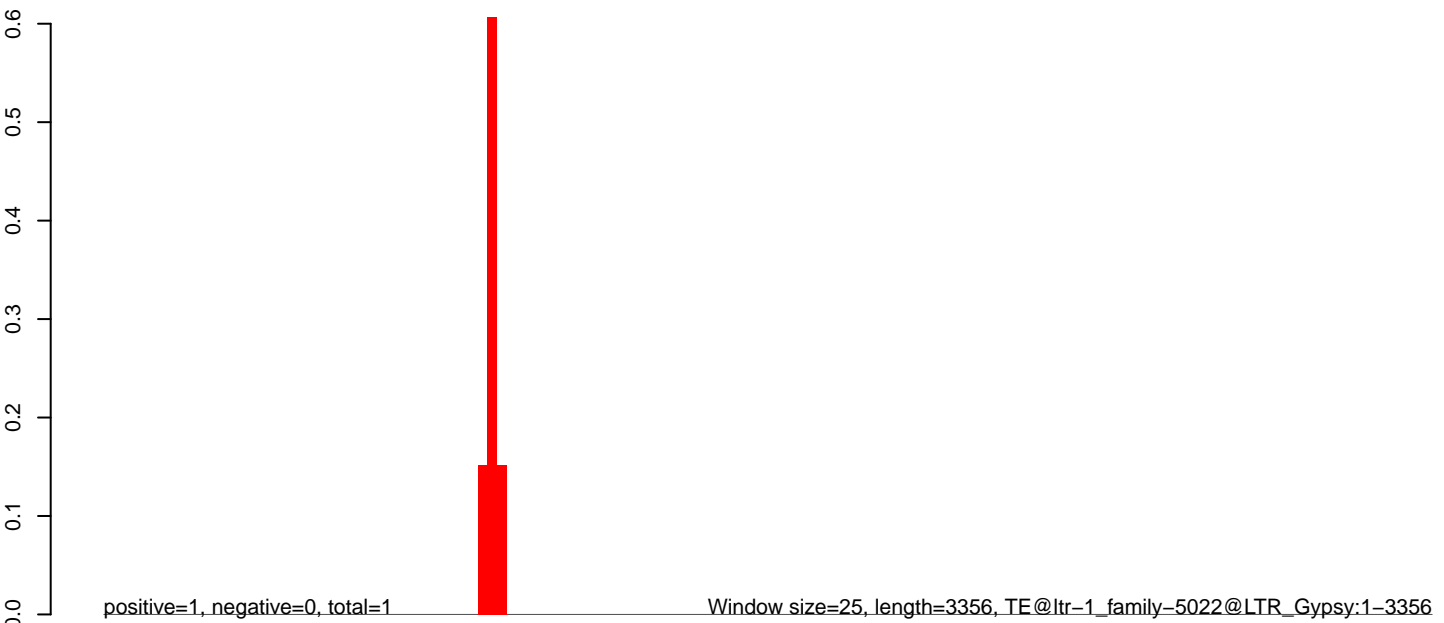
AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



AeAlbo\_C636\_2dpi\_mock3.24\_35.rep



AeAlbo\_C636\_2dpi\_mock3.rep



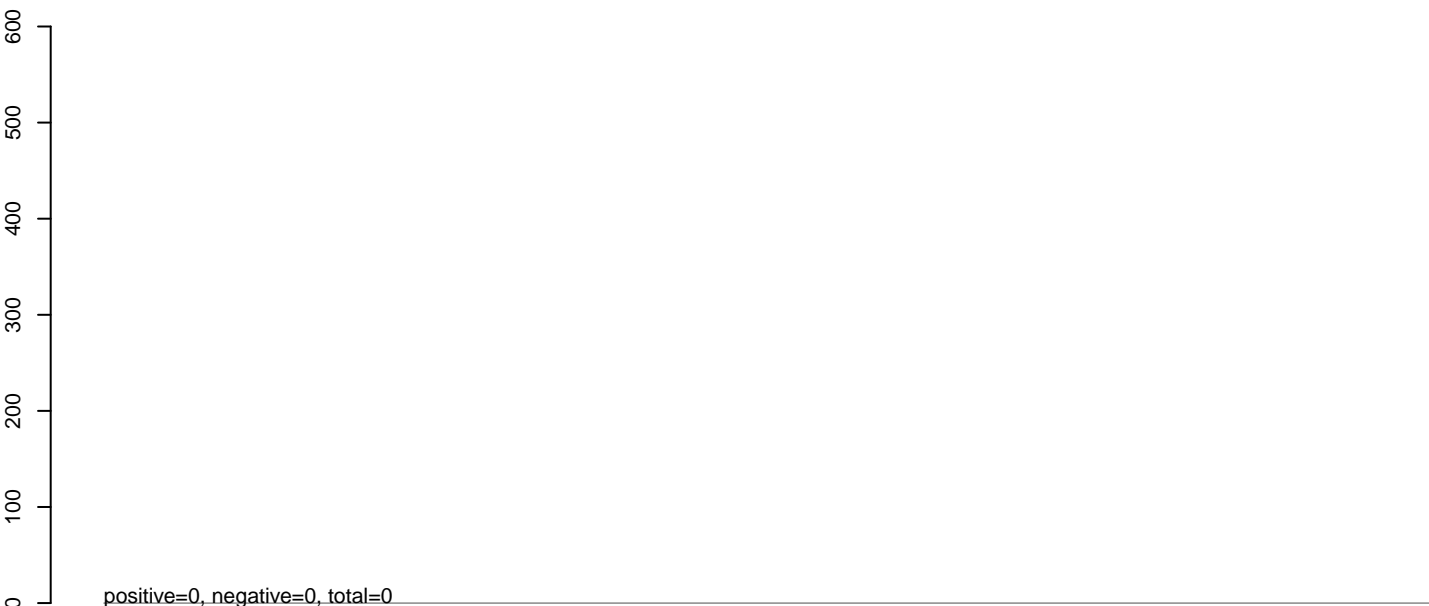
Window size=25, length=3356, TE@ltr-1\_family-5022@LTR\_Gypsy:1-3356

0 500 1000 1500 2000 2500 3000 3500

**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



**AeAlbo\_C636\_2dpi\_mock3.rep**

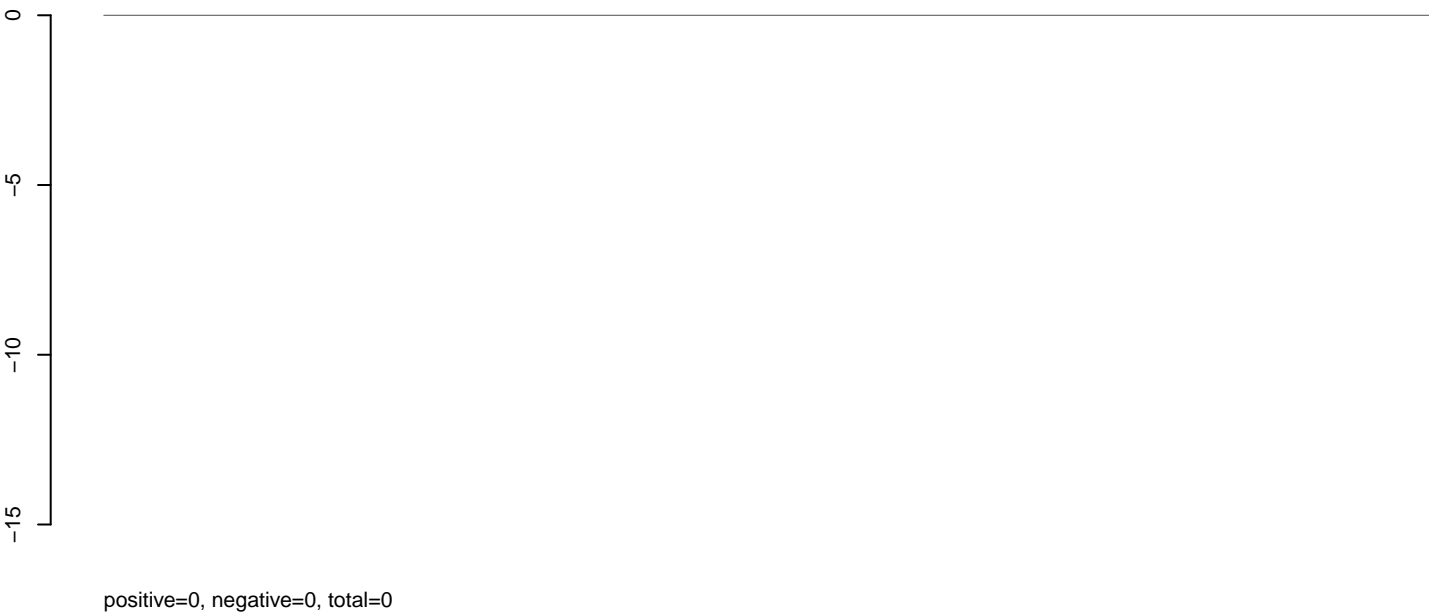


0 1000 2000 3000 4000 5000

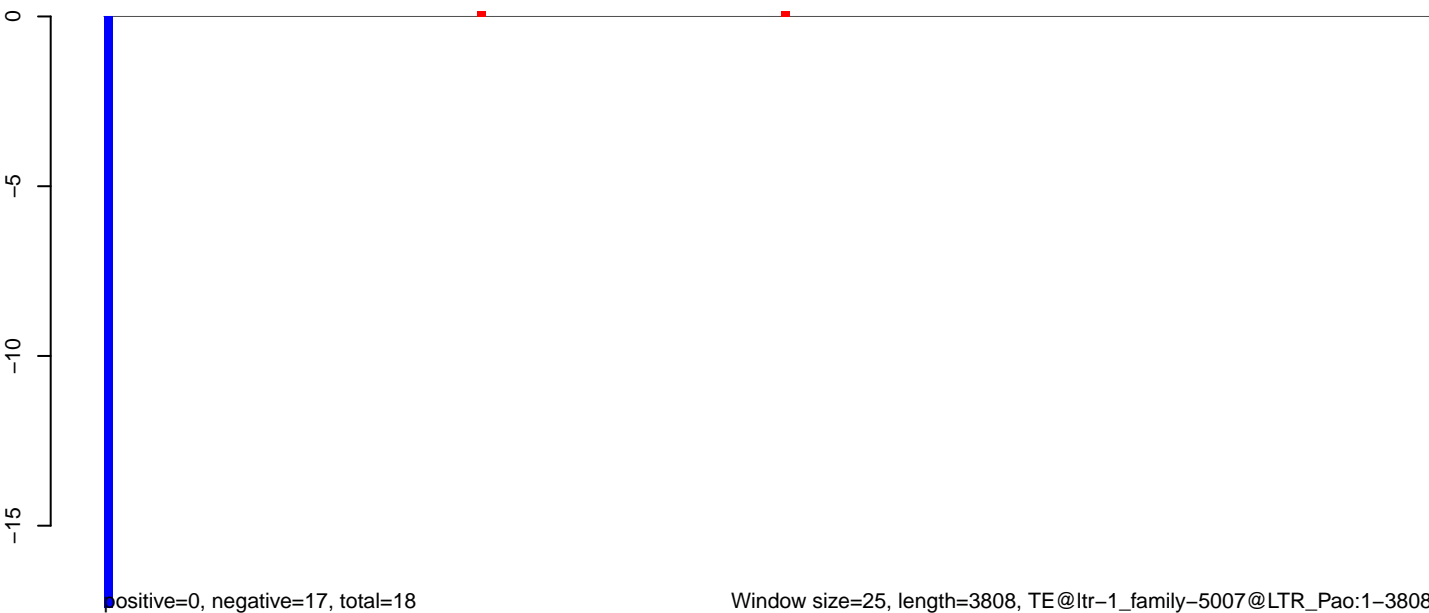
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



**AeAlbo\_C636\_2dpi\_mock3.rep**

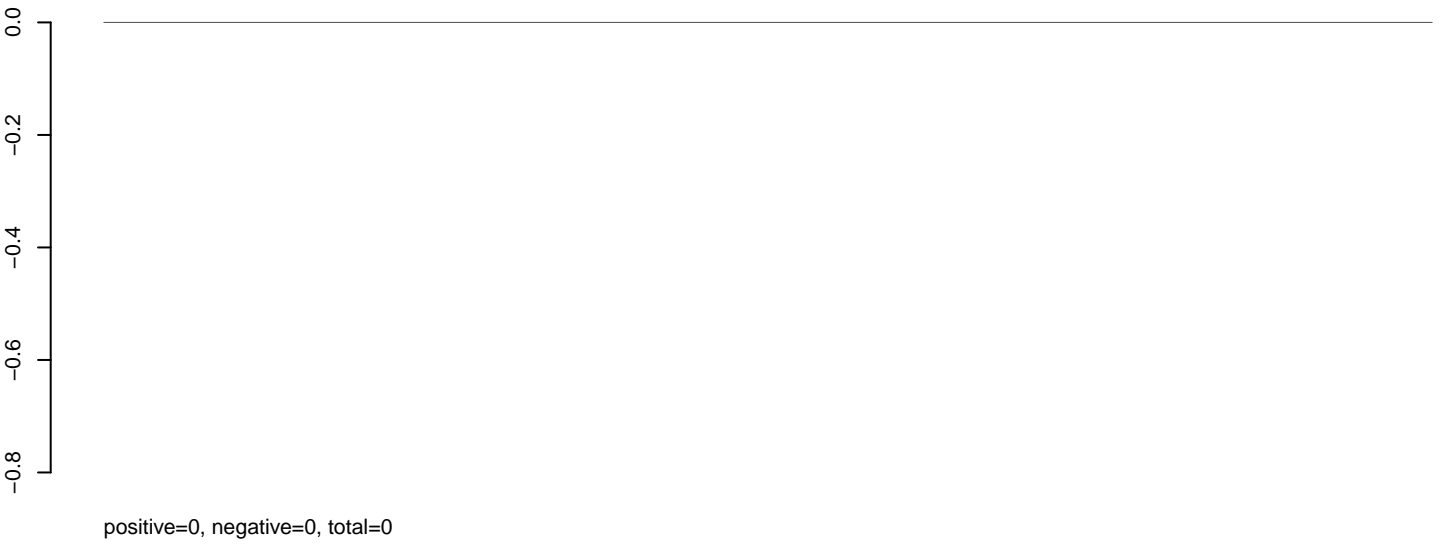




**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



**AeAlbo\_C636\_2dpi\_mock3.rep**

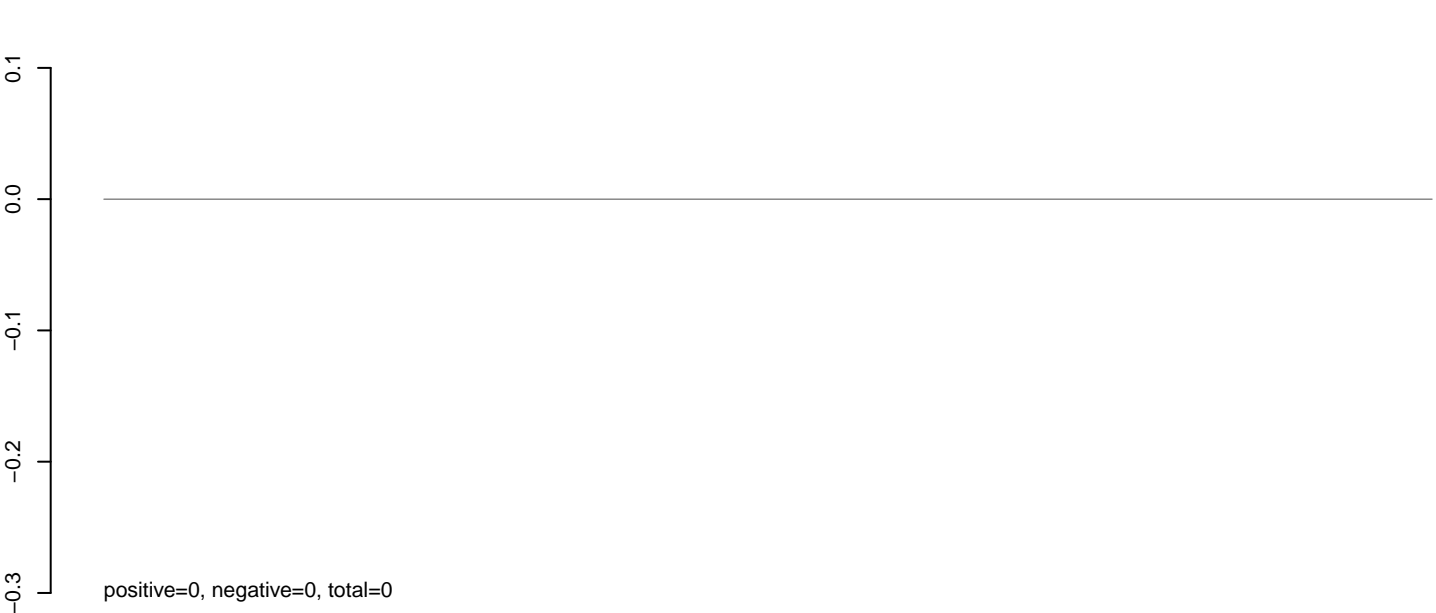


AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



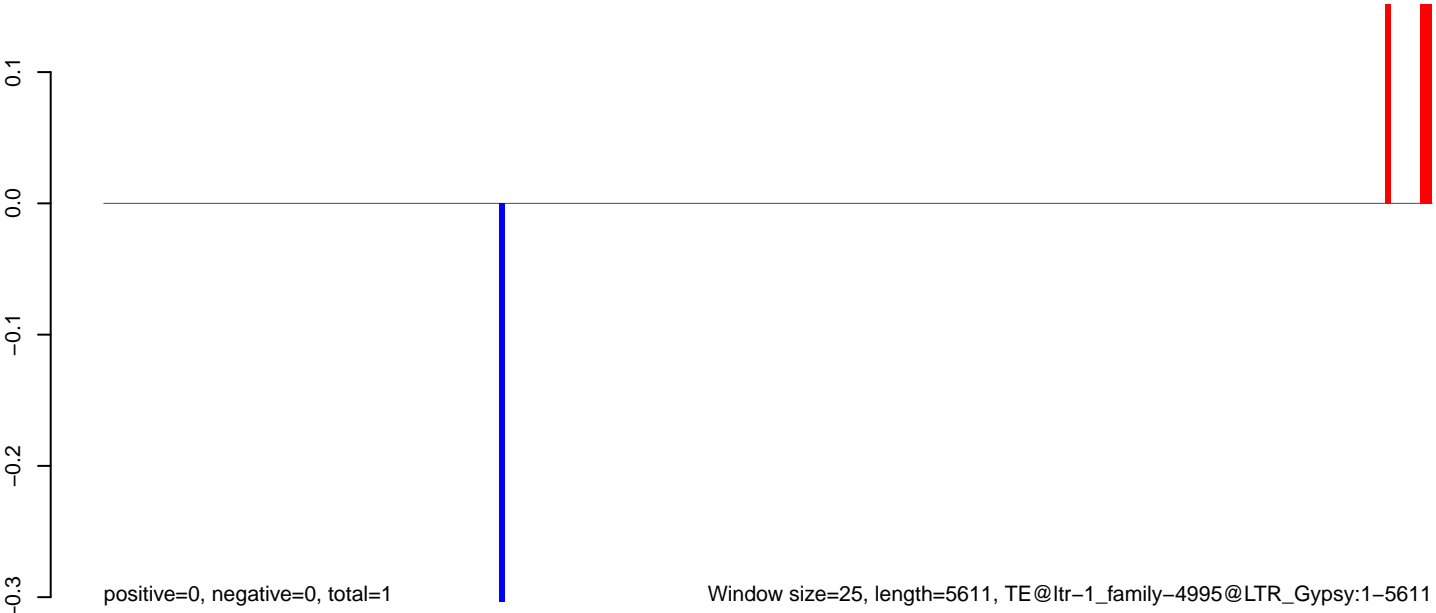
positive=0, negative=0, total=1

AeAlbo\_C636\_2dpi\_mock3.24\_35.rep



positive=0, negative=0, total=0

AeAlbo\_C636\_2dpi\_mock3.rep

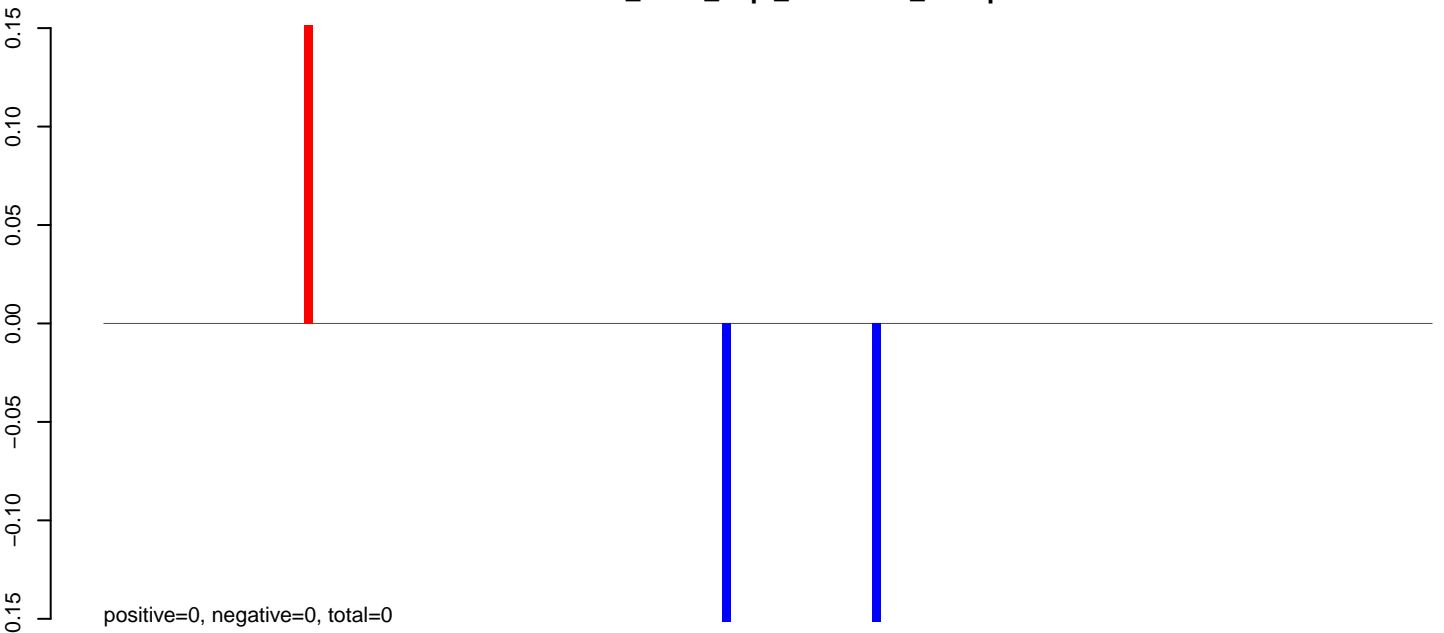


positive=0, negative=0, total=1

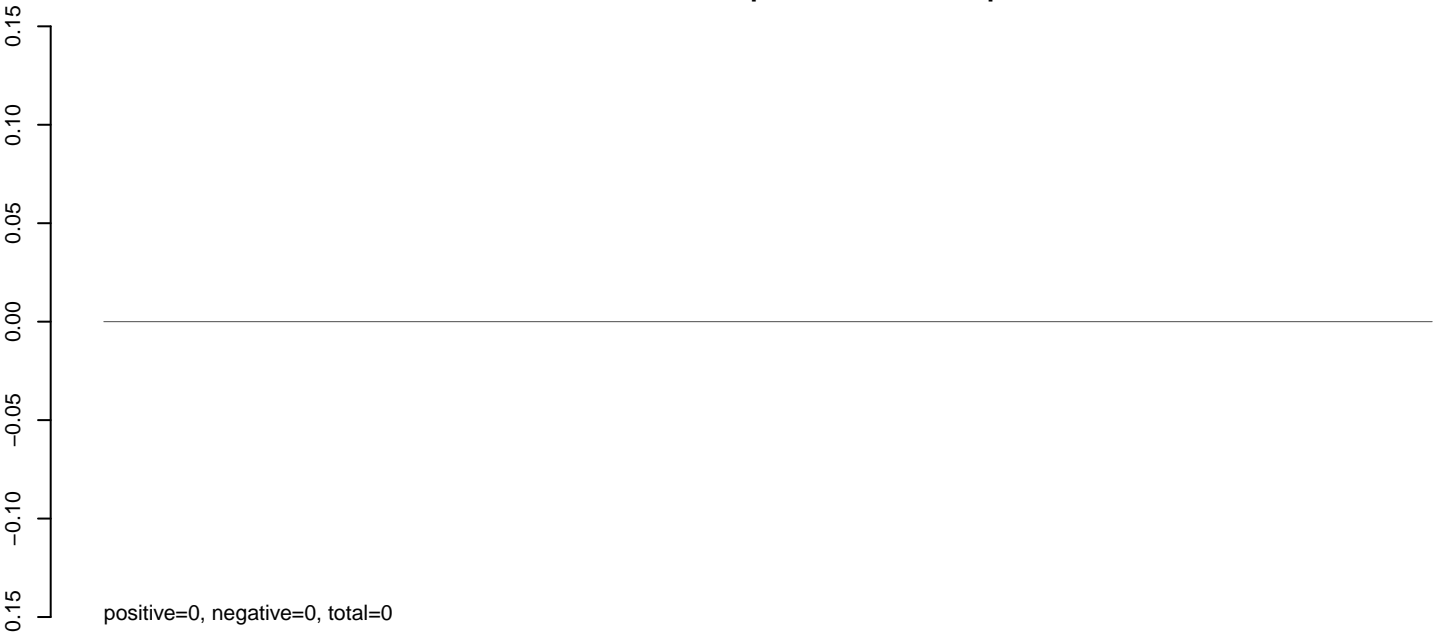
Window size=25, length=5611, TE@ltr-1\_family-4995@LTR\_Gypsy:1-5611

0 1000 2000 3000 4000 5000

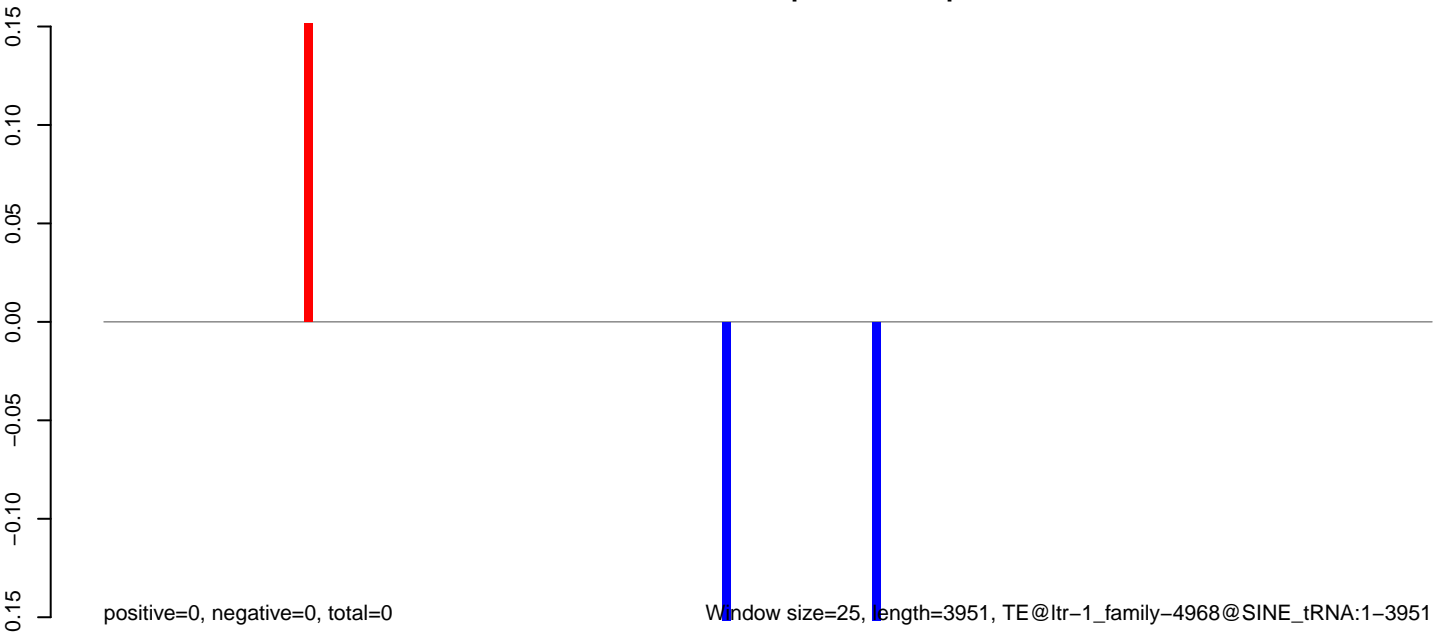
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**

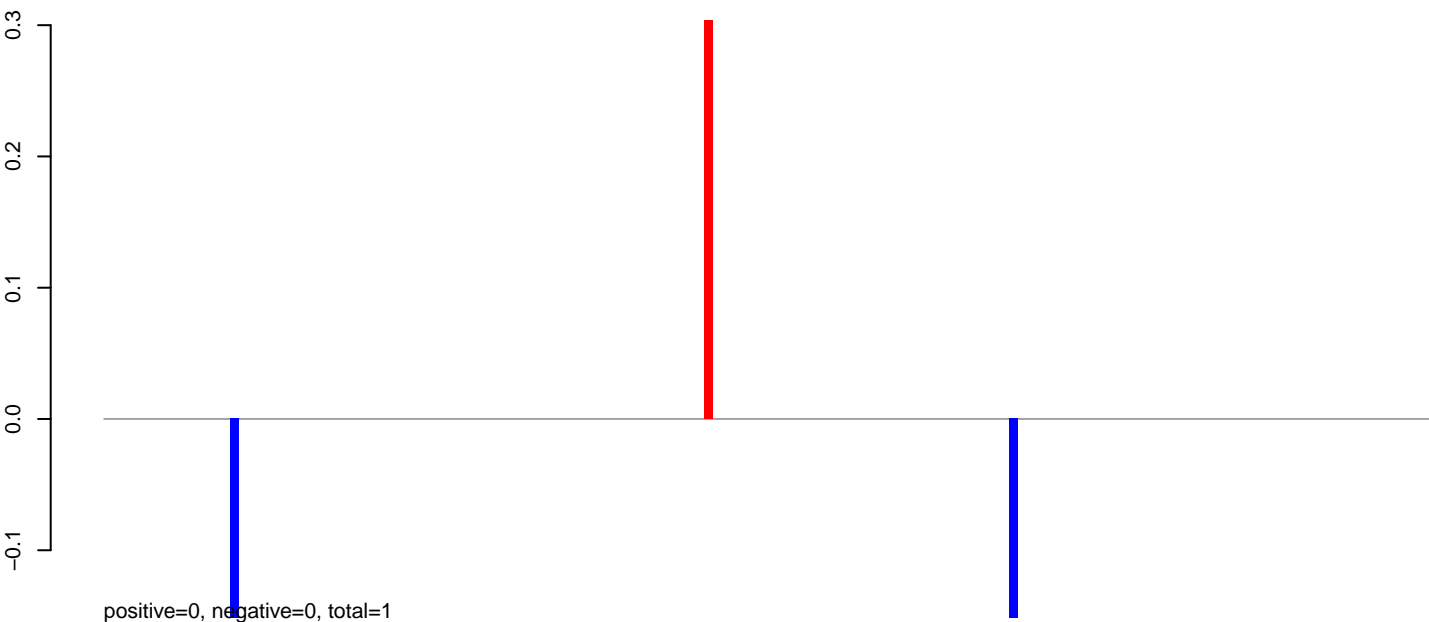


**AeAlbo\_C636\_2dpi\_mock3.rep**

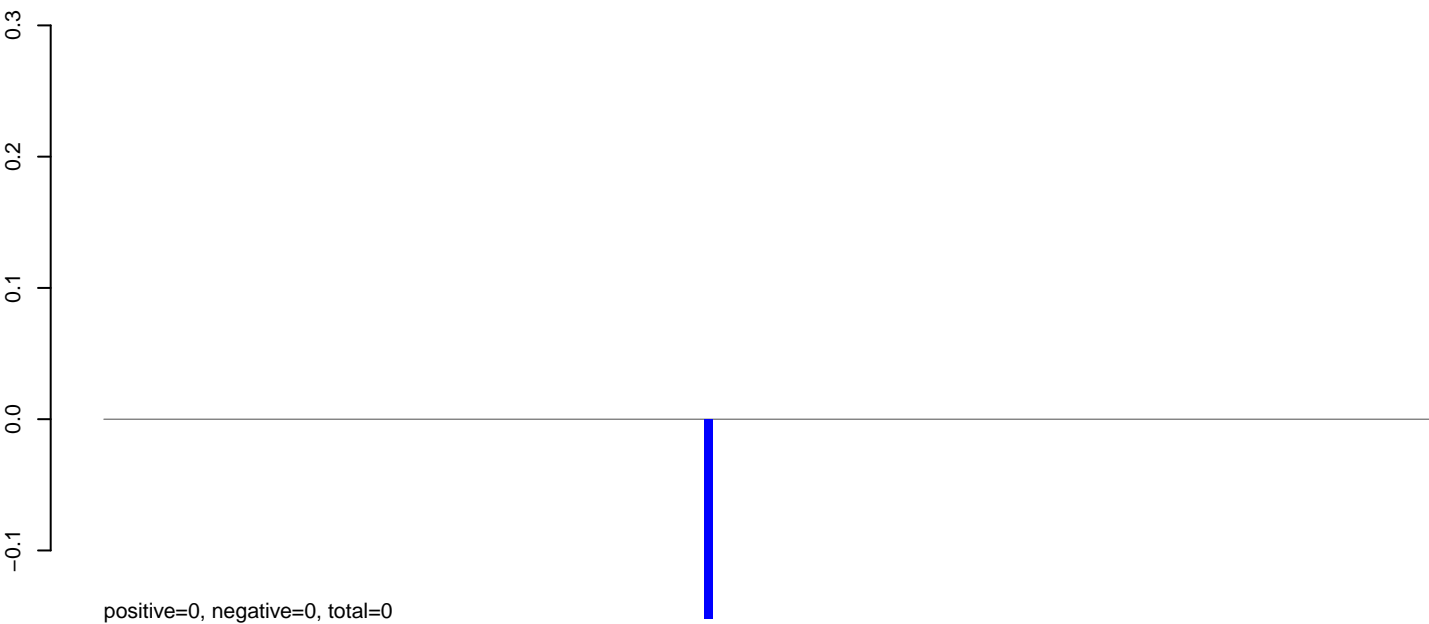


0 1000 2000 3000 4000

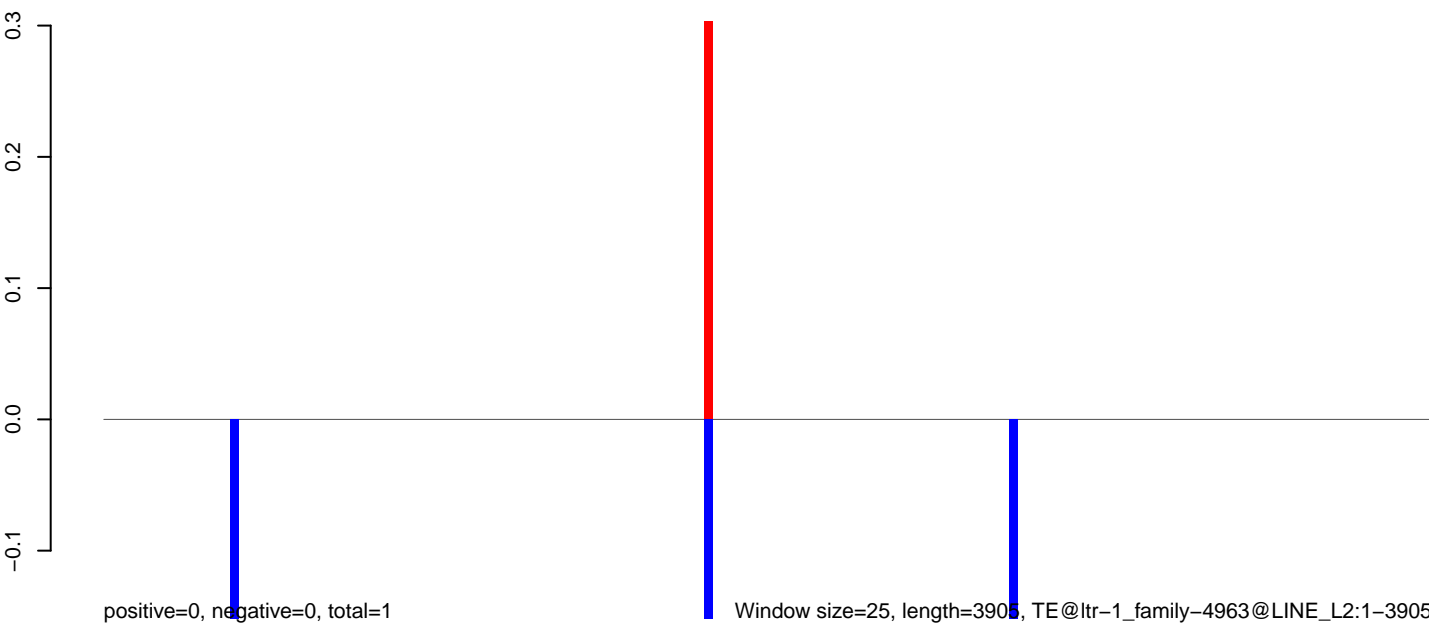
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



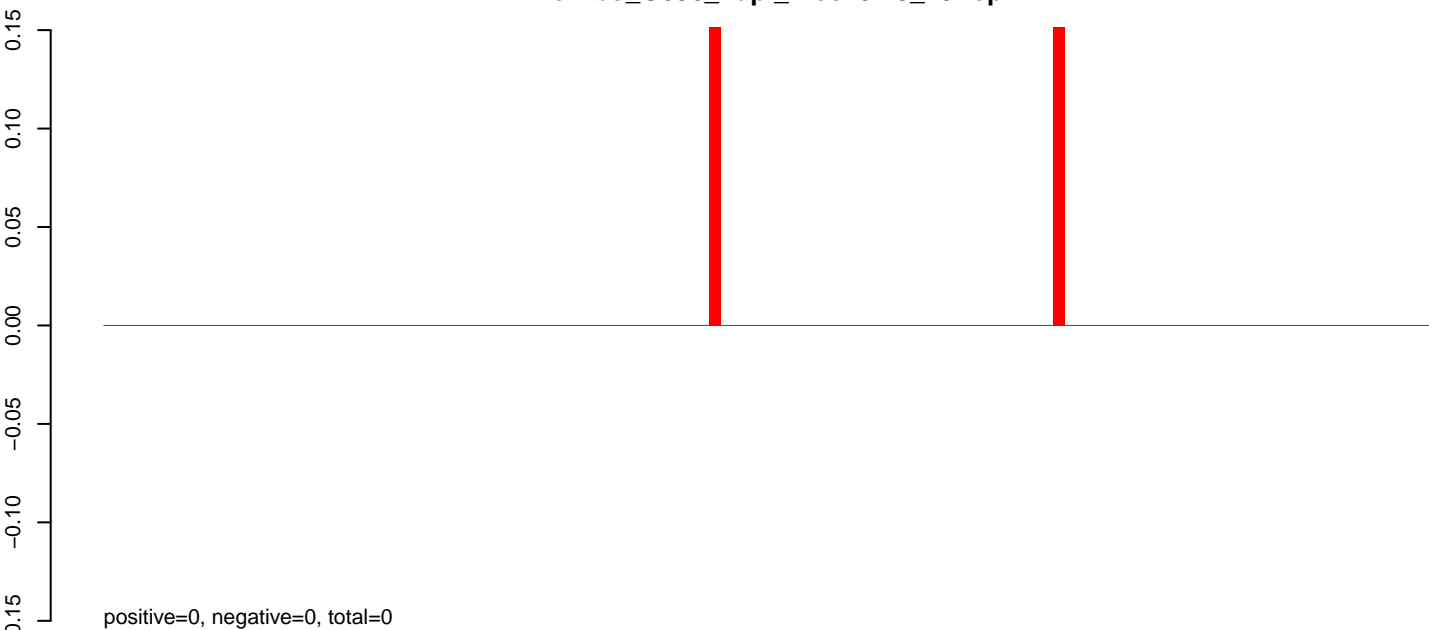
**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



**AeAlbo\_C636\_2dpi\_mock3.rep**



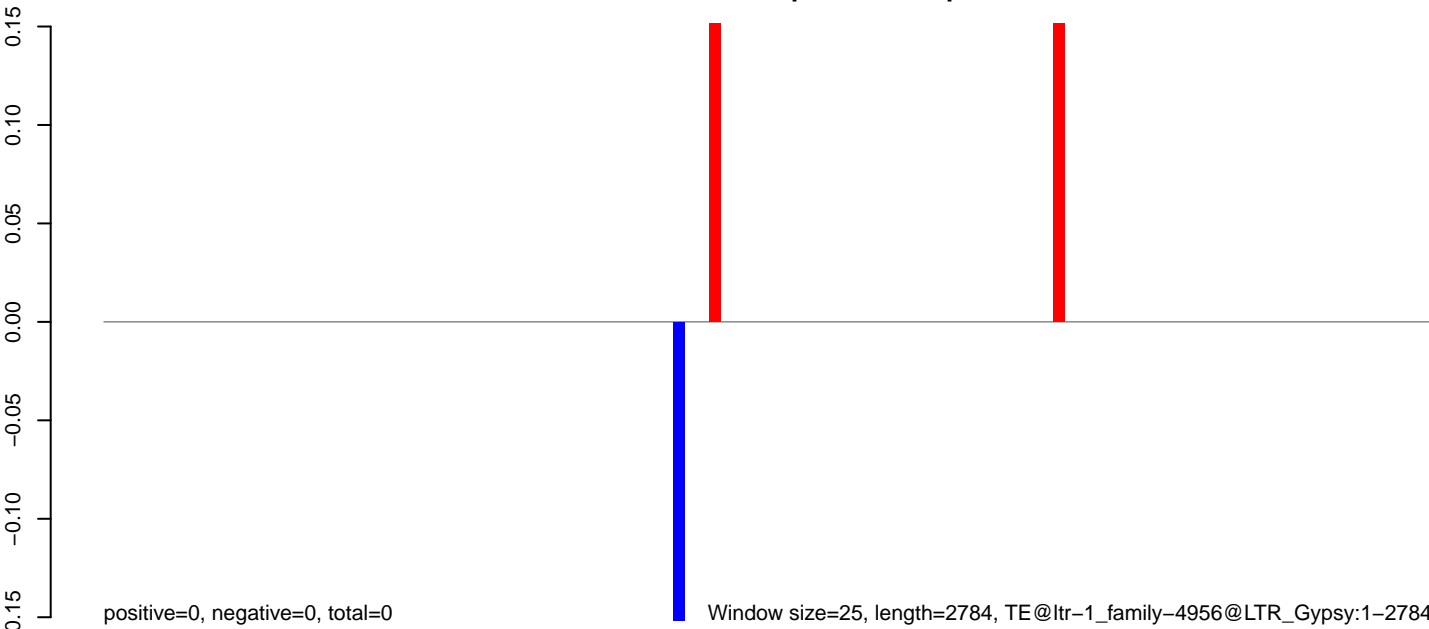
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



**AeAlbo\_C636\_2dpi\_mock3.rep**

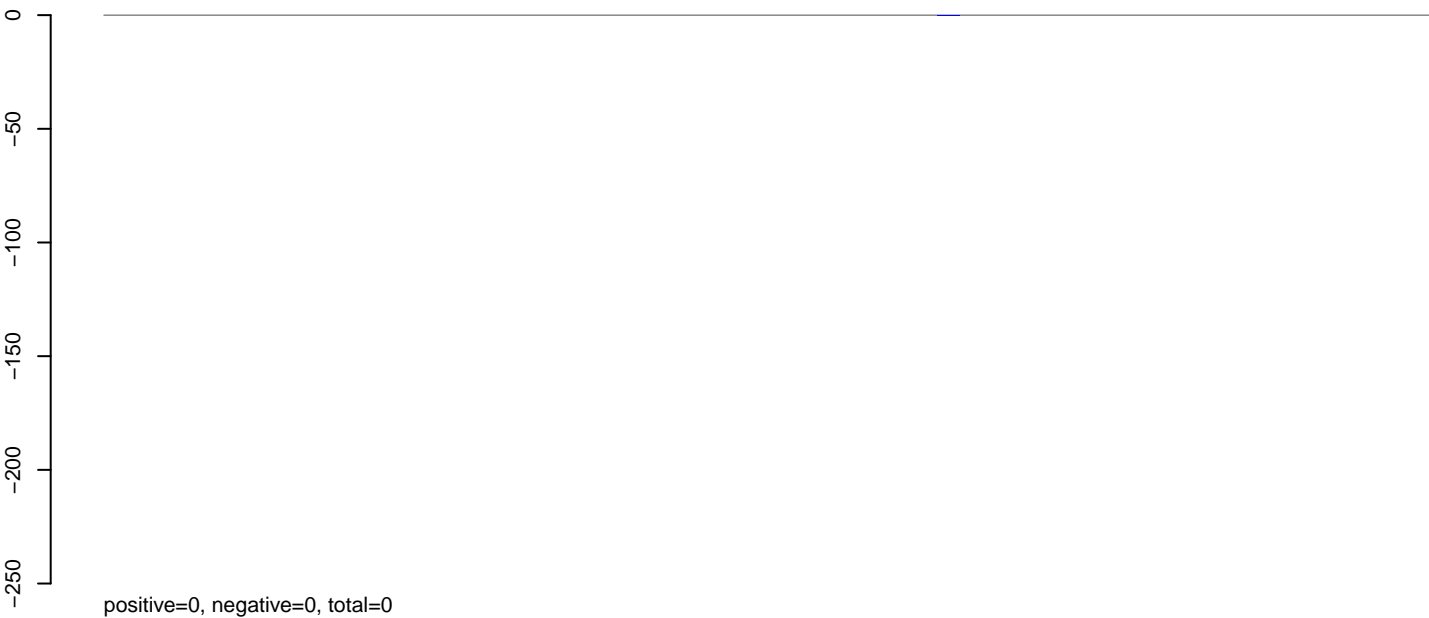


0 500 1000 1500 2000 2500

**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



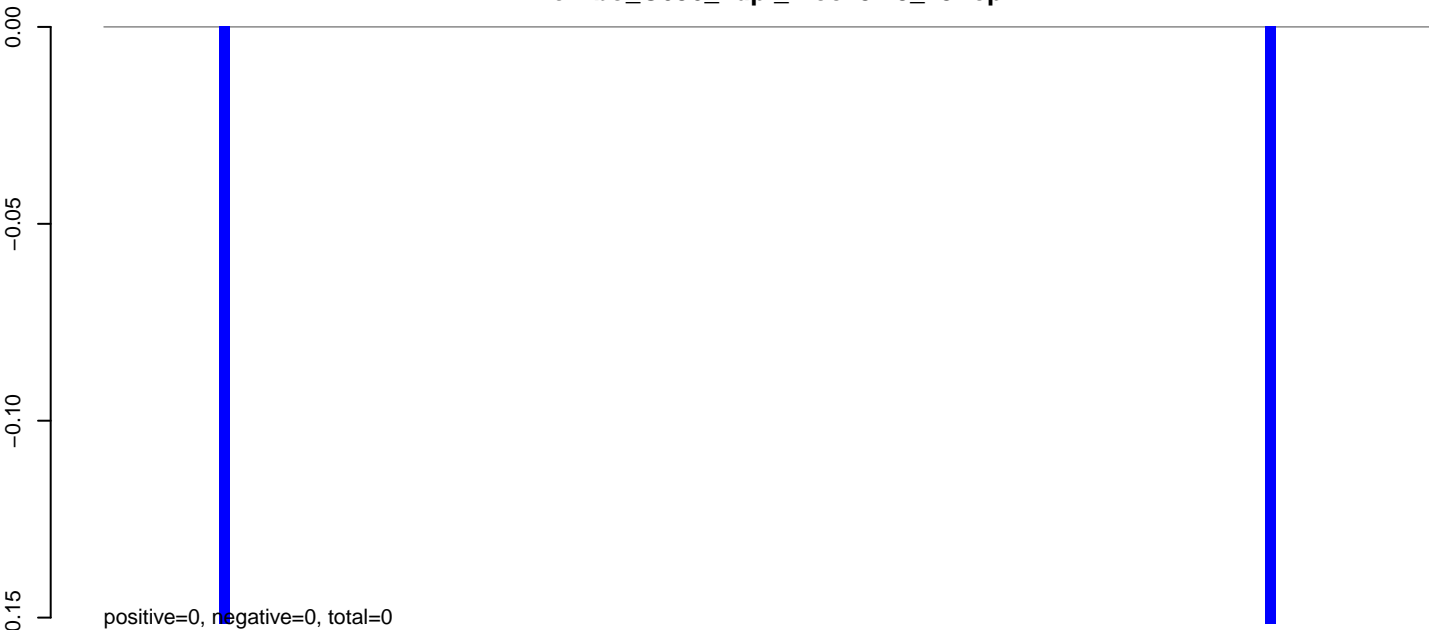
**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



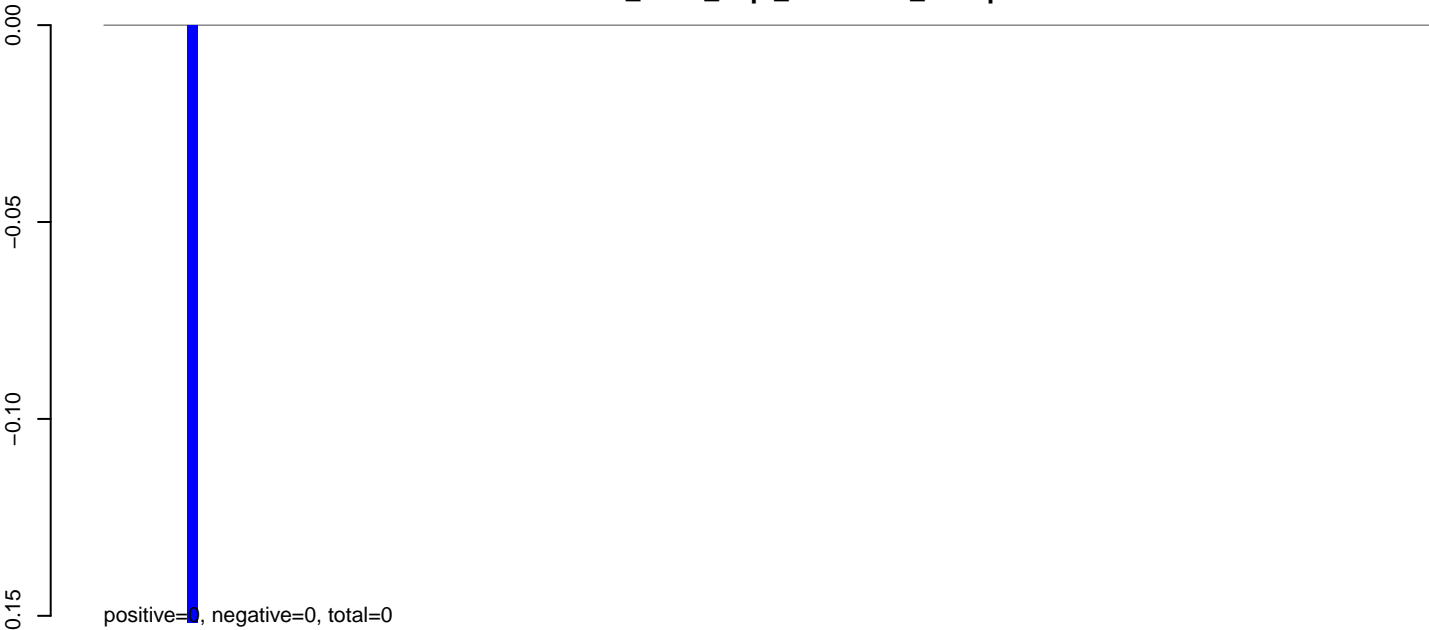
**AeAlbo\_C636\_2dpi\_mock3.rep**



AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



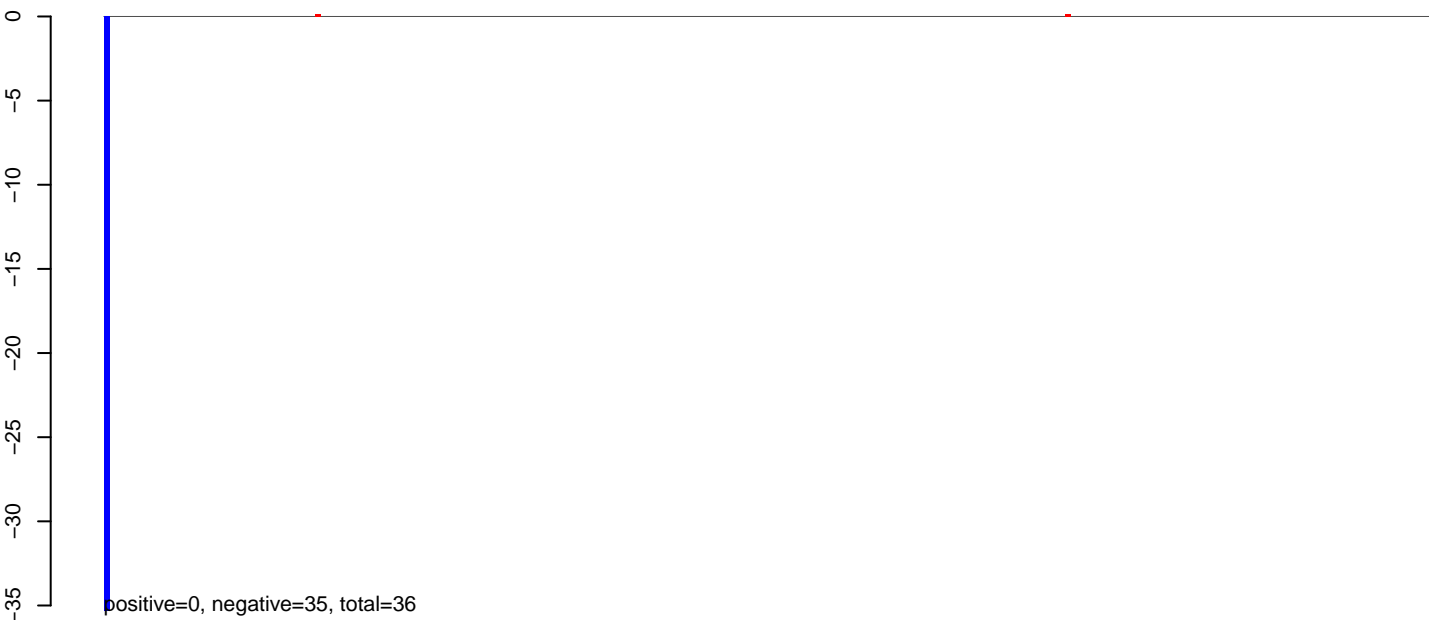
AeAlbo\_C636\_2dpi\_mock3.24\_35.rep



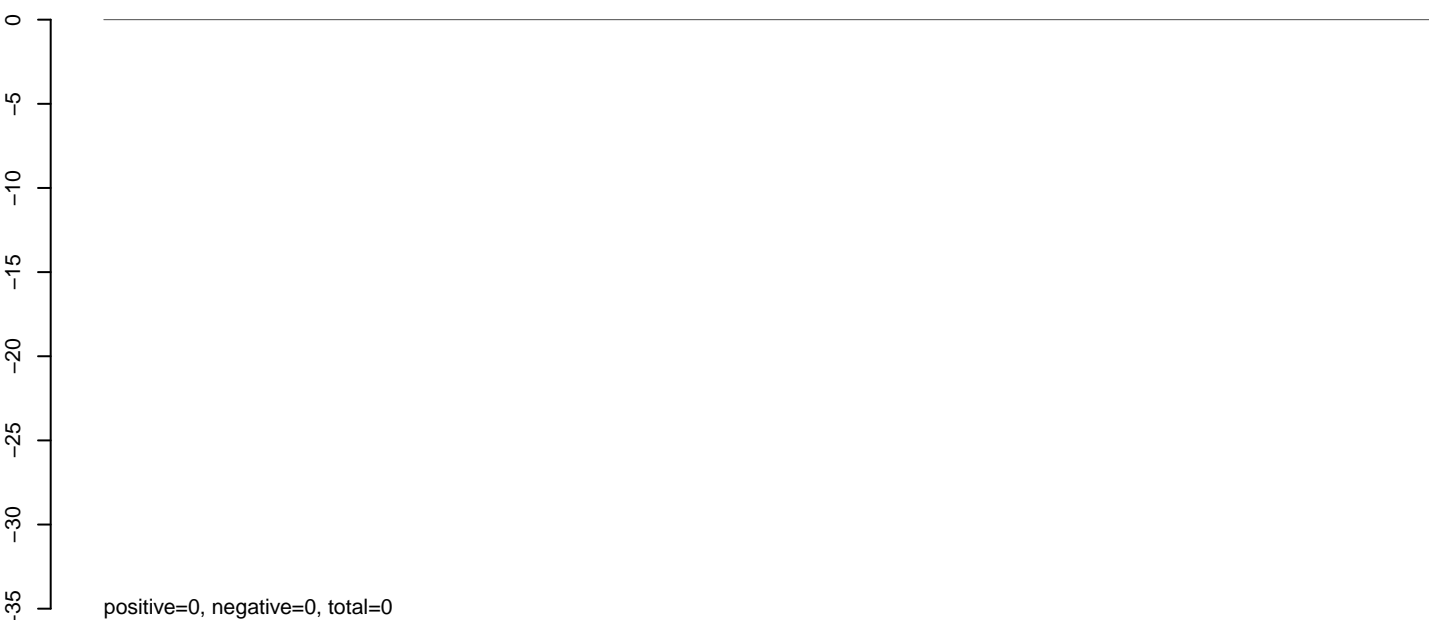
AeAlbo\_C636\_2dpi\_mock3.rep



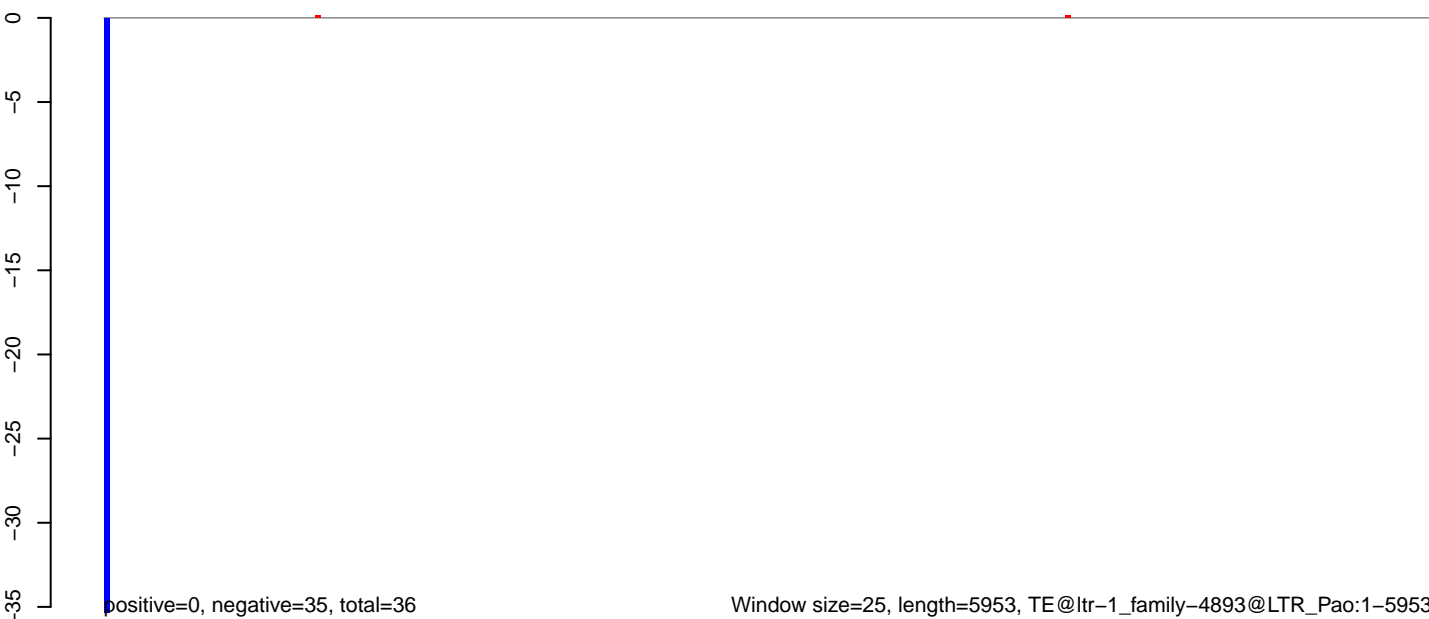
AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



AeAlbo\_C636\_2dpi\_mock3.24\_35.rep



AeAlbo\_C636\_2dpi\_mock3.rep

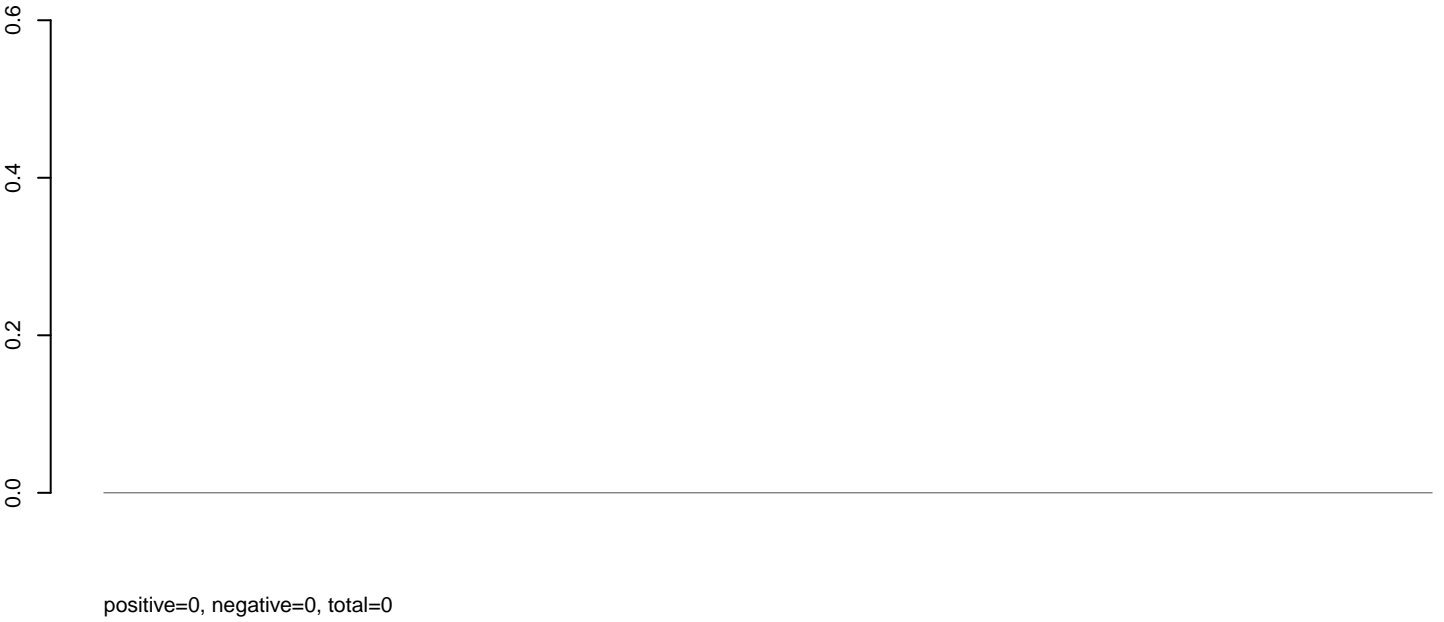




**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



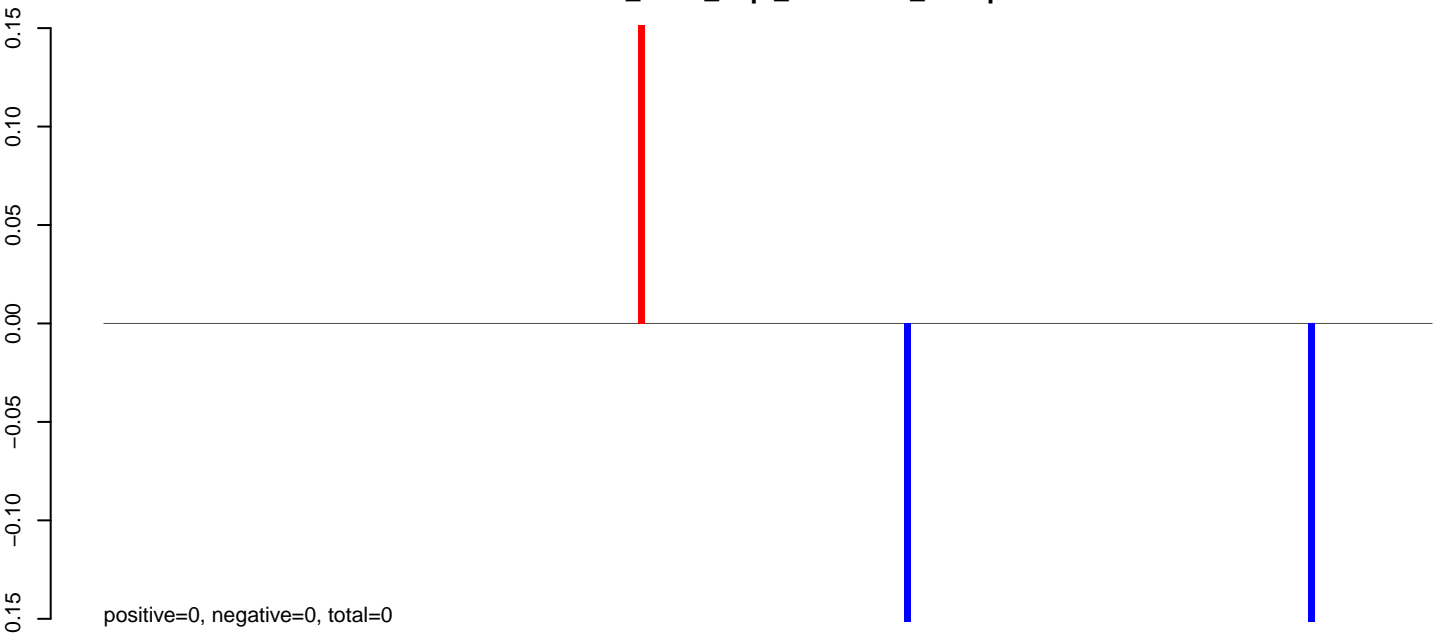
**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



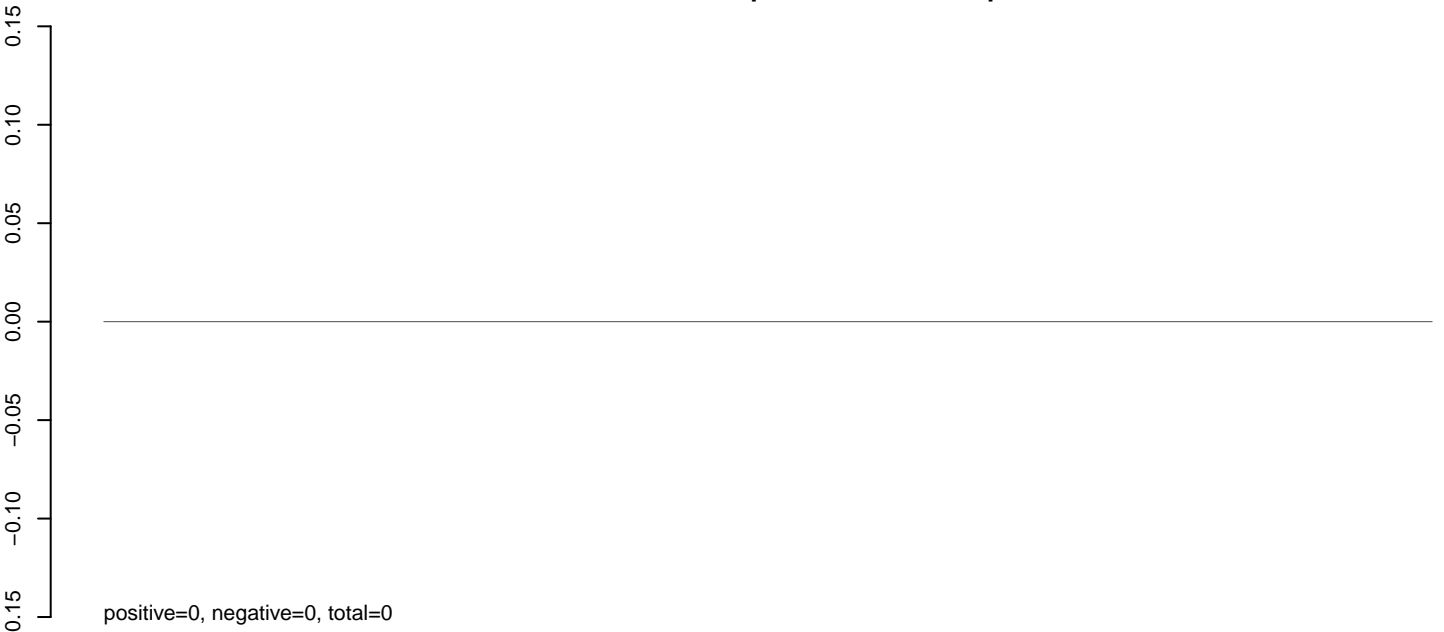
**AeAlbo\_C636\_2dpi\_mock3.rep**



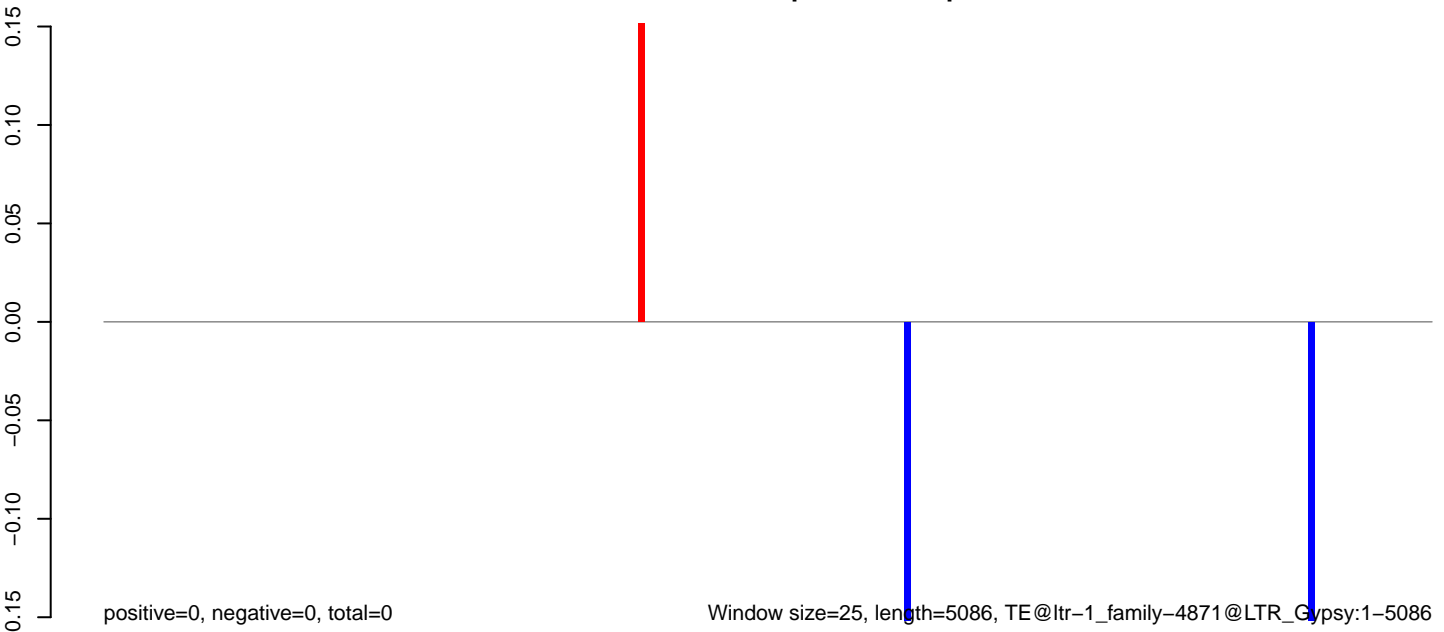
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**

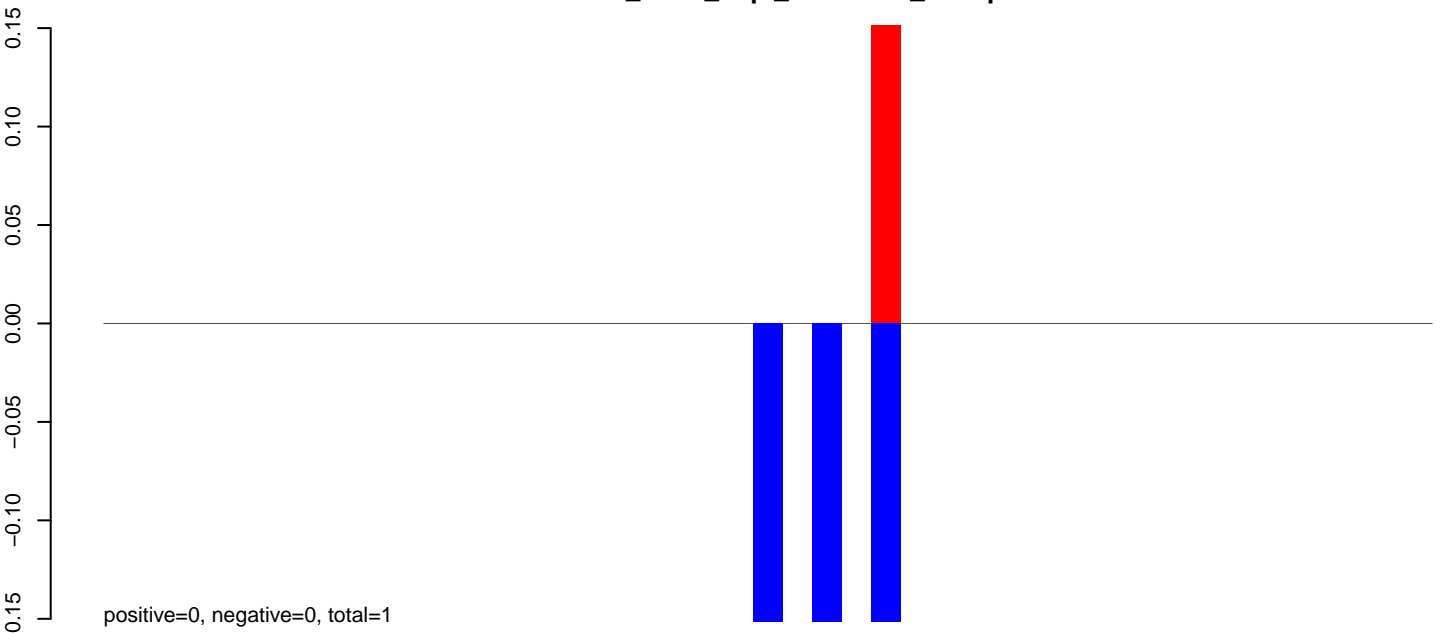


**AeAlbo\_C636\_2dpi\_mock3.rep**

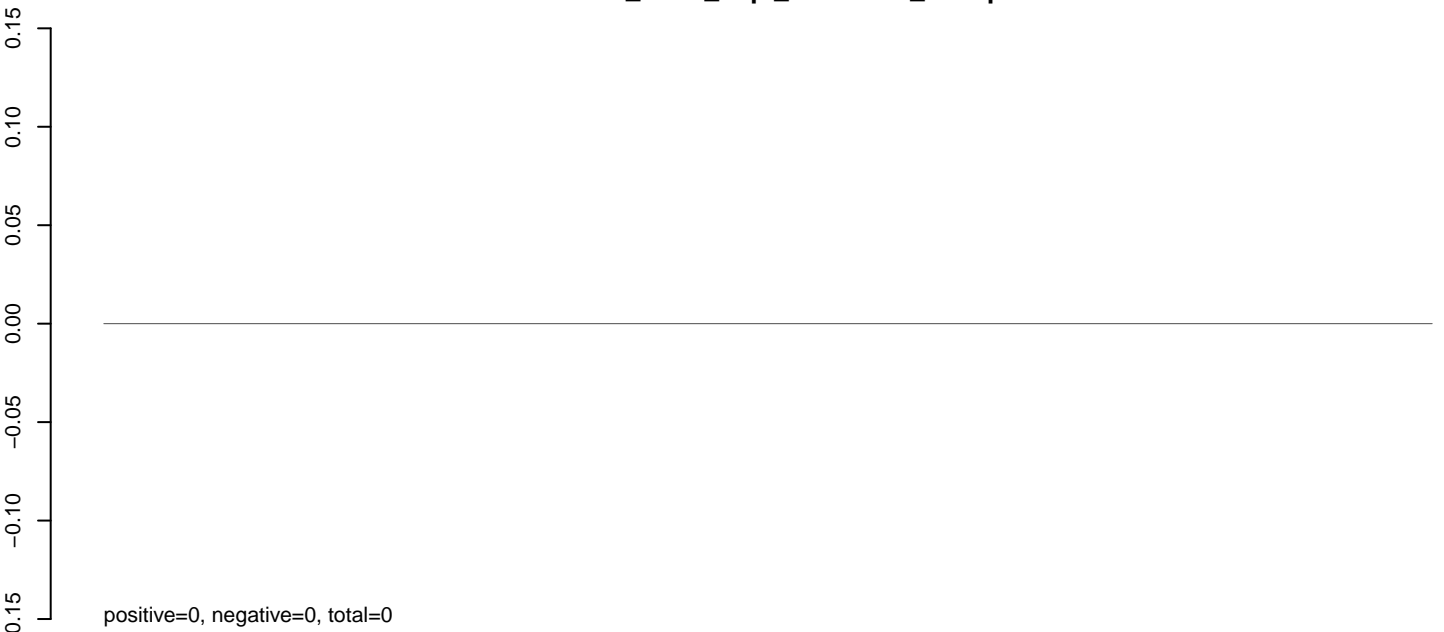


0 1000 2000 3000 4000 5000

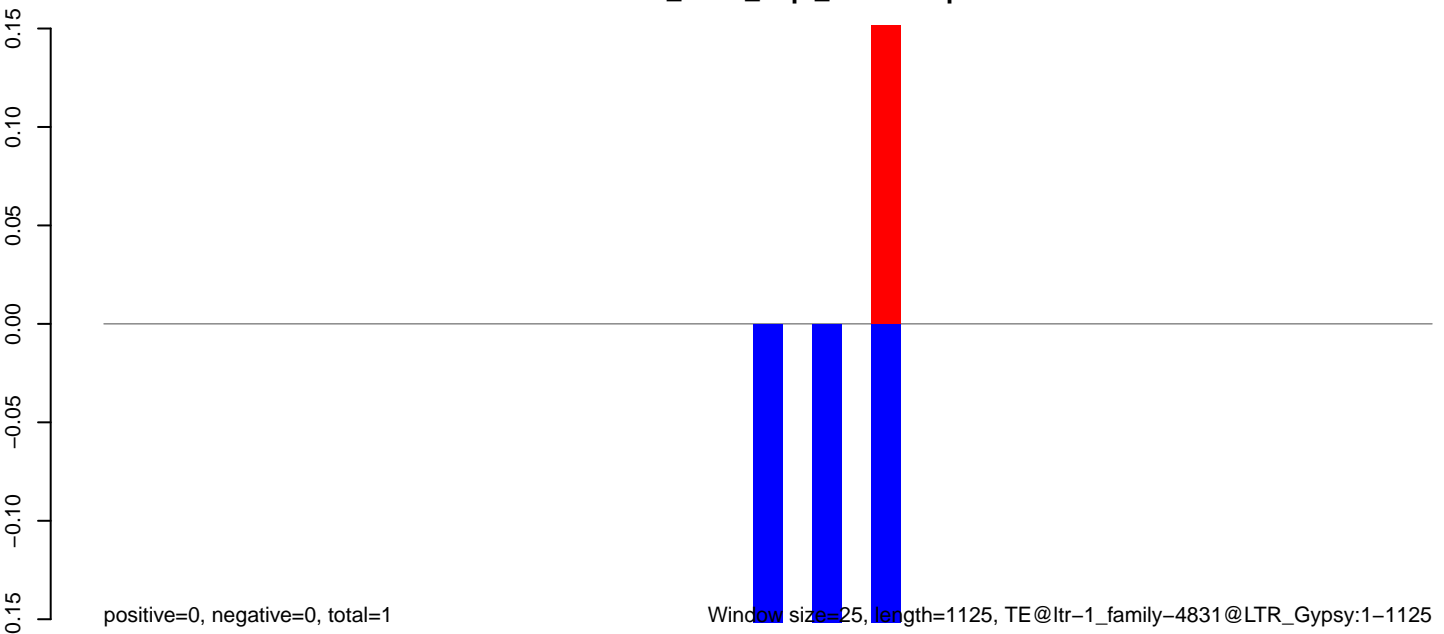
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**

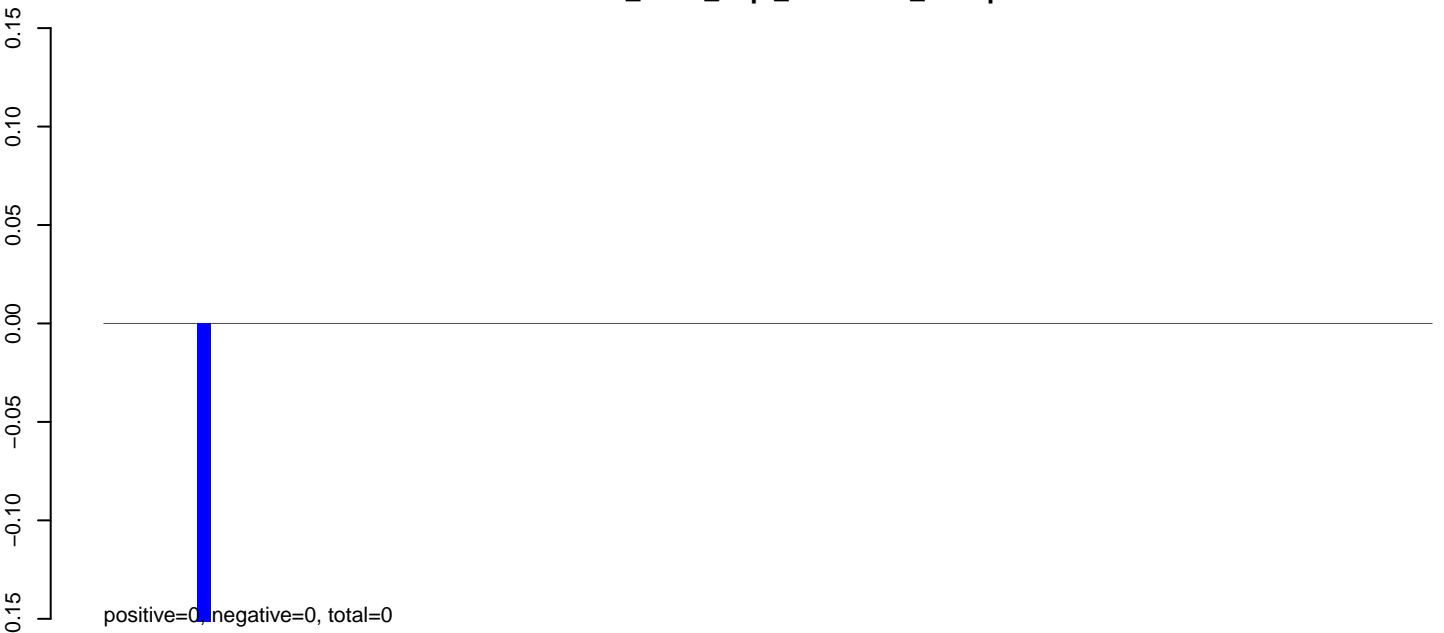


**AeAlbo\_C636\_2dpi\_mock3.rep**

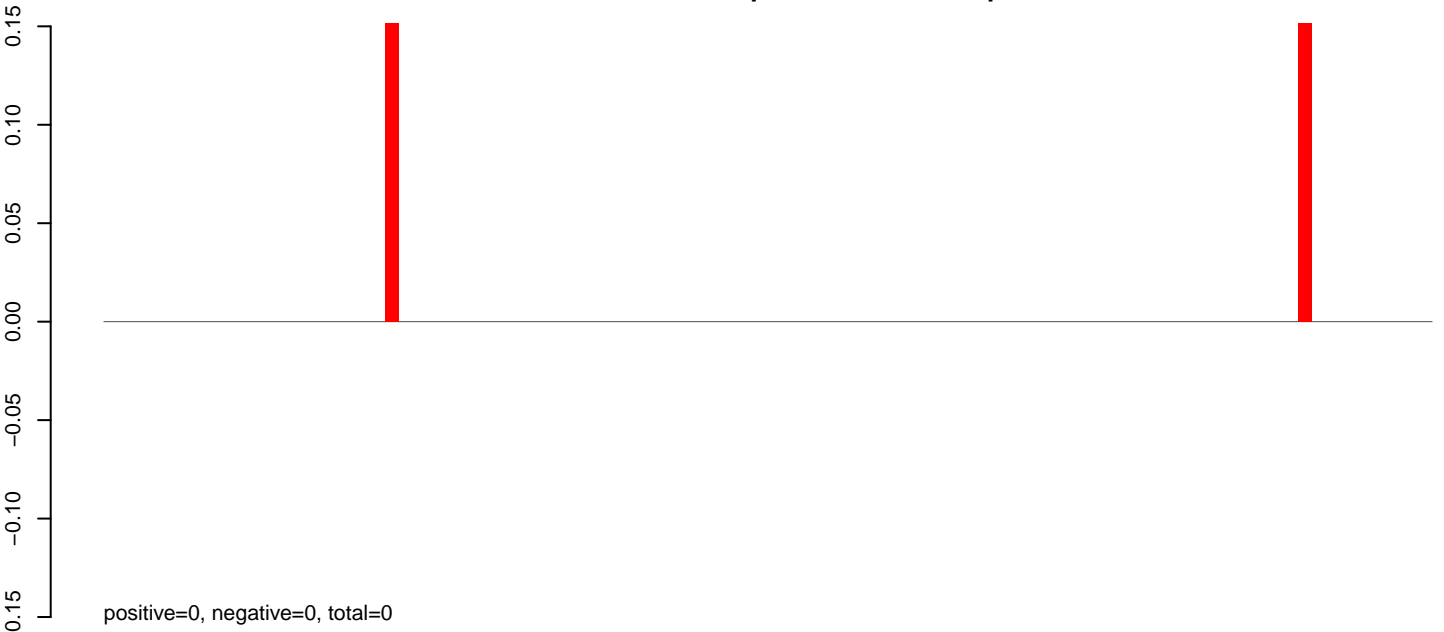


0 200 400 600 800 1000

**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



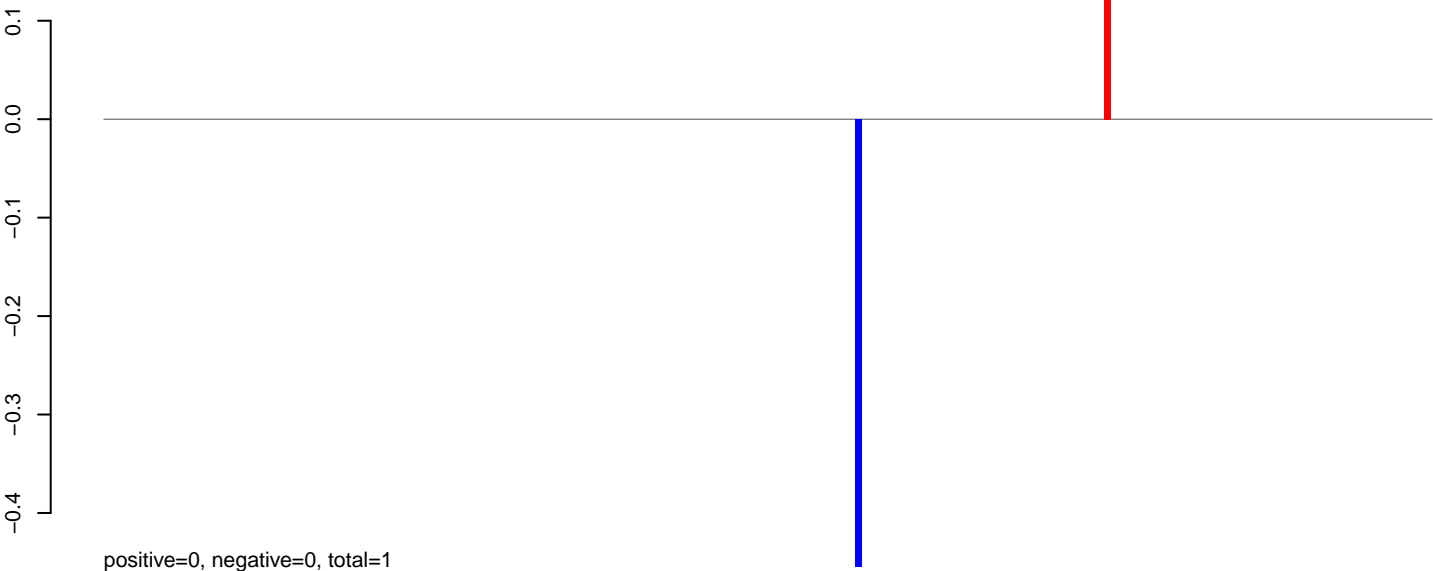
**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



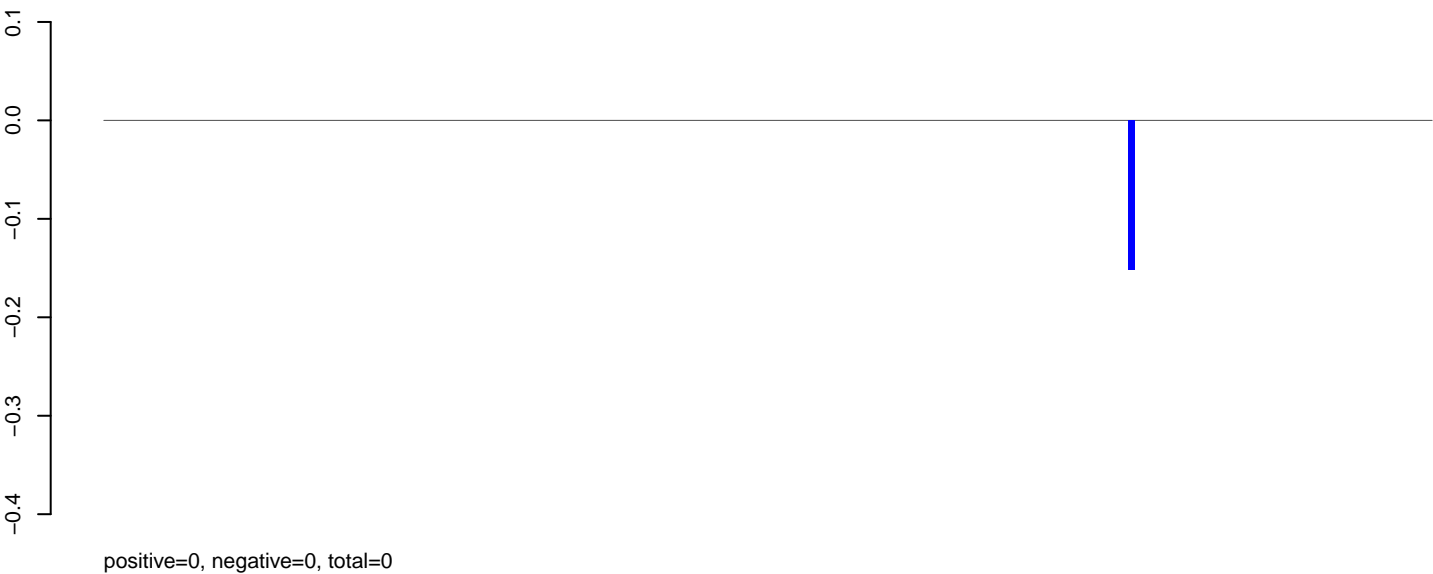
**AeAlbo\_C636\_2dpi\_mock3.rep**



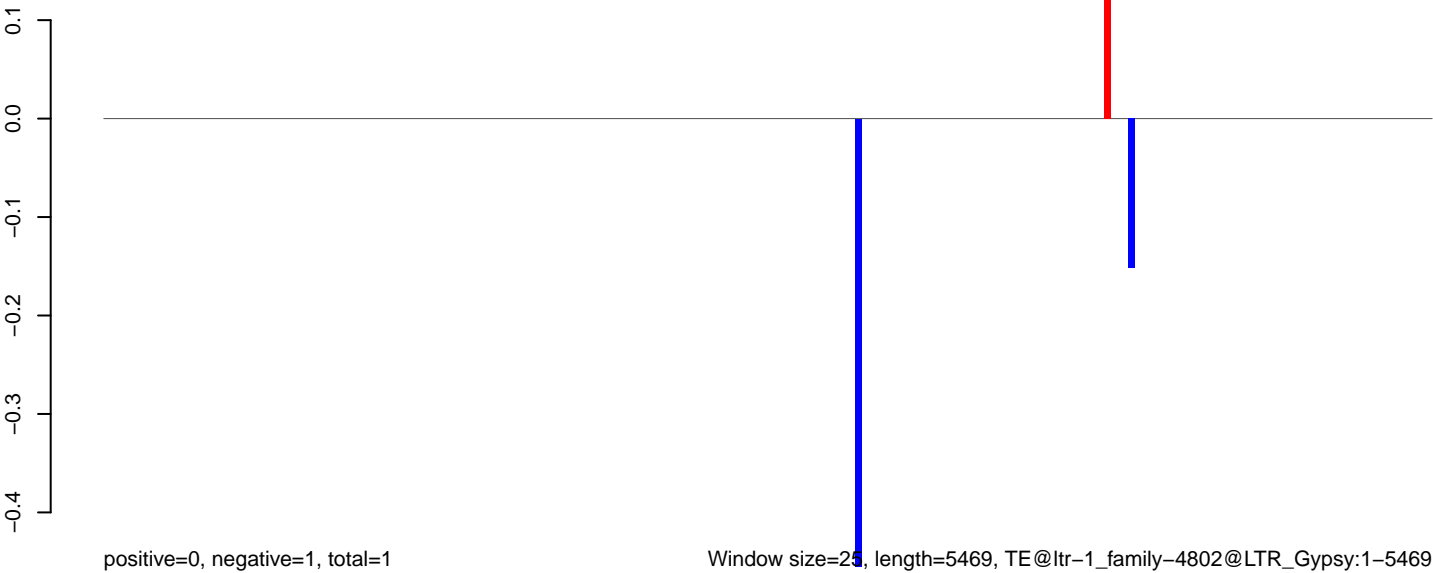
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



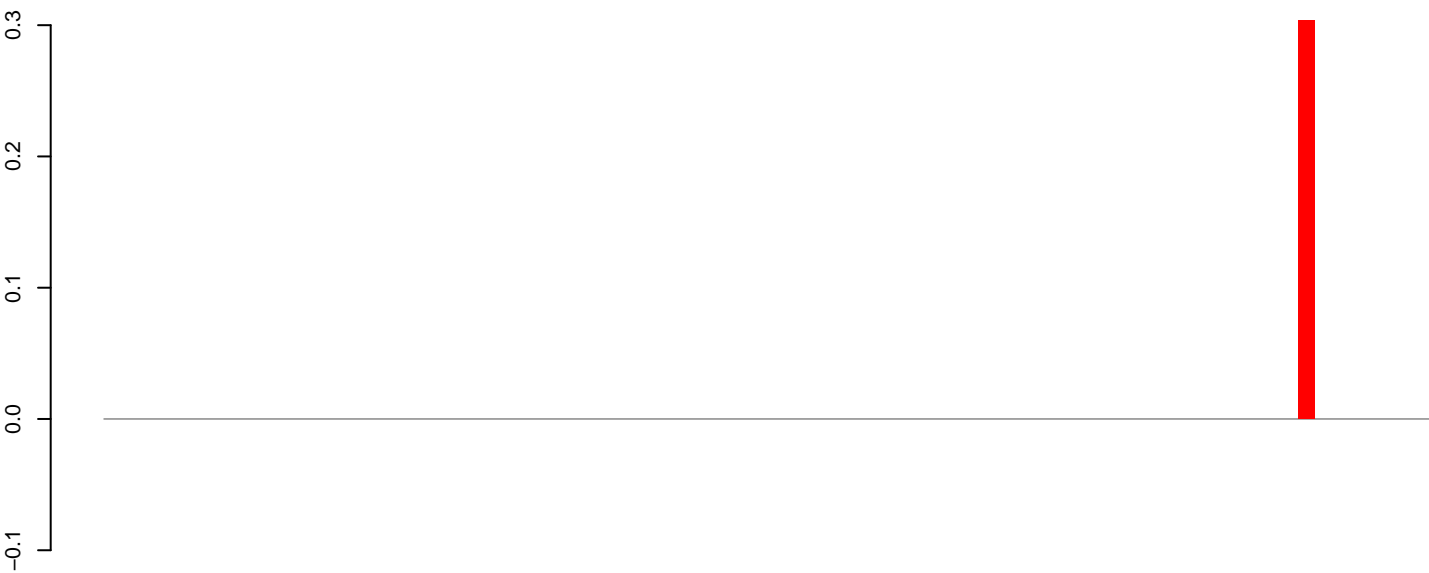
**AeAlbo\_C636\_2dpi\_mock3.rep**



Window size=25, length=5469, TE@ltr-1\_family-4802@LTR\_Gypsy:1-5469

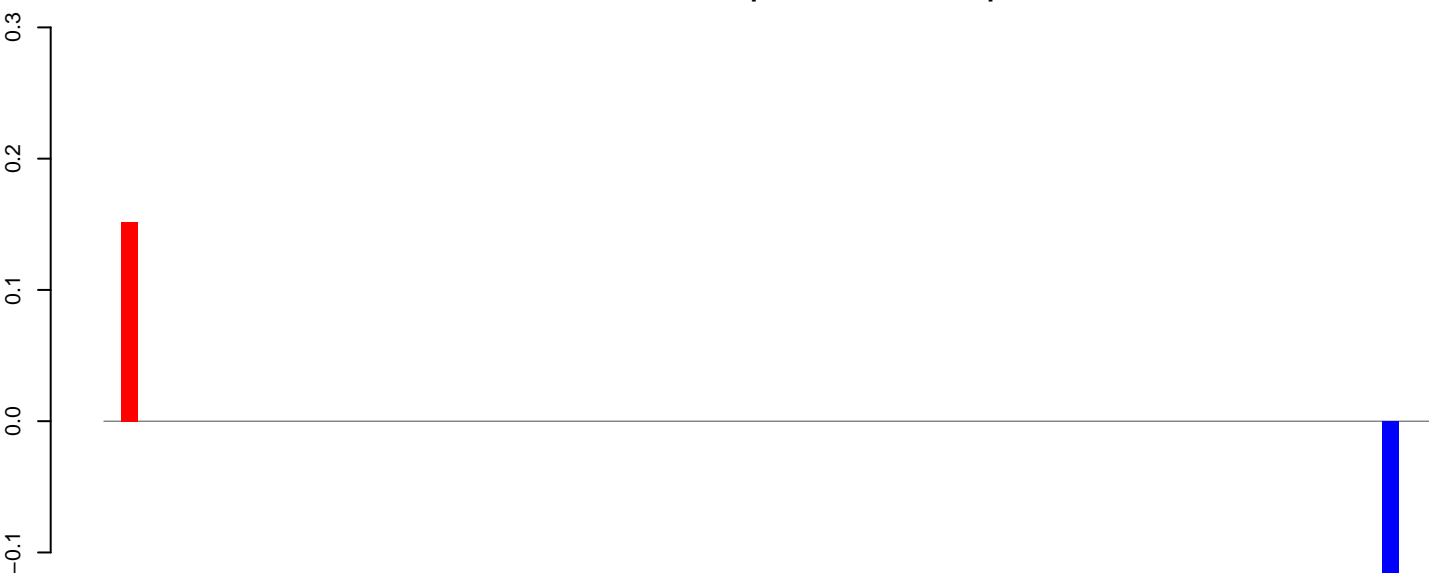
0 1000 2000 3000 4000 5000

AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



positive=0, negative=0, total=0

AeAlbo\_C636\_2dpi\_mock3.24\_35.rep



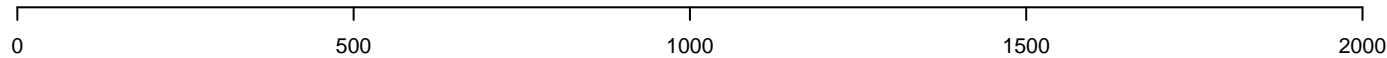
positive=0, negative=0, total=0

AeAlbo\_C636\_2dpi\_mock3.rep

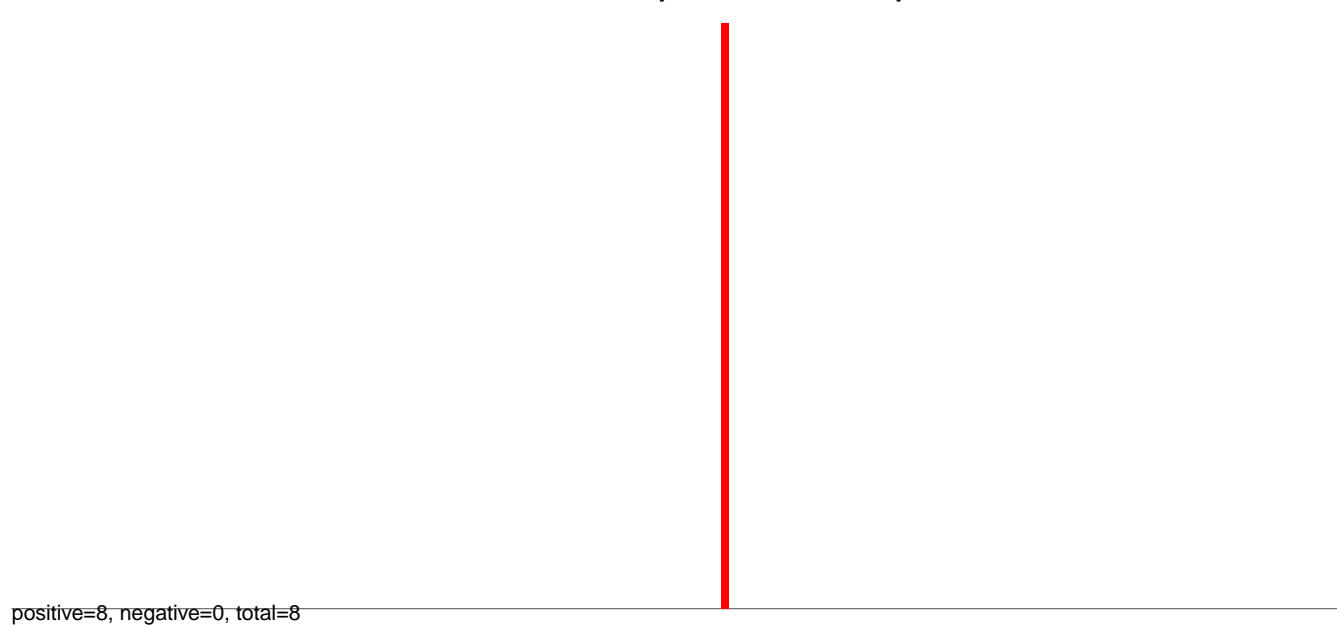


positive=0, negative=0, total=1

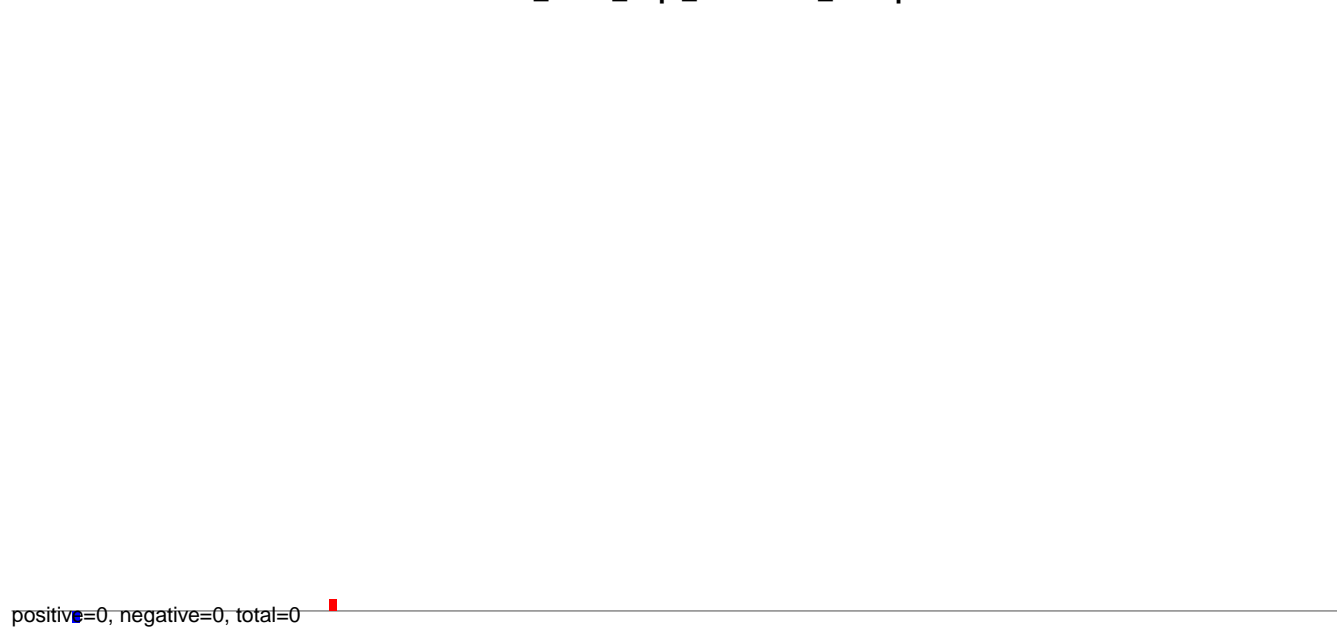
Window size=25, length=1968, TE@ltr-1\_family-4787@LTR\_Gypsy:1-1968



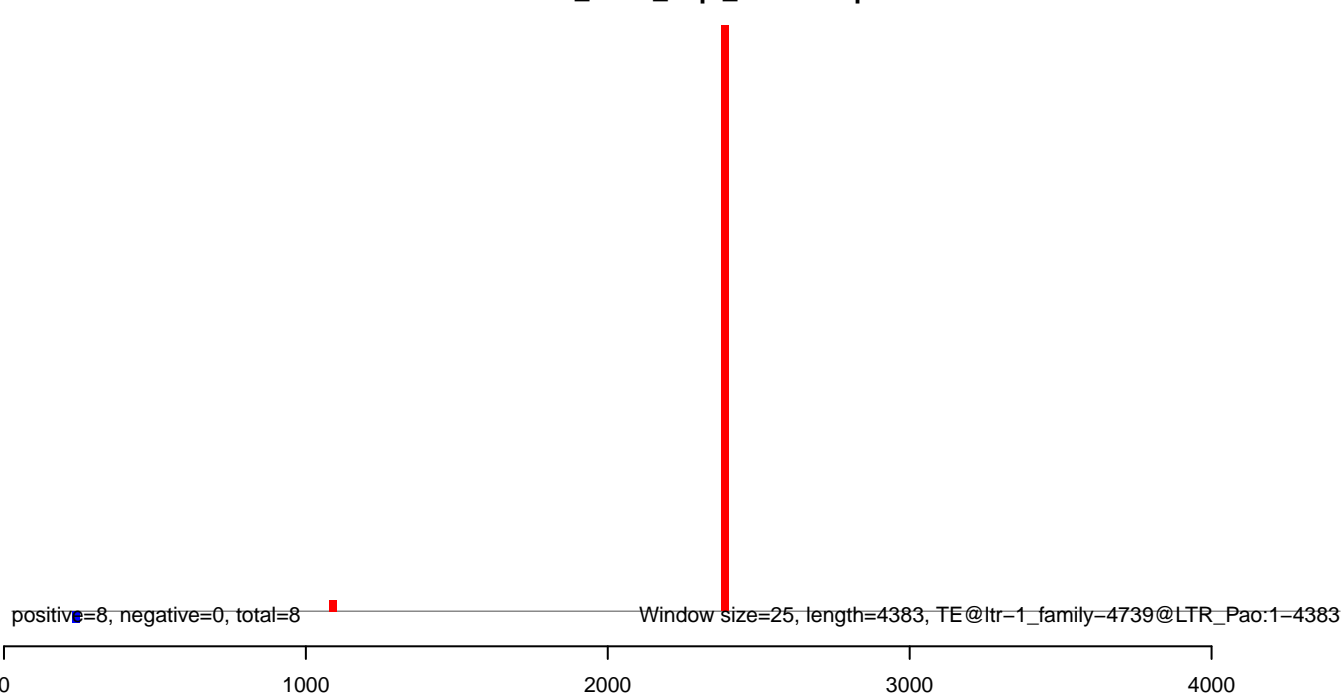
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



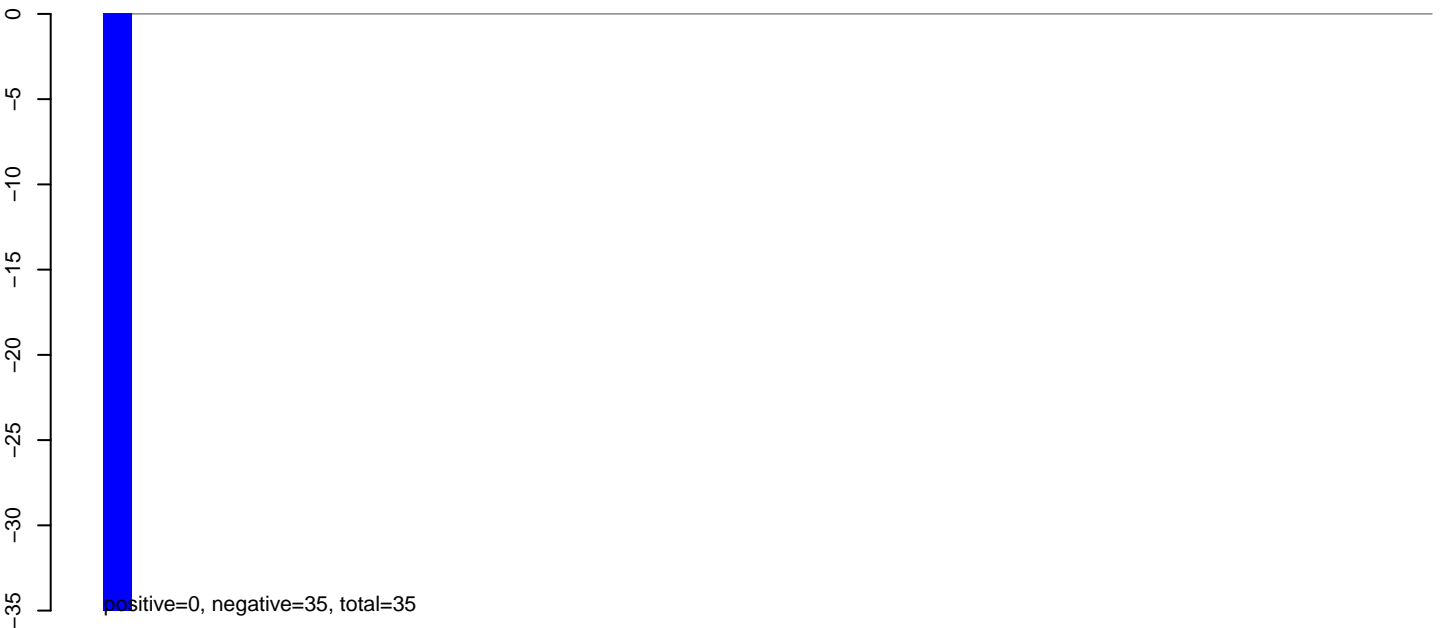
**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



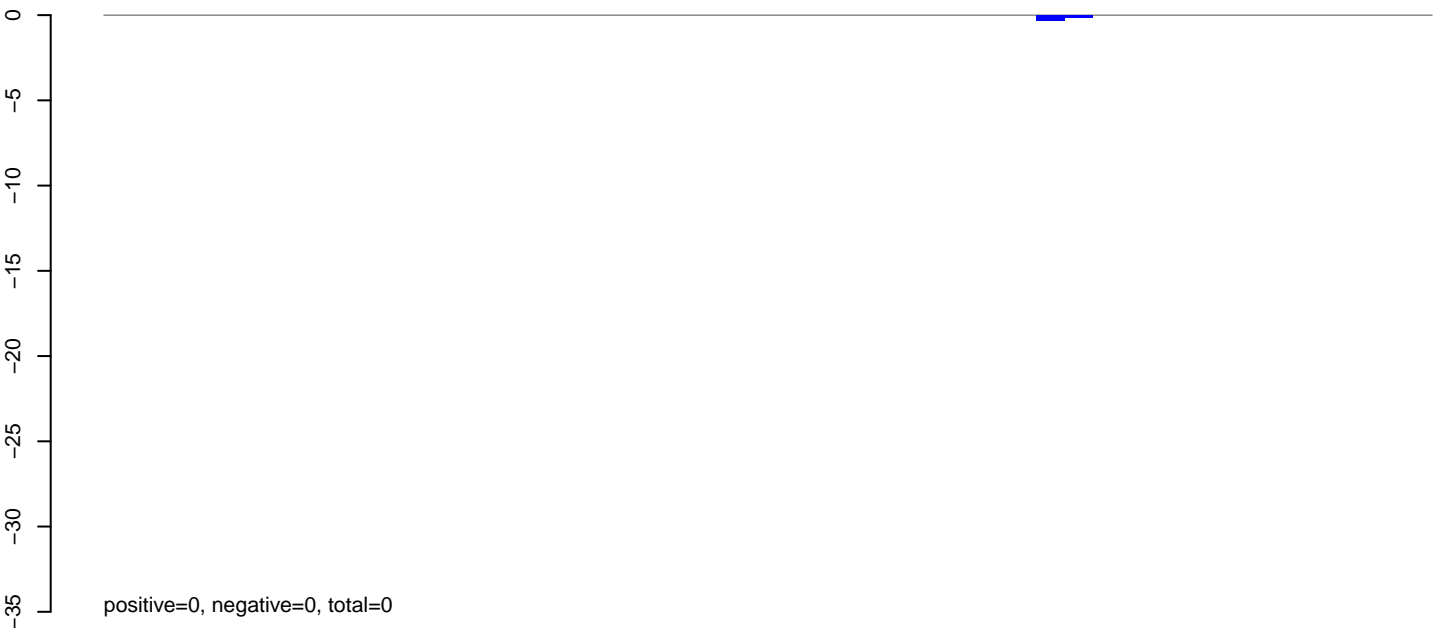
**AeAlbo\_C636\_2dpi\_mock3.rep**



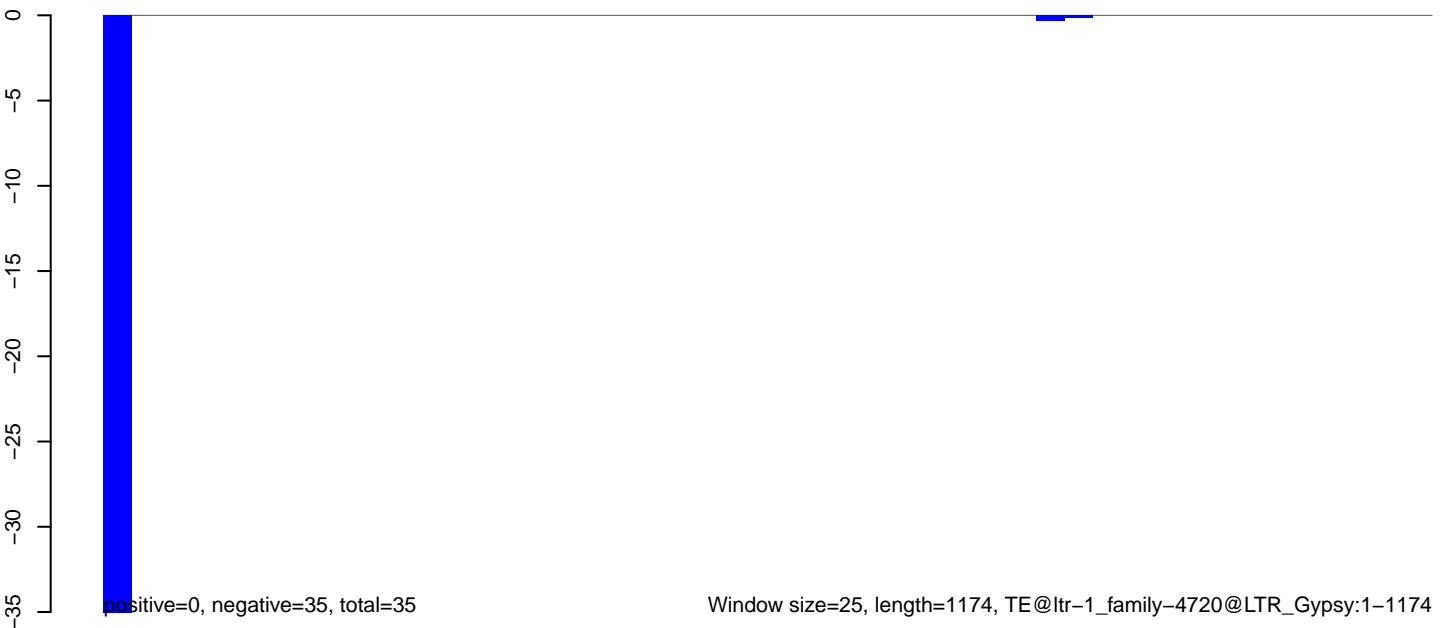
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**

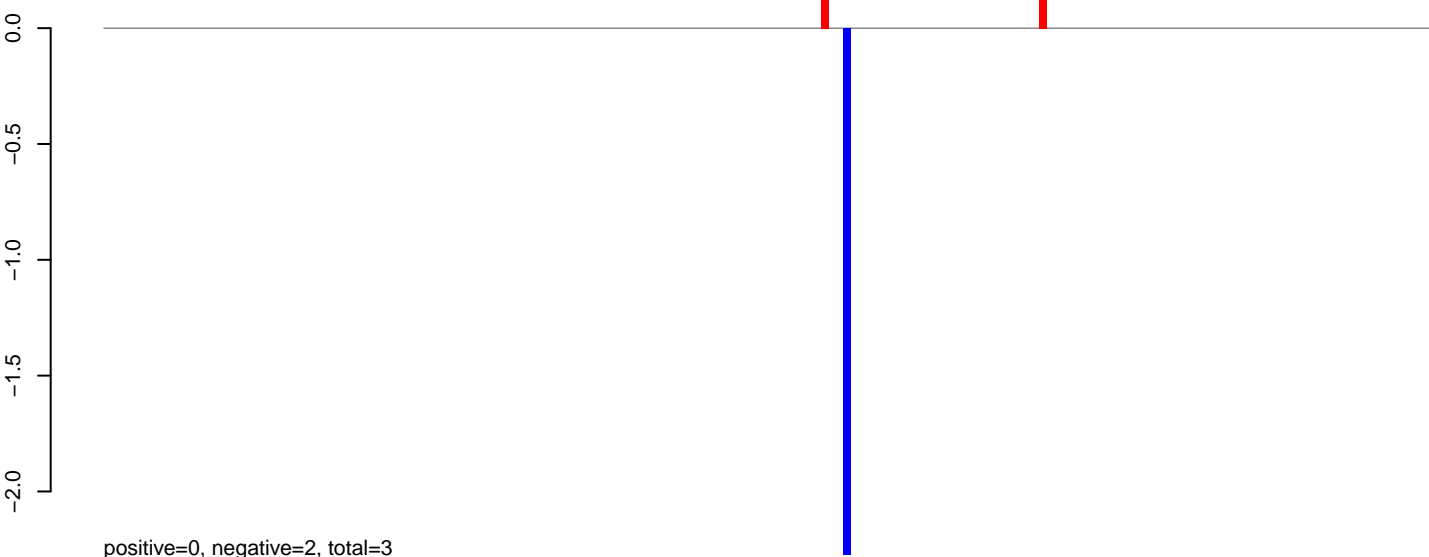


**AeAlbo\_C636\_2dpi\_mock3.rep**

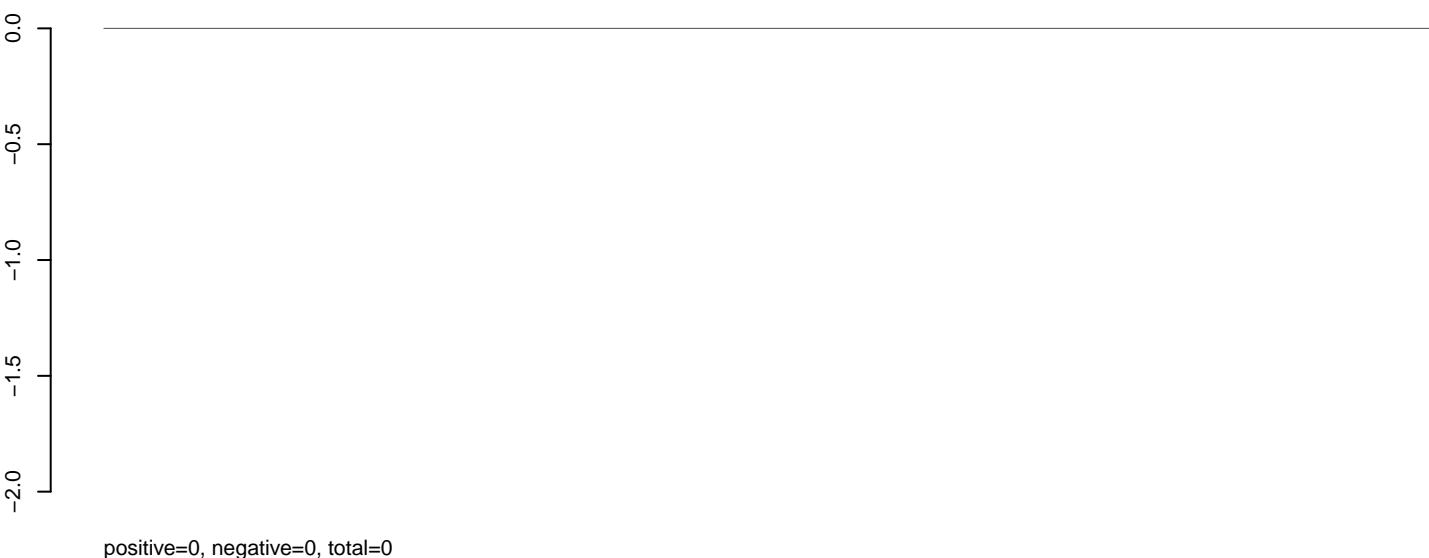




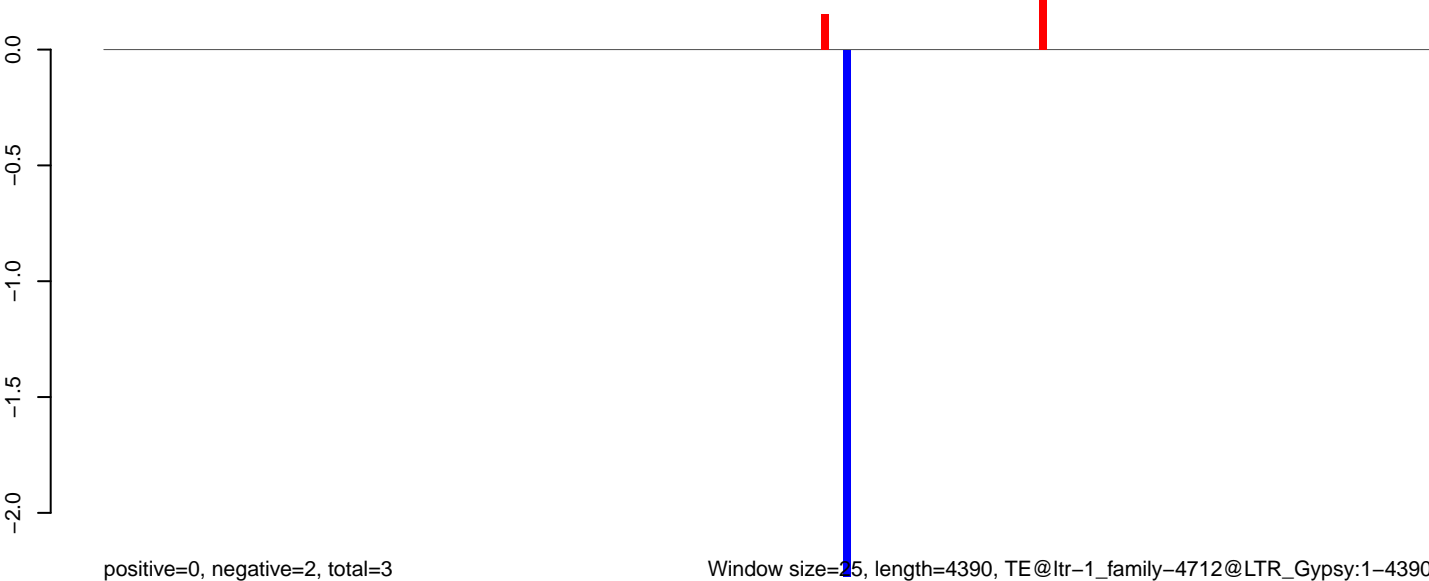
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



**AeAlbo\_C636\_2dpi\_mock3.rep**



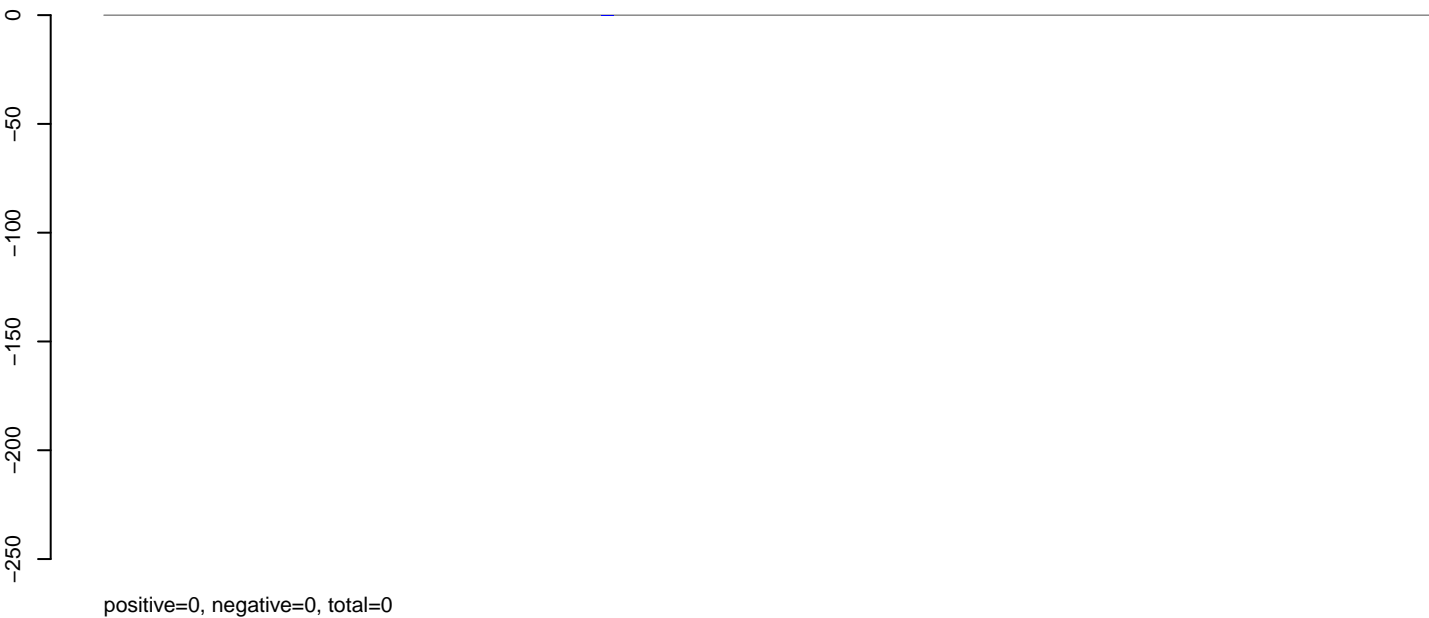
Window size=25, length=4390, TE@ltr-1\_family-4712@LTR\_Gypsy:1-4390

0 1000 2000 3000 4000

**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



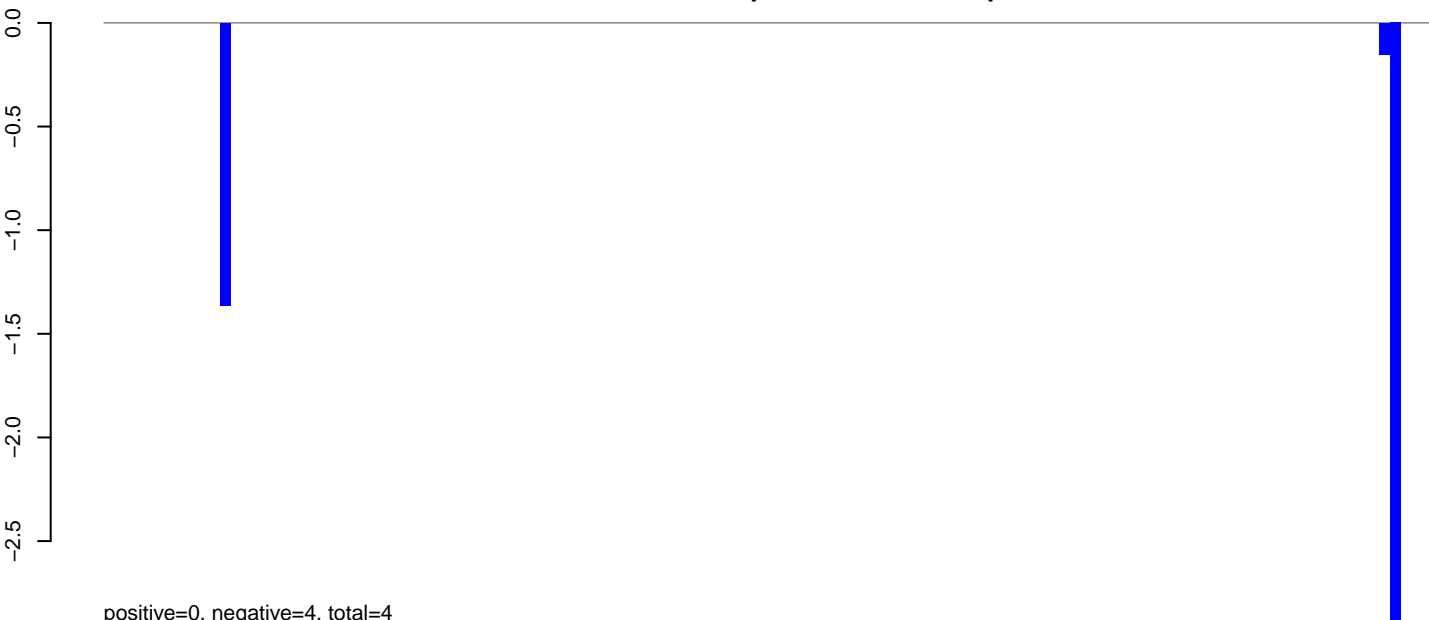
**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



**AeAlbo\_C636\_2dpi\_mock3.rep**

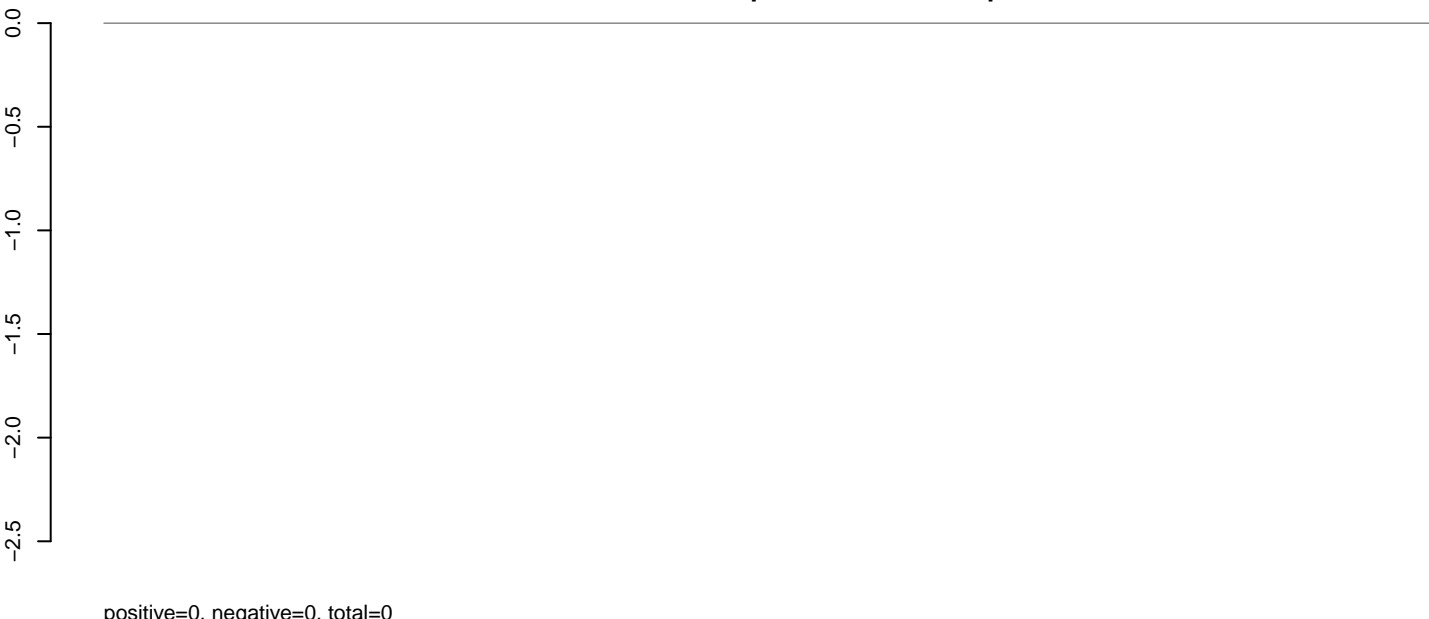


**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



positive=0, negative=4, total=4

**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



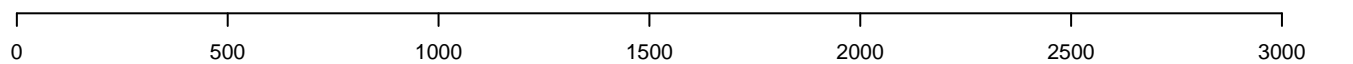
positive=0, negative=0, total=0

**AeAlbo\_C636\_2dpi\_mock3.rep**

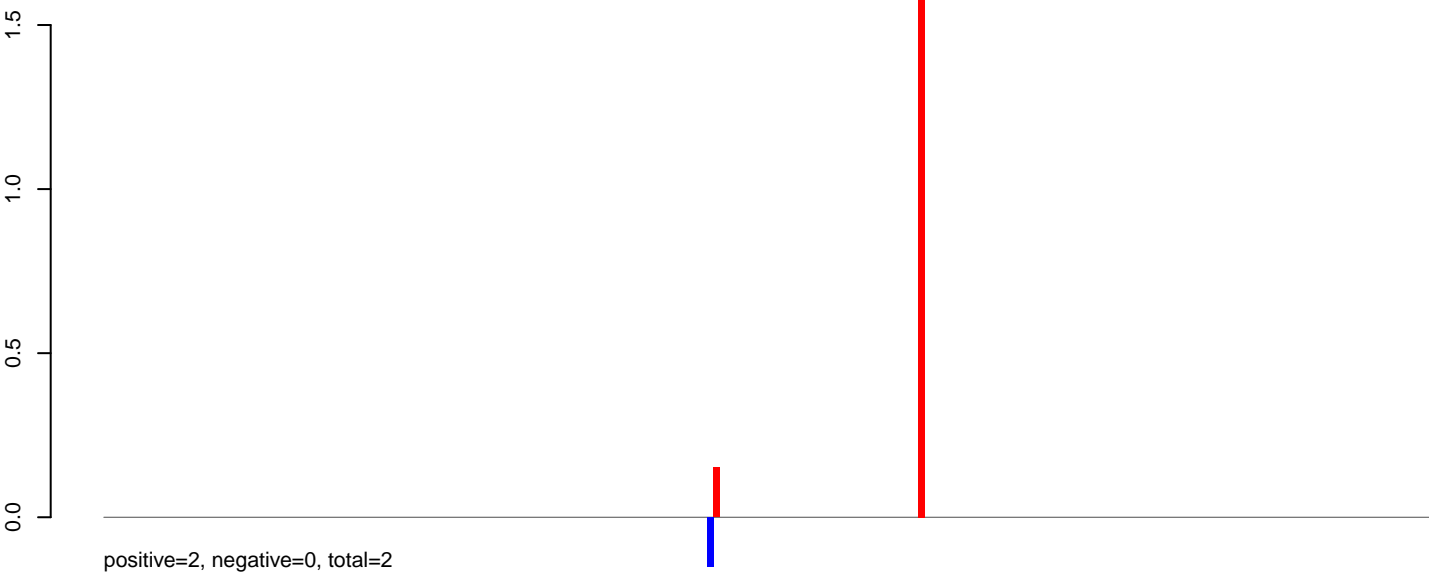


positive=0, negative=4, total=4

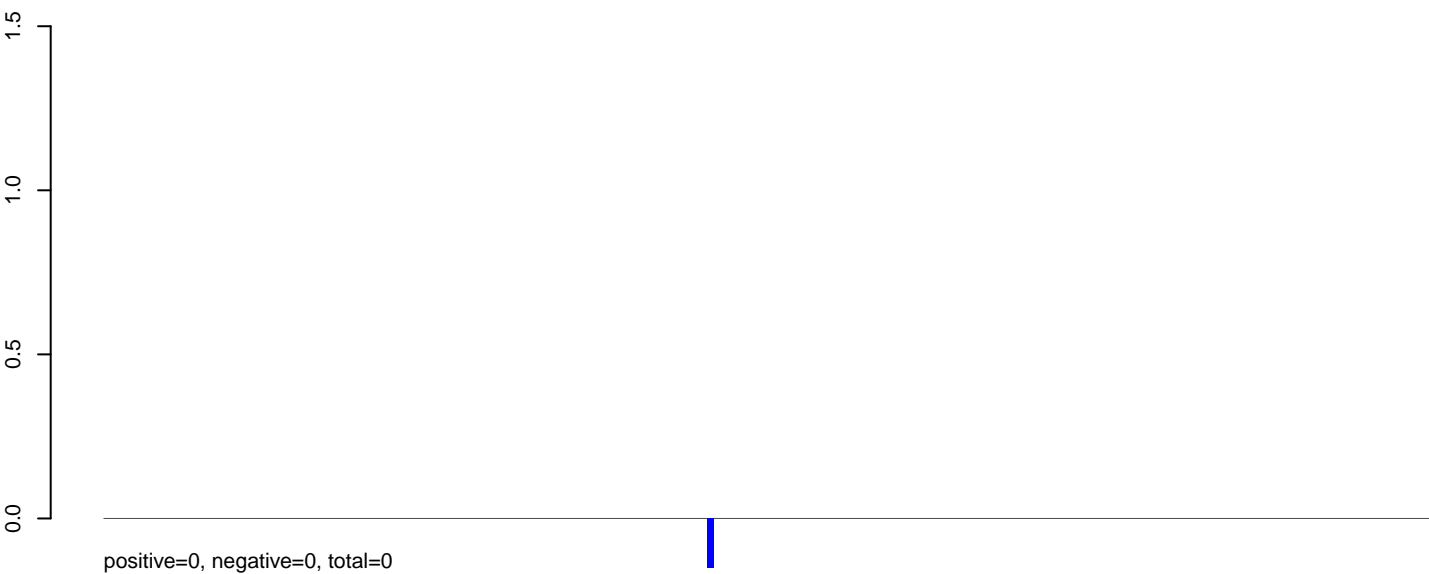
Window size=25, length=3129, TE@ltr-1\_family-4691@LTR\_Gypsy:1-3129



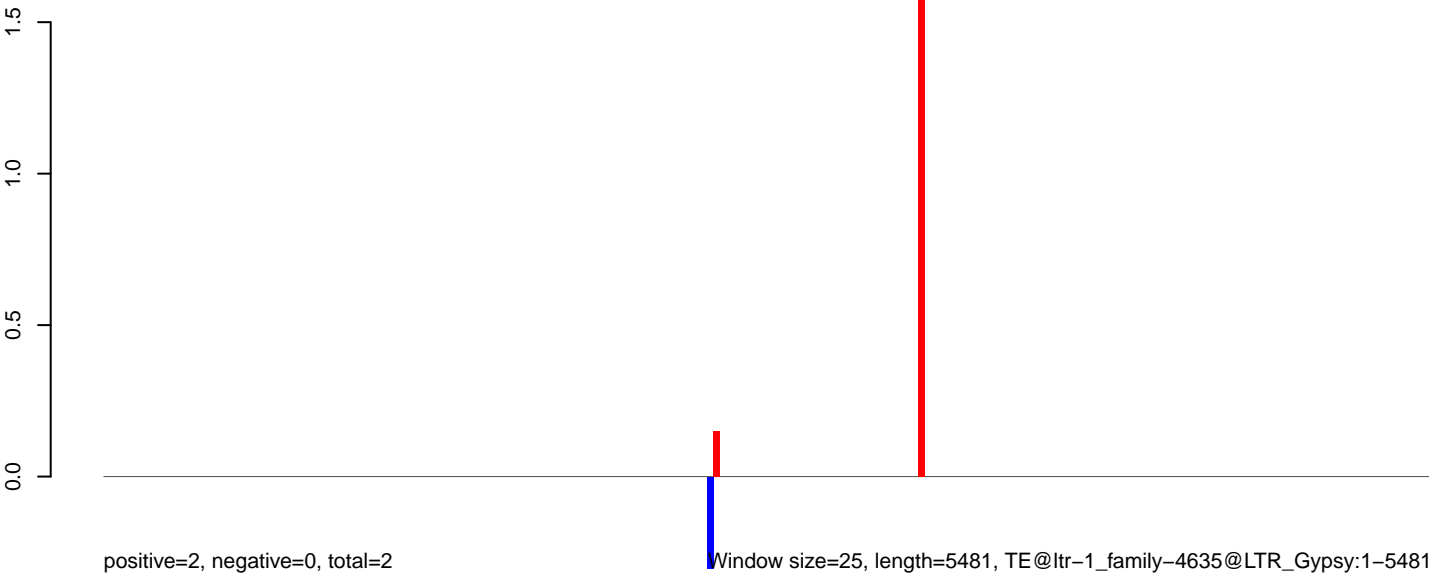
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



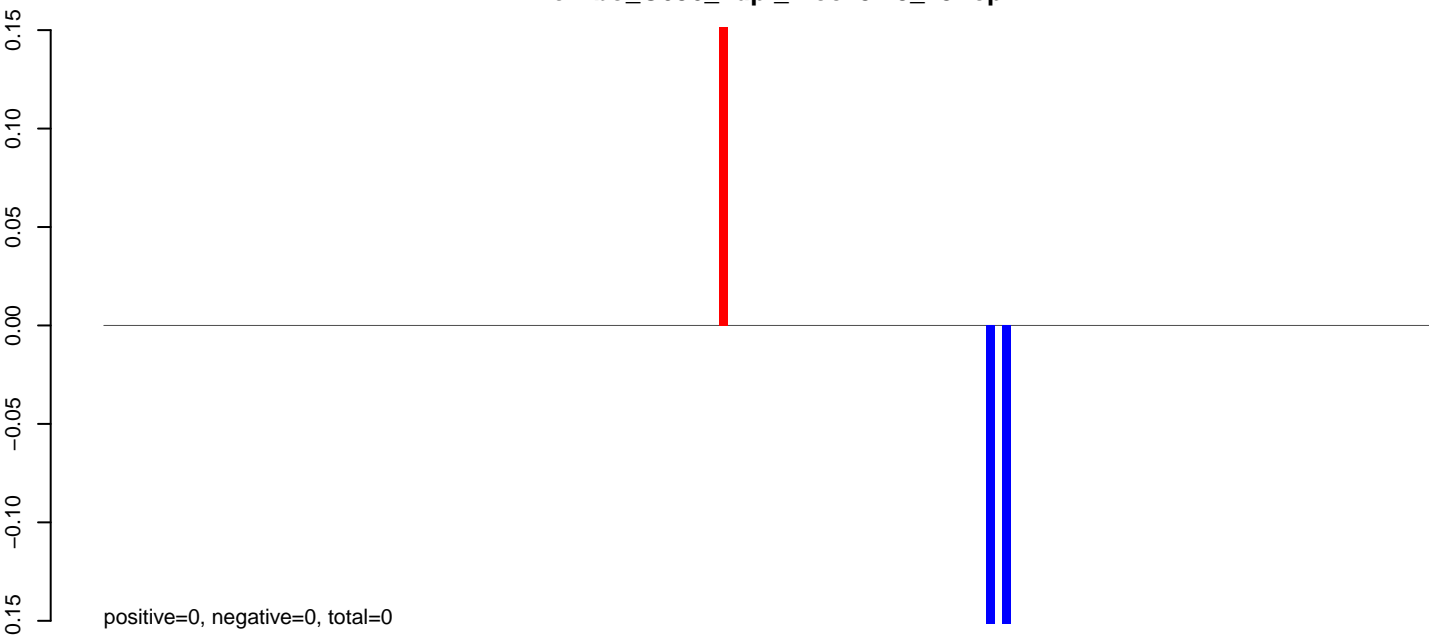
**AeAlbo\_C636\_2dpi\_mock3.rep**



Window size=25, length=5481, TE@ltr-1\_family-4635@LTR\_Gypsy:1-5481

0 1000 2000 3000 4000 5000

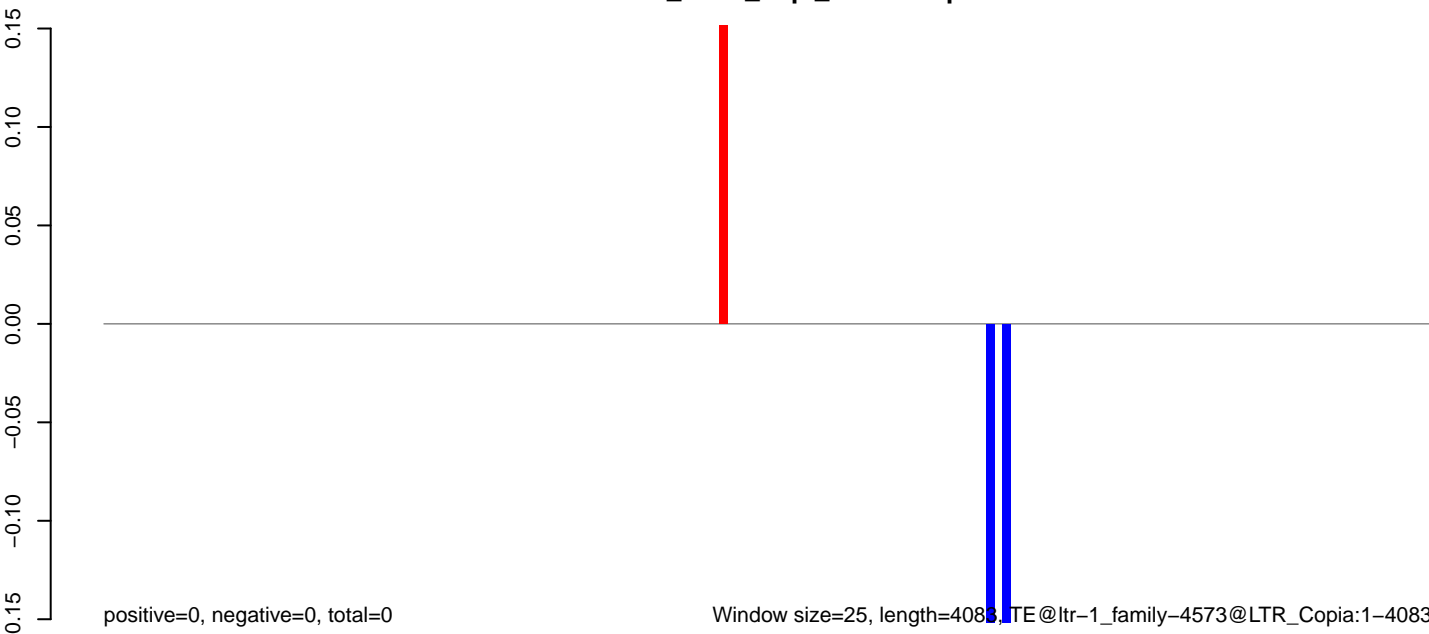
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



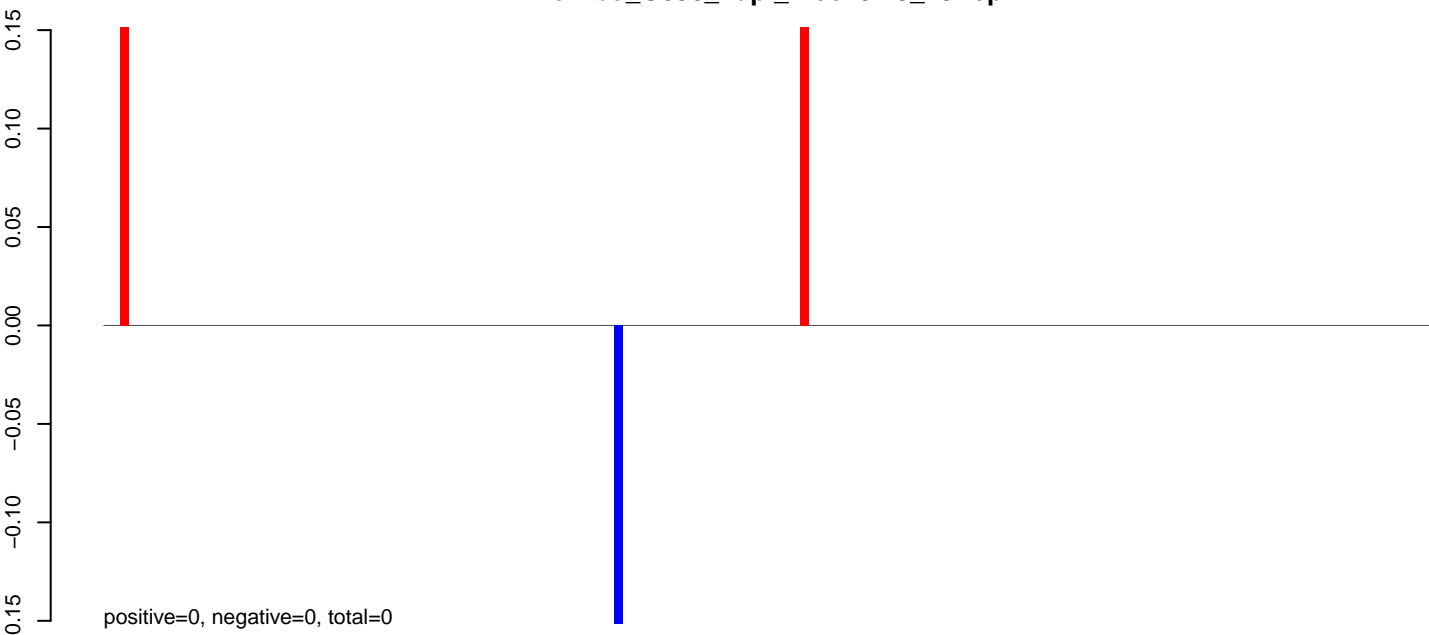
**AeAlbo\_C636\_2dpi\_mock3.rep**



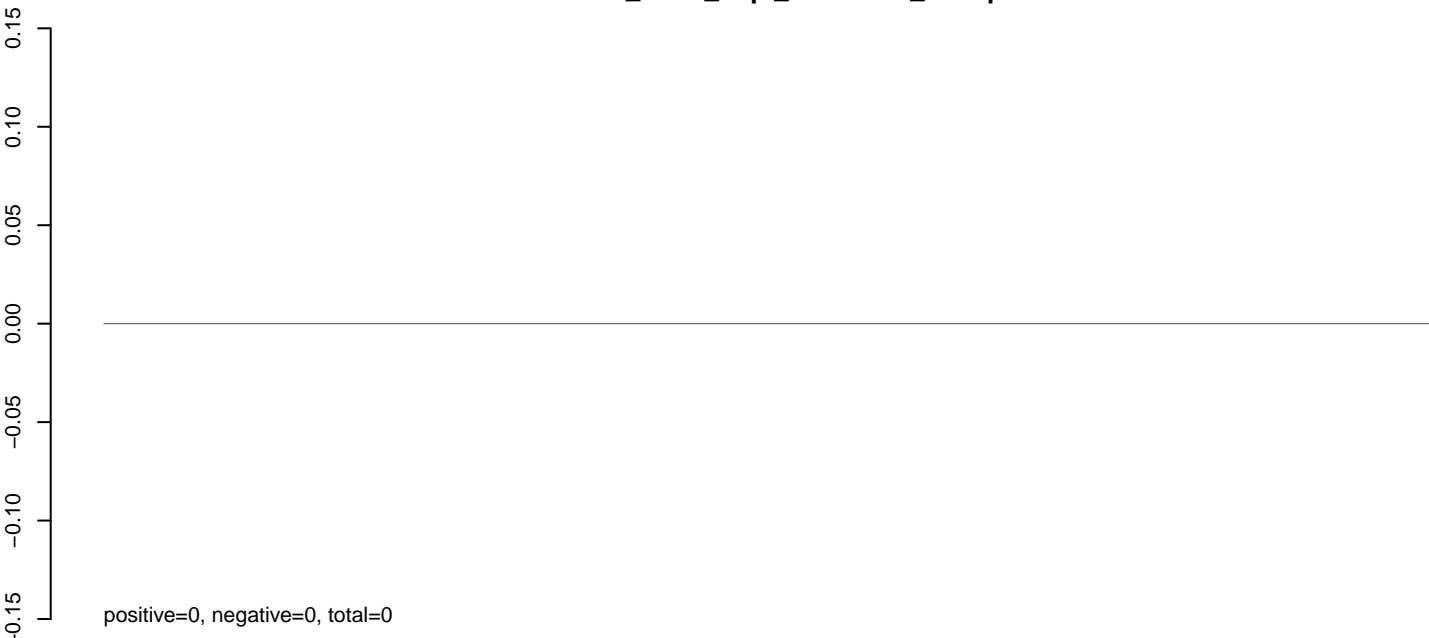
Window size=25, length=4083, TE@ltr-1\_family-4573@LTR\_Copia:1-4083

0 1000 2000 3000 4000

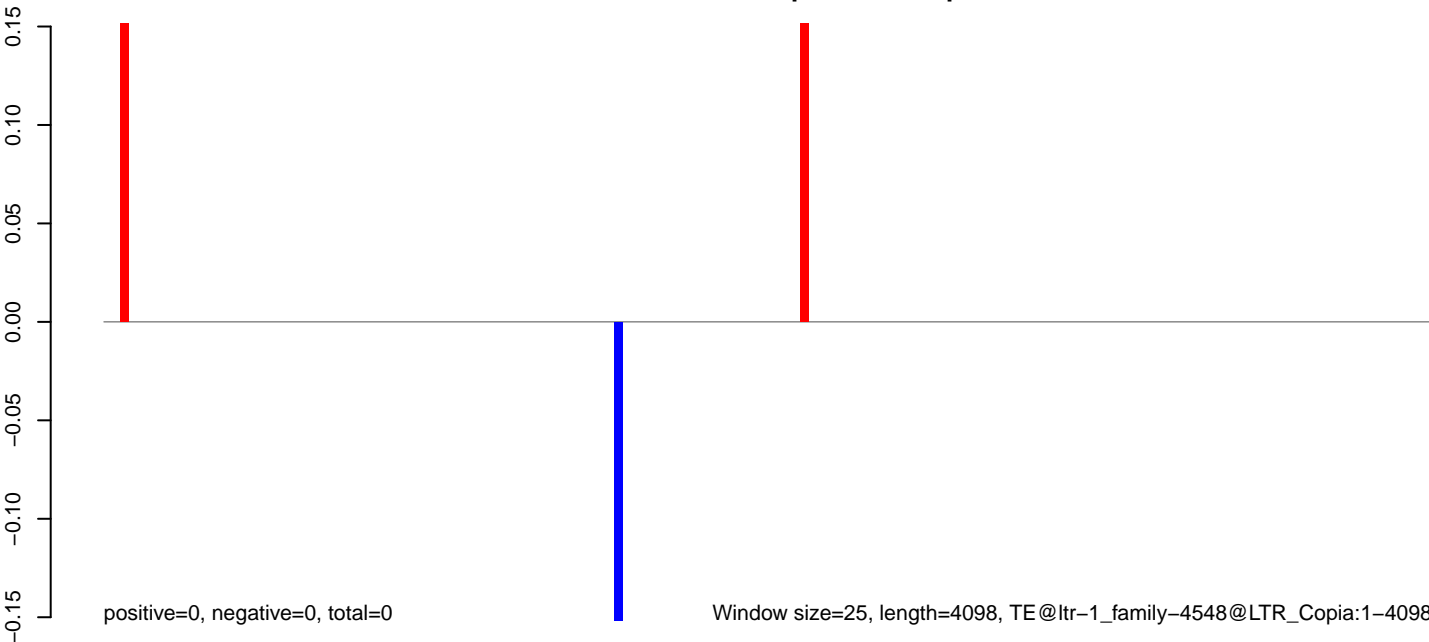
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



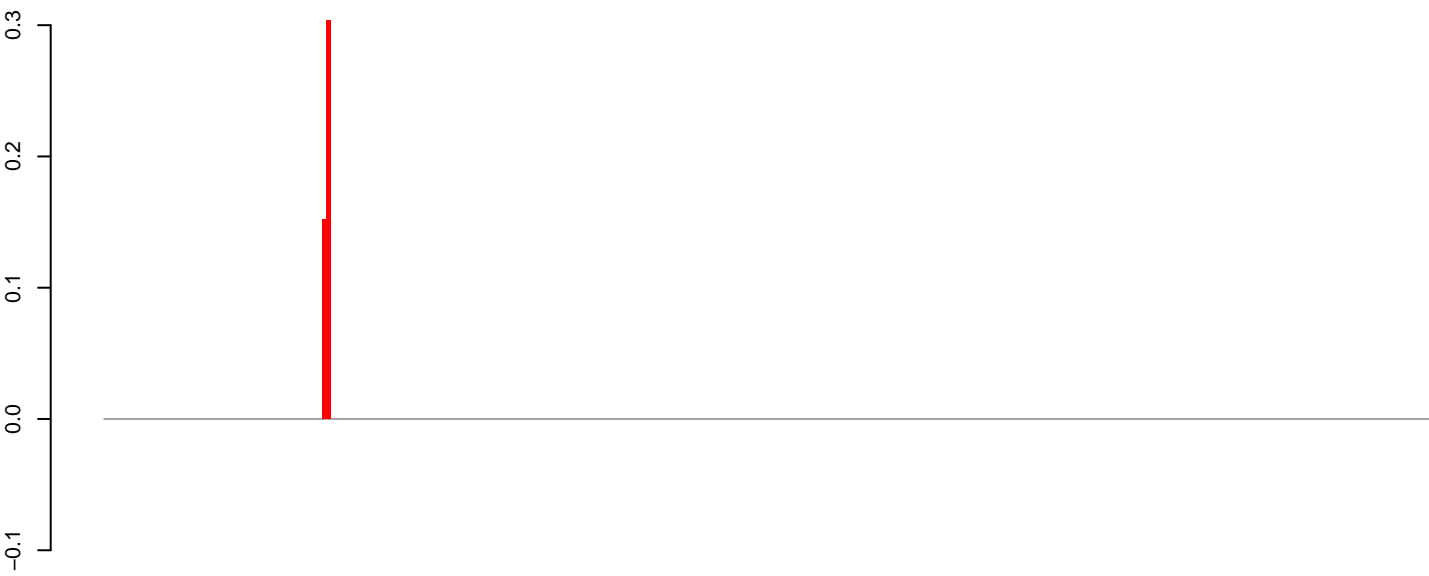
**AeAlbo\_C636\_2dpi\_mock3.rep**



Window size=25, length=4098, TE@ltr-1\_family-4548@LTR\_Copia:1-4098

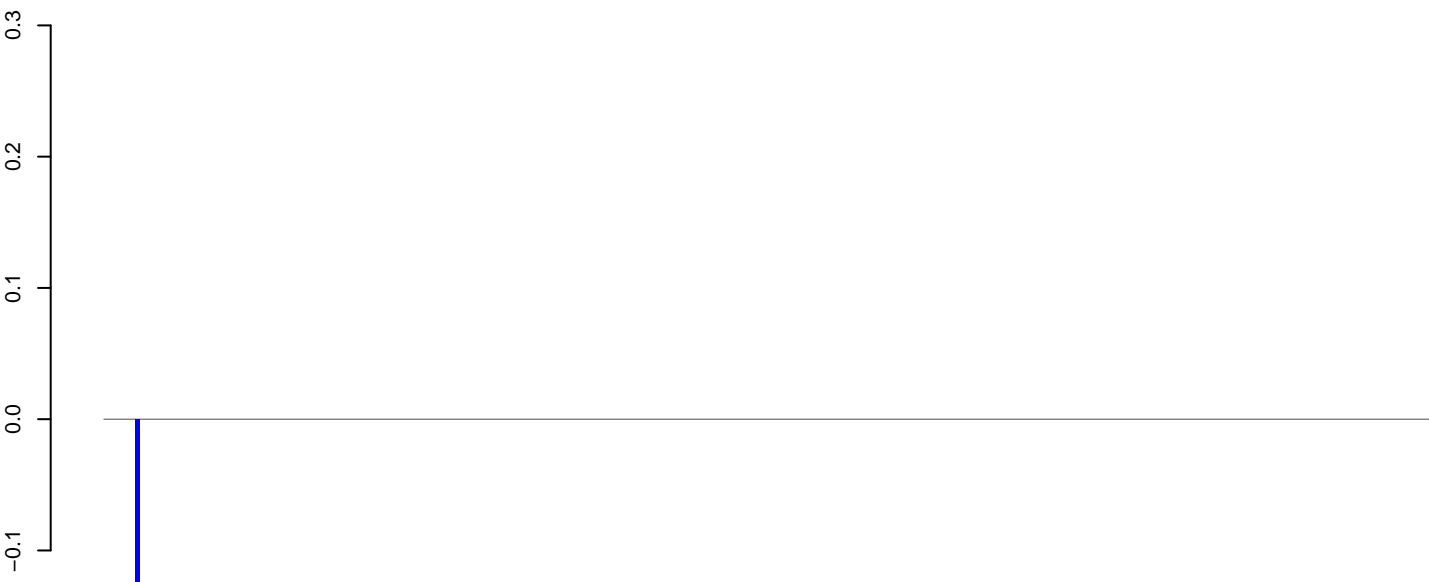
0 1000 2000 3000 4000

**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



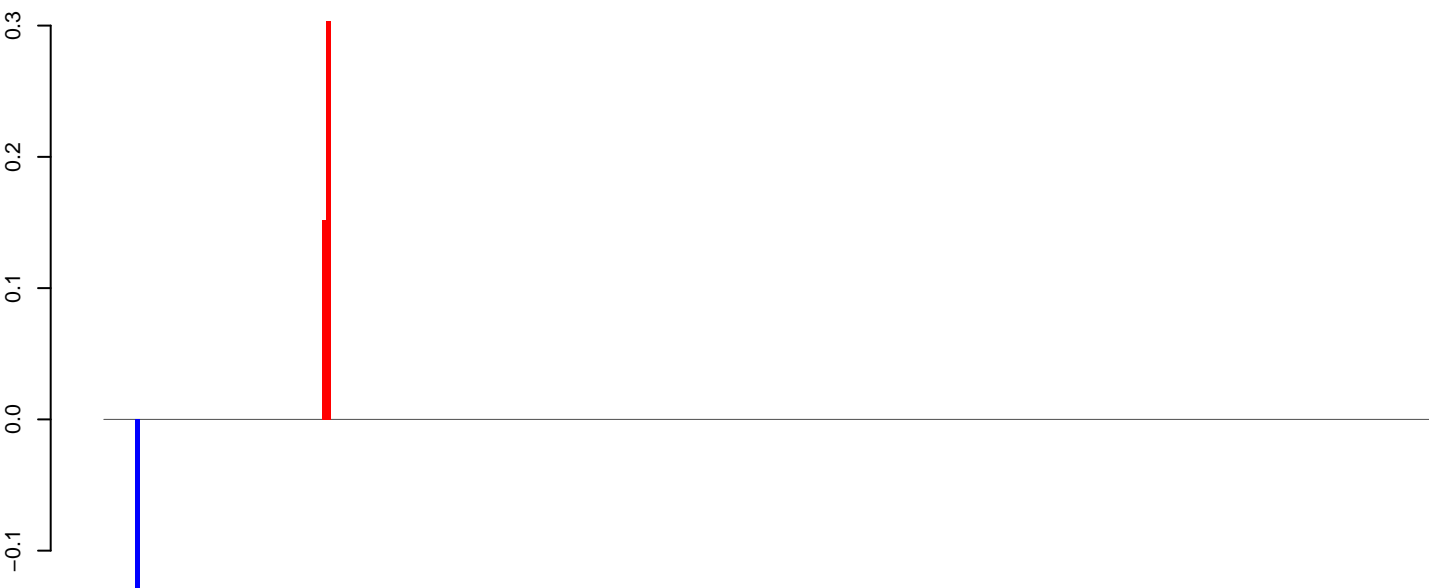
positive=0, negative=0, total=0

**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



positive=0, negative=0, total=0

**AeAlbo\_C636\_2dpi\_mock3.rep**

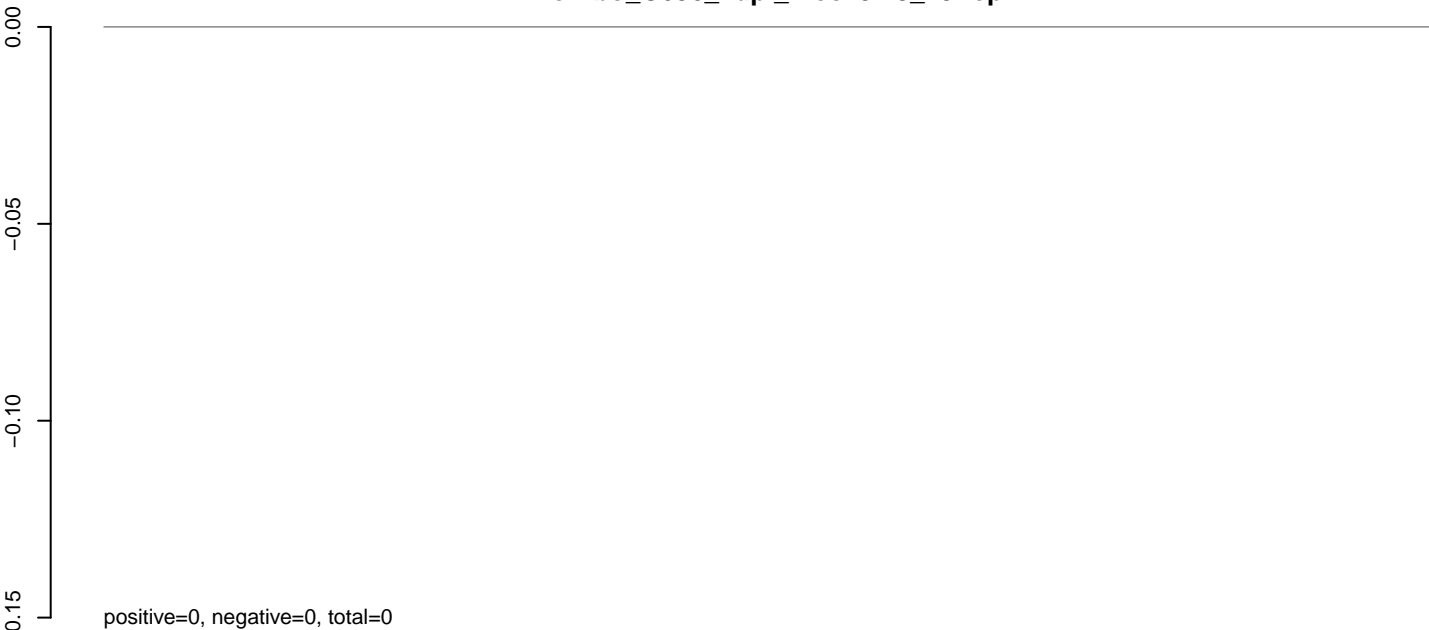


positive=0, negative=0, total=1

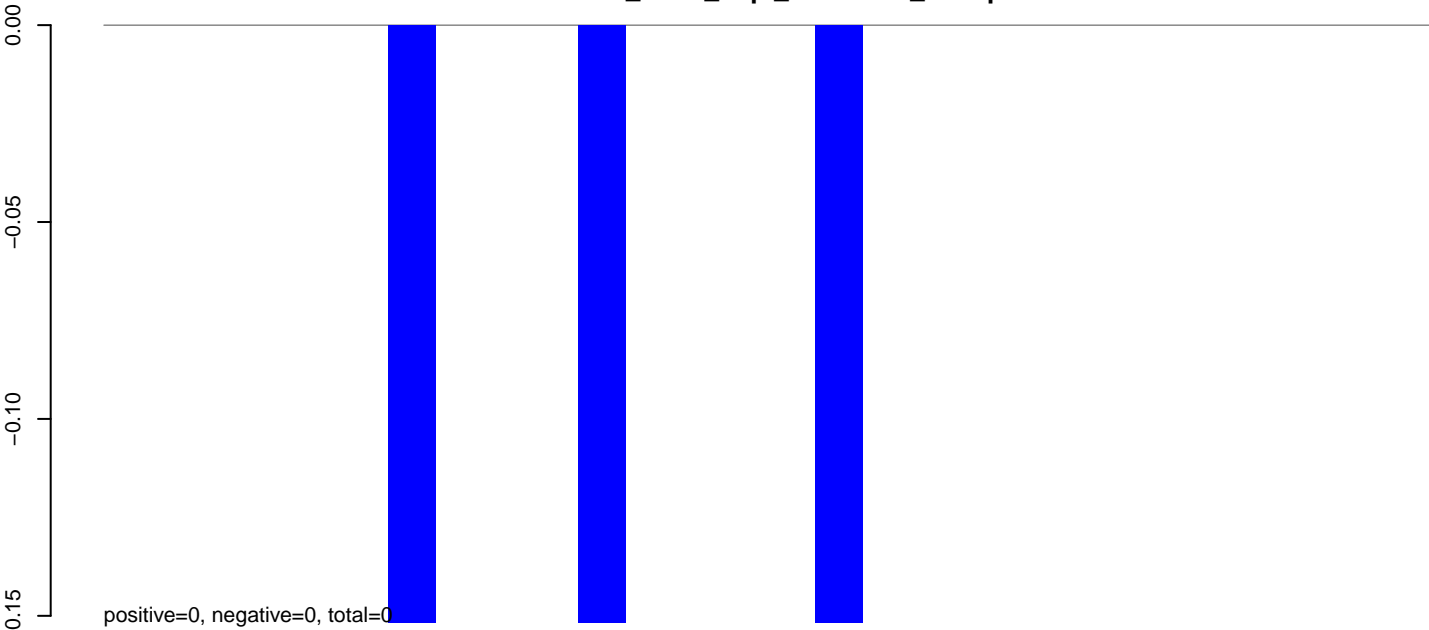
Window size=25, length=7431, TE@ltr-1\_family-4546@LTR\_Gypsy:1-7431

0 2000 4000 6000

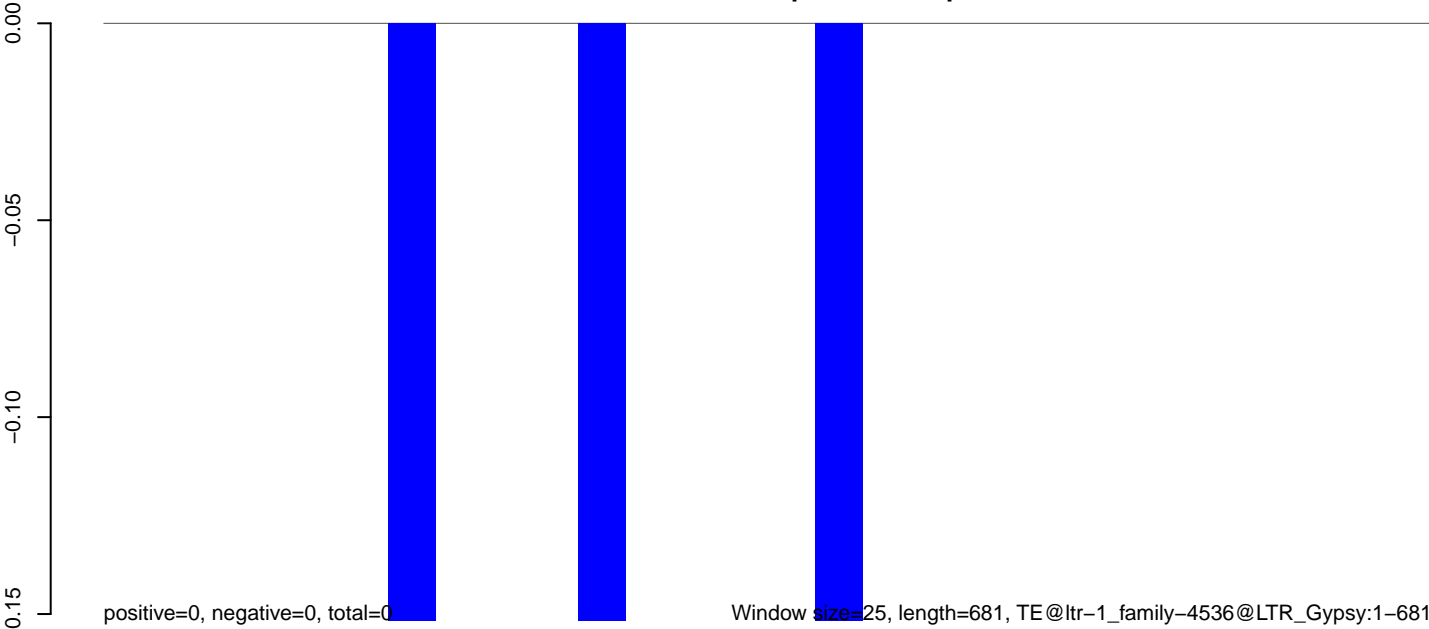
AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



AeAlbo\_C636\_2dpi\_mock3.24\_35.rep

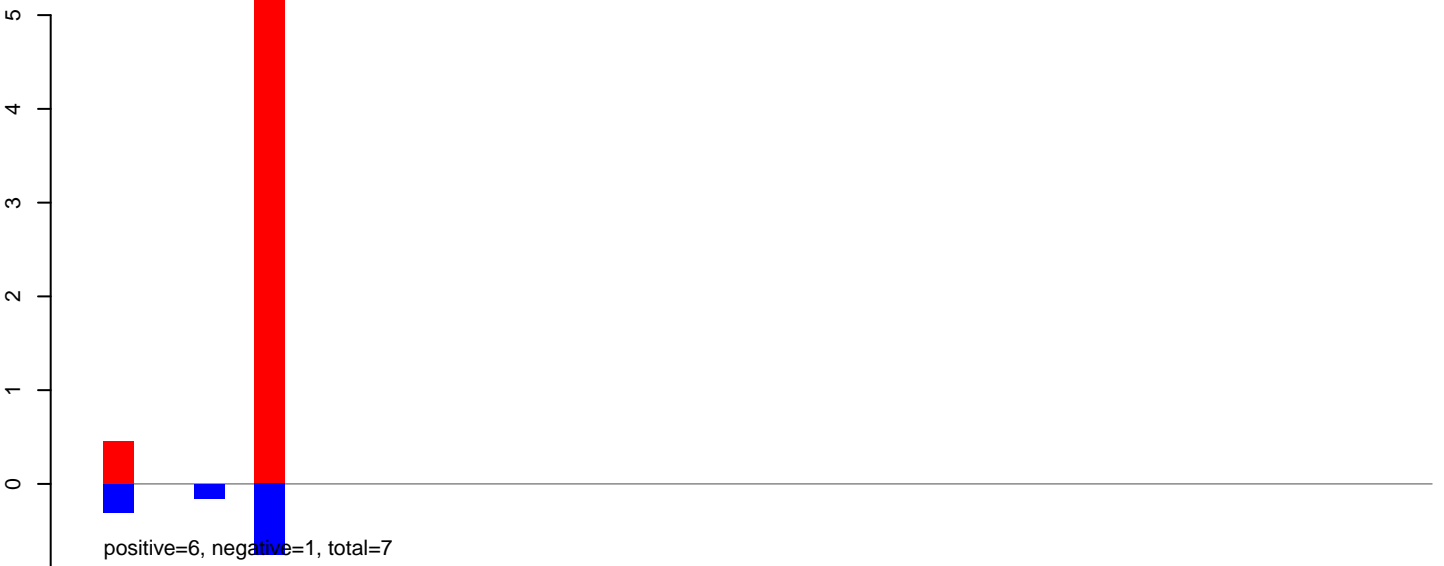


AeAlbo\_C636\_2dpi\_mock3.rep

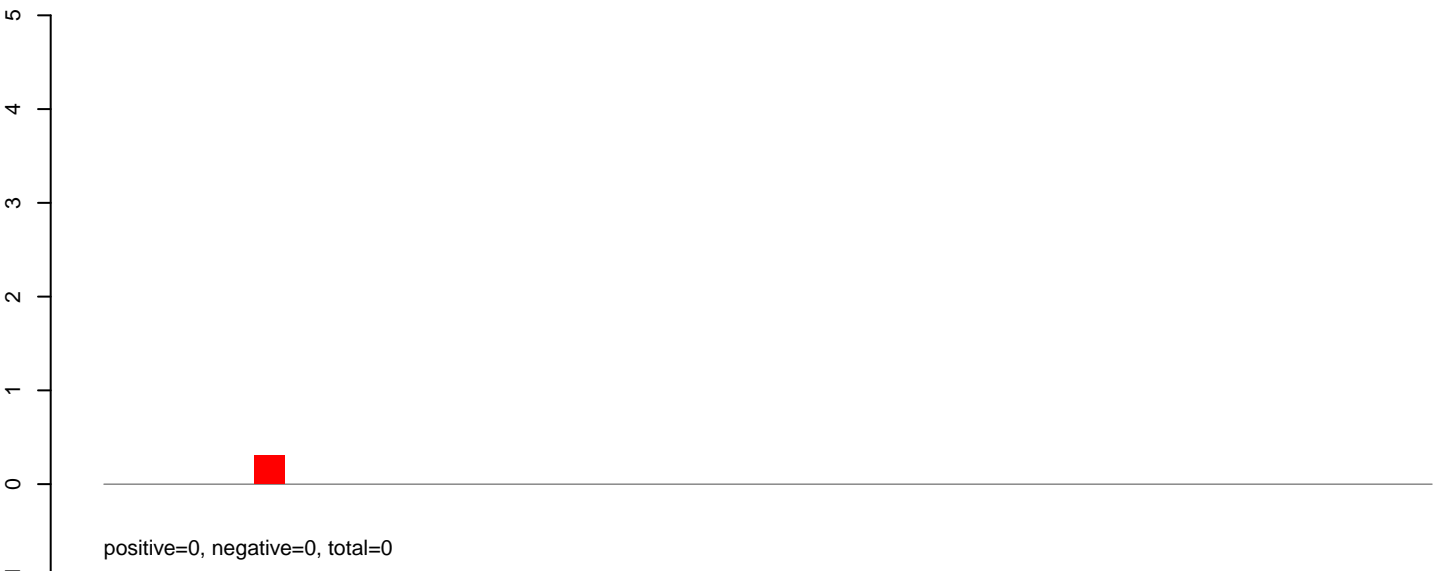




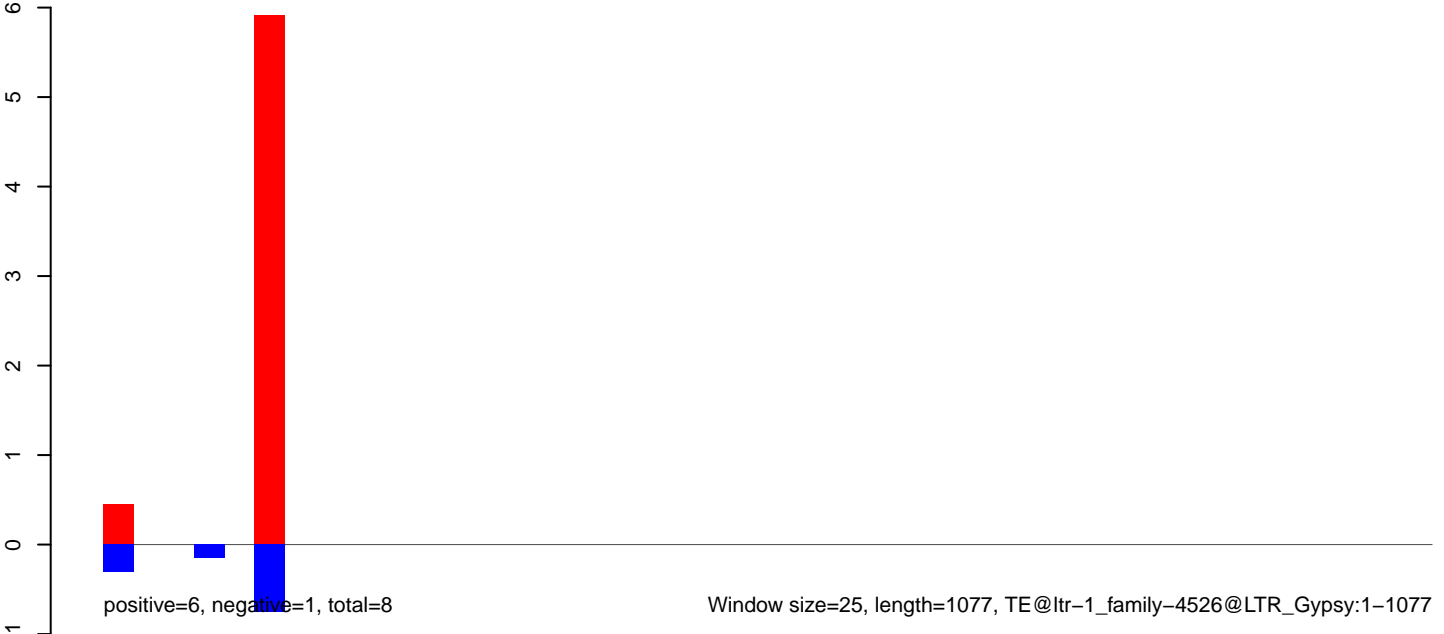
AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



AeAlbo\_C636\_2dpi\_mock3.24\_35.rep



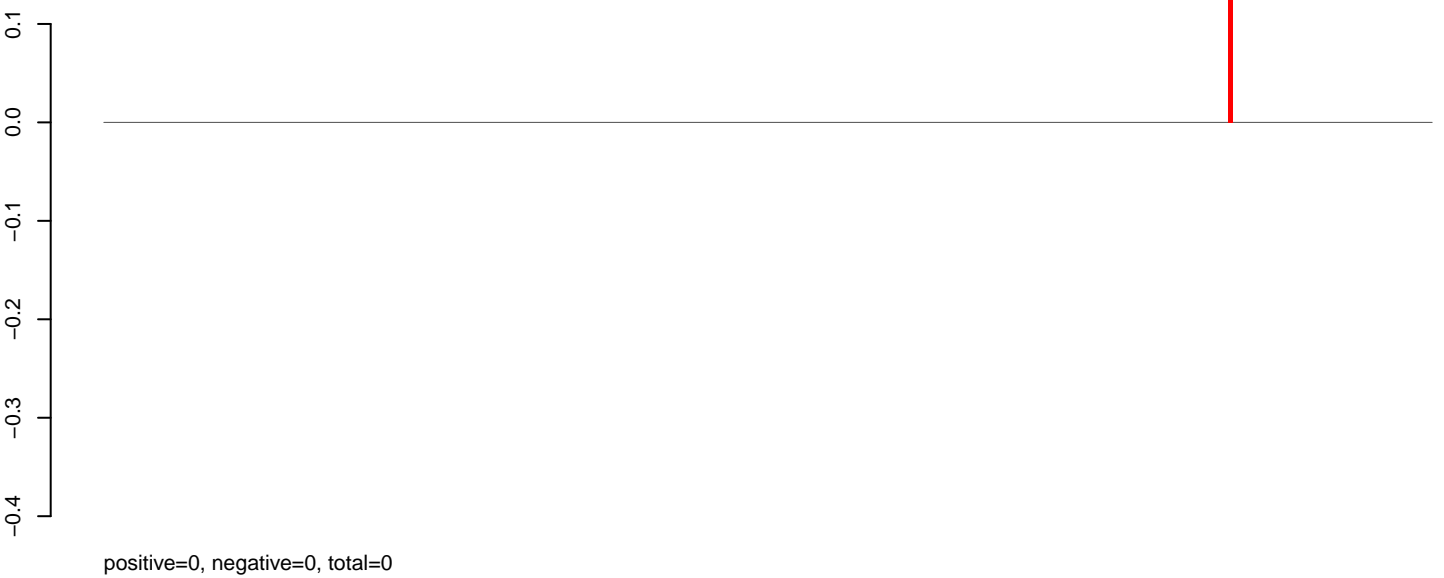
AeAlbo\_C636\_2dpi\_mock3.rep



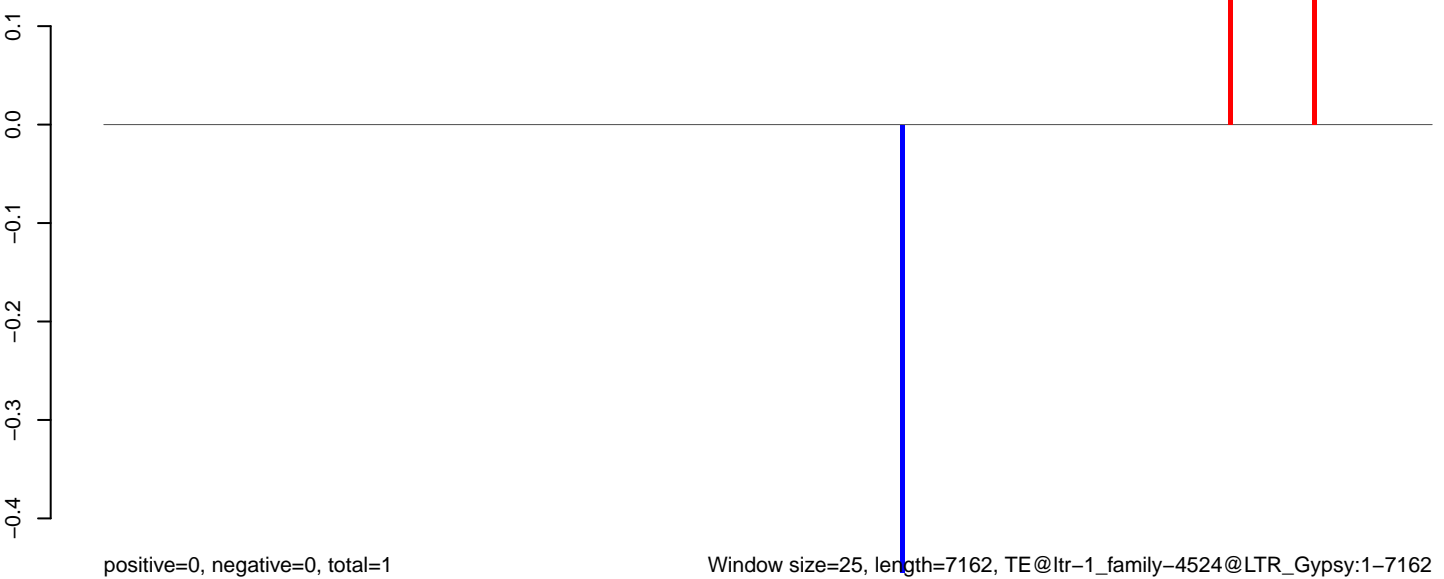
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



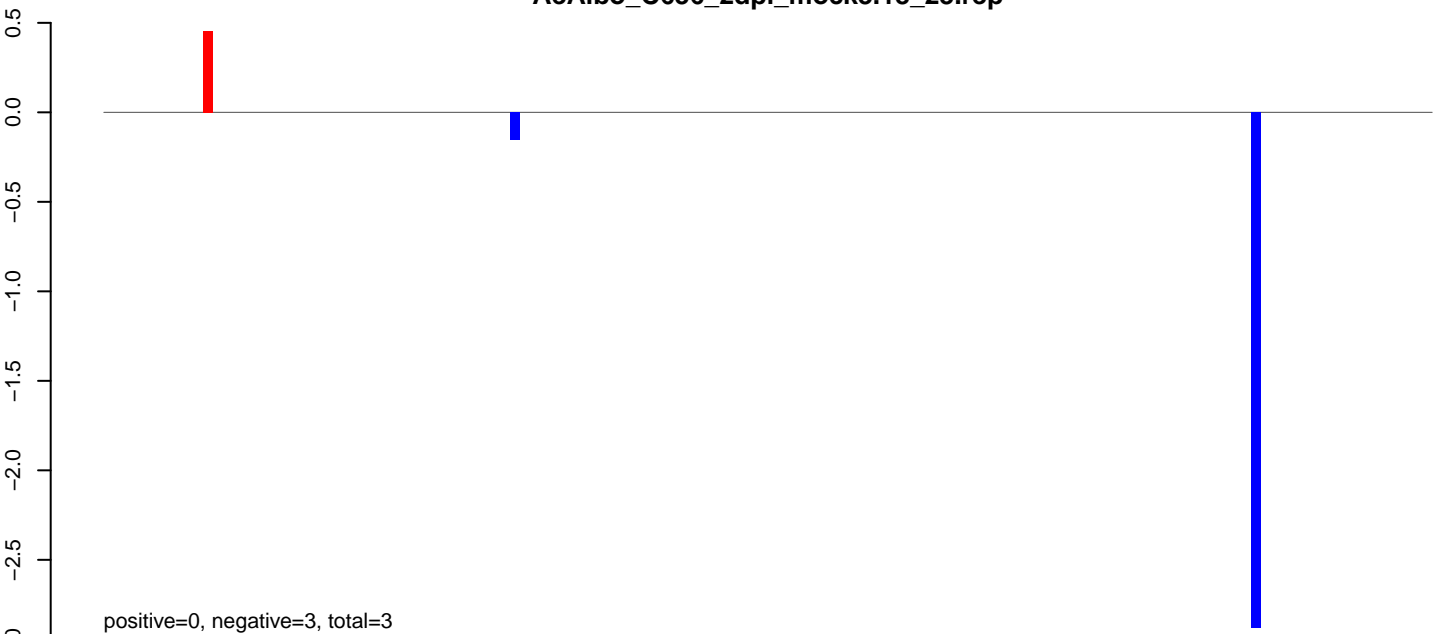
**AeAlbo\_C636\_2dpi\_mock3.rep**



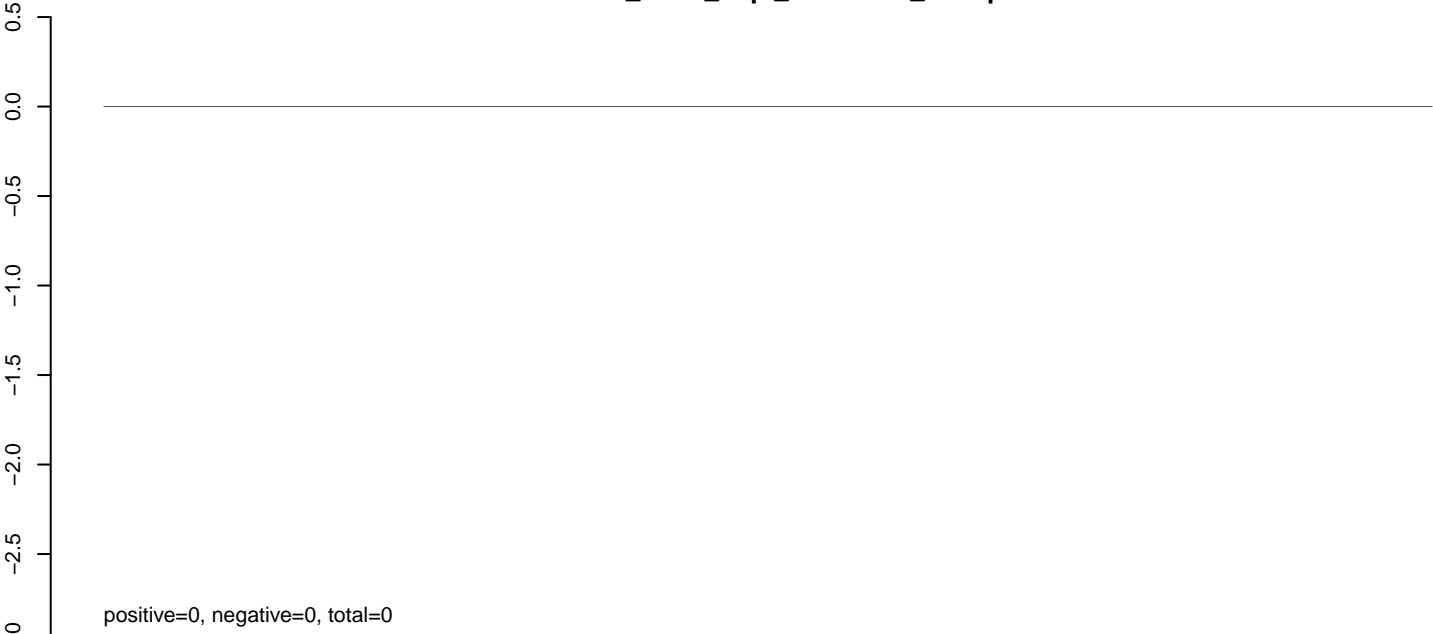
Window size=25, length=7162, TE@ltr-1\_family-4524@LTR\_Gypsy:1-7162

0 1000 2000 3000 4000 5000 6000 7000

**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



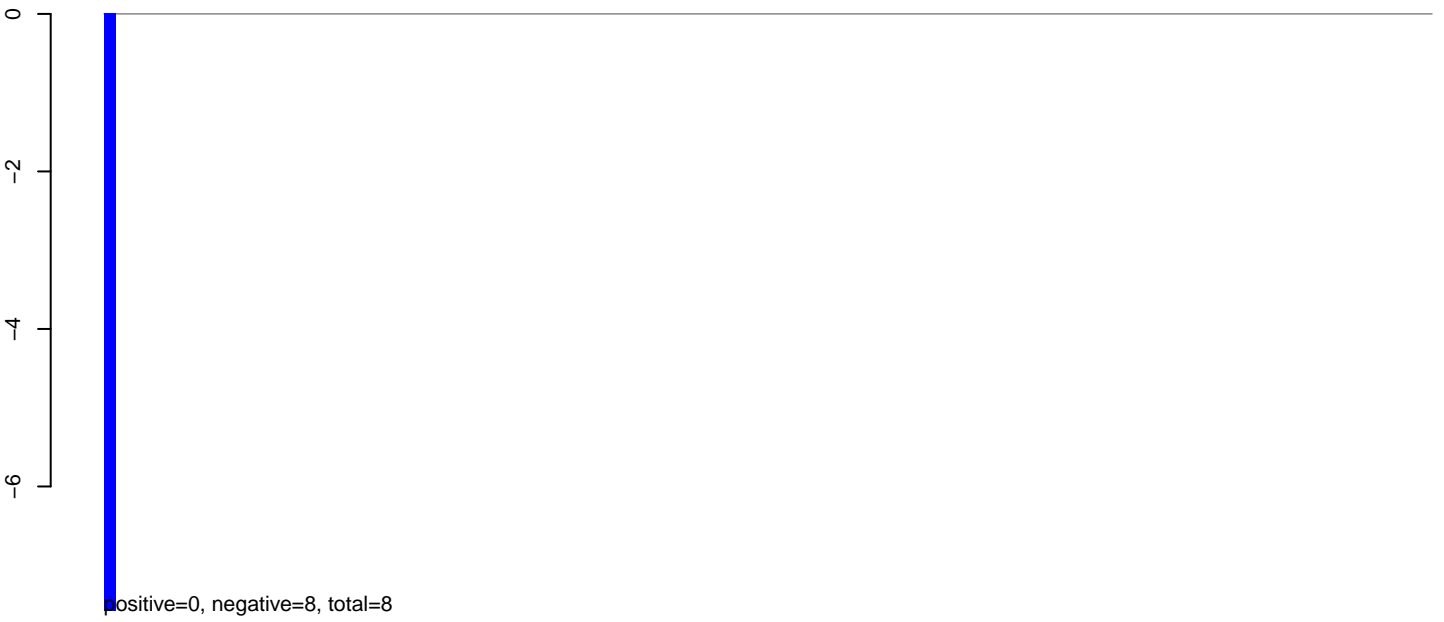
**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



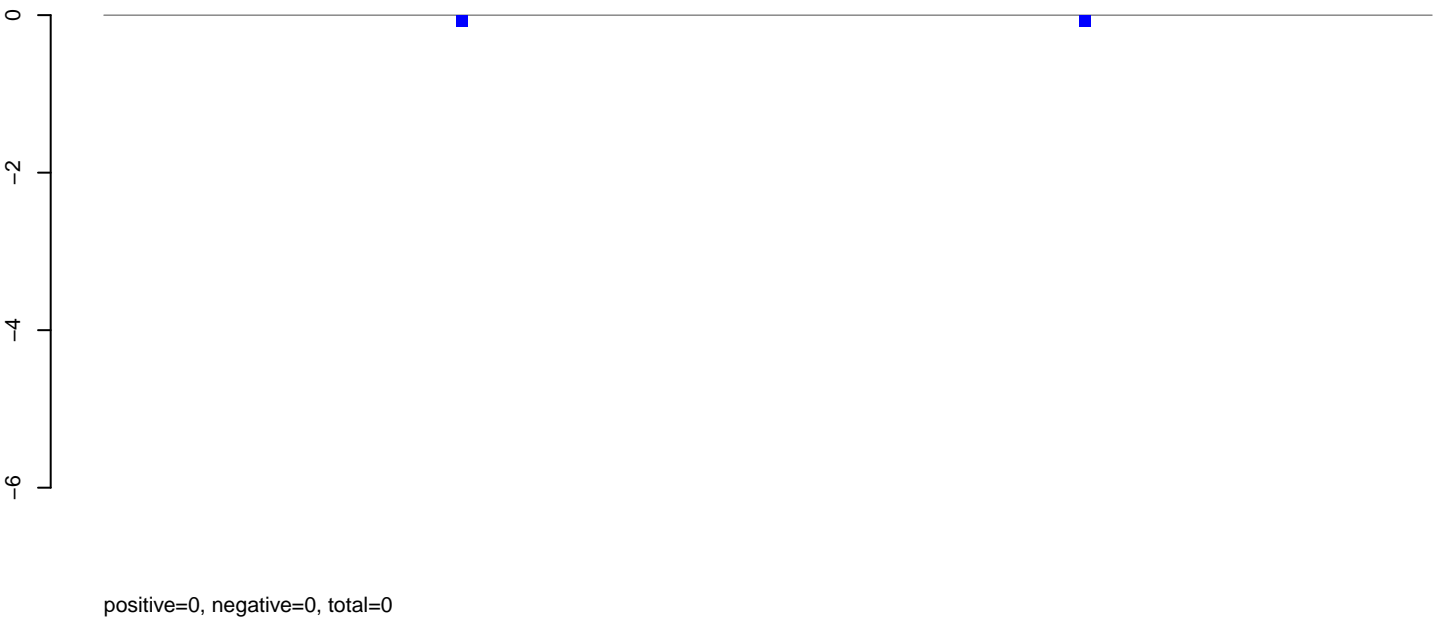
**AeAlbo\_C636\_2dpi\_mock3.rep**



AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



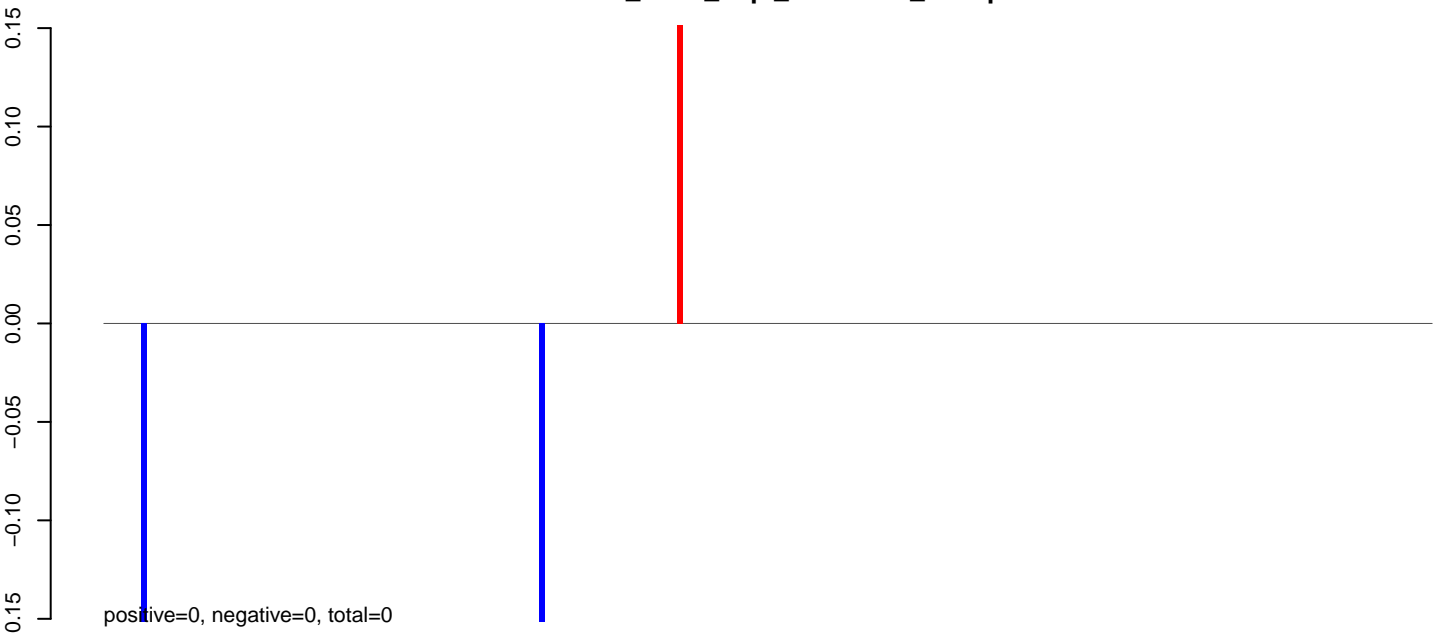
AeAlbo\_C636\_2dpi\_mock3.24\_35.rep



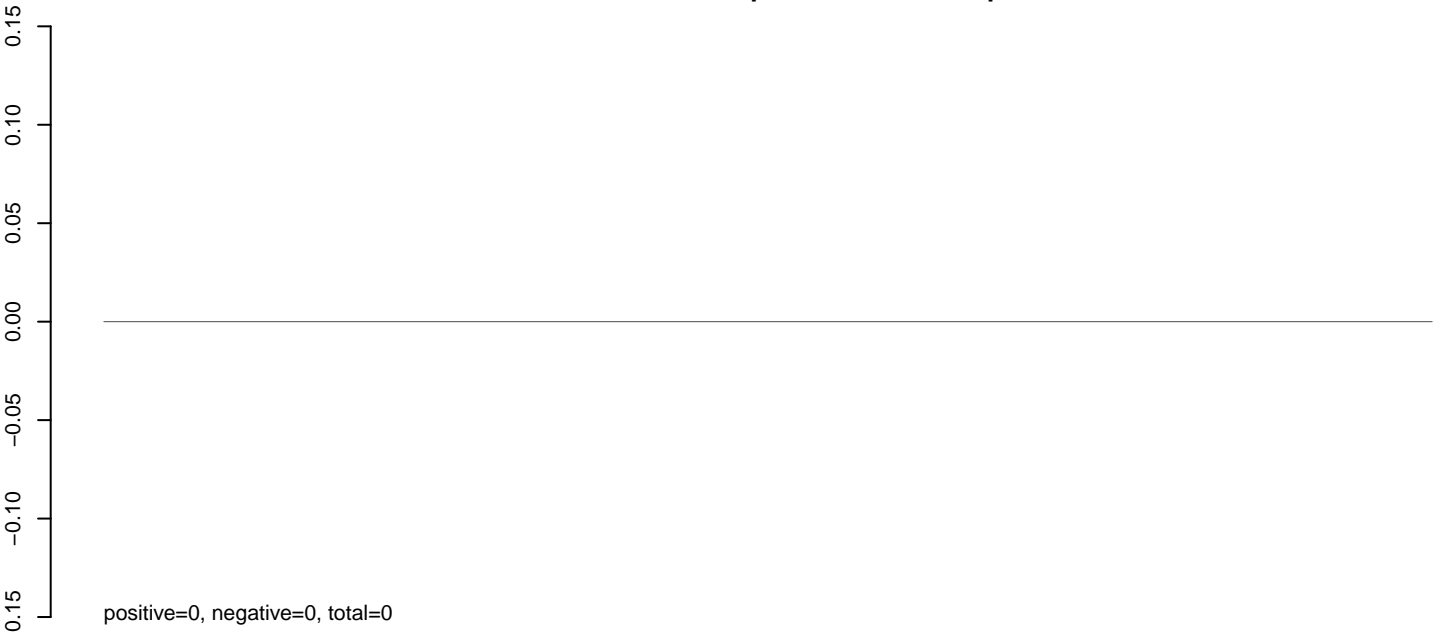
AeAlbo\_C636\_2dpi\_mock3.rep



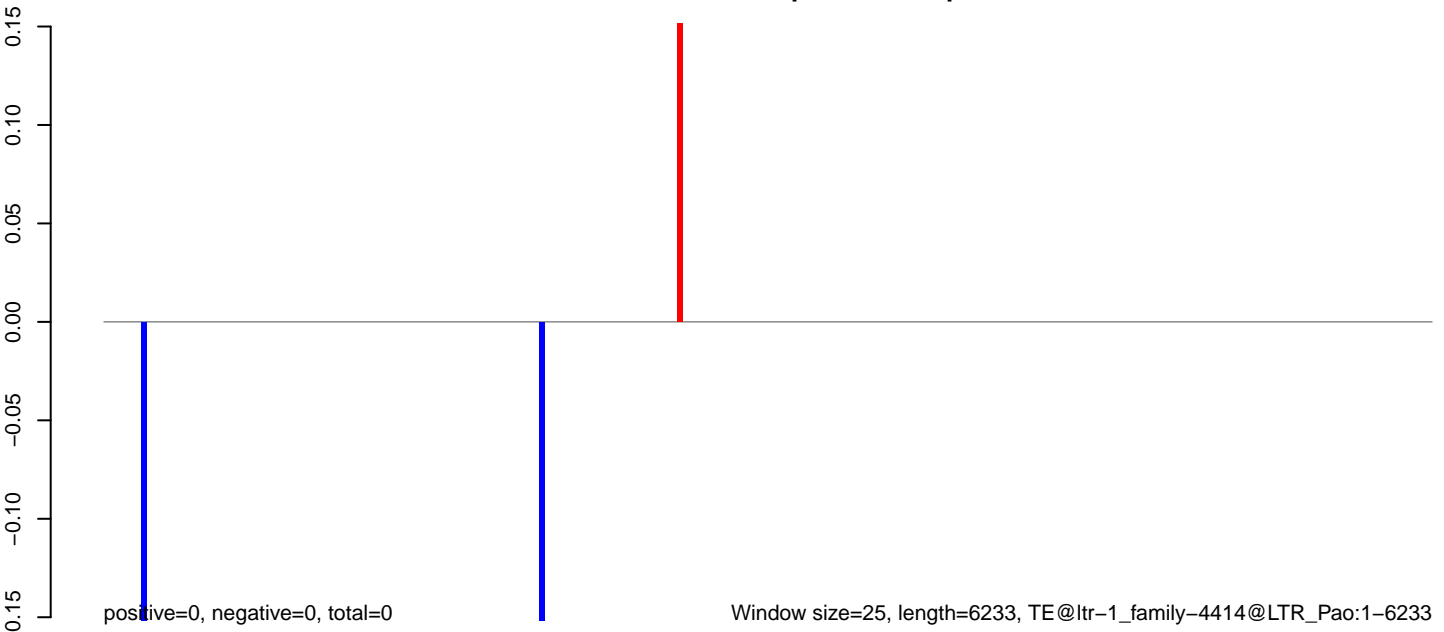
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



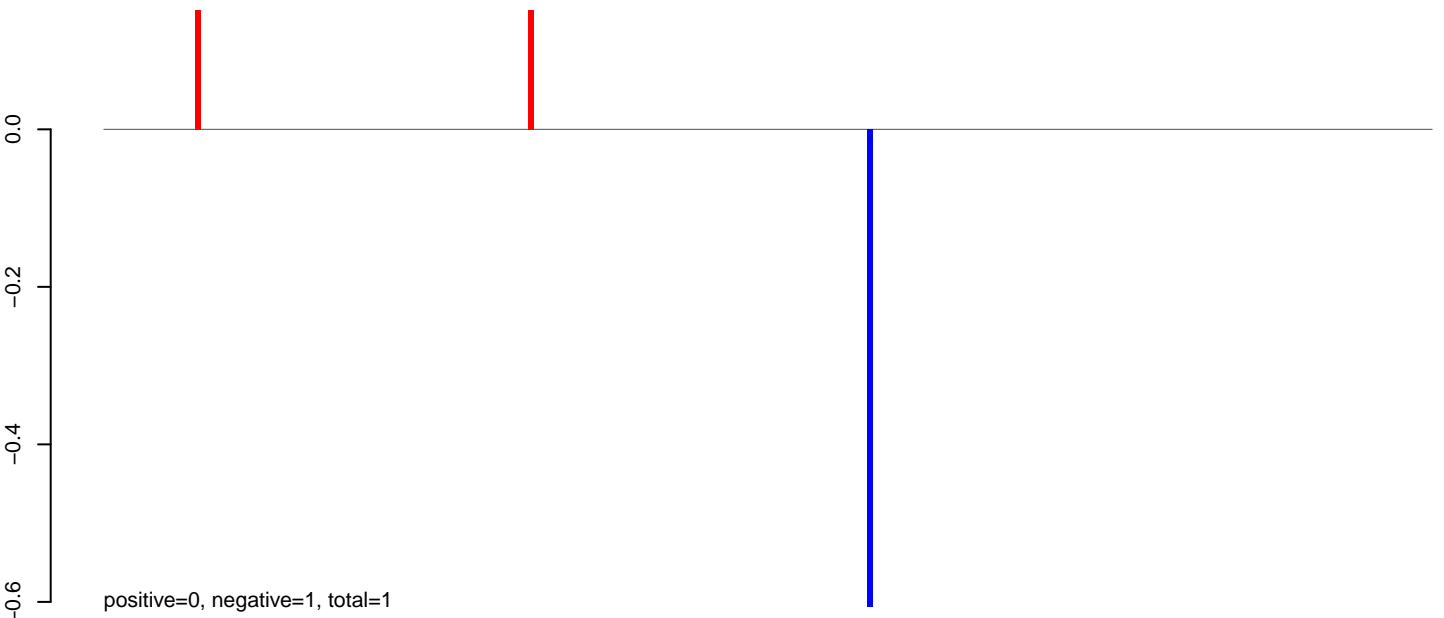
**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



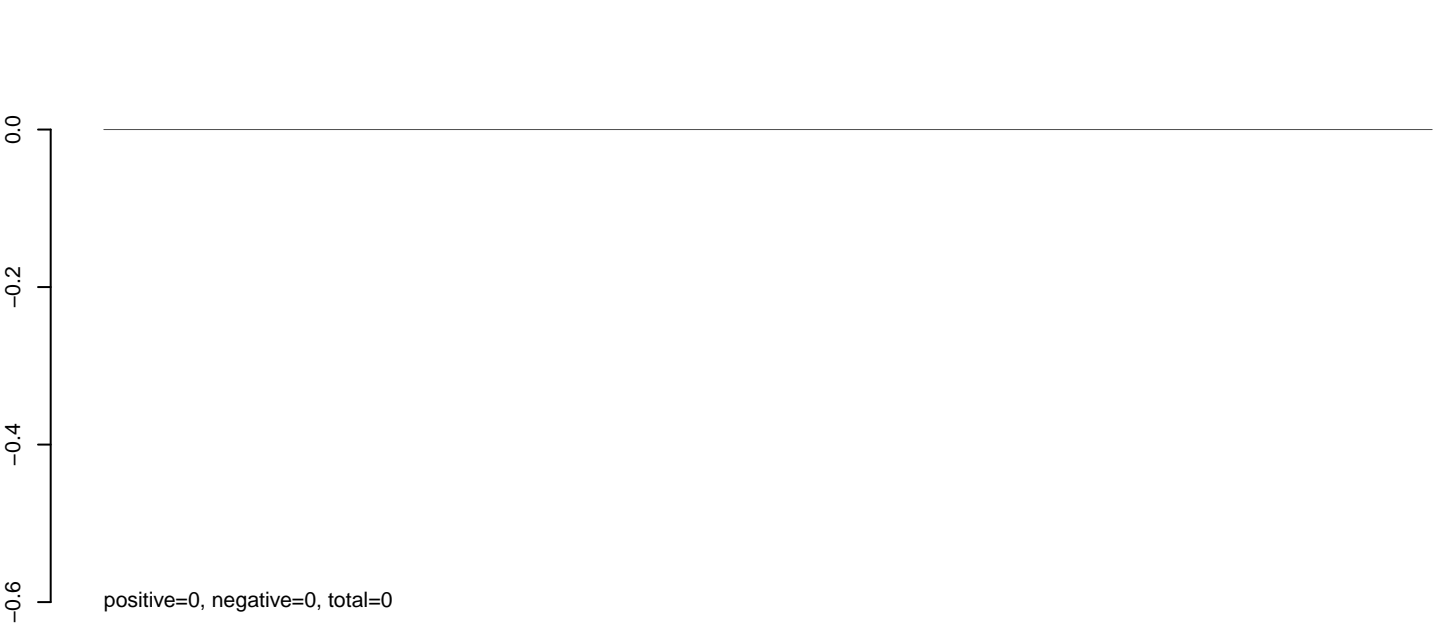
**AeAlbo\_C636\_2dpi\_mock3.rep**



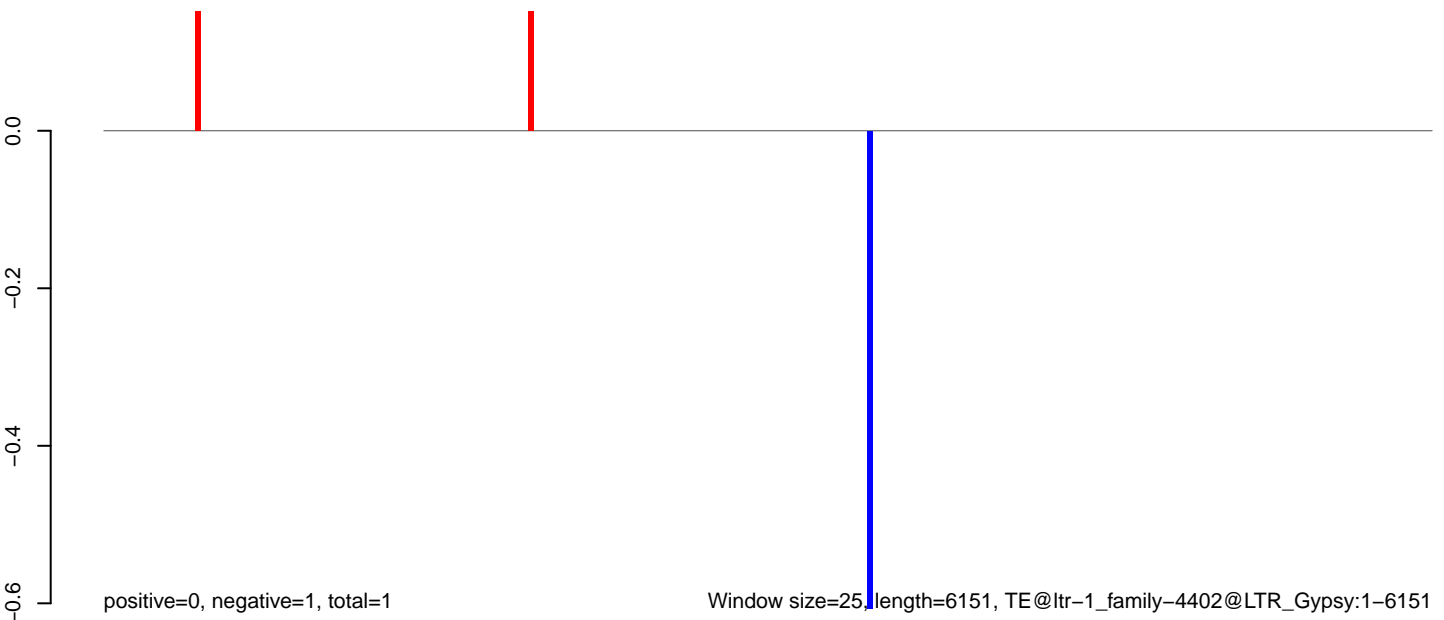
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



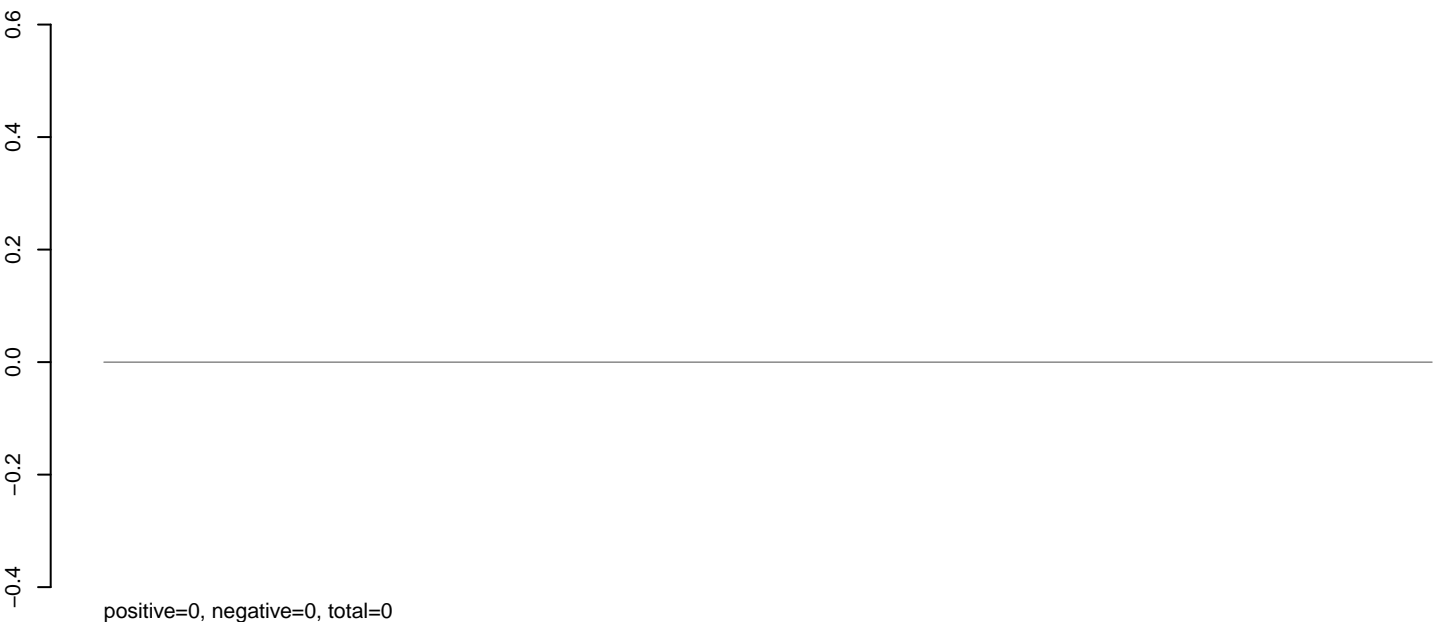
**AeAlbo\_C636\_2dpi\_mock3.rep**



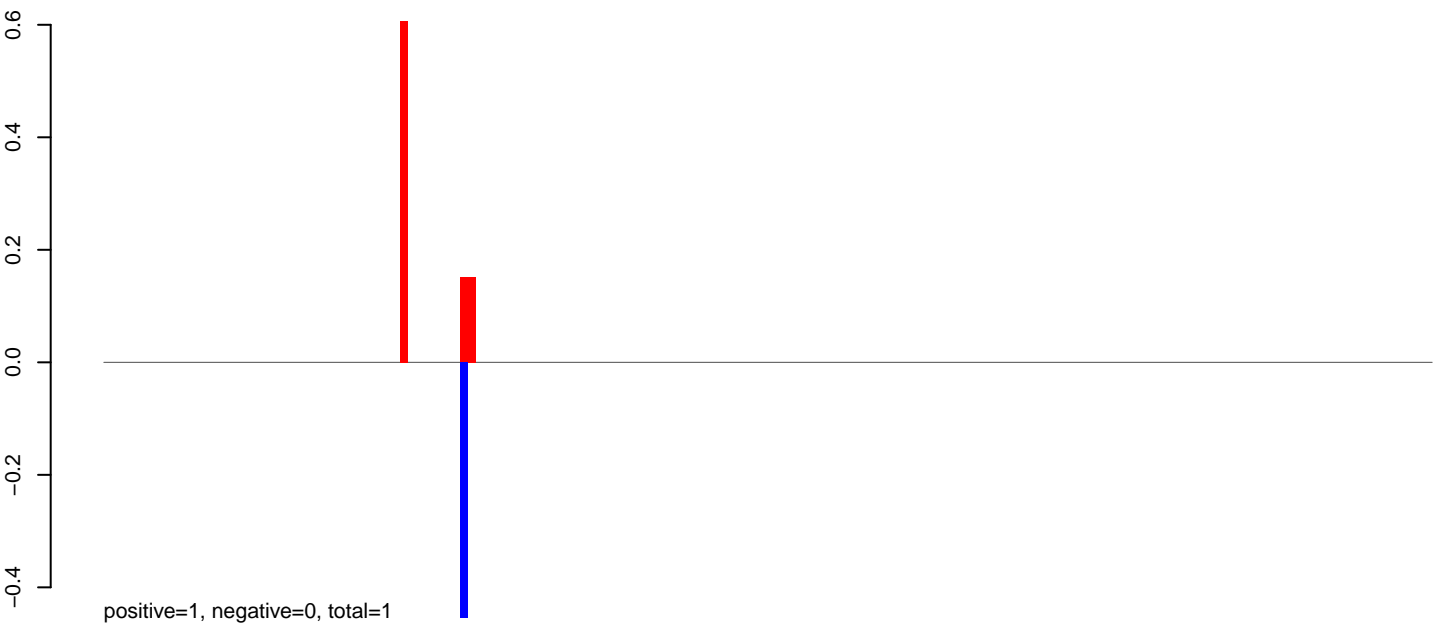
Window size=25, length=6151, TE@ltr-1\_family-4402@LTR\_Gypsy:1-6151

0 1000 2000 3000 4000 5000 6000

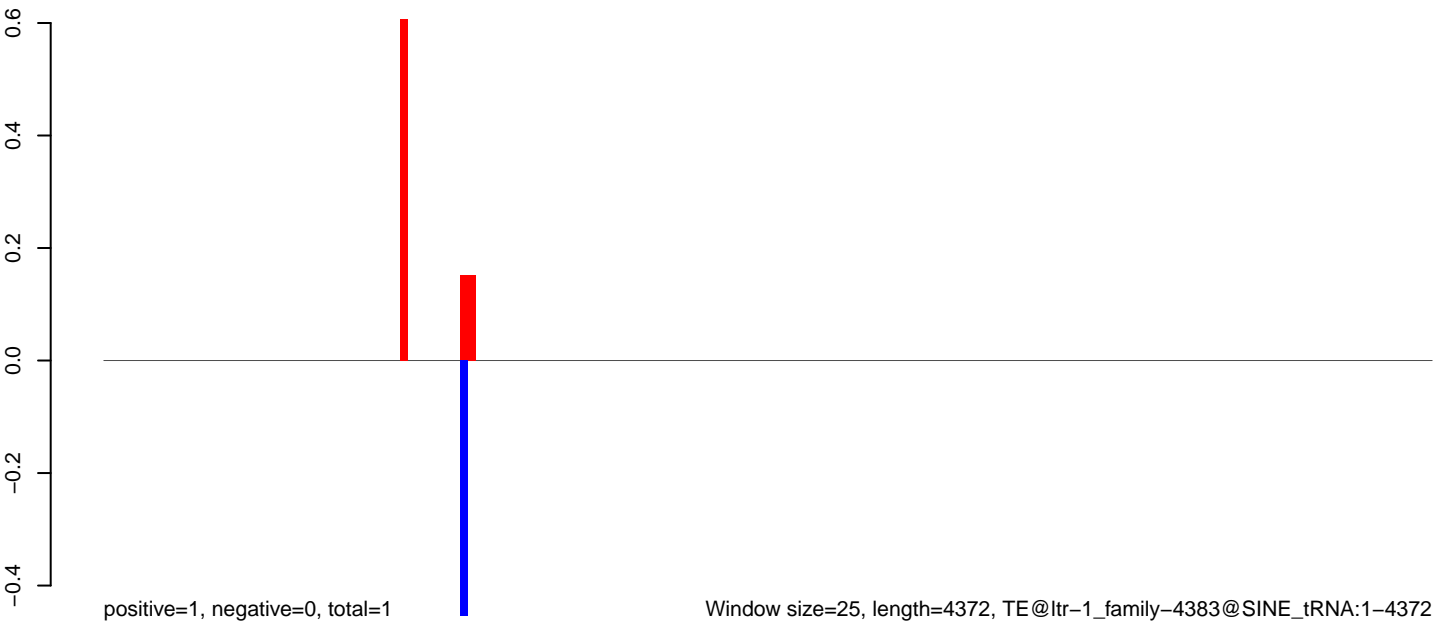
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



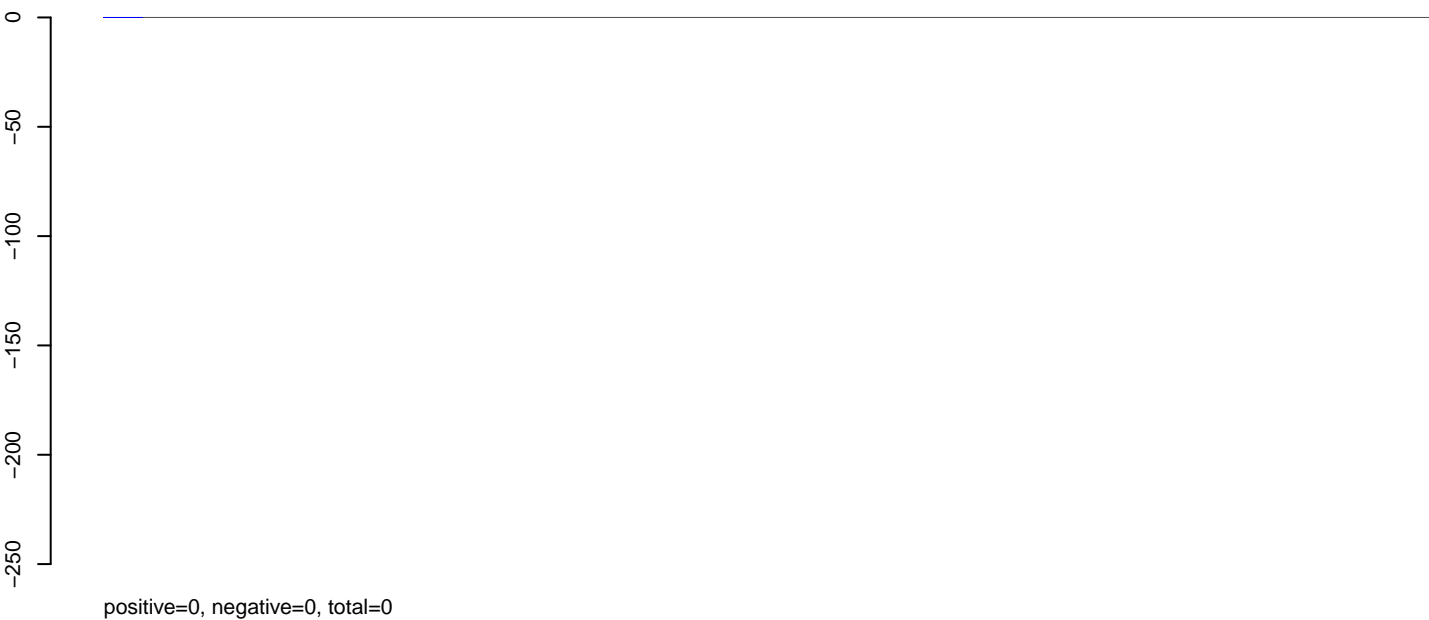
**AeAlbo\_C636\_2dpi\_mock3.rep**



**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**

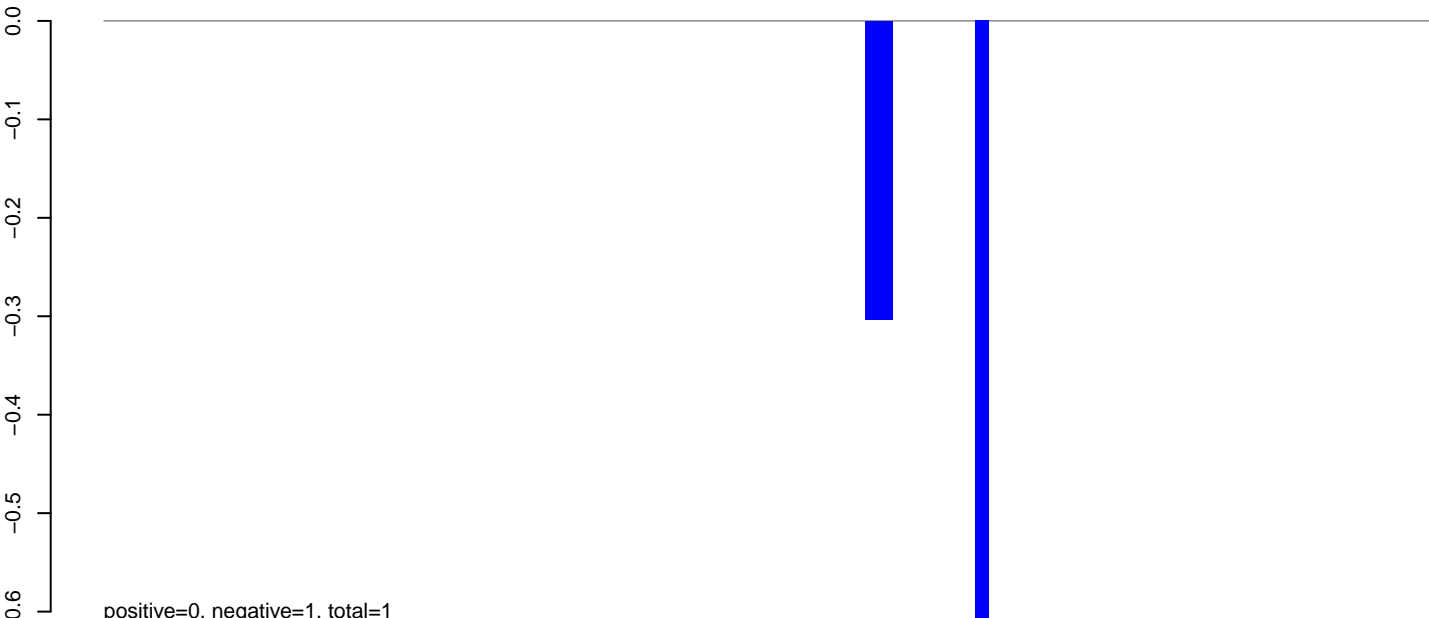


**AeAlbo\_C636\_2dpi\_mock3.rep**



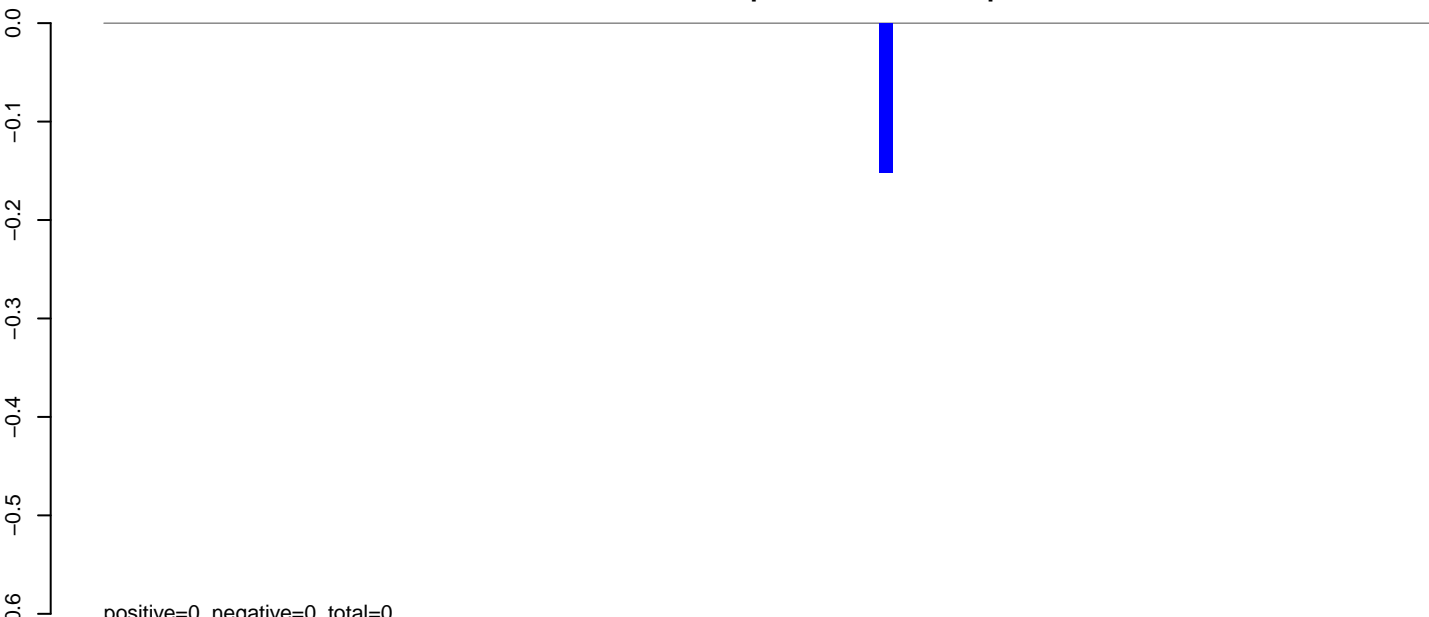


**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



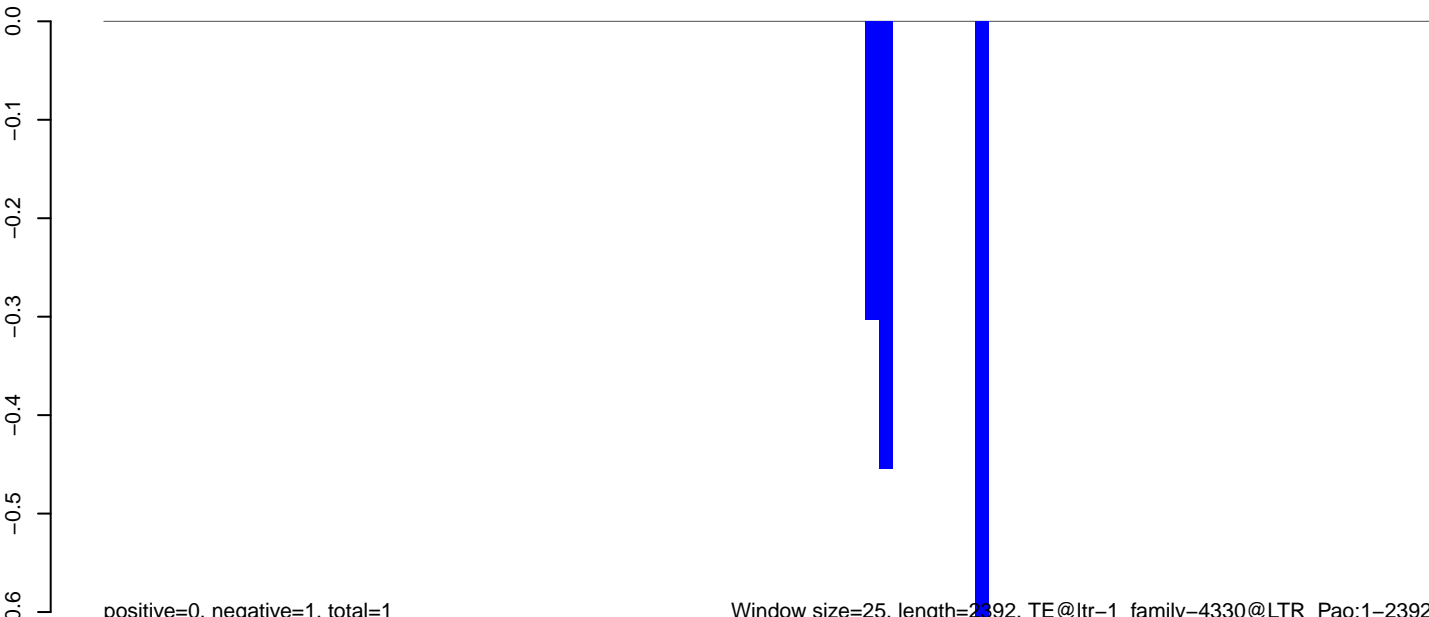
positive=0, negative=1, total=1

**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



positive=0, negative=0, total=0

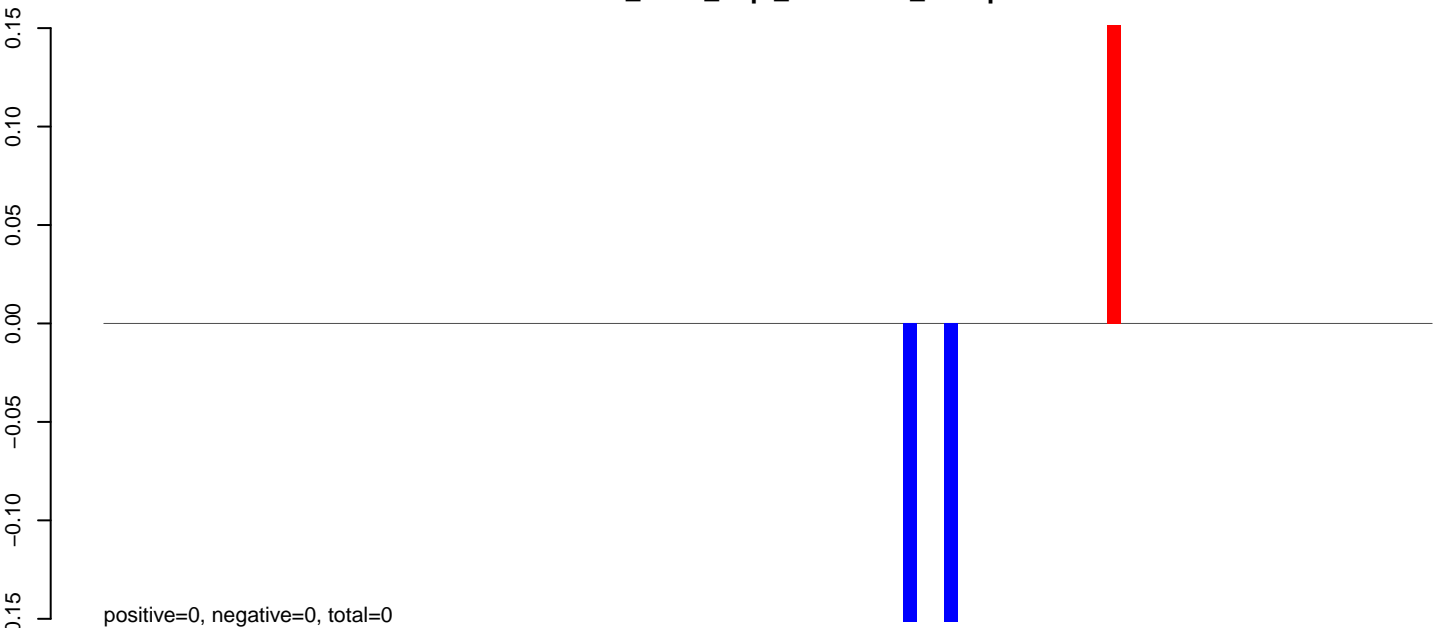
**AeAlbo\_C636\_2dpi\_mock3.rep**



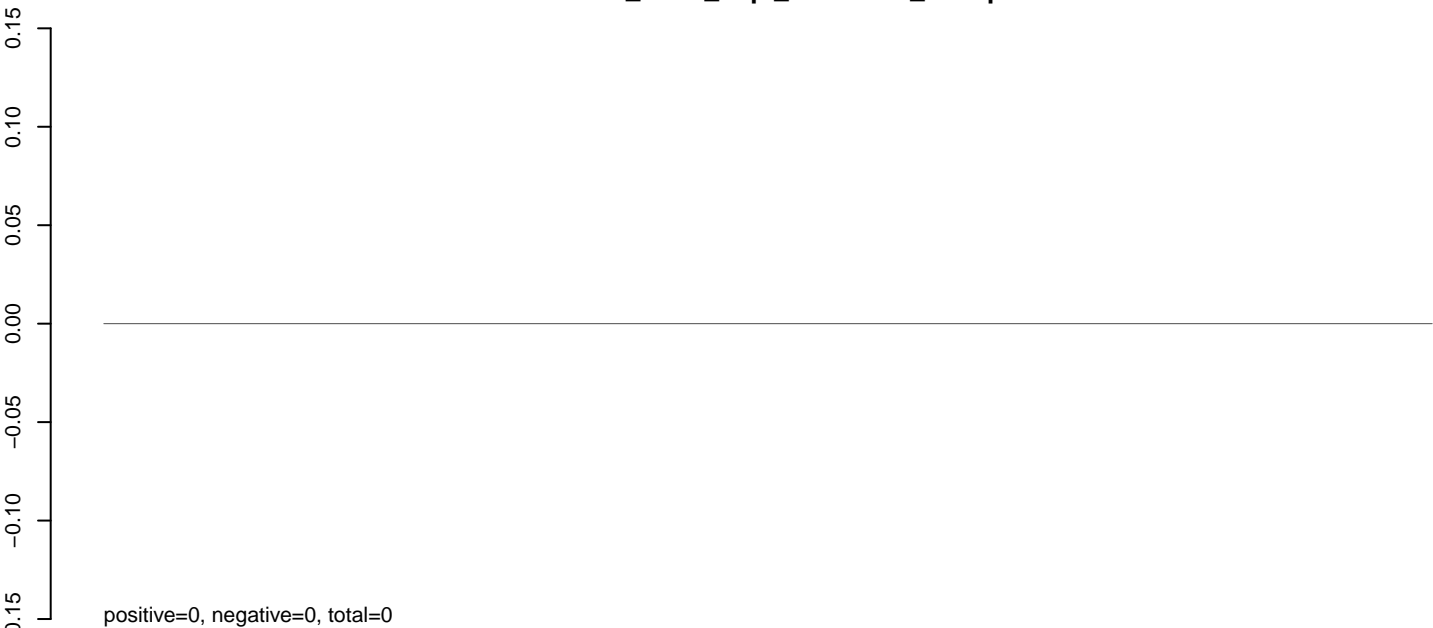
positive=0, negative=1, total=1

Window size=25, length=2392, TE@ltr-1\_family-4330@LTR\_Pao:1-2392

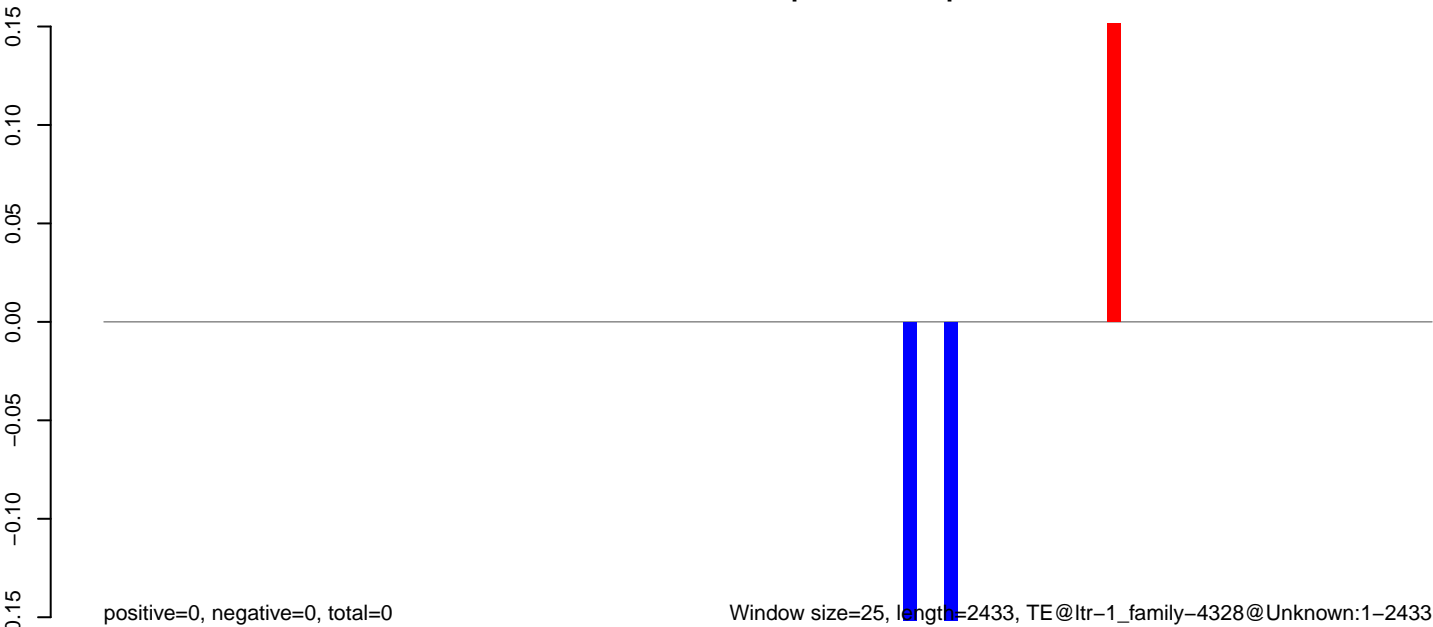
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



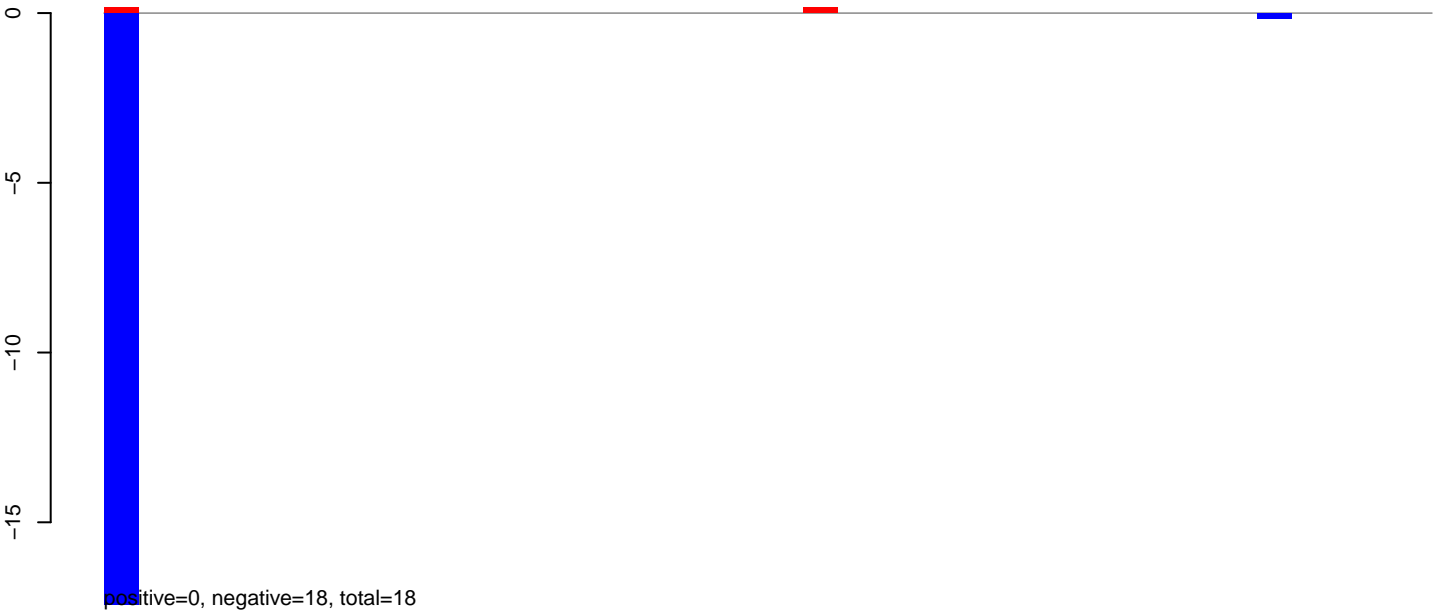
**AeAlbo\_C636\_2dpi\_mock3.rep**



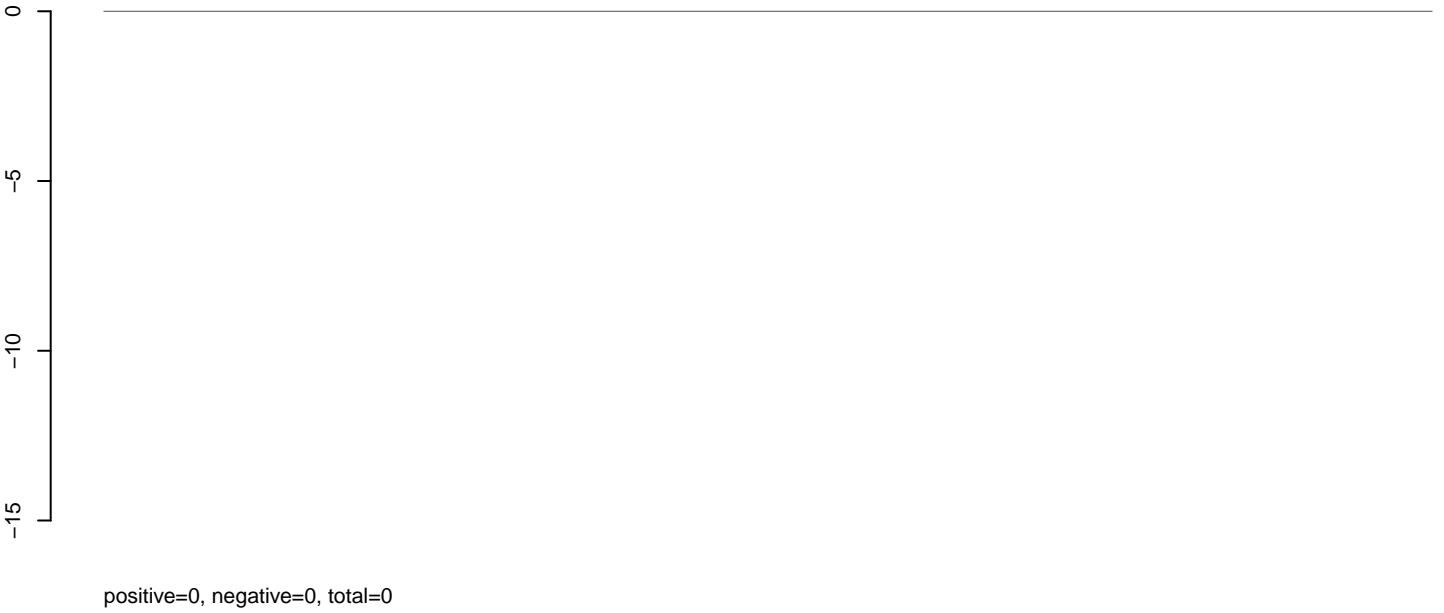
Window size=25, length=2433, TE@ltr-1\_family-4328@Unknown:1-2433

0 500 1000 1500 2000 2500

AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



AeAlbo\_C636\_2dpi\_mock3.24\_35.rep



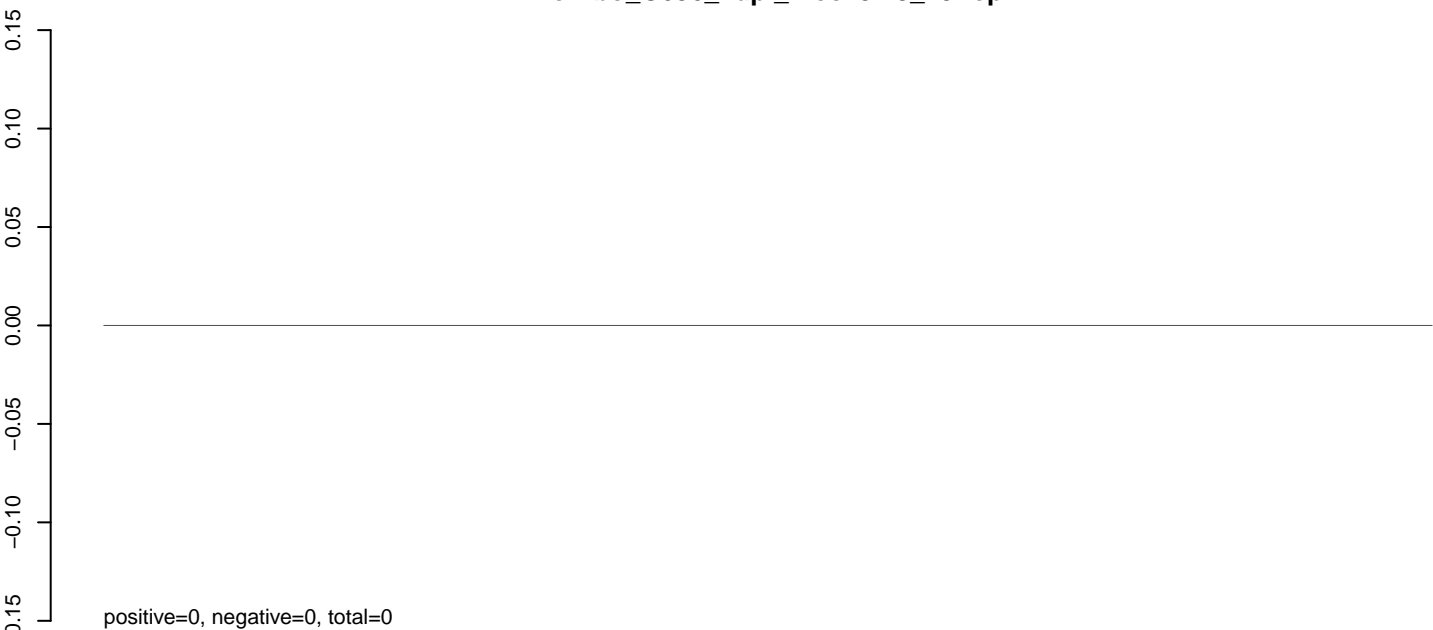
AeAlbo\_C636\_2dpi\_mock3.rep



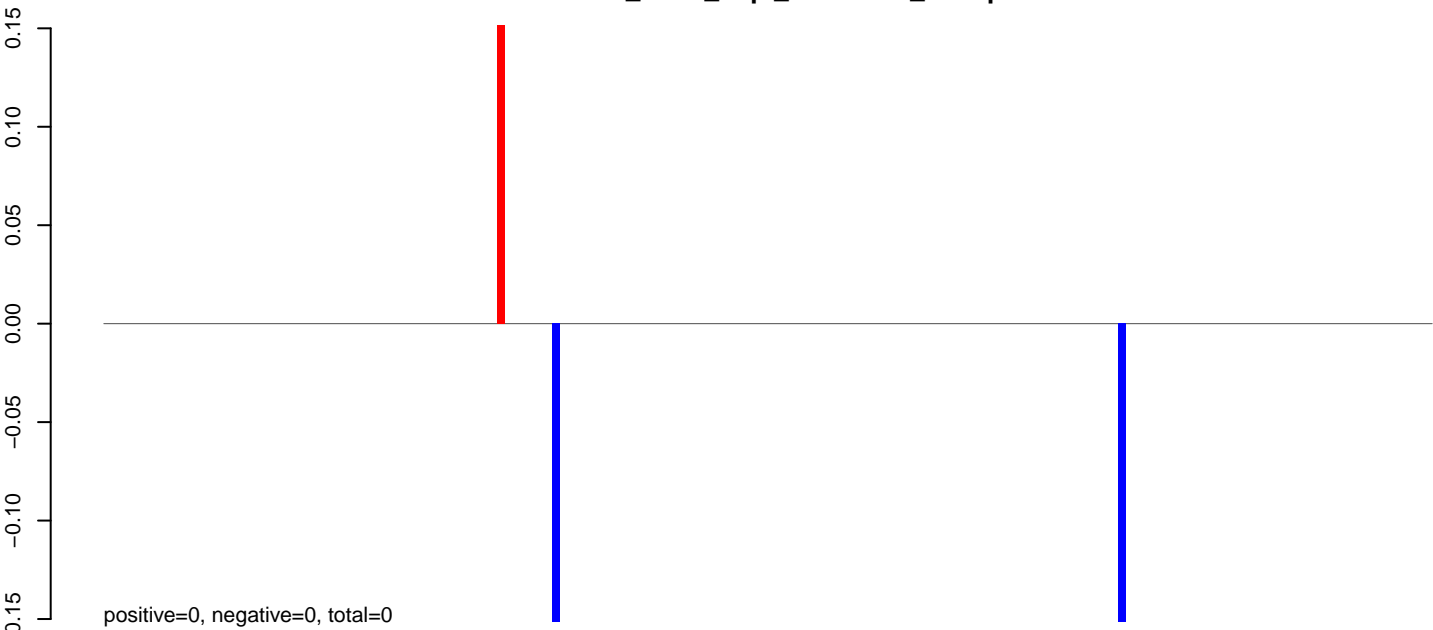
Window size=25, length=937, TE@ltr-1\_family-4308@LTR\_Pao:1-937

0 200 400 600 800 1000

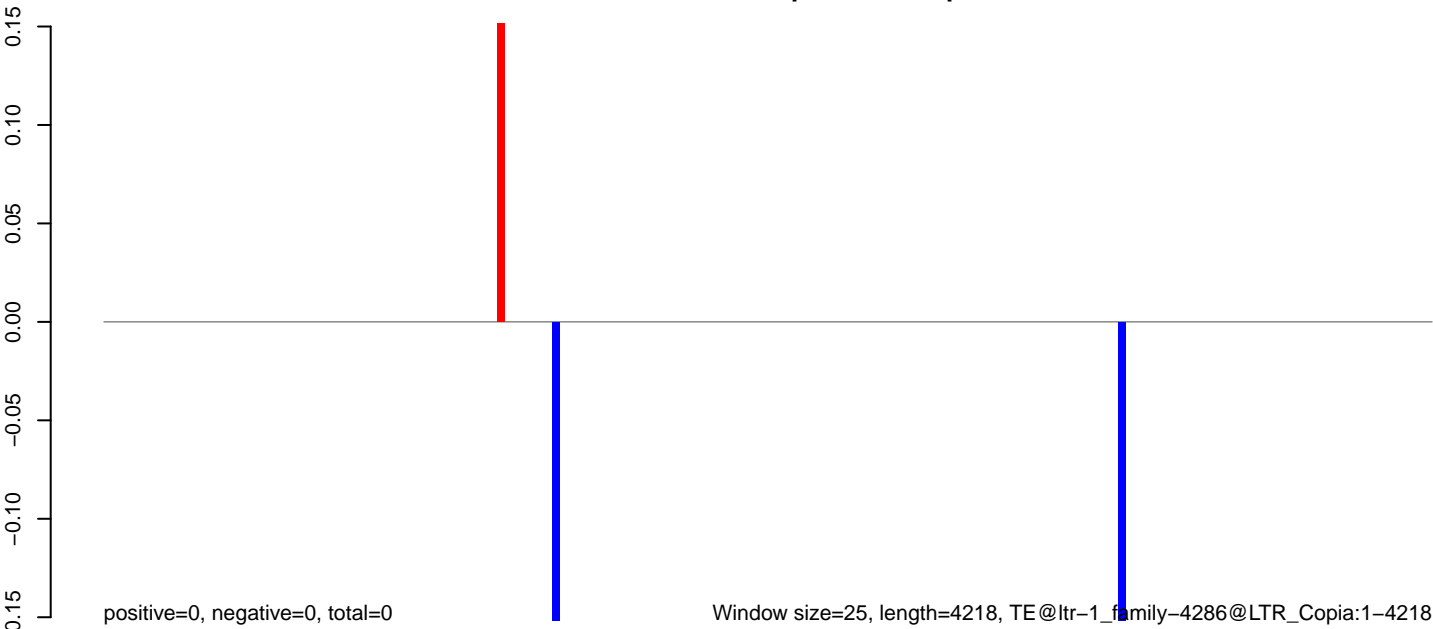
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**

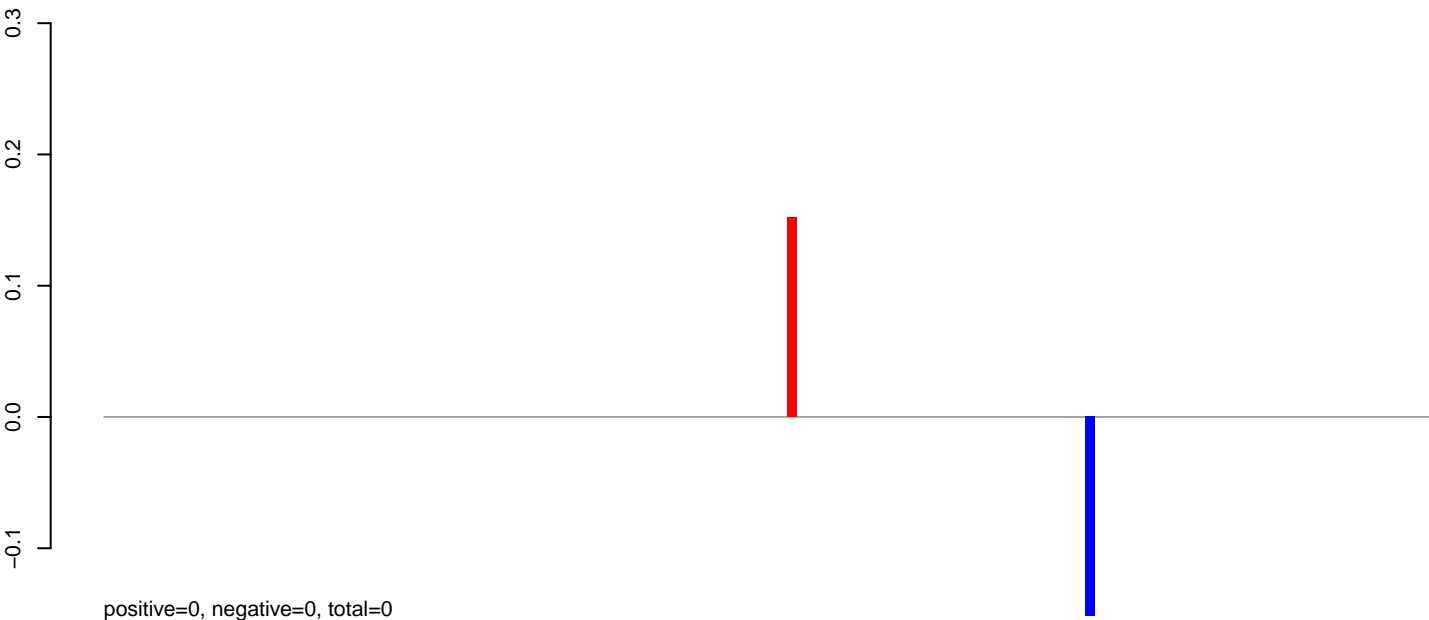


**AeAlbo\_C636\_2dpi\_mock3.rep**

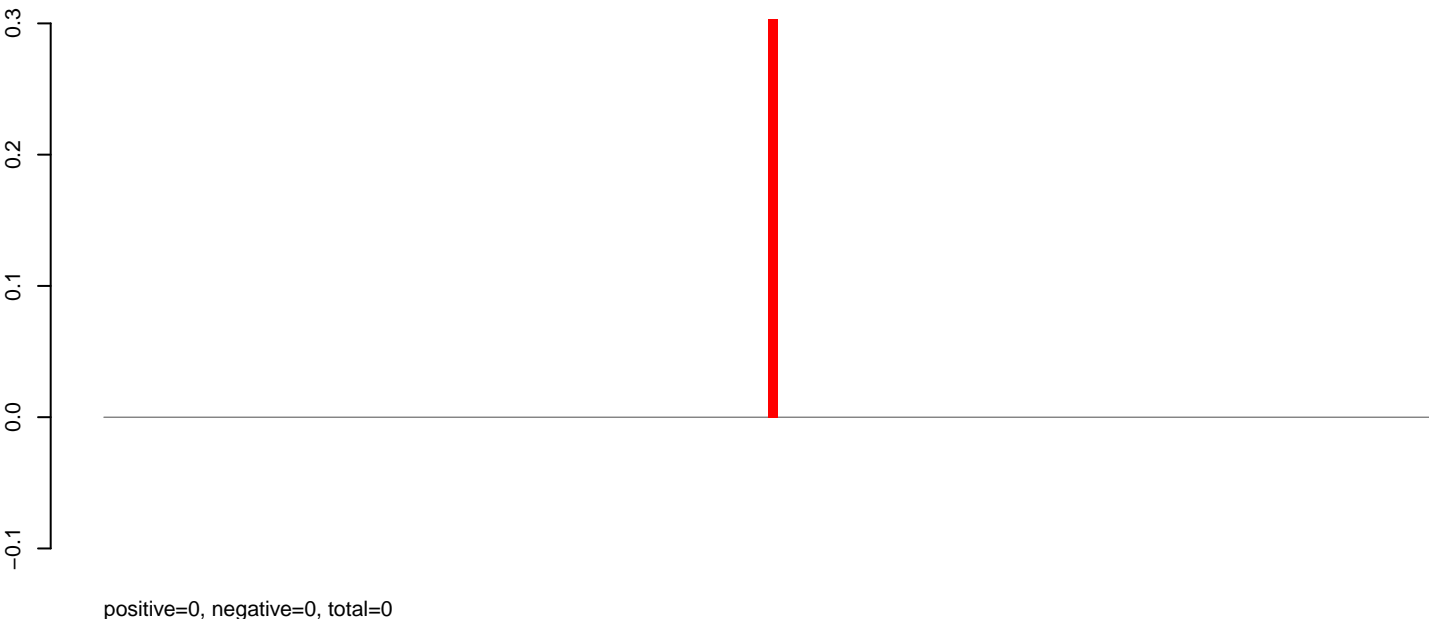


0 1000 2000 3000 4000

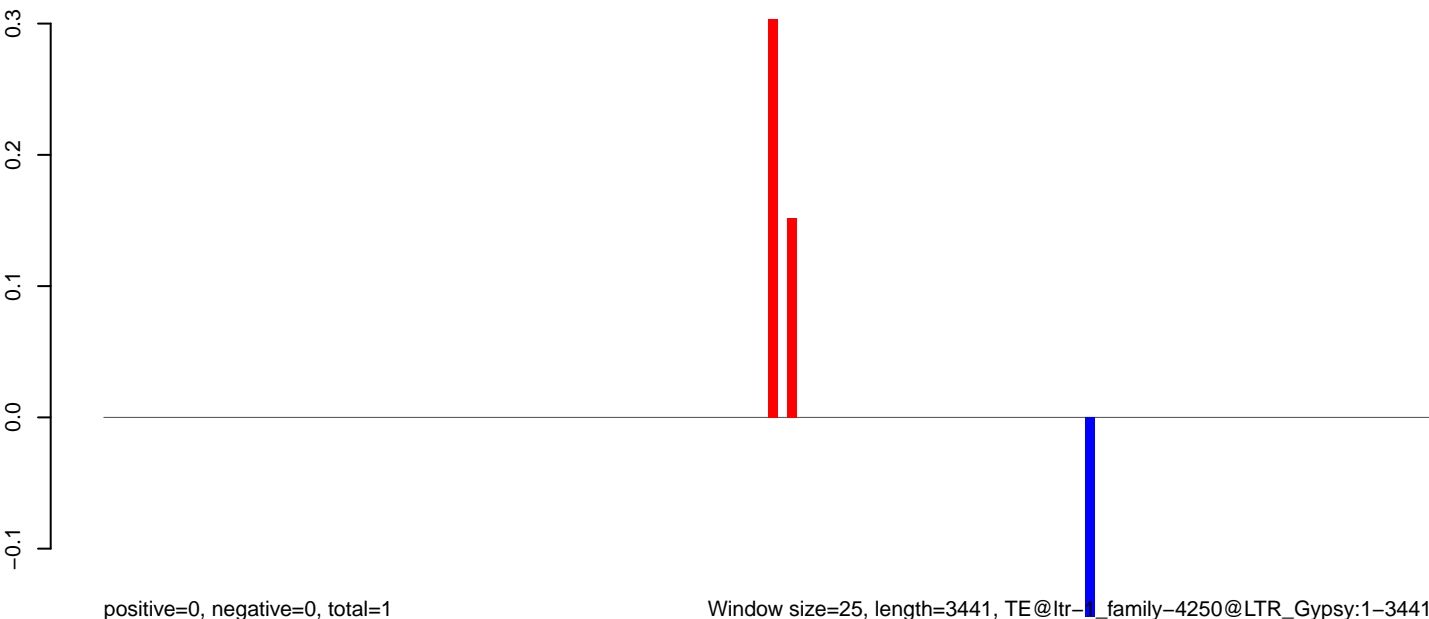
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



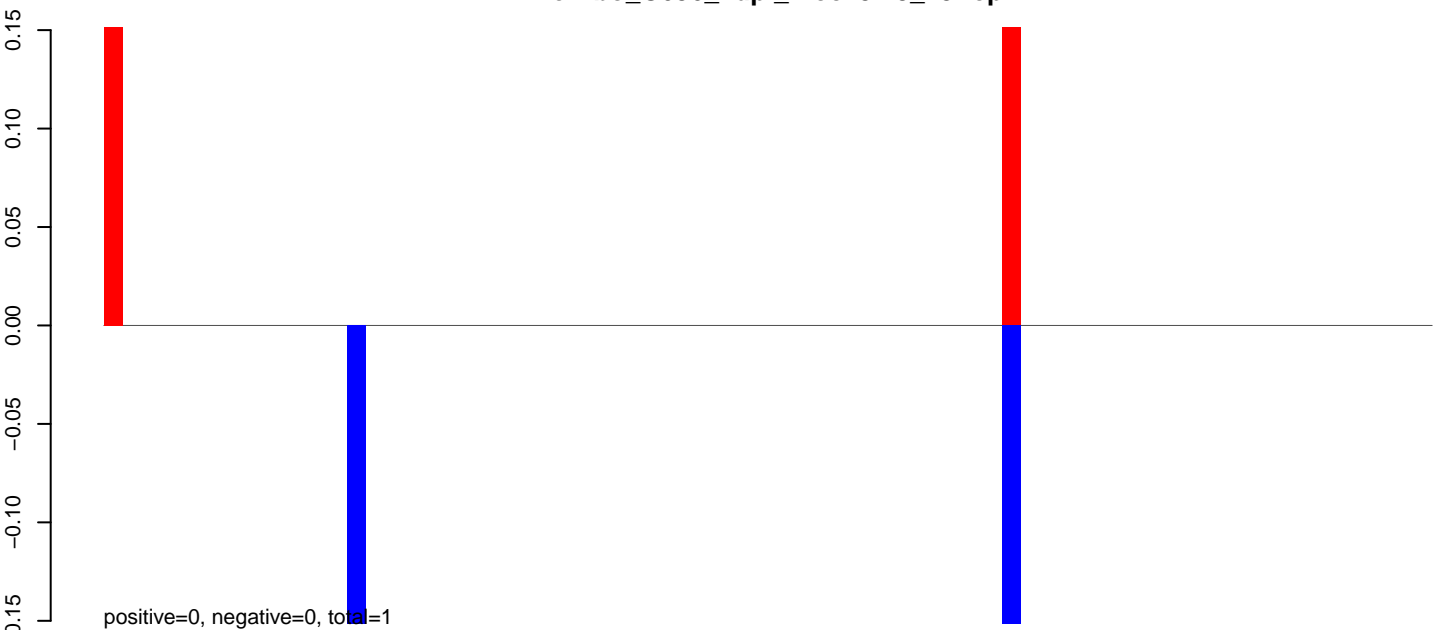
**AeAlbo\_C636\_2dpi\_mock3.rep**



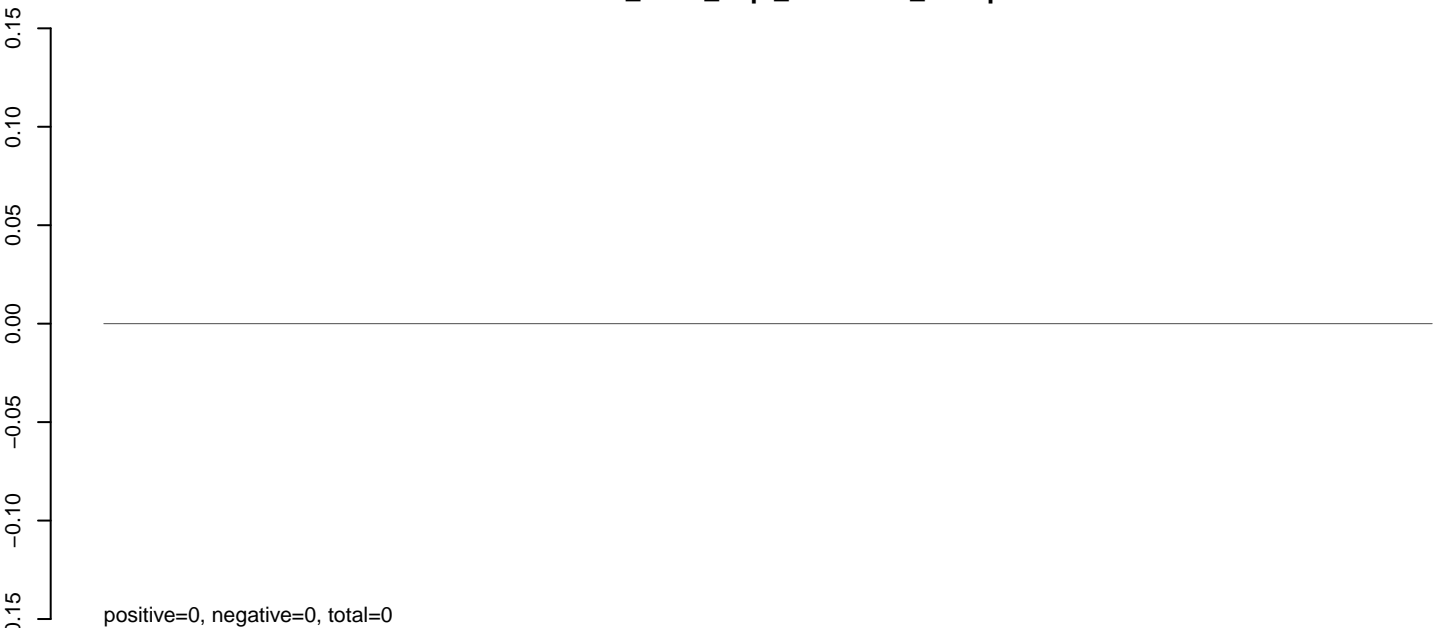
Window size=25, length=3441, TE@ltr-1\_family-4250@LTR\_Gypsy:1-3441

0 500 1000 1500 2000 2500 3000 3500

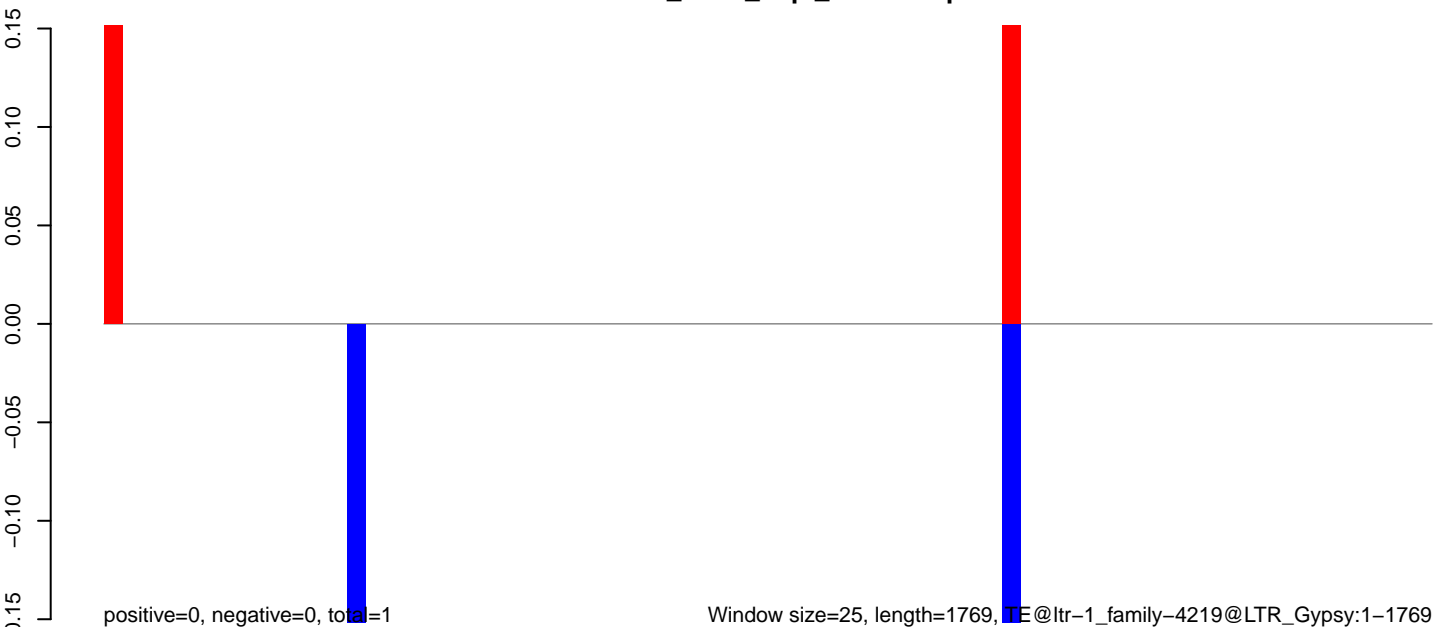
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**

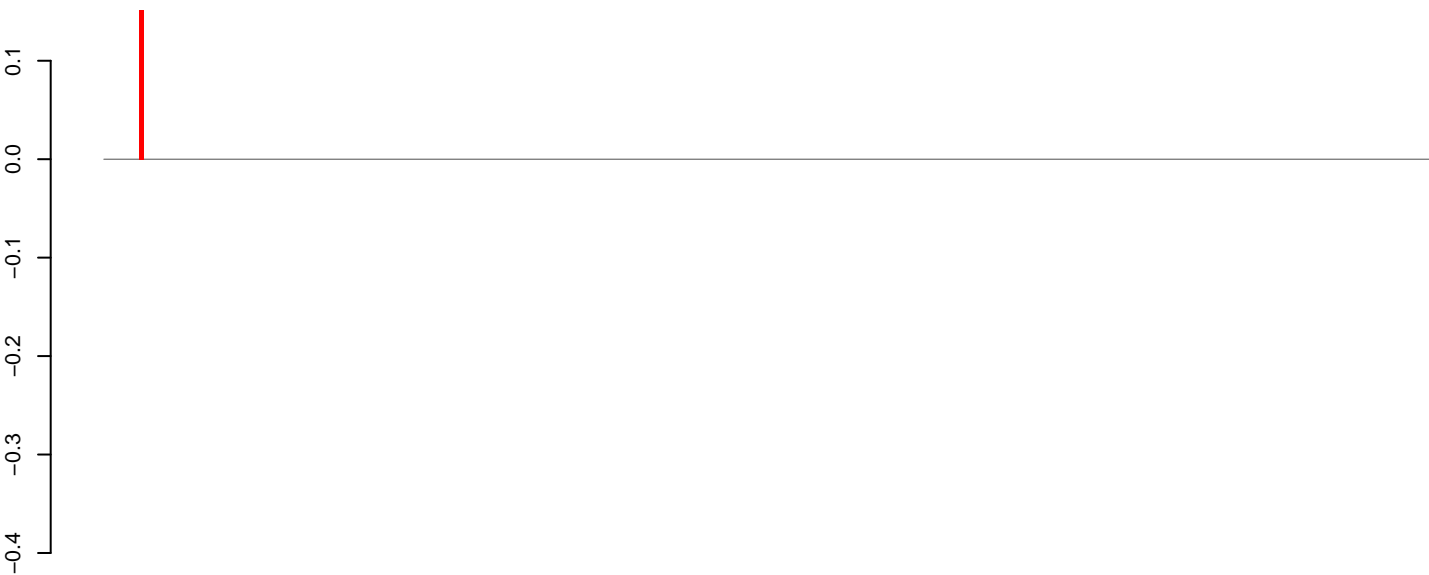


**AeAlbo\_C636\_2dpi\_mock3.rep**



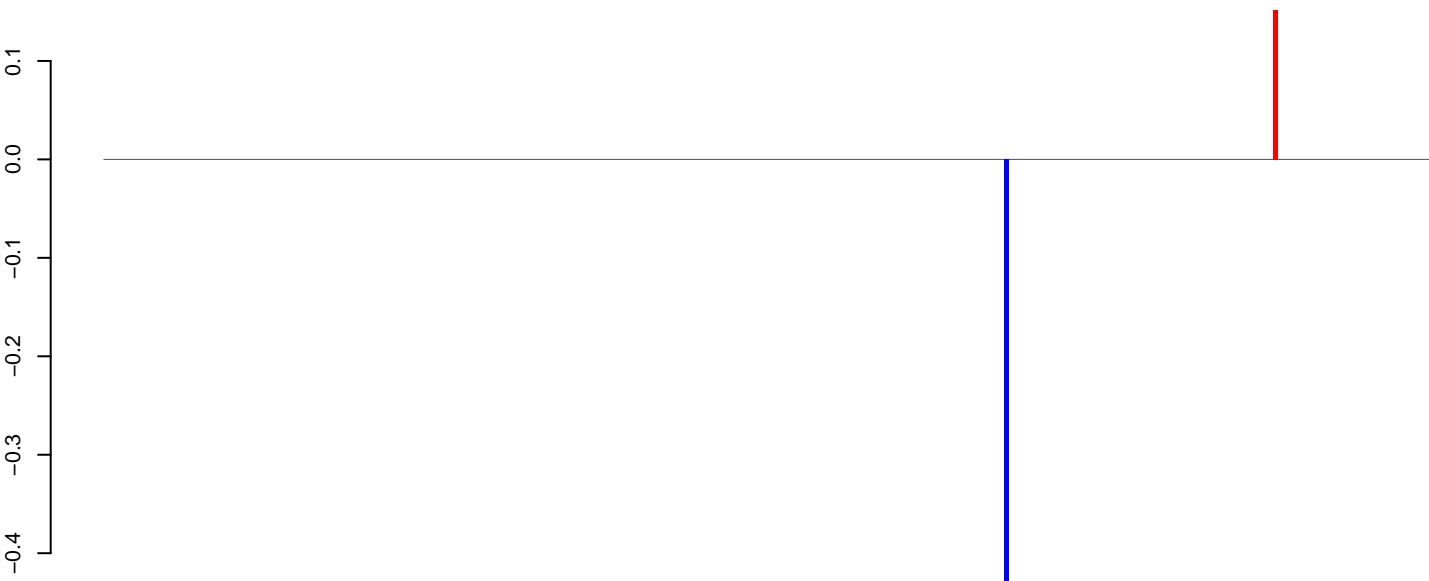
Window size=25, length=1769, TE@ltr-1\_family-4219@LTR\_Gypsy:1-1769

**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



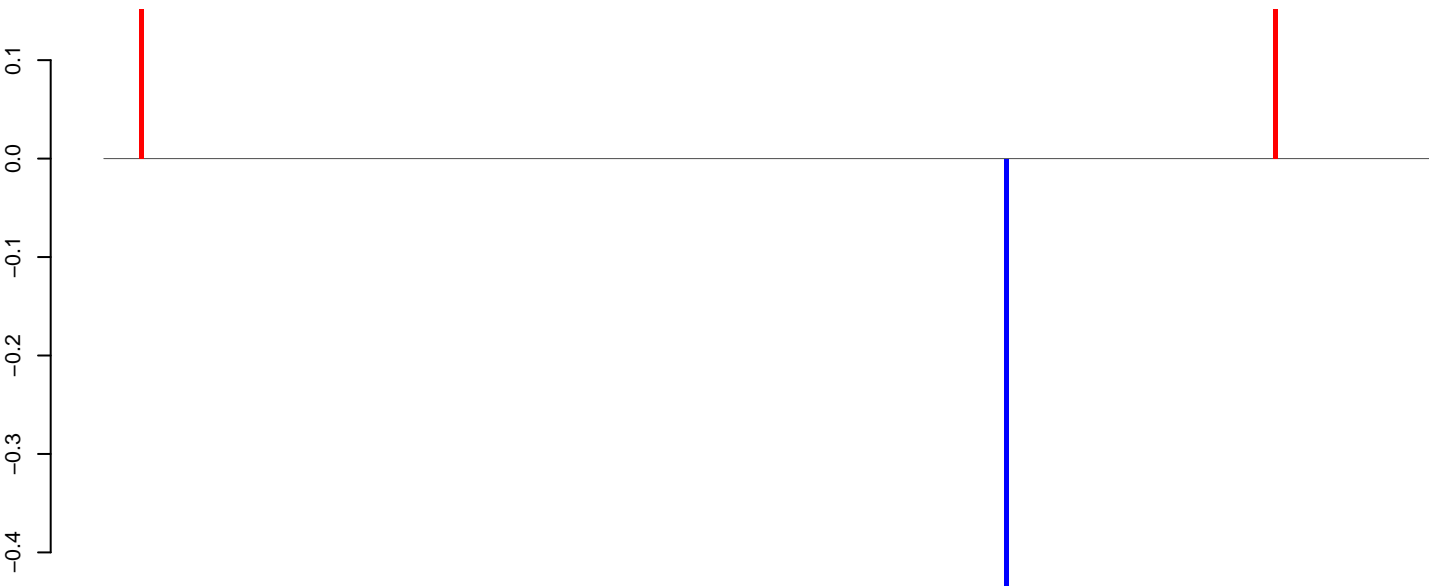
positive=0, negative=0, total=0

**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



positive=0, negative=0, total=1

**AeAlbo\_C636\_2dpi\_mock3.rep**

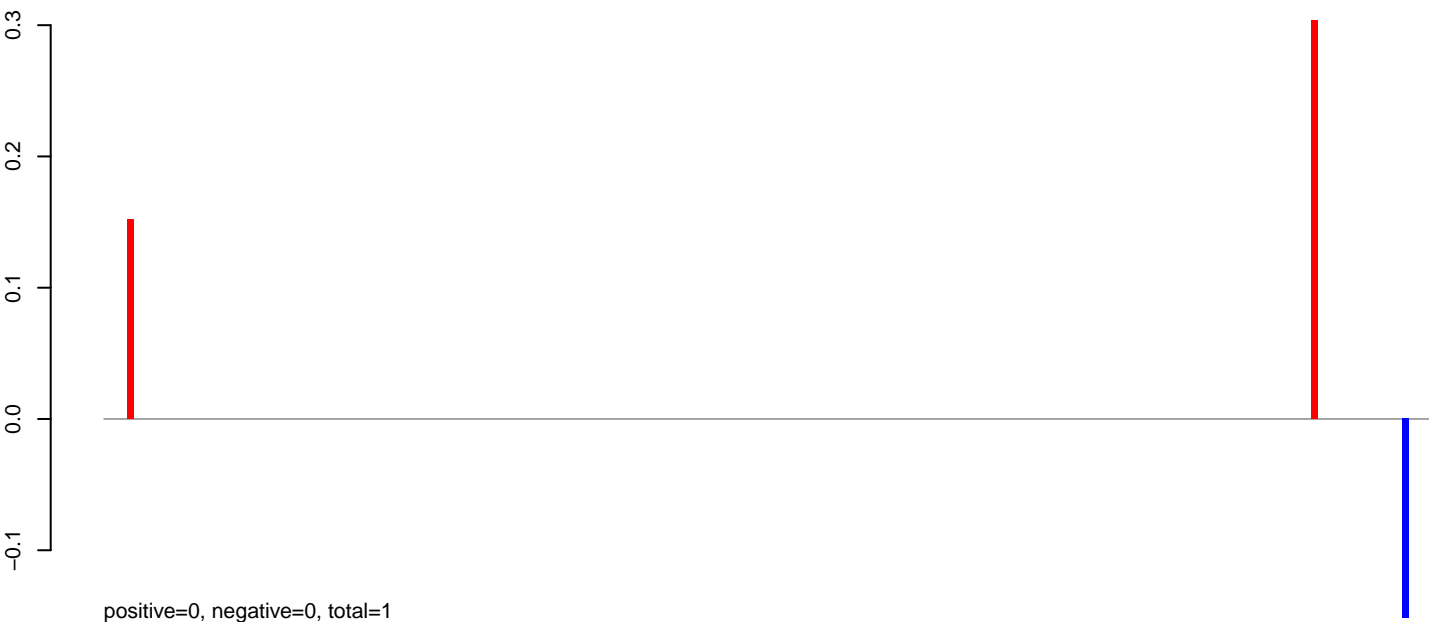


positive=0, negative=0, total=1

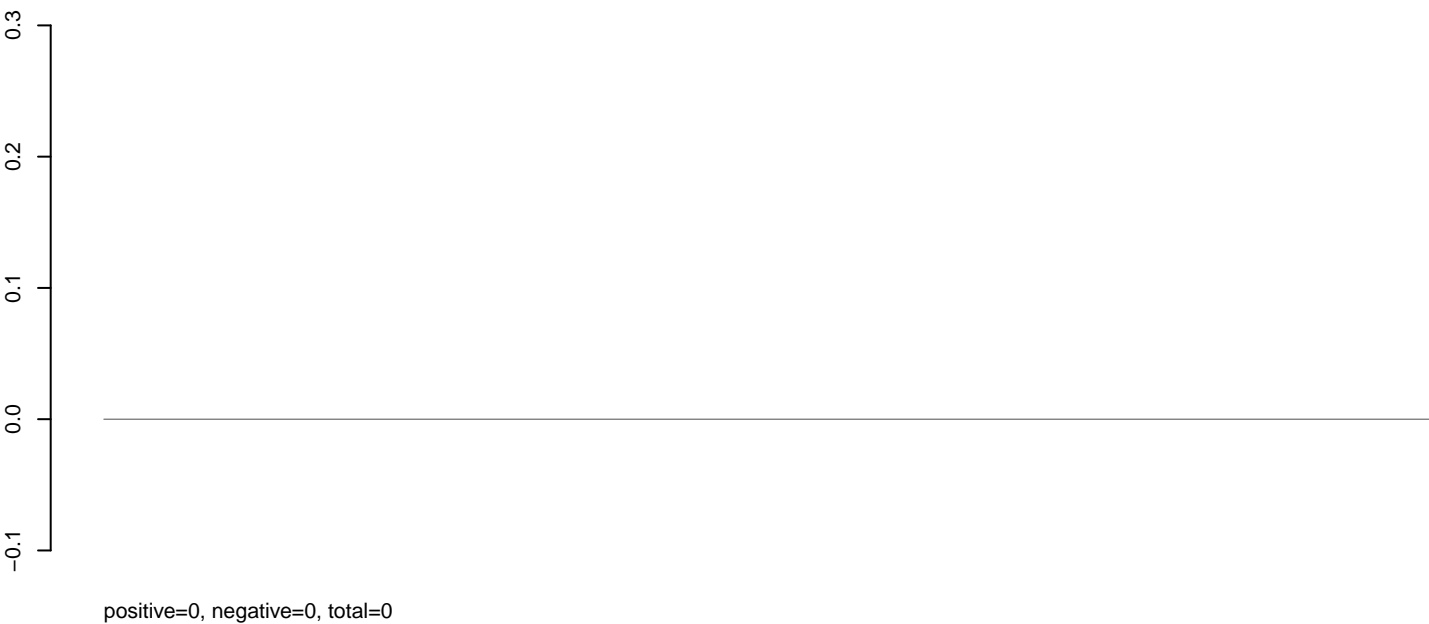
Window size=25, length=7515, TE@ltr-1\_family-4212@DNA:1-7515

0 2000 4000 6000

**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**

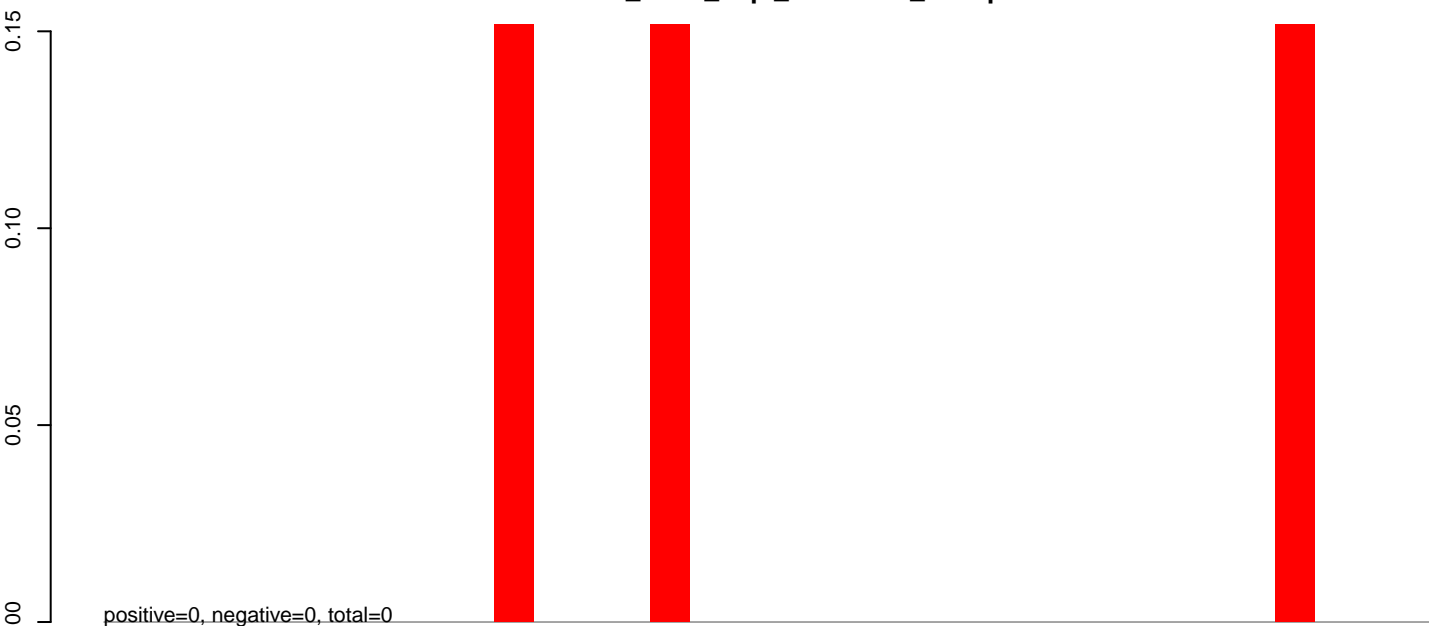


**AeAlbo\_C636\_2dpi\_mock3.rep**

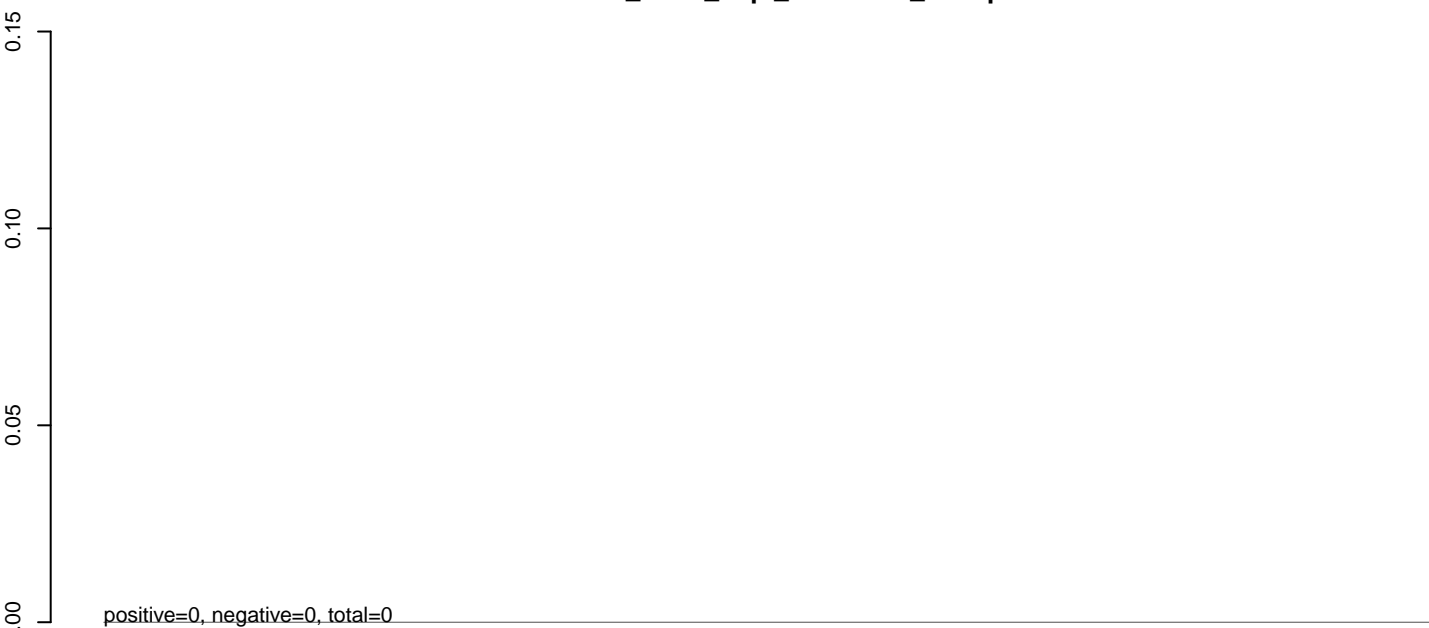




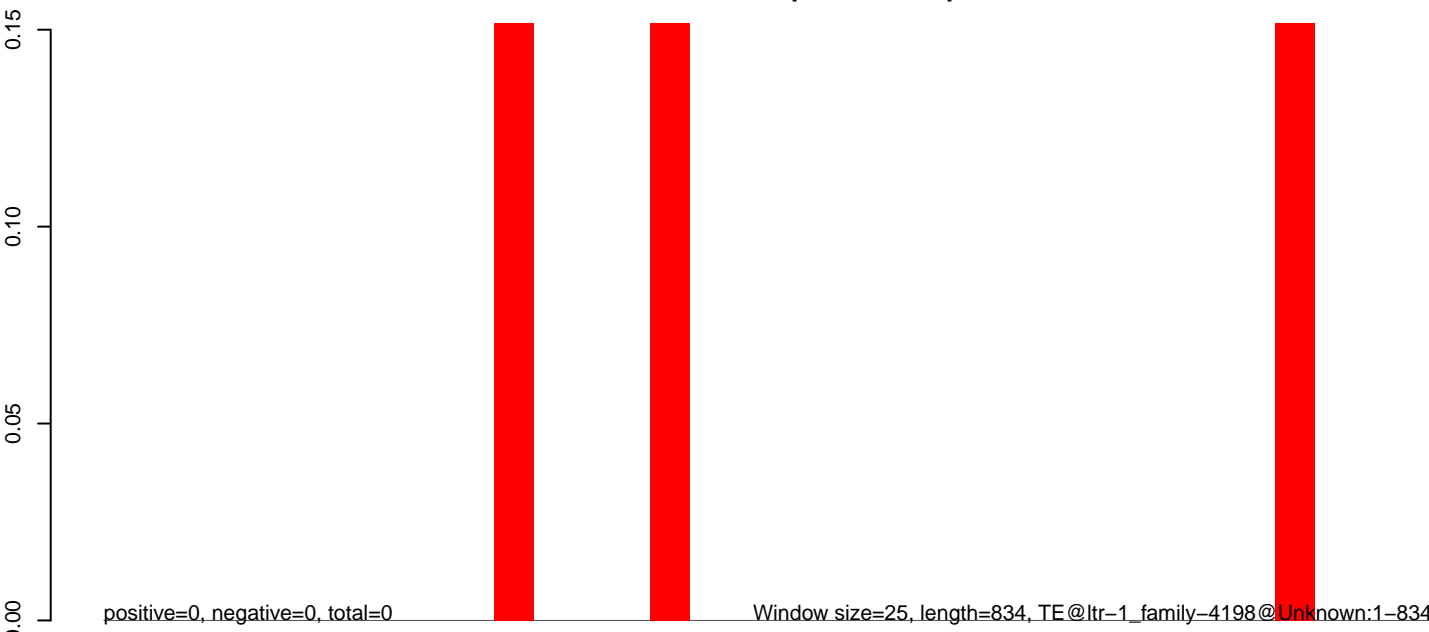
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



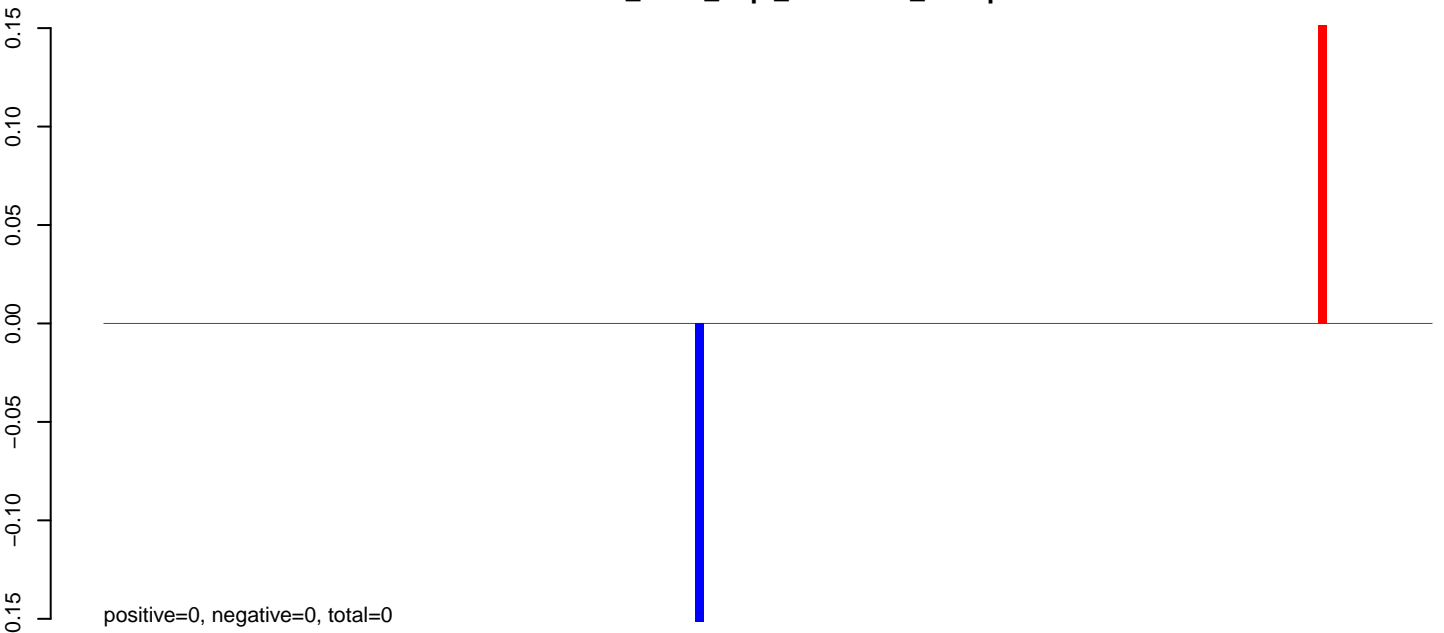
**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



**AeAlbo\_C636\_2dpi\_mock3.rep**



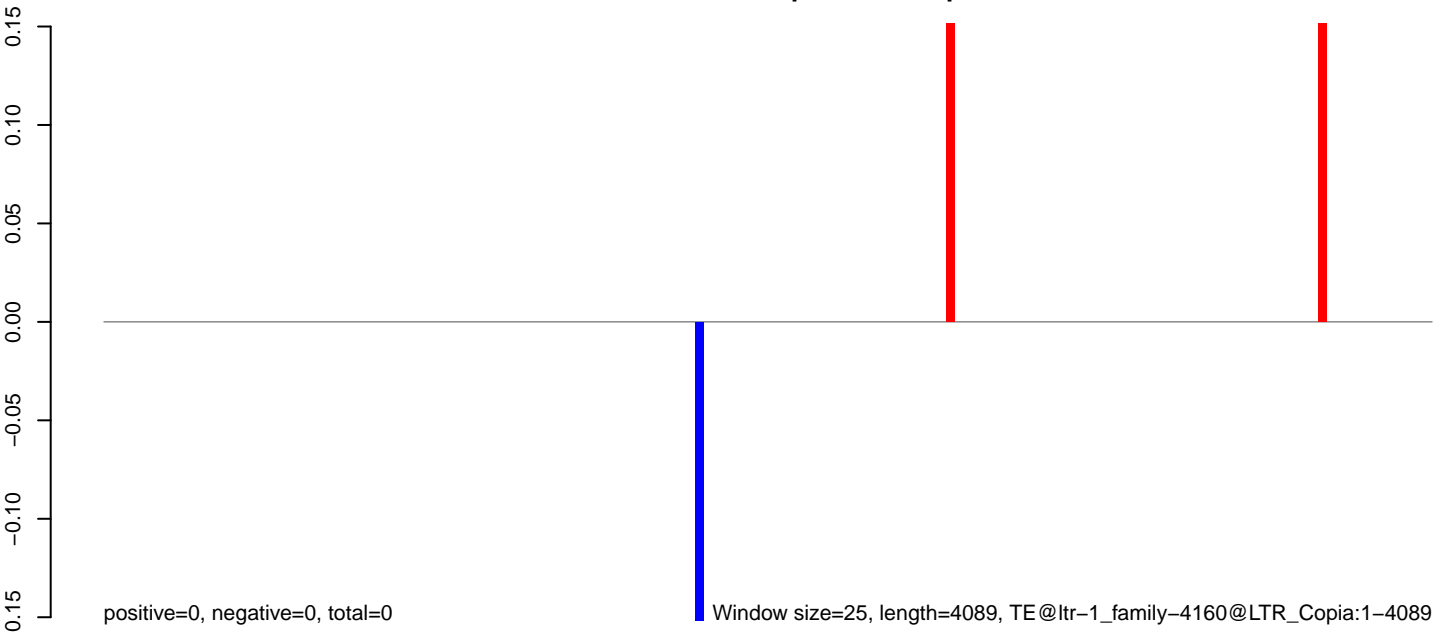
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**

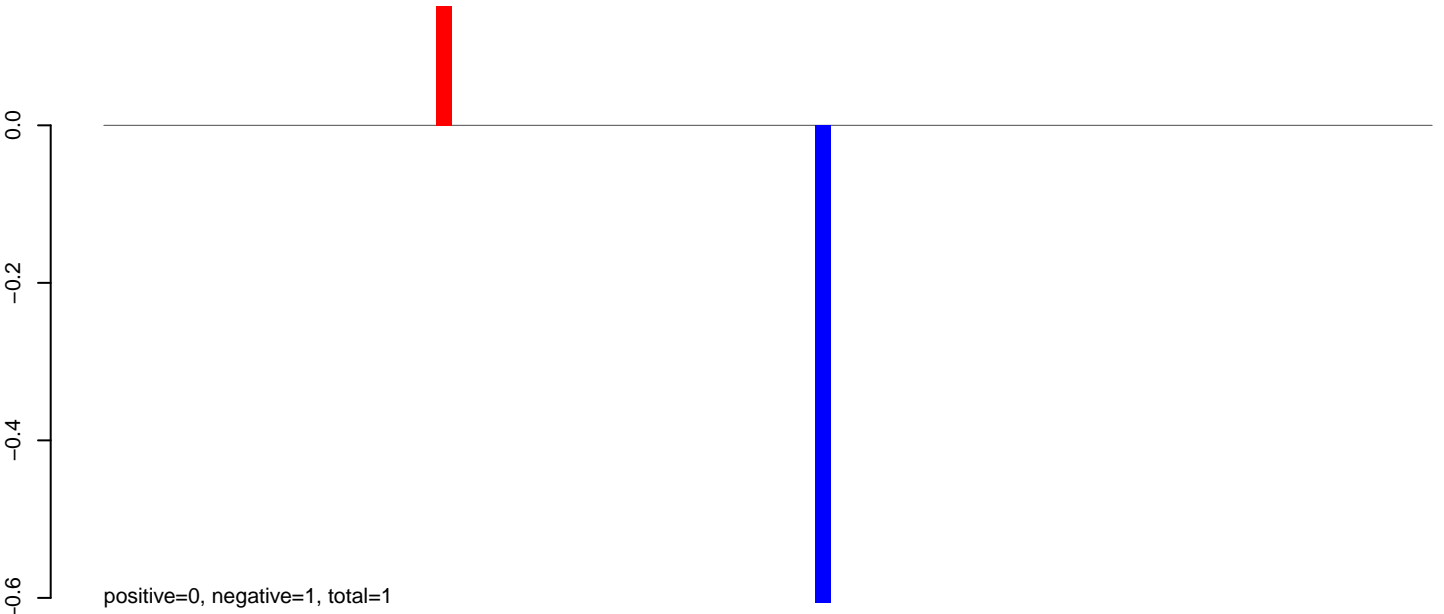


**AeAlbo\_C636\_2dpi\_mock3.rep**



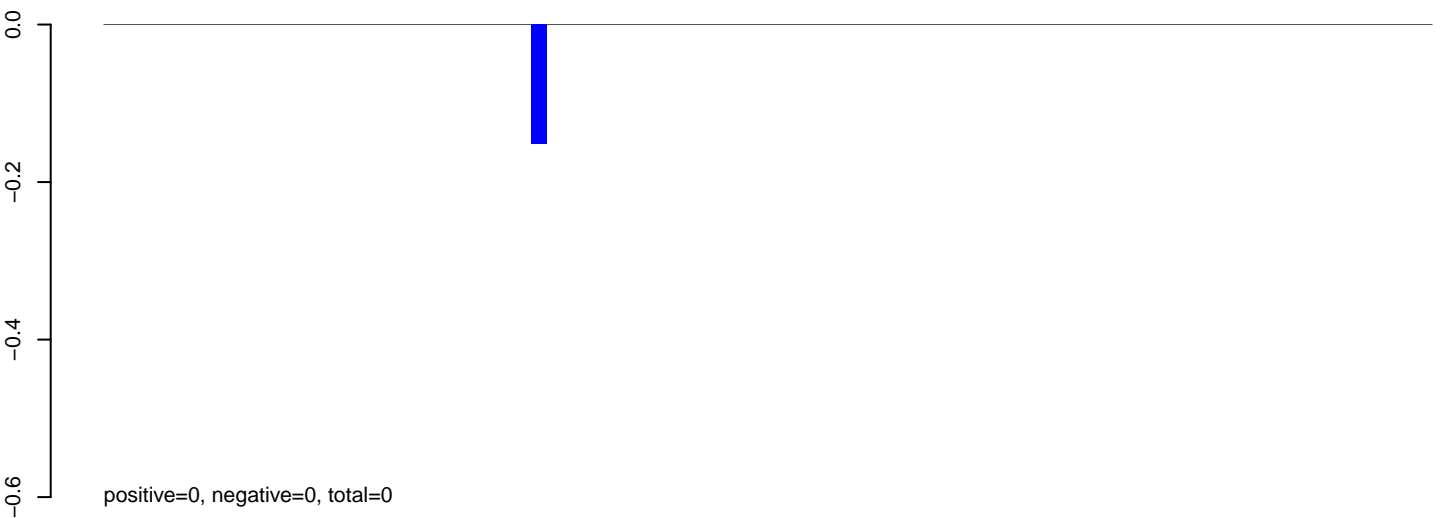
0 1000 2000 3000 4000

**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



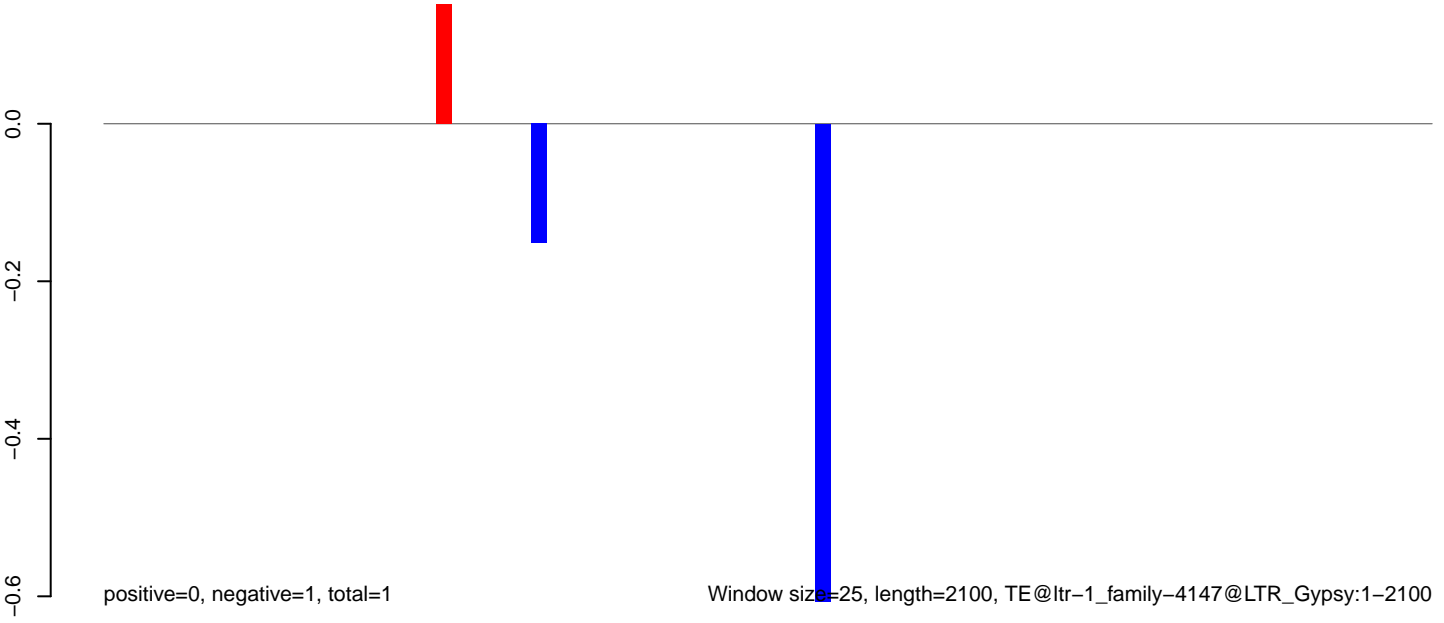
positive=0, negative=1, total=1

**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



positive=0, negative=0, total=0

**AeAlbo\_C636\_2dpi\_mock3.rep**

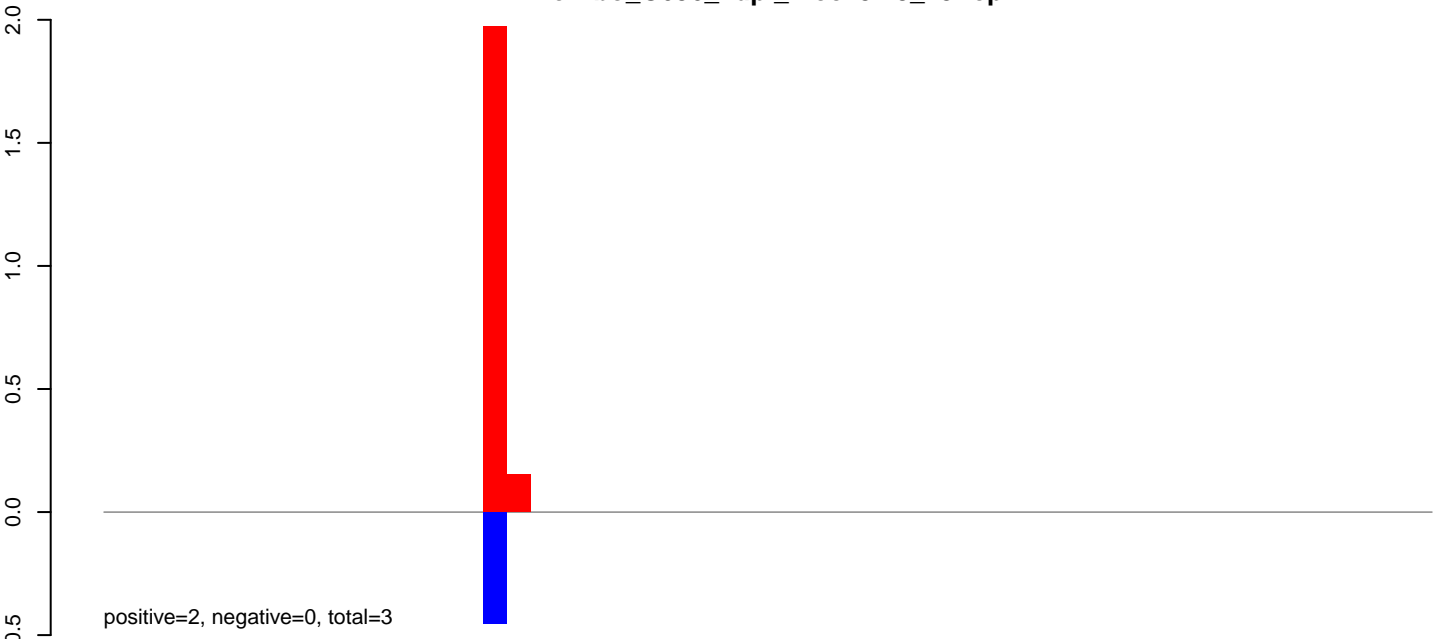


positive=0, negative=1, total=1

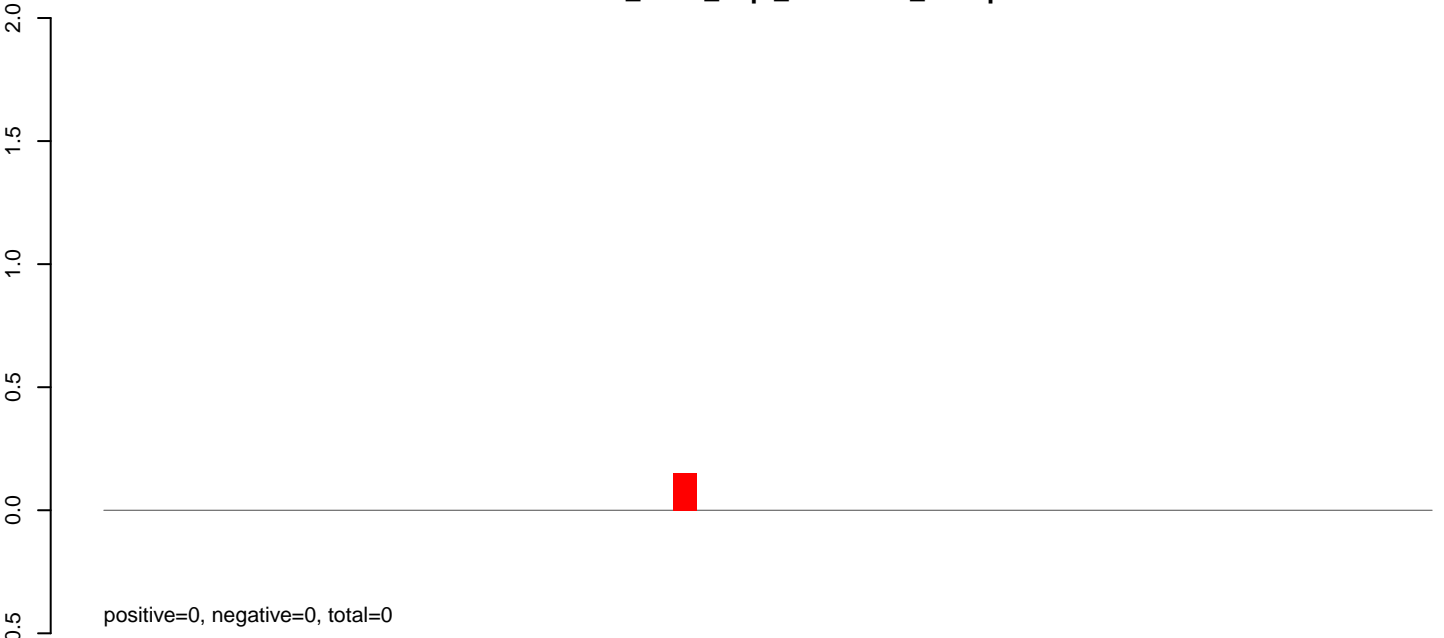
Window size=25, length=2100, TE@ltr-1\_family-4147@LTR\_Gypsy:1-2100

0 500 1000 1500 2000

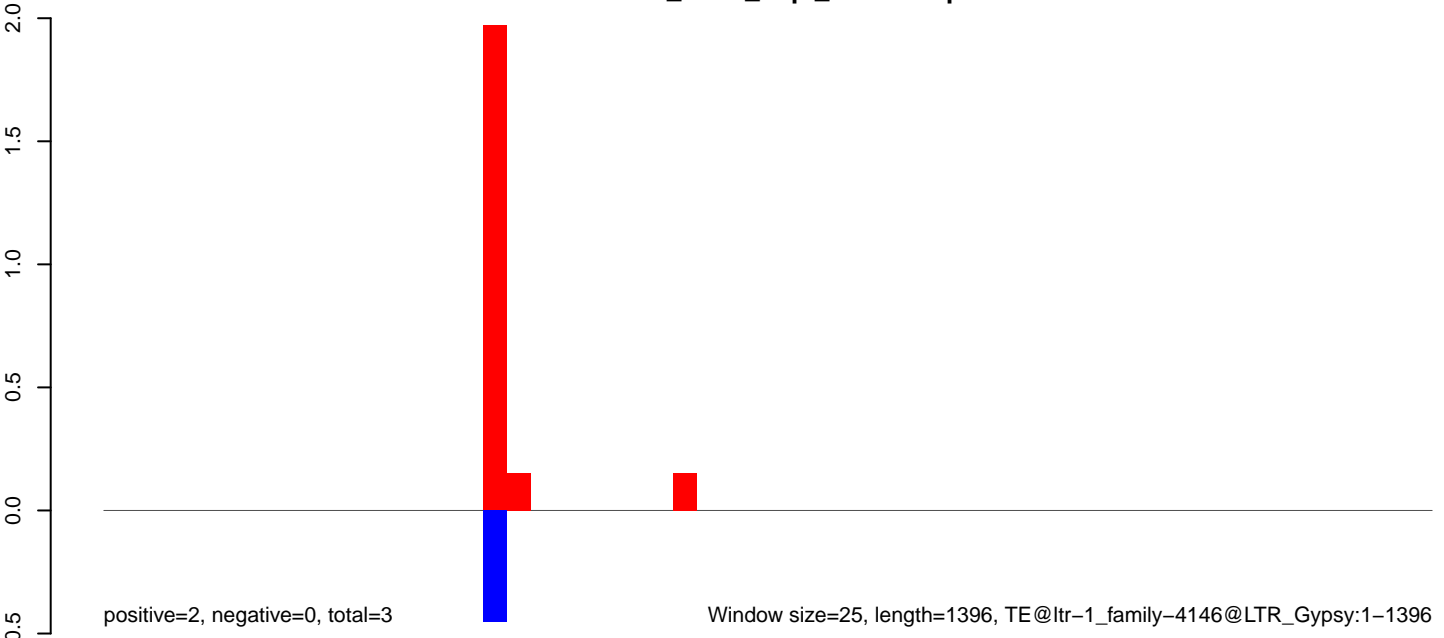
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



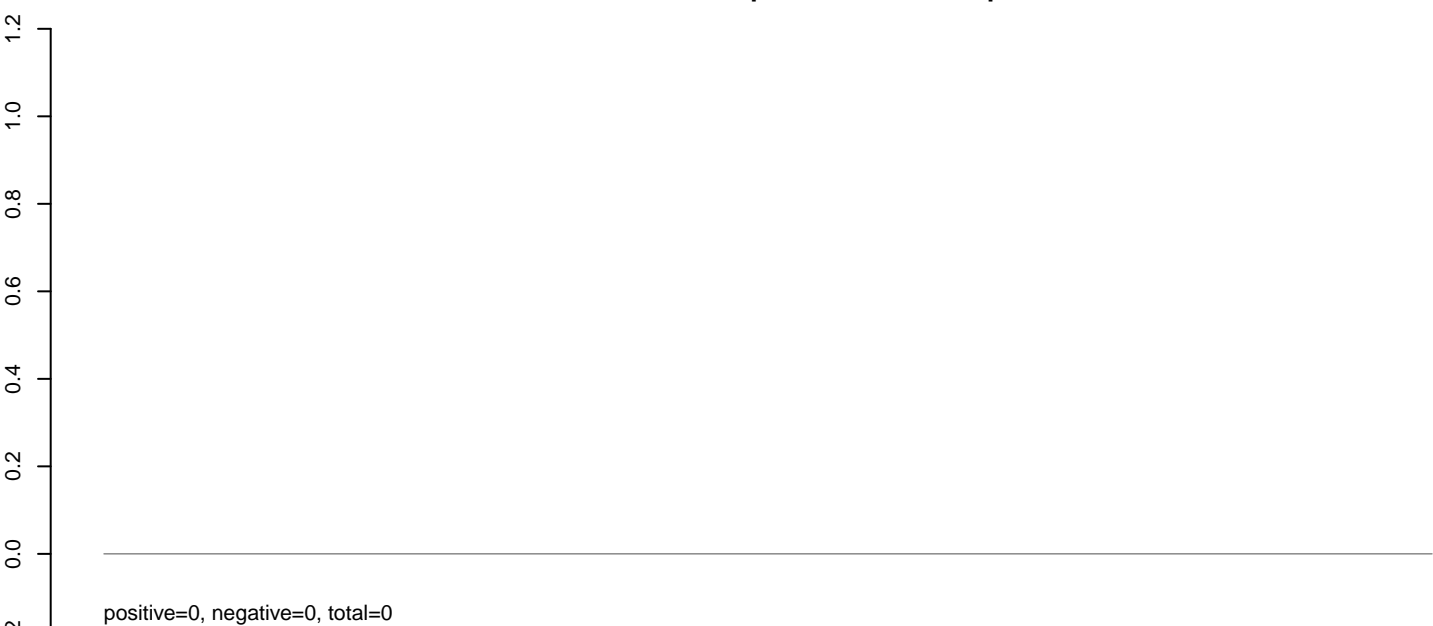
**AeAlbo\_C636\_2dpi\_mock3.rep**



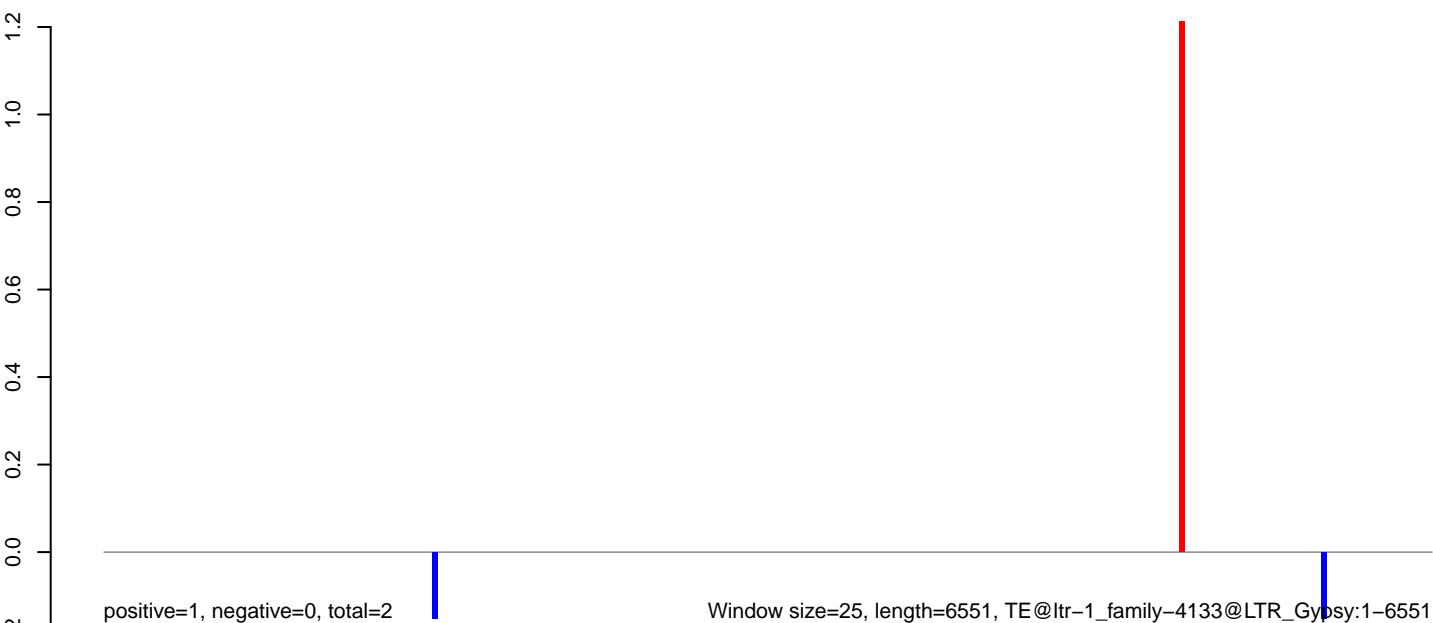
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



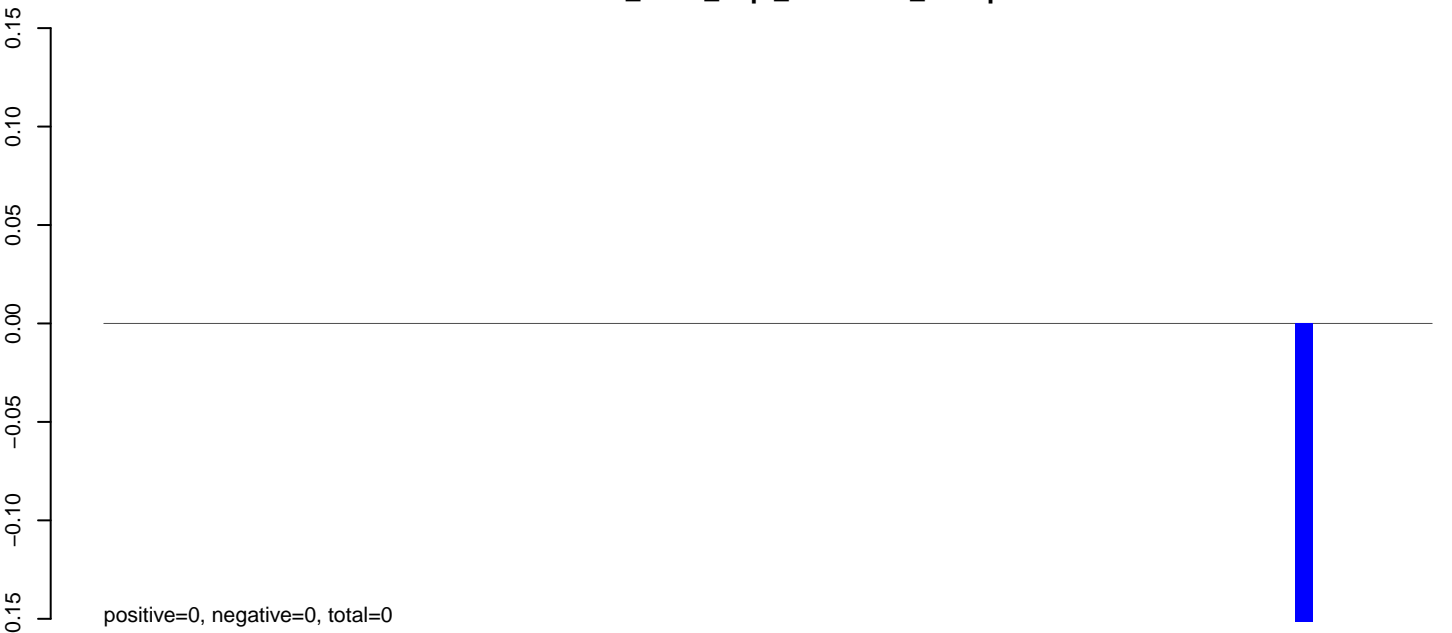
**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



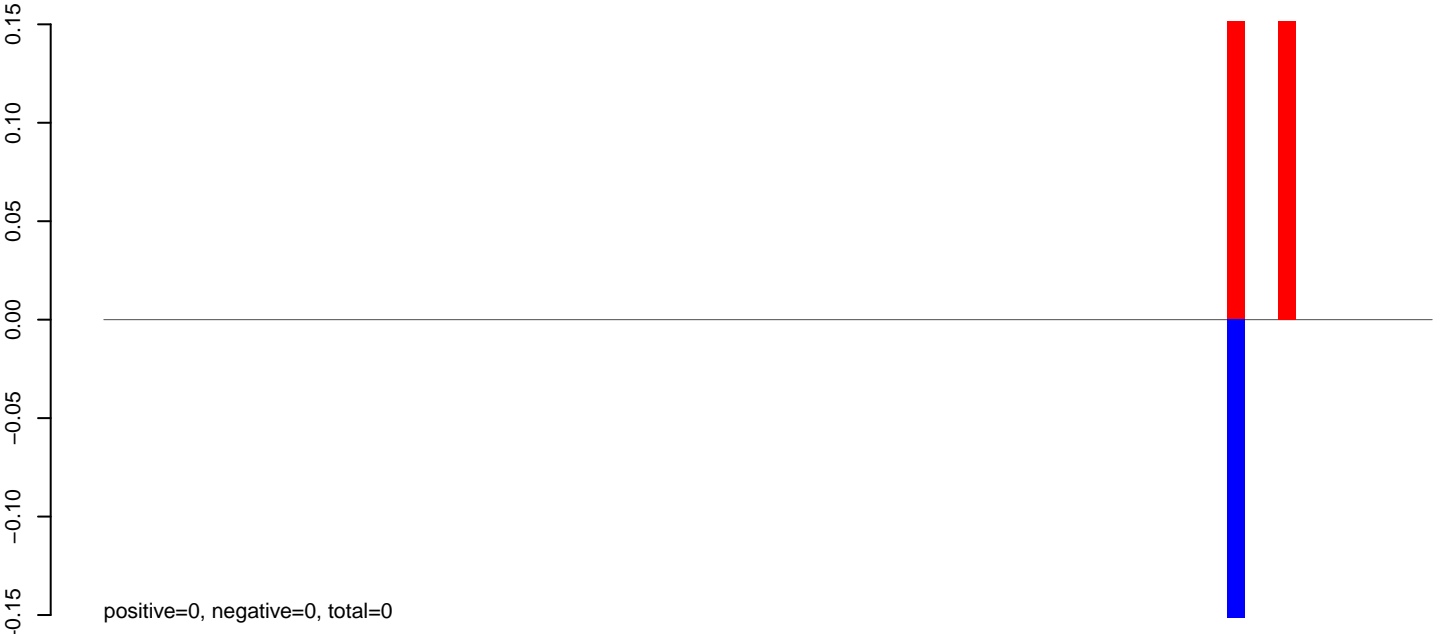
**AeAlbo\_C636\_2dpi\_mock3.rep**



**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



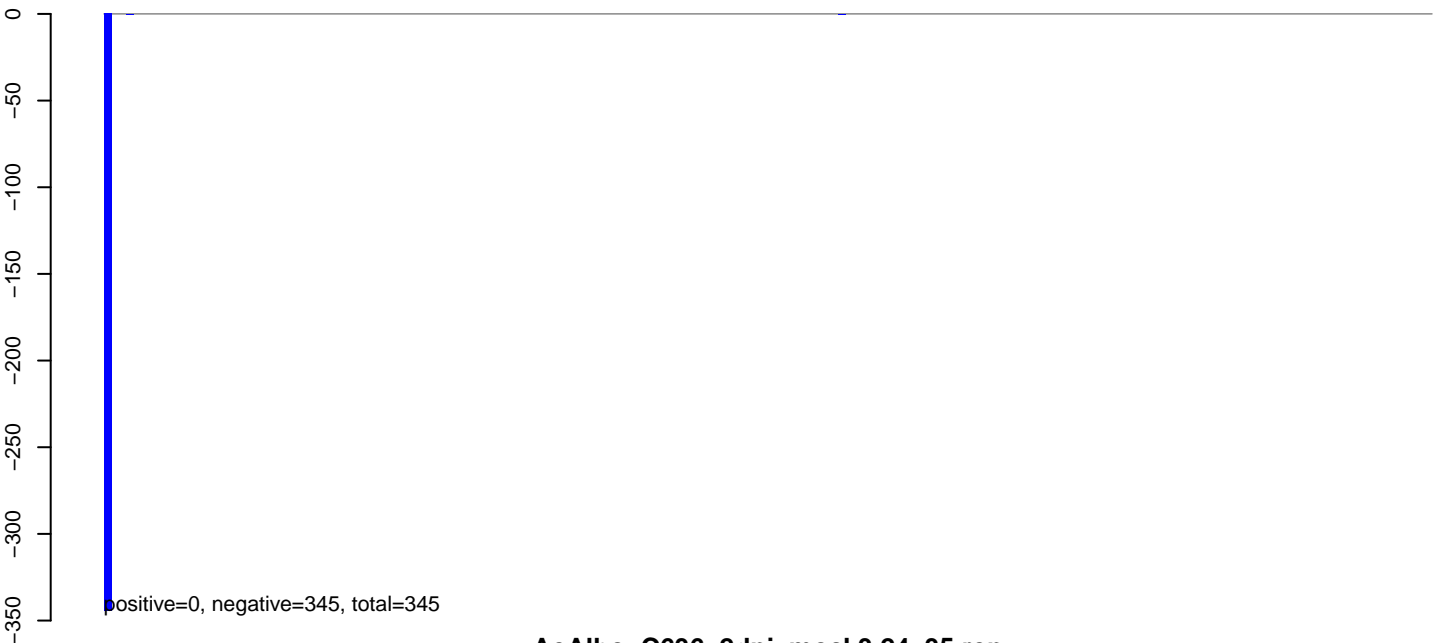
**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



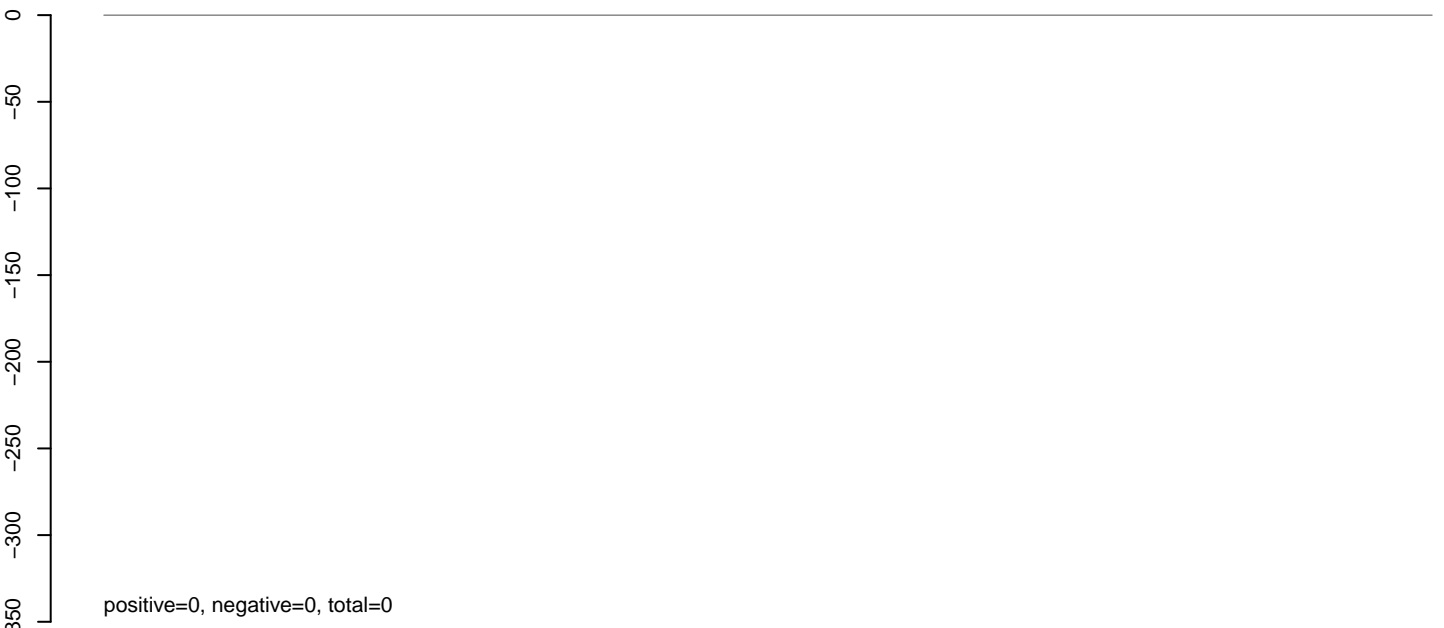
**AeAlbo\_C636\_2dpi\_mock3.rep**



**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



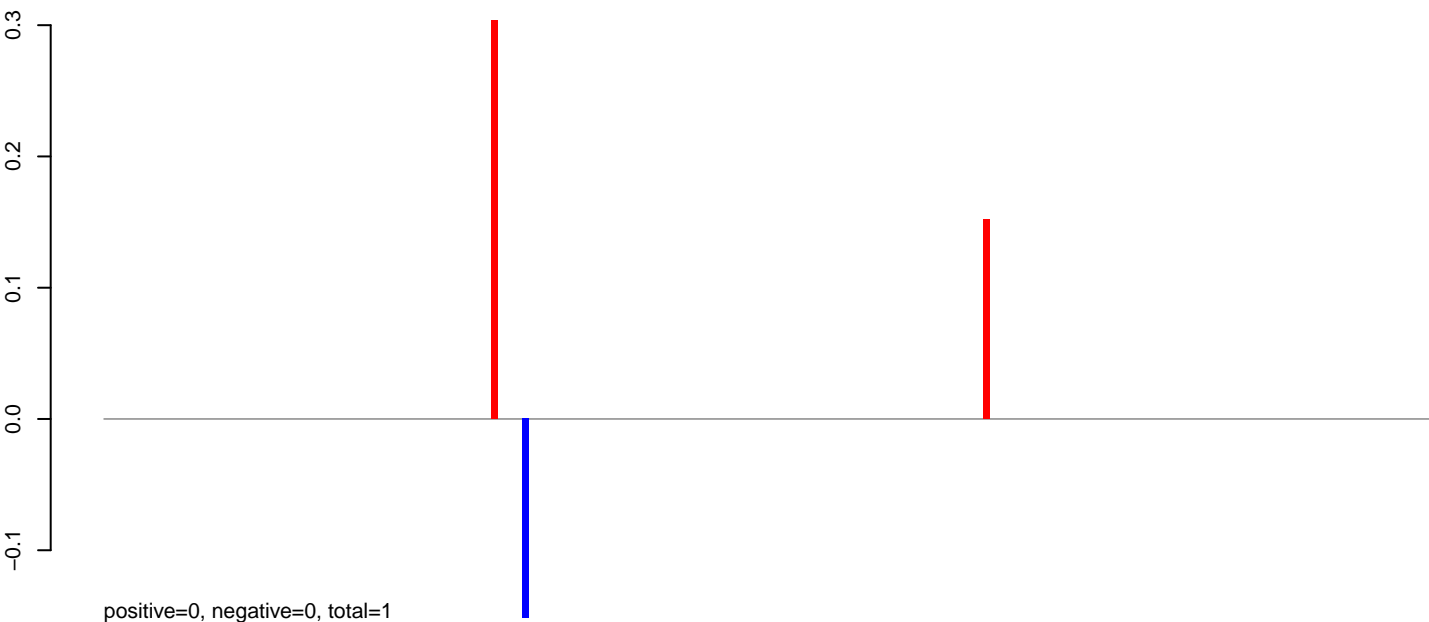
**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



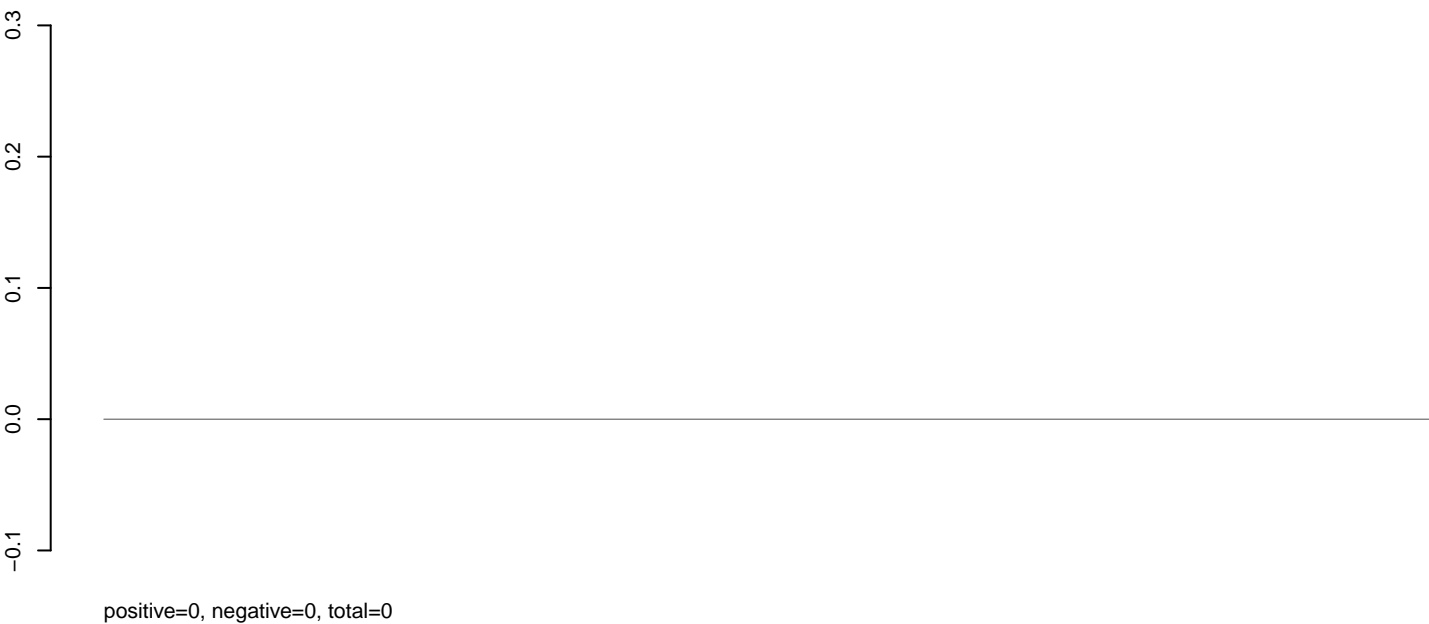
**AeAlbo\_C636\_2dpi\_mock3.rep**



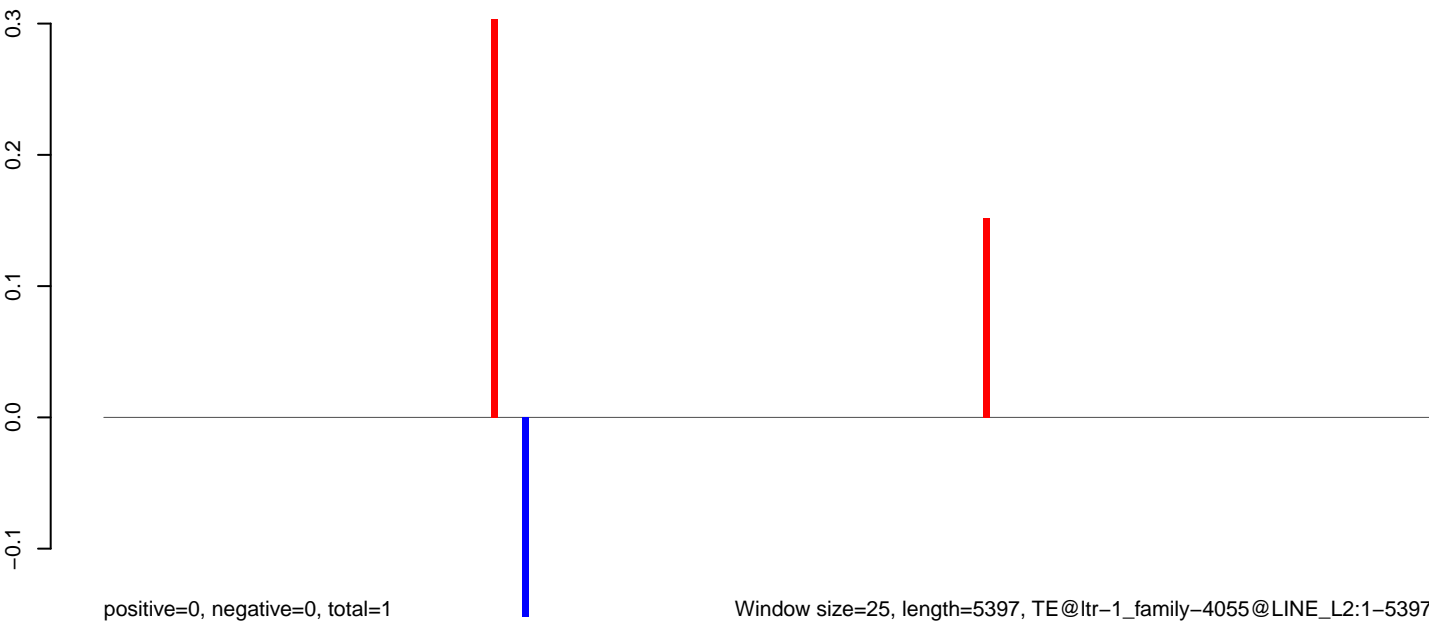
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**

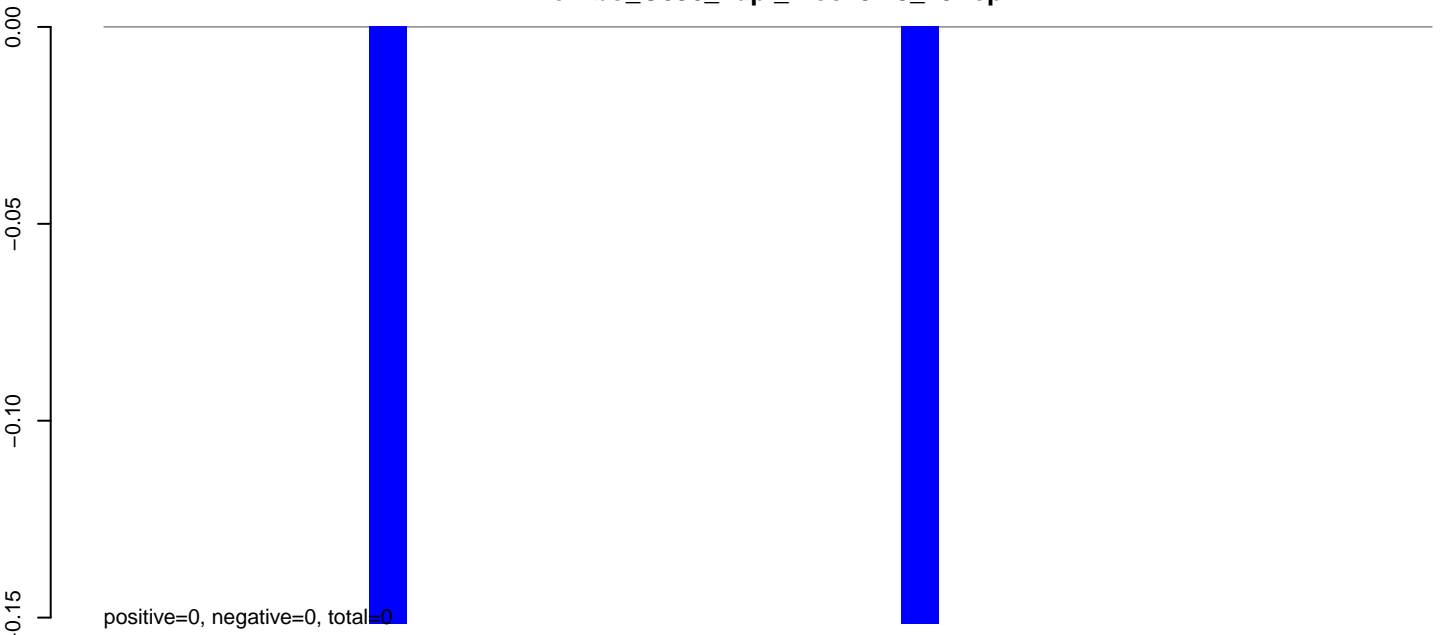


**AeAlbo\_C636\_2dpi\_mock3.rep**

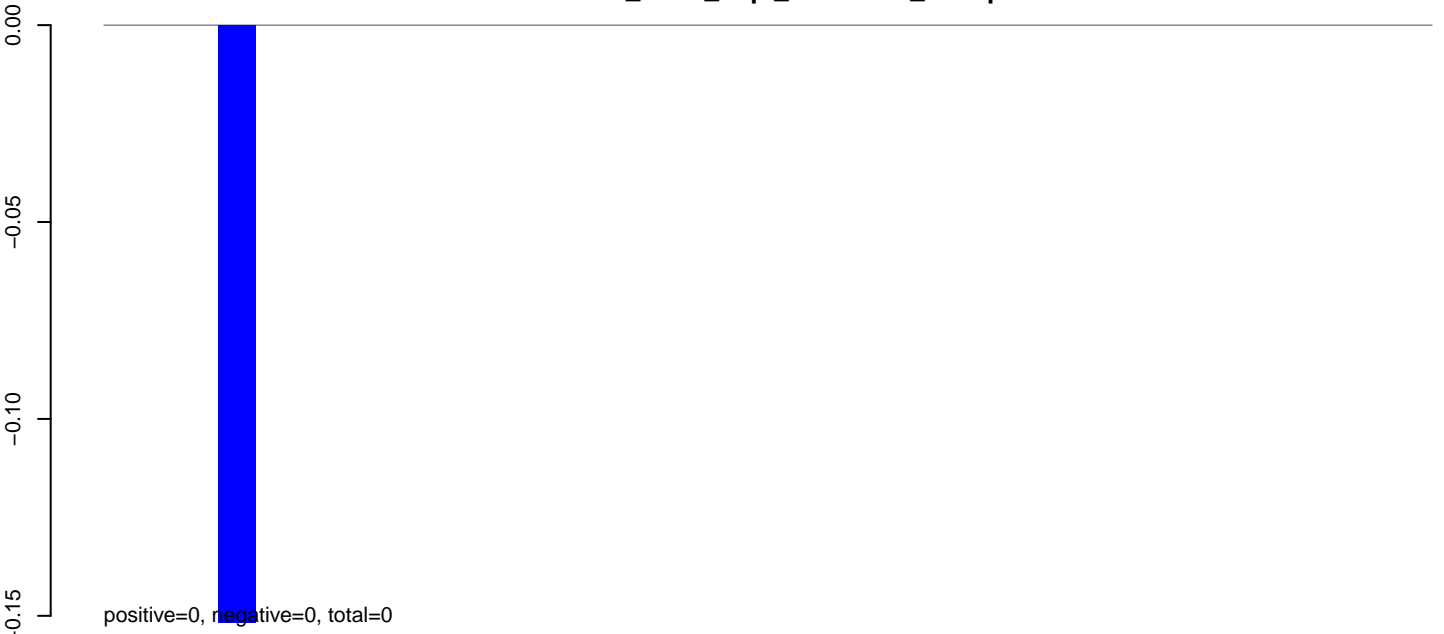




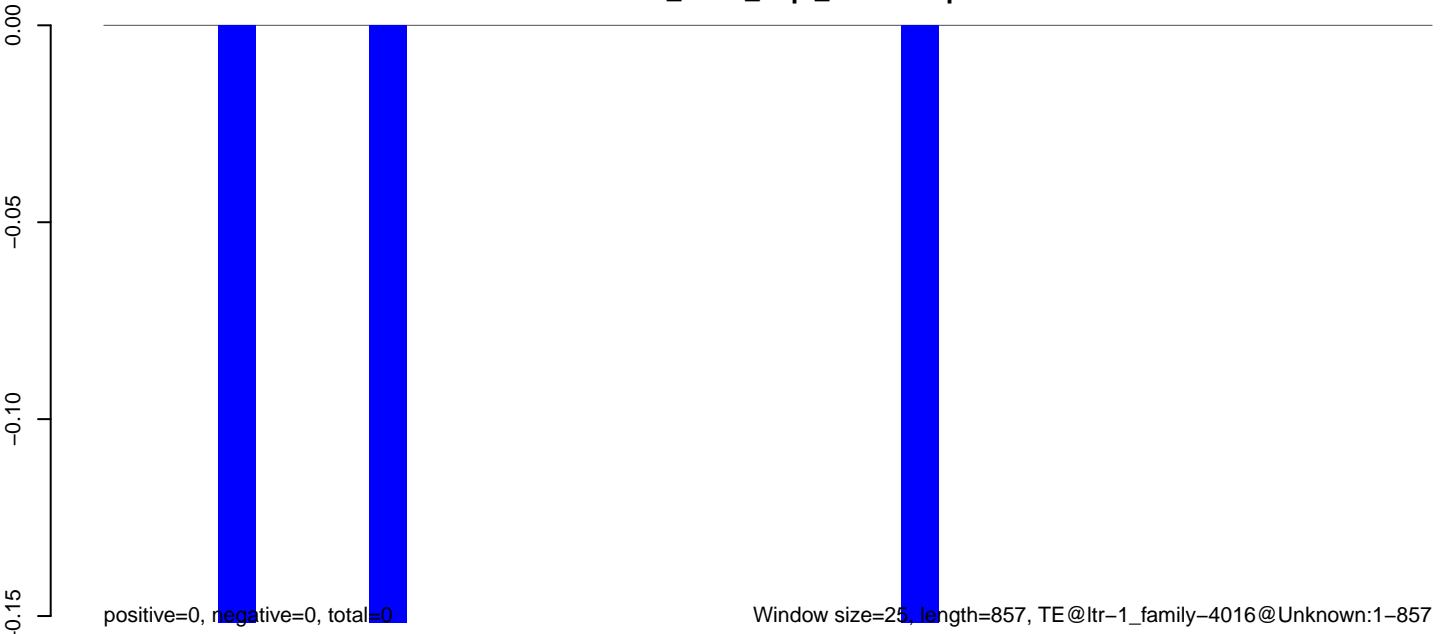
AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



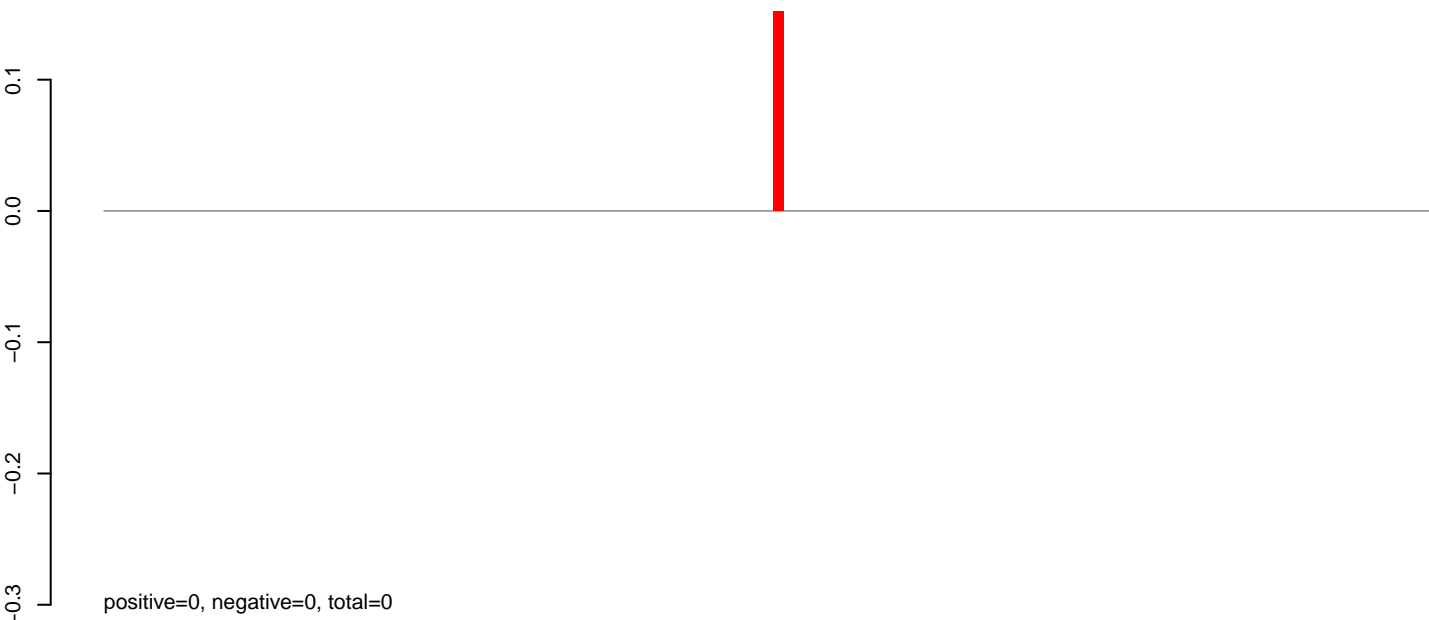
AeAlbo\_C636\_2dpi\_mock3.24\_35.rep



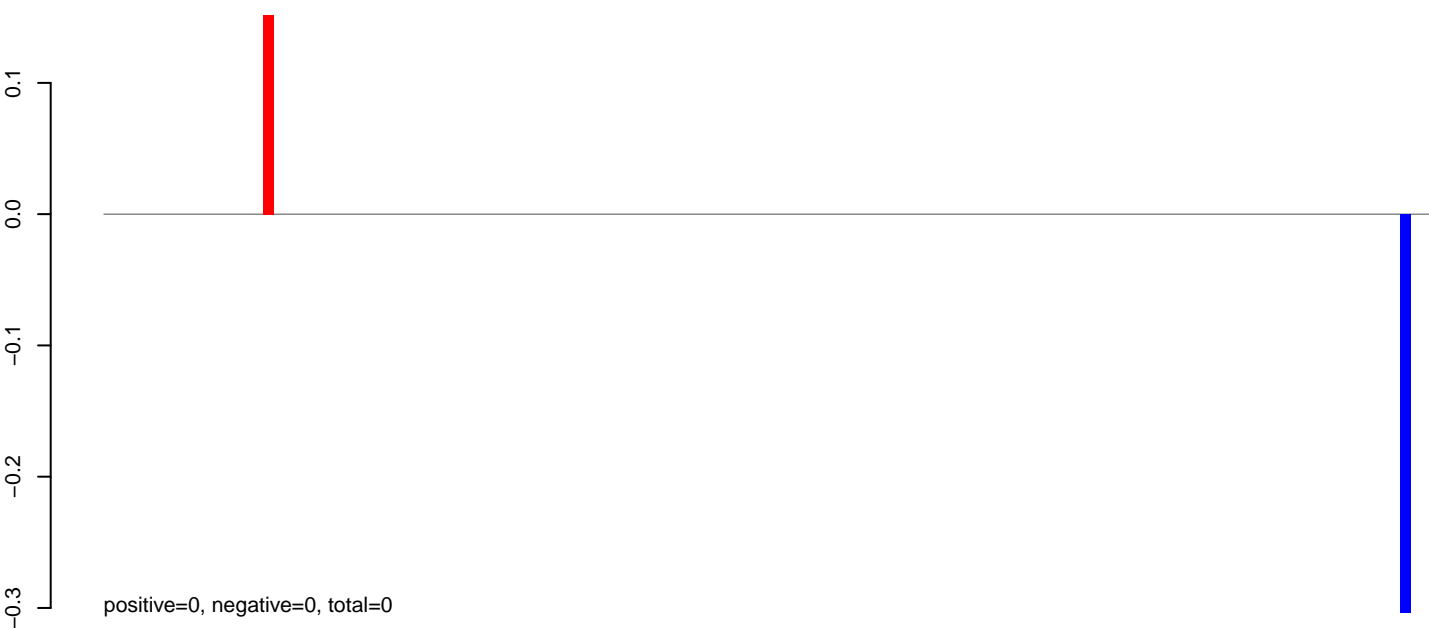
AeAlbo\_C636\_2dpi\_mock3.rep



**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



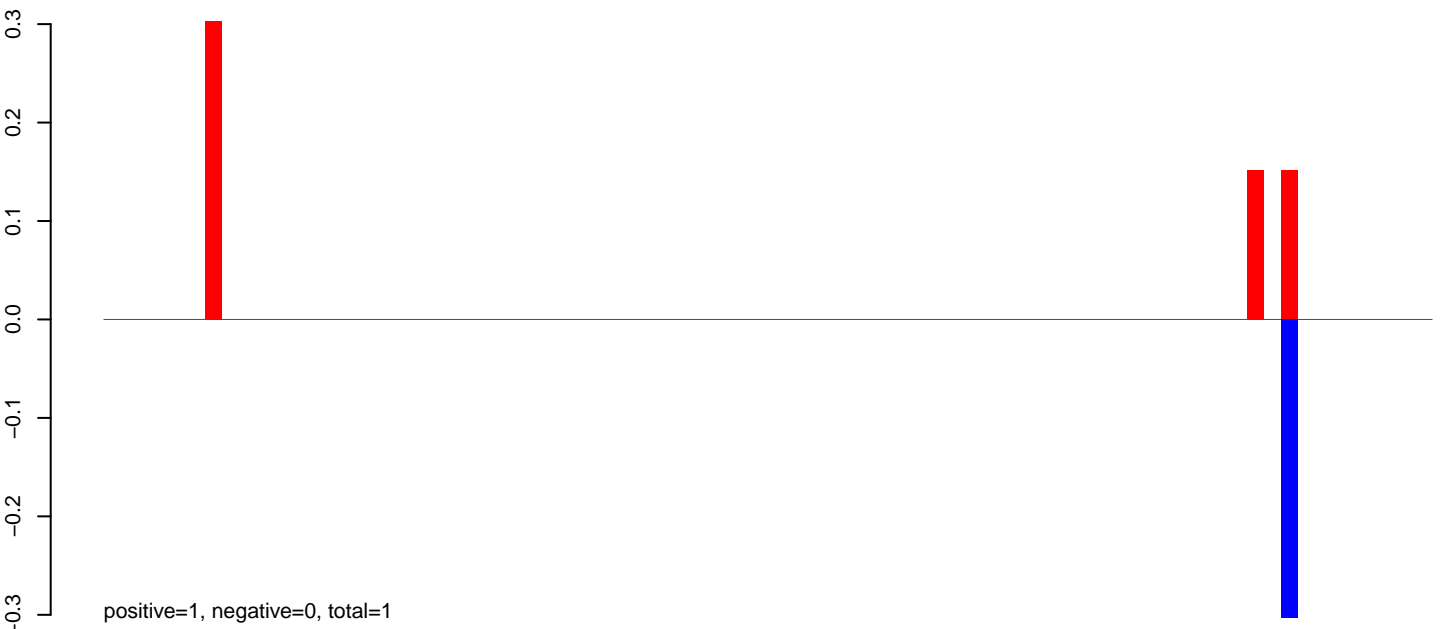
**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



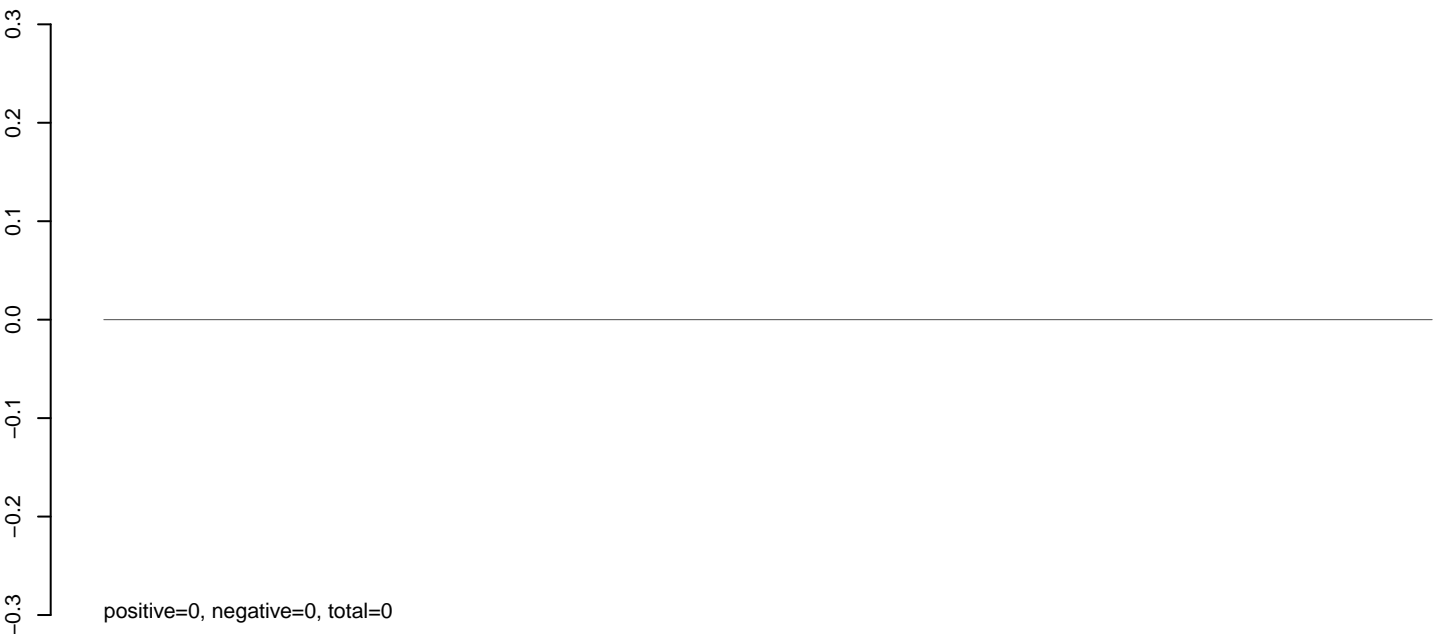
**AeAlbo\_C636\_2dpi\_mock3.rep**



**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



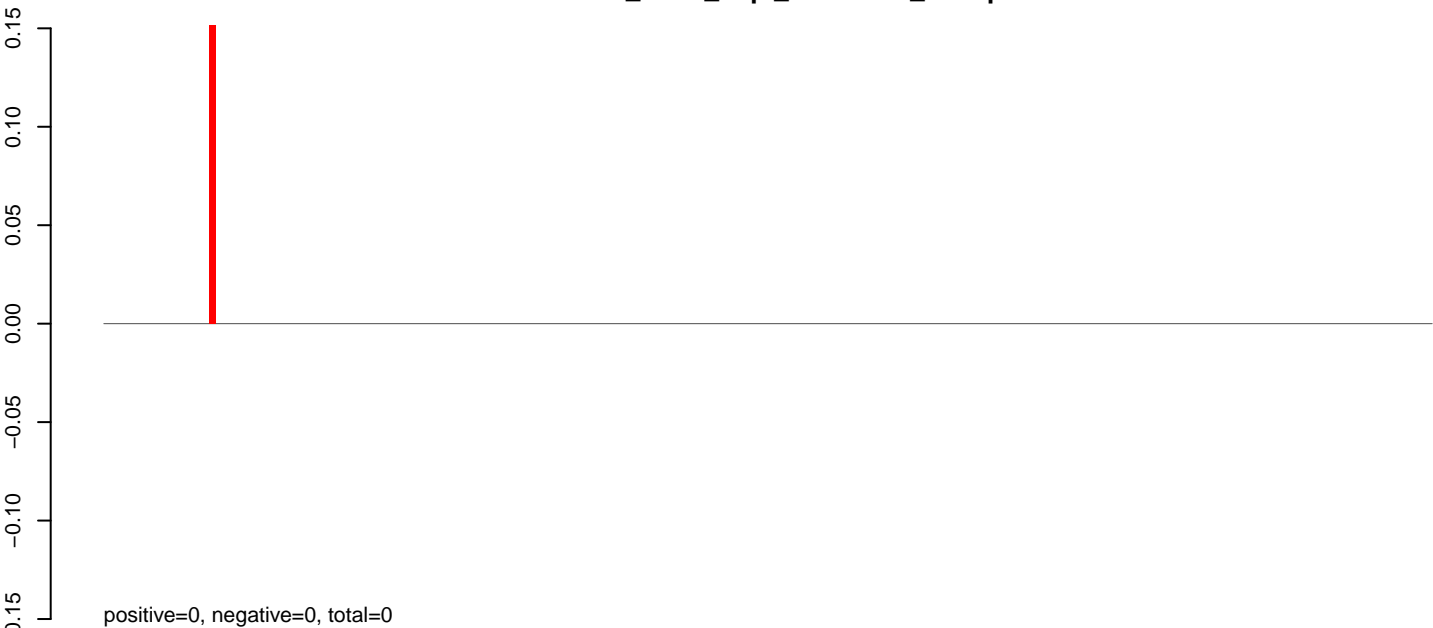
**AeAlbo\_C636\_2dpi\_mock3.rep**



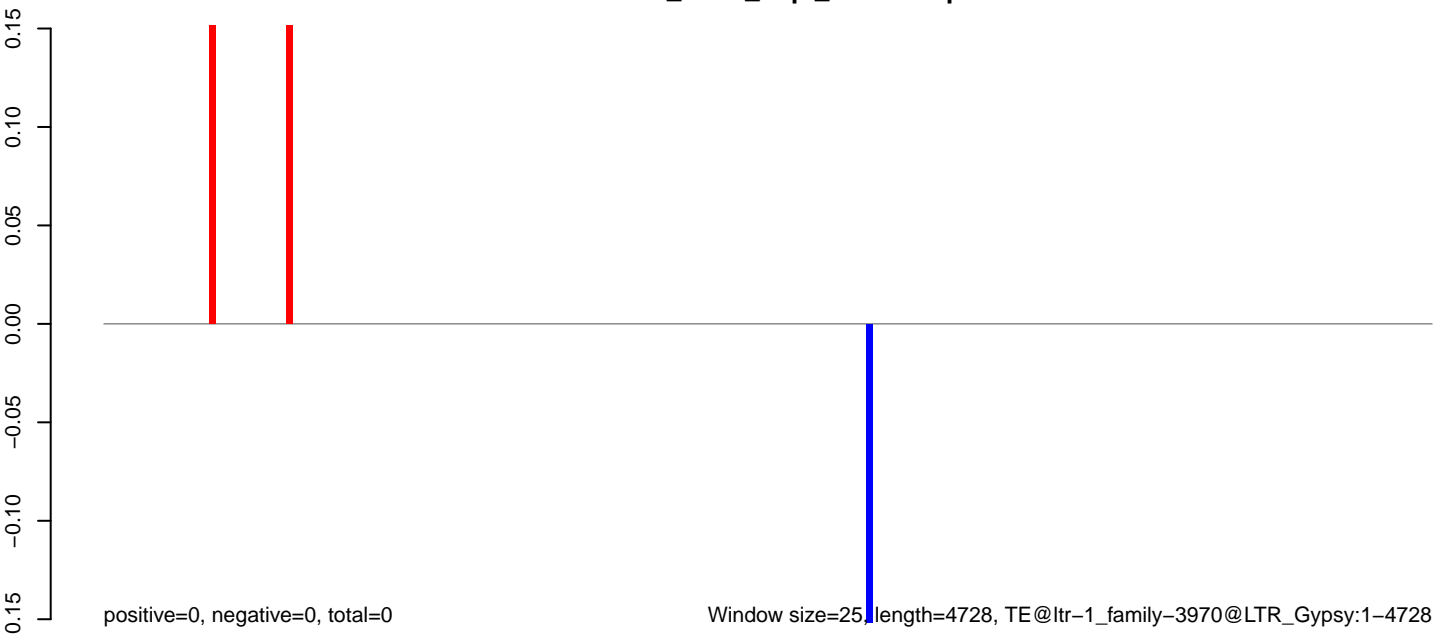
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**

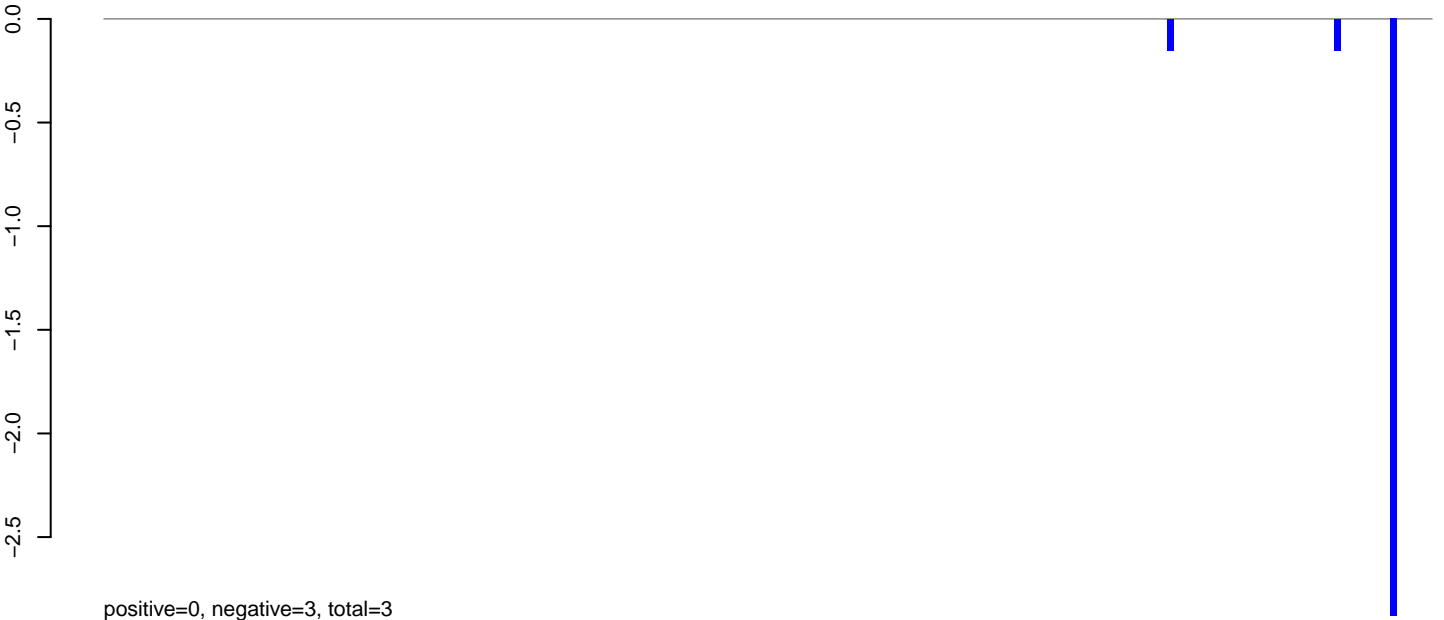


**AeAlbo\_C636\_2dpi\_mock3.rep**

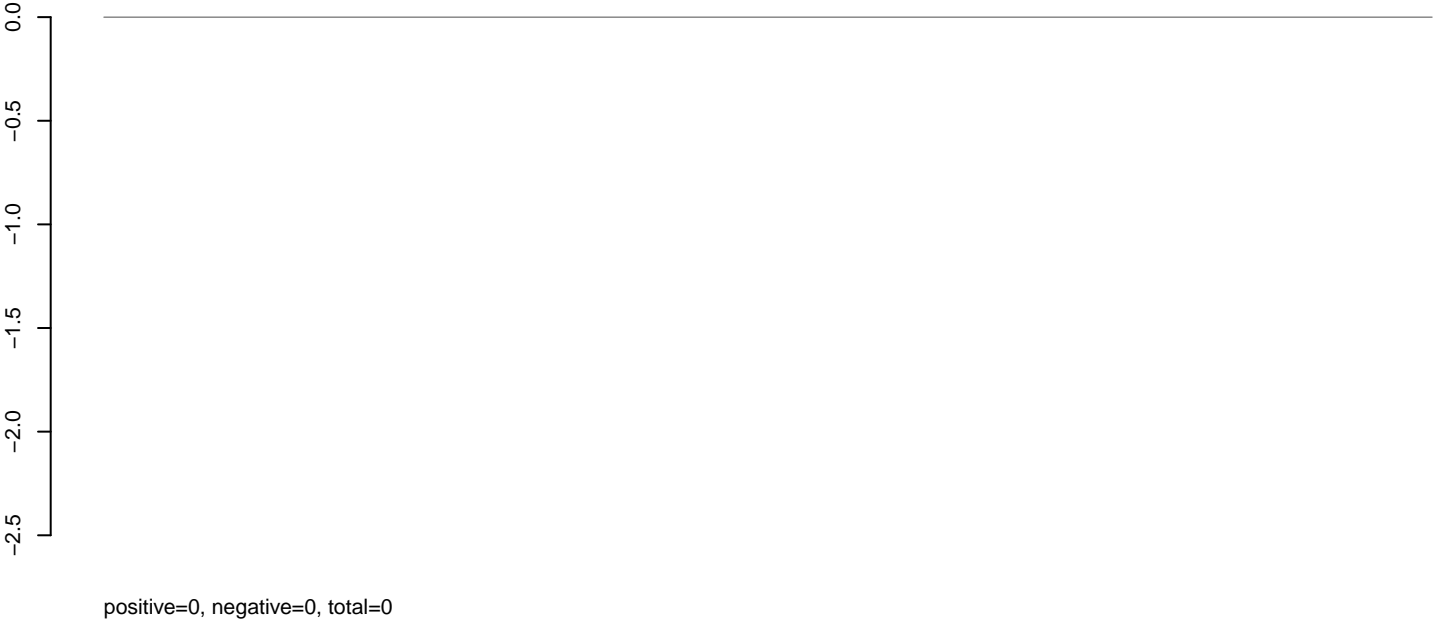


0 1000 2000 3000 4000

**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



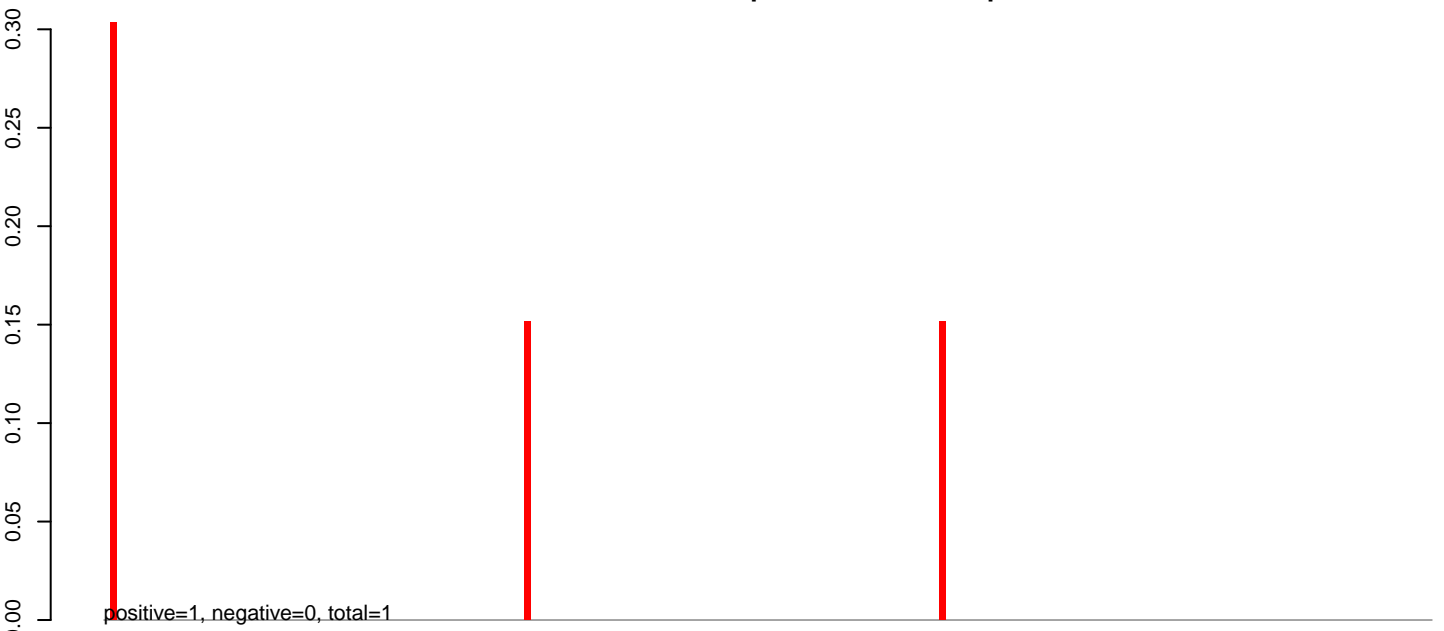
**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



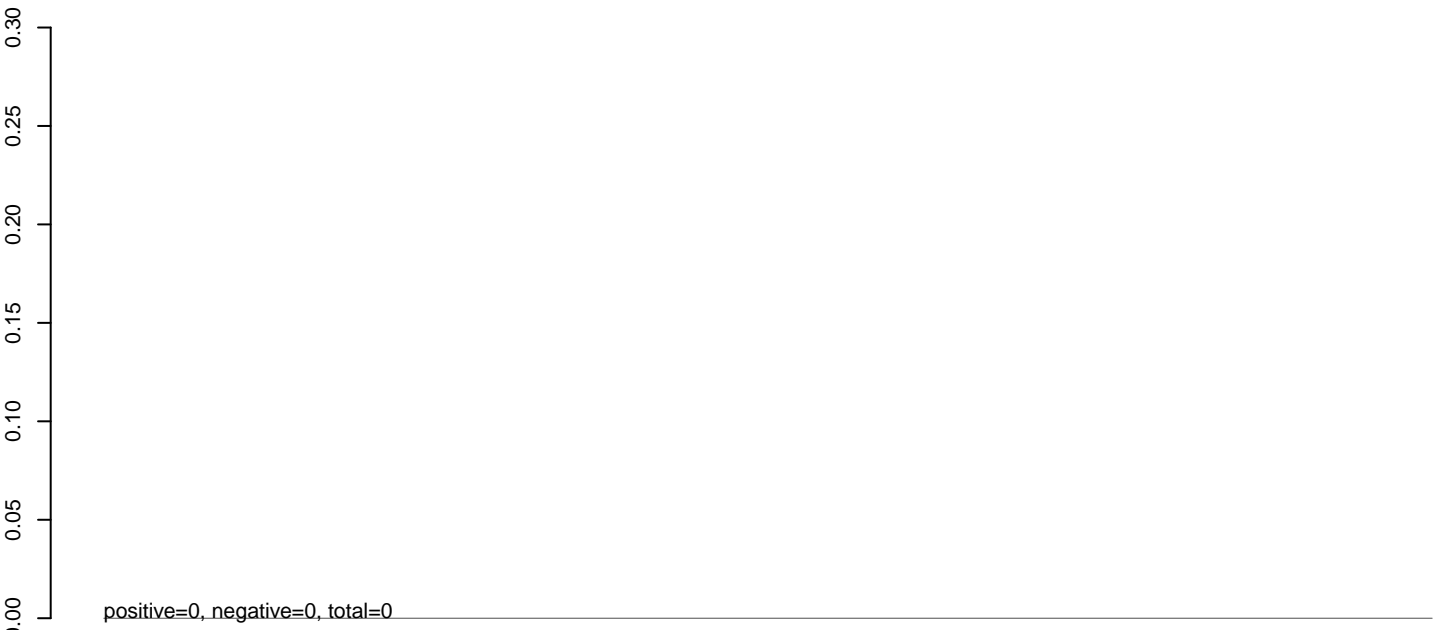
**AeAlbo\_C636\_2dpi\_mock3.rep**



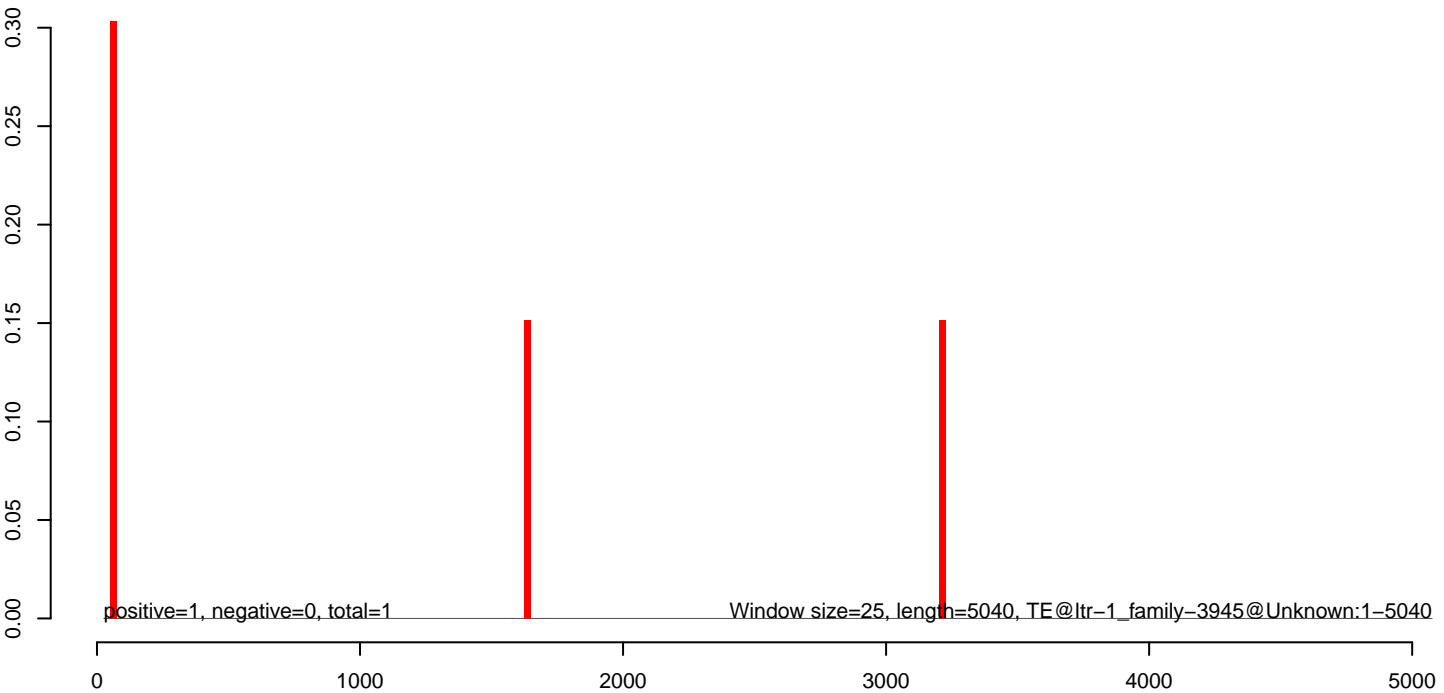
AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



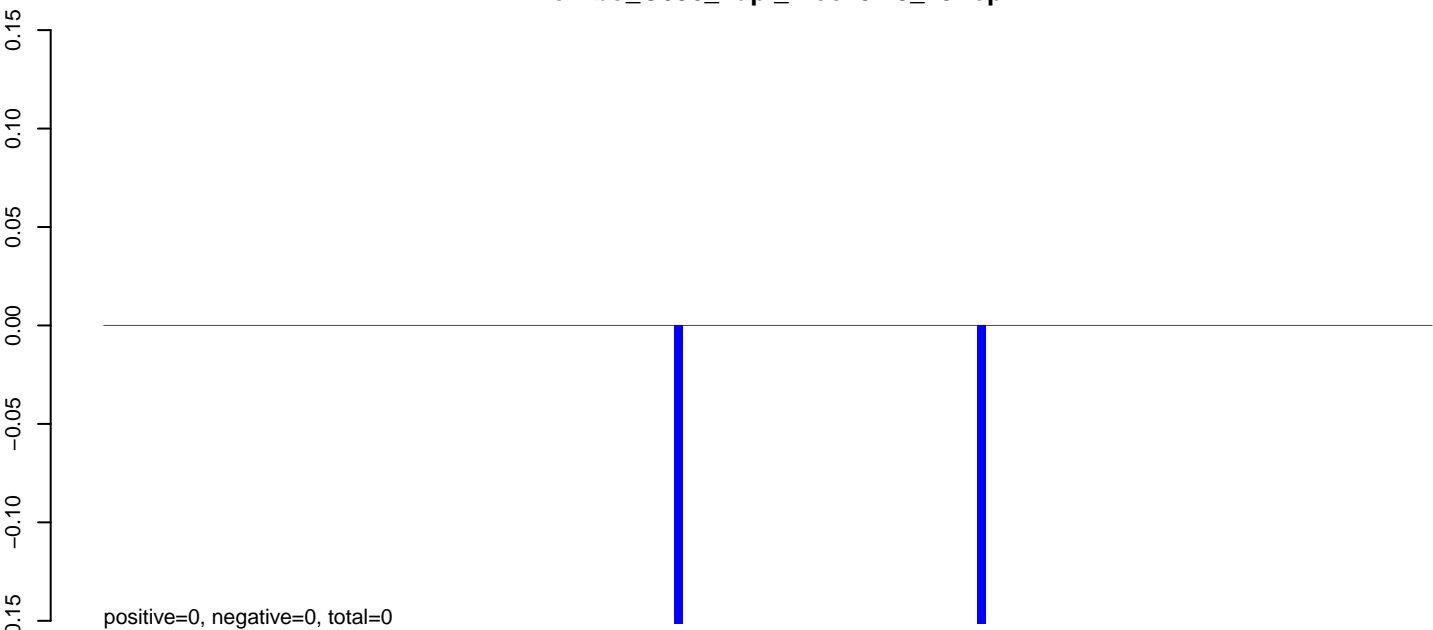
AeAlbo\_C636\_2dpi\_mock3.24\_35.rep



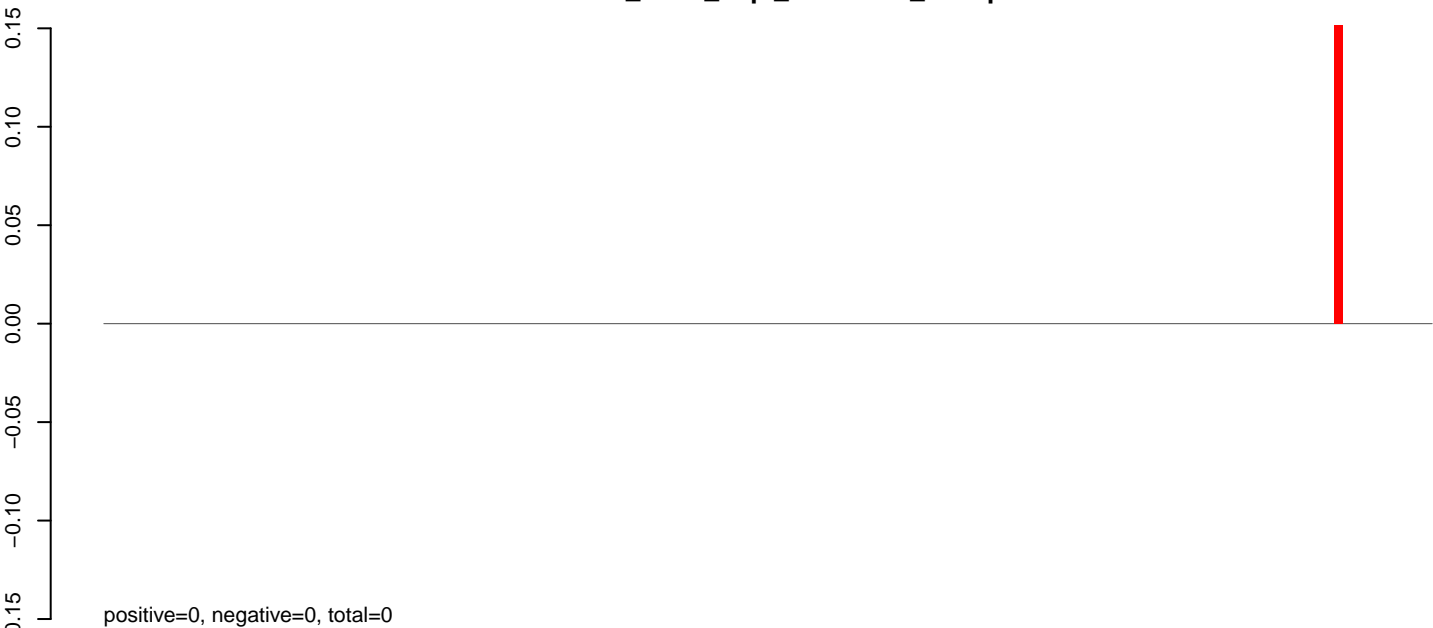
AeAlbo\_C636\_2dpi\_mock3.rep



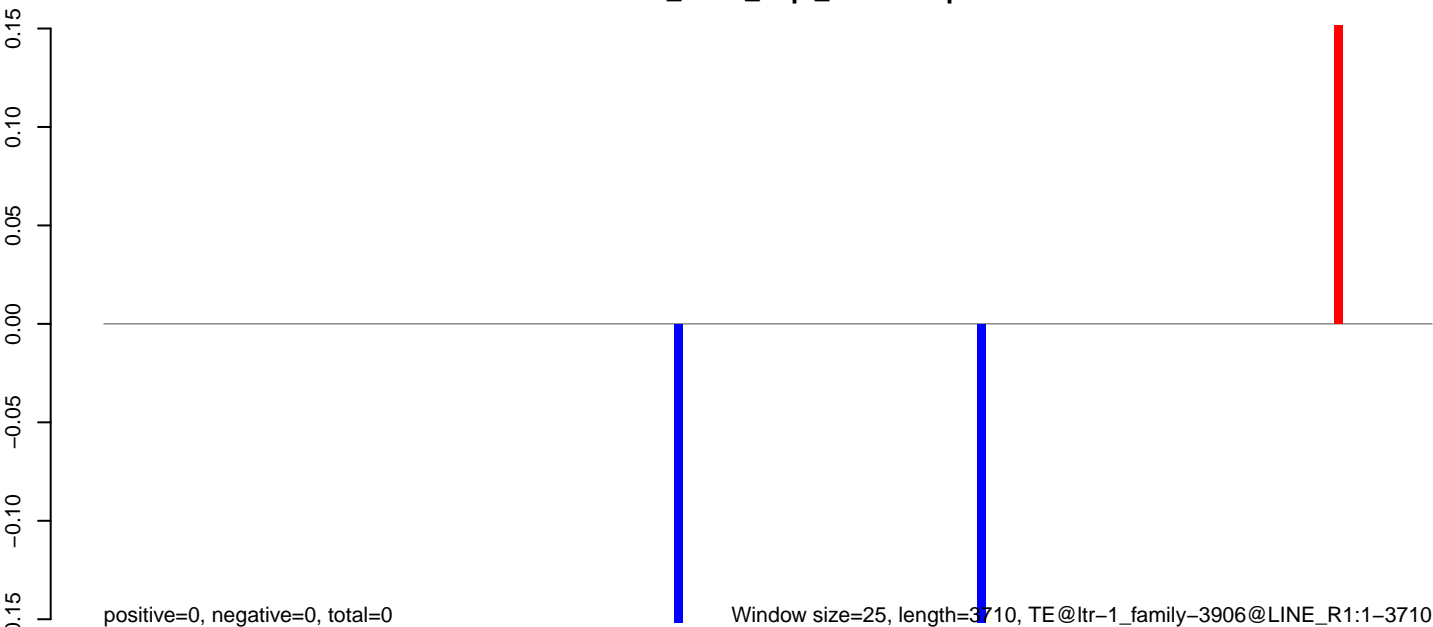
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**

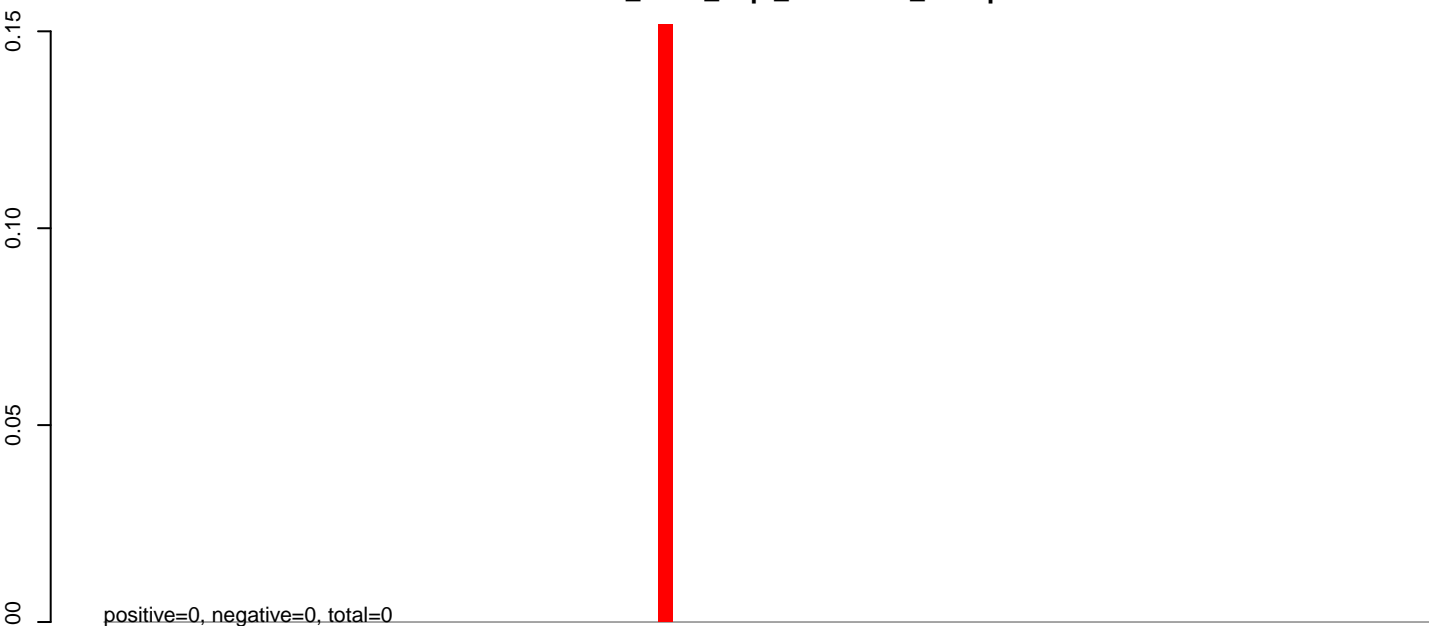


**AeAlbo\_C636\_2dpi\_mock3.rep**

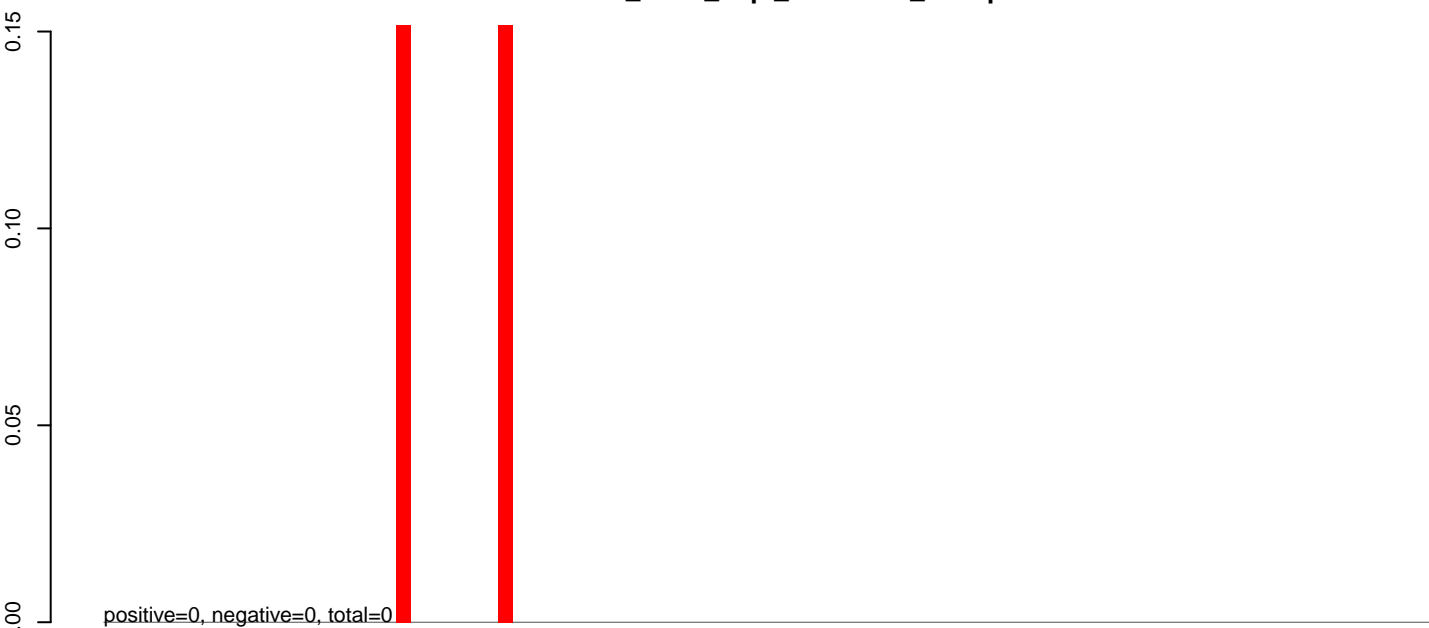


0 1000 2000 3000

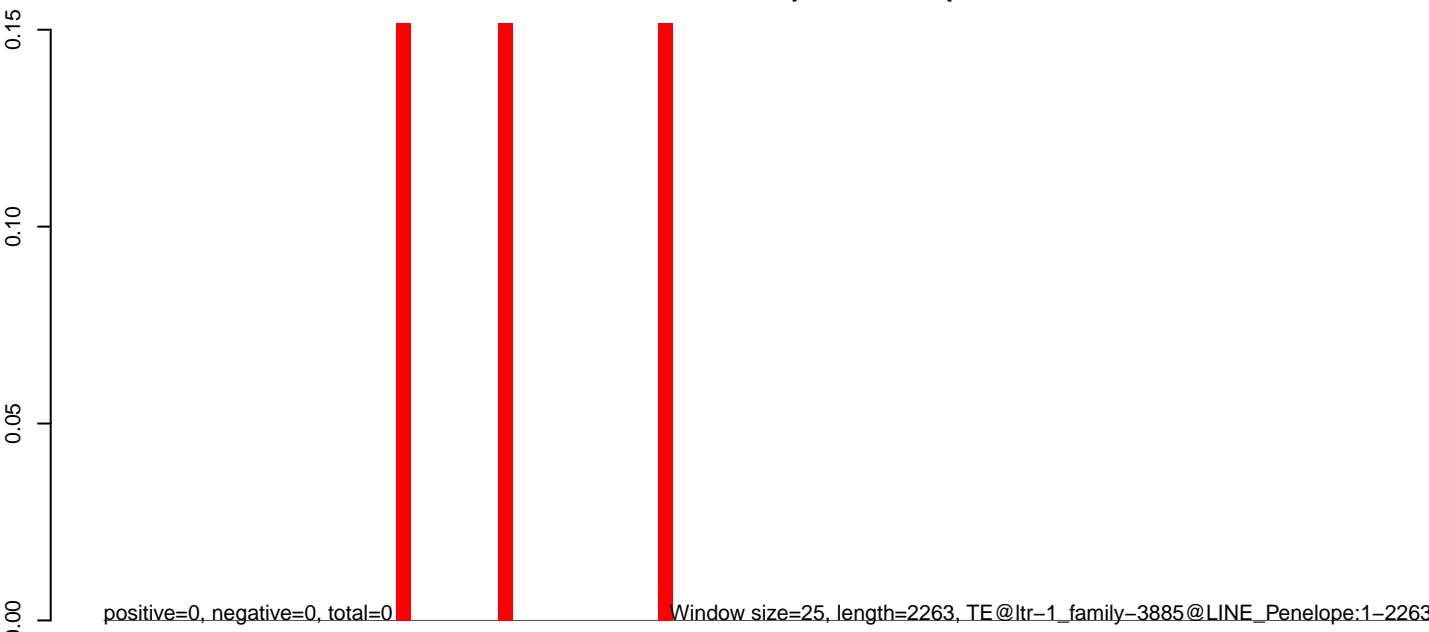
AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



AeAlbo\_C636\_2dpi\_mock3.24\_35.rep



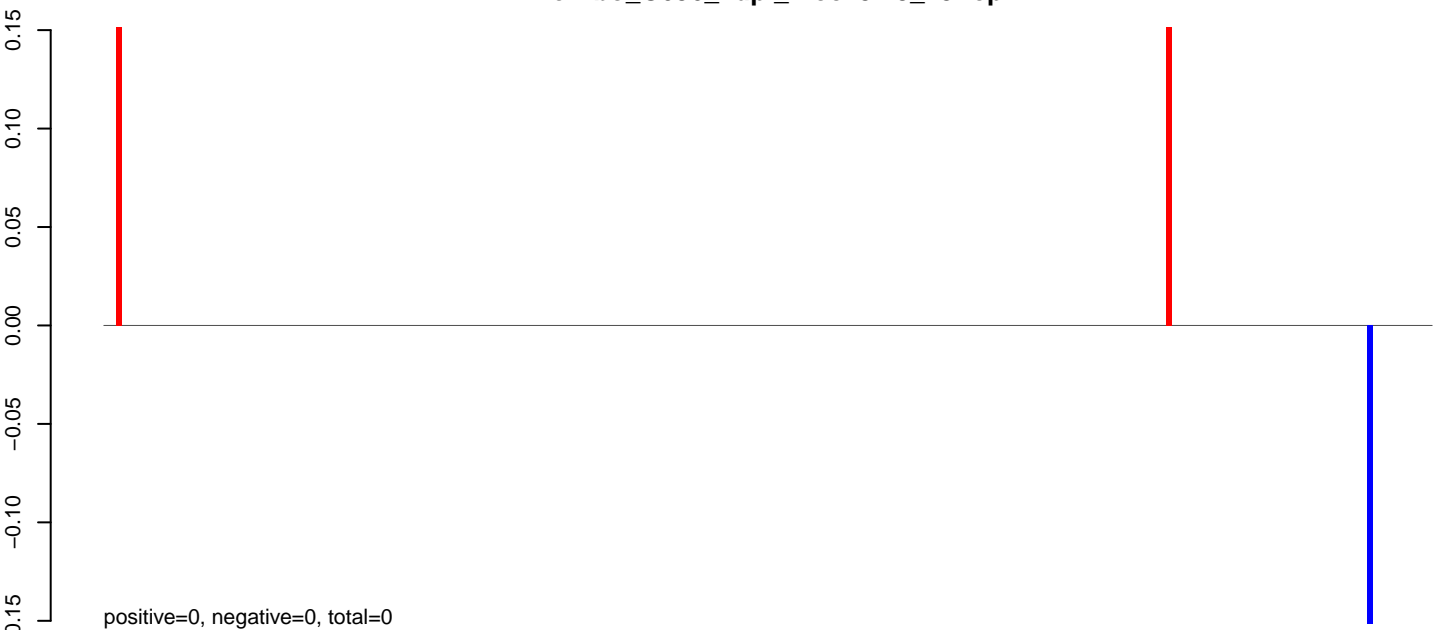
AeAlbo\_C636\_2dpi\_mock3.rep



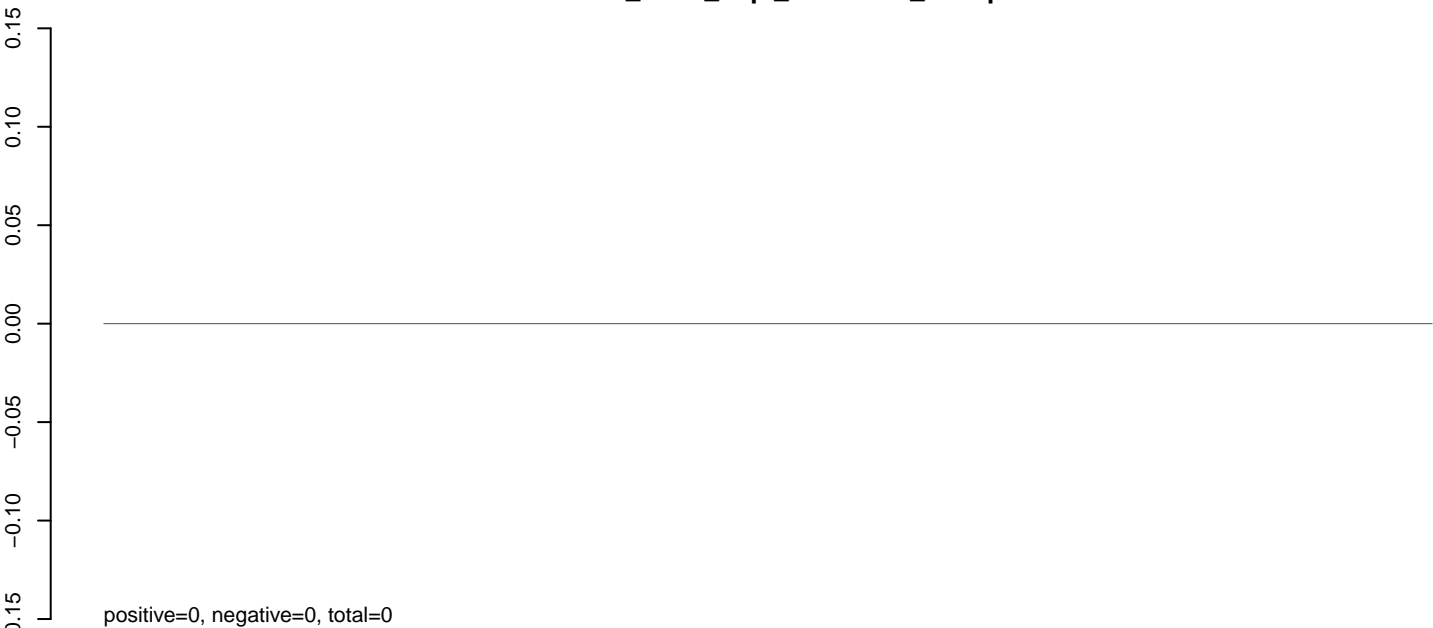
Window size=25, length=2263, TE@ltr-1\_family-3885@LINE\_Penelope:1-2263



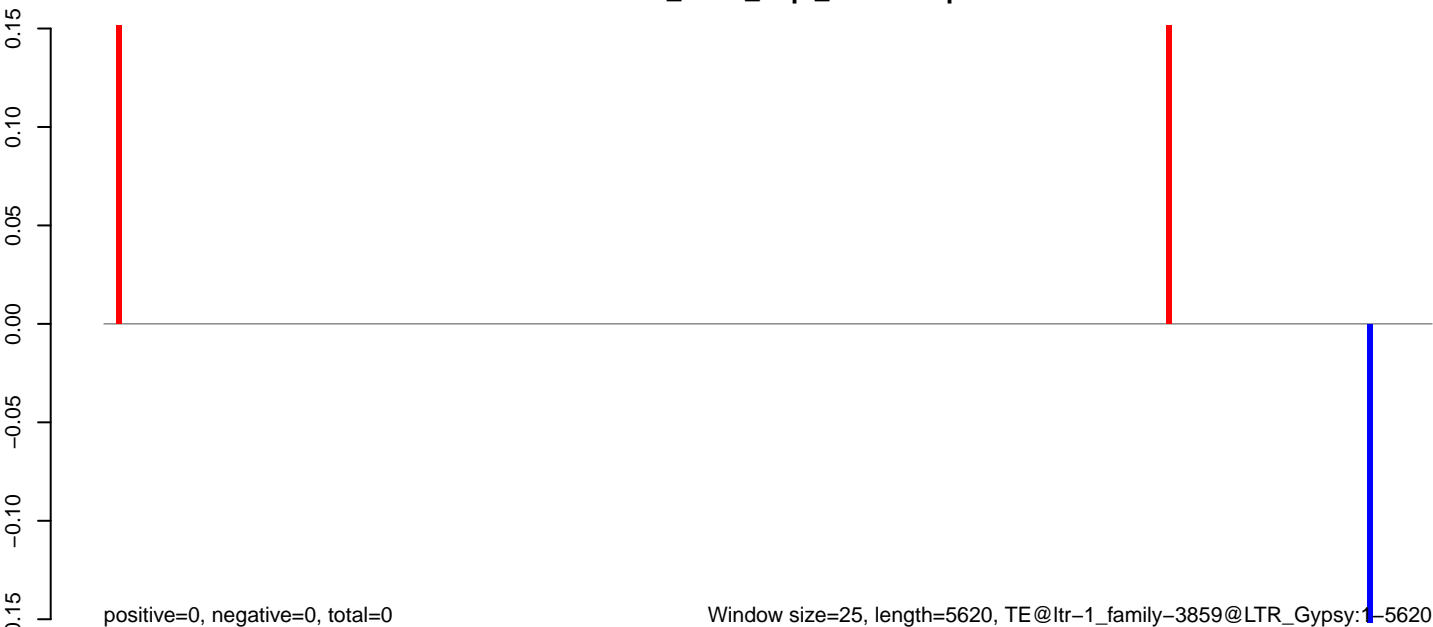
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



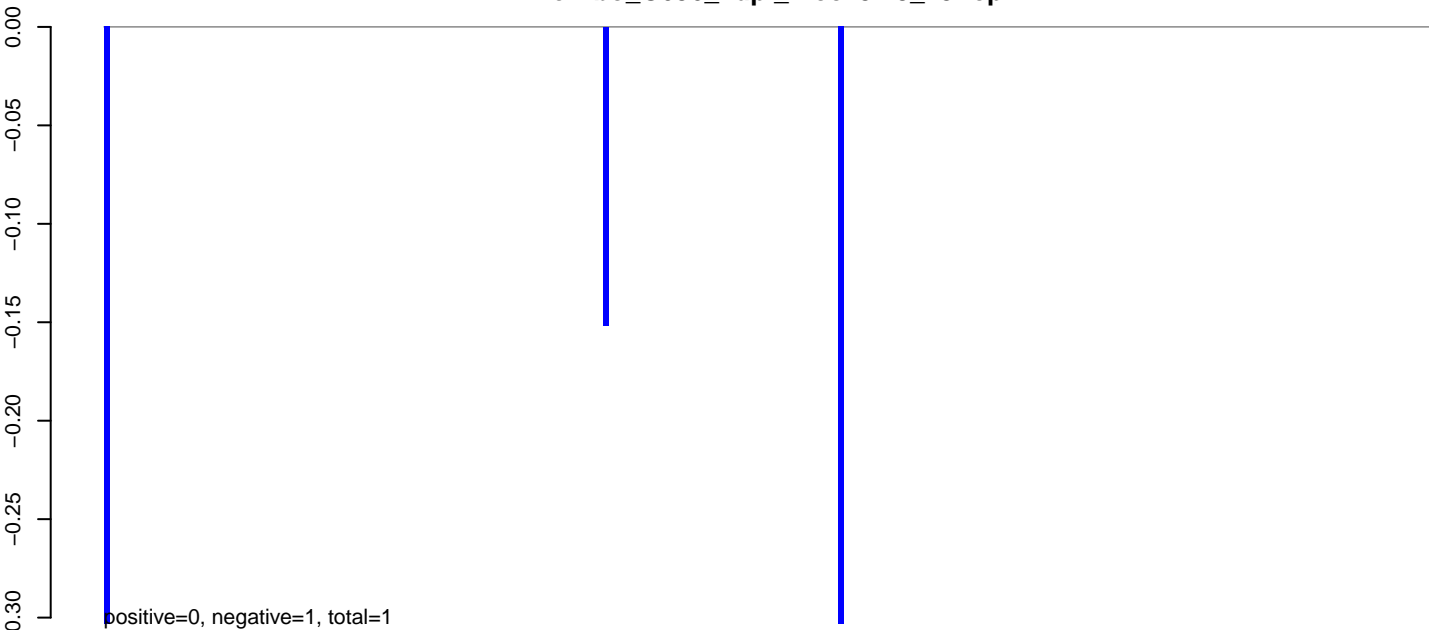
**AeAlbo\_C636\_2dpi\_mock3.rep**



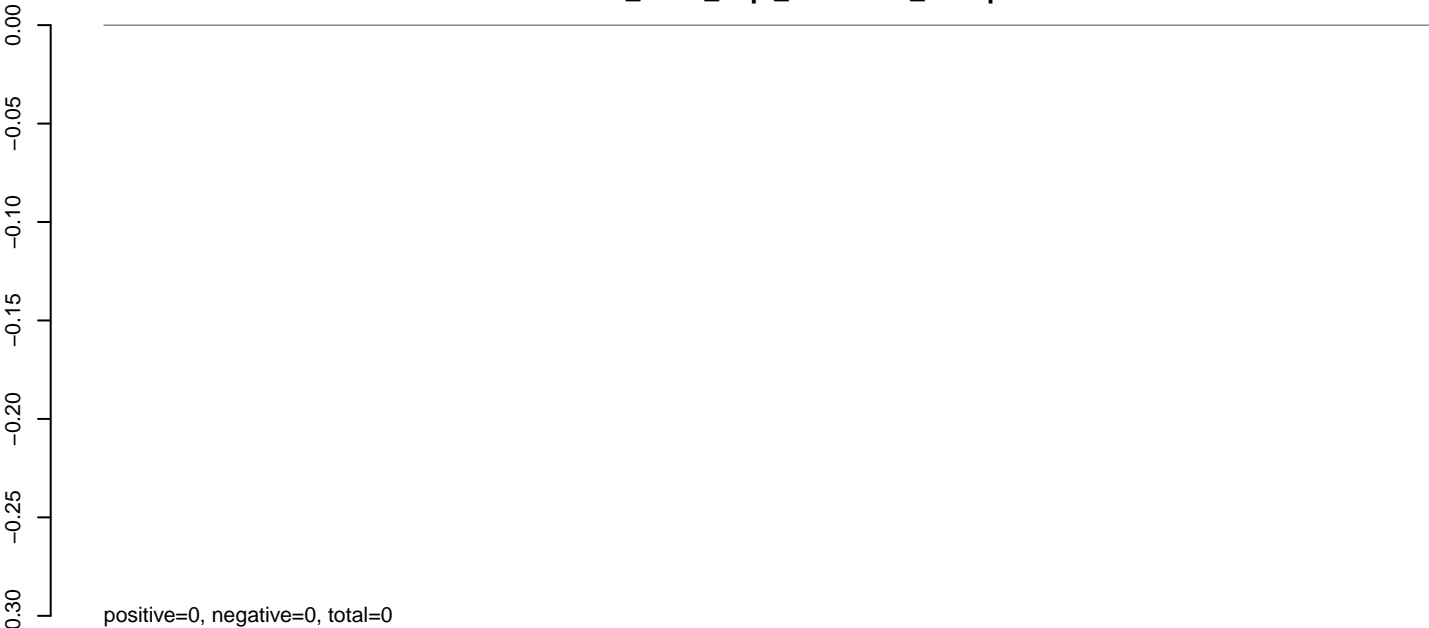
Window size=25, length=5620, TE@ltr-1\_family-3859@LTR\_Gypsy:1-5620

0 1000 2000 3000 4000 5000

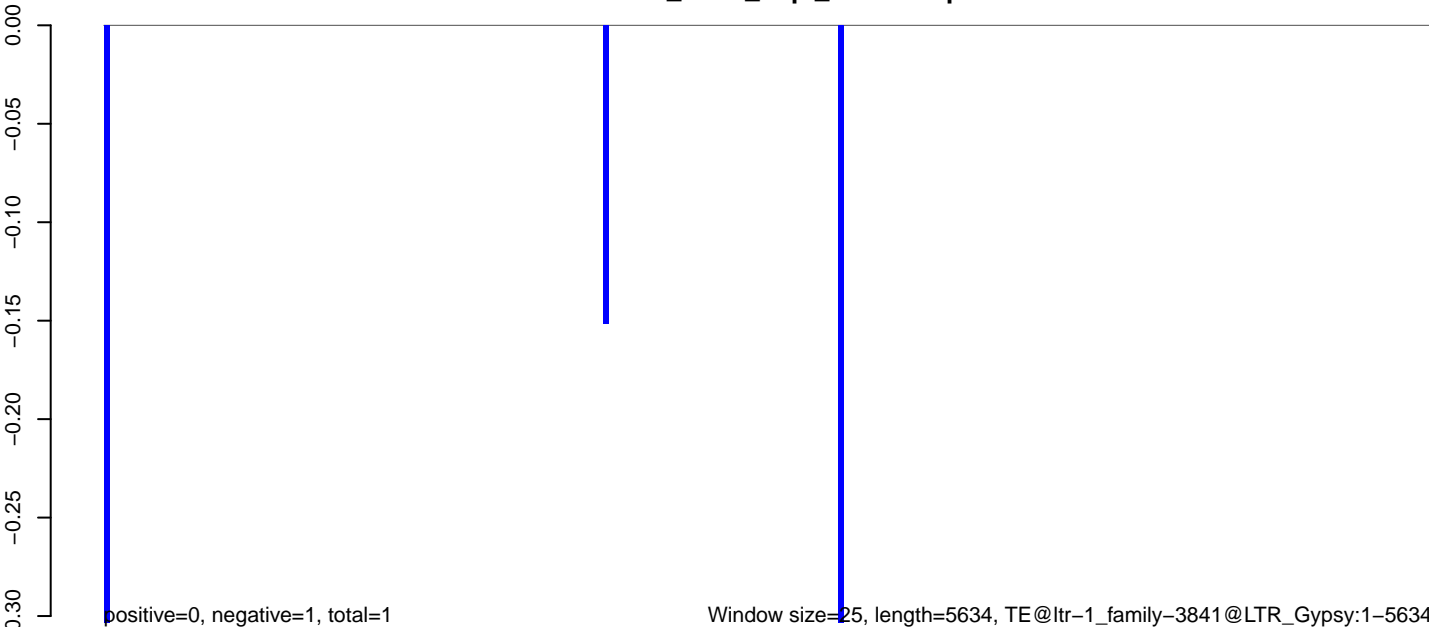
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



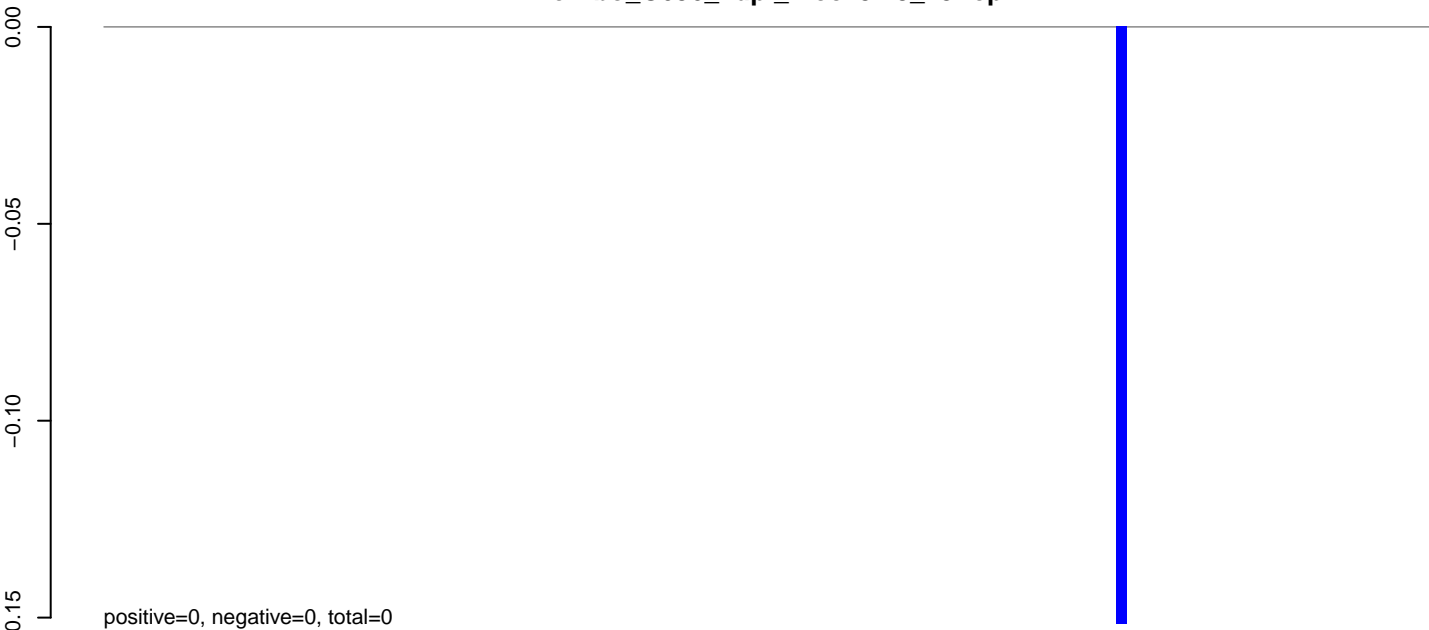
**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



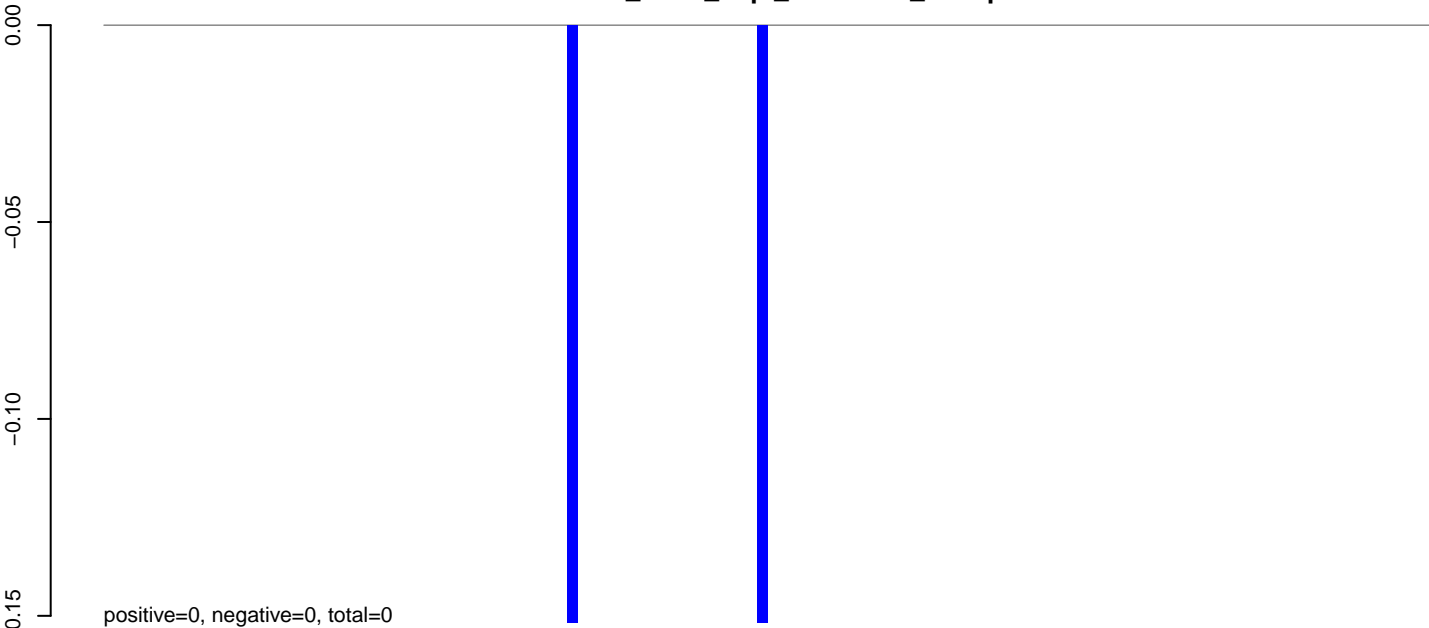
**AeAlbo\_C636\_2dpi\_mock3.rep**



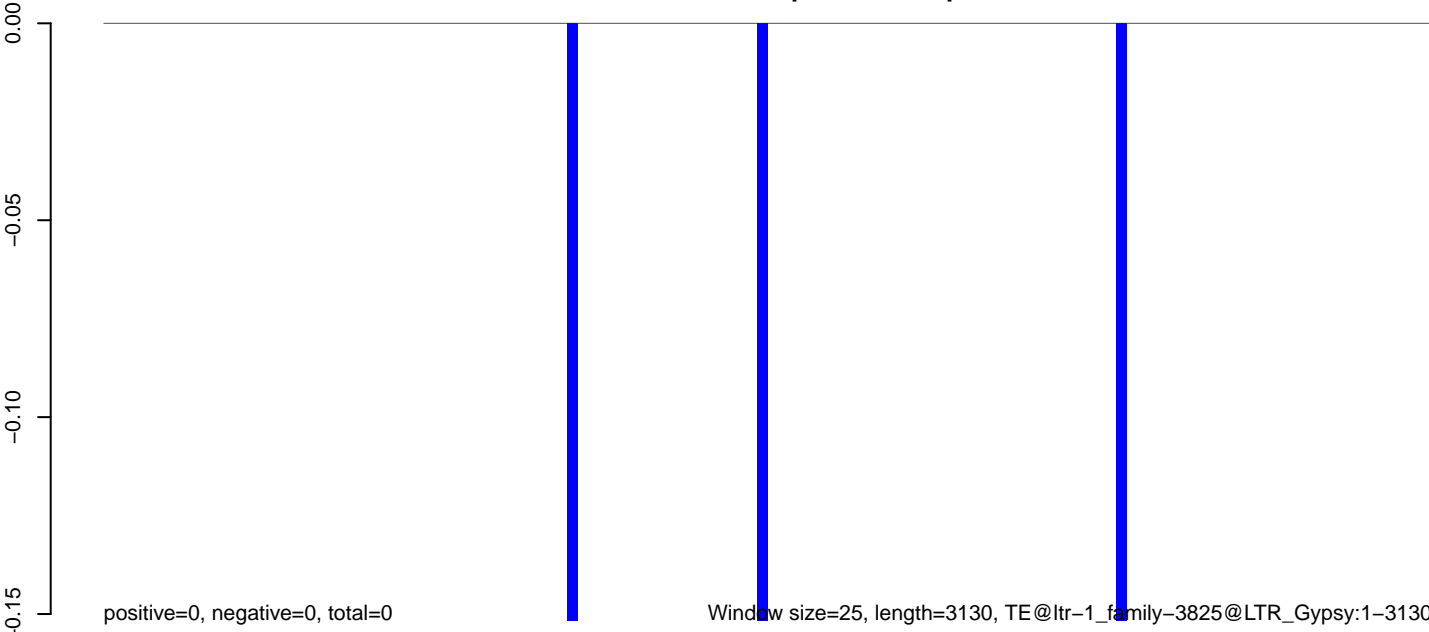
AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



AeAlbo\_C636\_2dpi\_mock3.24\_35.rep

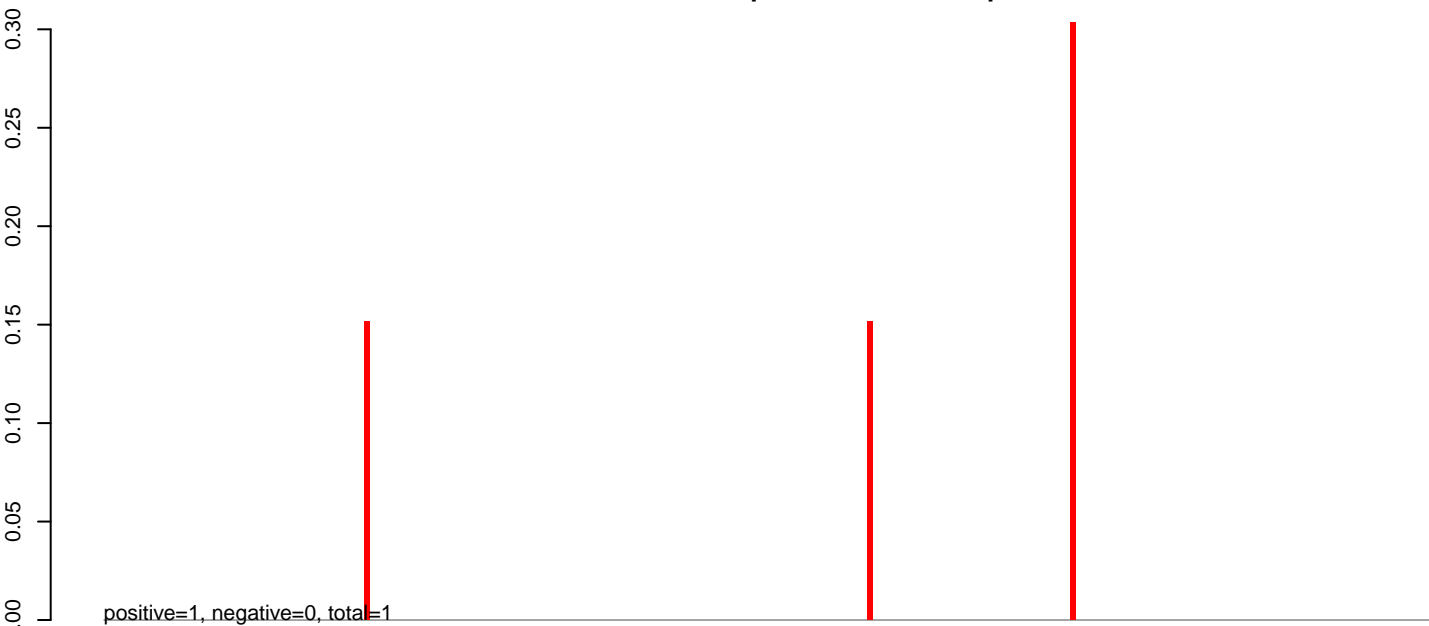


AeAlbo\_C636\_2dpi\_mock3.rep

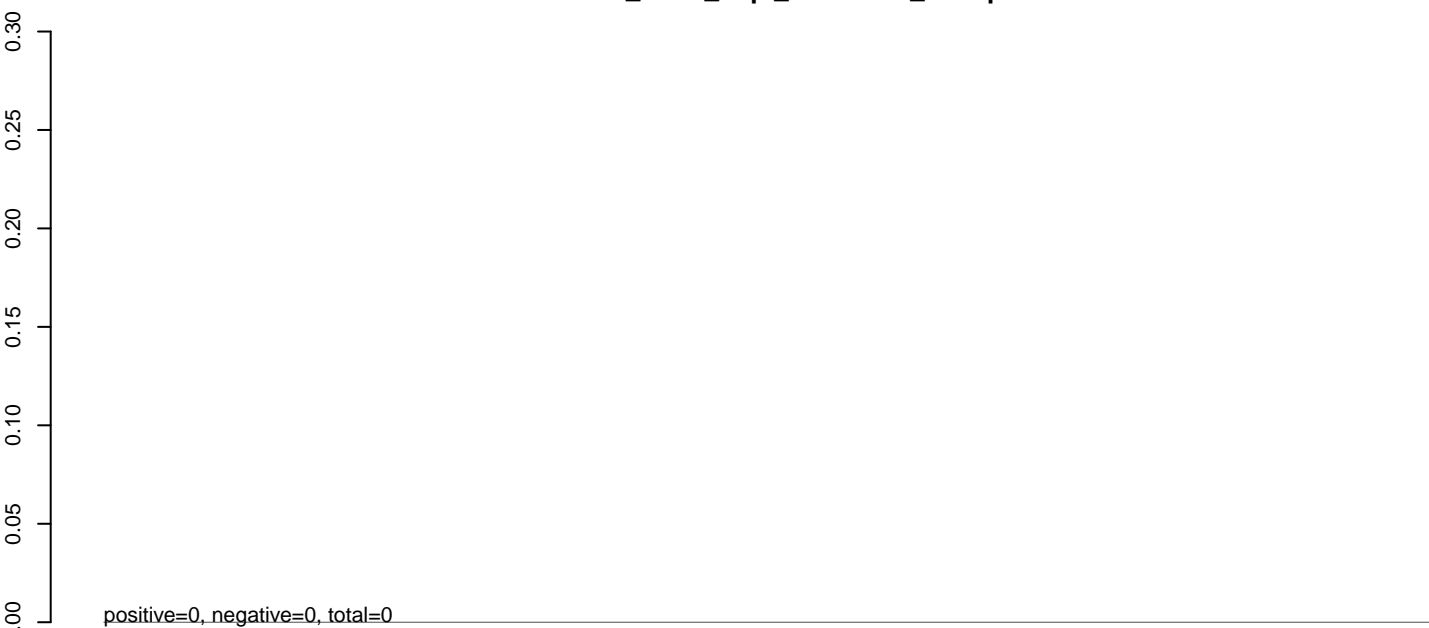


0 500 1000 1500 2000 2500 3000

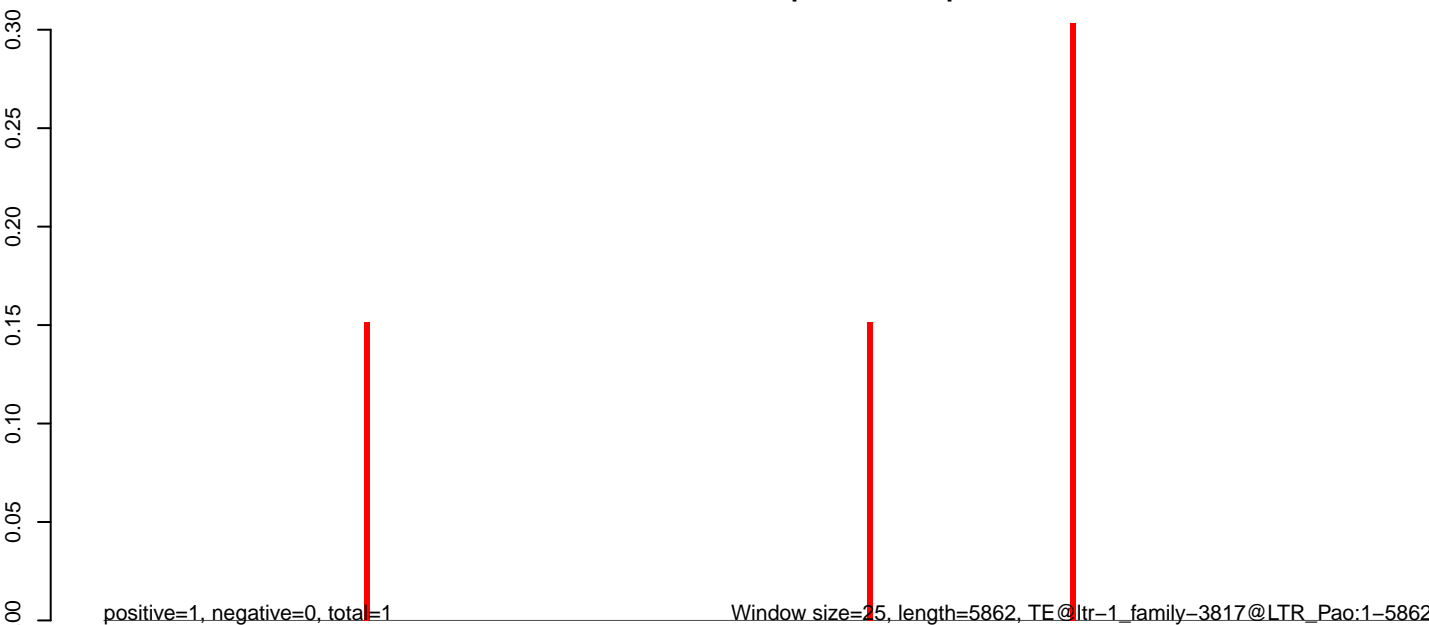
AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



AeAlbo\_C636\_2dpi\_mock3.24\_35.rep



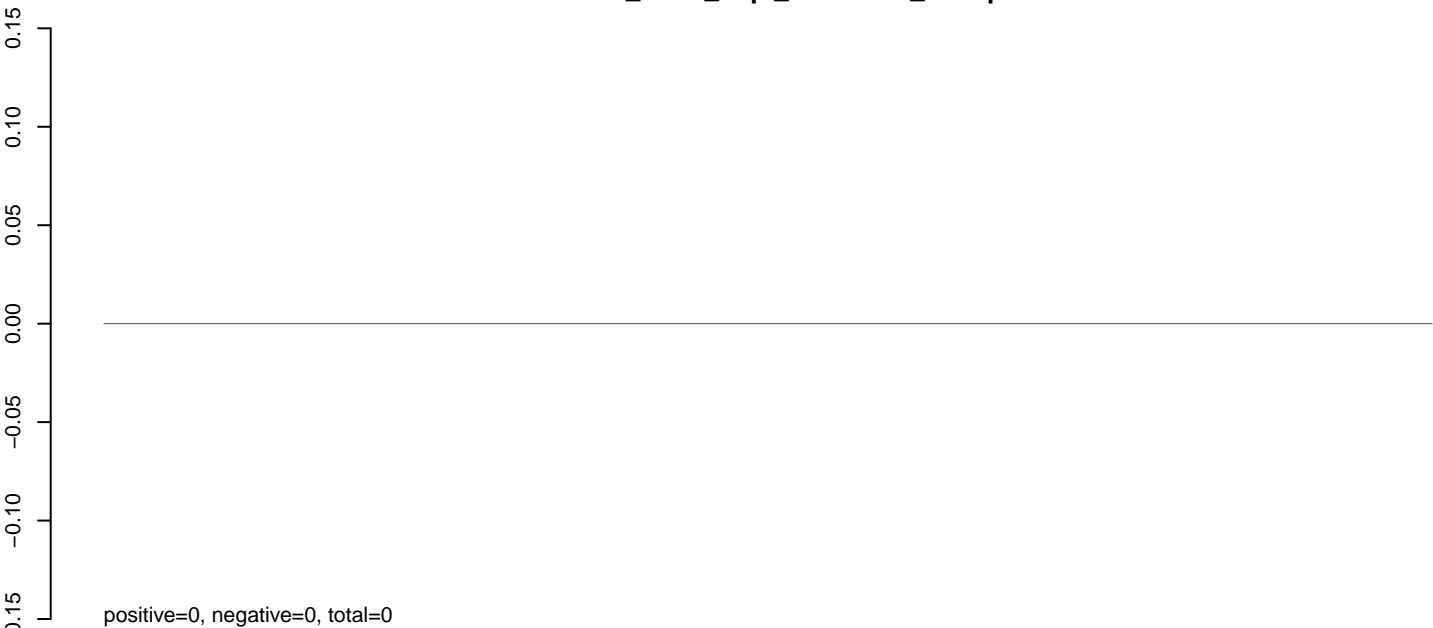
AeAlbo\_C636\_2dpi\_mock3.rep



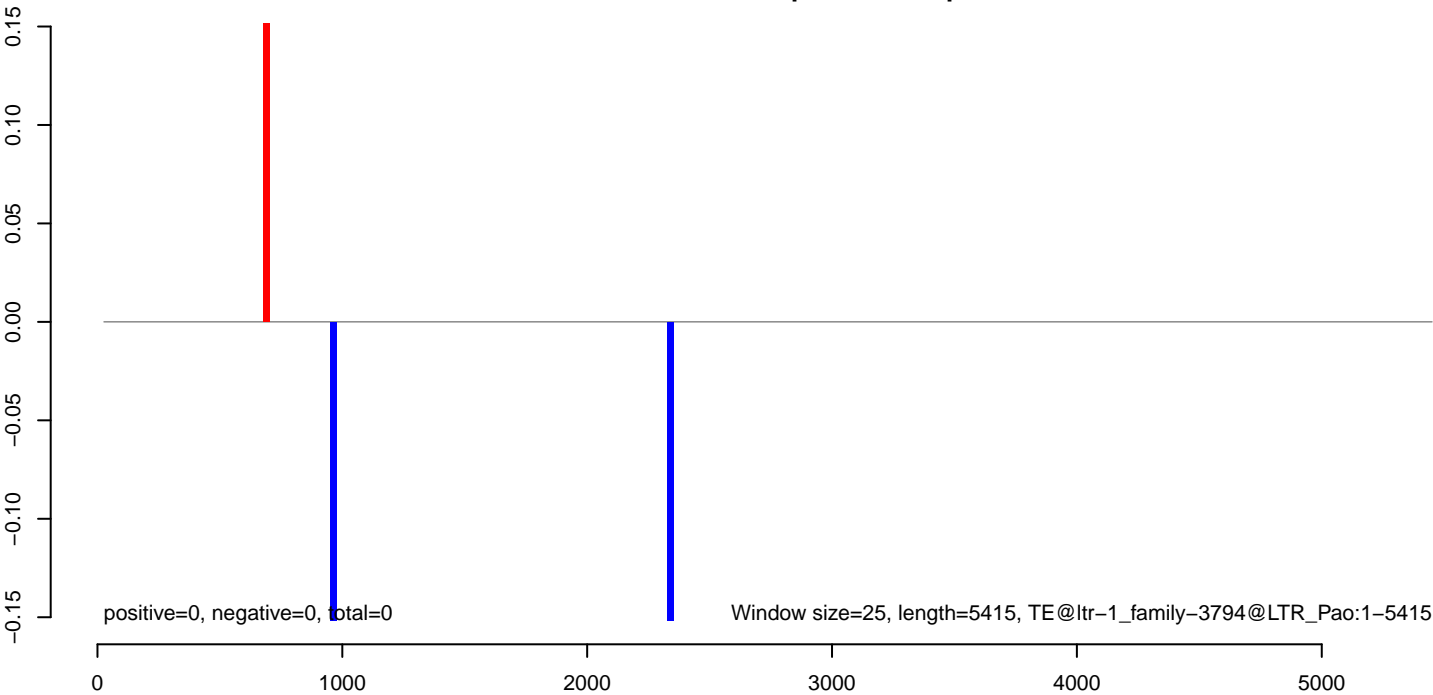
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



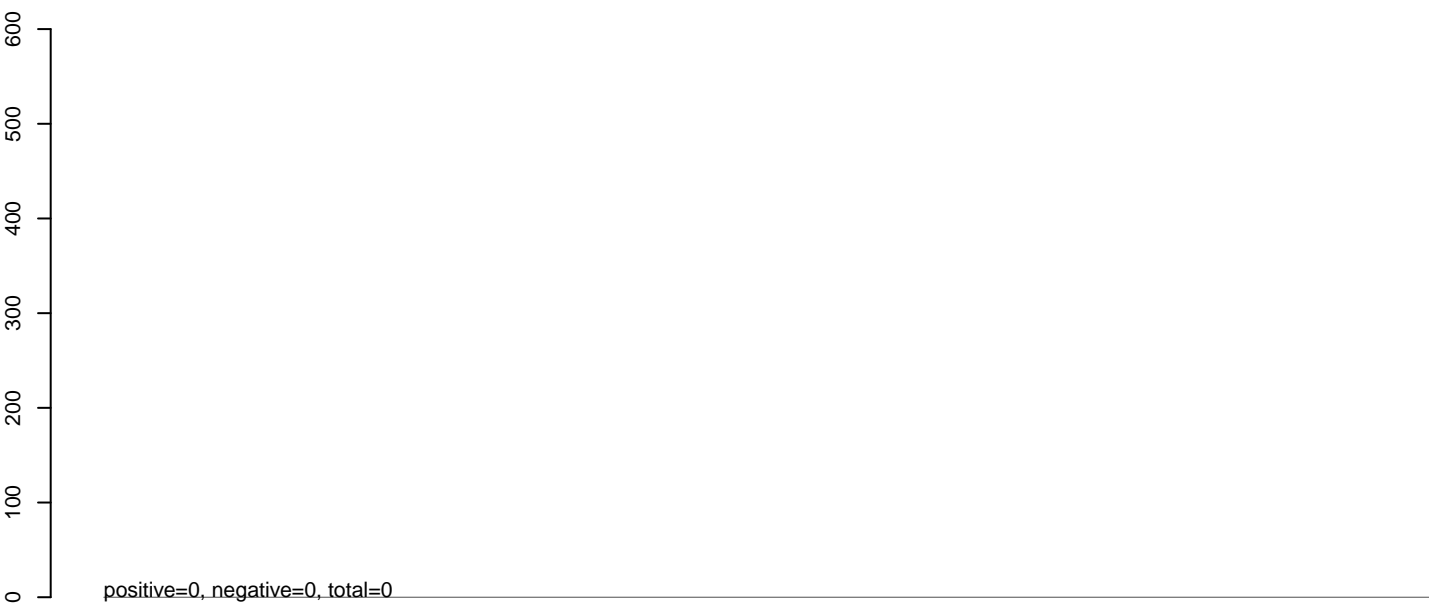
**AeAlbo\_C636\_2dpi\_mock3.rep**



**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**

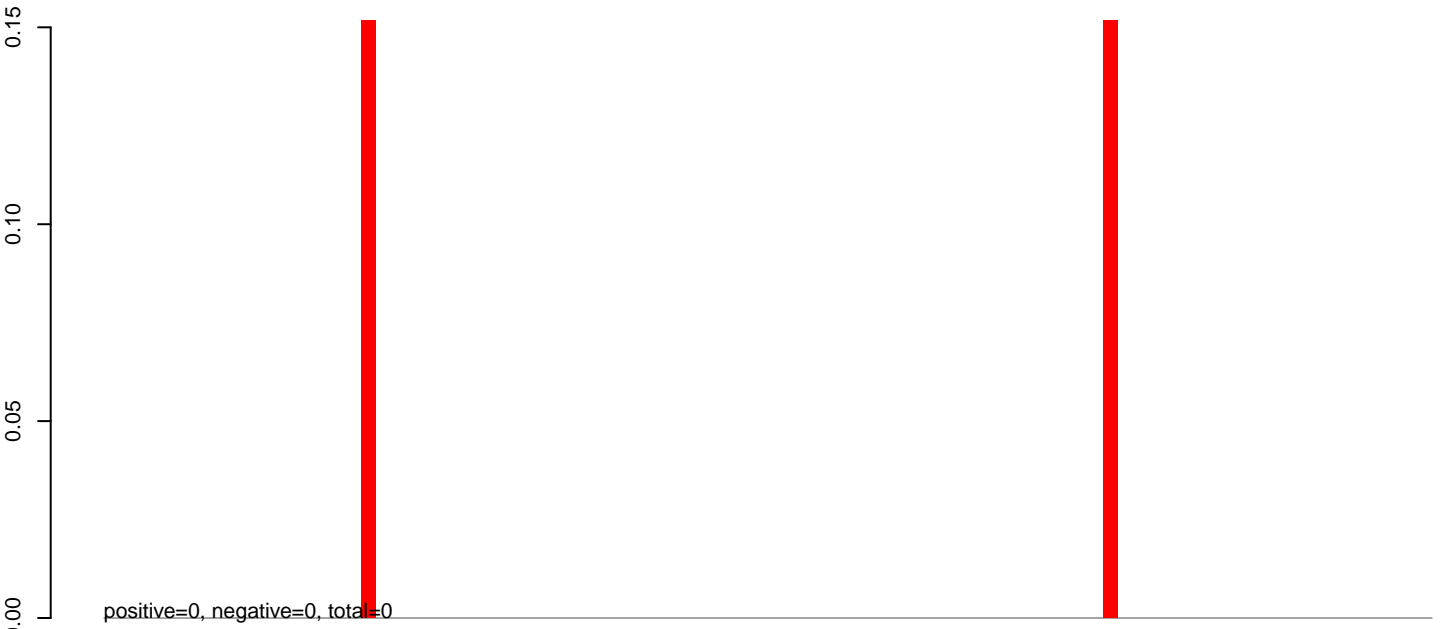


**AeAlbo\_C636\_2dpi\_mock3.rep**

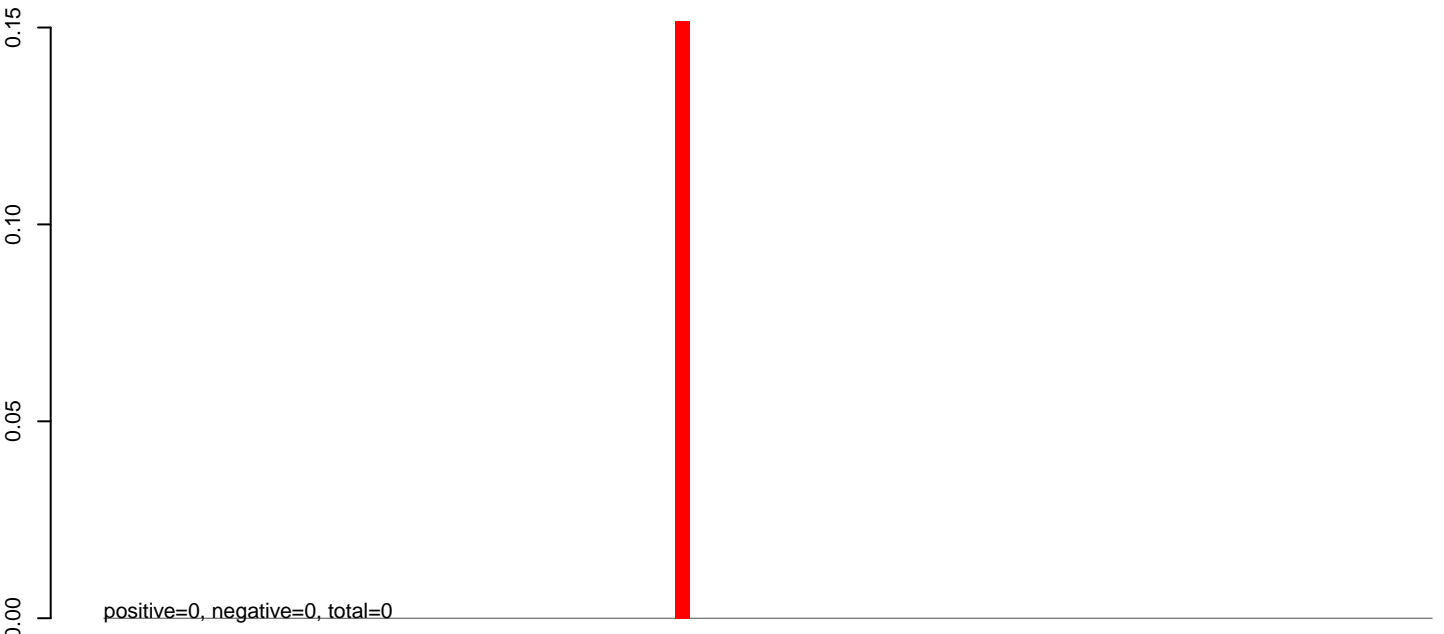


0 500 1000 1500 2000 2500

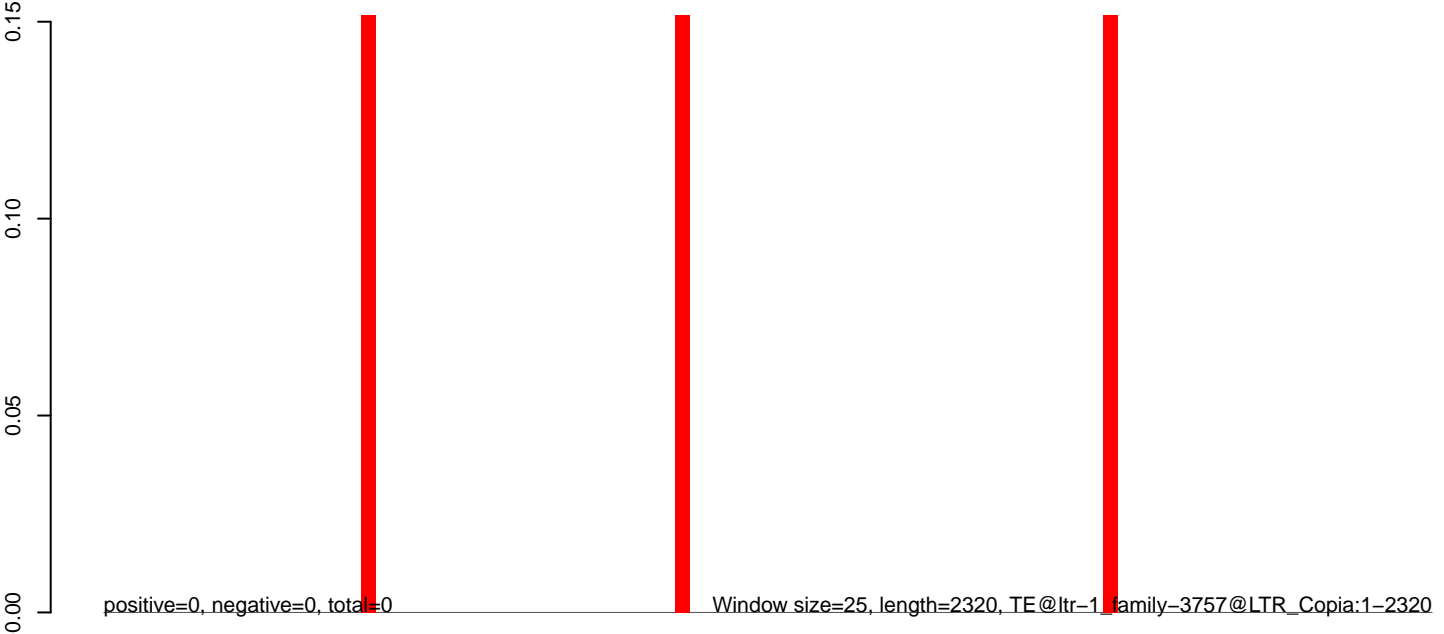
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**

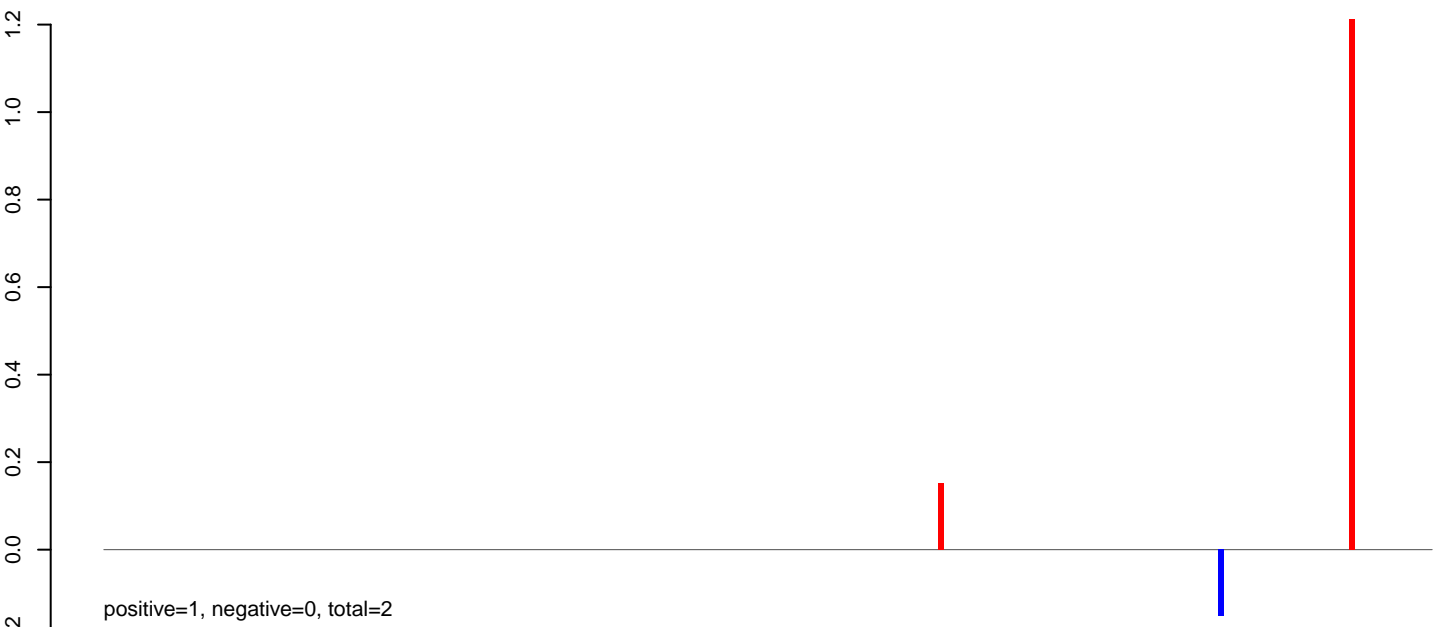


**AeAlbo\_C636\_2dpi\_mock3.rep**



0 500 1000 1500 2000

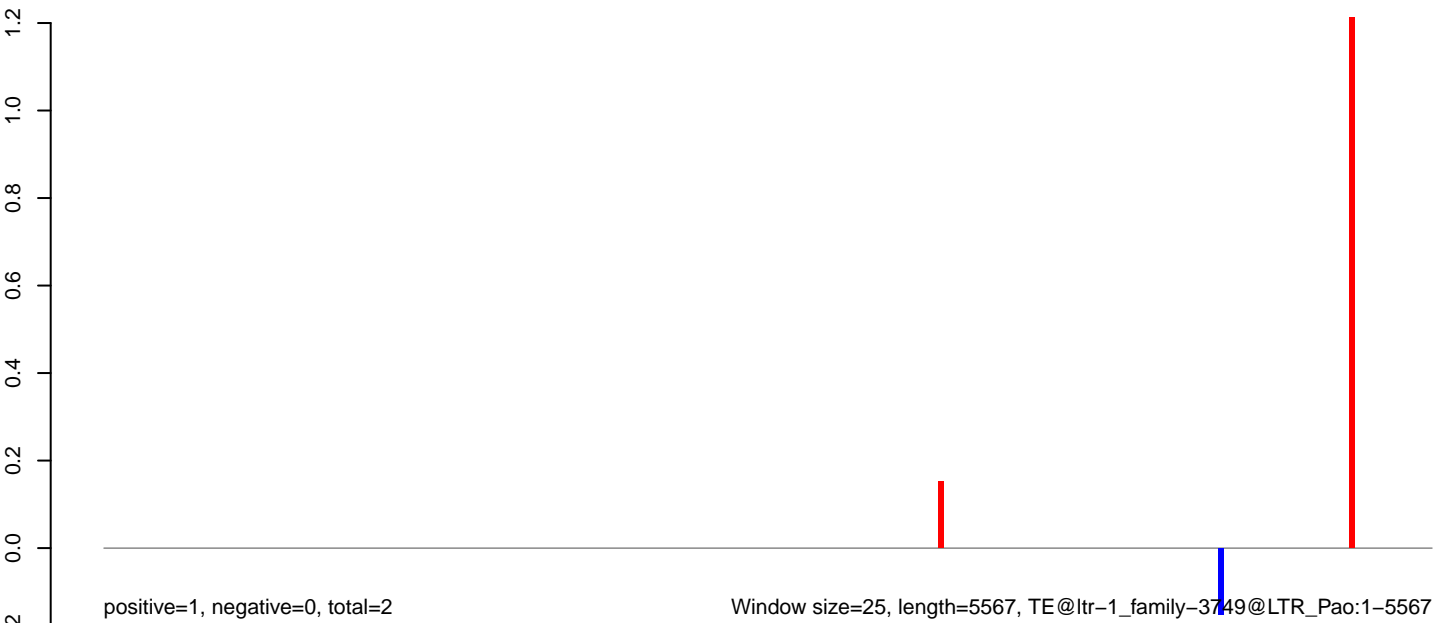
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



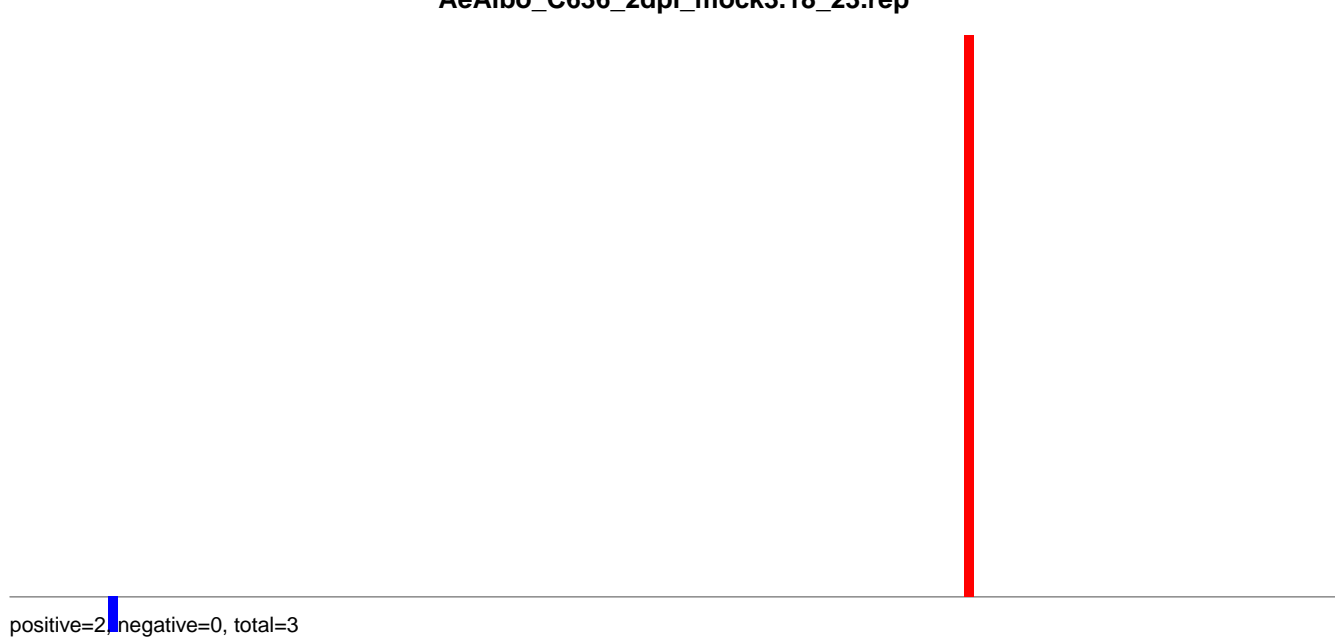
**AeAlbo\_C636\_2dpi\_mock3.rep**



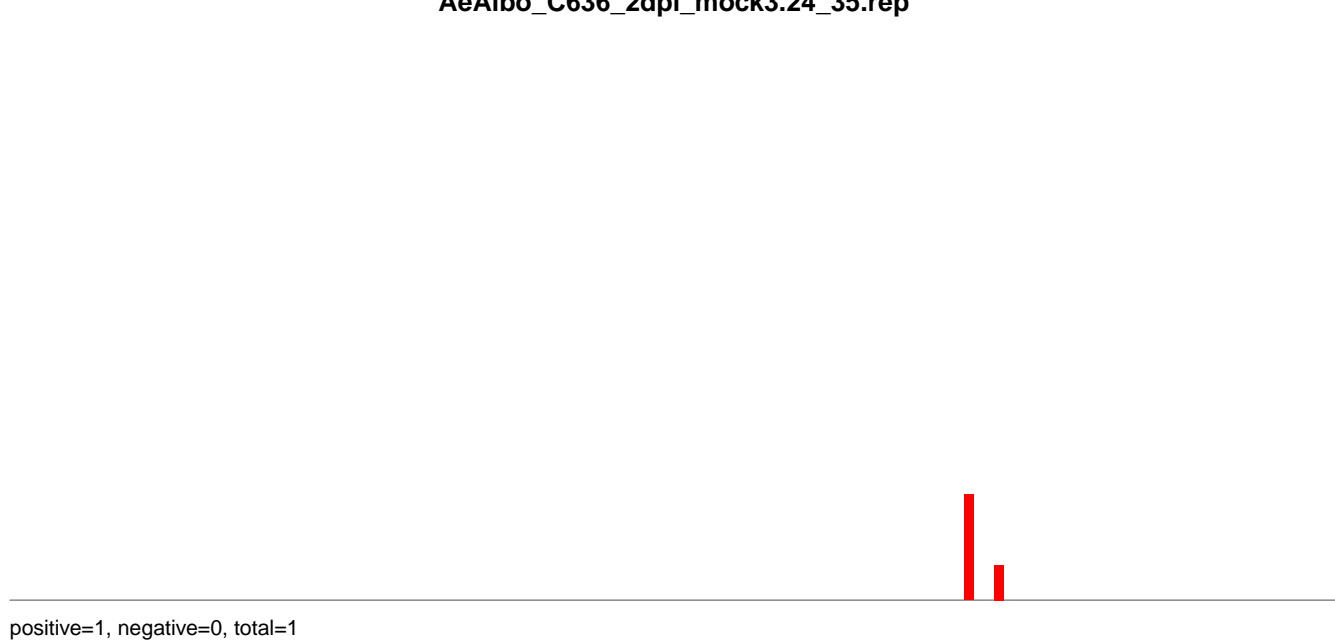
Window size=25, length=5567, TE@ltr-1\_family-3749@LTR\_Pao:1-5567



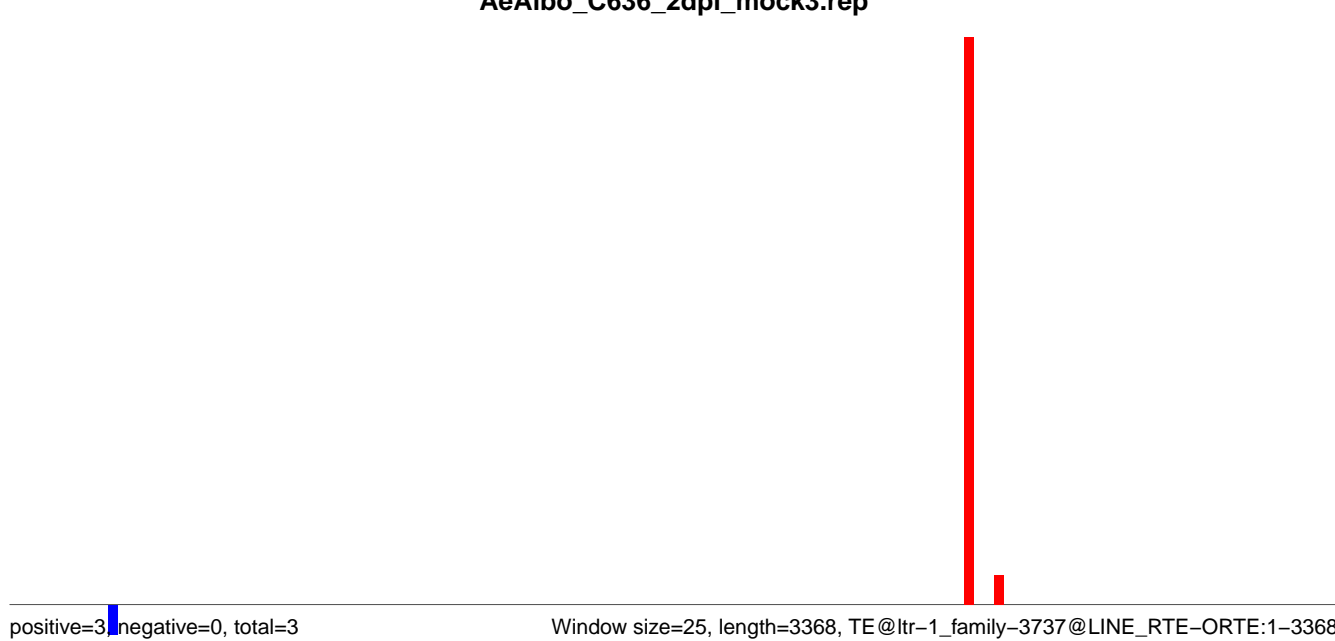
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



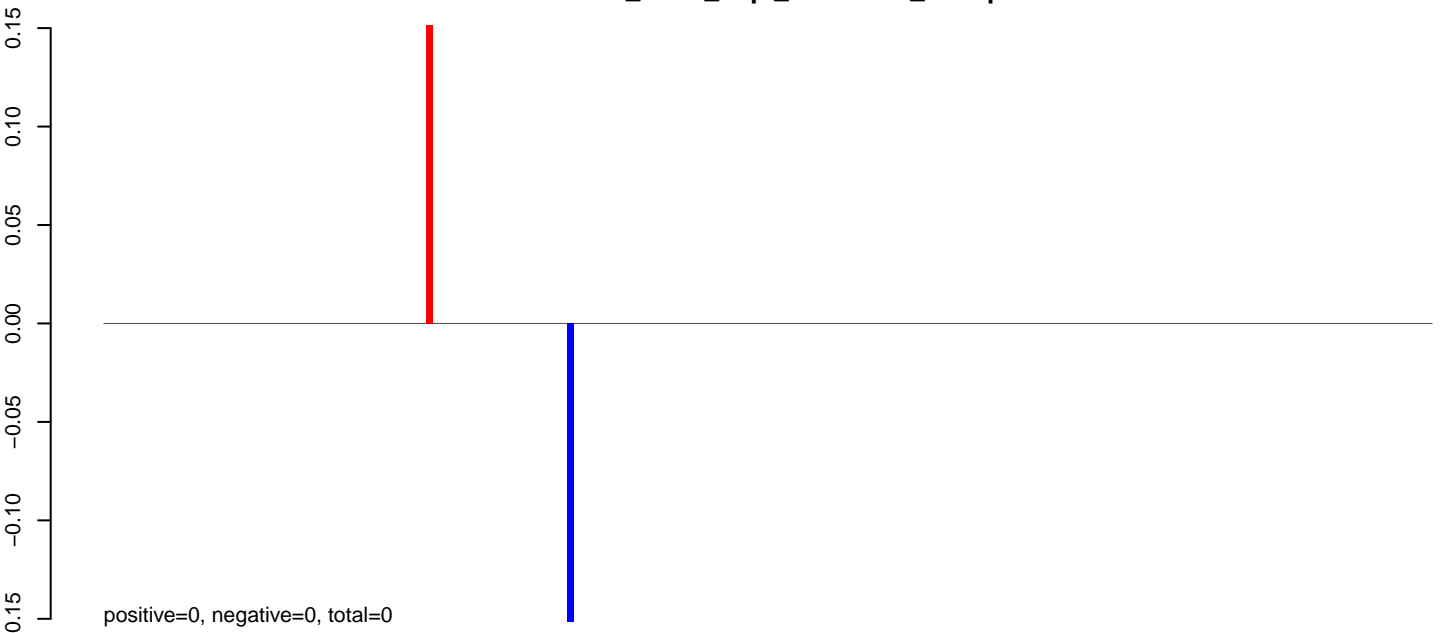
**AeAlbo\_C636\_2dpi\_mock3.rep**



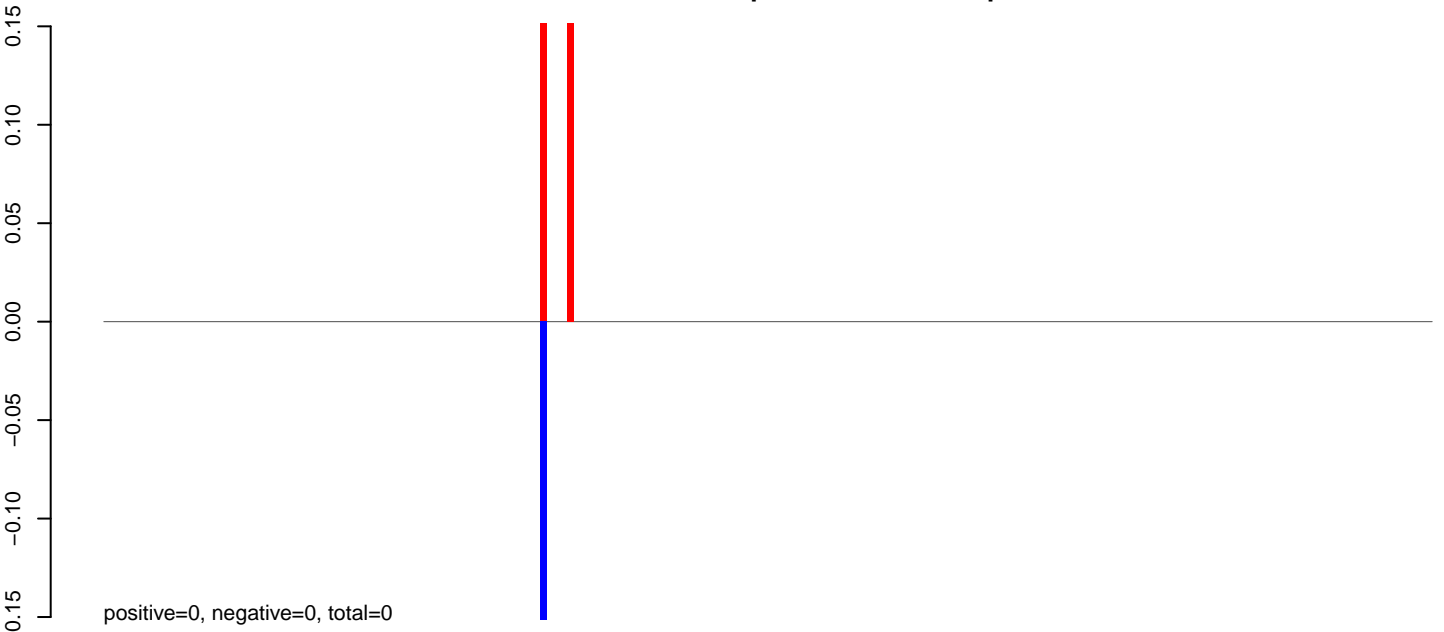
Window size=25, length=3368, TE@ltr-1\_family-3737@LINE\_RTE-ORTE:1-3368

0 500 1000 1500 2000 2500 3000 3500

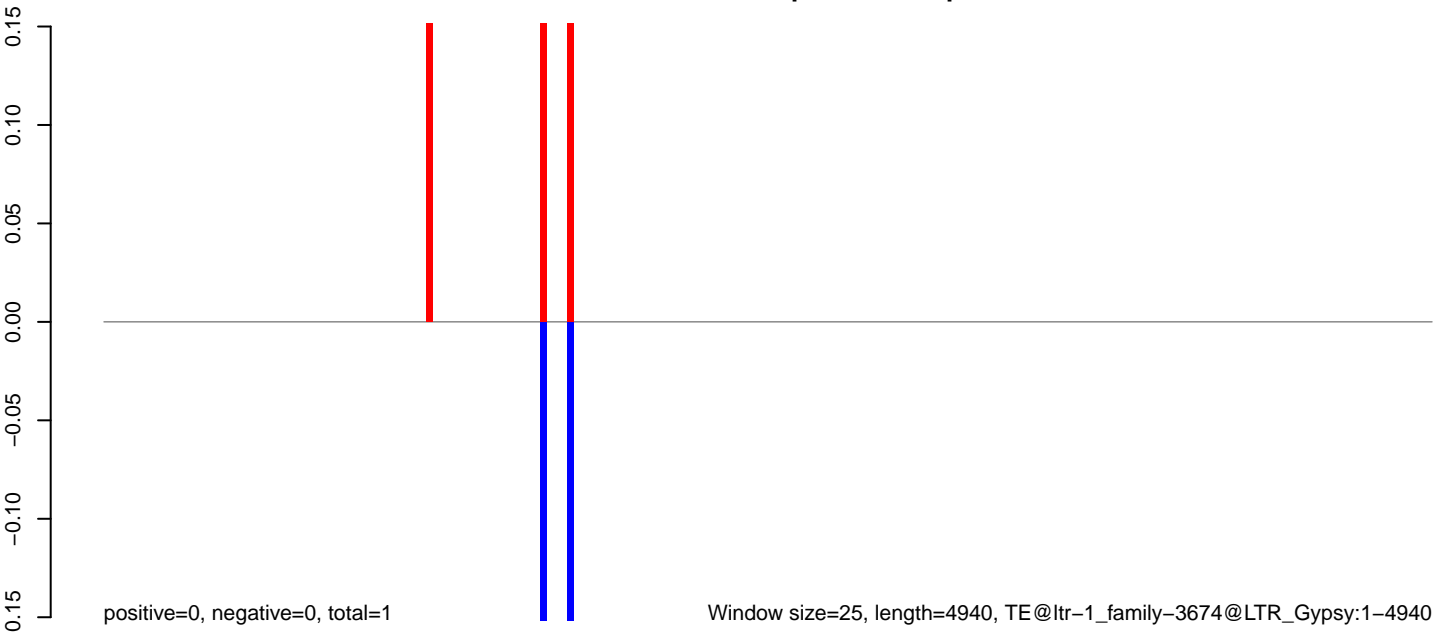
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



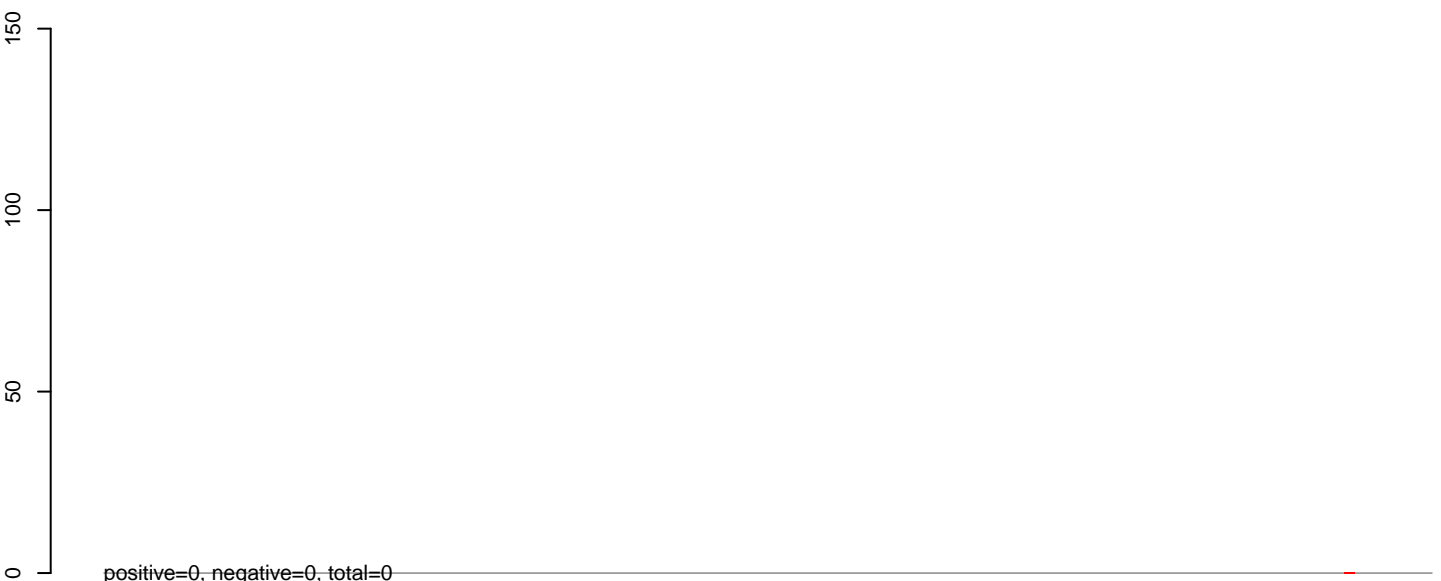
**AeAlbo\_C636\_2dpi\_mock3.rep**



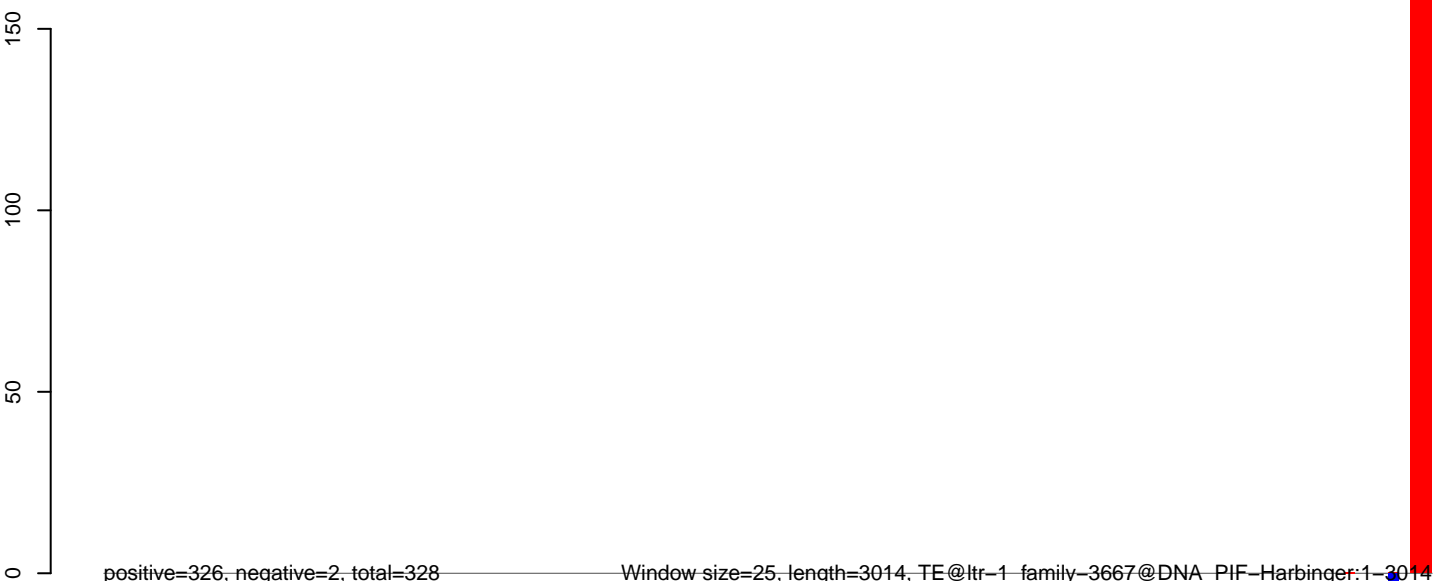
AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



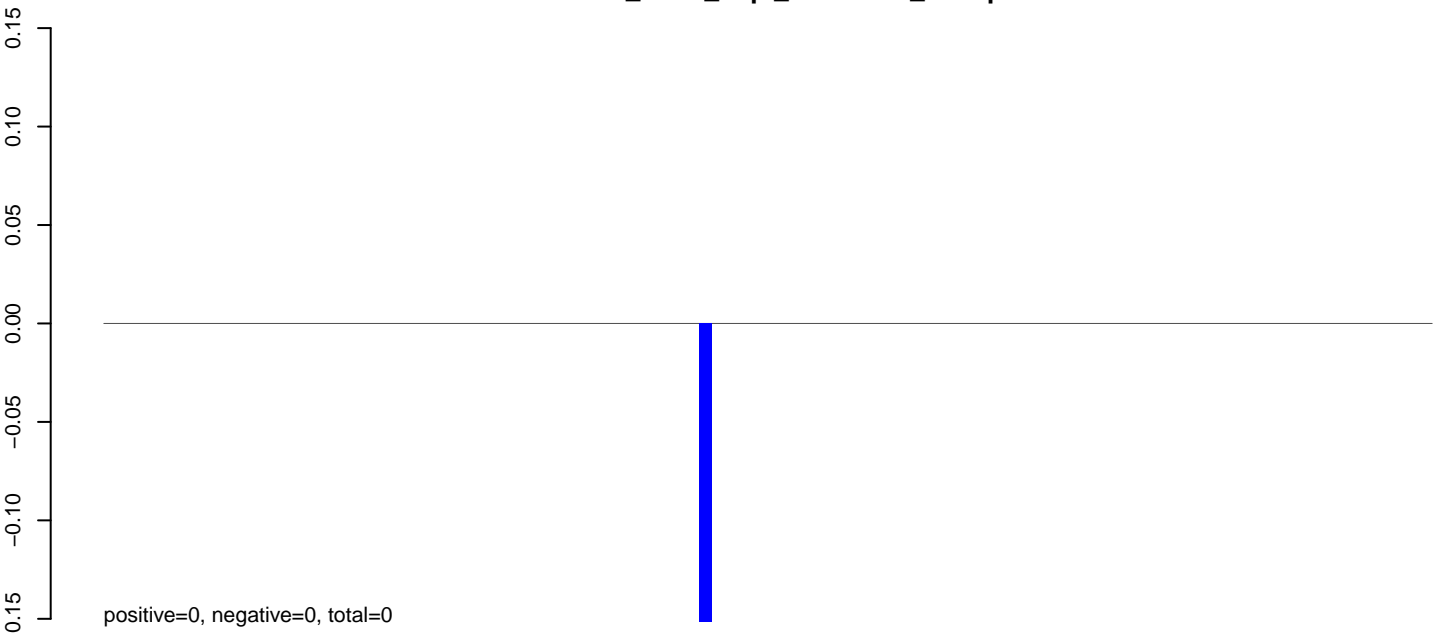
AeAlbo\_C636\_2dpi\_mock3.24\_35.rep



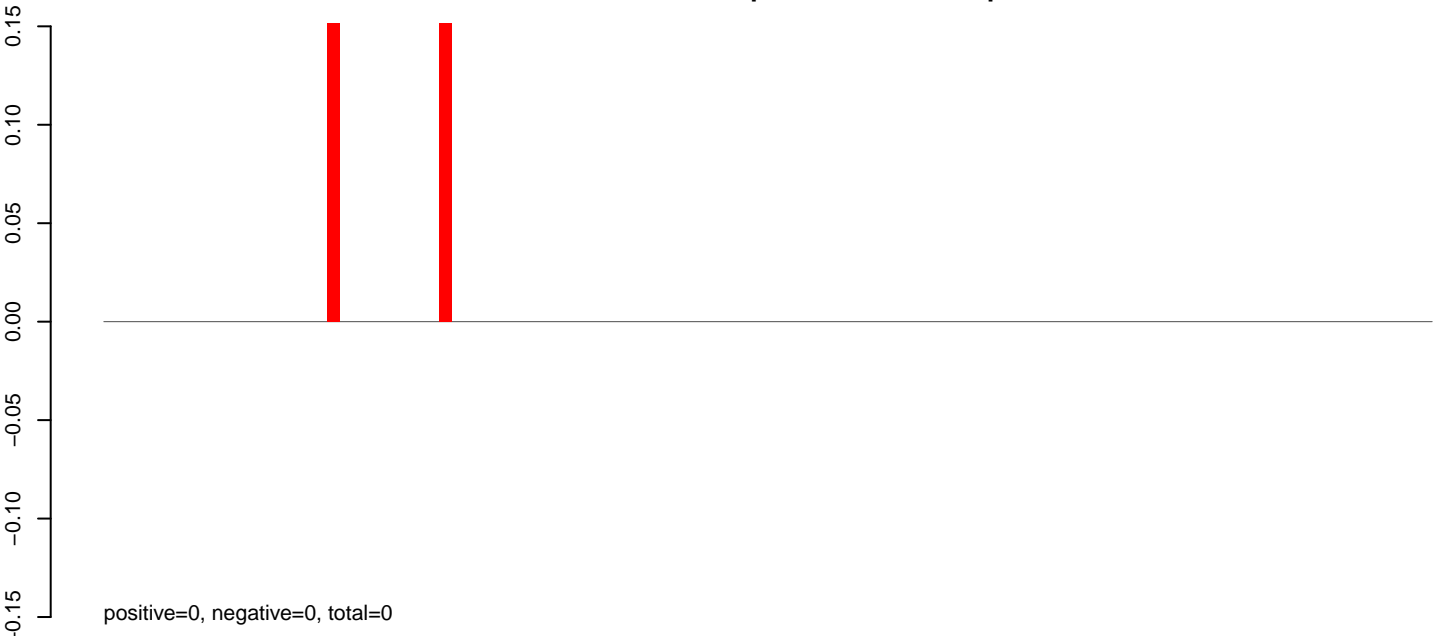
AeAlbo\_C636\_2dpi\_mock3.rep



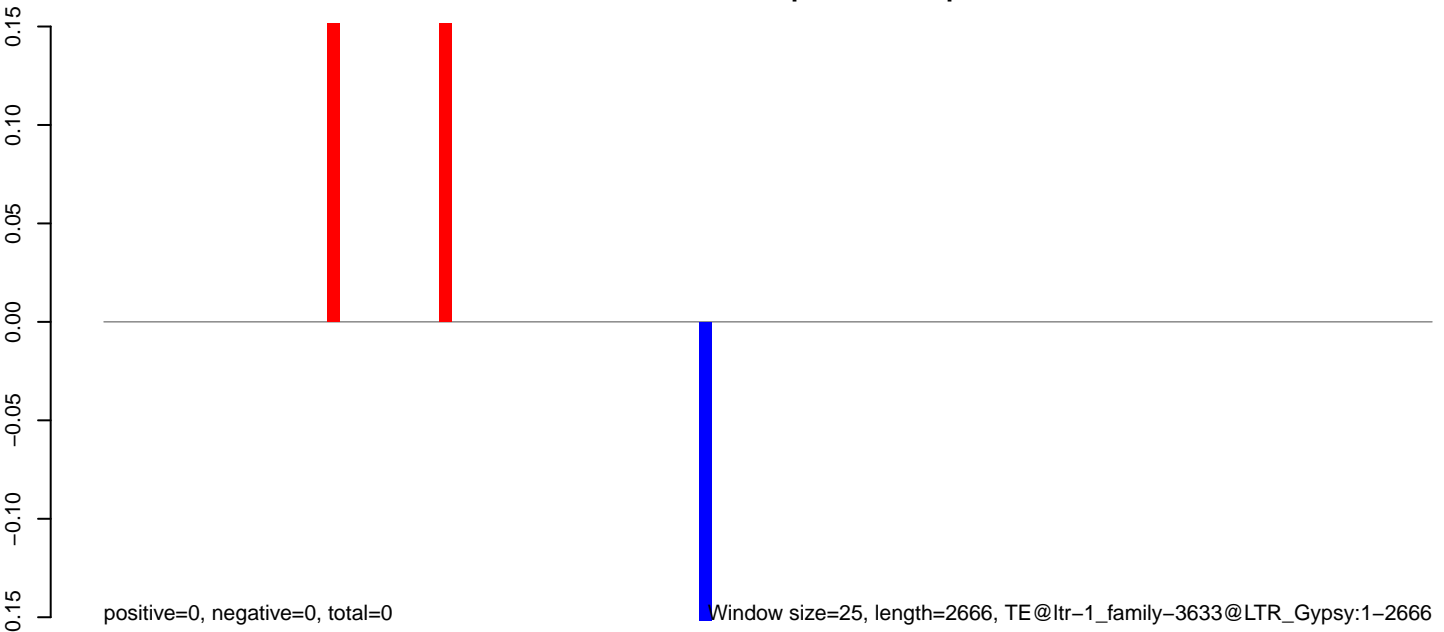
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



**AeAlbo\_C636\_2dpi\_mock3.rep**

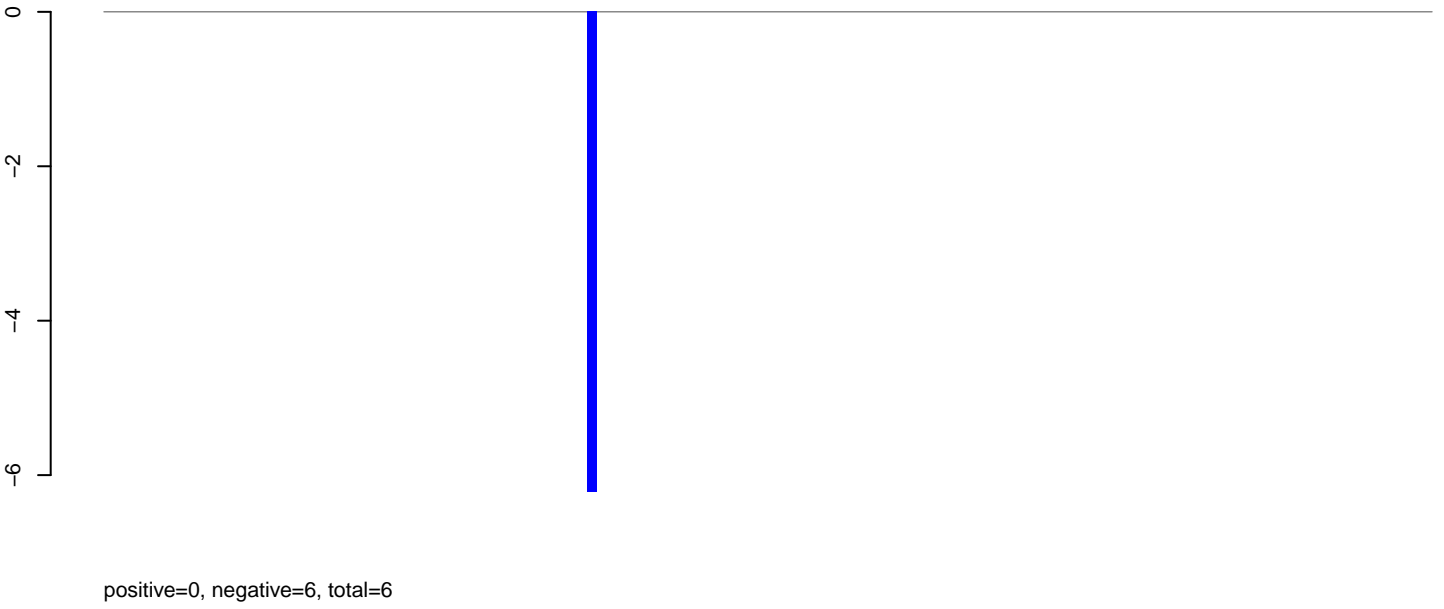


0 500 1000 1500 2000 2500

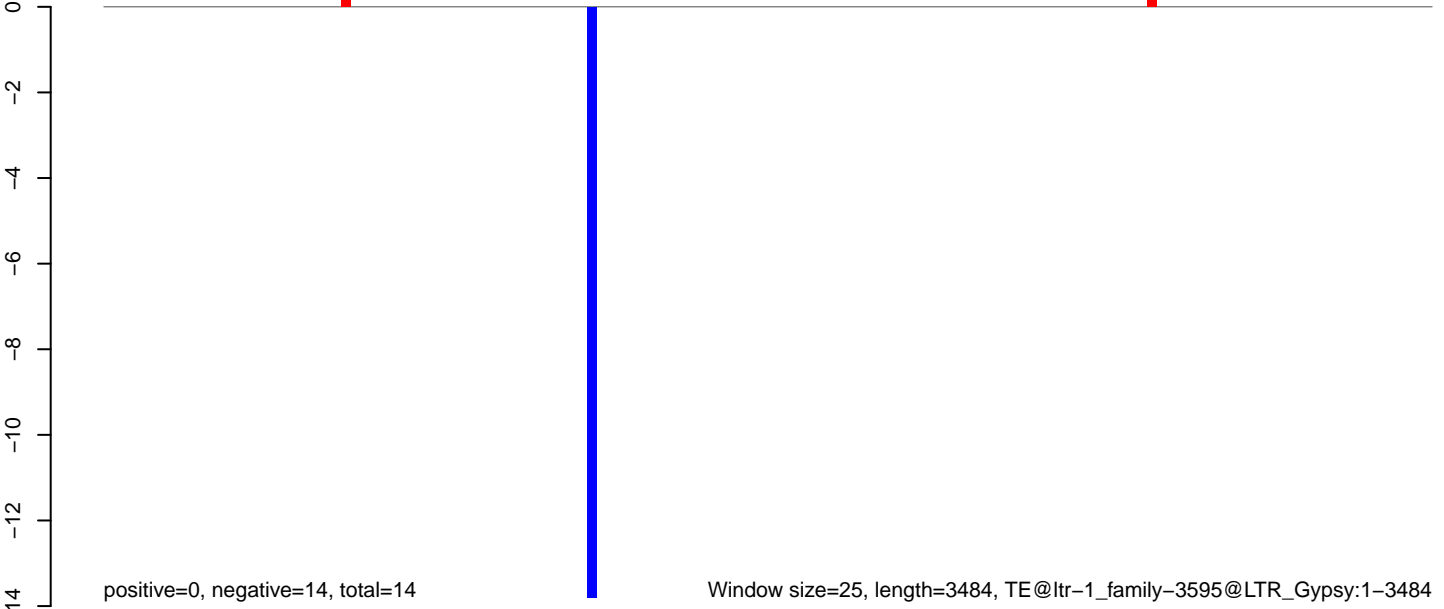
AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



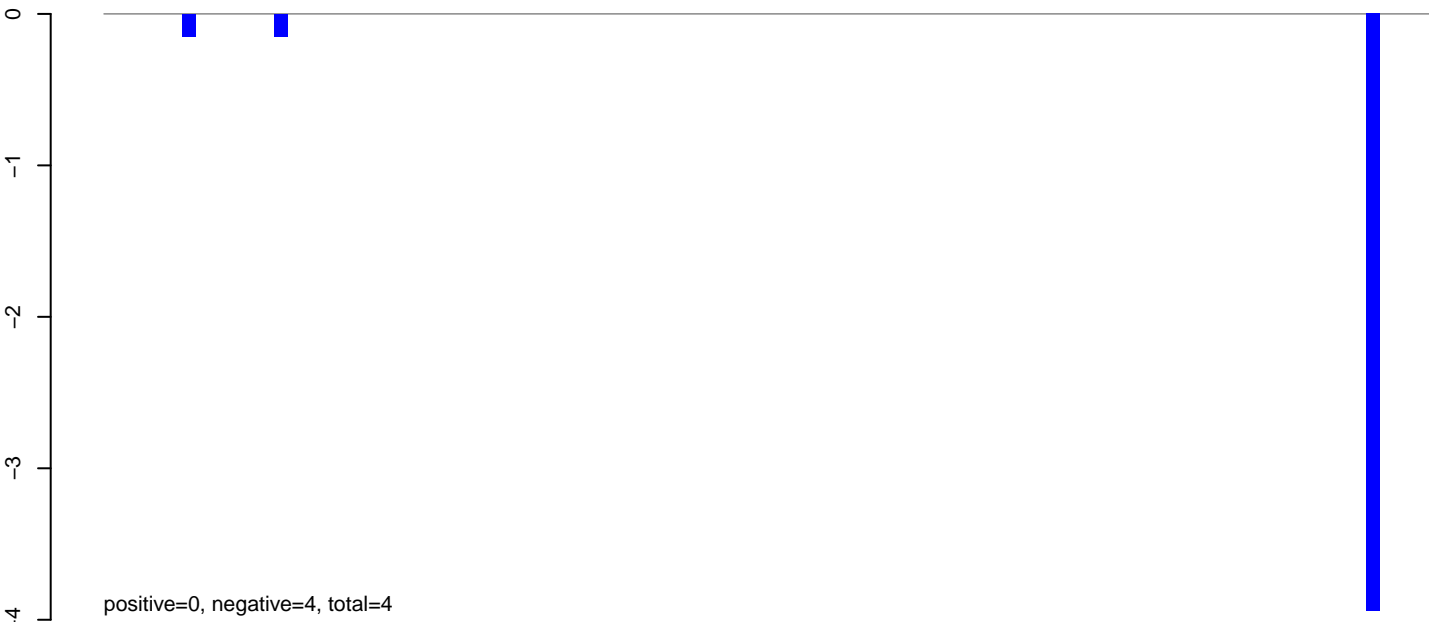
AeAlbo\_C636\_2dpi\_mock3.24\_35.rep



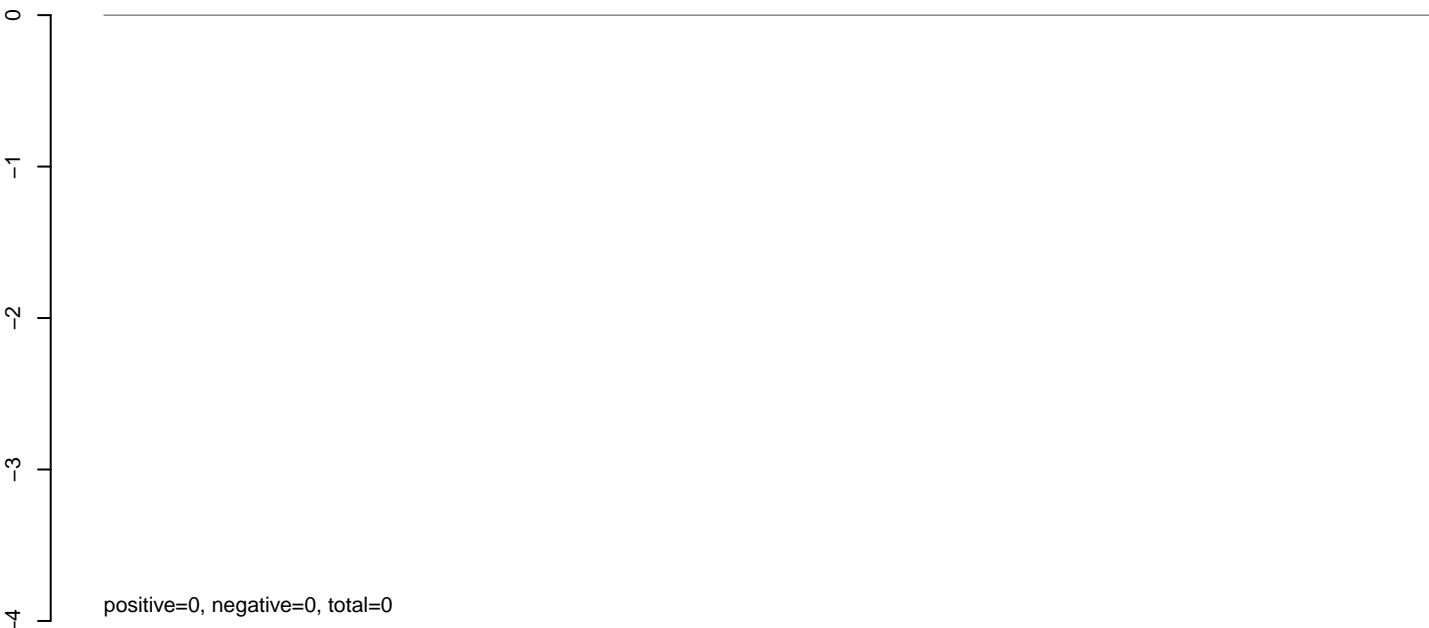
AeAlbo\_C636\_2dpi\_mock3.rep



**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



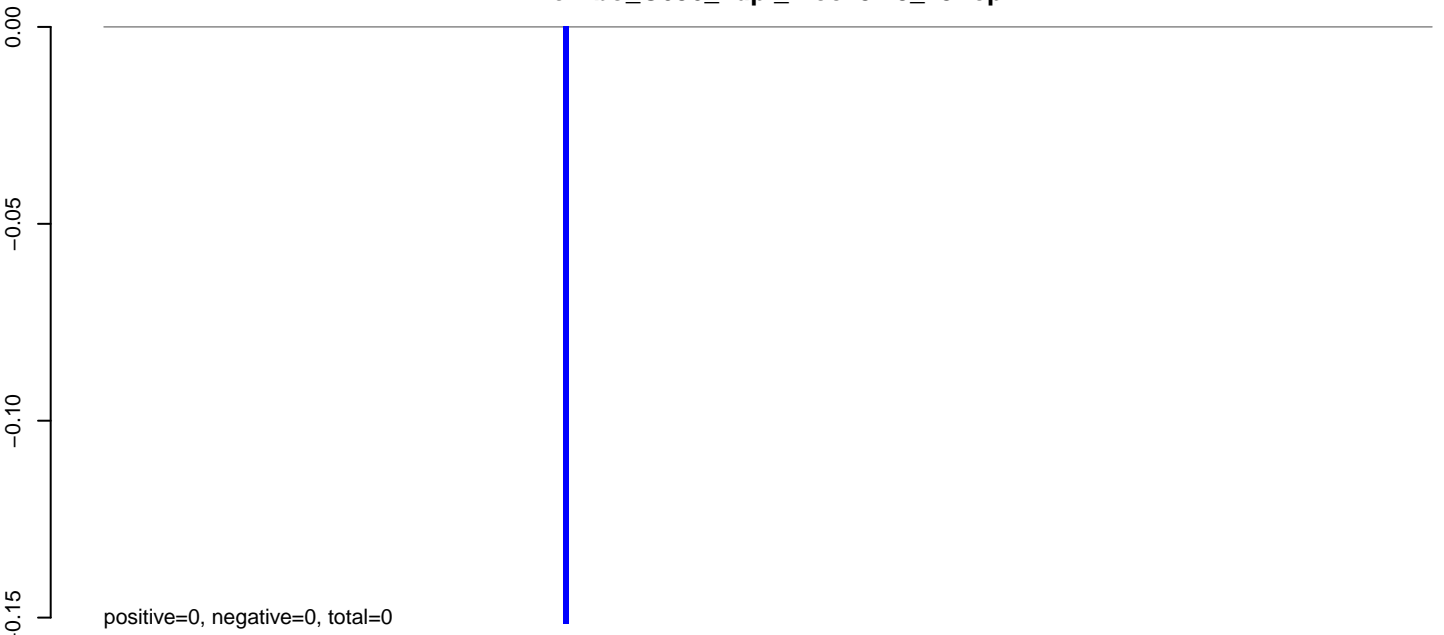
**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



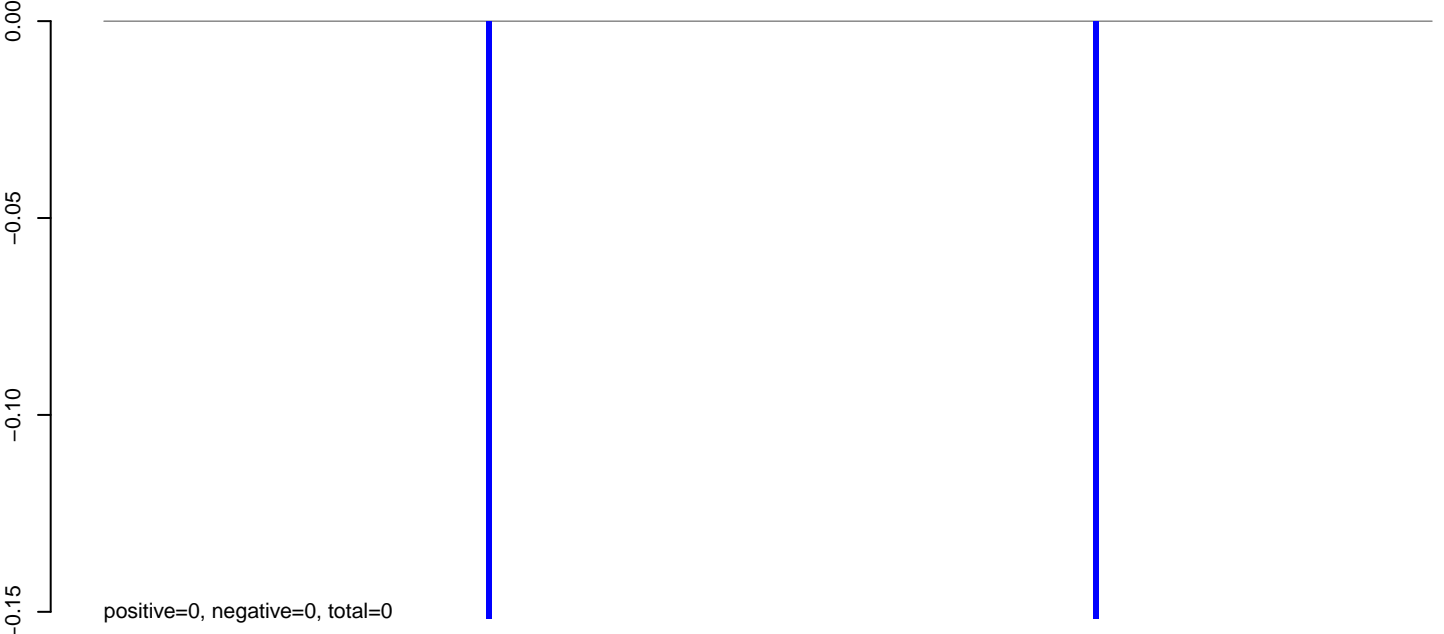
**AeAlbo\_C636\_2dpi\_mock3.rep**



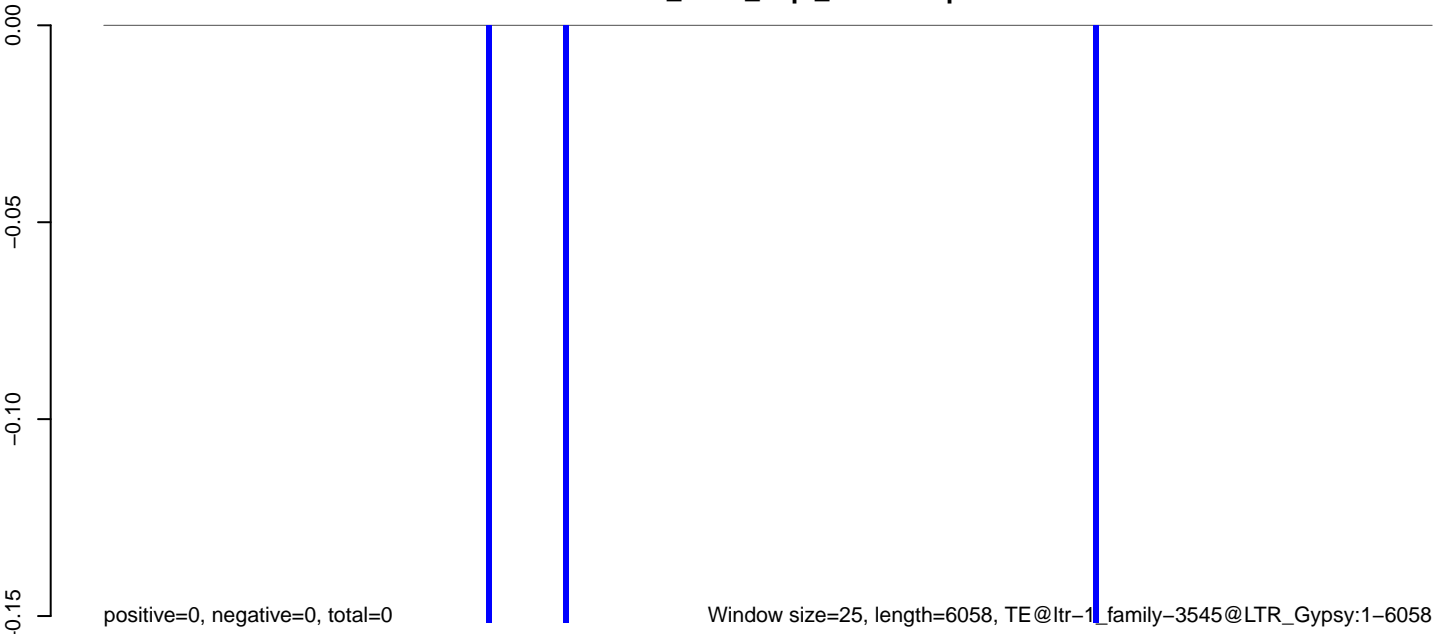
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



**AeAlbo\_C636\_2dpi\_mock3.rep**



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

0 1000 2000 3000 4000 5000 6000

AeAlbo\_C636\_2dpi\_mock3.18\_23.rep

0.00  
-0.05  
-0.10  
-0.15  
0.00  
-0.05  
-0.10  
-0.15  
0.00  
-0.05  
-0.10  
-0.15

positive=0, negative=0, total=0

AeAlbo\_C636\_2dpi\_mock3.24\_35.rep

positive=0, negative=0, total=0

AeAlbo\_C636\_2dpi\_mock3.rep

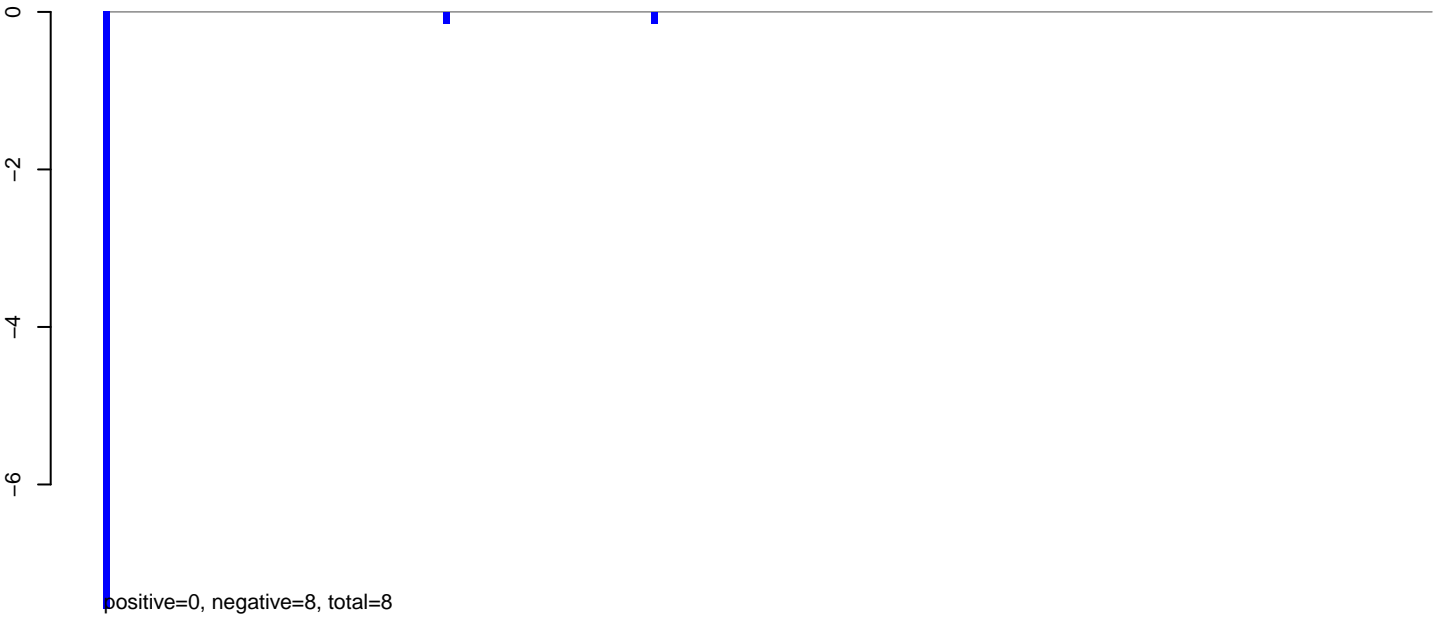
positive=0, negative=0, total=0

Window size=25, length=1622, TE@ltr-1\_family-3541@LTR\_Copia:1-1622

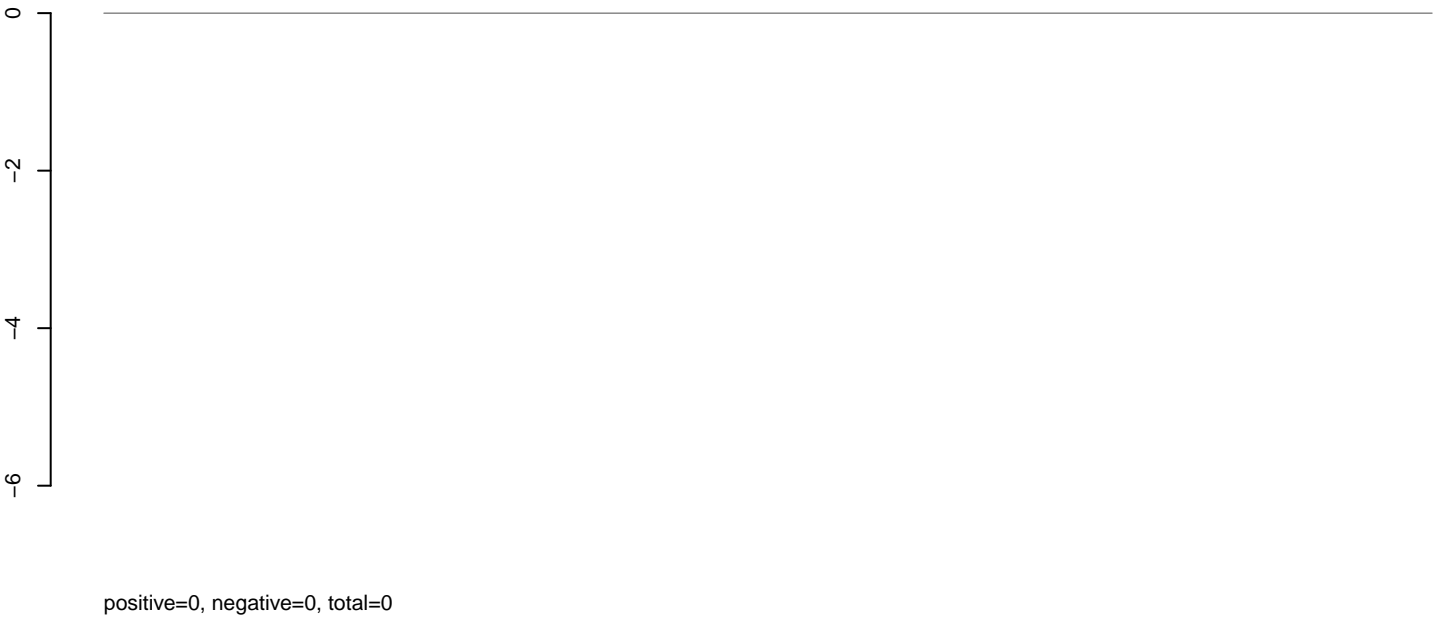
0 500 1000 1500



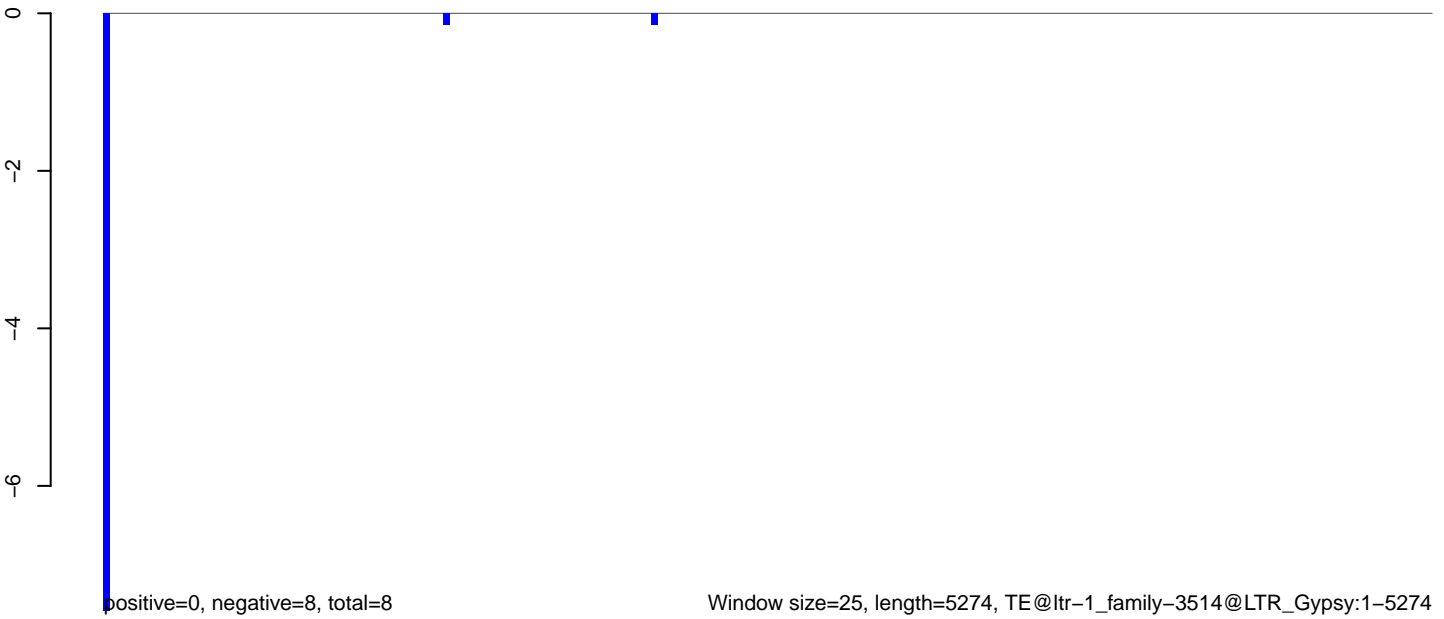
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



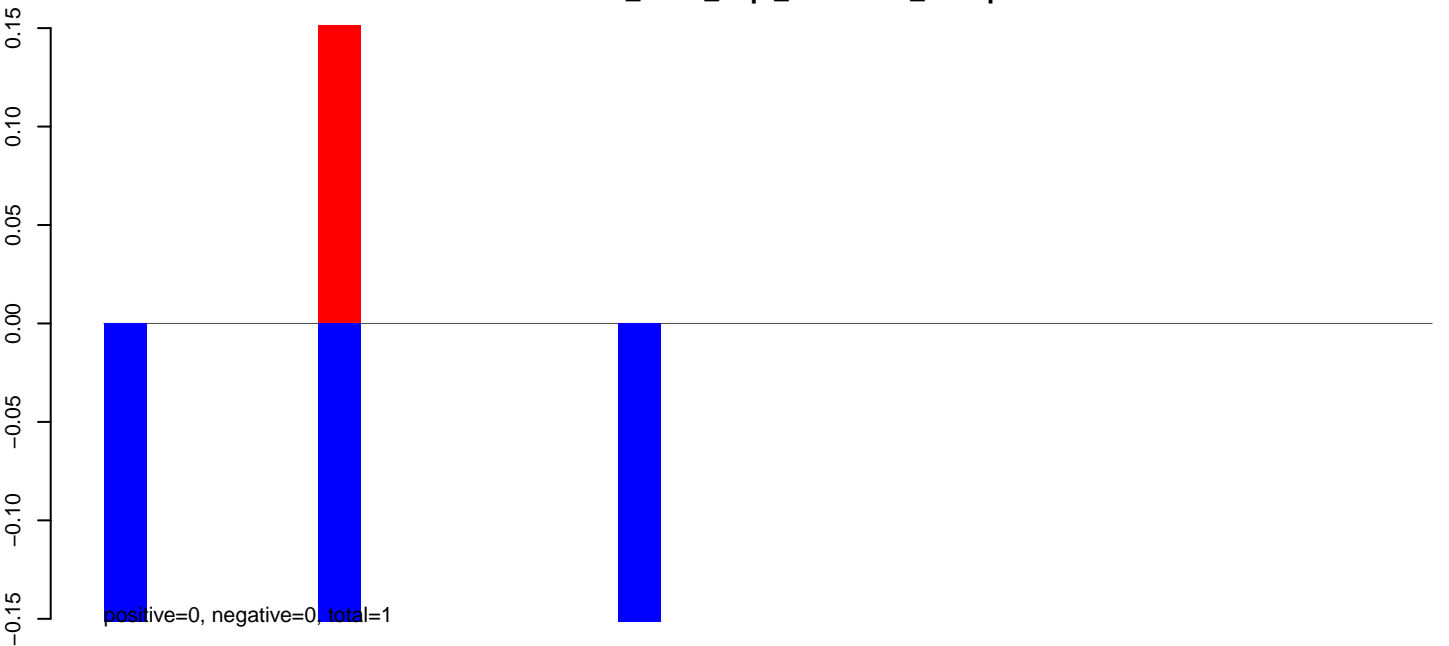
**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



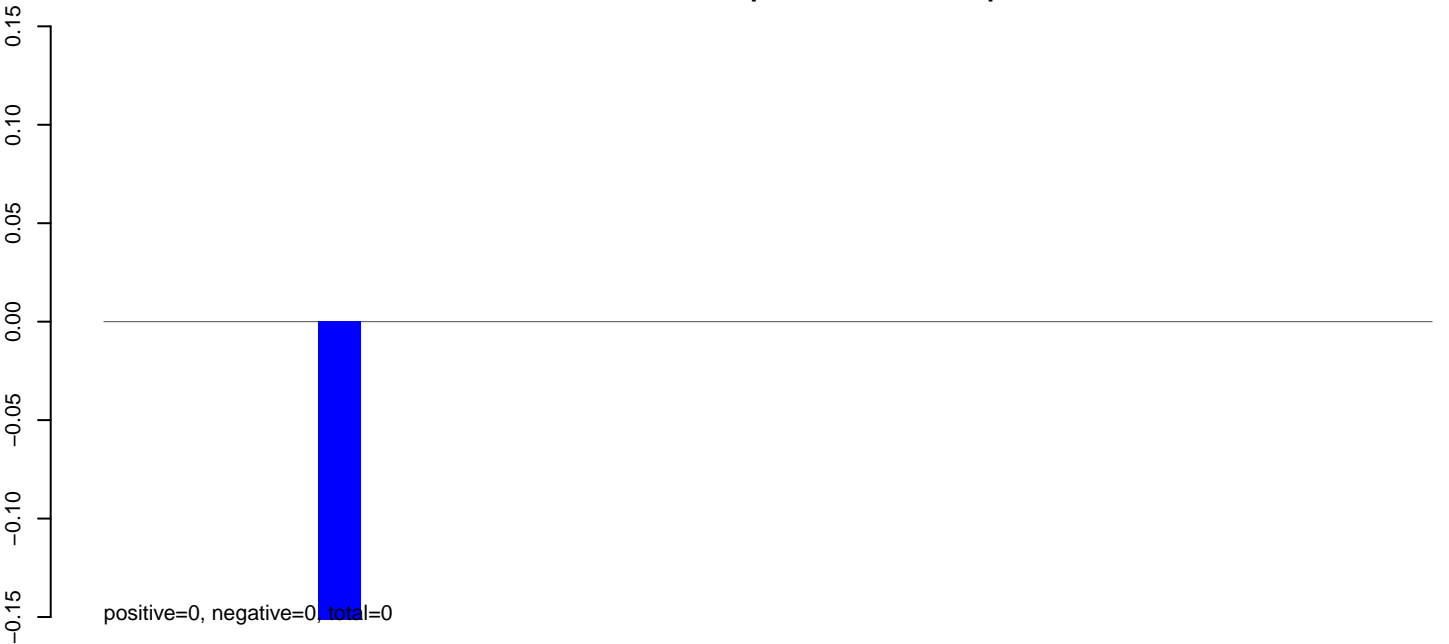
**AeAlbo\_C636\_2dpi\_mock3.rep**



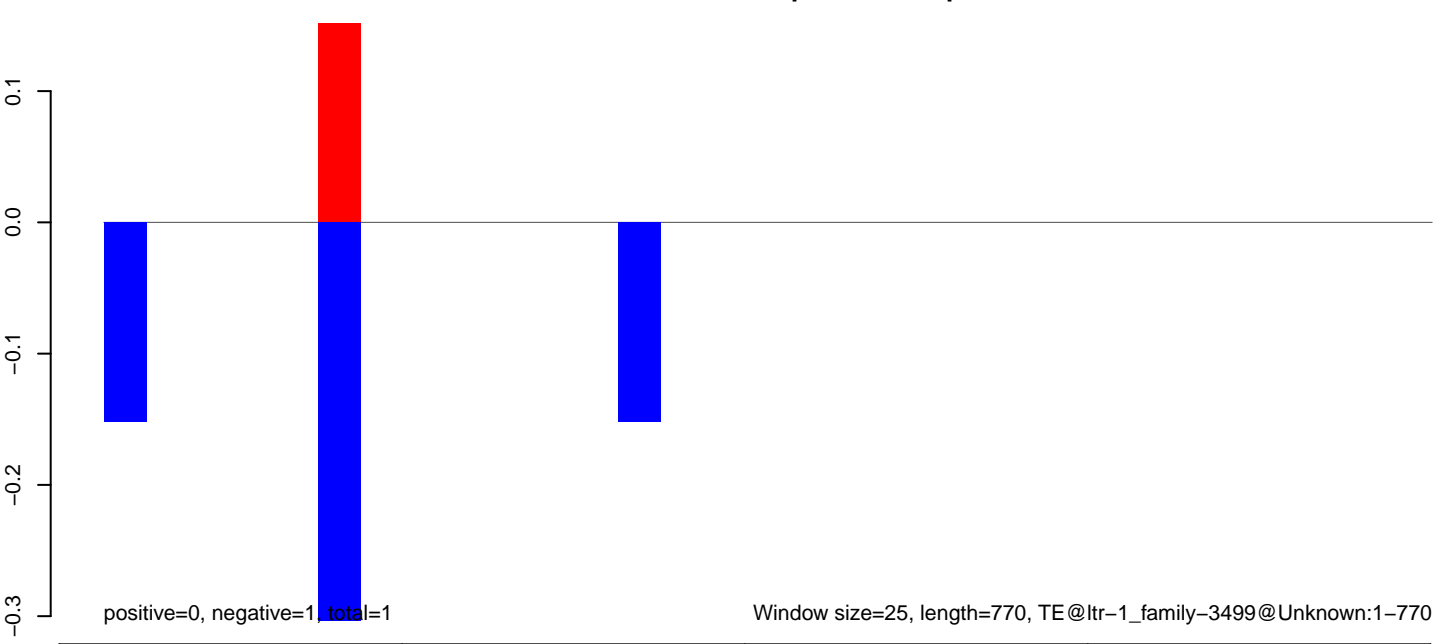
AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



AeAlbo\_C636\_2dpi\_mock3.24\_35.rep



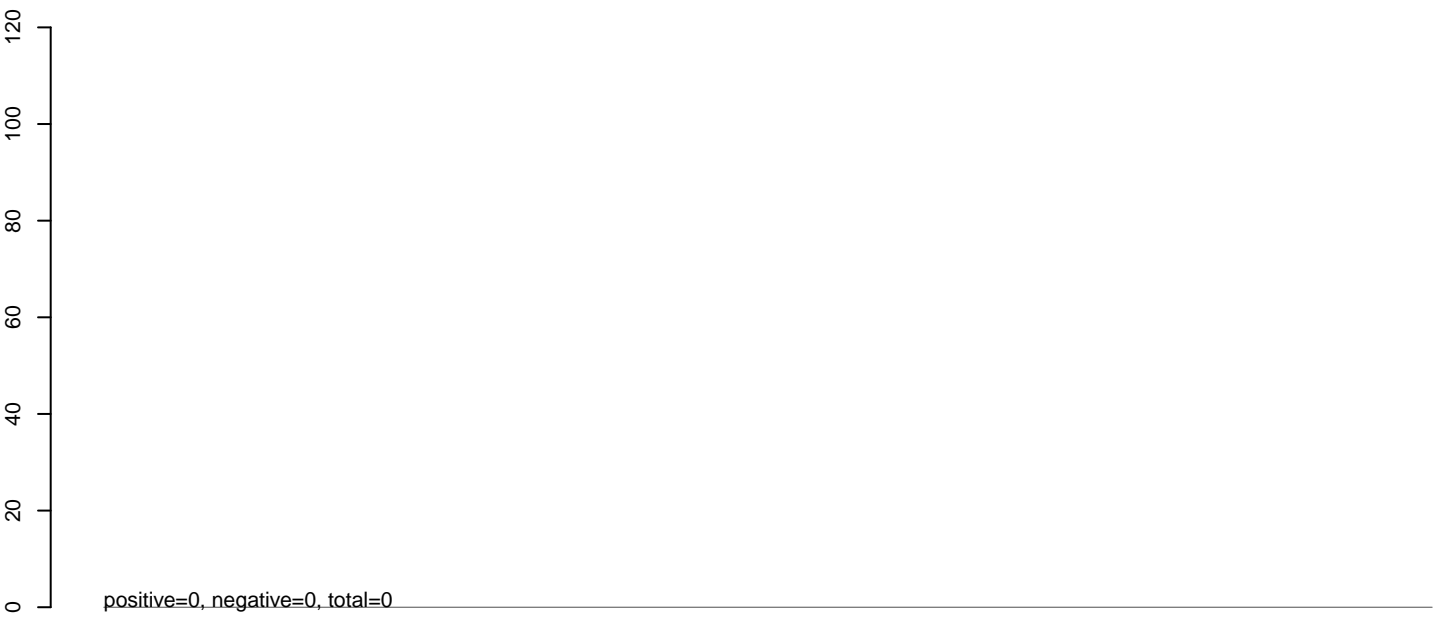
AeAlbo\_C636\_2dpi\_mock3.rep



**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



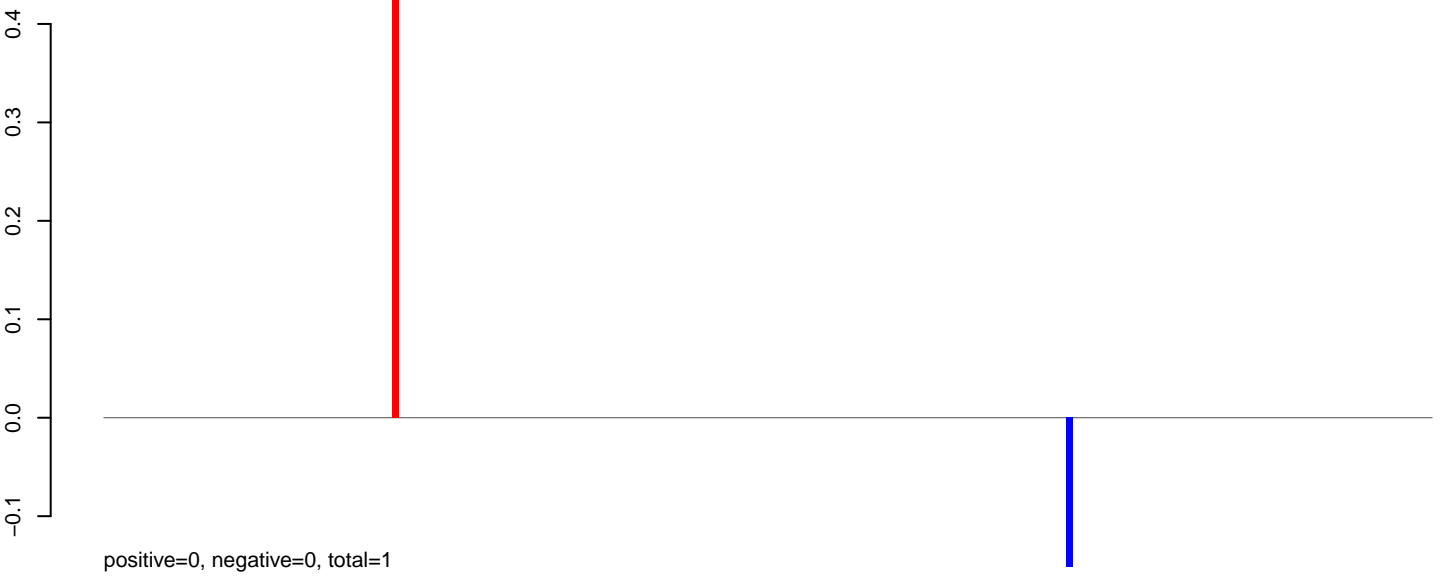
**AeAlbo\_C636\_2dpi\_mock3.rep**



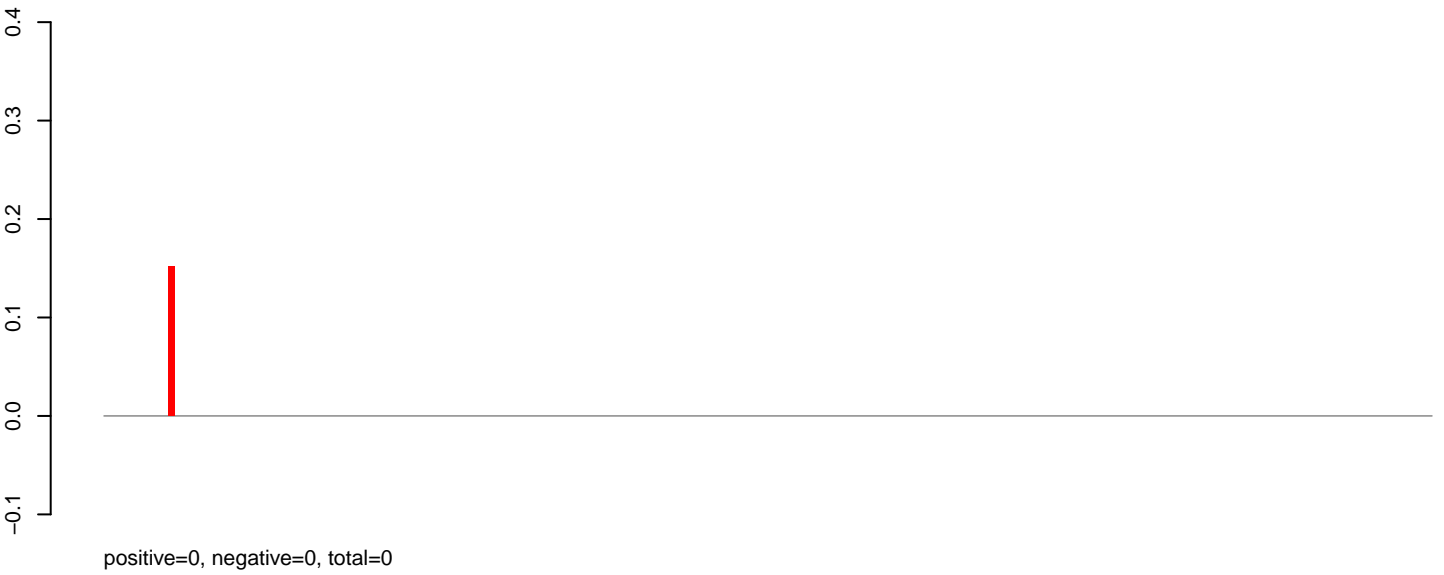
Window size=25, length=2214, TE@ltr-1\_family-3491@LTR\_Gypsy:1-2214

0 500 1000 1500 2000

**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



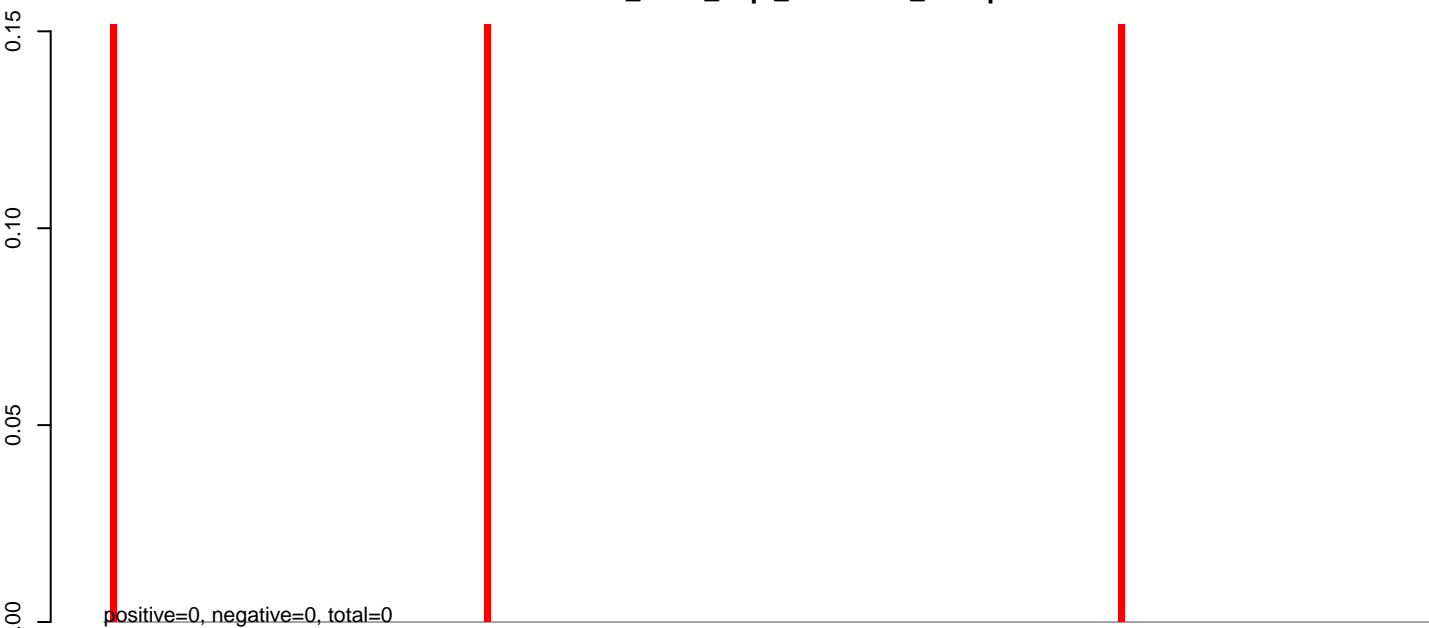
**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



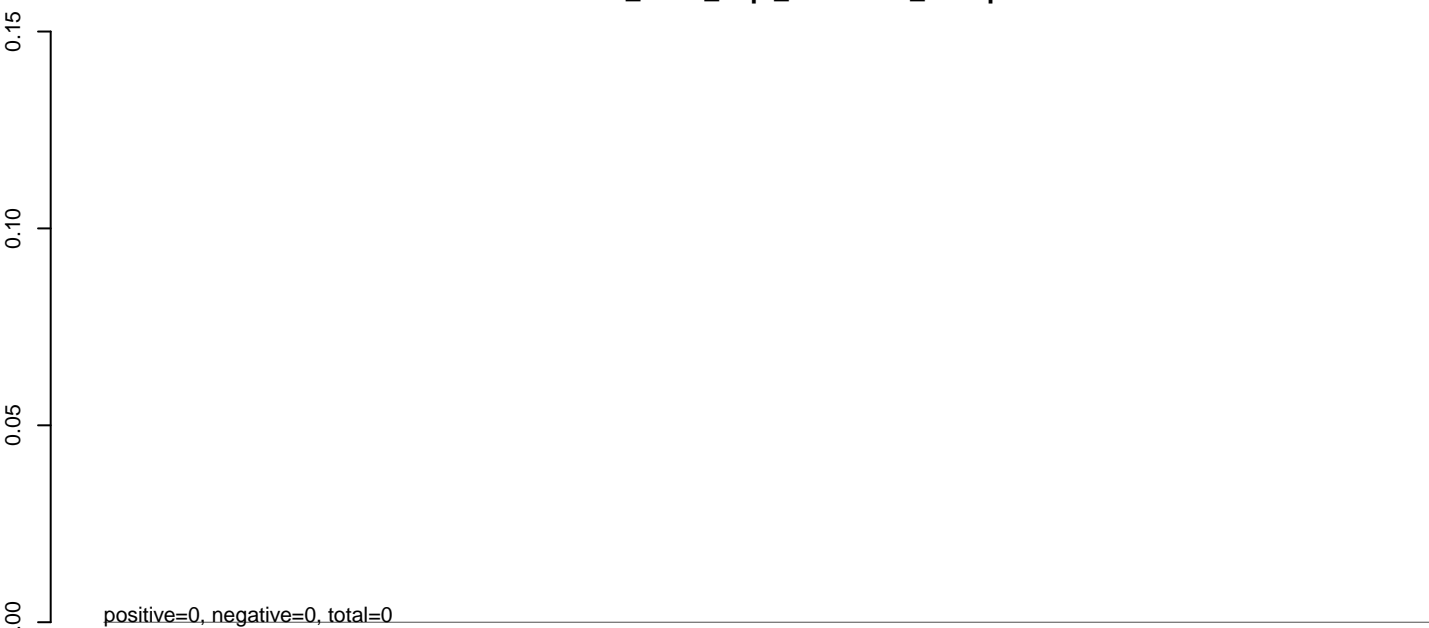
**AeAlbo\_C636\_2dpi\_mock3.rep**



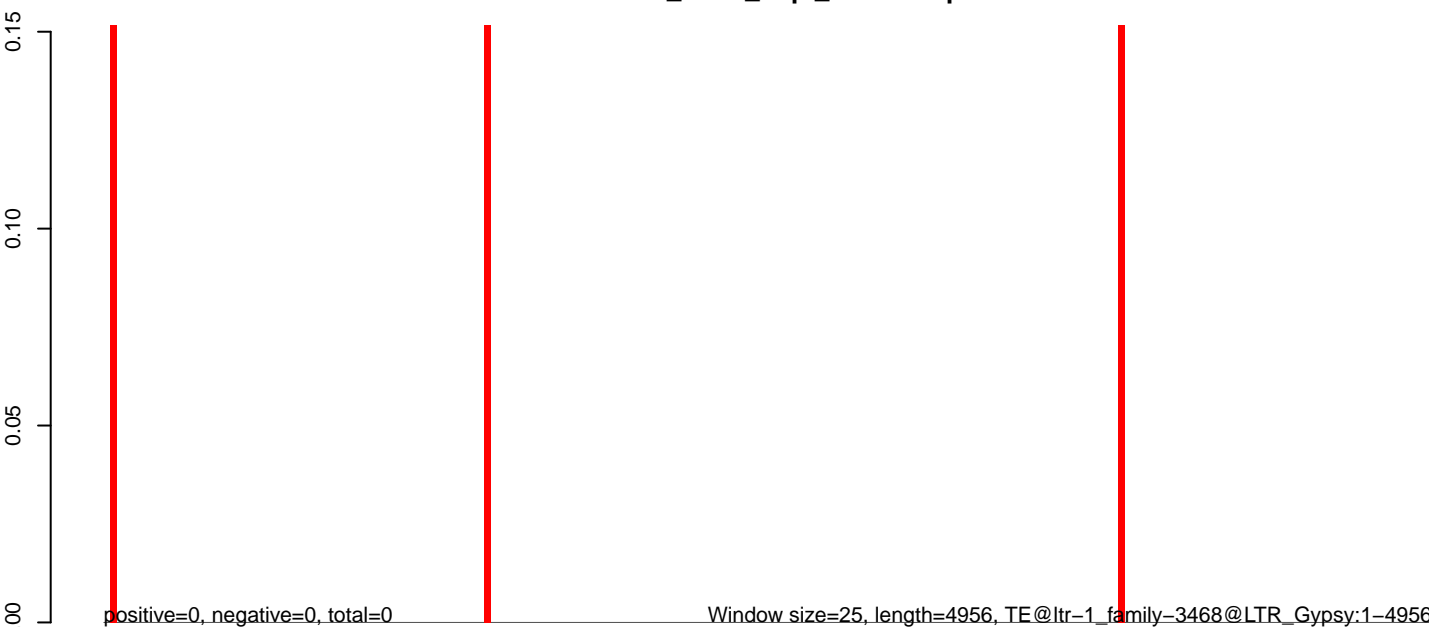
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



**AeAlbo\_C636\_2dpi\_mock3.rep**

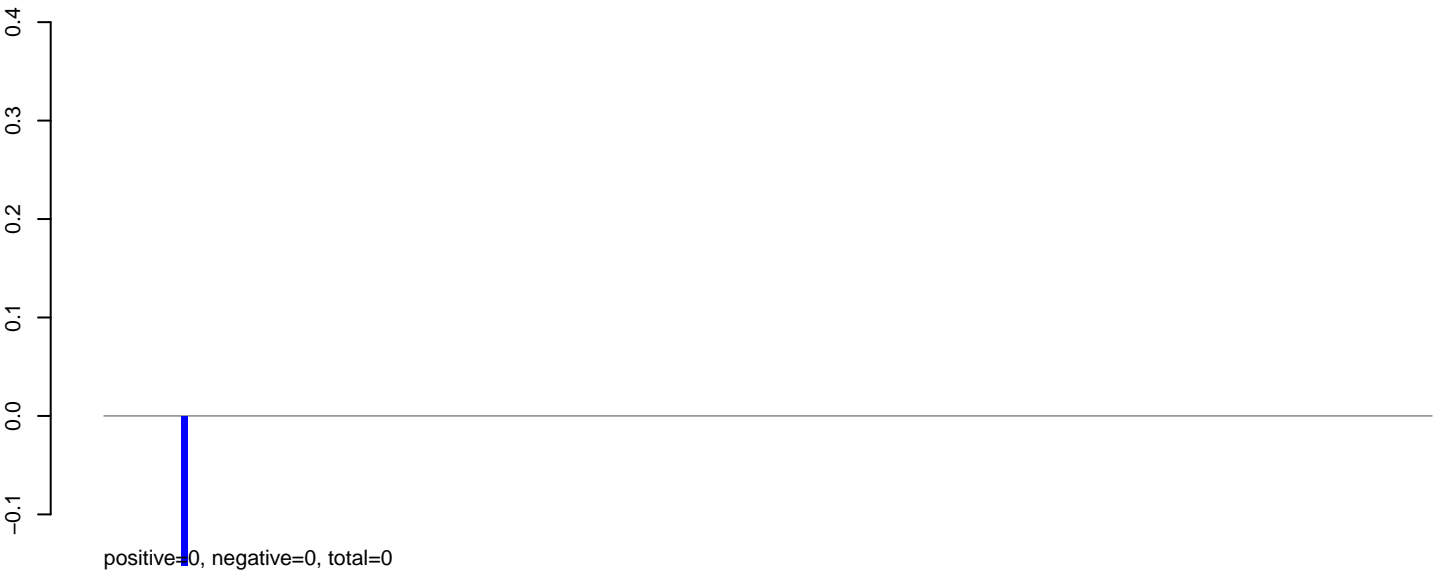


0 1000 2000 3000 4000 5000

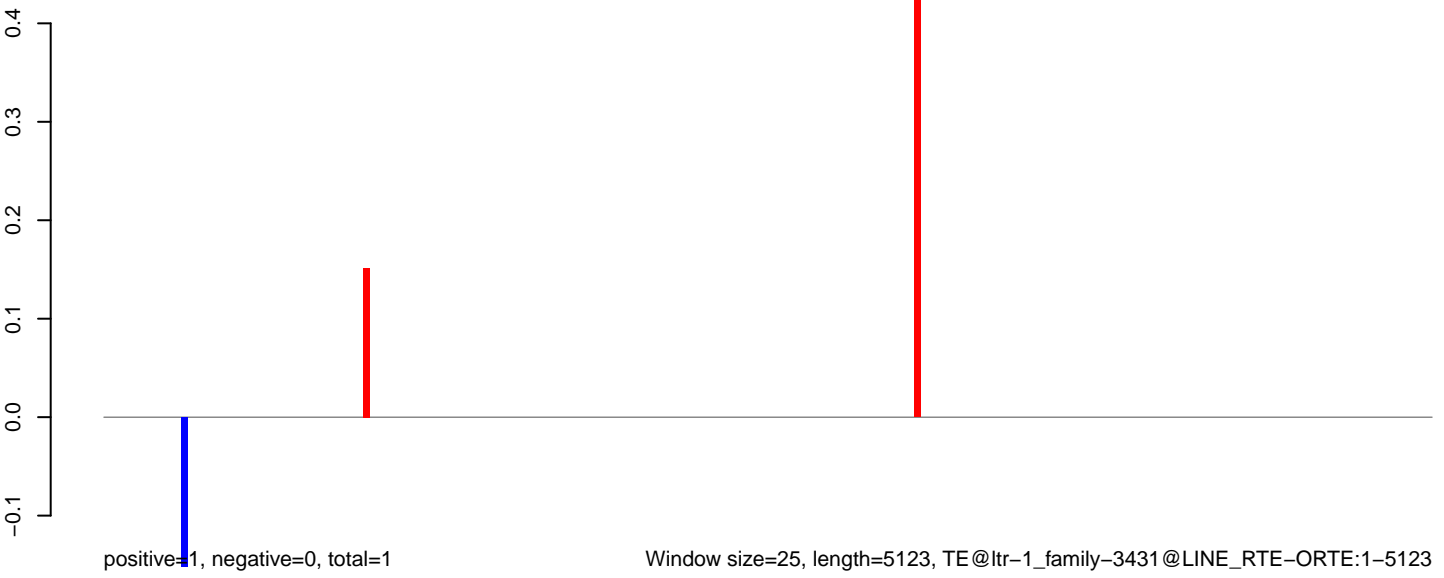
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



**AeAlbo\_C636\_2dpi\_mock3.rep**



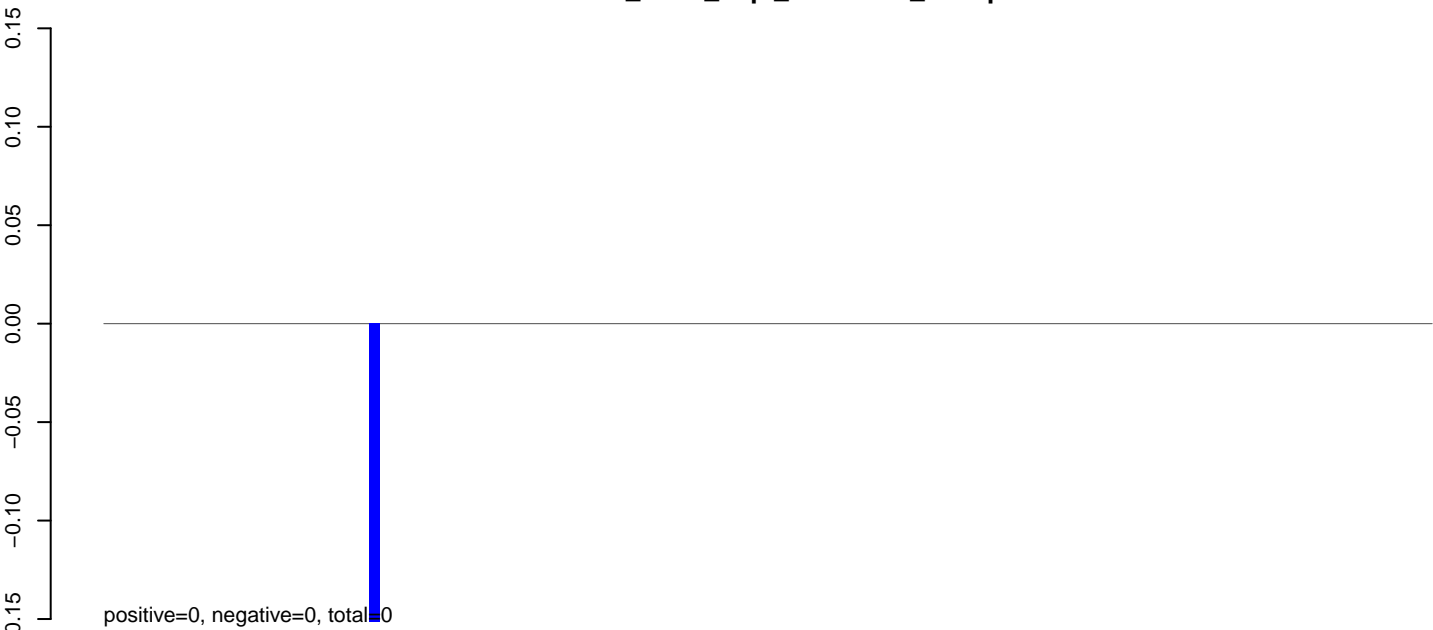
Window size=25, length=5123, TE@ltr-1\_family-3431@LINE\_RTE-ORTE:1-5123

0 1000 2000 3000 4000 5000

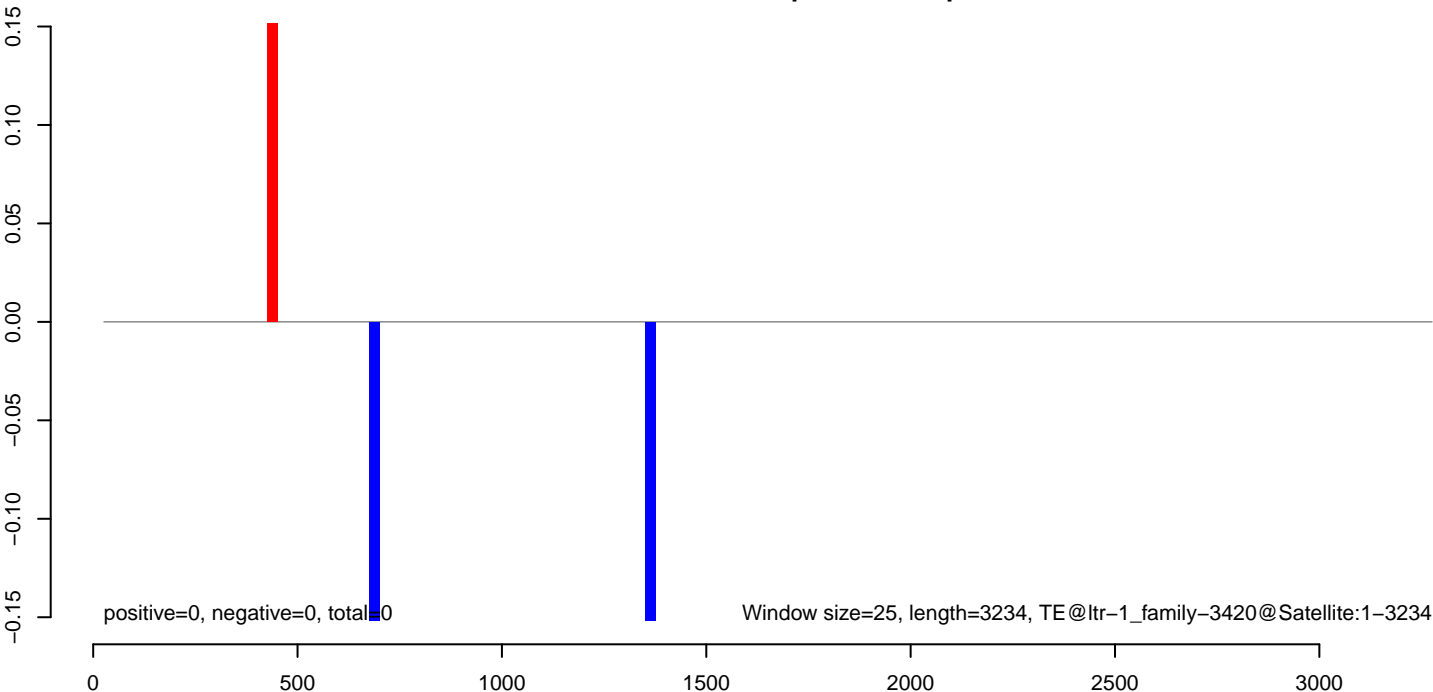
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



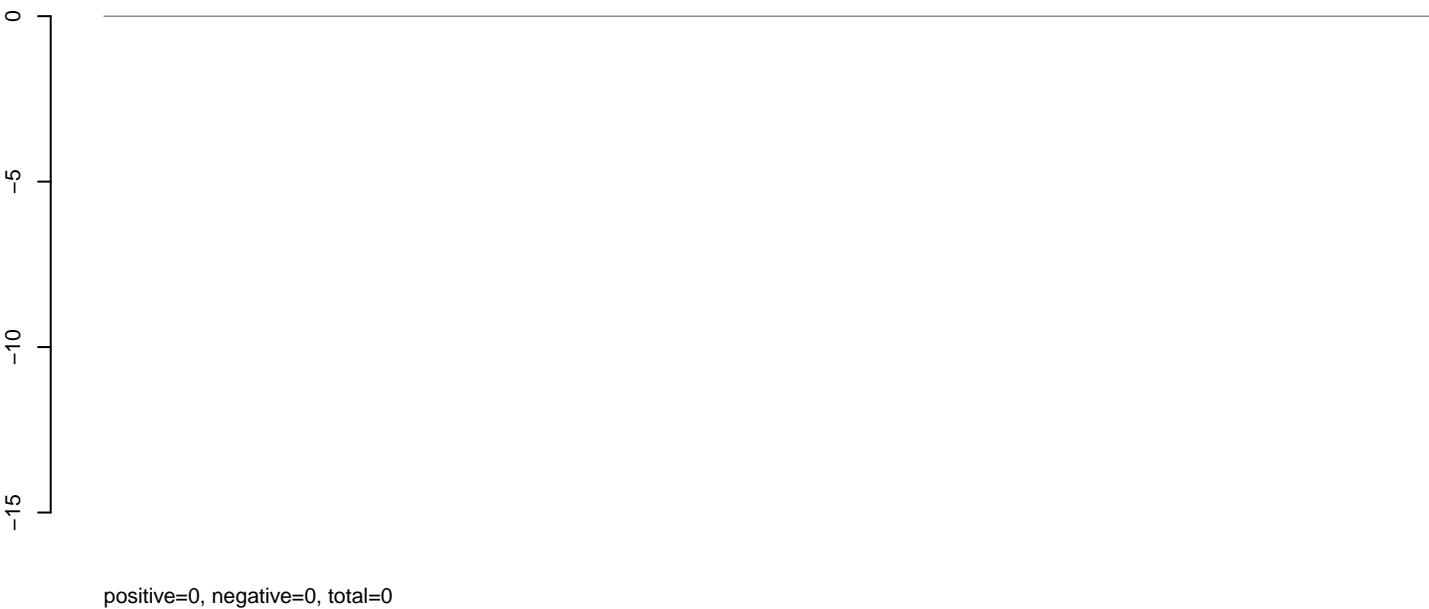
**AeAlbo\_C636\_2dpi\_mock3.rep**



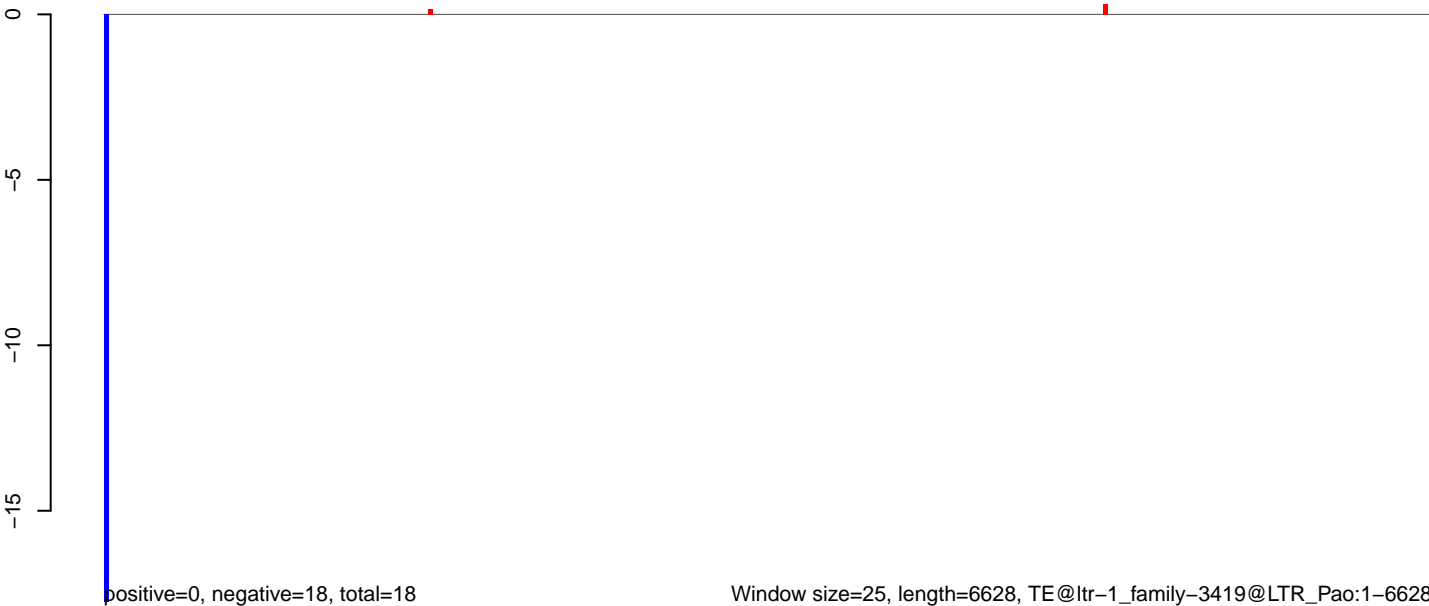
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**

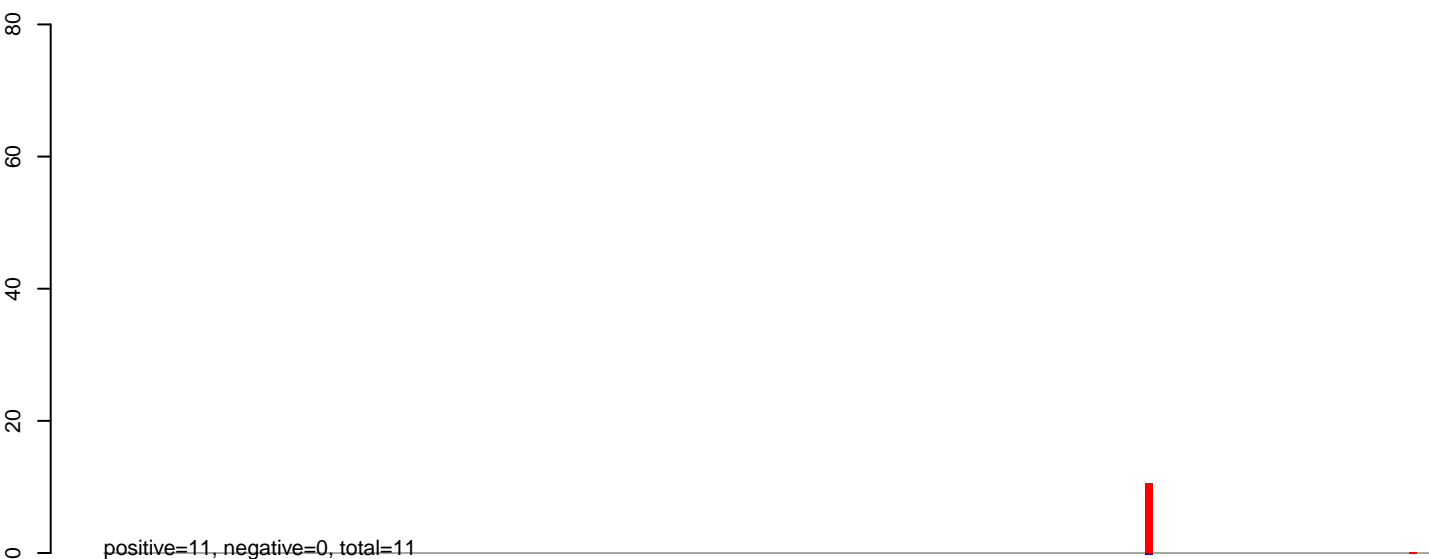


**AeAlbo\_C636\_2dpi\_mock3.rep**

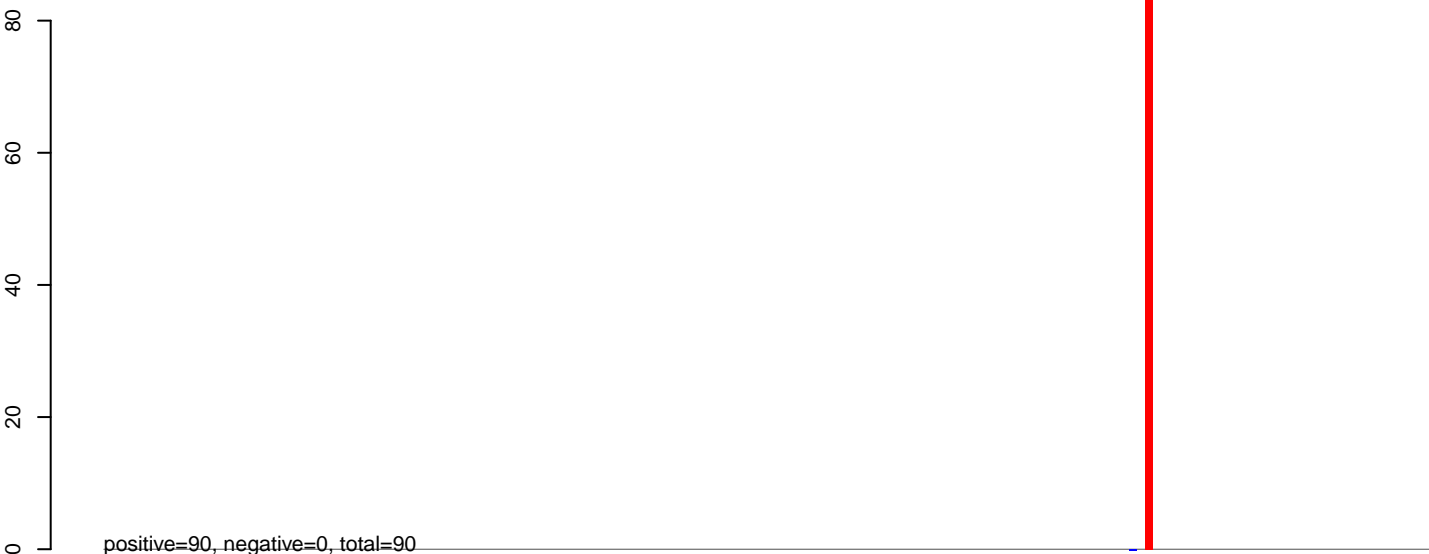




AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



AeAlbo\_C636\_2dpi\_mock3.24\_35.rep

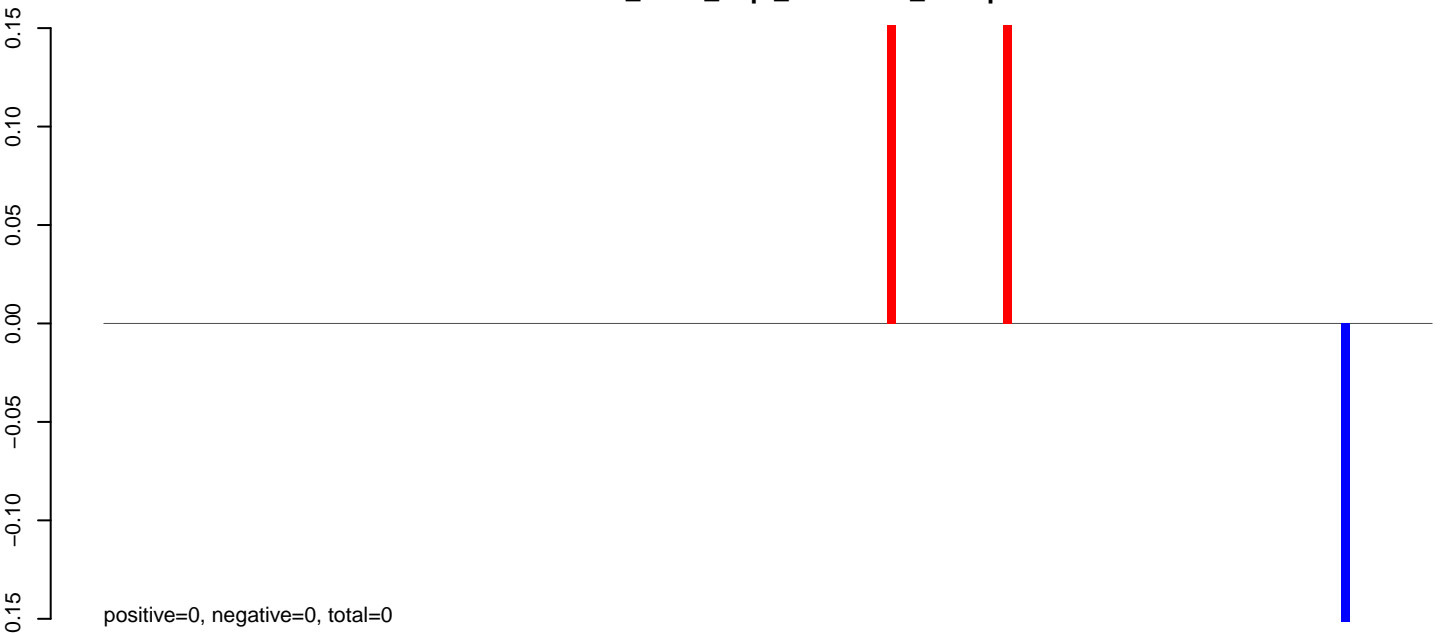


AeAlbo\_C636\_2dpi\_mock3.rep

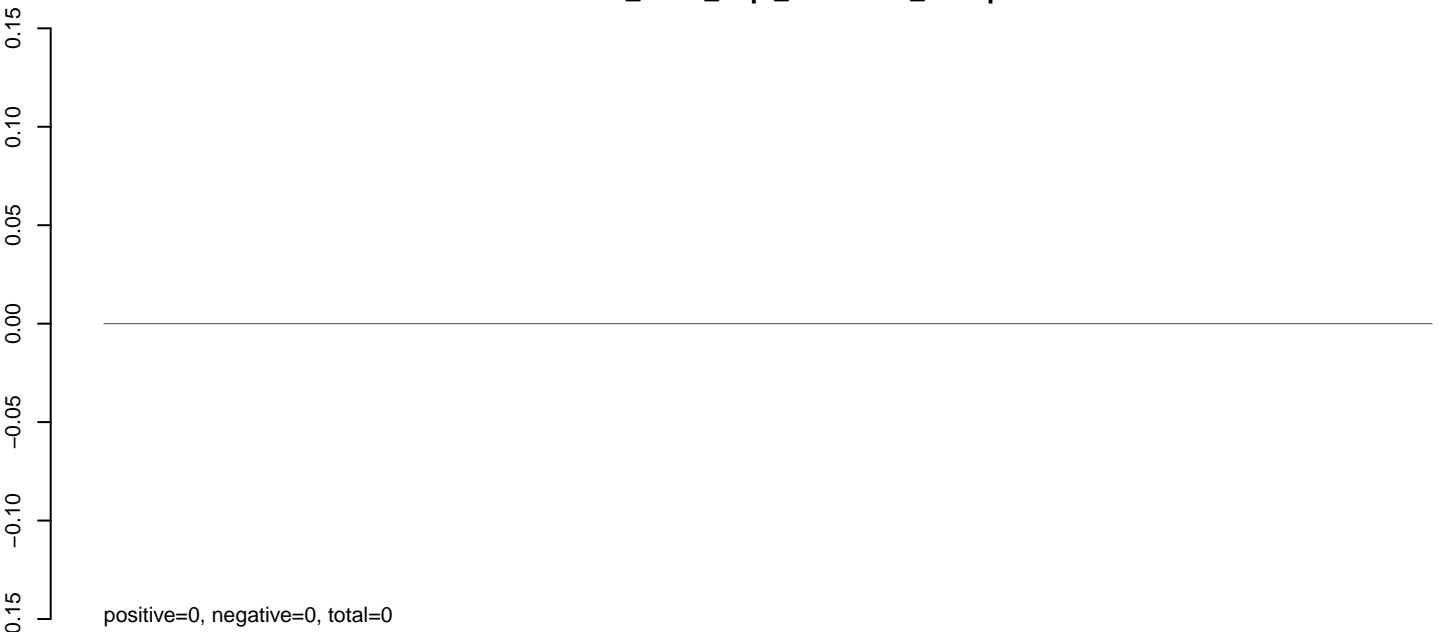


0 1000 2000 3000 4000

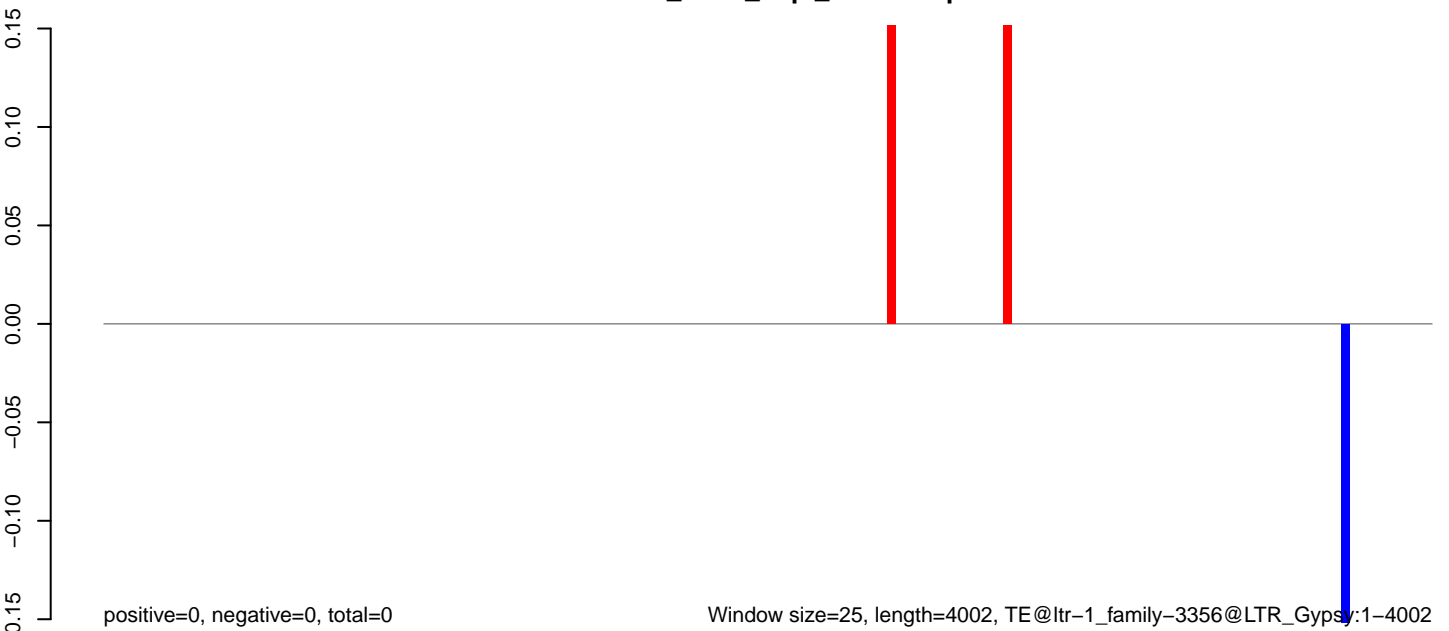
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



**AeAlbo\_C636\_2dpi\_mock3.rep**



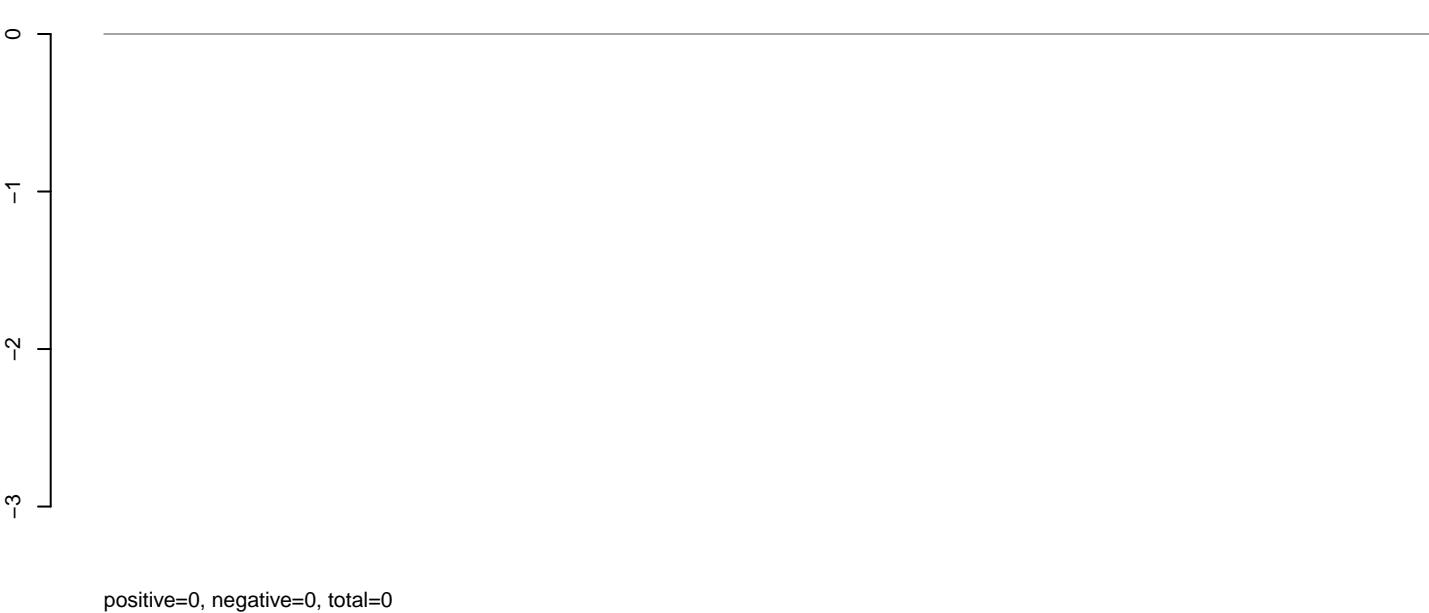
Window size=25, length=4002, TE@ltr-1\_family-3356@LTR\_Gypsy:1-4002

0 1000 2000 3000 4000

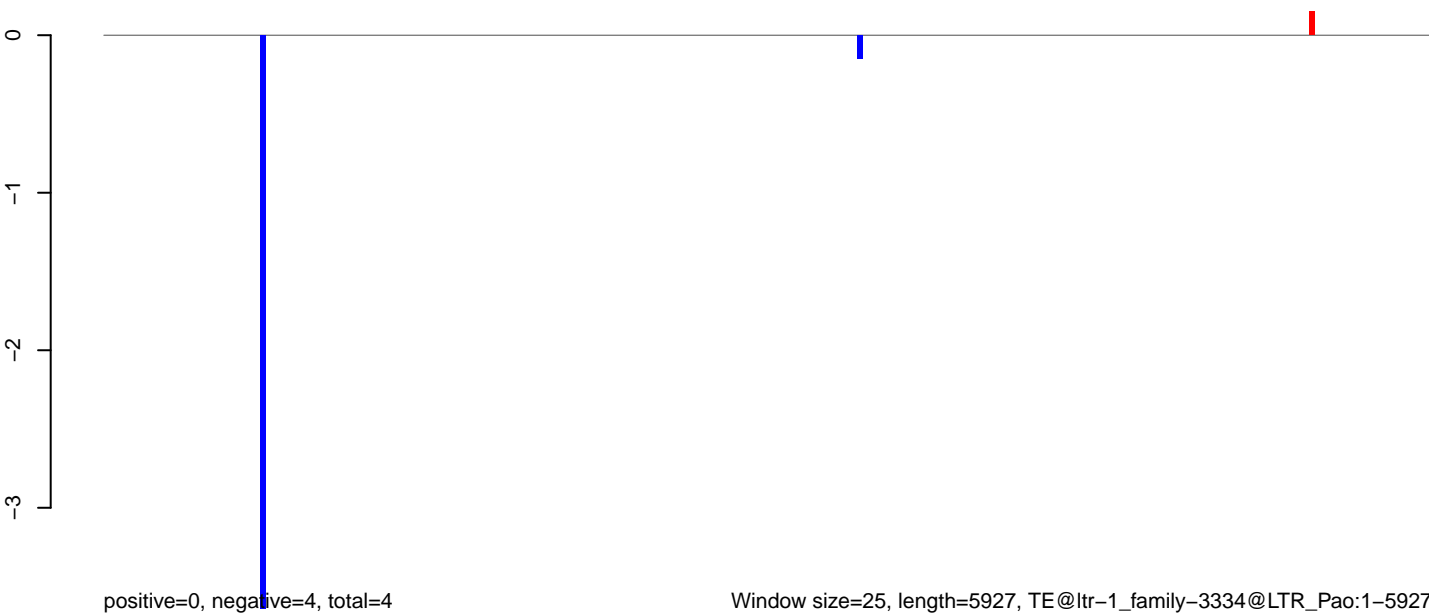
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



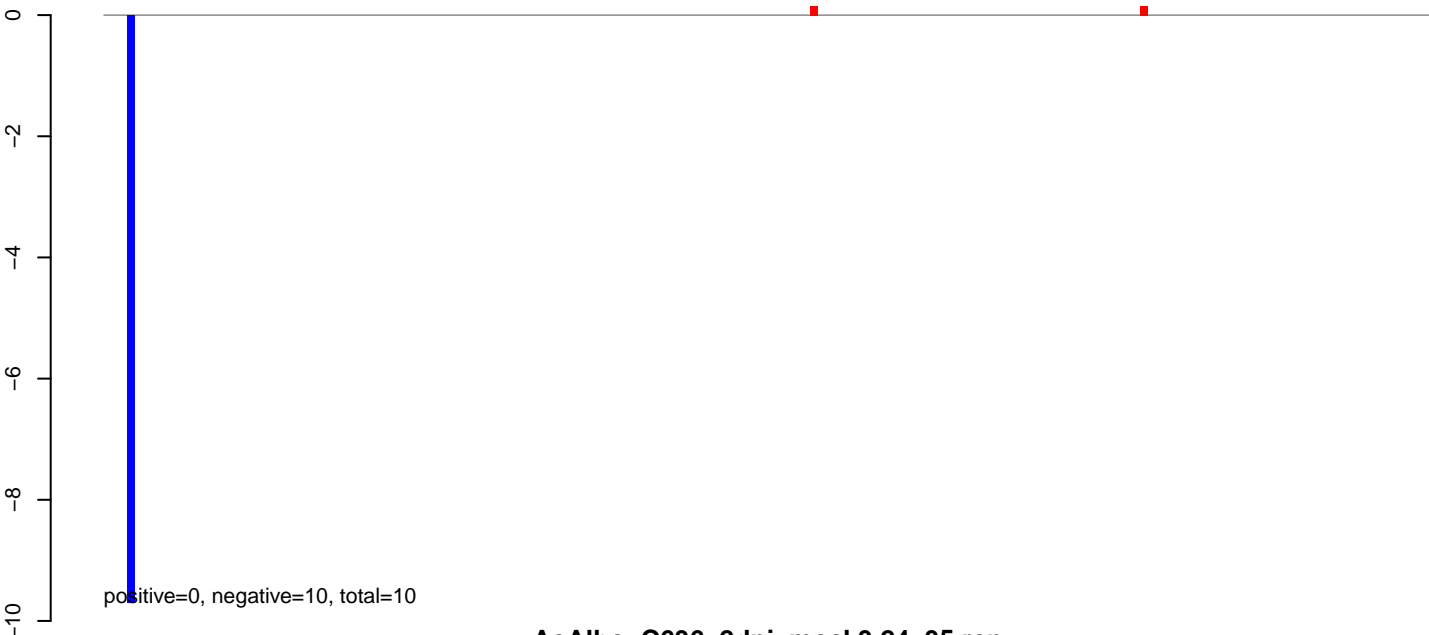
**AeAlbo\_C636\_2dpi\_mock3.rep**



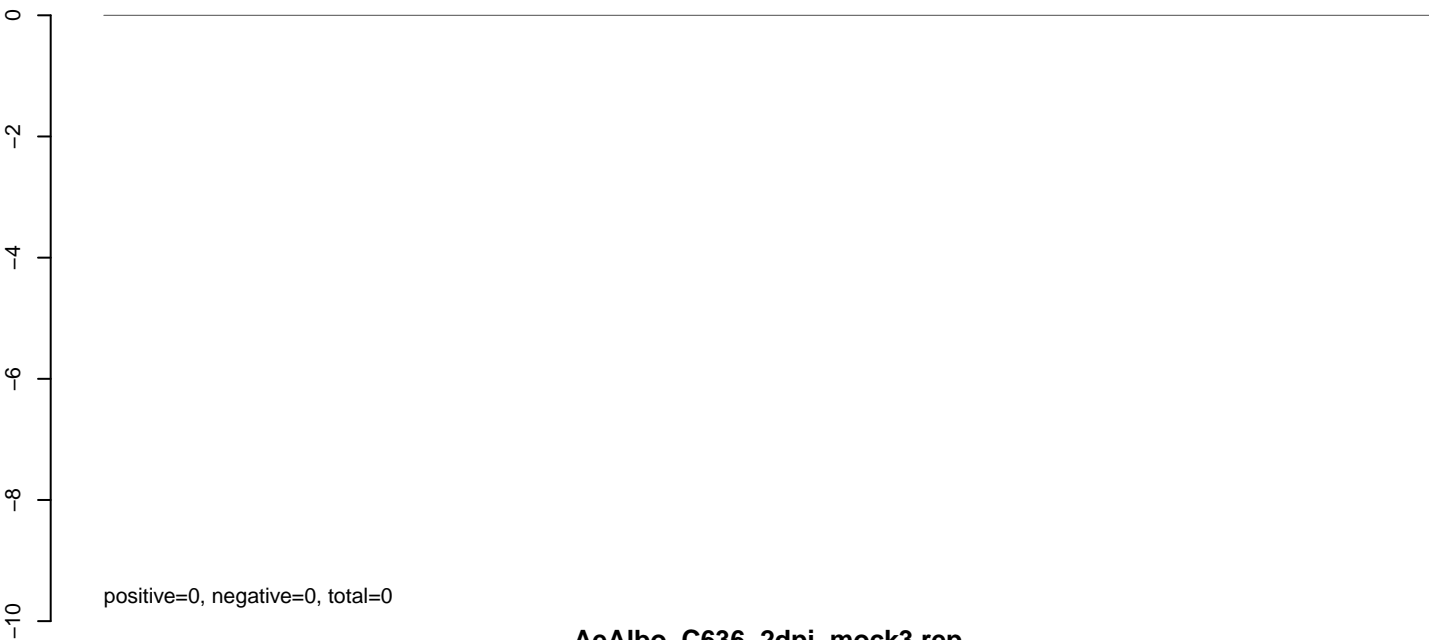
Window size=25, length=5927, TE@ltr-1\_family-3334@LTR\_Pao:1-5927

0 1000 2000 3000 4000 5000 6000

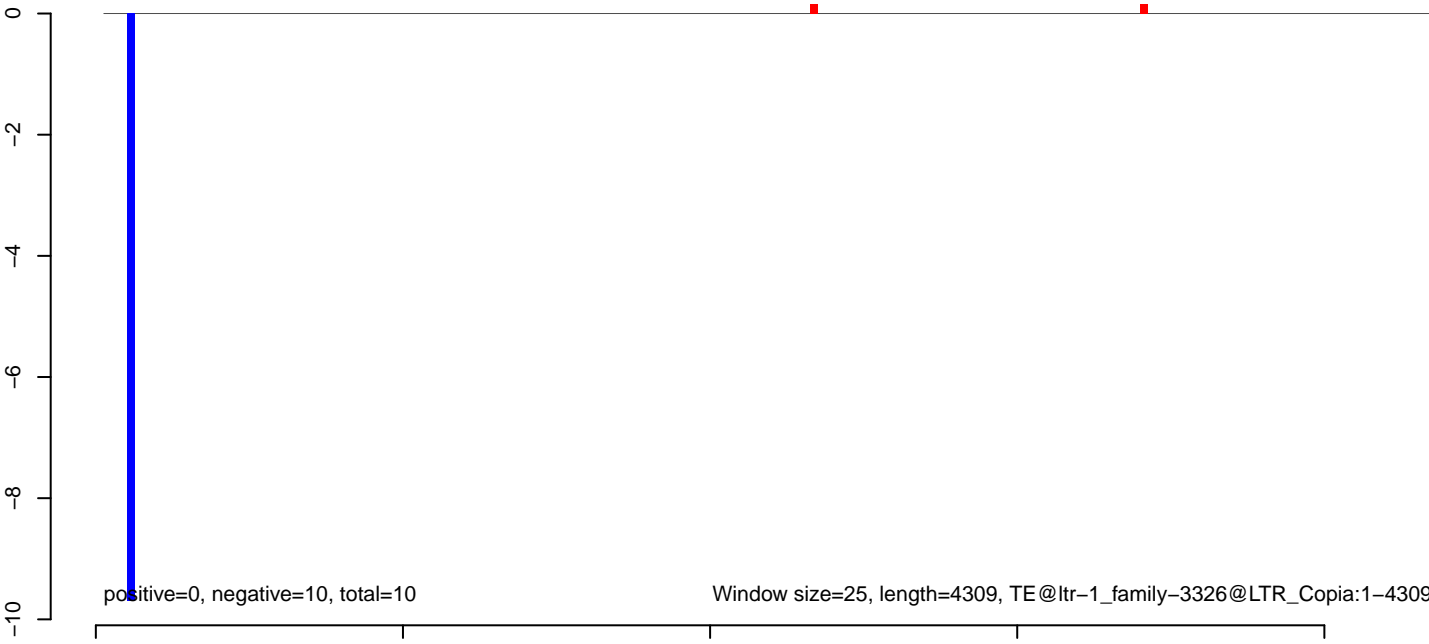
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



**AeAlbo\_C636\_2dpi\_mock3.rep**



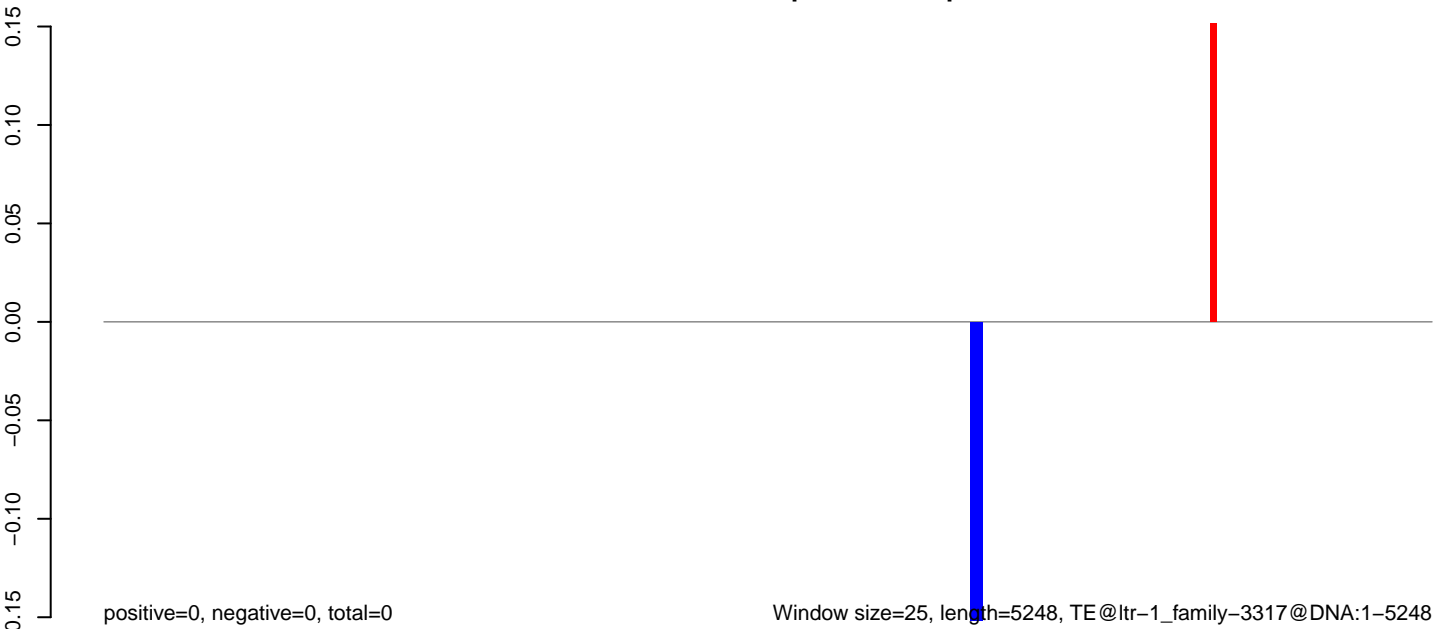
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**

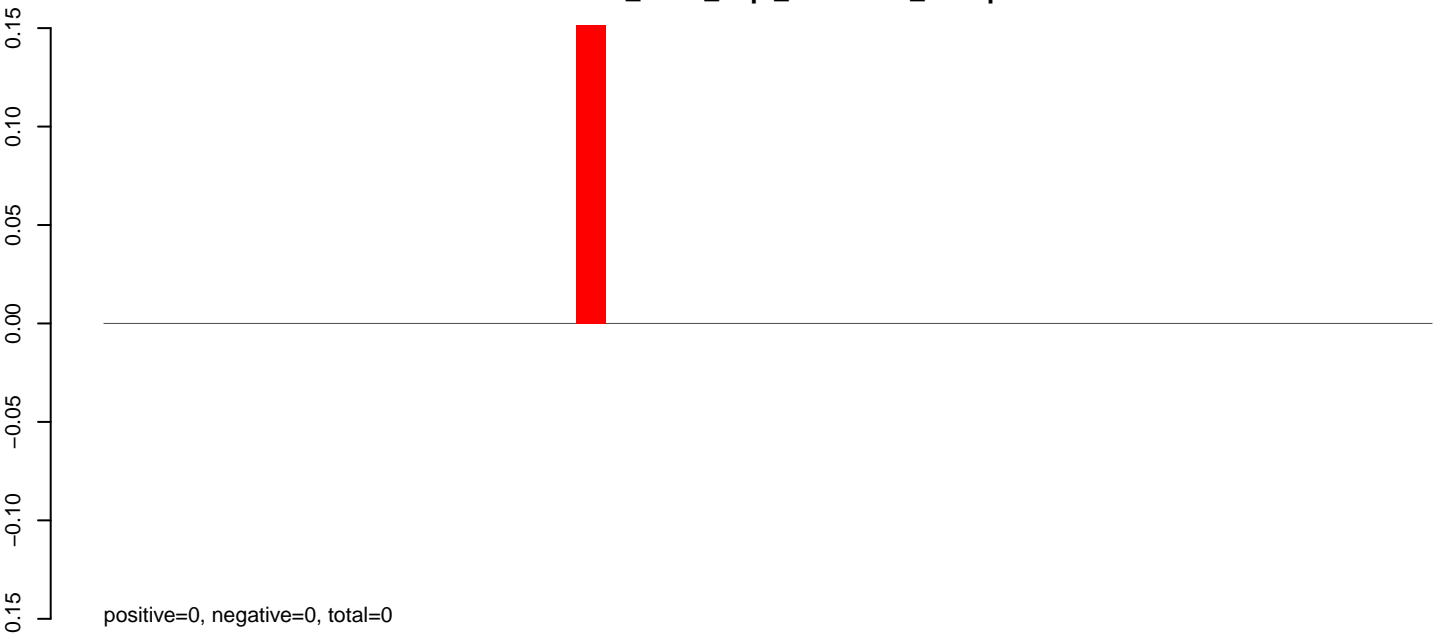


**AeAlbo\_C636\_2dpi\_mock3.rep**

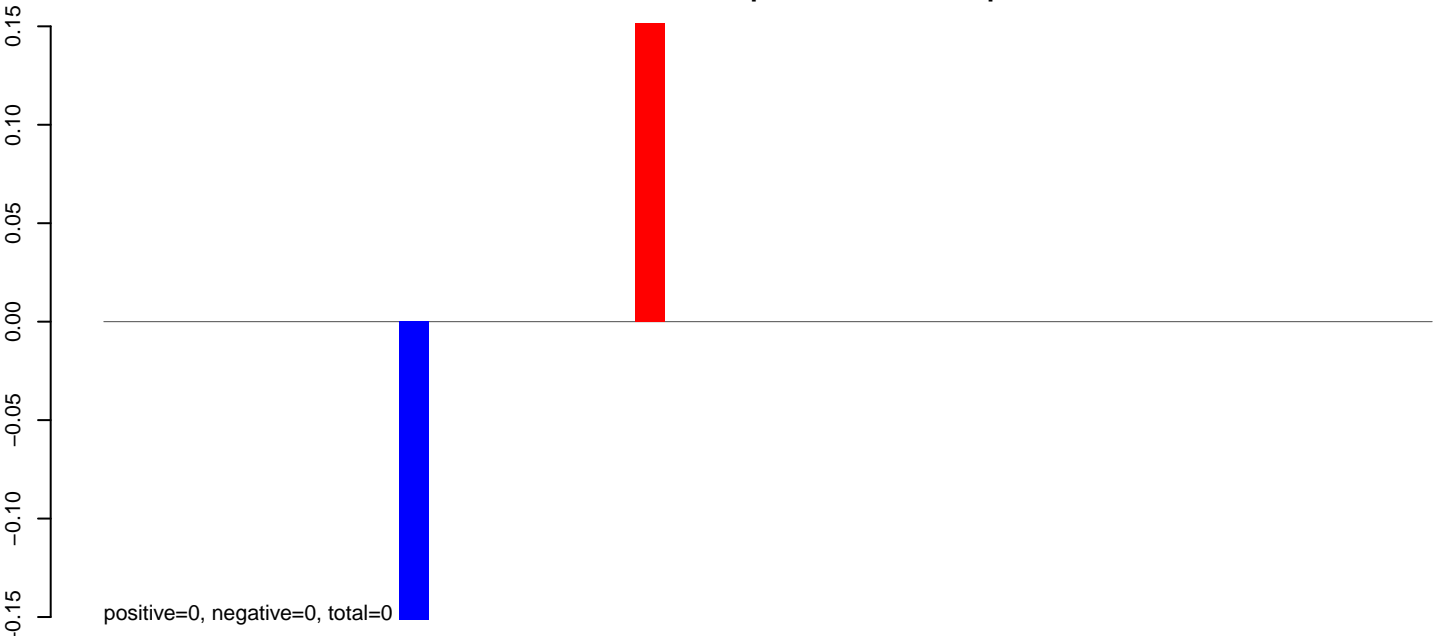


0 1000 2000 3000 4000 5000

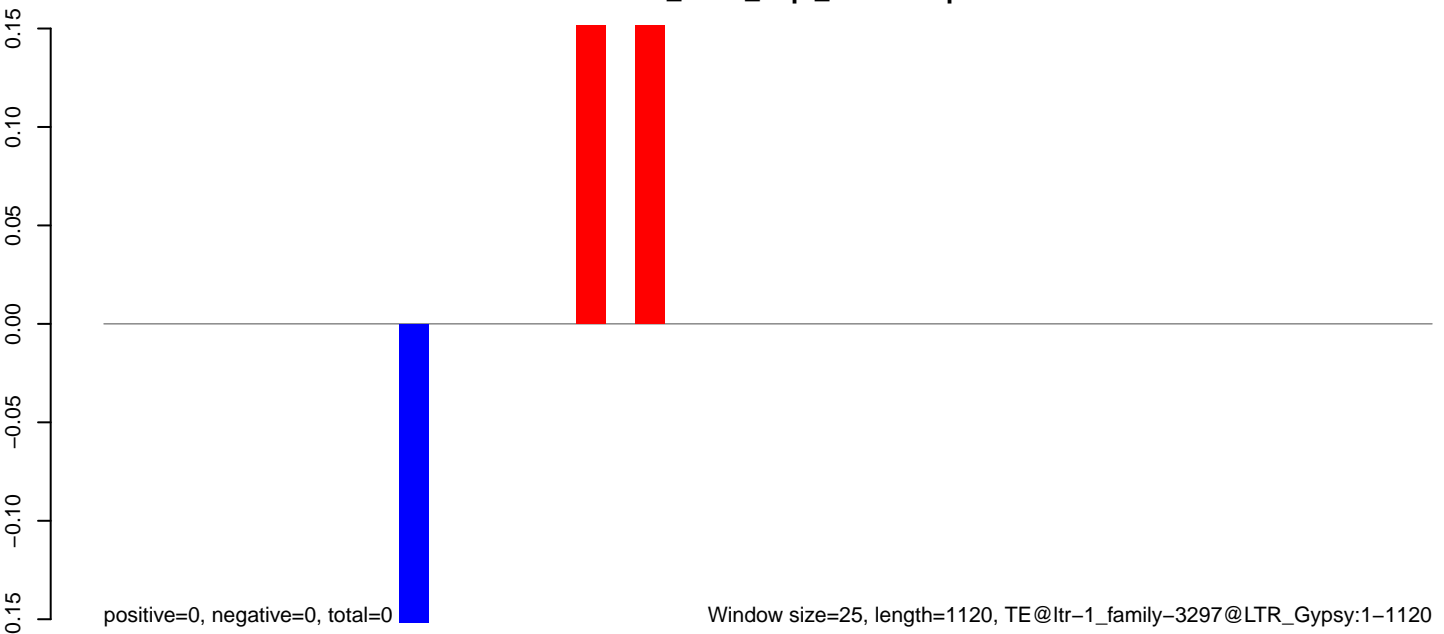
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



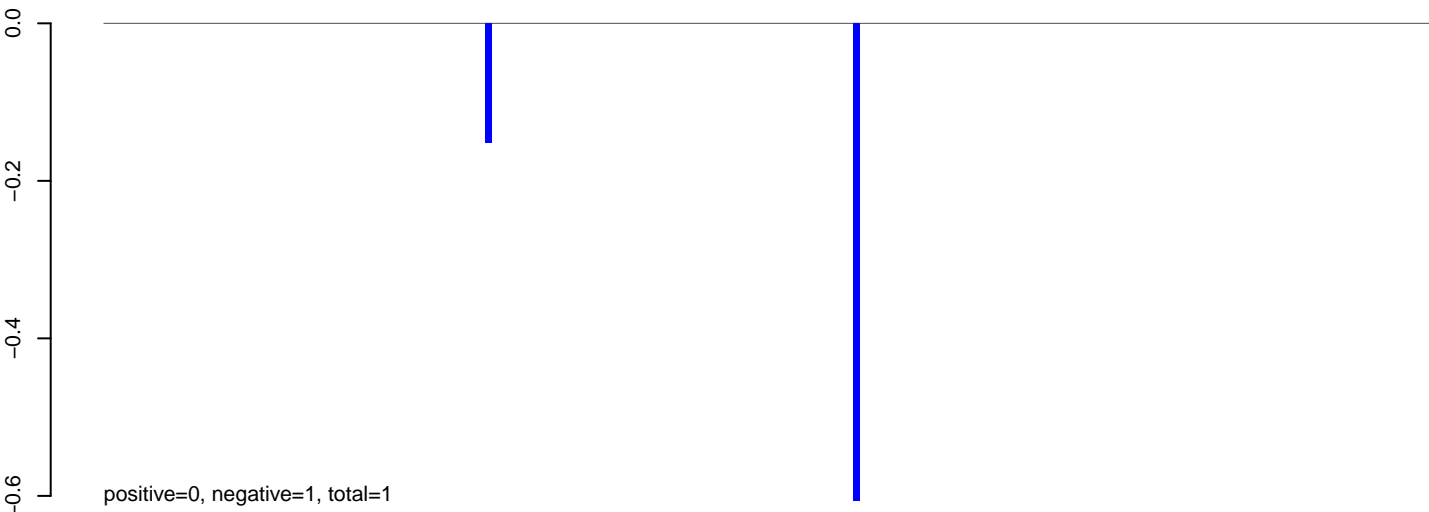
**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



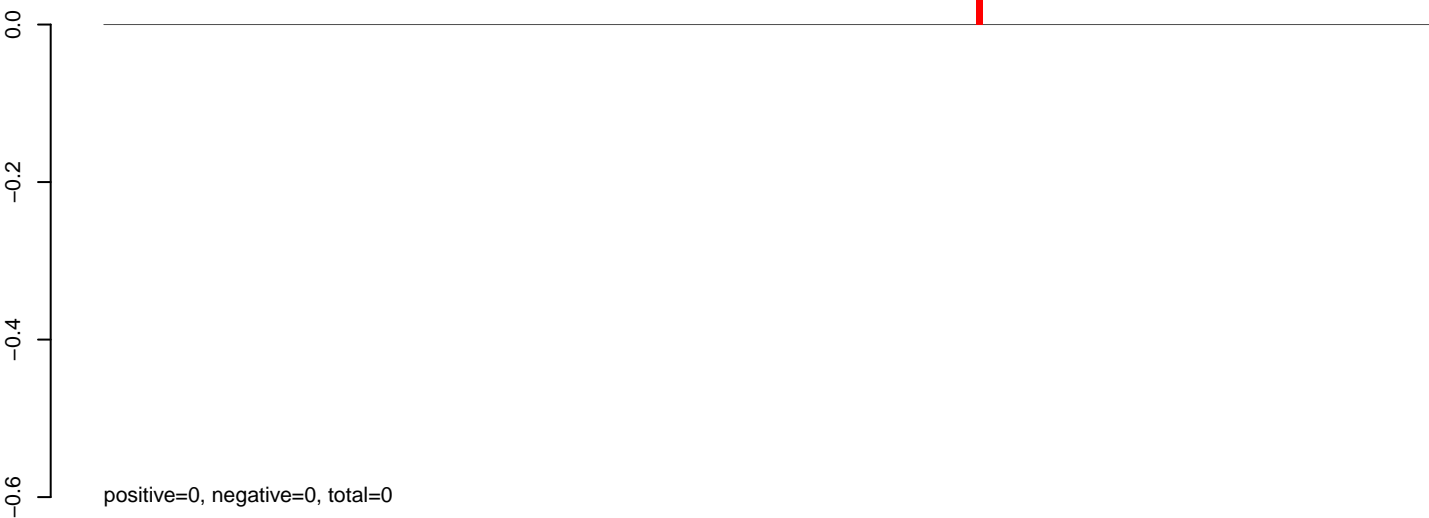
**AeAlbo\_C636\_2dpi\_mock3.rep**



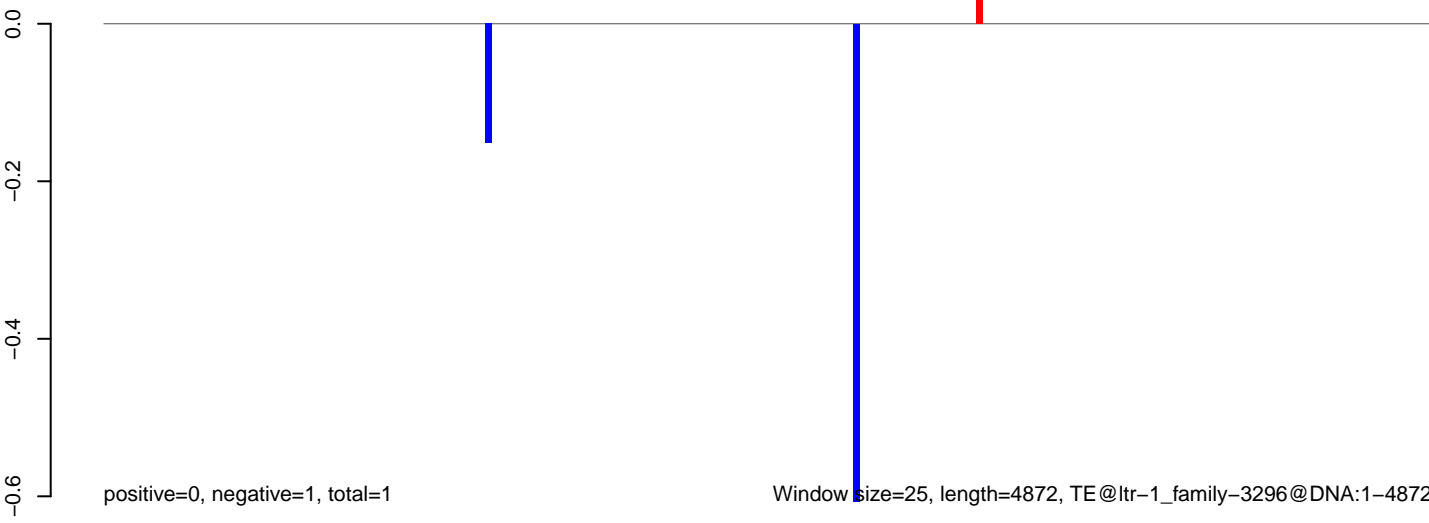
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**

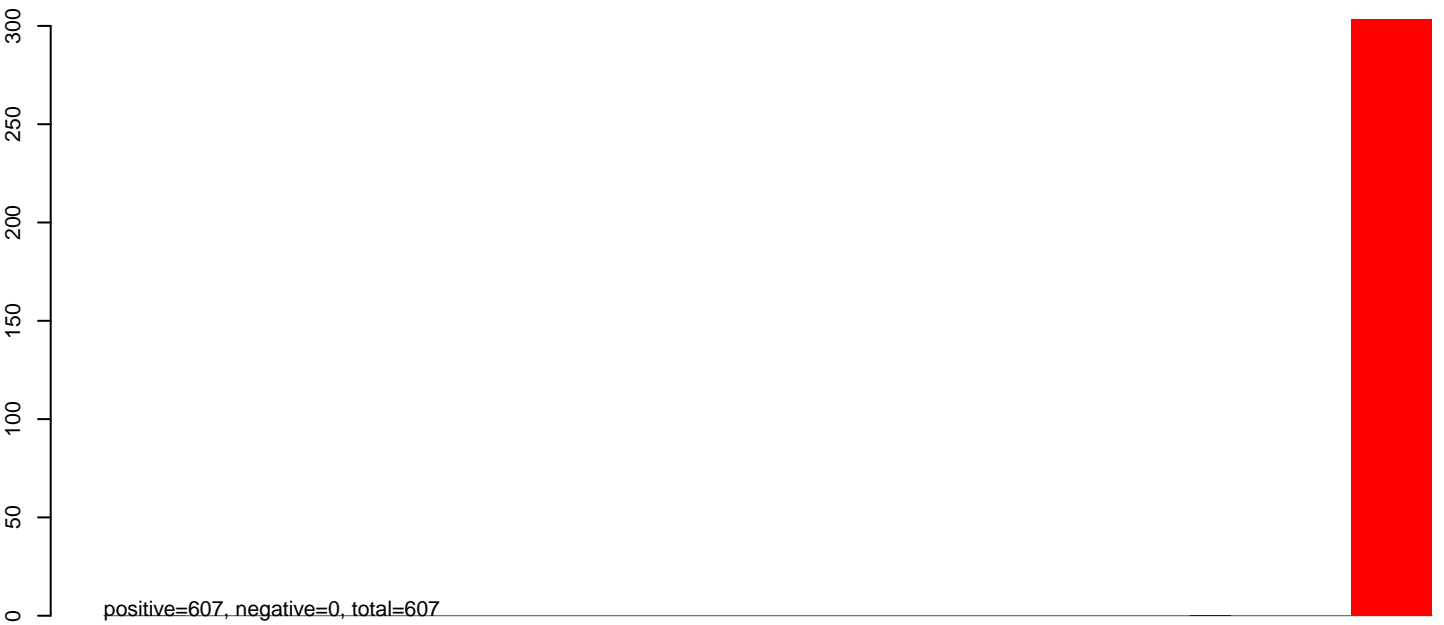


**AeAlbo\_C636\_2dpi\_mock3.rep**

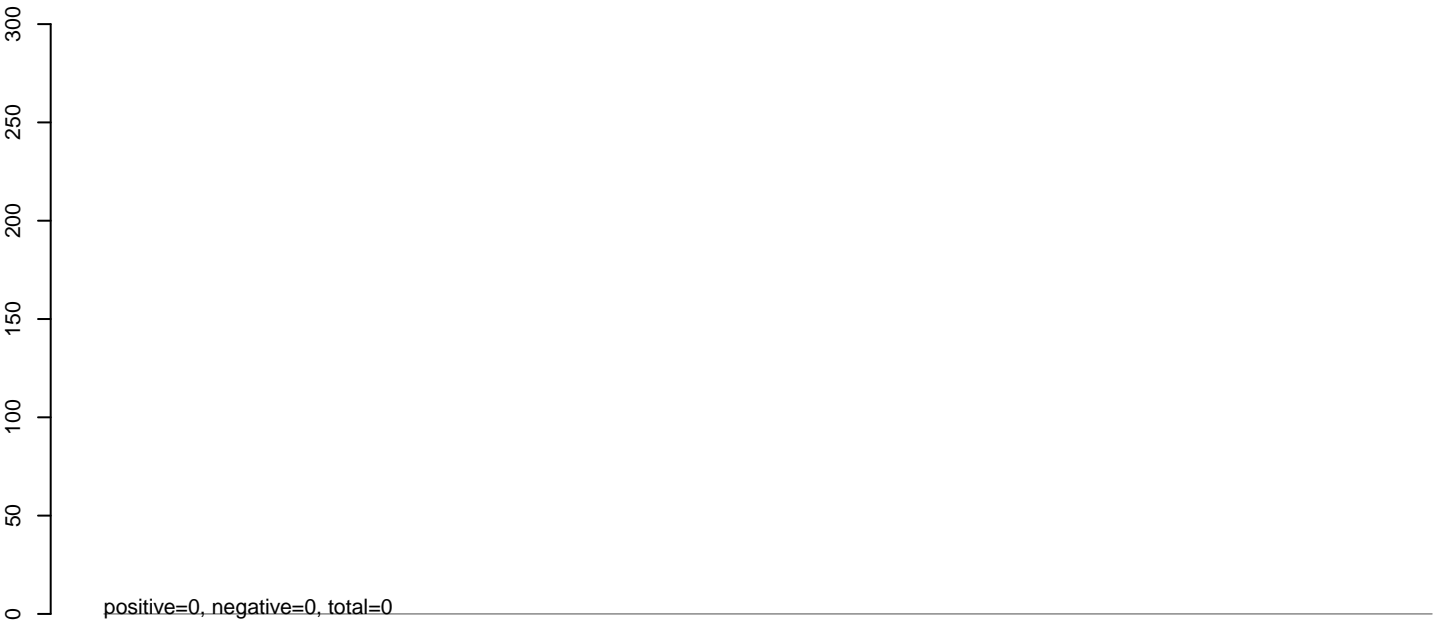


0 1000 2000 3000 4000 5000

**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



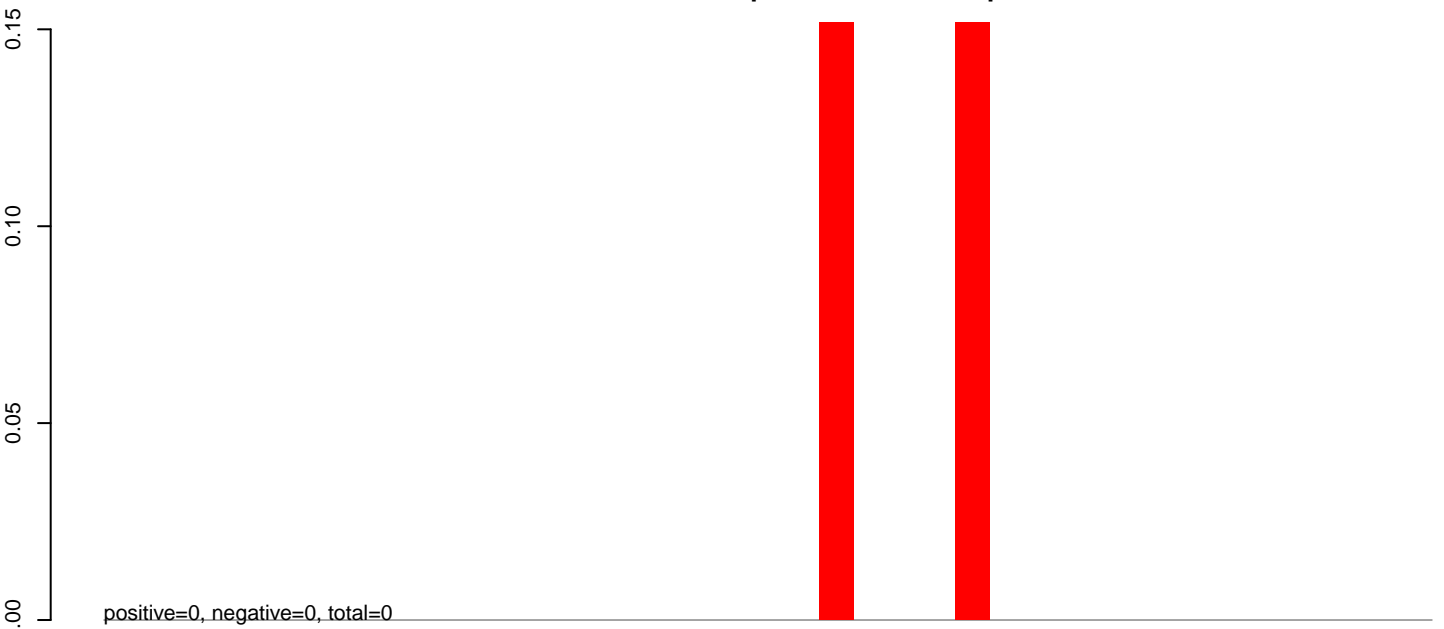
**AeAlbo\_C636\_2dpi\_mock3.rep**



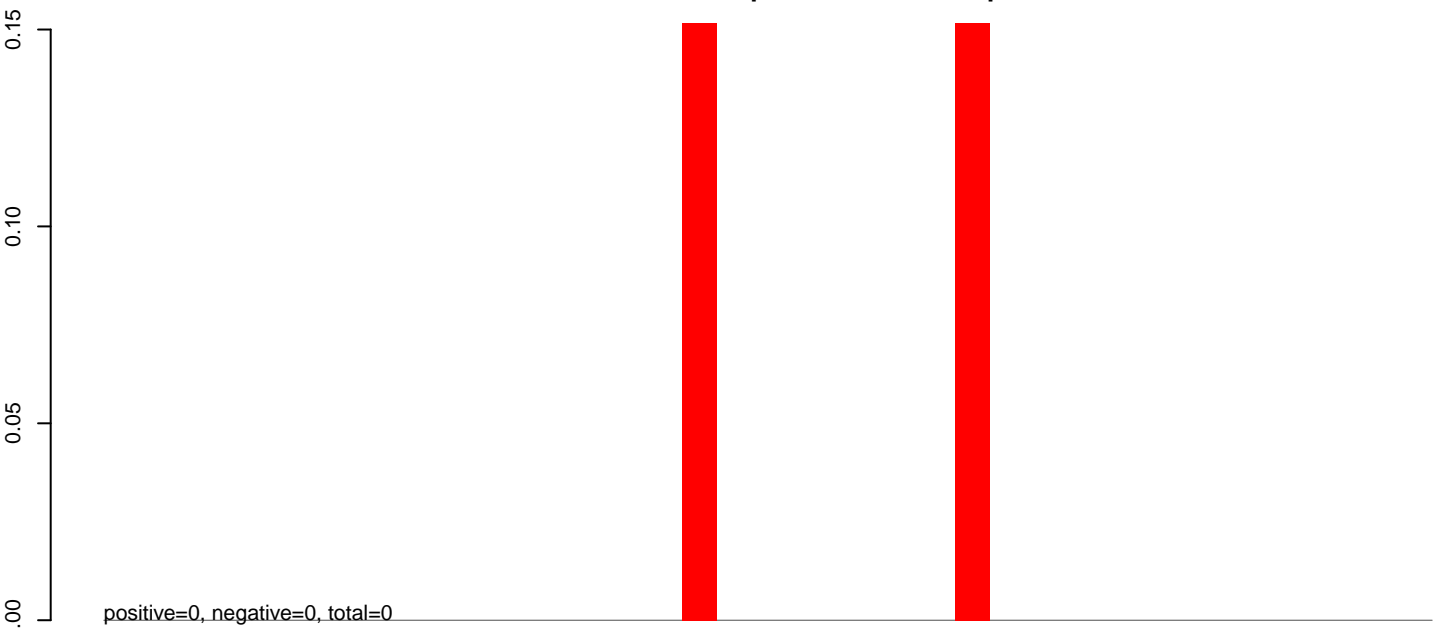
0 200 400 600 800



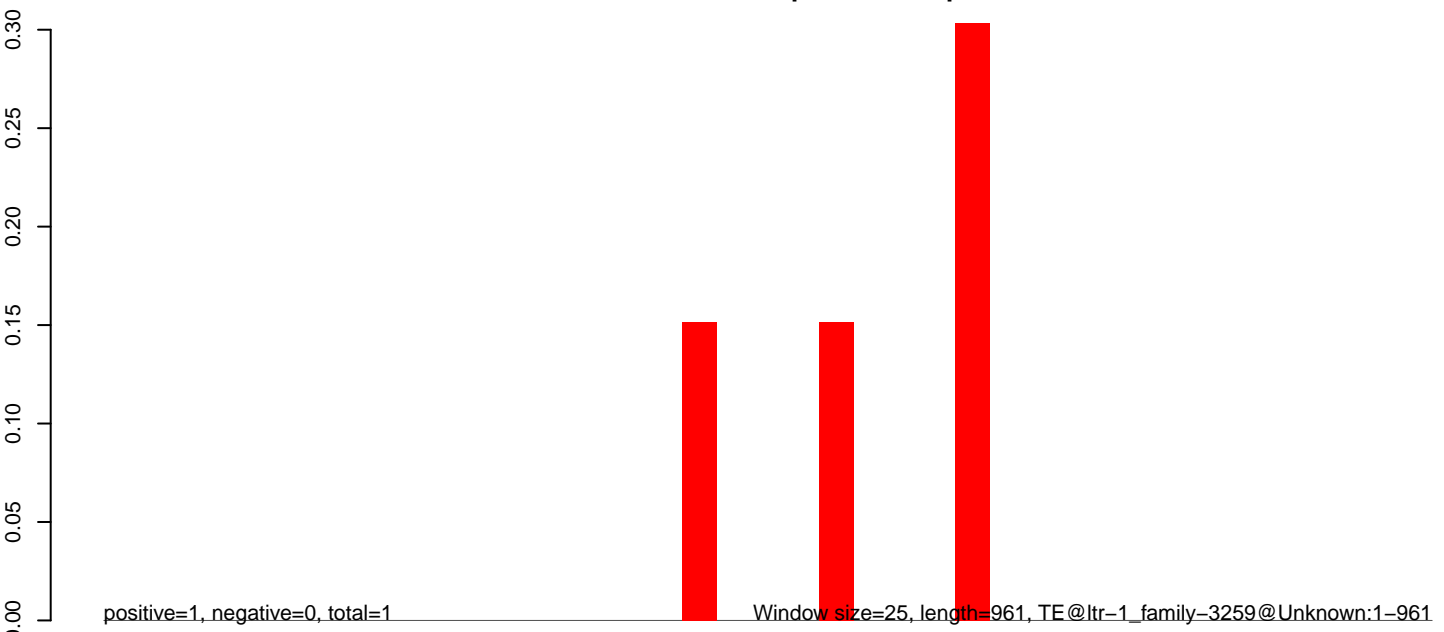
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**

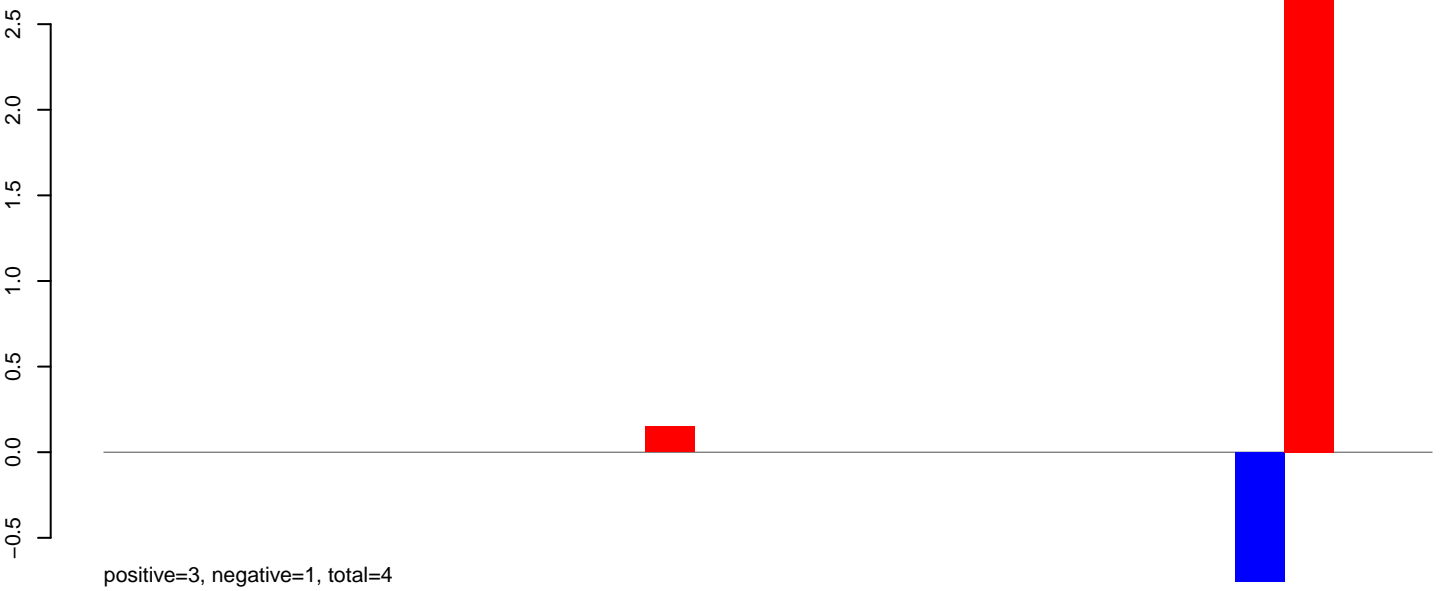


**AeAlbo\_C636\_2dpi\_mock3.rep**



0 200 400 600 800 1000

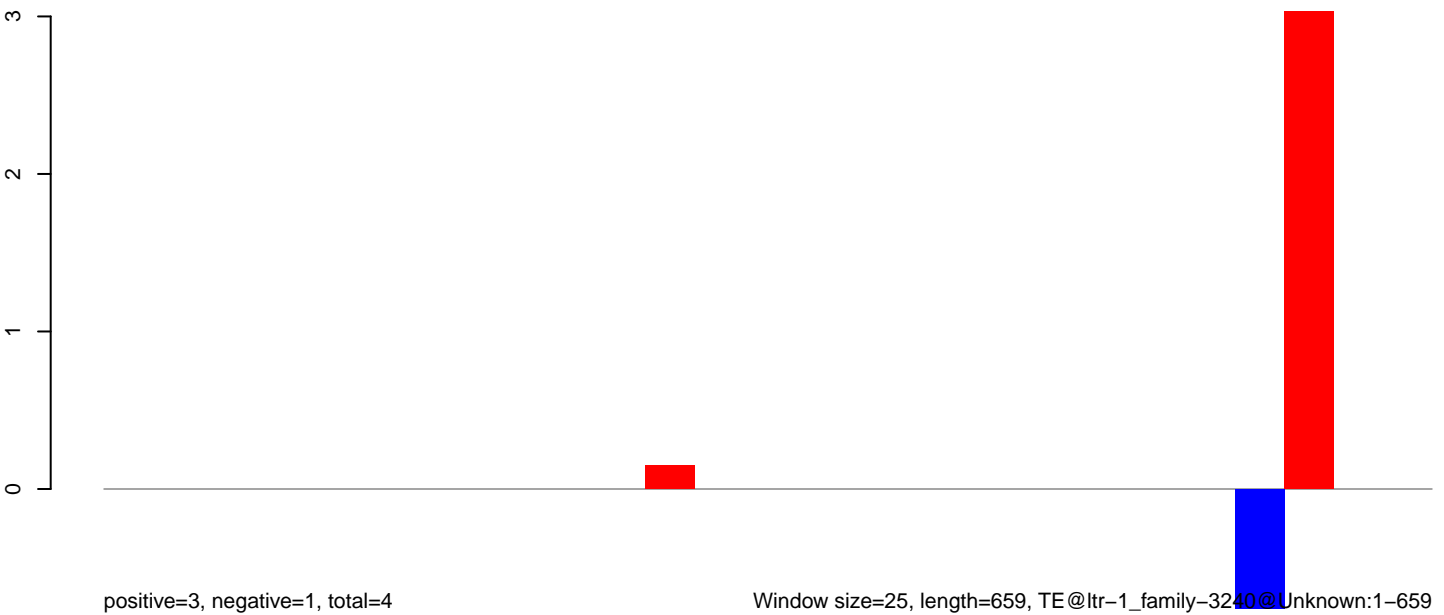
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



**AeAlbo\_C636\_2dpi\_mock3.rep**



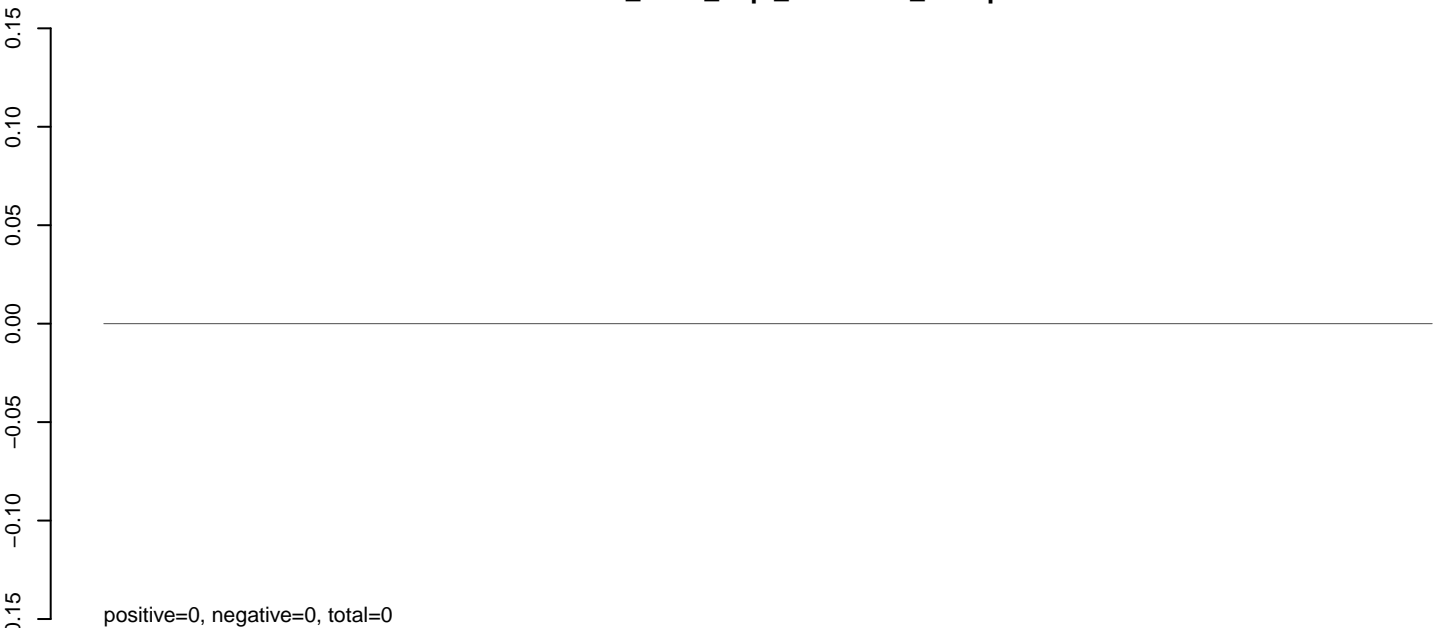
Window size=25, length=659, TE@ltr-1\_family-3240@Unknown:1-659

0 100 200 300 400 500 600 700

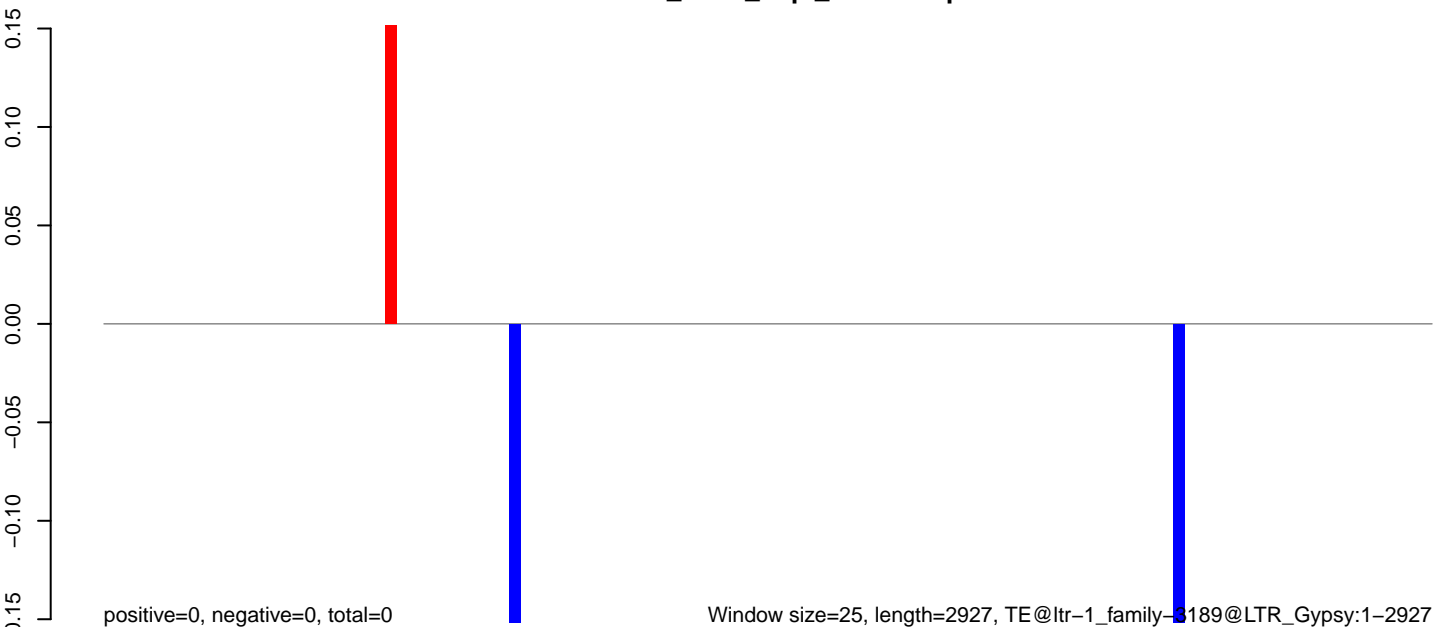
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



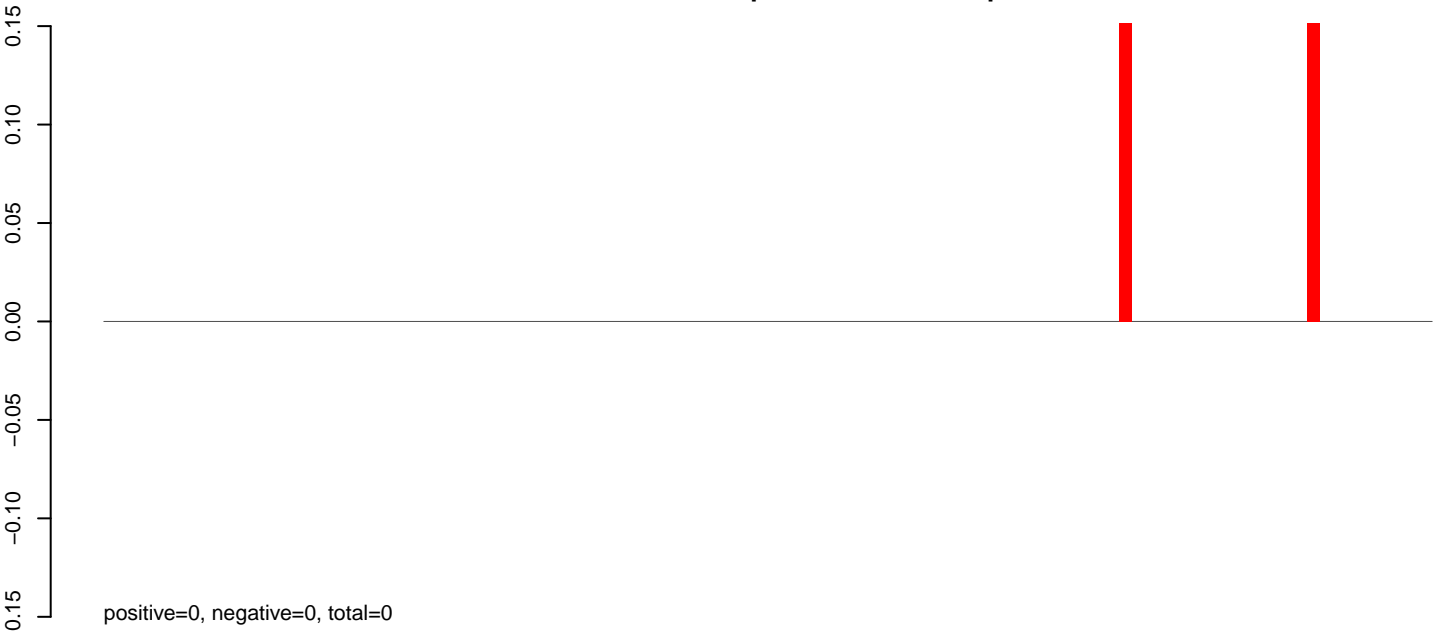
**AeAlbo\_C636\_2dpi\_mock3.rep**



Window size=25, length=2927, TE@ltr-1\_family-3189@LTR\_Gypsy:1-2927

0 500 1000 1500 2000 2500 3000

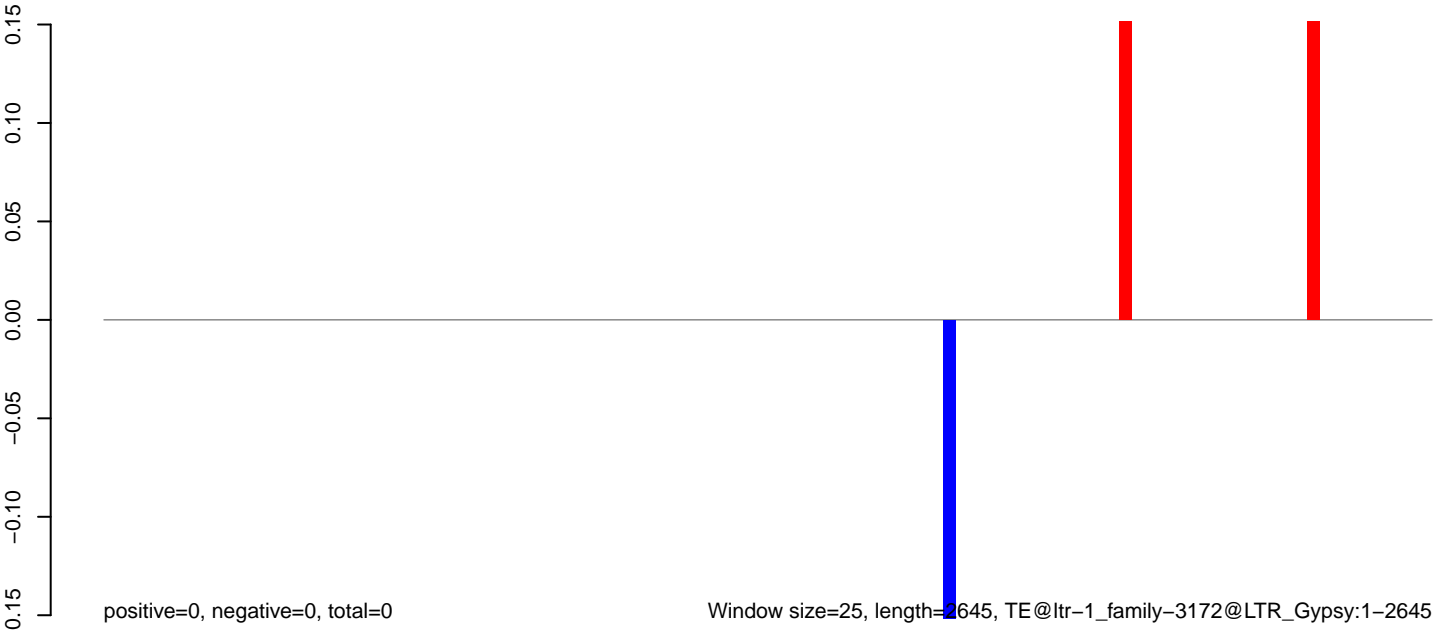
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**

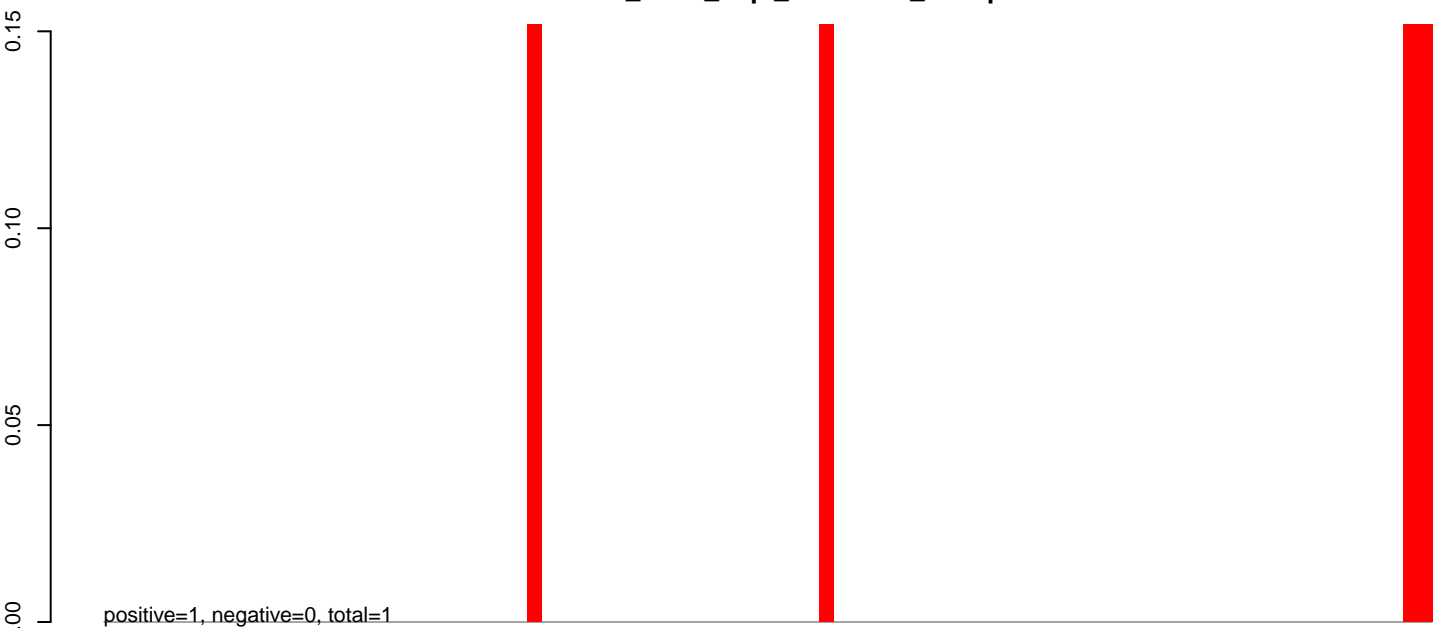


**AeAlbo\_C636\_2dpi\_mock3.rep**

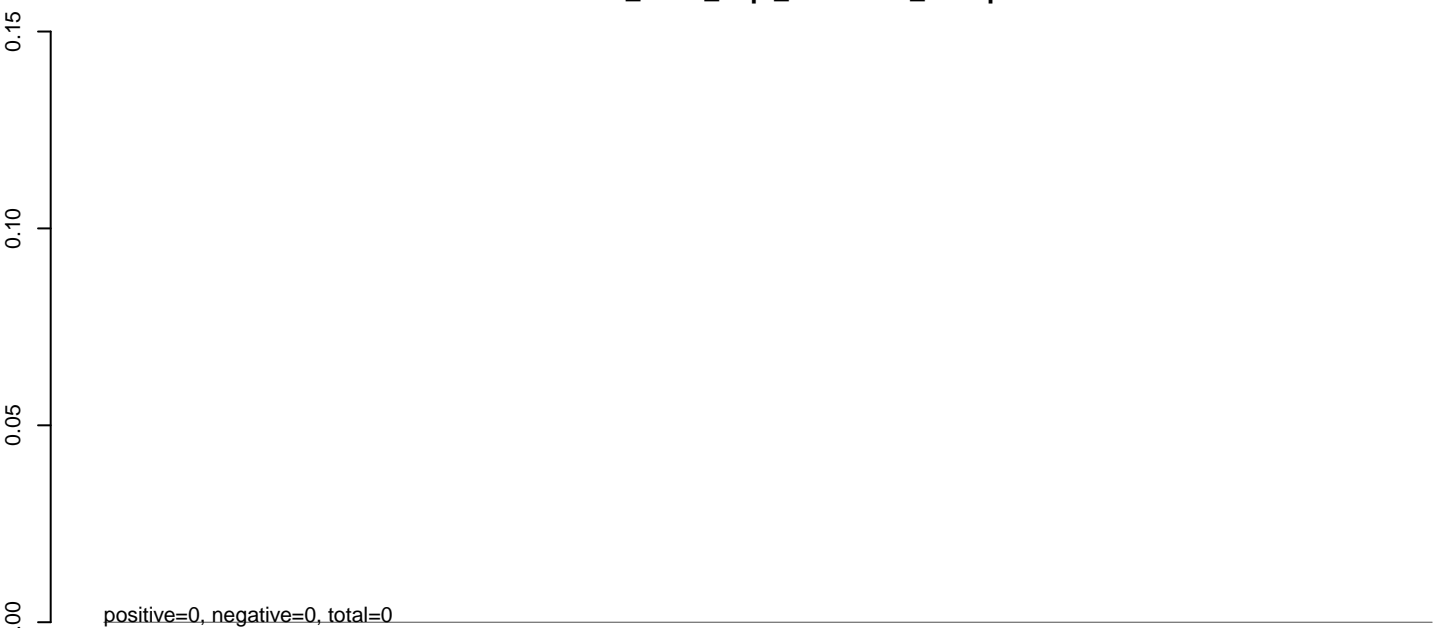


0 500 1000 1500 2000 2500

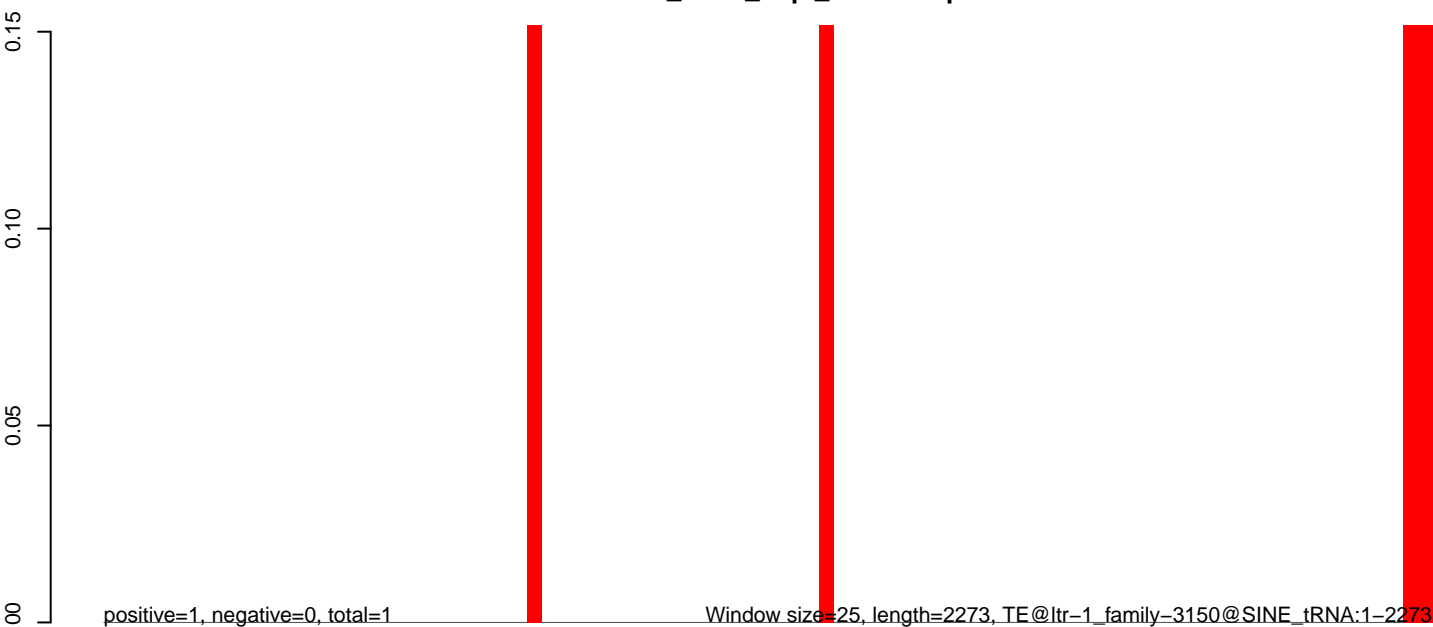
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



**AeAlbo\_C636\_2dpi\_mock3.rep**

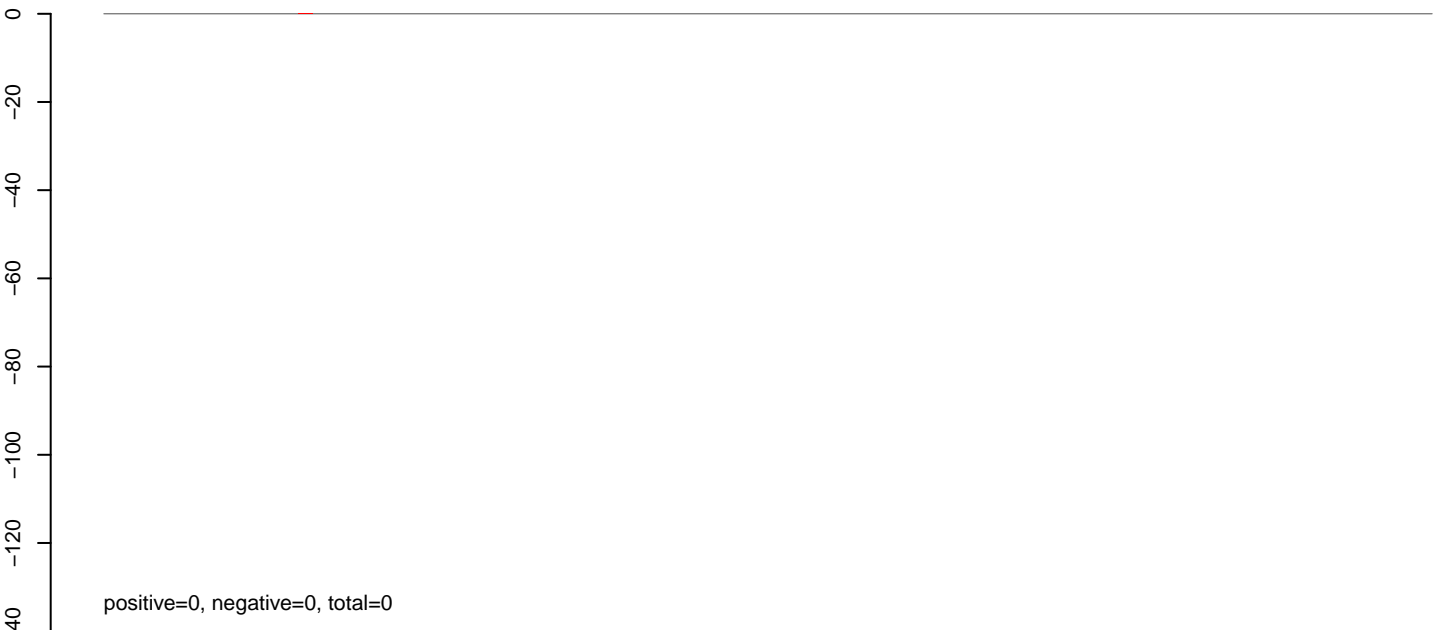


0 500 1000 1500 2000

**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



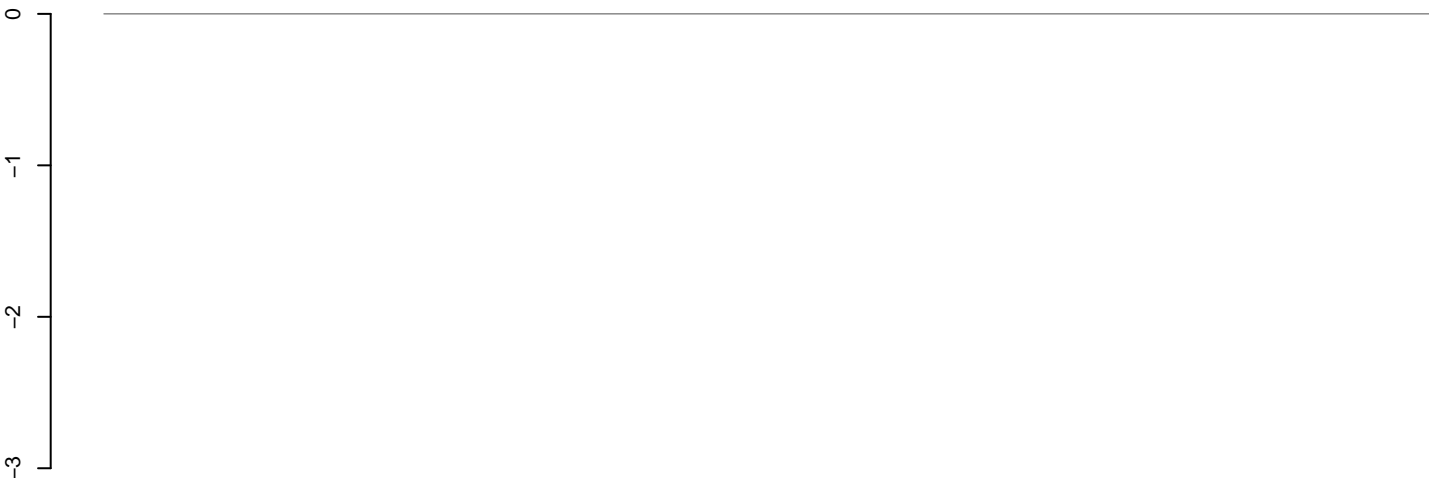
**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



**AeAlbo\_C636\_2dpi\_mock3.rep**

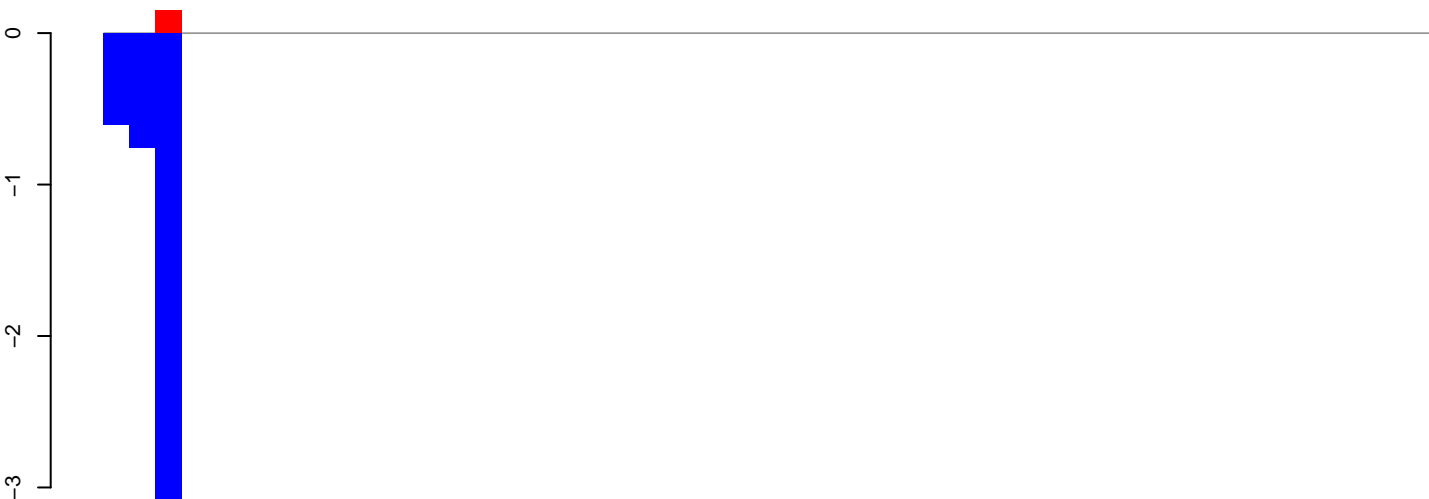


AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



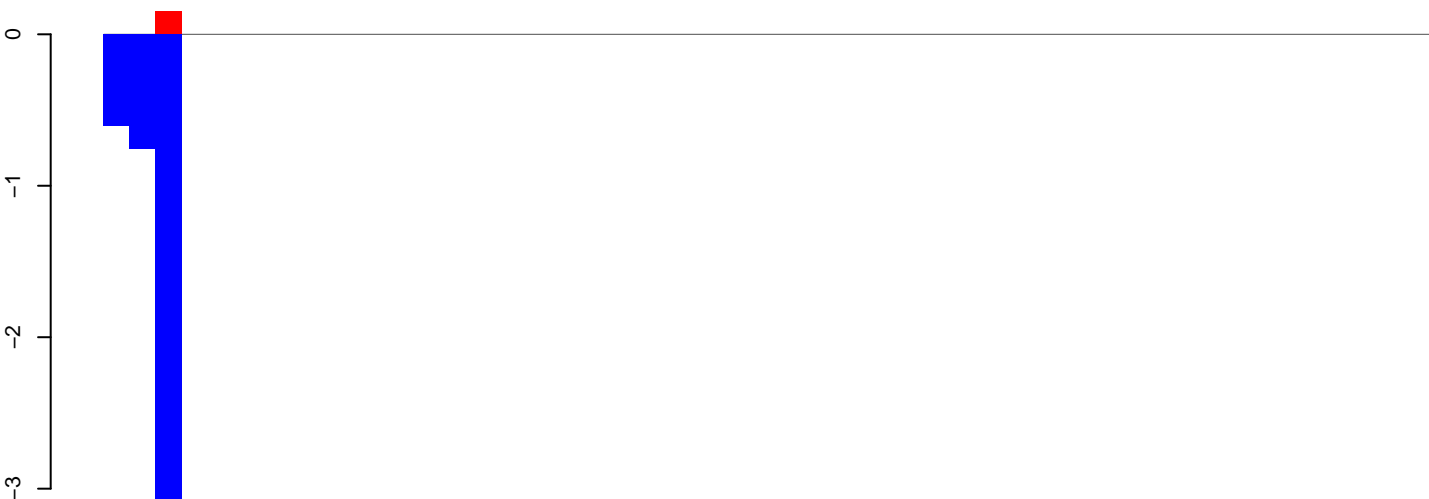
positive=0, negative=0, total=0

AeAlbo\_C636\_2dpi\_mock3.24\_35.rep



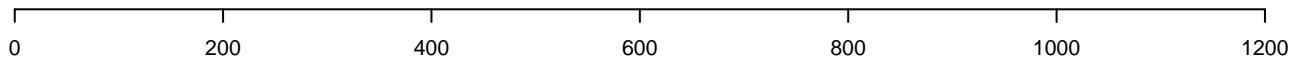
positive=0, negative=5, total=5

AeAlbo\_C636\_2dpi\_mock3.rep



positive=0, negative=5, total=5

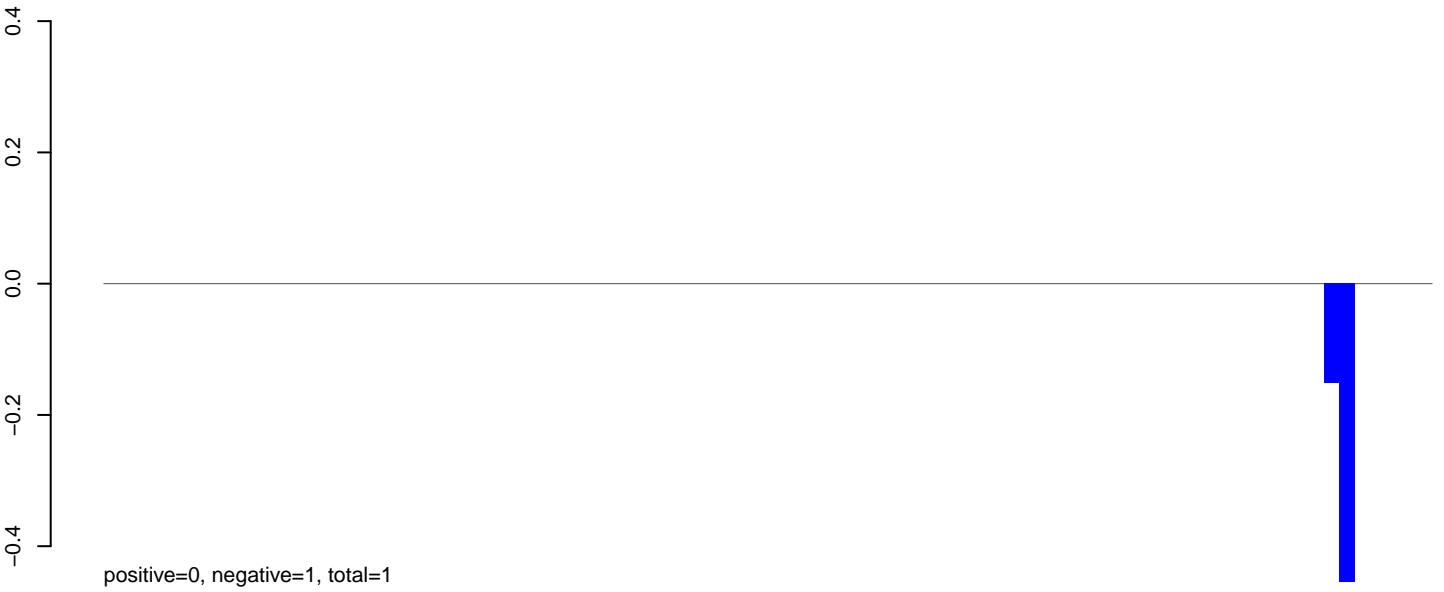
Window size=25, length=1266, TE@ltr-1\_family-3089@LTR\_Gypsy:1-1266



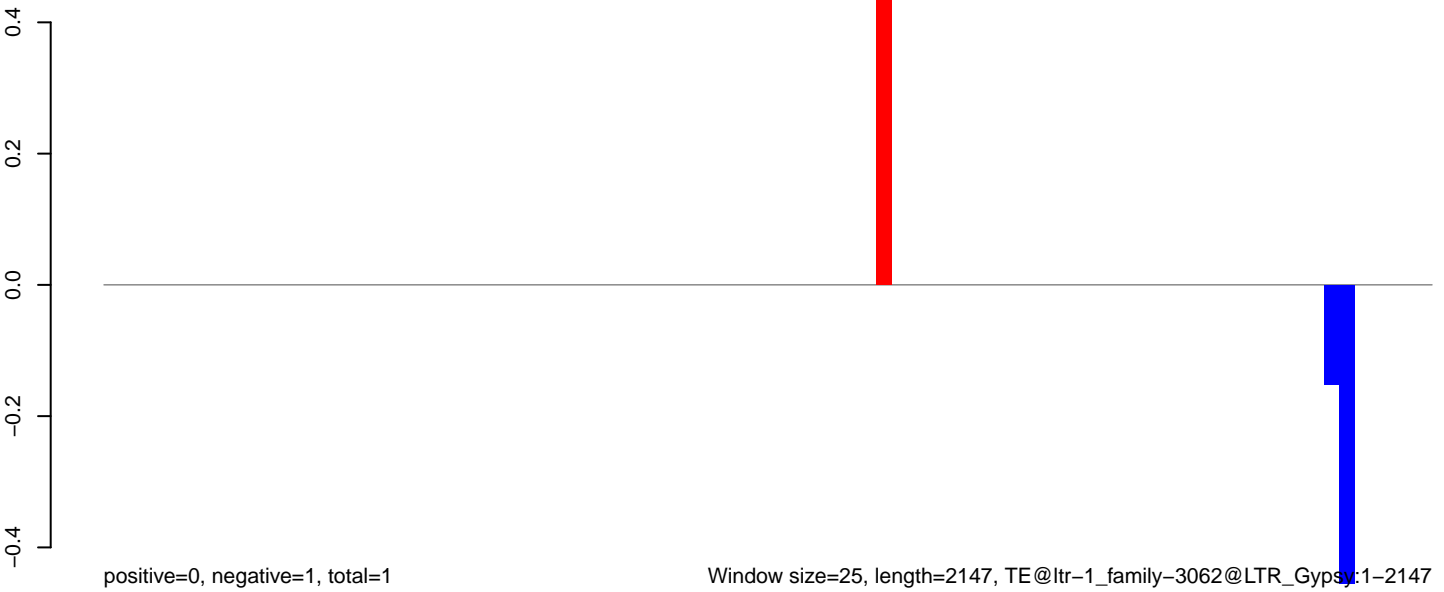
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**

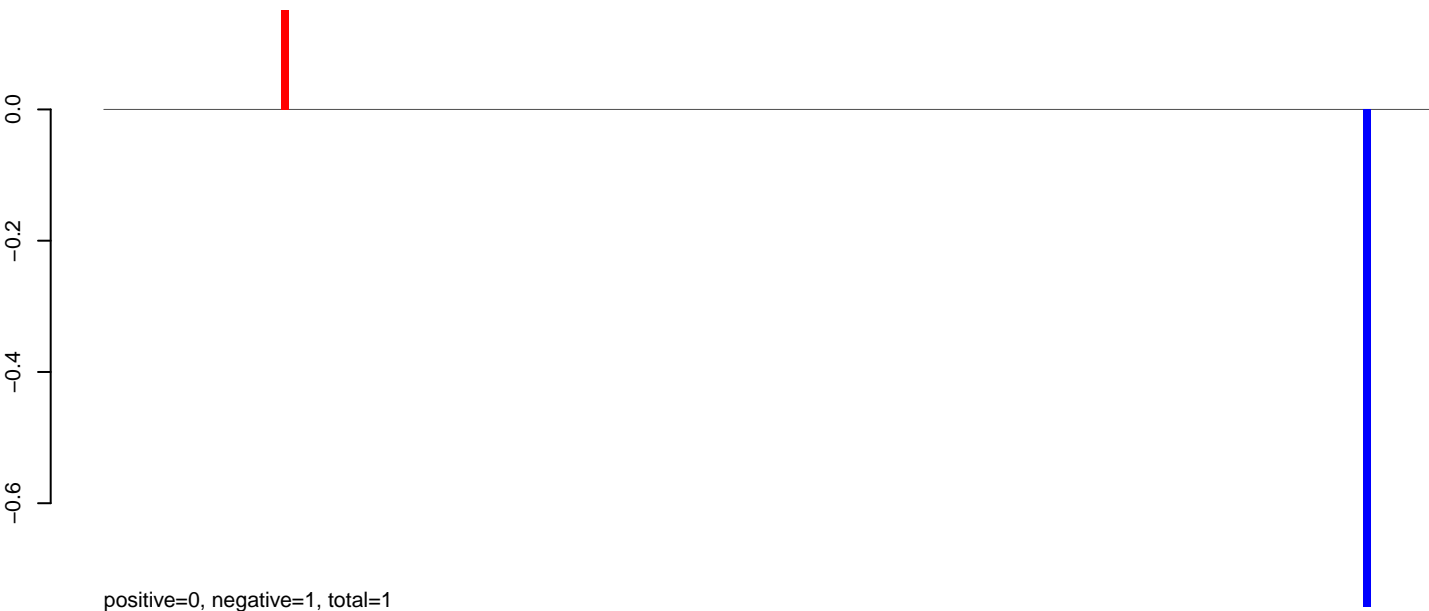


**AeAlbo\_C636\_2dpi\_mock3.rep**

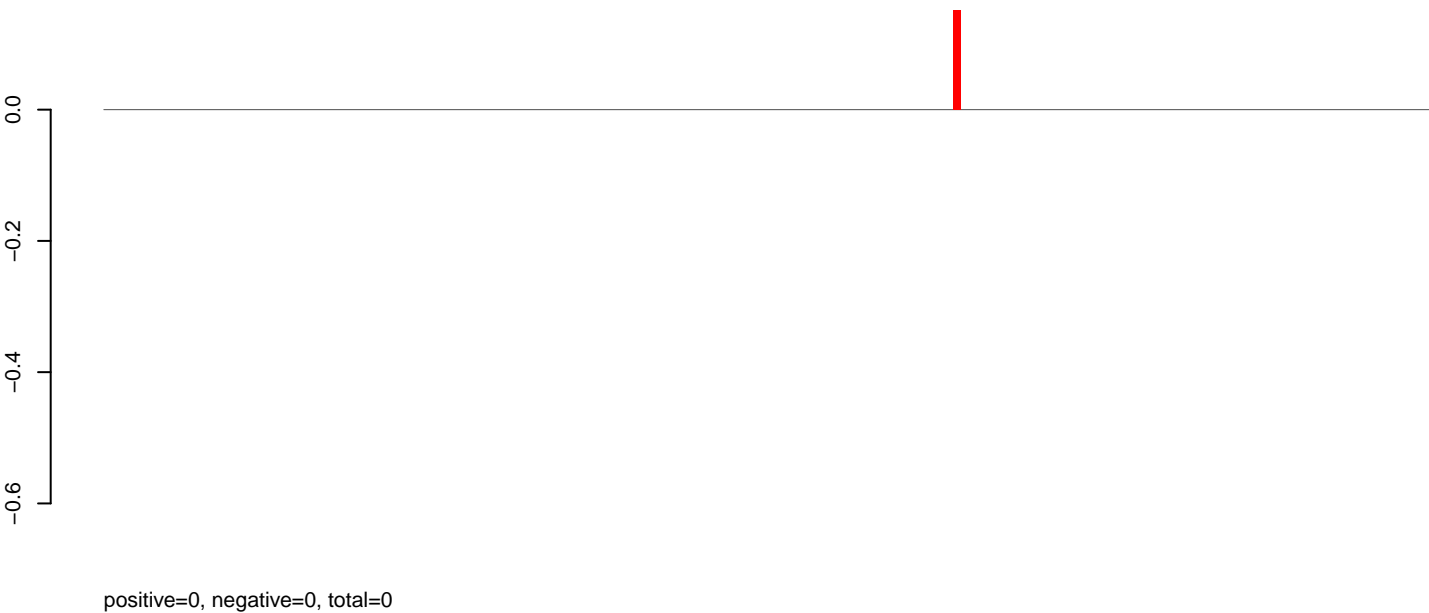




**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



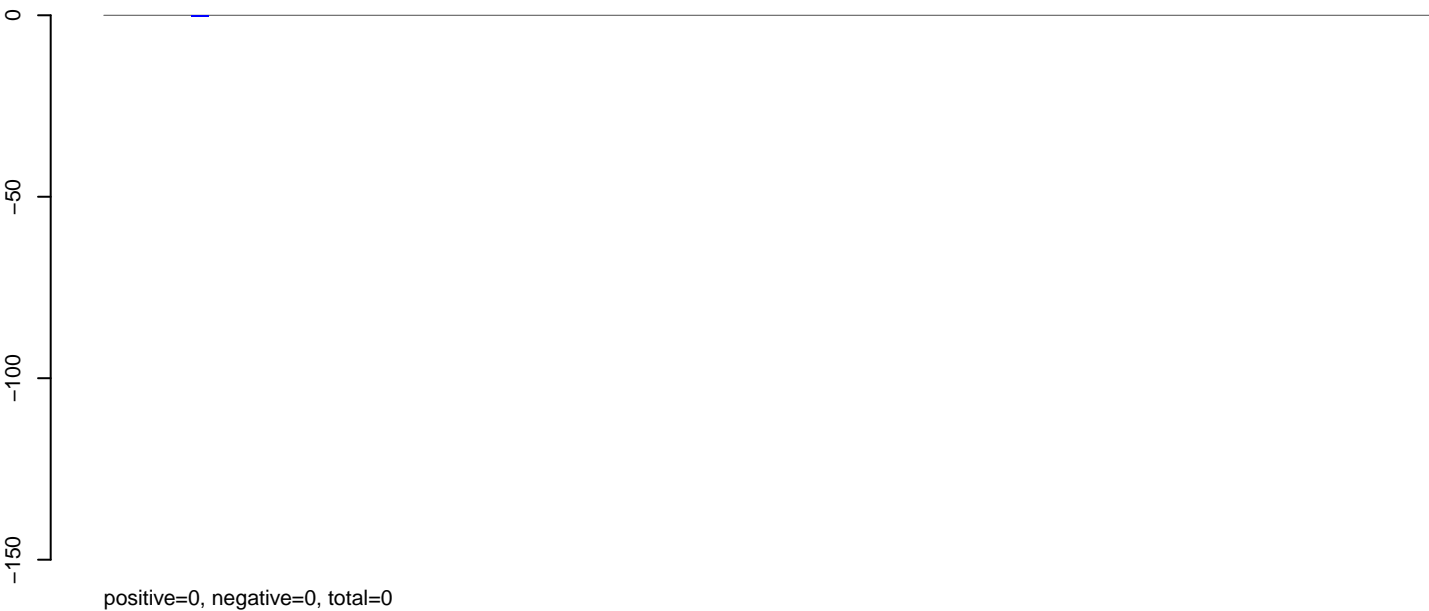
**AeAlbo\_C636\_2dpi\_mock3.rep**



AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



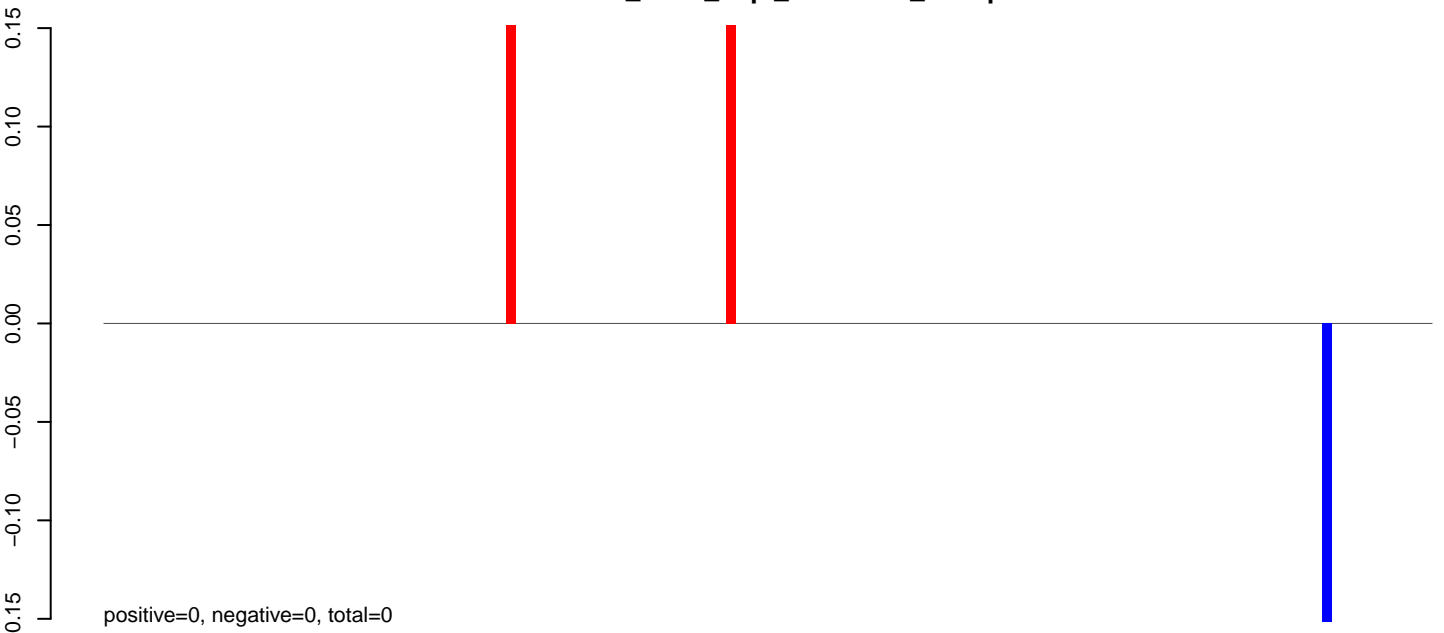
AeAlbo\_C636\_2dpi\_mock3.24\_35.rep



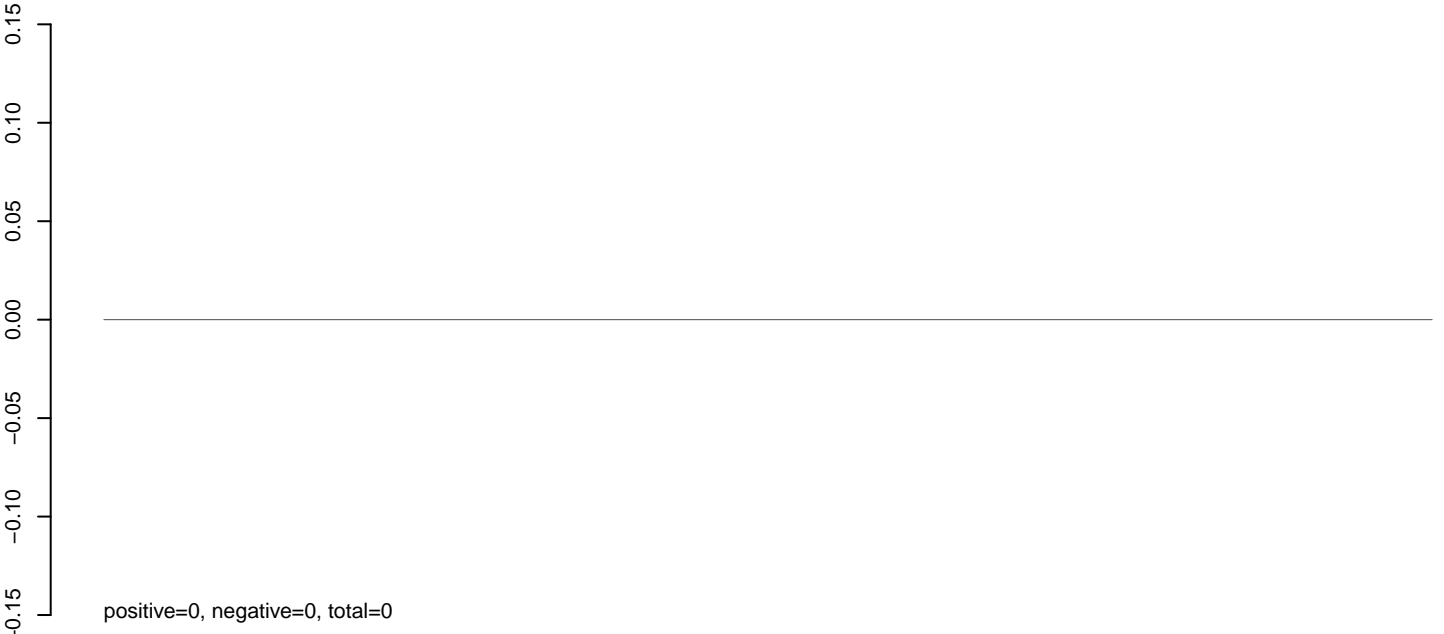
AeAlbo\_C636\_2dpi\_mock3.rep



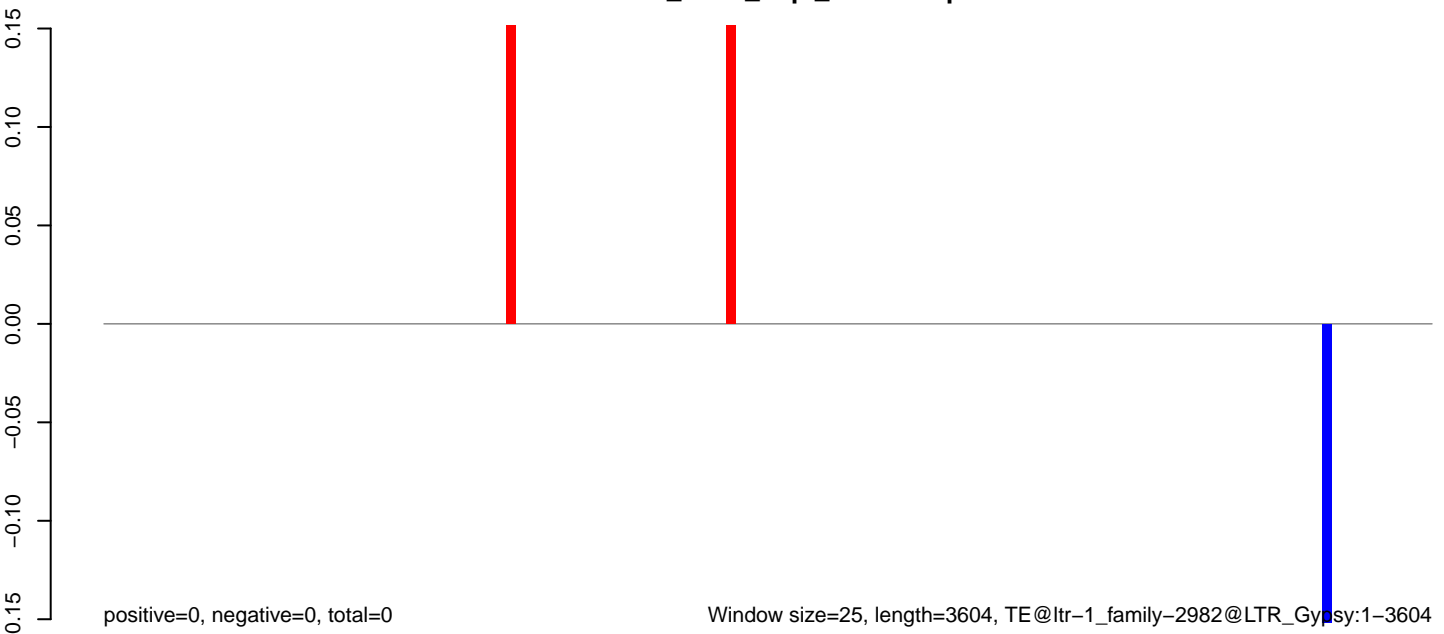
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



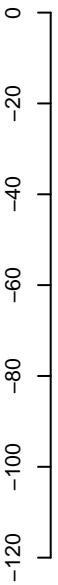
**AeAlbo\_C636\_2dpi\_mock3.rep**



Window size=25, length=3604, TE@ltr-1\_family-2982@LTR\_Gypsy:1-3604

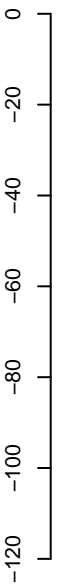
0 1000 2000 3000

**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



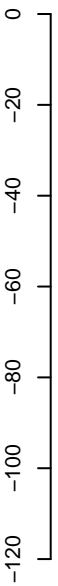
positive=0, negative=131, total=131

**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



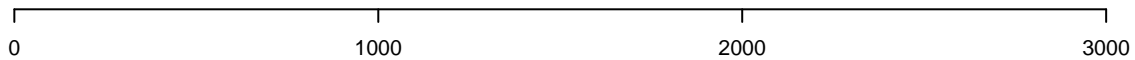
positive=0, negative=0, total=0

**AeAlbo\_C636\_2dpi\_mock3.rep**

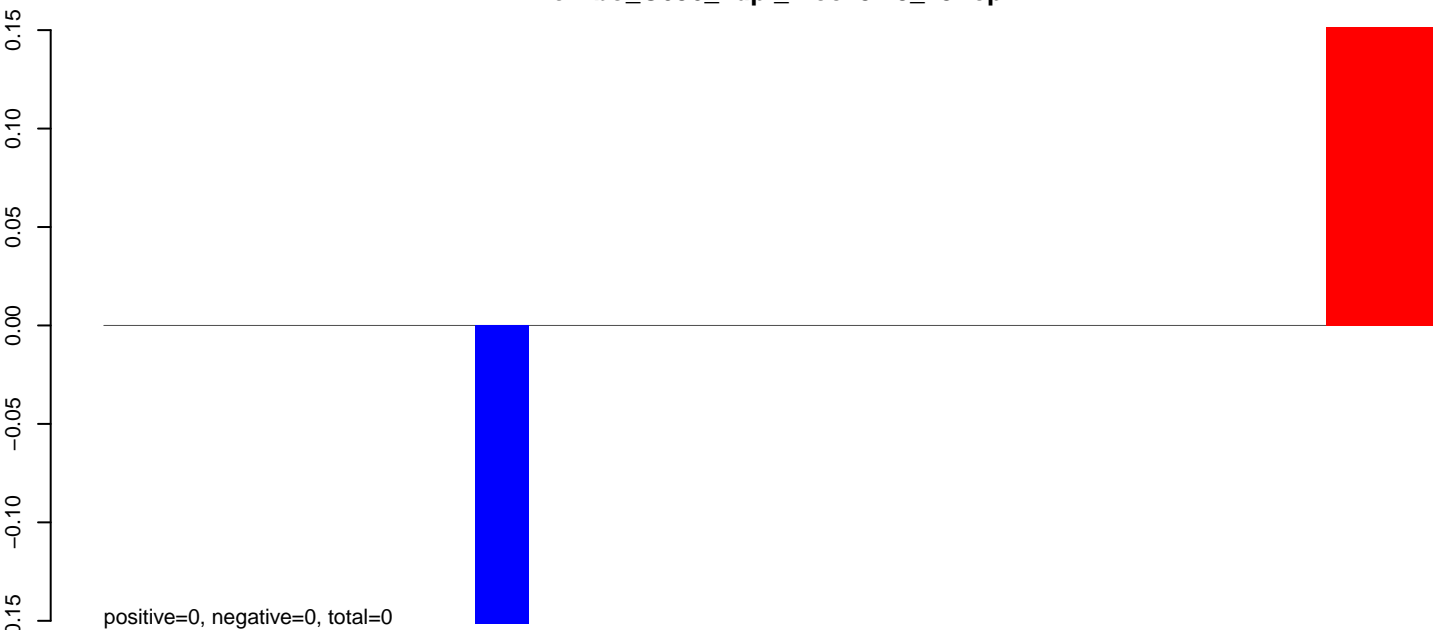


positive=0, negative=131, total=132

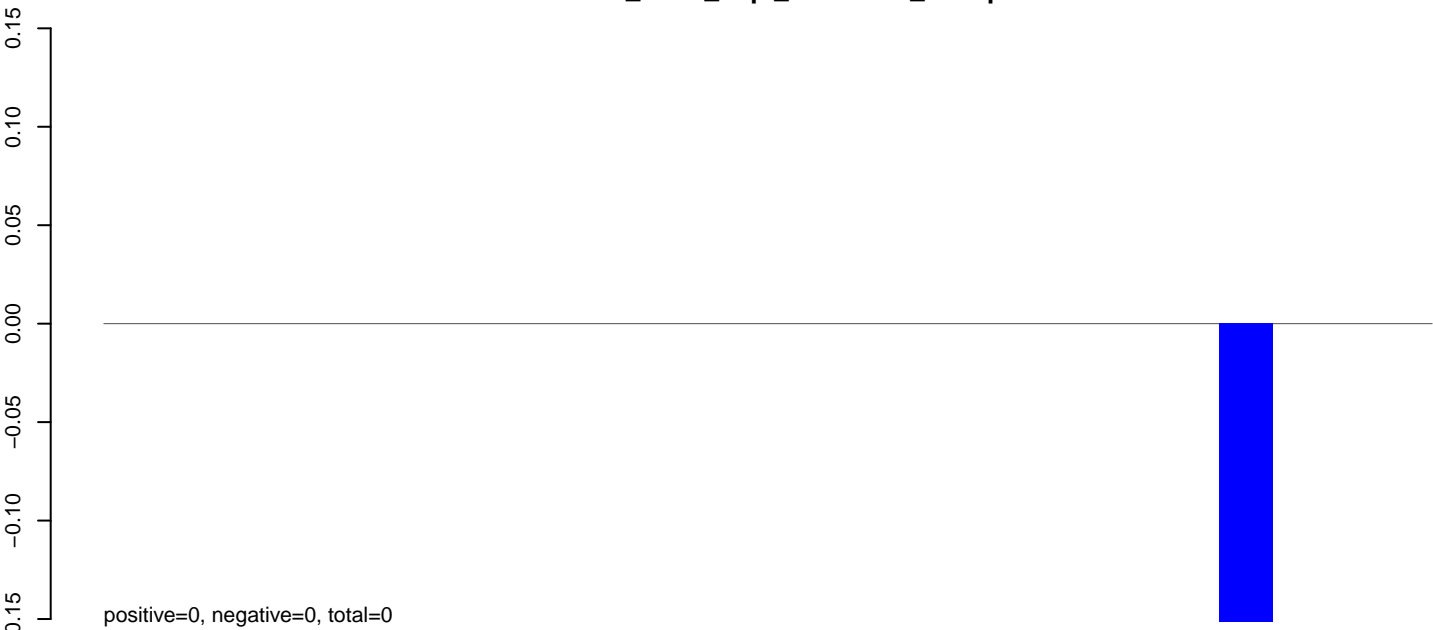
Window size=25, length=3631, TE@ltr-1\_family-2981@LINE\_R1:1-3631



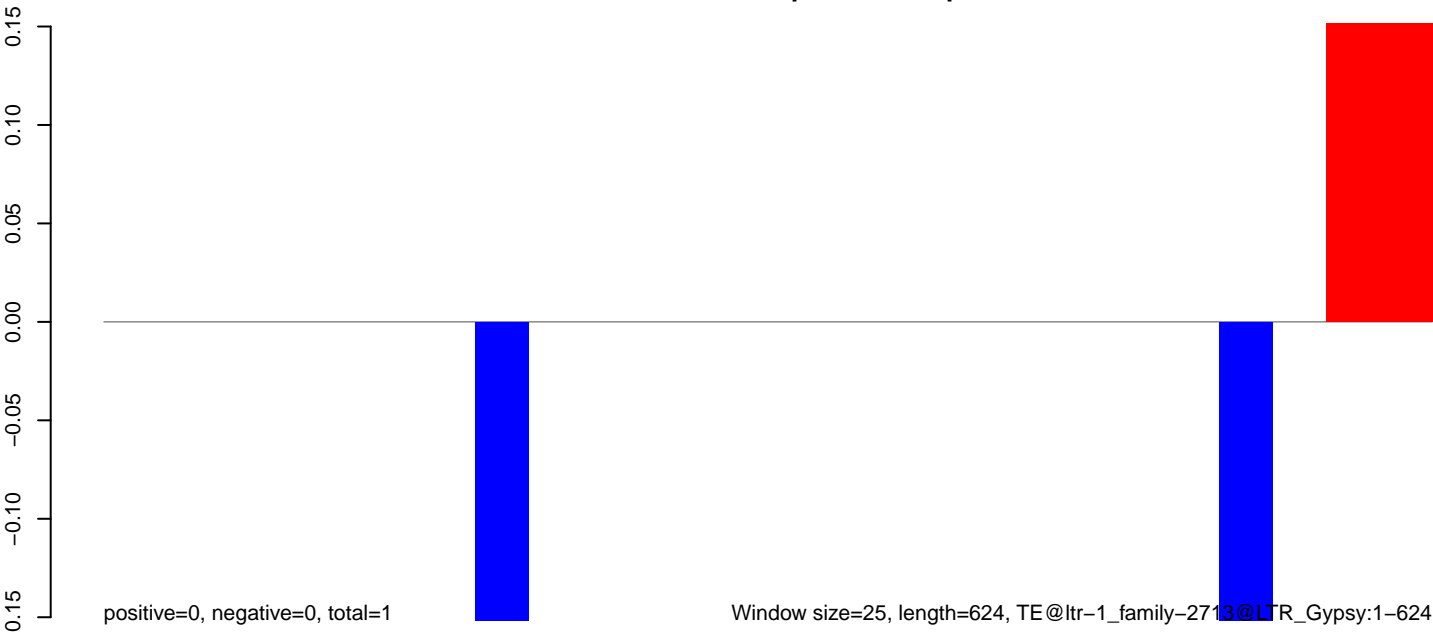
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



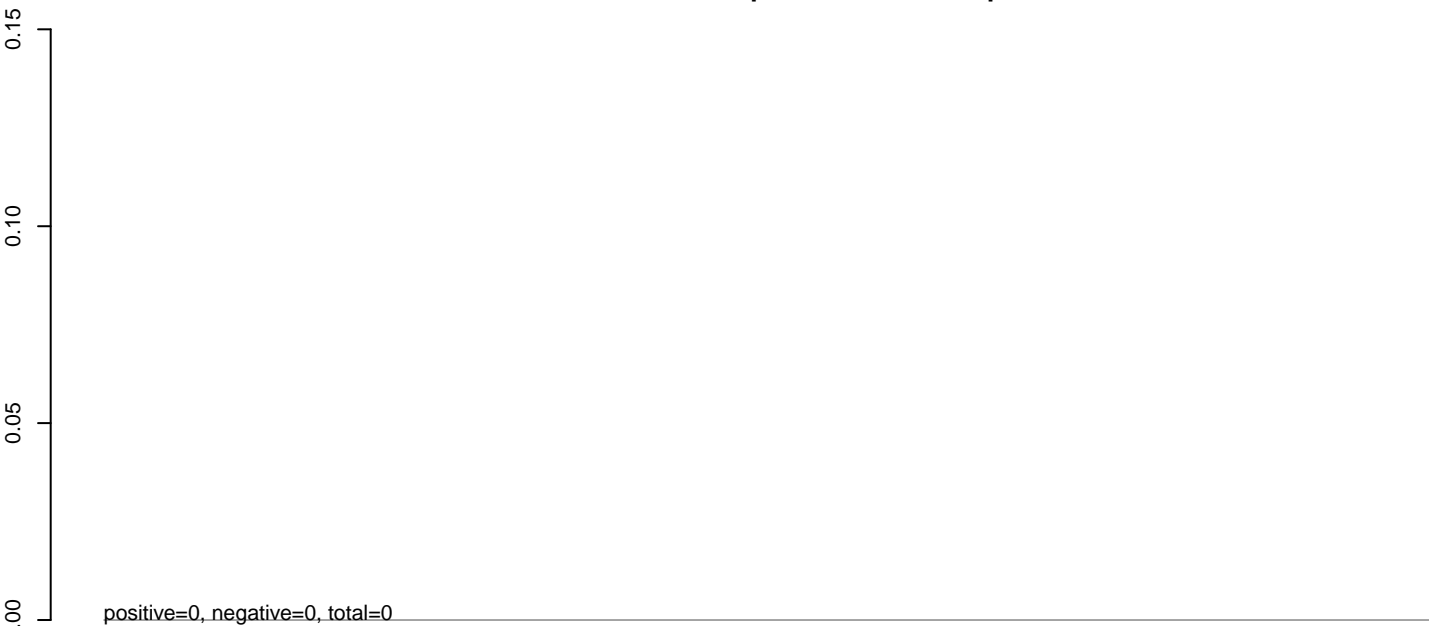
**AeAlbo\_C636\_2dpi\_mock3.rep**



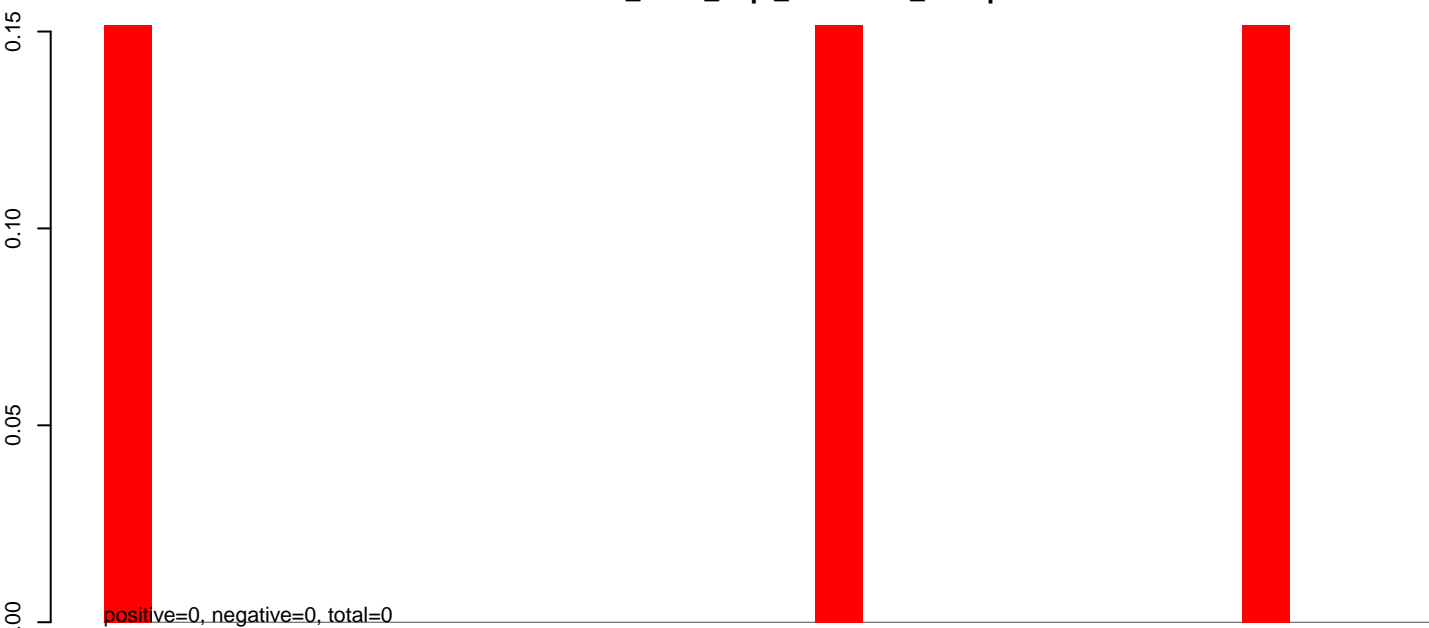
Window size=25, length=624, TE@ltr-1\_family-2713@LTR\_Gypsy:1-624

100 200 300 400 500 600

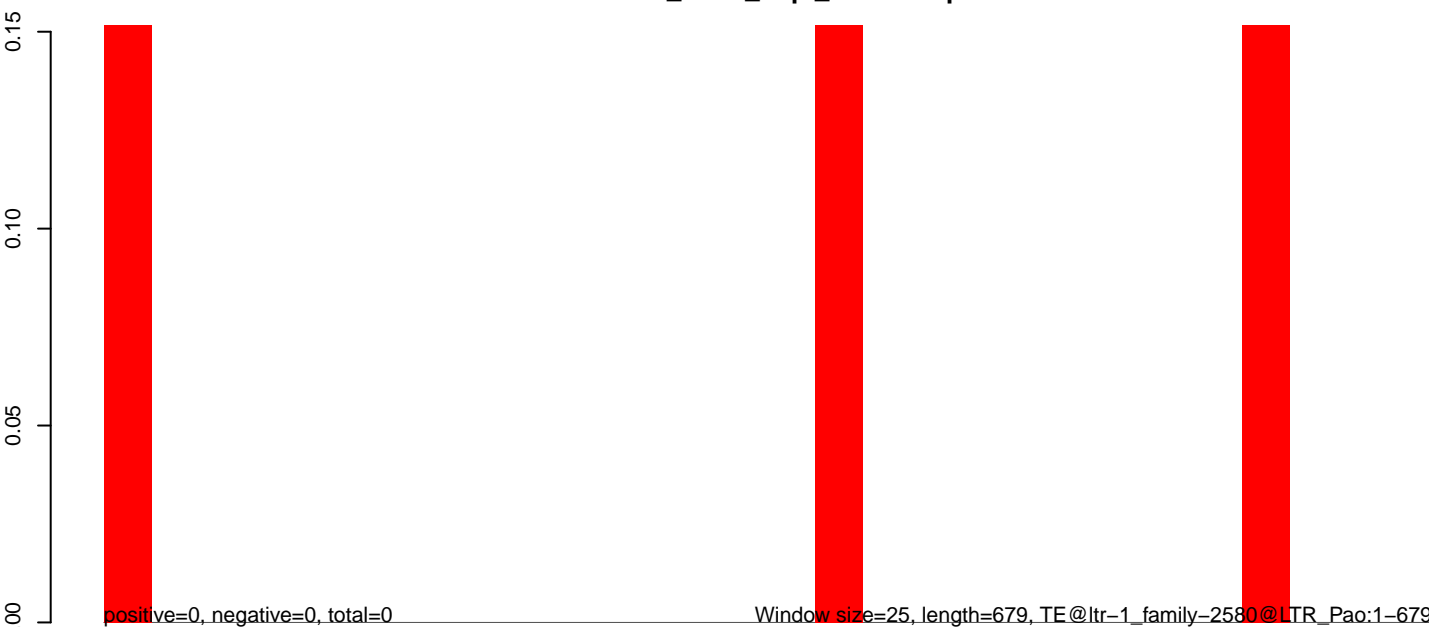
AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



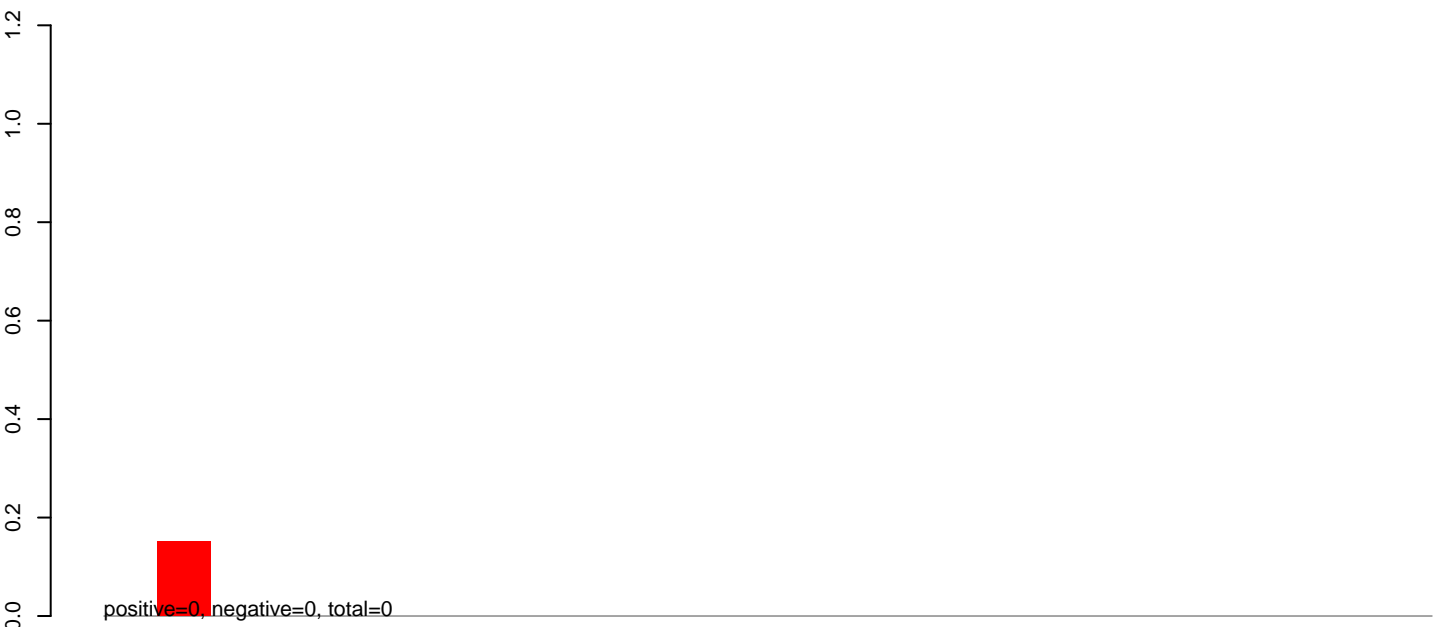
AeAlbo\_C636\_2dpi\_mock3.24\_35.rep



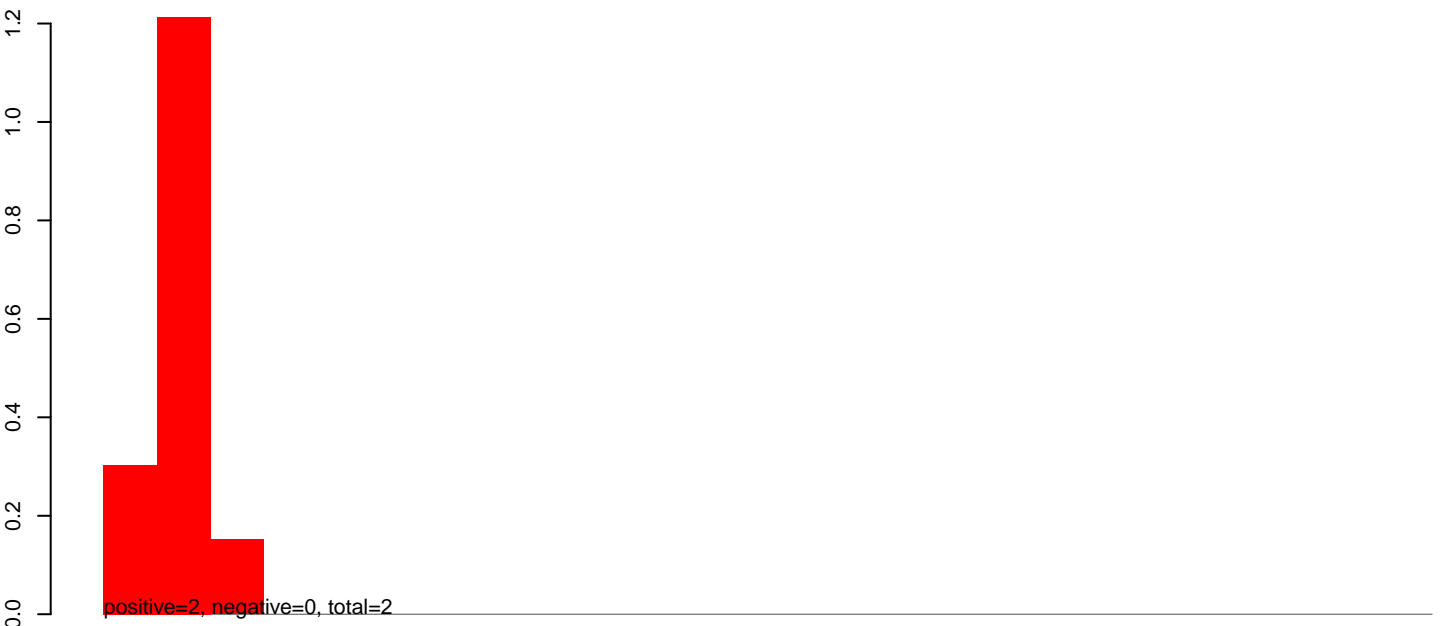
AeAlbo\_C636\_2dpi\_mock3.rep



AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



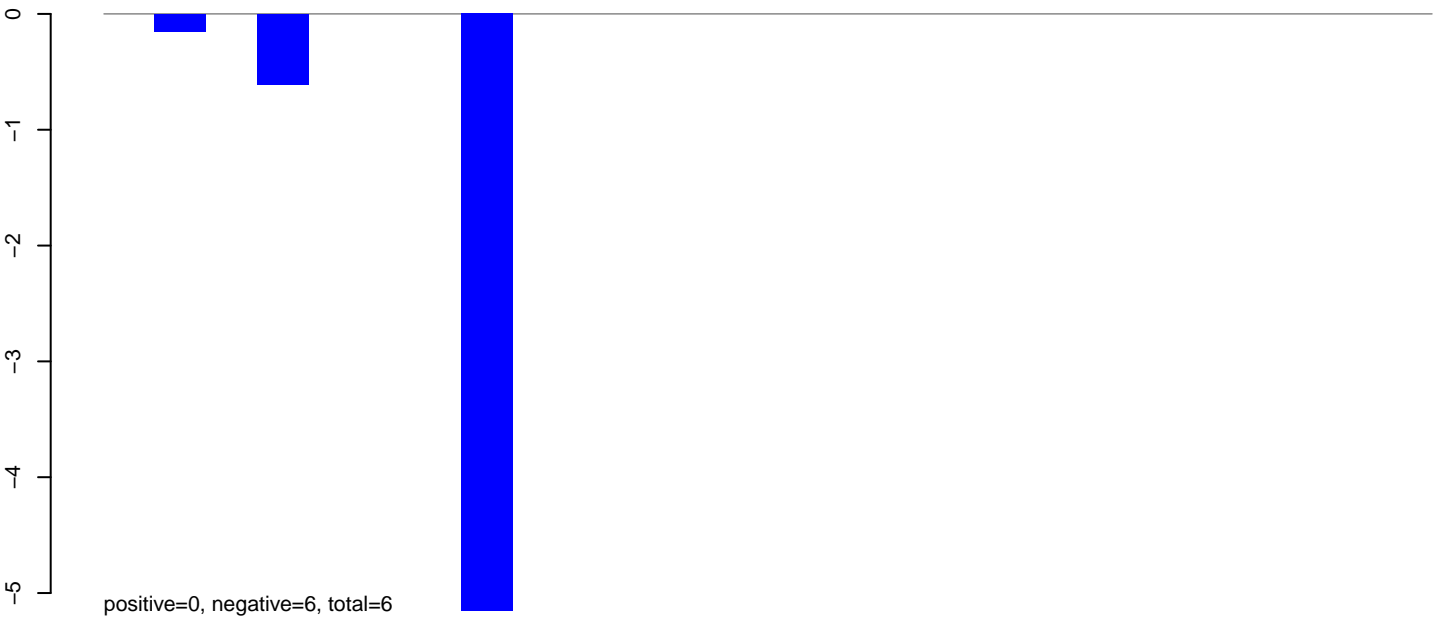
AeAlbo\_C636\_2dpi\_mock3.24\_35.rep



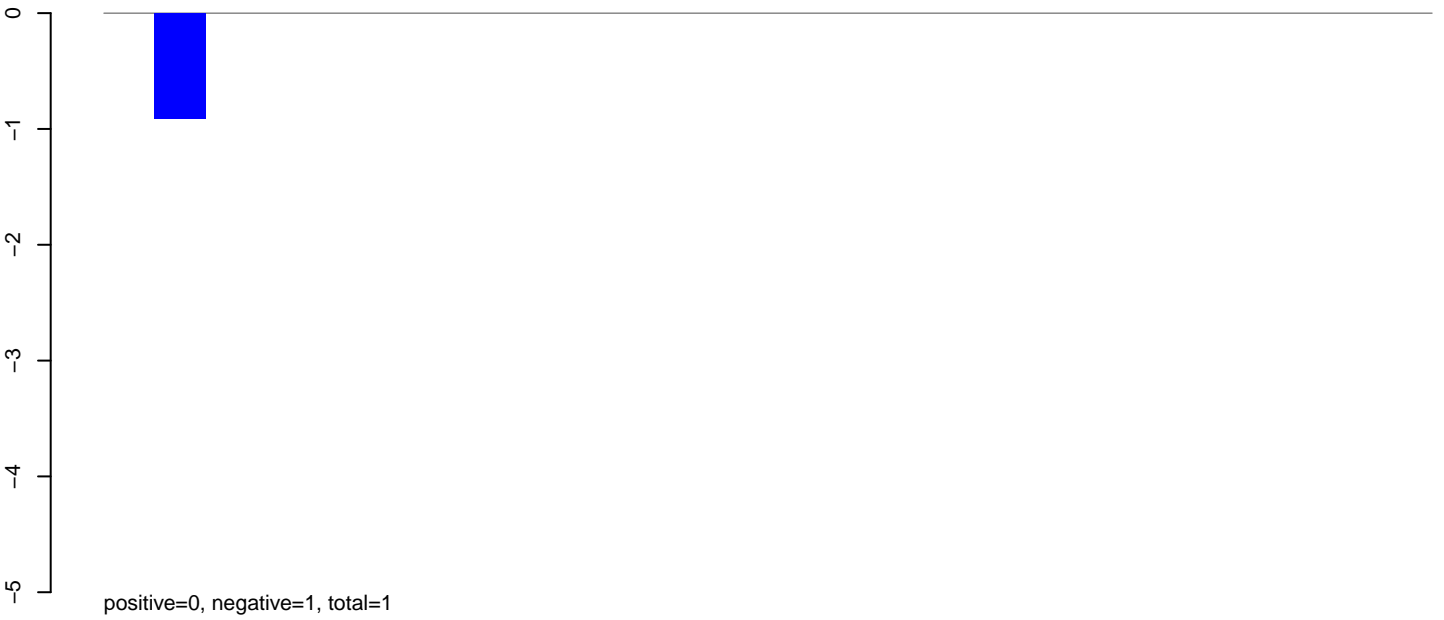
AeAlbo\_C636\_2dpi\_mock3.rep



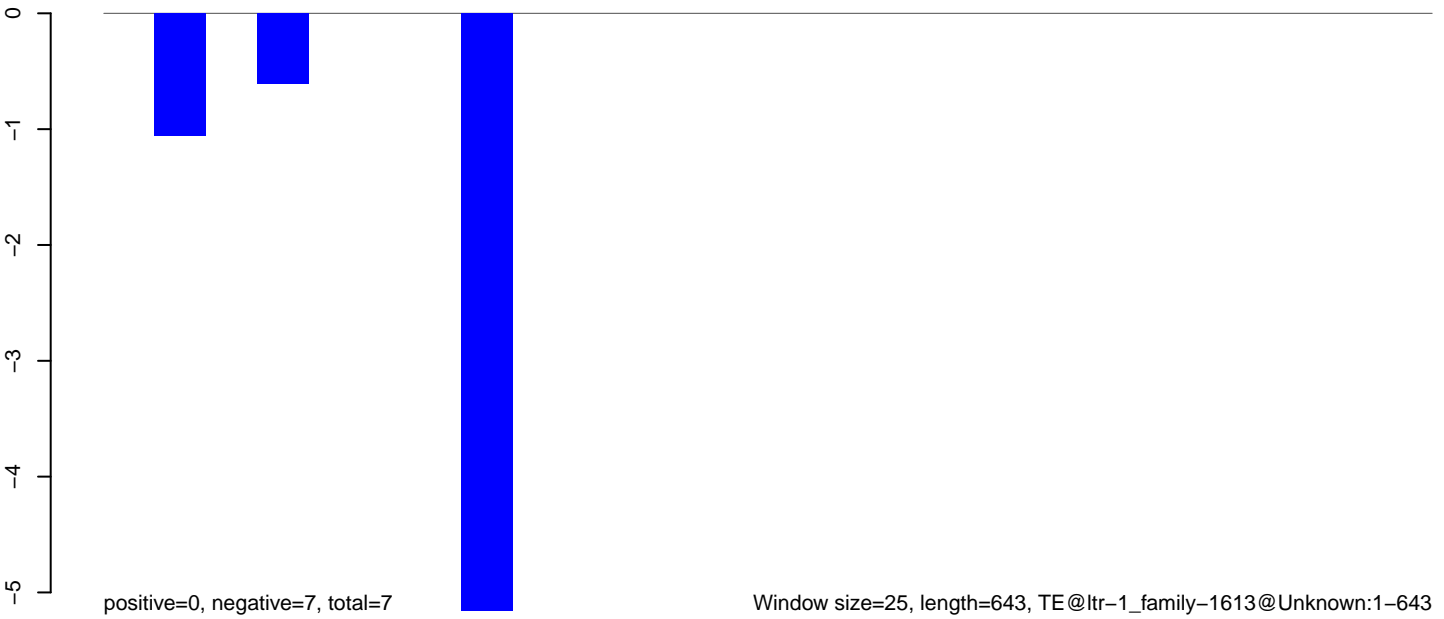
AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



AeAlbo\_C636\_2dpi\_mock3.24\_35.rep

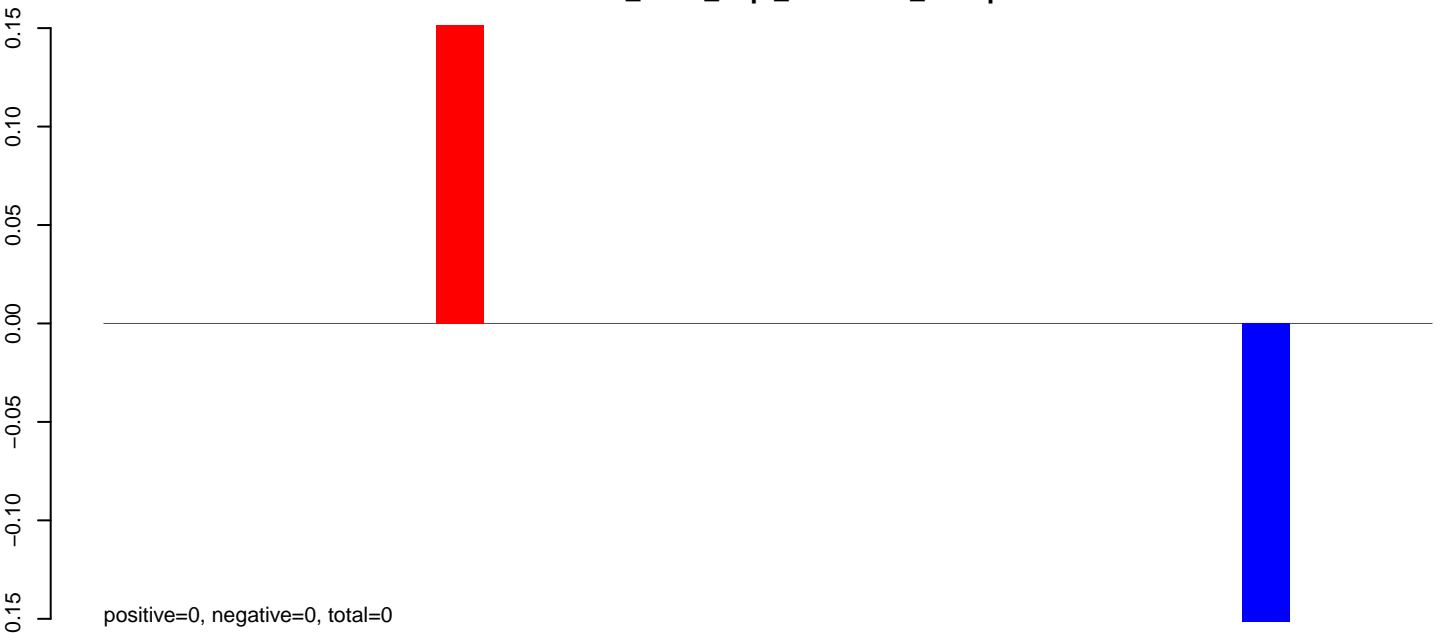


AeAlbo\_C636\_2dpi\_mock3.rep

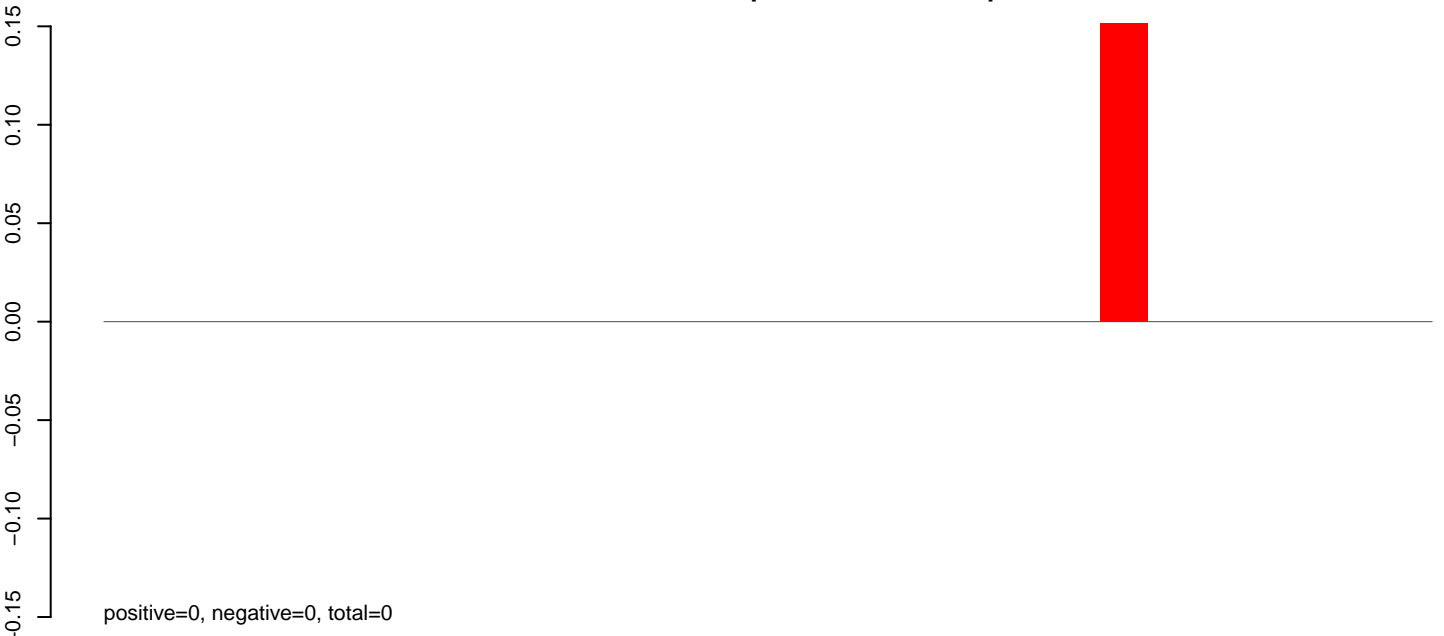




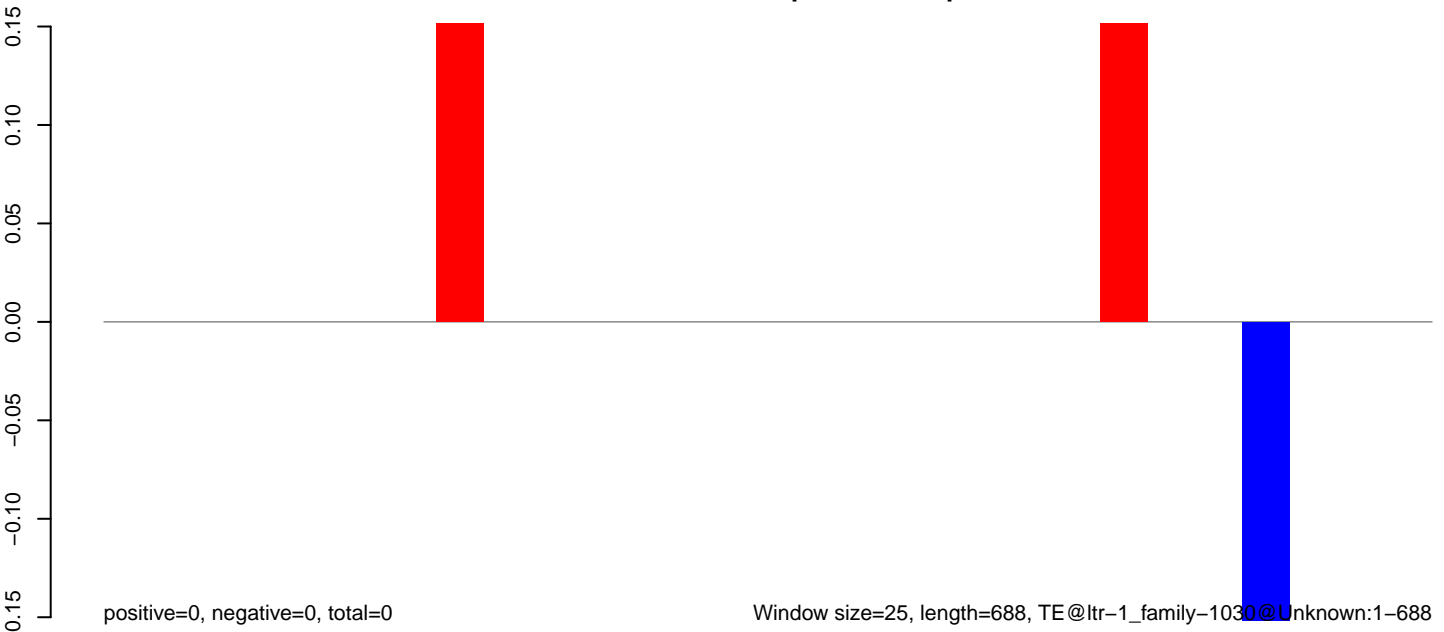
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



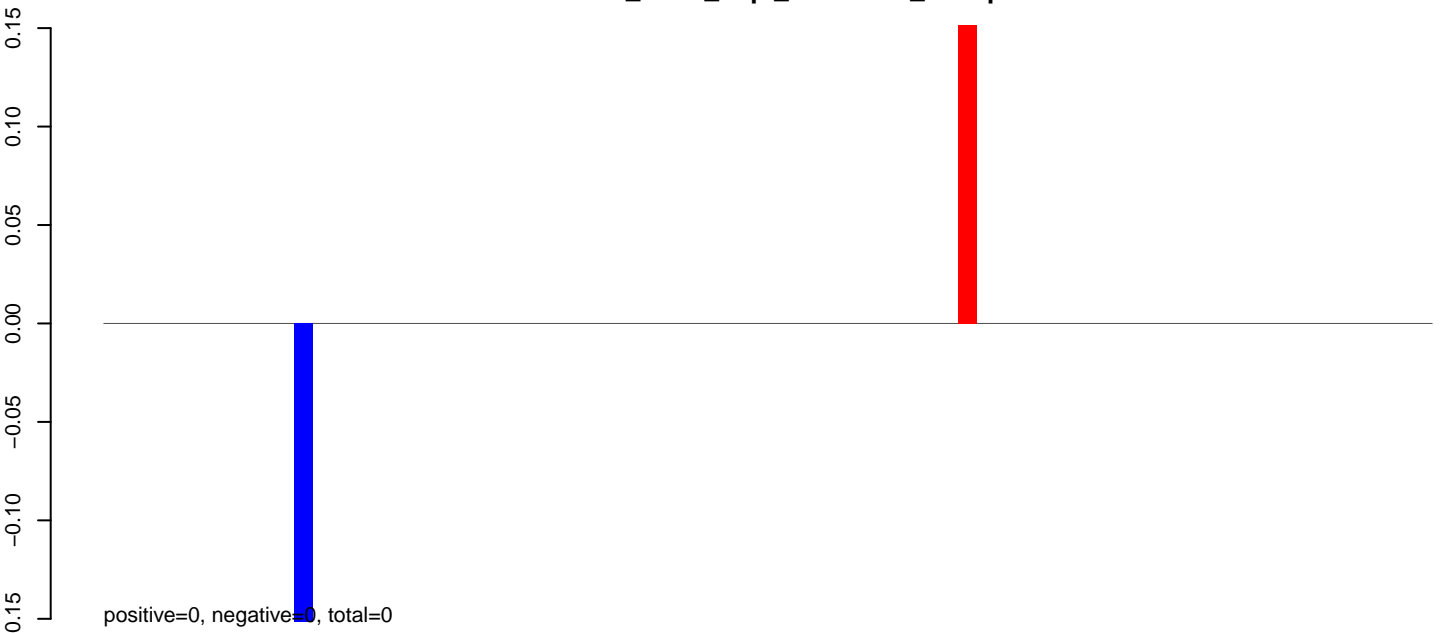
**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



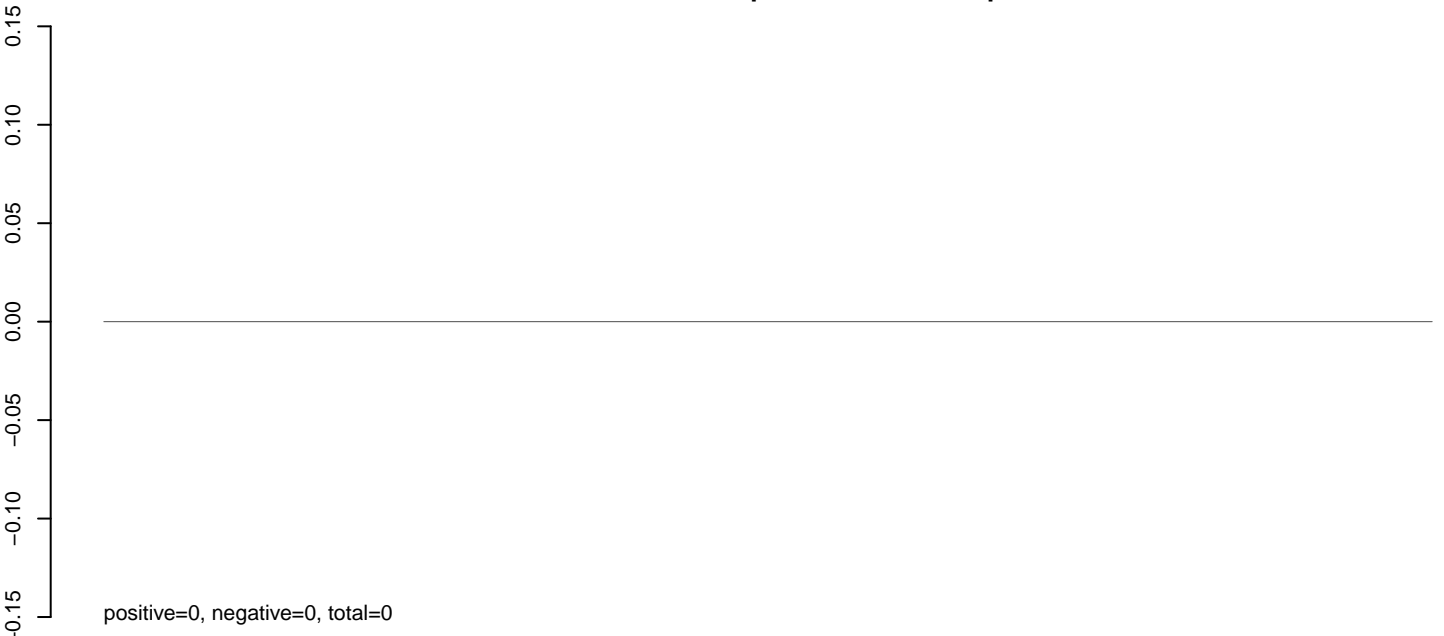
**AeAlbo\_C636\_2dpi\_mock3.rep**



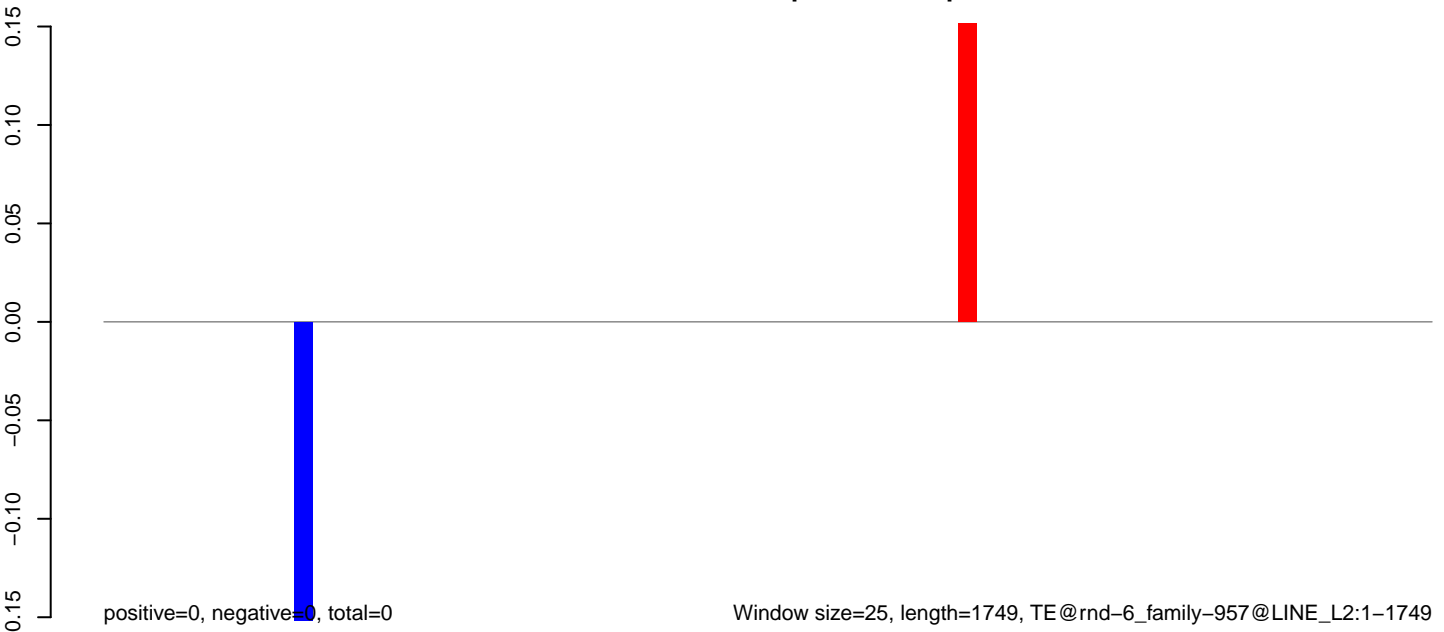
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



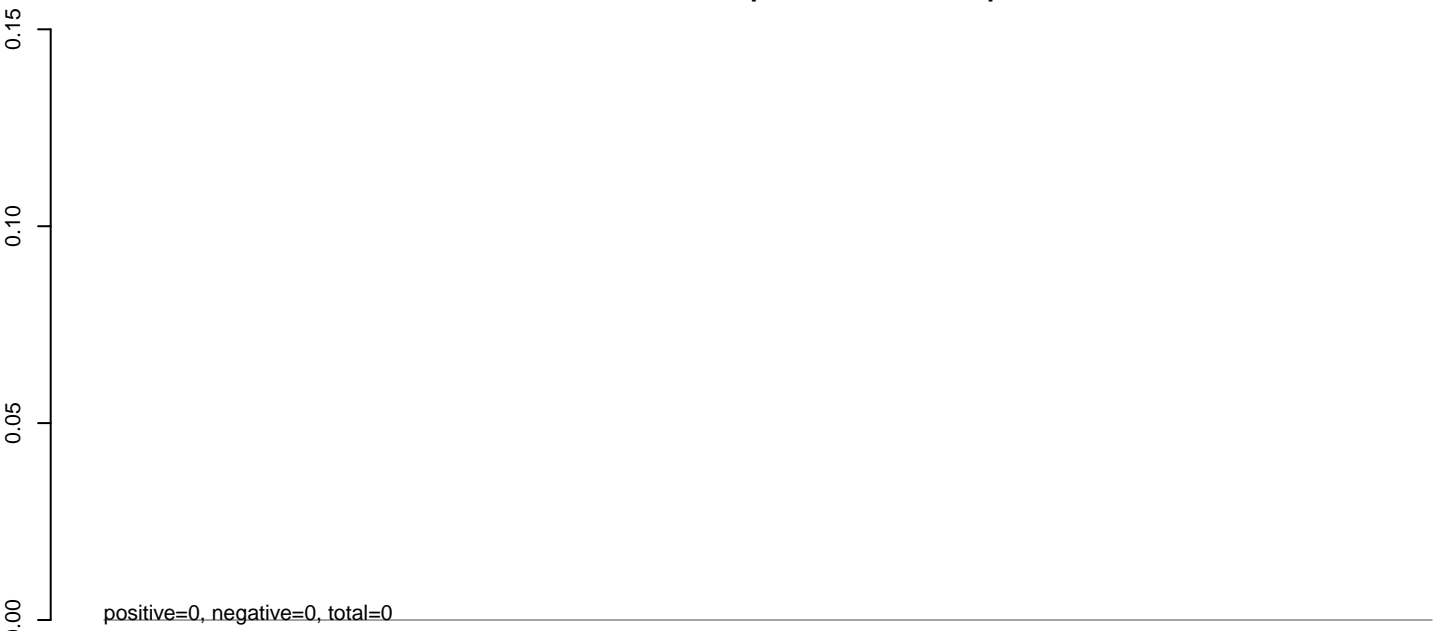
**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



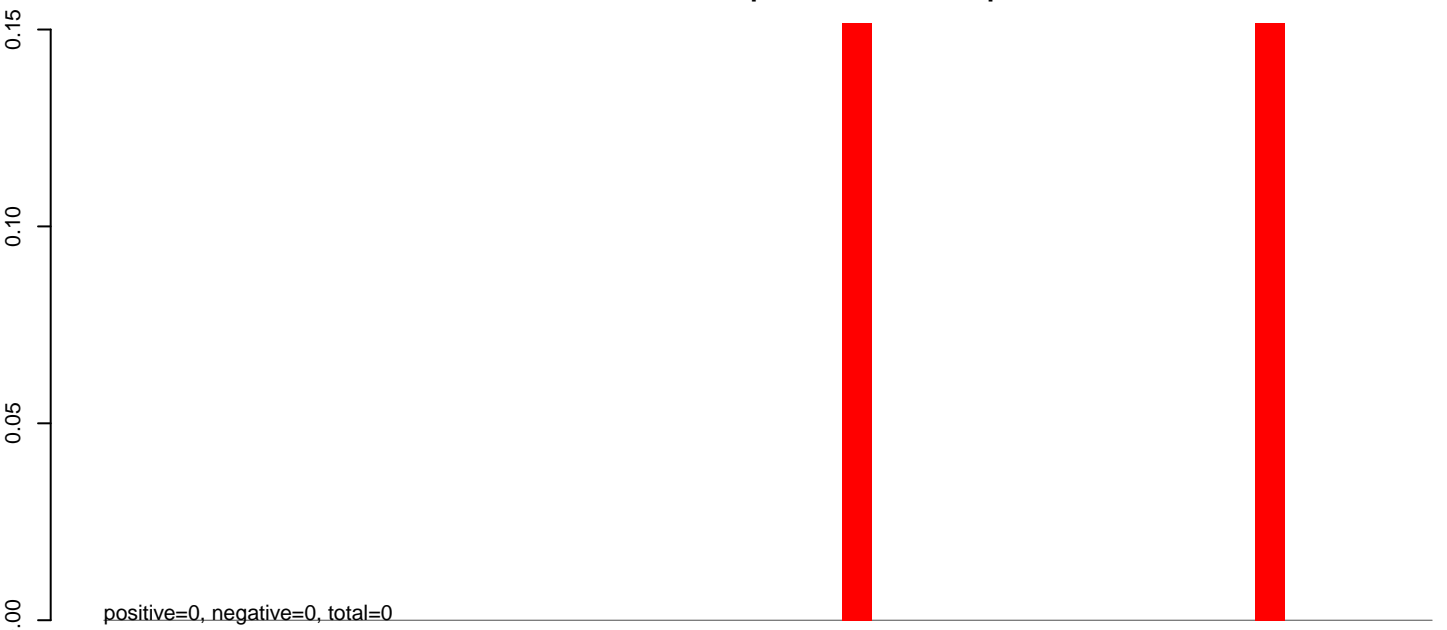
**AeAlbo\_C636\_2dpi\_mock3.rep**



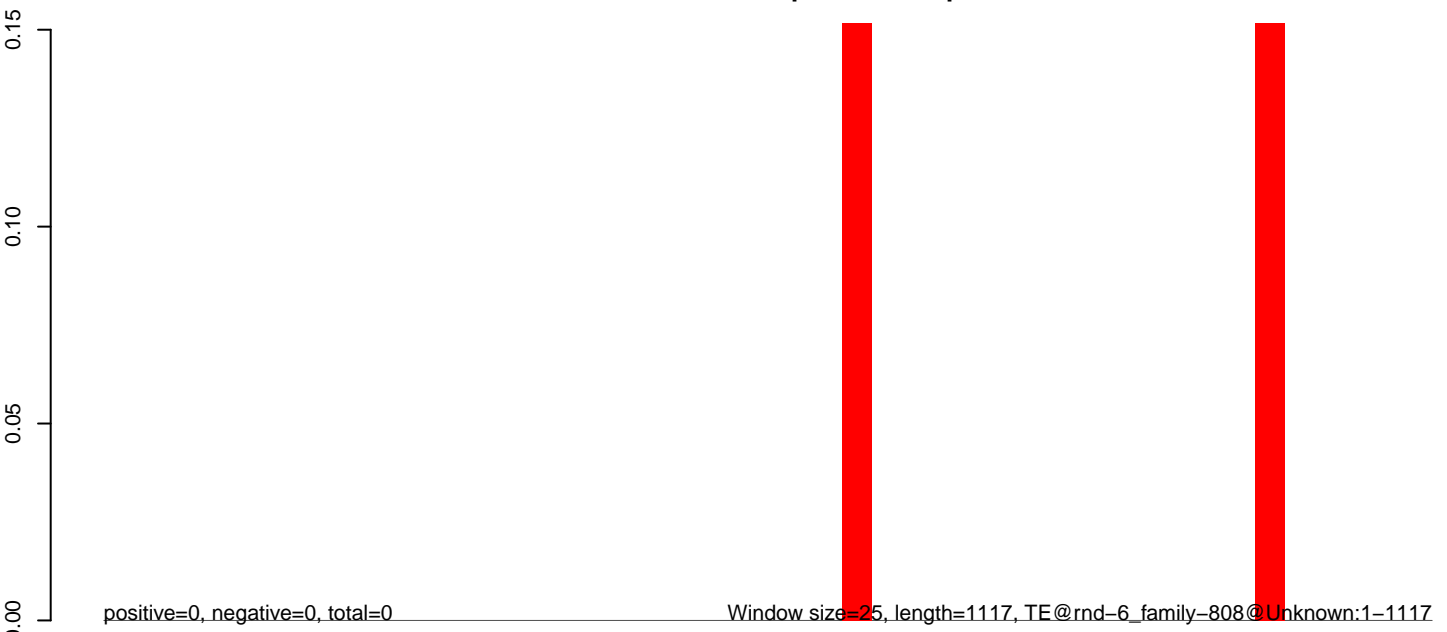
AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



AeAlbo\_C636\_2dpi\_mock3.24\_35.rep

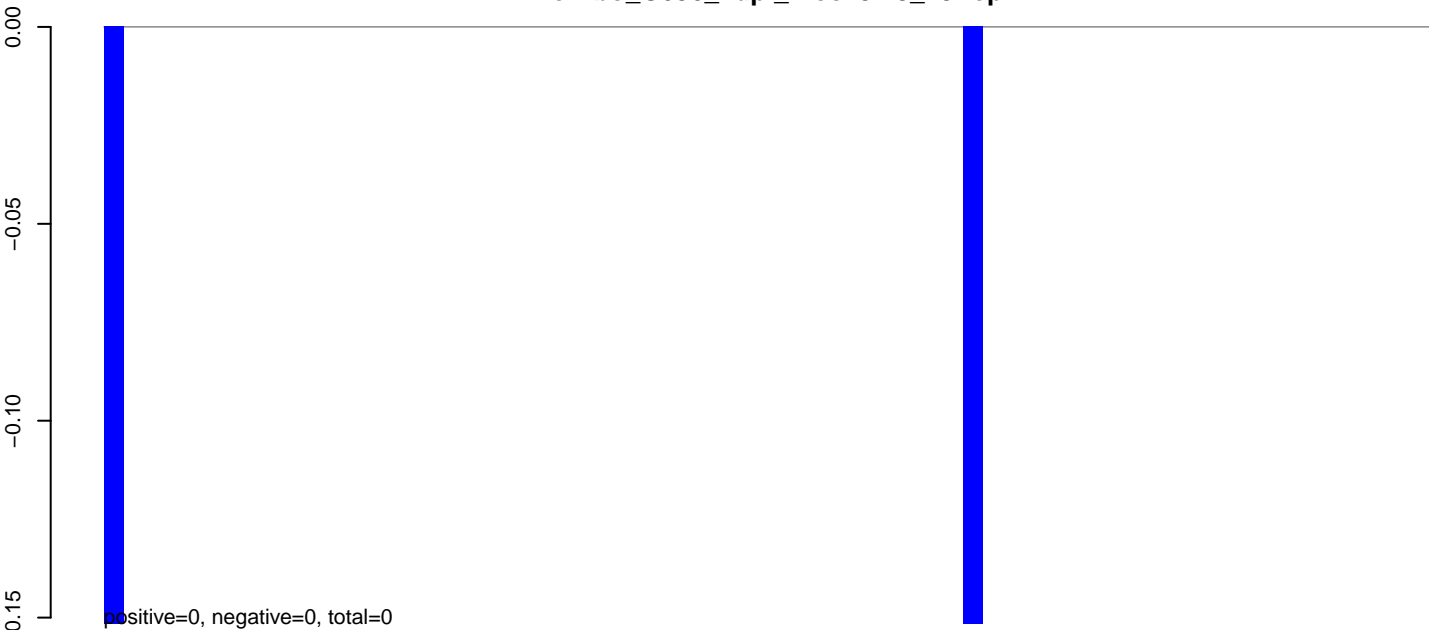


AeAlbo\_C636\_2dpi\_mock3.rep

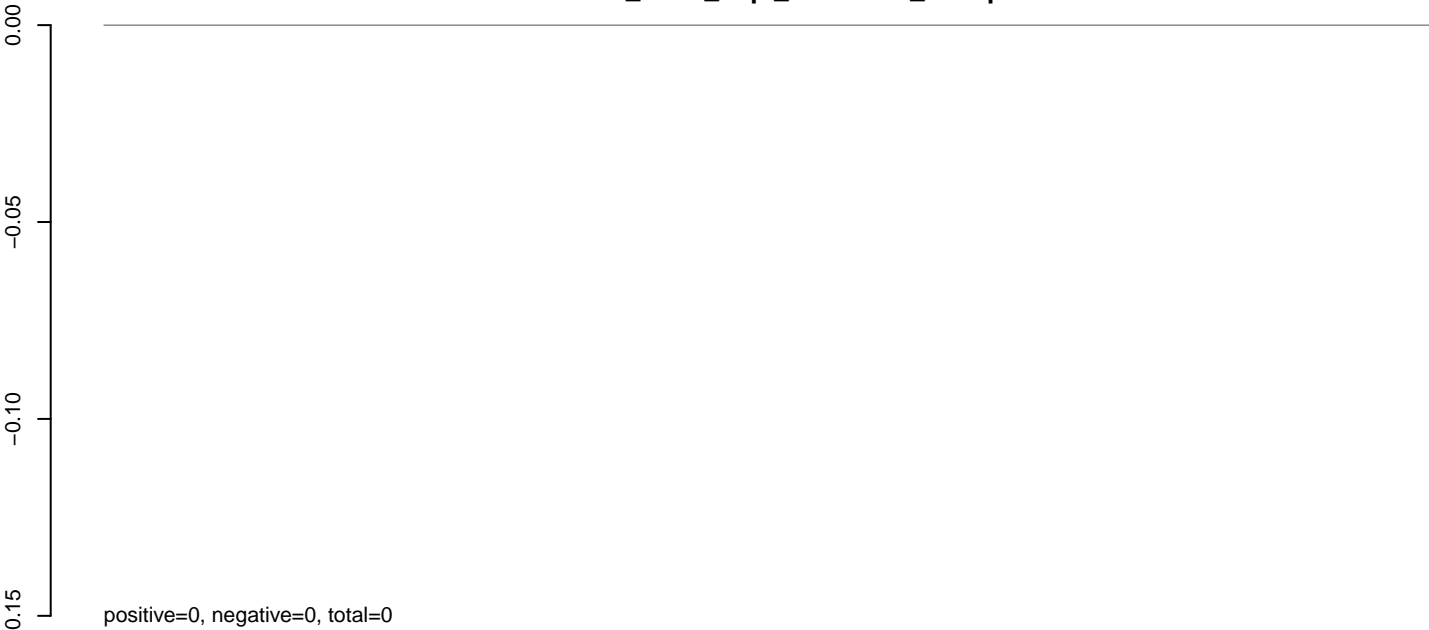


0 200 400 600 800 1000

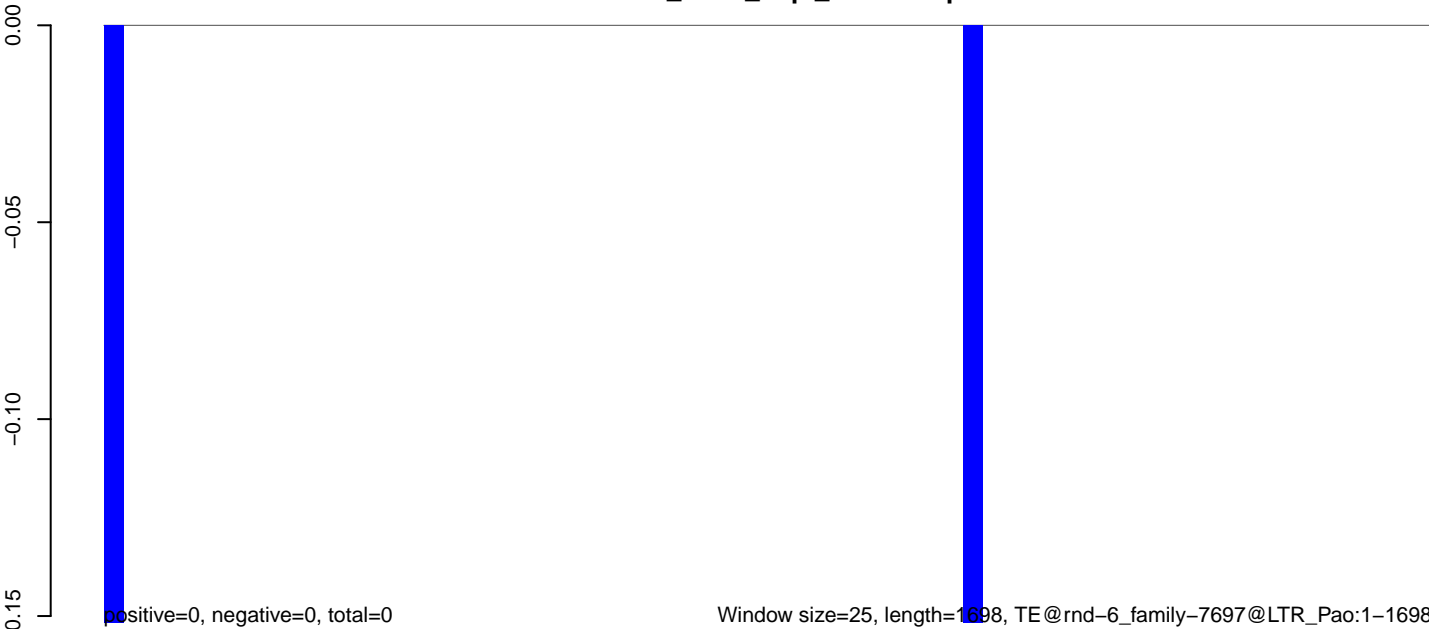
AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



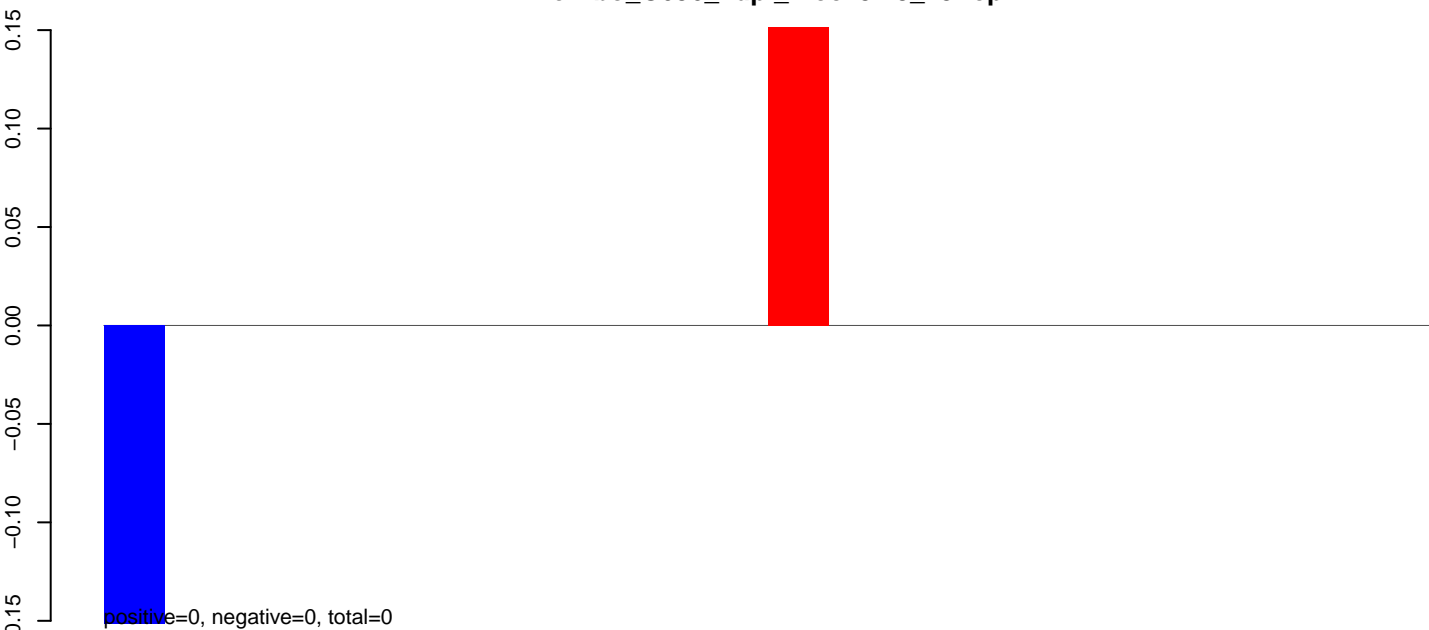
AeAlbo\_C636\_2dpi\_mock3.24\_35.rep



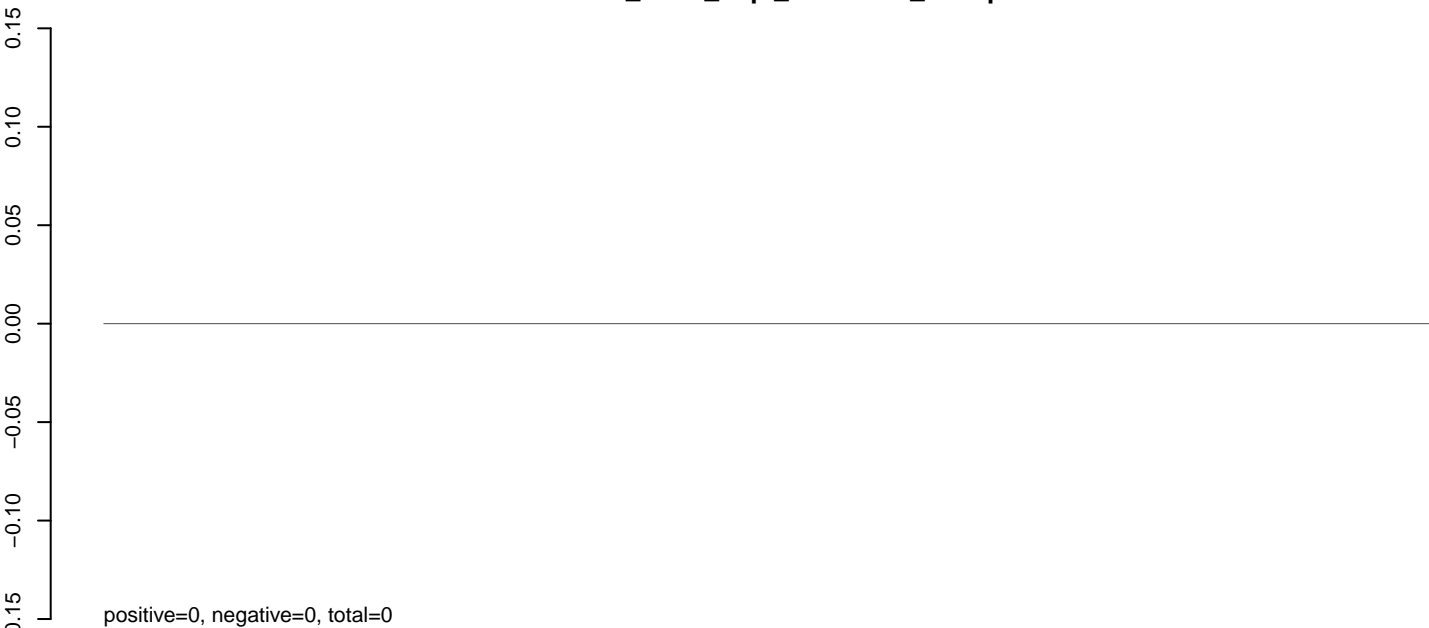
AeAlbo\_C636\_2dpi\_mock3.rep



**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



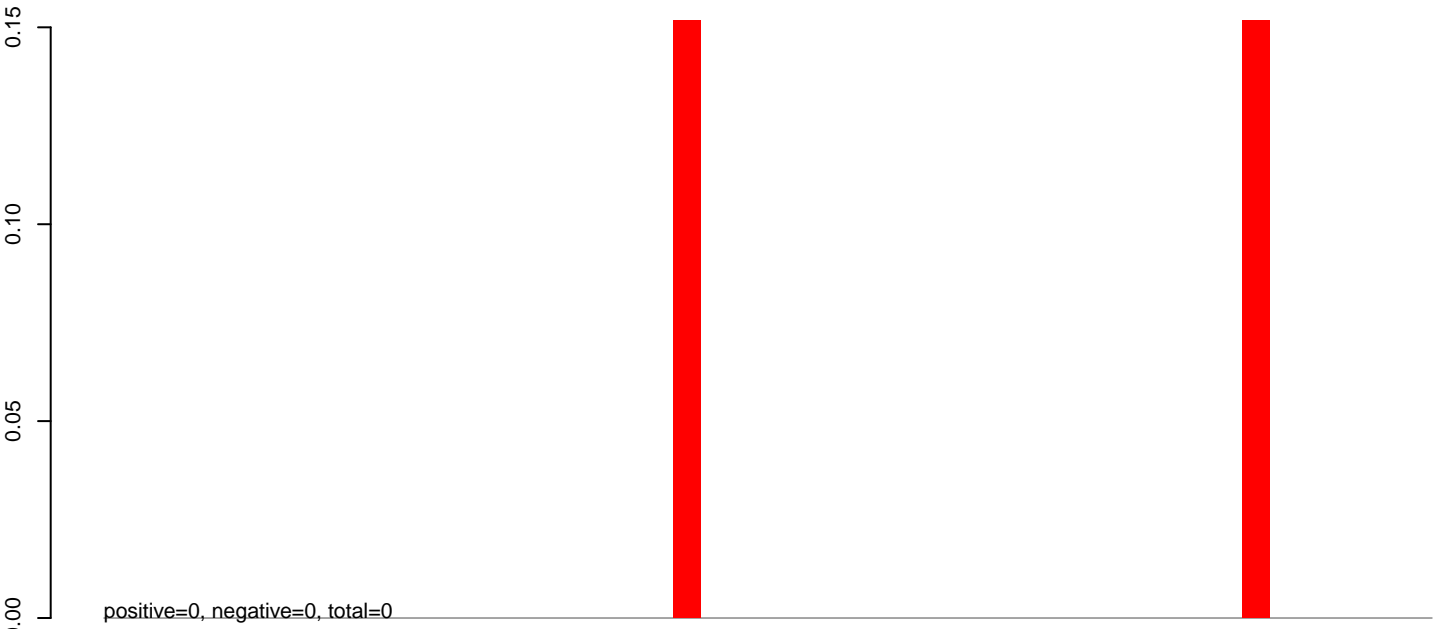
**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



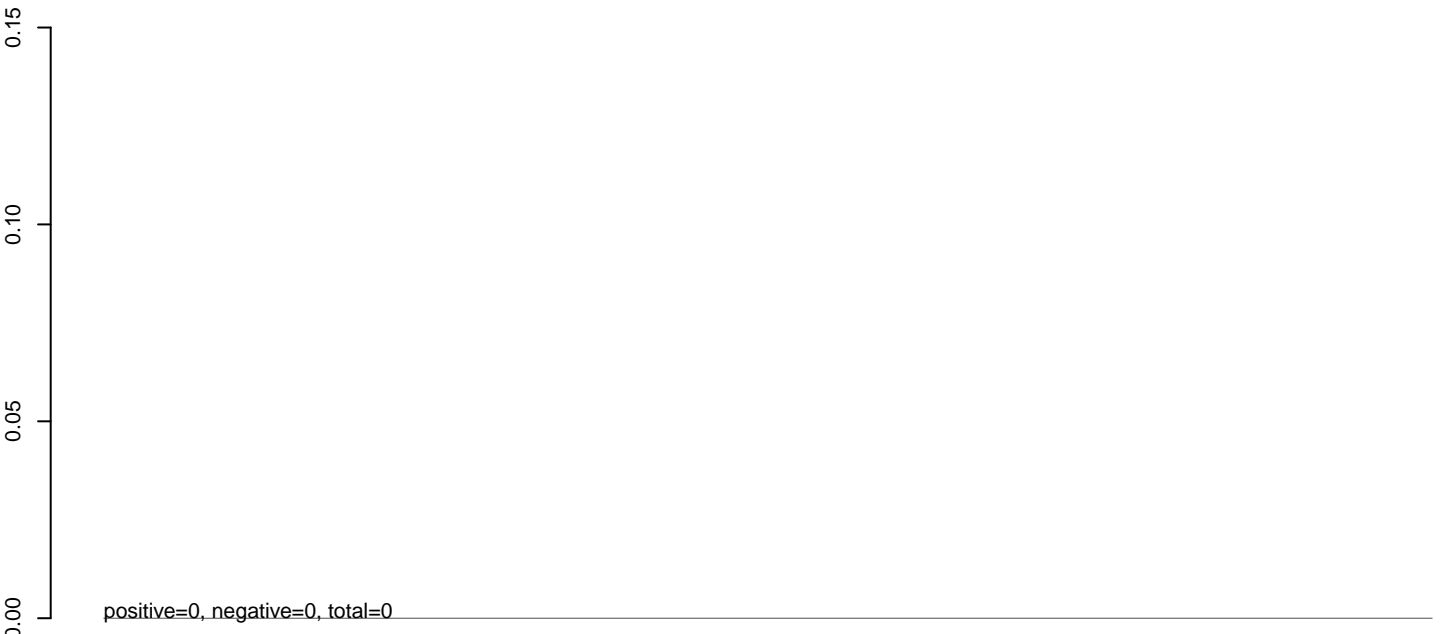
**AeAlbo\_C636\_2dpi\_mock3.rep**



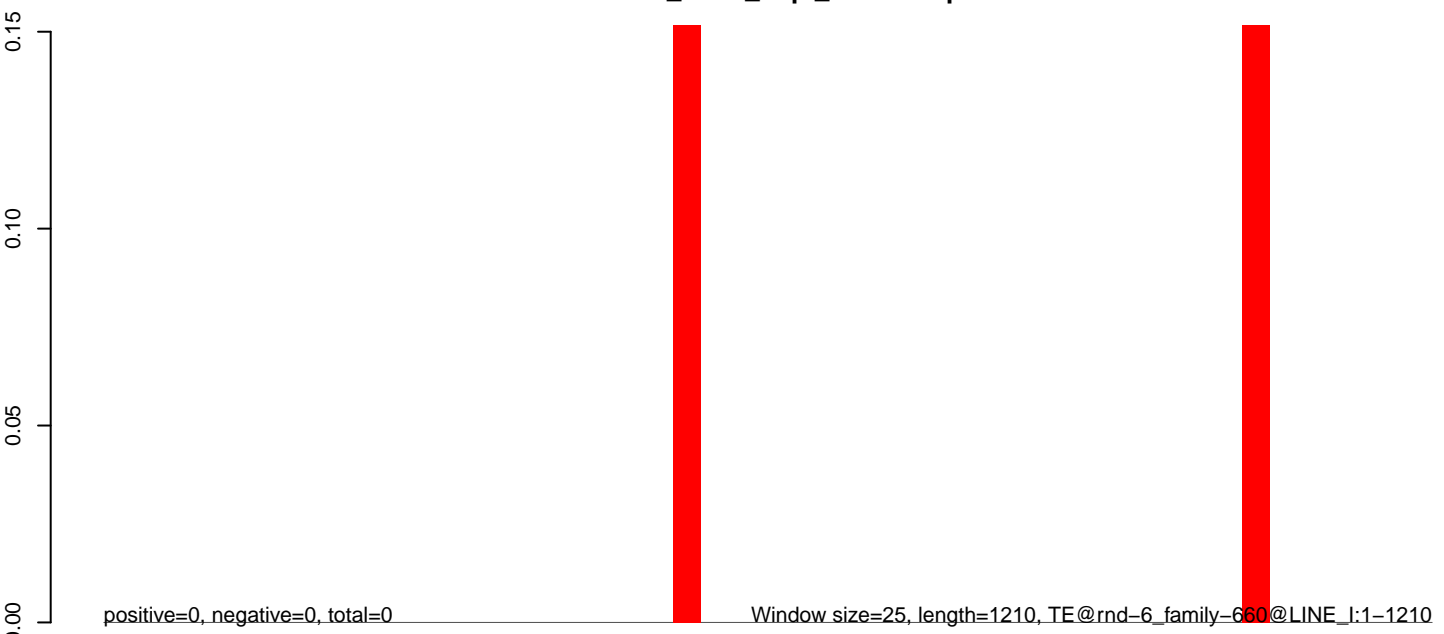
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



**AeAlbo\_C636\_2dpi\_mock3.rep**



AeAlbo\_C636\_2dpi\_mock3.18\_23.rep

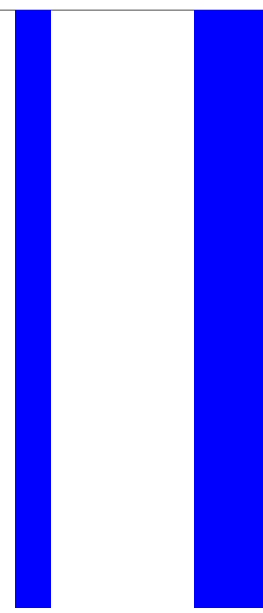
0.00  
-0.05  
-0.10  
-0.15  
-0.20  
-0.25  
-0.30

positive=0, negative=0, total=0

AeAlbo\_C636\_2dpi\_mock3.24\_35.rep

0.00  
-0.05  
-0.10  
-0.15  
-0.20  
-0.25  
-0.30

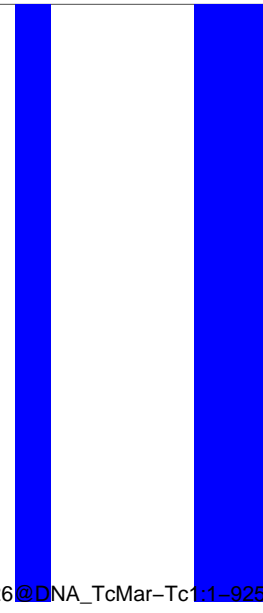
positive=0, negative=1, total=1



AeAlbo\_C636\_2dpi\_mock3.rep

0.00  
-0.05  
-0.10  
-0.15  
-0.20  
-0.25  
-0.30

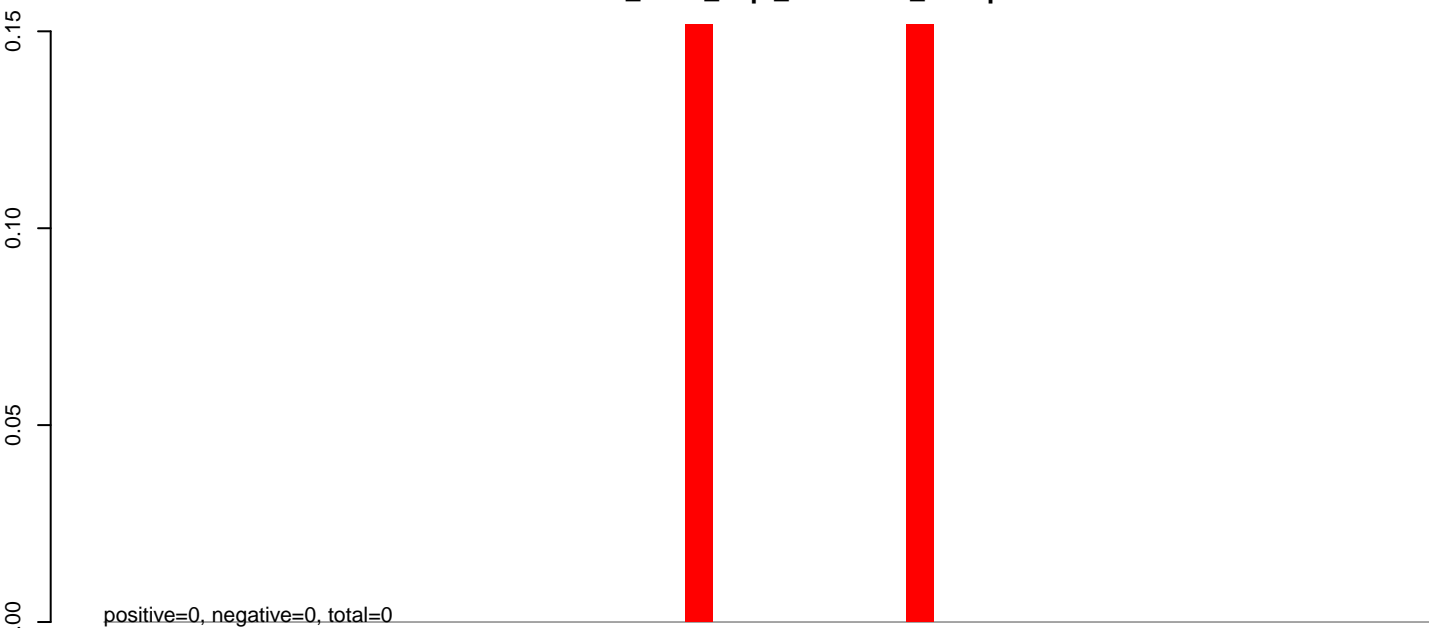
positive=0, negative=1, total=1



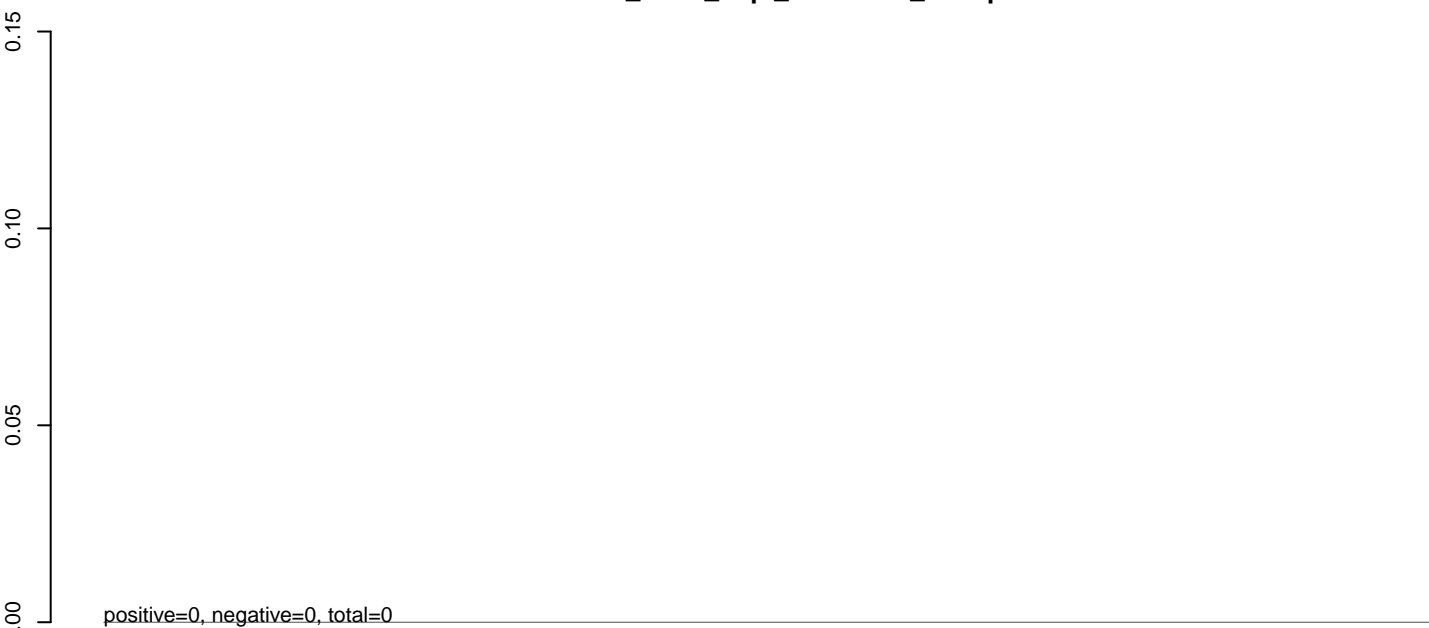
Window size=25, length=925, TE@rnd-6\_family-5826@DNA\_TcMar-Tc1:1-925

0 200 400 600 800

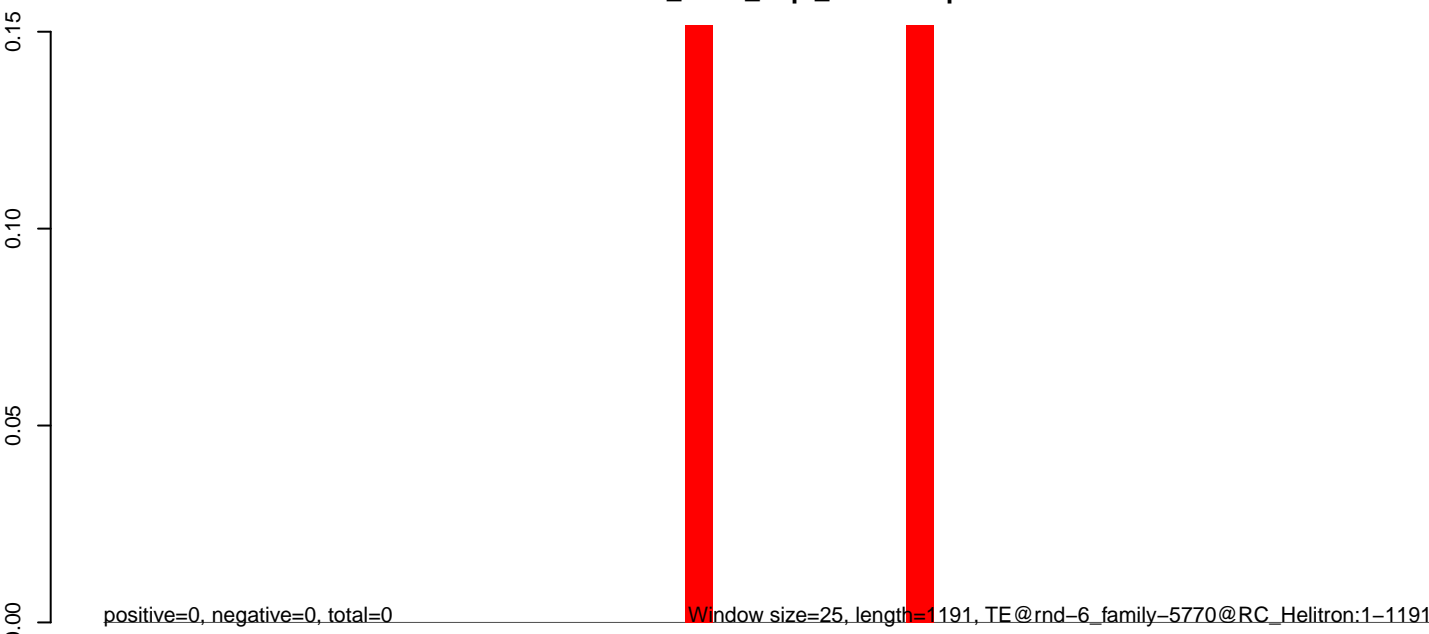
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**

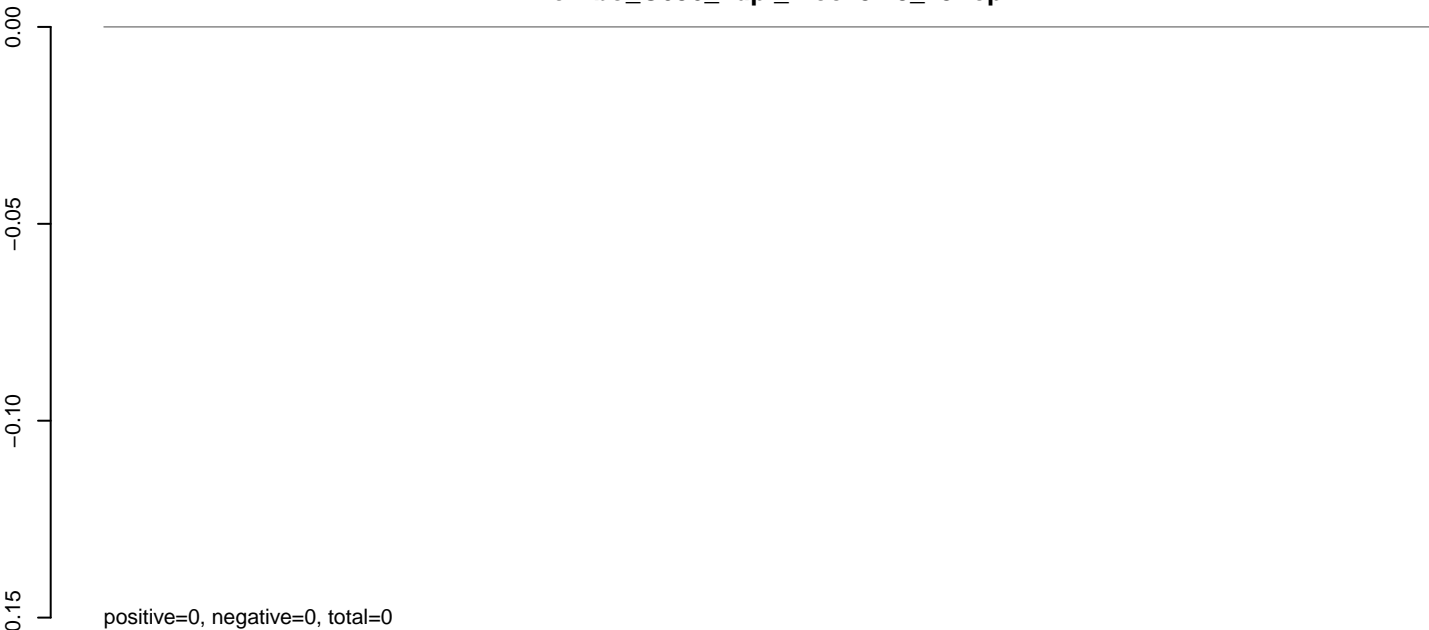


**AeAlbo\_C636\_2dpi\_mock3.rep**





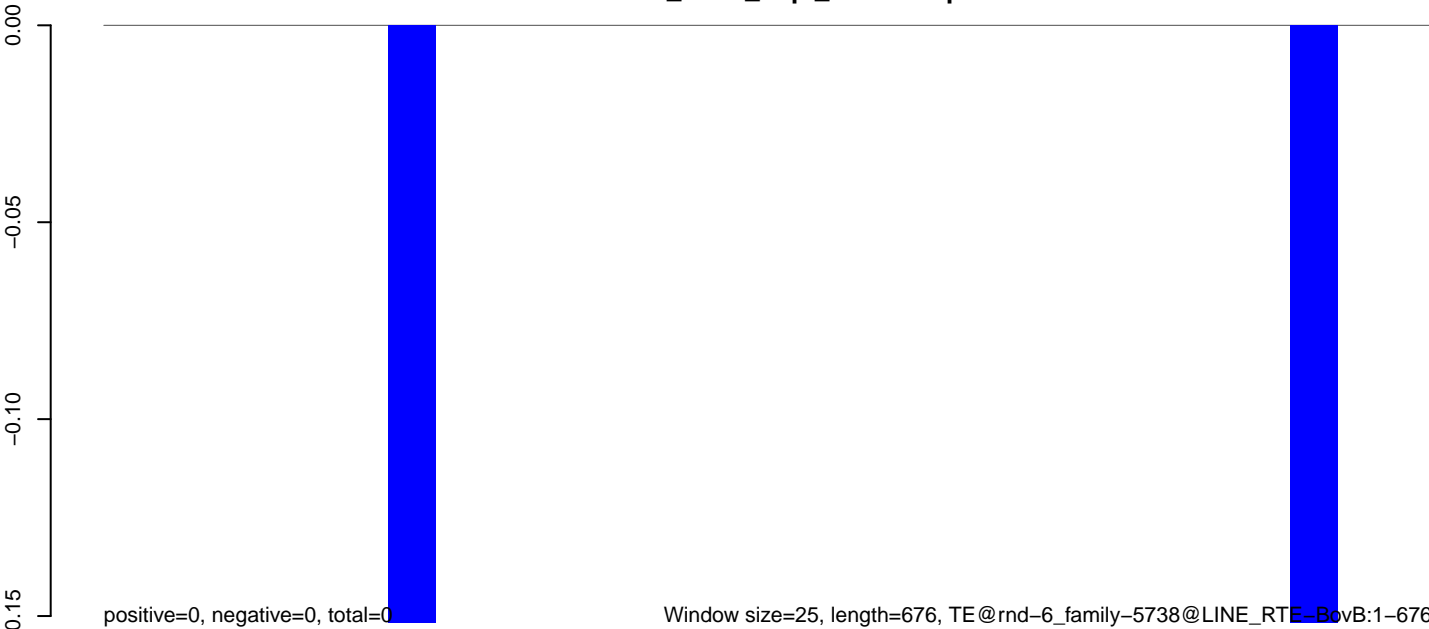
AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



AeAlbo\_C636\_2dpi\_mock3.24\_35.rep



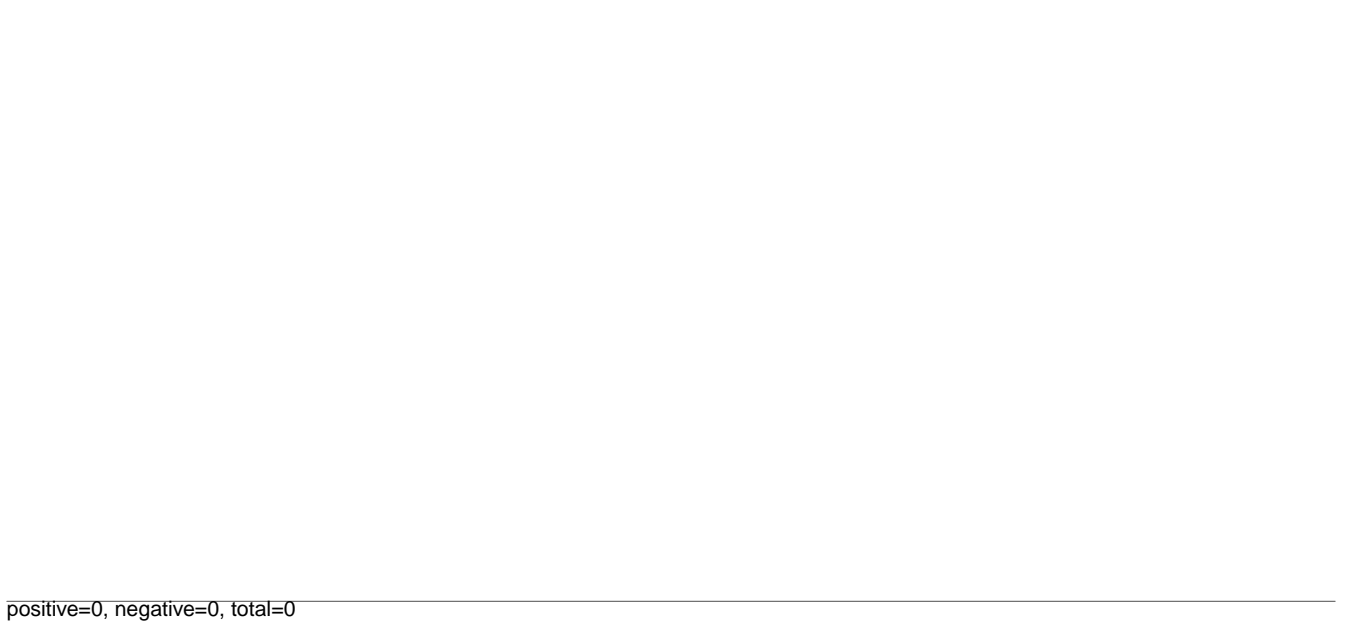
AeAlbo\_C636\_2dpi\_mock3.rep



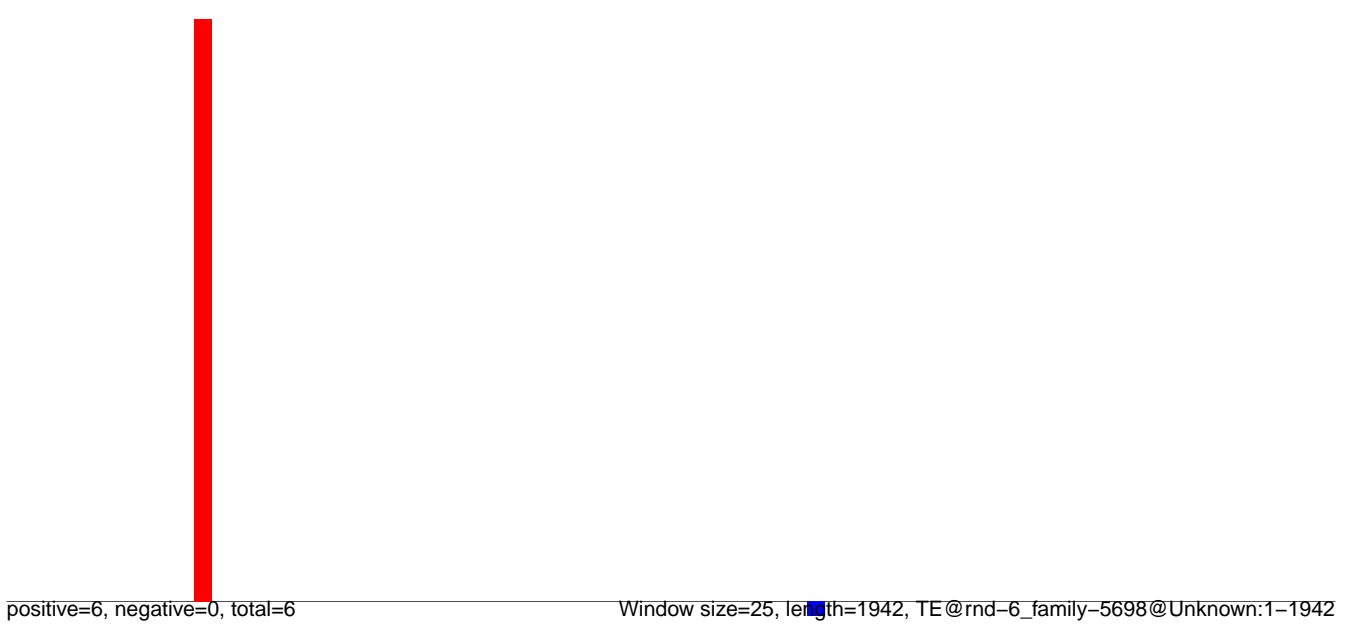
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



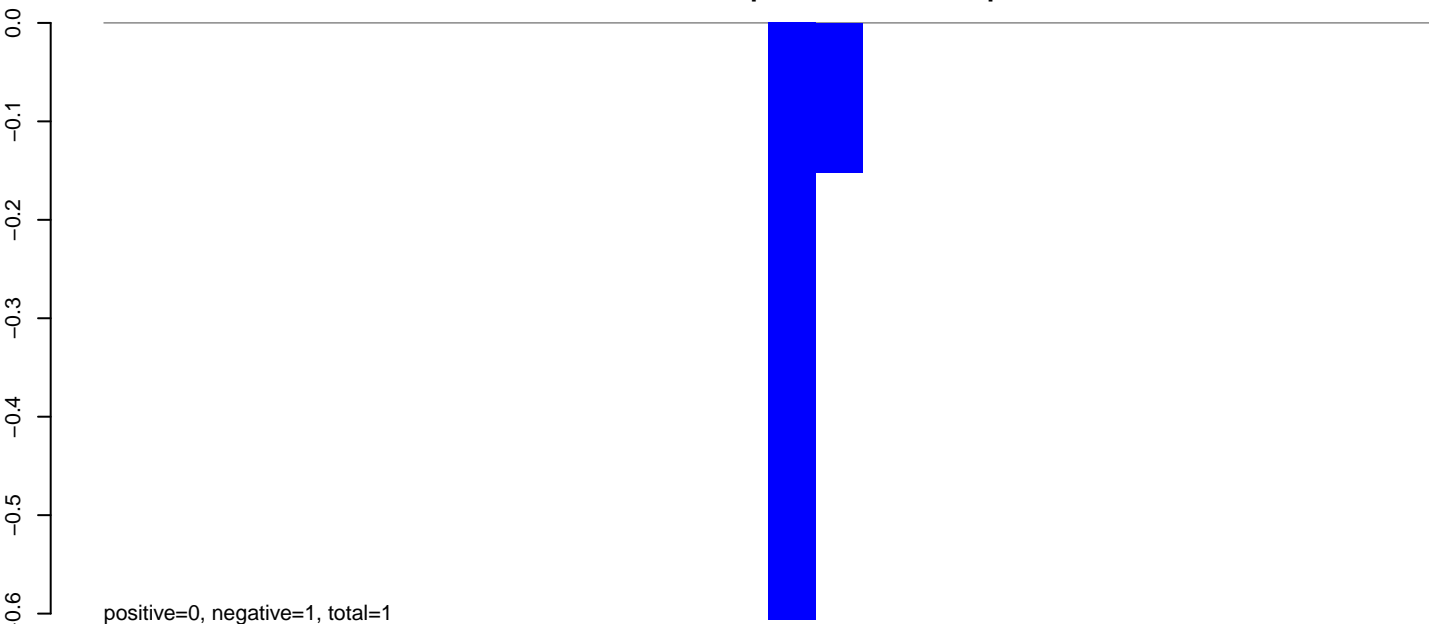
**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



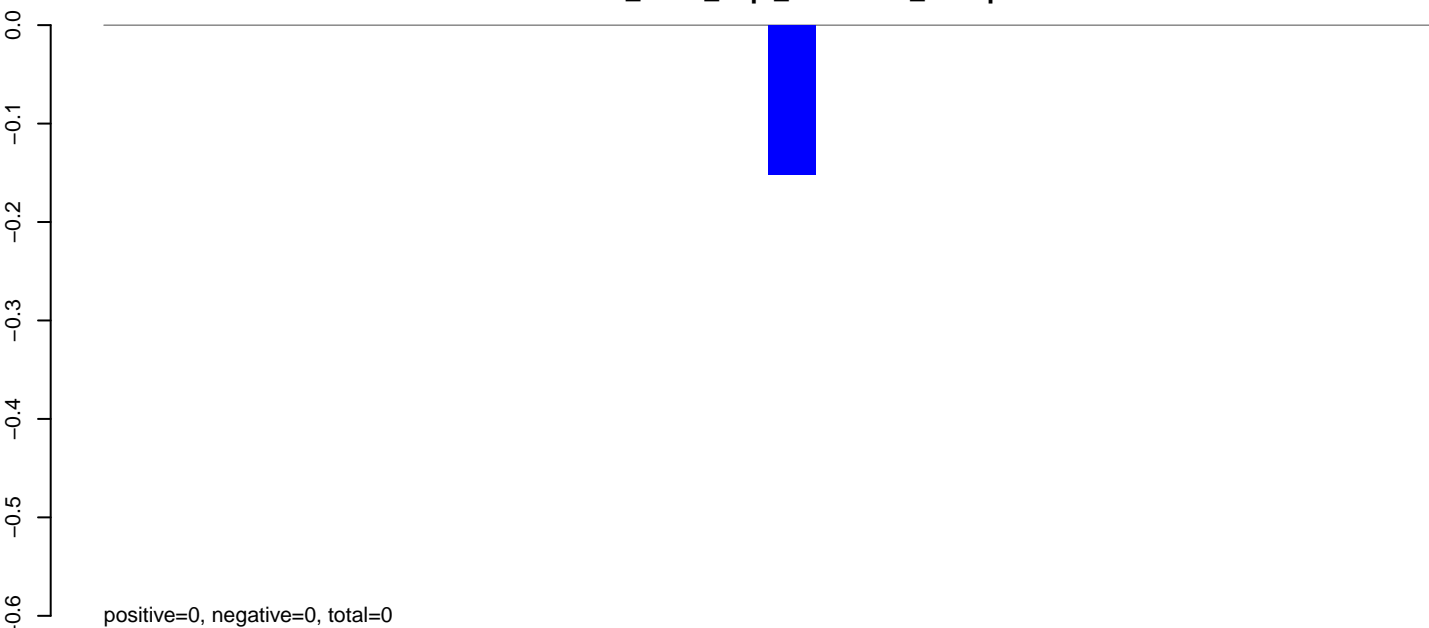
**AeAlbo\_C636\_2dpi\_mock3.rep**



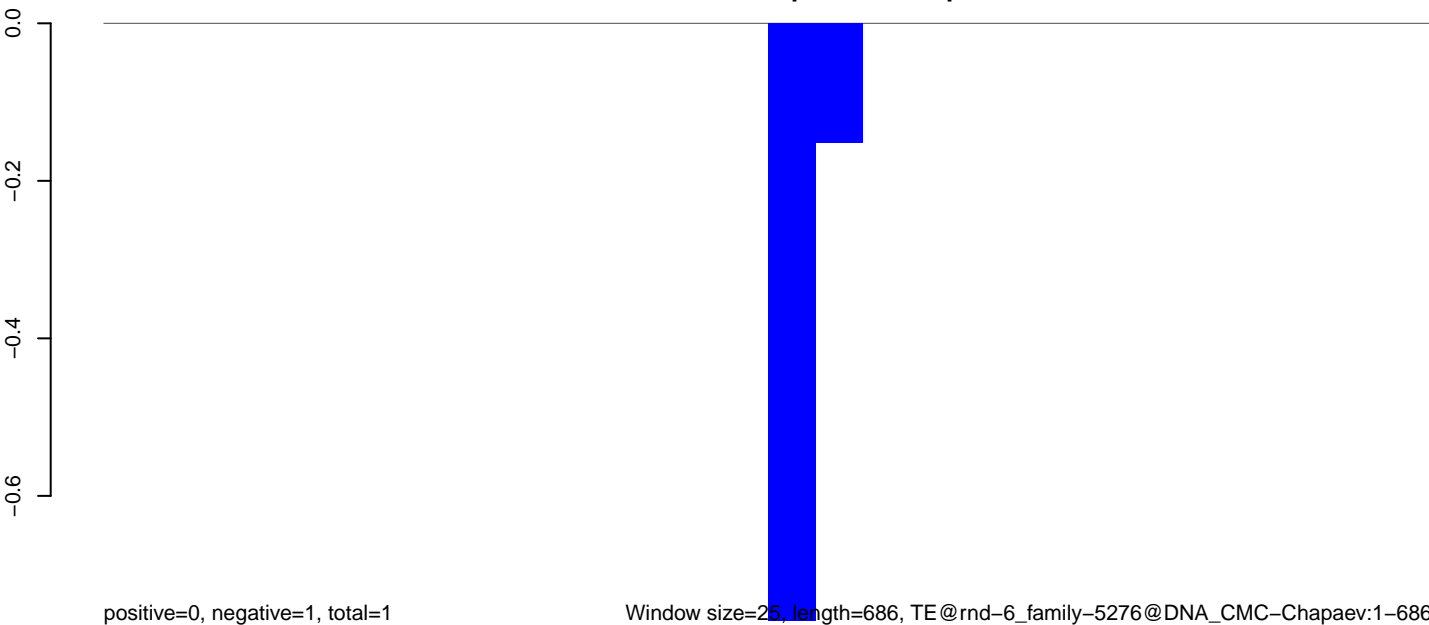
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



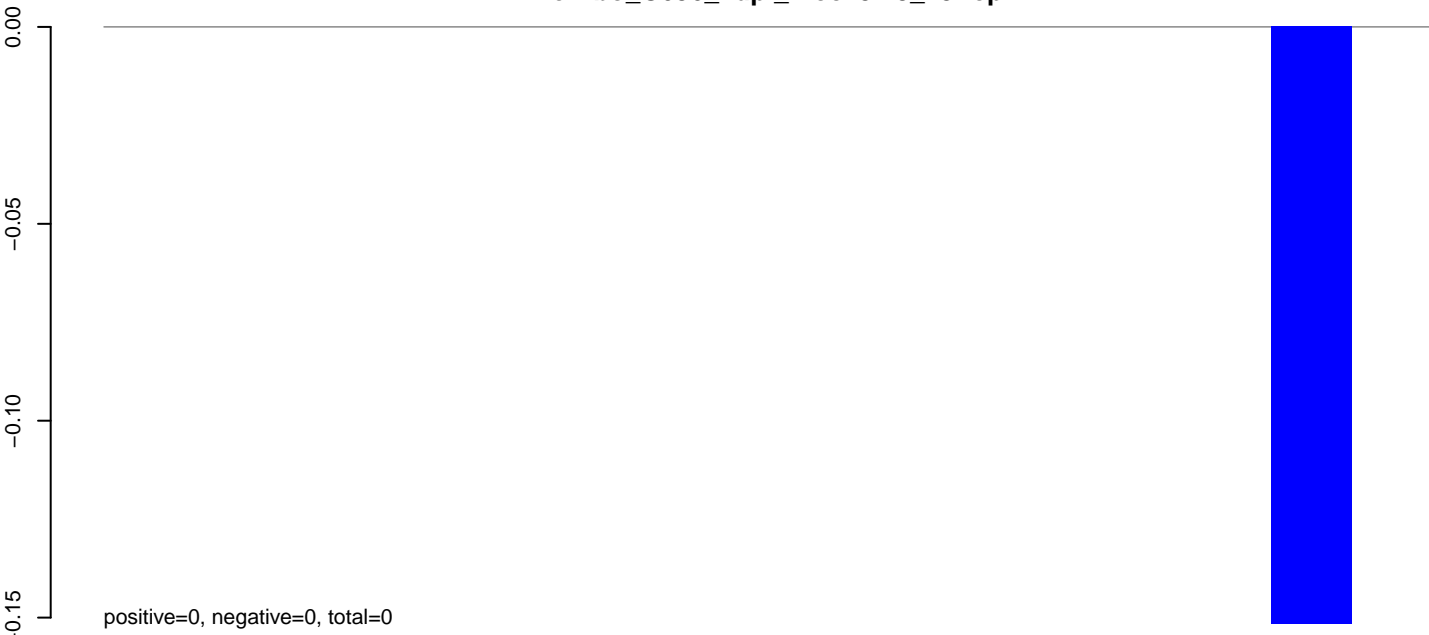
**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



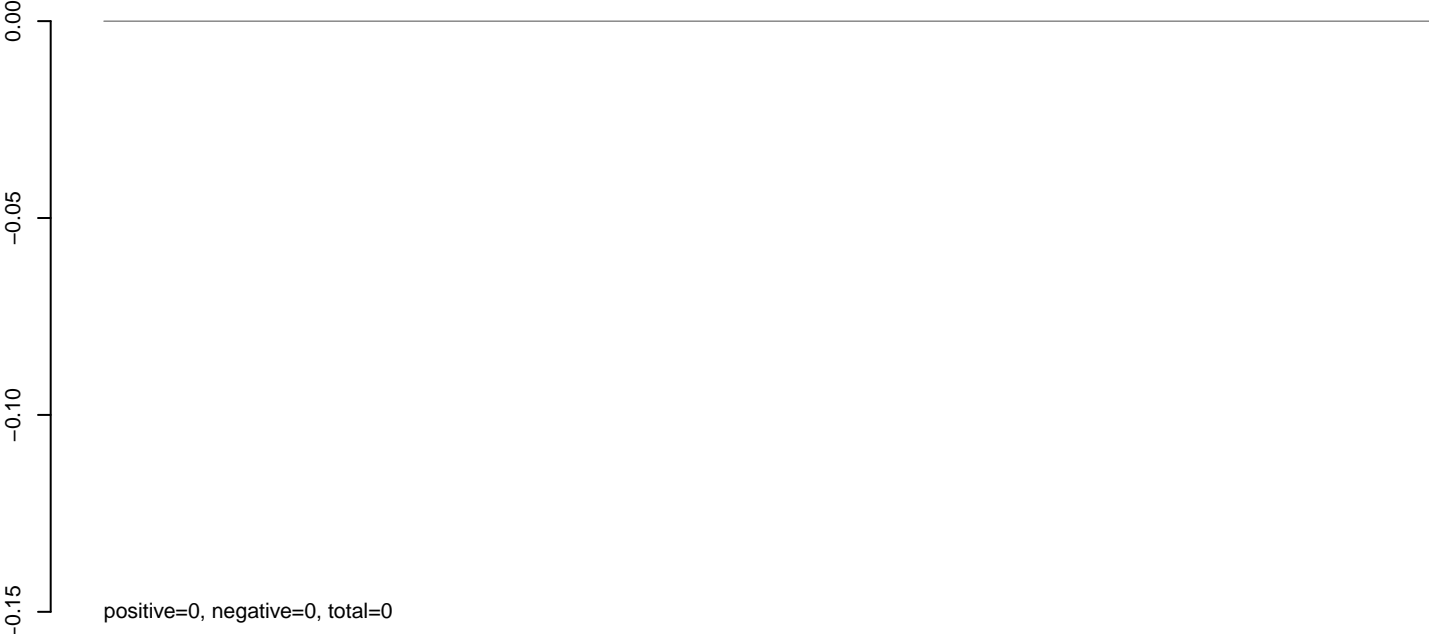
**AeAlbo\_C636\_2dpi\_mock3.rep**



**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**

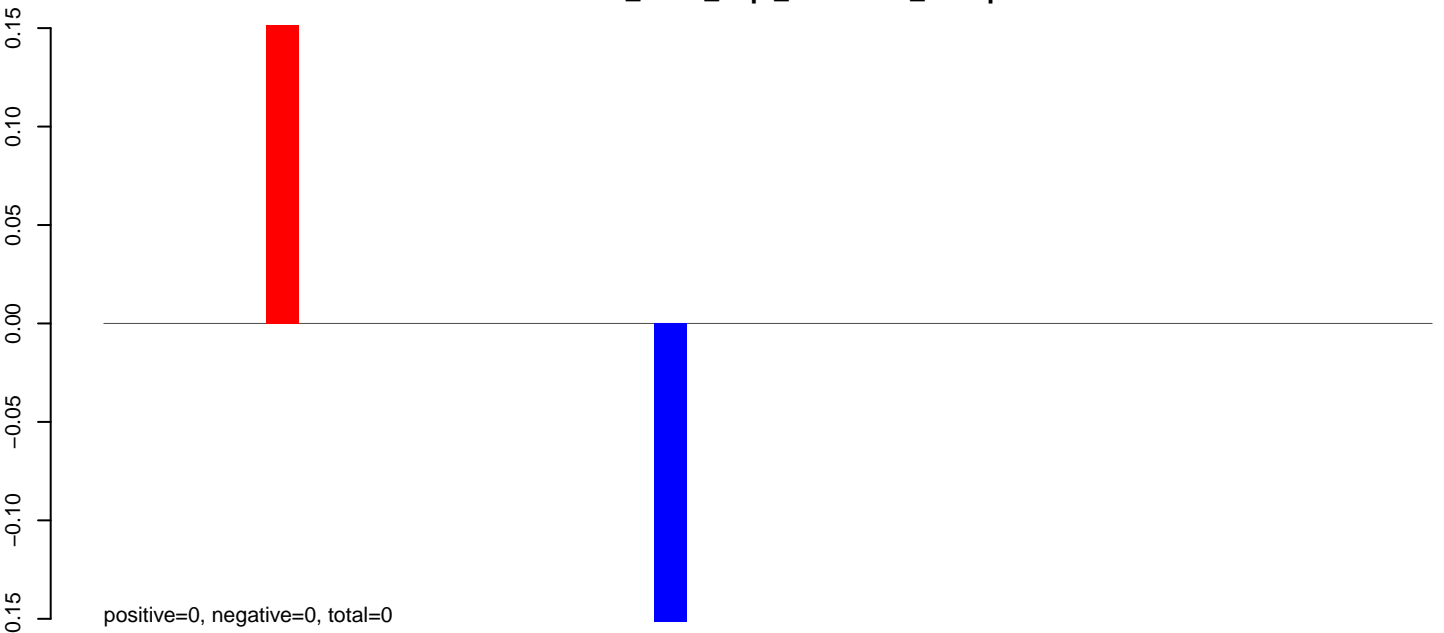


**AeAlbo\_C636\_2dpi\_mock3.rep**

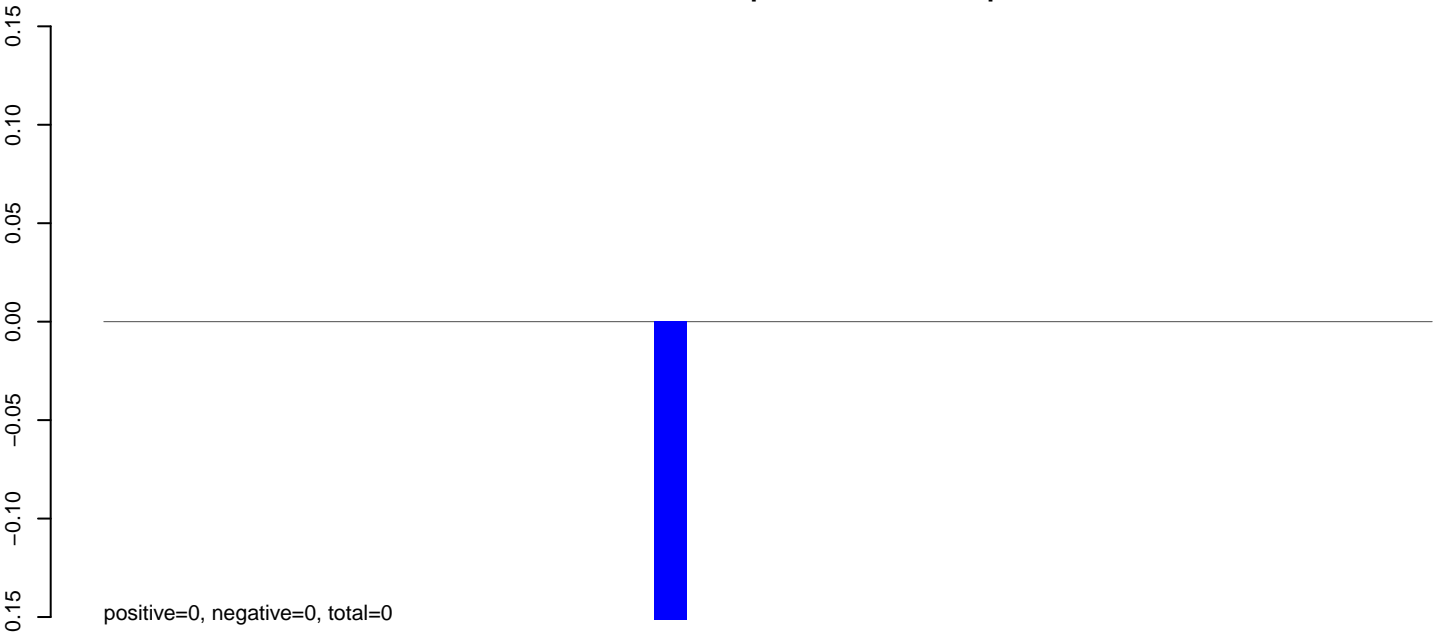


0 200 400 600 800

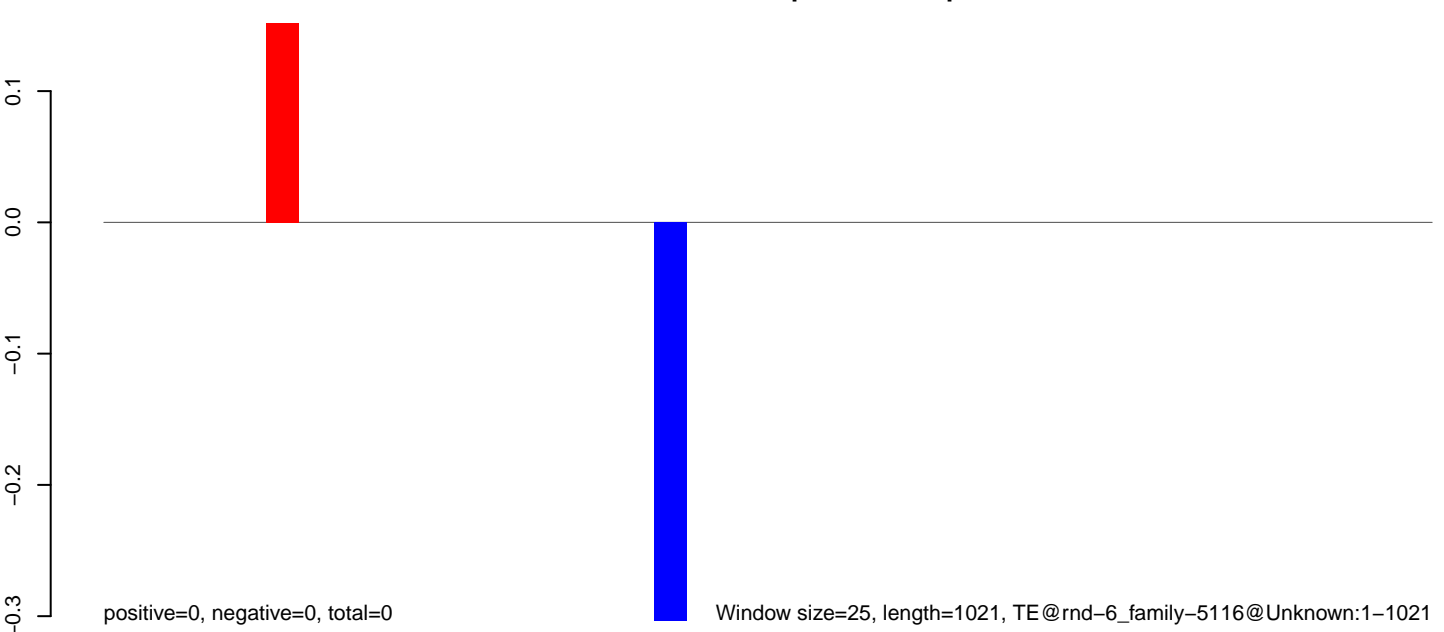
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



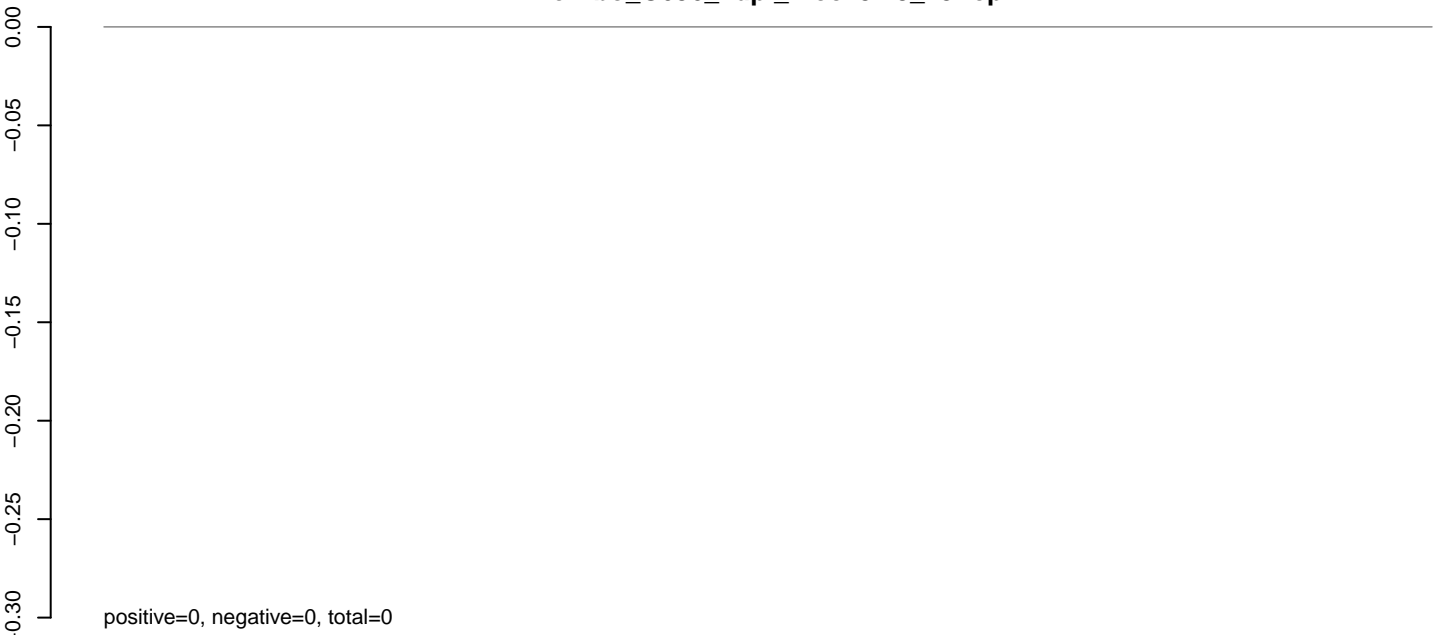
**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



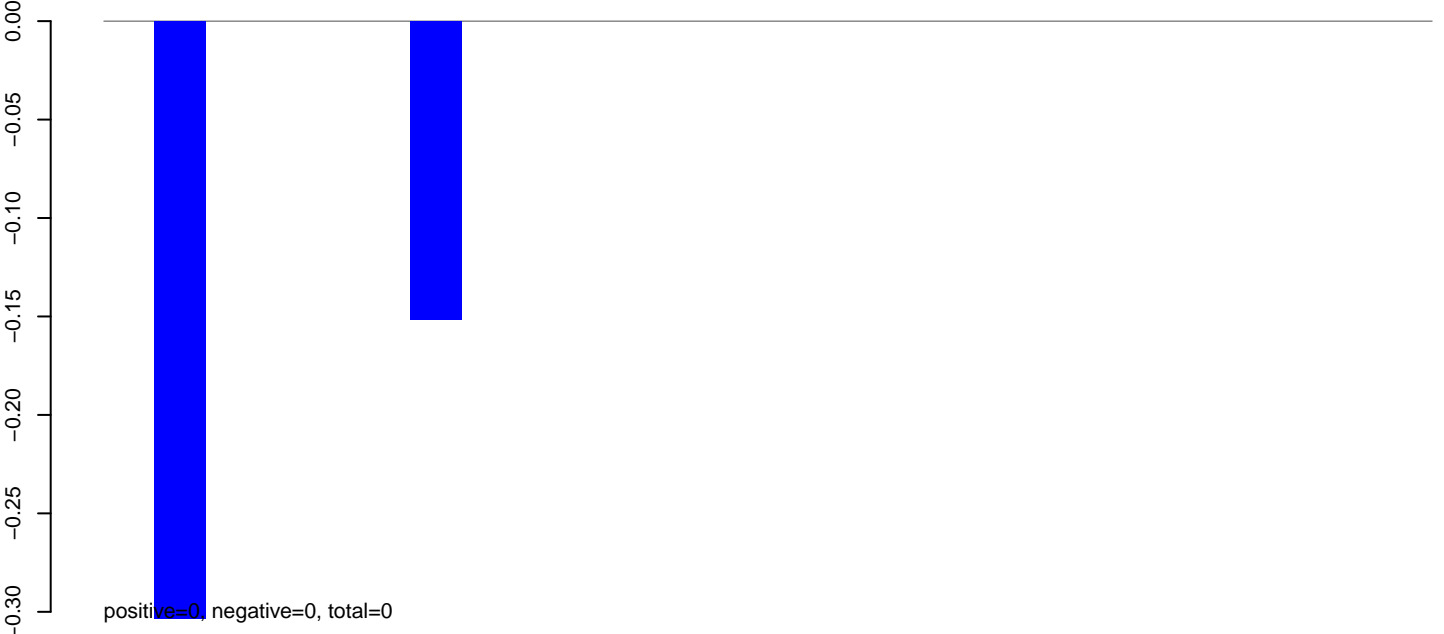
**AeAlbo\_C636\_2dpi\_mock3.rep**



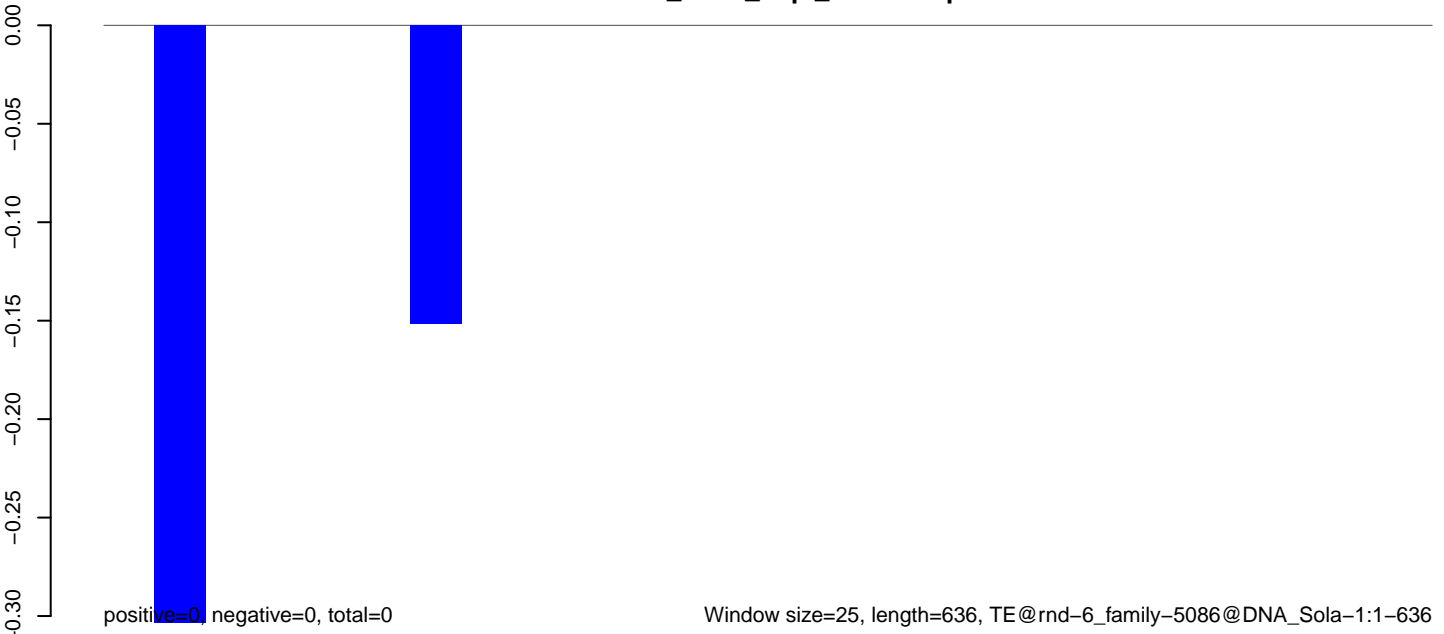
AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



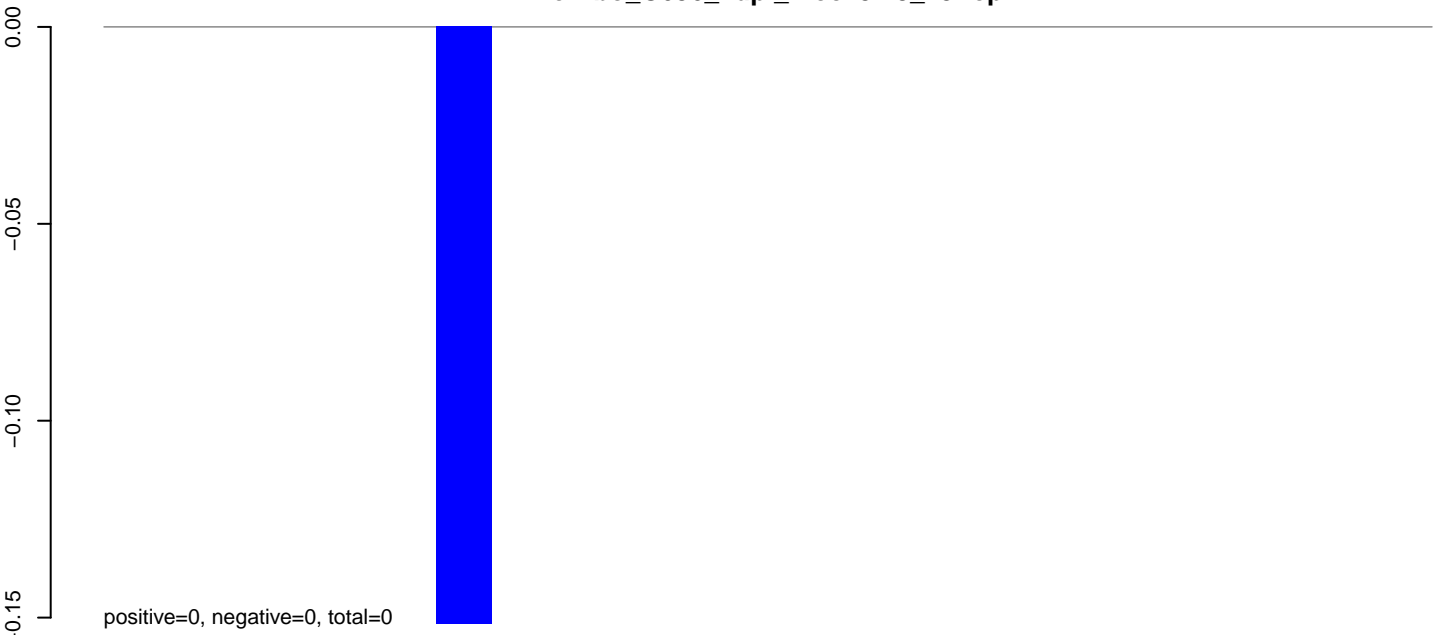
AeAlbo\_C636\_2dpi\_mock3.24\_35.rep



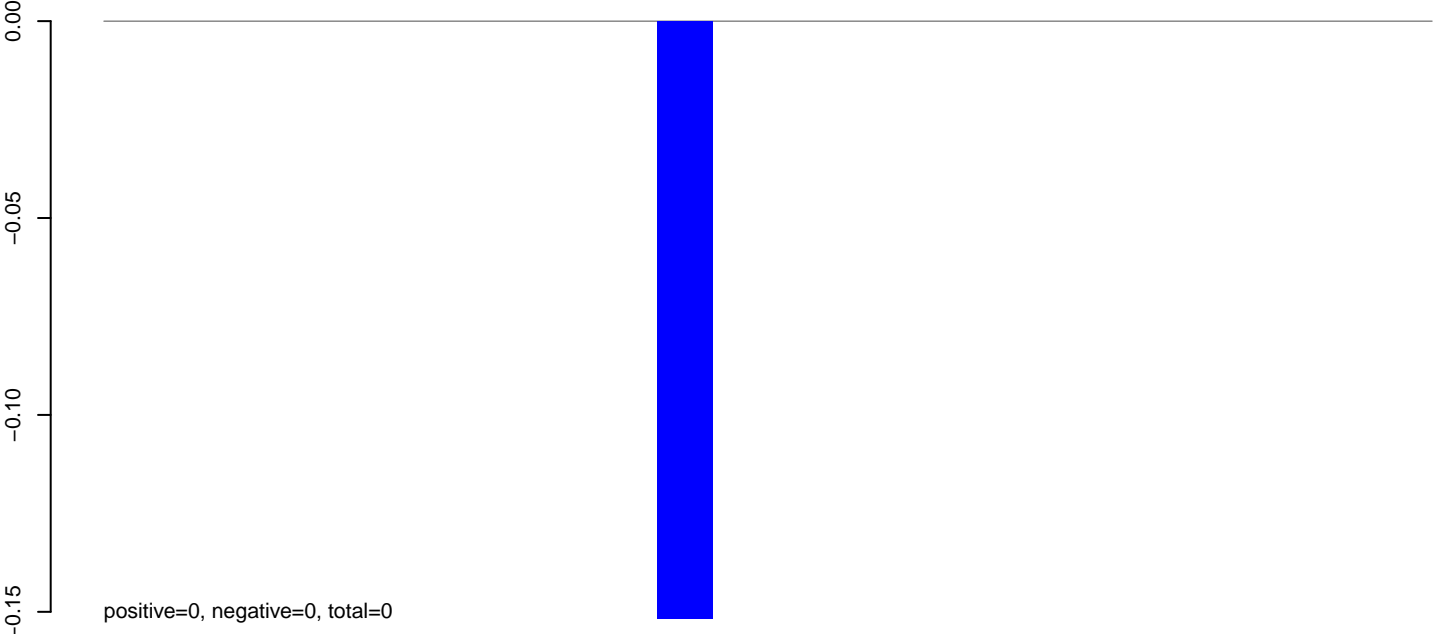
AeAlbo\_C636\_2dpi\_mock3.rep



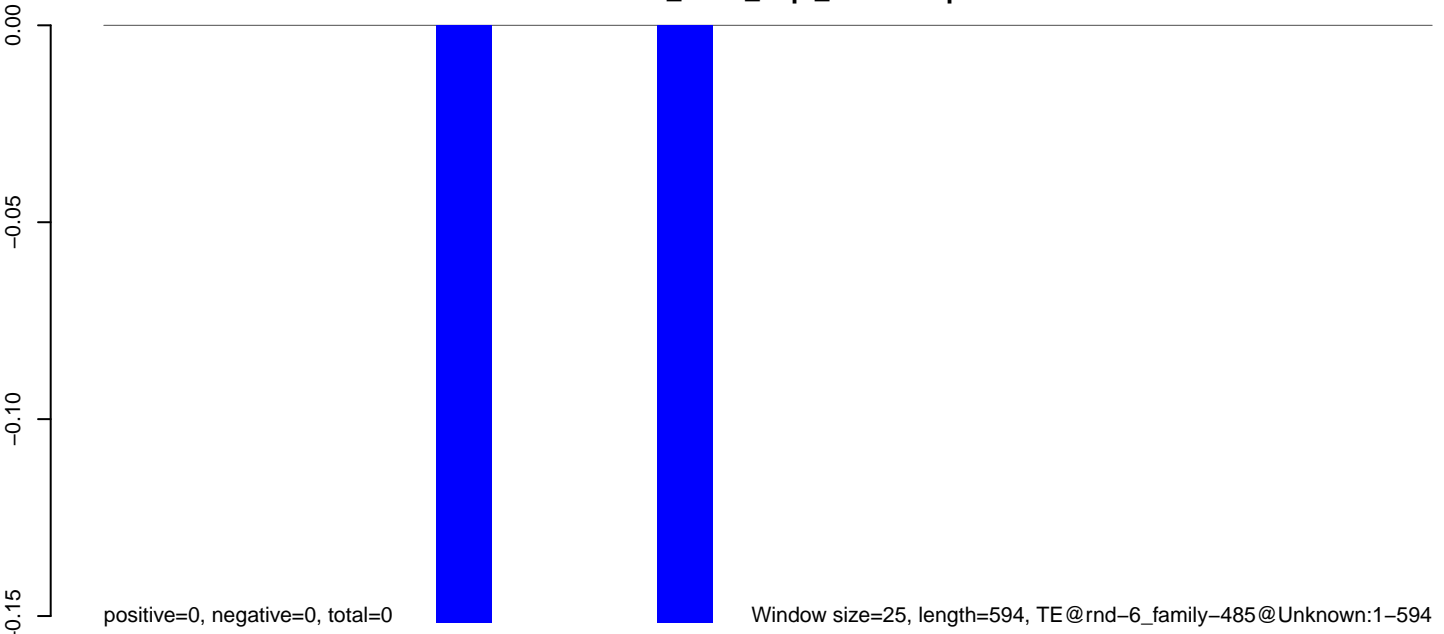
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



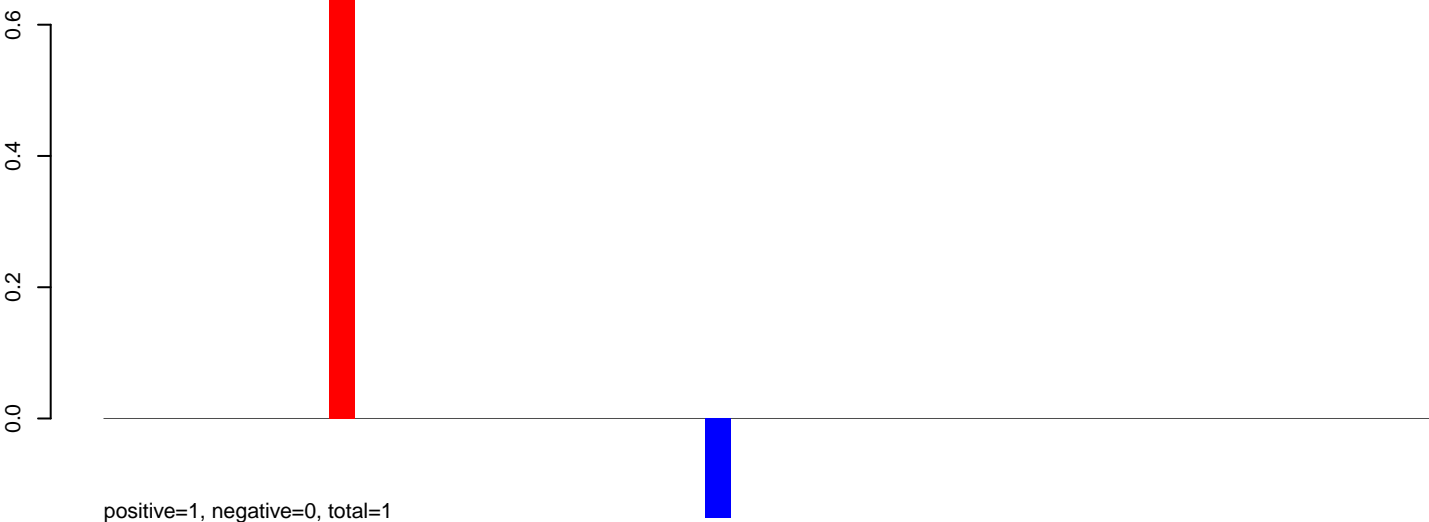
**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



**AeAlbo\_C636\_2dpi\_mock3.rep**



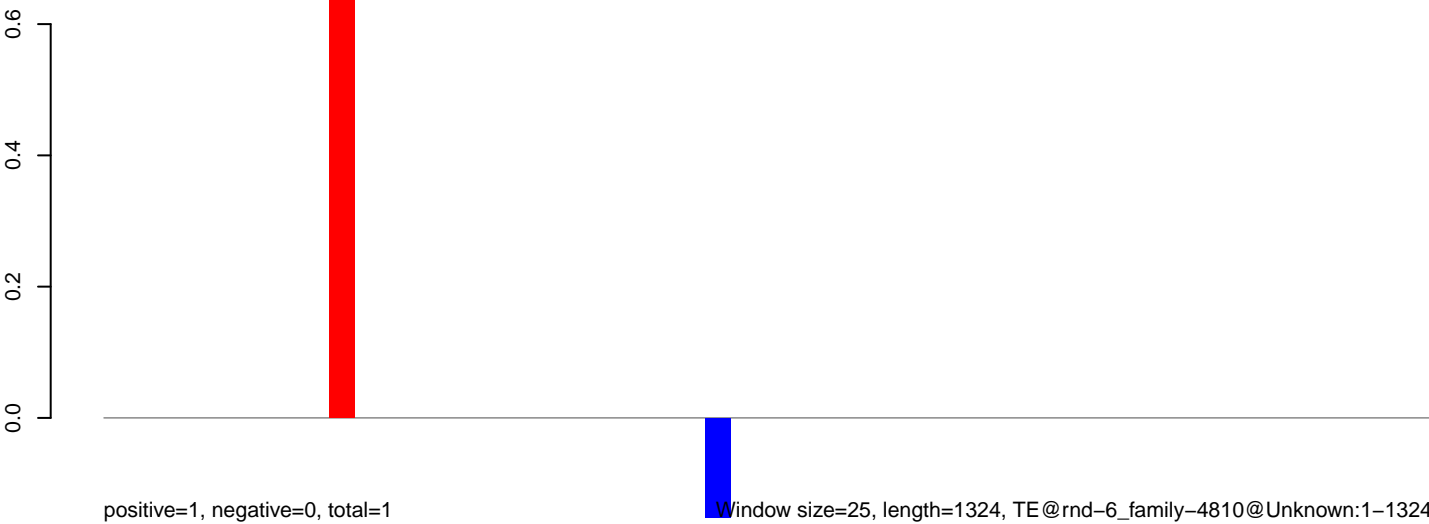
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



**AeAlbo\_C636\_2dpi\_mock3.rep**

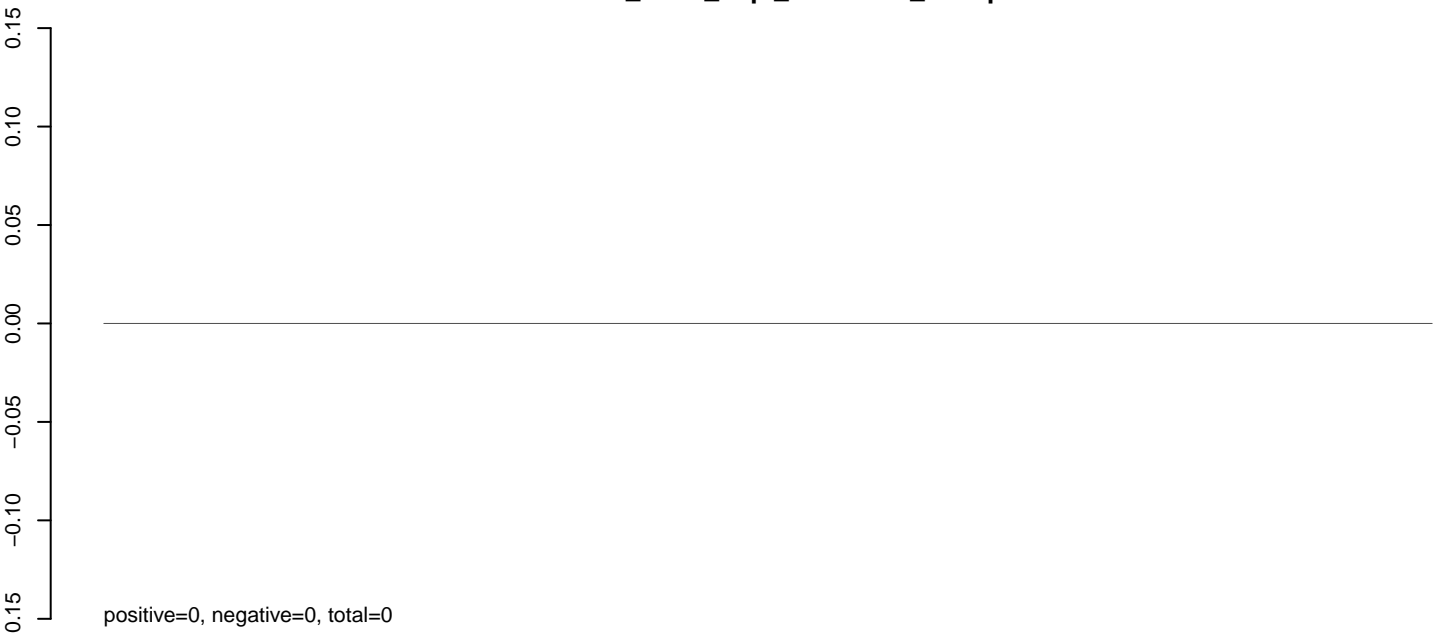


Window size=25, length=1324, TE@rnd-6\_family-4810@Unknown:1-1324

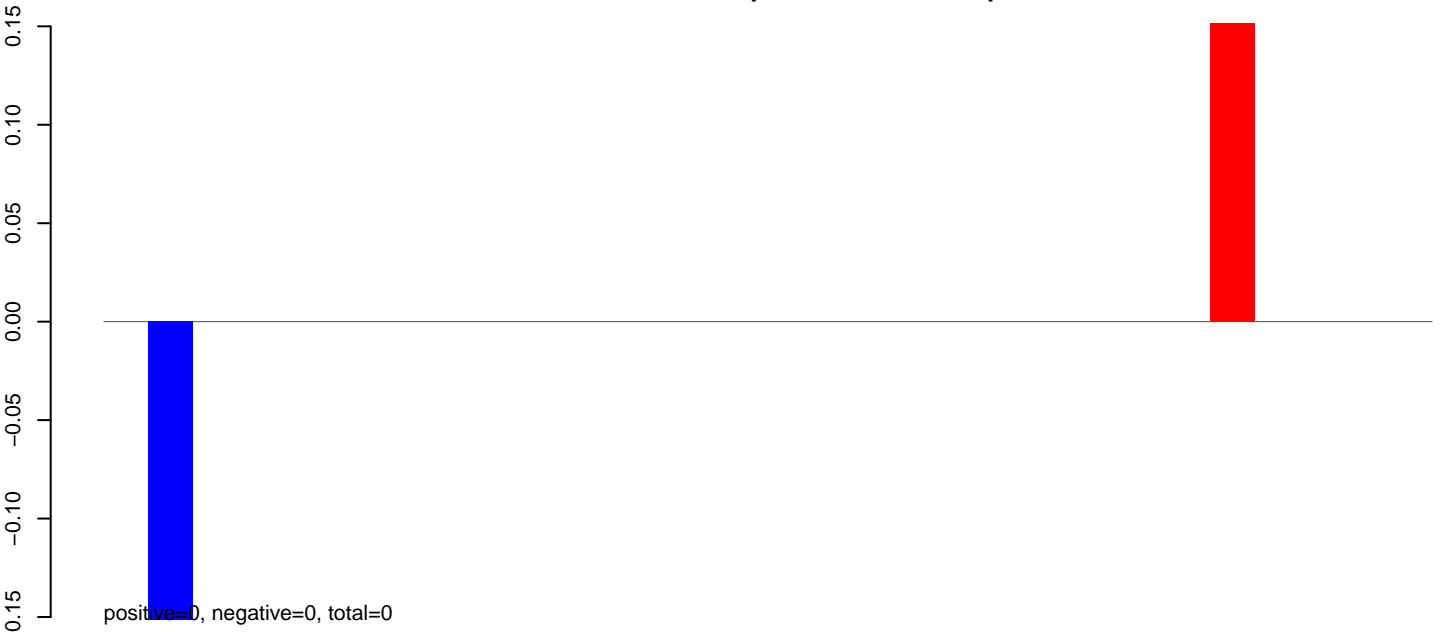
0 200 400 600 800 1000 1200 1400



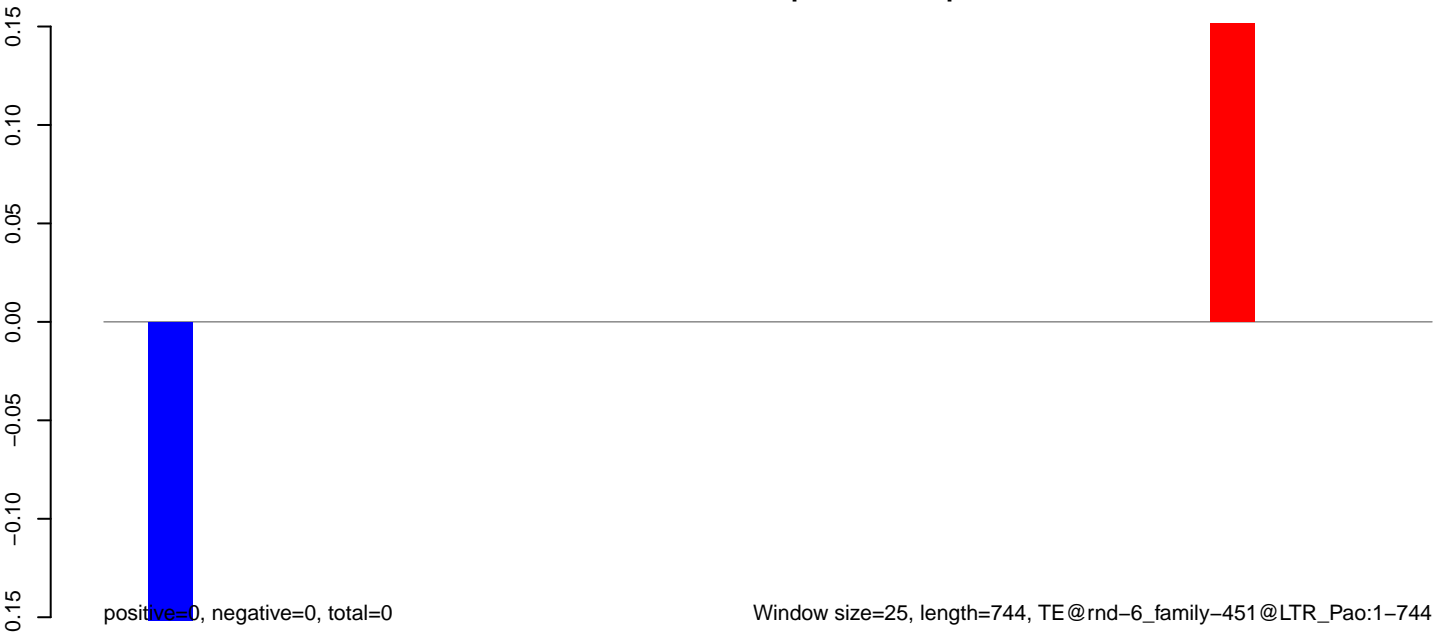
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



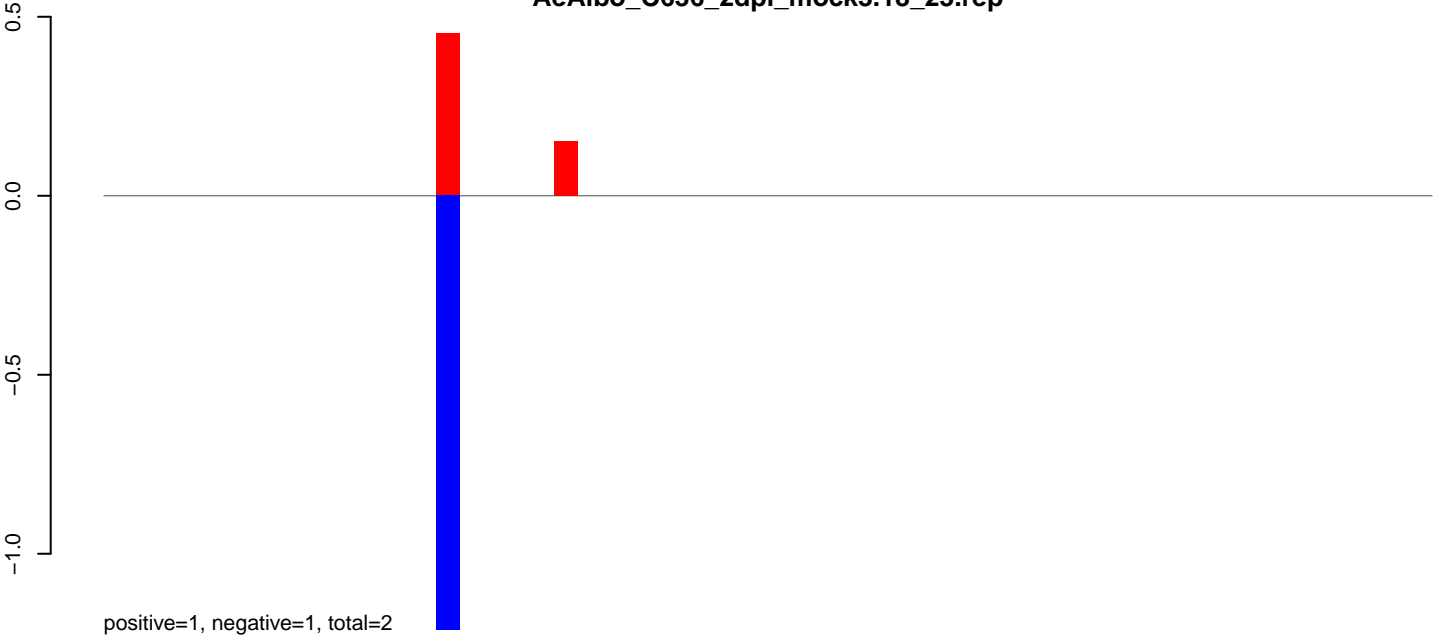
**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



**AeAlbo\_C636\_2dpi\_mock3.rep**



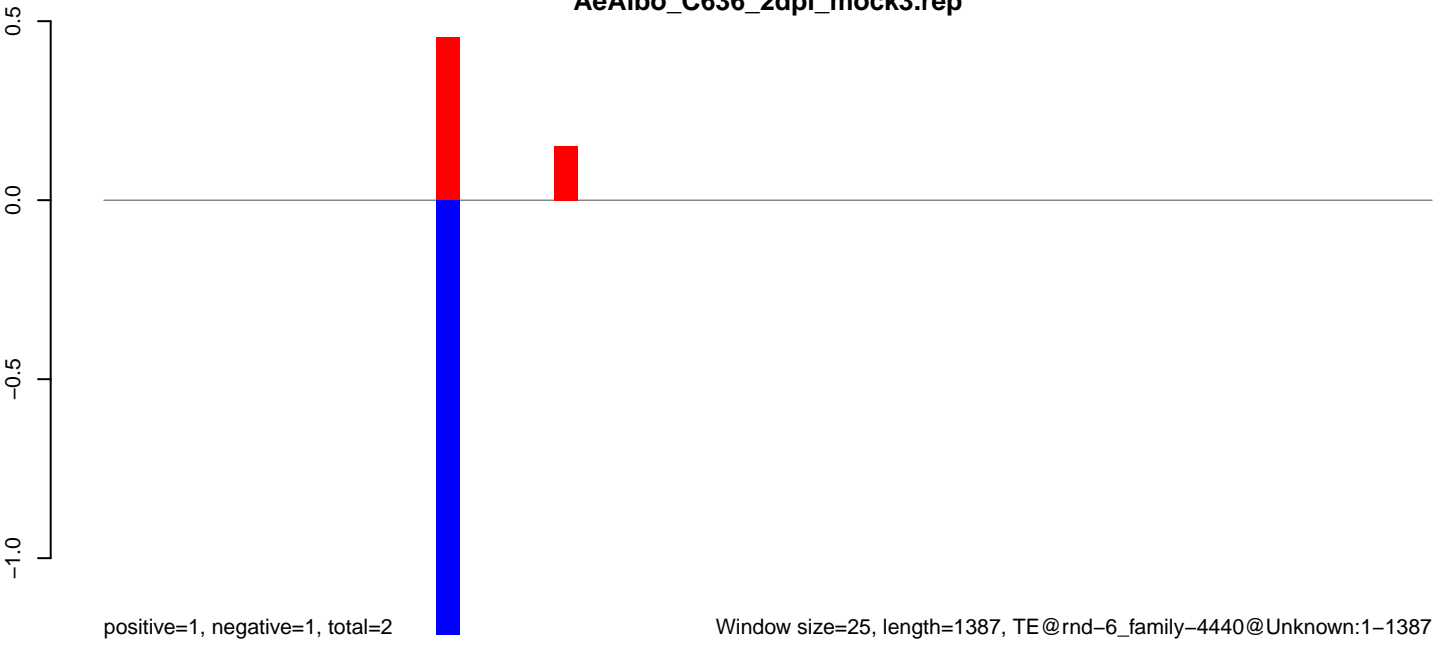
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



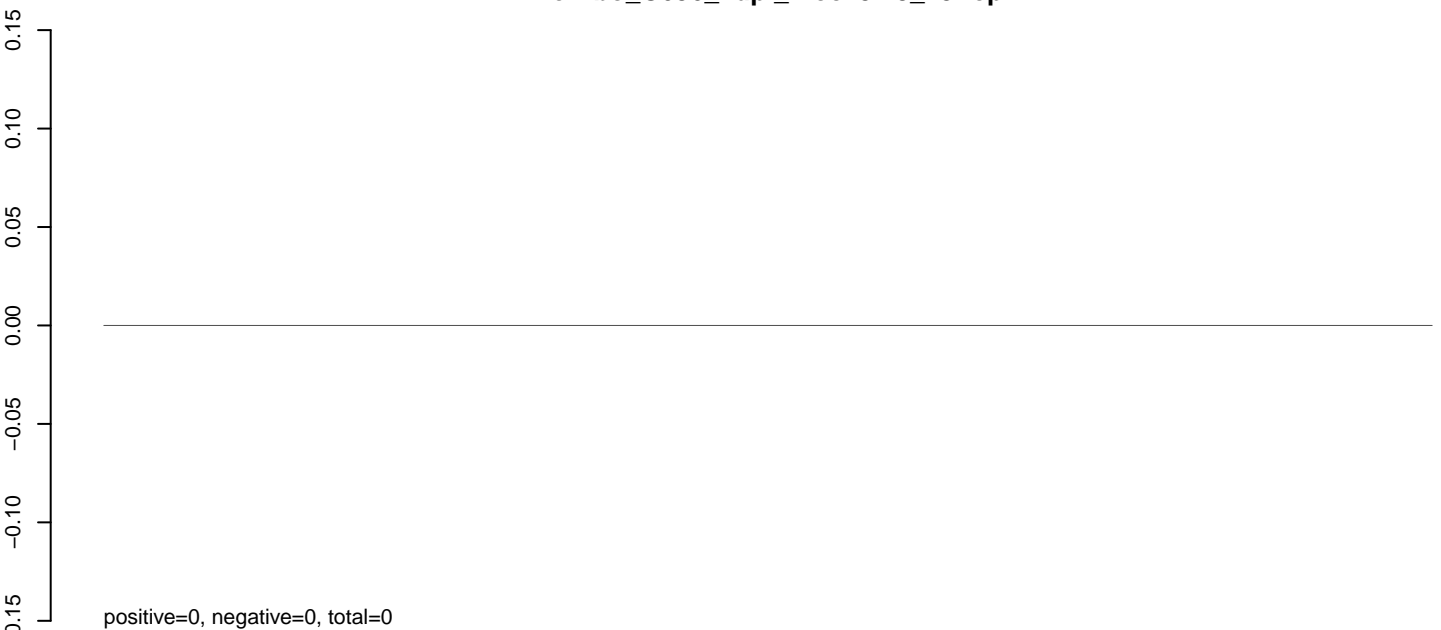
**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



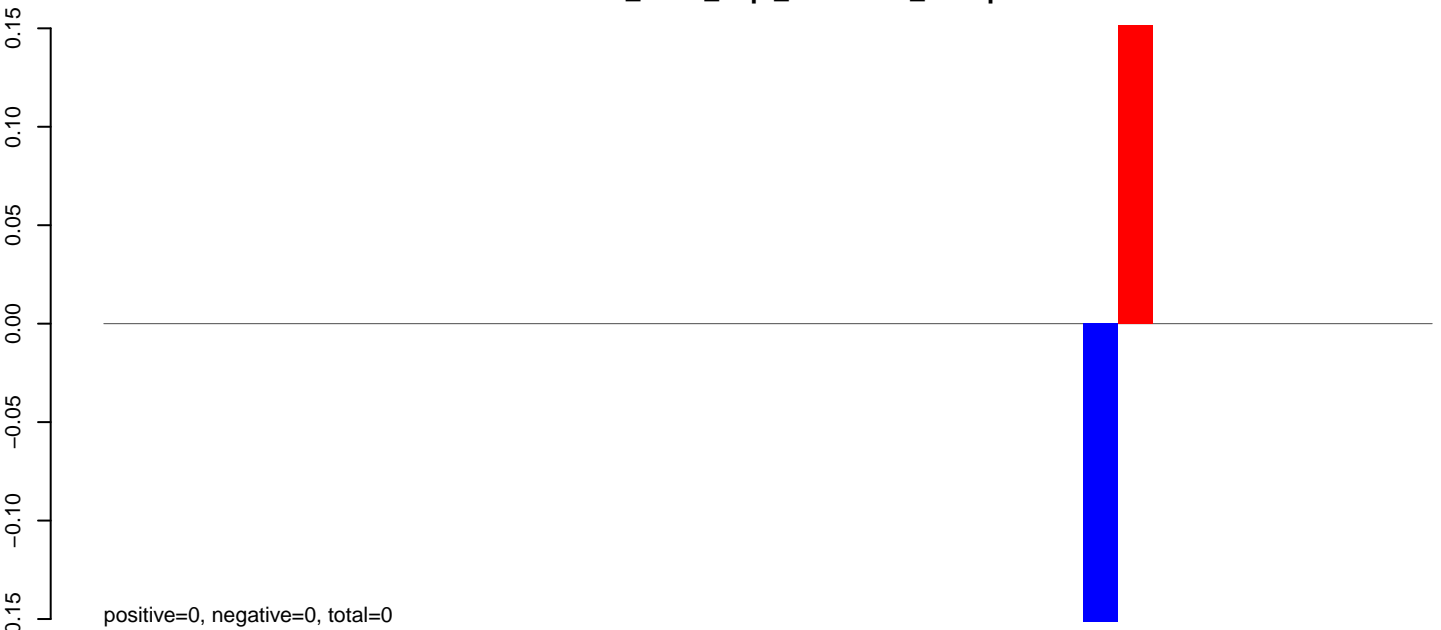
**AeAlbo\_C636\_2dpi\_mock3.rep**



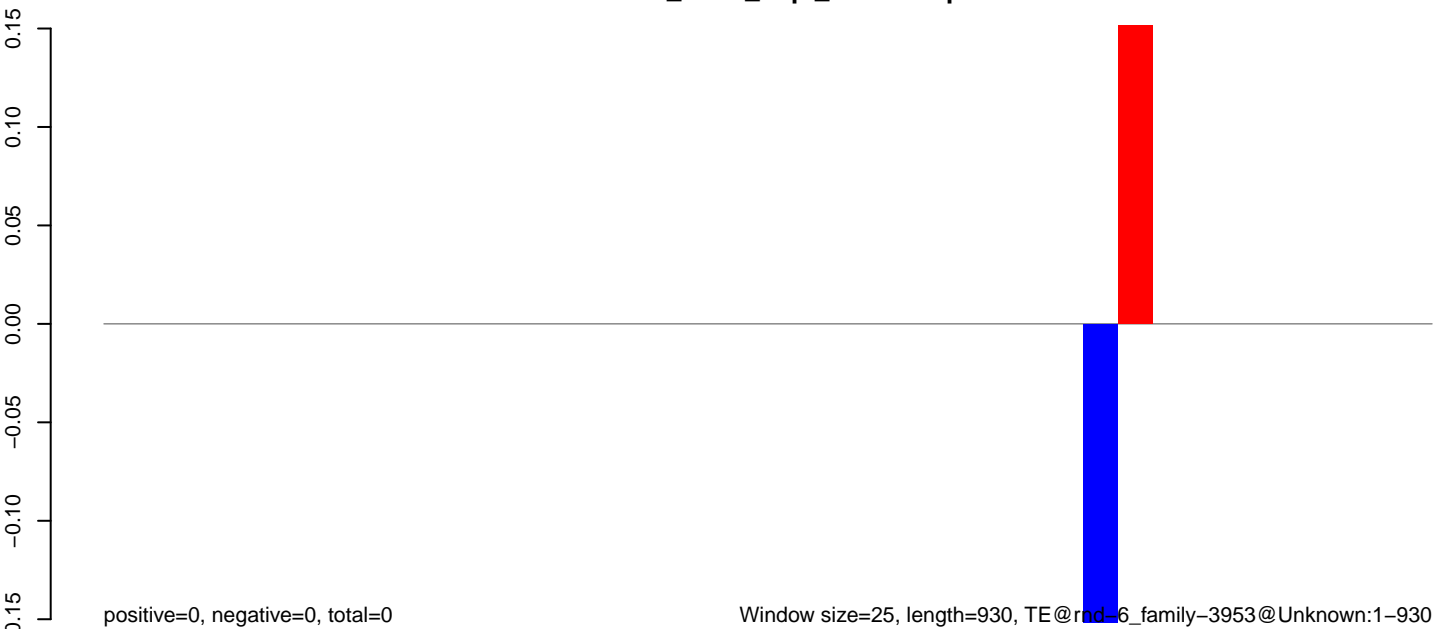
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**

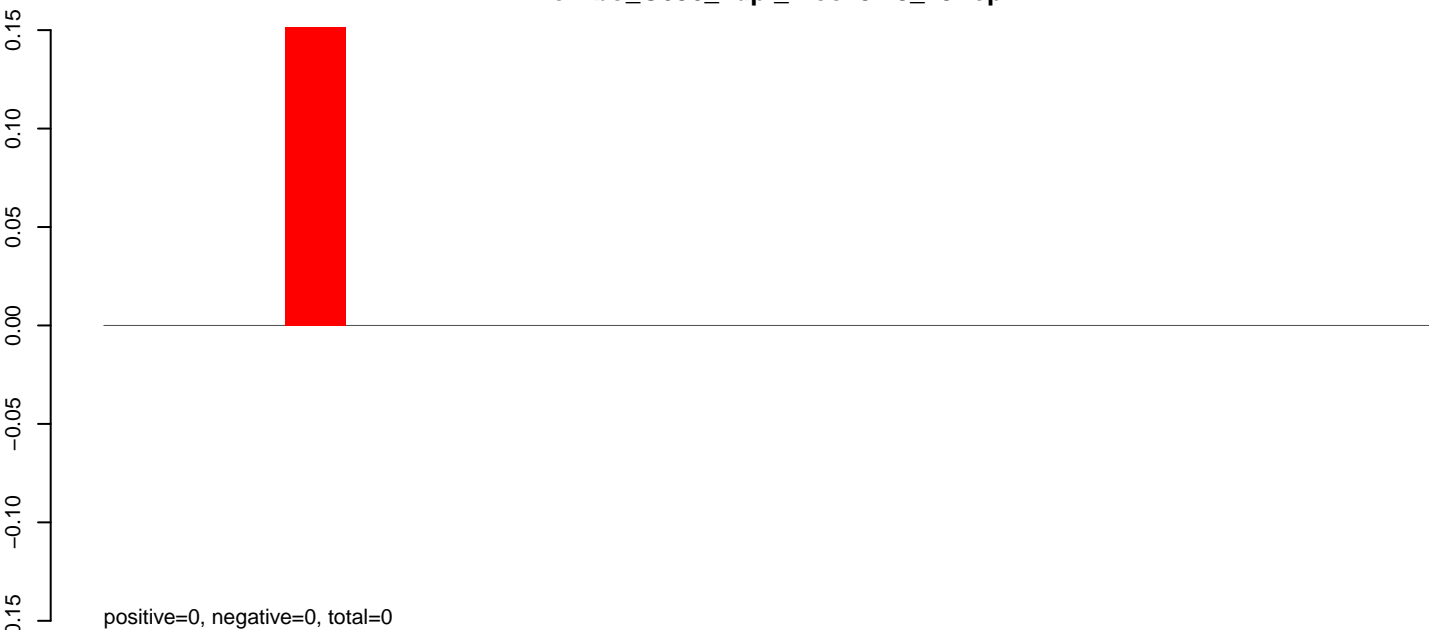


**AeAlbo\_C636\_2dpi\_mock3.rep**

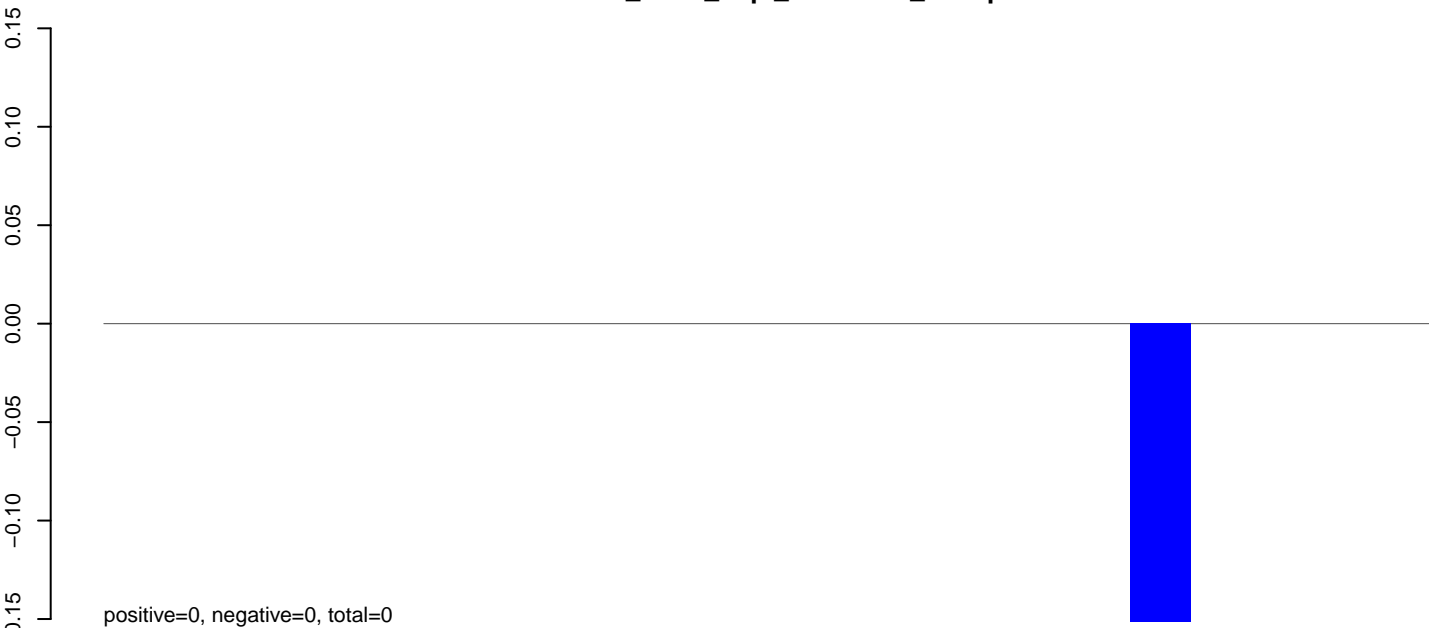


0 200 400 600 800 1000

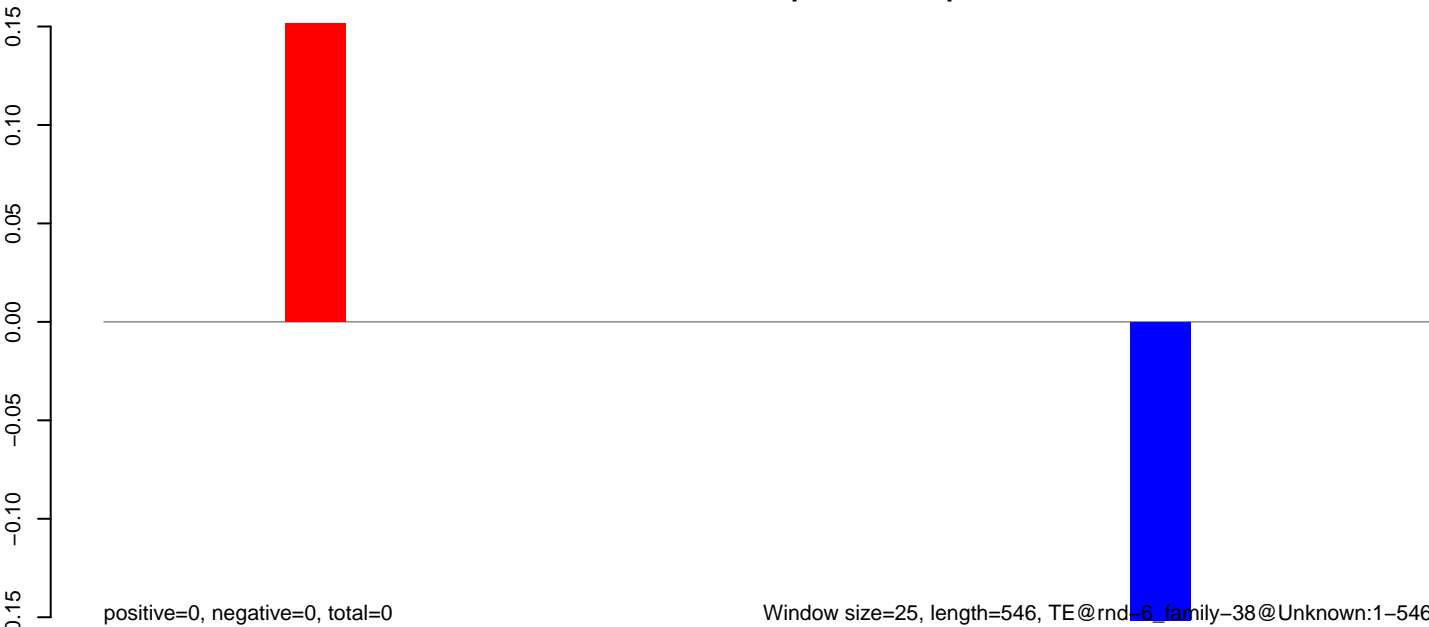
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



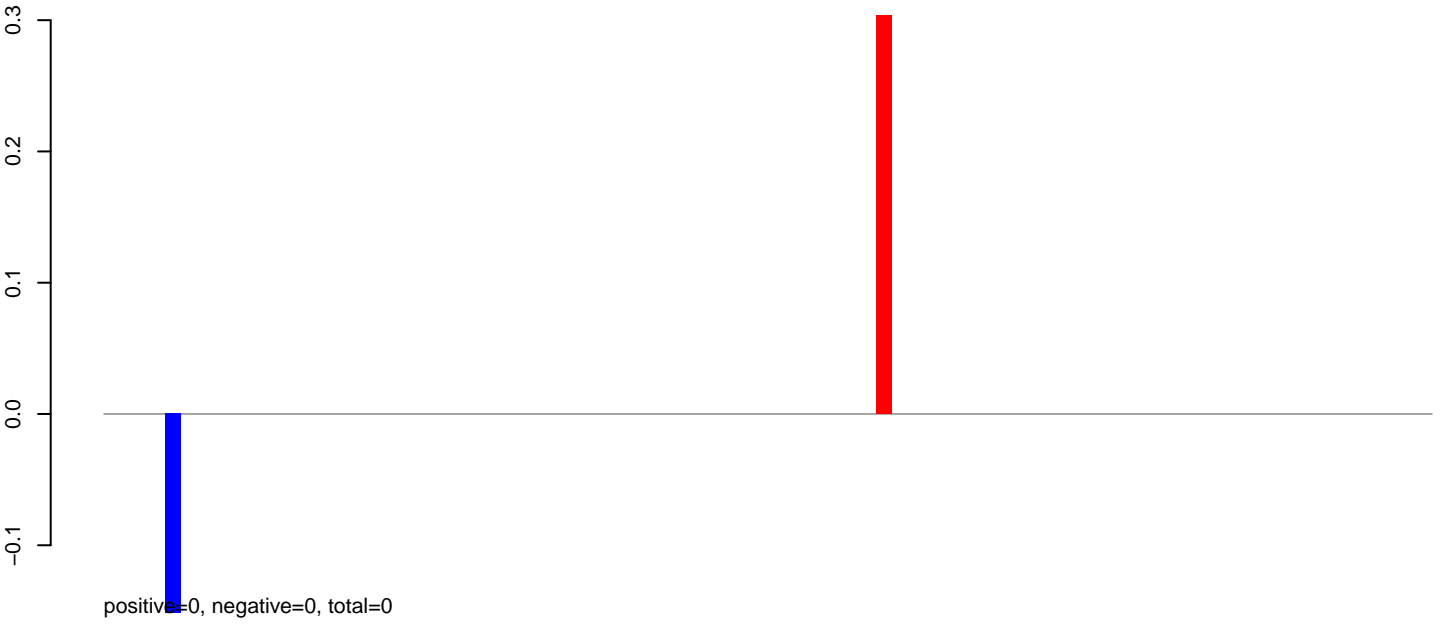
**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



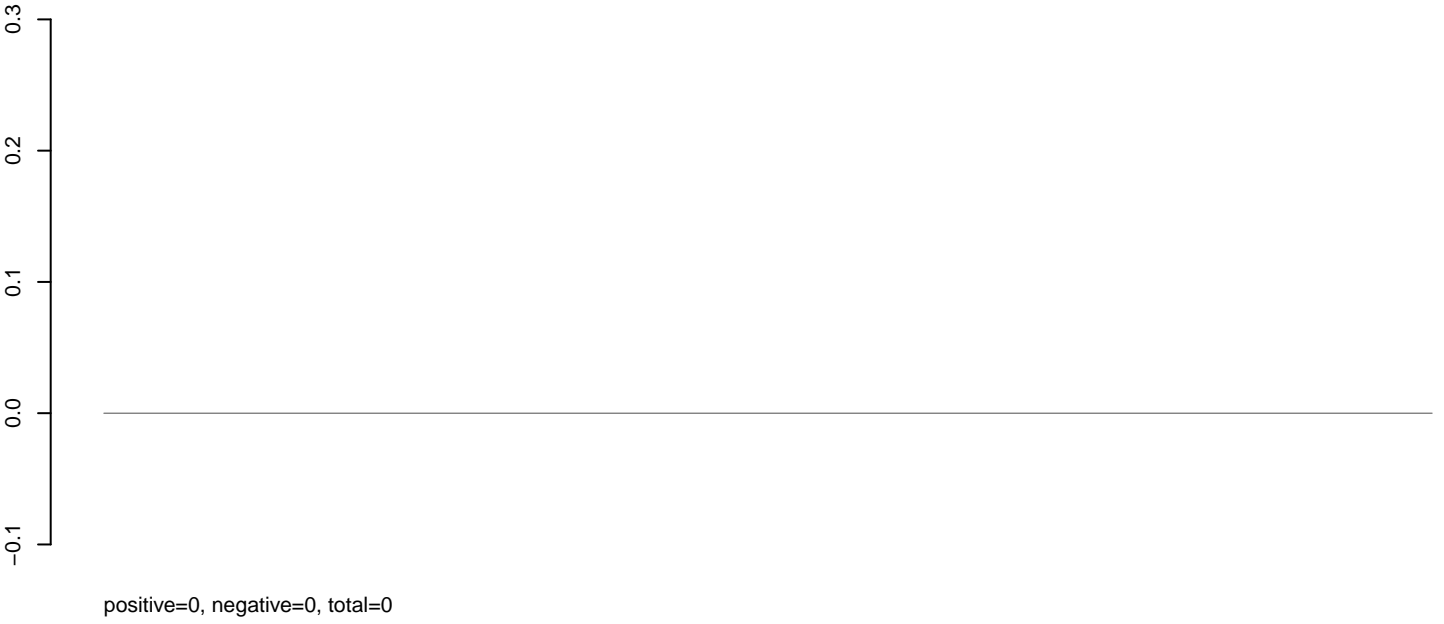
**AeAlbo\_C636\_2dpi\_mock3.rep**



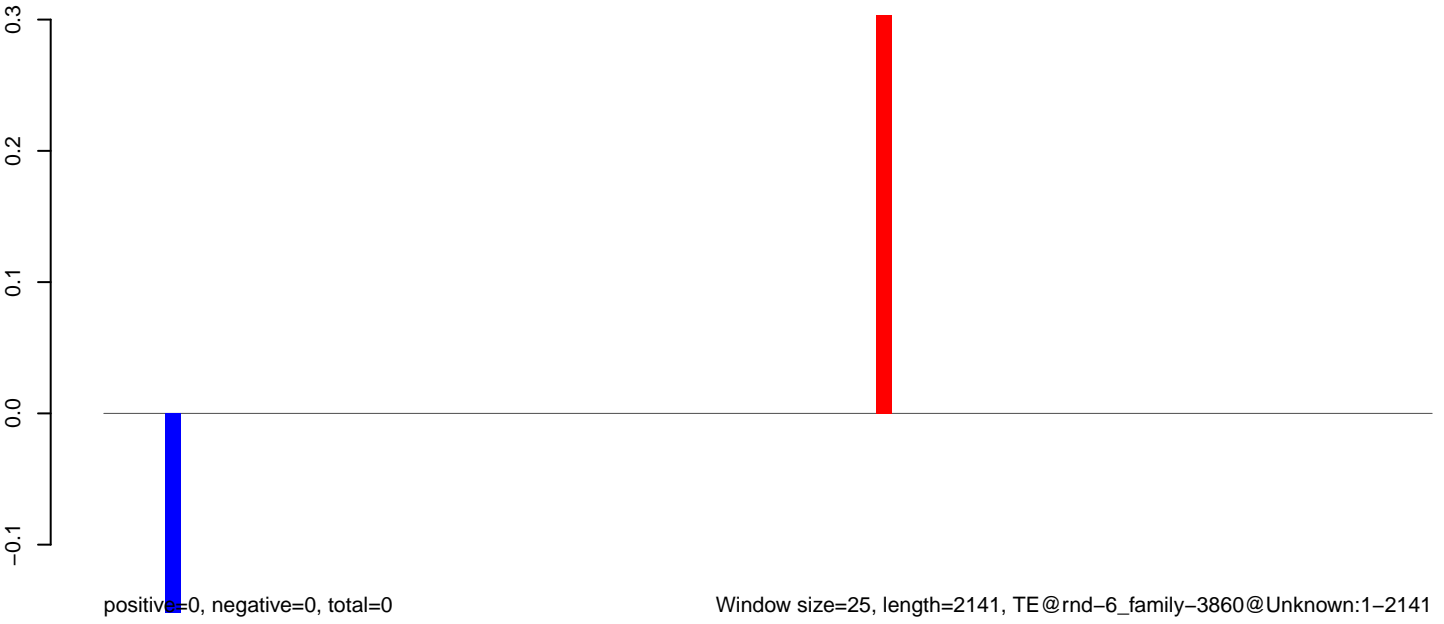
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



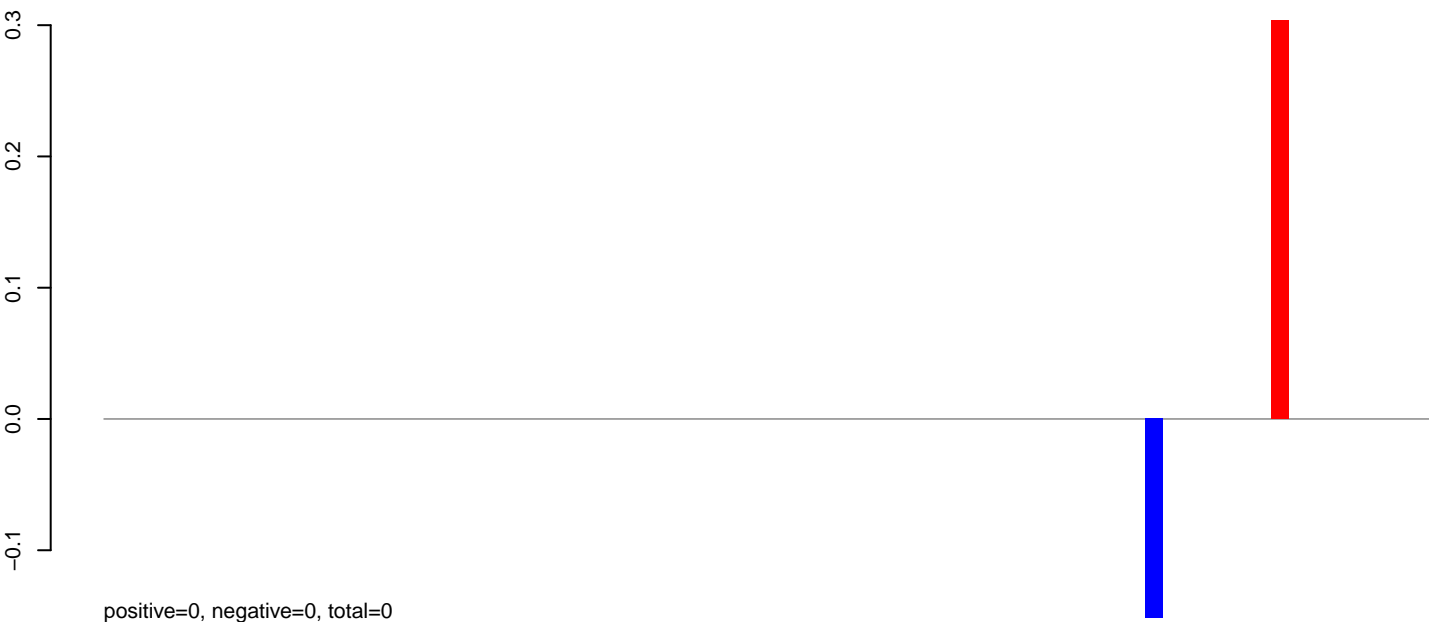
**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



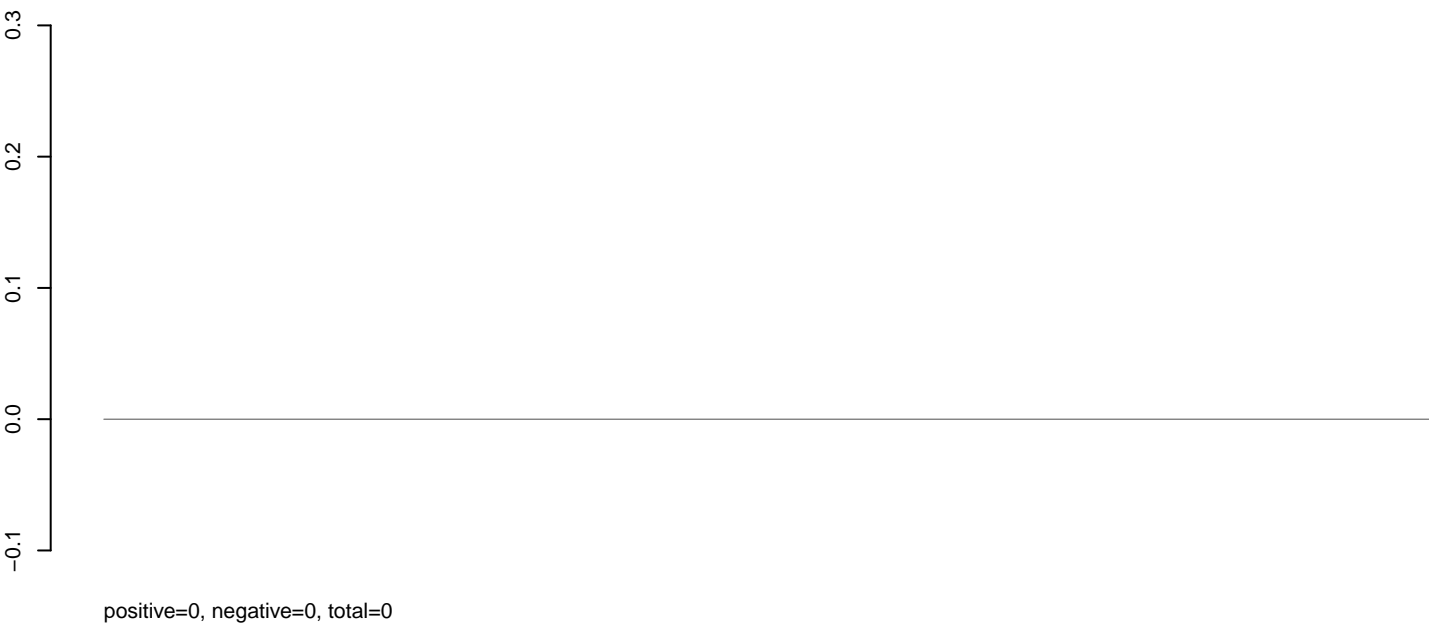
**AeAlbo\_C636\_2dpi\_mock3.rep**



**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



**AeAlbo\_C636\_2dpi\_mock3.rep**



Window size=25, length=1836, TE@rnd-6\_family-3655@Unknown:1-1836

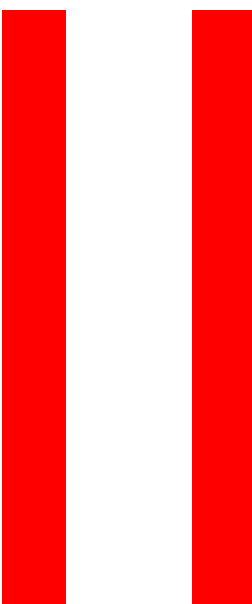
0 500 1000 1500

**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**

0.15  
0.10  
0.05  
0.00  
0.00  
0.15  
0.10  
0.05  
0.00  
0.00  
0.15  
0.10  
0.05  
0.00  
0.00  
0.15  
0.10  
0.05  
0.00  
0.00

positive=0, negative=0, total=0

**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



positive=0, negative=0, total=0

**AeAlbo\_C636\_2dpi\_mock3.rep**

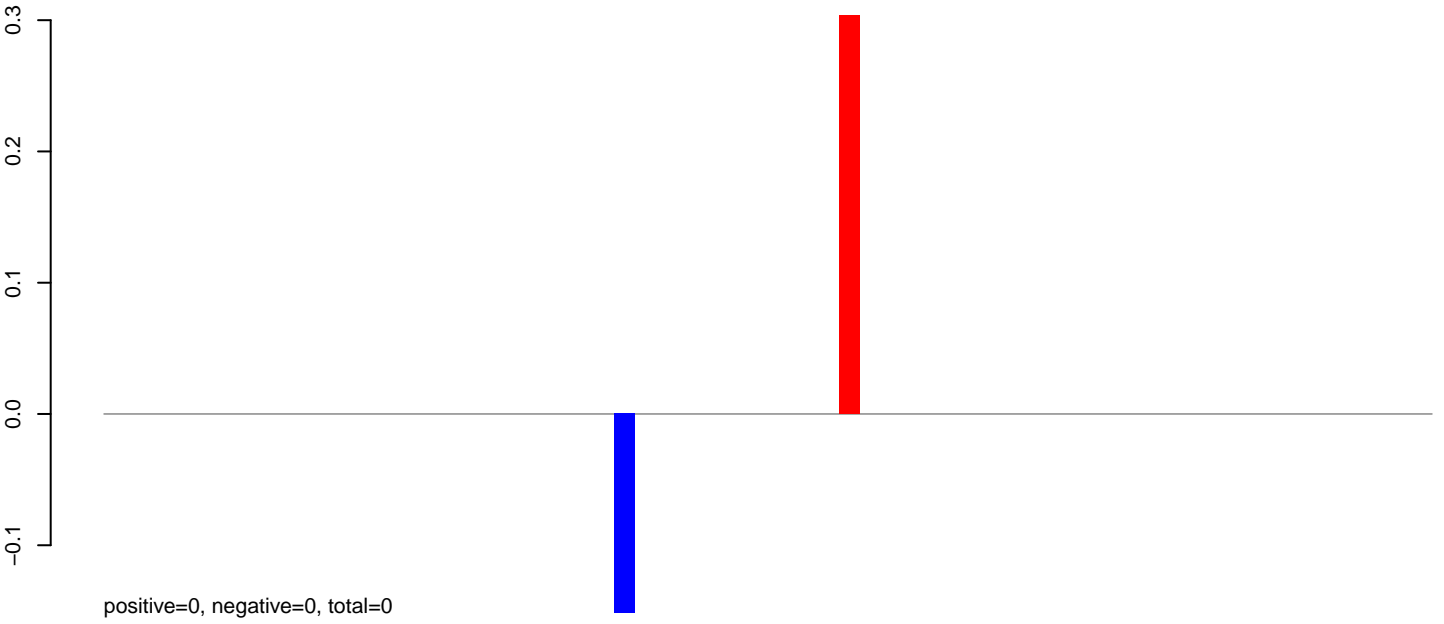


positive=0, negative=0, total=0

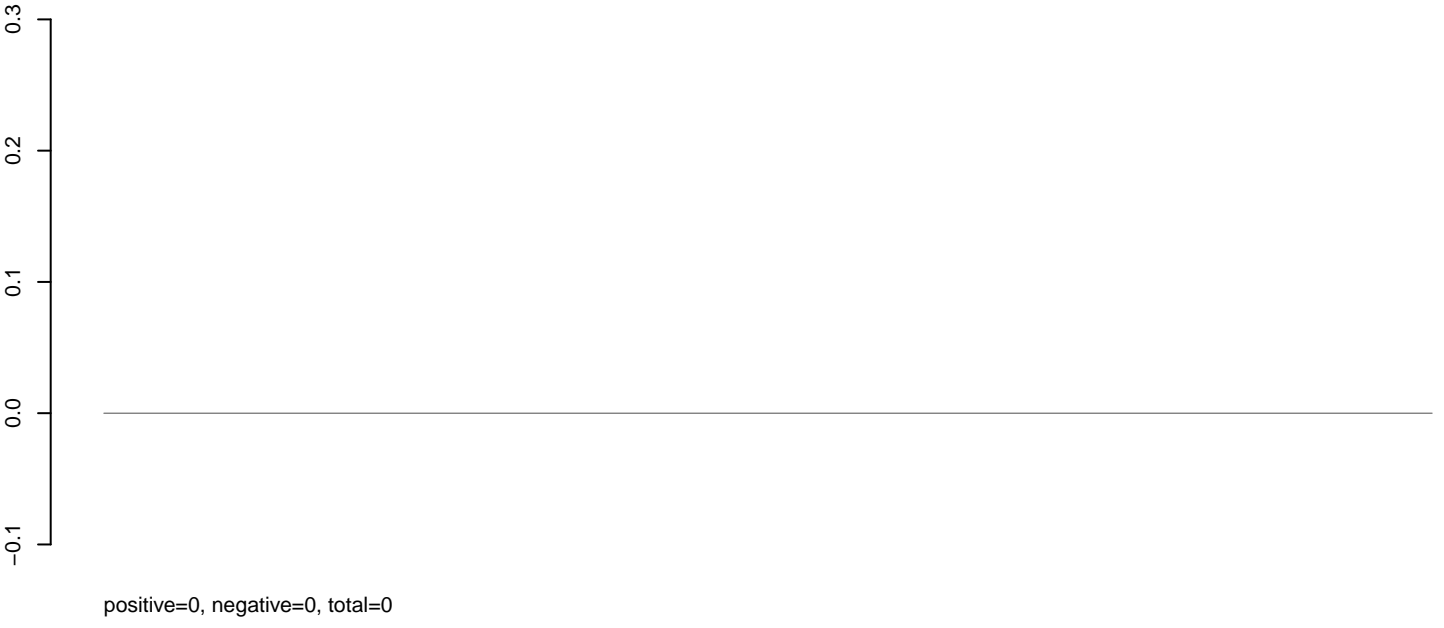
Window size=25, length=511, TE@rnd-6\_family-3503@Unknown:1-511

100 200 300 400 500

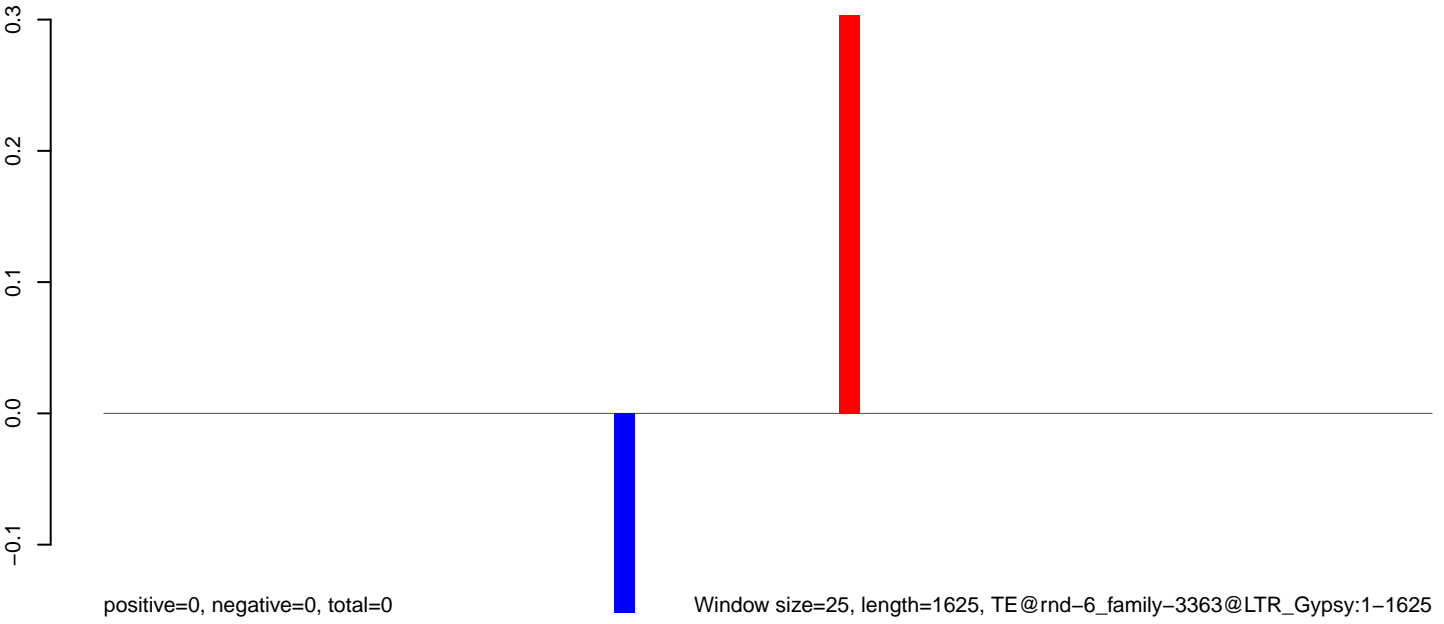
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



**AeAlbo\_C636\_2dpi\_mock3.rep**



Window size=25, length=1625, TE@rnd-6\_family-3363@LTR\_Gypsy:1-1625

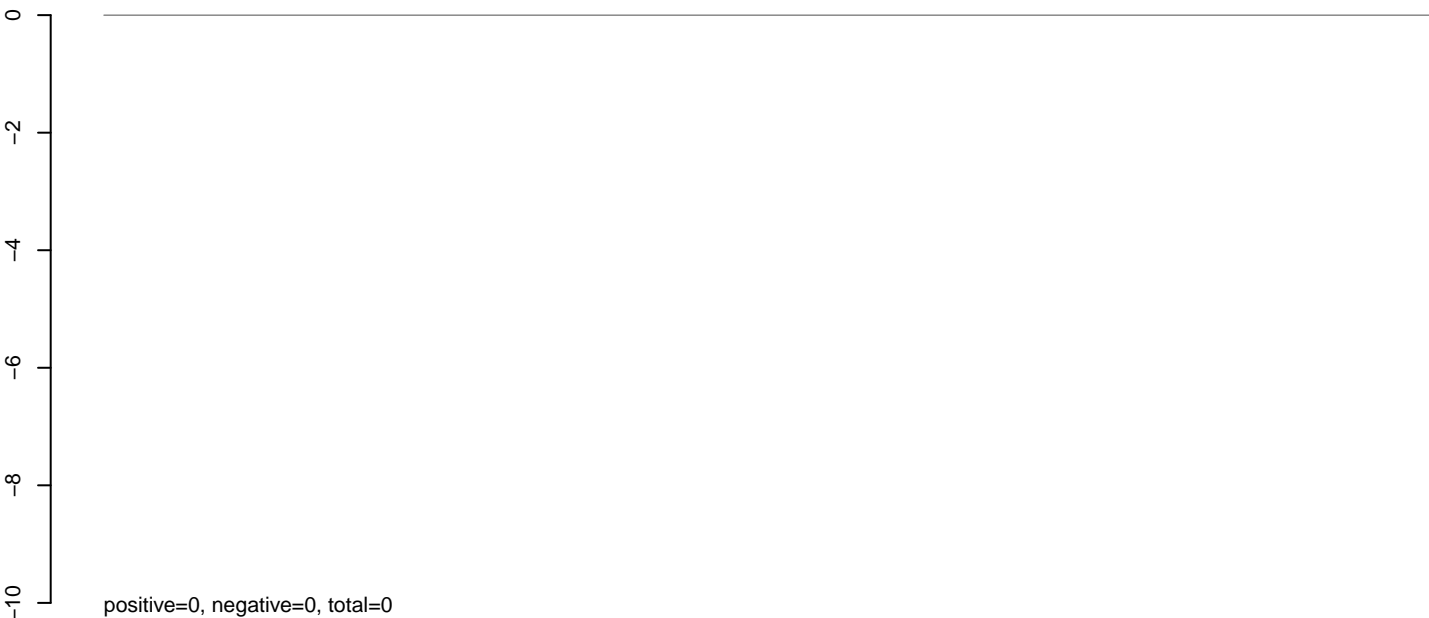
0 500 1000 1500



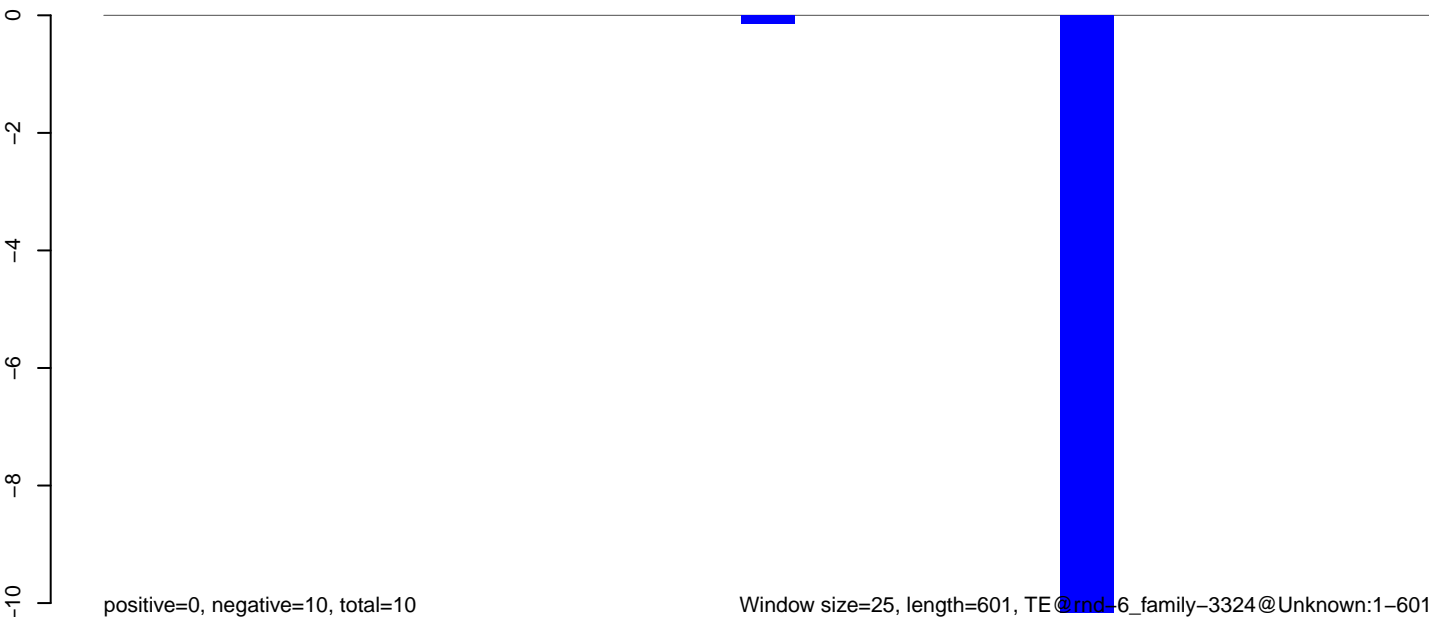
AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



AeAlbo\_C636\_2dpi\_mock3.24\_35.rep



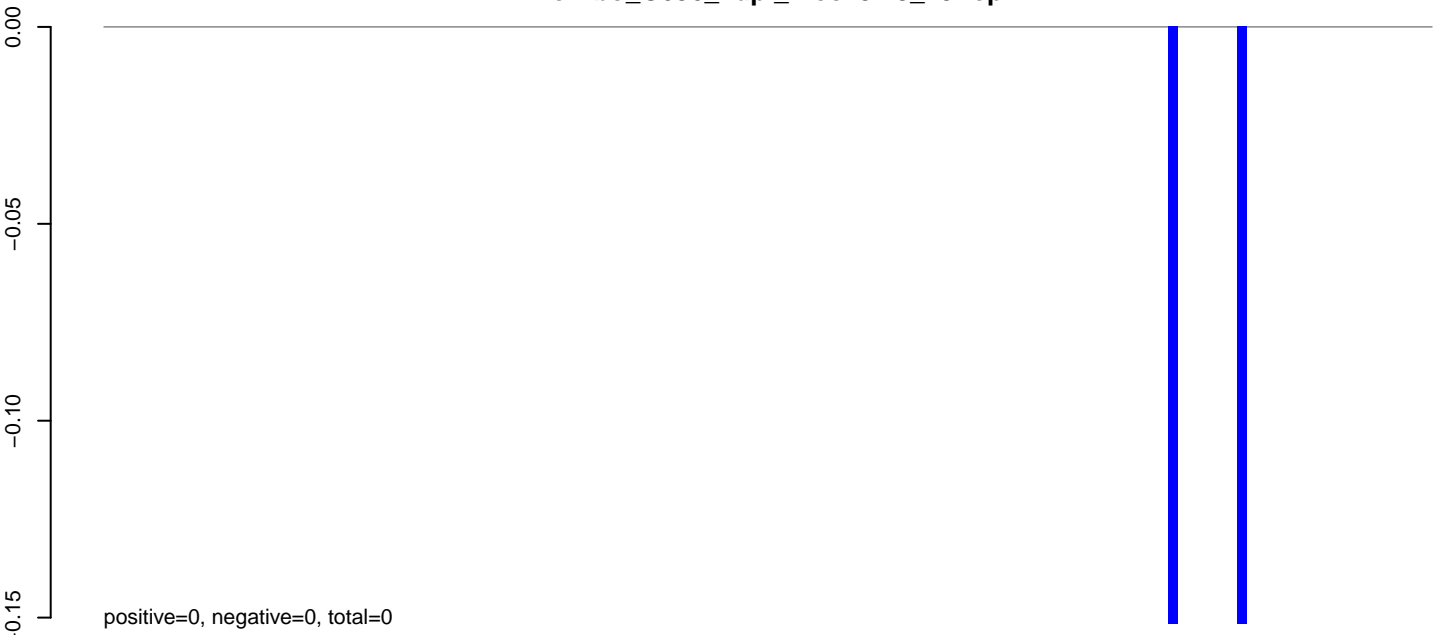
AeAlbo\_C636\_2dpi\_mock3.rep



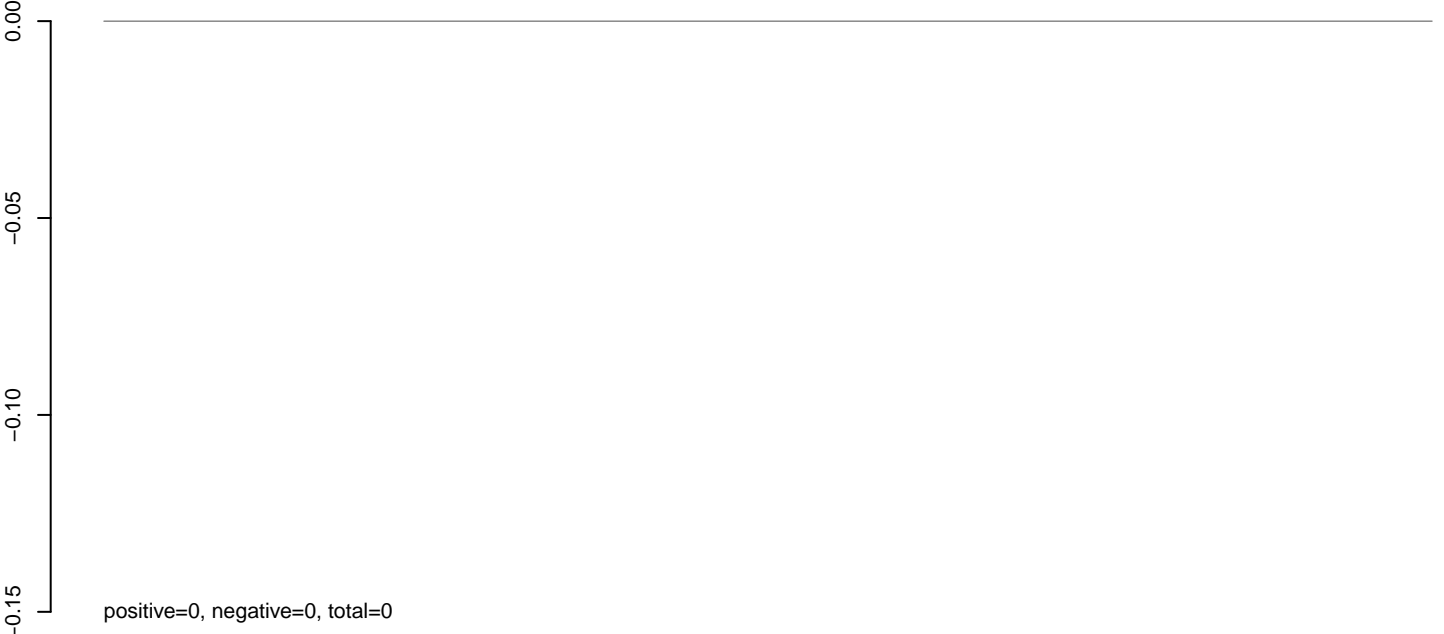
Window size=25, length=601, TE@rnd\_6\_family-3324@Unknown:1-601

100 200 300 400 500 600

**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



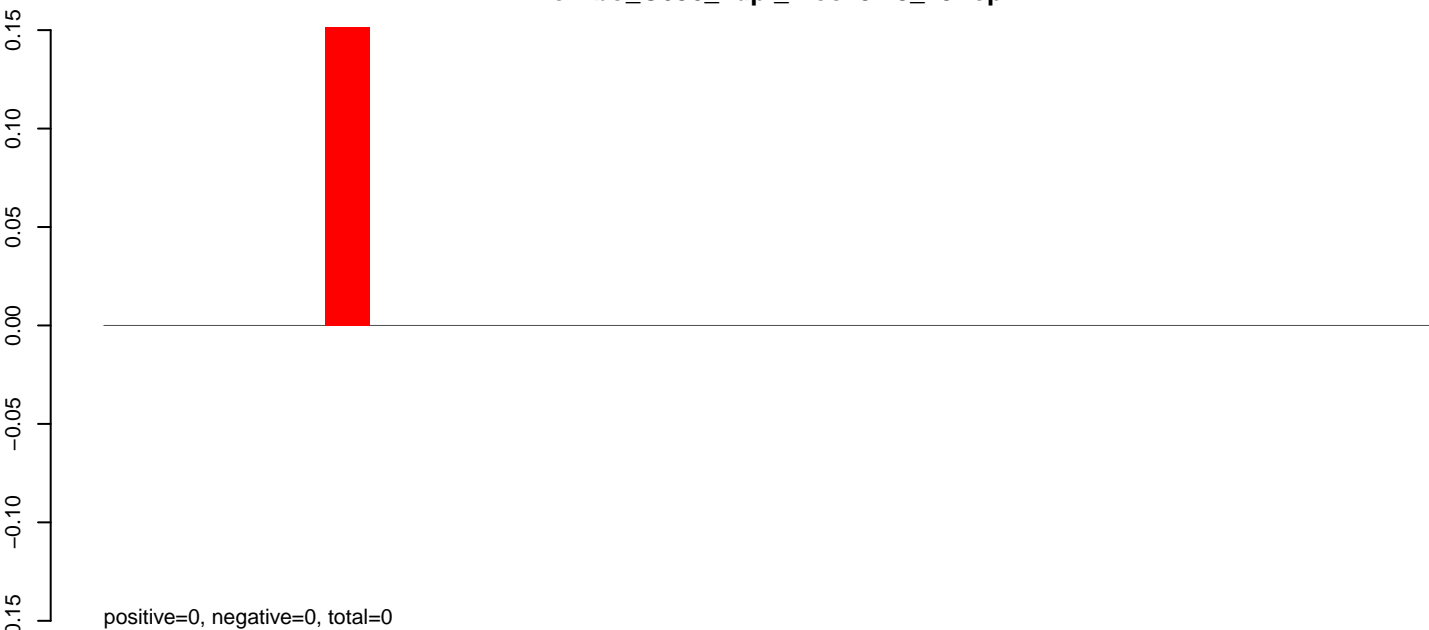
**AeAlbo\_C636\_2dpi\_mock3.rep**



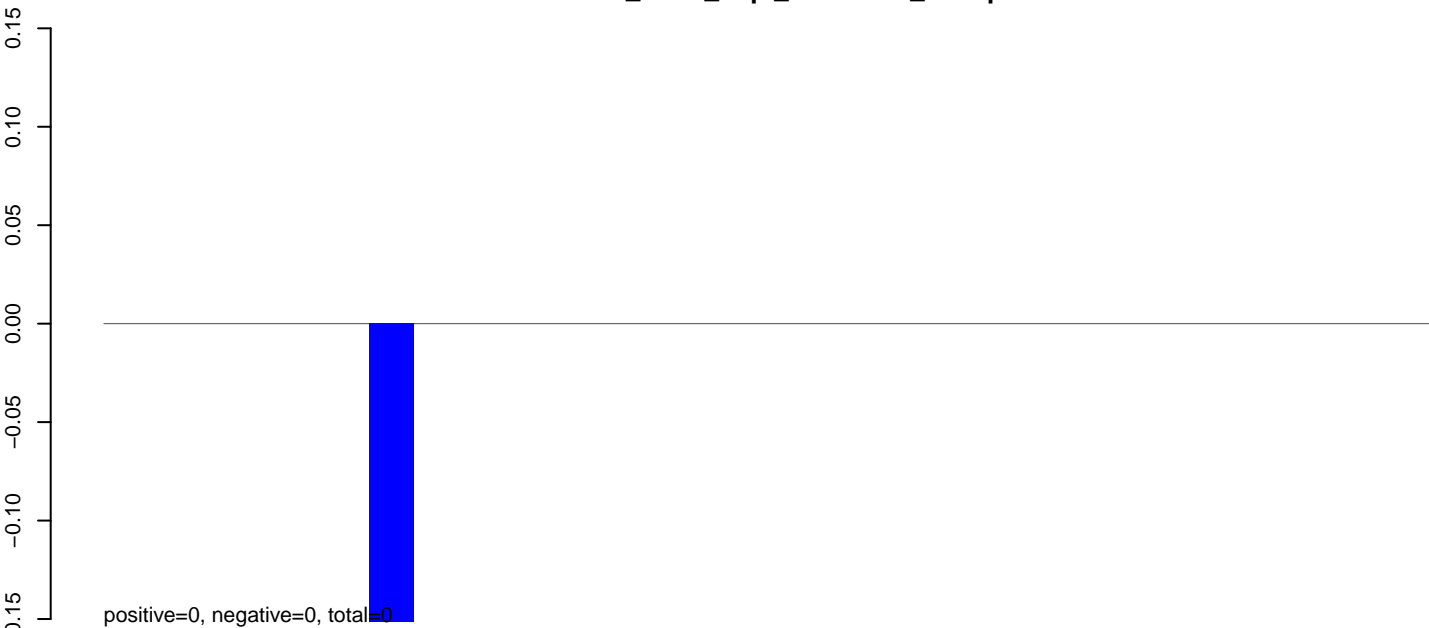
Window size=25, length=3390, TE@rnd-6\_family-3194@LTR\_Gypsy:1-3390

0 500 1000 1500 2000 2500 3000 3500

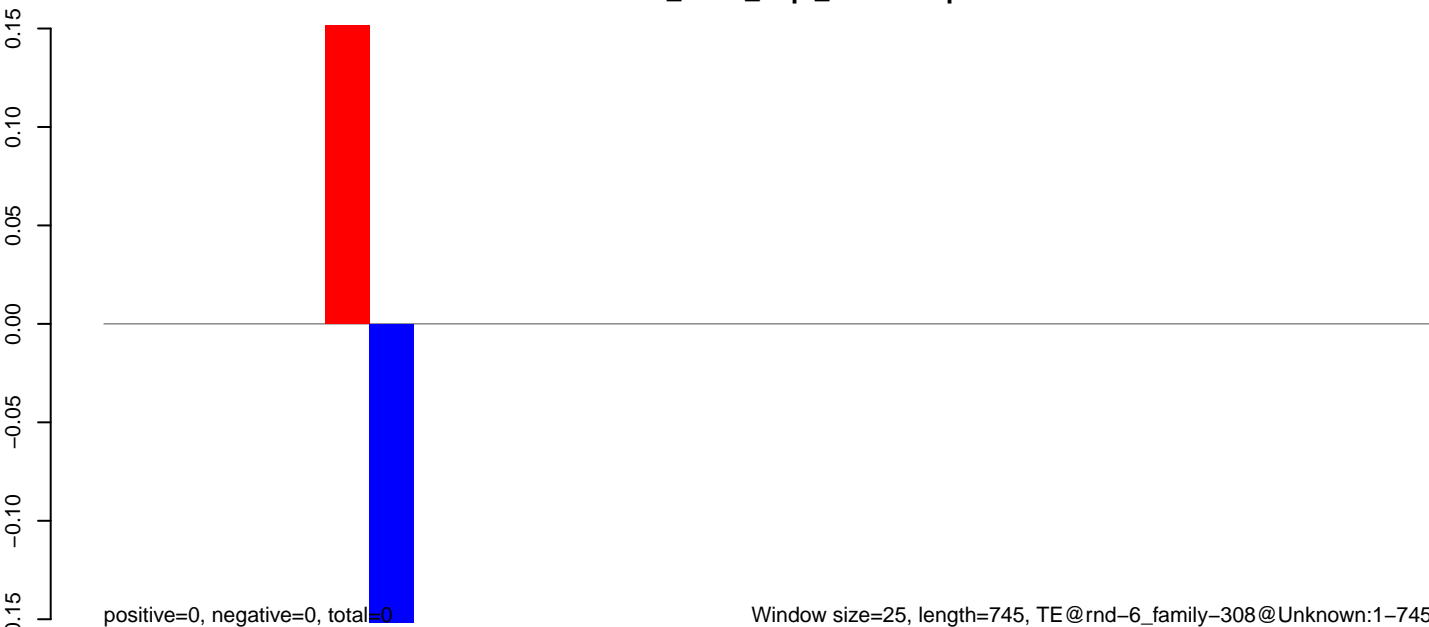
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



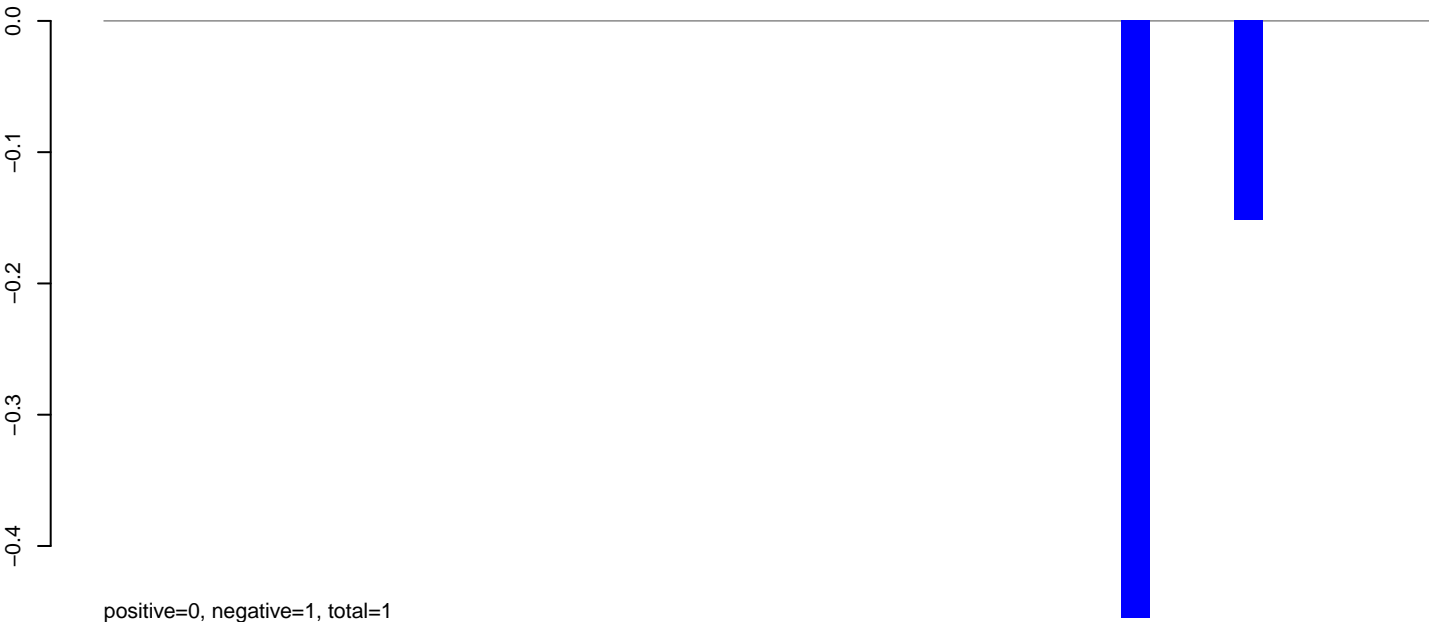
**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



**AeAlbo\_C636\_2dpi\_mock3.rep**

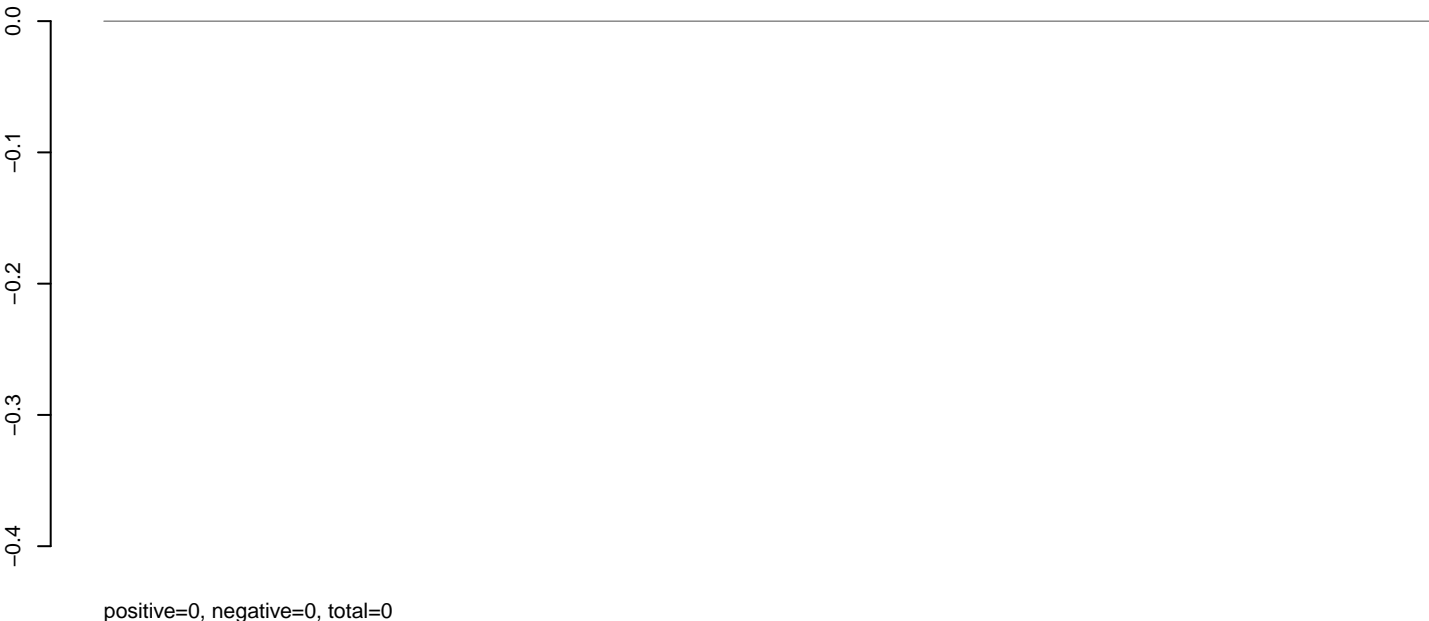


**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



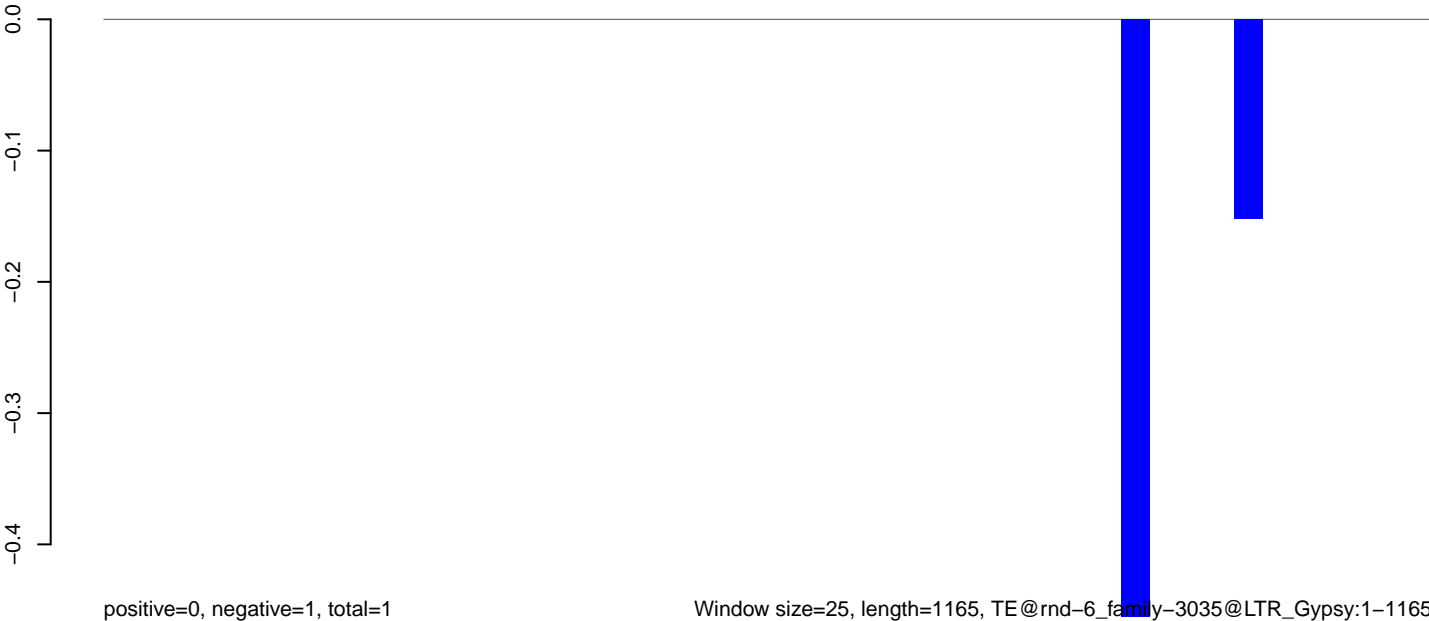
positive=0, negative=1, total=1

**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



positive=0, negative=0, total=0

**AeAlbo\_C636\_2dpi\_mock3.rep**

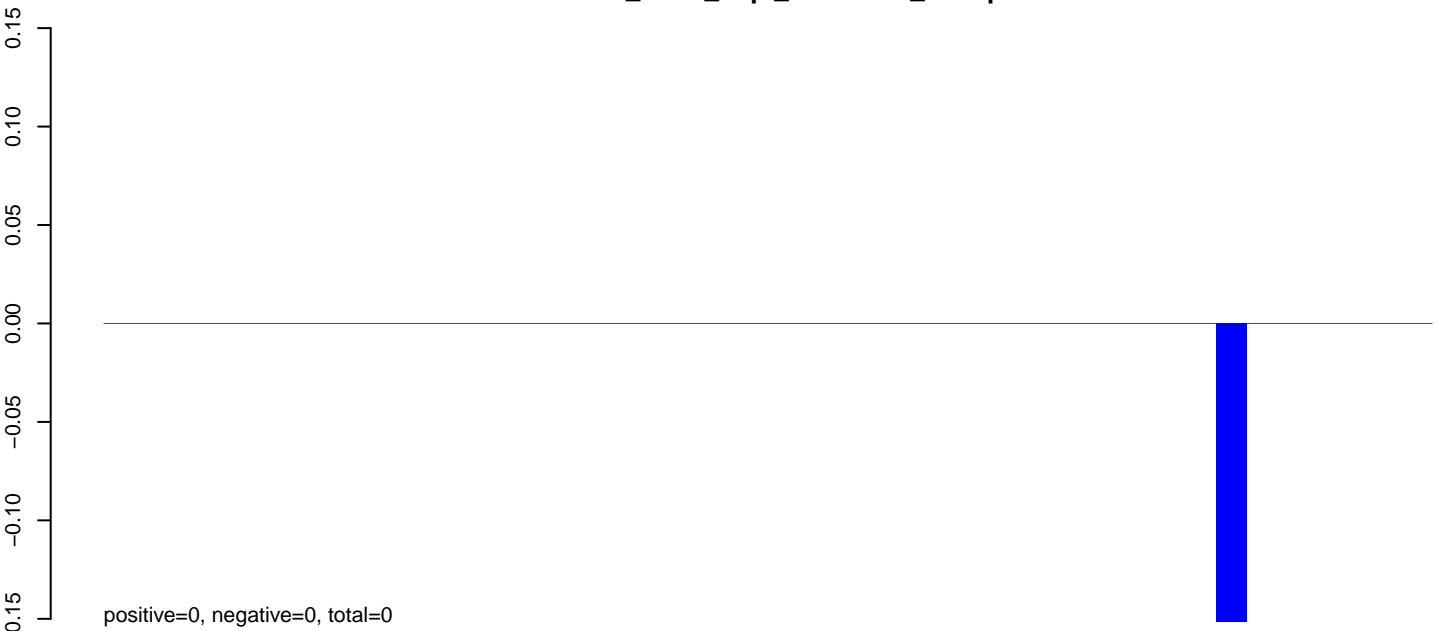


positive=0, negative=1, total=1

Window size=25, length=1165, TE@rnd-6\_family-3035@LTR\_Gypsy:1-1165

0 200 400 600 800 1000 1200

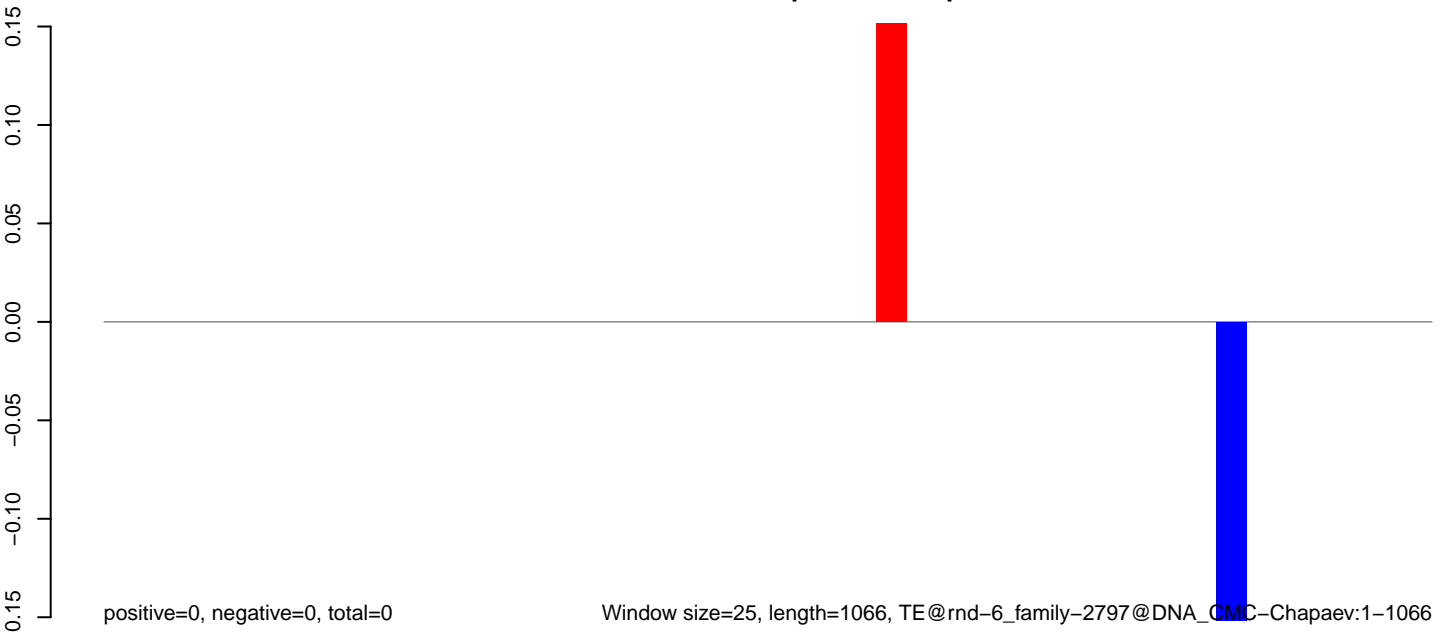
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



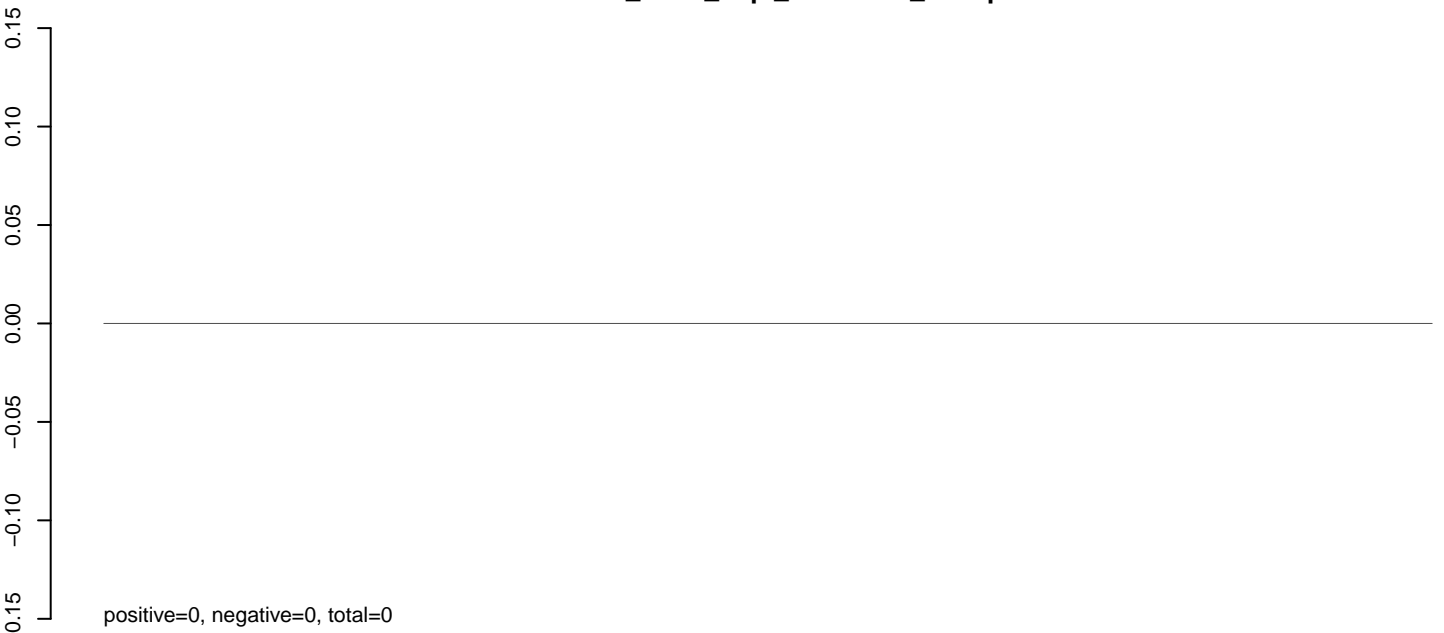
**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



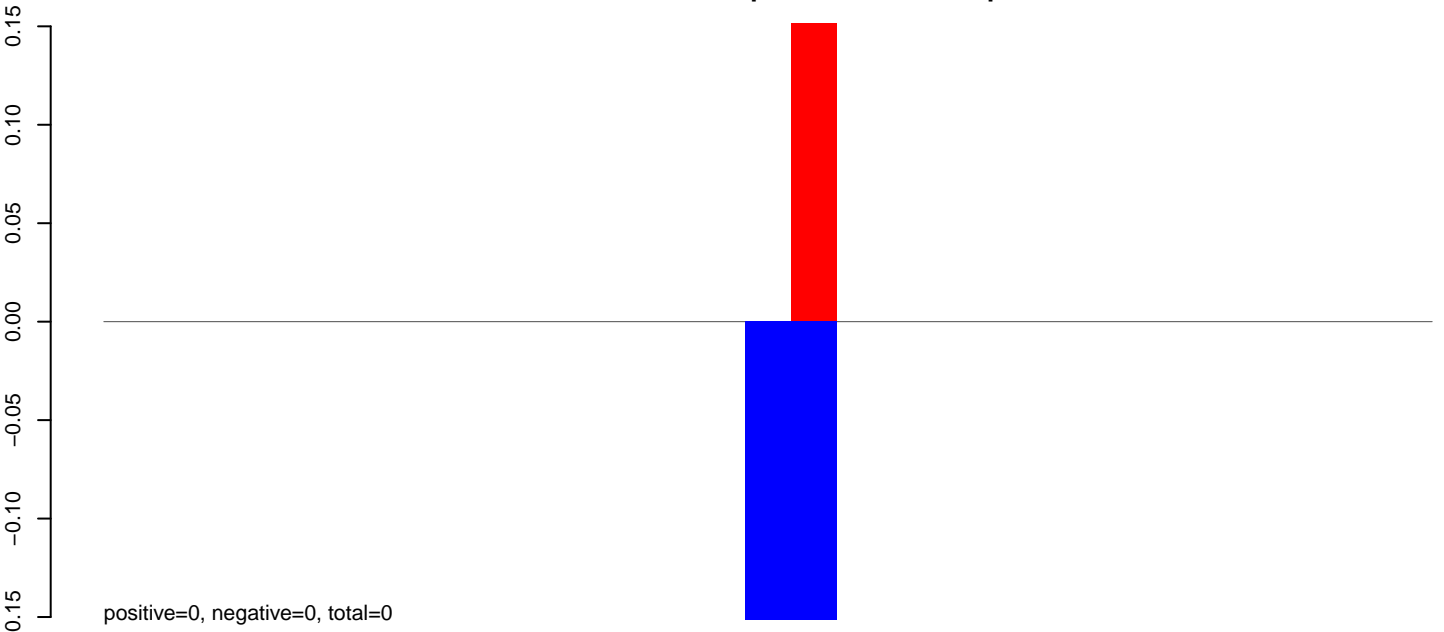
**AeAlbo\_C636\_2dpi\_mock3.rep**



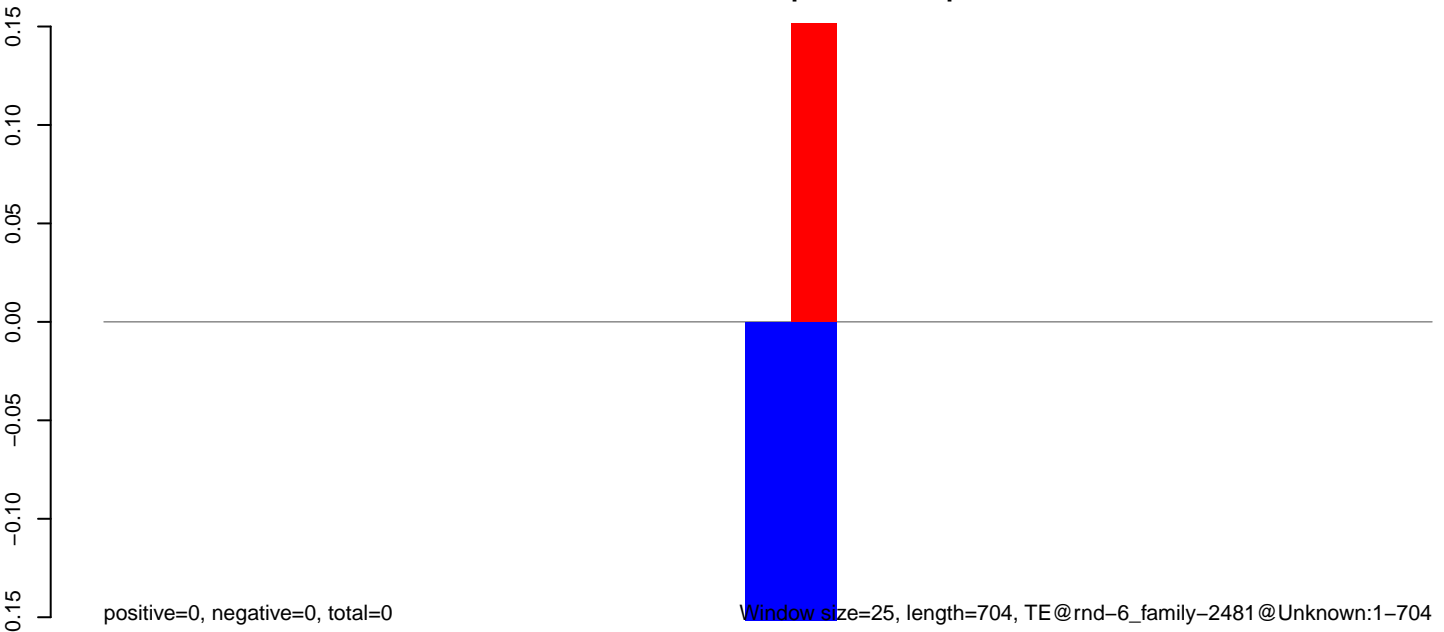
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**

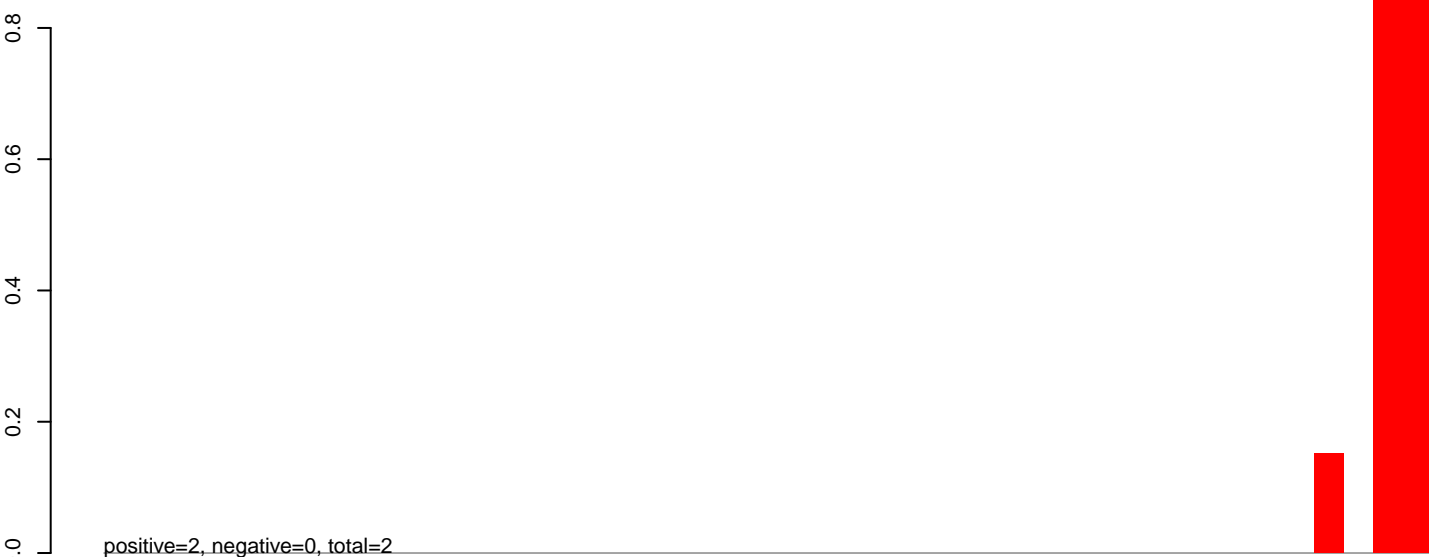


**AeAlbo\_C636\_2dpi\_mock3.rep**

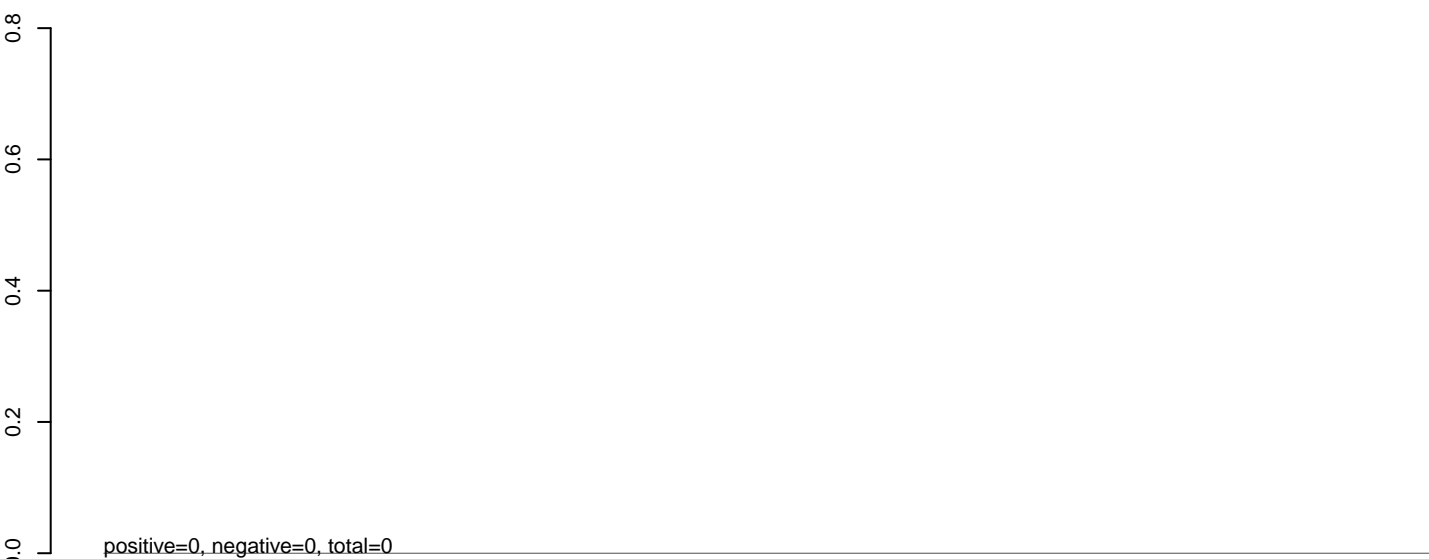


Window size=25, length=704, TE@rnd-6\_family-2481@Unknown:1-704

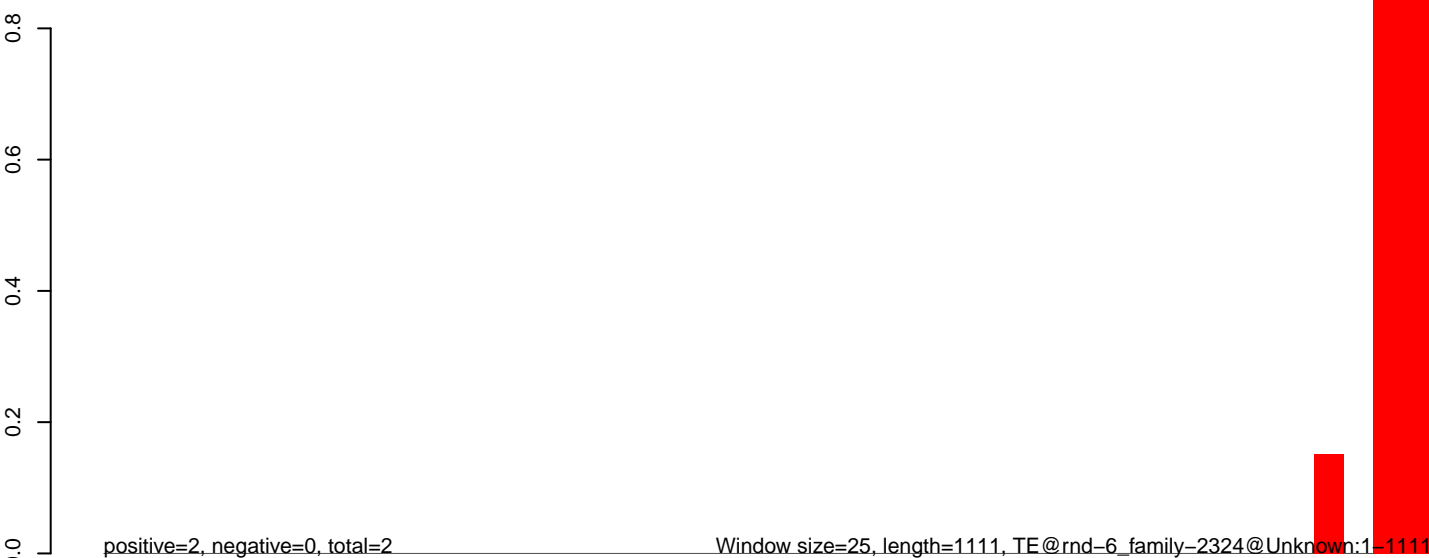
### AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



### AeAlbo\_C636\_2dpi\_mock3.24\_35.rep

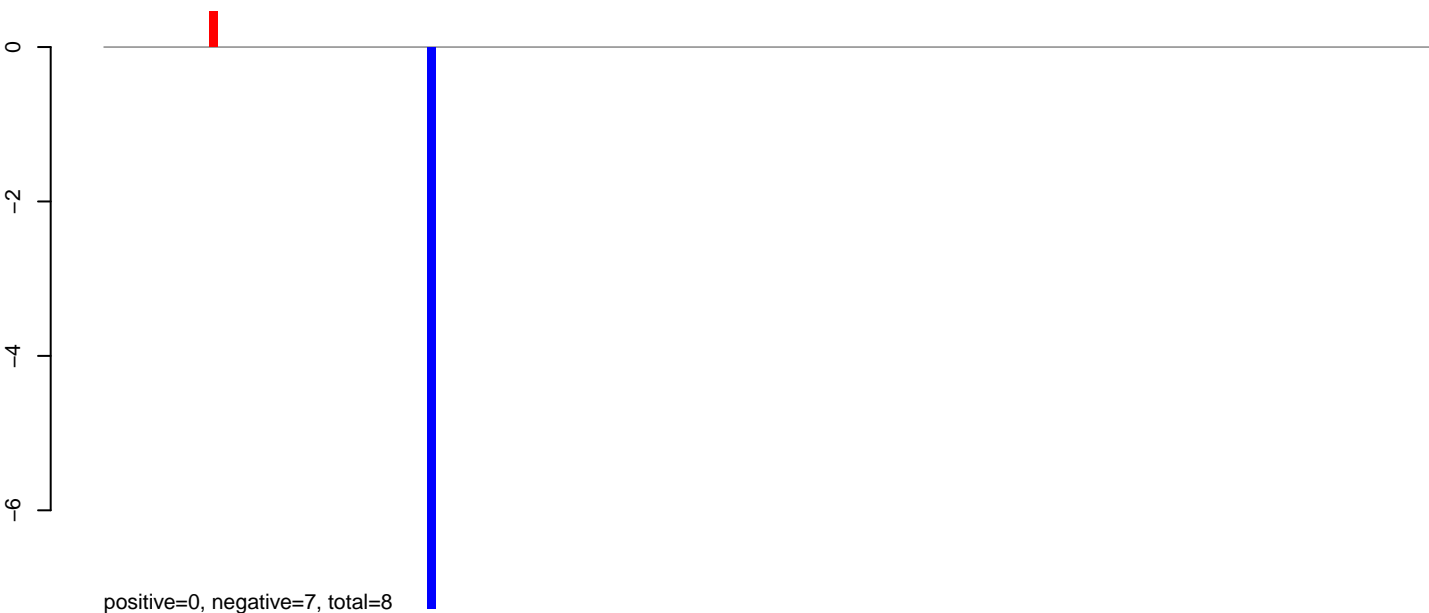


### AeAlbo\_C636\_2dpi\_mock3.rep

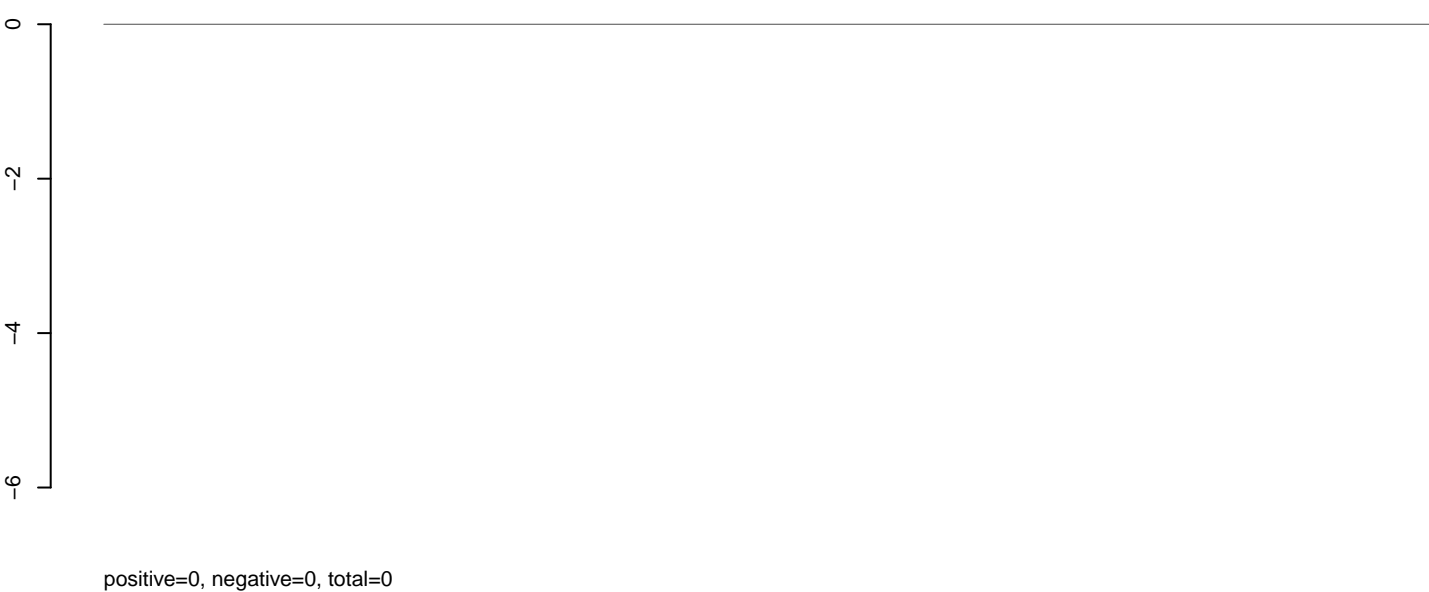


0 200 400 600 800 1000

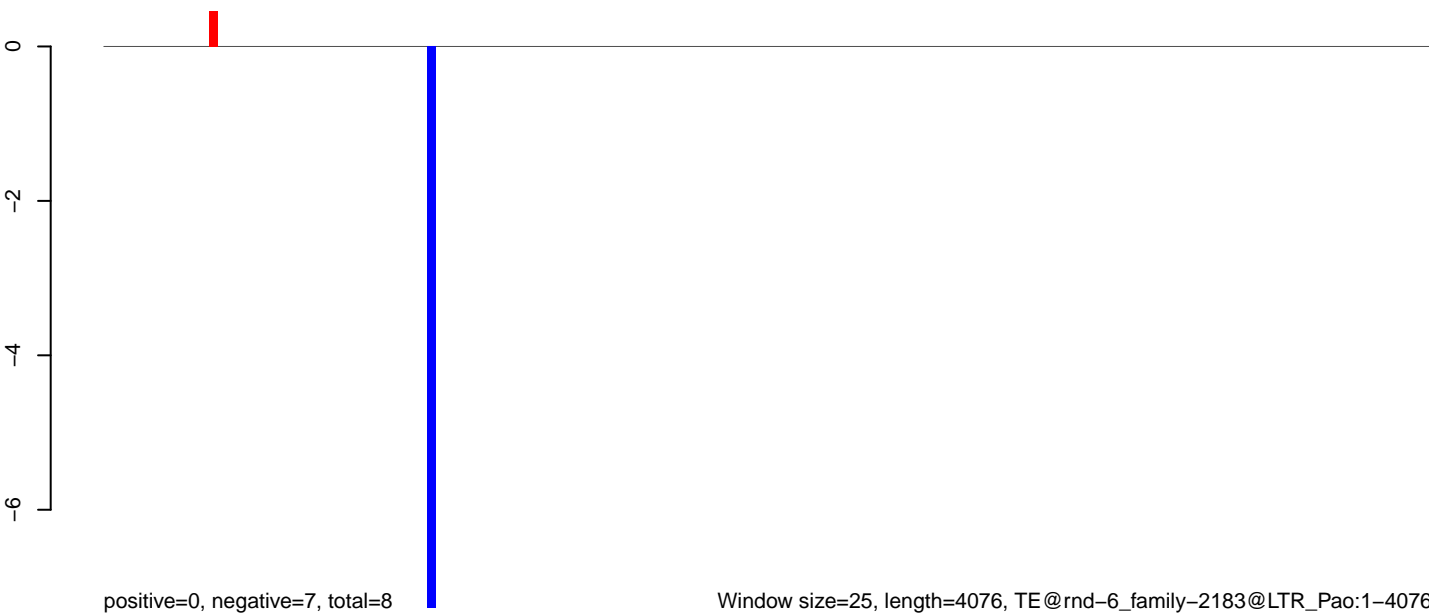
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**

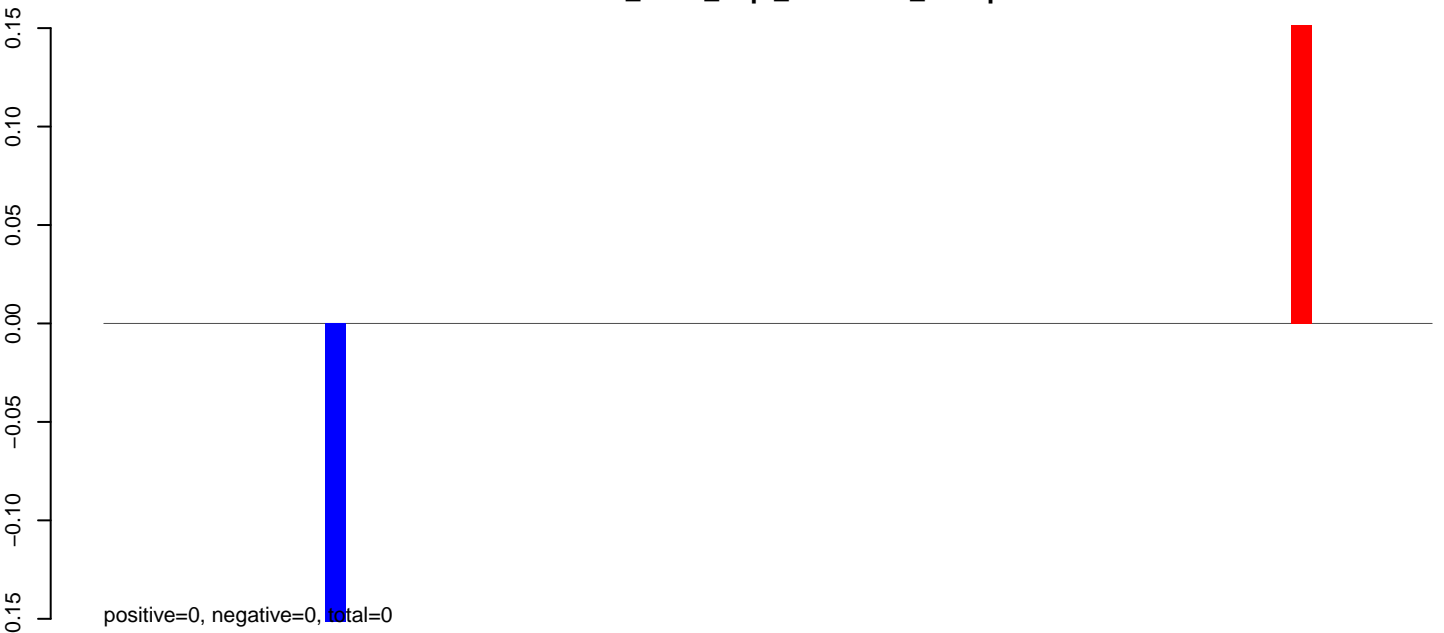


**AeAlbo\_C636\_2dpi\_mock3.rep**

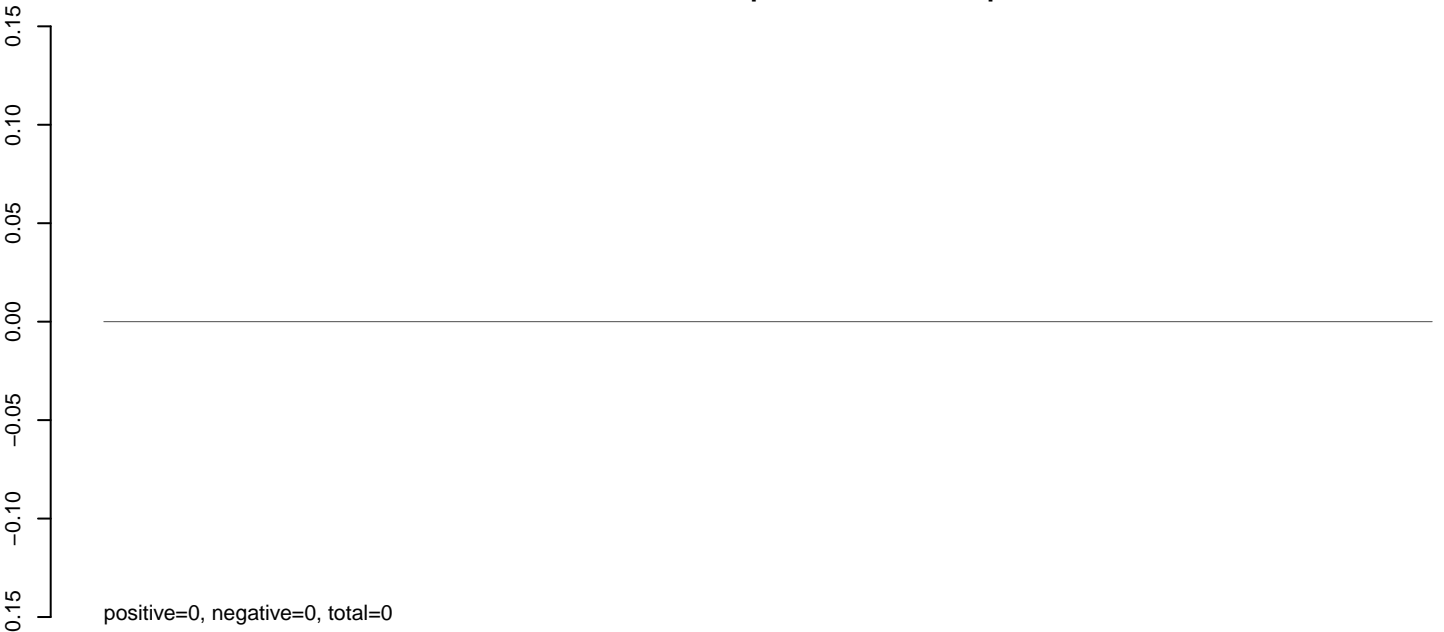




**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



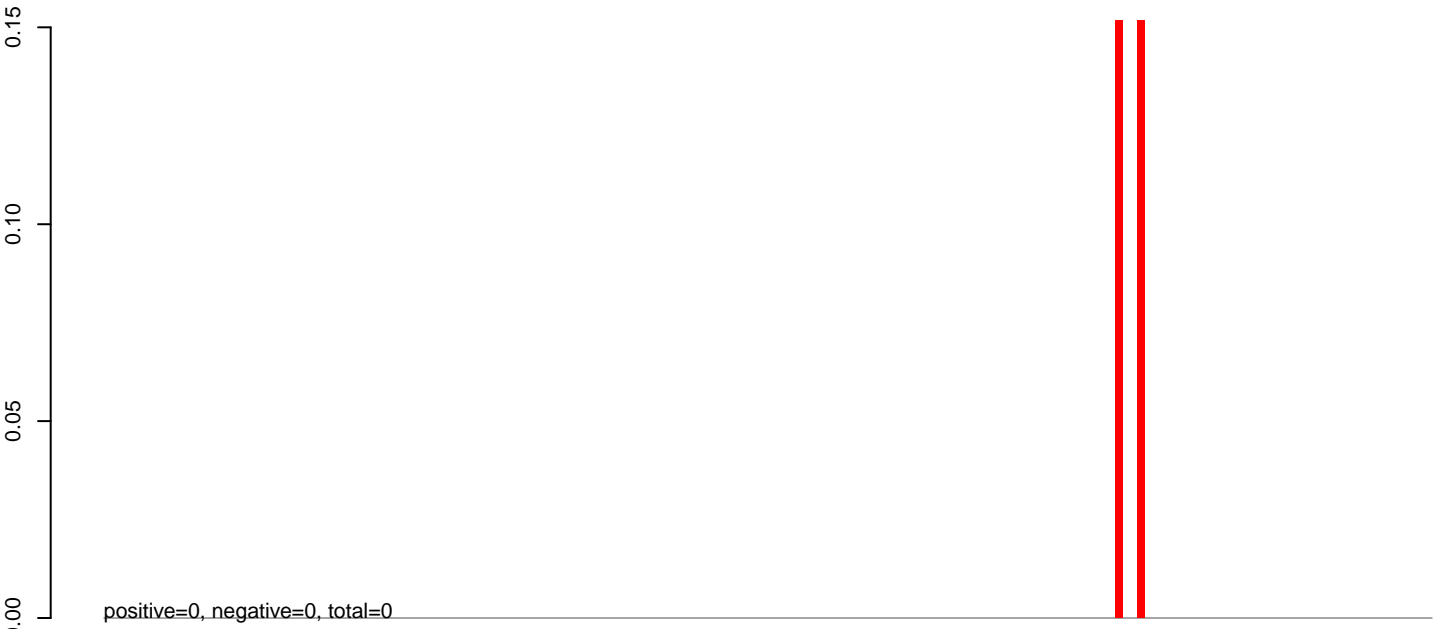
**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



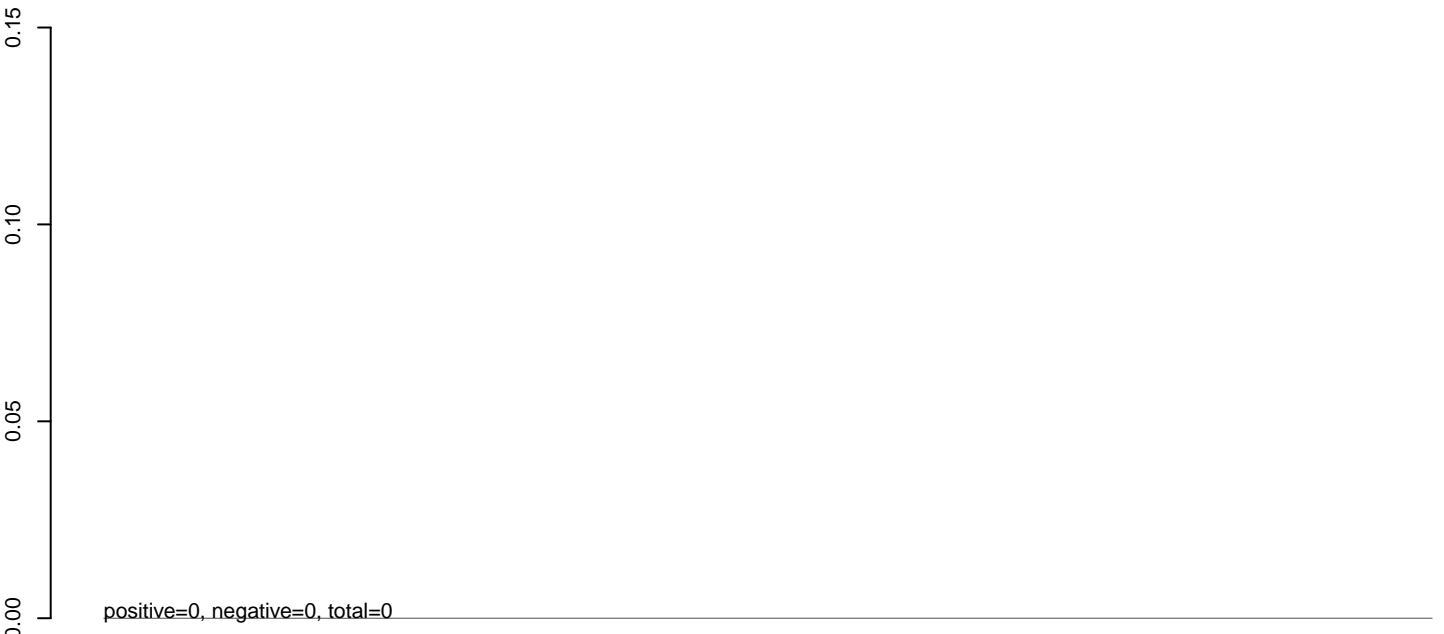
**AeAlbo\_C636\_2dpi\_mock3.rep**



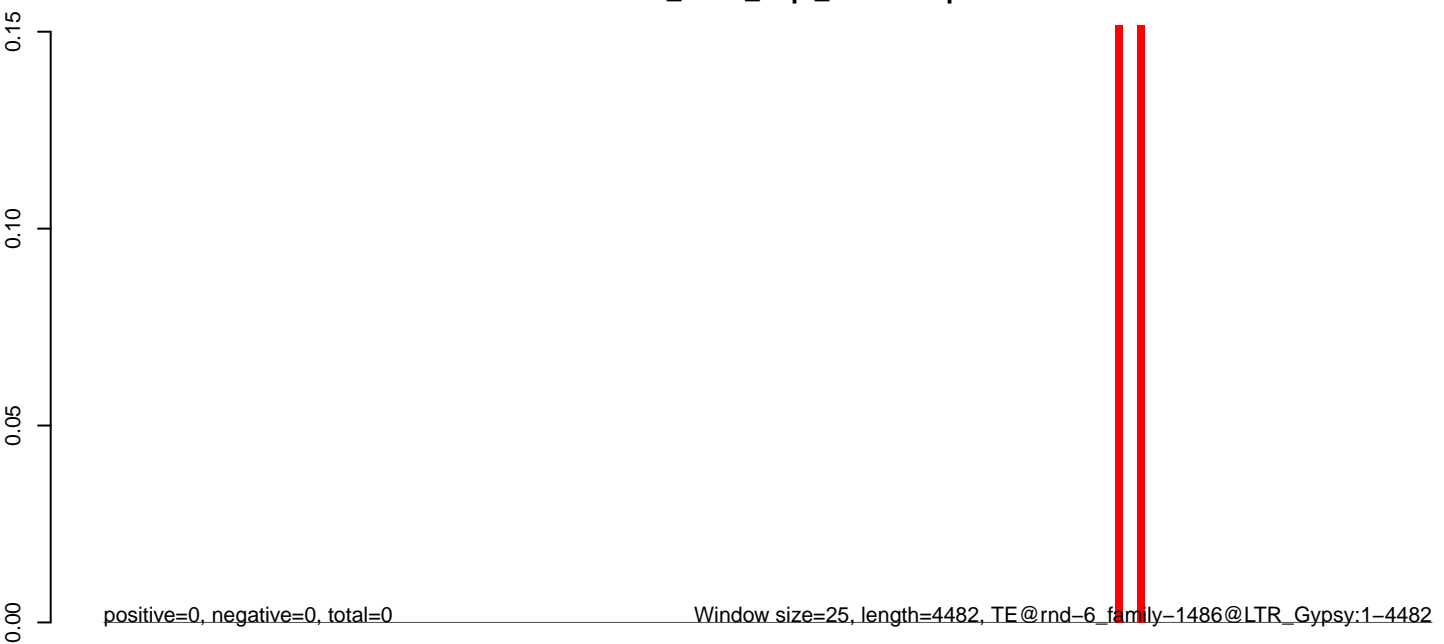
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**

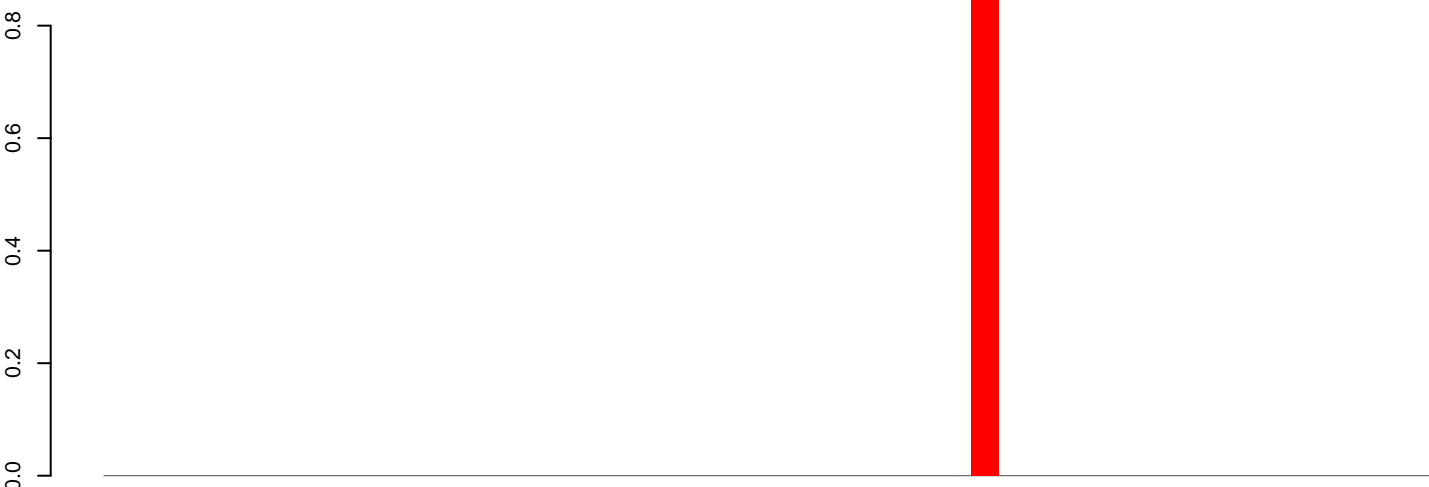


**AeAlbo\_C636\_2dpi\_mock3.rep**



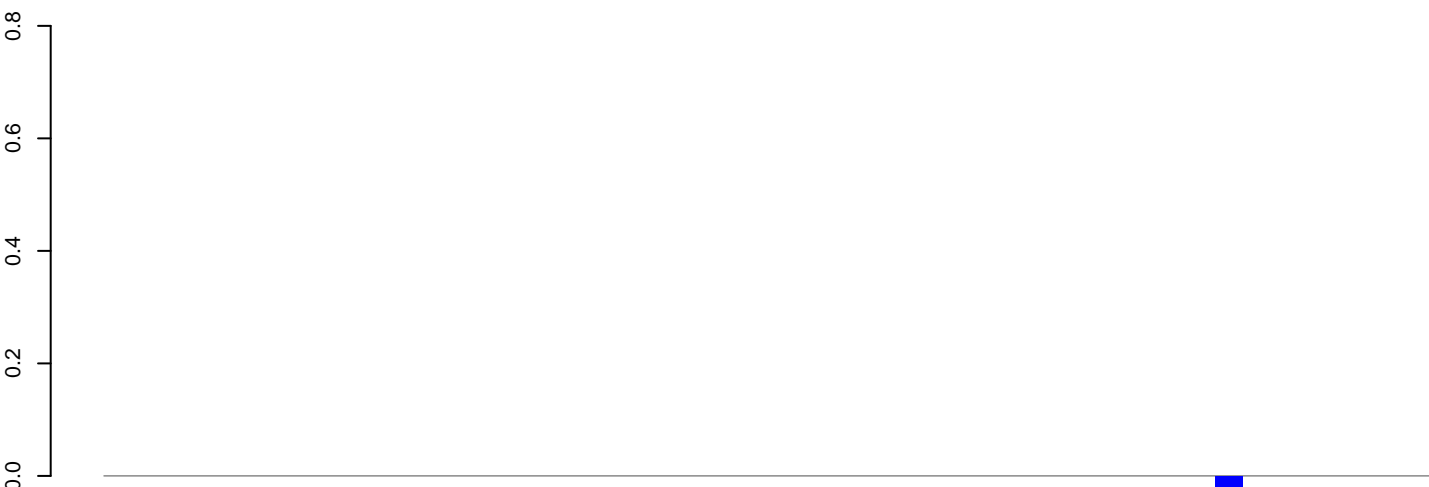
0 1000 2000 3000 4000

**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



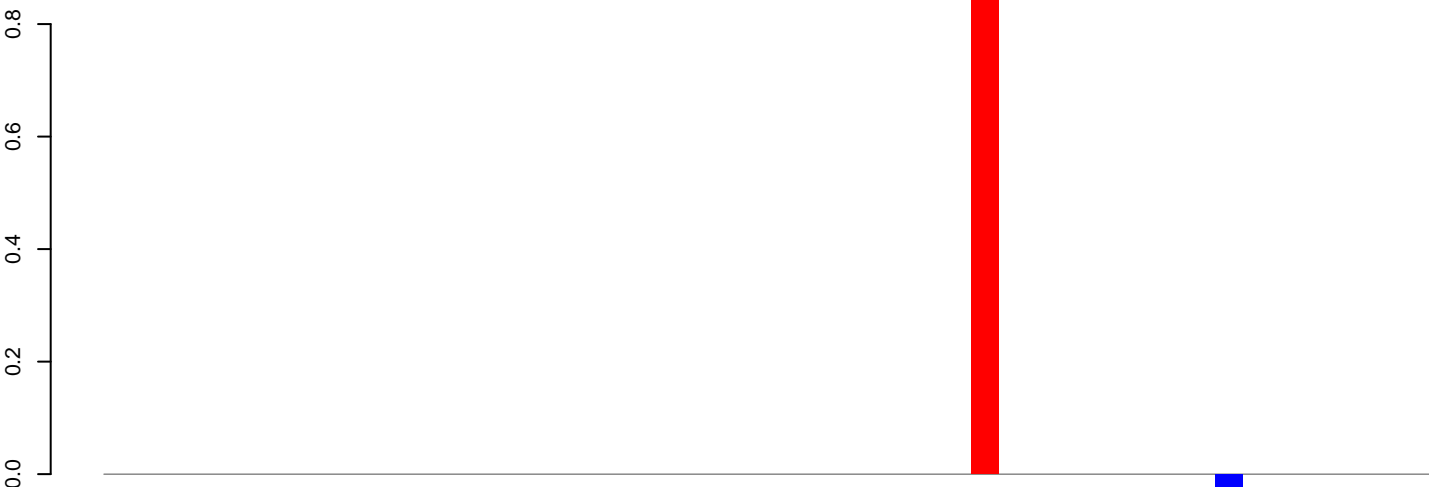
positive=1, negative=0, total=1

**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



positive=0, negative=0, total=0

**AeAlbo\_C636\_2dpi\_mock3.rep**



positive=1, negative=0, total=1

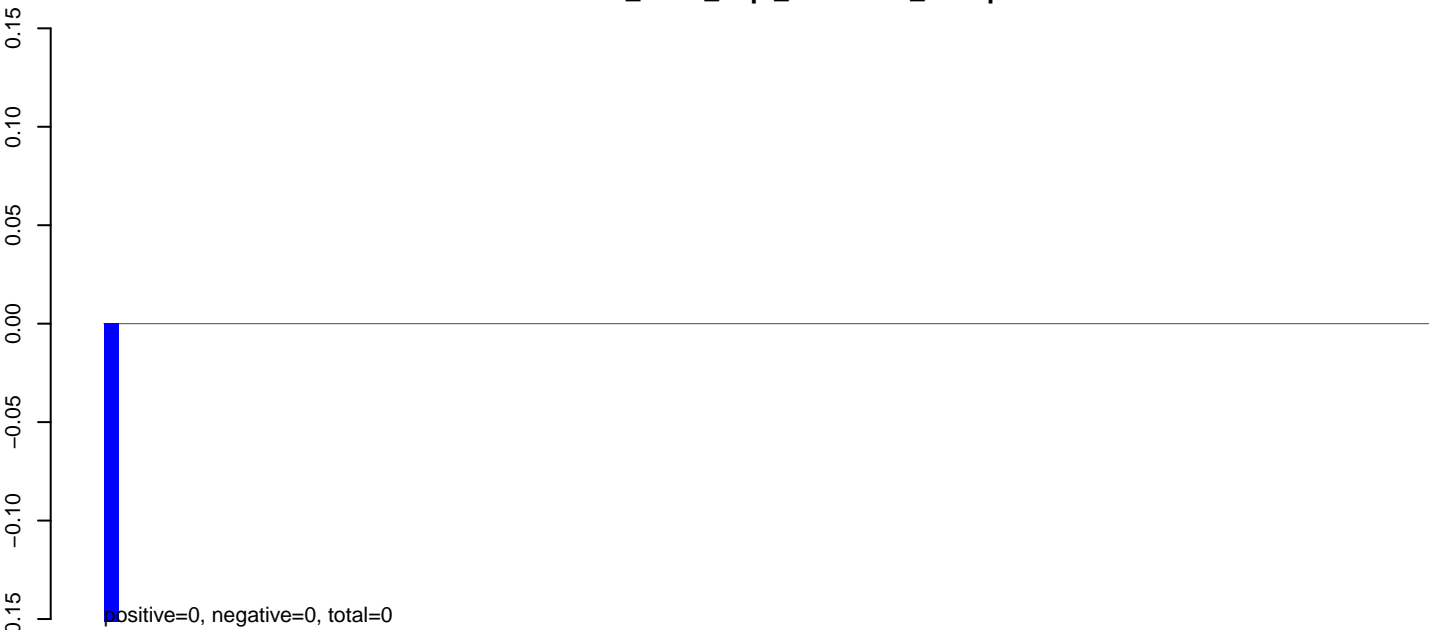
Window size=25, length=1214, TE@rnd-6\_family-1420@Unknown:1-1214

0 200 400 600 800 1000 1200

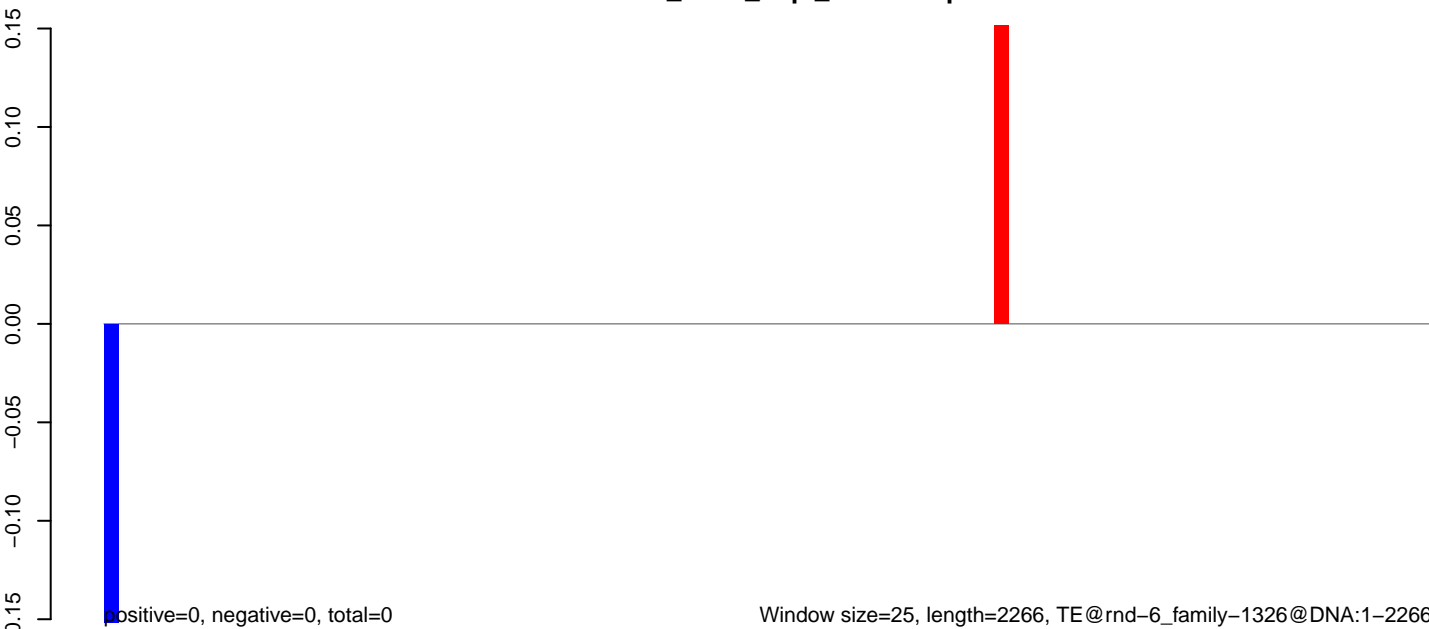
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



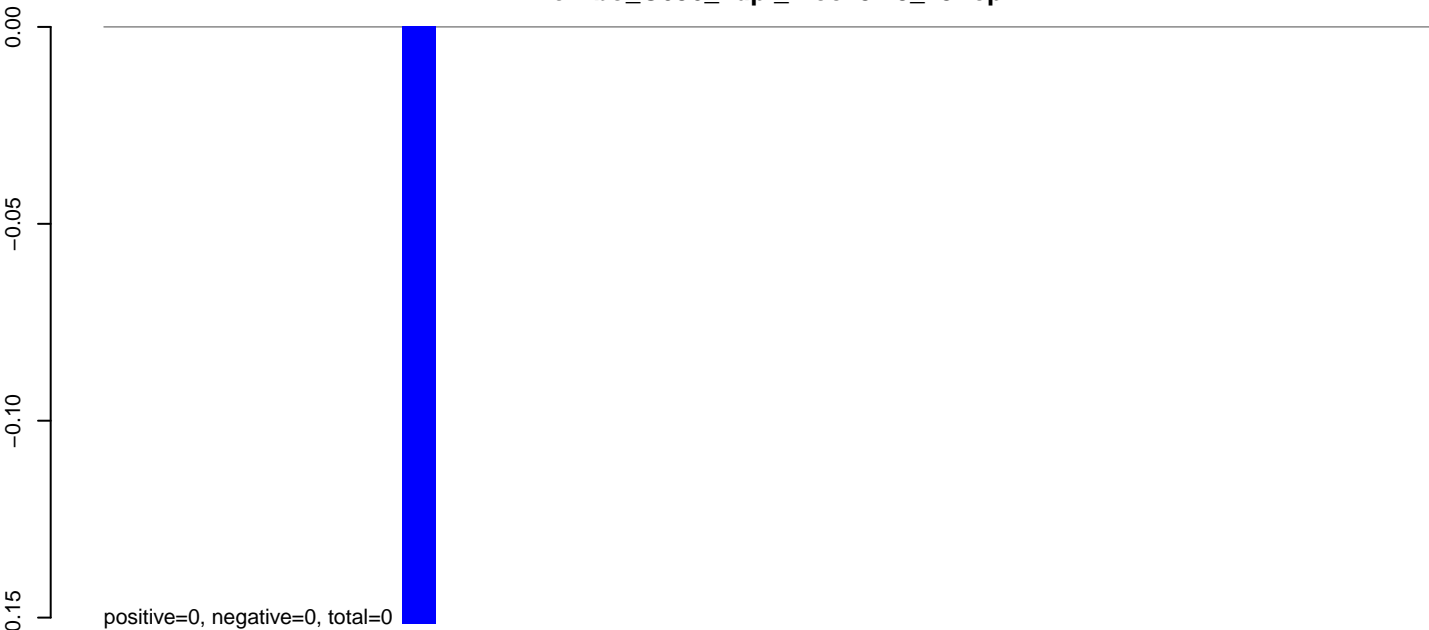
**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



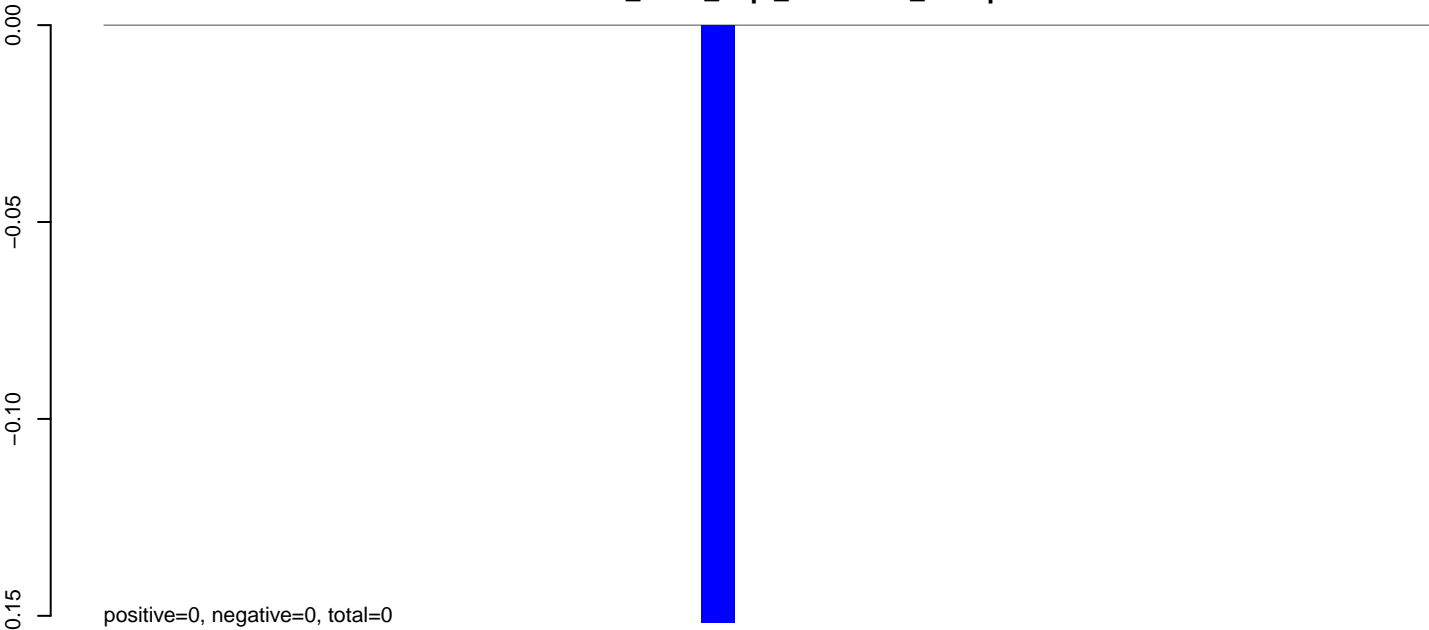
**AeAlbo\_C636\_2dpi\_mock3.rep**



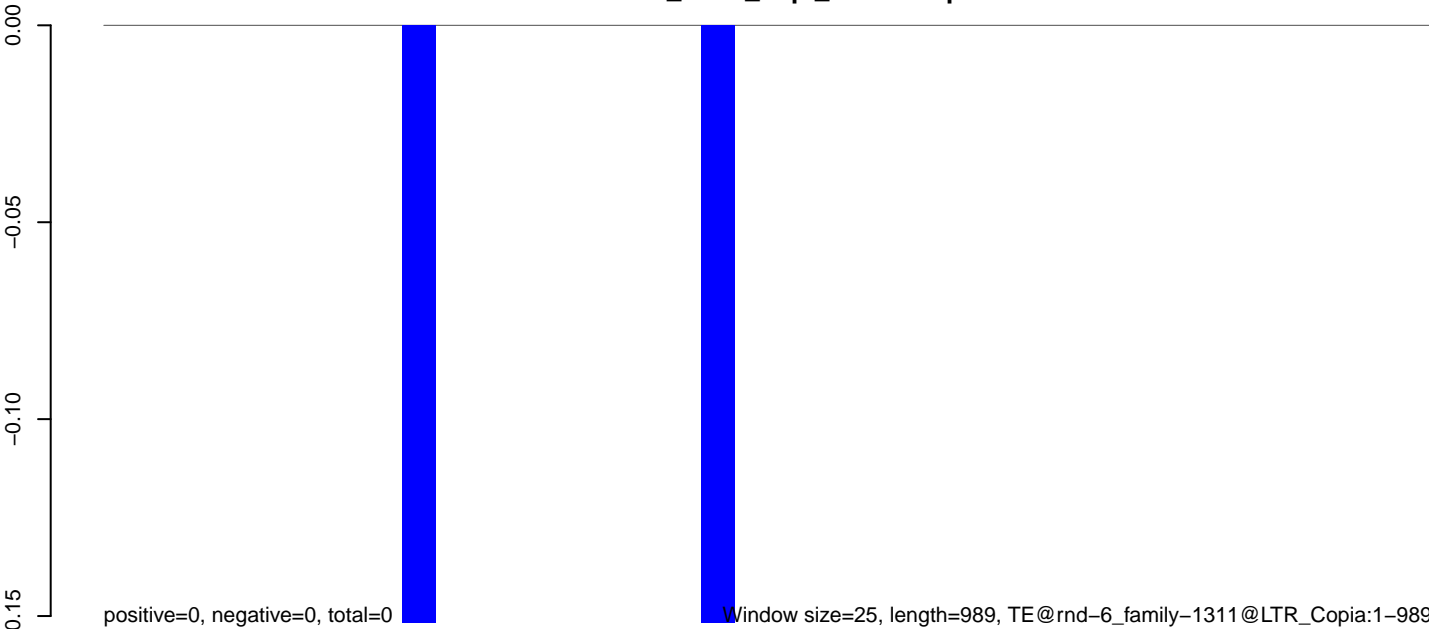
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**

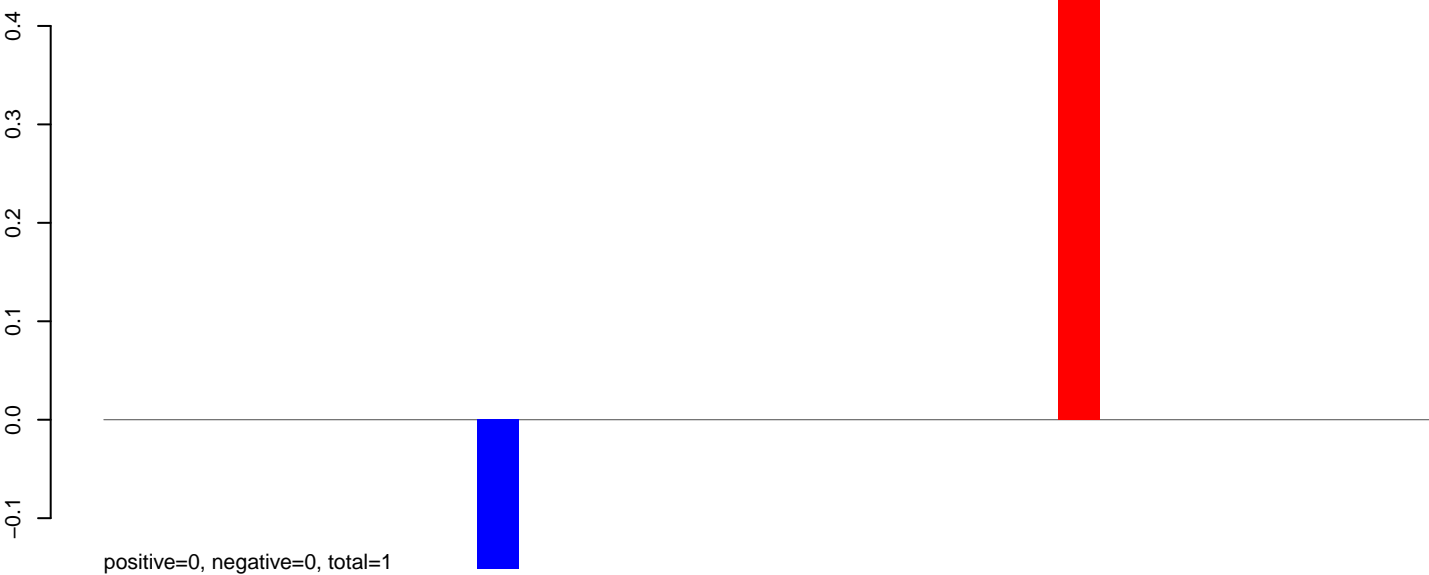


**AeAlbo\_C636\_2dpi\_mock3.rep**

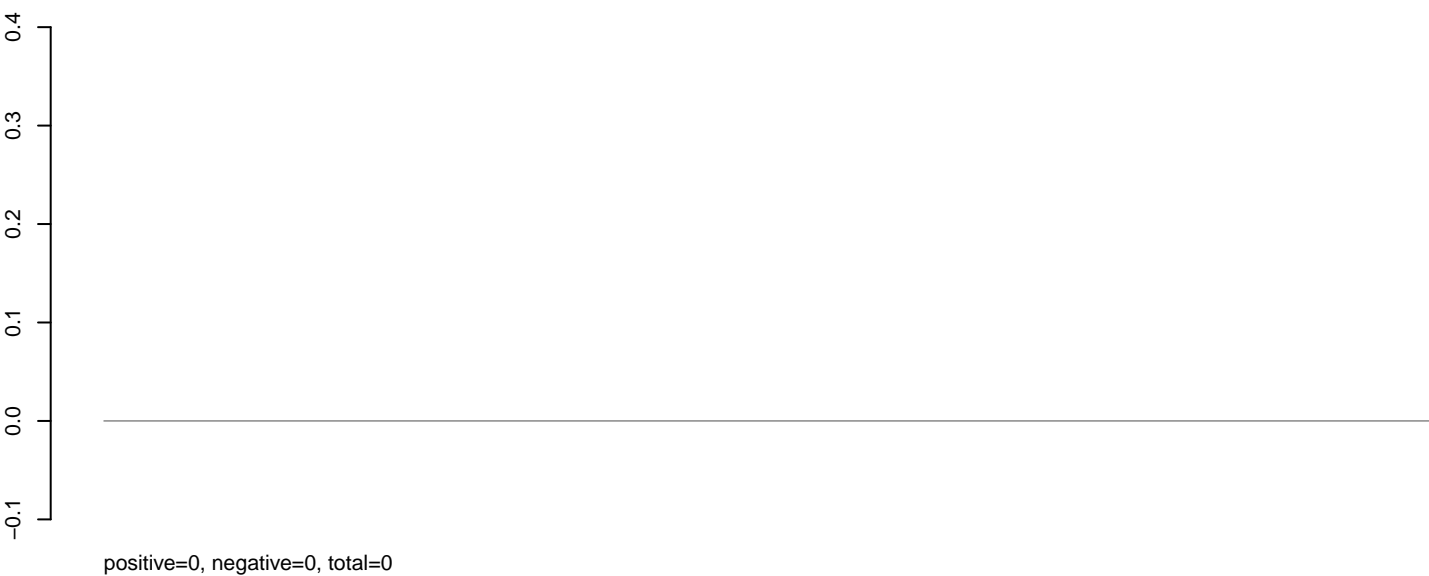


0 200 400 600 800 1000

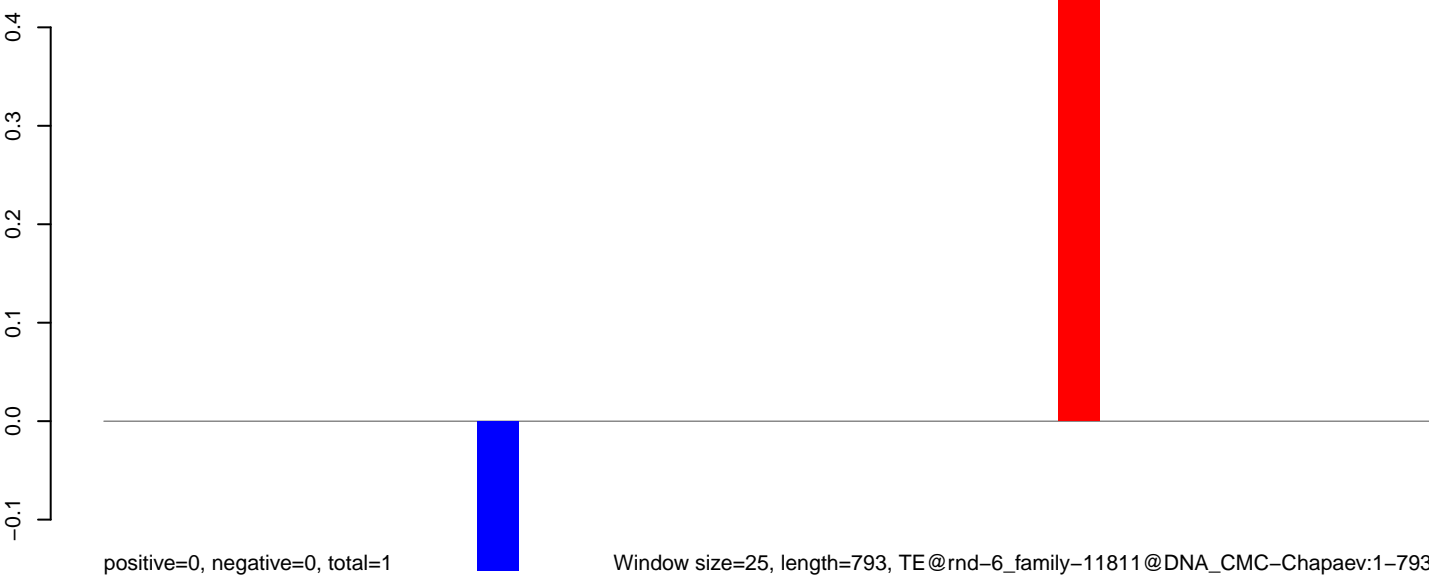
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



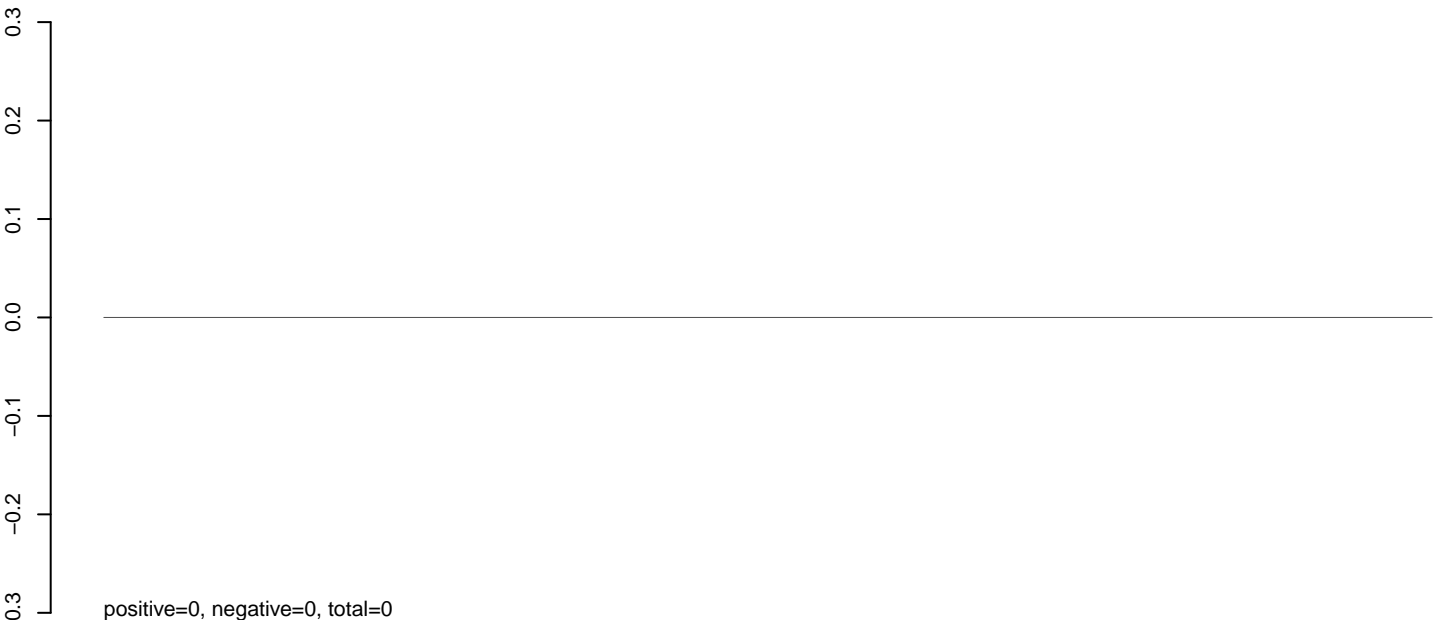
**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



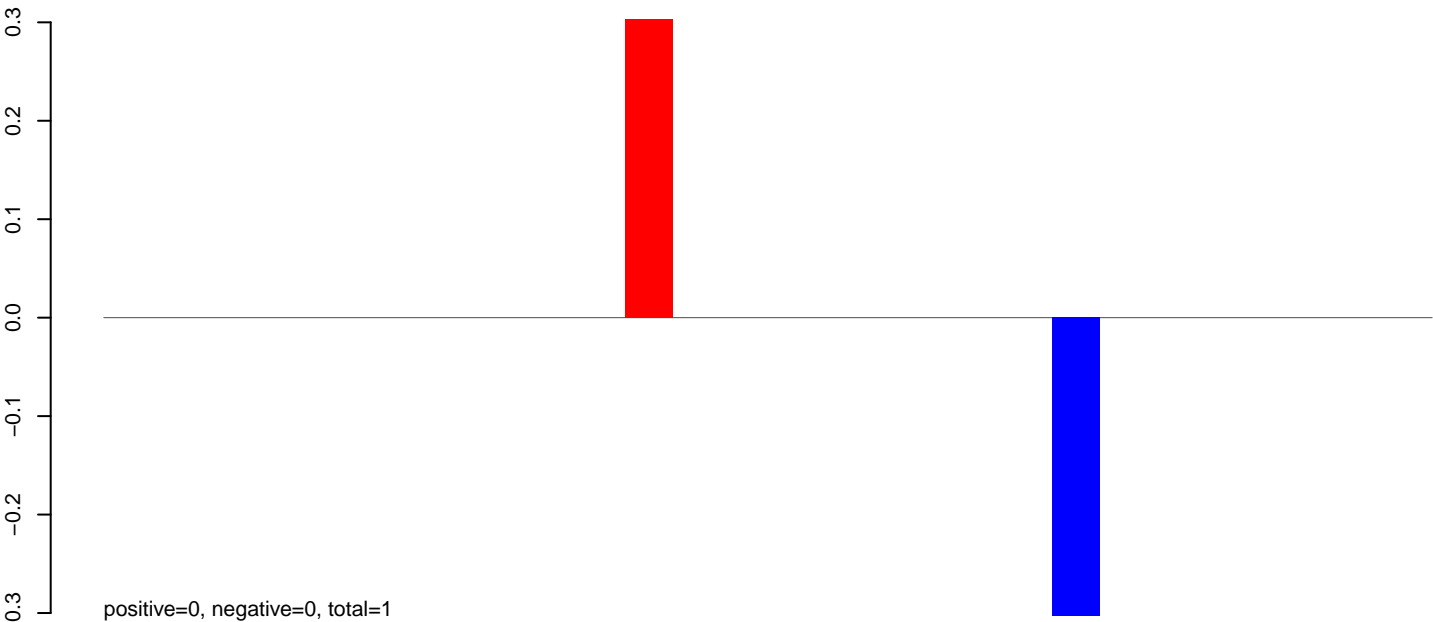
**AeAlbo\_C636\_2dpi\_mock3.rep**



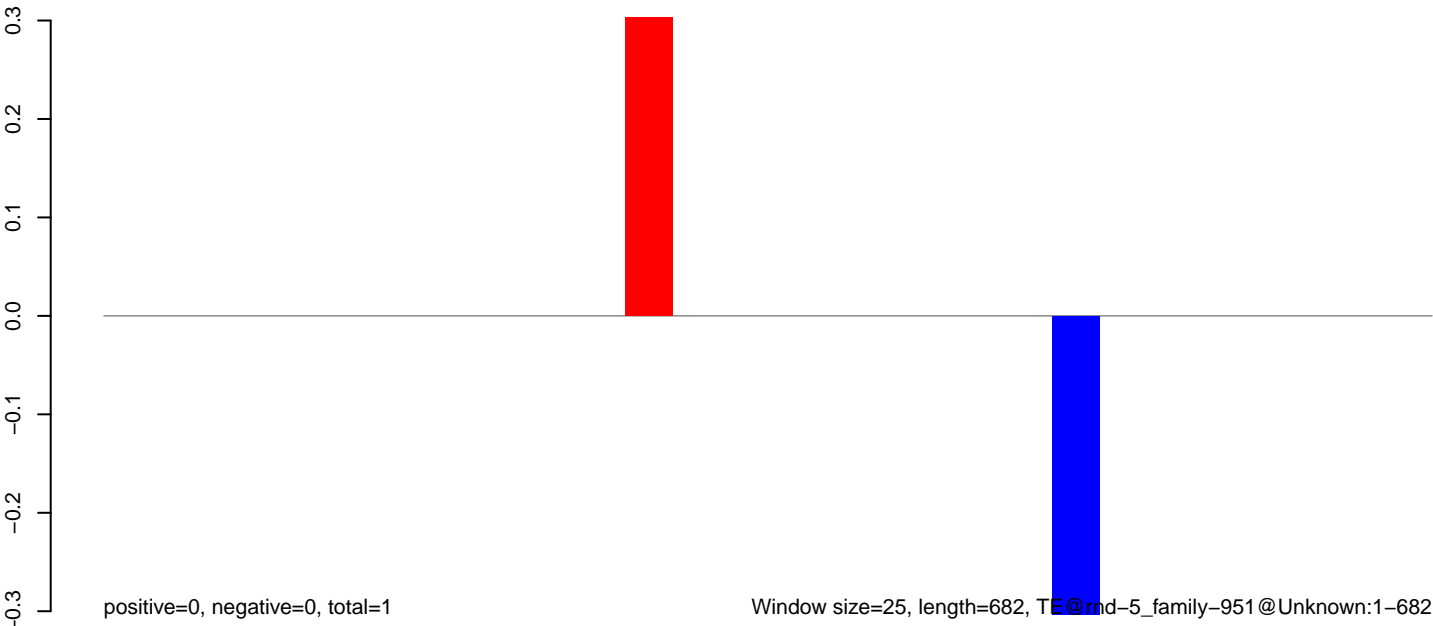
AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



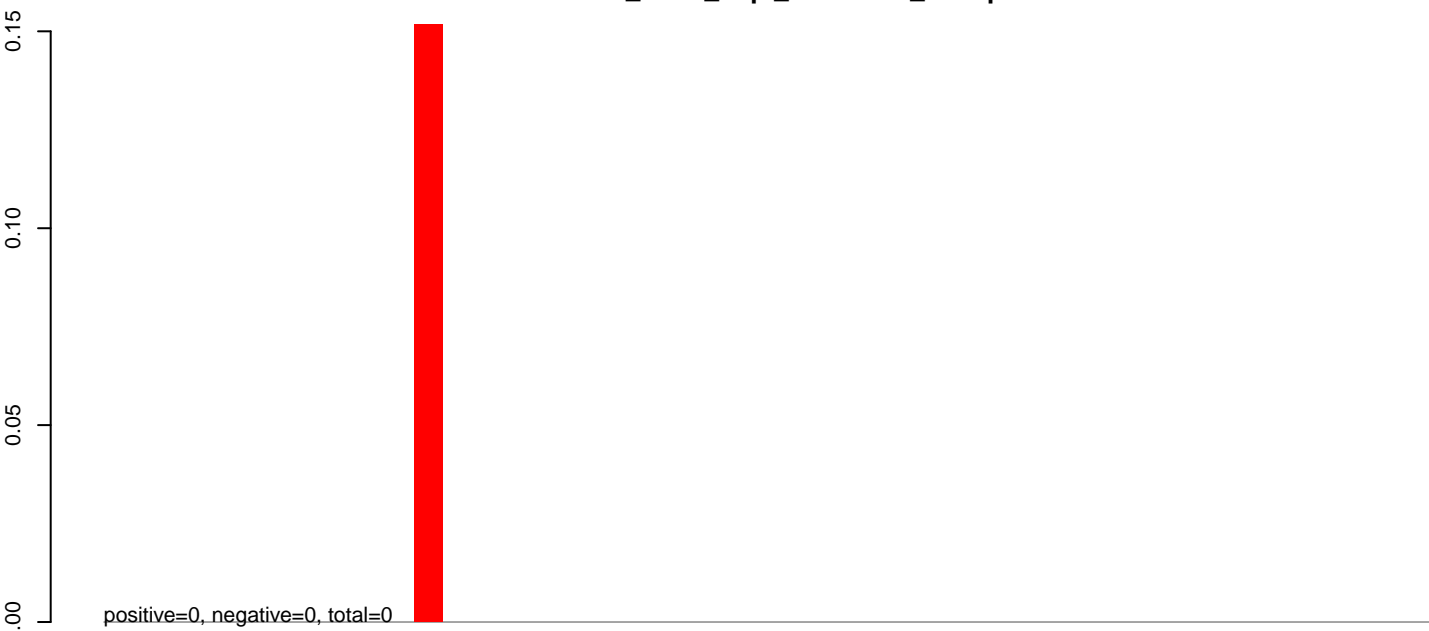
AeAlbo\_C636\_2dpi\_mock3.24\_35.rep



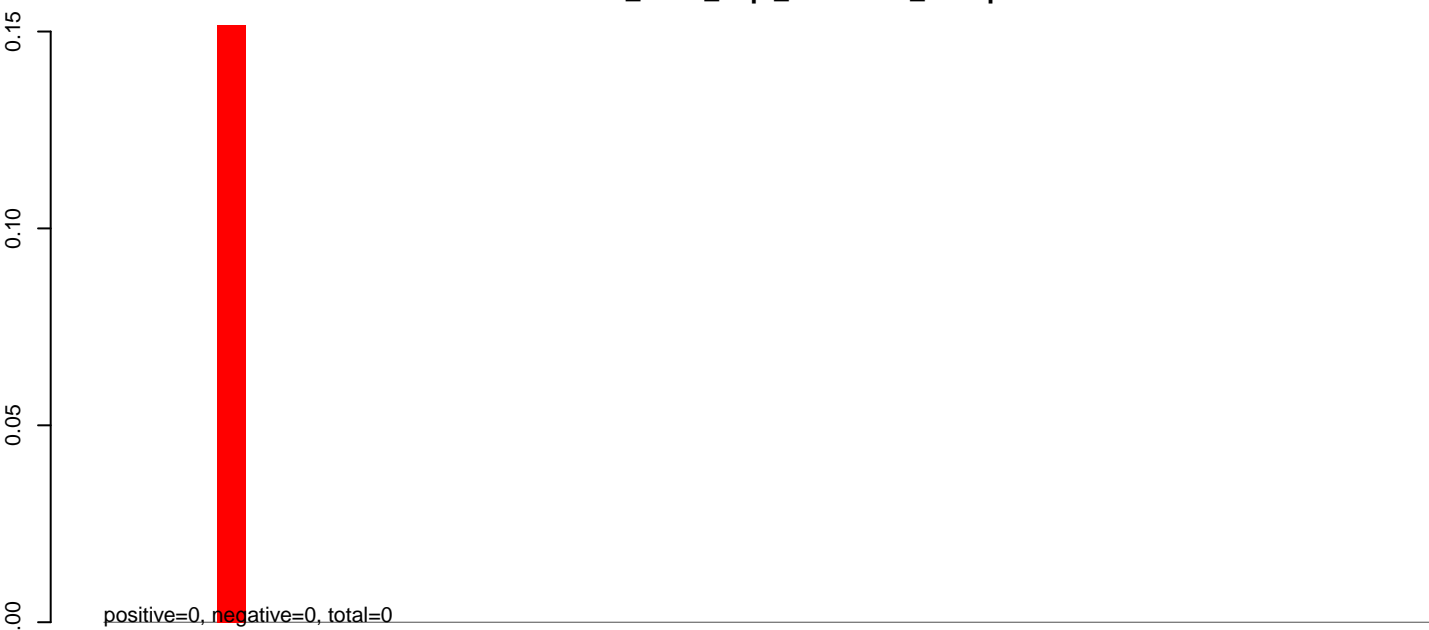
AeAlbo\_C636\_2dpi\_mock3.rep



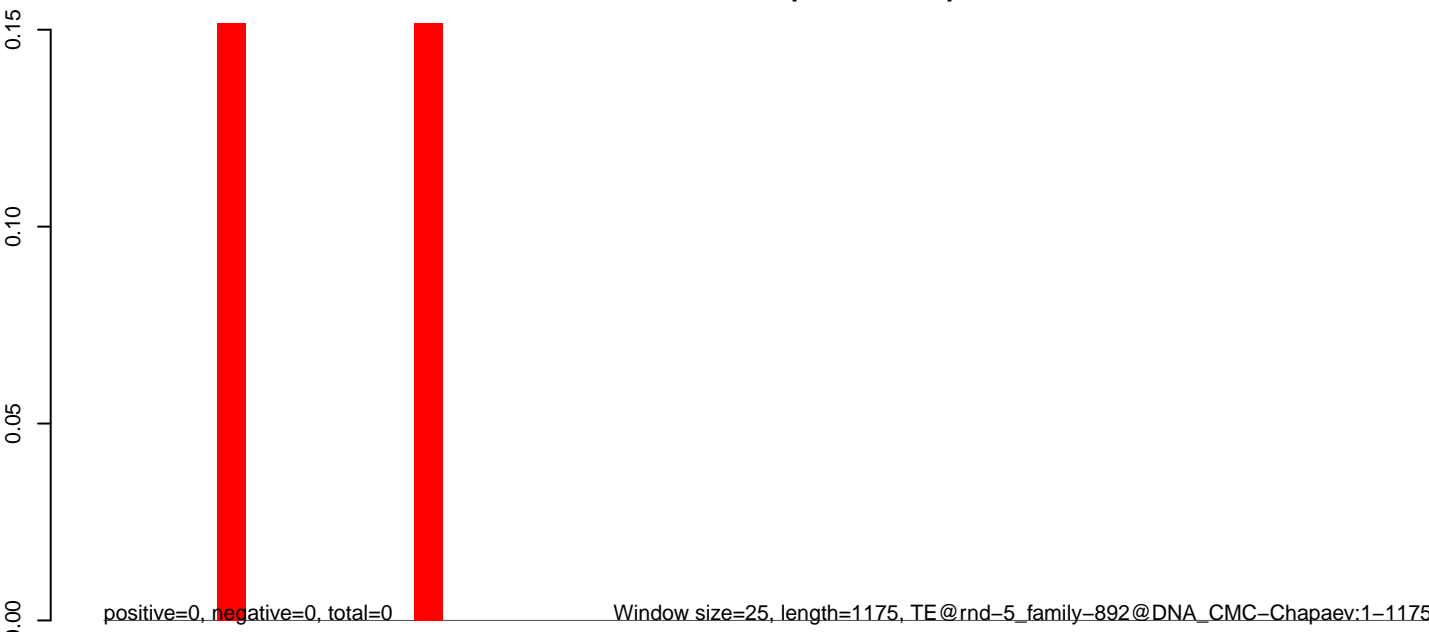
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



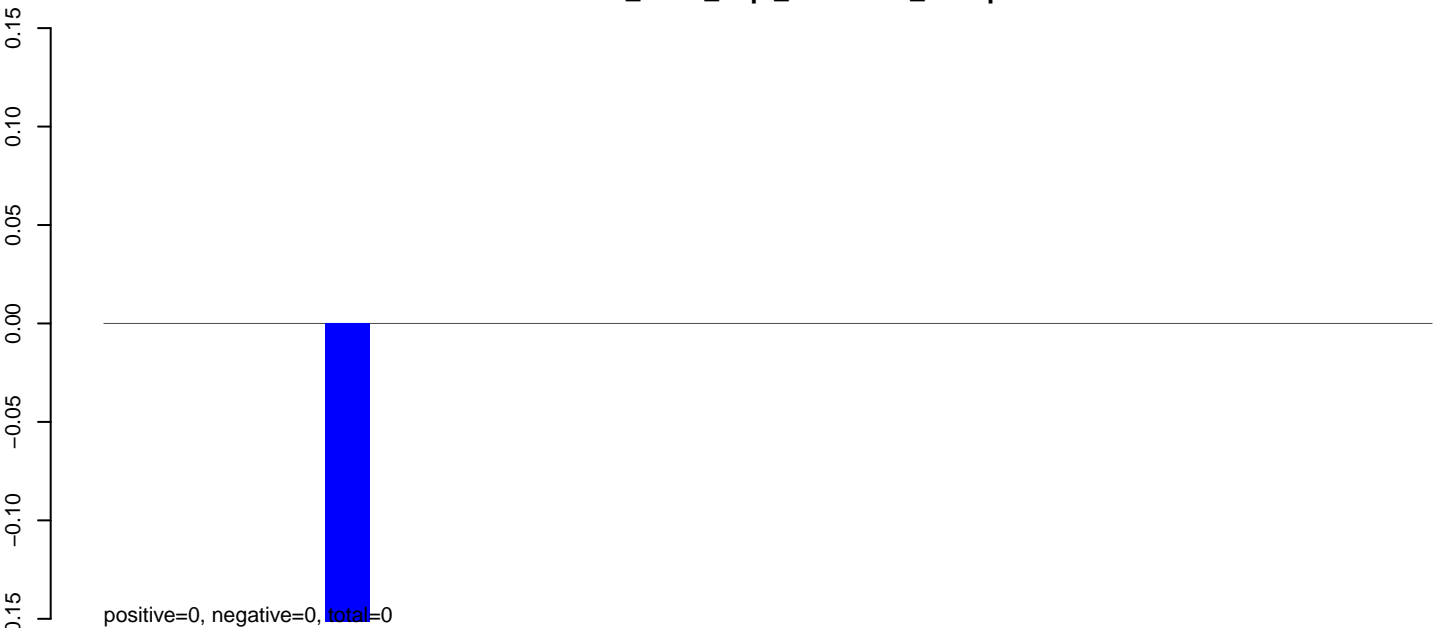
**AeAlbo\_C636\_2dpi\_mock3.rep**



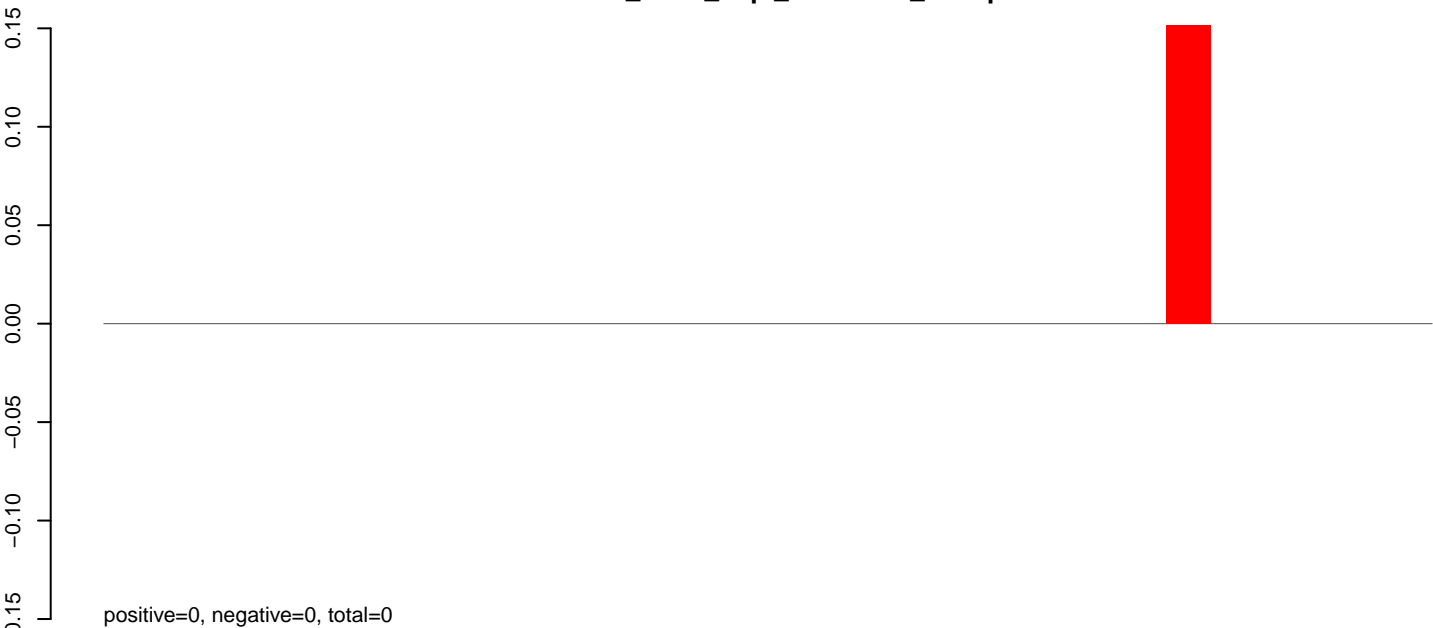
0 200 400 600 800 1000 1200



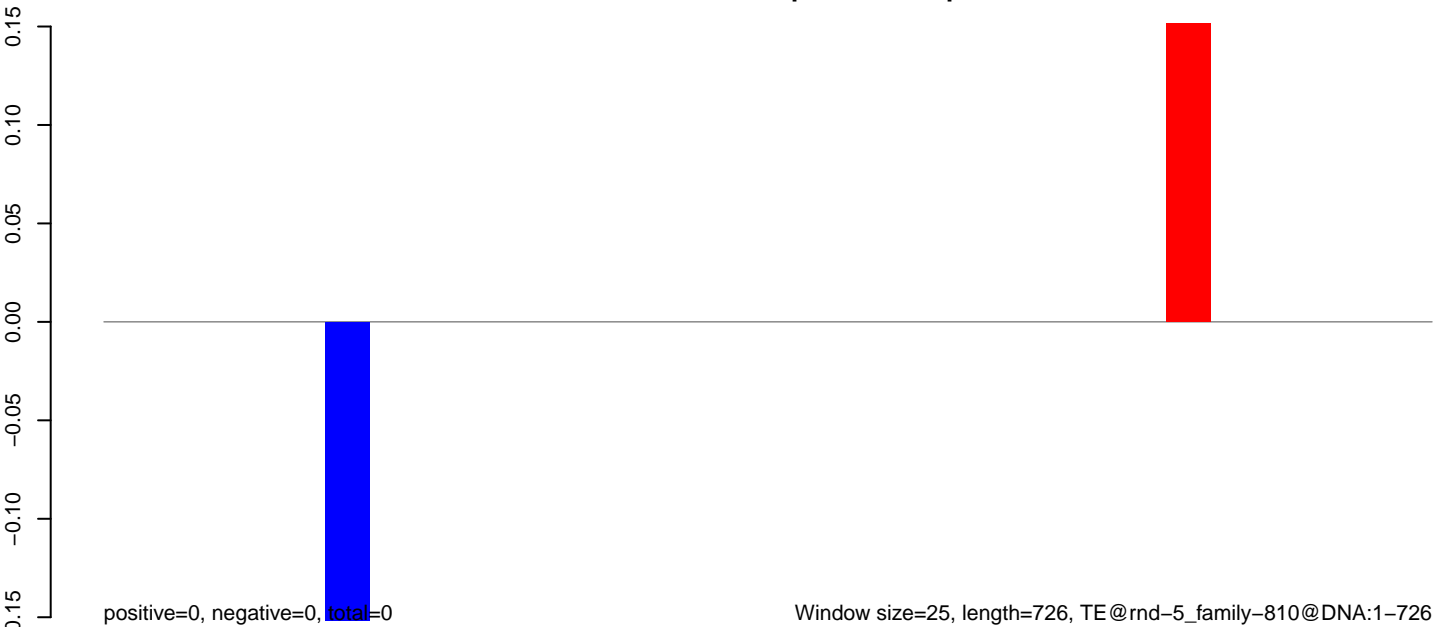
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



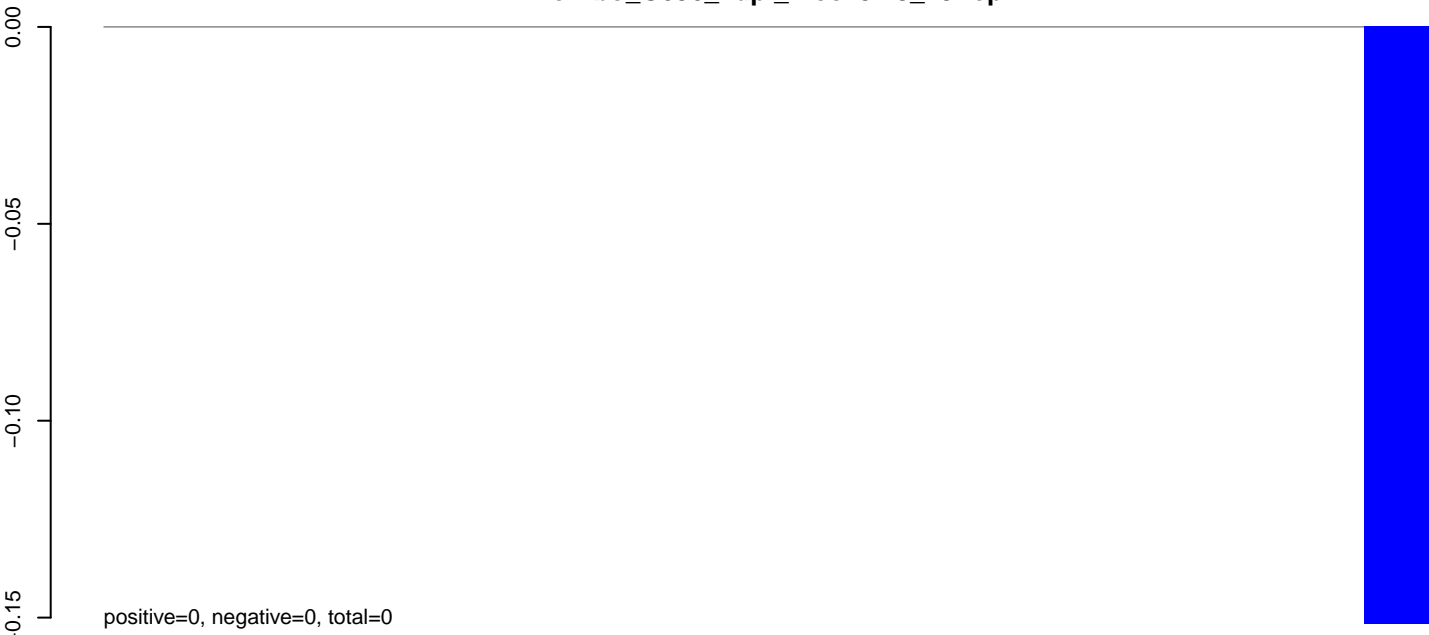
**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



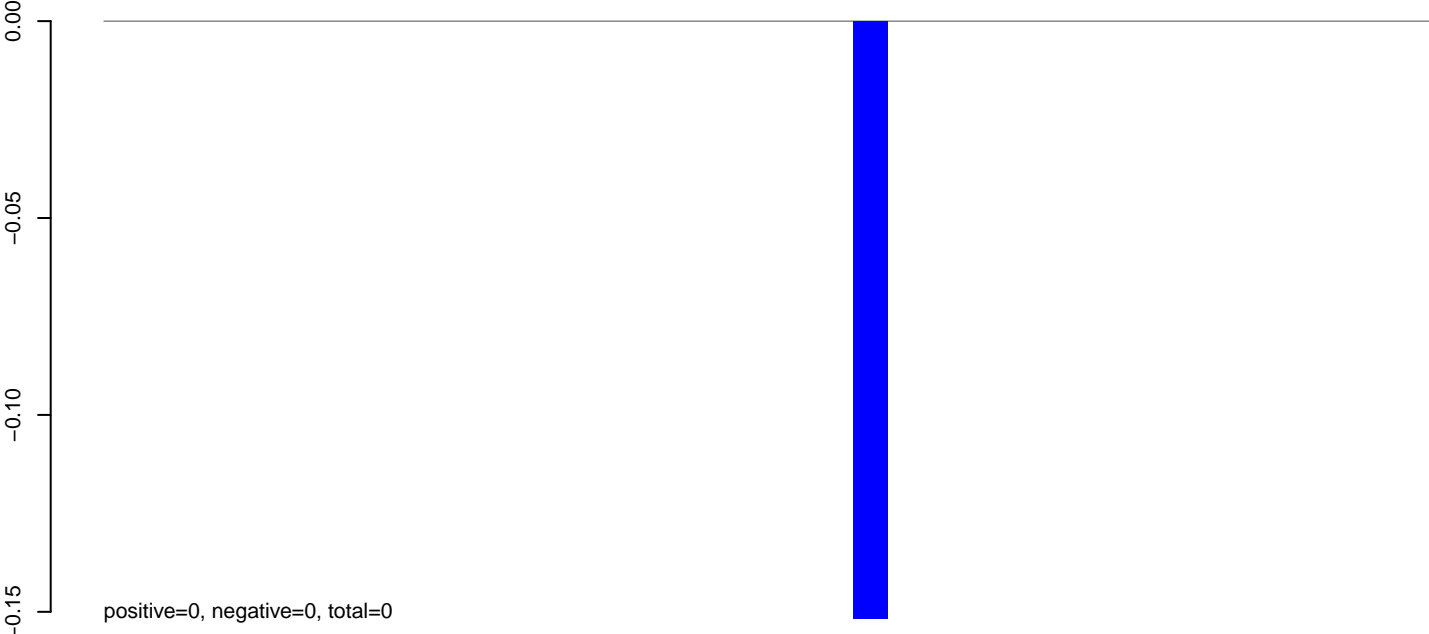
**AeAlbo\_C636\_2dpi\_mock3.rep**



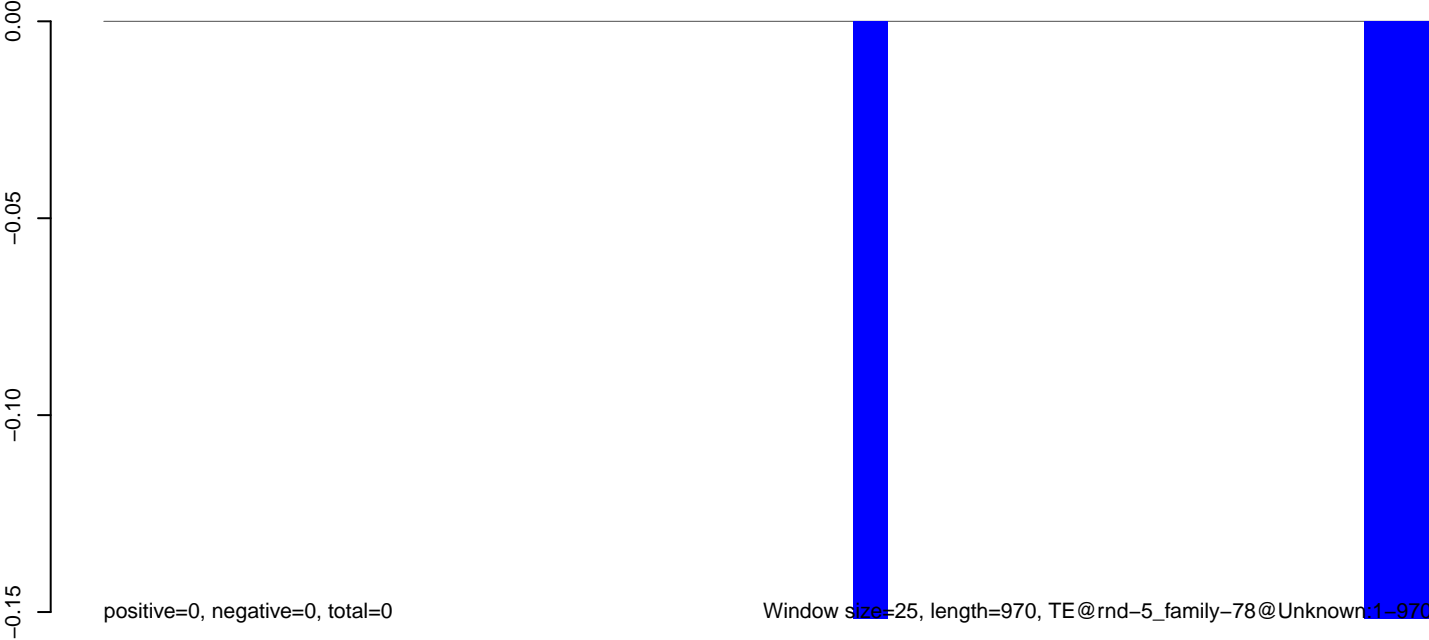
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



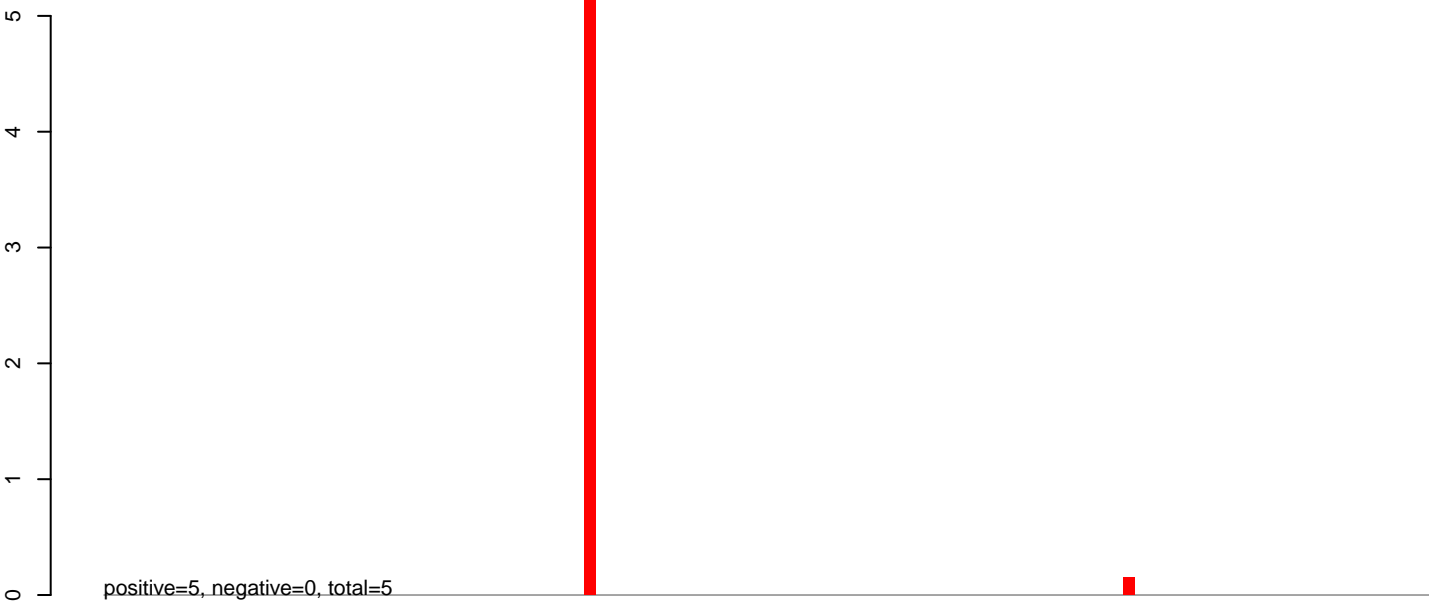
**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



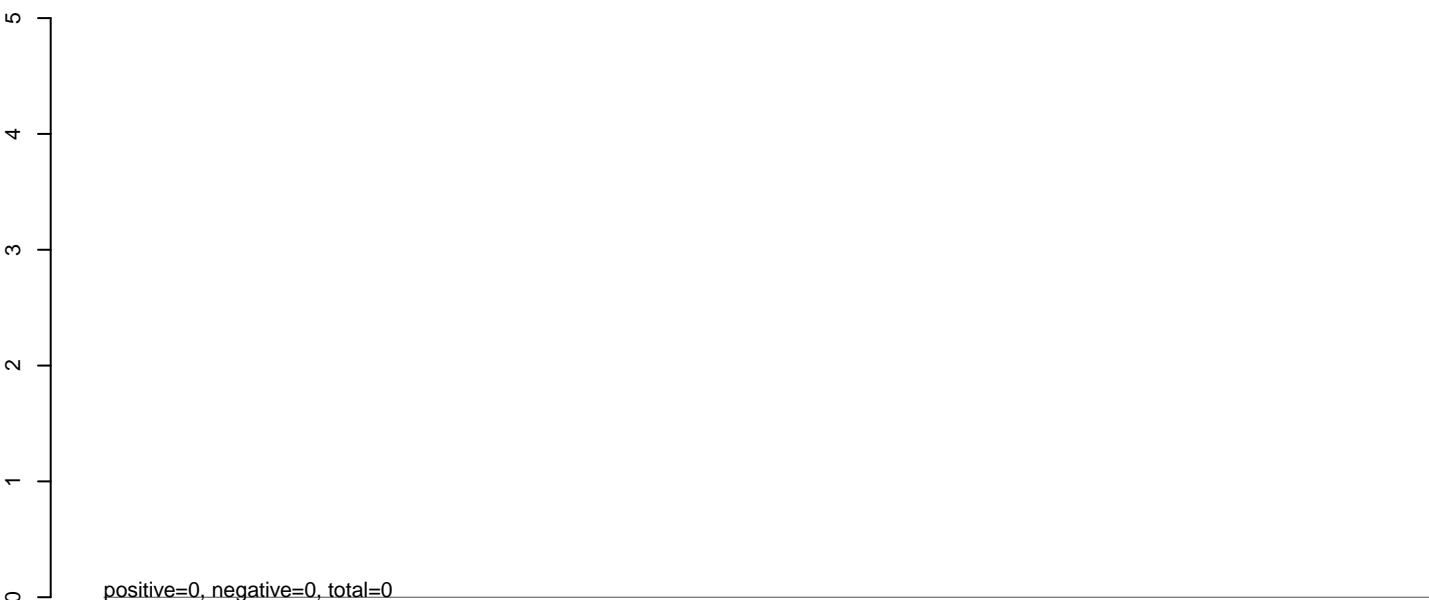
**AeAlbo\_C636\_2dpi\_mock3.rep**



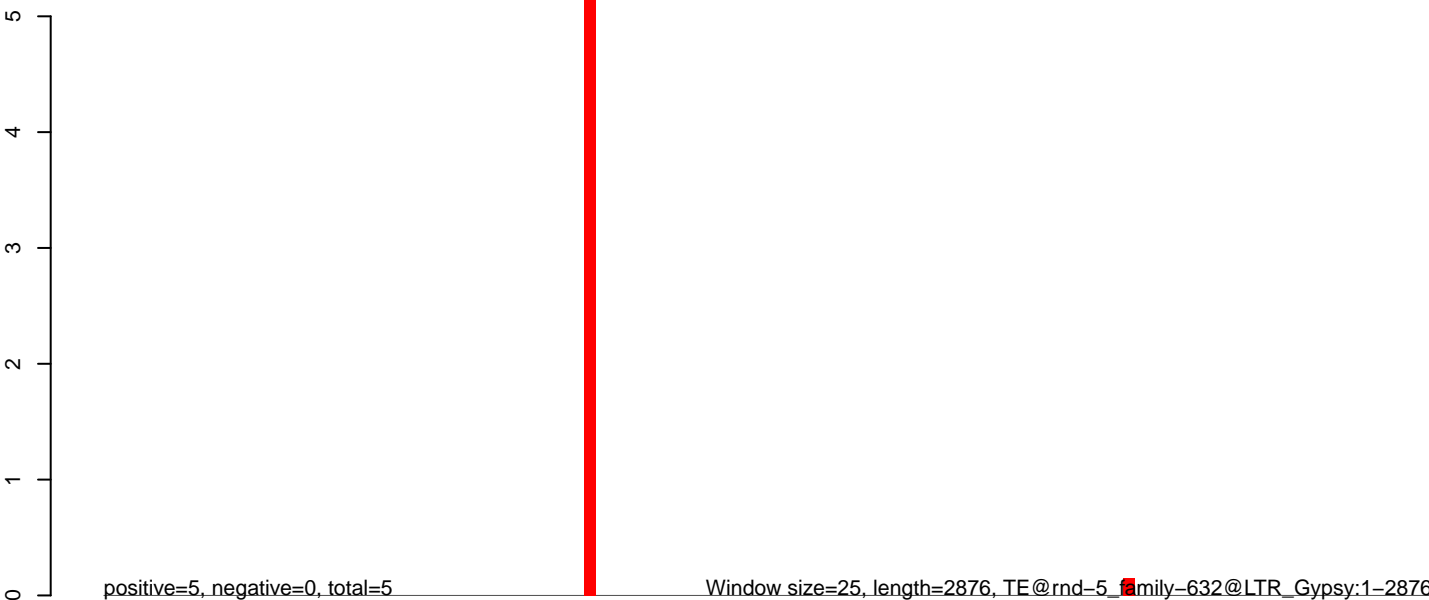
AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



AeAlbo\_C636\_2dpi\_mock3.24\_35.rep



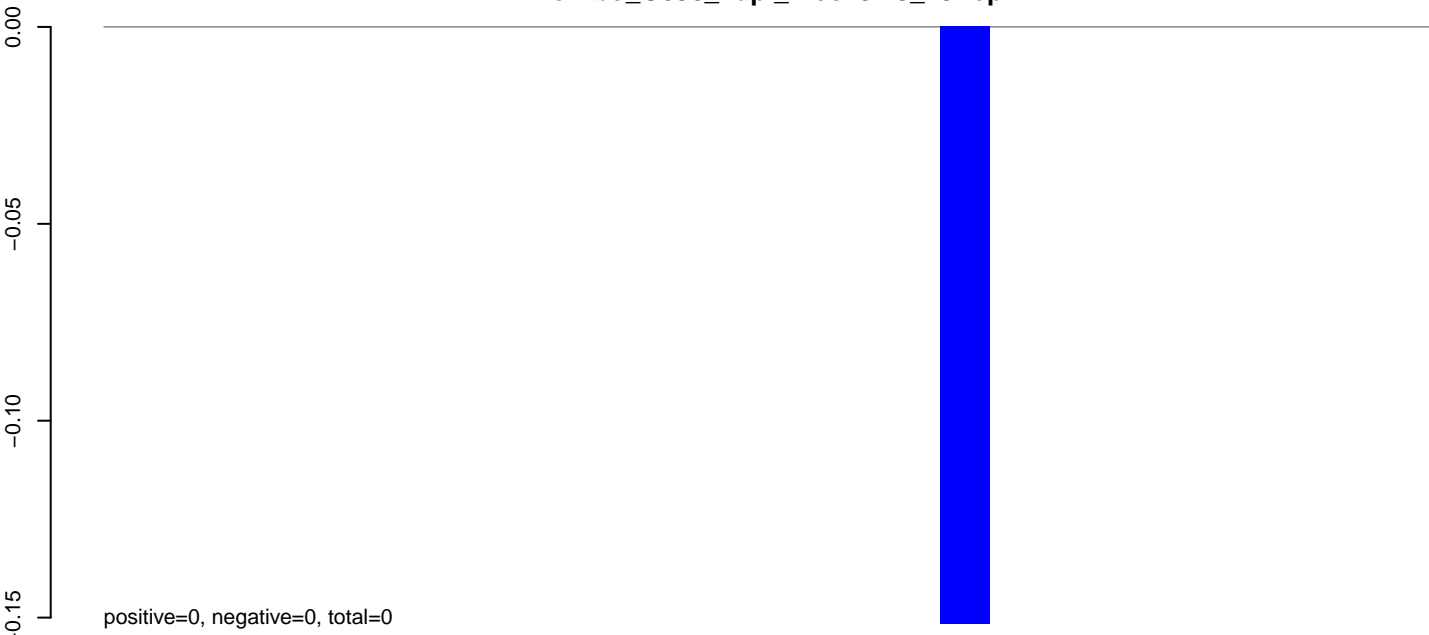
AeAlbo\_C636\_2dpi\_mock3.rep



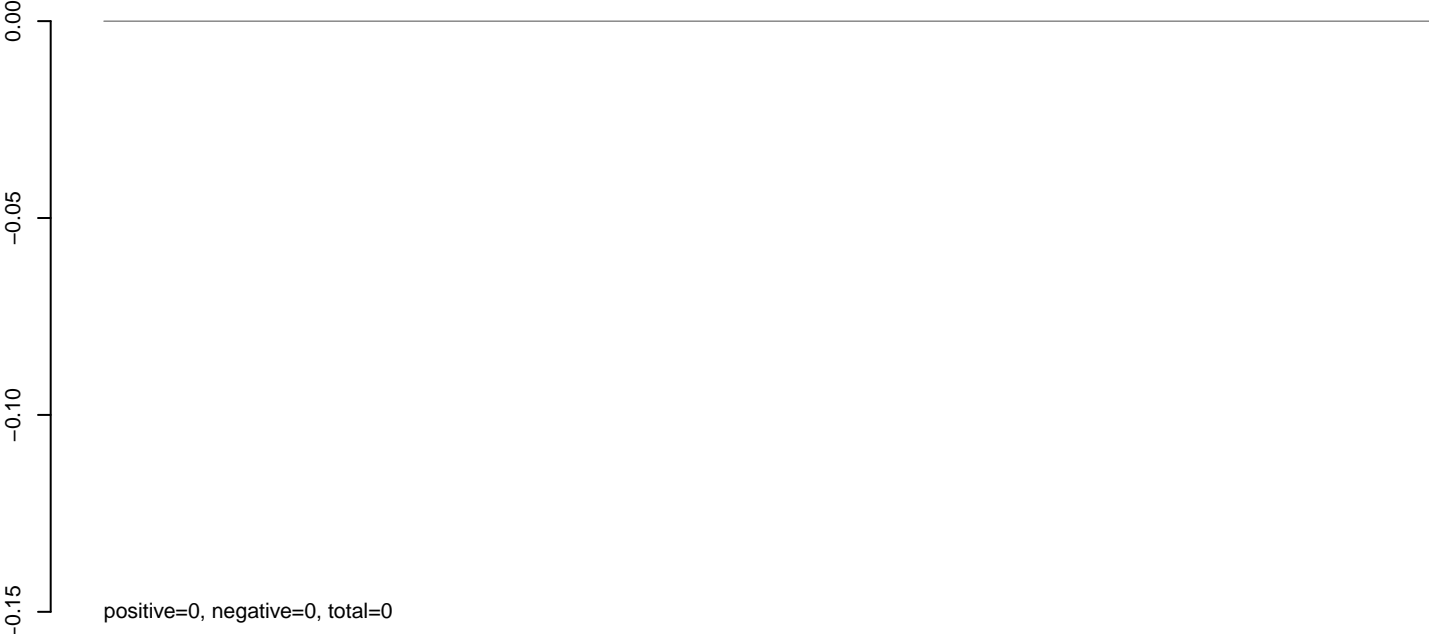
Window size=25, length=2876, TE@rnd-5, family-632@LTR\_Gypsy:1-2876

0 500 1000 1500 2000 2500 3000

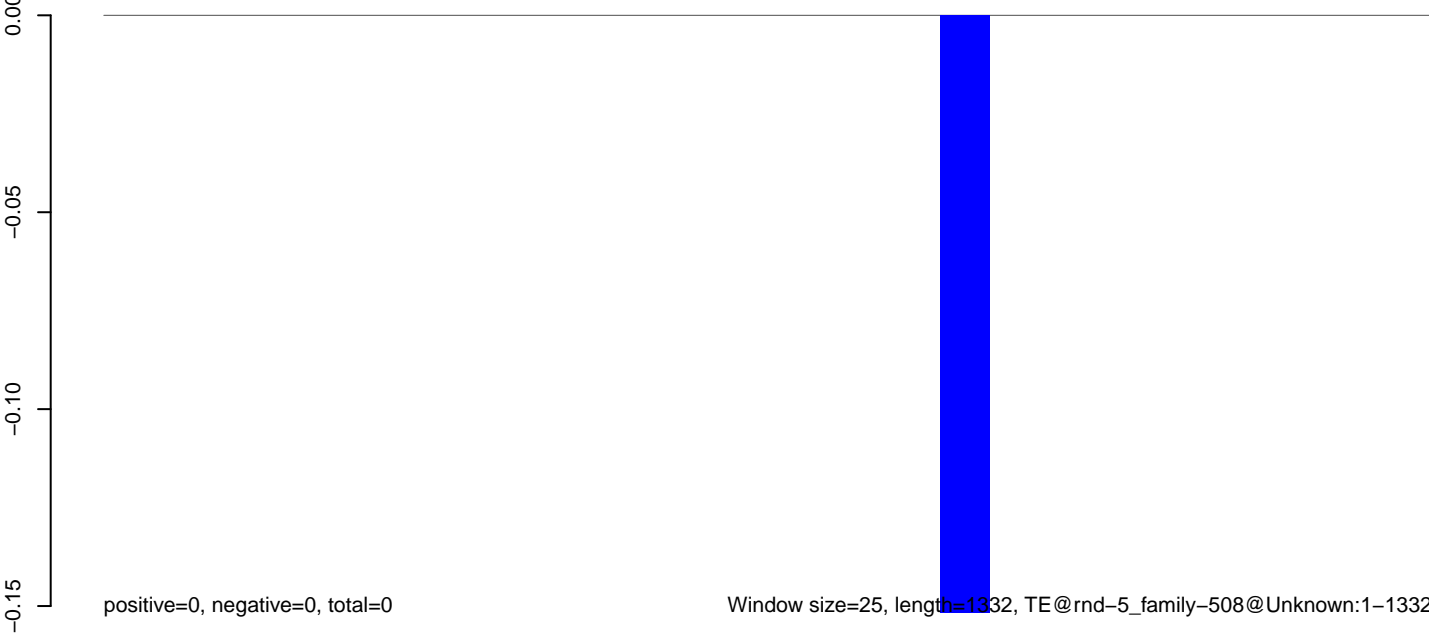
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**

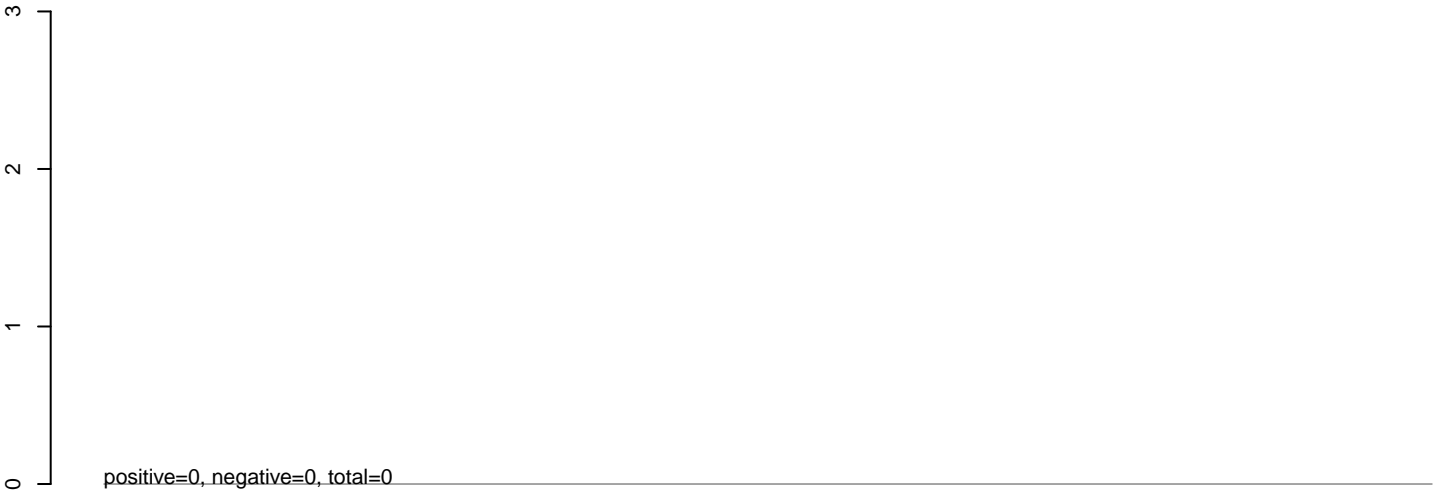


**AeAlbo\_C636\_2dpi\_mock3.rep**

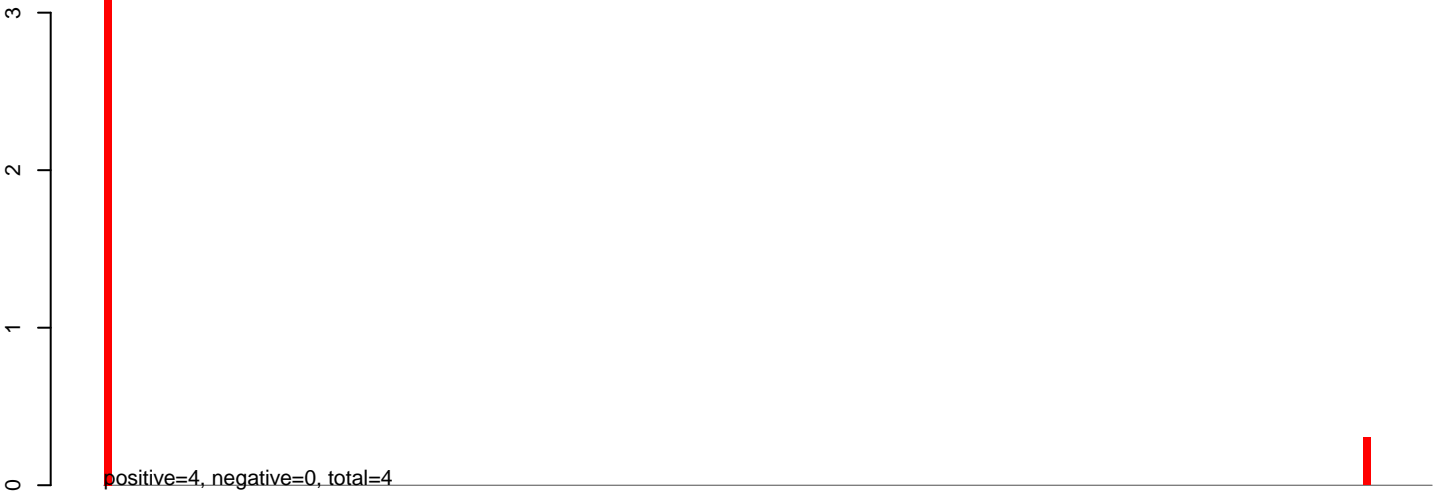


0 200 400 600 800 1000 1200 1400

AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



AeAlbo\_C636\_2dpi\_mock3.24\_35.rep

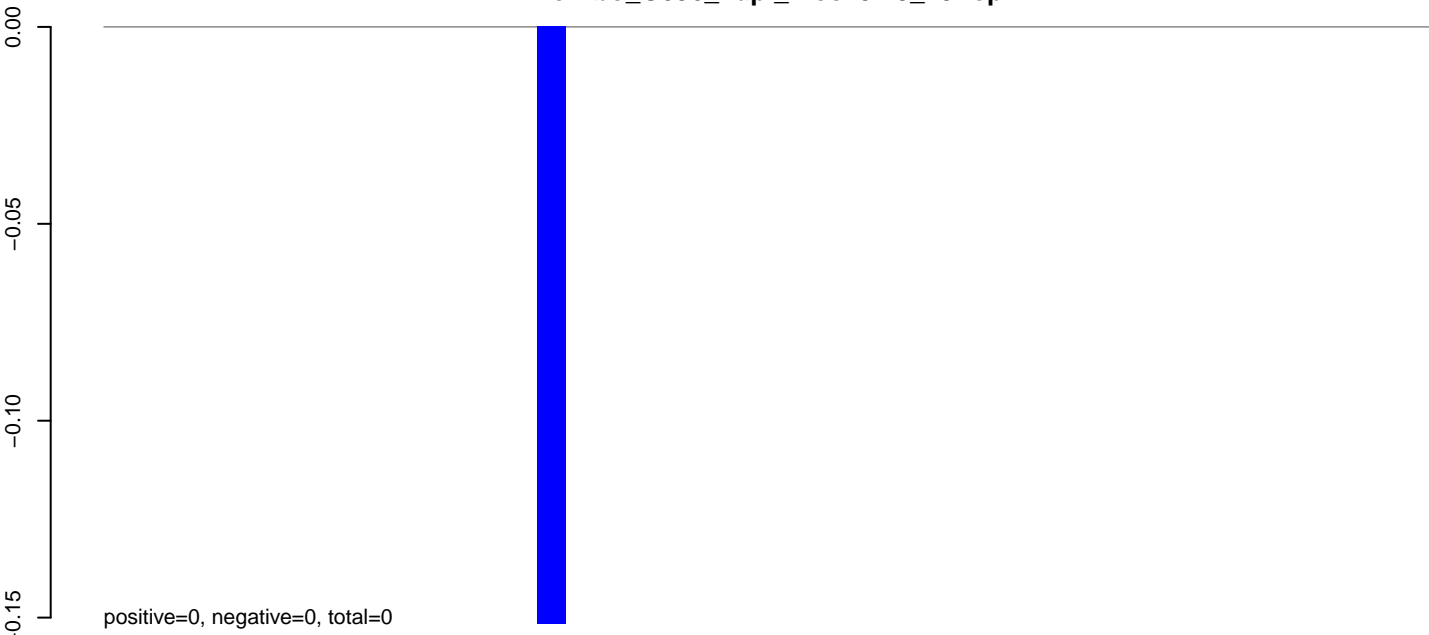


AeAlbo\_C636\_2dpi\_mock3.rep

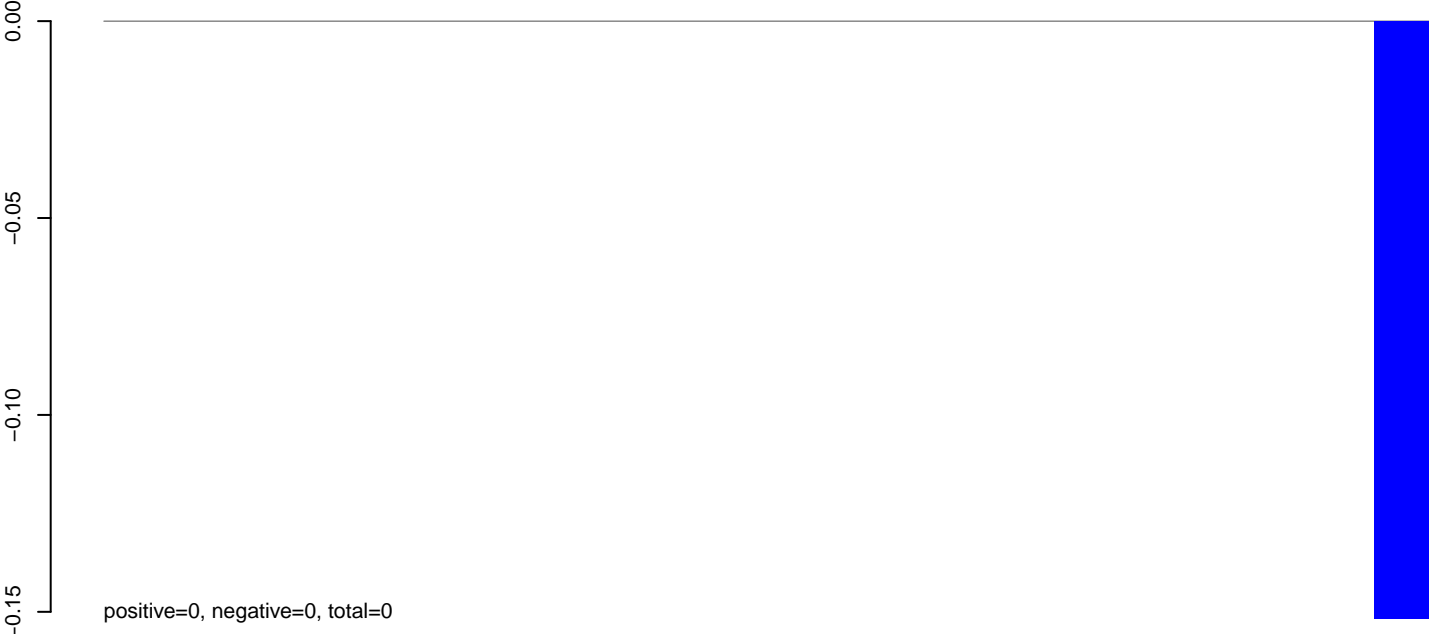


0 1000 2000 3000 4000

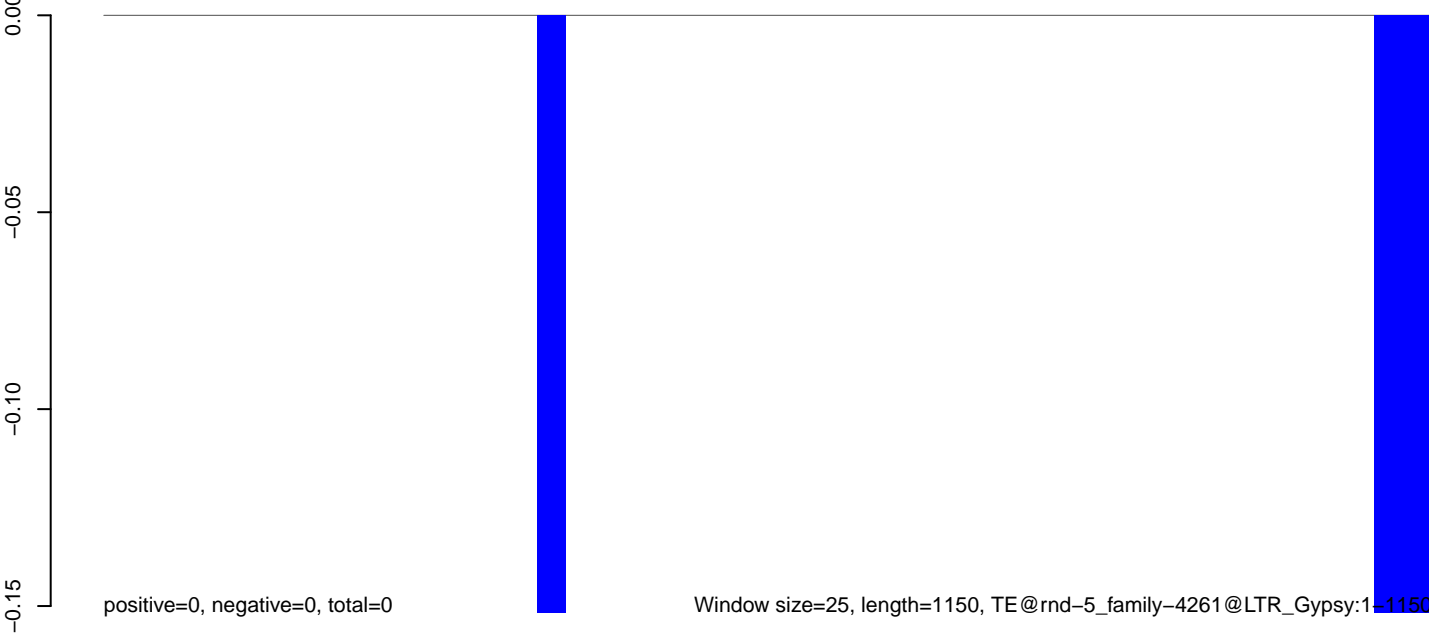
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



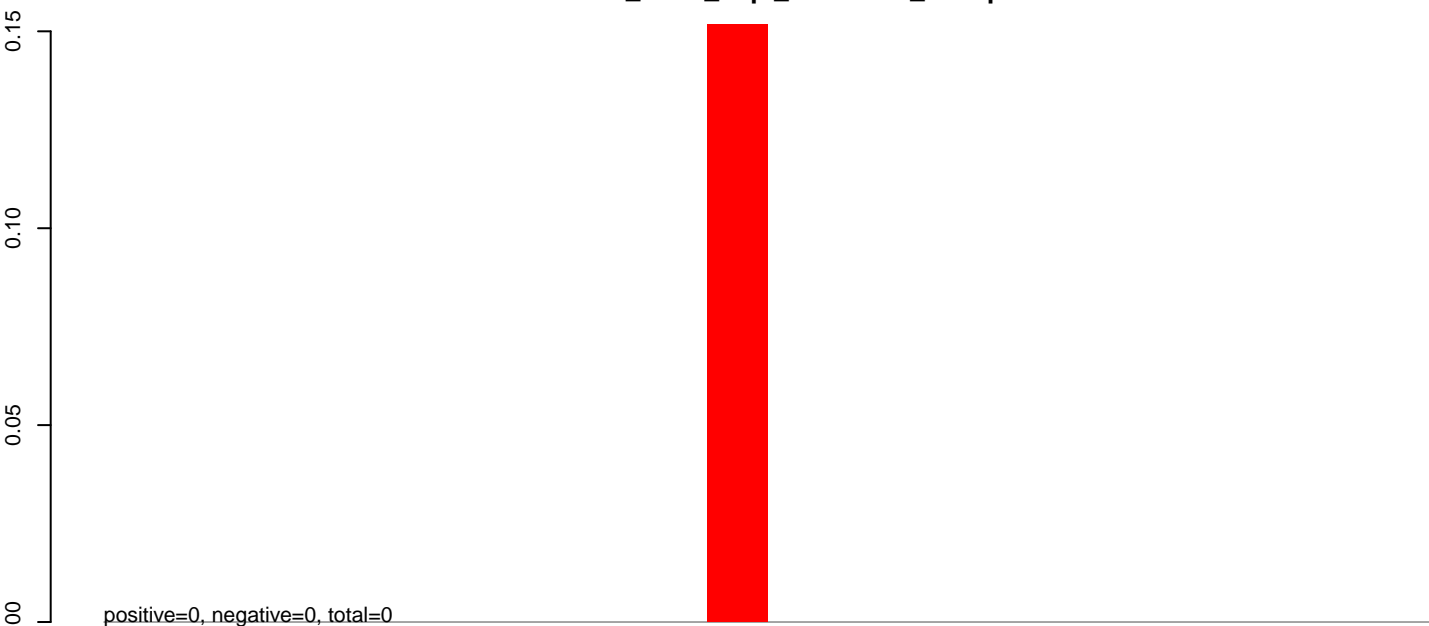
**AeAlbo\_C636\_2dpi\_mock3.rep**



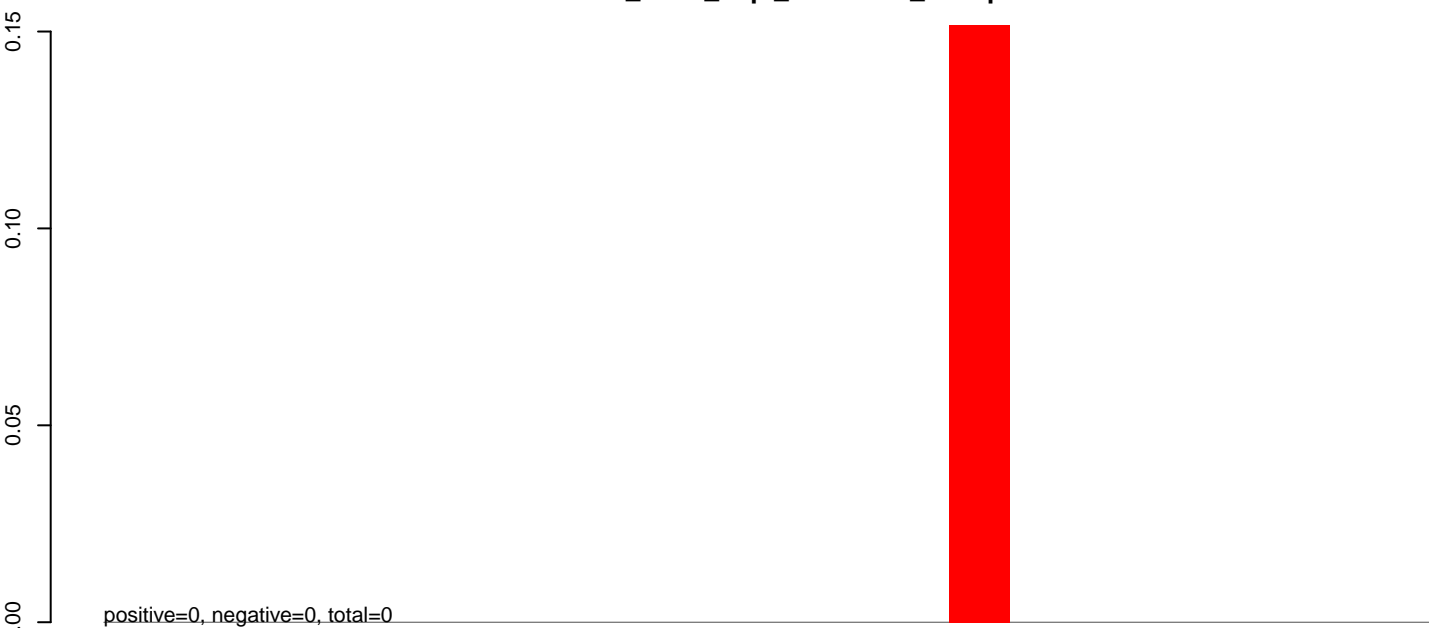
Window size=25, length=1150, TE@rnd-5\_family-4261@LTR\_Gypsy:1-1150

0 200 400 600 800 1000 1200

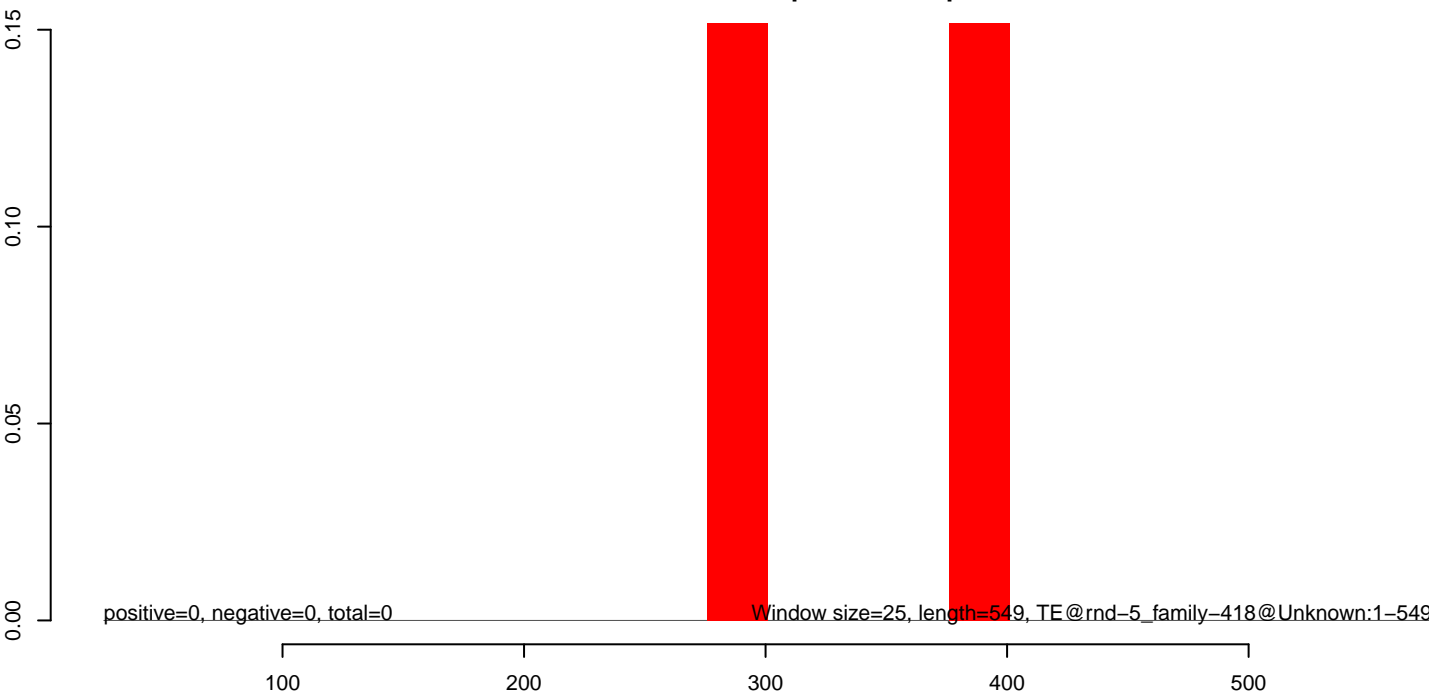
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



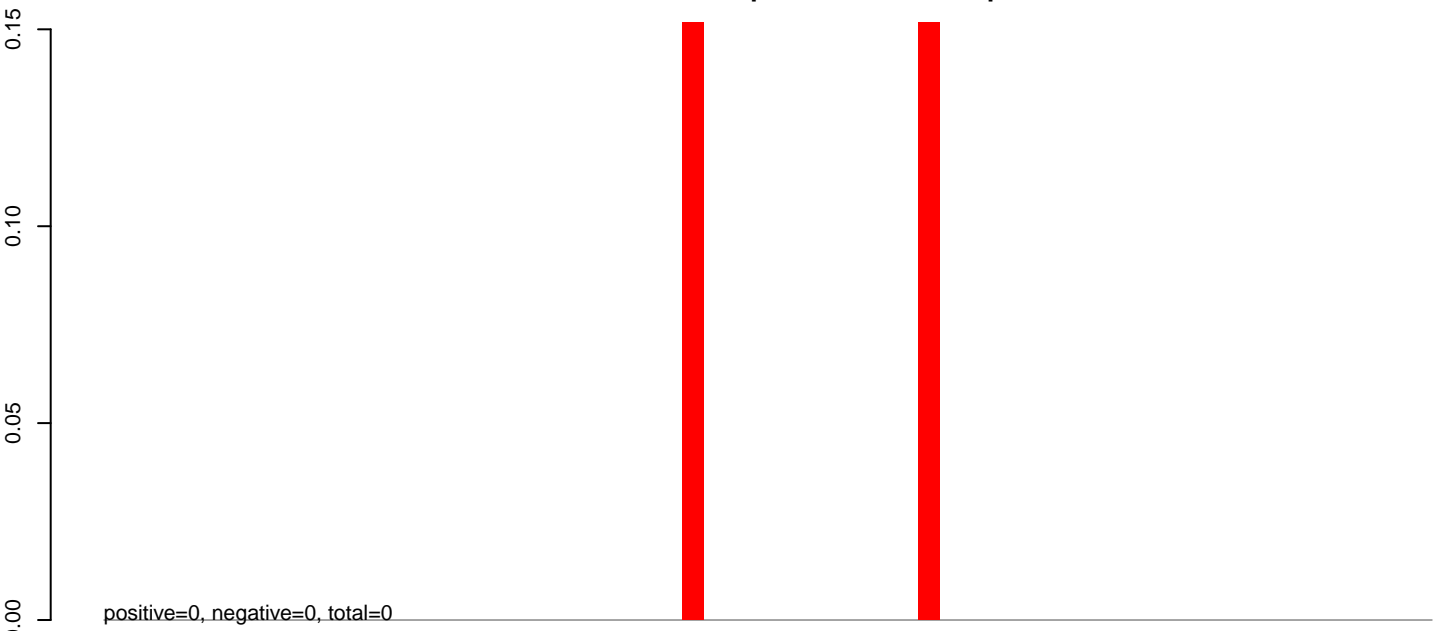
**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



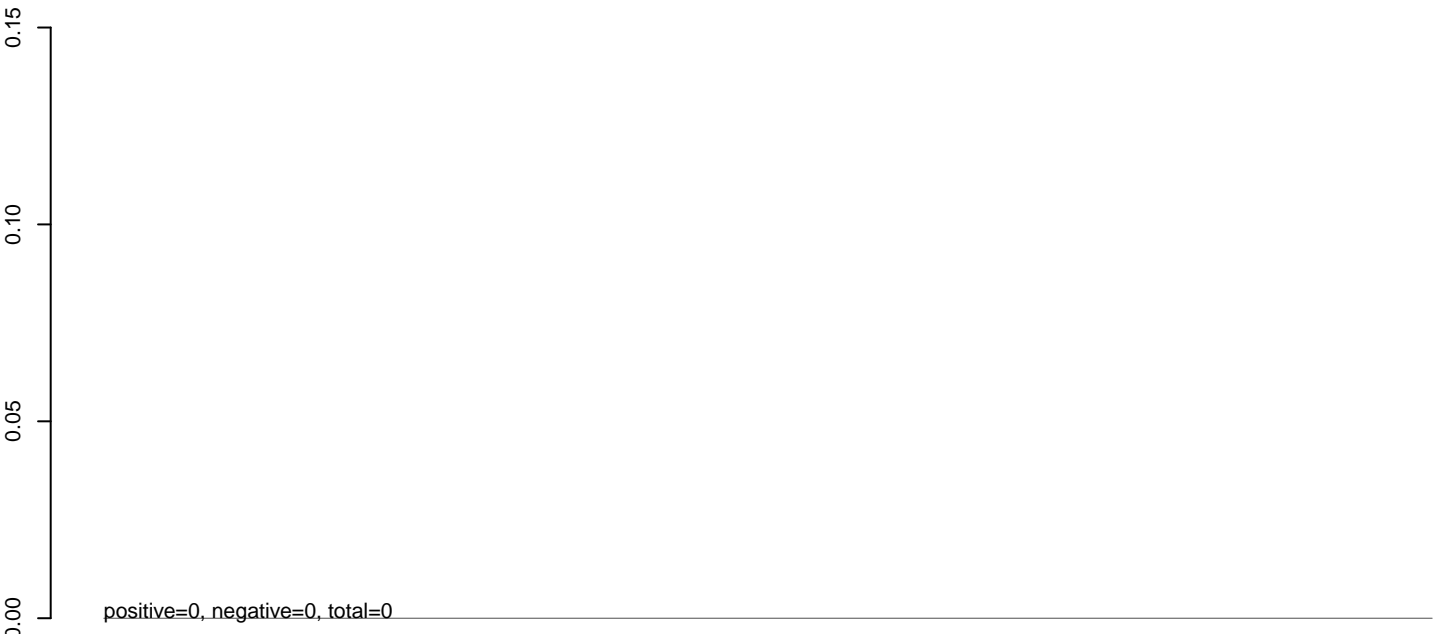
**AeAlbo\_C636\_2dpi\_mock3.rep**



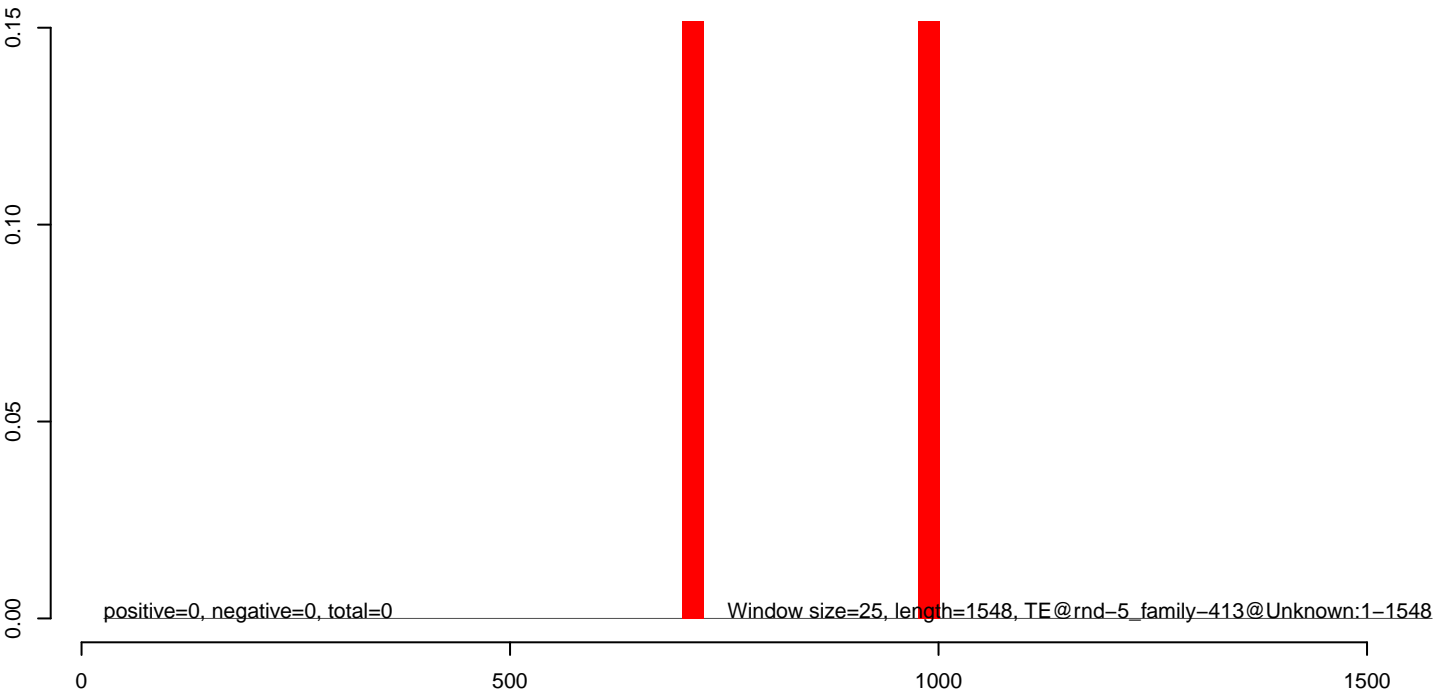
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**

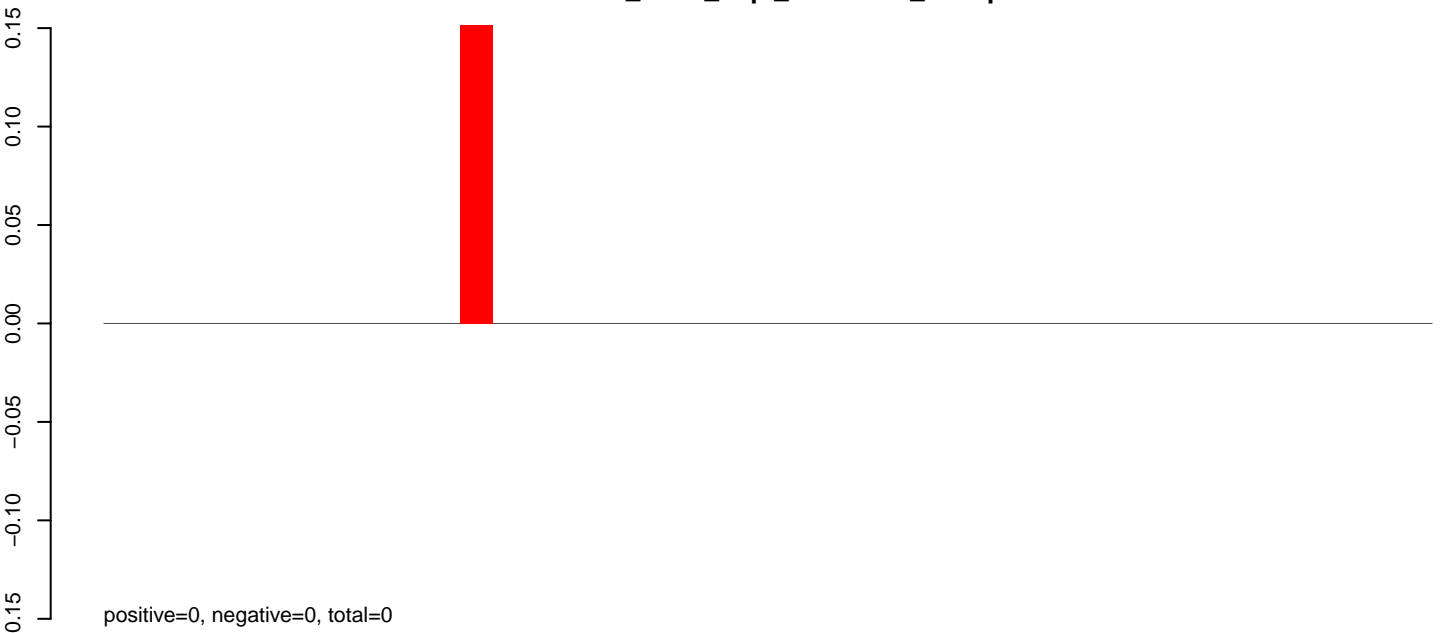


**AeAlbo\_C636\_2dpi\_mock3.rep**

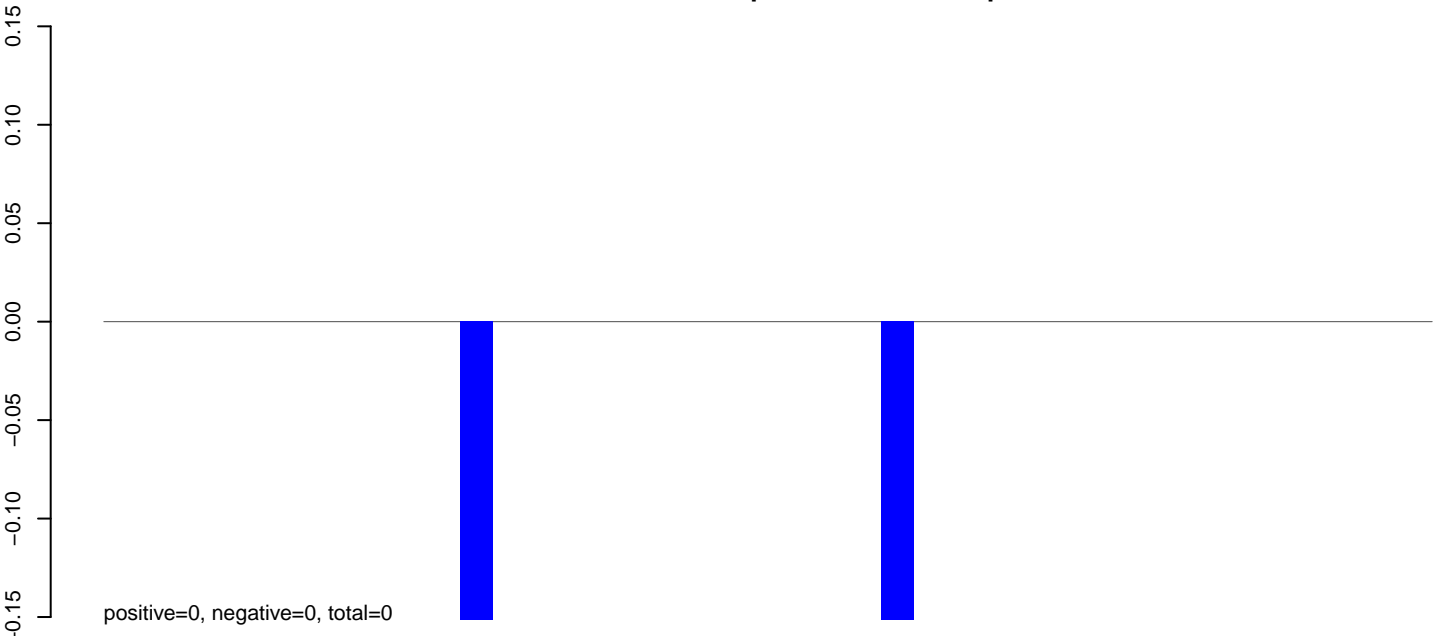




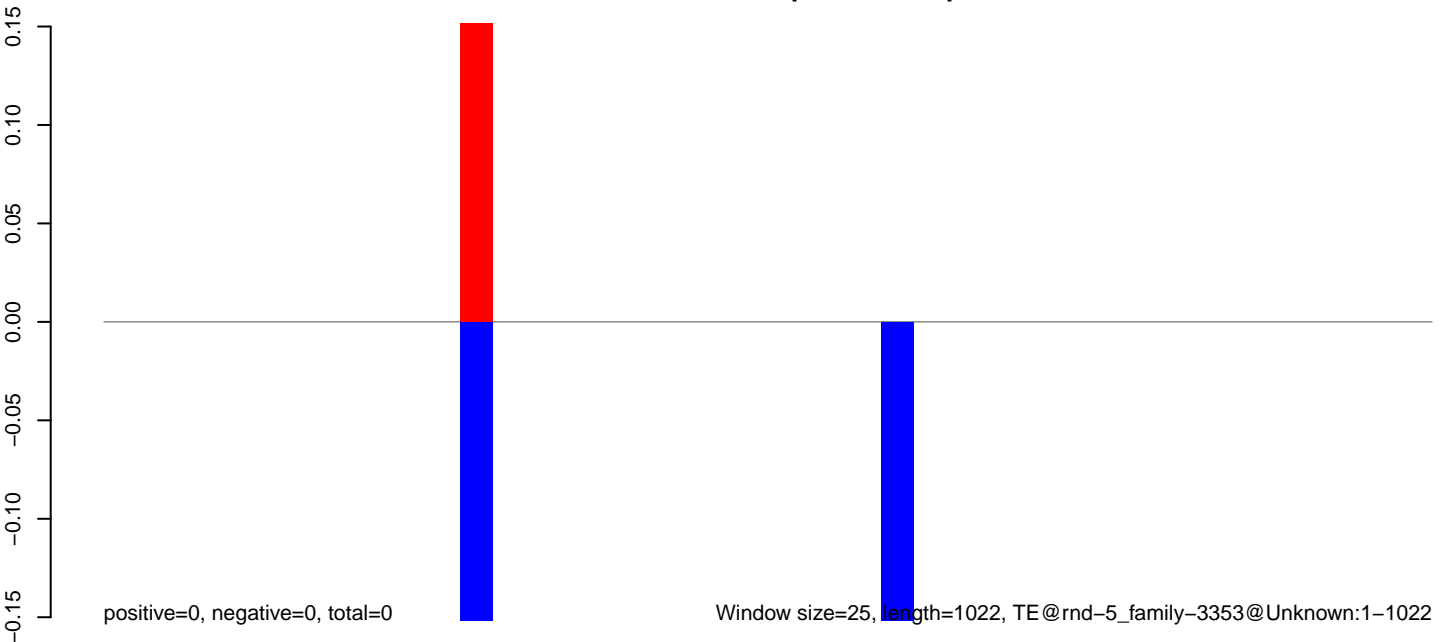
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



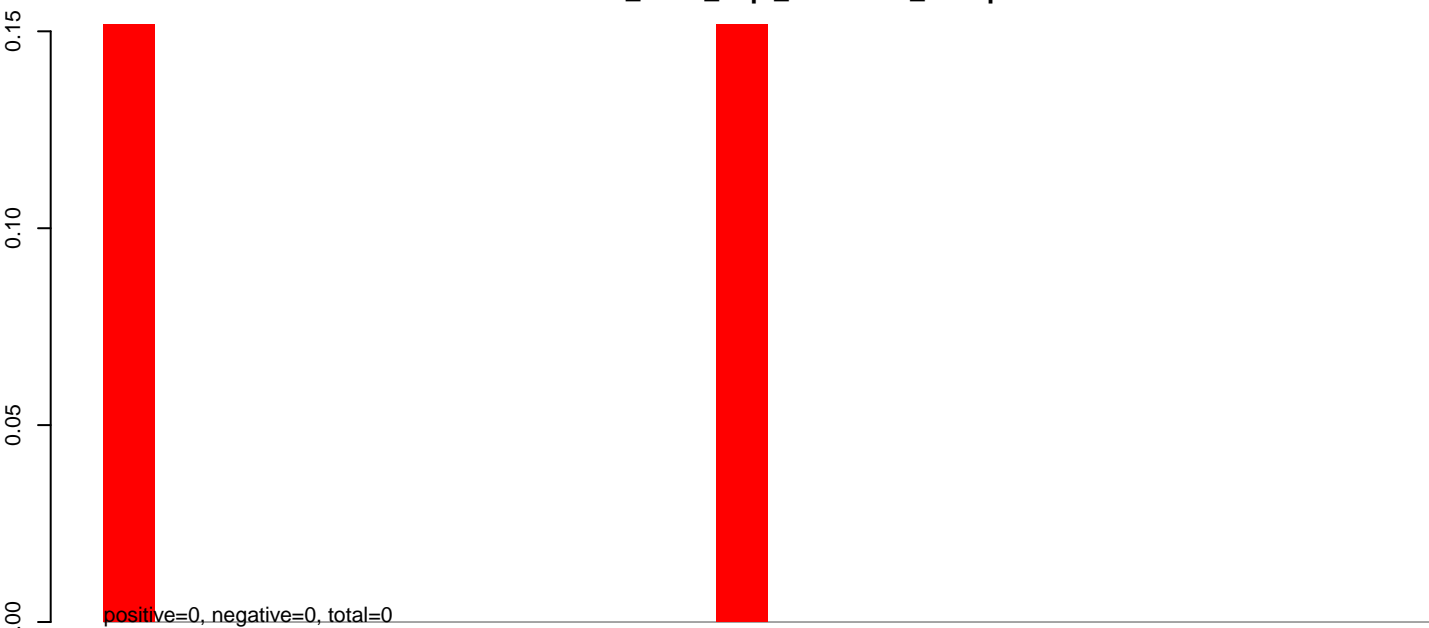
**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



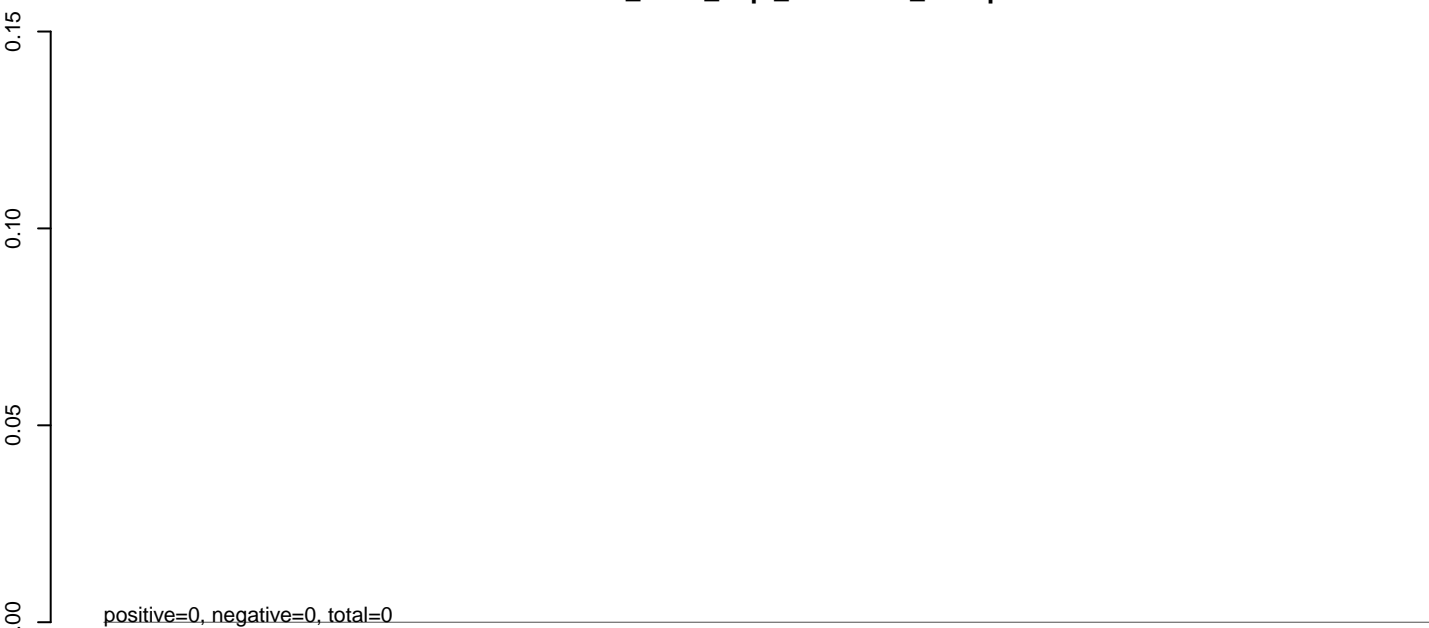
**AeAlbo\_C636\_2dpi\_mock3.rep**



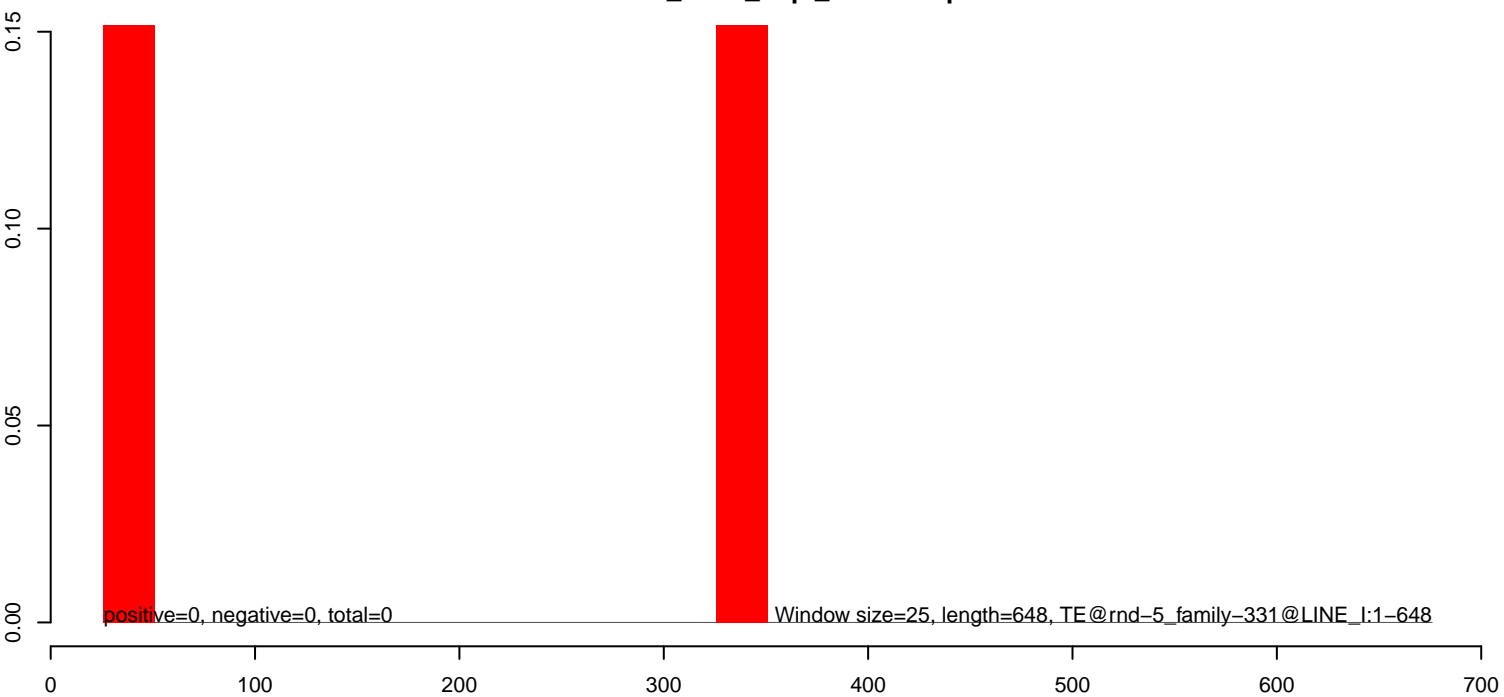
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



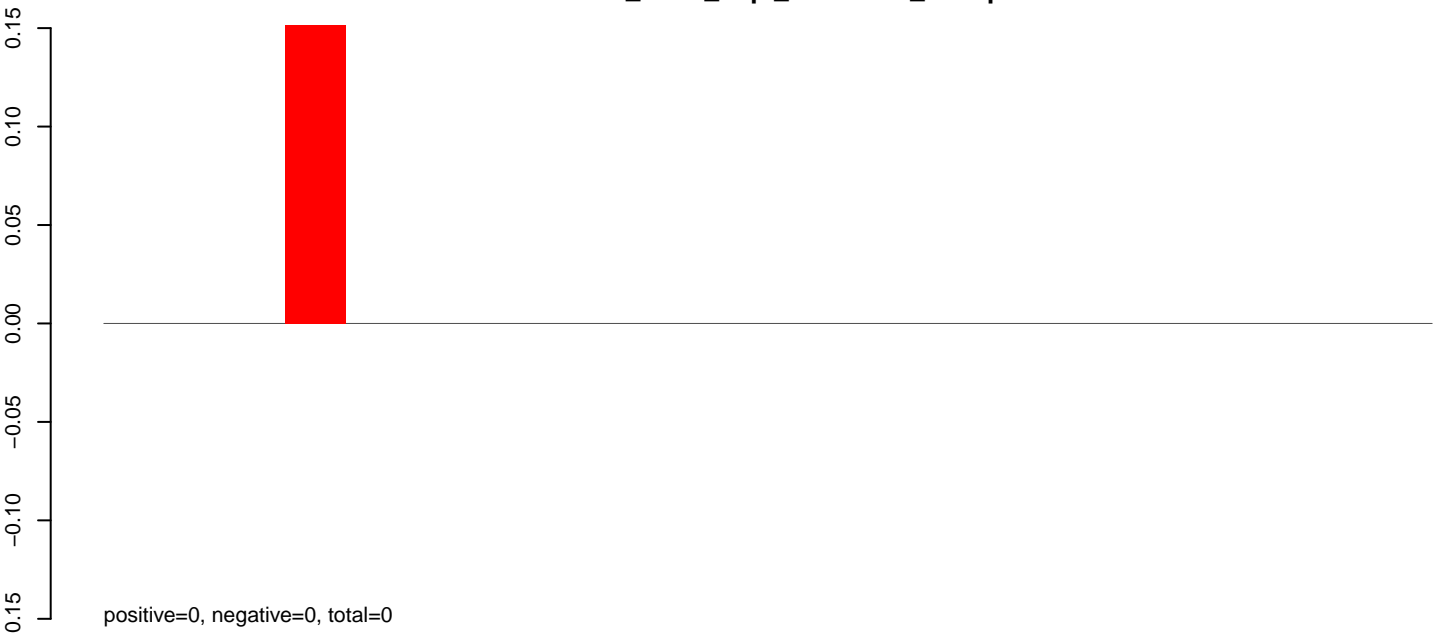
**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



**AeAlbo\_C636\_2dpi\_mock3.rep**



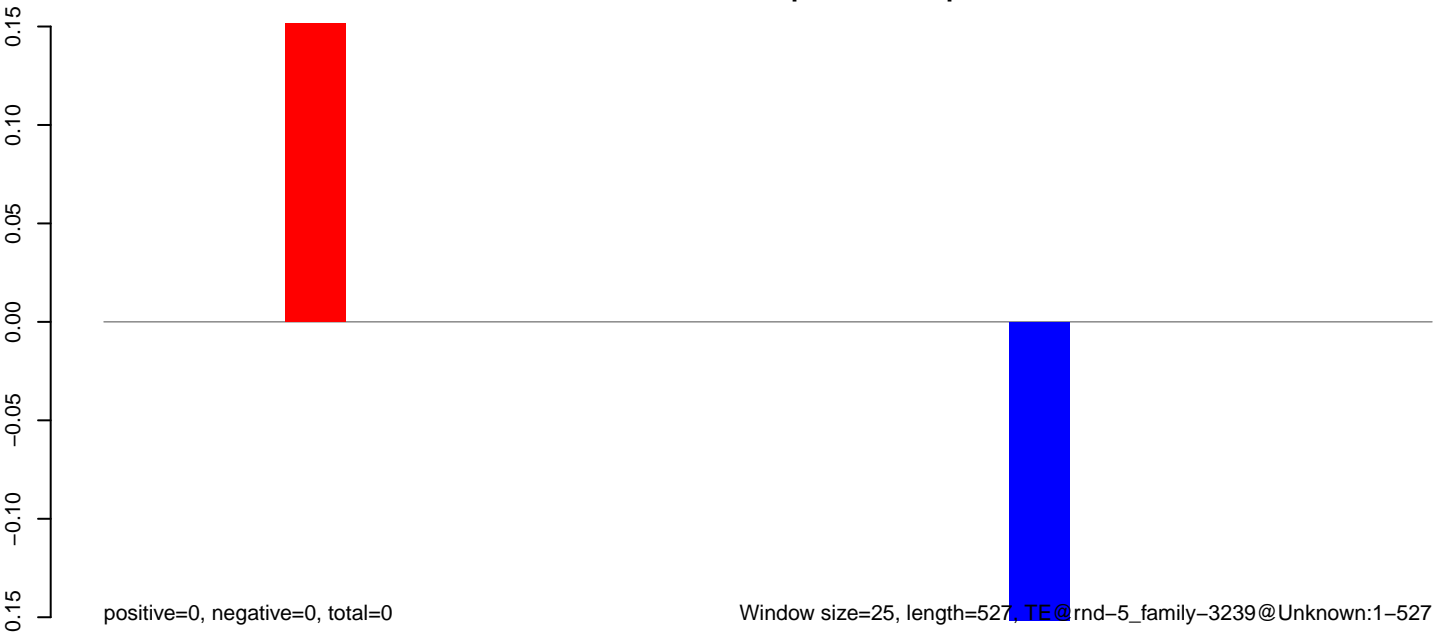
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



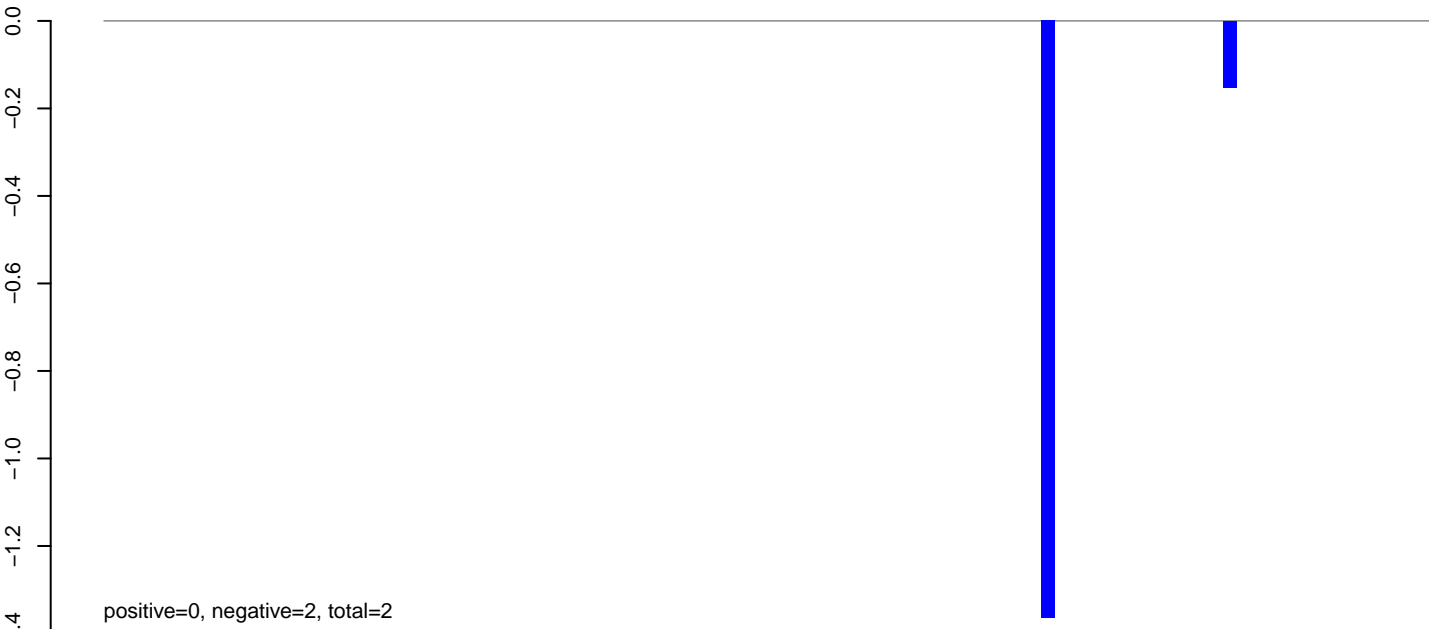
**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



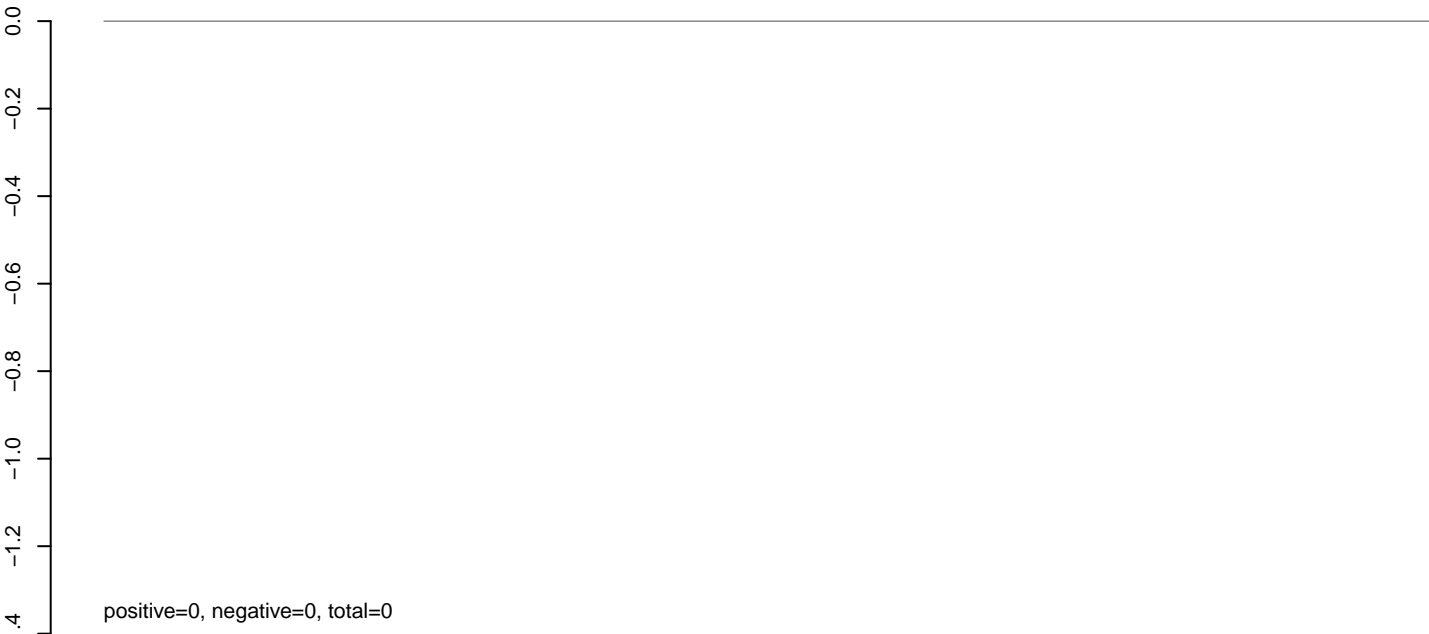
**AeAlbo\_C636\_2dpi\_mock3.rep**



**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



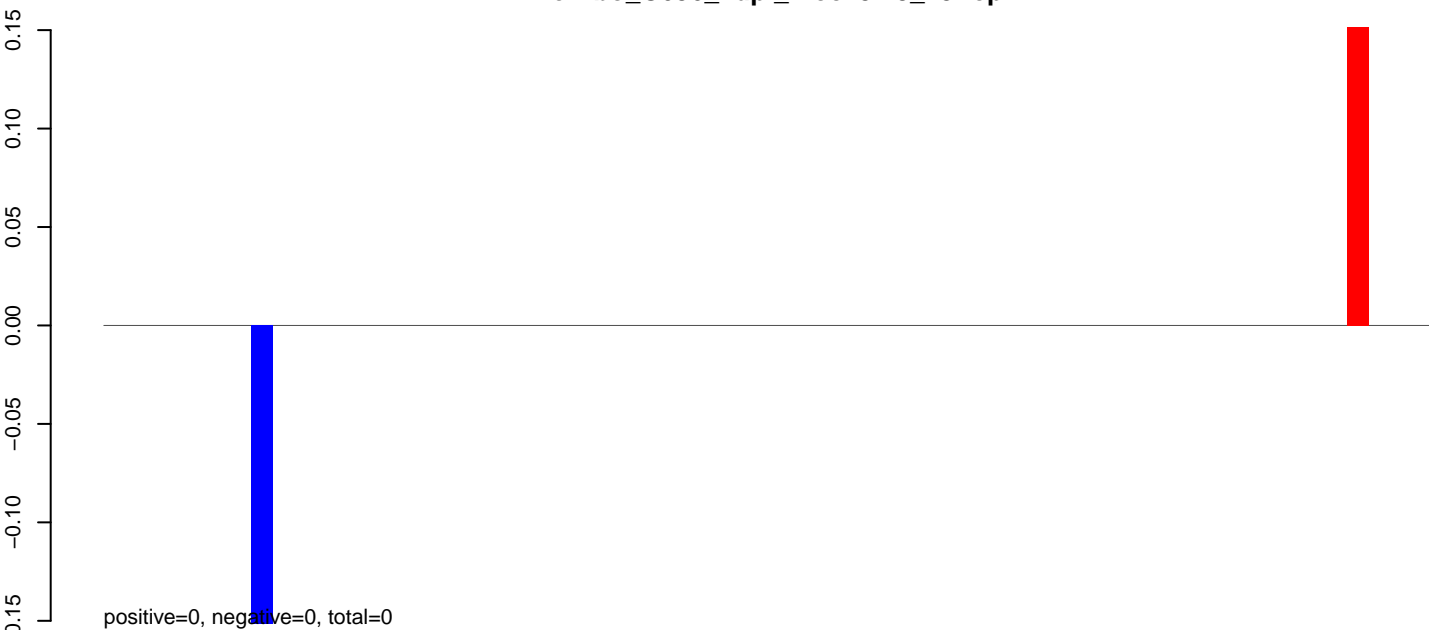
**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



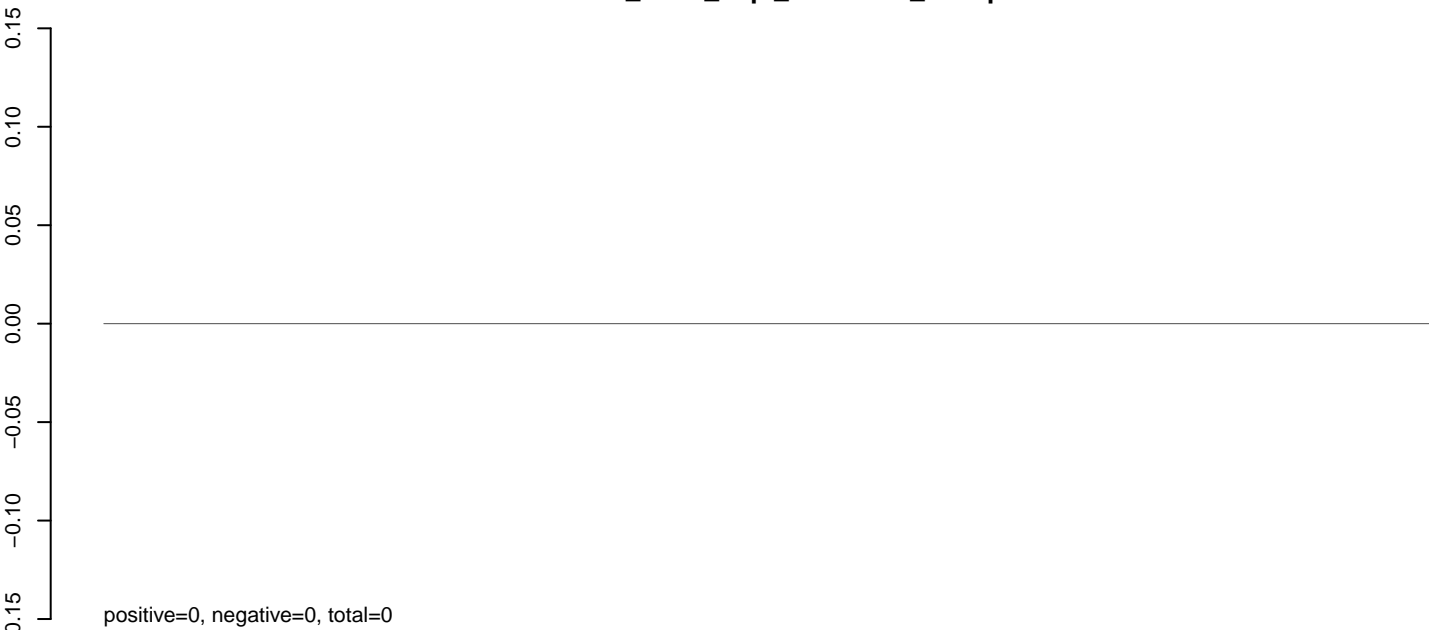
**AeAlbo\_C636\_2dpi\_mock3.rep**



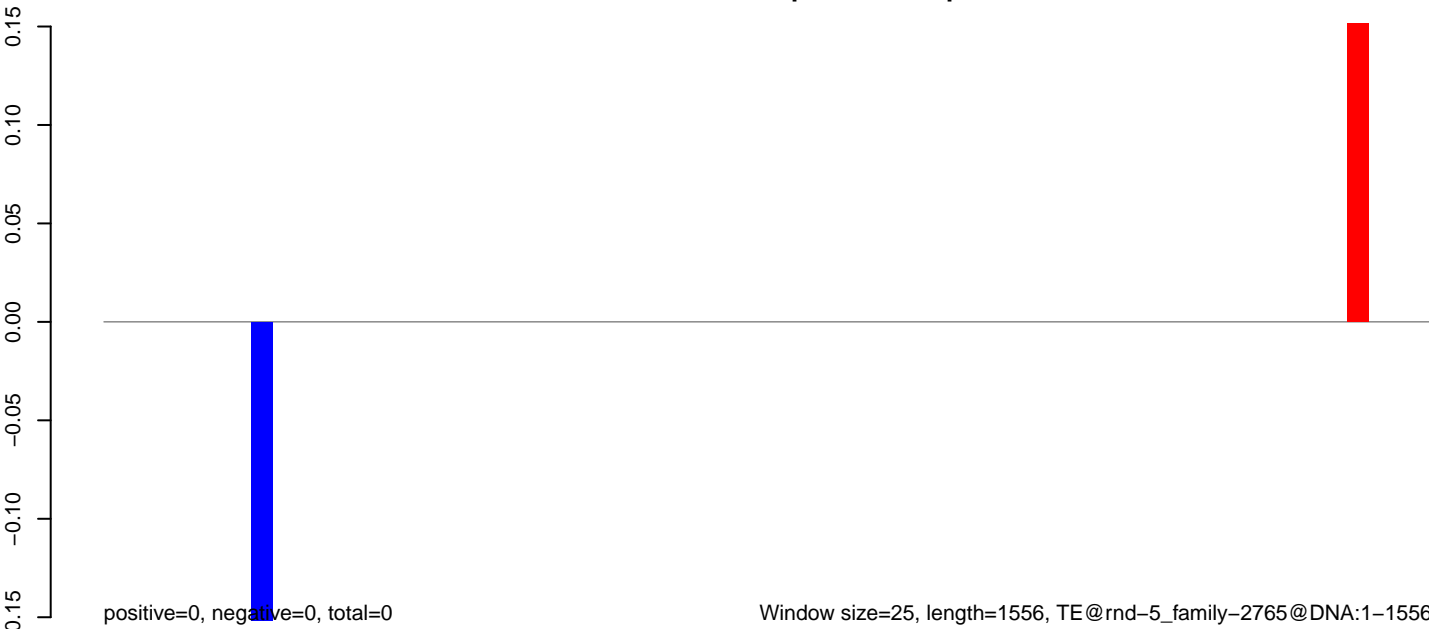
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



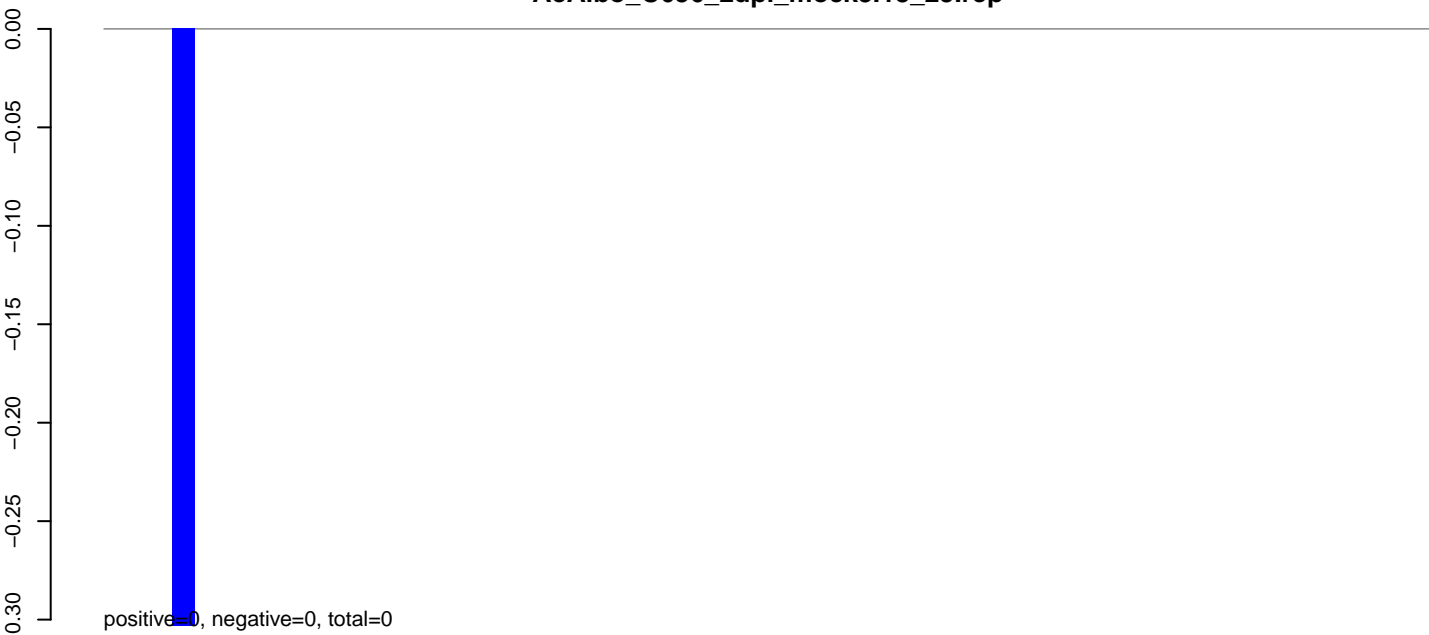
**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



**AeAlbo\_C636\_2dpi\_mock3.rep**



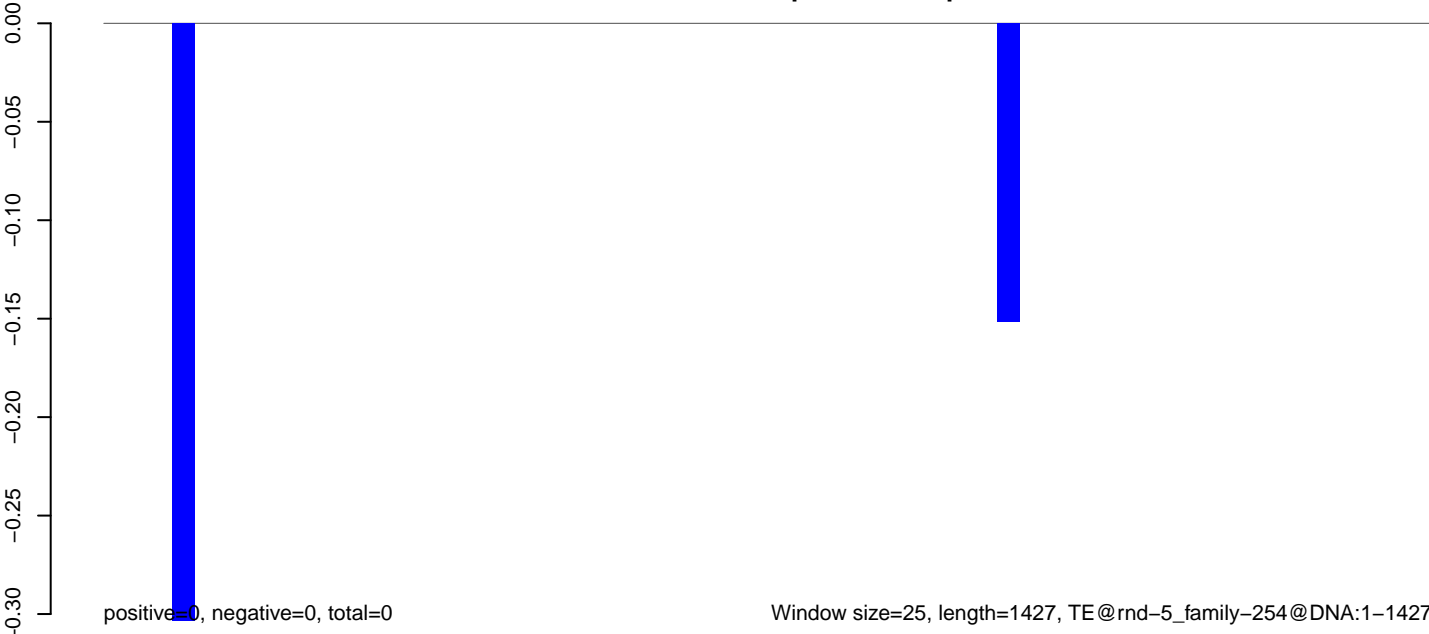
AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



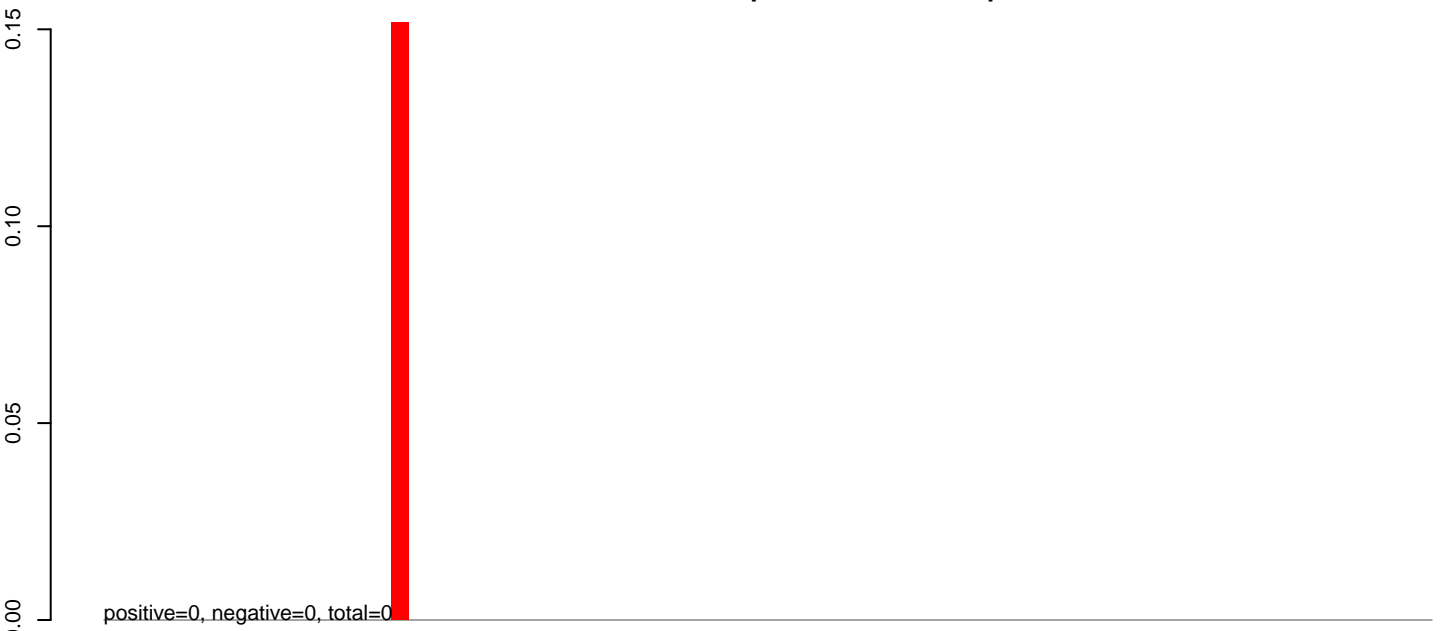
AeAlbo\_C636\_2dpi\_mock3.24\_35.rep



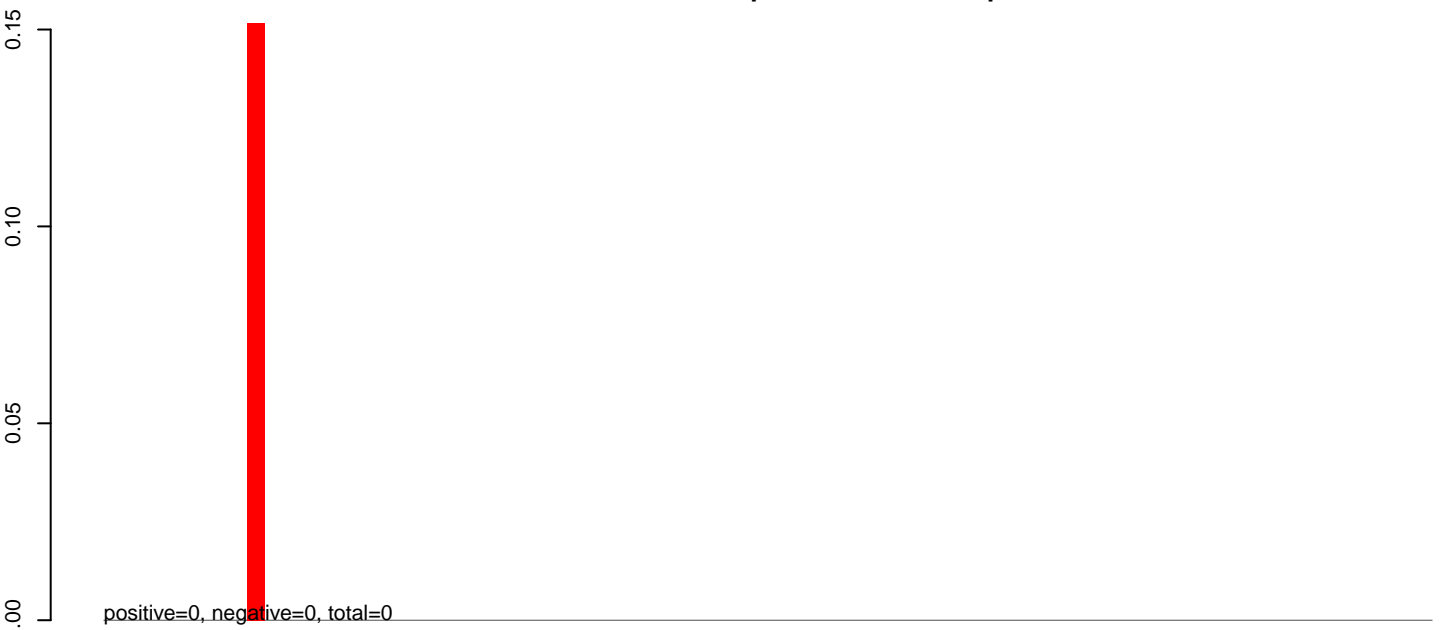
AeAlbo\_C636\_2dpi\_mock3.rep



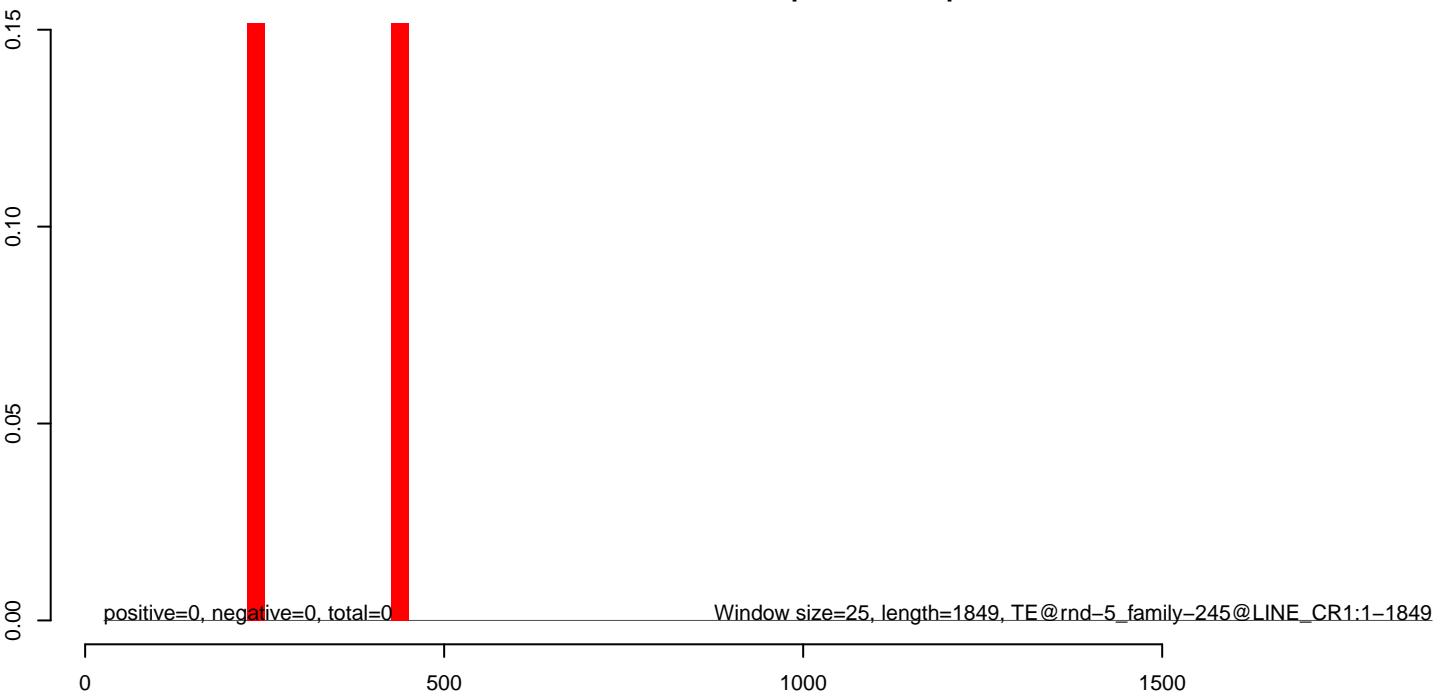
AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



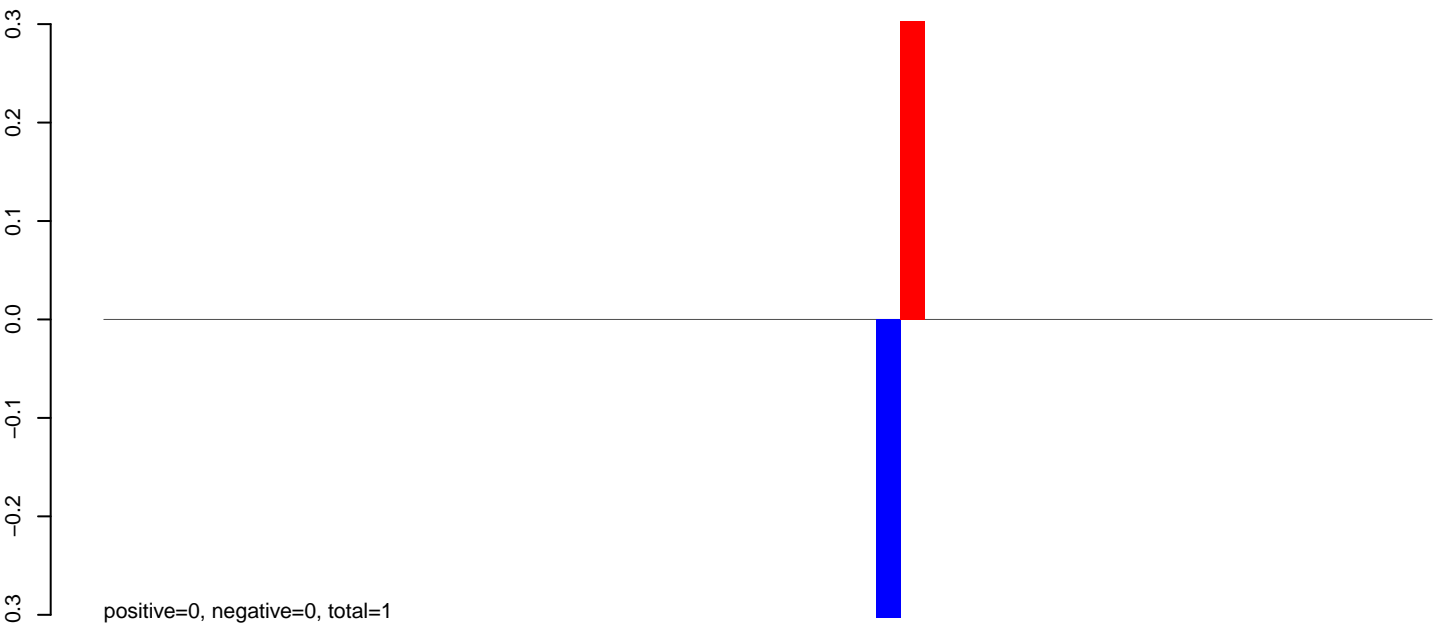
AeAlbo\_C636\_2dpi\_mock3.24\_35.rep



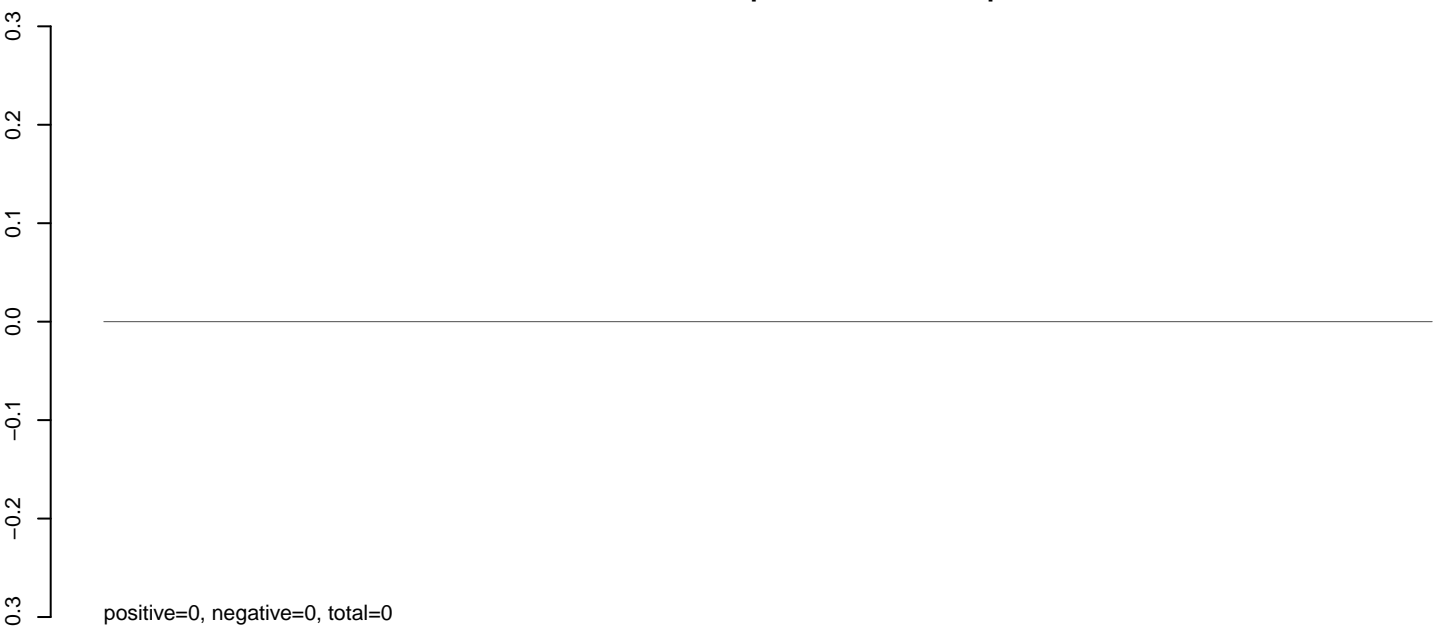
AeAlbo\_C636\_2dpi\_mock3.rep



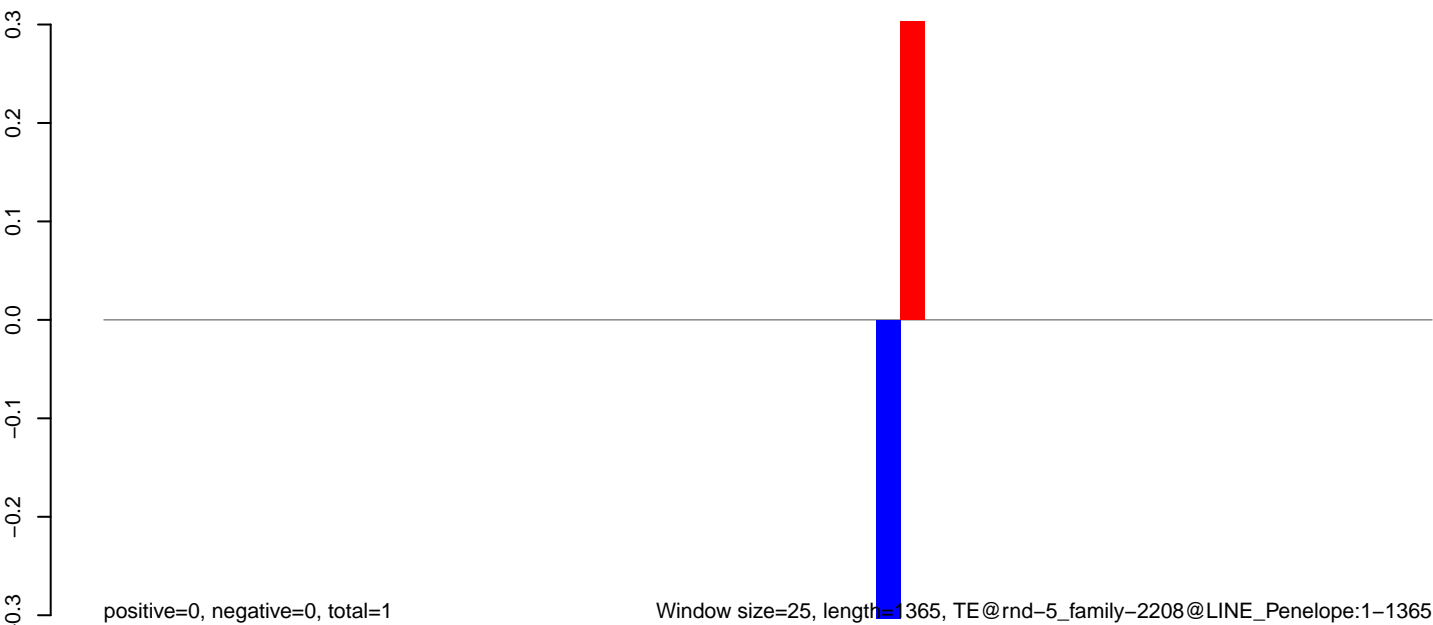
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



**AeAlbo\_C636\_2dpi\_mock3.rep**

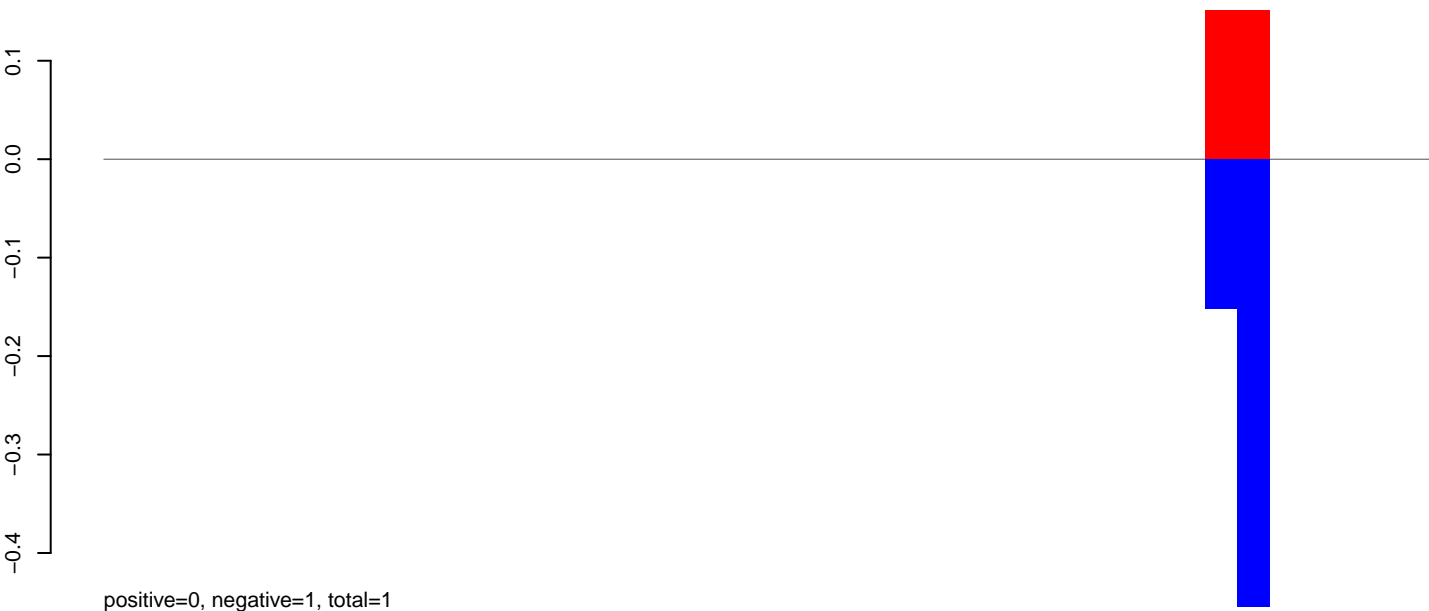


Window size=25, length=1365, TE@rnd-5\_family-2208@LINE\_Penelope:1-1365

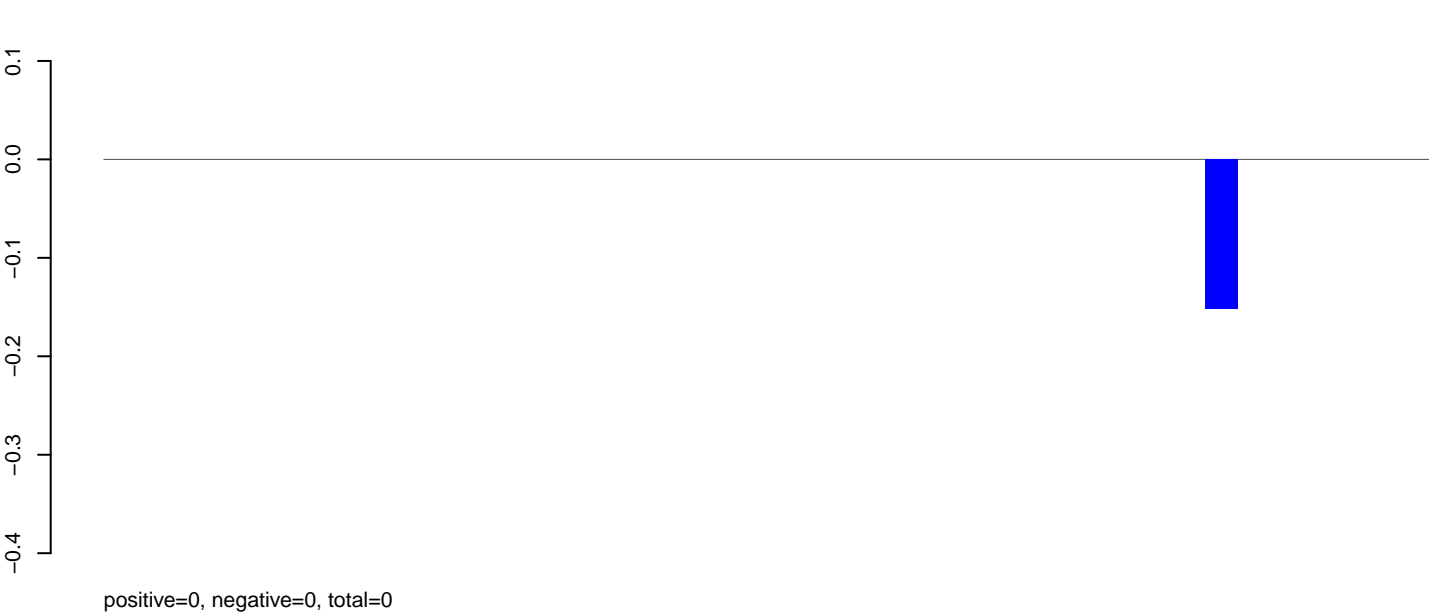
0 200 400 600 800 1000 1200 1400



**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



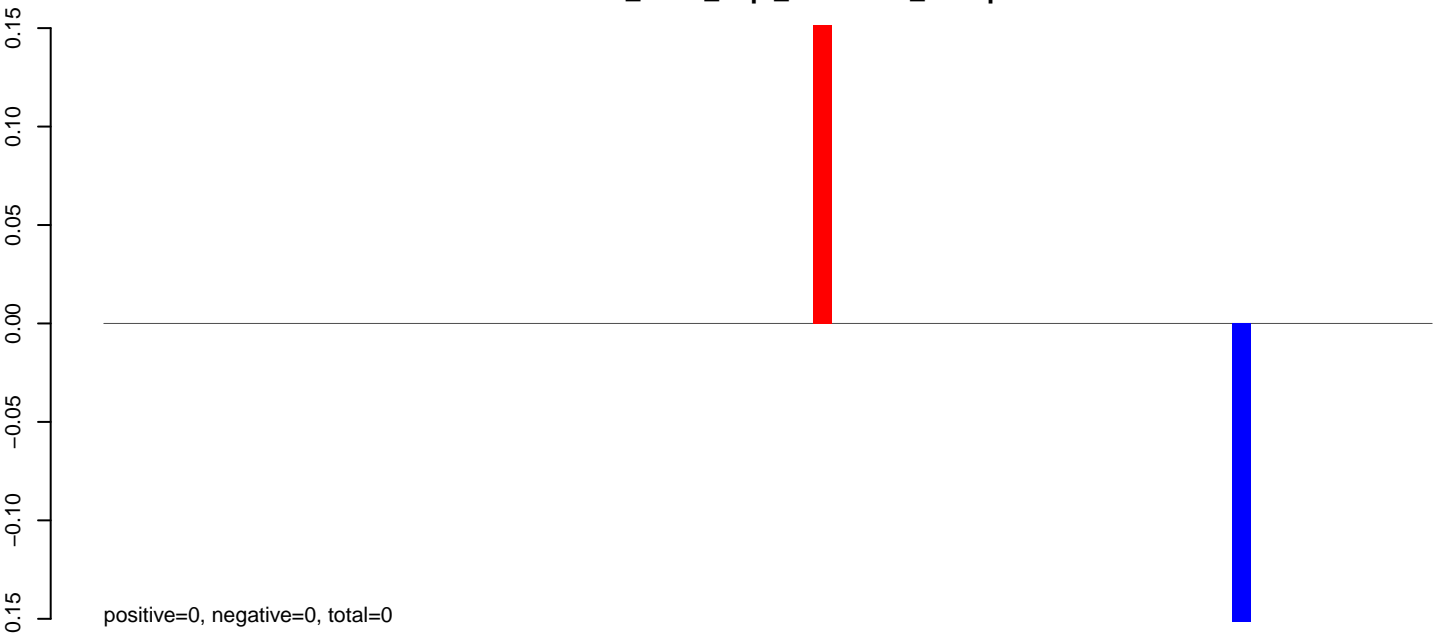
**AeAlbo\_C636\_2dpi\_mock3.rep**



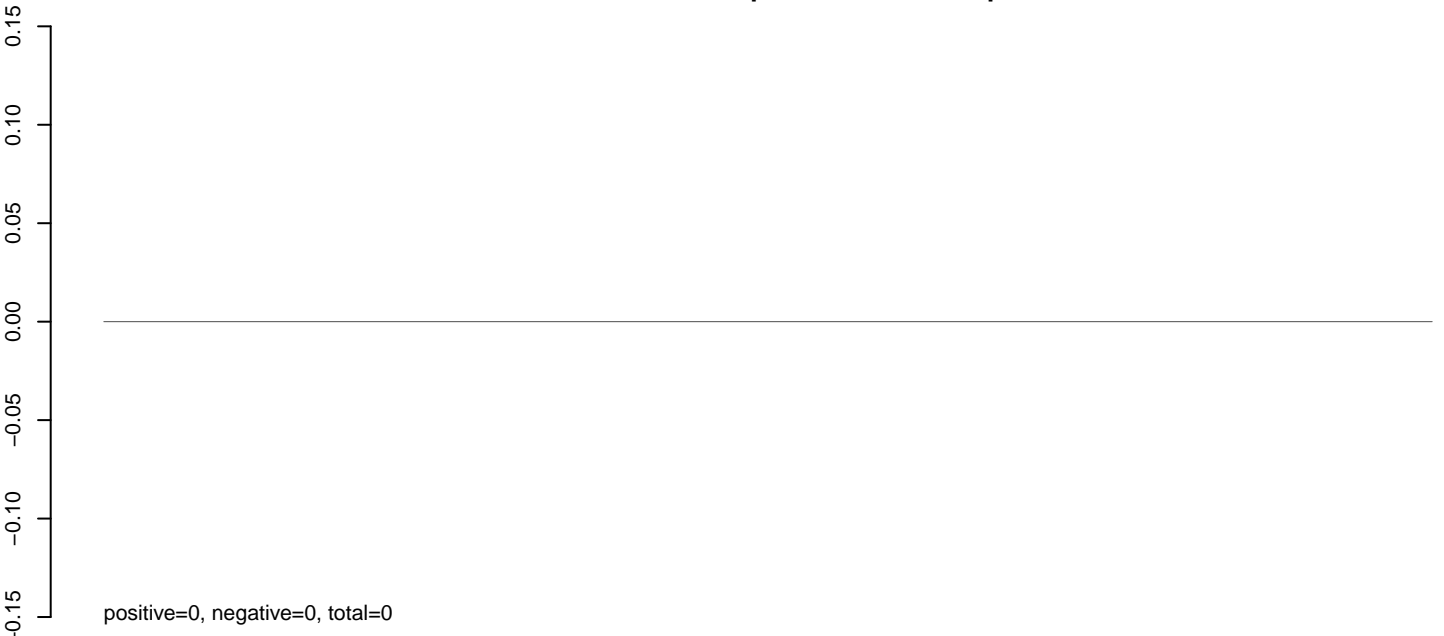
Window size=25, length=1013, TE@rnd-5\_family-2091@LTR\_Gypsy:1-1013

0 200 400 600 800 1000

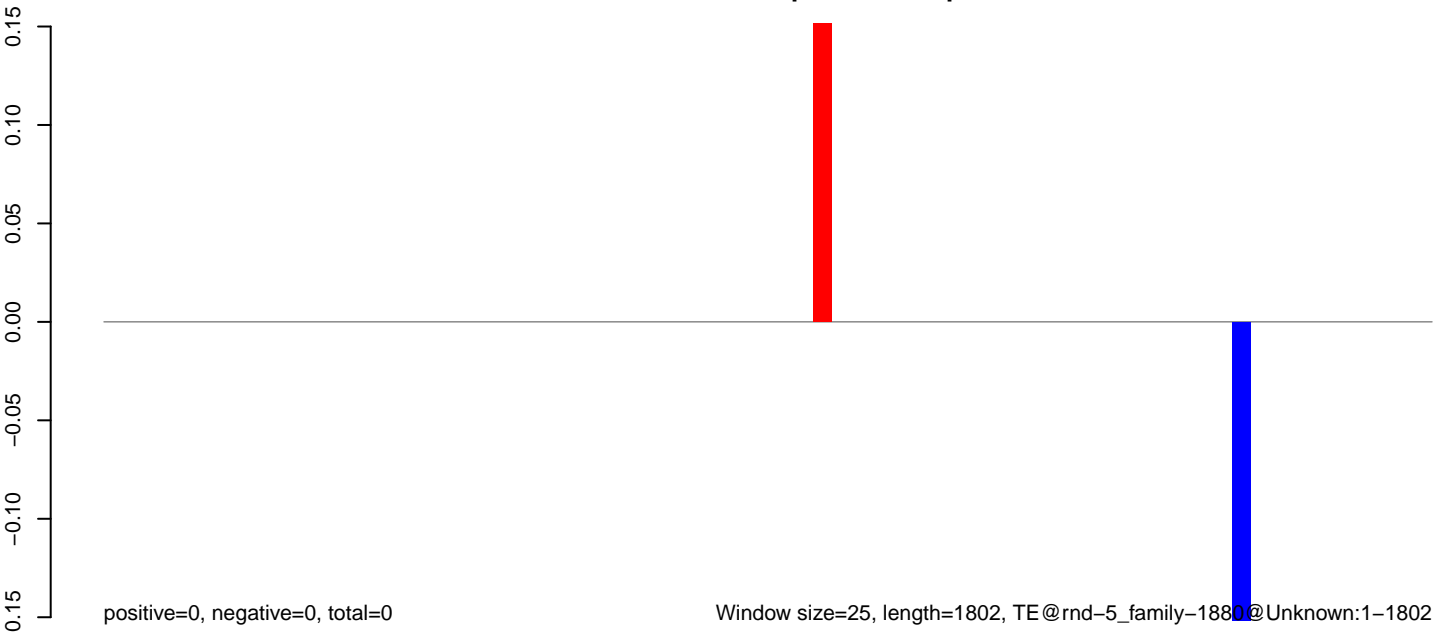
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**

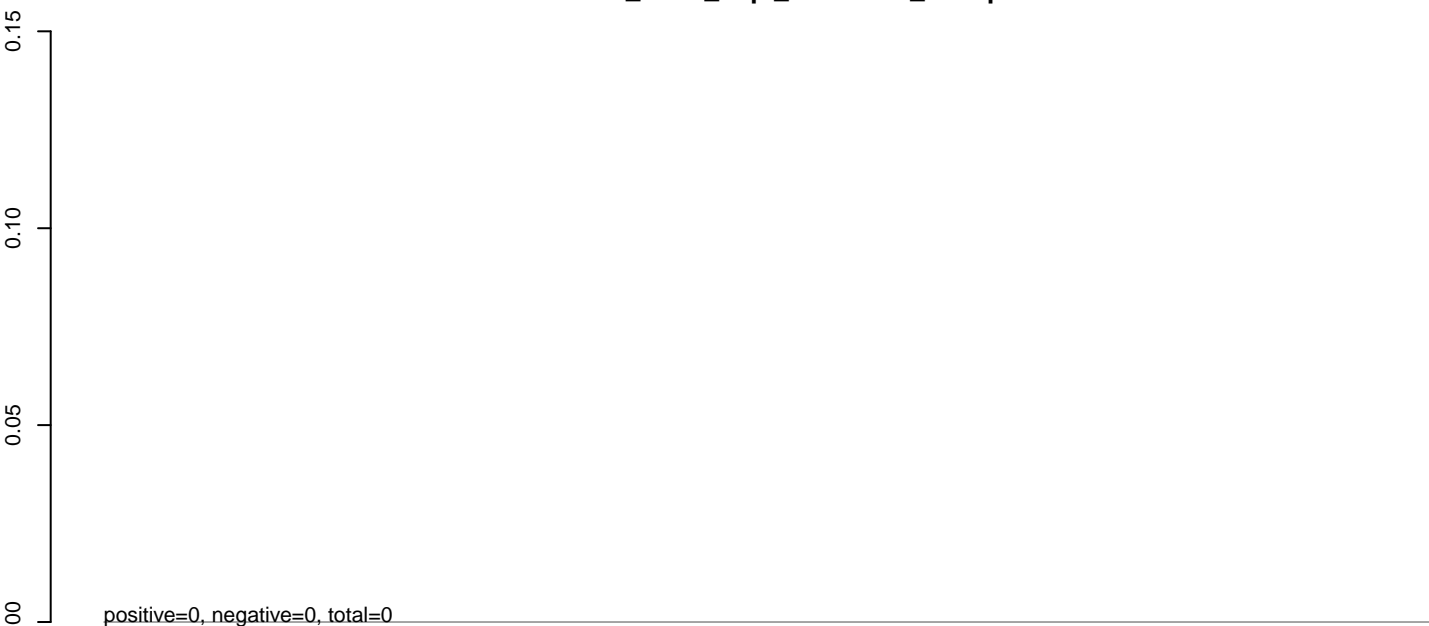


**AeAlbo\_C636\_2dpi\_mock3.rep**

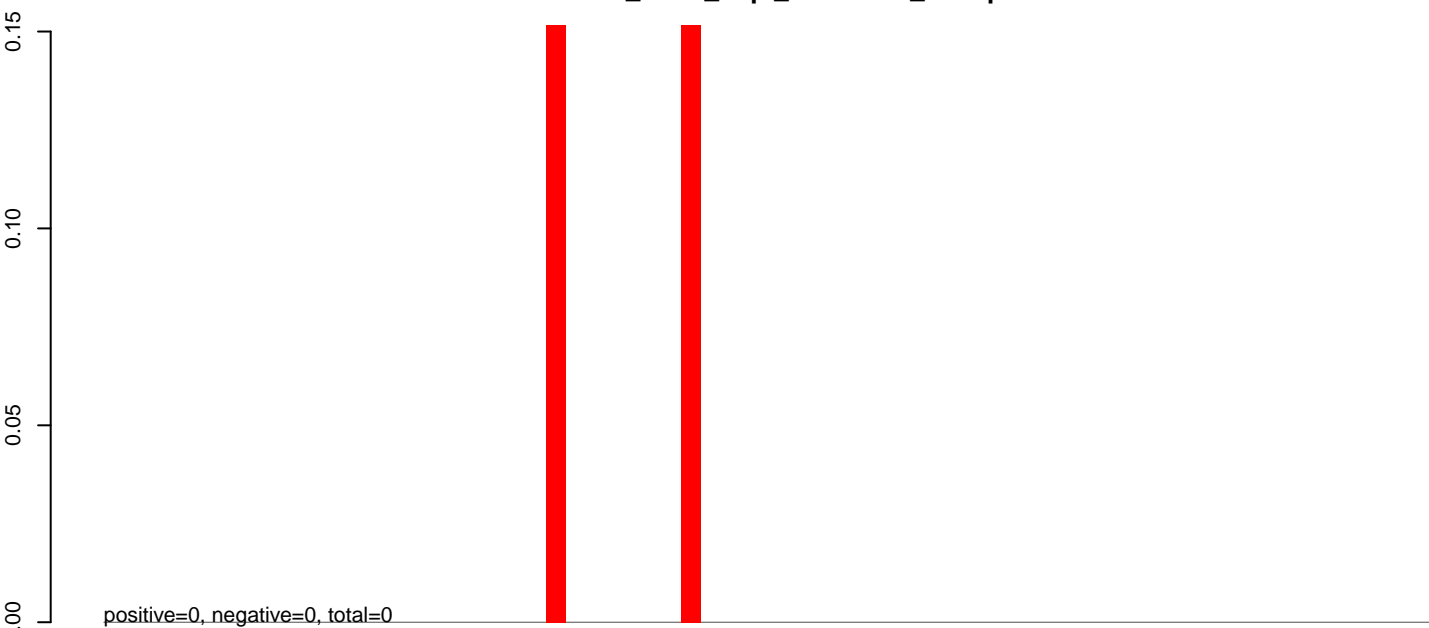


0 500 1000 1500

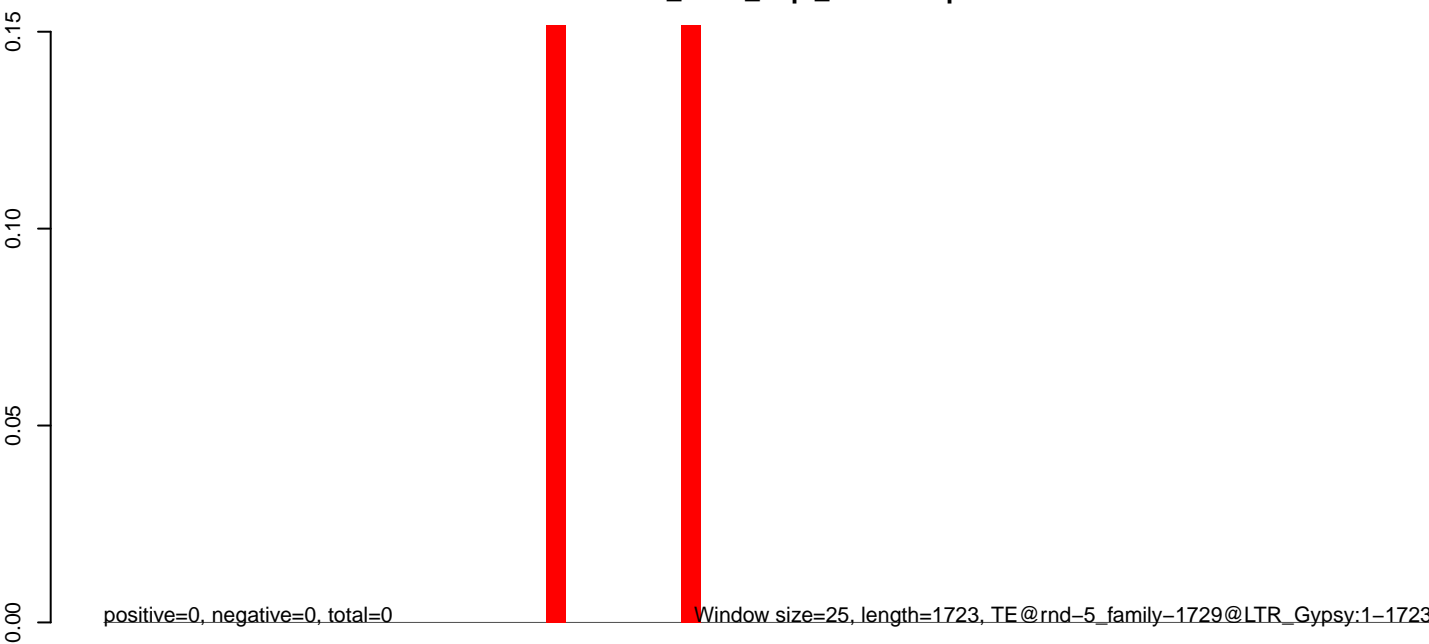
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**

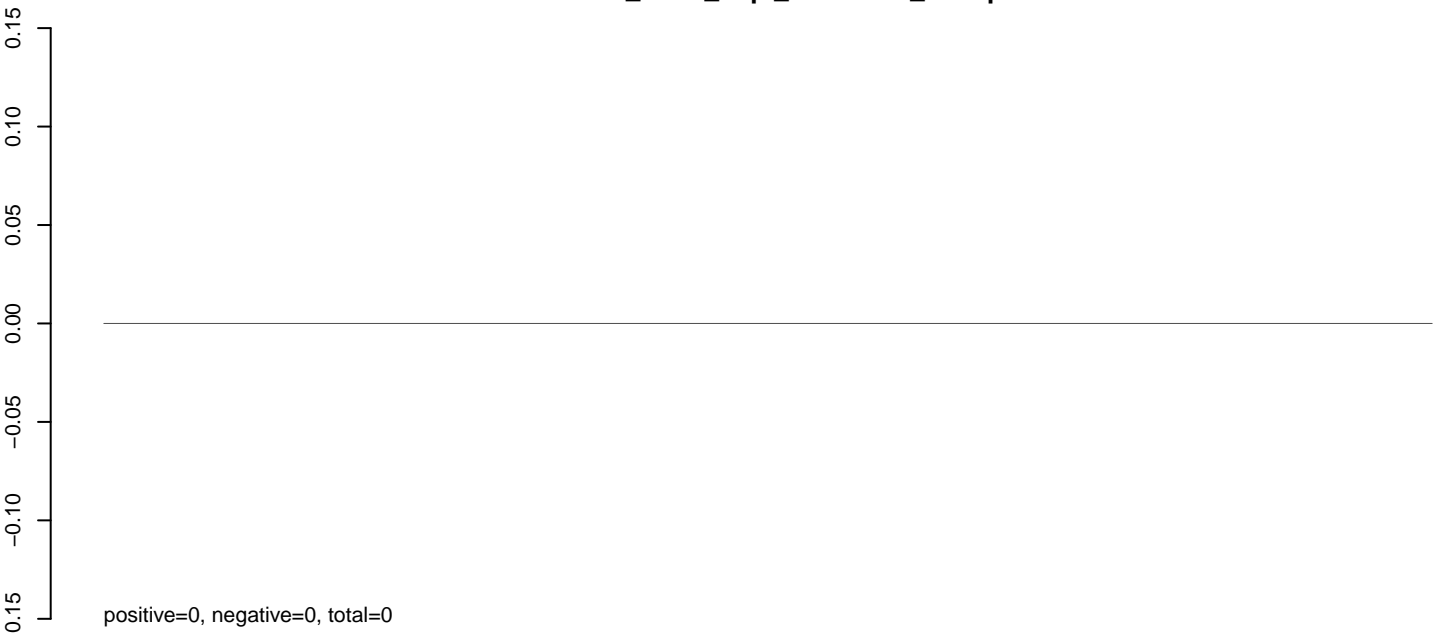


**AeAlbo\_C636\_2dpi\_mock3.rep**

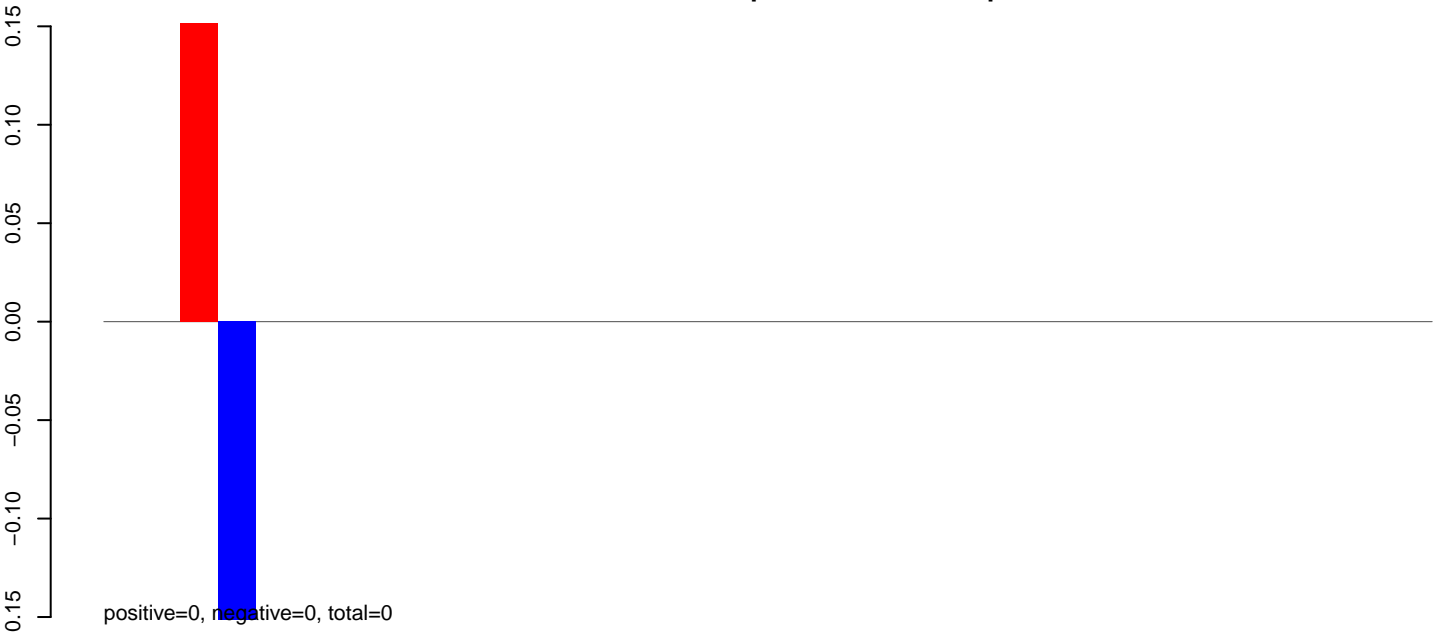


0 500 1000 1500

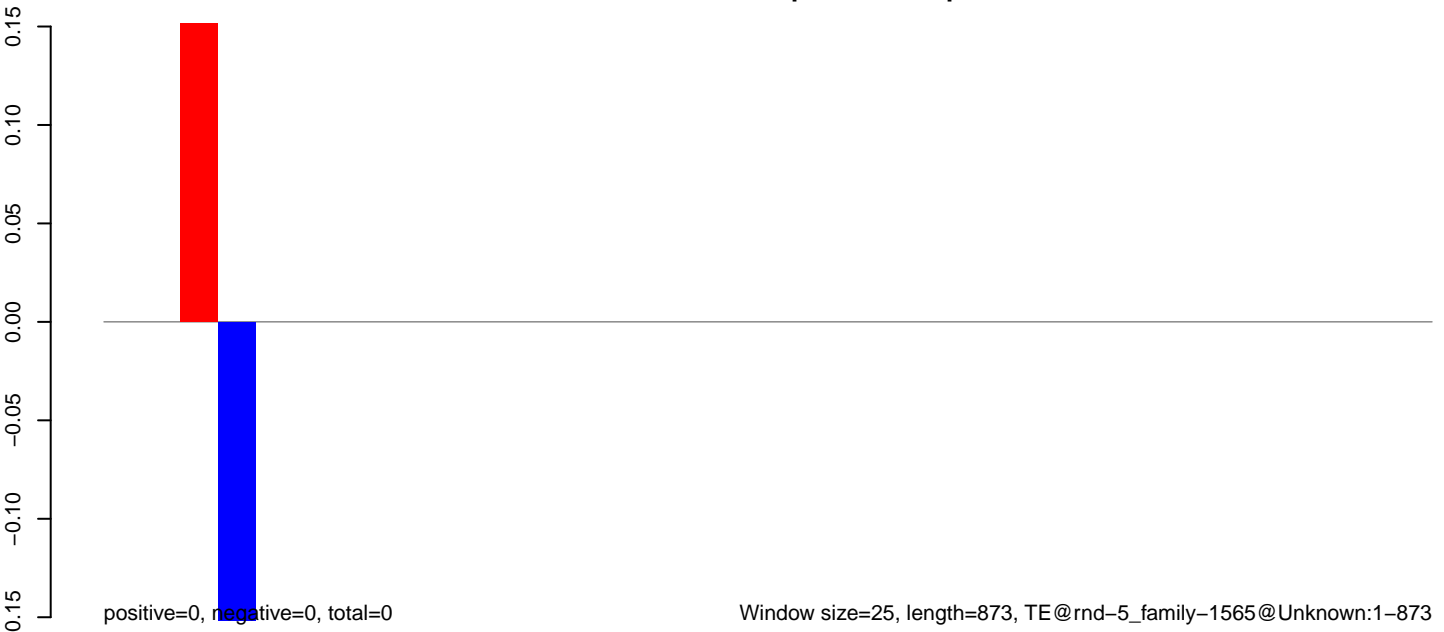
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



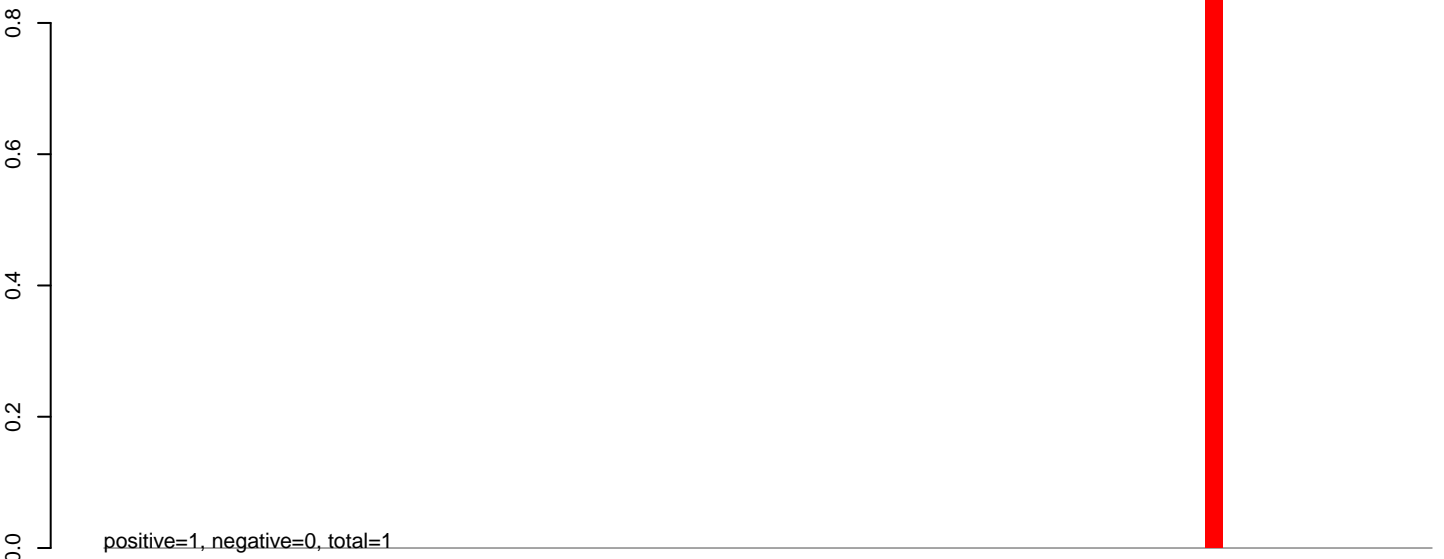
**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



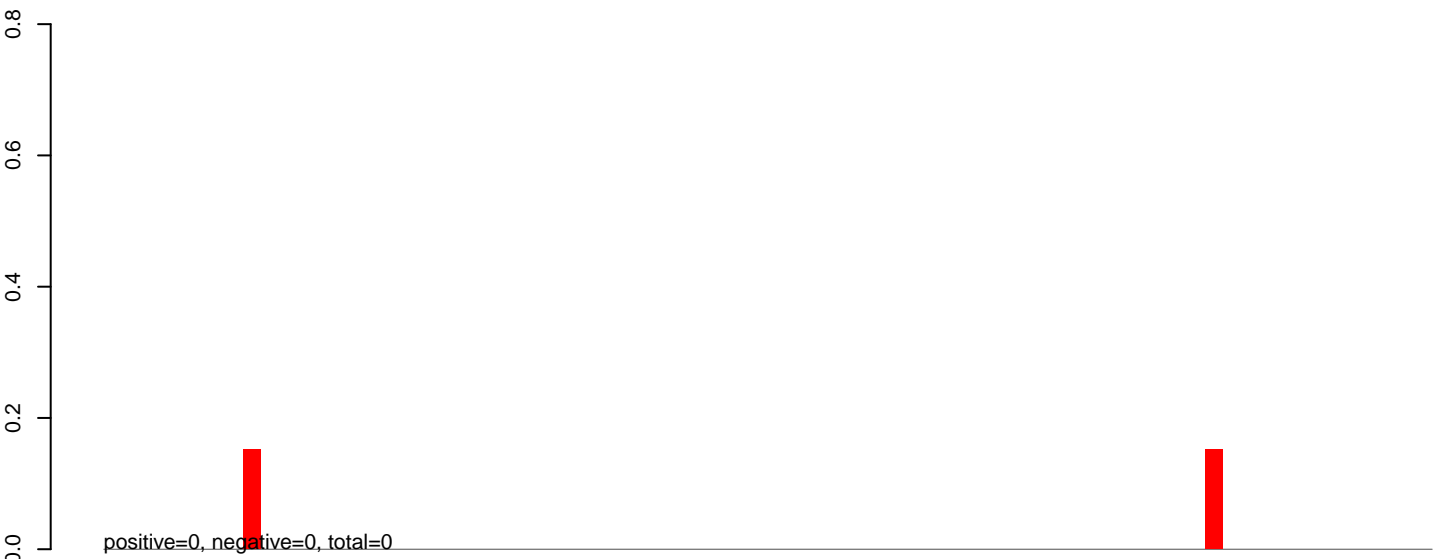
**AeAlbo\_C636\_2dpi\_mock3.rep**



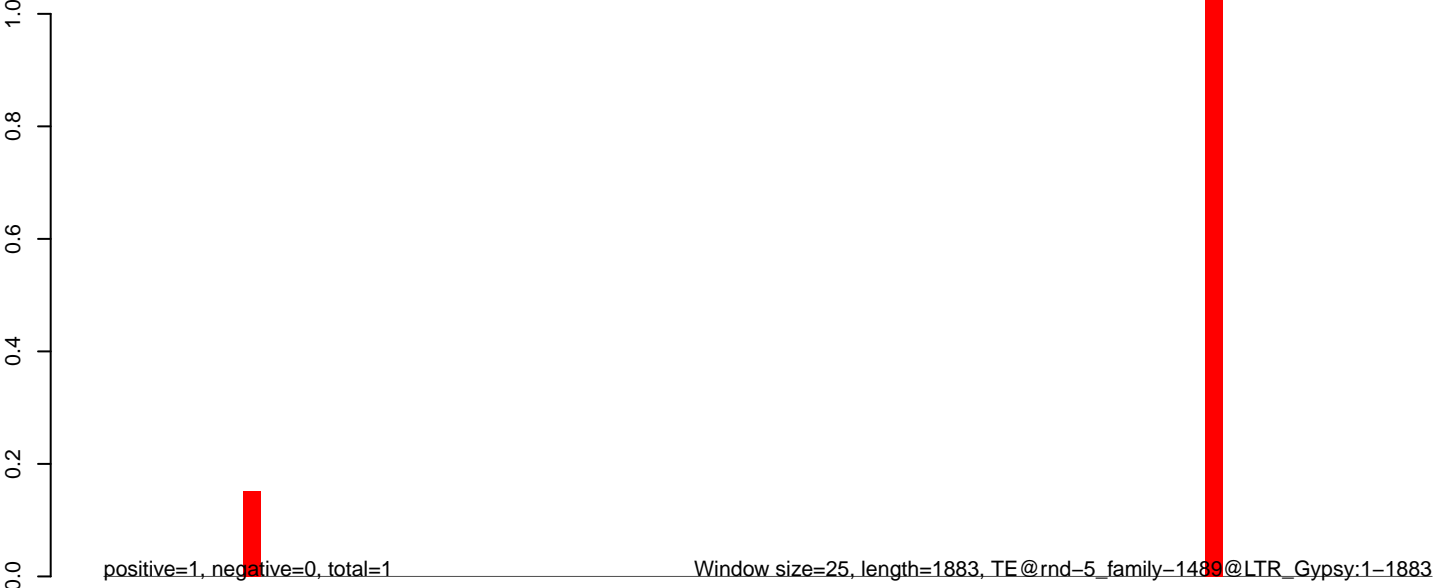
AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



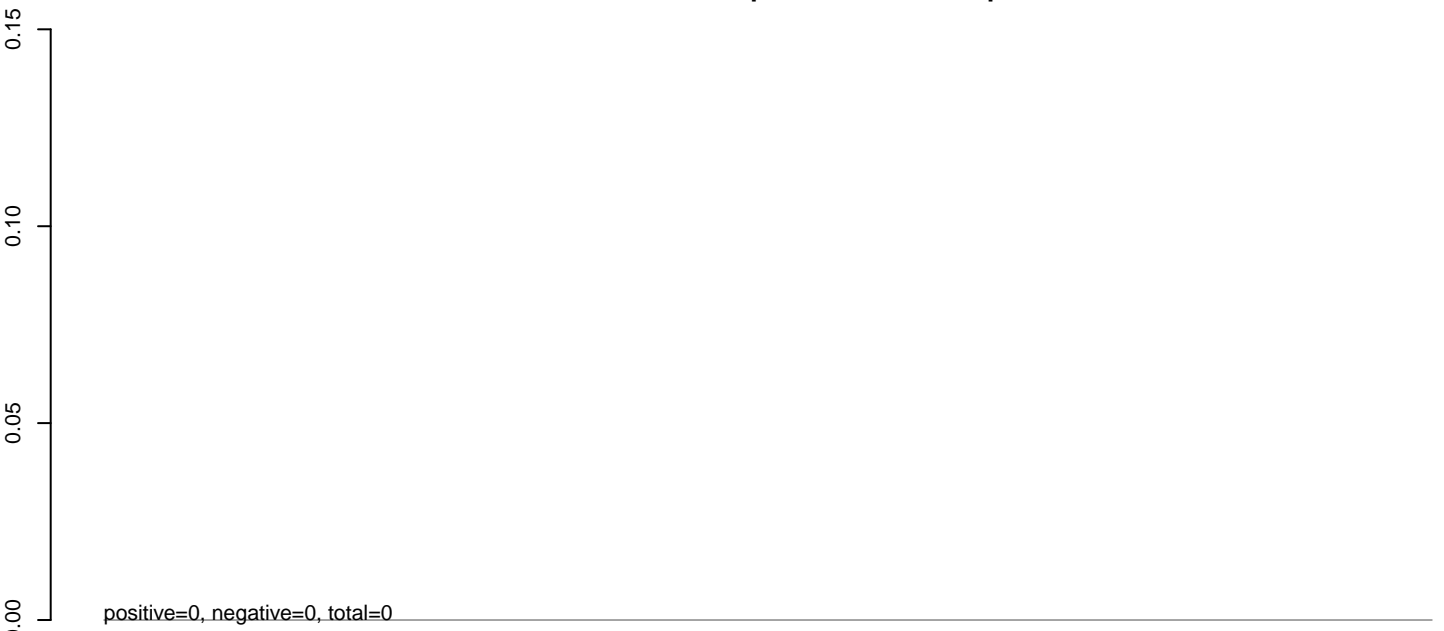
AeAlbo\_C636\_2dpi\_mock3.24\_35.rep



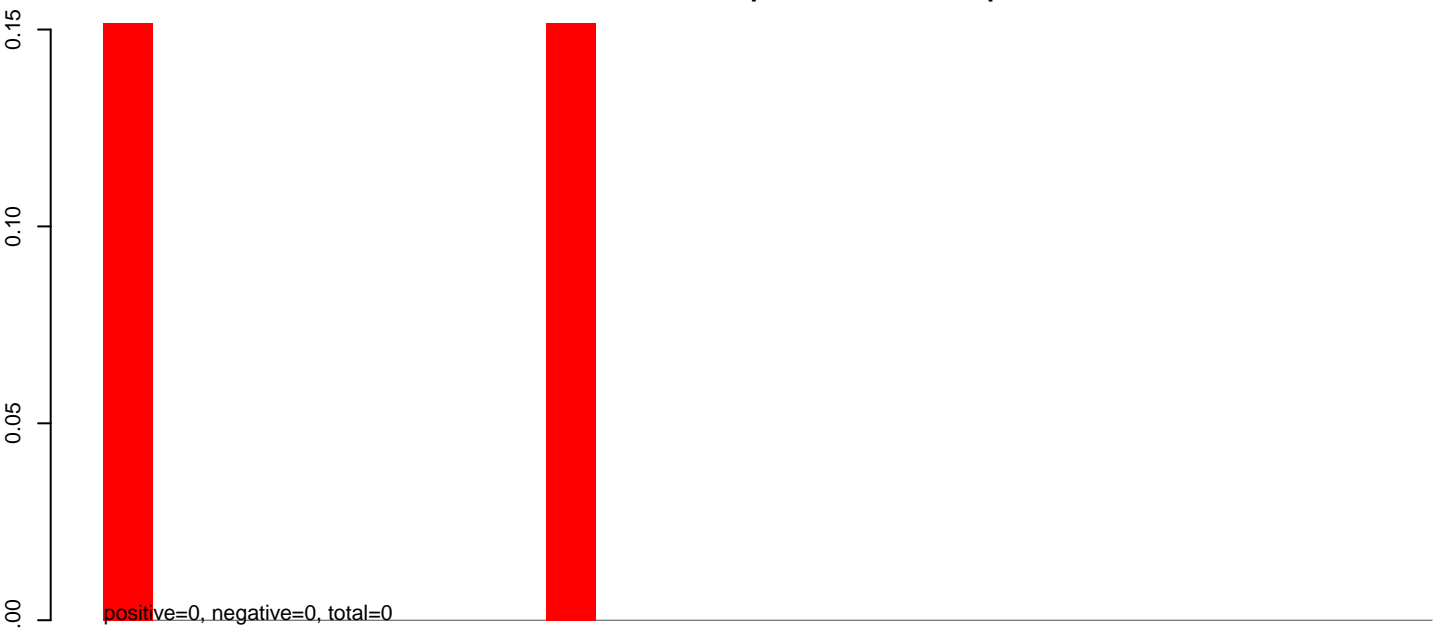
AeAlbo\_C636\_2dpi\_mock3.rep



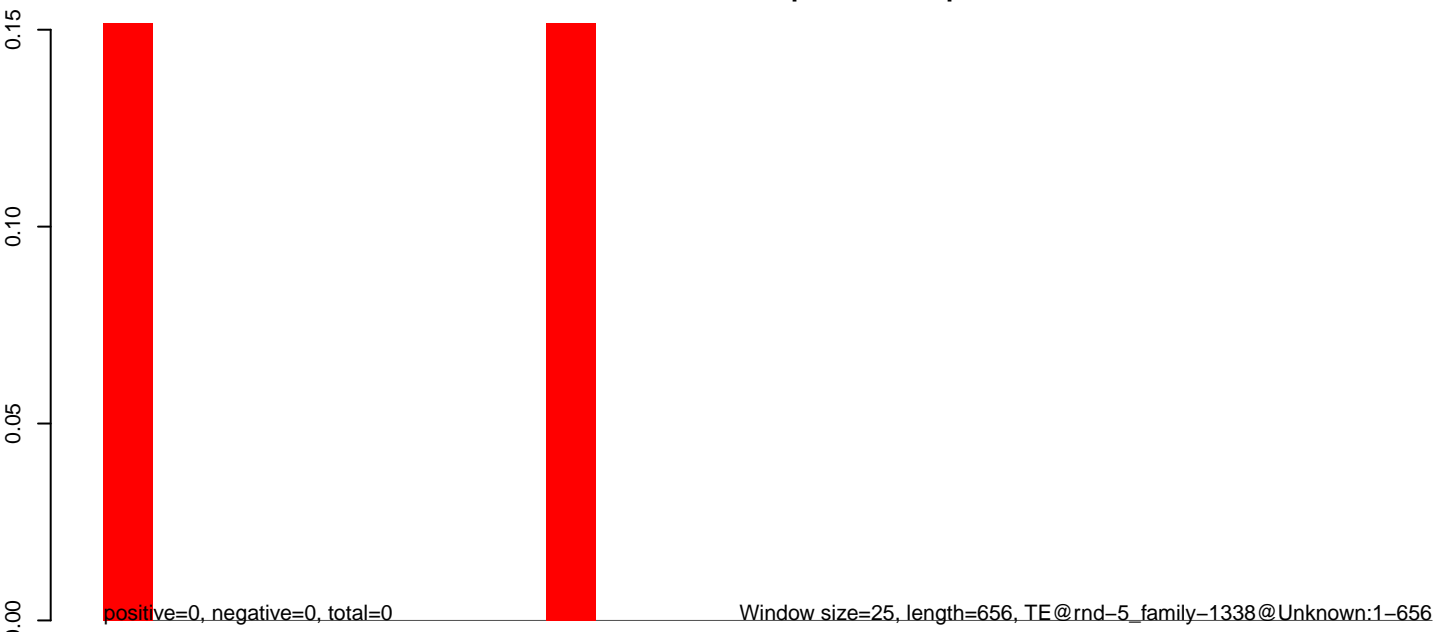
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



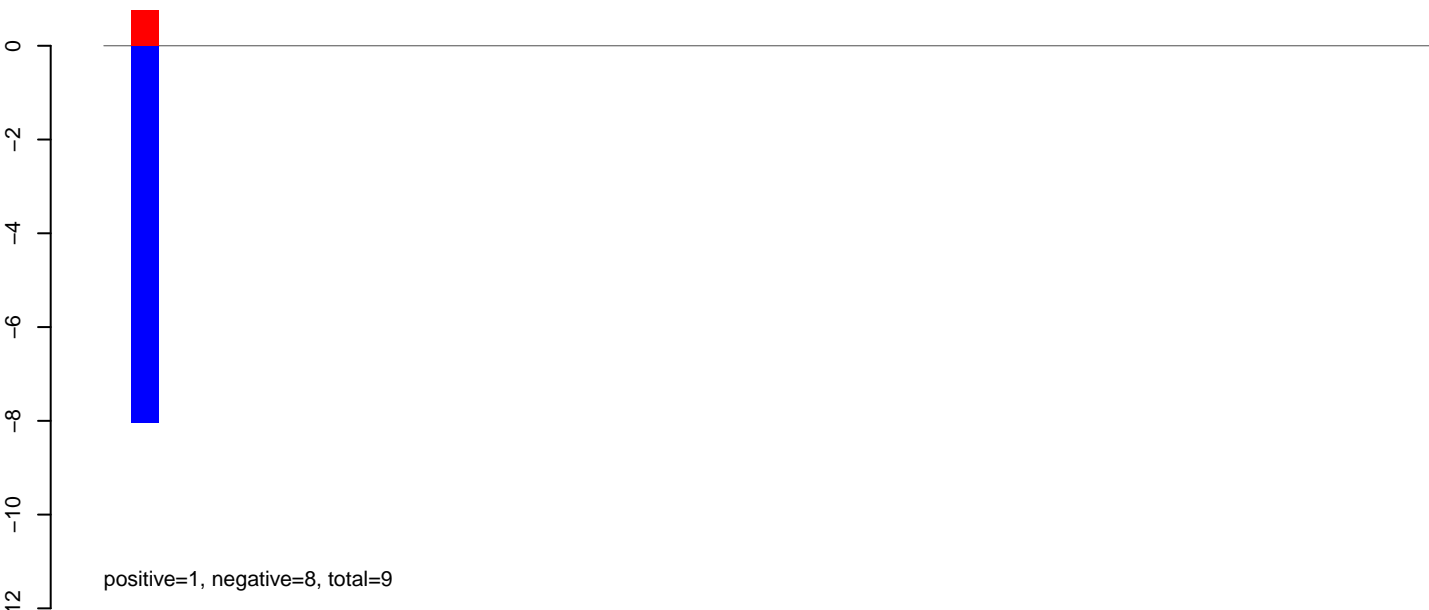
**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



**AeAlbo\_C636\_2dpi\_mock3.rep**



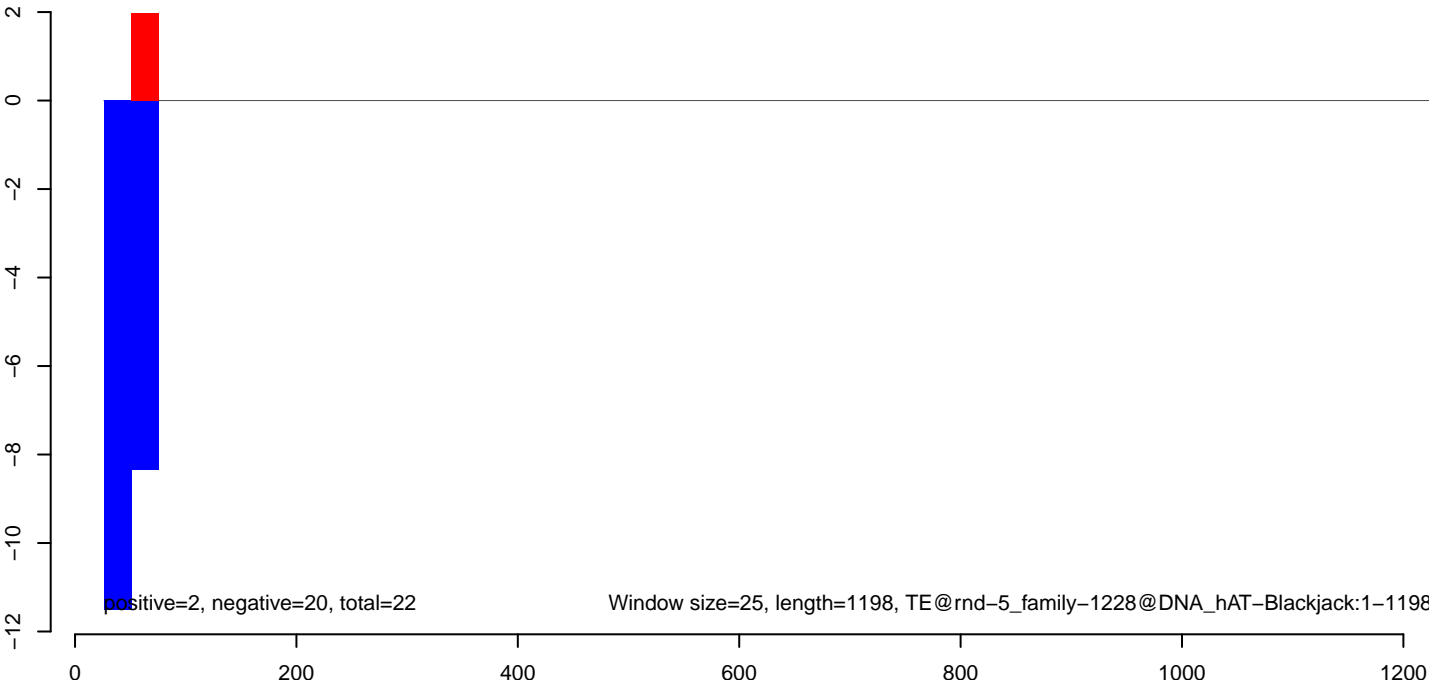
AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



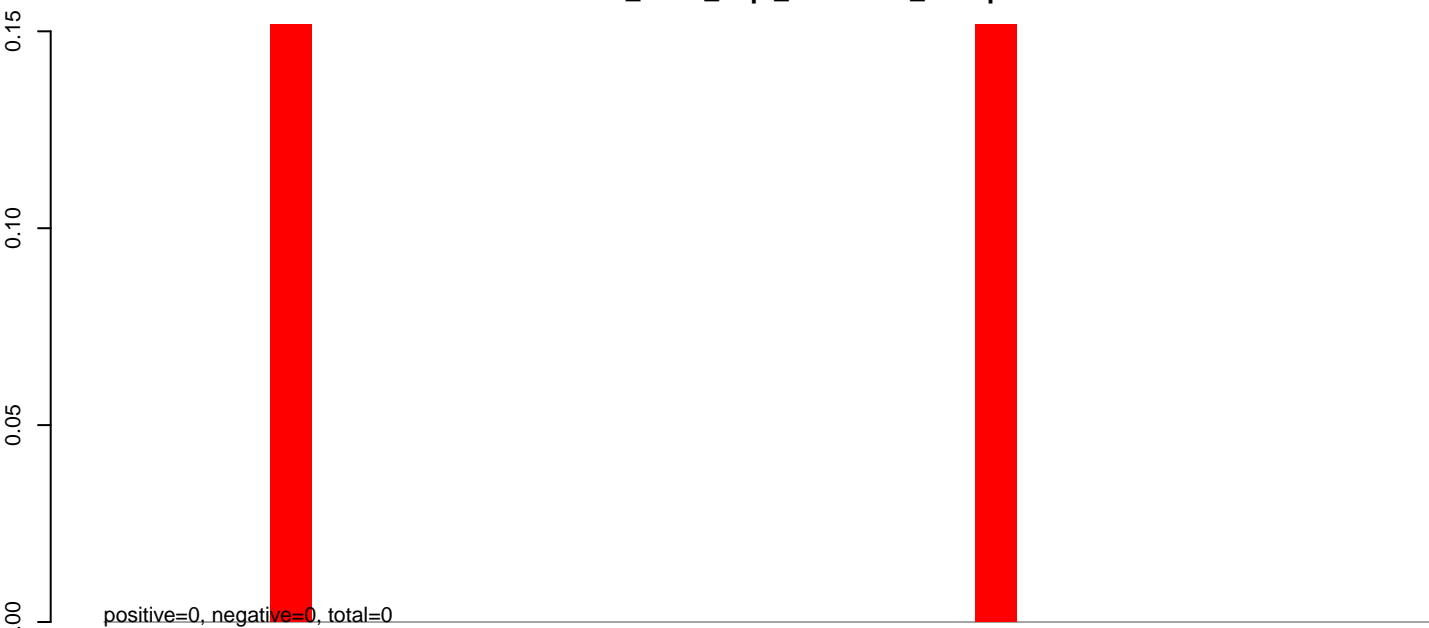
AeAlbo\_C636\_2dpi\_mock3.24\_35.rep



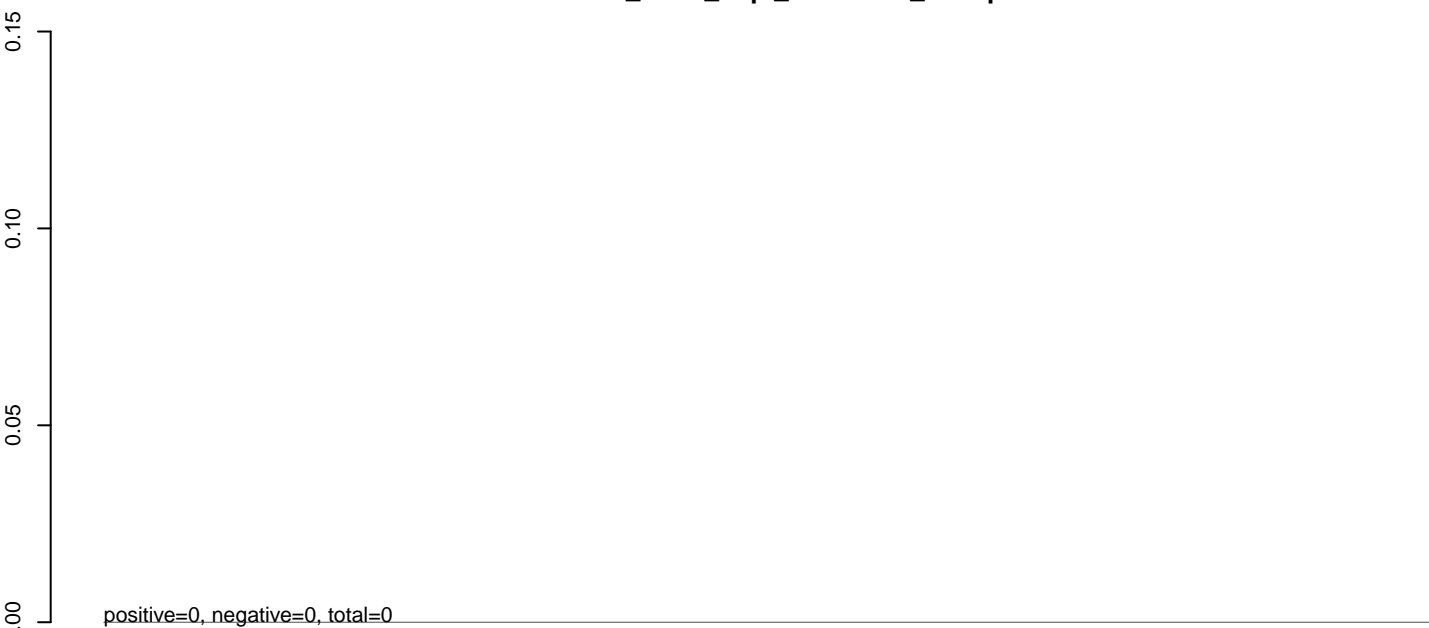
AeAlbo\_C636\_2dpi\_mock3.rep



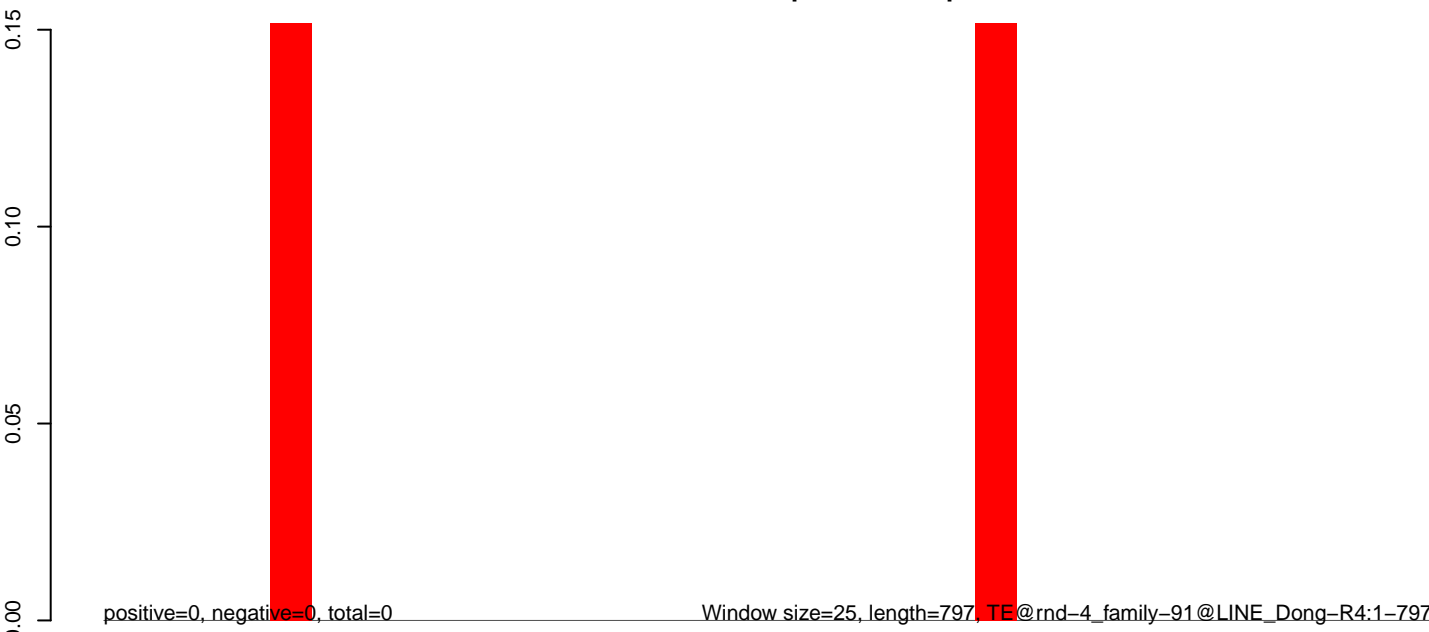
AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



AeAlbo\_C636\_2dpi\_mock3.24\_35.rep



AeAlbo\_C636\_2dpi\_mock3.rep

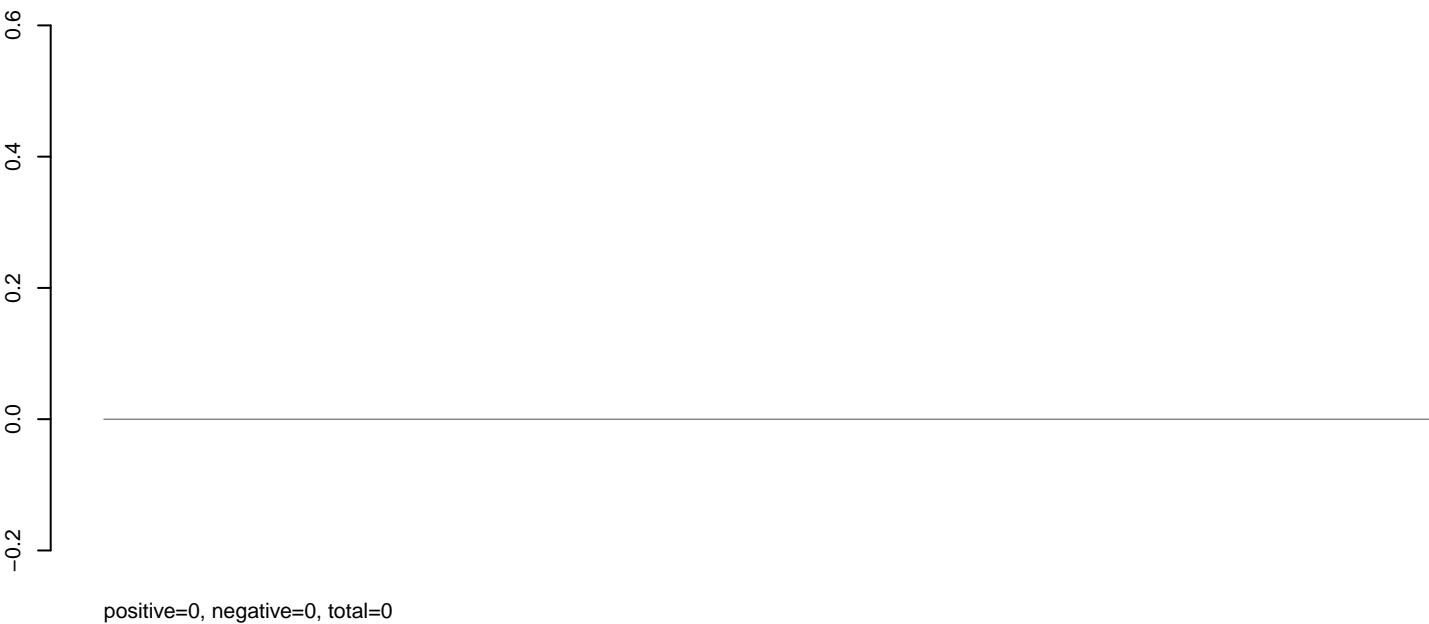




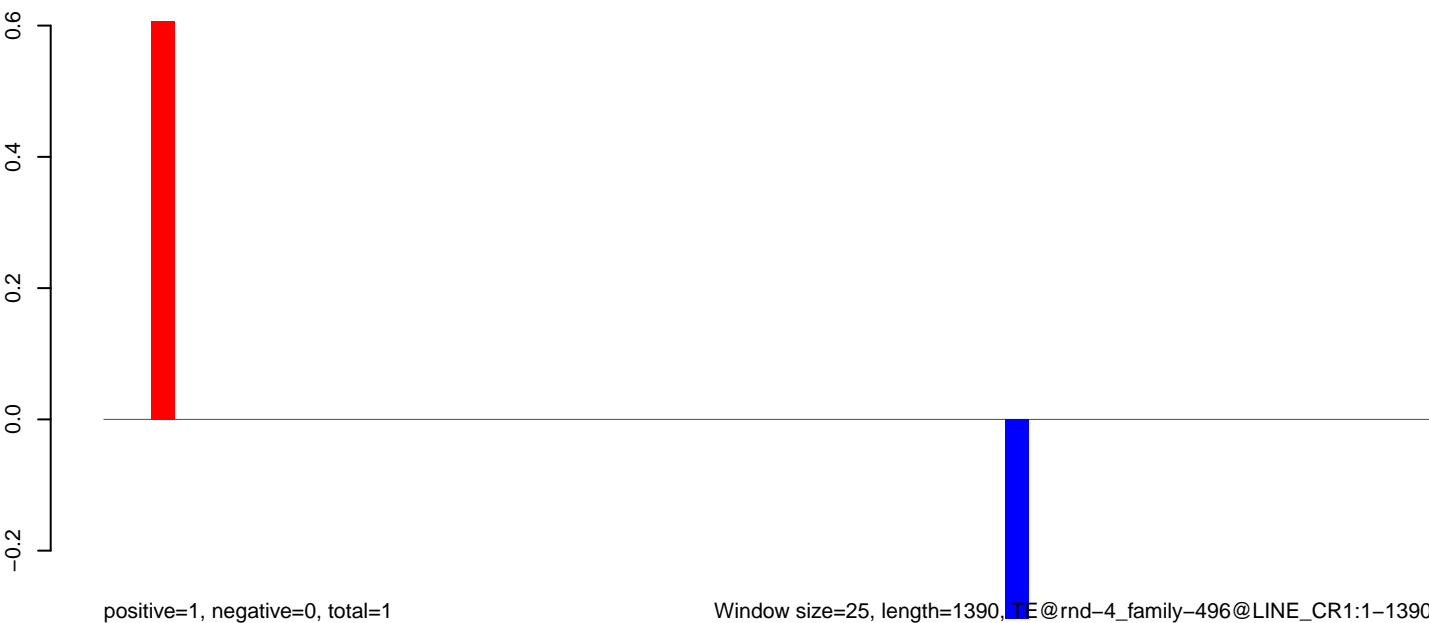
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



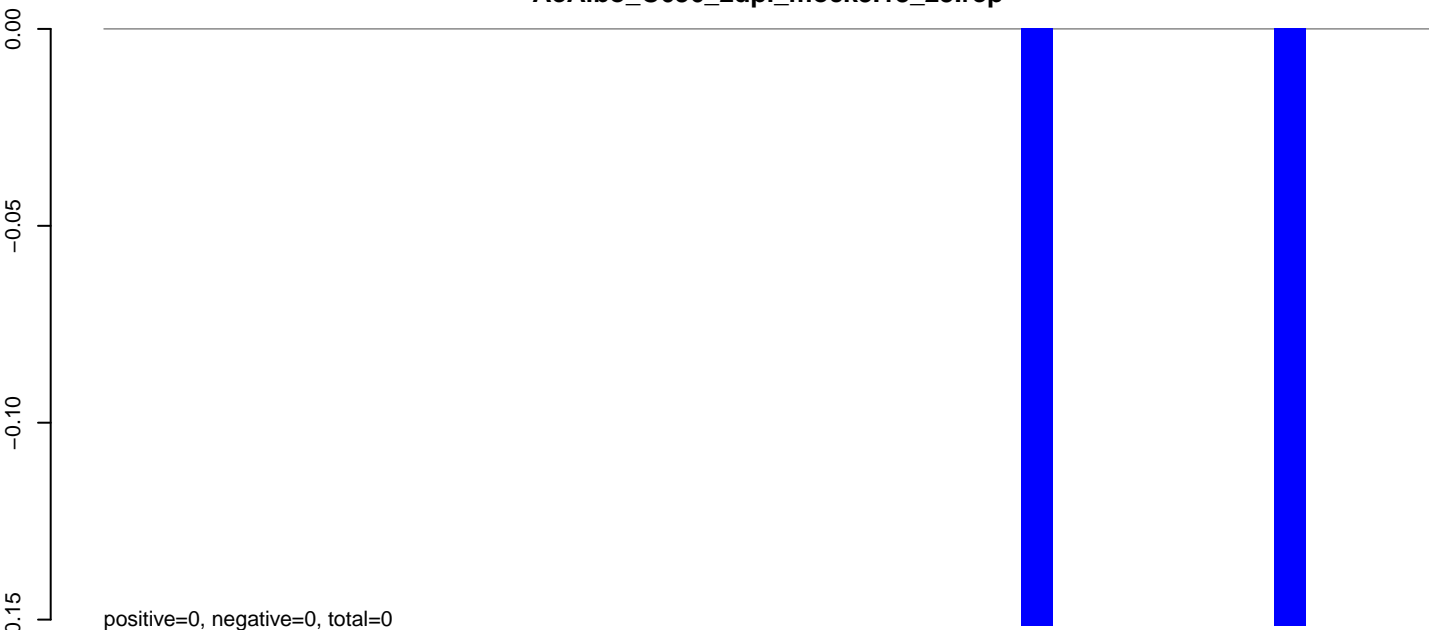
**AeAlbo\_C636\_2dpi\_mock3.rep**



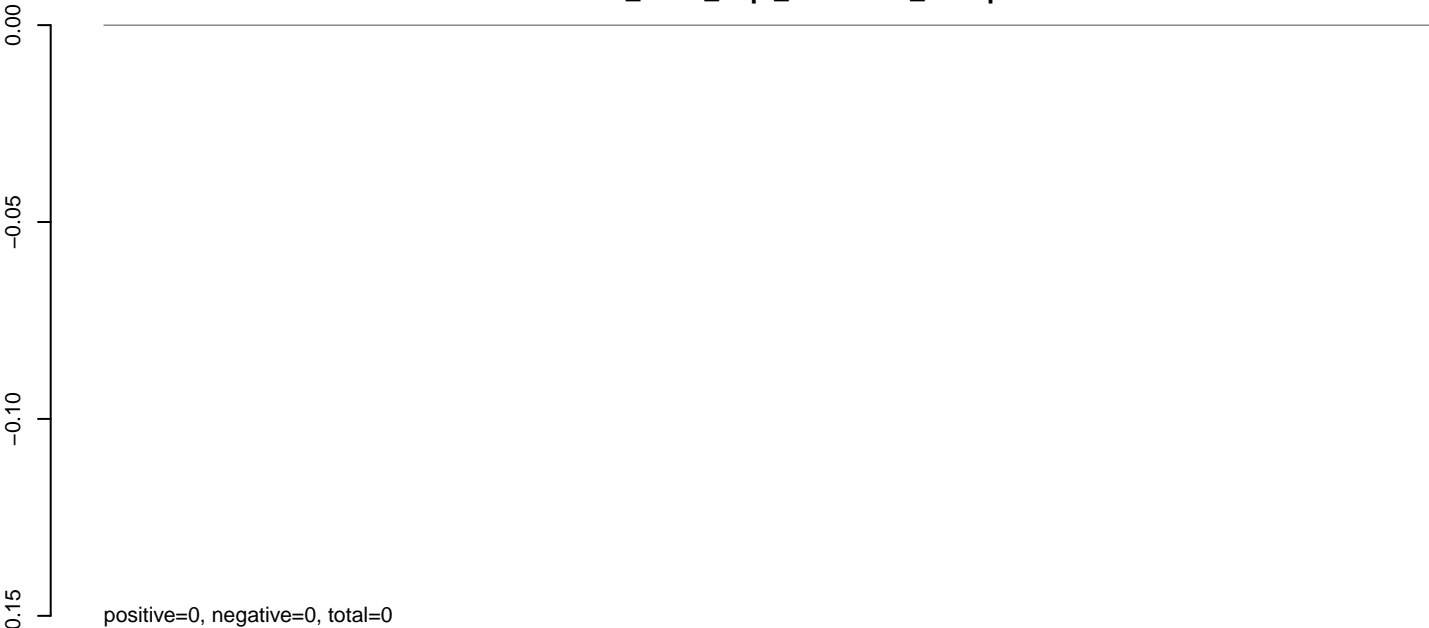
Window size=25, length=1390, TE@rnd-4\_family-496@LINE\_CR1:1-1390

0 200 400 600 800 1000 1200 1400

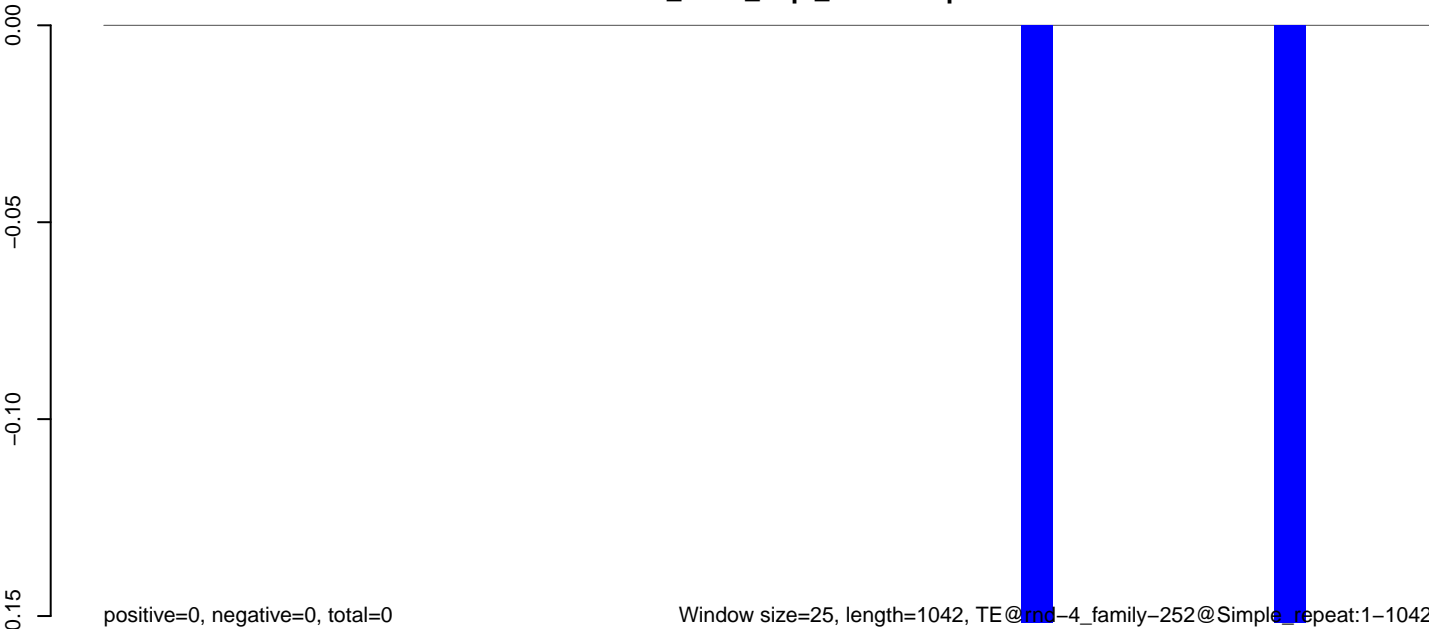
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



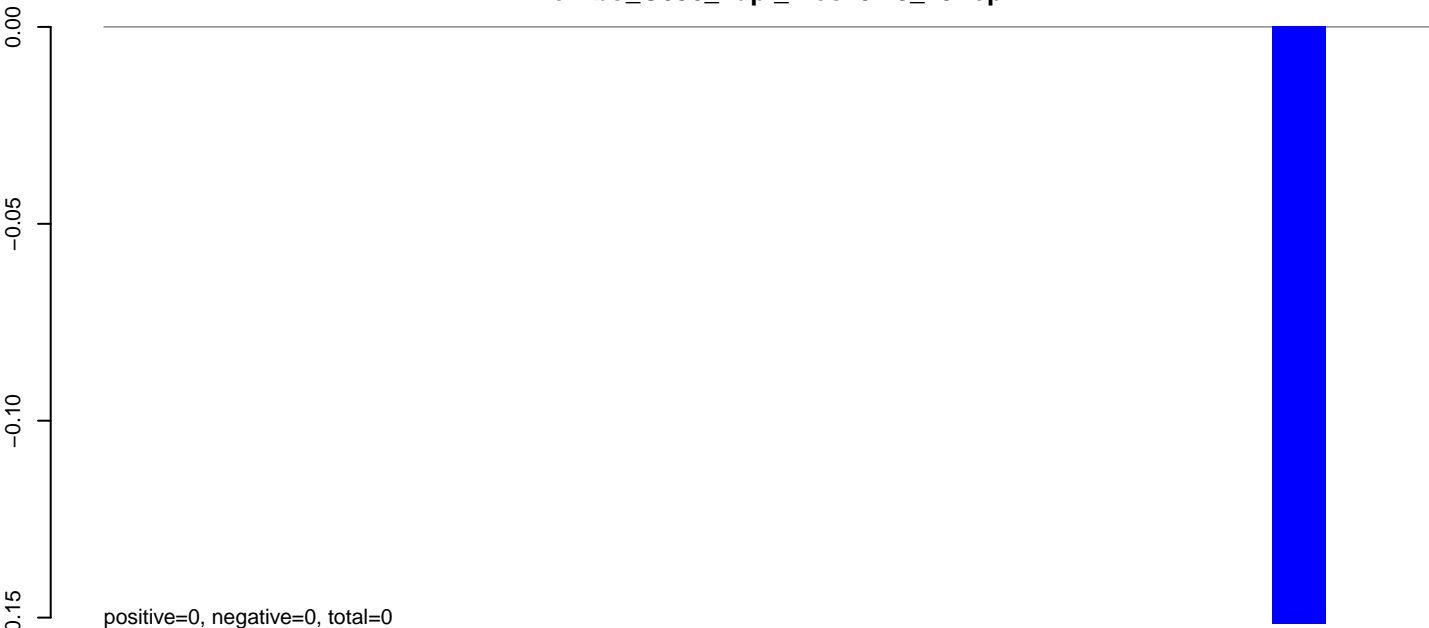
**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



**AeAlbo\_C636\_2dpi\_mock3.rep**



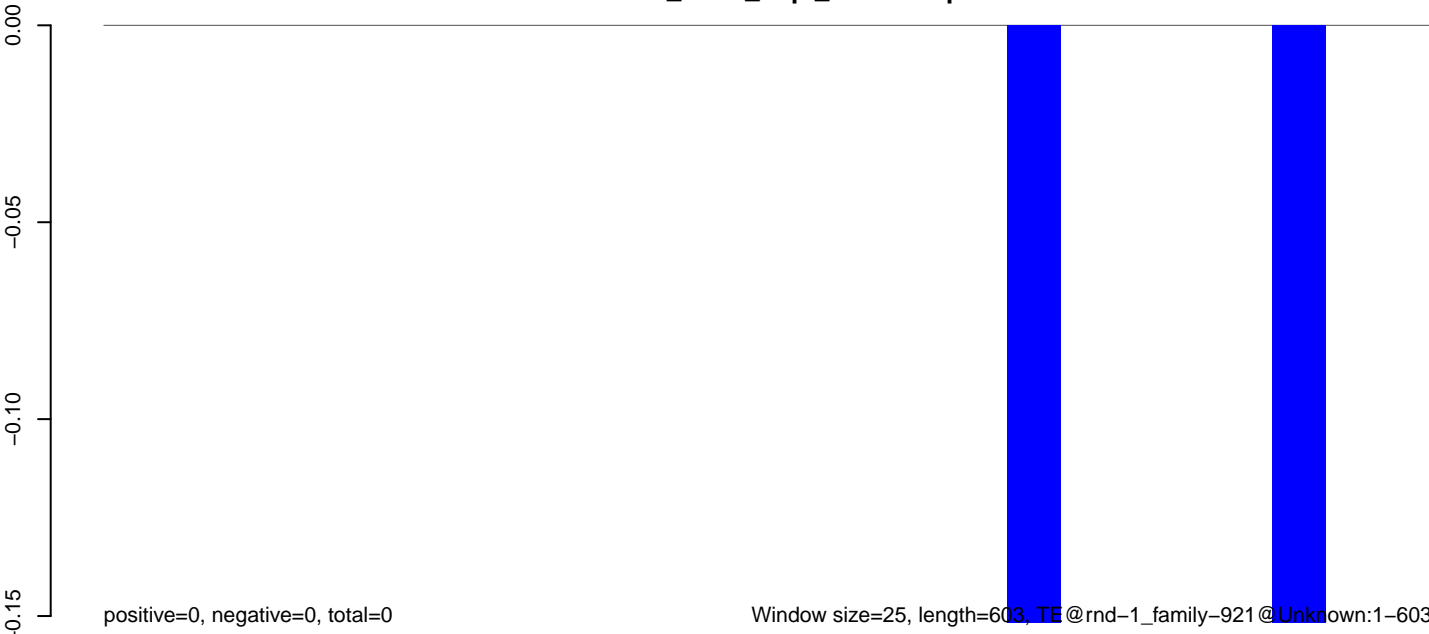
AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



AeAlbo\_C636\_2dpi\_mock3.24\_35.rep



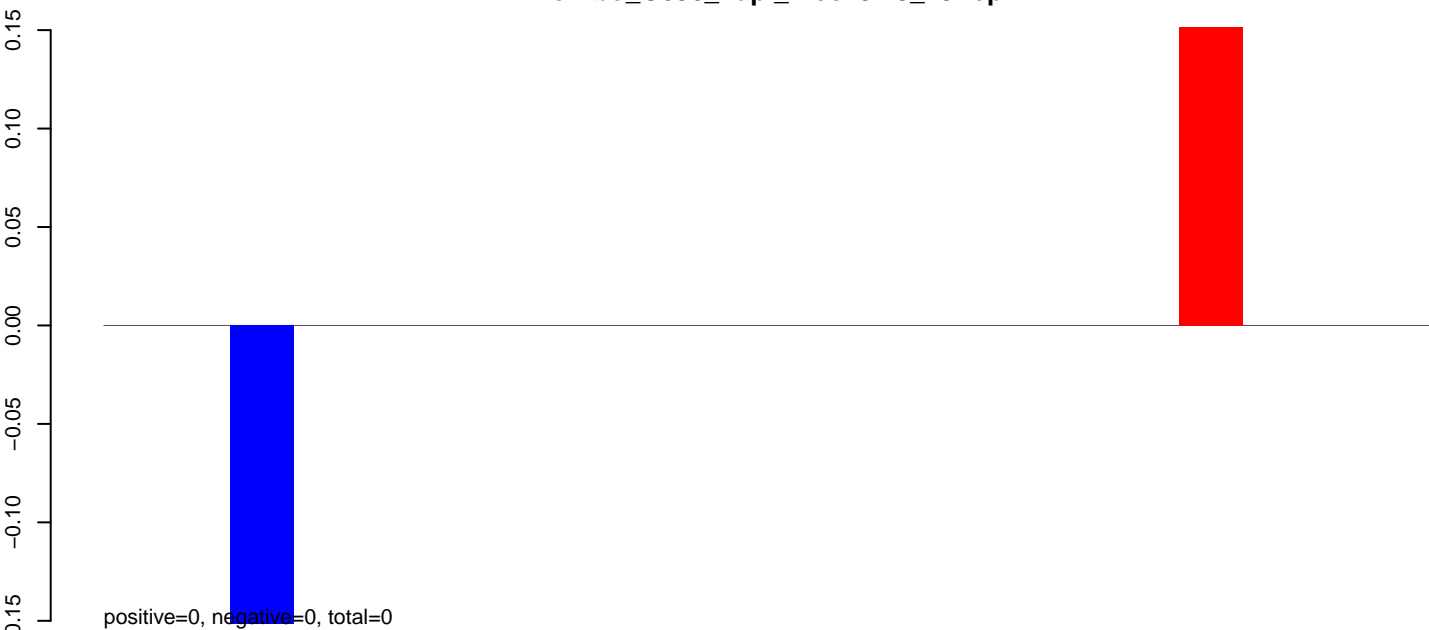
AeAlbo\_C636\_2dpi\_mock3.rep



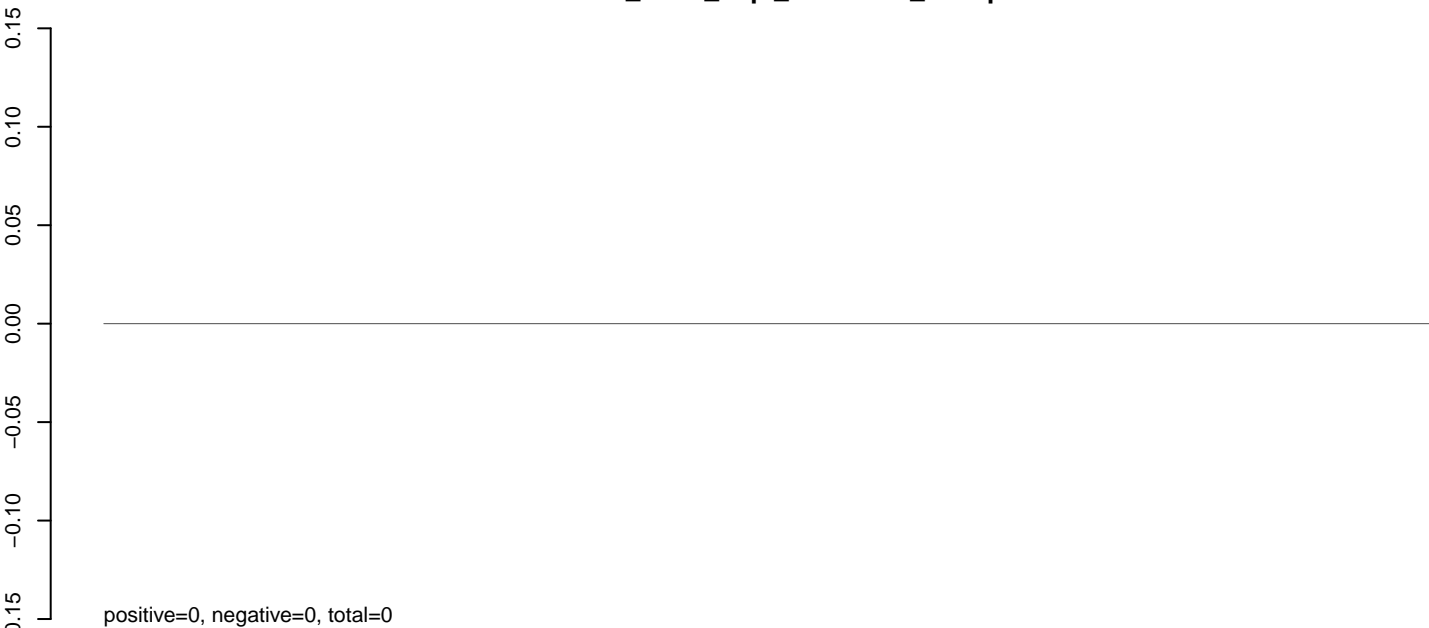
Window size=25, length=603, TE@rnd-1\_family-921@Unknown:1-603

100 200 300 400 500 600

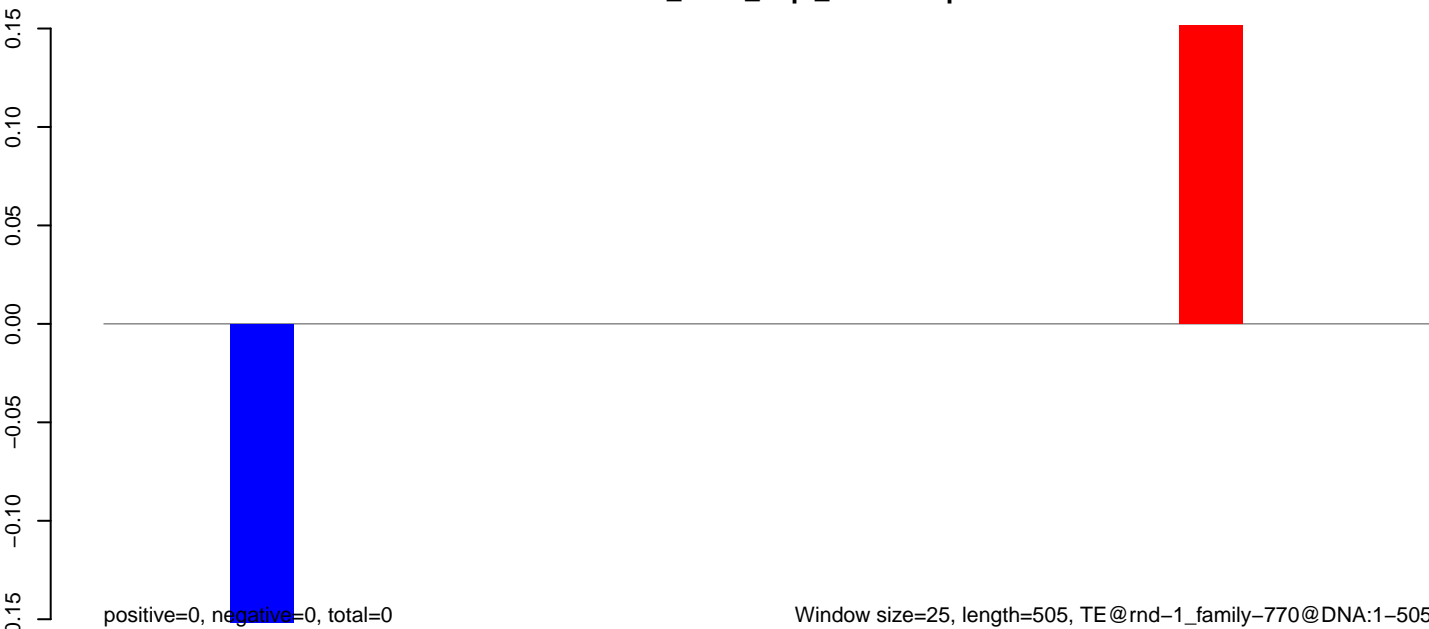
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



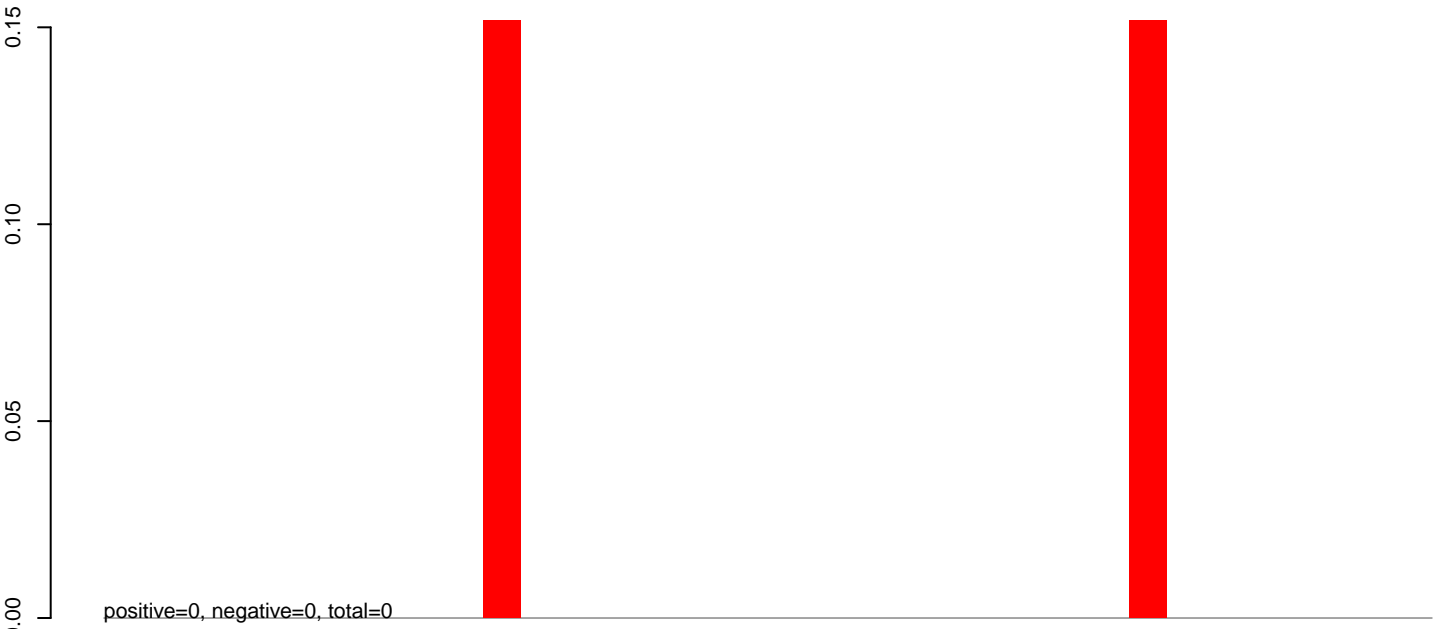
**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



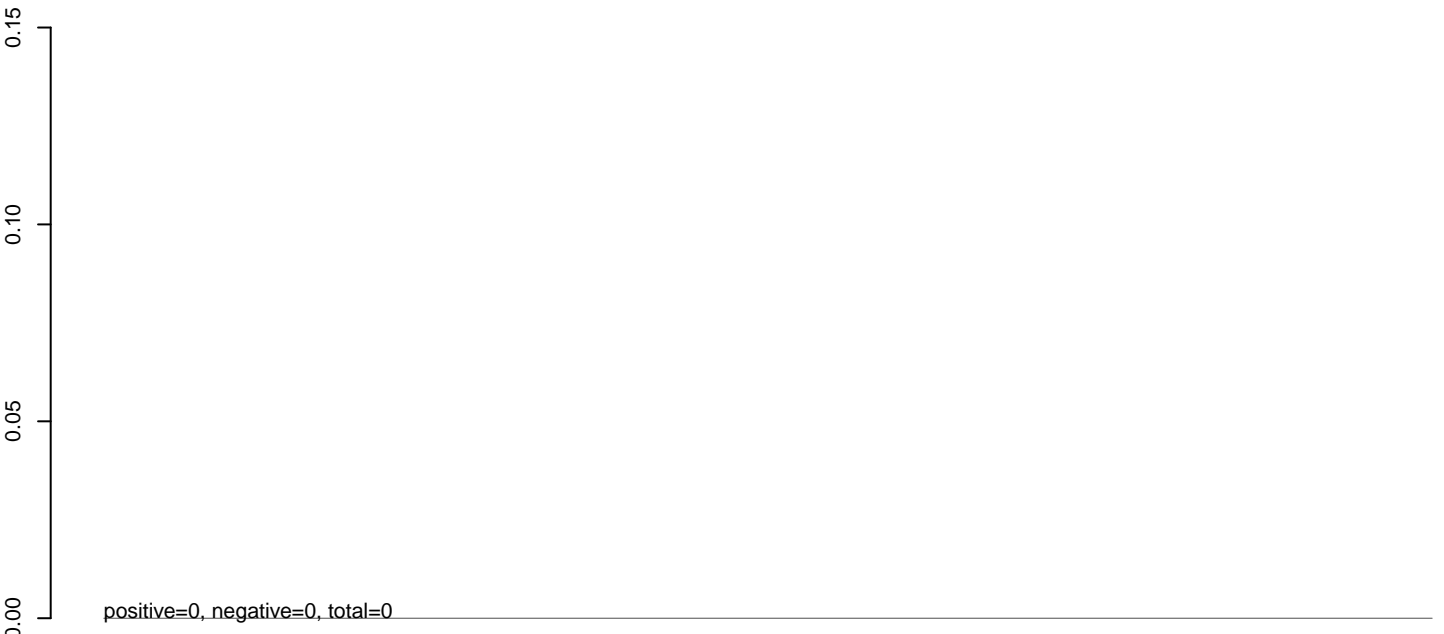
**AeAlbo\_C636\_2dpi\_mock3.rep**



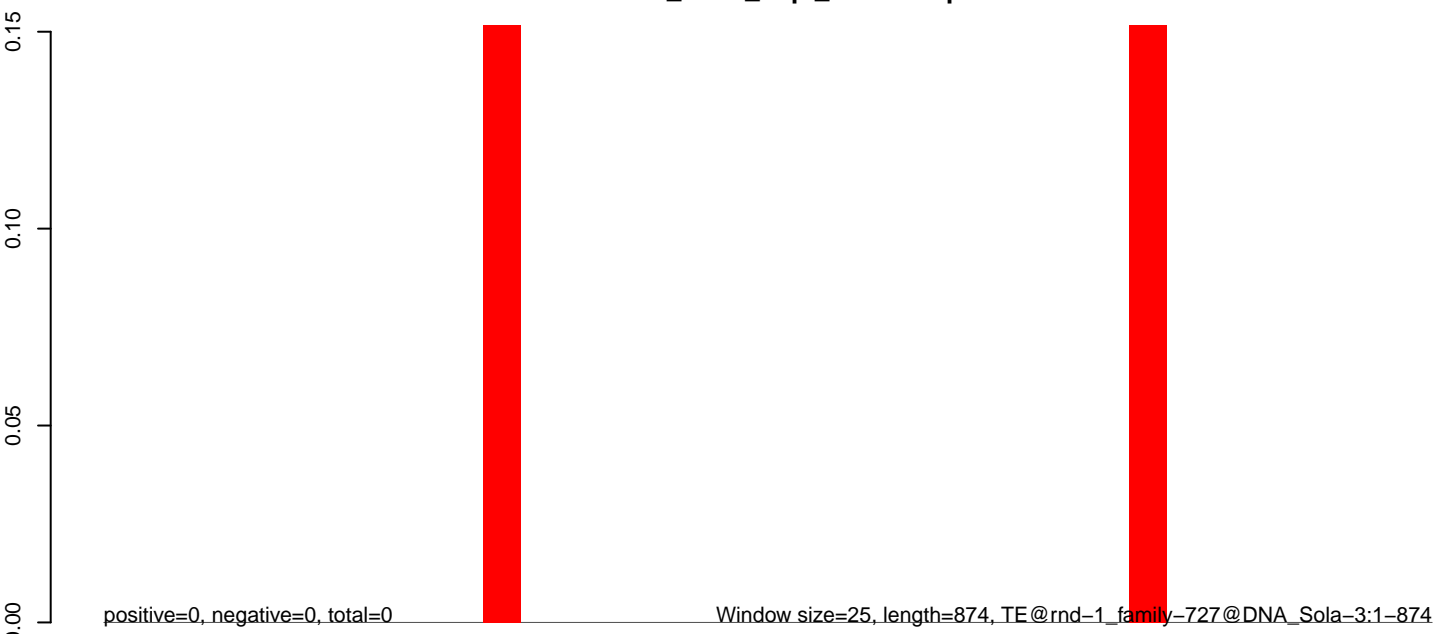
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**

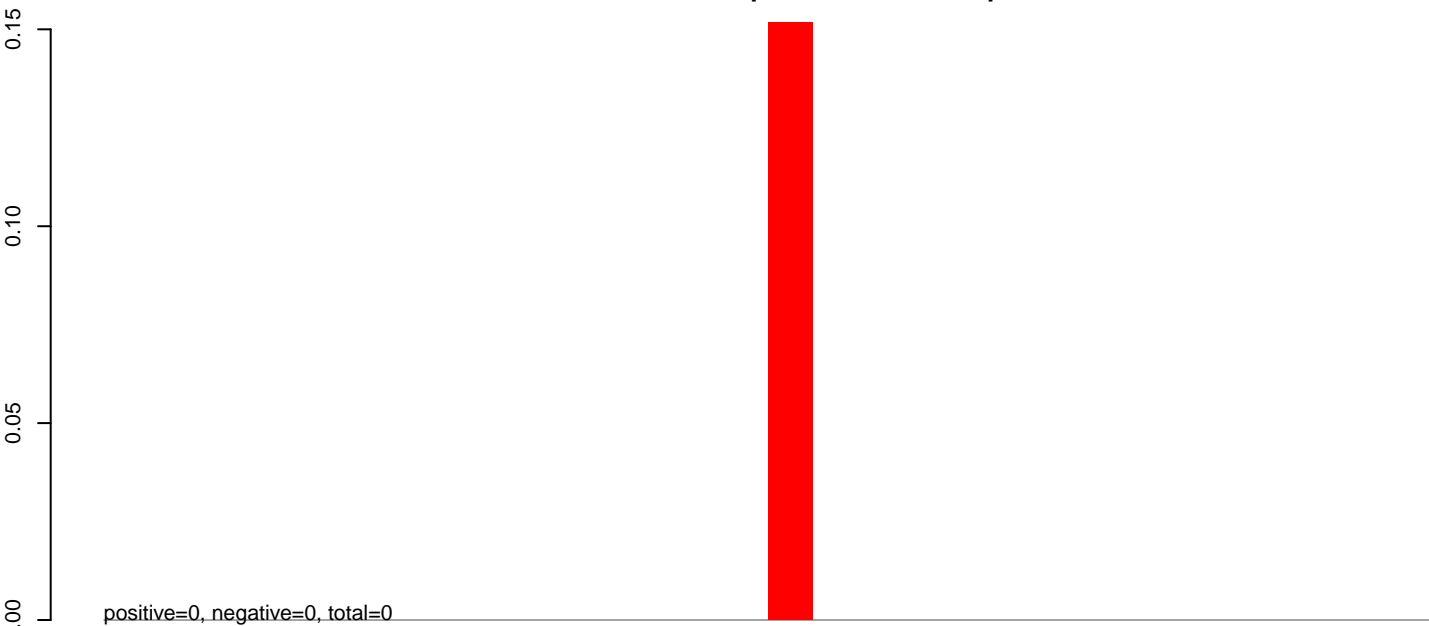


**AeAlbo\_C636\_2dpi\_mock3.rep**

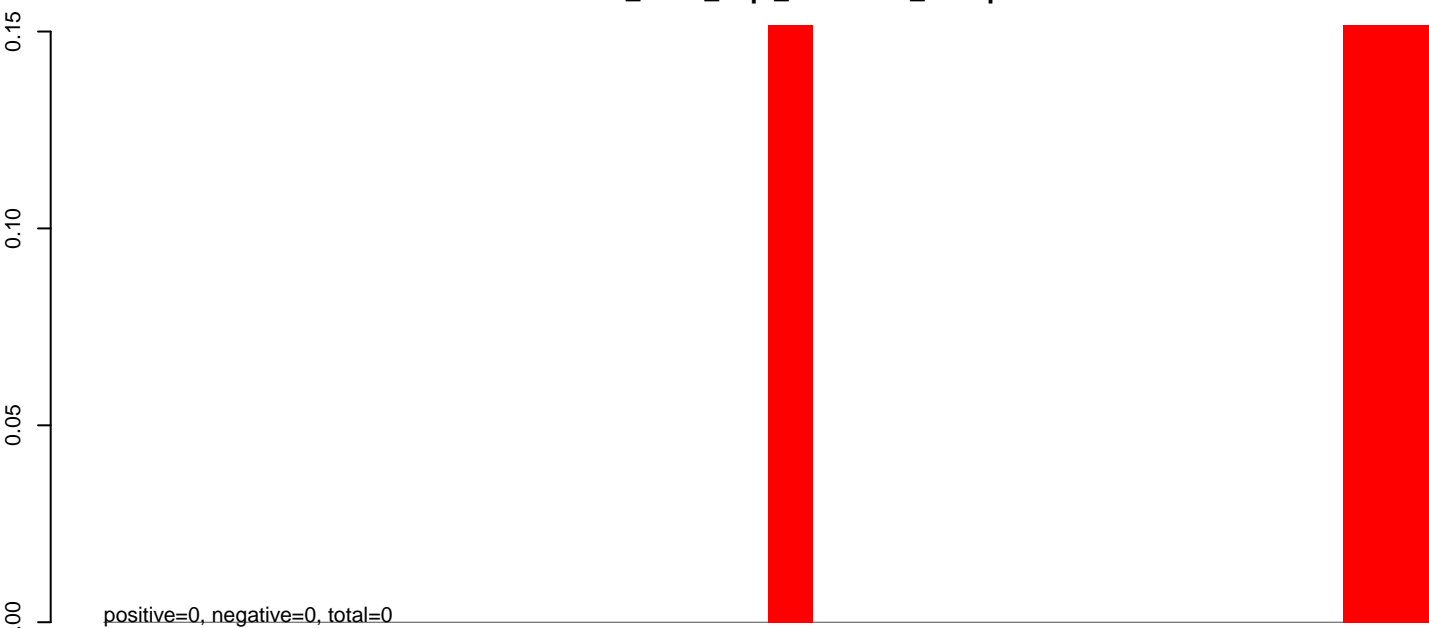


0 200 400 600 800

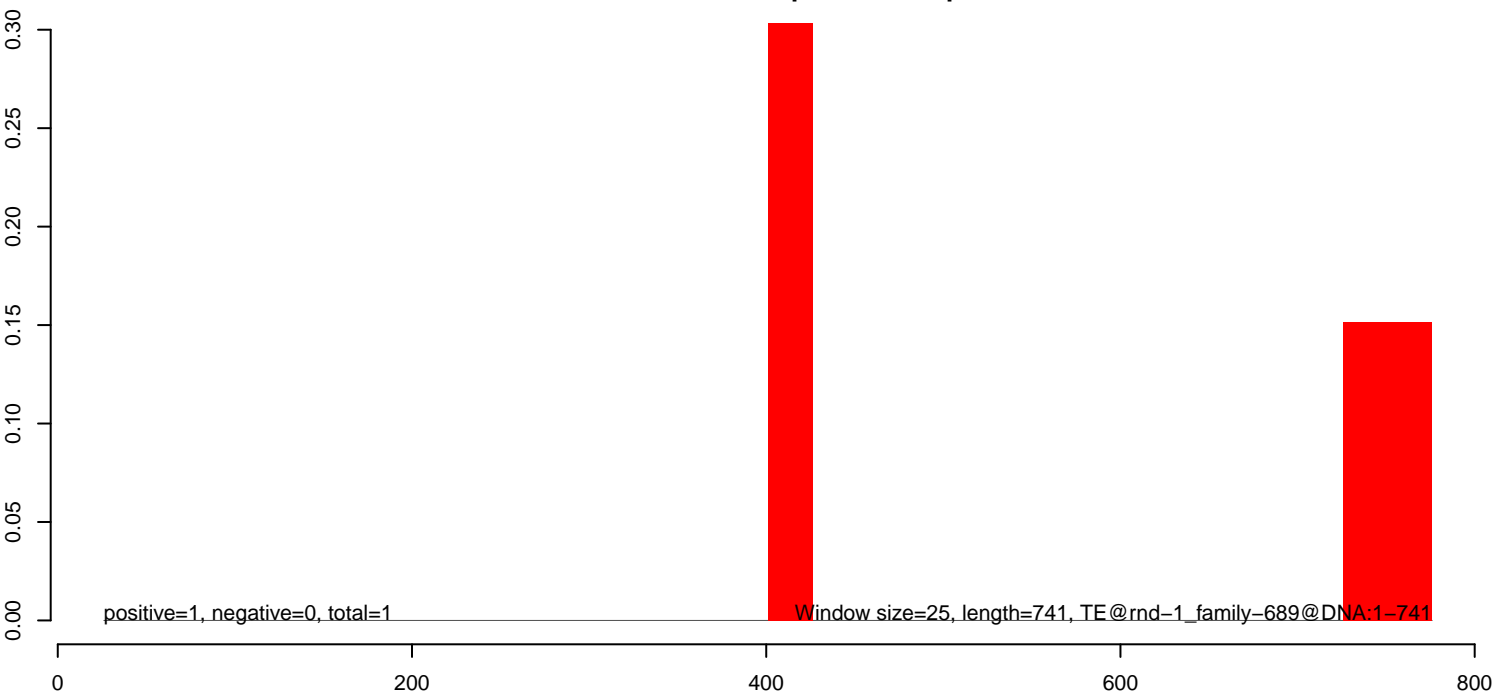
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



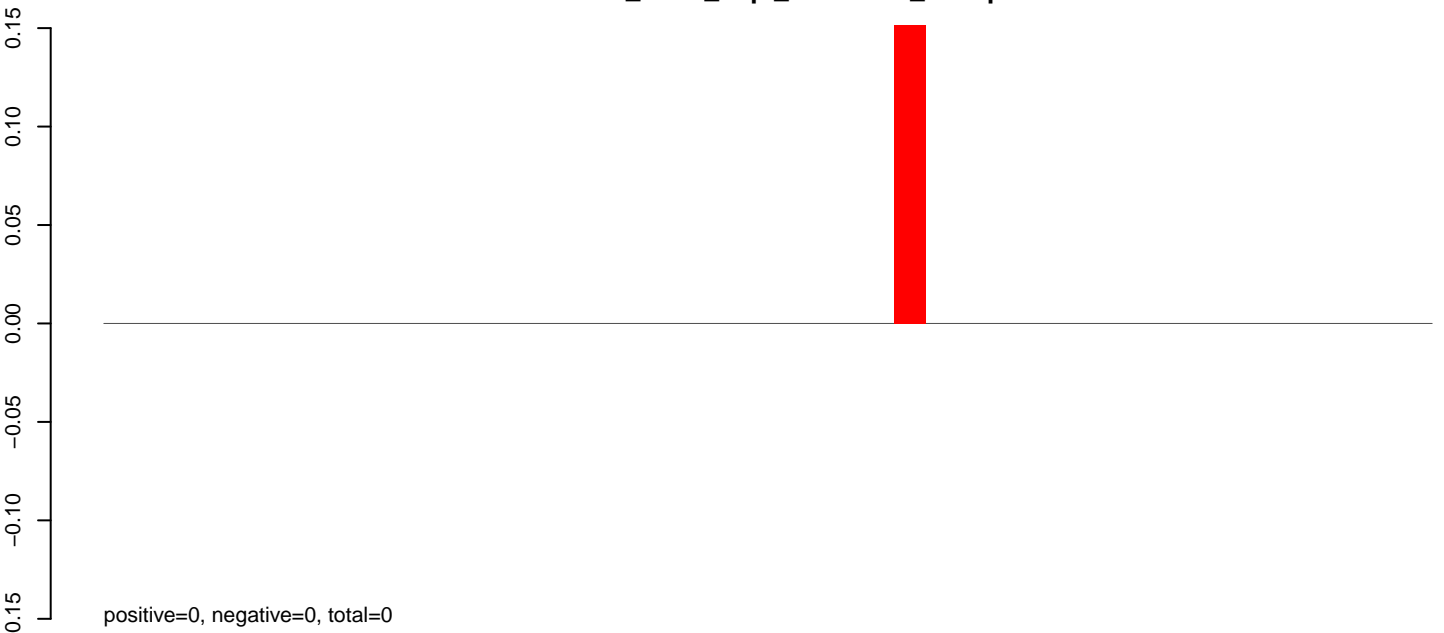
**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



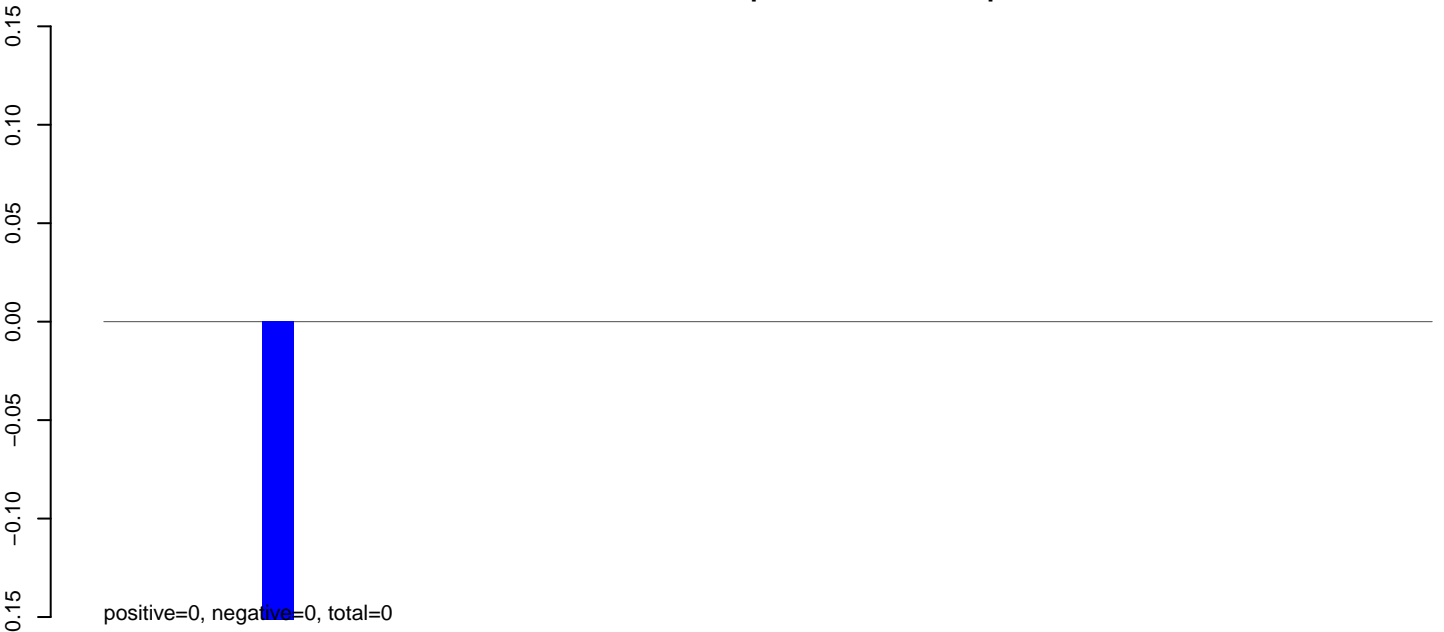
**AeAlbo\_C636\_2dpi\_mock3.rep**



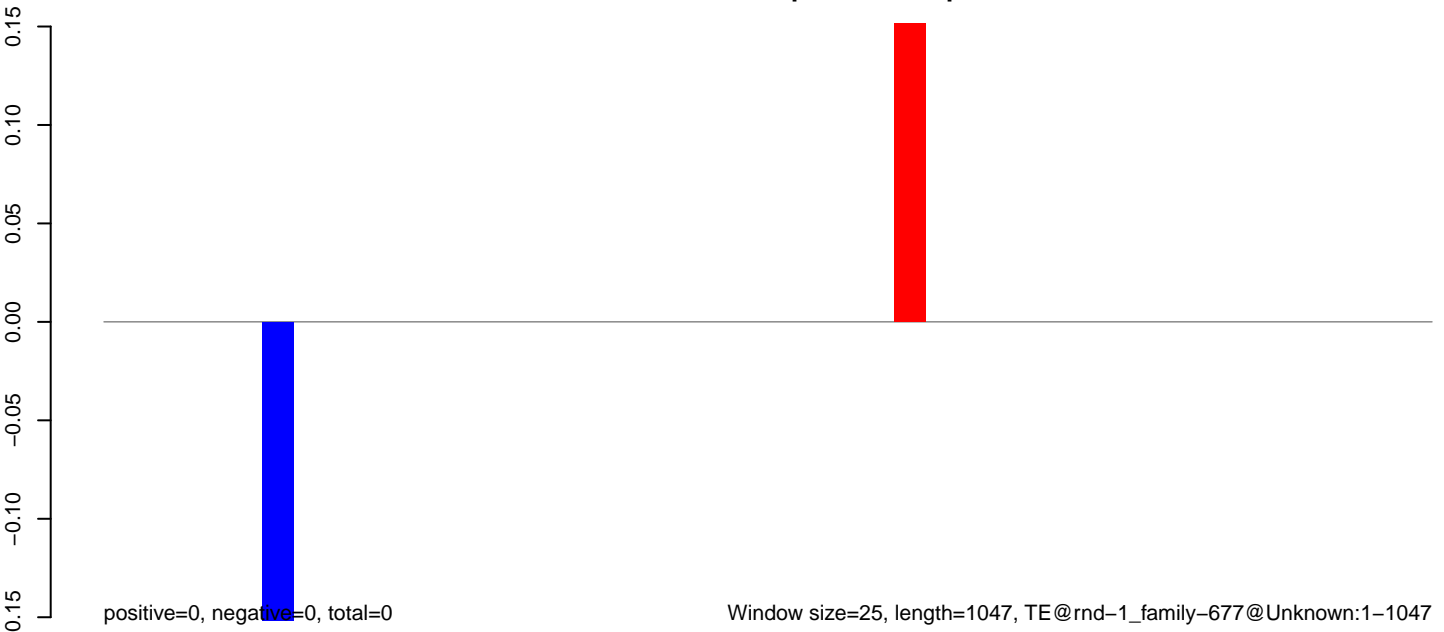
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



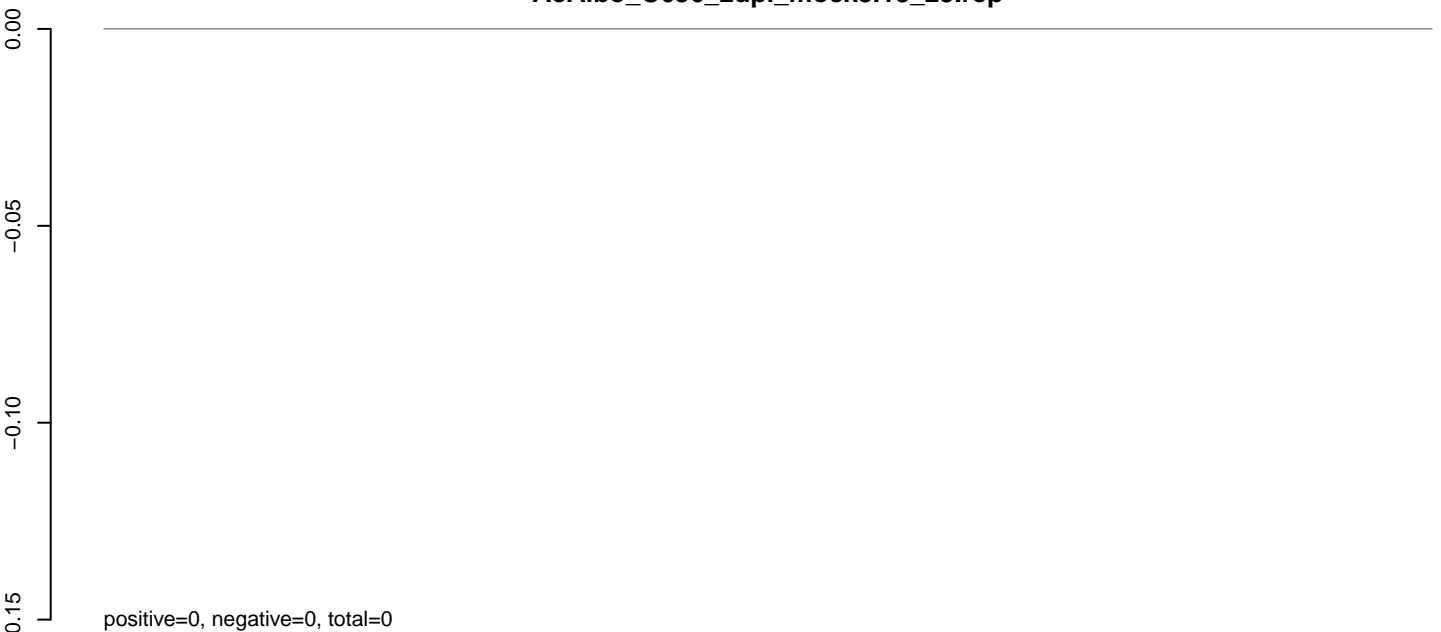
**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



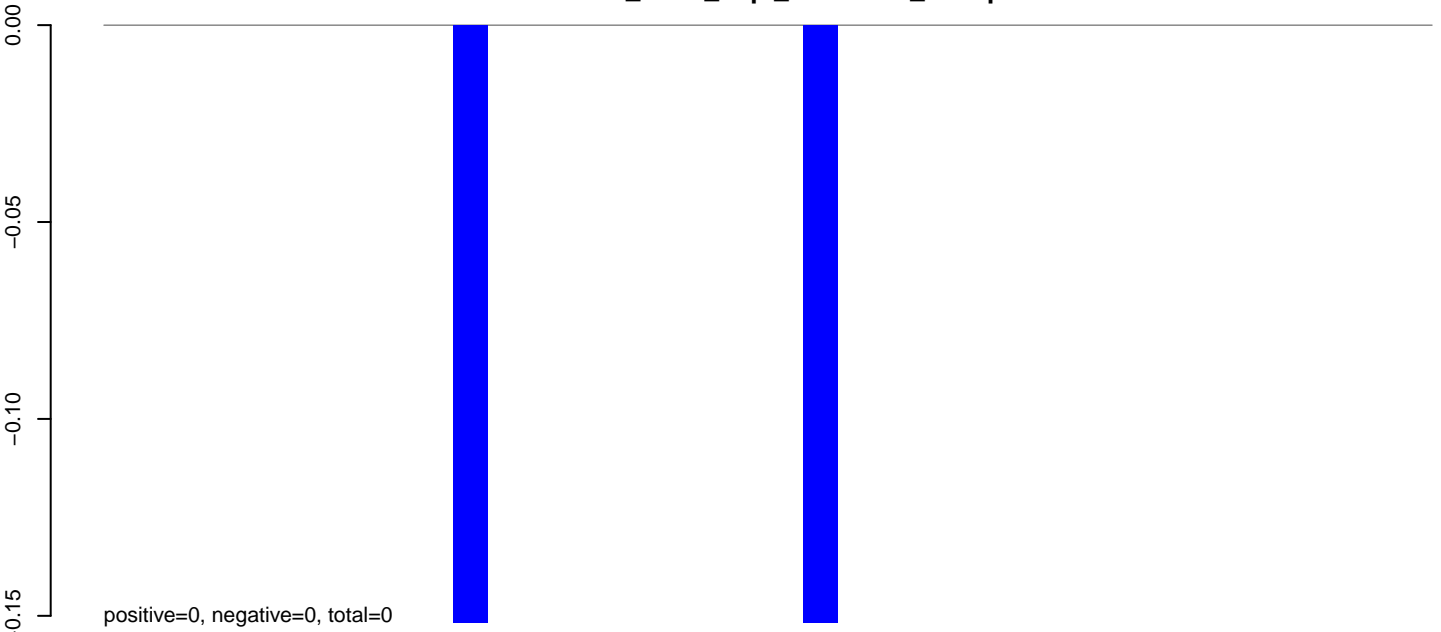
**AeAlbo\_C636\_2dpi\_mock3.rep**



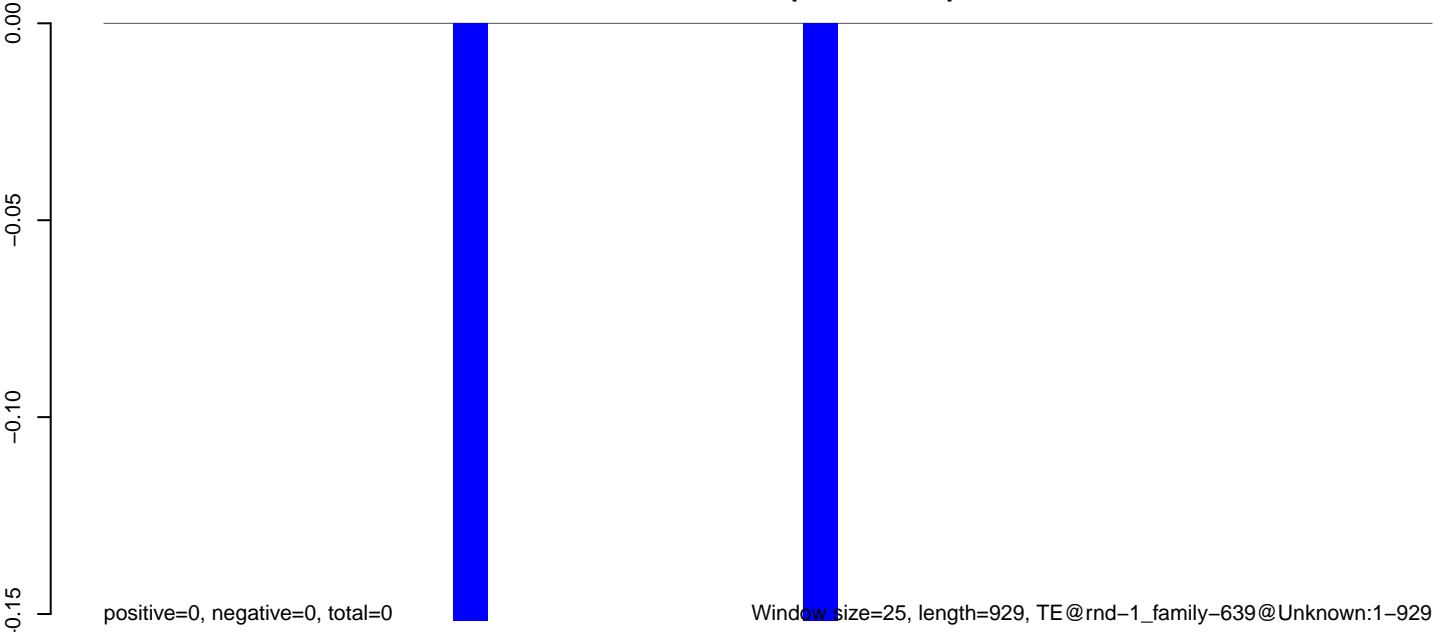
AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



AeAlbo\_C636\_2dpi\_mock3.24\_35.rep



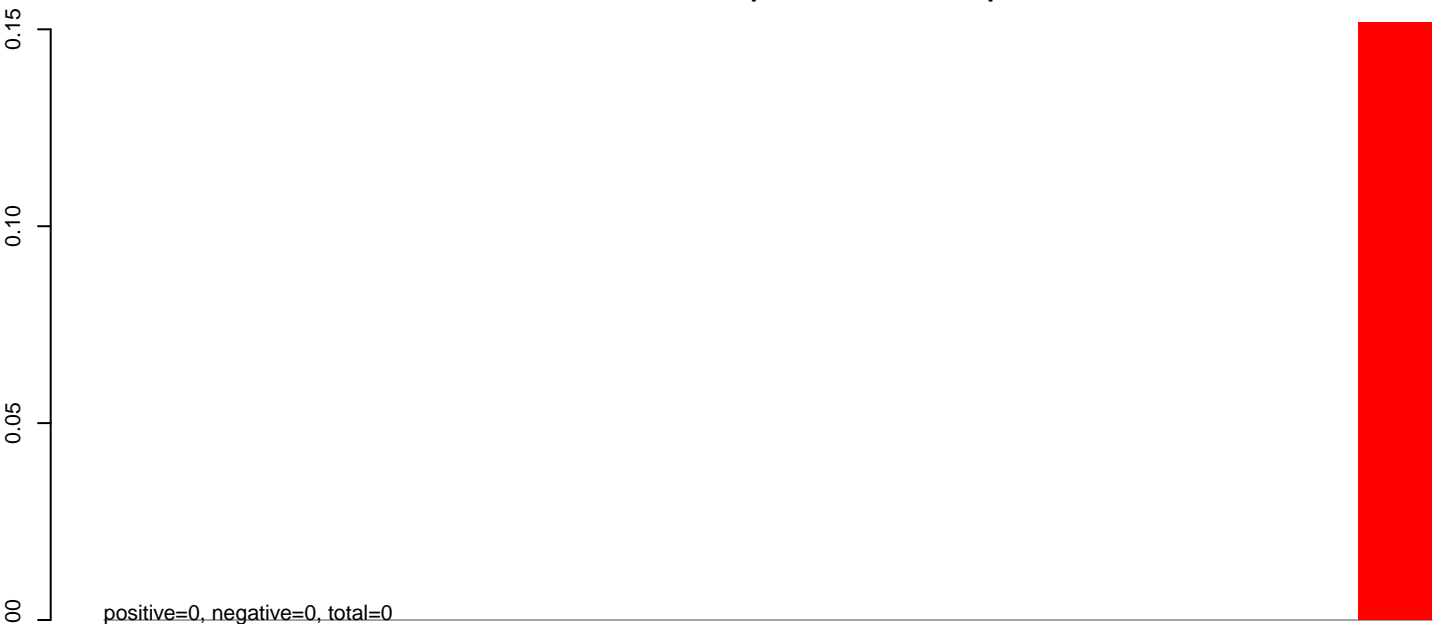
AeAlbo\_C636\_2dpi\_mock3.rep



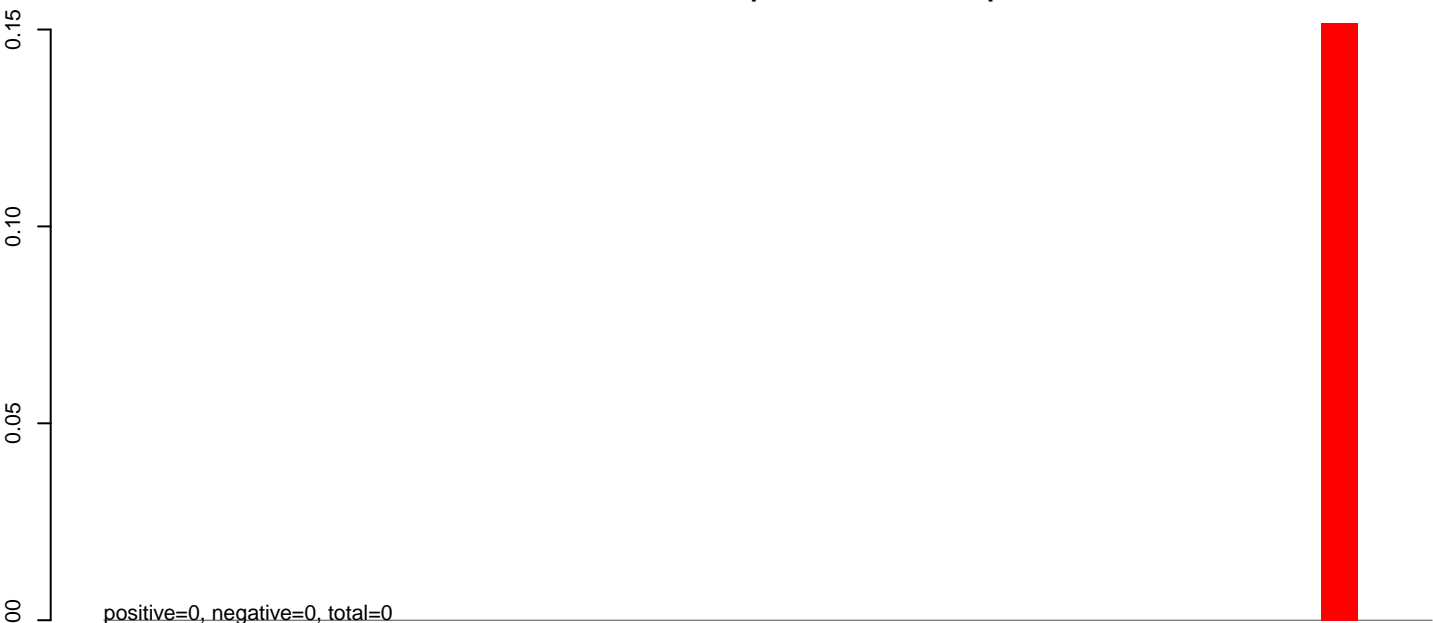
0 200 400 600 800 1000



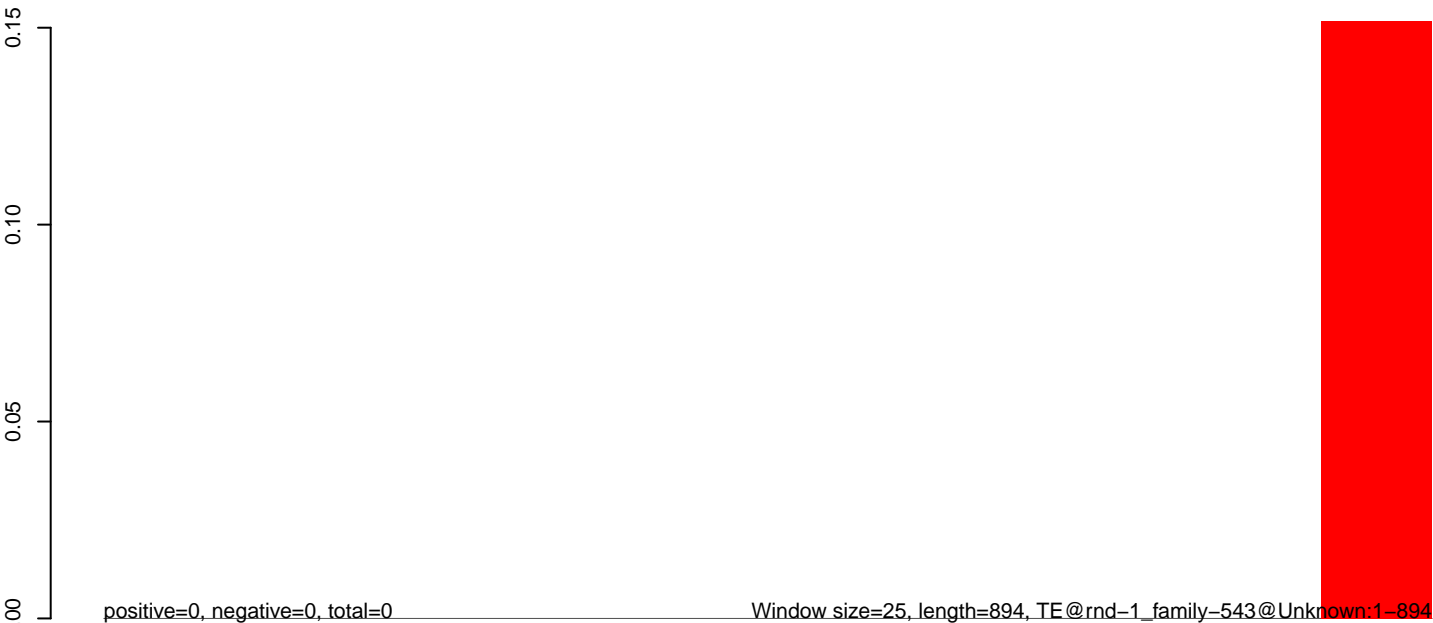
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**

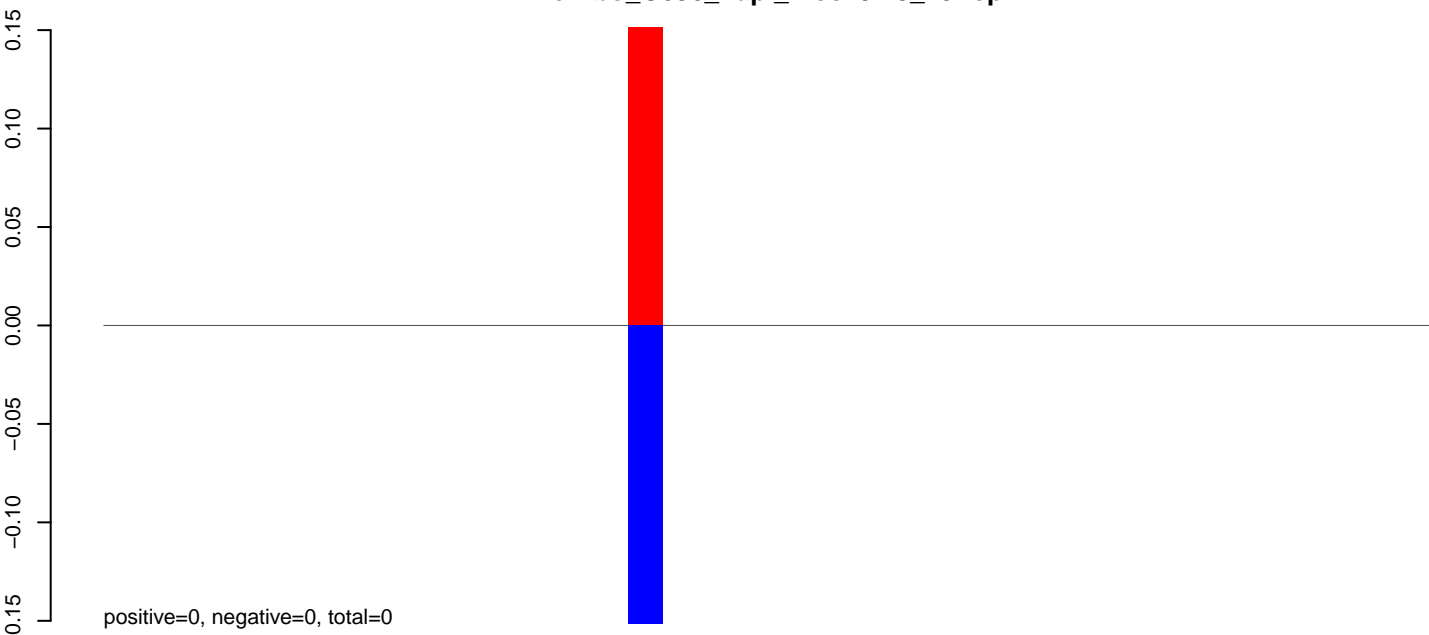


**AeAlbo\_C636\_2dpi\_mock3.rep**



0 200 400 600 800

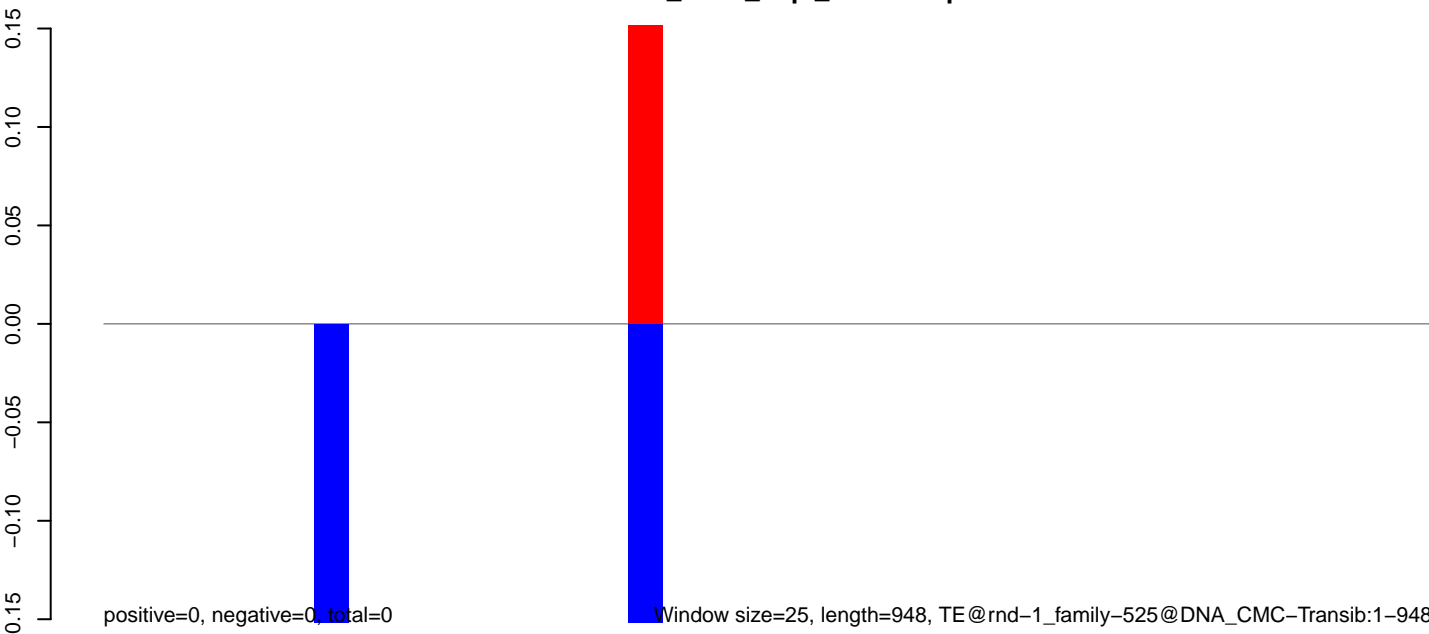
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



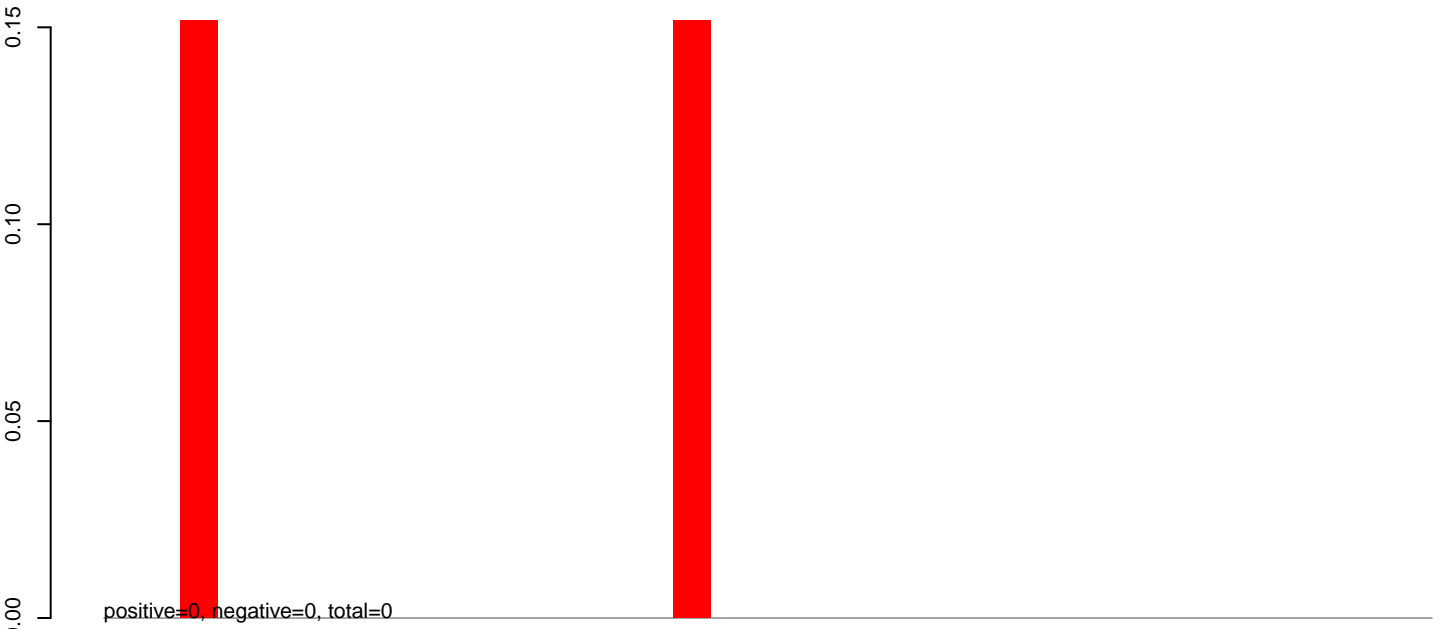
**AeAlbo\_C636\_2dpi\_mock3.rep**



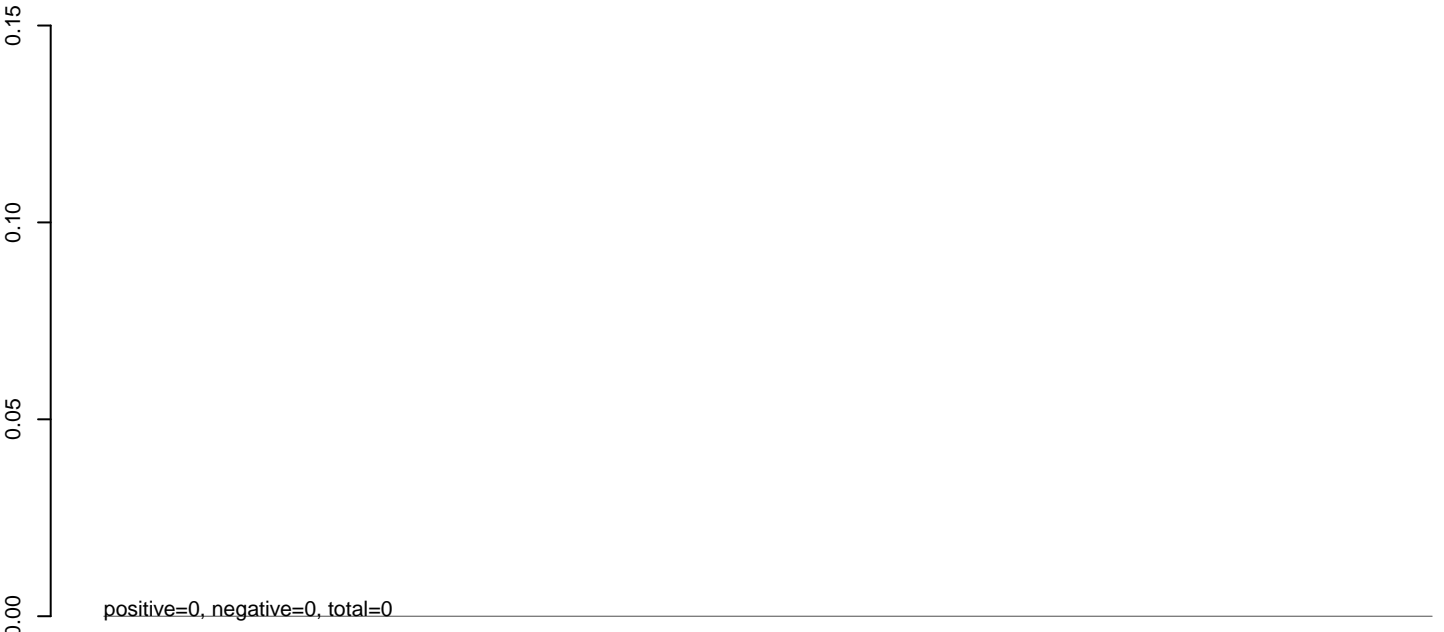
Window size=25, length=948, TE@rnd-1\_family-525@DNA\_CMC-Transib:1-948

0 200 400 600 800 1000

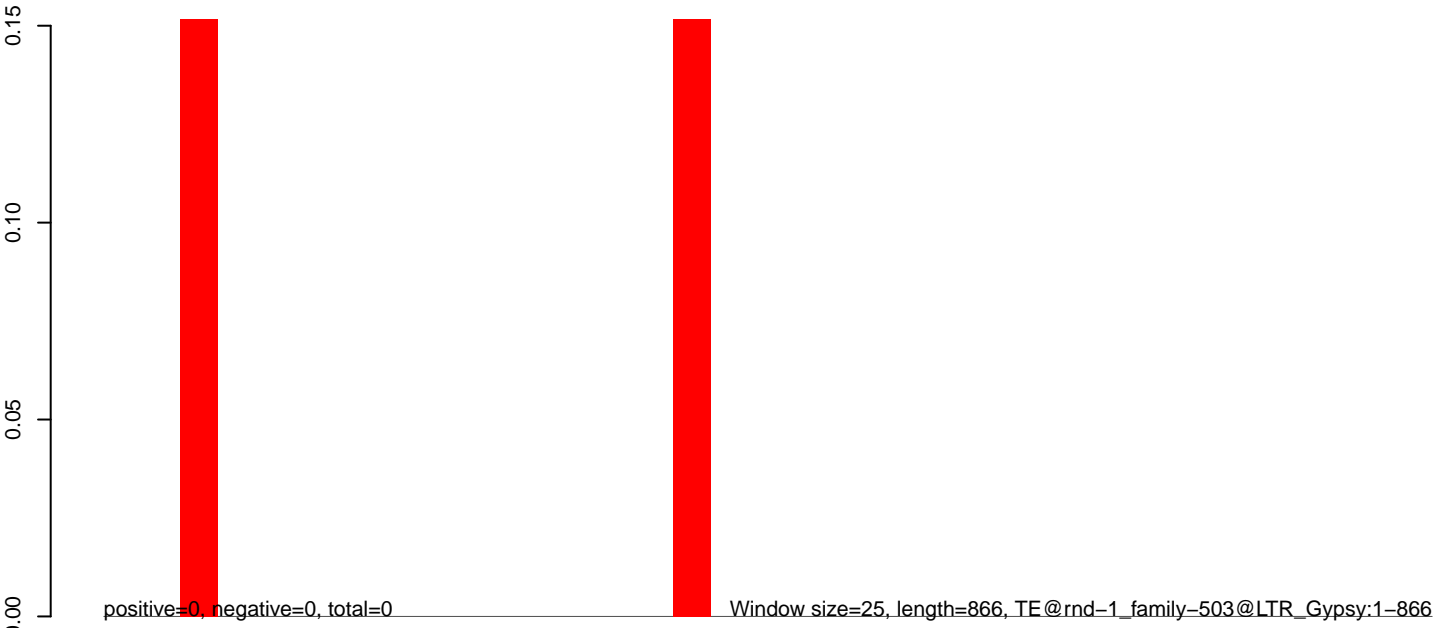
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**

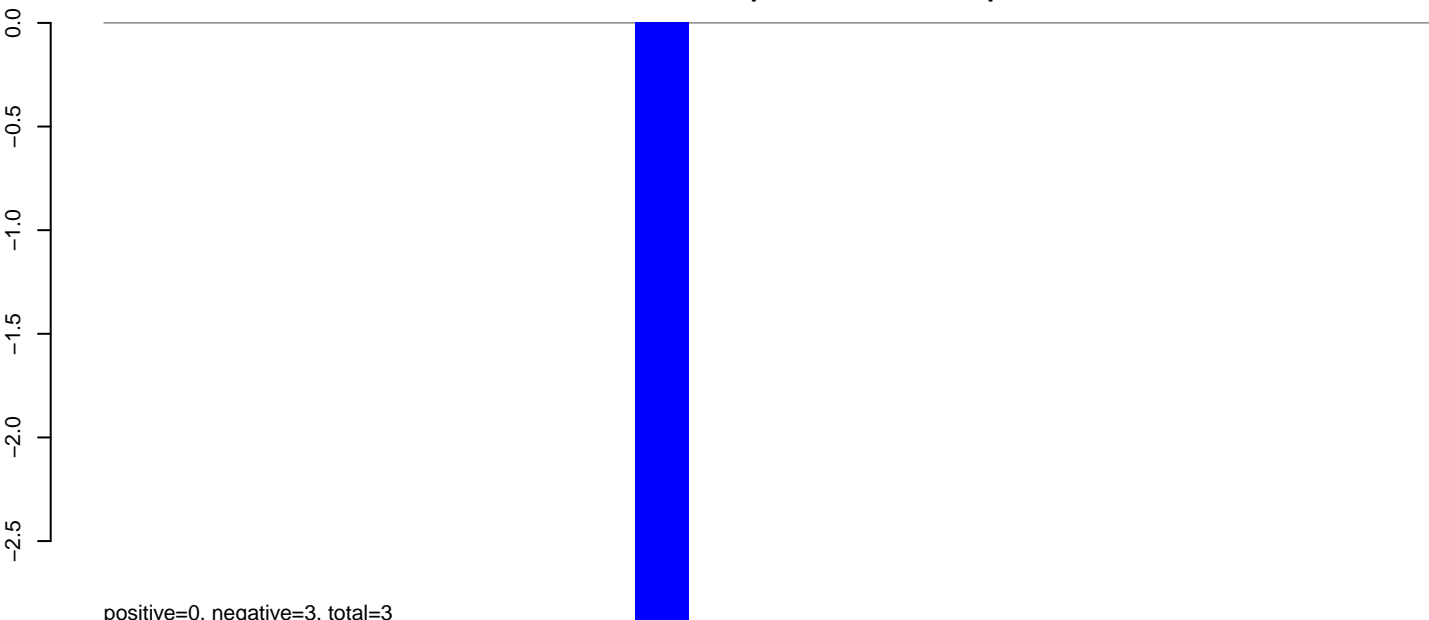


**AeAlbo\_C636\_2dpi\_mock3.rep**



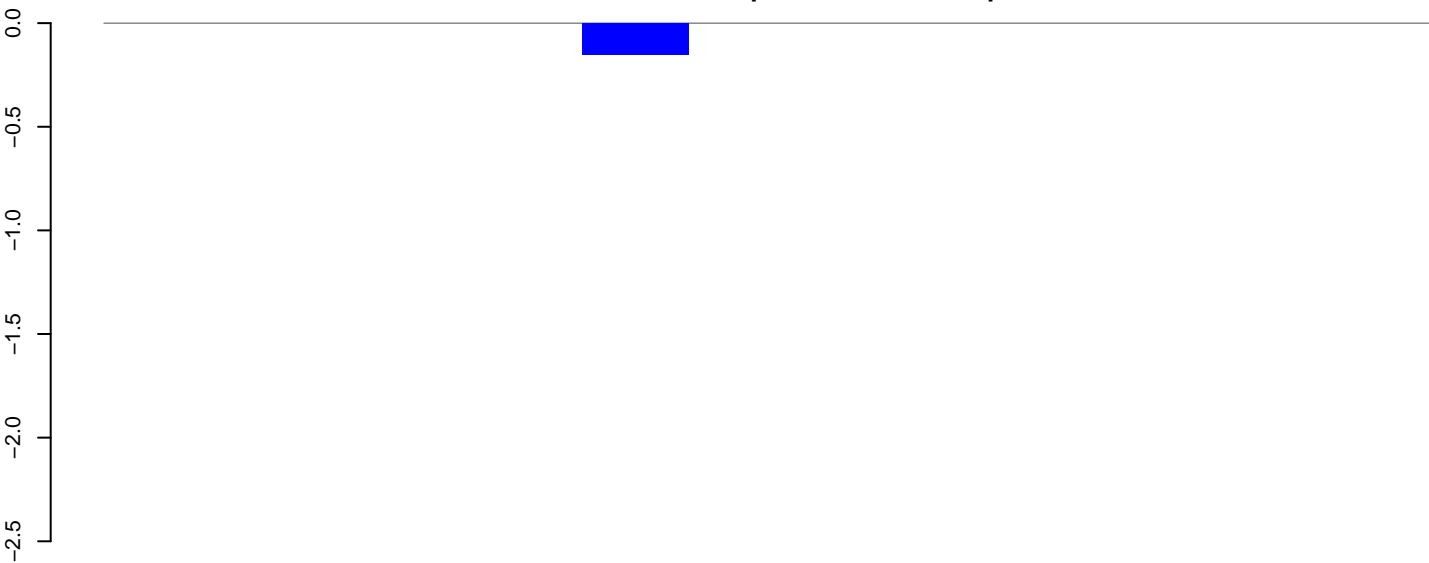
0 200 400 600 800

**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



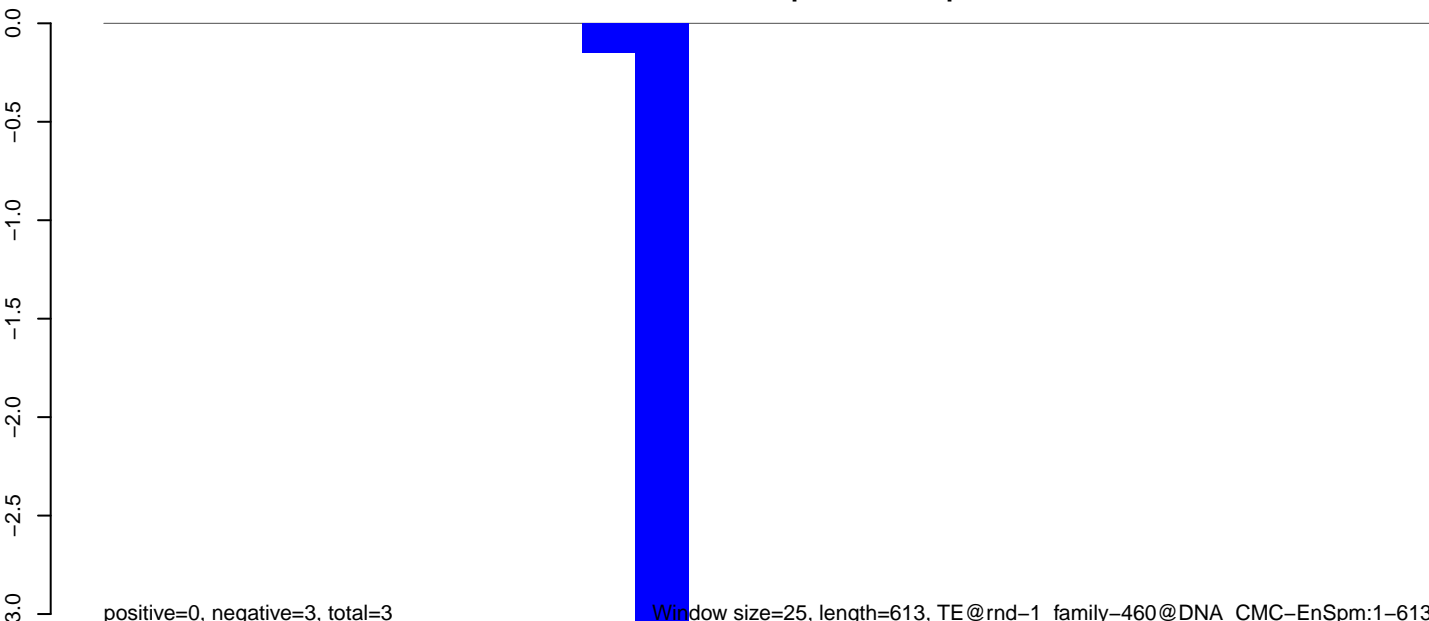
positive=0, negative=3, total=3

**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



positive=0, negative=0, total=0

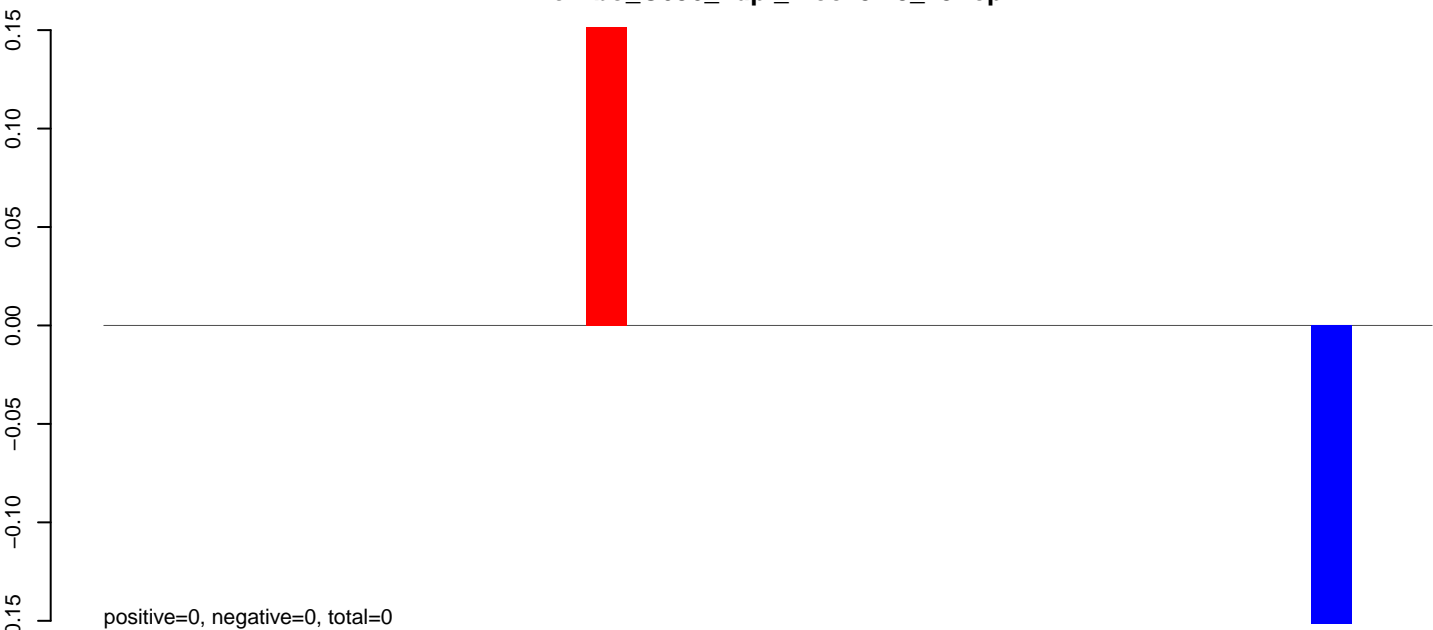
**AeAlbo\_C636\_2dpi\_mock3.rep**



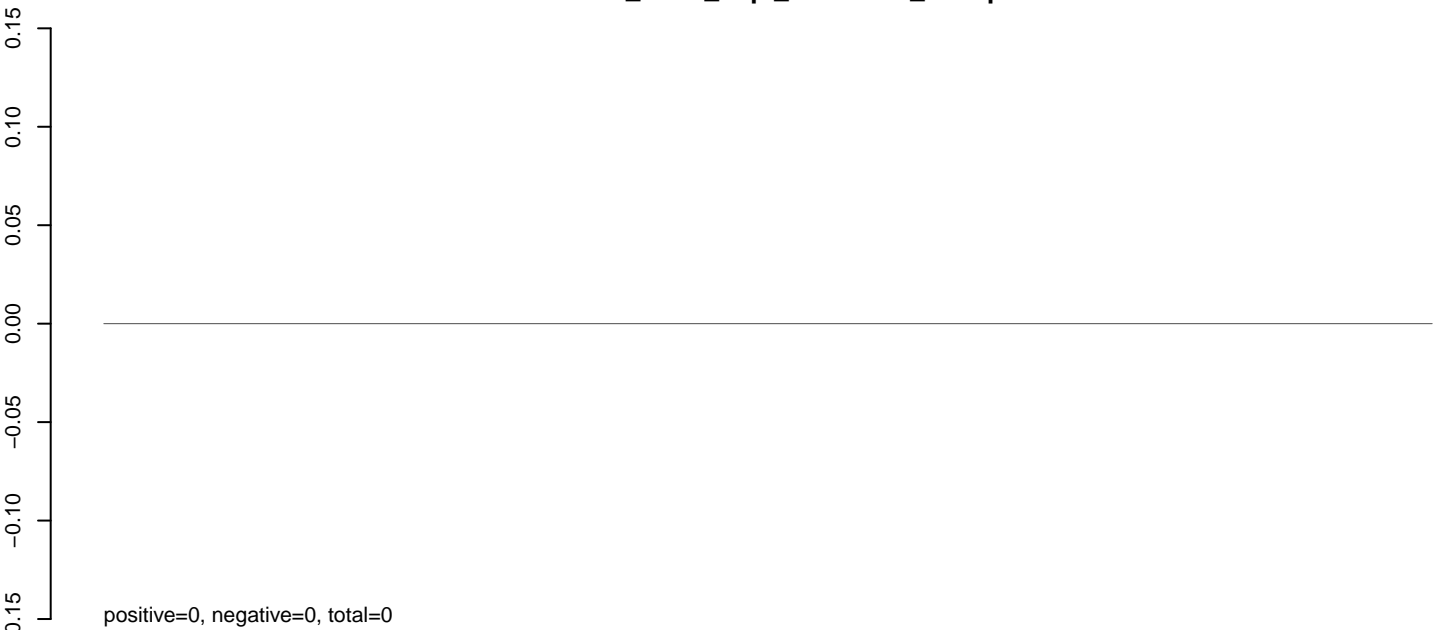
positive=0, negative=3, total=3

Window size=25, length=613, TE@rnd-1\_family-460@DNA\_CMC-EnSpm:1-613

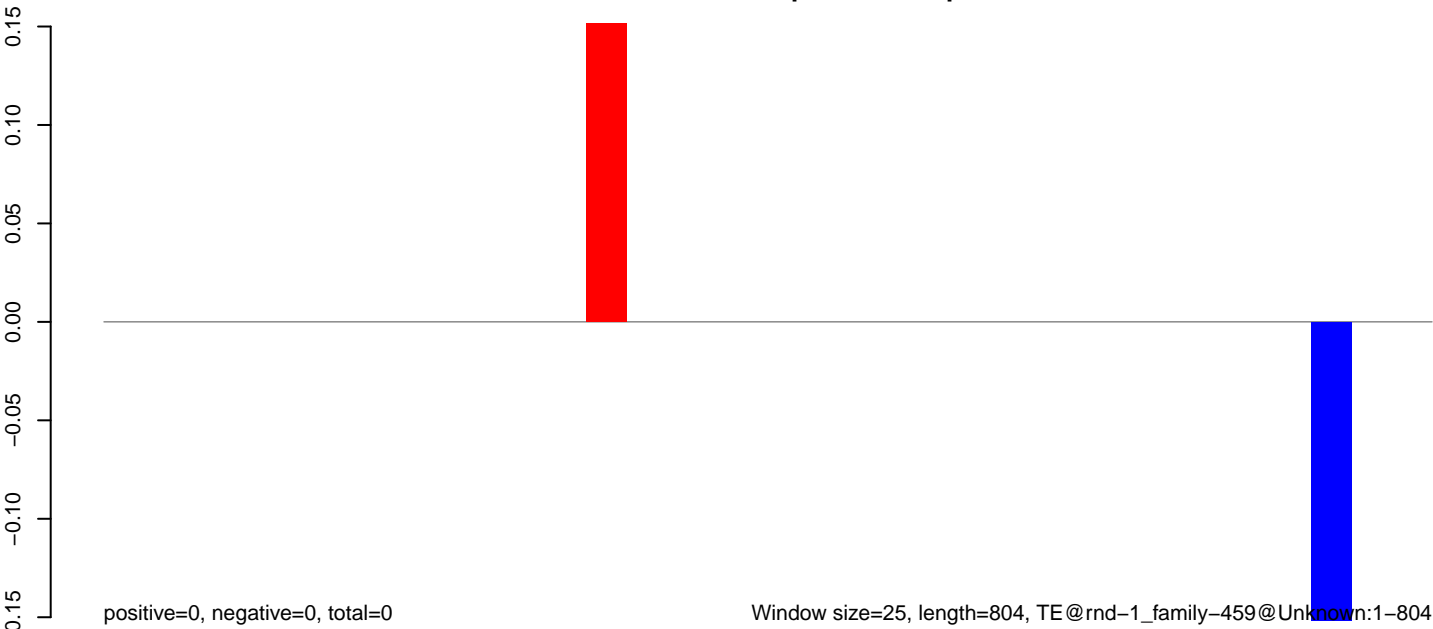
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



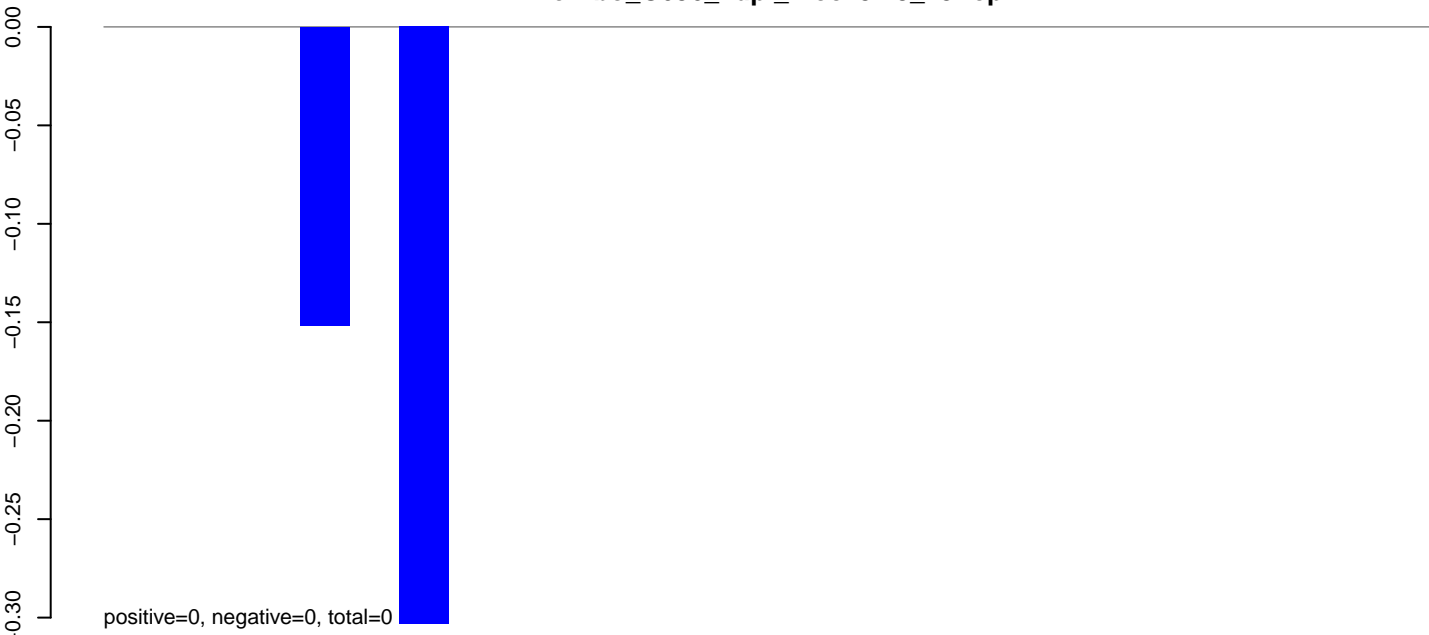
**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



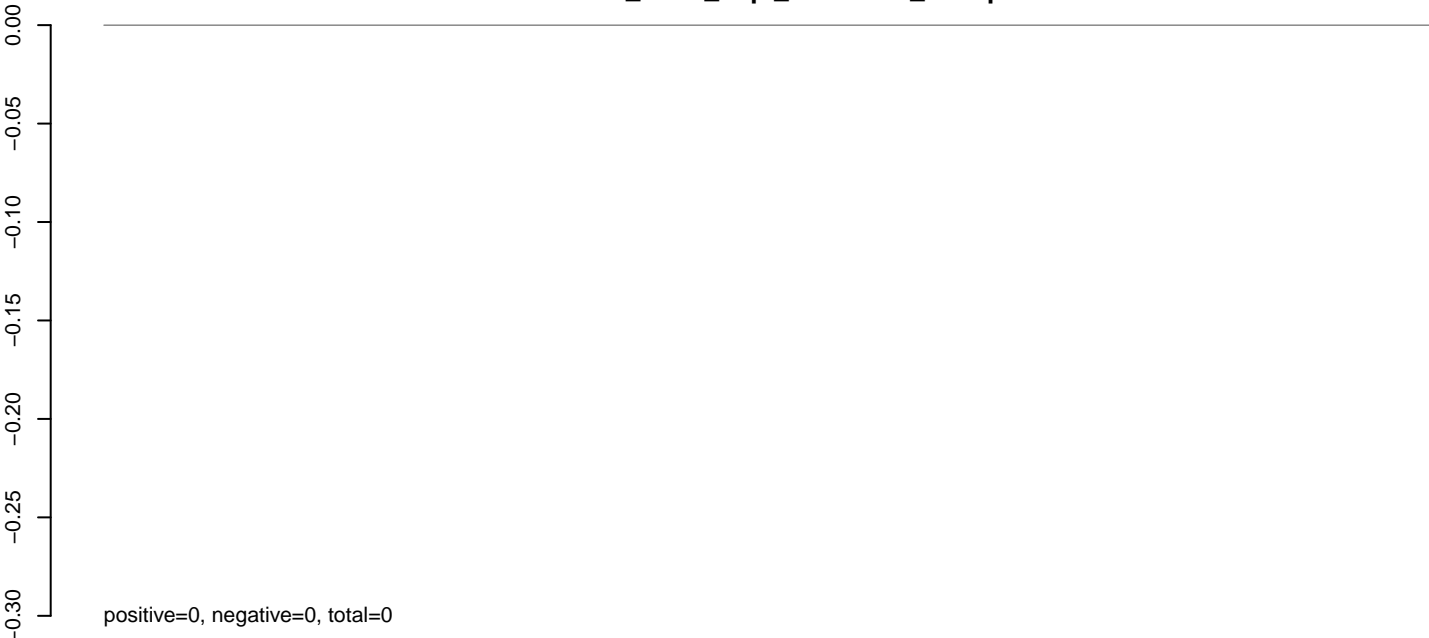
**AeAlbo\_C636\_2dpi\_mock3.rep**



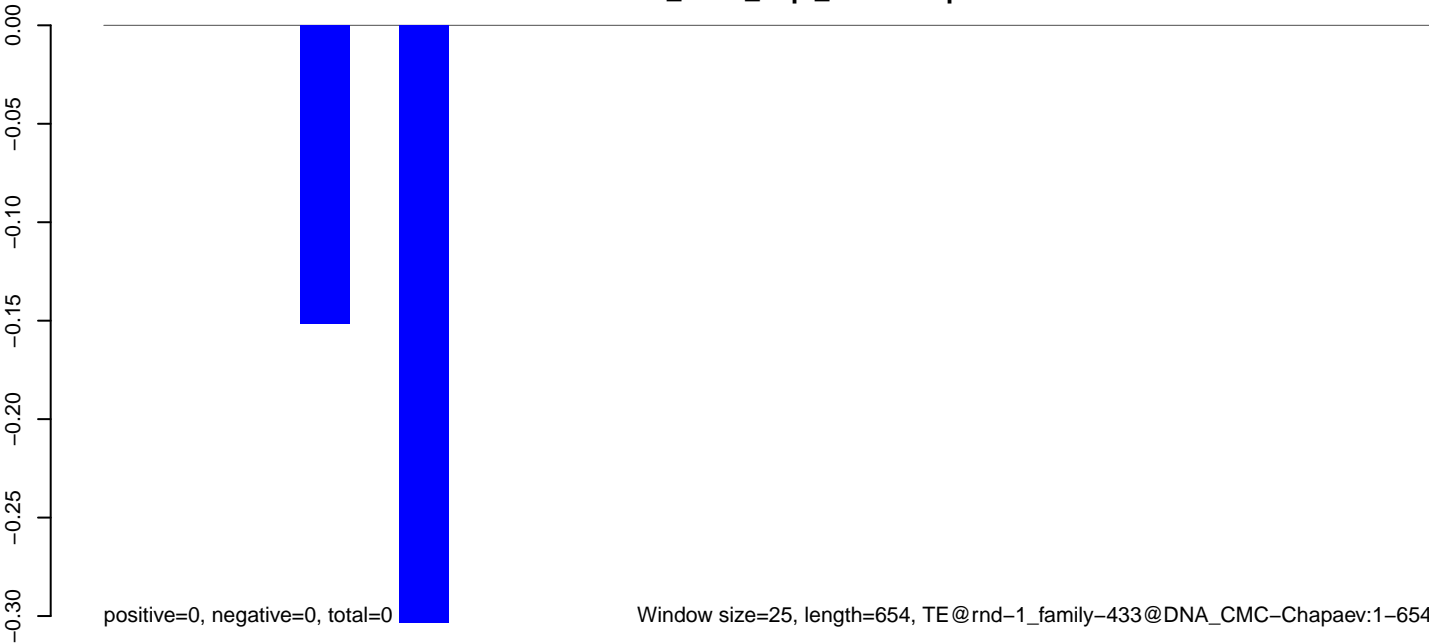
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



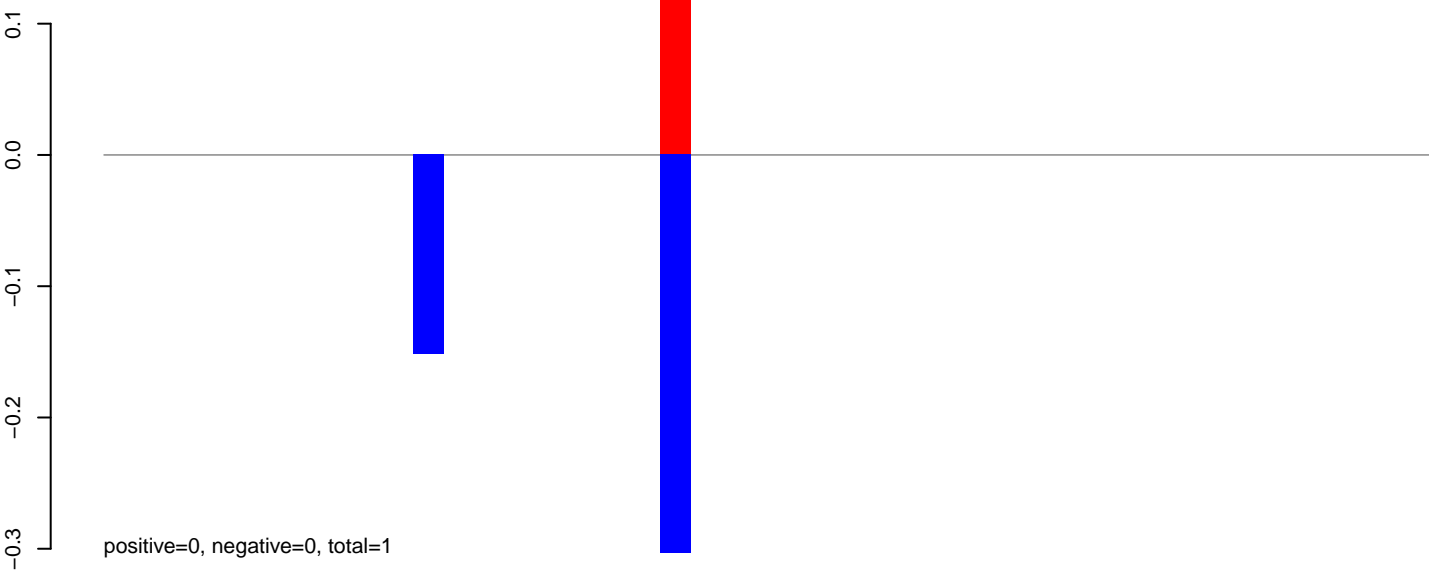
**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



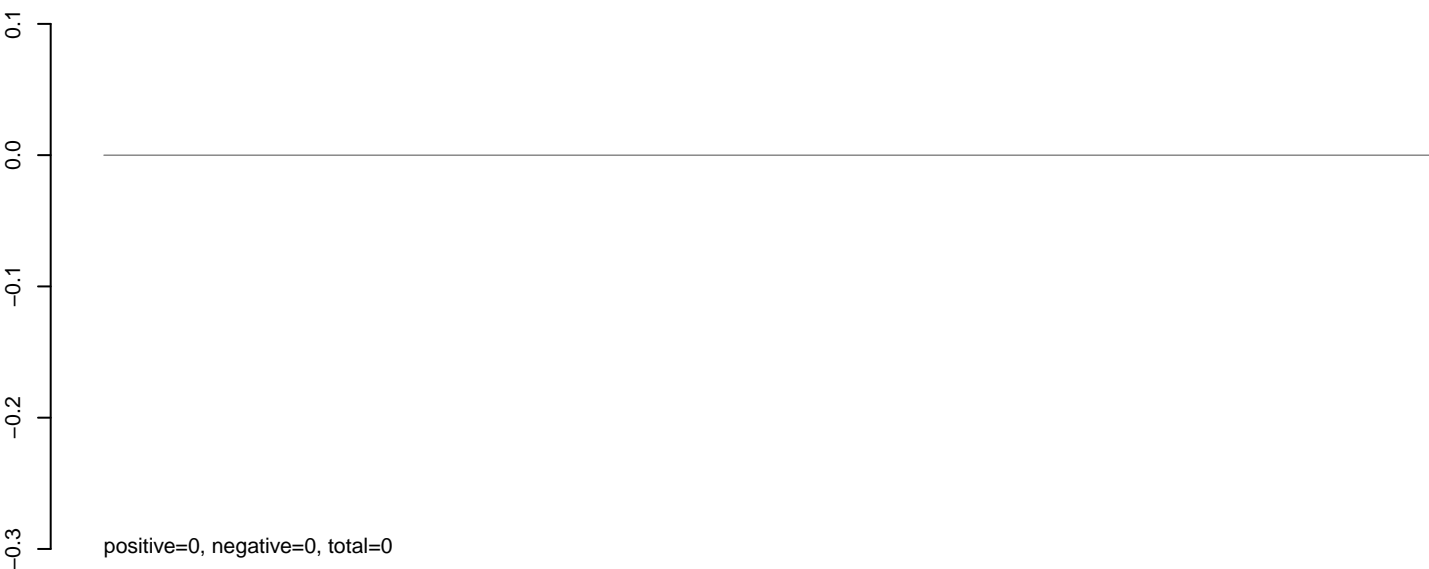
**AeAlbo\_C636\_2dpi\_mock3.rep**



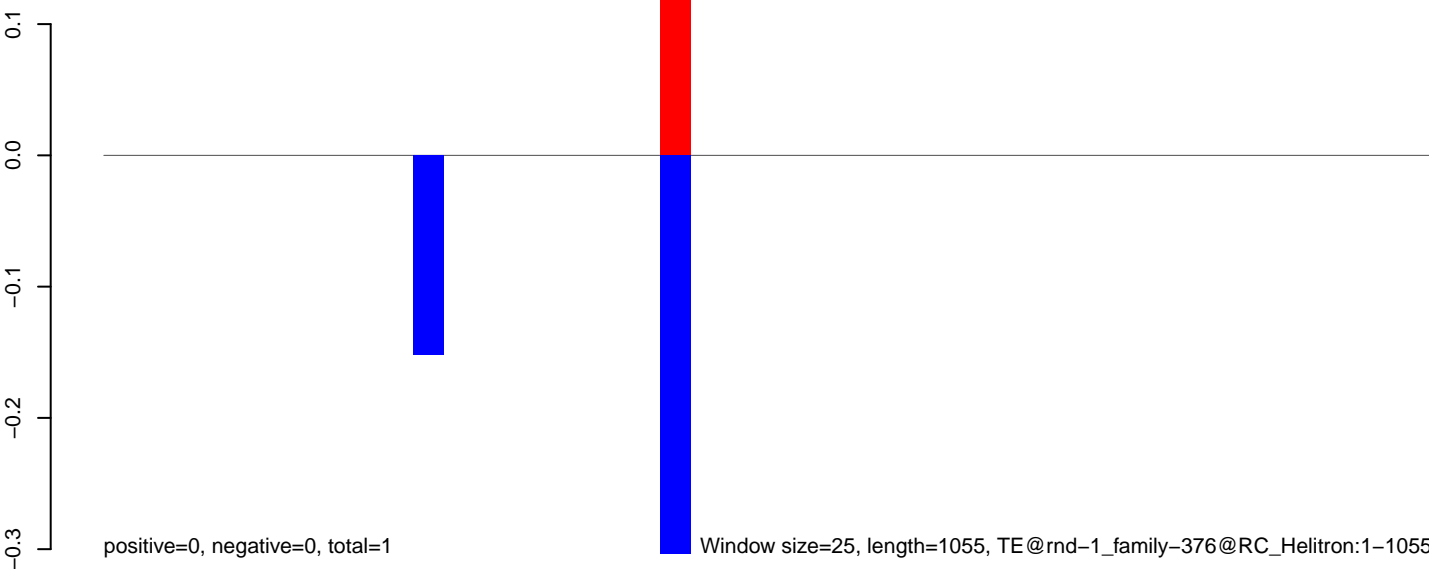
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**

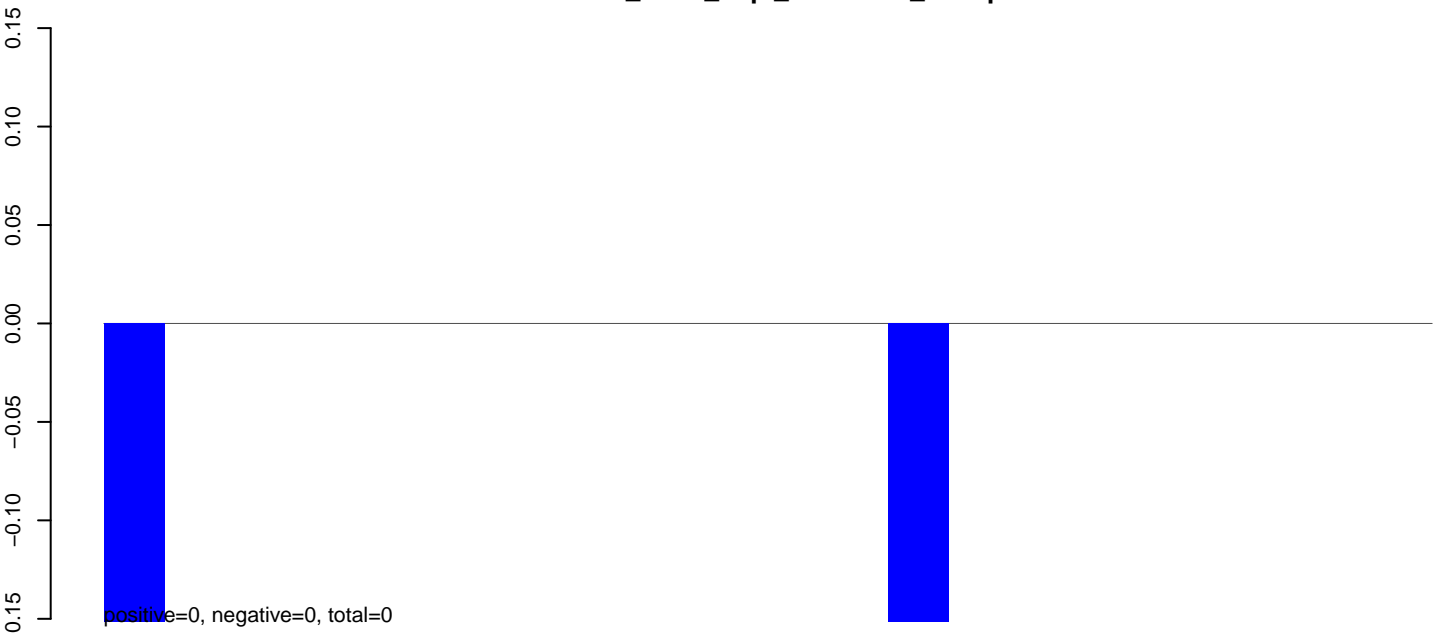


**AeAlbo\_C636\_2dpi\_mock3.rep**



0 200 400 600 800 1000

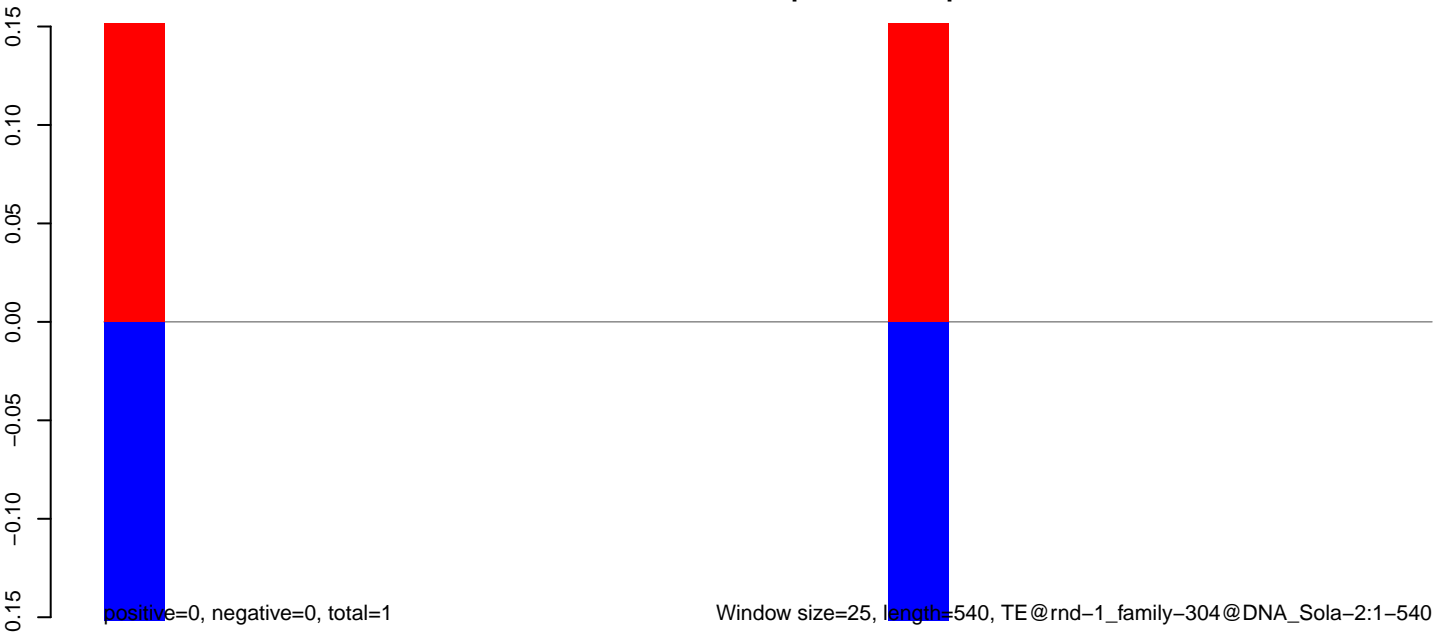
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



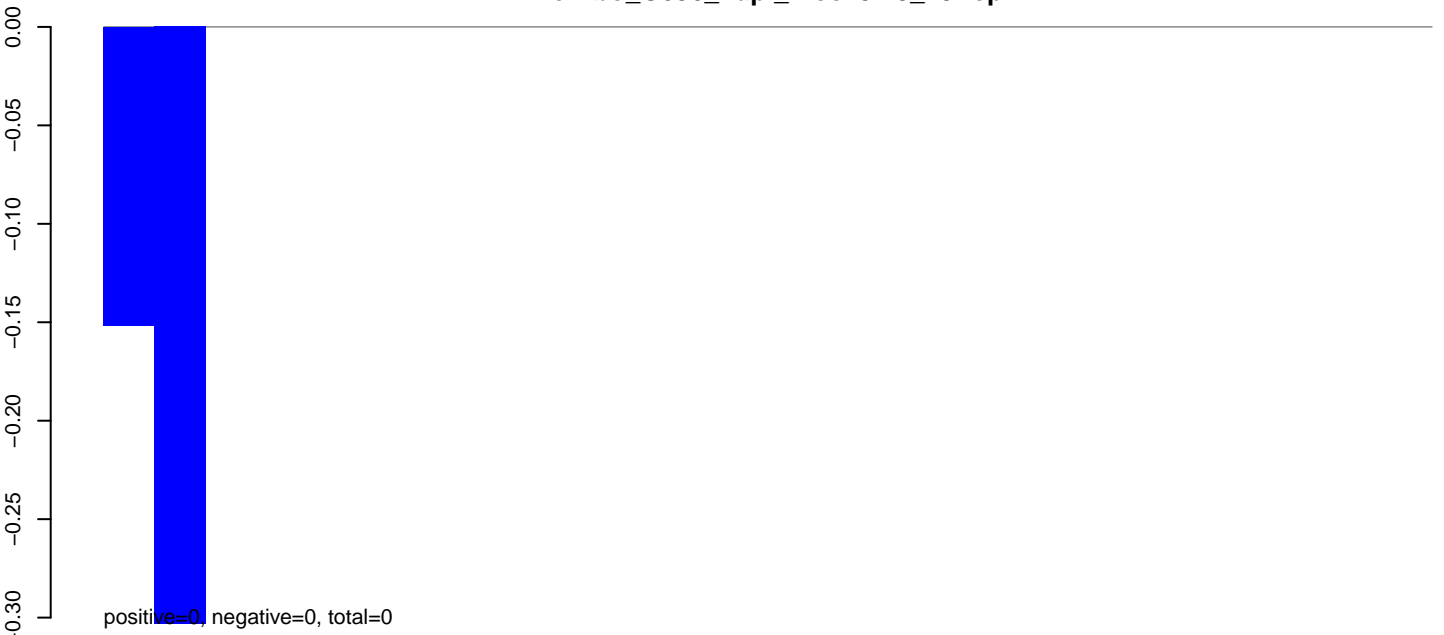
**AeAlbo\_C636\_2dpi\_mock3.rep**



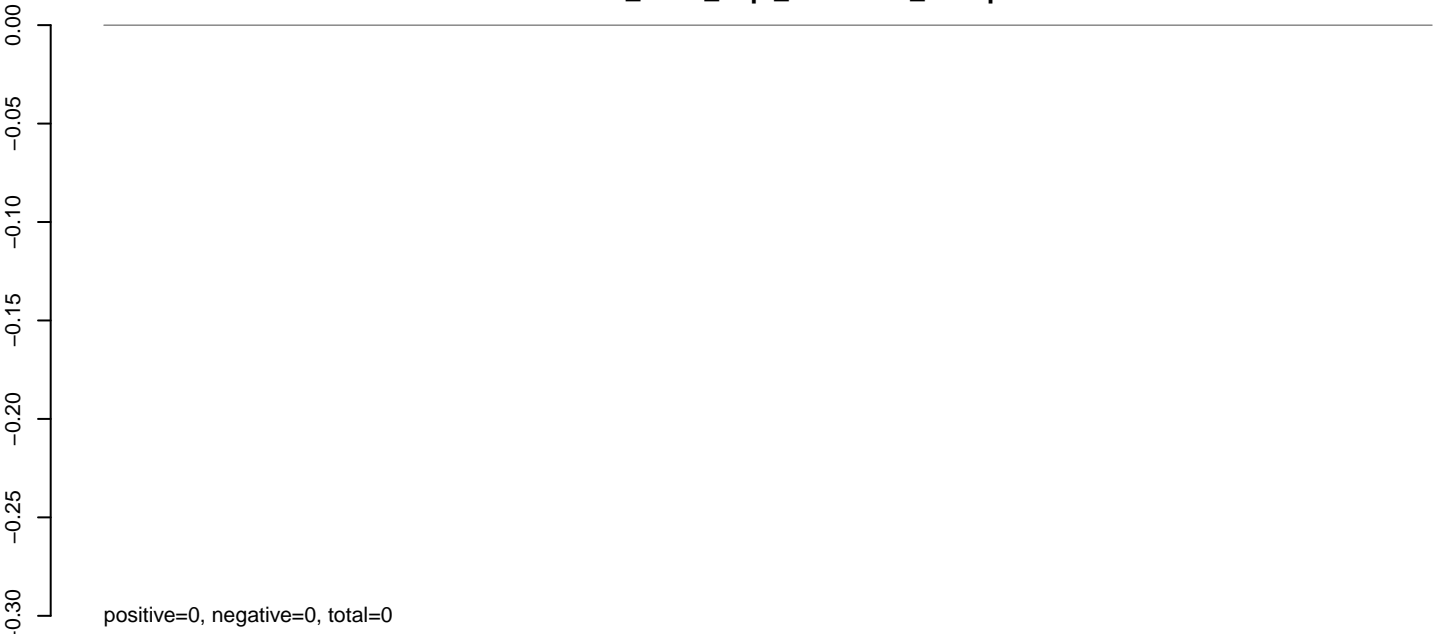
100 200 300 400 500



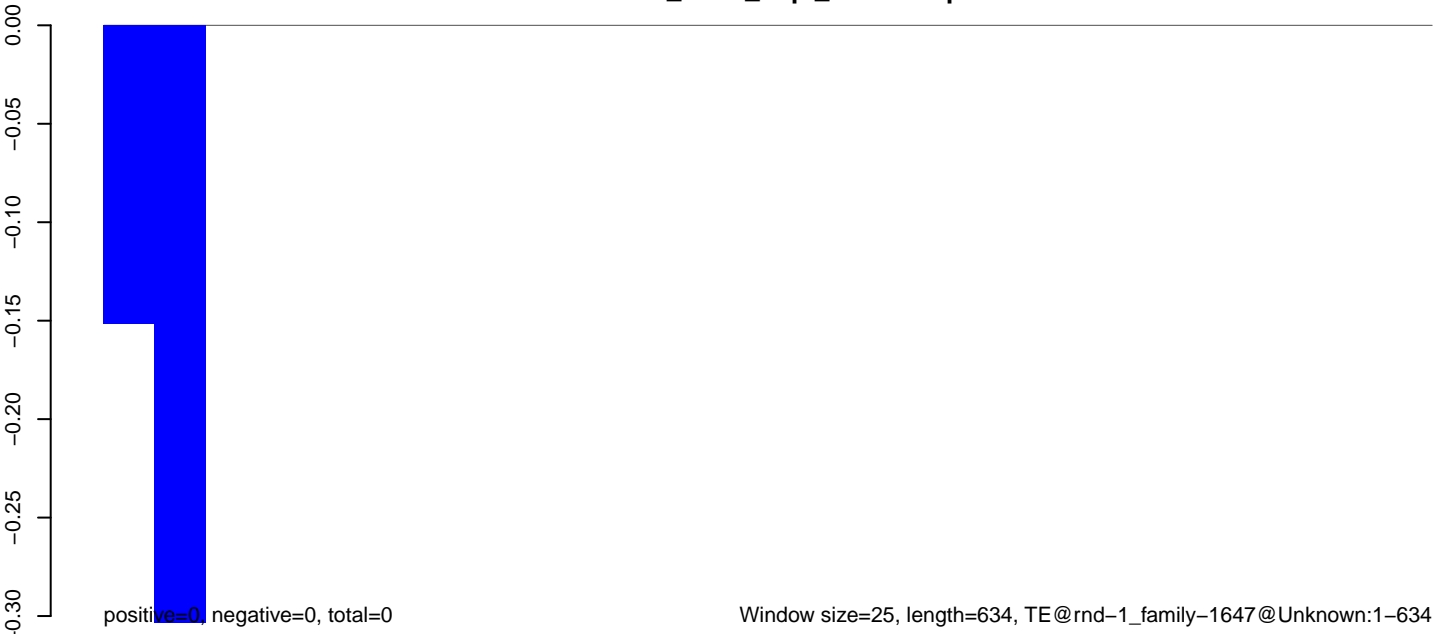
AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



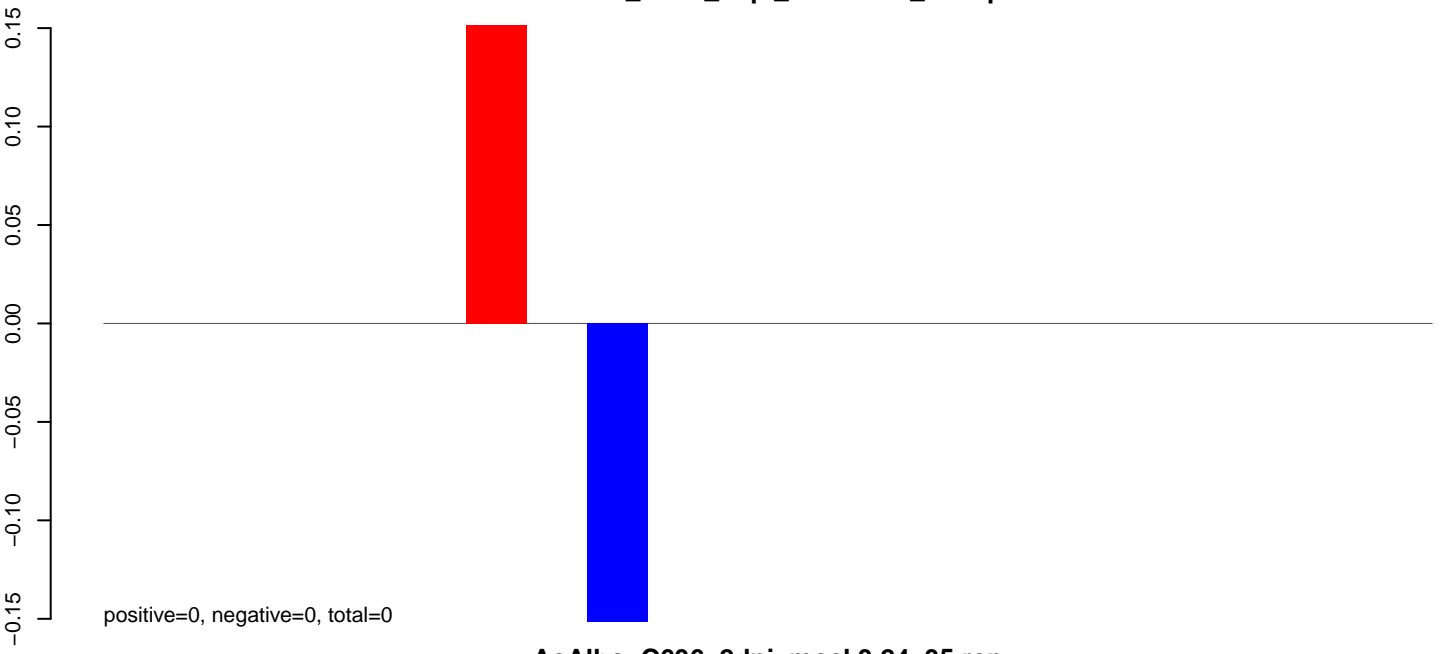
AeAlbo\_C636\_2dpi\_mock3.24\_35.rep



AeAlbo\_C636\_2dpi\_mock3.rep



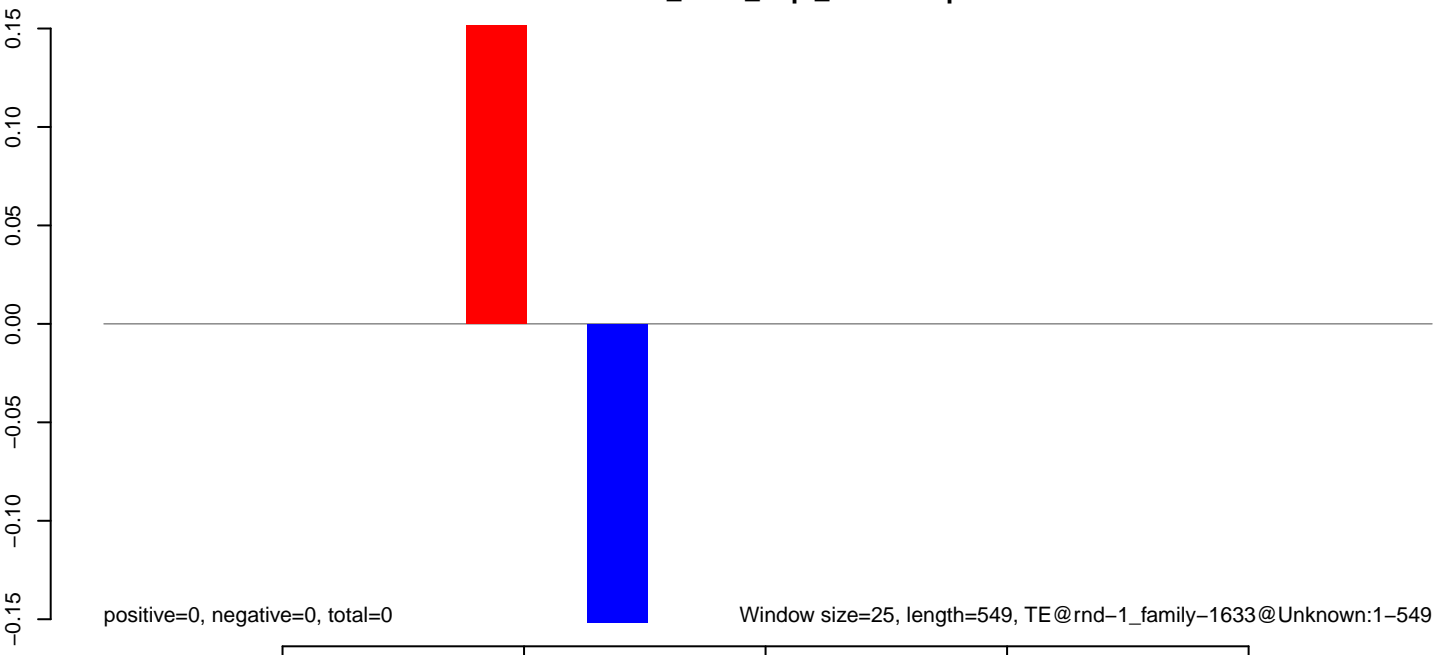
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**

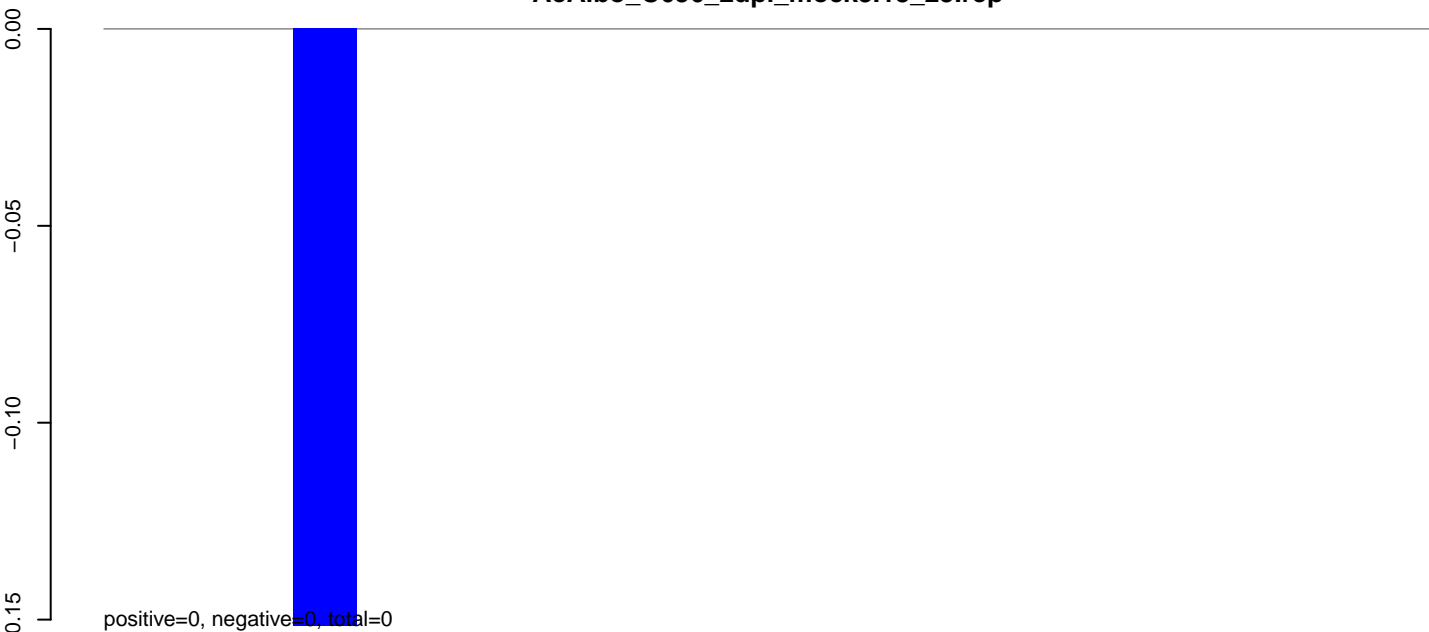


**AeAlbo\_C636\_2dpi\_mock3.rep**

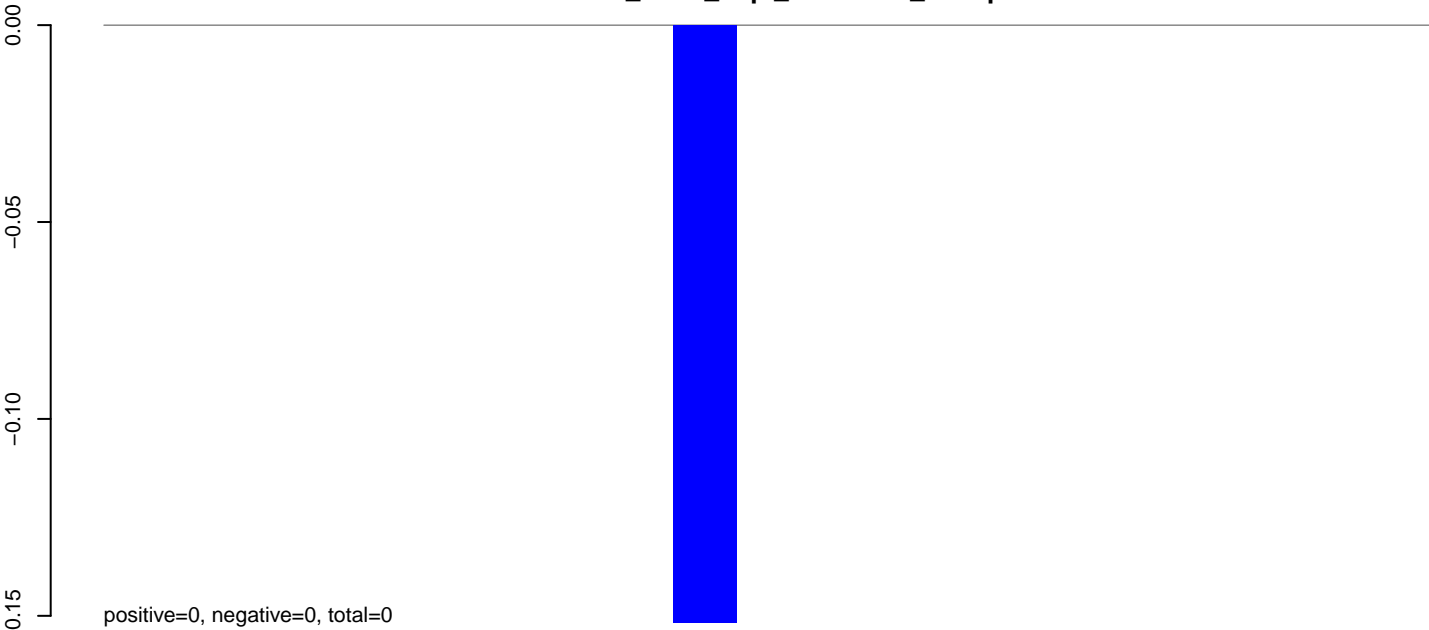


100 200 300 400 500

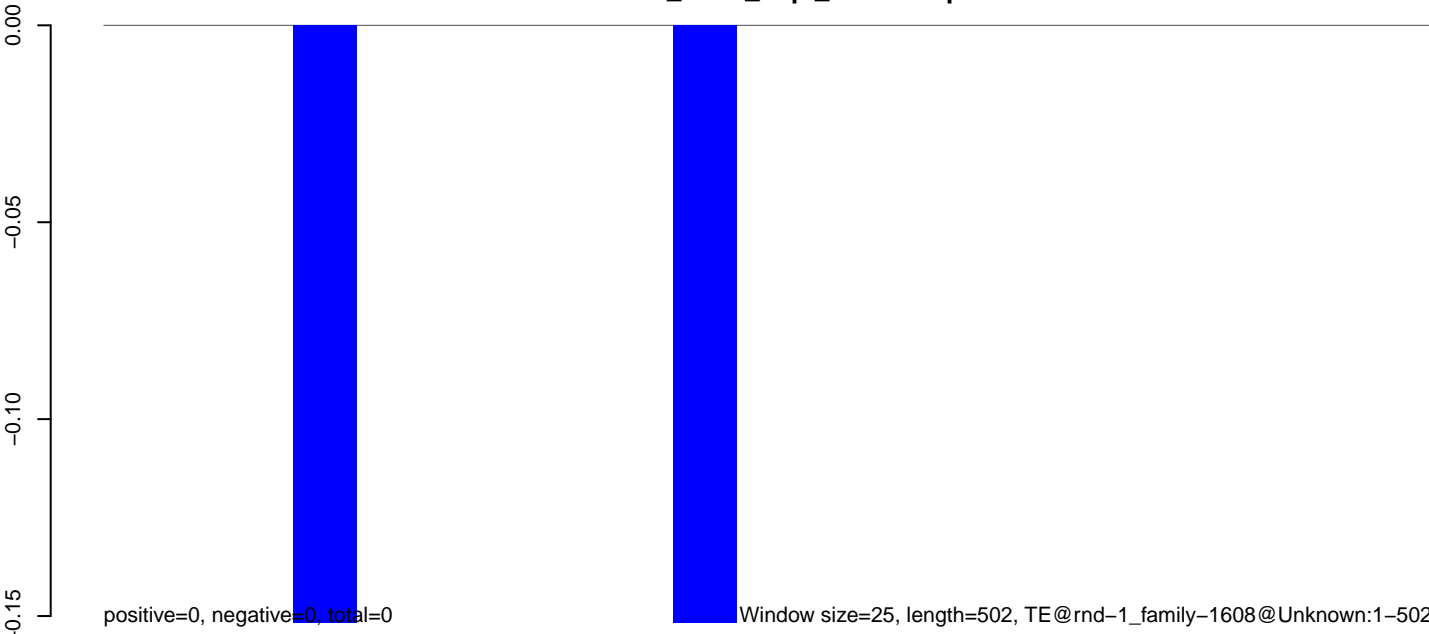
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



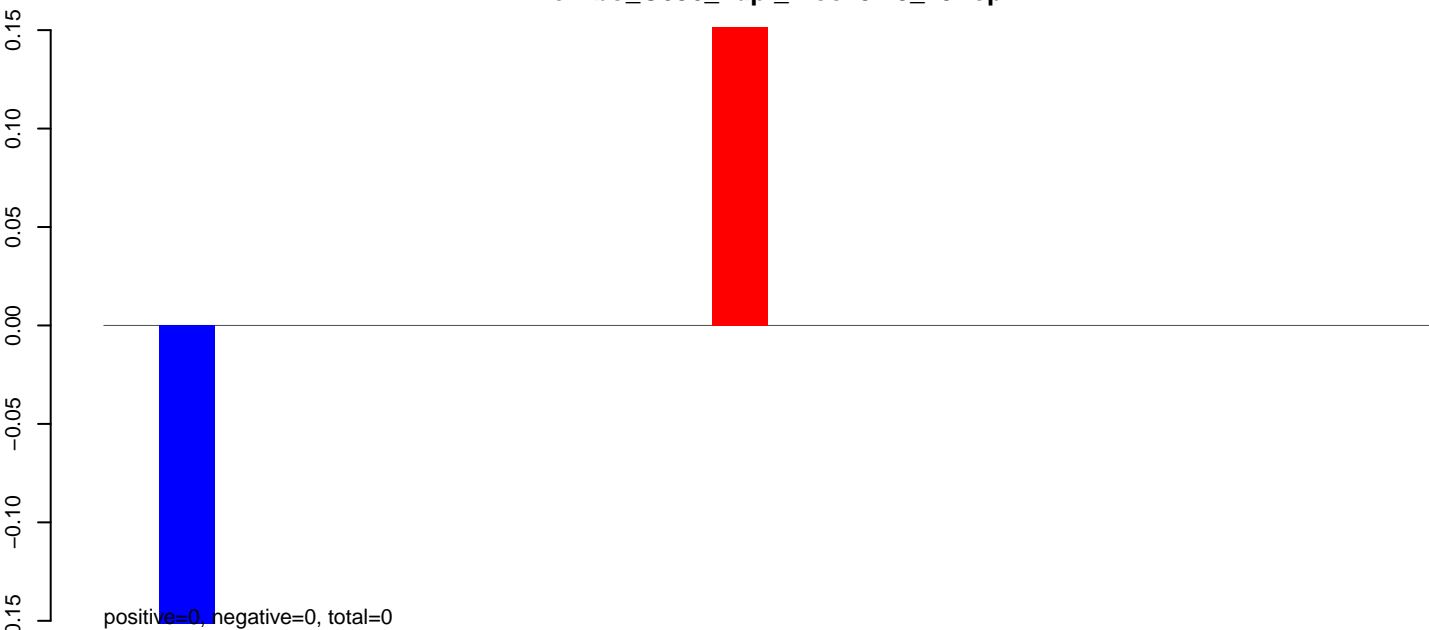
**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



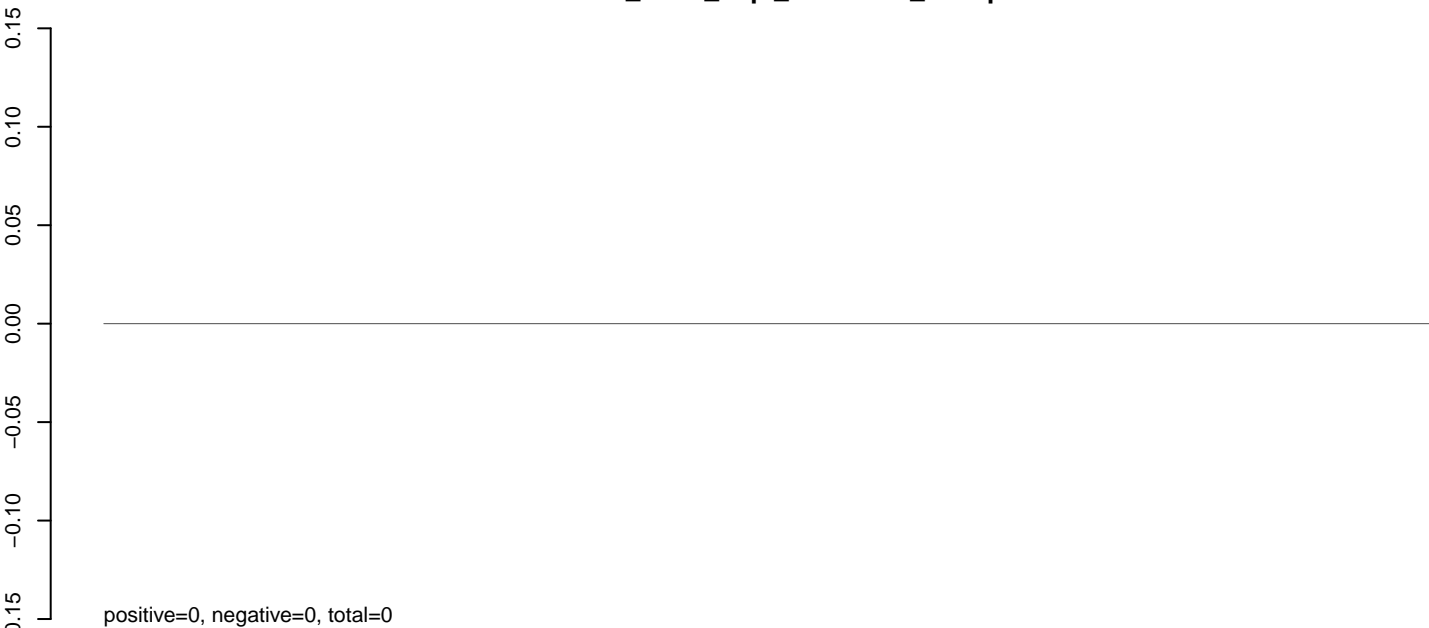
**AeAlbo\_C636\_2dpi\_mock3.rep**



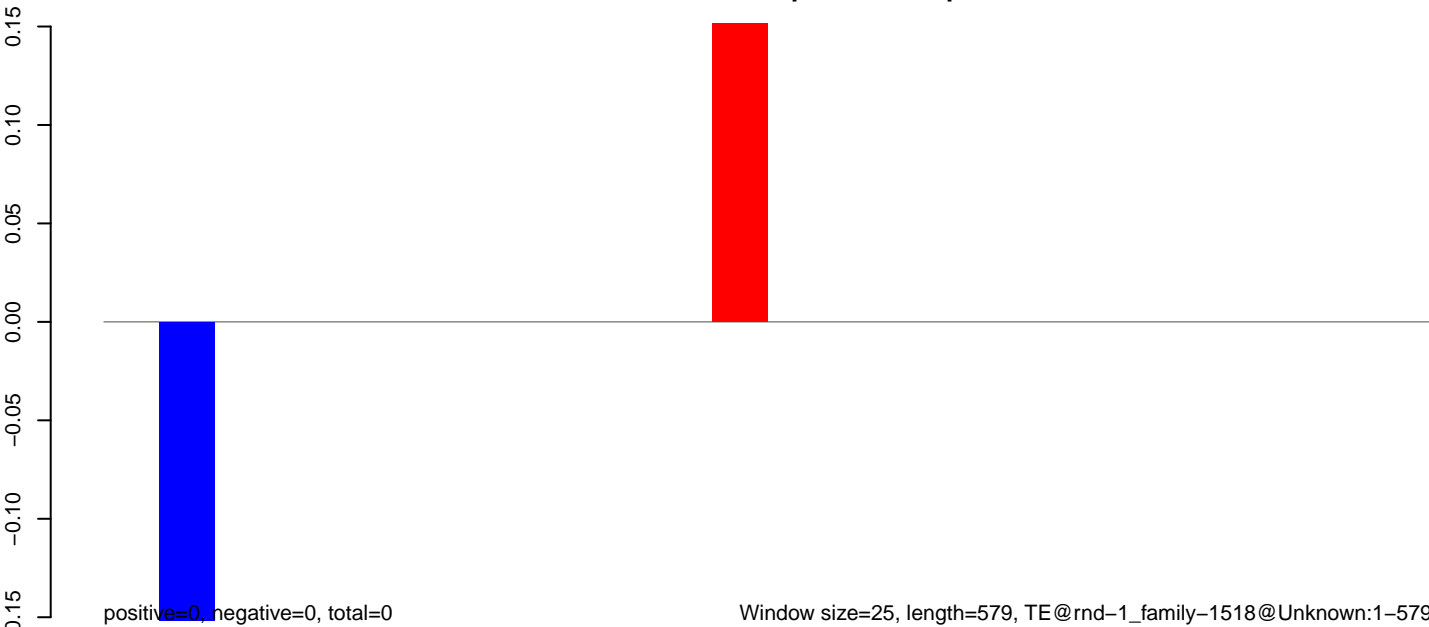
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



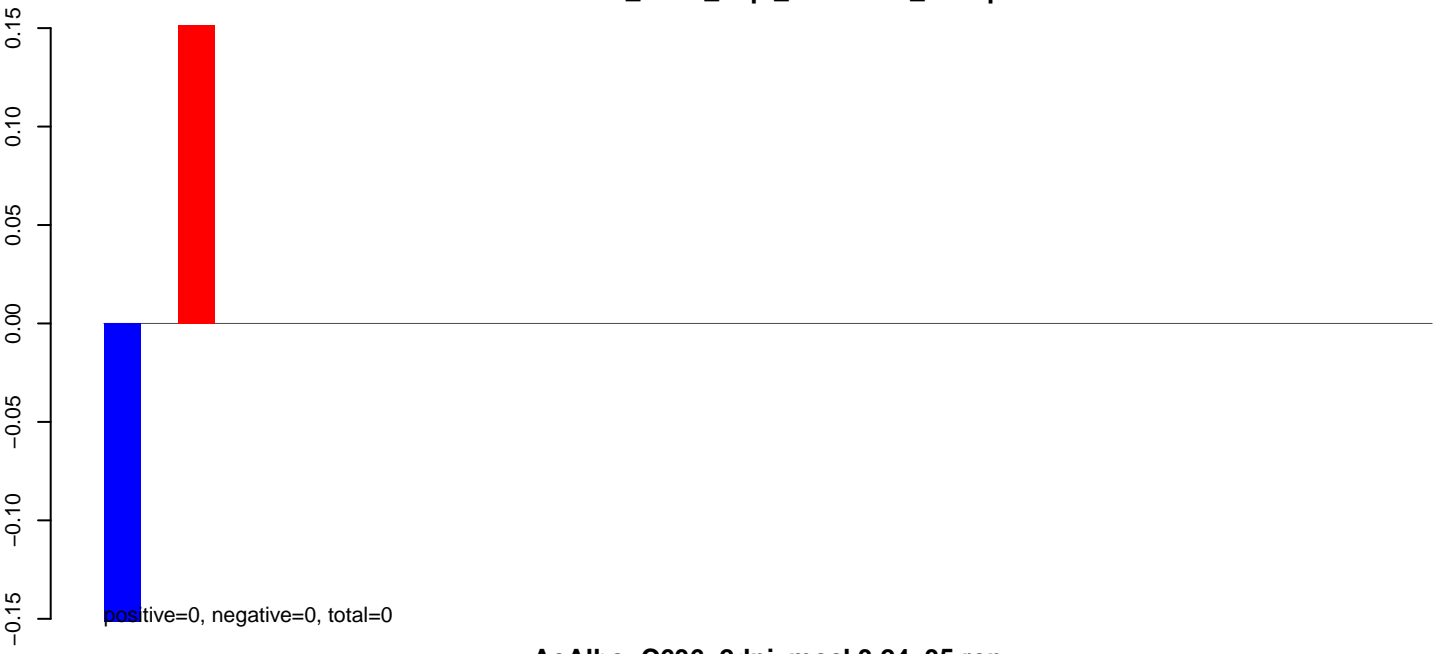
**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



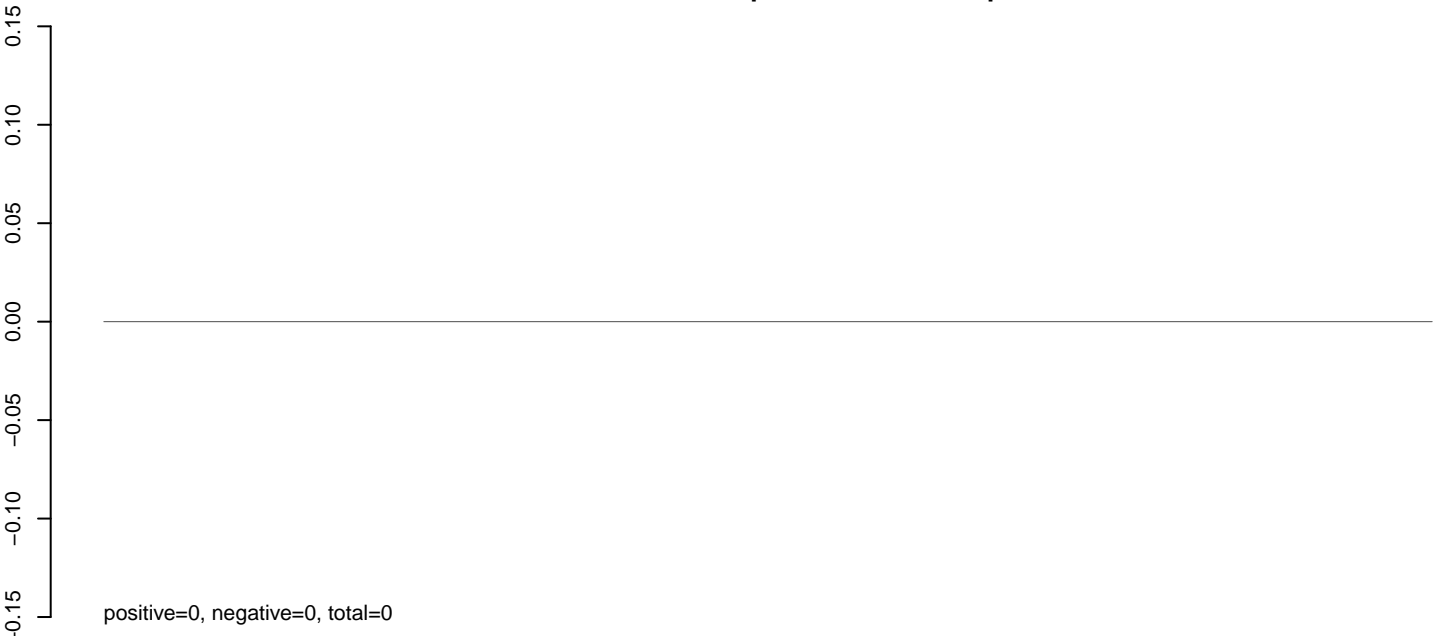
**AeAlbo\_C636\_2dpi\_mock3.rep**



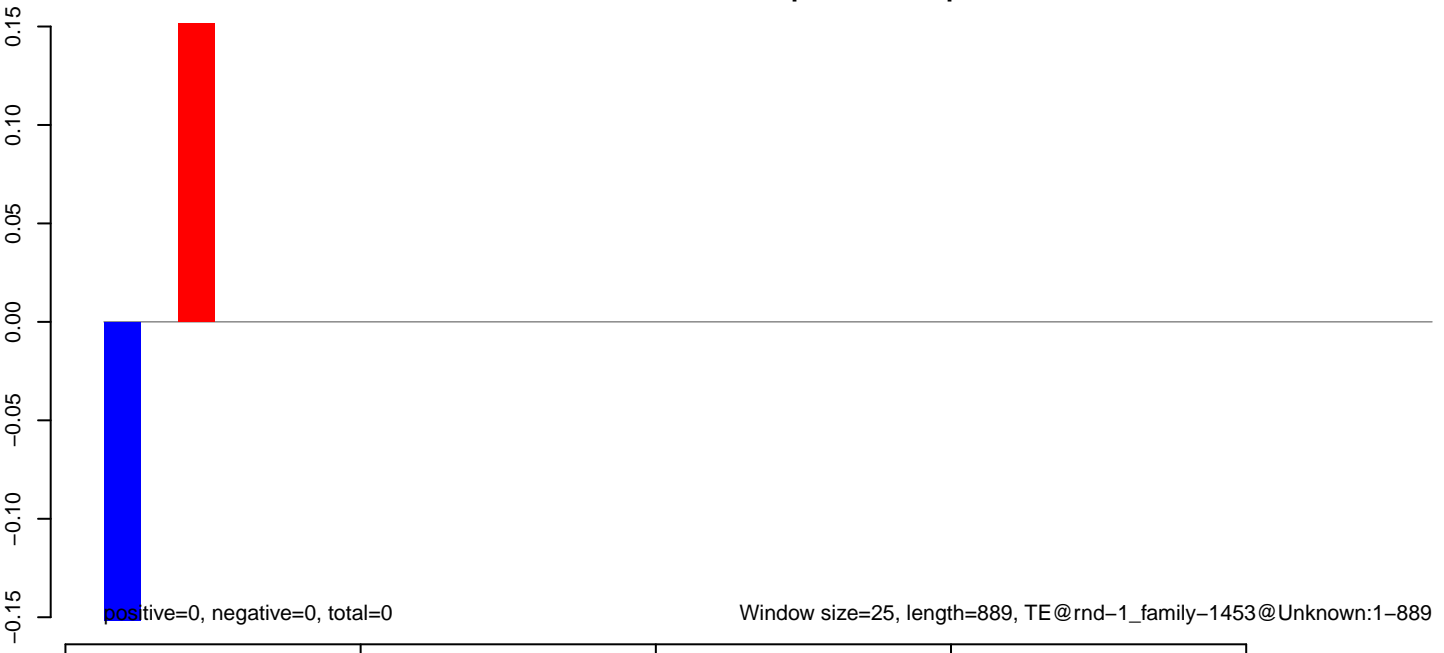
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



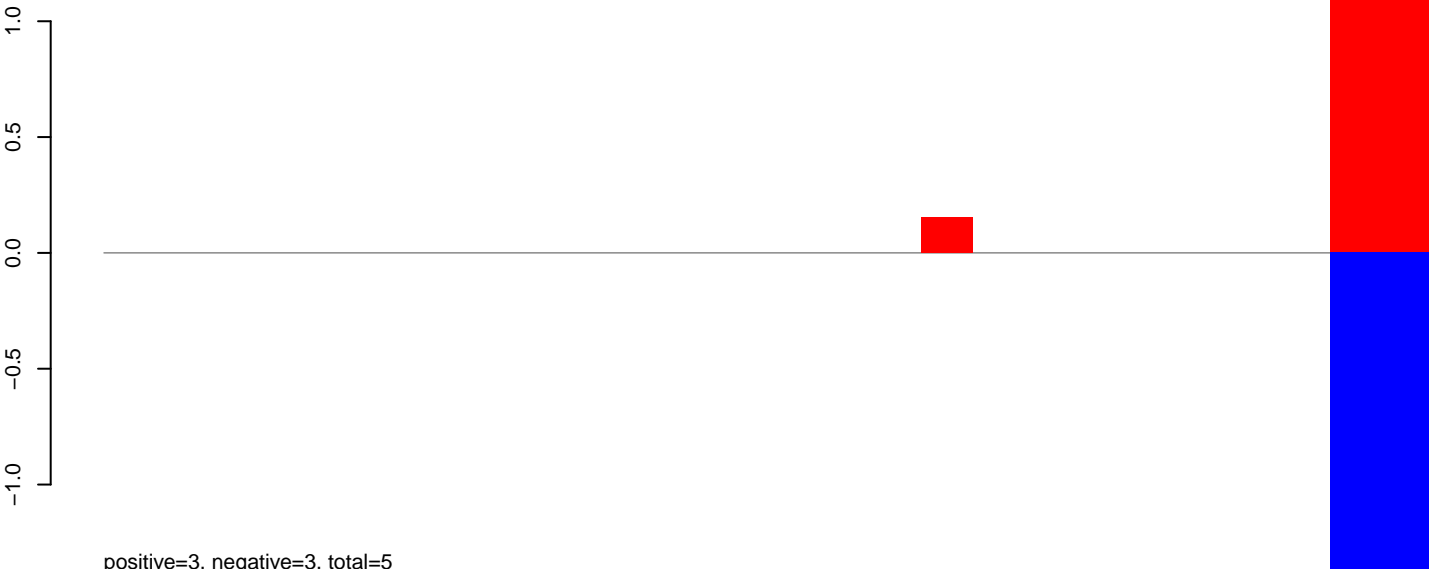
**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



**AeAlbo\_C636\_2dpi\_mock3.rep**

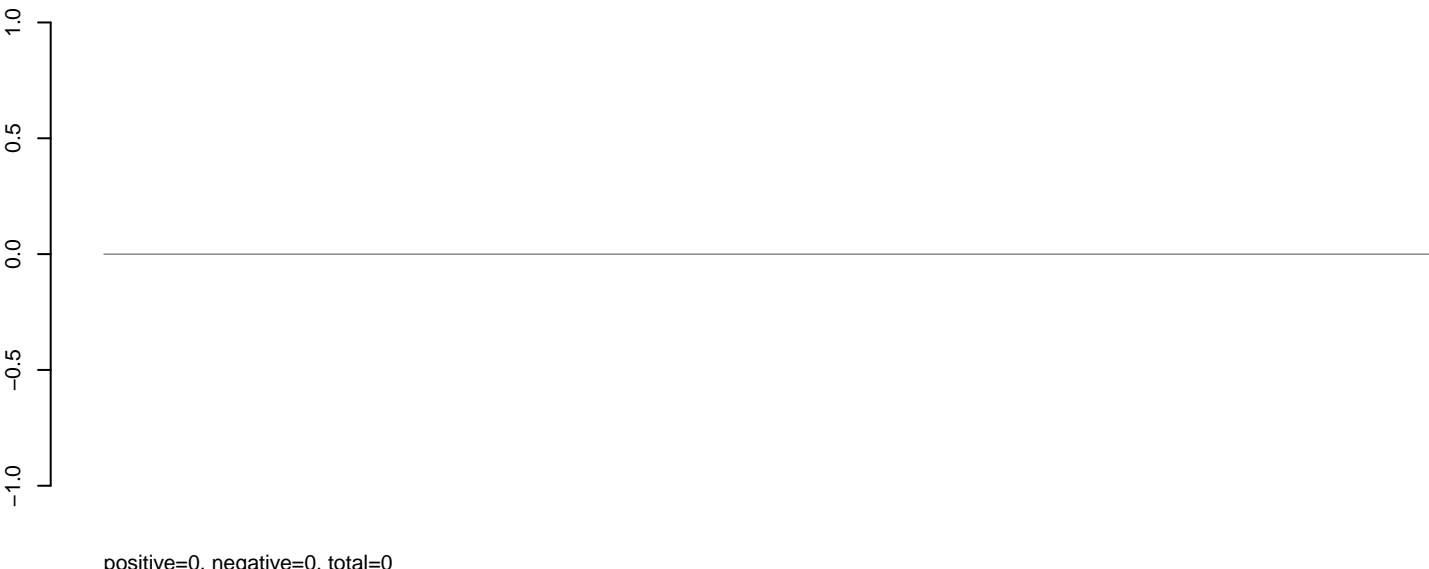


**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



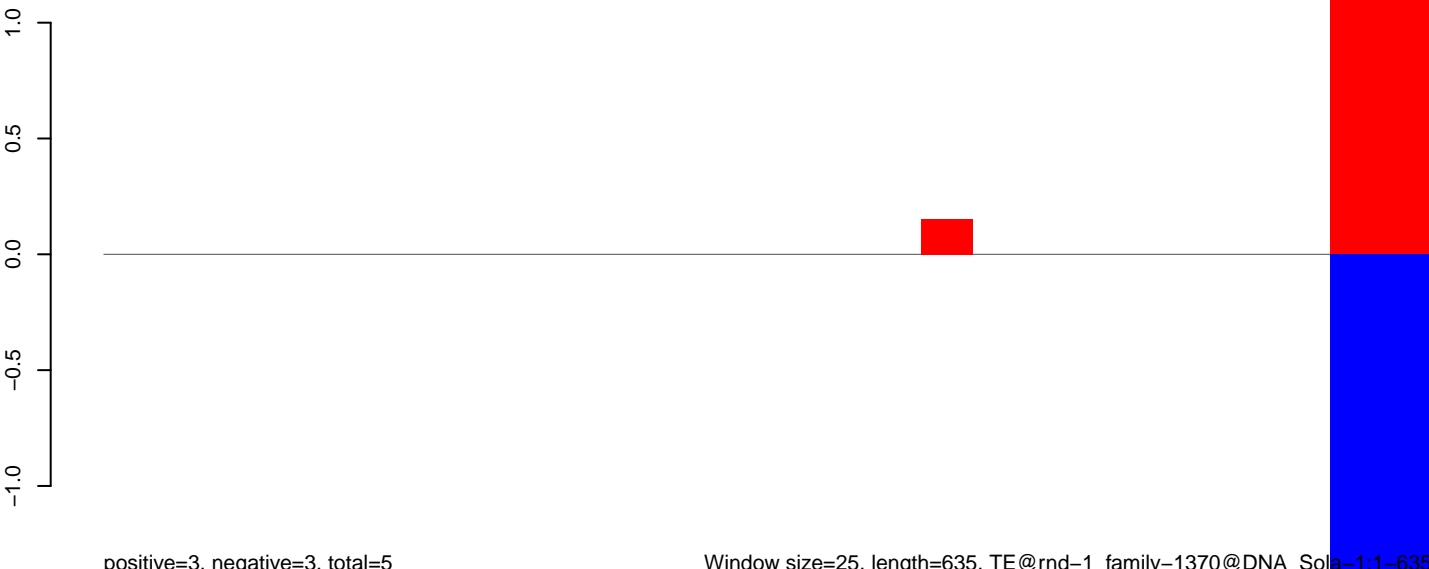
positive=3, negative=3, total=5

**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



positive=0, negative=0, total=0

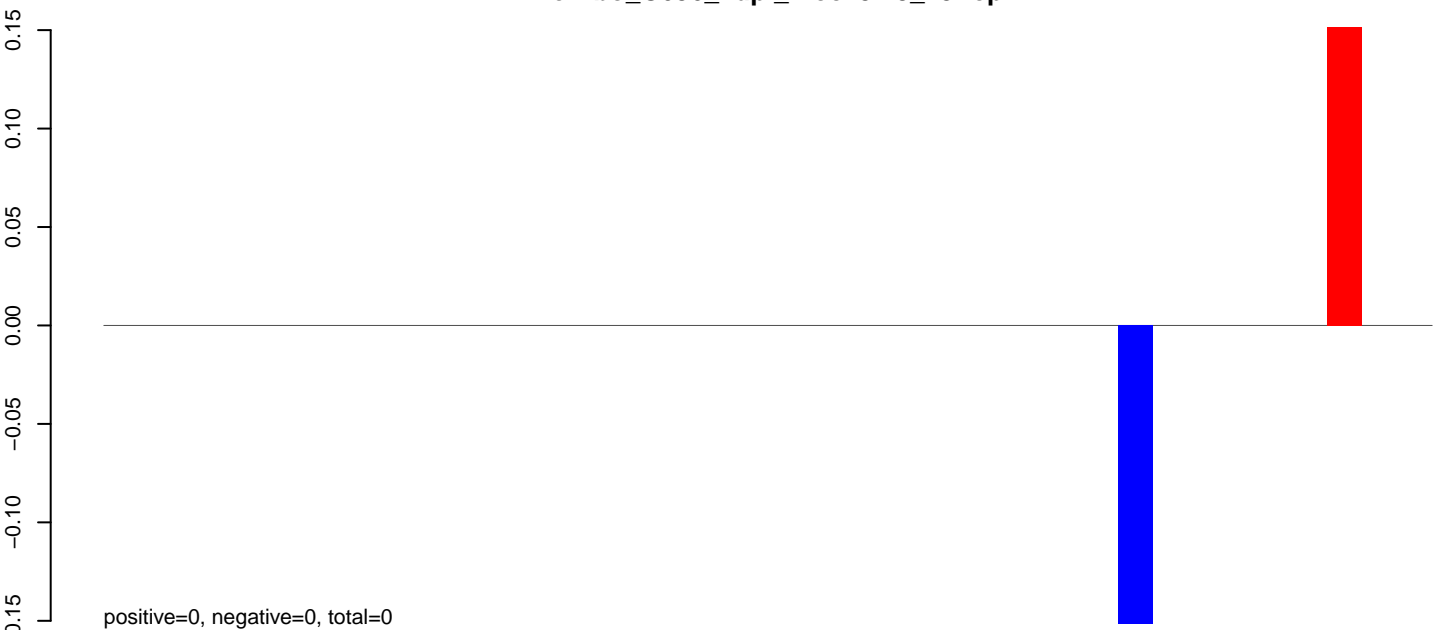
**AeAlbo\_C636\_2dpi\_mock3.rep**



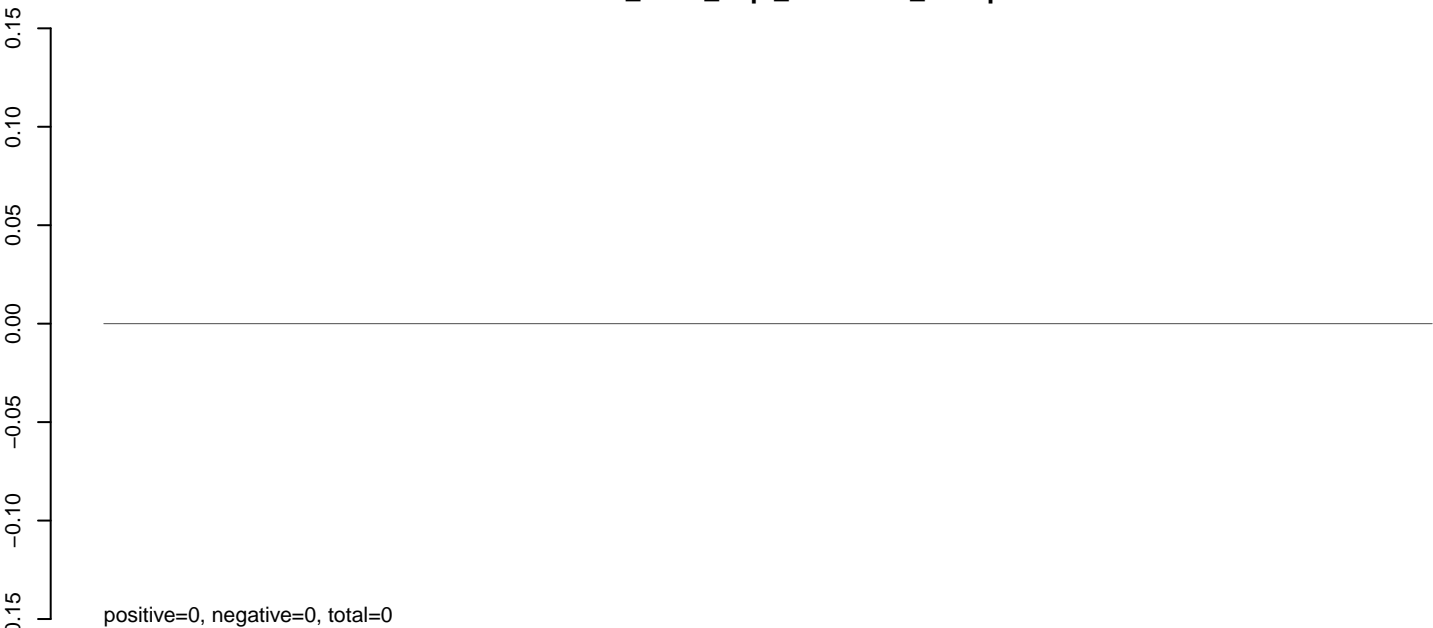
positive=3, negative=3, total=5

Window size=25, length=635, TE@rnd-1\_family-1370@DNA\_Sola-1:1-635

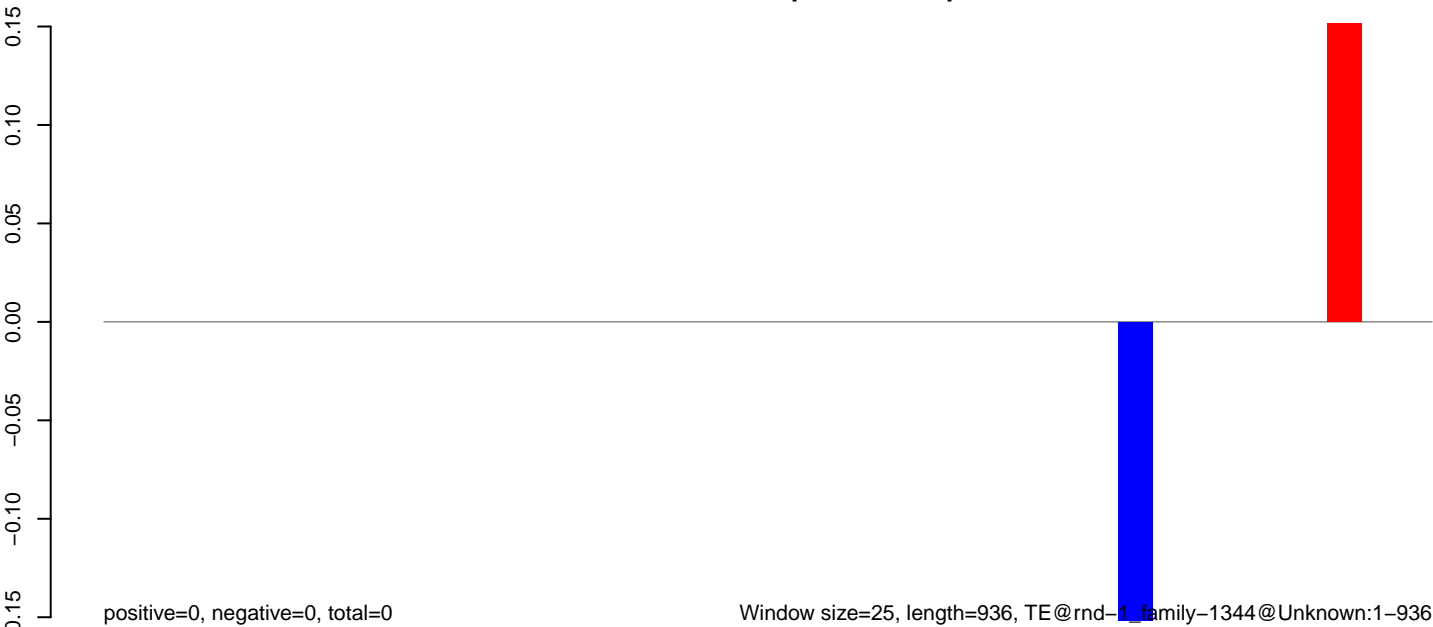
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



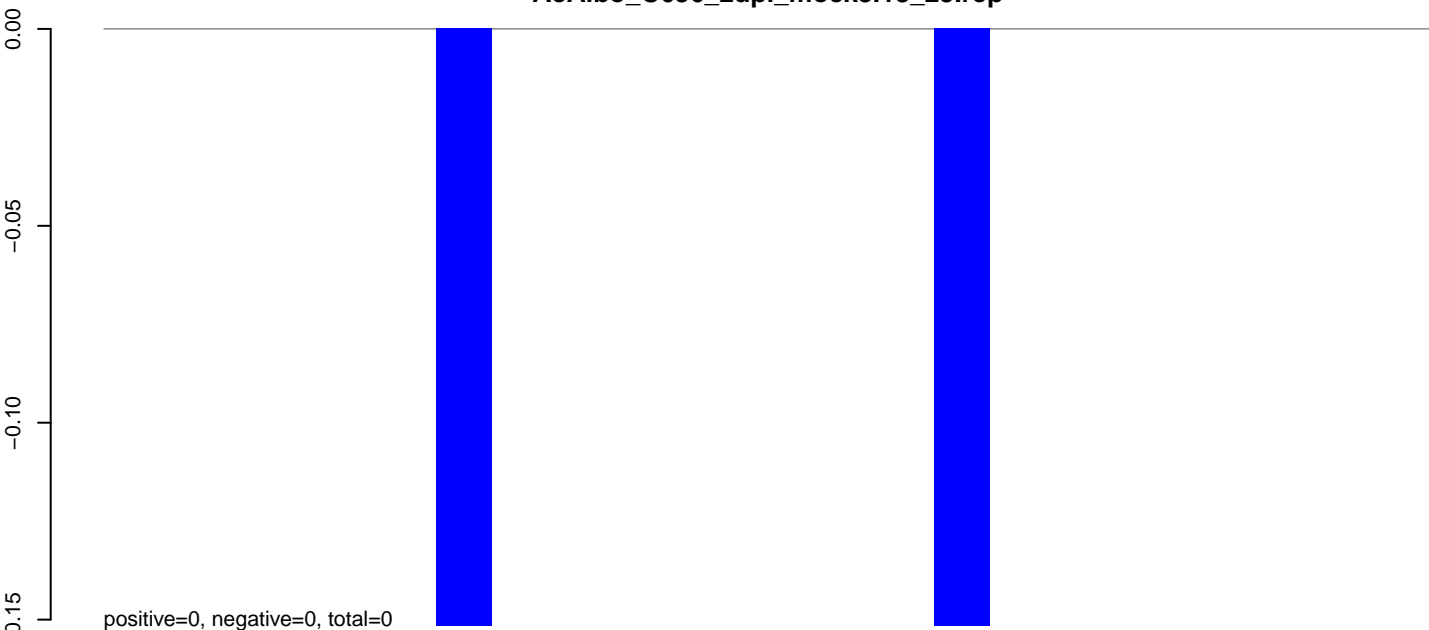
**AeAlbo\_C636\_2dpi\_mock3.rep**



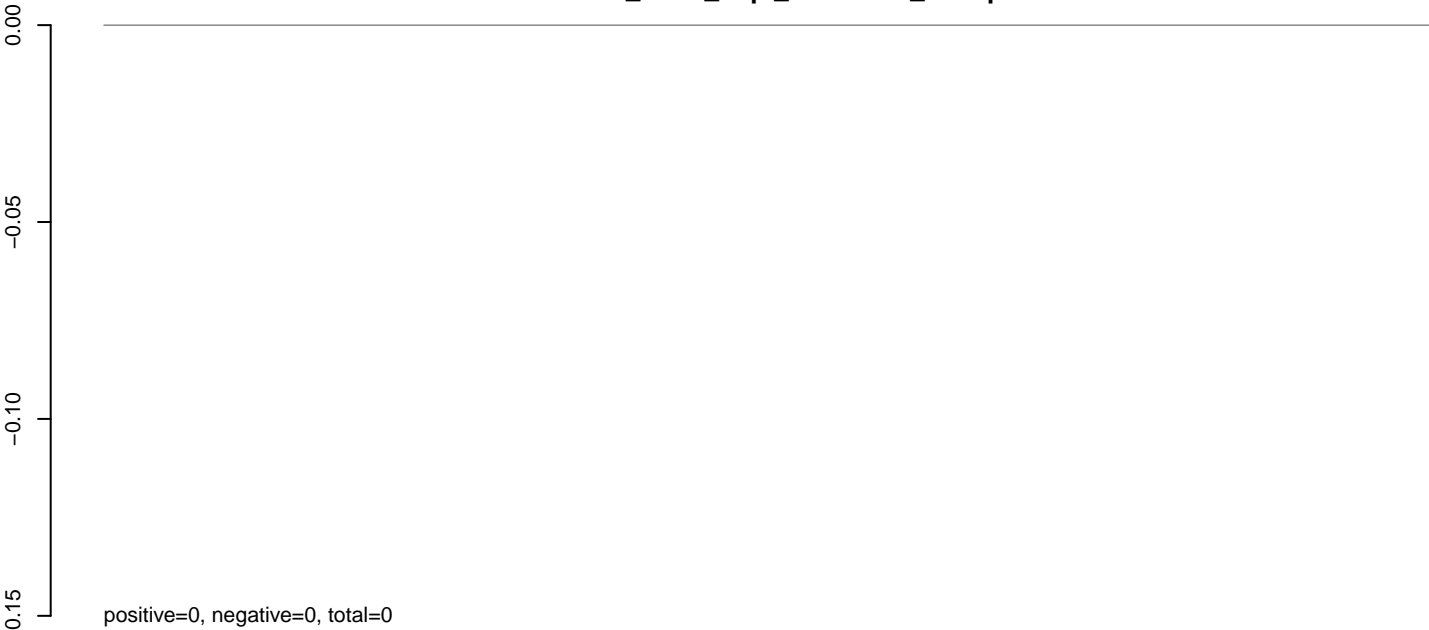
Window size=25, length=936, TE@rnd-1, family-1344@Unknown:1-936

0 200 400 600 800 1000

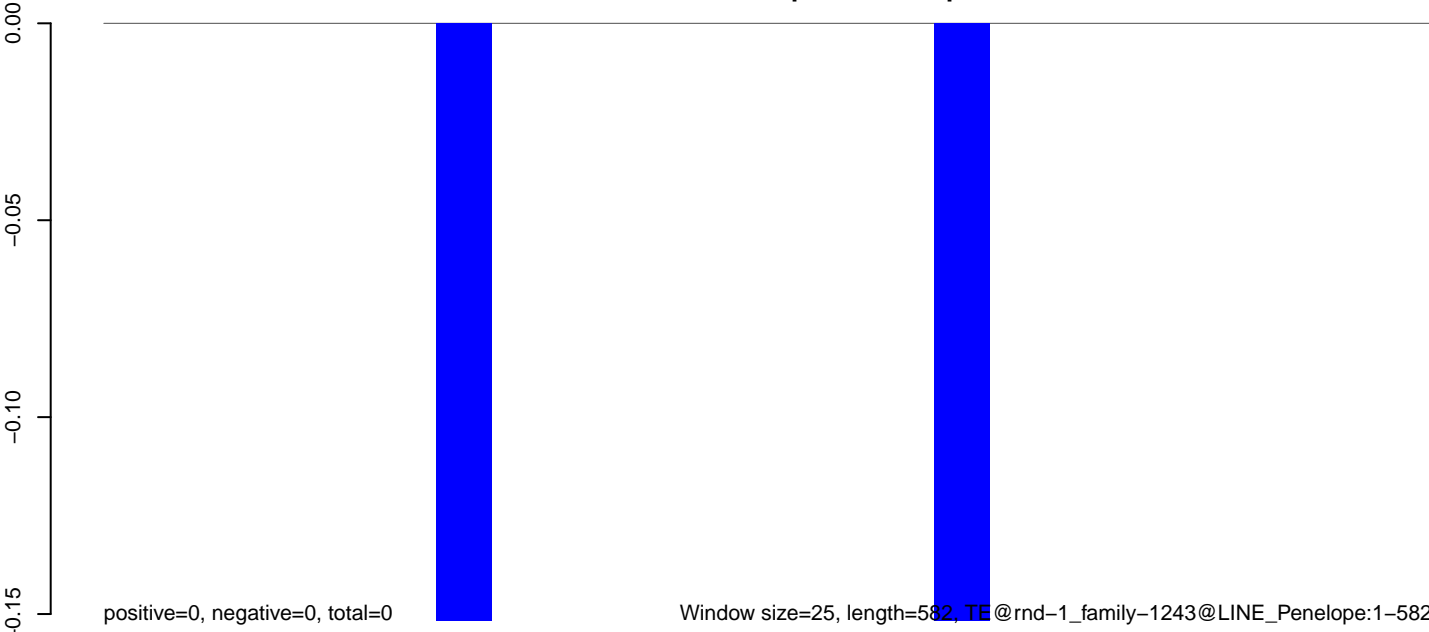
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**

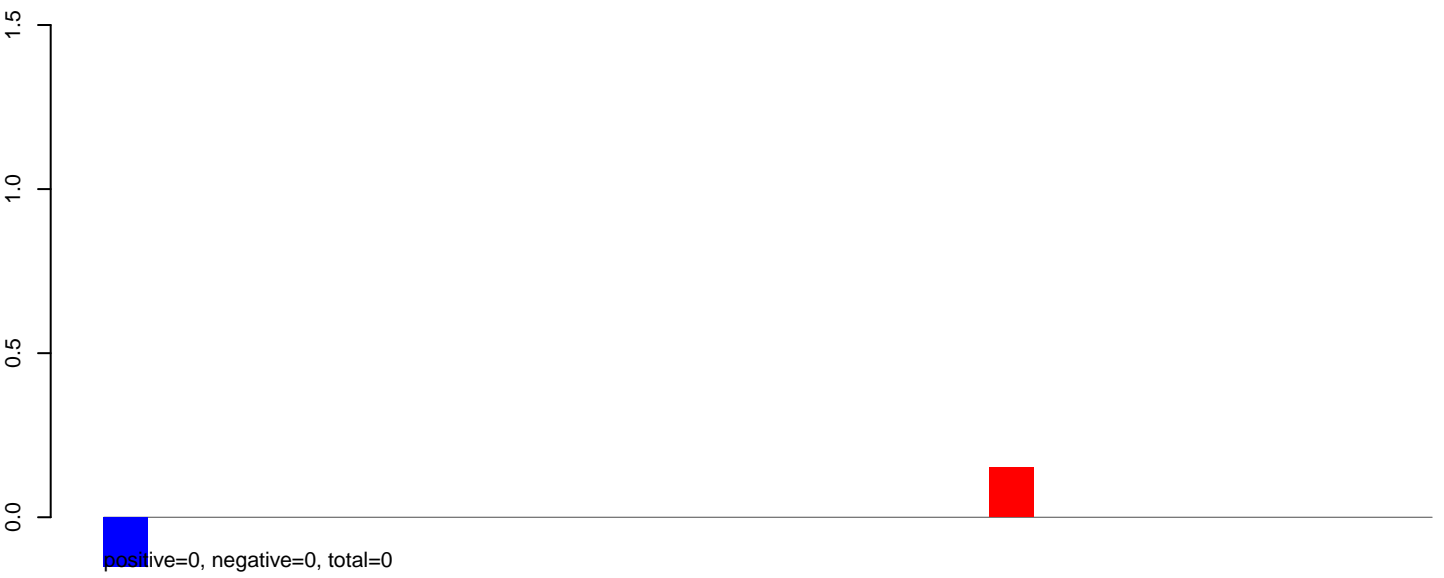


**AeAlbo\_C636\_2dpi\_mock3.rep**





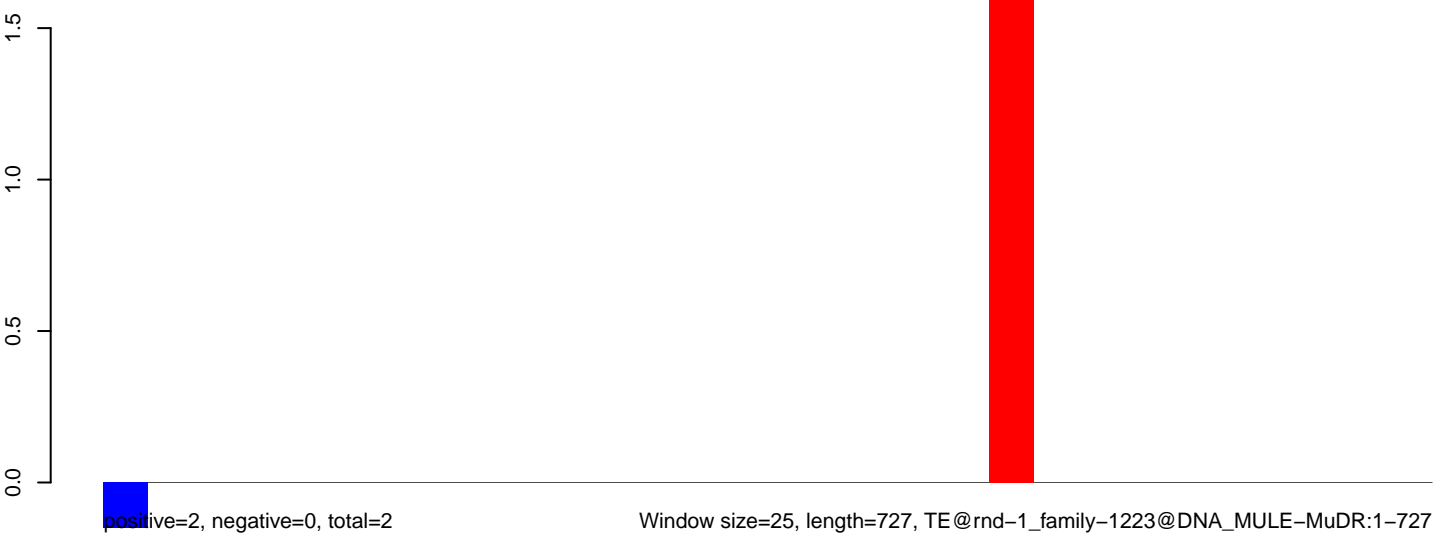
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



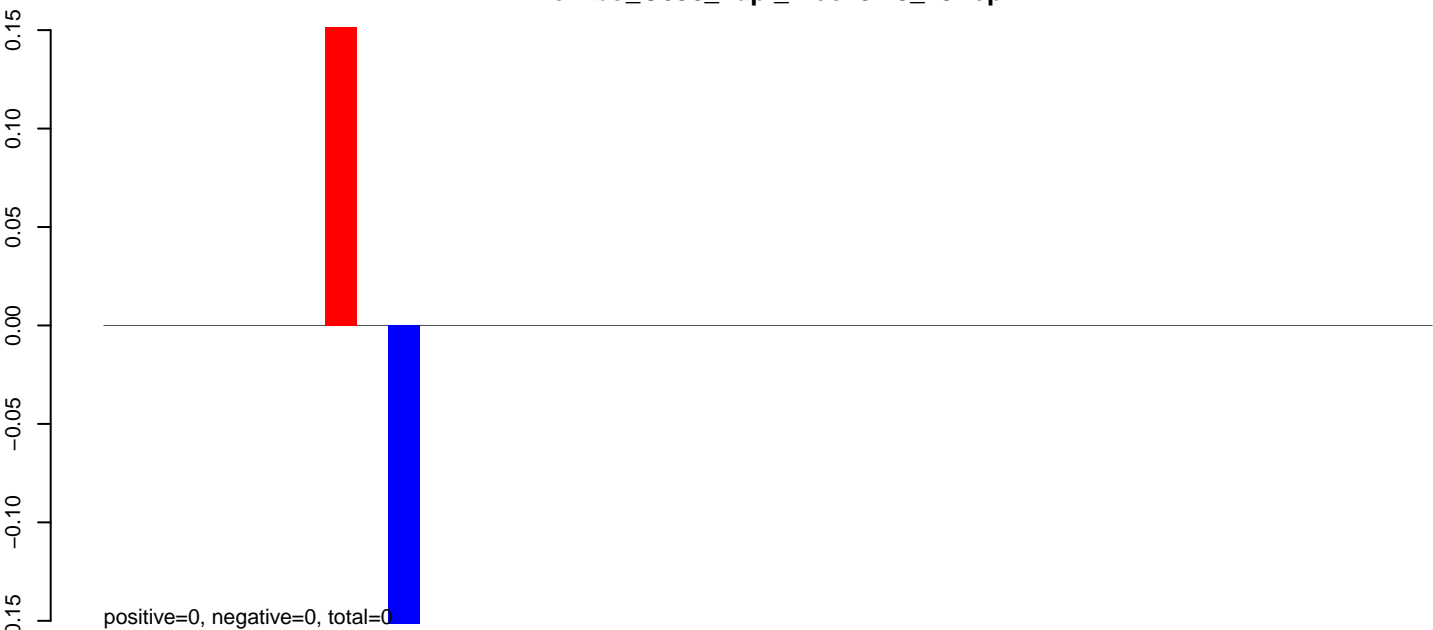
**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



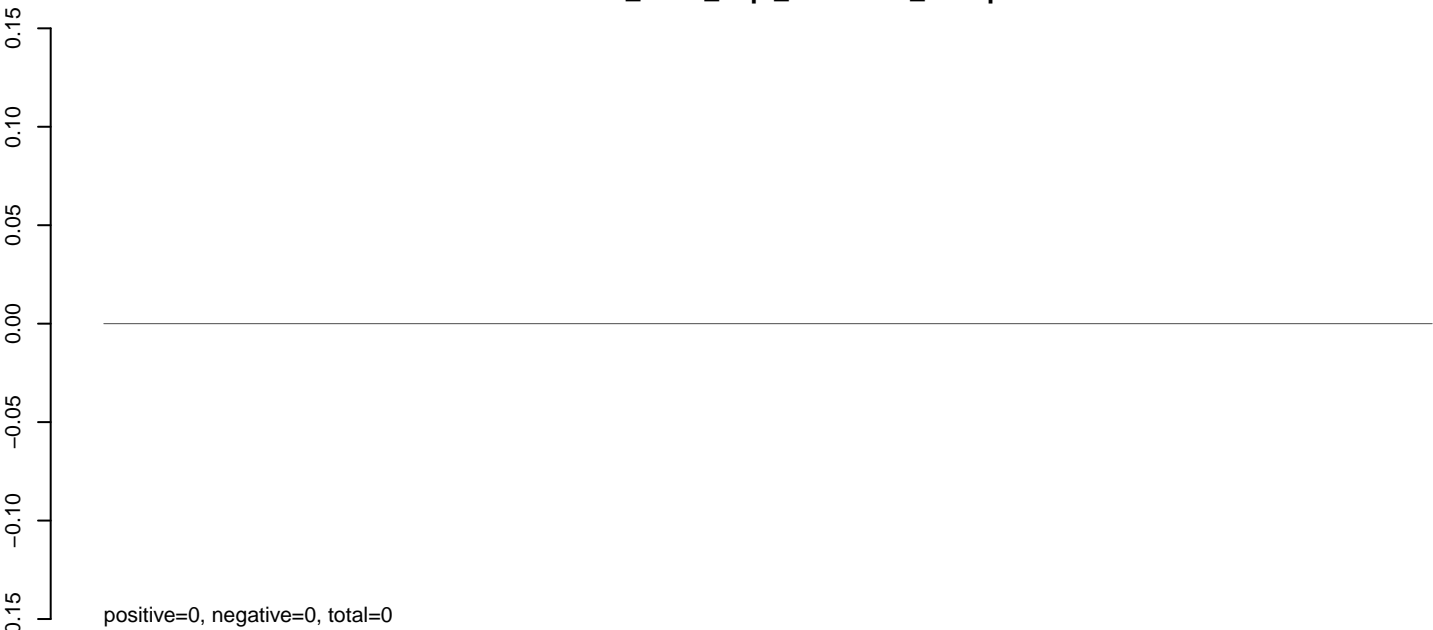
**AeAlbo\_C636\_2dpi\_mock3.rep**



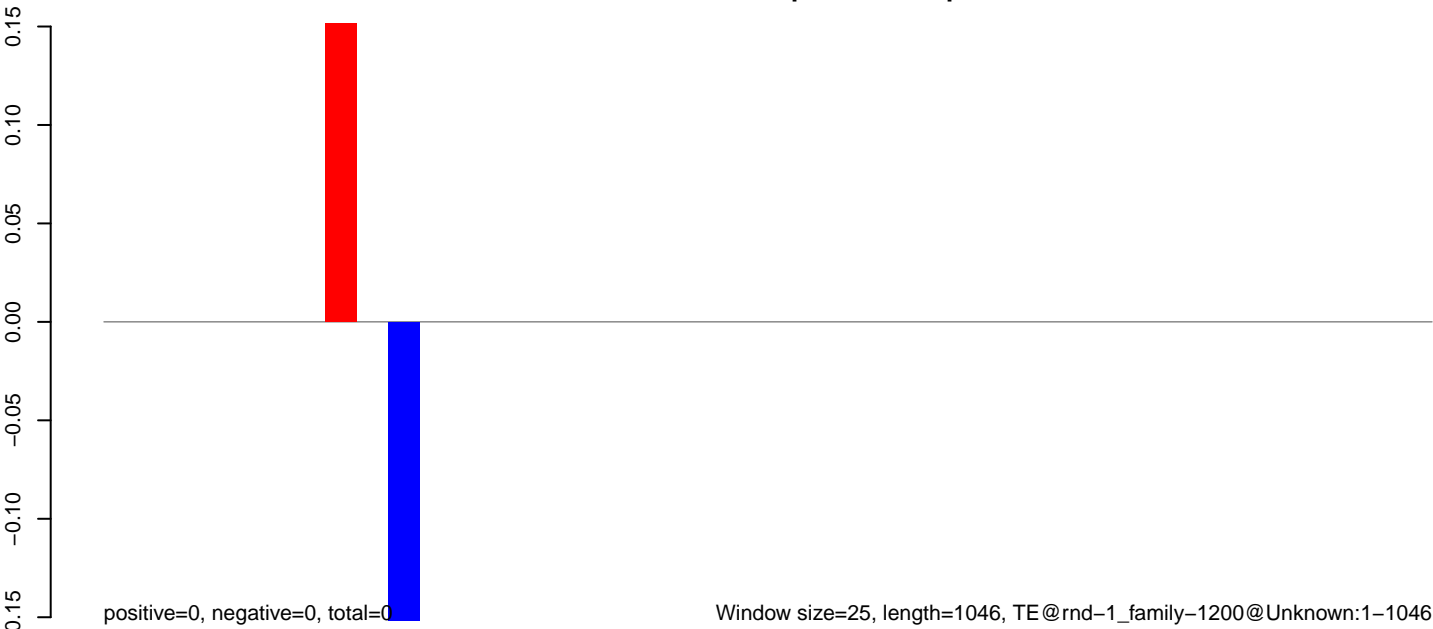
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



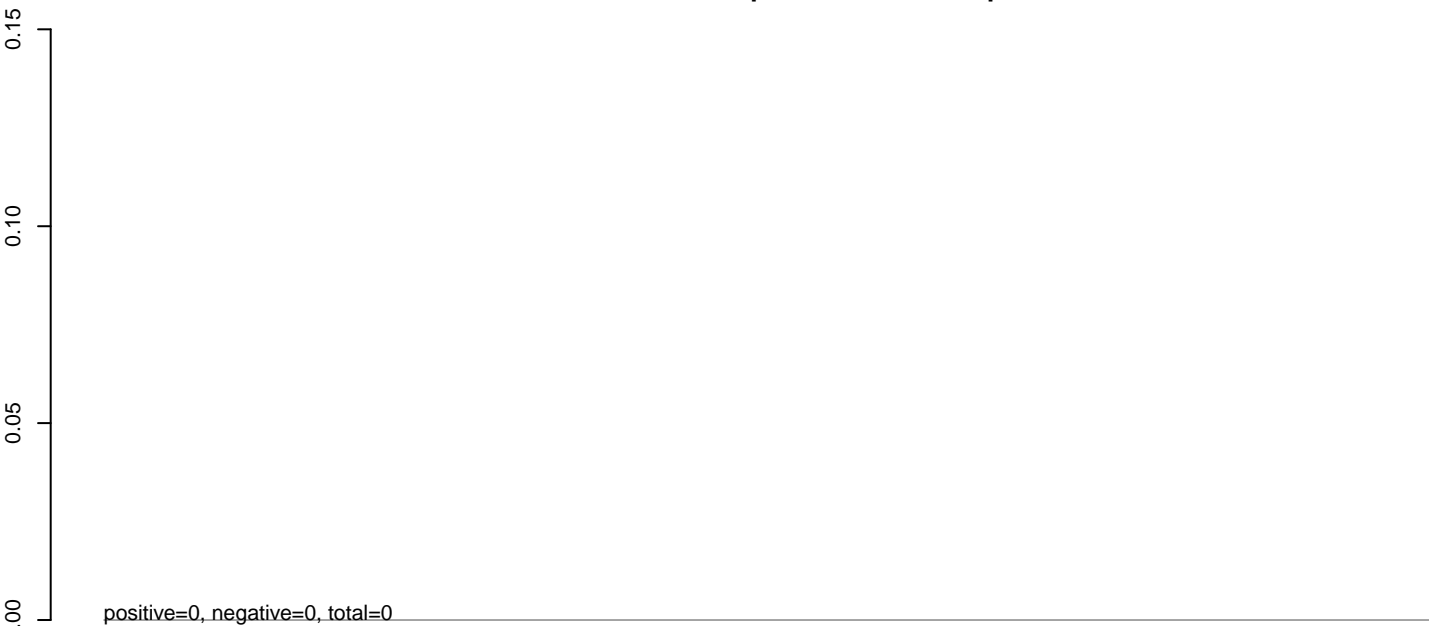
**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



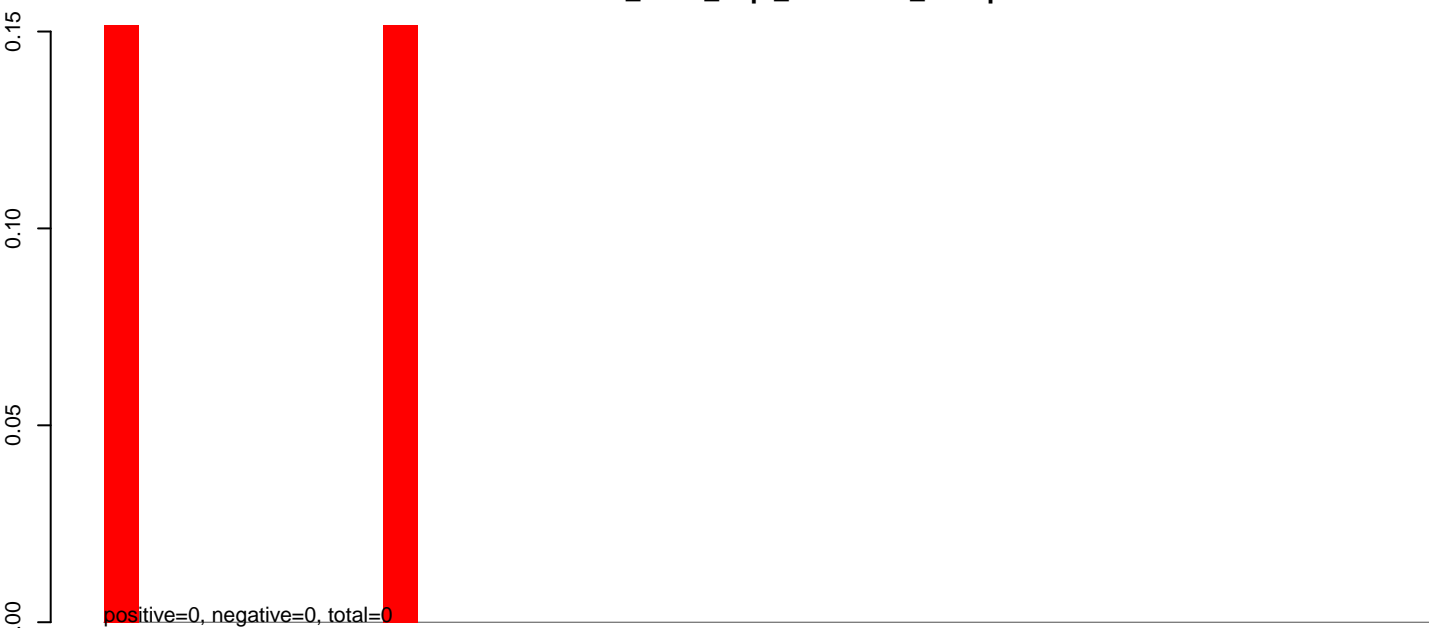
**AeAlbo\_C636\_2dpi\_mock3.rep**



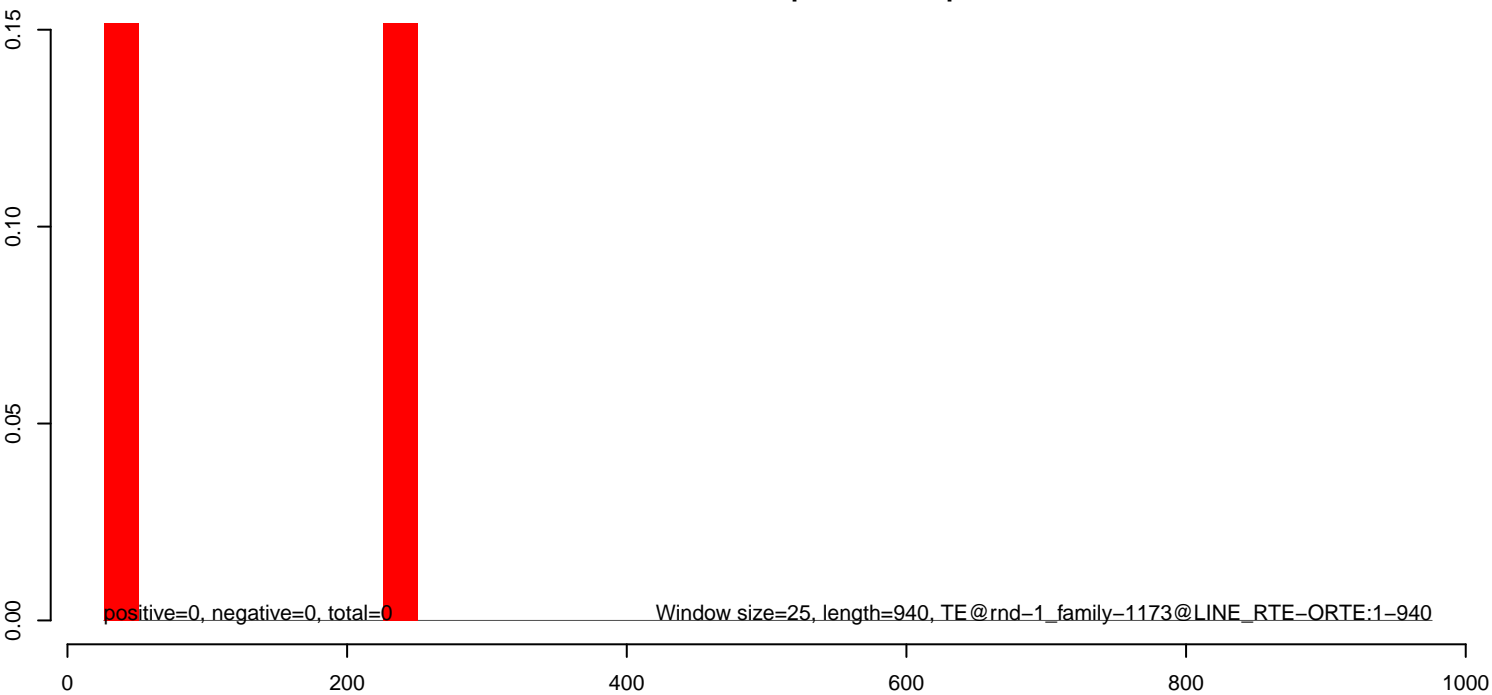
AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



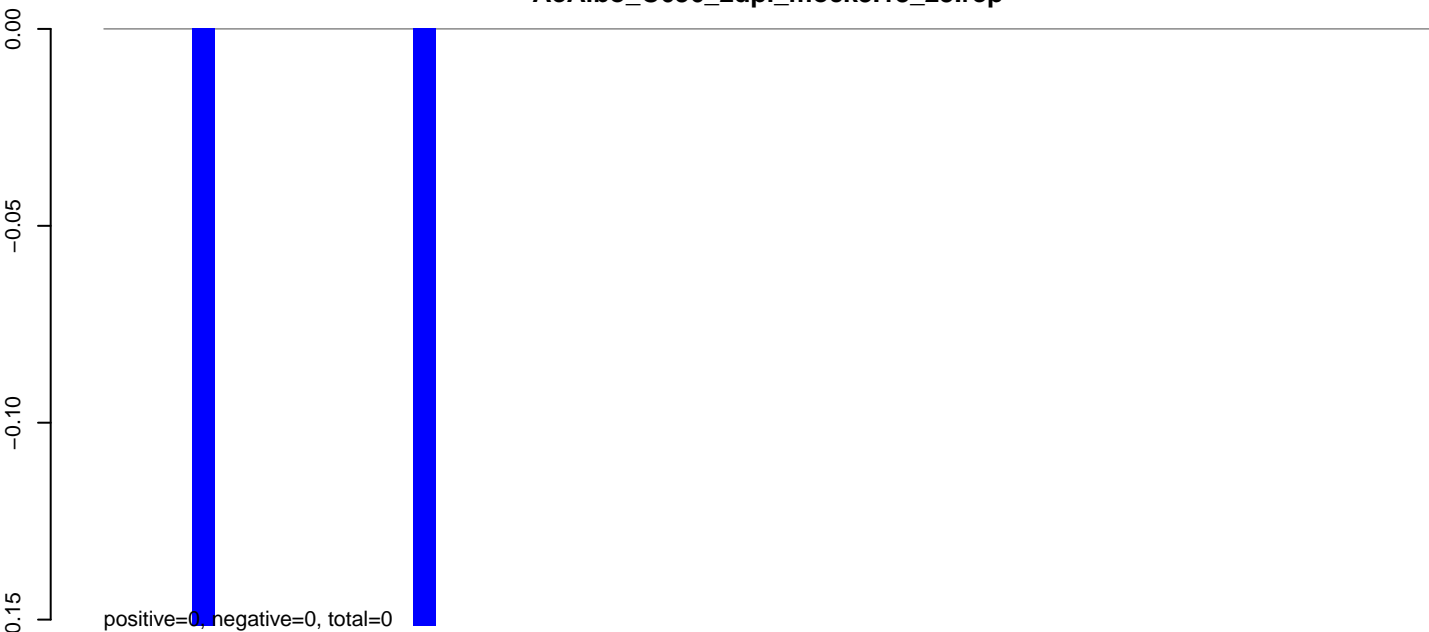
AeAlbo\_C636\_2dpi\_mock3.24\_35.rep



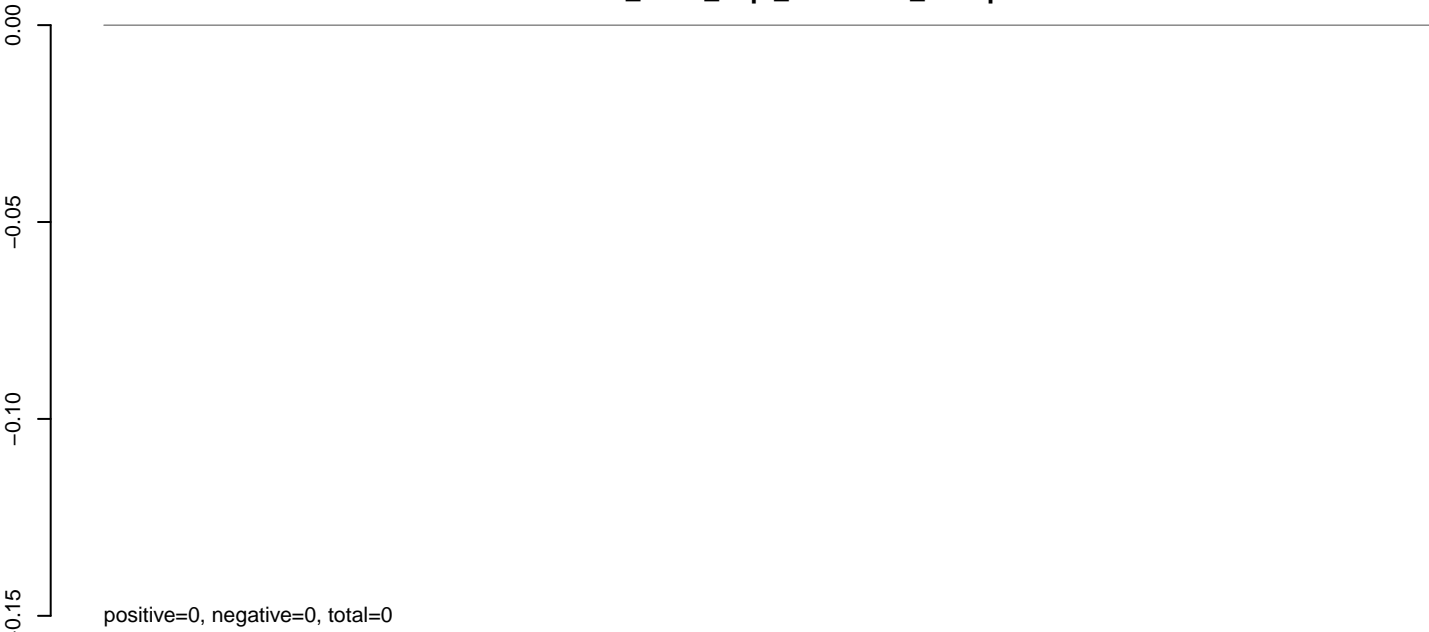
AeAlbo\_C636\_2dpi\_mock3.rep



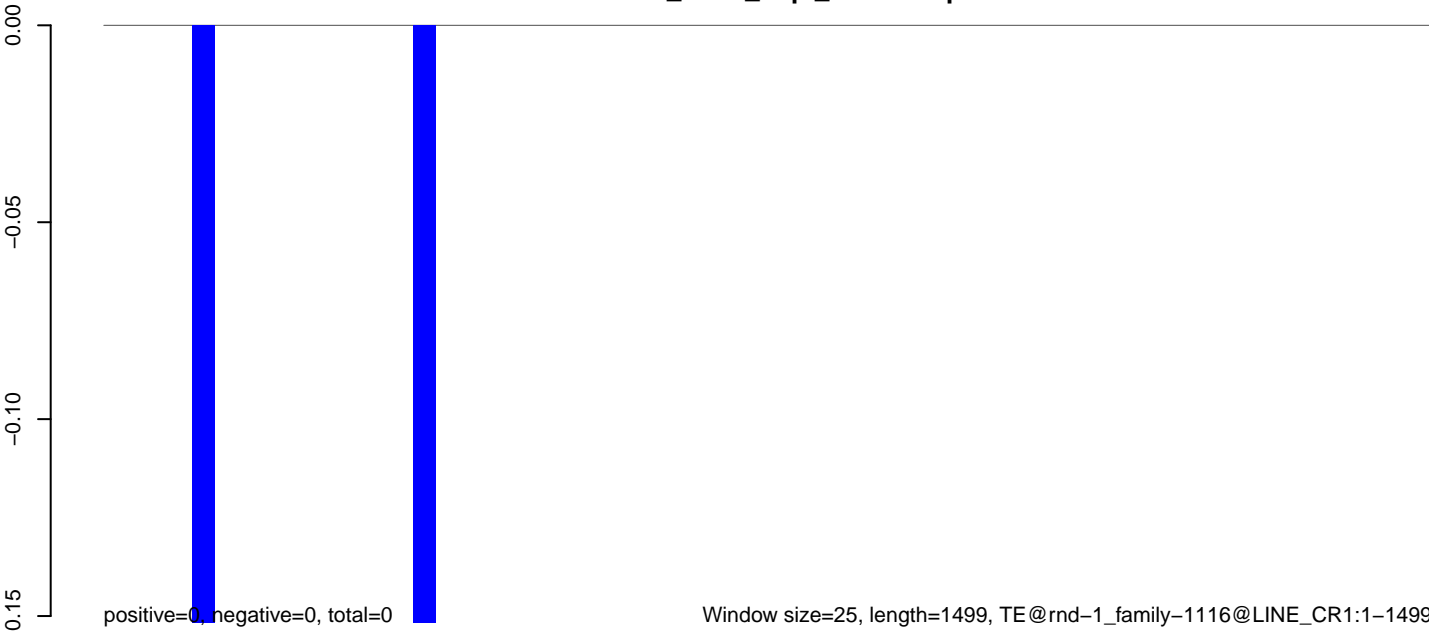
AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



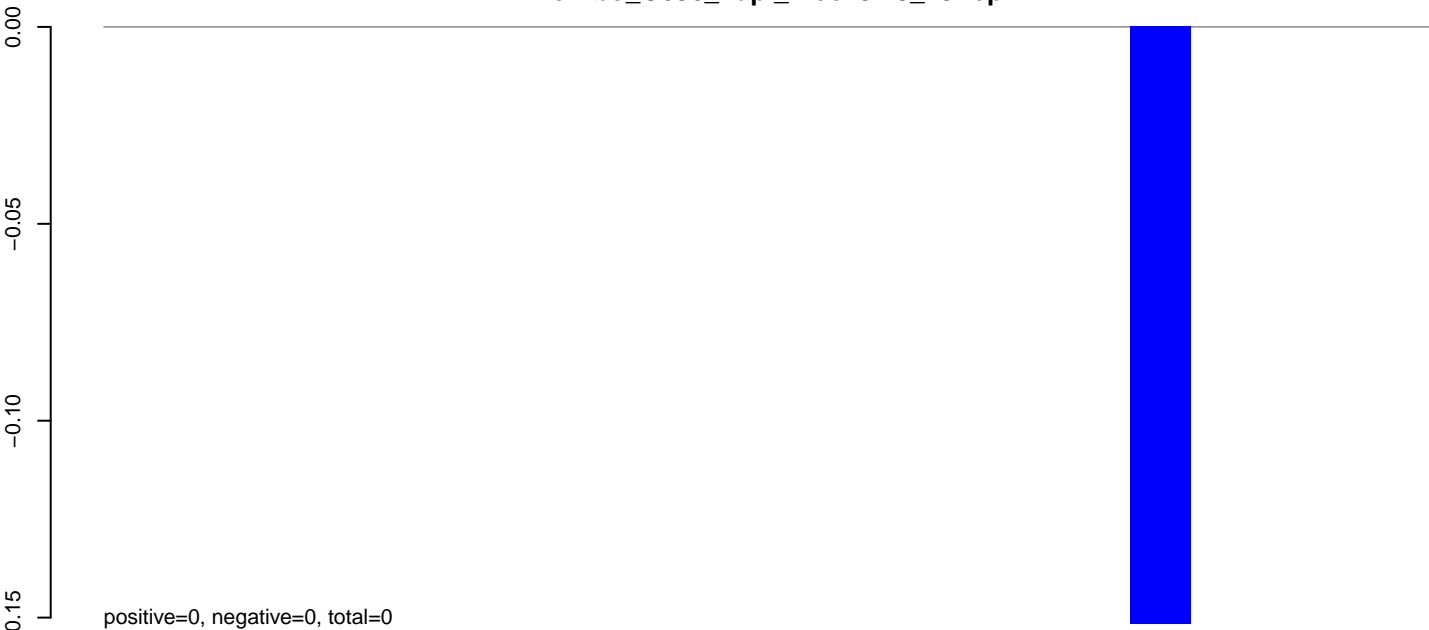
AeAlbo\_C636\_2dpi\_mock3.24\_35.rep



AeAlbo\_C636\_2dpi\_mock3.rep



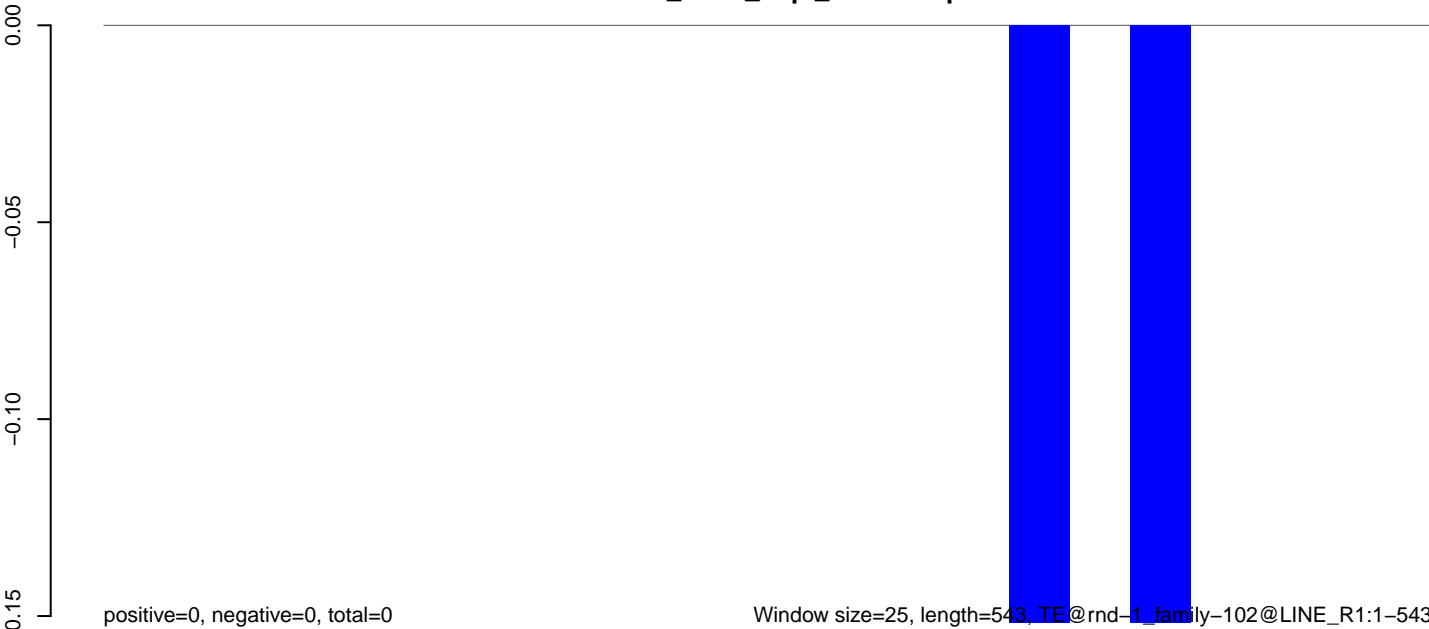
AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



AeAlbo\_C636\_2dpi\_mock3.24\_35.rep



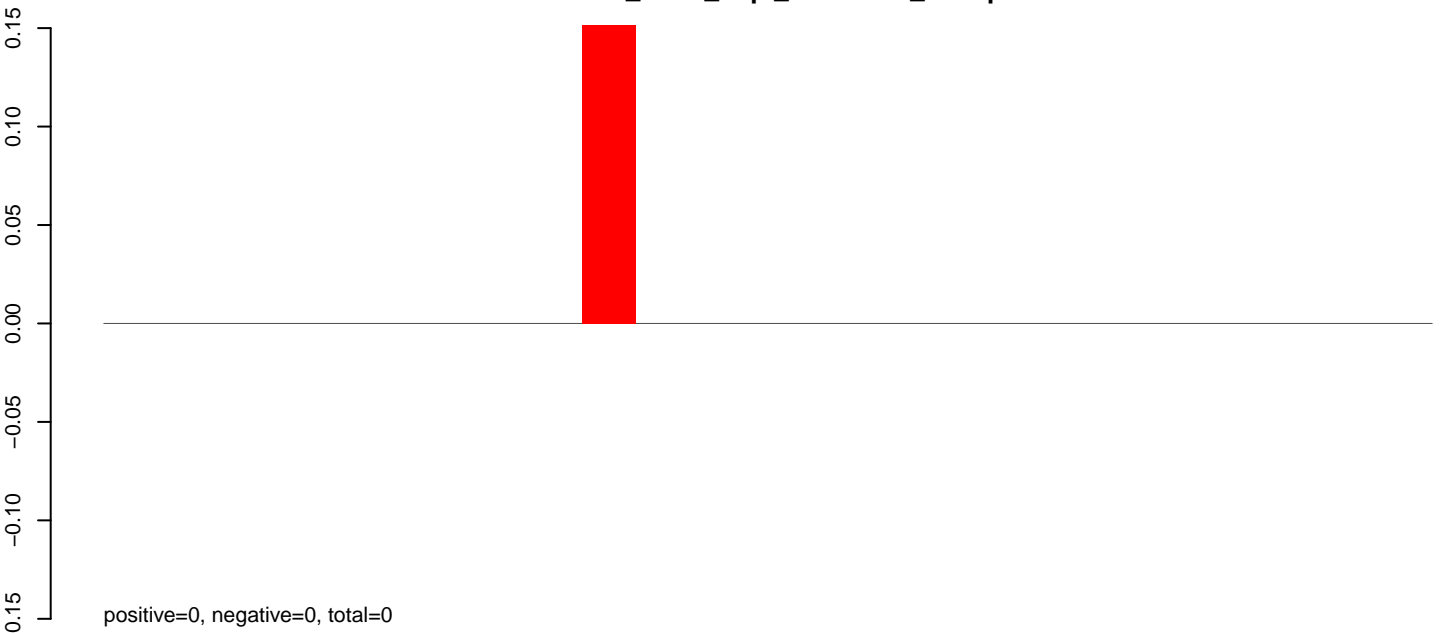
AeAlbo\_C636\_2dpi\_mock3.rep



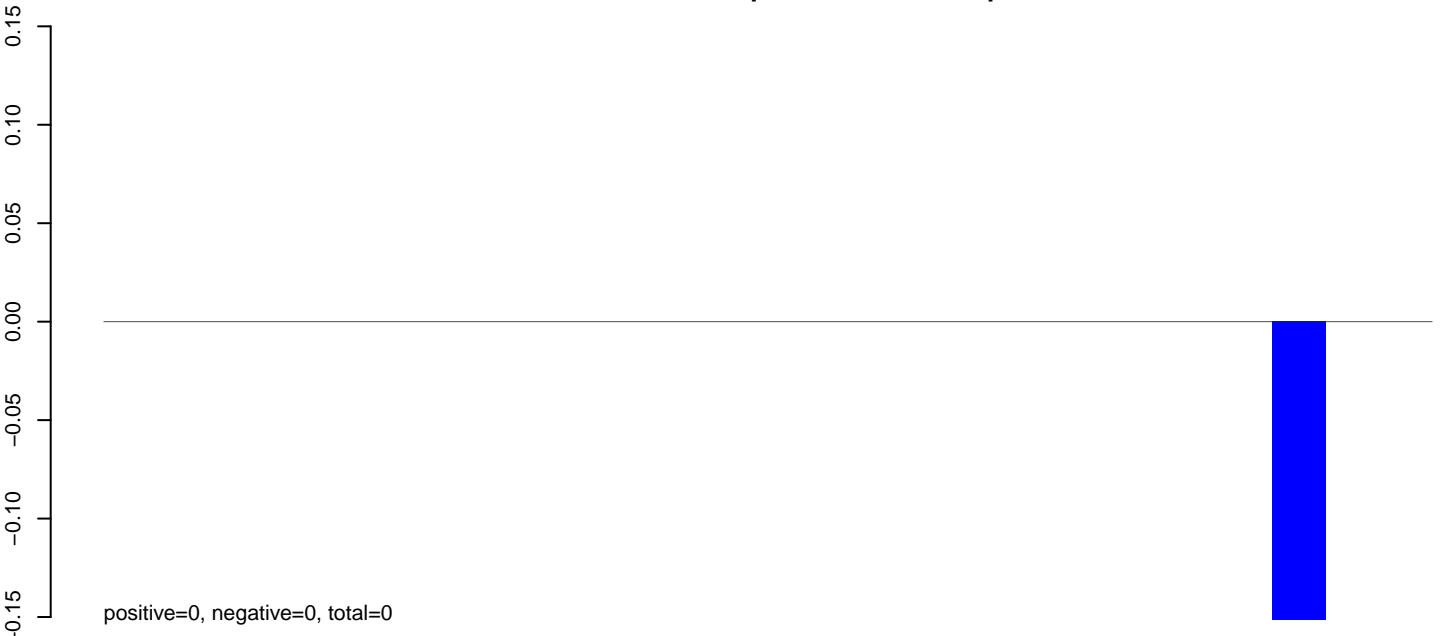
Window size=25, length=543, TE@rnd-1\_family-102@LINE\_R1:1-543

100 200 300 400 500

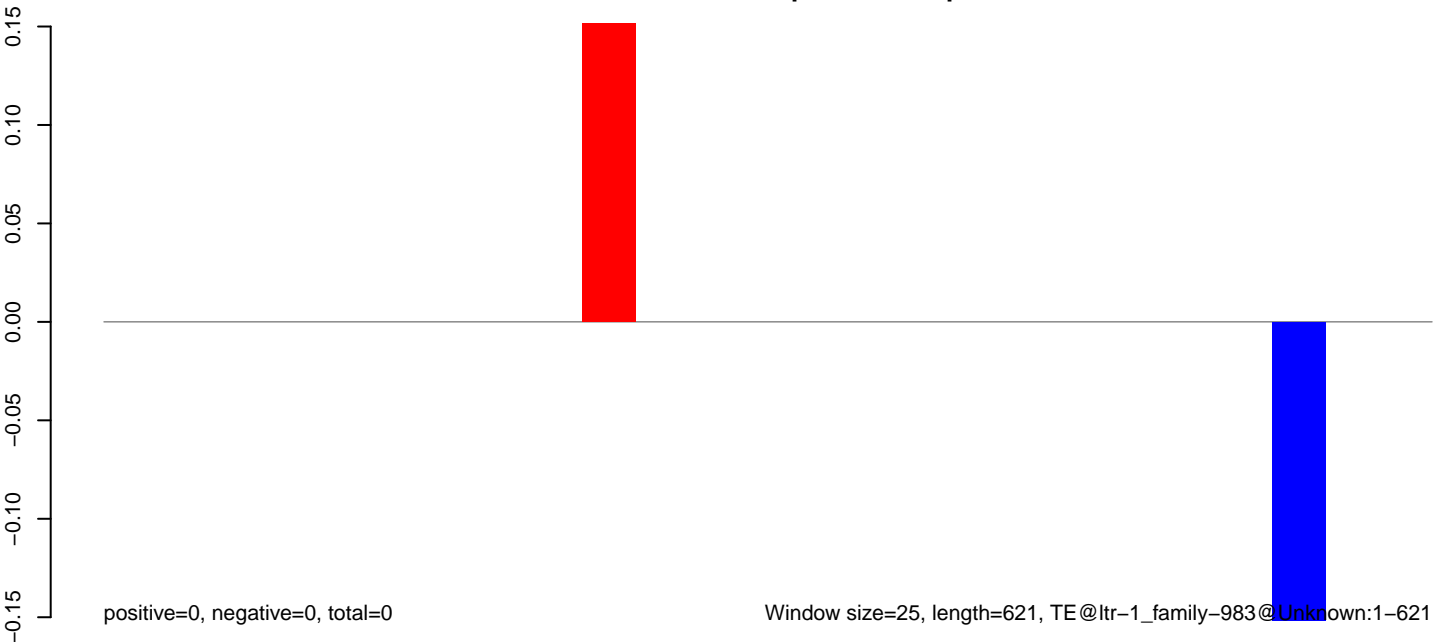
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



**AeAlbo\_C636\_2dpi\_mock3.rep**



Window size=25, length=621, TE@ltr-1\_family-983@Unknown:1-621

100 200 300 400 500 600

**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



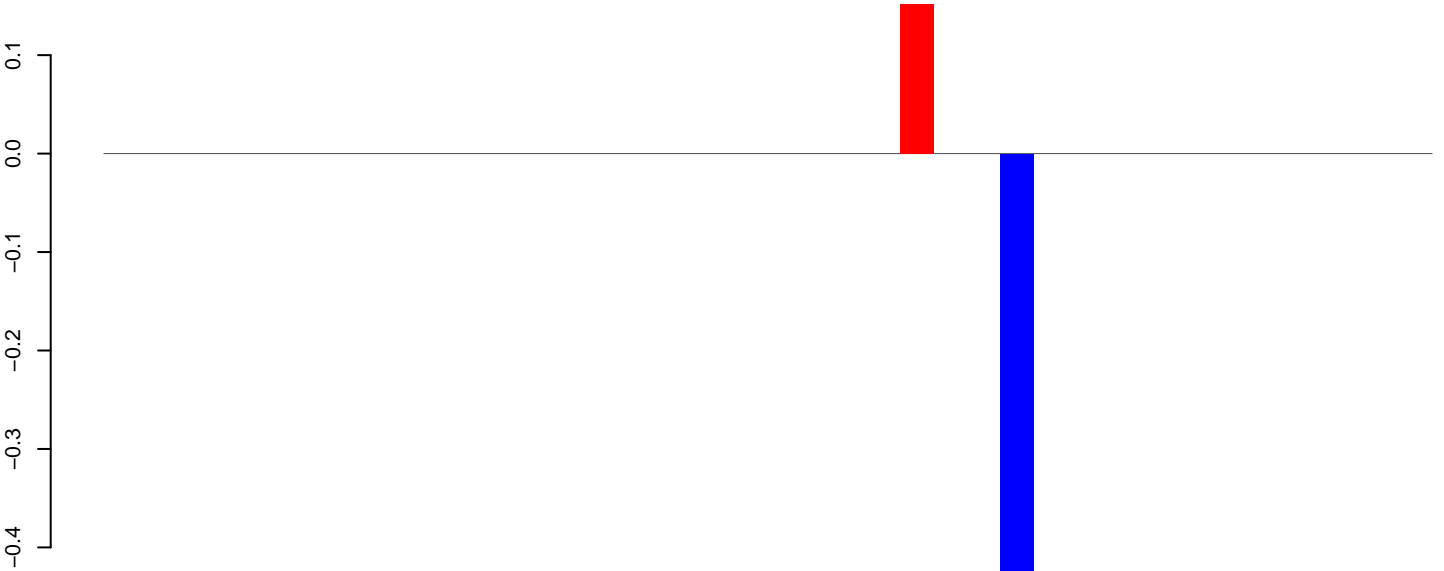
positive=0, negative=0, total=0

**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



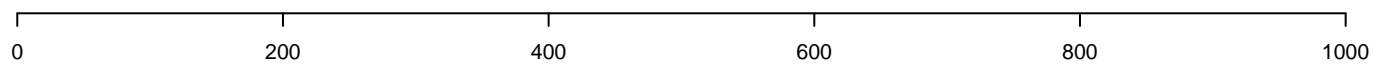
positive=0, negative=0, total=0

**AeAlbo\_C636\_2dpi\_mock3.rep**

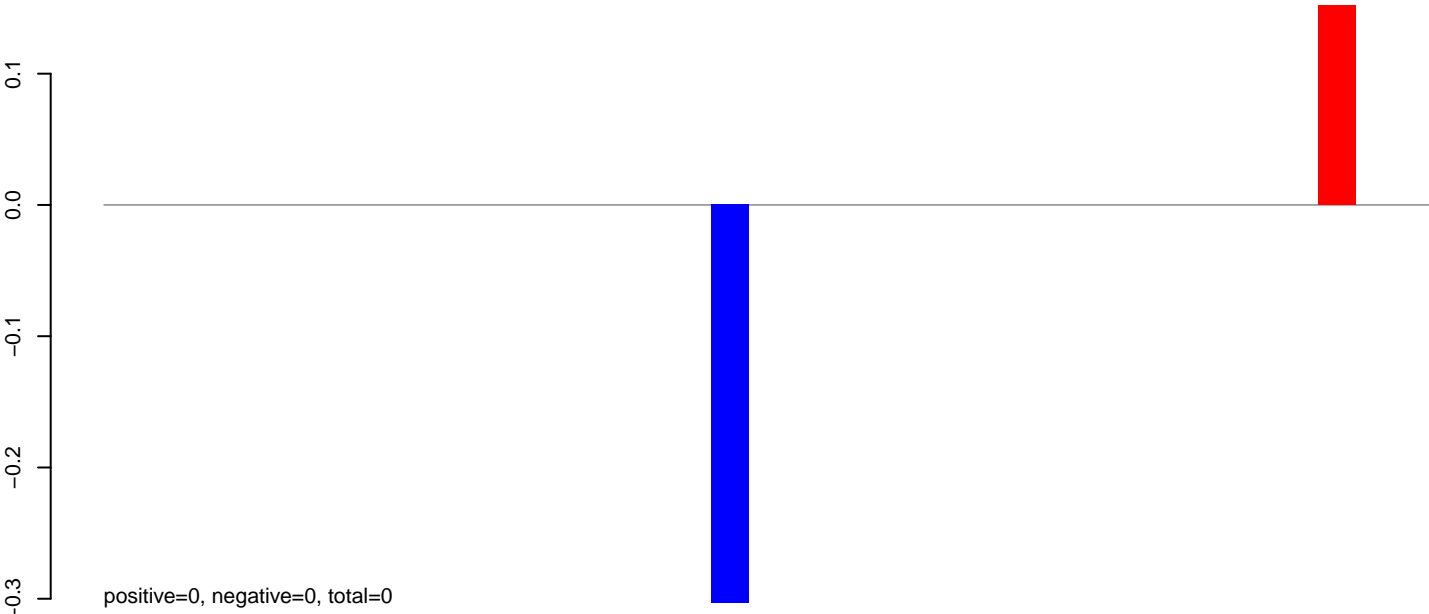


positive=0, negative=0, total=1

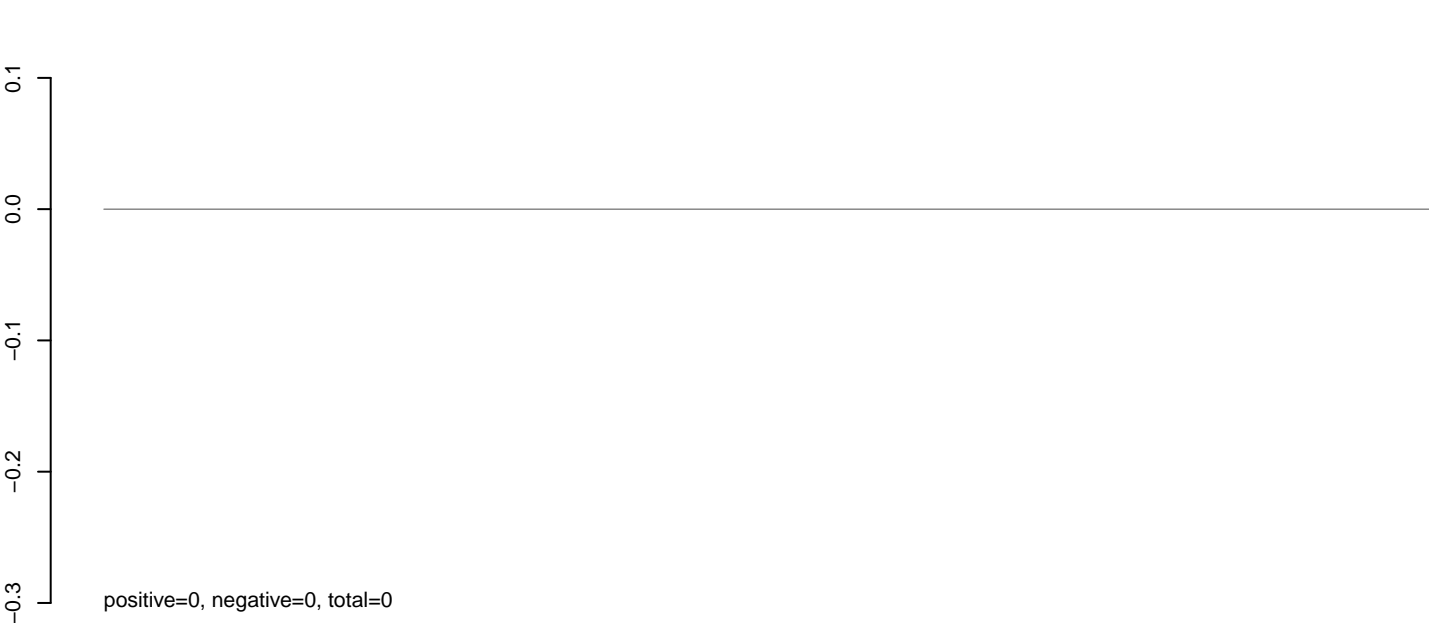
Window size=25, length=976, TE@ltr-1\_family-87@Unknown:1-976



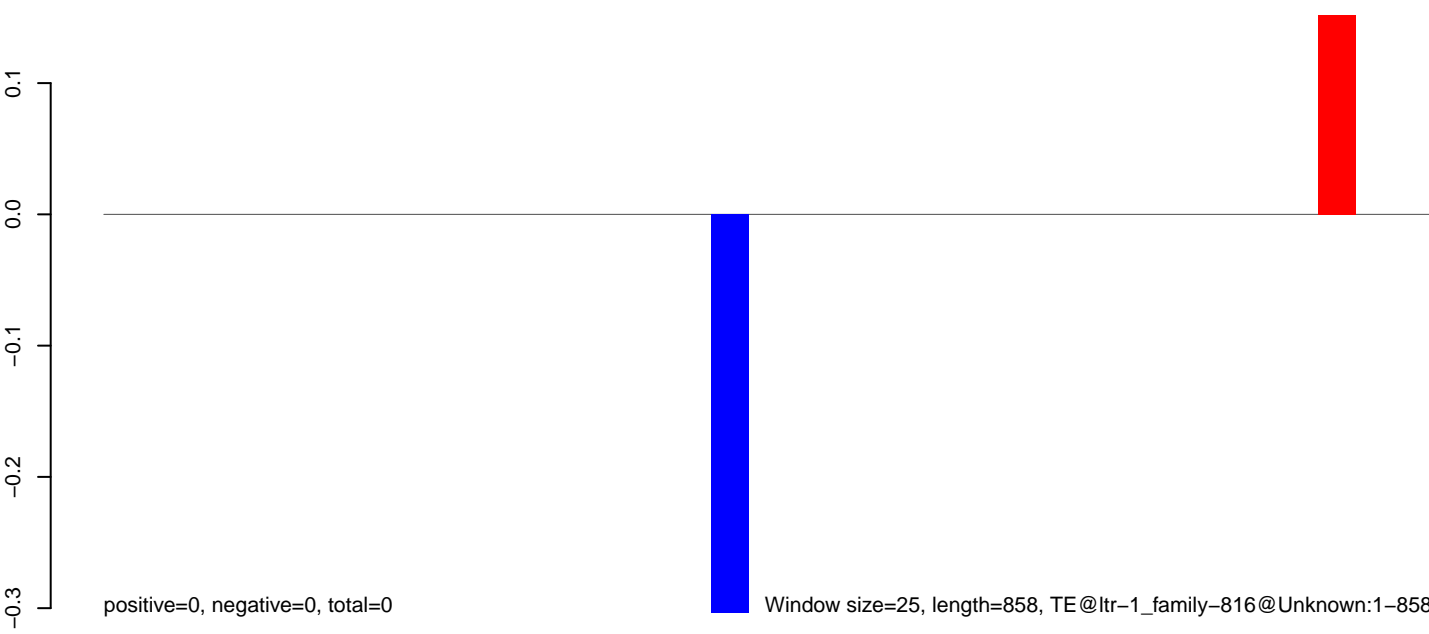
AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



AeAlbo\_C636\_2dpi\_mock3.24\_35.rep



AeAlbo\_C636\_2dpi\_mock3.rep



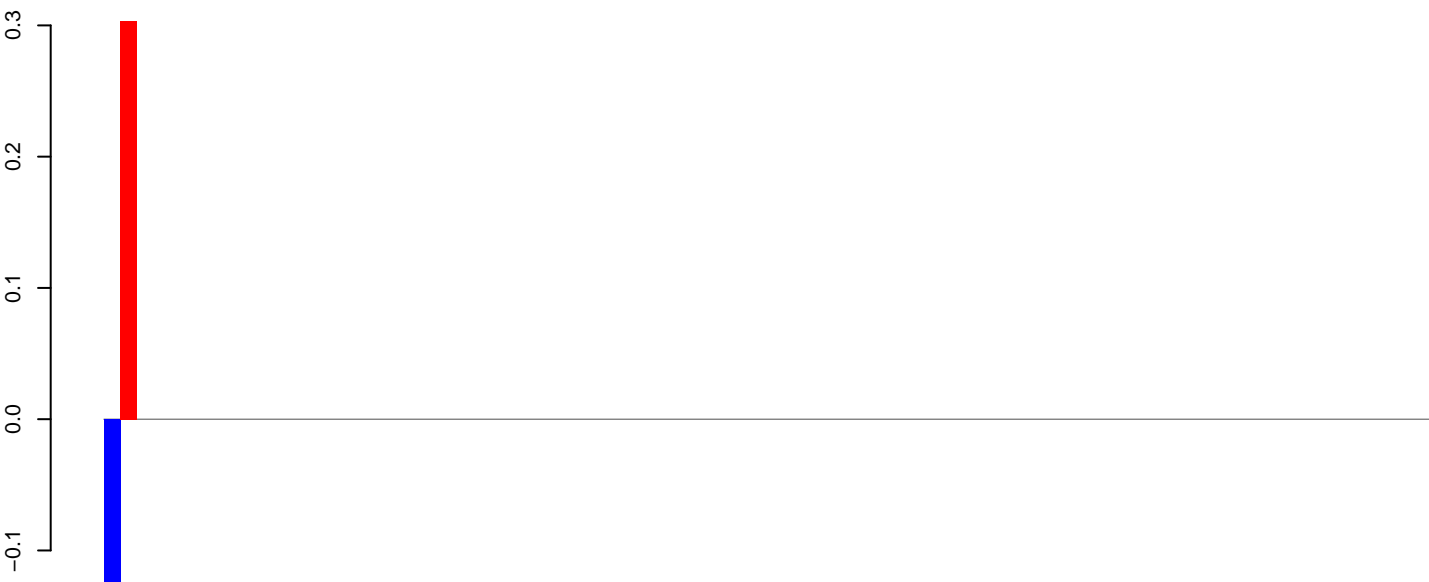


**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



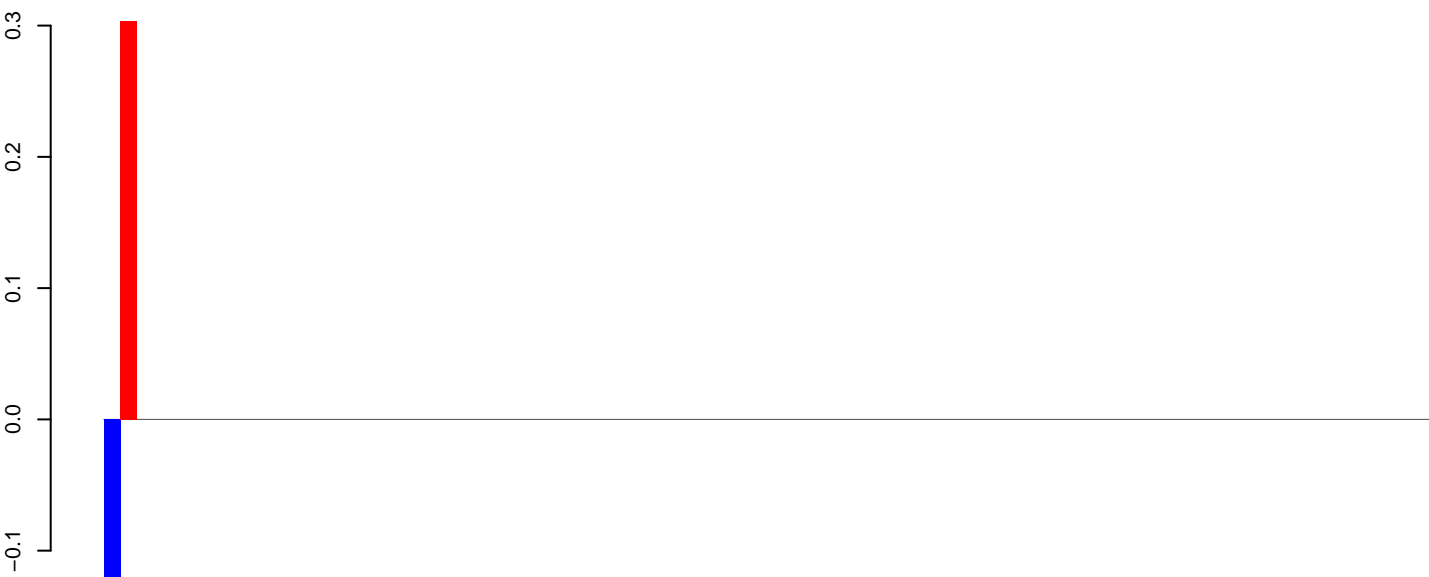
positive=0, negative=0, total=0

**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



positive=0, negative=0, total=0

**AeAlbo\_C636\_2dpi\_mock3.rep**

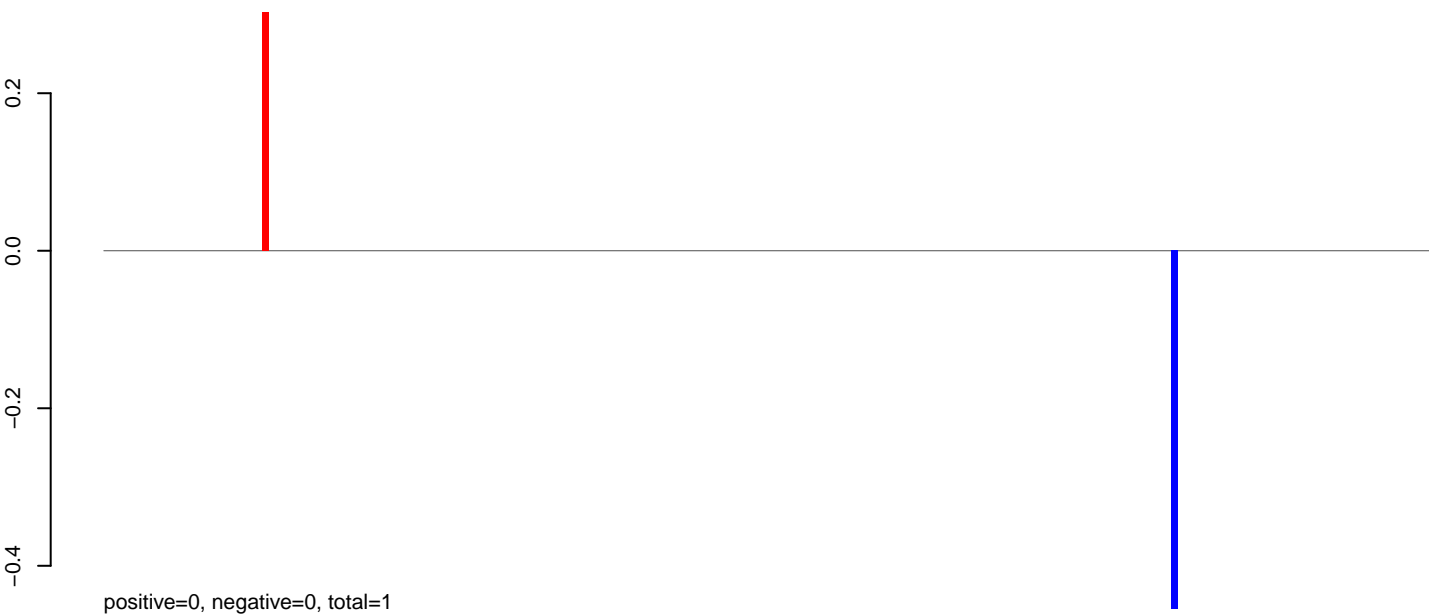


positive=0, negative=0, total=0

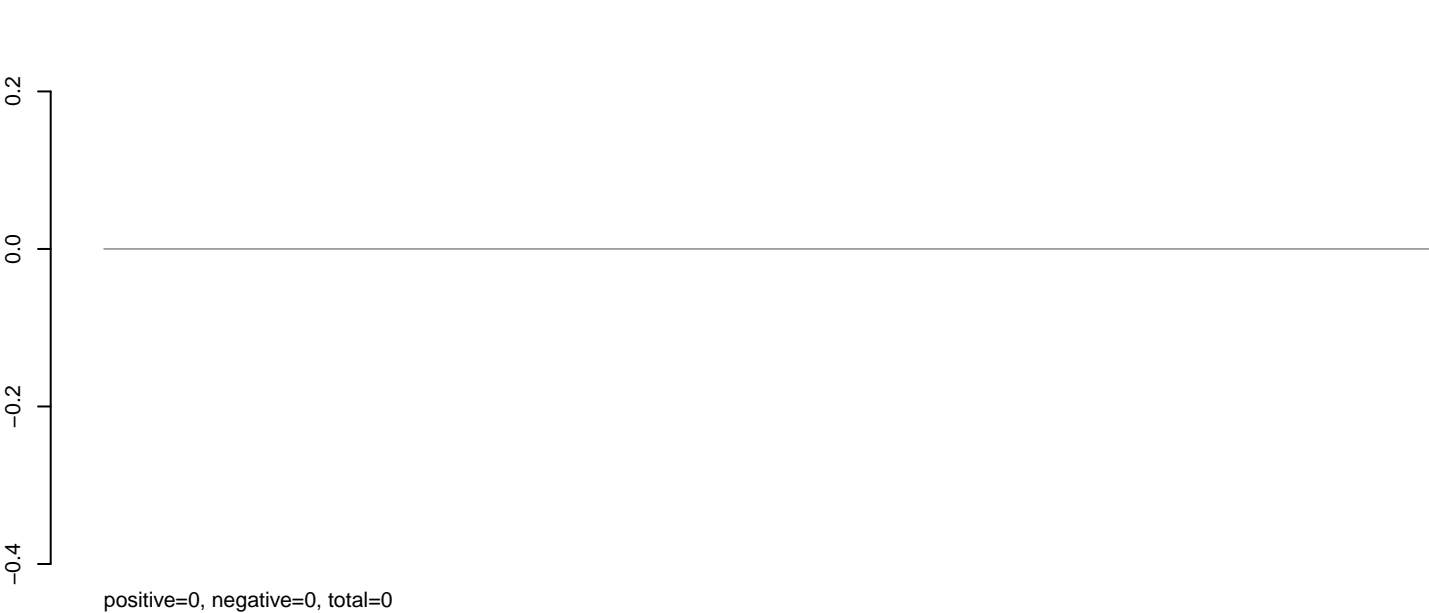
Window size=25, length=2018, TE@ltr-1\_family-6382@DNA\_hAT-Blackjack:1-2018

0 500 1000 1500 2000

**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



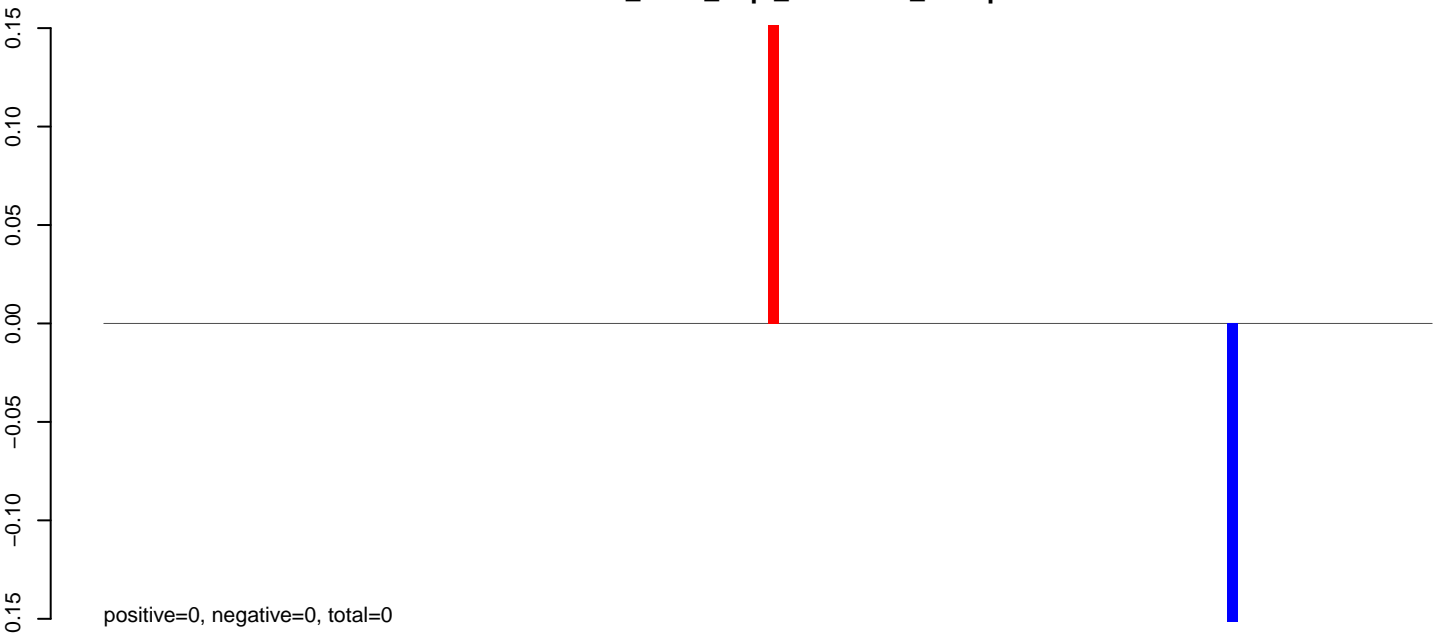
**AeAlbo\_C636\_2dpi\_mock3.rep**



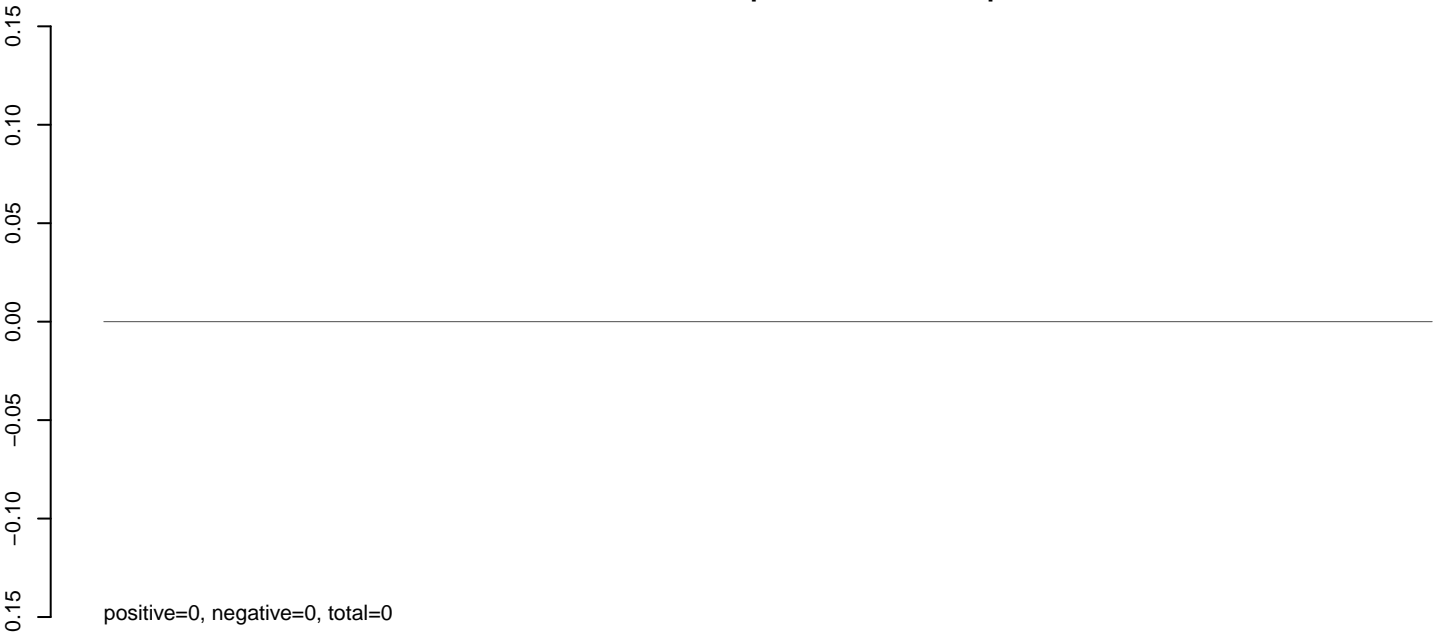
Window size=25, length=5217, TE@ltr-1\_family-6346@LTR\_Gypsy:1-5217

0 1000 2000 3000 4000 5000

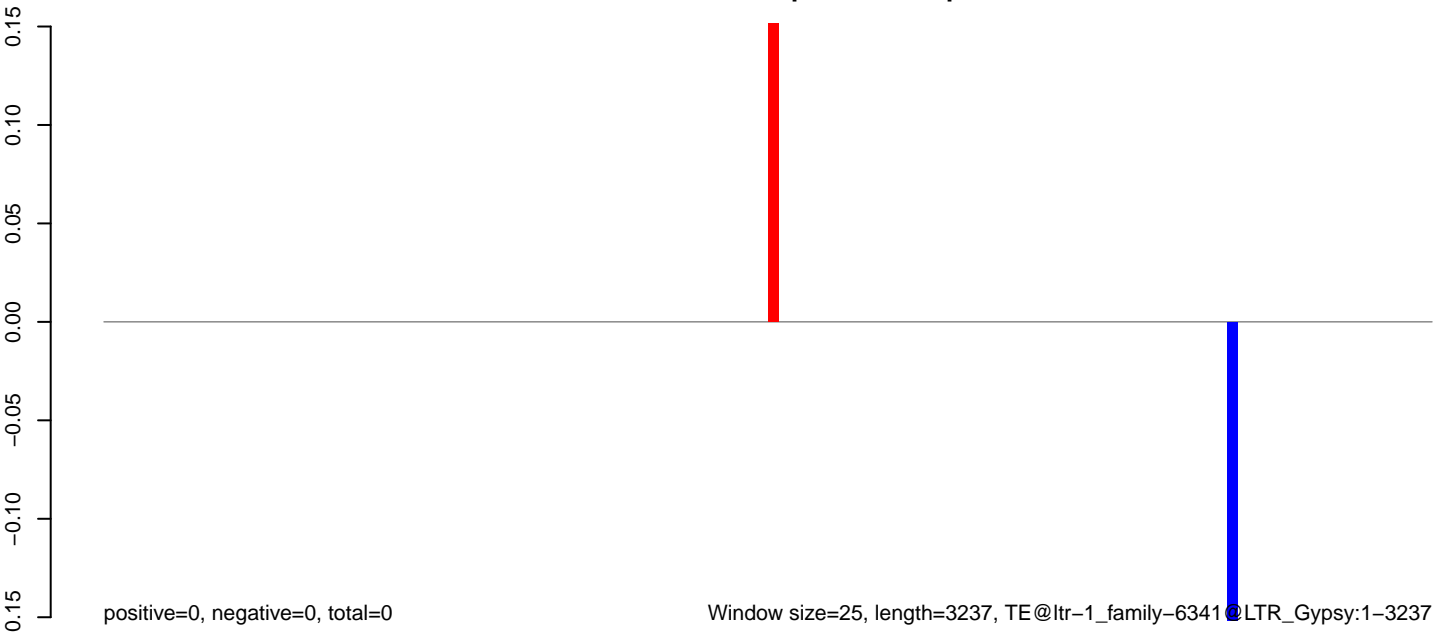
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



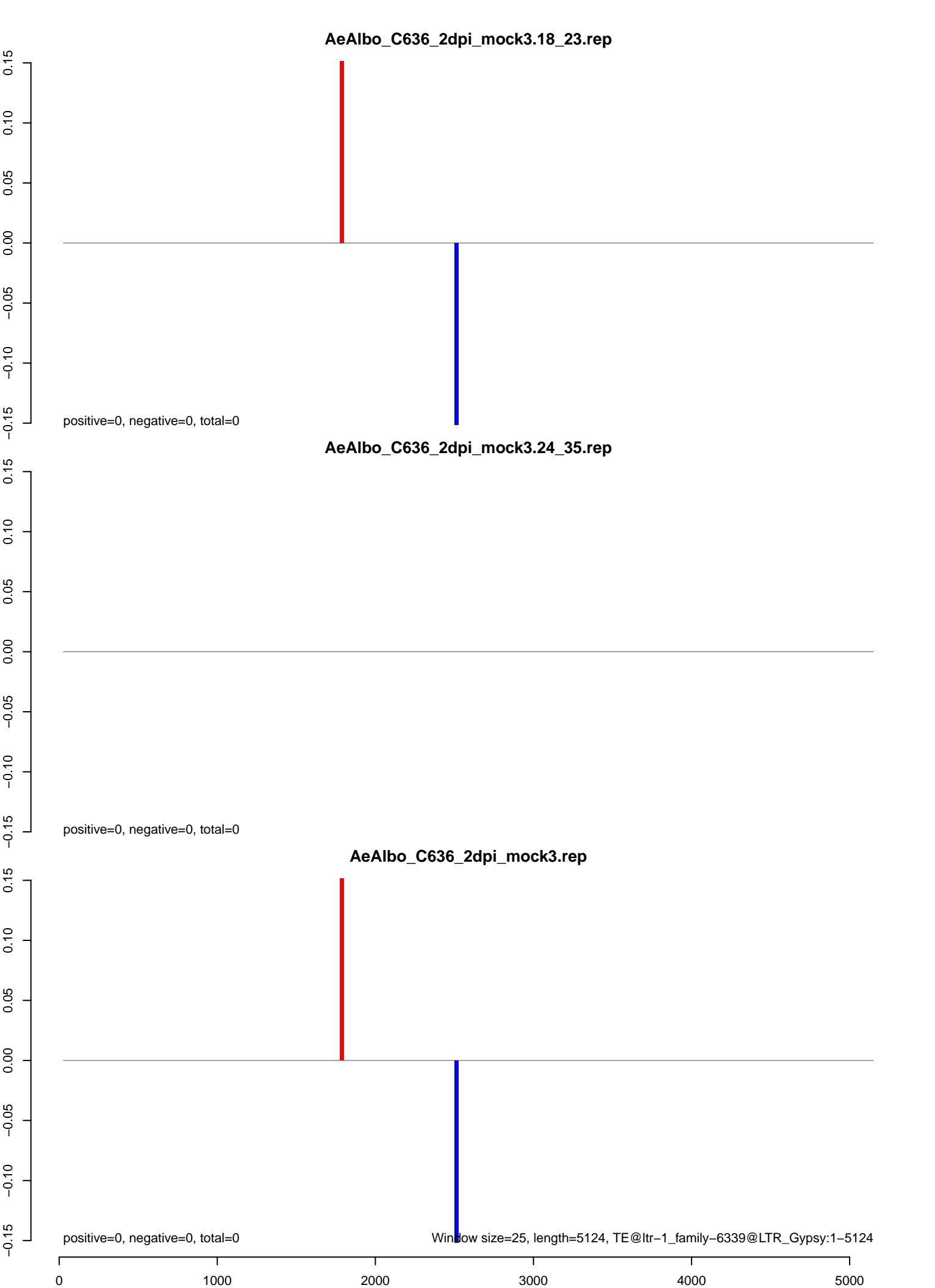
**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



**AeAlbo\_C636\_2dpi\_mock3.rep**



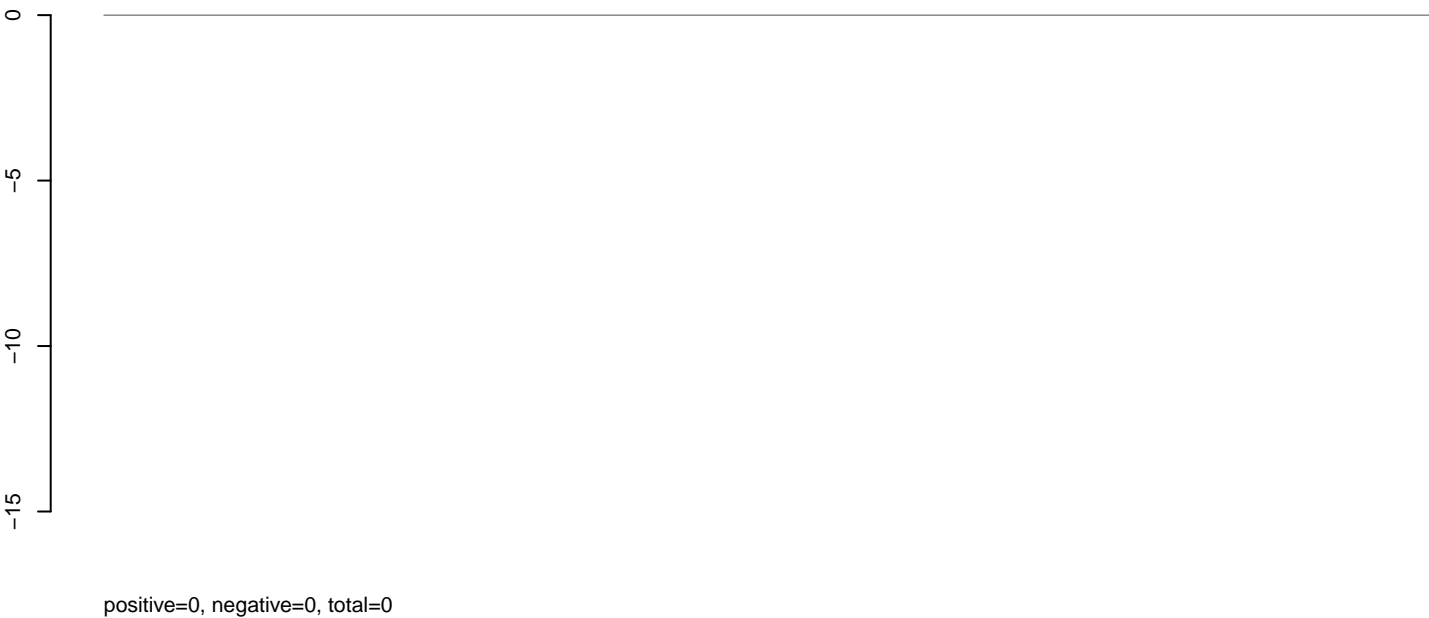
0 500 1000 1500 2000 2500 3000



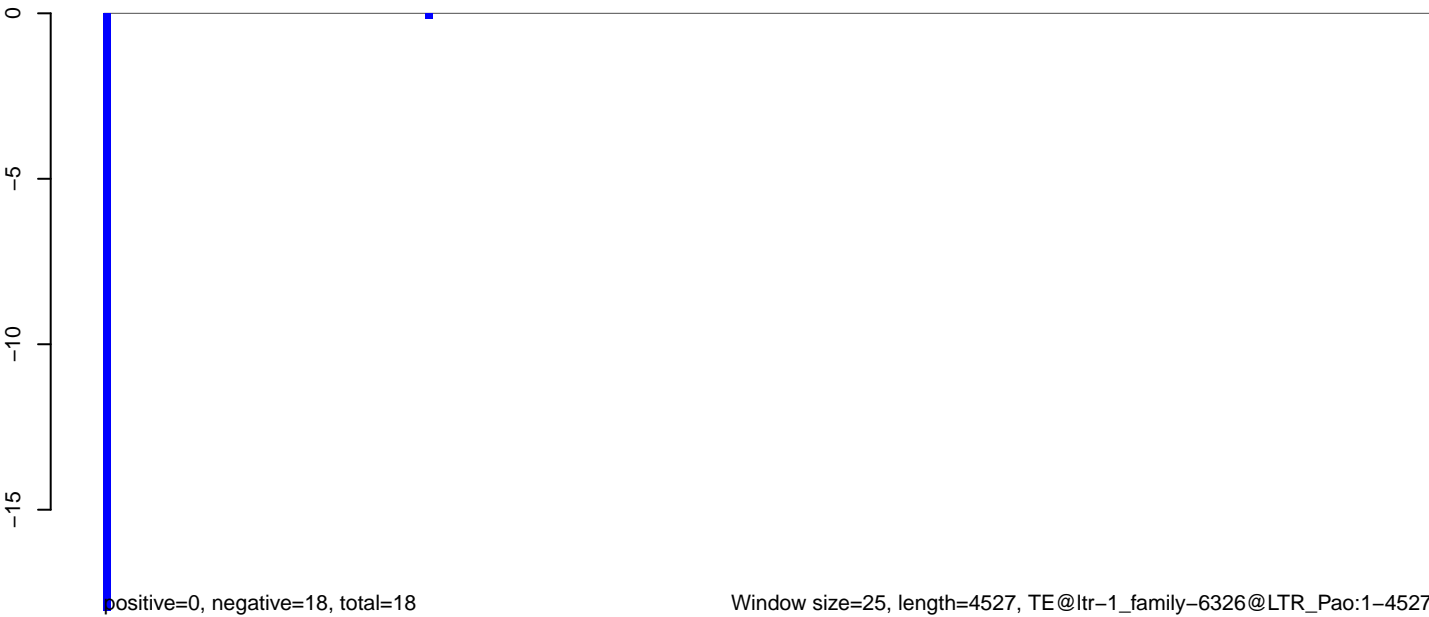
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



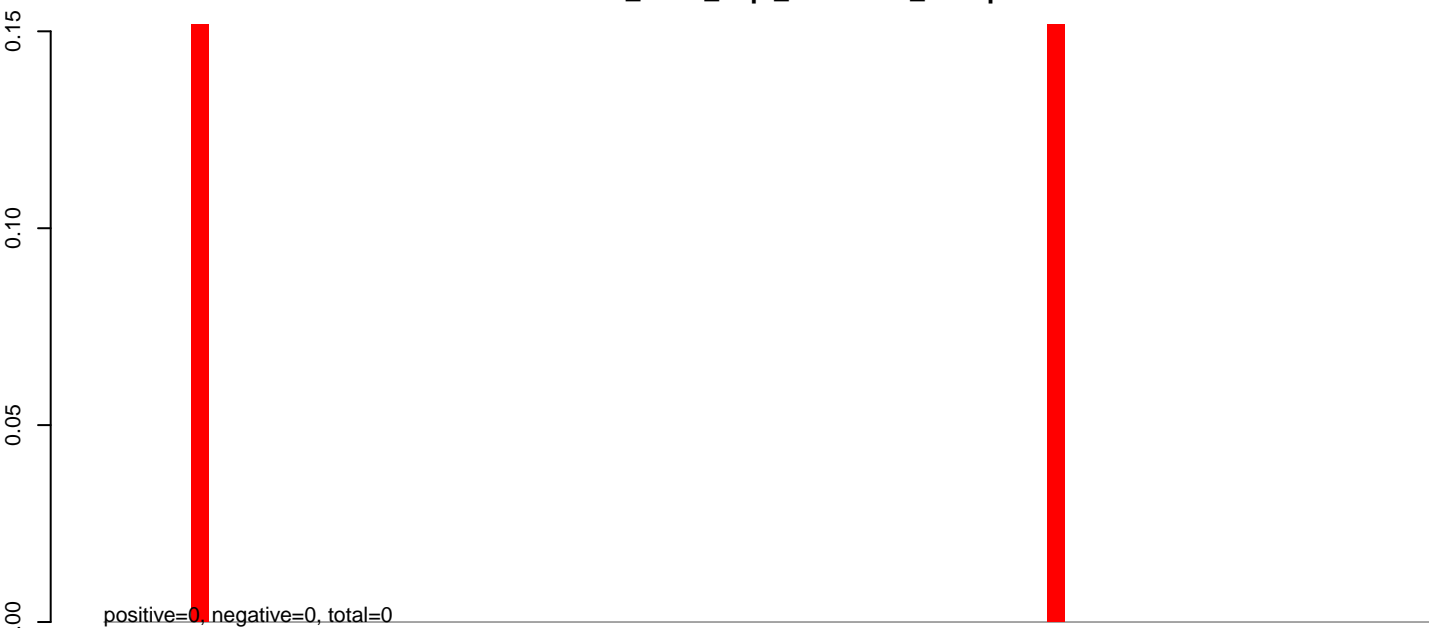
**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



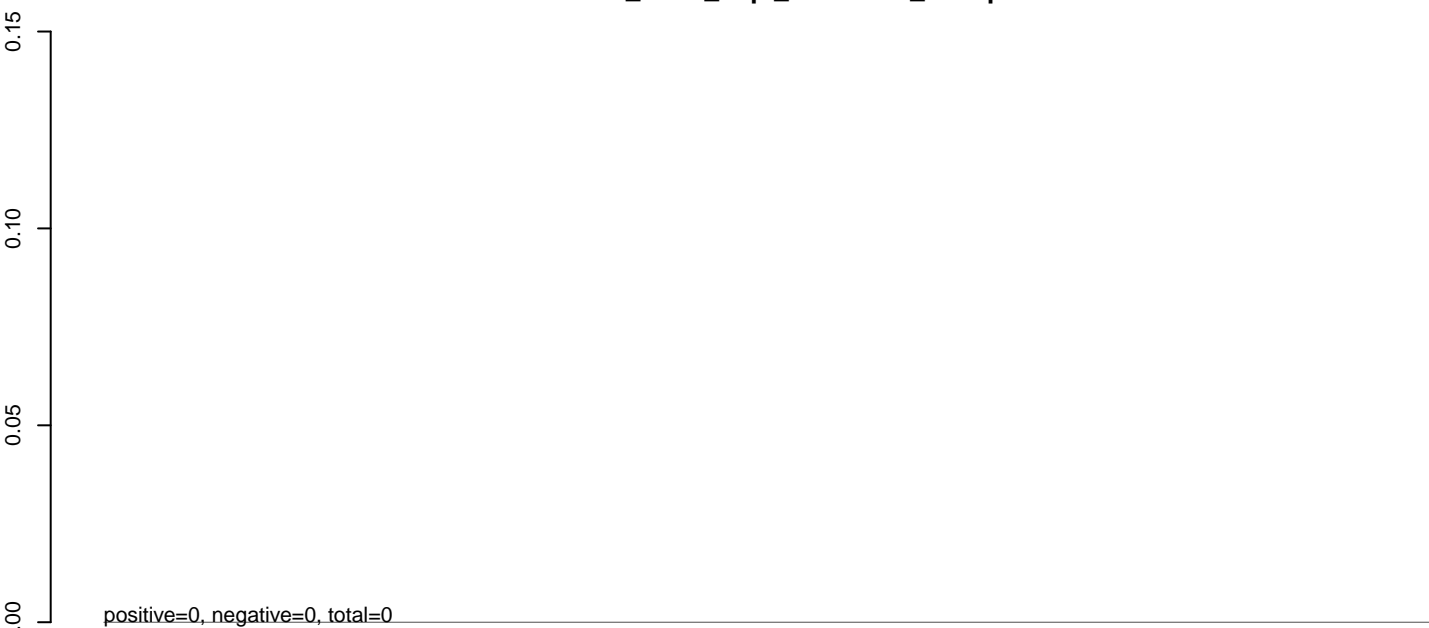
**AeAlbo\_C636\_2dpi\_mock3.rep**



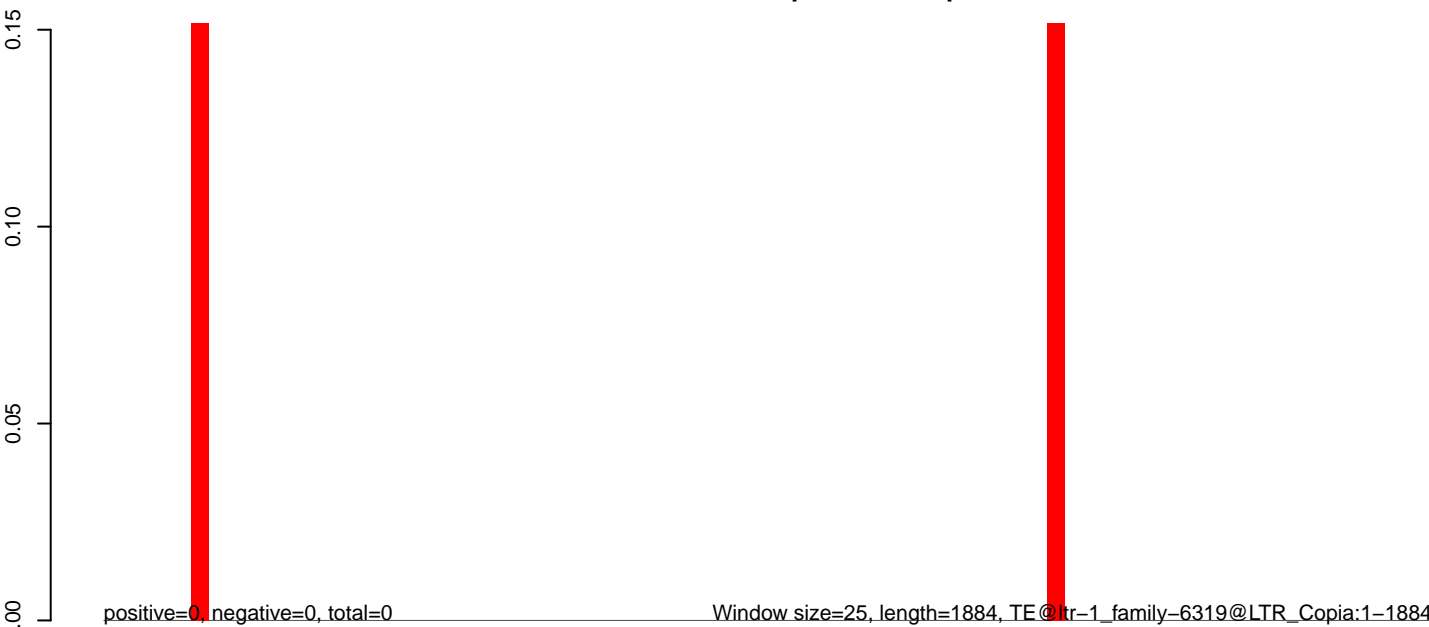
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



**AeAlbo\_C636\_2dpi\_mock3.rep**



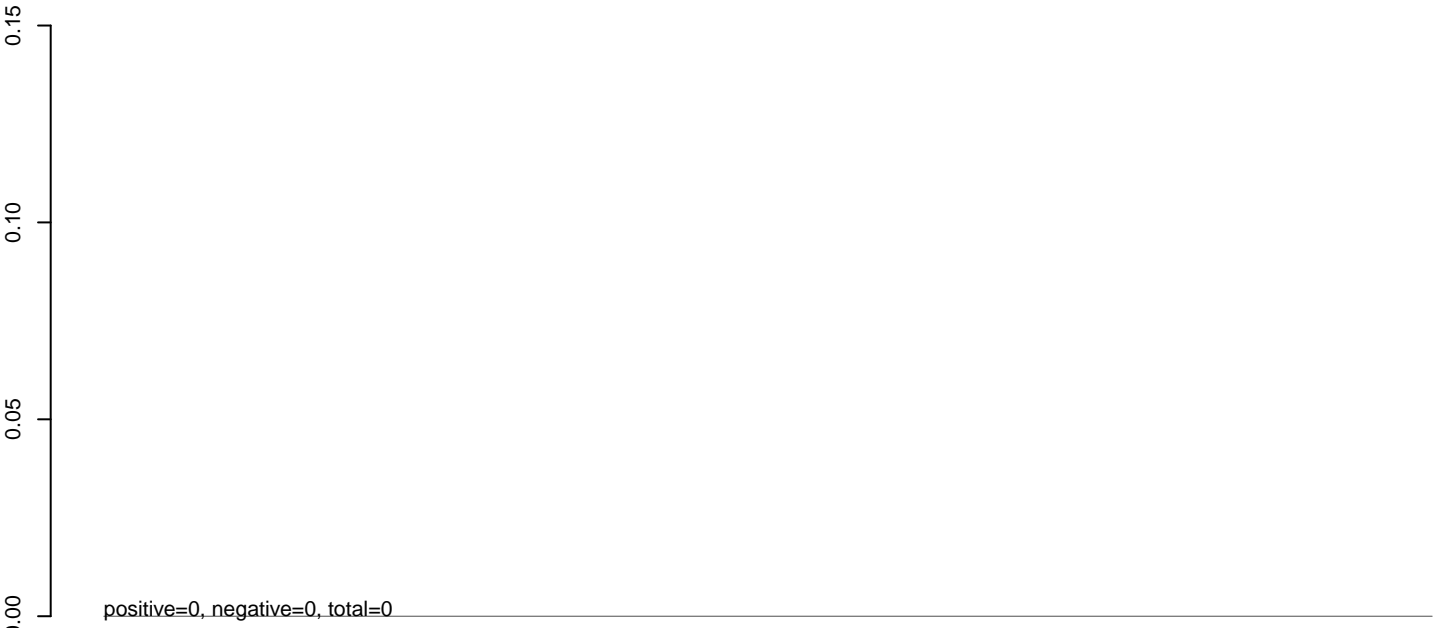
Window size=25, length=1884, TE@ltr-1\_family-6319@LTR\_Copia:1-1884

0 500 1000 1500 2000

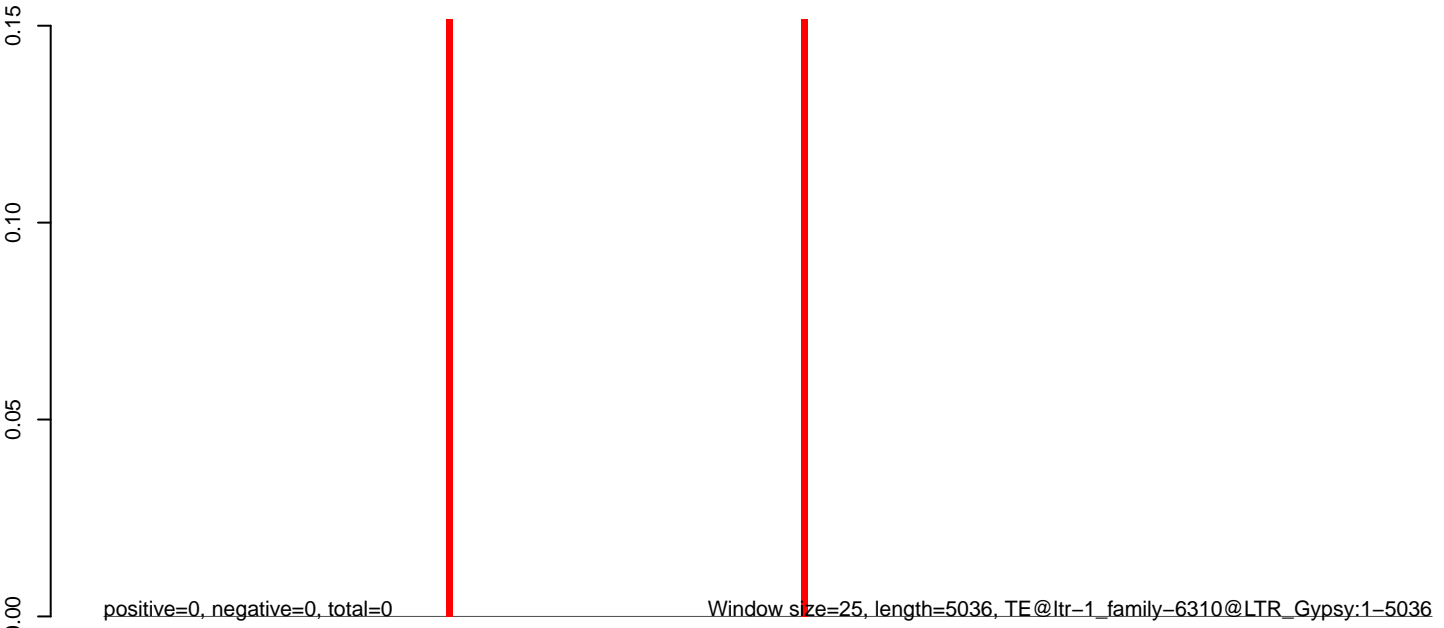
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**

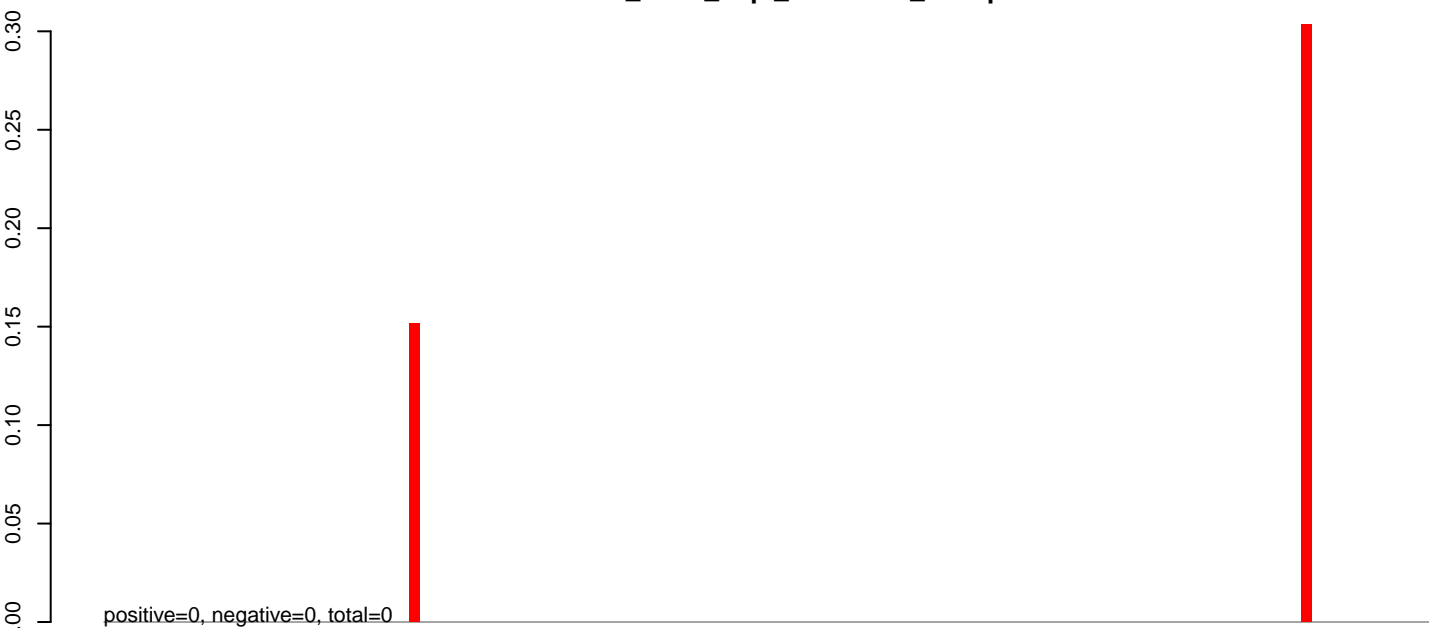


**AeAlbo\_C636\_2dpi\_mock3.rep**

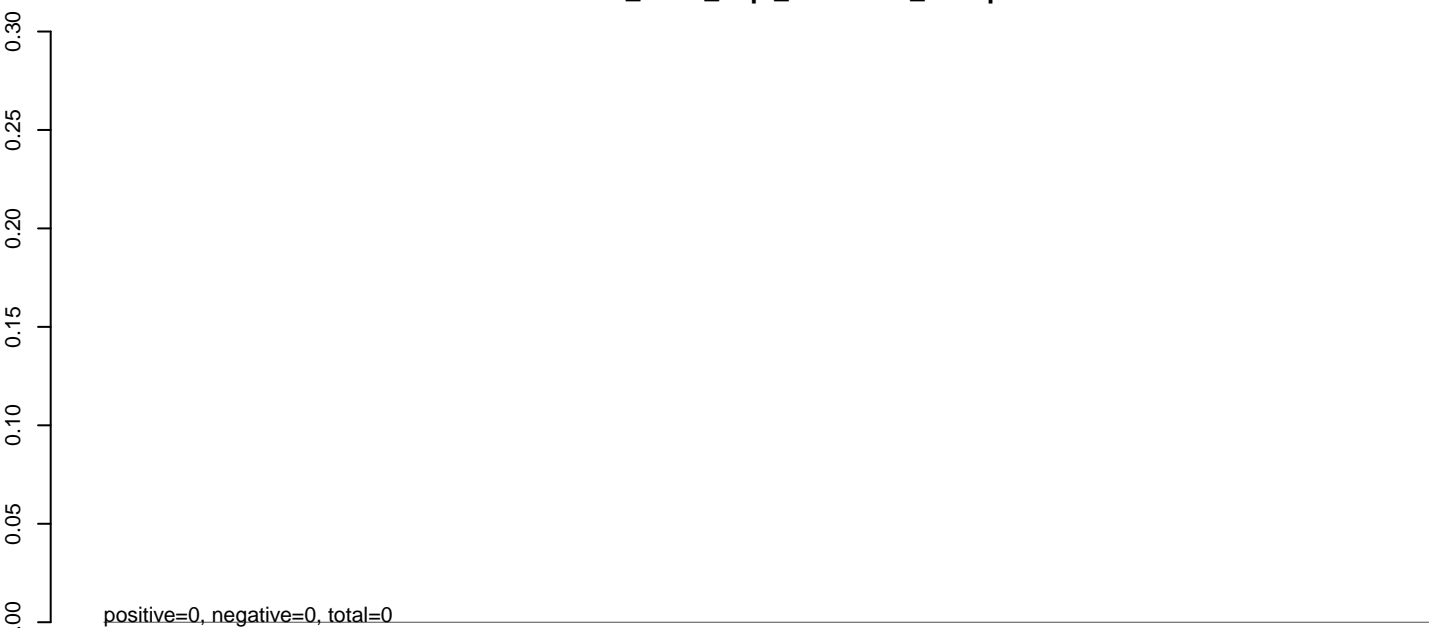


0 1000 2000 3000 4000 5000

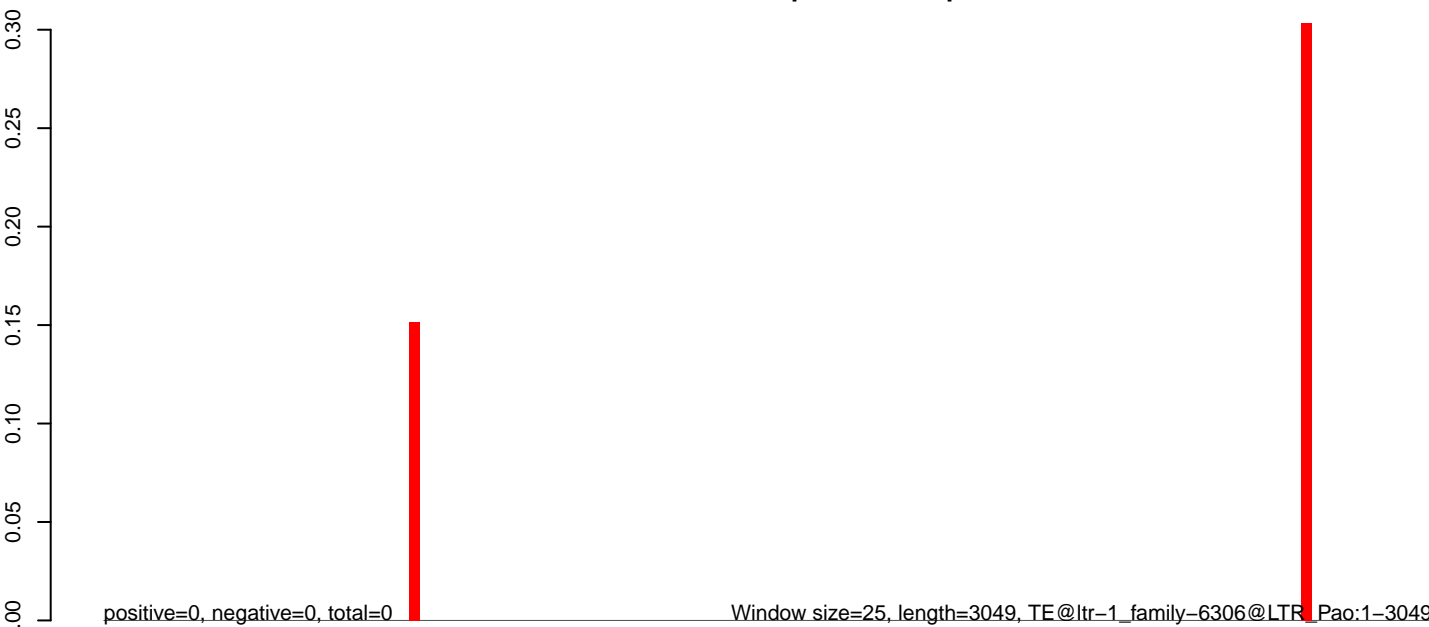
AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



AeAlbo\_C636\_2dpi\_mock3.24\_35.rep



AeAlbo\_C636\_2dpi\_mock3.rep



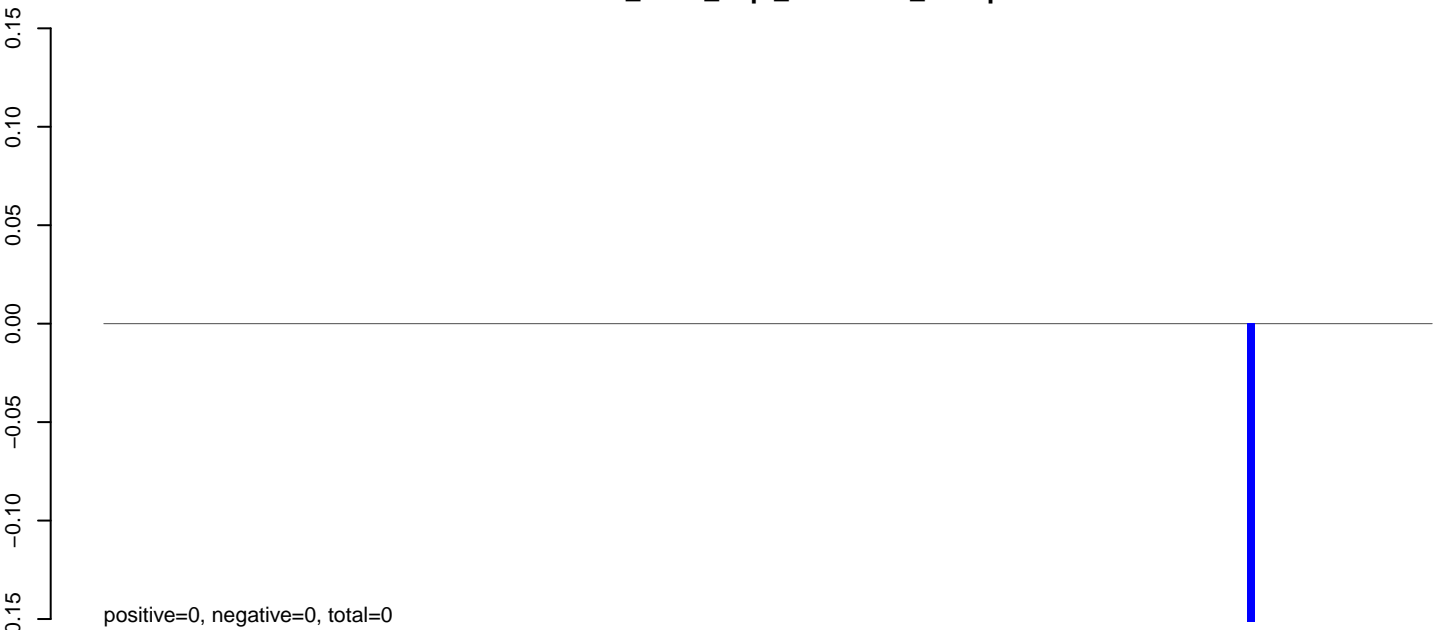
0 500 1000 1500 2000 2500 3000



**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



**AeAlbo\_C636\_2dpi\_mock3.rep**



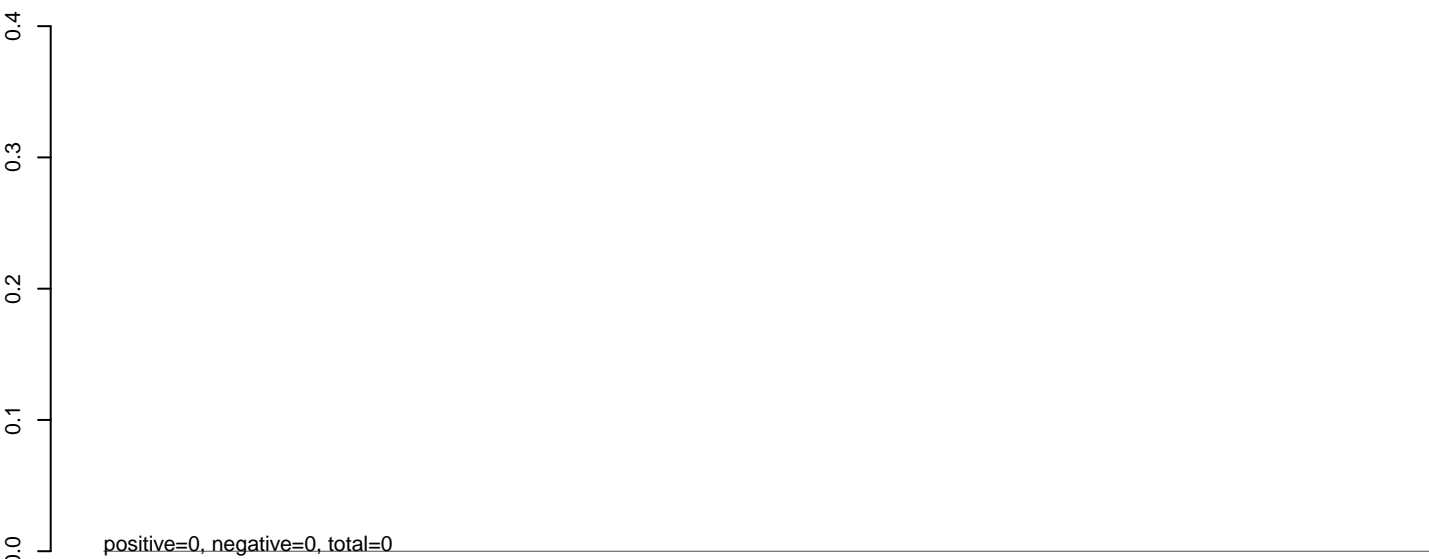
Window size=25, length=4283, TE@ltr-1\_family-6289@LTR\_Copia:1-4283

0 1000 2000 3000 4000

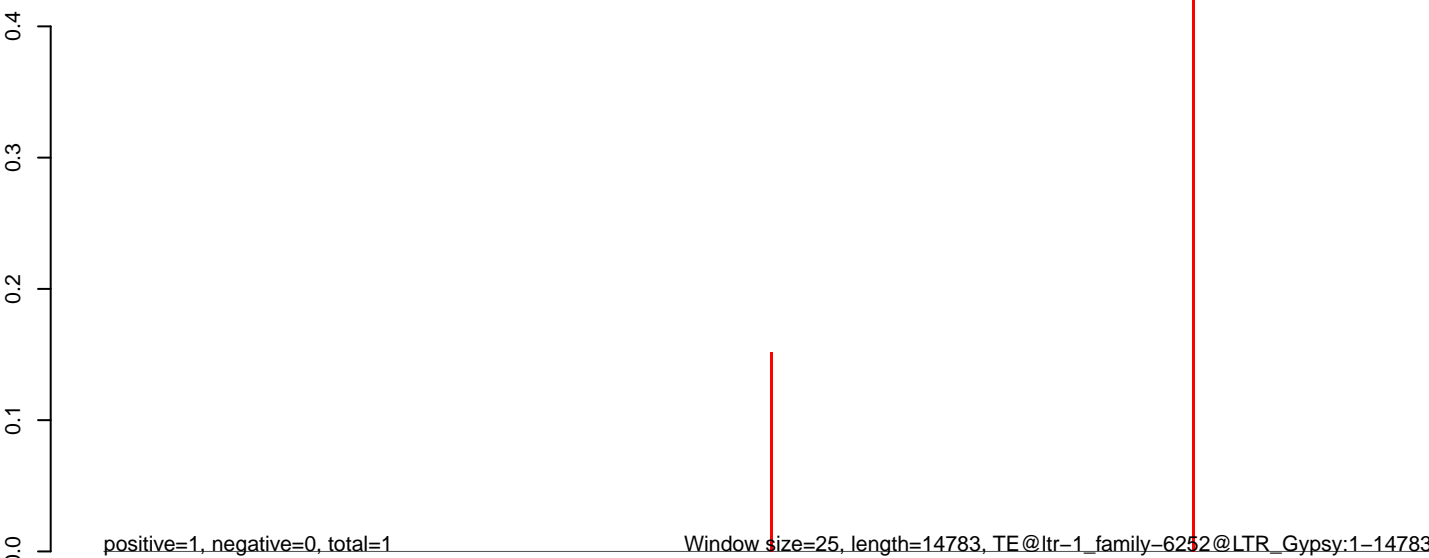
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



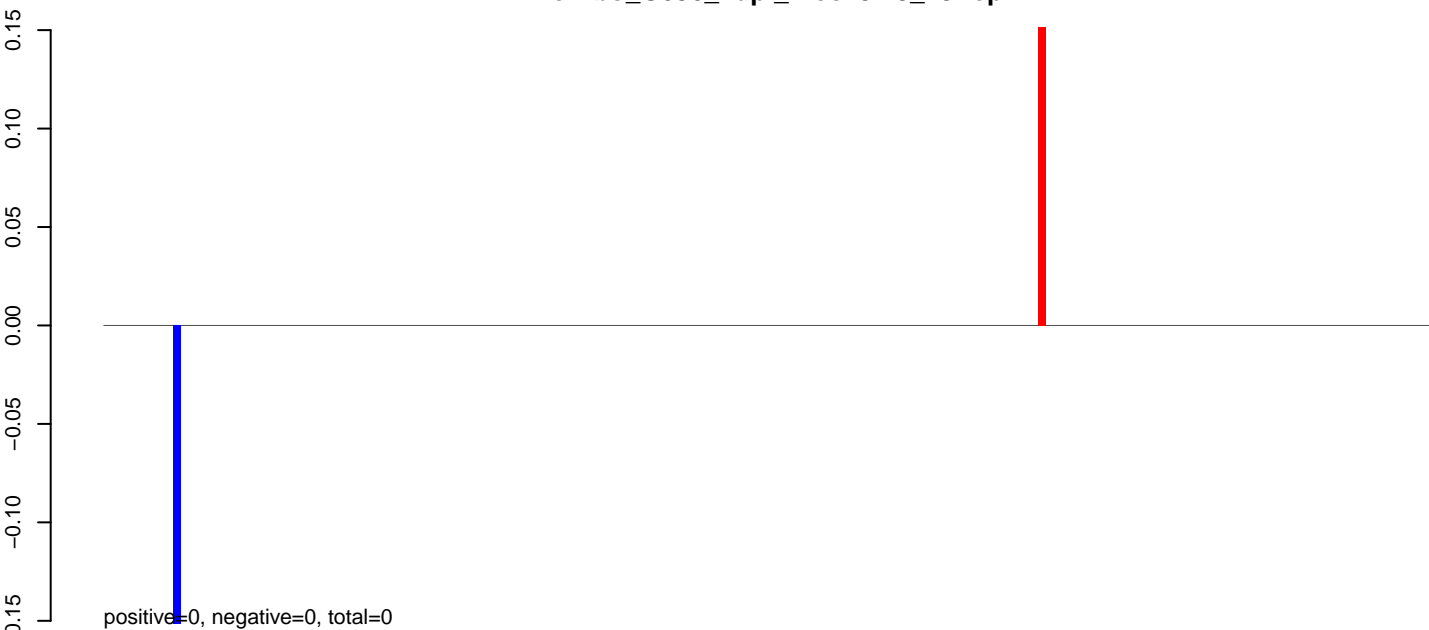
**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



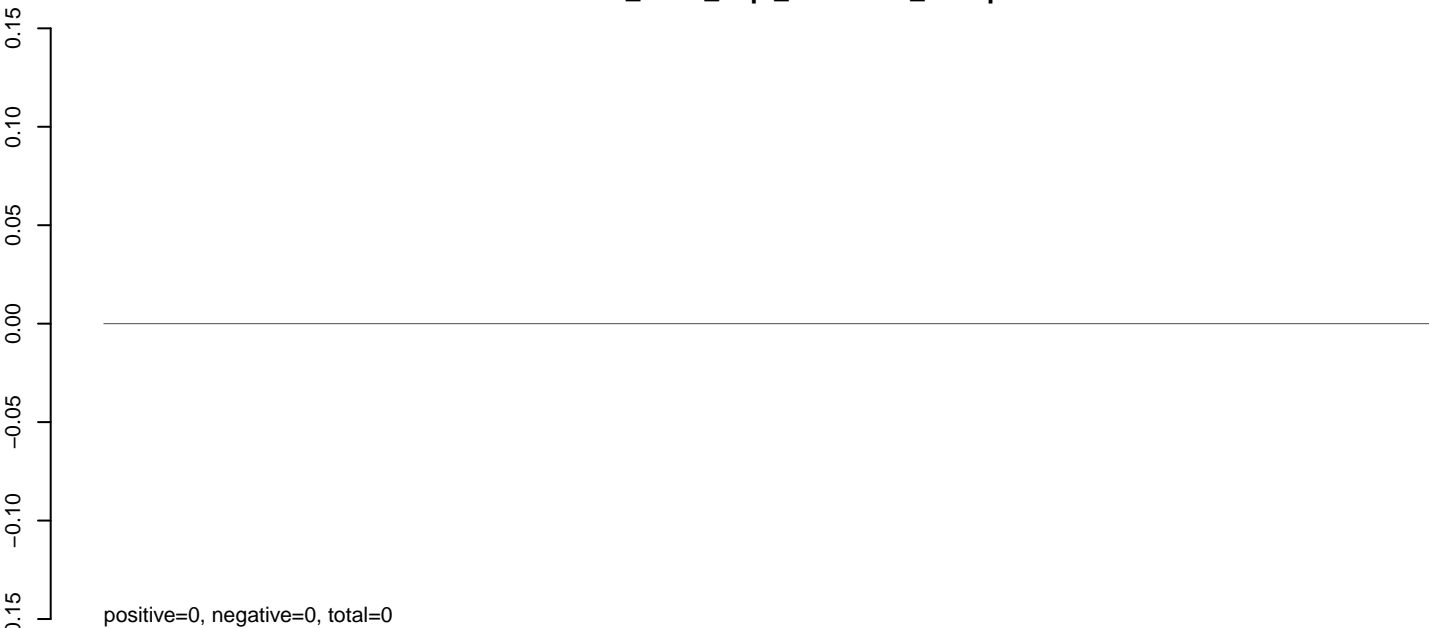
**AeAlbo\_C636\_2dpi\_mock3.rep**



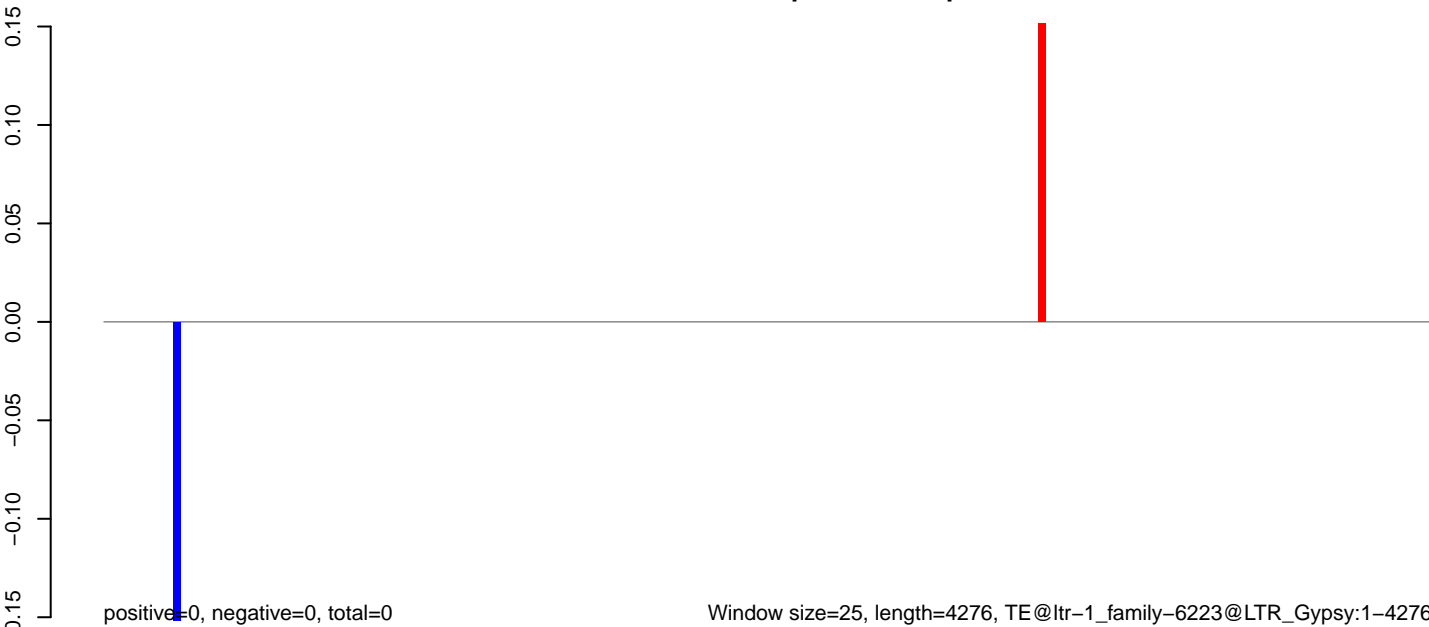
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



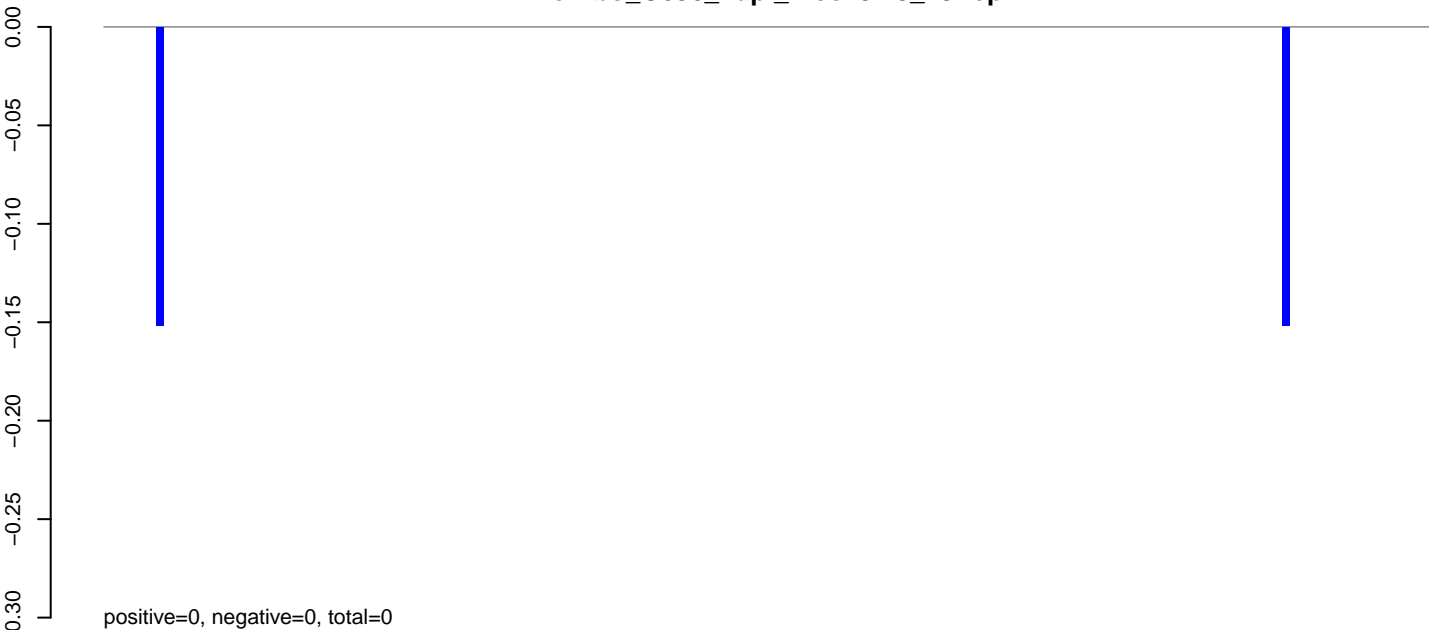
**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



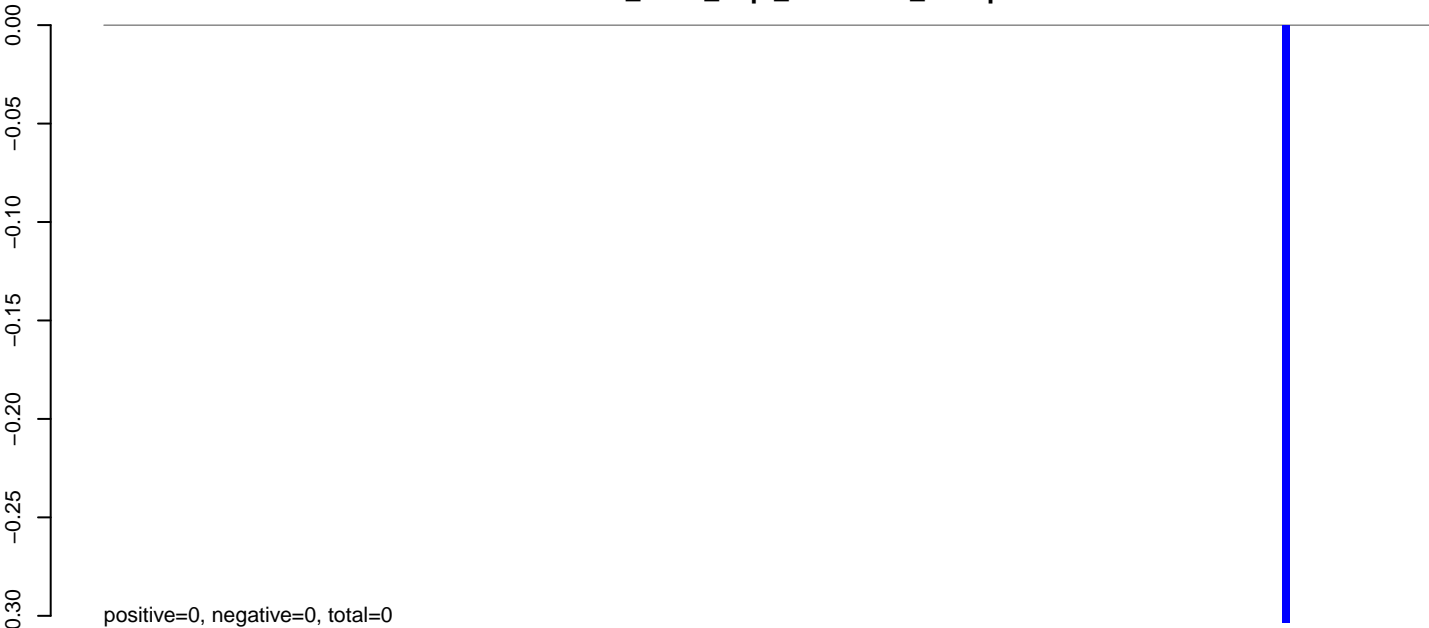
**AeAlbo\_C636\_2dpi\_mock3.rep**



AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



AeAlbo\_C636\_2dpi\_mock3.24\_35.rep



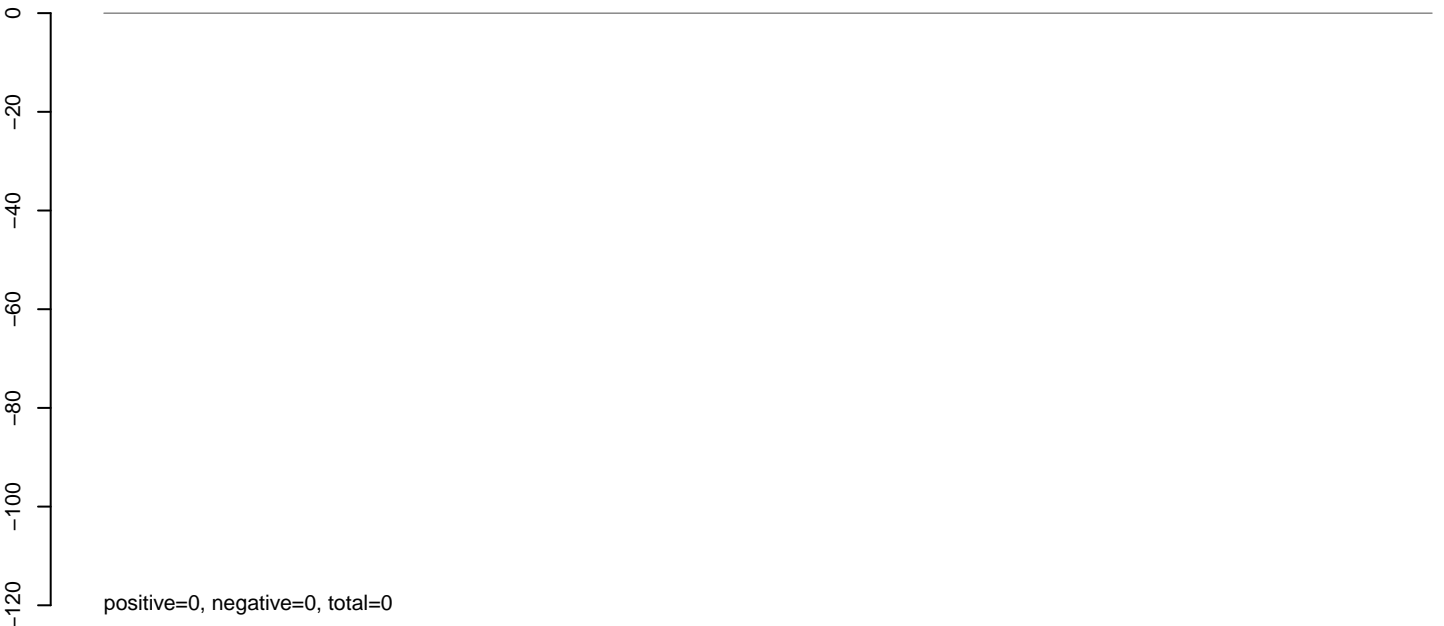
AeAlbo\_C636\_2dpi\_mock3.rep



**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



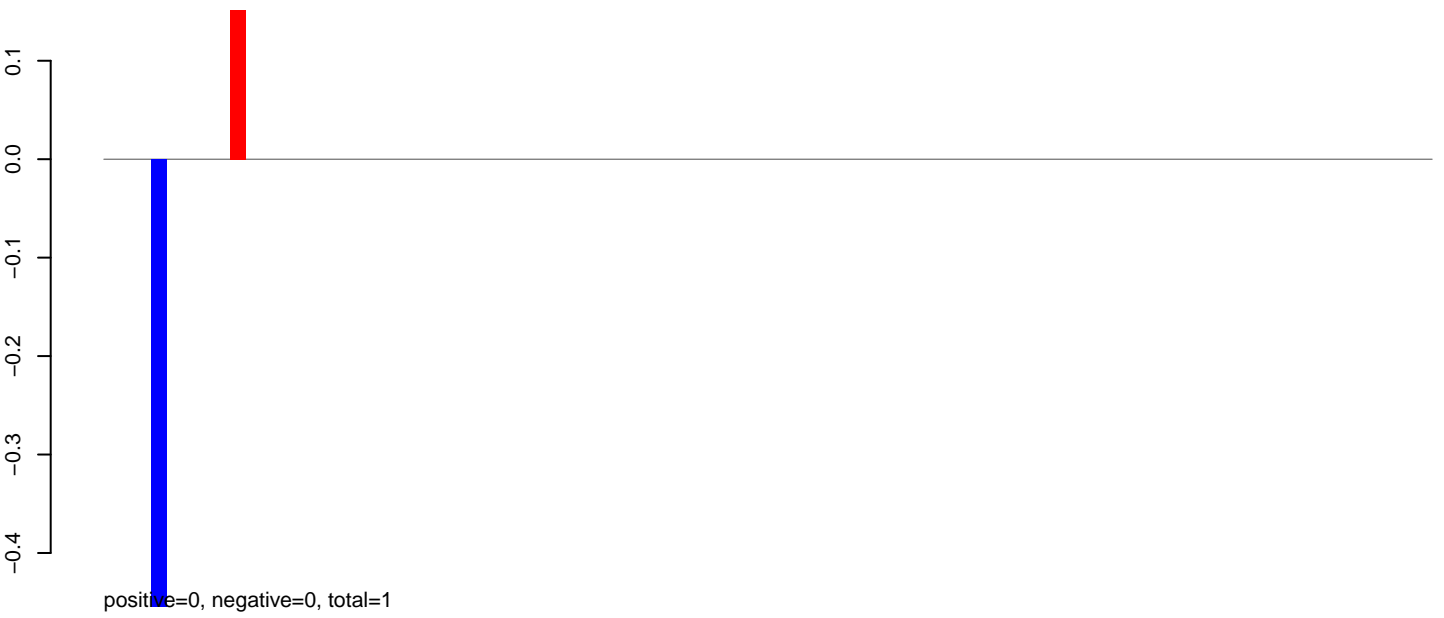
**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



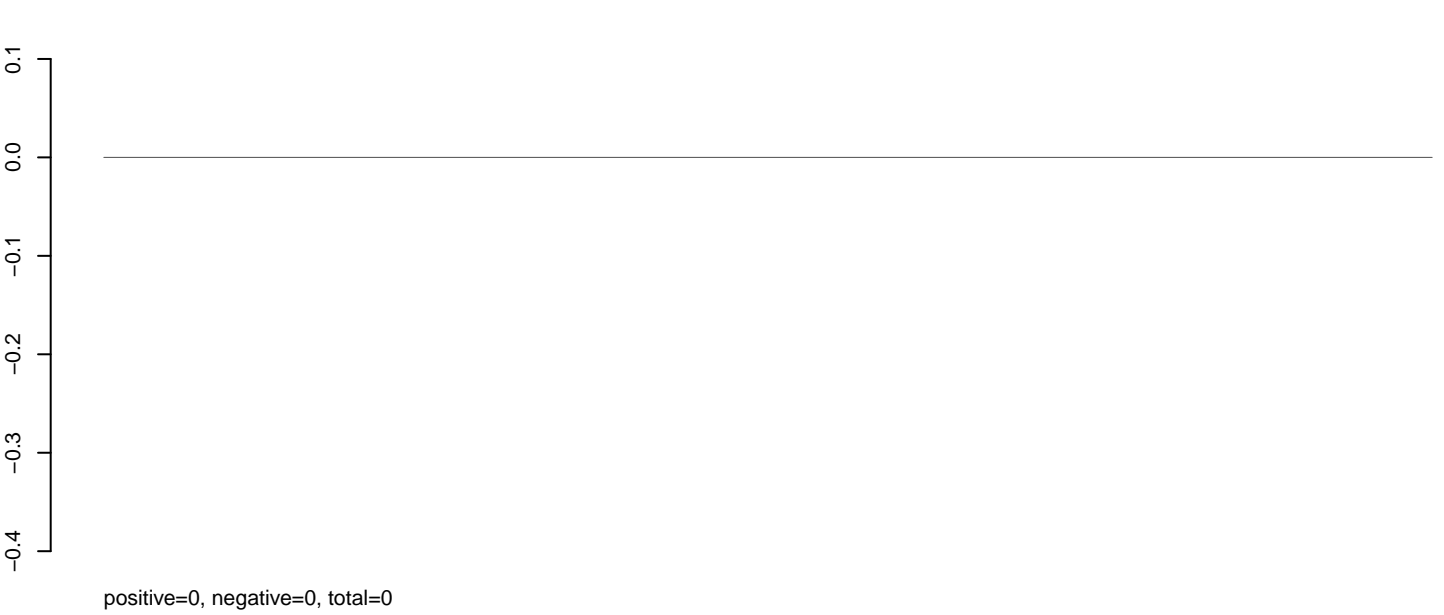
**AeAlbo\_C636\_2dpi\_mock3.rep**



**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



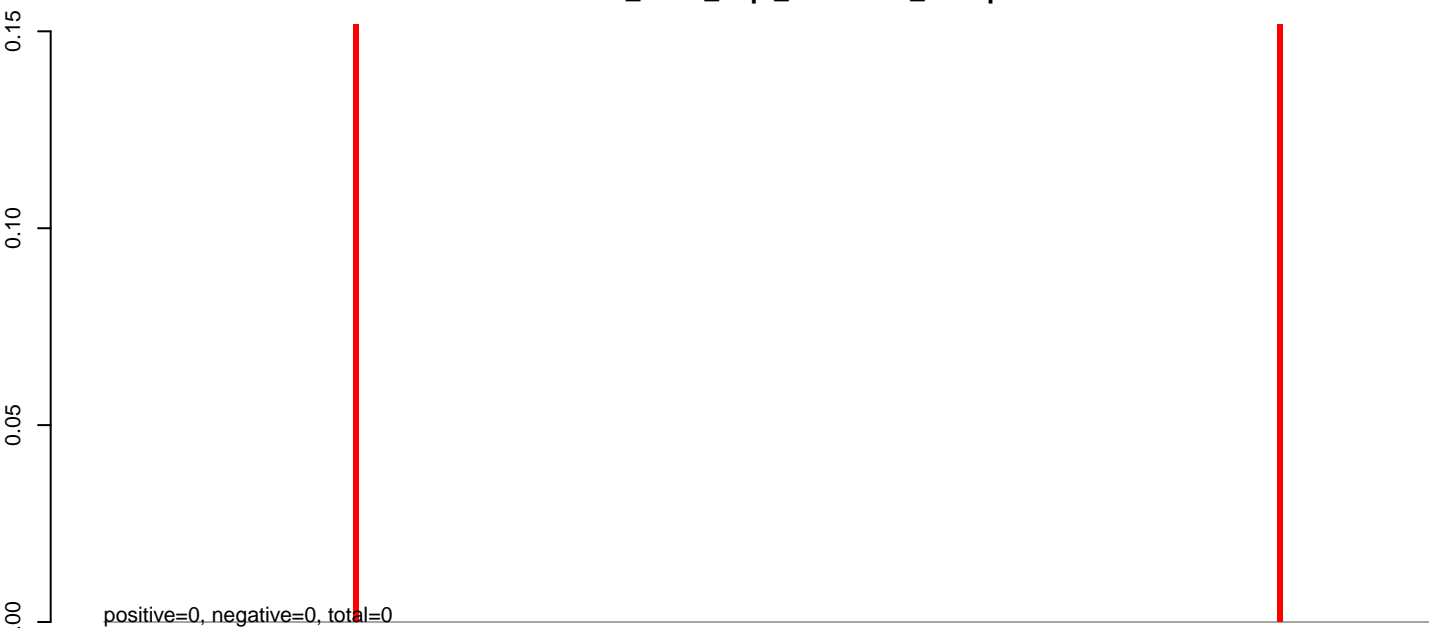
**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



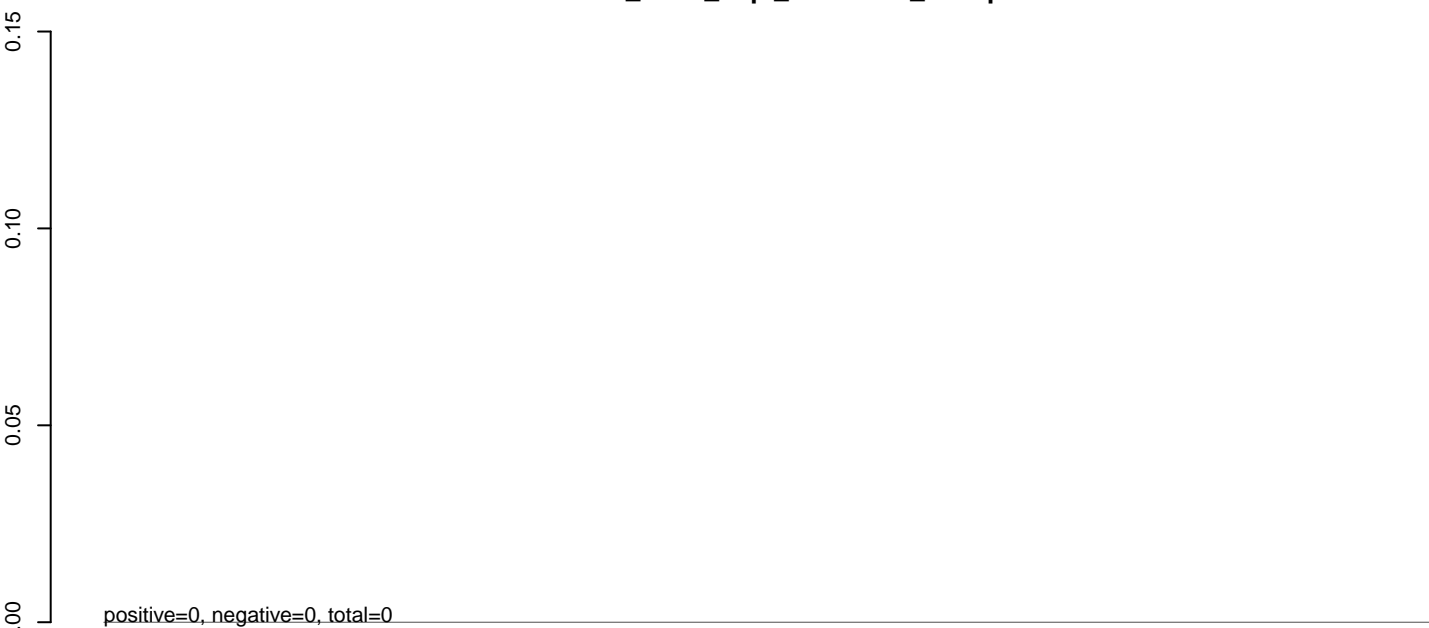
**AeAlbo\_C636\_2dpi\_mock3.rep**



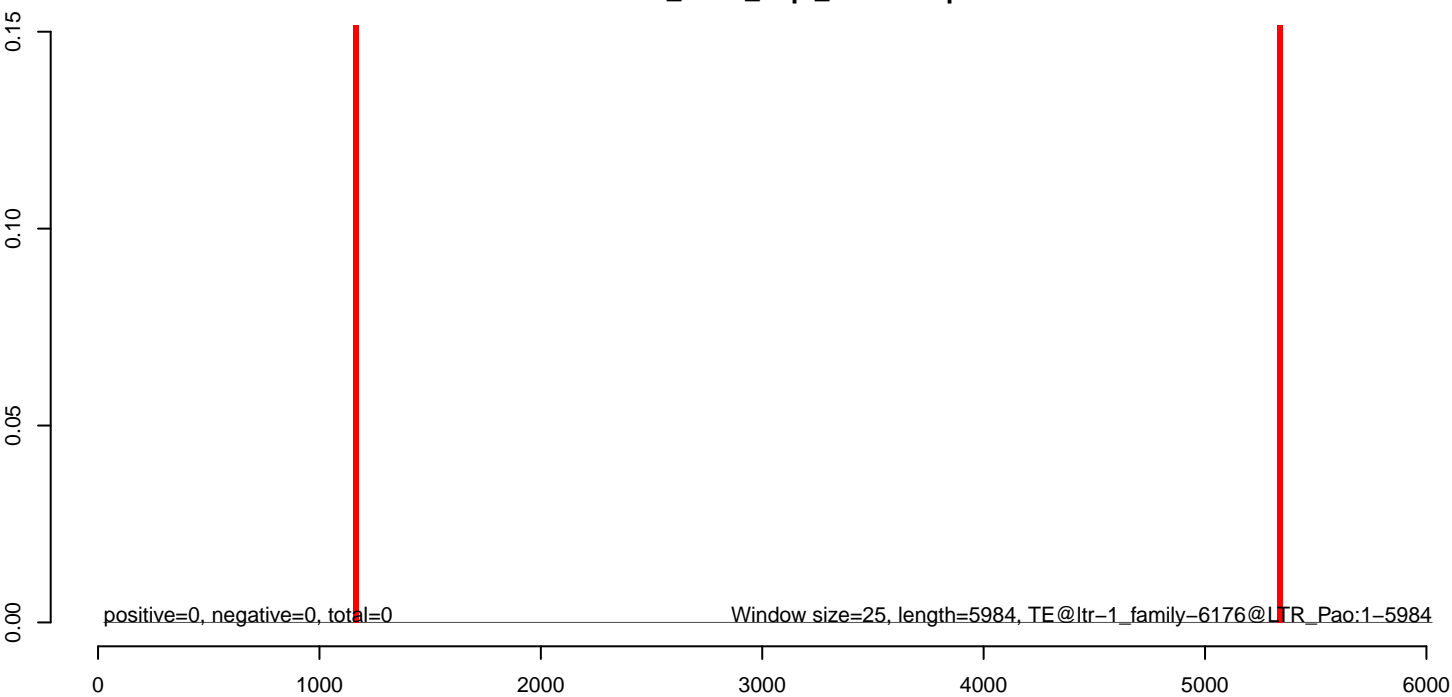
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



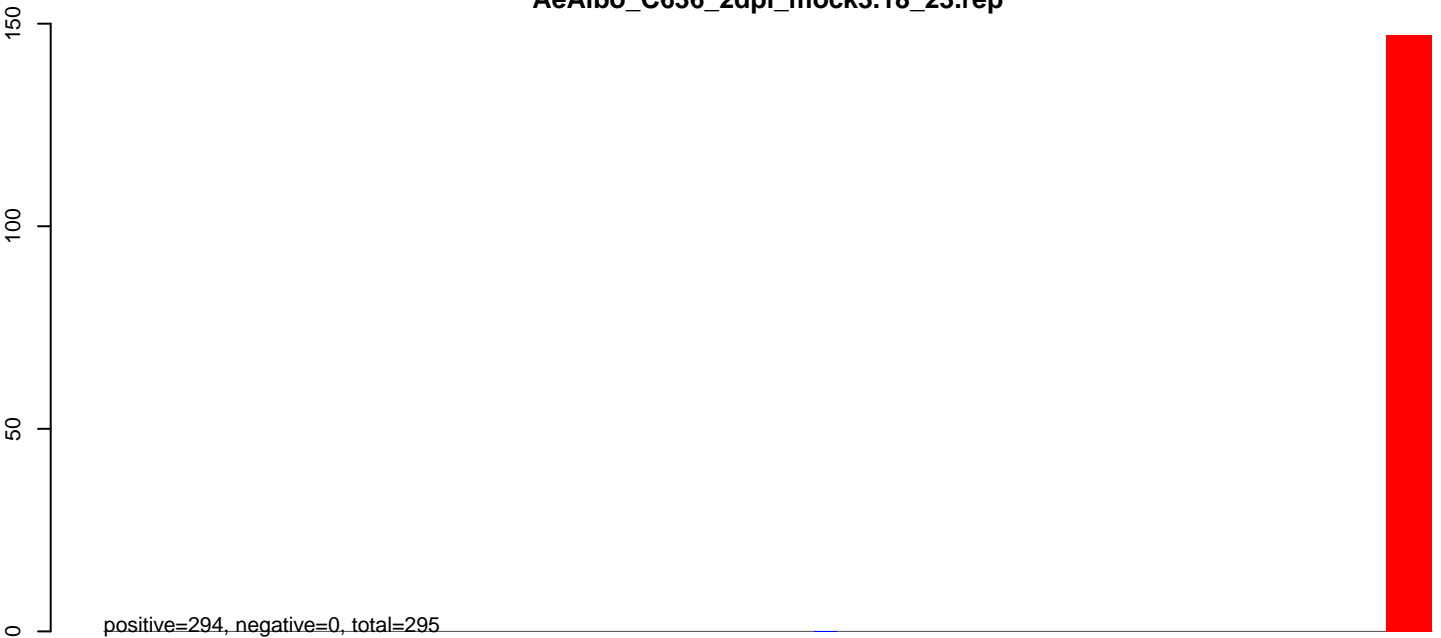
**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



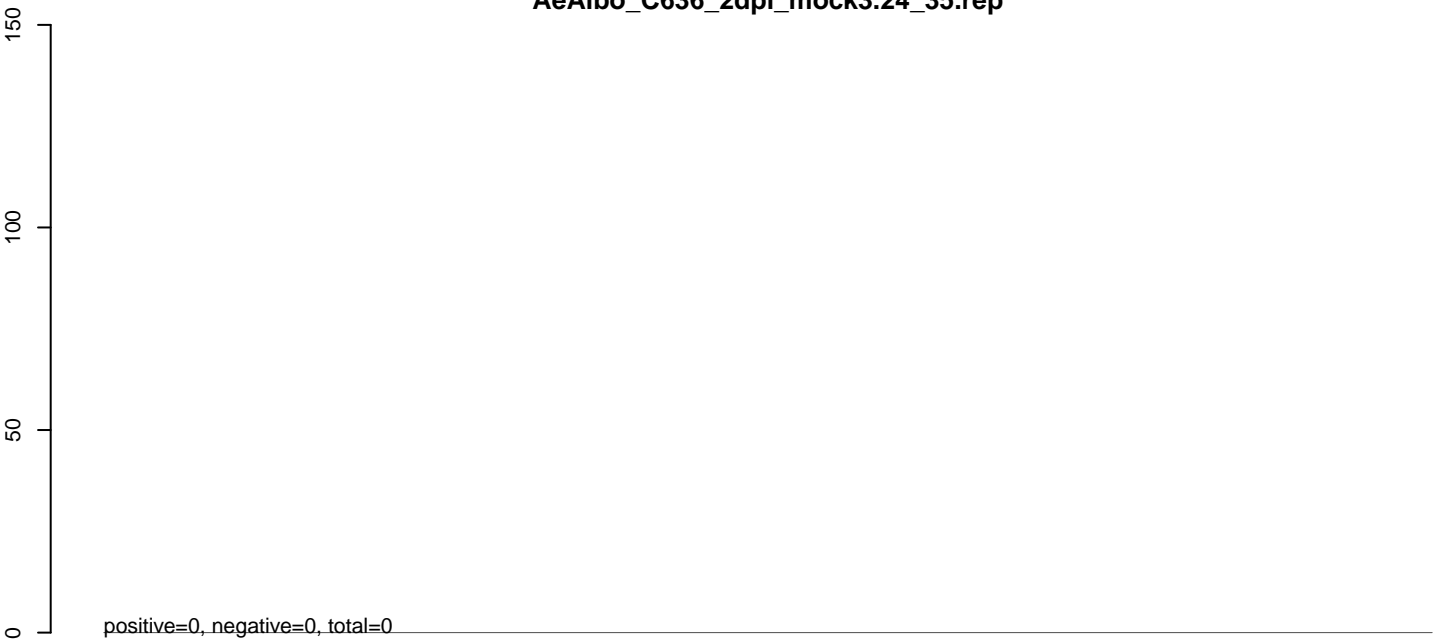
**AeAlbo\_C636\_2dpi\_mock3.rep**



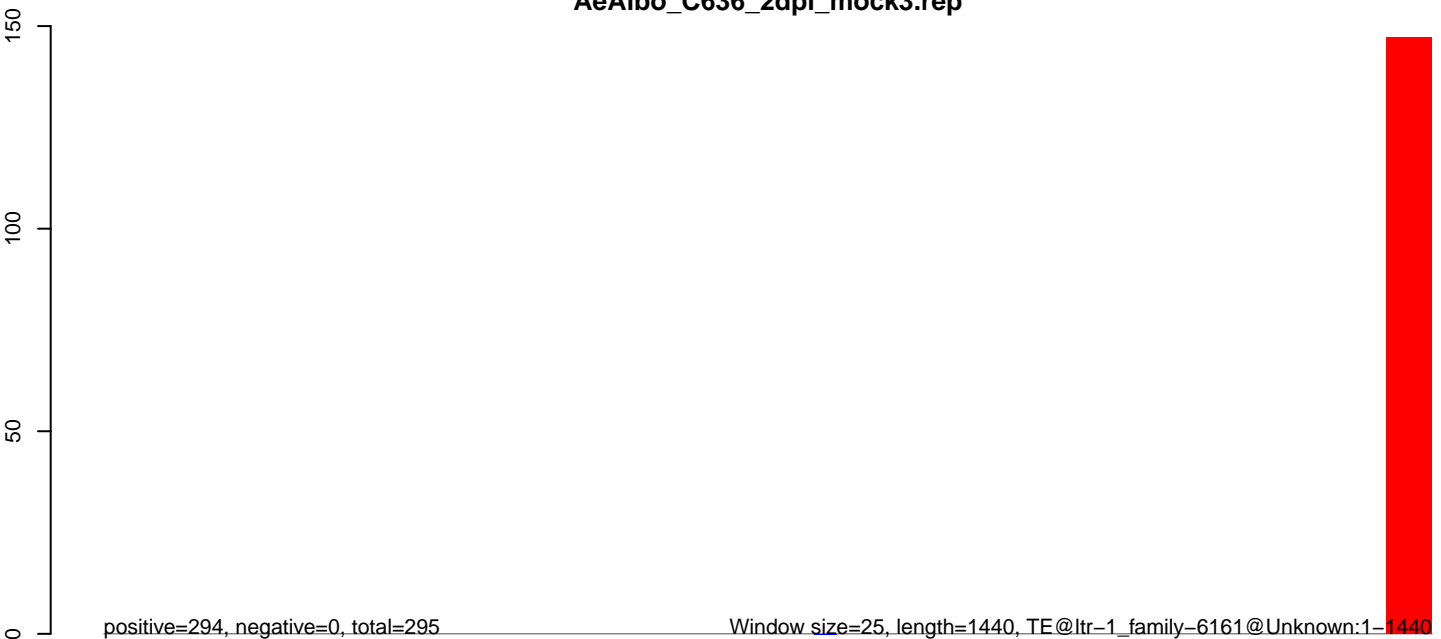
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**

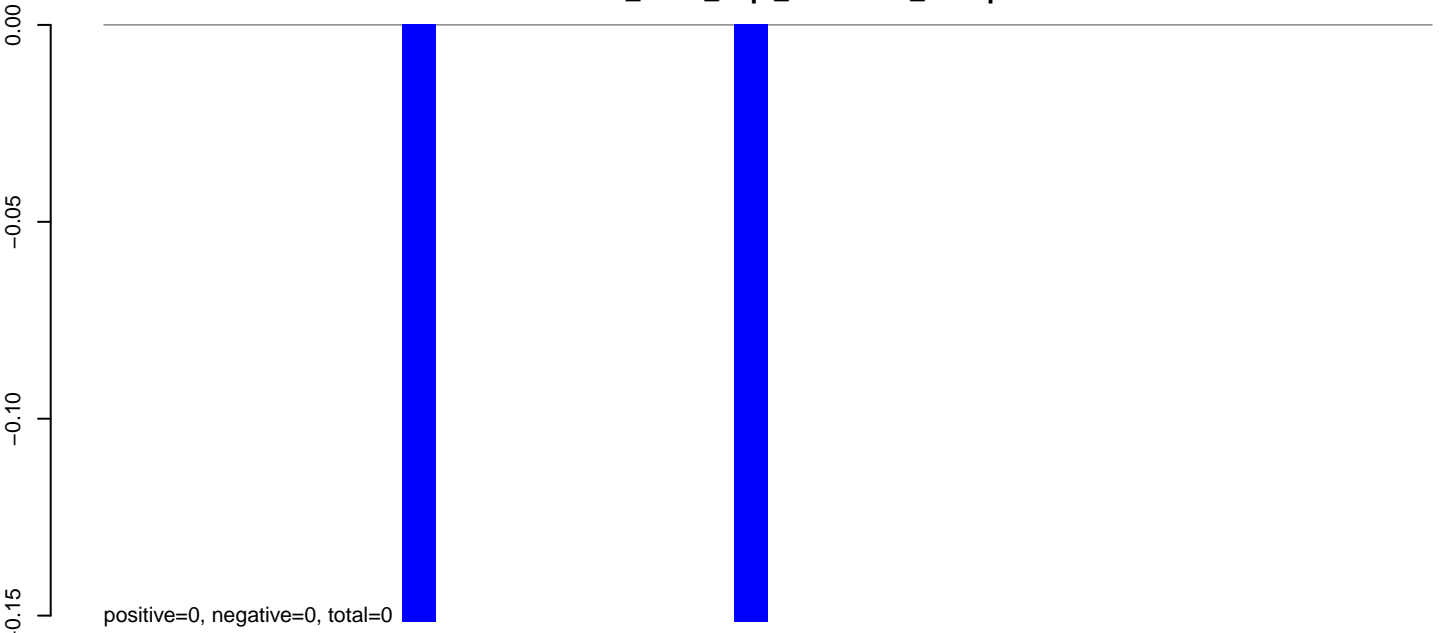


**AeAlbo\_C636\_2dpi\_mock3.rep**

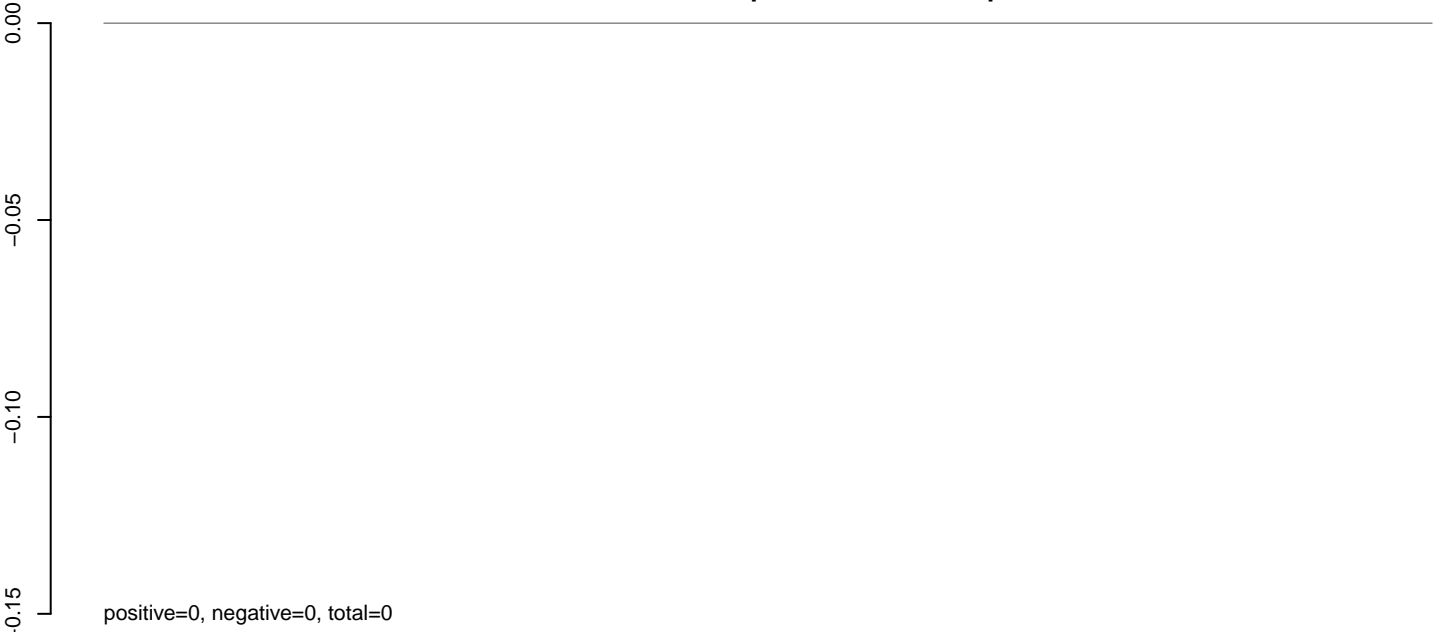




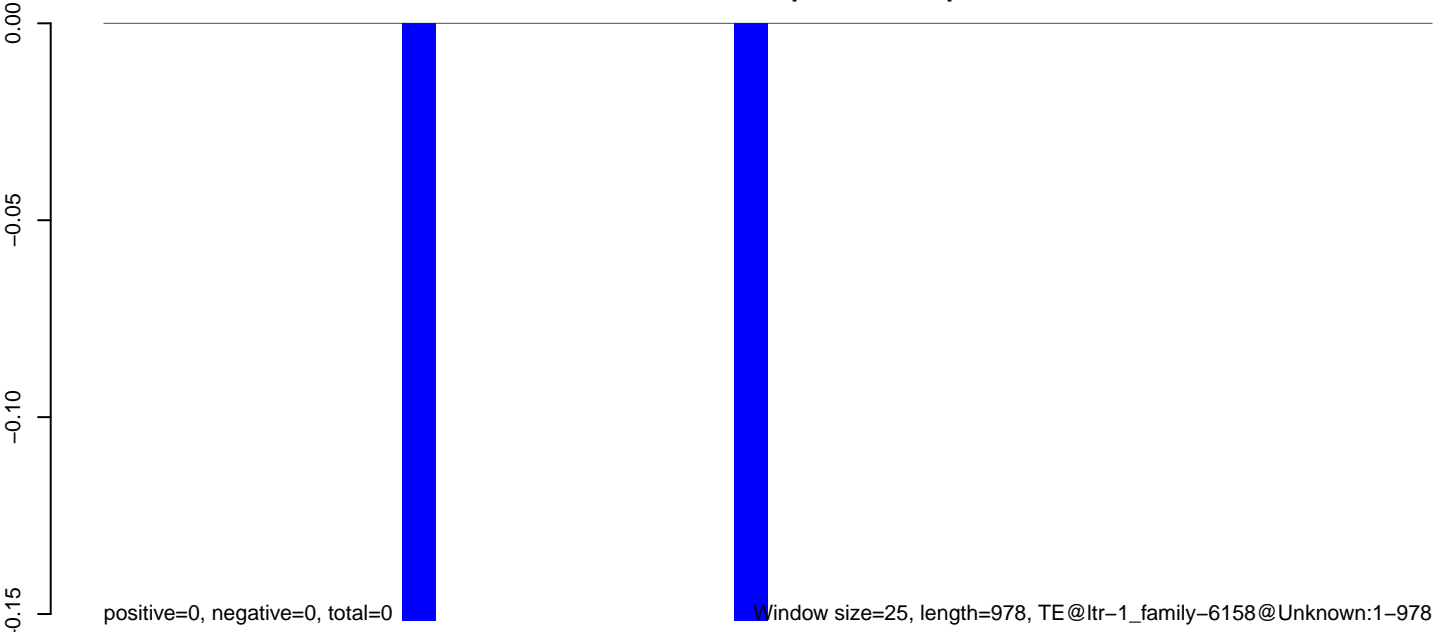
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**

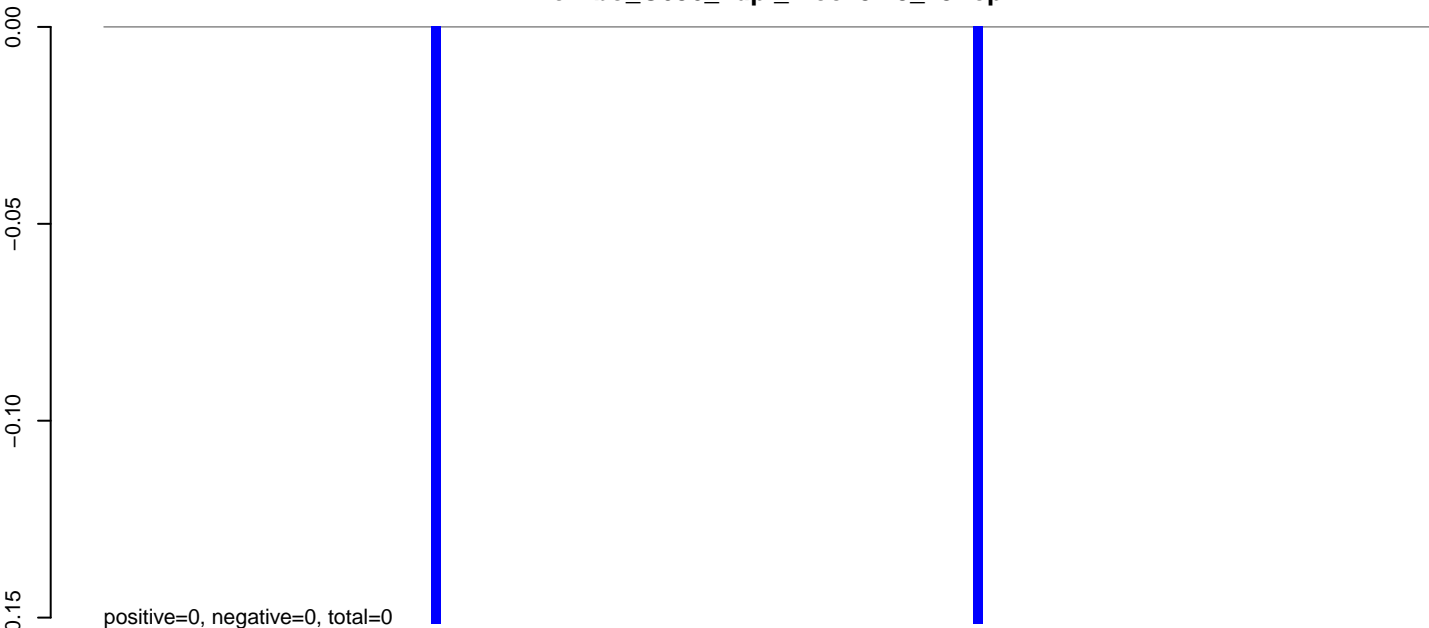


**AeAlbo\_C636\_2dpi\_mock3.rep**

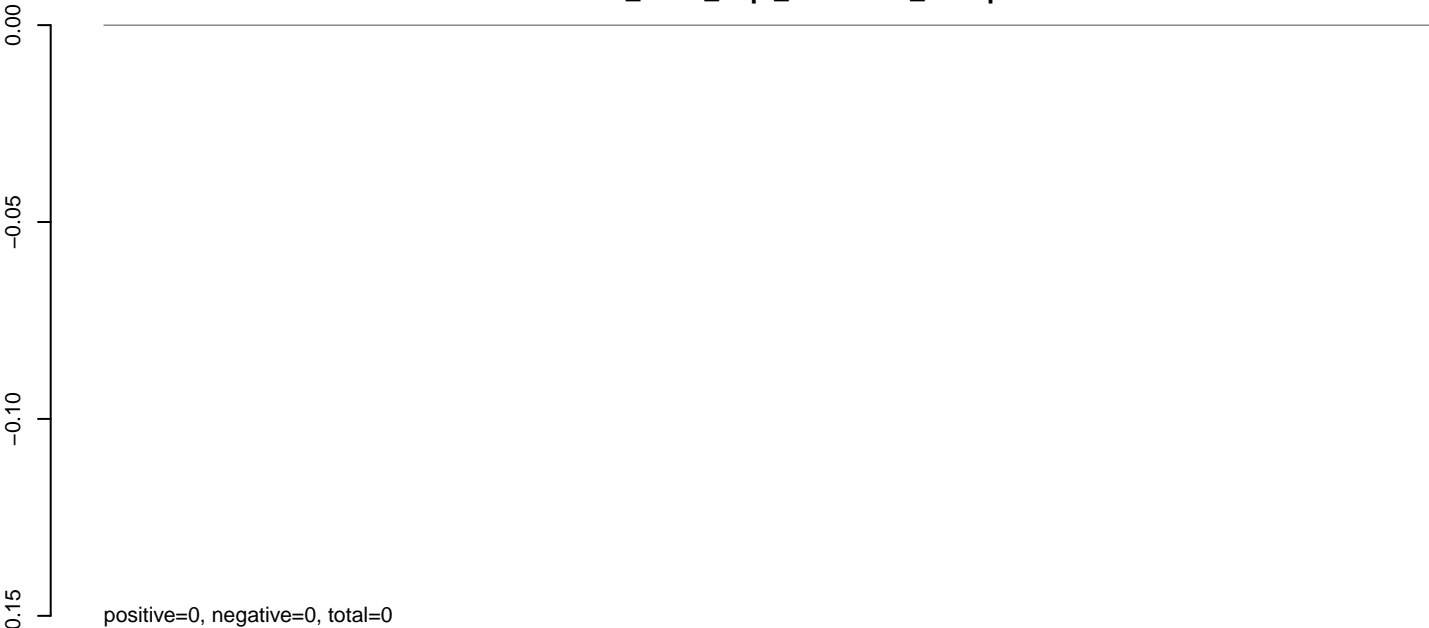


0 200 400 600 800 1000

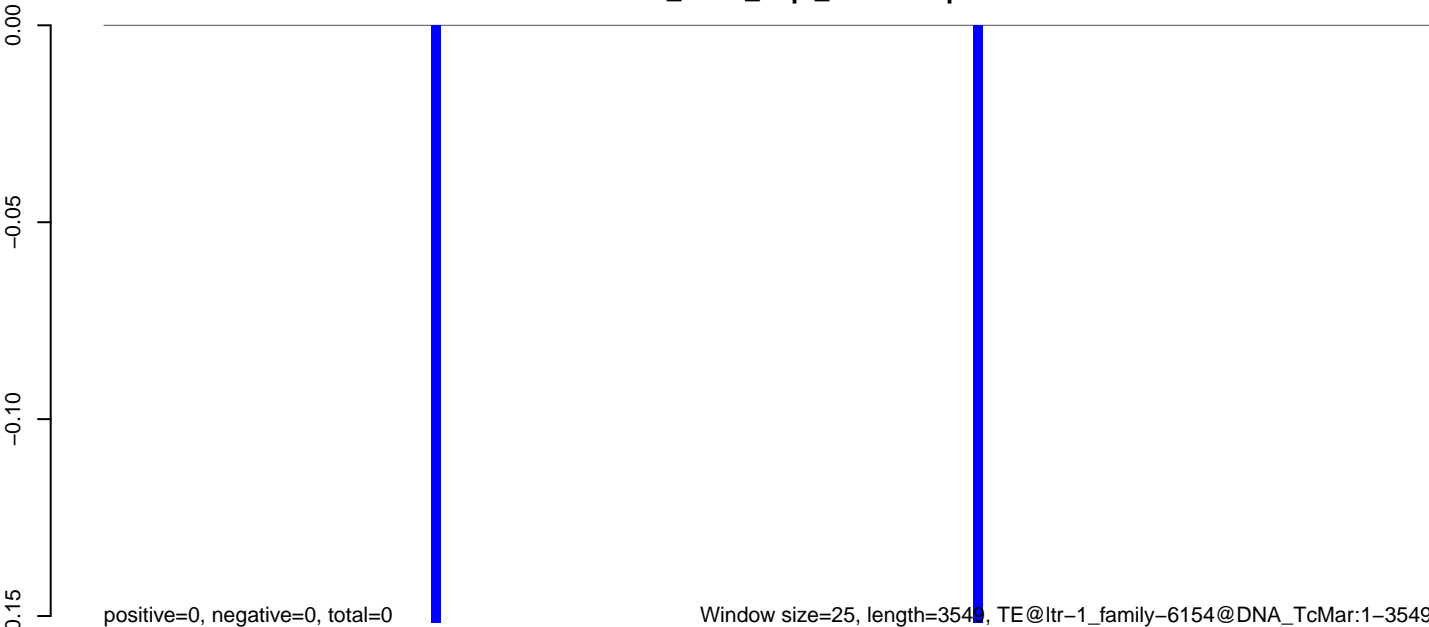
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



**AeAlbo\_C636\_2dpi\_mock3.rep**



Window size=25, length=3549, TE@ltr-1\_family-6154@DNA\_TcMar:1-3549

0 500 1000 1500 2000 2500 3000 3500

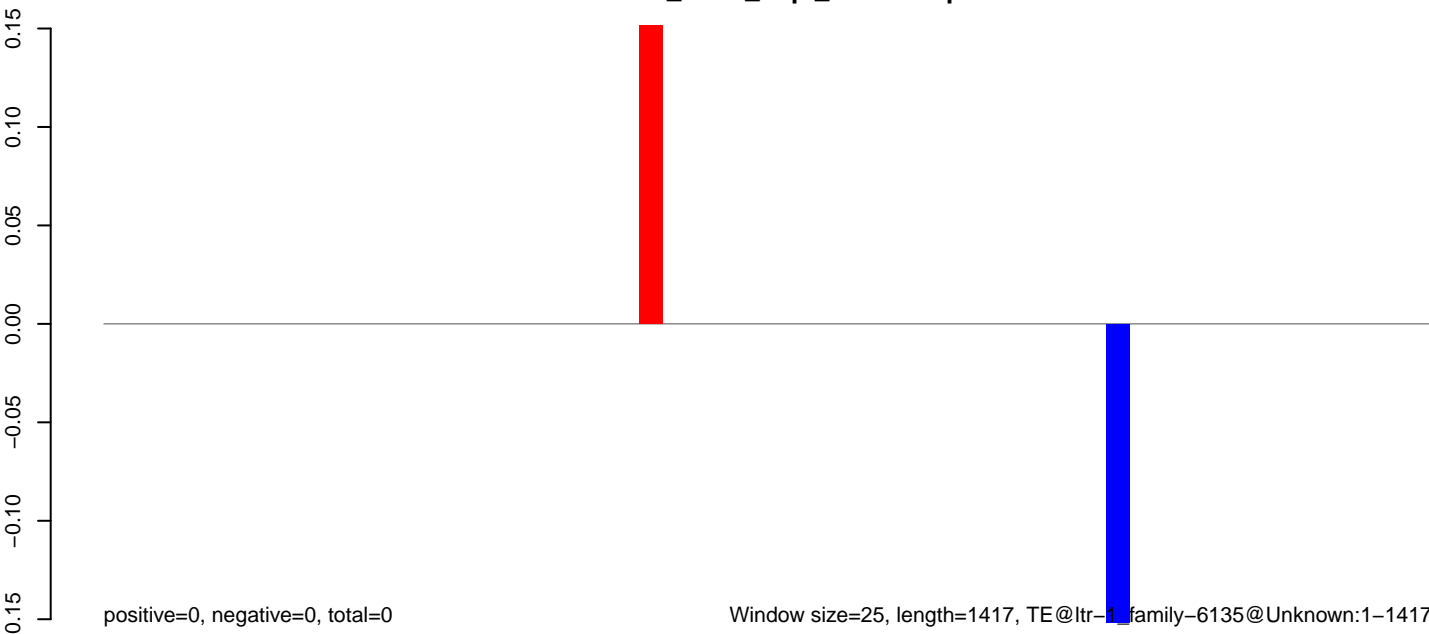
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**

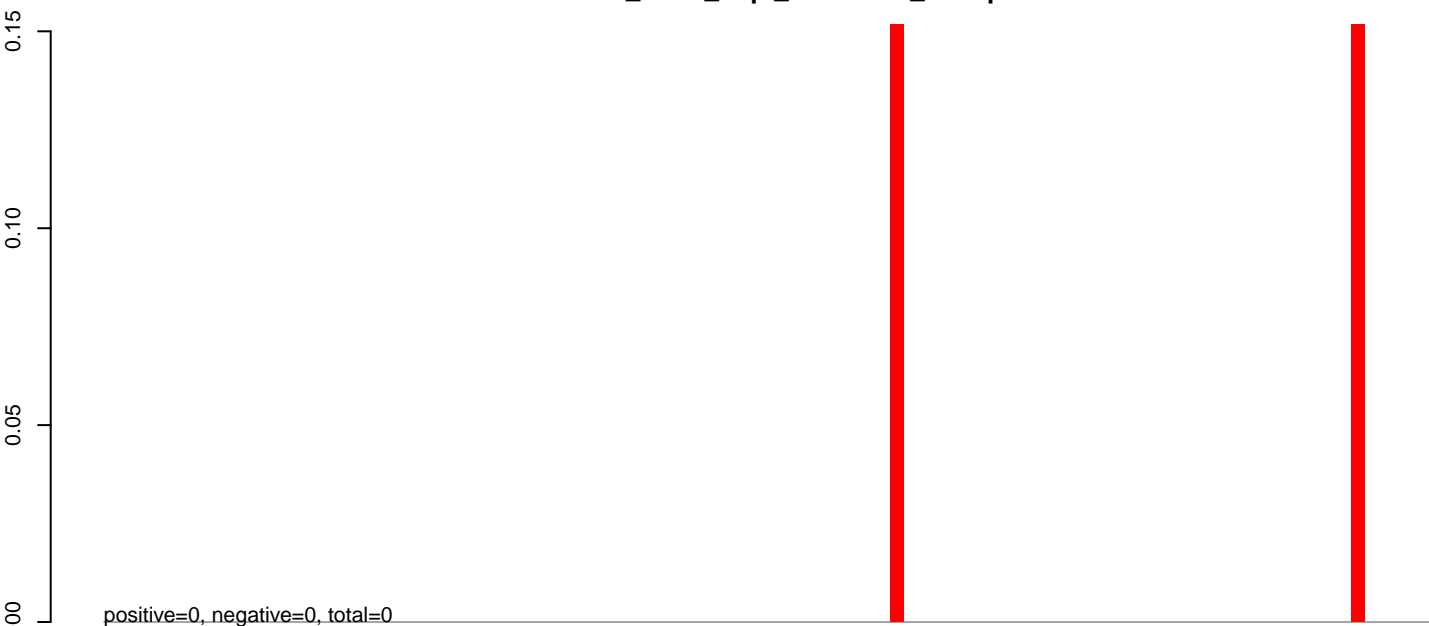


**AeAlbo\_C636\_2dpi\_mock3.rep**

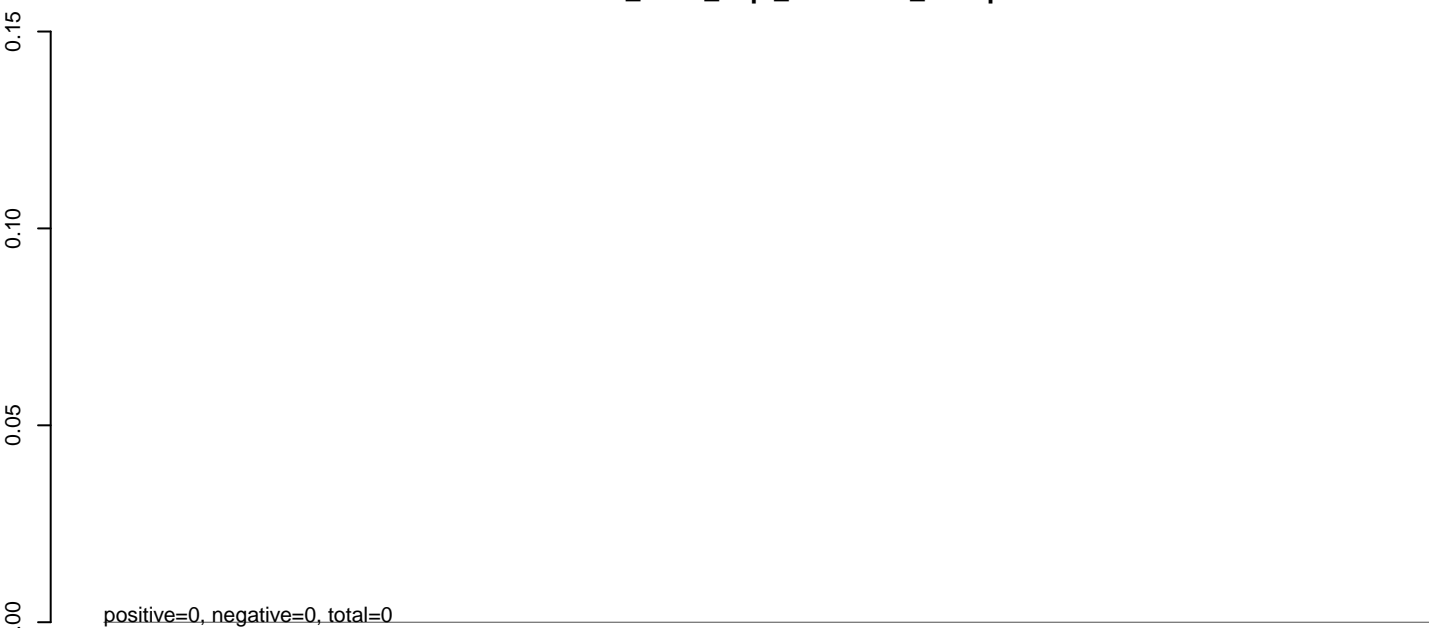


Window size=25, length=1417, TE@ltr-1 family-6135@Unknown:1-1417

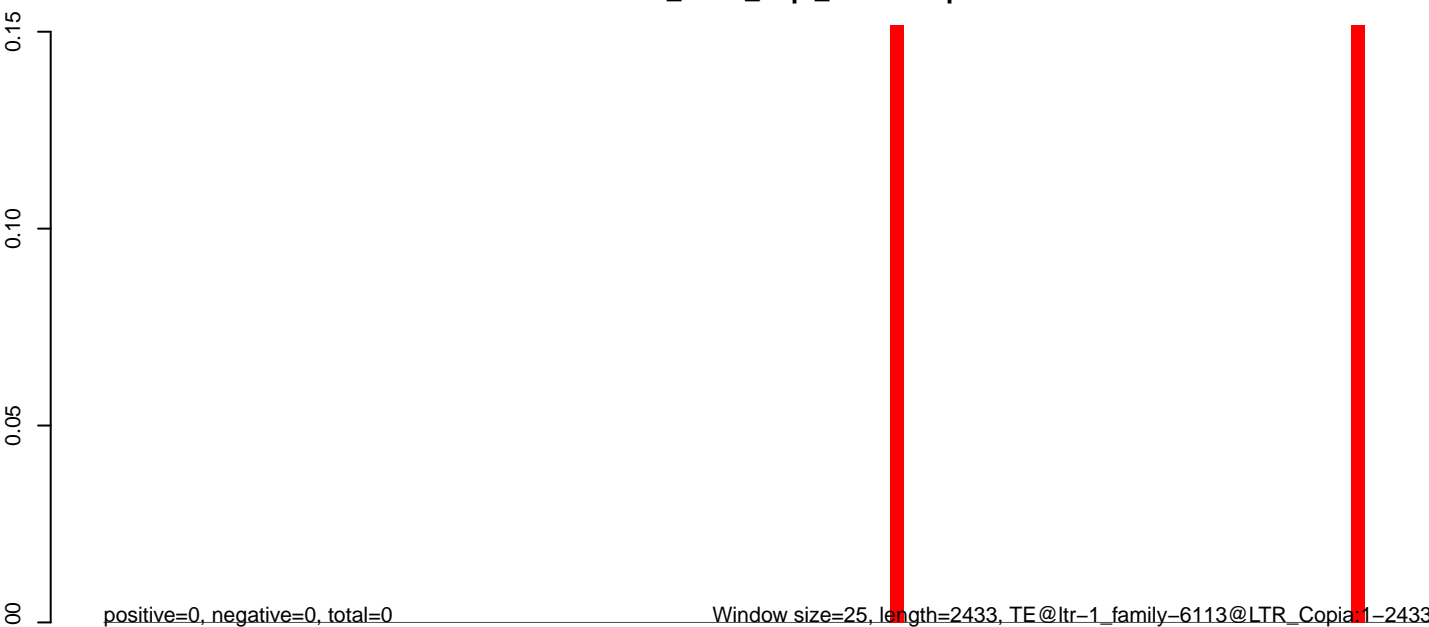
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



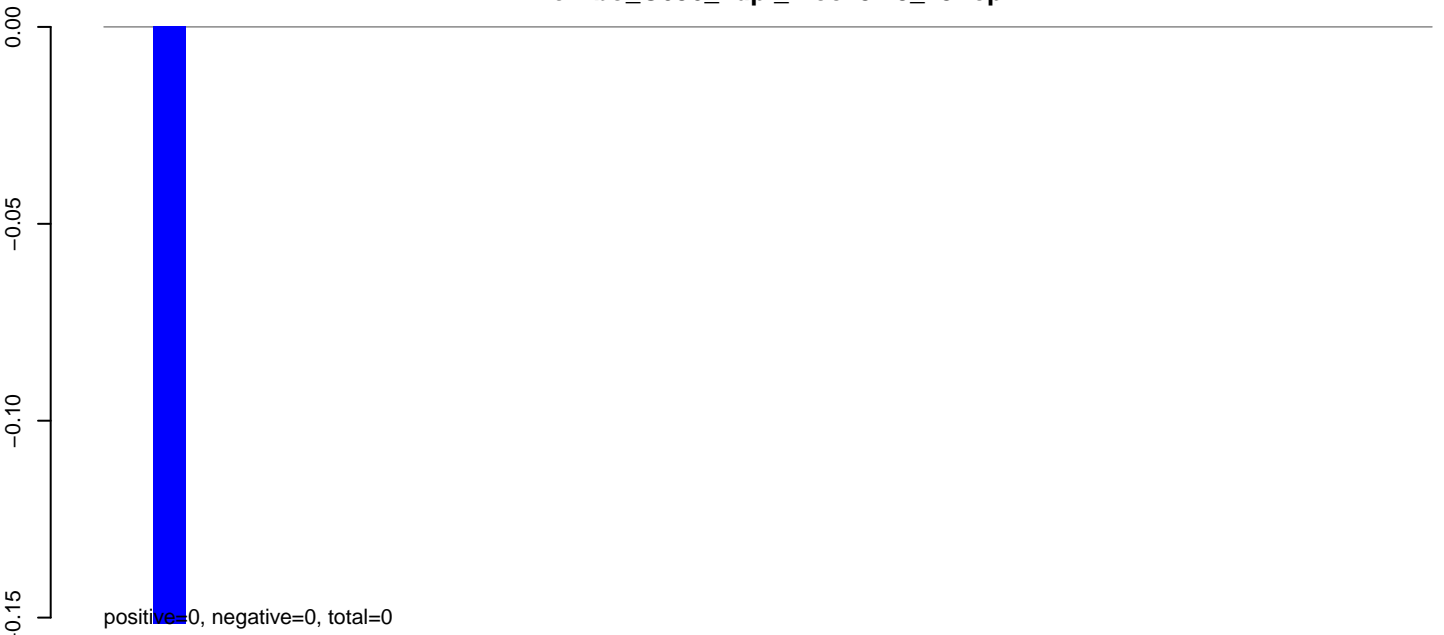
**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



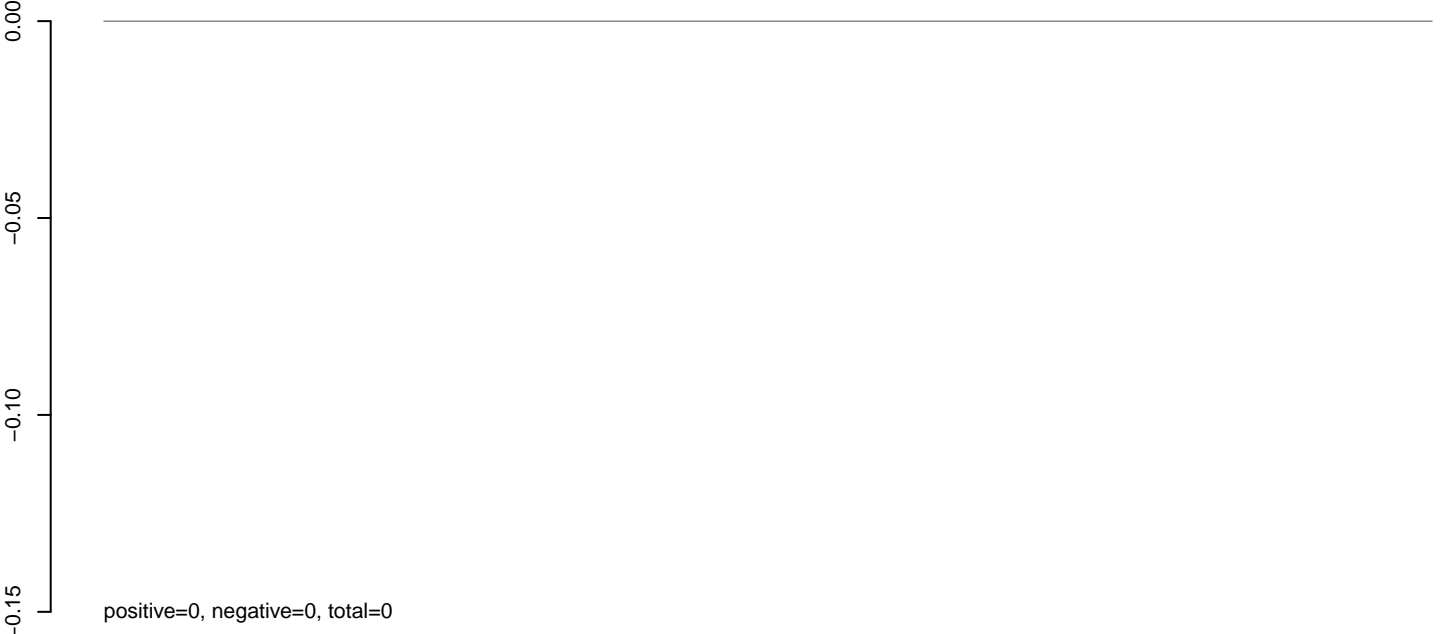
**AeAlbo\_C636\_2dpi\_mock3.rep**



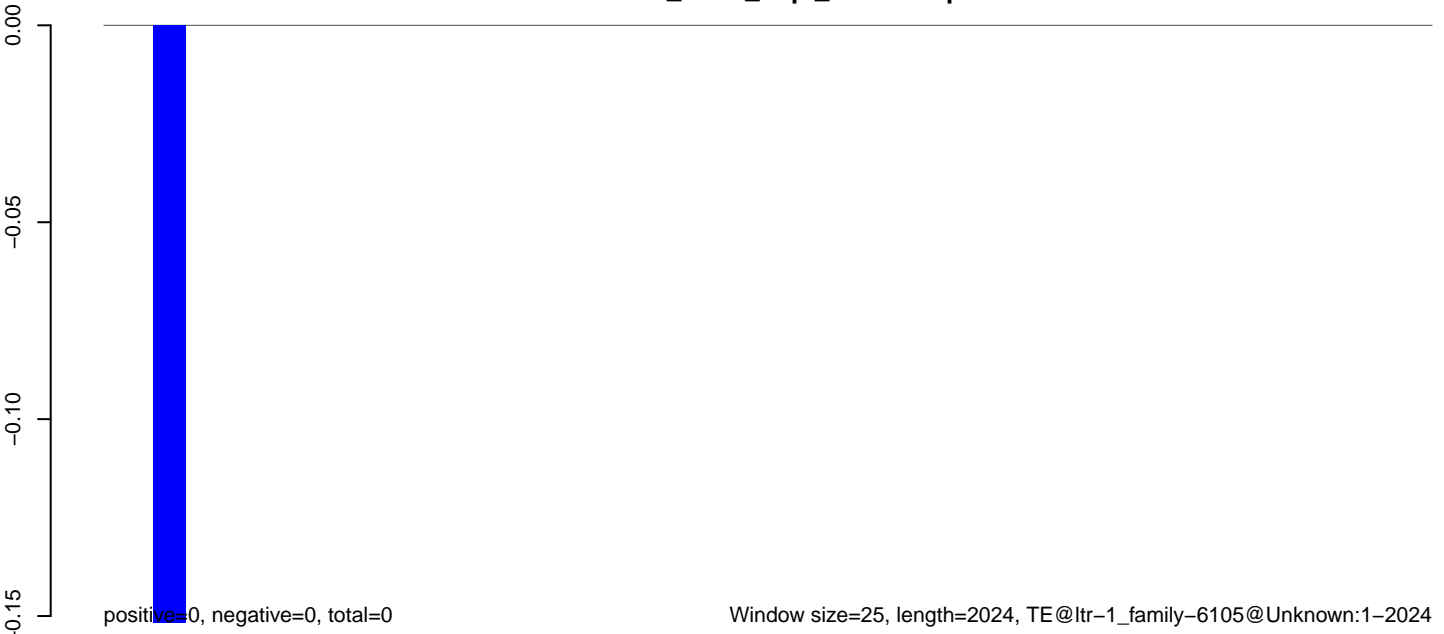
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



**AeAlbo\_C636\_2dpi\_mock3.rep**



**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**

0  
-1  
-2  
-3  
-4  
-5

positive=0, negative=0, total=0

**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**

0  
-1  
-2  
-3  
-4  
-5

positive=0, negative=5, total=5

**AeAlbo\_C636\_2dpi\_mock3.rep**

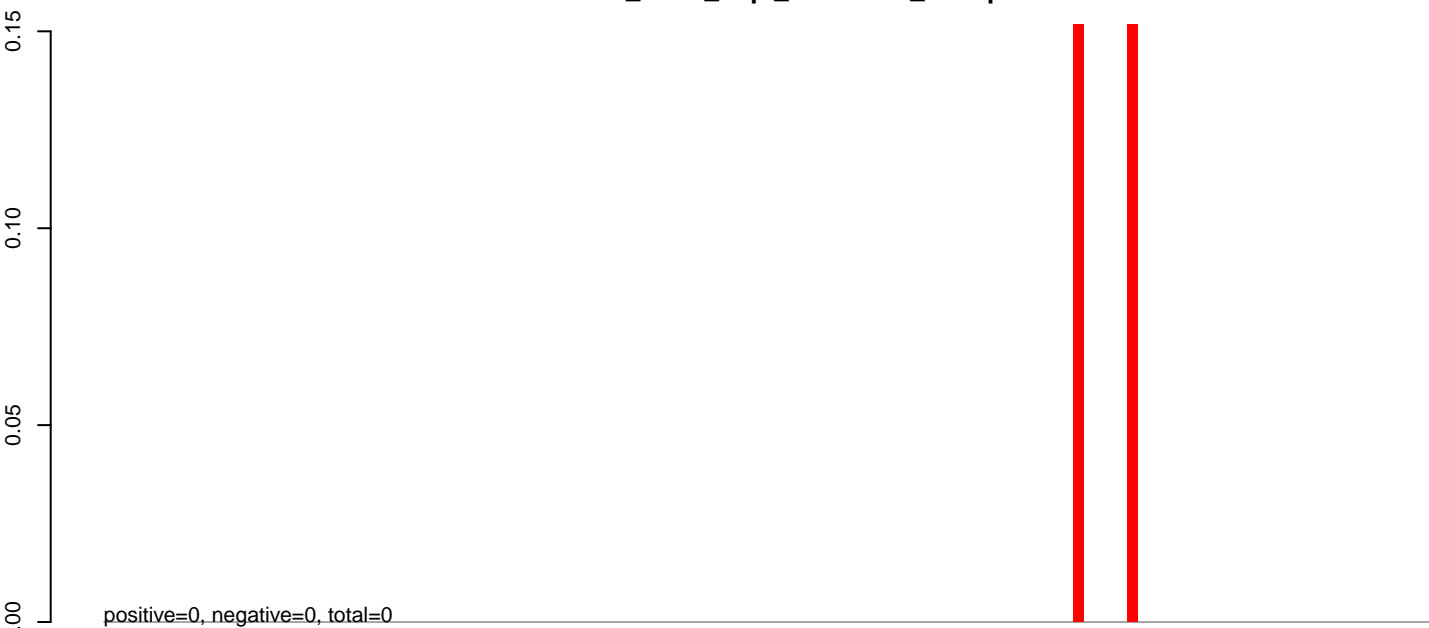
0  
-1  
-2  
-3  
-4  
-5

positive=0, negative=5, total=5

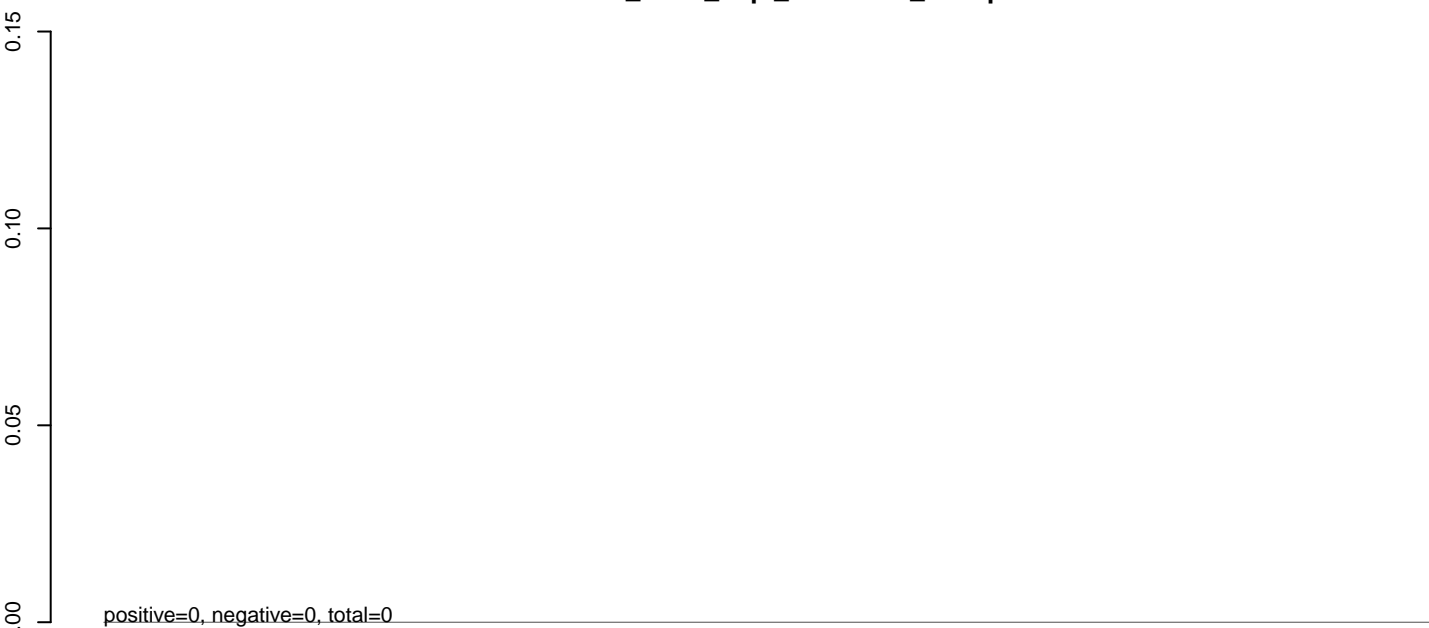
Window size=25, length=1275, TE@ltr-1\_family-6087@LTR\_Copia:1-1275

0 200 400 600 800 1000 1200

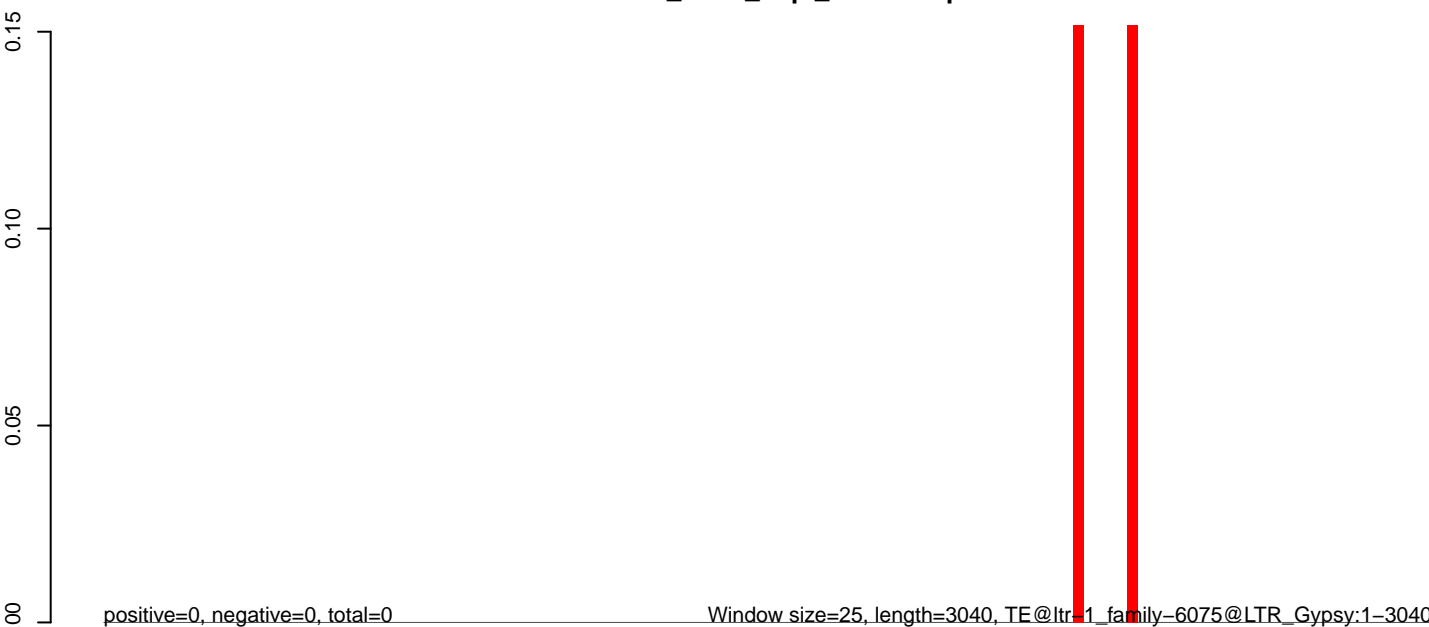
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**

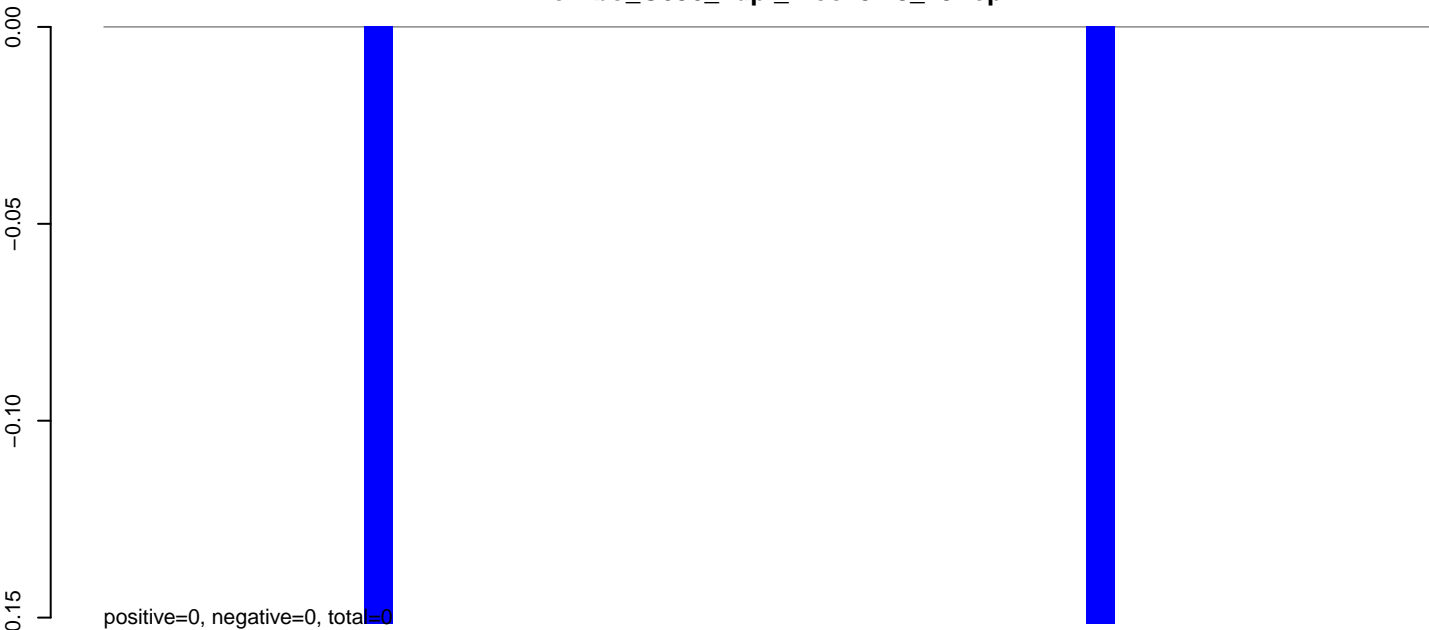


**AeAlbo\_C636\_2dpi\_mock3.rep**

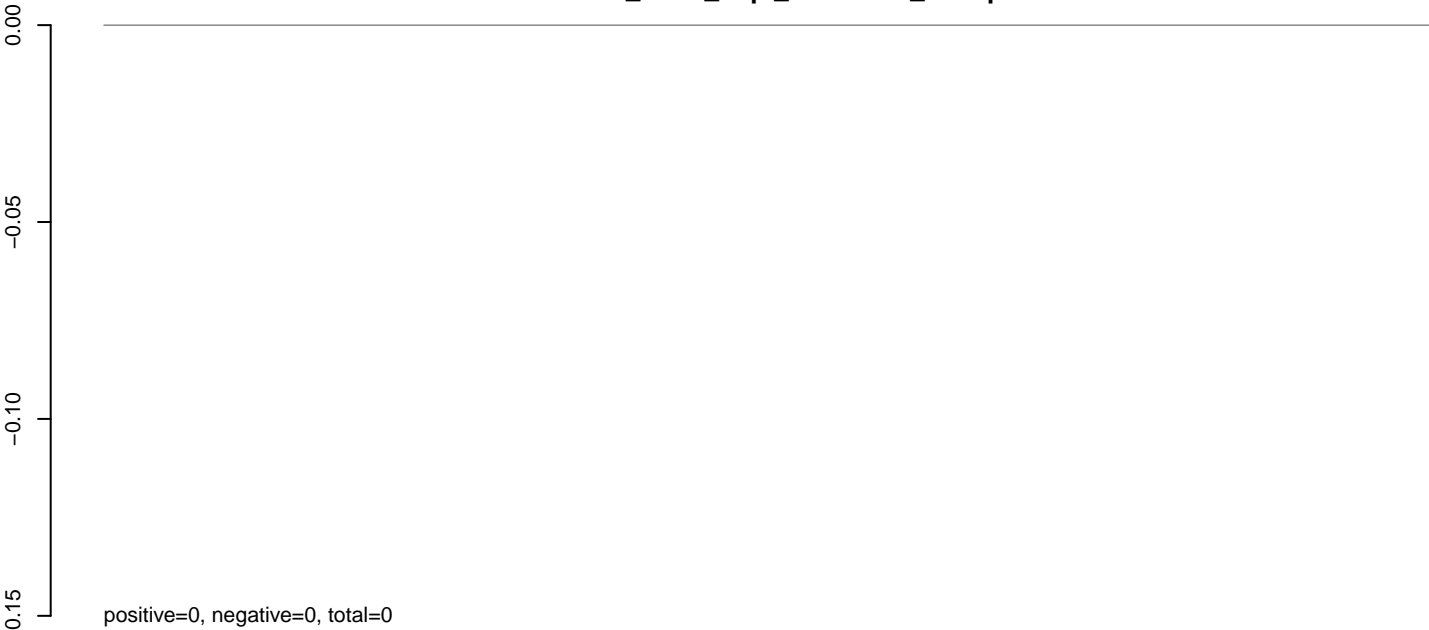


0 500 1000 1500 2000 2500 3000

AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



AeAlbo\_C636\_2dpi\_mock3.24\_35.rep



AeAlbo\_C636\_2dpi\_mock3.rep



Window size=25, length=1149, TE@ltr\_1\_family-6064@Unknown:1-1149

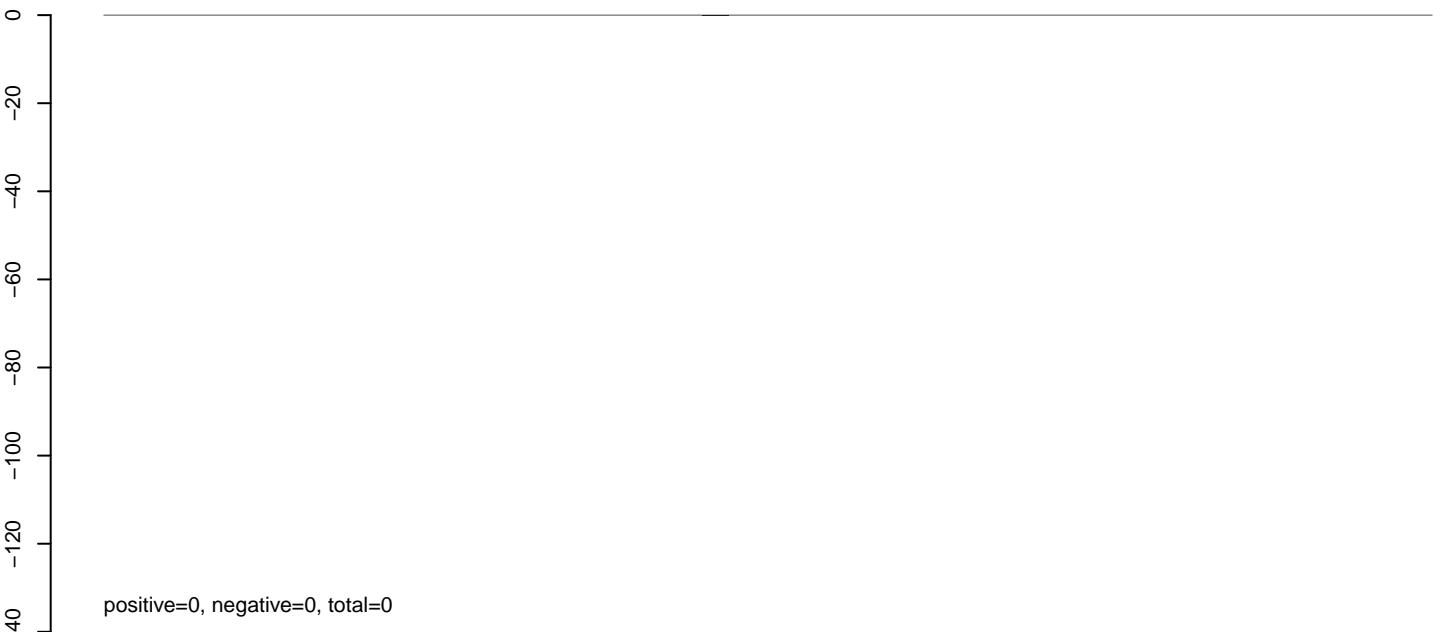
0 200 400 600 800 1000 1200



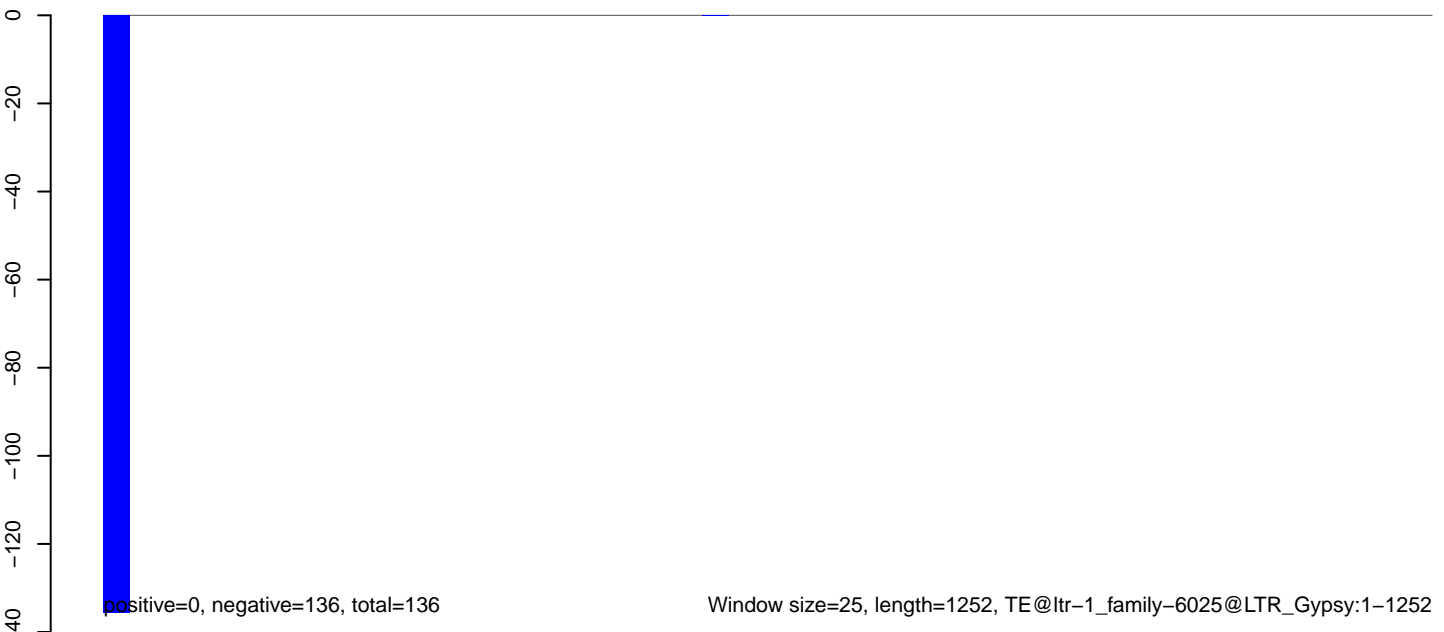
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



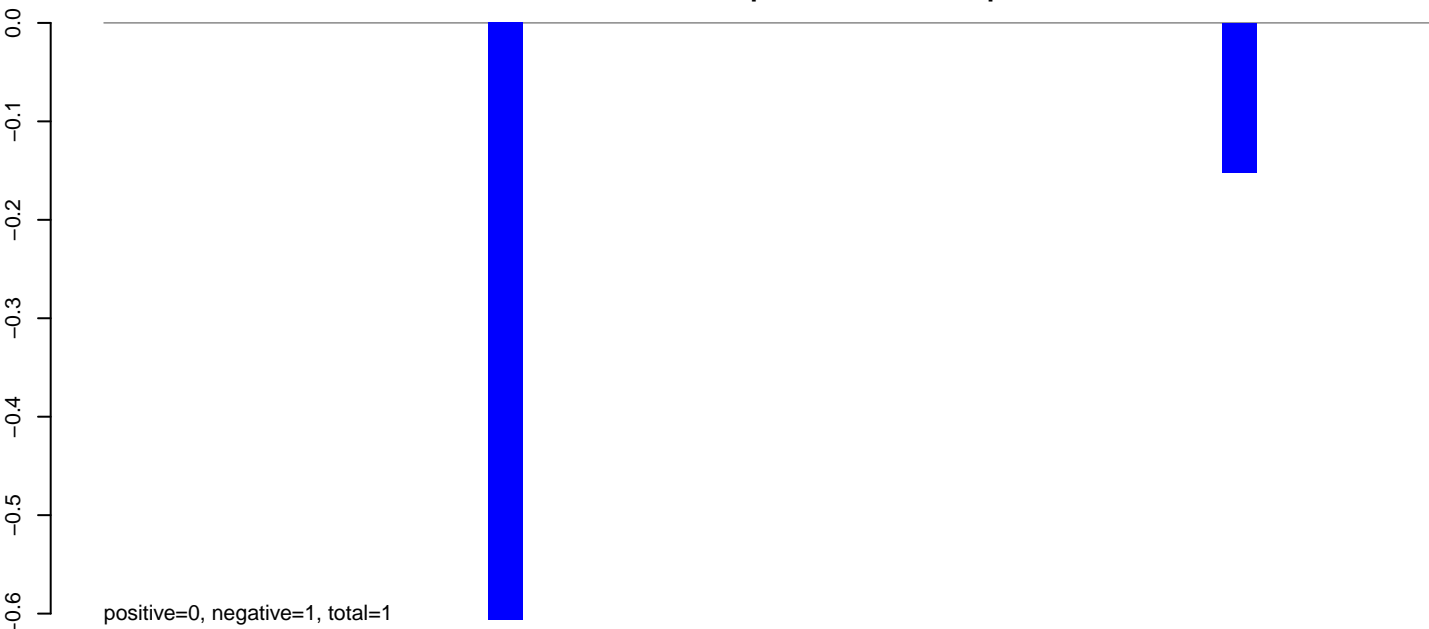
**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



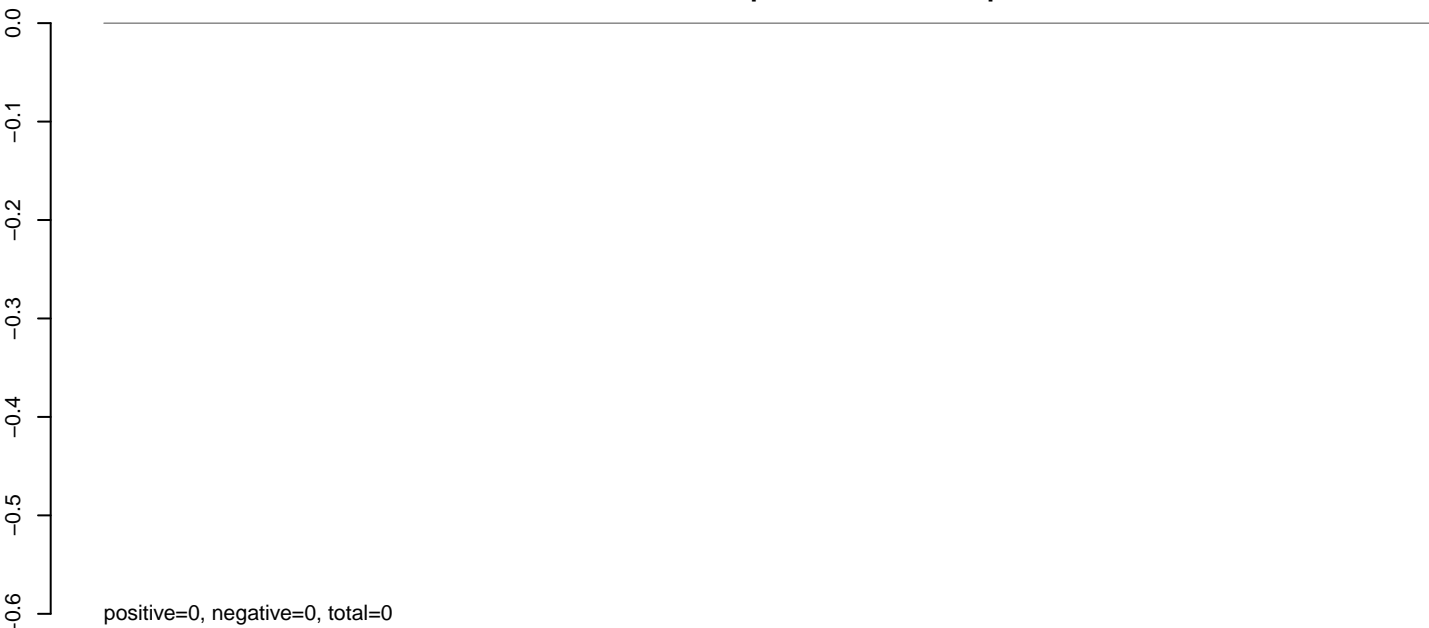
**AeAlbo\_C636\_2dpi\_mock3.rep**



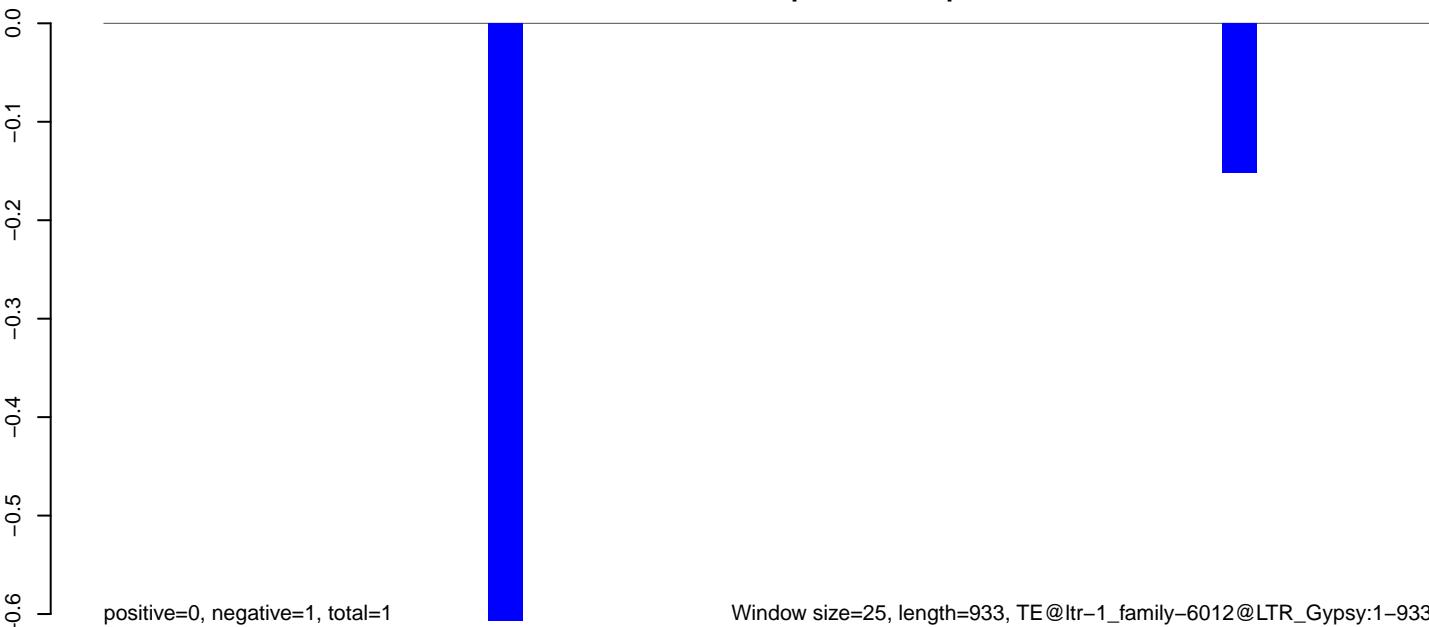
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



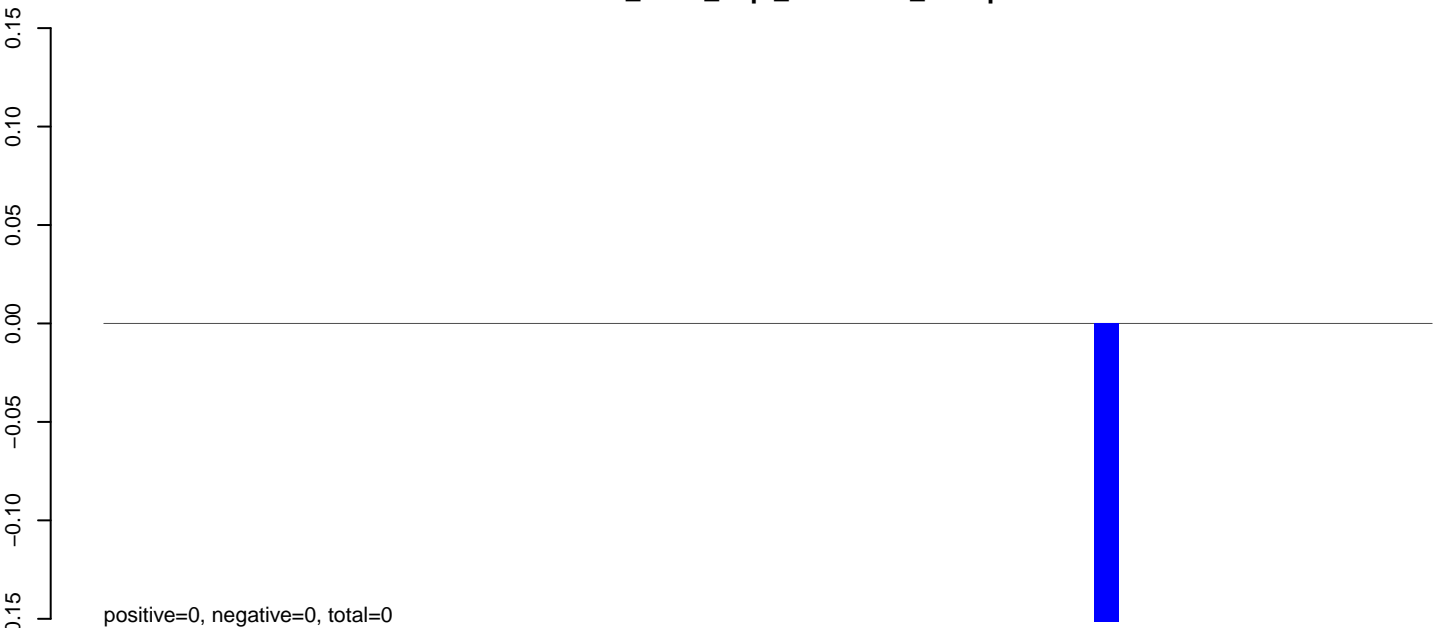
**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



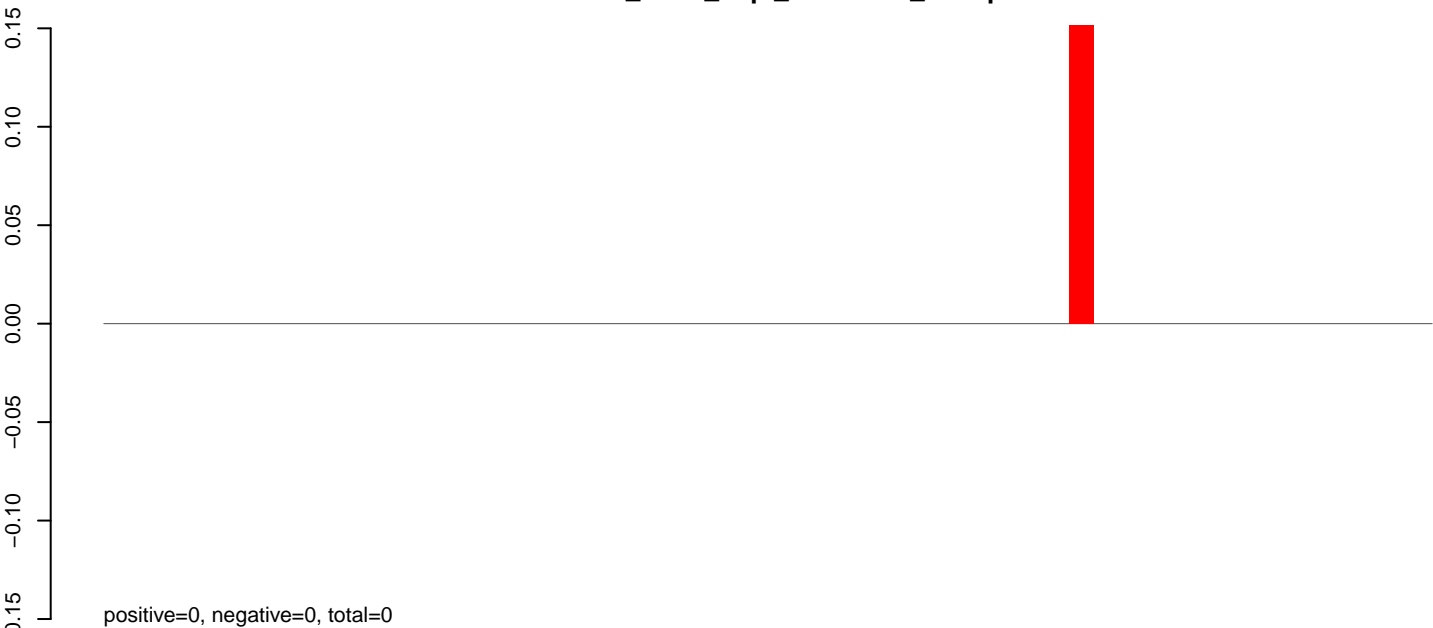
**AeAlbo\_C636\_2dpi\_mock3.rep**



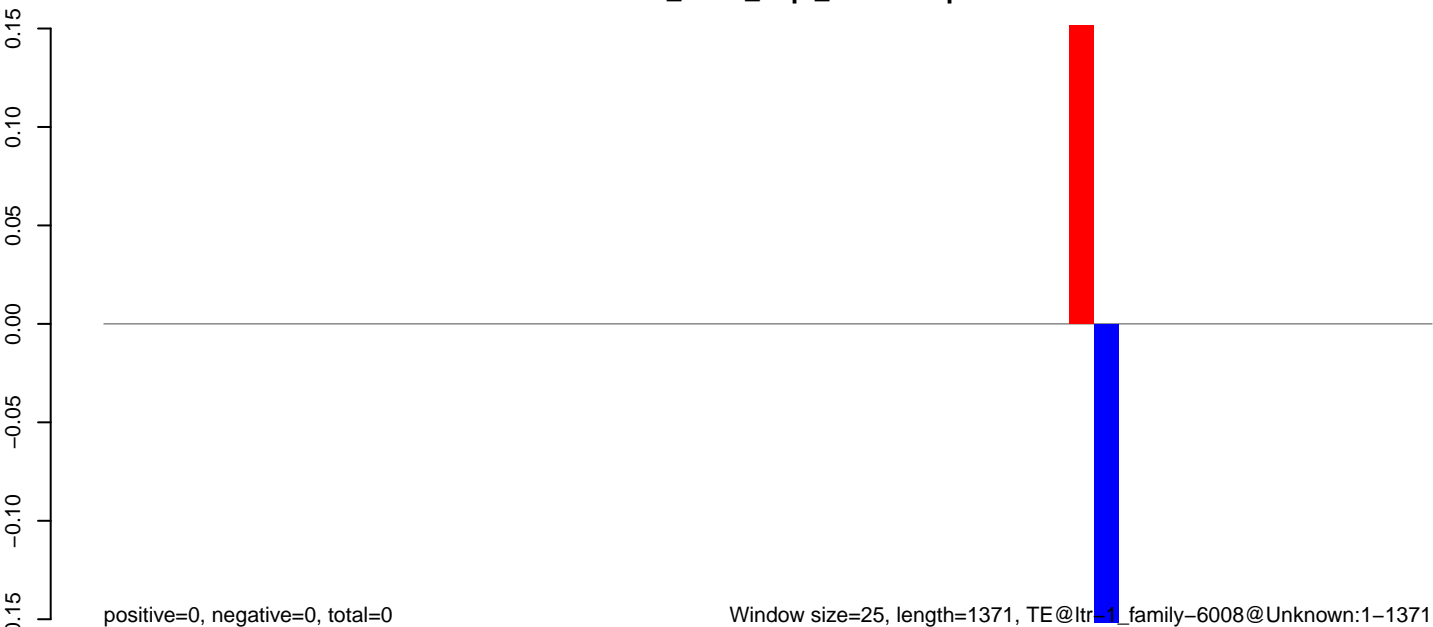
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



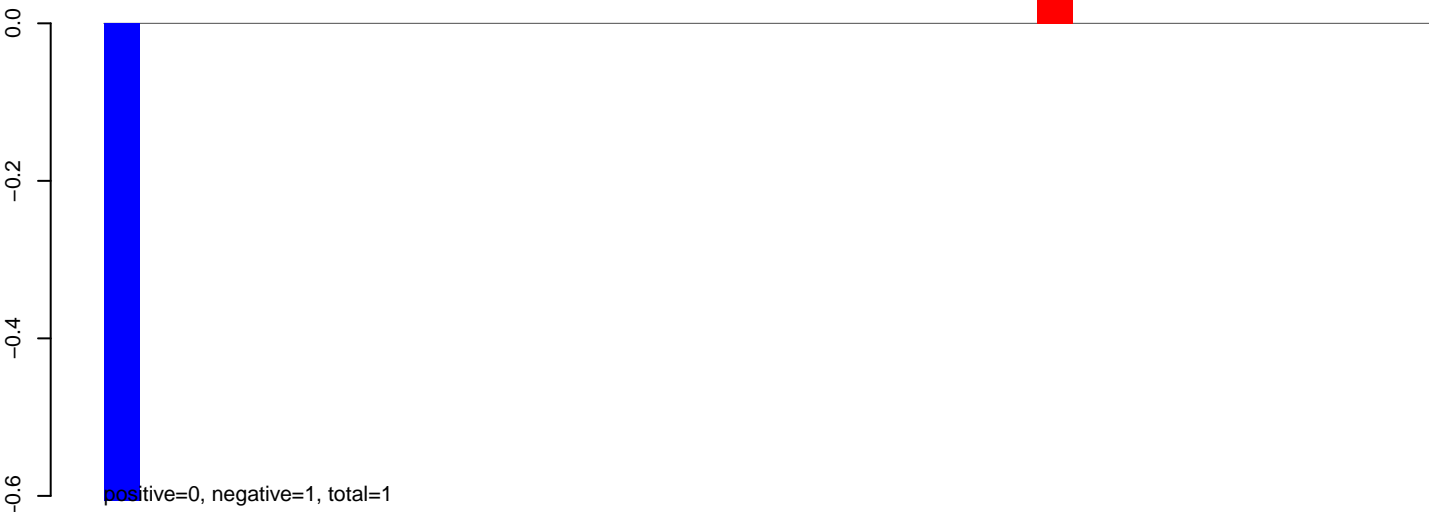
**AeAlbo\_C636\_2dpi\_mock3.rep**



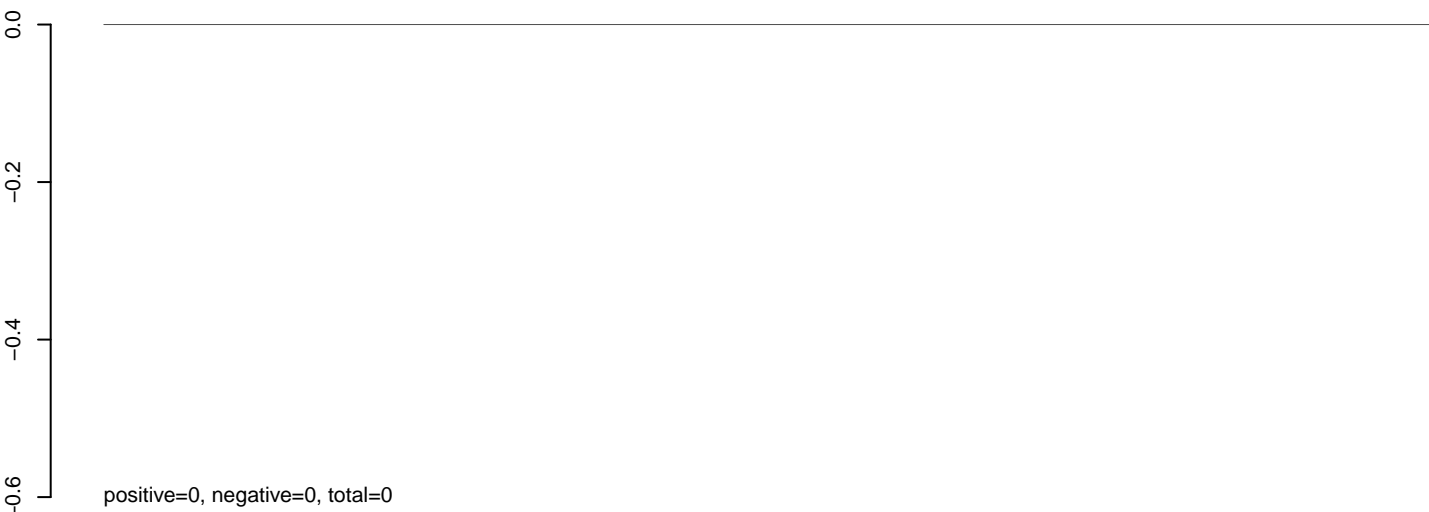
Window size=25, length=1371, TE@ltr-1\_family-6008@Unknown:1-1371

0 200 400 600 800 1000 1200 1400

**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



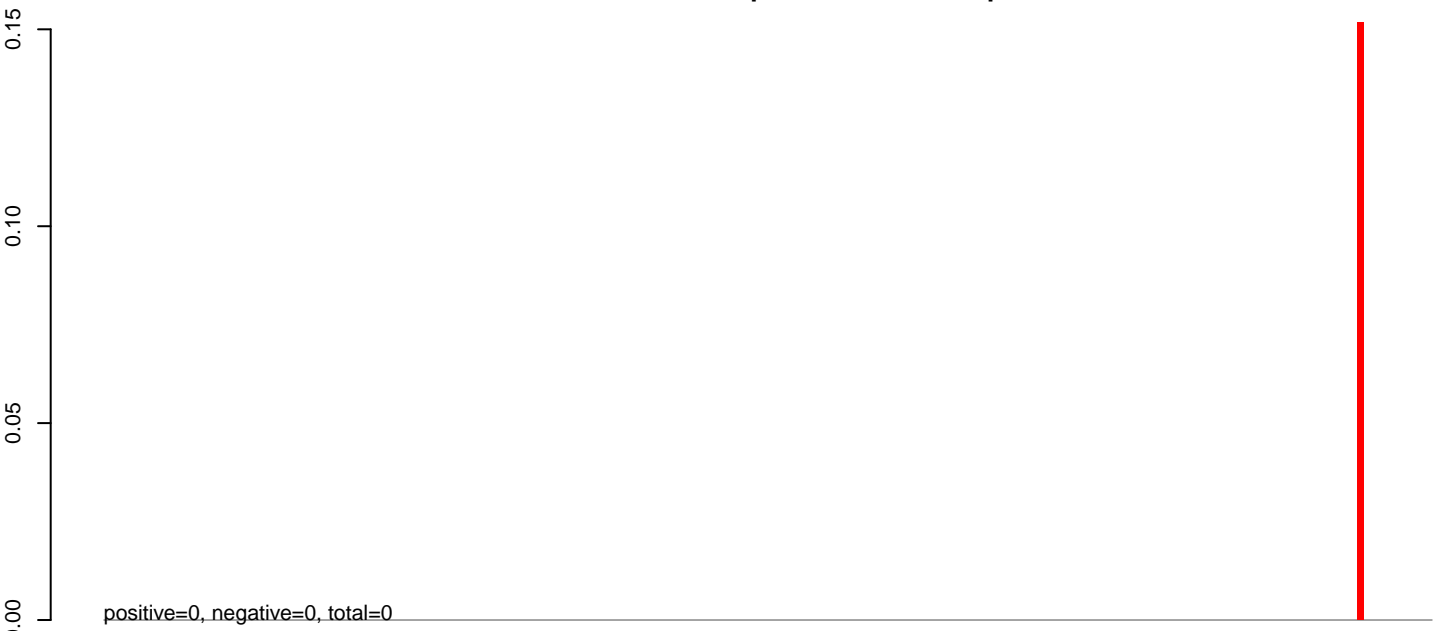
**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



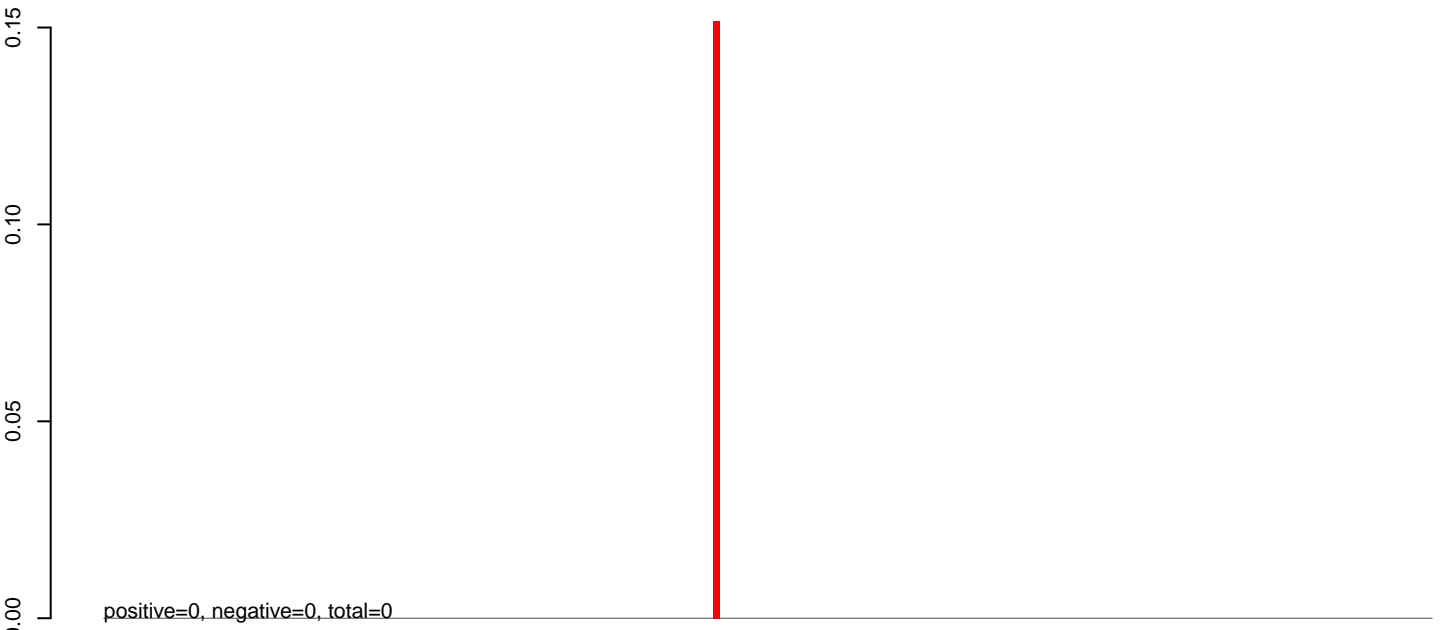
**AeAlbo\_C636\_2dpi\_mock3.rep**



AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



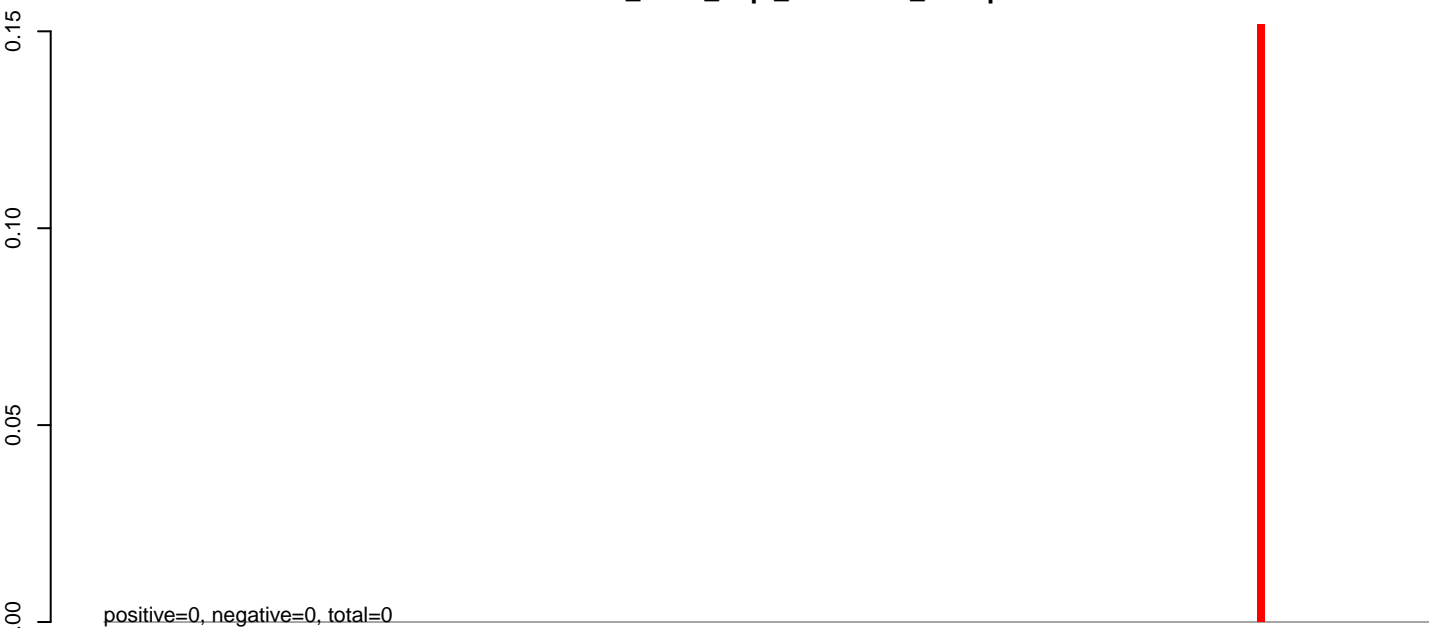
AeAlbo\_C636\_2dpi\_mock3.24\_35.rep



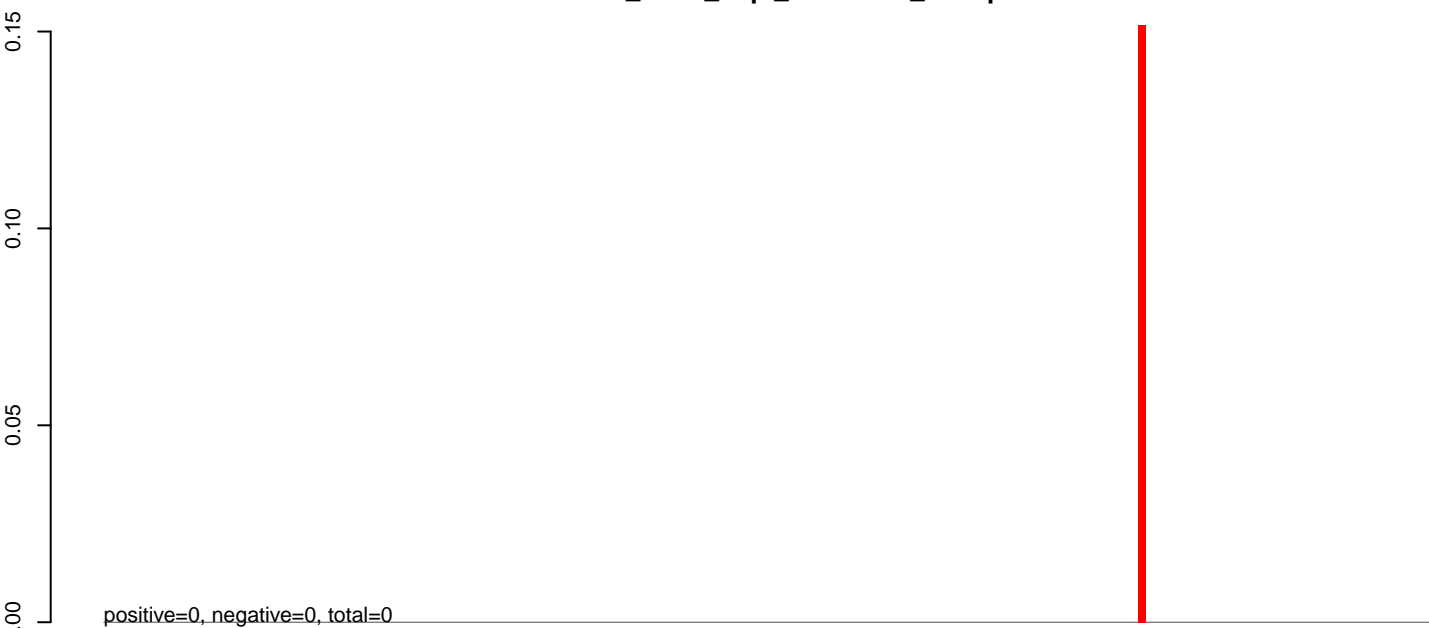
AeAlbo\_C636\_2dpi\_mock3.rep



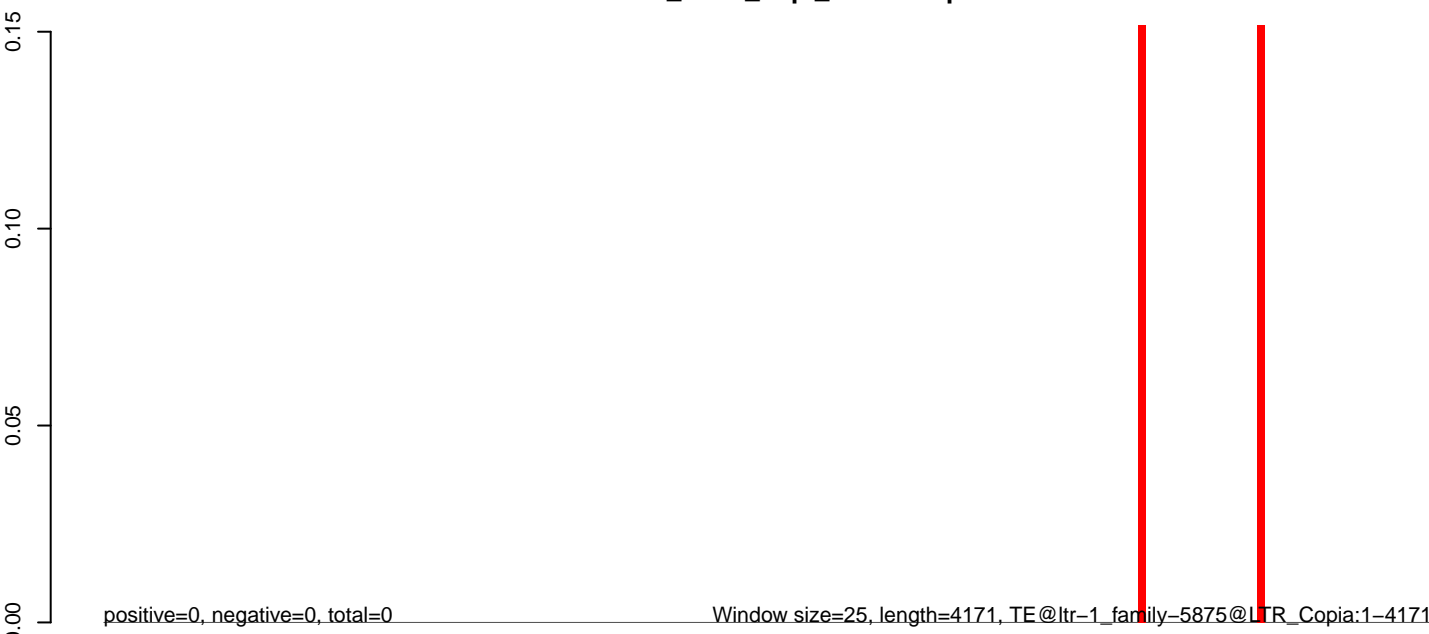
AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



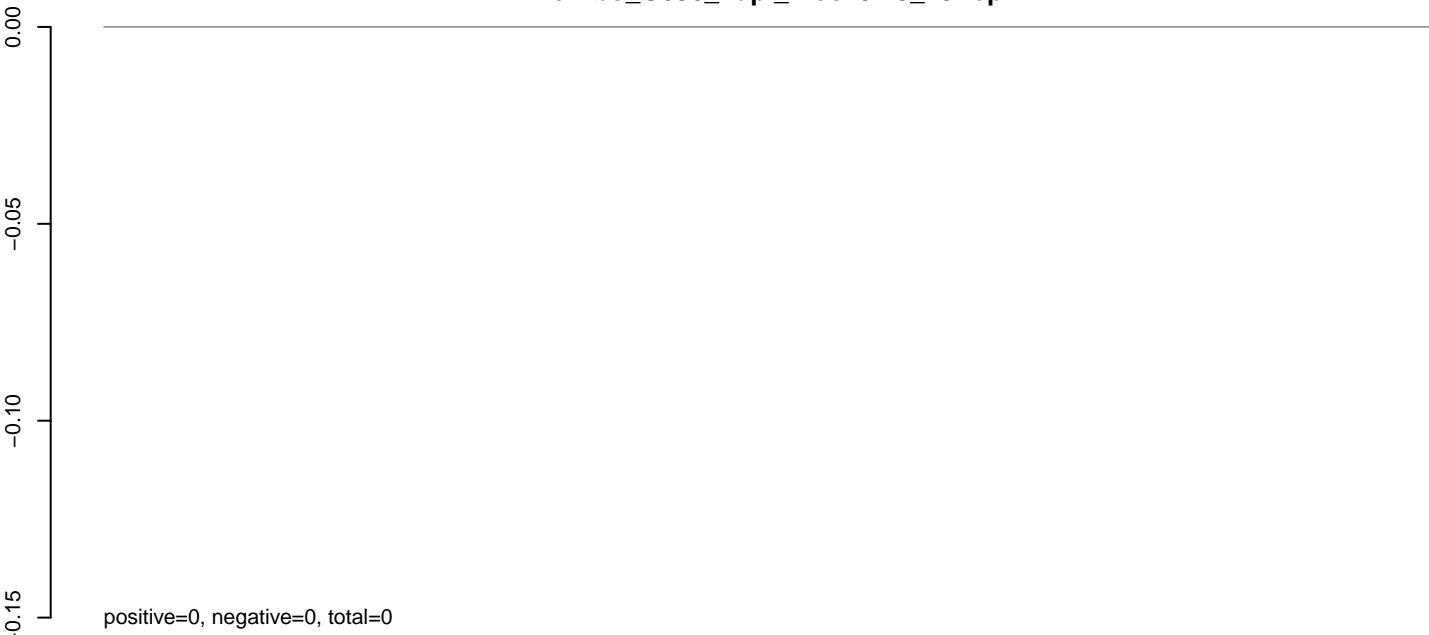
AeAlbo\_C636\_2dpi\_mock3.24\_35.rep



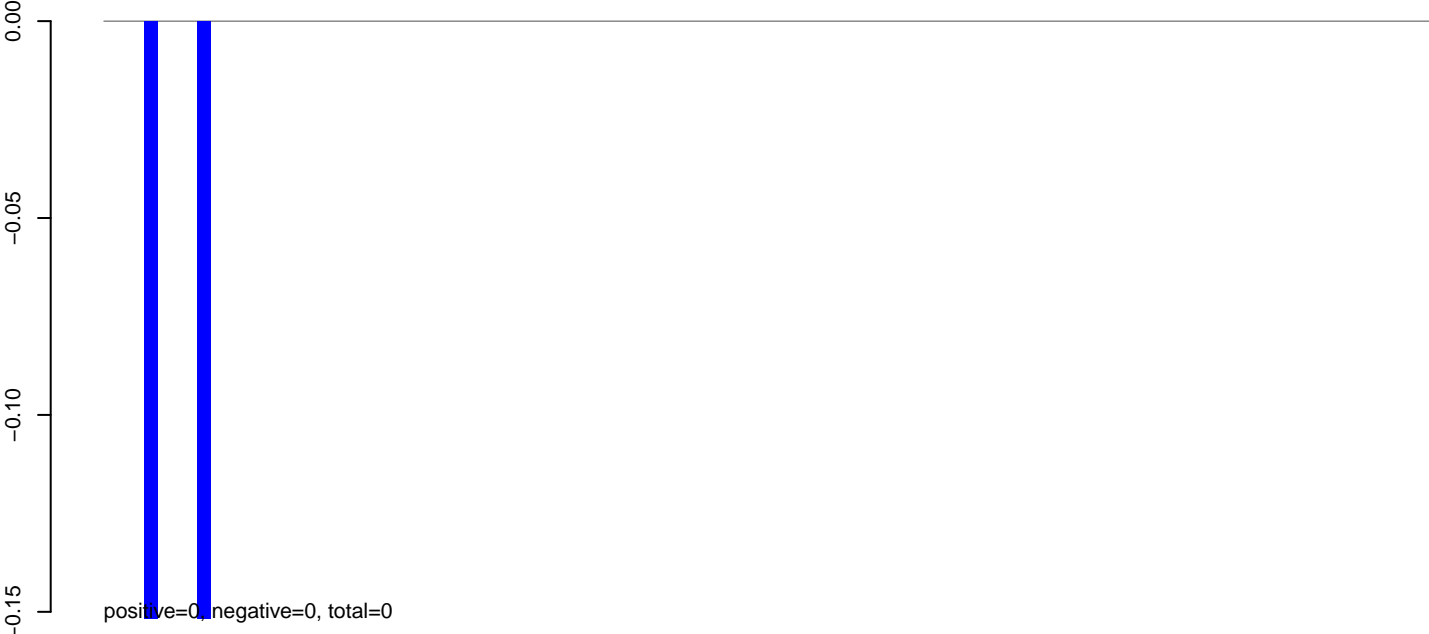
AeAlbo\_C636\_2dpi\_mock3.rep



**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



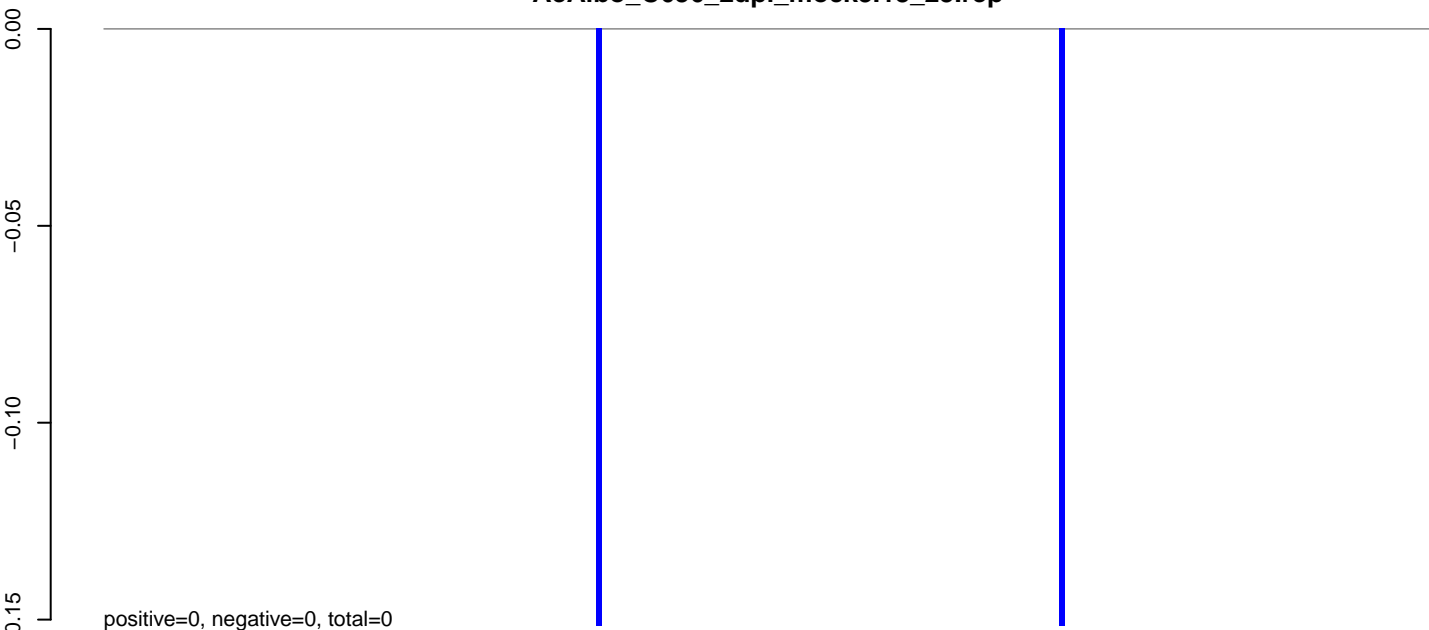
**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



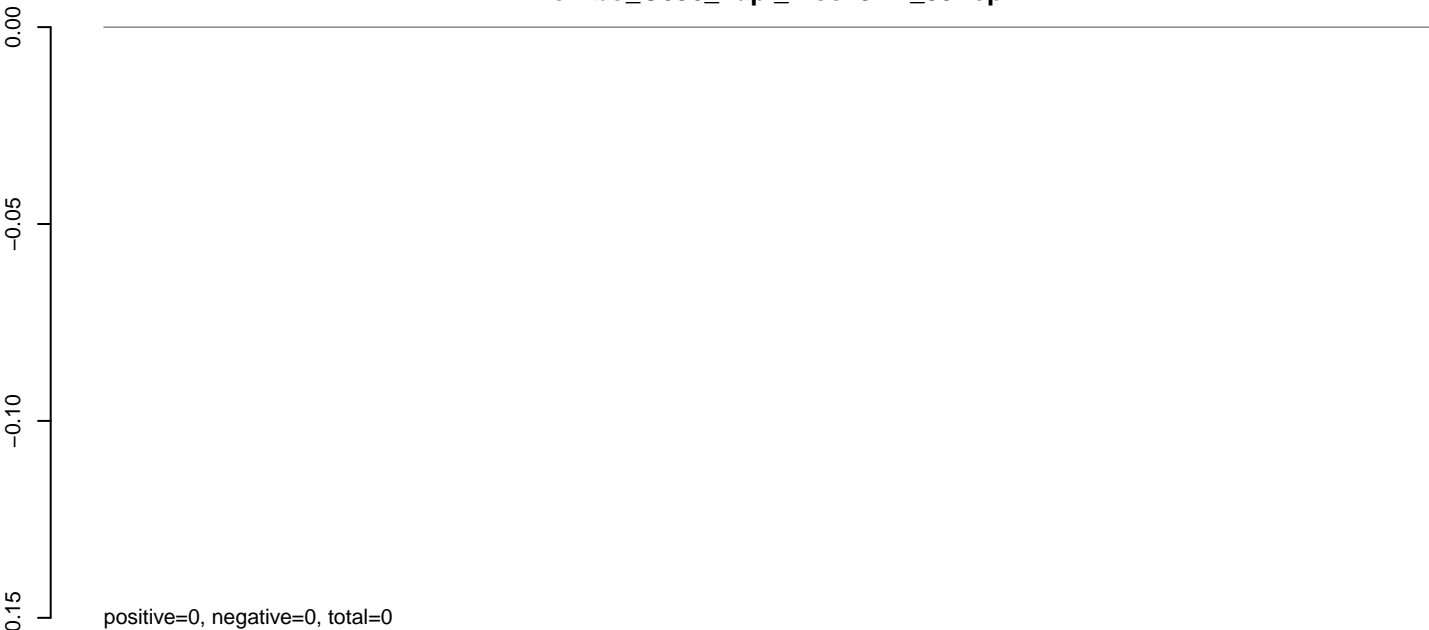
**AeAlbo\_C636\_2dpi\_mock3.rep**



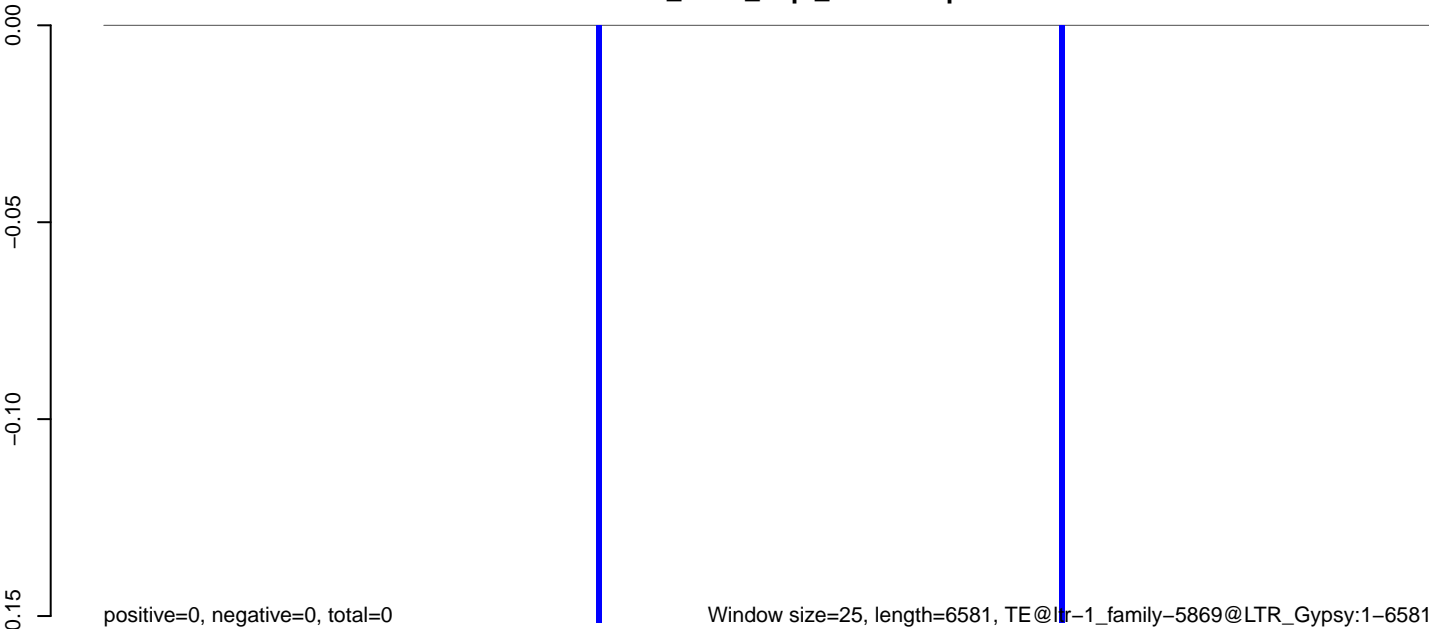
AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



AeAlbo\_C636\_2dpi\_mock3.24\_35.rep



AeAlbo\_C636\_2dpi\_mock3.rep

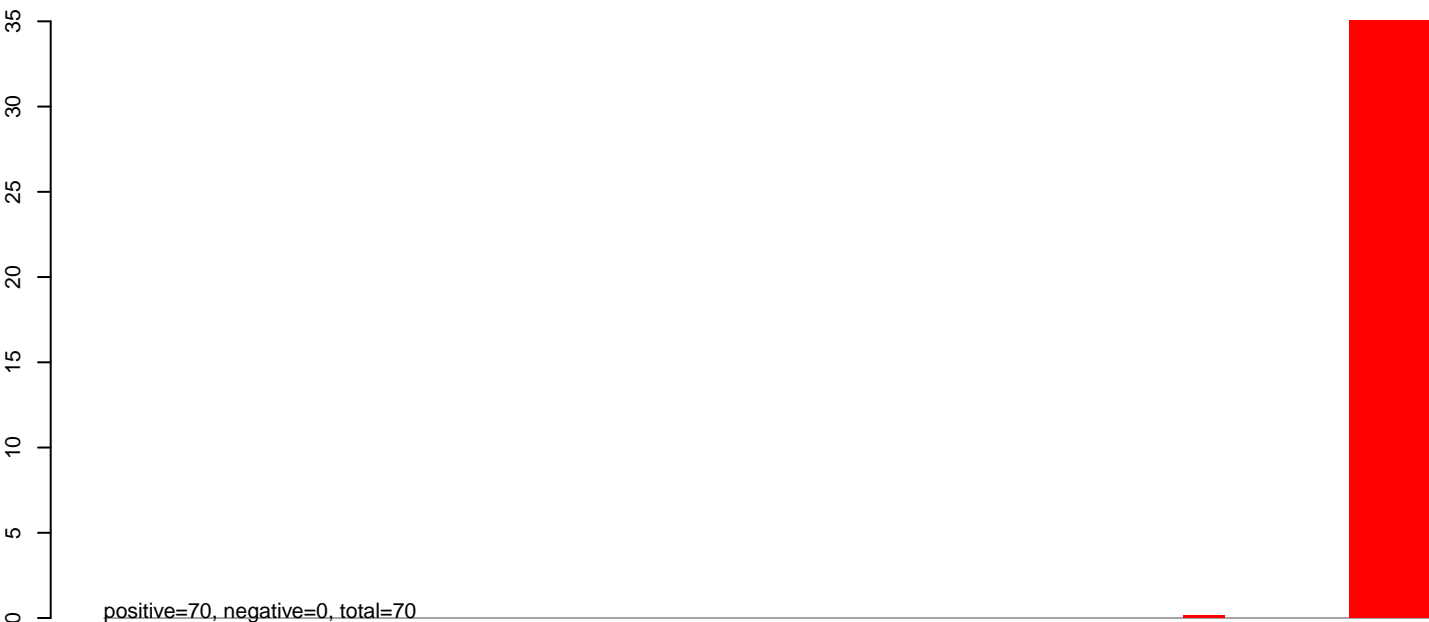


Window size=25, length=6581, TE@lr-1\_family-5869@LTR\_Gypsy:1-6581

0 1000 2000 3000 4000 5000 6000



AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



AeAlbo\_C636\_2dpi\_mock3.24\_35.rep

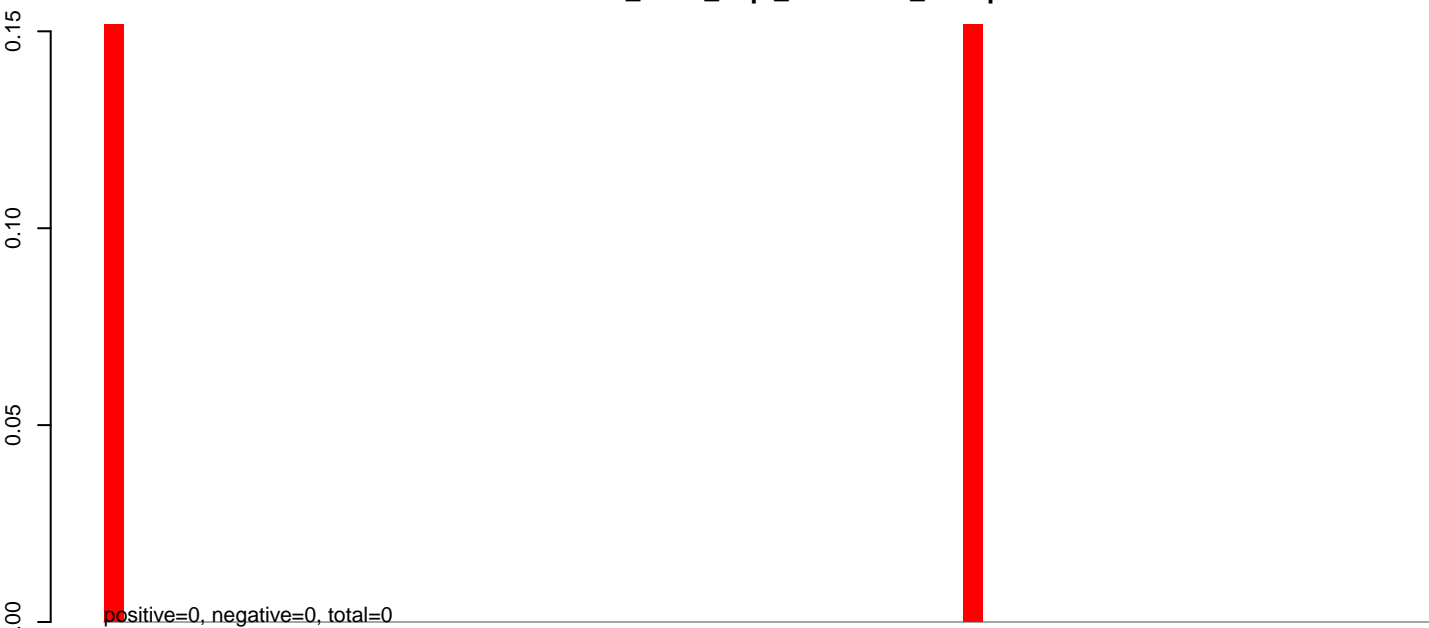


AeAlbo\_C636\_2dpi\_mock3.rep

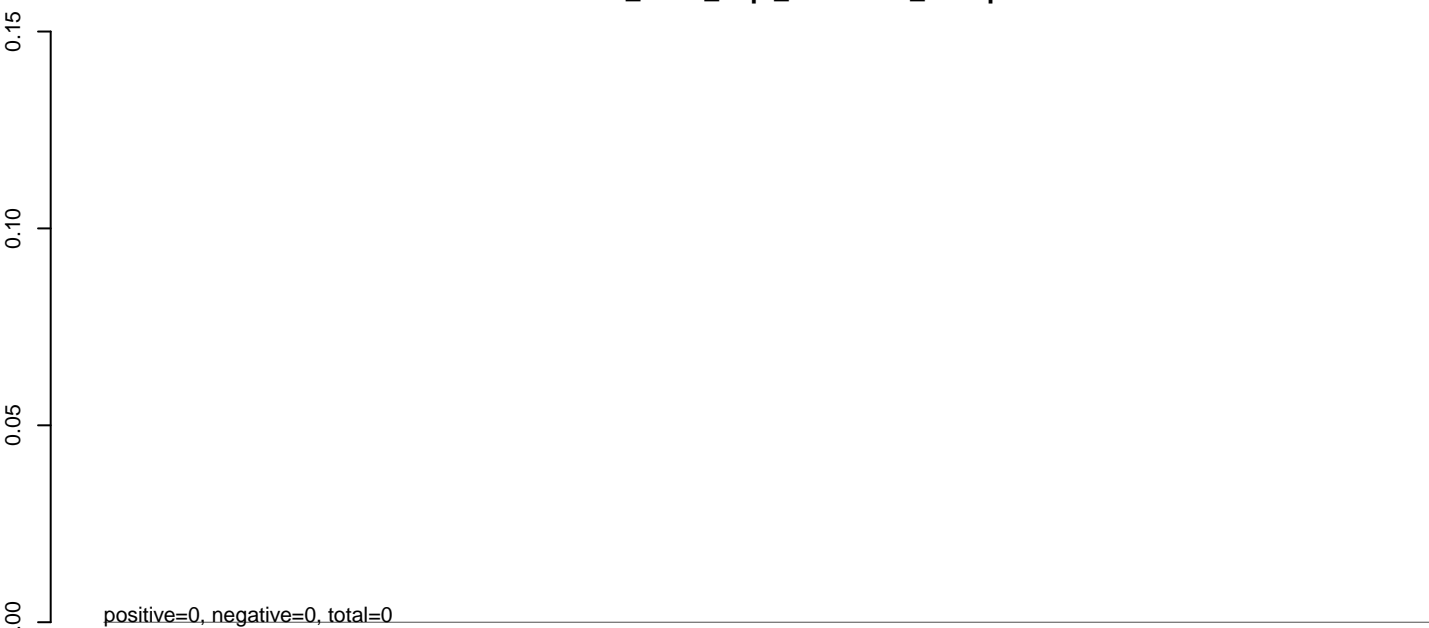


0 200 400 600 800

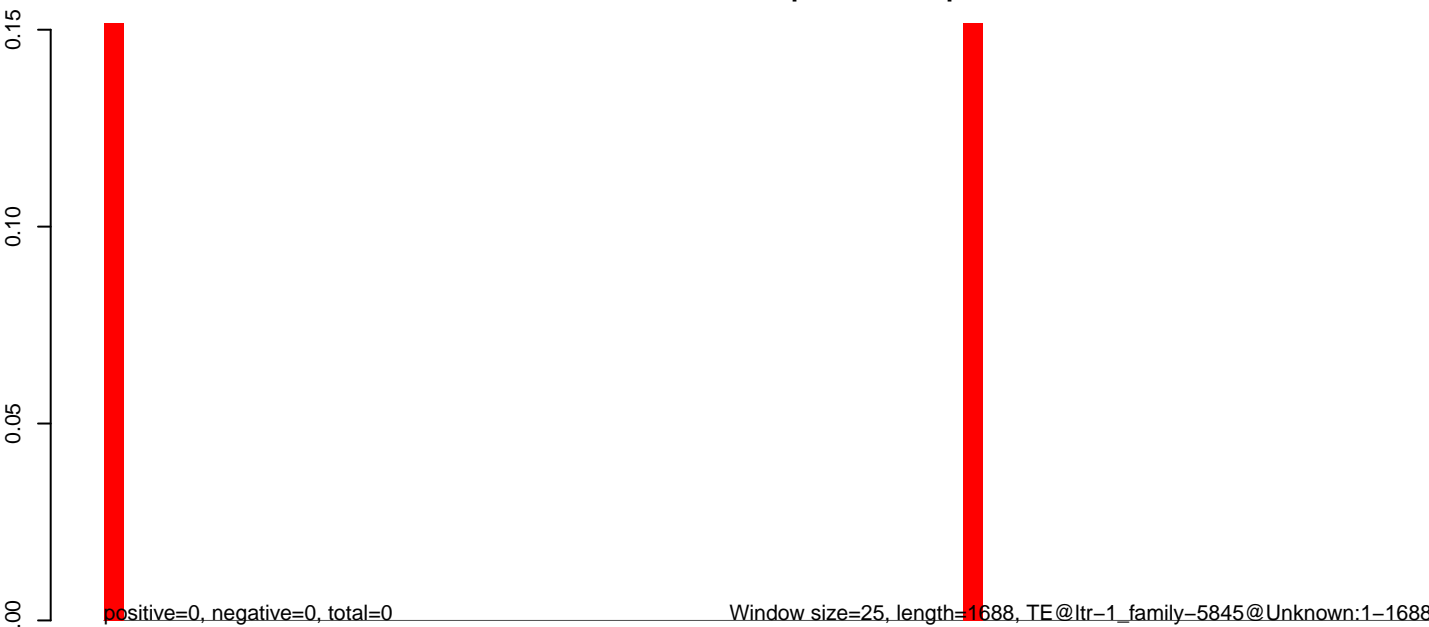
AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



AeAlbo\_C636\_2dpi\_mock3.24\_35.rep

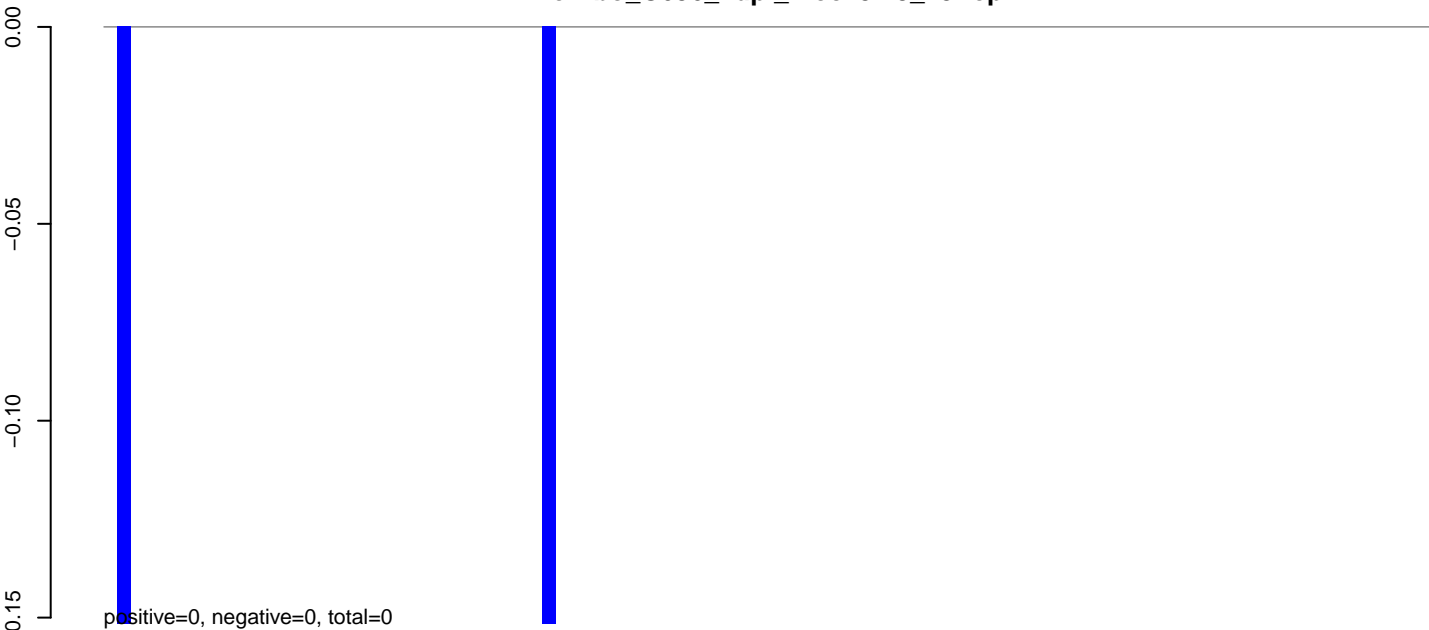


AeAlbo\_C636\_2dpi\_mock3.rep

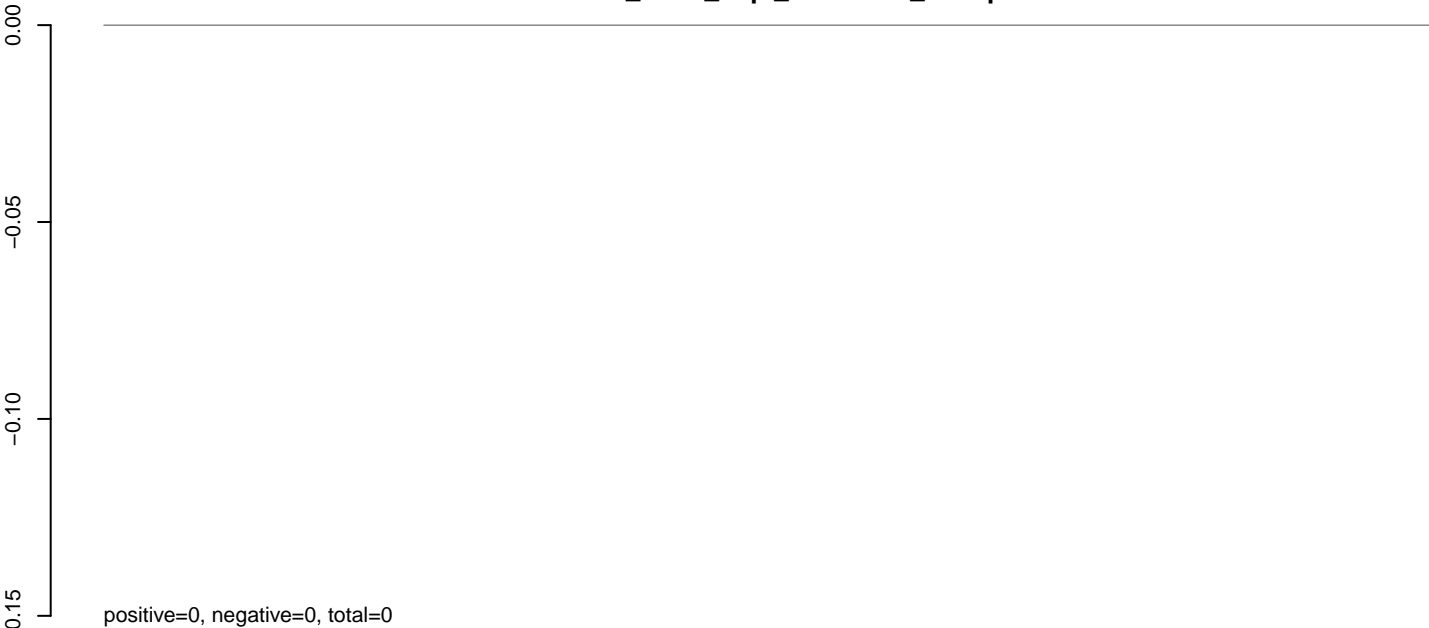


0 500 1000 1500

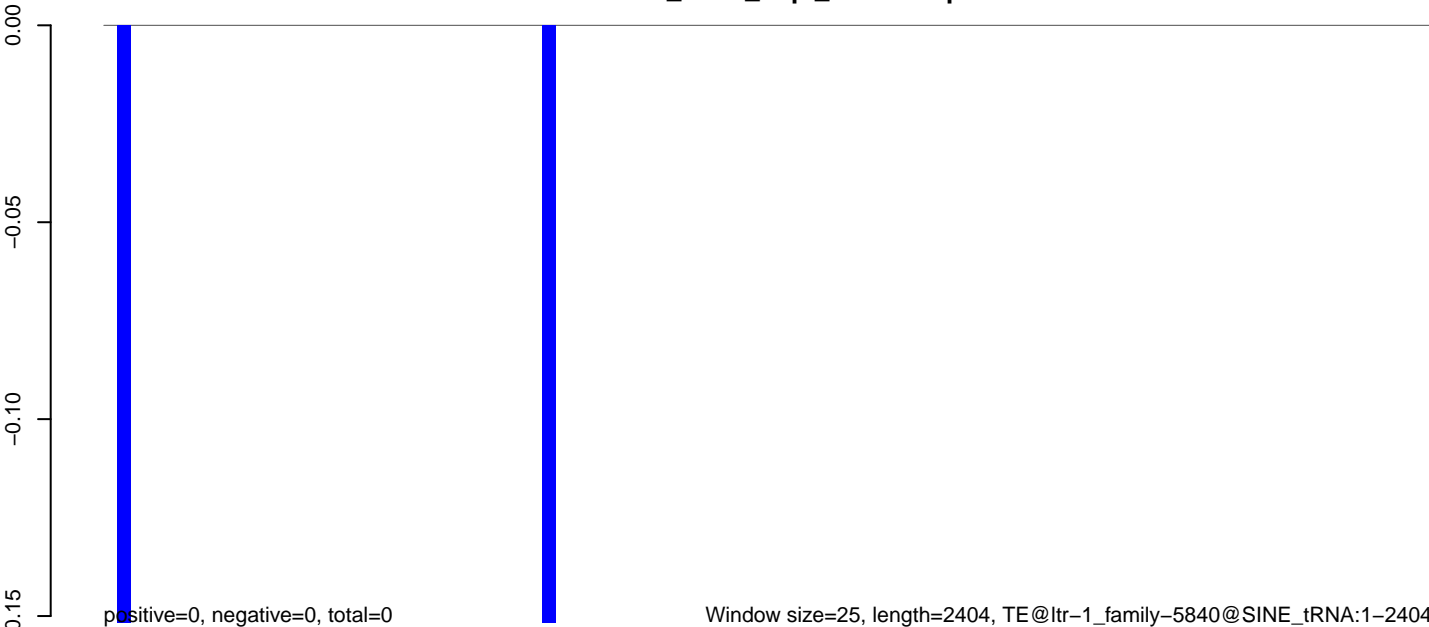
AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



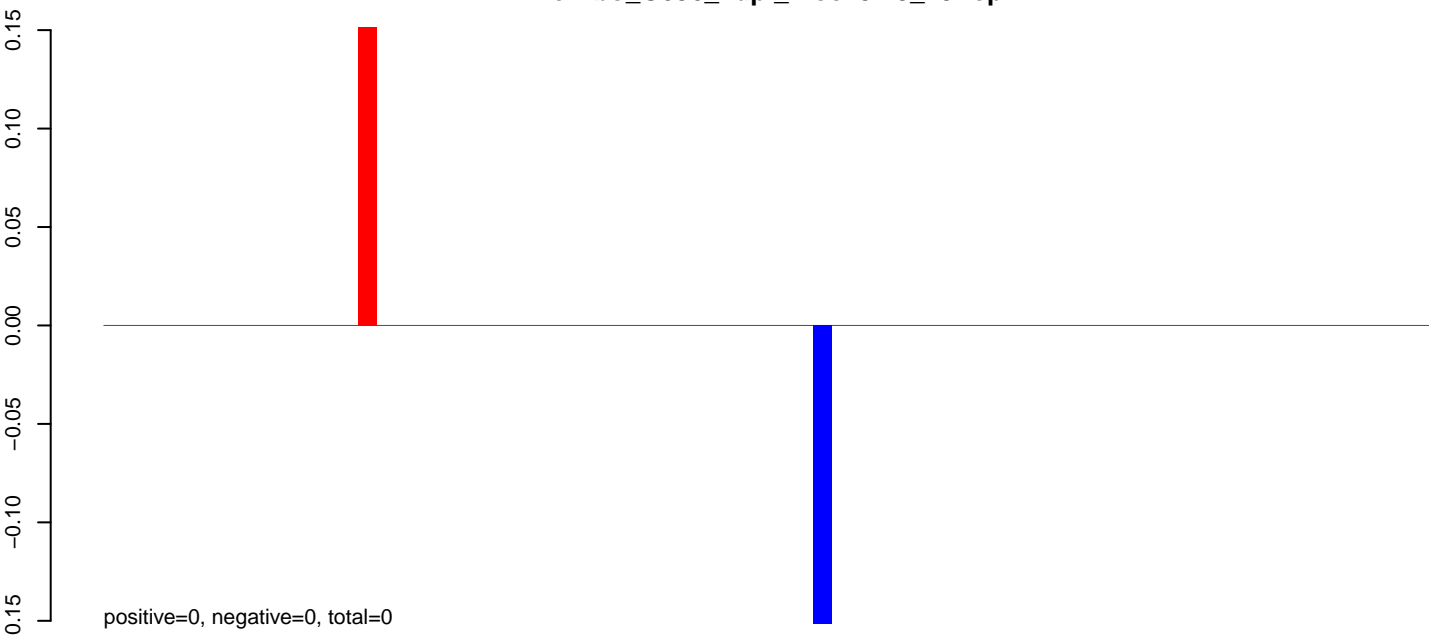
AeAlbo\_C636\_2dpi\_mock3.24\_35.rep



AeAlbo\_C636\_2dpi\_mock3.rep



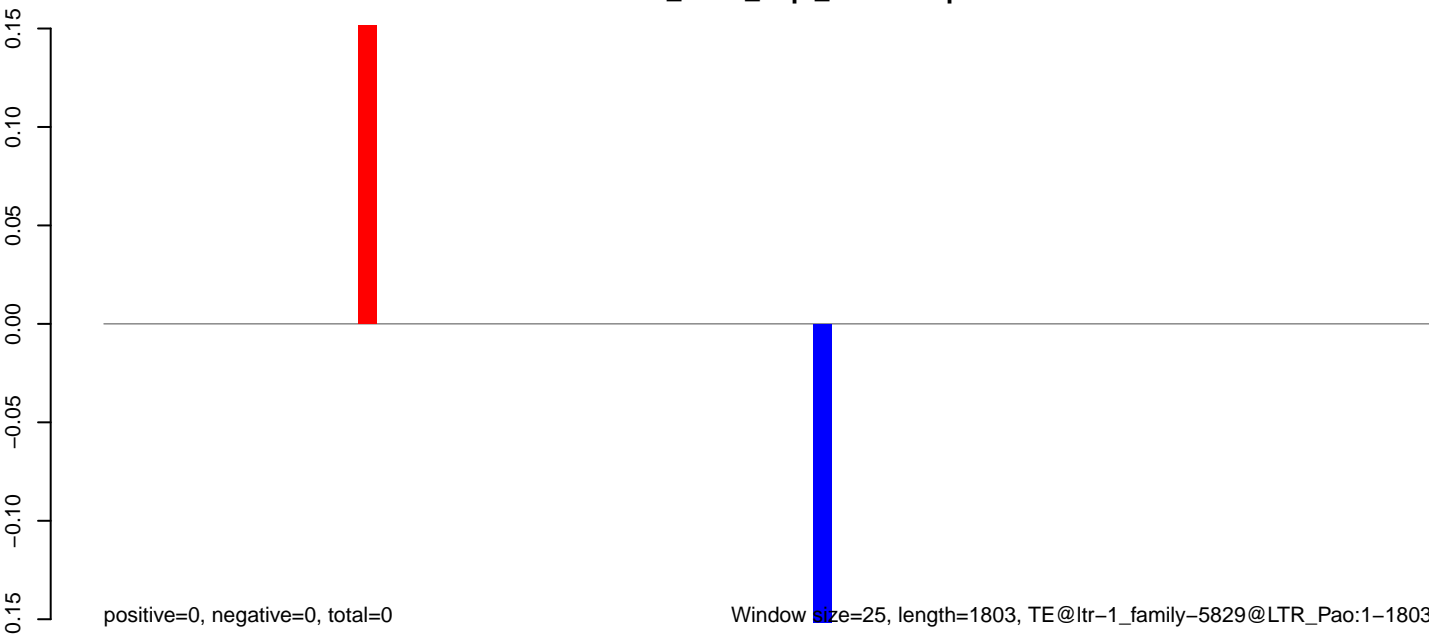
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**

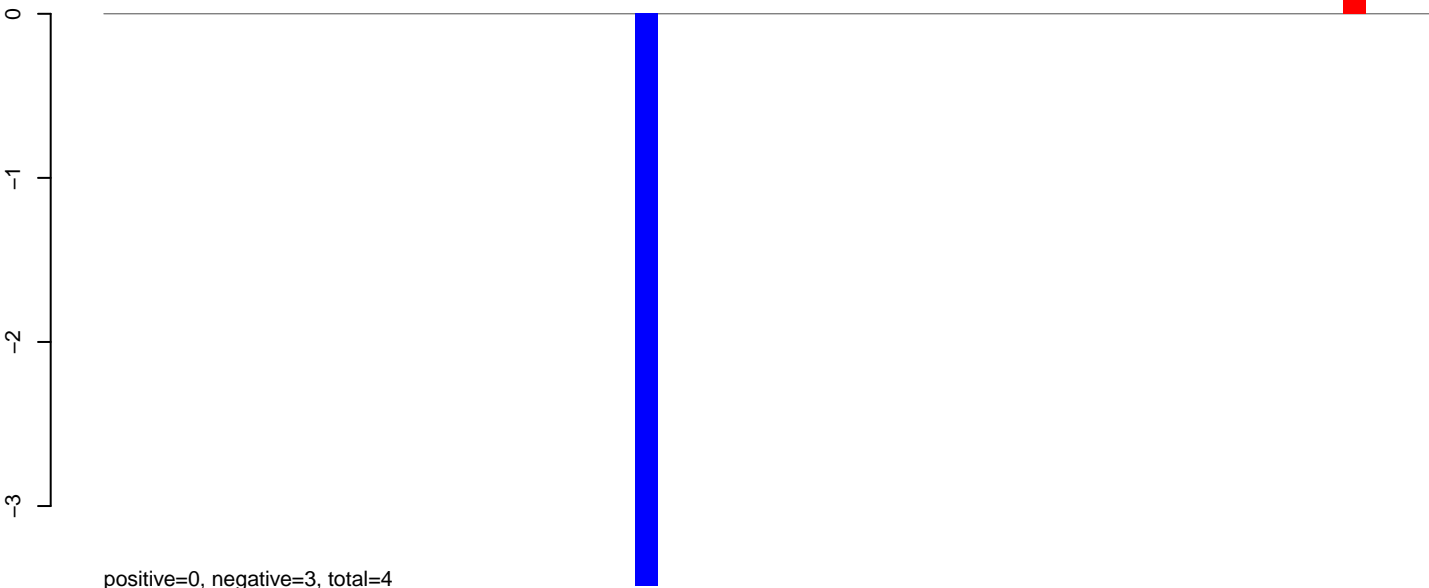


**AeAlbo\_C636\_2dpi\_mock3.rep**



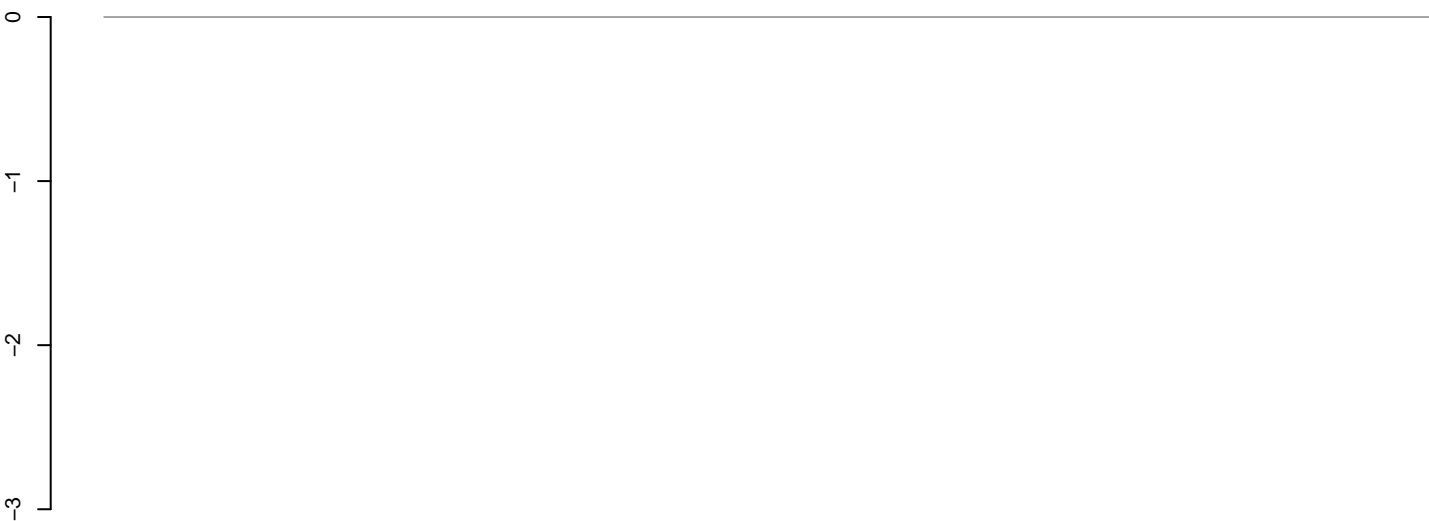
0 500 1000 1500

**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



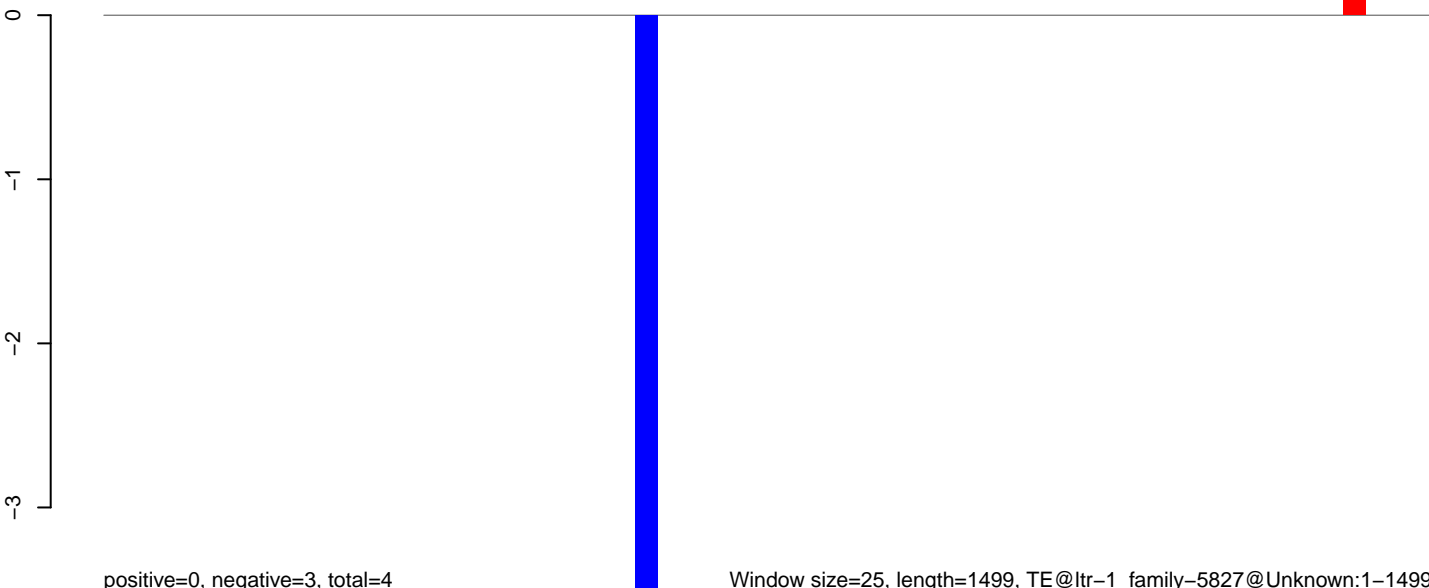
positive=0, negative=3, total=4

**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



positive=0, negative=0, total=0

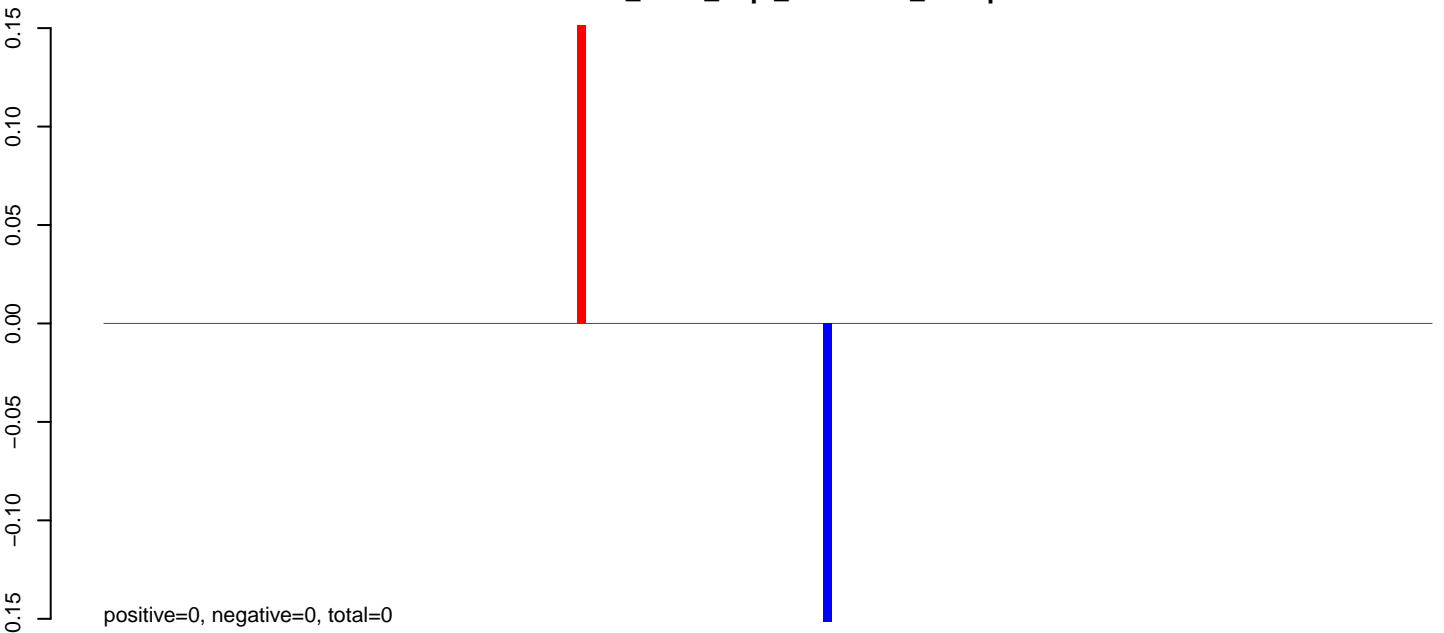
**AeAlbo\_C636\_2dpi\_mock3.rep**



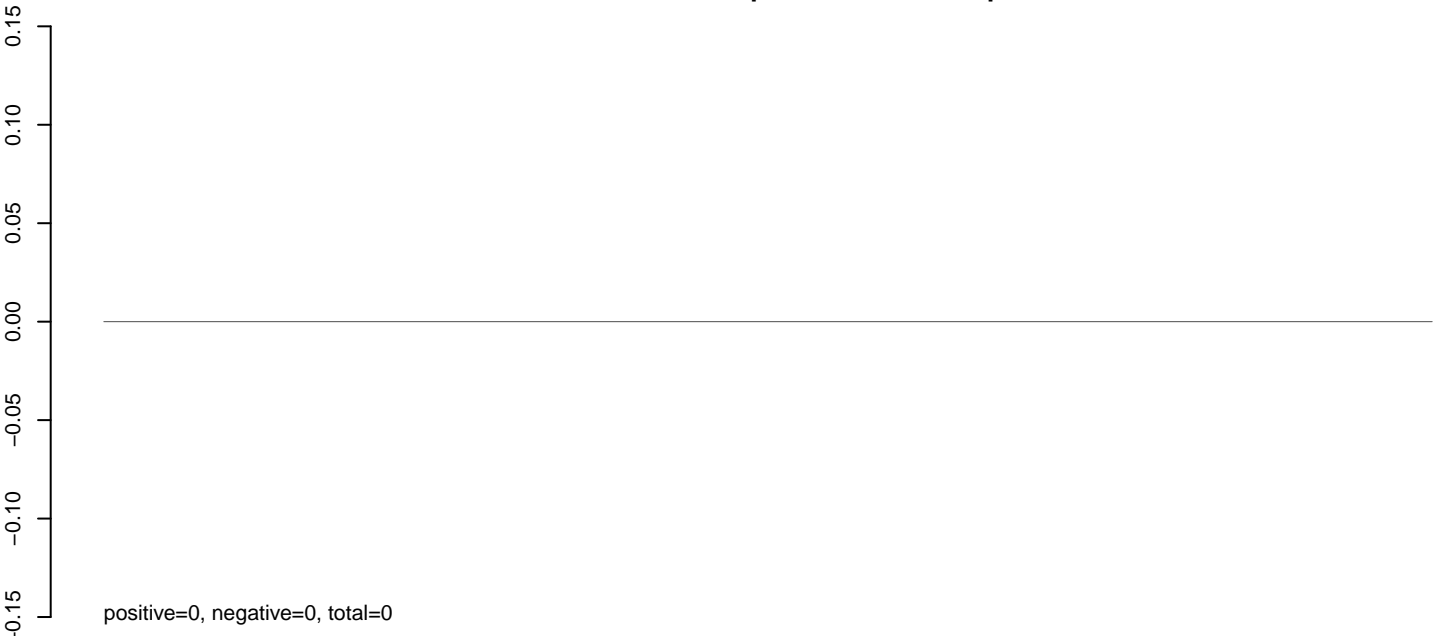
positive=0, negative=3, total=4

Window size=25, length=1499, TE@ltr-1\_family-5827@Unknown:1-1499

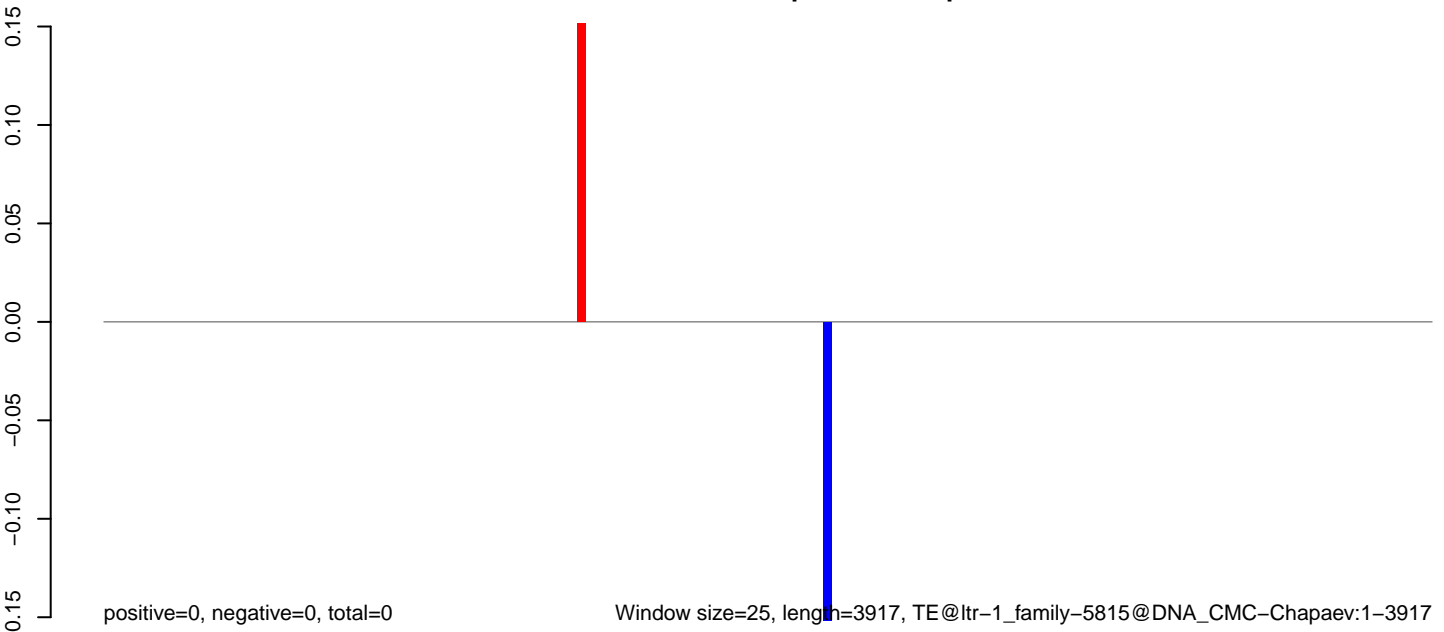
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



**AeAlbo\_C636\_2dpi\_mock3.rep**

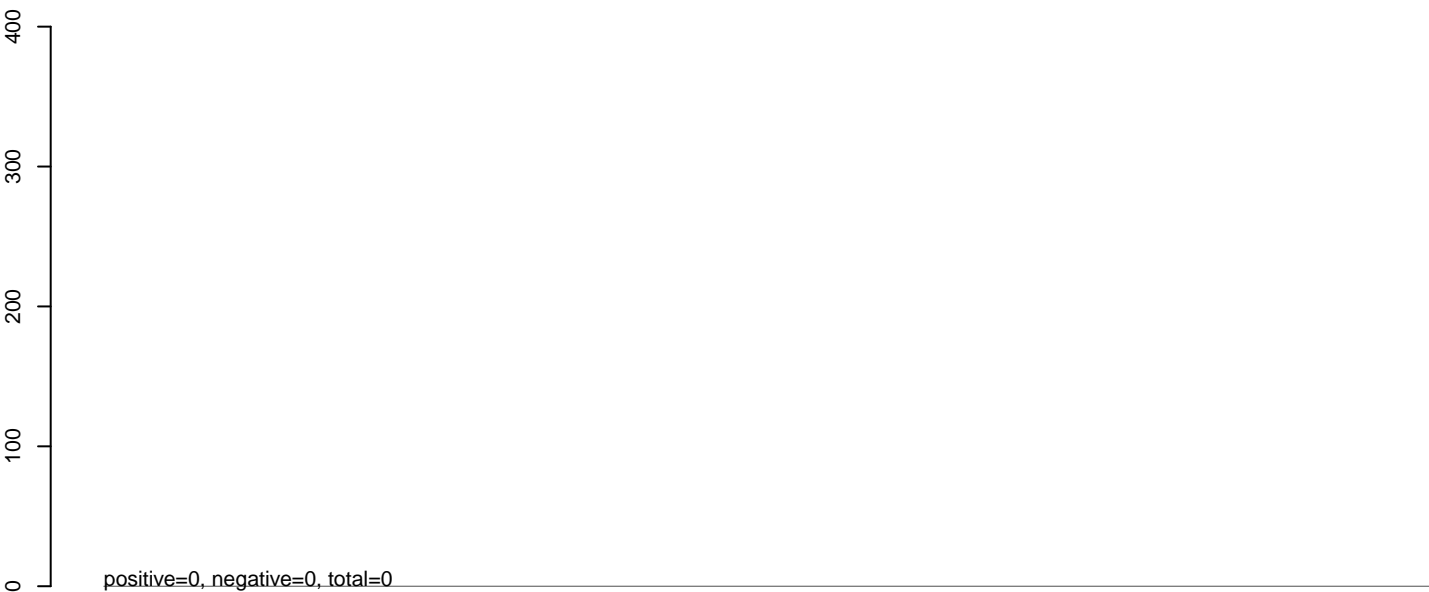


0 1000 2000 3000 4000

AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



AeAlbo\_C636\_2dpi\_mock3.24\_35.rep



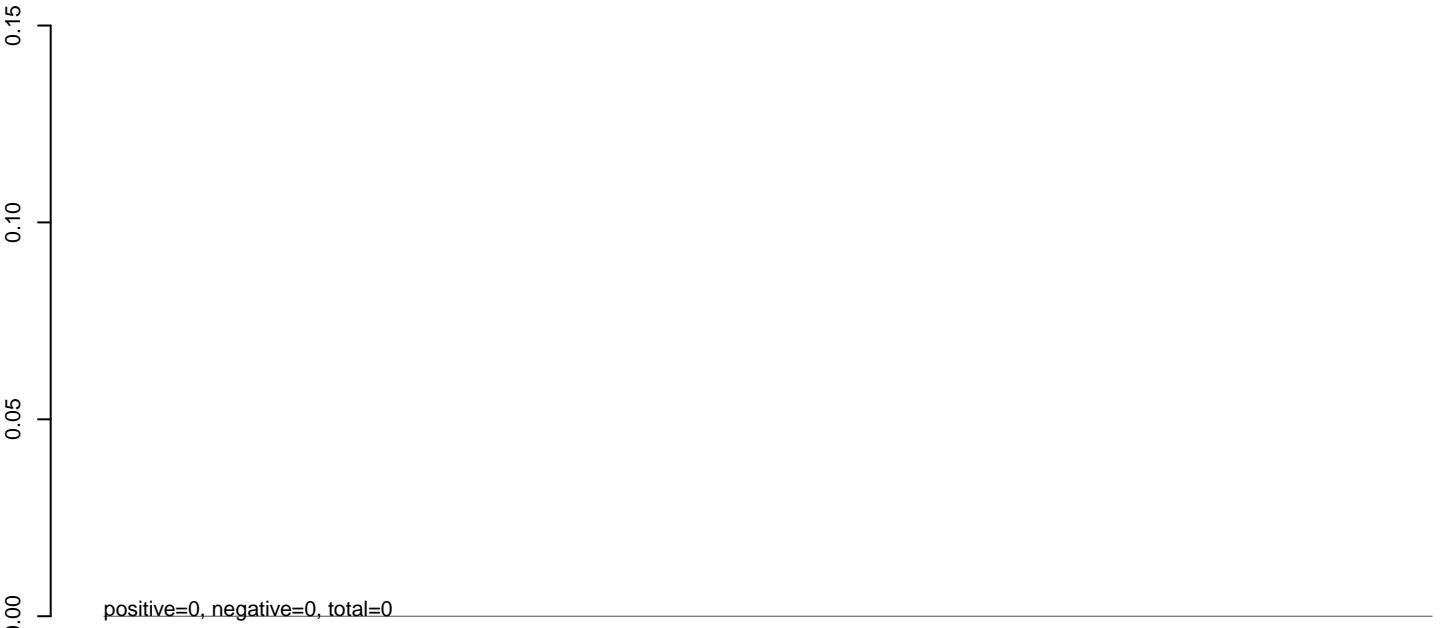
AeAlbo\_C636\_2dpi\_mock3.rep



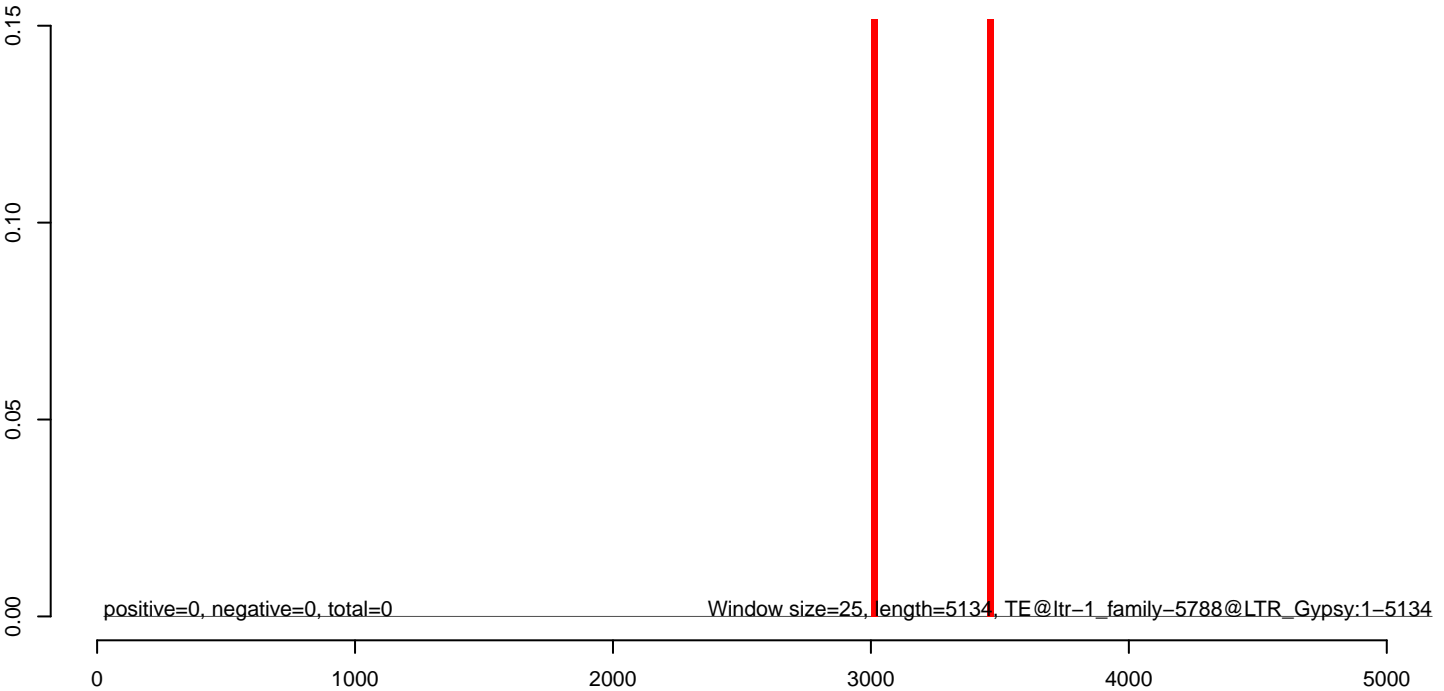
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



**AeAlbo\_C636\_2dpi\_mock3.rep**

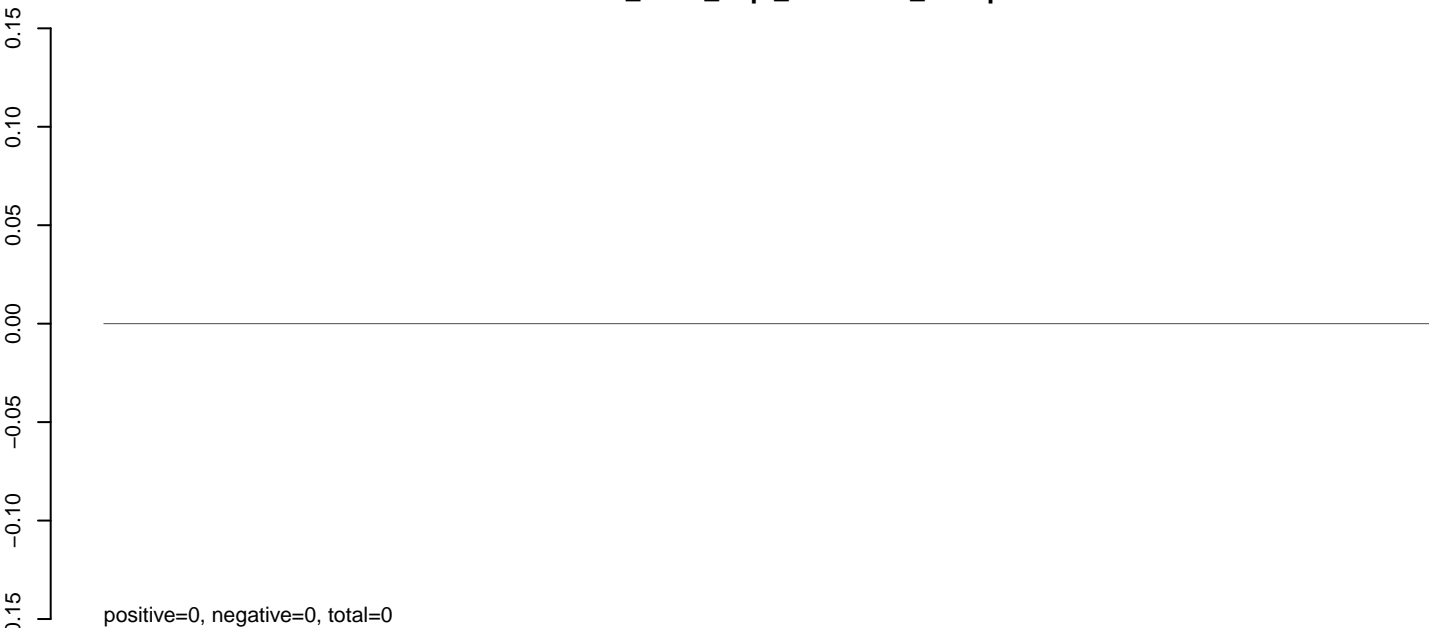




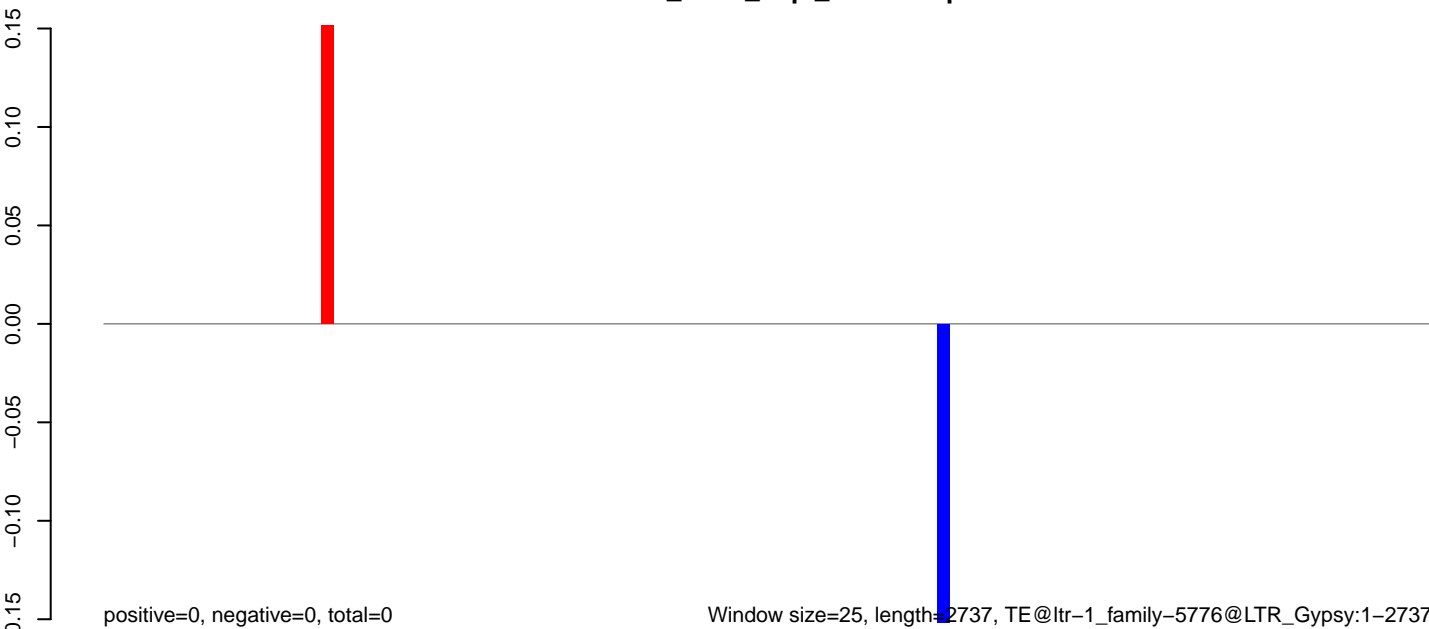
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



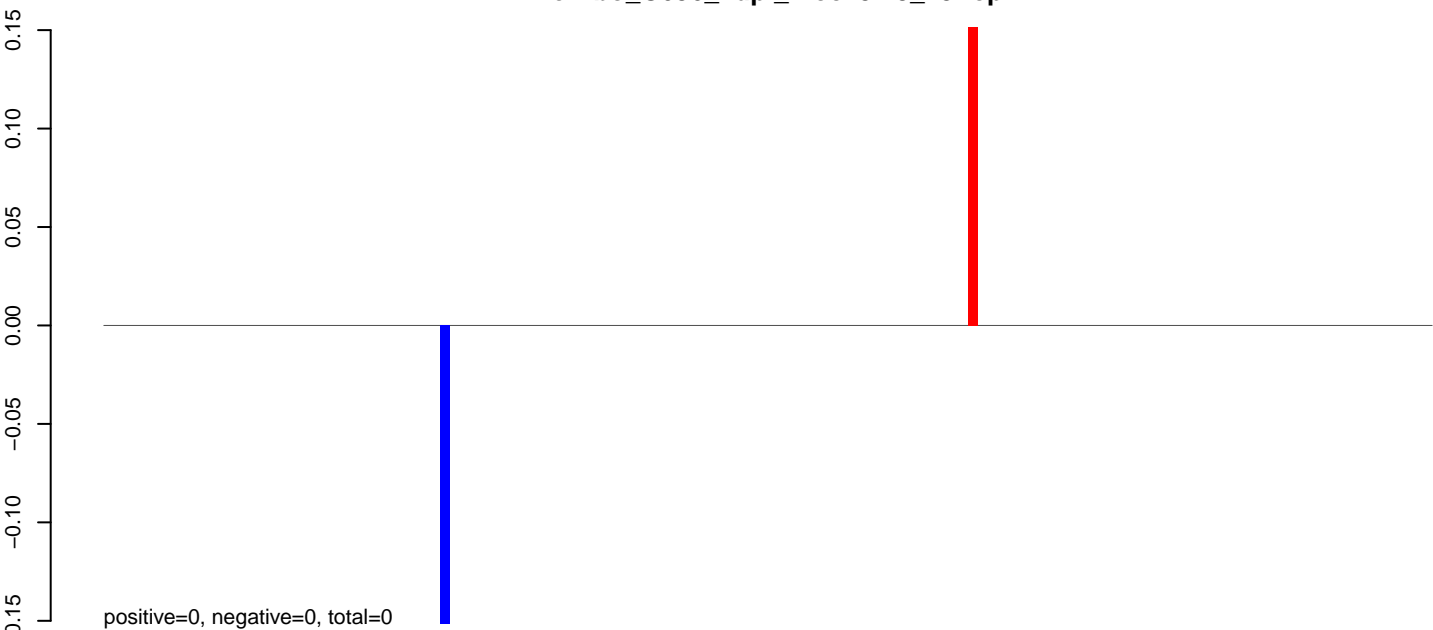
**AeAlbo\_C636\_2dpi\_mock3.rep**



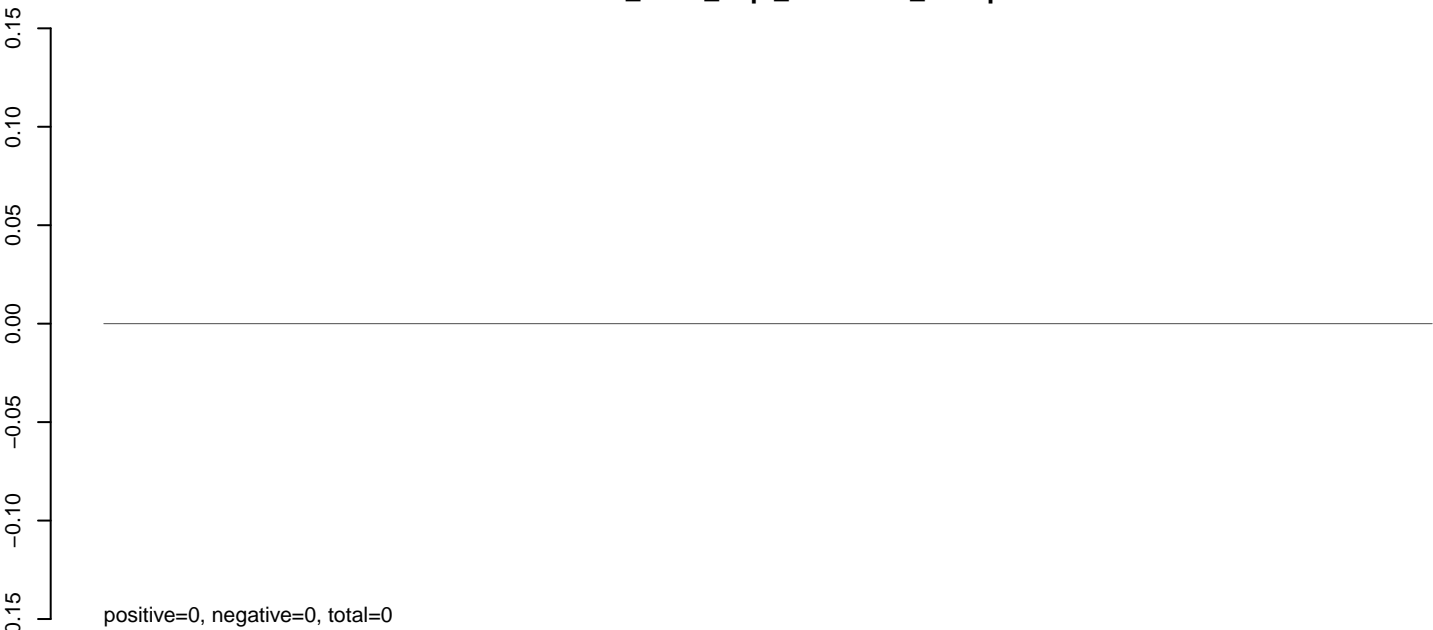
Window size=25, length=2737, TE@ltr-1\_family-5776@LTR\_Gypsy:1-2737

0 500 1000 1500 2000 2500

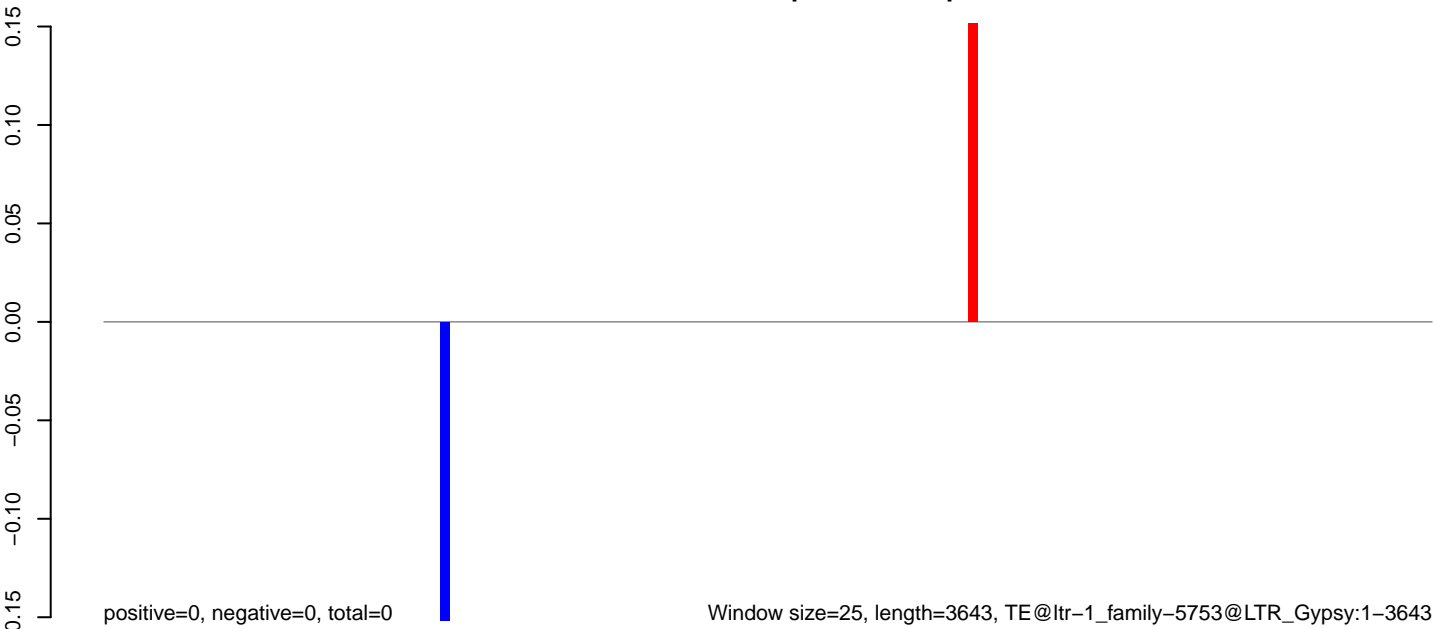
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



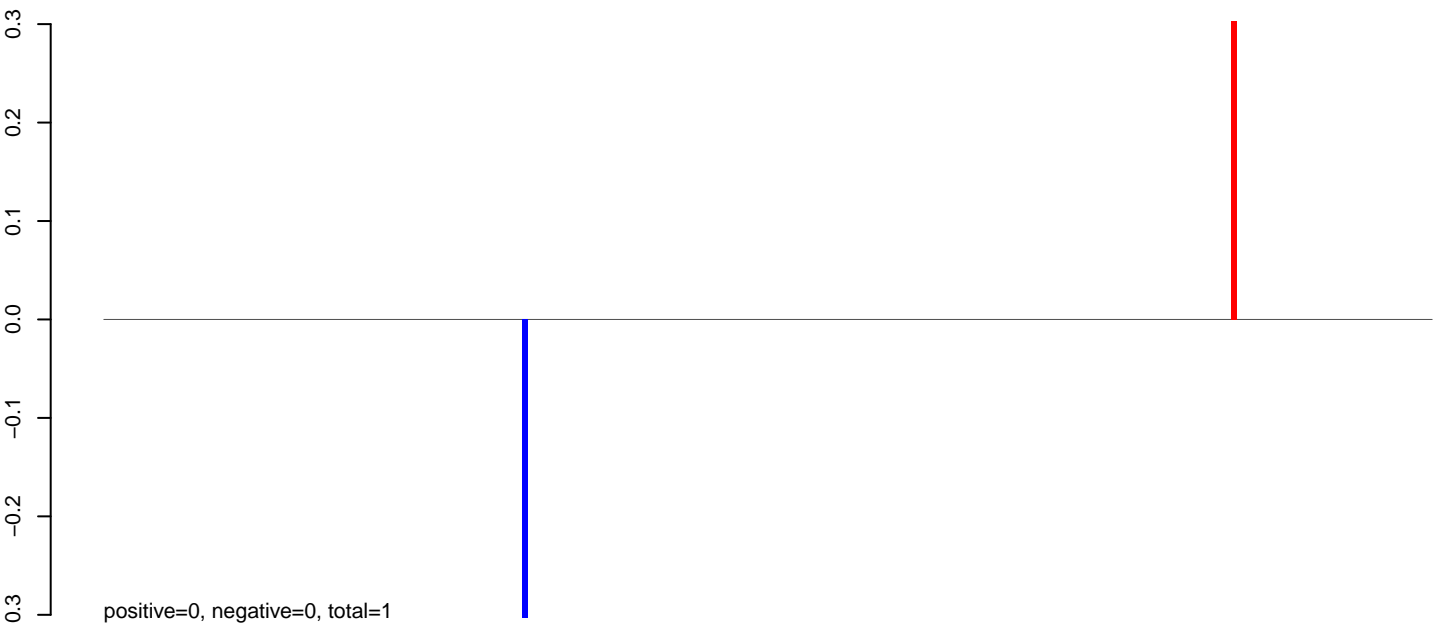
**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



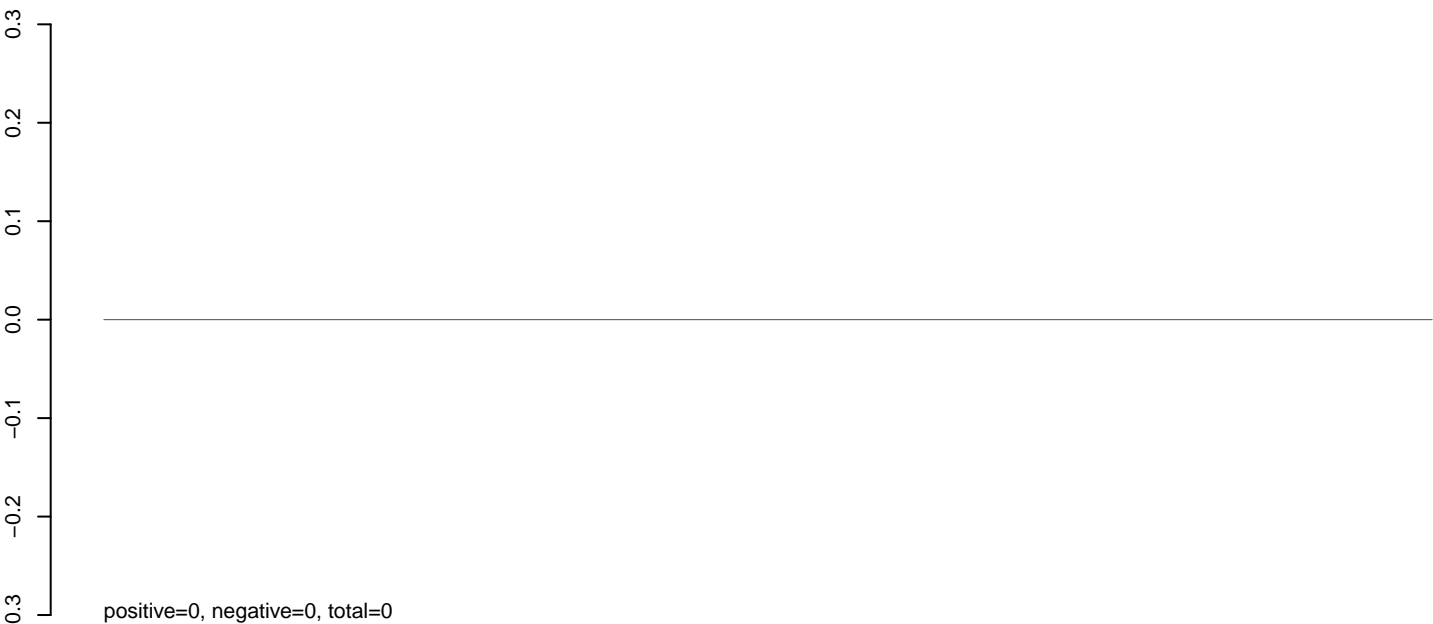
**AeAlbo\_C636\_2dpi\_mock3.rep**



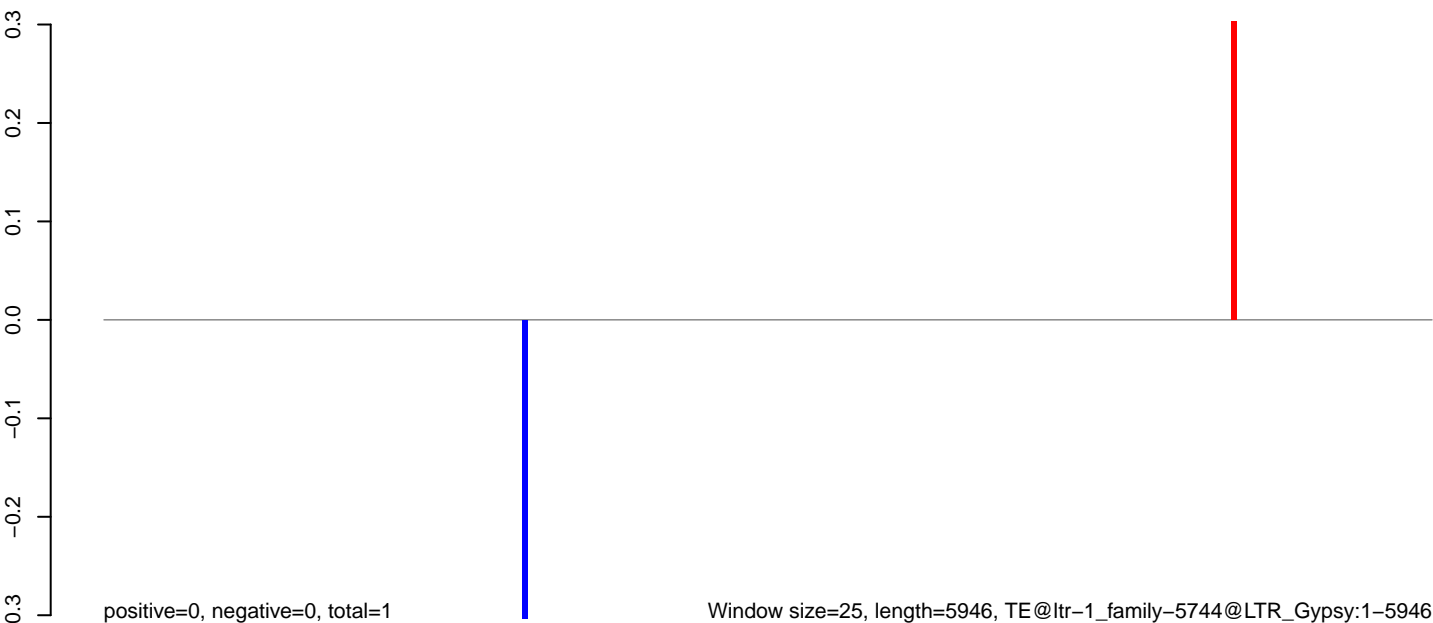
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



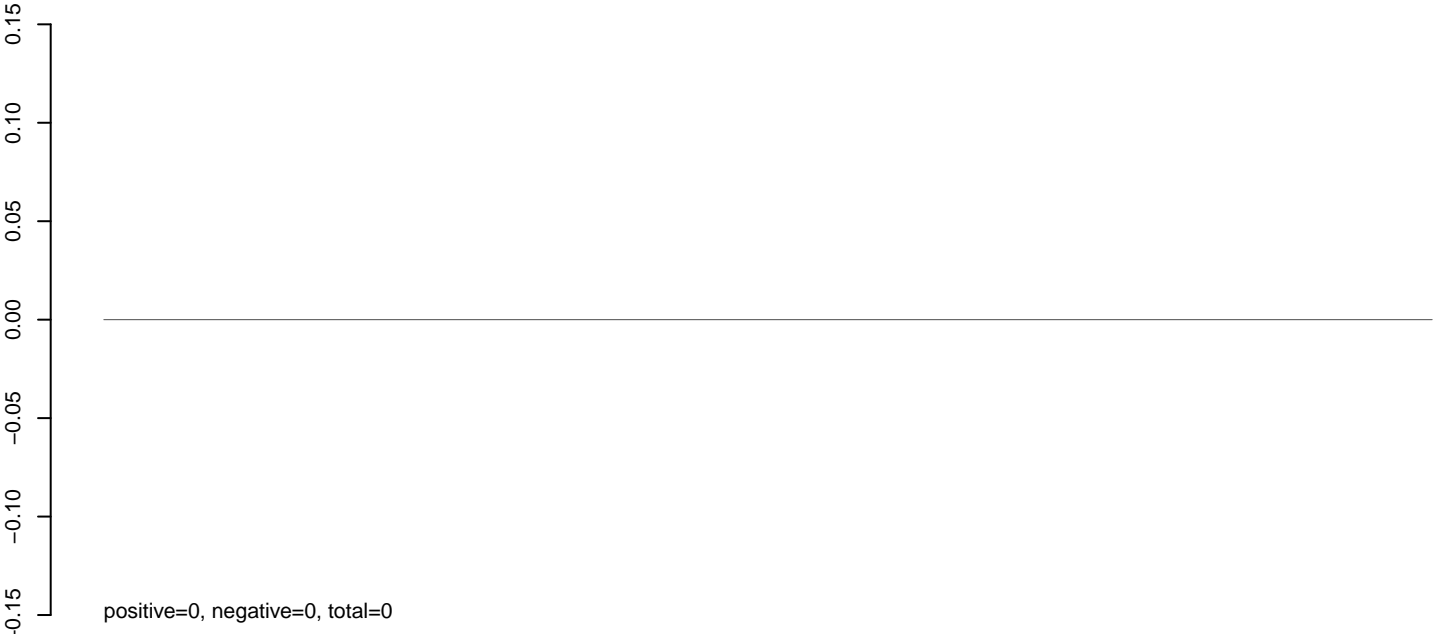
**AeAlbo\_C636\_2dpi\_mock3.rep**



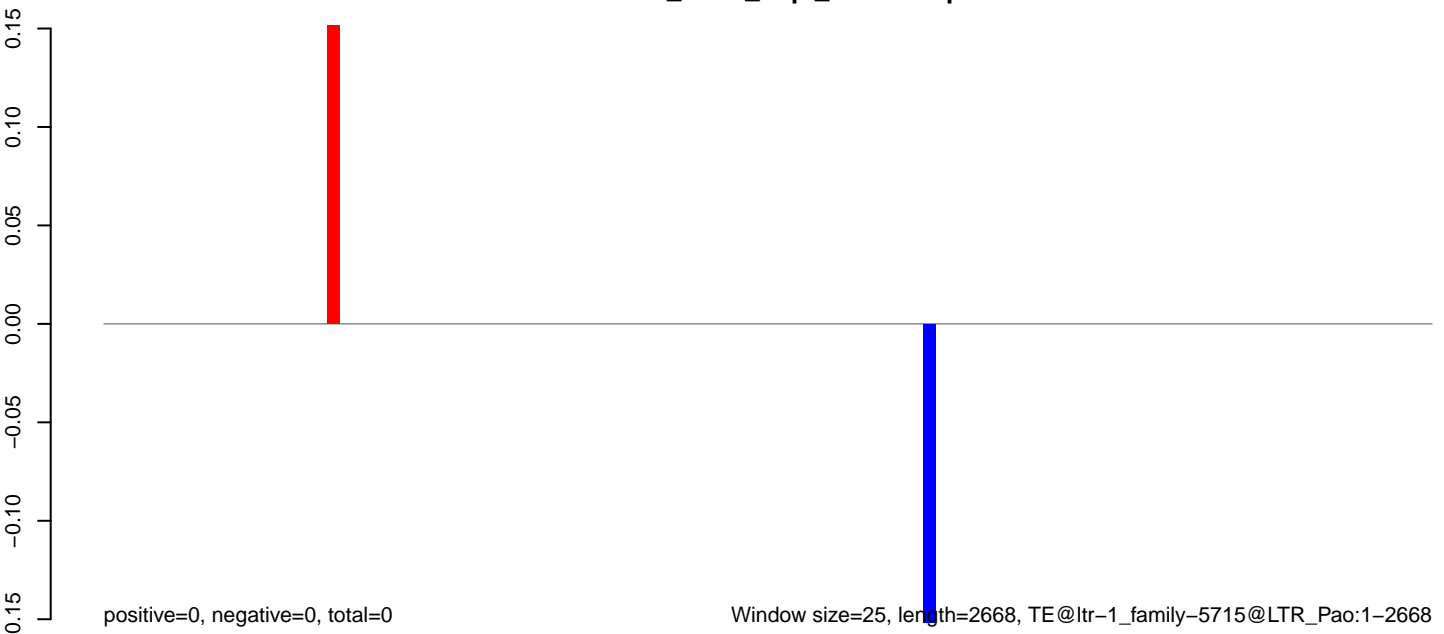
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**

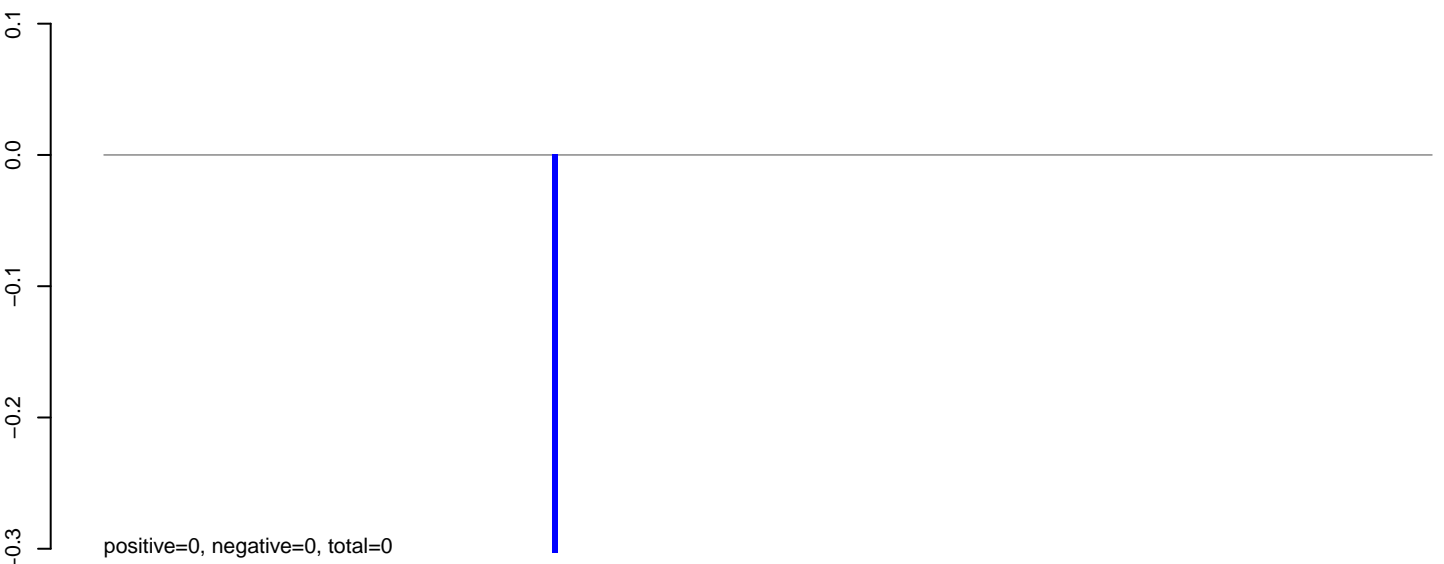


**AeAlbo\_C636\_2dpi\_mock3.rep**

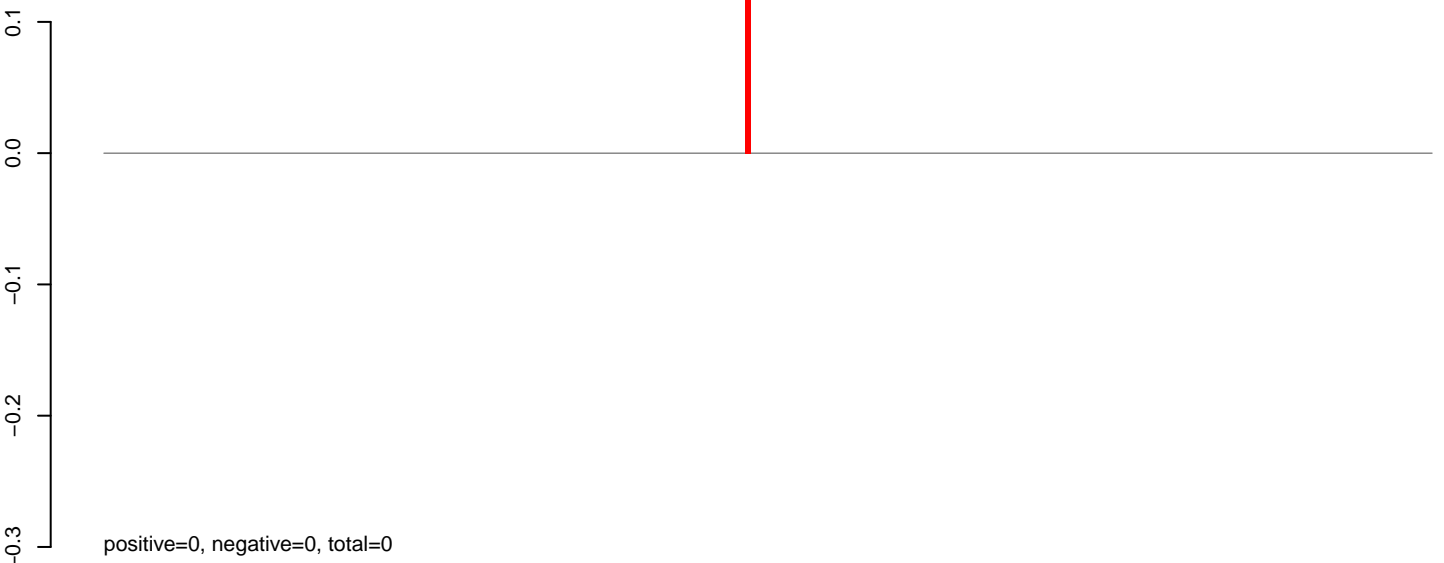


0 500 1000 1500 2000 2500

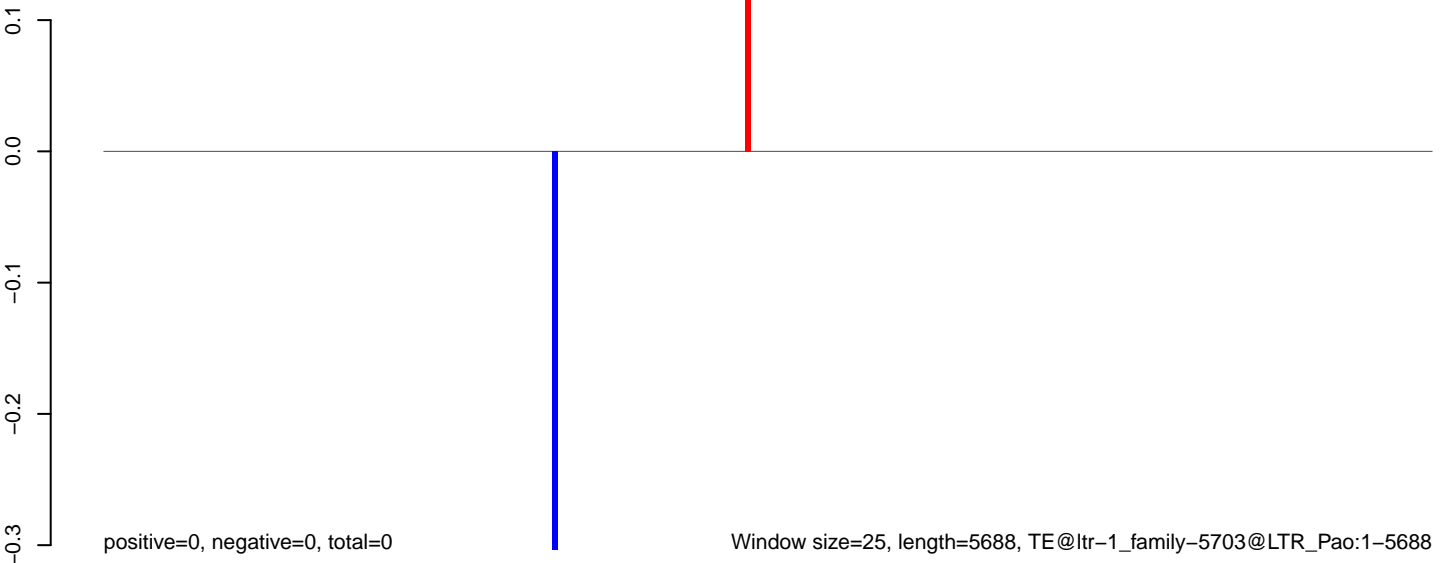
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



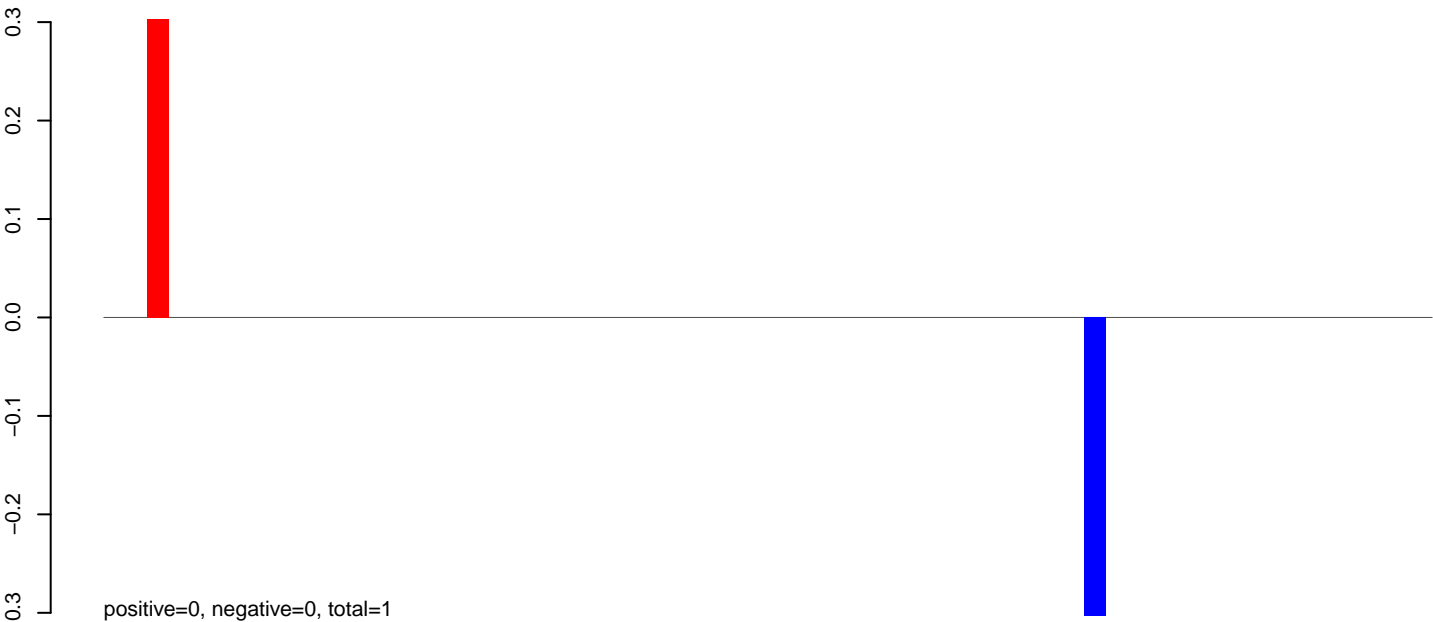
**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



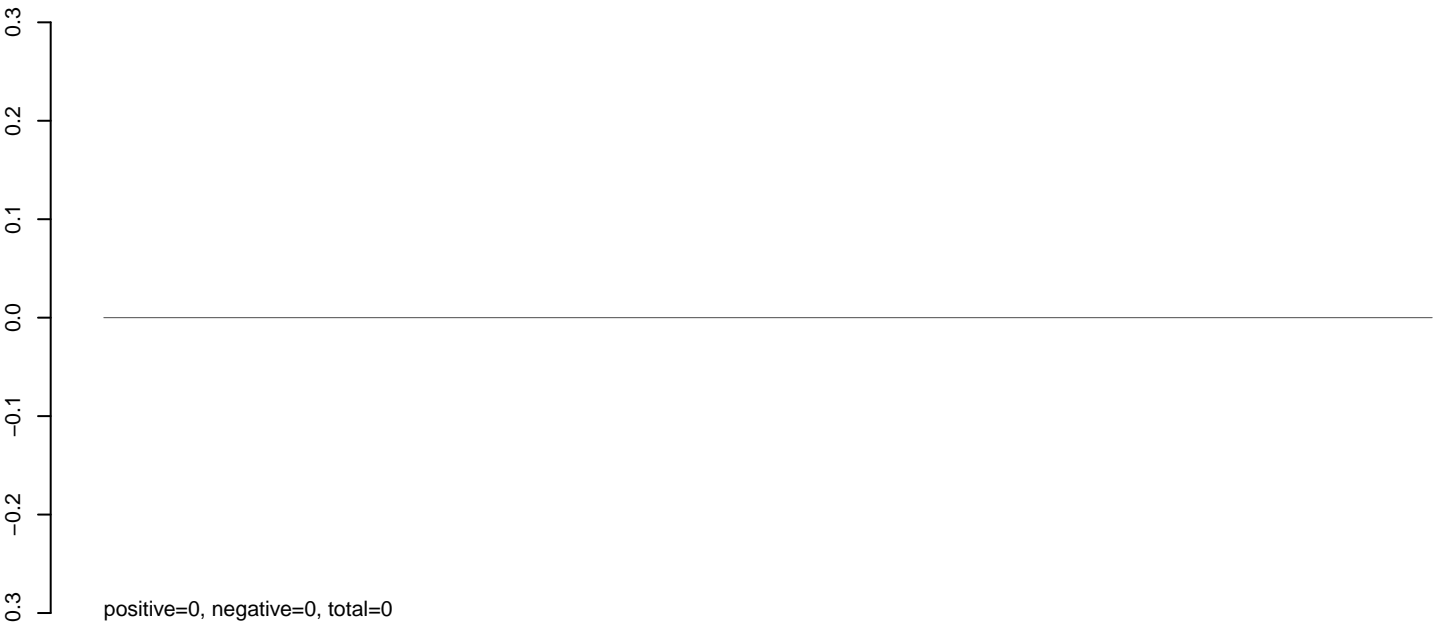
**AeAlbo\_C636\_2dpi\_mock3.rep**



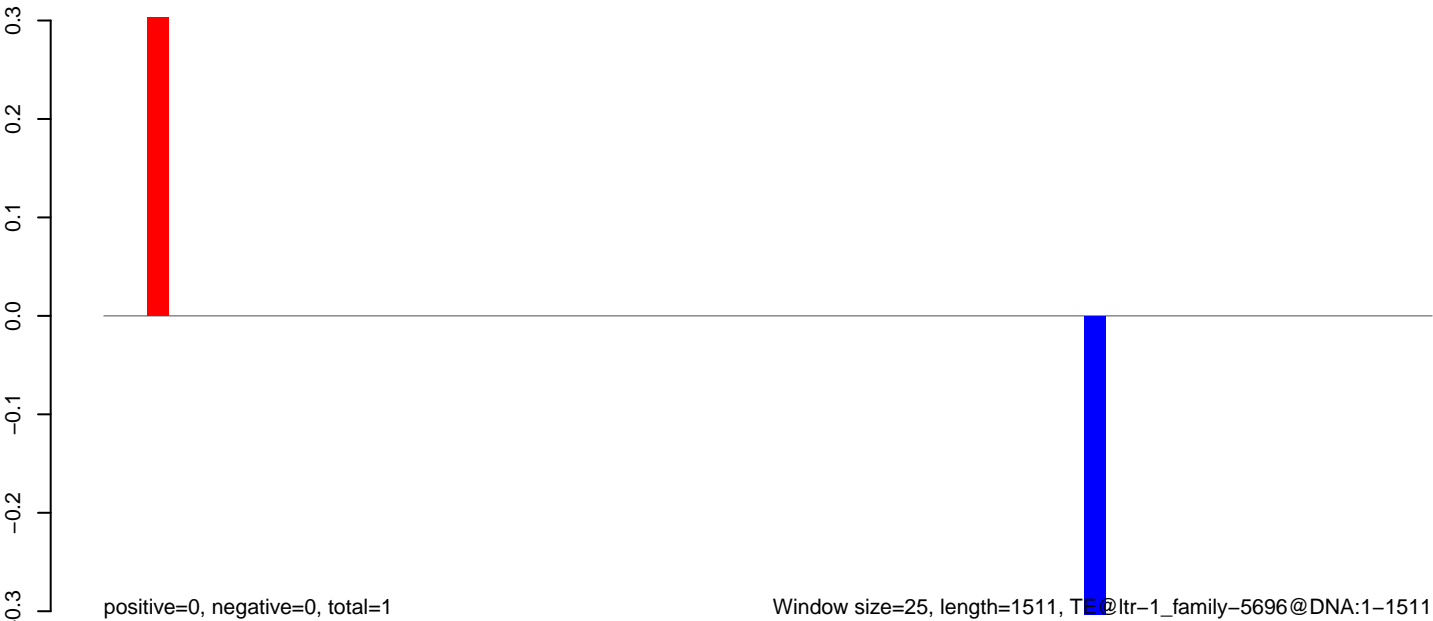
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



**AeAlbo\_C636\_2dpi\_mock3.rep**

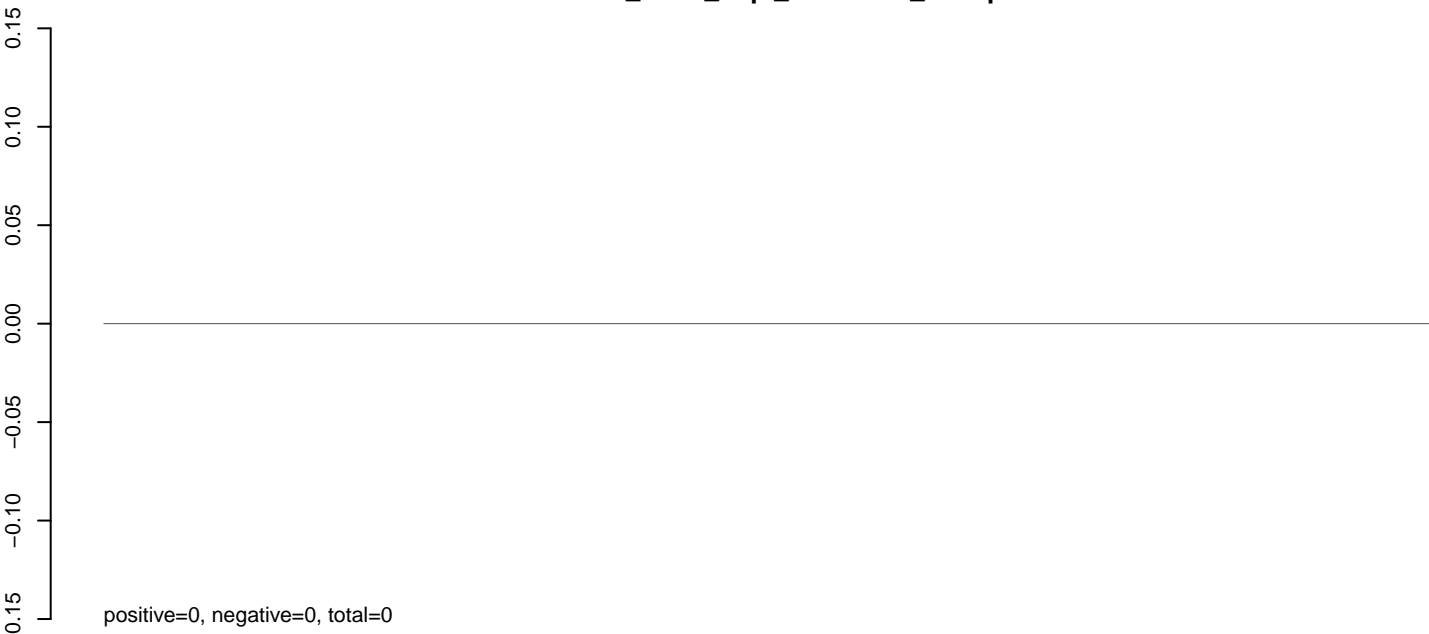


Window size=25, length=1511, TE@ltr-1\_family-5696@DNA:1-1511

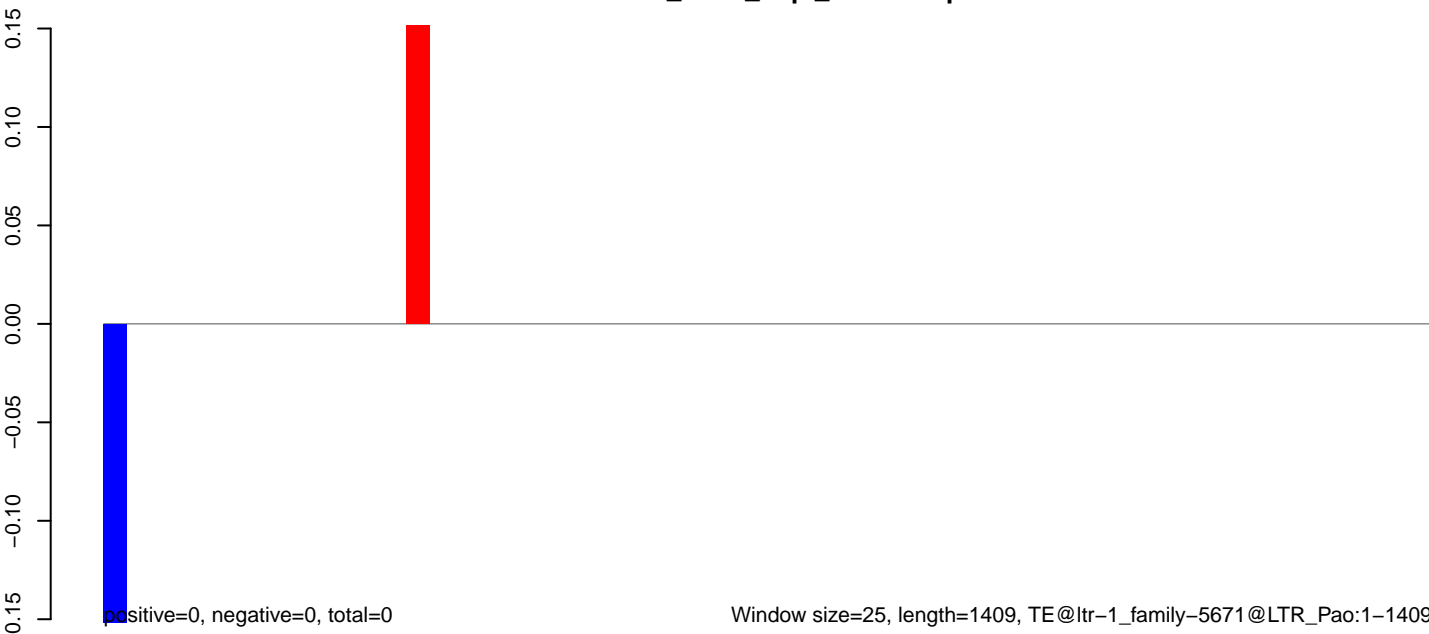
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



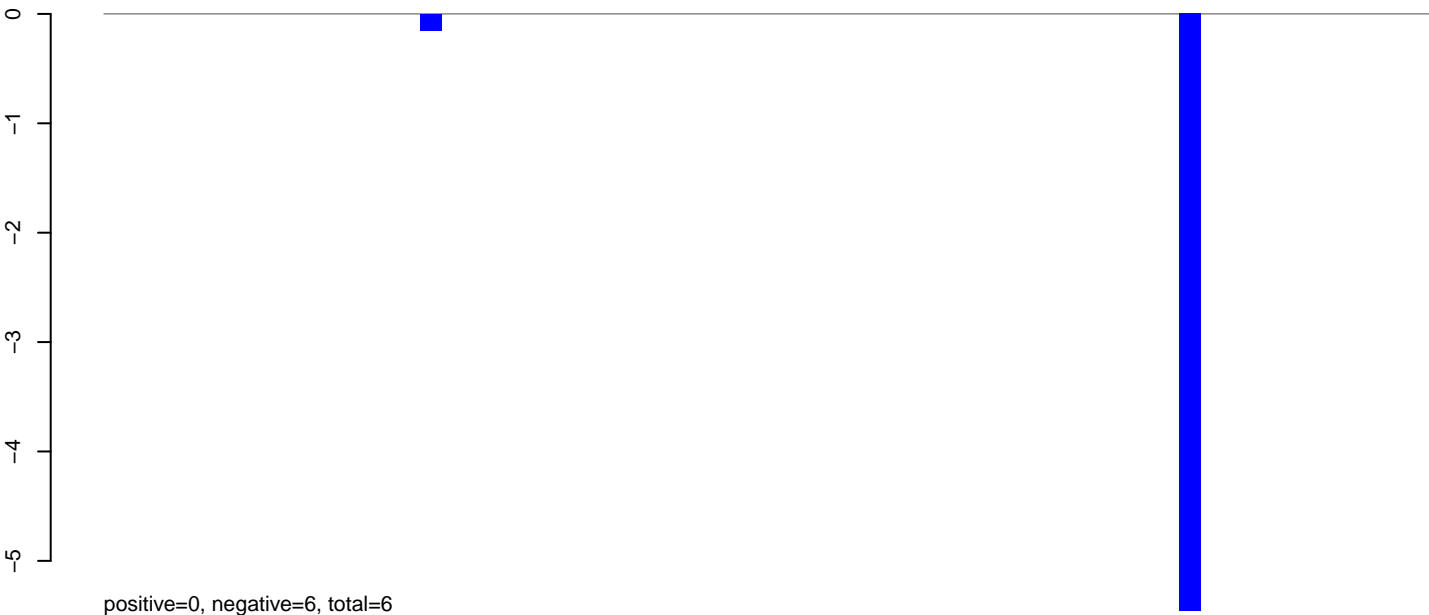
**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



**AeAlbo\_C636\_2dpi\_mock3.rep**

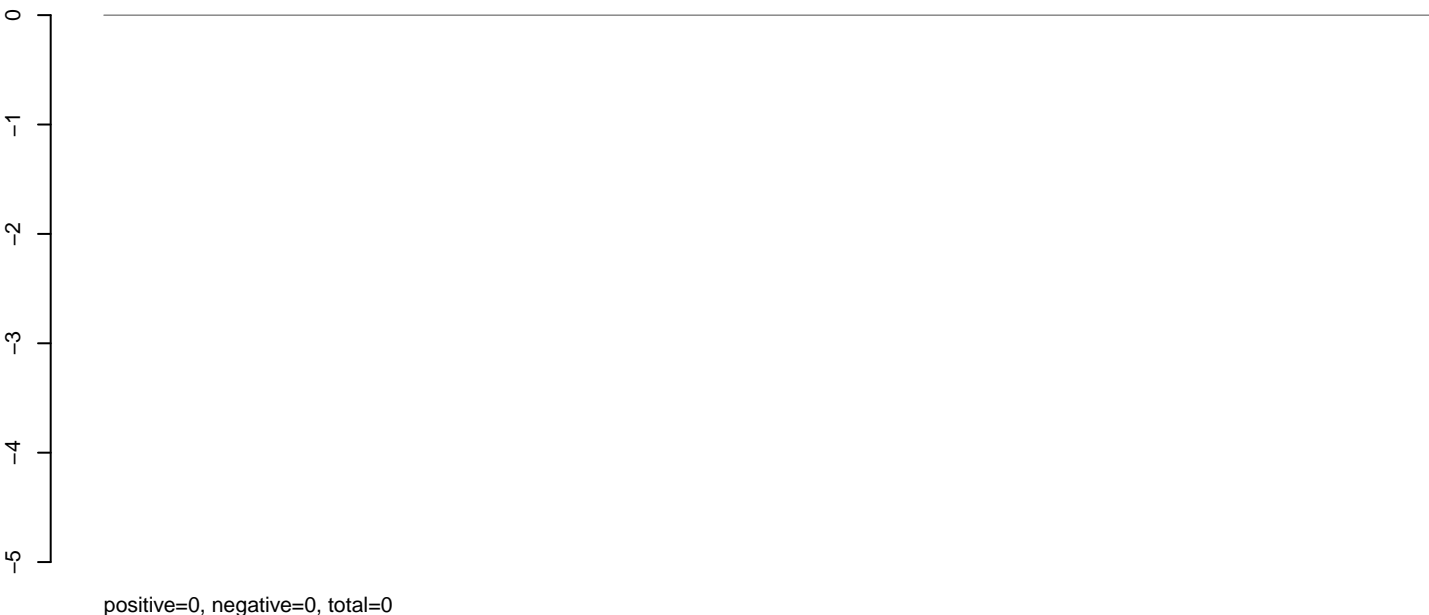


**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



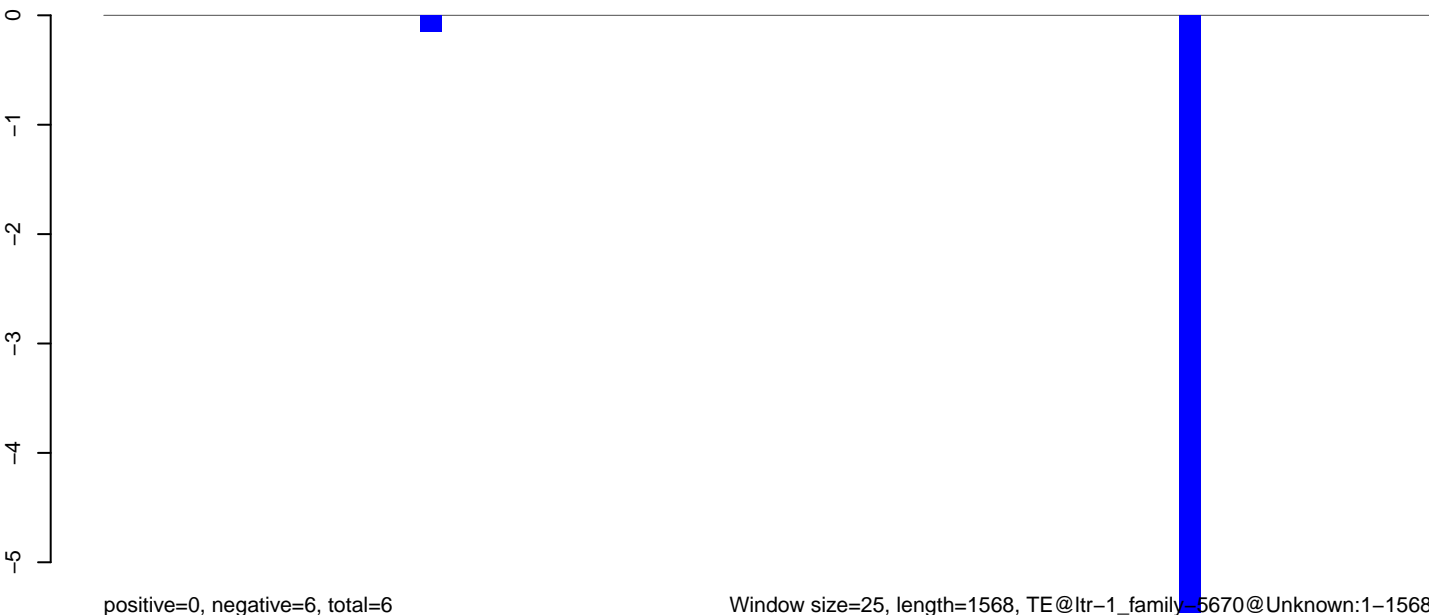
positive=0, negative=6, total=6

**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



positive=0, negative=0, total=0

**AeAlbo\_C636\_2dpi\_mock3.rep**



positive=0, negative=6, total=6

Window size=25, length=1568, TE@ltr-1\_family\_5670@Unknown:1-1568

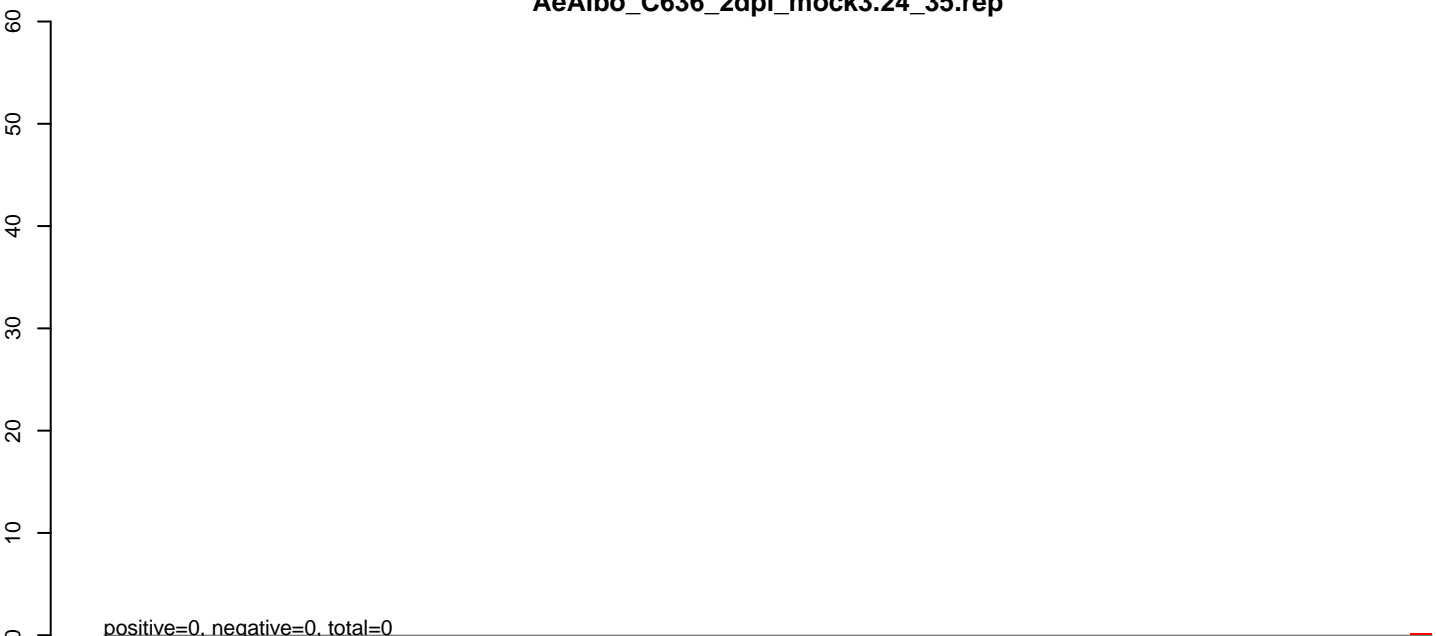


**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



positive=117, negative=0, total=117

**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



positive=0, negative=0, total=0

**AeAlbo\_C636\_2dpi\_mock3.rep**

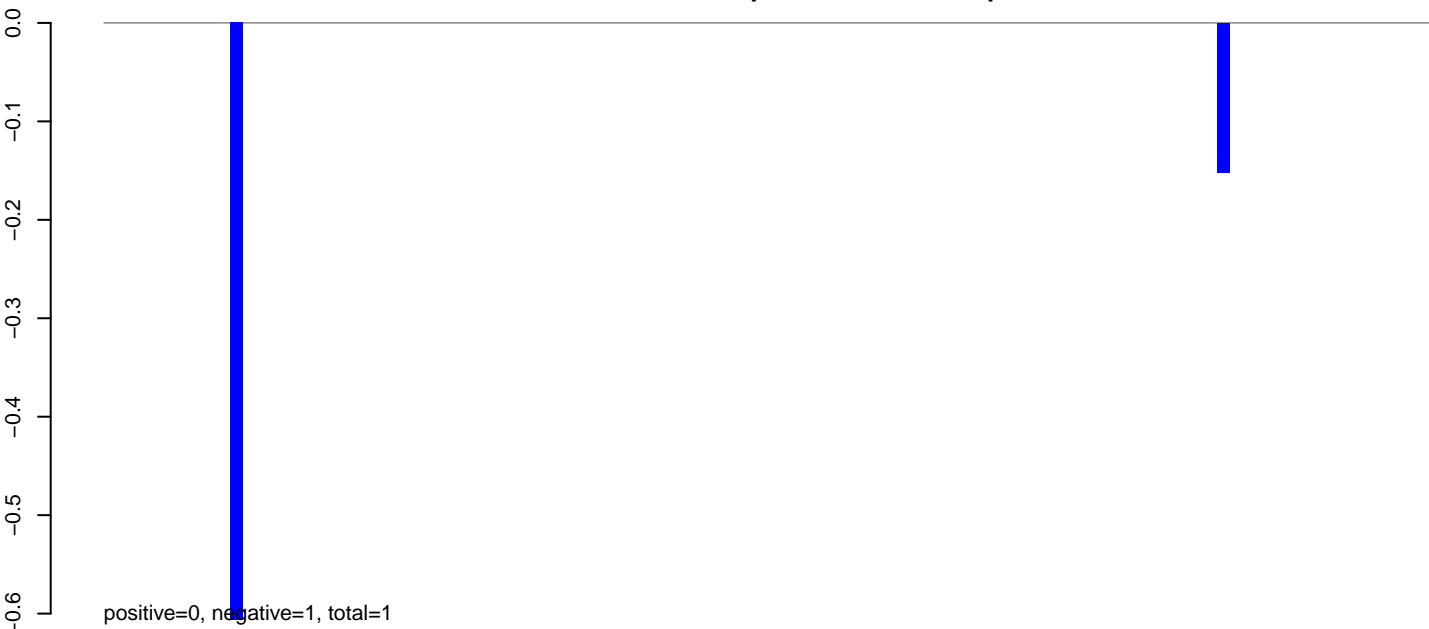


positive=117, negative=0, total=117

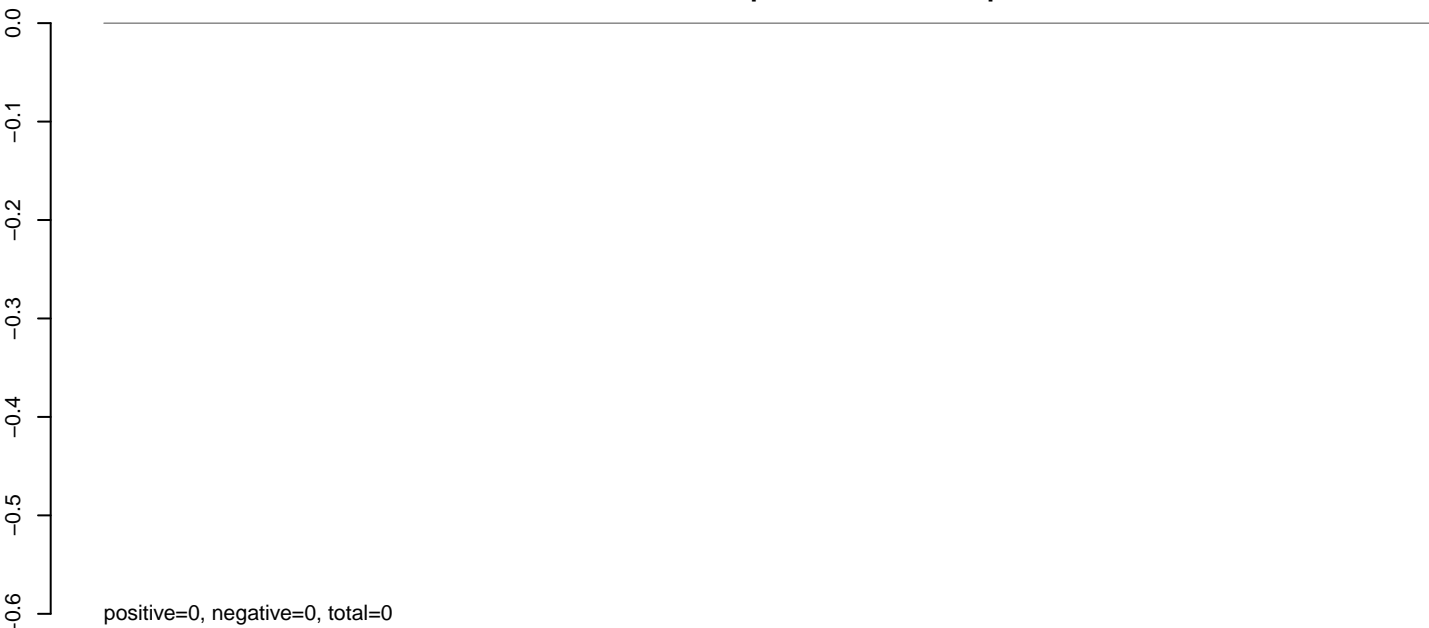
Window size=25, length=3016, TE@ltr-1\_family-5661@Simple\_repeat:1-3016

0 500 1000 1500 2000 2500 3000

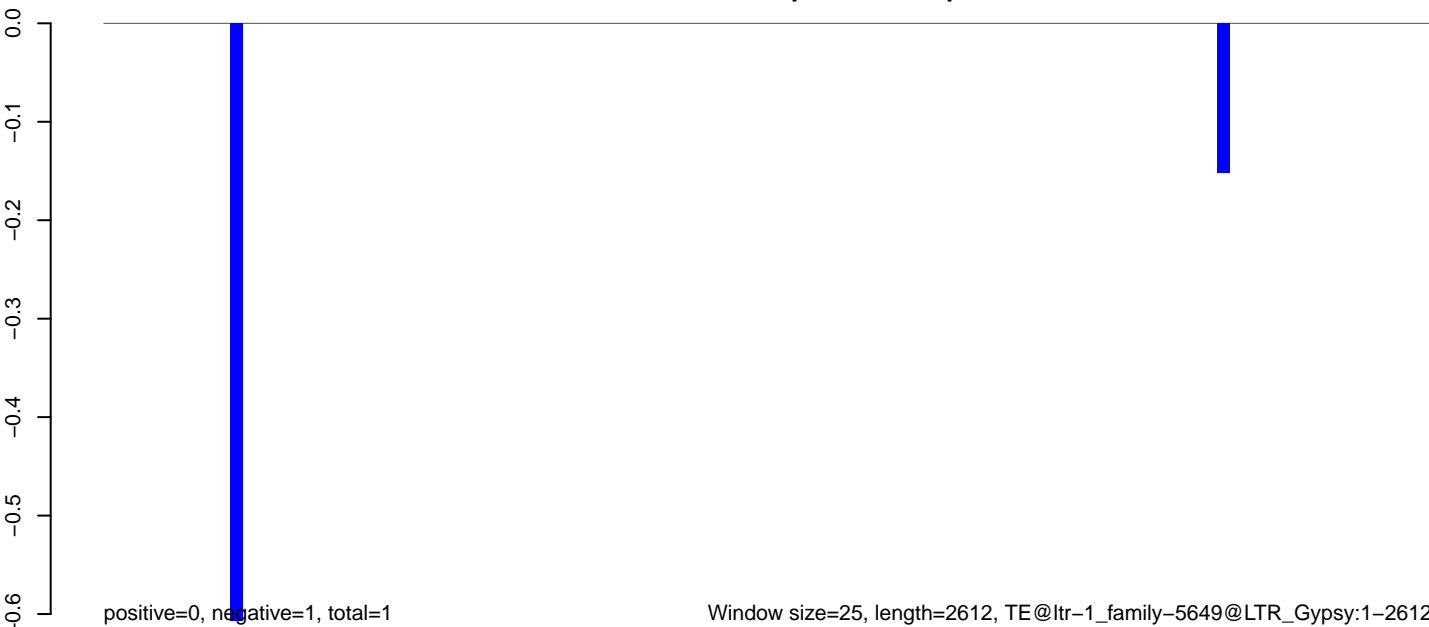
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



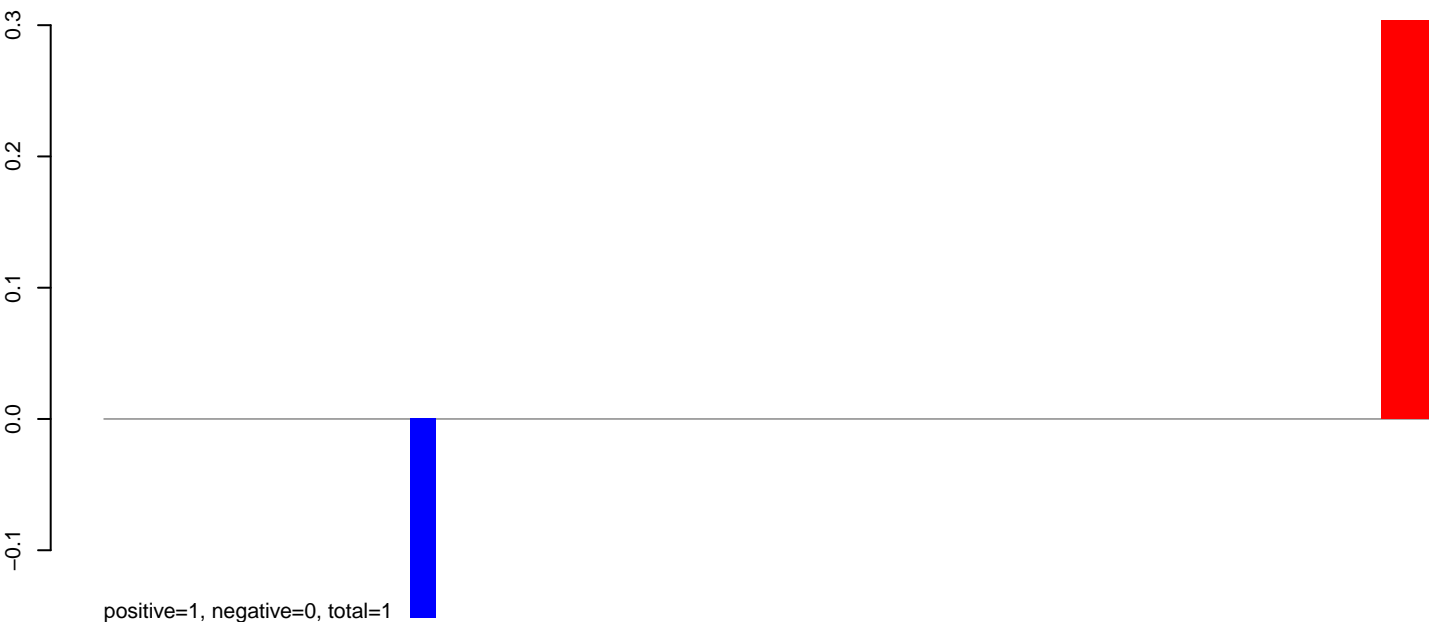
**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



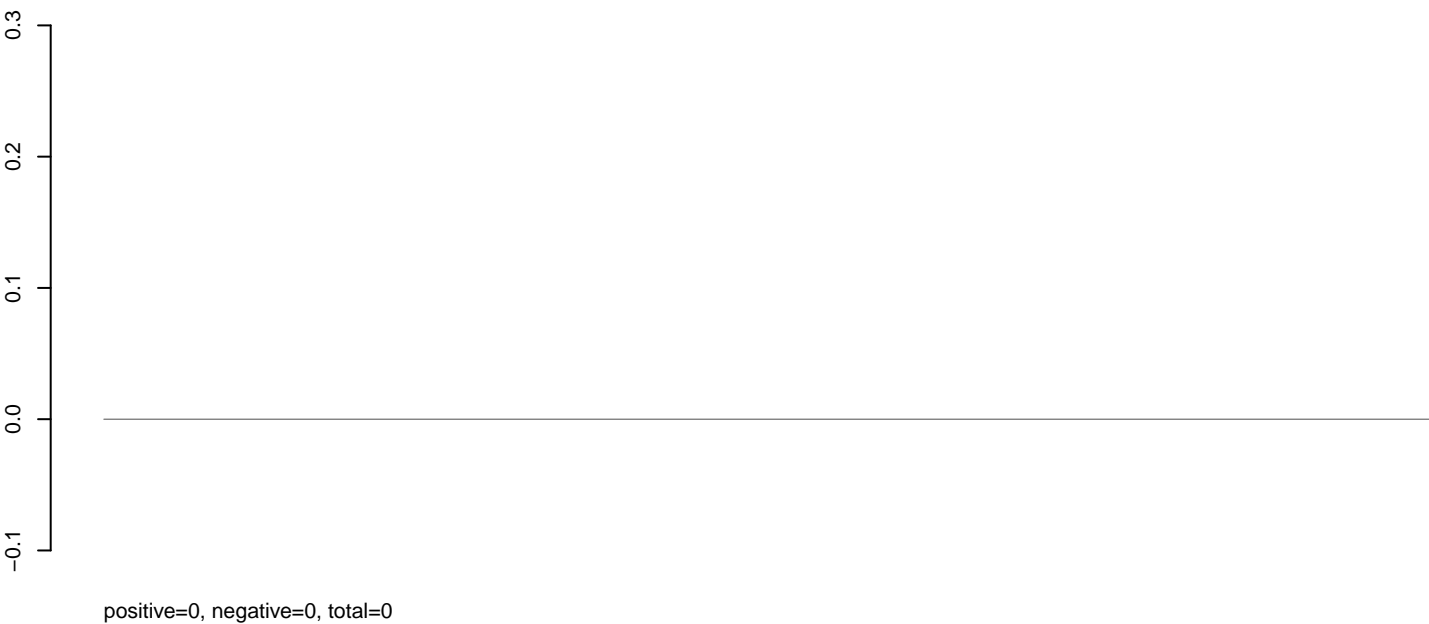
**AeAlbo\_C636\_2dpi\_mock3.rep**



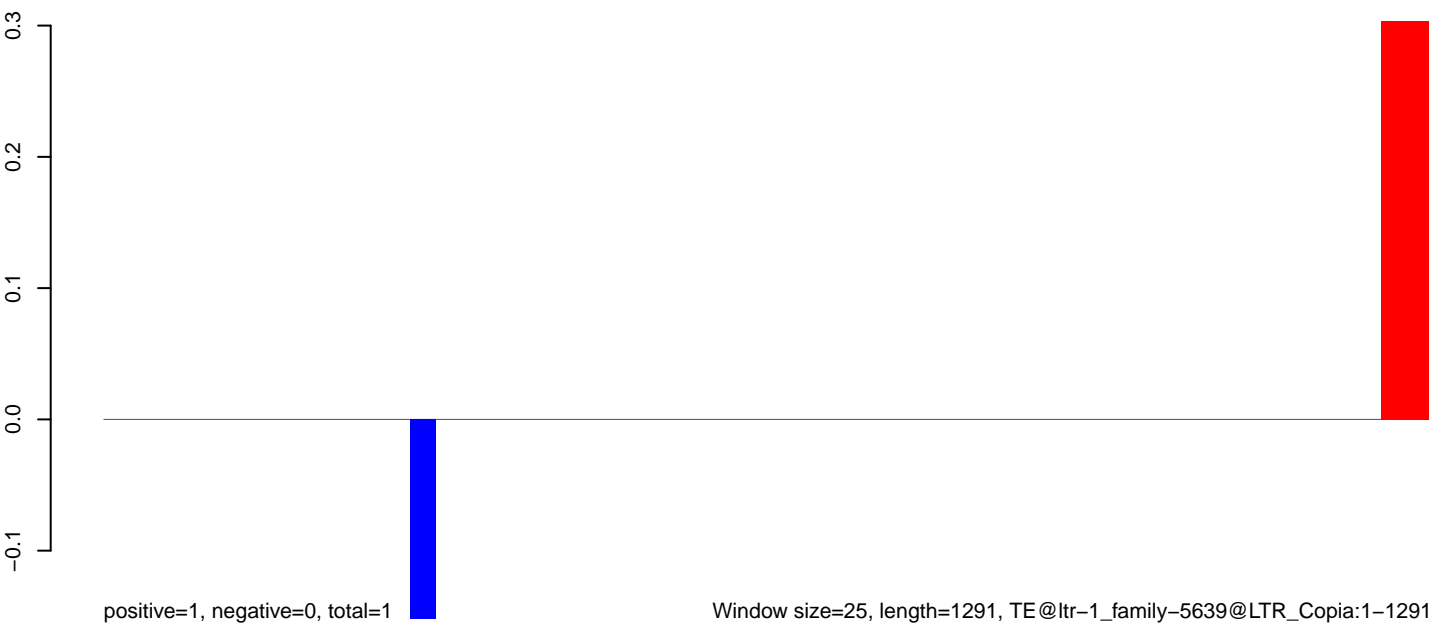
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



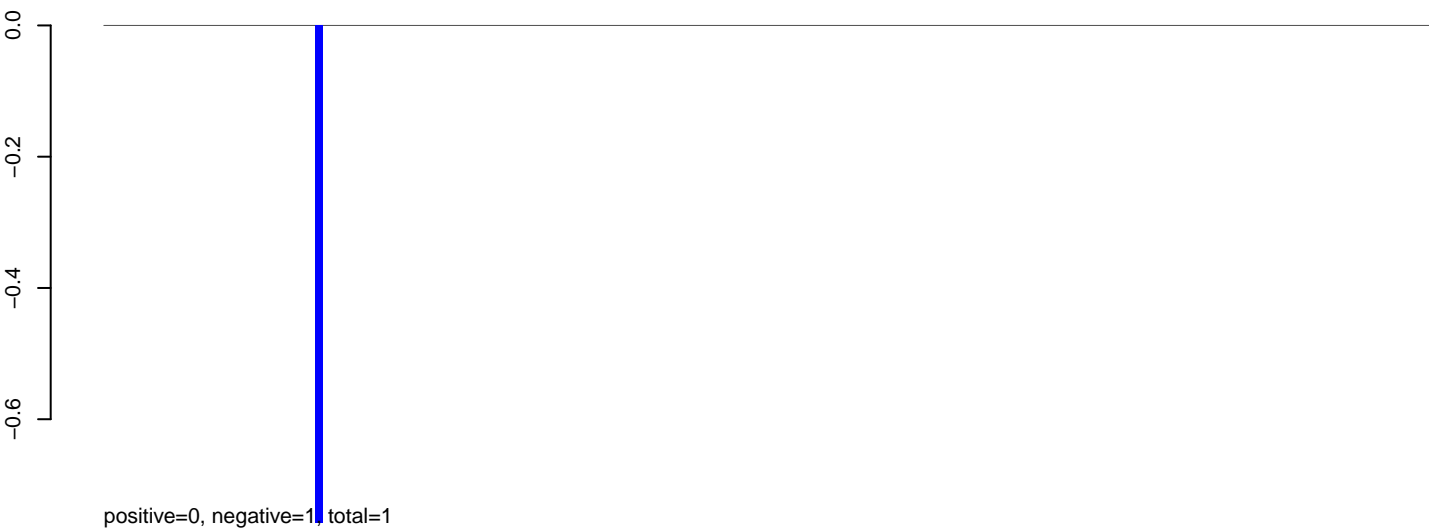
**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



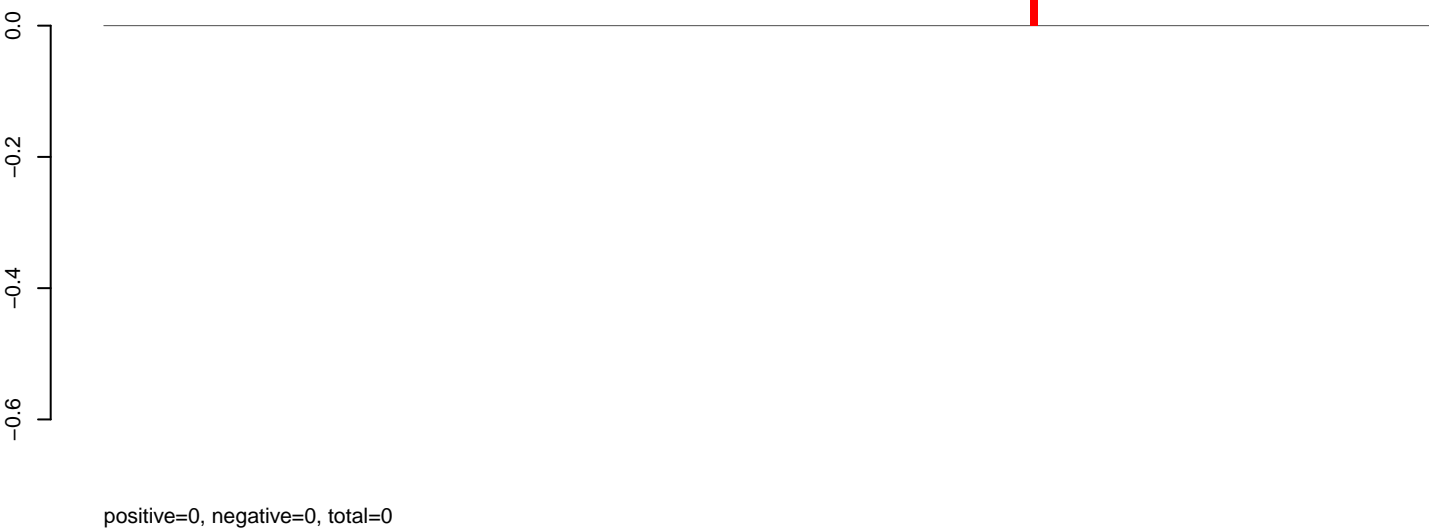
**AeAlbo\_C636\_2dpi\_mock3.rep**



AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



AeAlbo\_C636\_2dpi\_mock3.24\_35.rep



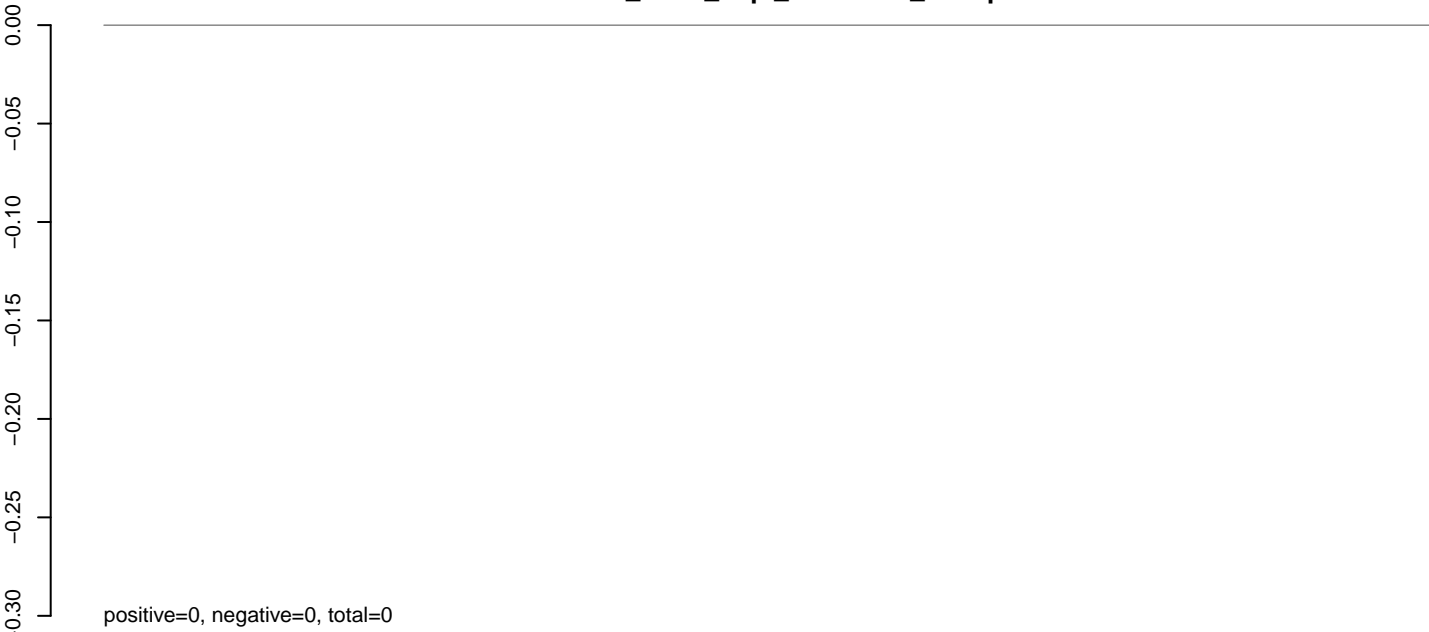
AeAlbo\_C636\_2dpi\_mock3.rep



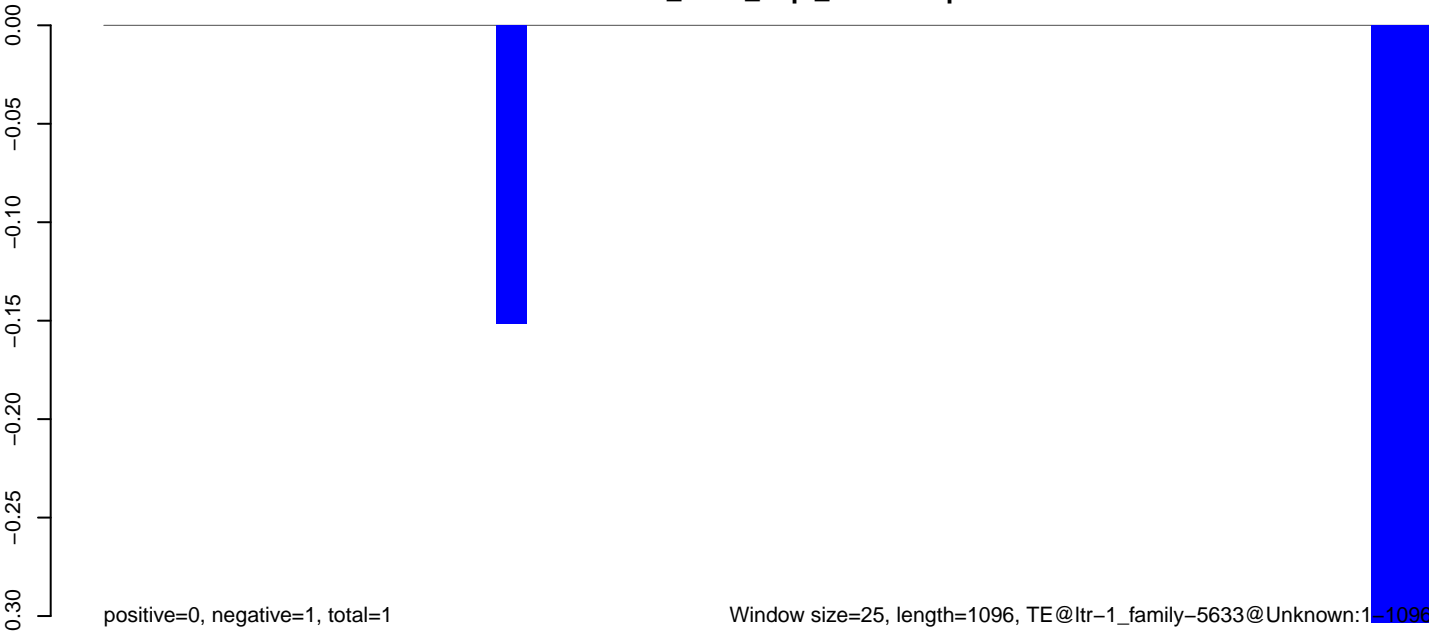
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



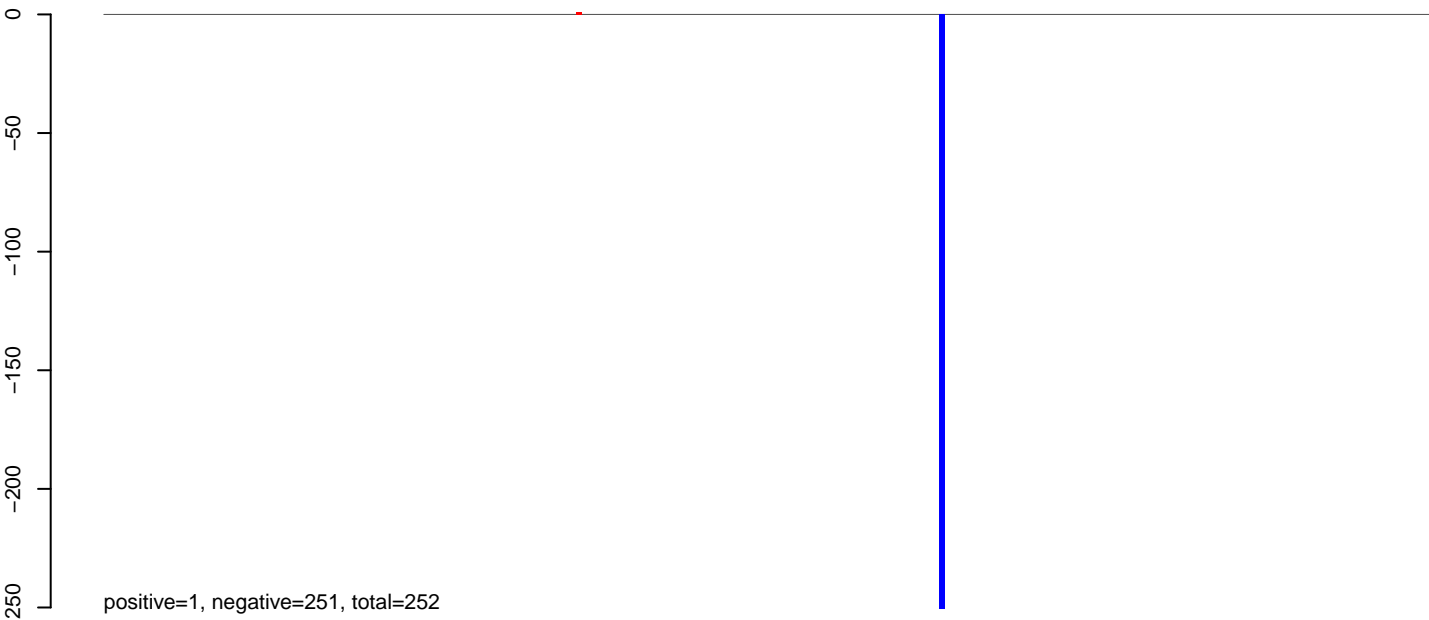
**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



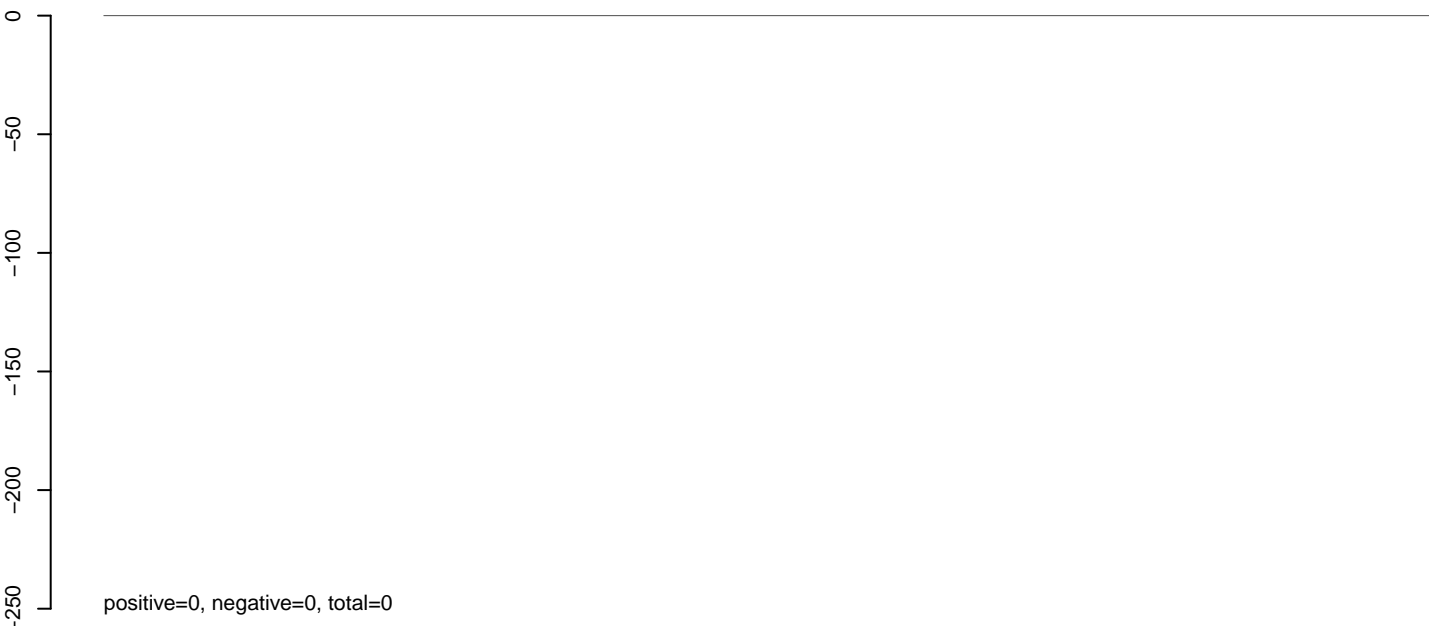
**AeAlbo\_C636\_2dpi\_mock3.rep**



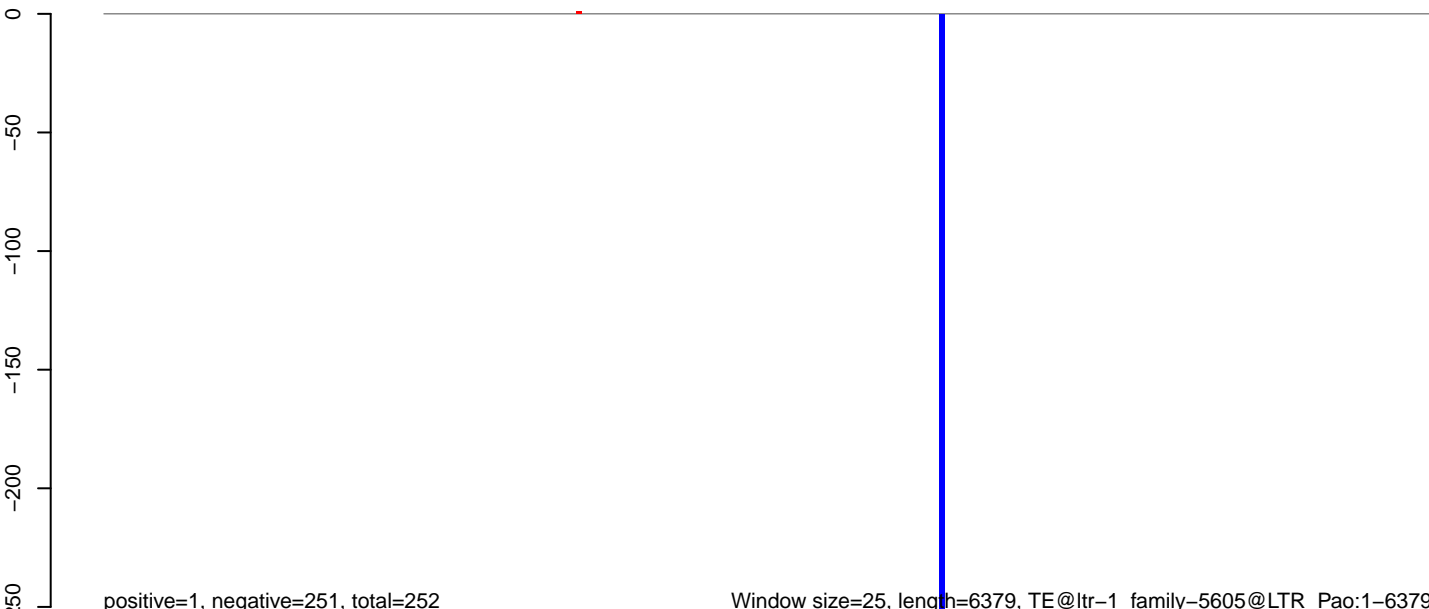
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



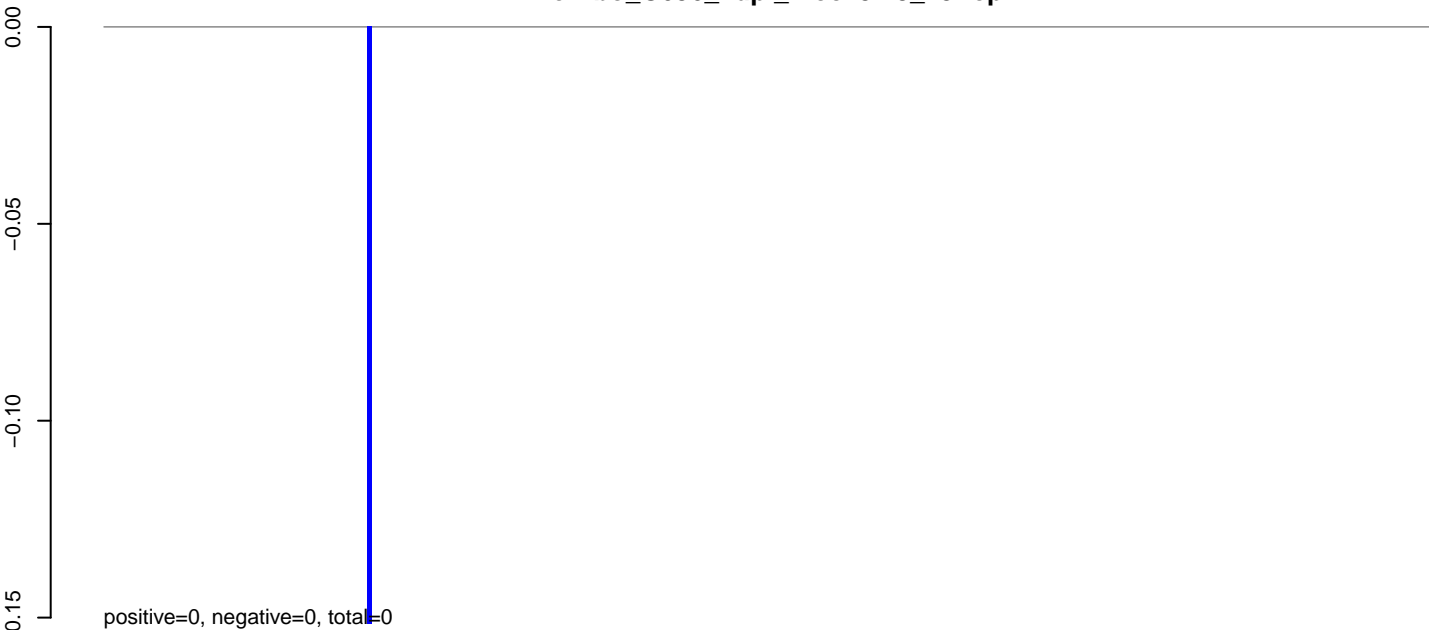
**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



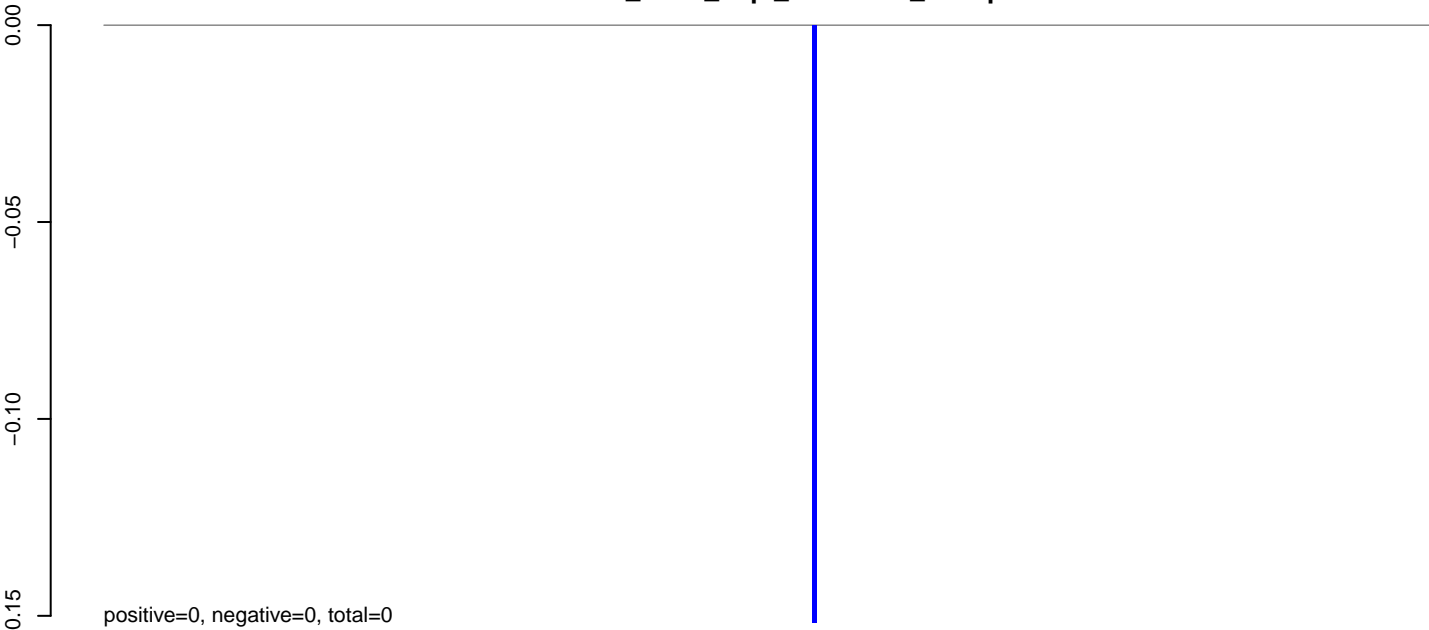
**AeAlbo\_C636\_2dpi\_mock3.rep**



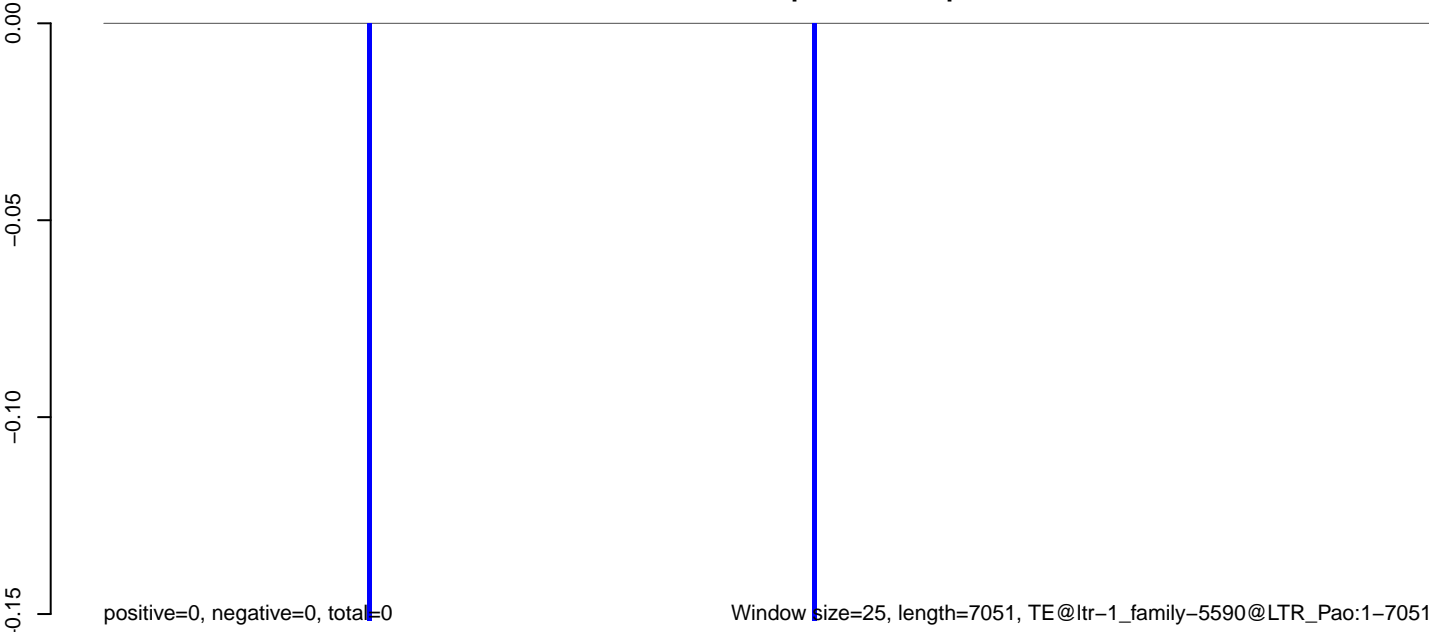
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



**AeAlbo\_C636\_2dpi\_mock3.rep**

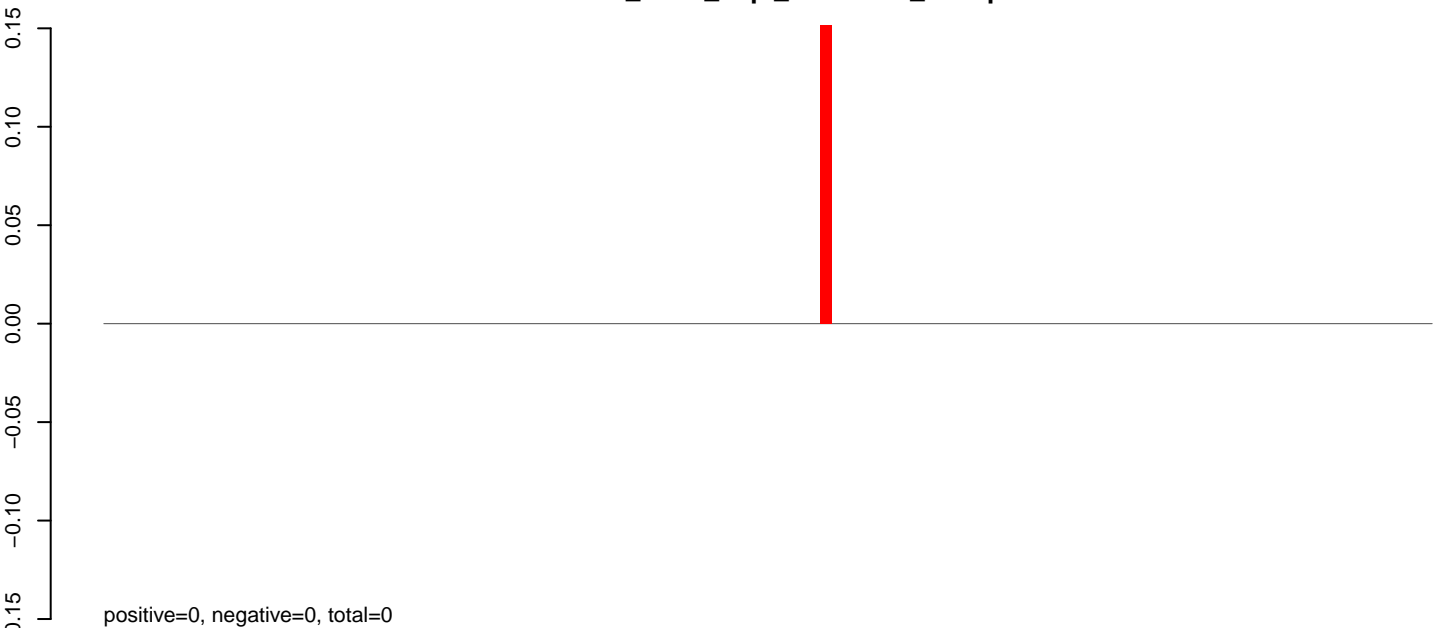


0 1000 2000 3000 4000 5000 6000 7000

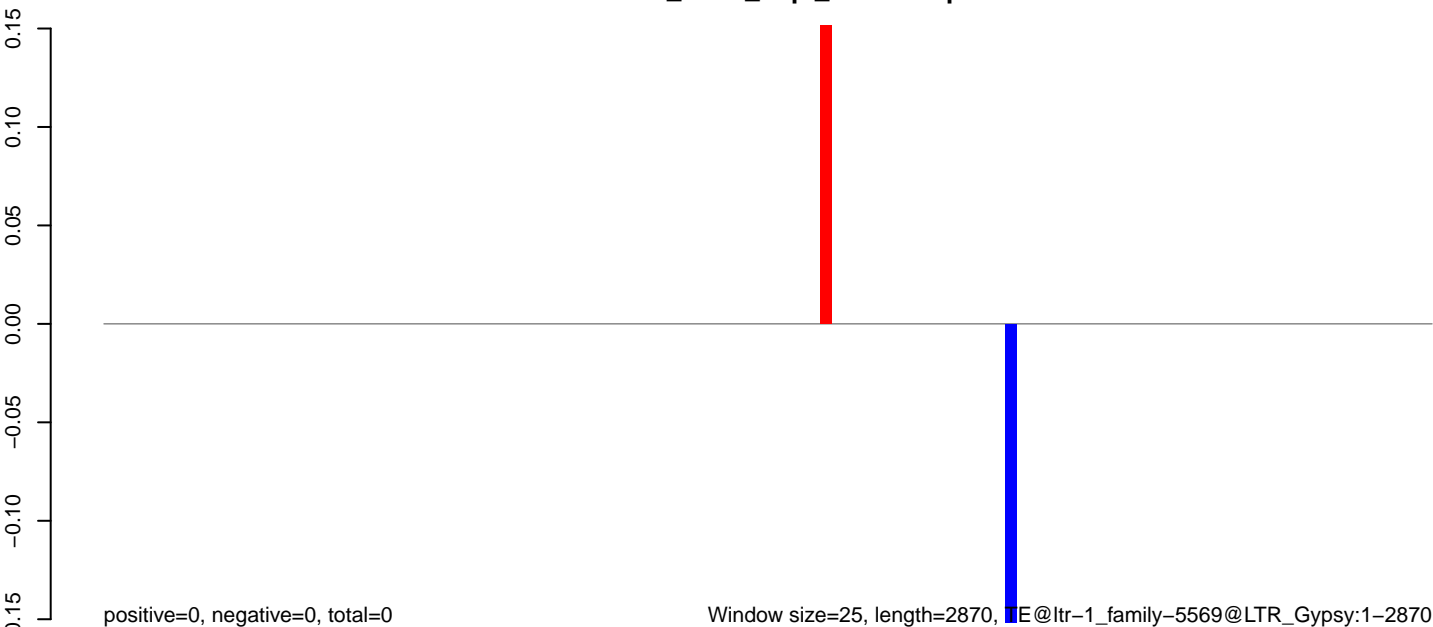
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



**AeAlbo\_C636\_2dpi\_mock3.rep**



Window size=25, length=2870, E@ltr-1\_family-5569@LTR\_Gypsy:1-2870

0 500 1000 1500 2000 2500 3000

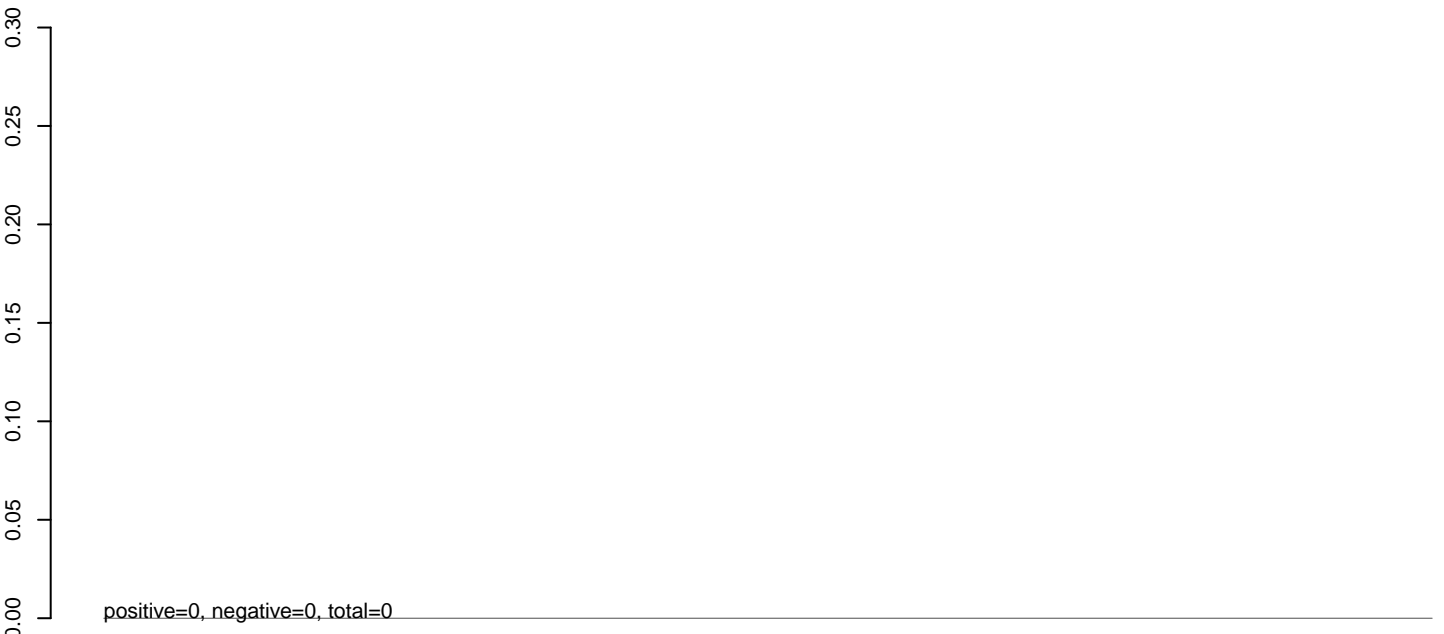


**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



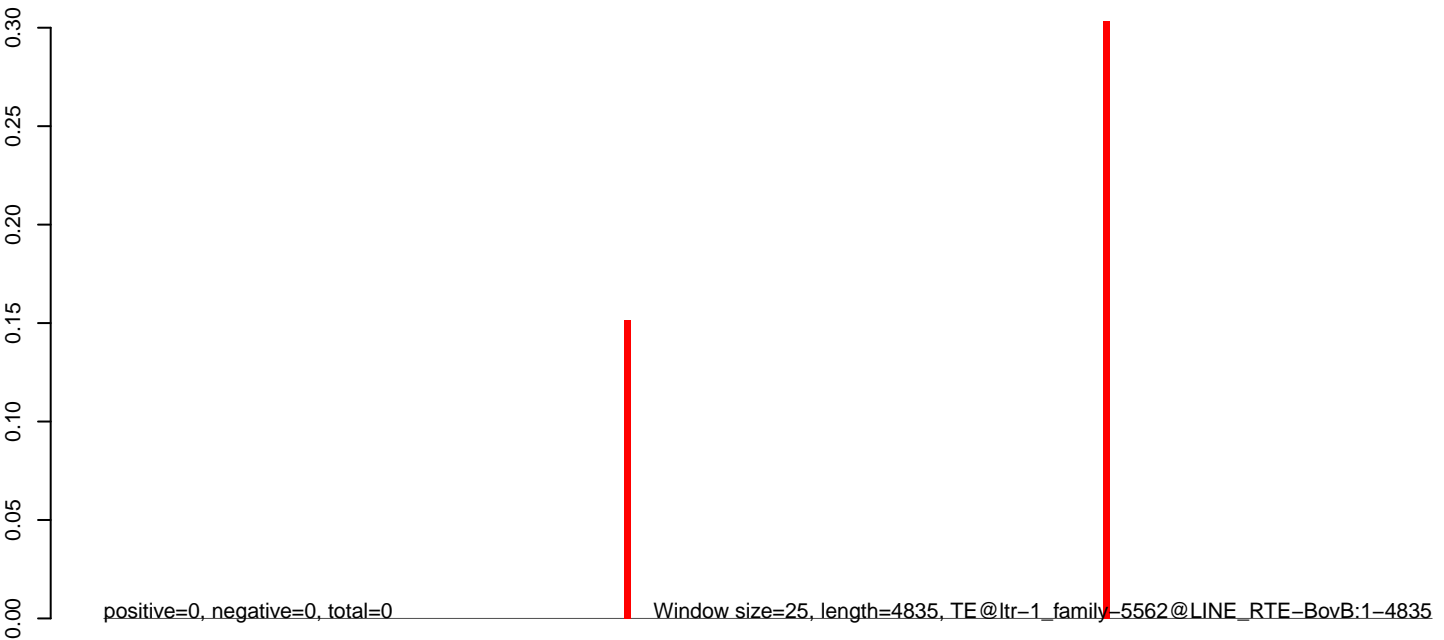
positive=0, negative=0, total=0

**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



positive=0, negative=0, total=0

**AeAlbo\_C636\_2dpi\_mock3.rep**



positive=0, negative=0, total=0

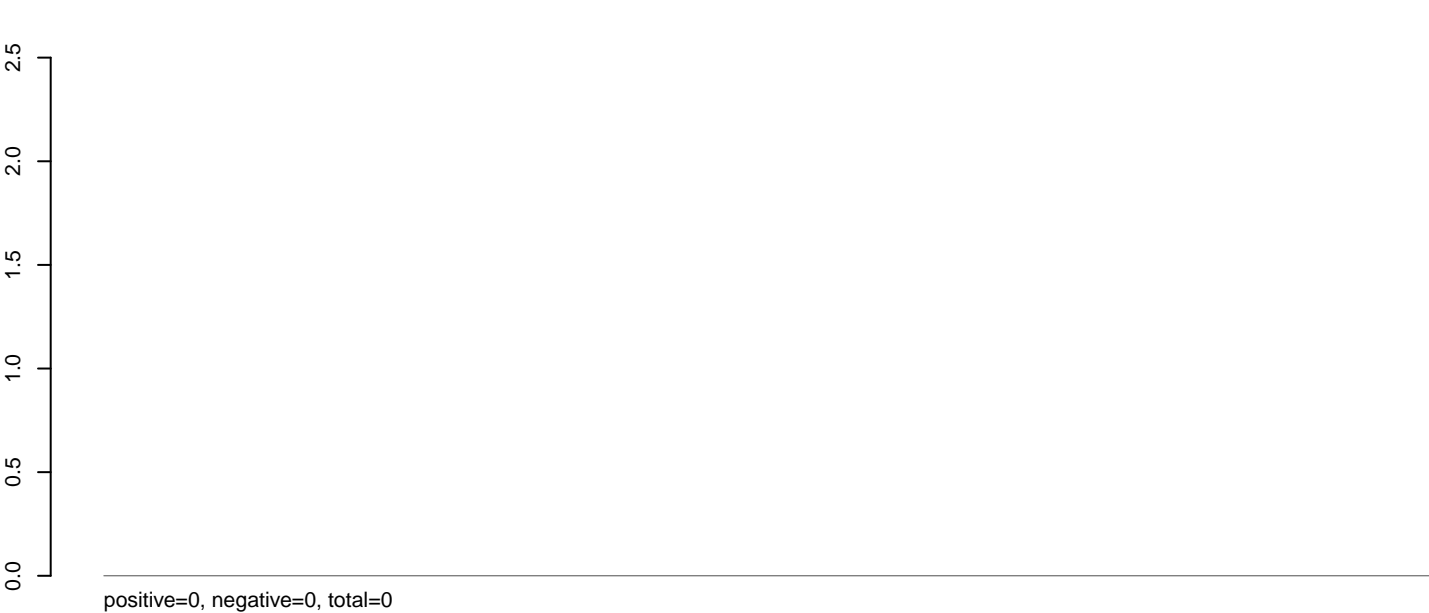
Window size=25, length=4835, TE@ltr-1\_family-5562@LINE RTE-BovB:1-4835

0 1000 2000 3000 4000 5000

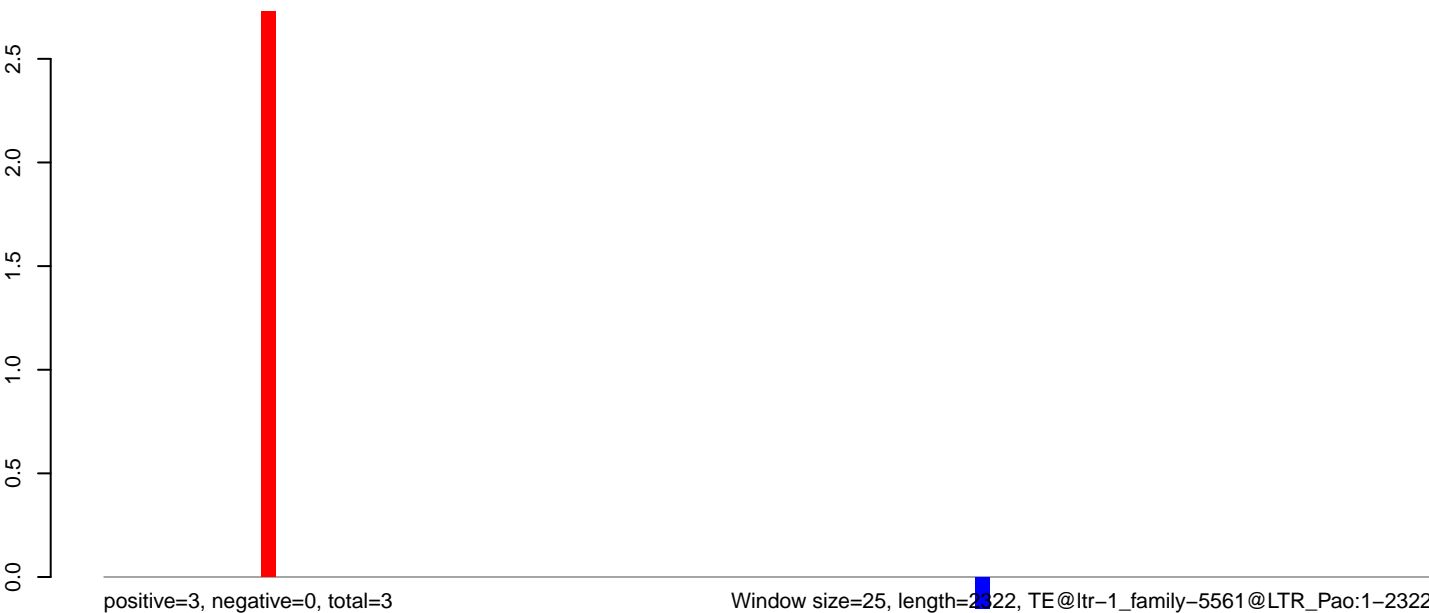
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



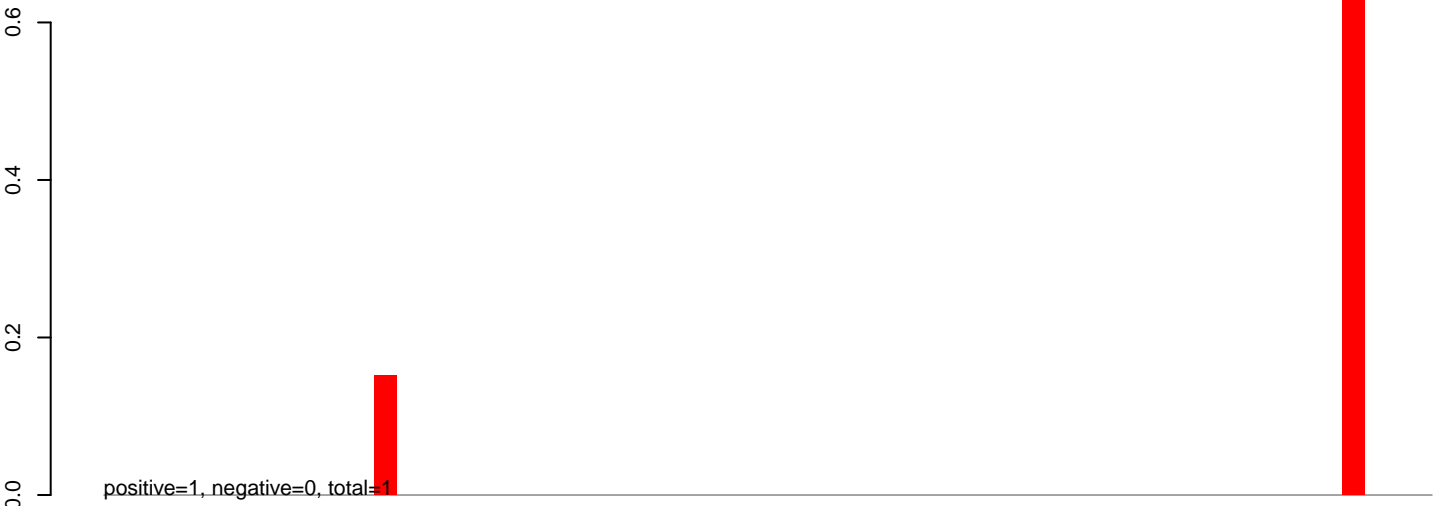
**AeAlbo\_C636\_2dpi\_mock3.rep**



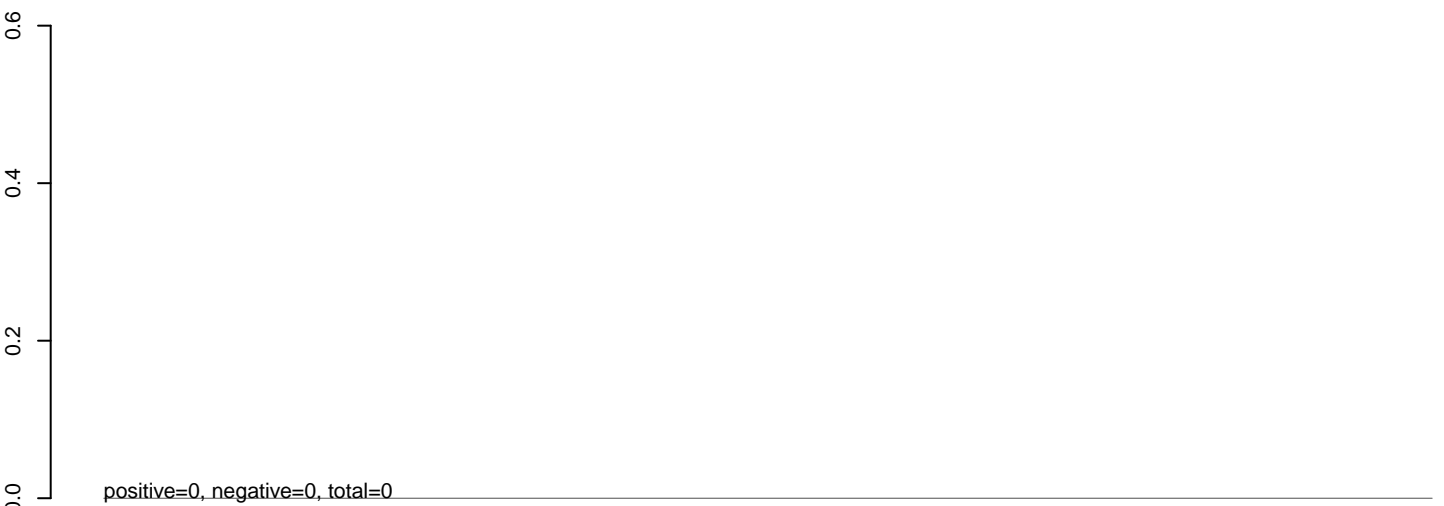
Window size=25, length=2322, TE@ltr-1\_family-5561@LTR\_Pao:1-2322

0 500 1000 1500 2000

AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



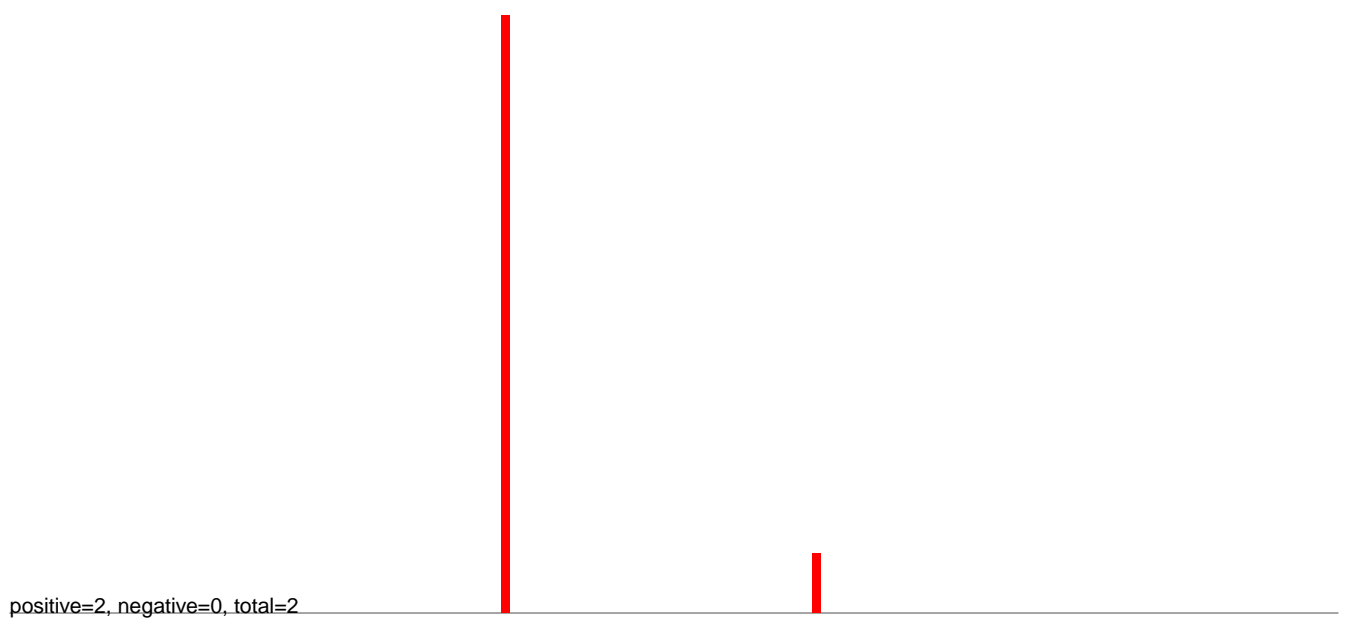
AeAlbo\_C636\_2dpi\_mock3.24\_35.rep



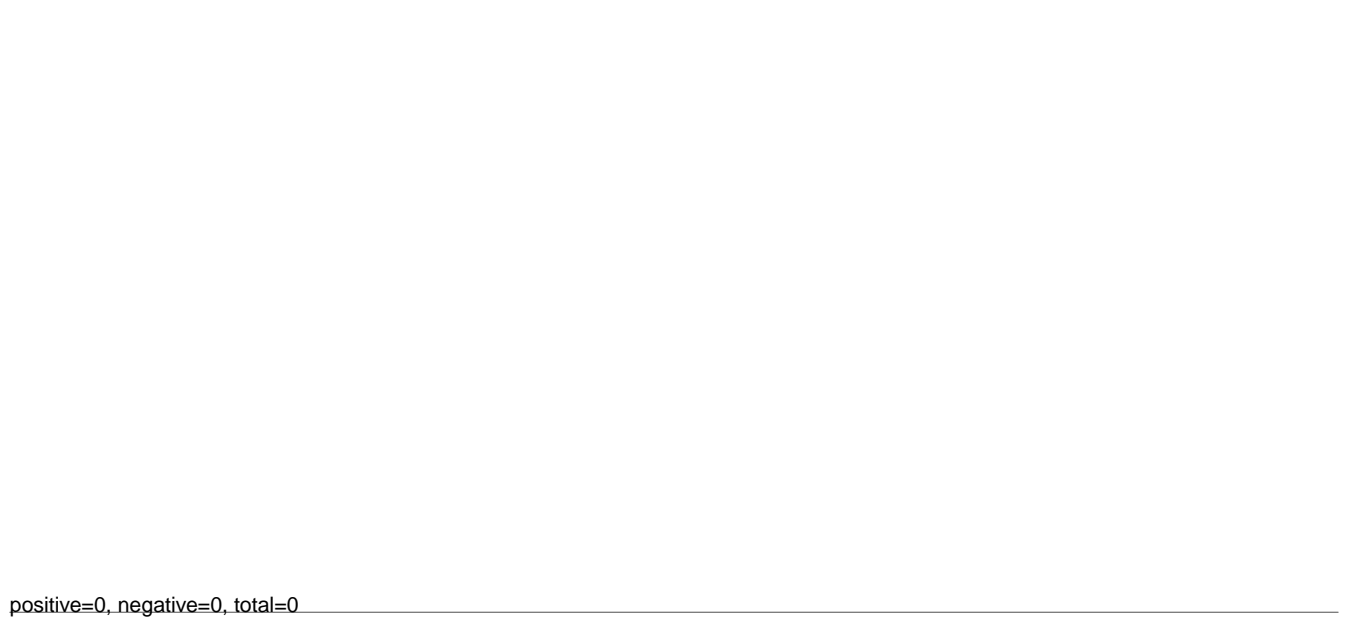
AeAlbo\_C636\_2dpi\_mock3.rep



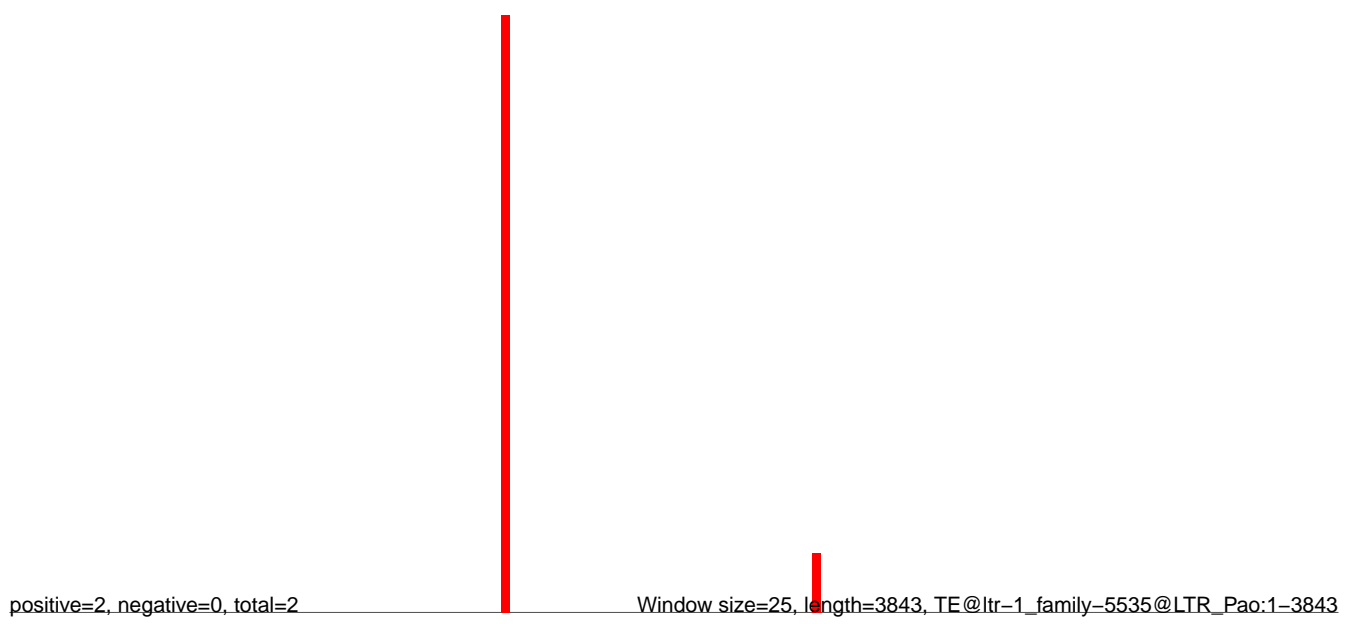
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**

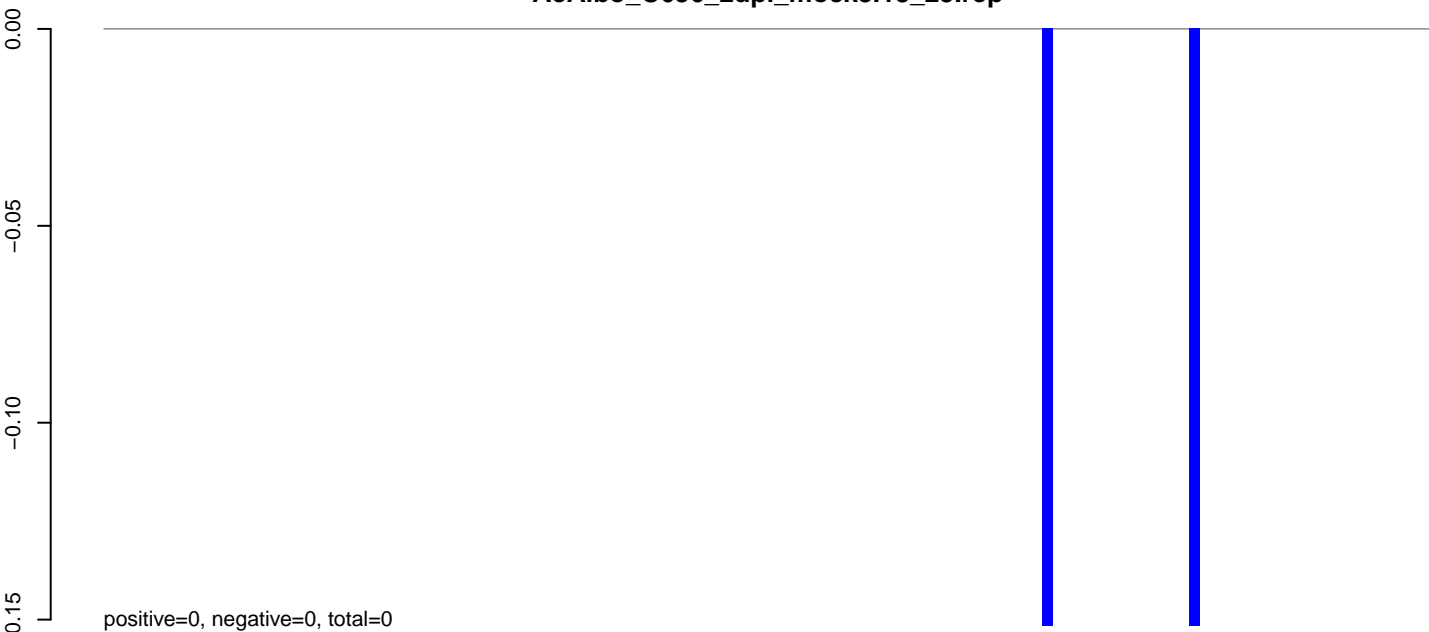


**AeAlbo\_C636\_2dpi\_mock3.rep**

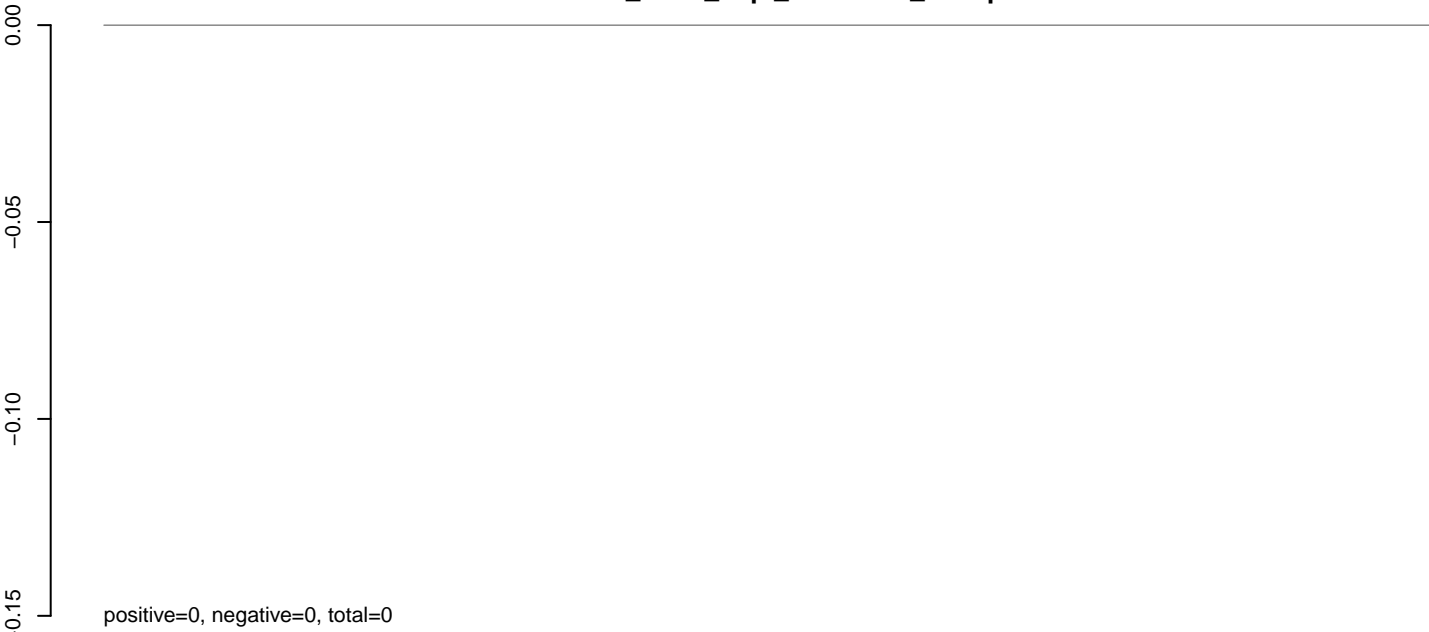


0 1000 2000 3000 4000

**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



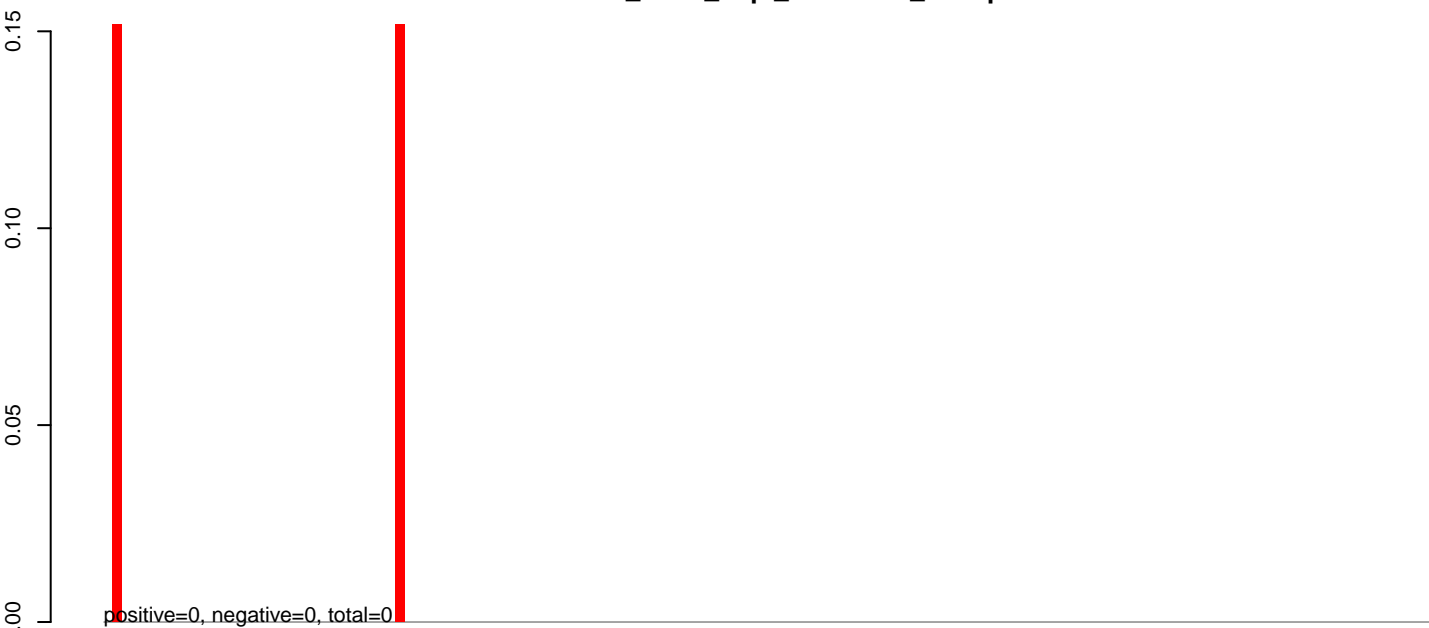
**AeAlbo\_C636\_2dpi\_mock3.rep**



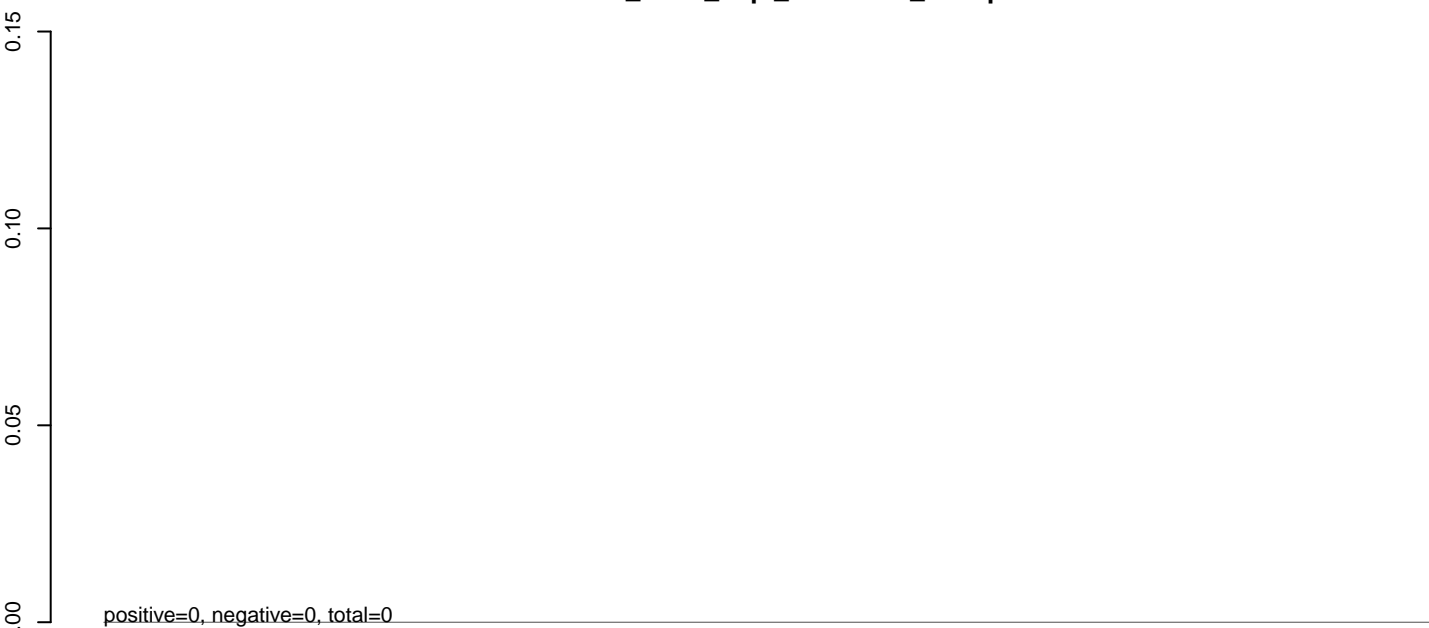
Window size=25, length=3126, TE@ltr-1\_family-5534@LTR\_Gypsy:1-3126

0 500 1000 1500 2000 2500 3000

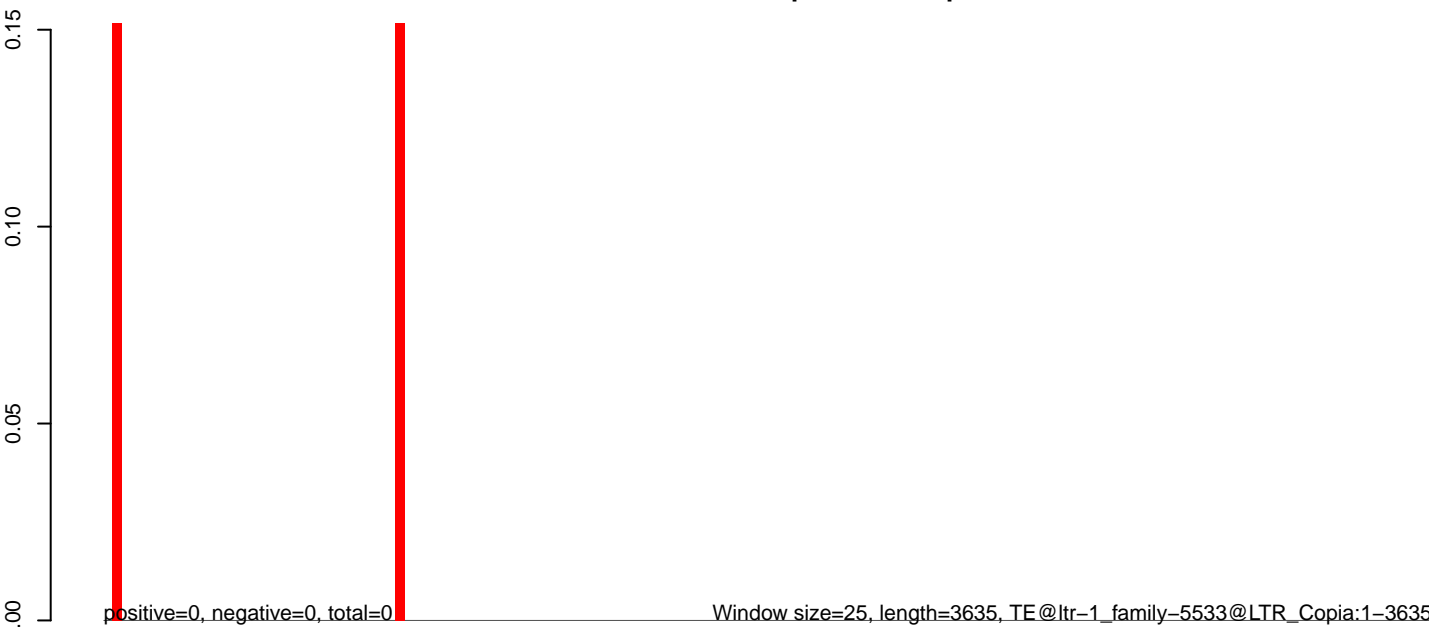
AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



AeAlbo\_C636\_2dpi\_mock3.24\_35.rep



AeAlbo\_C636\_2dpi\_mock3.rep



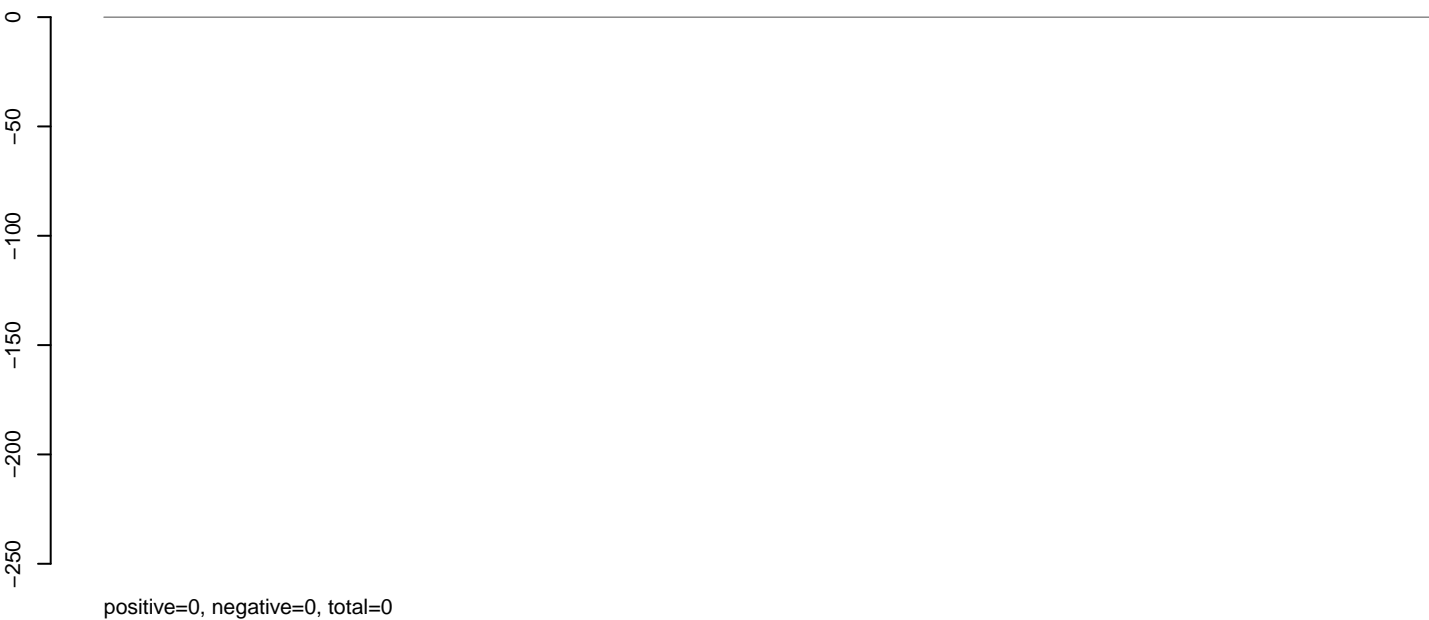
Window size=25, length=3635, TE@ltr-1\_family-5533@LTR\_Copia:1-3635

0 1000 2000 3000

**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



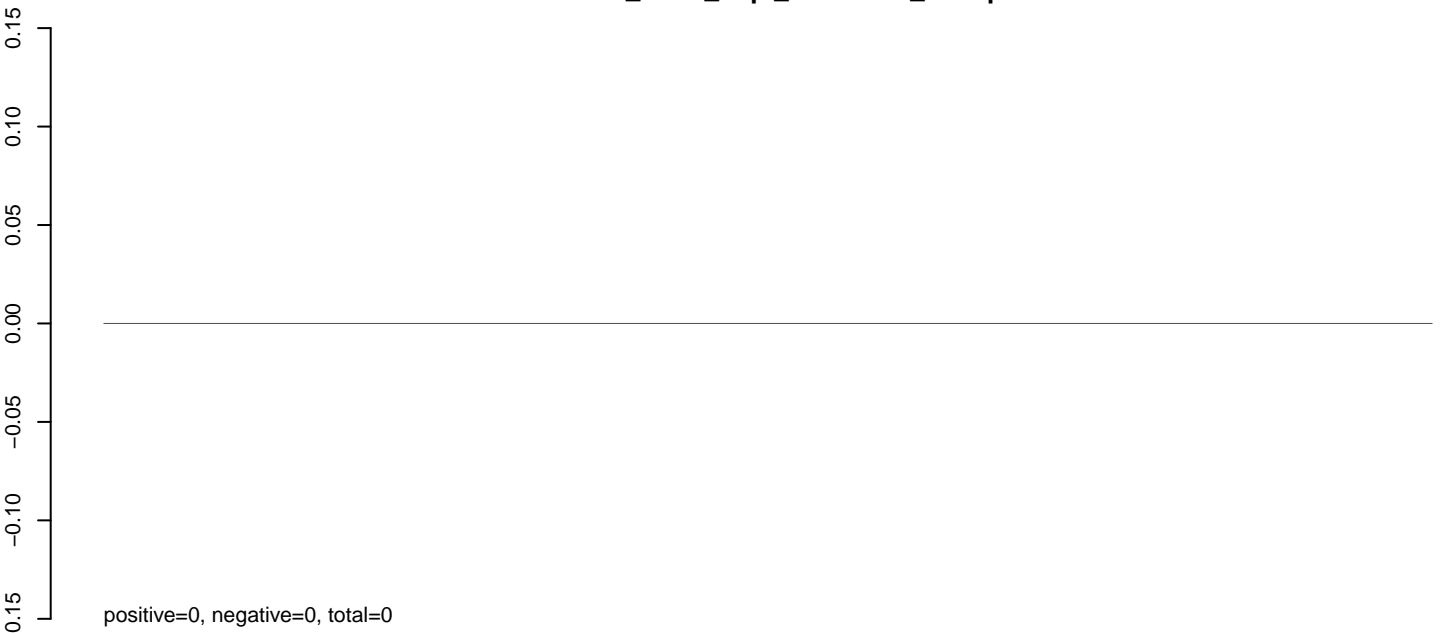
**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



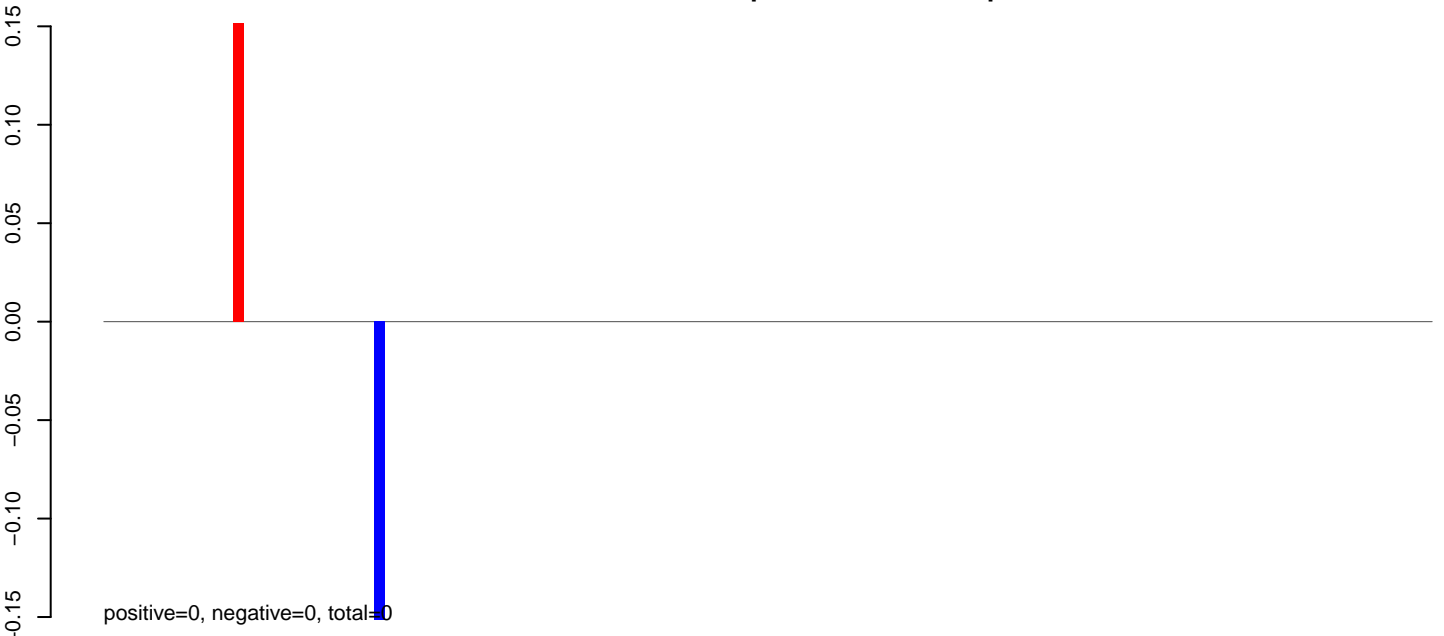
**AeAlbo\_C636\_2dpi\_mock3.rep**



**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**

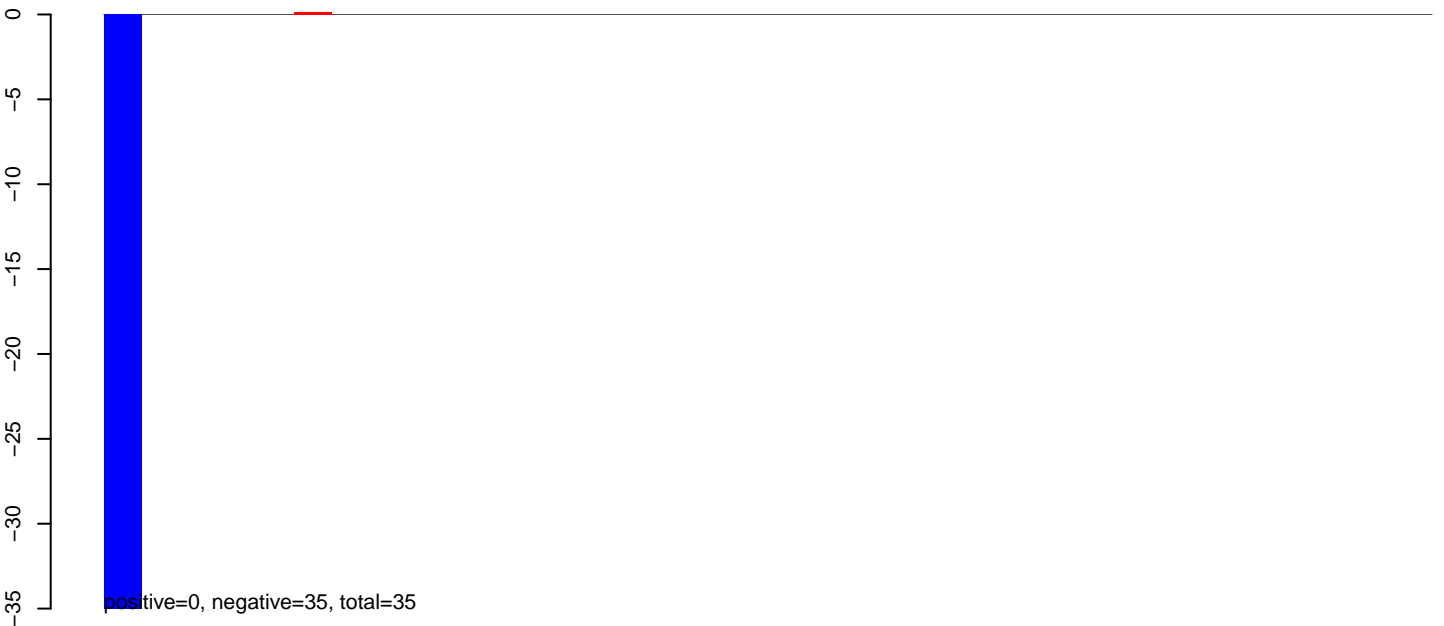


**AeAlbo\_C636\_2dpi\_mock3.rep**

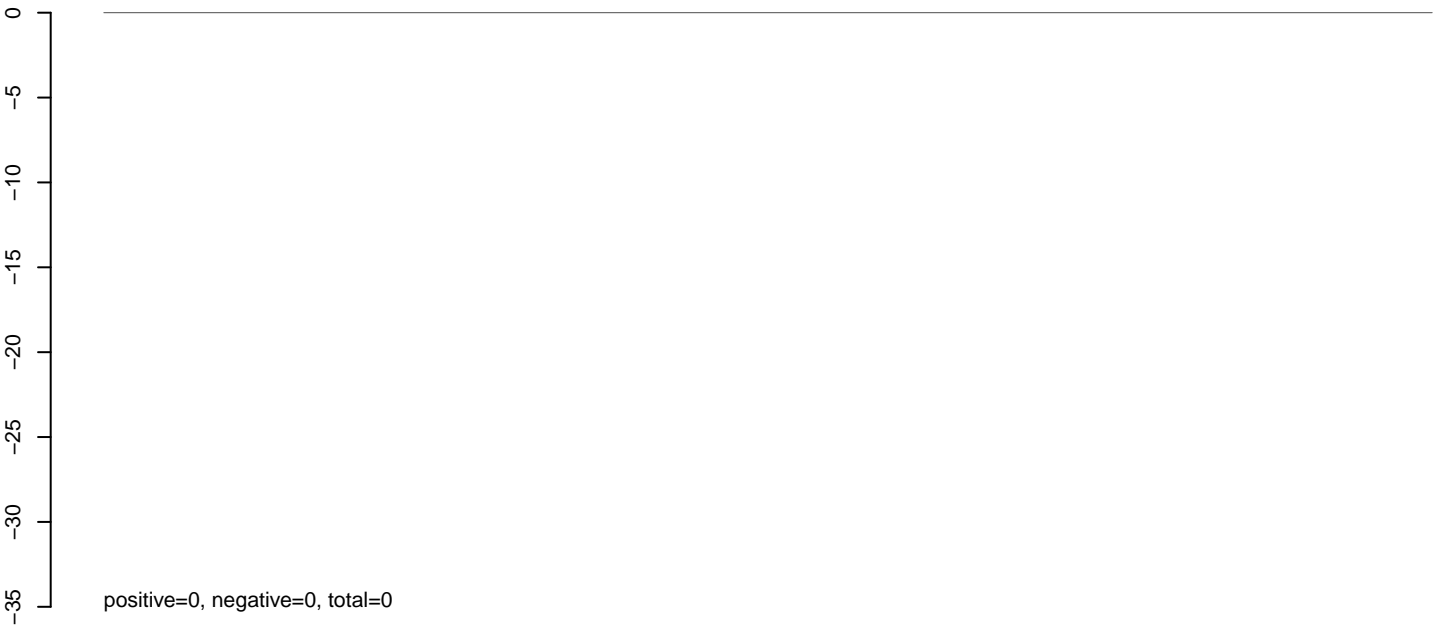




AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



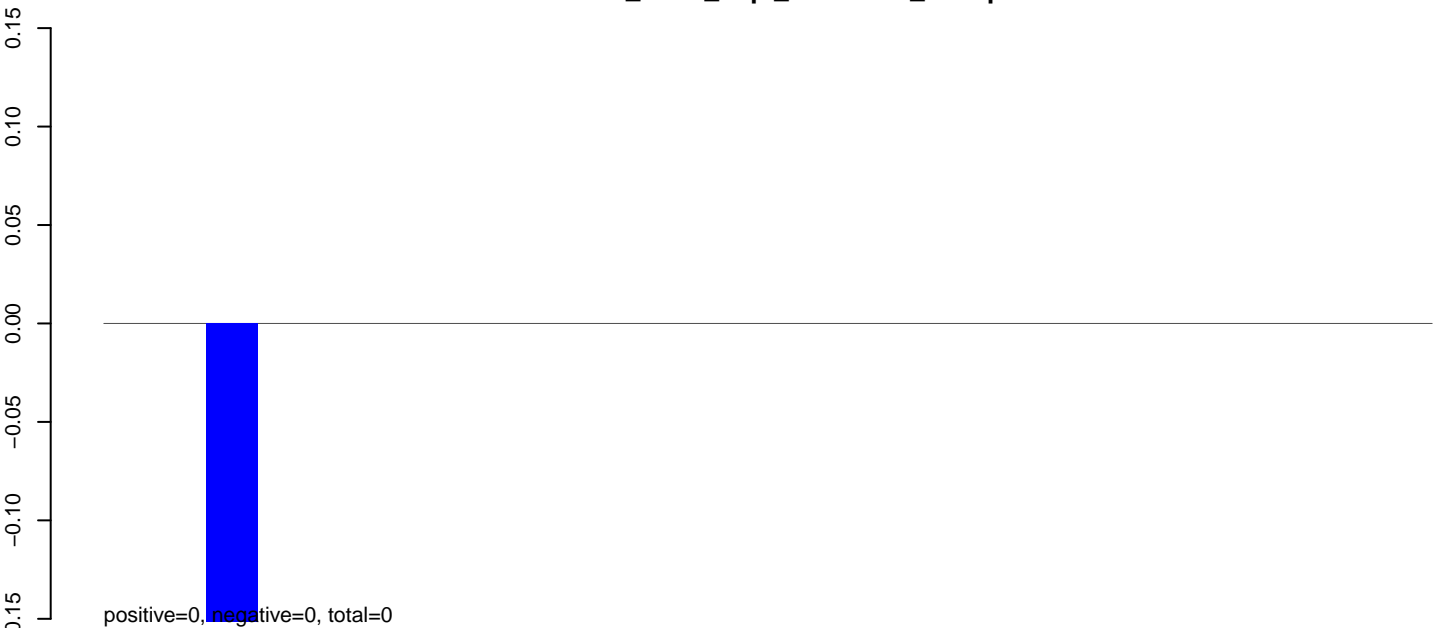
AeAlbo\_C636\_2dpi\_mock3.24\_35.rep



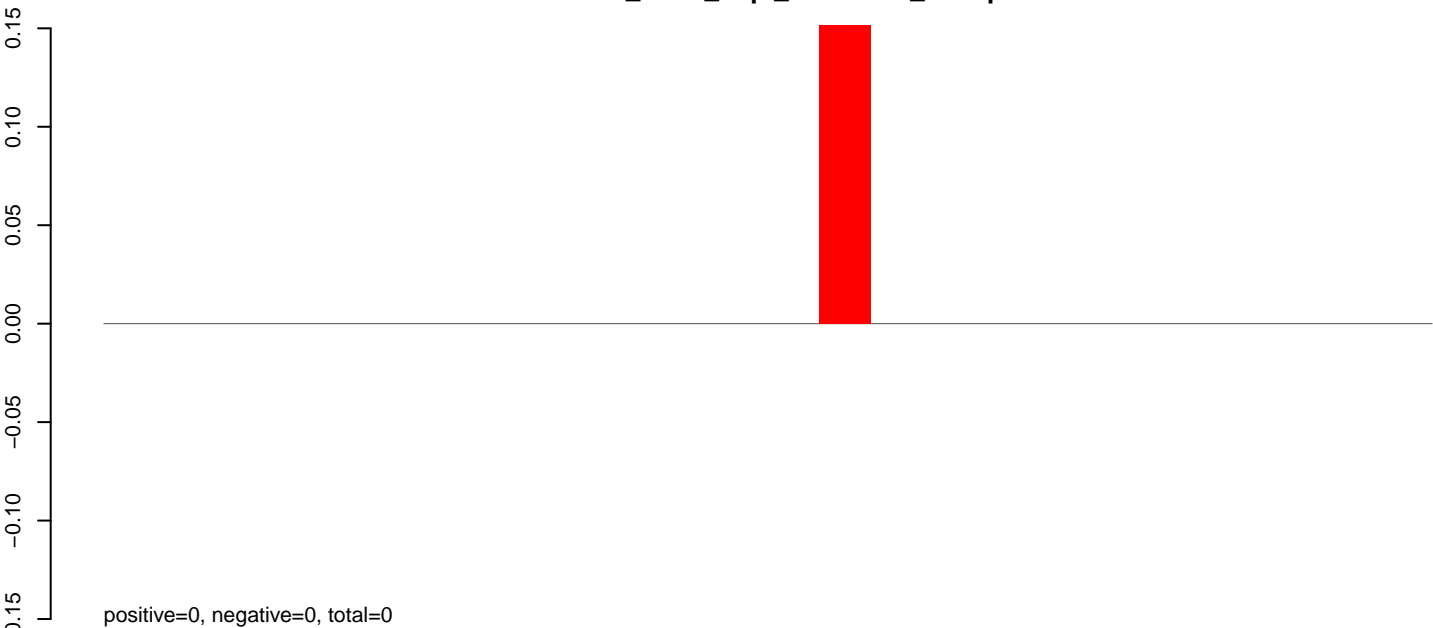
AeAlbo\_C636\_2dpi\_mock3.rep



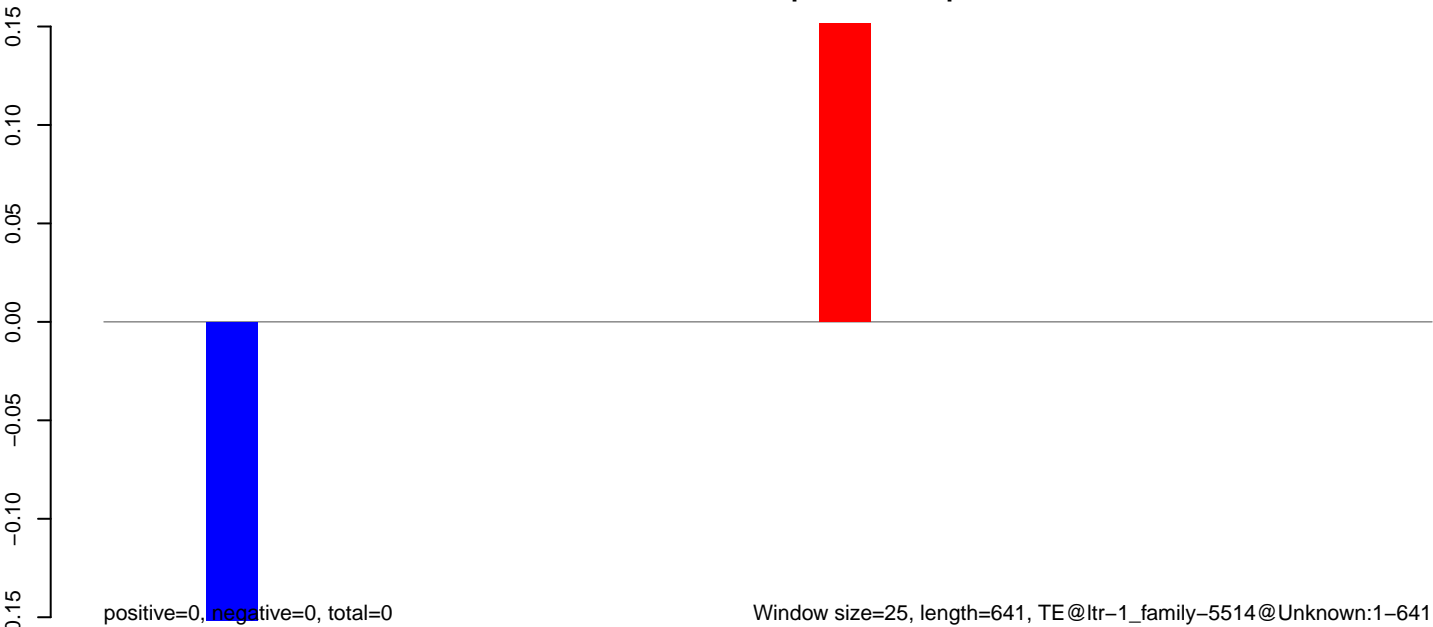
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



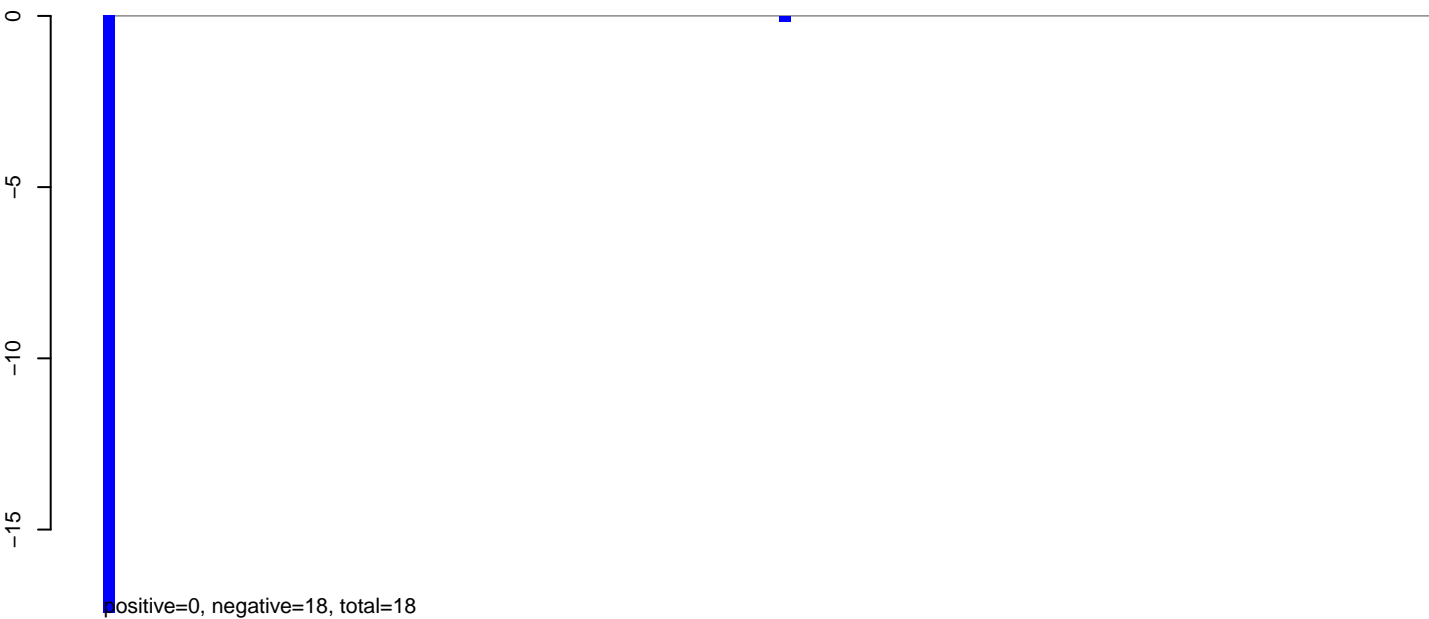
**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



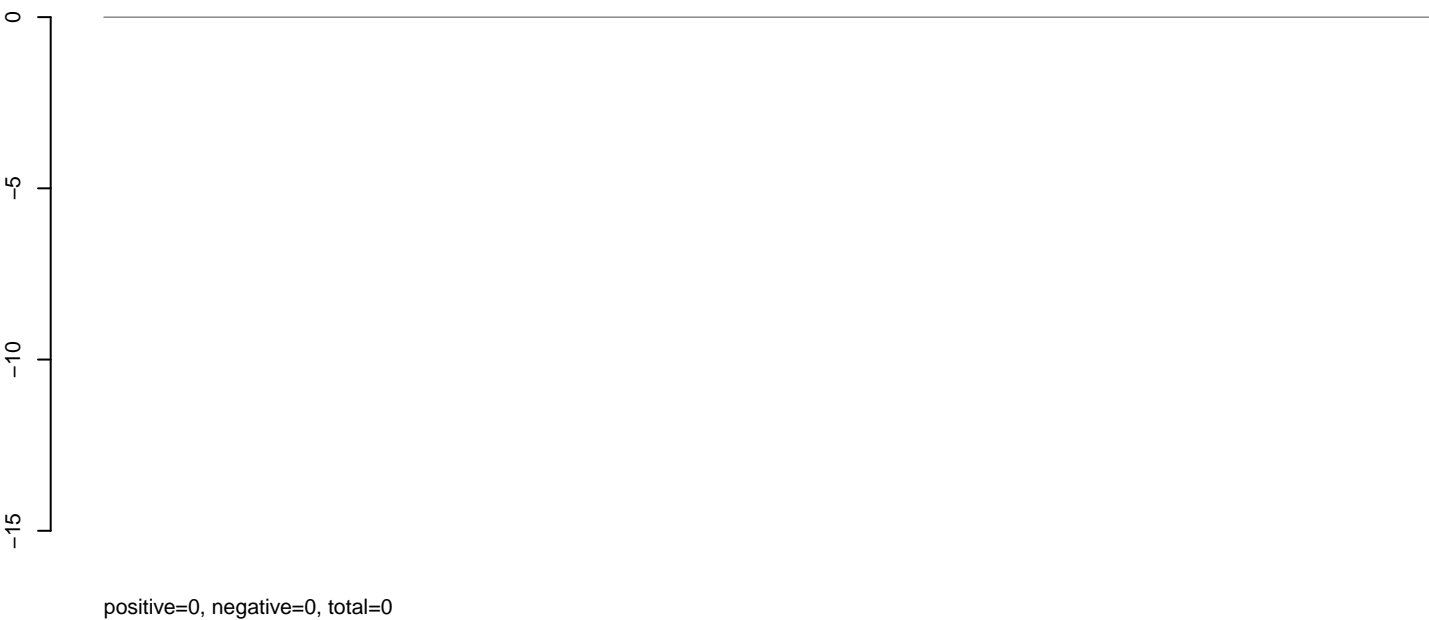
**AeAlbo\_C636\_2dpi\_mock3.rep**



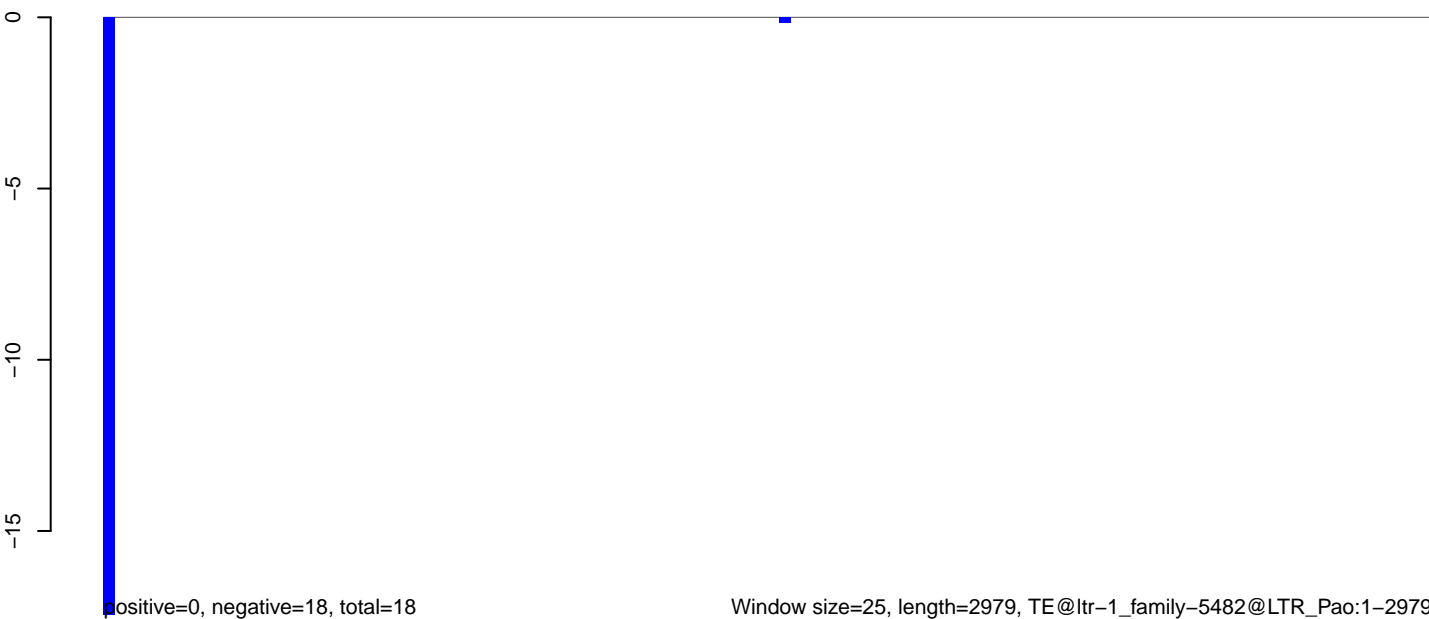
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



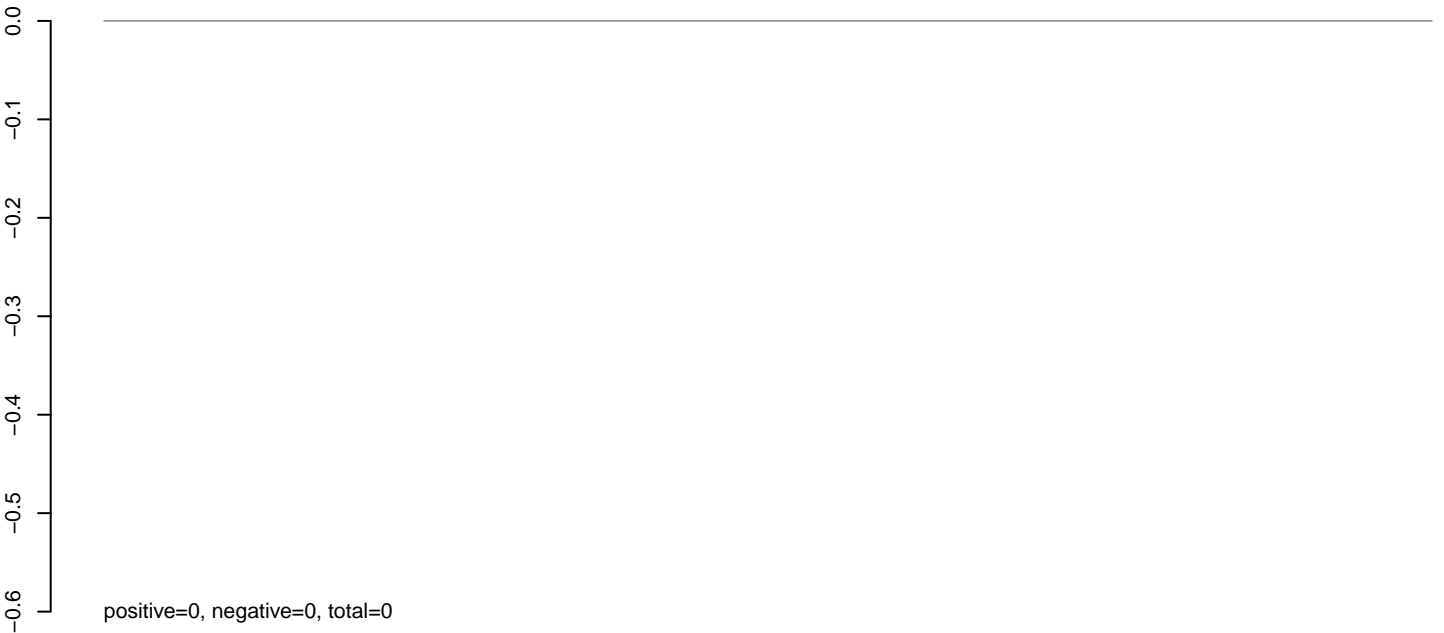
**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



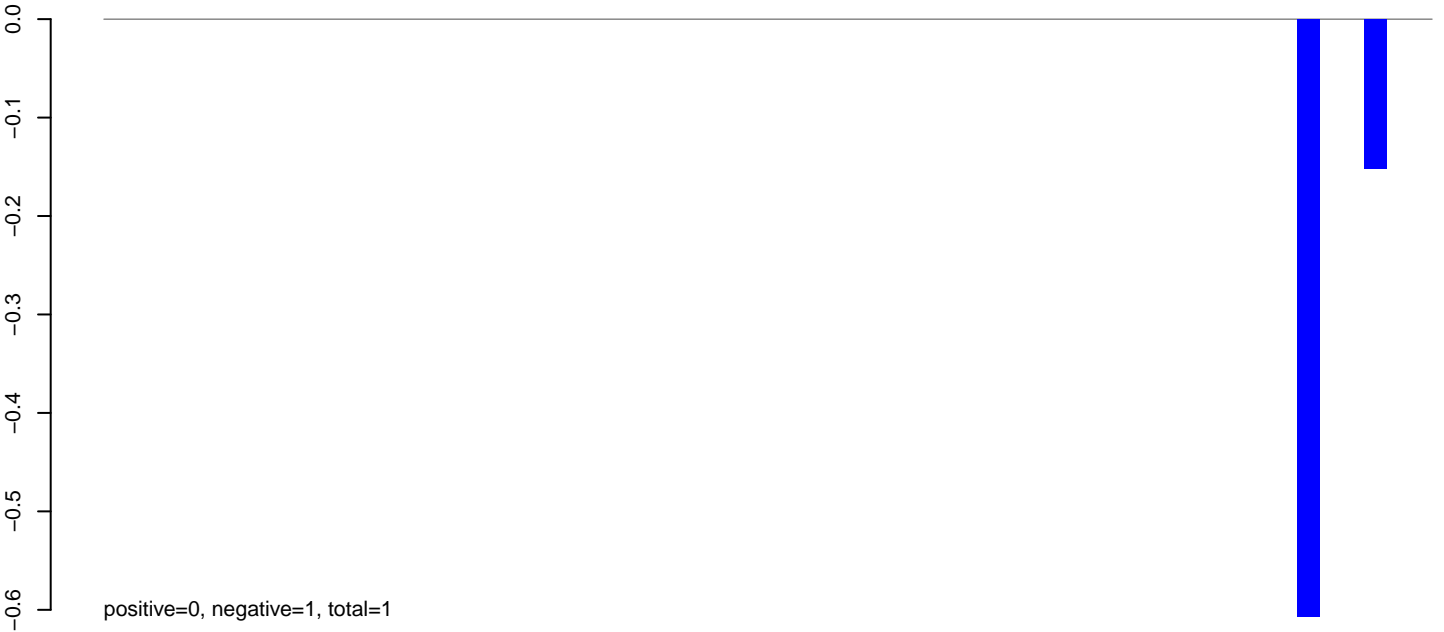
**AeAlbo\_C636\_2dpi\_mock3.rep**



AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



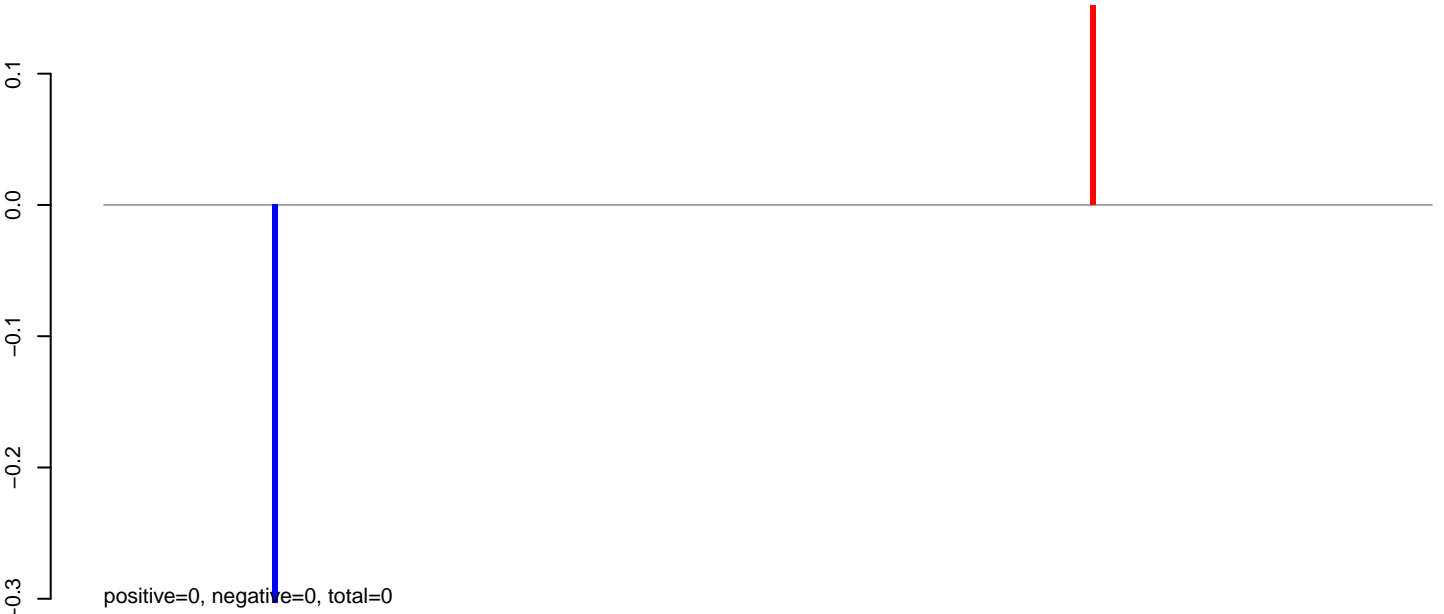
AeAlbo\_C636\_2dpi\_mock3.24\_35.rep



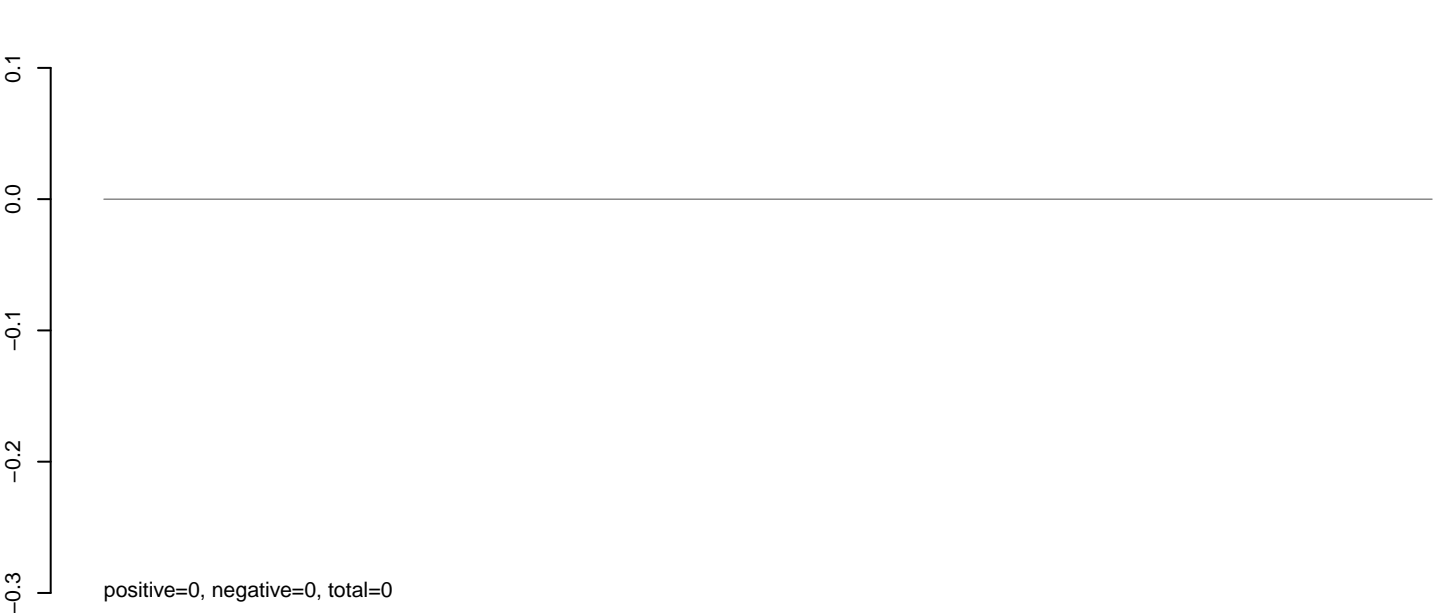
AeAlbo\_C636\_2dpi\_mock3.rep



**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**

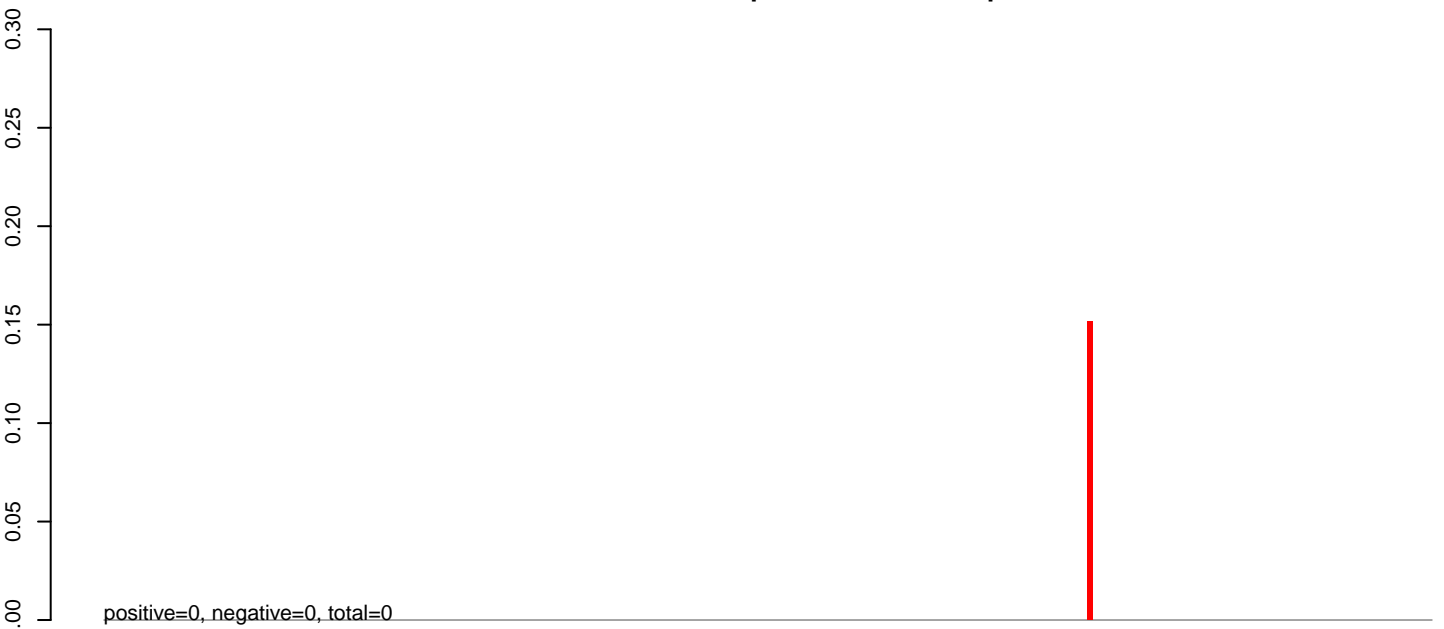


**AeAlbo\_C636\_2dpi\_mock3.rep**

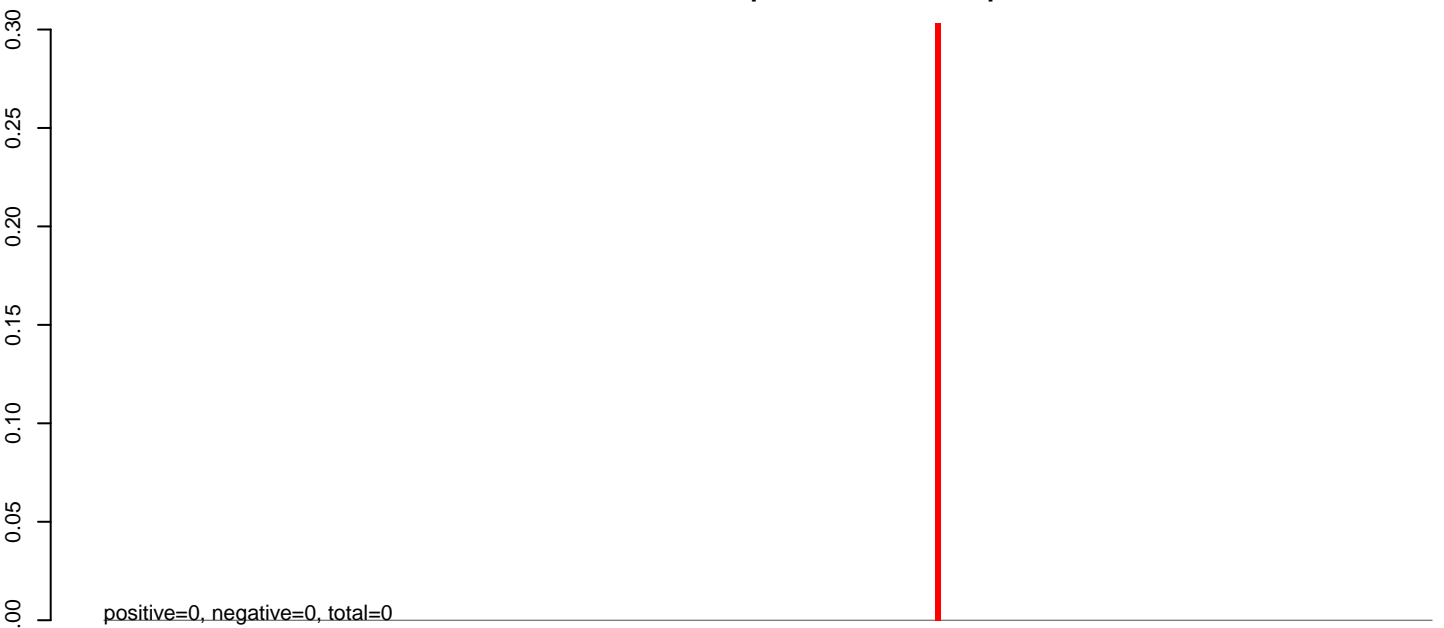


Window size=25, length=5911, TE@ltr-1\_family-5465@LTR\_Gypsy:1-5911

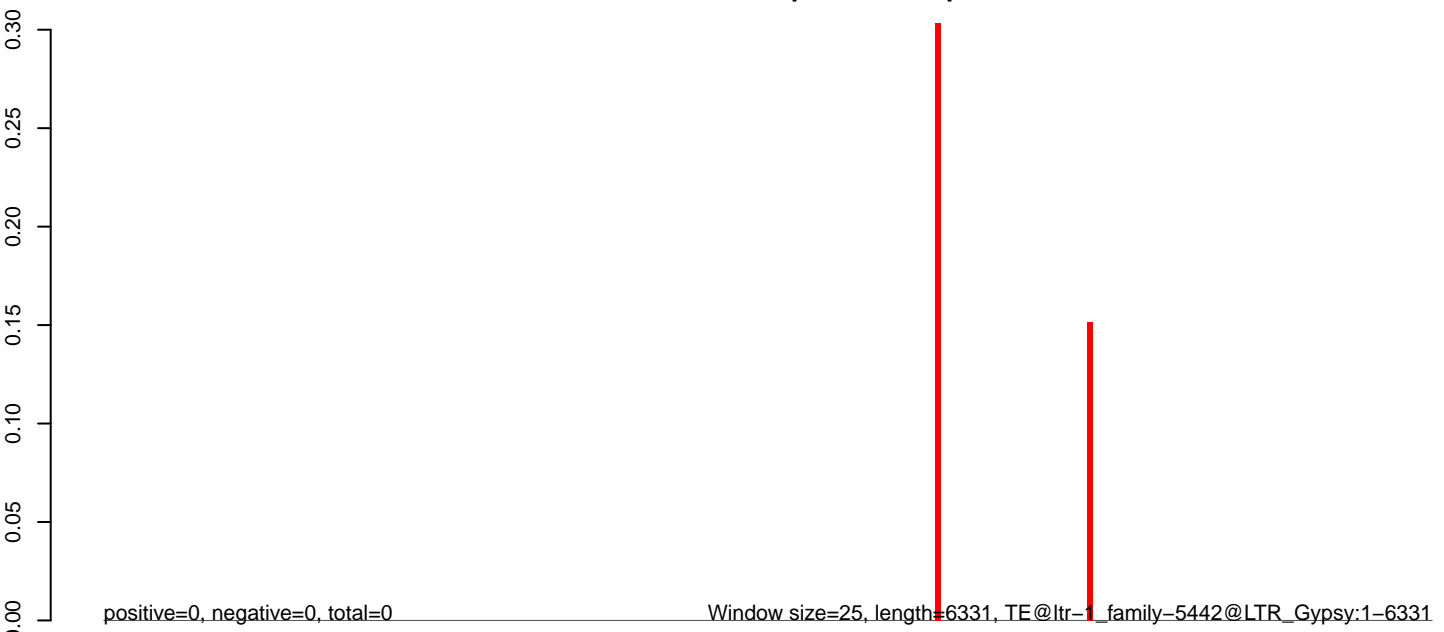
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



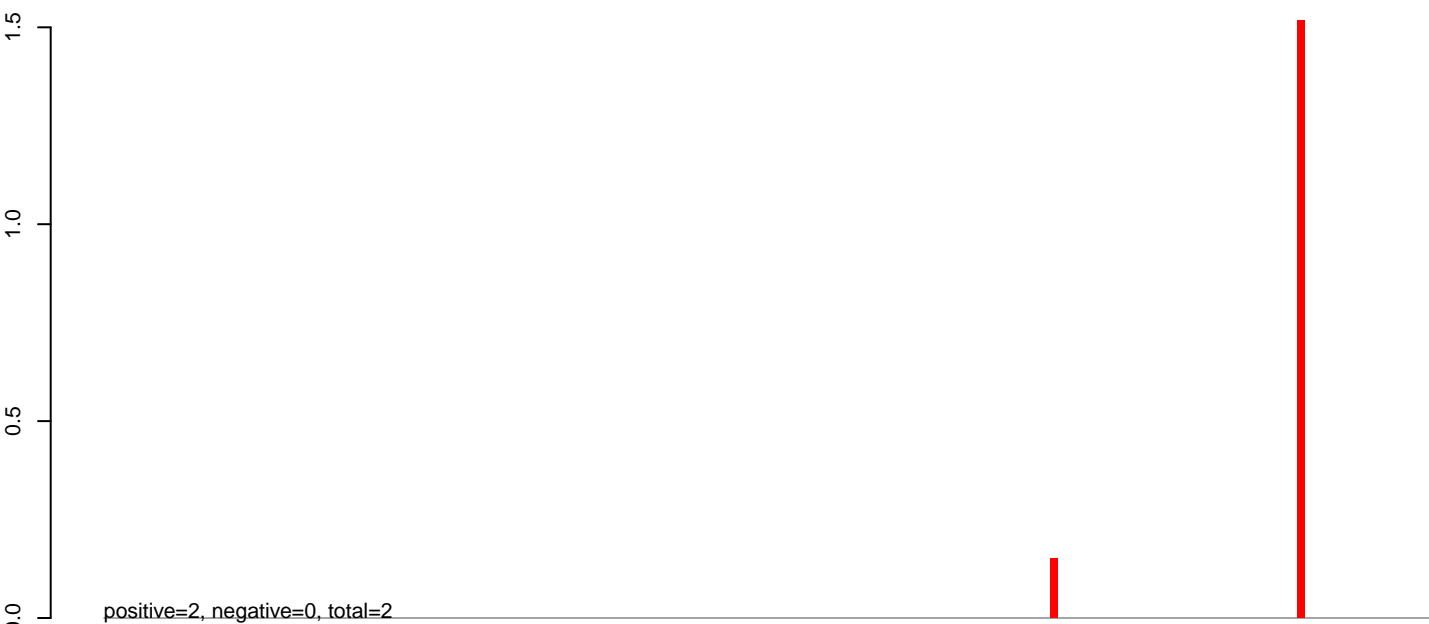
**AeAlbo\_C636\_2dpi\_mock3.rep**



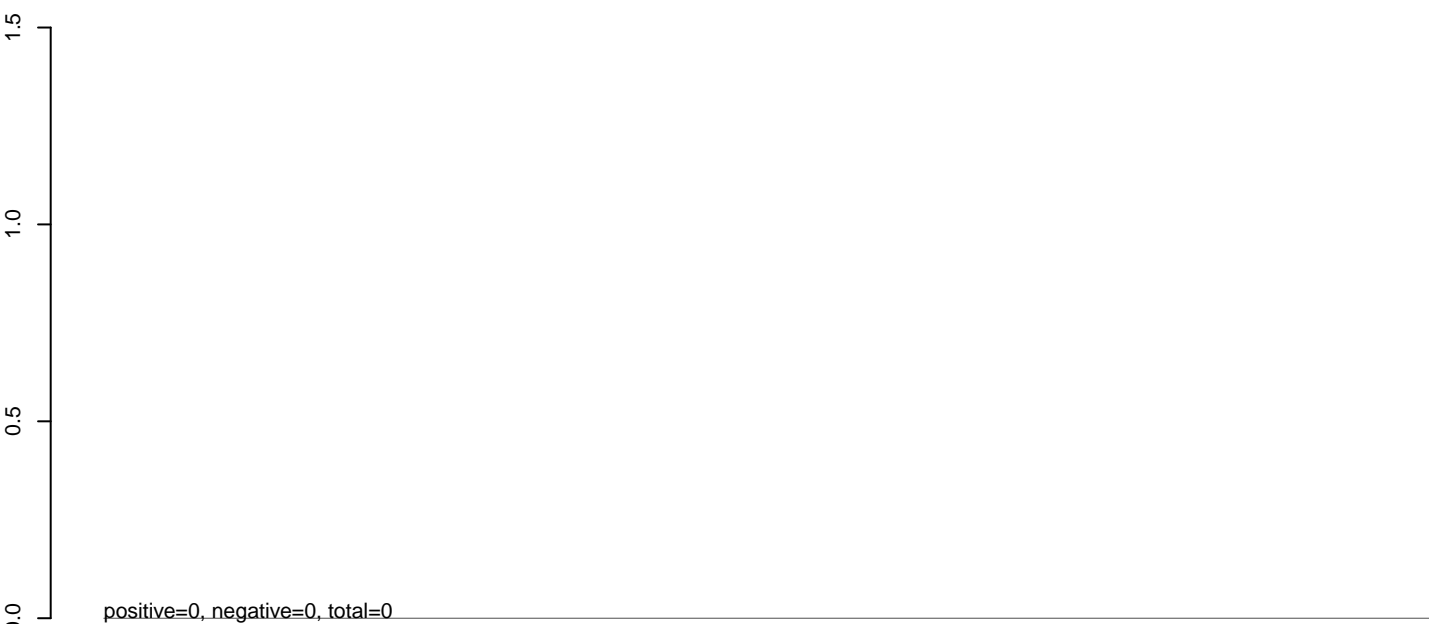
Window size=25, length=6331, TE@ltr=1\_family=5442@LTR\_Gypsy:1-6331

0 1000 2000 3000 4000 5000 6000

**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



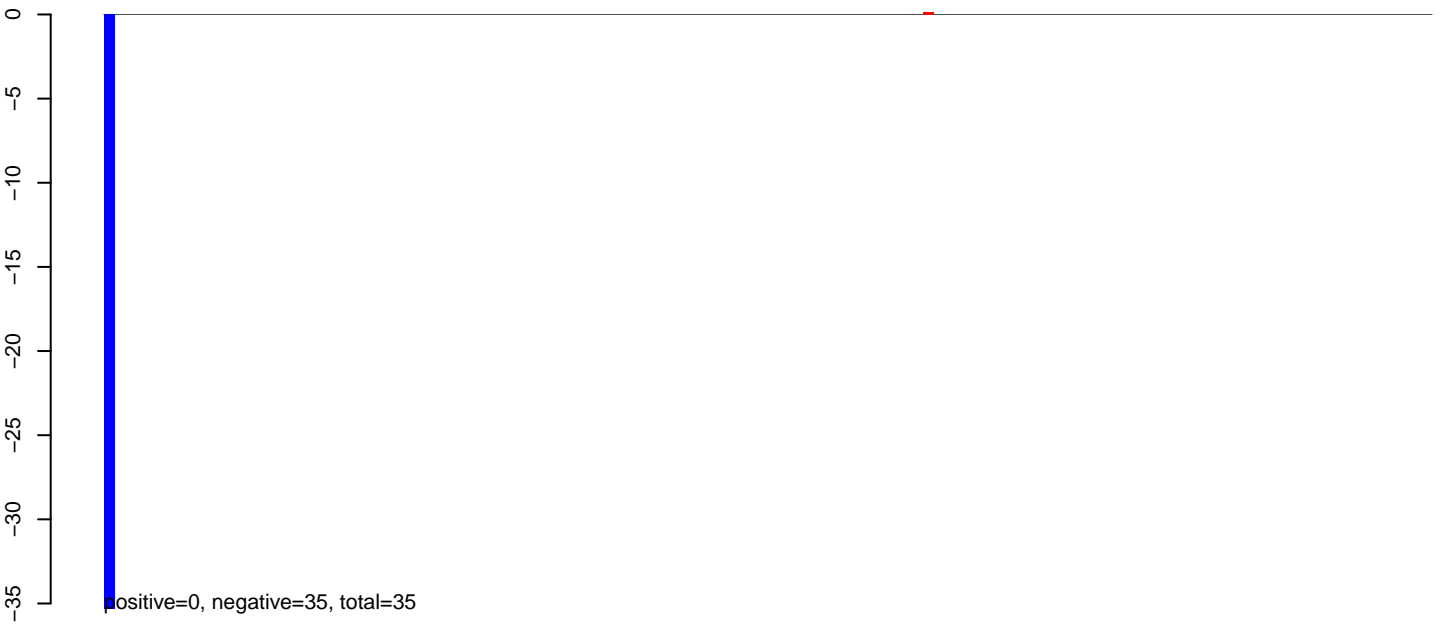
**AeAlbo\_C636\_2dpi\_mock3.rep**



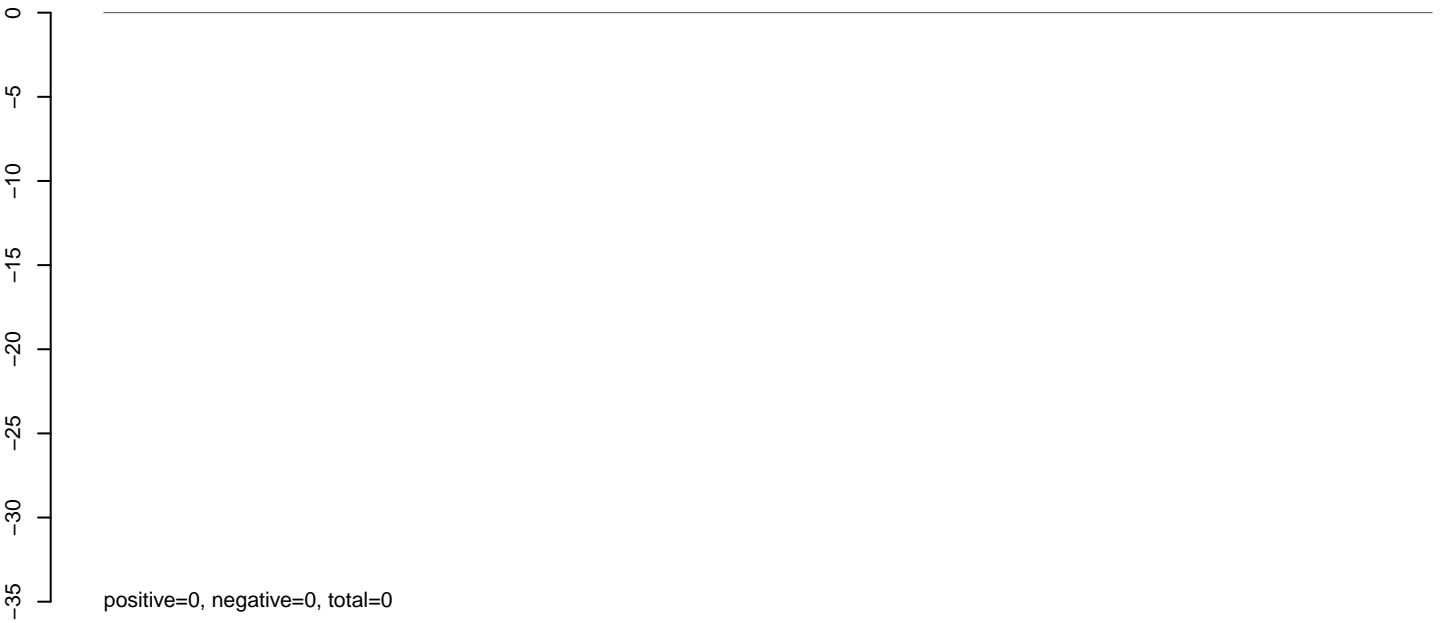
Window size=25, length=4687, TE@ltr-1\_family-5437@LTR\_Gypsy:1-4687

0 1000 2000 3000 4000

**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**

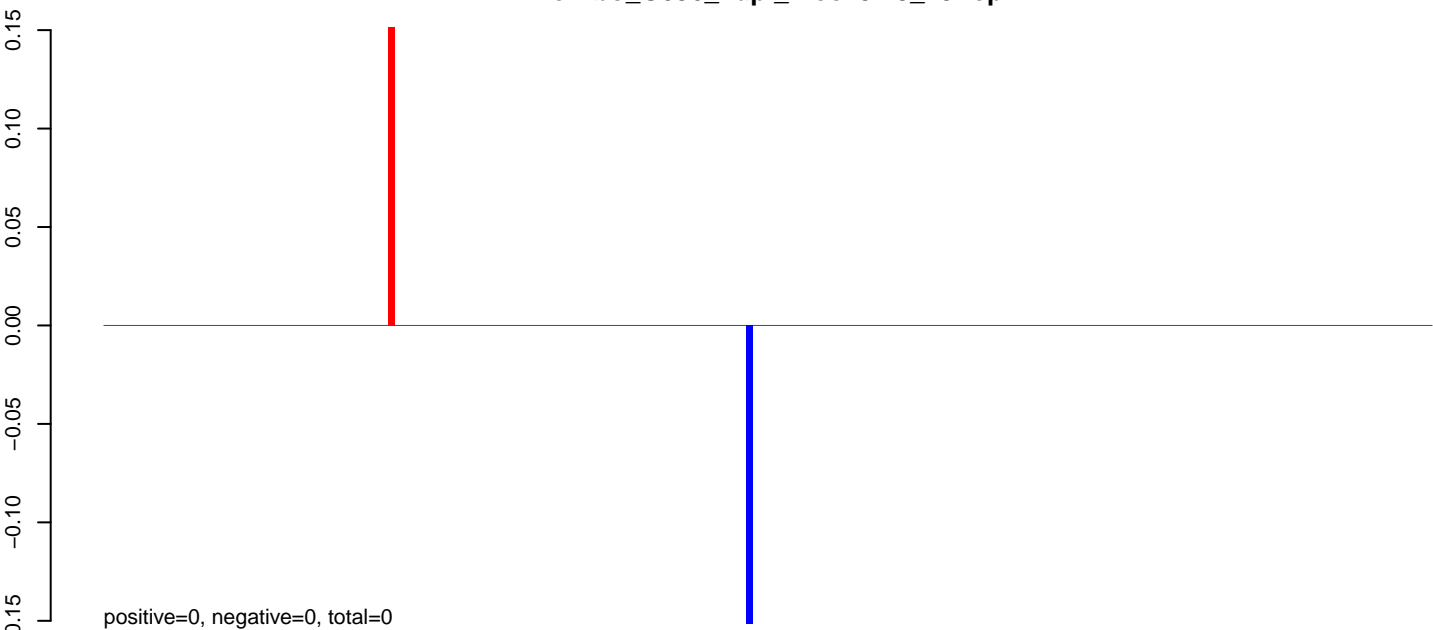


**AeAlbo\_C636\_2dpi\_mock3.rep**

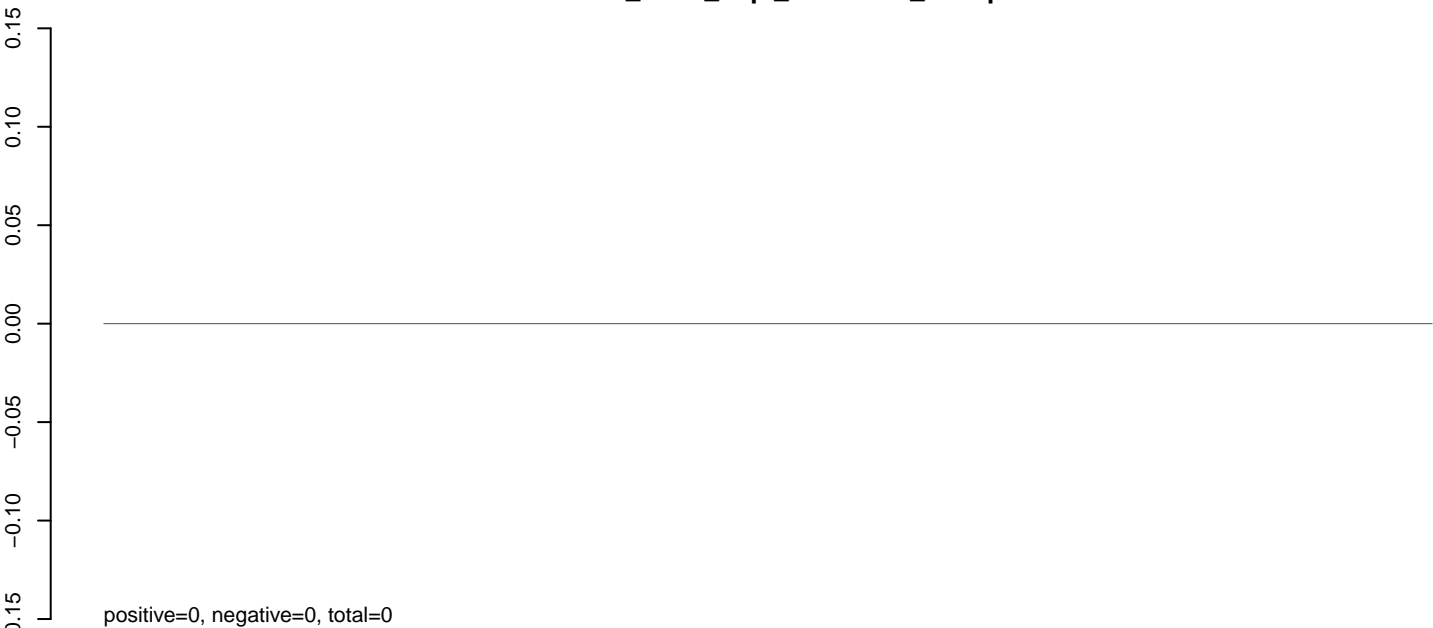




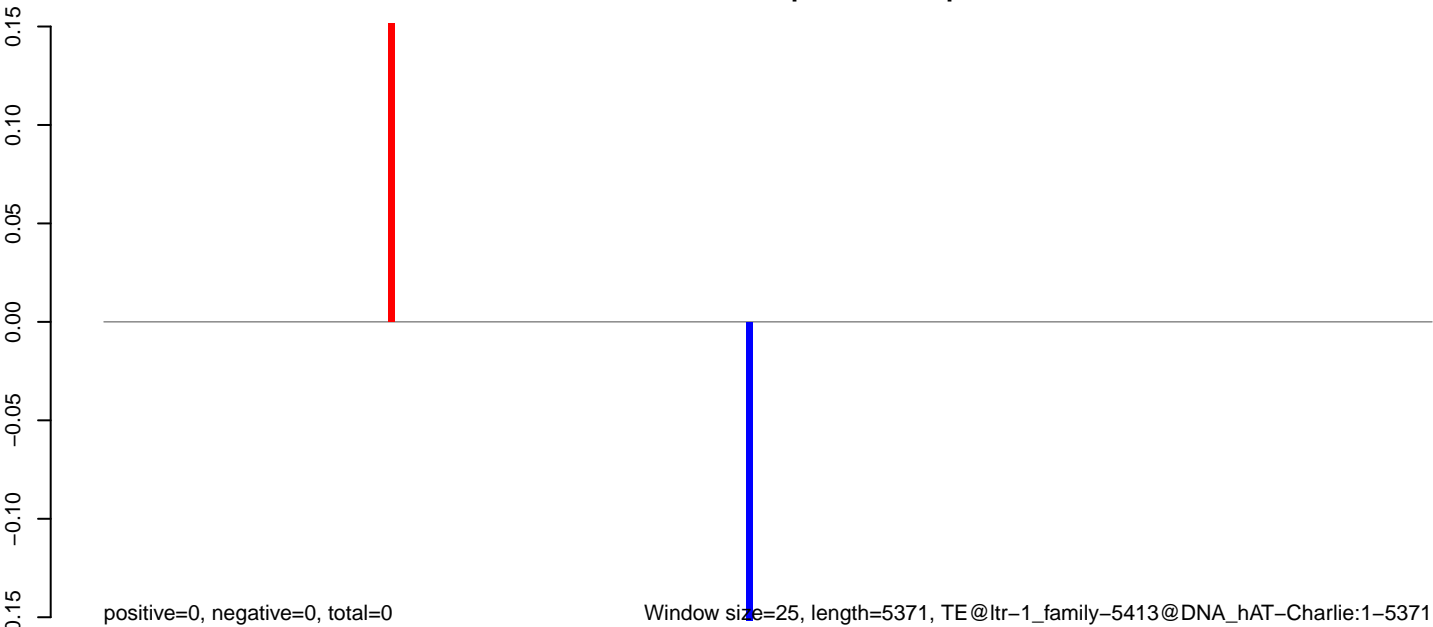
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**

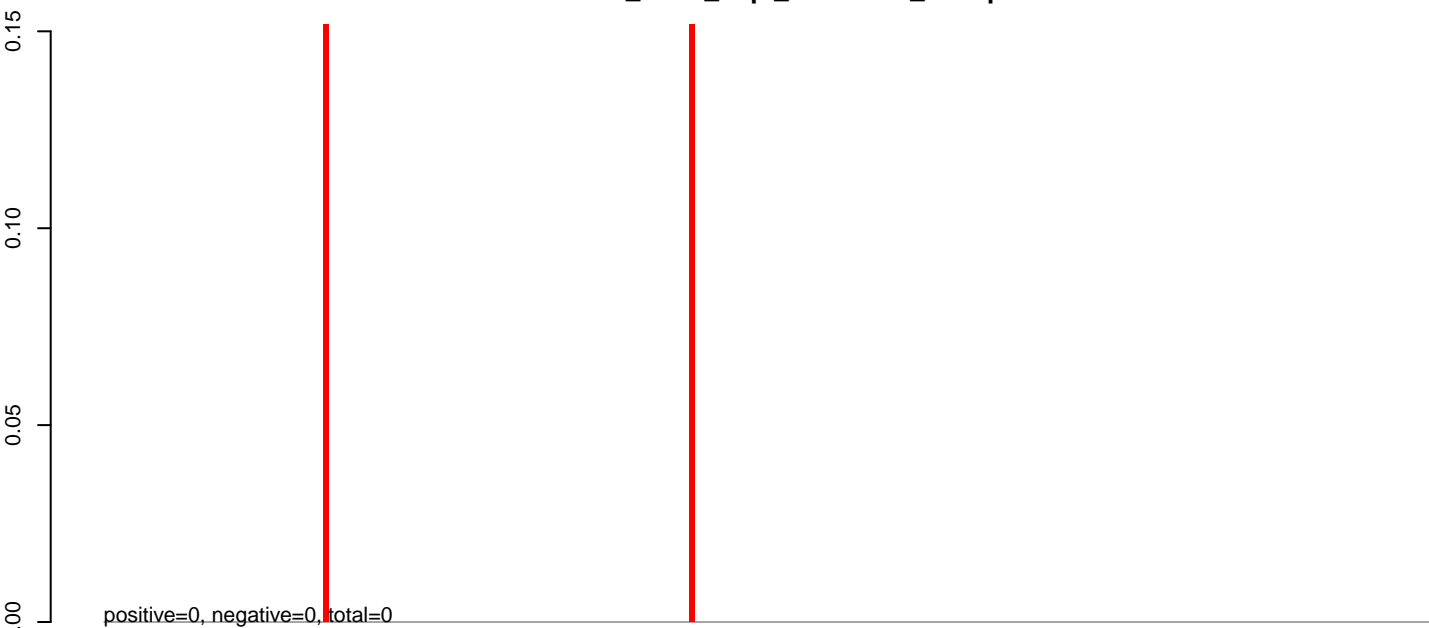


**AeAlbo\_C636\_2dpi\_mock3.rep**

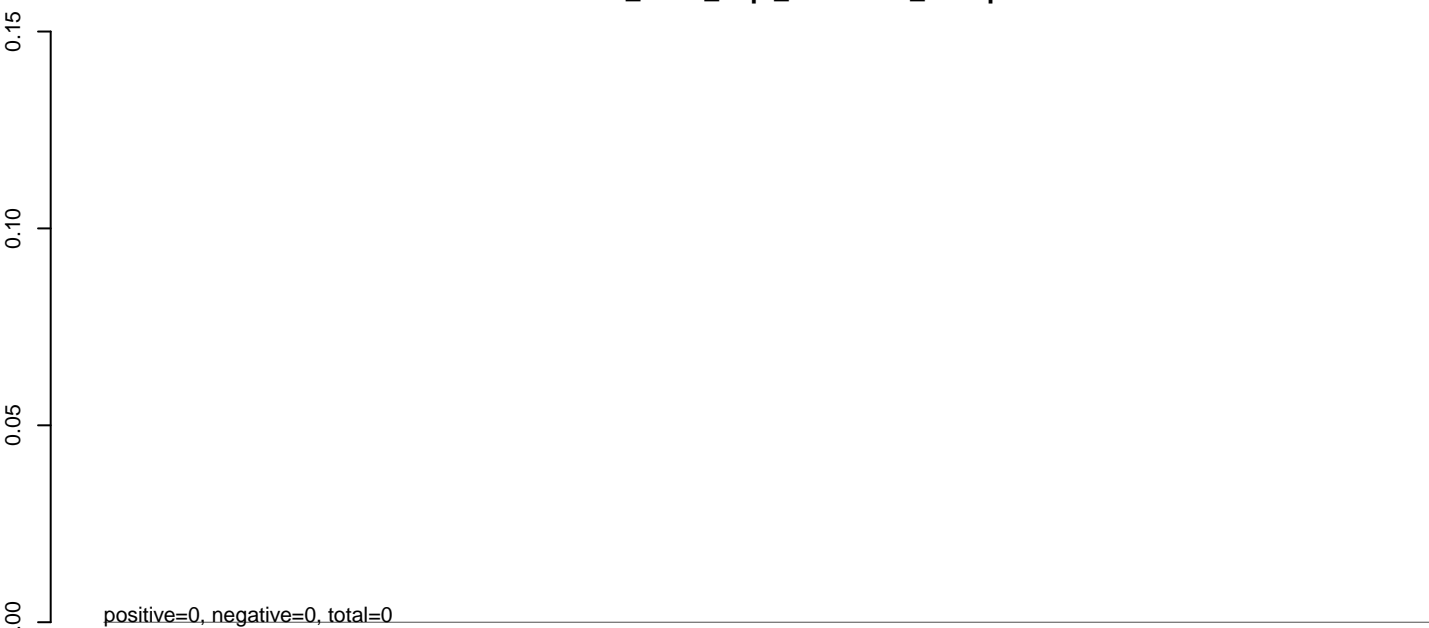


0 1000 2000 3000 4000 5000

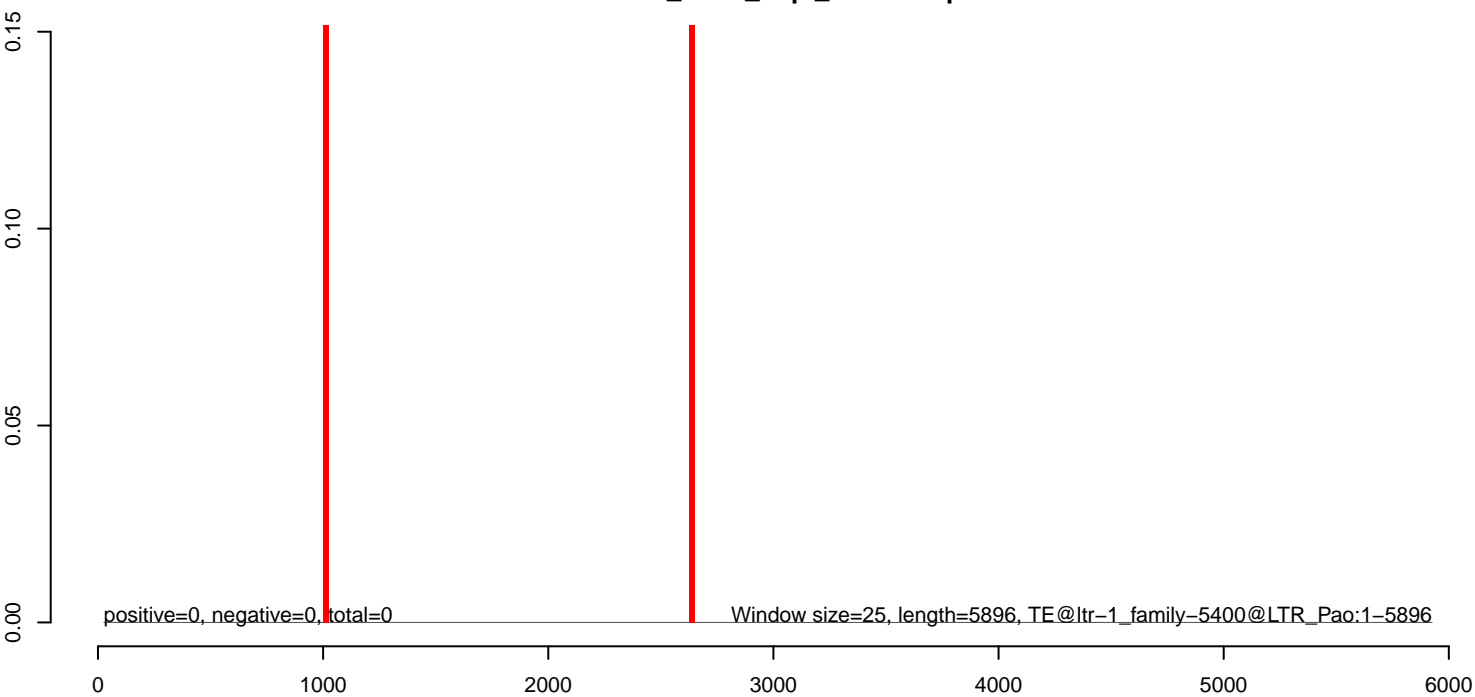
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



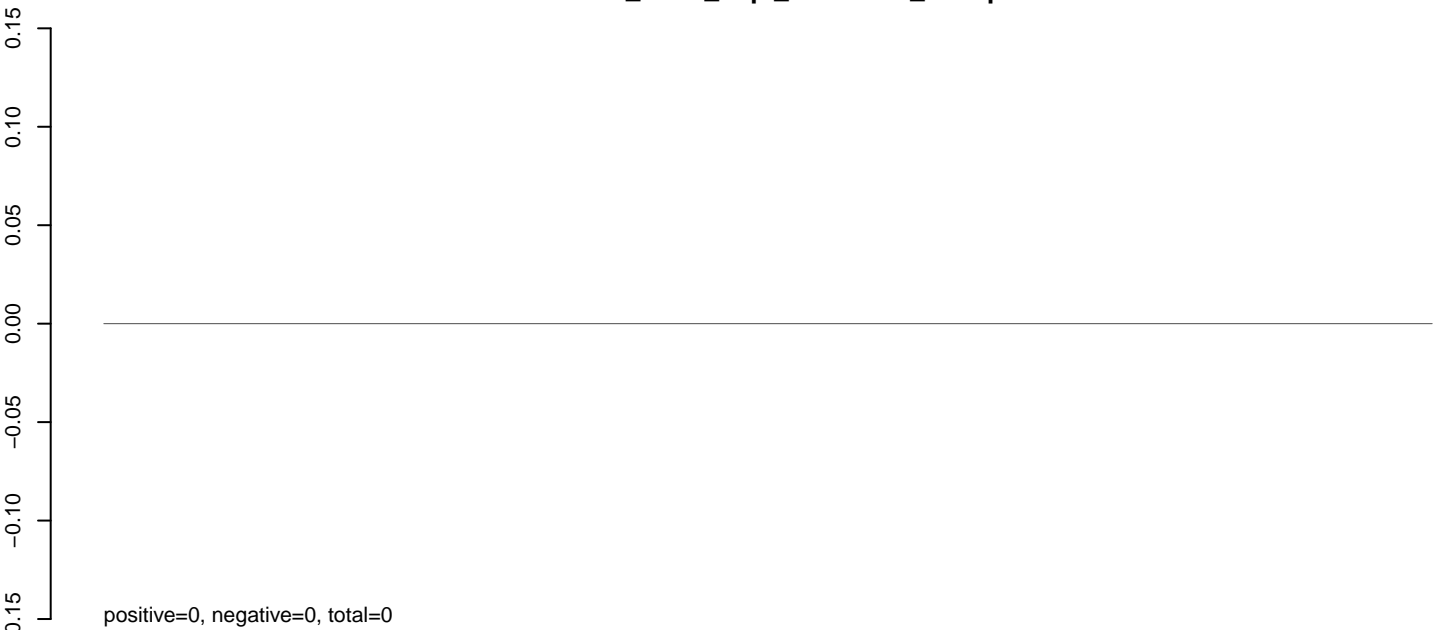
**AeAlbo\_C636\_2dpi\_mock3.rep**



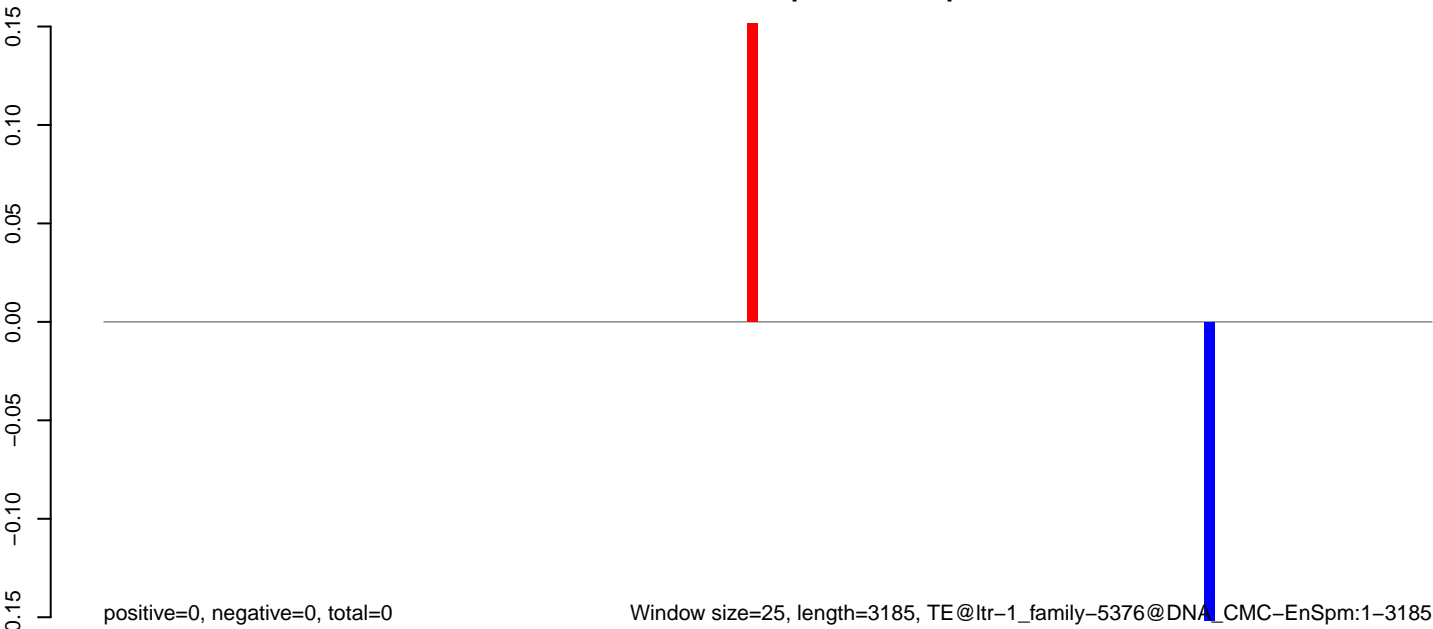
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**

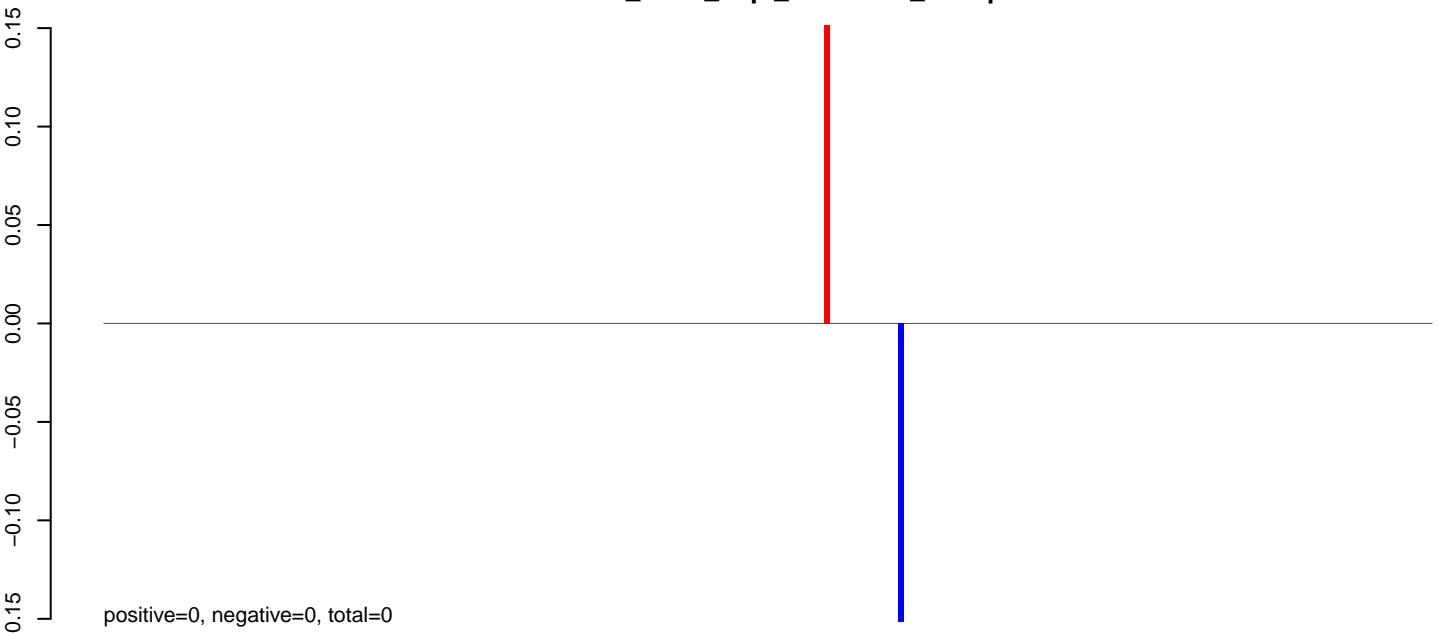


**AeAlbo\_C636\_2dpi\_mock3.rep**

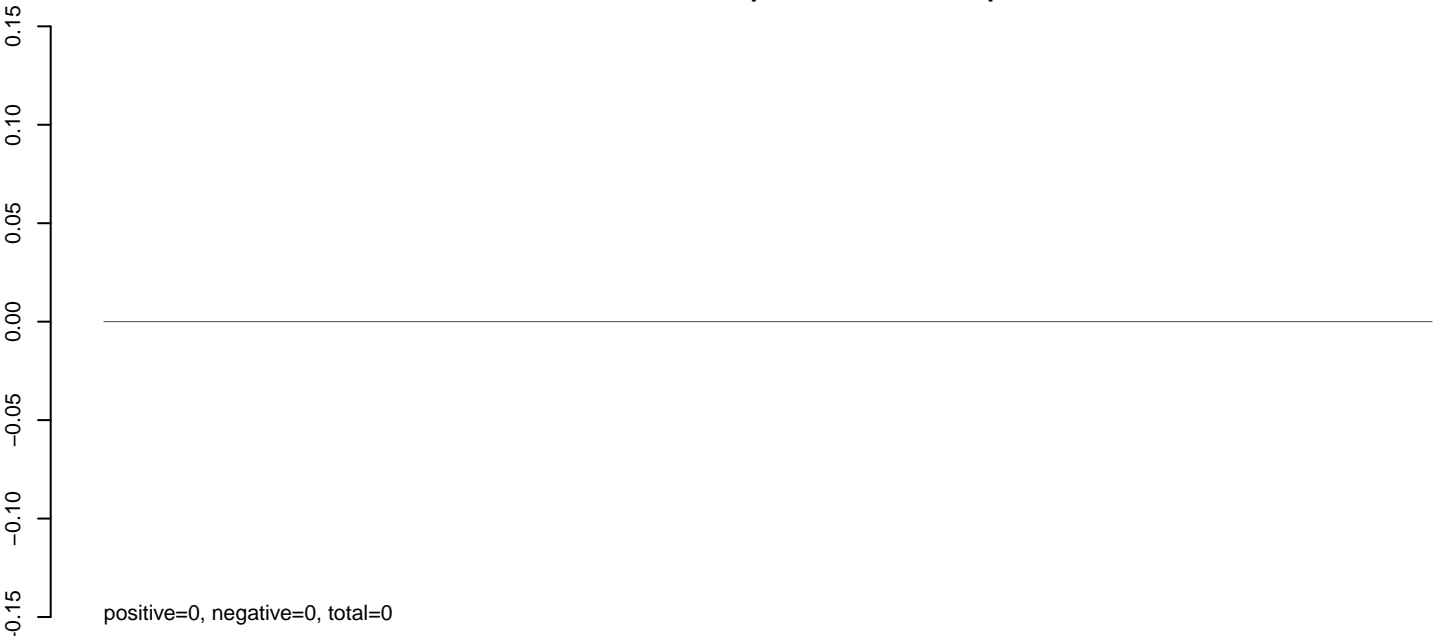


0 500 1000 1500 2000 2500 3000

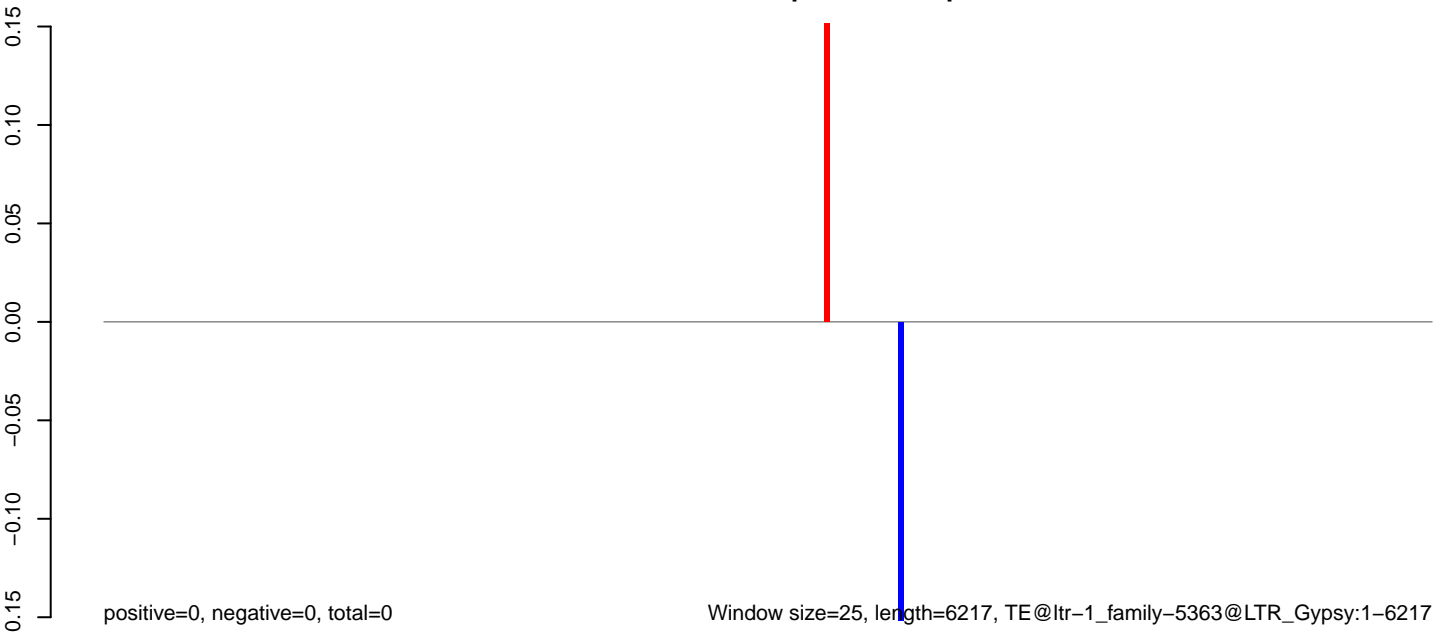
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



**AeAlbo\_C636\_2dpi\_mock3.rep**

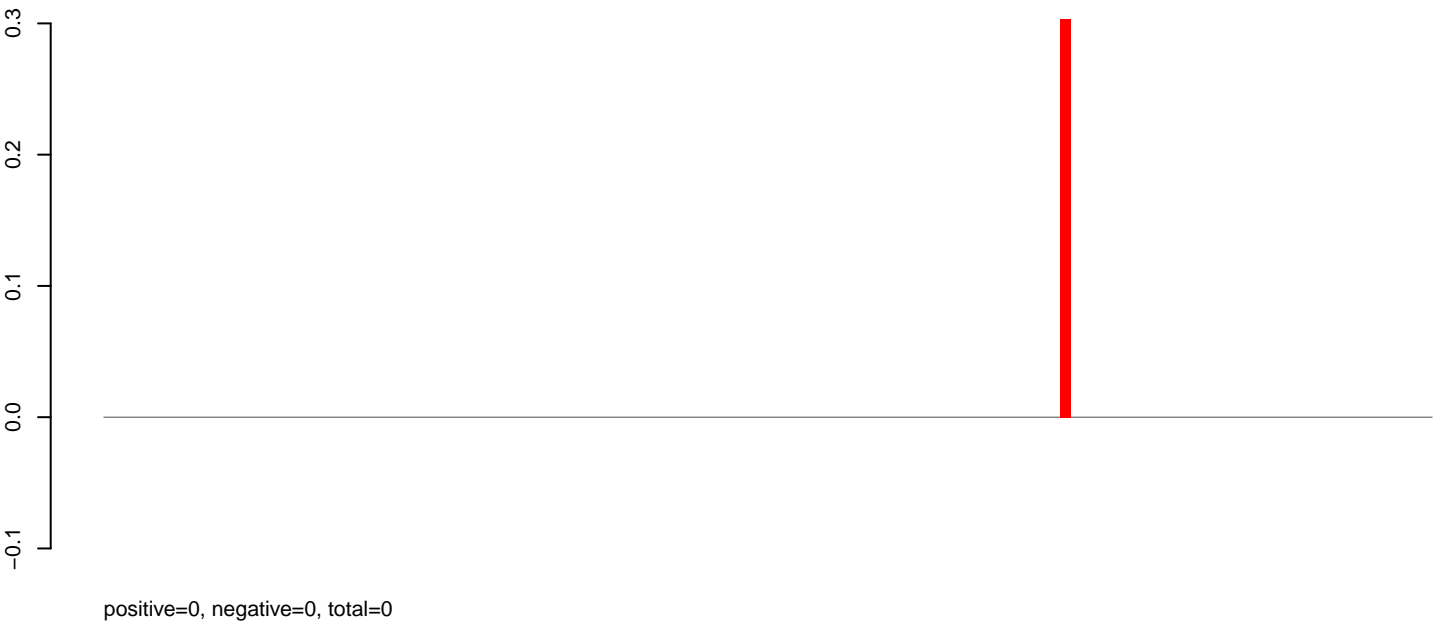


0 1000 2000 3000 4000 5000 6000

**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



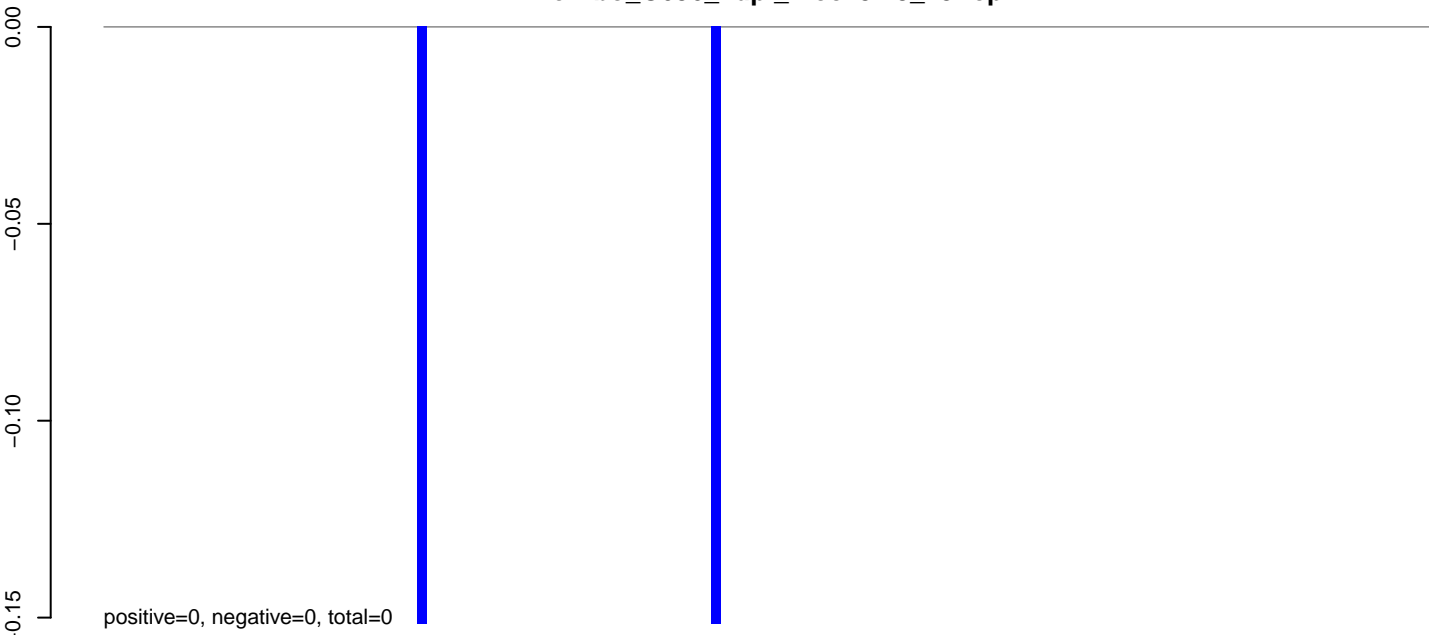
**AeAlbo\_C636\_2dpi\_mock3.rep**



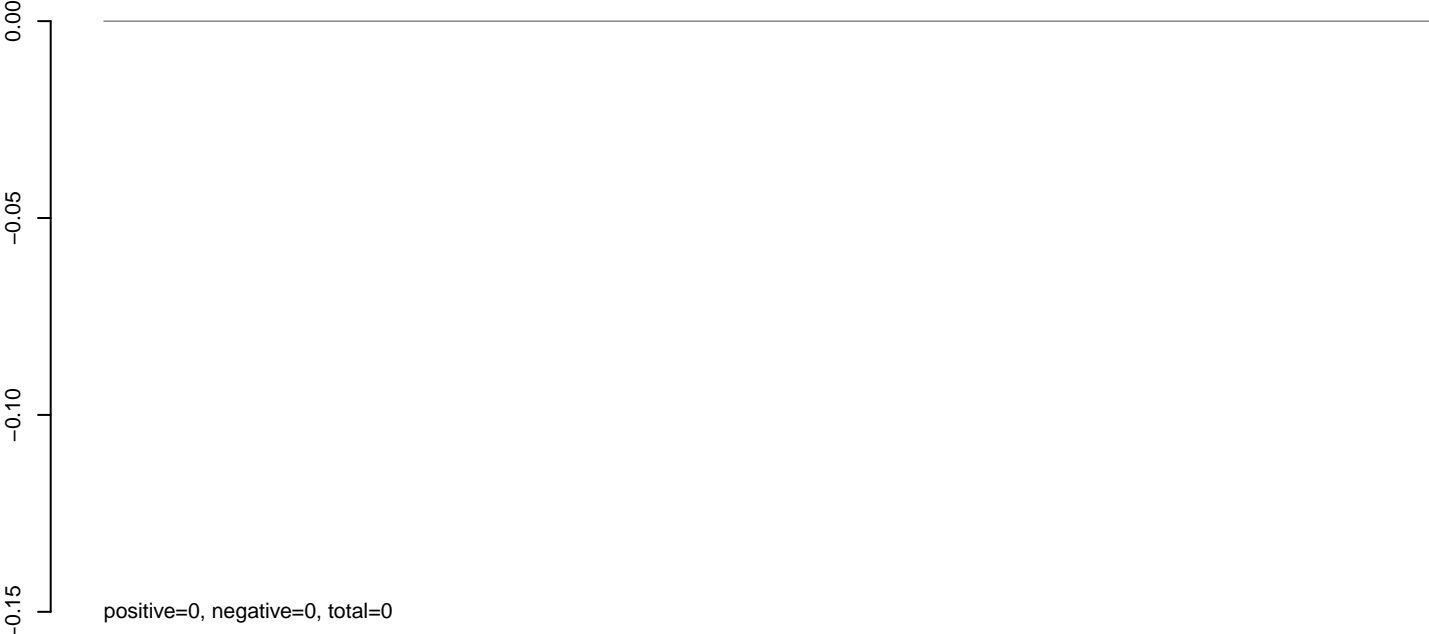
Window size=25, length=3122, TE@ltr-1\_family-5351@DNA\_TcMar-Tc1:1-3122

0 500 1000 1500 2000 2500 3000

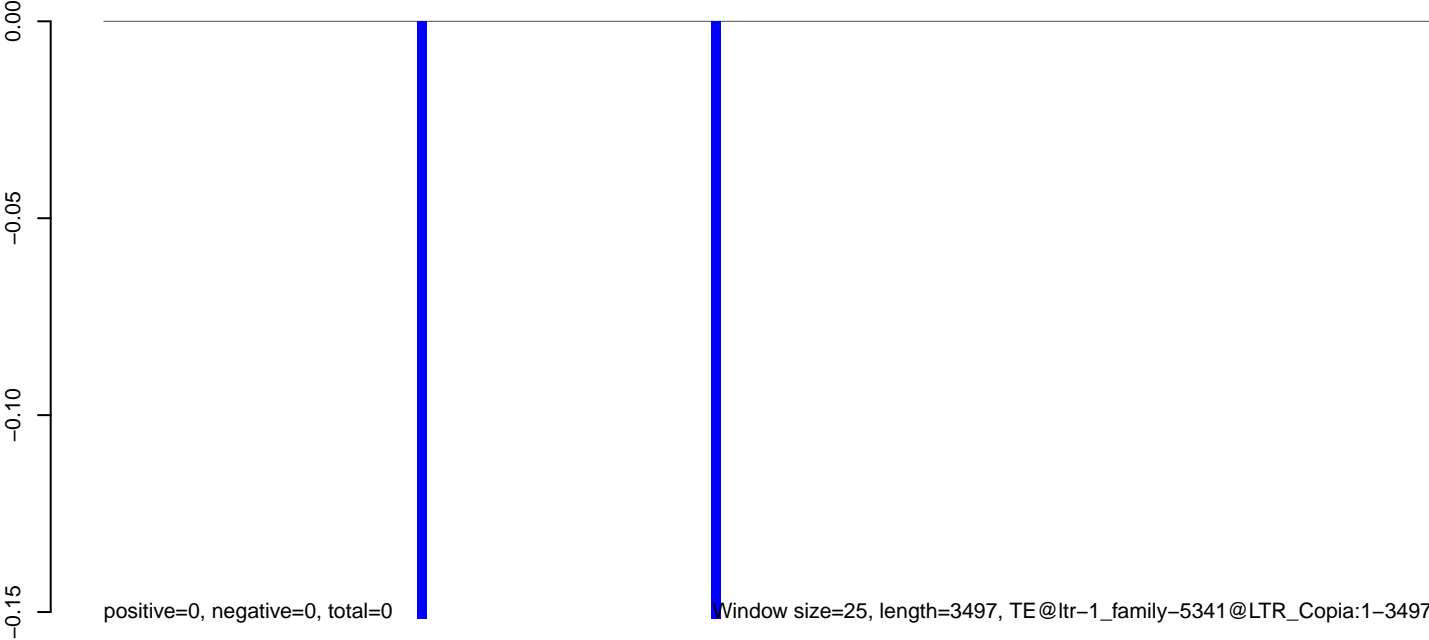
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



**AeAlbo\_C636\_2dpi\_mock3.rep**

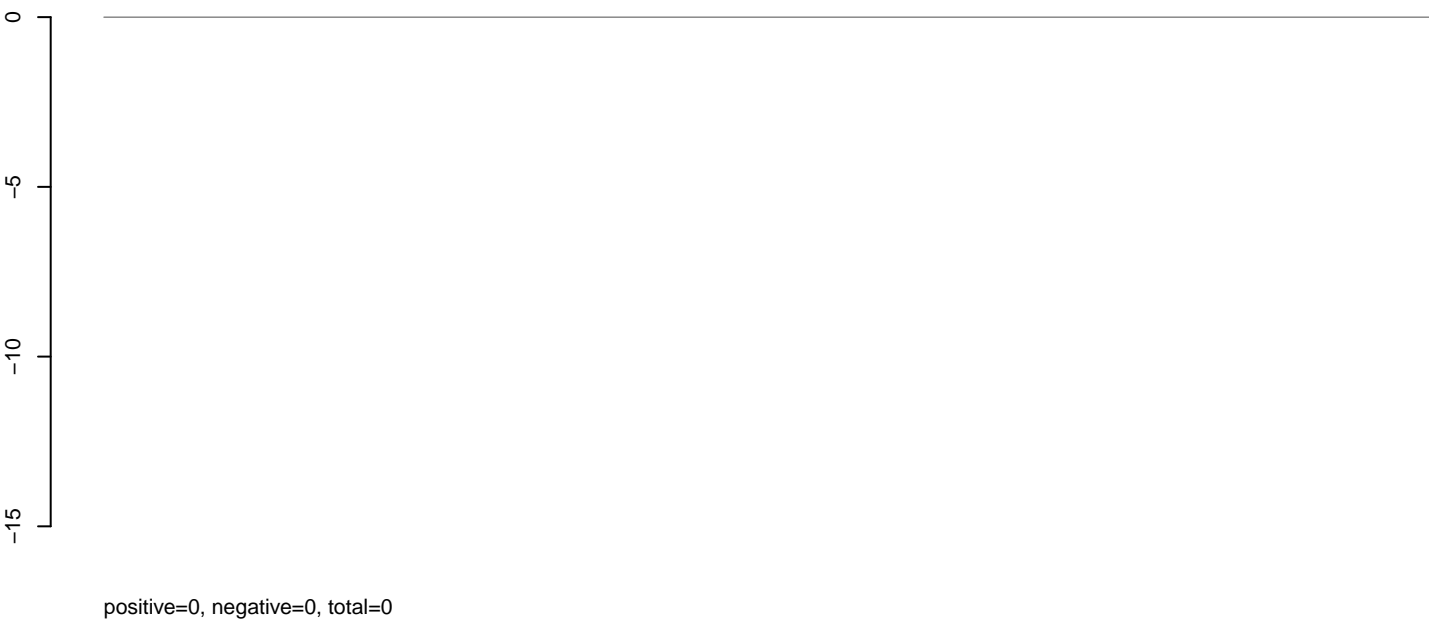


0 500 1000 1500 2000 2500 3000 3500

**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



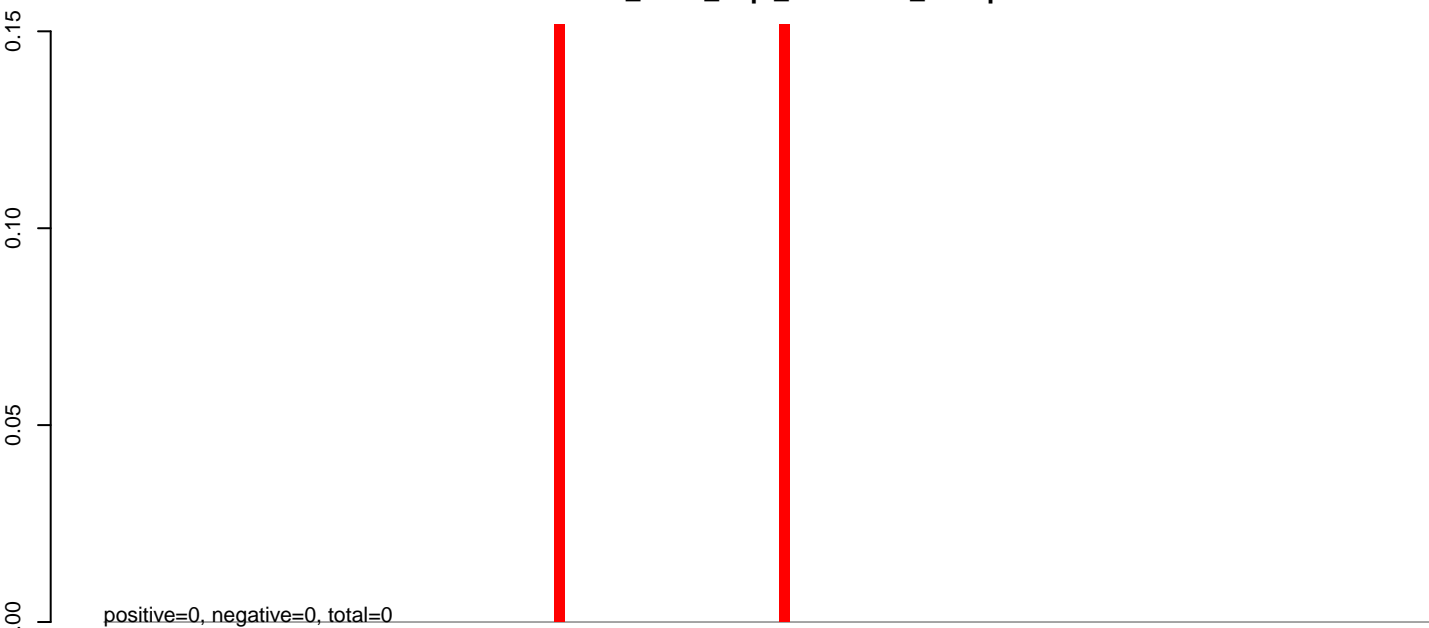
**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



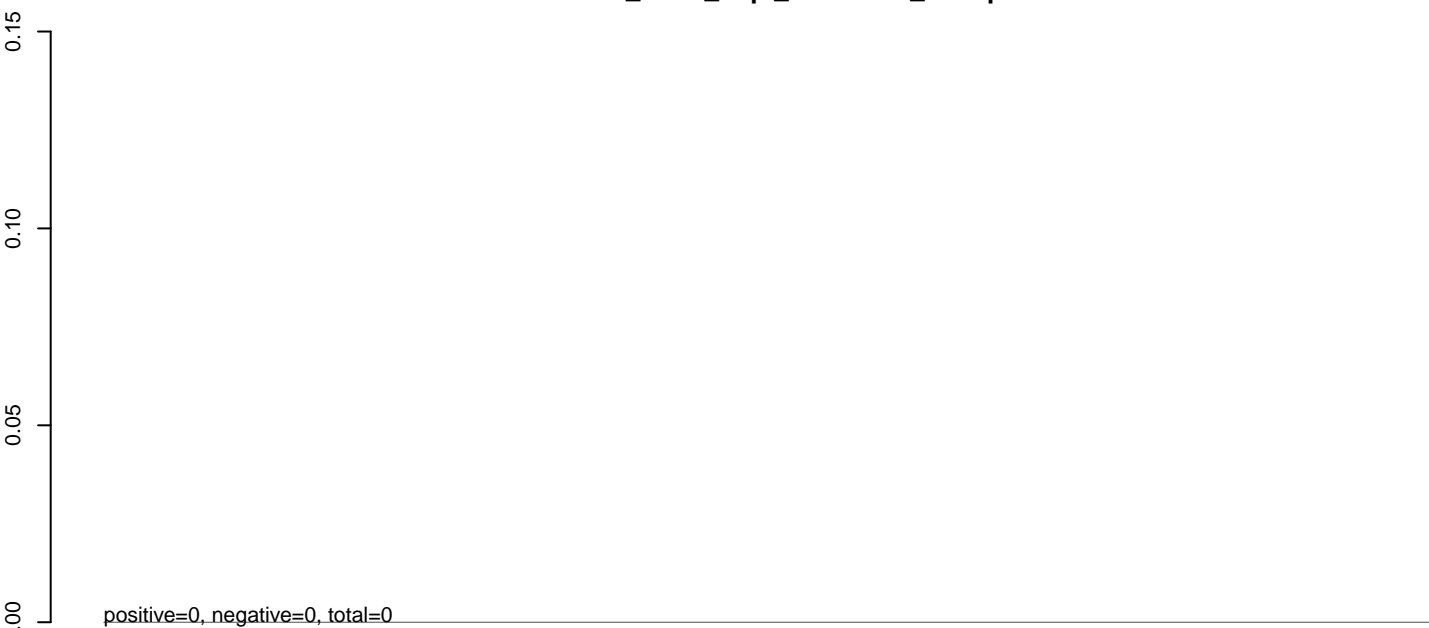
**AeAlbo\_C636\_2dpi\_mock3.rep**



**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



**AeAlbo\_C636\_2dpi\_mock3.rep**



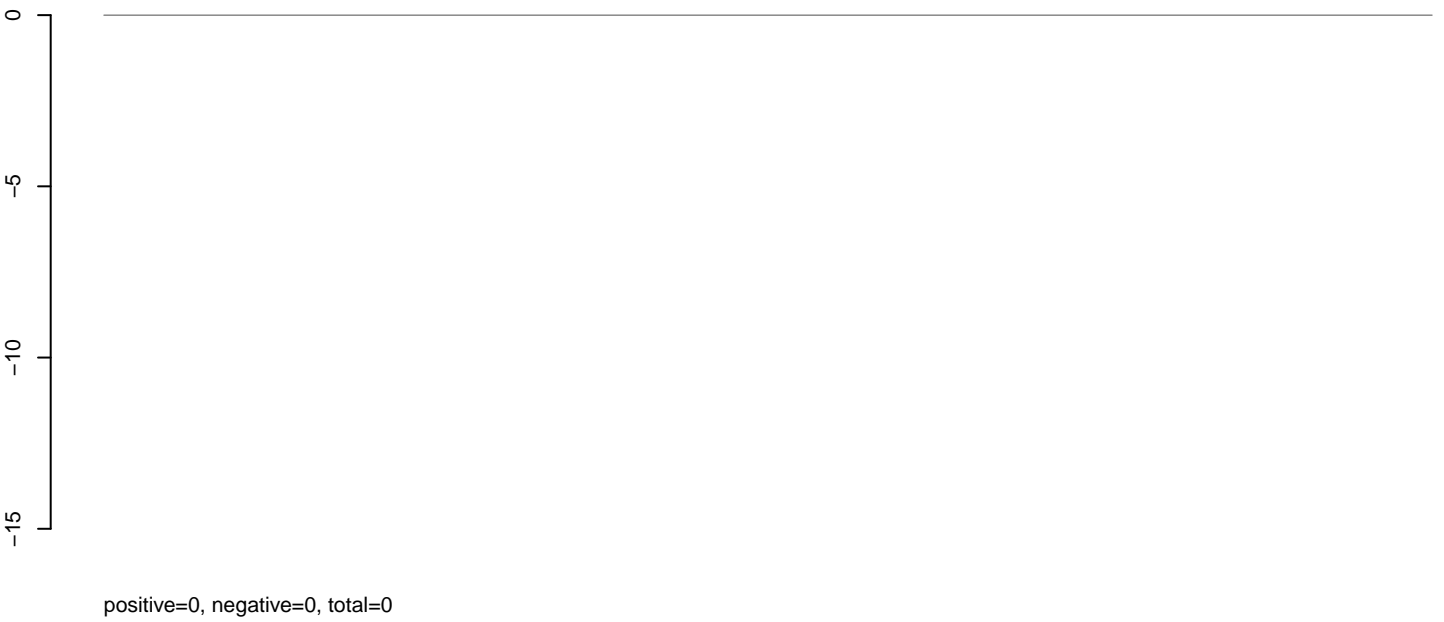
0 500 1000 1500 2000 2500 3000



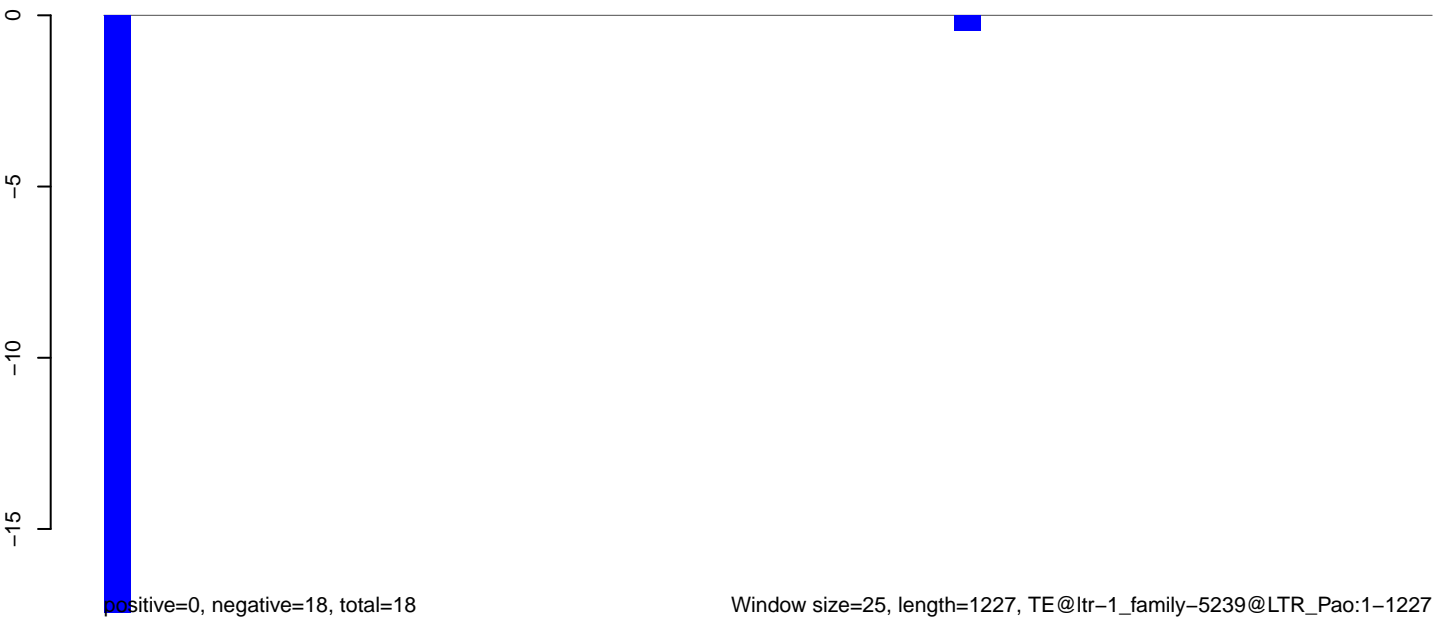
AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



AeAlbo\_C636\_2dpi\_mock3.24\_35.rep



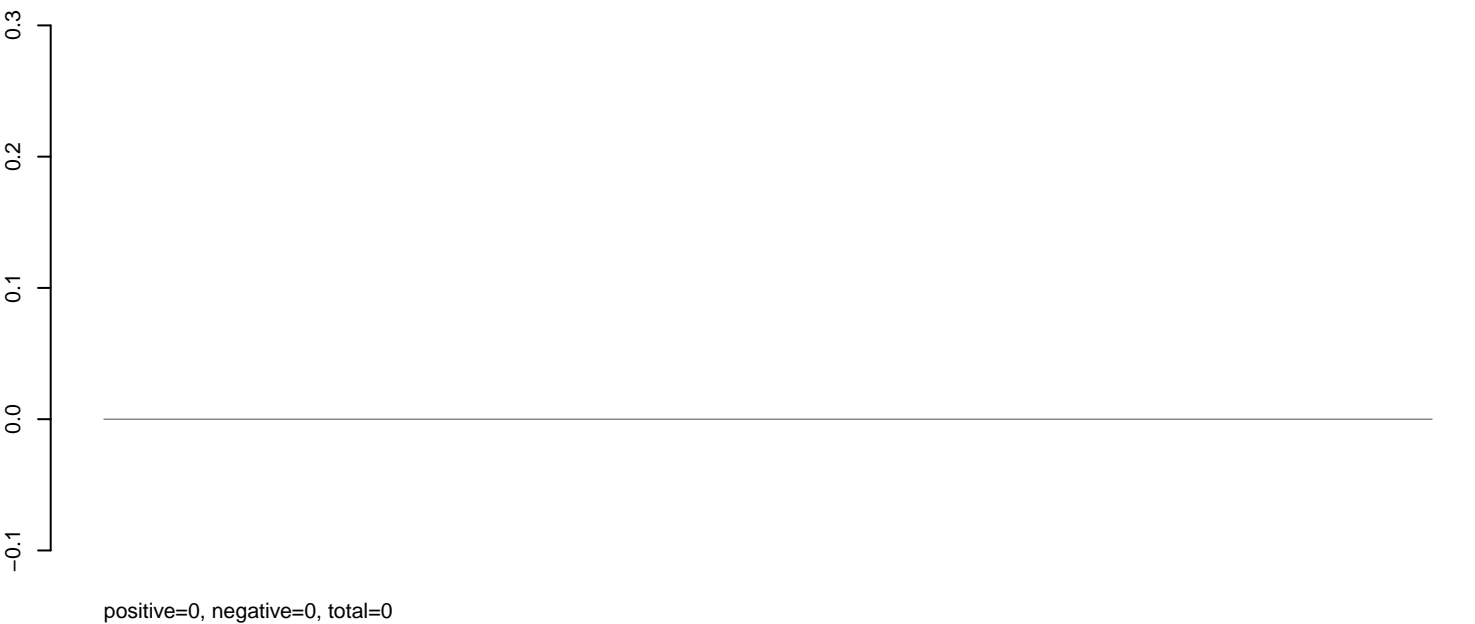
AeAlbo\_C636\_2dpi\_mock3.rep



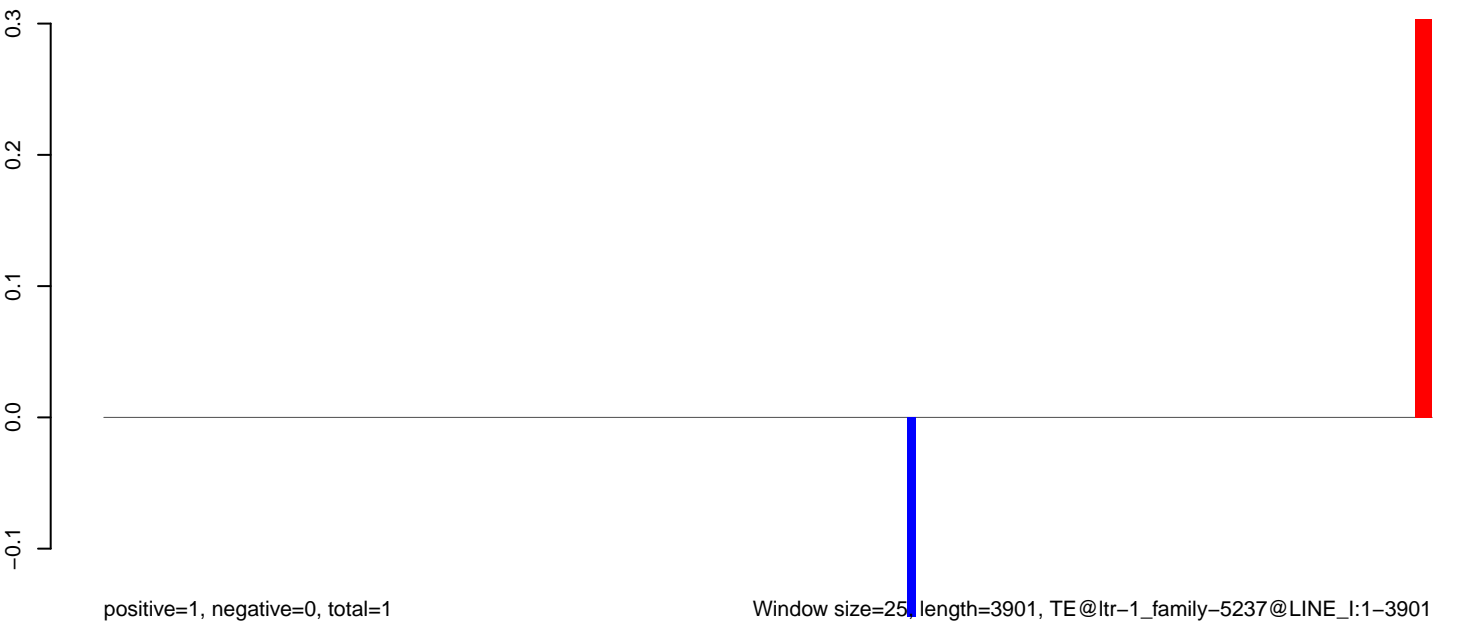
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



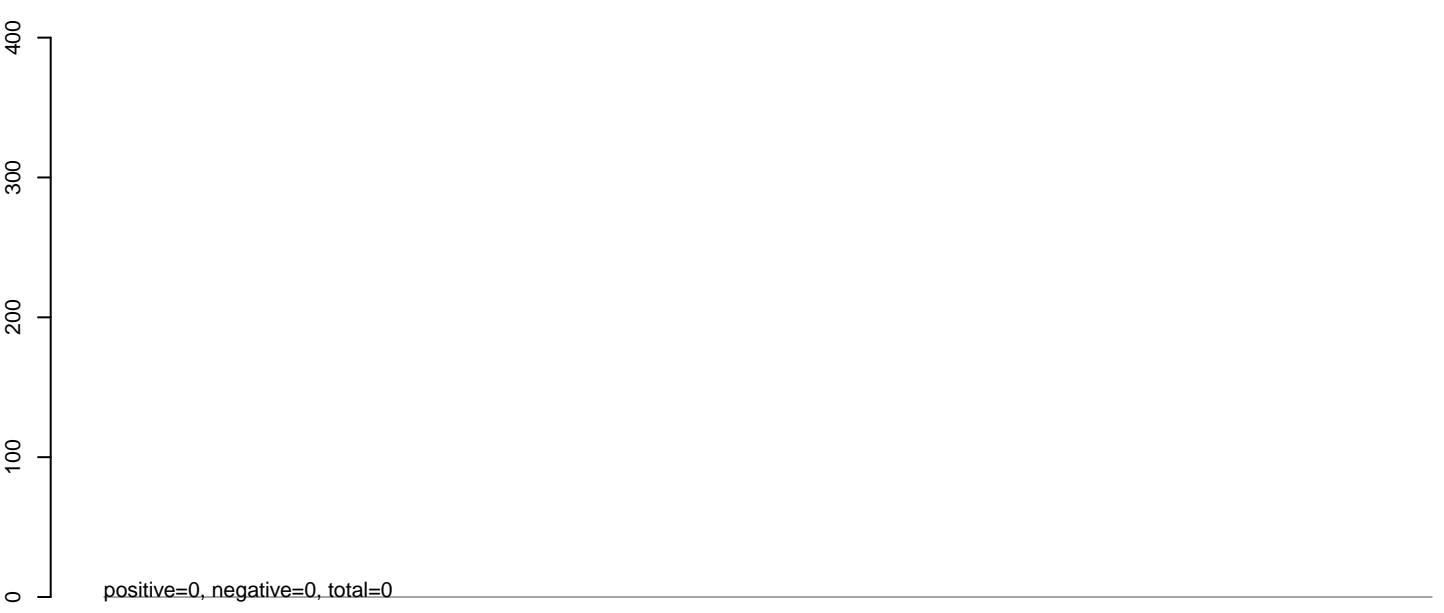
**AeAlbo\_C636\_2dpi\_mock3.rep**



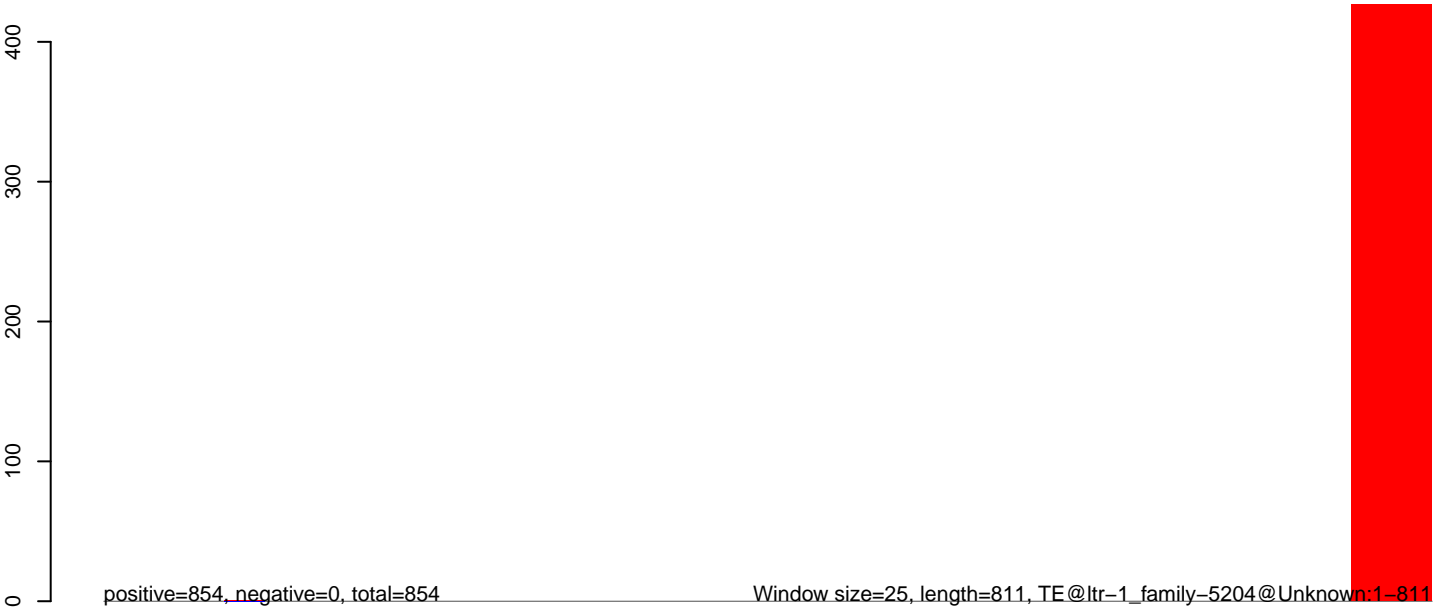
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



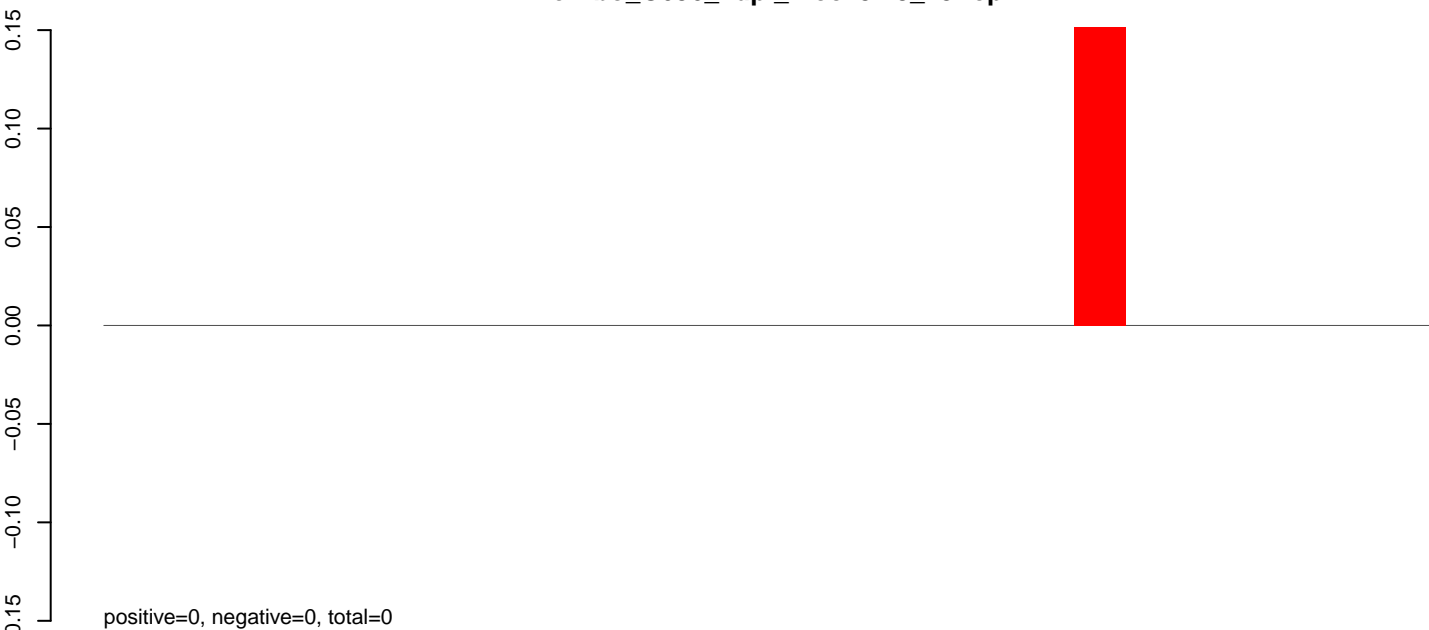
**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



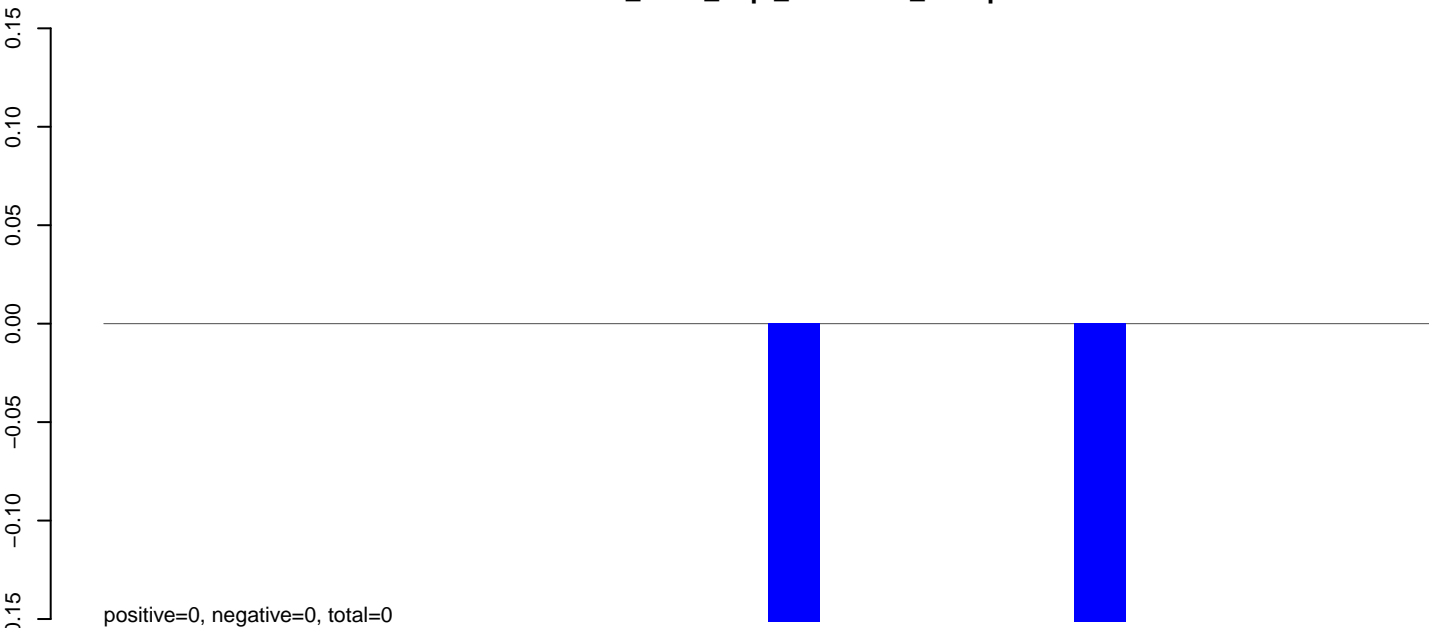
**AeAlbo\_C636\_2dpi\_mock3.rep**



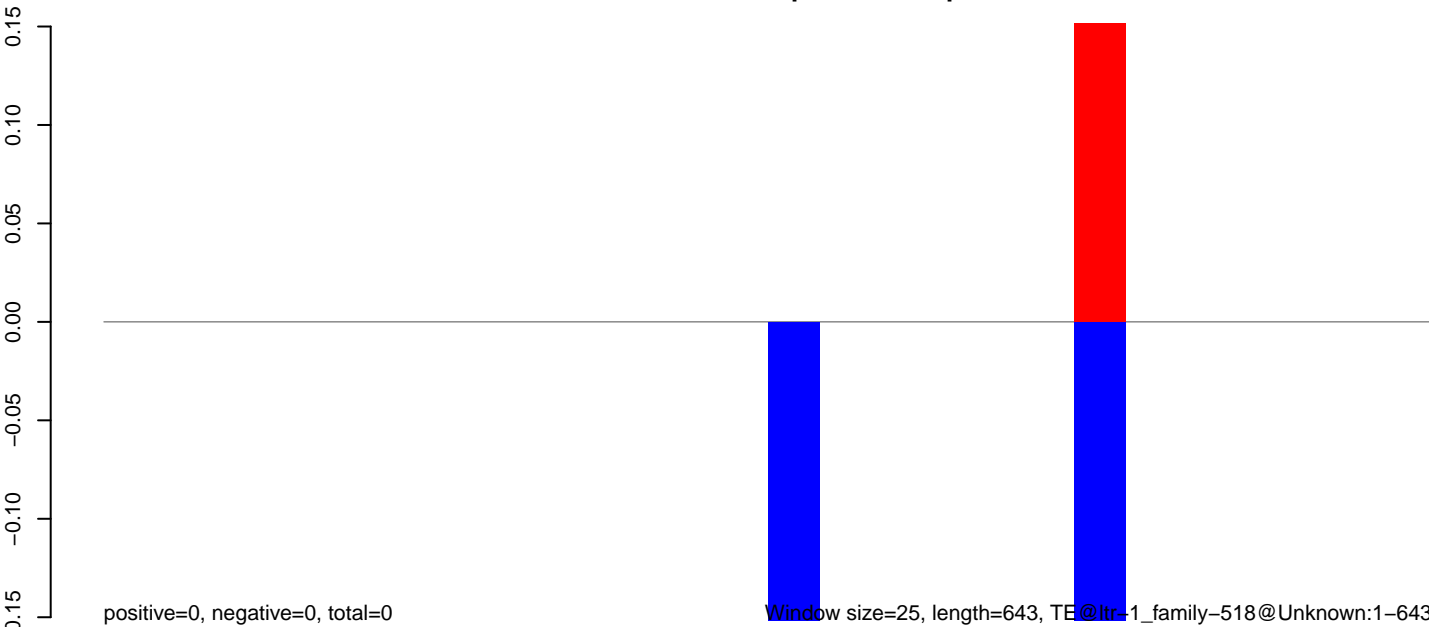
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**

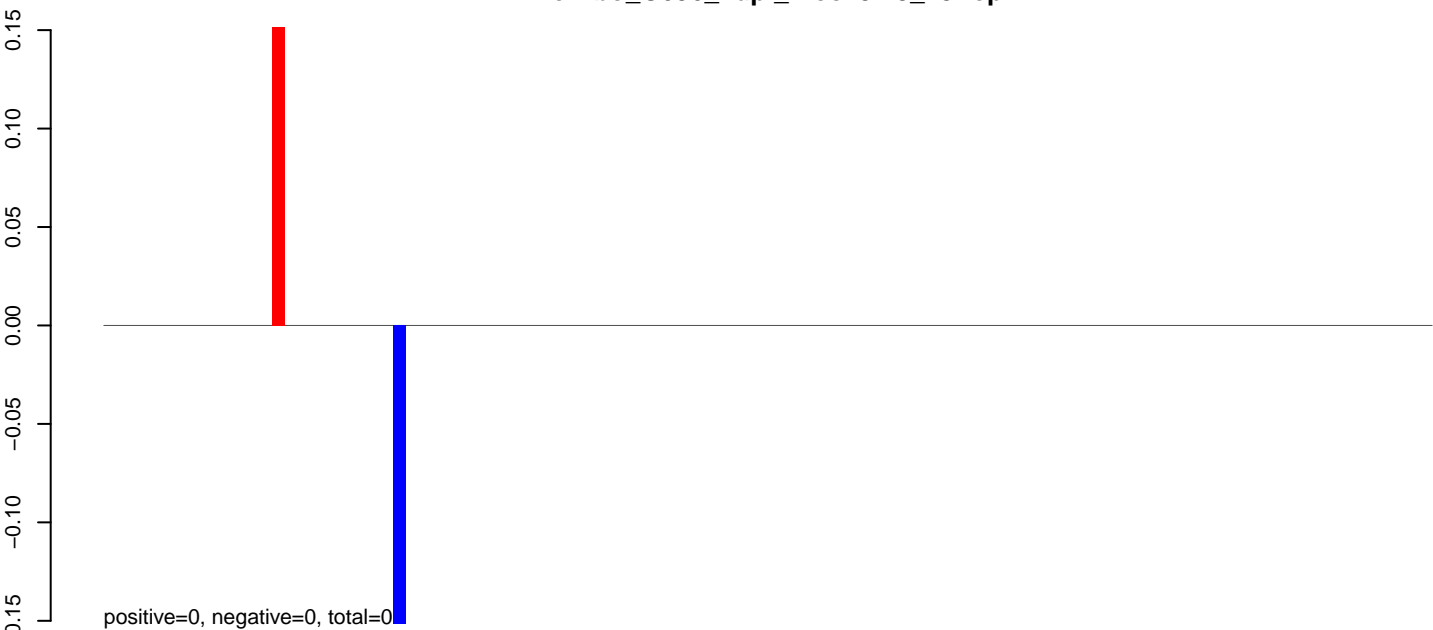


**AeAlbo\_C636\_2dpi\_mock3.rep**

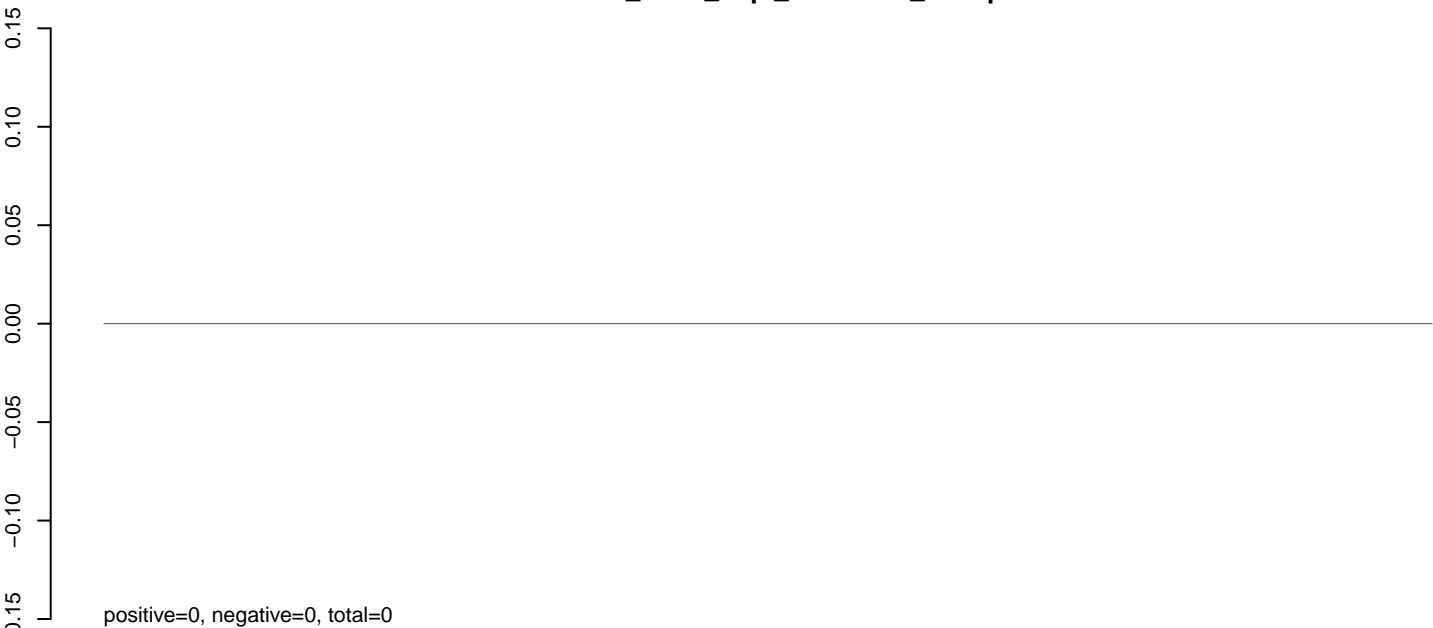


Window size=25, length=643, TE@ltr=1\_family-518@Unknown:1-643

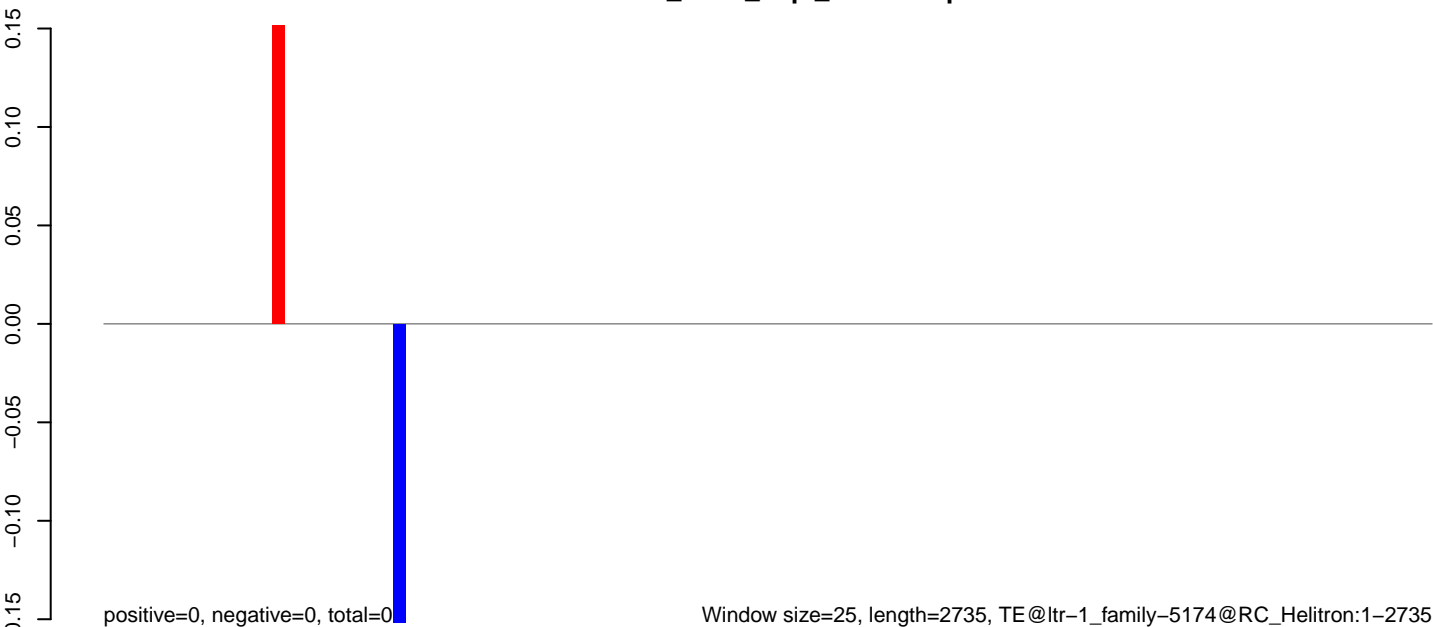
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



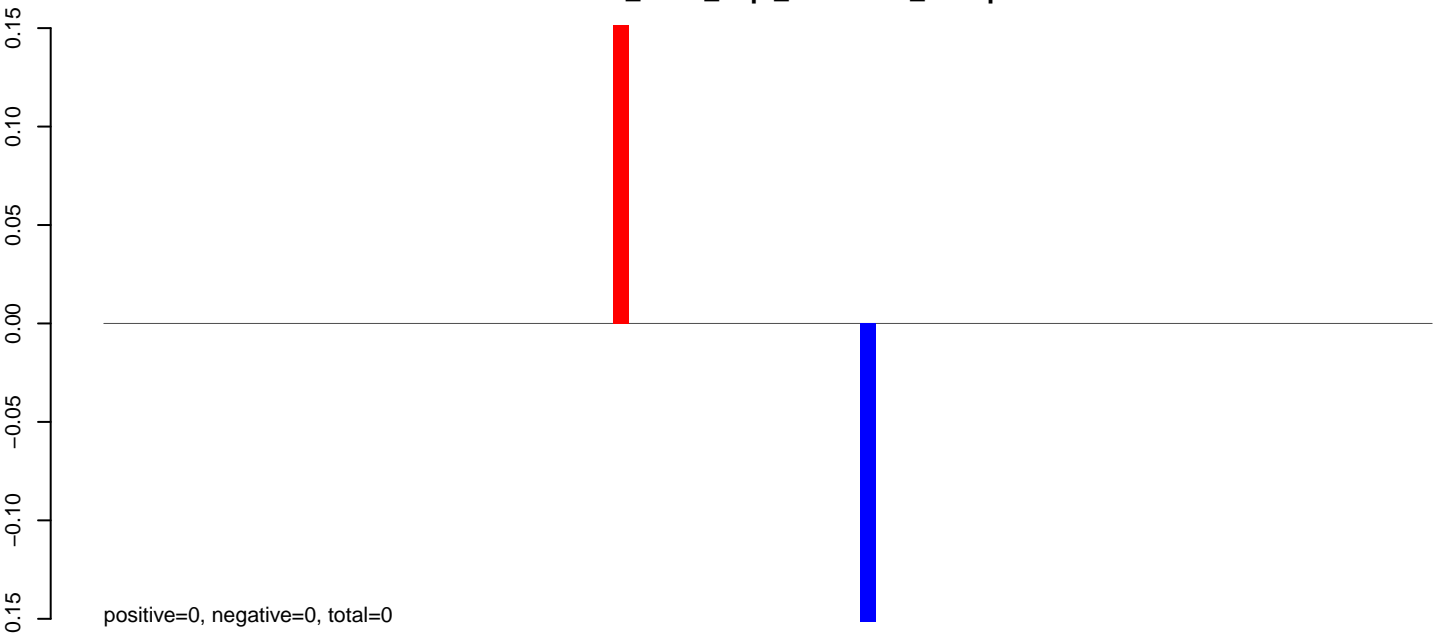
**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



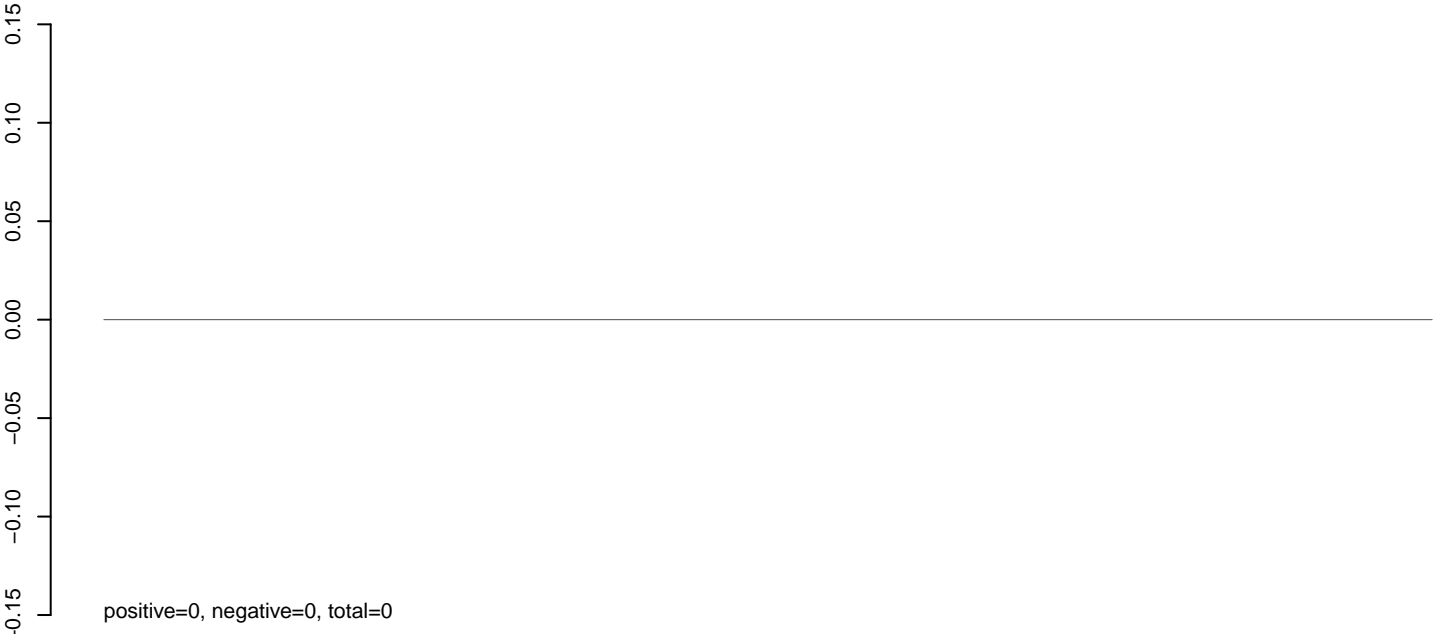
**AeAlbo\_C636\_2dpi\_mock3.rep**



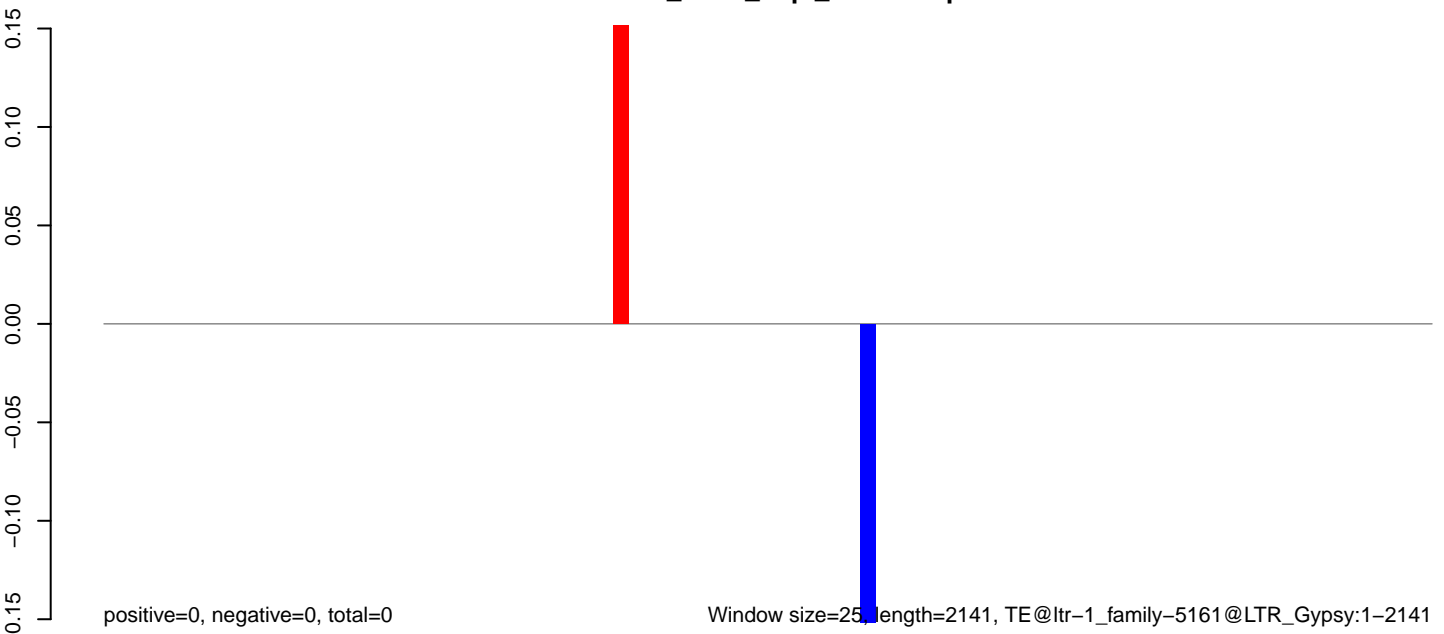
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



**AeAlbo\_C636\_2dpi\_mock3.rep**



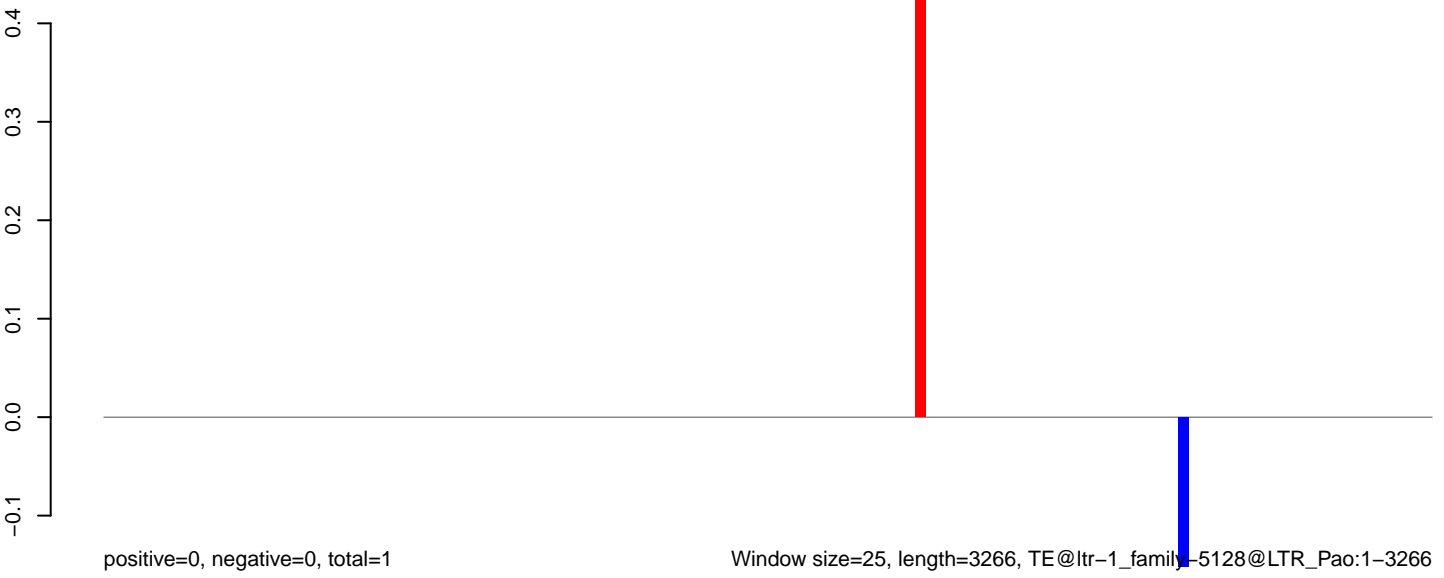
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**

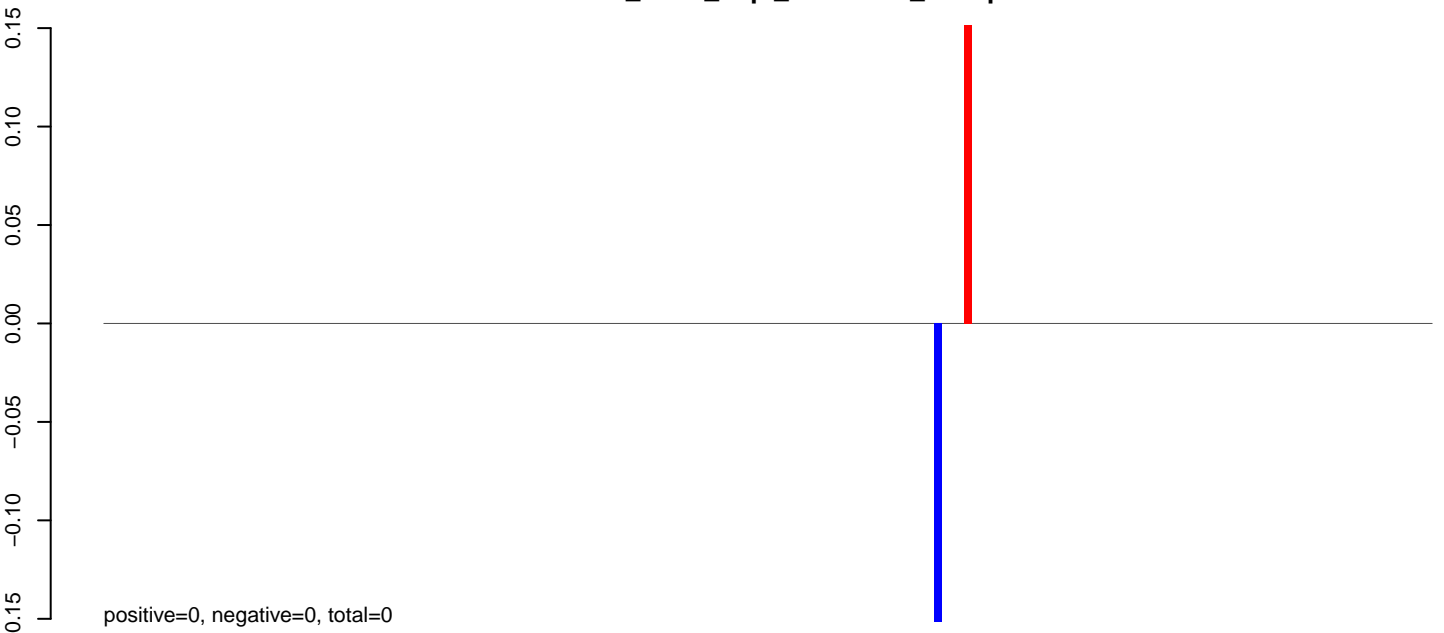


**AeAlbo\_C636\_2dpi\_mock3.rep**

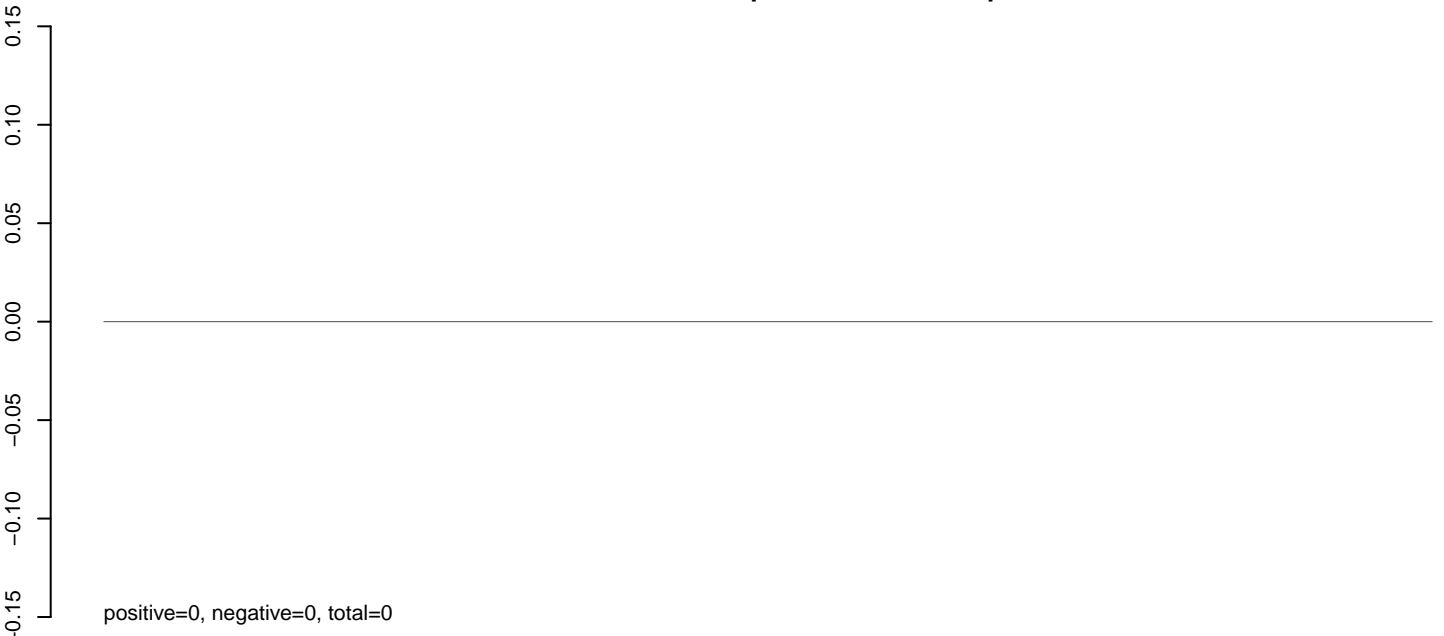


0 500 1000 1500 2000 2500 3000

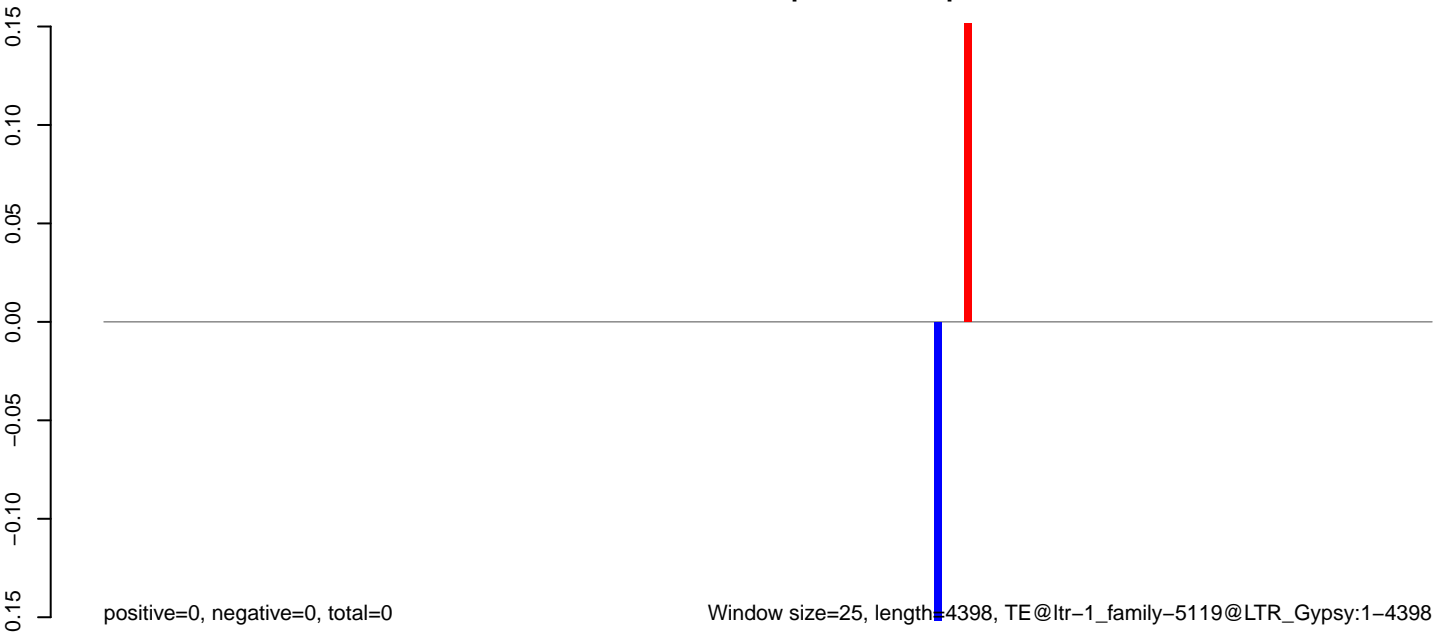
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



**AeAlbo\_C636\_2dpi\_mock3.rep**

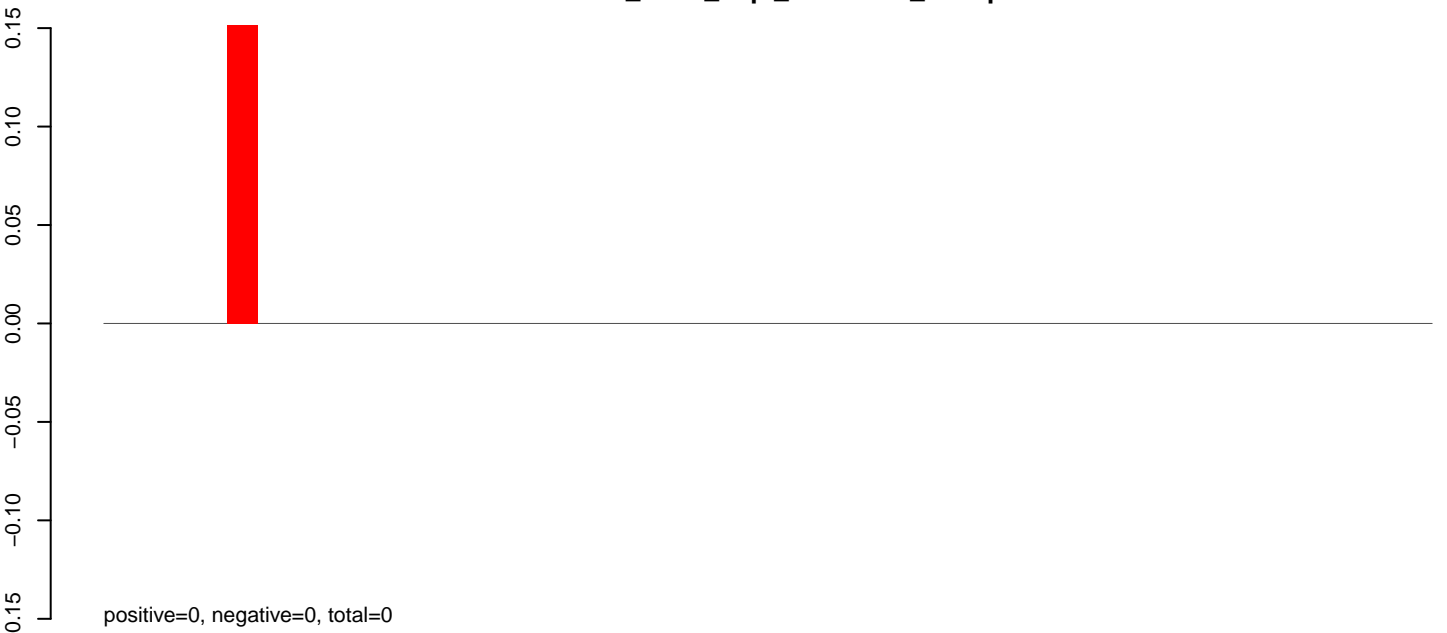


Window size=25, length=4398, TE@ltr-1\_family-5119@LTR\_Gypsy:1-4398

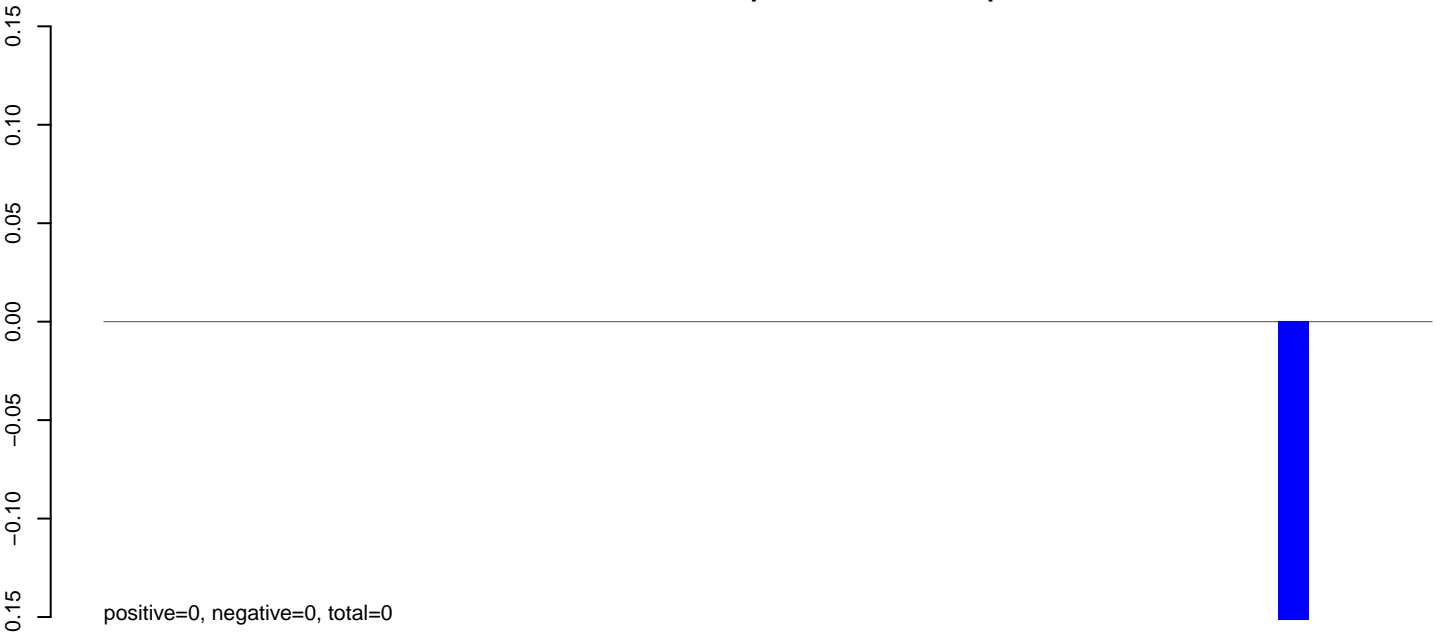
0 1000 2000 3000 4000



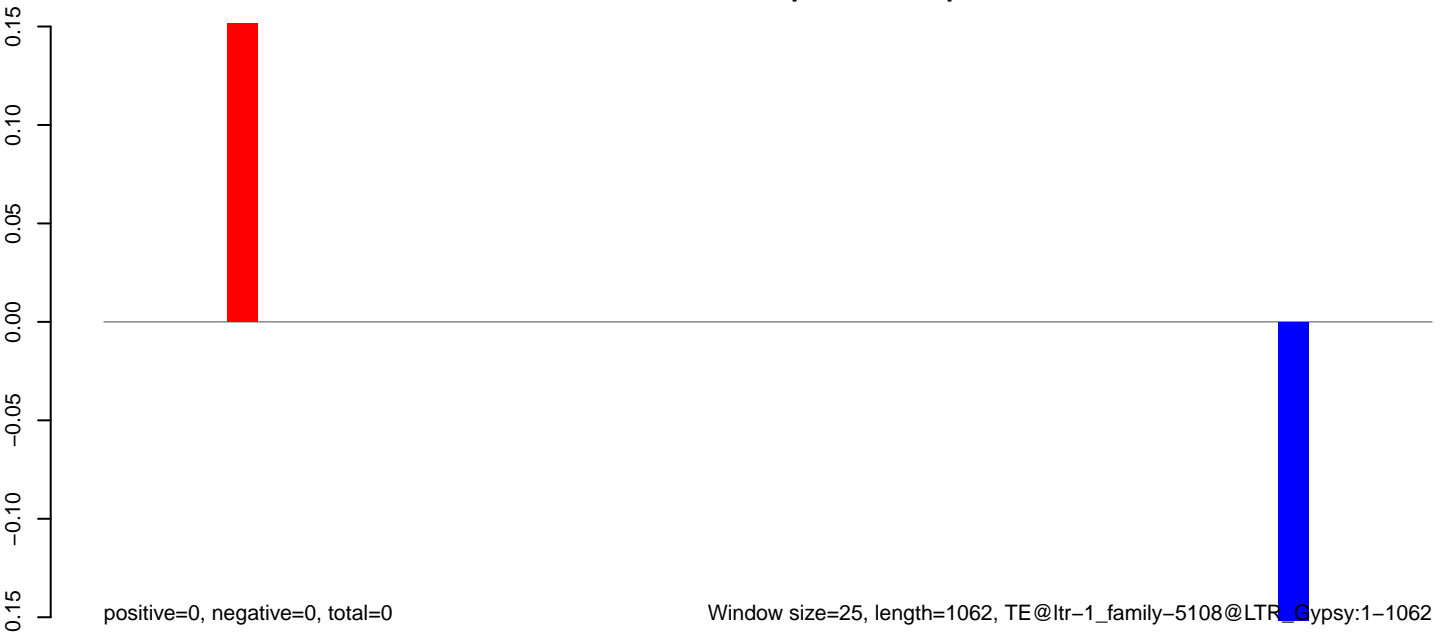
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**

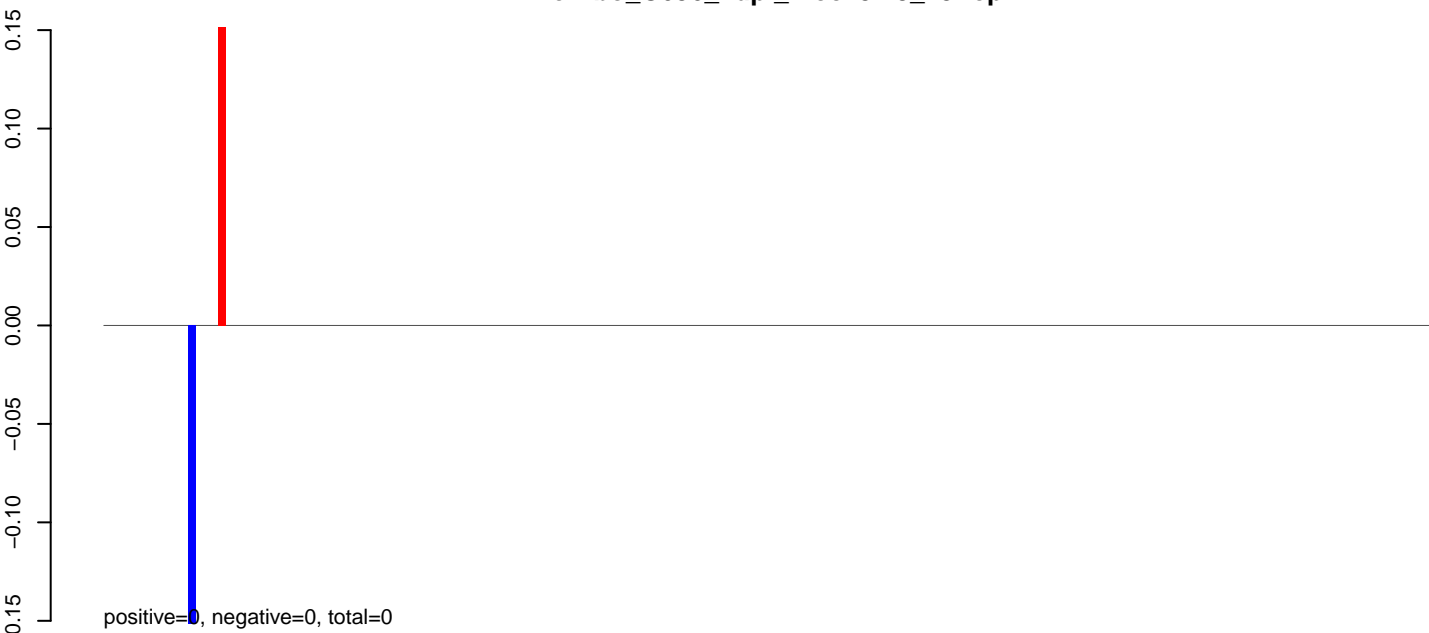


**AeAlbo\_C636\_2dpi\_mock3.rep**

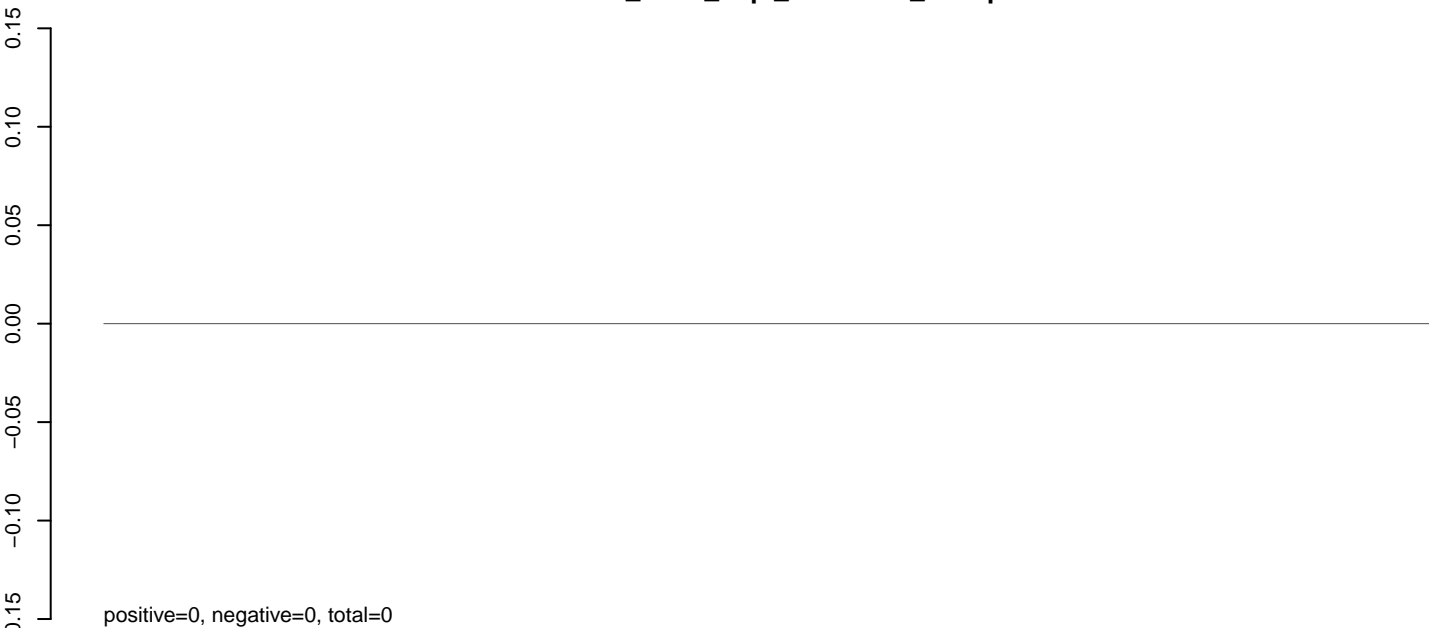


0 200 400 600 800 1000

**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



**AeAlbo\_C636\_2dpi\_mock3.rep**



**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**

0  
-20  
-40  
-60  
-80  
-100  
-120

positive=0, negative=124, total=124

**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**

0  
-20  
-40  
-60  
-80  
-100  
-120

positive=0, negative=0, total=0

**AeAlbo\_C636\_2dpi\_mock3.rep**

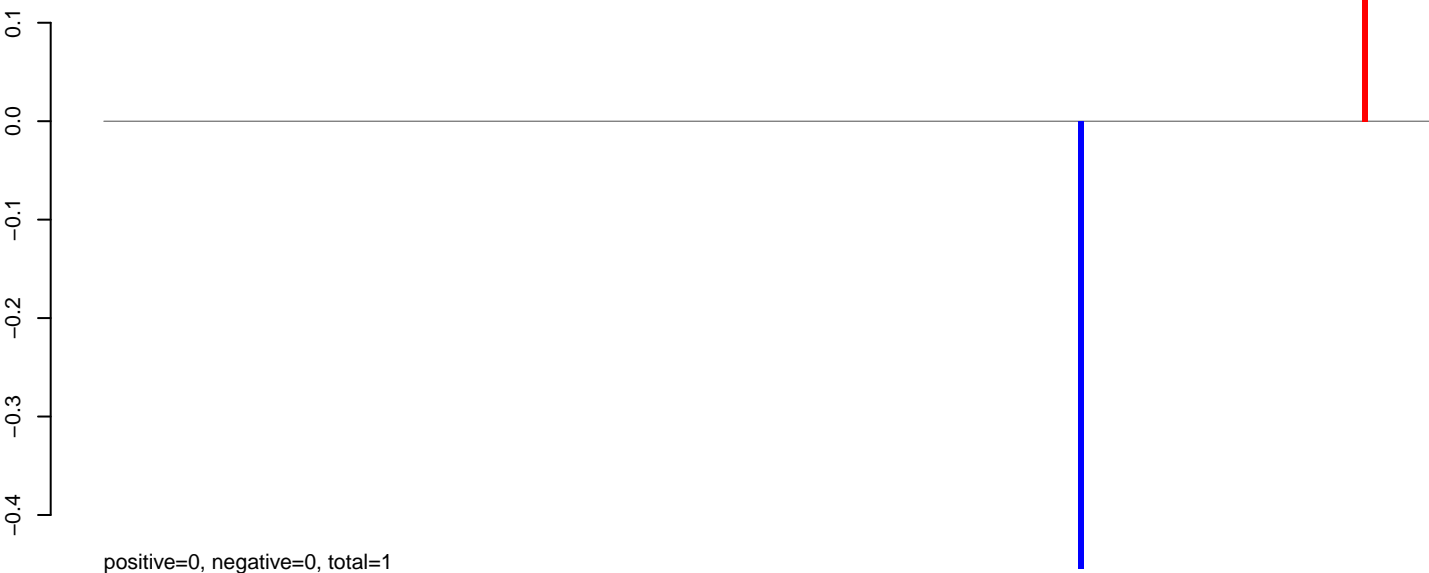
0  
-20  
-40  
-60  
-80  
-100  
-120

positive=0, negative=124, total=125

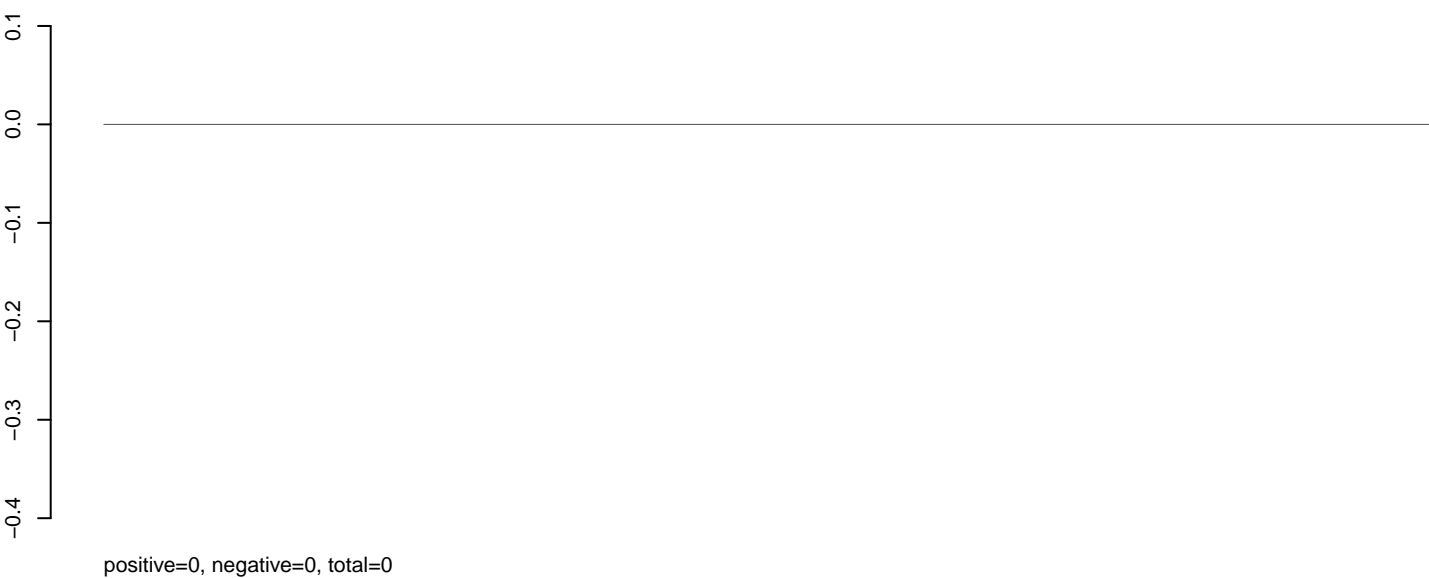
Window size=25, length=3858, TE@ltr-1\_family-5081@DNA\_MULE-MuDR:1-3858

0 1000 2000 3000 4000

**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



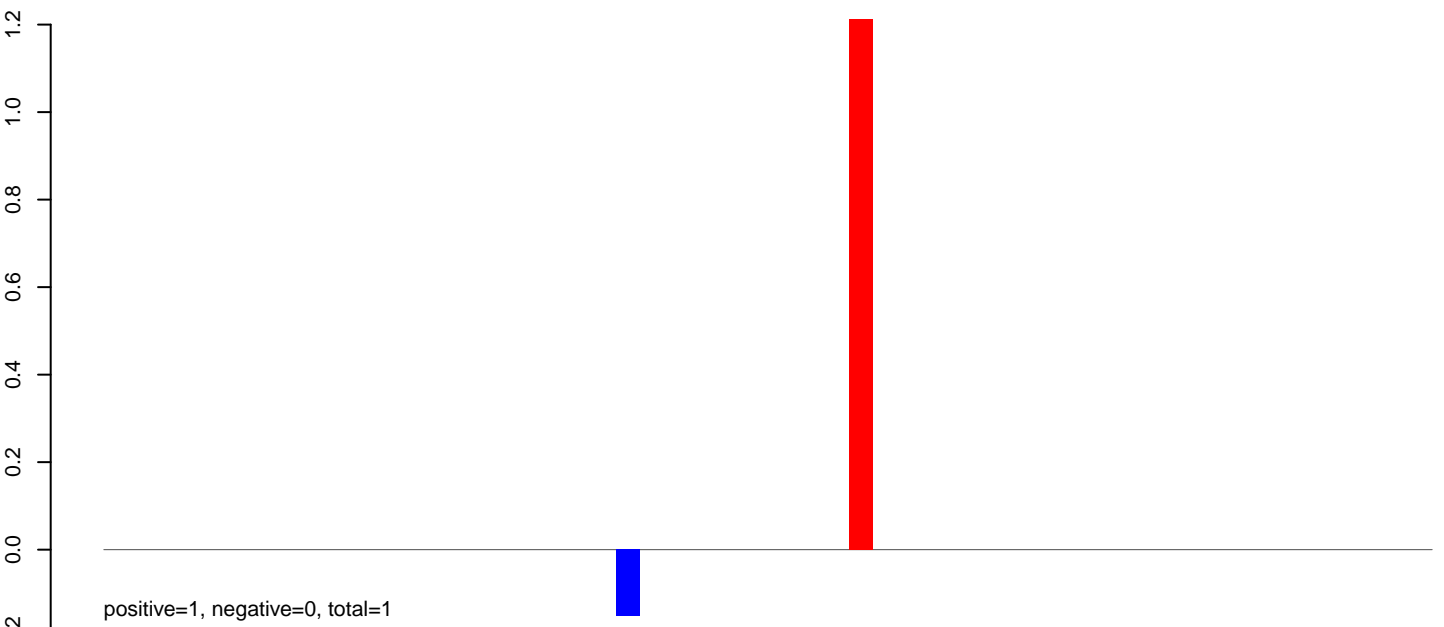
**AeAlbo\_C636\_2dpi\_mock3.rep**



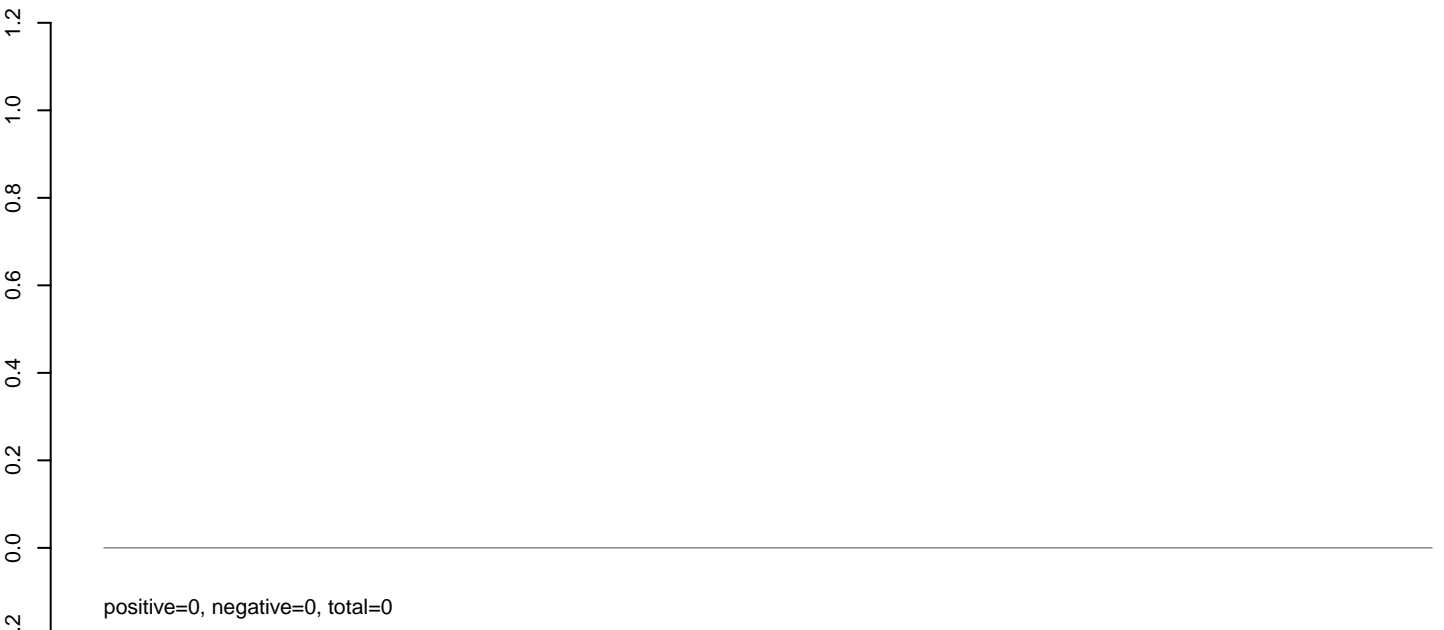
Window size=25, length=6194, TE@ltr-1\_family-5043@LTR\_Gypsy:1-6194

0 1000 2000 3000 4000 5000 6000

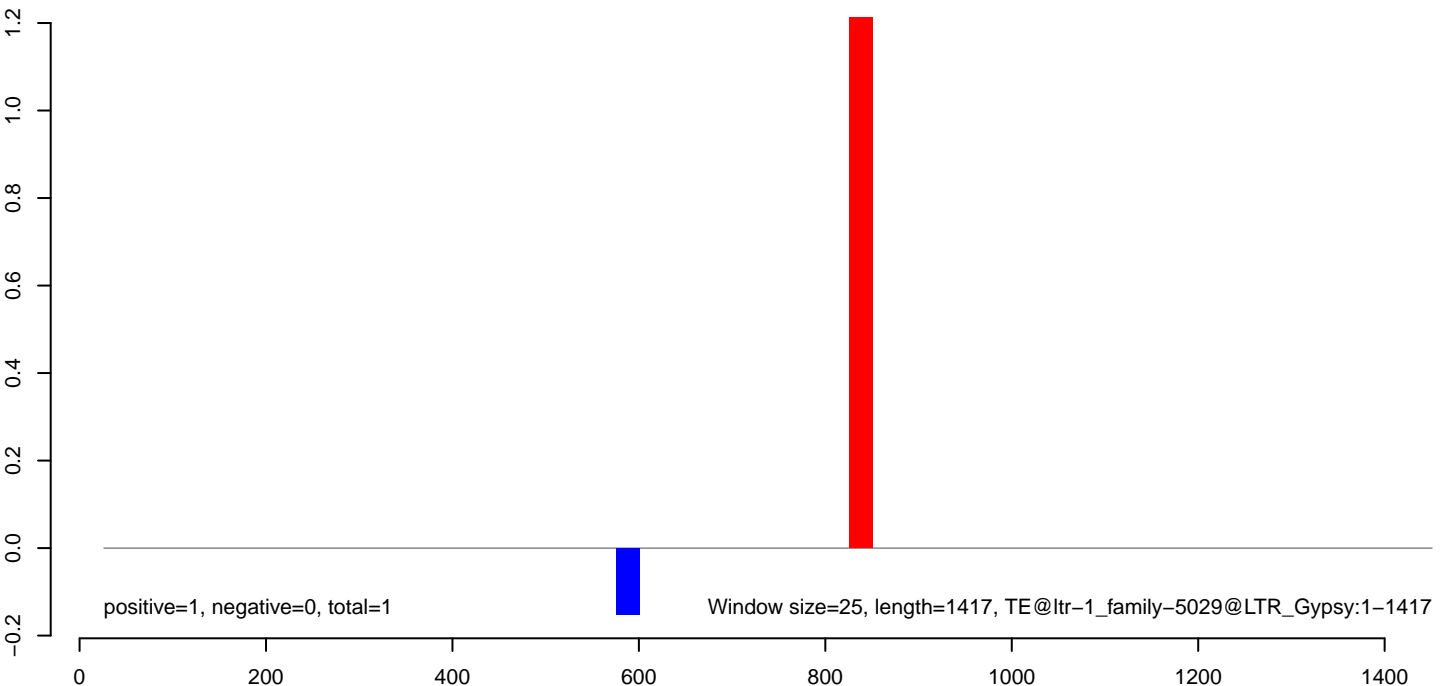
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



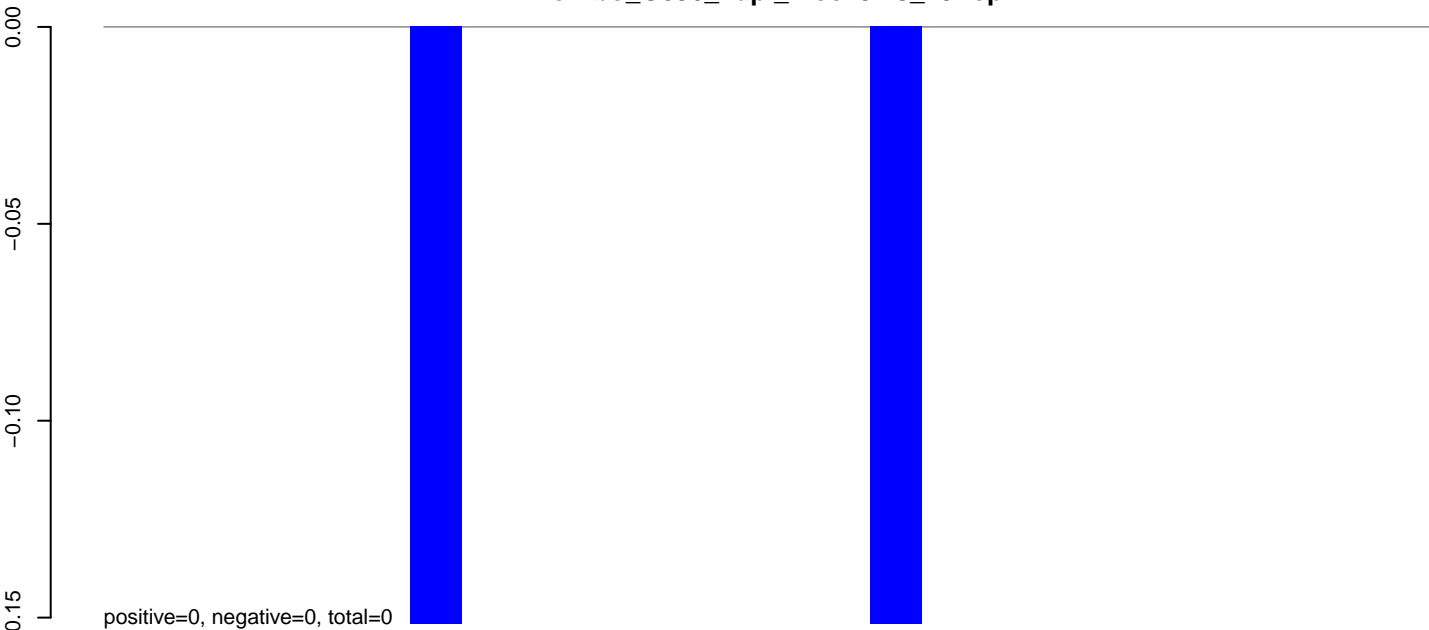
**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



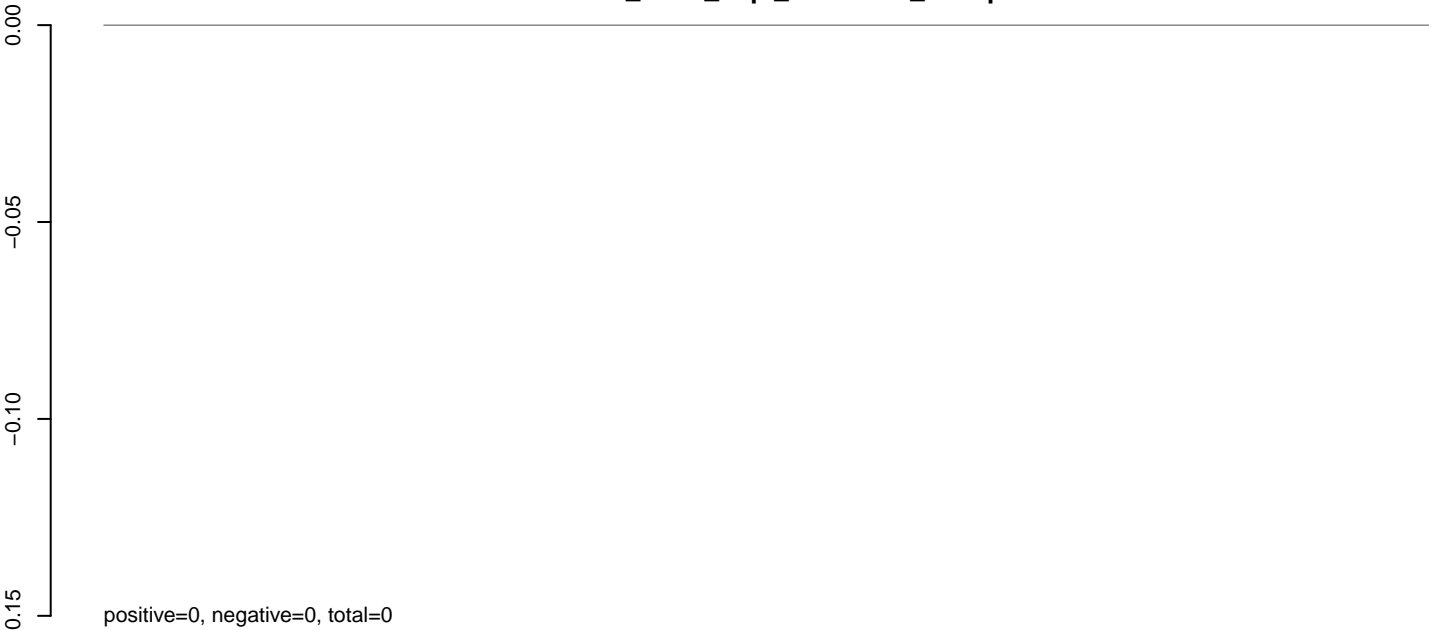
**AeAlbo\_C636\_2dpi\_mock3.rep**



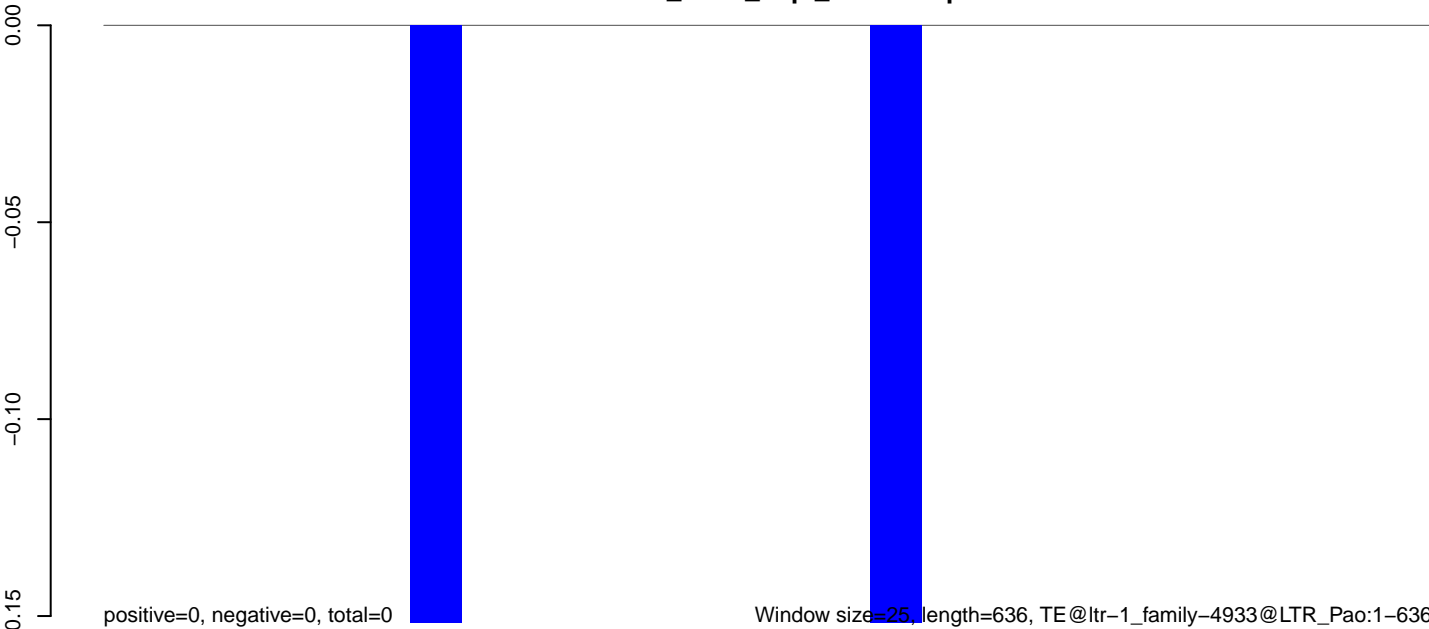
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**

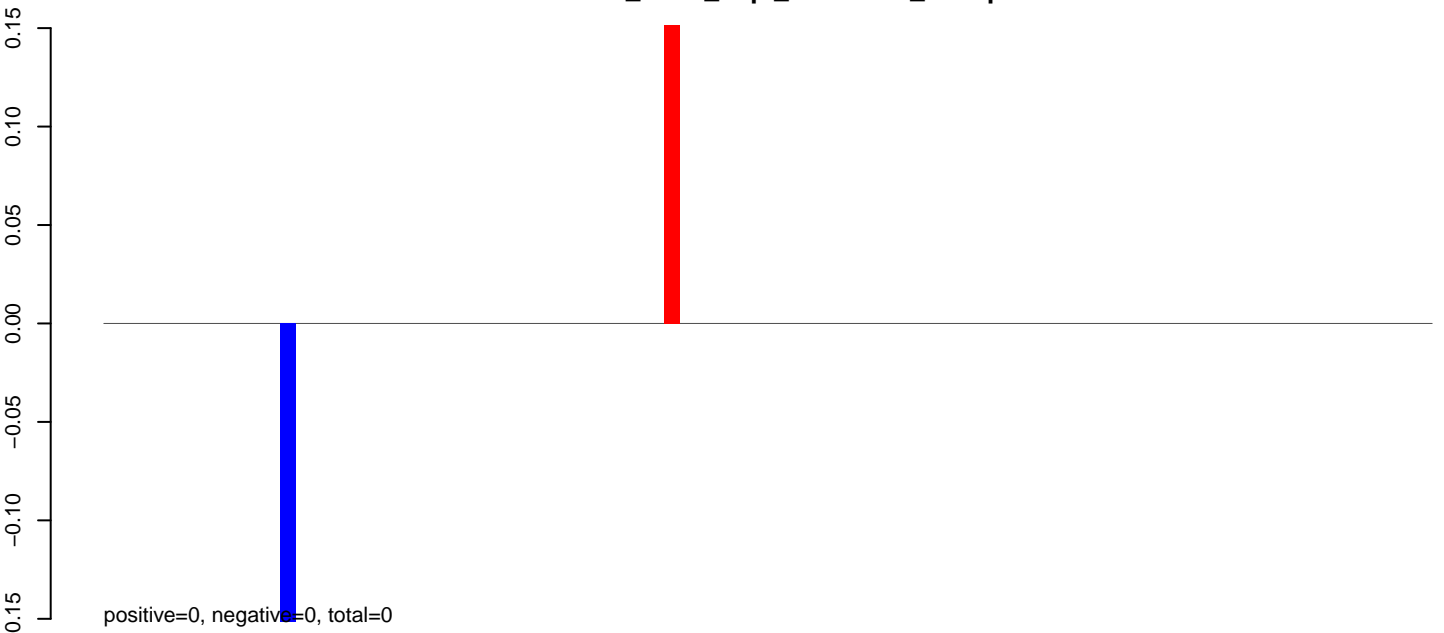


**AeAlbo\_C636\_2dpi\_mock3.rep**

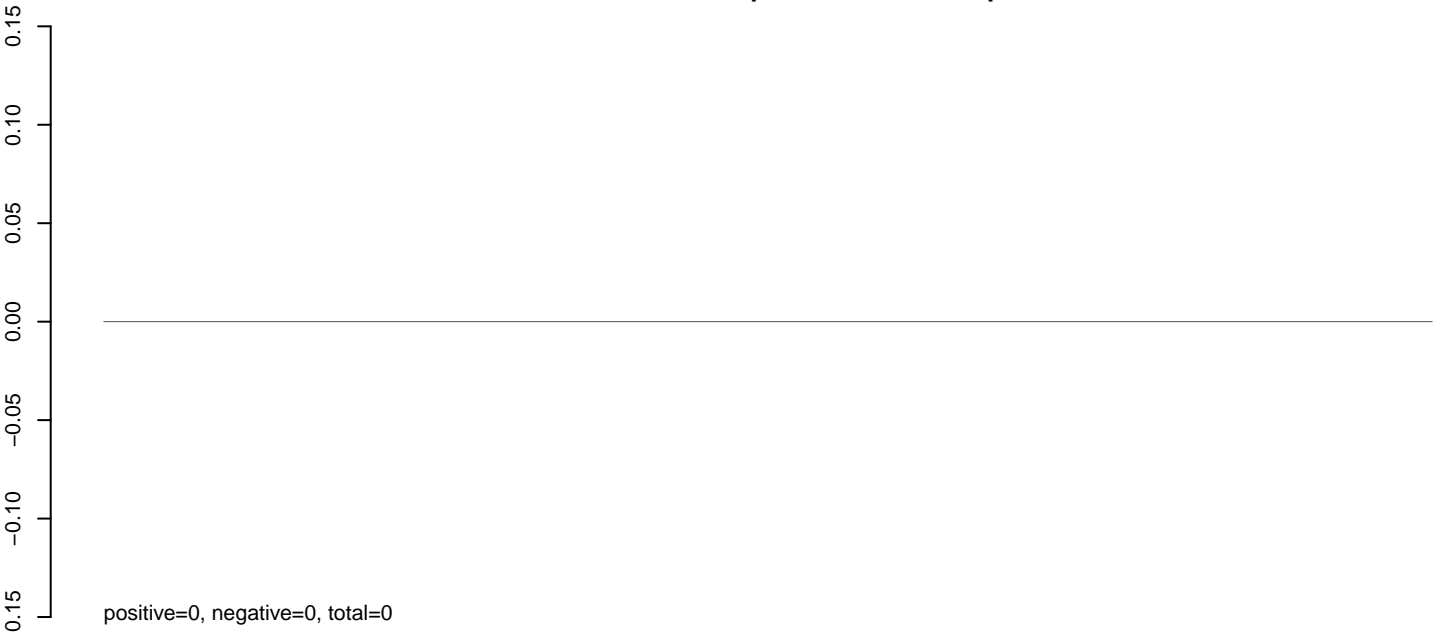


0 100 200 300 400 500 600 700

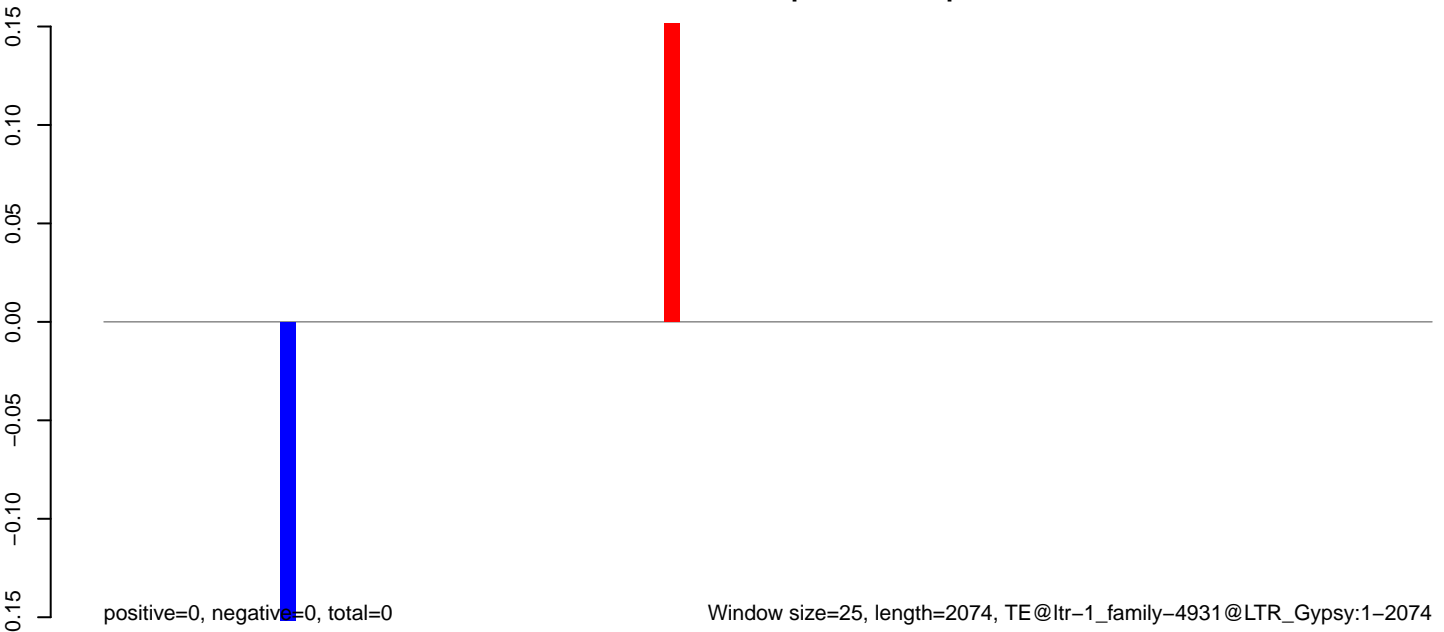
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



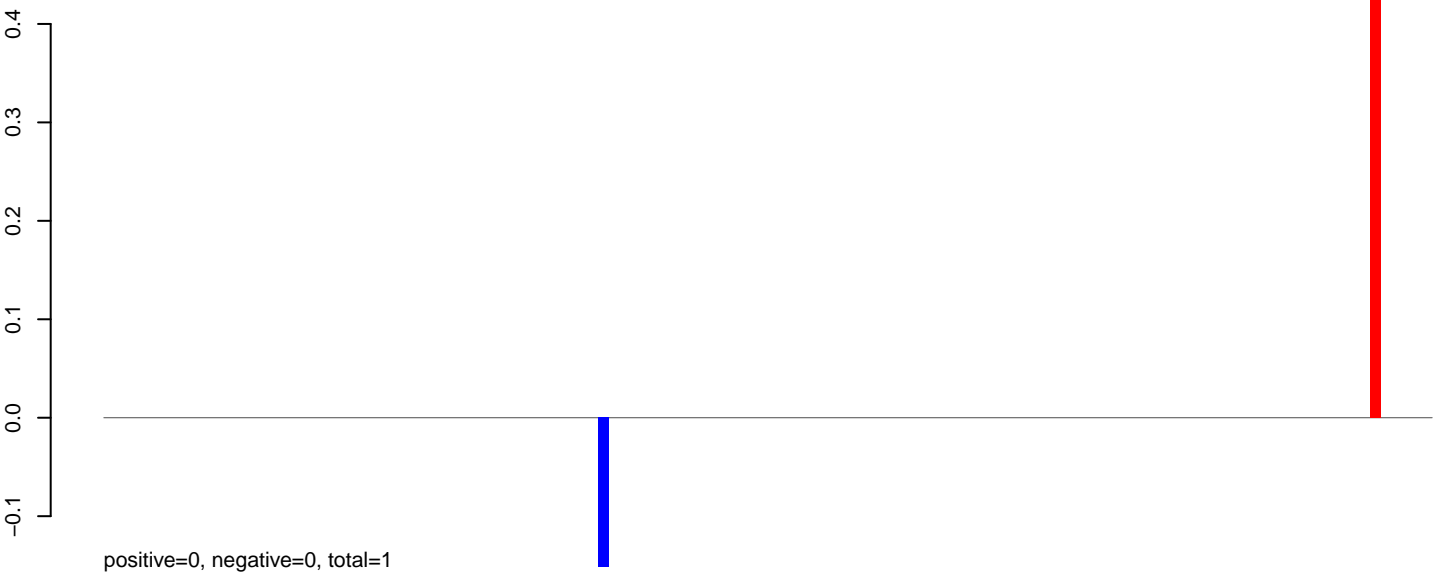
**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



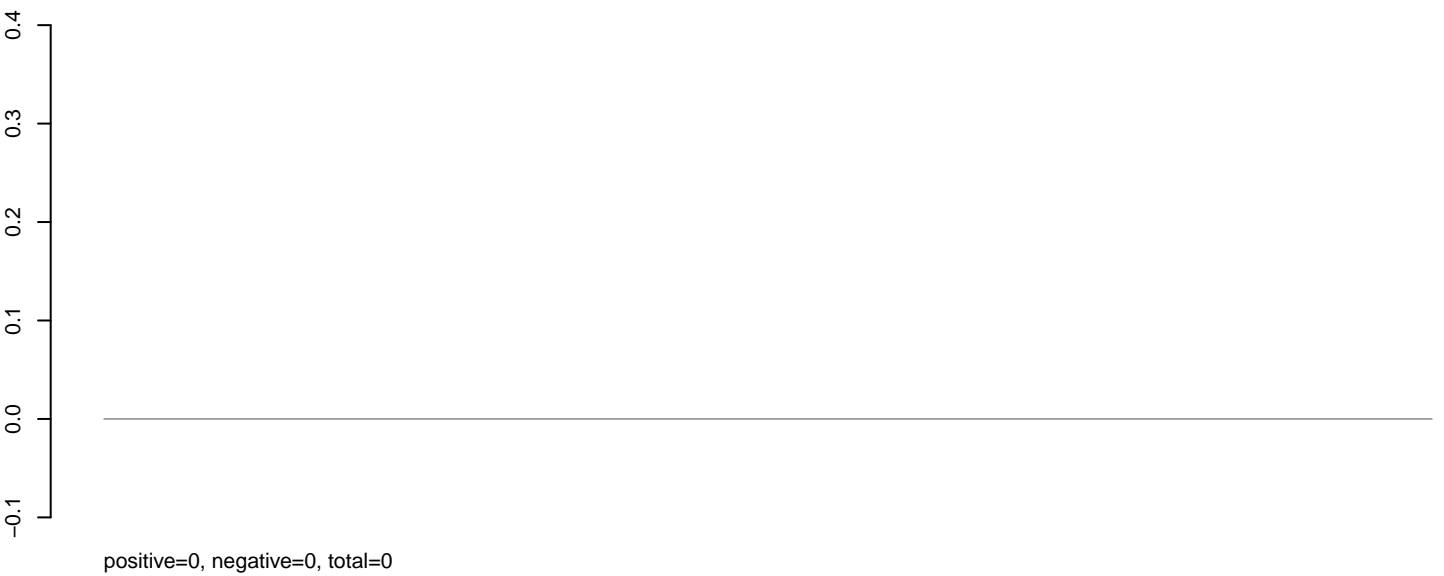
**AeAlbo\_C636\_2dpi\_mock3.rep**



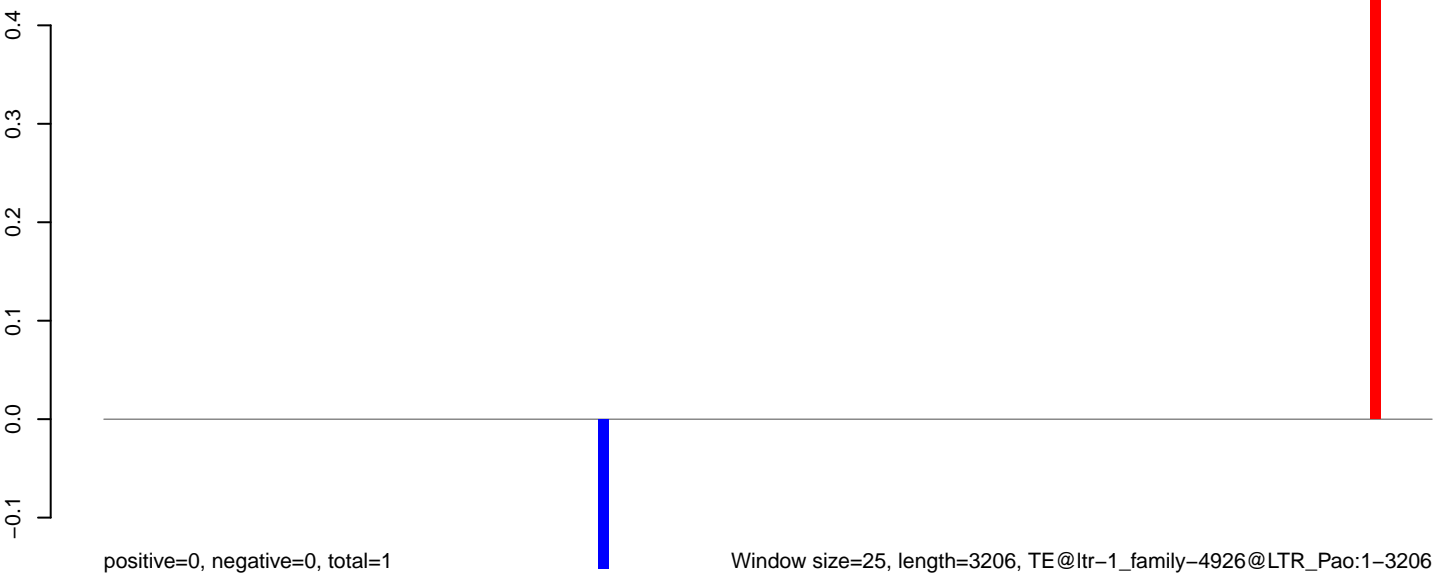
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**

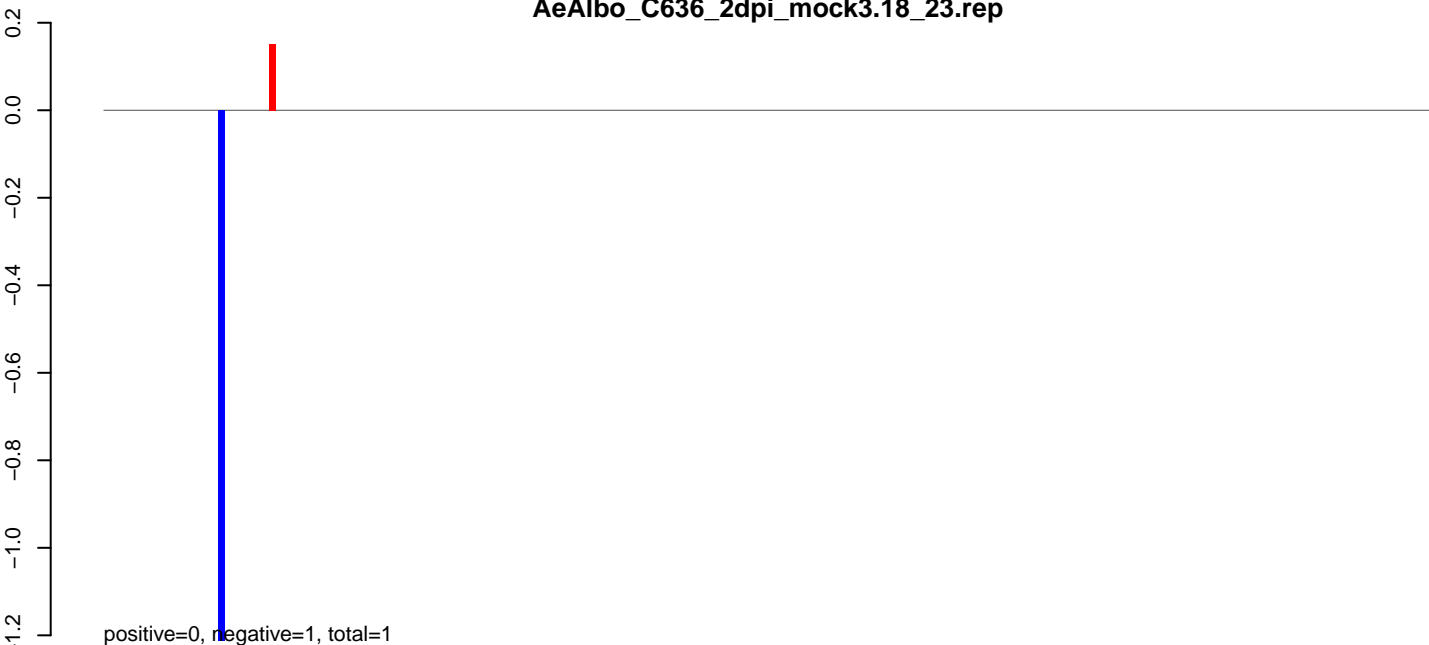


**AeAlbo\_C636\_2dpi\_mock3.rep**





**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



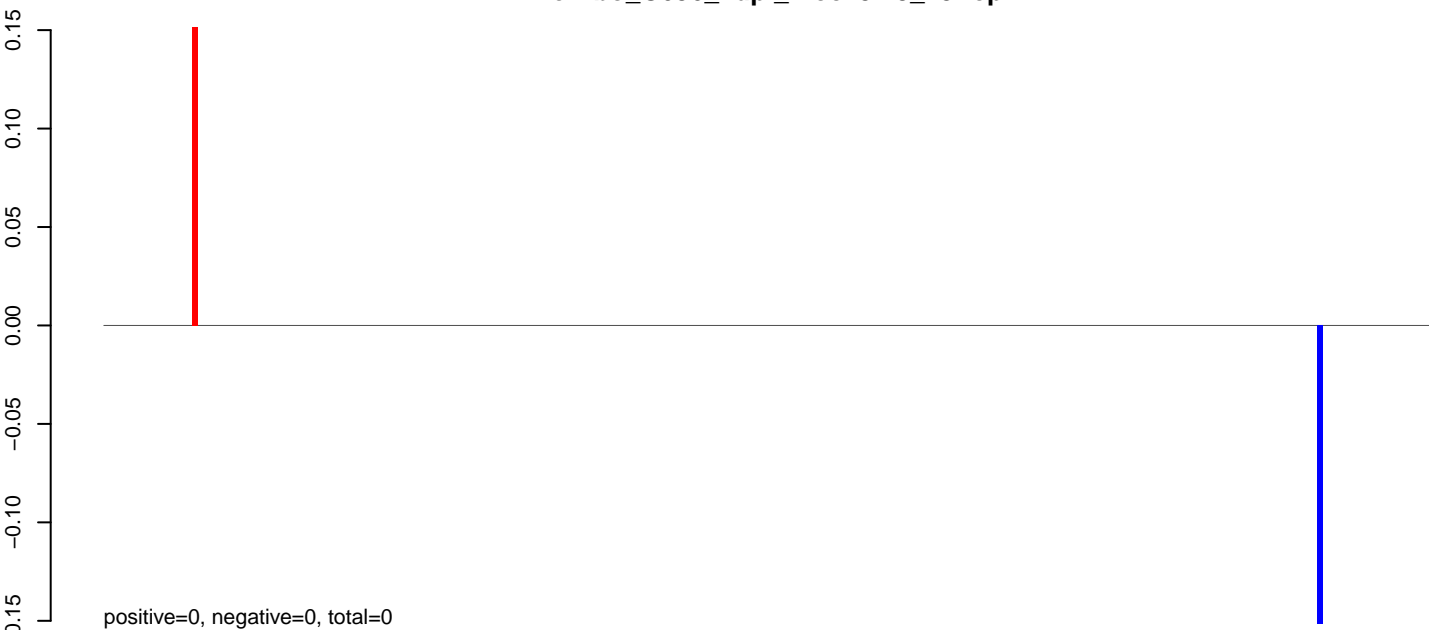
**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



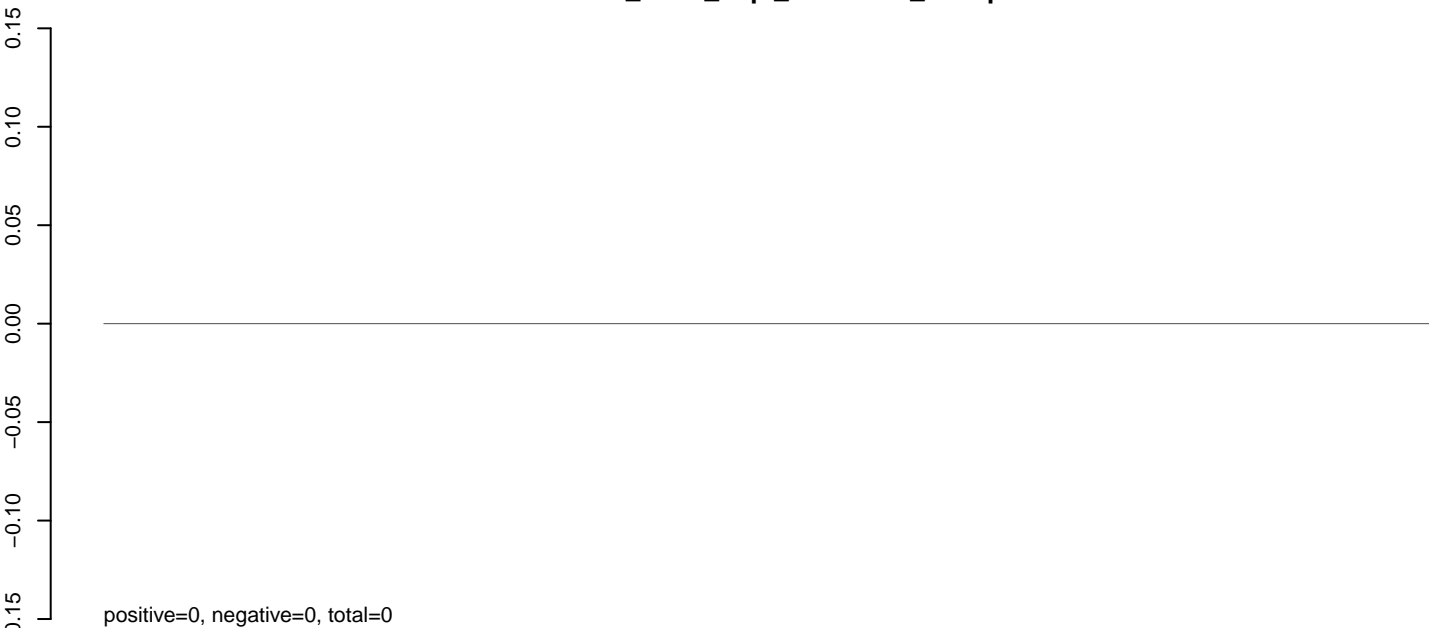
**AeAlbo\_C636\_2dpi\_mock3.rep**



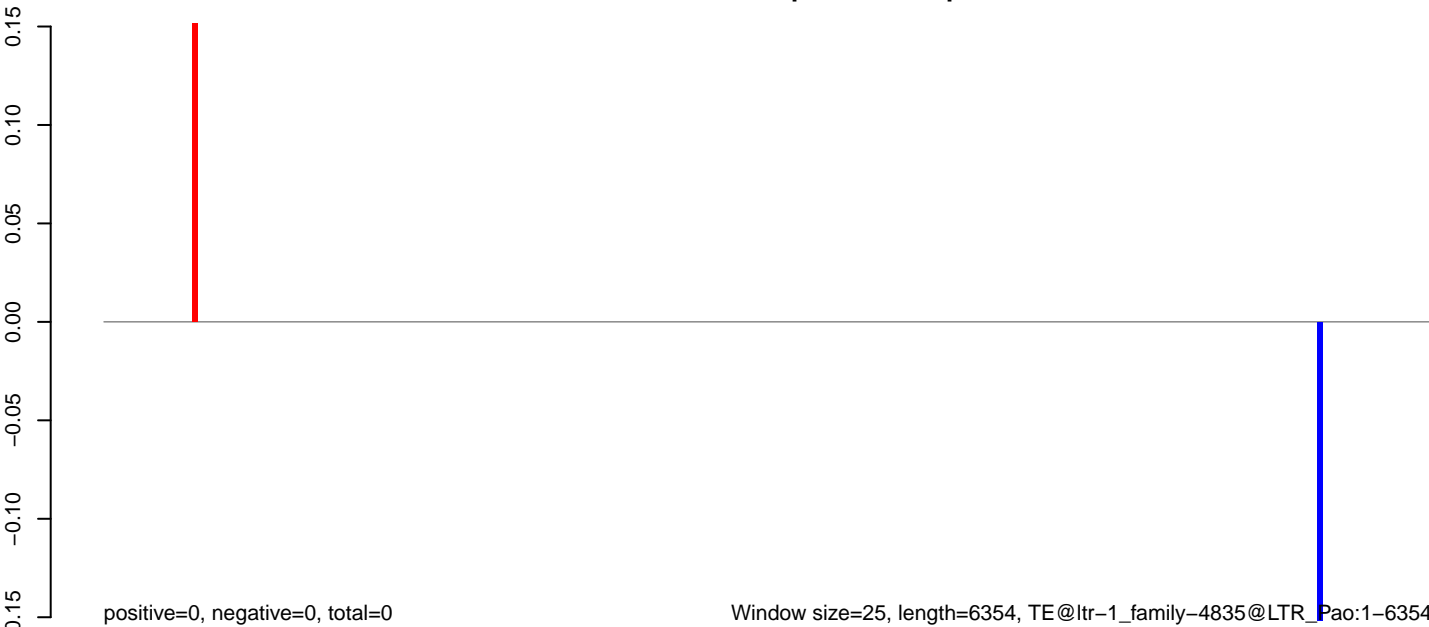
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



**AeAlbo\_C636\_2dpi\_mock3.rep**



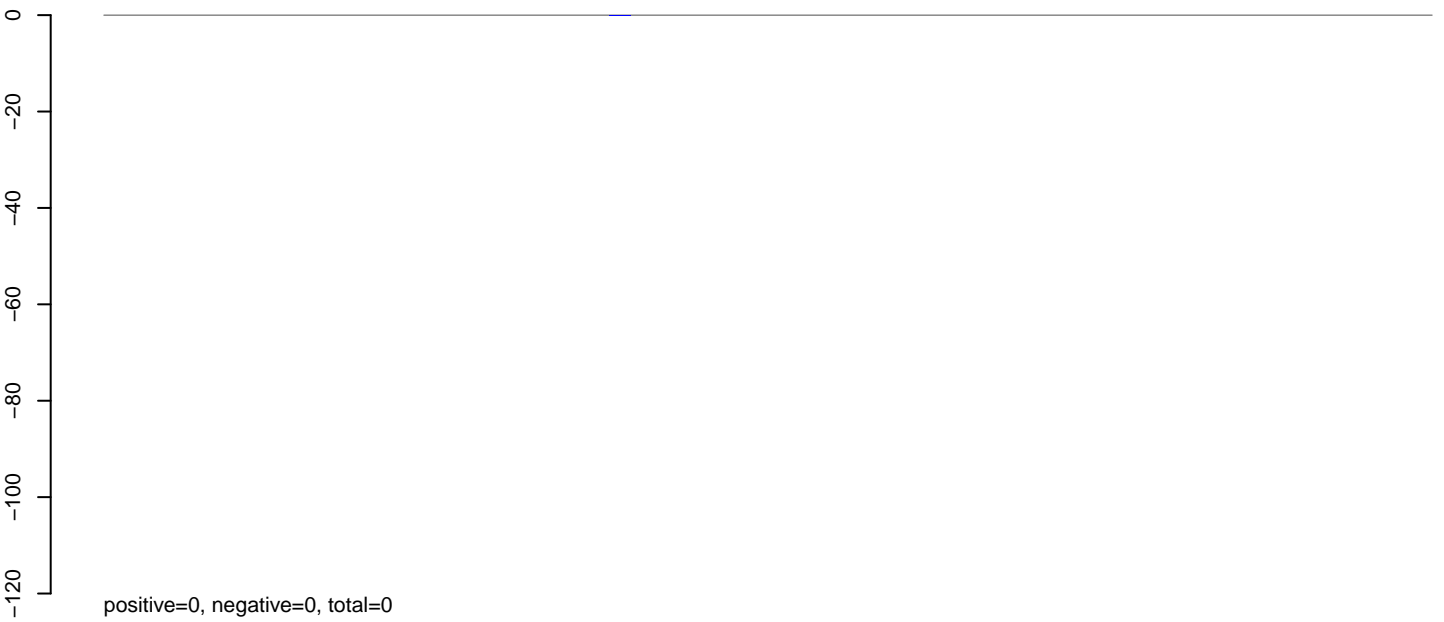
Window size=25, length=6354, TE@ltr-1\_family-4835@LTR\_Pao:1-6354

0 1000 2000 3000 4000 5000 6000

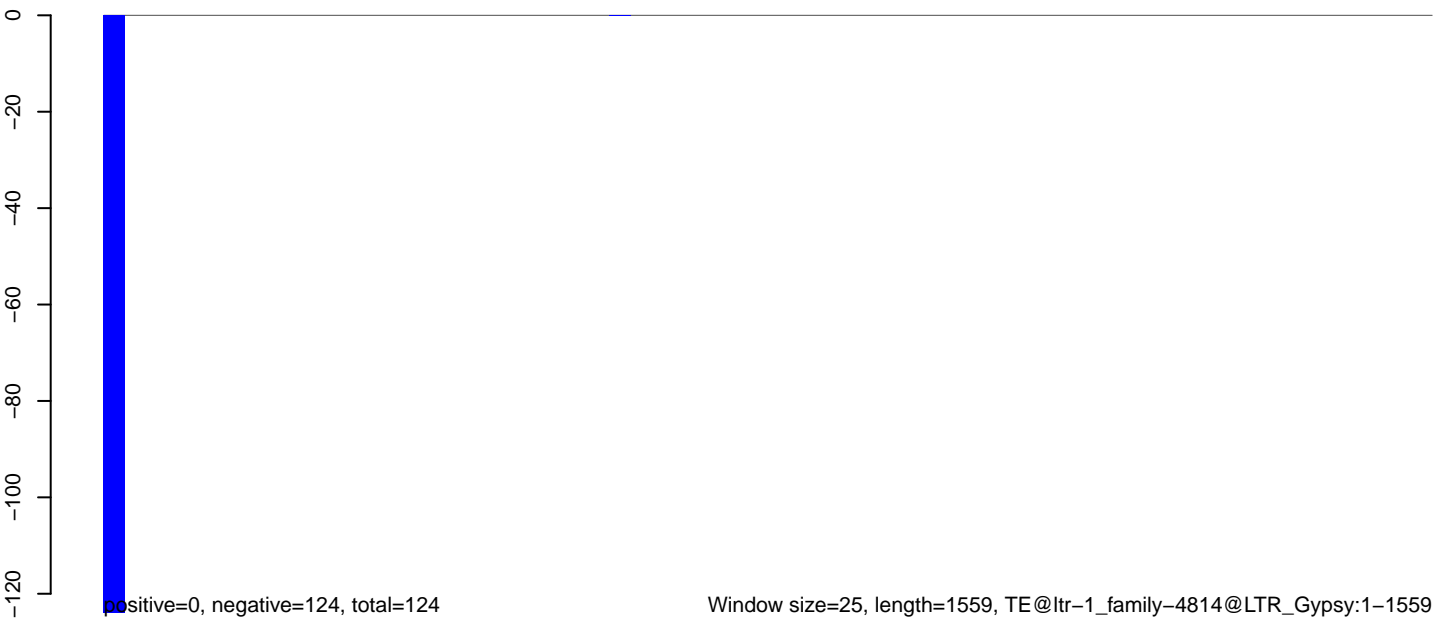
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



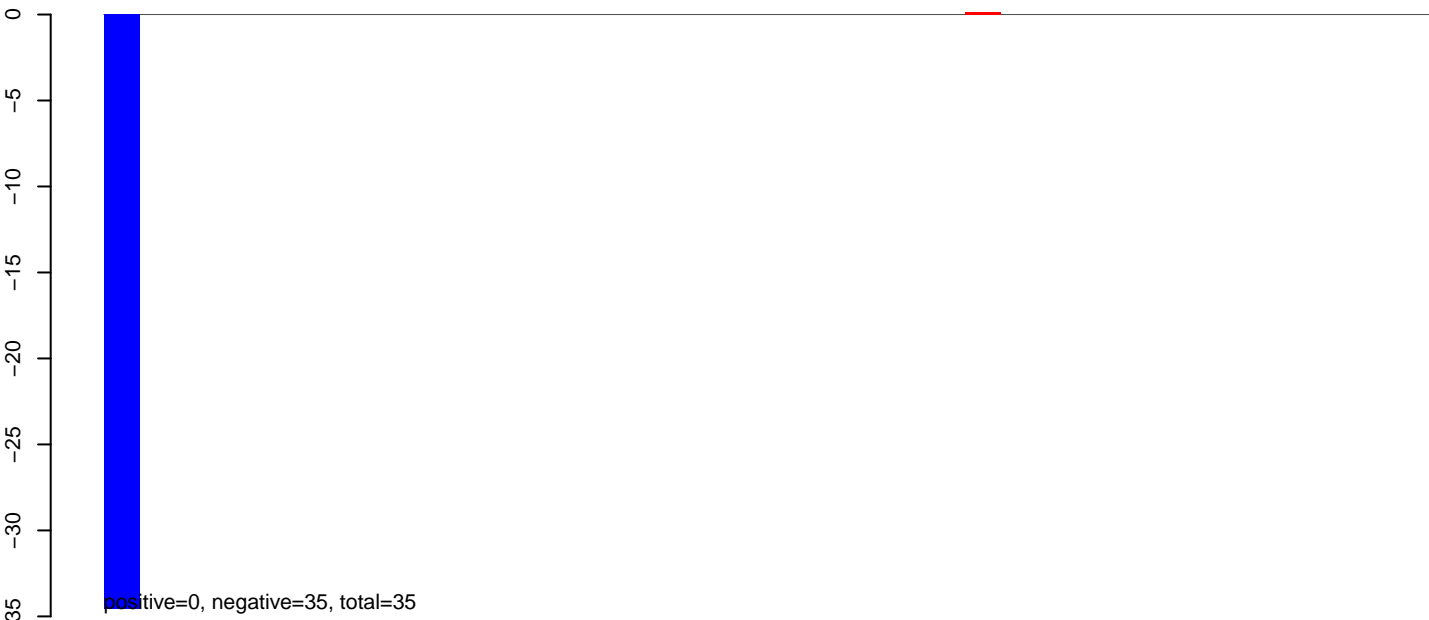
**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



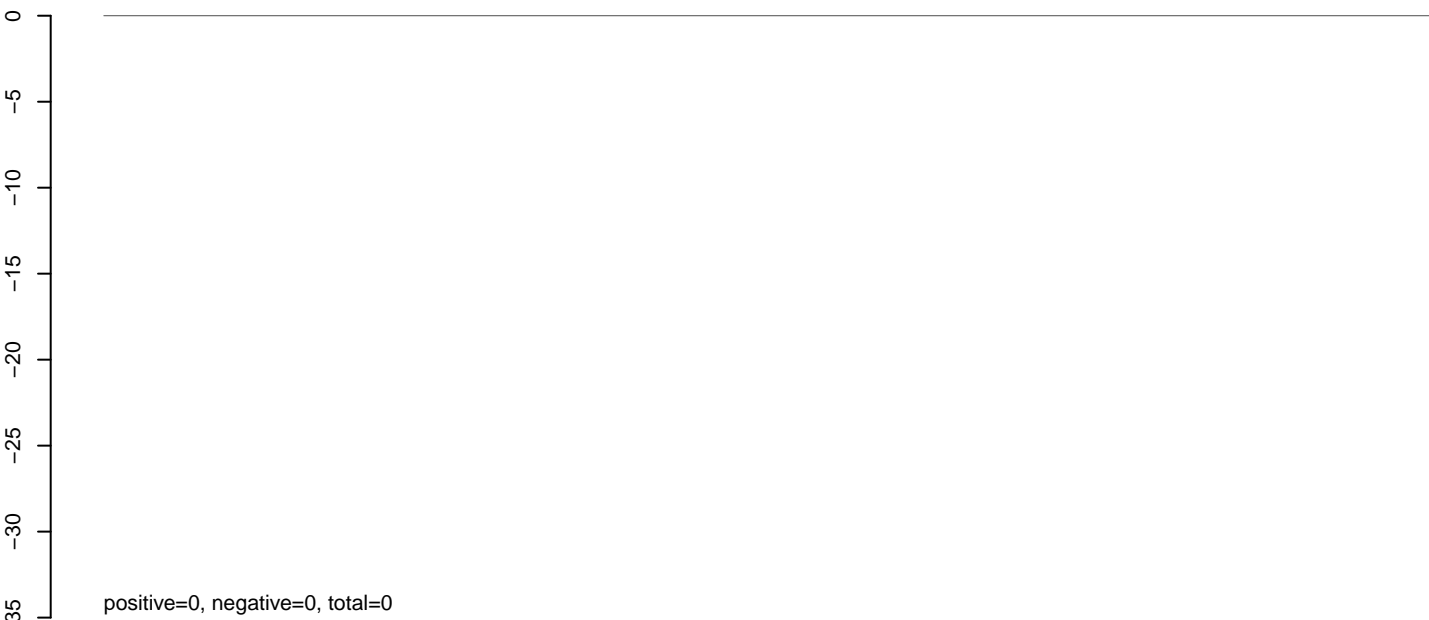
**AeAlbo\_C636\_2dpi\_mock3.rep**



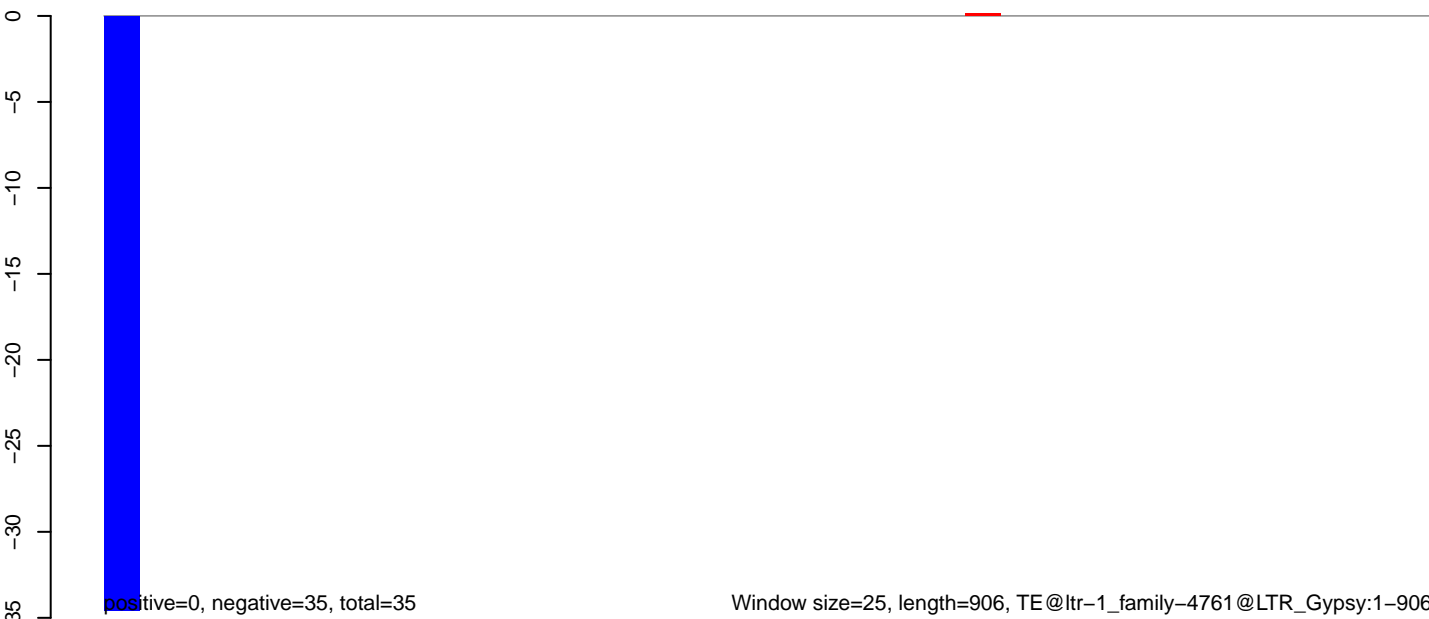
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



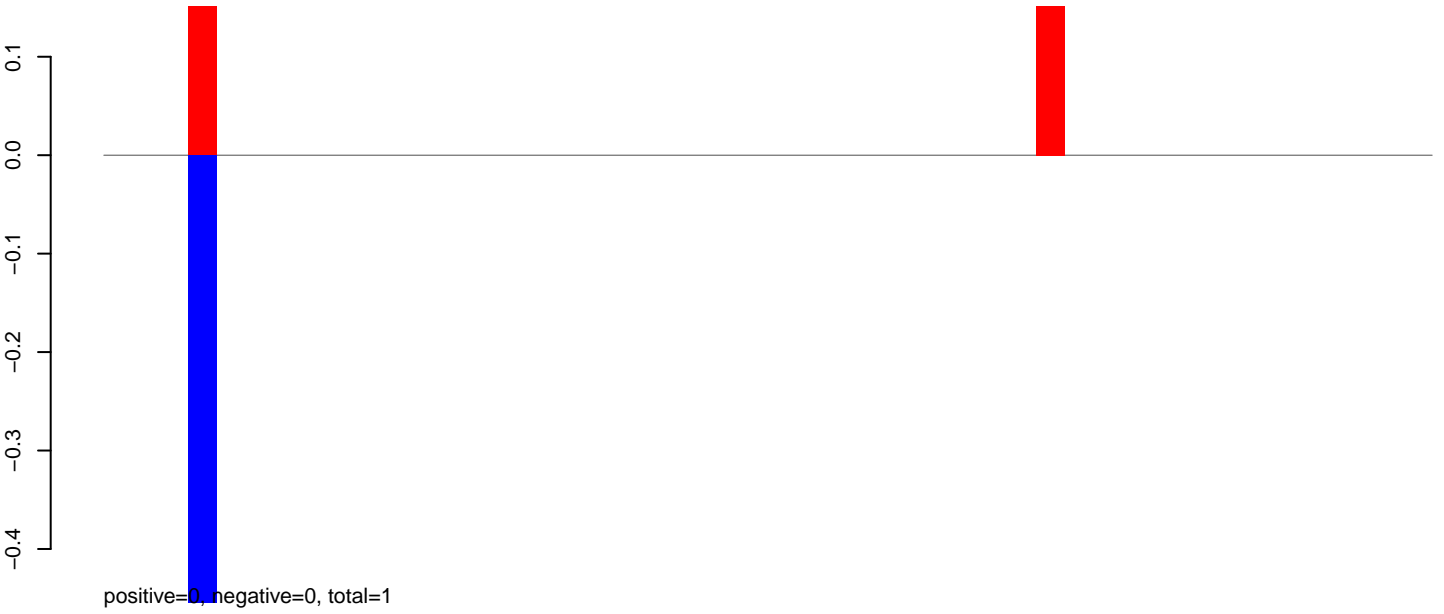
**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



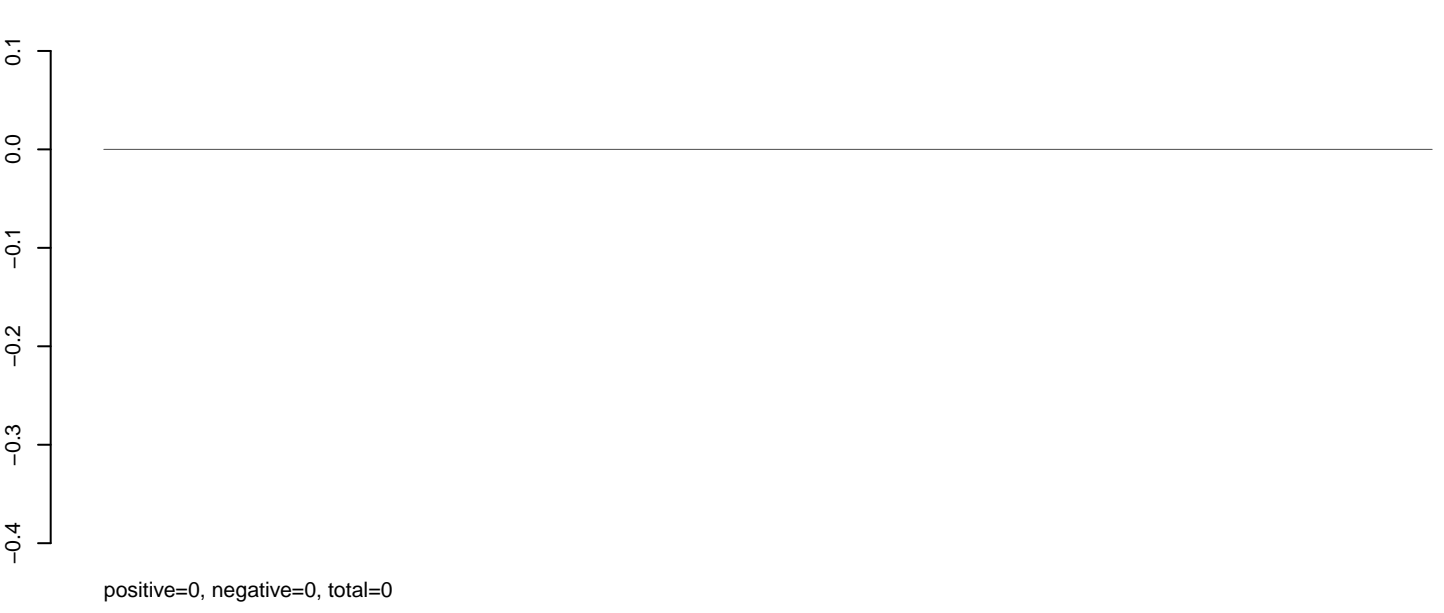
**AeAlbo\_C636\_2dpi\_mock3.rep**



**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



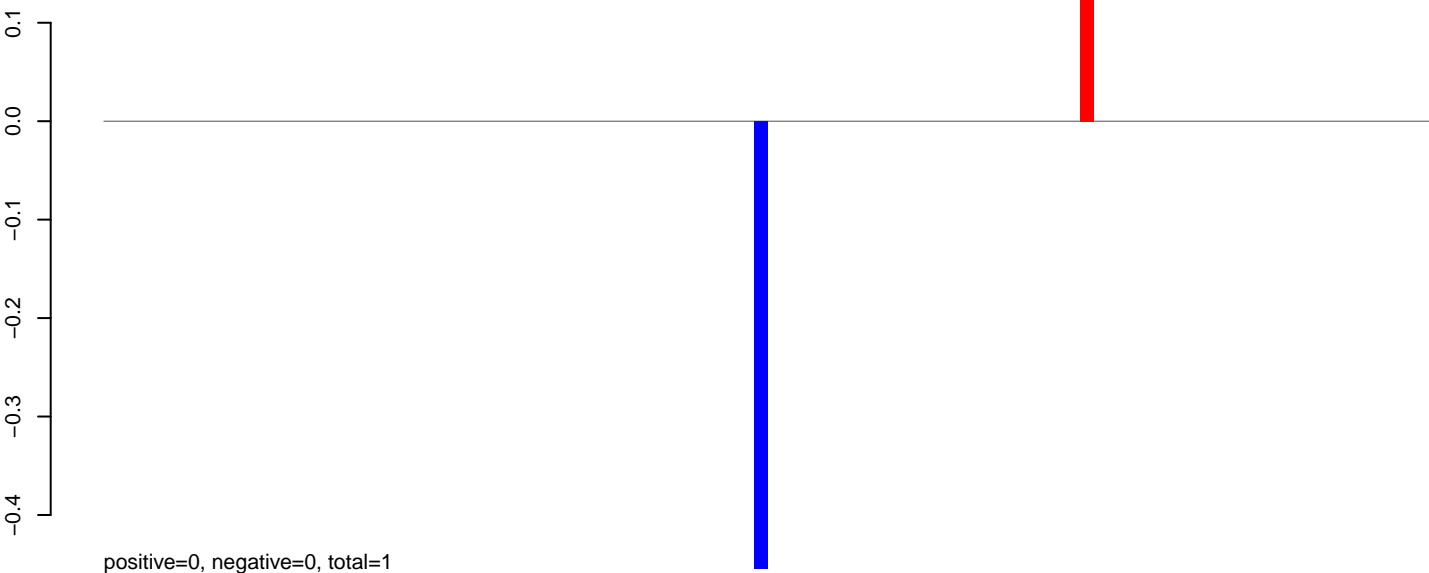
**AeAlbo\_C636\_2dpi\_mock3.rep**



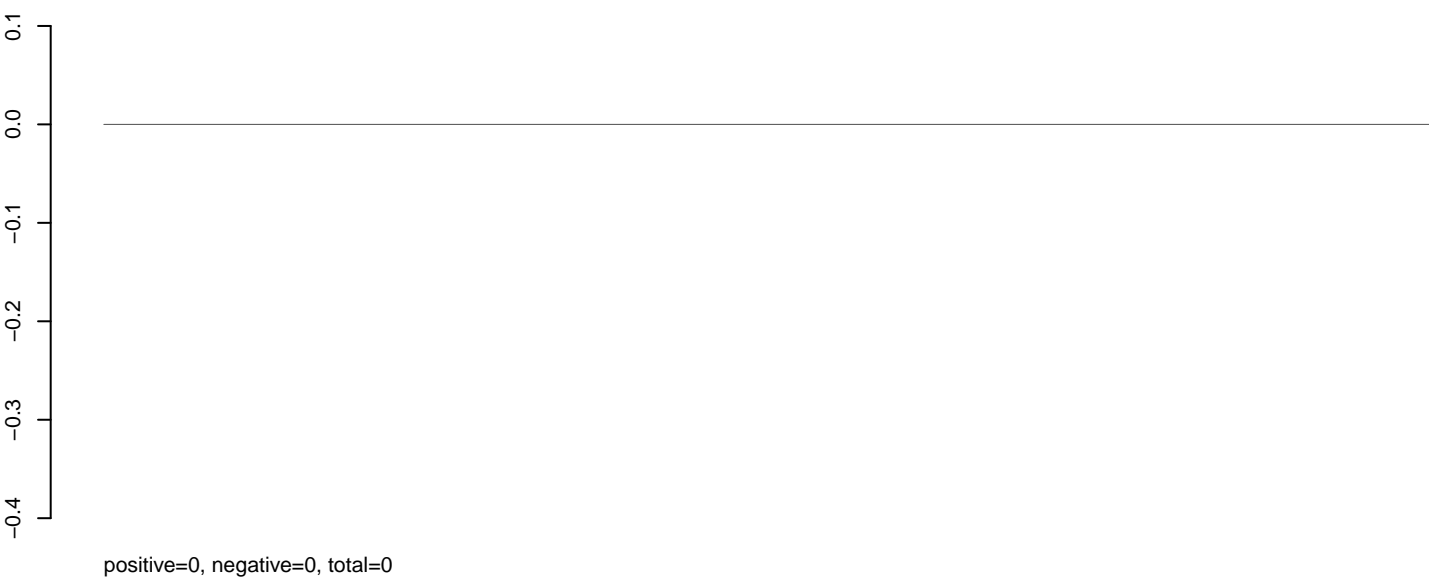
Window size=25, length=1165, TE@ltr-1\_family-4759@Unknown:1-1165

0 200 400 600 800 1000 1200

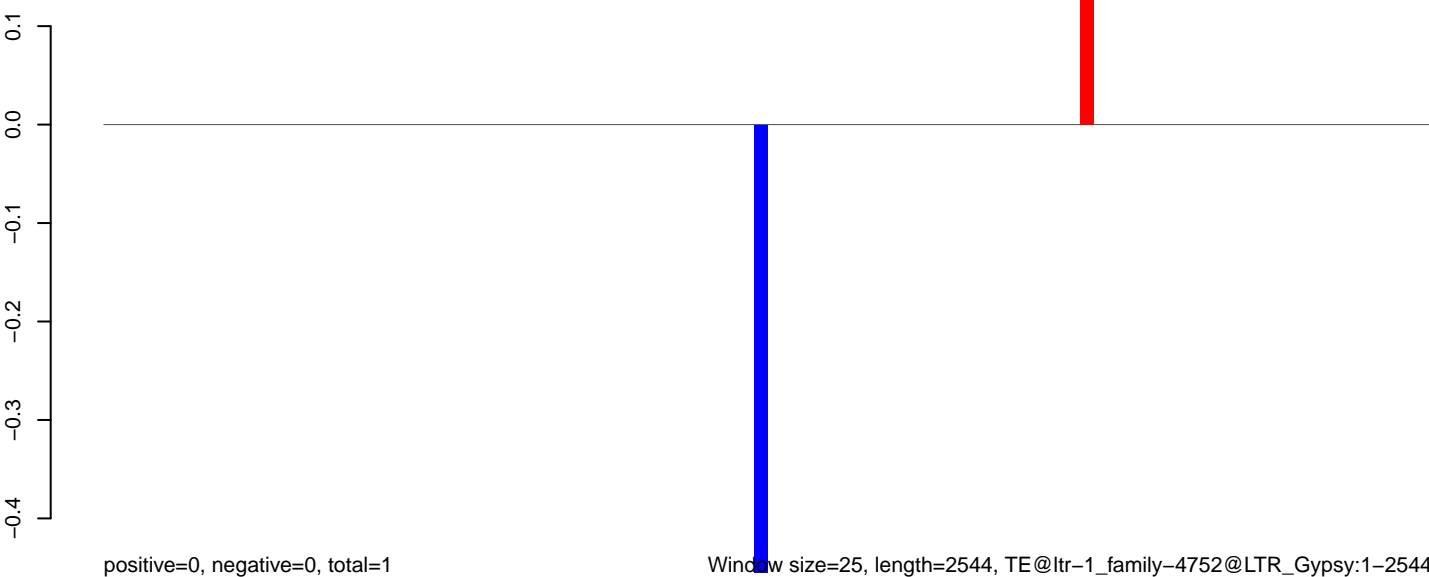
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



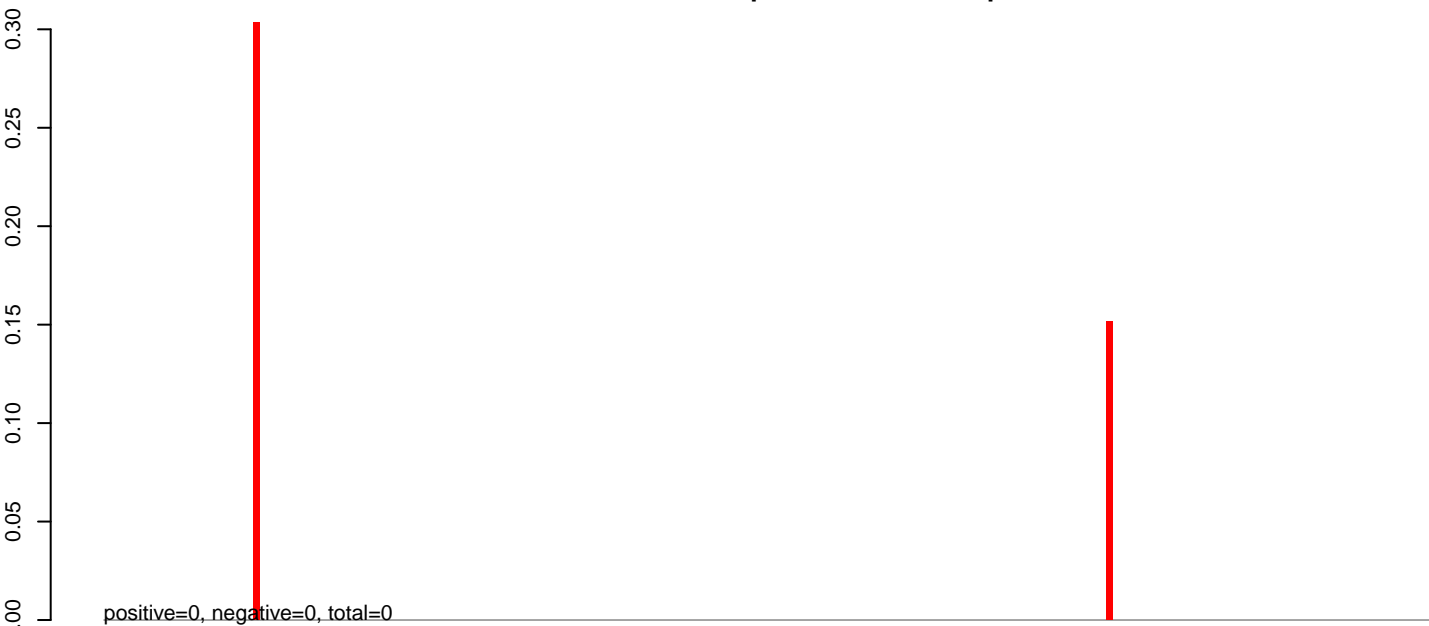
**AeAlbo\_C636\_2dpi\_mock3.rep**



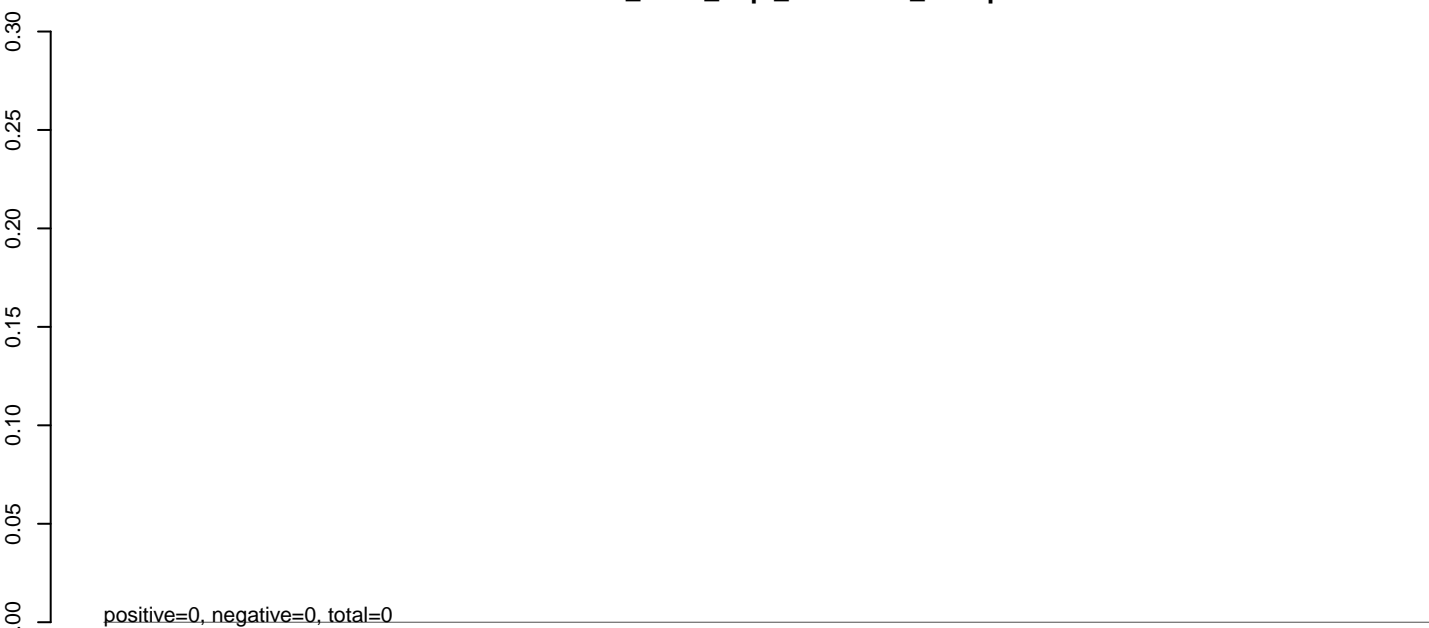
Window size=25, length=2544, TE@ltr-1\_family-4752@LTR\_Gypsy:1-2544

0 500 1000 1500 2000 2500

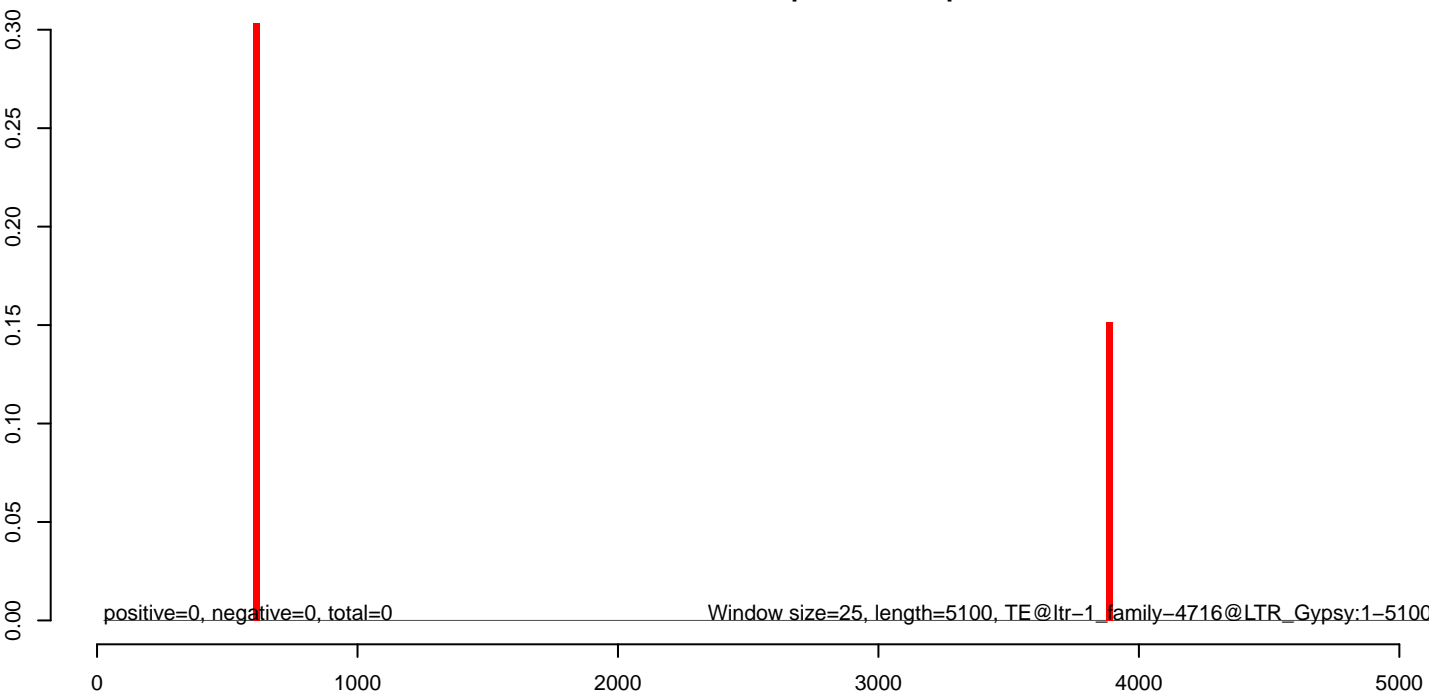
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



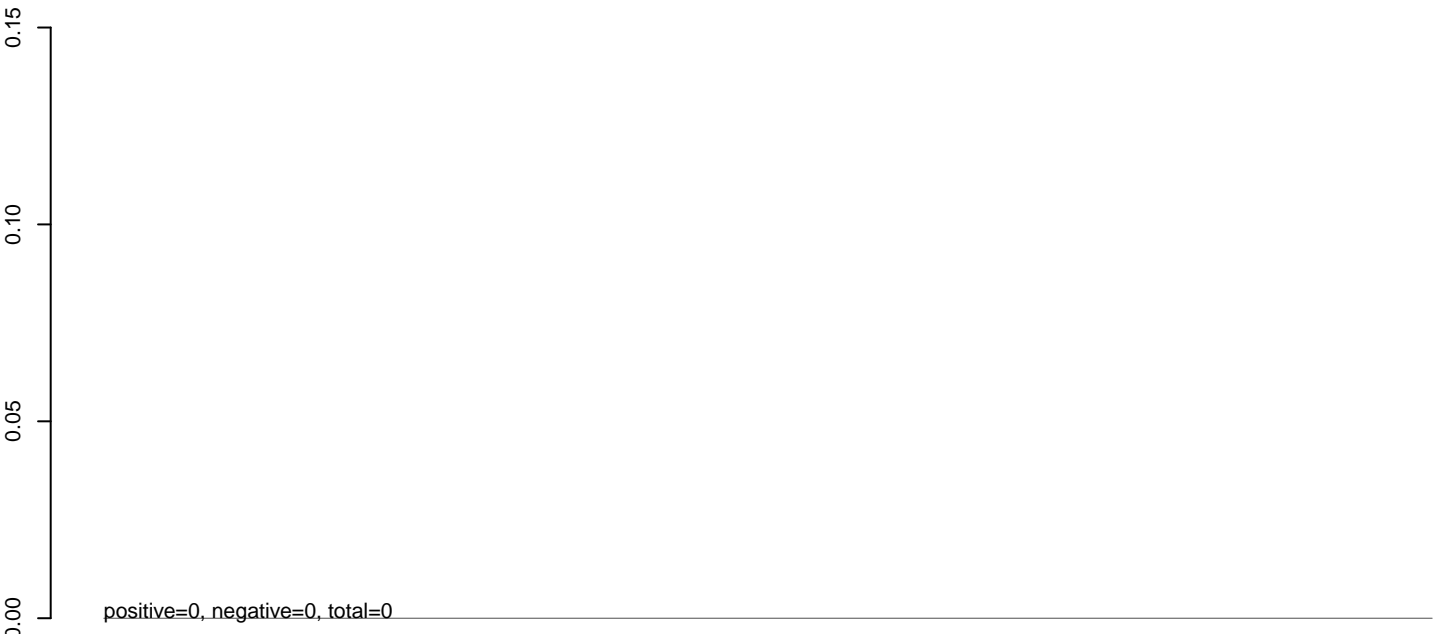
**AeAlbo\_C636\_2dpi\_mock3.rep**



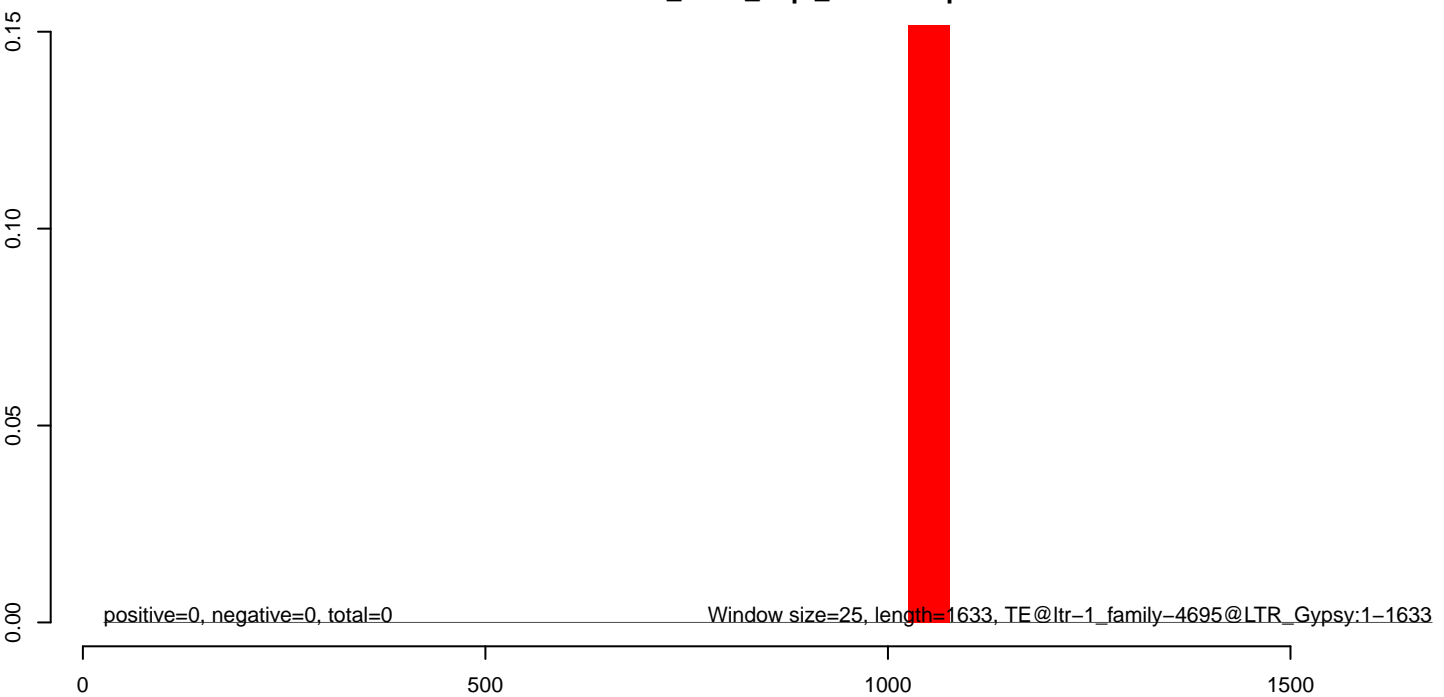
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**

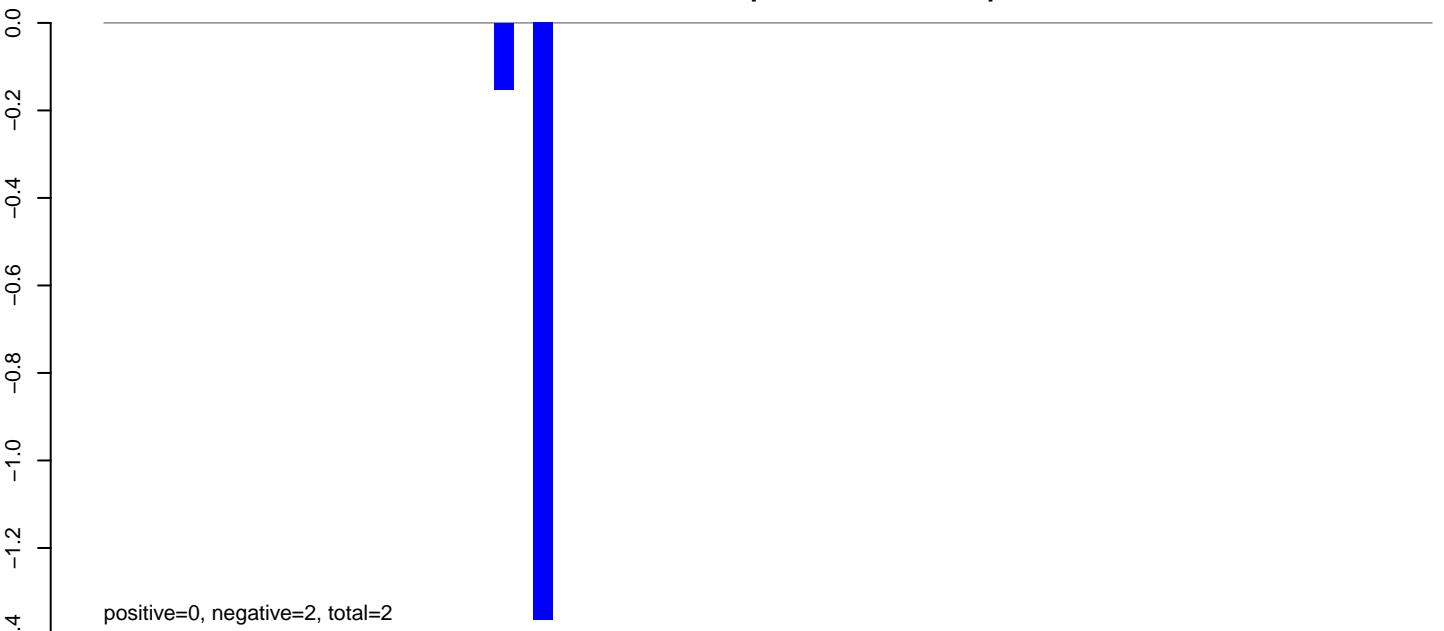


**AeAlbo\_C636\_2dpi\_mock3.rep**

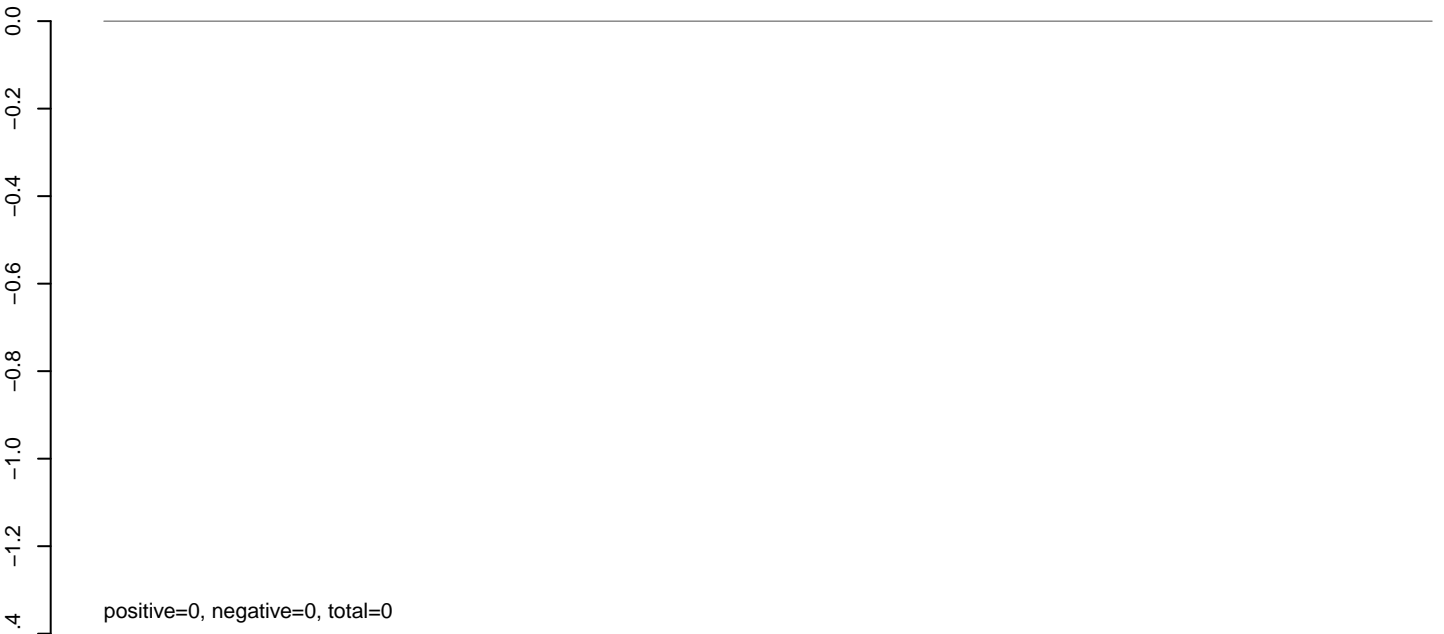




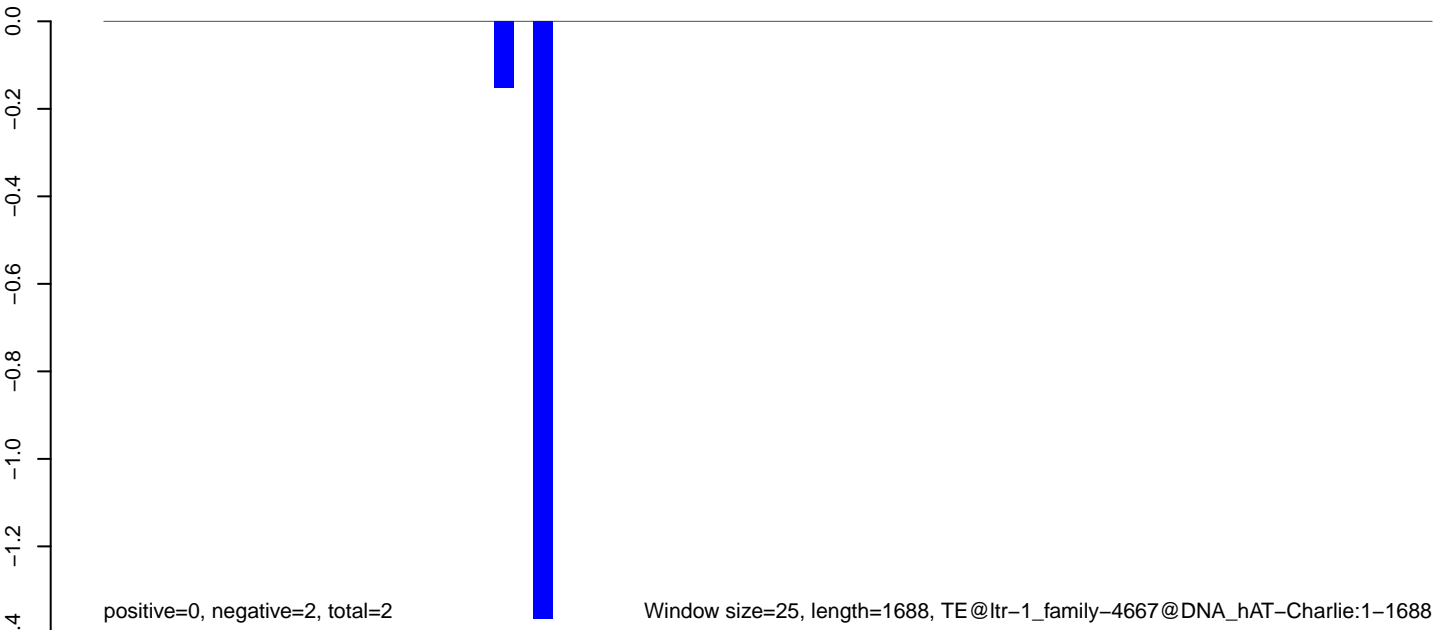
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



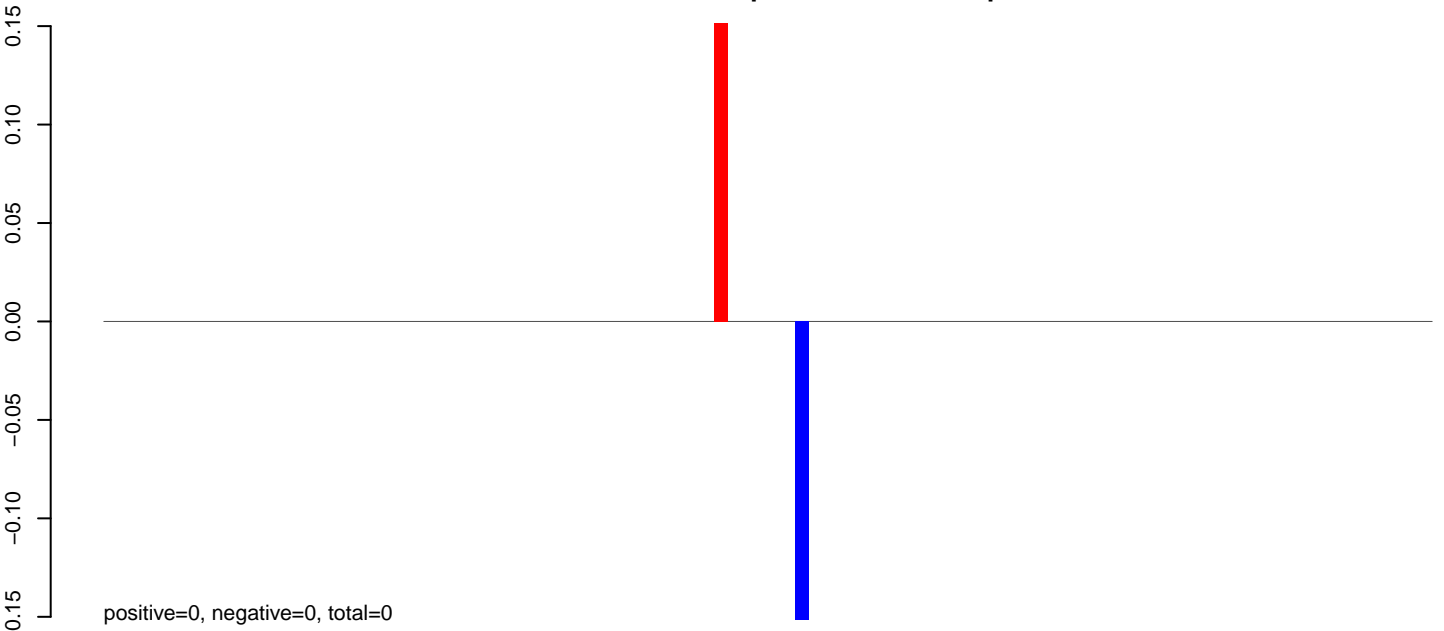
**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



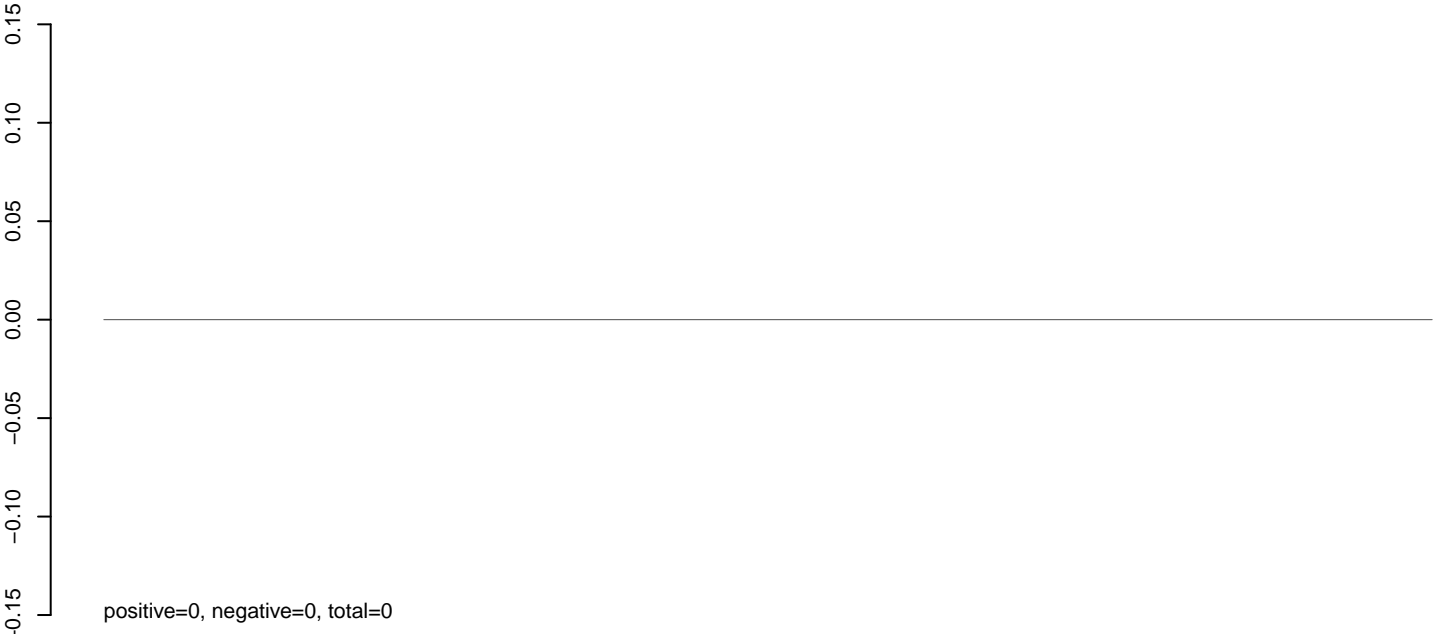
**AeAlbo\_C636\_2dpi\_mock3.rep**



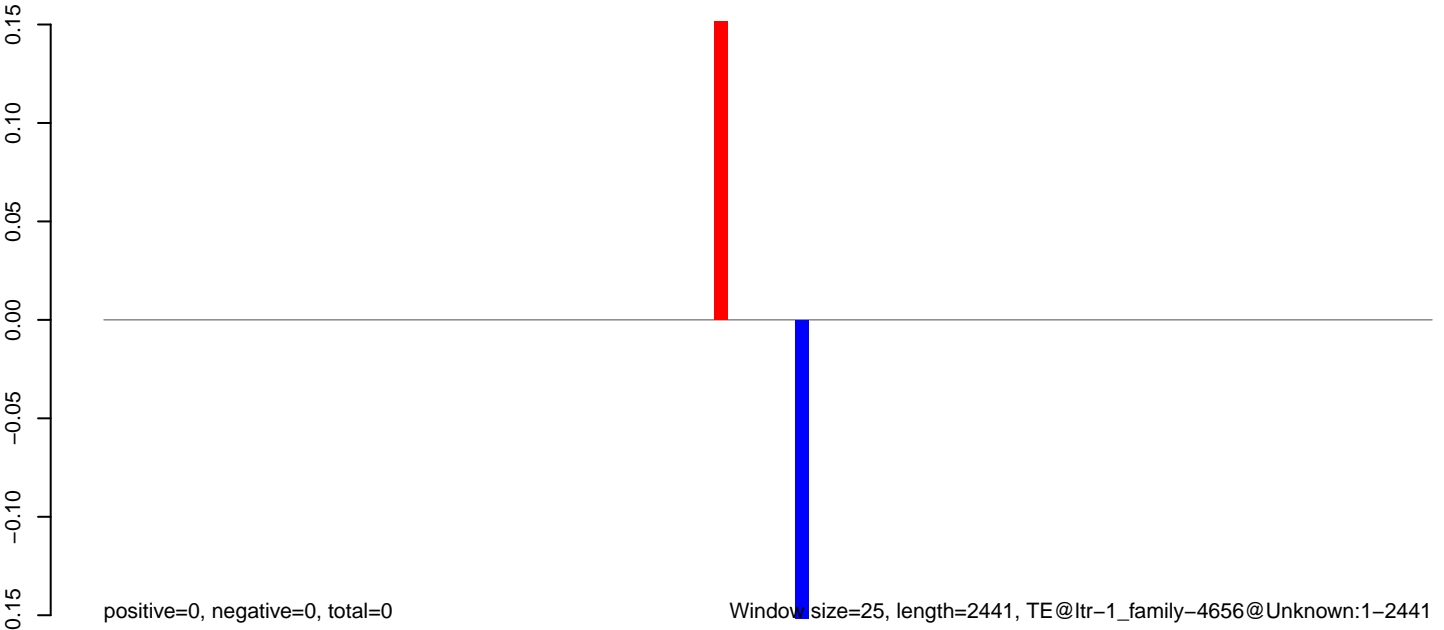
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



**AeAlbo\_C636\_2dpi\_mock3.rep**

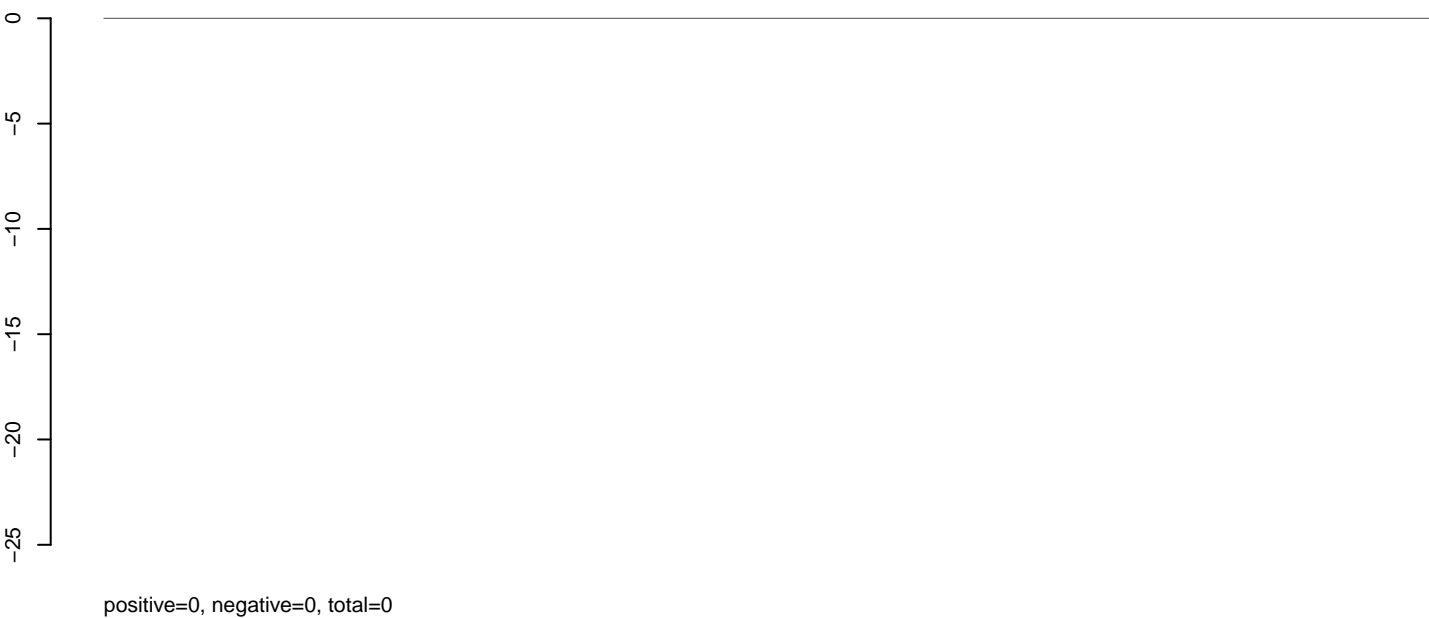


0 500 1000 1500 2000 2500

**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



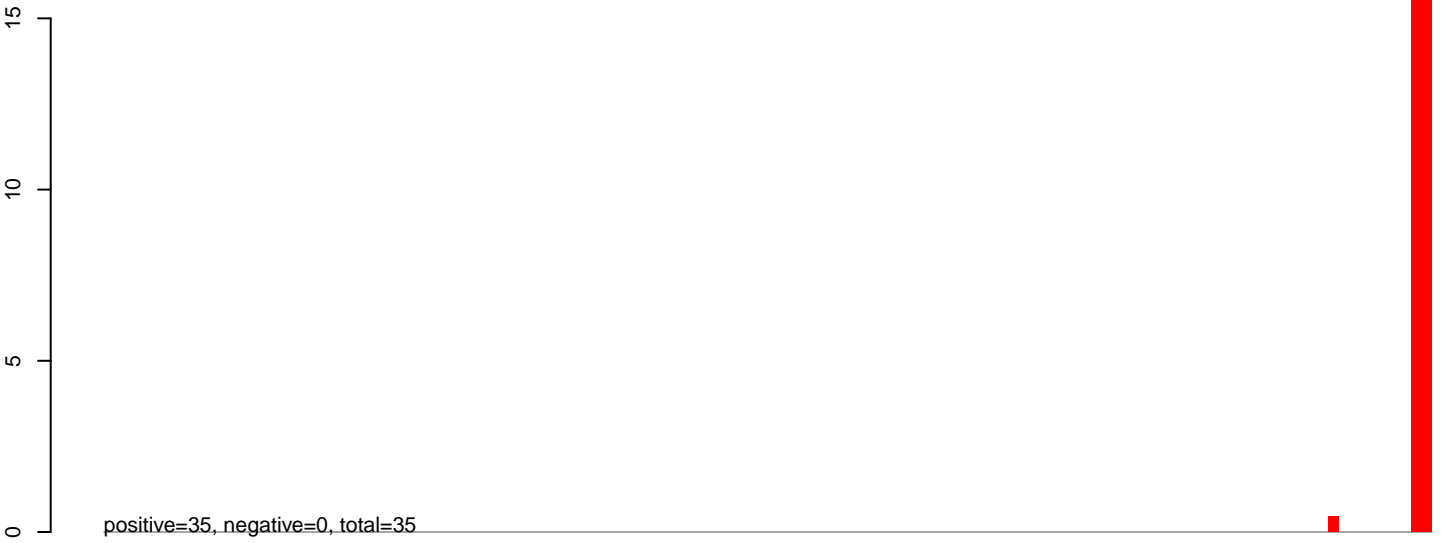
**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



**AeAlbo\_C636\_2dpi\_mock3.rep**

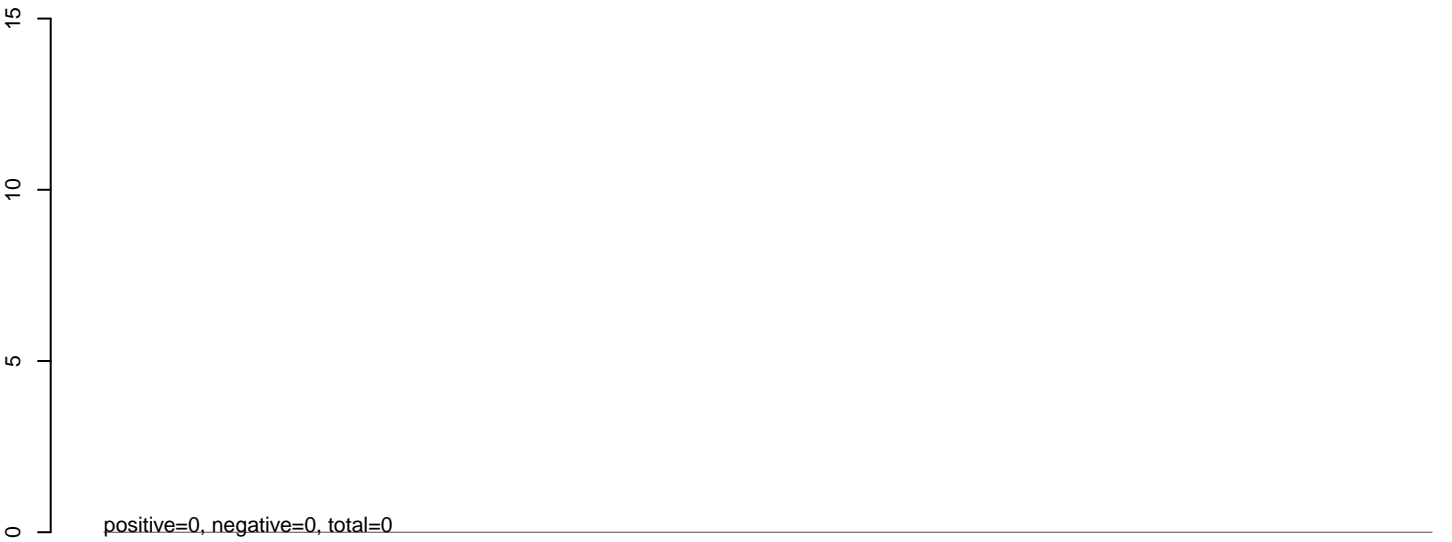


AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



positive=35, negative=0, total=35

AeAlbo\_C636\_2dpi\_mock3.24\_35.rep



positive=0, negative=0, total=0

AeAlbo\_C636\_2dpi\_mock3.rep

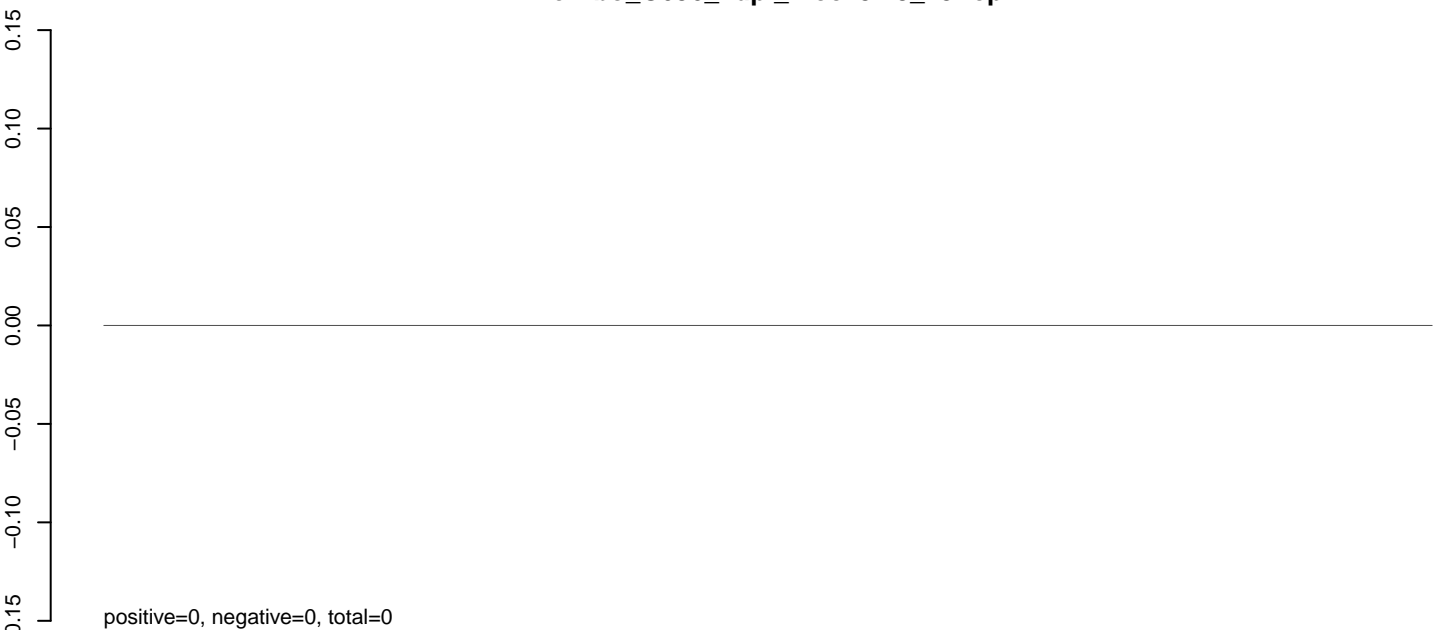


positive=35, negative=0, total=35

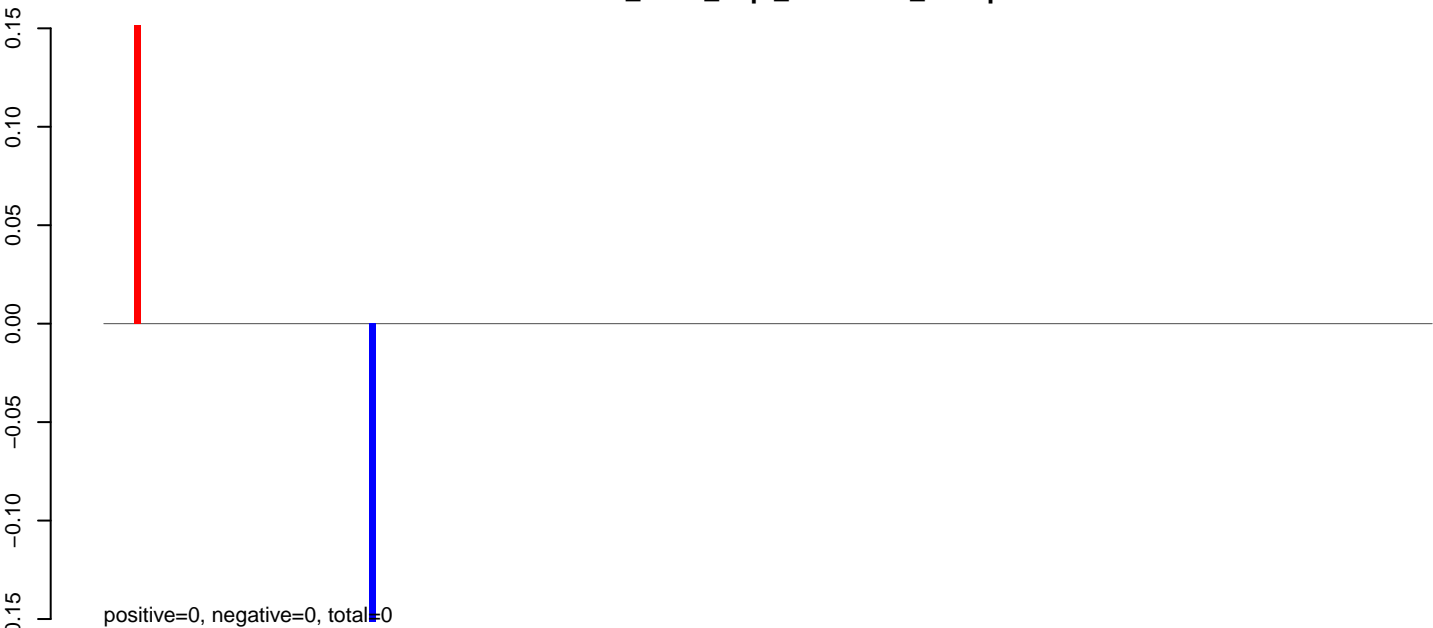
Window size=25, length=3185, TE@ltr-1\_family-4651@LTR\_Pos:1-3185

0 500 1000 1500 2000 2500 3000

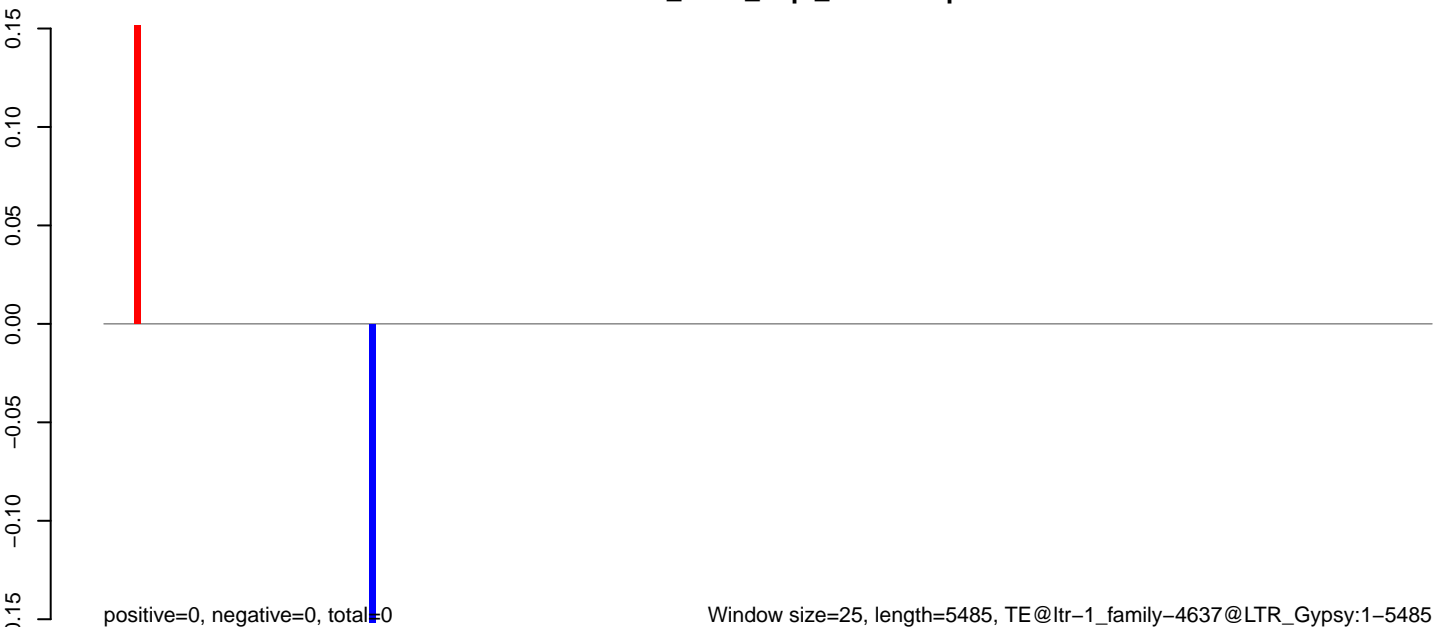
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



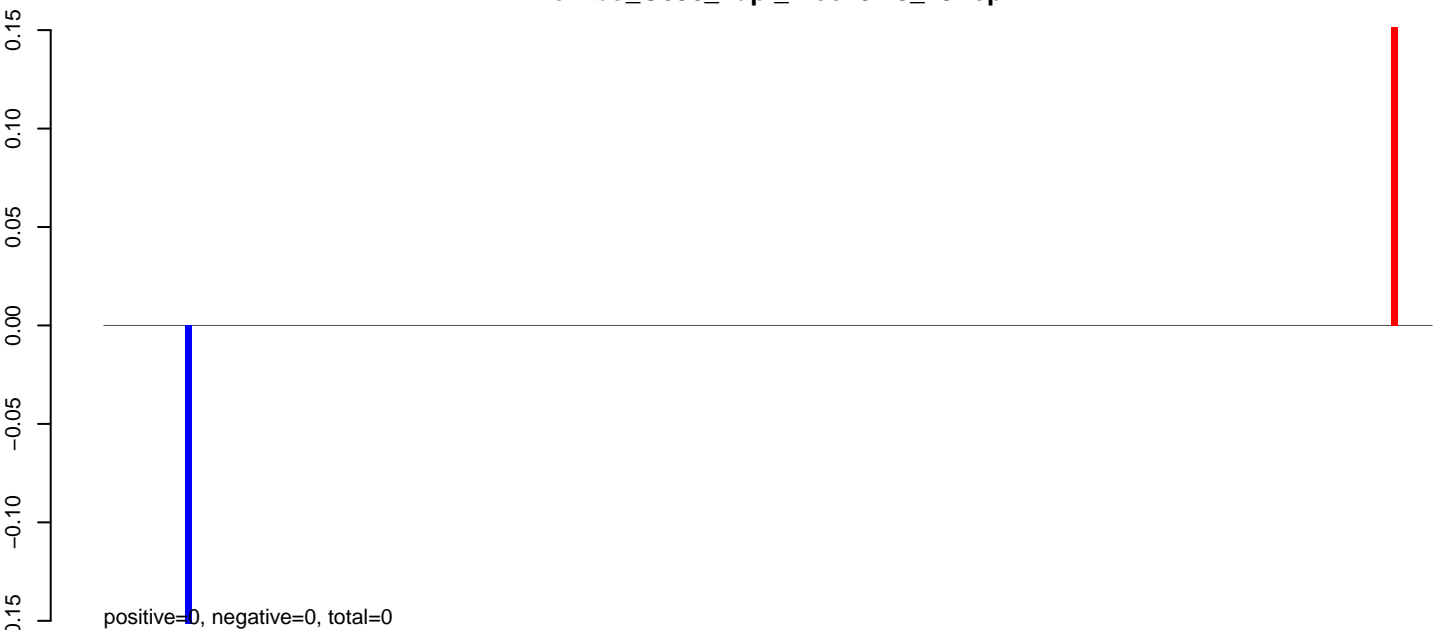
**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



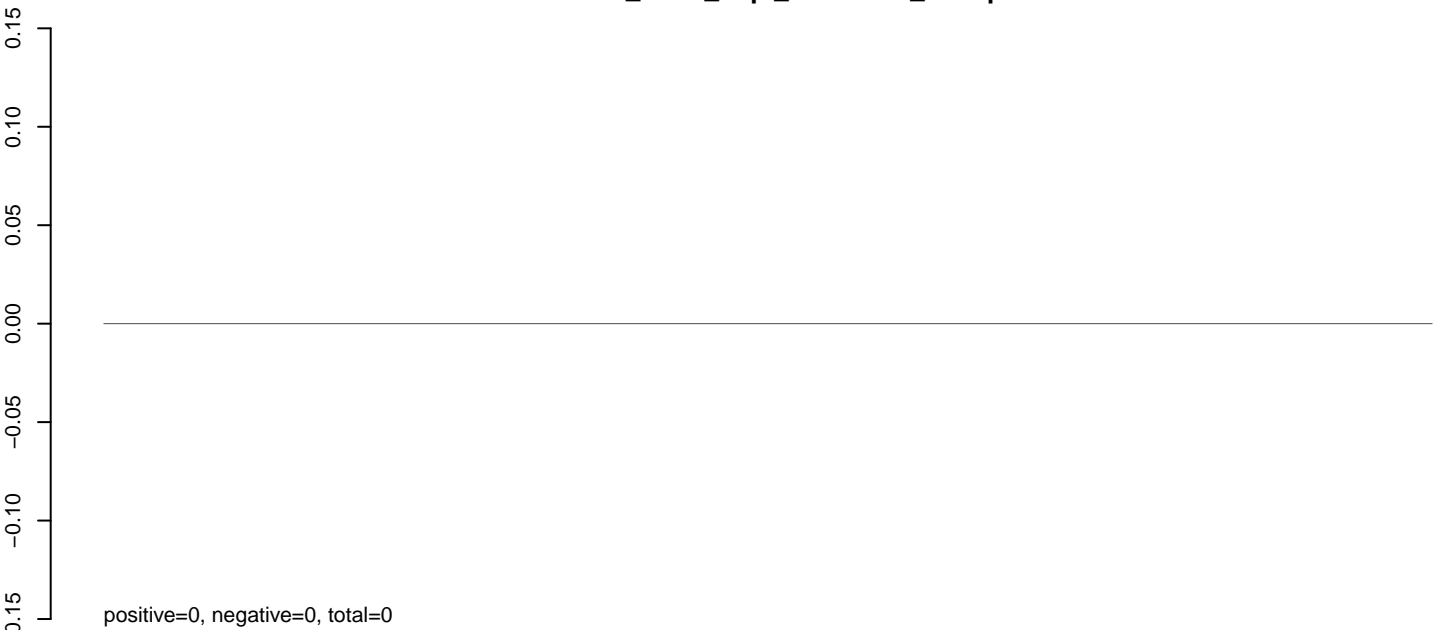
**AeAlbo\_C636\_2dpi\_mock3.rep**



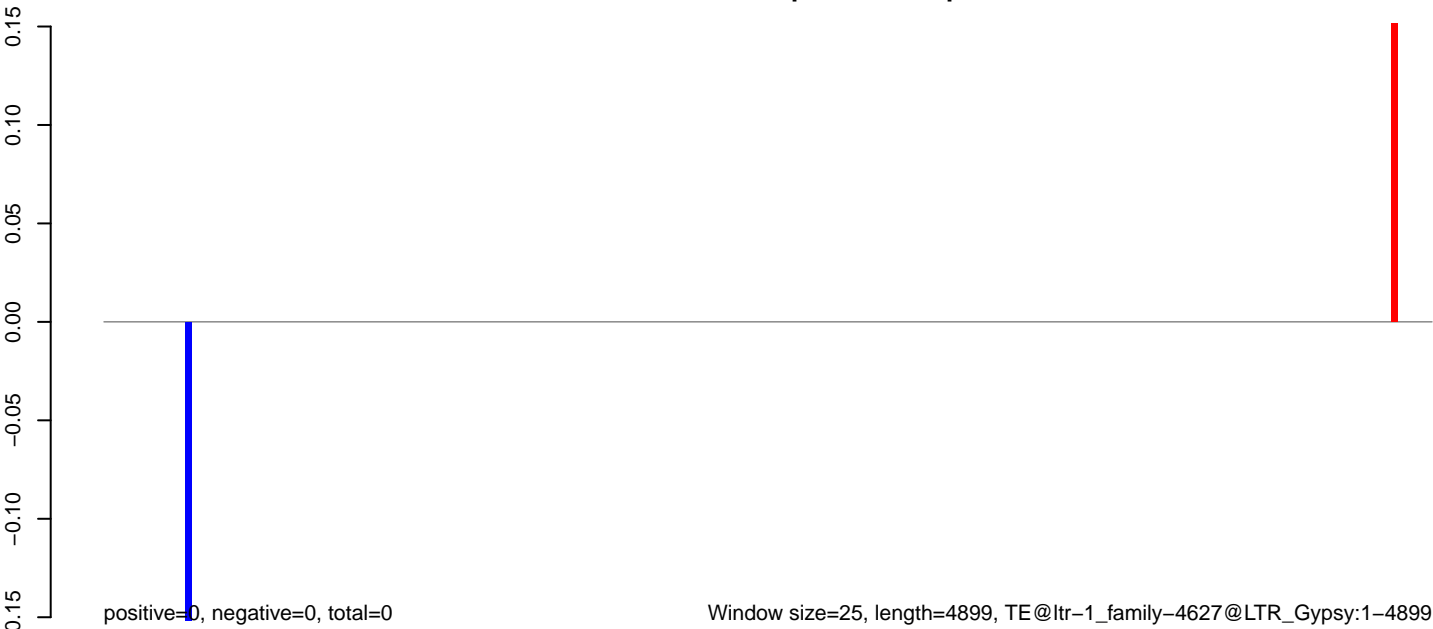
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



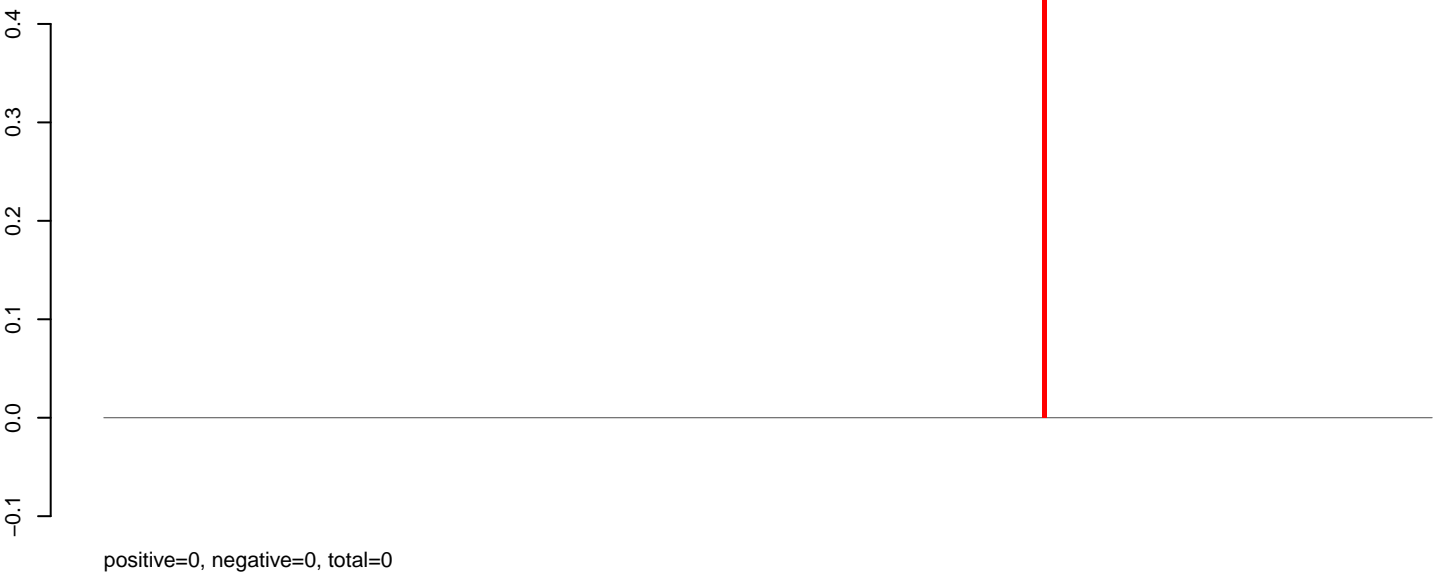
**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



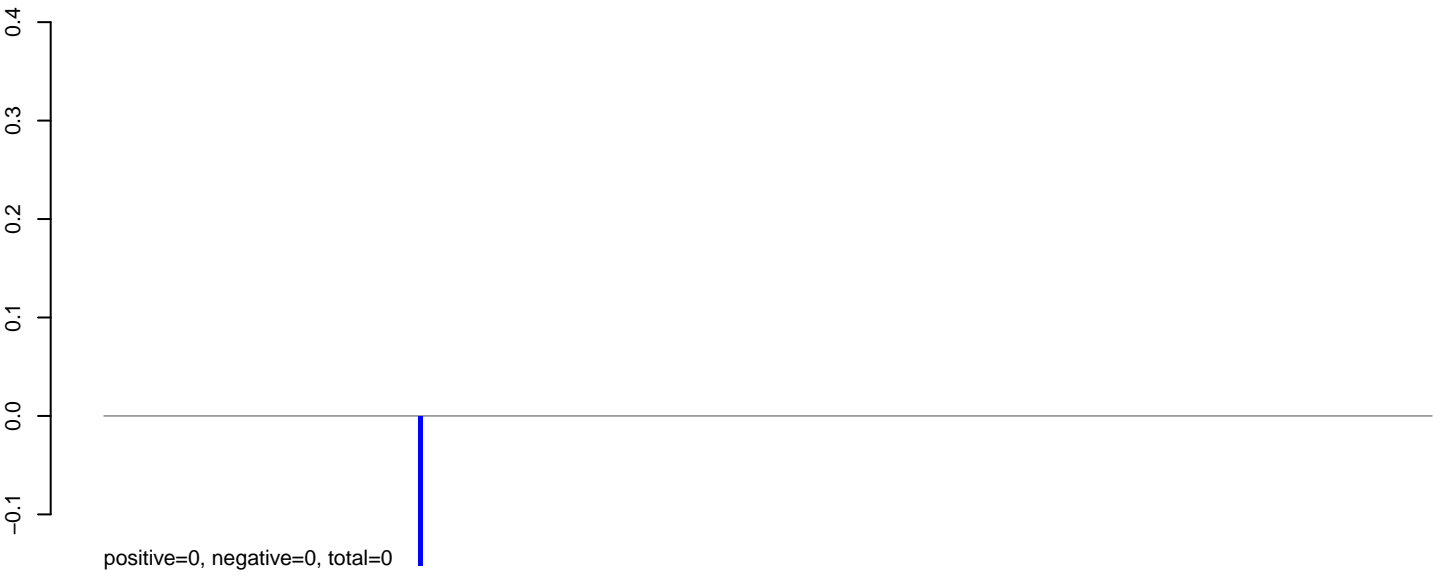
**AeAlbo\_C636\_2dpi\_mock3.rep**



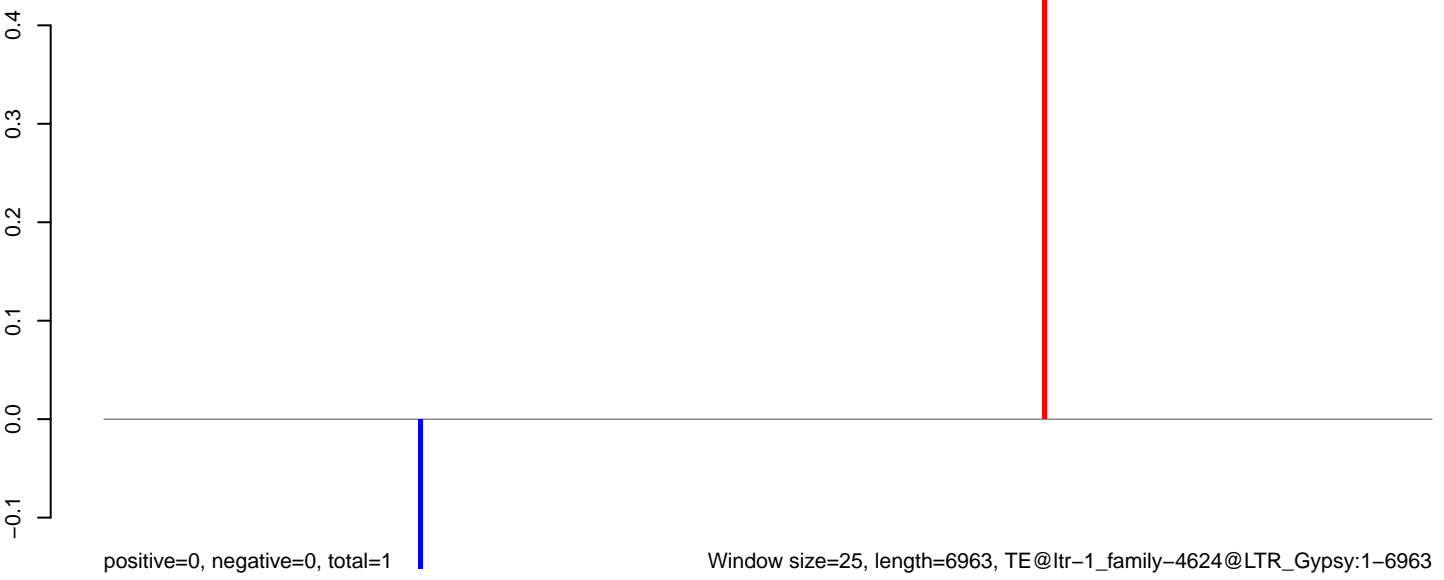
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



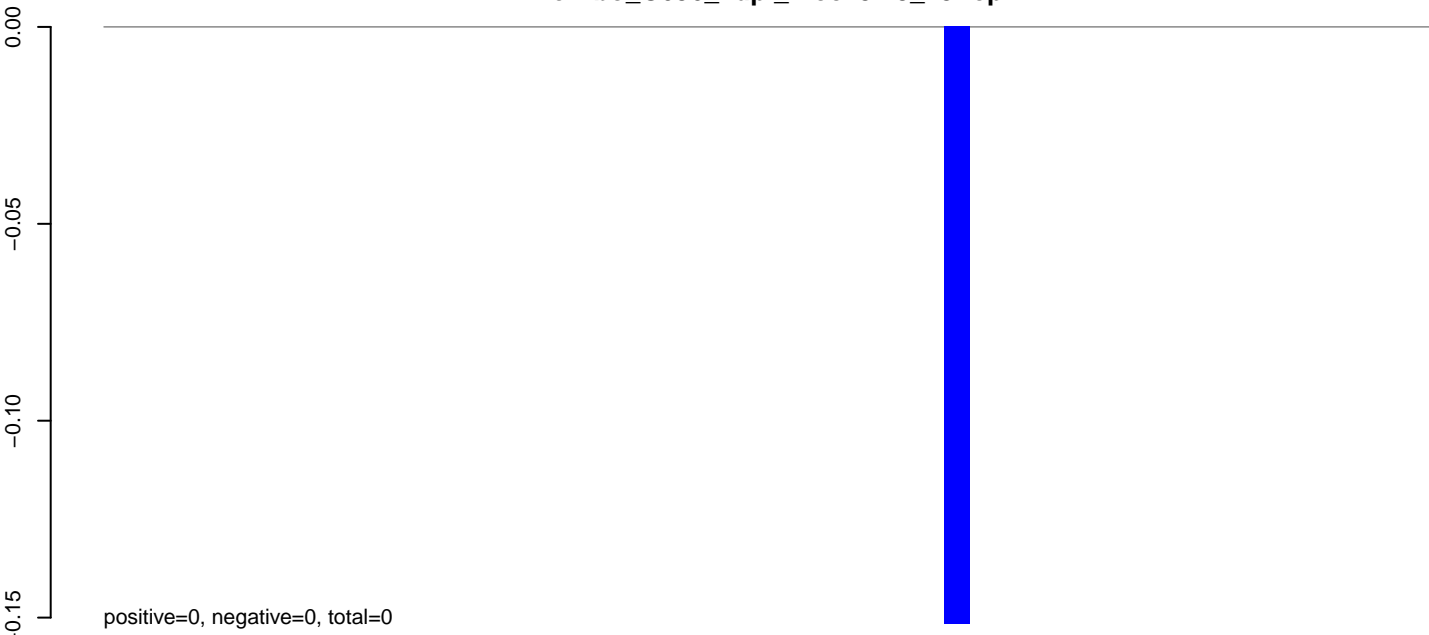
**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



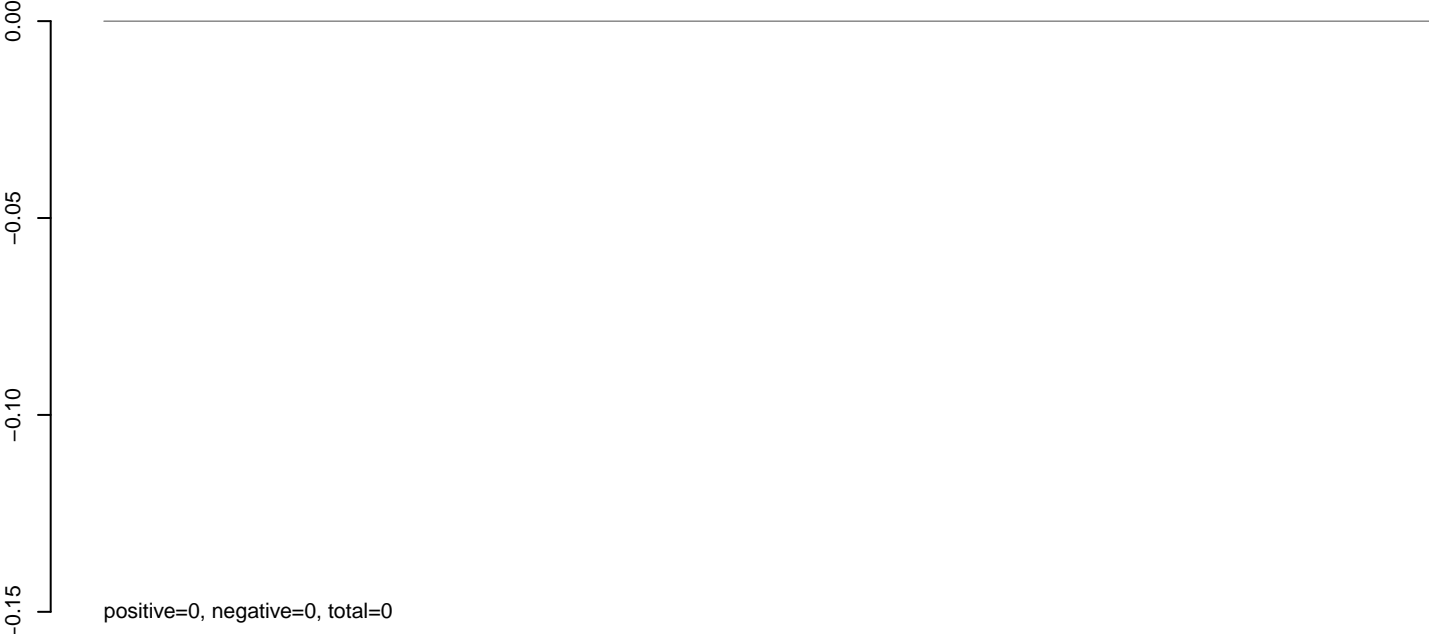
**AeAlbo\_C636\_2dpi\_mock3.rep**



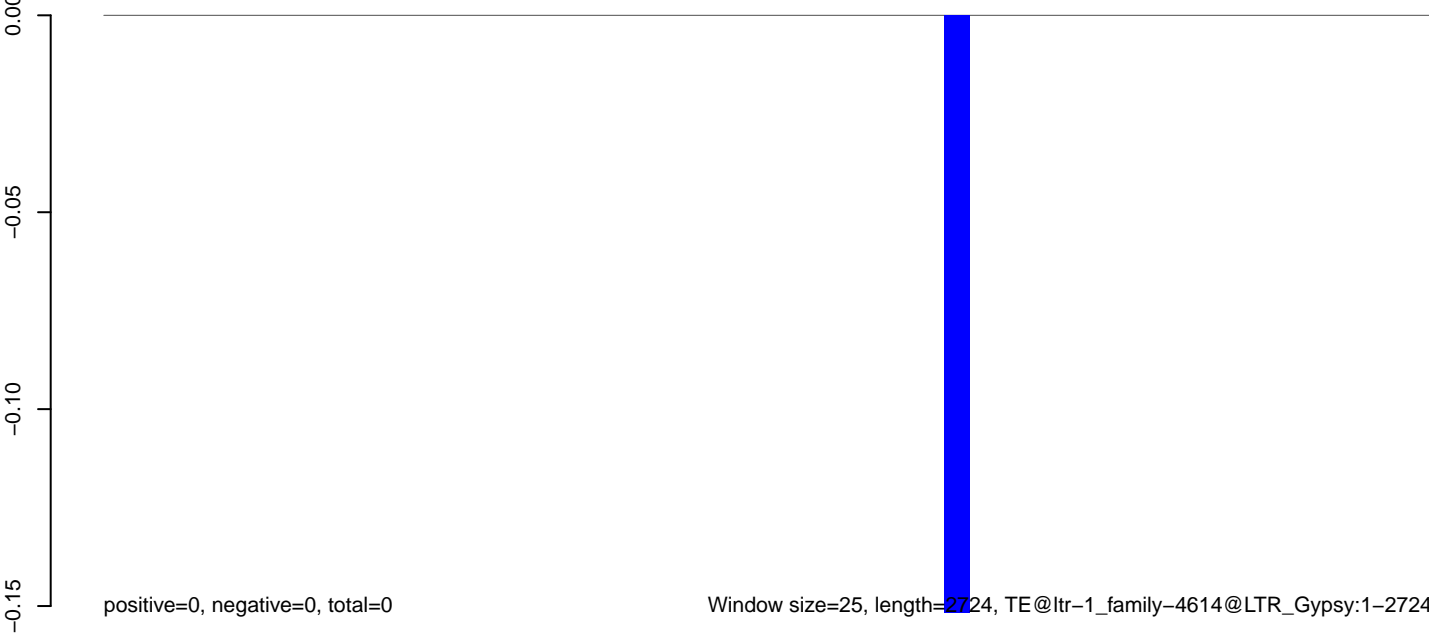
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



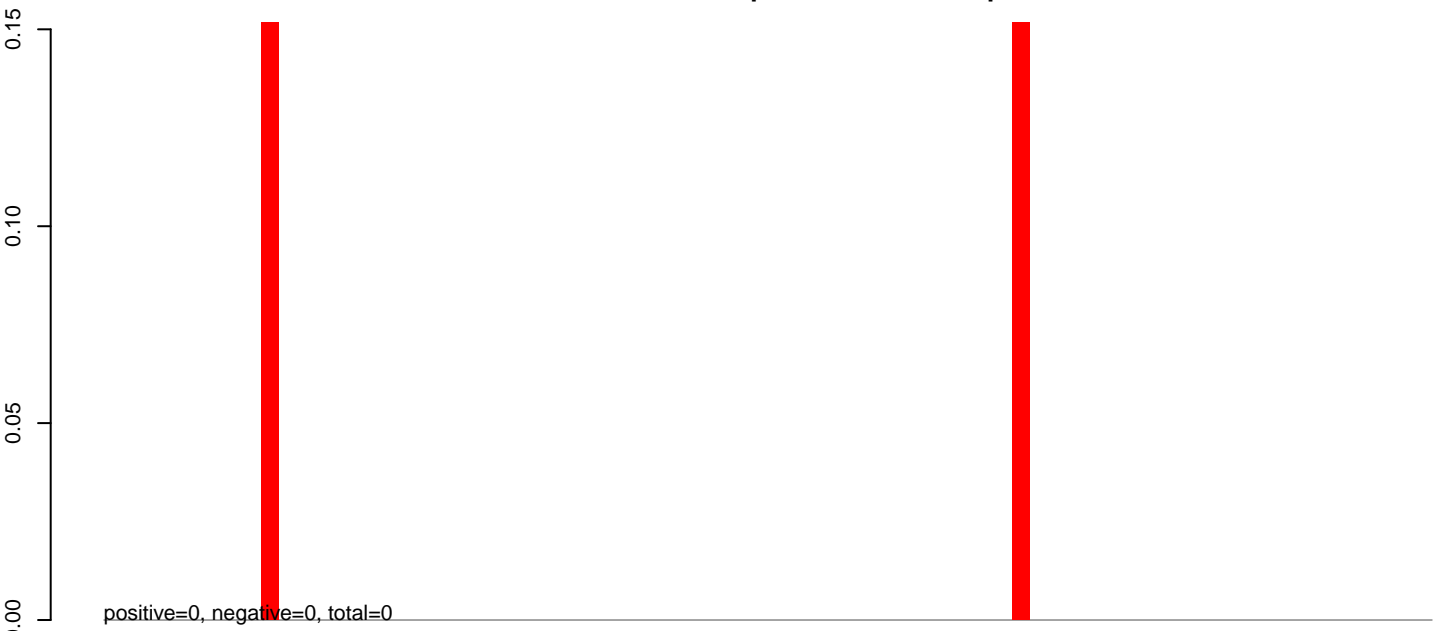
**AeAlbo\_C636\_2dpi\_mock3.rep**



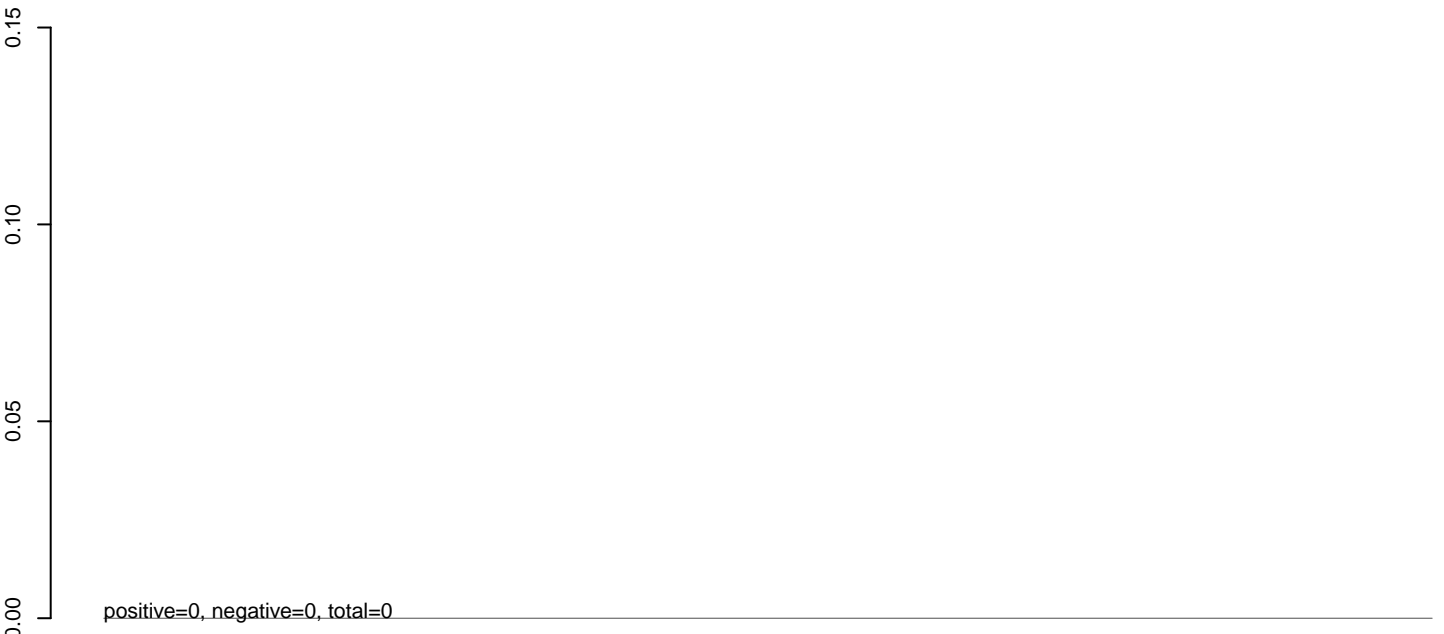
0 500 1000 1500 2000 2500



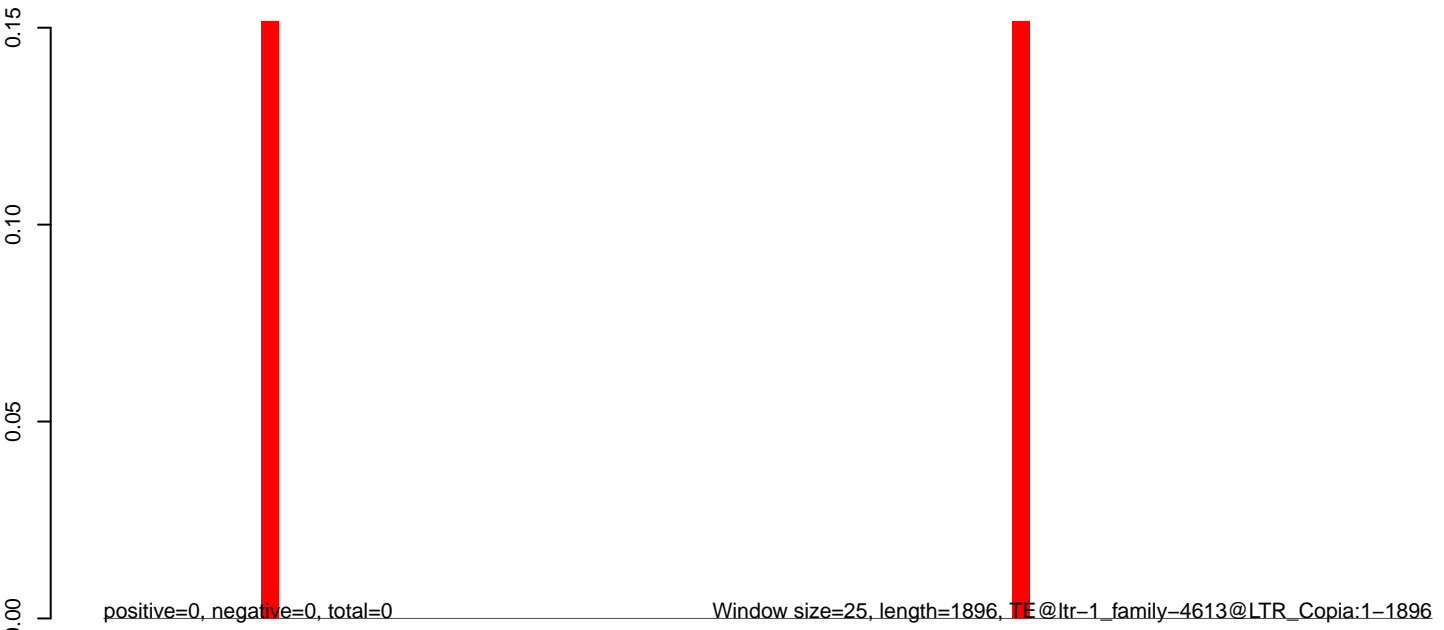
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**

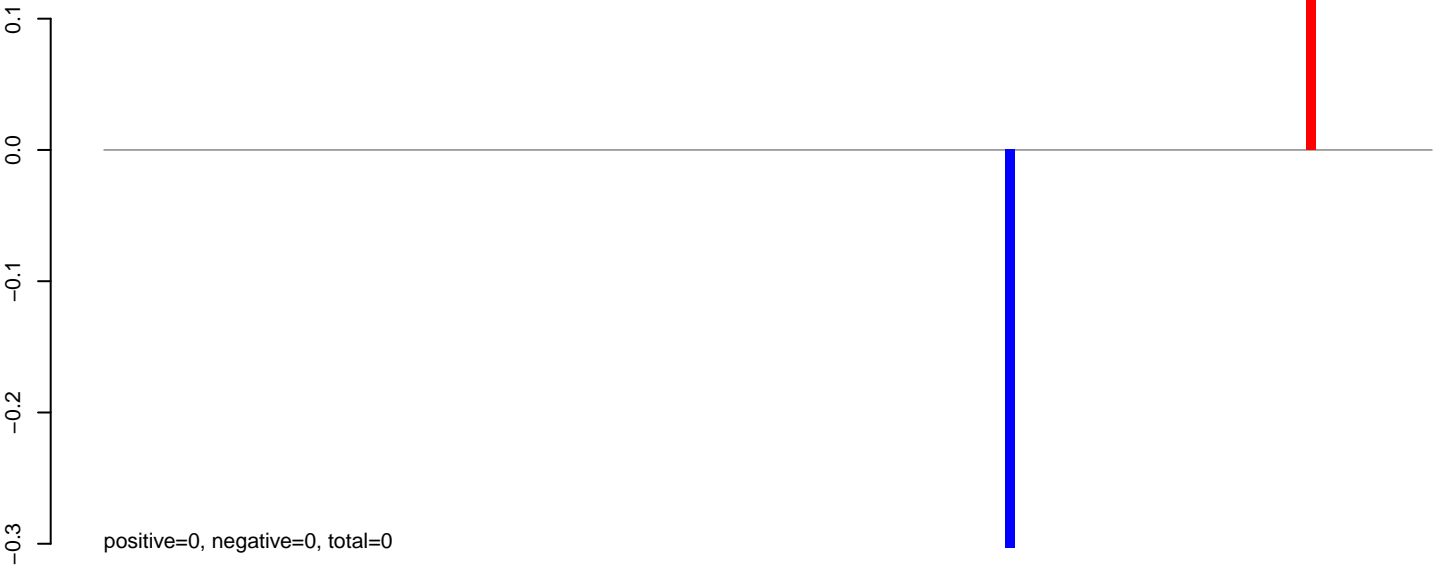


**AeAlbo\_C636\_2dpi\_mock3.rep**

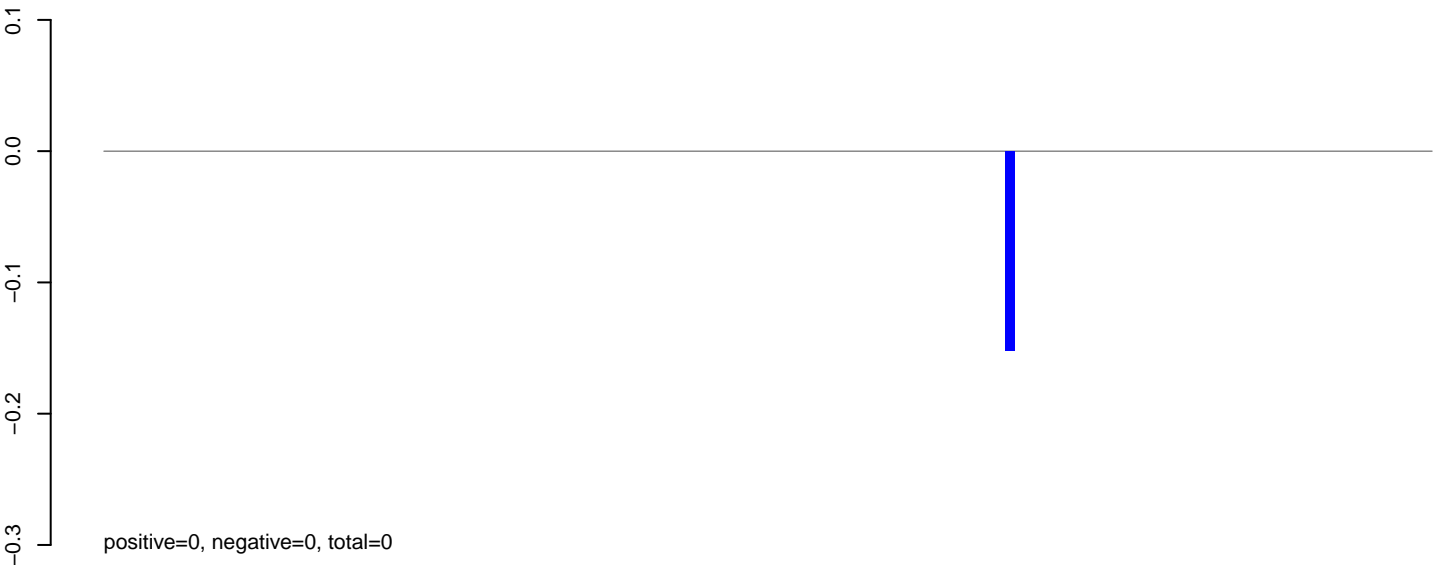


0 500 1000 1500 2000

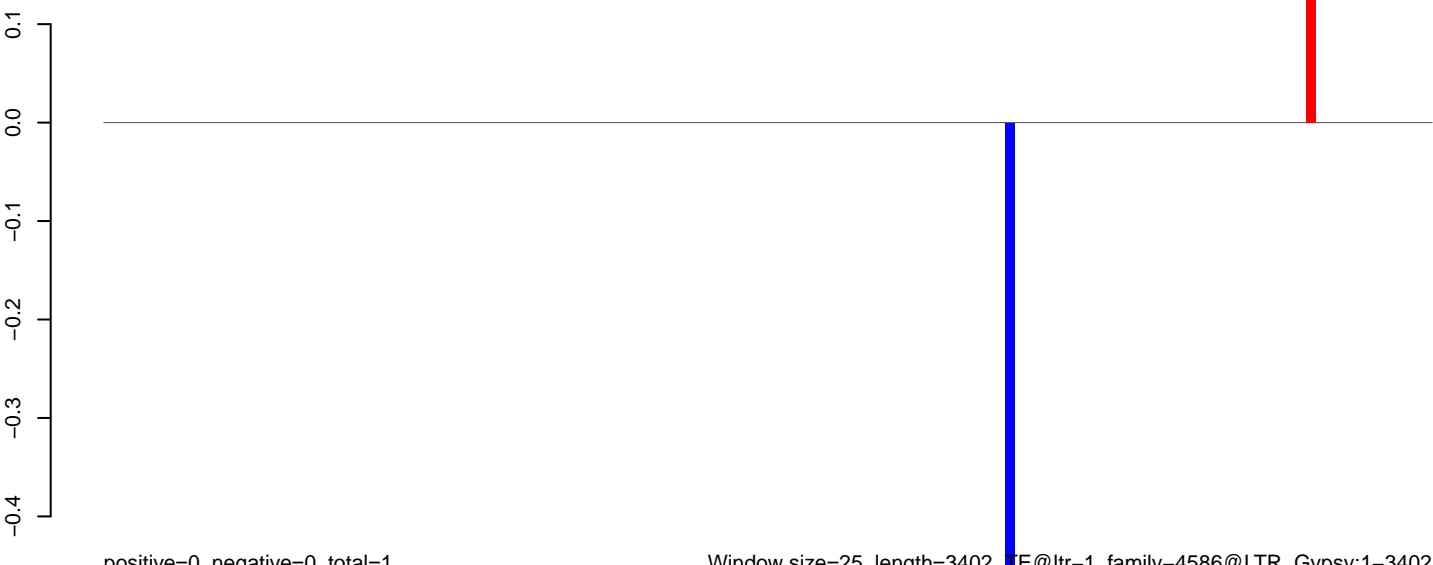
AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



AeAlbo\_C636\_2dpi\_mock3.24\_35.rep

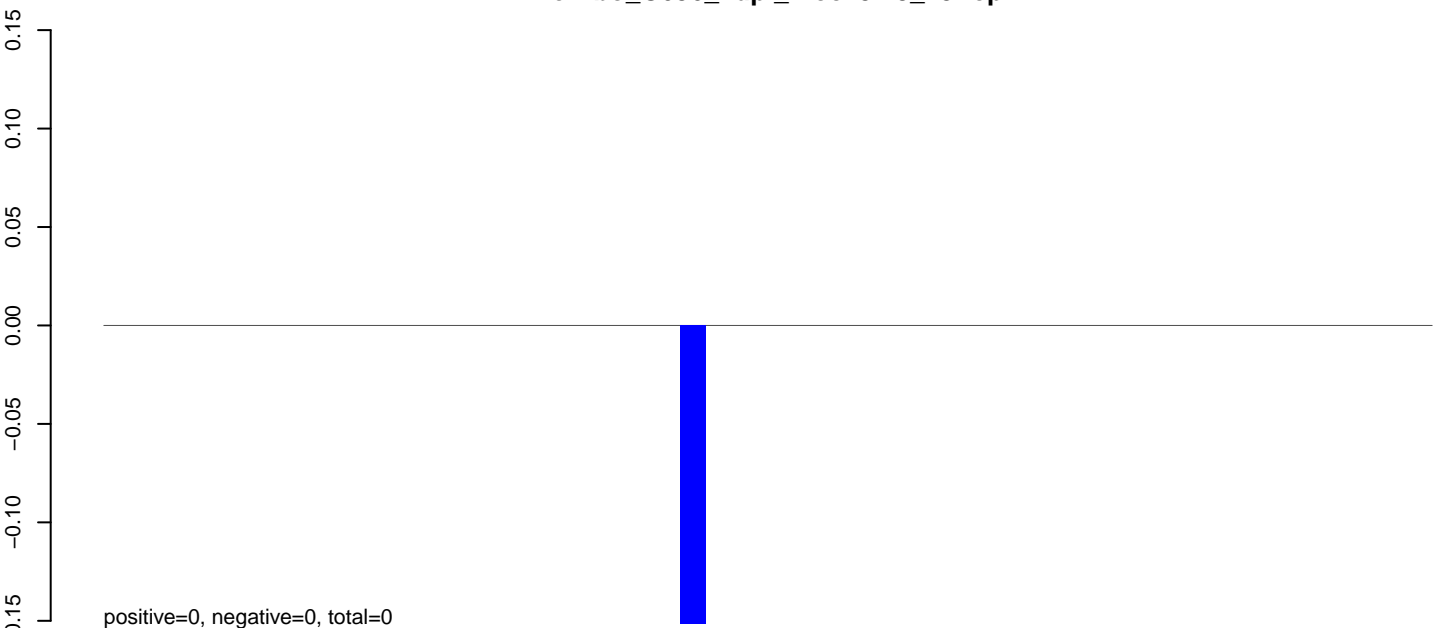


AeAlbo\_C636\_2dpi\_mock3.rep

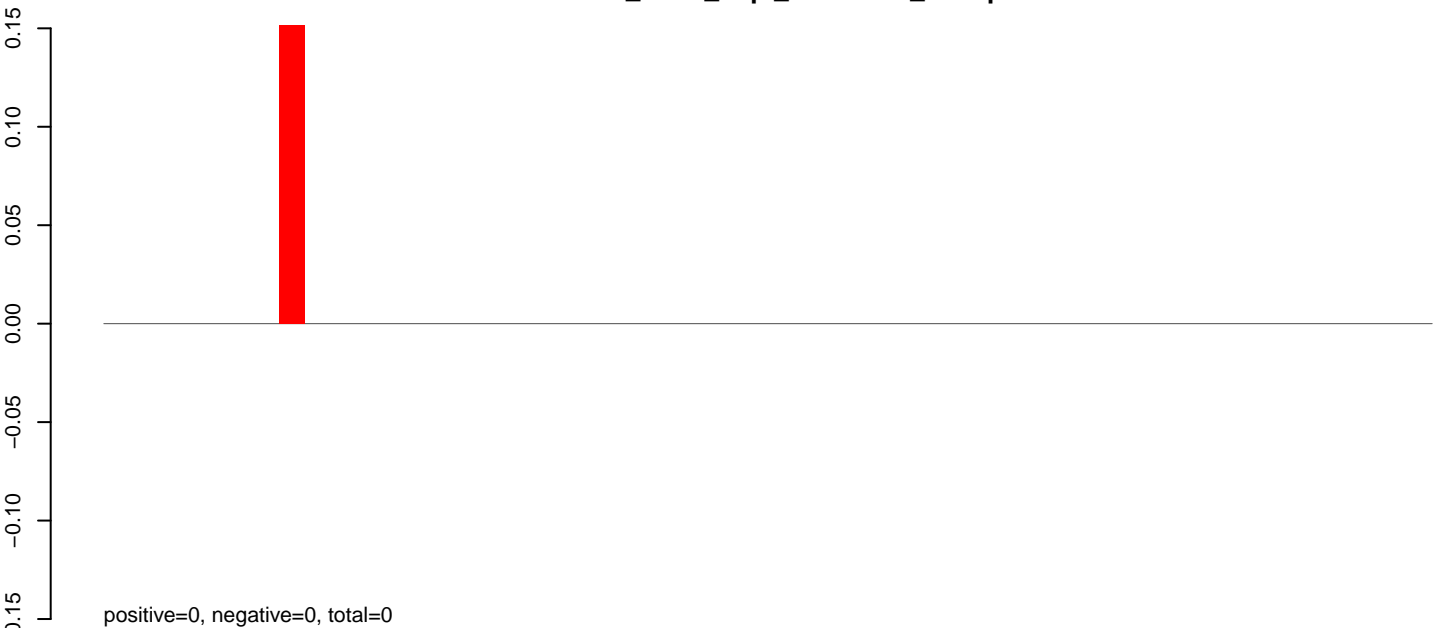


0 500 1000 1500 2000 2500 3000 3500

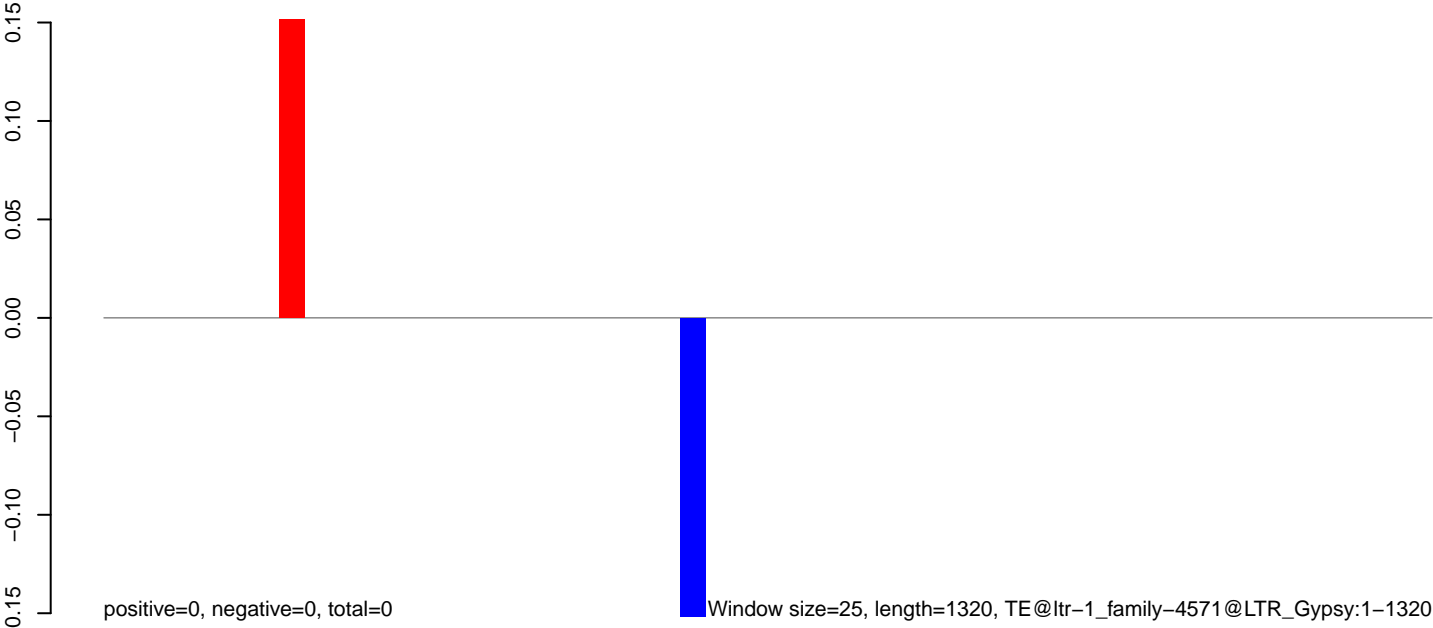
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**

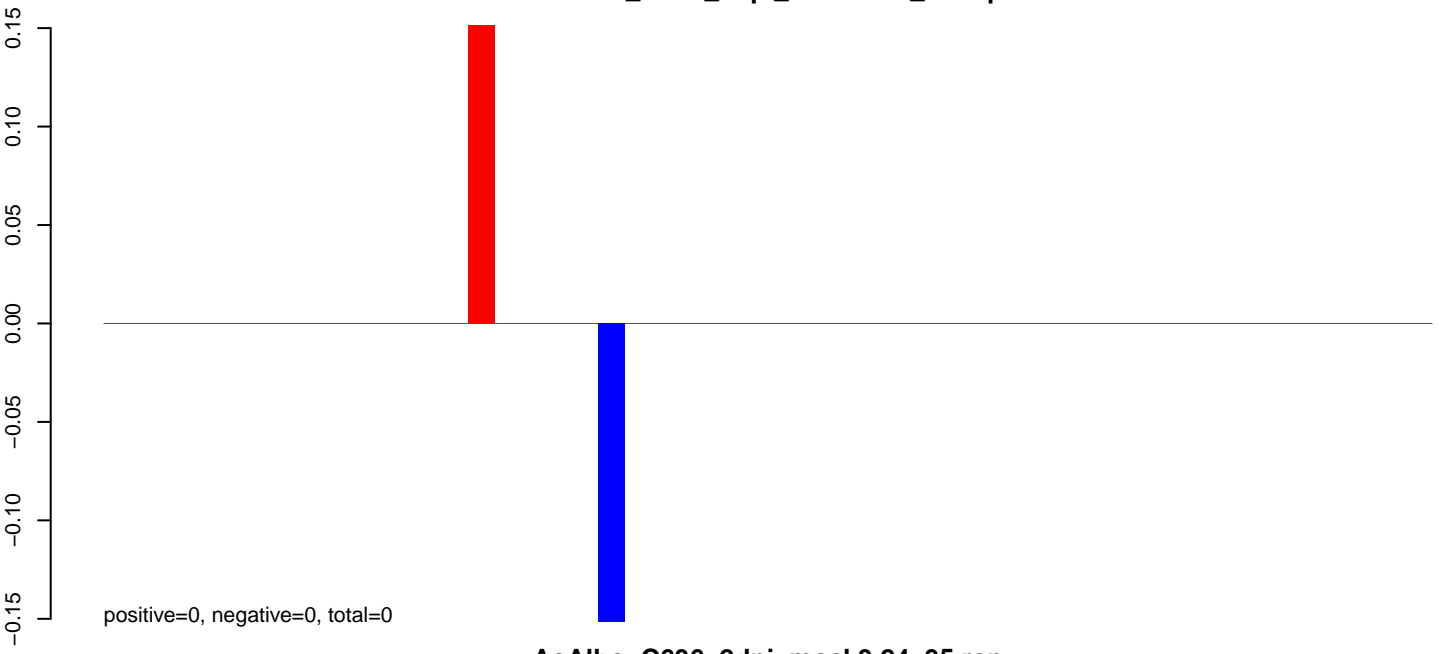


**AeAlbo\_C636\_2dpi\_mock3.rep**

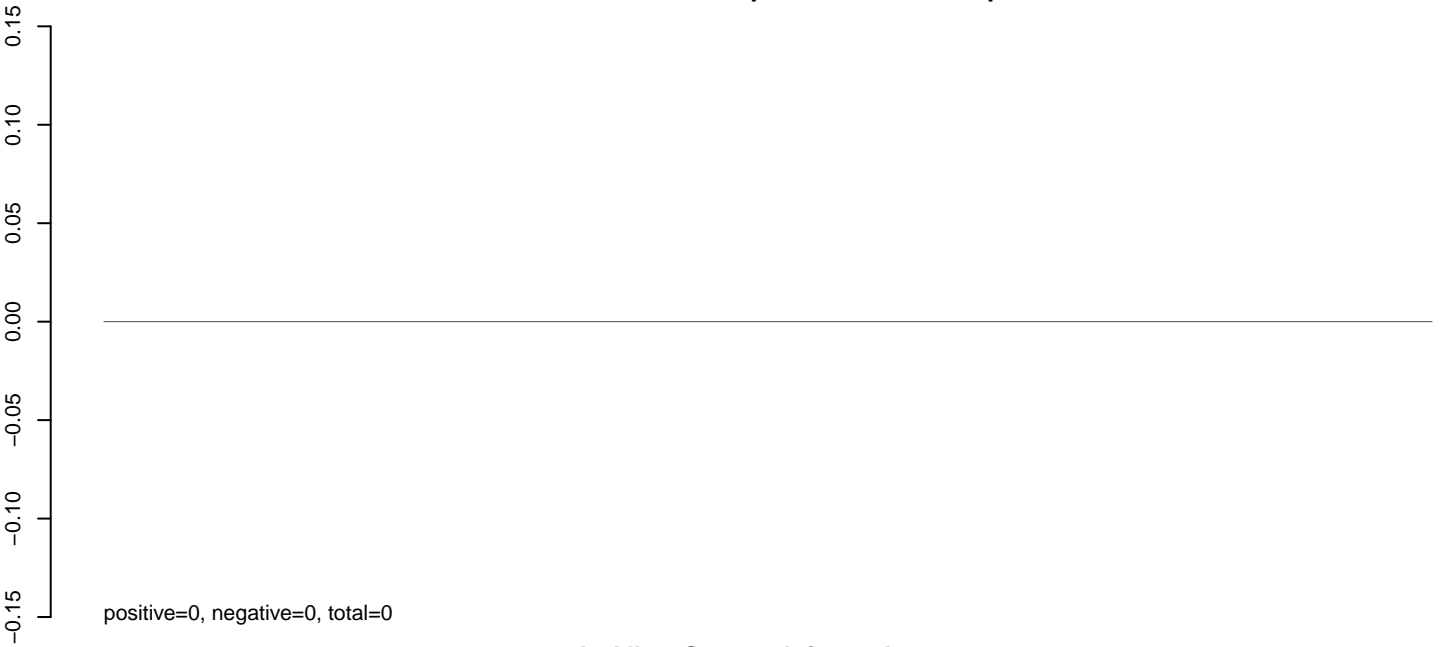


0 200 400 600 800 1000 1200 1400

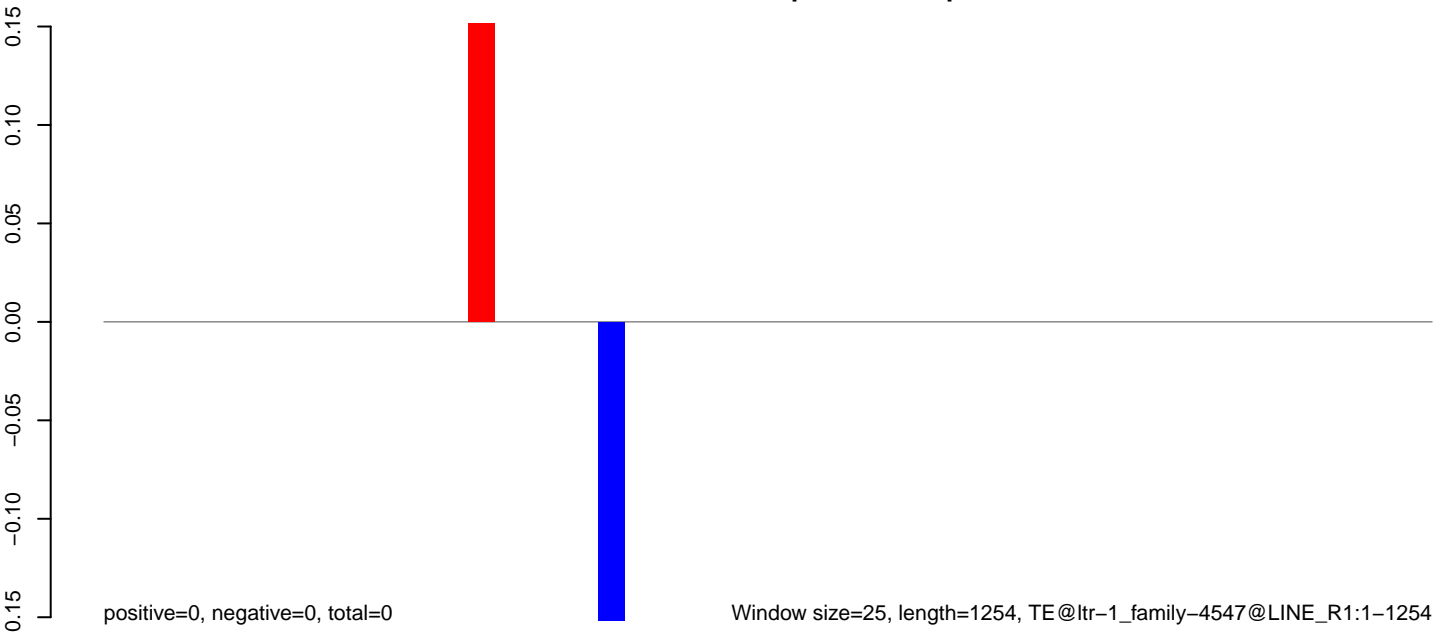
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



**AeAlbo\_C636\_2dpi\_mock3.rep**

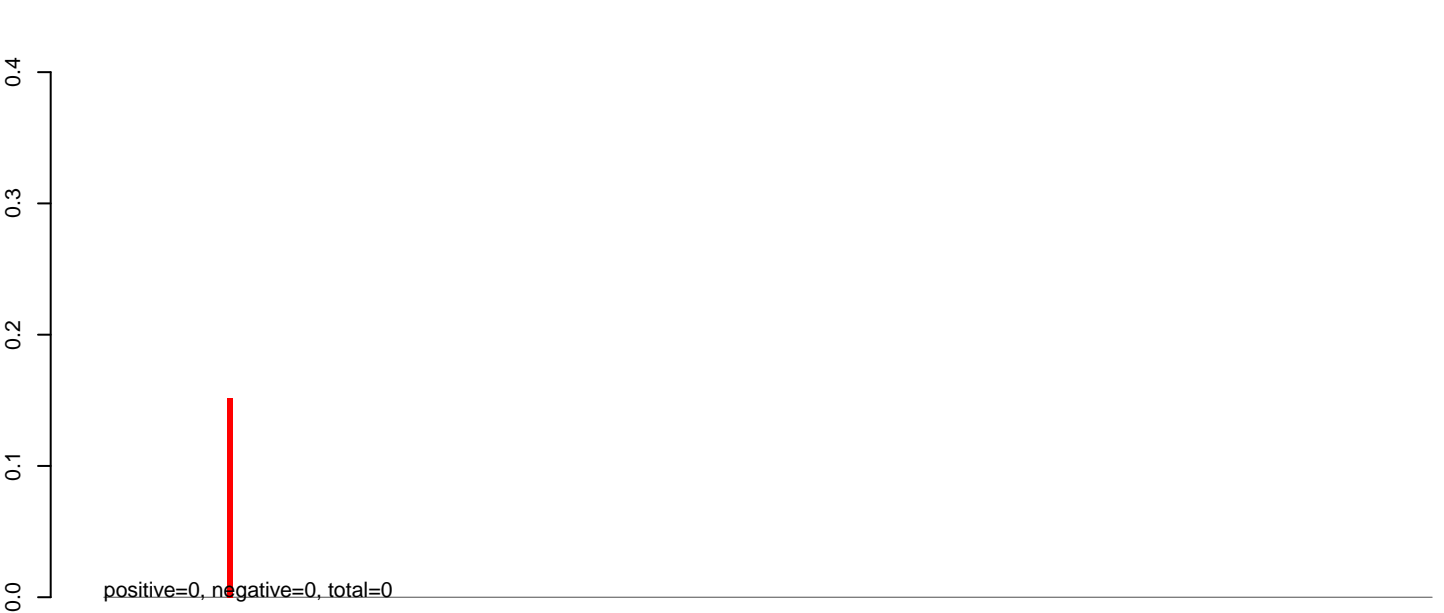


0 200 400 600 800 1000 1200

**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



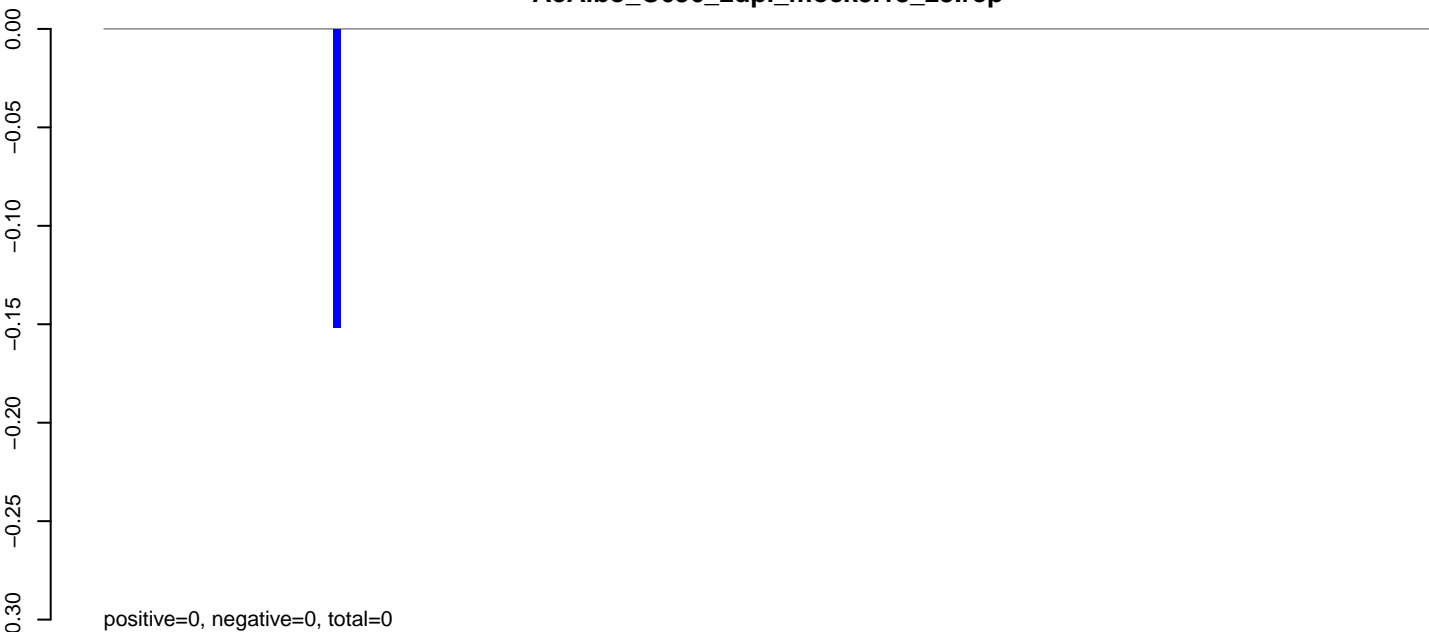
**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



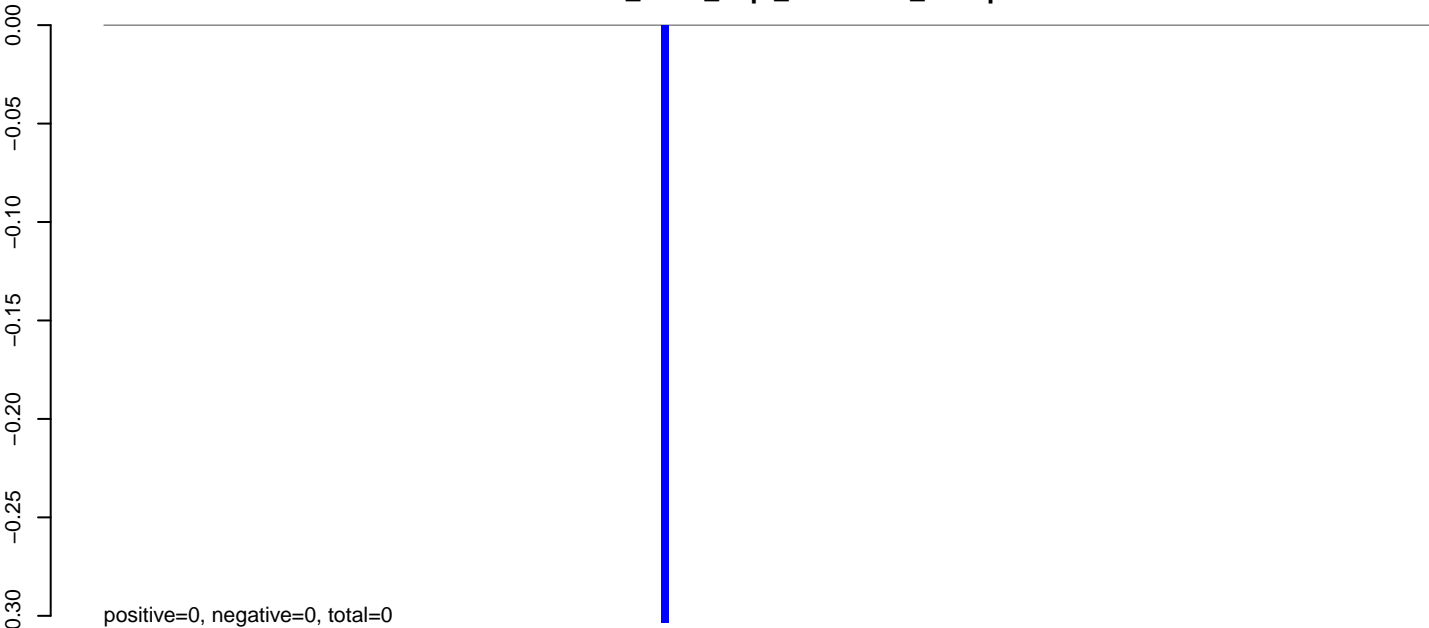
**AeAlbo\_C636\_2dpi\_mock3.rep**



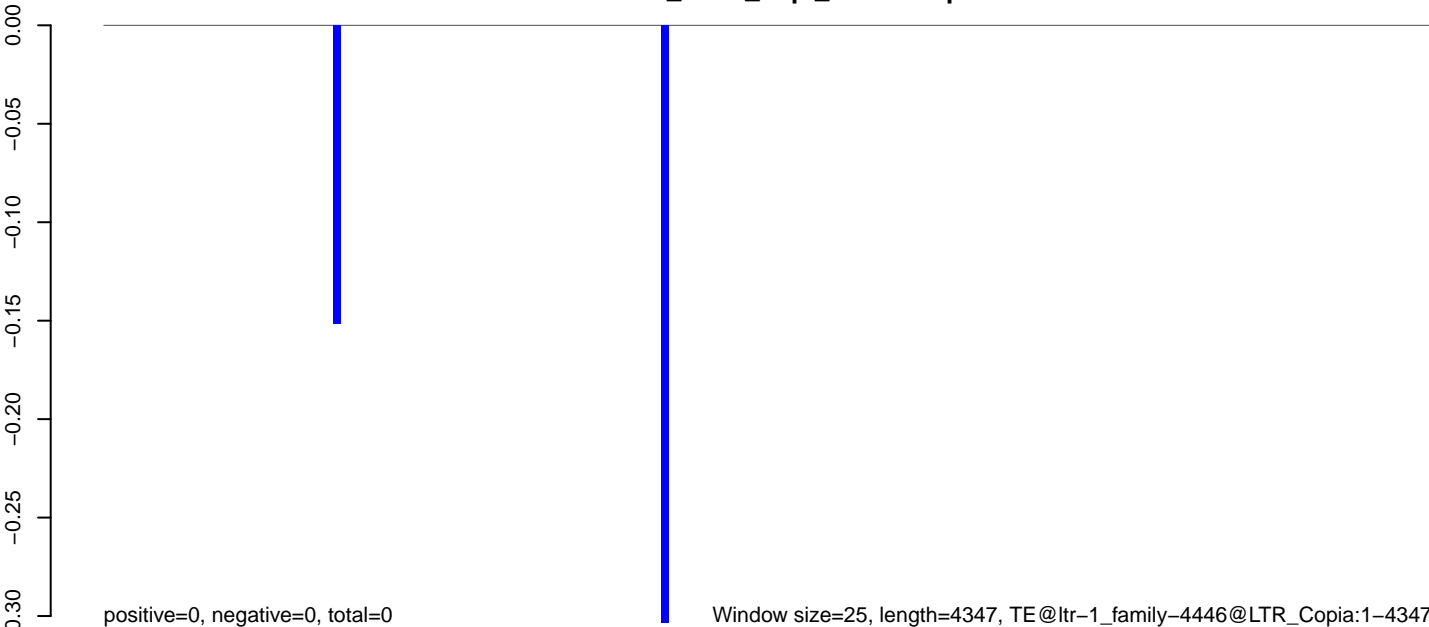
AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



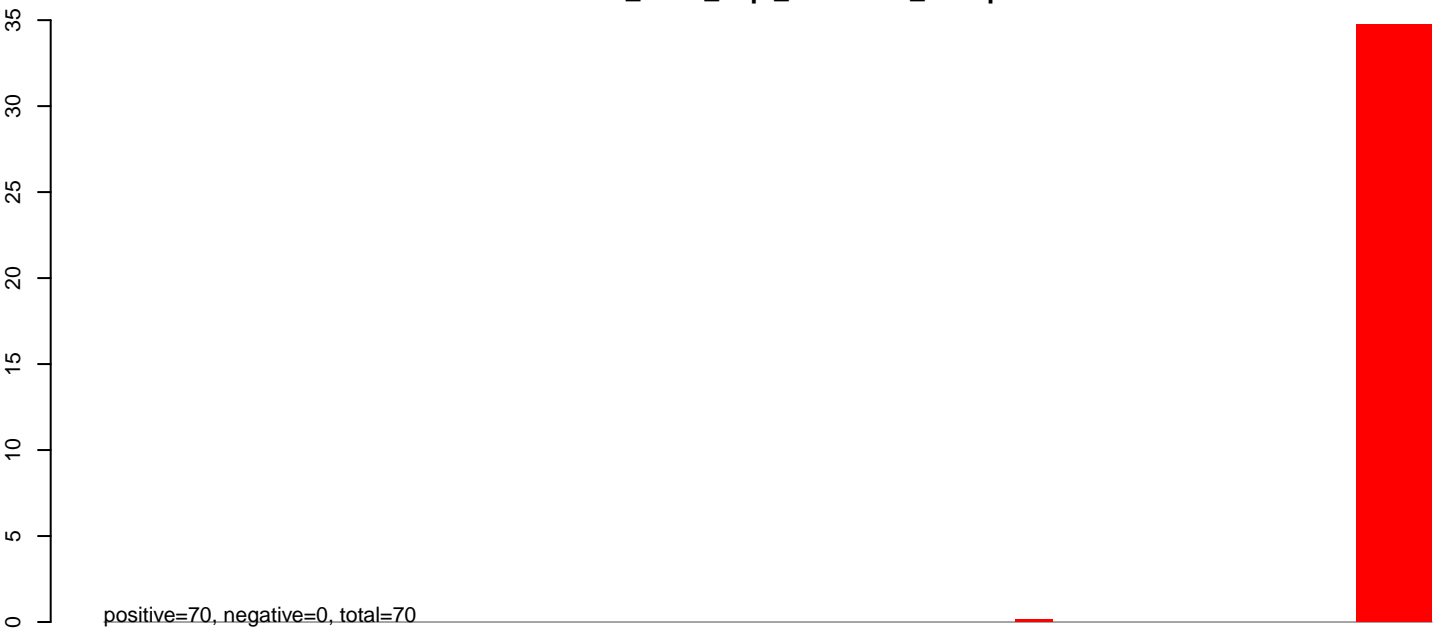
AeAlbo\_C636\_2dpi\_mock3.24\_35.rep



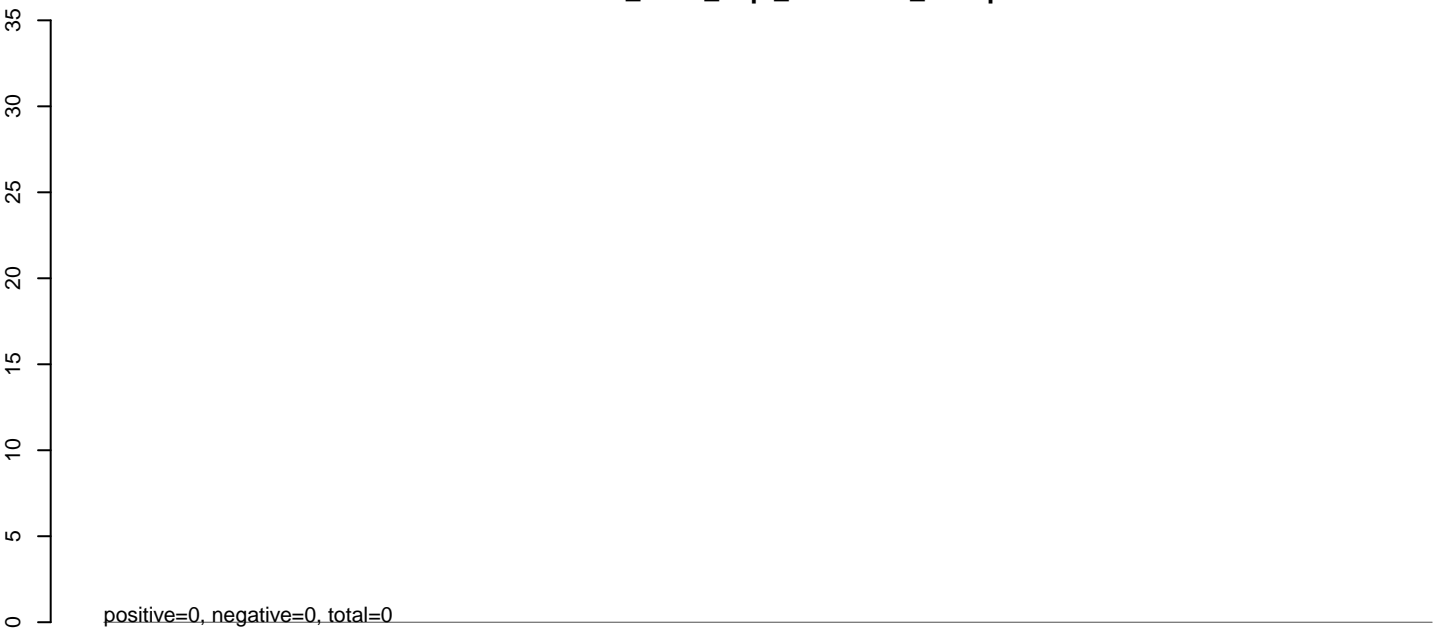
AeAlbo\_C636\_2dpi\_mock3.rep



**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**

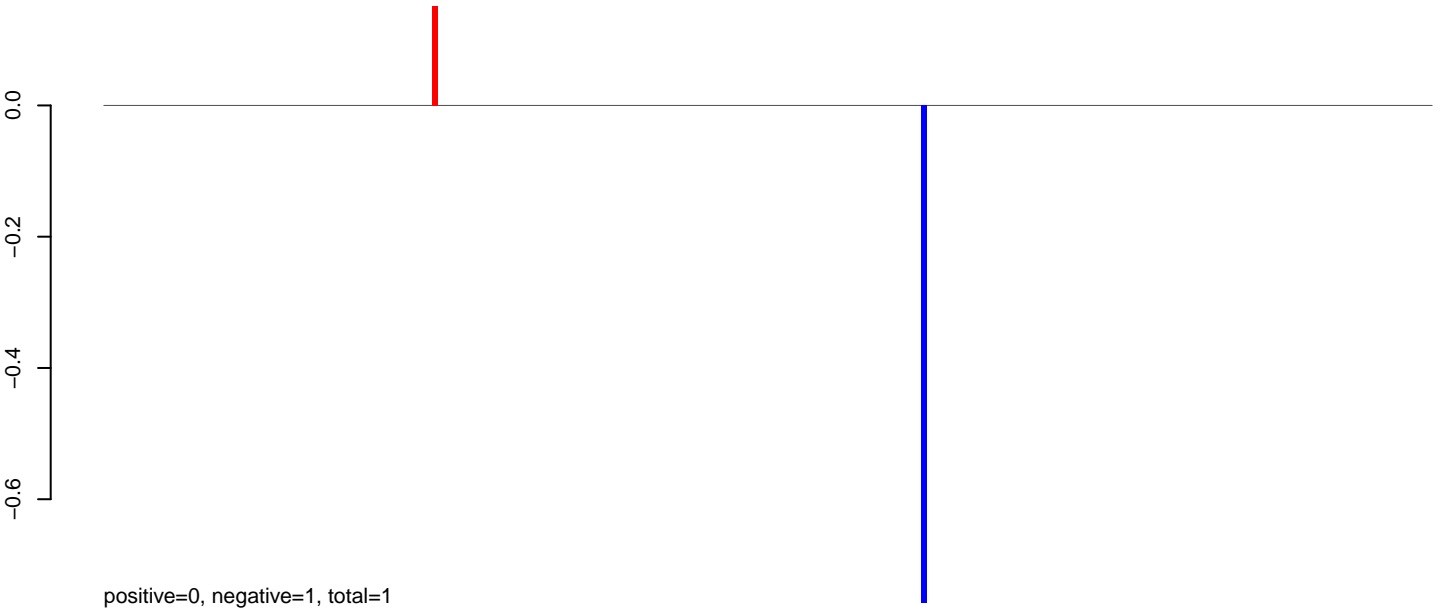


**AeAlbo\_C636\_2dpi\_mock3.rep**

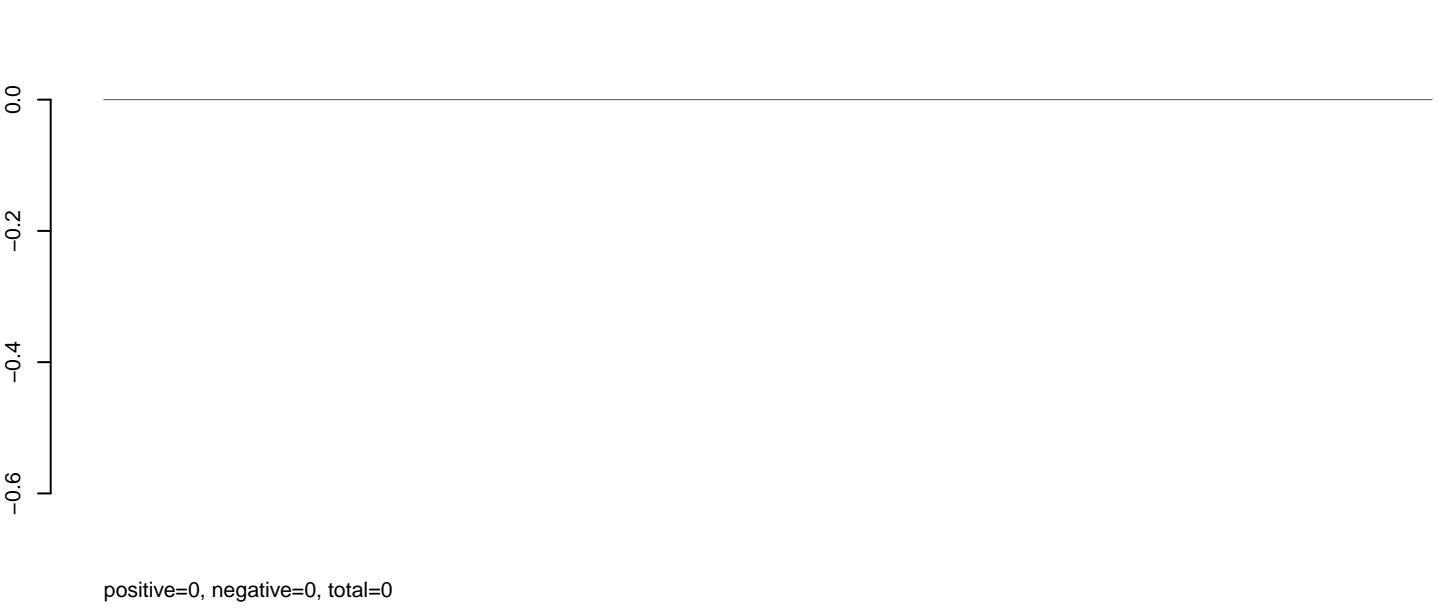


0 200 400 600 800

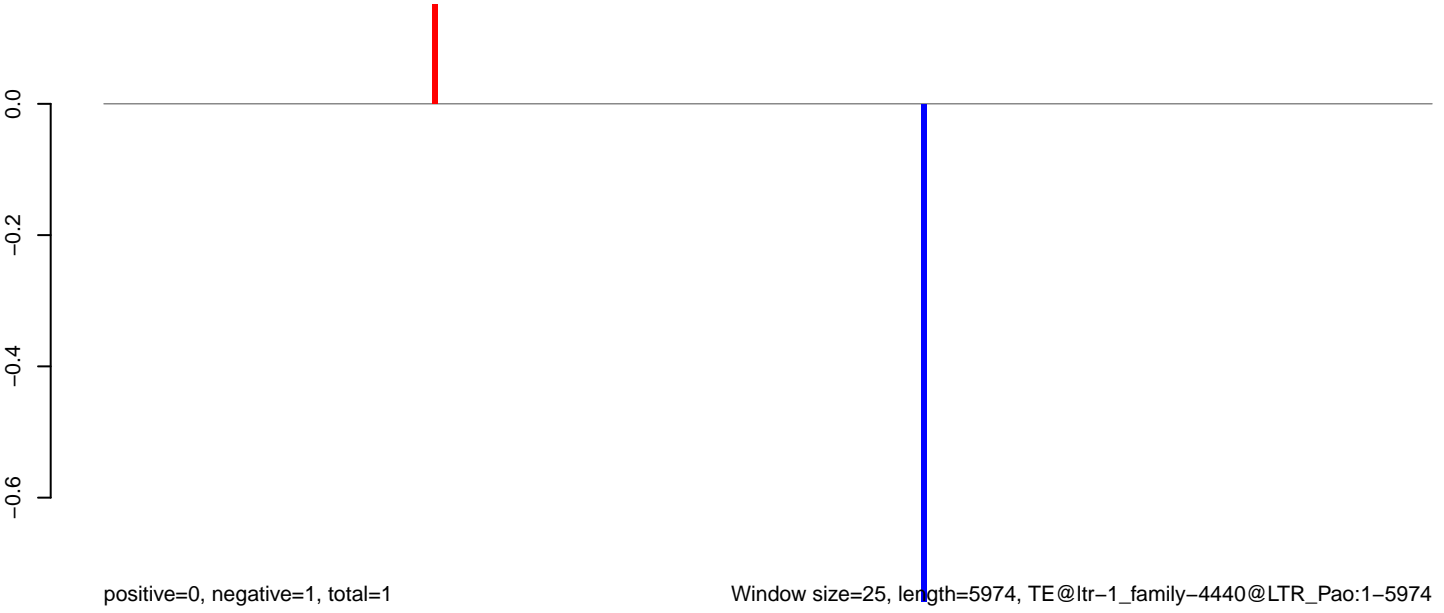
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



**AeAlbo\_C636\_2dpi\_mock3.rep**

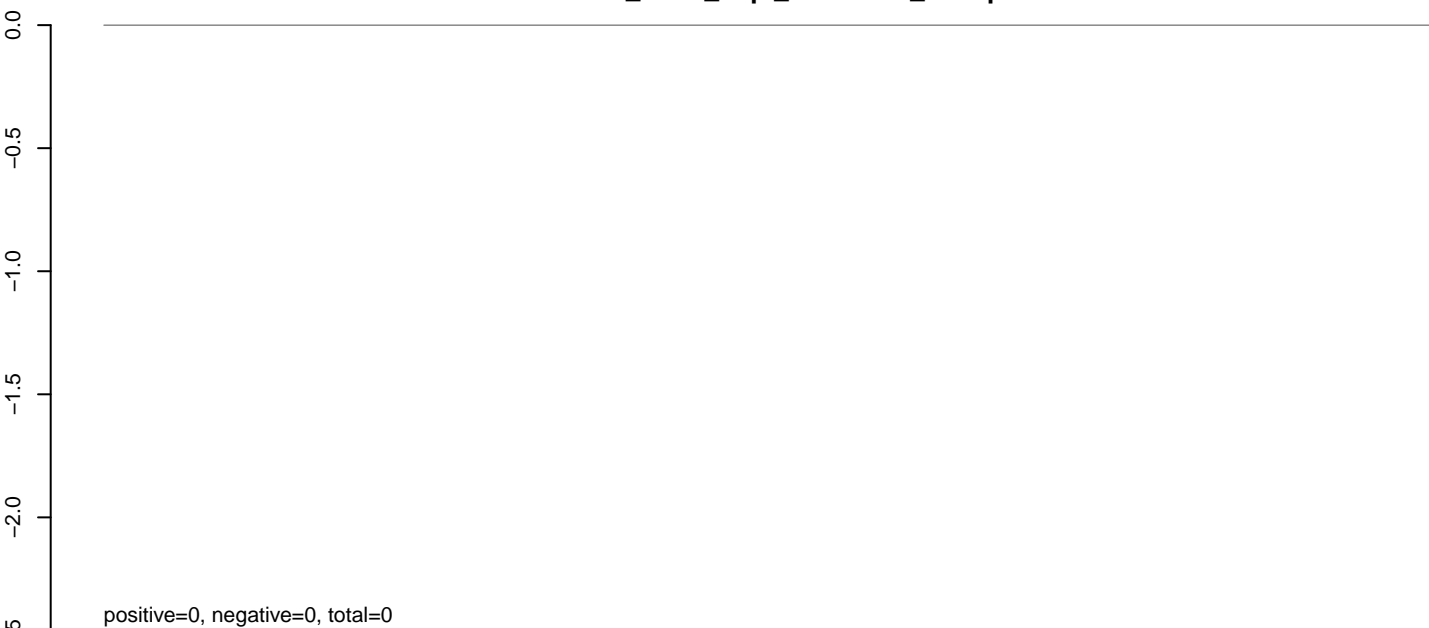




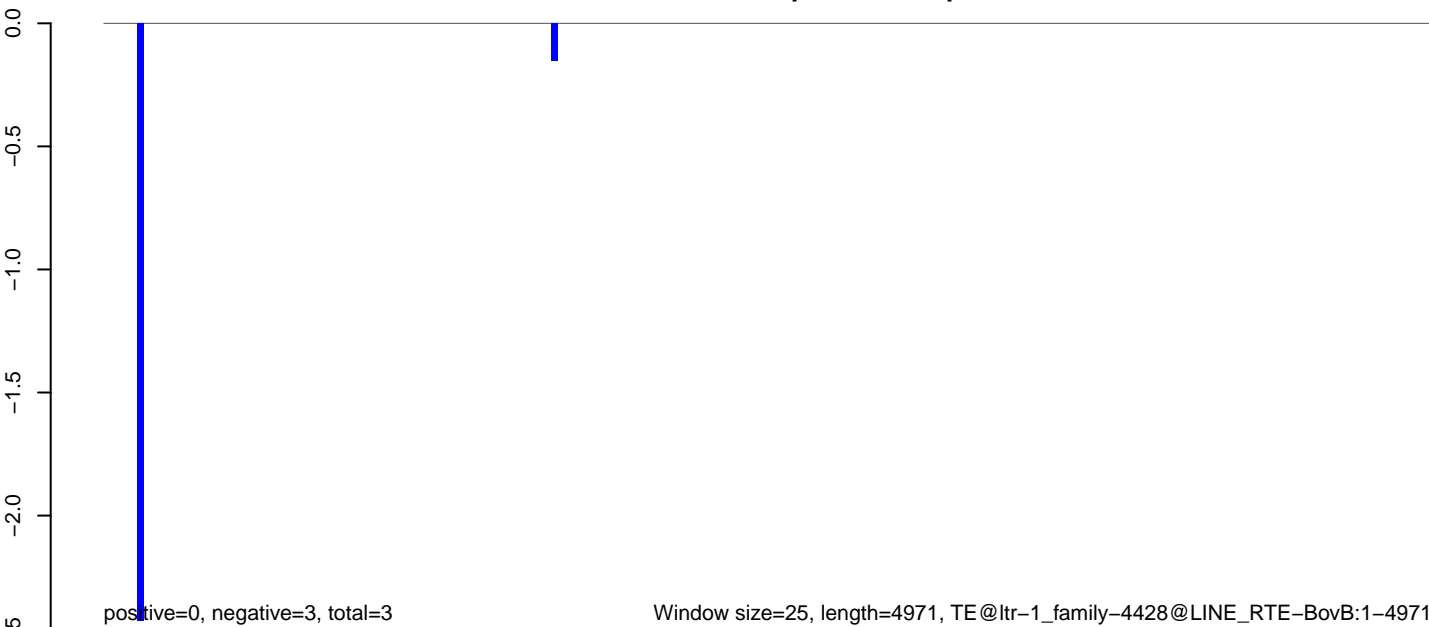
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



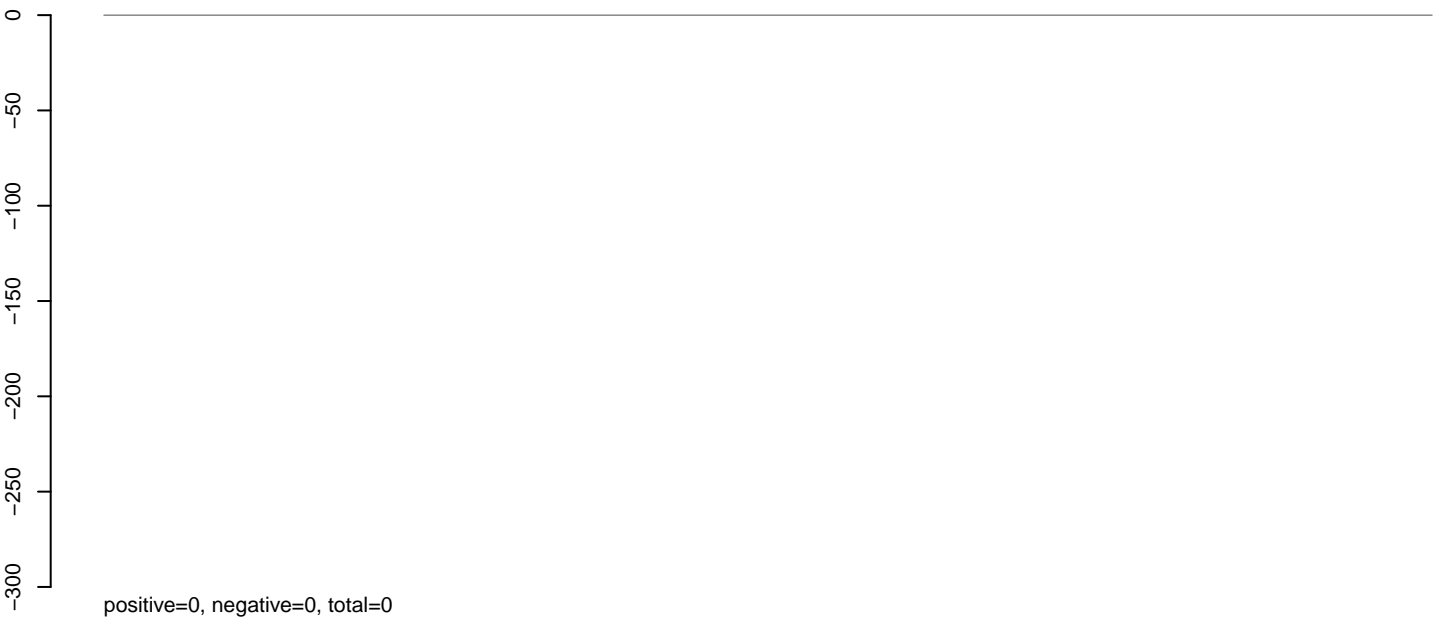
**AeAlbo\_C636\_2dpi\_mock3.rep**



**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



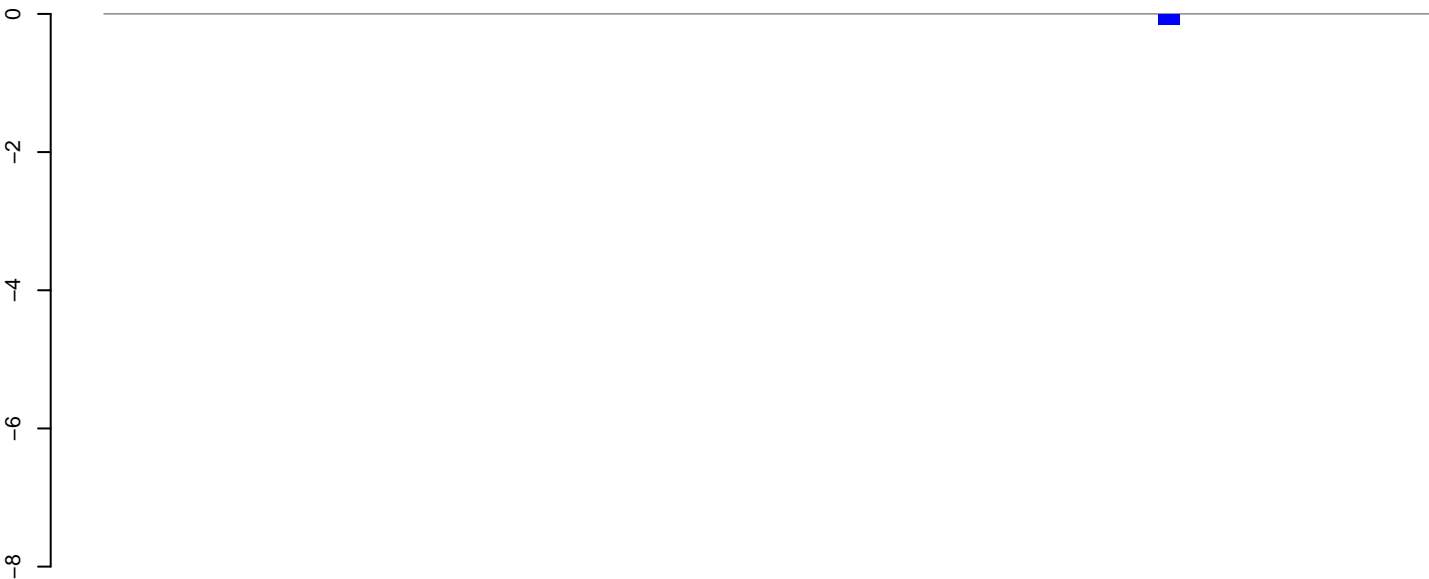
**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



**AeAlbo\_C636\_2dpi\_mock3.rep**

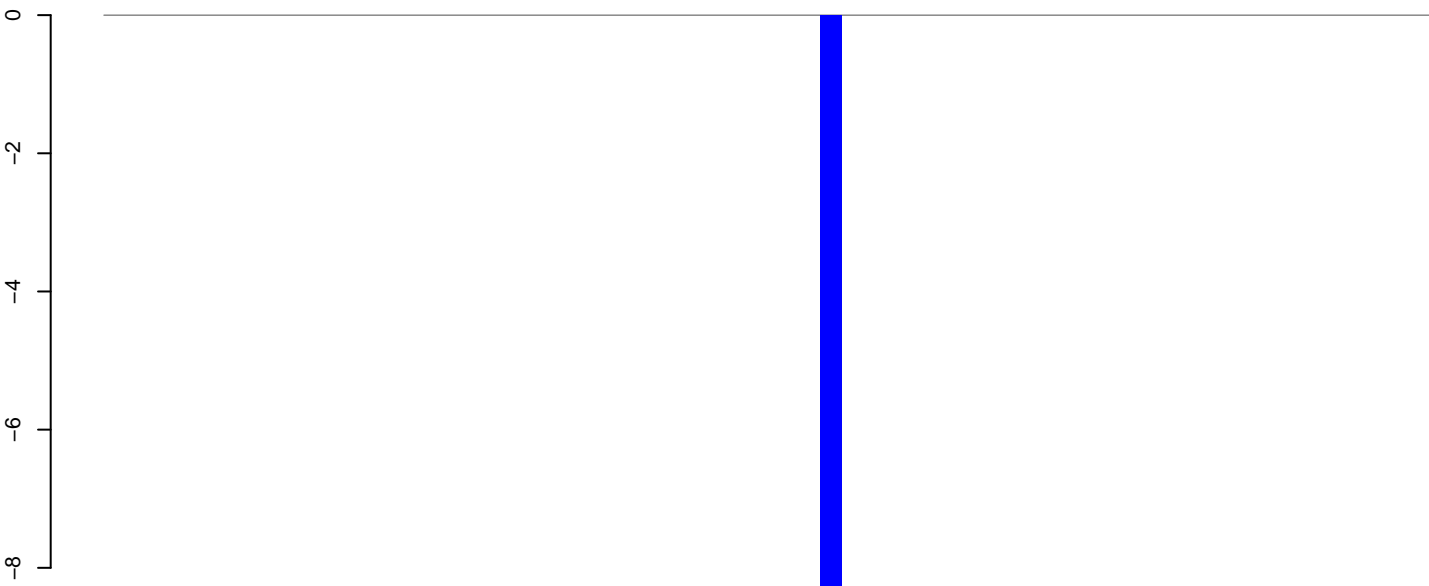


**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



positive=0, negative=0, total=0

**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



positive=0, negative=9, total=9

**AeAlbo\_C636\_2dpi\_mock3.rep**

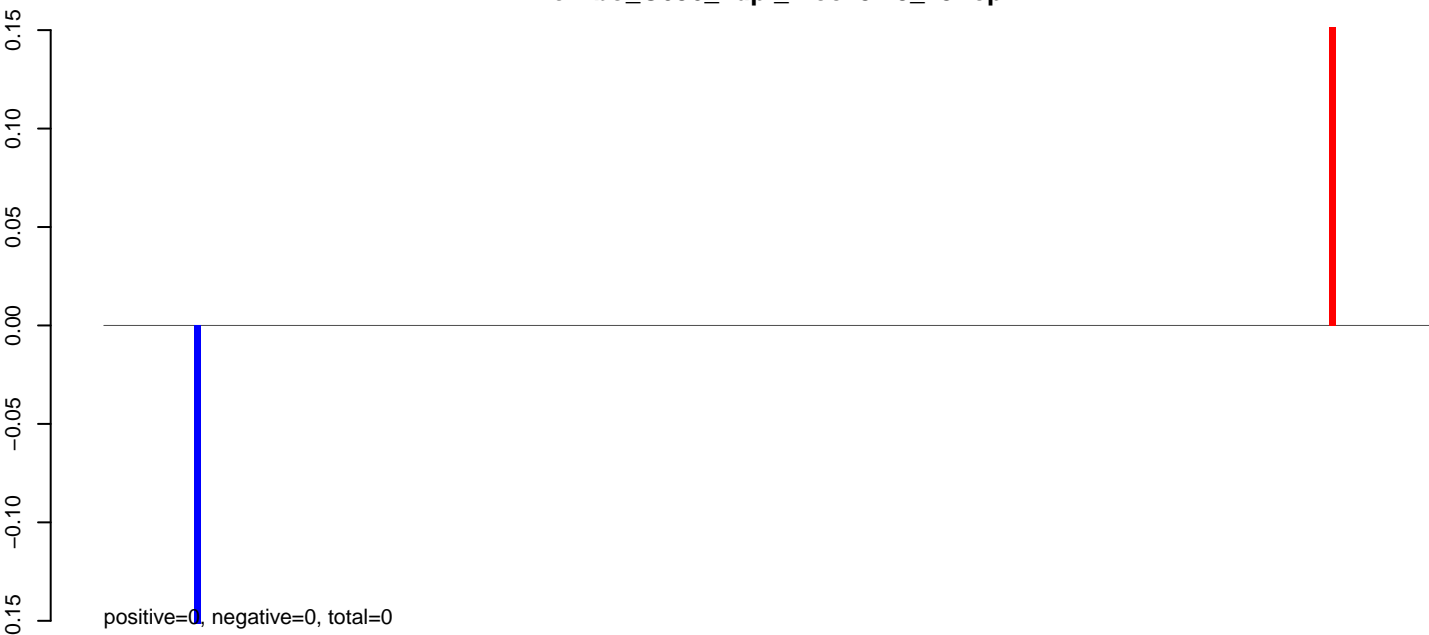


positive=0, negative=9, total=9

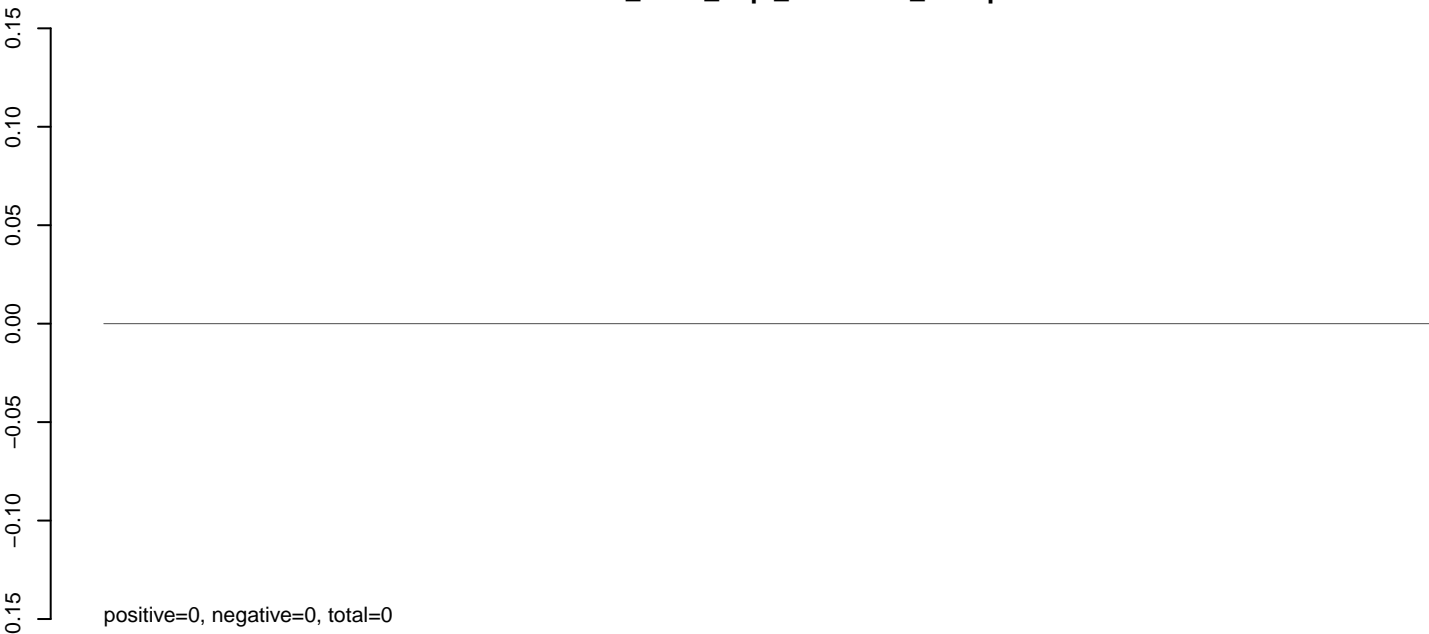
Window size=25, length=1569, TE@ltr-1\_family-4378@DNA:1-1569



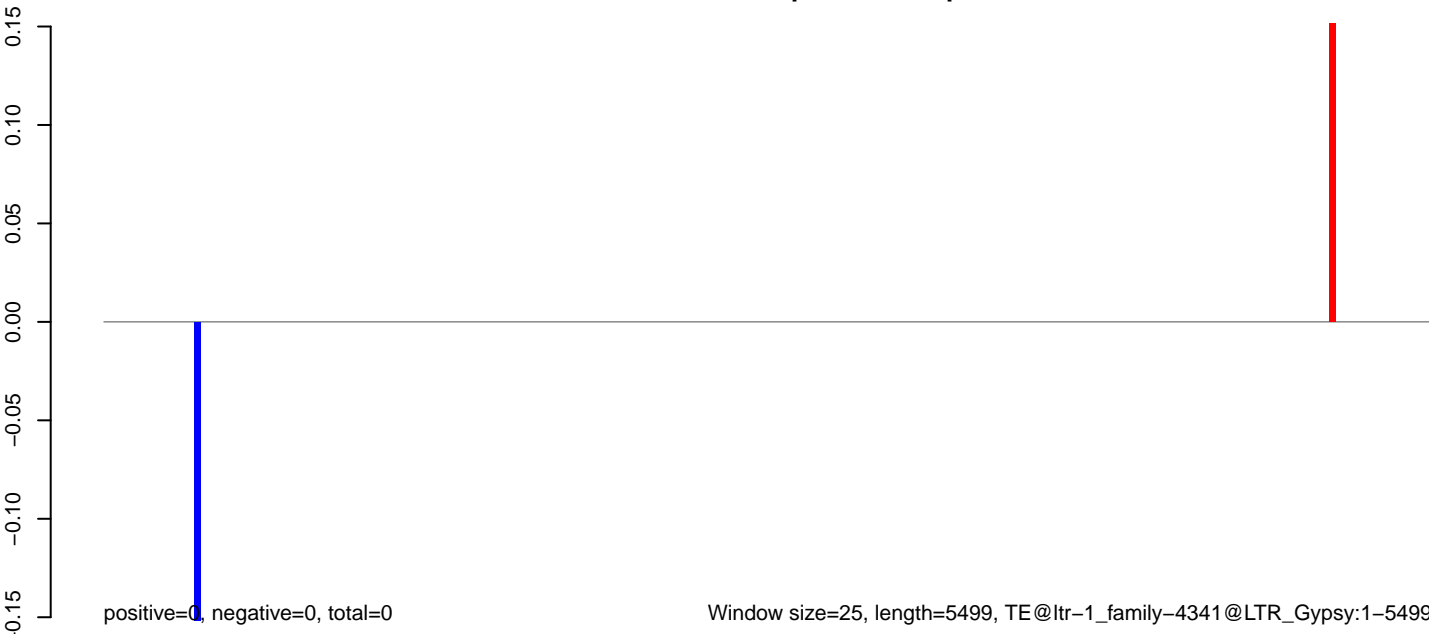
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



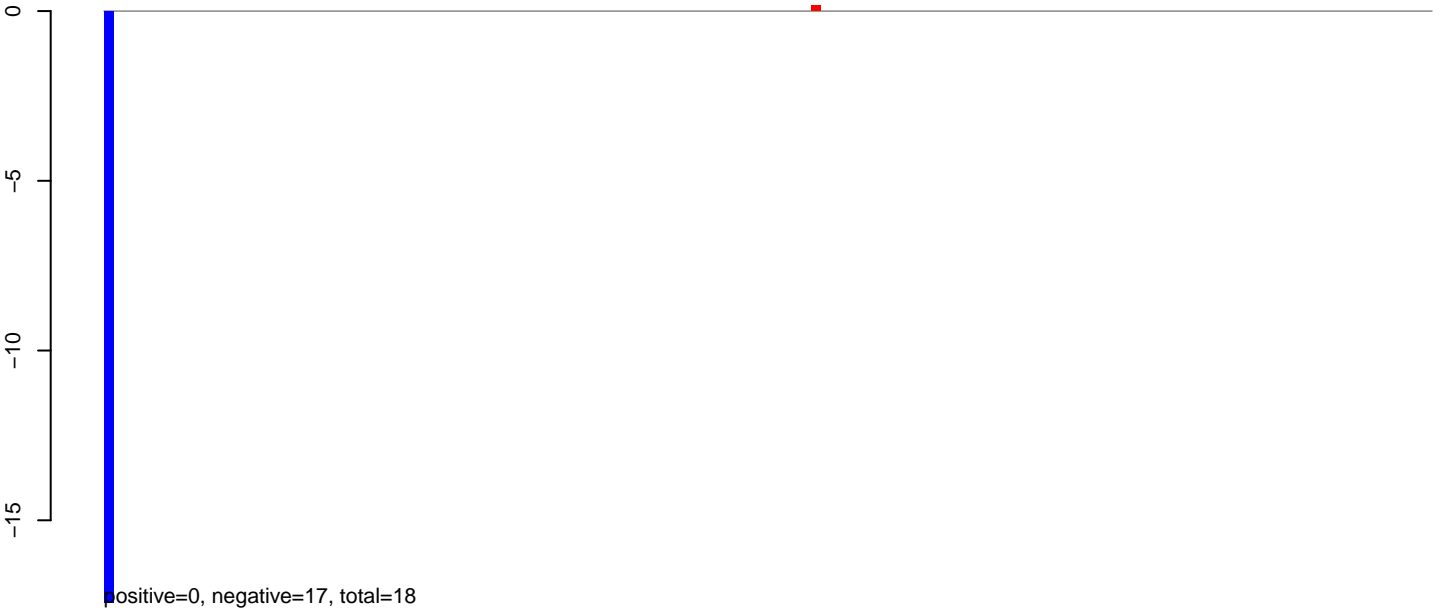
**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



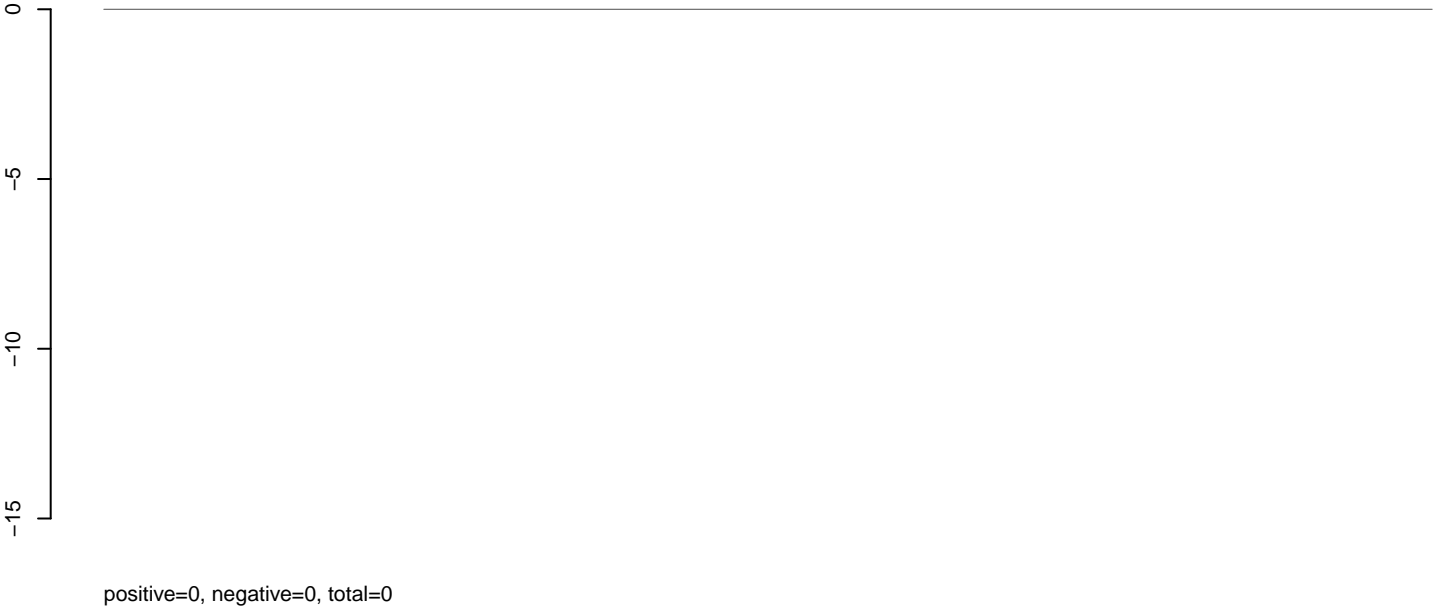
**AeAlbo\_C636\_2dpi\_mock3.rep**



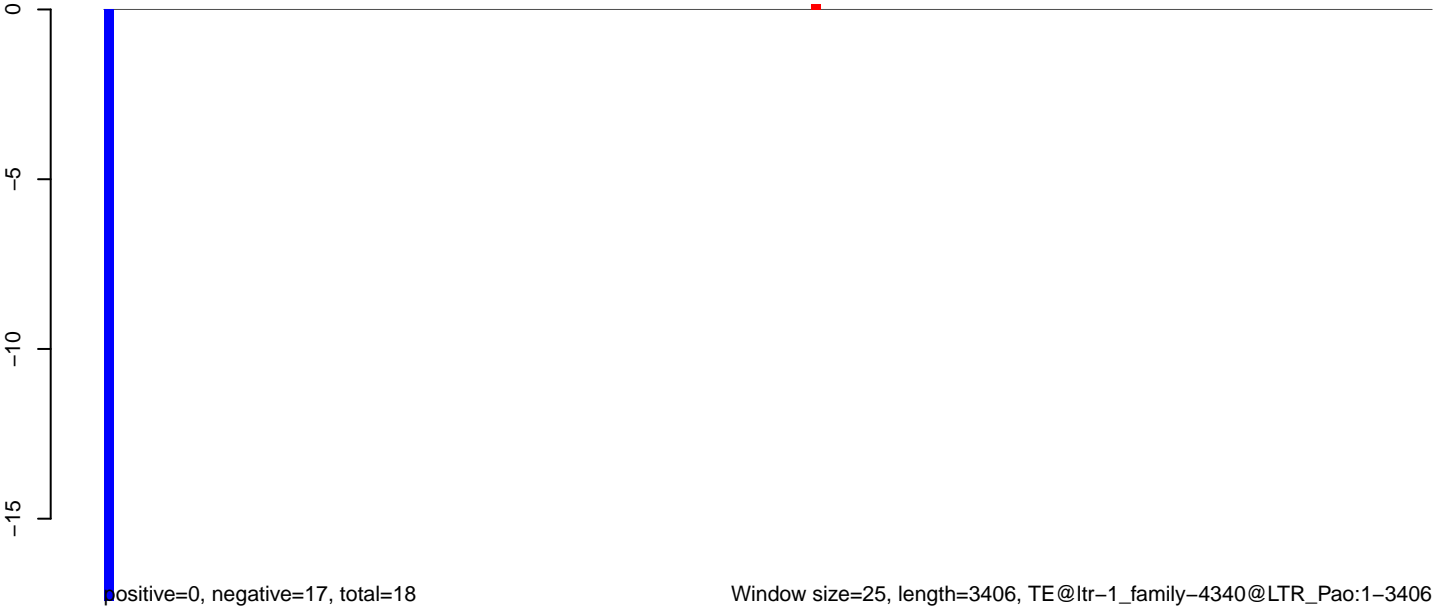
AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



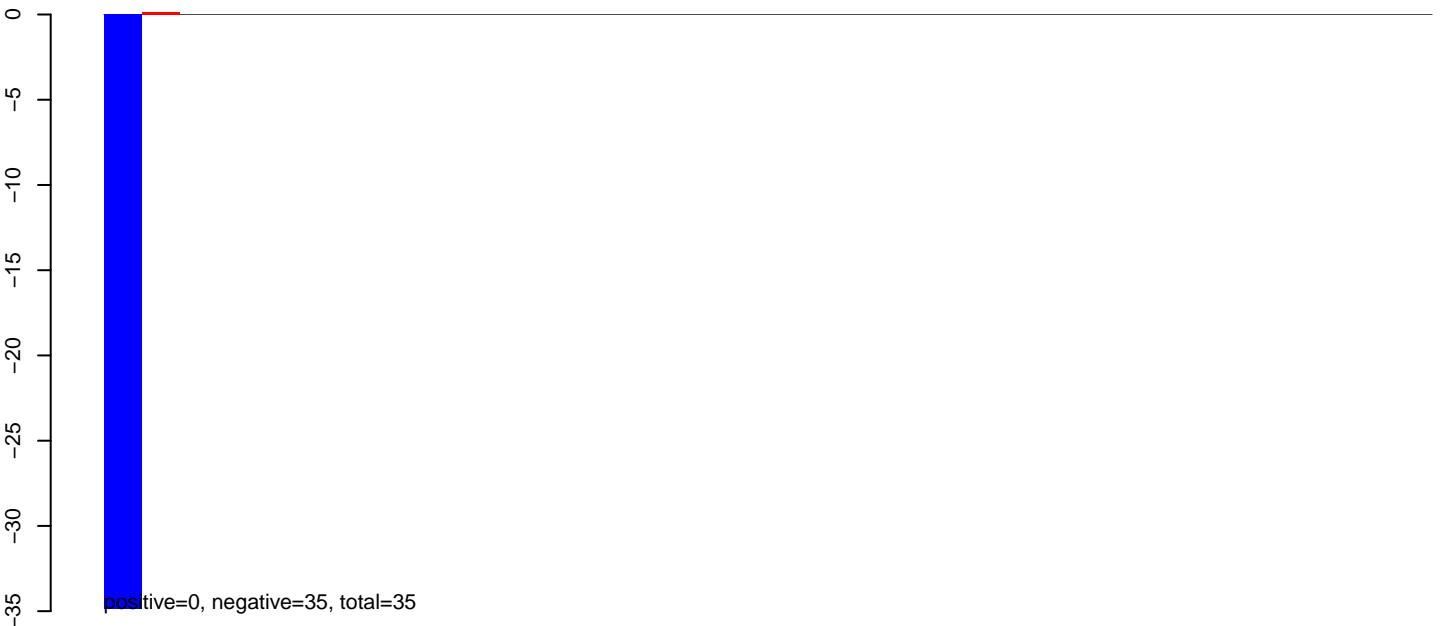
AeAlbo\_C636\_2dpi\_mock3.24\_35.rep



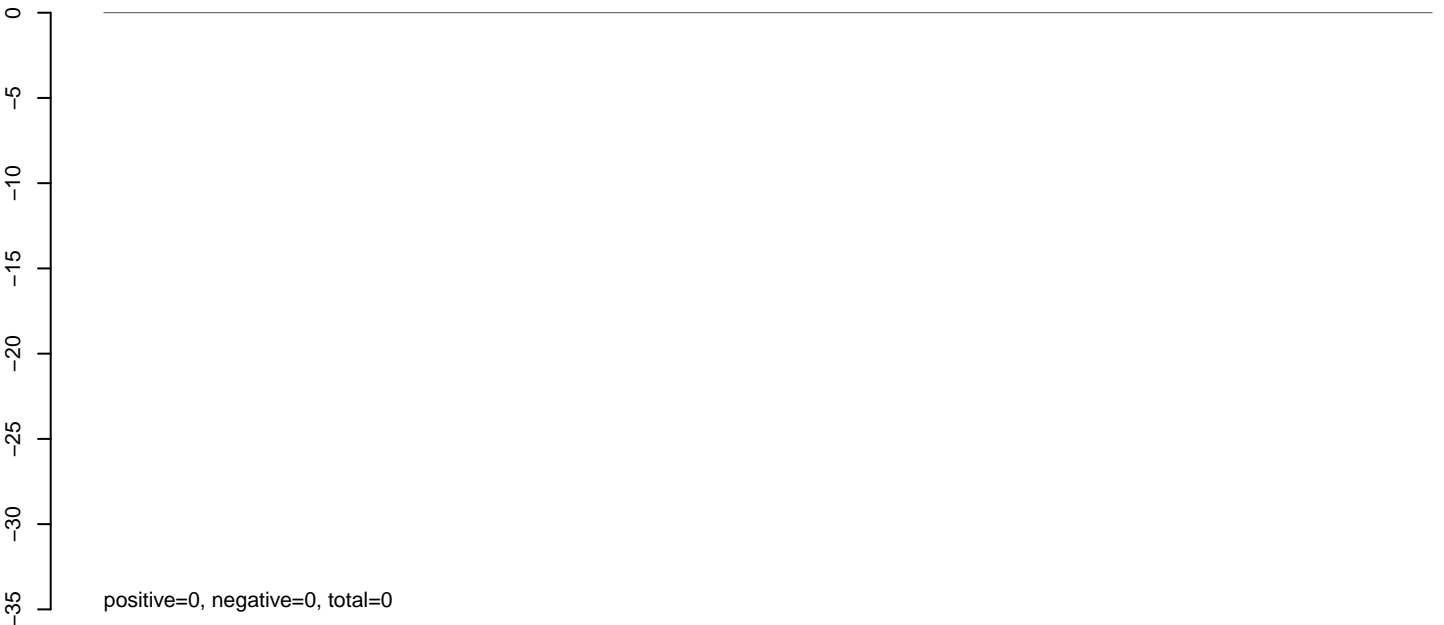
AeAlbo\_C636\_2dpi\_mock3.rep



AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



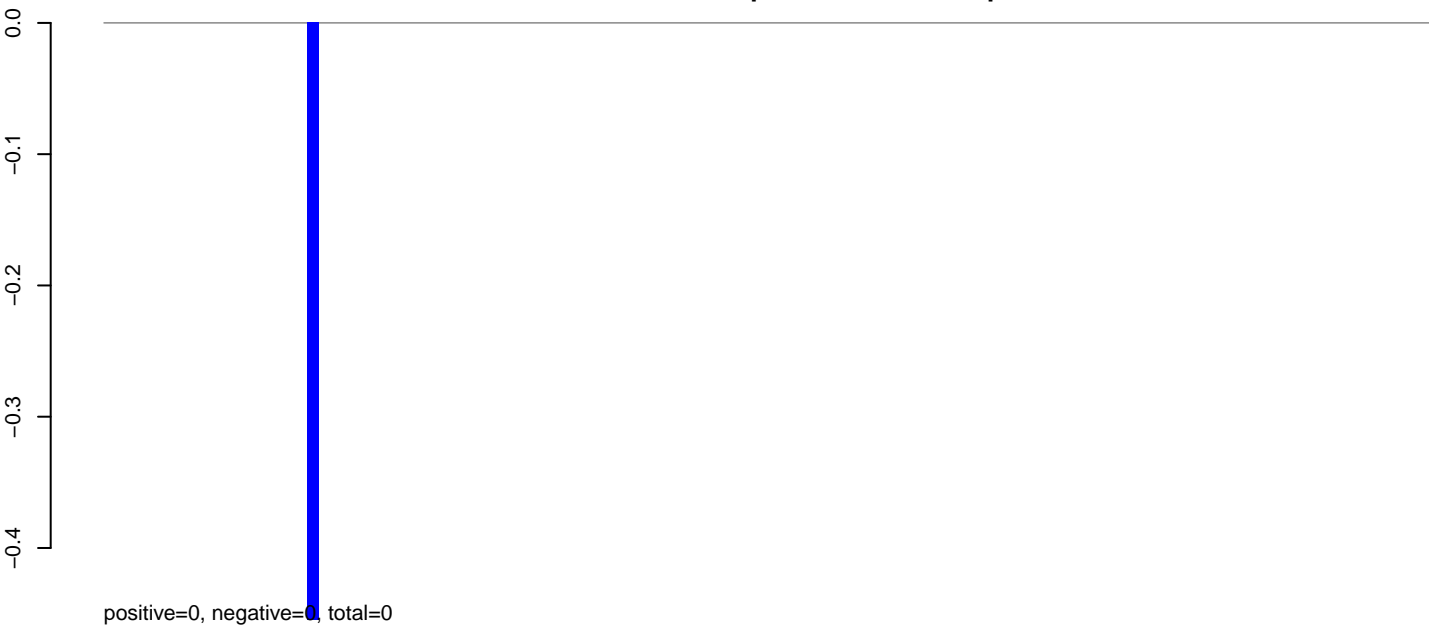
AeAlbo\_C636\_2dpi\_mock3.24\_35.rep



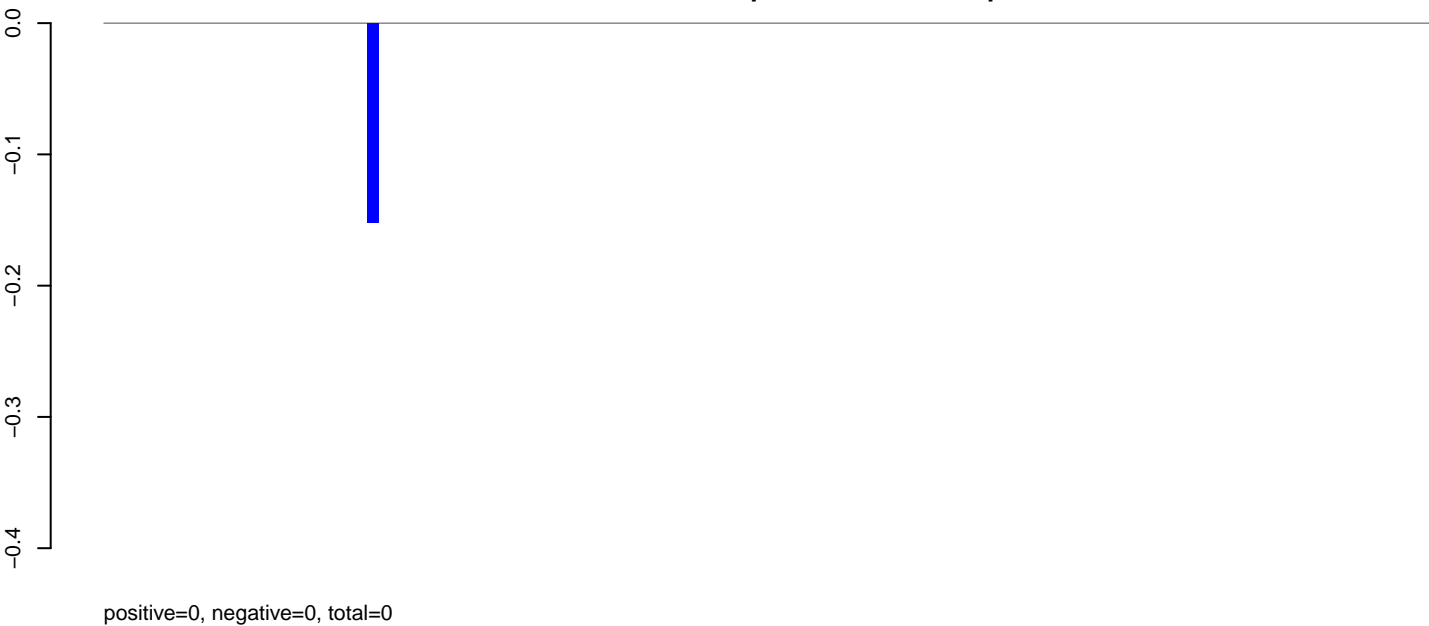
AeAlbo\_C636\_2dpi\_mock3.rep



**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



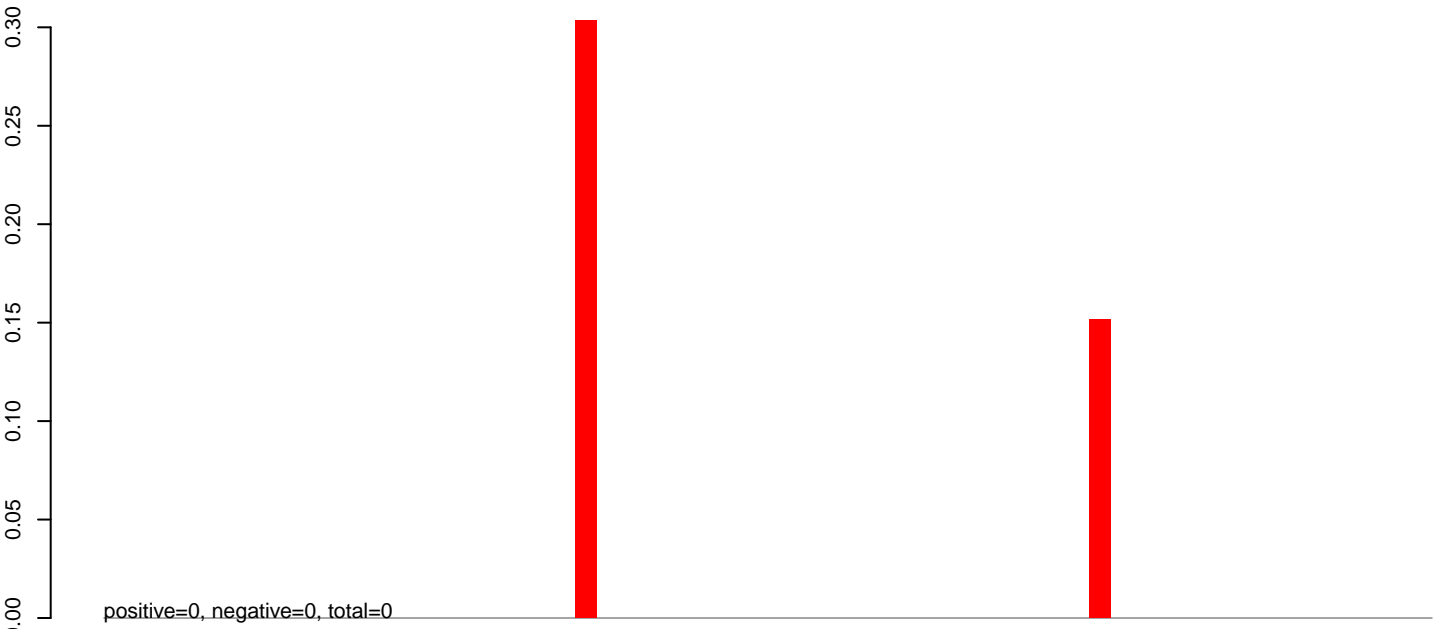
**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



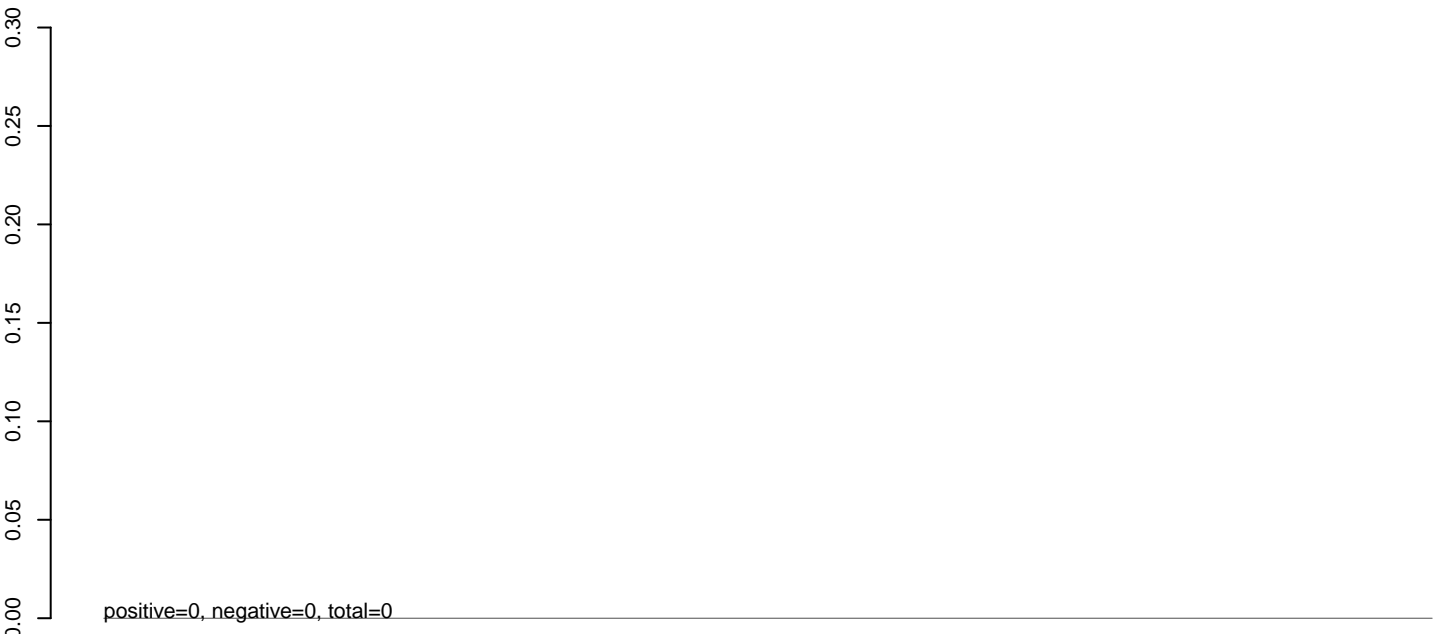
**AeAlbo\_C636\_2dpi\_mock3.rep**



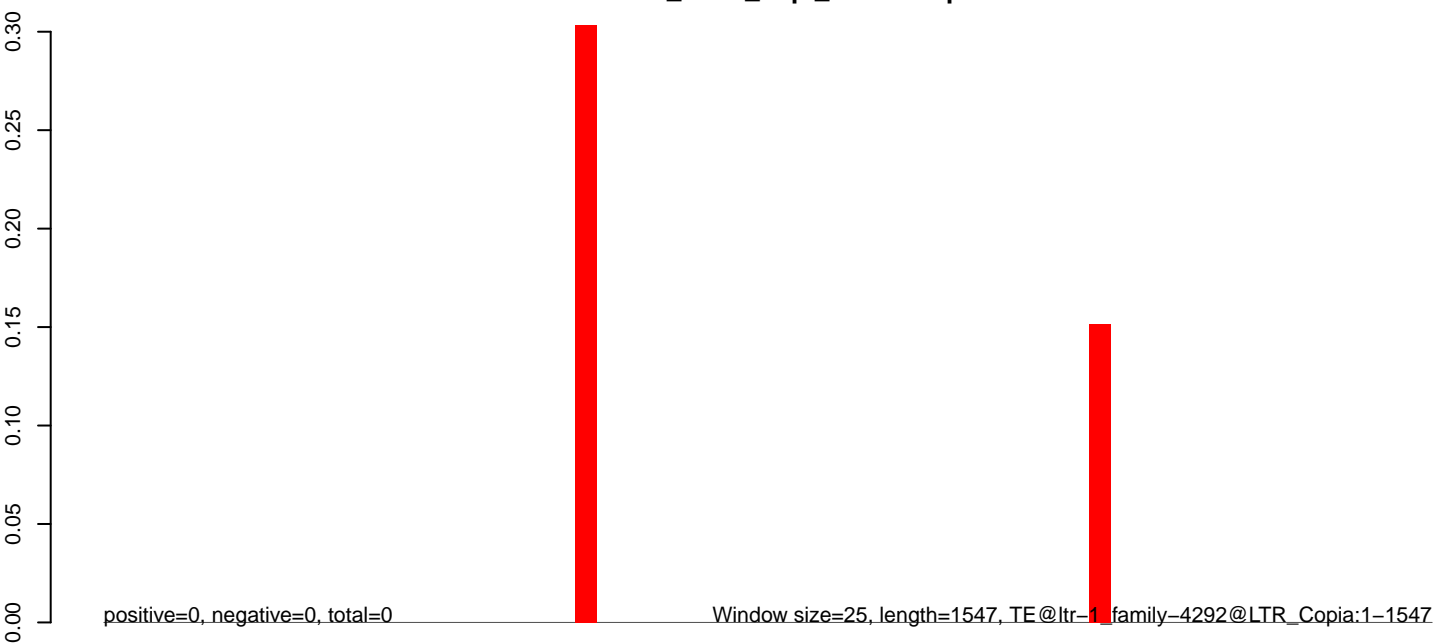
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



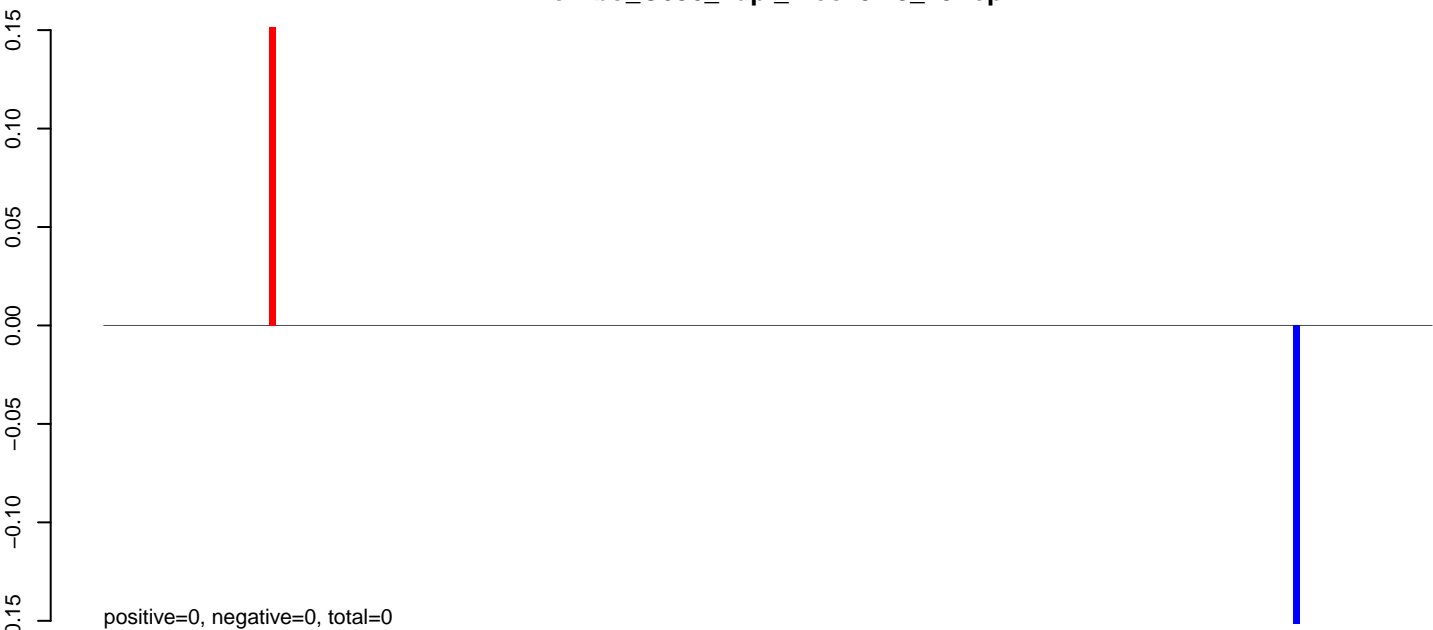
**AeAlbo\_C636\_2dpi\_mock3.rep**



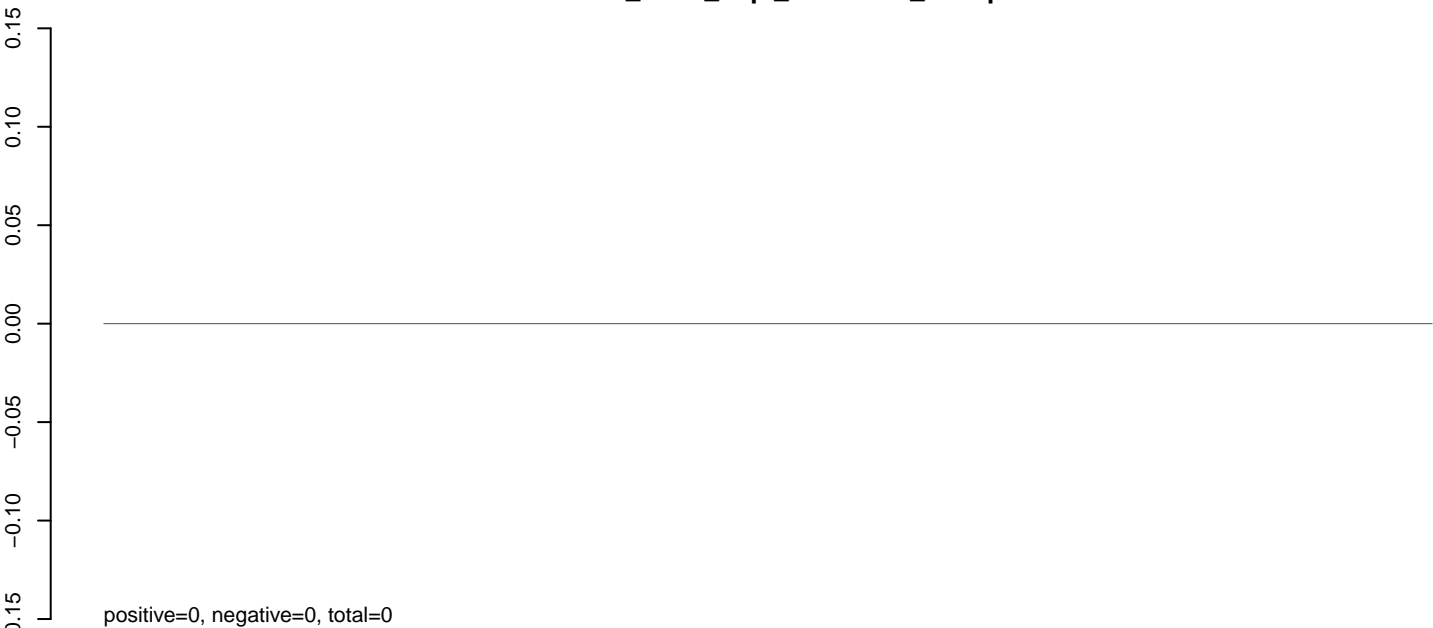
0 500 1000 1500



**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**

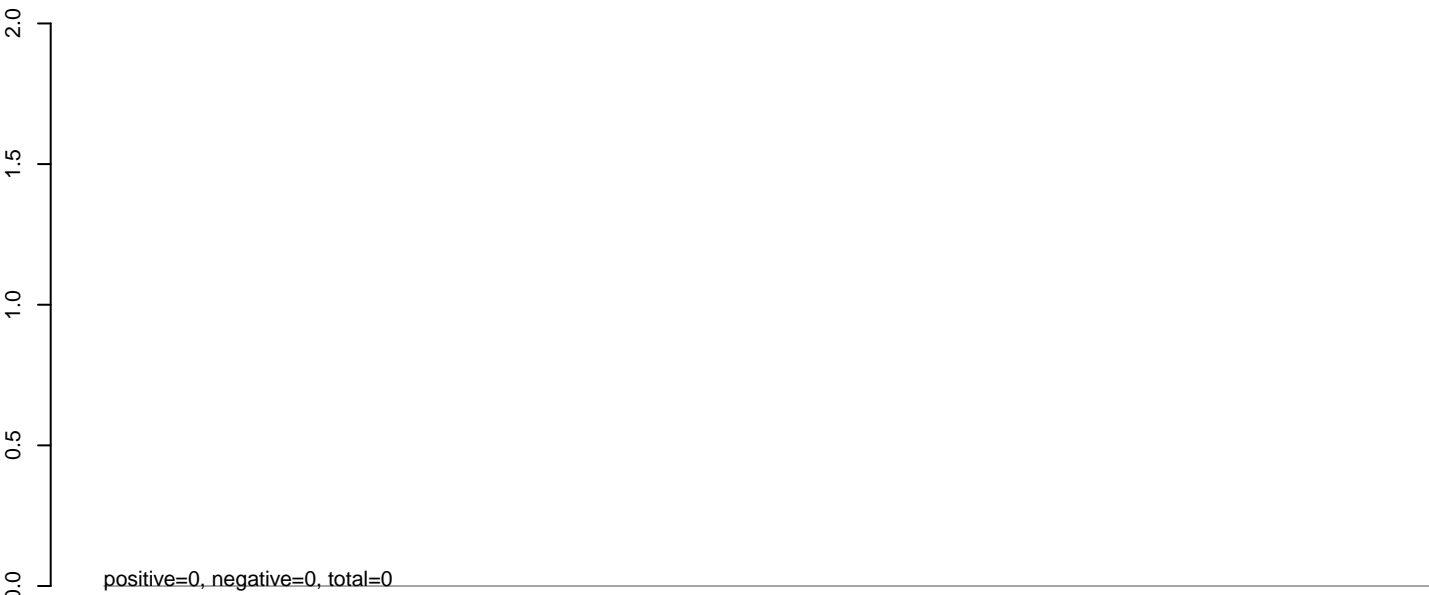


**AeAlbo\_C636\_2dpi\_mock3.rep**

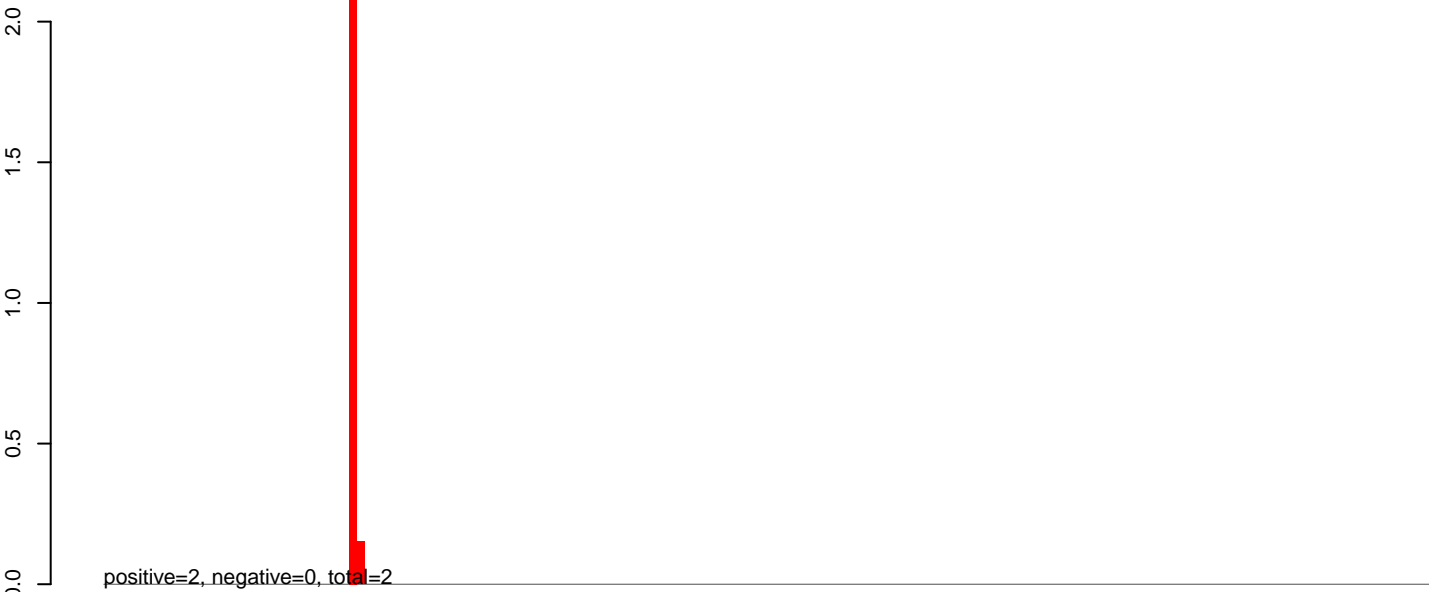


0 1000 2000 3000 4000 5000

AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



AeAlbo\_C636\_2dpi\_mock3.24\_35.rep

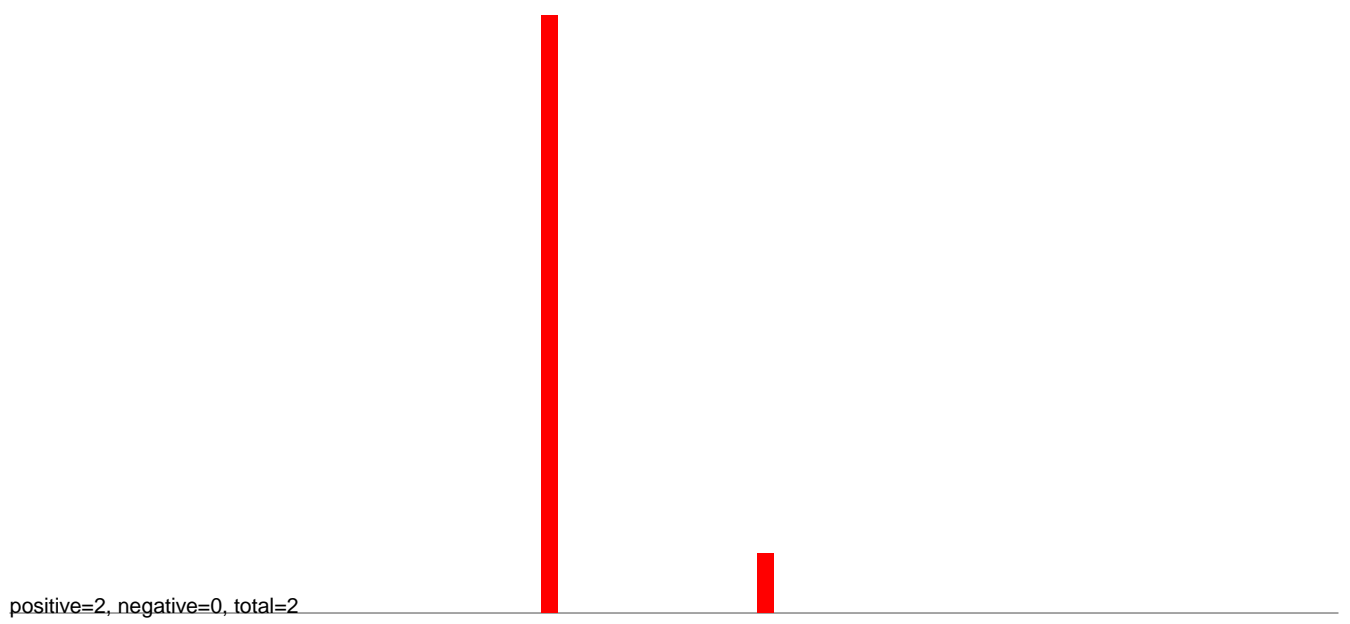


AeAlbo\_C636\_2dpi\_mock3.rep

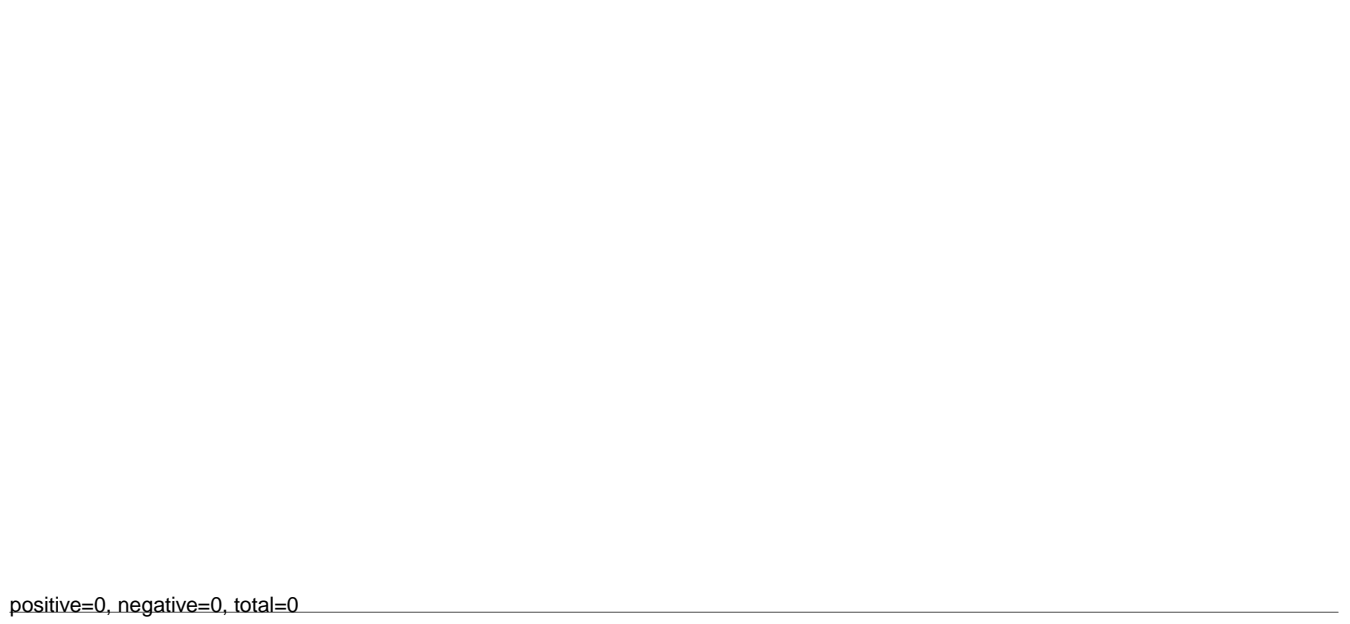


0 1000 2000 3000 4000

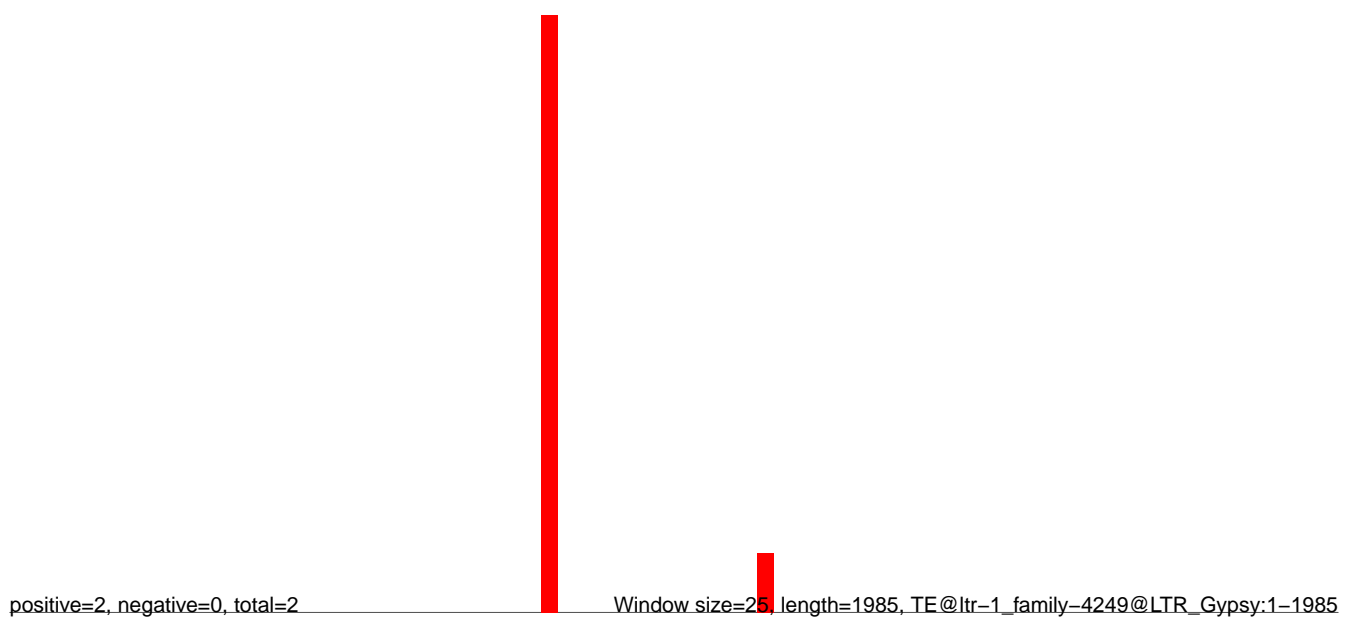
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



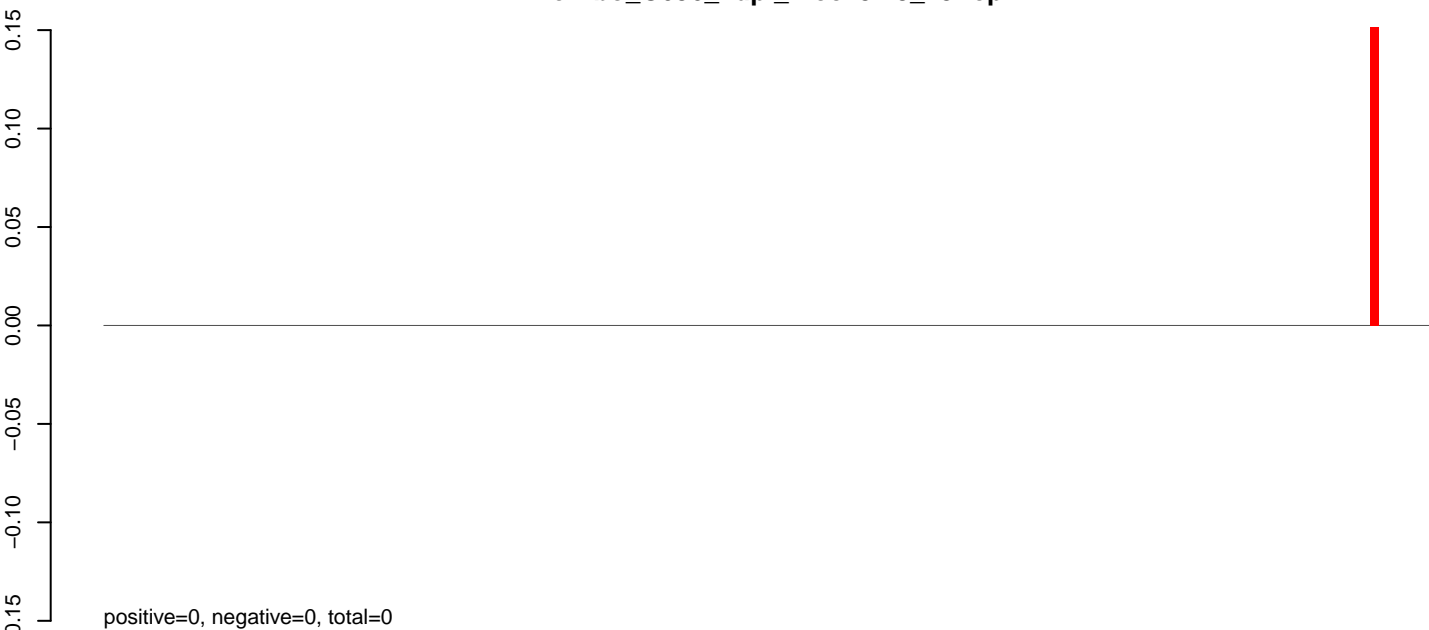
**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



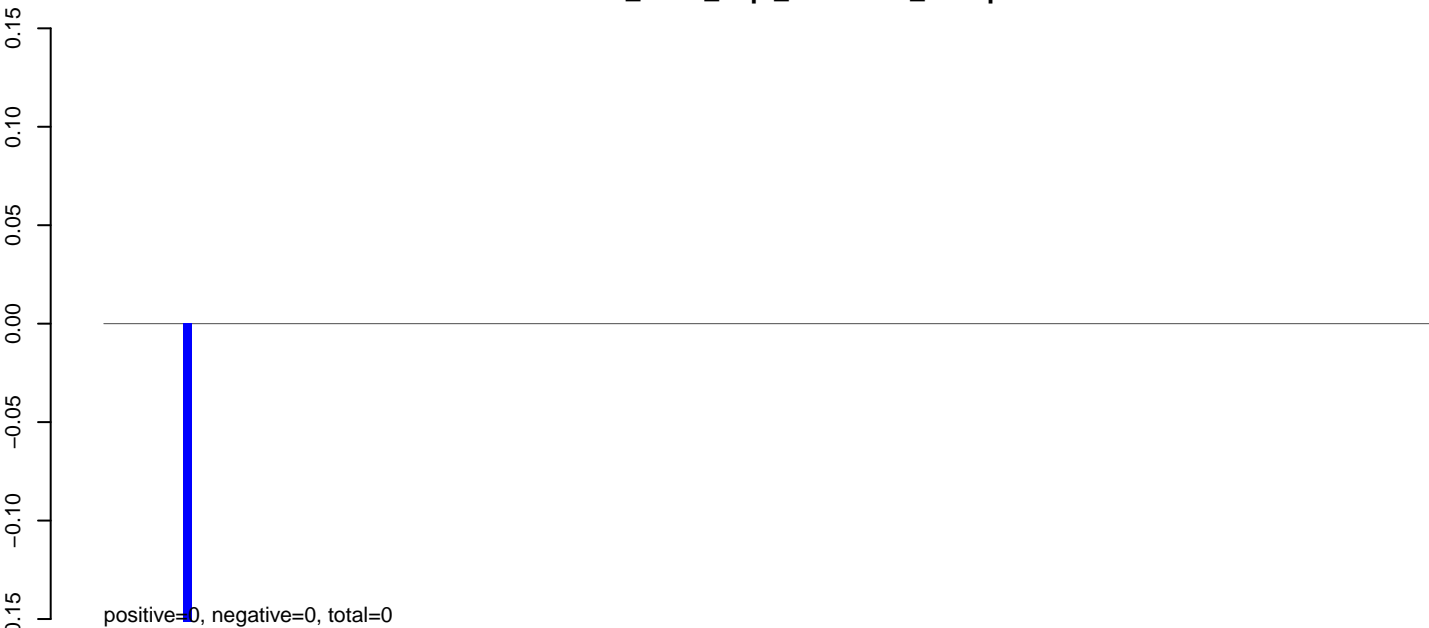
**AeAlbo\_C636\_2dpi\_mock3.rep**



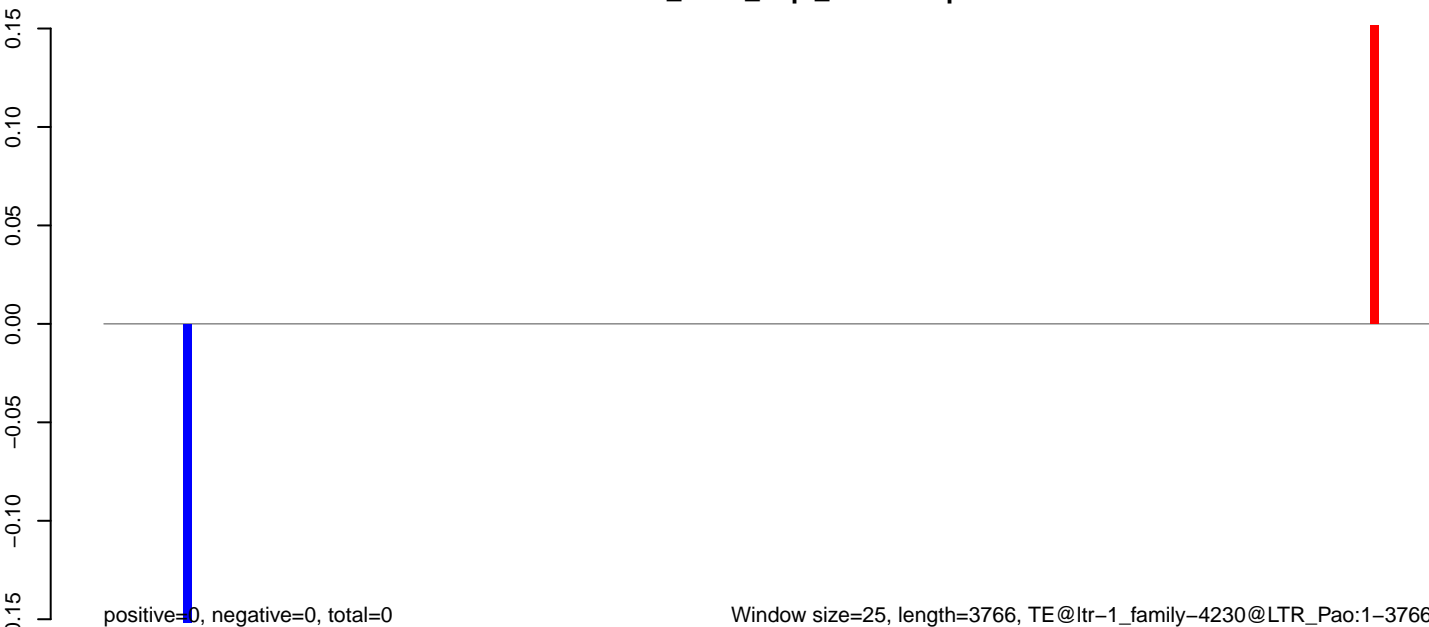
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



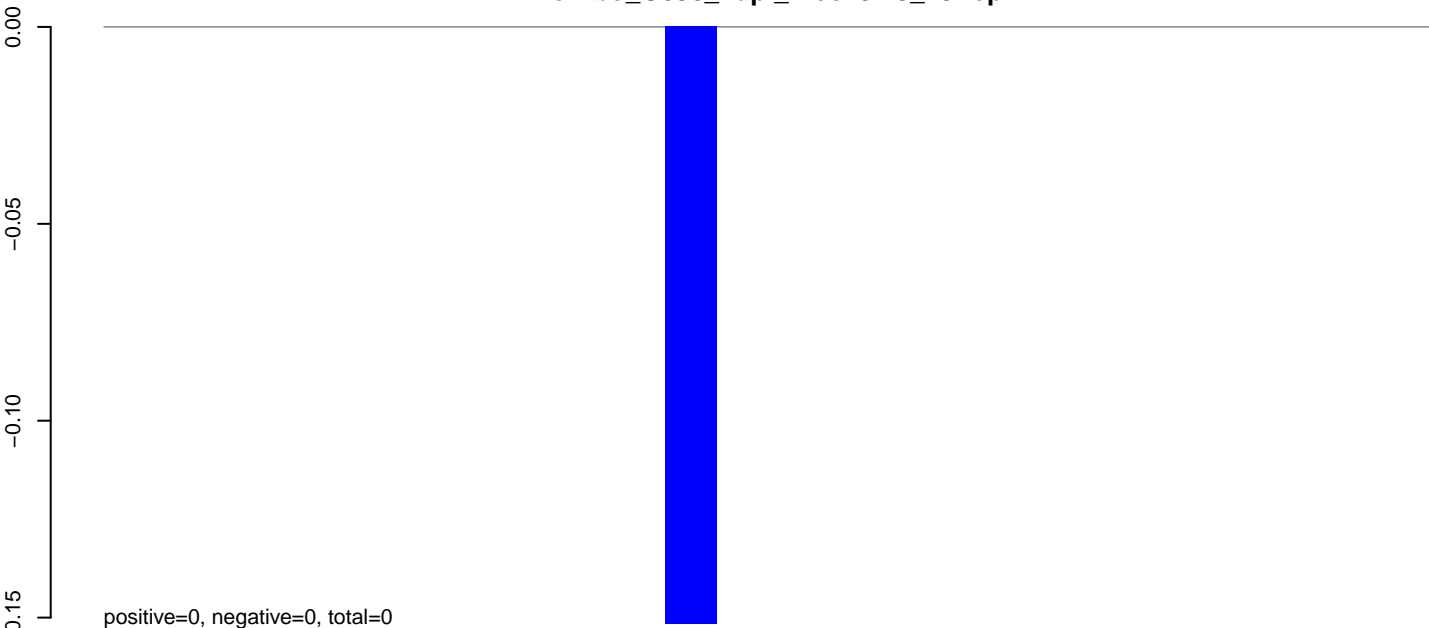
**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



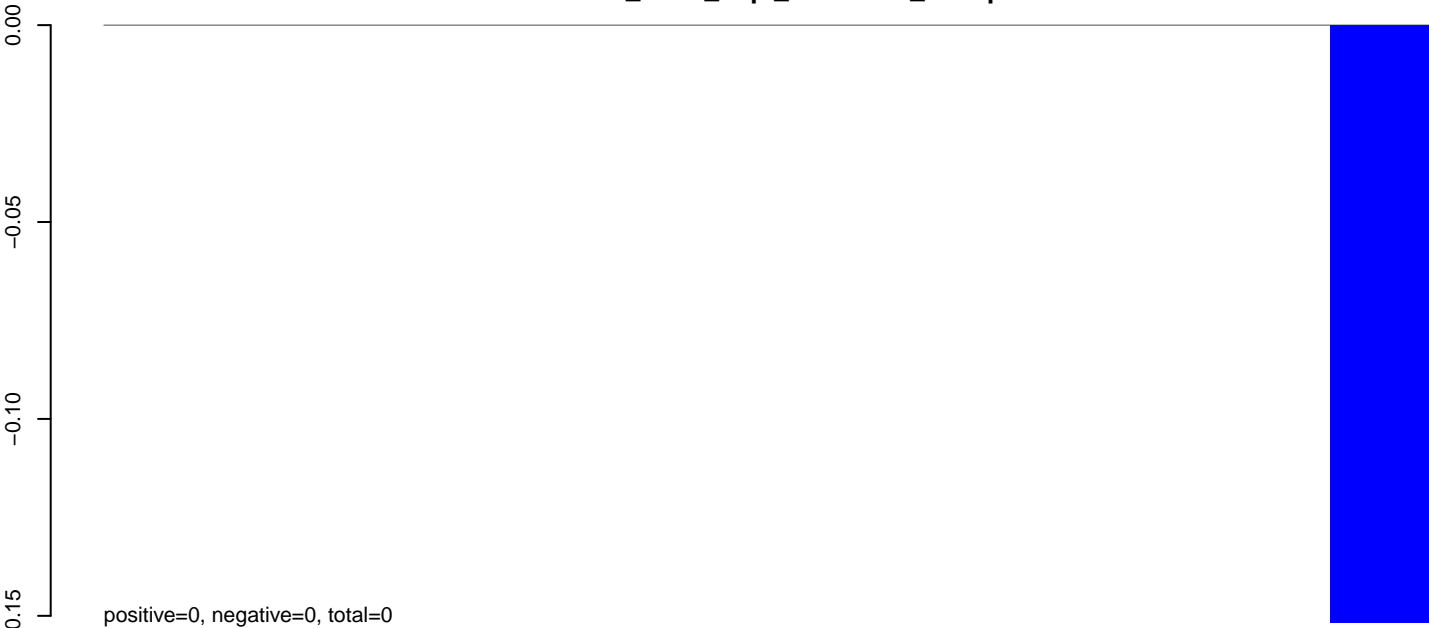
**AeAlbo\_C636\_2dpi\_mock3.rep**



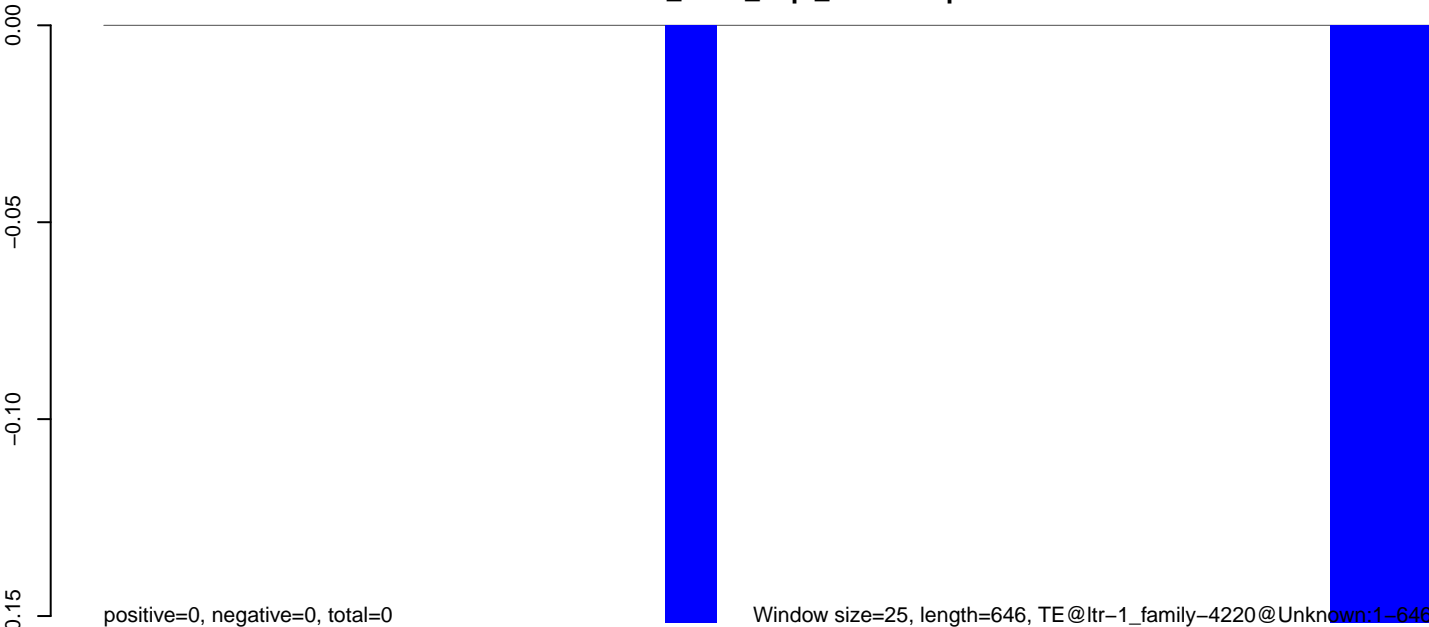
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



**AeAlbo\_C636\_2dpi\_mock3.rep**

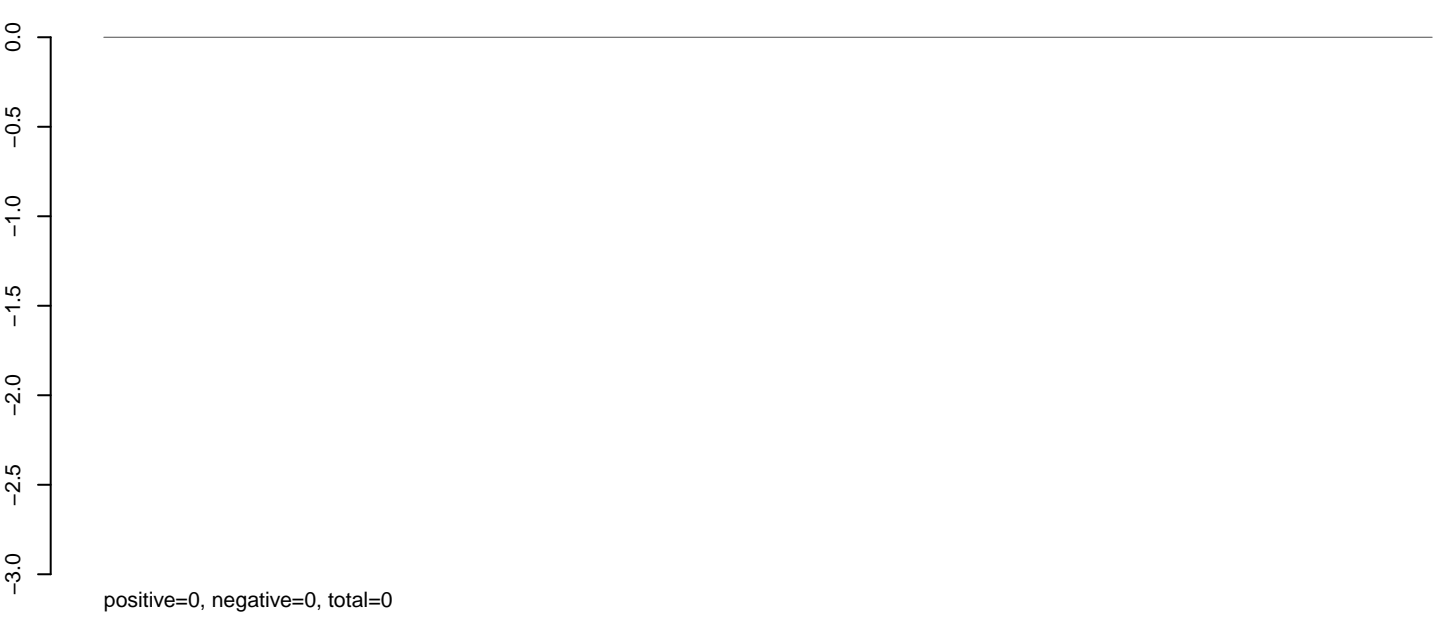


0 100 200 300 400 500 600 700

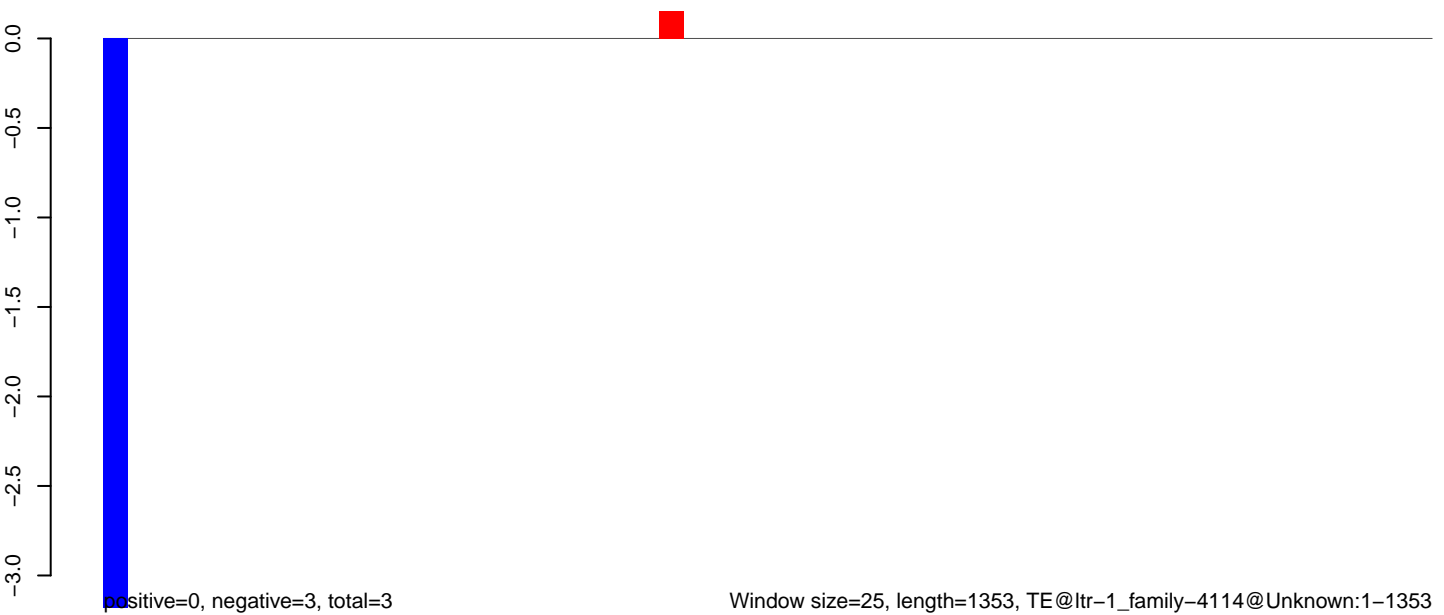
AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



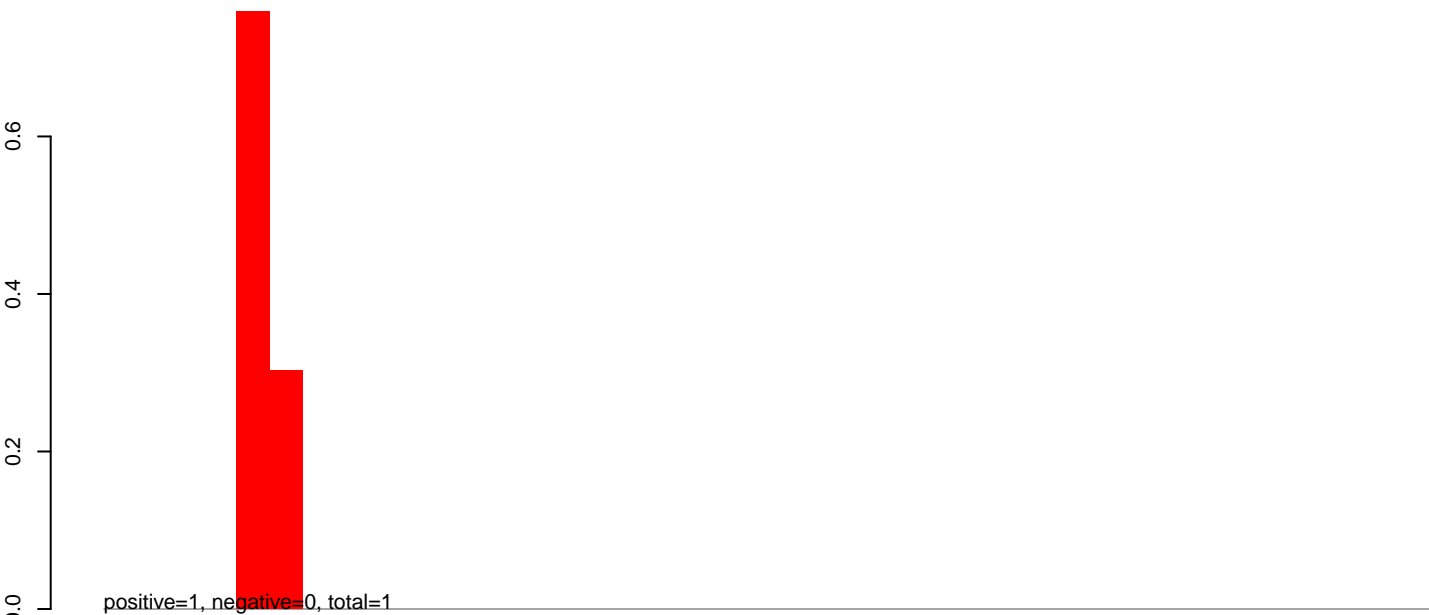
AeAlbo\_C636\_2dpi\_mock3.24\_35.rep



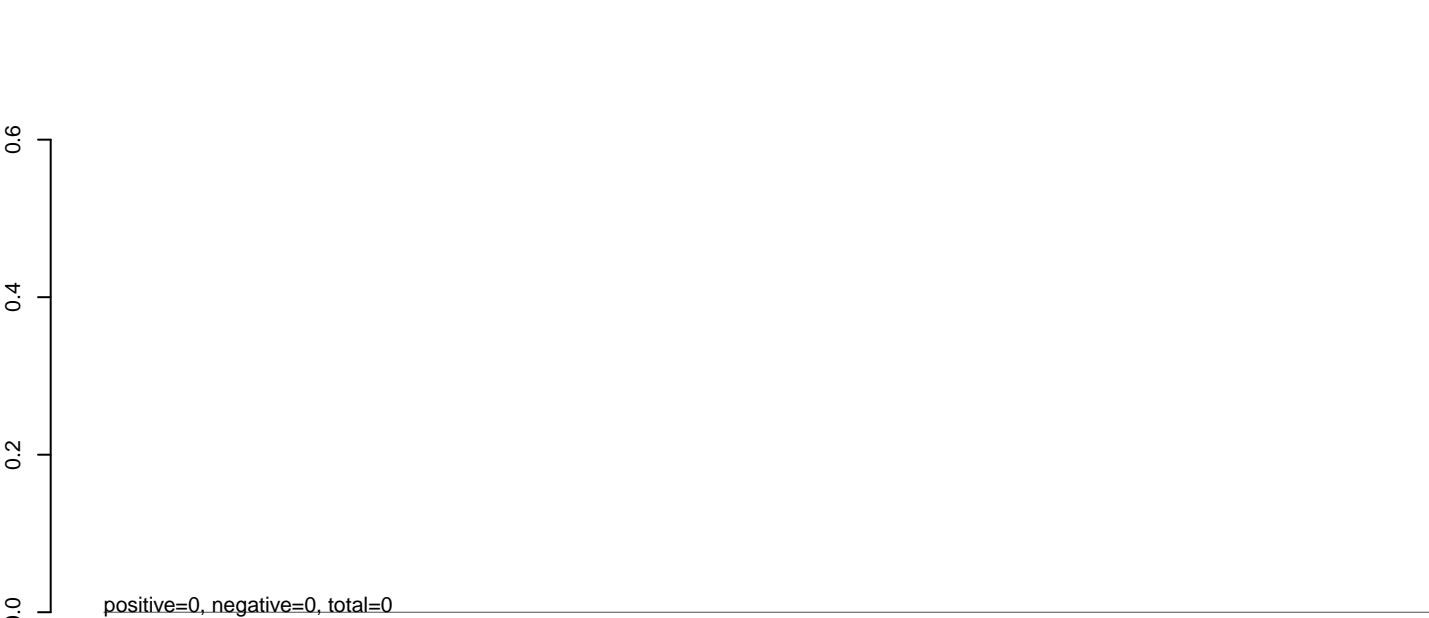
AeAlbo\_C636\_2dpi\_mock3.rep



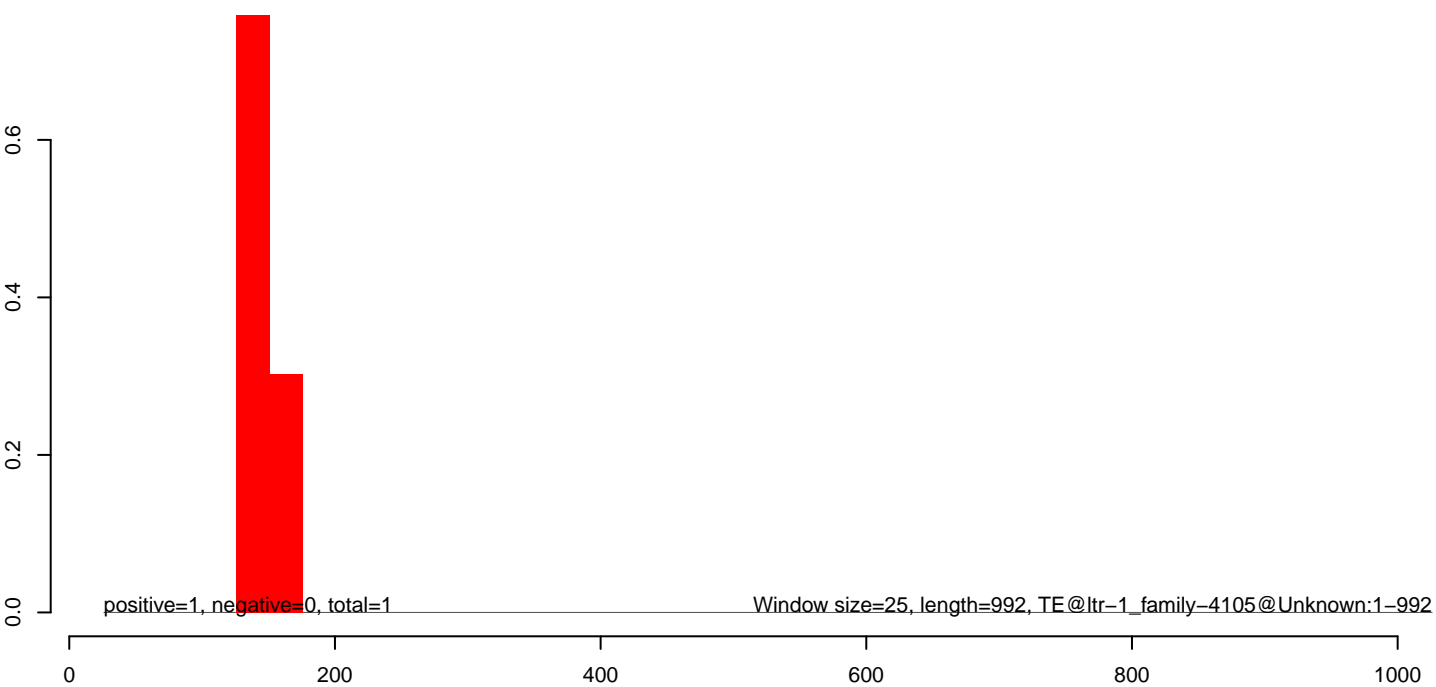
AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



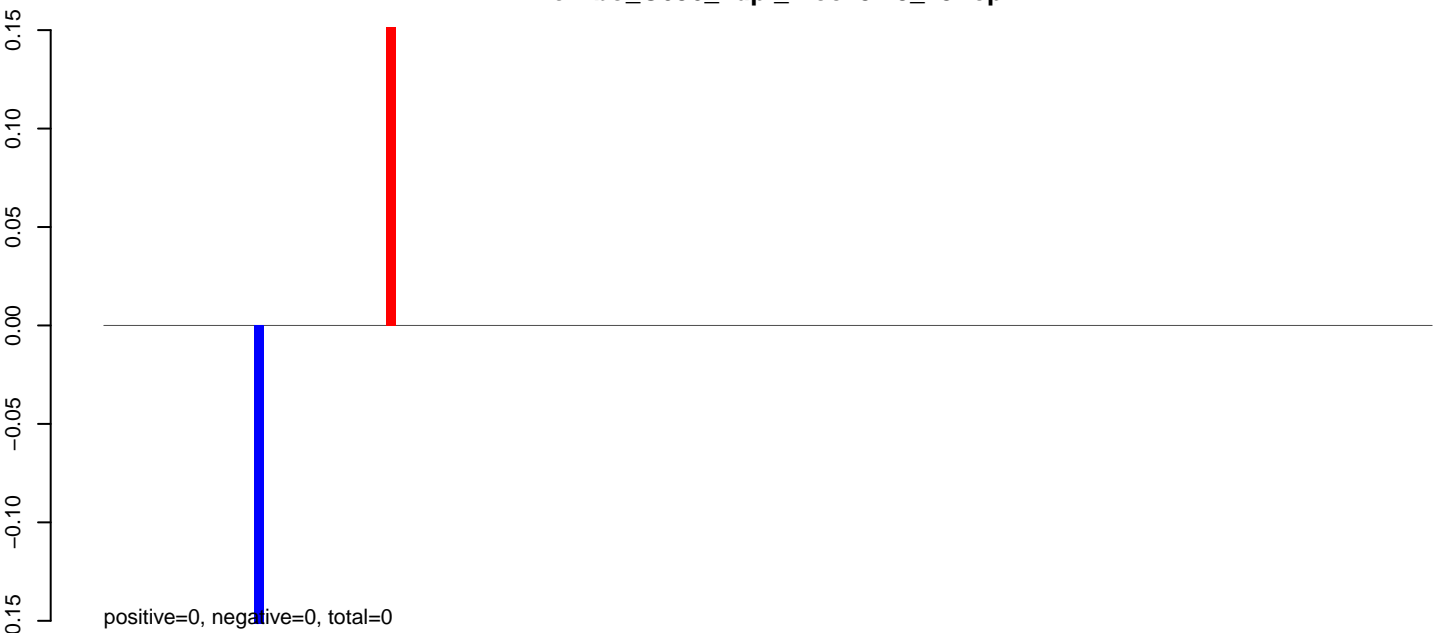
AeAlbo\_C636\_2dpi\_mock3.24\_35.rep



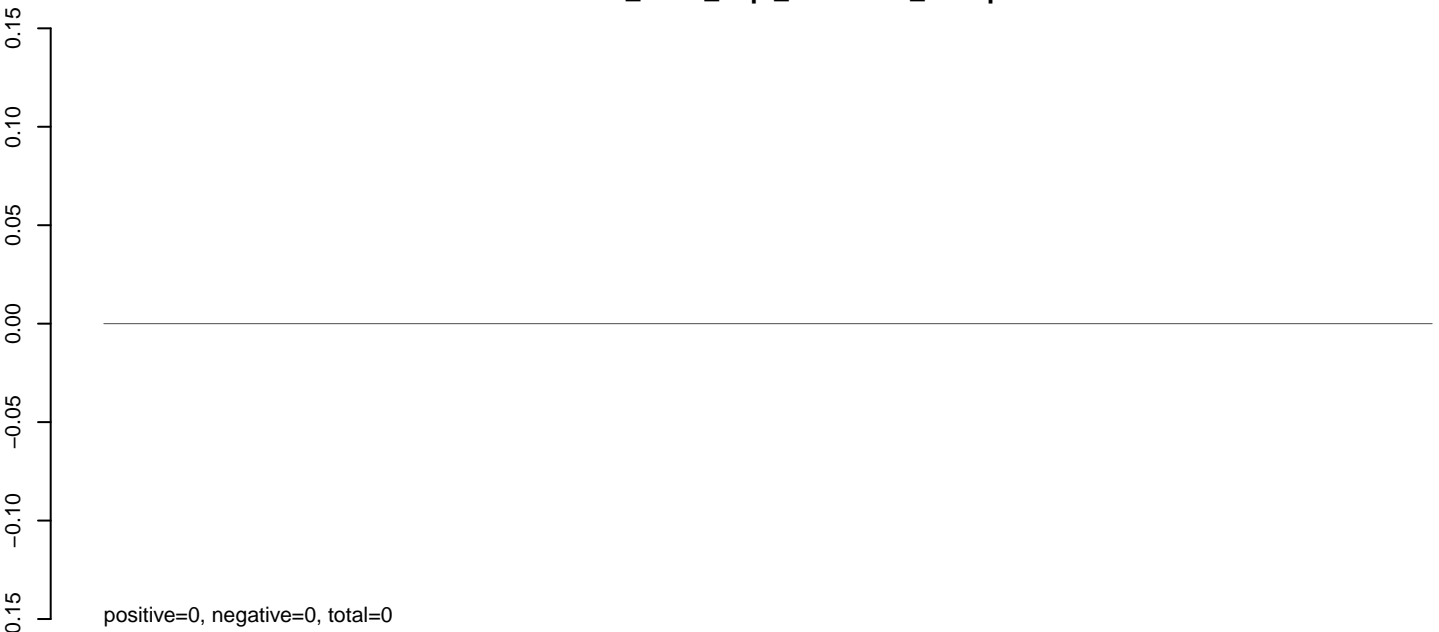
AeAlbo\_C636\_2dpi\_mock3.rep



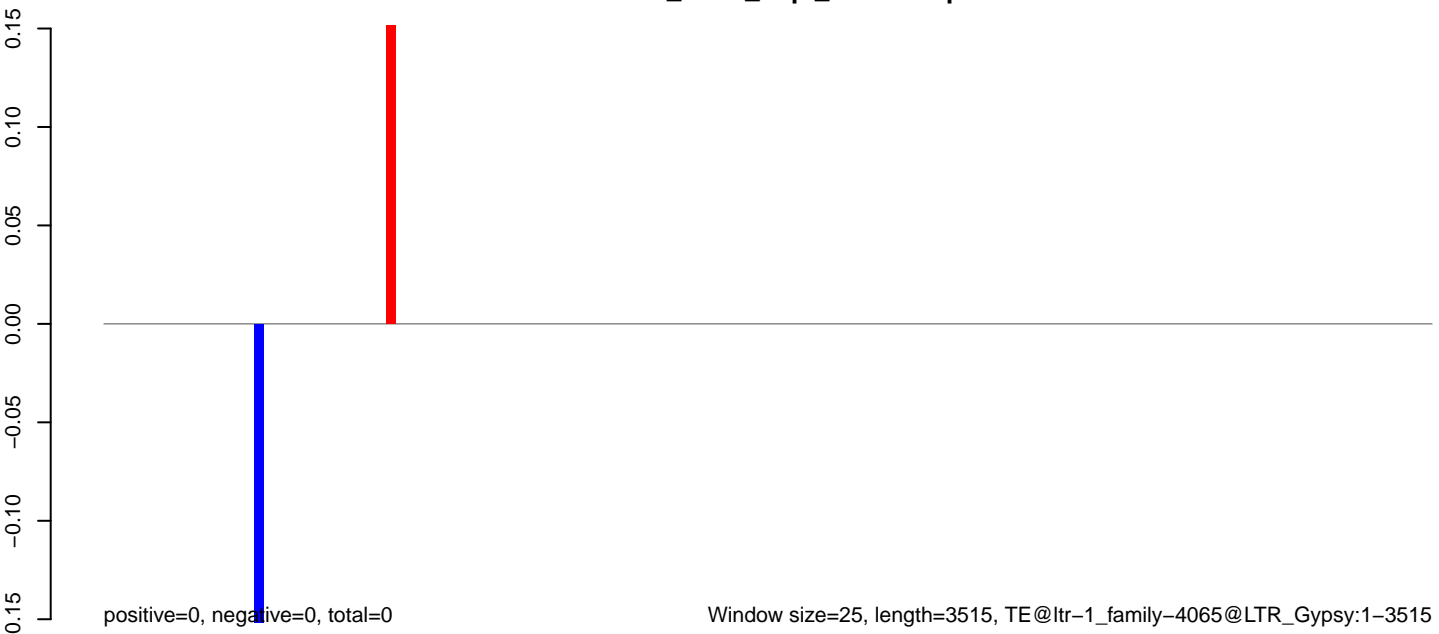
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**

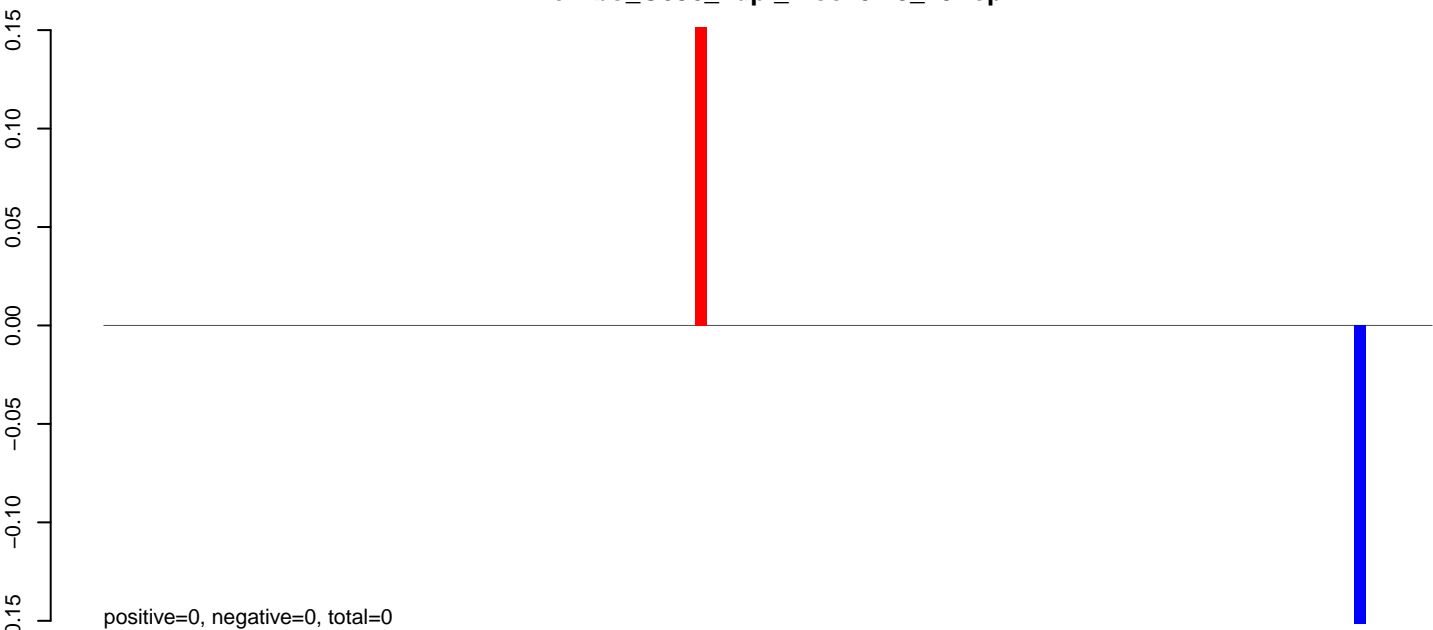


**AeAlbo\_C636\_2dpi\_mock3.rep**

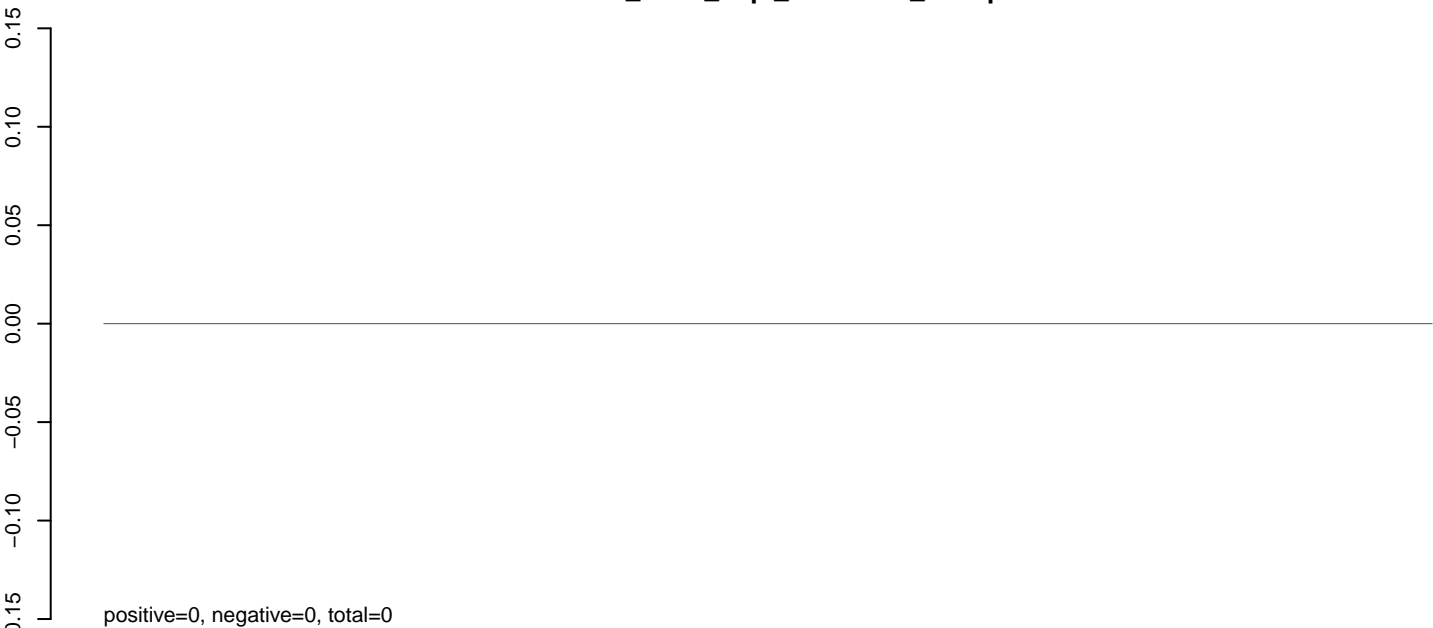




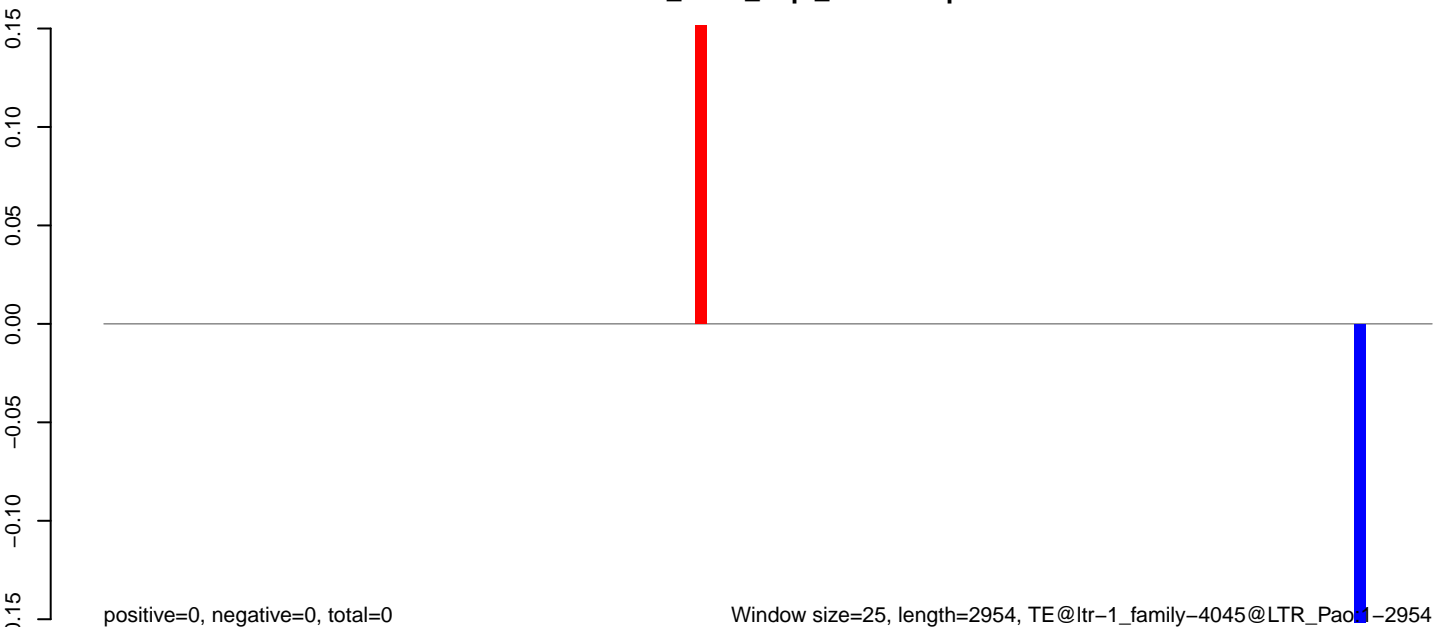
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



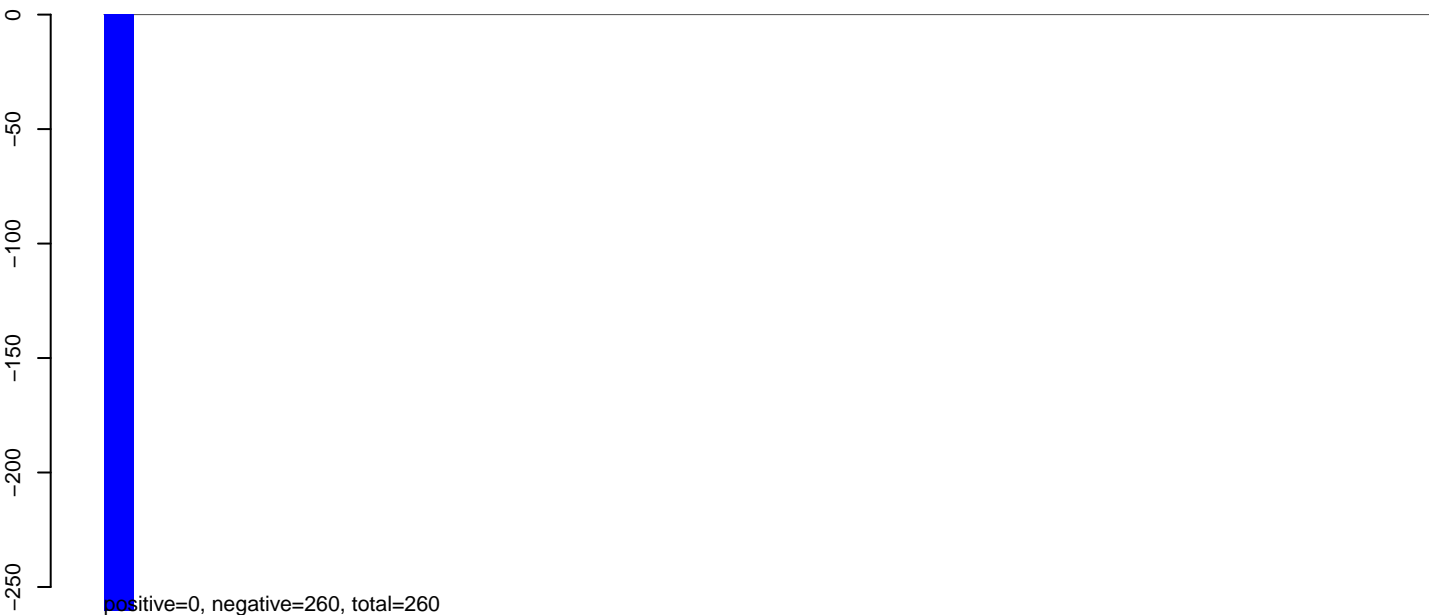
**AeAlbo\_C636\_2dpi\_mock3.rep**



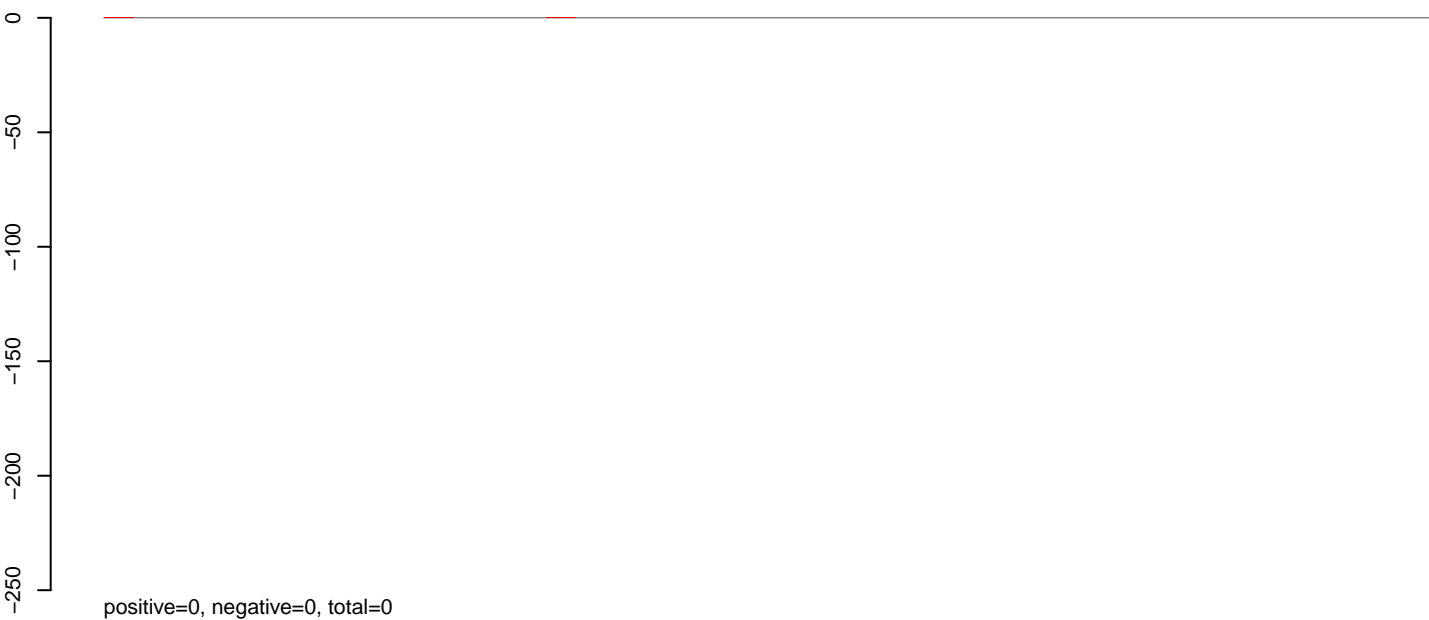
Window size=25, length=2954, TE@ltr-1\_family-4045@LTR\_Pao1-2954

0 500 1000 1500 2000 2500 3000

AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



AeAlbo\_C636\_2dpi\_mock3.24\_35.rep



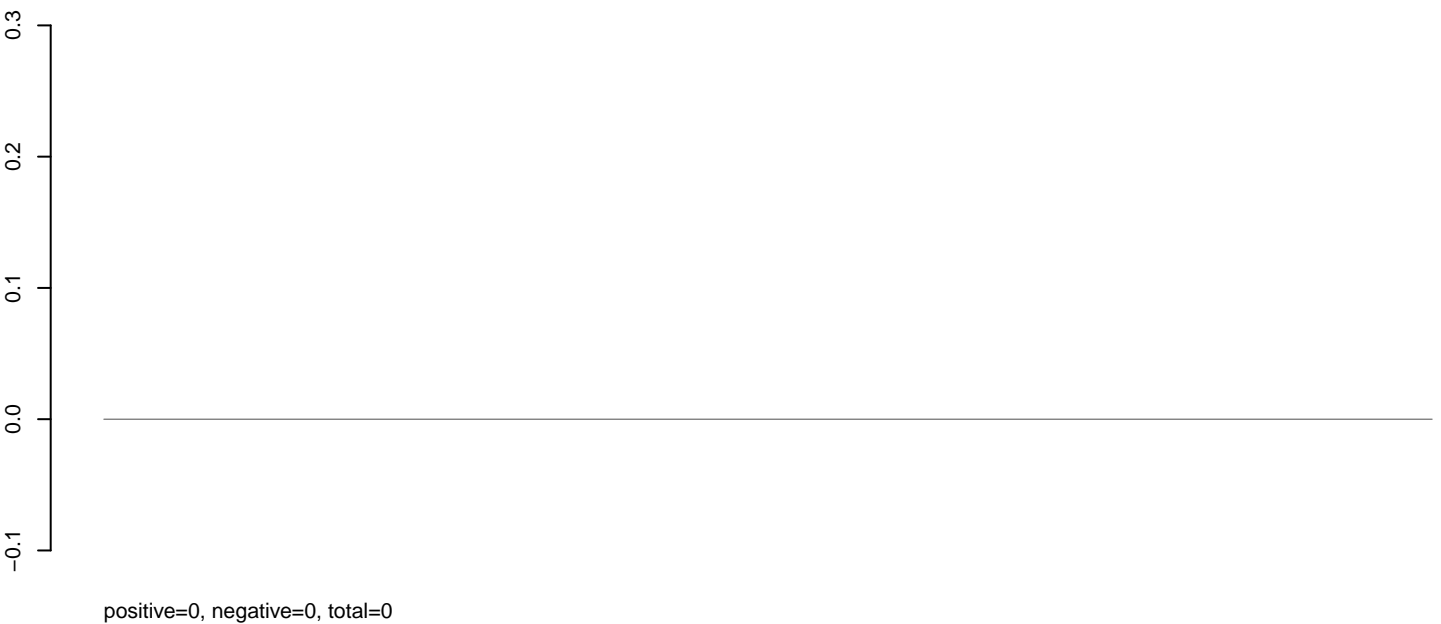
AeAlbo\_C636\_2dpi\_mock3.rep



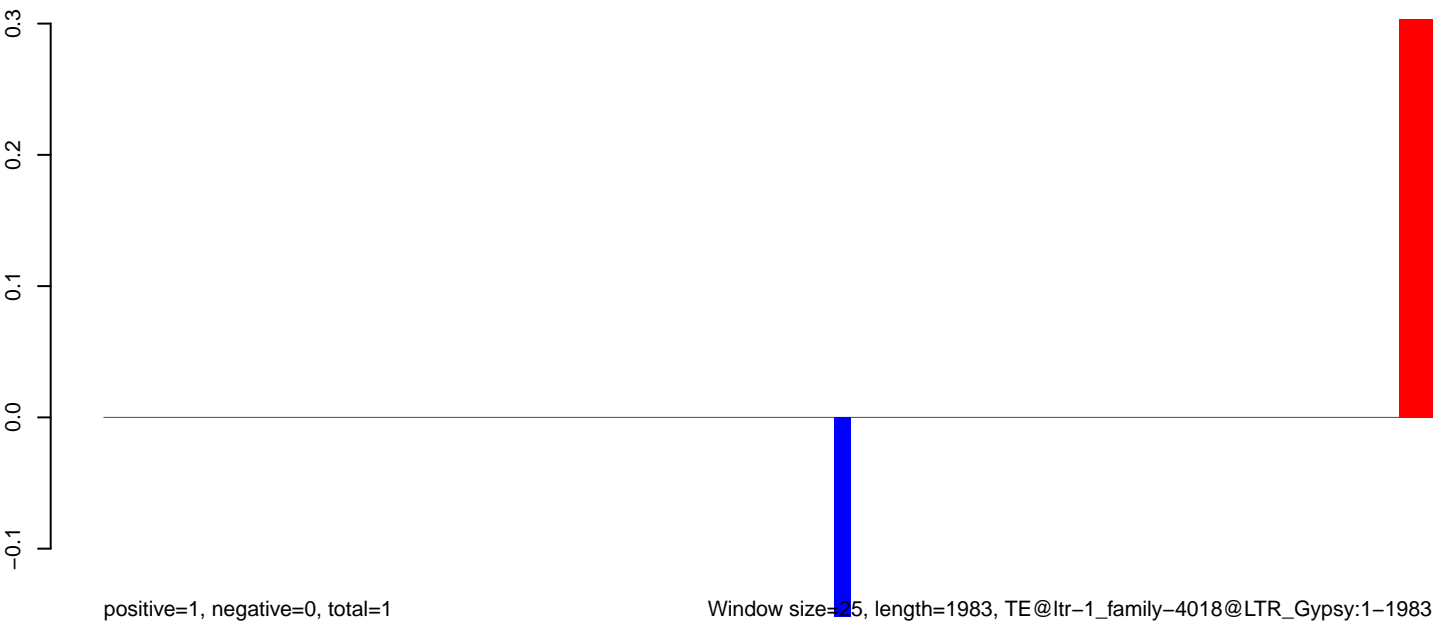
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



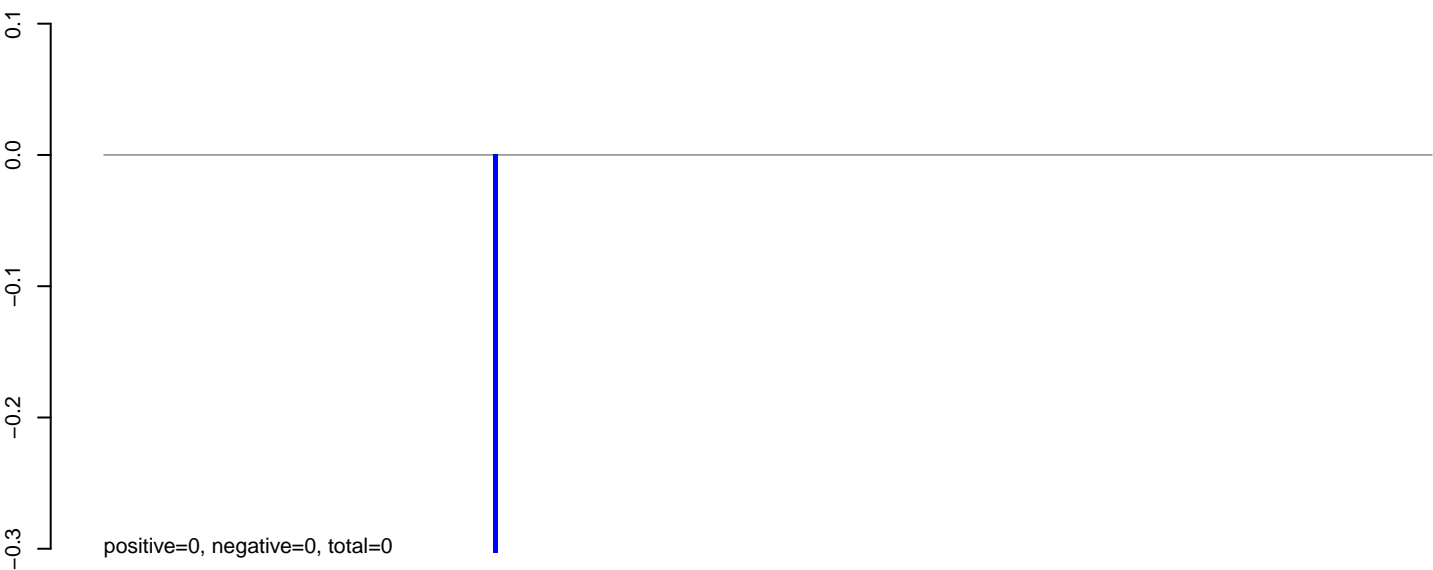
**AeAlbo\_C636\_2dpi\_mock3.rep**



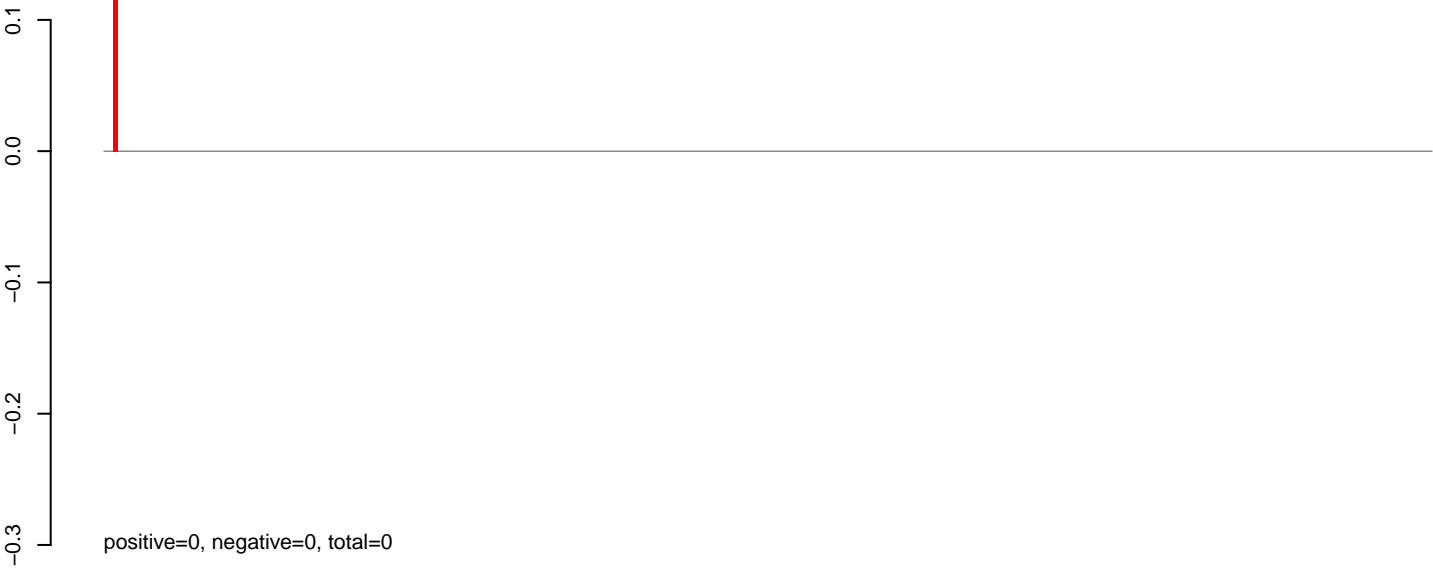
Window size=25, length=1983, TE@ltr-1\_family-4018@LTR\_Gypsy:1-1983

0 500 1000 1500 2000

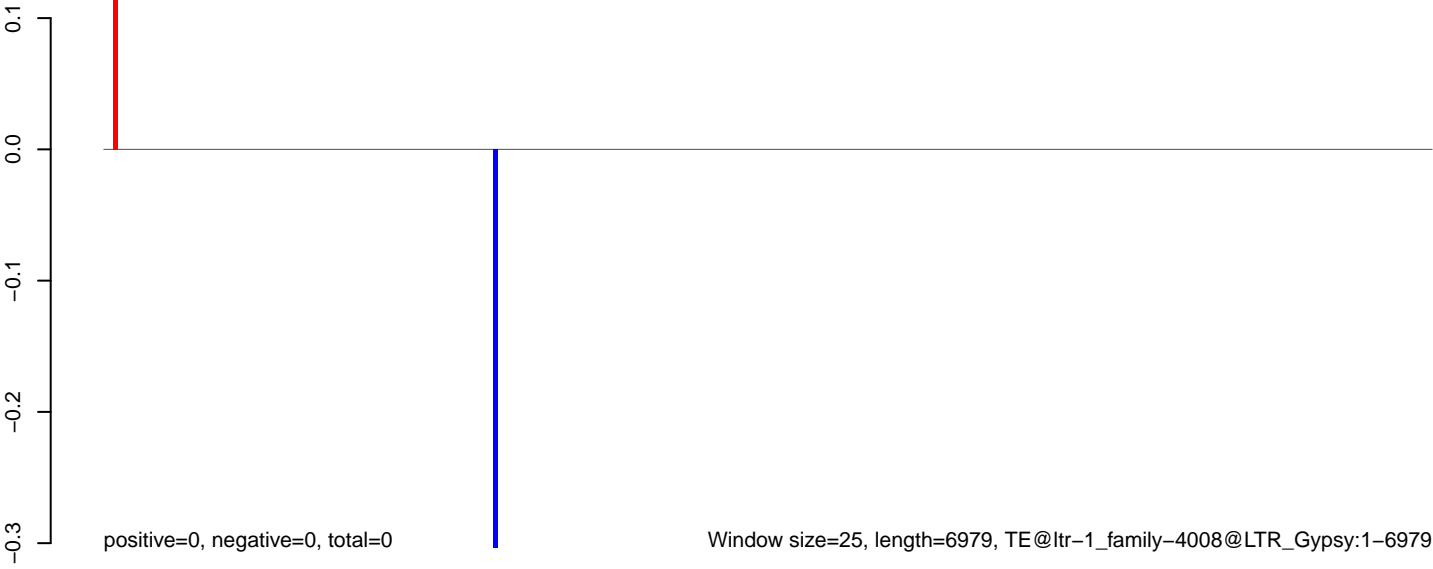
AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



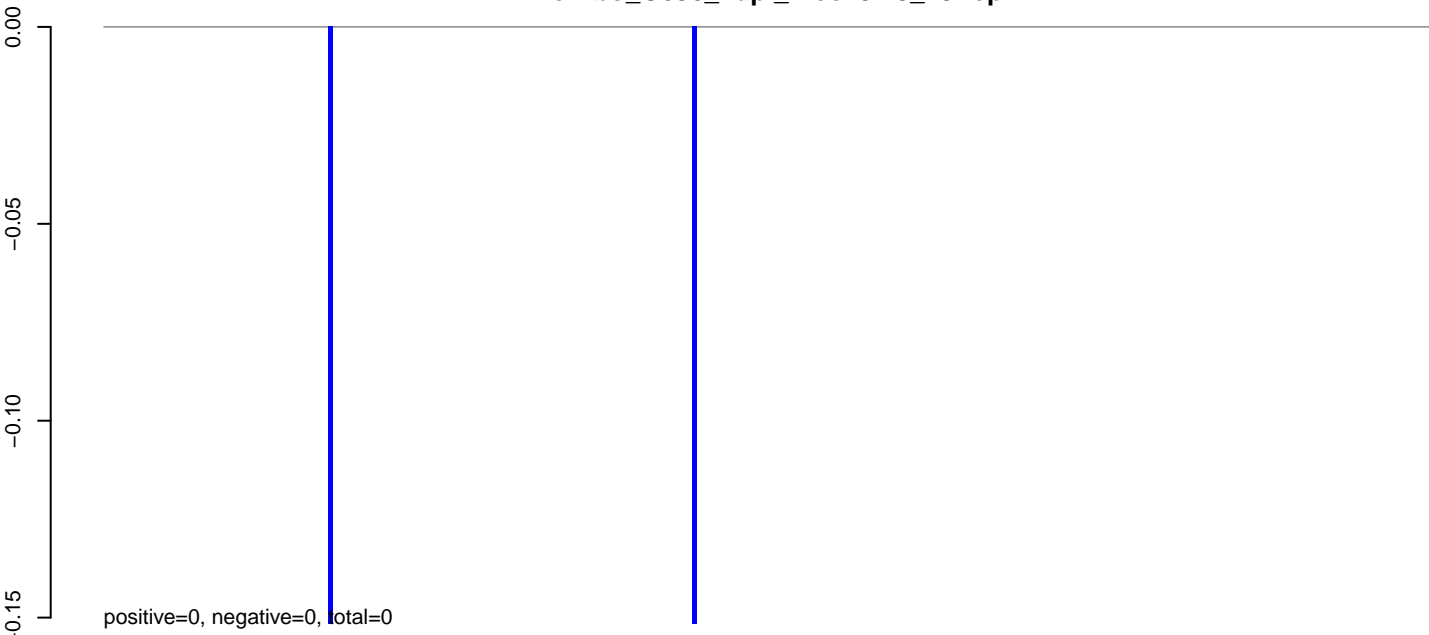
AeAlbo\_C636\_2dpi\_mock3.24\_35.rep



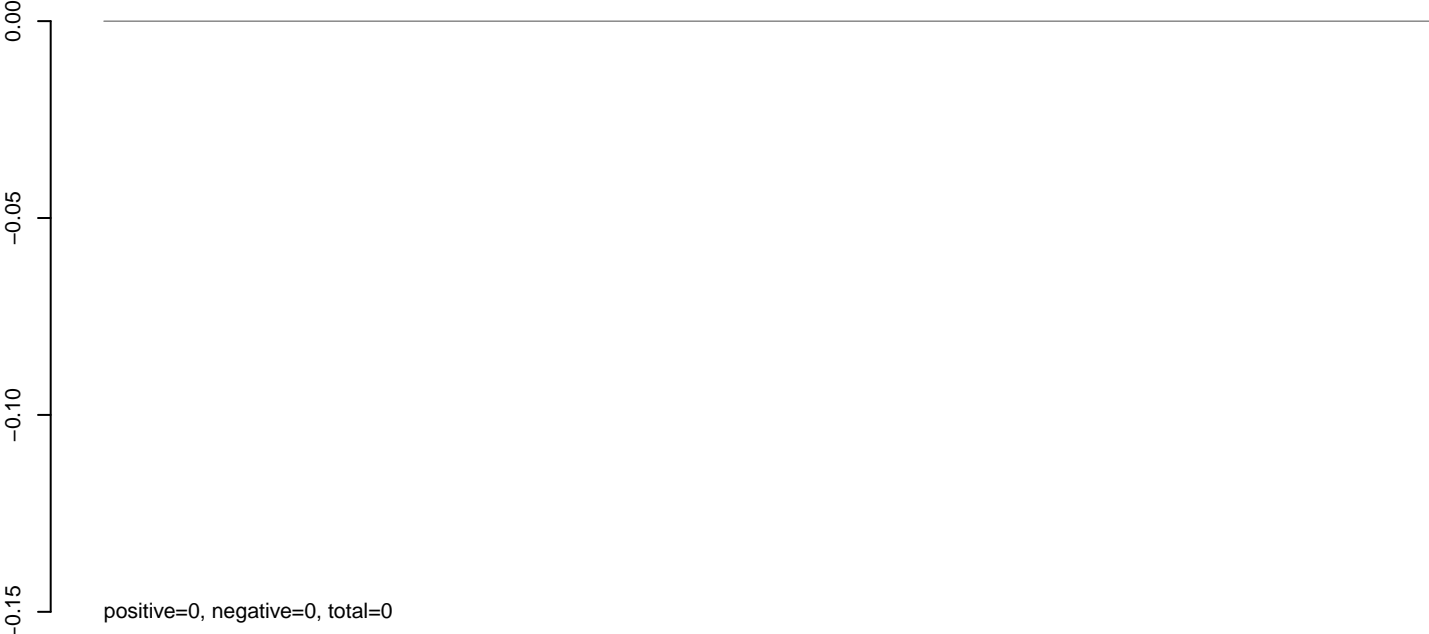
AeAlbo\_C636\_2dpi\_mock3.rep



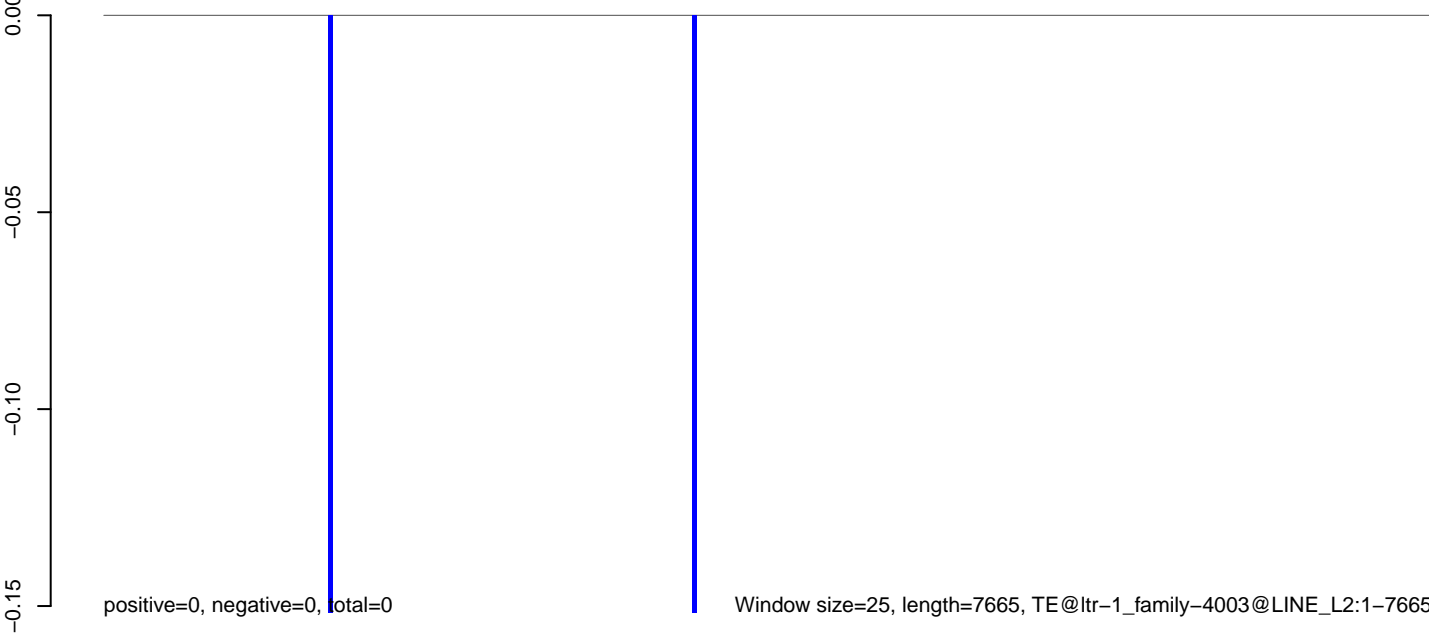
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**

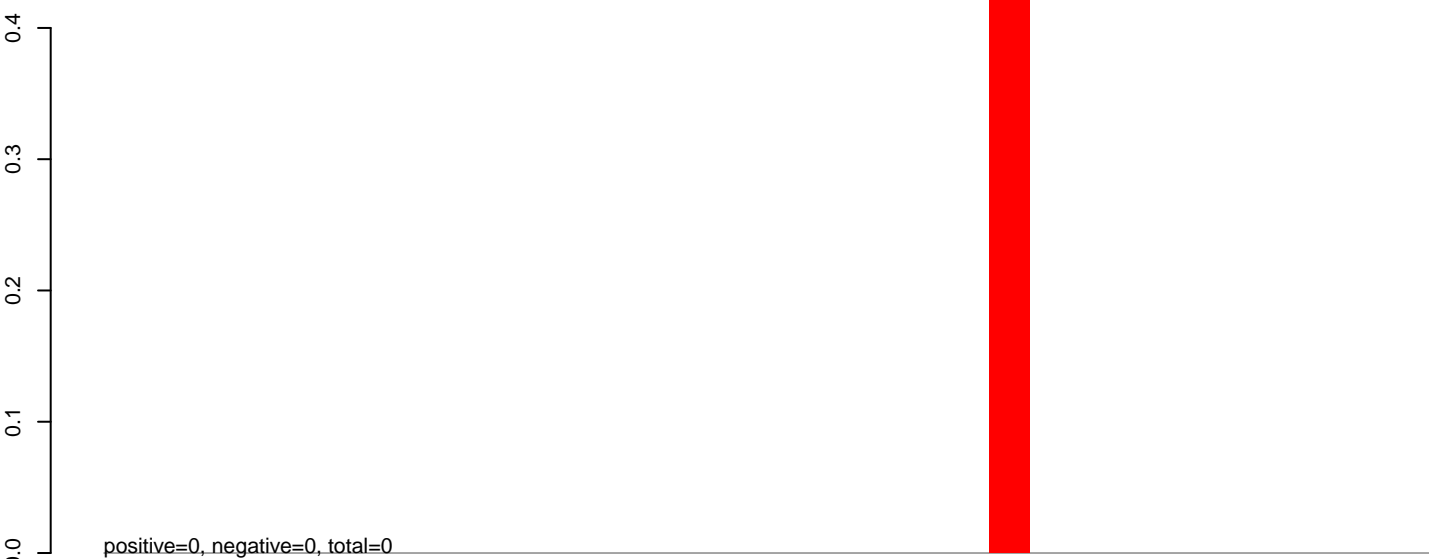


**AeAlbo\_C636\_2dpi\_mock3.rep**

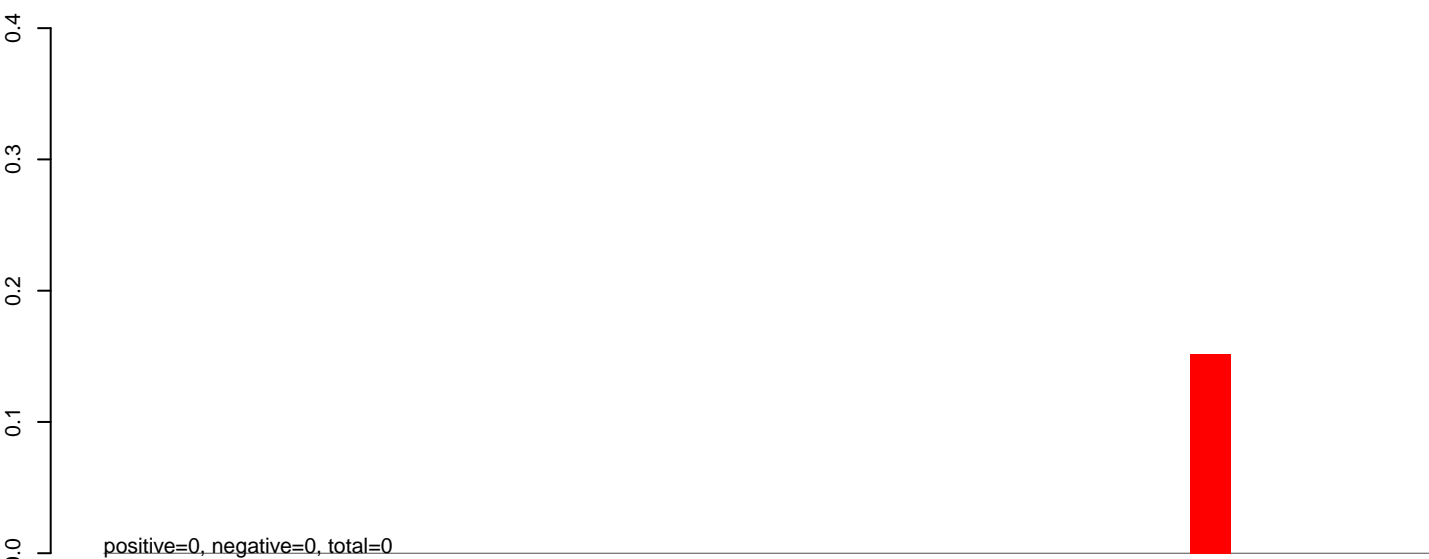


0 2000 4000 6000 8000

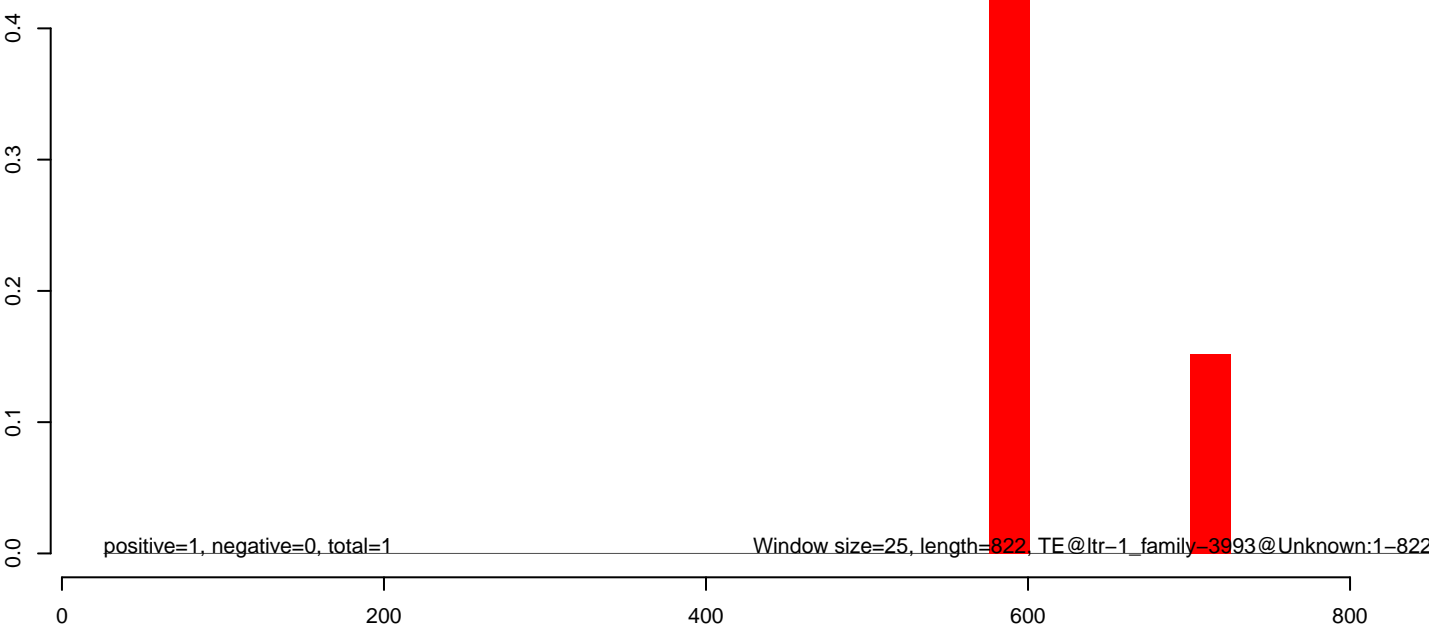
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



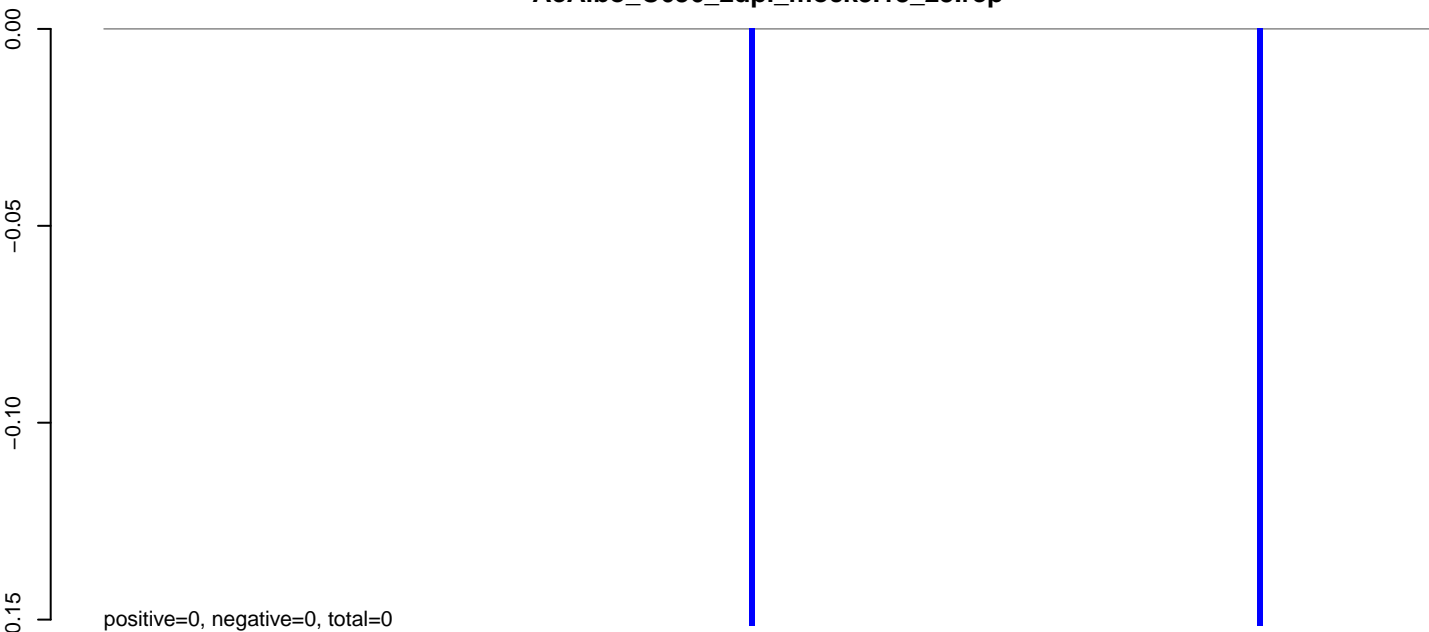
**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



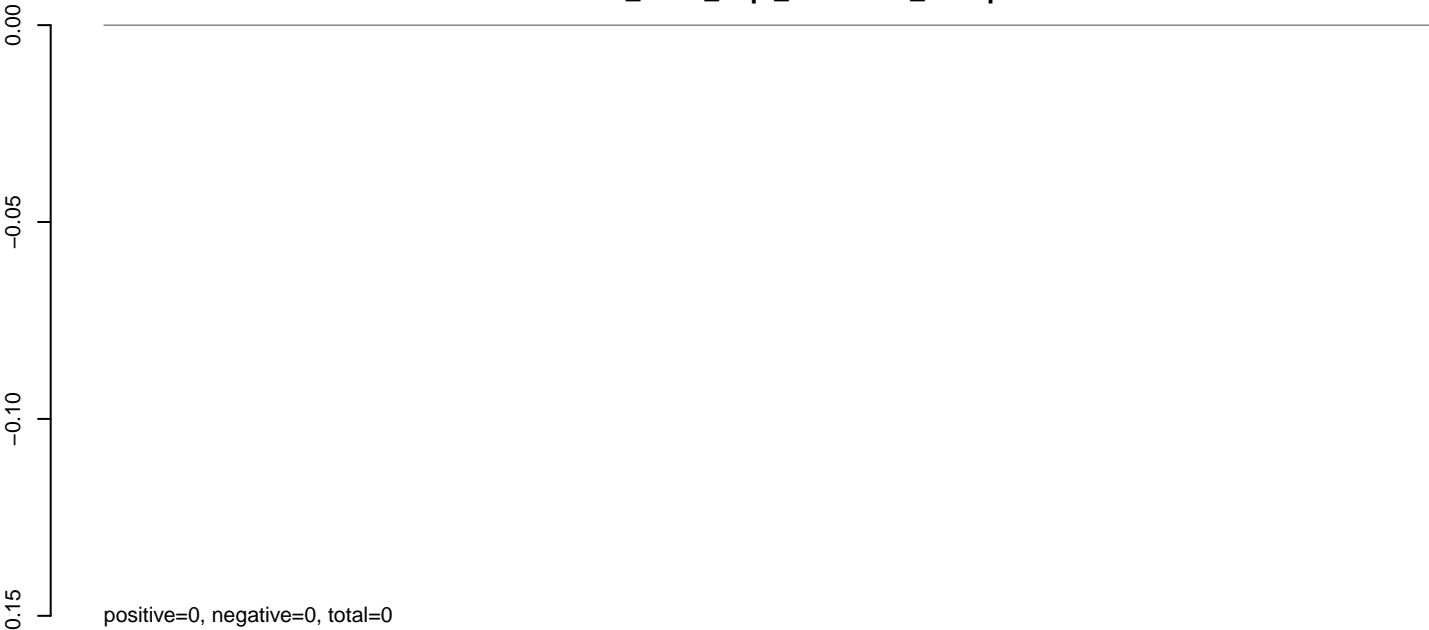
**AeAlbo\_C636\_2dpi\_mock3.rep**



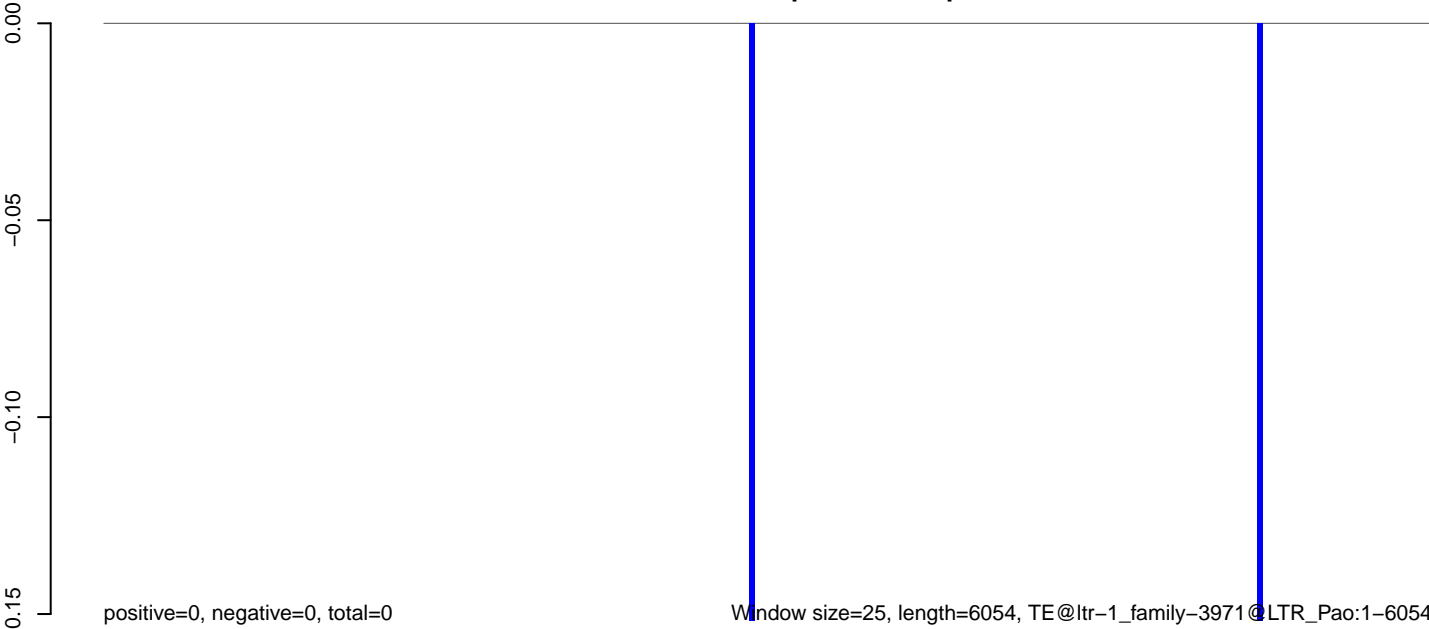
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



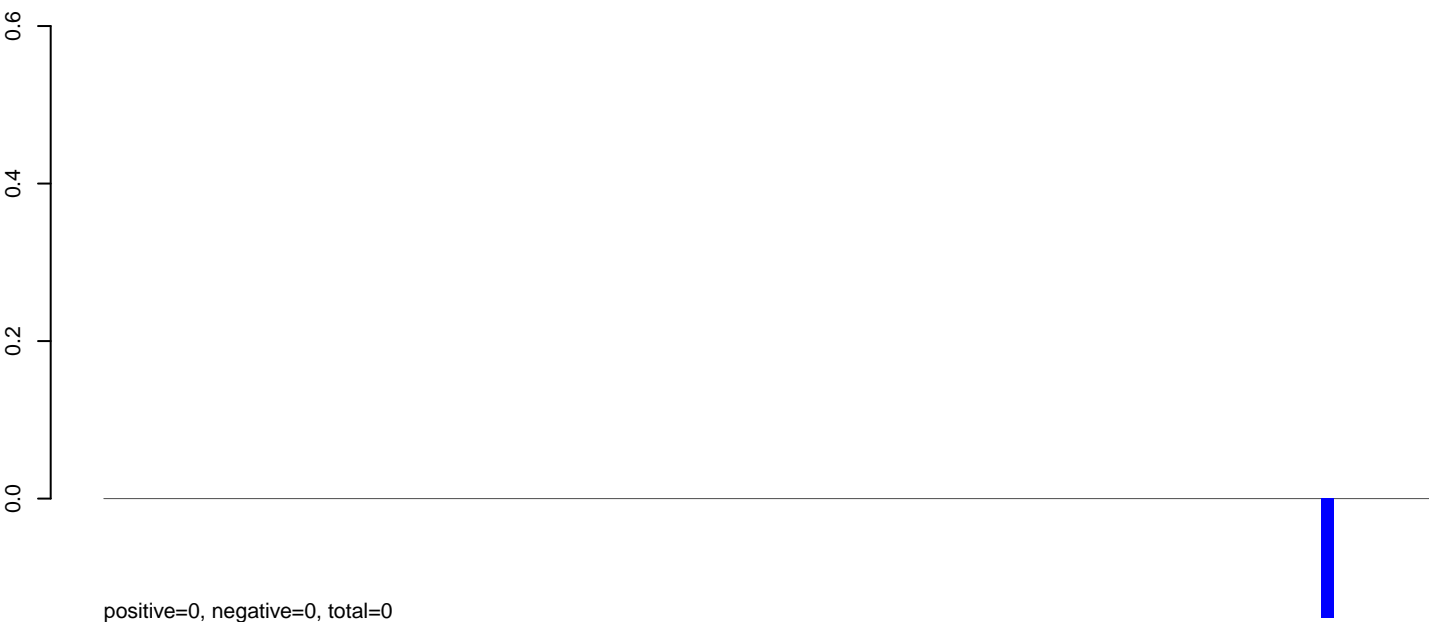
**AeAlbo\_C636\_2dpi\_mock3.rep**



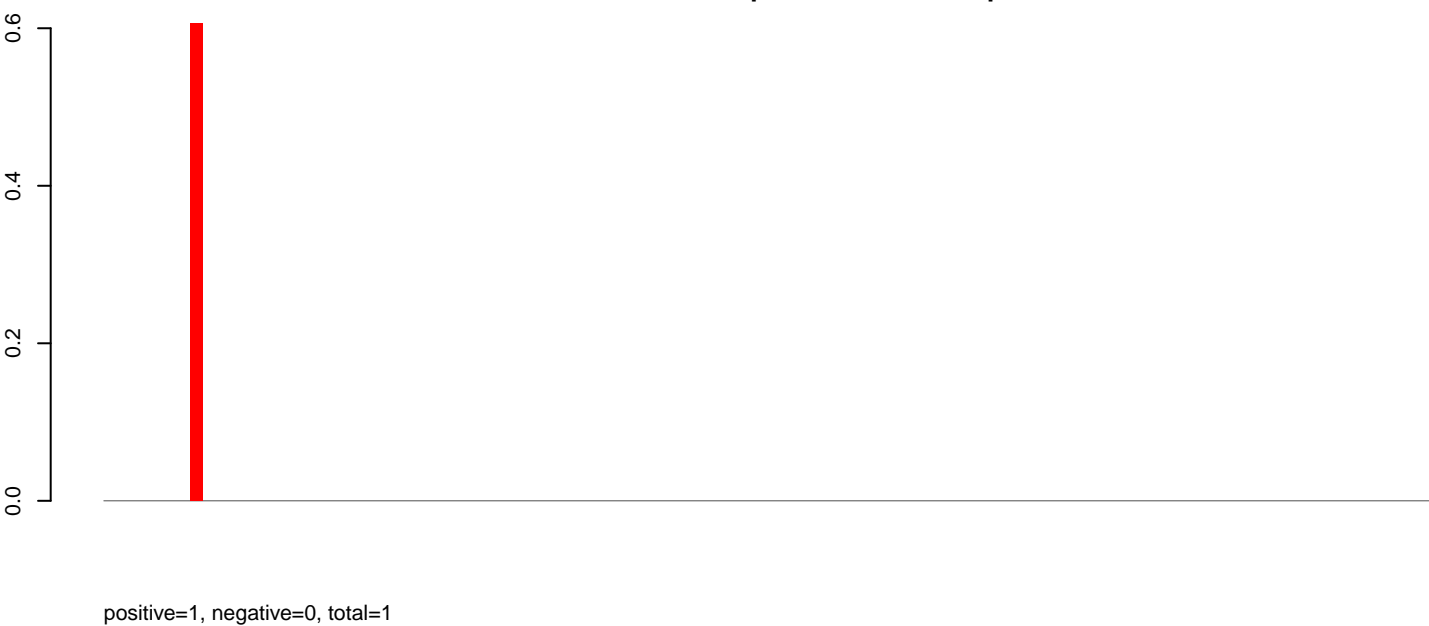
Window size=25, length=6054, TE@ltr-1\_family-3971@LTR\_Pao:1-6054

0 1000 2000 3000 4000 5000 6000

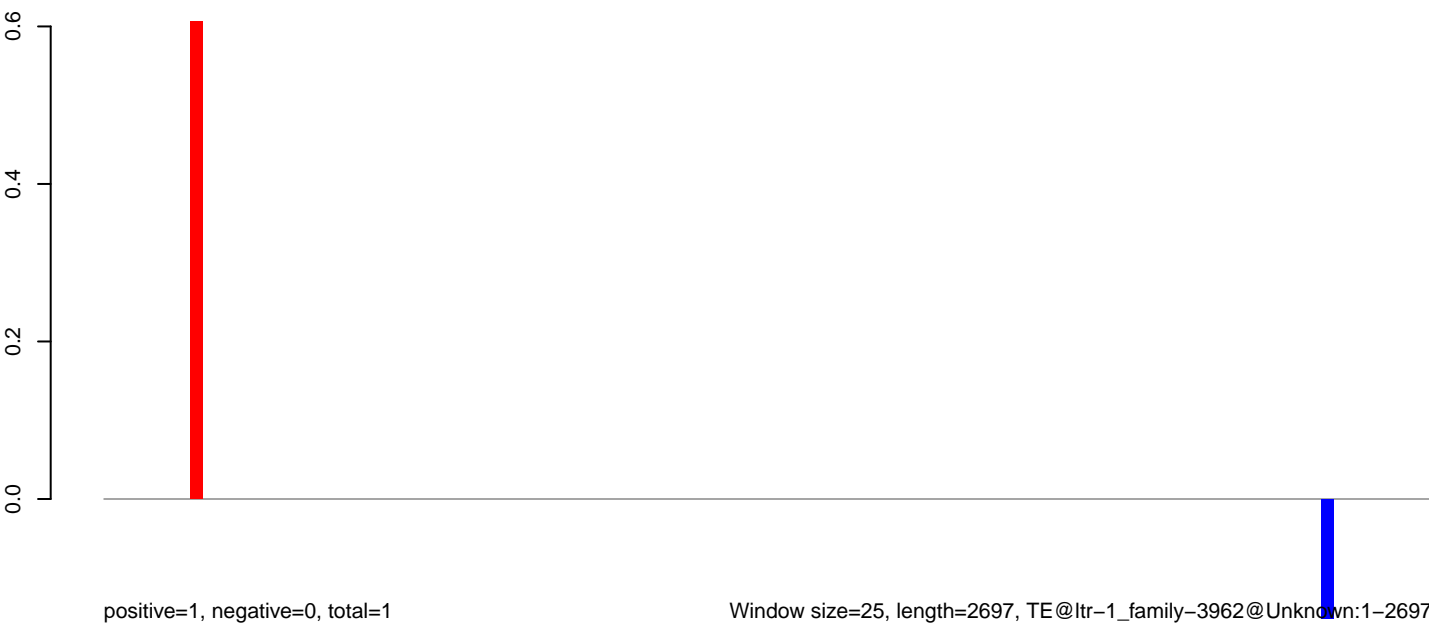
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**

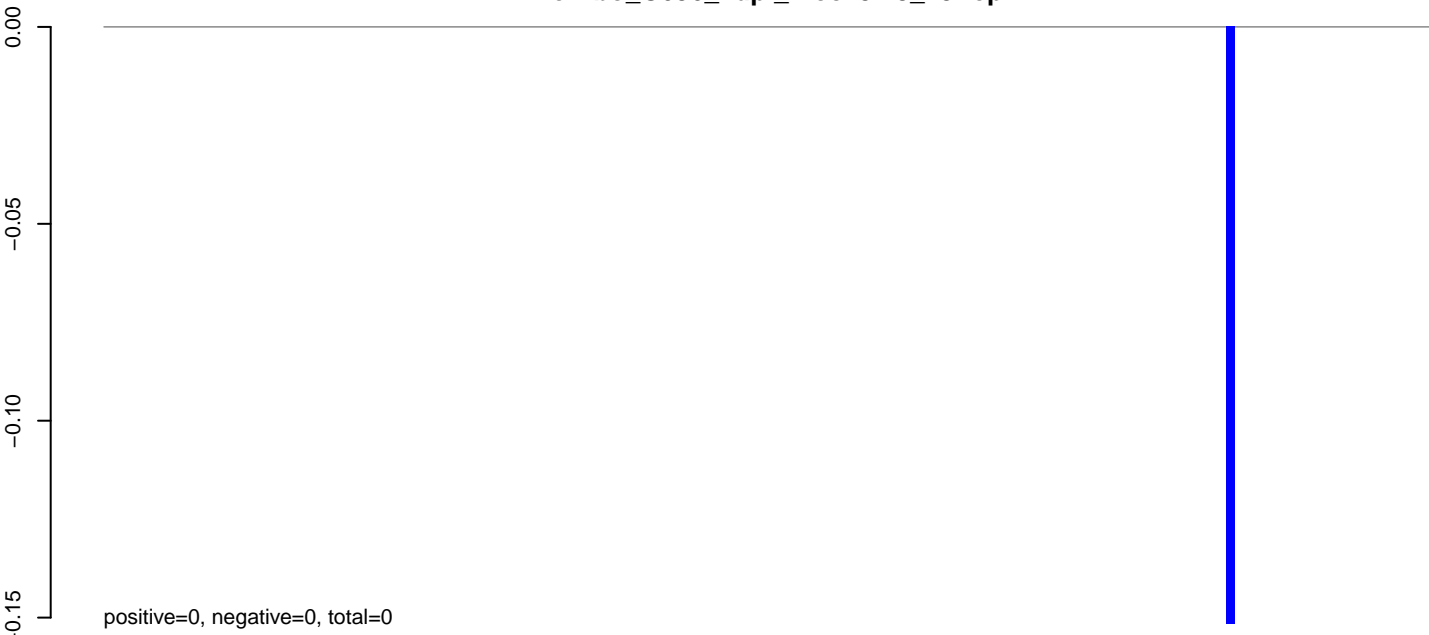


**AeAlbo\_C636\_2dpi\_mock3.rep**

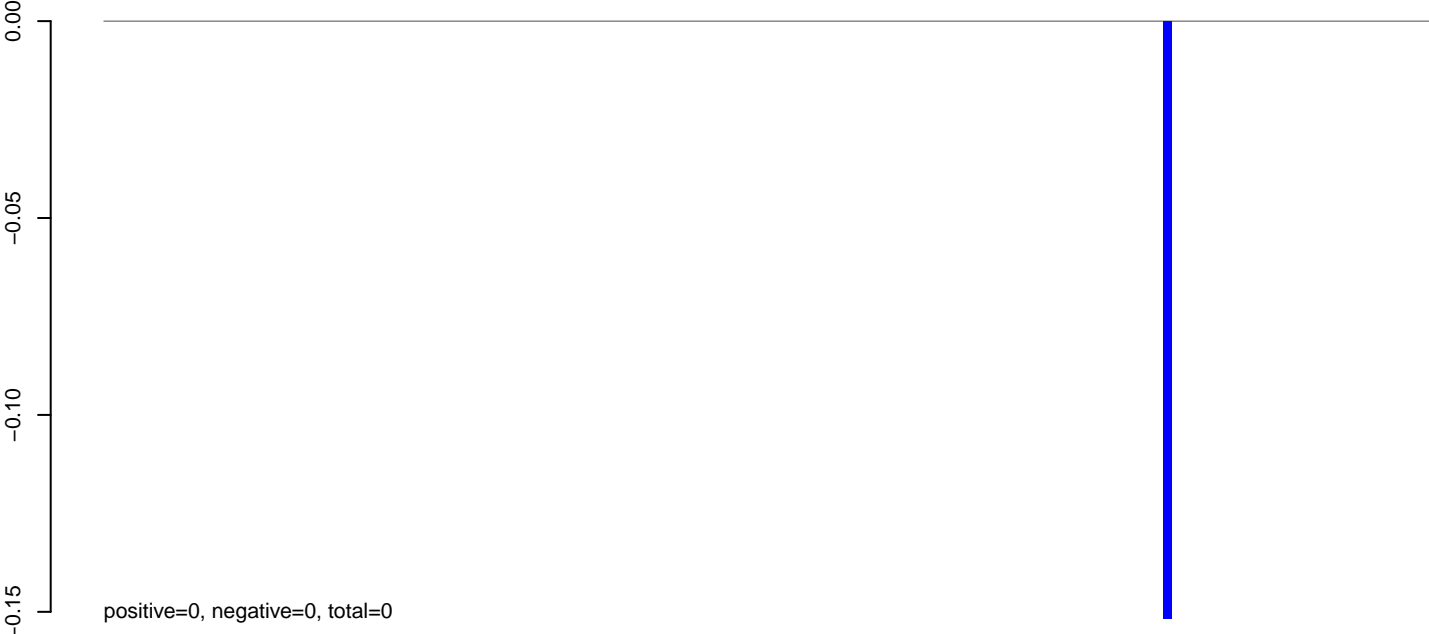




**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



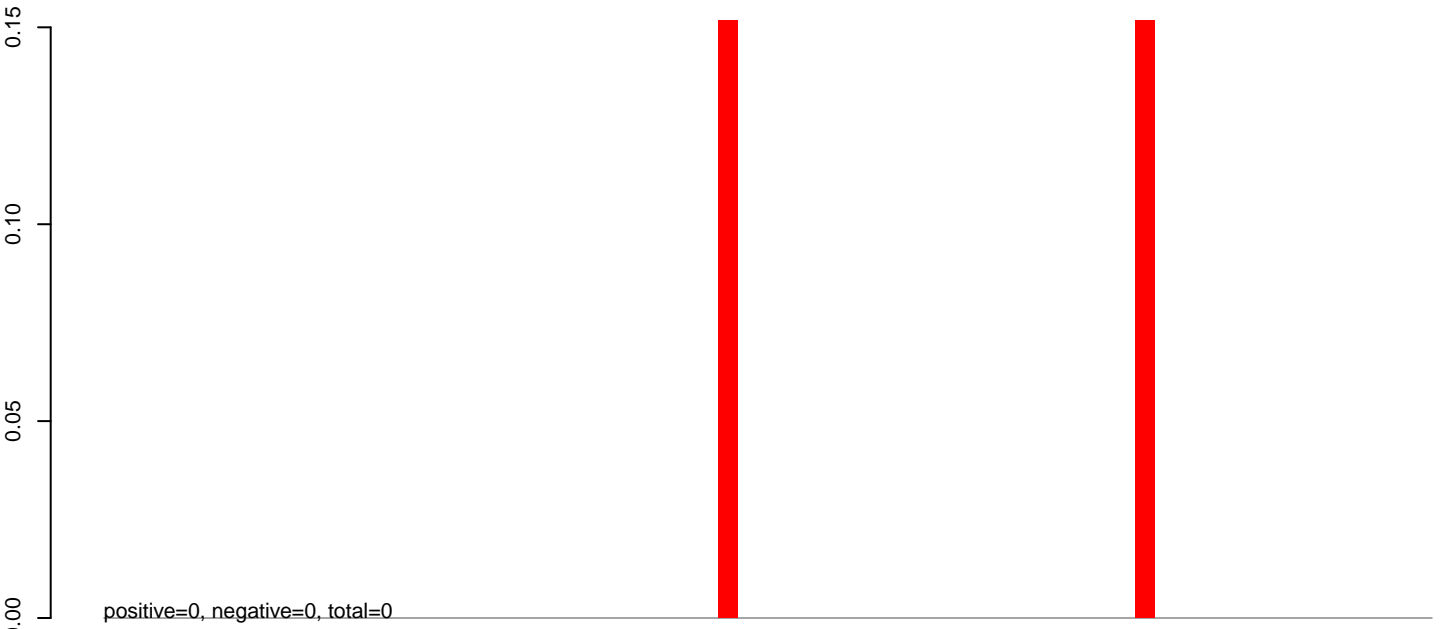
**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



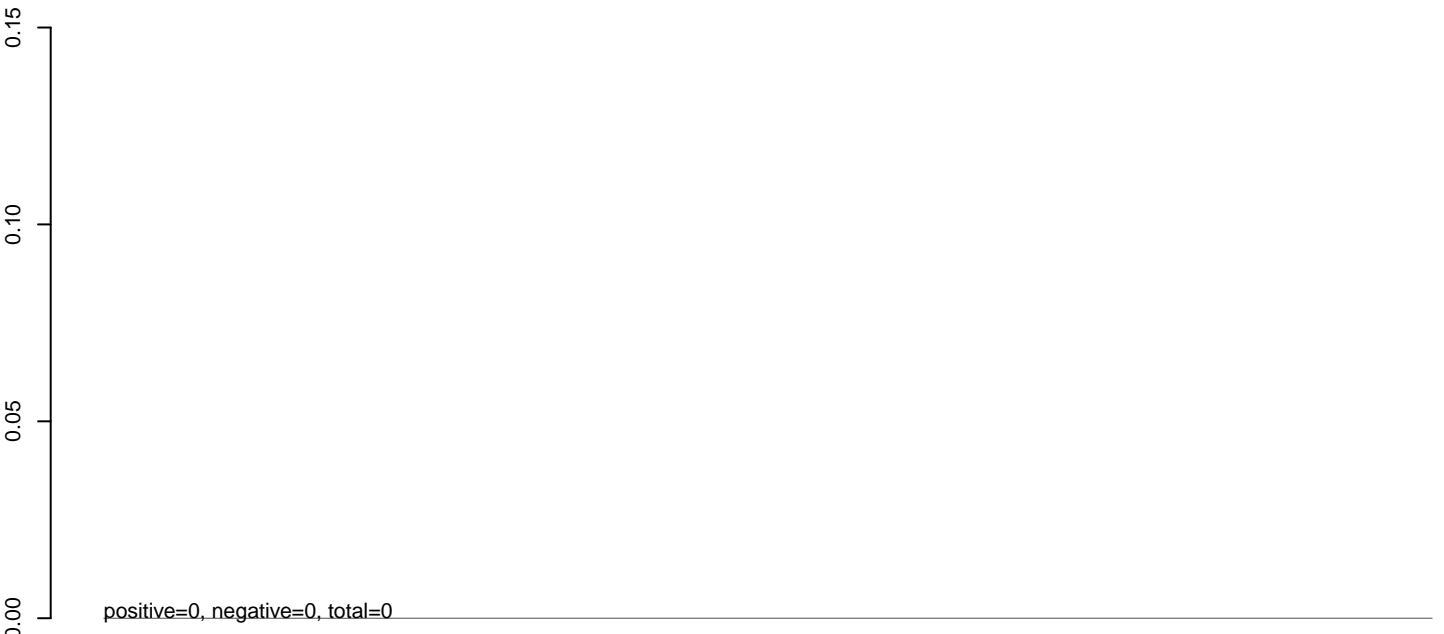
**AeAlbo\_C636\_2dpi\_mock3.rep**



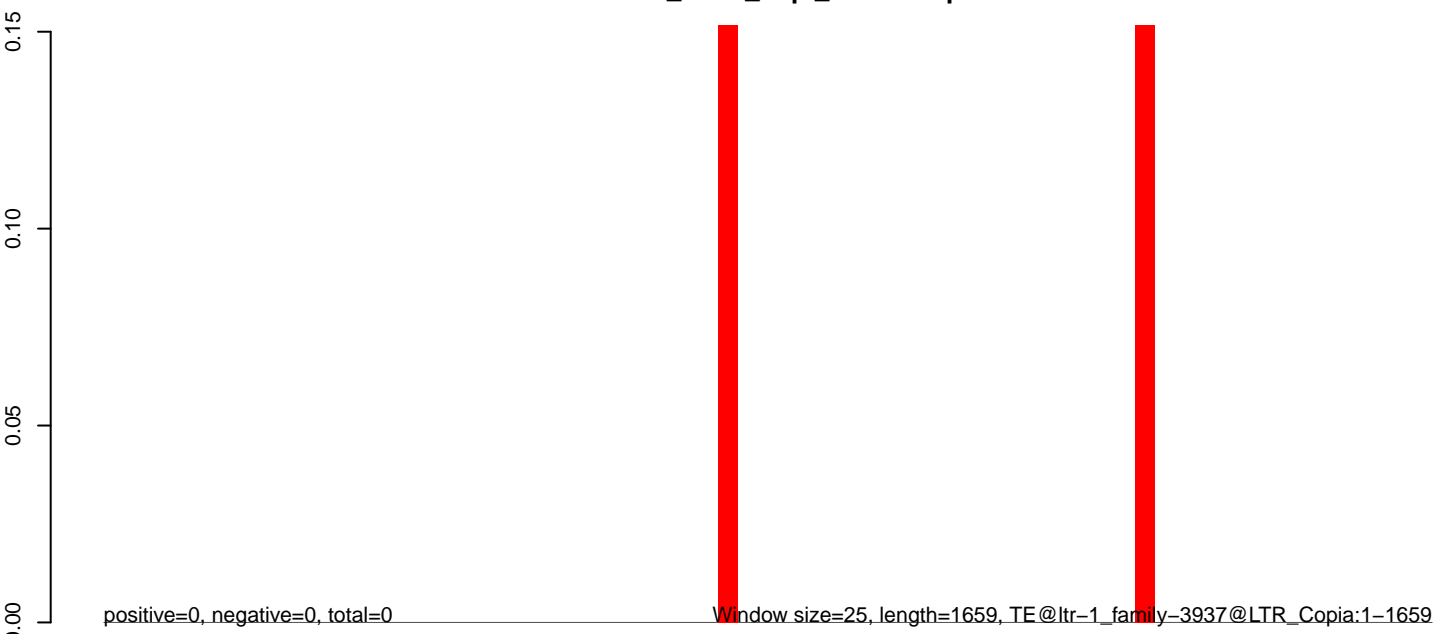
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**

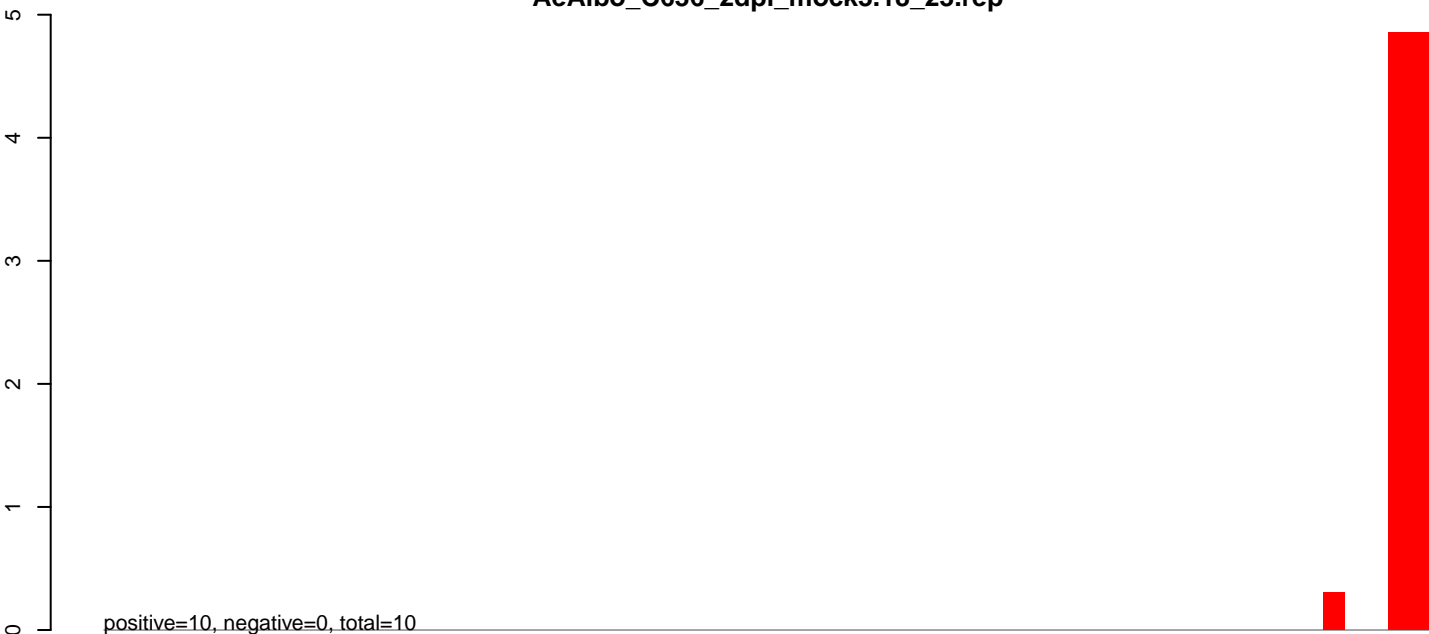


**AeAlbo\_C636\_2dpi\_mock3.rep**

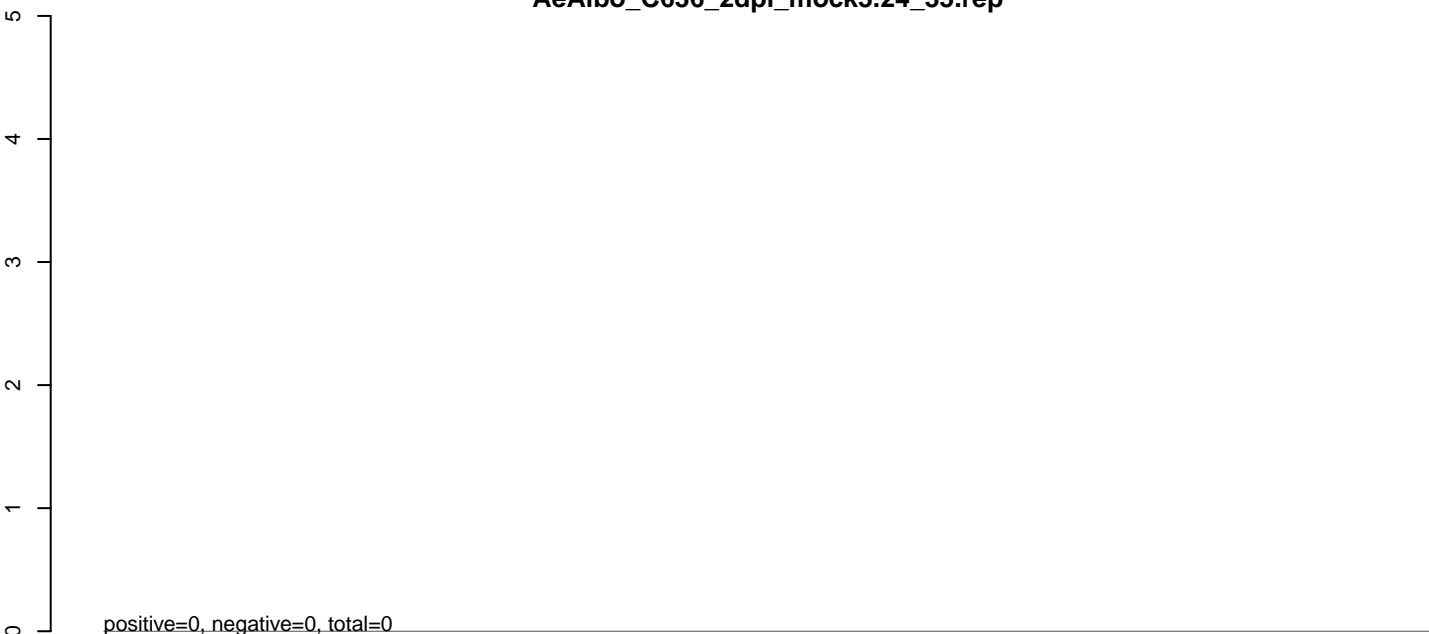


0 500 1000 1500

**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**

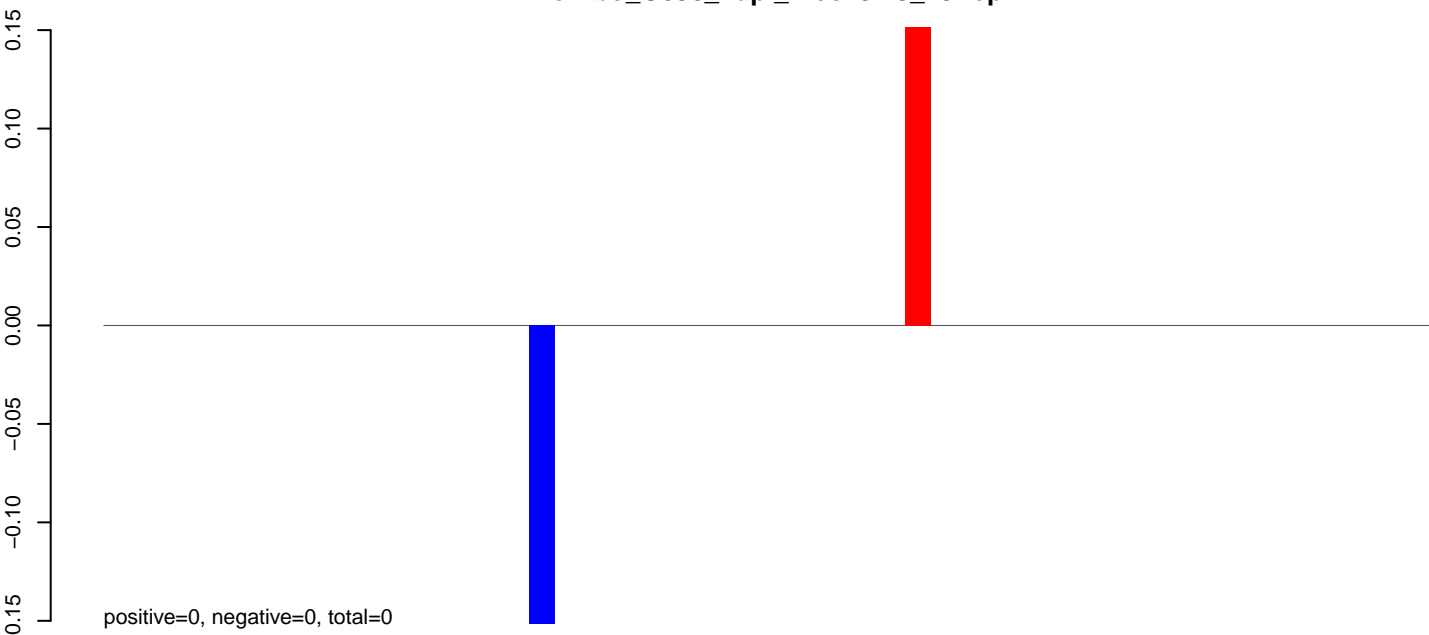


**AeAlbo\_C636\_2dpi\_mock3.rep**

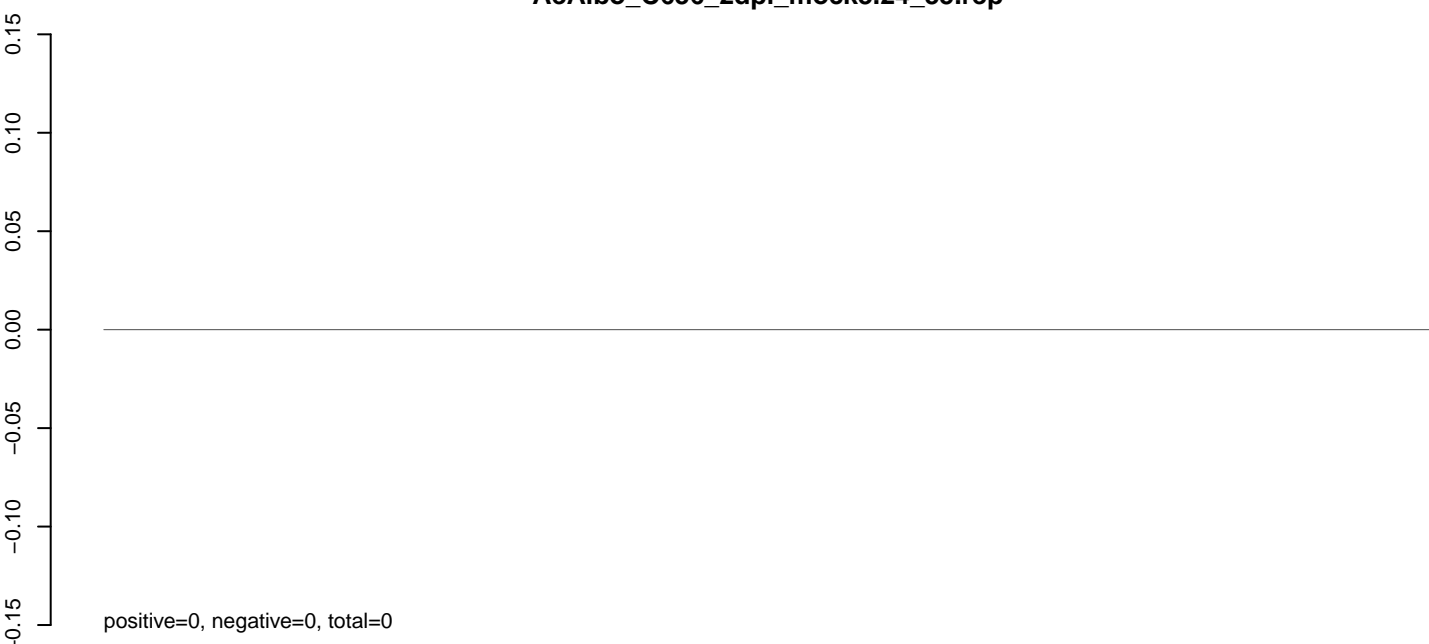


Window size=25, length=1524, TE@ltr-1\_family-3935@Unknown:1-1524

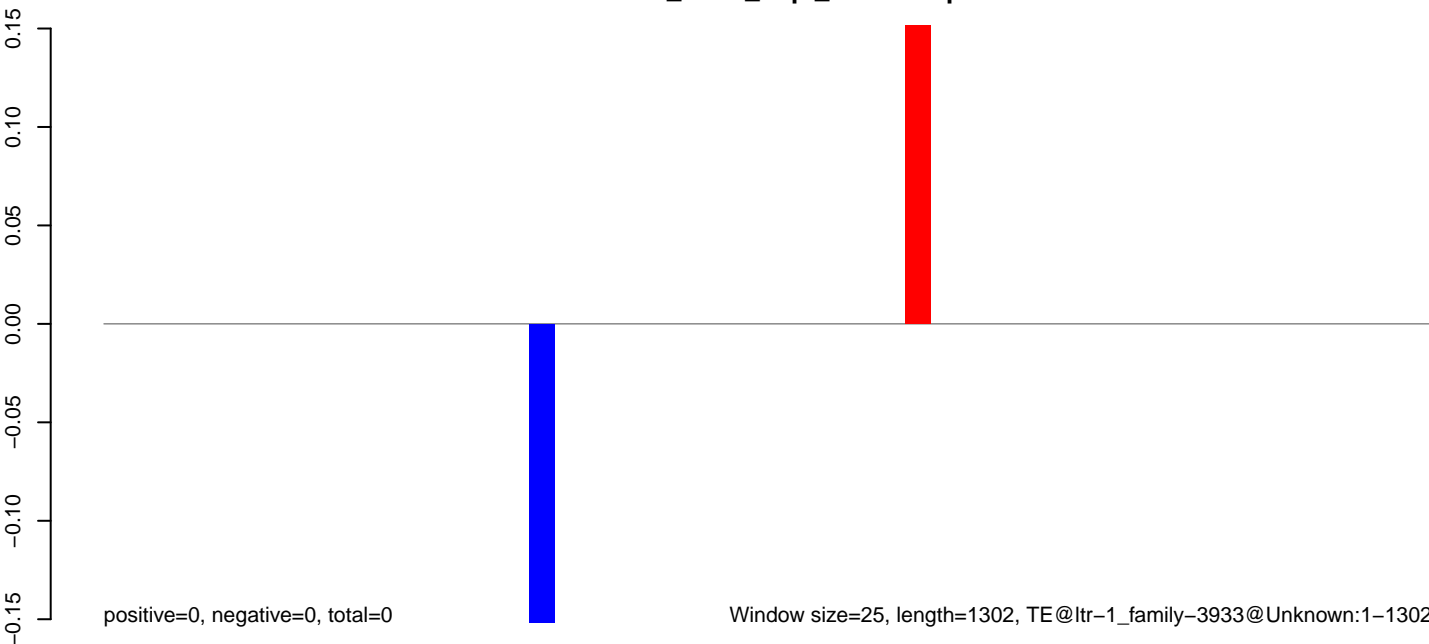
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



**AeAlbo\_C636\_2dpi\_mock3.rep**



Window size=25, length=1302, TE@ltr-1\_family-3933@Unknown:1-1302

0 200 400 600 800 1000 1200 1400

**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**

0.00  
-0.05  
-0.10  
-0.15  
0.00  
-0.05  
-0.10  
-0.15  
0.00  
-0.05  
-0.10  
-0.15

positive=0, negative=0, total=0

**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**

positive=0, negative=0, total=0

**AeAlbo\_C636\_2dpi\_mock3.rep**

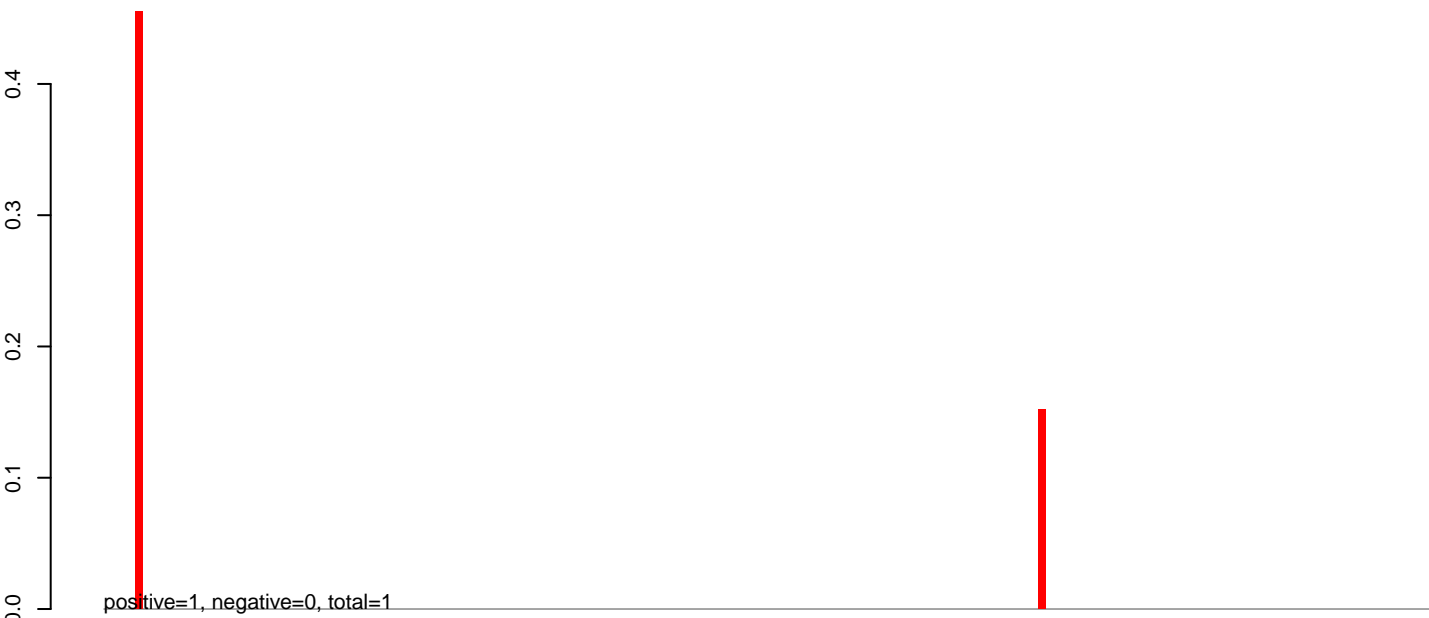
positive=0, negative=0, total=0

Window size=25, length=596, TE@ltr-1\_family-3932@LTR\_Gypsy:1-596

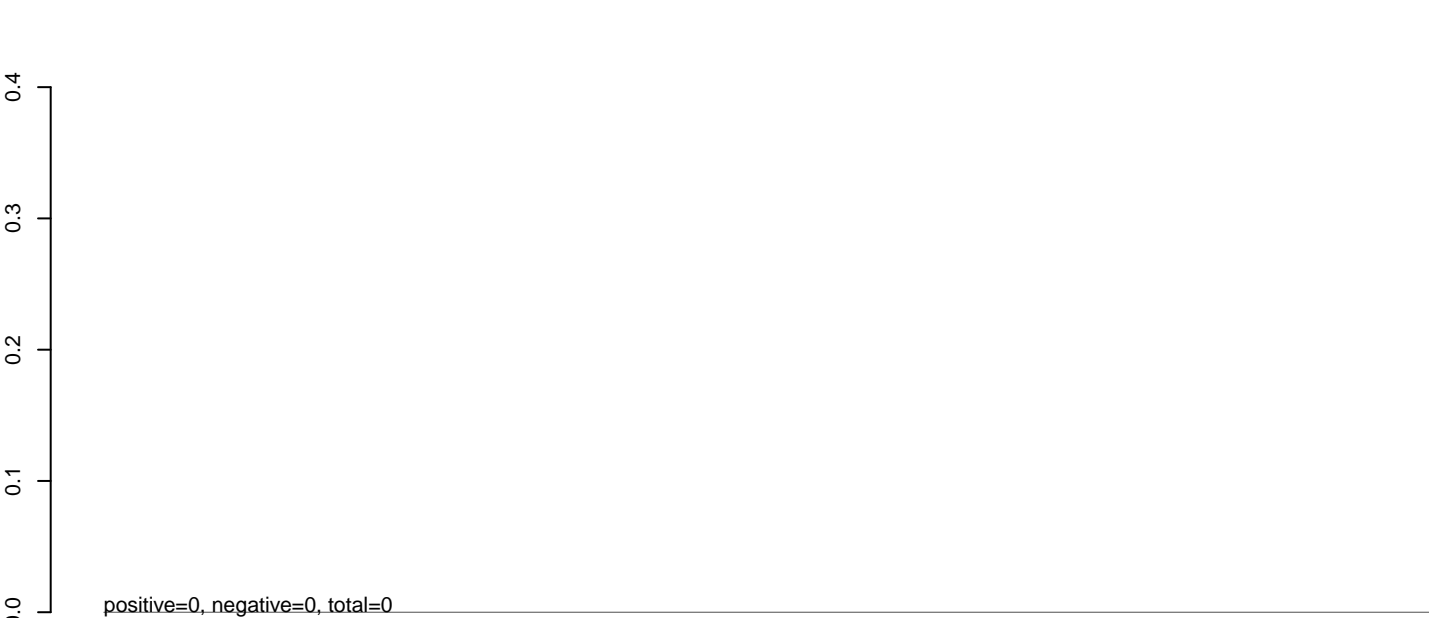
100 200 300 400 500 600



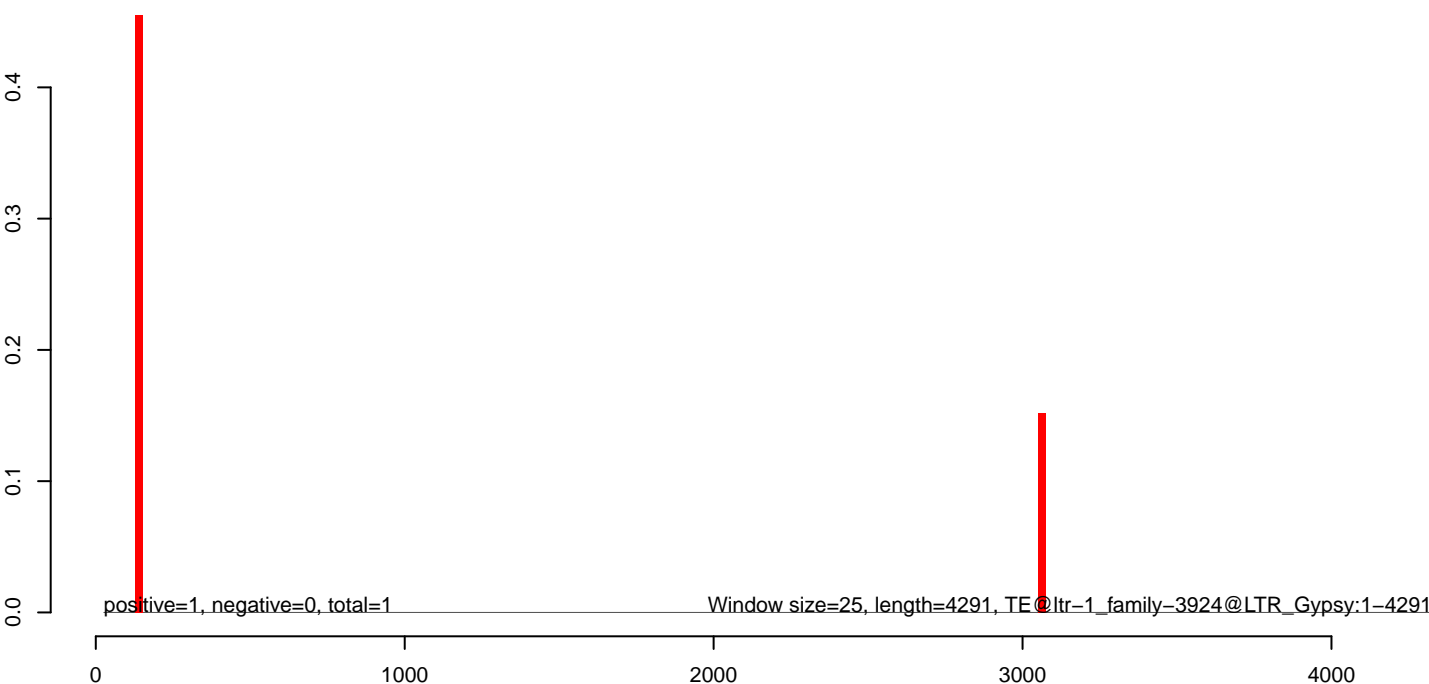
AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



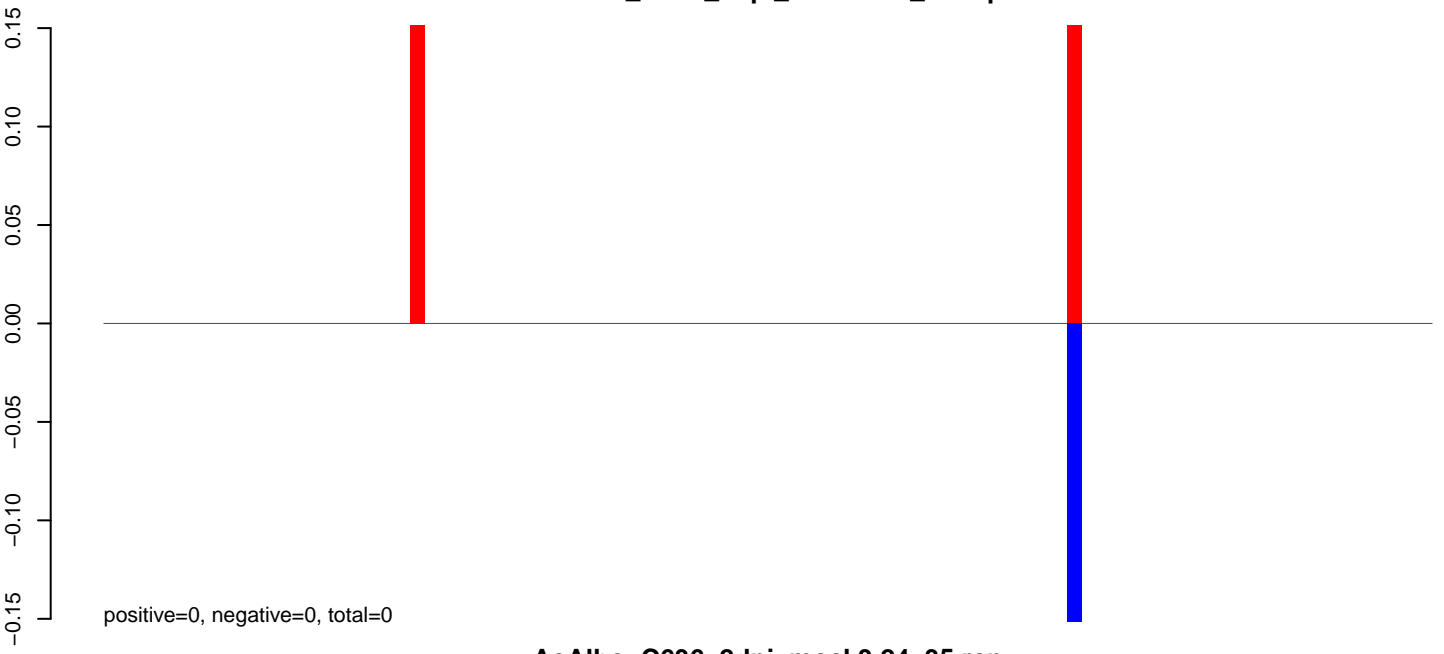
AeAlbo\_C636\_2dpi\_mock3.24\_35.rep



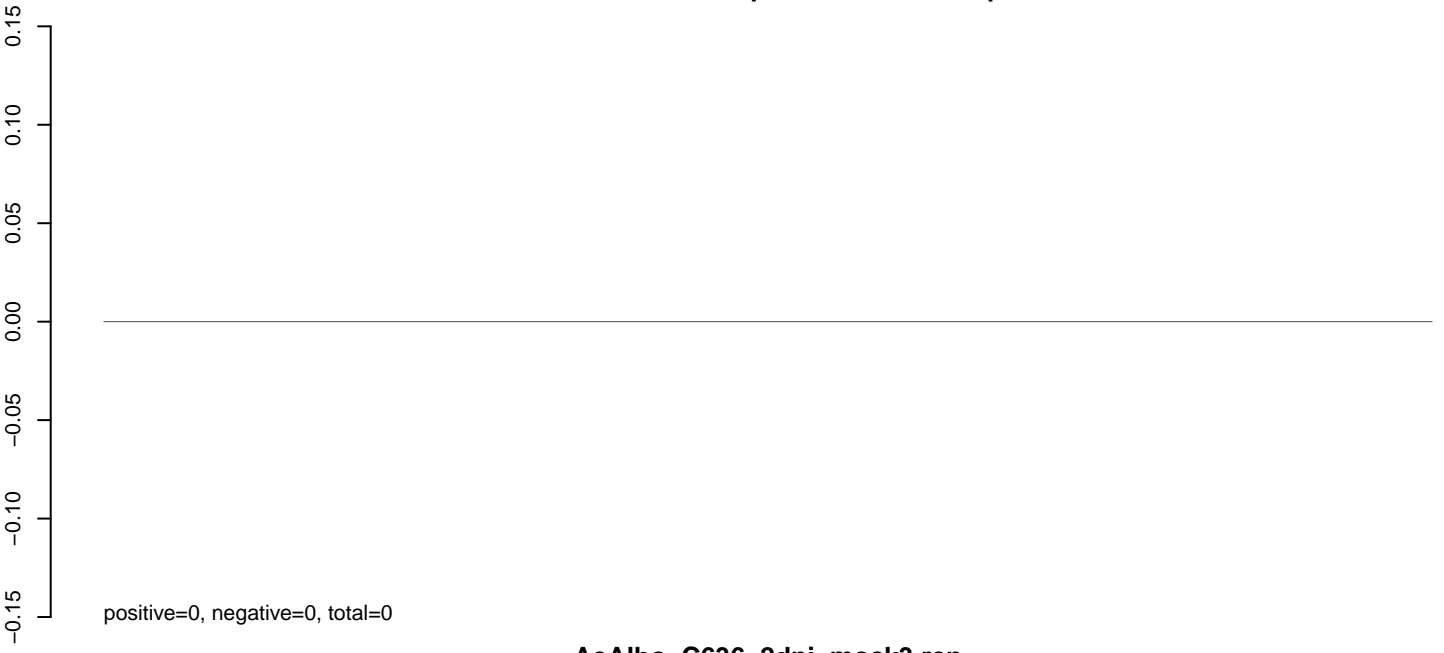
AeAlbo\_C636\_2dpi\_mock3.rep



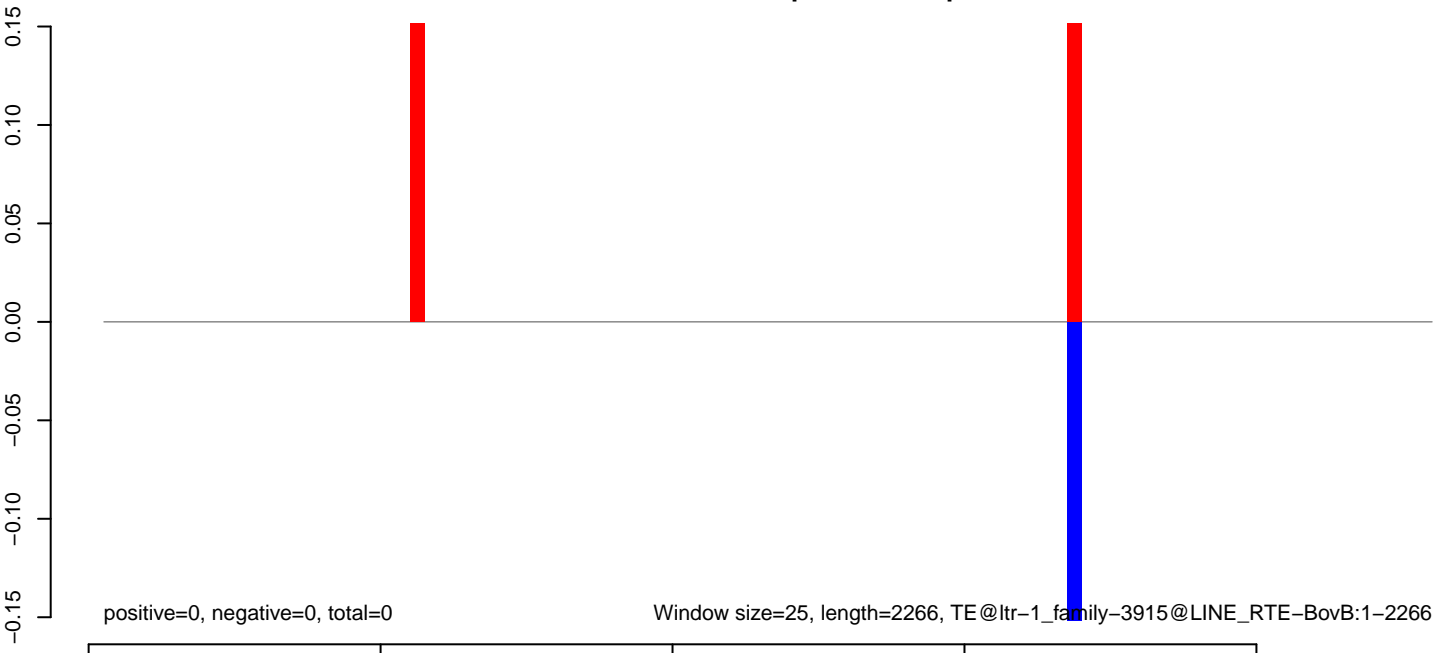
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



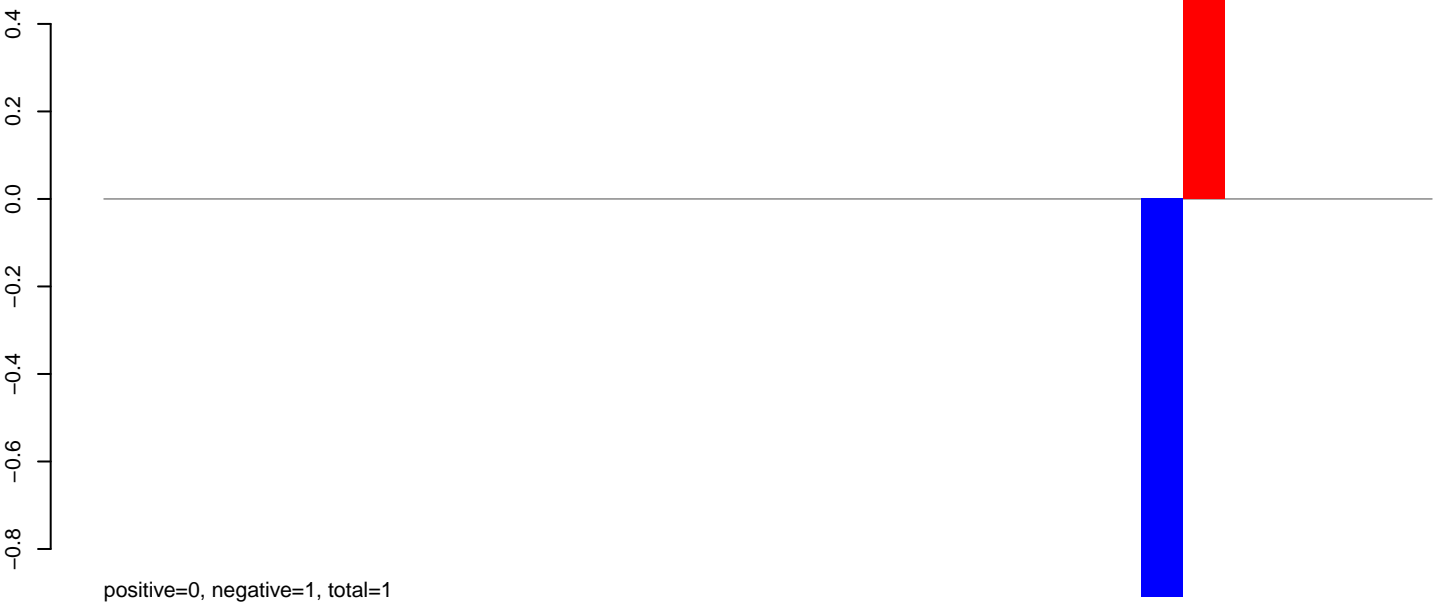
**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



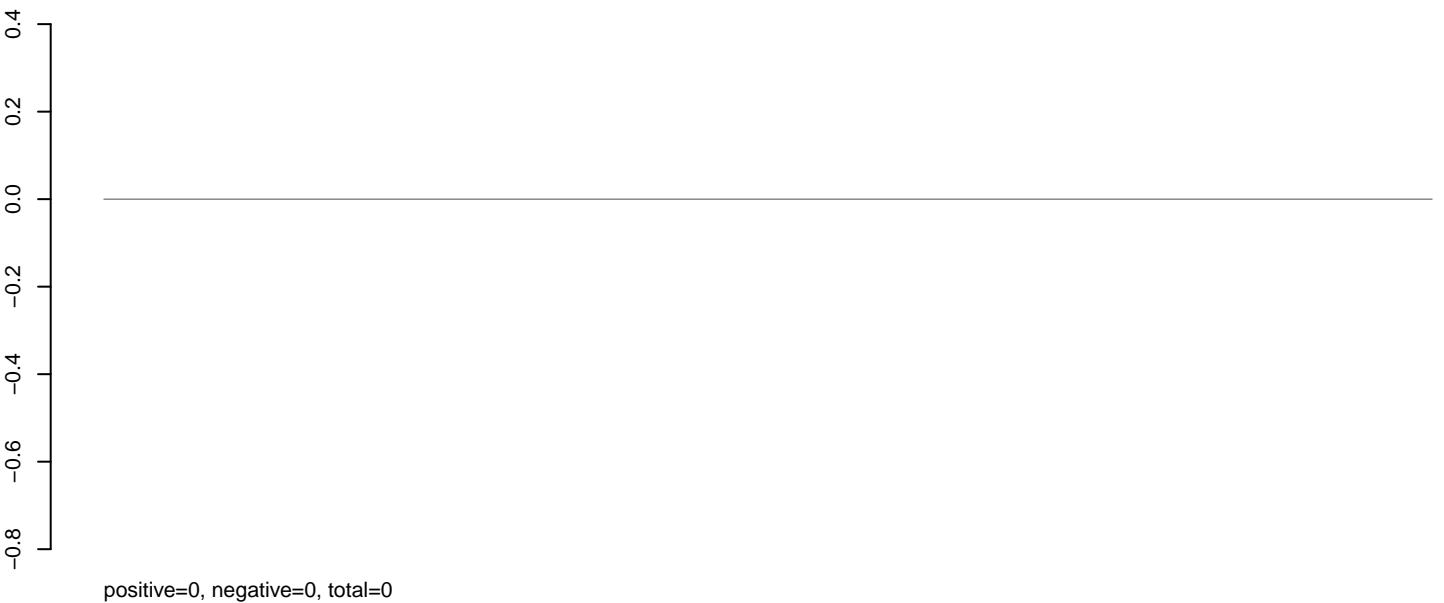
**AeAlbo\_C636\_2dpi\_mock3.rep**



**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



**AeAlbo\_C636\_2dpi\_mock3.rep**



Window size=25, length=799, TE@ltr-1\_family-389@LTR\_Gypsy:1-799

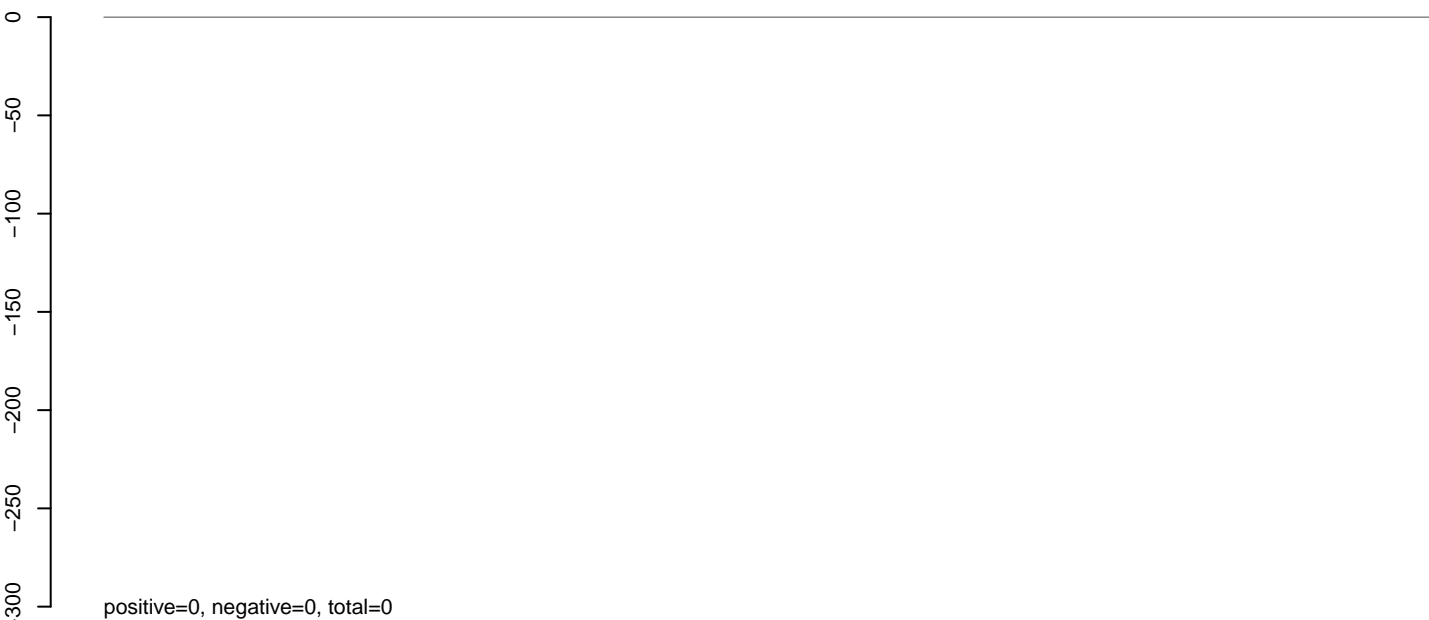
0 200 400 600 800



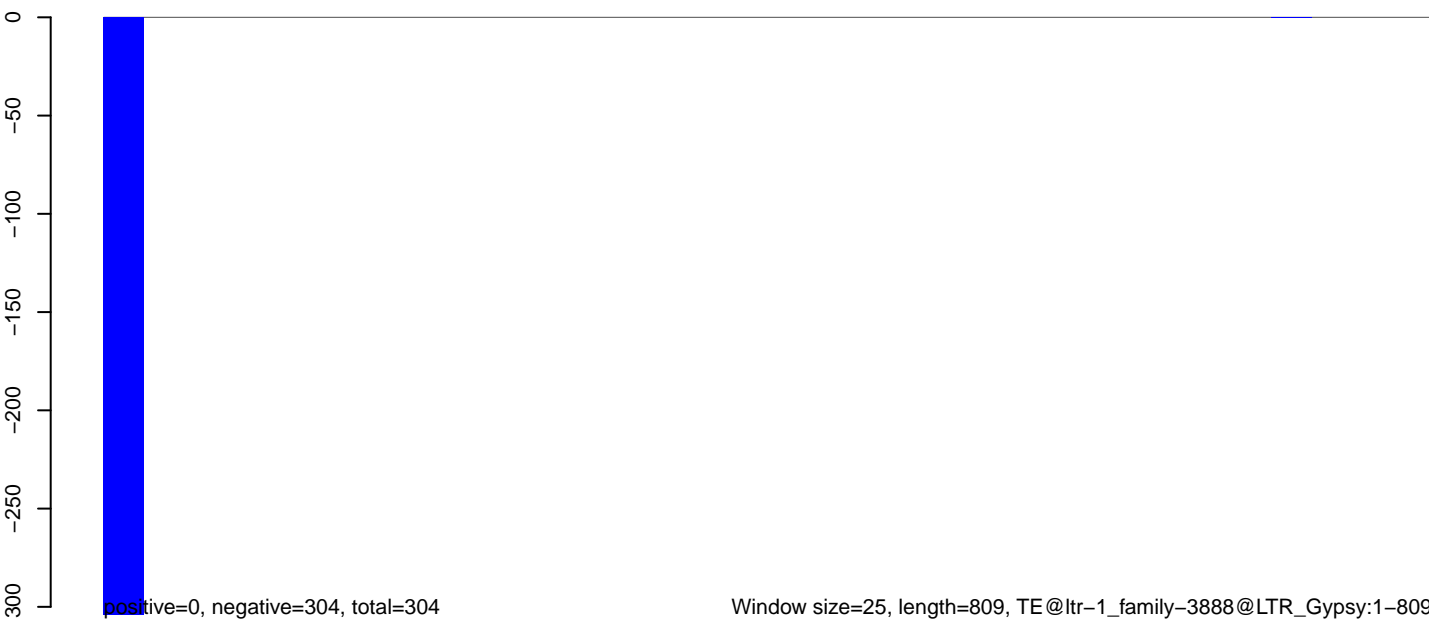
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



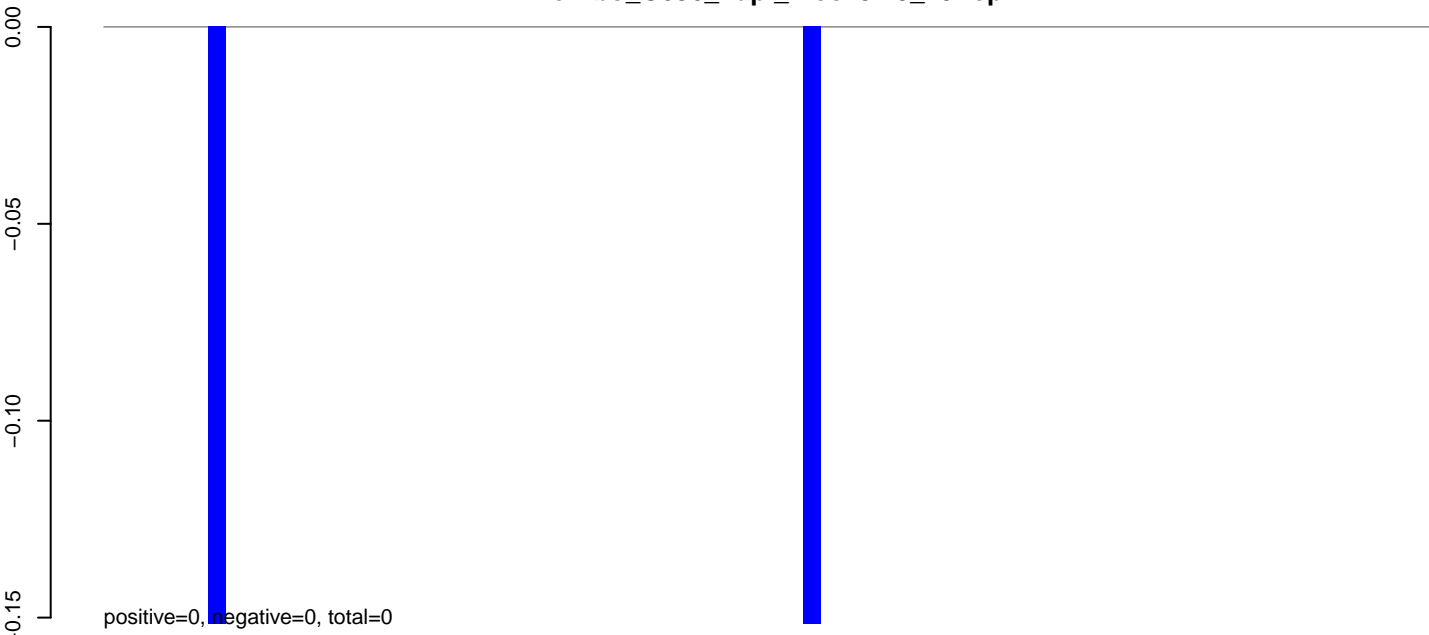
**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



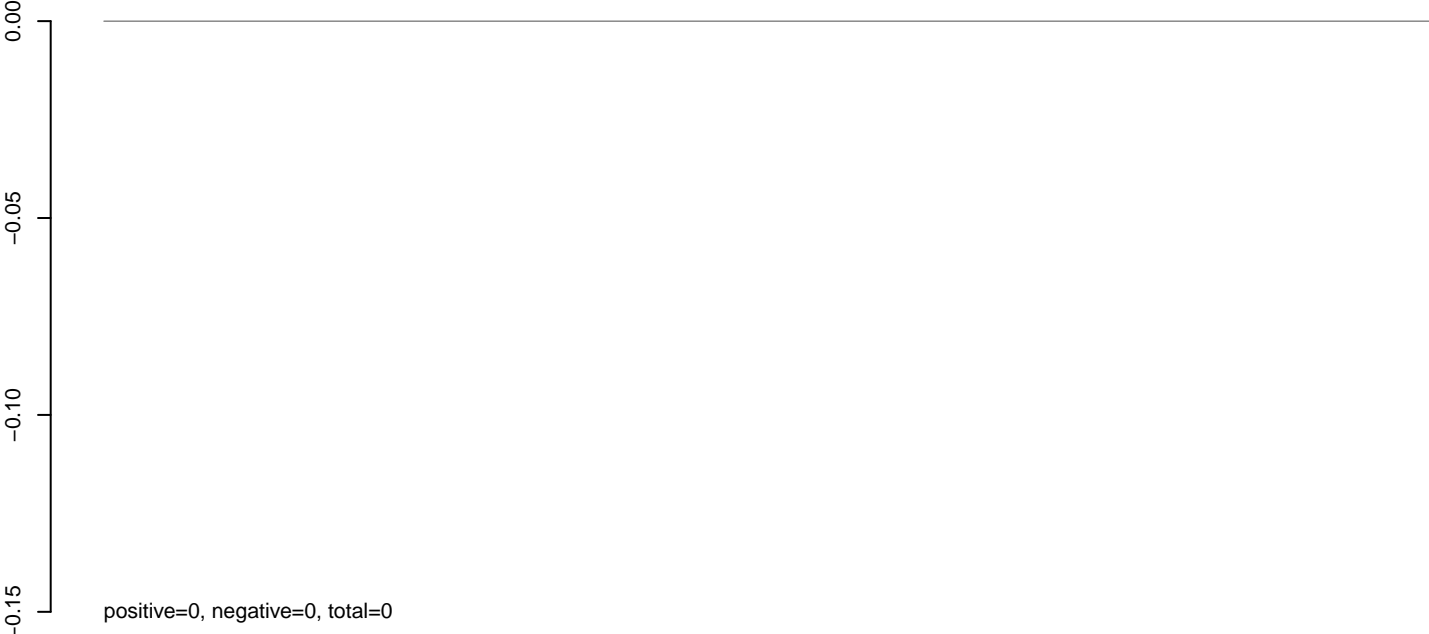
**AeAlbo\_C636\_2dpi\_mock3.rep**



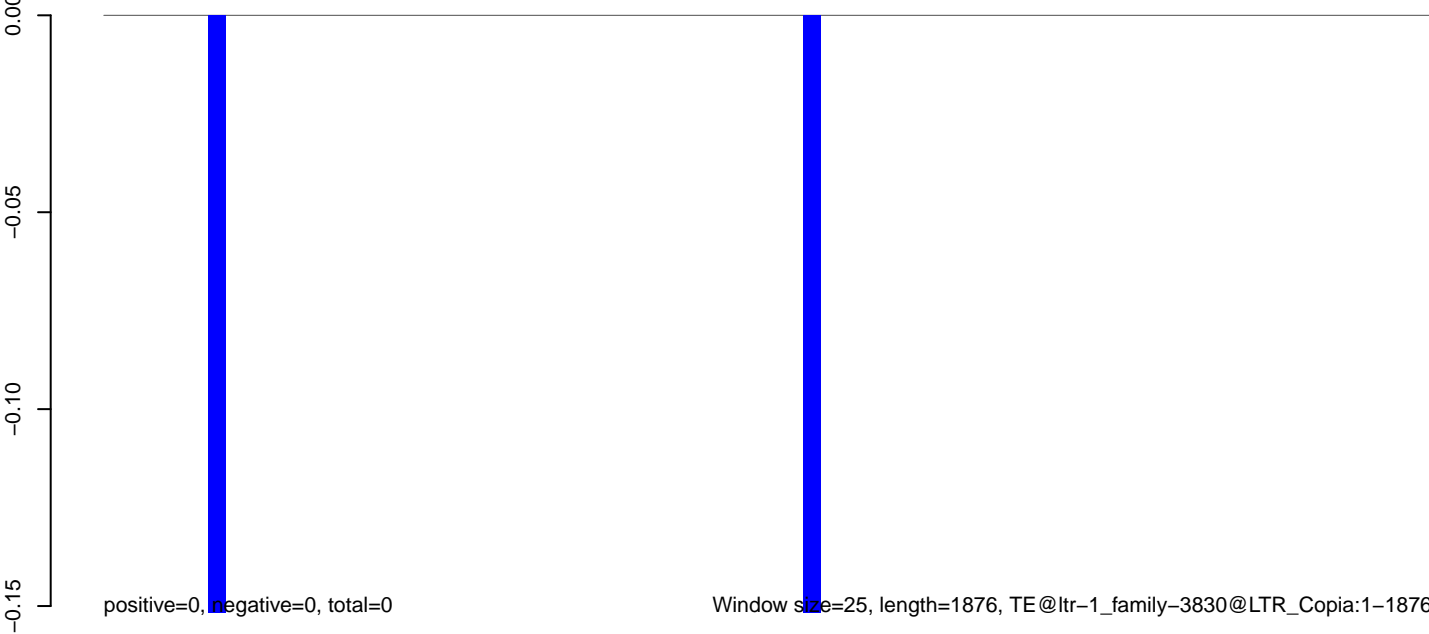
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



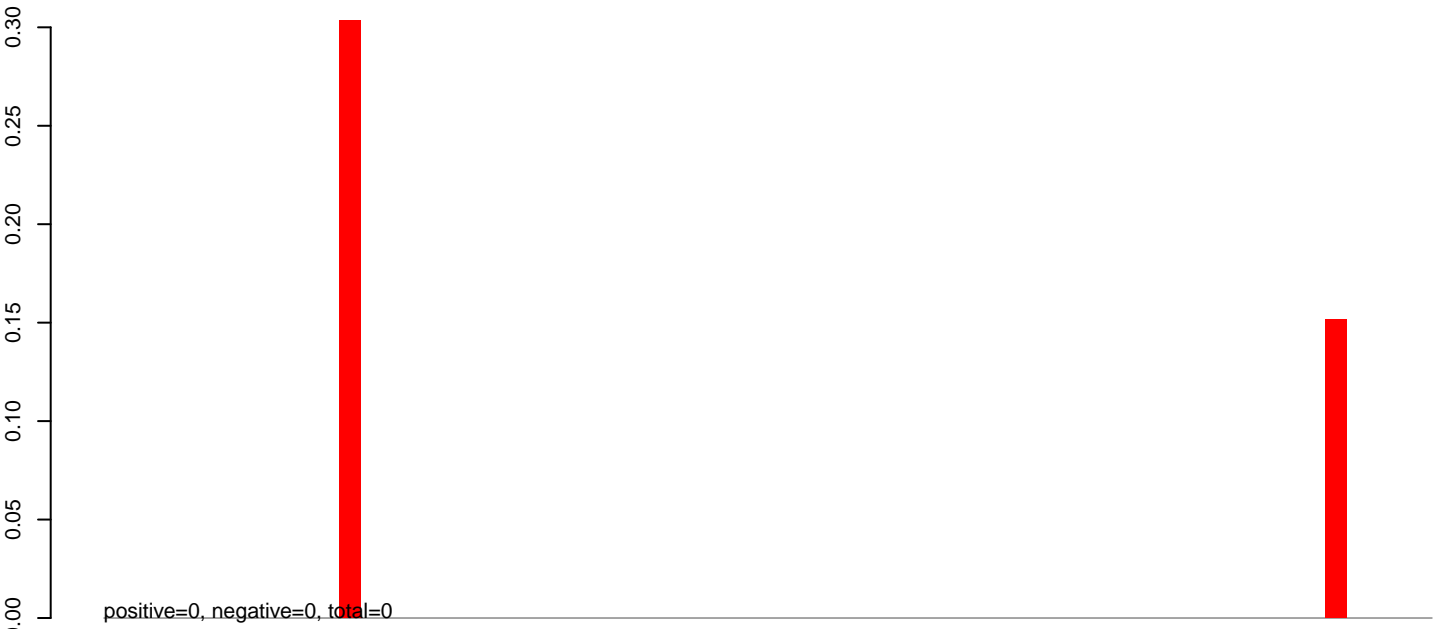
**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



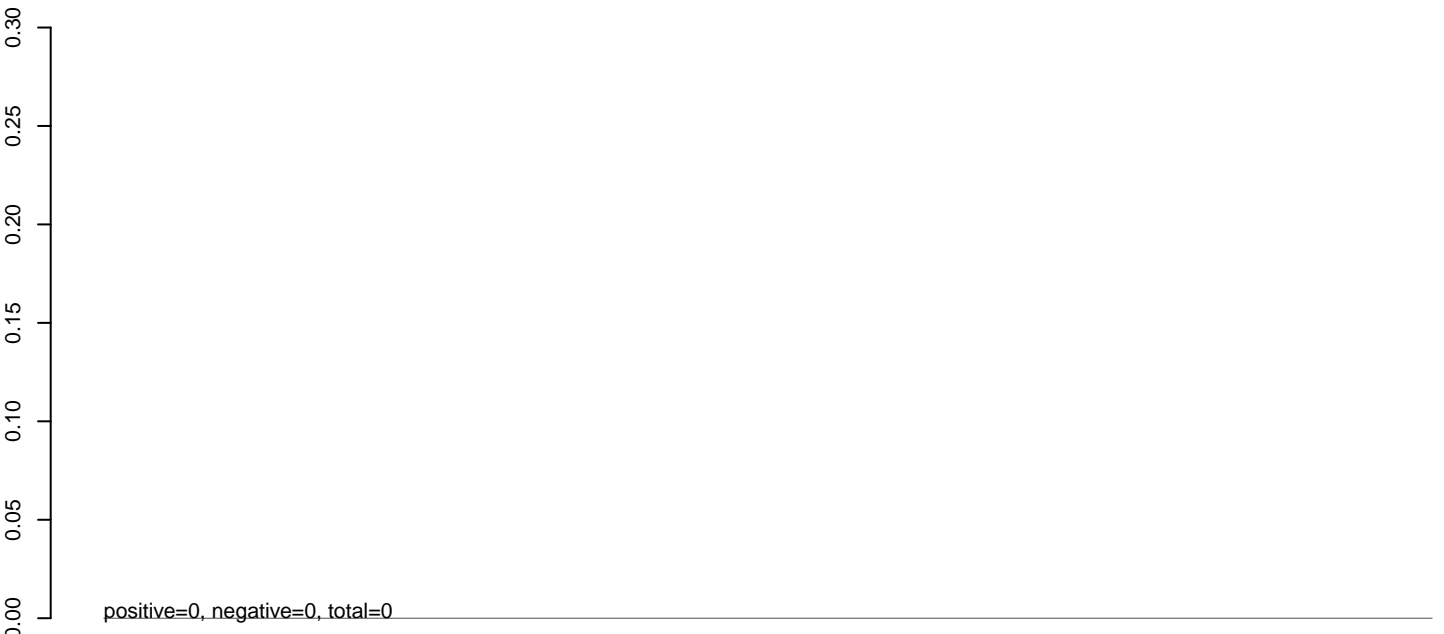
**AeAlbo\_C636\_2dpi\_mock3.rep**



**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**

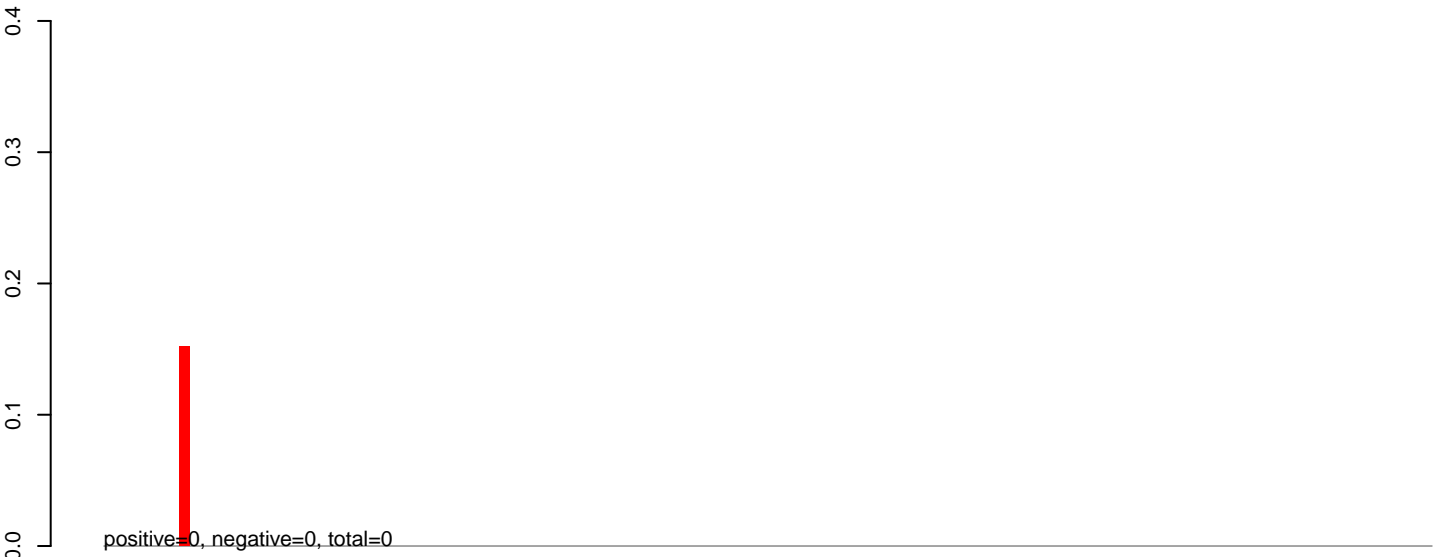


**AeAlbo\_C636\_2dpi\_mock3.rep**



0 500 1000 1500

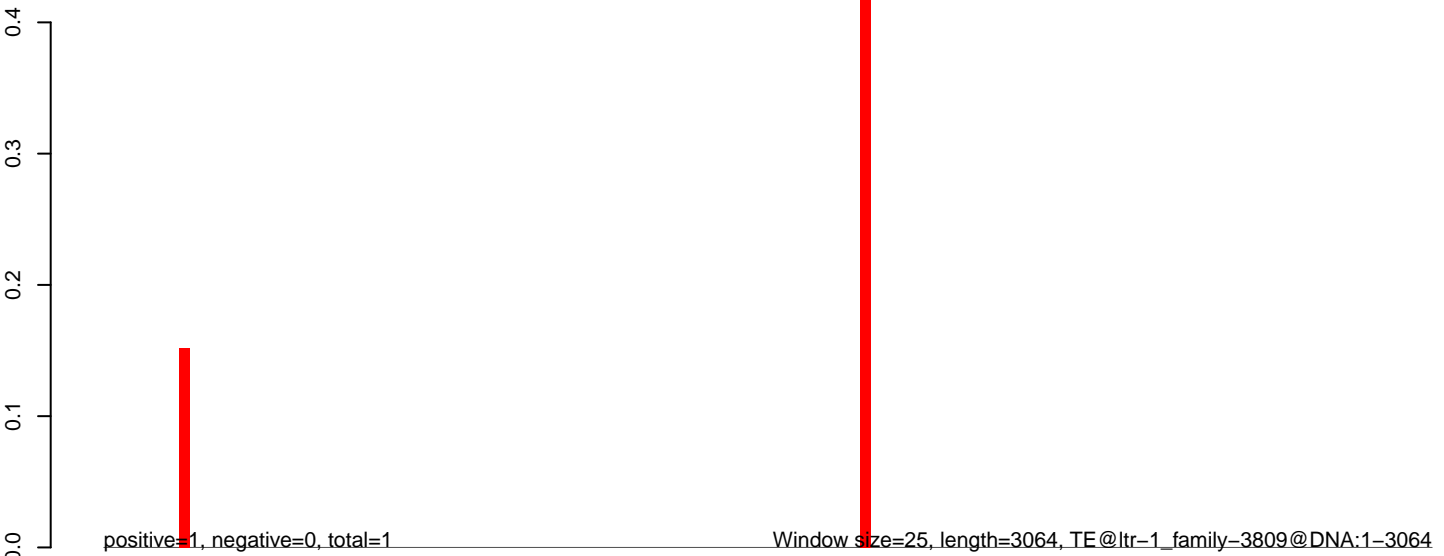
AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



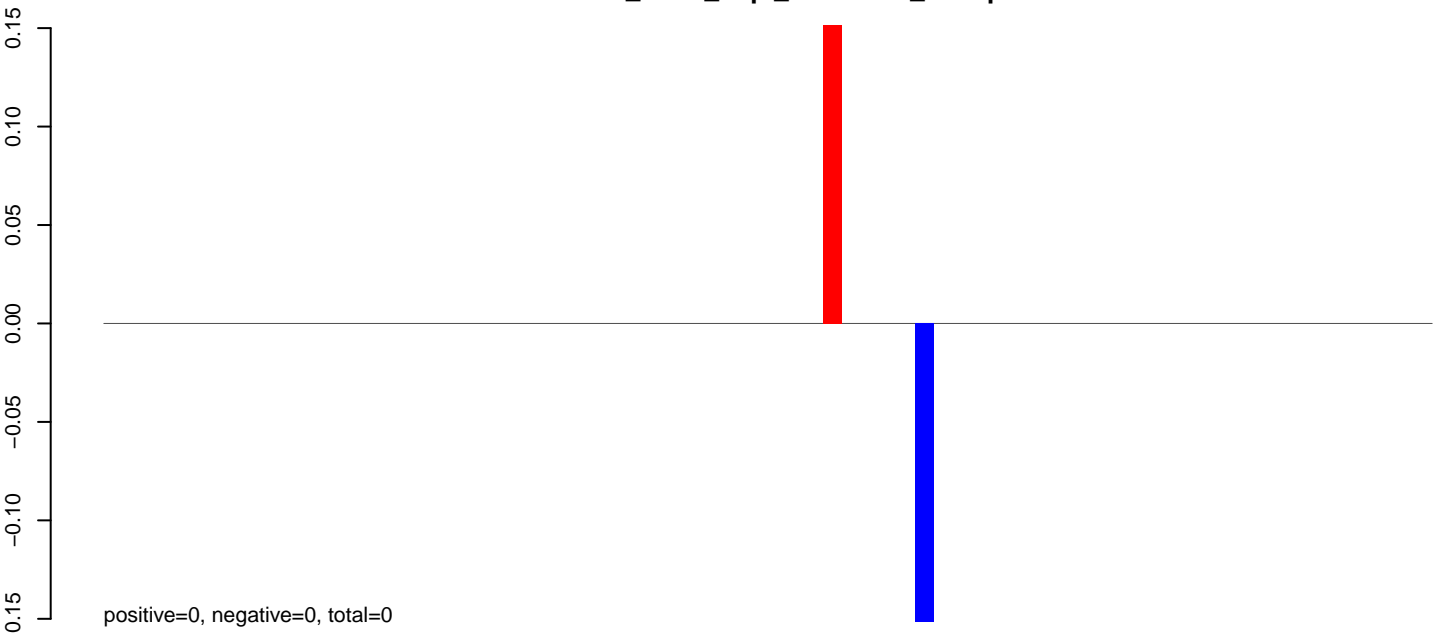
AeAlbo\_C636\_2dpi\_mock3.24\_35.rep



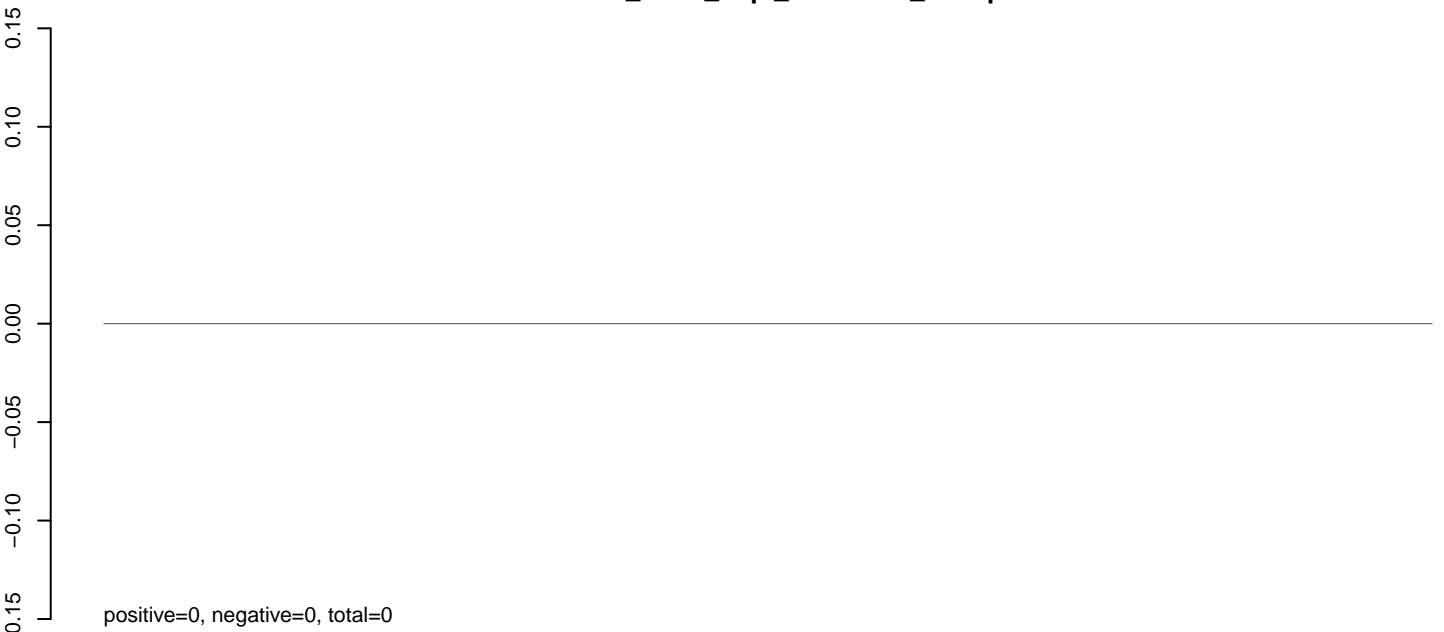
AeAlbo\_C636\_2dpi\_mock3.rep



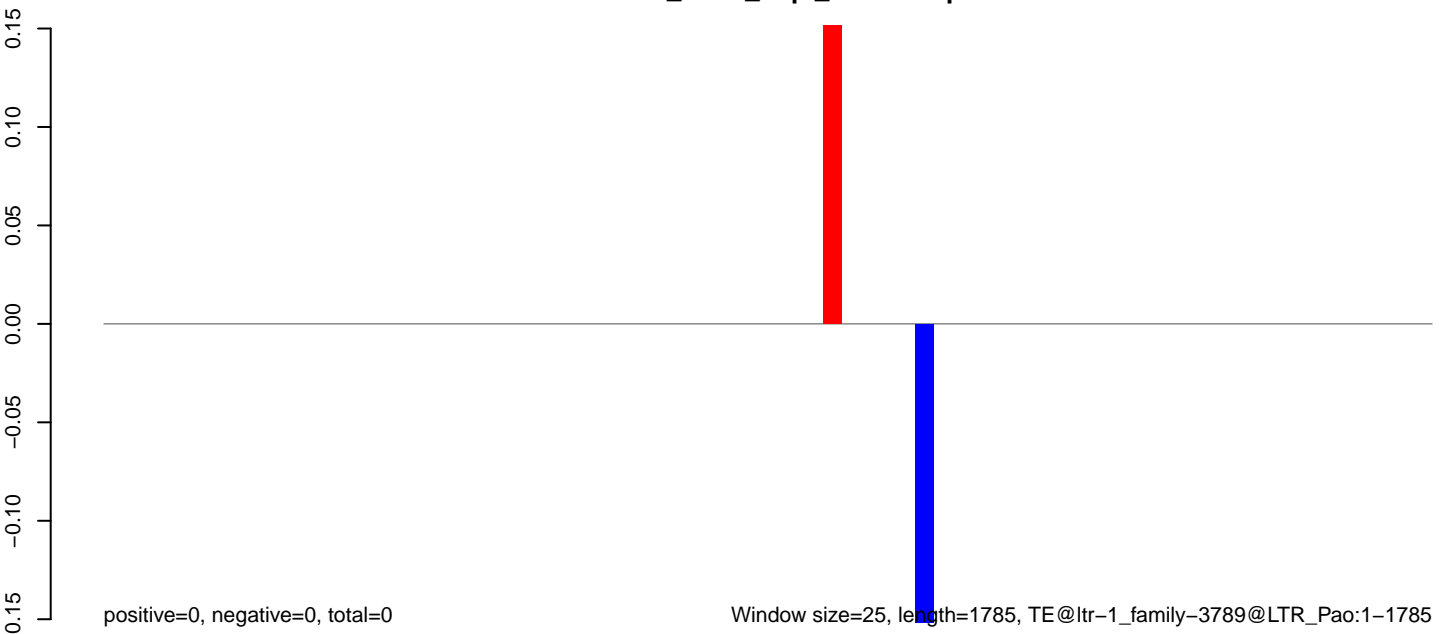
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**

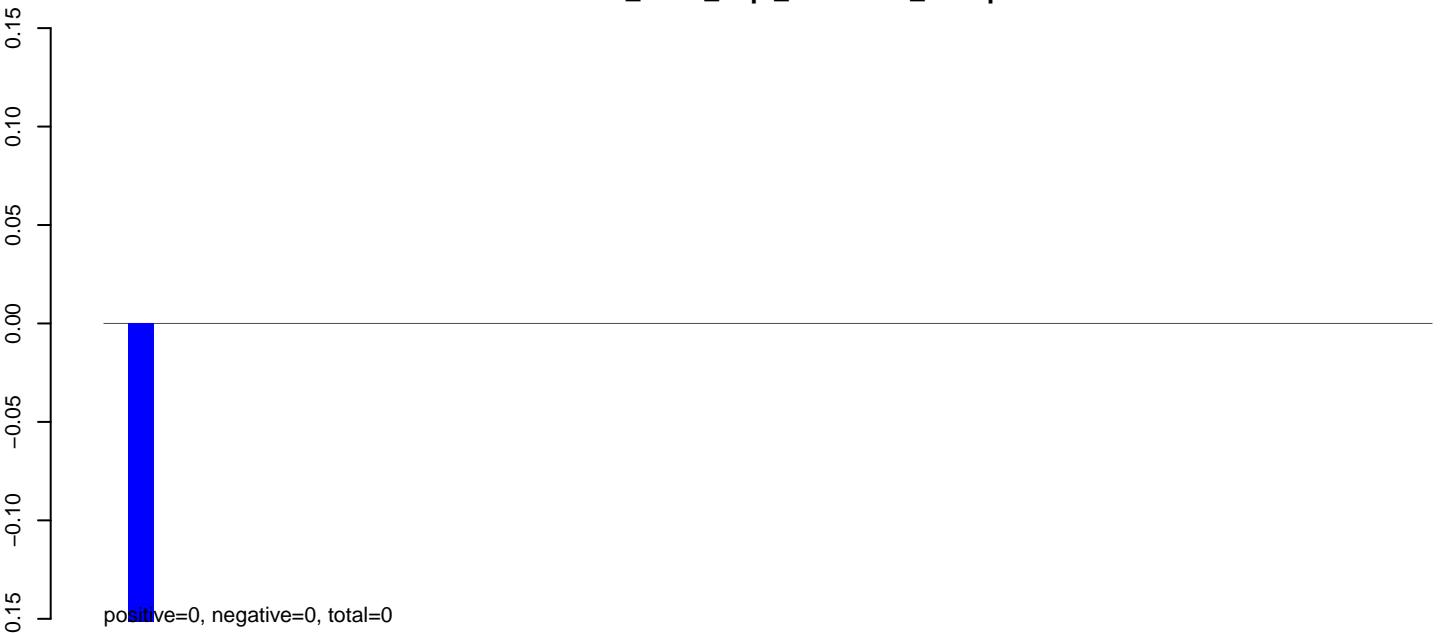


**AeAlbo\_C636\_2dpi\_mock3.rep**

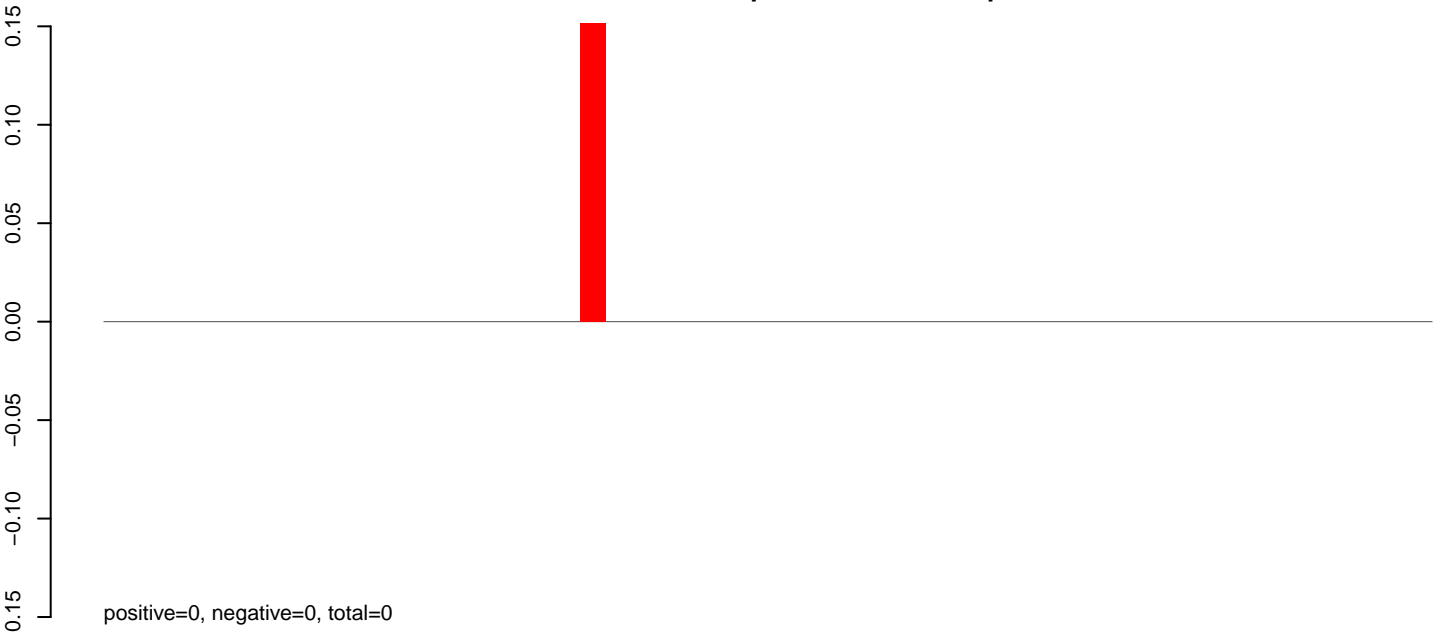


0 500 1000 1500

**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



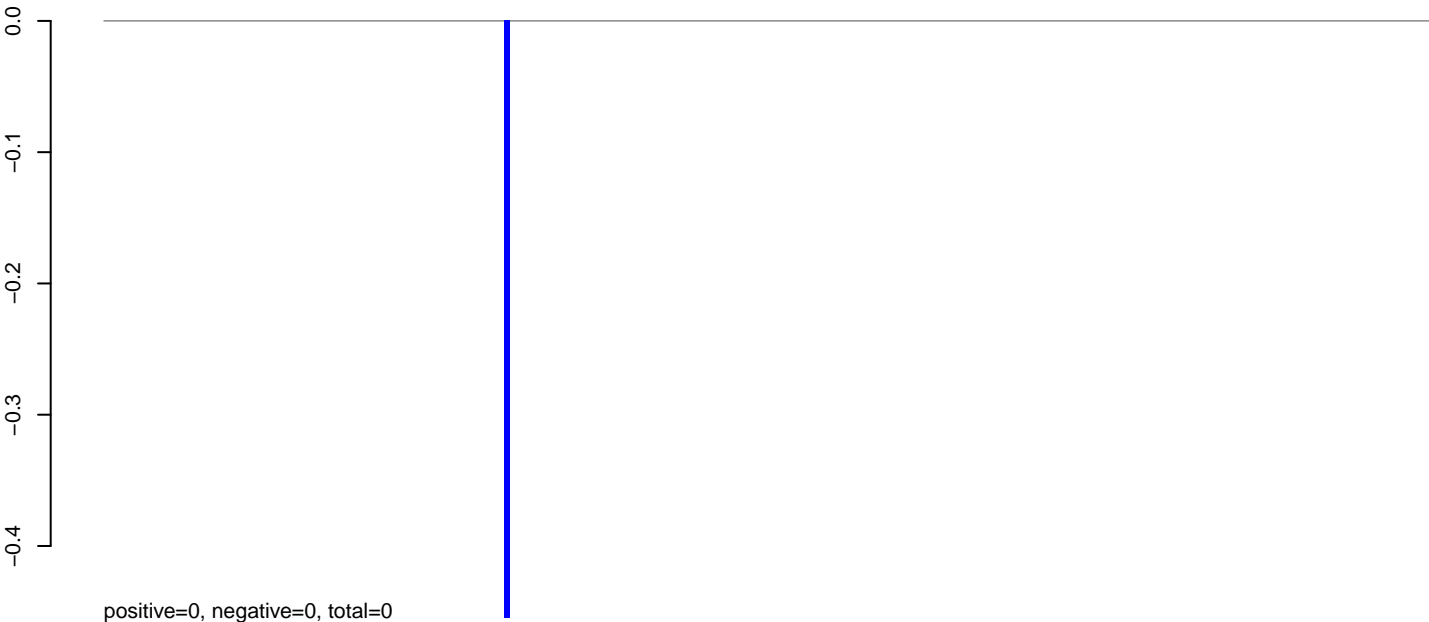
**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



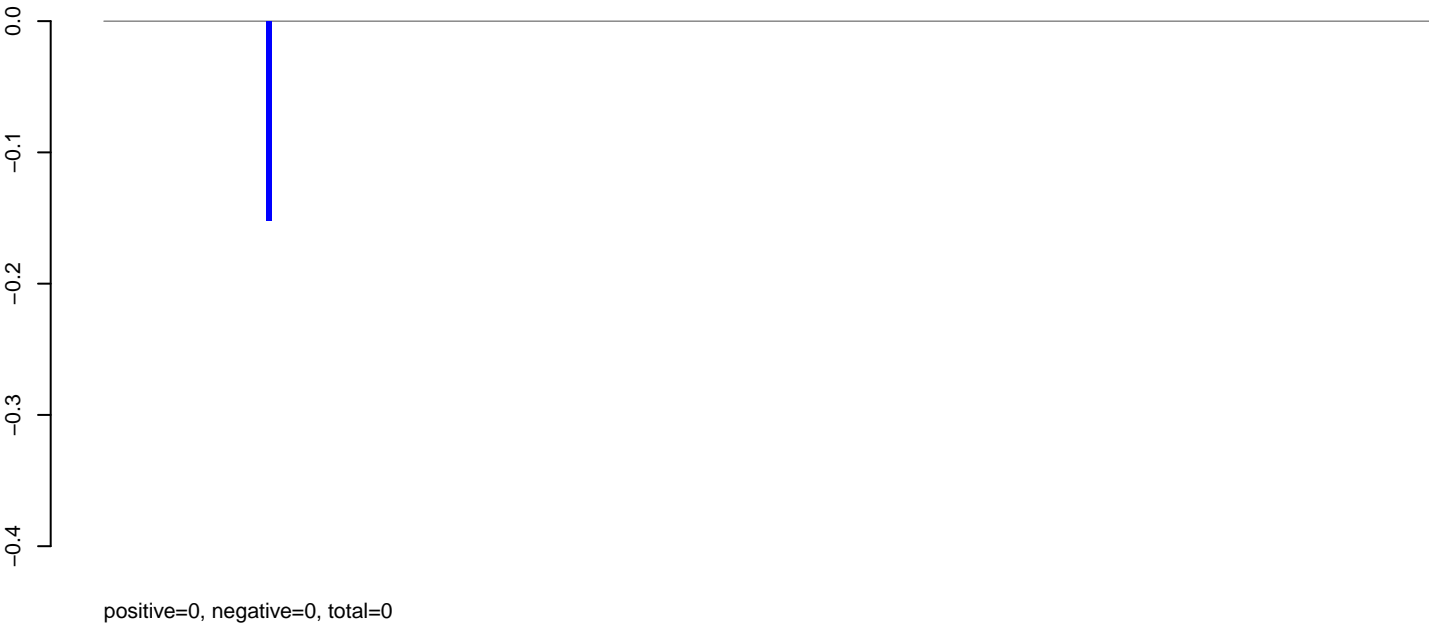
**AeAlbo\_C636\_2dpi\_mock3.rep**



**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



**AeAlbo\_C636\_2dpi\_mock3.rep**



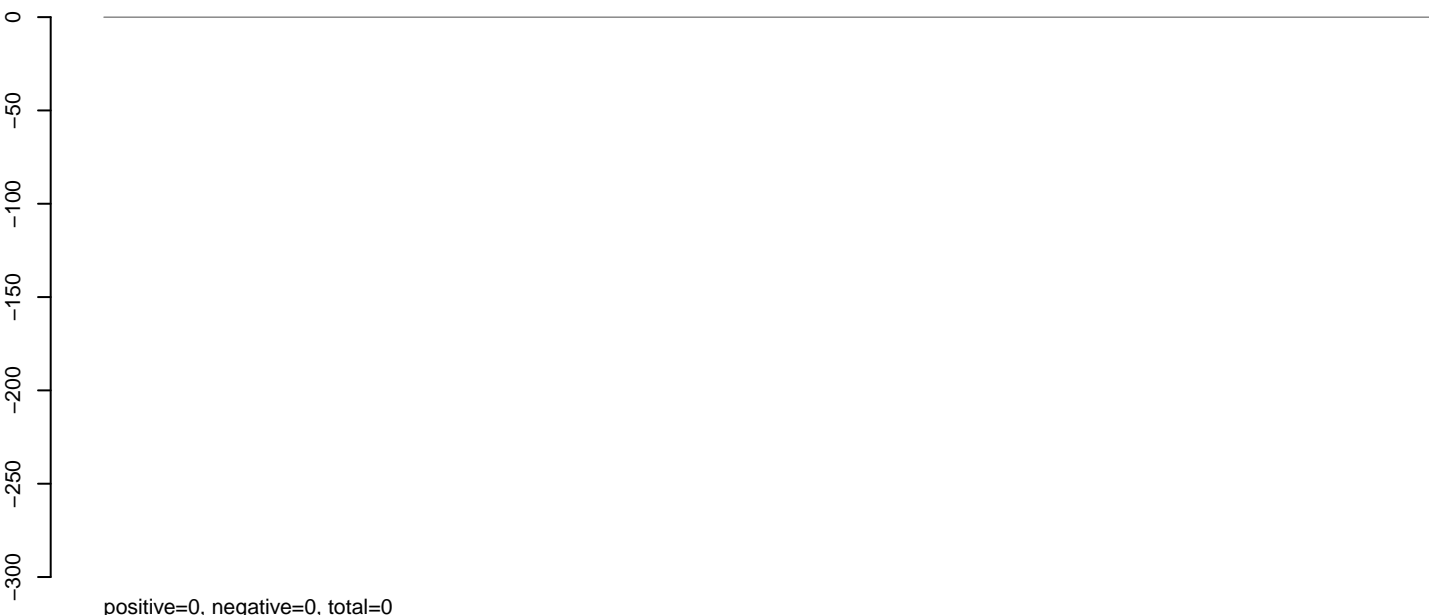
Window size=25, length=5701, TE@ltr-1\_family-3741@LTR\_Gypsy:1-5701

0 1000 2000 3000 4000 5000

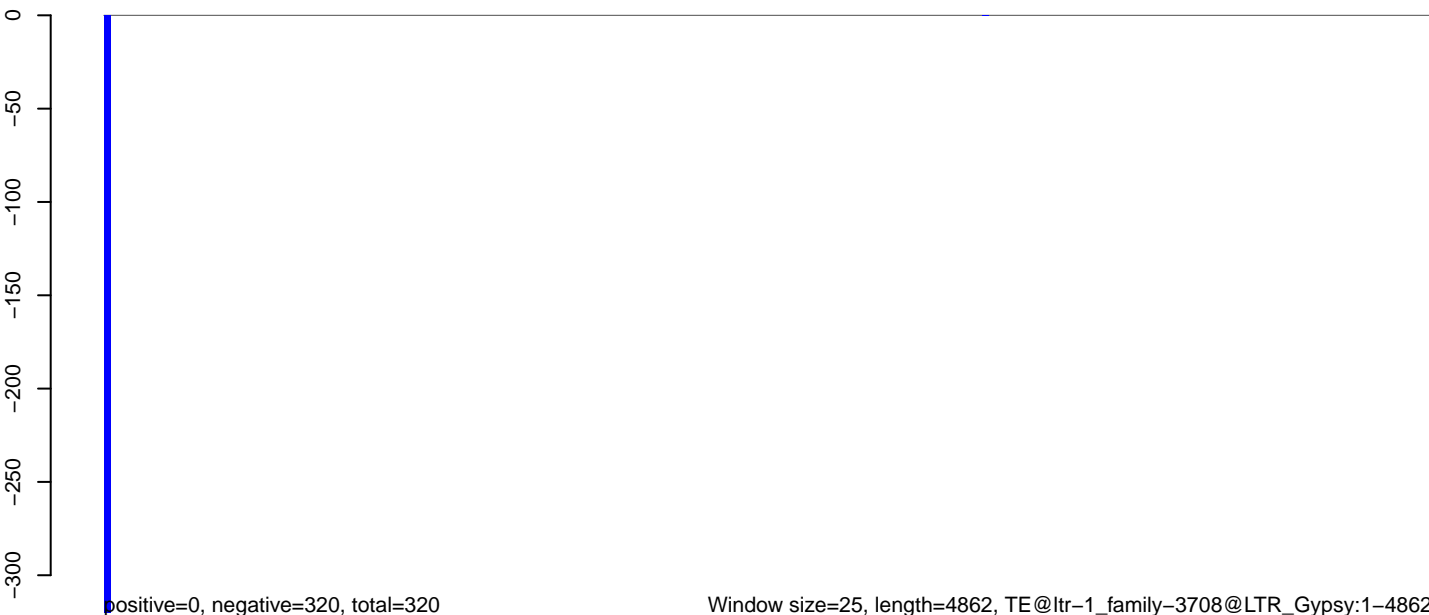
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**

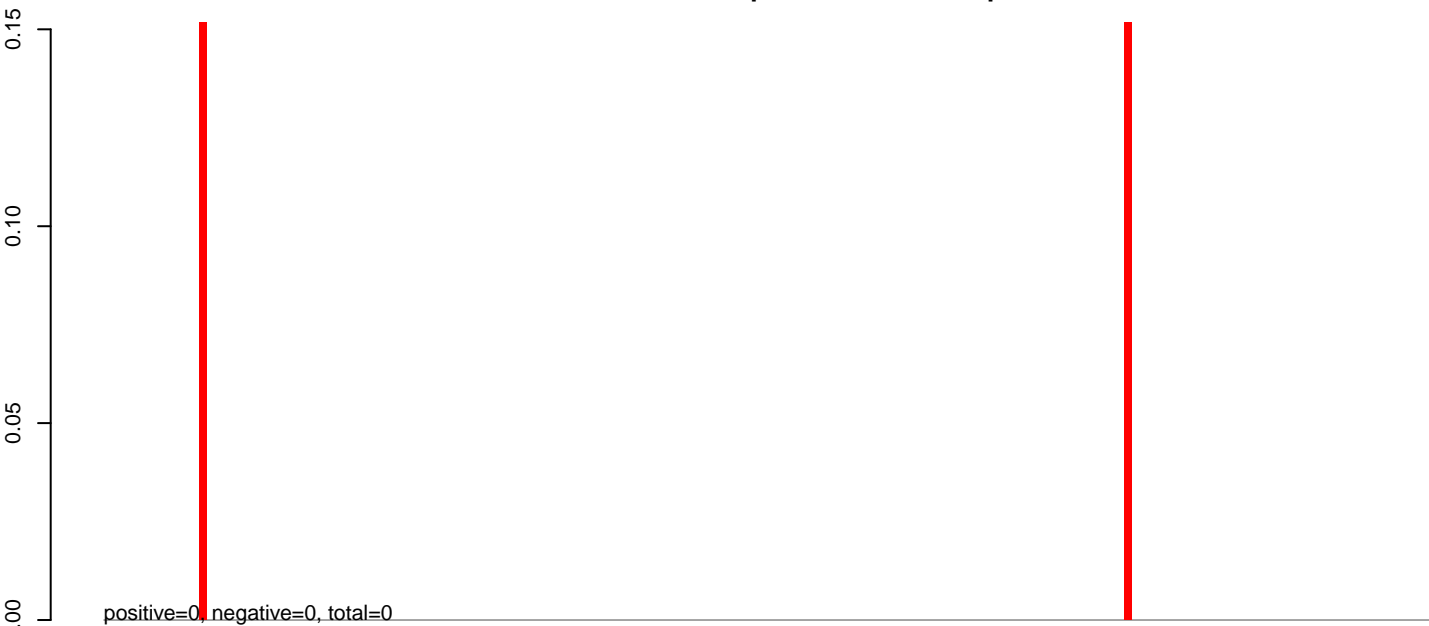


**AeAlbo\_C636\_2dpi\_mock3.rep**

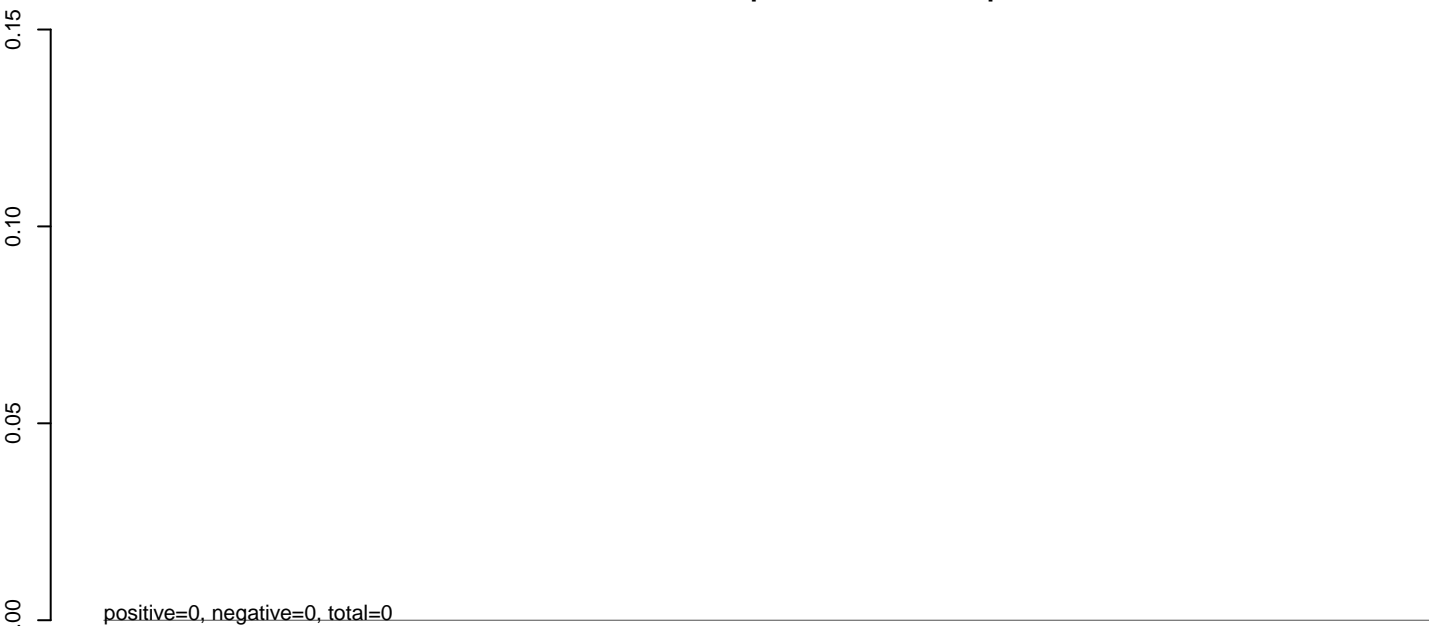




**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



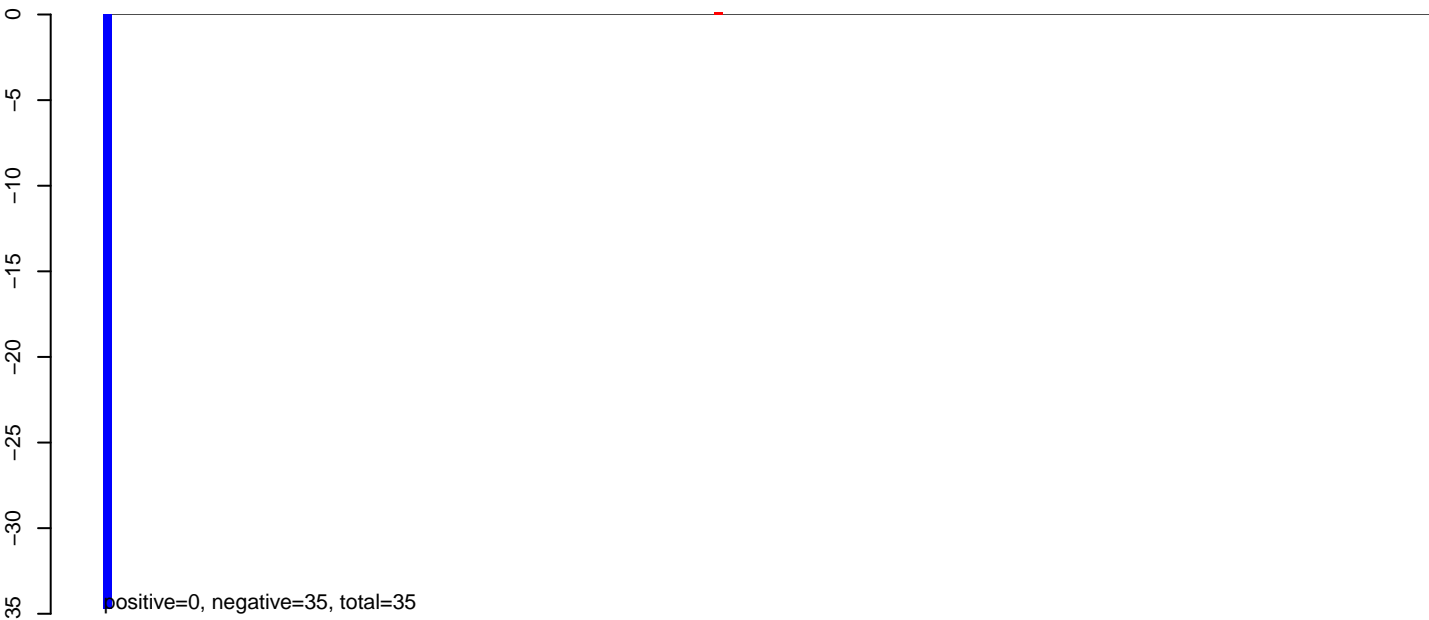
**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



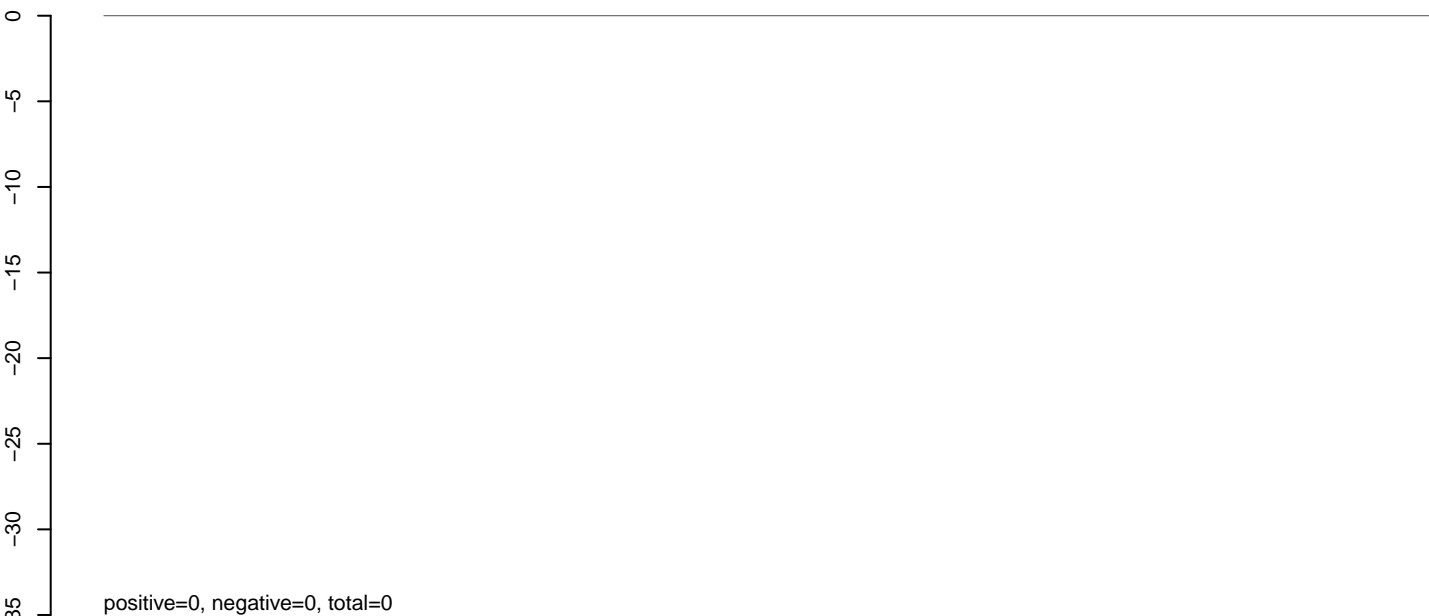
**AeAlbo\_C636\_2dpi\_mock3.rep**



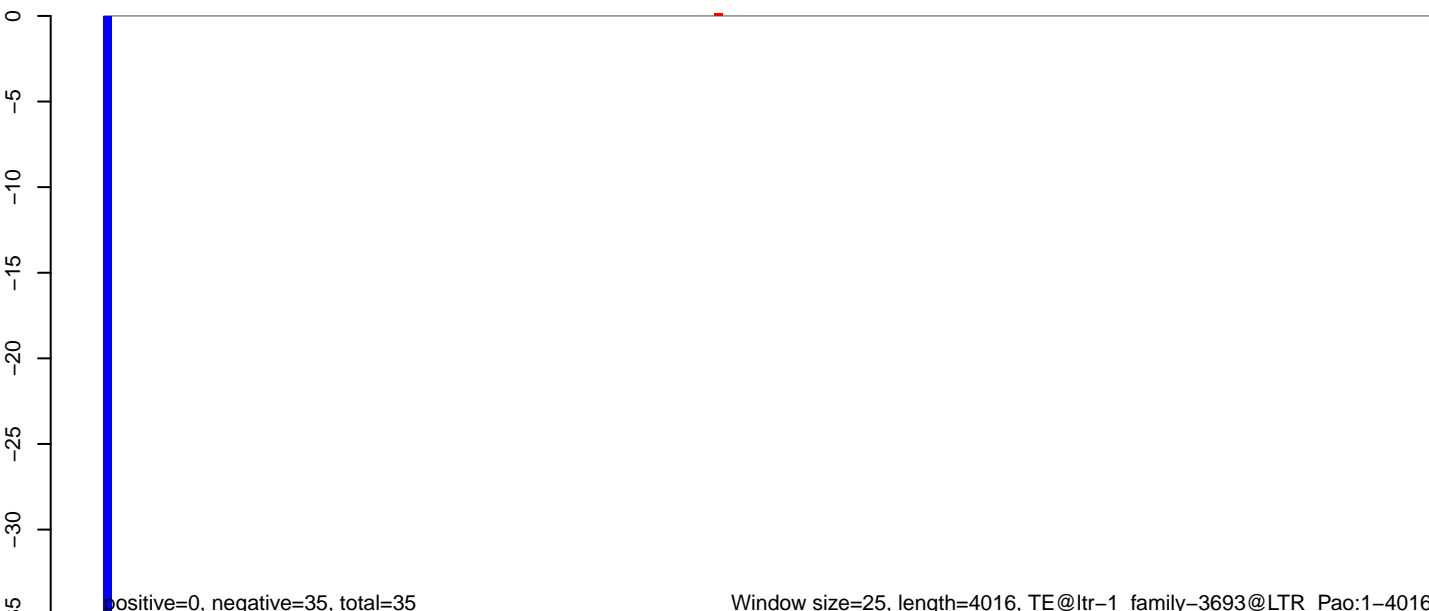
AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



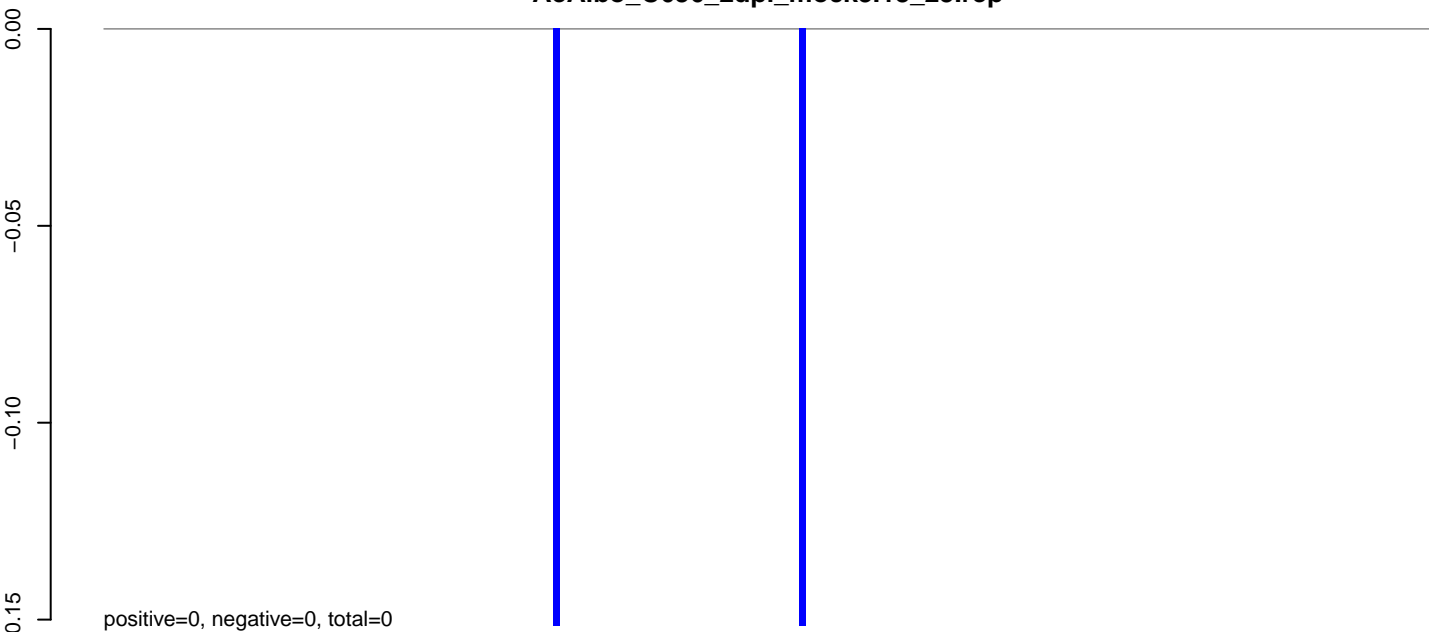
AeAlbo\_C636\_2dpi\_mock3.24\_35.rep



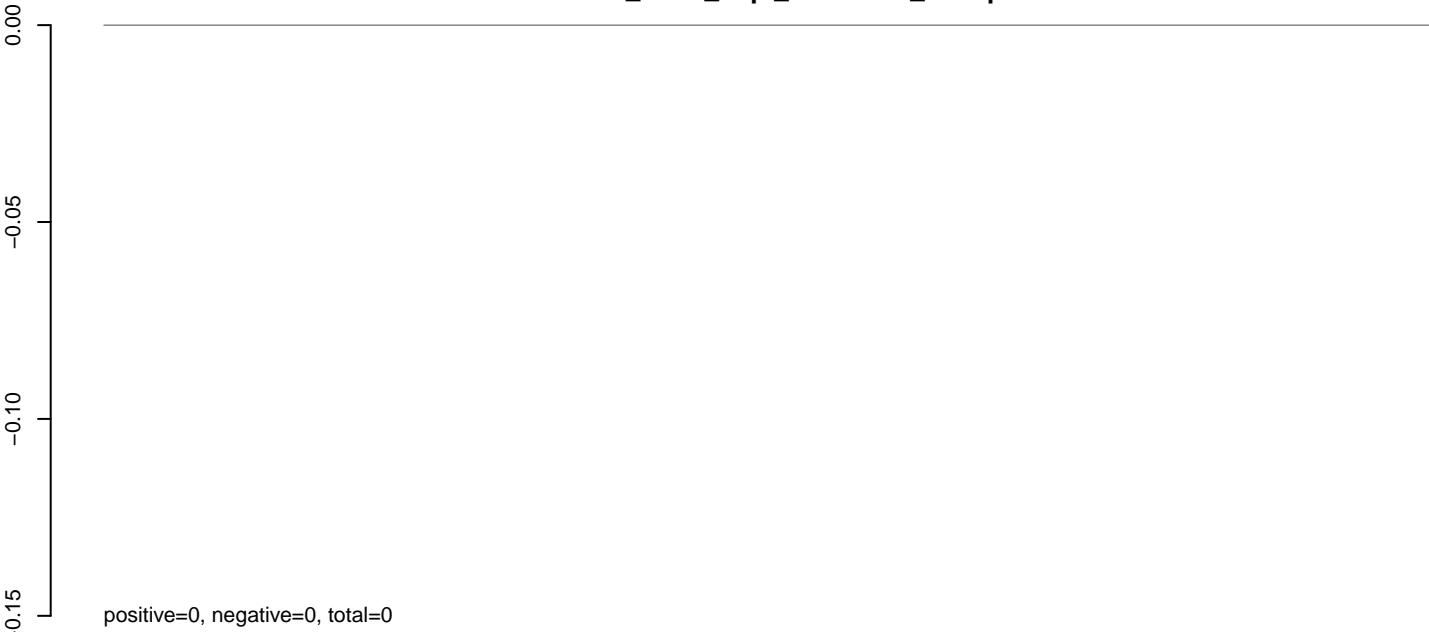
AeAlbo\_C636\_2dpi\_mock3.rep



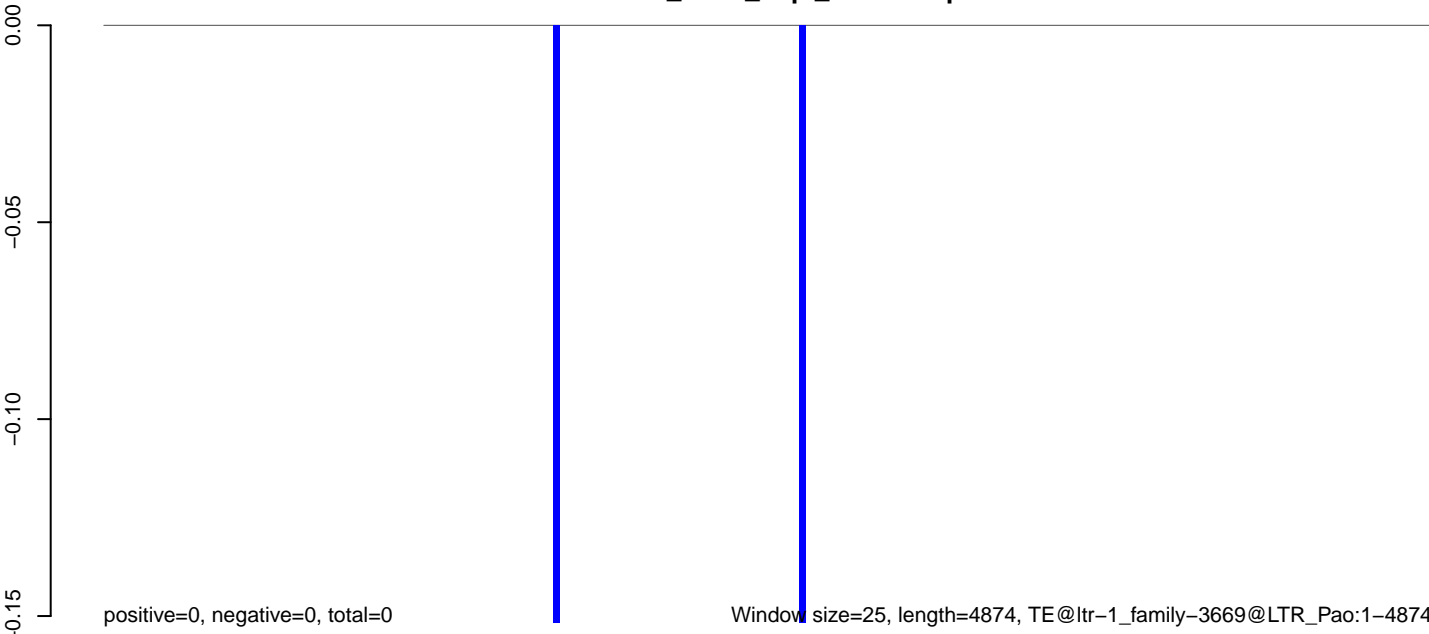
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



**AeAlbo\_C636\_2dpi\_mock3.rep**



0 1000 2000 3000 4000 5000

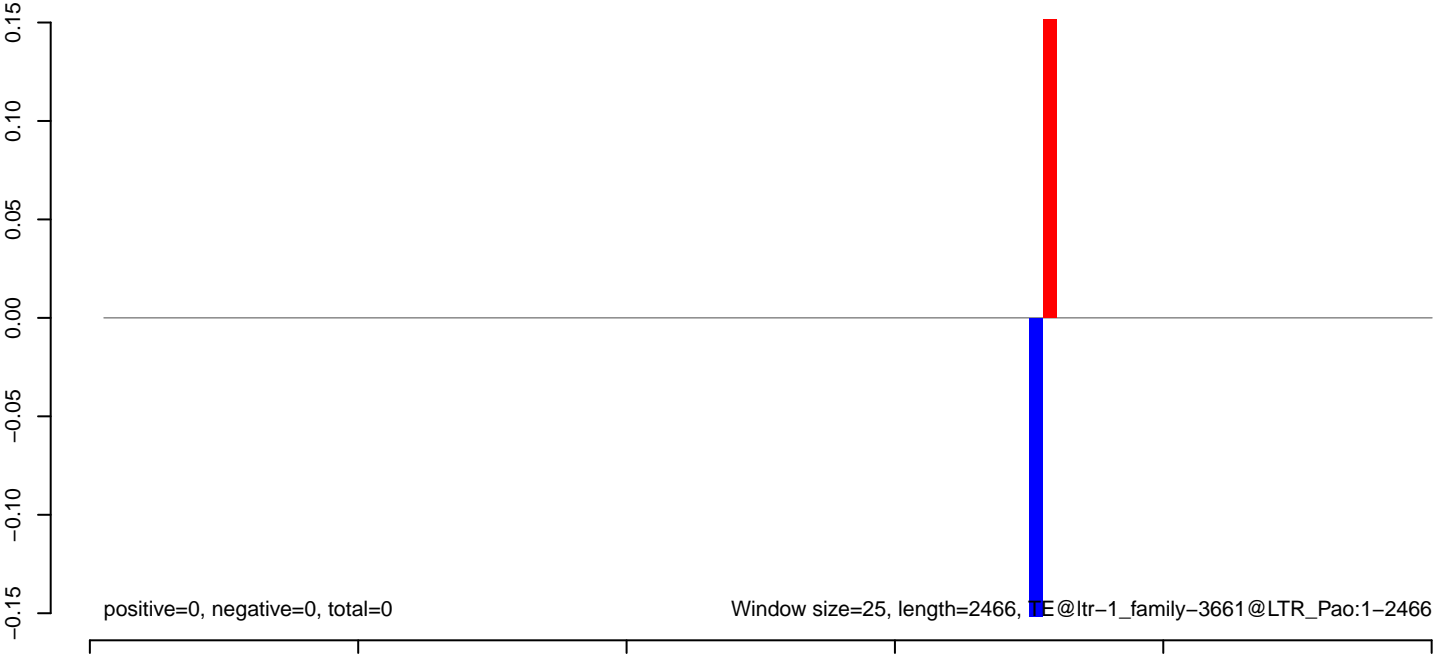
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



**AeAlbo\_C636\_2dpi\_mock3.rep**



AeAlbo\_C636\_2dpi\_mock3.18\_23.rep

0  
-20  
-40  
-60  
-80  
-100  
-120

positive=0, negative=125, total=125

AeAlbo\_C636\_2dpi\_mock3.24\_35.rep

0  
-20  
-40  
-60  
-80  
-100  
-120

positive=0, negative=0, total=0

AeAlbo\_C636\_2dpi\_mock3.rep

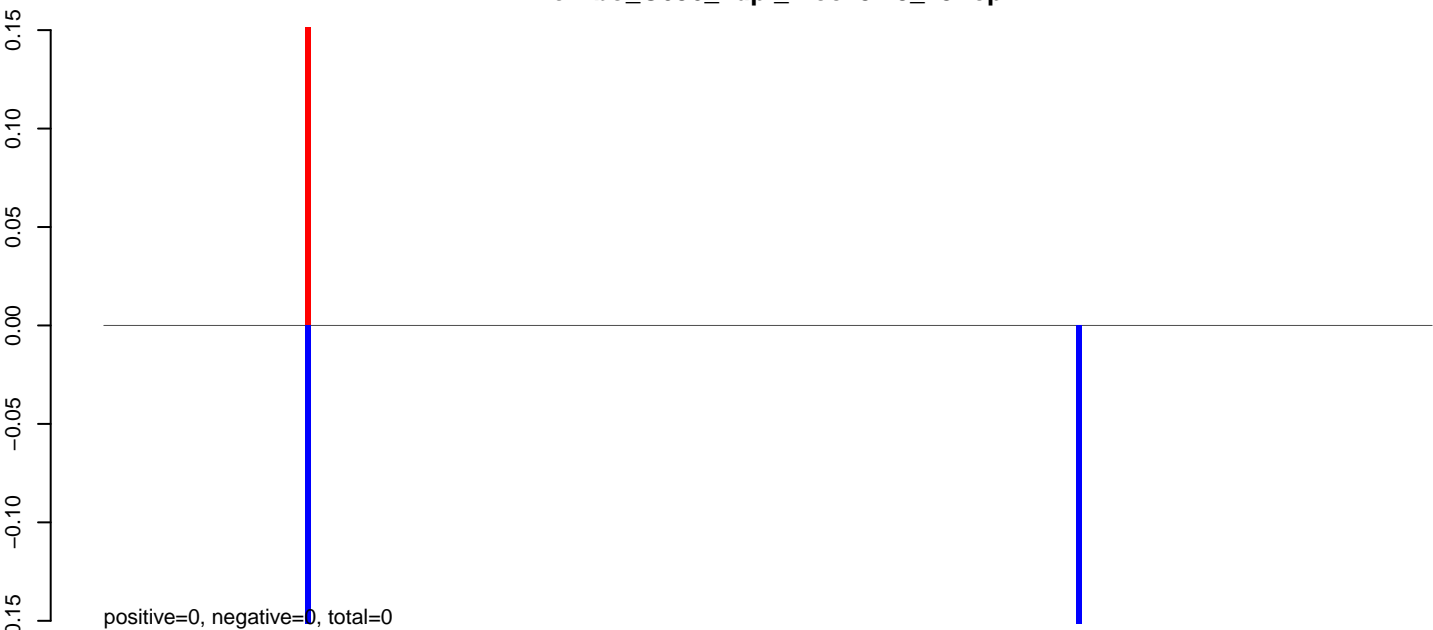
0  
-20  
-40  
-60  
-80  
-100  
-120

positive=0, negative=125, total=125

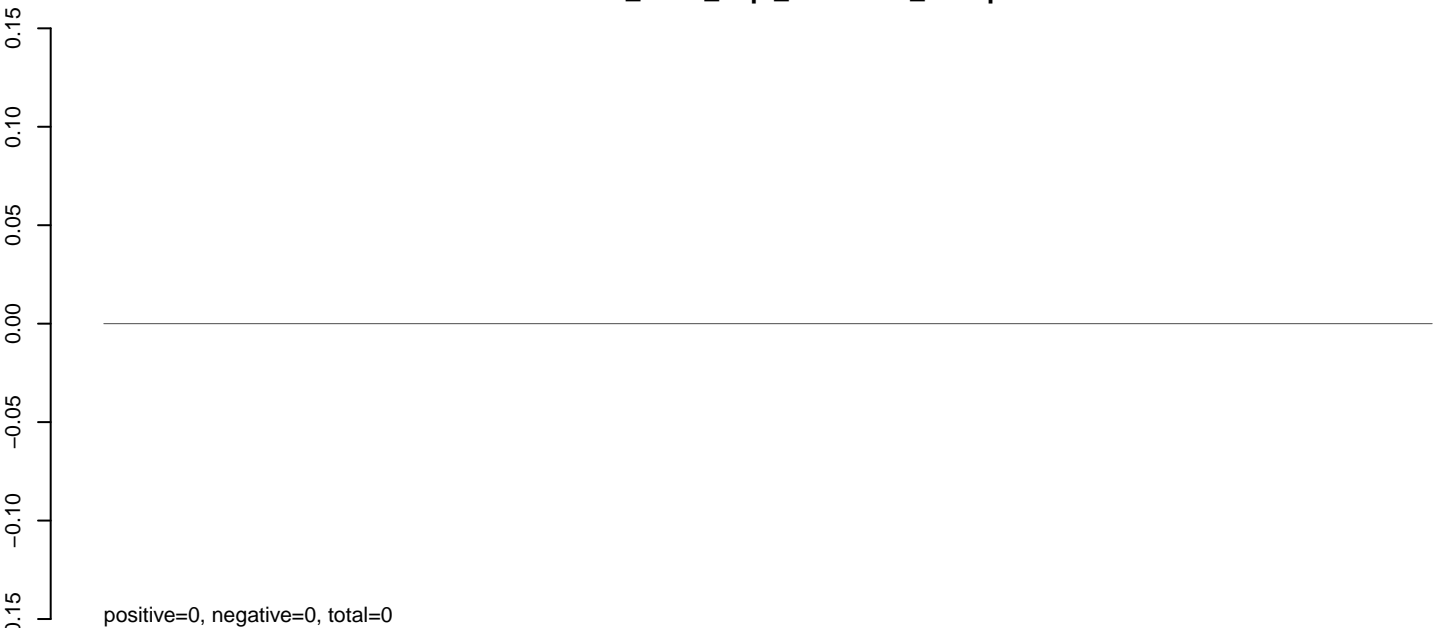
Window size=25, length=1426, TE@ltr-1\_family-3619@LTR\_Gypsy:1-1426

0 500 1000 1500

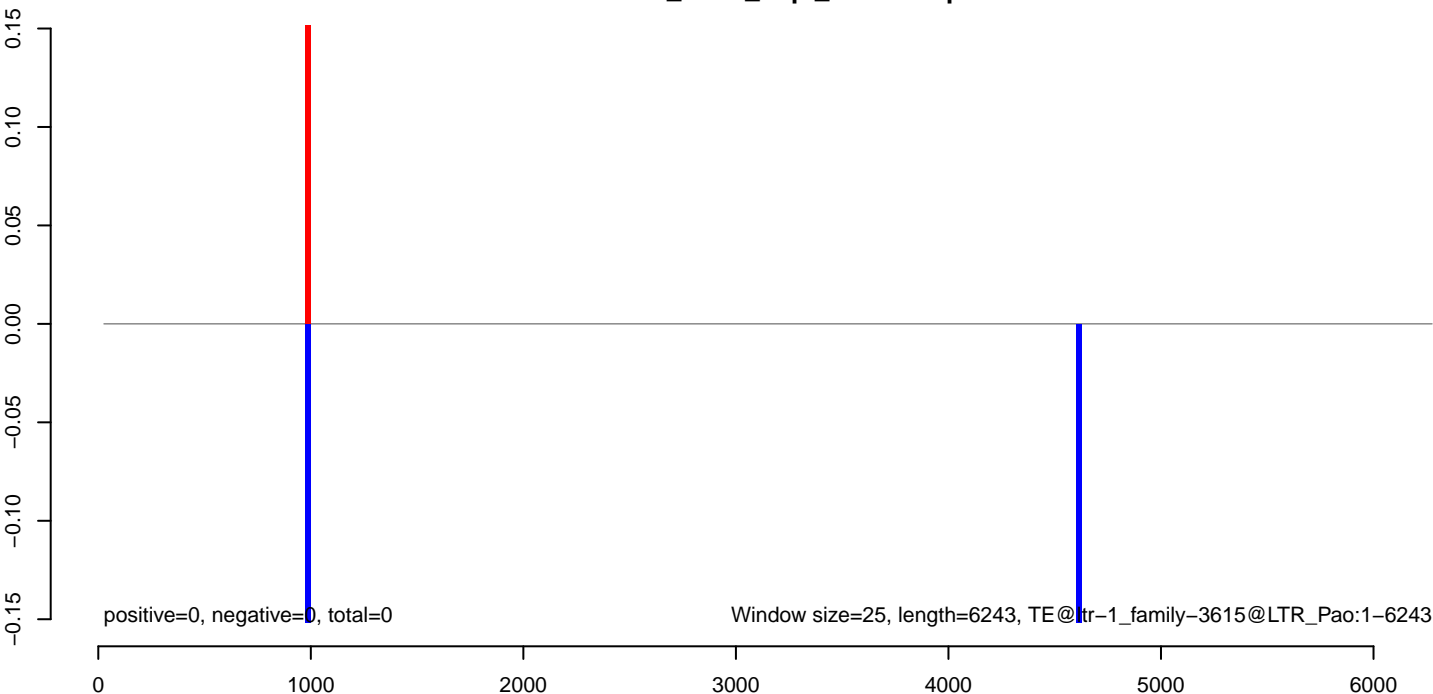
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



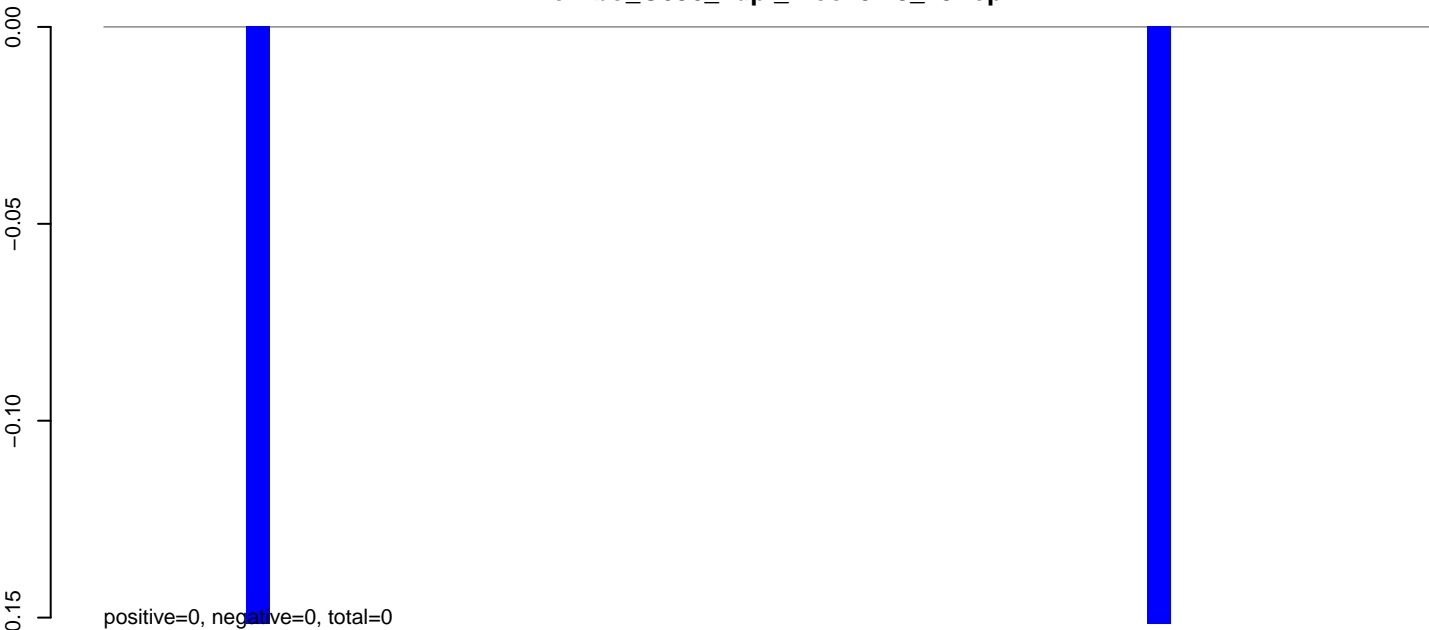
**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



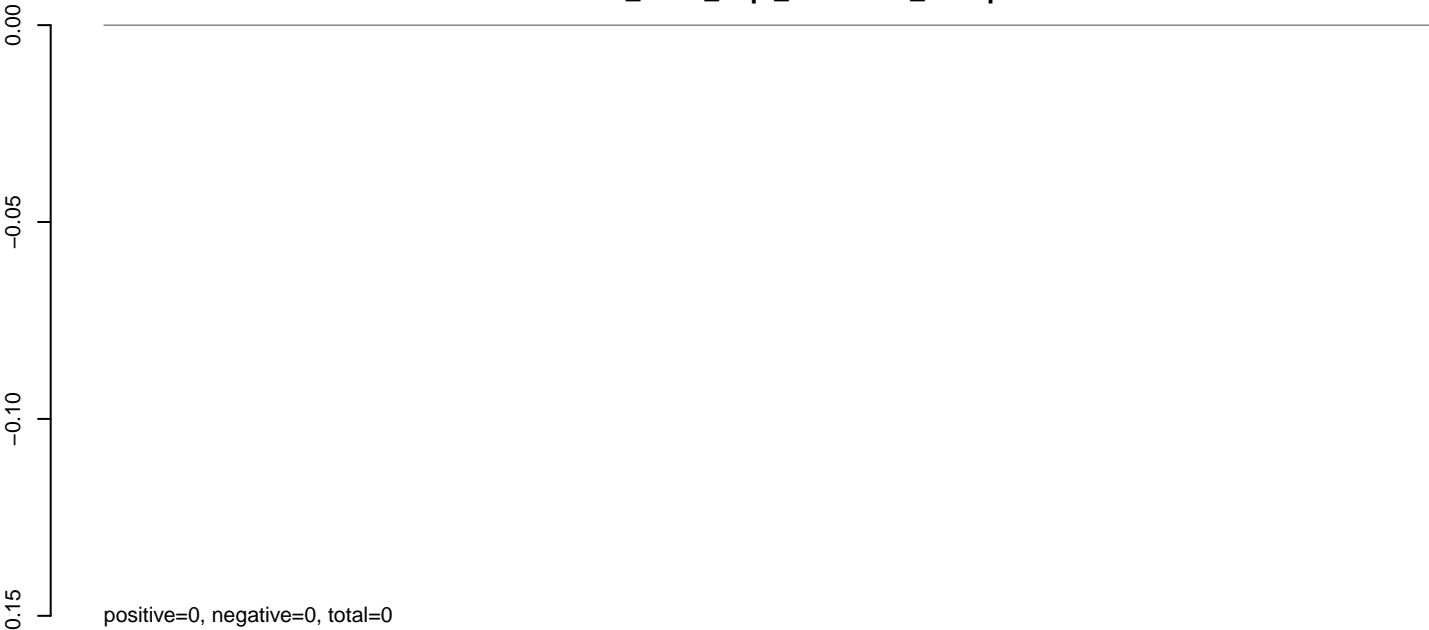
**AeAlbo\_C636\_2dpi\_mock3.rep**



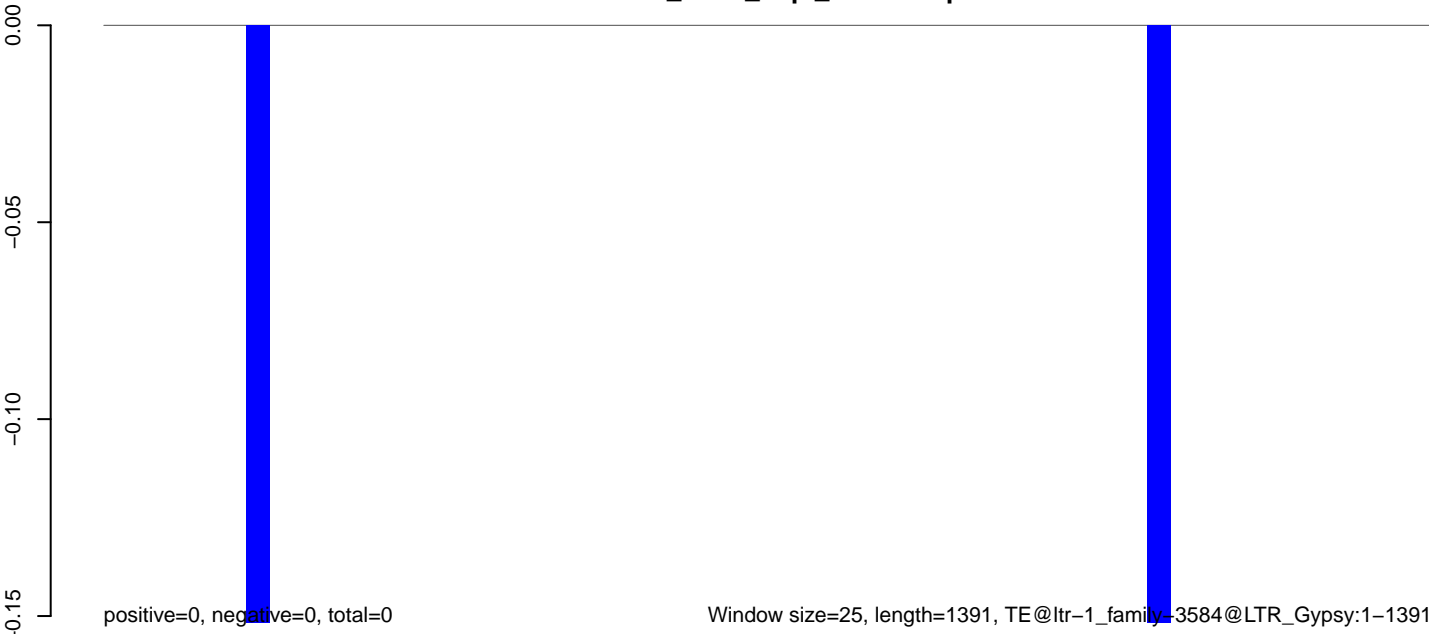
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



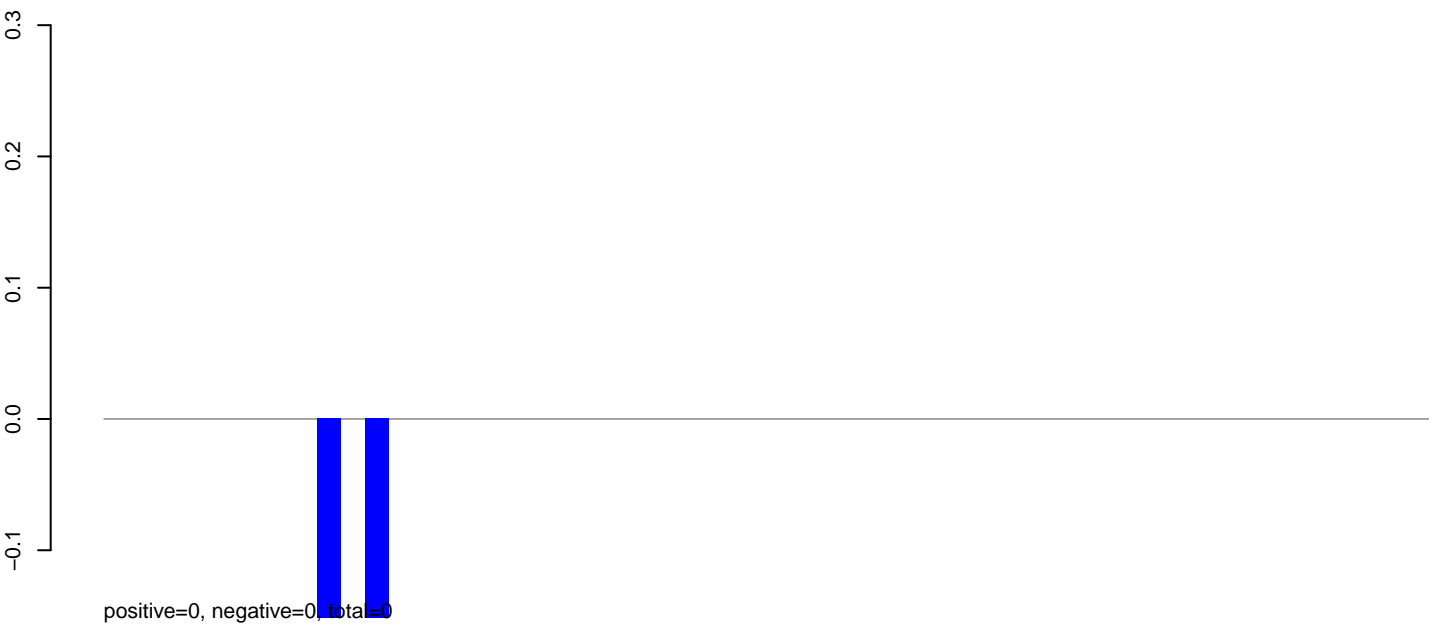
**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



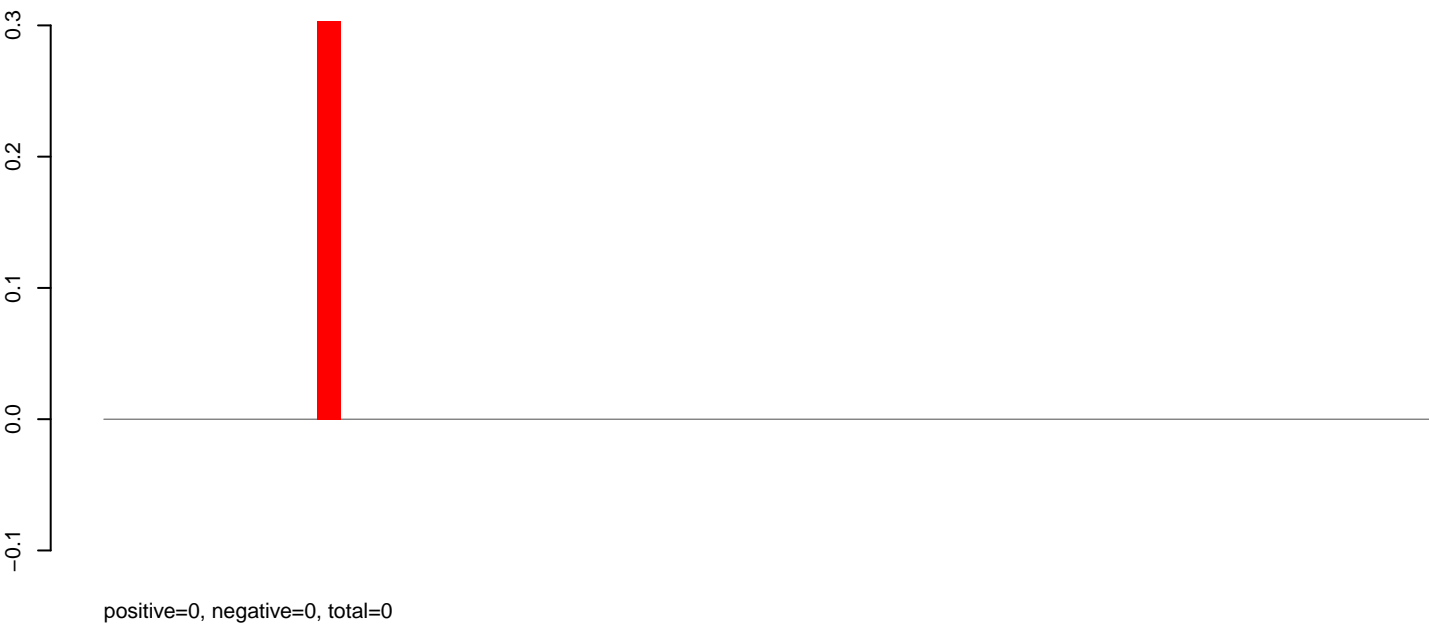
**AeAlbo\_C636\_2dpi\_mock3.rep**



**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



**AeAlbo\_C636\_2dpi\_mock3.rep**

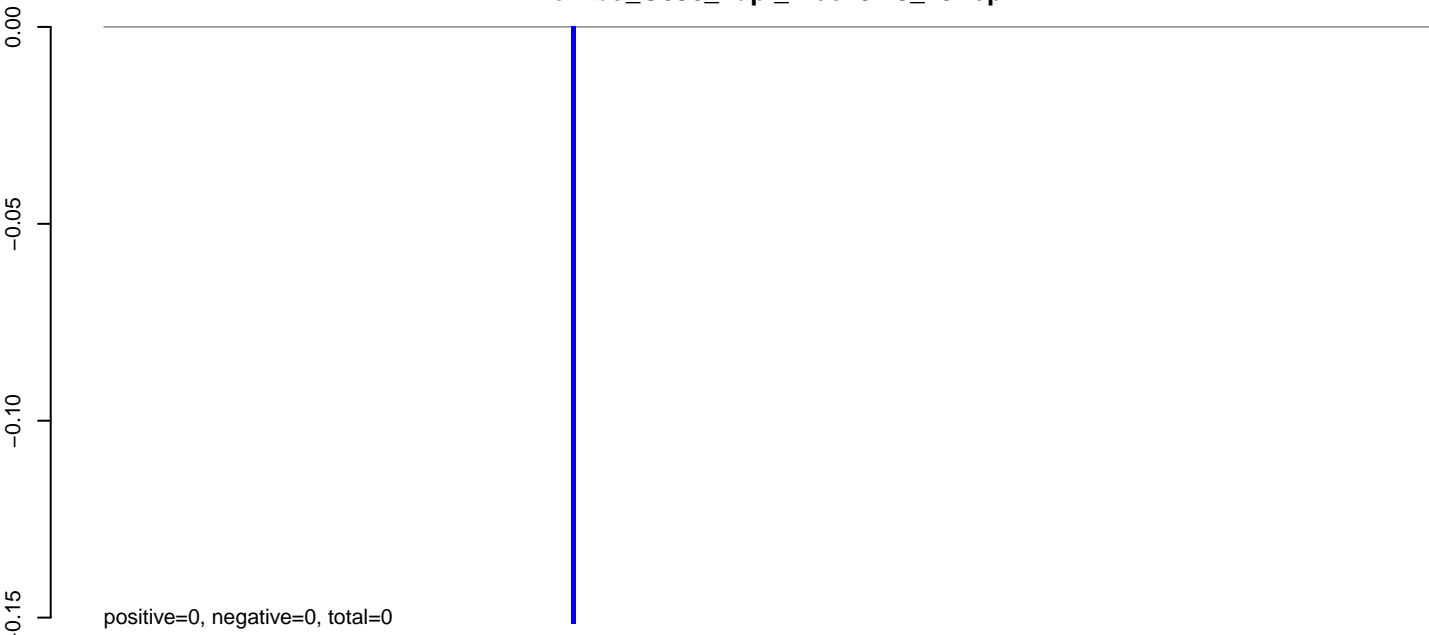


Window size=25, length=1377, TE@ltr-1\_family-3578@Unknown:1-1377

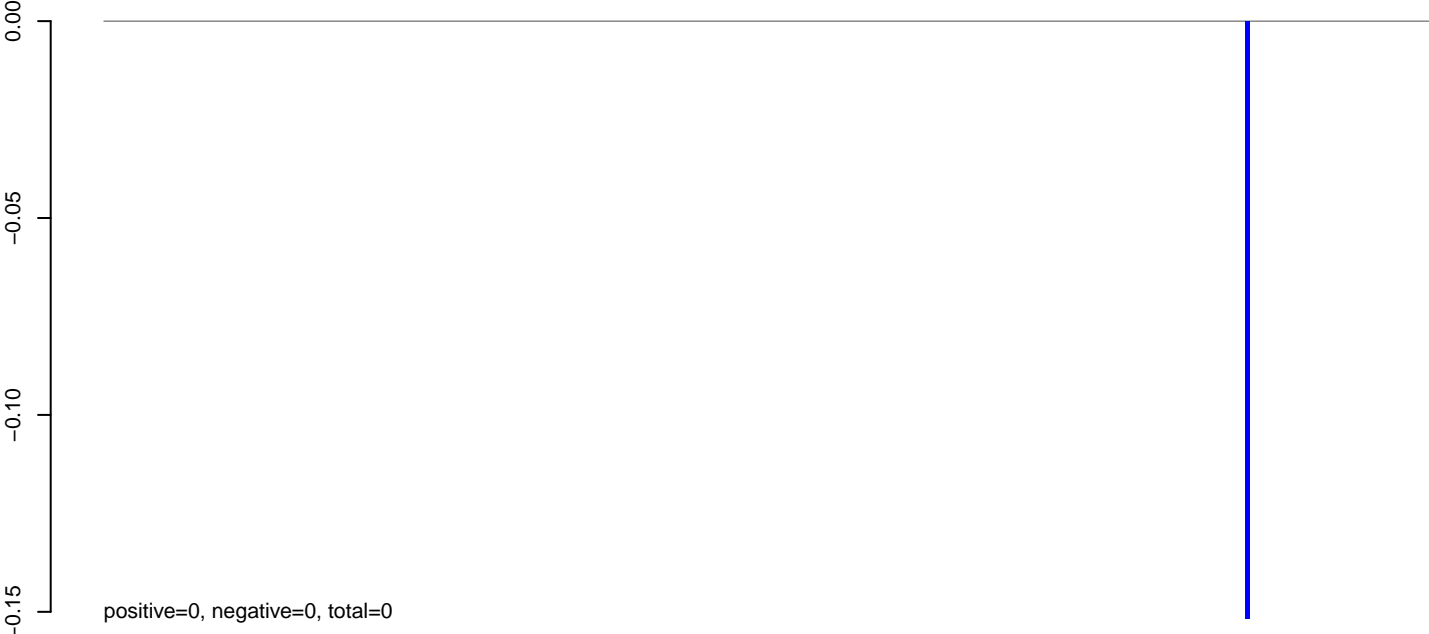
0 200 400 600 800 1000 1200 1400



**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



**AeAlbo\_C636\_2dpi\_mock3.rep**

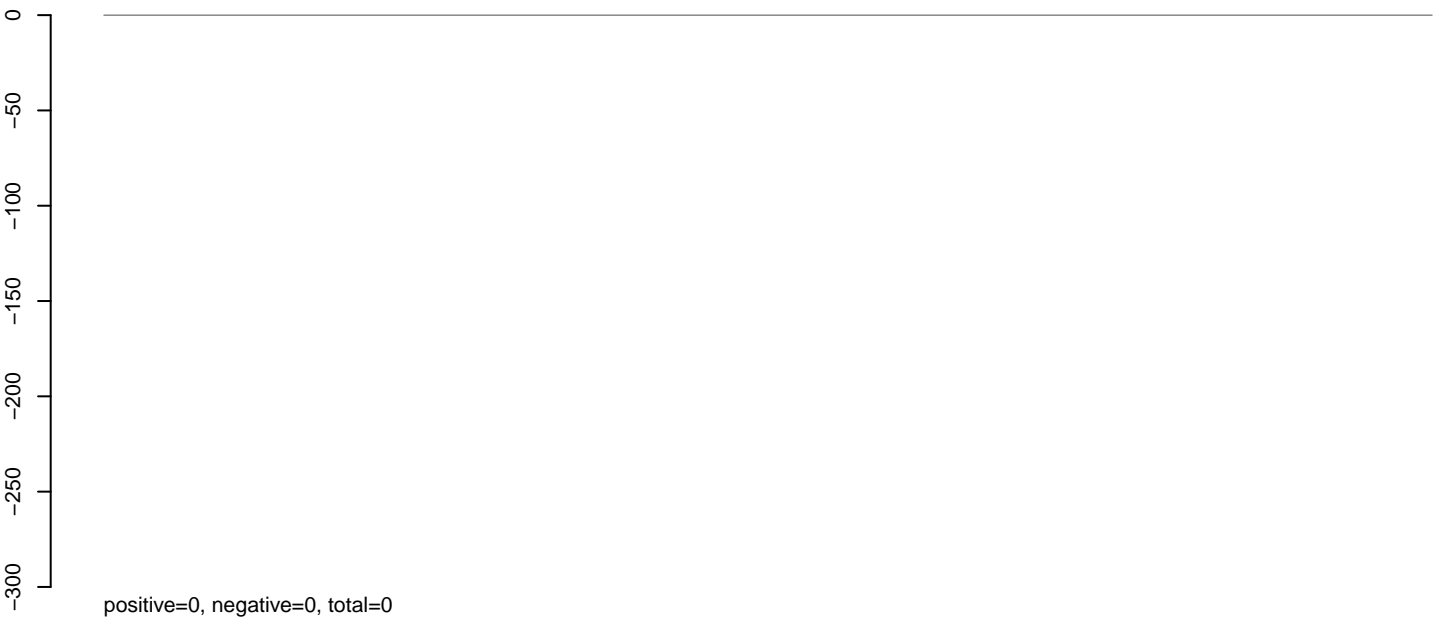


0 1000 2000 3000 4000 5000 6000 7000

**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



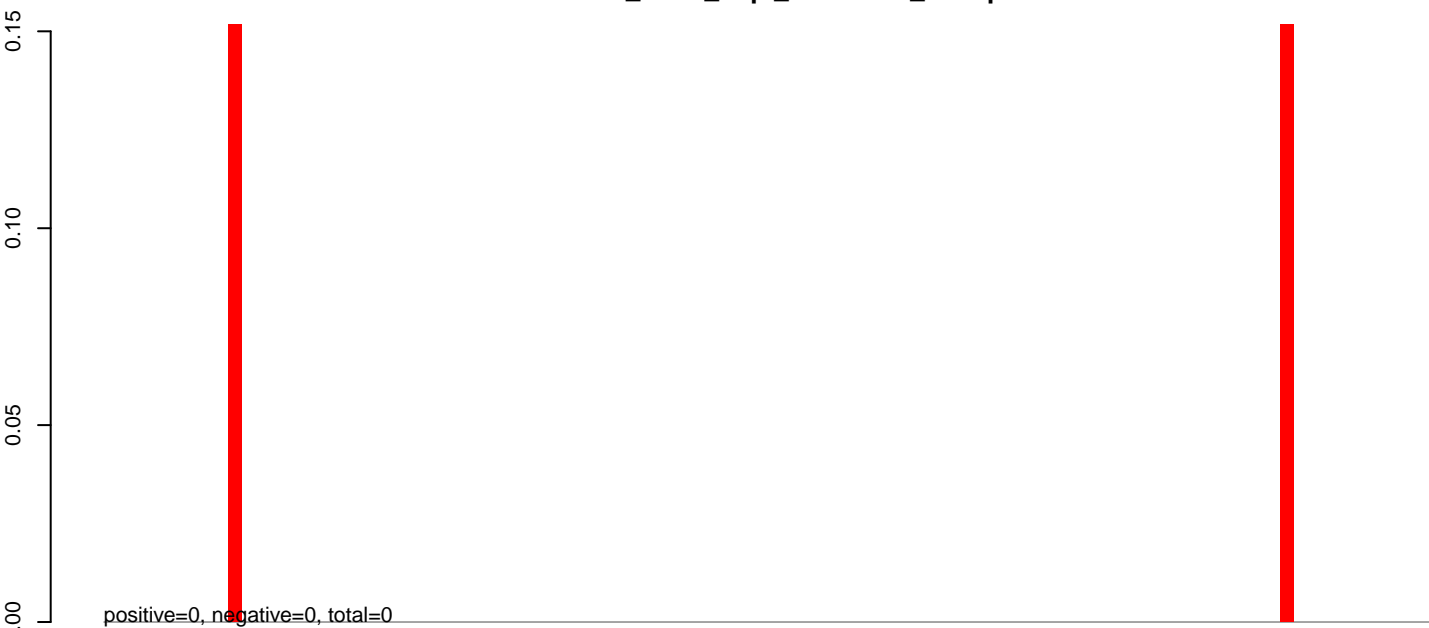
**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



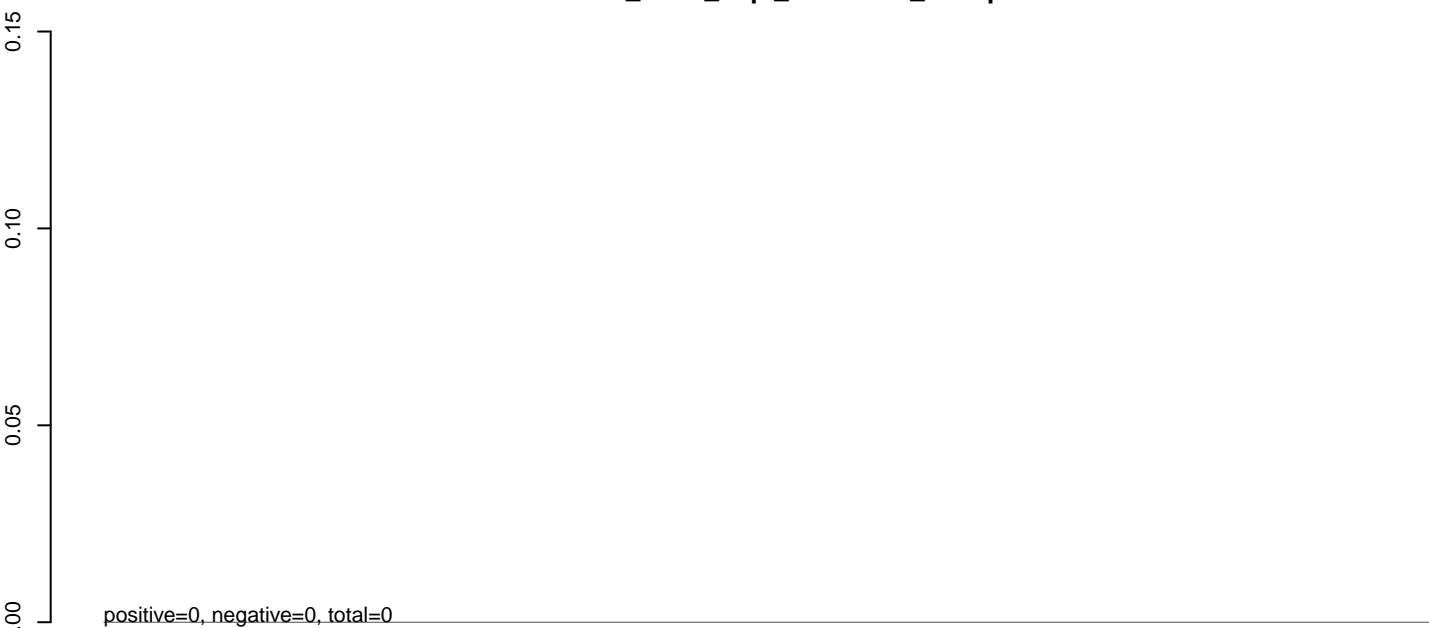
**AeAlbo\_C636\_2dpi\_mock3.rep**



**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



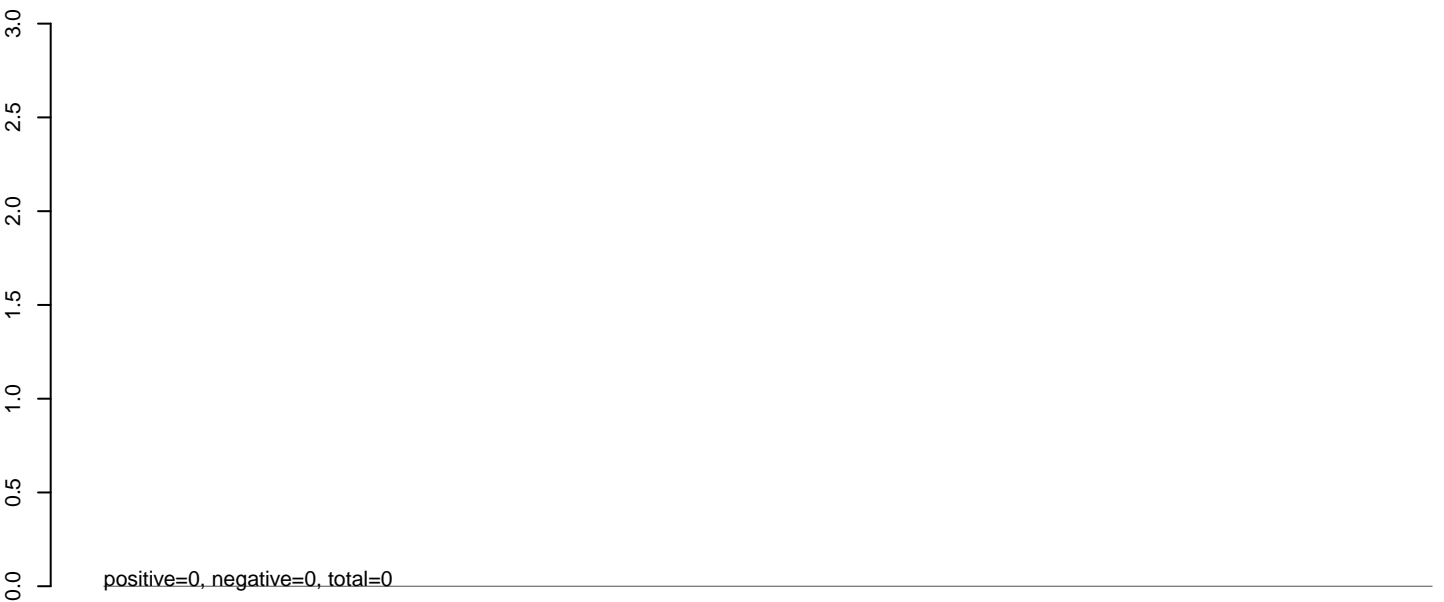
**AeAlbo\_C636\_2dpi\_mock3.rep**



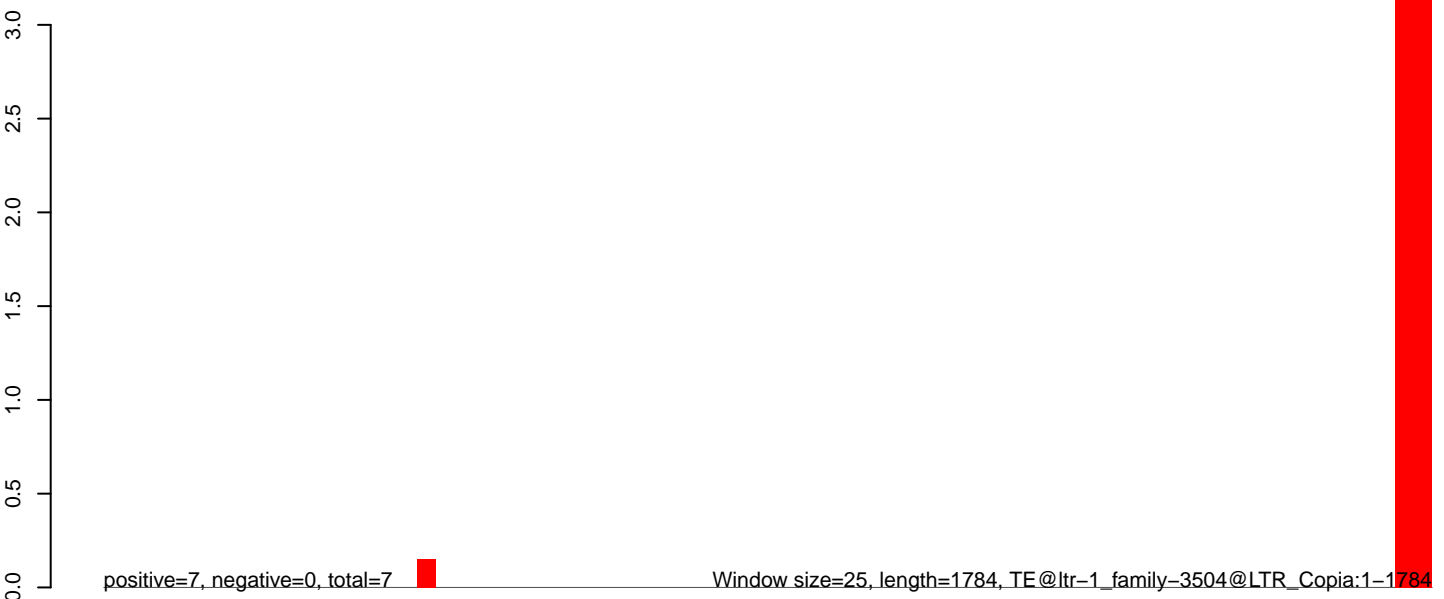
AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



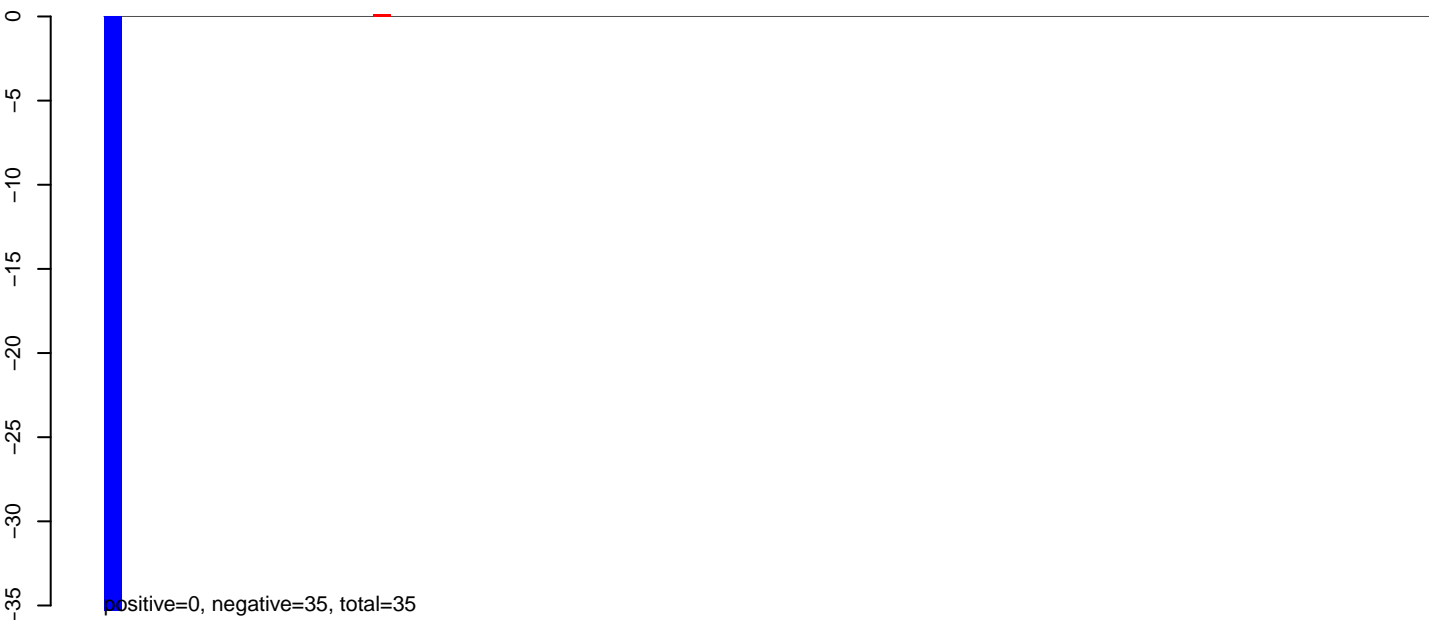
AeAlbo\_C636\_2dpi\_mock3.24\_35.rep



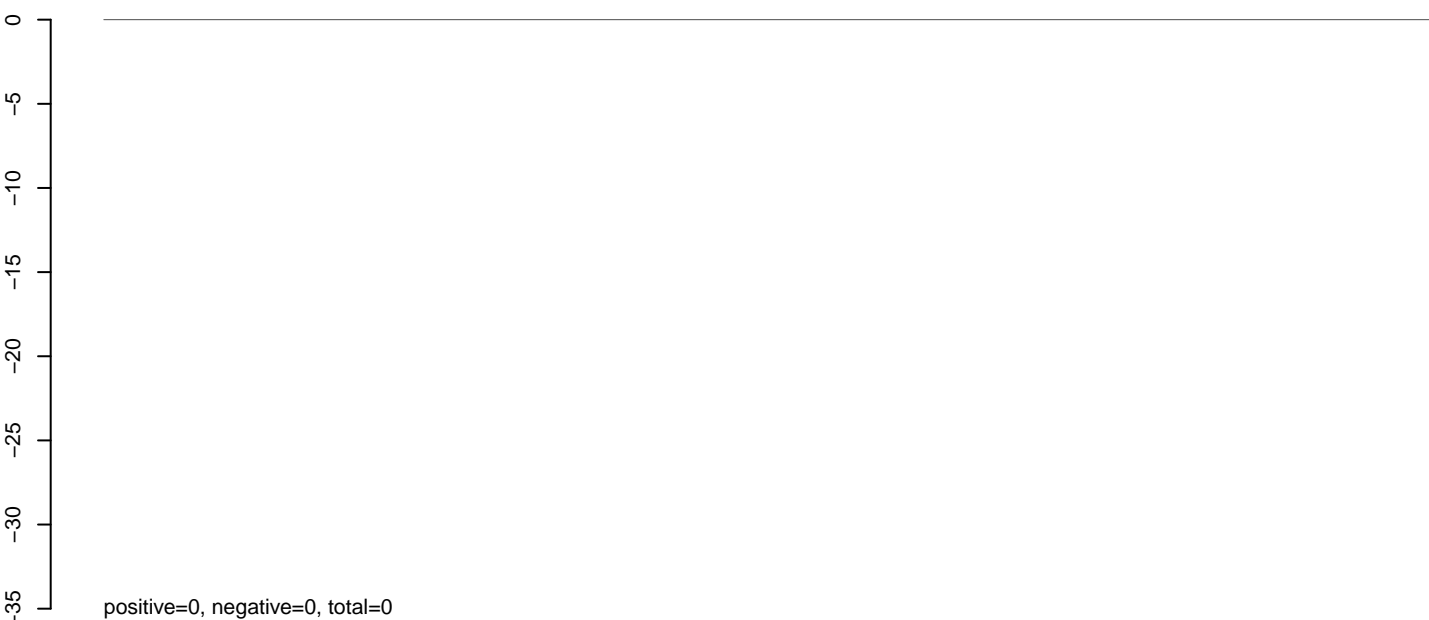
AeAlbo\_C636\_2dpi\_mock3.rep



AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



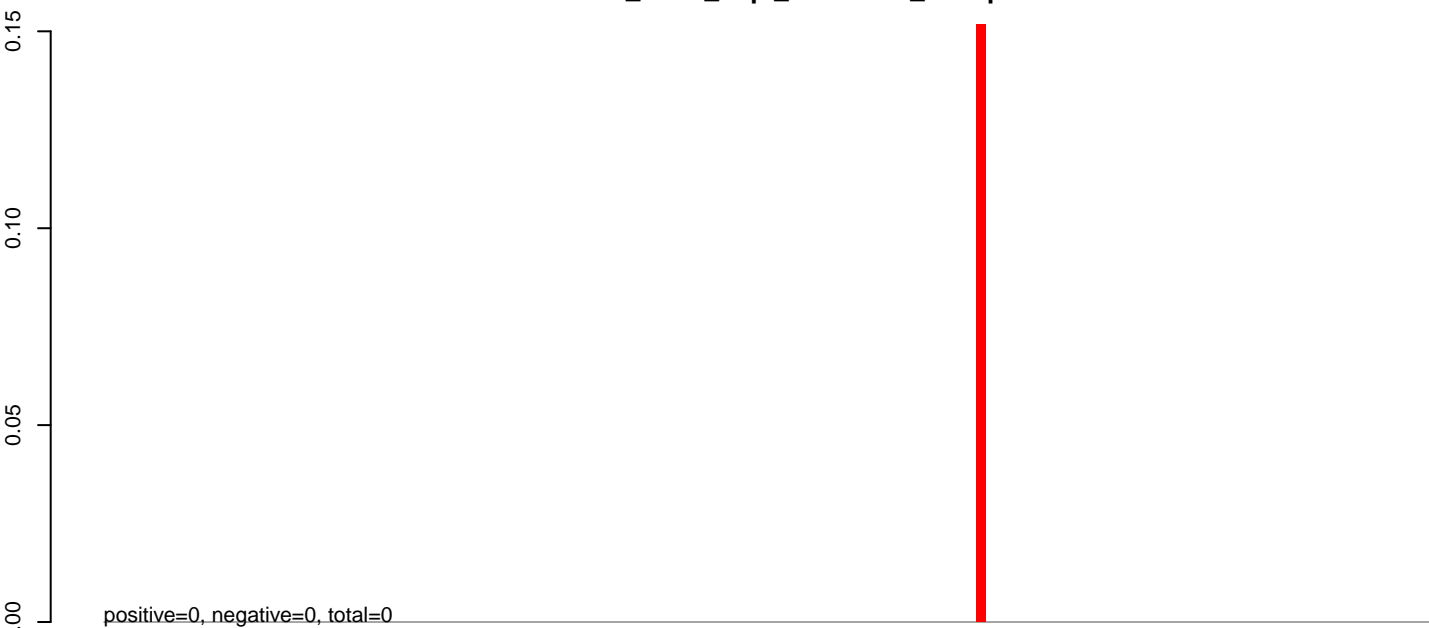
AeAlbo\_C636\_2dpi\_mock3.24\_35.rep



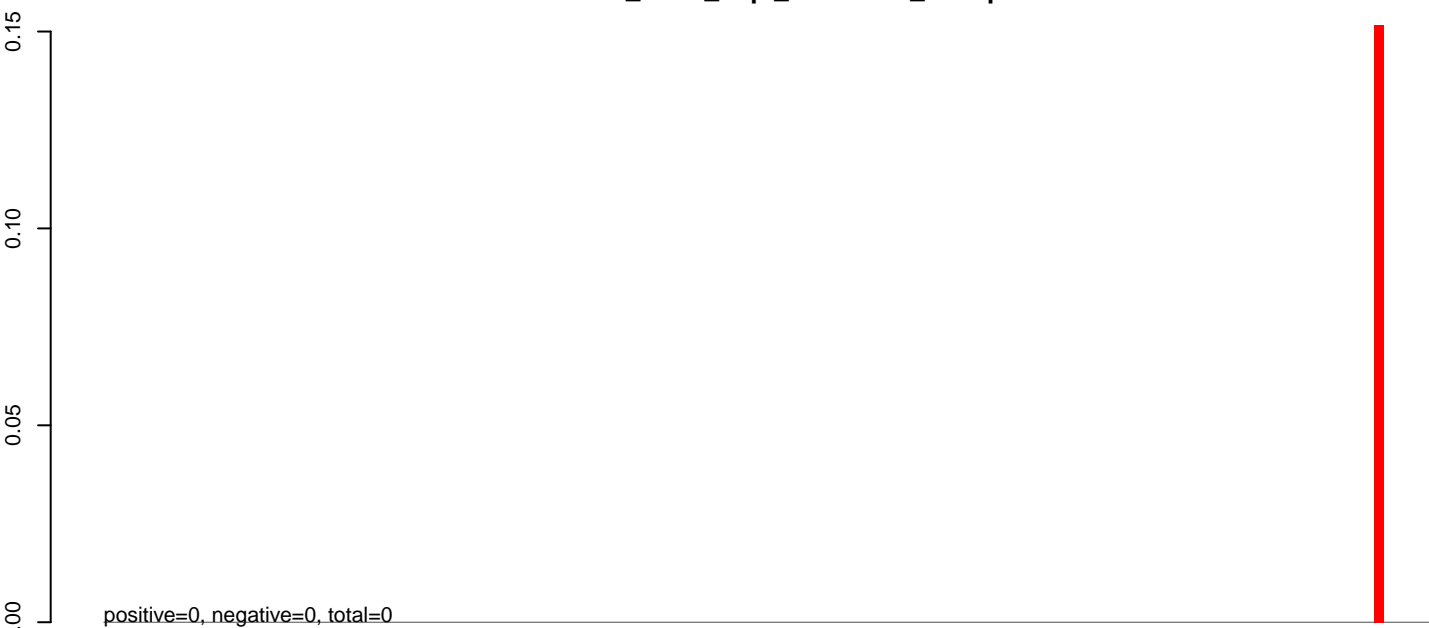
AeAlbo\_C636\_2dpi\_mock3.rep



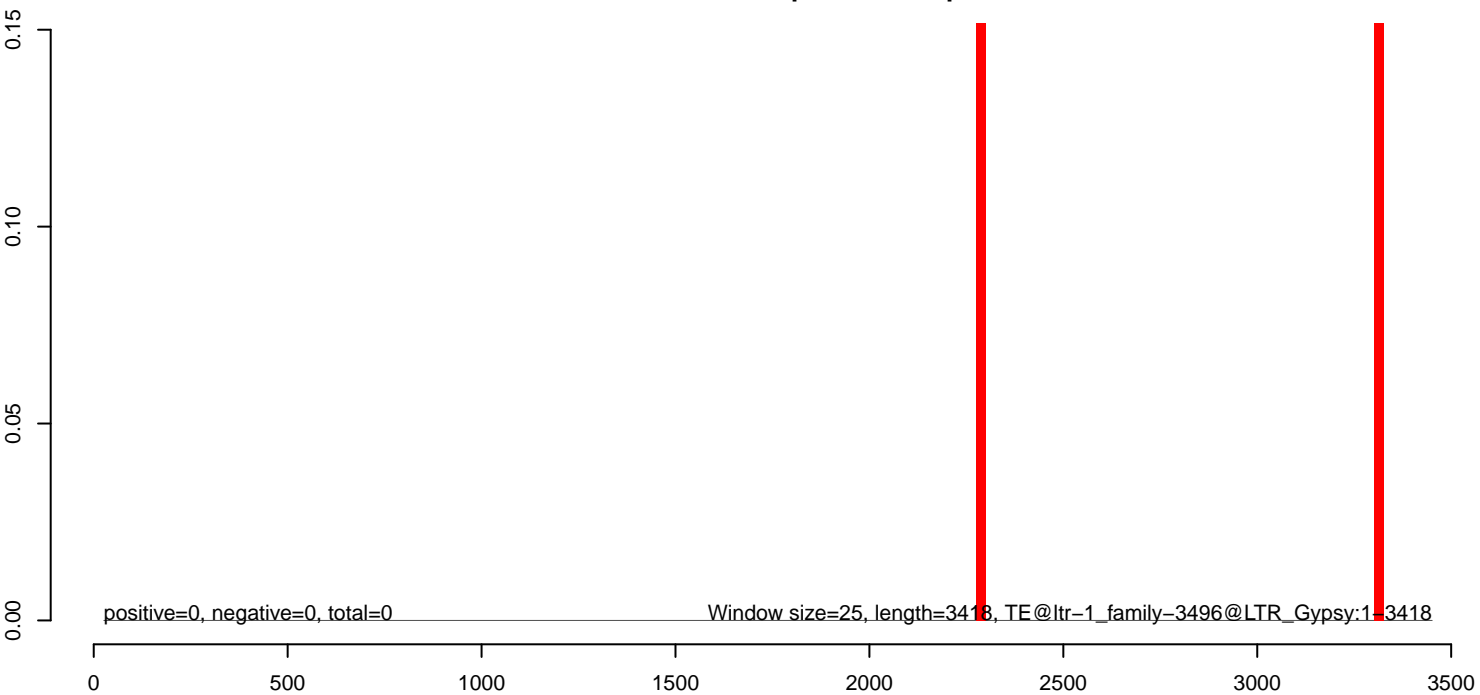
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



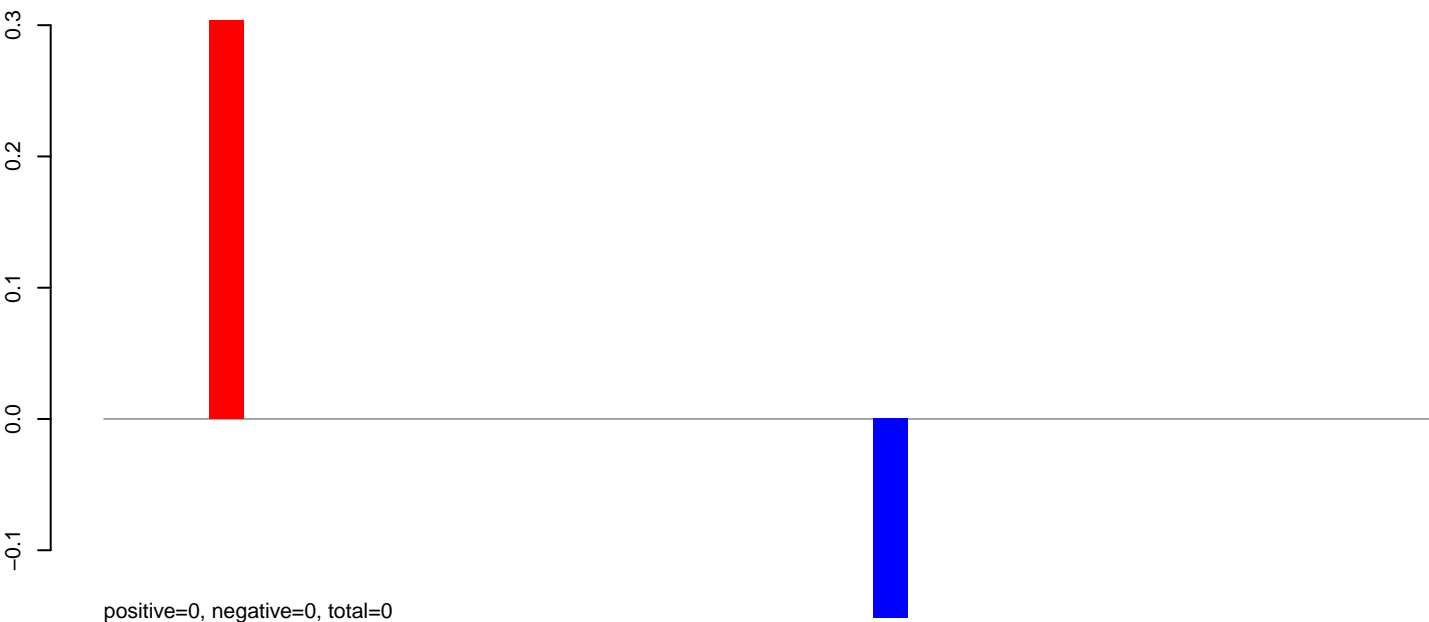
**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



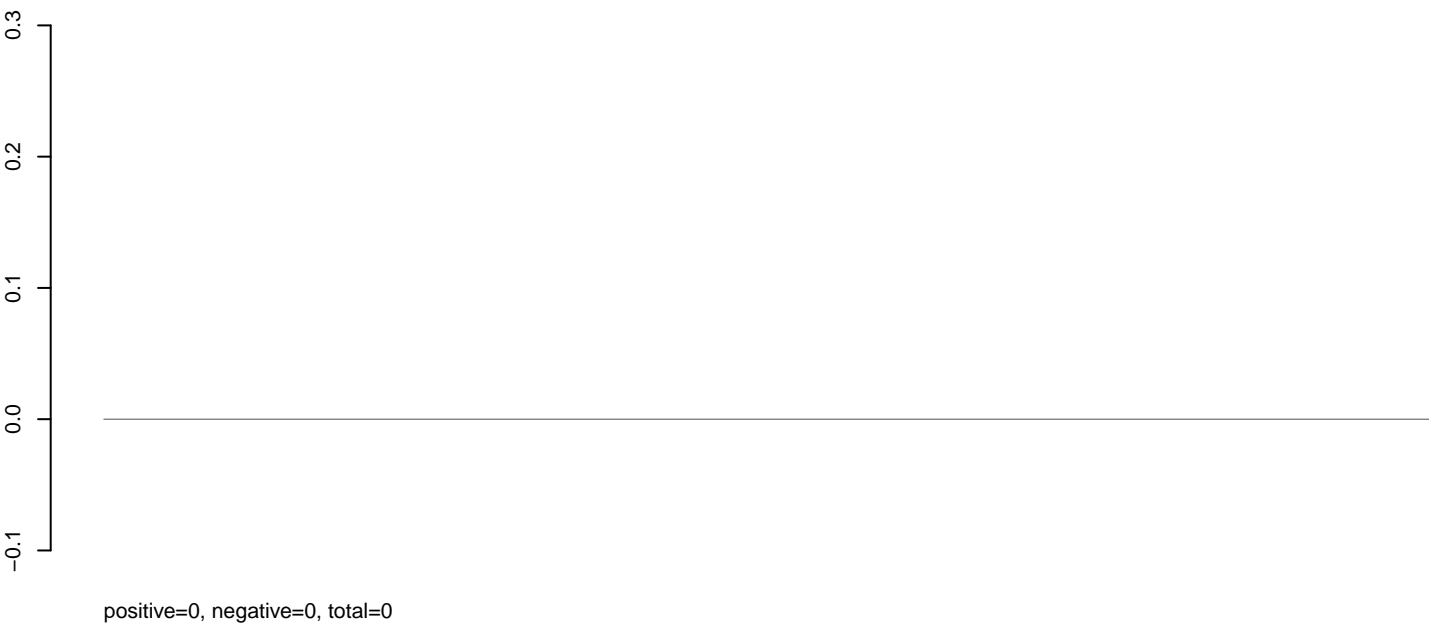
**AeAlbo\_C636\_2dpi\_mock3.rep**



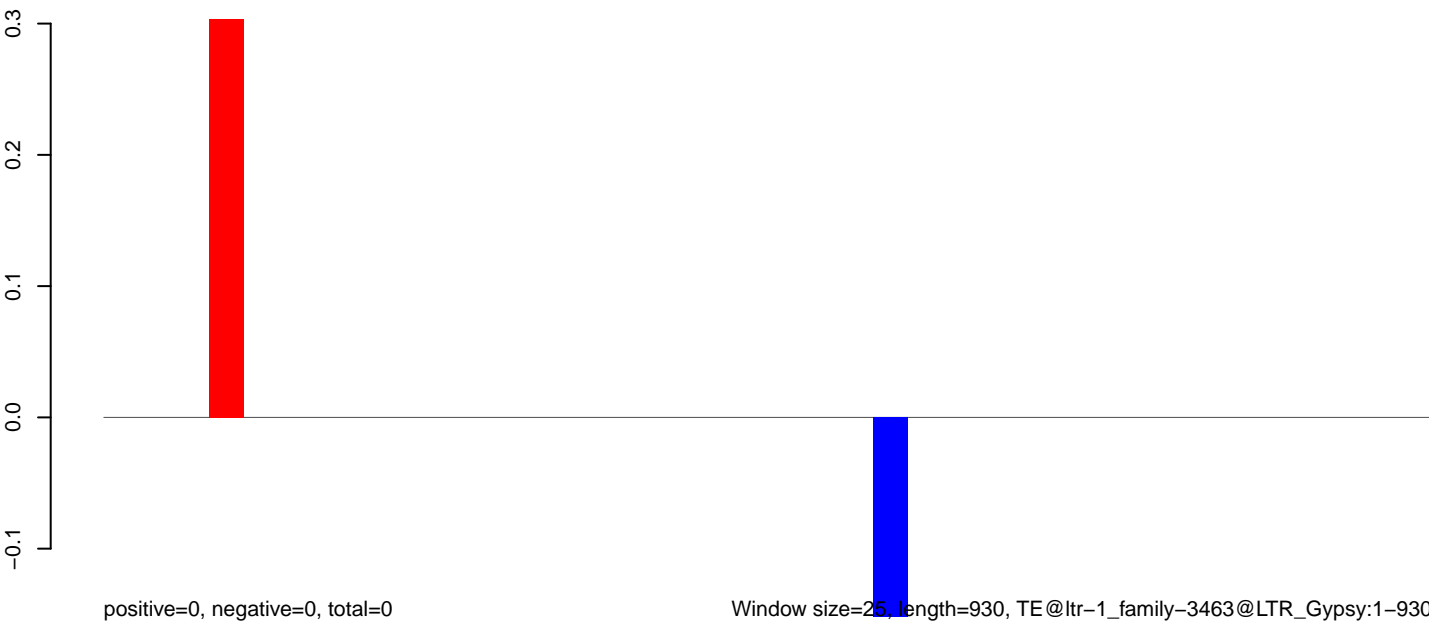
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



**AeAlbo\_C636\_2dpi\_mock3.rep**



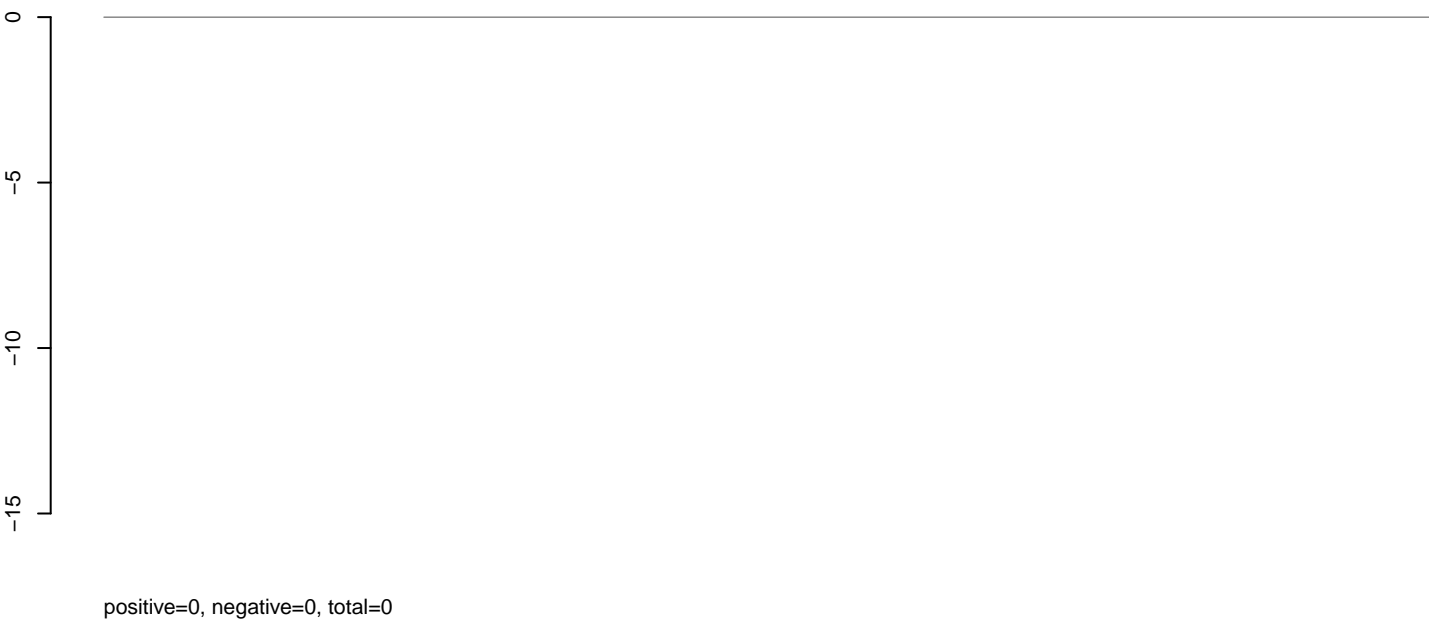
Window size=25, length=930, TE@ltr-1\_family-3463@LTR\_Gypsy:1-930

0 200 400 600 800 1000

**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**

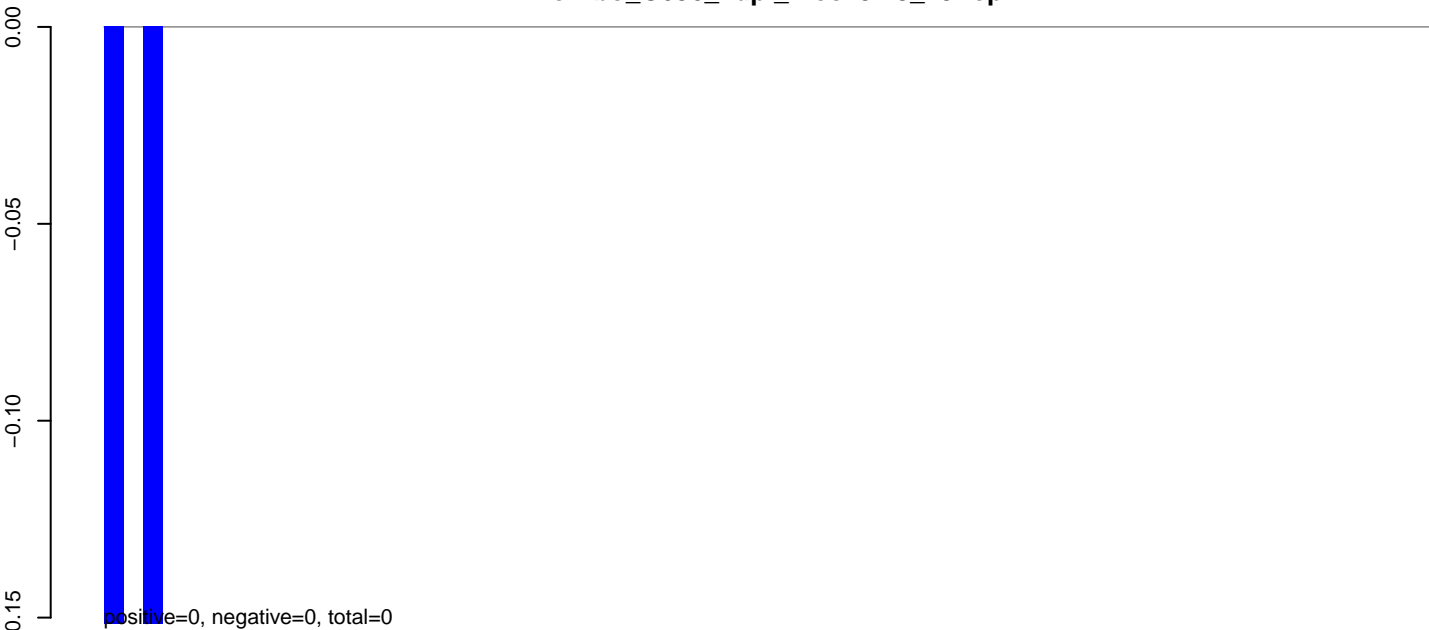


**AeAlbo\_C636\_2dpi\_mock3.rep**

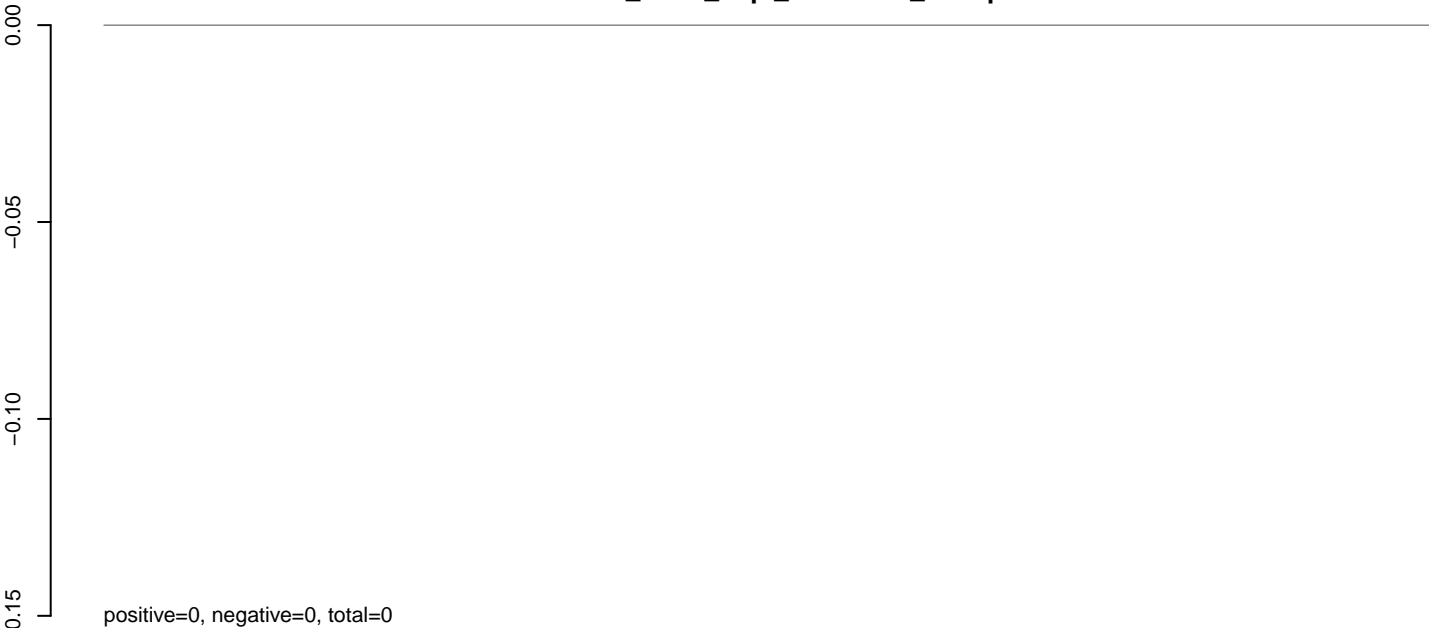




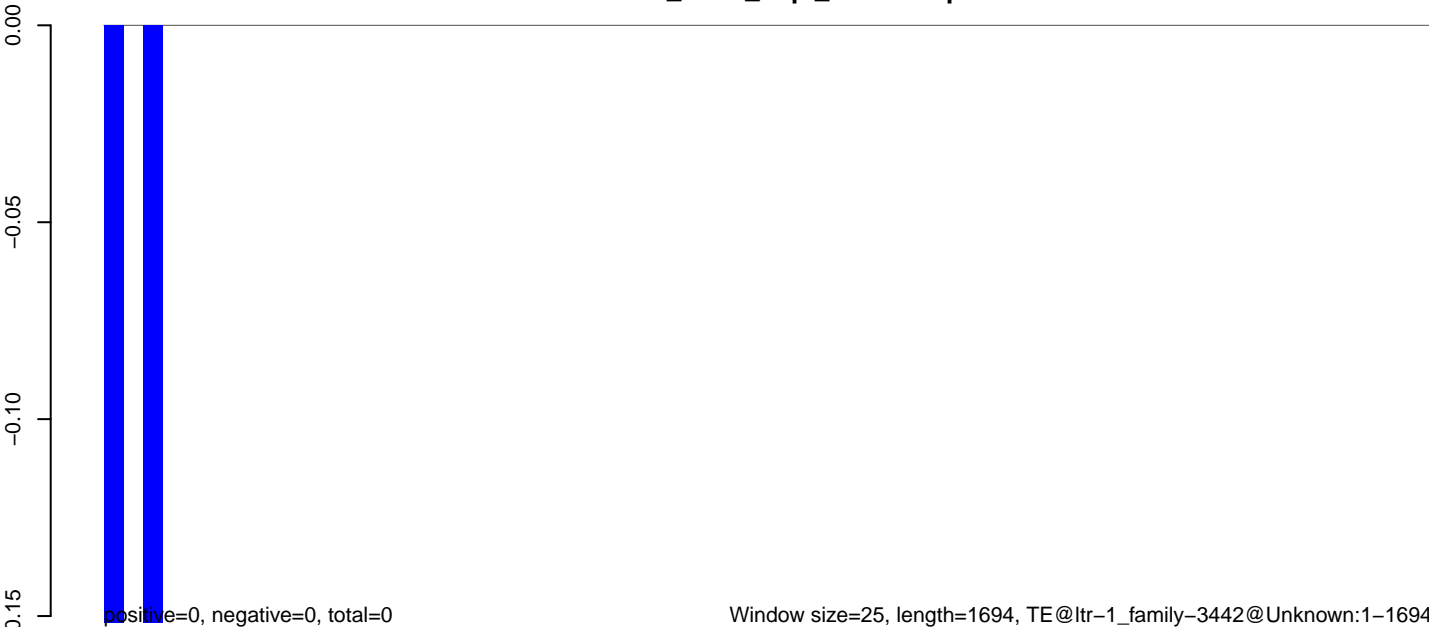
AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



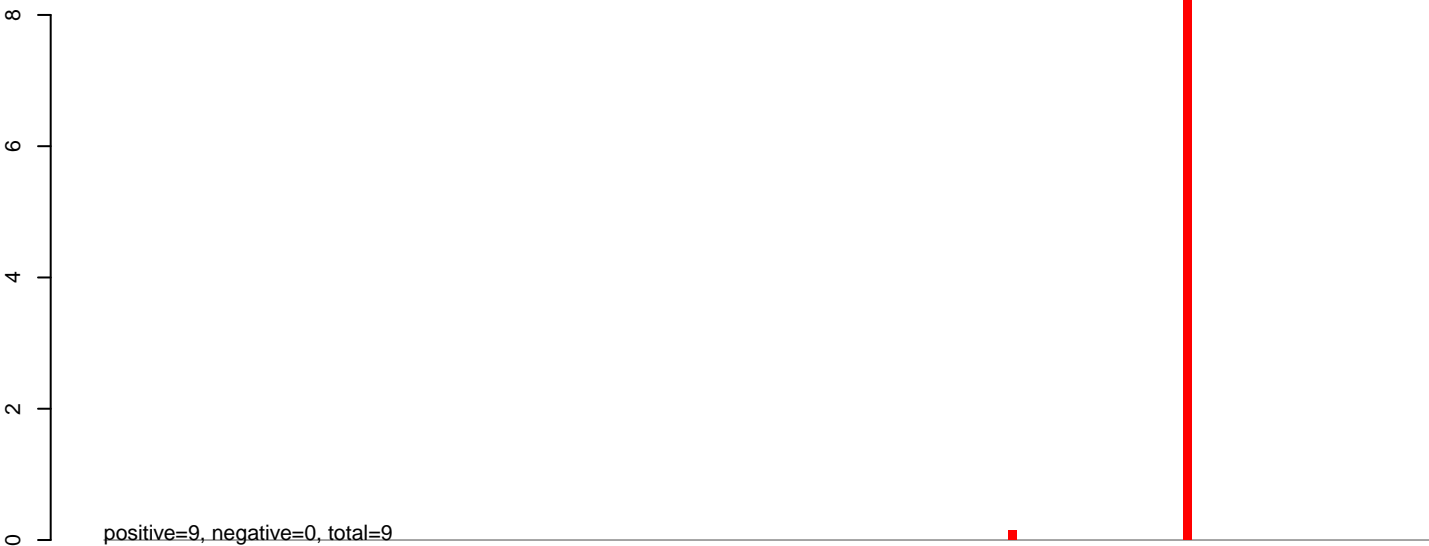
AeAlbo\_C636\_2dpi\_mock3.24\_35.rep



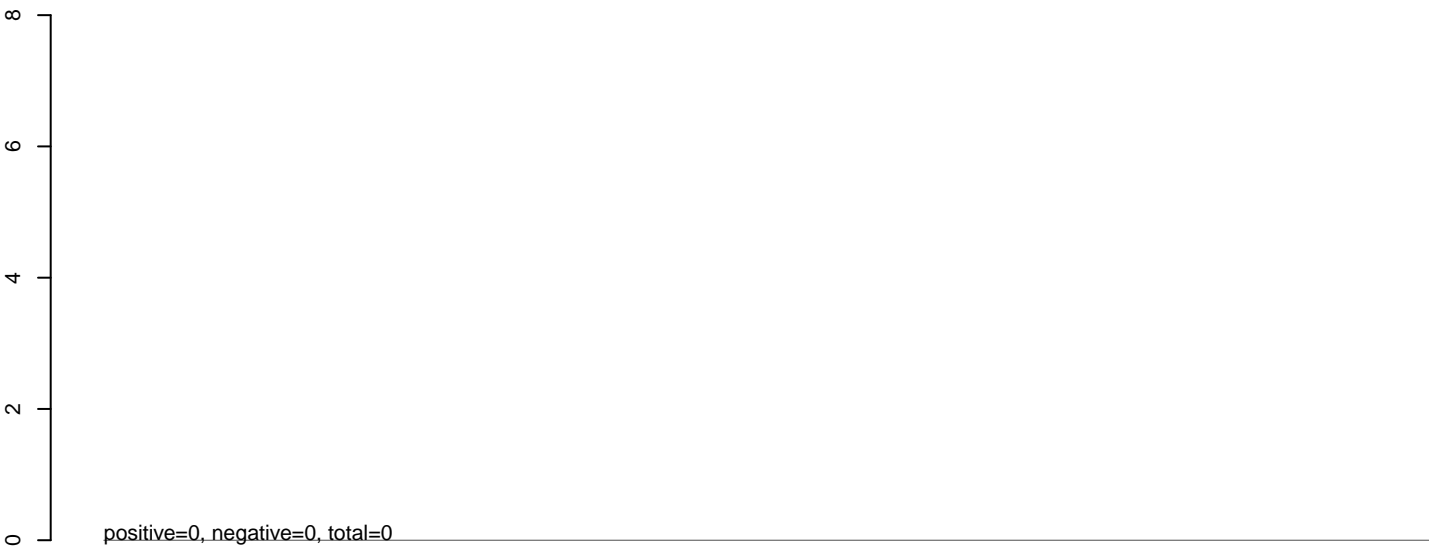
AeAlbo\_C636\_2dpi\_mock3.rep



AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



AeAlbo\_C636\_2dpi\_mock3.24\_35.rep

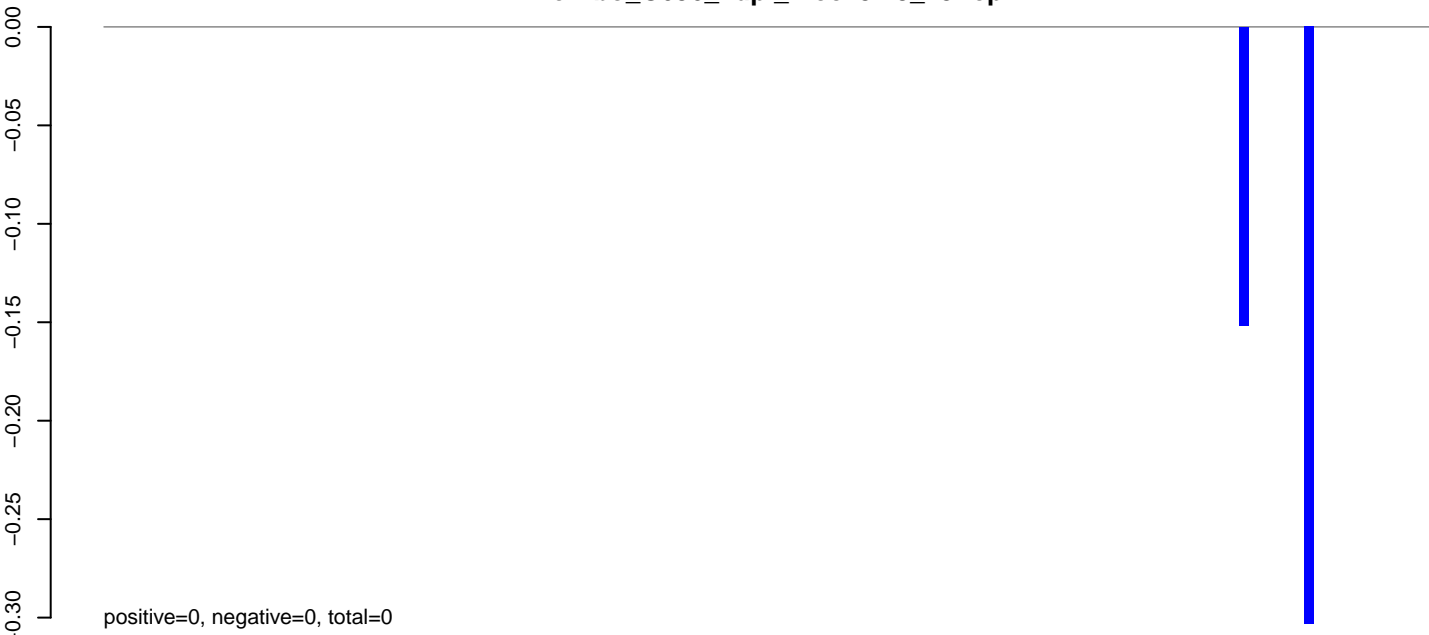


AeAlbo\_C636\_2dpi\_mock3.rep

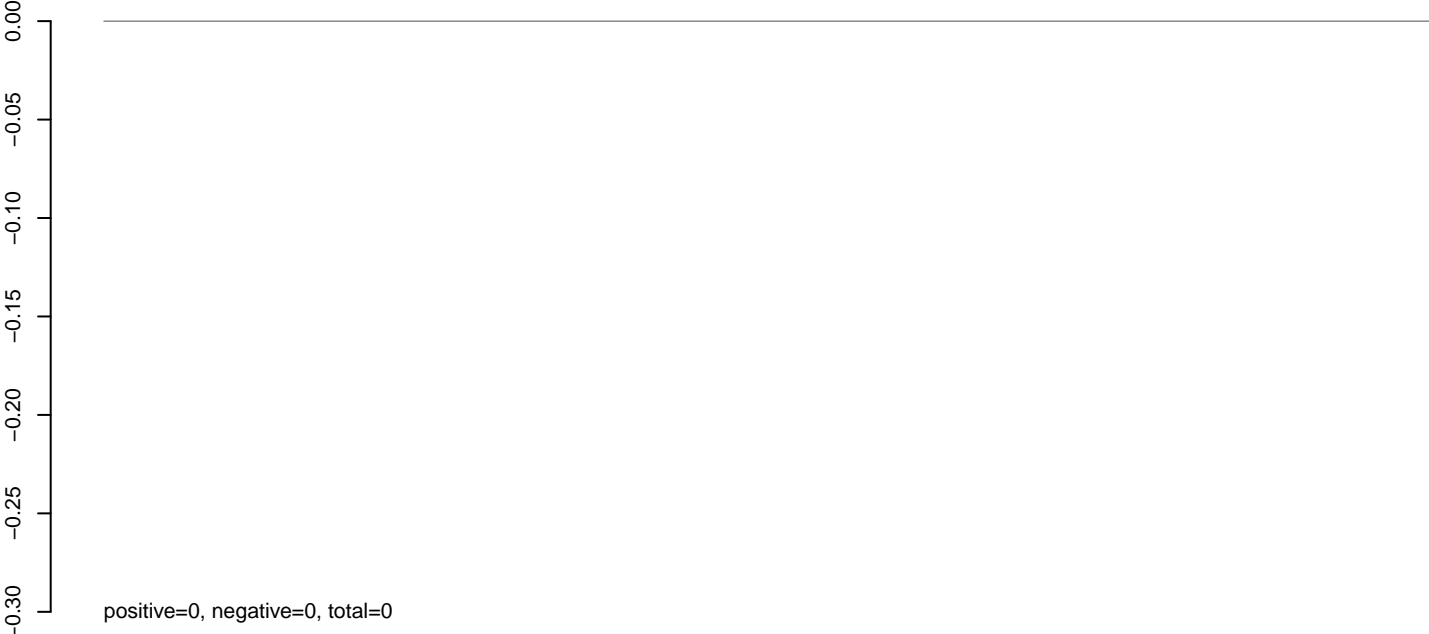


Window size=25, length=3979, E@ltr-1\_family-3440@LTR\_Gypsy:1-3979

**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



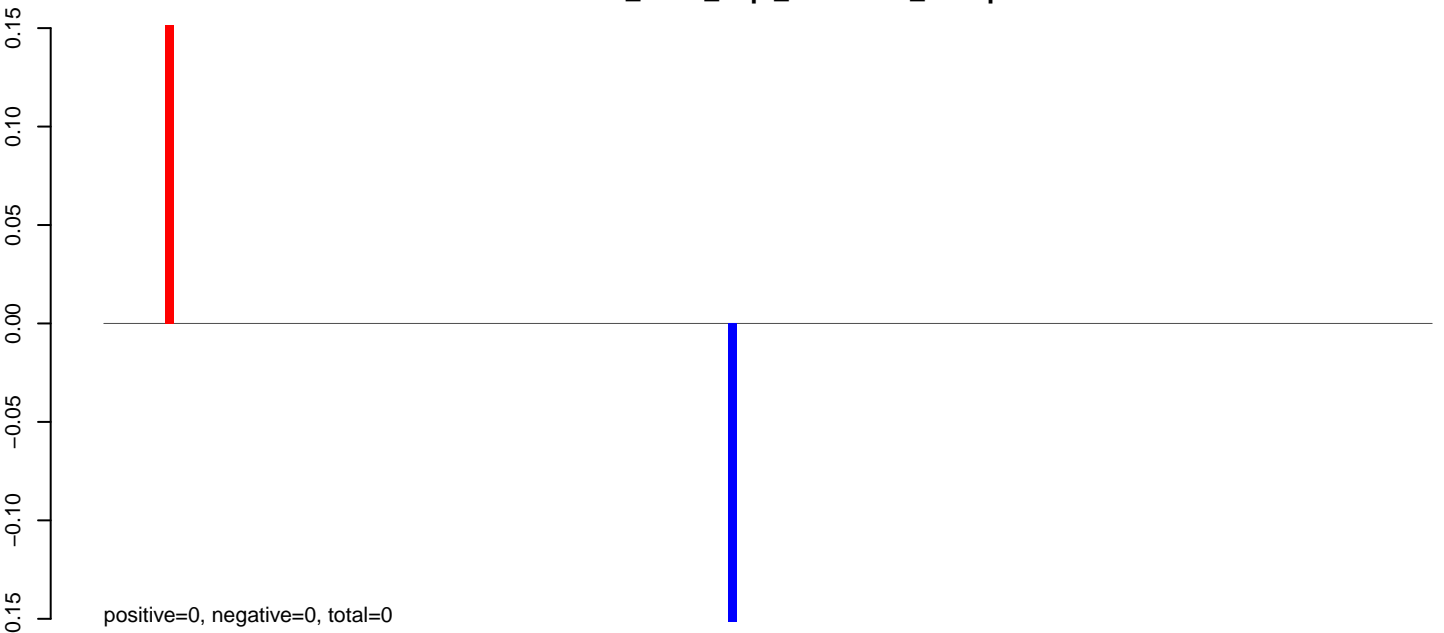
**AeAlbo\_C636\_2dpi\_mock3.rep**



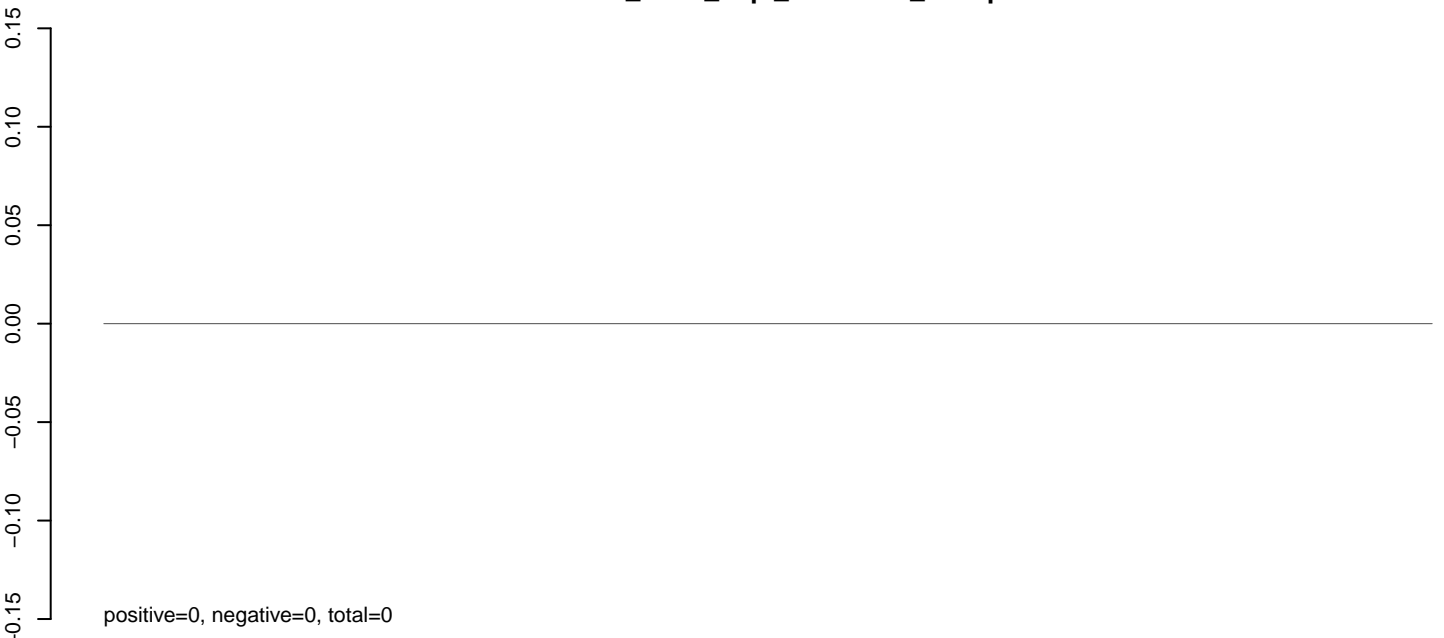
Window size=25, length=3613, TE@ltr-1\_family-3422@LTR\_Gypsy:1-3613

0 1000 2000 3000

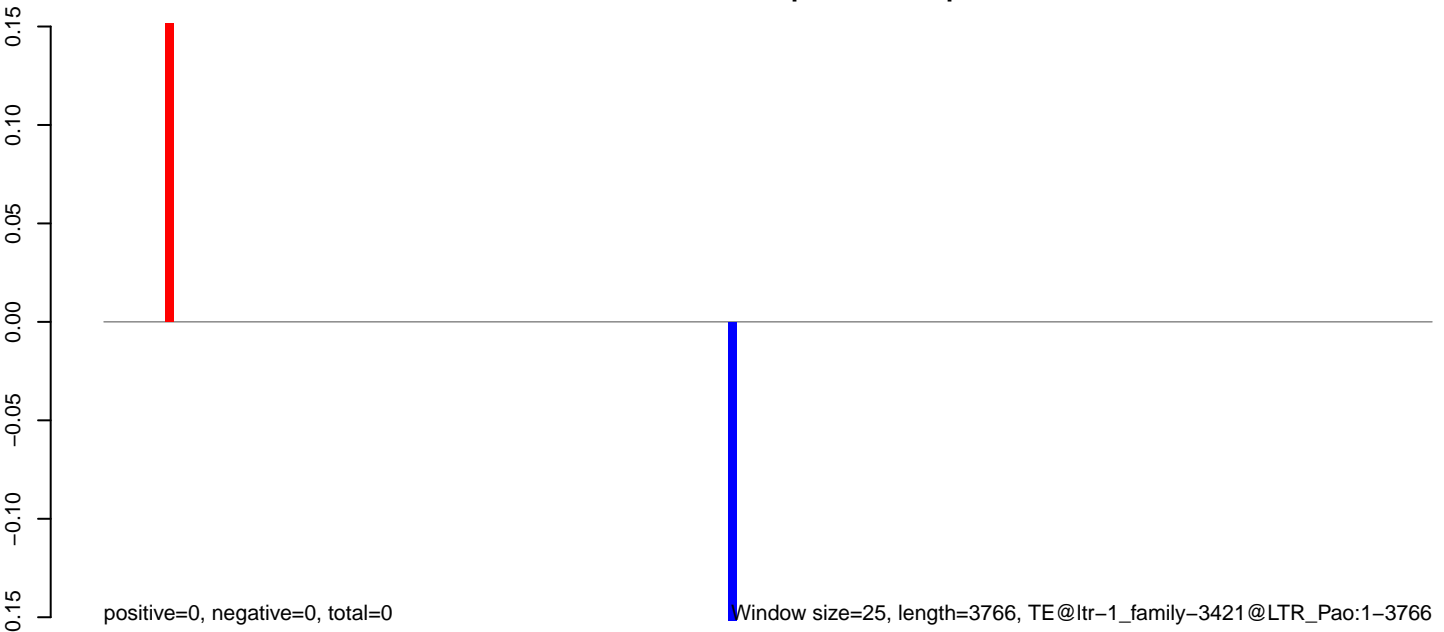
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



**AeAlbo\_C636\_2dpi\_mock3.rep**

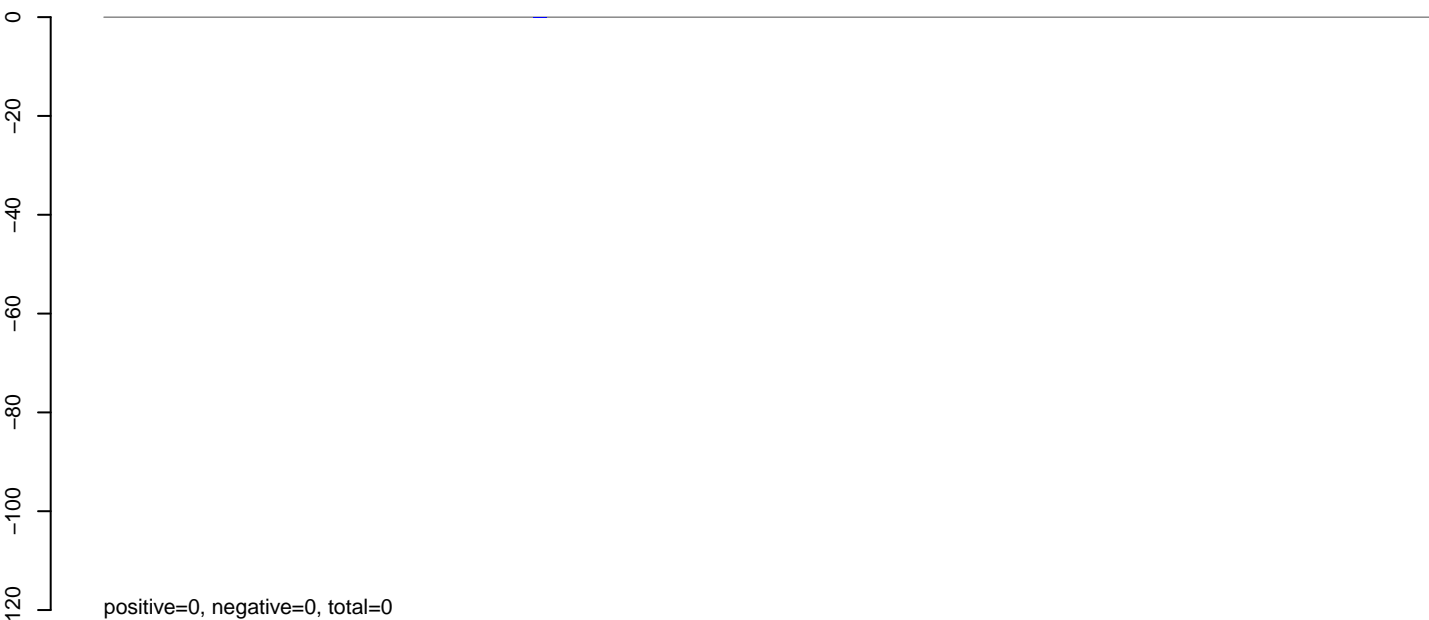


0 1000 2000 3000

**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



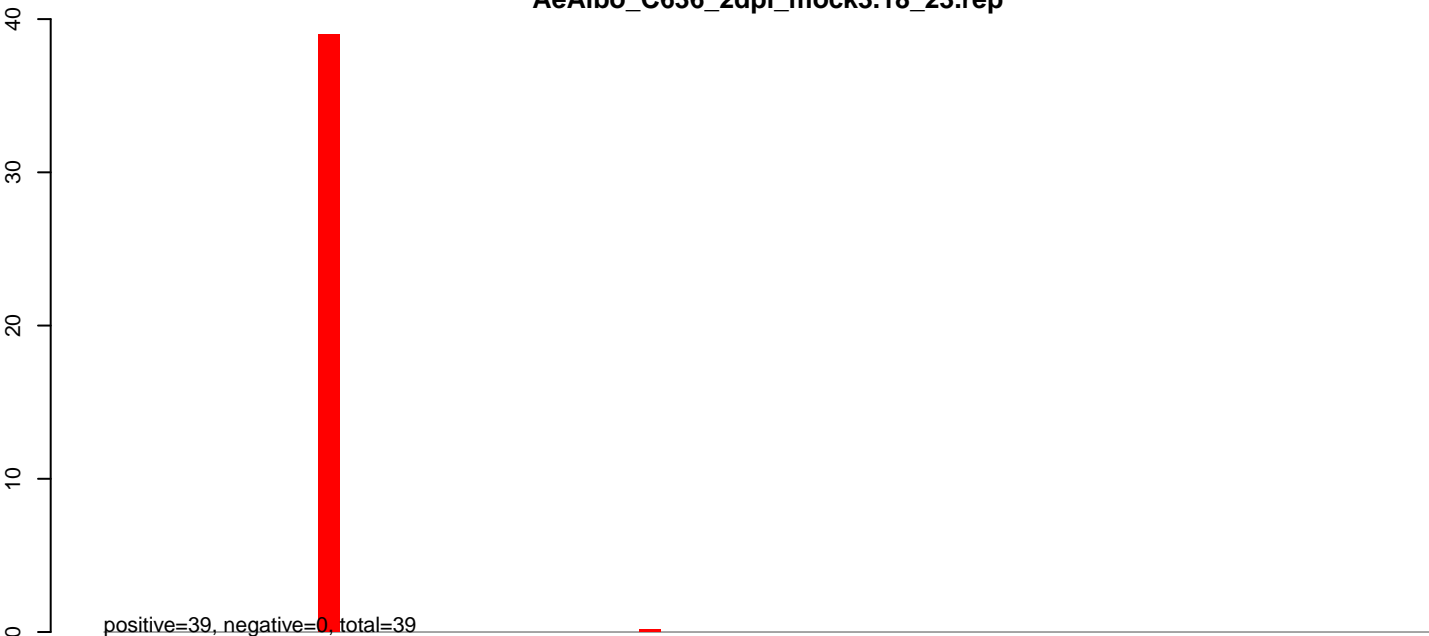
**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



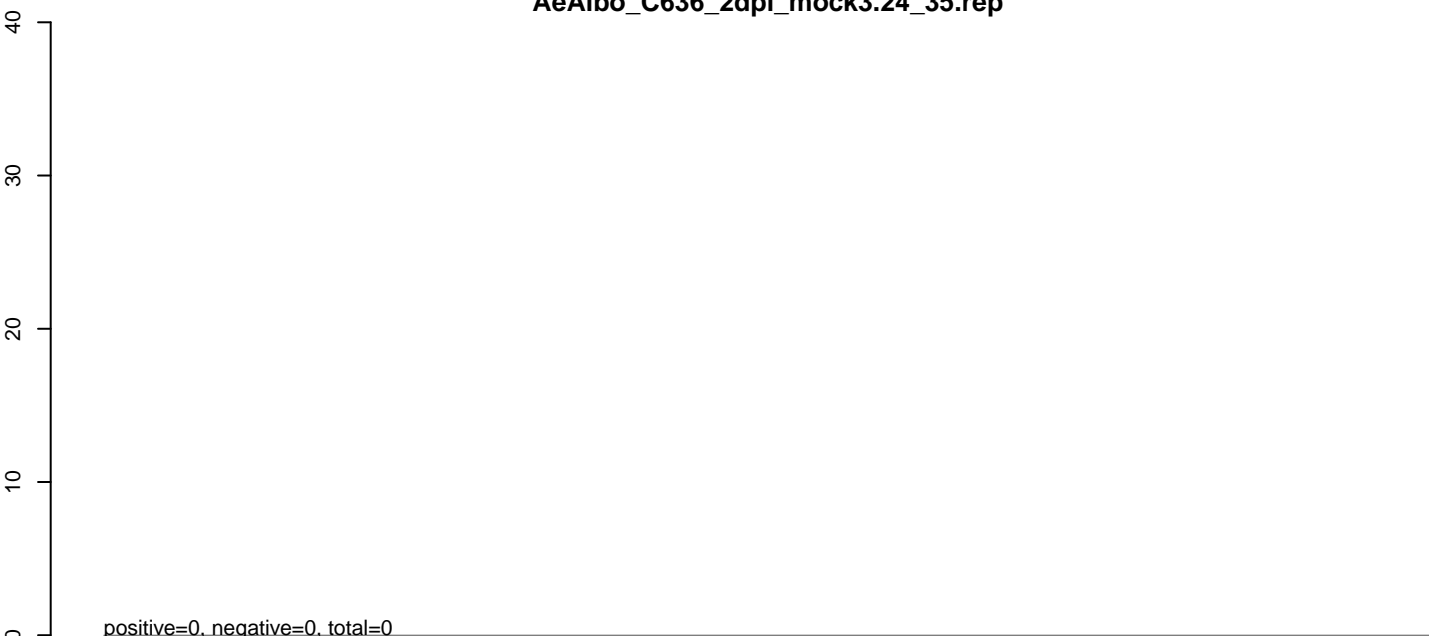
**AeAlbo\_C636\_2dpi\_mock3.rep**



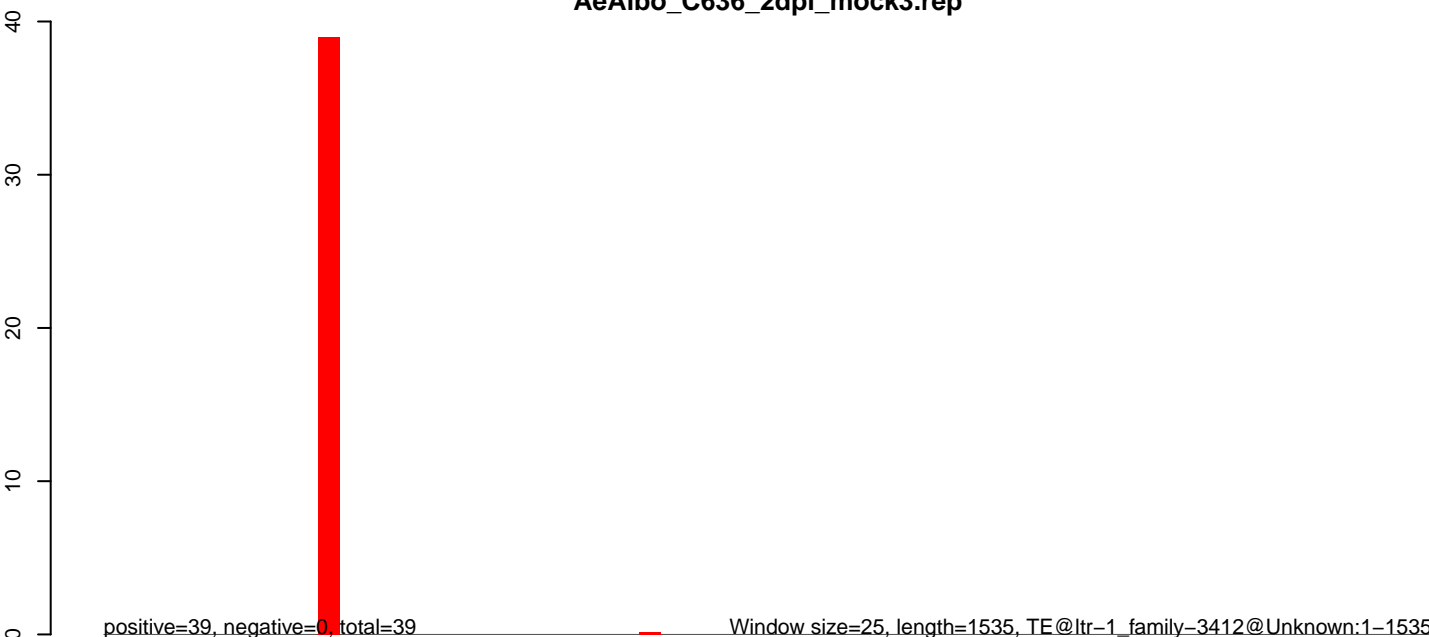
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



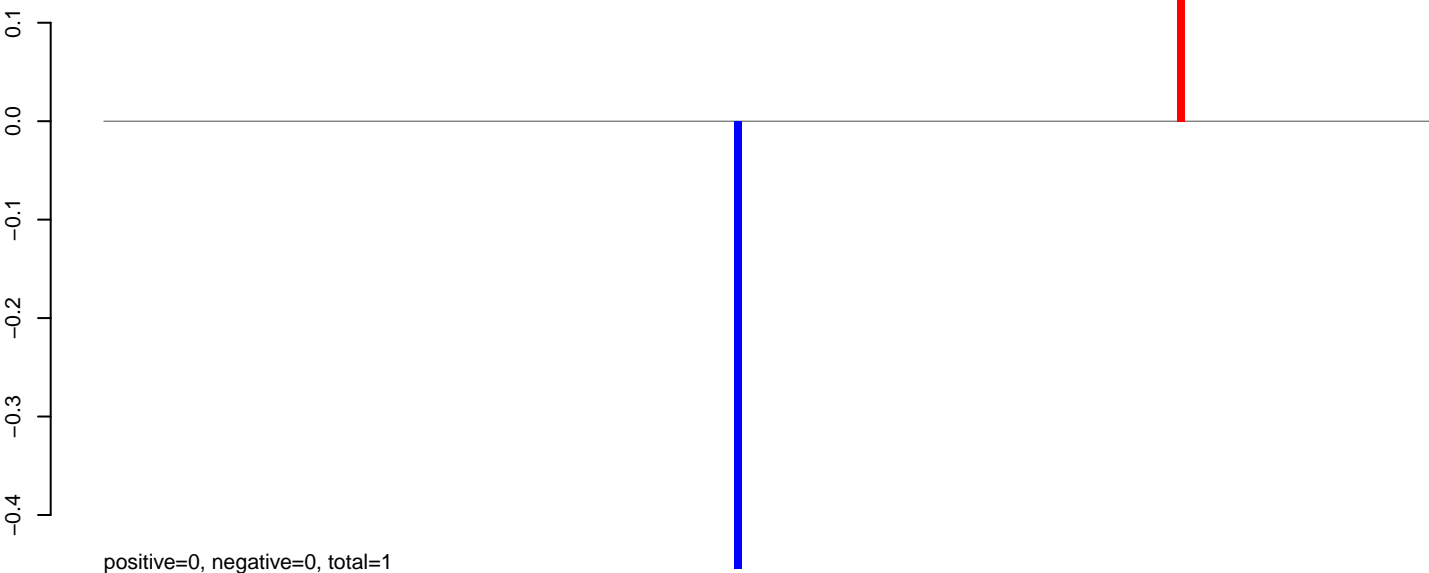
**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



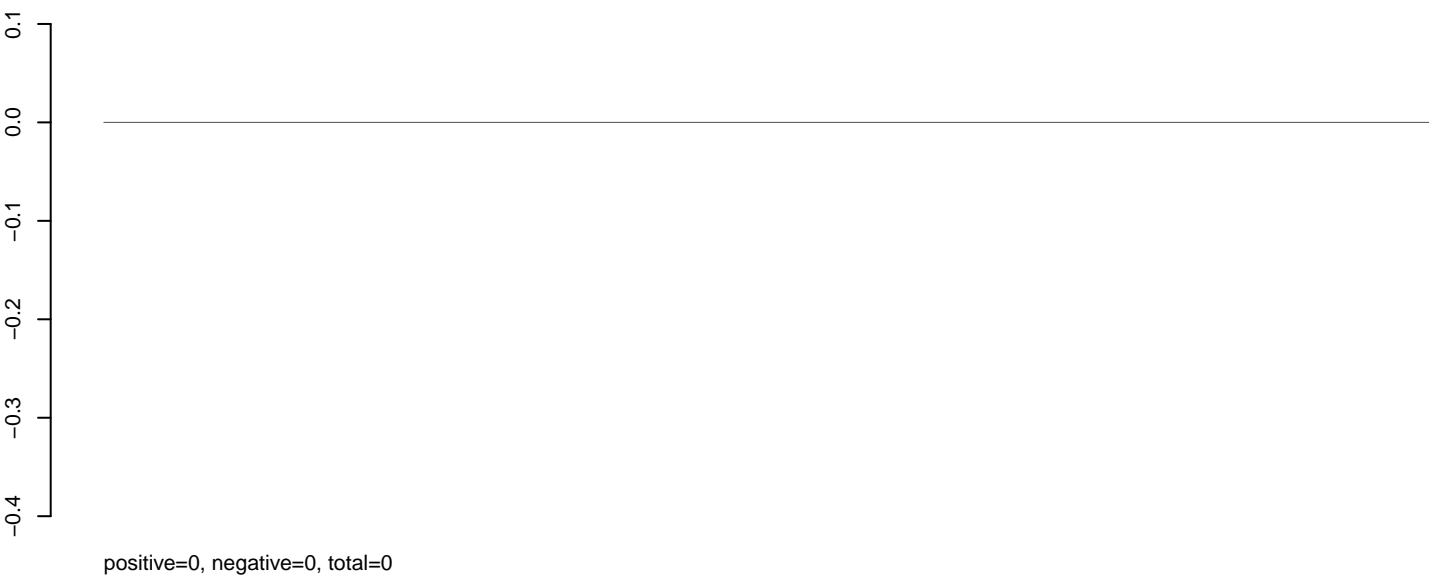
**AeAlbo\_C636\_2dpi\_mock3.rep**



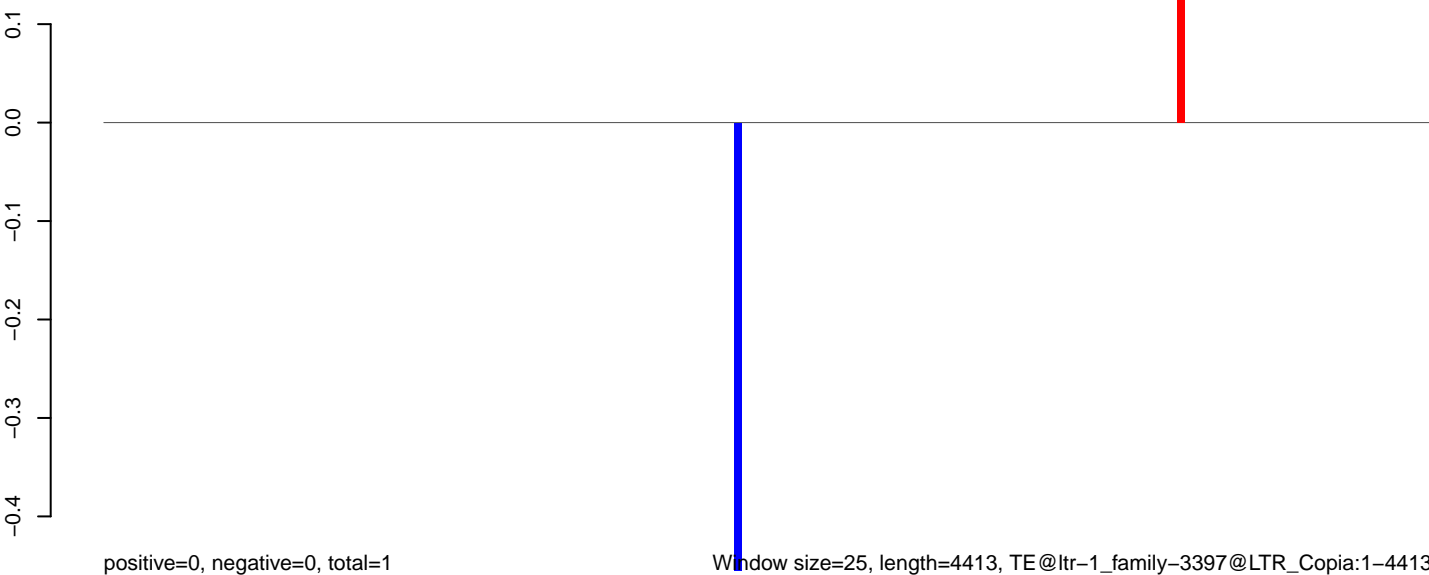
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



**AeAlbo\_C636\_2dpi\_mock3.rep**



Window size=25, length=4413, TE@ltr-1\_family-3397@LTR\_Copia:1-4413

0 1000 2000 3000 4000

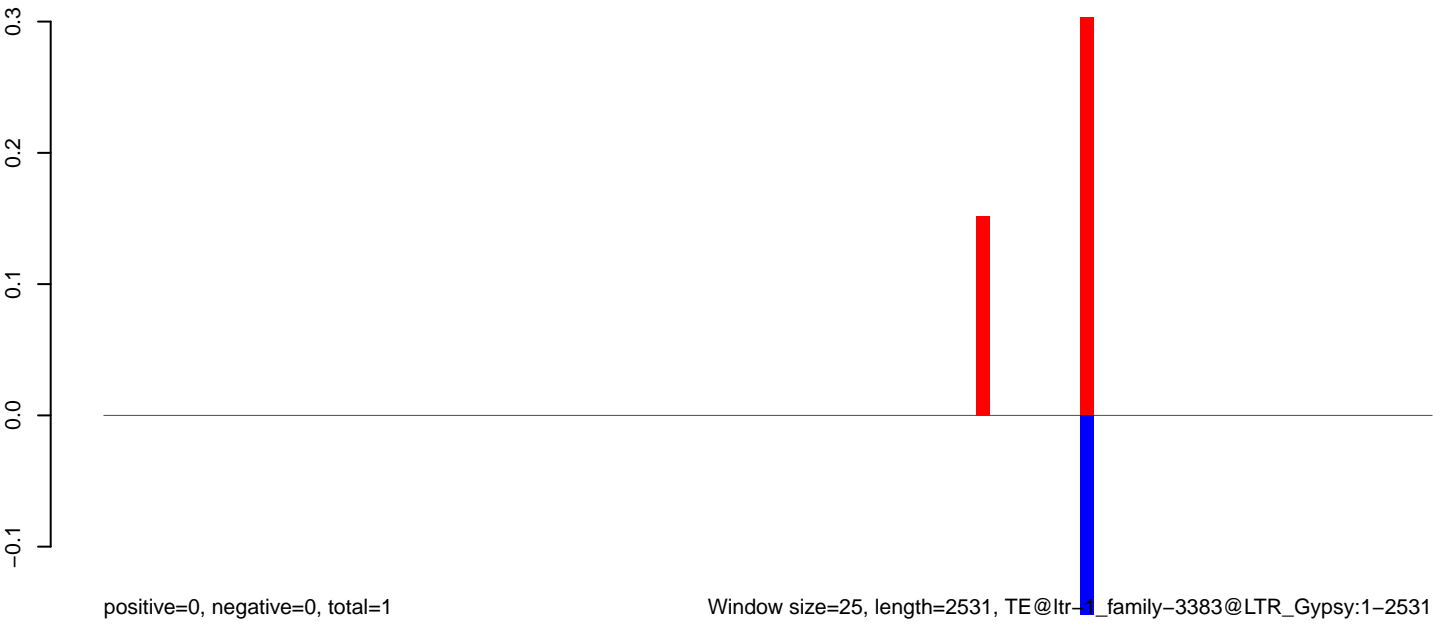
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



**AeAlbo\_C636\_2dpi\_mock3.rep**

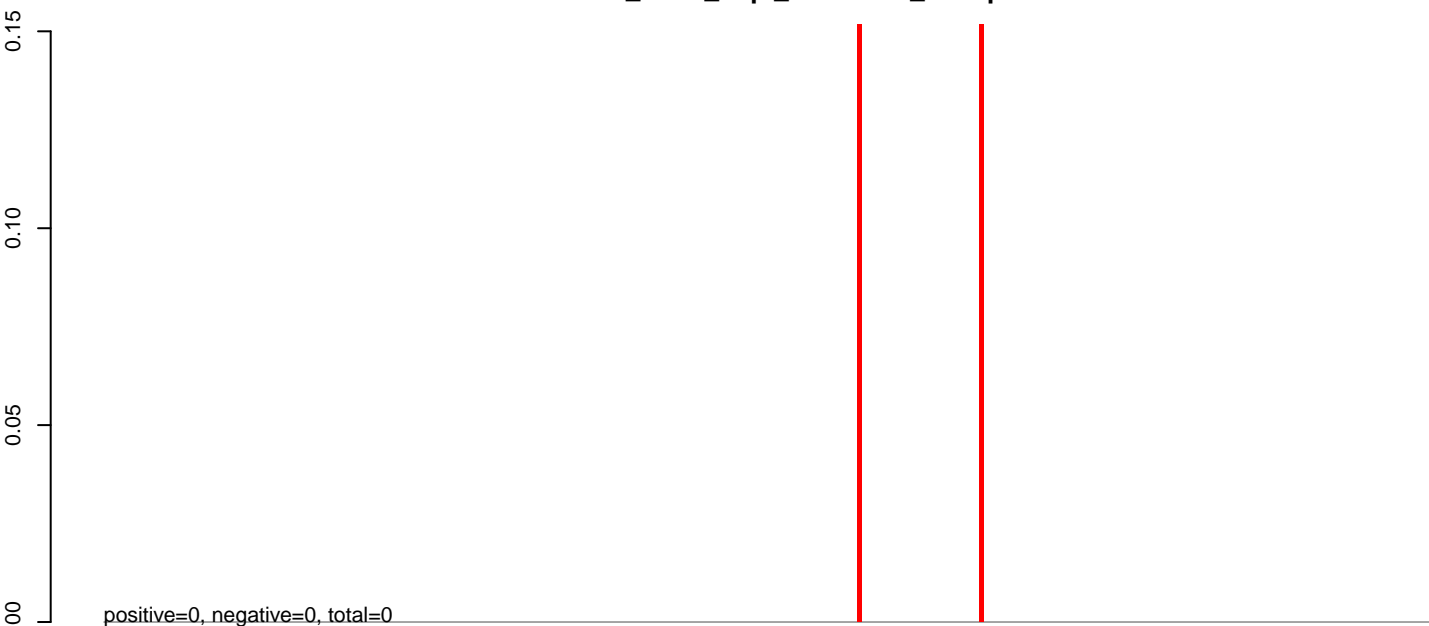


Window size=25, length=2531, TE@ltr-4\_family-3383@LTR\_Gypsy:1-2531

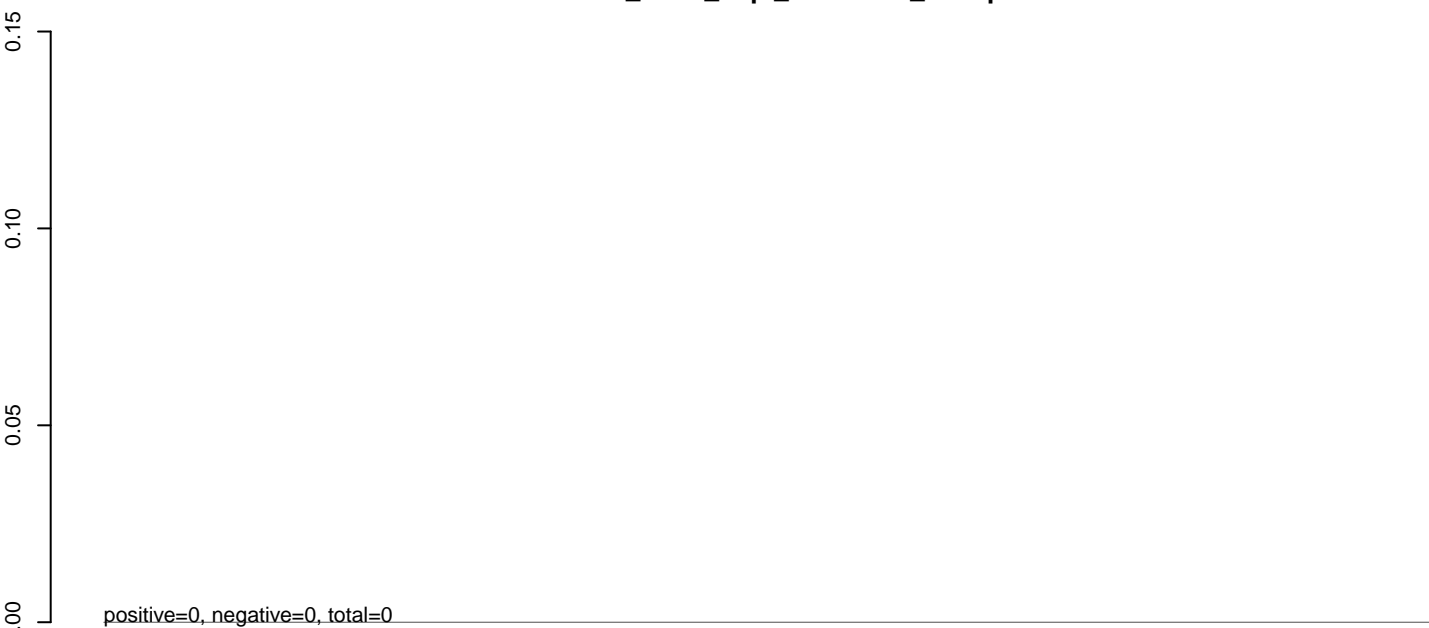
0 500 1000 1500 2000 2500



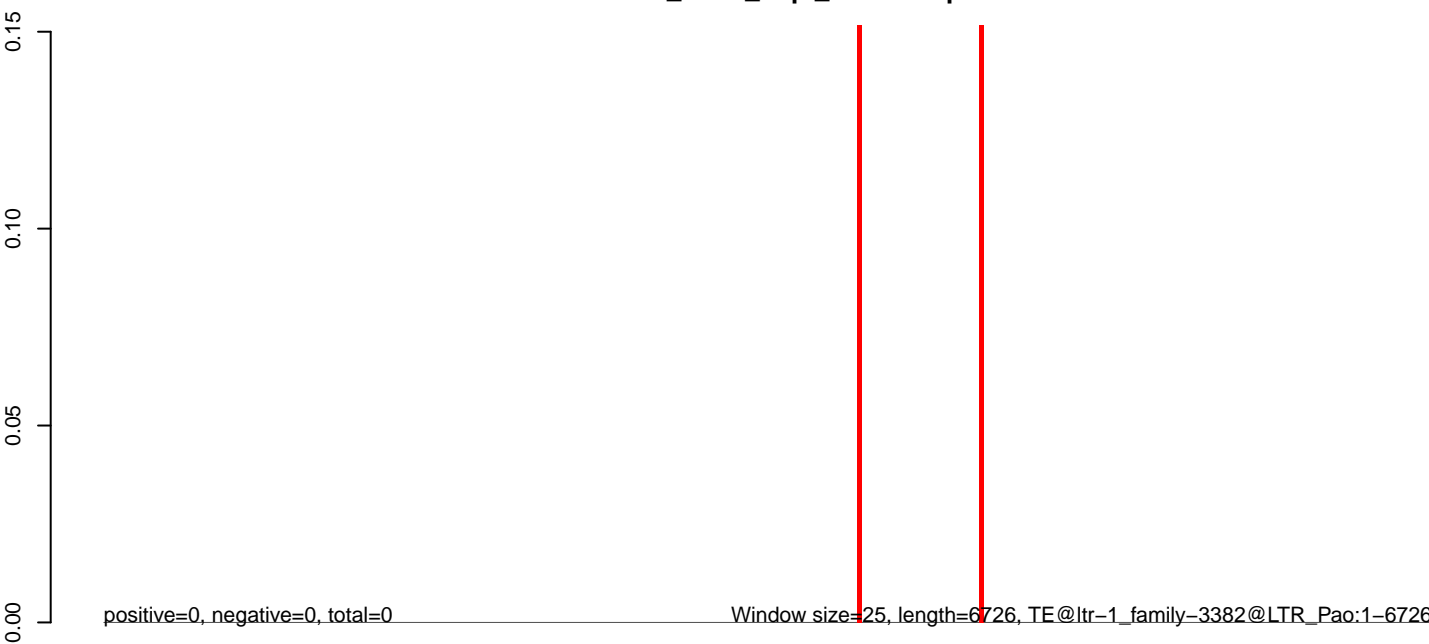
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**

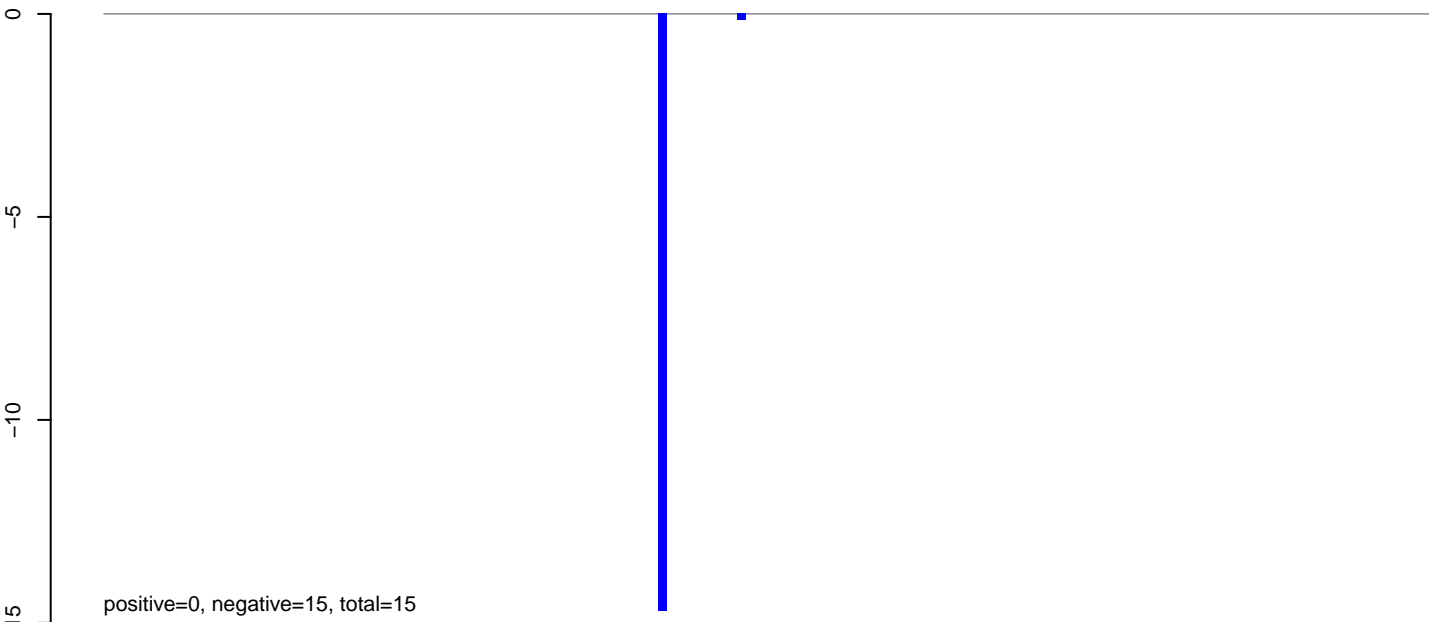


**AeAlbo\_C636\_2dpi\_mock3.rep**

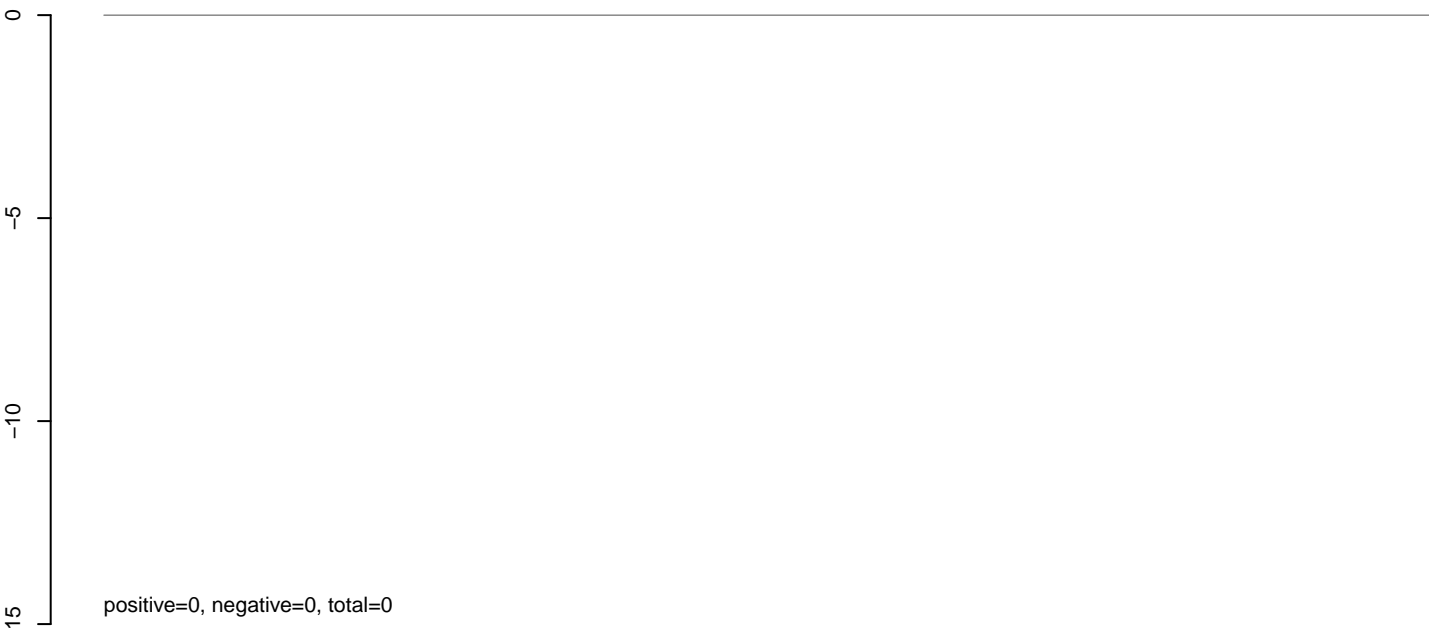


0 1000 2000 3000 4000 5000 6000 7000

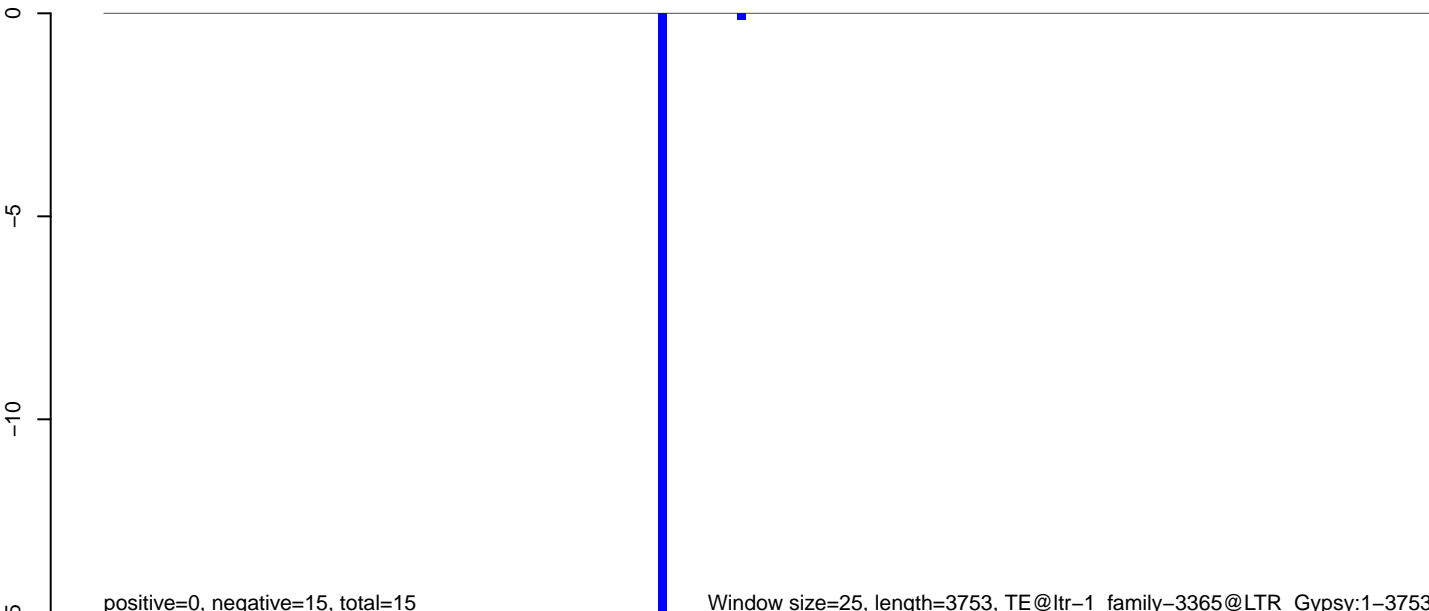
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



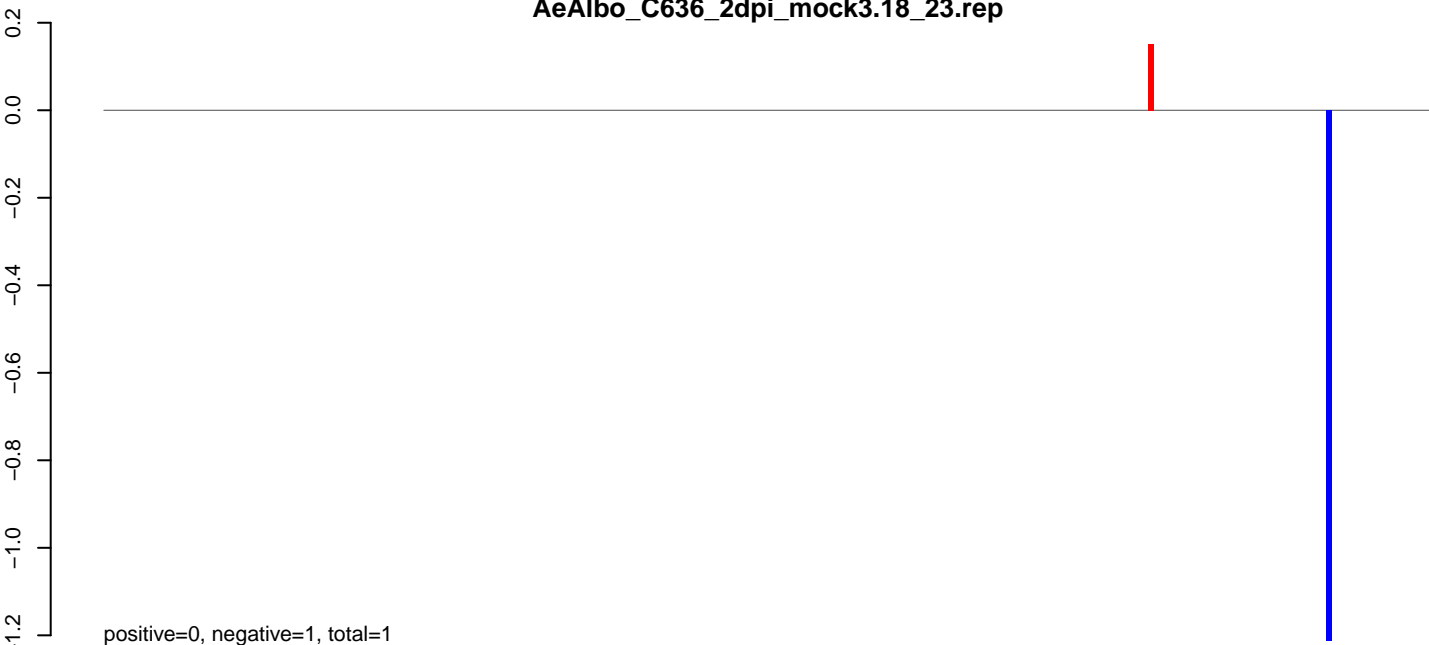
**AeAlbo\_C636\_2dpi\_mock3.rep**



Window size=25, length=3753, TE@ltr-1\_family-3365@LTR\_Gypsy:1-3753

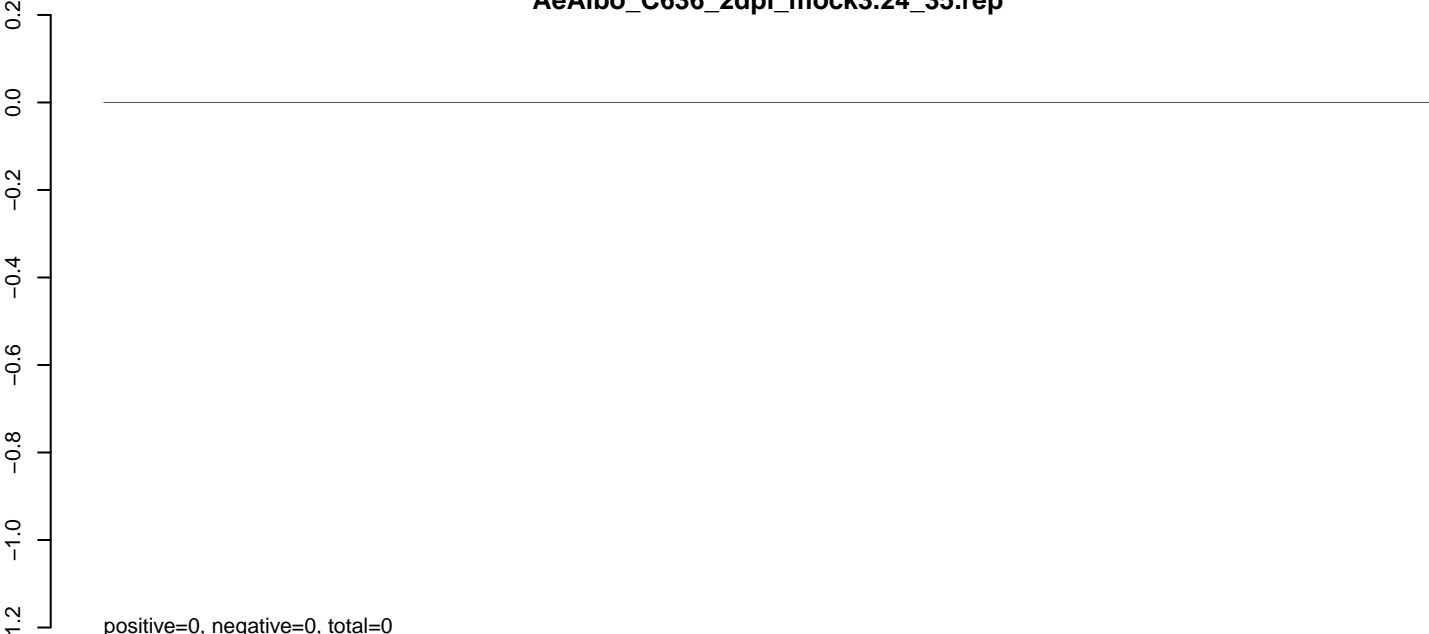
0 1000 2000 3000

**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



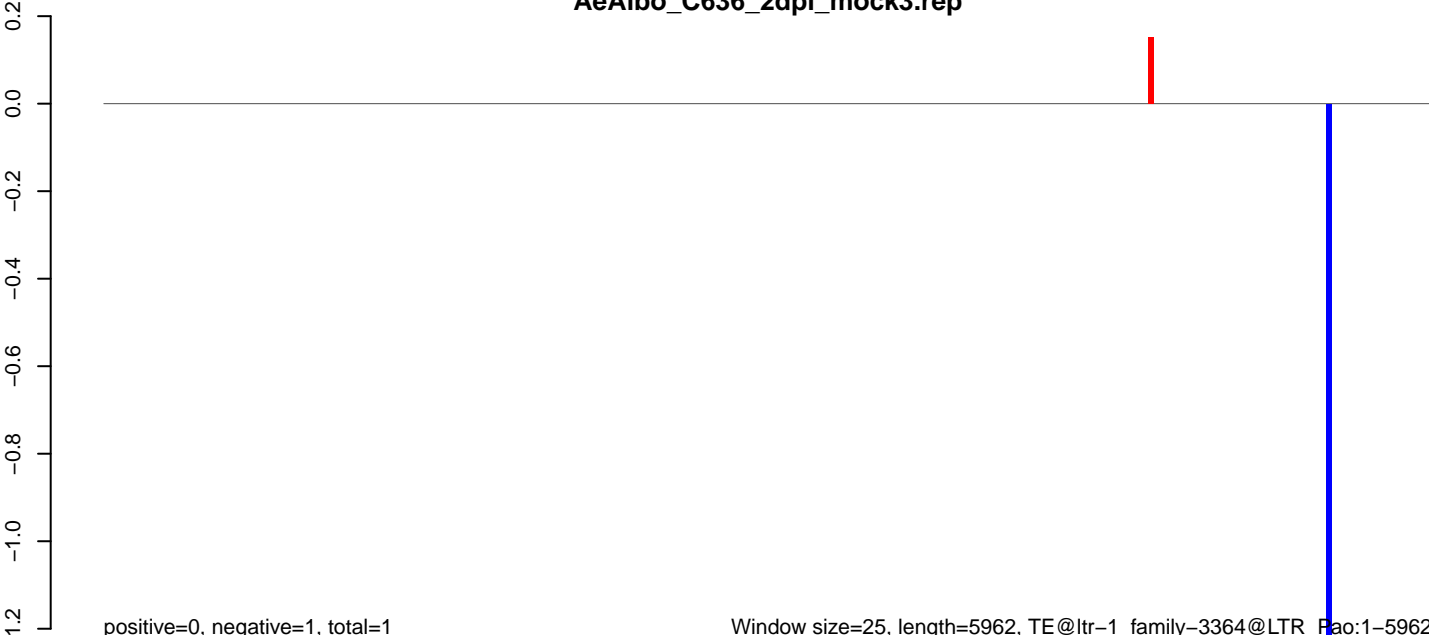
positive=0, negative=1, total=1

**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



positive=0, negative=0, total=0

**AeAlbo\_C636\_2dpi\_mock3.rep**

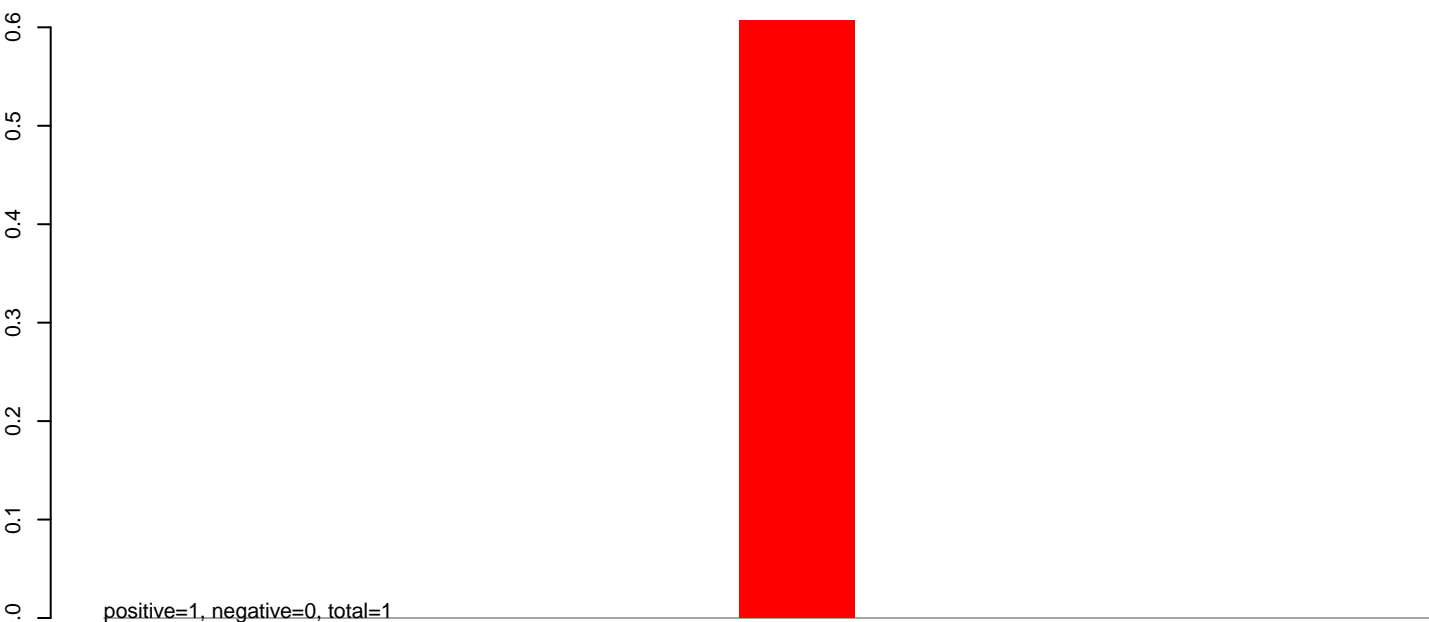


positive=0, negative=1, total=1

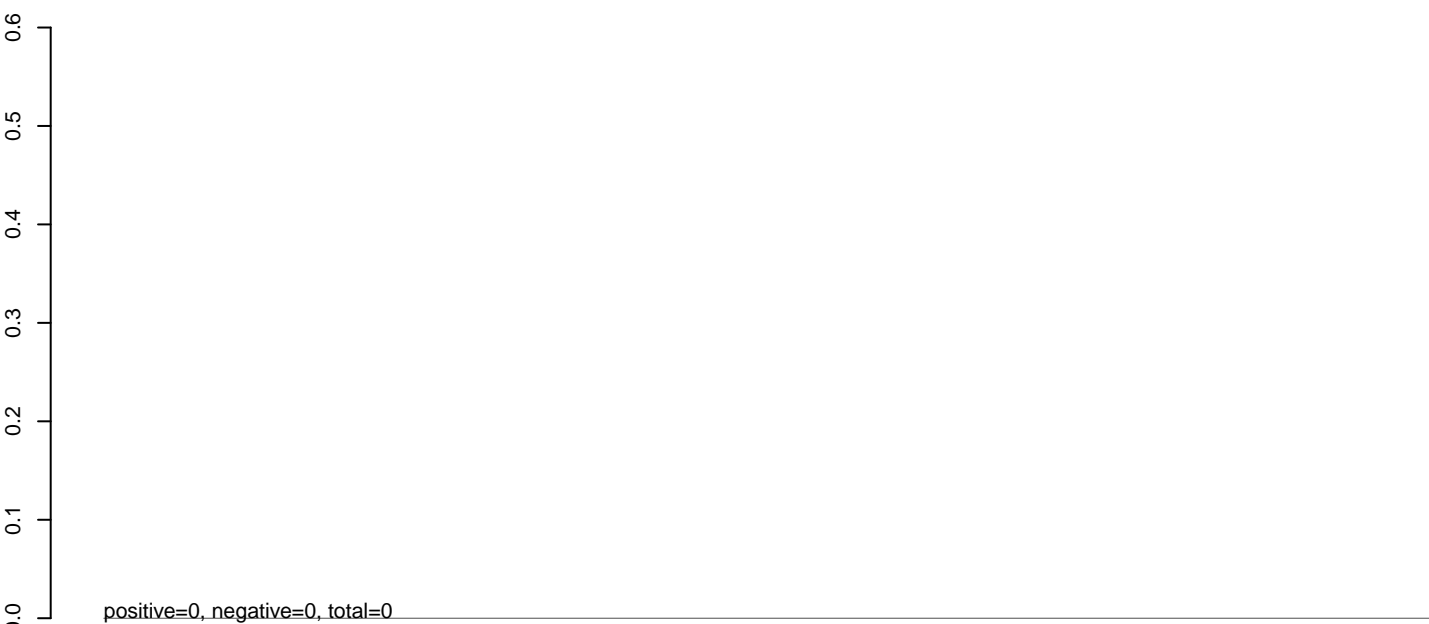
Window size=25, length=5962, TE@ltr-1\_family-3364@LTR\_Fao:1-5962

0 1000 2000 3000 4000 5000 6000

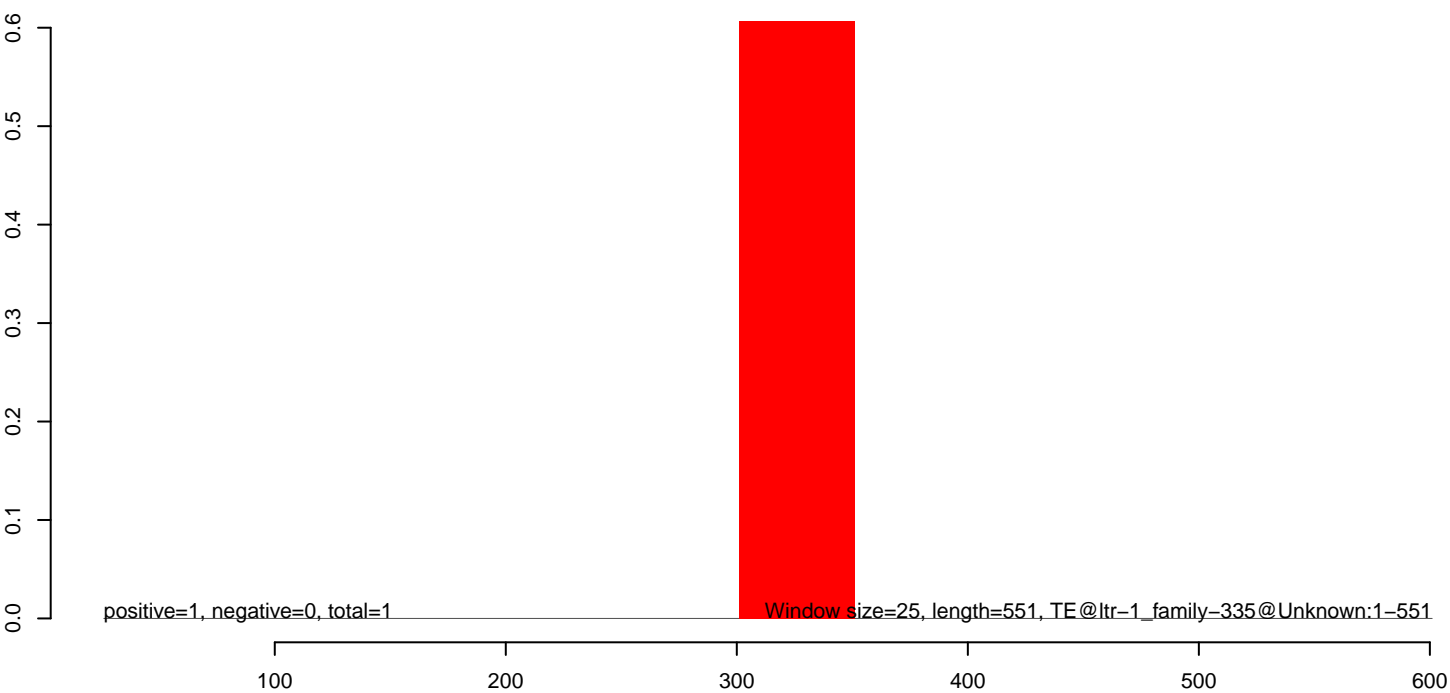
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



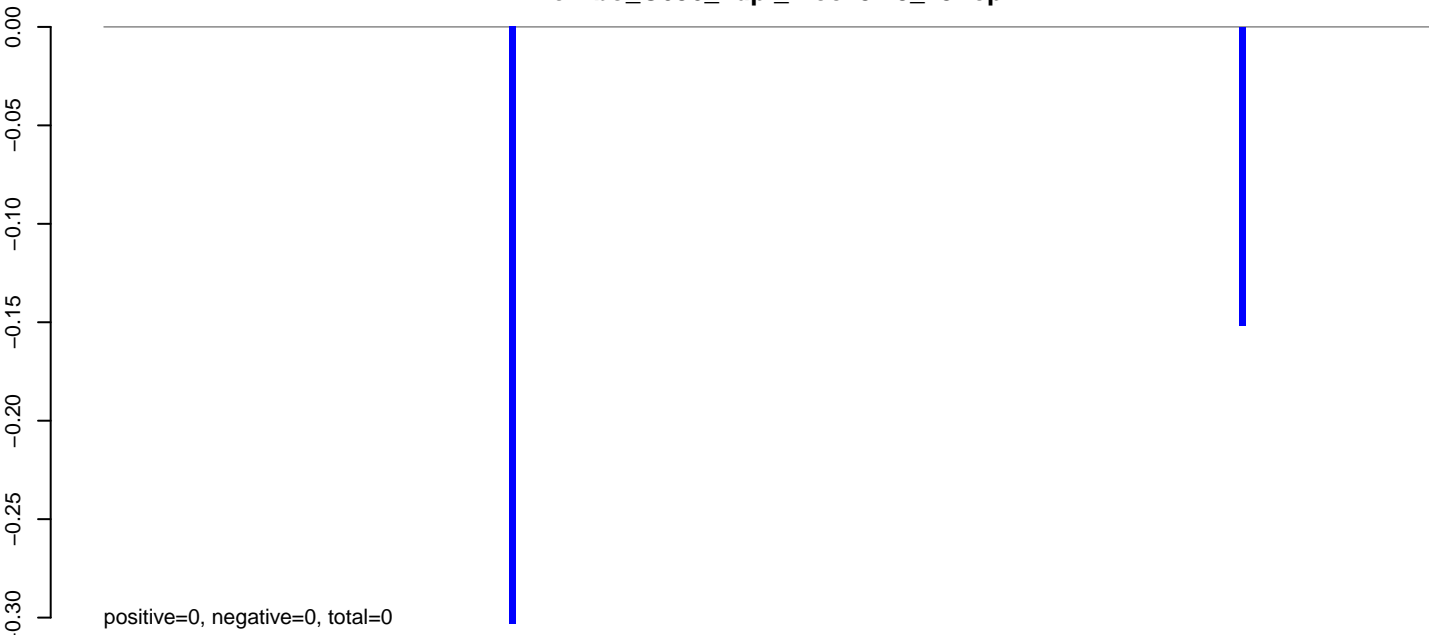
**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



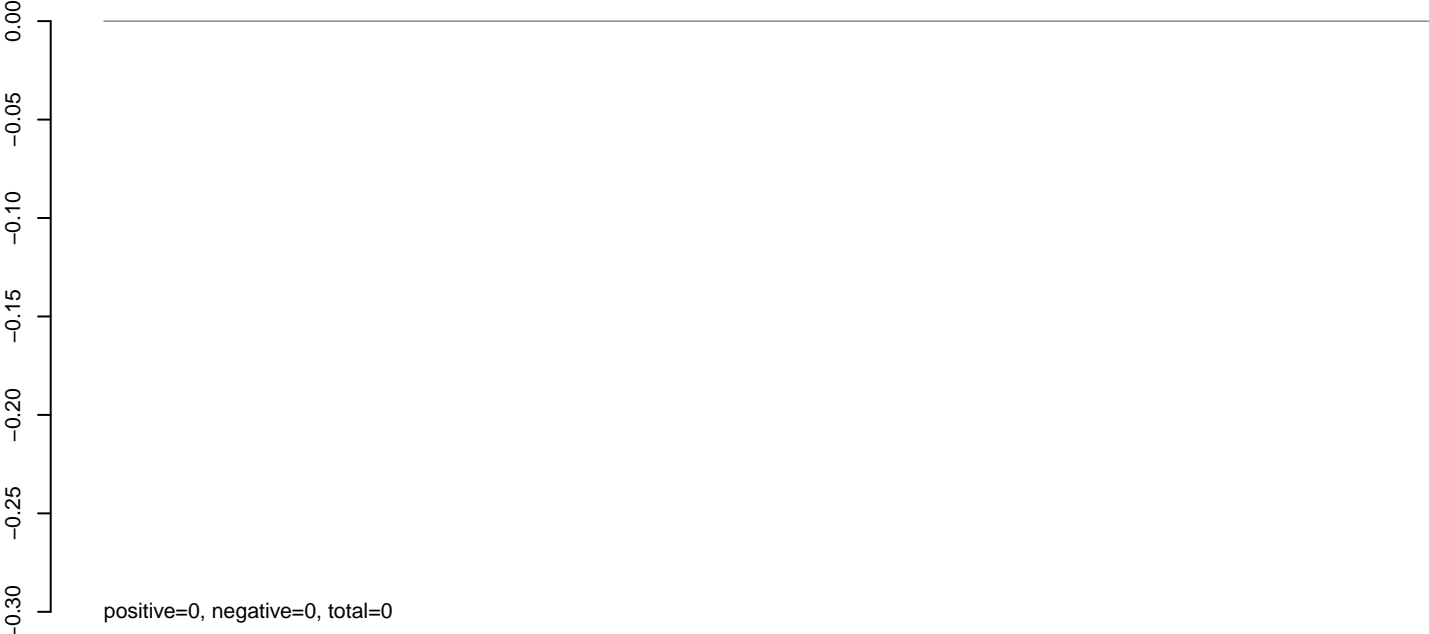
**AeAlbo\_C636\_2dpi\_mock3.rep**



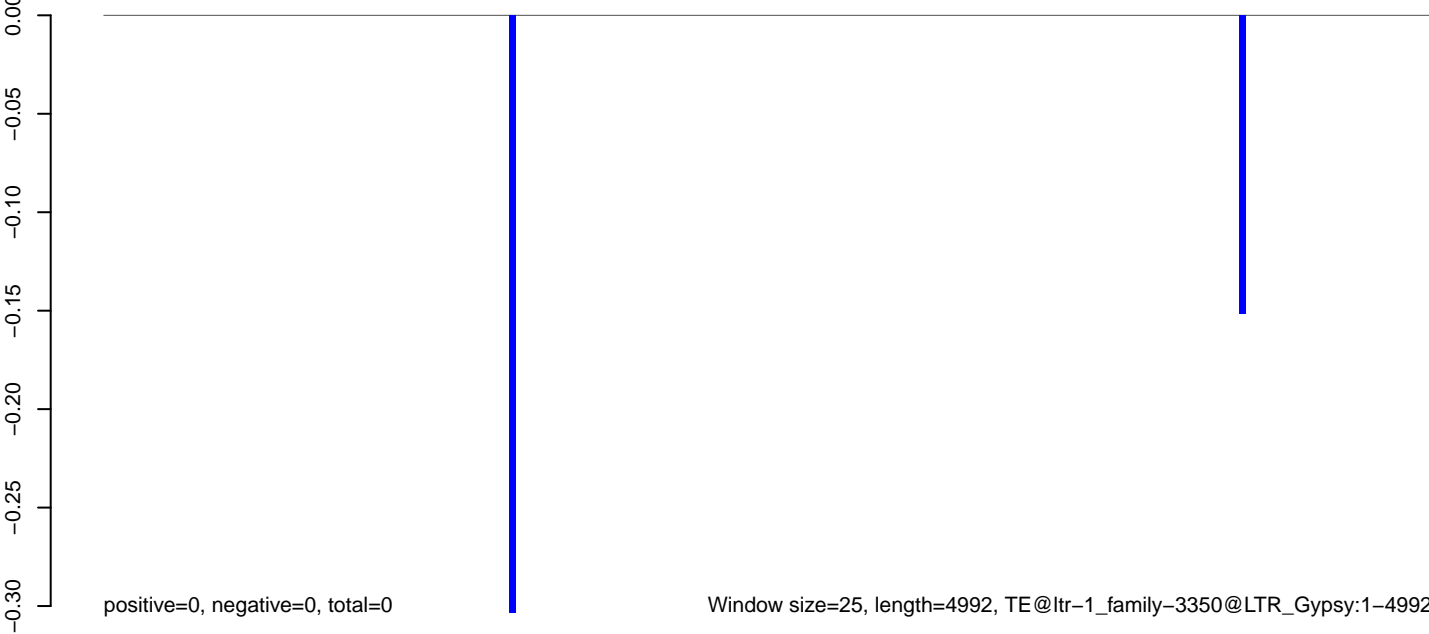
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



**AeAlbo\_C636\_2dpi\_mock3.rep**



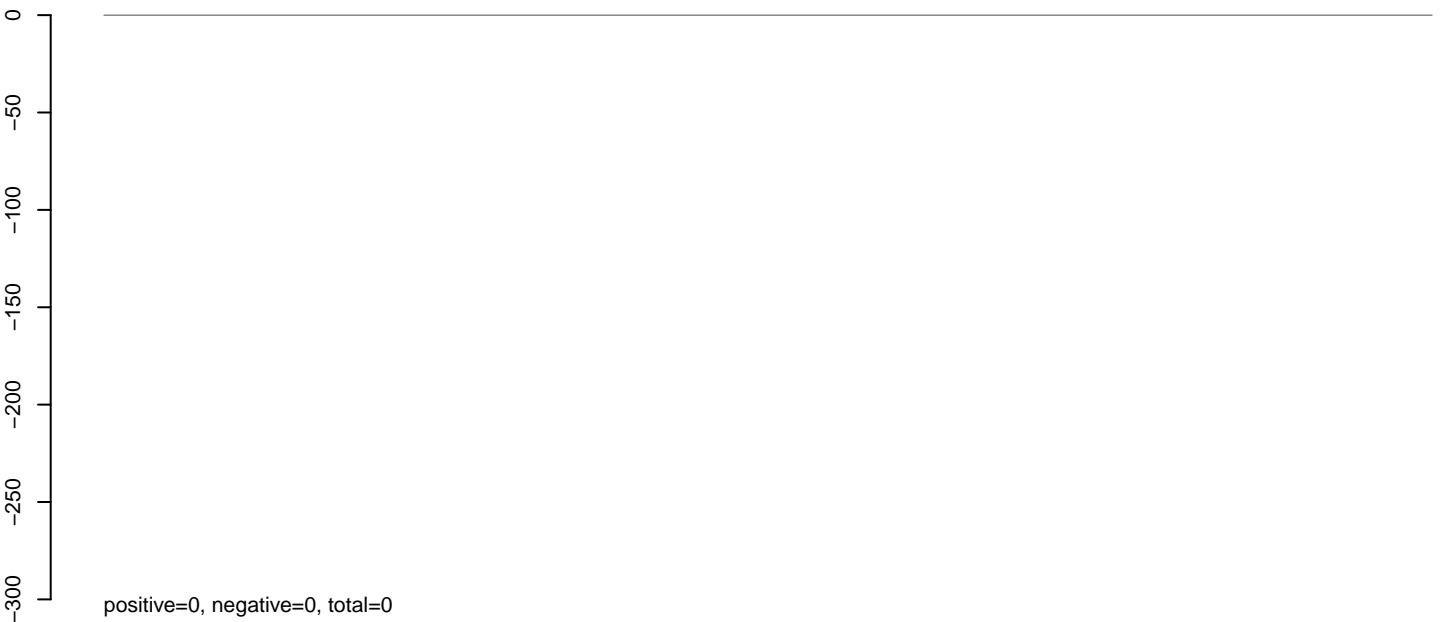
Window size=25, length=4992, TE@ltr-1\_family-3350@LTR\_Gypsy:1-4992

0 1000 2000 3000 4000 5000

**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



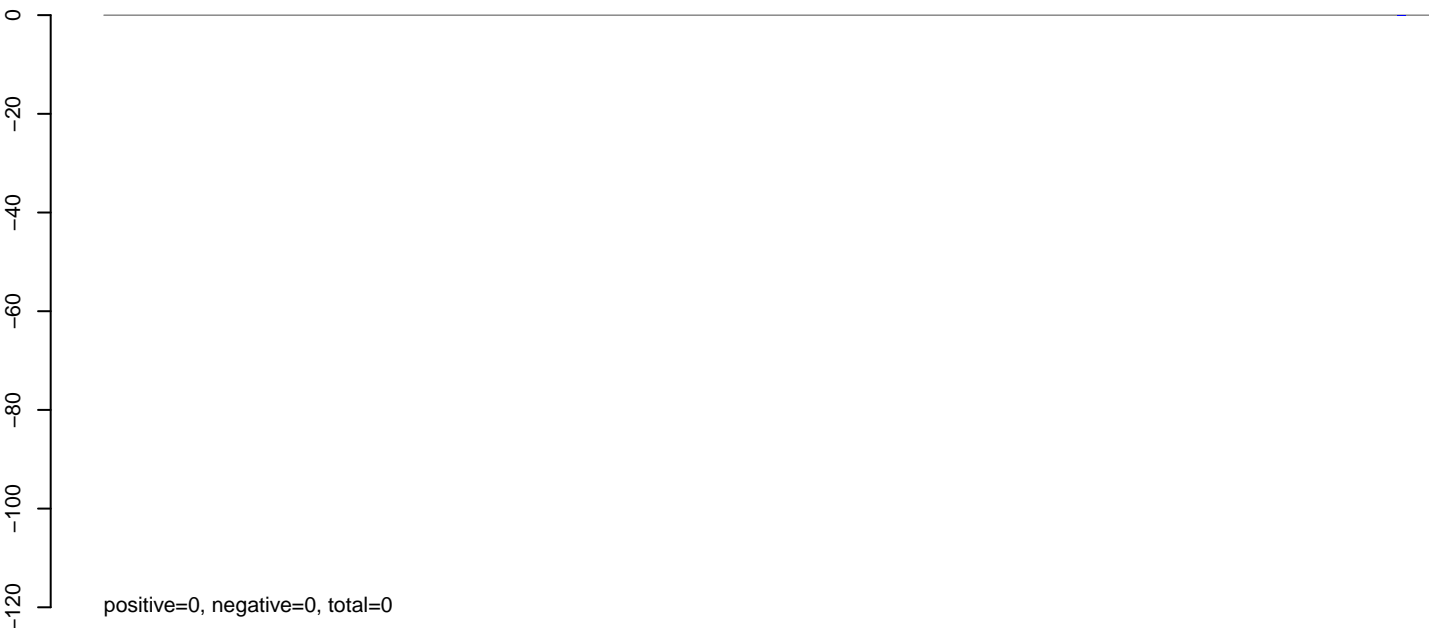
**AeAlbo\_C636\_2dpi\_mock3.rep**



**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



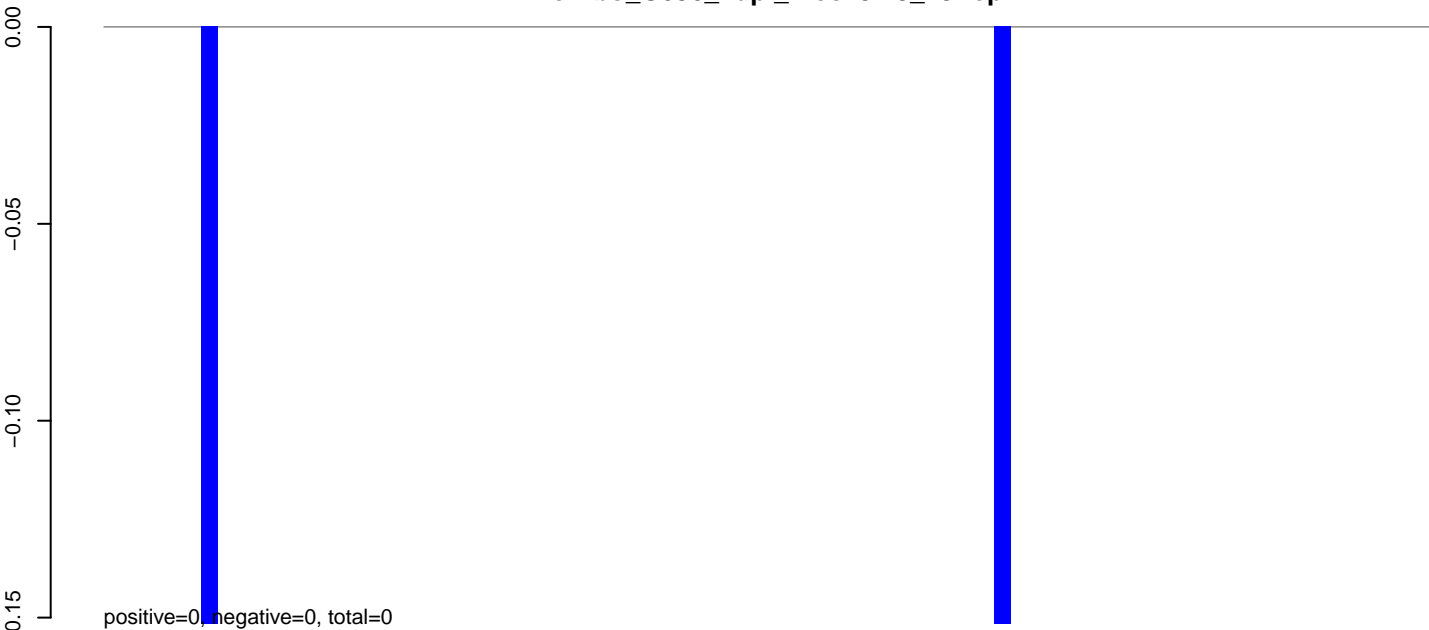
**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



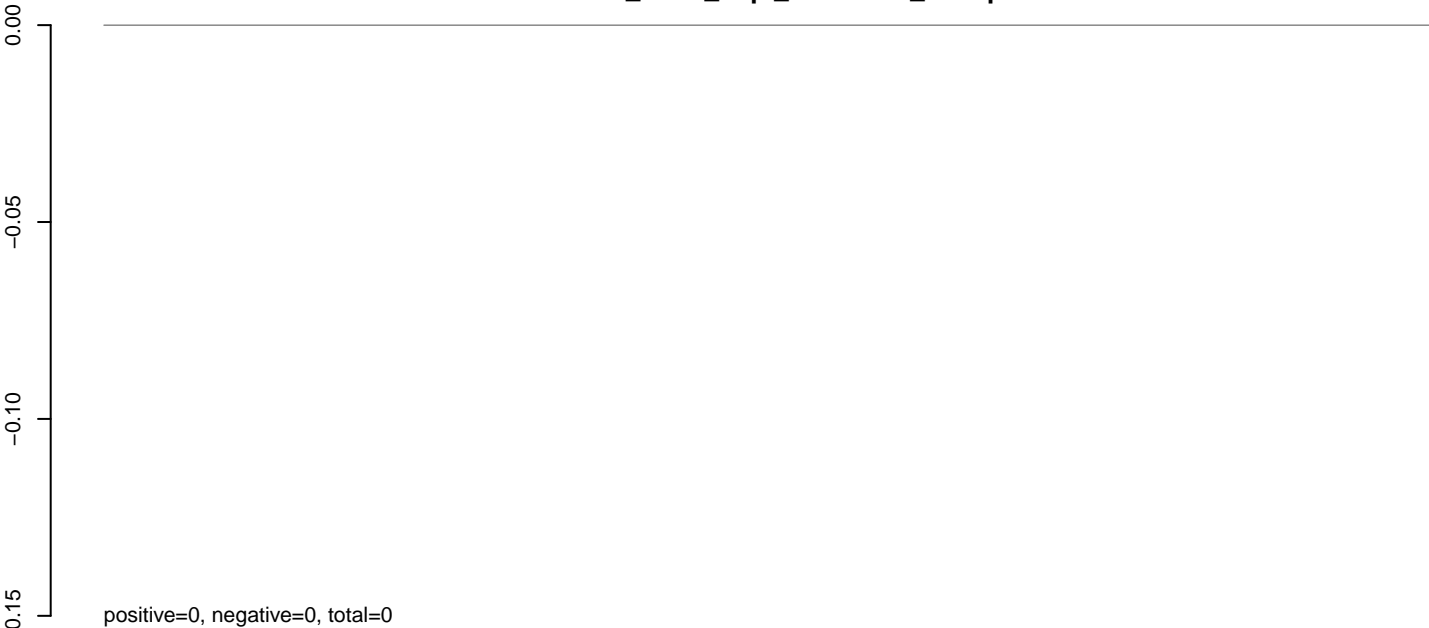
**AeAlbo\_C636\_2dpi\_mock3.rep**



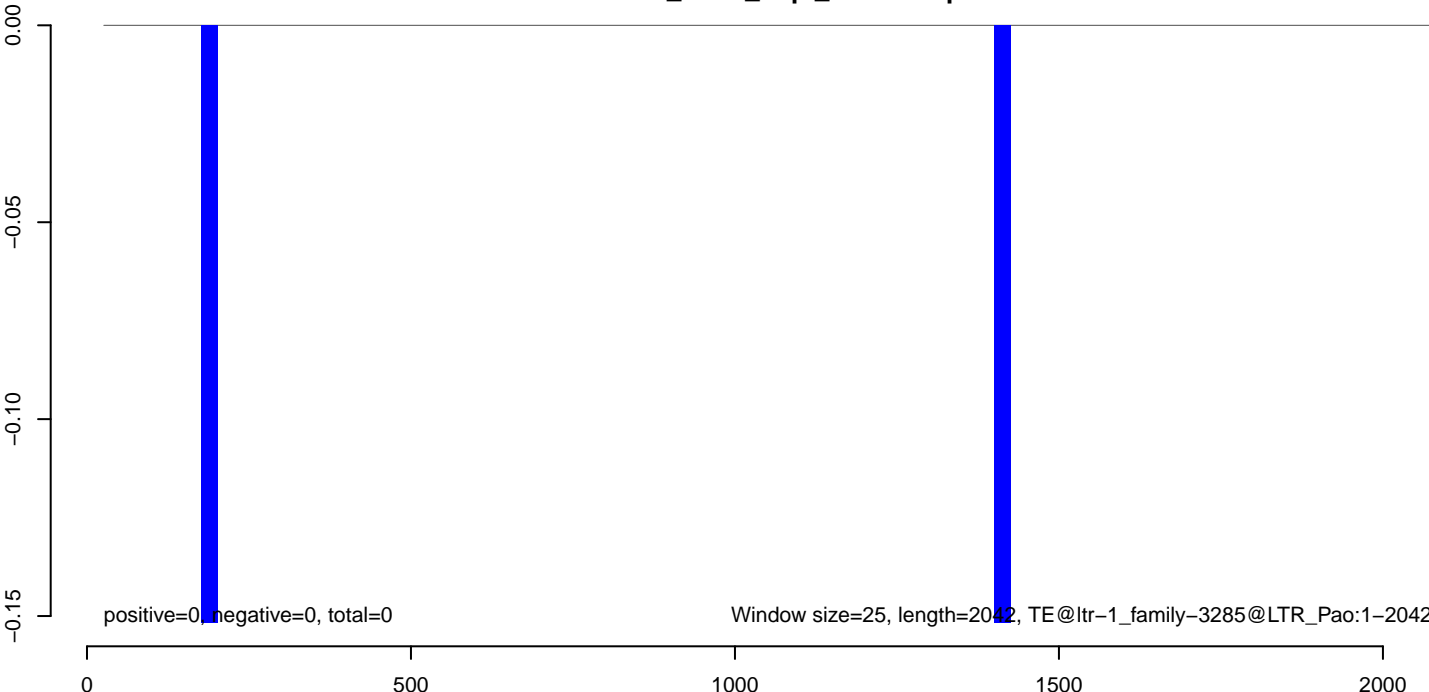
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**

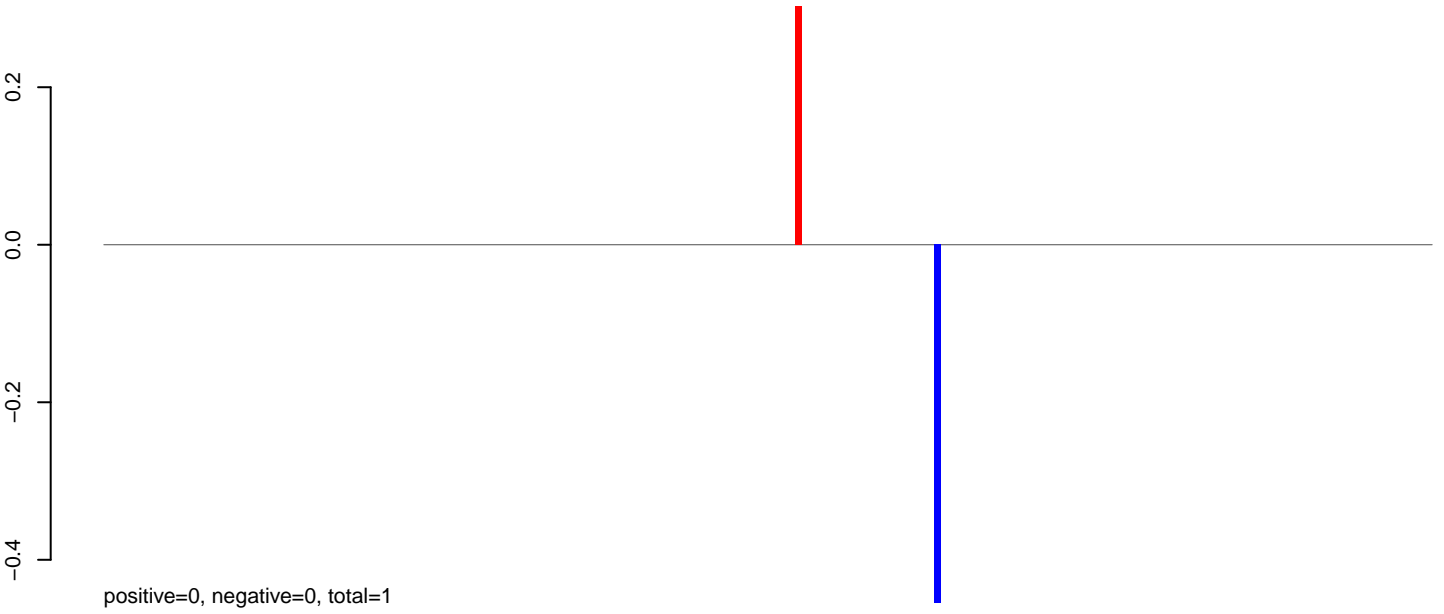


**AeAlbo\_C636\_2dpi\_mock3.rep**

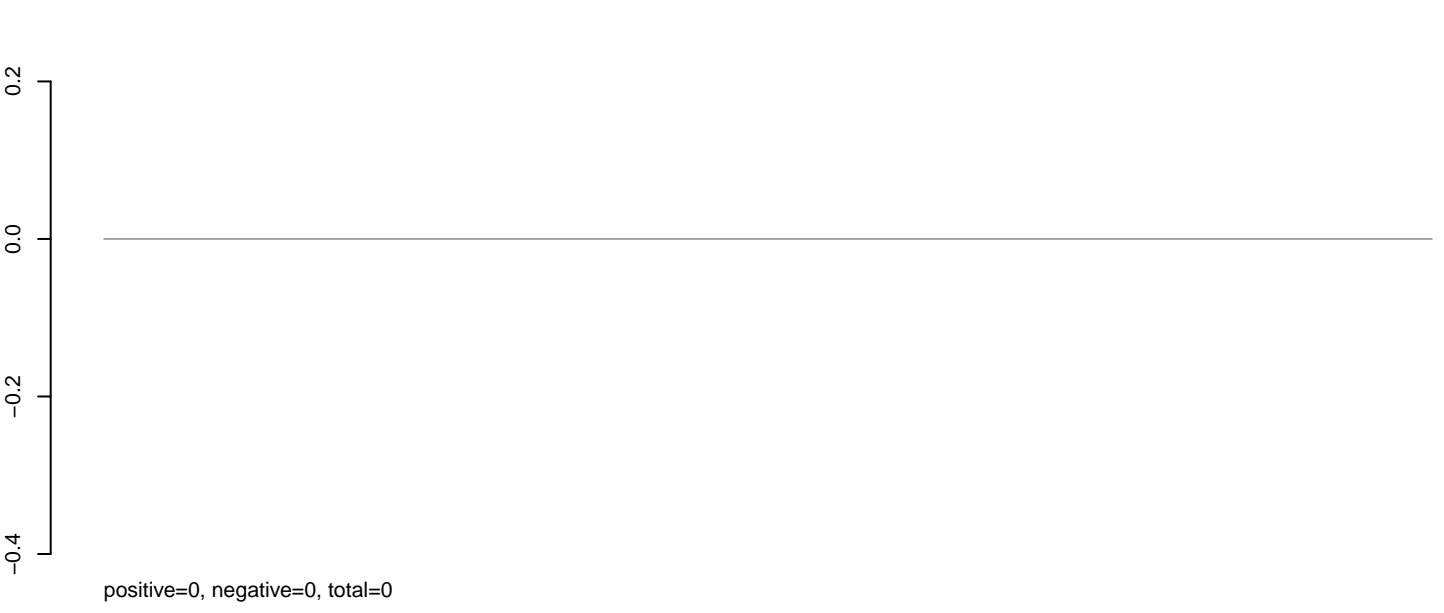




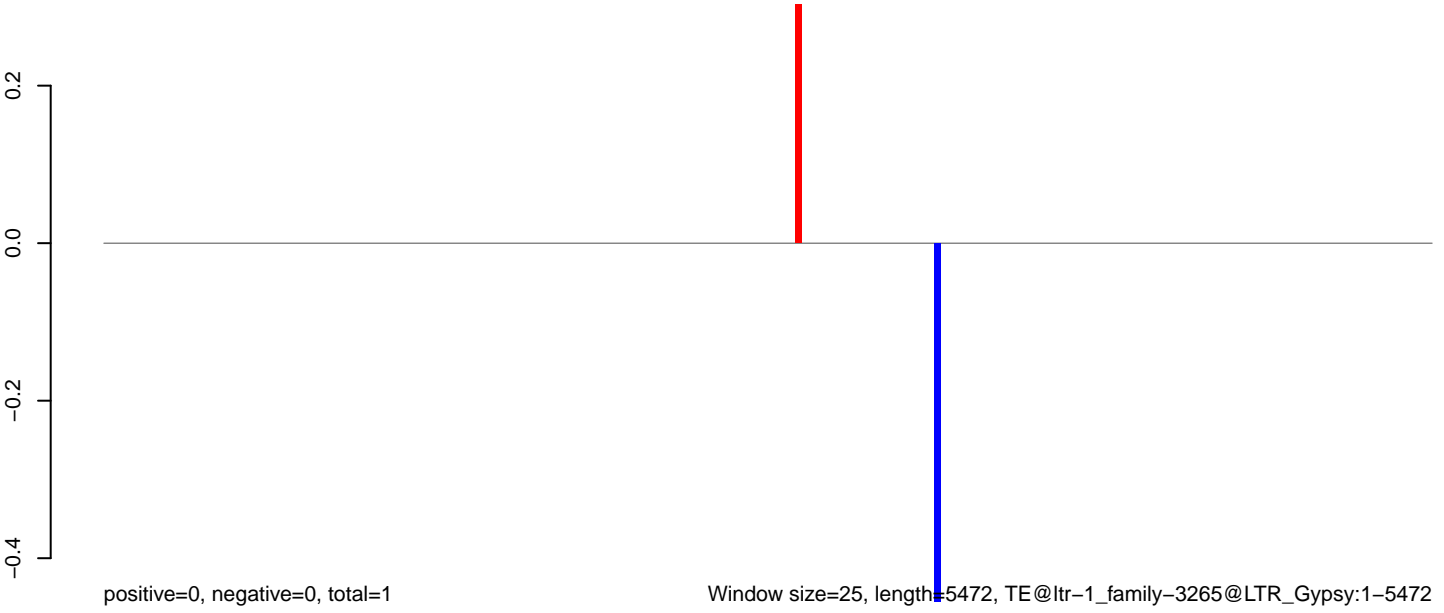
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



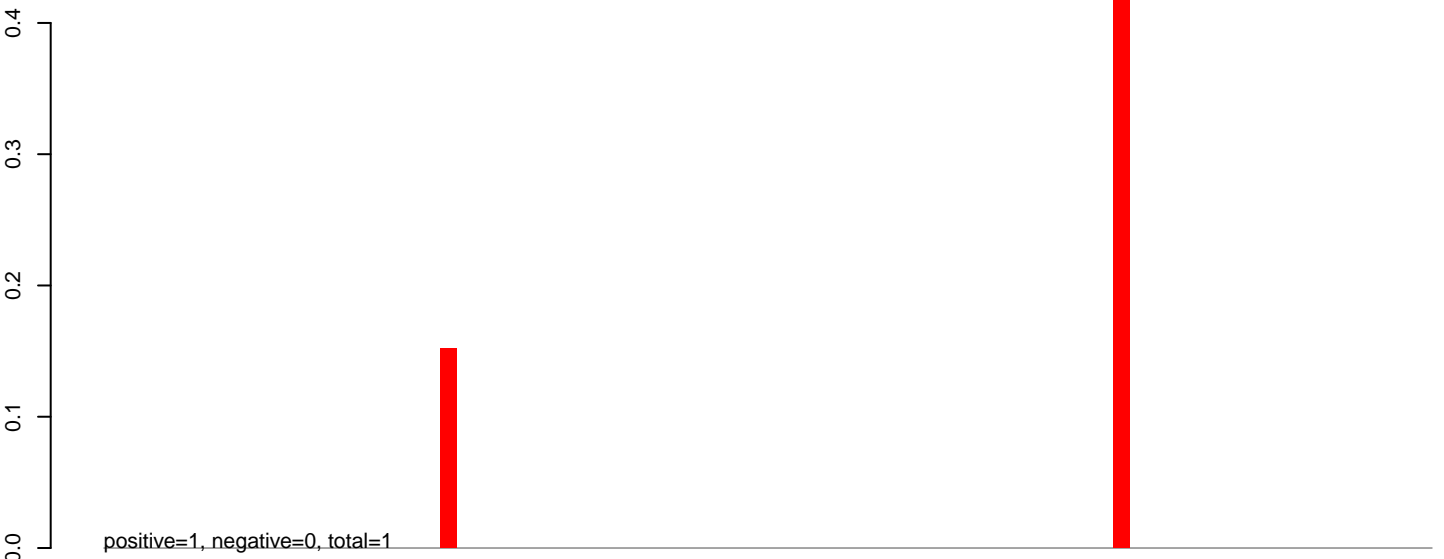
**AeAlbo\_C636\_2dpi\_mock3.rep**



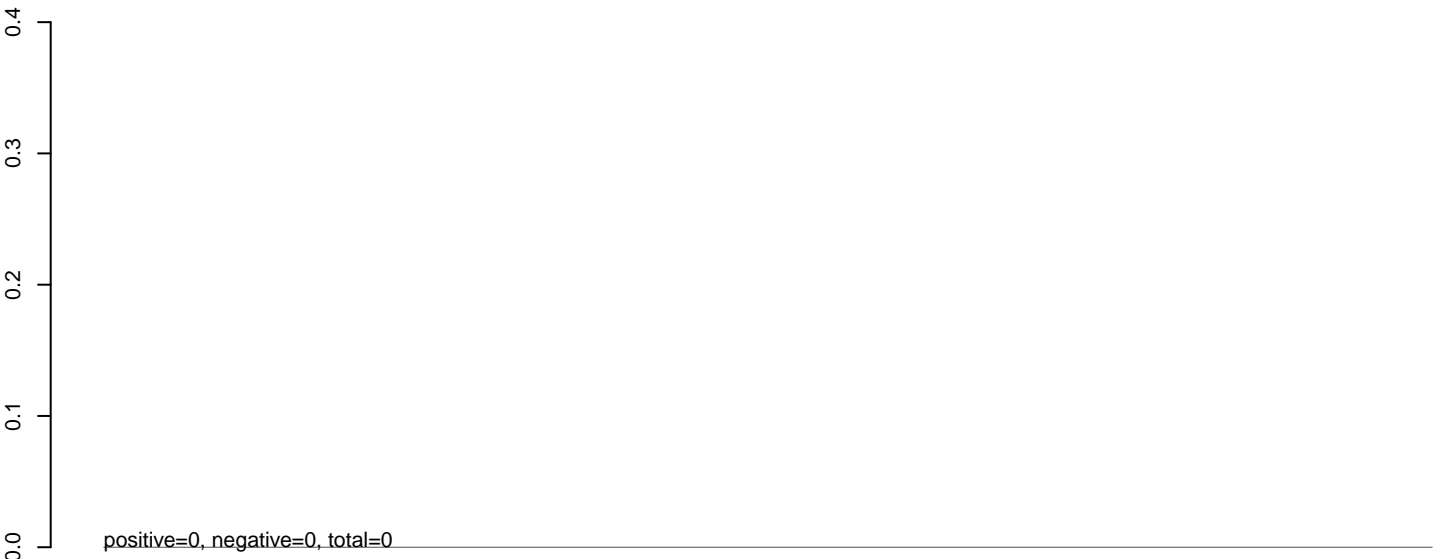
Window size=25, length=5472, TE@ltr-1\_family-3265@LTR\_Gypsy:1-5472

0 1000 2000 3000 4000 5000

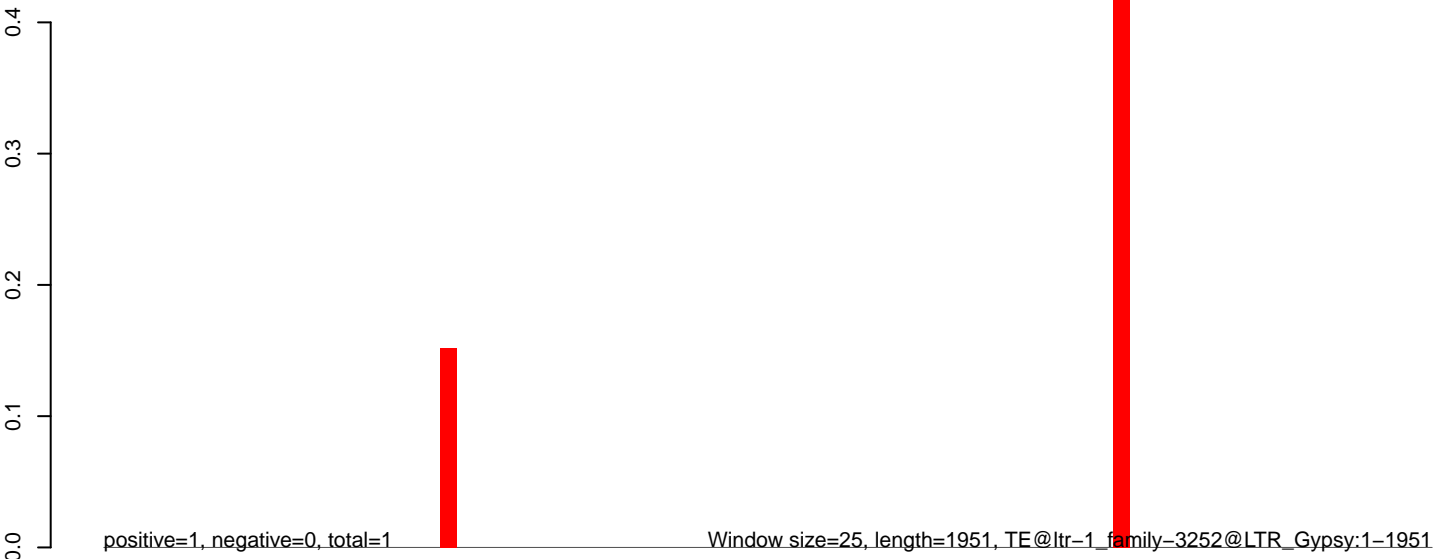
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



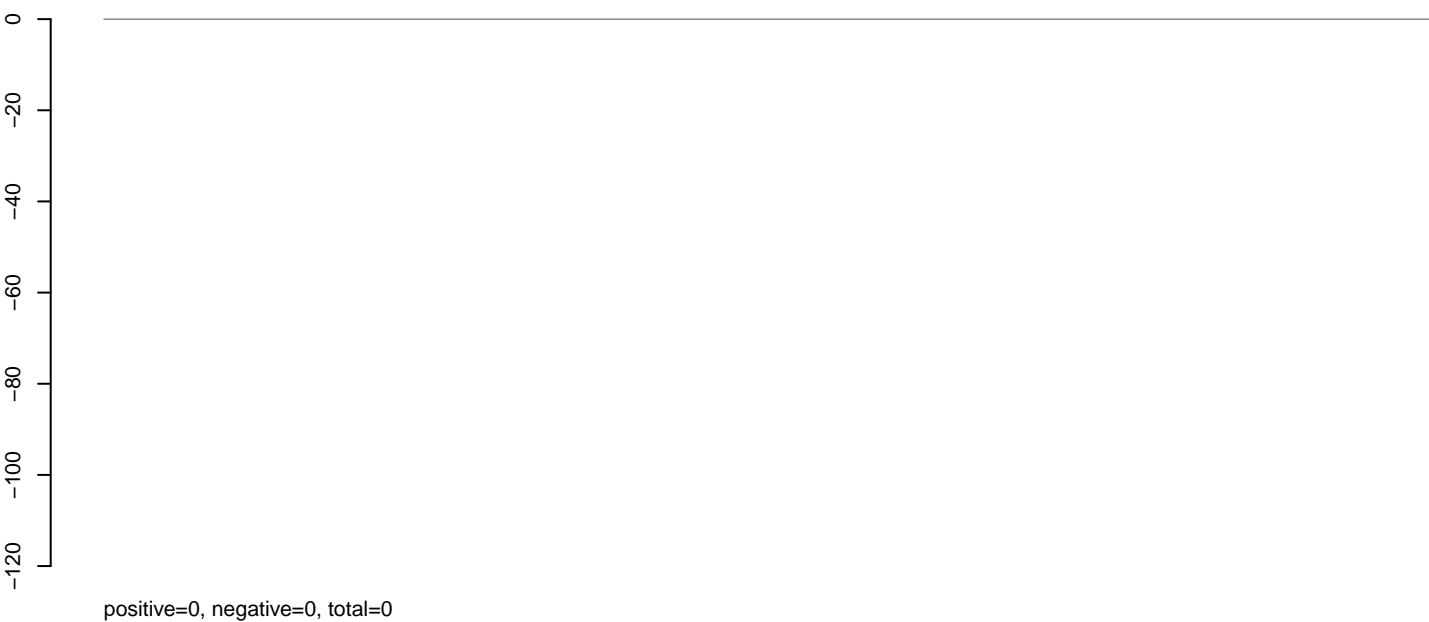
**AeAlbo\_C636\_2dpi\_mock3.rep**



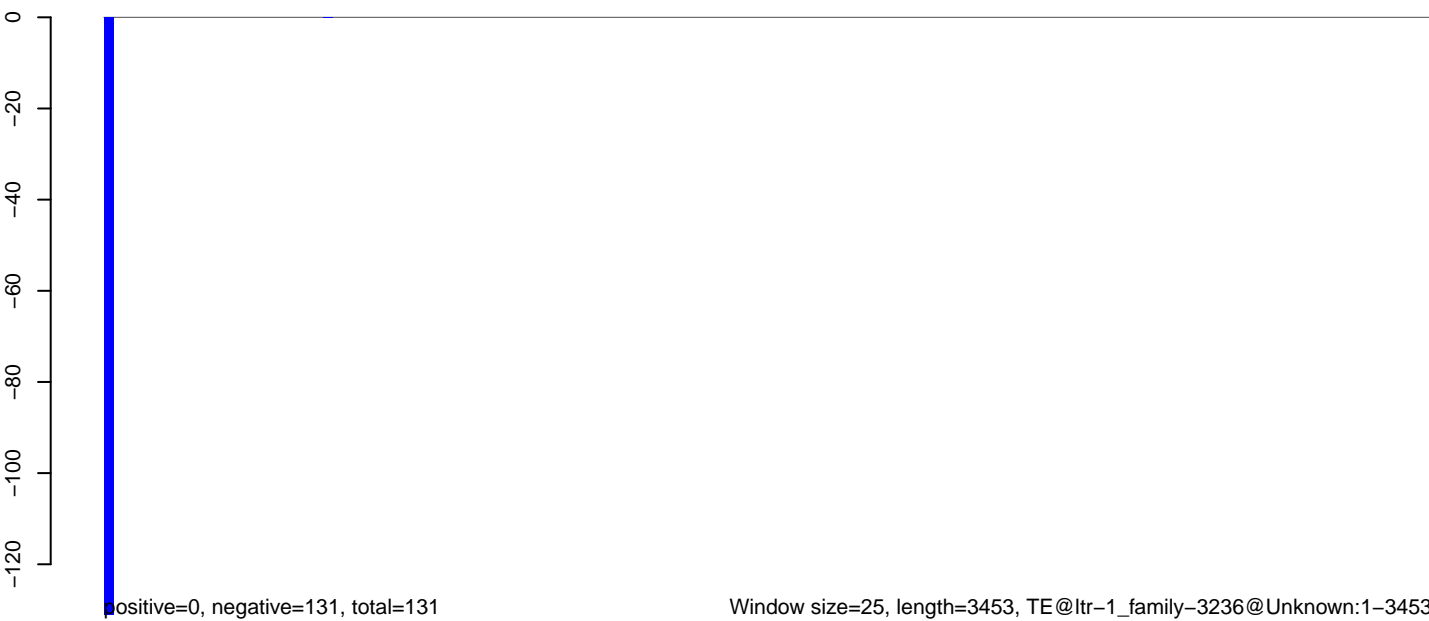
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



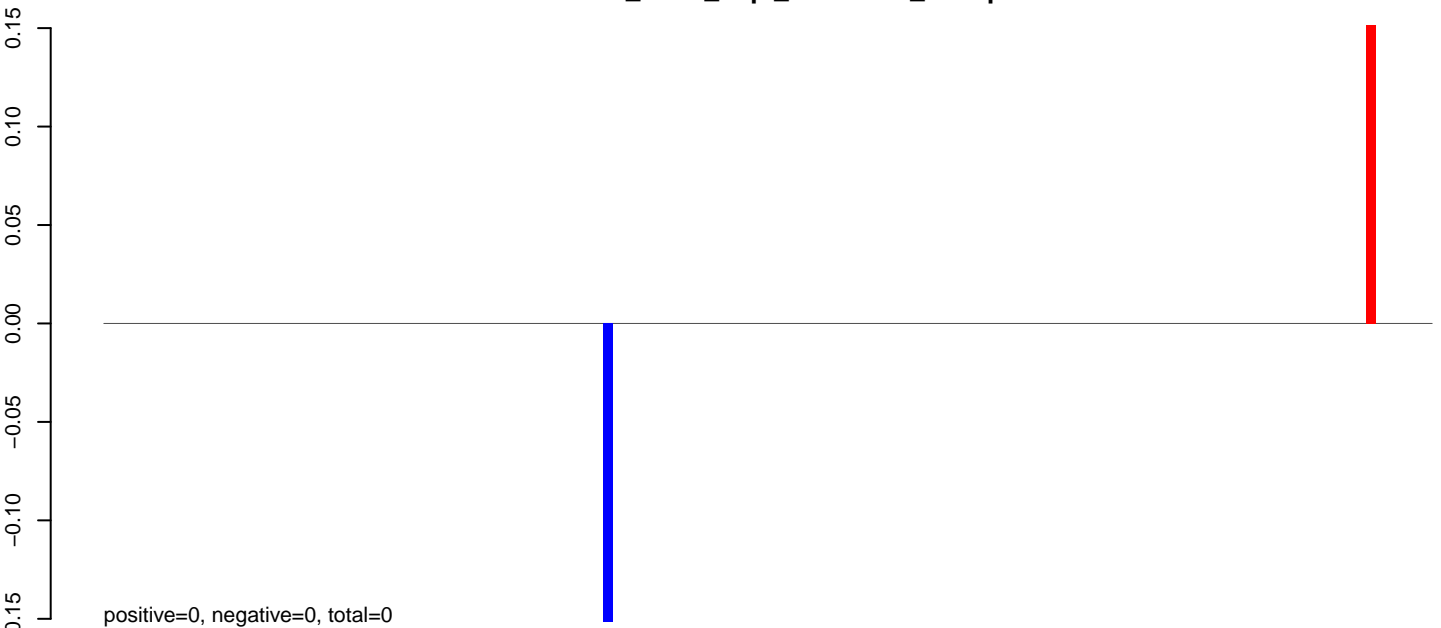
**AeAlbo\_C636\_2dpi\_mock3.rep**



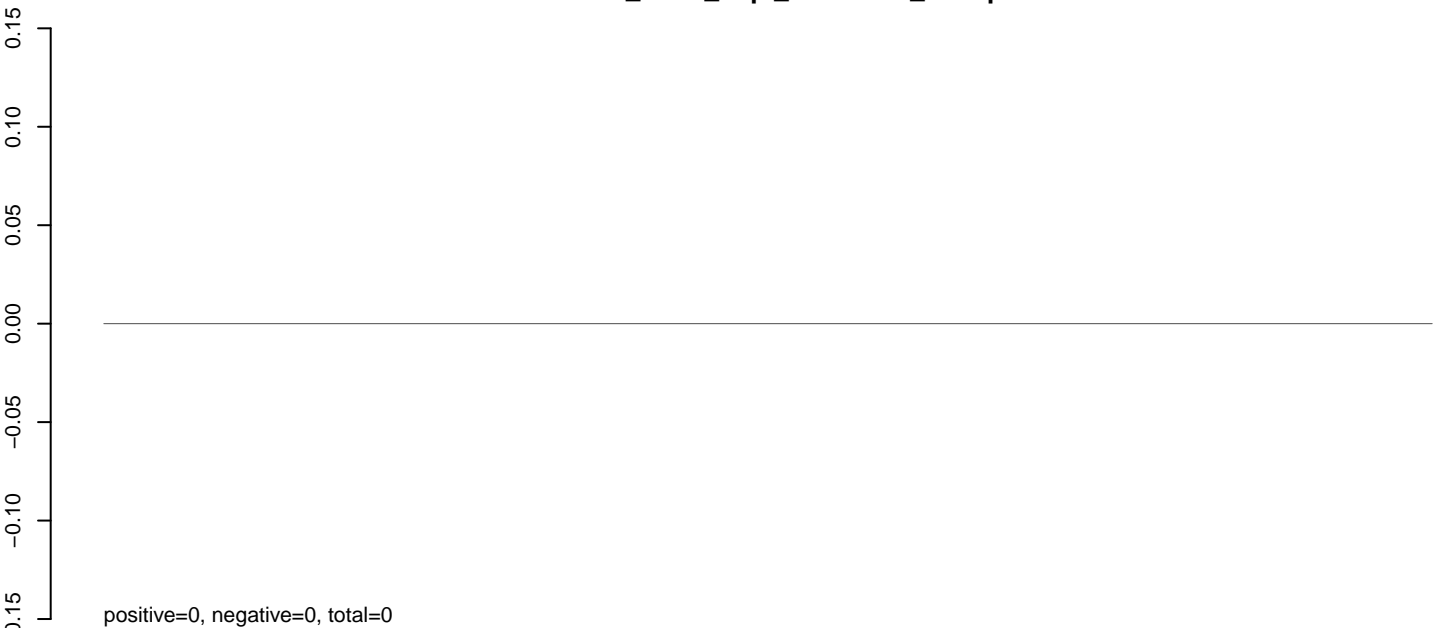
Window size=25, length=3453, TE@ltr-1\_family-3236@Unknown:1-3453

0 500 1000 1500 2000 2500 3000 3500

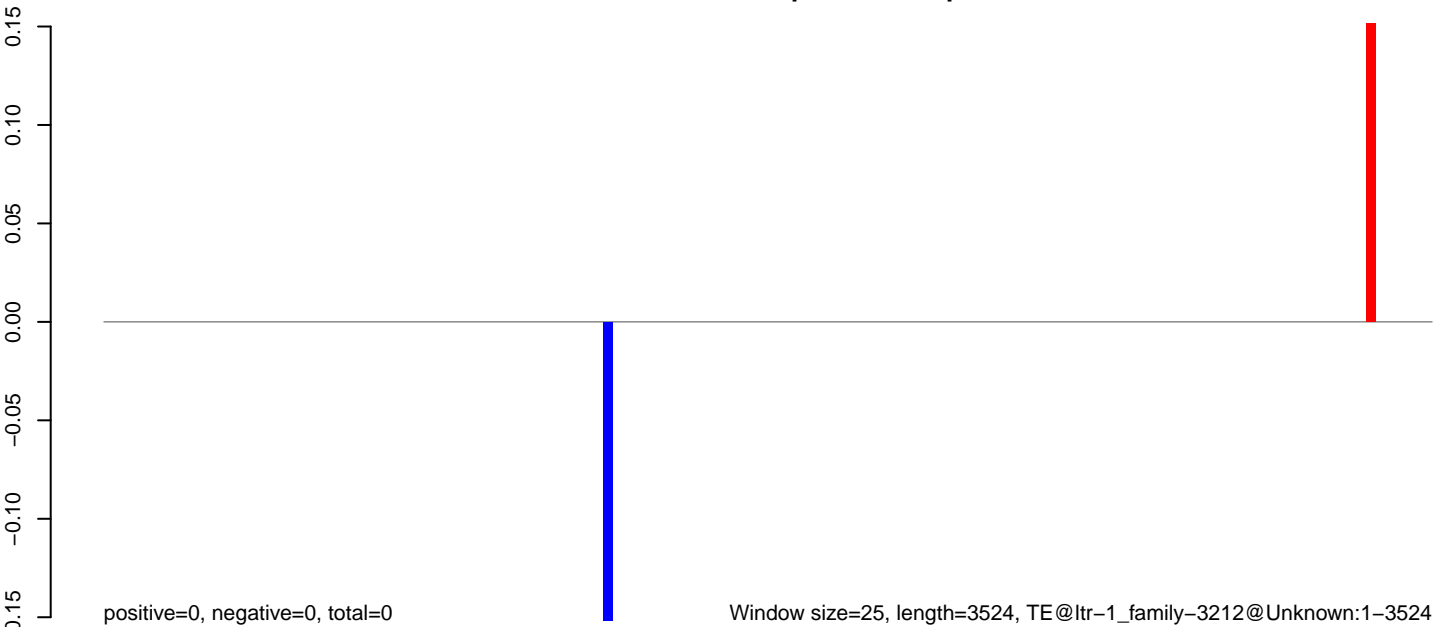
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



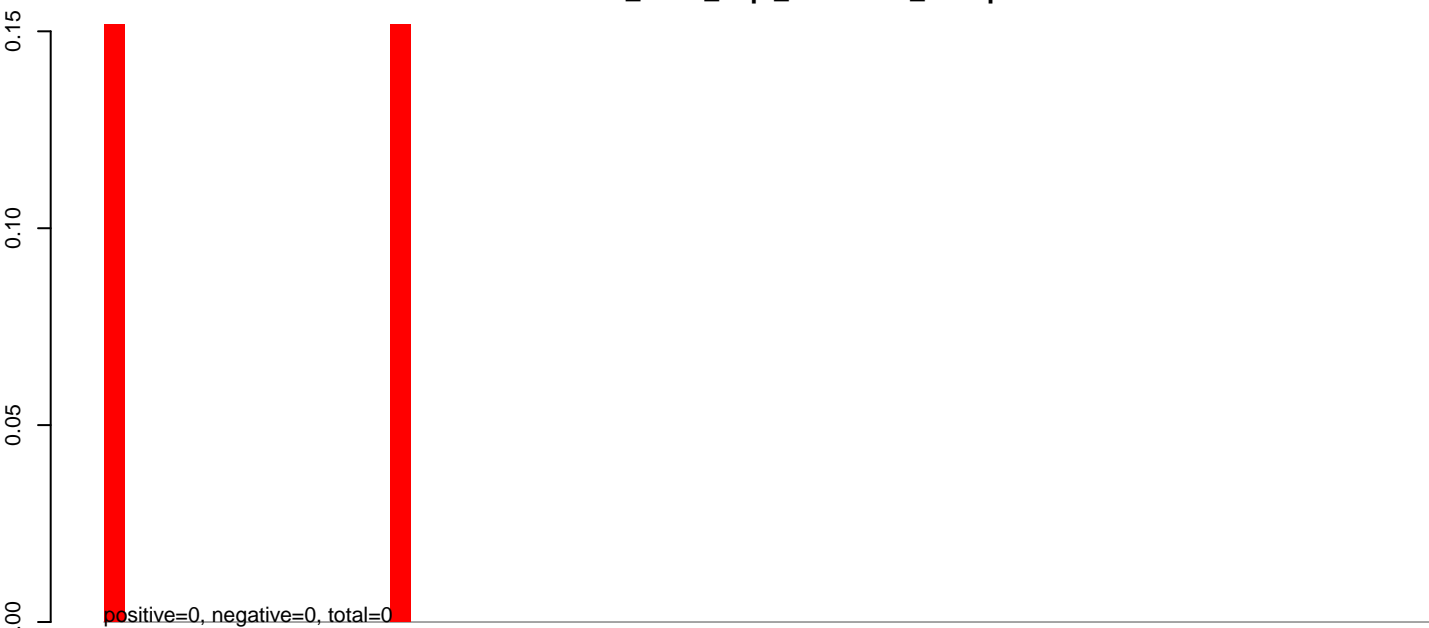
**AeAlbo\_C636\_2dpi\_mock3.rep**



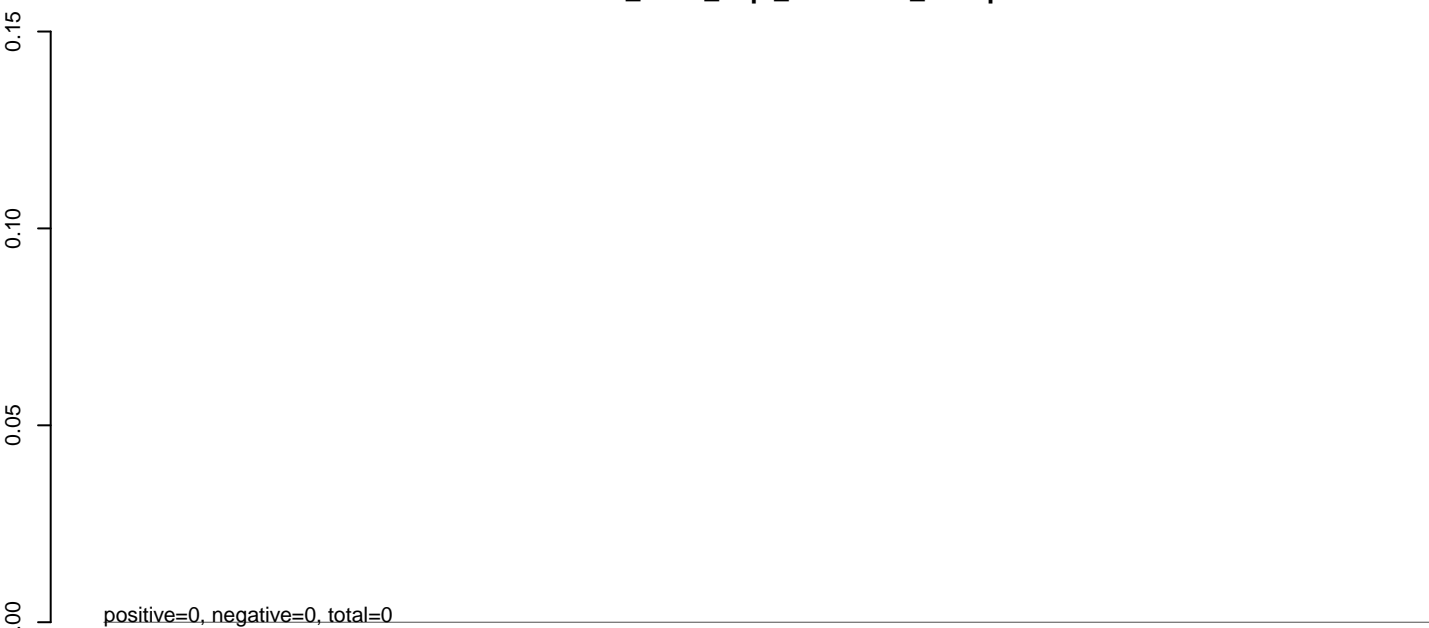
Window size=25, length=3524, TE@ltr-1\_family-3212@Unknown:1-3524

0 500 1000 1500 2000 2500 3000 3500

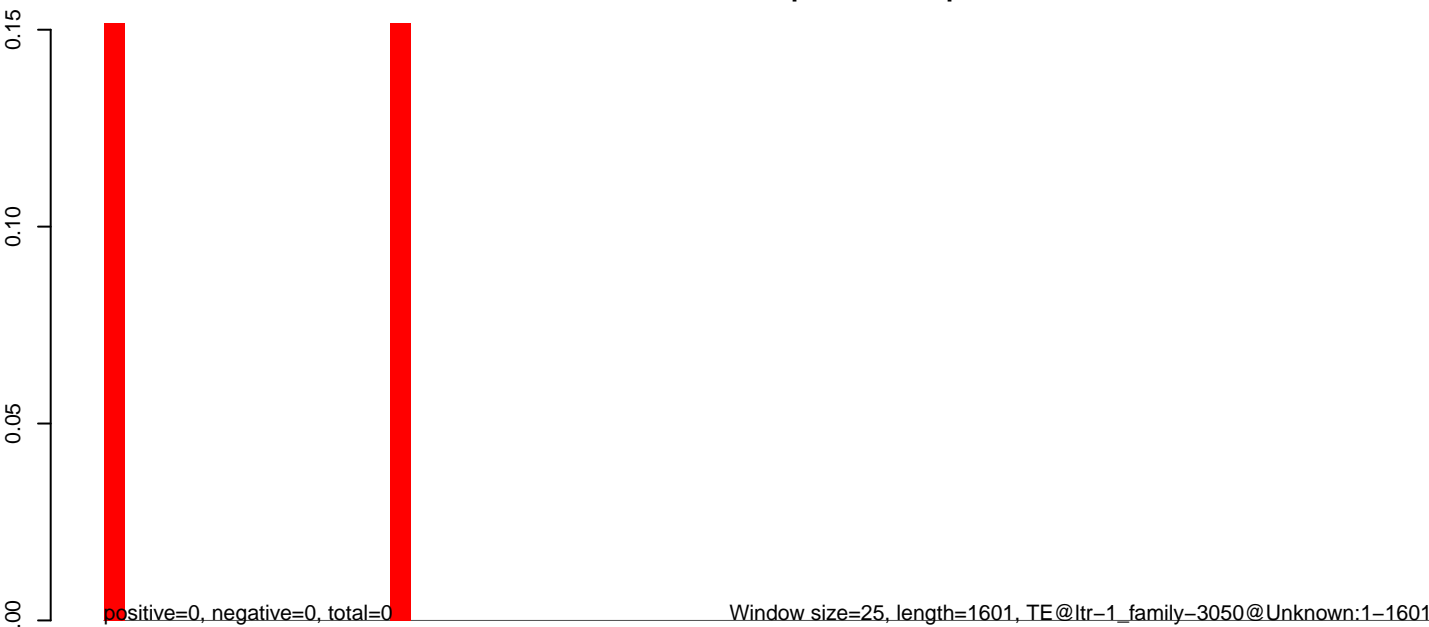
AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



AeAlbo\_C636\_2dpi\_mock3.24\_35.rep

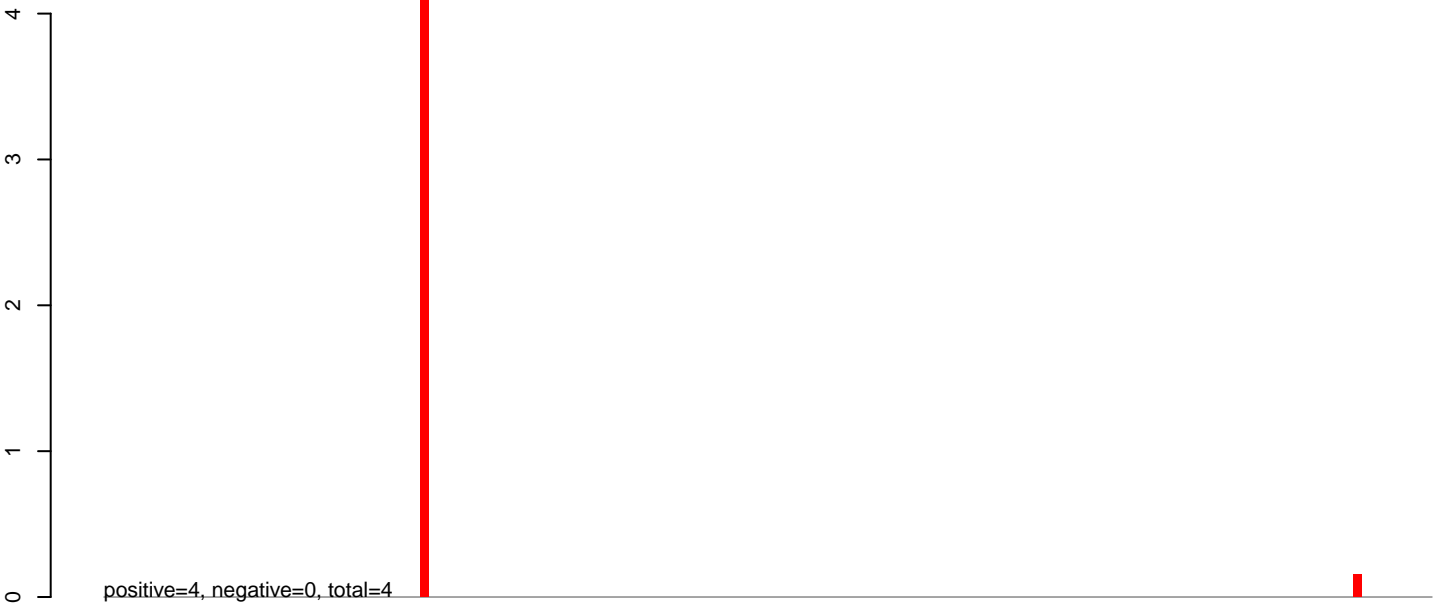


AeAlbo\_C636\_2dpi\_mock3.rep

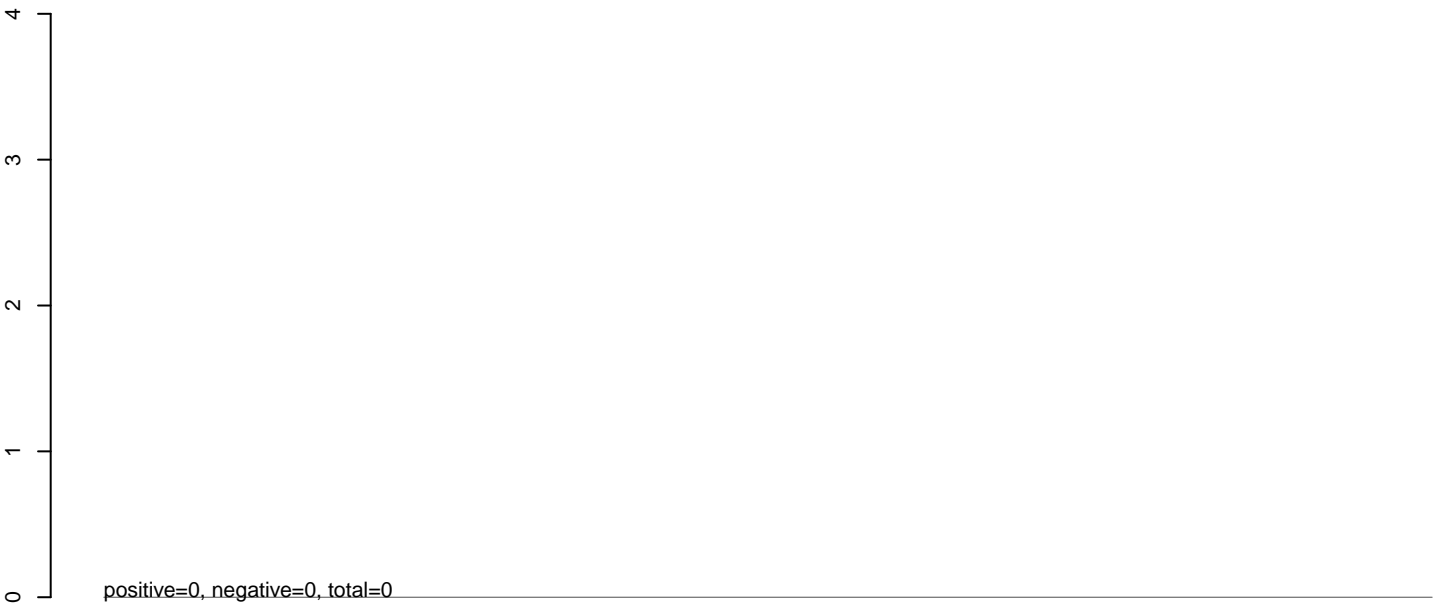


Window size=25, length=1601, TE@ltr-1\_family-3050@Unknown:1-1601

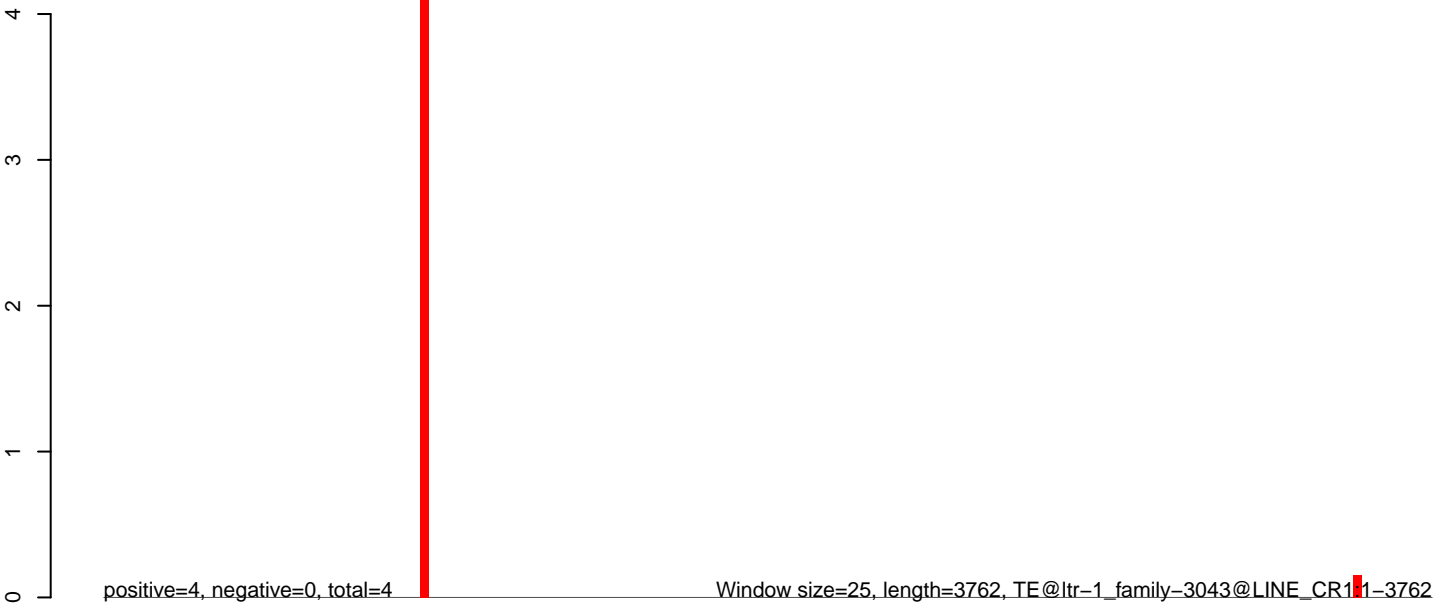
AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



AeAlbo\_C636\_2dpi\_mock3.24\_35.rep



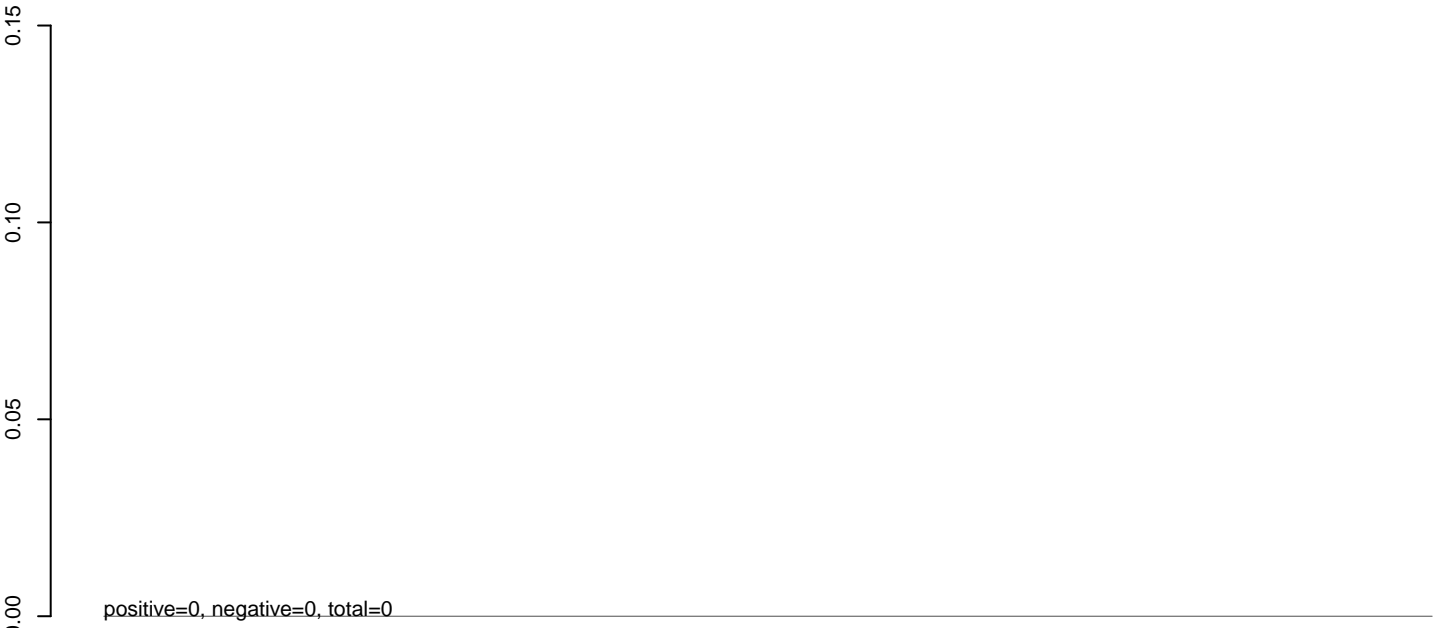
AeAlbo\_C636\_2dpi\_mock3.rep



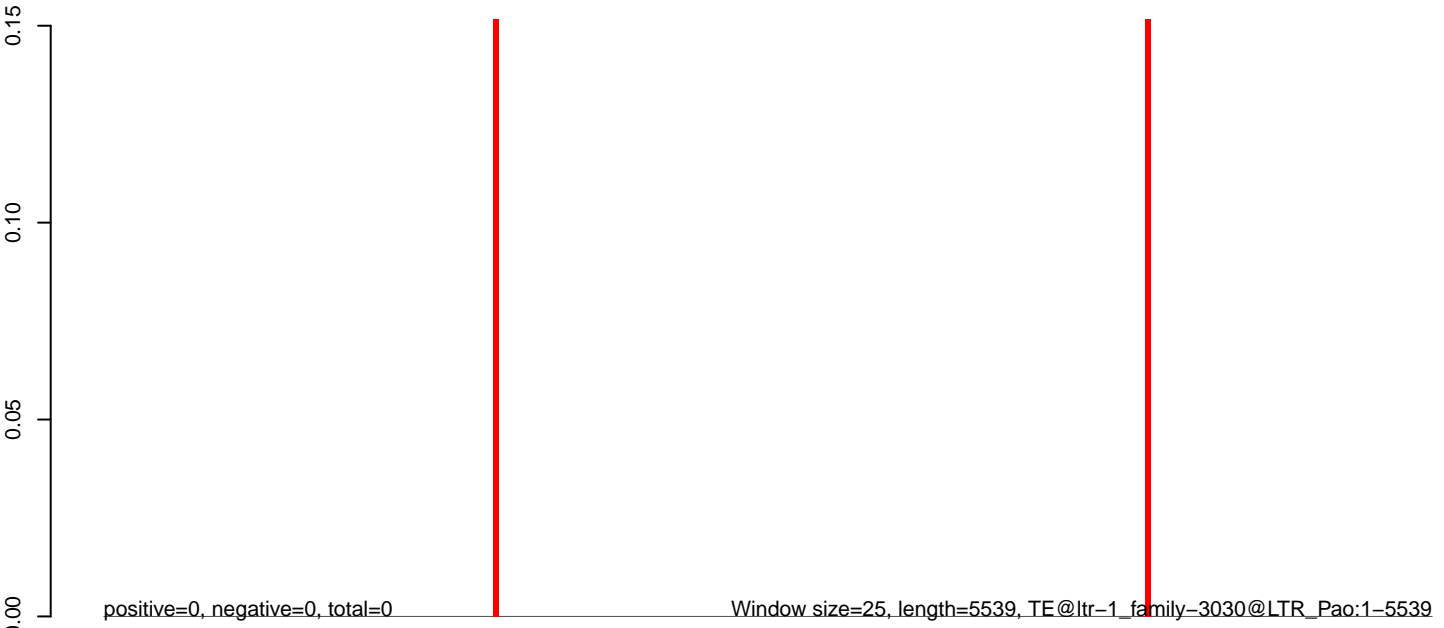
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**

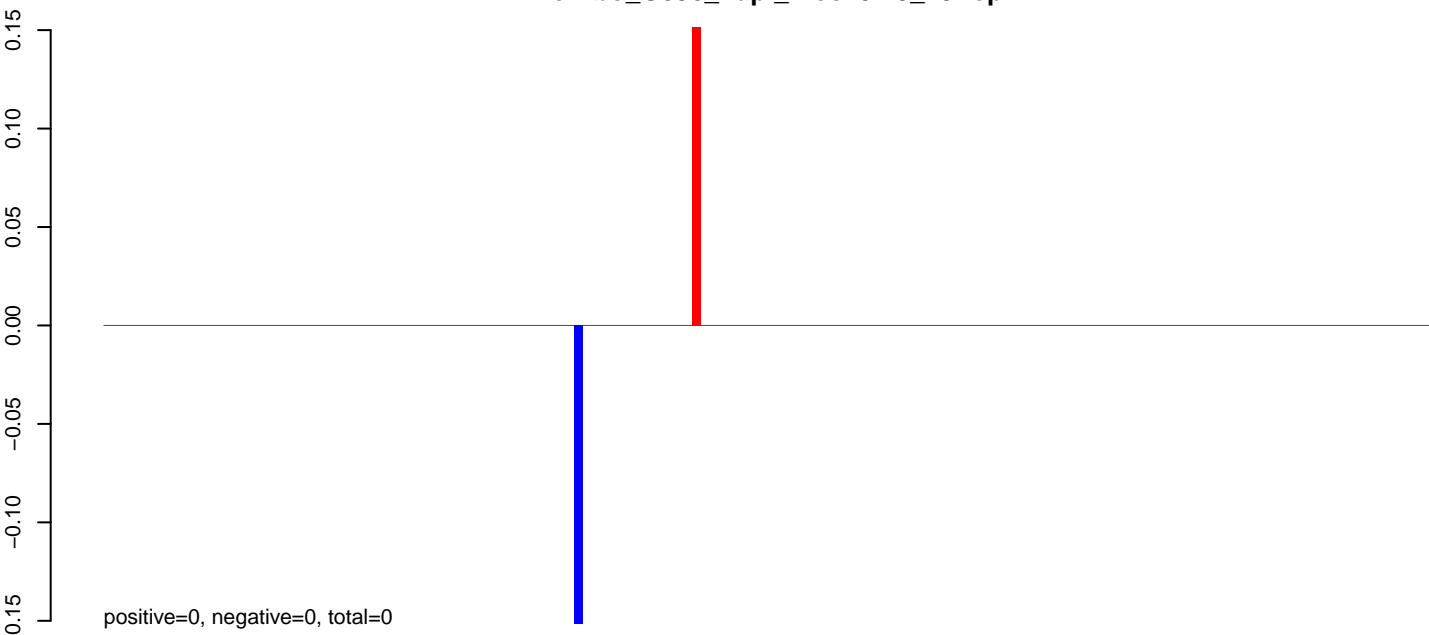


**AeAlbo\_C636\_2dpi\_mock3.rep**



0 1000 2000 3000 4000 5000

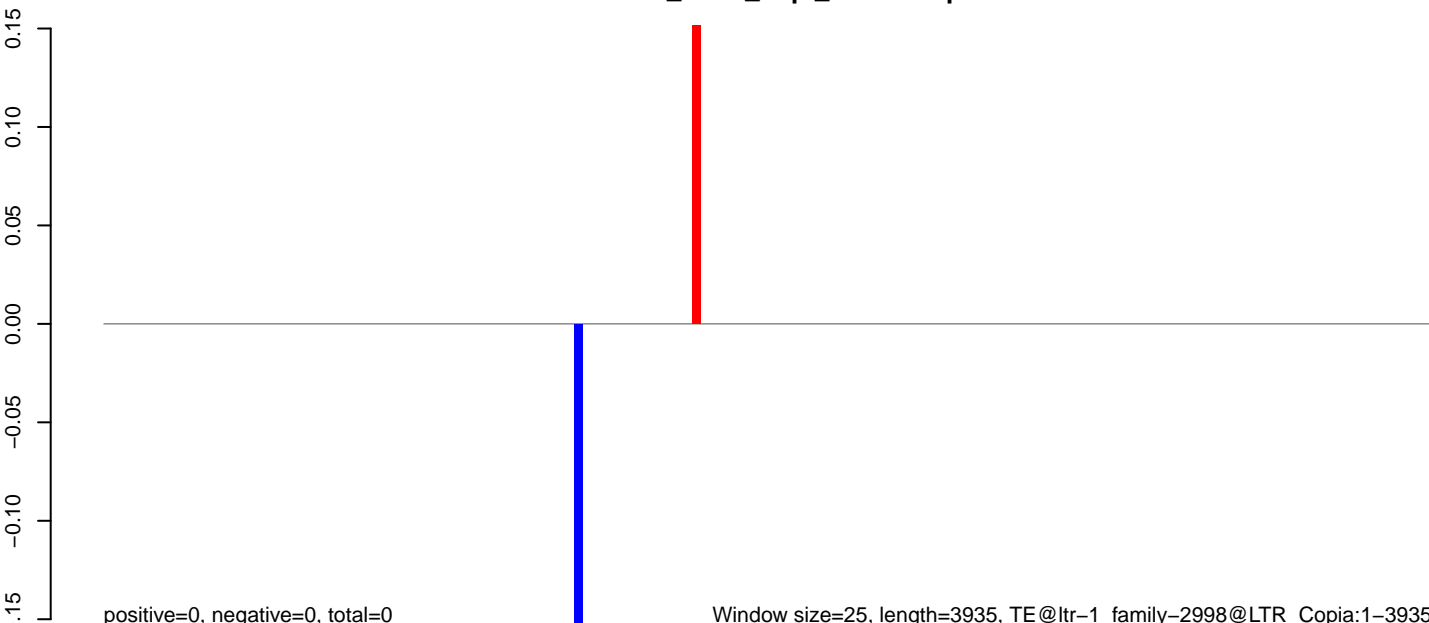
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



**AeAlbo\_C636\_2dpi\_mock3.rep**



Window size=25, length=3935, TE@ltr-1\_family-2998@LTR\_Copia:1-3935

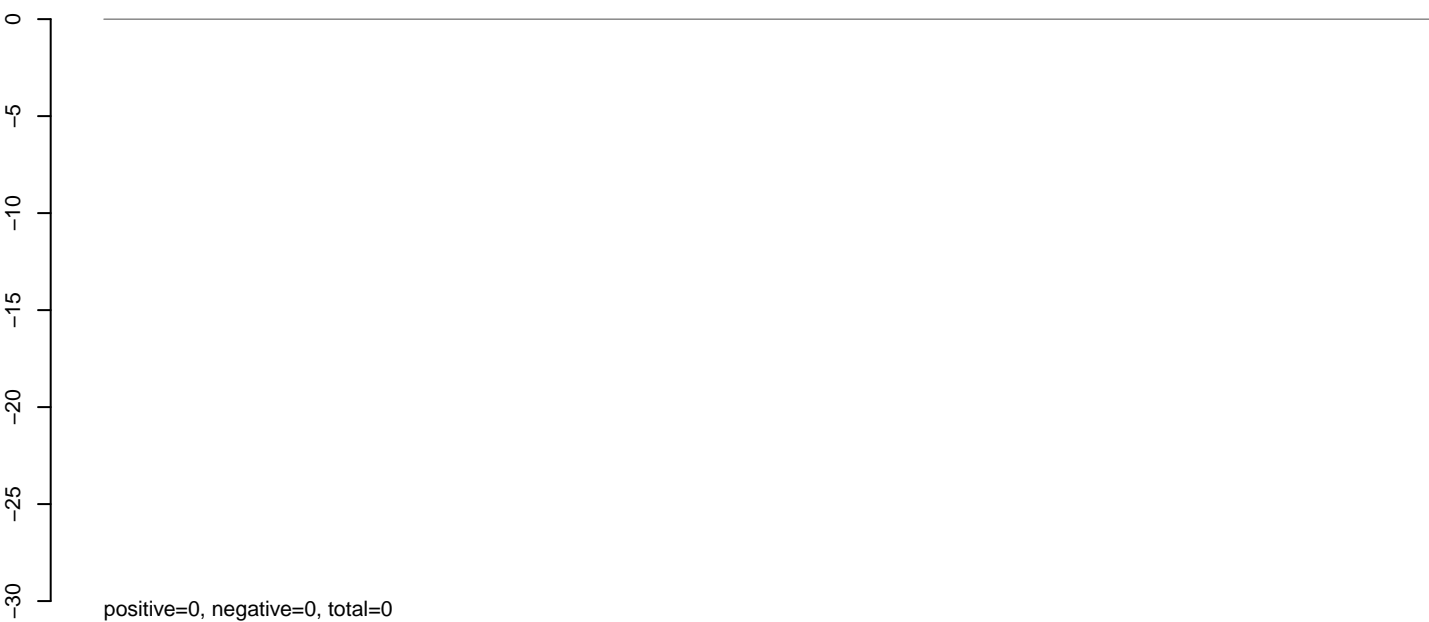
0 1000 2000 3000 4000



**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



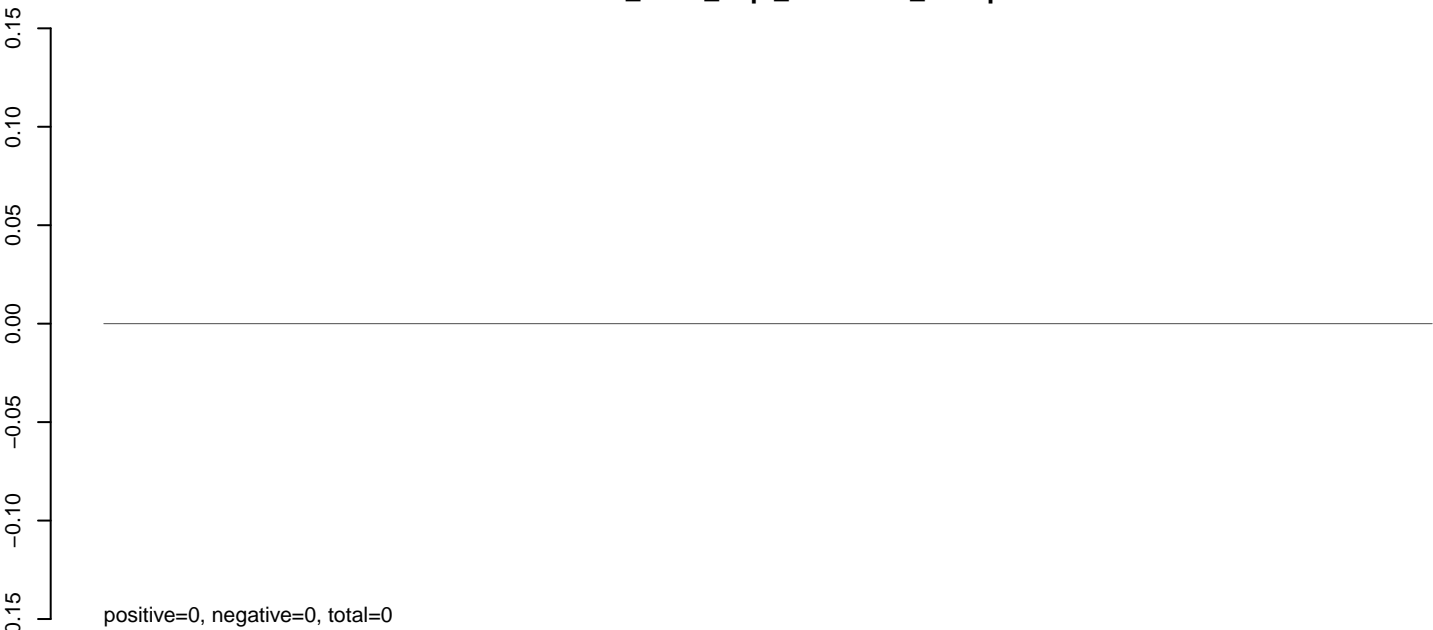
**AeAlbo\_C636\_2dpi\_mock3.rep**



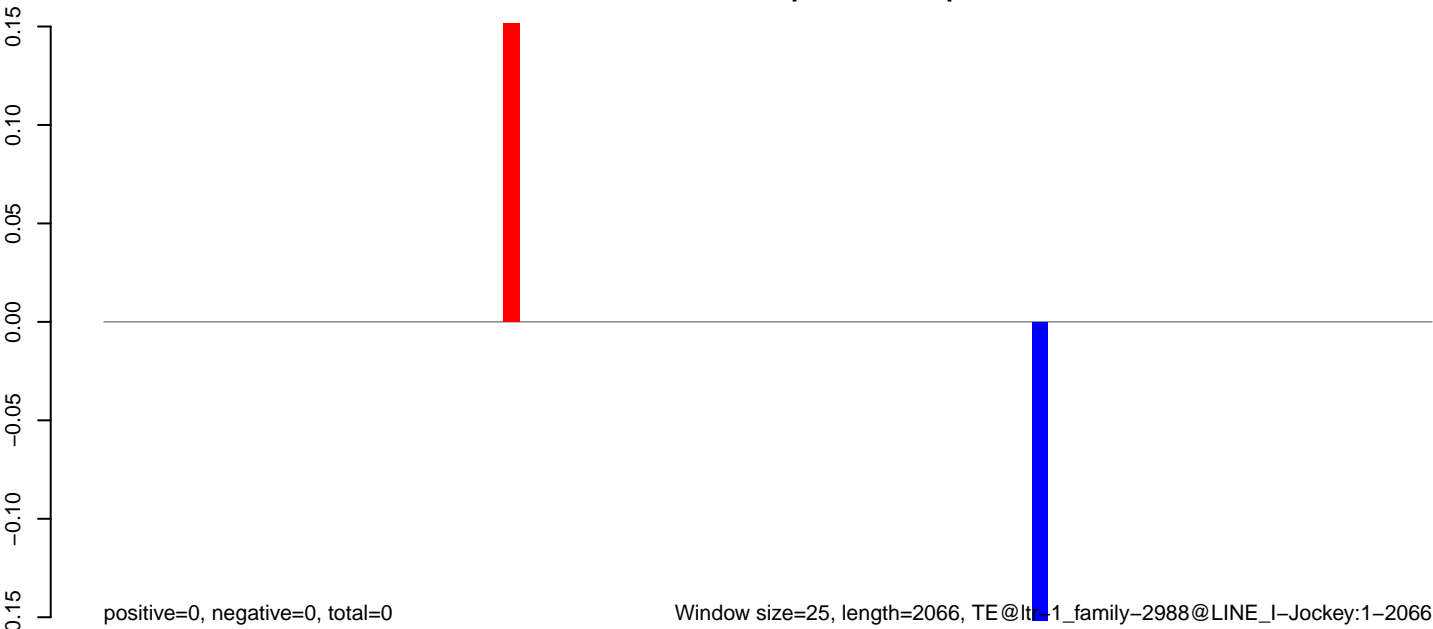
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



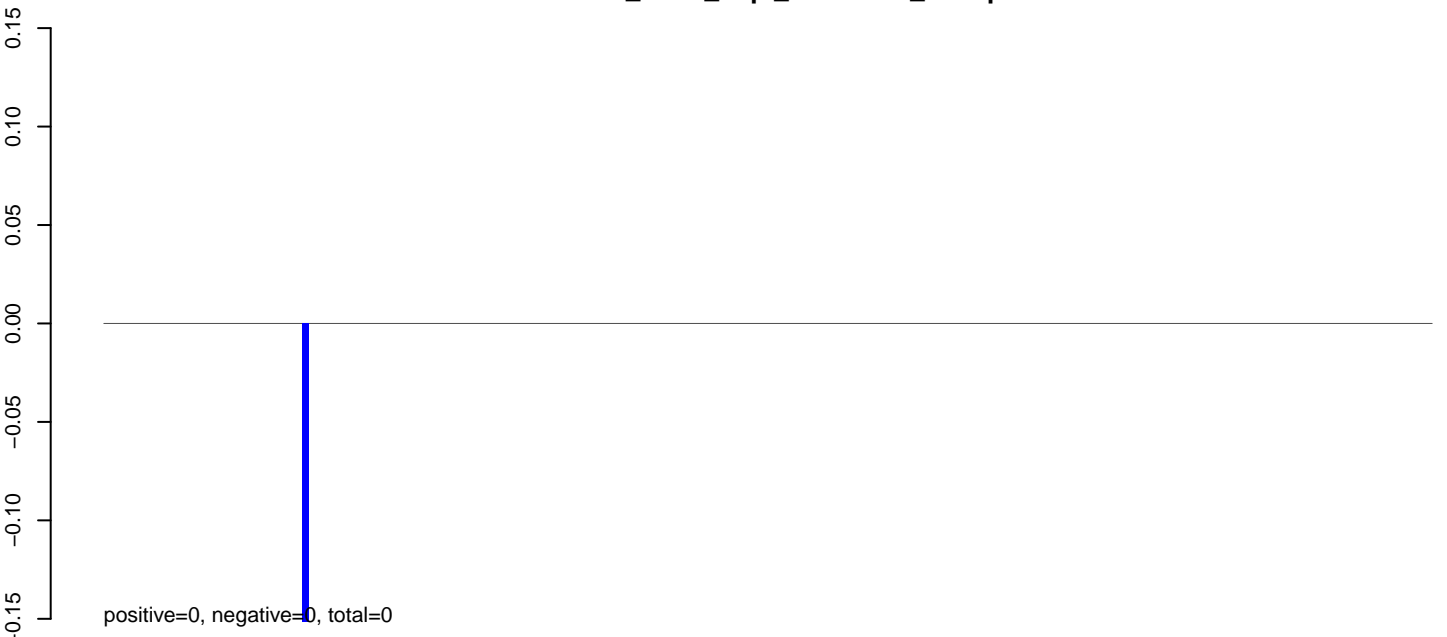
**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



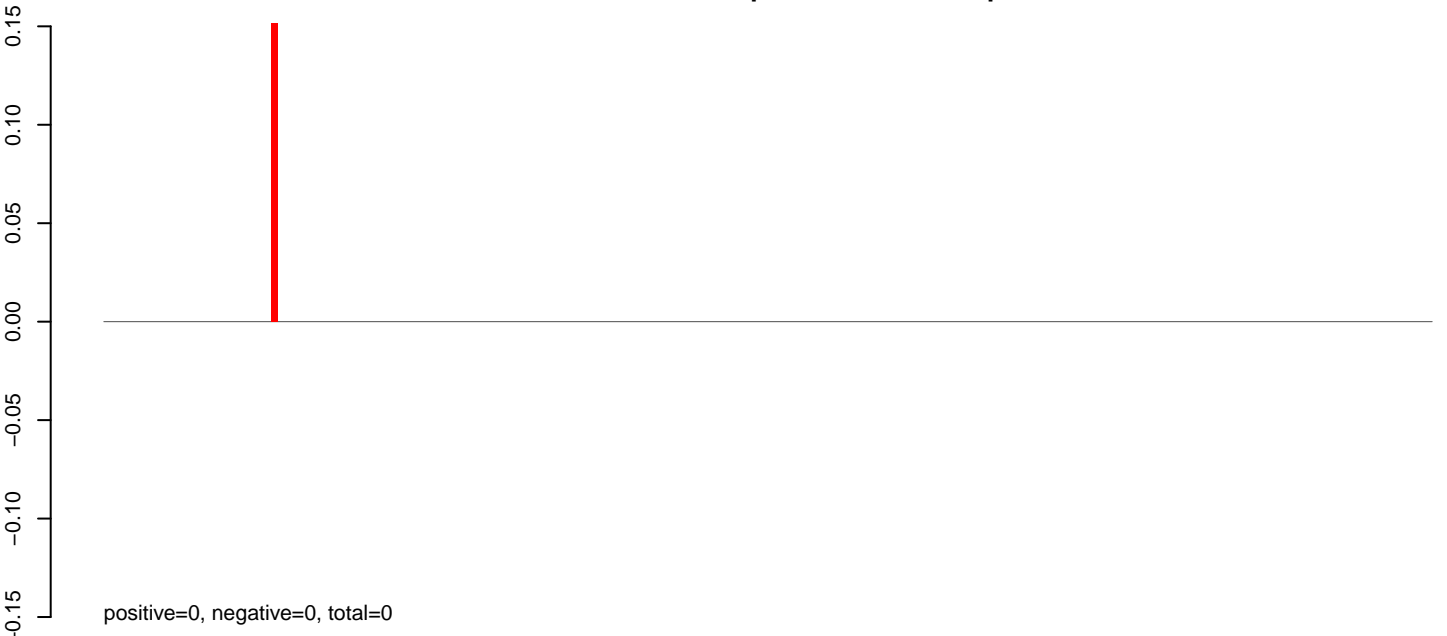
**AeAlbo\_C636\_2dpi\_mock3.rep**



**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



**AeAlbo\_C636\_2dpi\_mock3.rep**



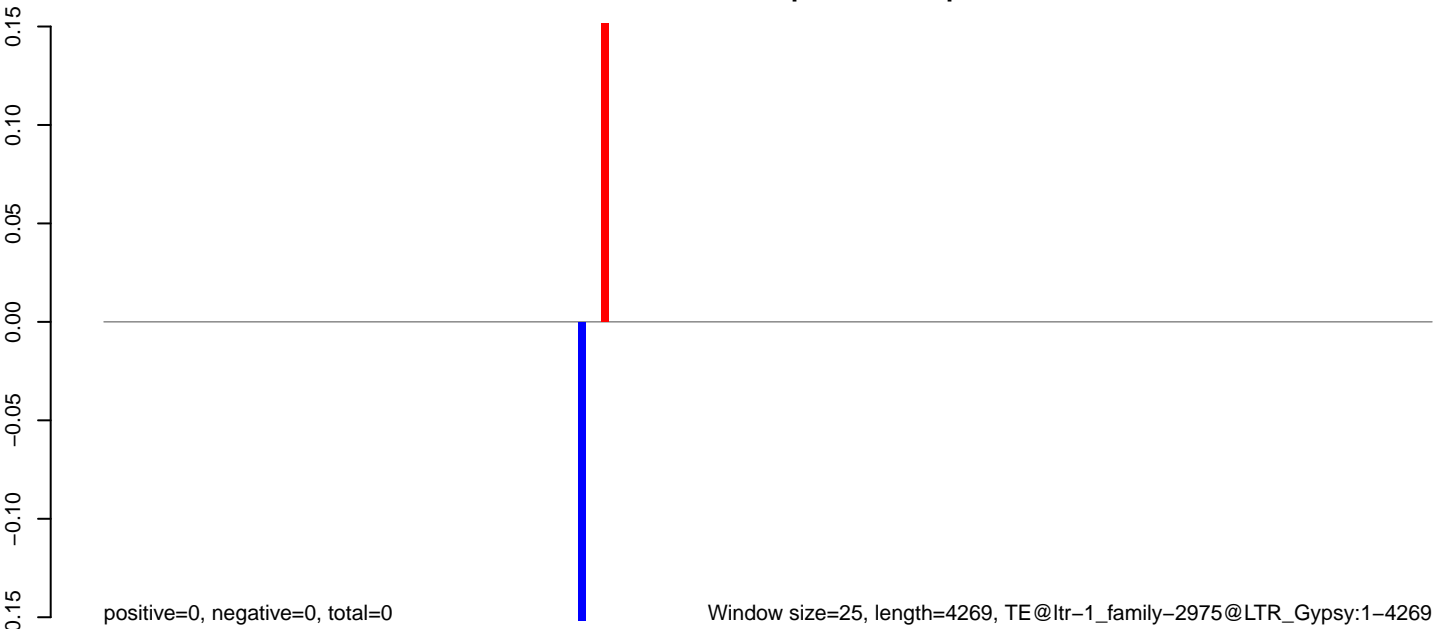
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



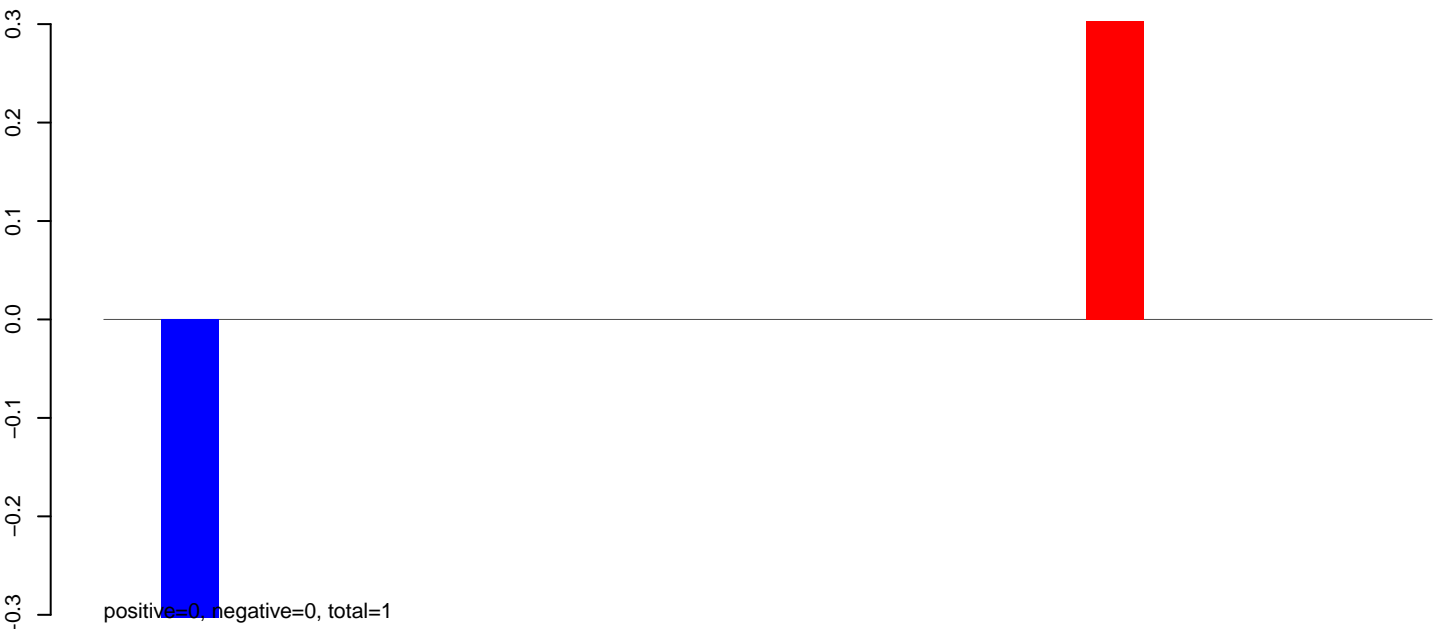
**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



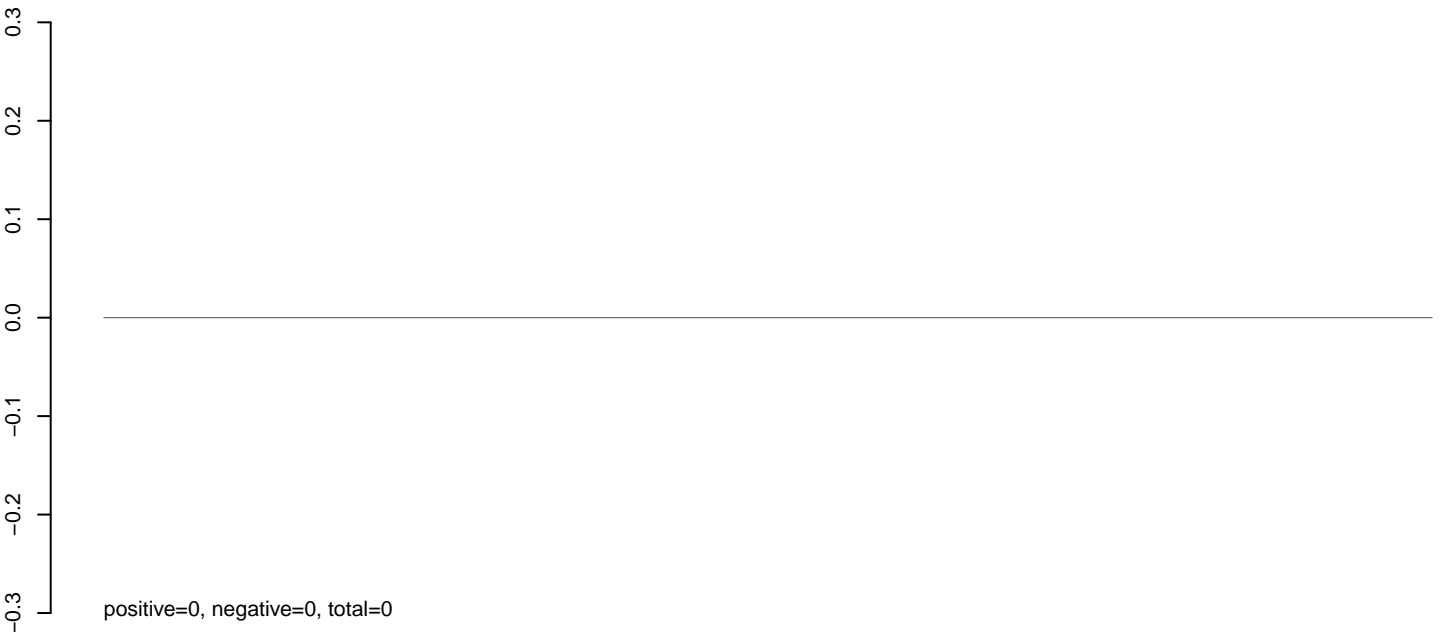
**AeAlbo\_C636\_2dpi\_mock3.rep**



**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



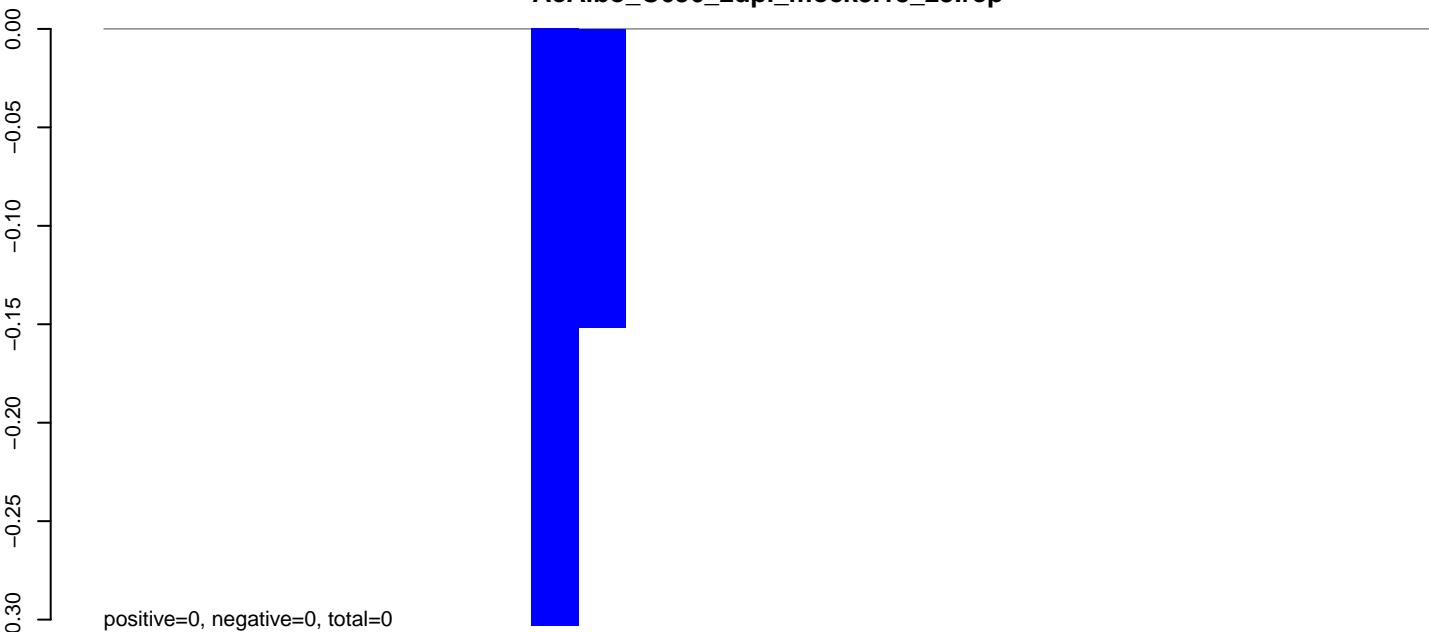
**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



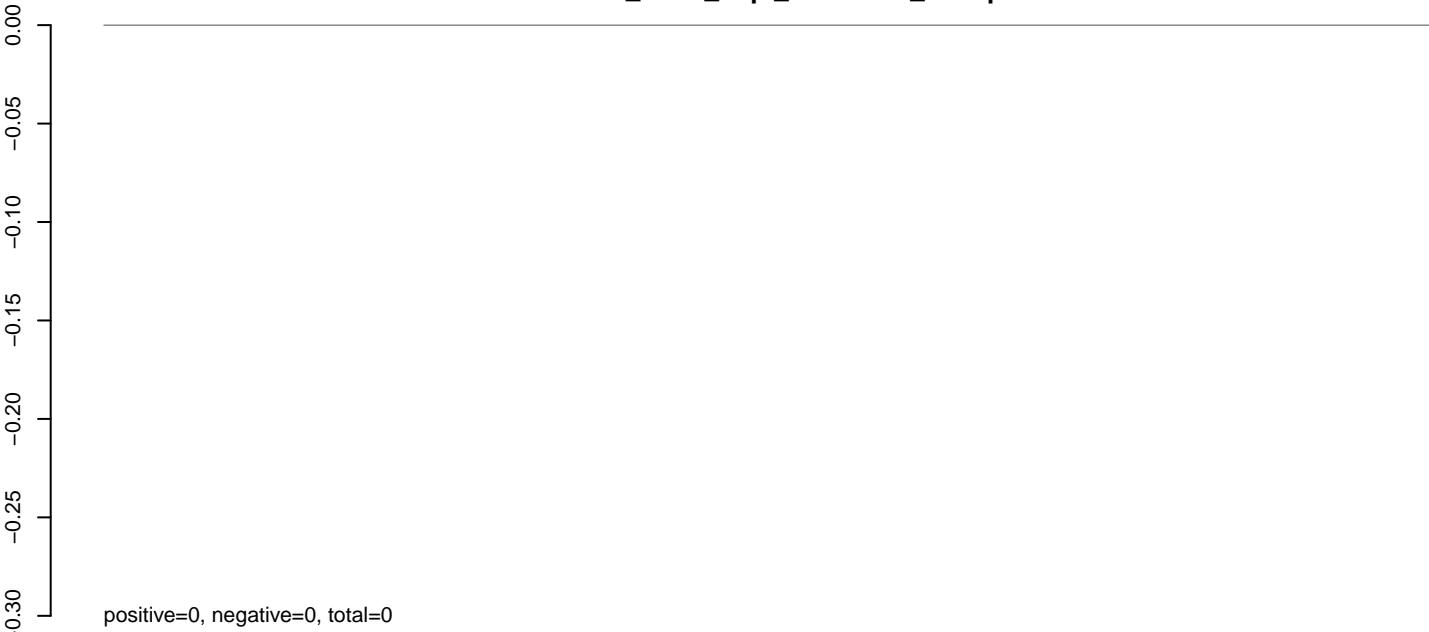
**AeAlbo\_C636\_2dpi\_mock3.rep**



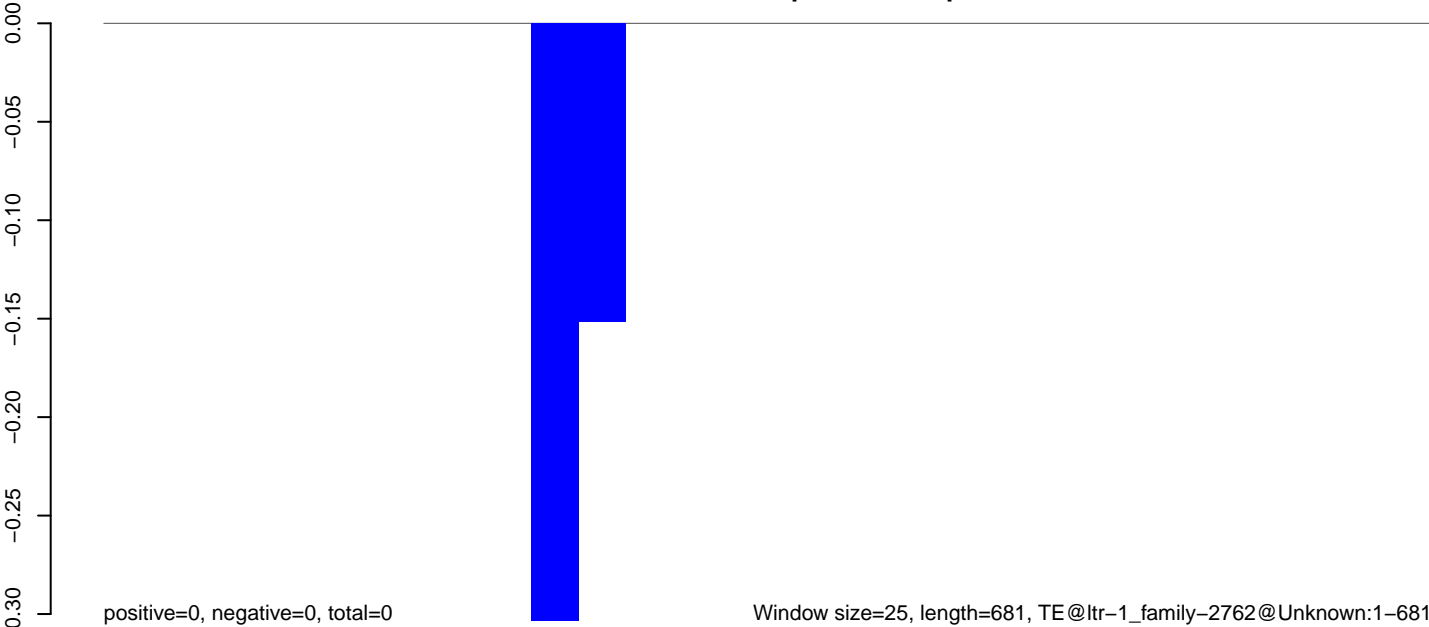
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



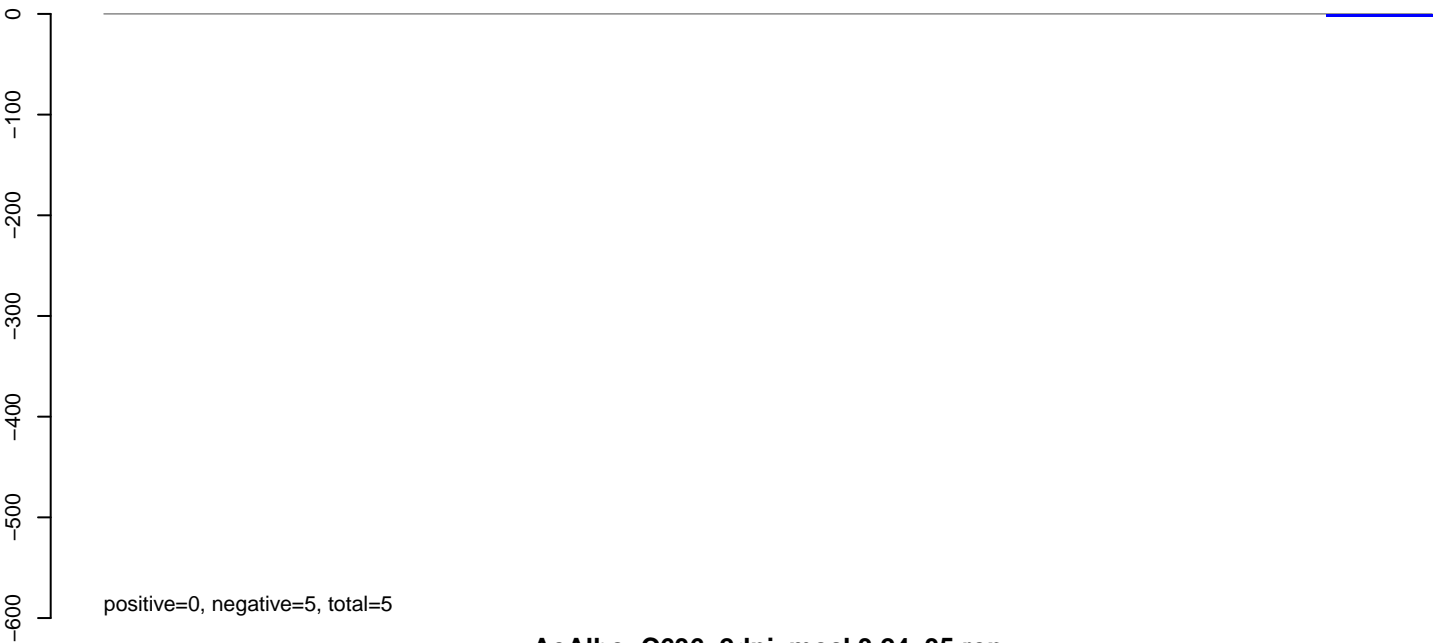
**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



**AeAlbo\_C636\_2dpi\_mock3.rep**



AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



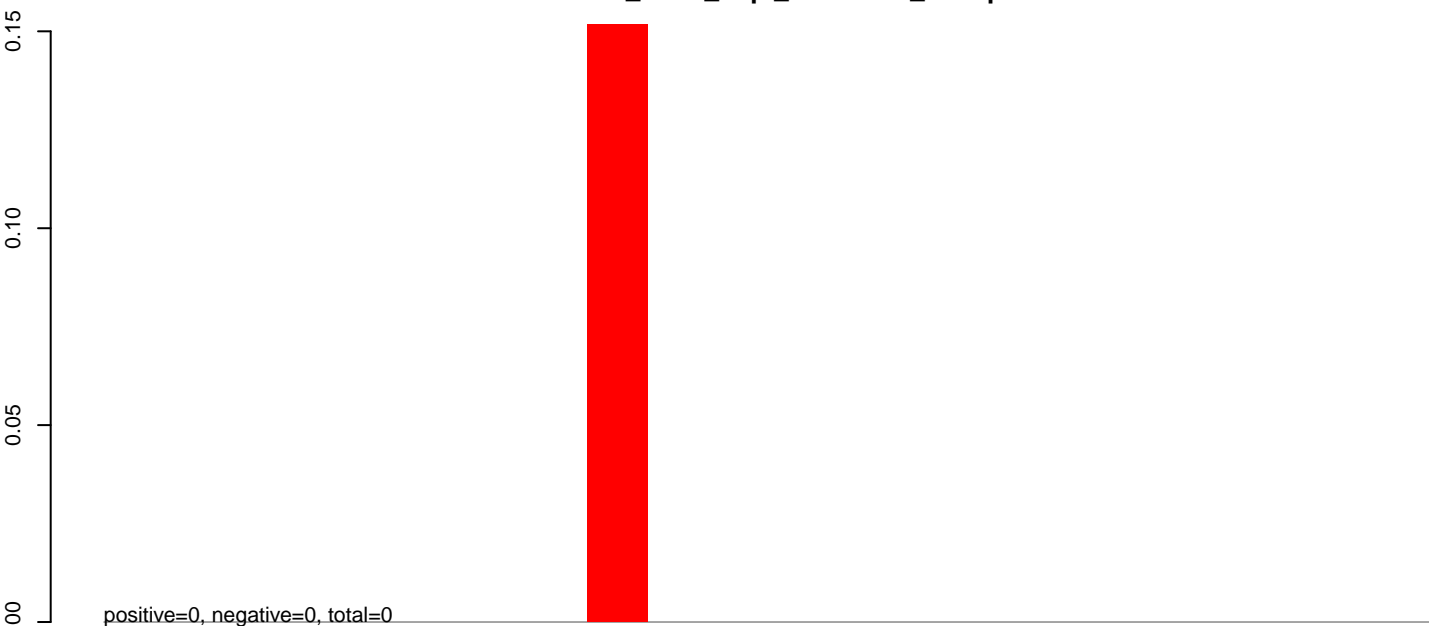
AeAlbo\_C636\_2dpi\_mock3.24\_35.rep



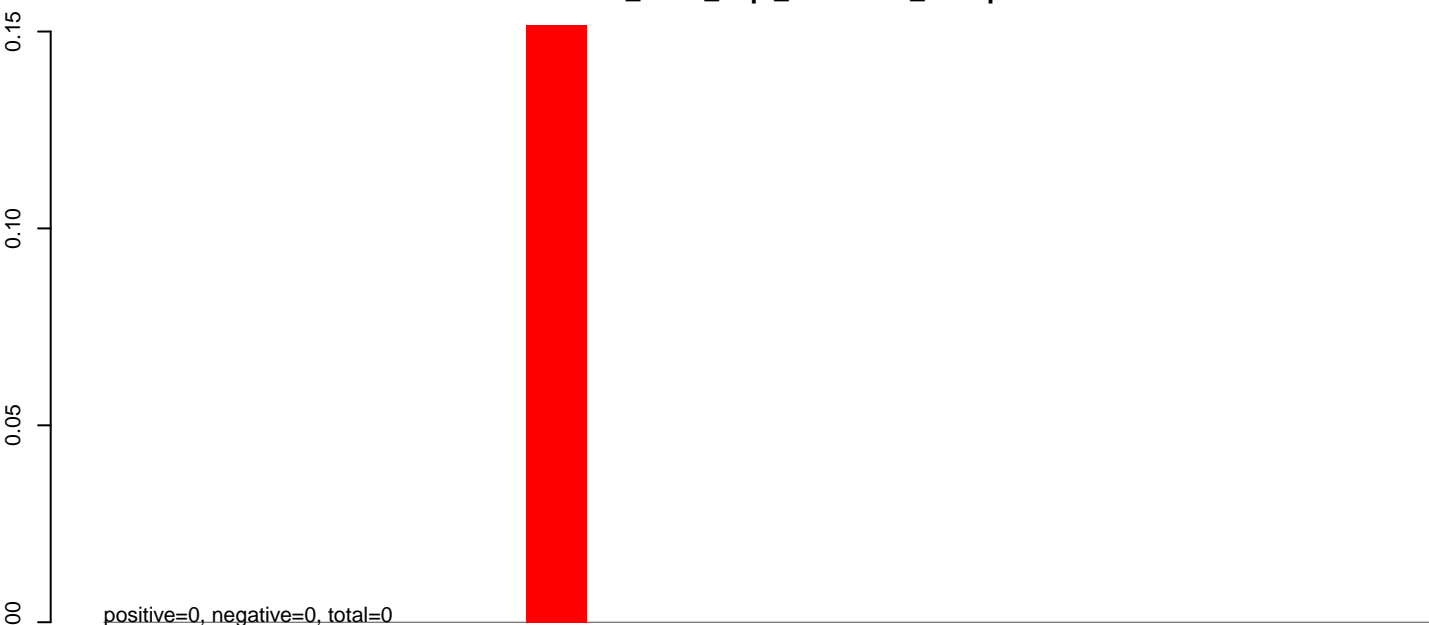
AeAlbo\_C636\_2dpi\_mock3.rep



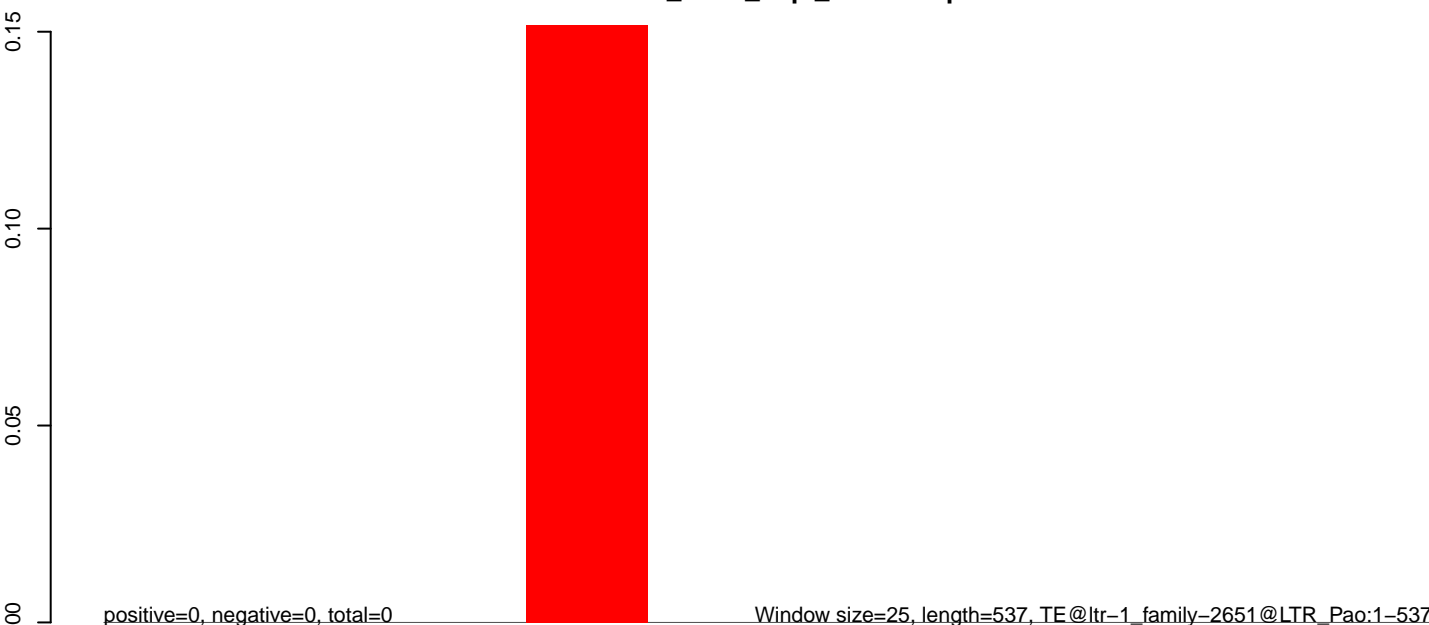
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



**AeAlbo\_C636\_2dpi\_mock3.rep**



100

200

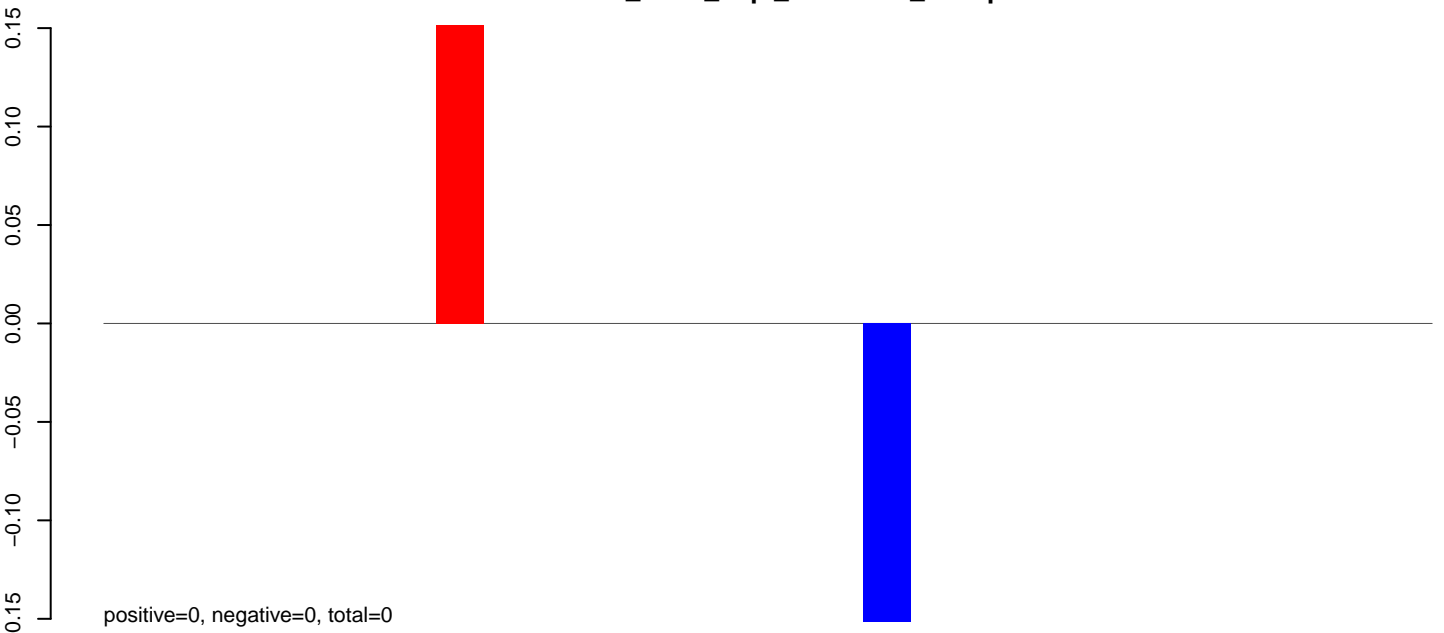
300

400

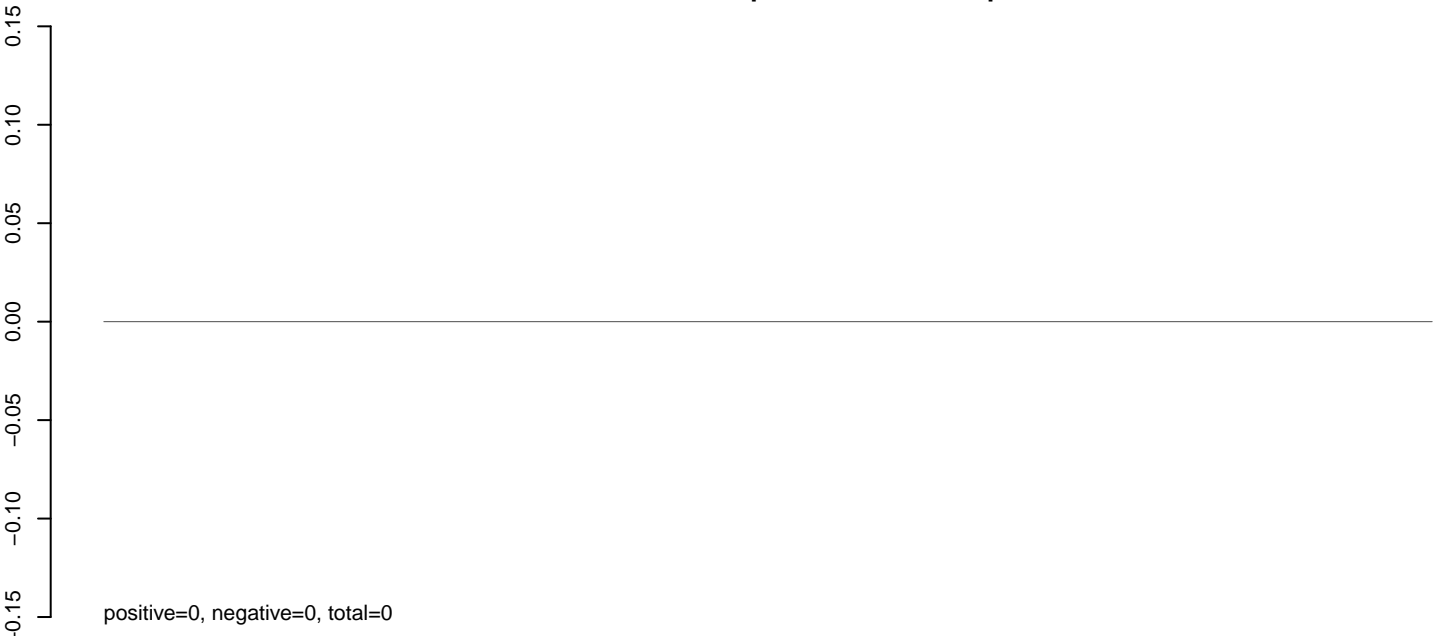
500



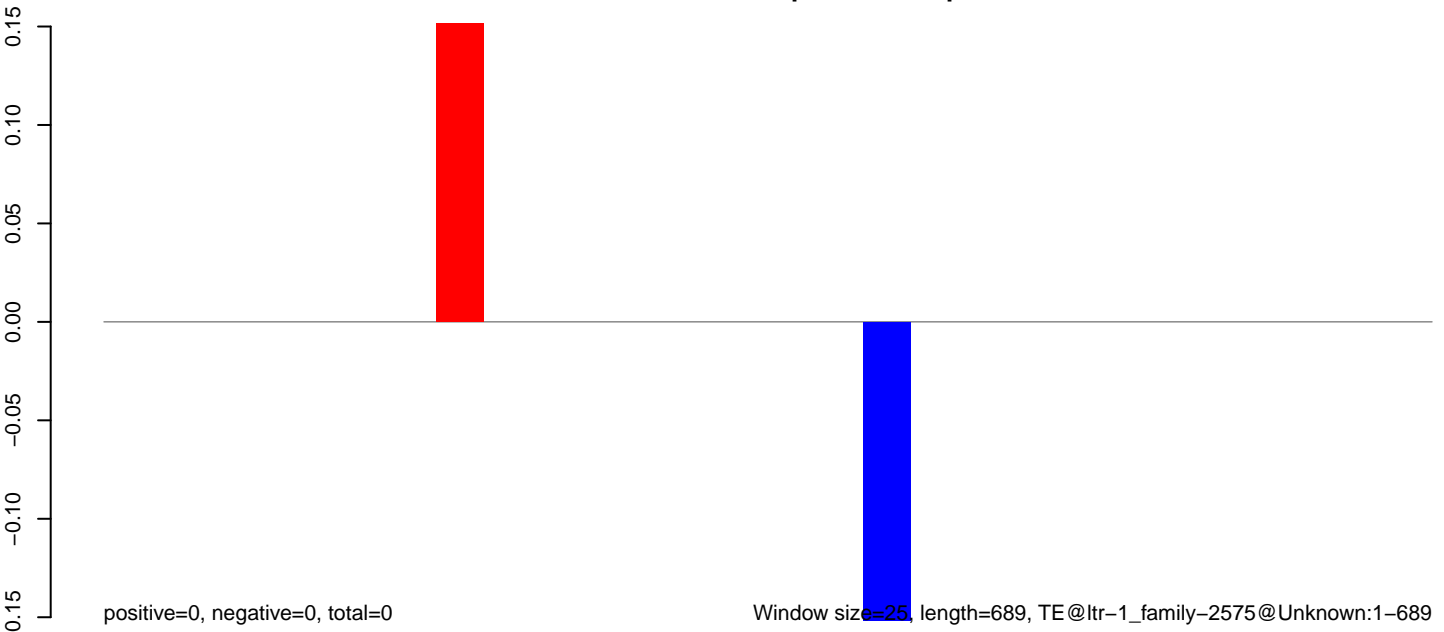
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



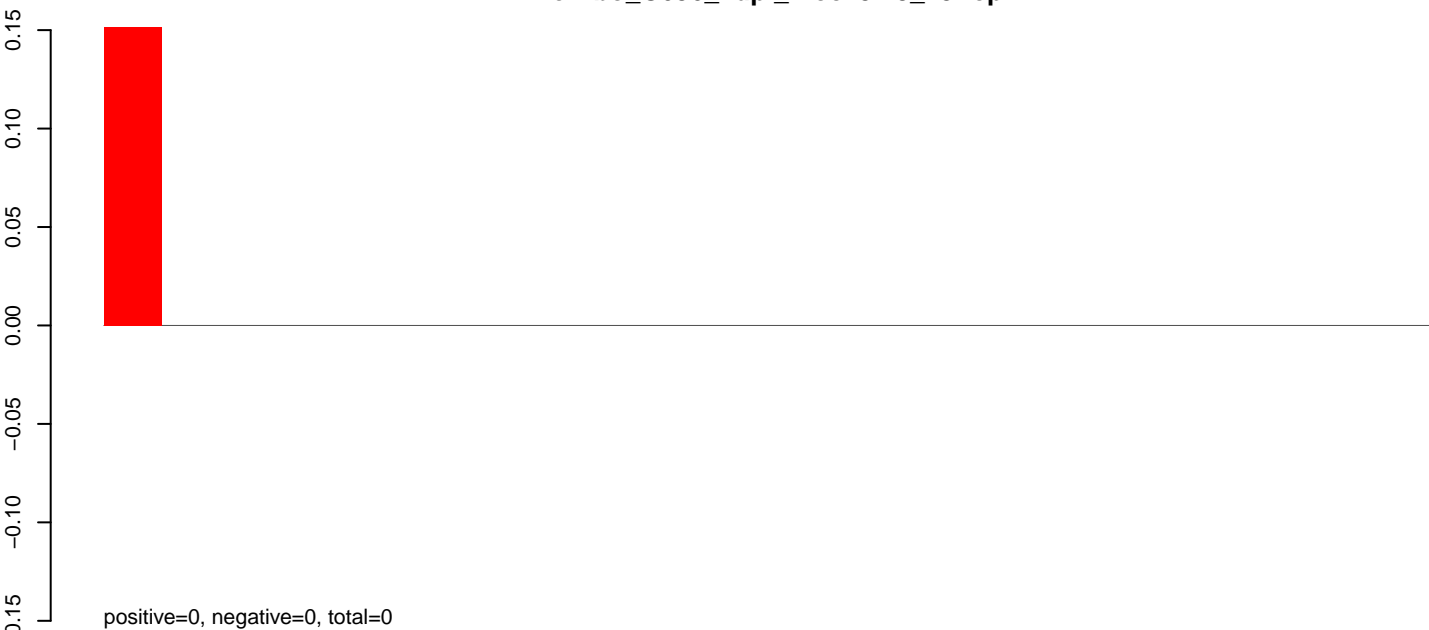
**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



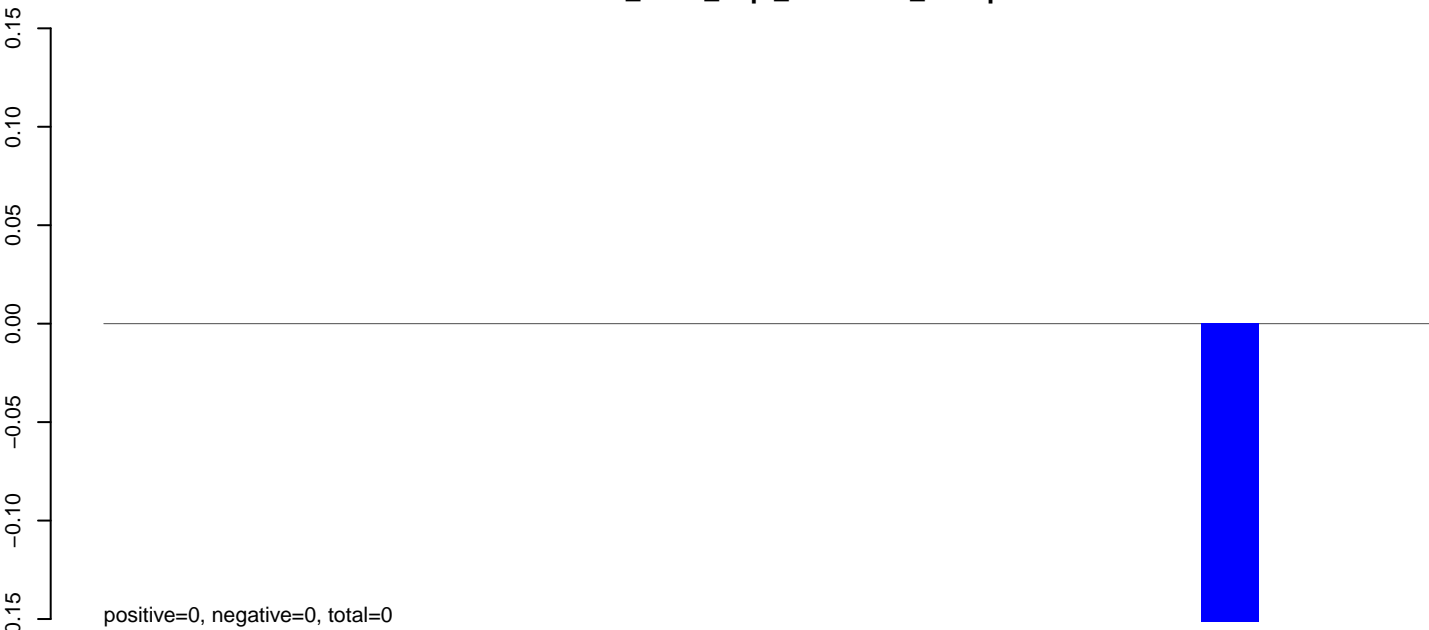
**AeAlbo\_C636\_2dpi\_mock3.rep**



**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



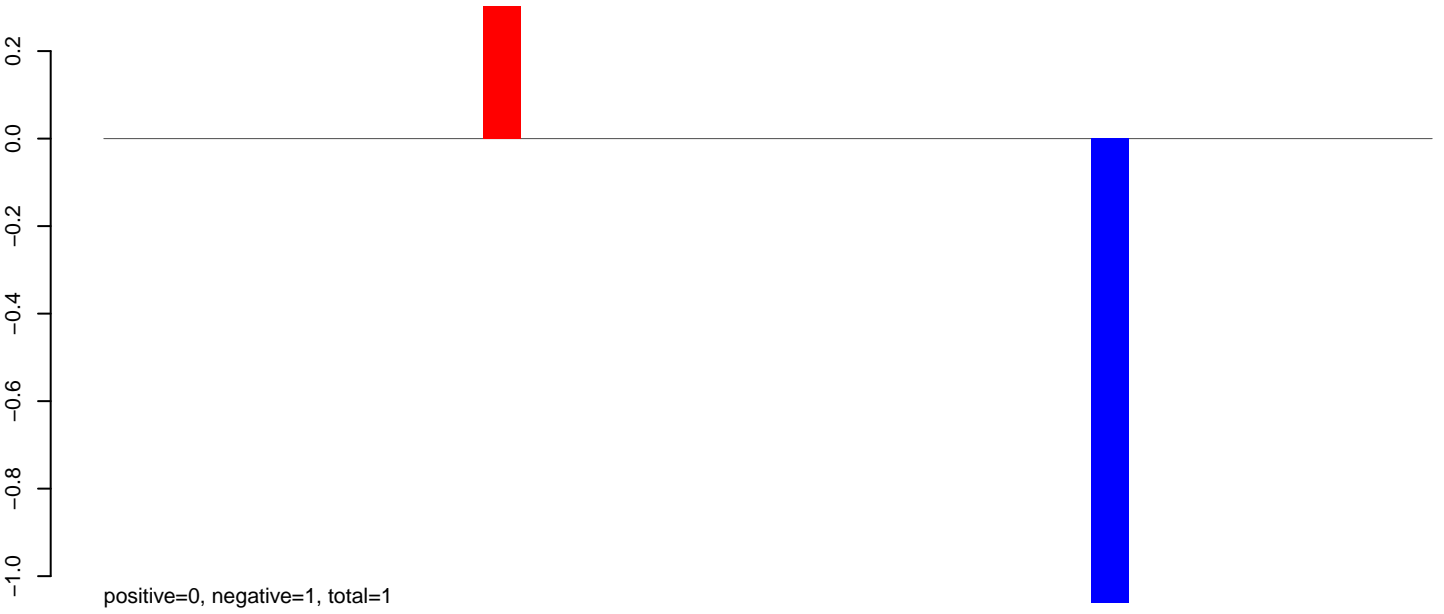
**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



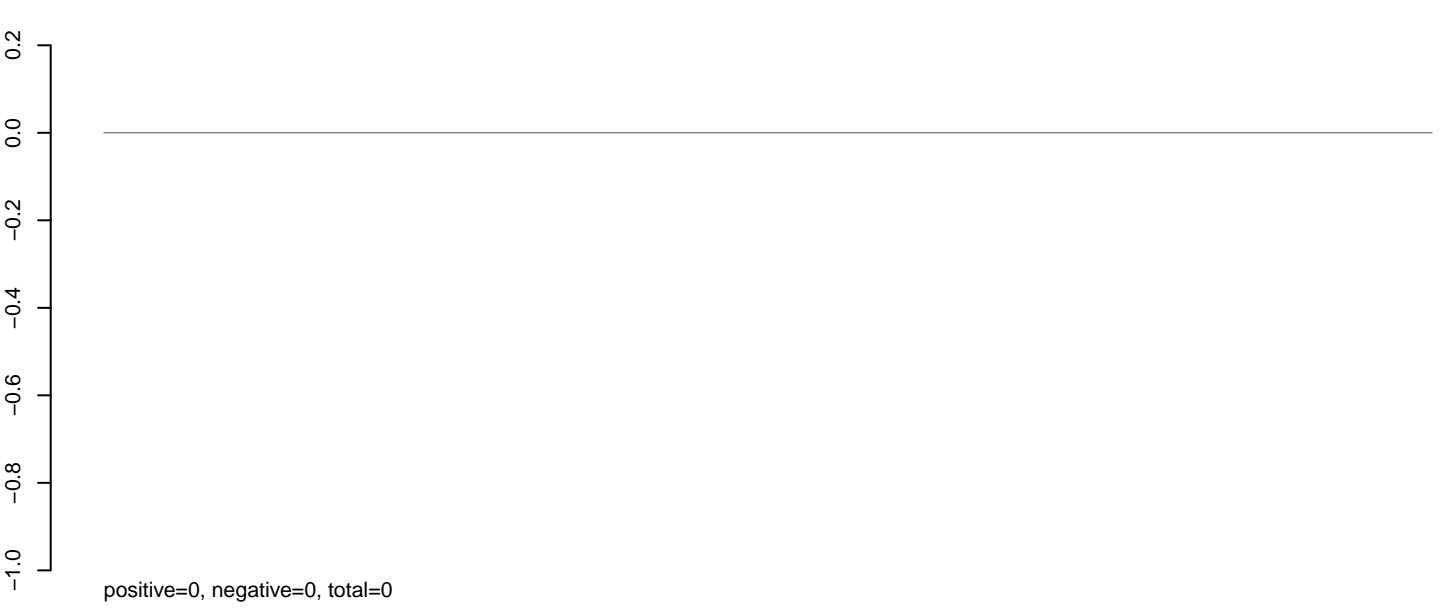
**AeAlbo\_C636\_2dpi\_mock3.rep**



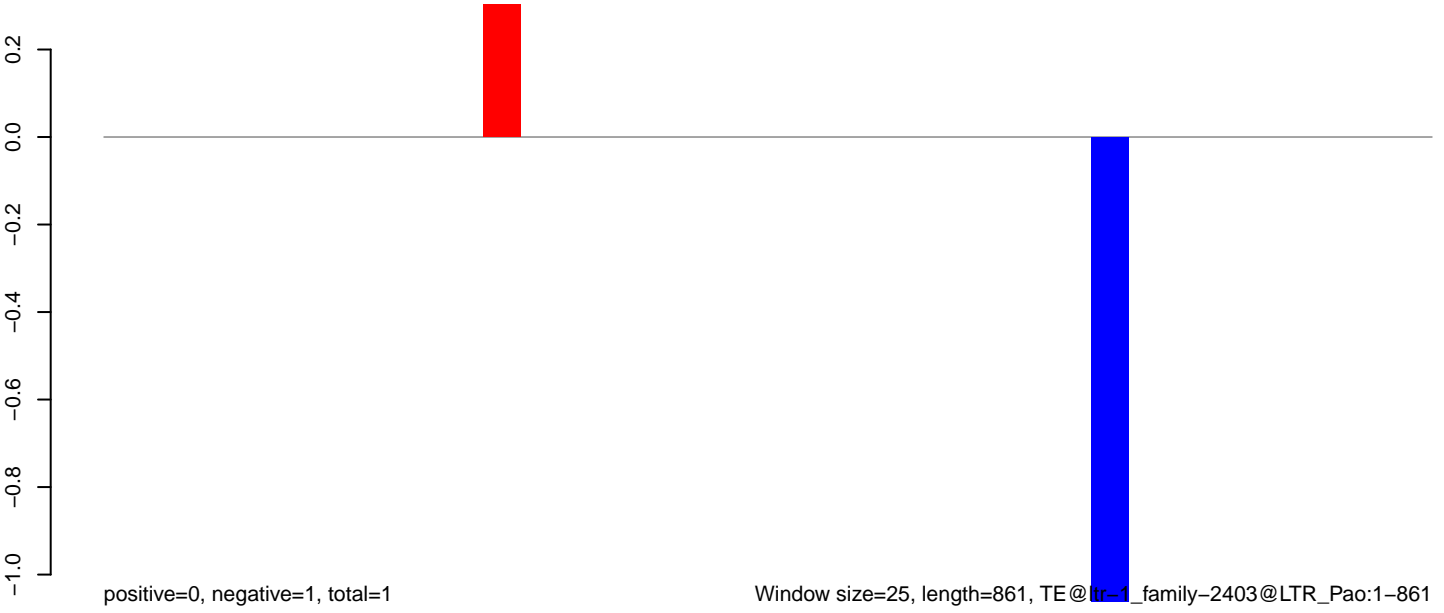
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



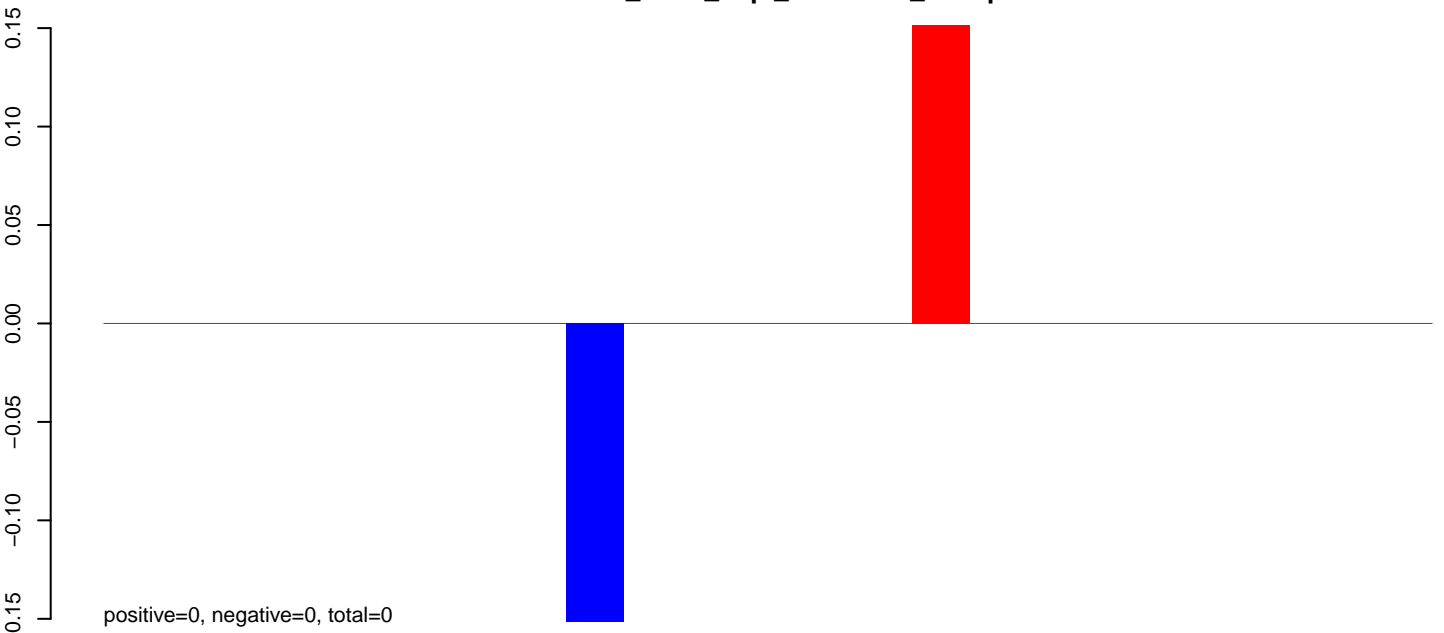
**AeAlbo\_C636\_2dpi\_mock3.rep**



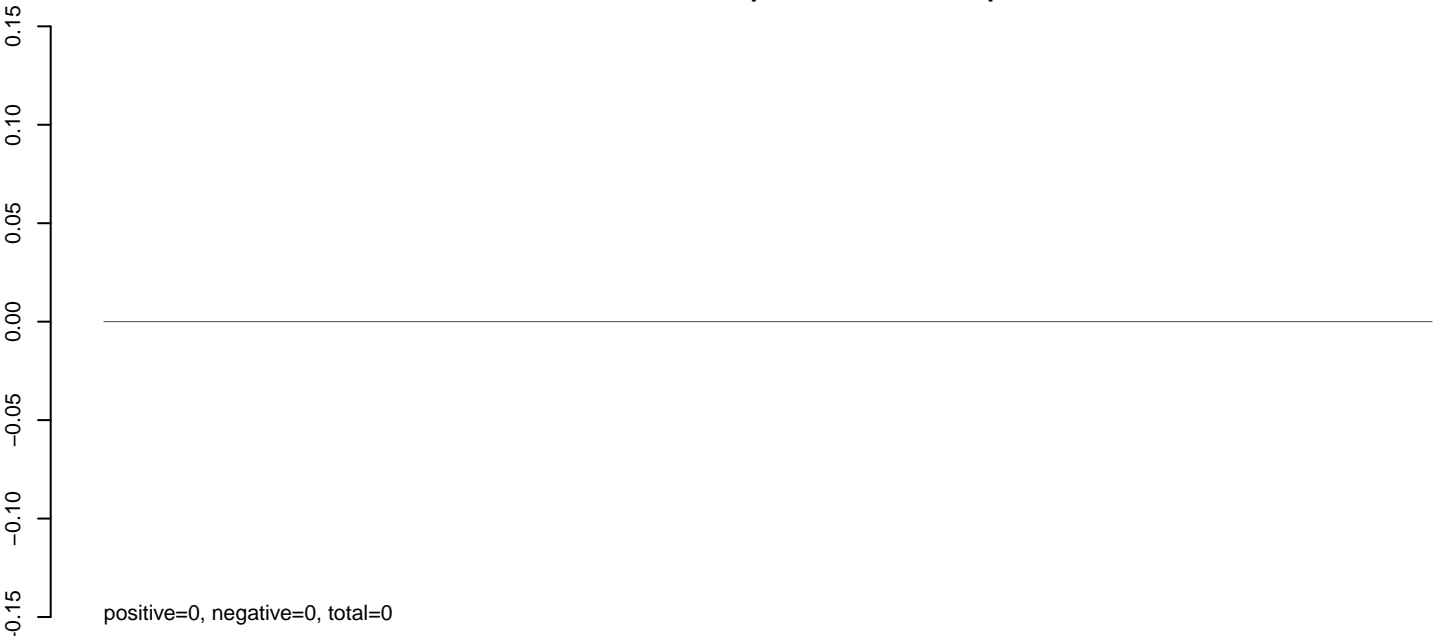
Window size=25, length=861, TE@tr-1\_family-2403@LTR\_Pao:1-861

0 200 400 600 800

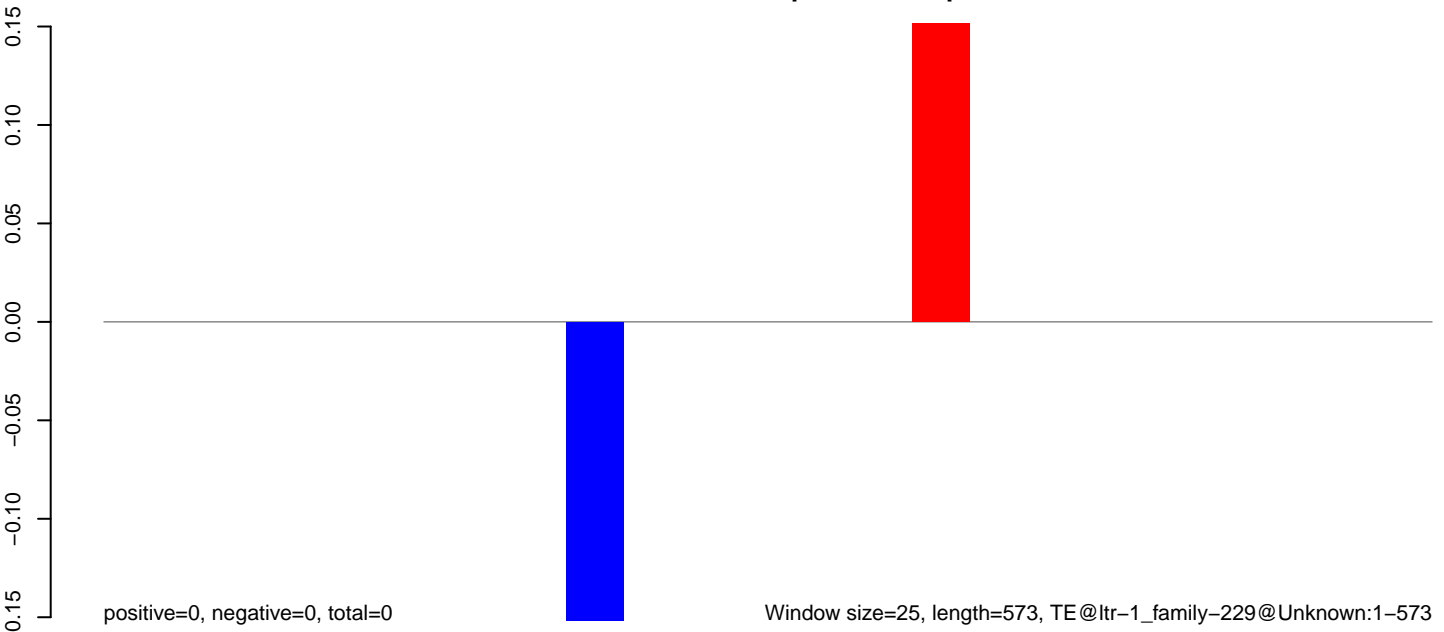
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



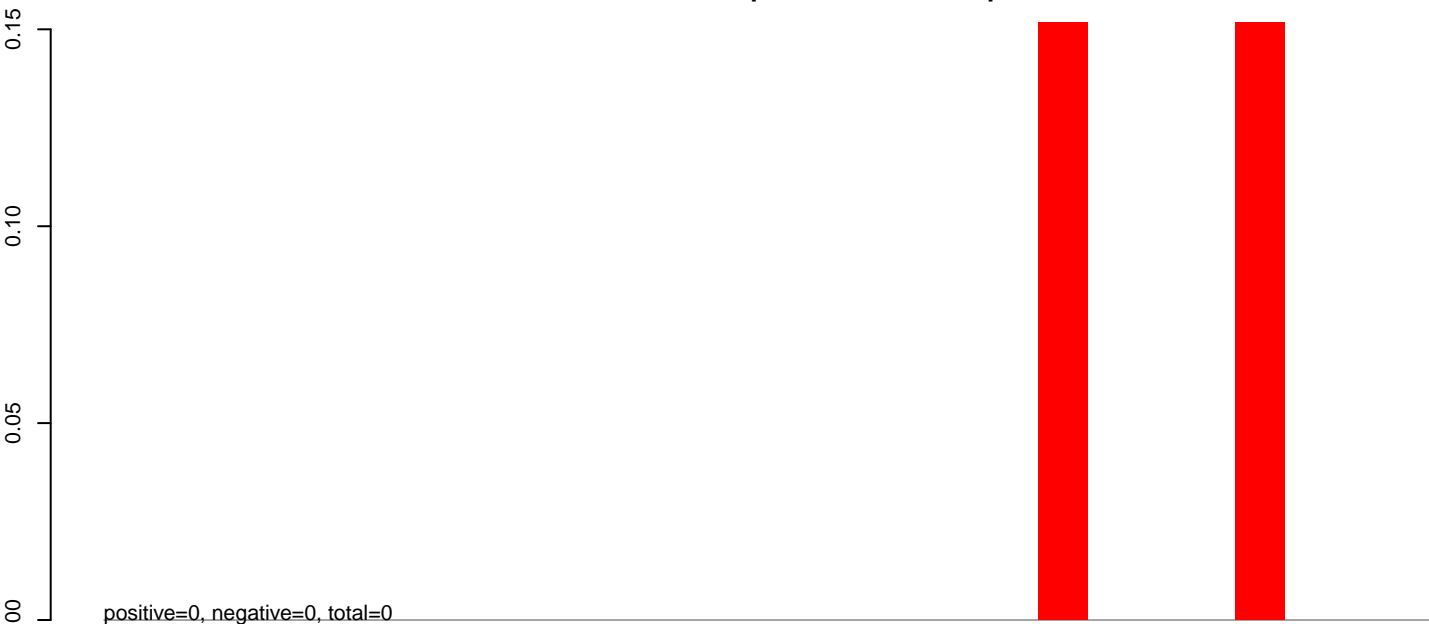
**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



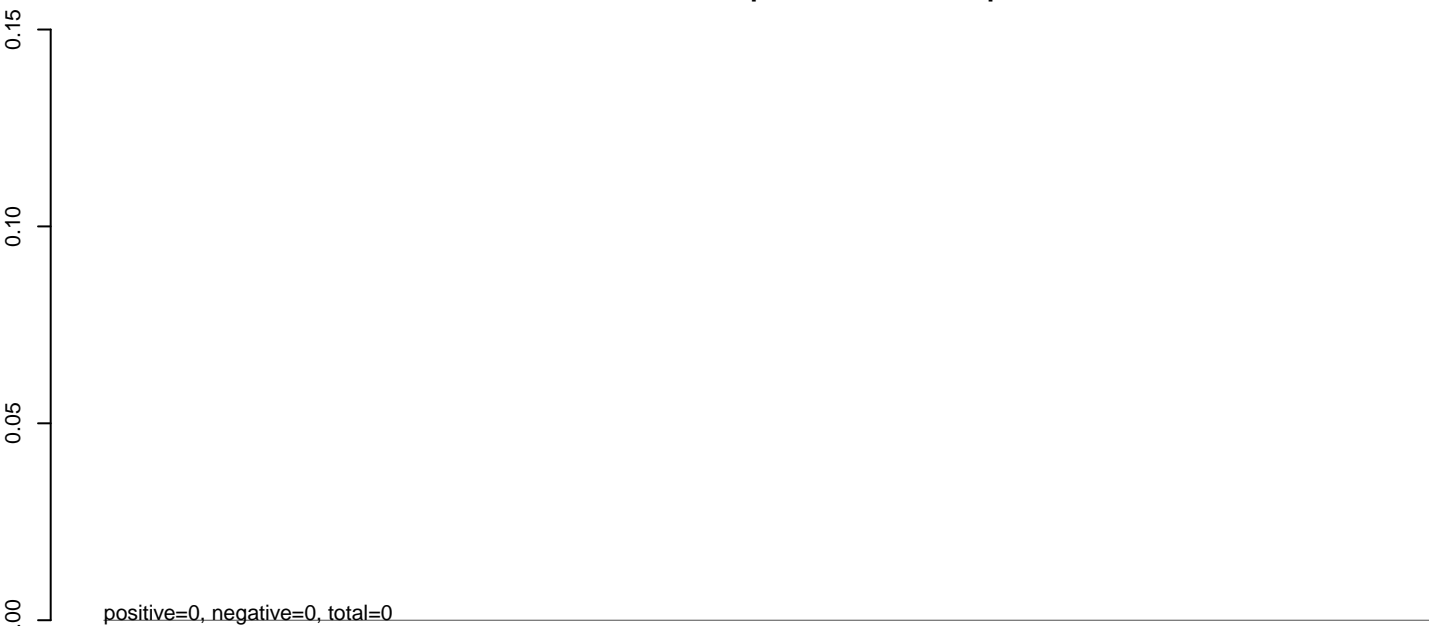
**AeAlbo\_C636\_2dpi\_mock3.rep**



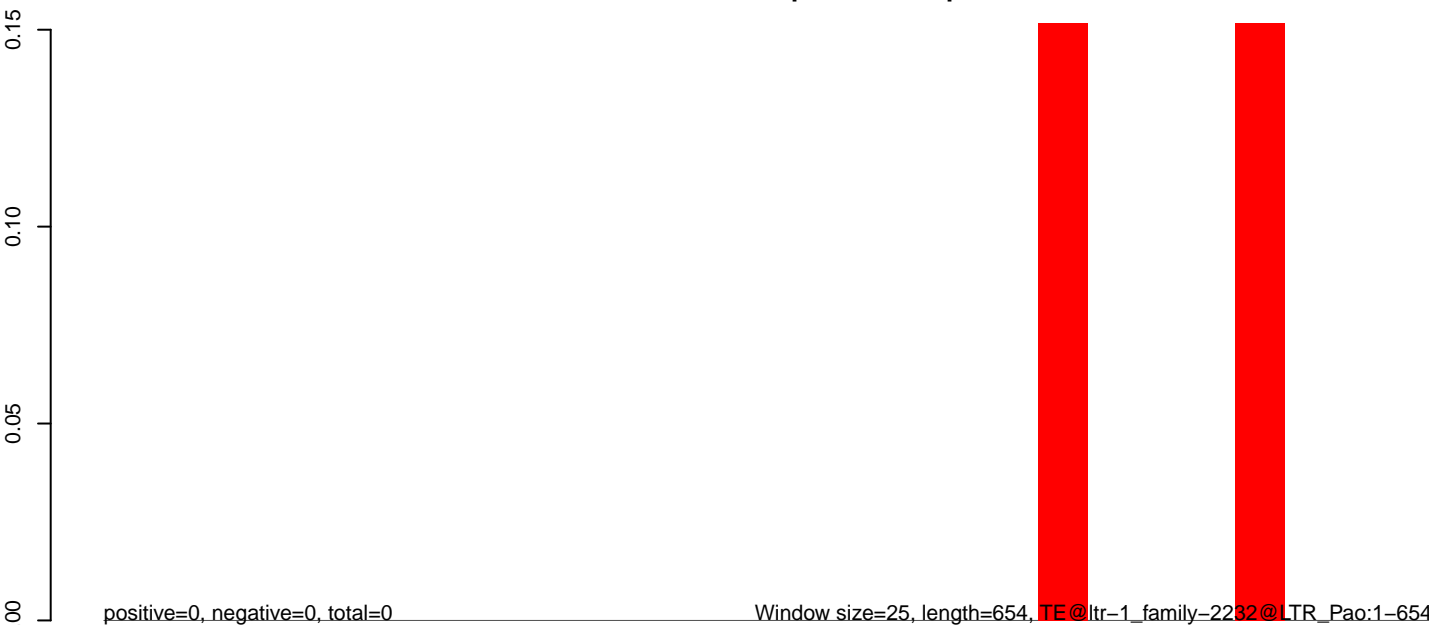
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



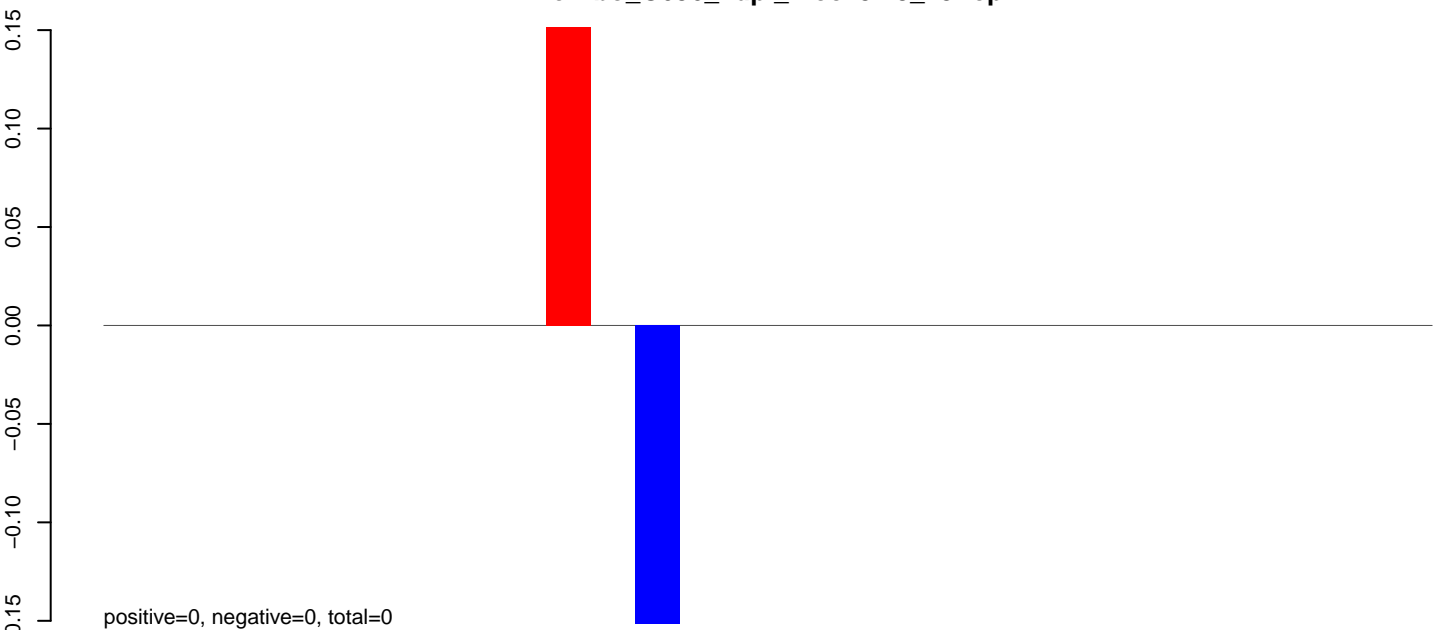
**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



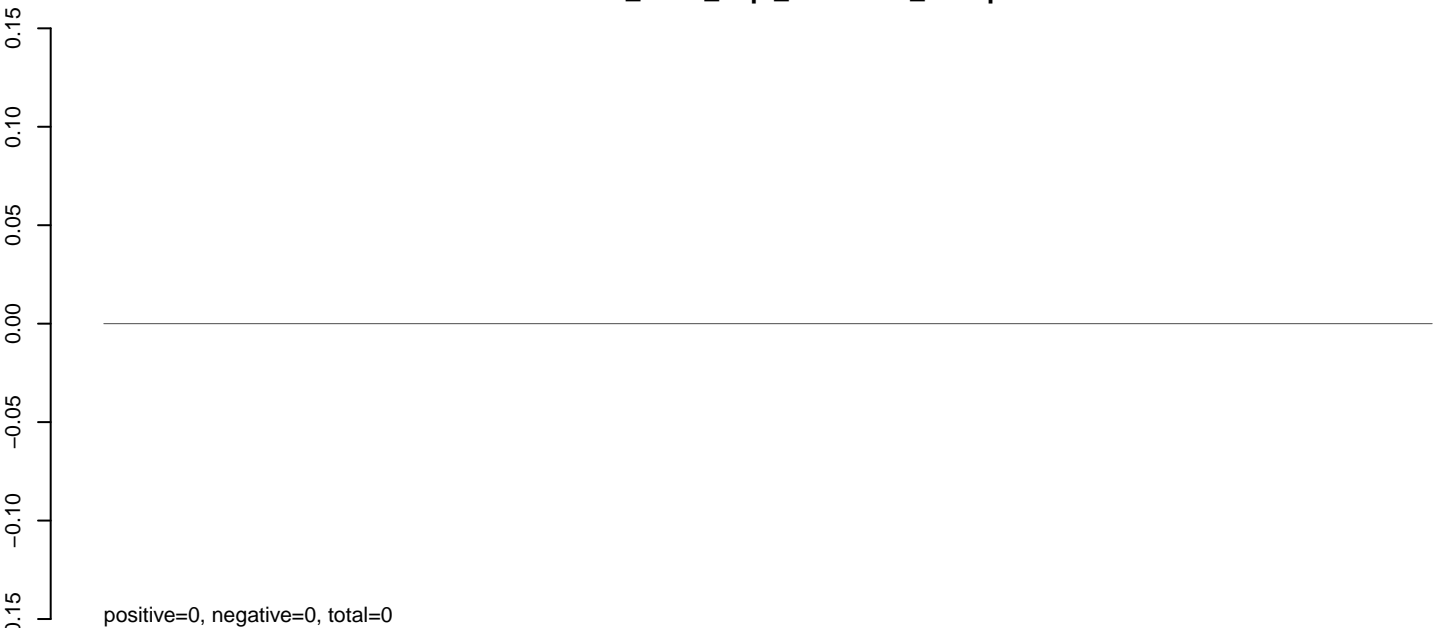
**AeAlbo\_C636\_2dpi\_mock3.rep**



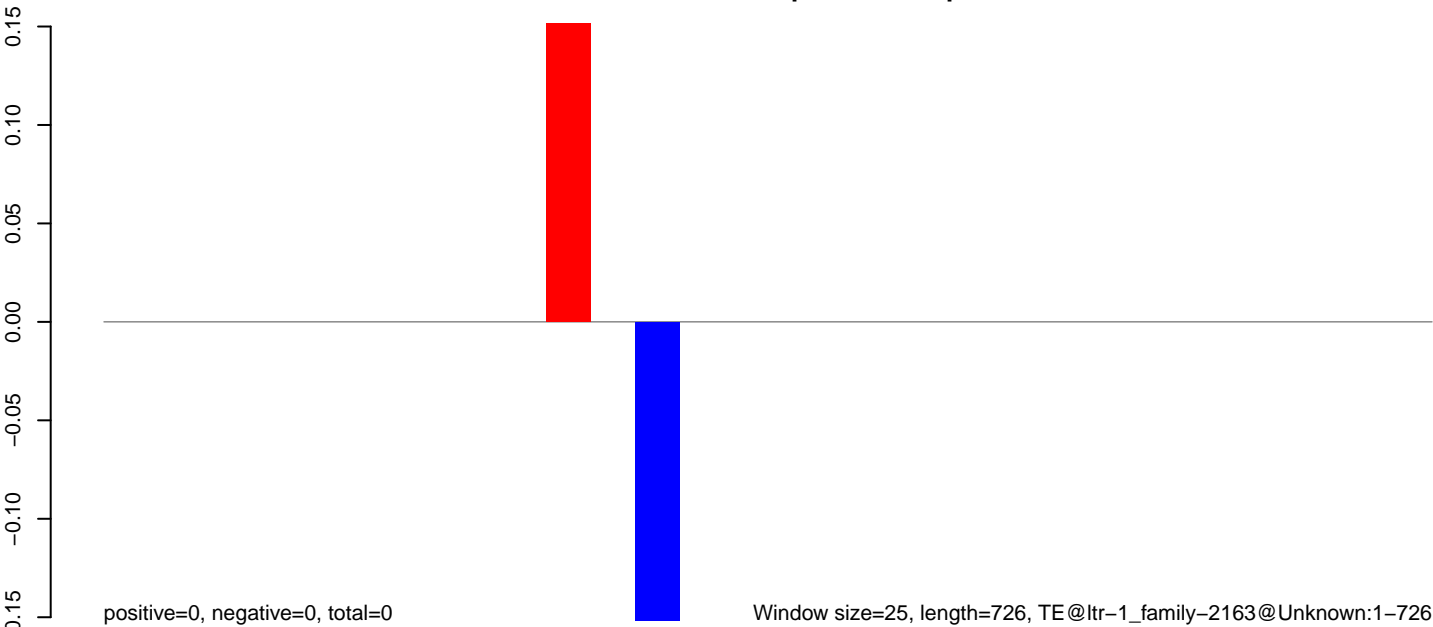
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



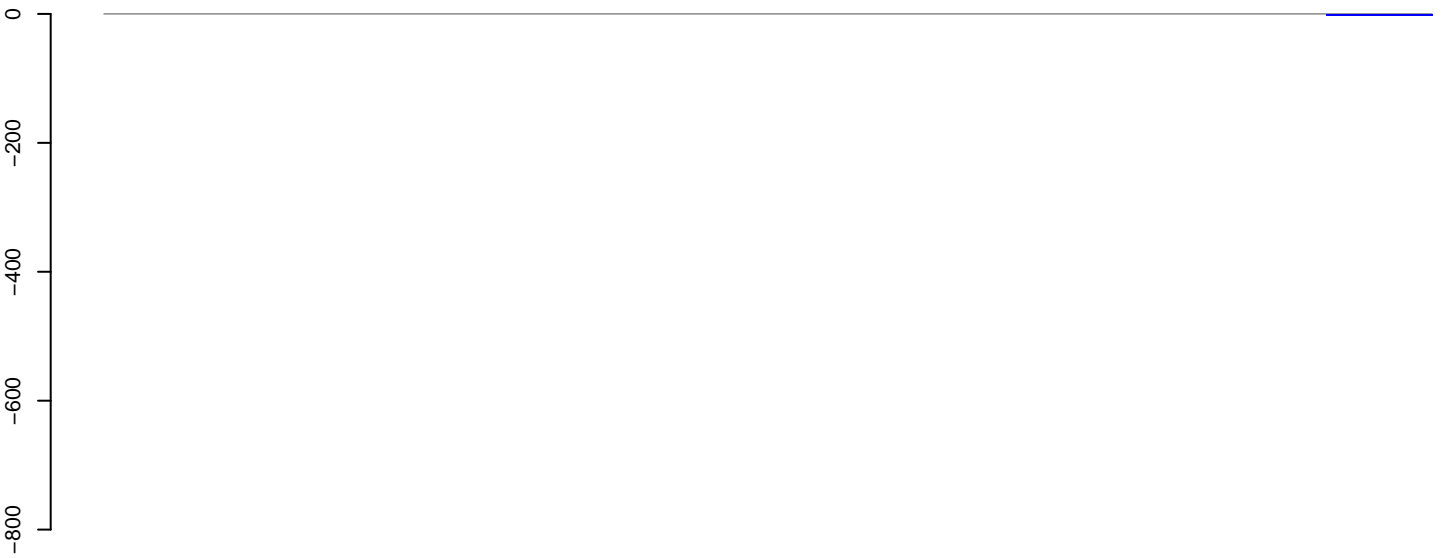
**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



**AeAlbo\_C636\_2dpi\_mock3.rep**

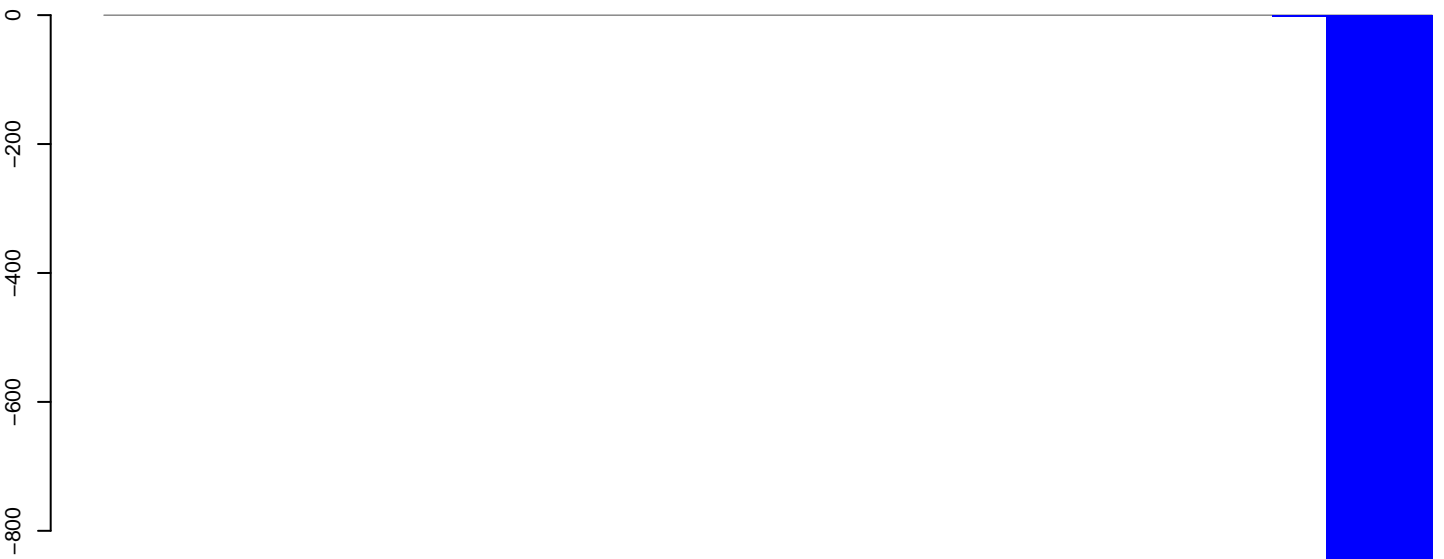


**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



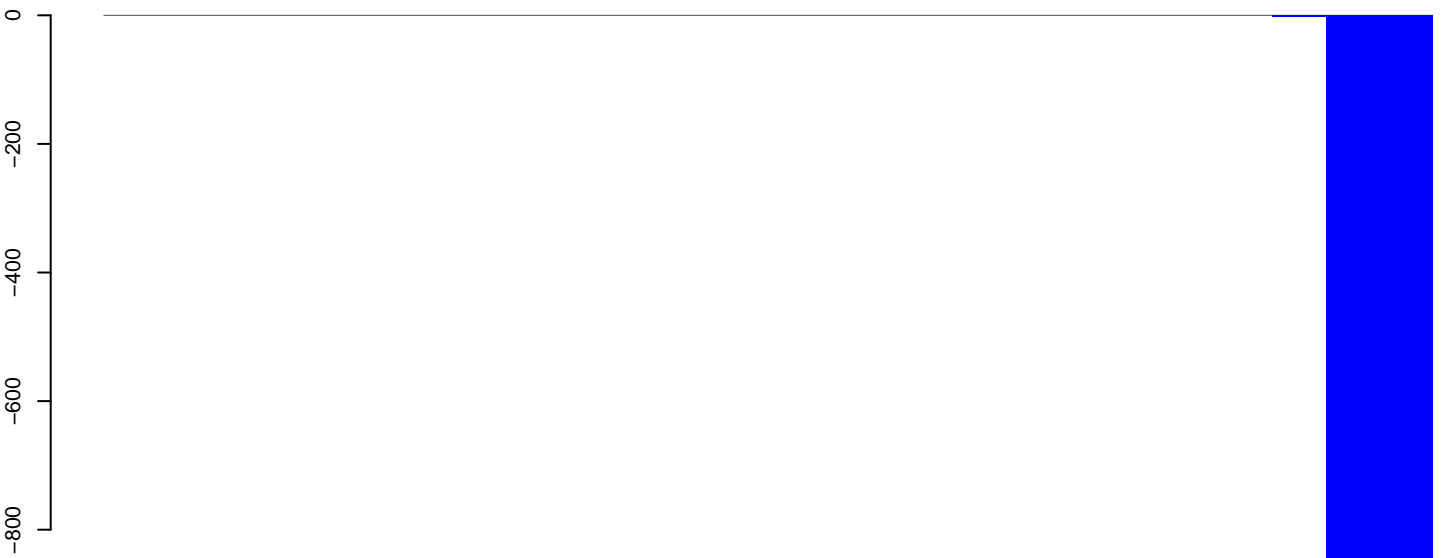
positive=0, negative=5, total=5

**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



positive=0, negative=1855, total=1855

**AeAlbo\_C636\_2dpi\_mock3.rep**

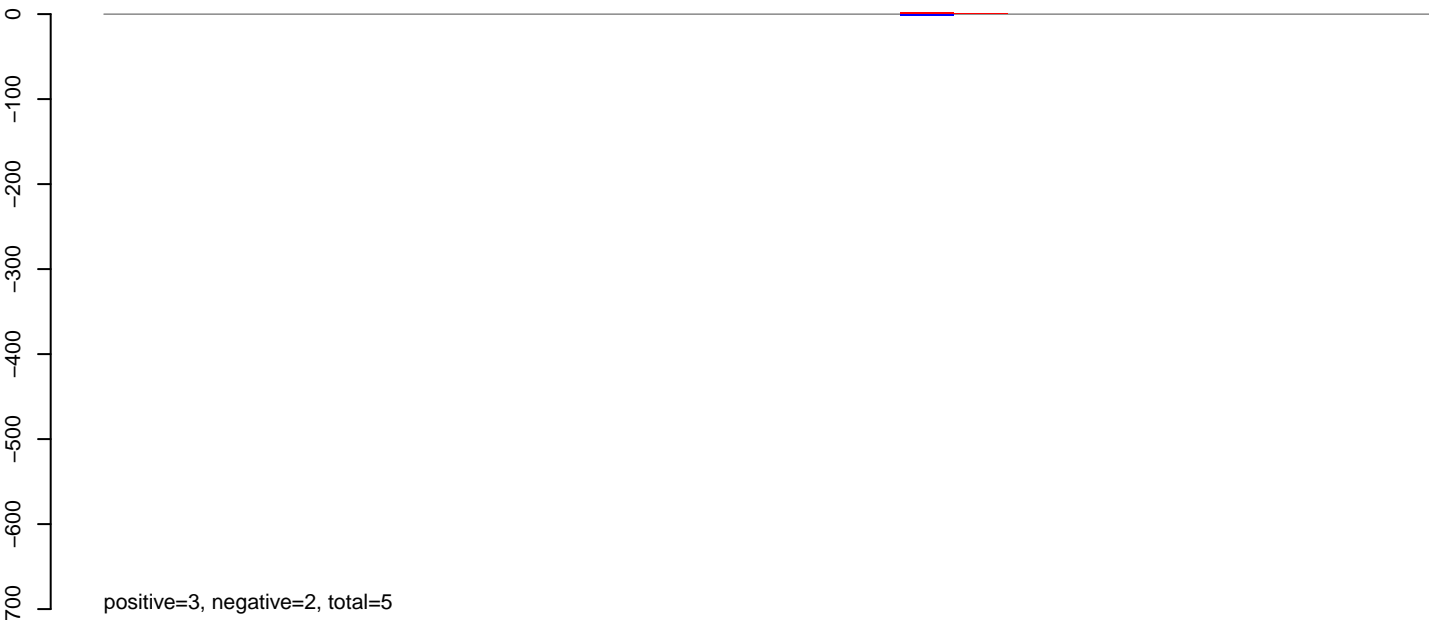


positive=0, negative=1859, total=1859

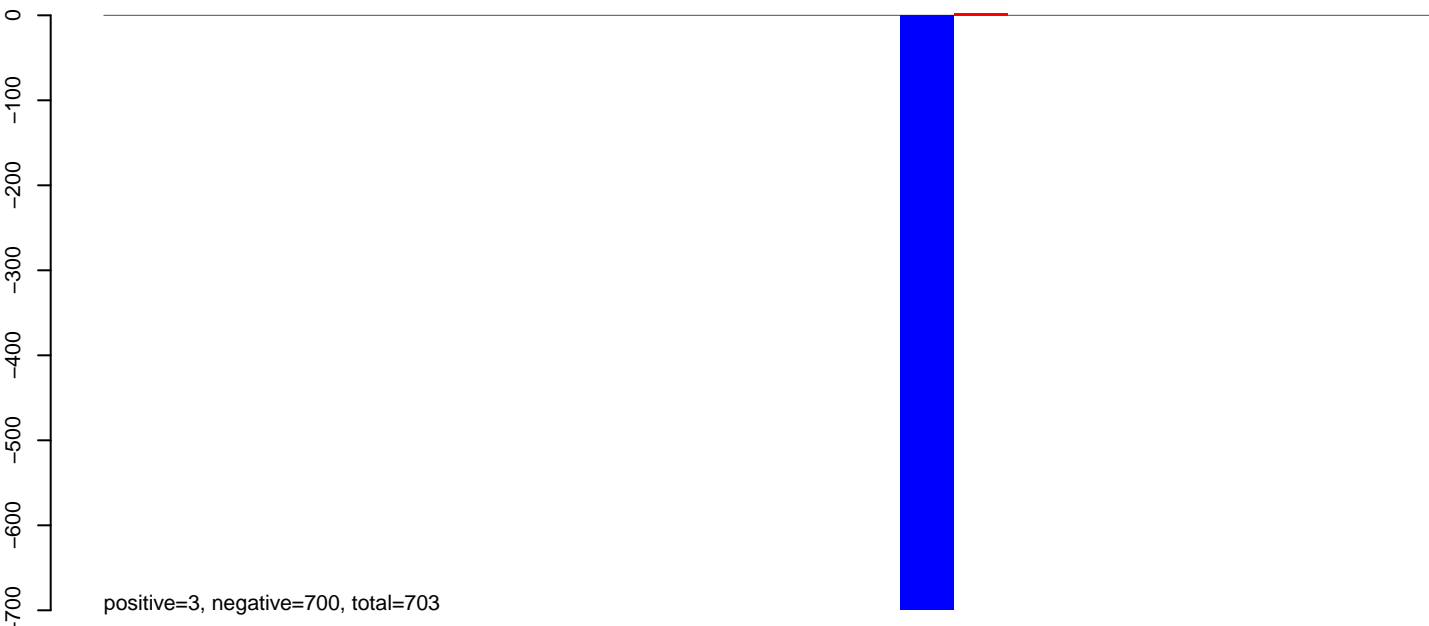
Window size=25, length=611, TE@ltr-1\_family-2124@LTR\_Pao:1-611

100 200 300 400 500 600

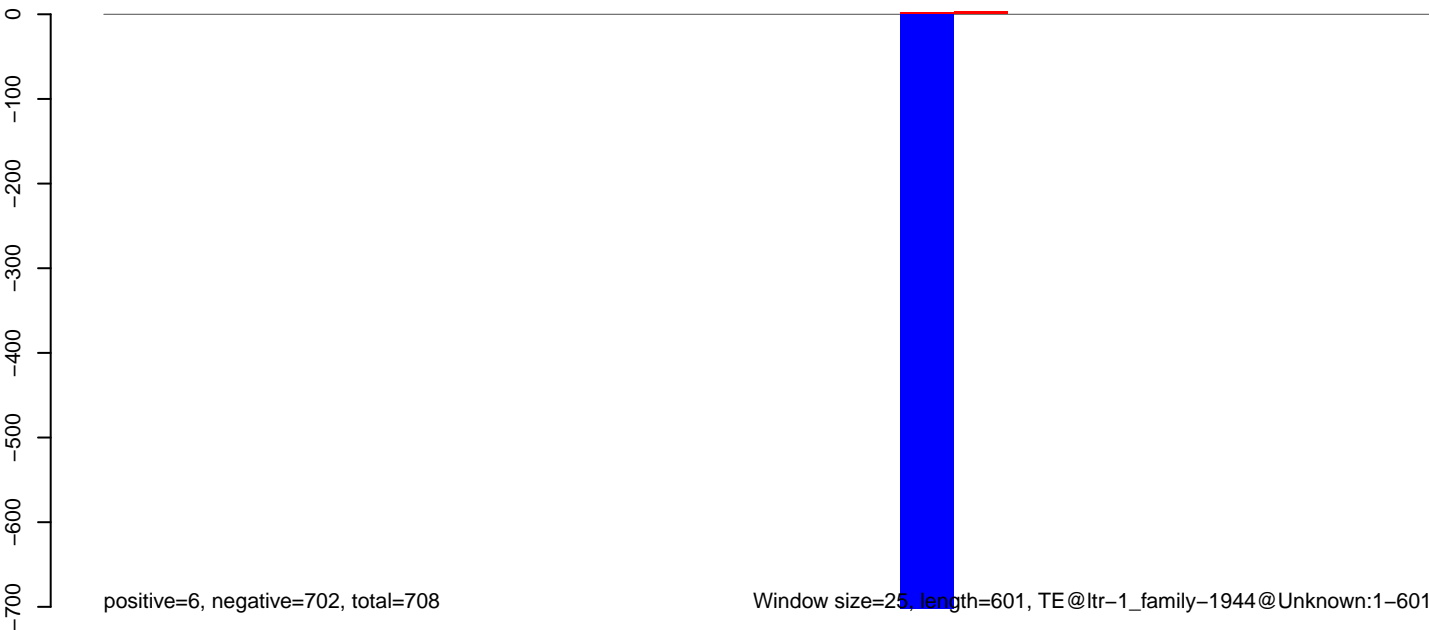
AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



AeAlbo\_C636\_2dpi\_mock3.24\_35.rep



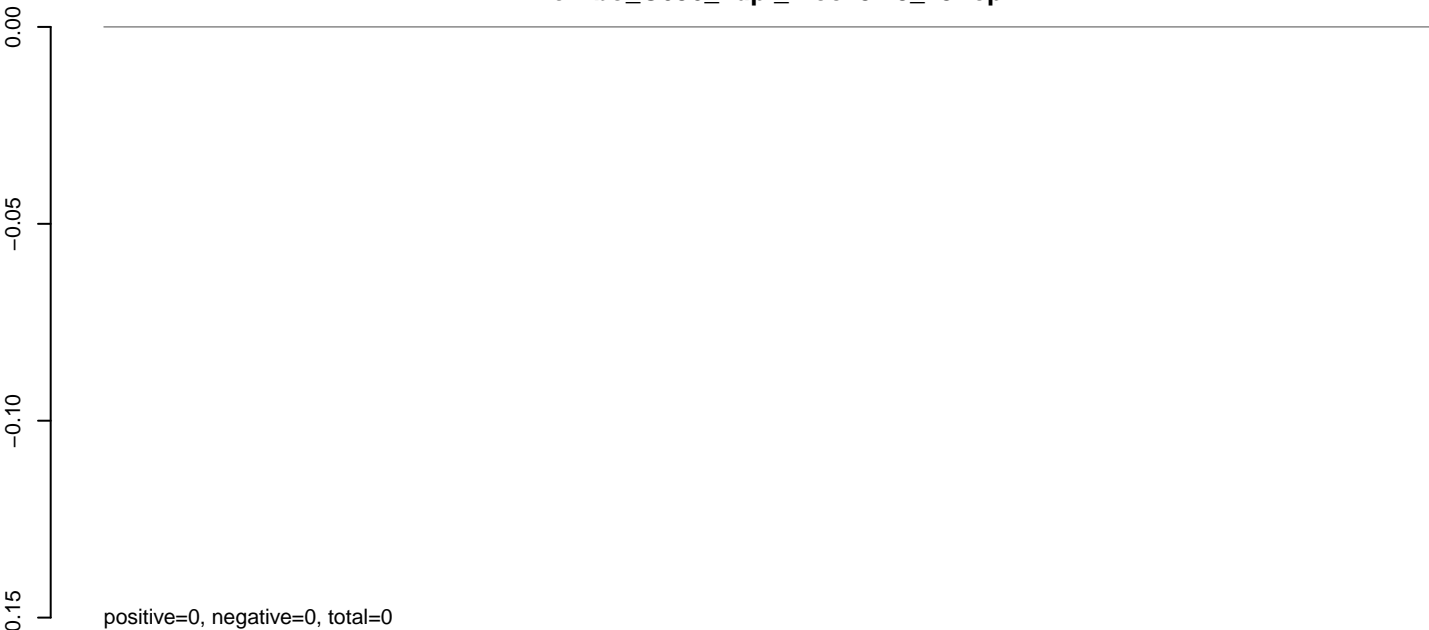
AeAlbo\_C636\_2dpi\_mock3.rep



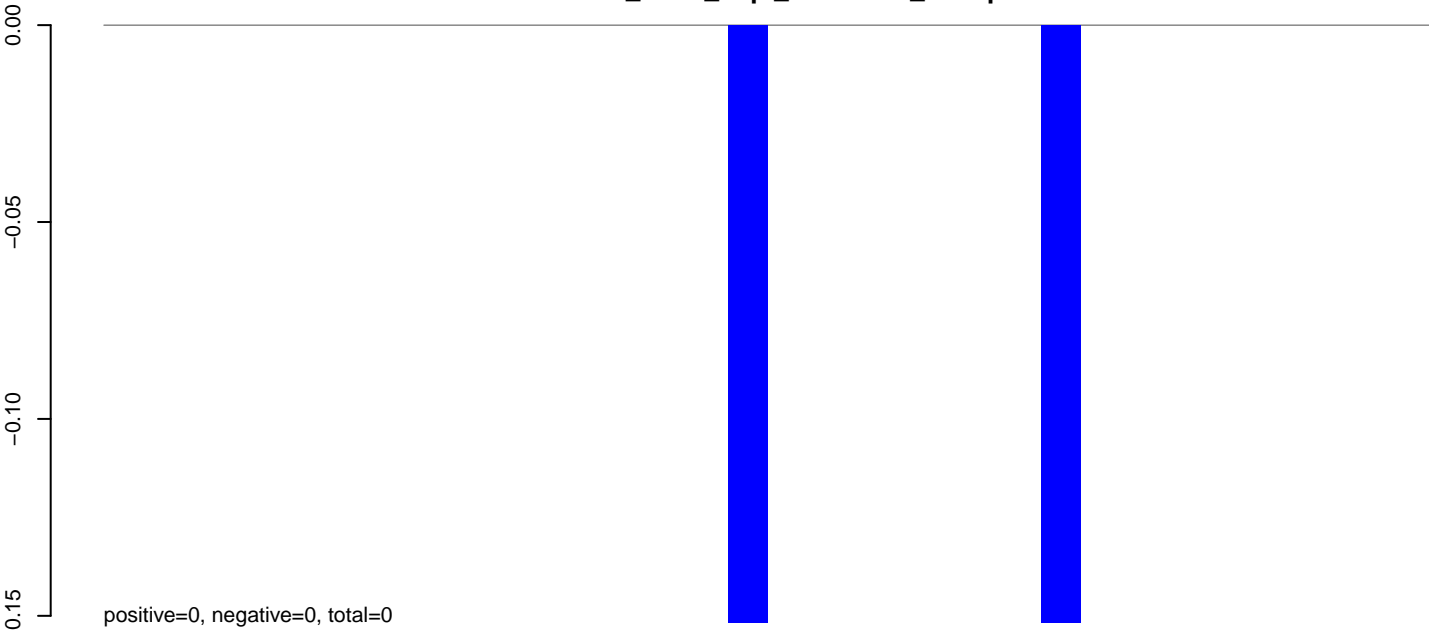
100 200 300 400 500 600



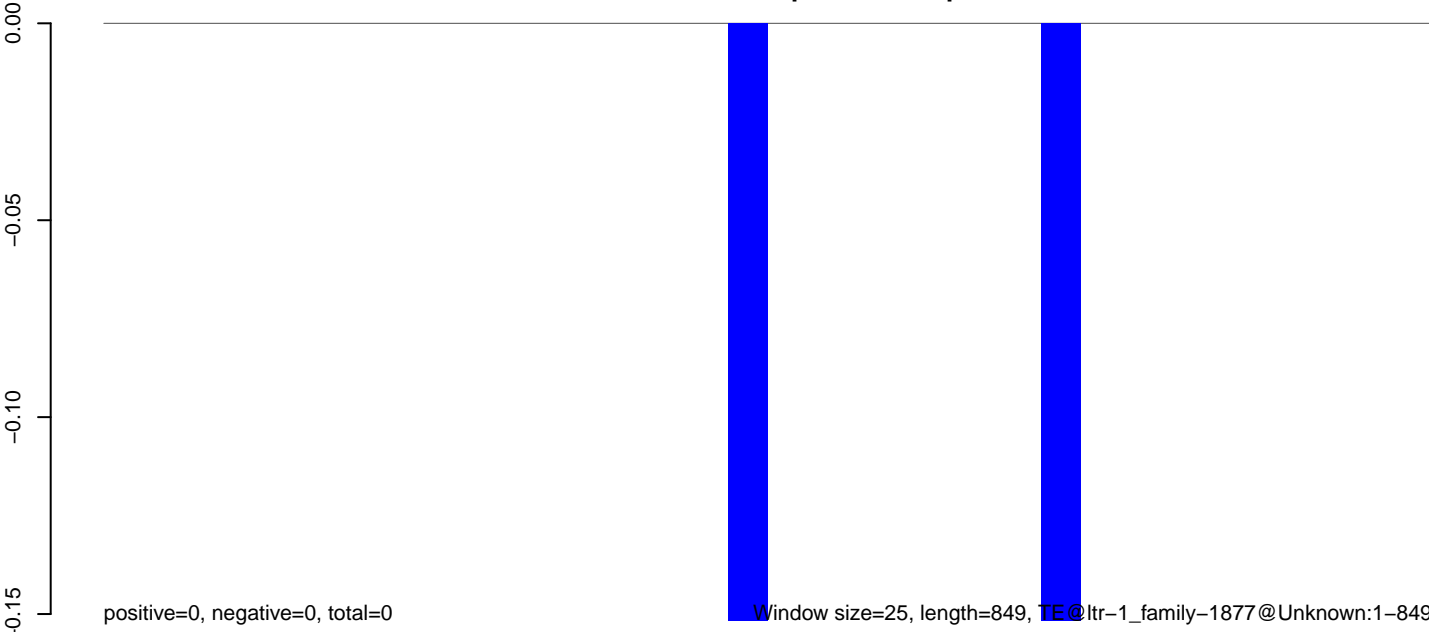
AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



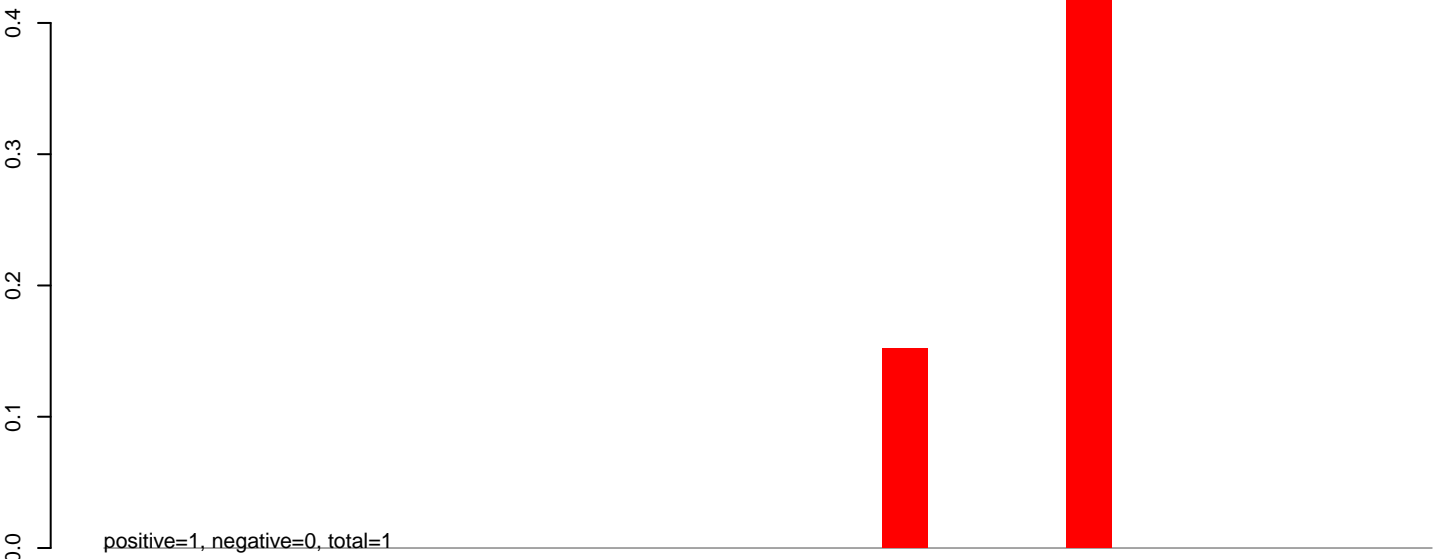
AeAlbo\_C636\_2dpi\_mock3.24\_35.rep



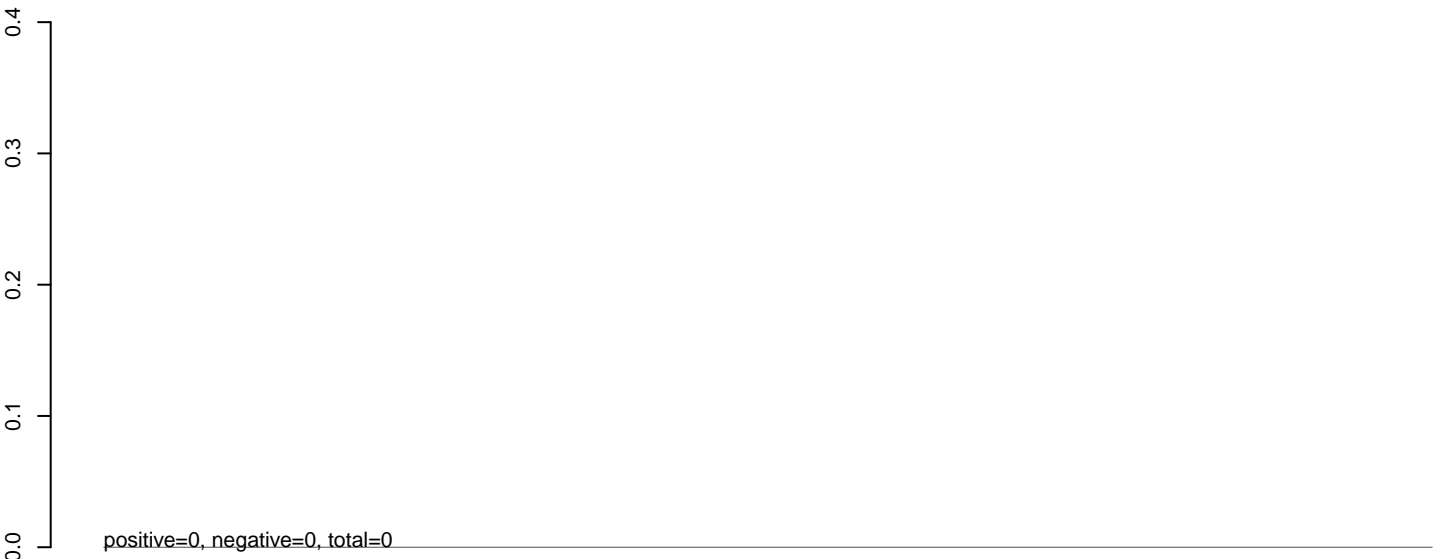
AeAlbo\_C636\_2dpi\_mock3.rep



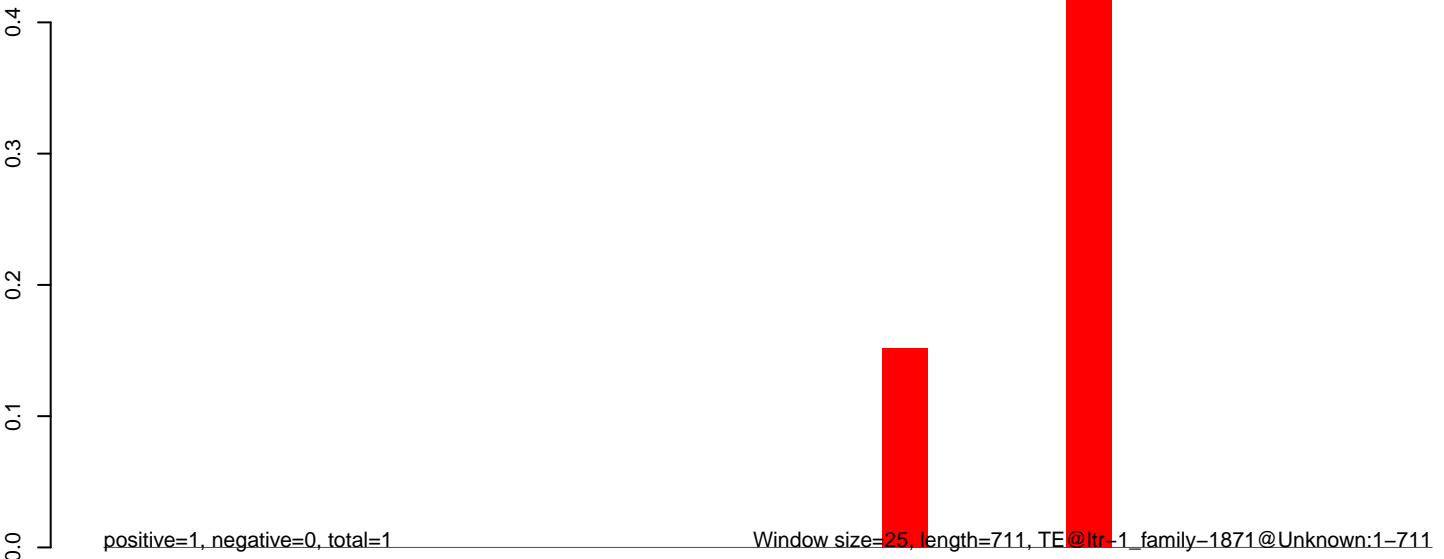
AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



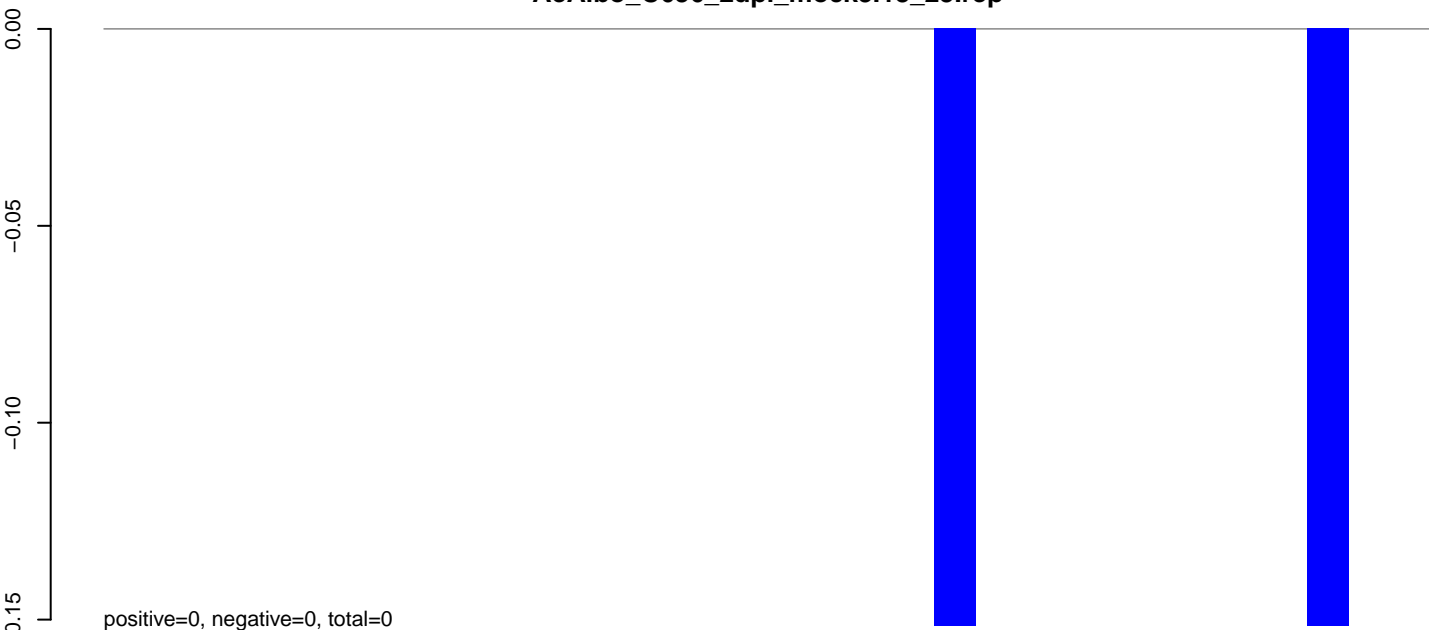
AeAlbo\_C636\_2dpi\_mock3.24\_35.rep



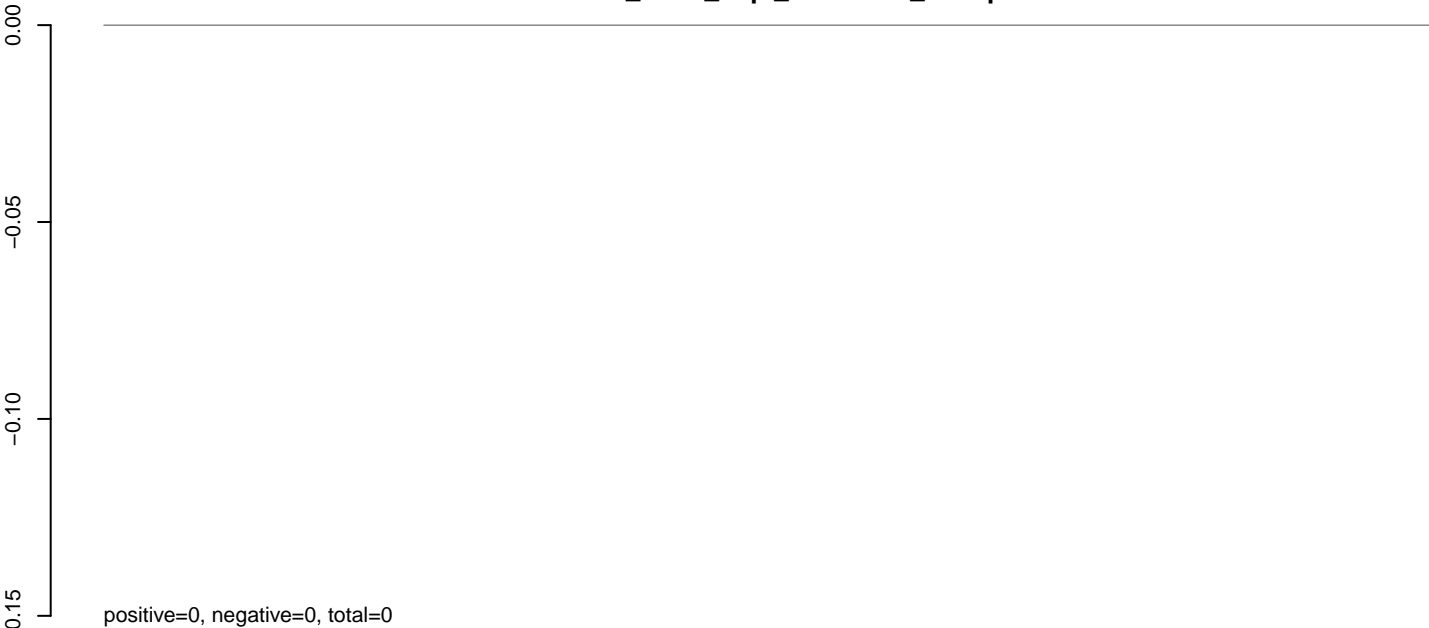
AeAlbo\_C636\_2dpi\_mock3.rep



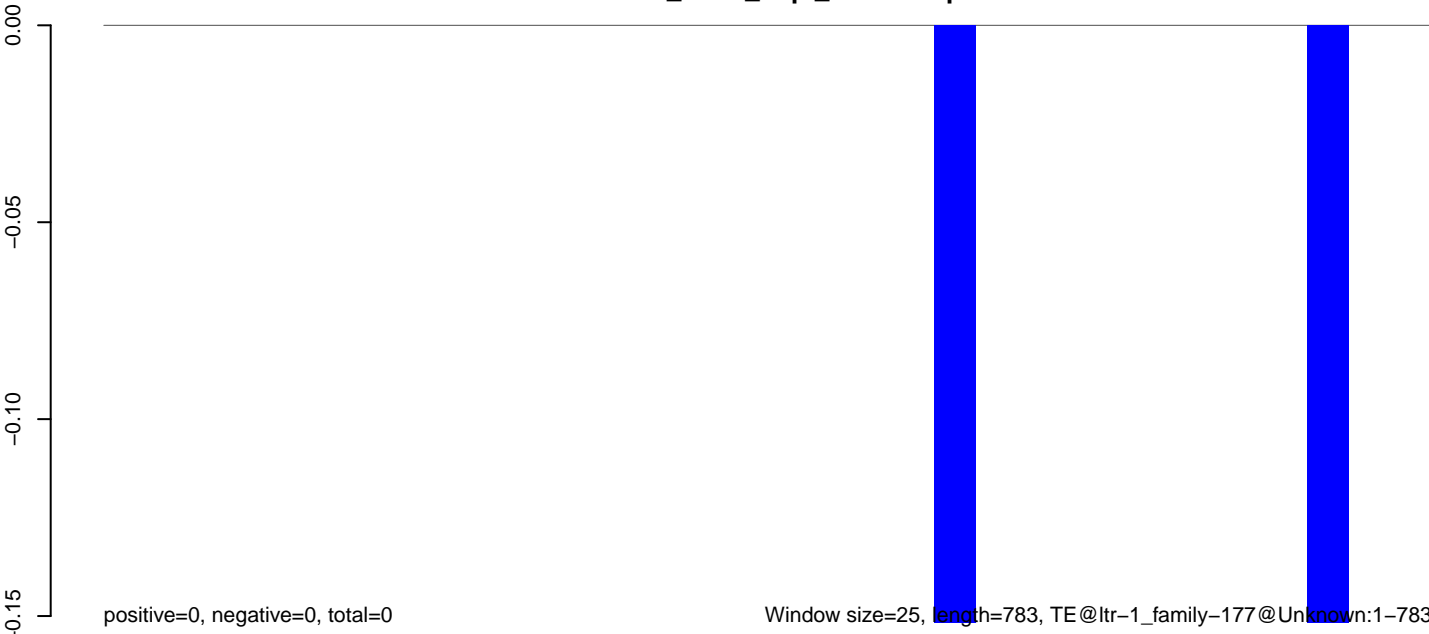
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



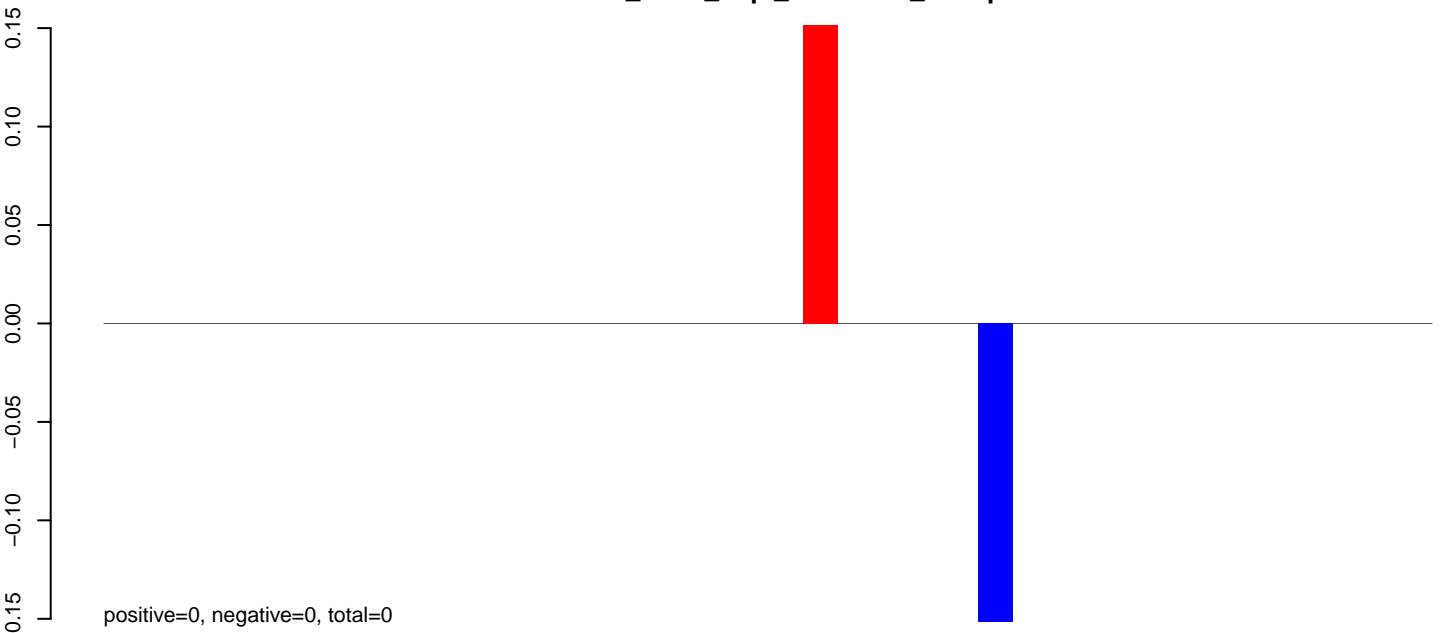
**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



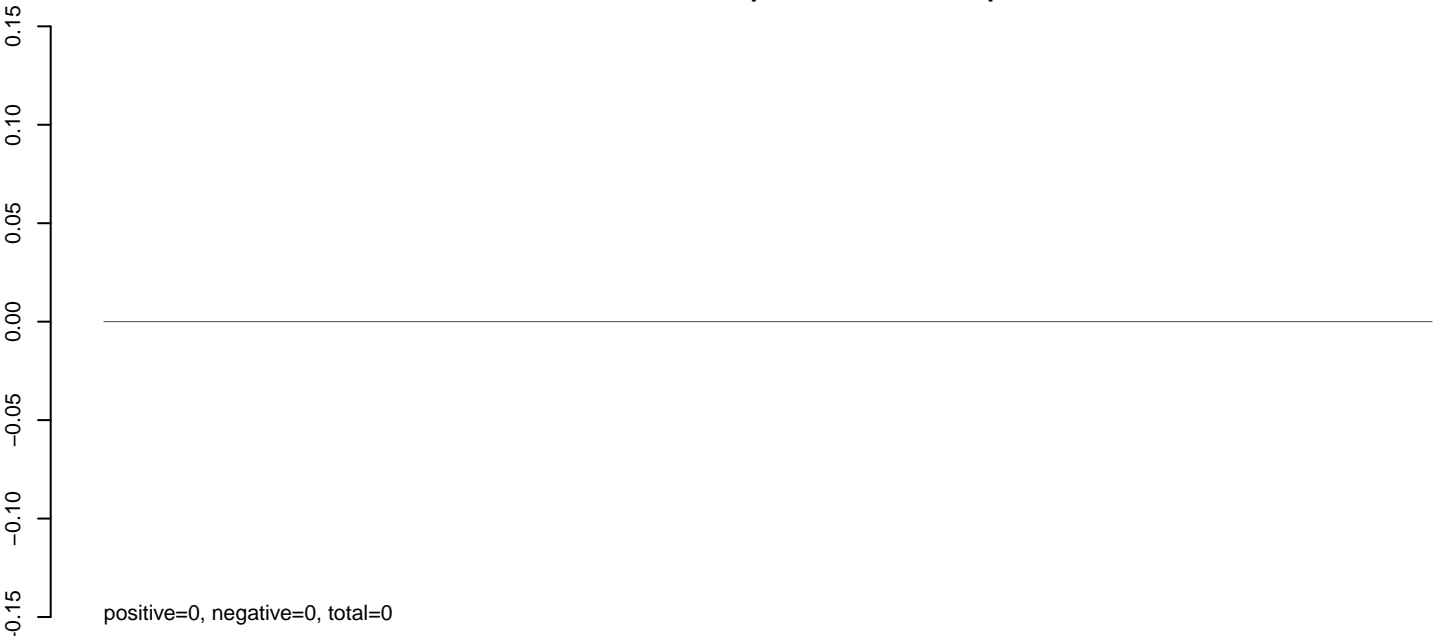
**AeAlbo\_C636\_2dpi\_mock3.rep**



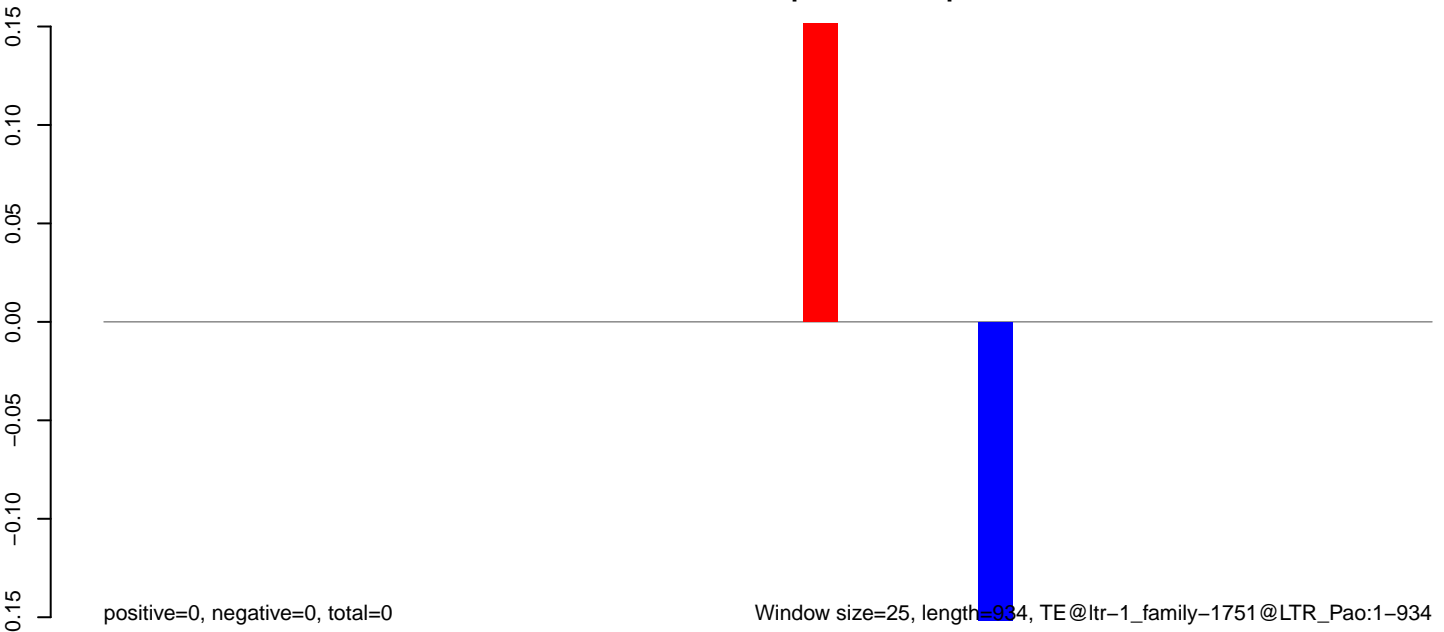
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**

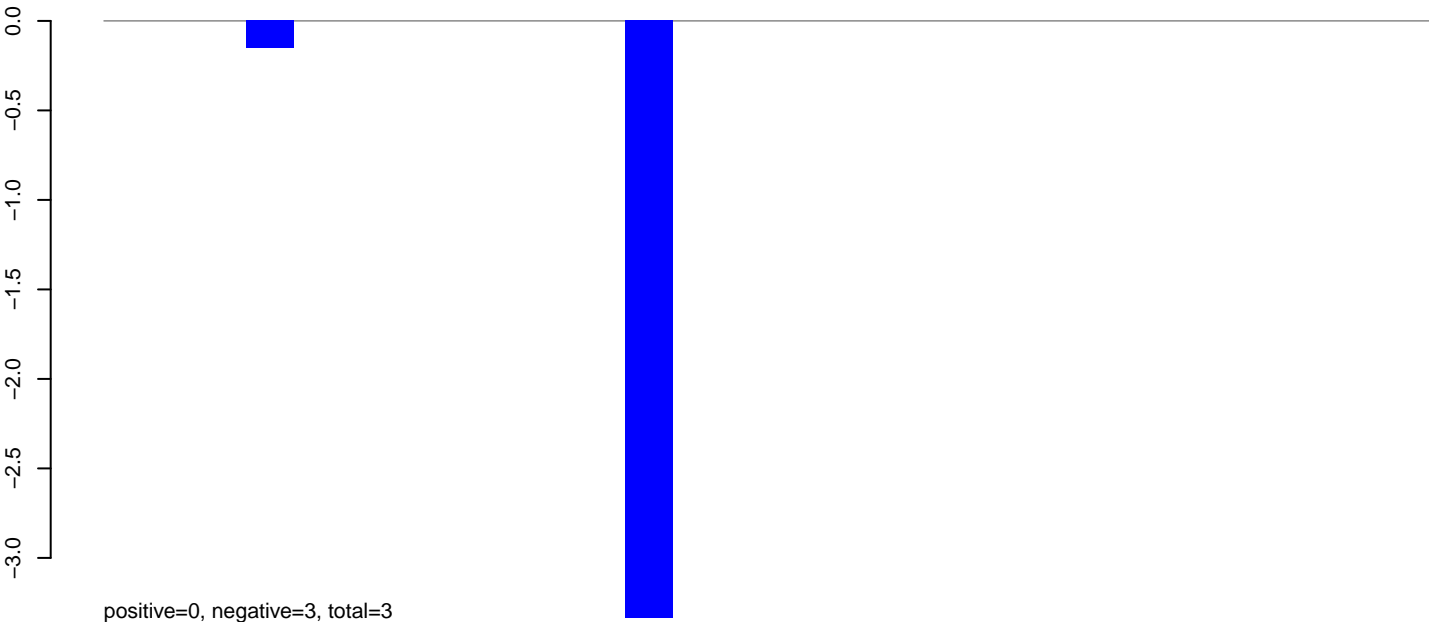


**AeAlbo\_C636\_2dpi\_mock3.rep**

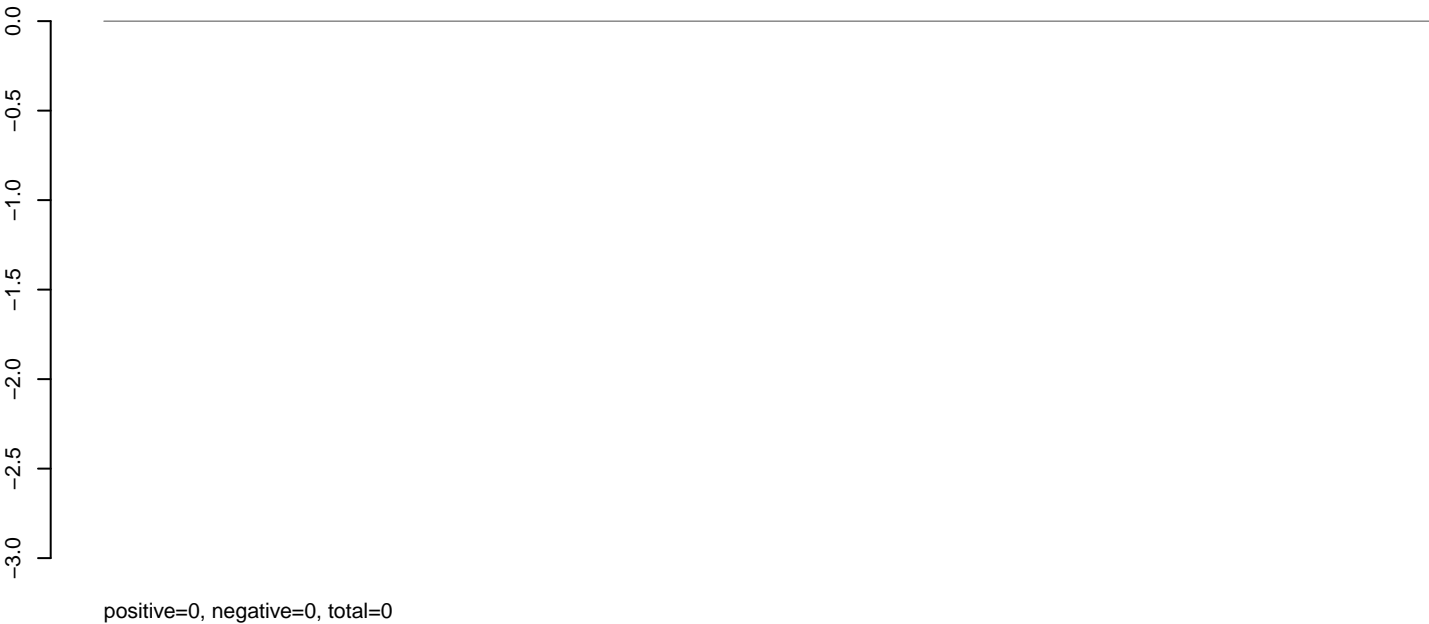


0 200 400 600 800 1000

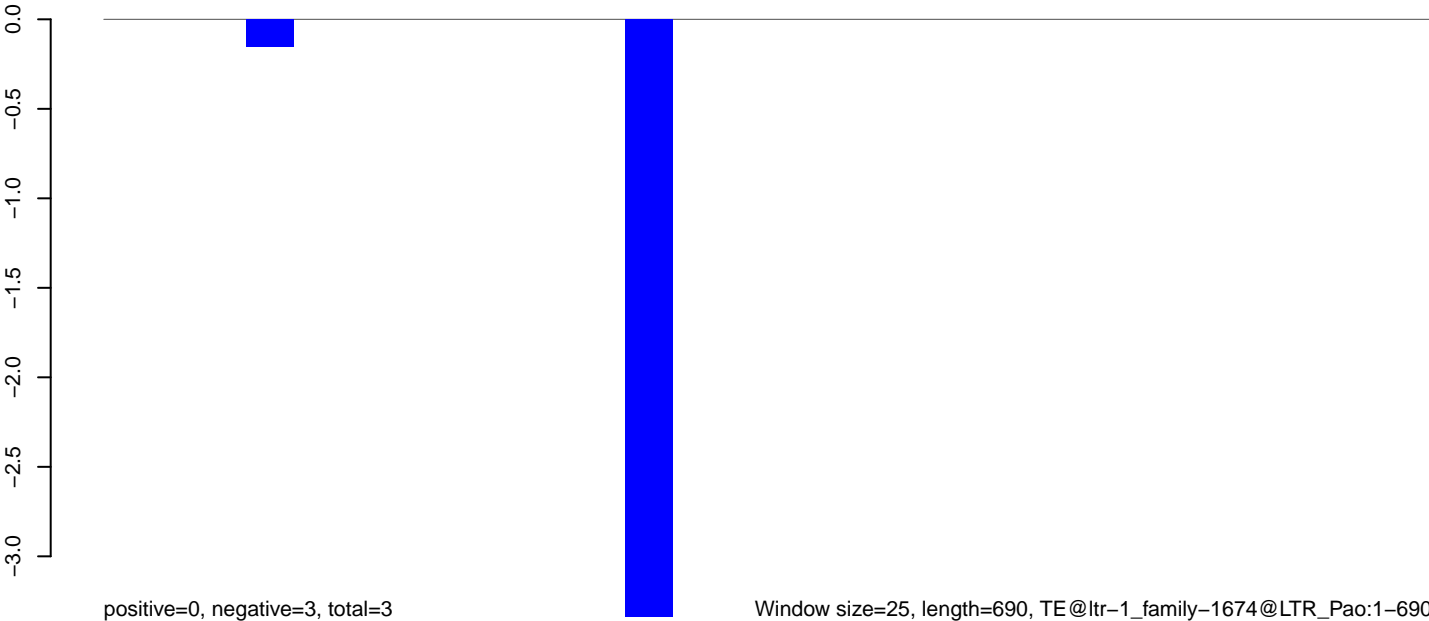
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



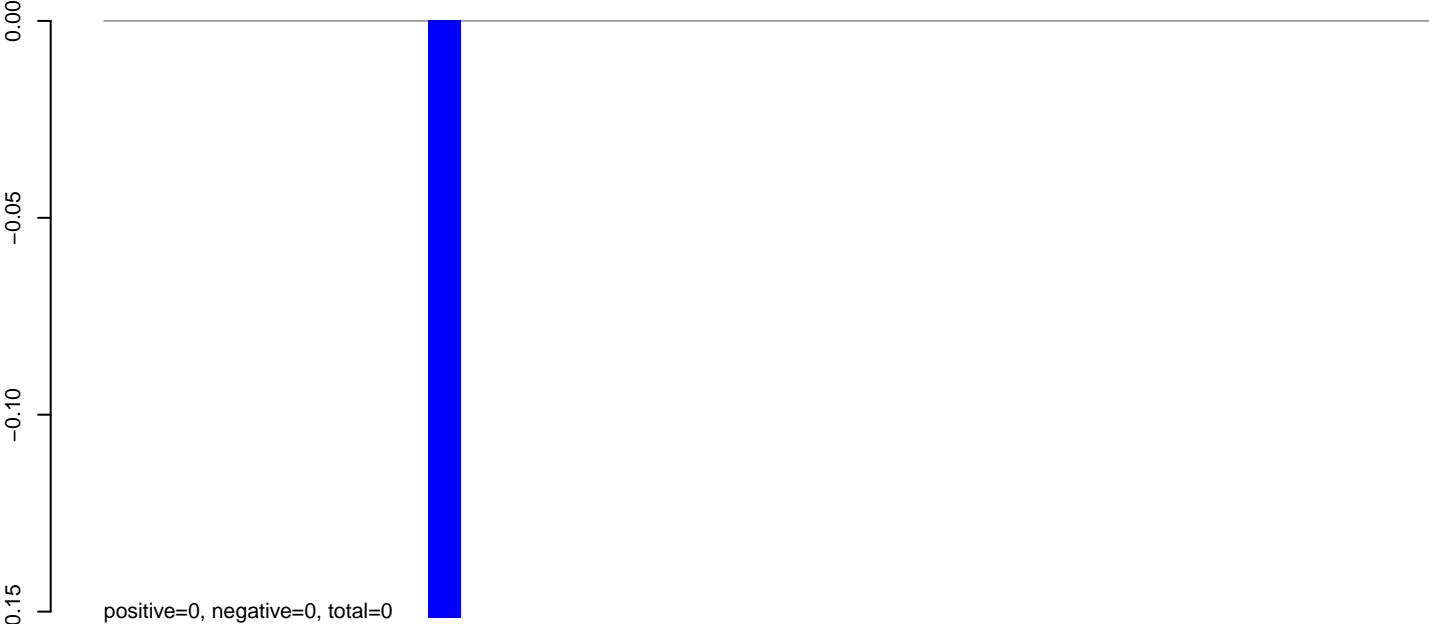
**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



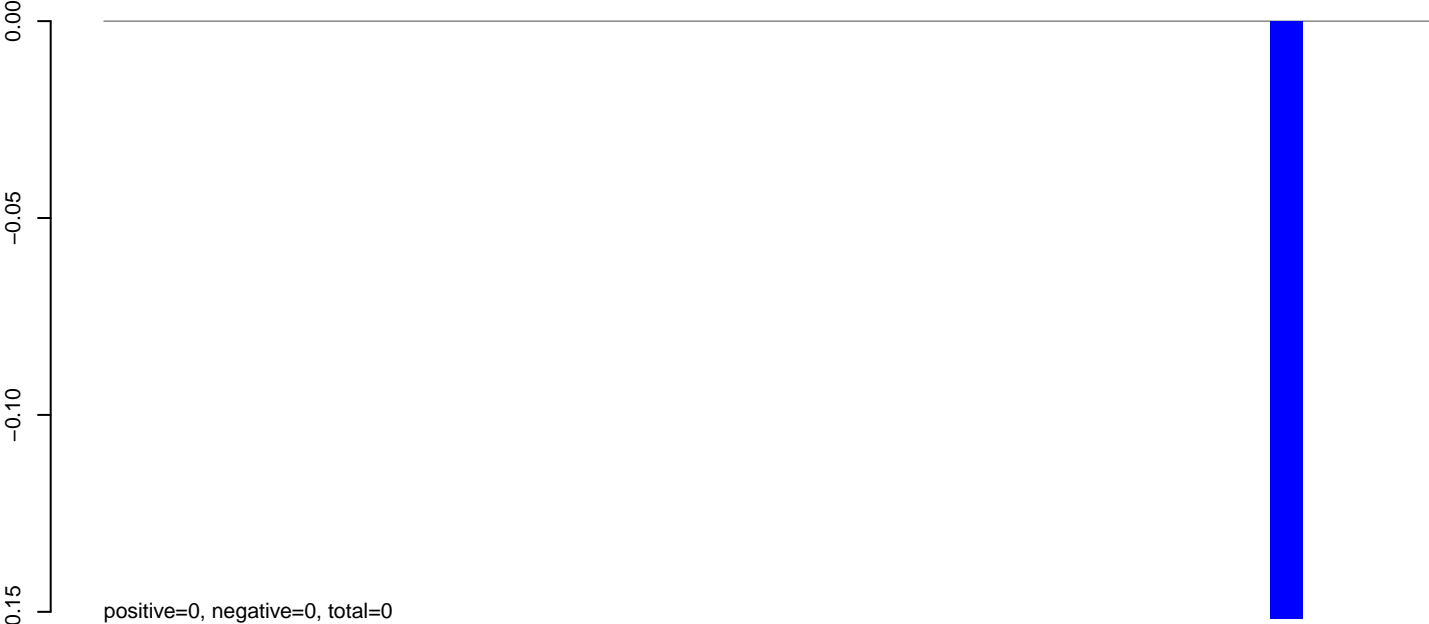
**AeAlbo\_C636\_2dpi\_mock3.rep**



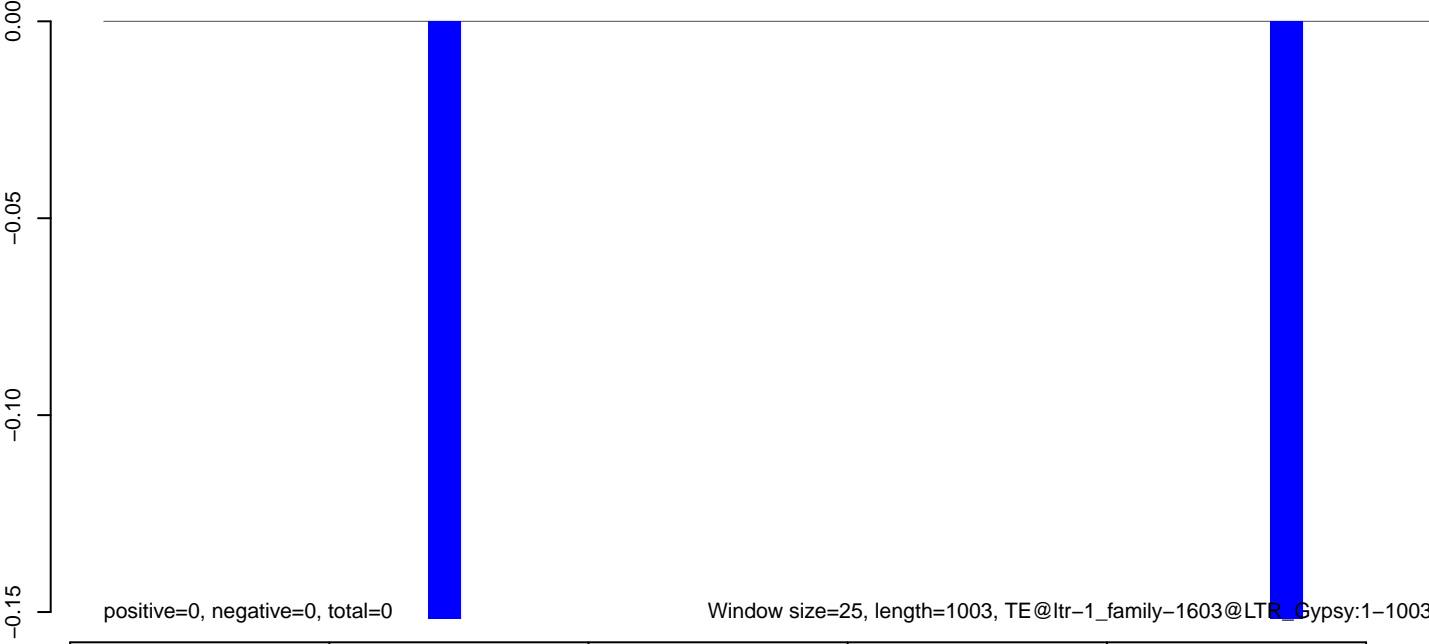
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



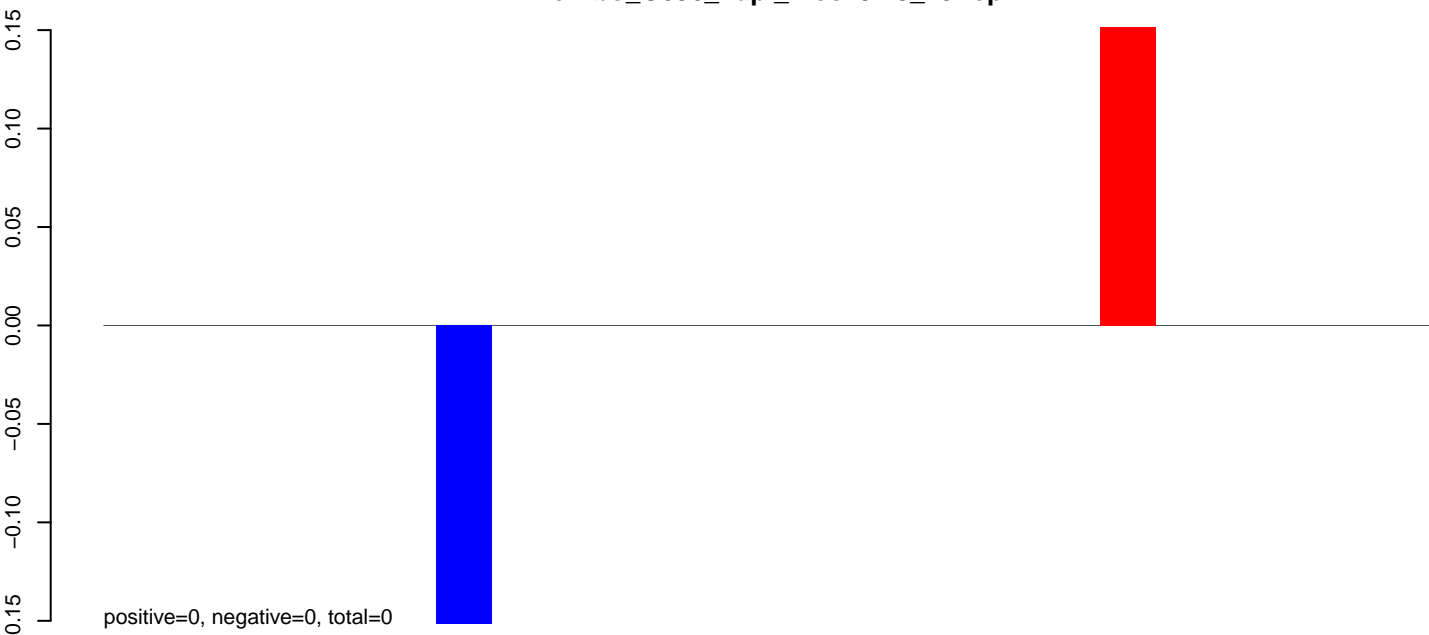
**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



**AeAlbo\_C636\_2dpi\_mock3.rep**



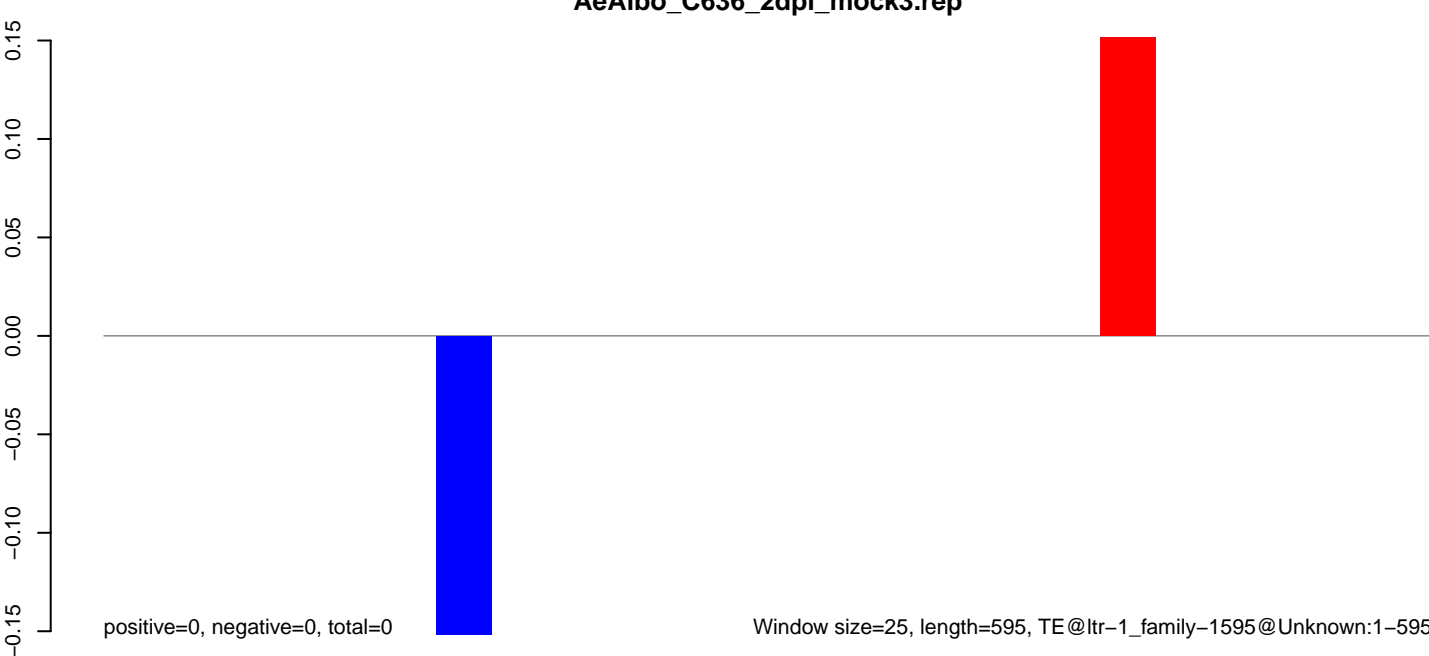
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



**AeAlbo\_C636\_2dpi\_mock3.rep**

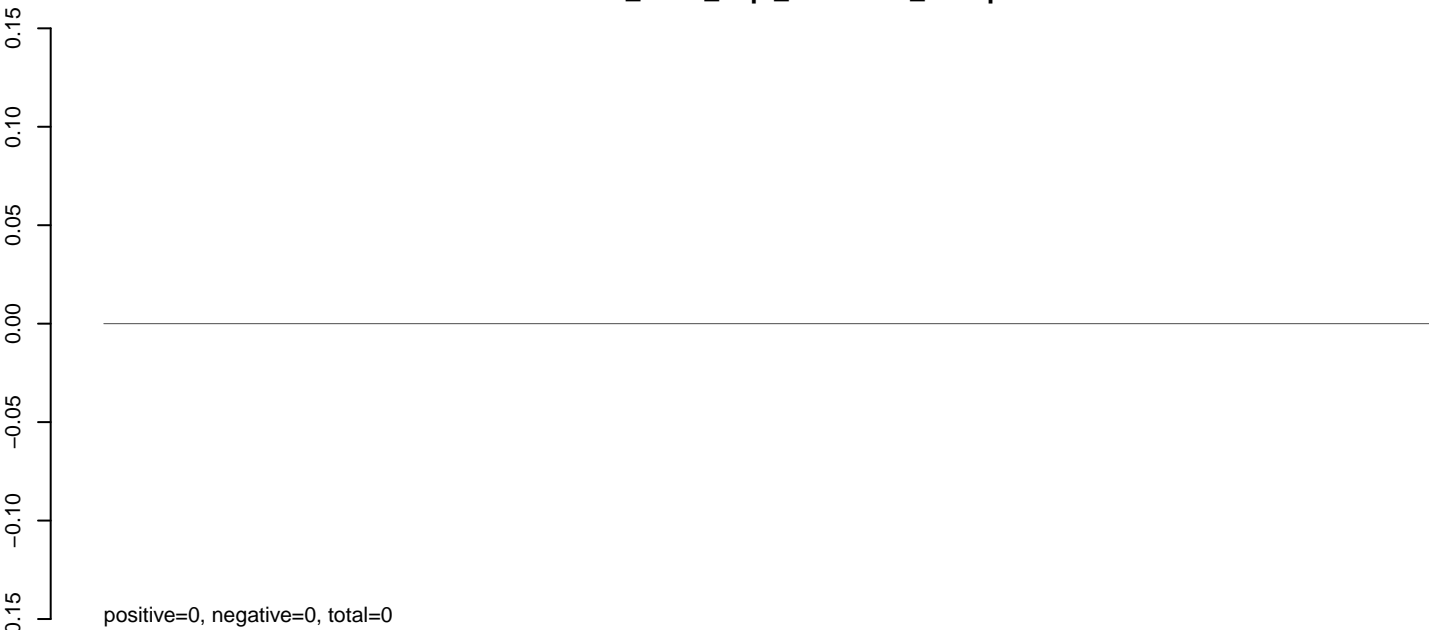


100 200 300 400 500 600

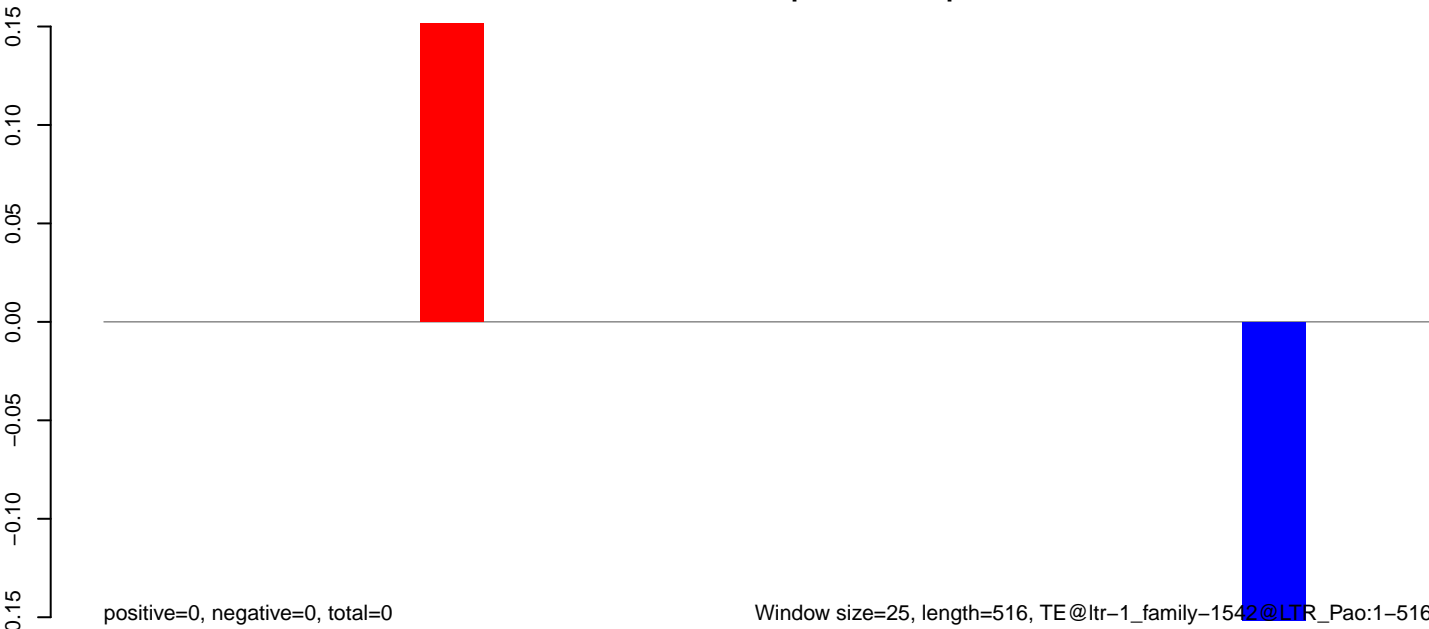
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



**AeAlbo\_C636\_2dpi\_mock3.rep**



Window size=25, length=516, TE@ltr-1\_family-1542@LTR\_Pao:1-516

100

200

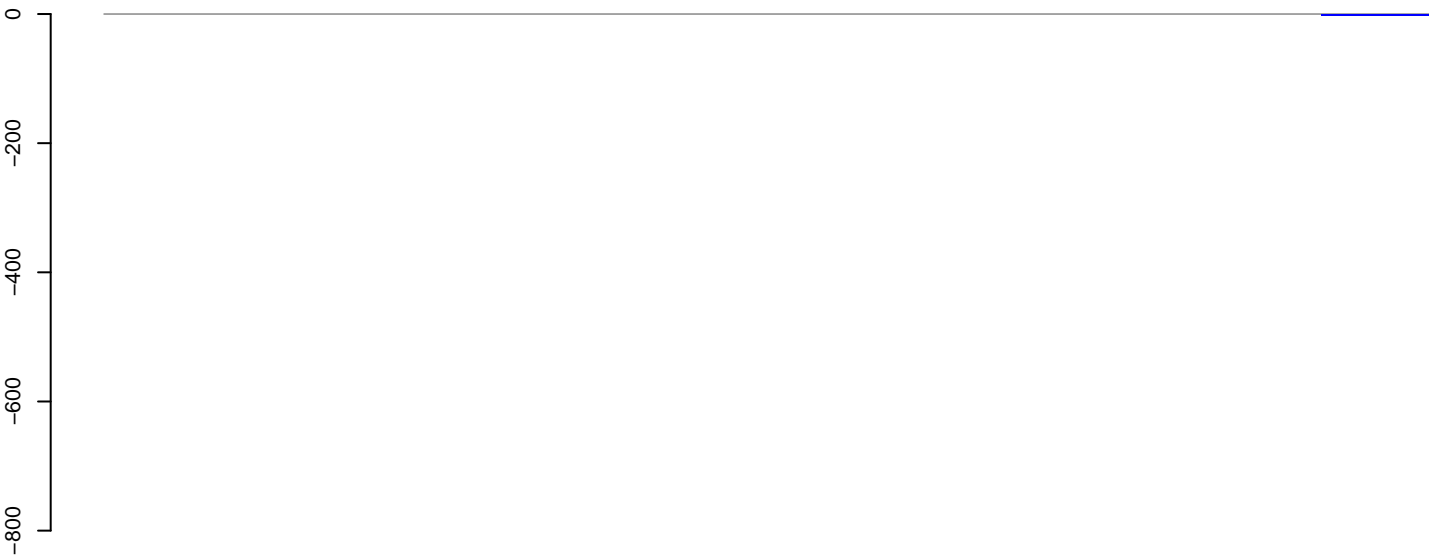
300

400

500

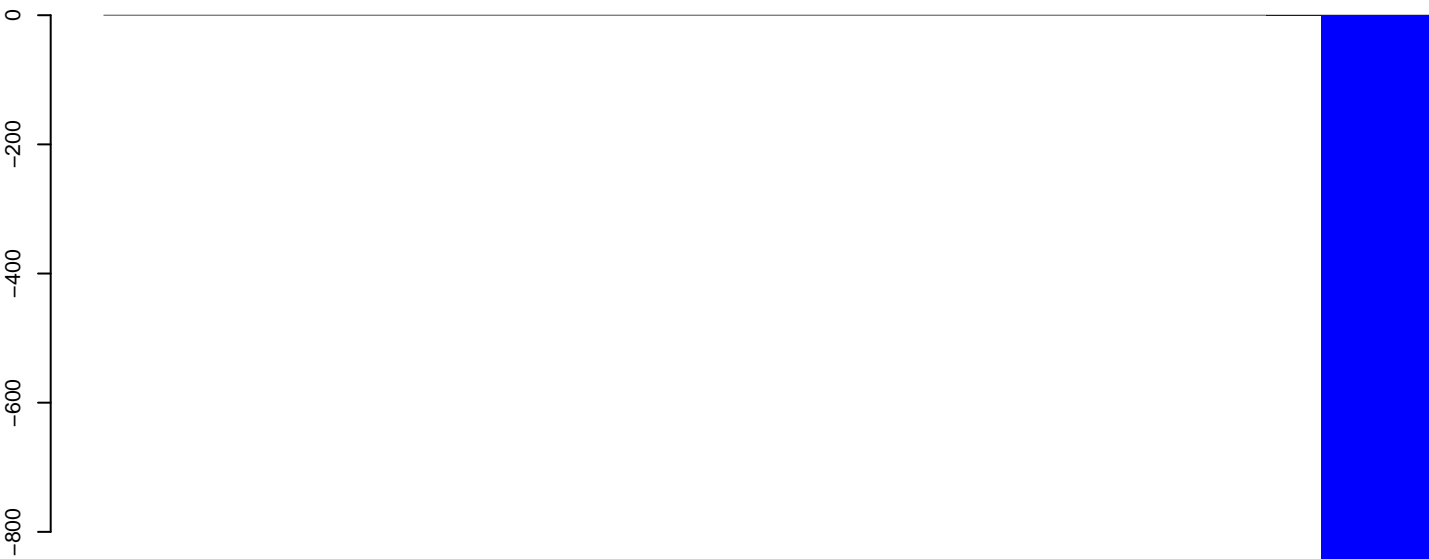


**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



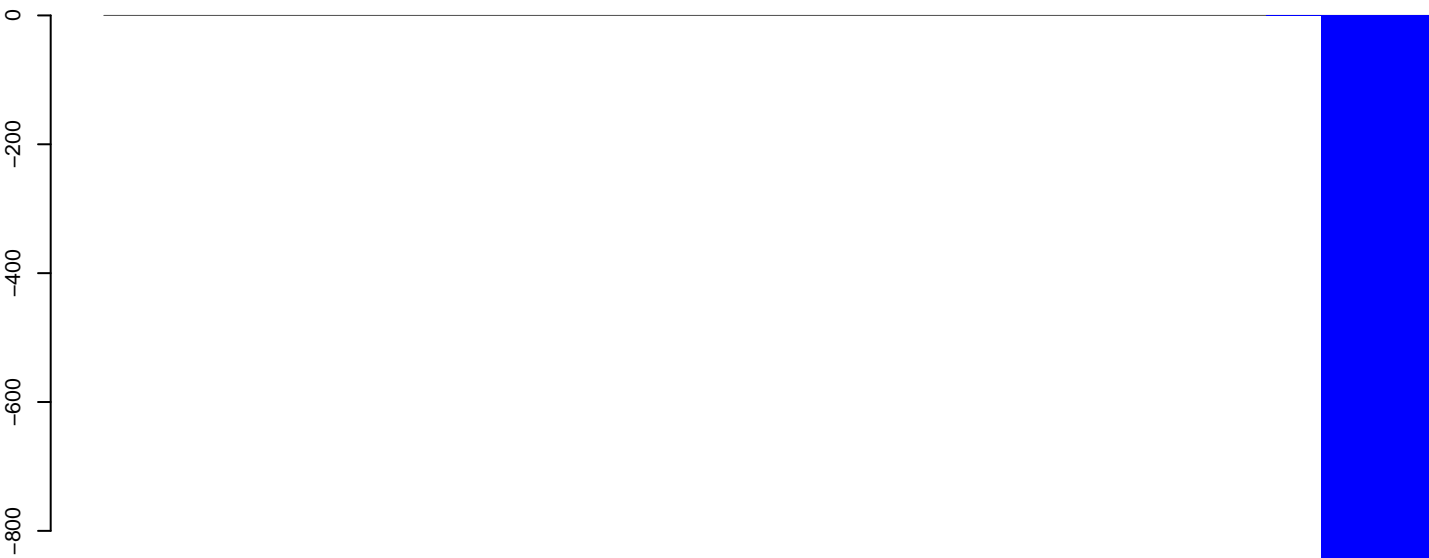
positive=0, negative=4, total=4

**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



positive=0, negative=1849, total=1849

**AeAlbo\_C636\_2dpi\_mock3.rep**

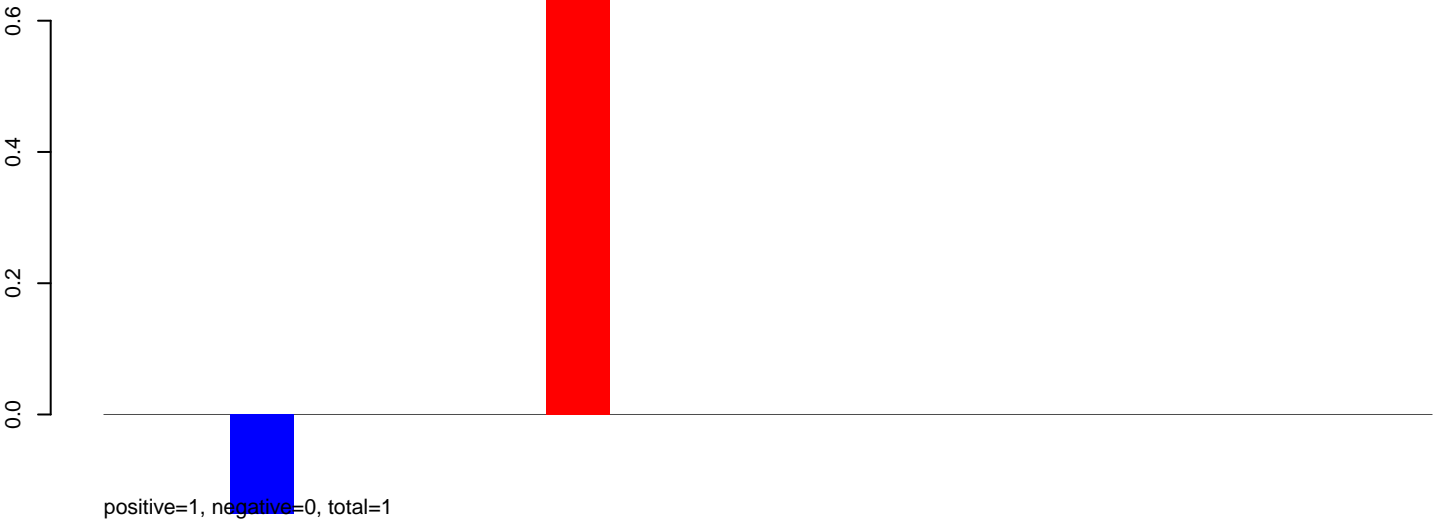


positive=0, negative=1853, total=1854

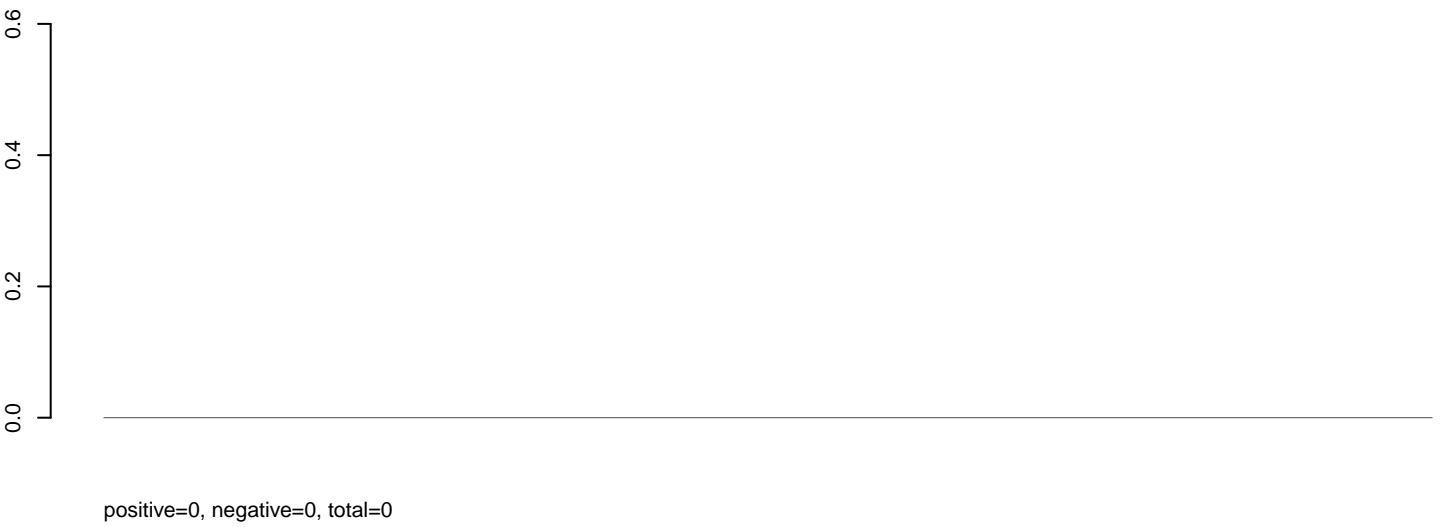
Window size=25, length=597, TE@ltr-1\_family-1322@LTR\_Pao:1-597

100 200 300 400 500 600

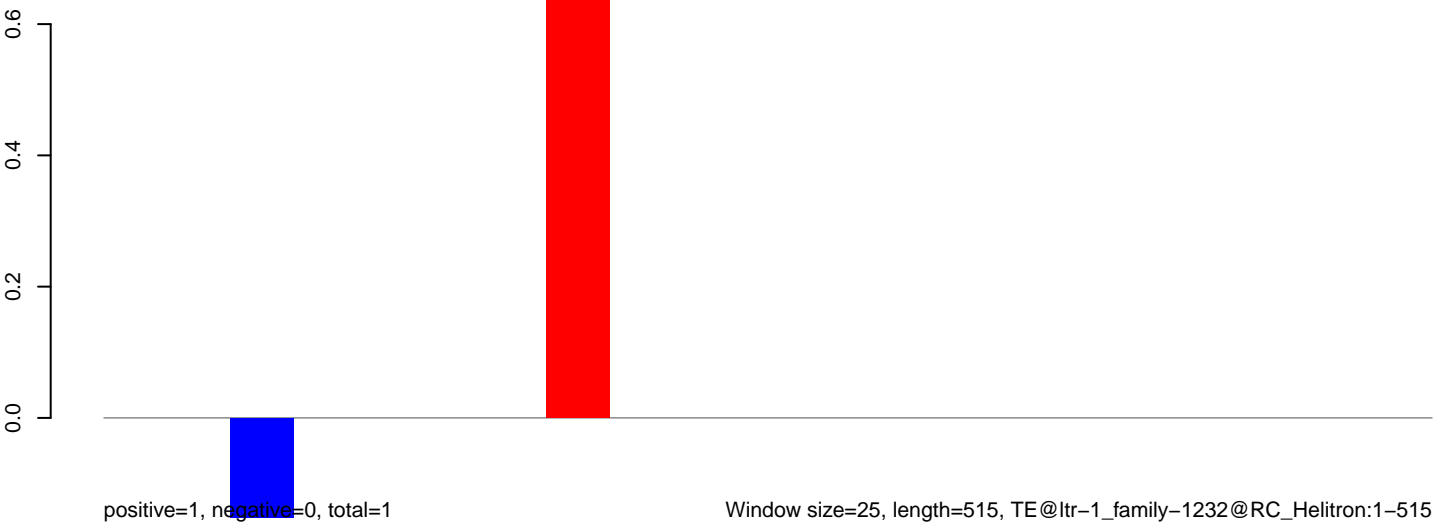
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



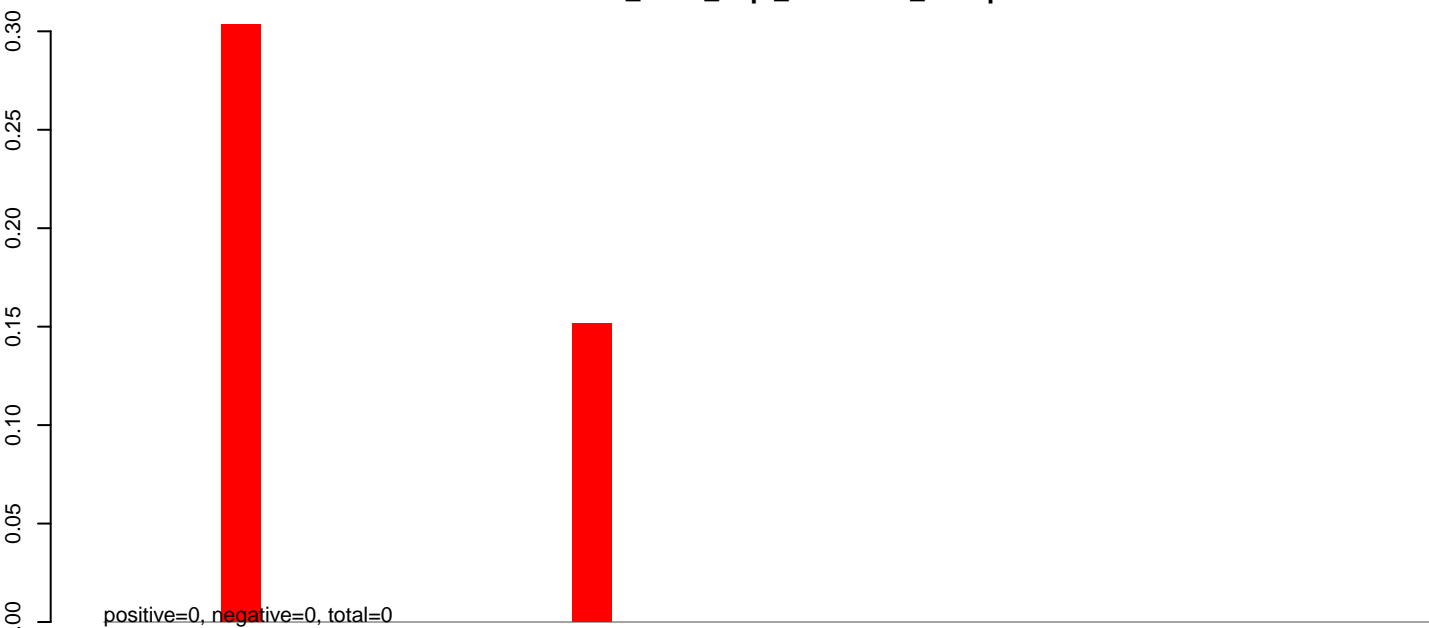
**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



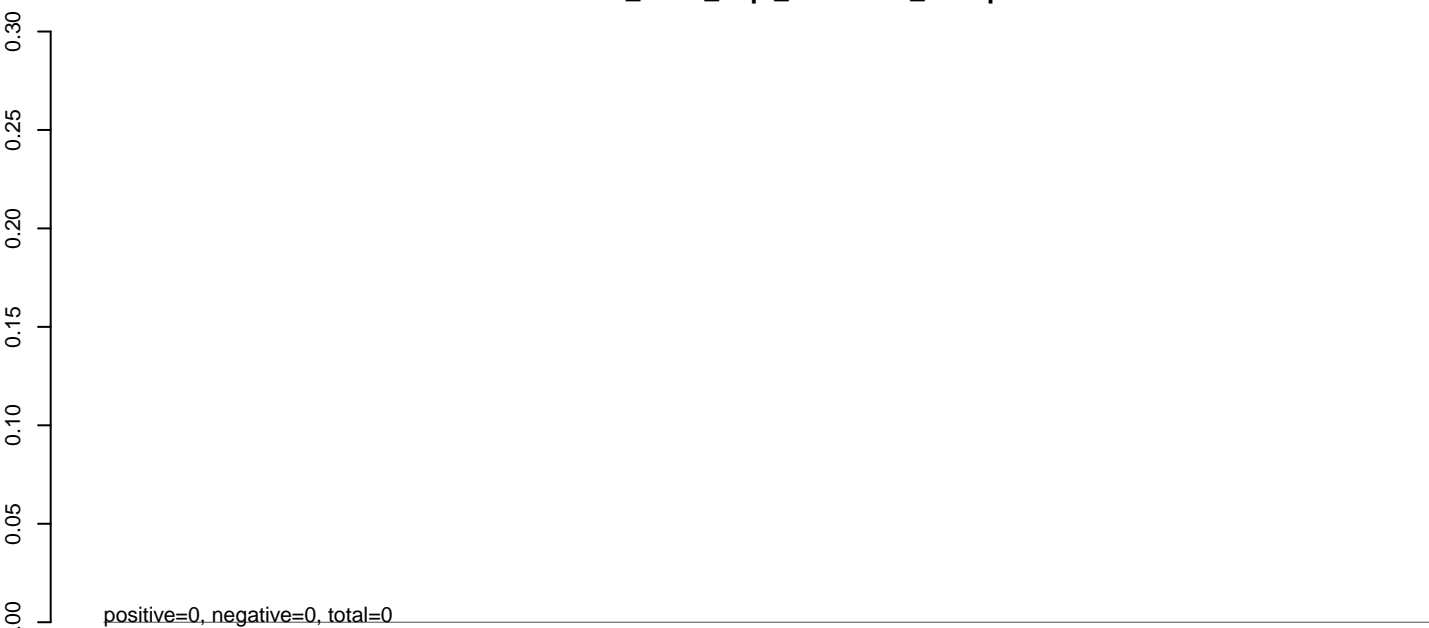
**AeAlbo\_C636\_2dpi\_mock3.rep**



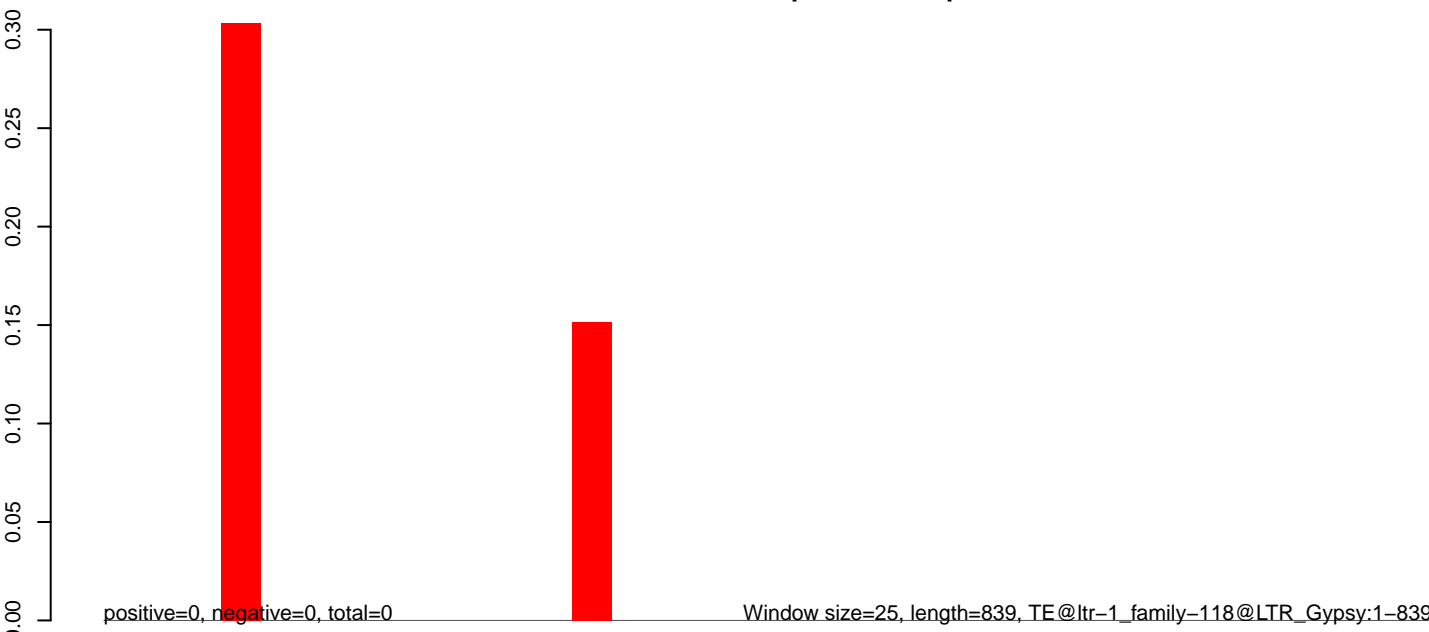
AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



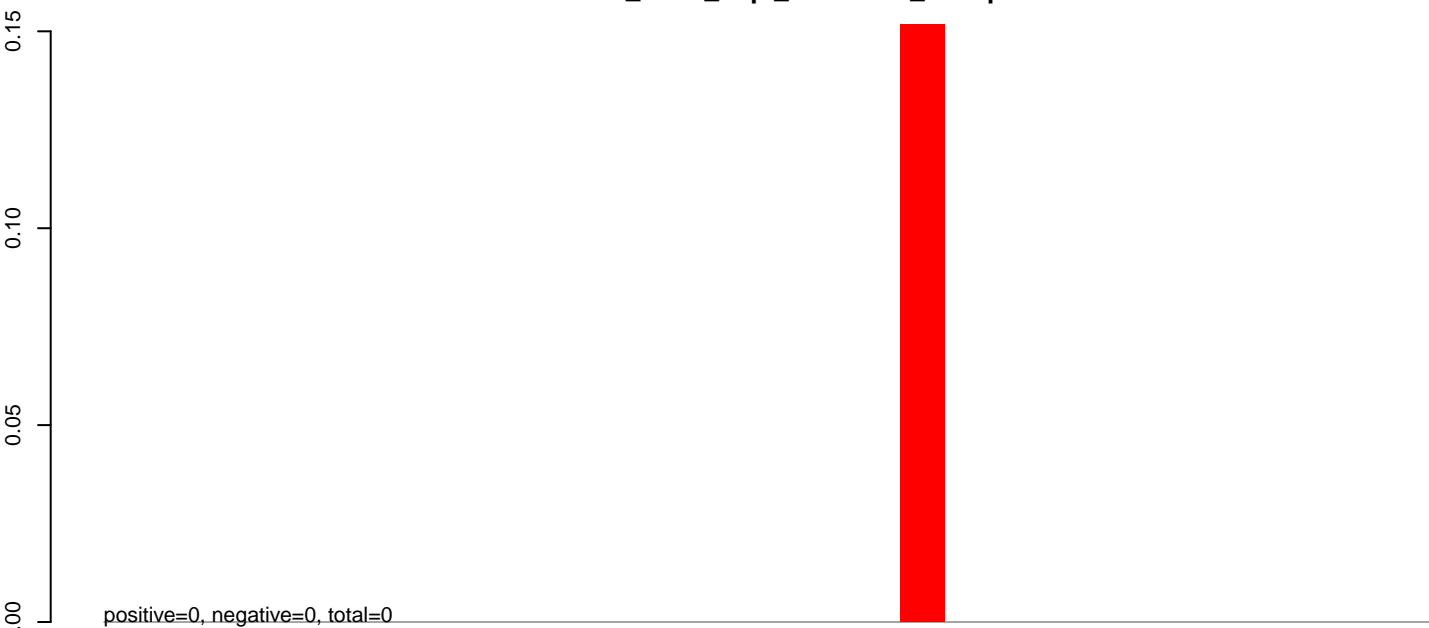
AeAlbo\_C636\_2dpi\_mock3.24\_35.rep



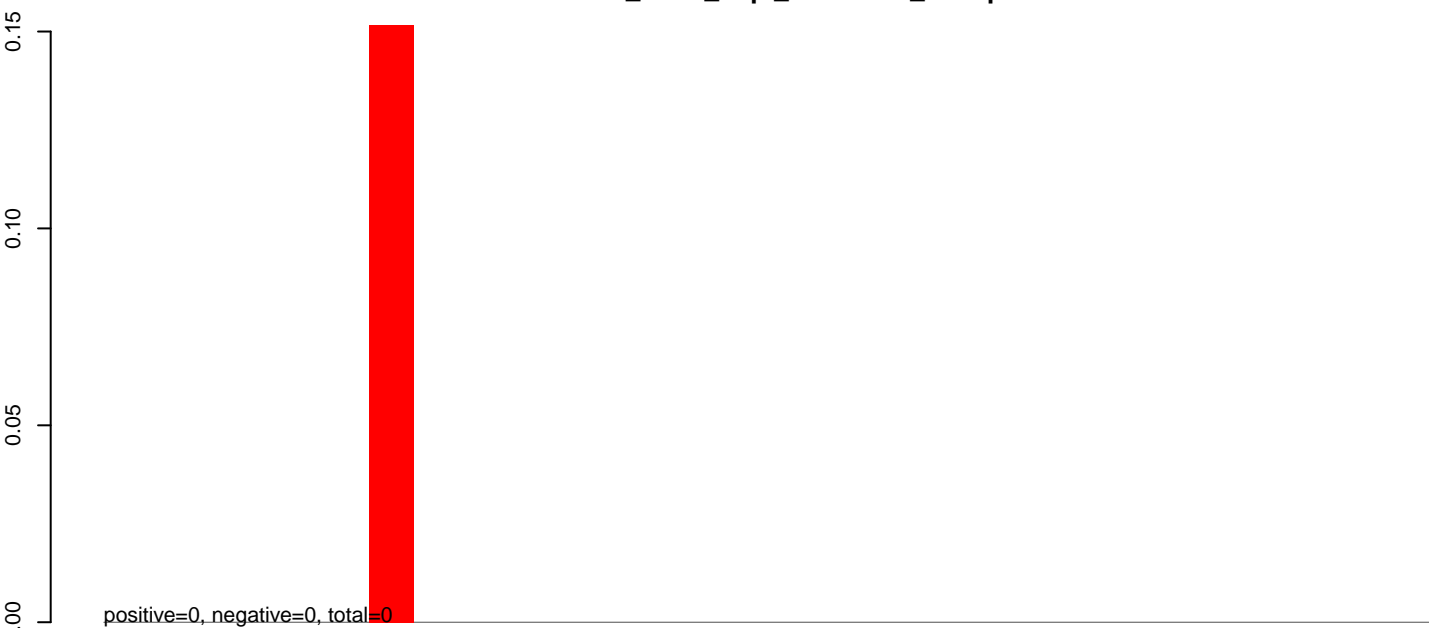
AeAlbo\_C636\_2dpi\_mock3.rep



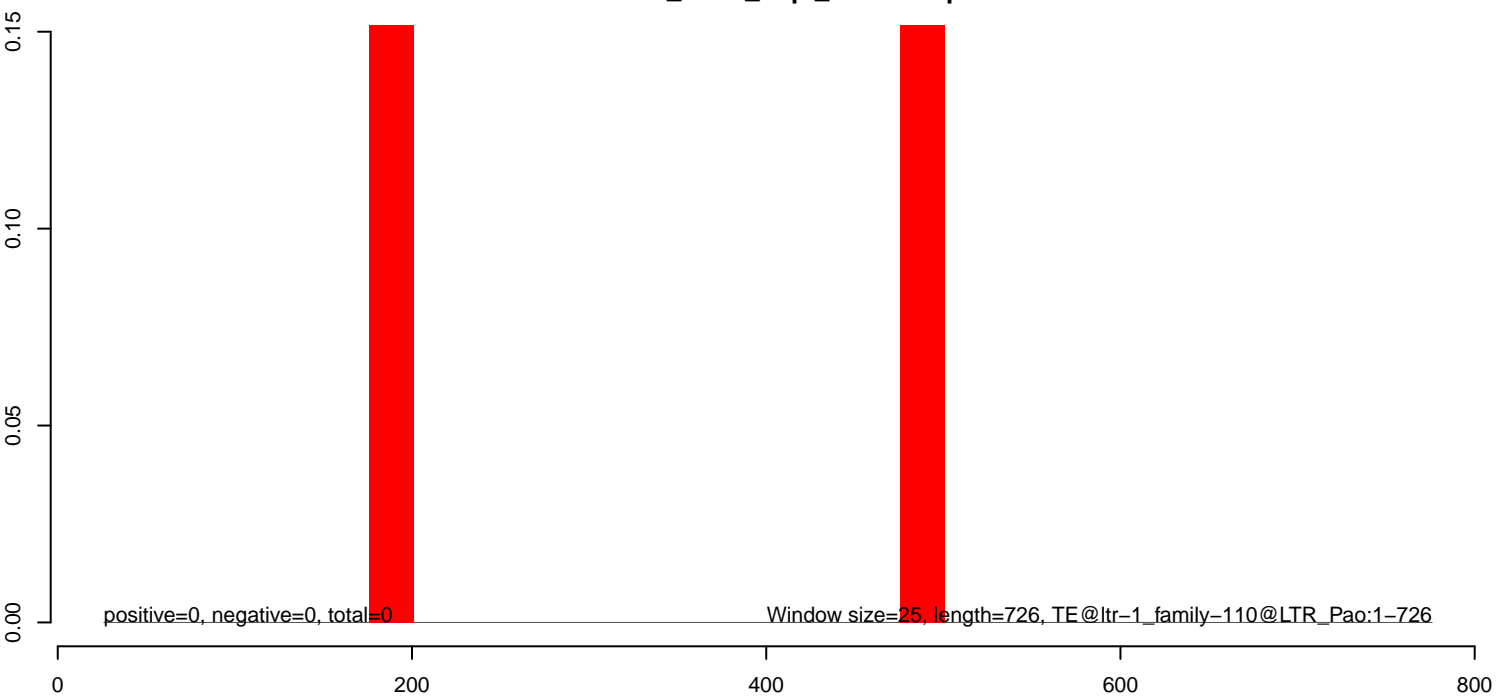
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



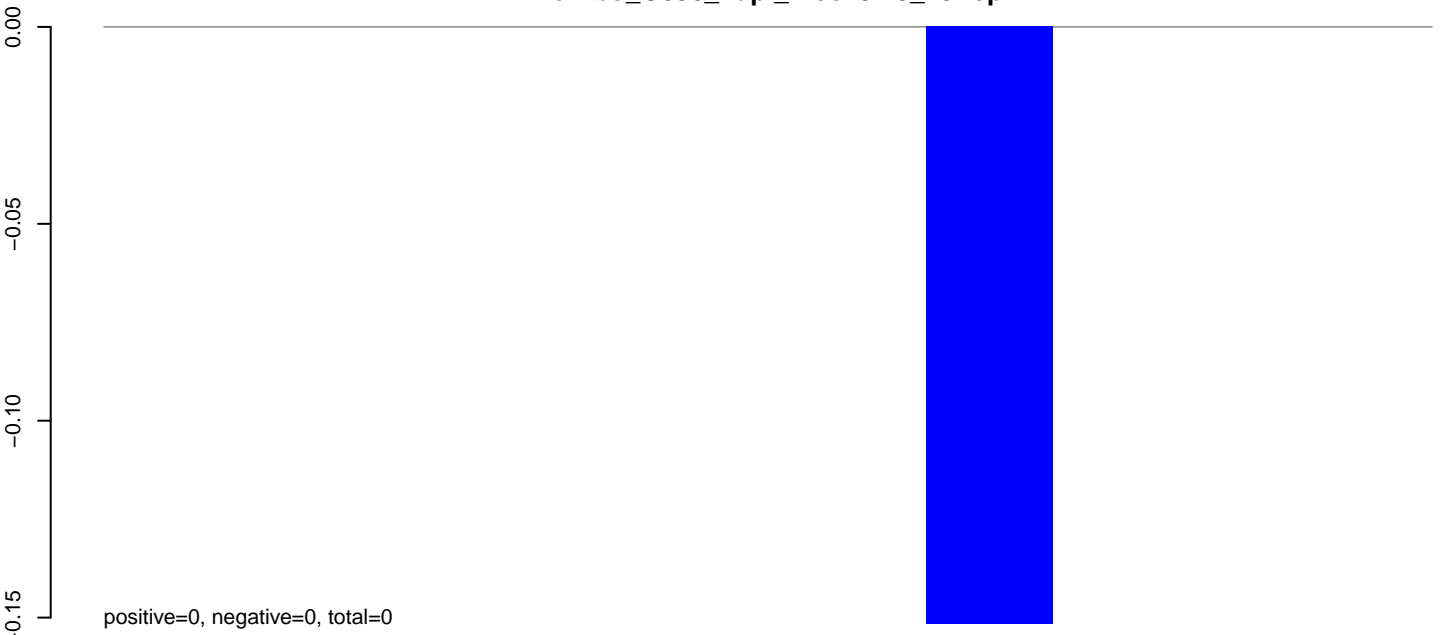
**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



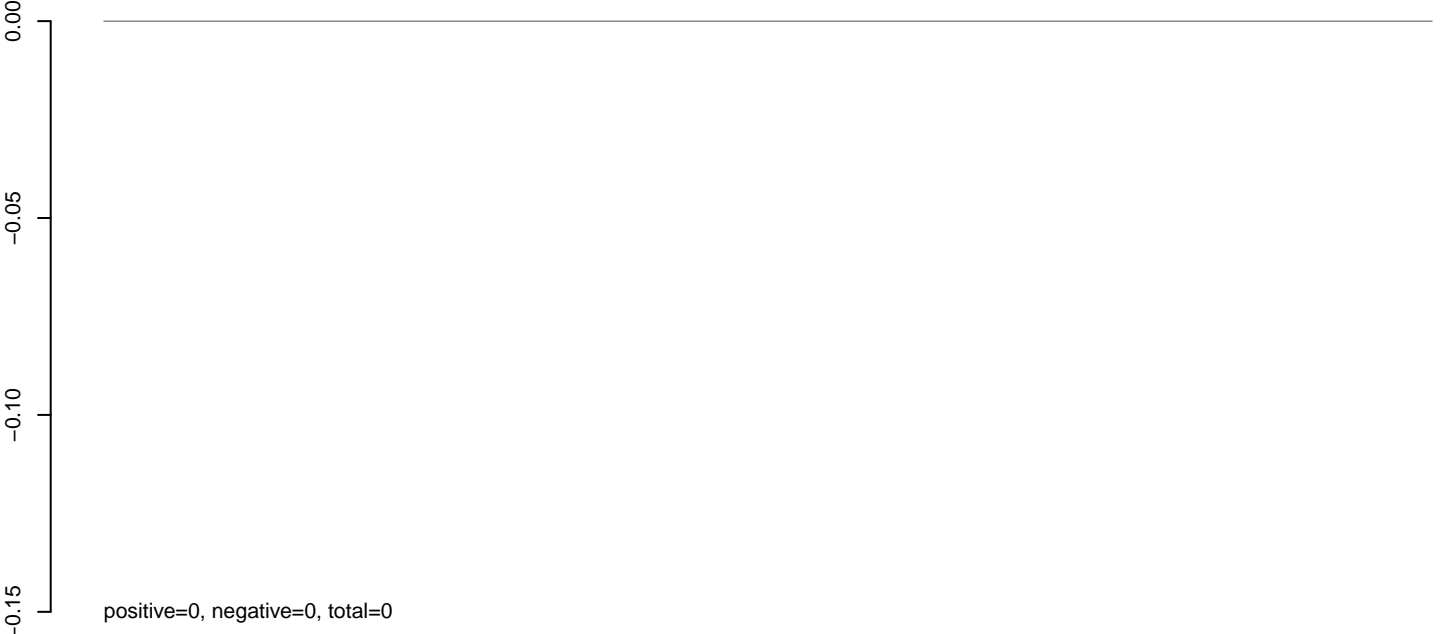
**AeAlbo\_C636\_2dpi\_mock3.rep**



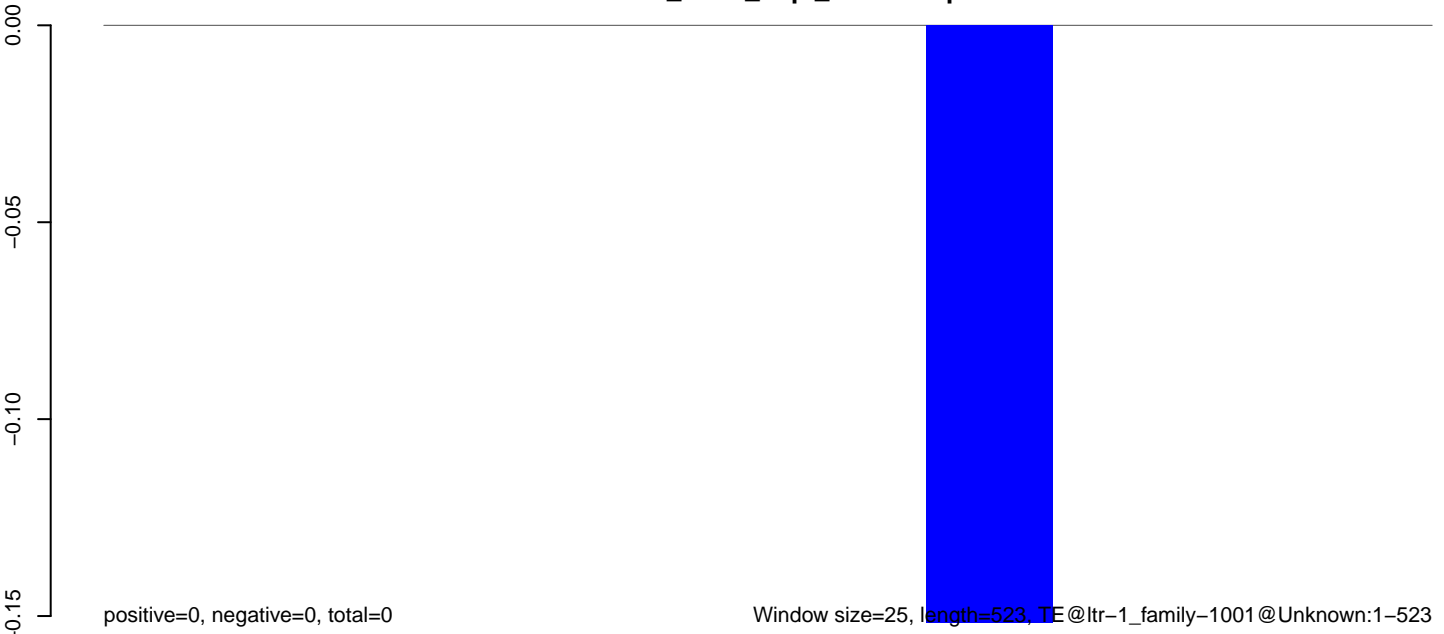
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



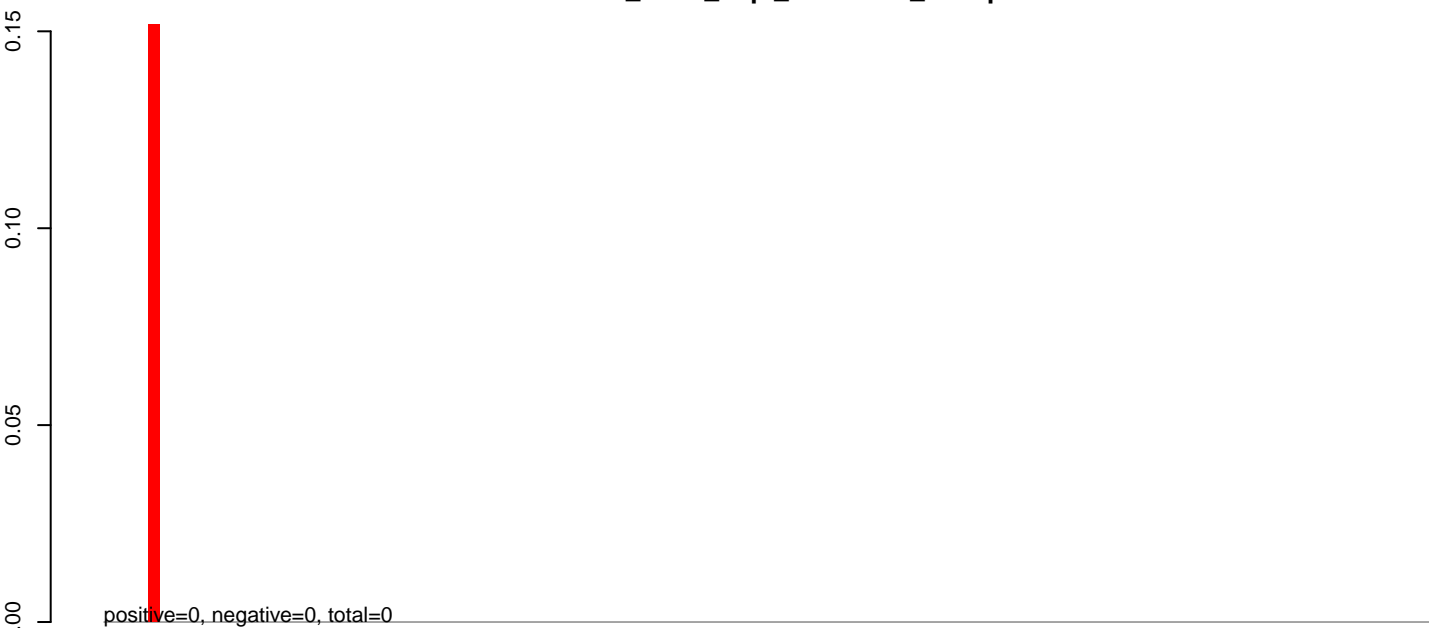
**AeAlbo\_C636\_2dpi\_mock3.rep**



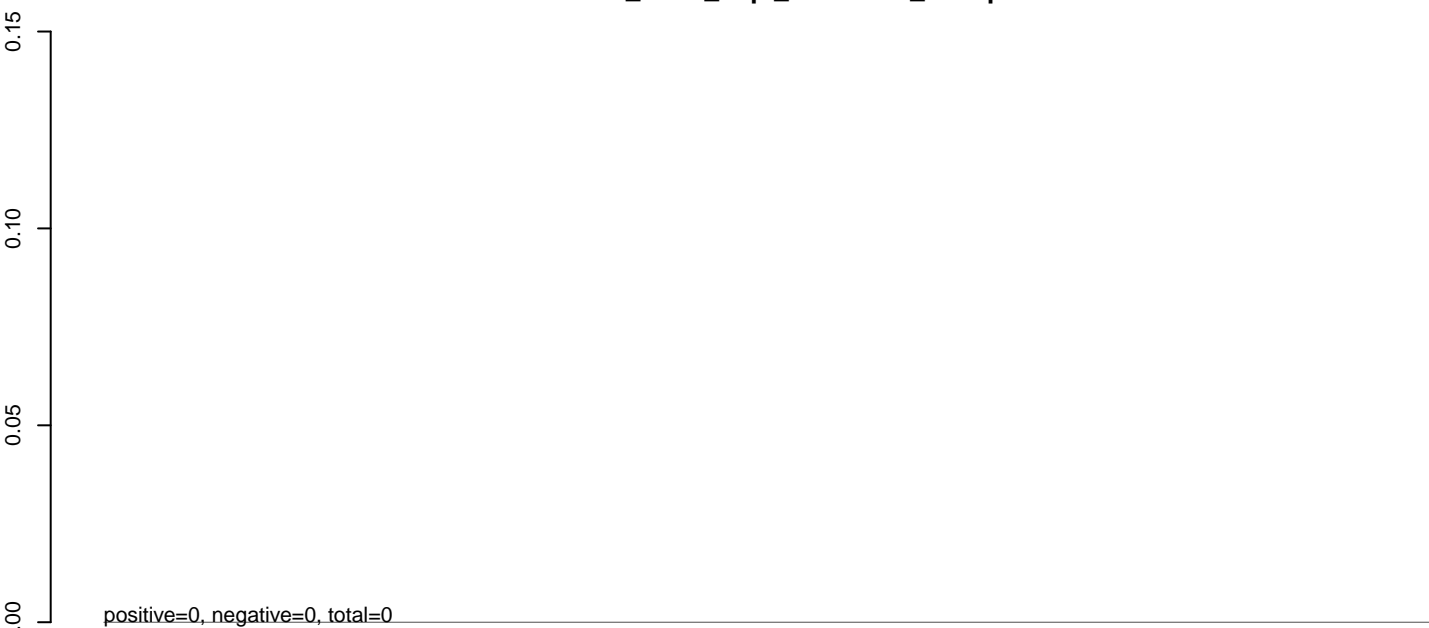
Window size=25, length=523, TE@ltr-1\_family-1001@Unknown:1-523

100 200 300 400 500

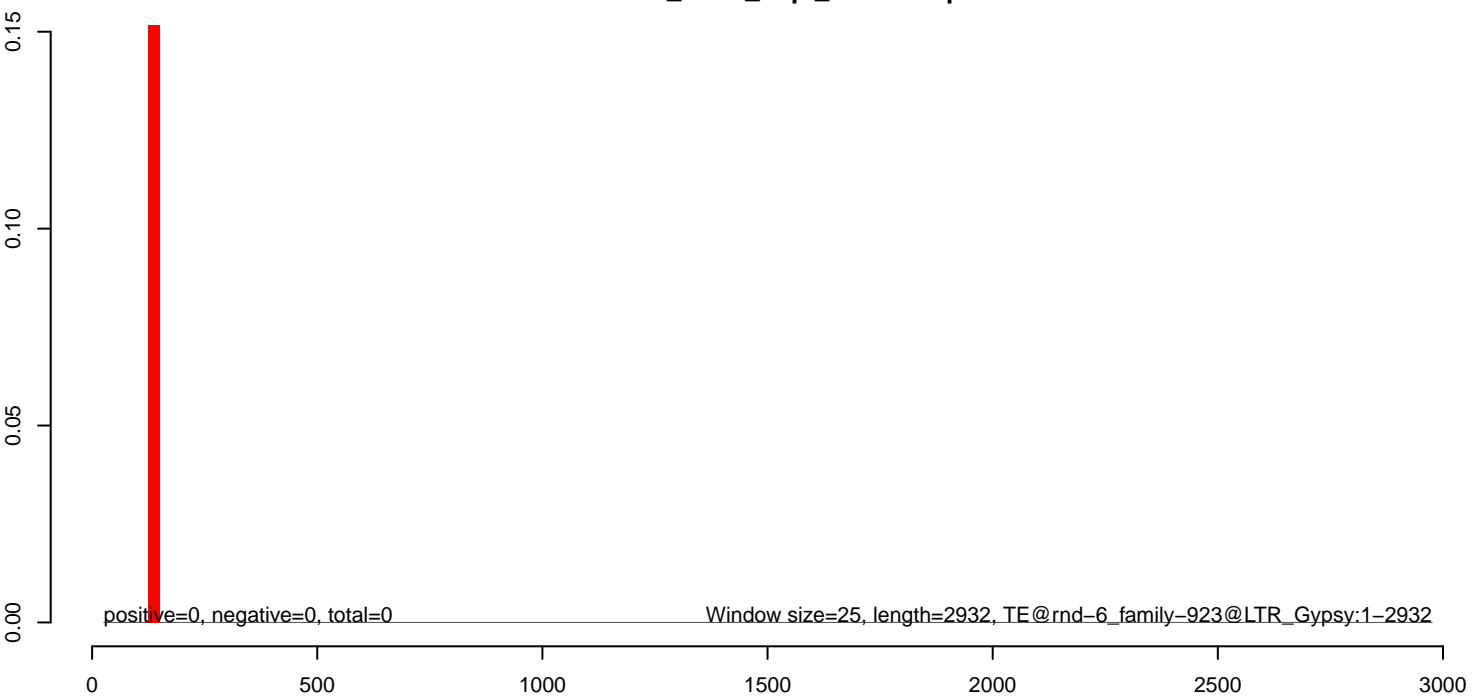
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



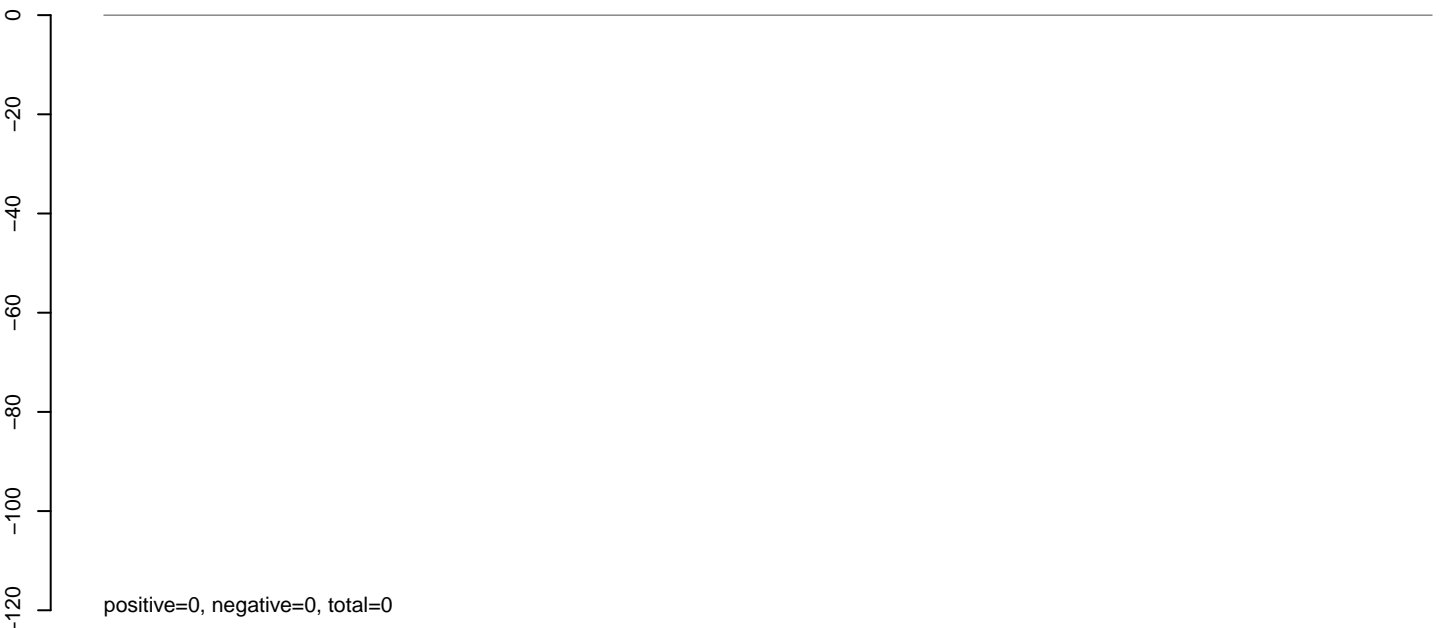
**AeAlbo\_C636\_2dpi\_mock3.rep**



**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



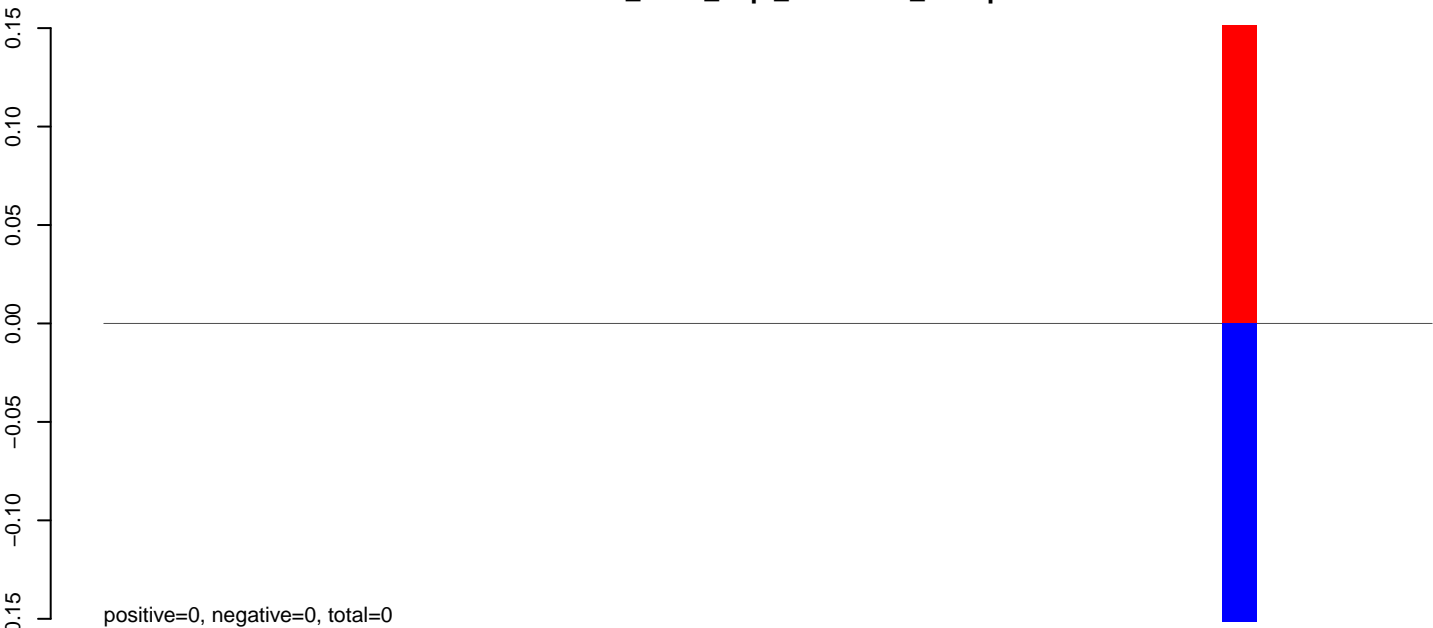
**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



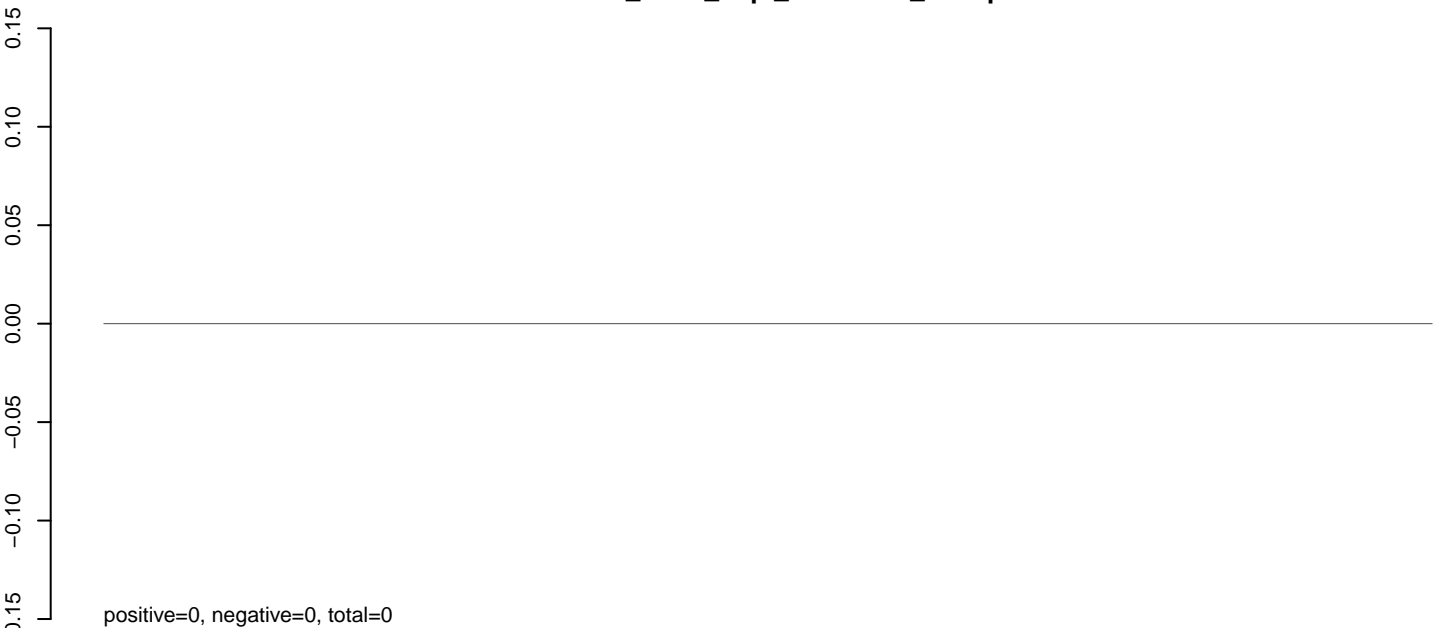
**AeAlbo\_C636\_2dpi\_mock3.rep**



**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



**AeAlbo\_C636\_2dpi\_mock3.rep**

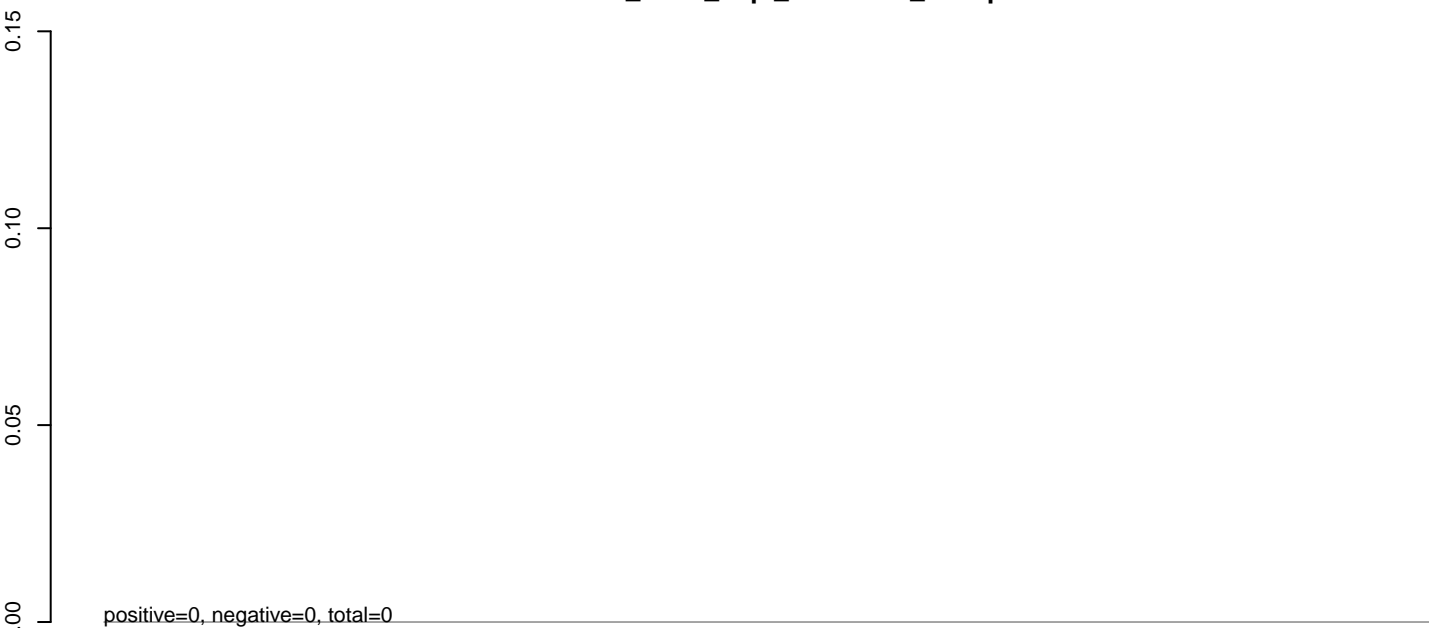


Window size=25, length=945, TE@rnd-6\_family-8201@Unknown:1-945

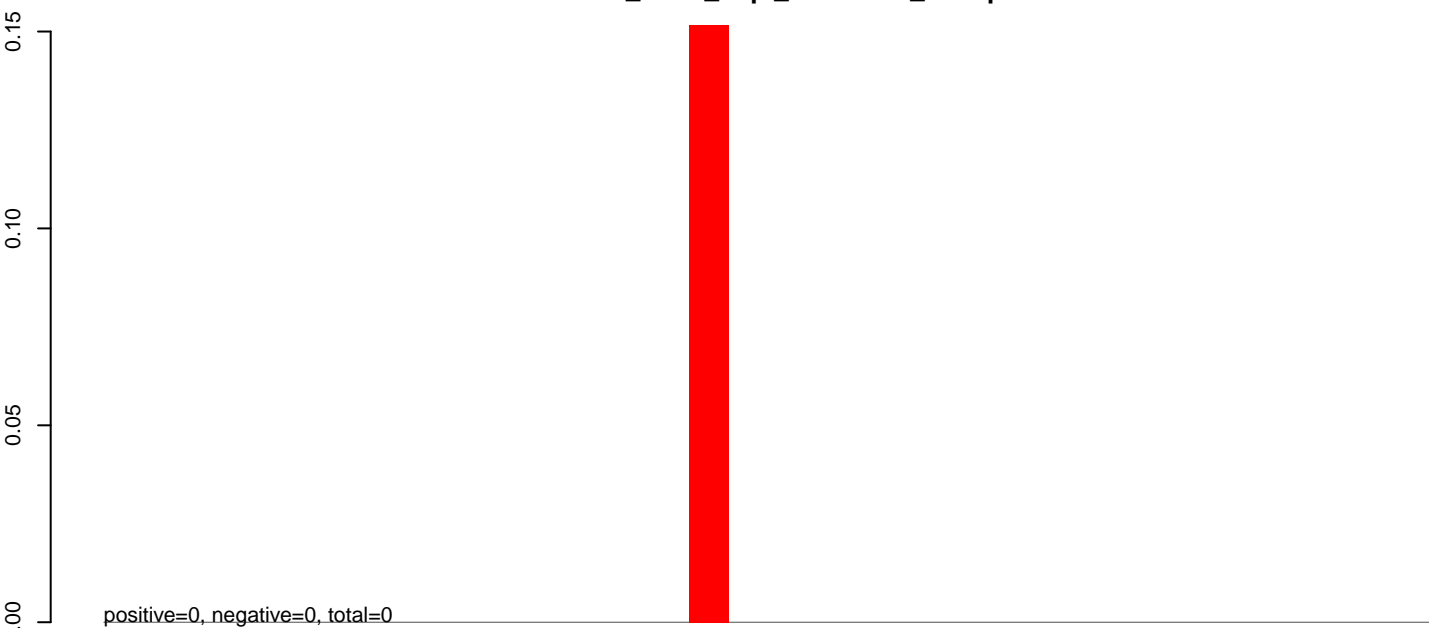
0 200 400 600 800 1000



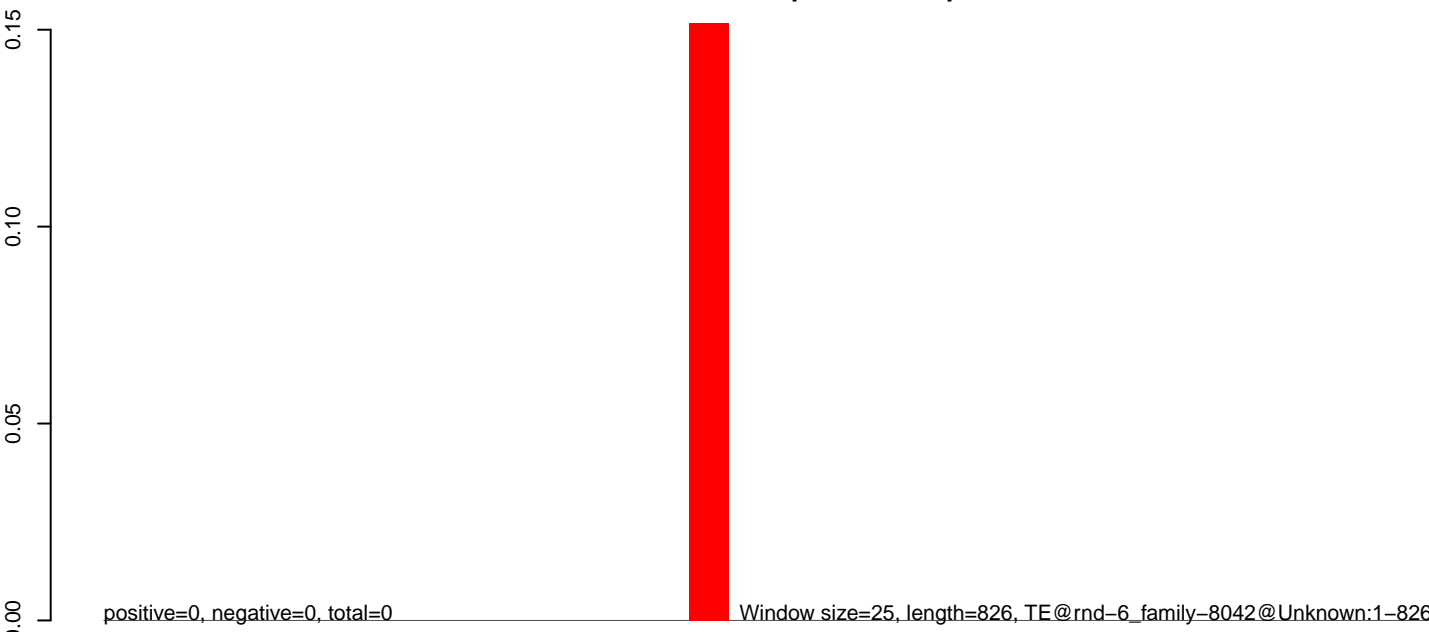
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



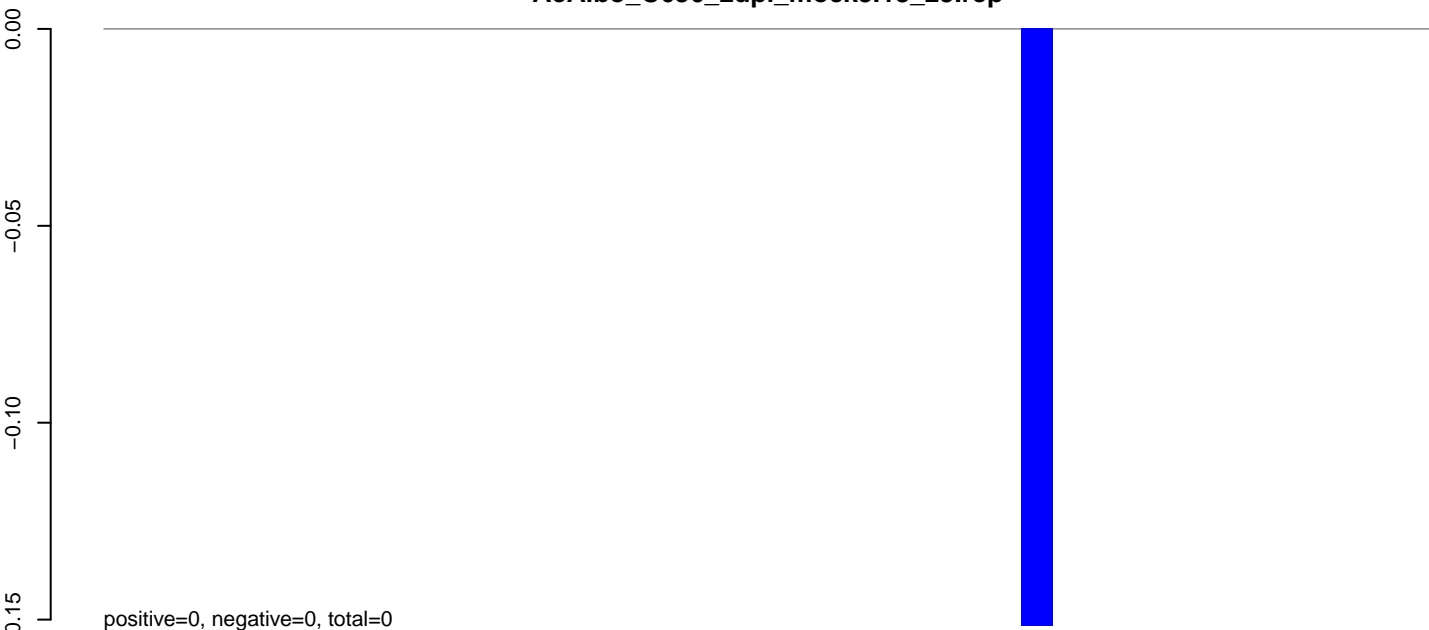
**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



**AeAlbo\_C636\_2dpi\_mock3.rep**



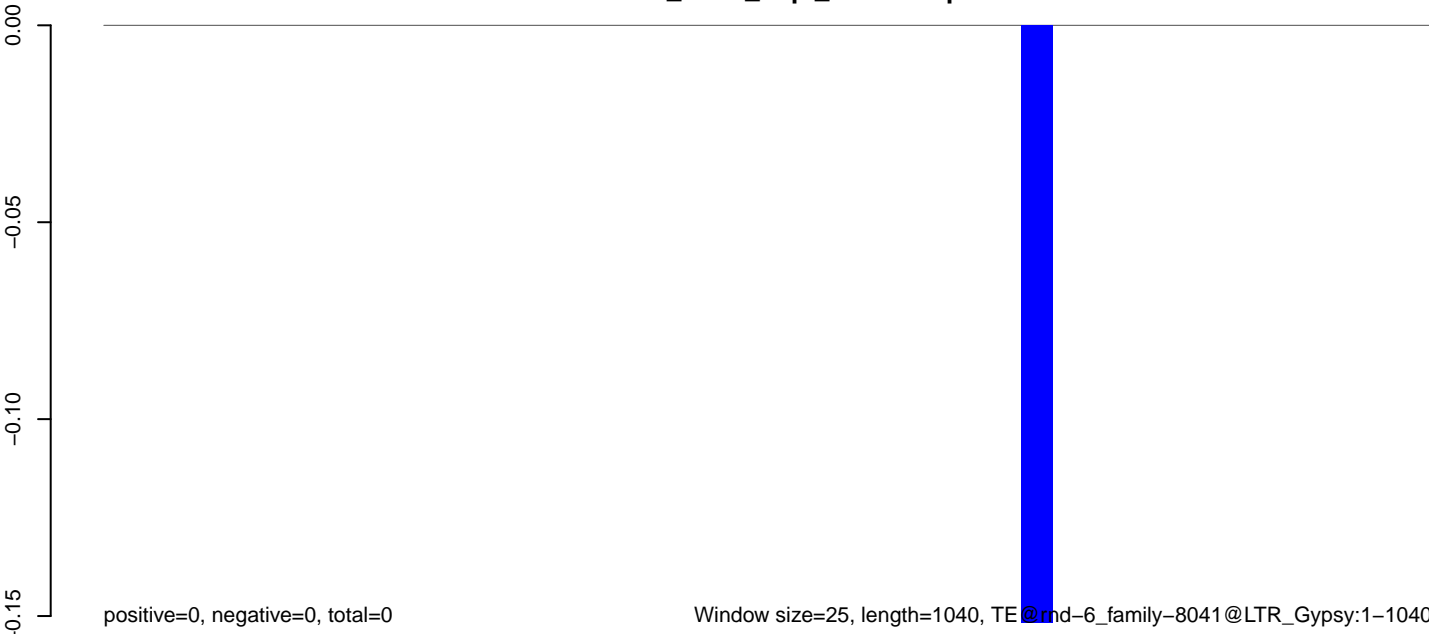
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



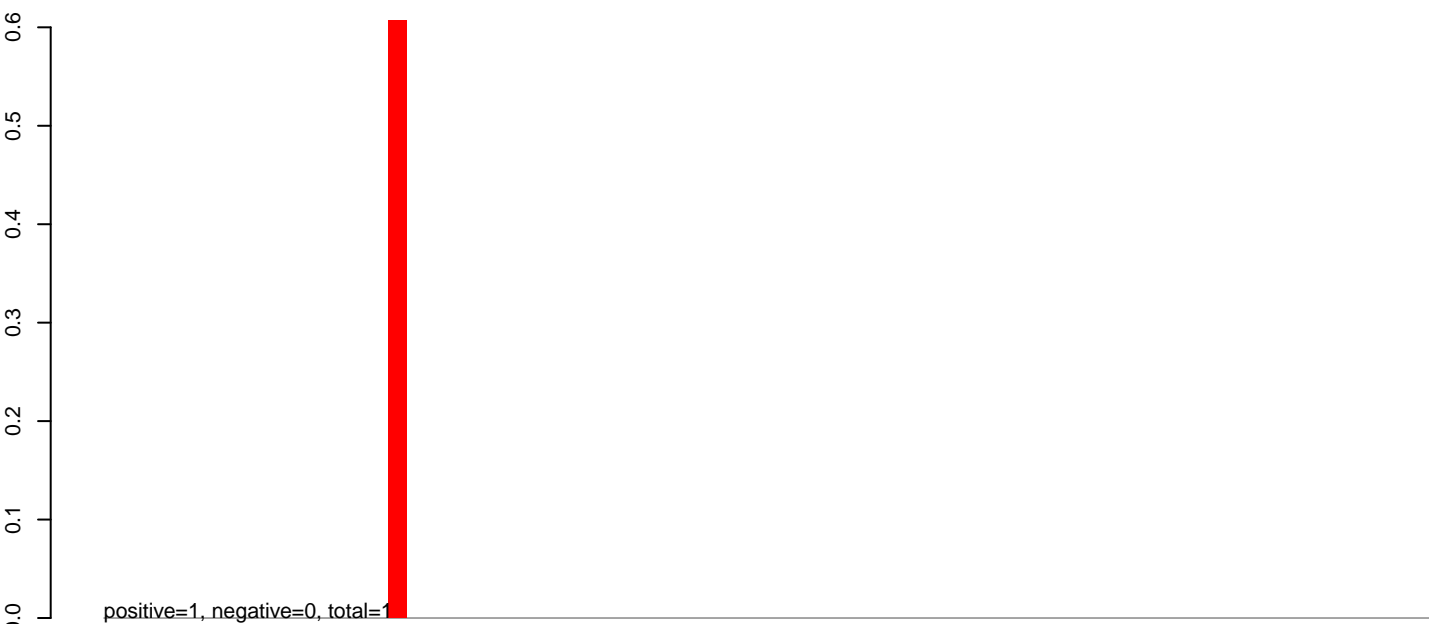
**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



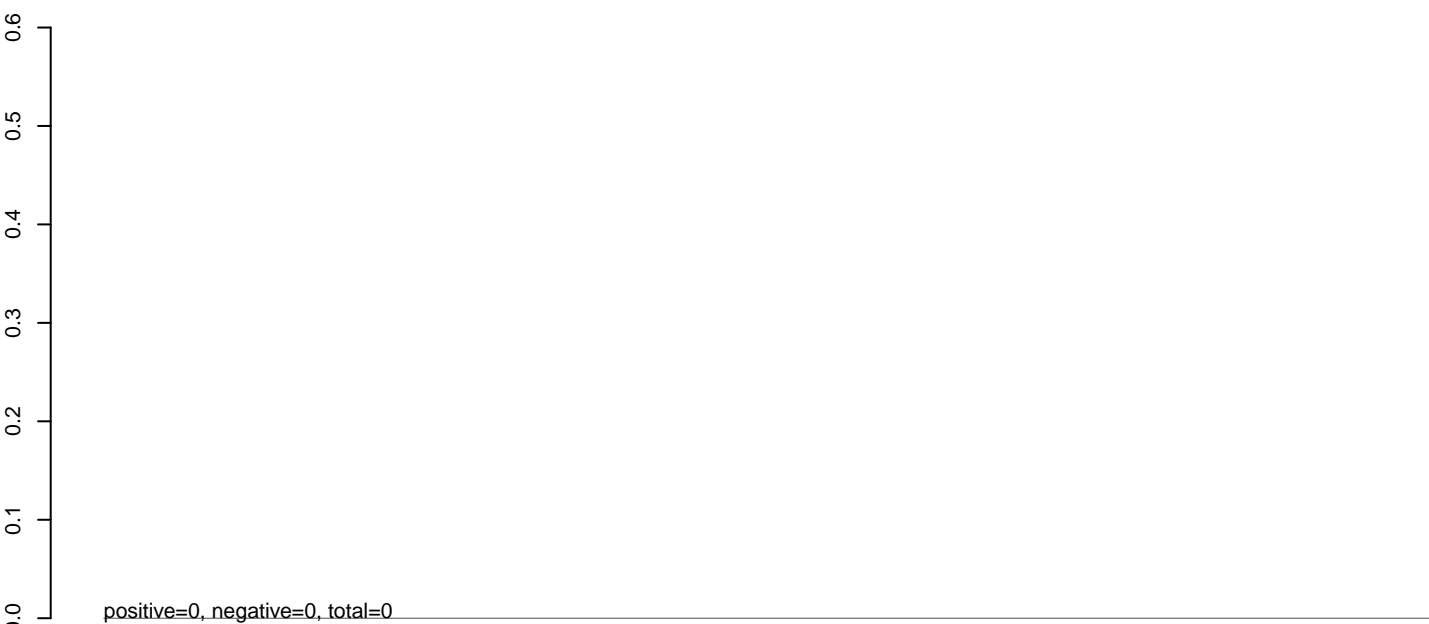
**AeAlbo\_C636\_2dpi\_mock3.rep**



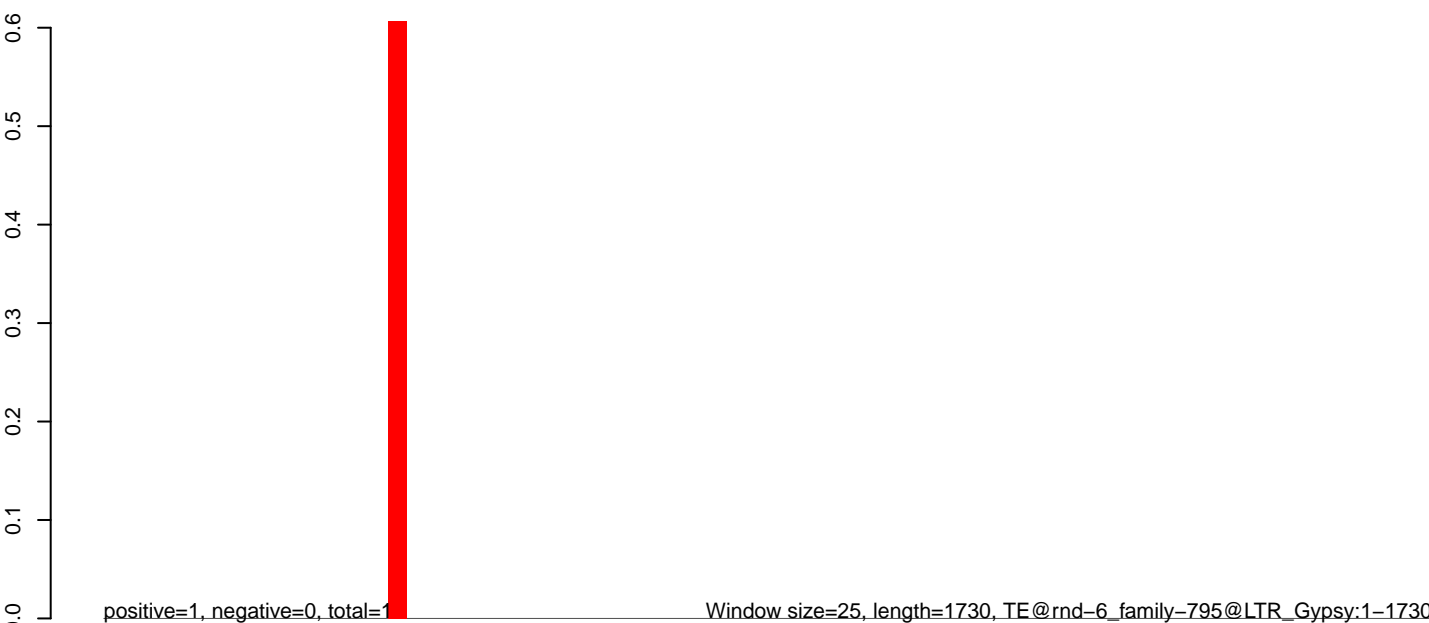
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



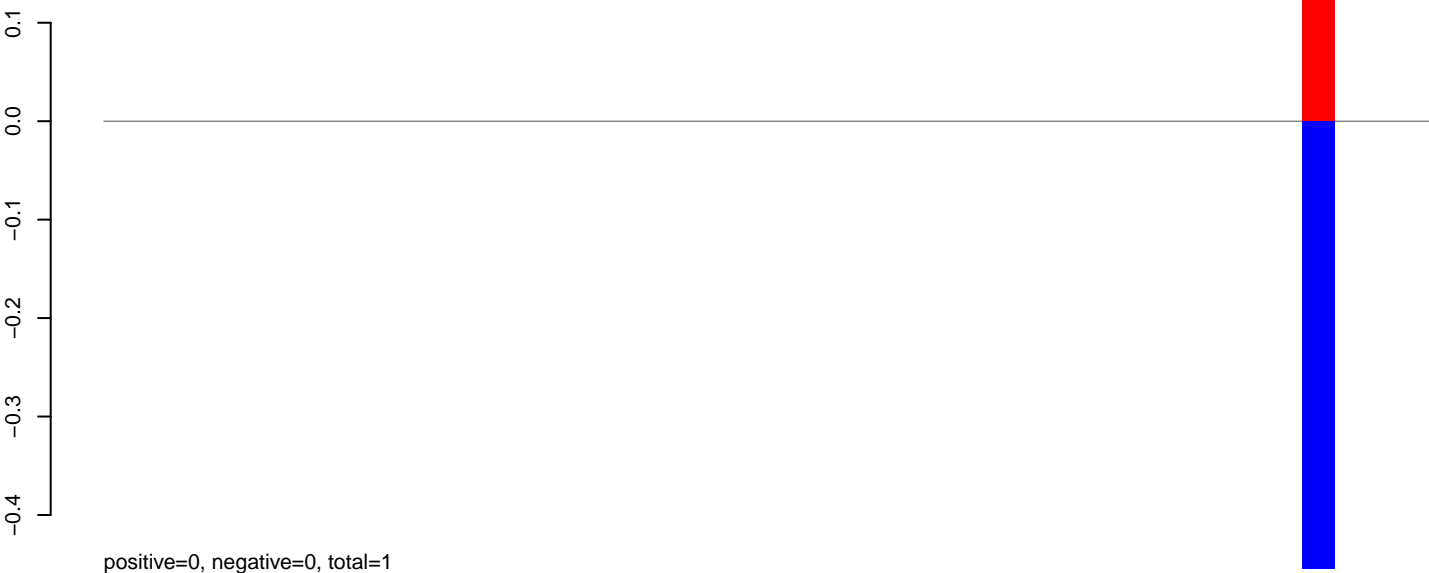
**AeAlbo\_C636\_2dpi\_mock3.rep**



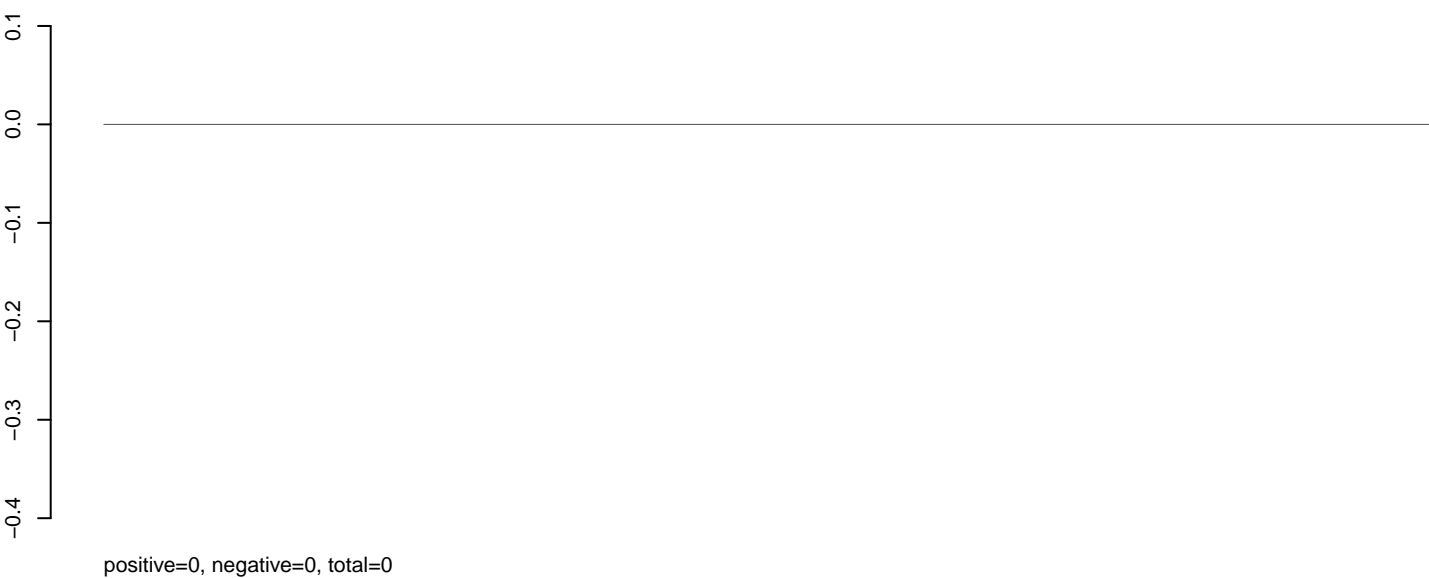
Window size=25, length=1730, TE@rnd-6\_family-795@LTR\_Gypsy:1-1730

0 500 1000 1500

**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



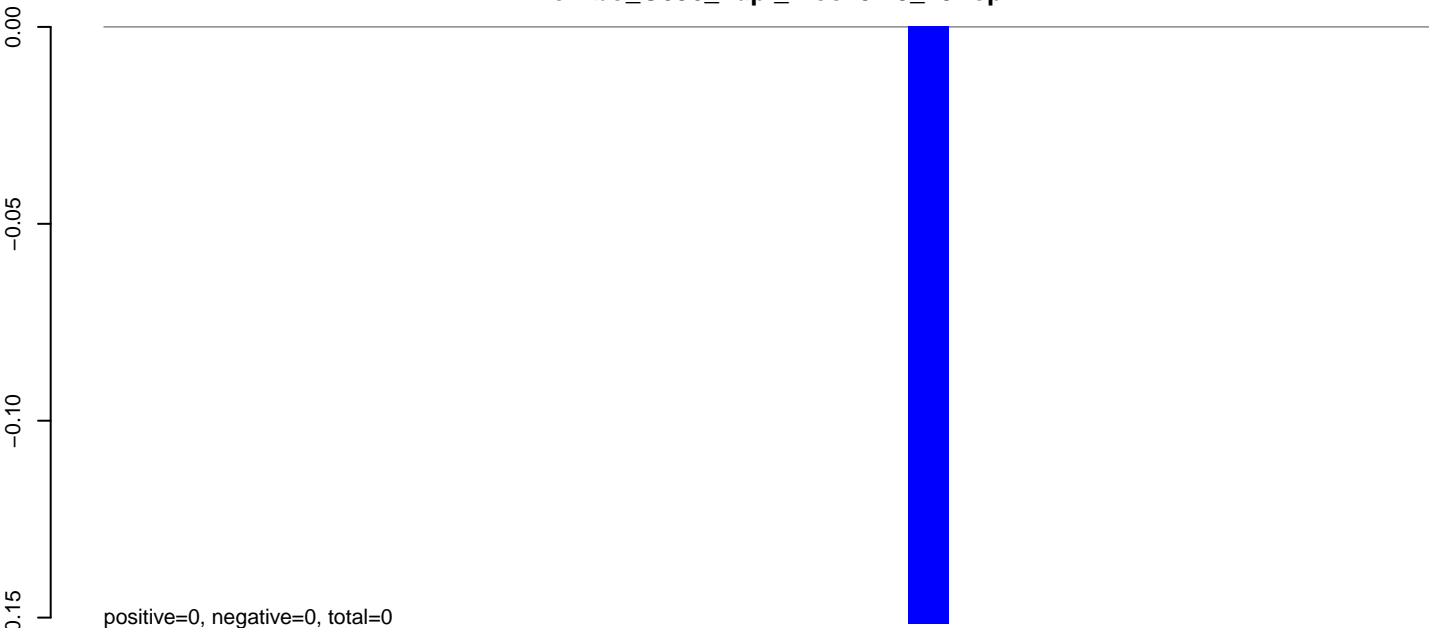
**AeAlbo\_C636\_2dpi\_mock3.rep**



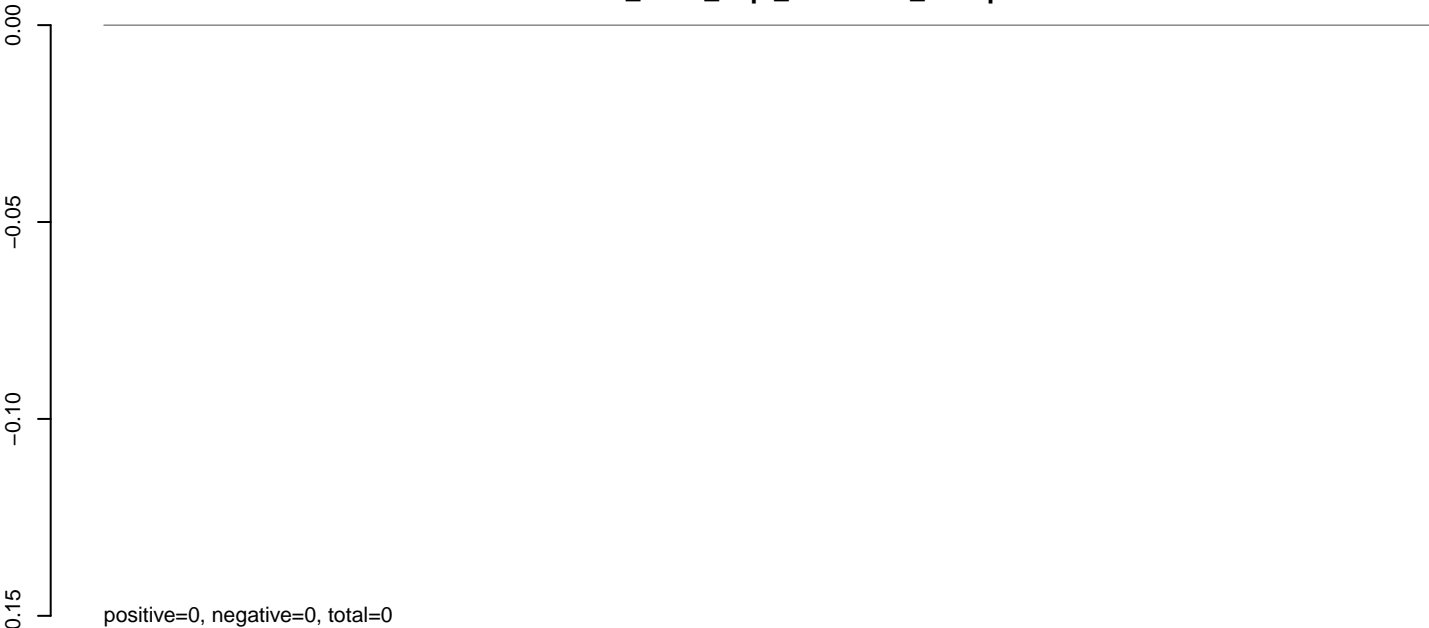
Window size=25, length=1024, TE@rnd-6\_family-7932@Unknown:1-1024

0 200 400 600 800 1000

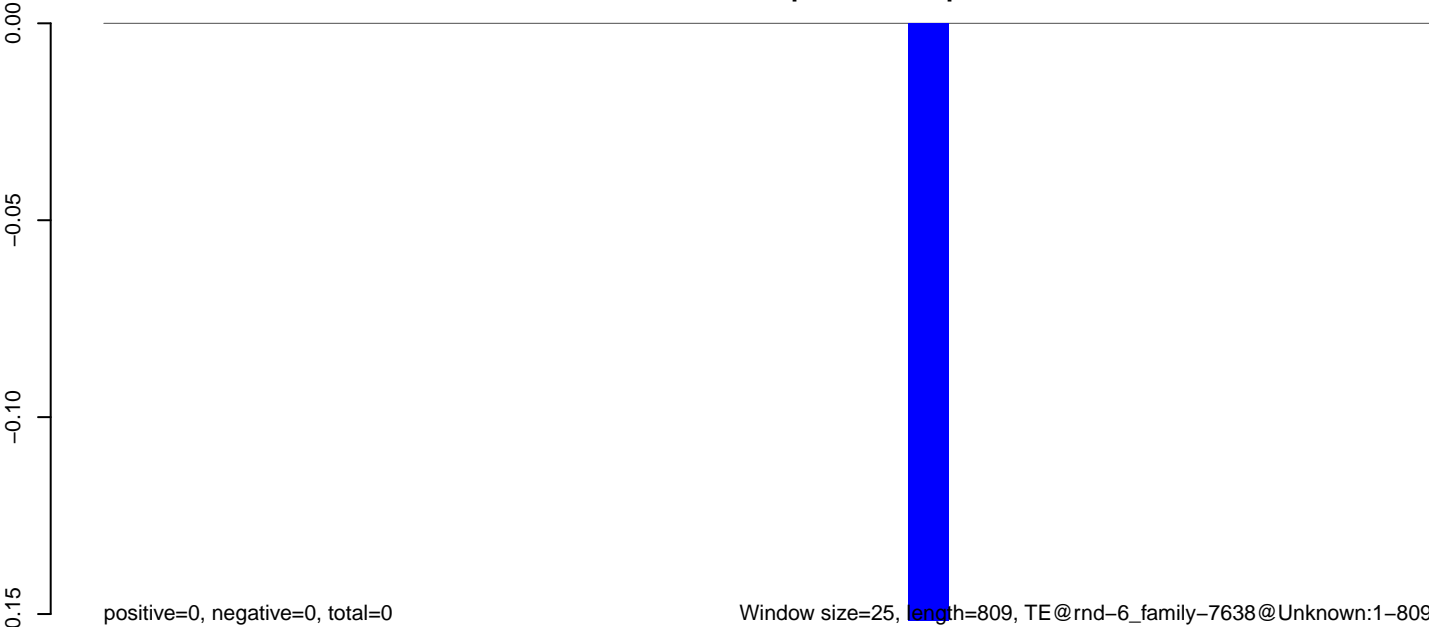
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



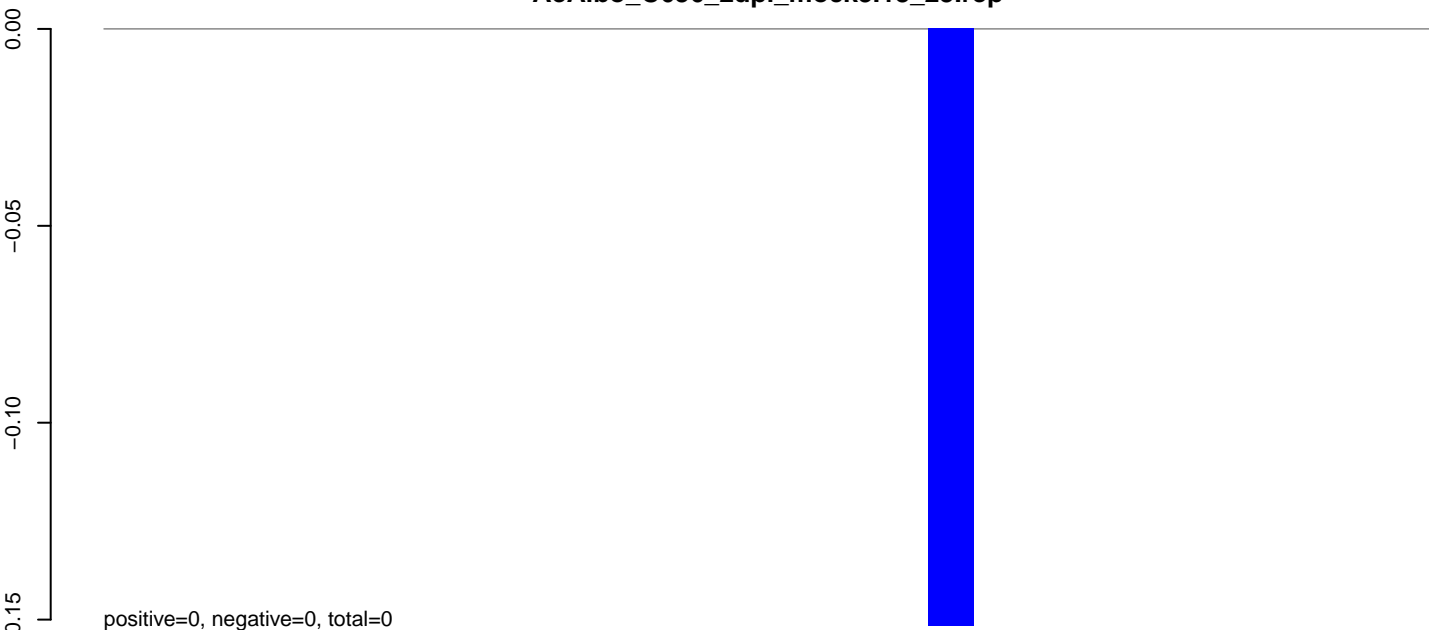
**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



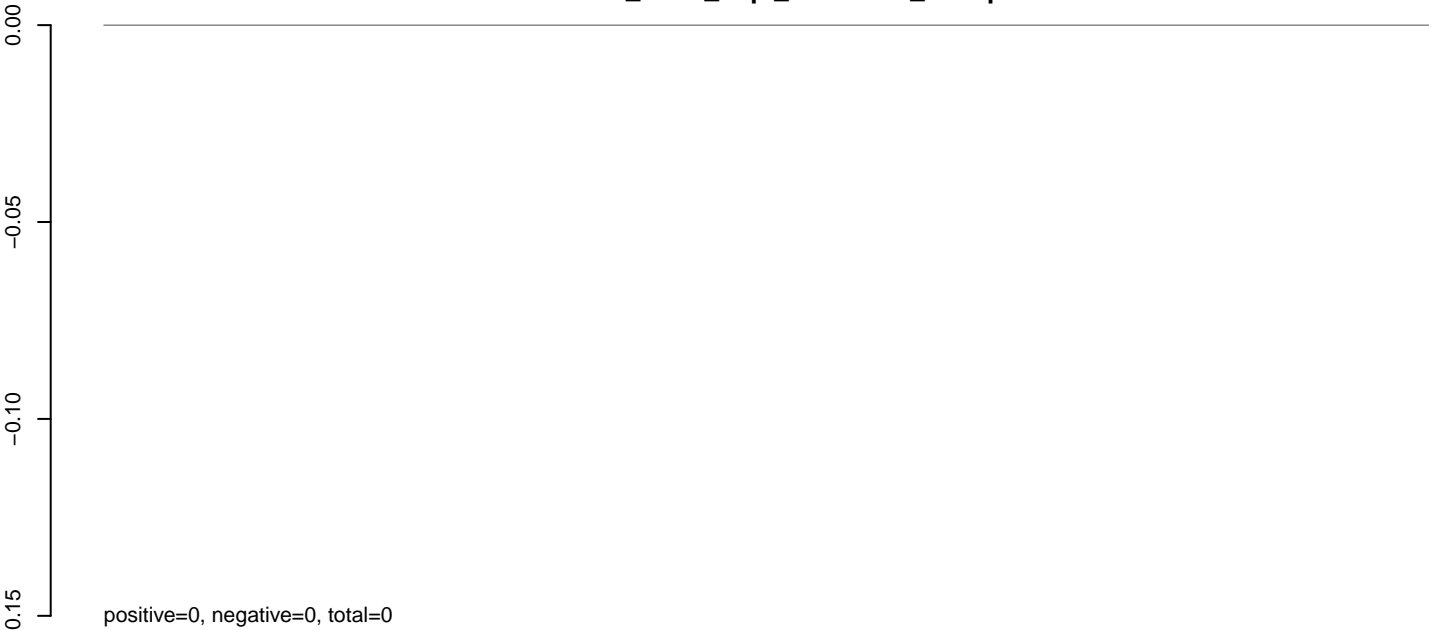
**AeAlbo\_C636\_2dpi\_mock3.rep**



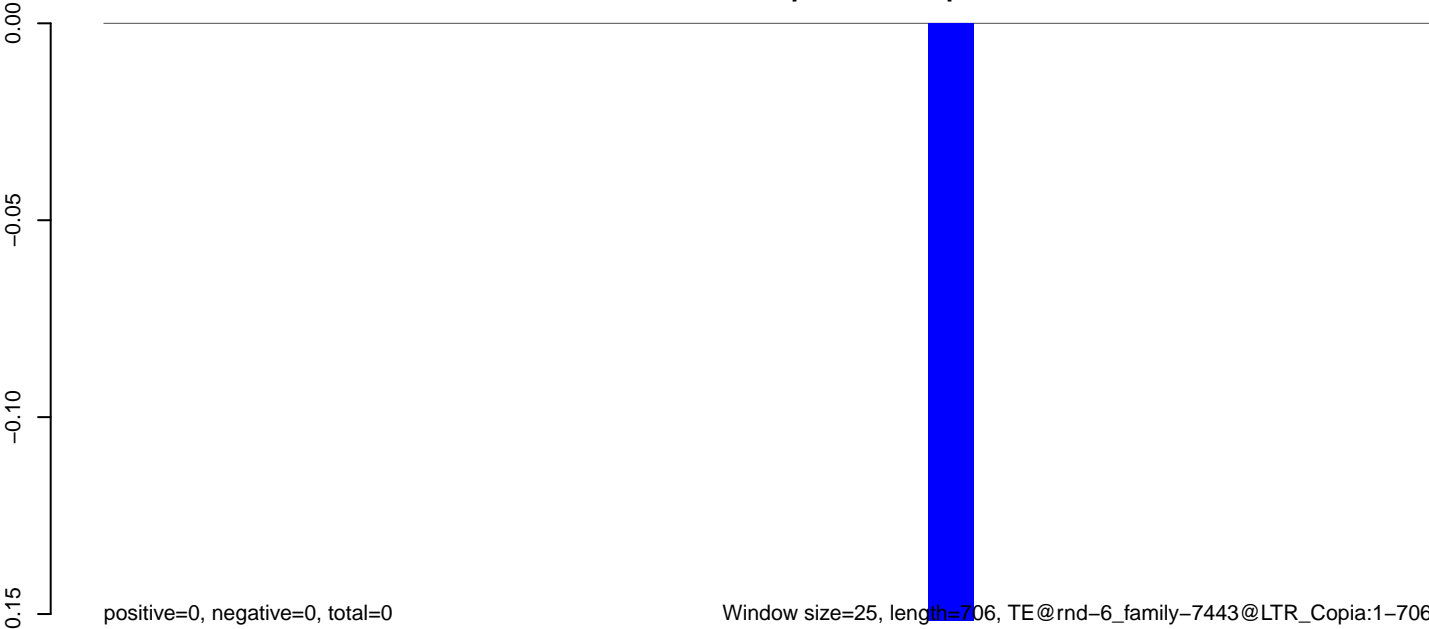
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**

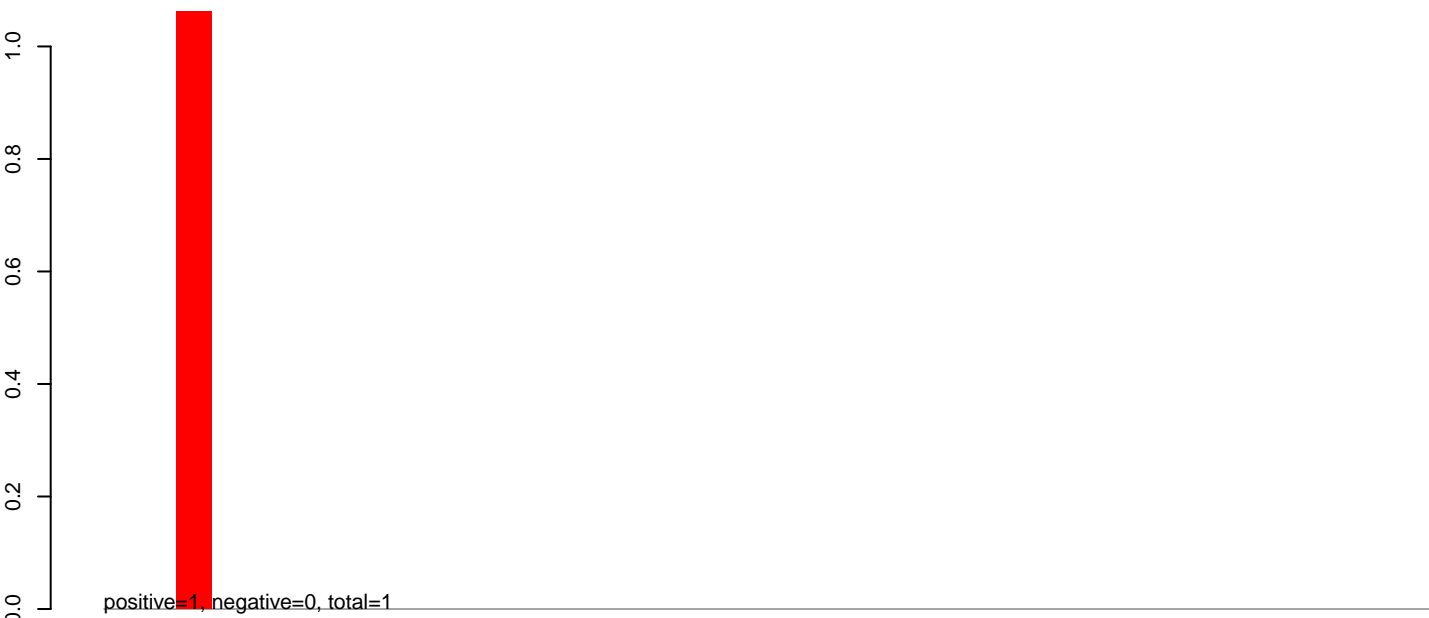


**AeAlbo\_C636\_2dpi\_mock3.rep**

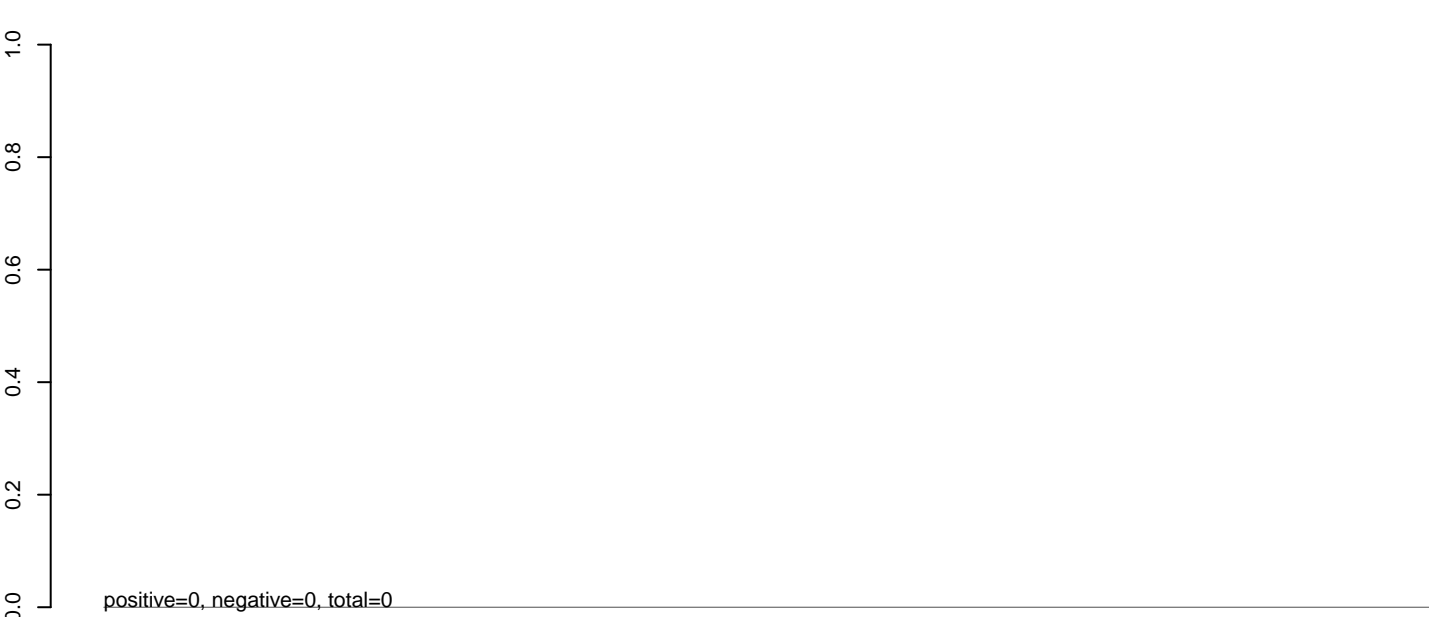


0 200 400 600

**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



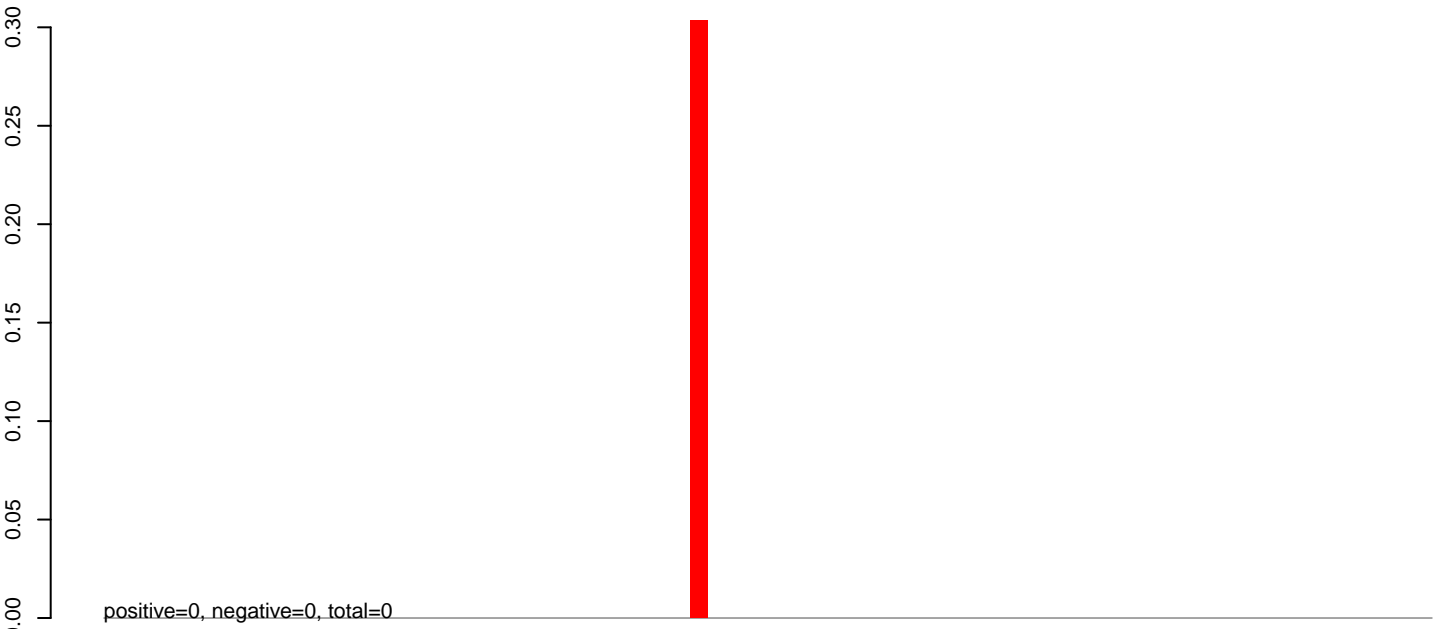
**AeAlbo\_C636\_2dpi\_mock3.rep**



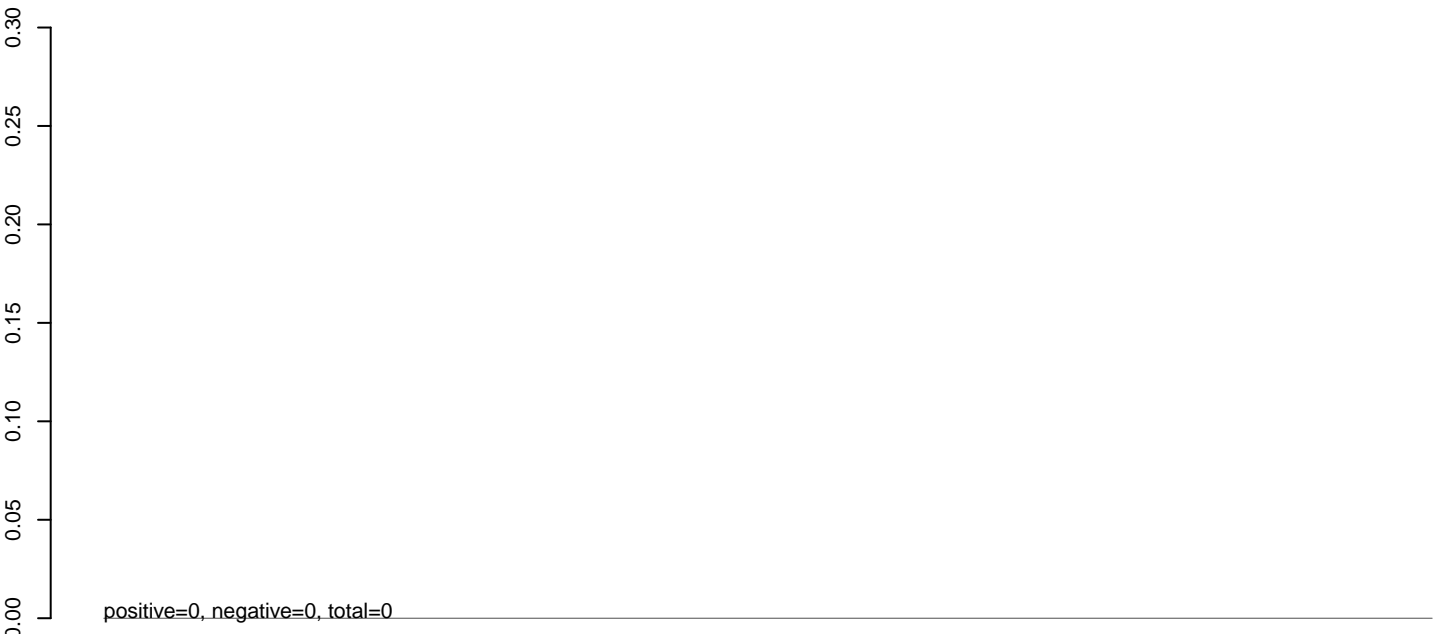
Window size=25, length=915, TE@rnd=6\_family=727@Unknown:1-915

0 200 400 600 800

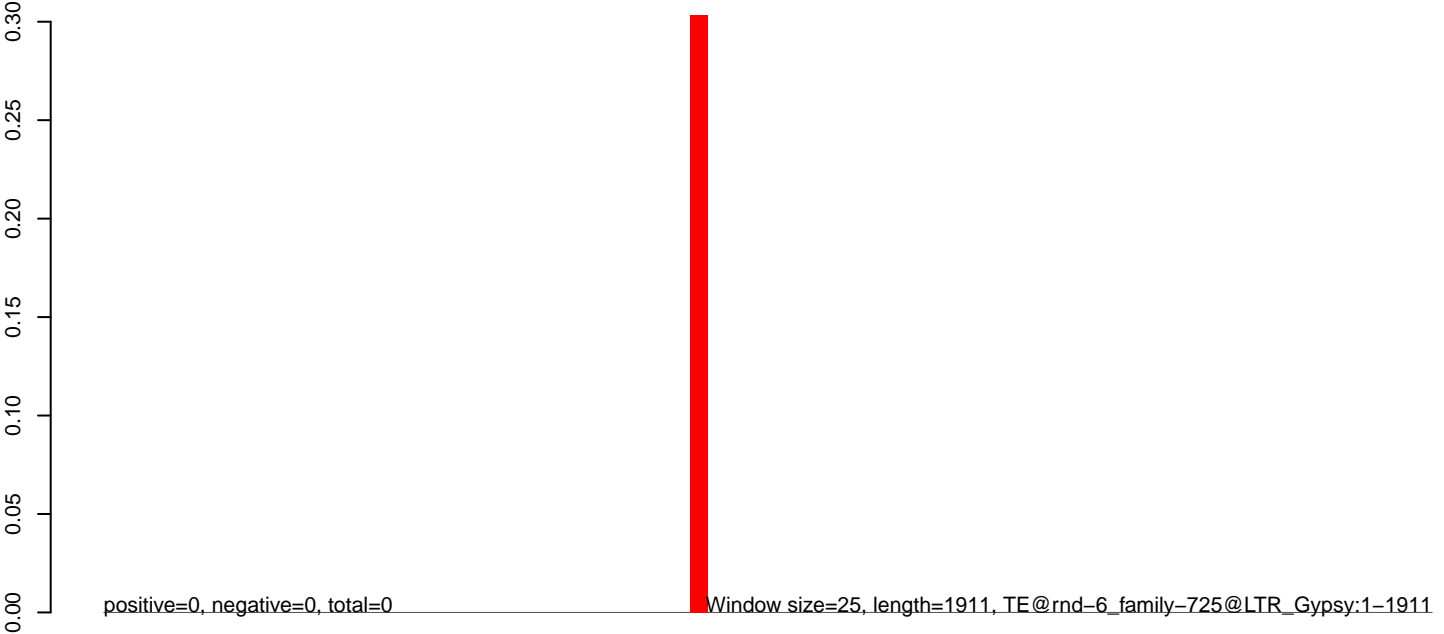
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



**AeAlbo\_C636\_2dpi\_mock3.rep**

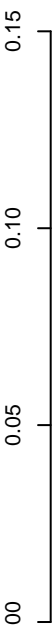


Window size=25, length=1911, TE@rnd-6\_family-725@LTR\_Gypsy:1-1911

0 500 1000 1500 2000

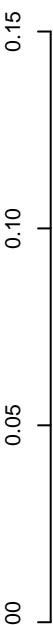


**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



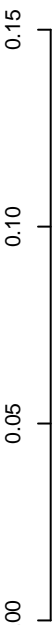
positive=0, negative=0, total=0

**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



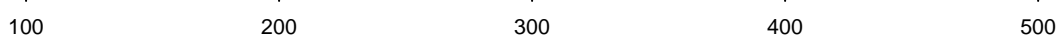
positive=0, negative=0, total=0

**AeAlbo\_C636\_2dpi\_mock3.rep**

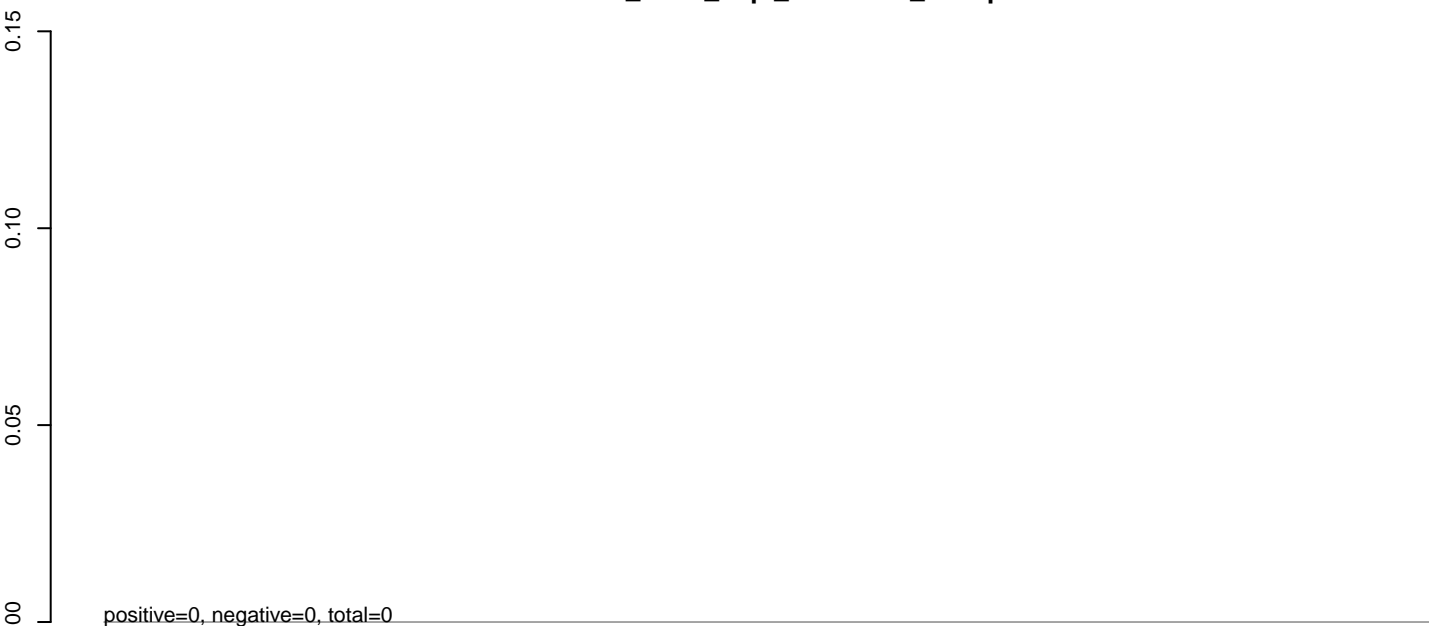


positive=0, negative=0, total=0

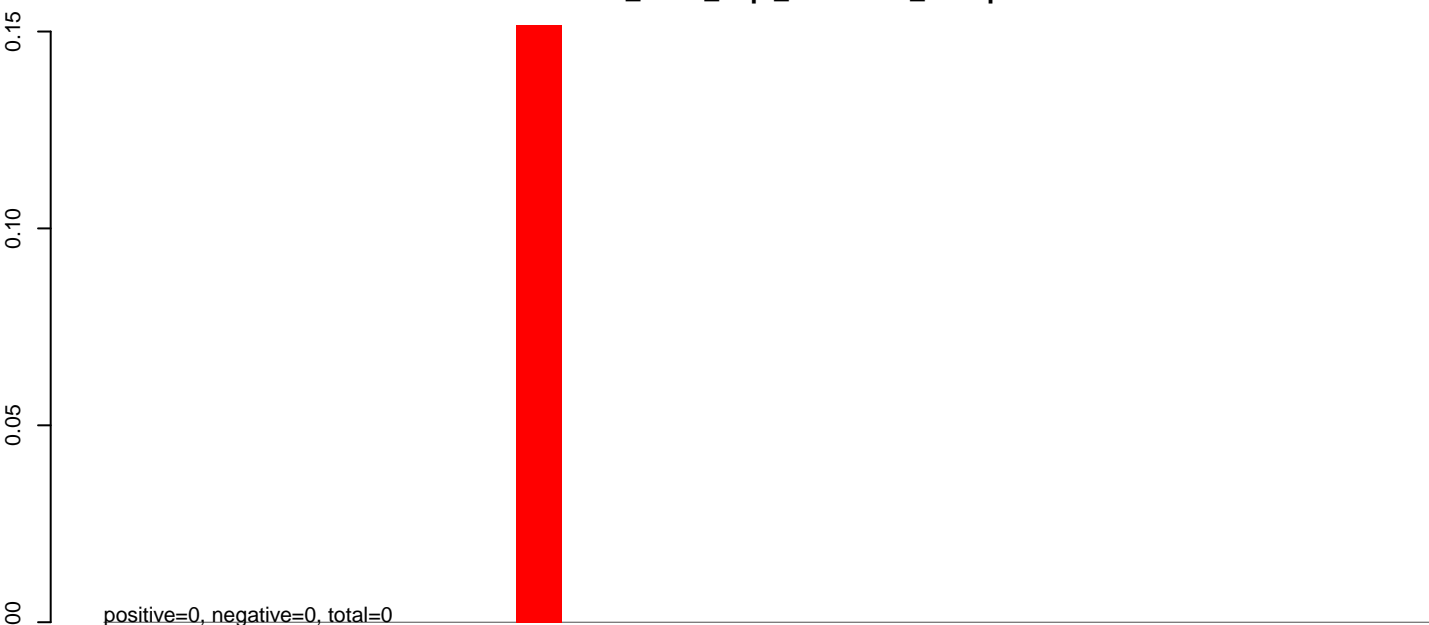
Window size=25, length=507, TE@rnd-6\_family-7138@DNA\_Sola-2:1-507



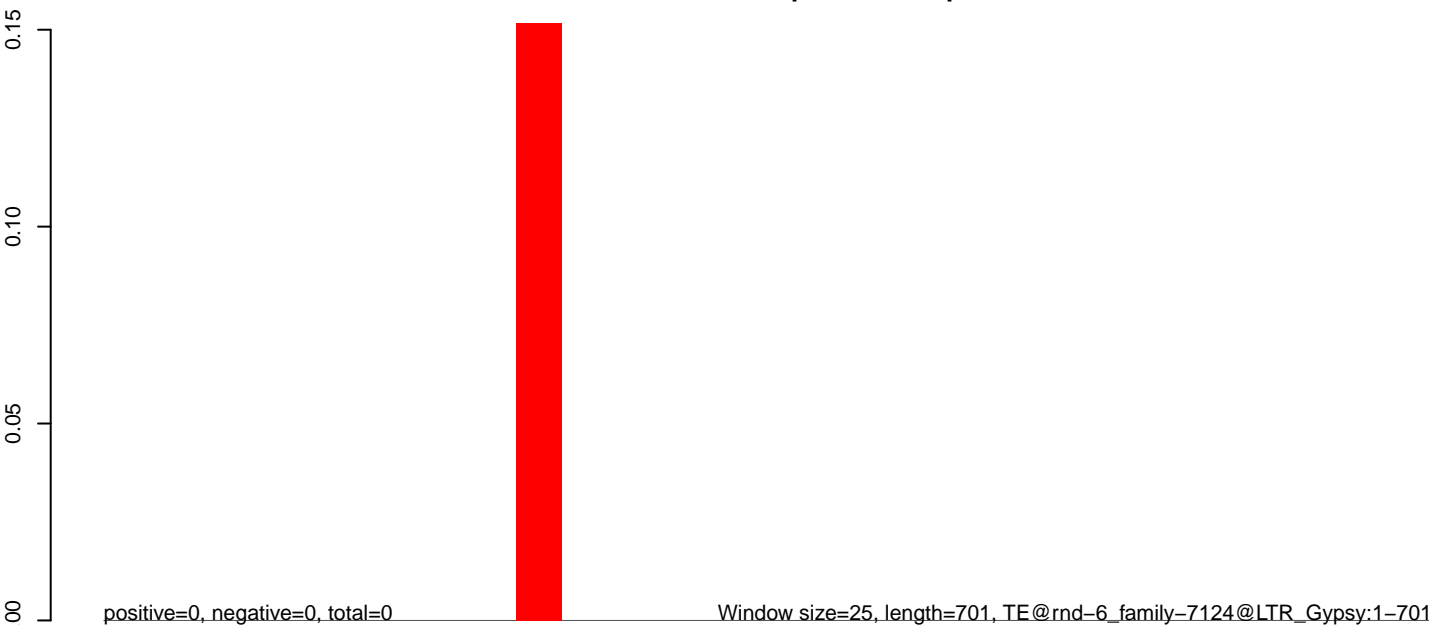
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



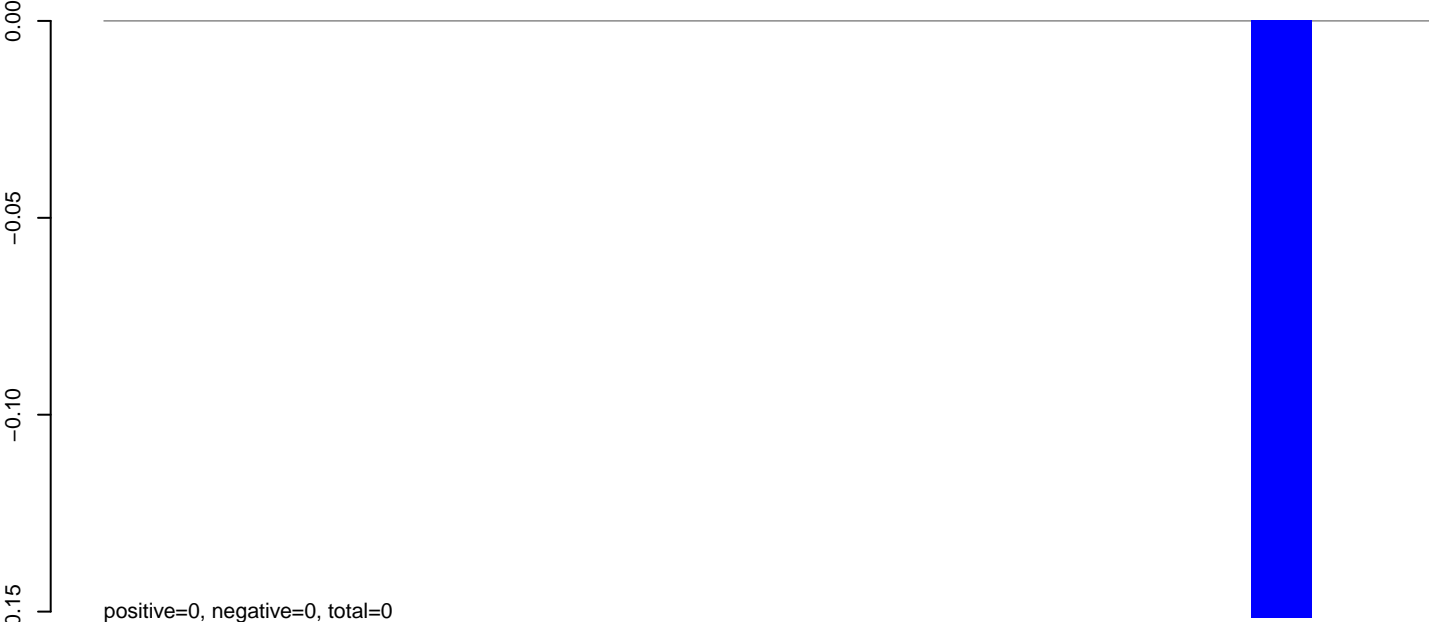
**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



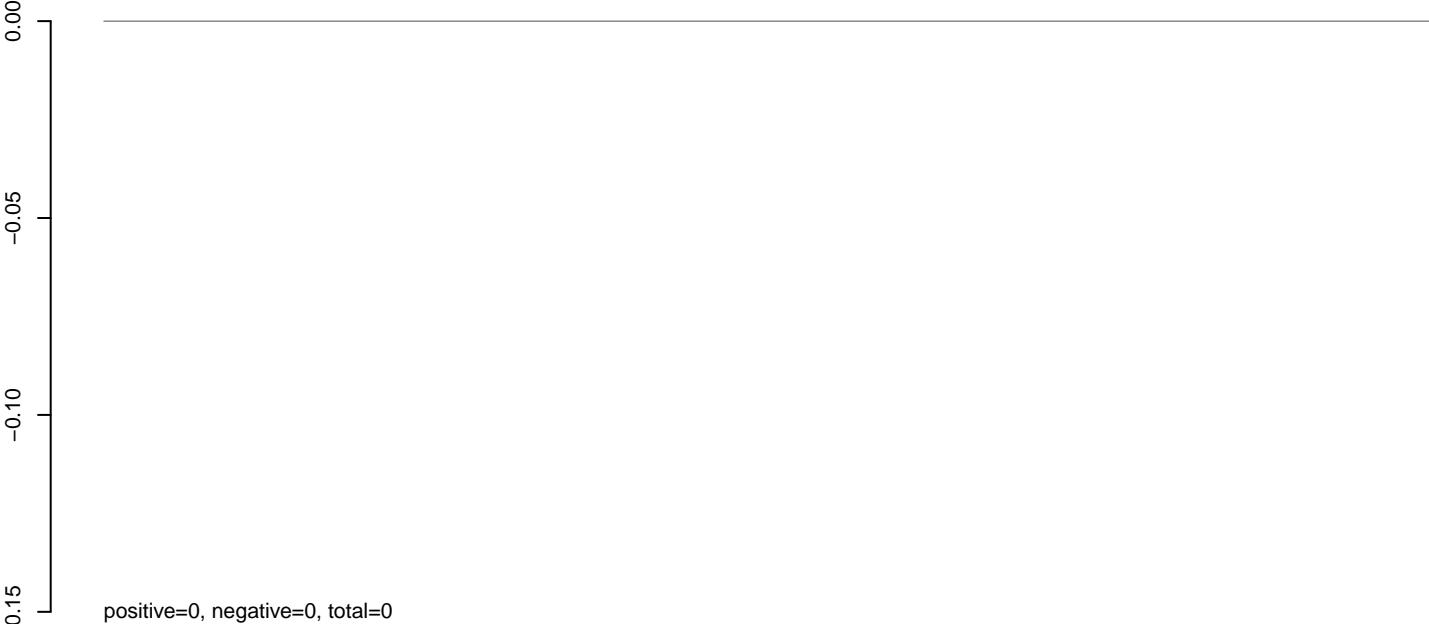
**AeAlbo\_C636\_2dpi\_mock3.rep**



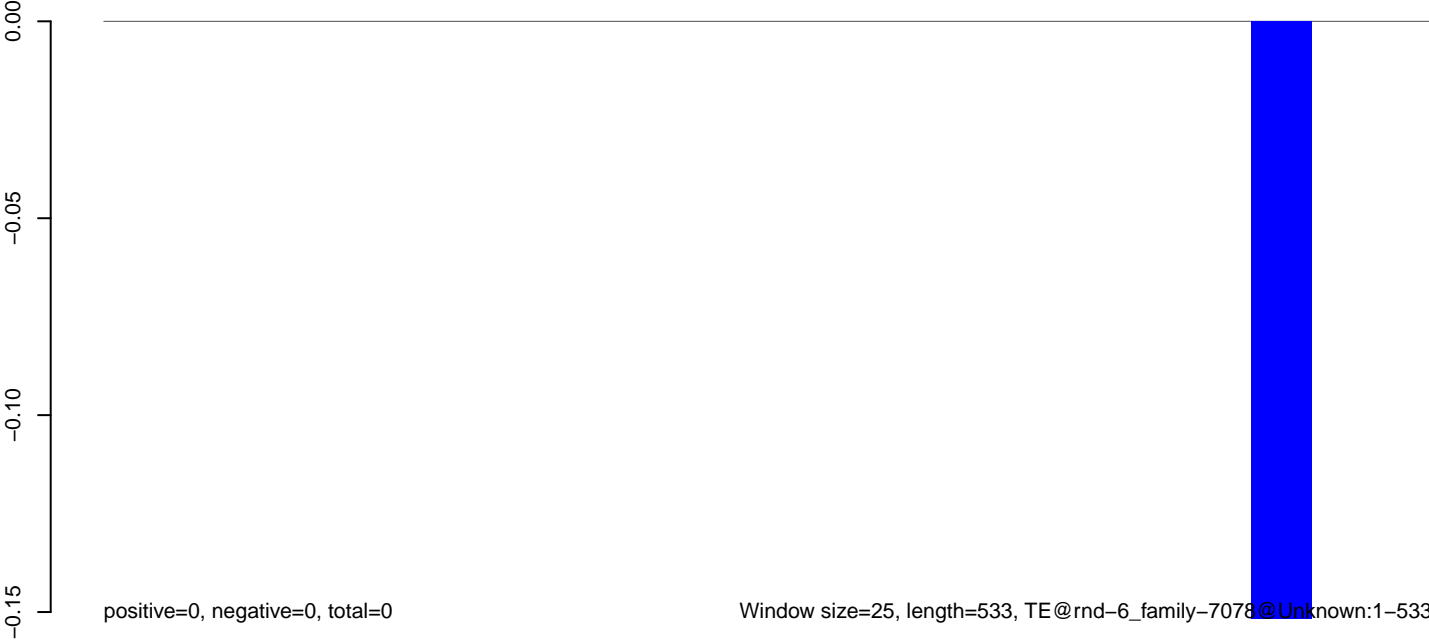
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



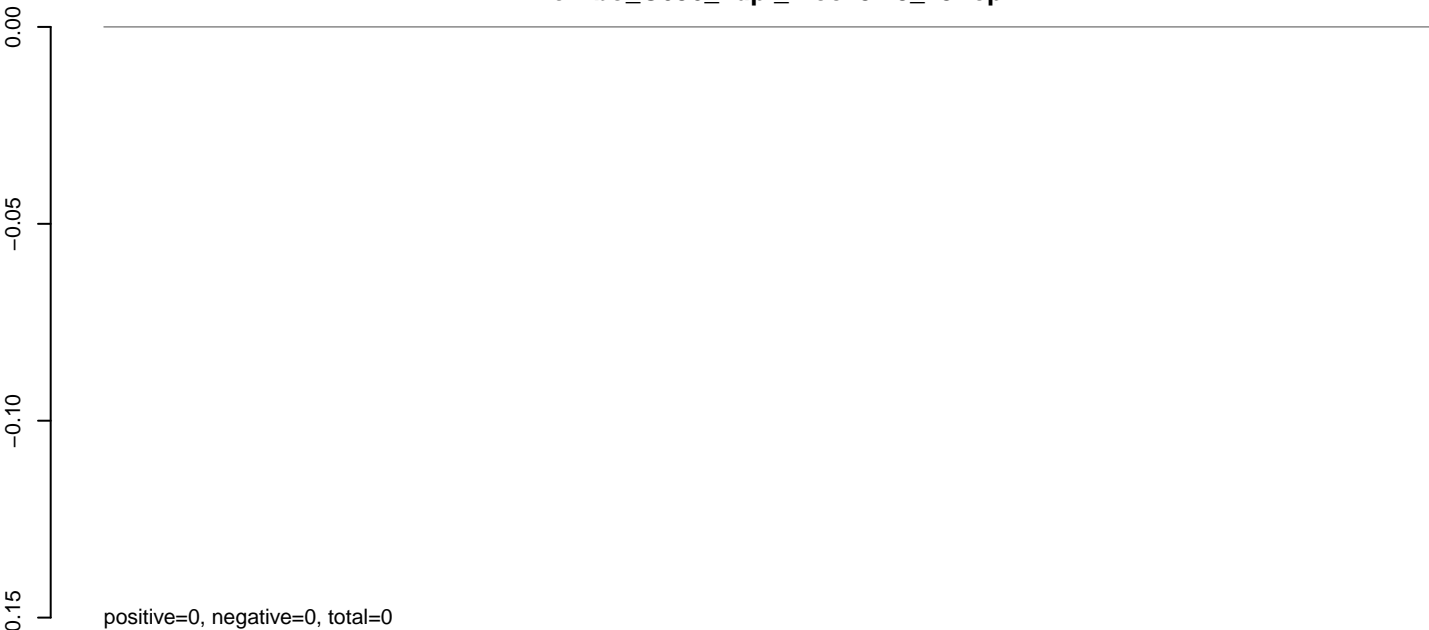
**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



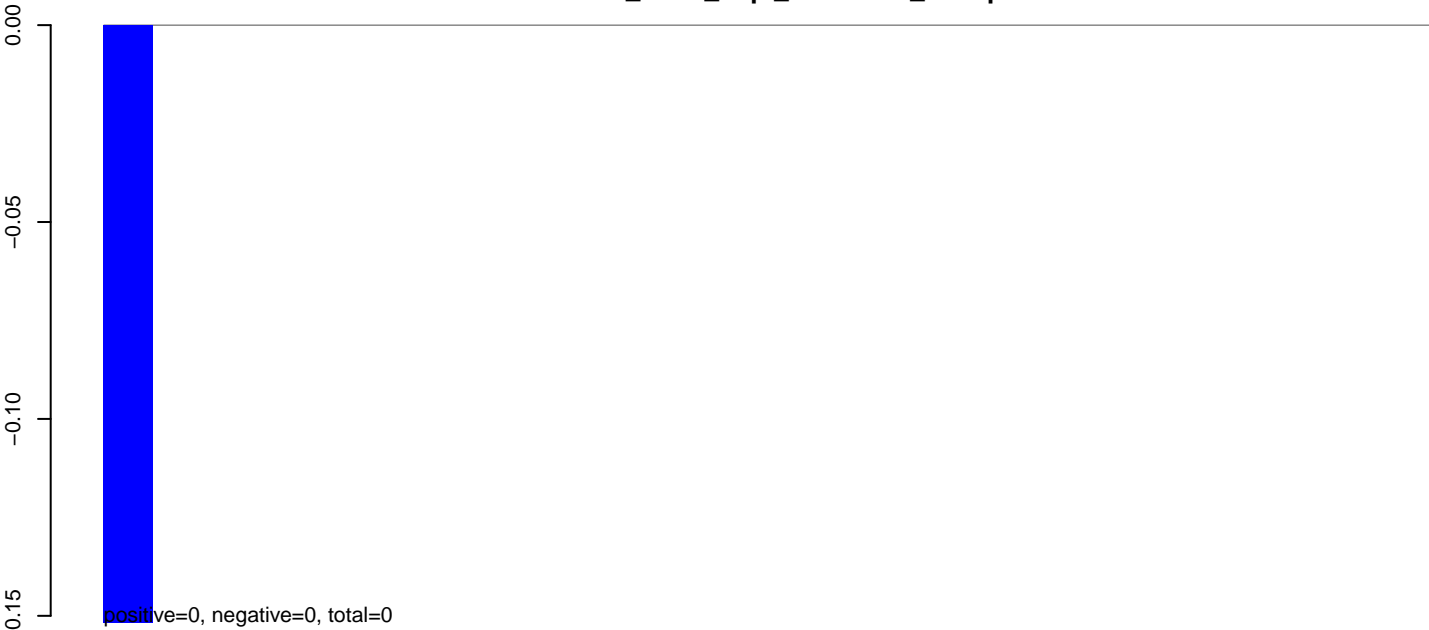
**AeAlbo\_C636\_2dpi\_mock3.rep**



AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



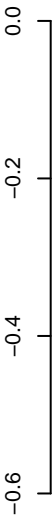
AeAlbo\_C636\_2dpi\_mock3.24\_35.rep



AeAlbo\_C636\_2dpi\_mock3.rep

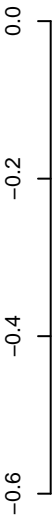


AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



positive=0, negative=0, total=0

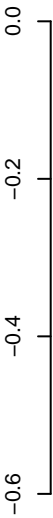
AeAlbo\_C636\_2dpi\_mock3.24\_35.rep



positive=0, negative=2, total=2

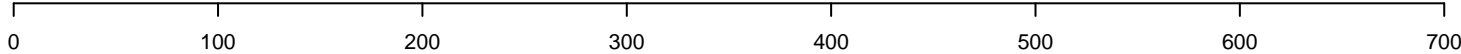


AeAlbo\_C636\_2dpi\_mock3.rep



positive=0, negative=2, total=2

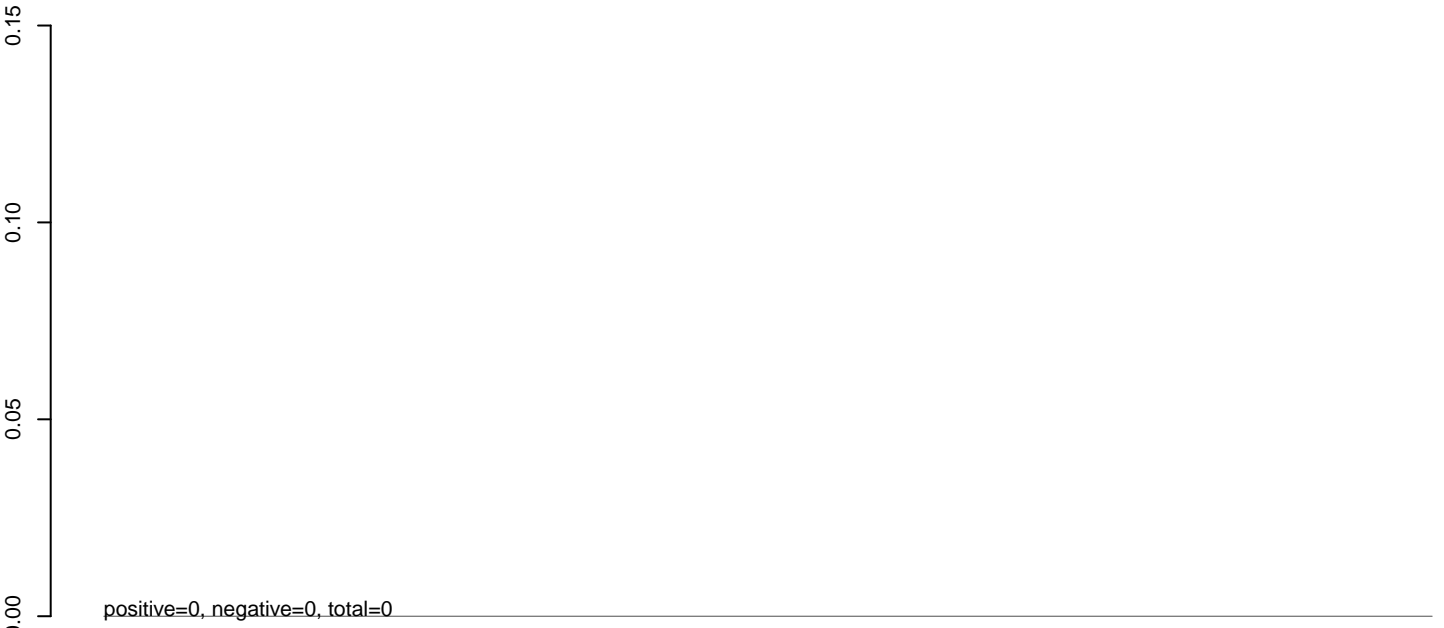
Window size=25, length=646, TE@rnd-6\_family-6567@LINE RTE-BovB:1-646



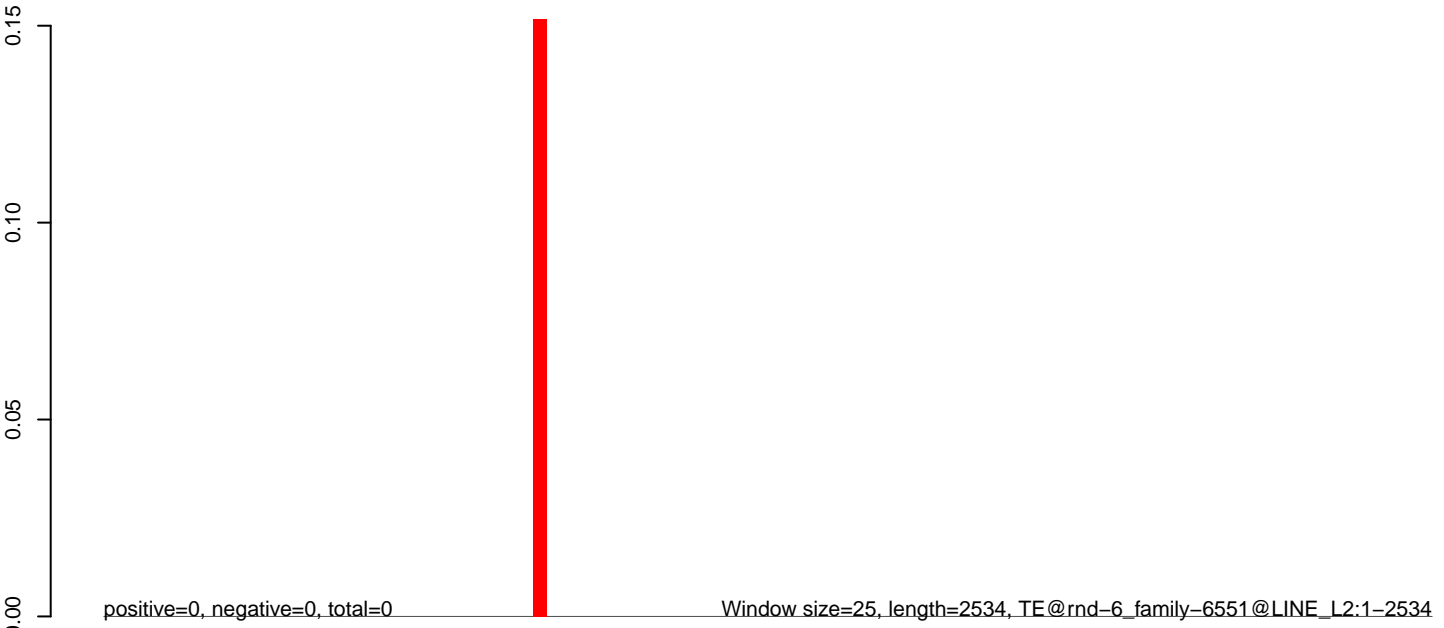
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



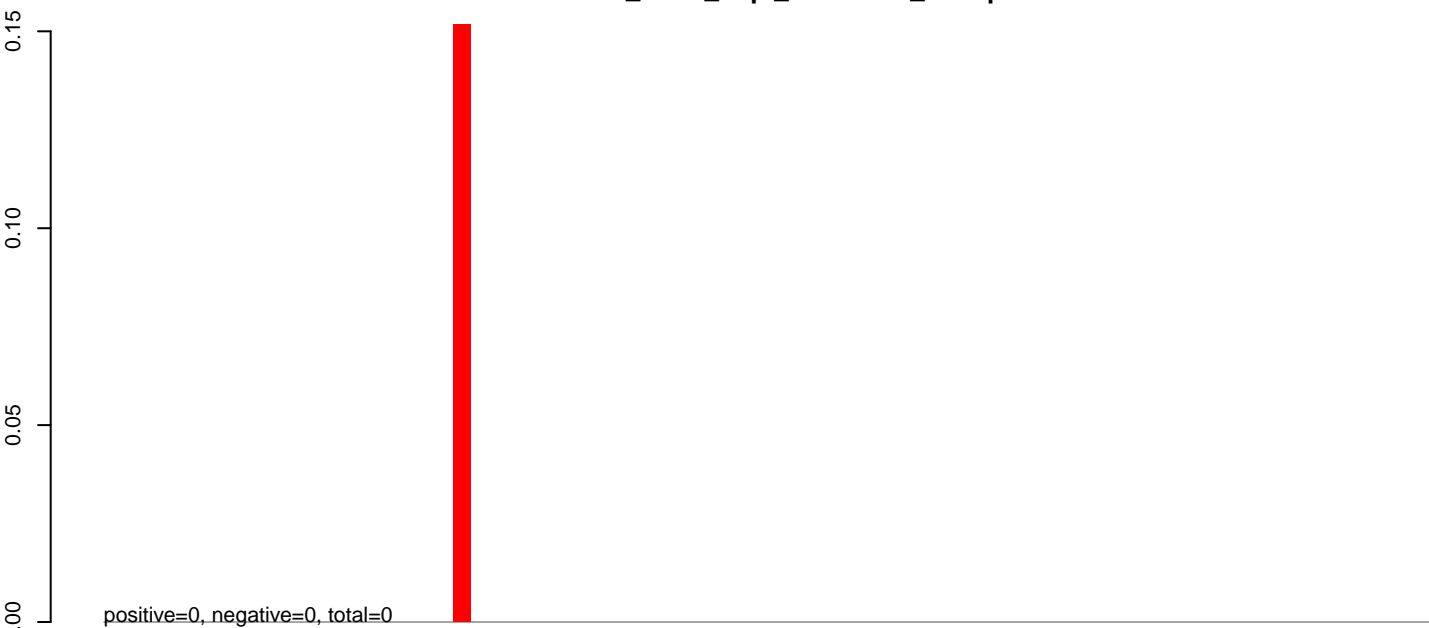
**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



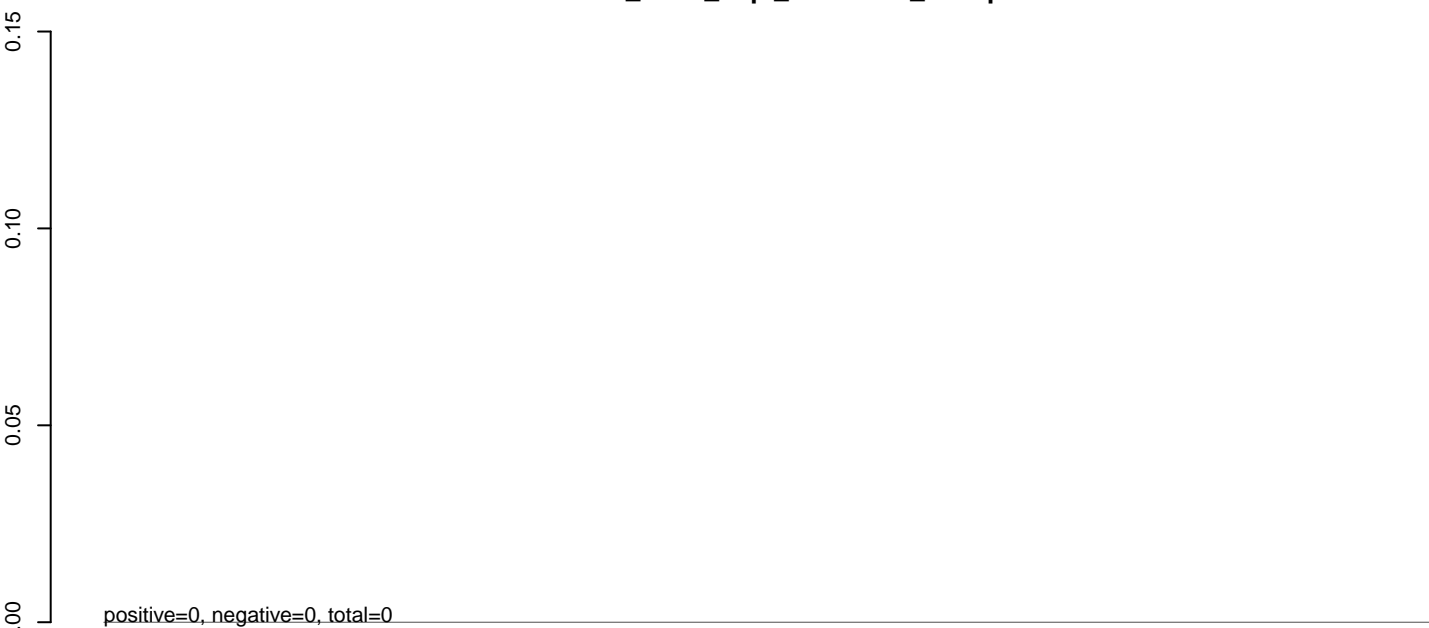
**AeAlbo\_C636\_2dpi\_mock3.rep**



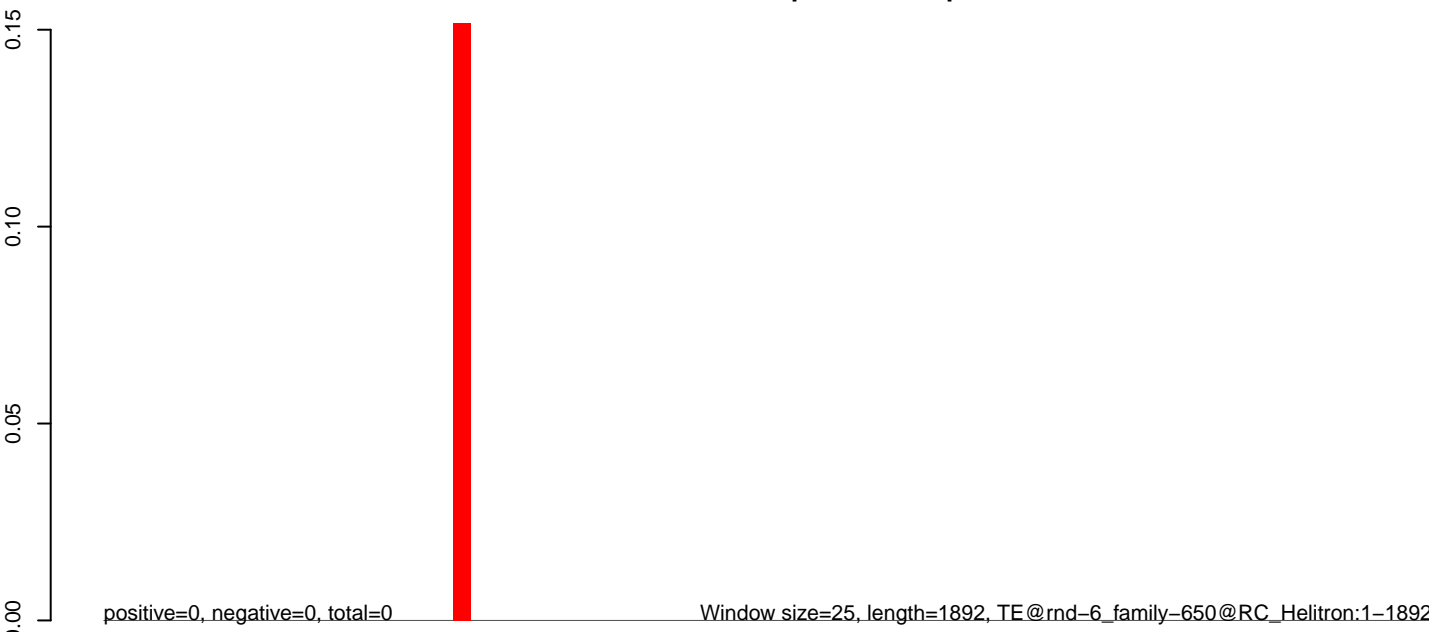
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



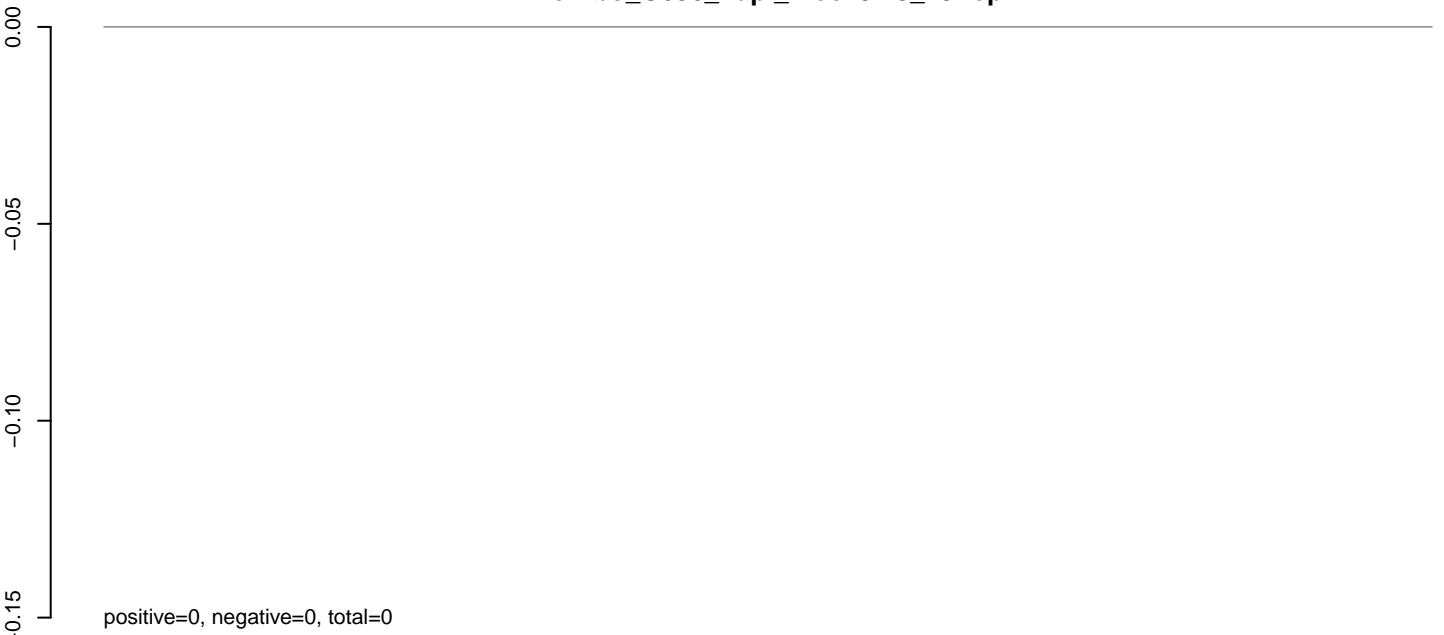
**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



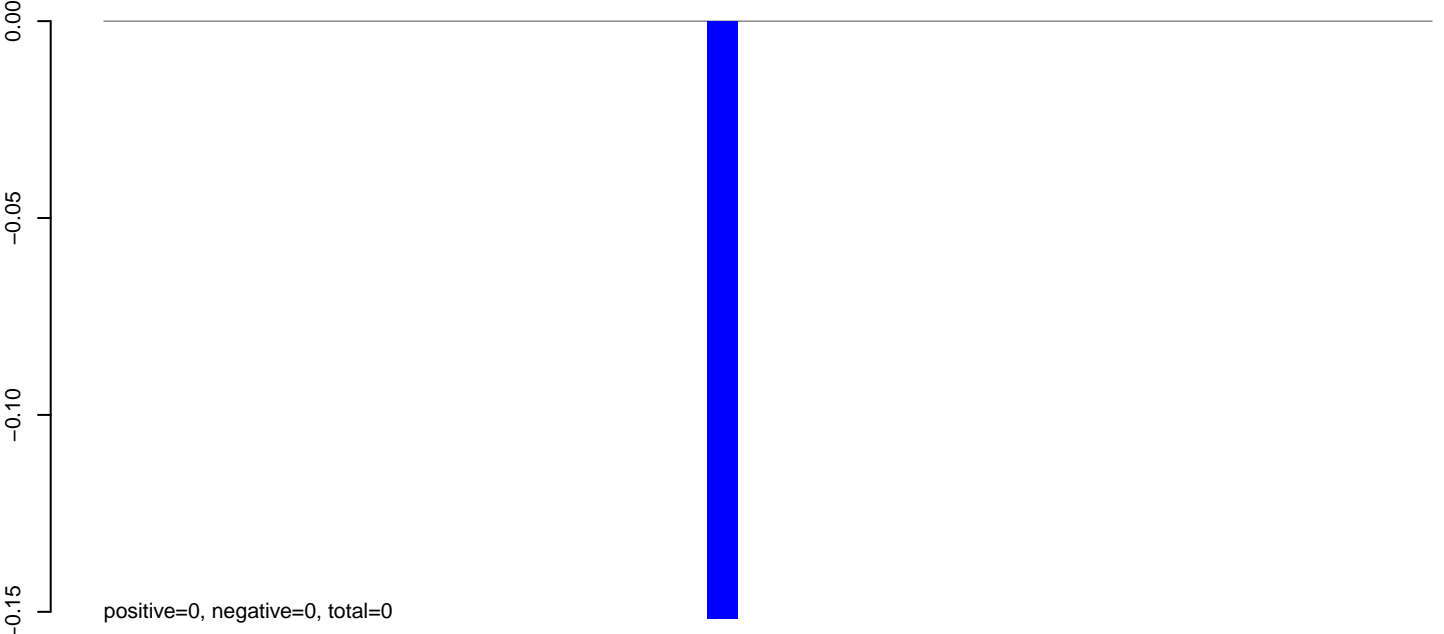
**AeAlbo\_C636\_2dpi\_mock3.rep**



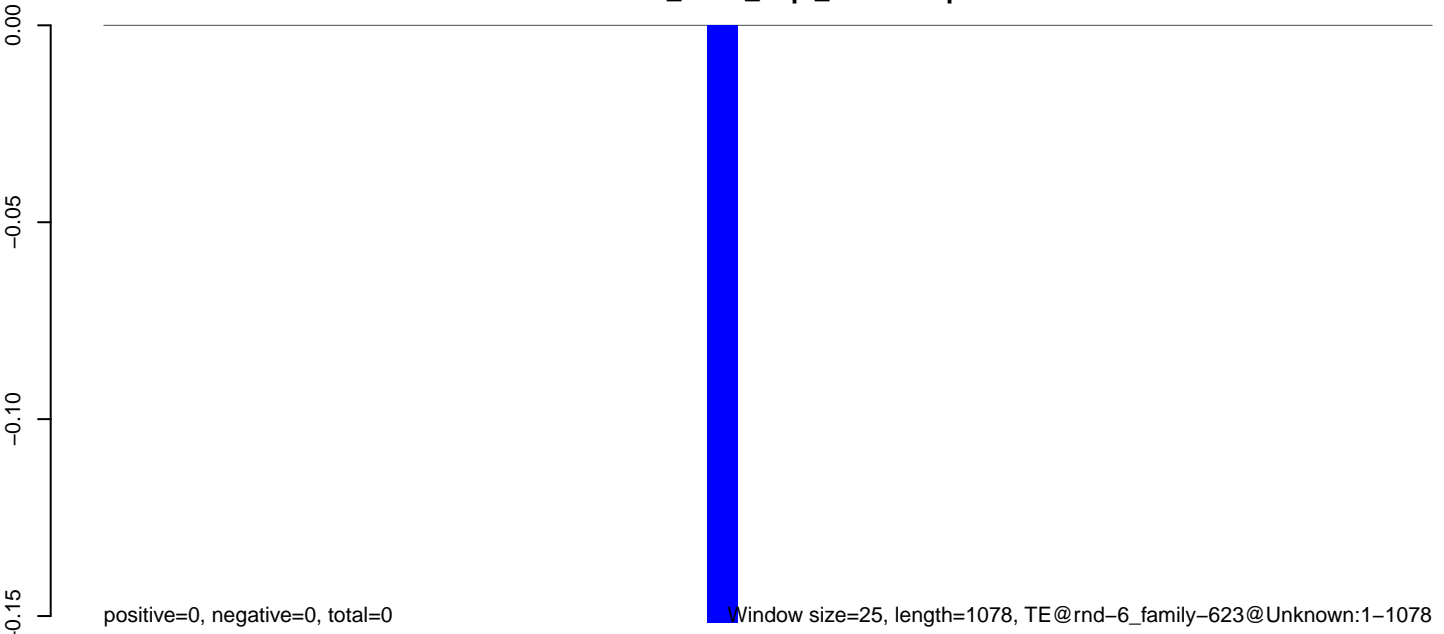
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



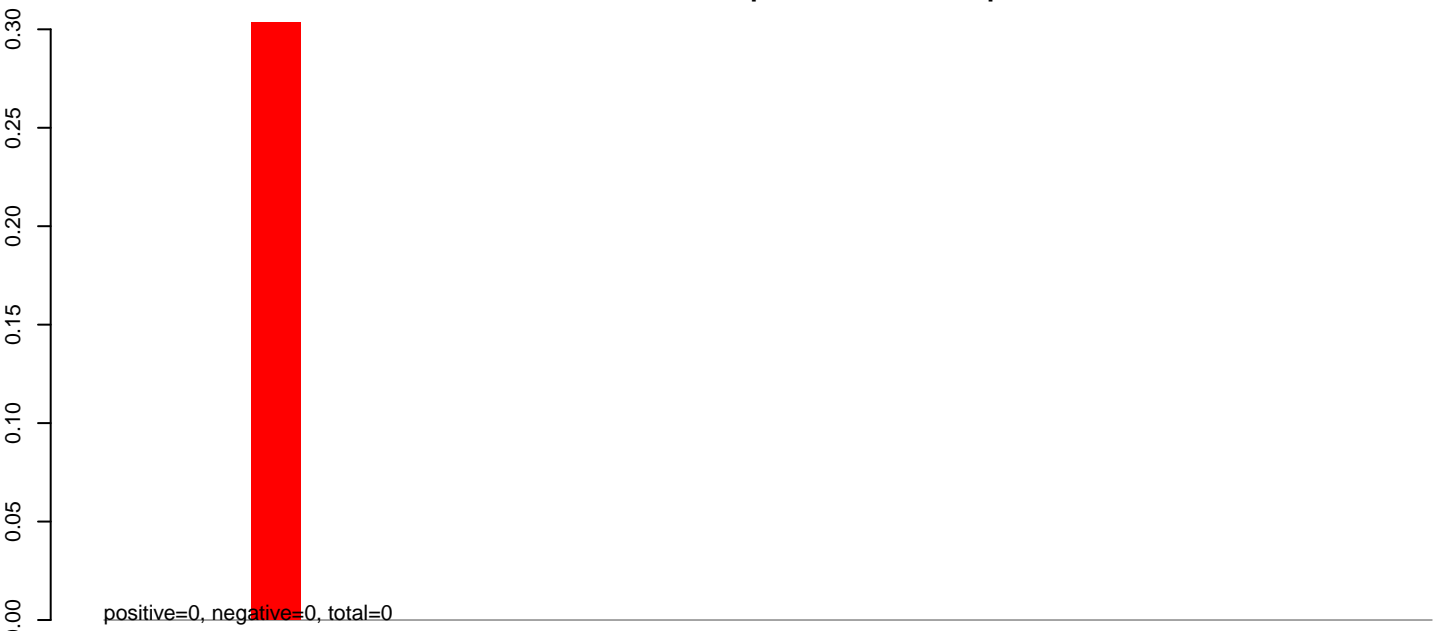
**AeAlbo\_C636\_2dpi\_mock3.rep**



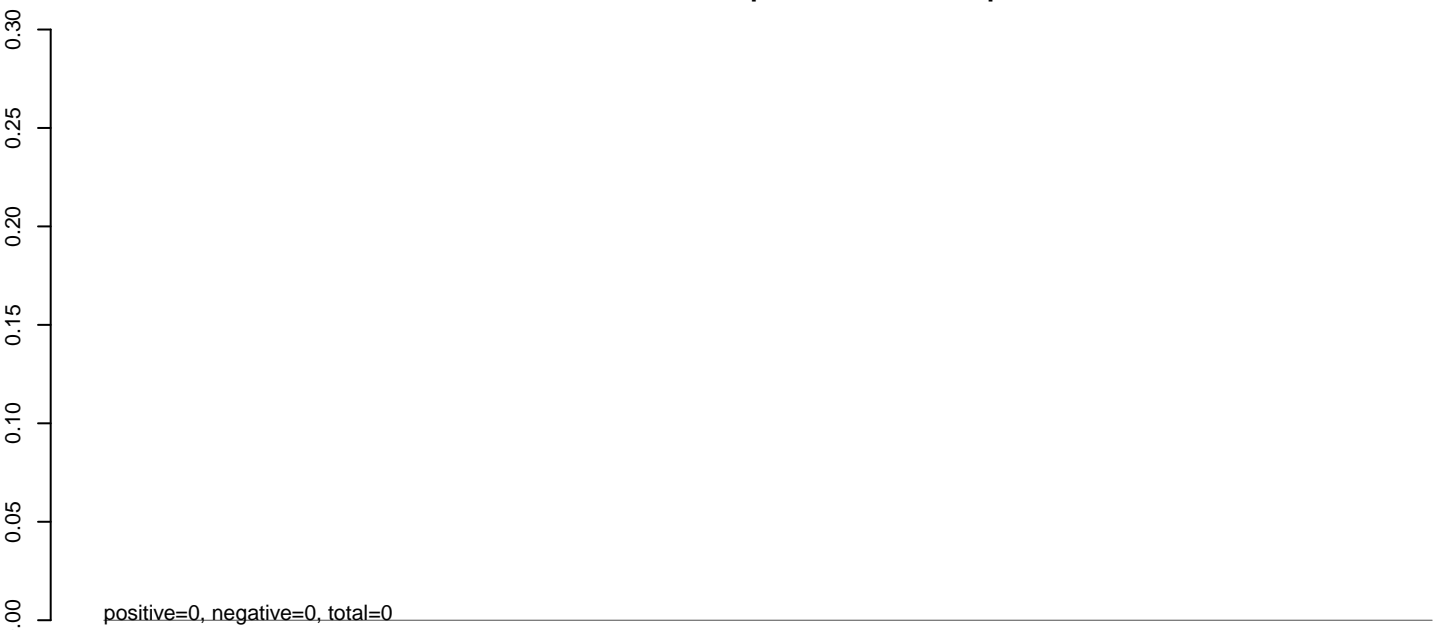
0 200 400 600 800 1000



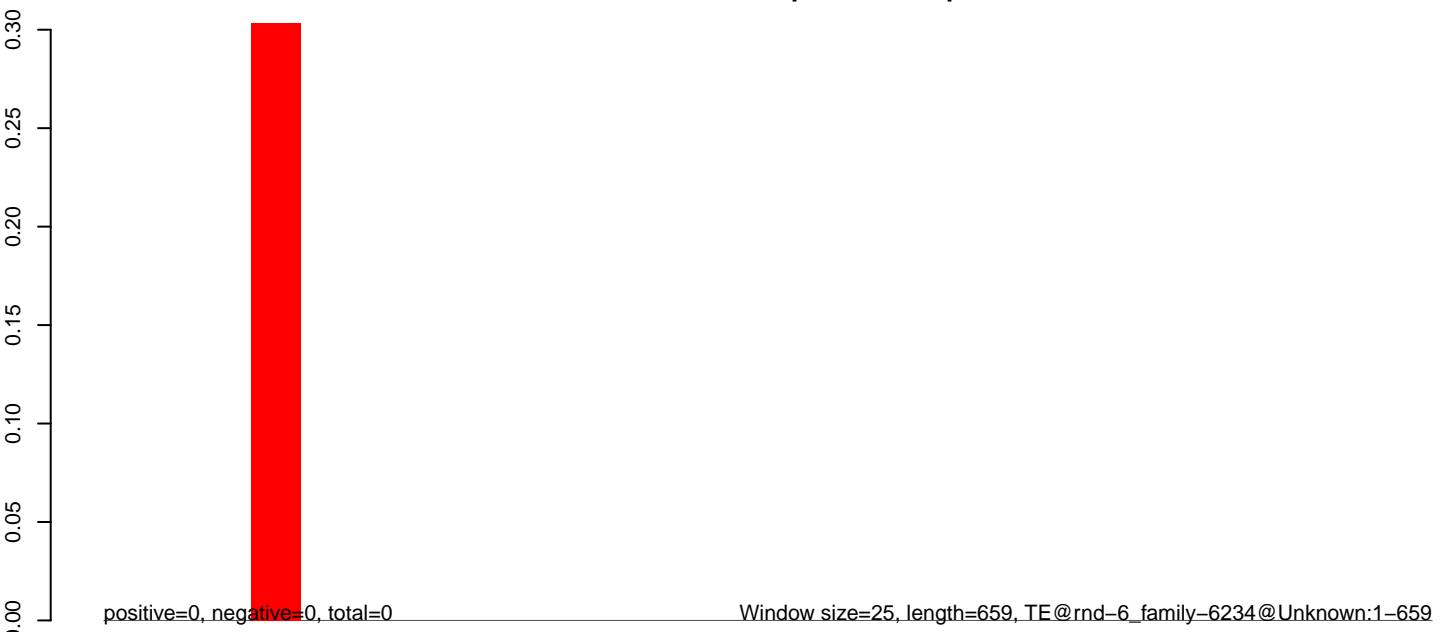
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



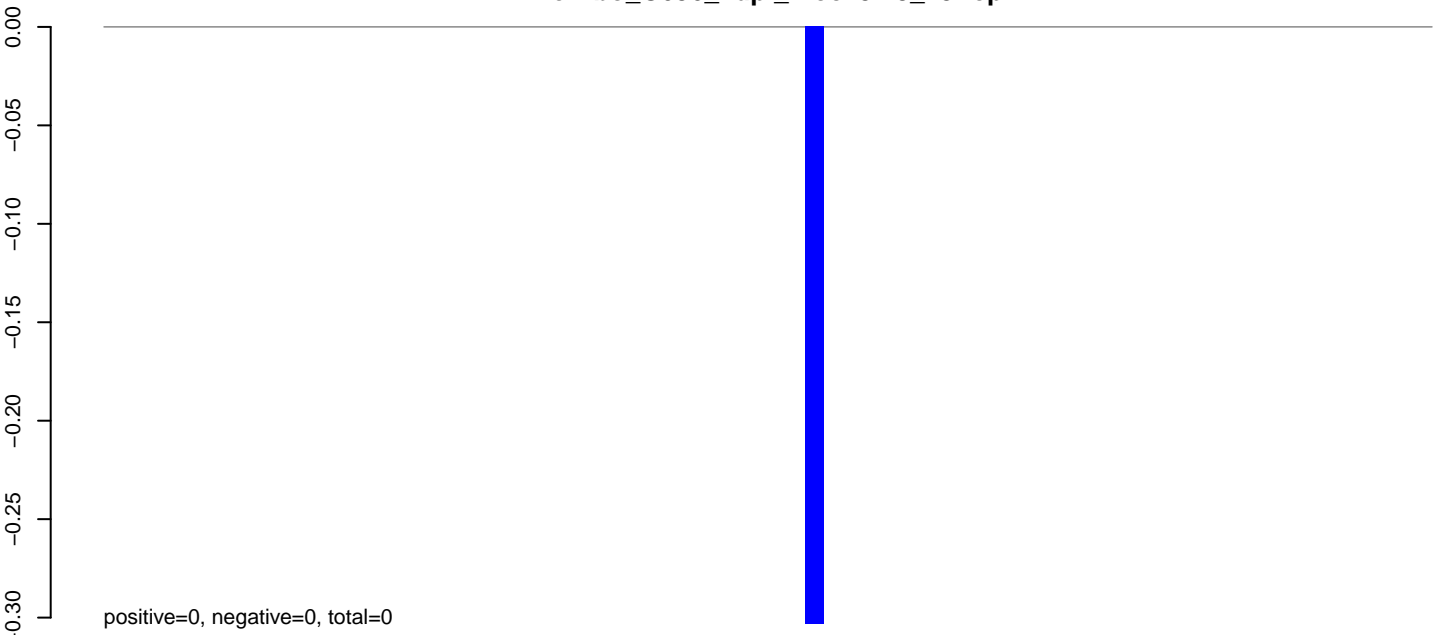
**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



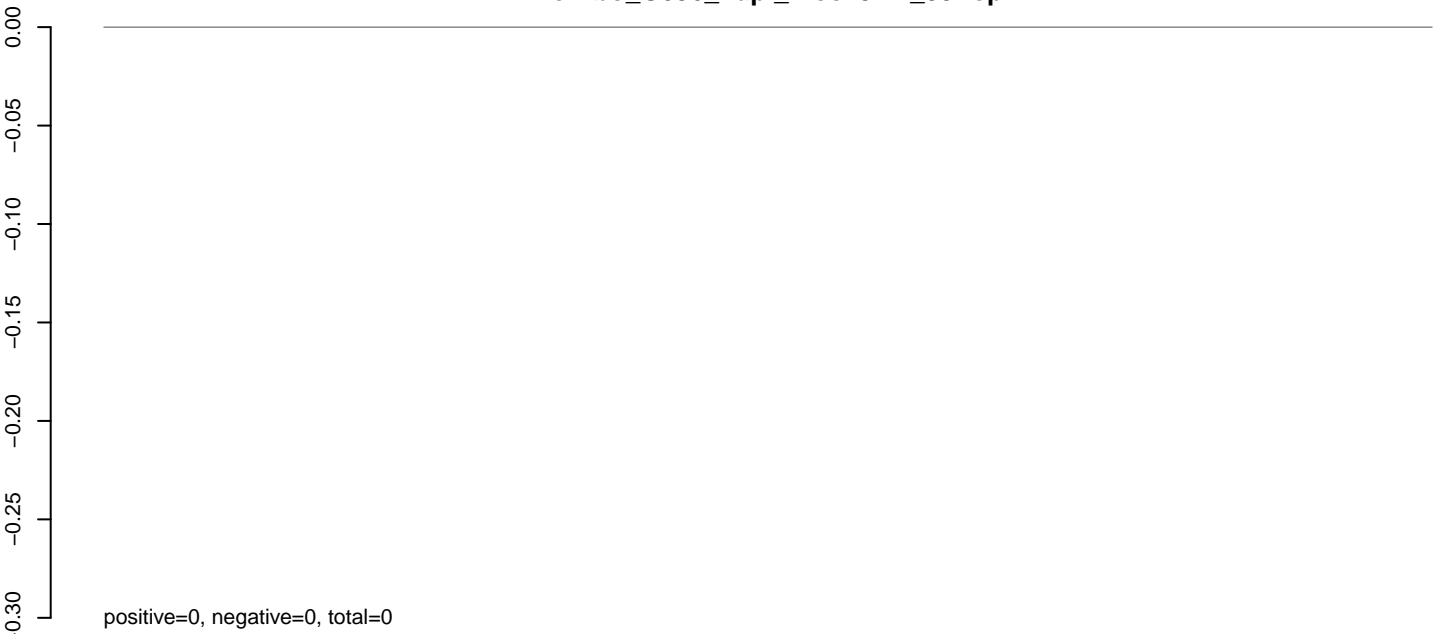
**AeAlbo\_C636\_2dpi\_mock3.rep**



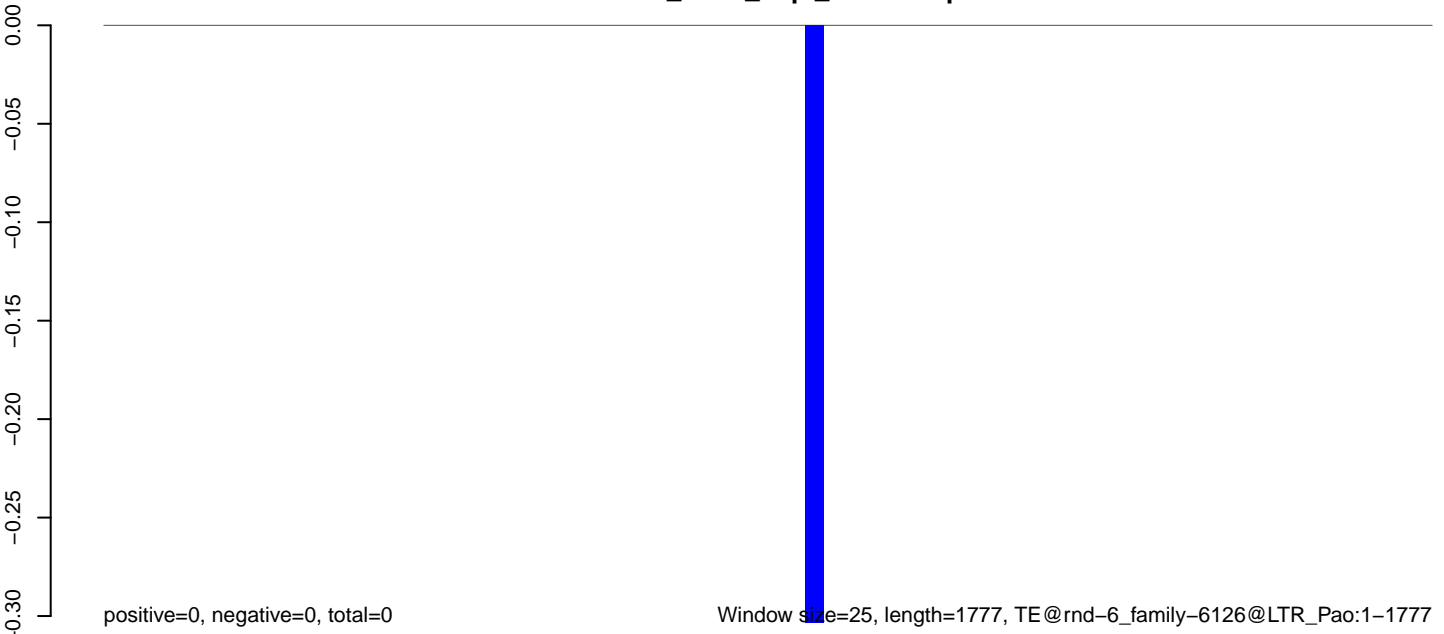
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**

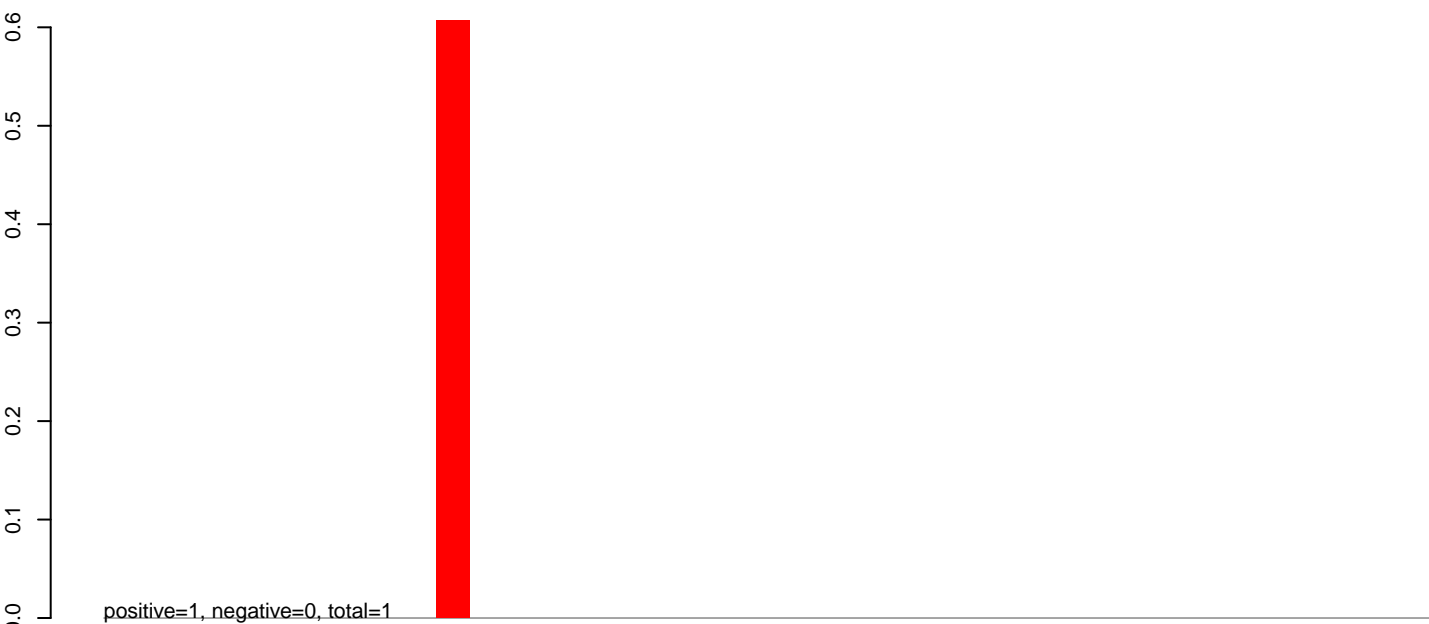


**AeAlbo\_C636\_2dpi\_mock3.rep**

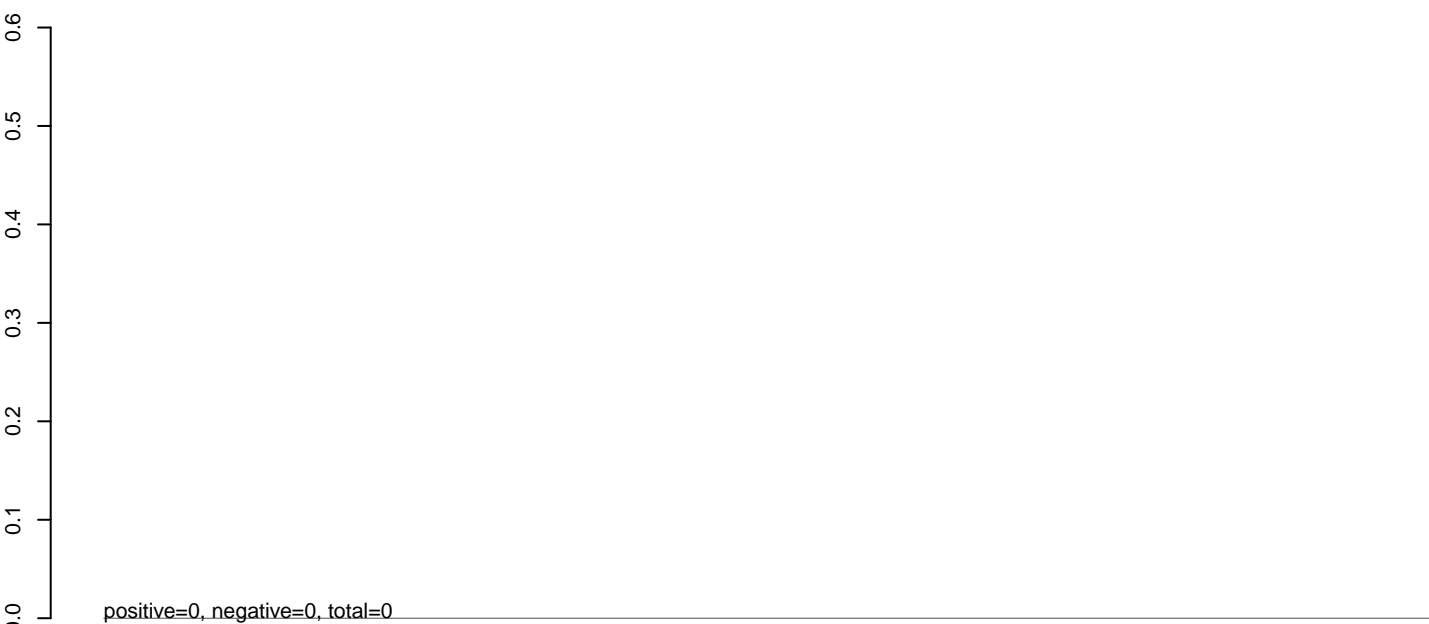


0 500 1000 1500

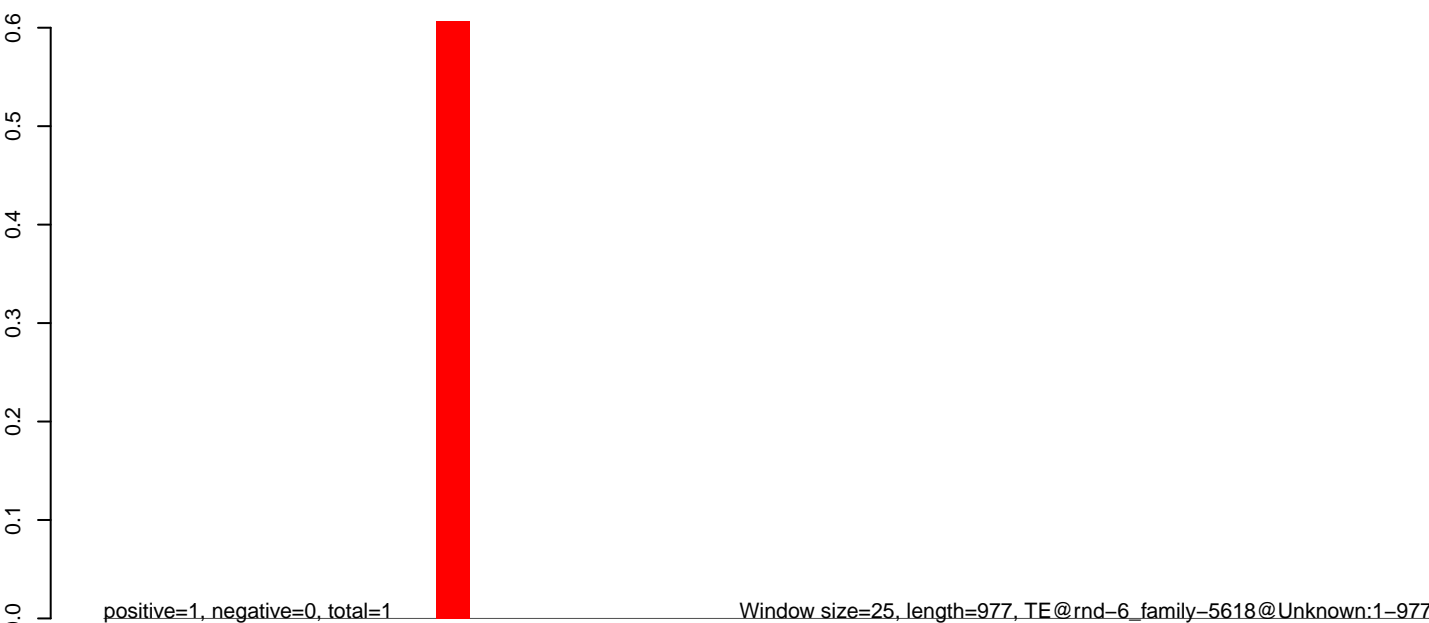
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



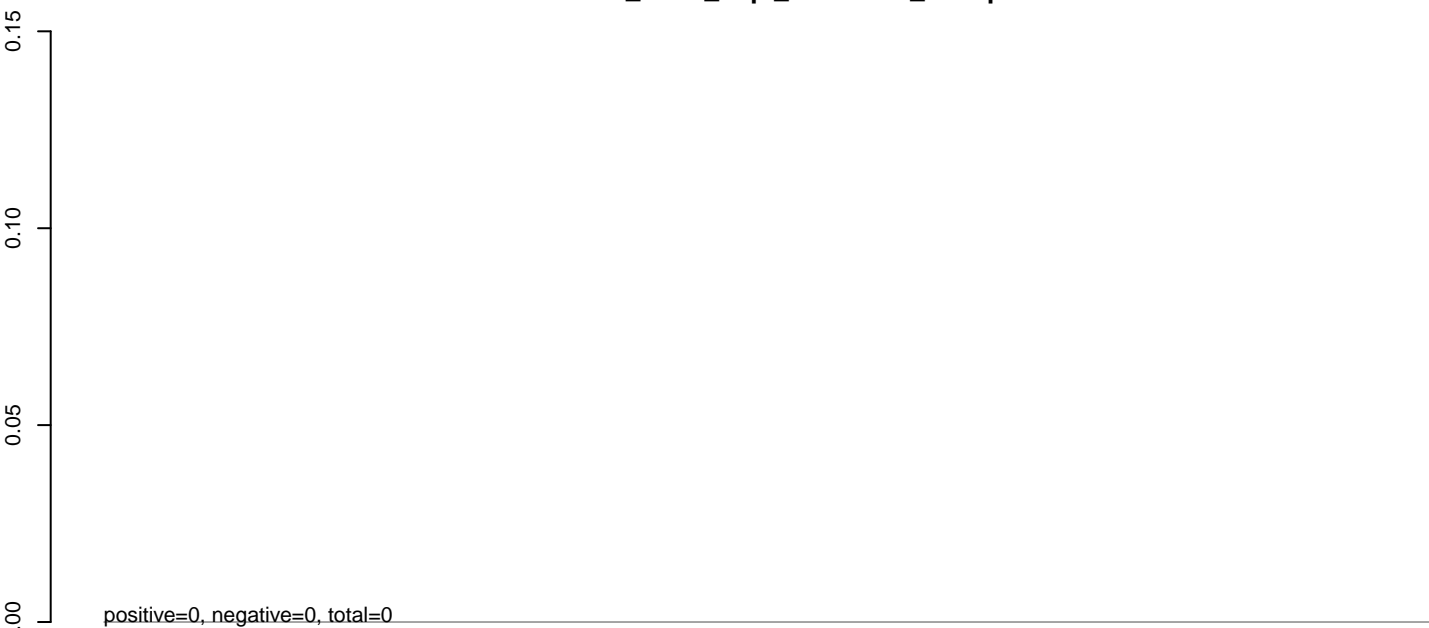
**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



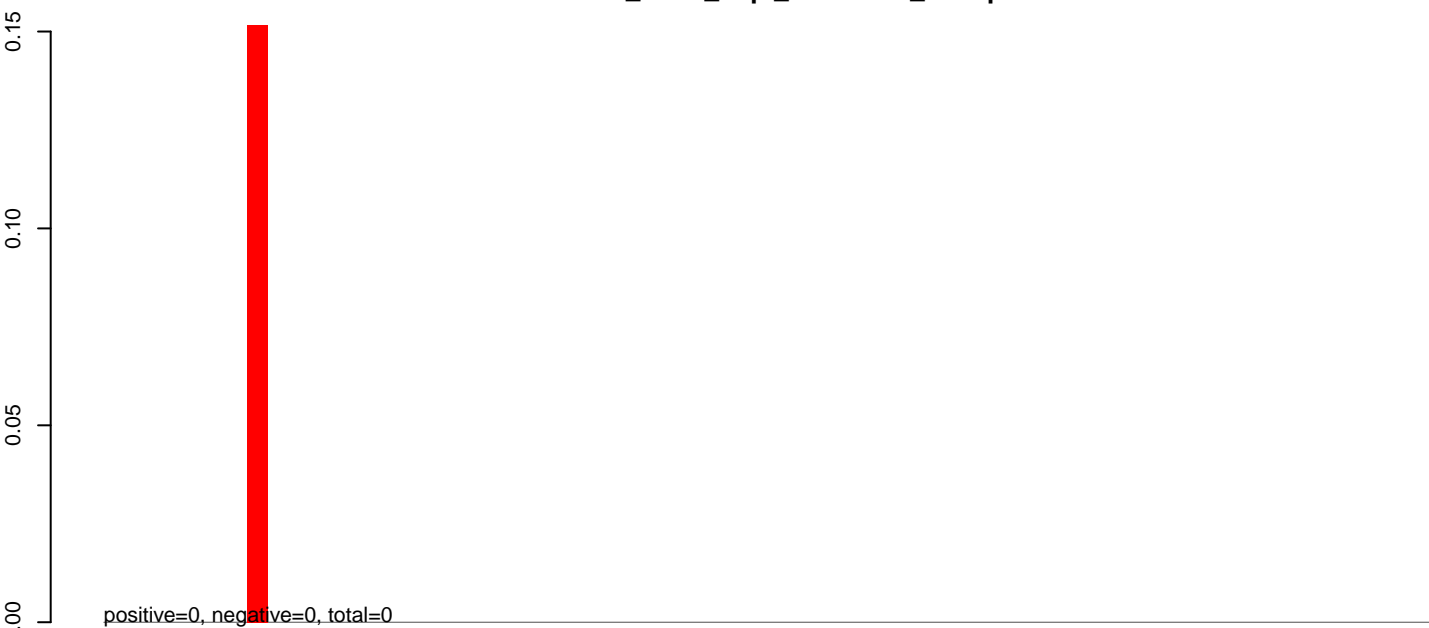
**AeAlbo\_C636\_2dpi\_mock3.rep**



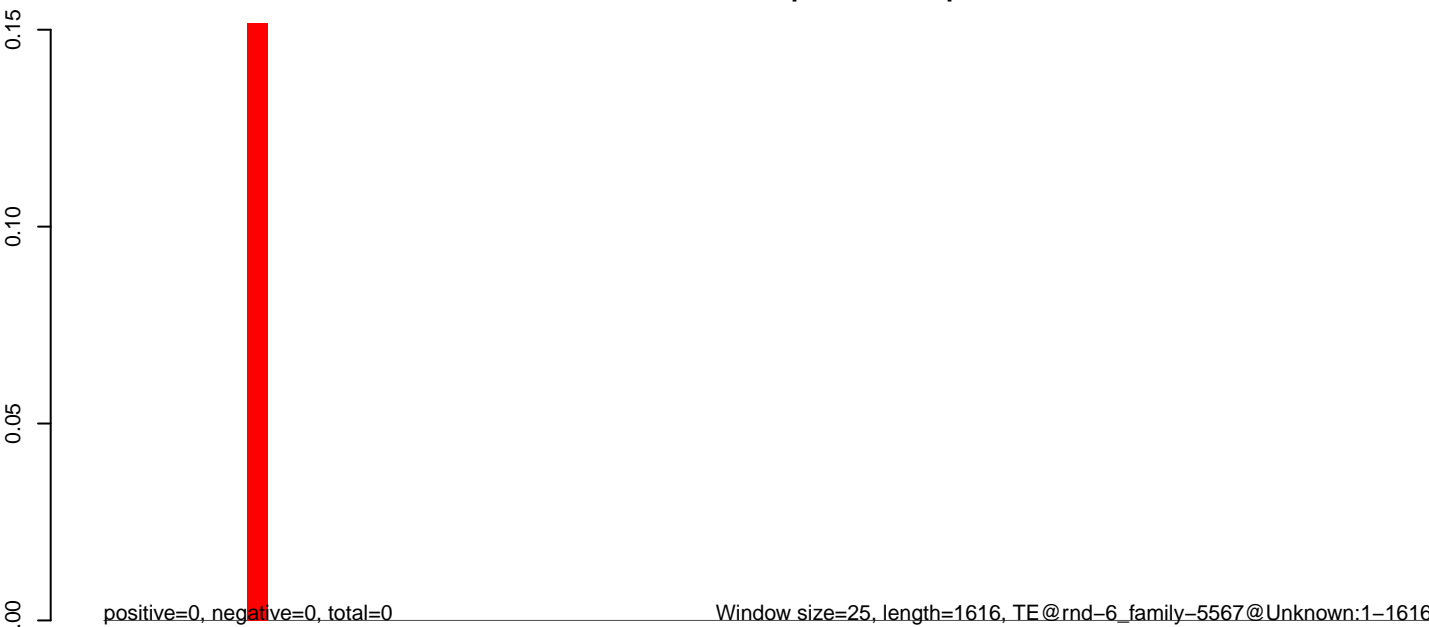
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



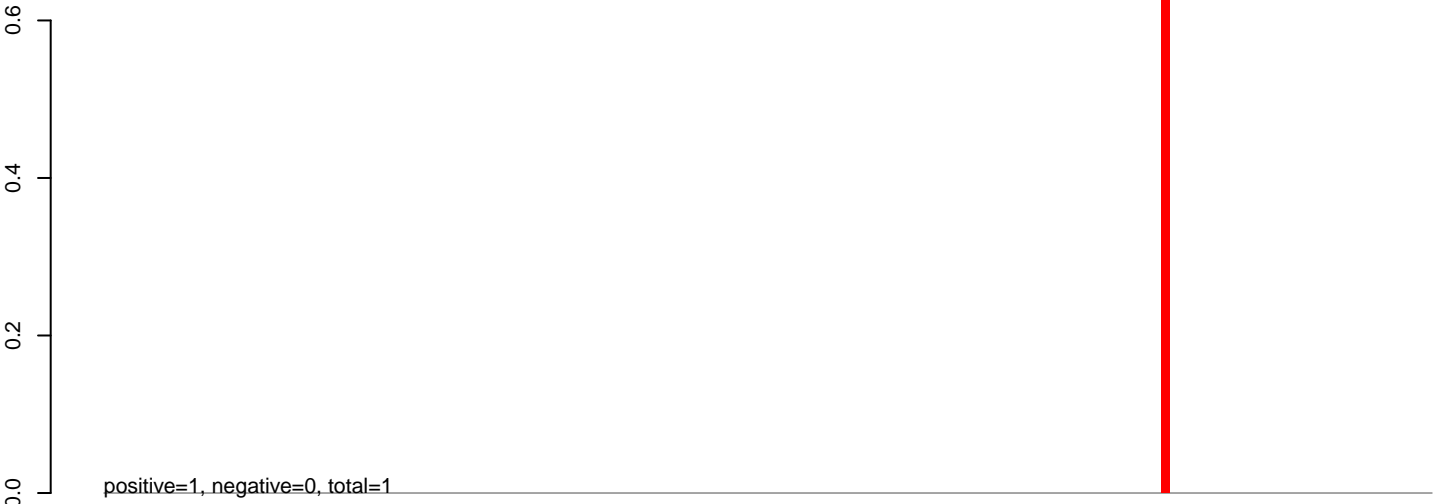
**AeAlbo\_C636\_2dpi\_mock3.rep**



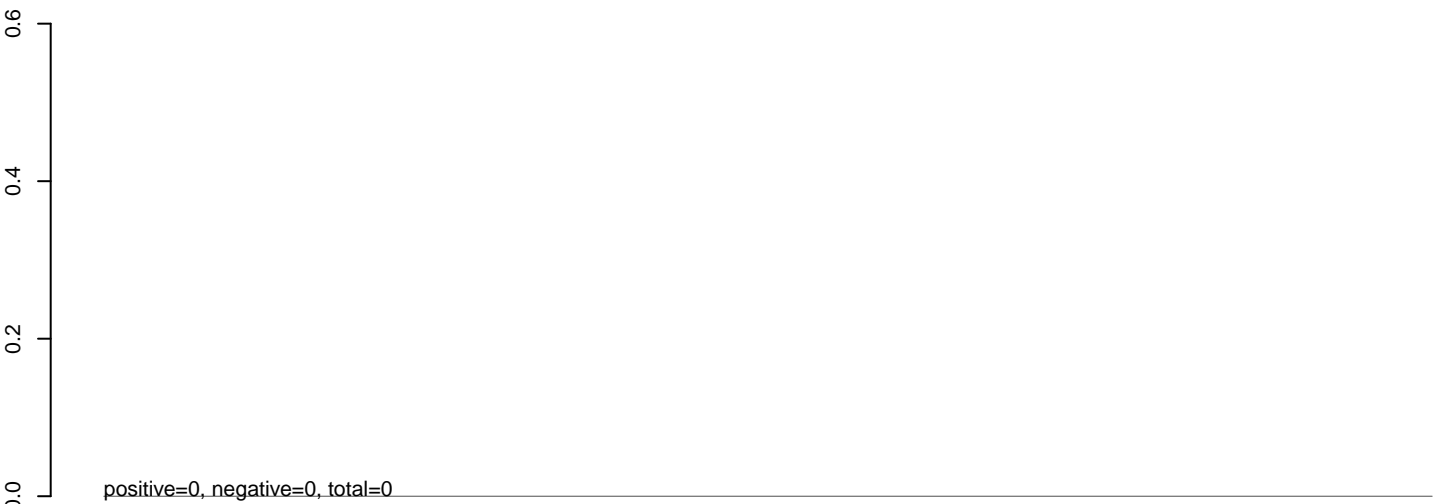
Window size=25, length=1616, TE@rnd=6\_family=5567@Unknown:1-1616

0 500 1000 1500

**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**

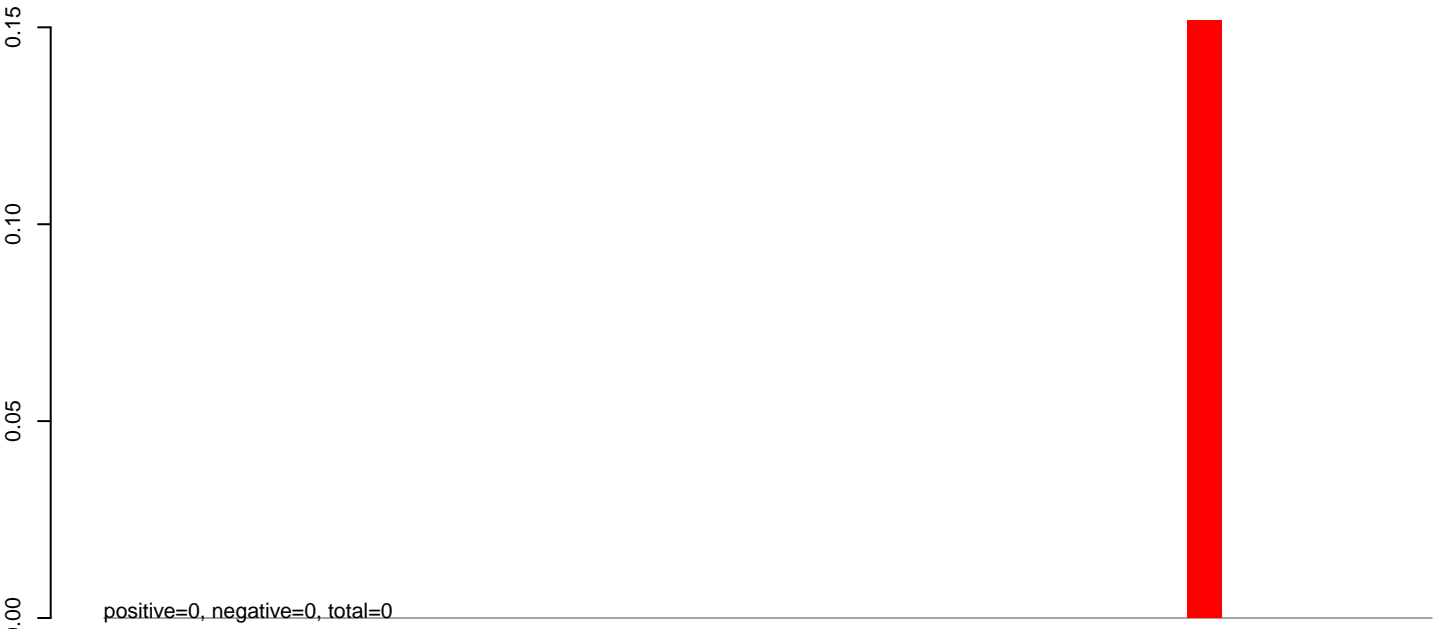


**AeAlbo\_C636\_2dpi\_mock3.rep**

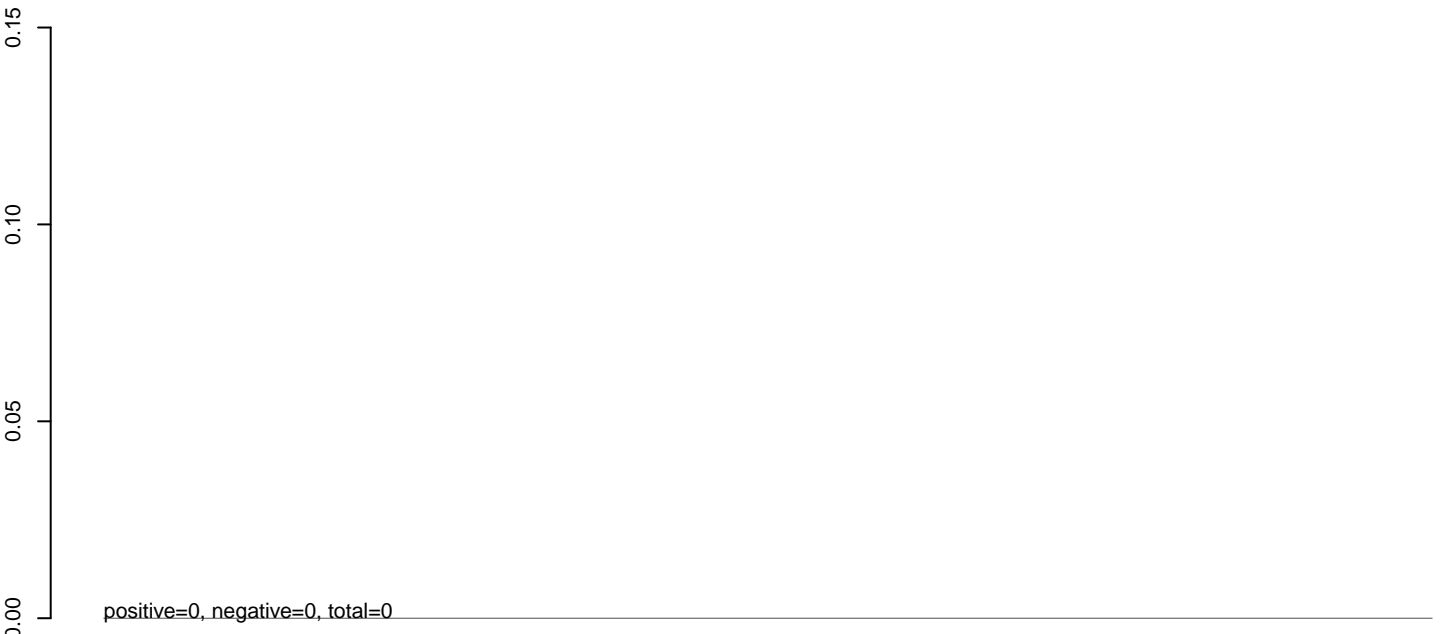


0 1000 2000 3000 4000

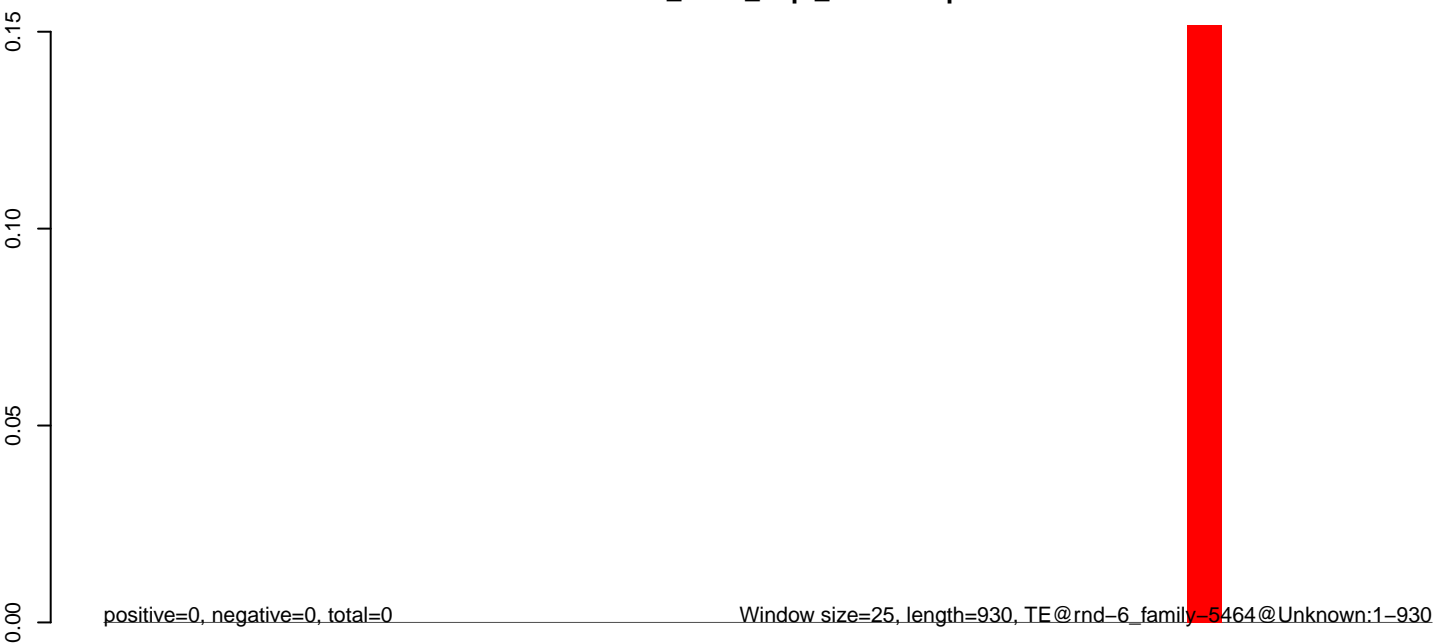
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



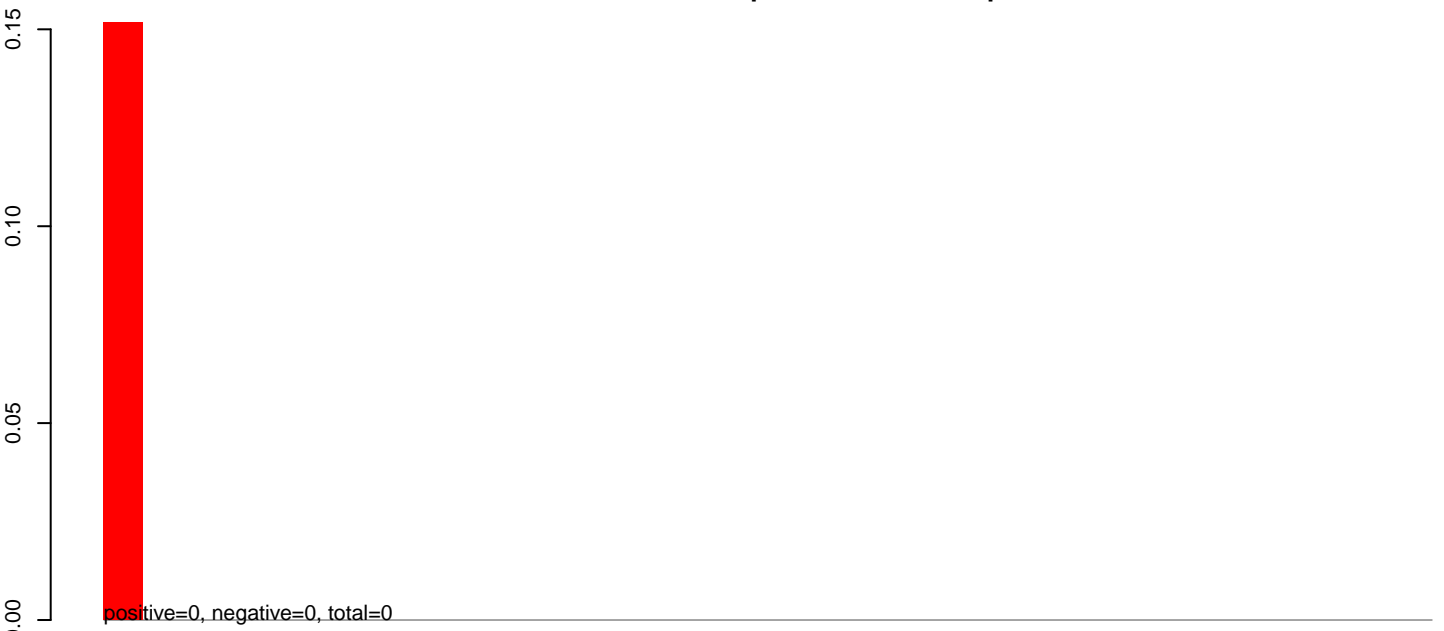
**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



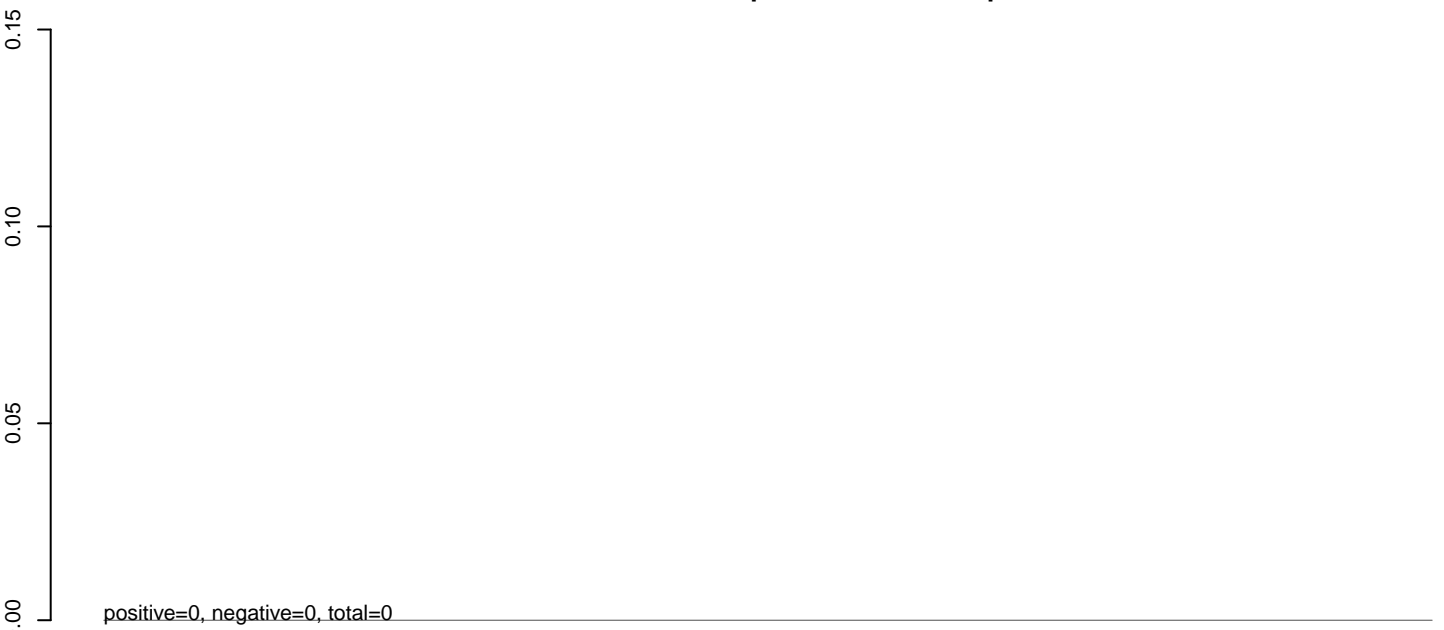
**AeAlbo\_C636\_2dpi\_mock3.rep**



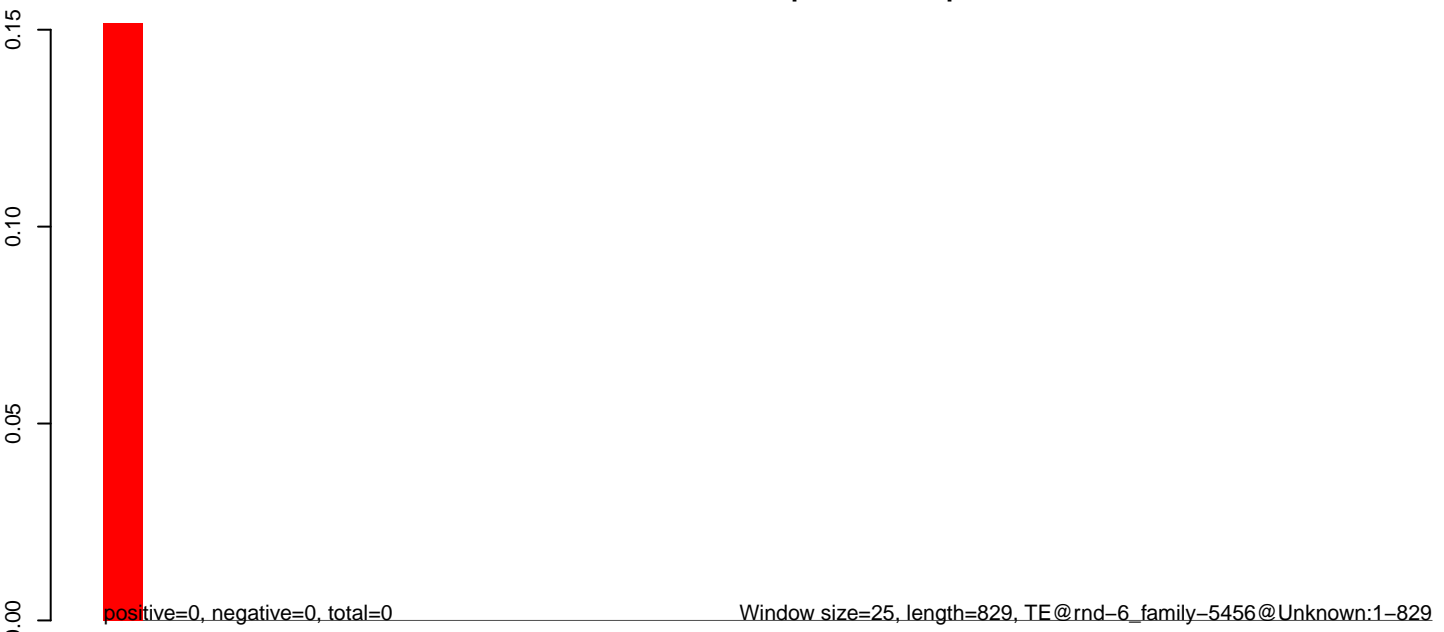
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



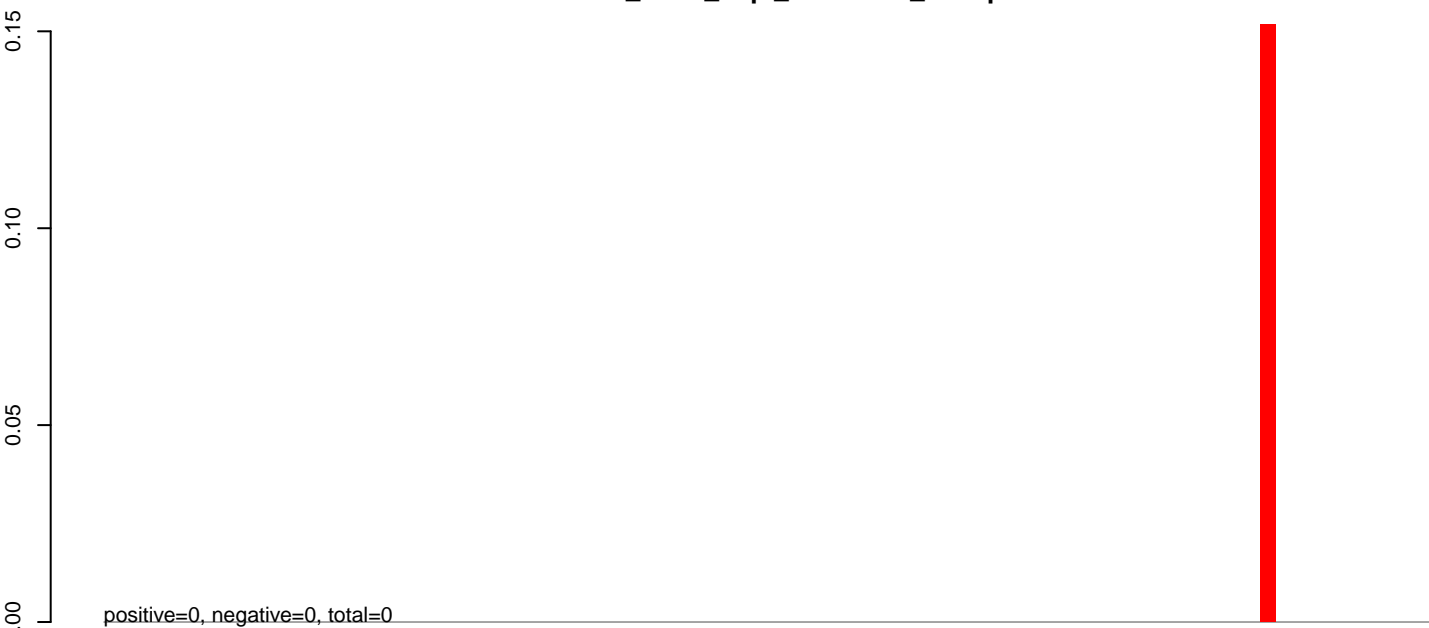
**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



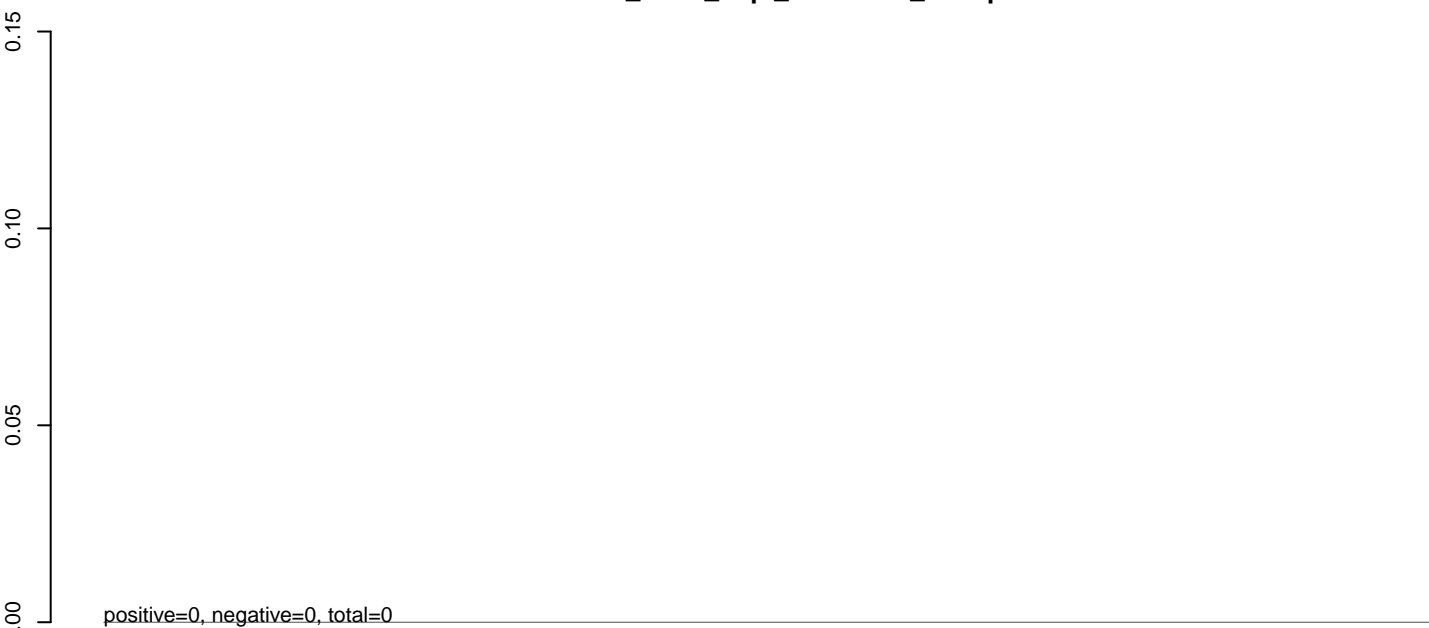
**AeAlbo\_C636\_2dpi\_mock3.rep**



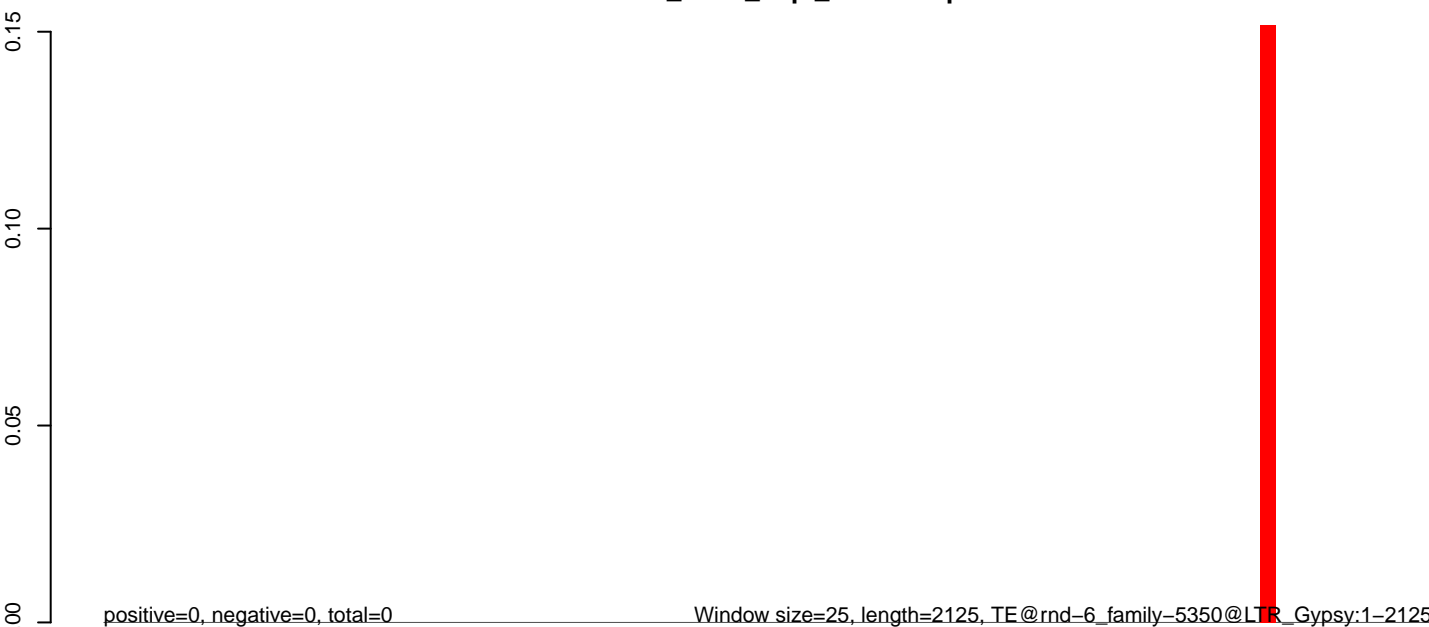
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



**AeAlbo\_C636\_2dpi\_mock3.rep**





**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**

0.00  
-0.05  
-0.10  
-0.15  
0.00  
-0.05  
-0.10  
-0.15  
0.00  
-0.05  
-0.10  
-0.15  
0.00  
-0.05  
-0.10  
-0.15

positive=0, negative=0, total=0

**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**

positive=0, negative=0, total=0

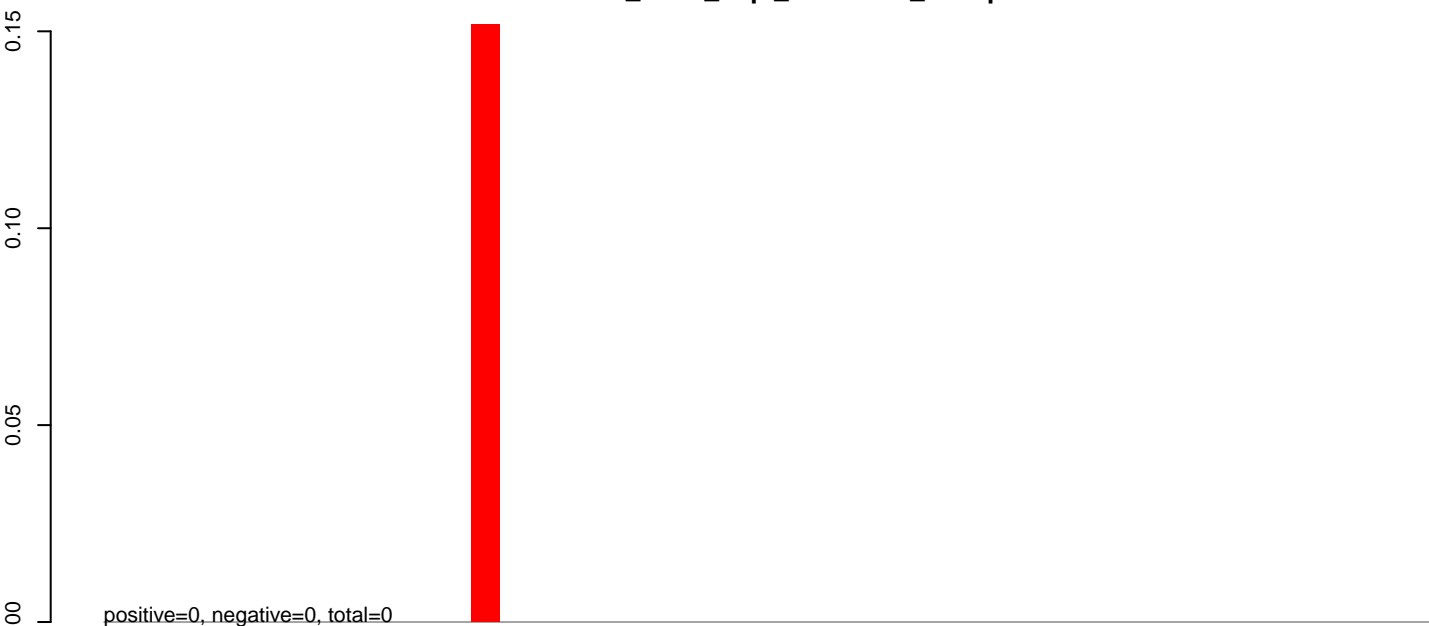
**AeAlbo\_C636\_2dpi\_mock3.rep**

positive=0, negative=0, total=0

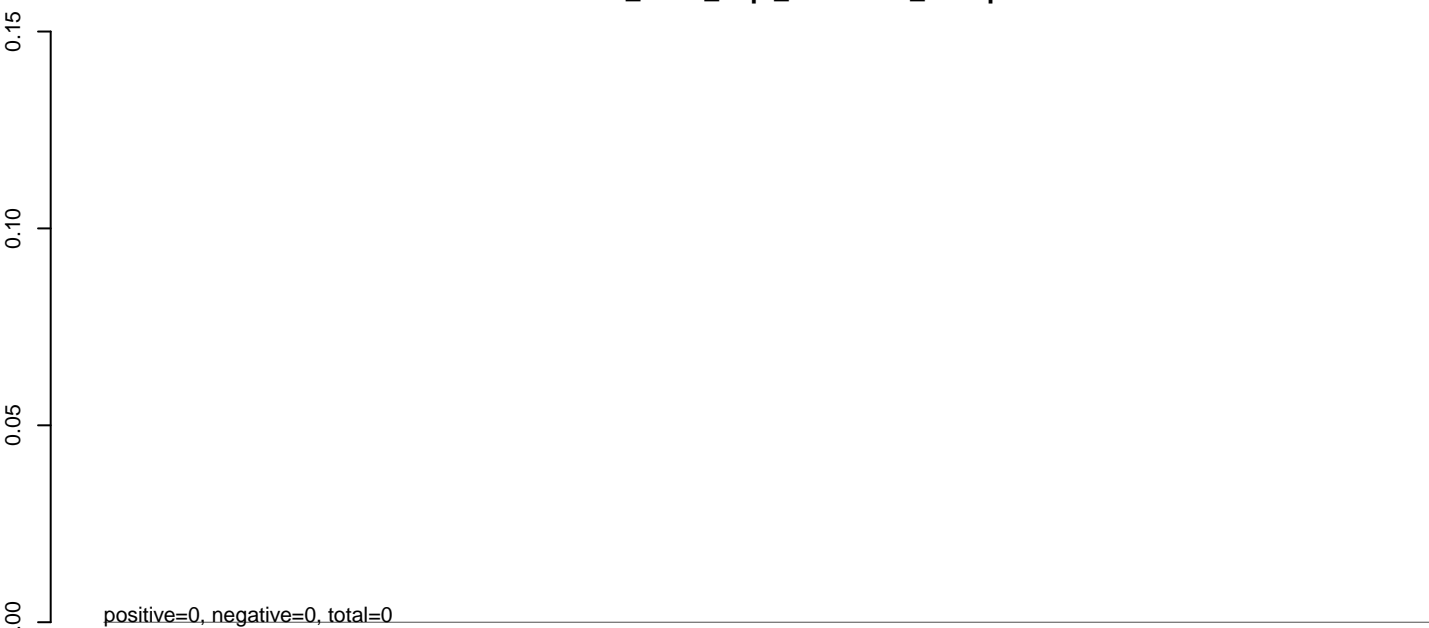
Window size=25, length=1575, TE@rnd-6\_family-523@Satellite:1-1575

0 500 1000 1500

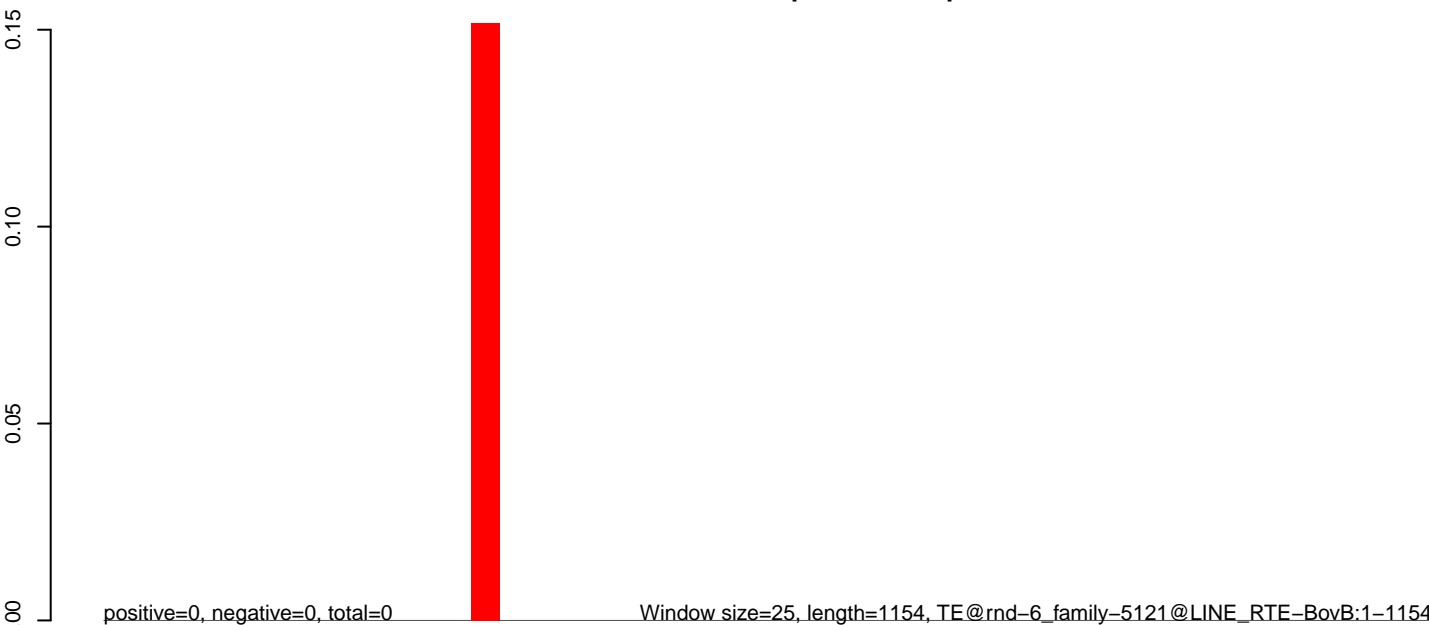
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



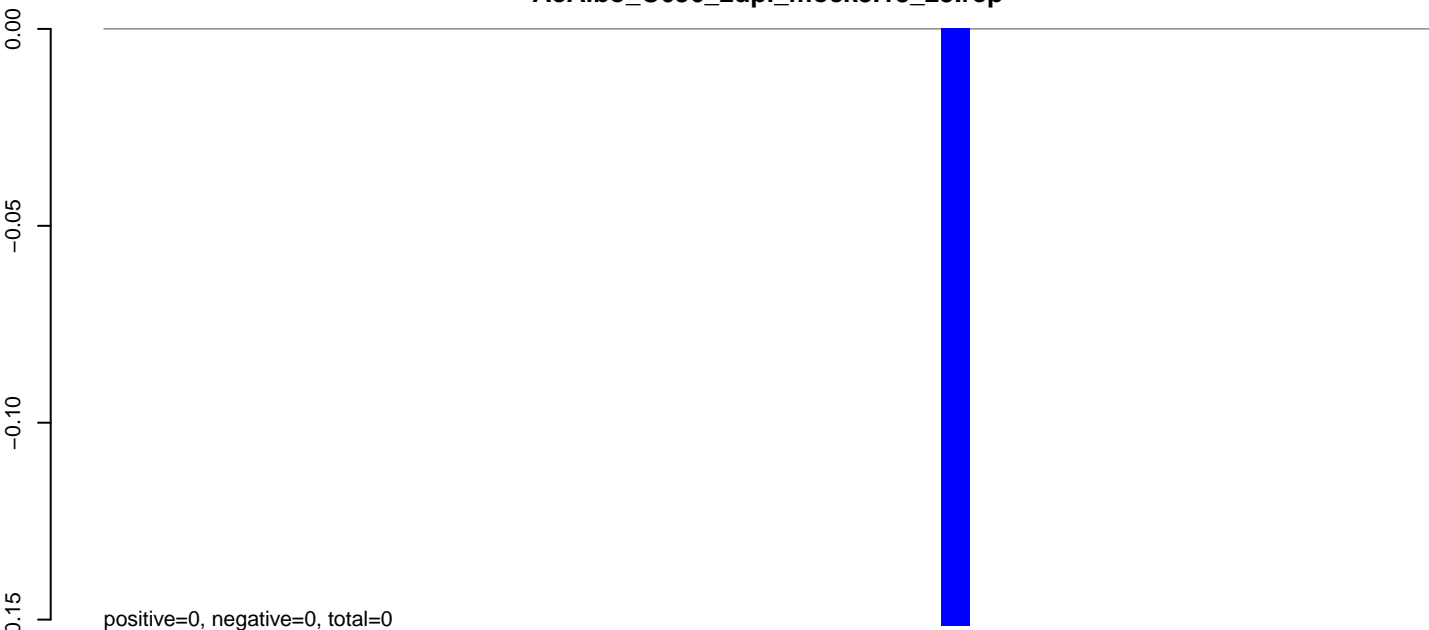
**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



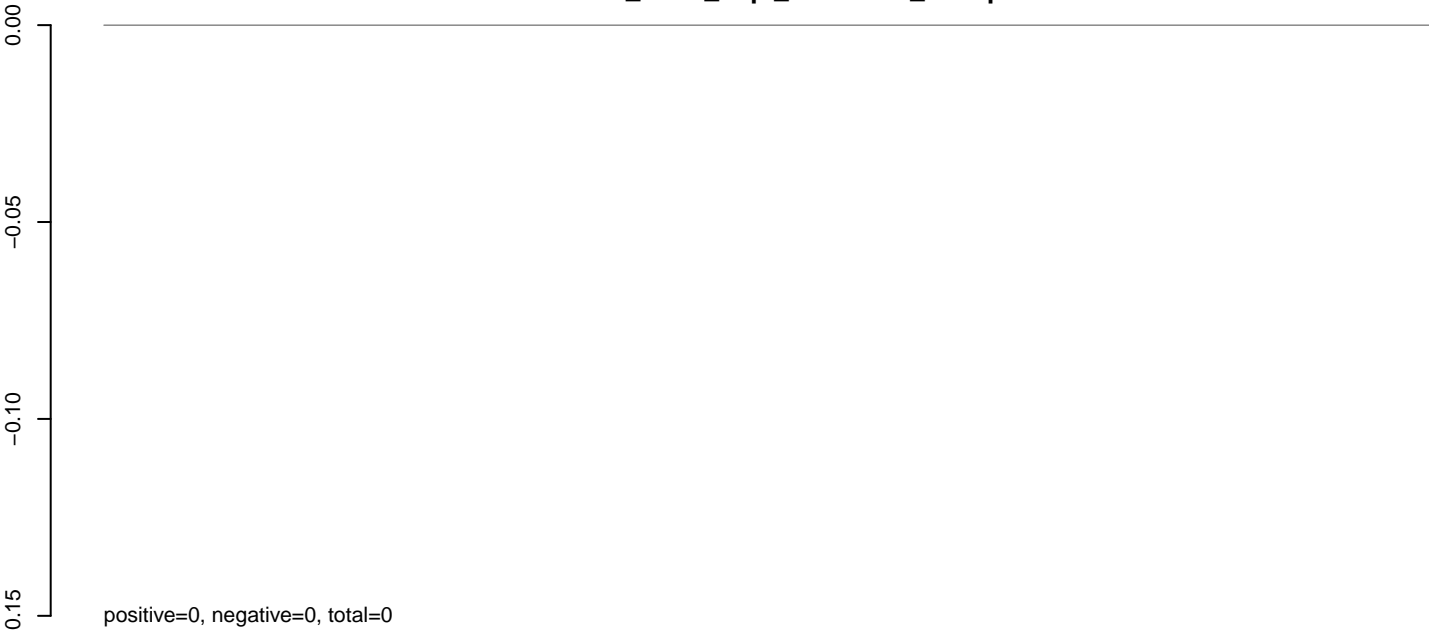
**AeAlbo\_C636\_2dpi\_mock3.rep**



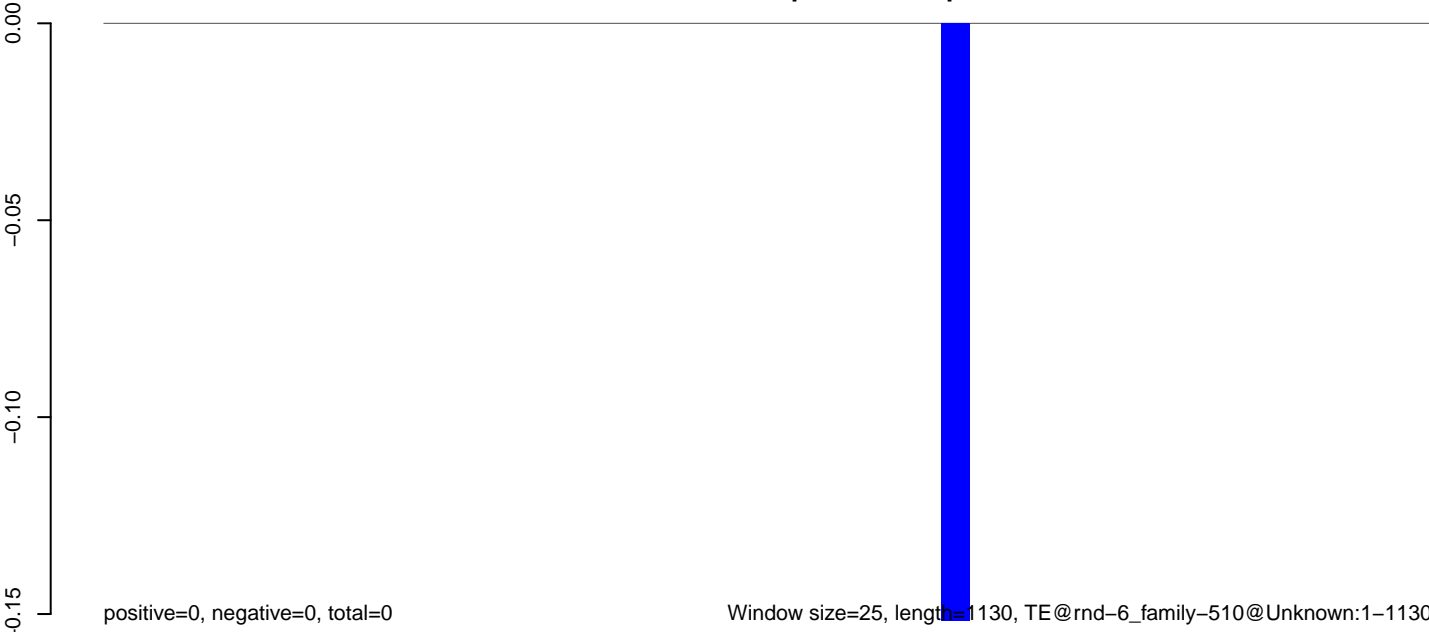
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



**AeAlbo\_C636\_2dpi\_mock3.rep**



Window size=25, length=1130, TE@rnd-6\_family-510@Unknown:1-1130

0 200 400 600 800 1000 1200

**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**

0.00  
-0.05  
-0.10  
-0.15  
0.00  
-0.05  
-0.10  
-0.15  
0.00  
-0.05  
-0.10  
-0.15  
0.00  
-0.05  
-0.10  
-0.15

positive=0, negative=0, total=0

**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



positive=0, negative=0, total=0

**AeAlbo\_C636\_2dpi\_mock3.rep**

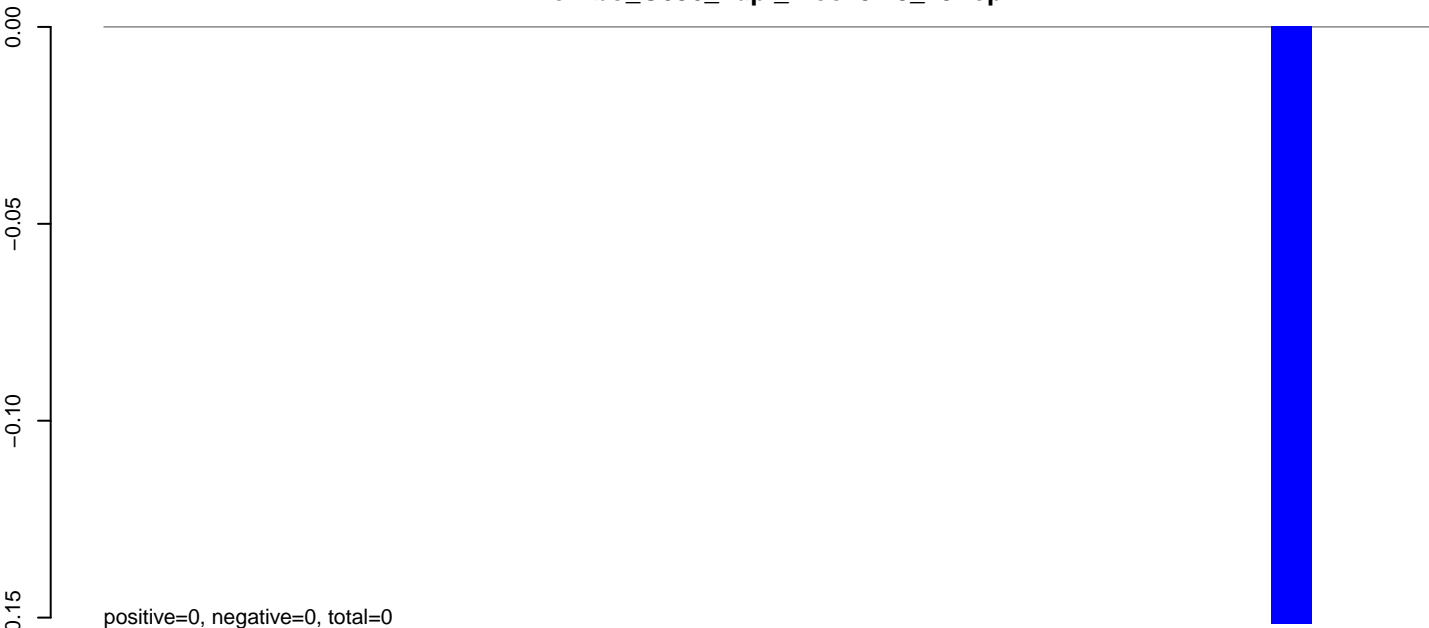


positive=0, negative=0, total=0

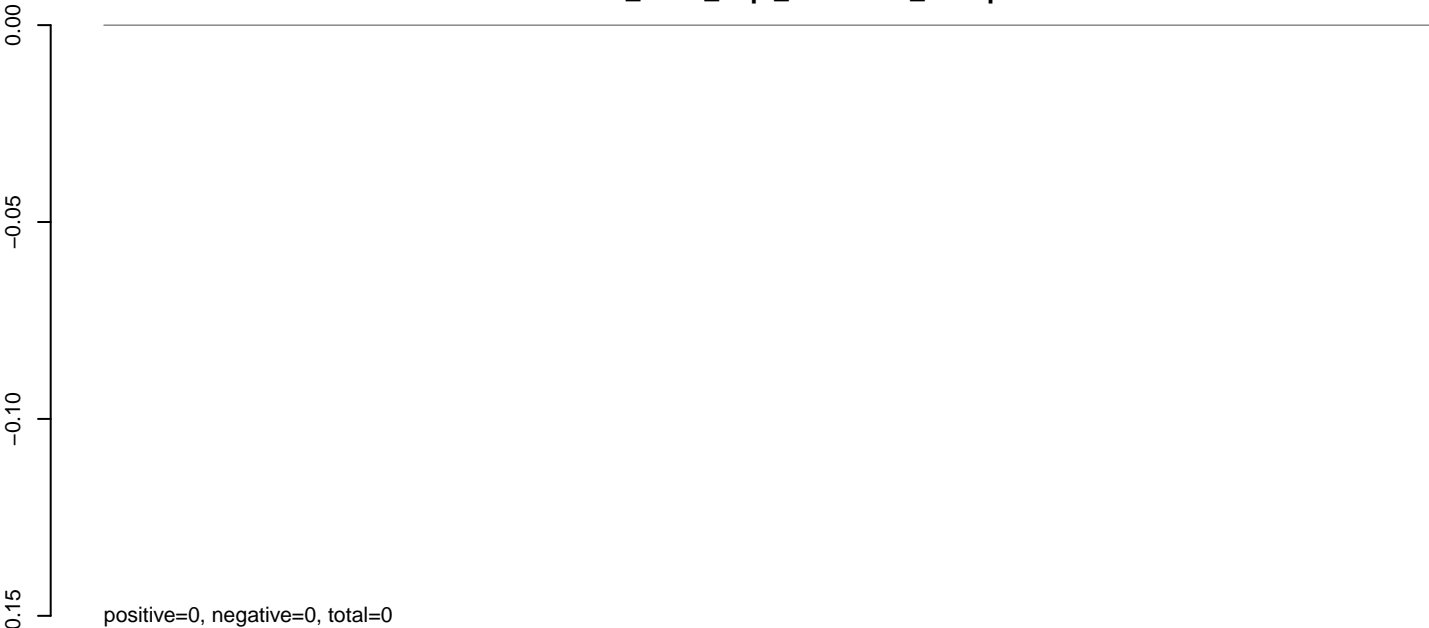
Window size=25, length=615, TE@rnd-6\_family-5107@Unknown:1-615

100 200 300 400 500 600

**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



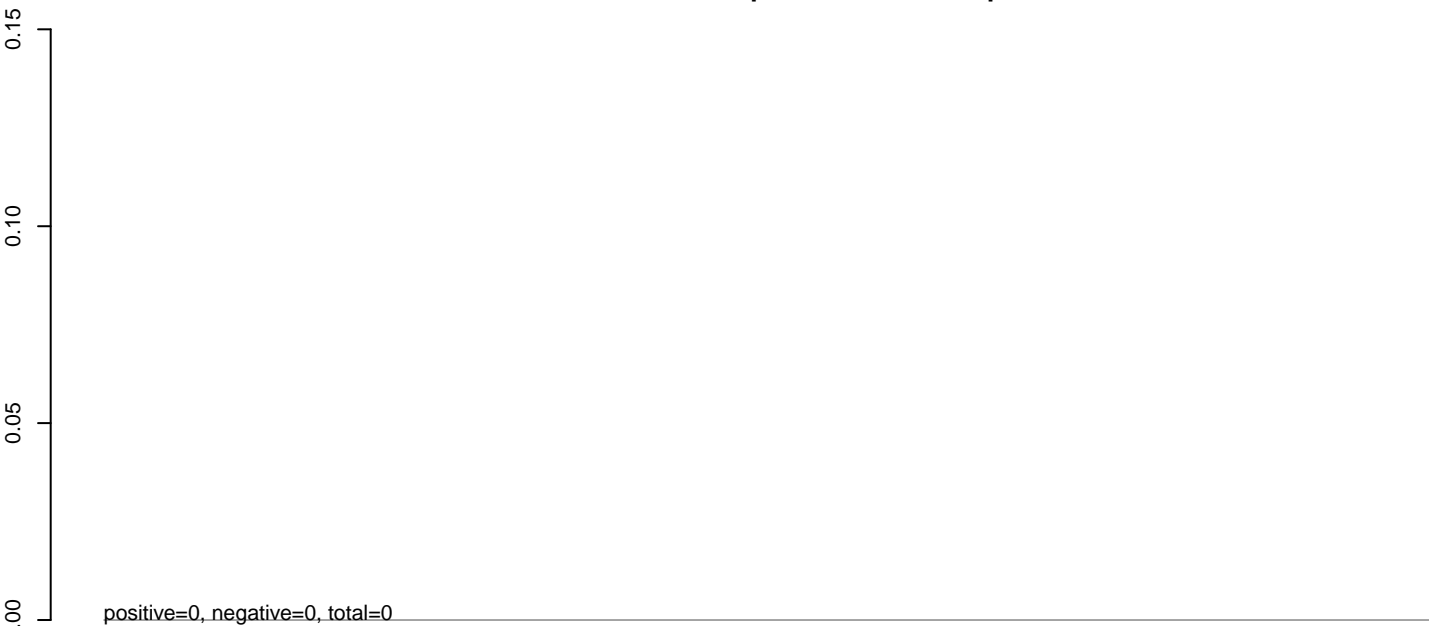
**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



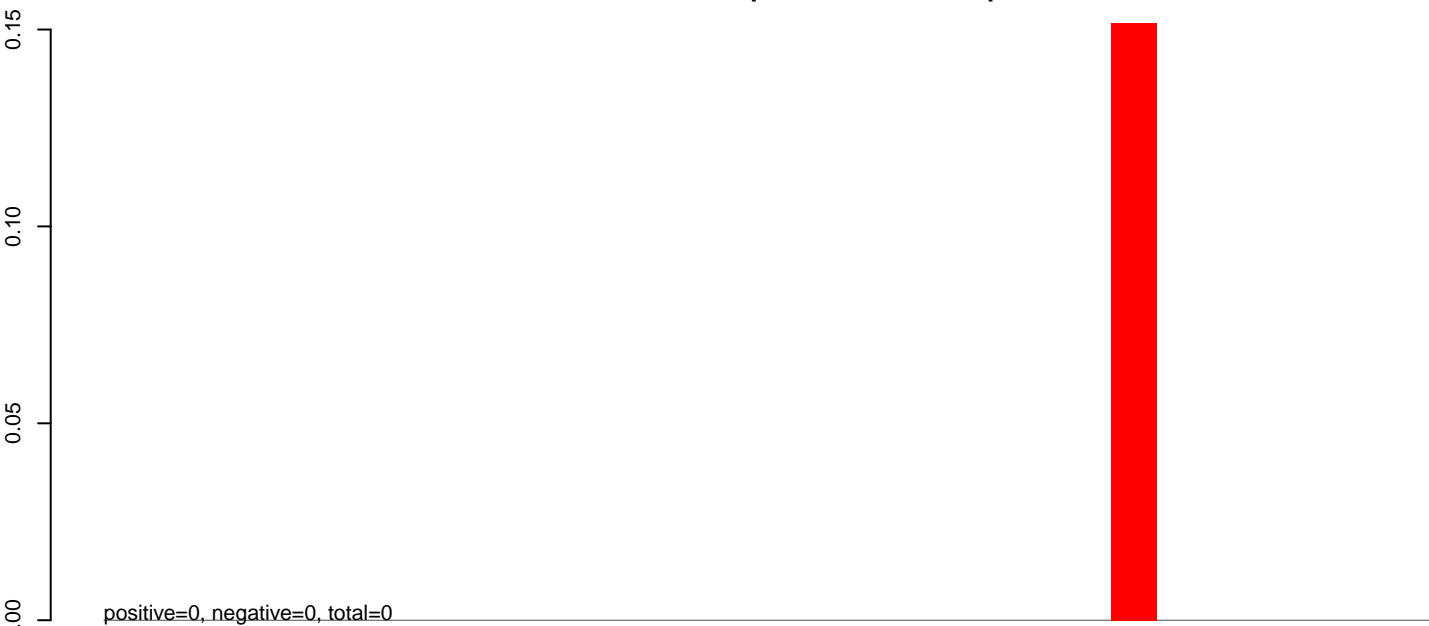
**AeAlbo\_C636\_2dpi\_mock3.rep**



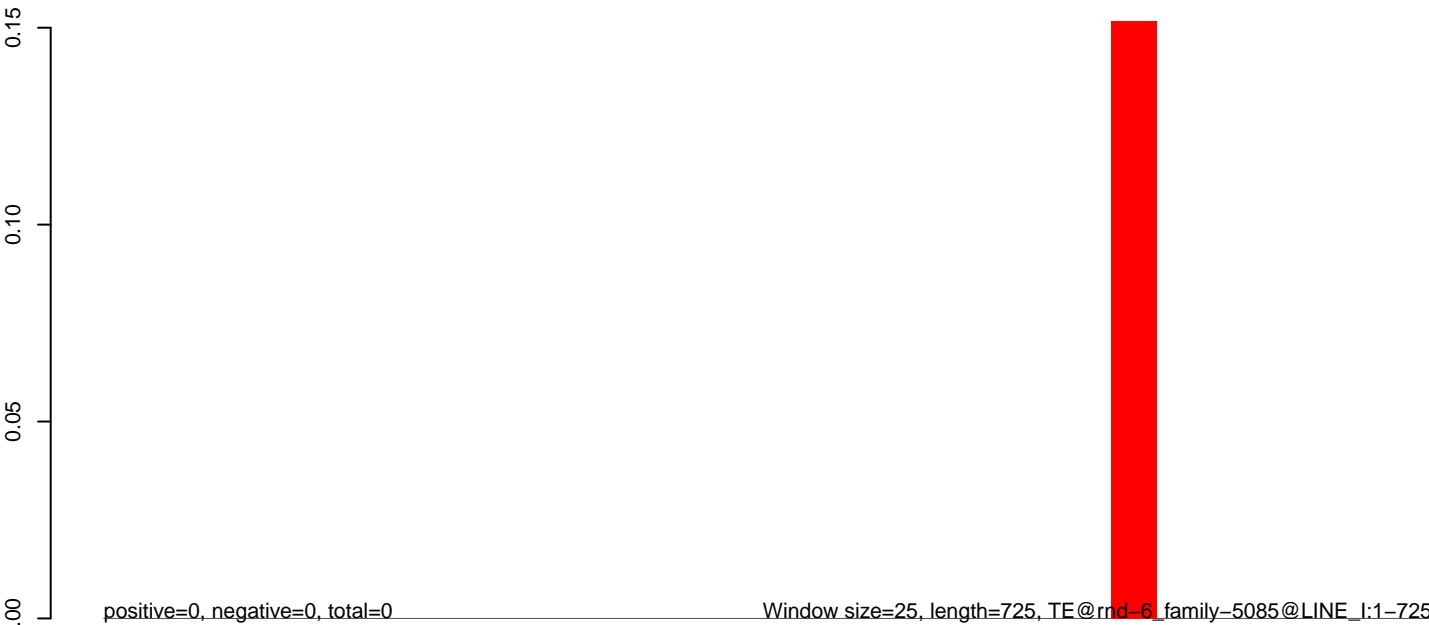
AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



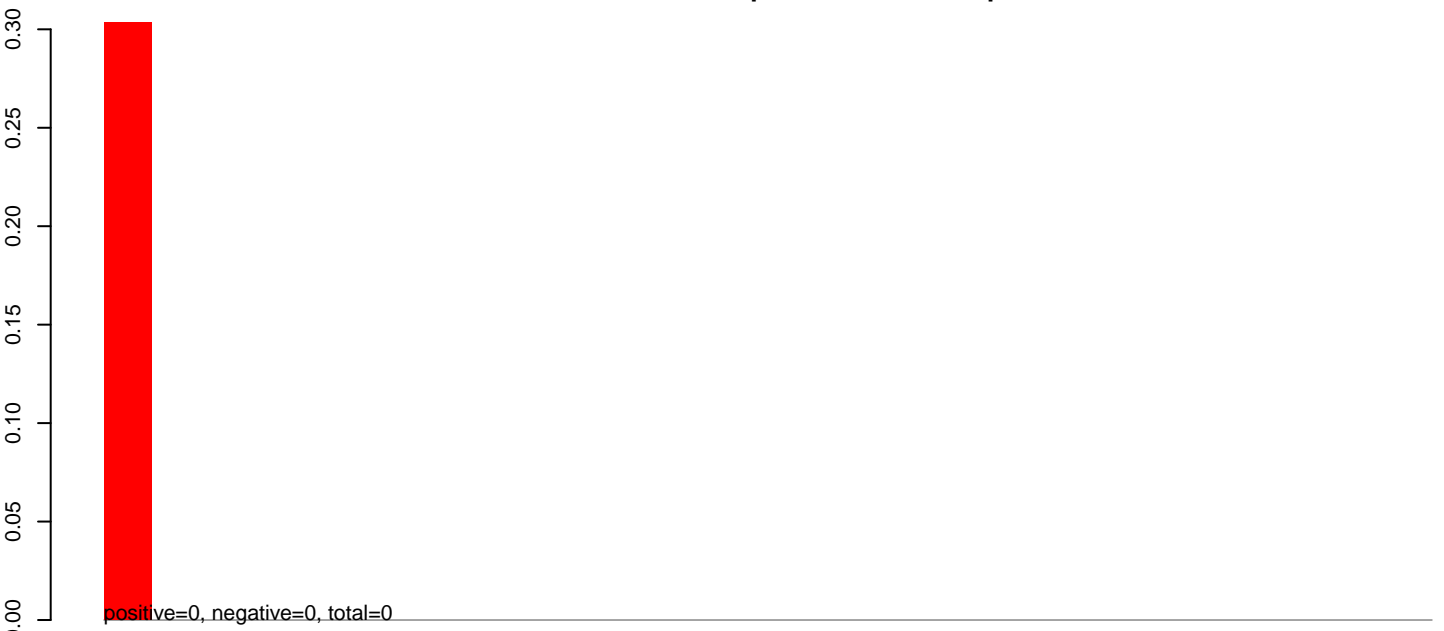
AeAlbo\_C636\_2dpi\_mock3.24\_35.rep



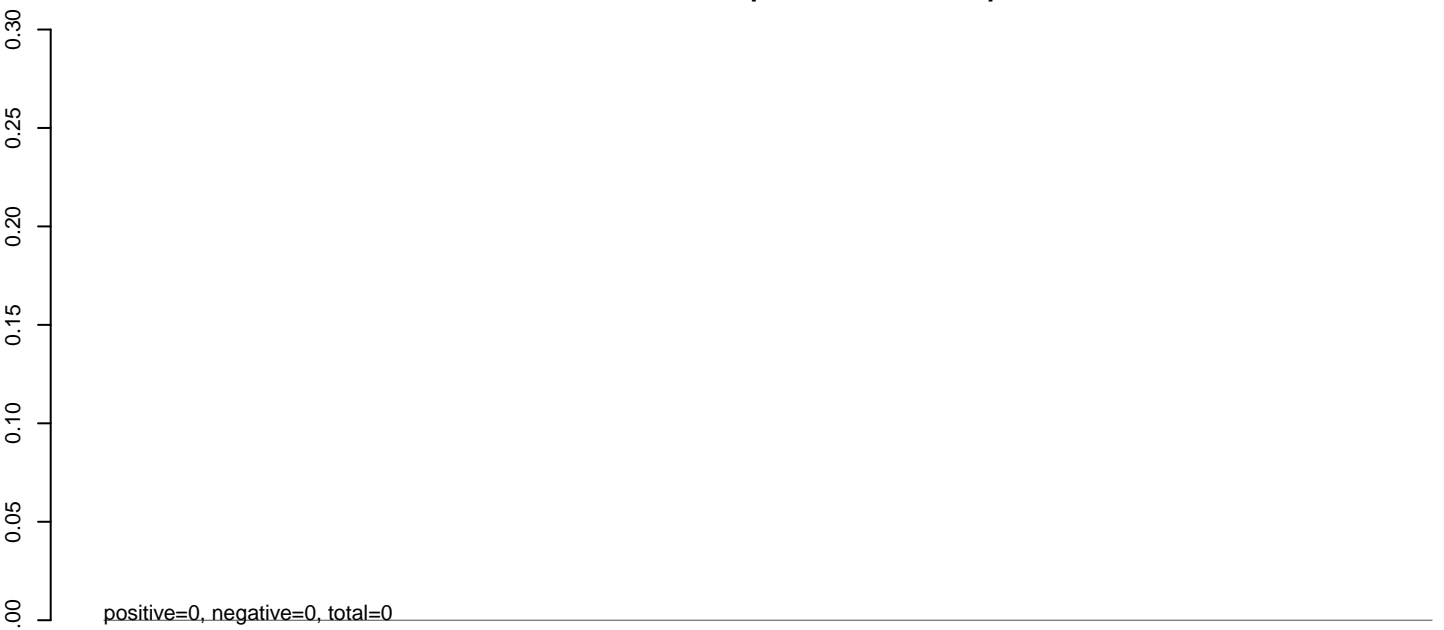
AeAlbo\_C636\_2dpi\_mock3.rep



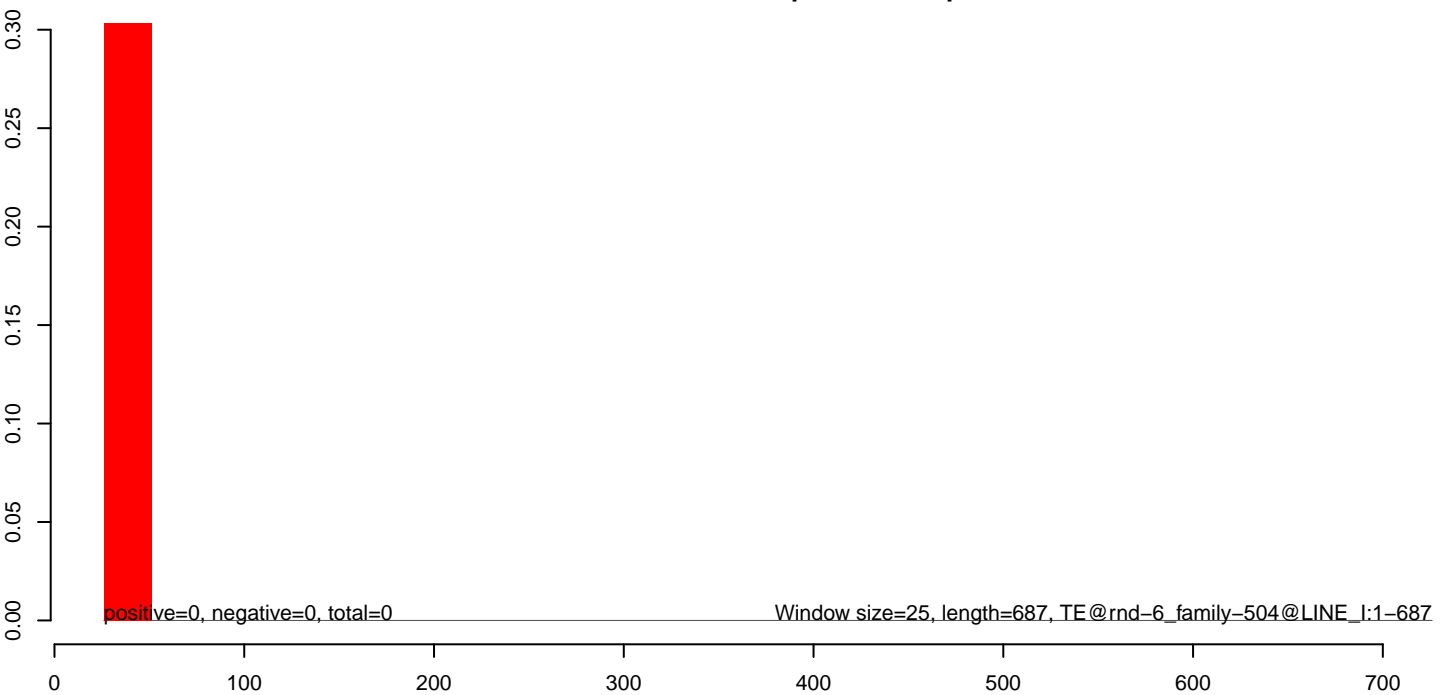
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



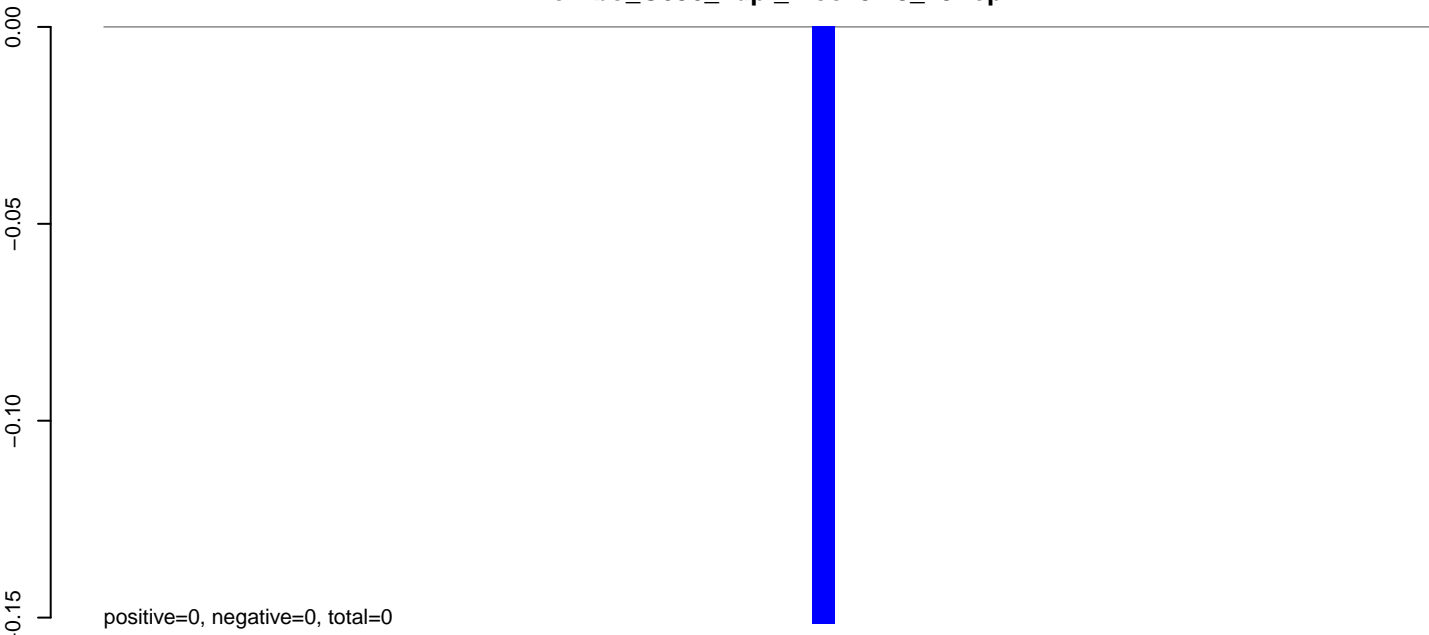
**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



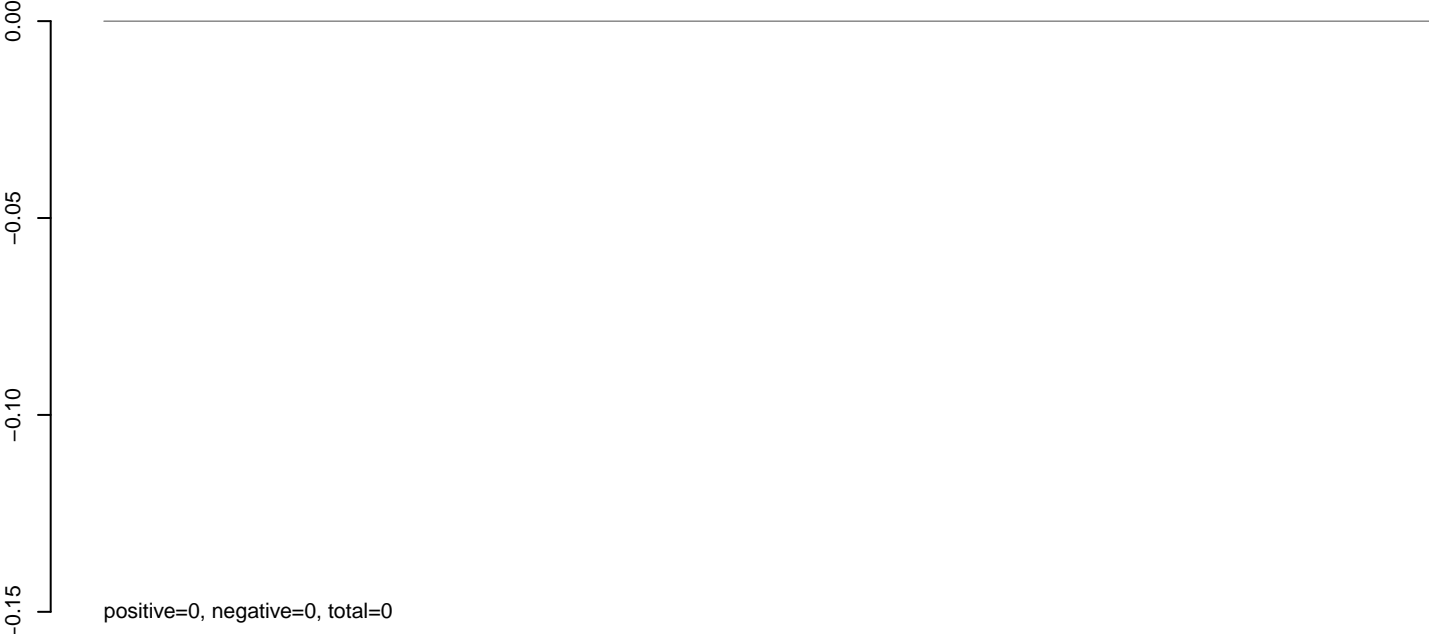
**AeAlbo\_C636\_2dpi\_mock3.rep**



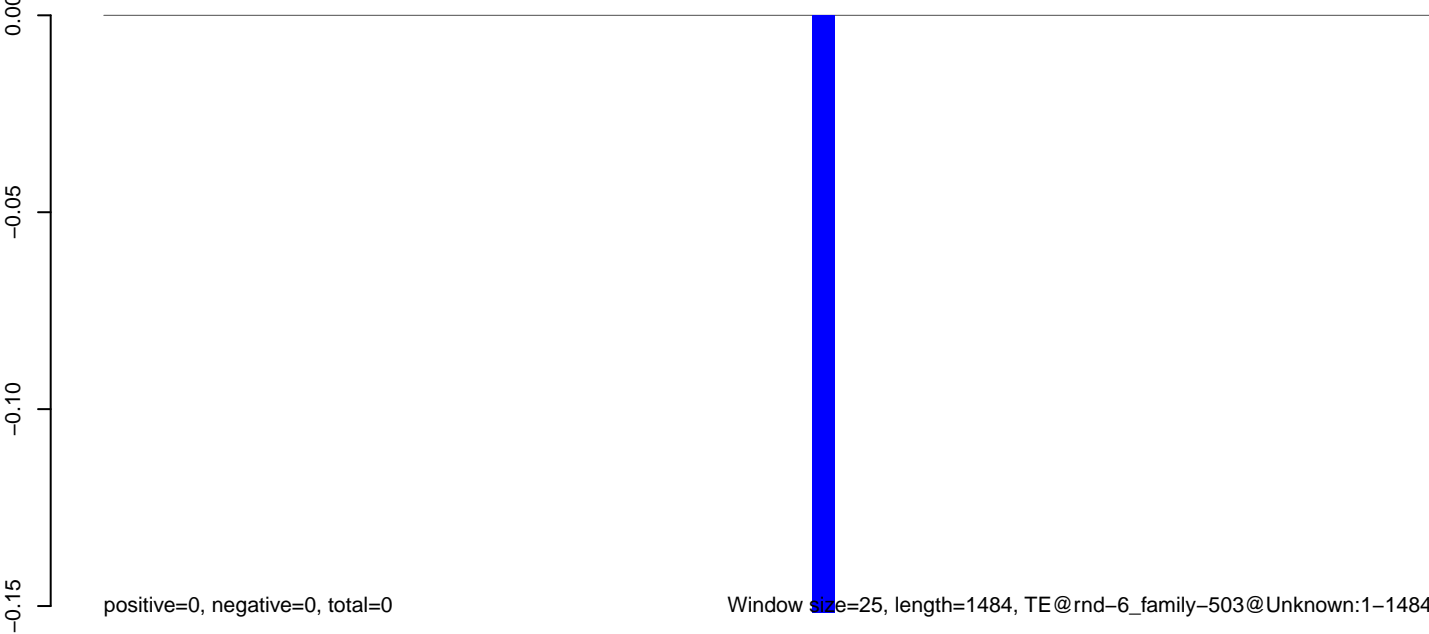
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



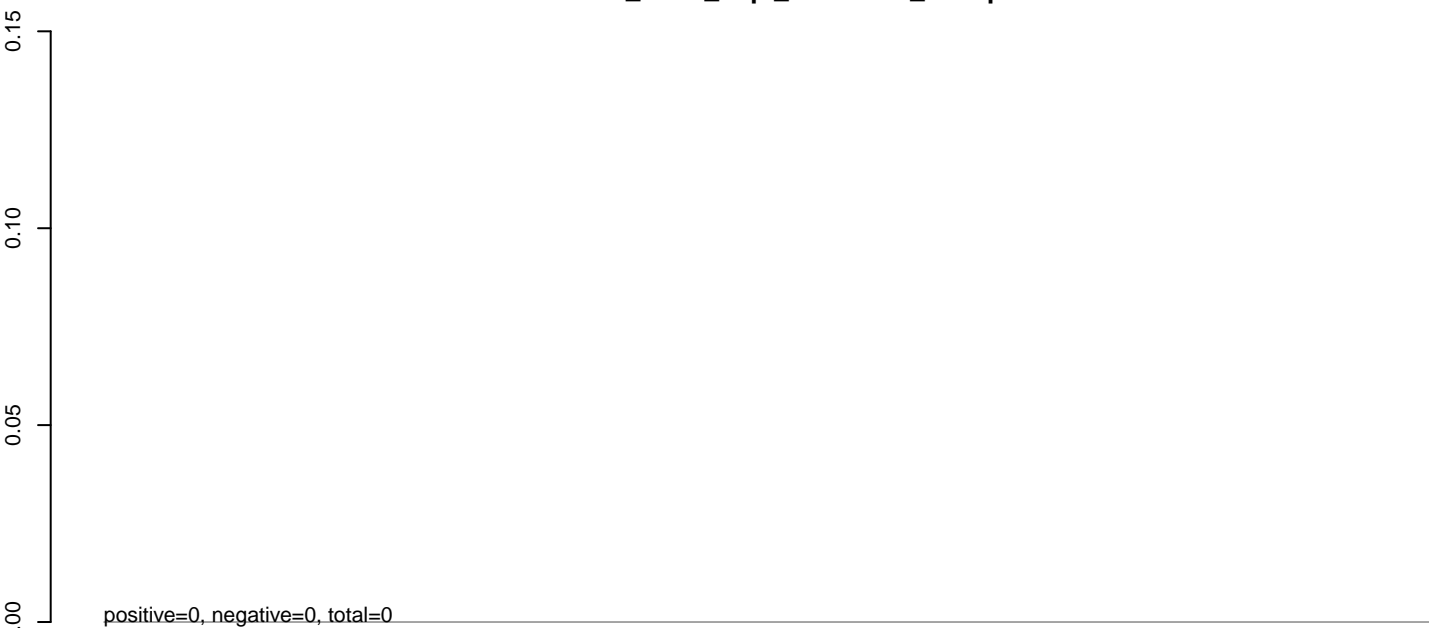
**AeAlbo\_C636\_2dpi\_mock3.rep**



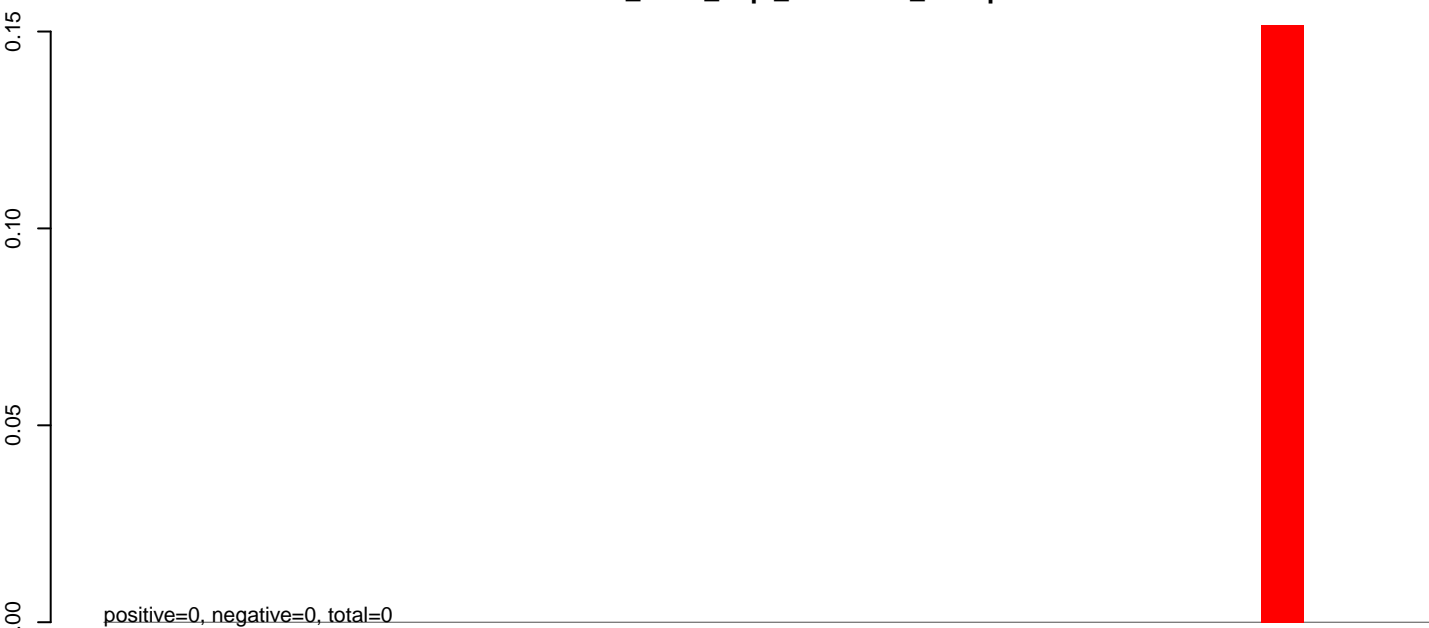
0 500 1000 1500



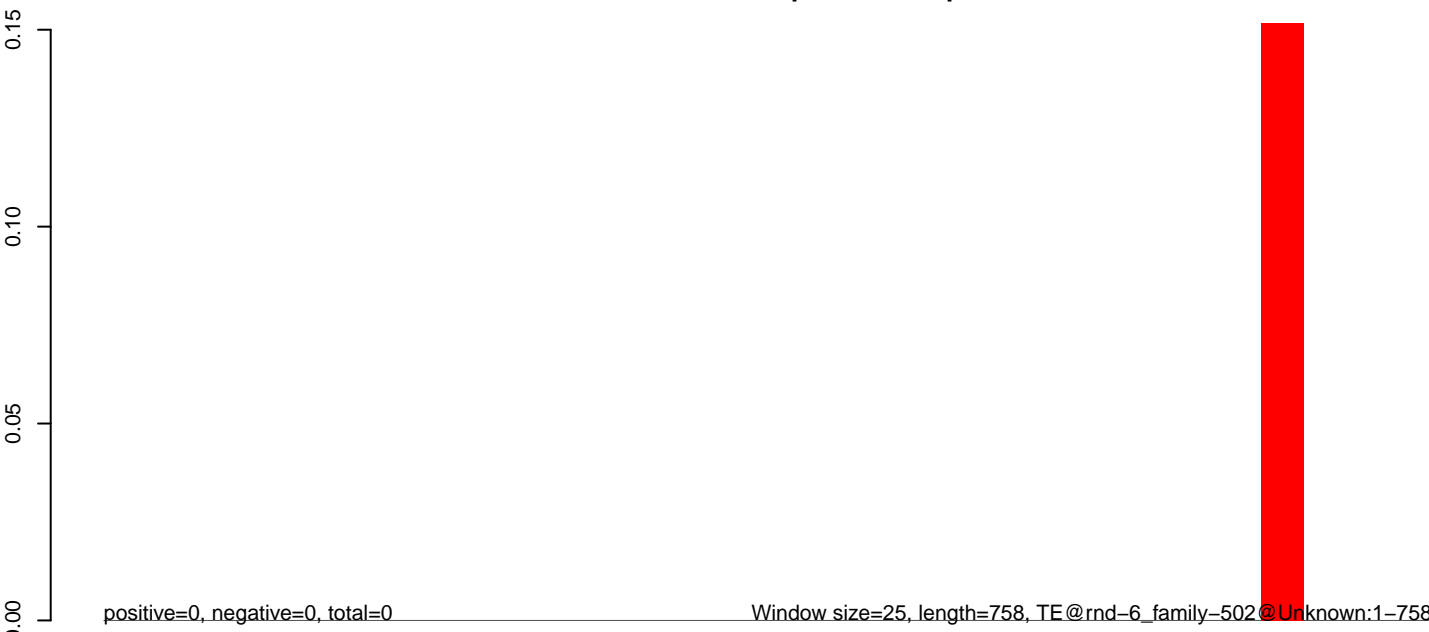
AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



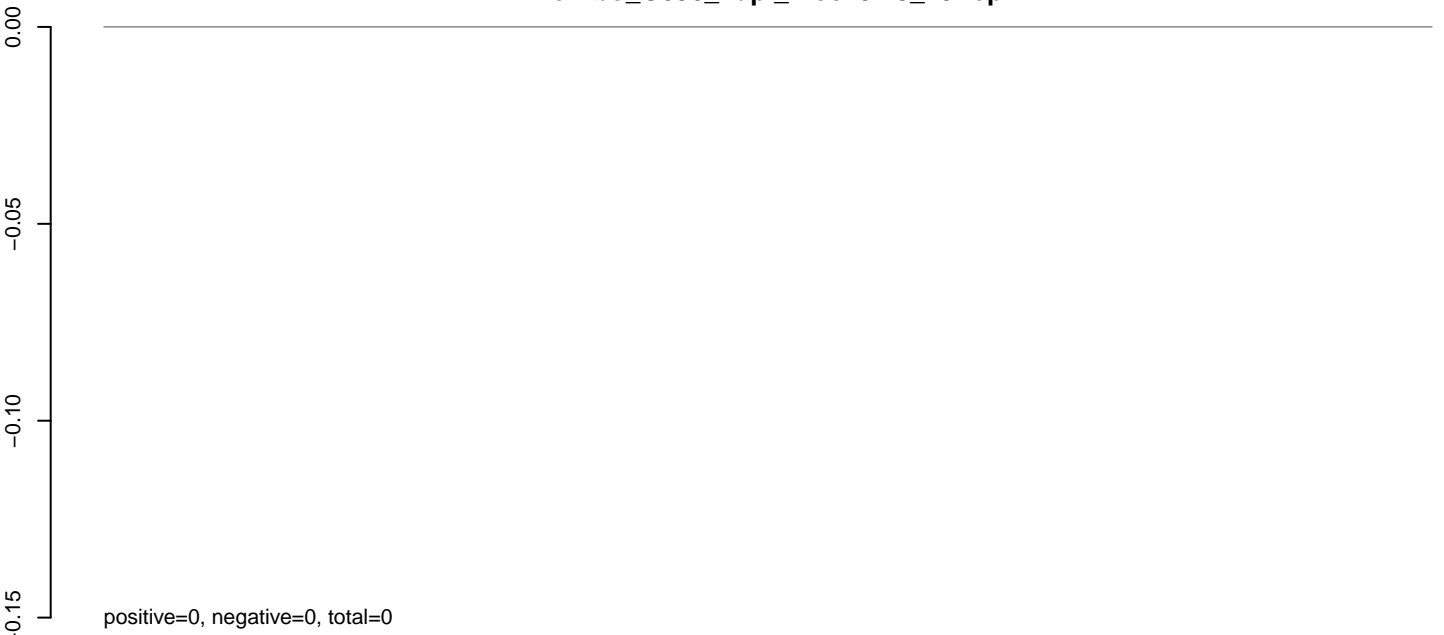
AeAlbo\_C636\_2dpi\_mock3.24\_35.rep



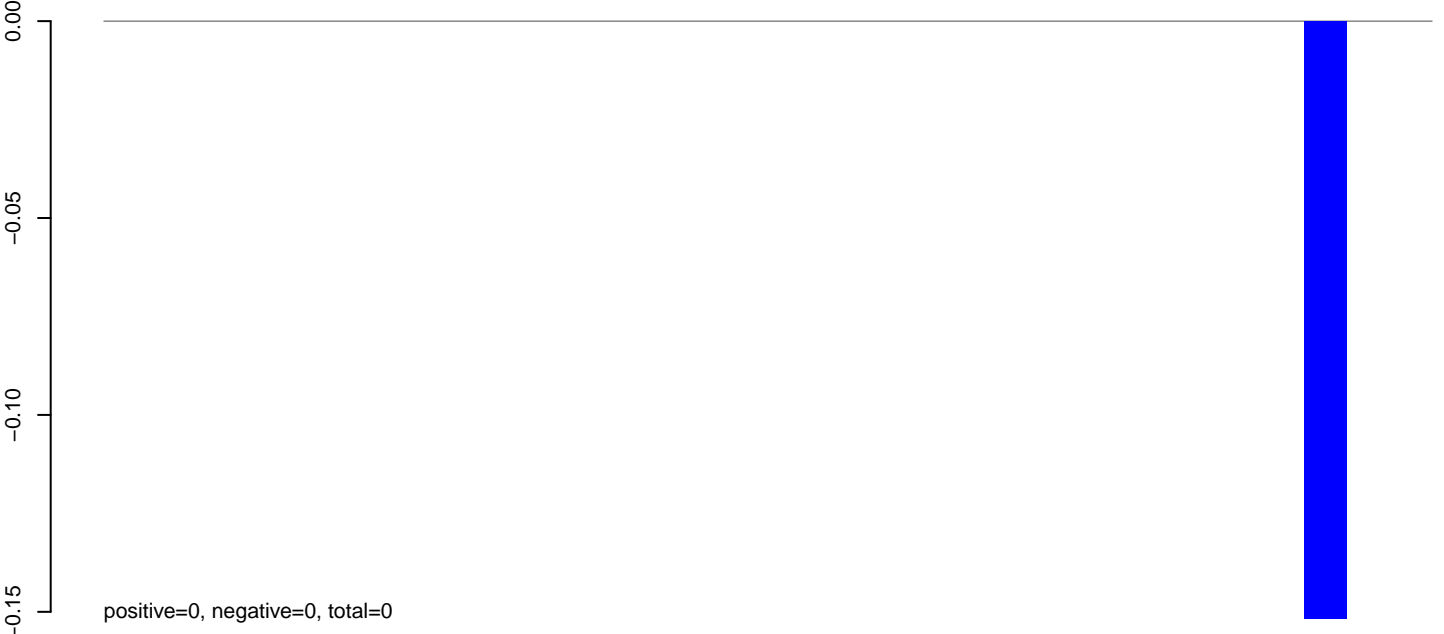
AeAlbo\_C636\_2dpi\_mock3.rep



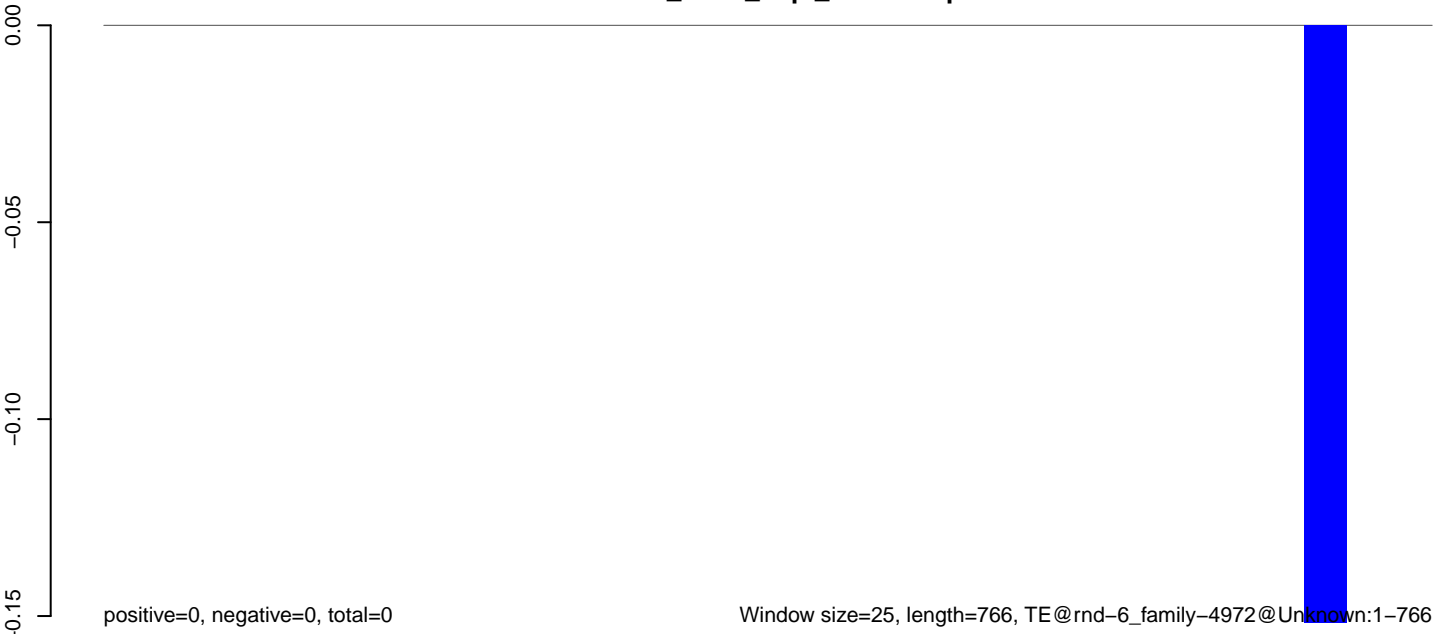
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



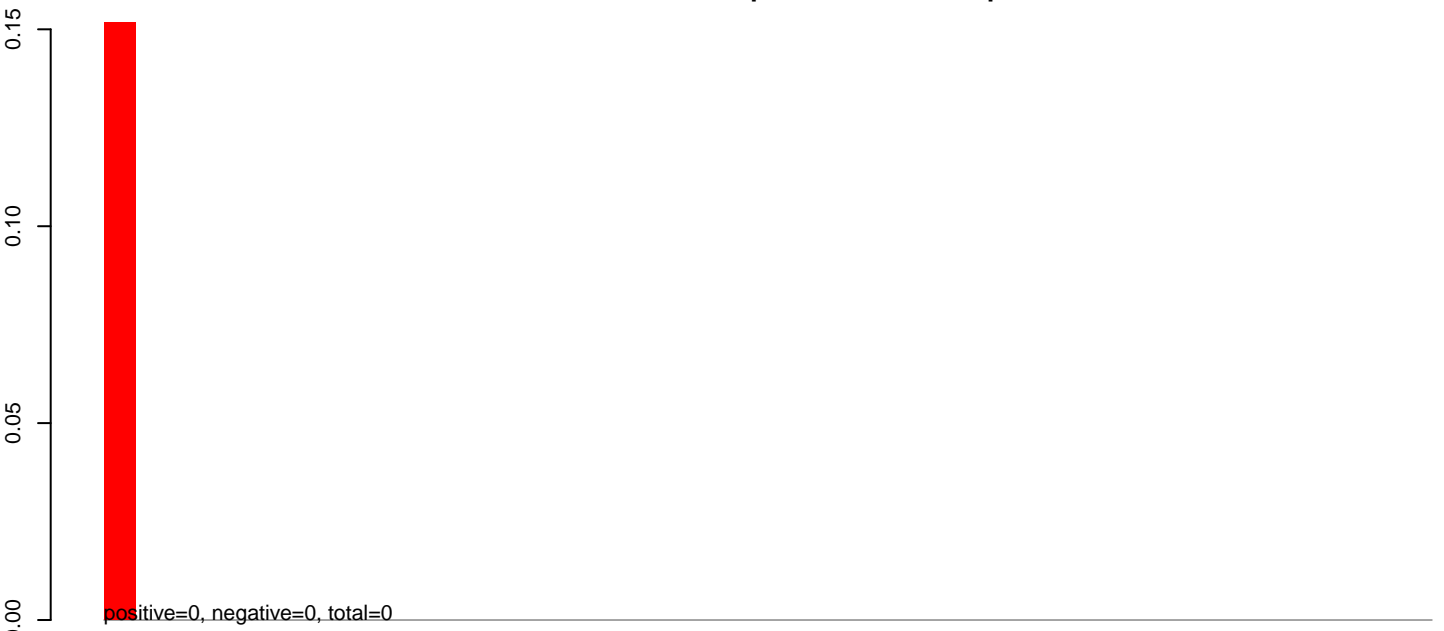
**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



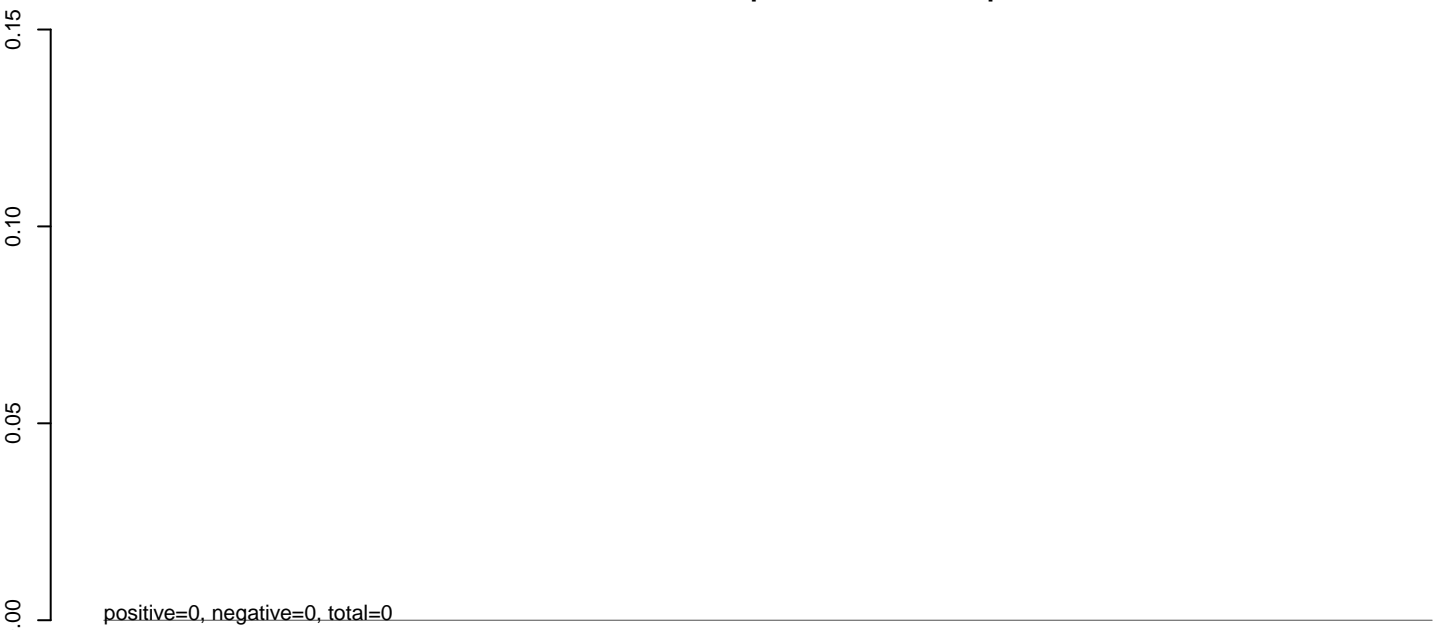
**AeAlbo\_C636\_2dpi\_mock3.rep**



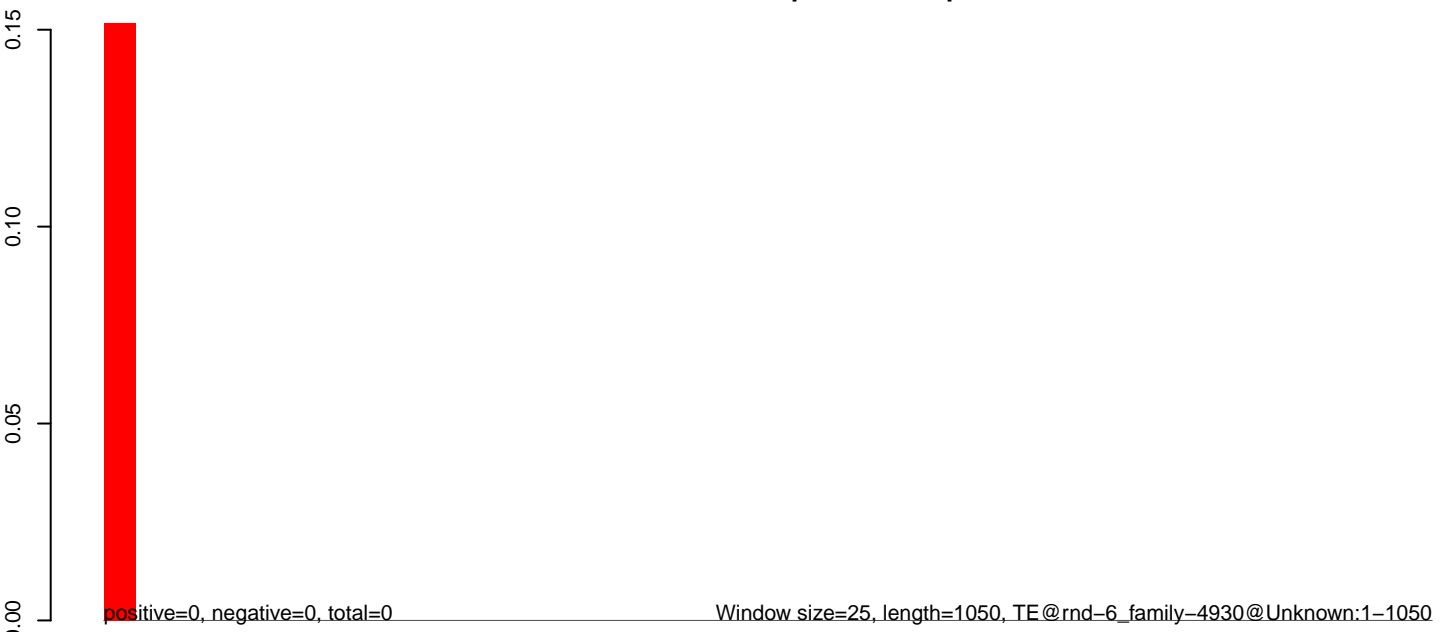
AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



AeAlbo\_C636\_2dpi\_mock3.24\_35.rep

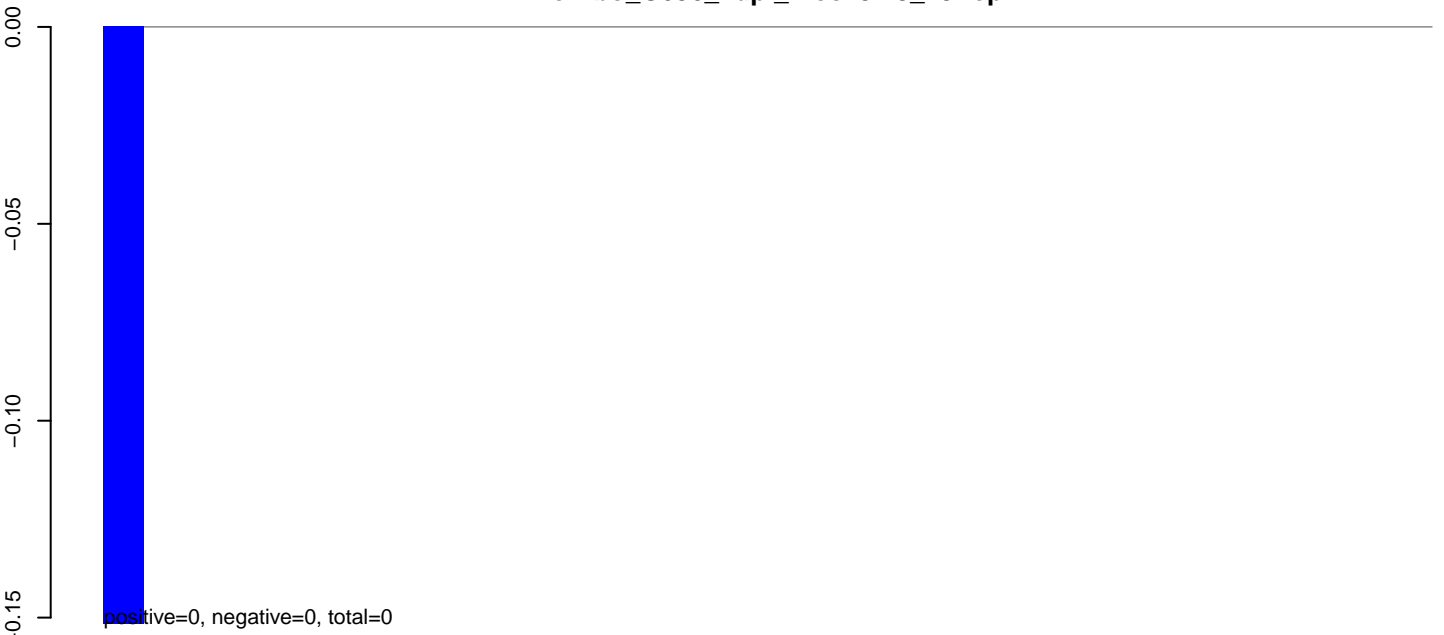


AeAlbo\_C636\_2dpi\_mock3.rep

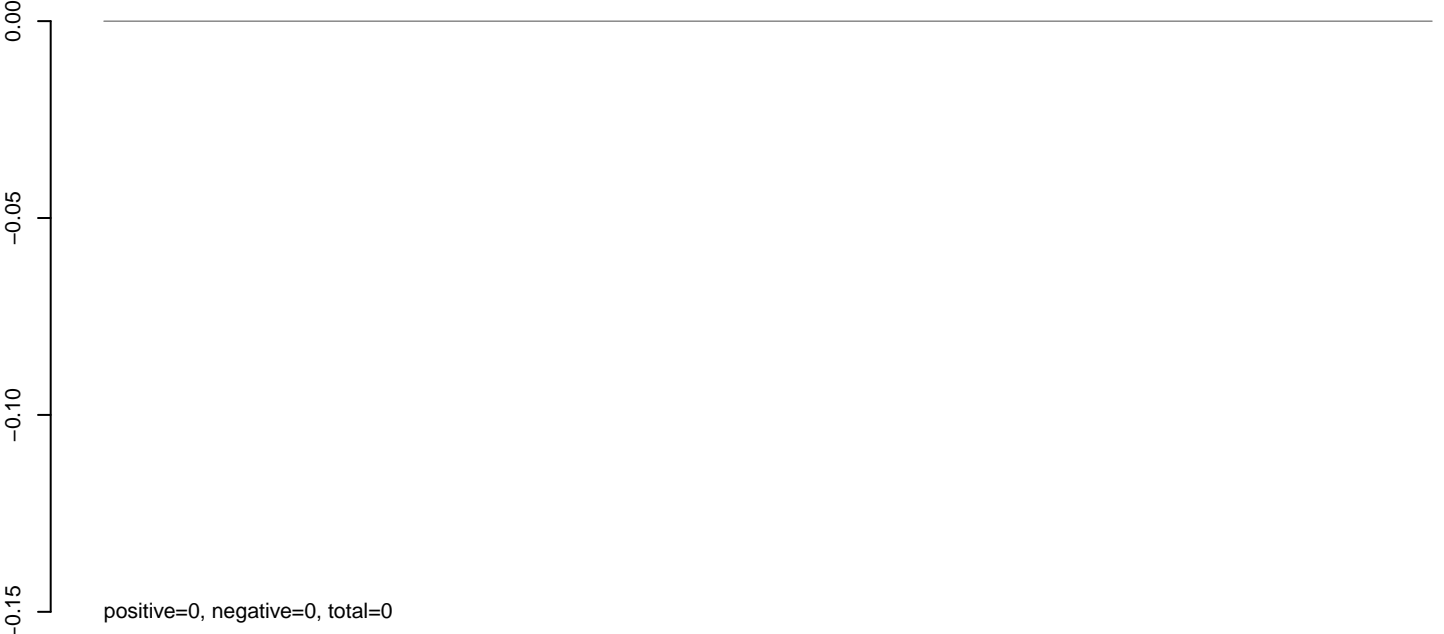


Window size=25, length=1050, TE@rnd=6\_family=4930@Unknown:1-1050

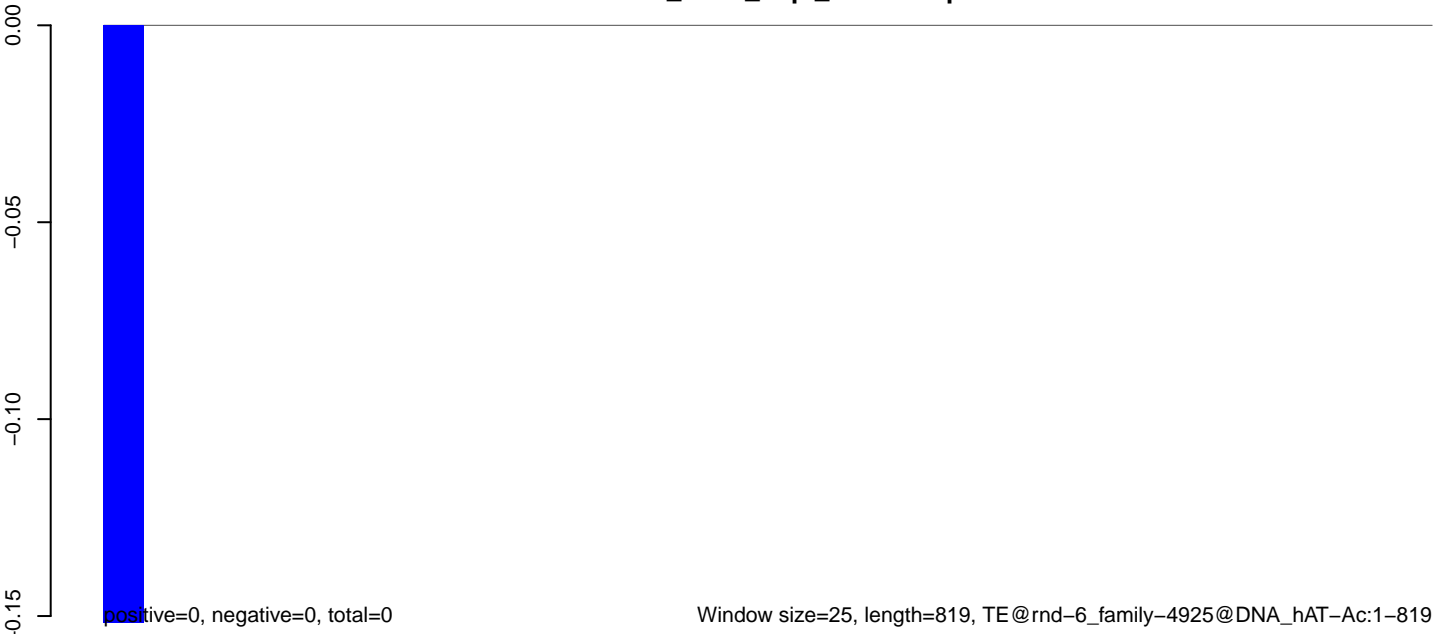
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



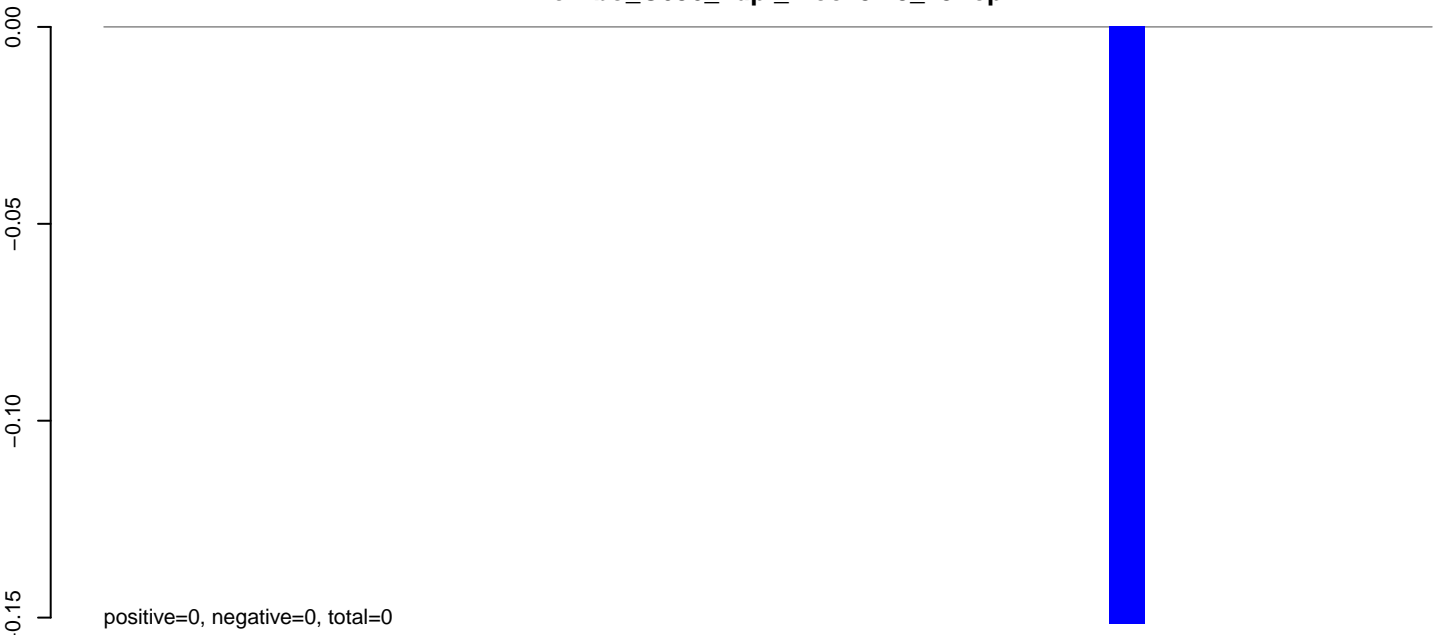
**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



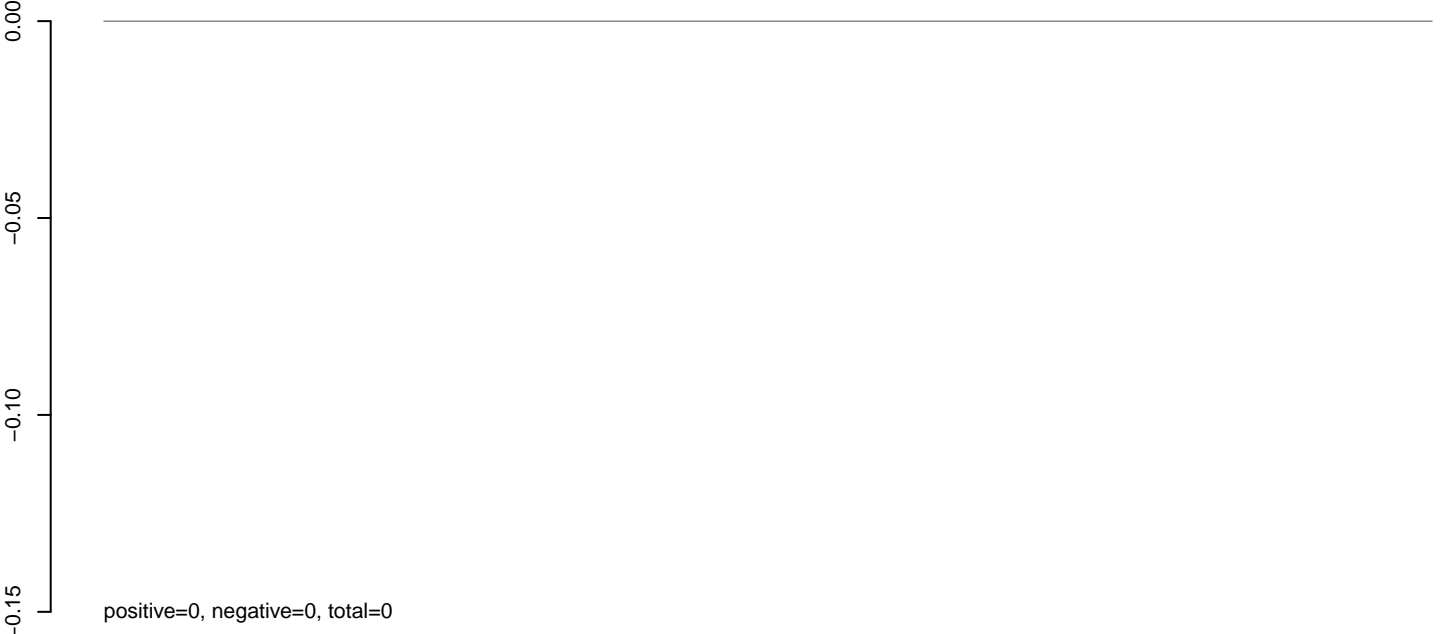
**AeAlbo\_C636\_2dpi\_mock3.rep**



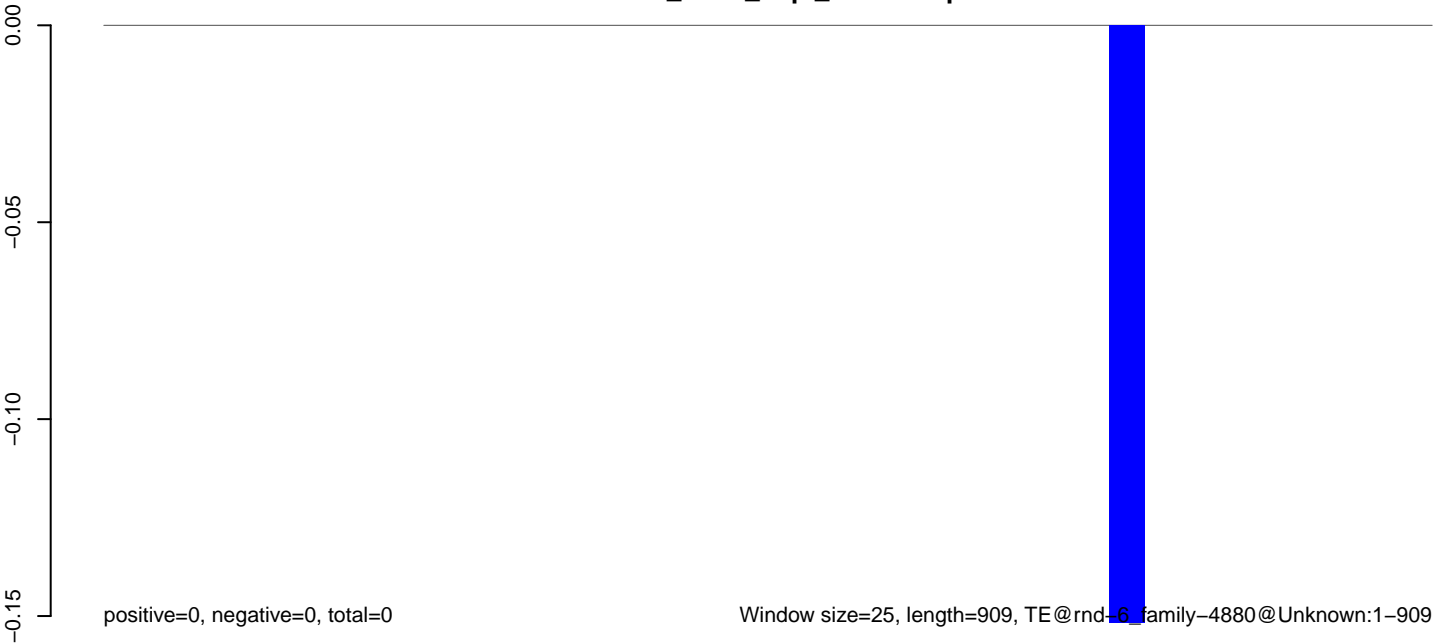
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



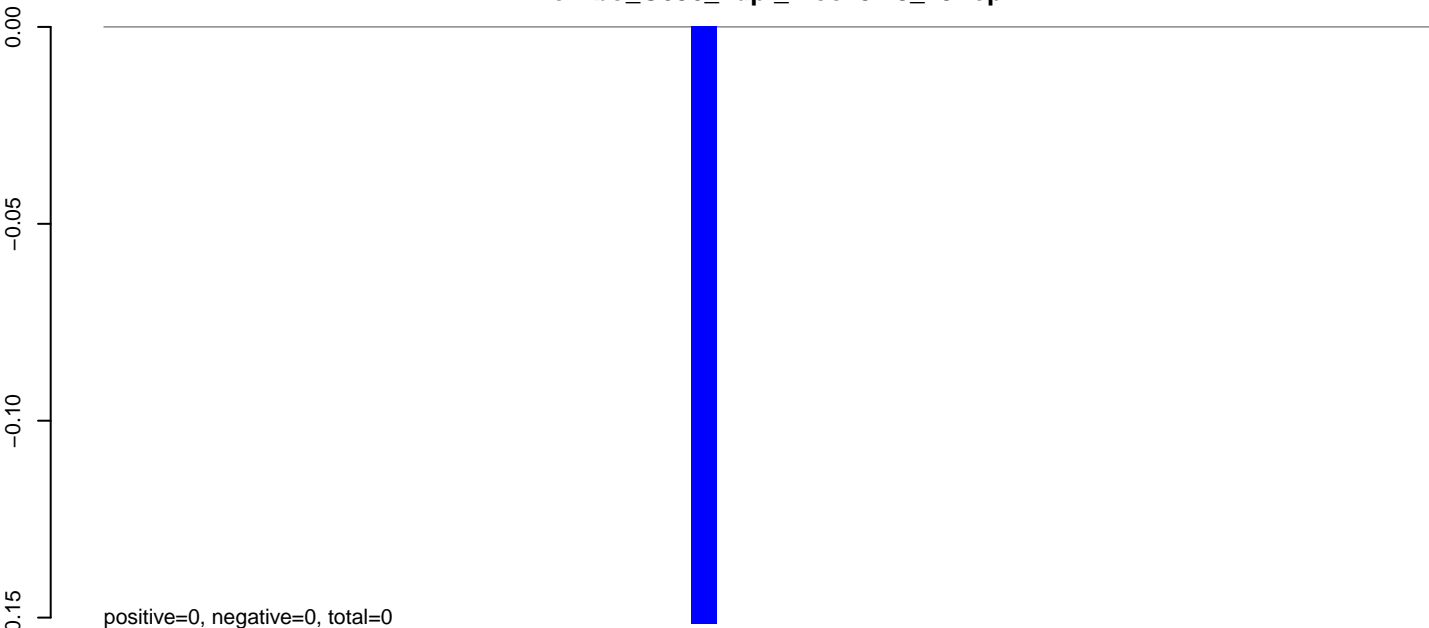
**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



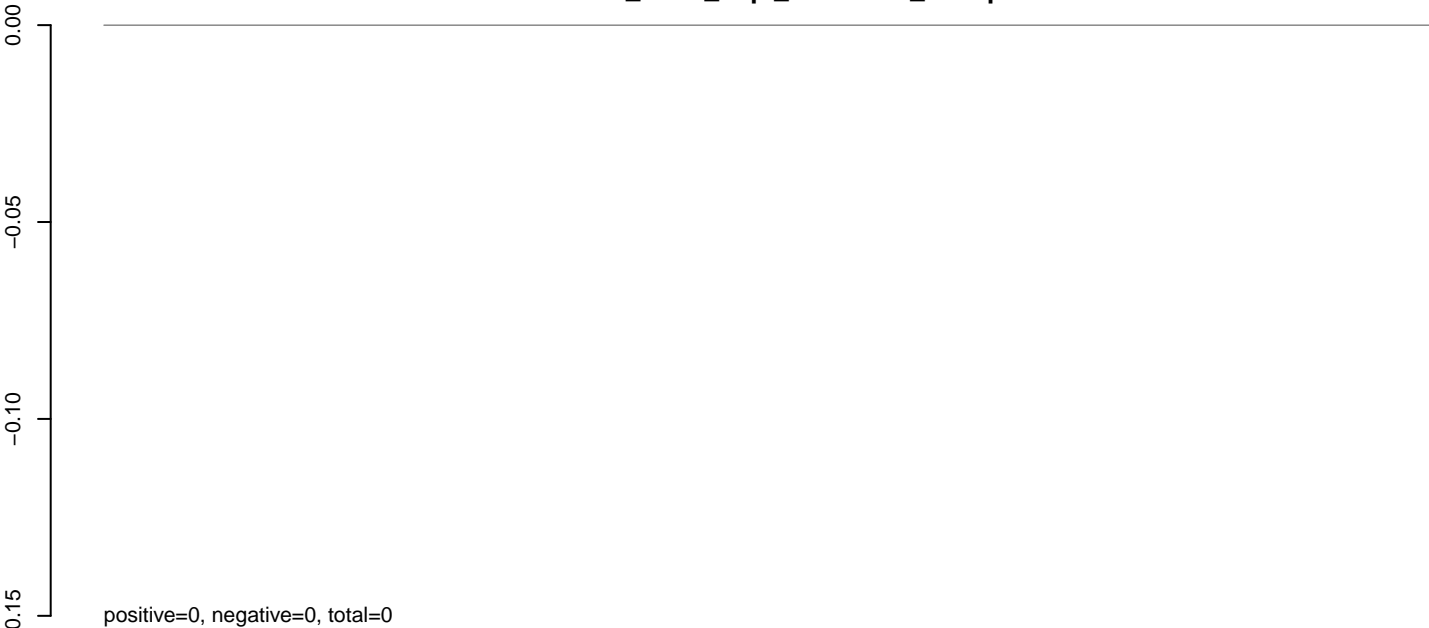
**AeAlbo\_C636\_2dpi\_mock3.rep**



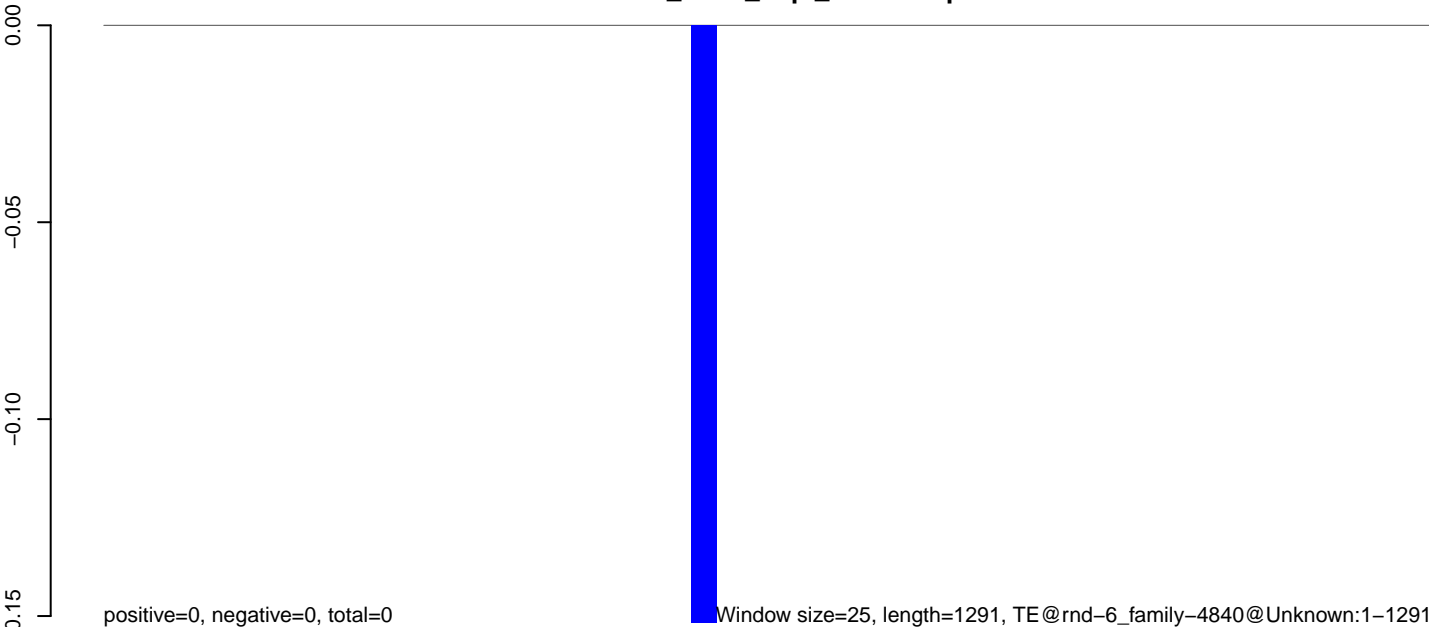
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**

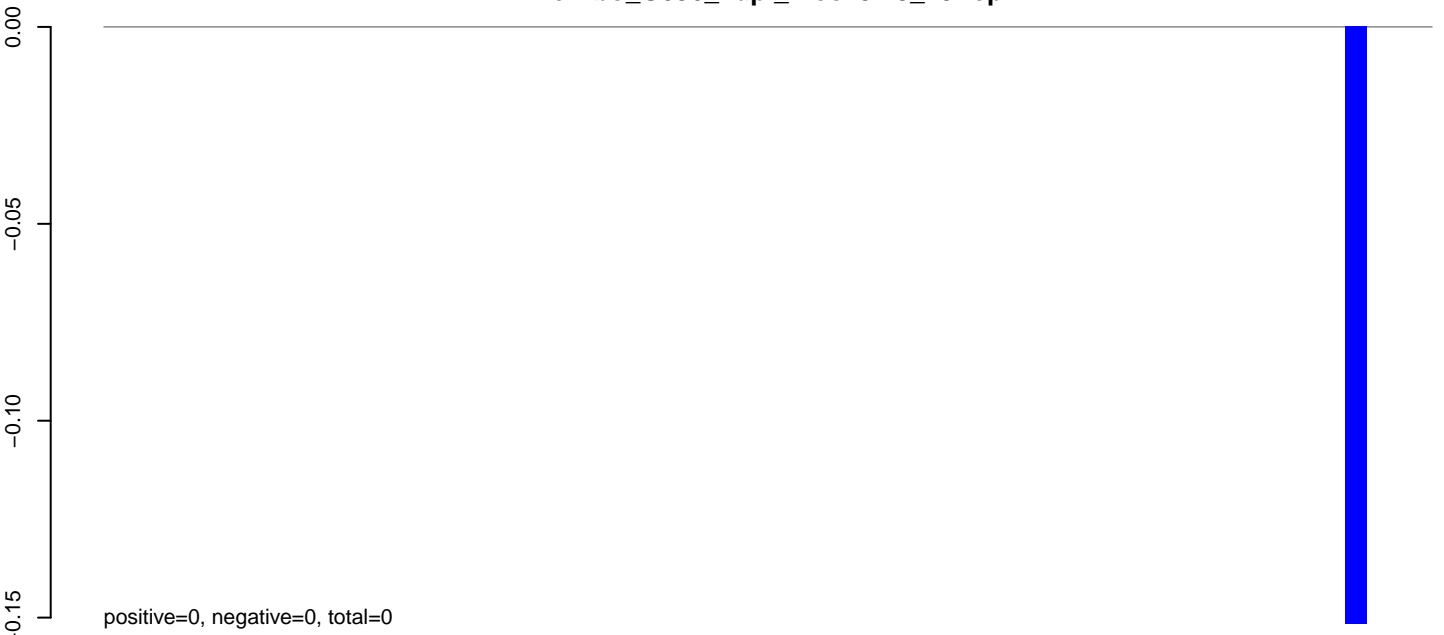


**AeAlbo\_C636\_2dpi\_mock3.rep**

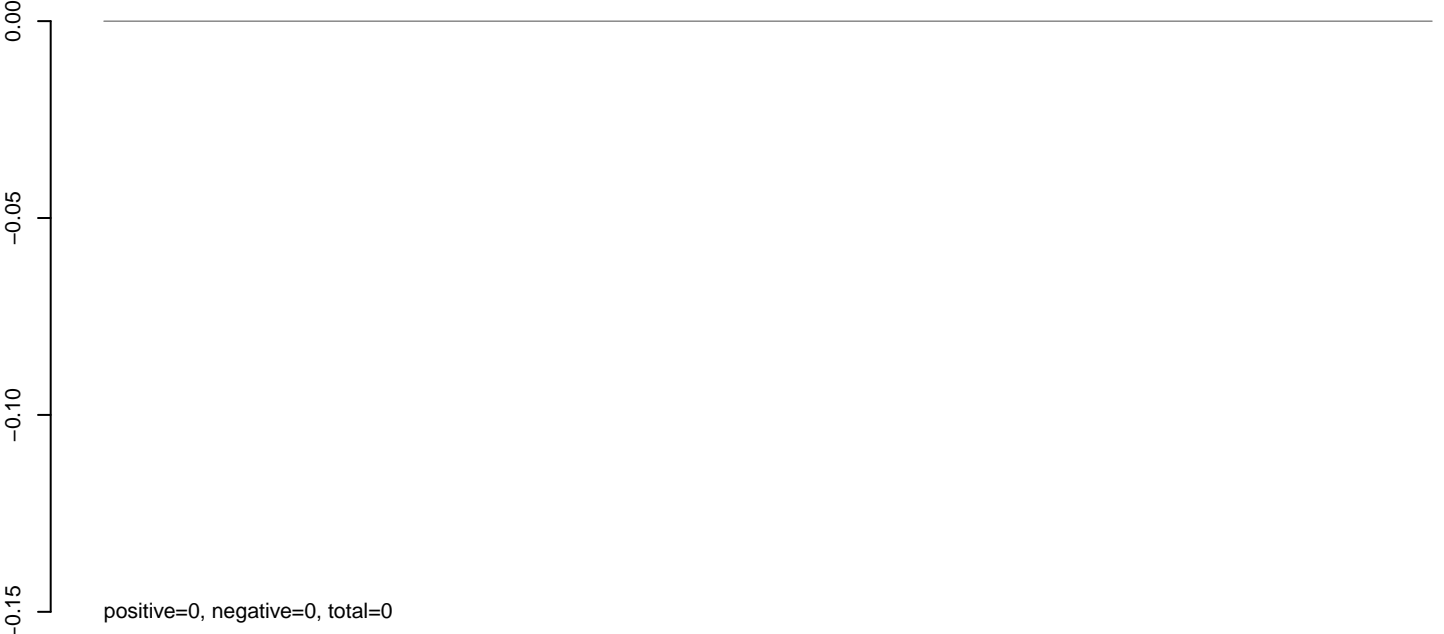


0 200 400 600 800 1000 1200

**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



**AeAlbo\_C636\_2dpi\_mock3.rep**



Window size=25, length=1524, TE@rnd-6\_family-4738@Unknown-1-1524

**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**

0.00  
-0.05  
-0.10  
-0.15  
0.00  
-0.05  
-0.10  
-0.15  
0.00  
-0.05  
-0.10  
-0.15

positive=0, negative=0, total=0

**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



positive=0, negative=0, total=0

**AeAlbo\_C636\_2dpi\_mock3.rep**



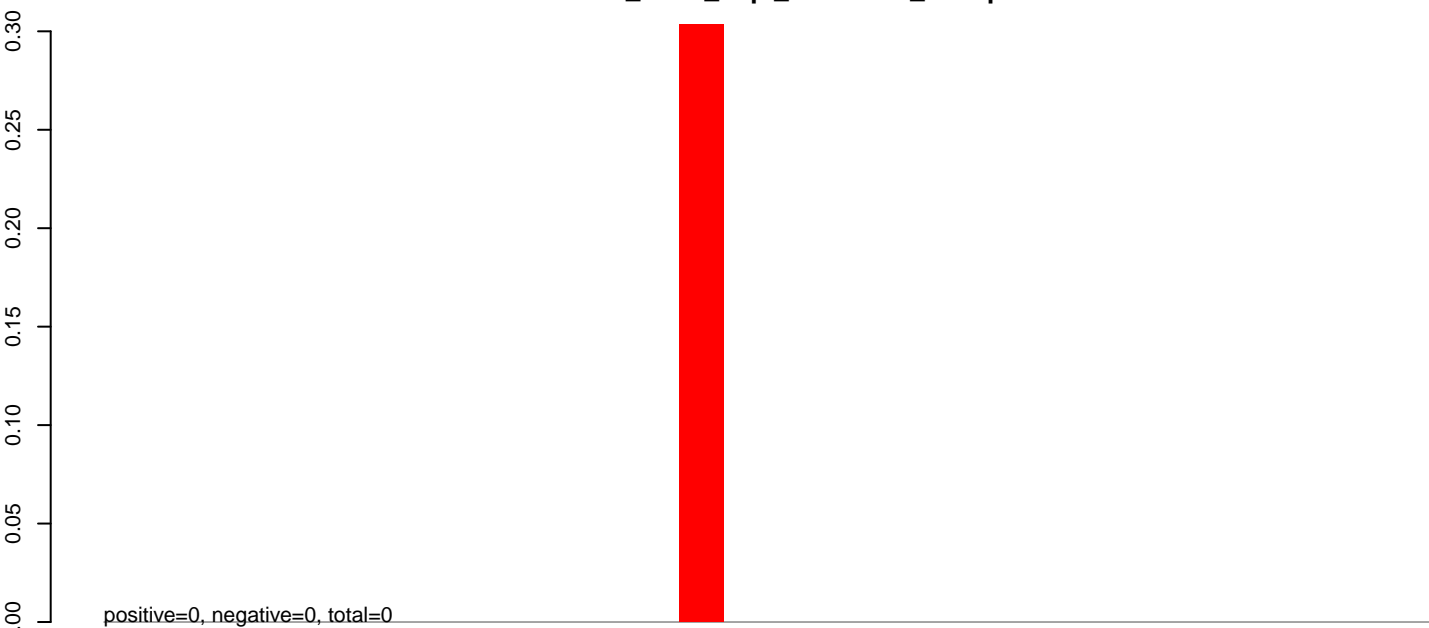
positive=0, negative=0, total=0

Window size=25, length=506, TE@rnd-6\_family-4691@Unknown:1-506

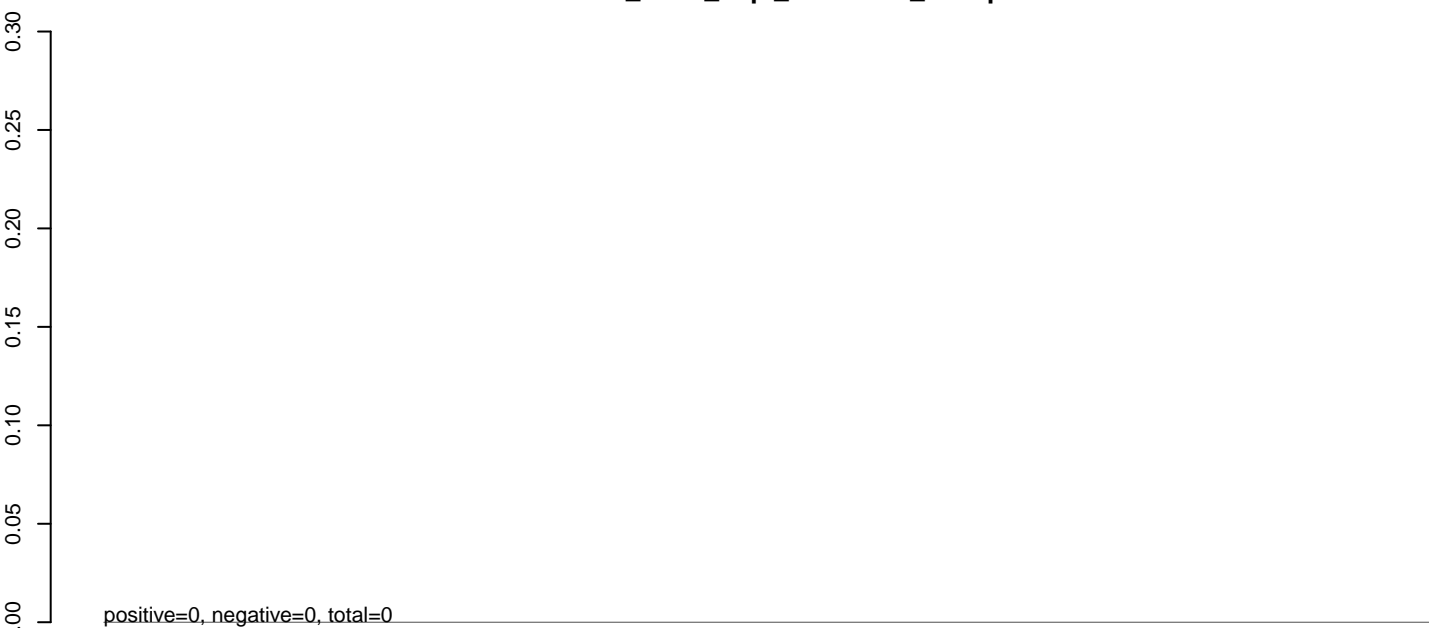
100 200 300 400 500



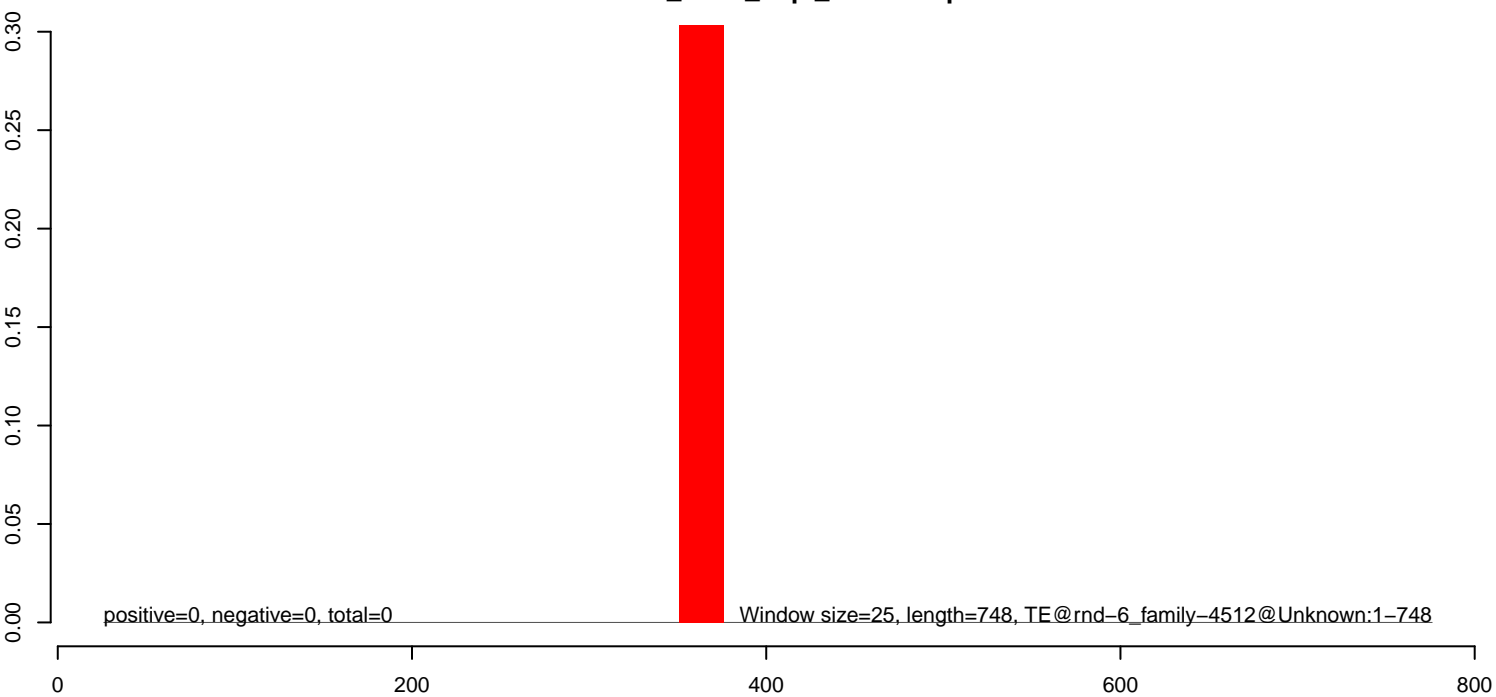
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



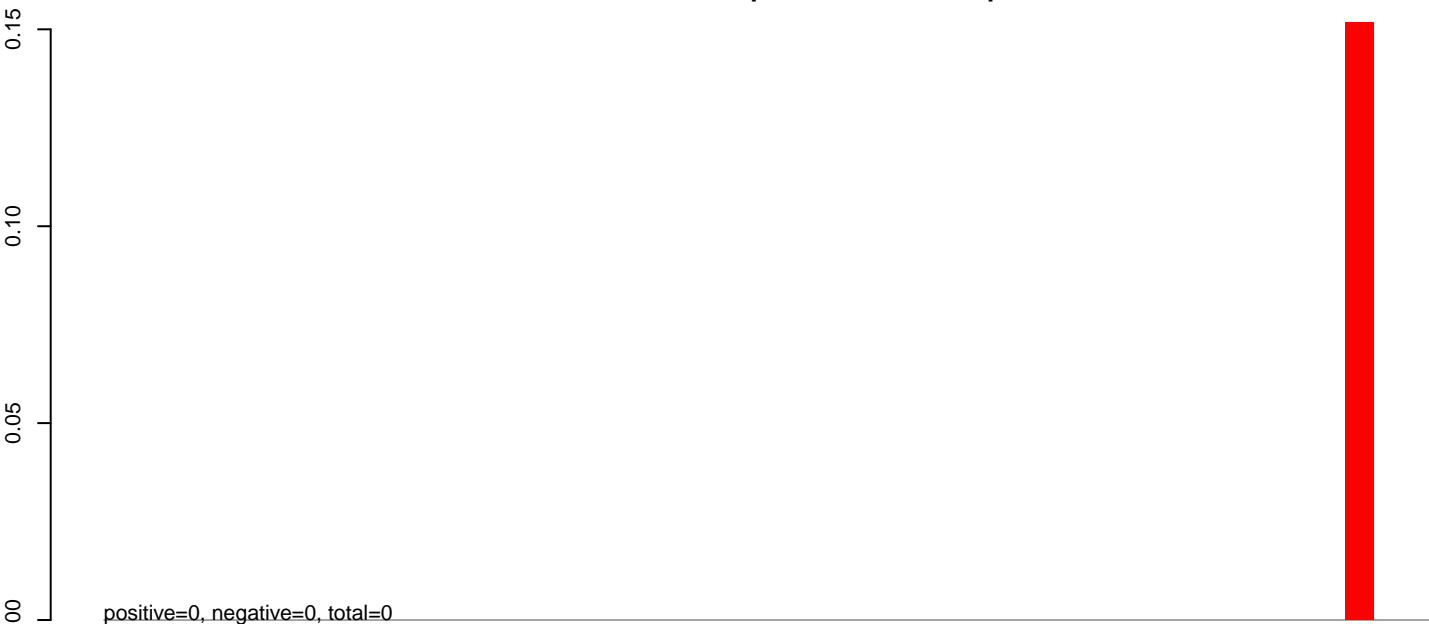
**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



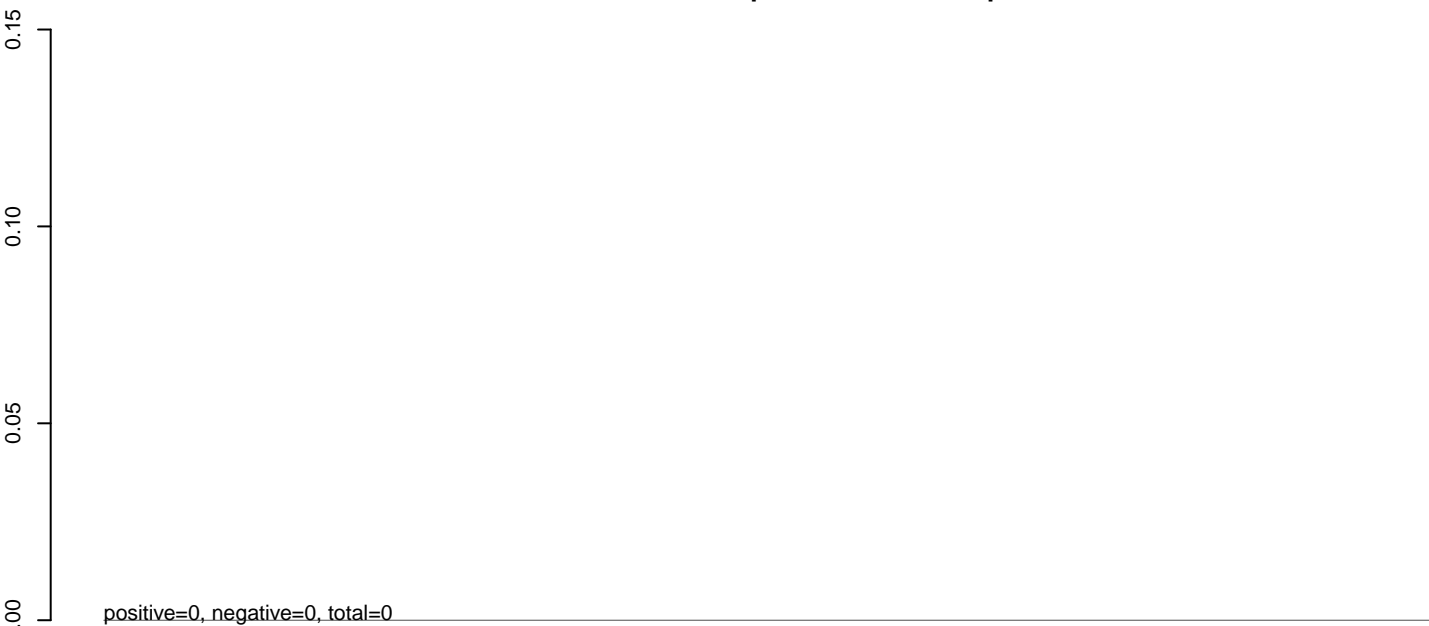
**AeAlbo\_C636\_2dpi\_mock3.rep**



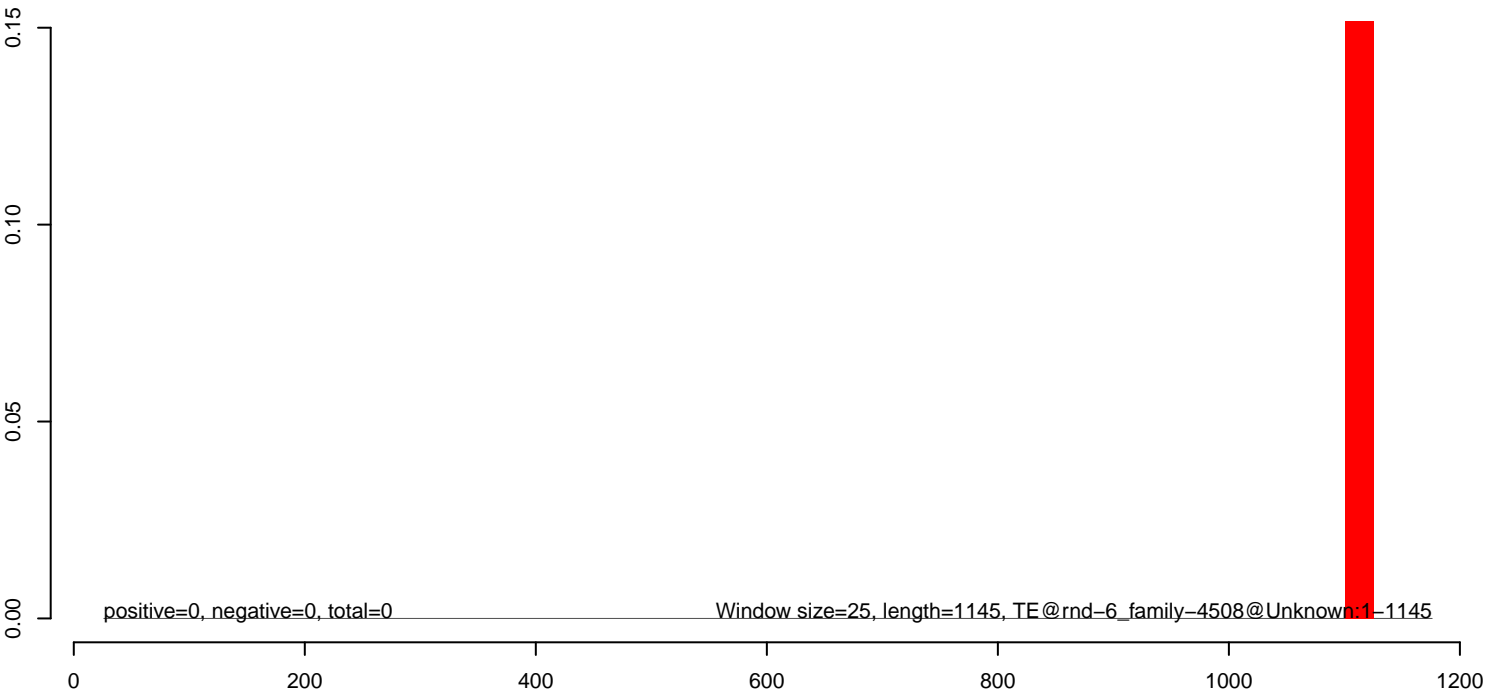
AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



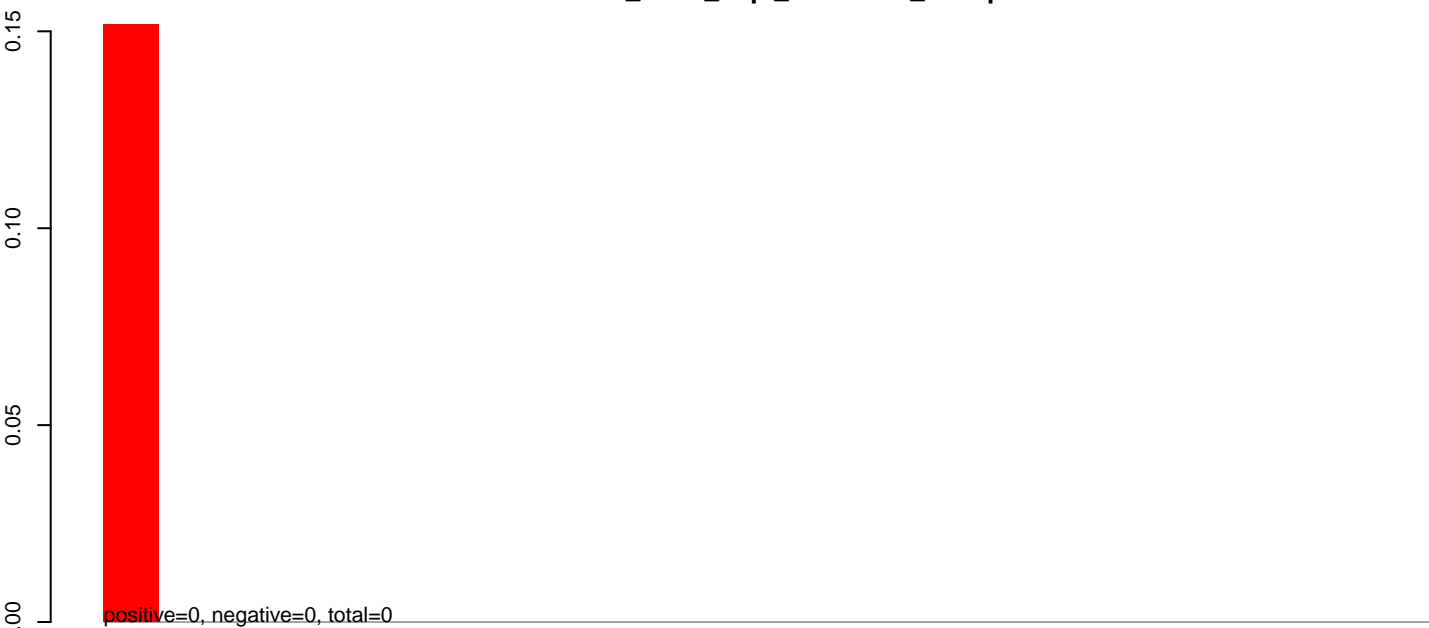
AeAlbo\_C636\_2dpi\_mock3.24\_35.rep



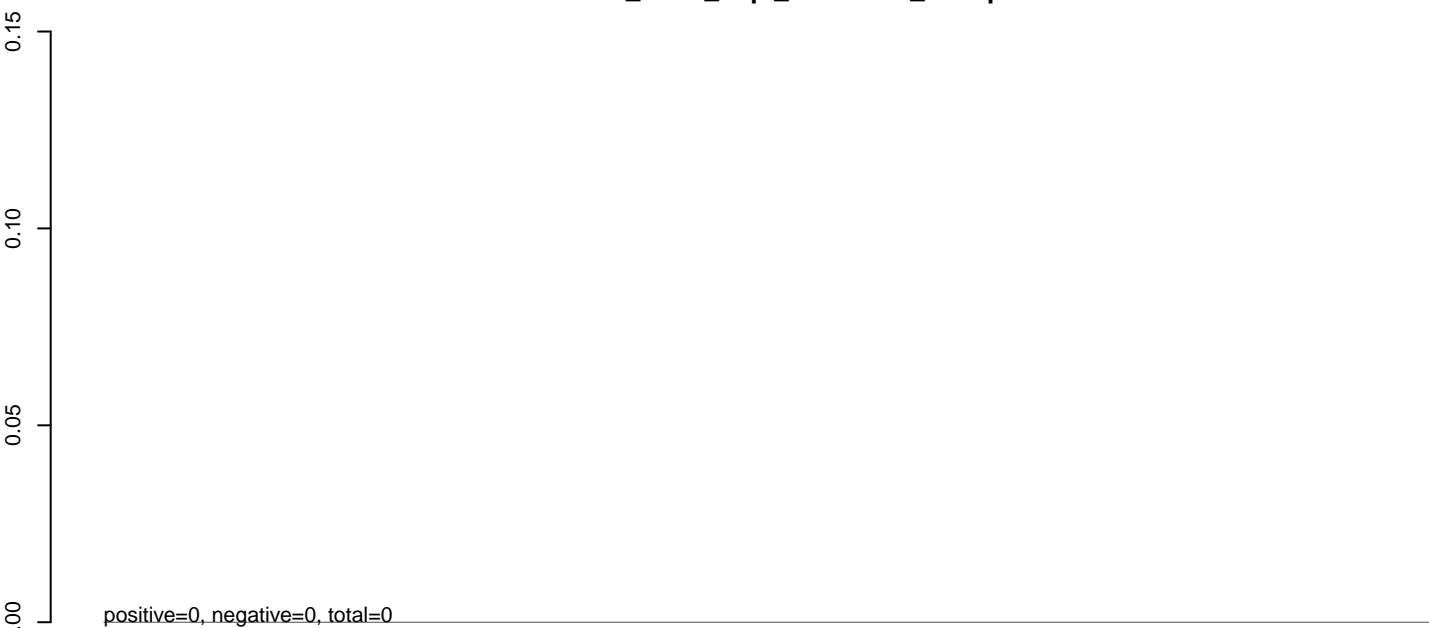
AeAlbo\_C636\_2dpi\_mock3.rep



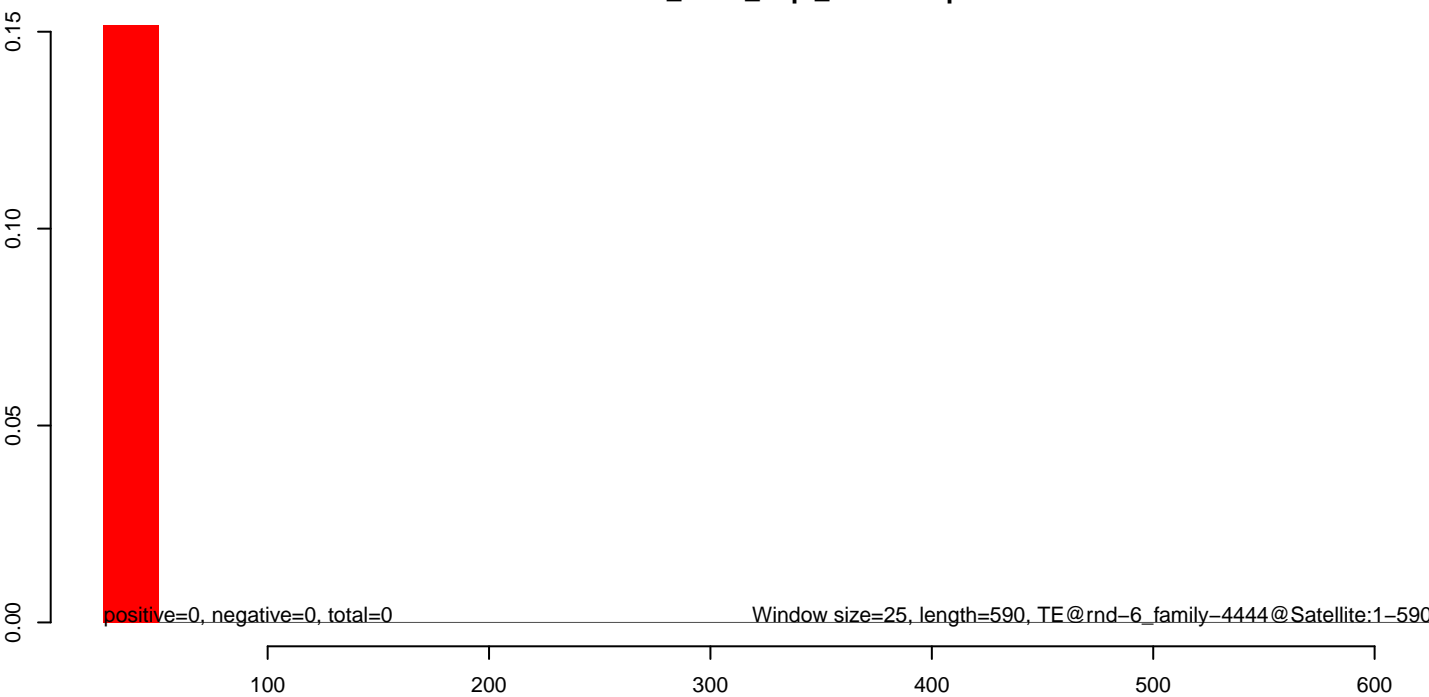
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



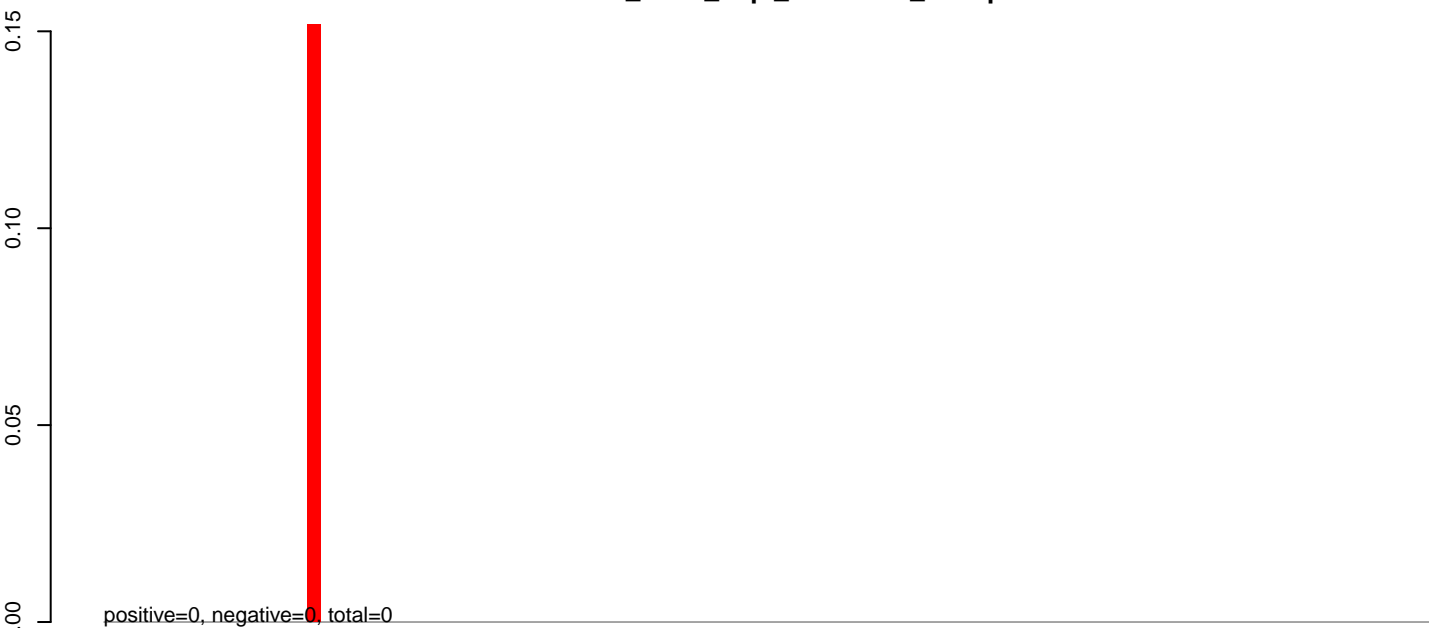
**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



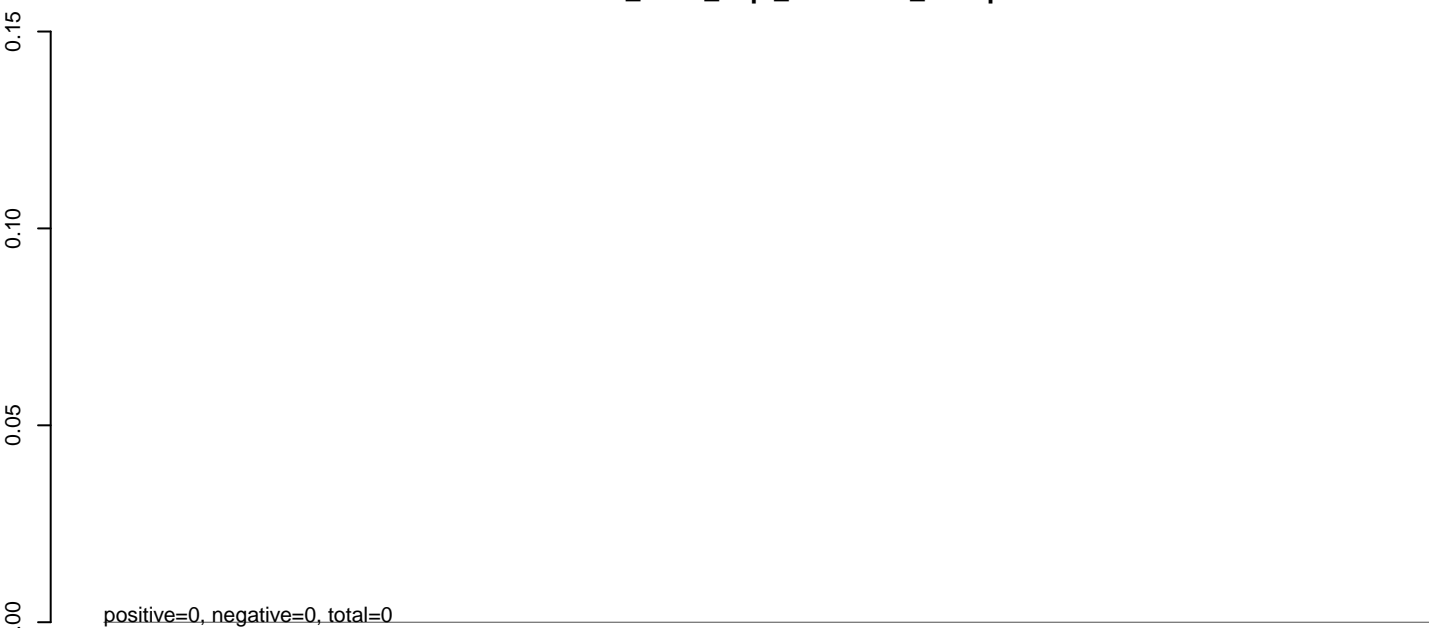
**AeAlbo\_C636\_2dpi\_mock3.rep**



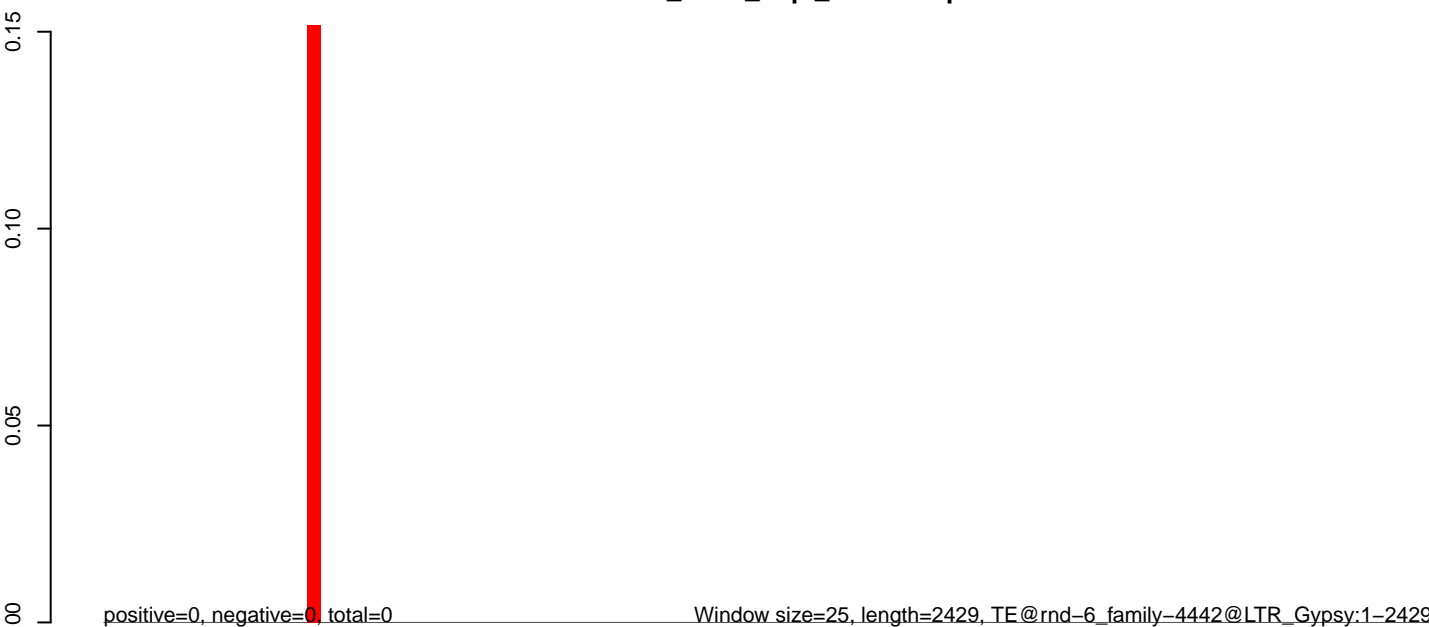
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**

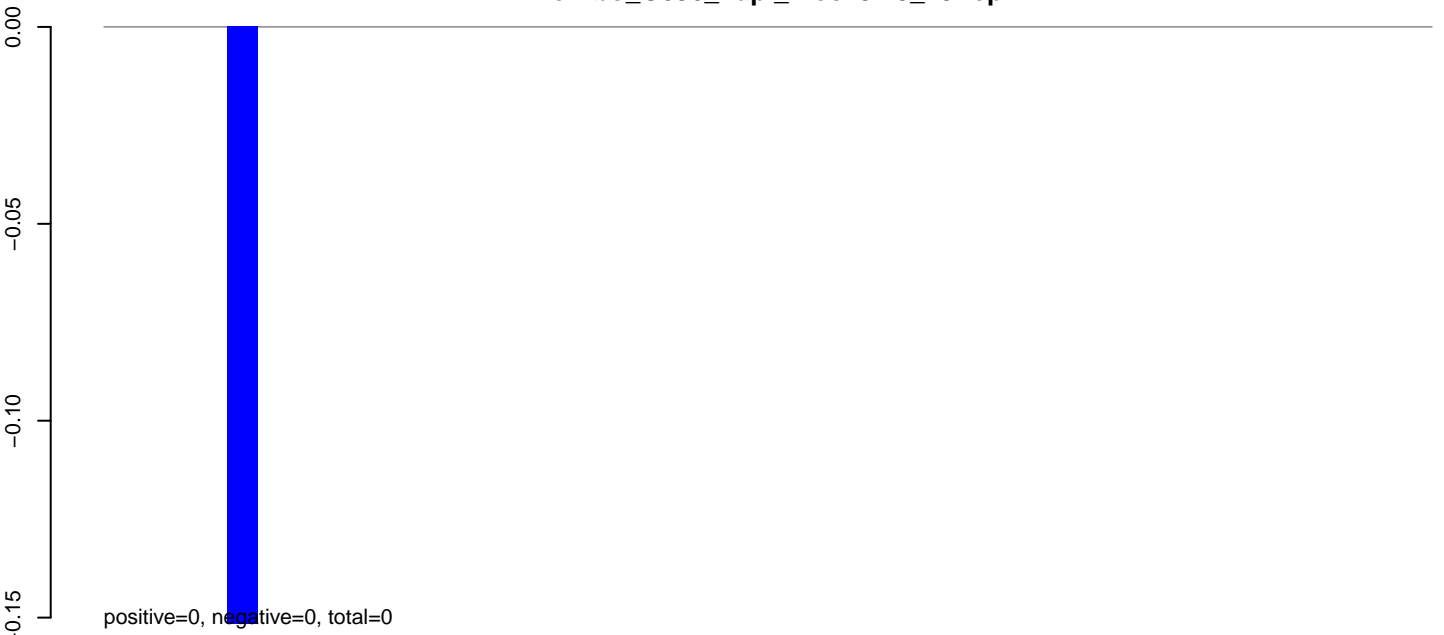


**AeAlbo\_C636\_2dpi\_mock3.rep**

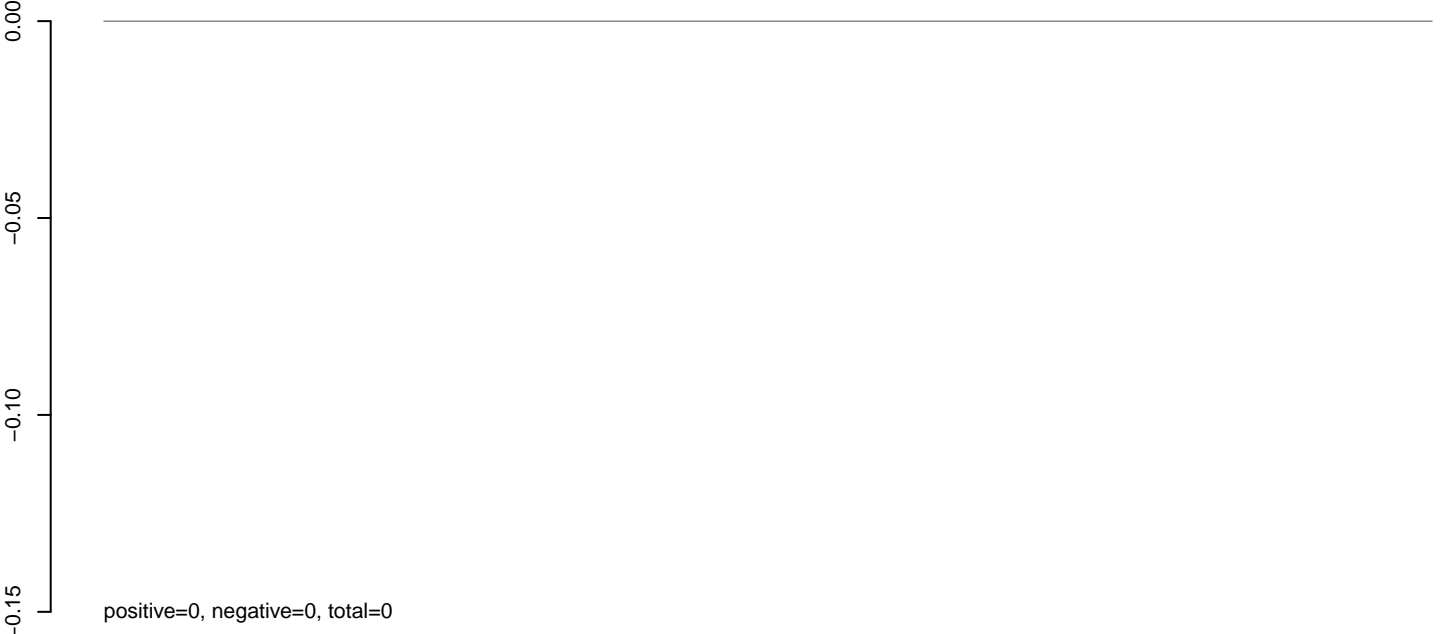


0 500 1000 1500 2000 2500

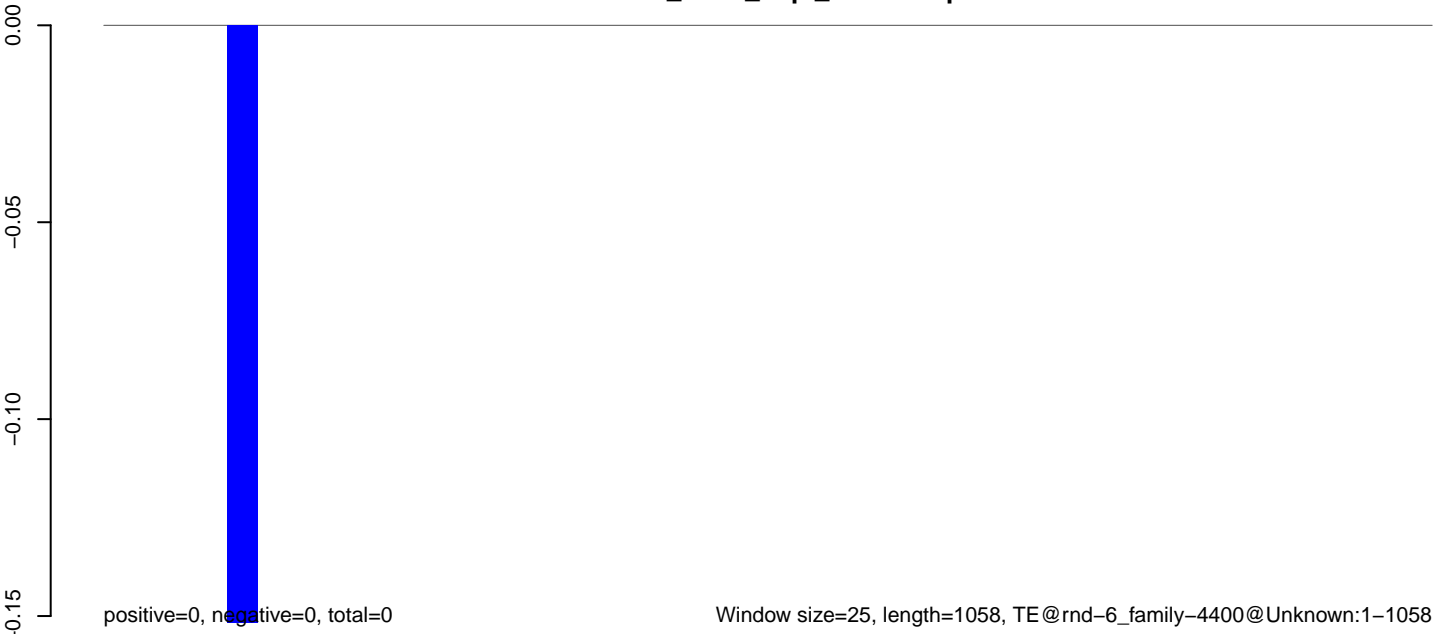
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



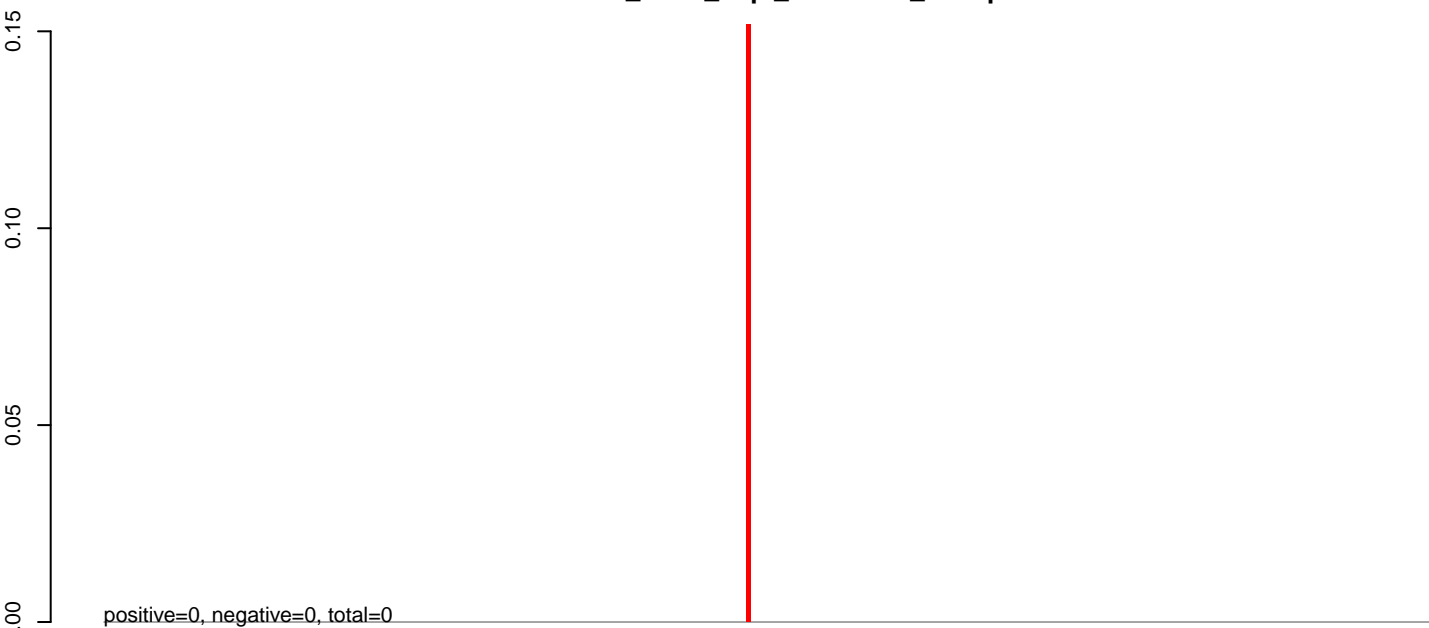
**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



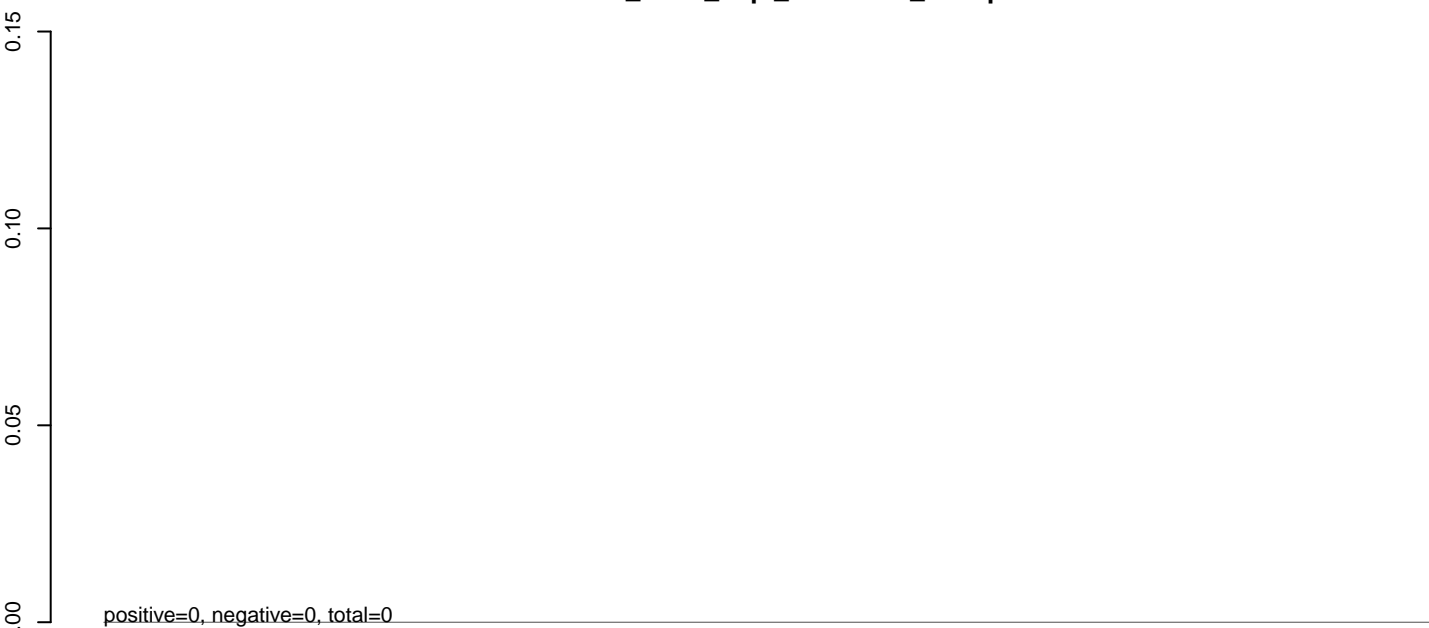
**AeAlbo\_C636\_2dpi\_mock3.rep**



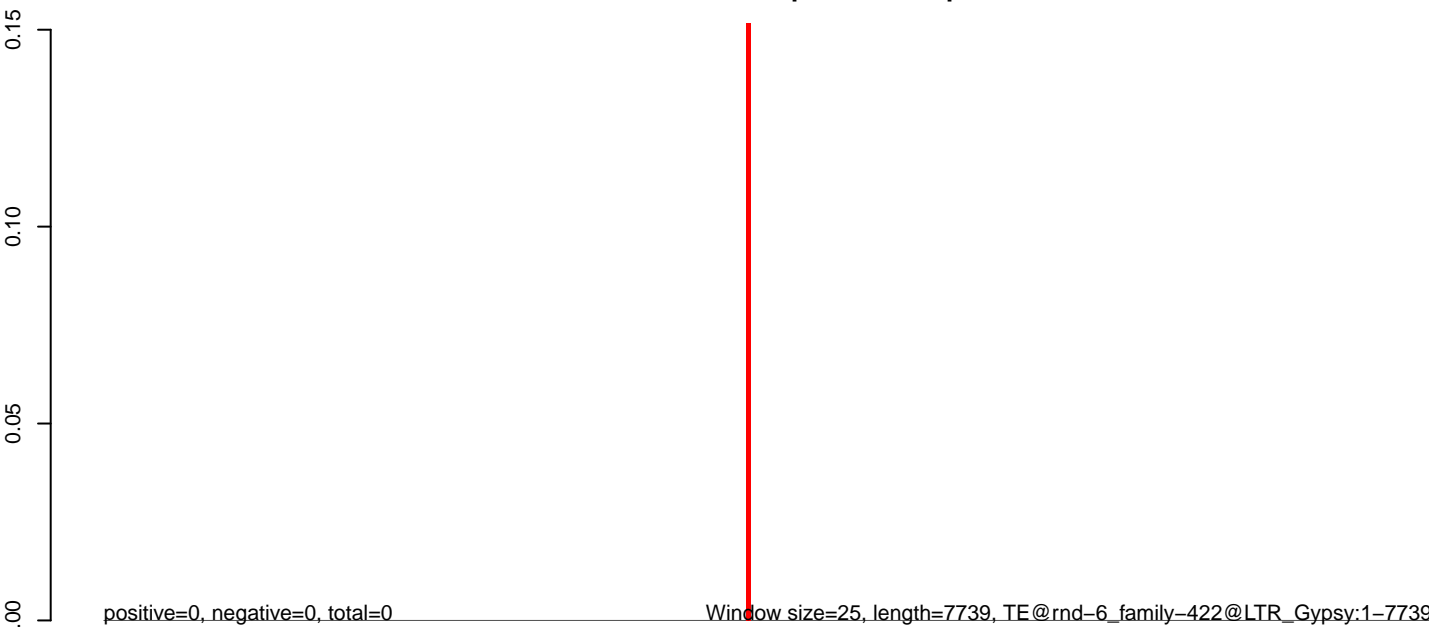
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



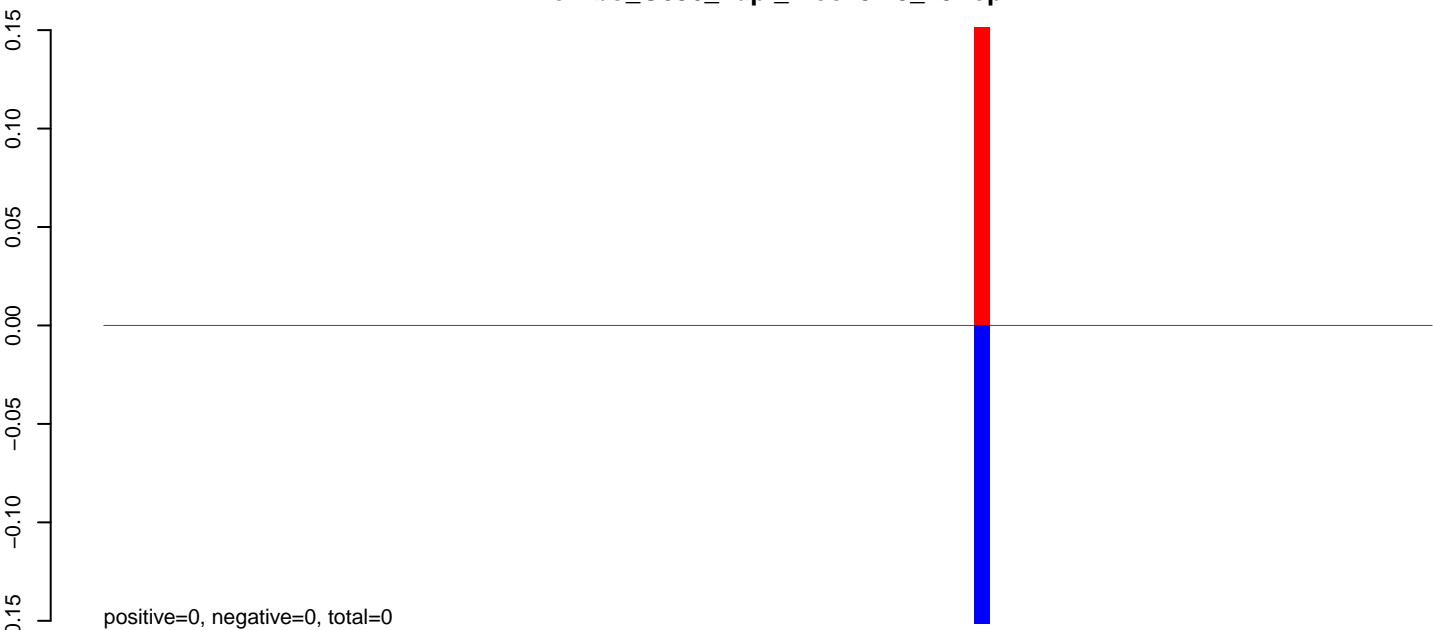
**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



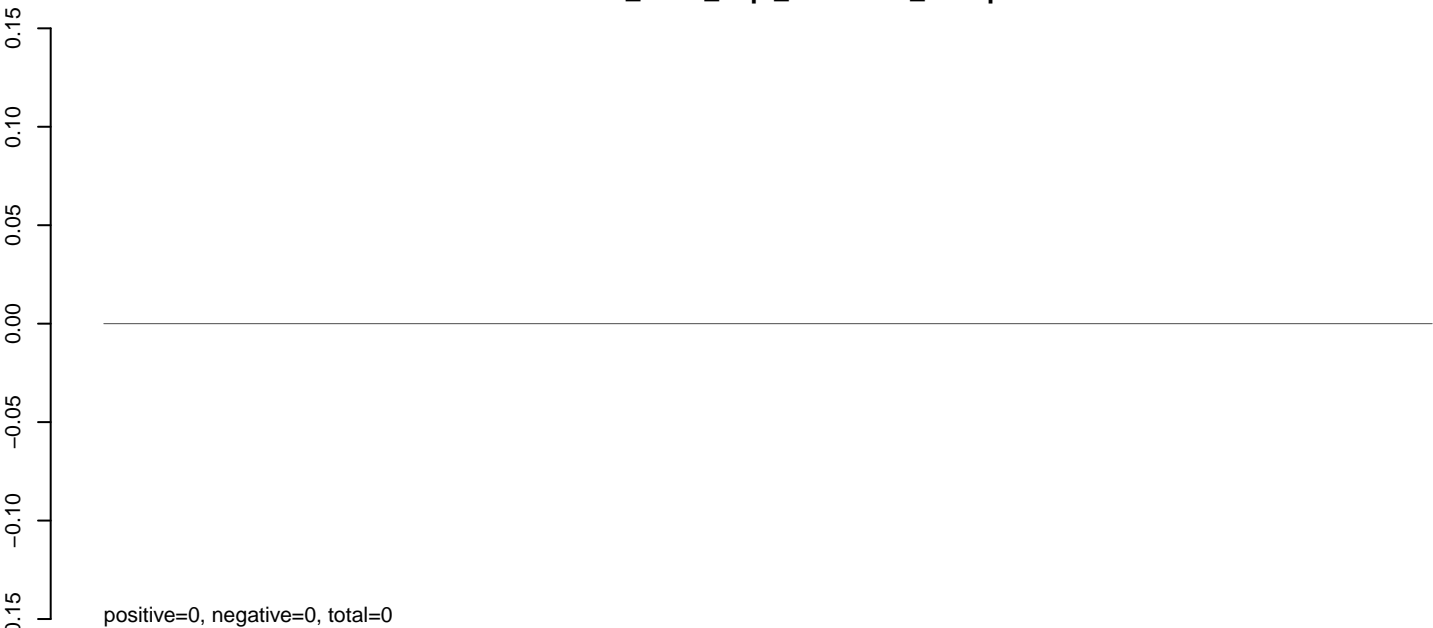
**AeAlbo\_C636\_2dpi\_mock3.rep**



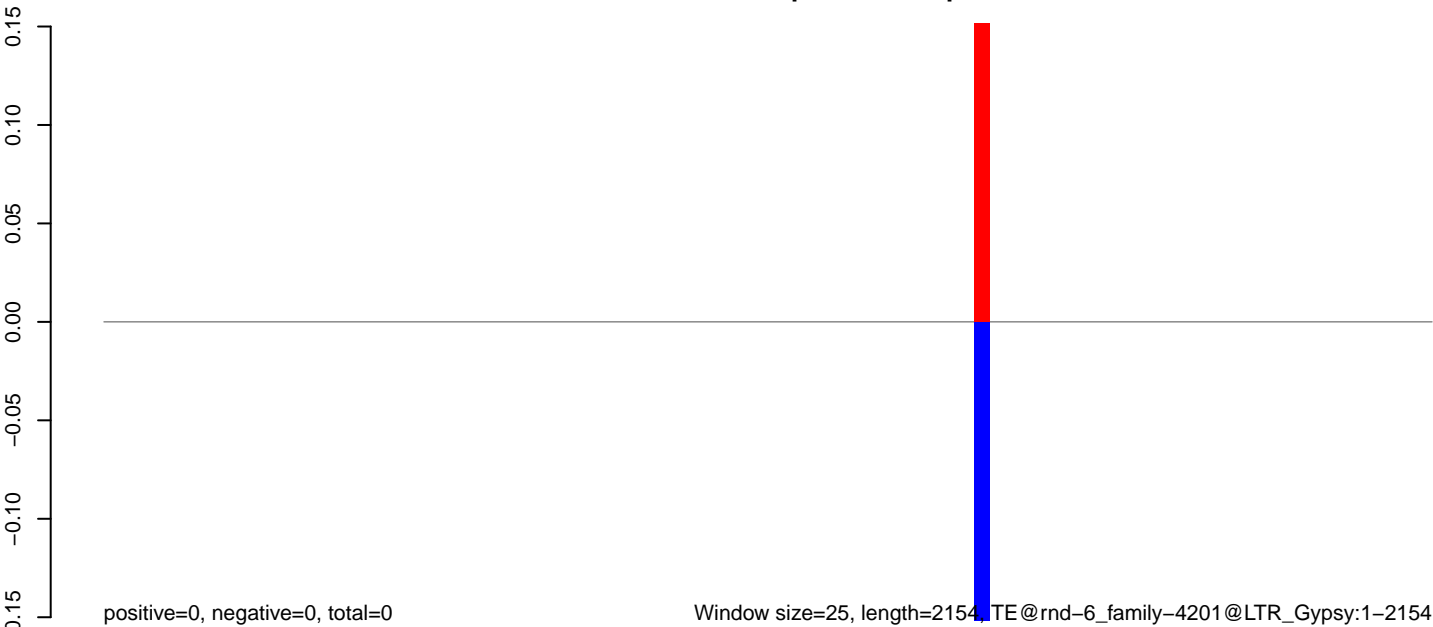
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



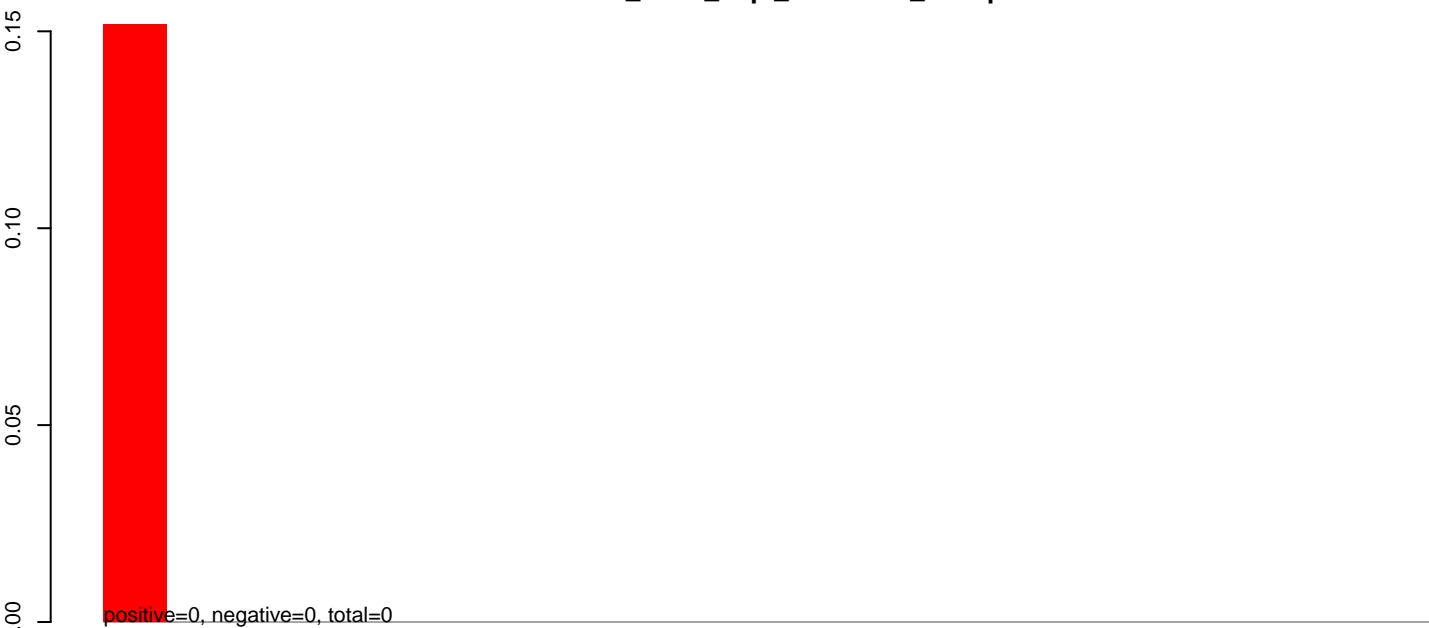
**AeAlbo\_C636\_2dpi\_mock3.rep**



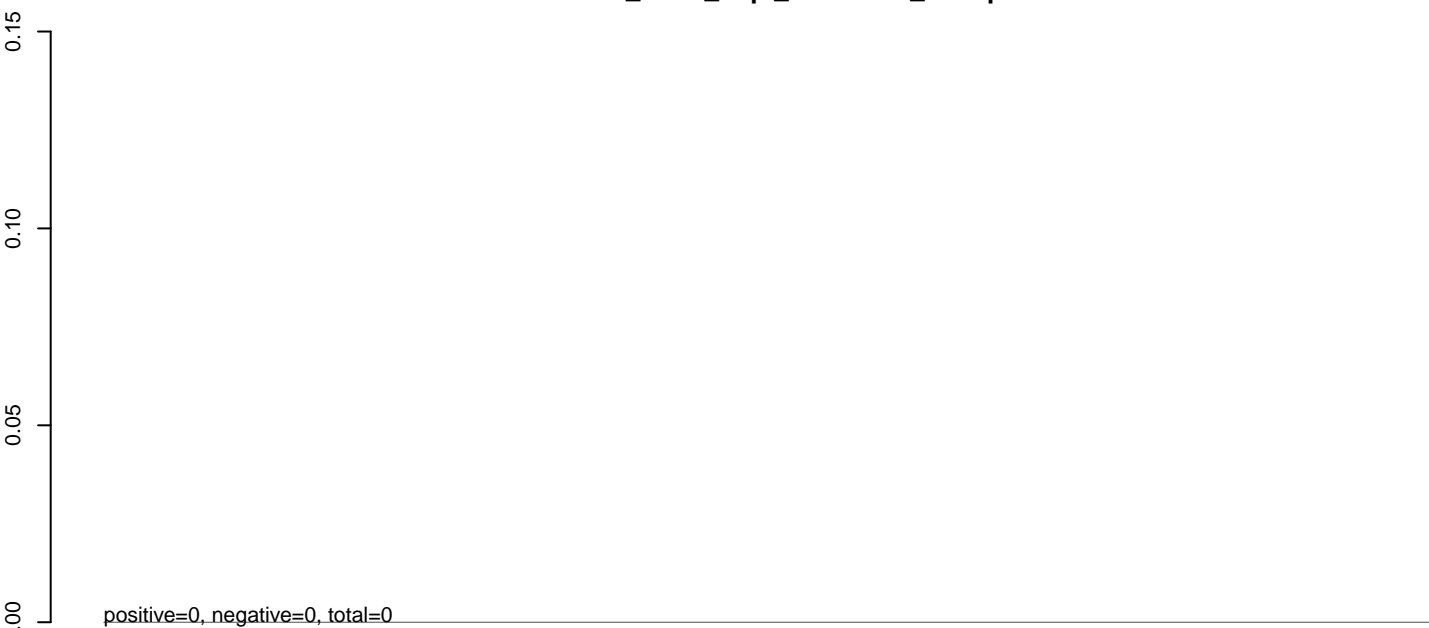
Window size=25, length=2154, TE@rnd-6\_family-4201@LTR\_Gypsy:1-2154

0 500 1000 1500 2000

**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



**AeAlbo\_C636\_2dpi\_mock3.rep**



100

200

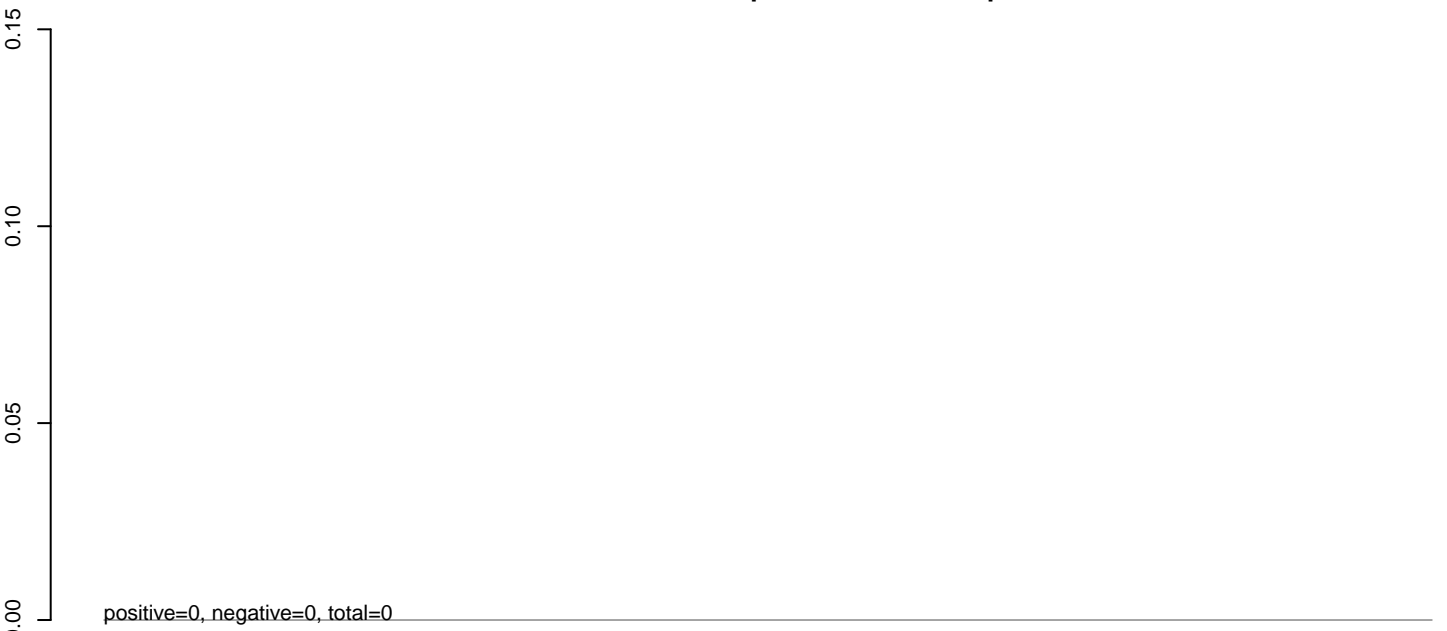
300

400

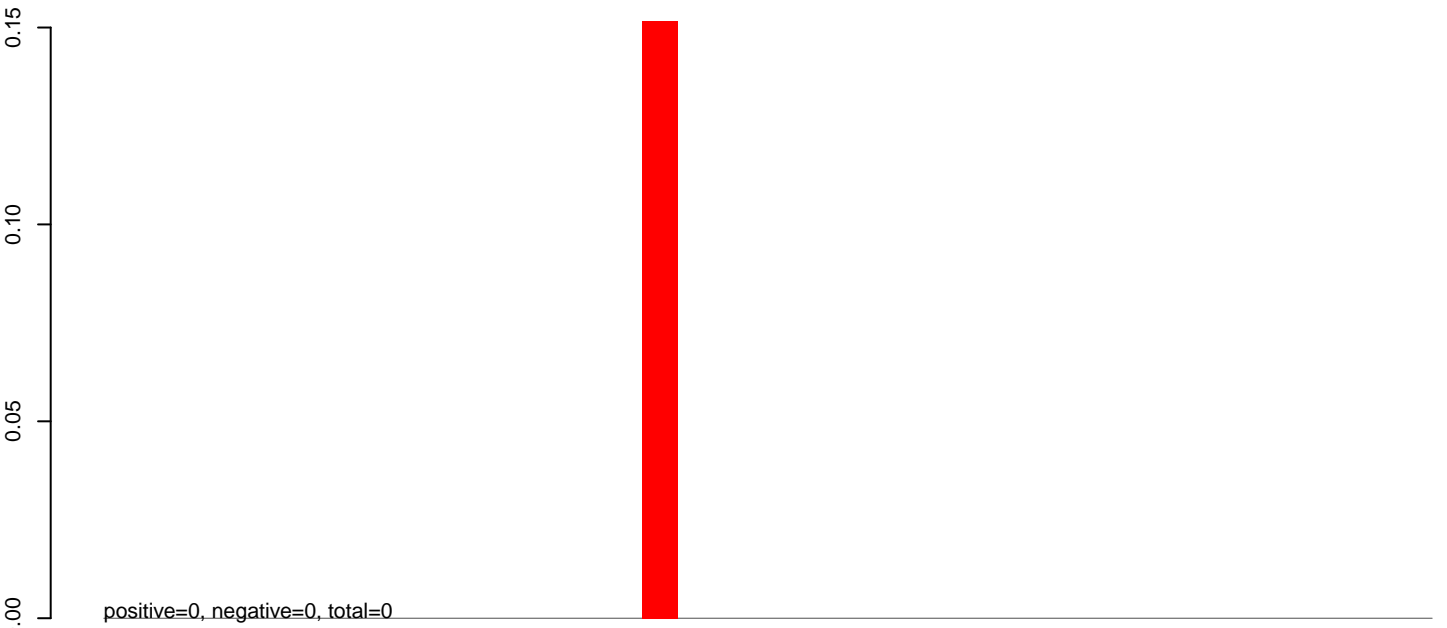
500



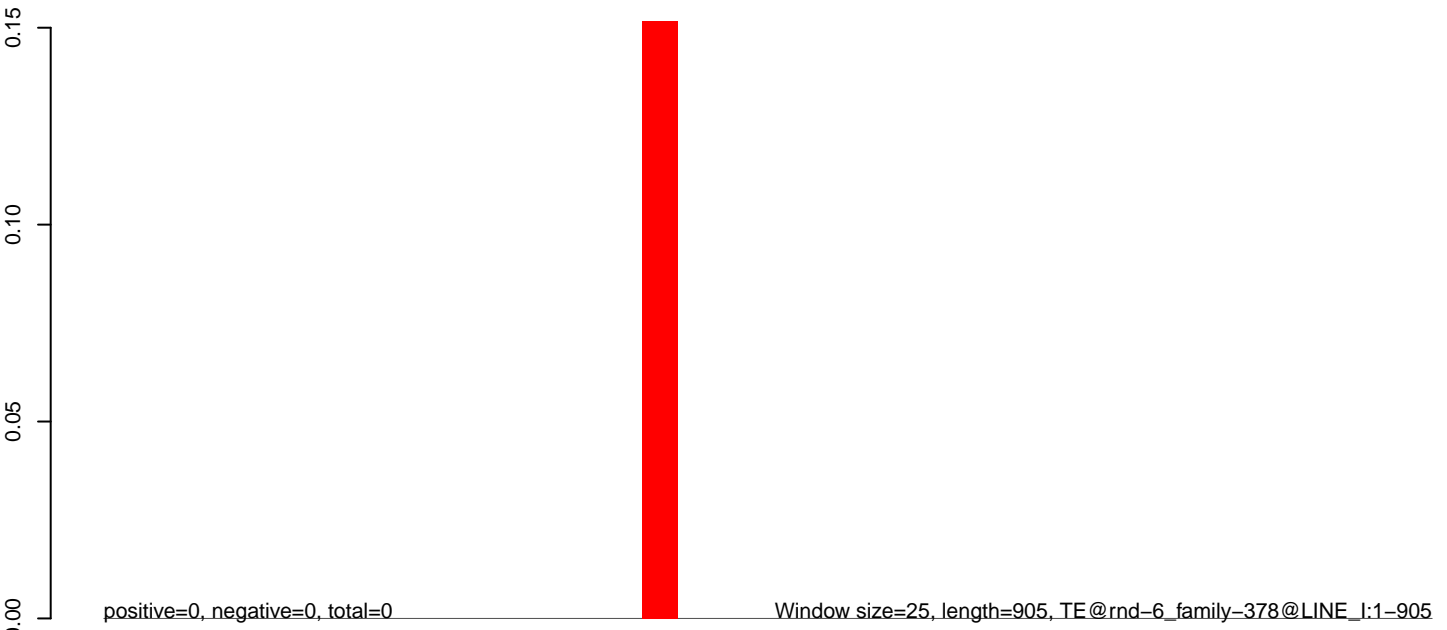
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**

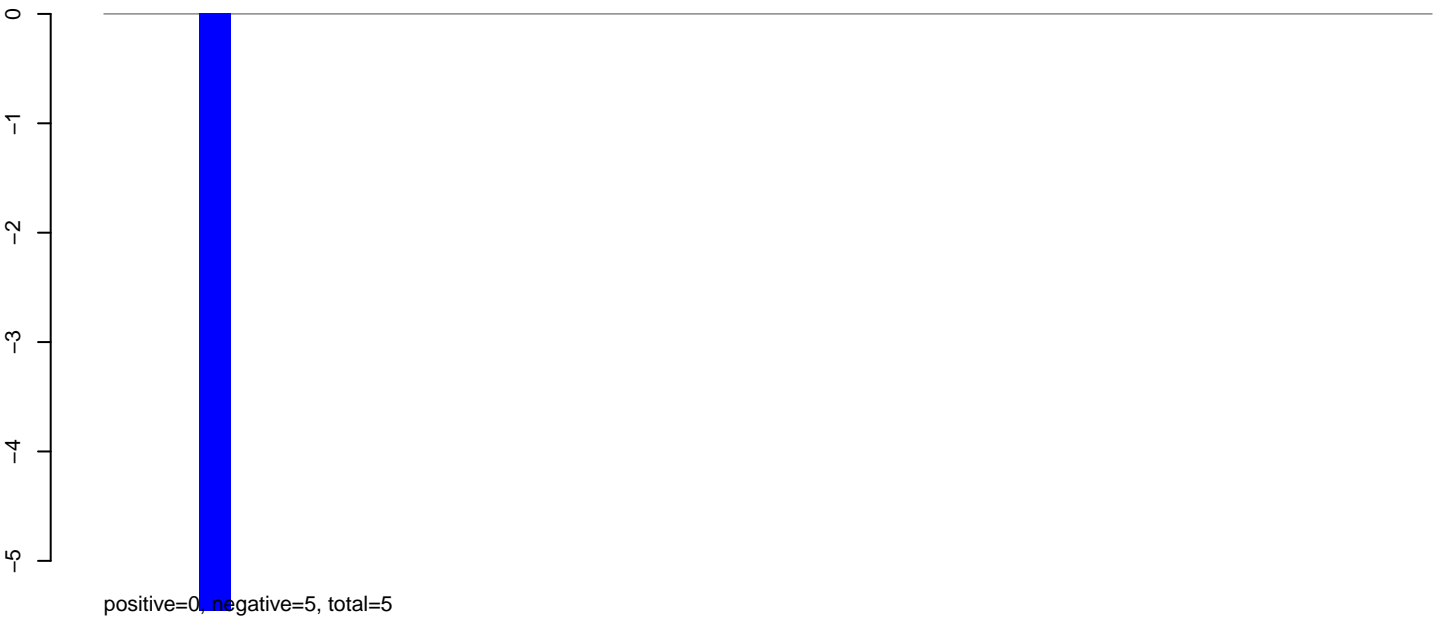


**AeAlbo\_C636\_2dpi\_mock3.rep**

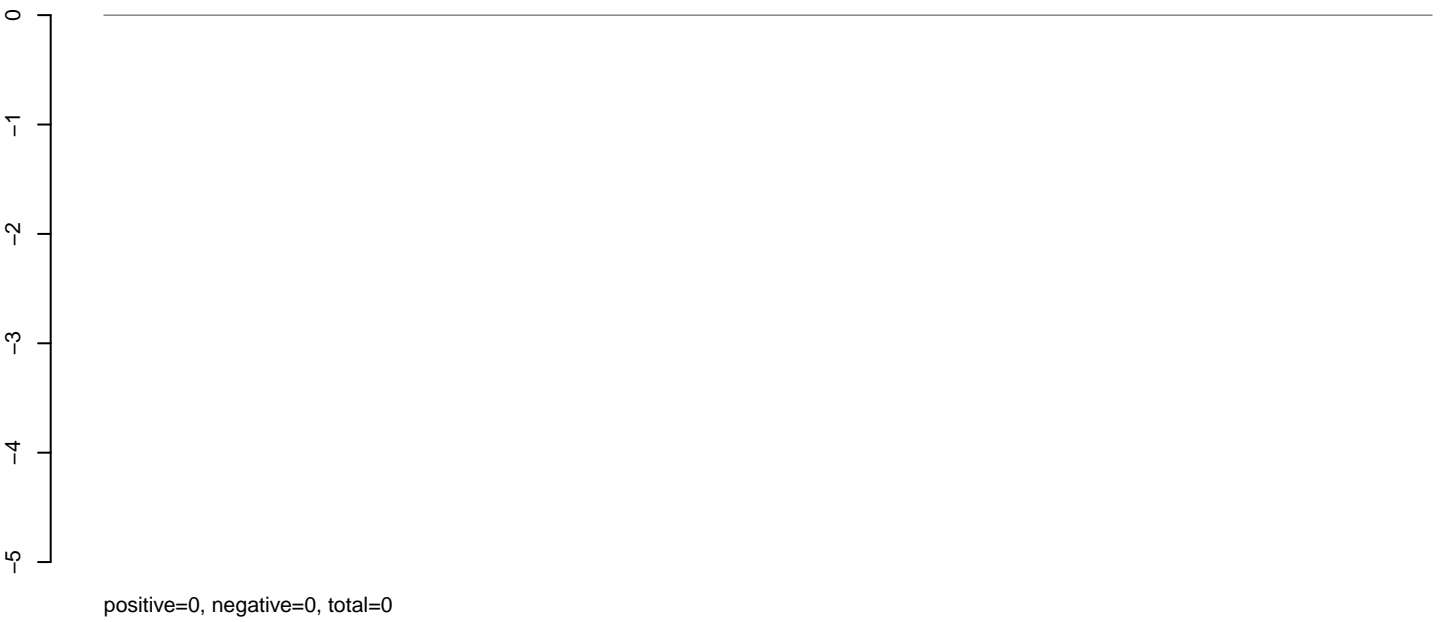


0 200 400 600 800

**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



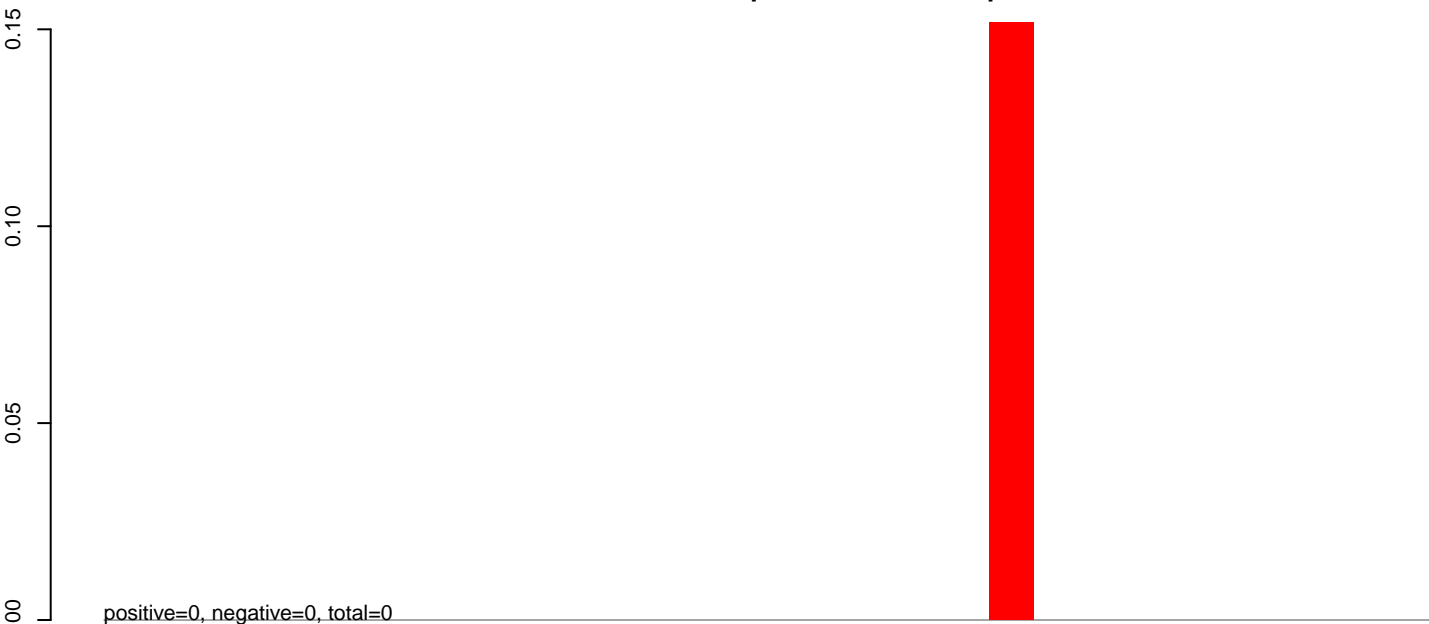
**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



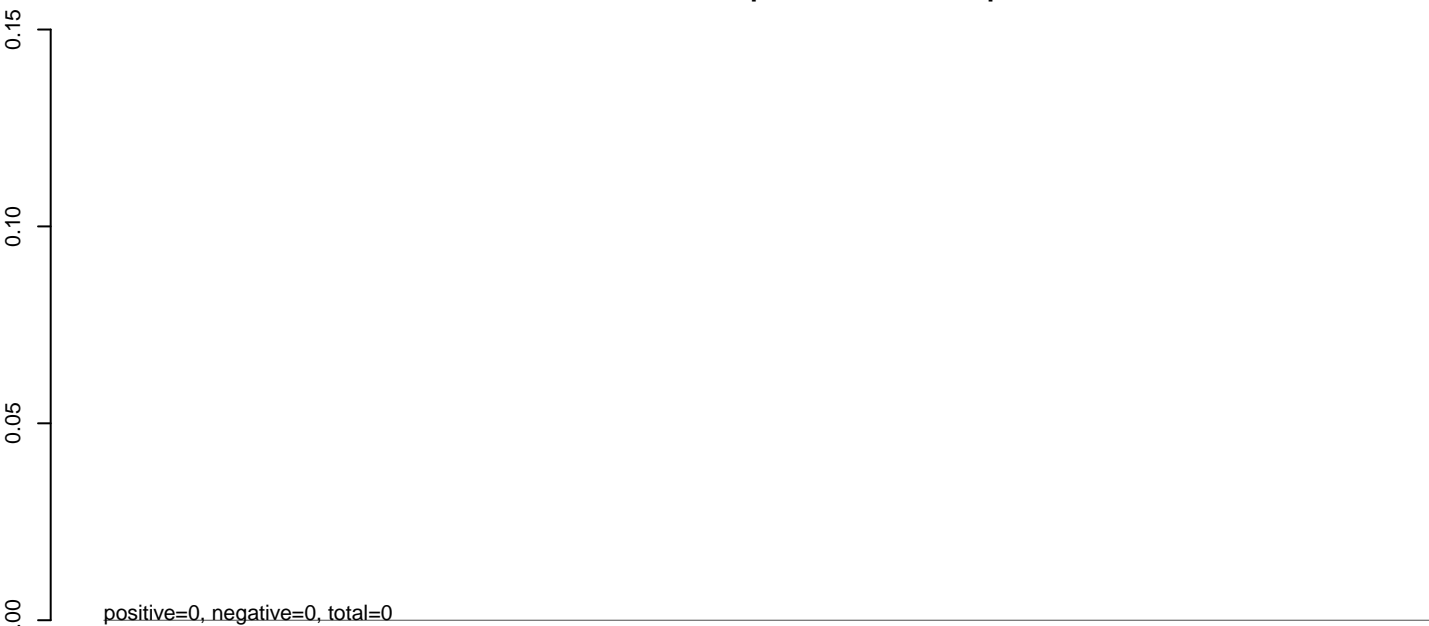
**AeAlbo\_C636\_2dpi\_mock3.rep**



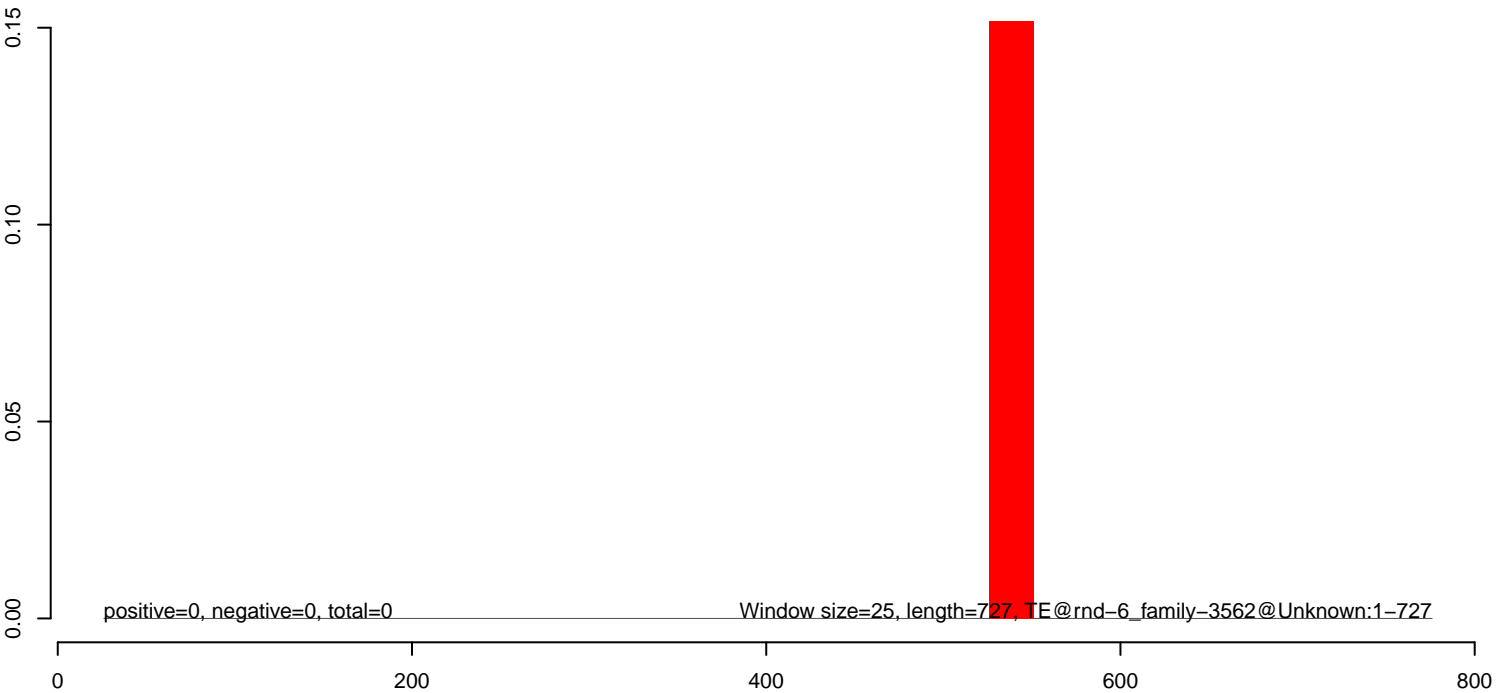
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



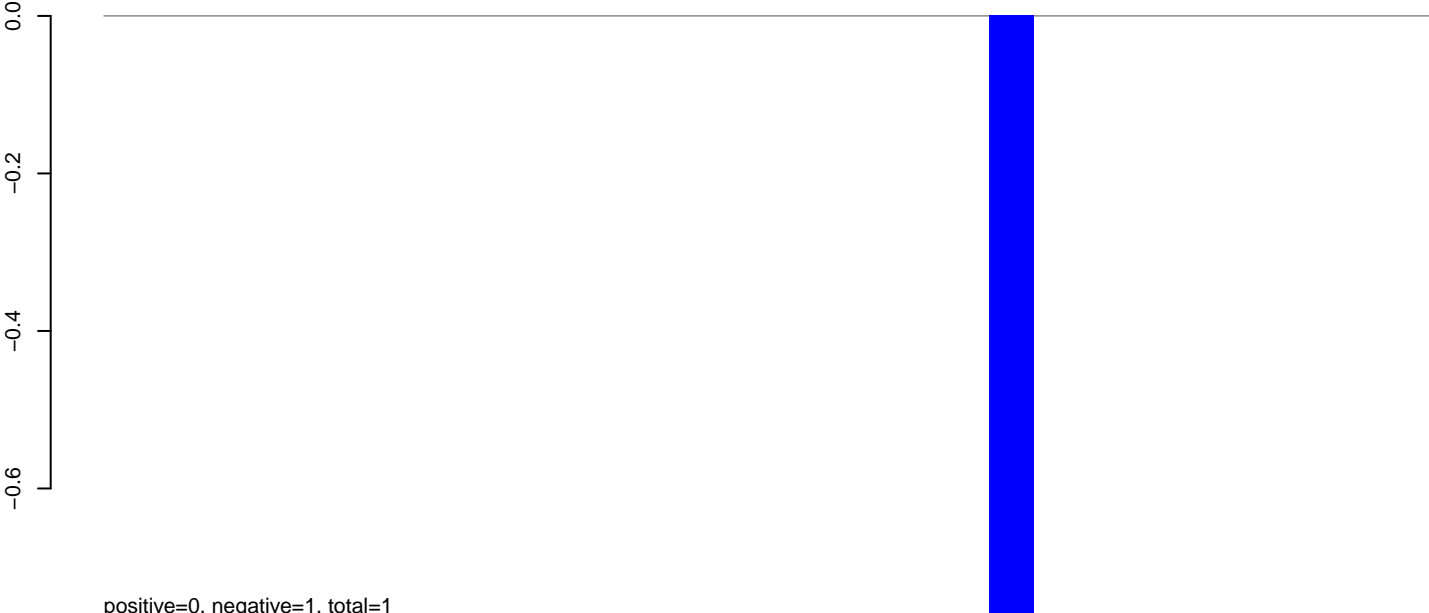
**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



**AeAlbo\_C636\_2dpi\_mock3.rep**

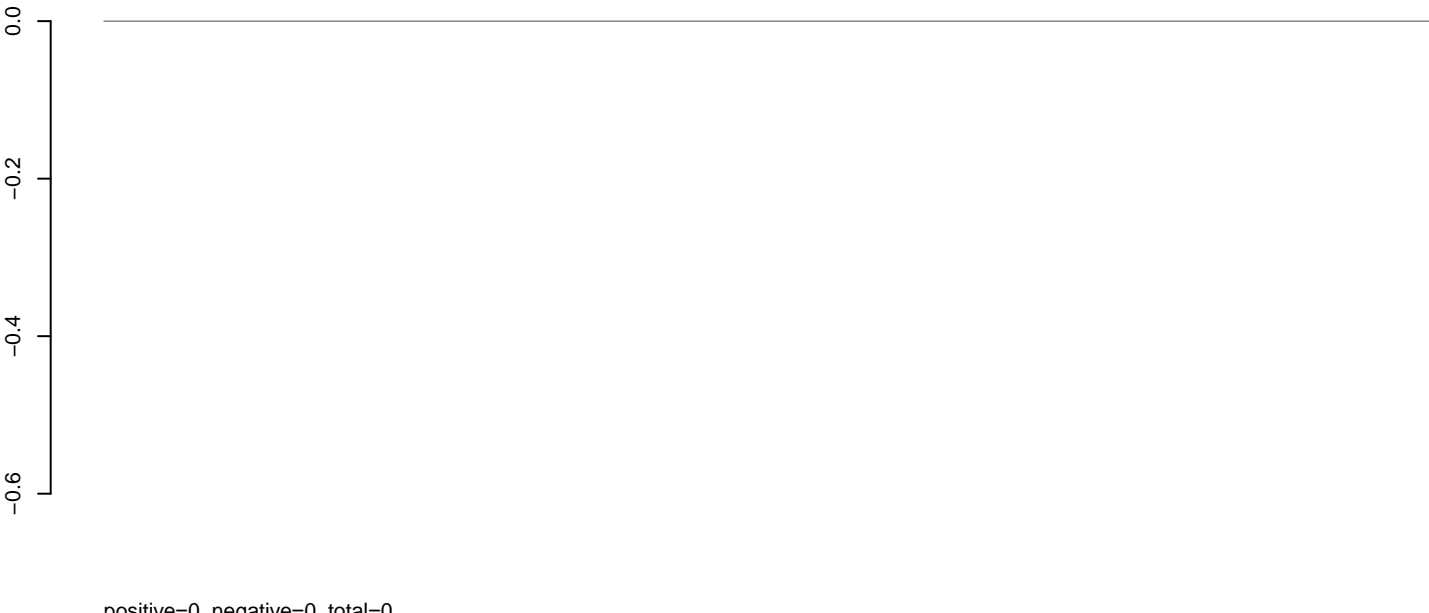


**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



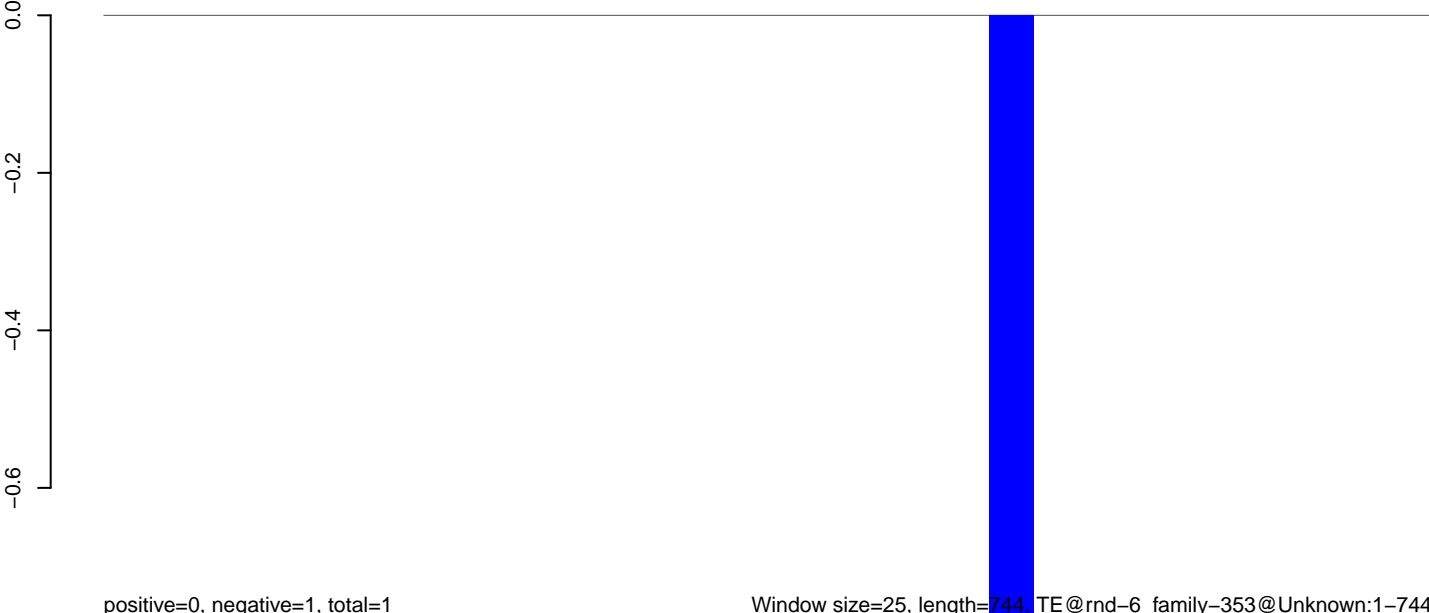
positive=0, negative=1, total=1

**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



positive=0, negative=0, total=0

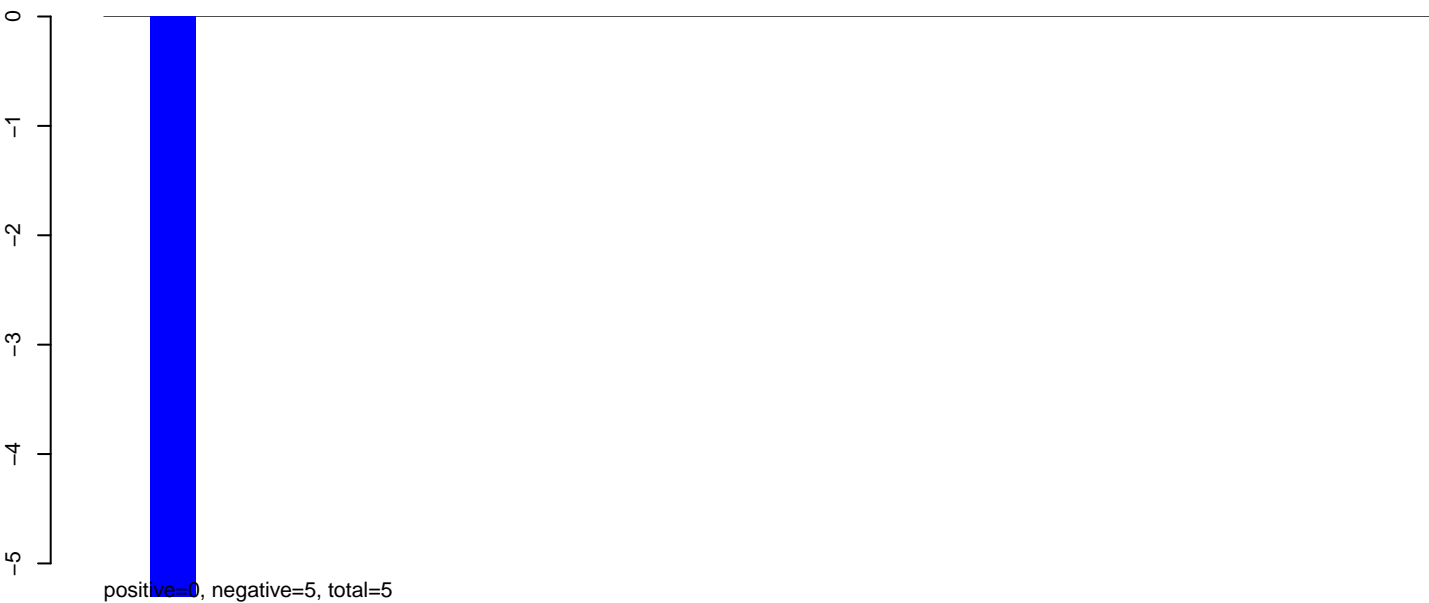
**AeAlbo\_C636\_2dpi\_mock3.rep**



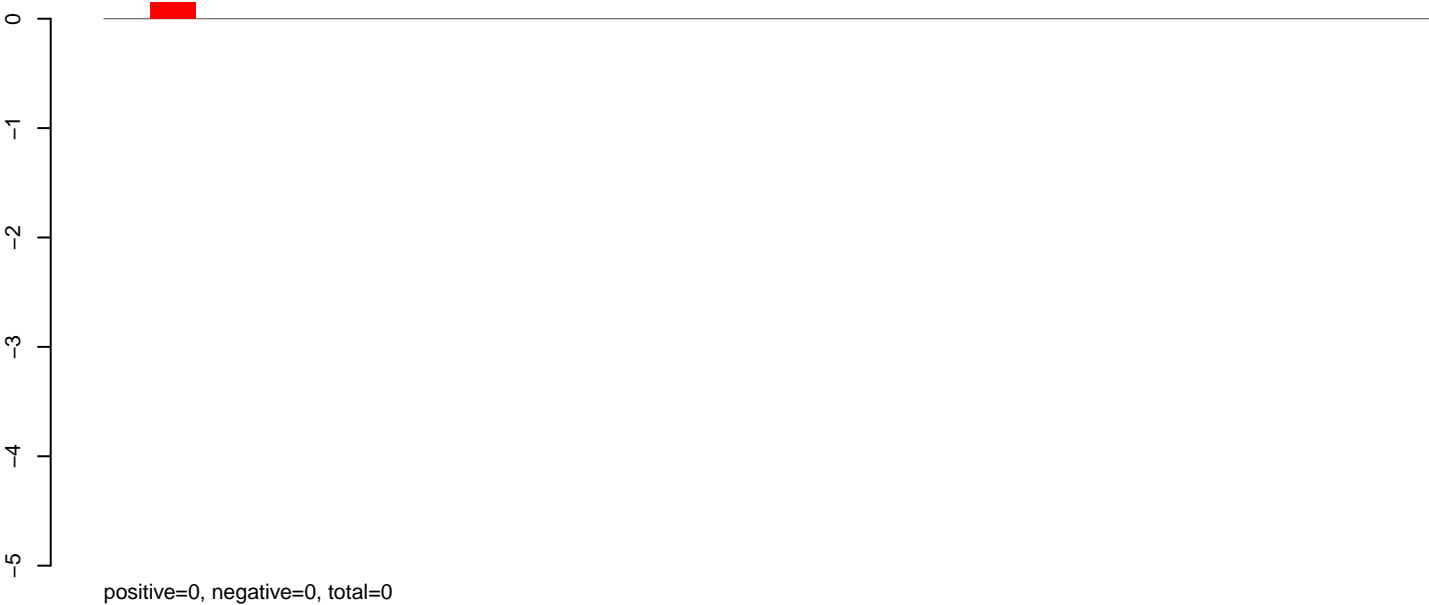
positive=0, negative=1, total=1

Window size=25, length=744, TE@rnd-6\_family-353@Unknown:1-744

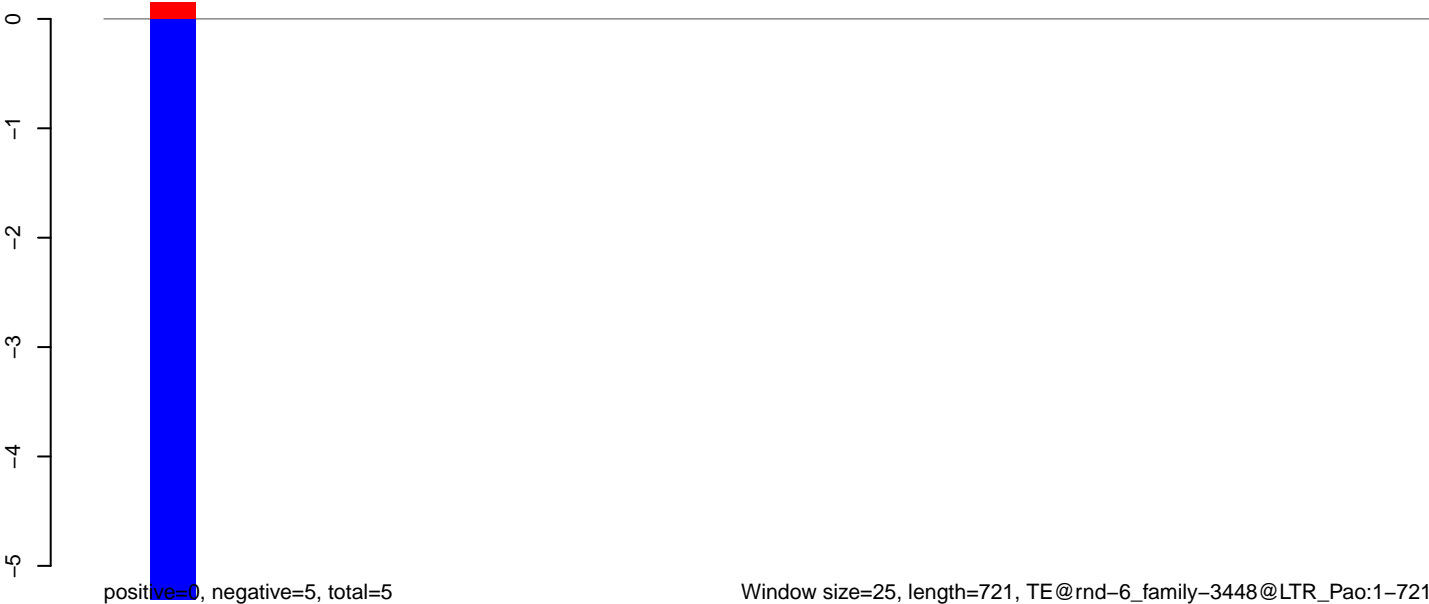
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



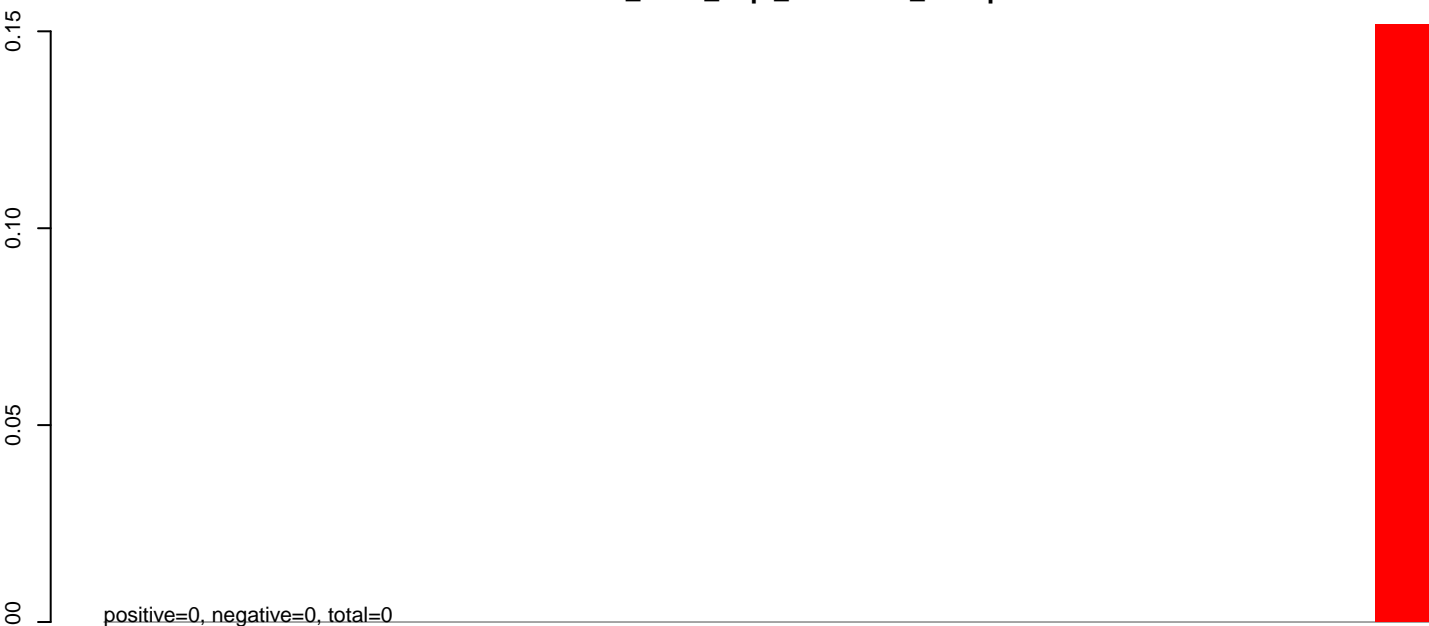
**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



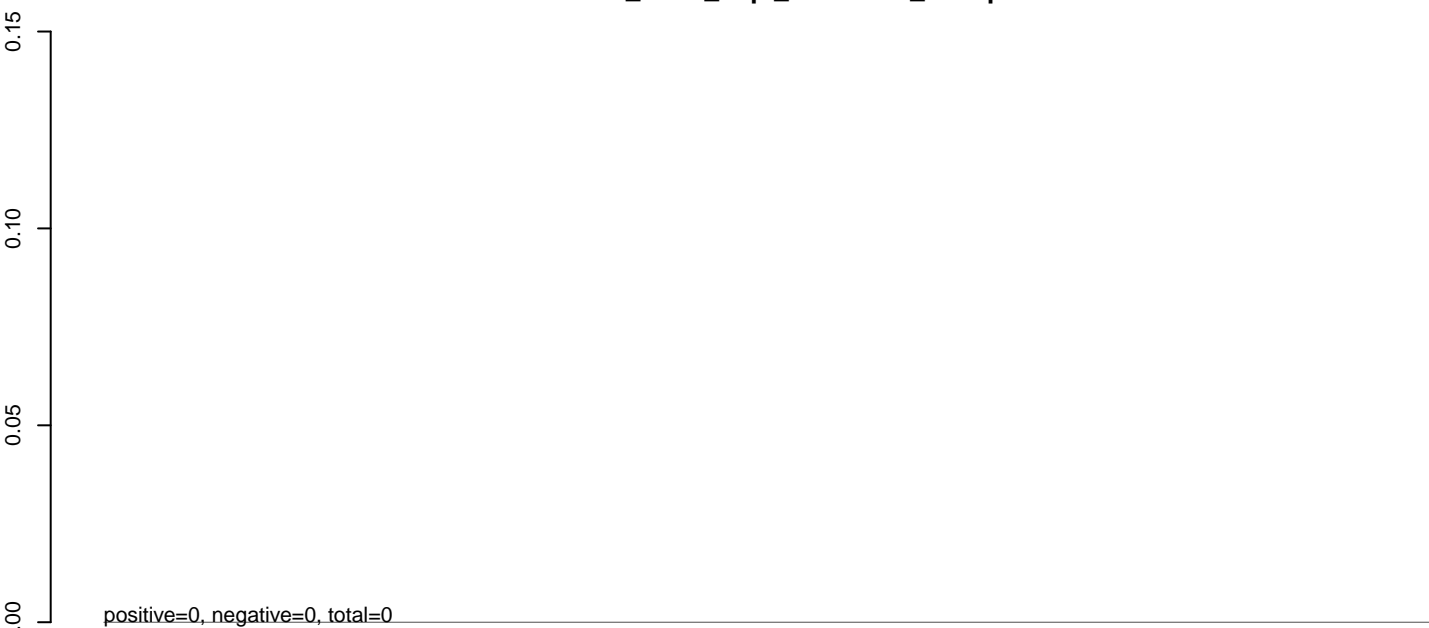
**AeAlbo\_C636\_2dpi\_mock3.rep**



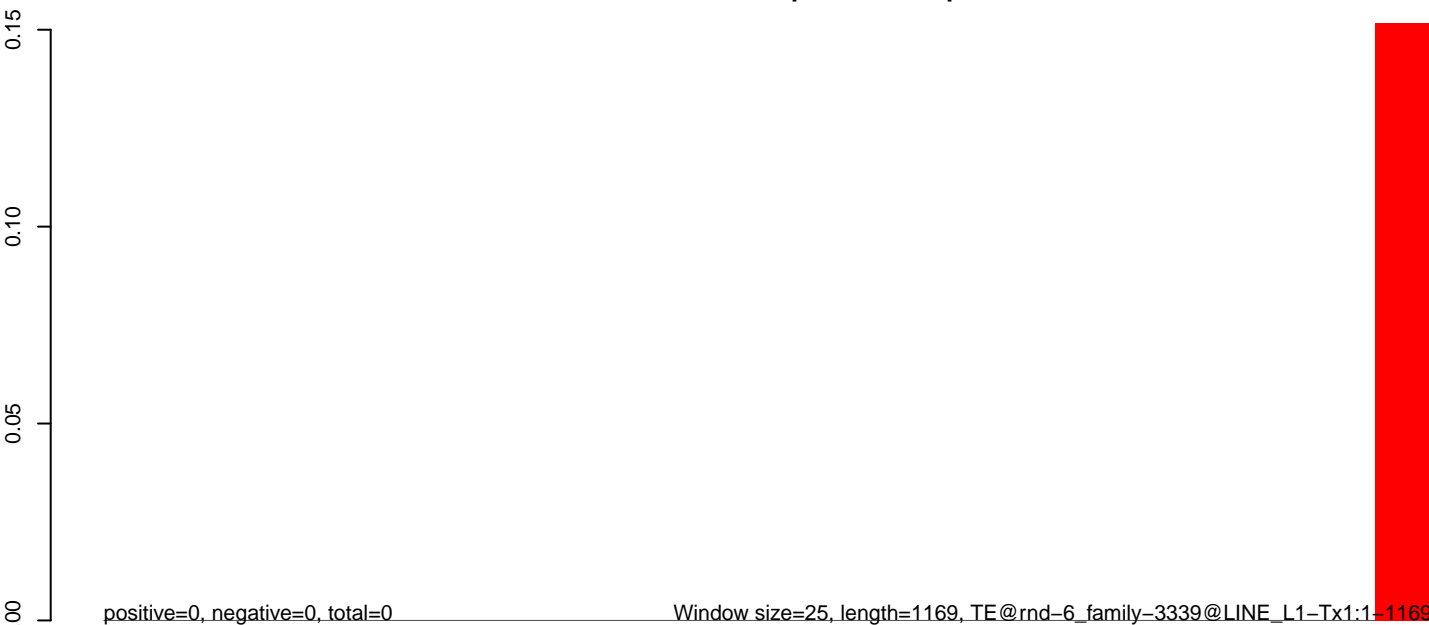
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**

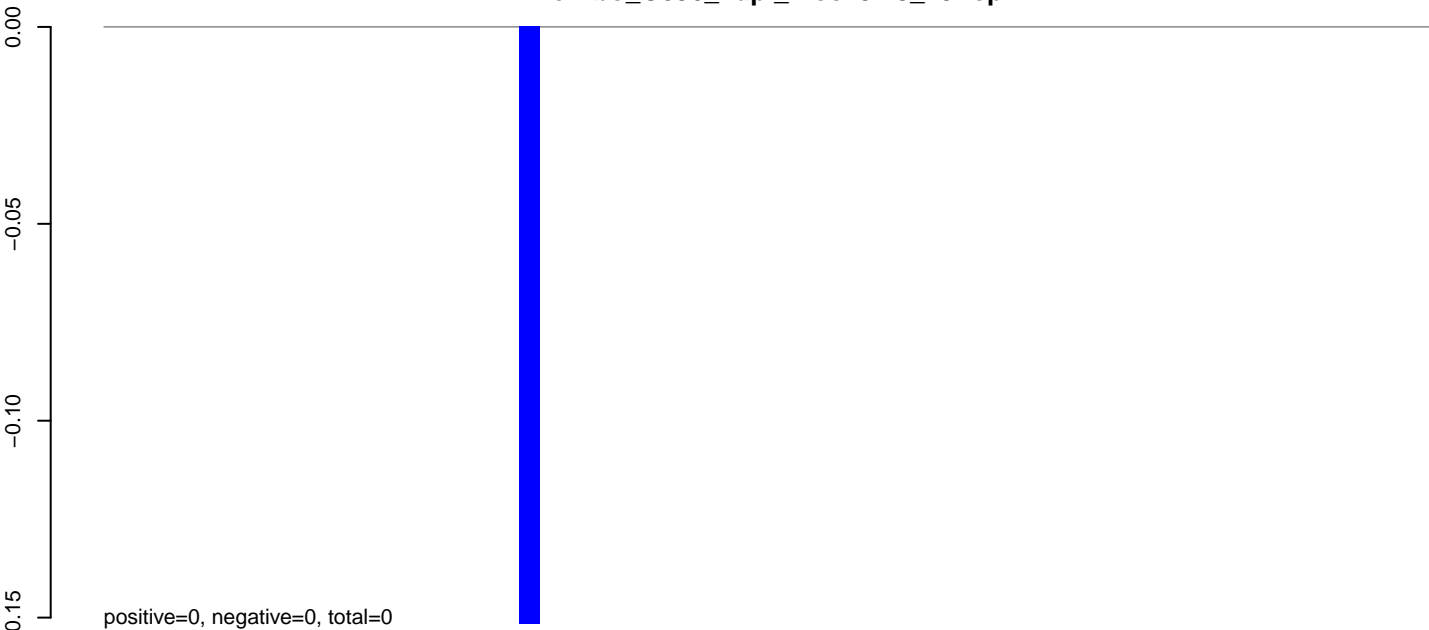


**AeAlbo\_C636\_2dpi\_mock3.rep**

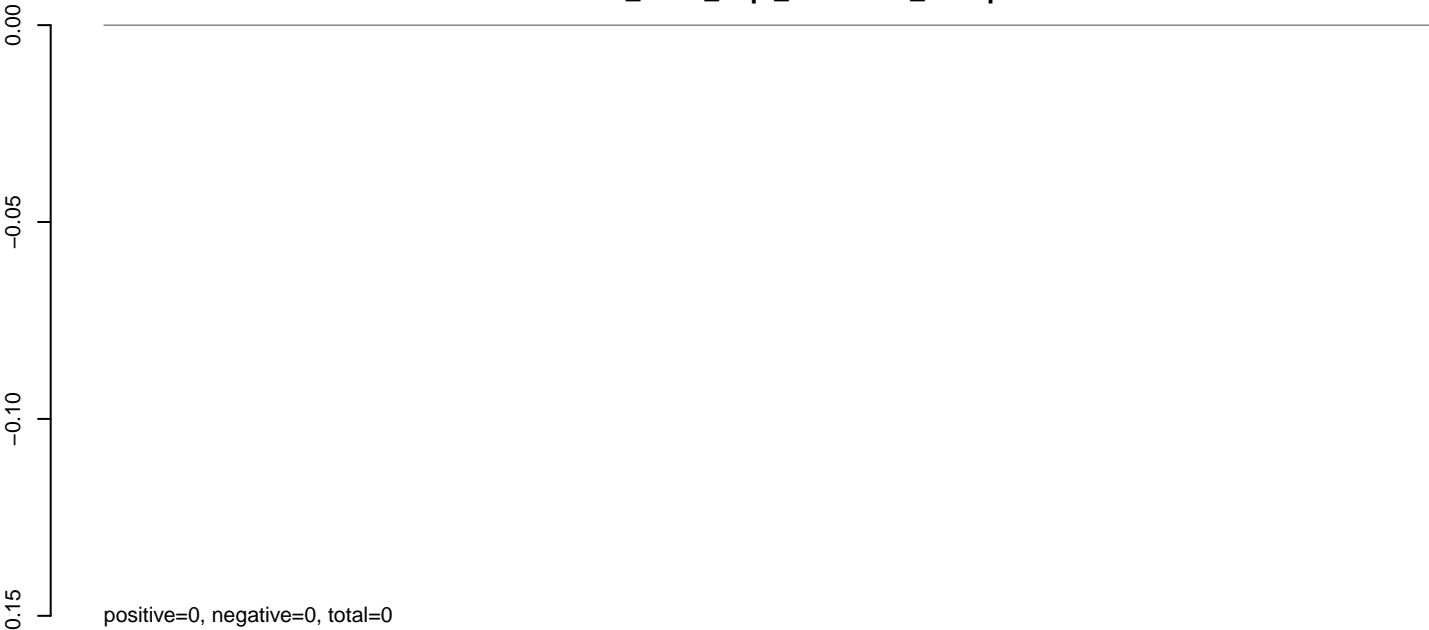


0 200 400 600 800 1000 1200

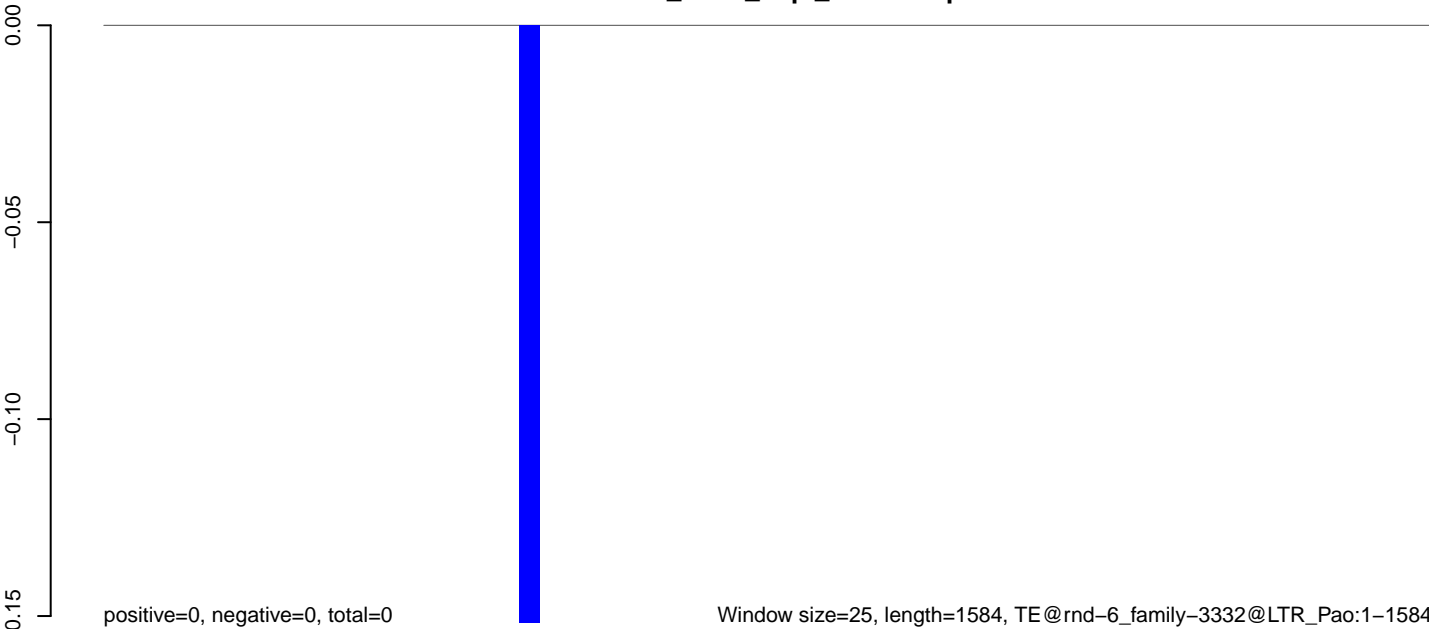
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



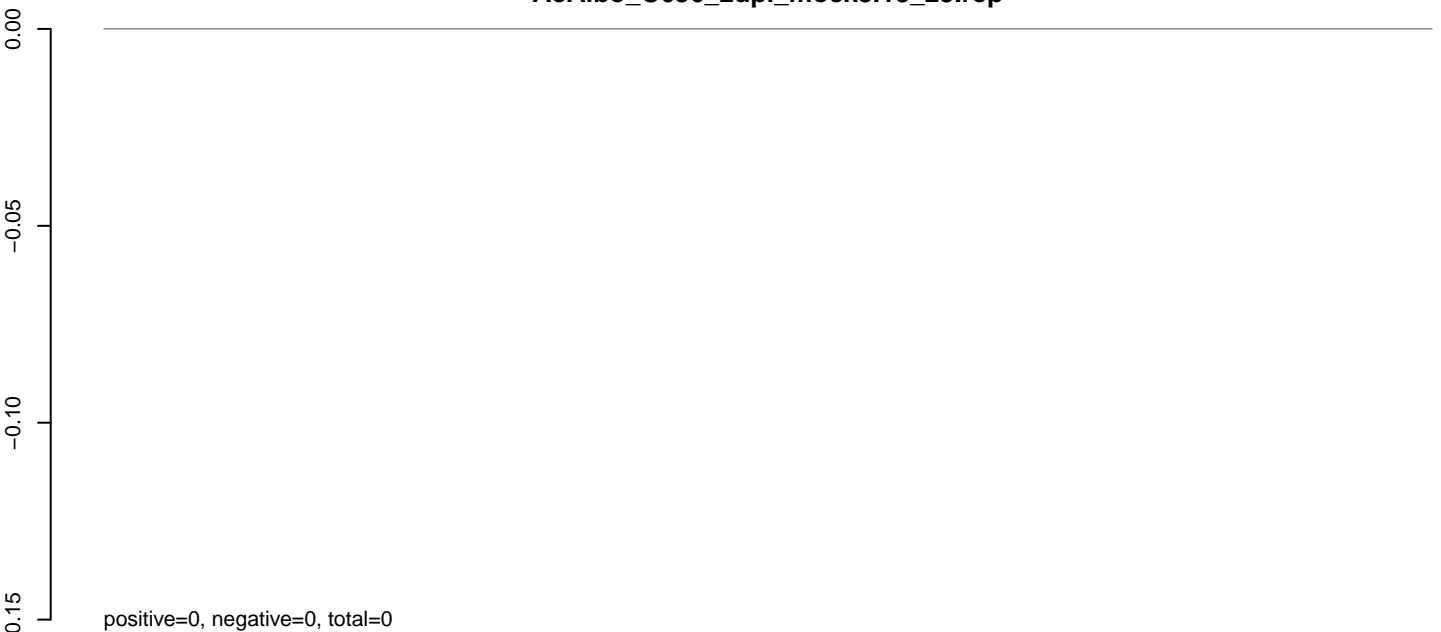
**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



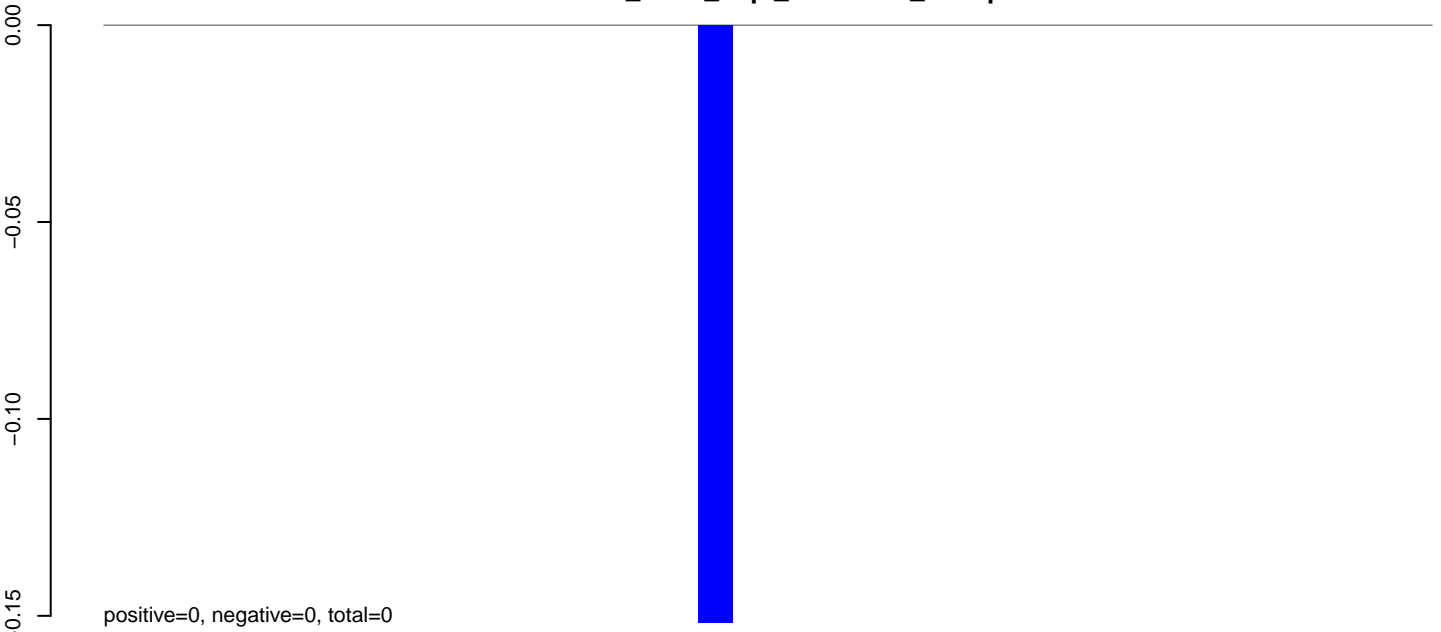
**AeAlbo\_C636\_2dpi\_mock3.rep**



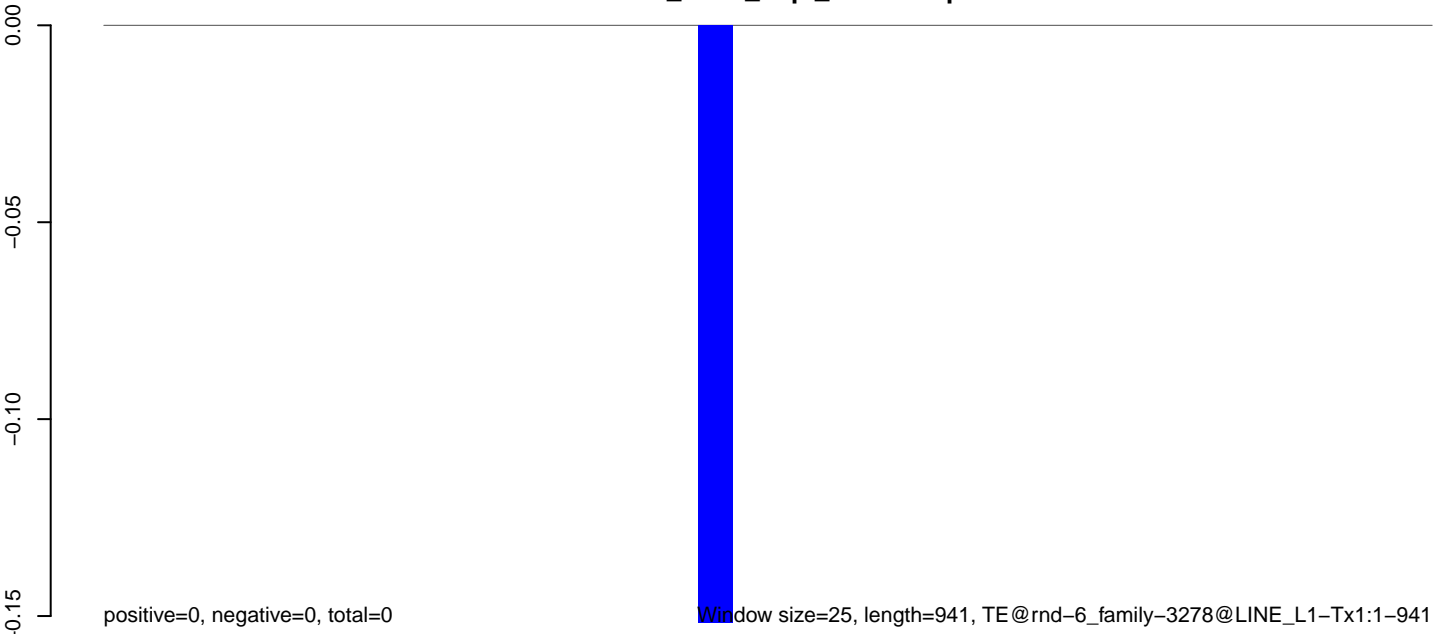
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



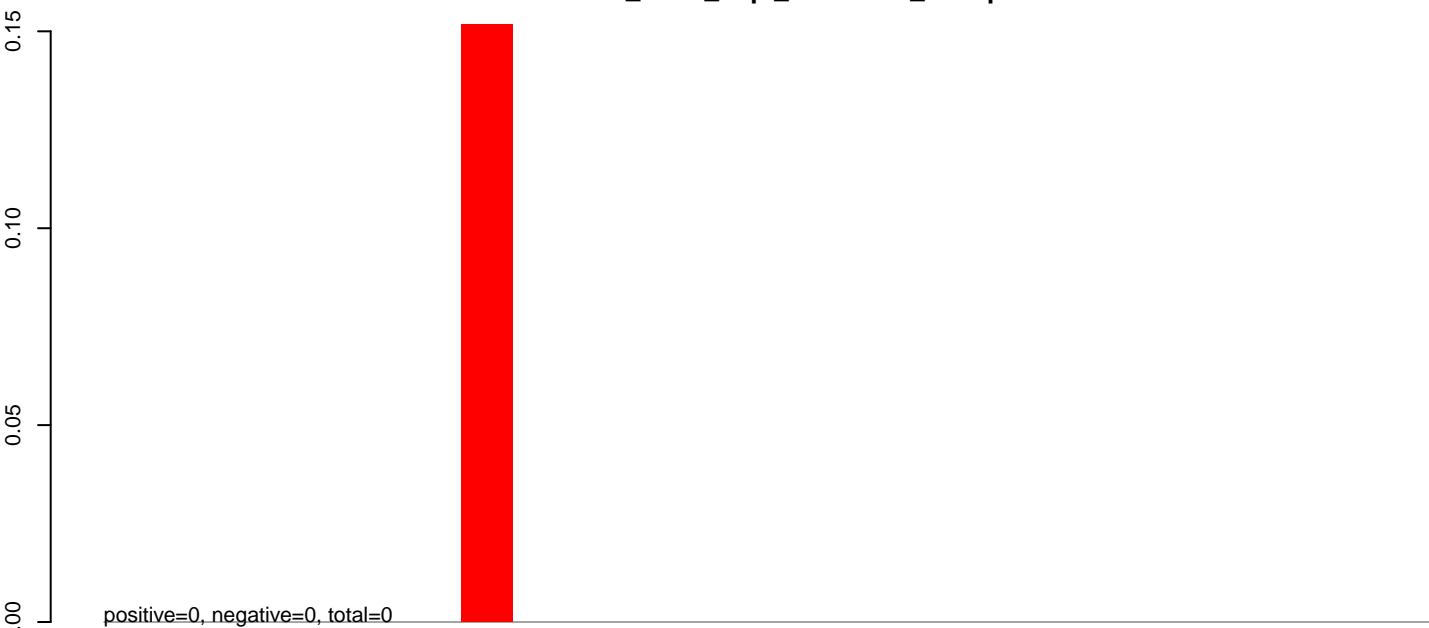
**AeAlbo\_C636\_2dpi\_mock3.rep**



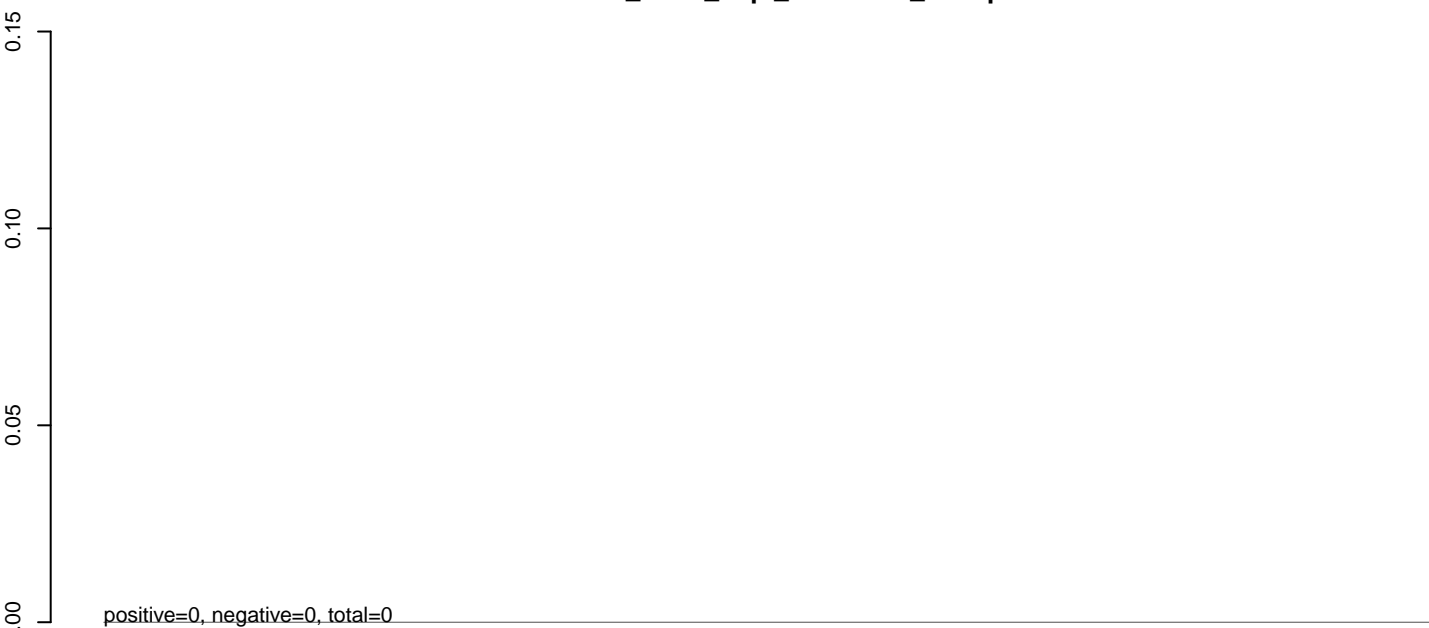
0 200 400 600 800 1000



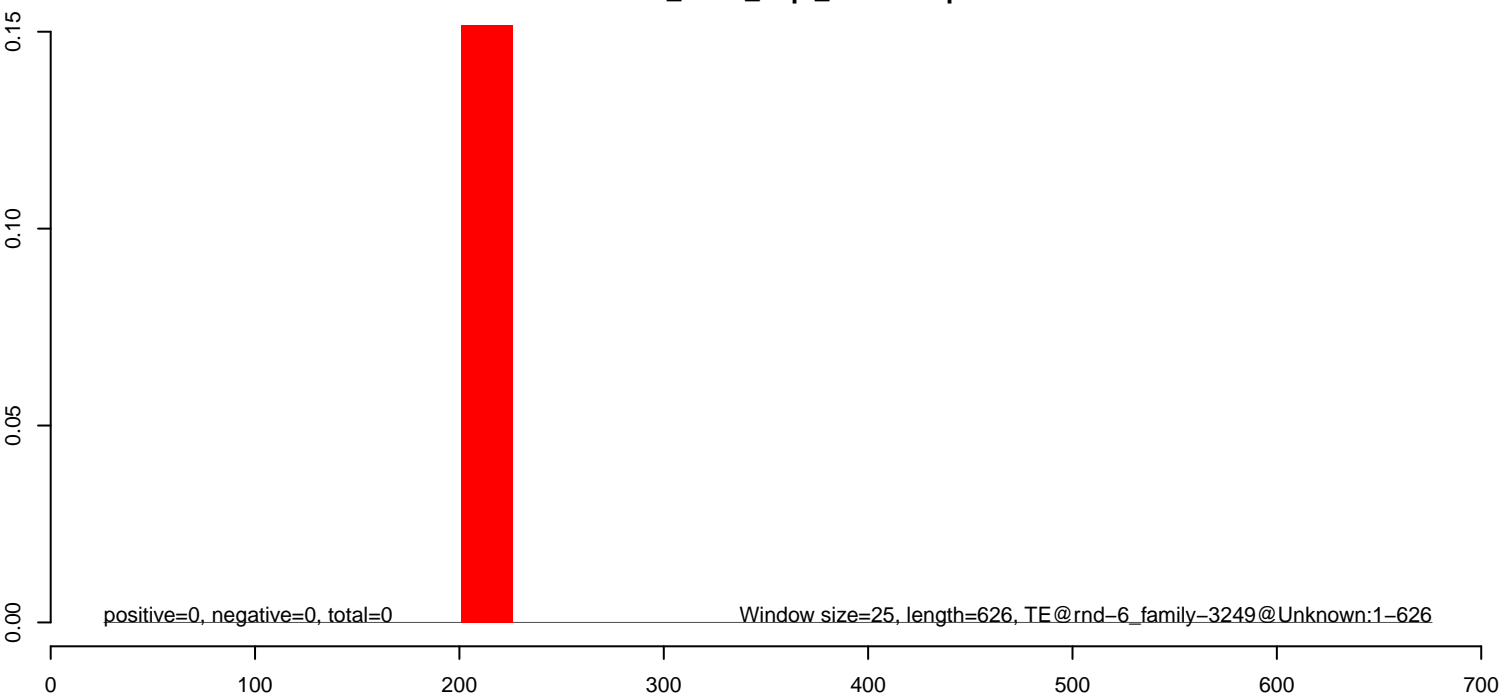
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



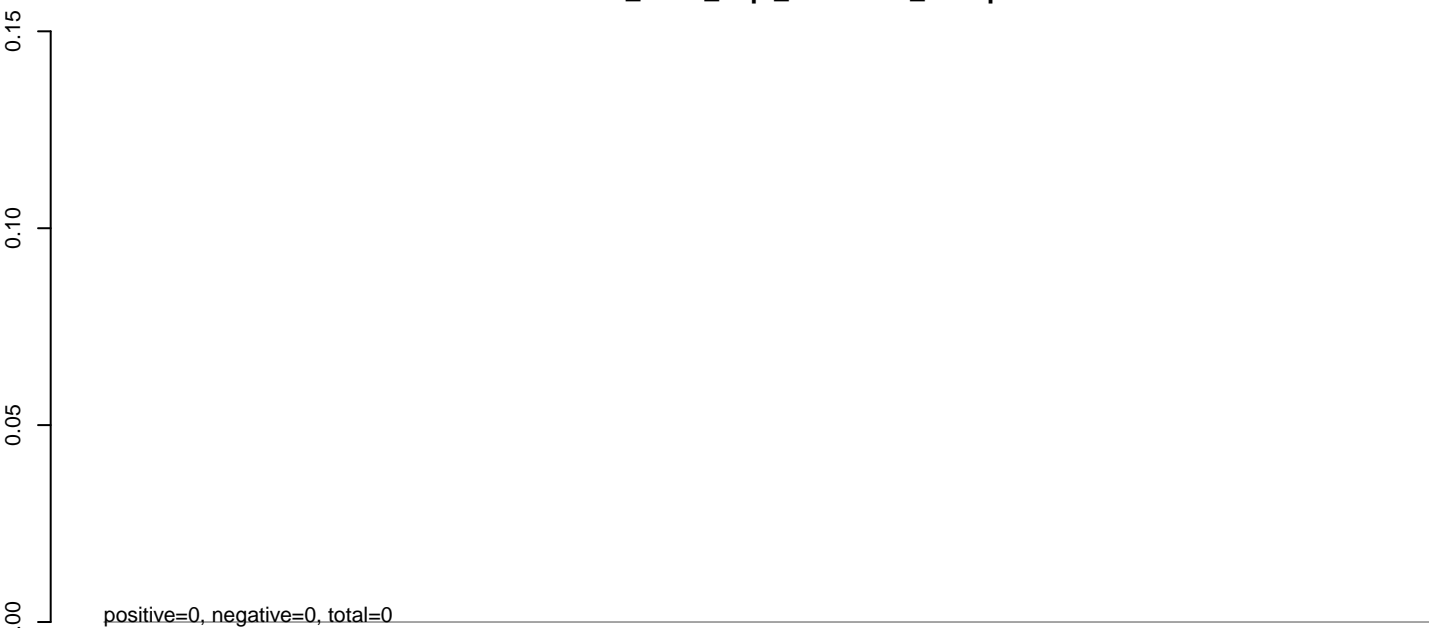
**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



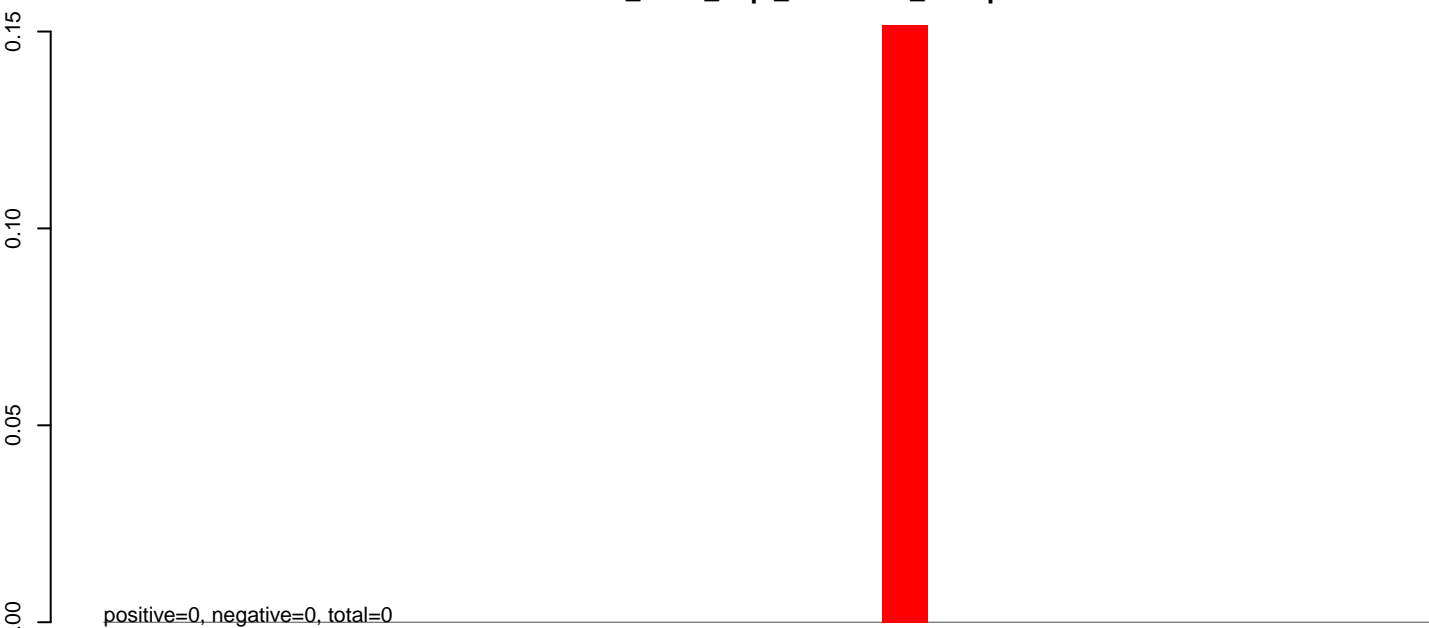
**AeAlbo\_C636\_2dpi\_mock3.rep**



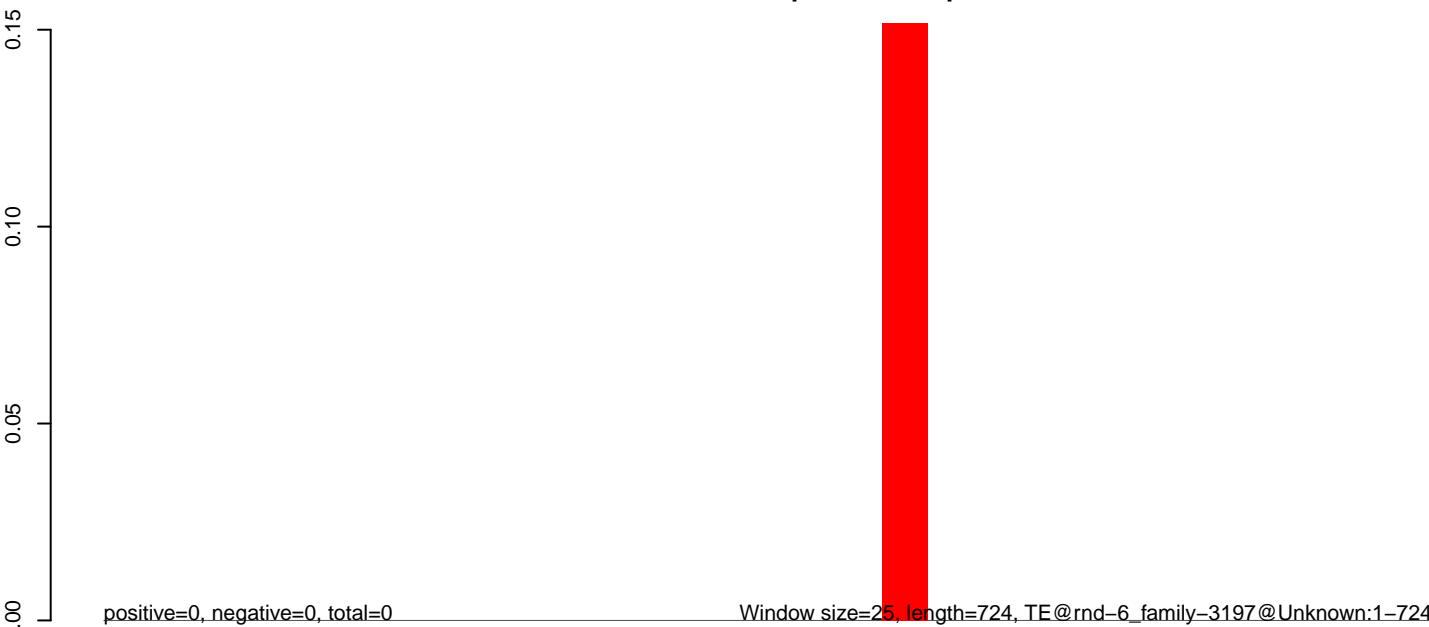
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



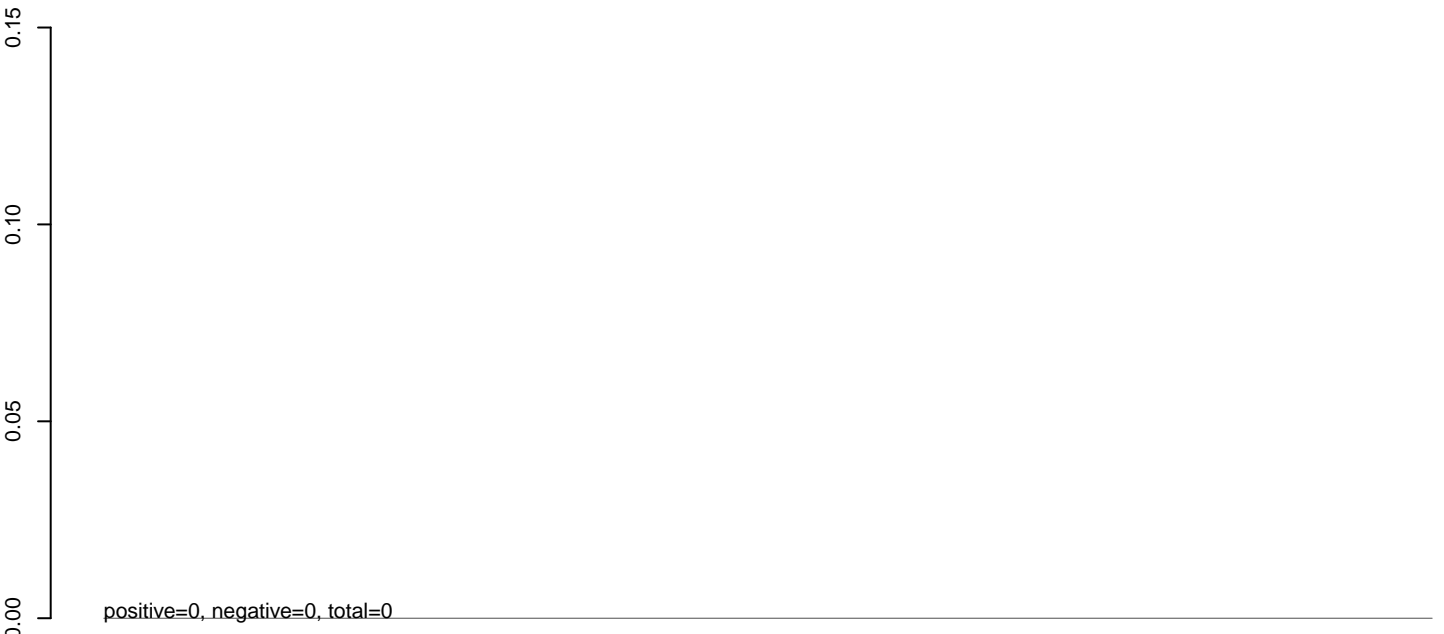
**AeAlbo\_C636\_2dpi\_mock3.rep**



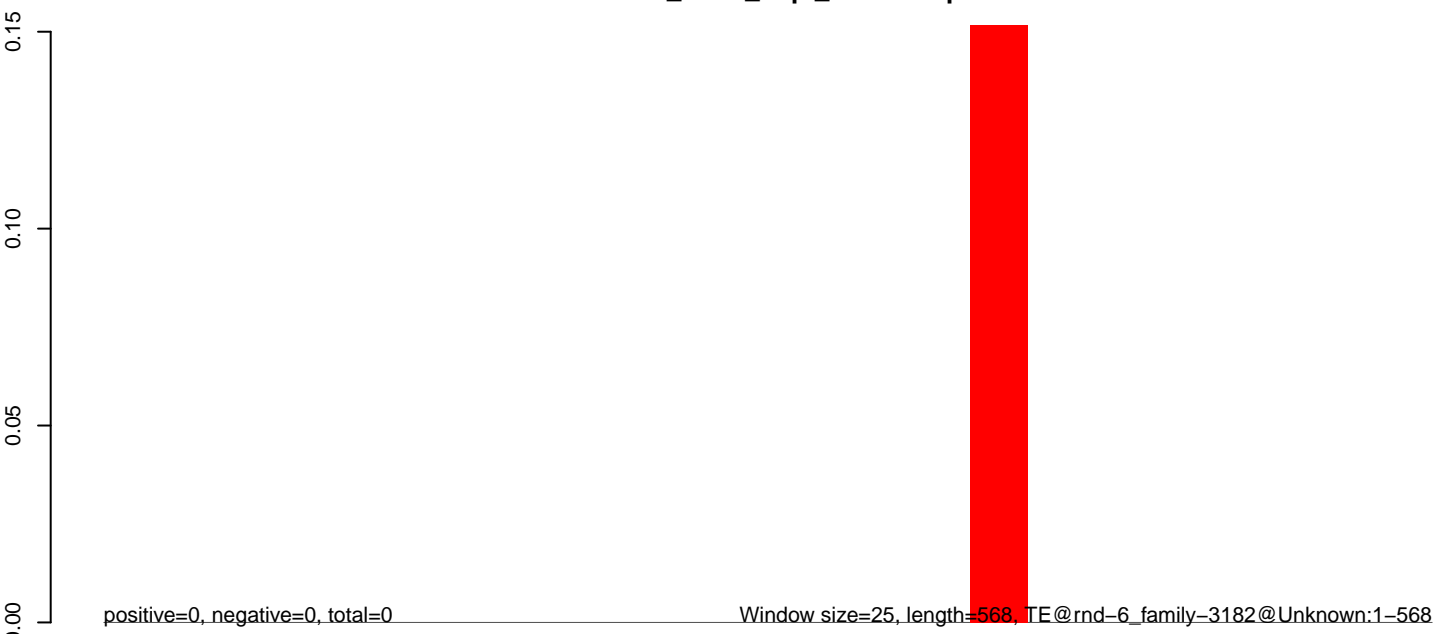
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



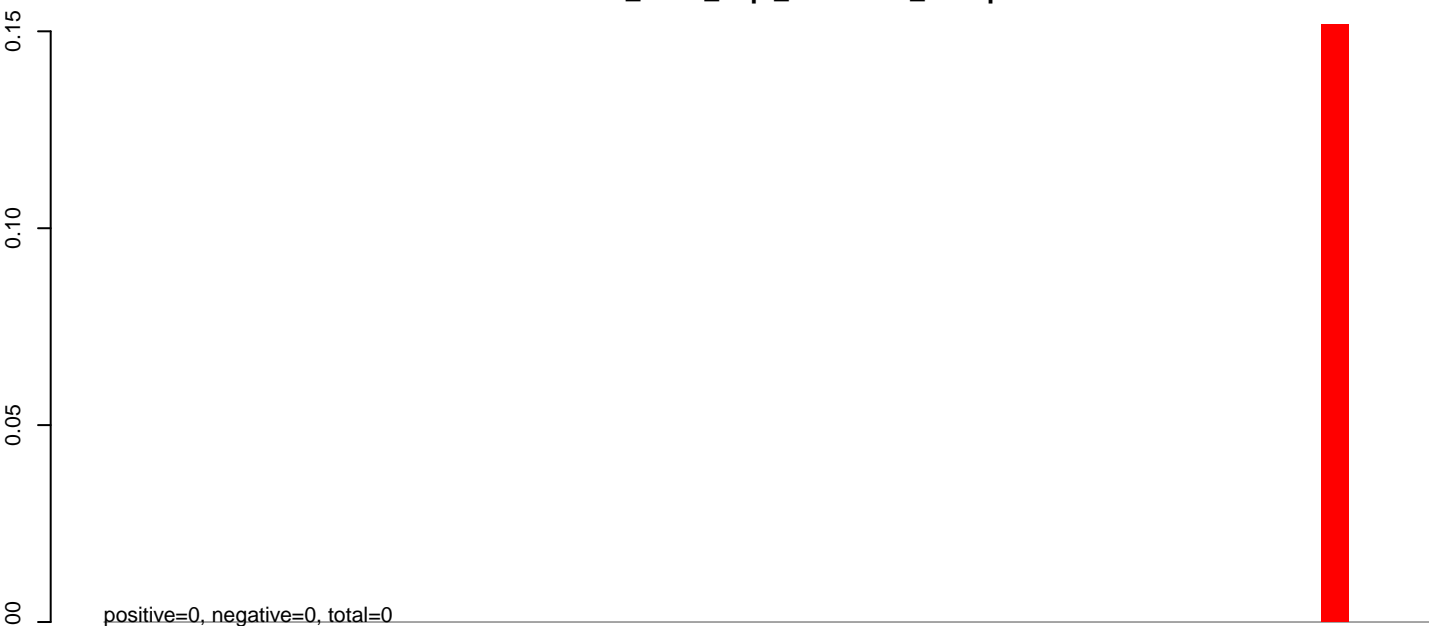
**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



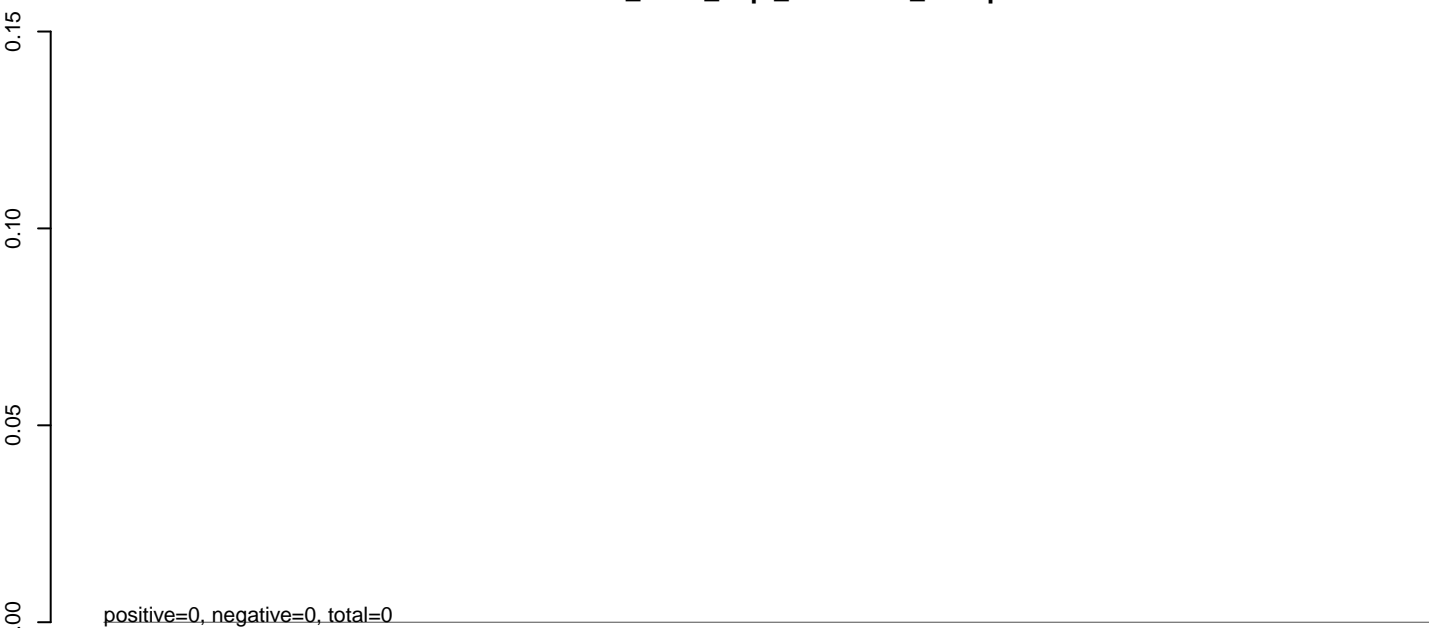
**AeAlbo\_C636\_2dpi\_mock3.rep**



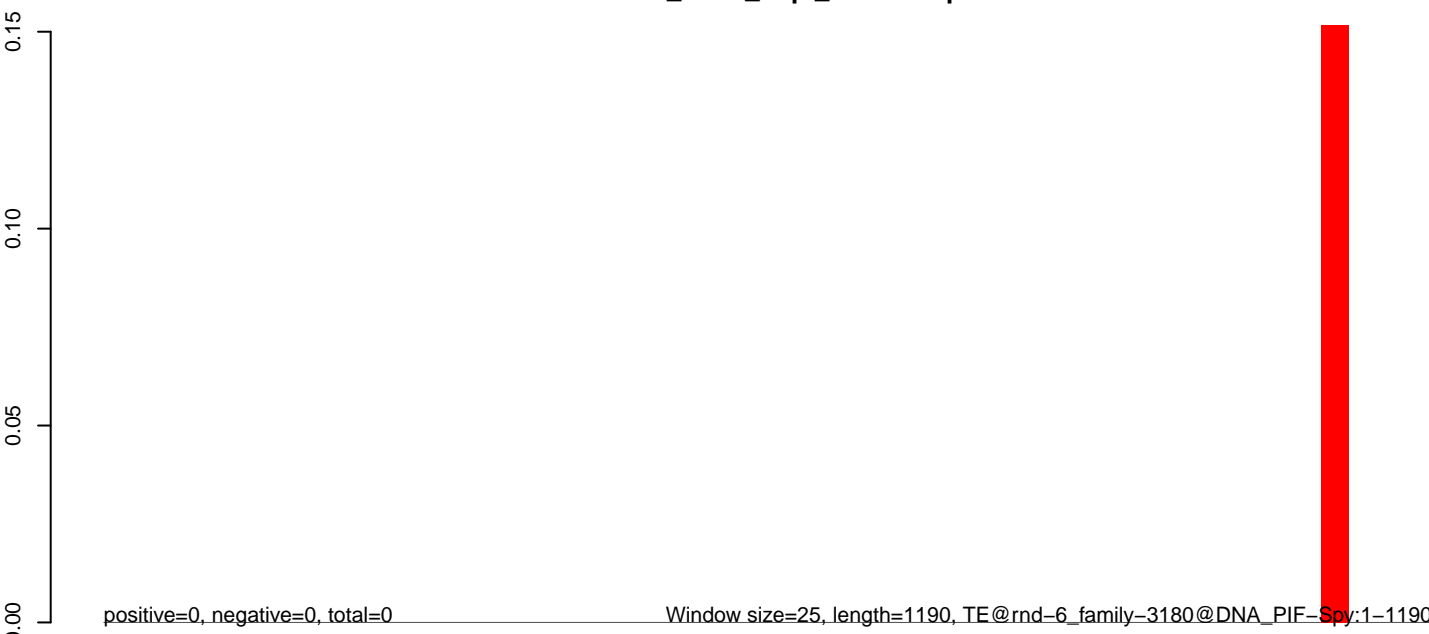
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



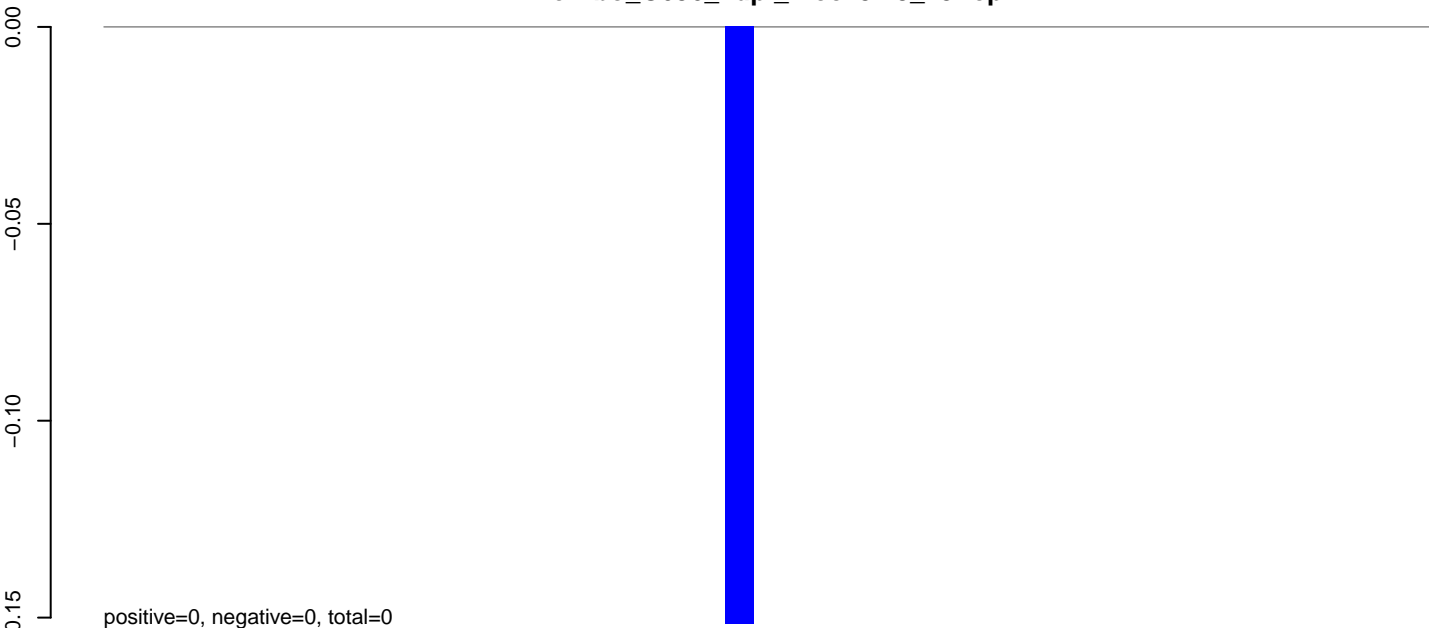
**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



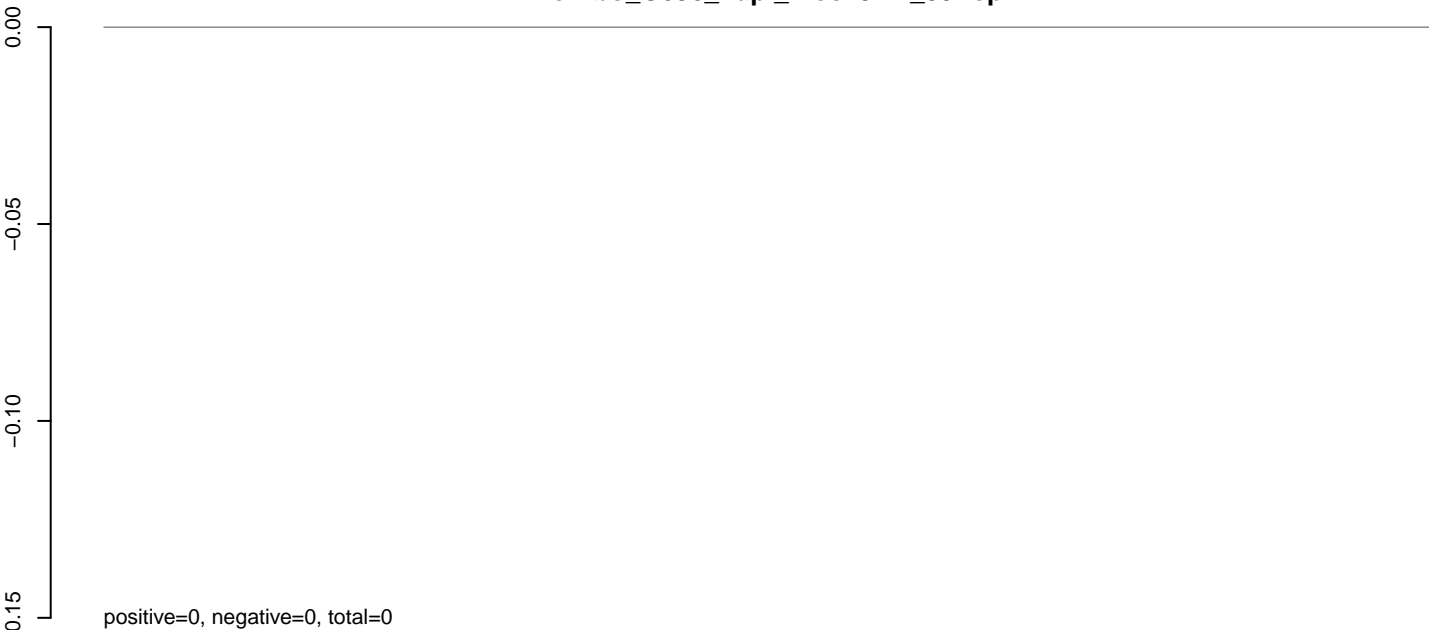
**AeAlbo\_C636\_2dpi\_mock3.rep**



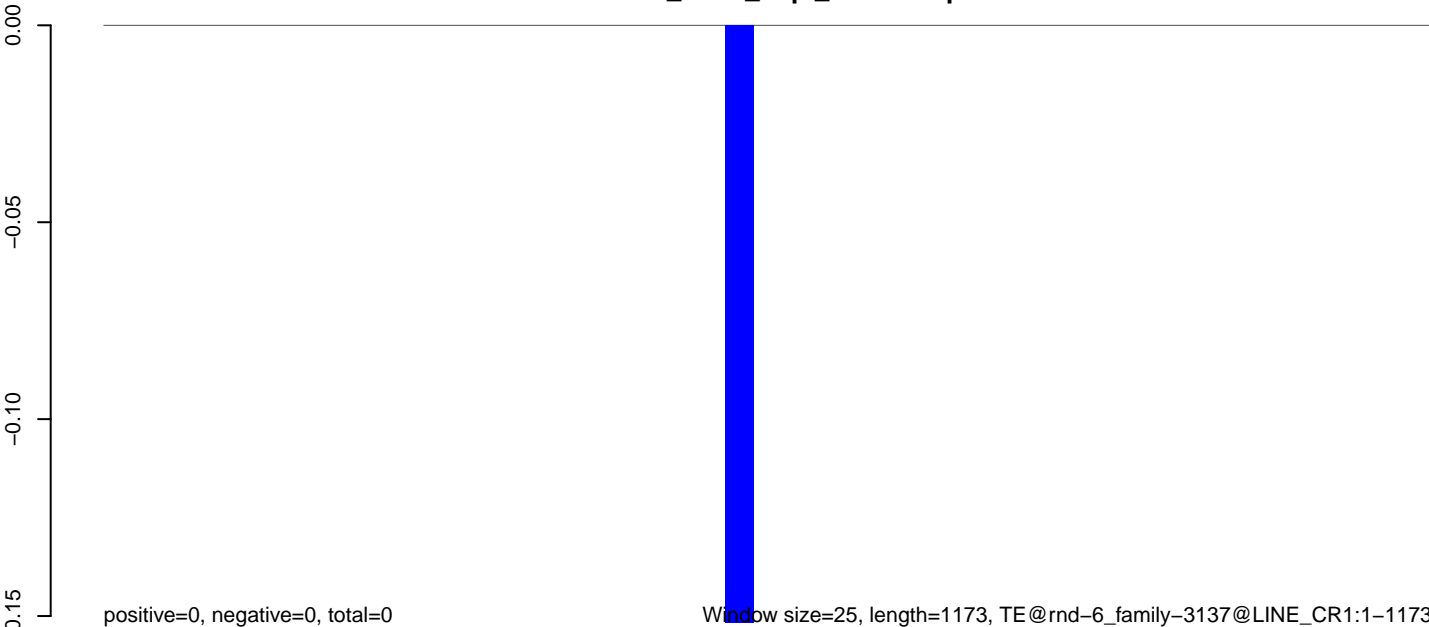
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**

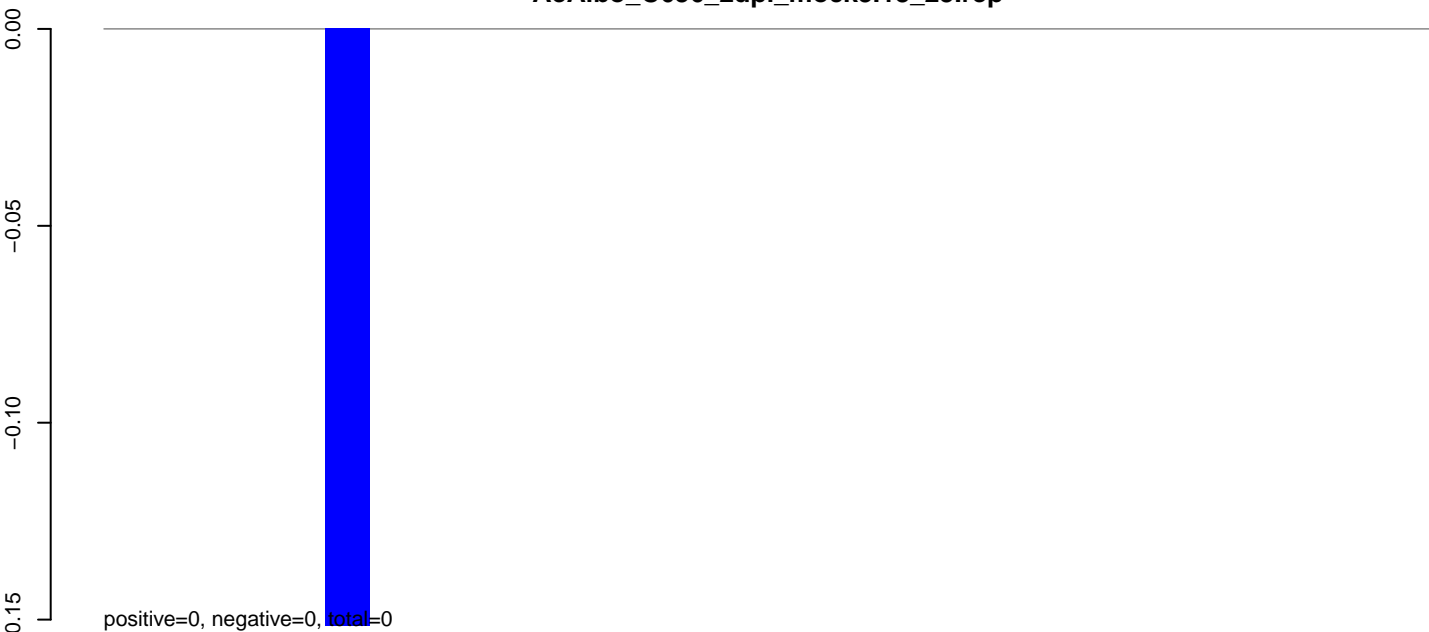


**AeAlbo\_C636\_2dpi\_mock3.rep**

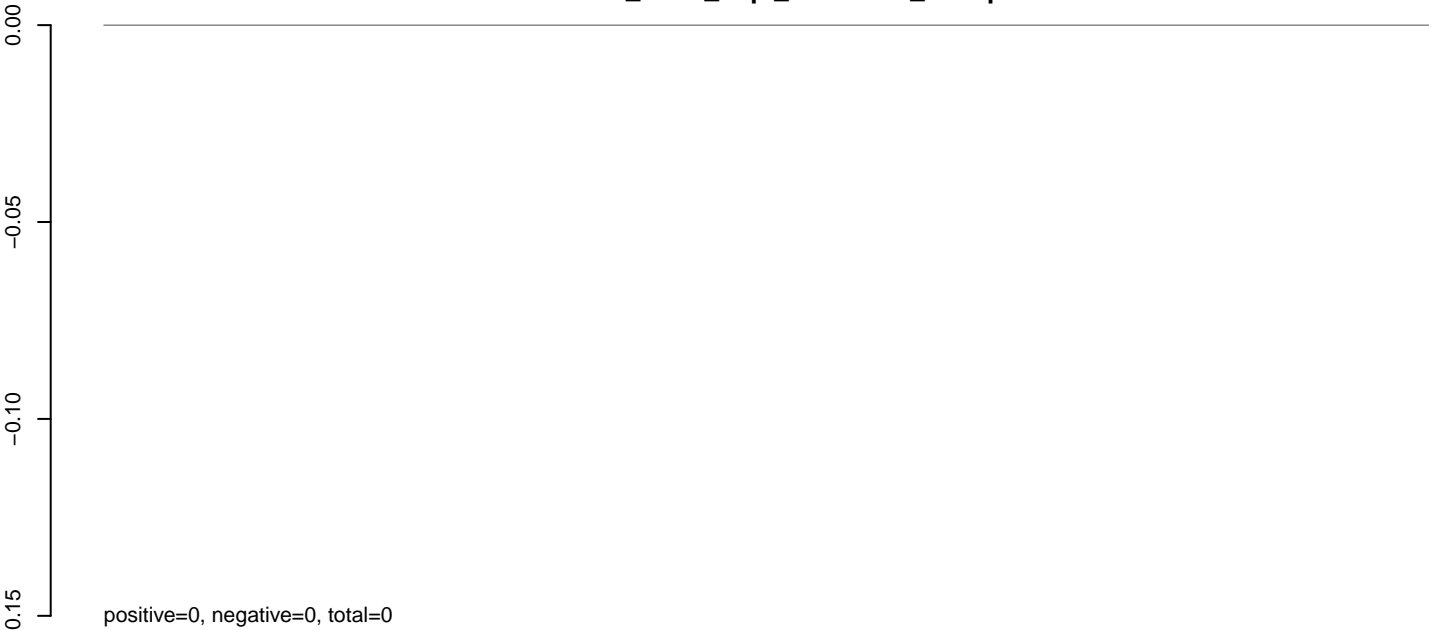


0 200 400 600 800 1000 1200

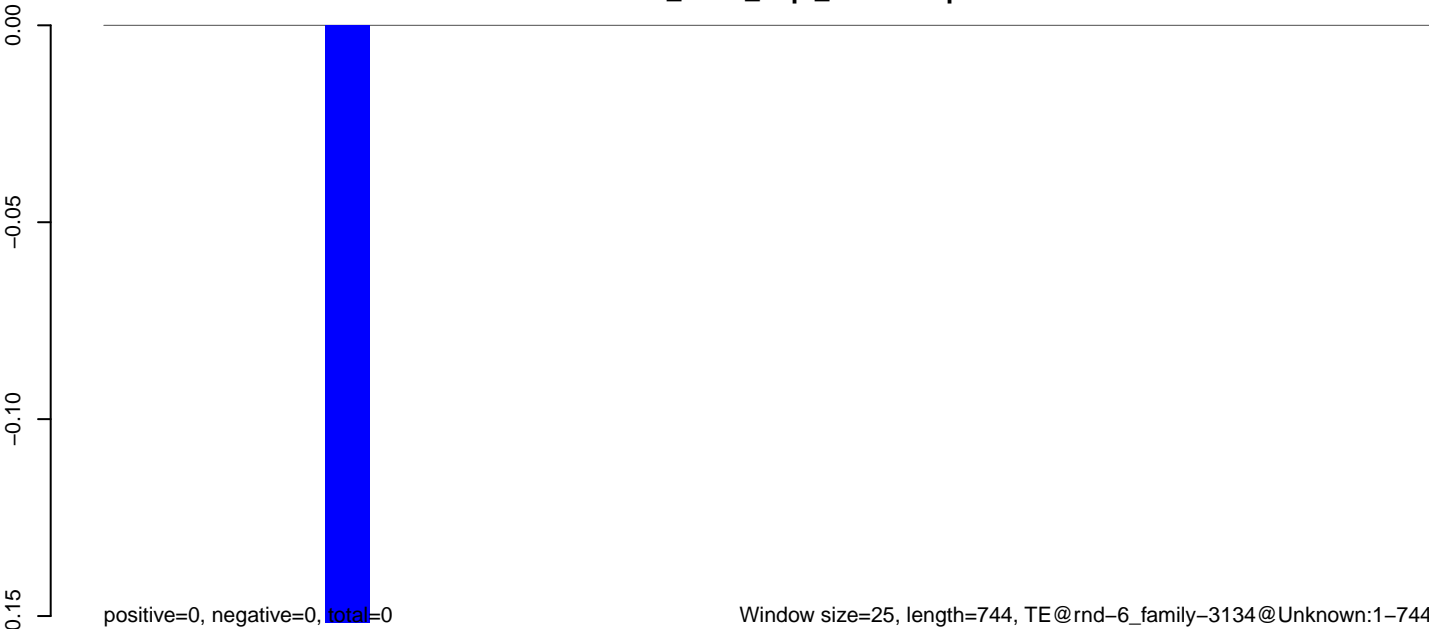
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



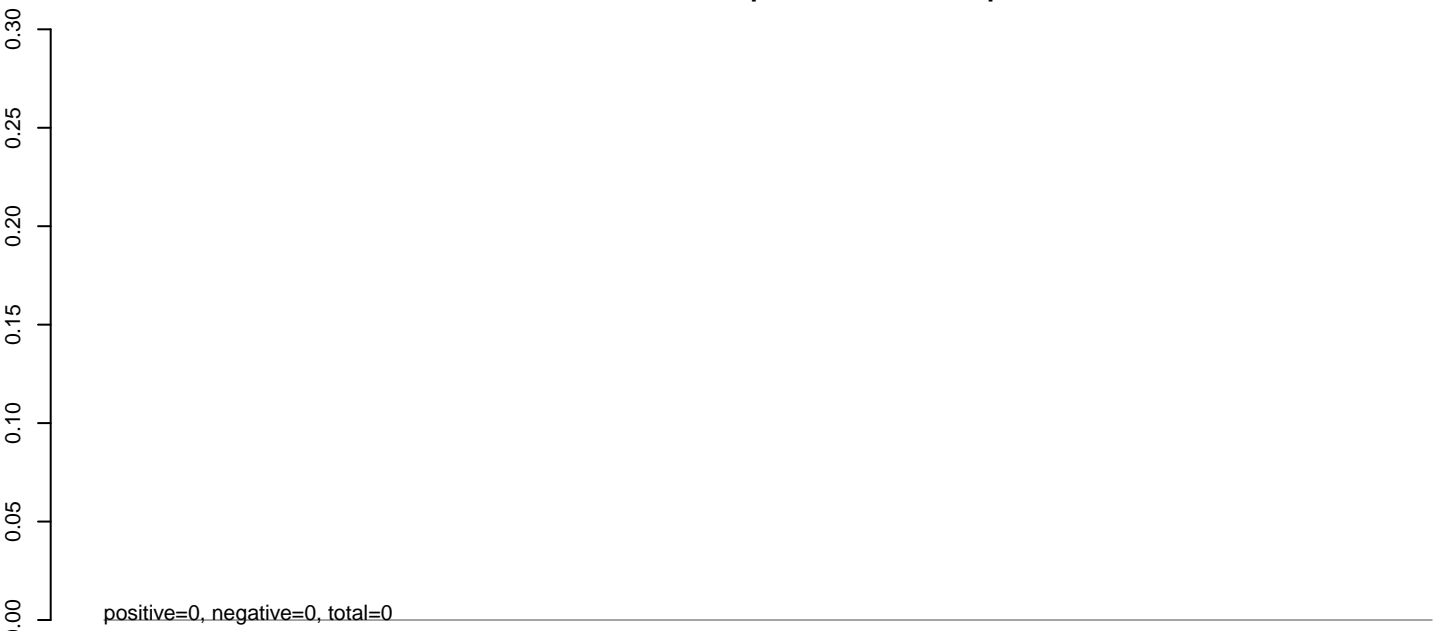
**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



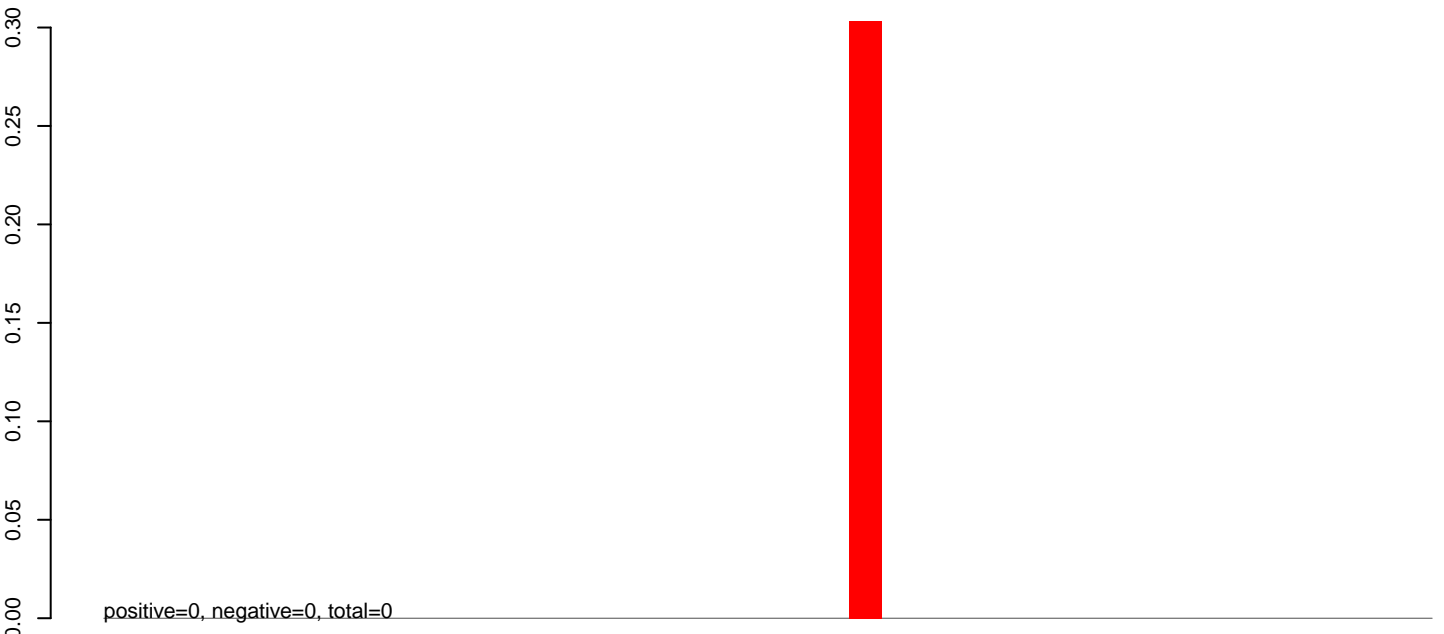
**AeAlbo\_C636\_2dpi\_mock3.rep**



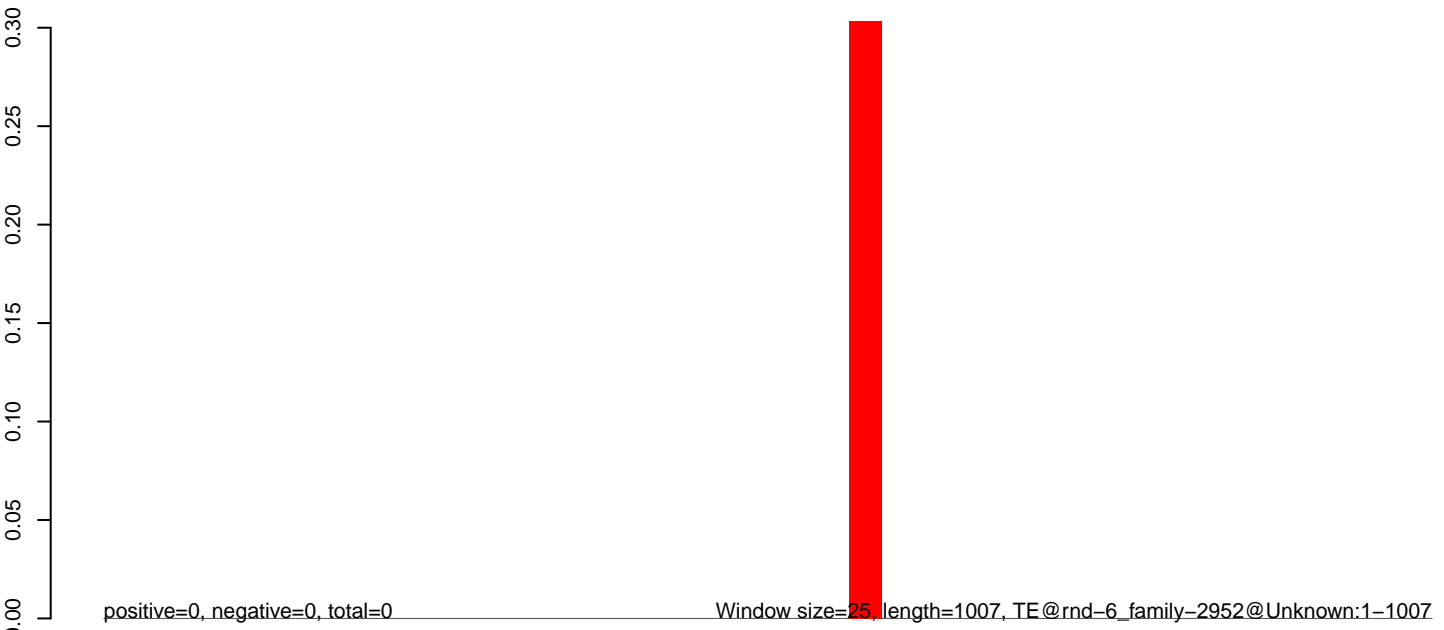
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**

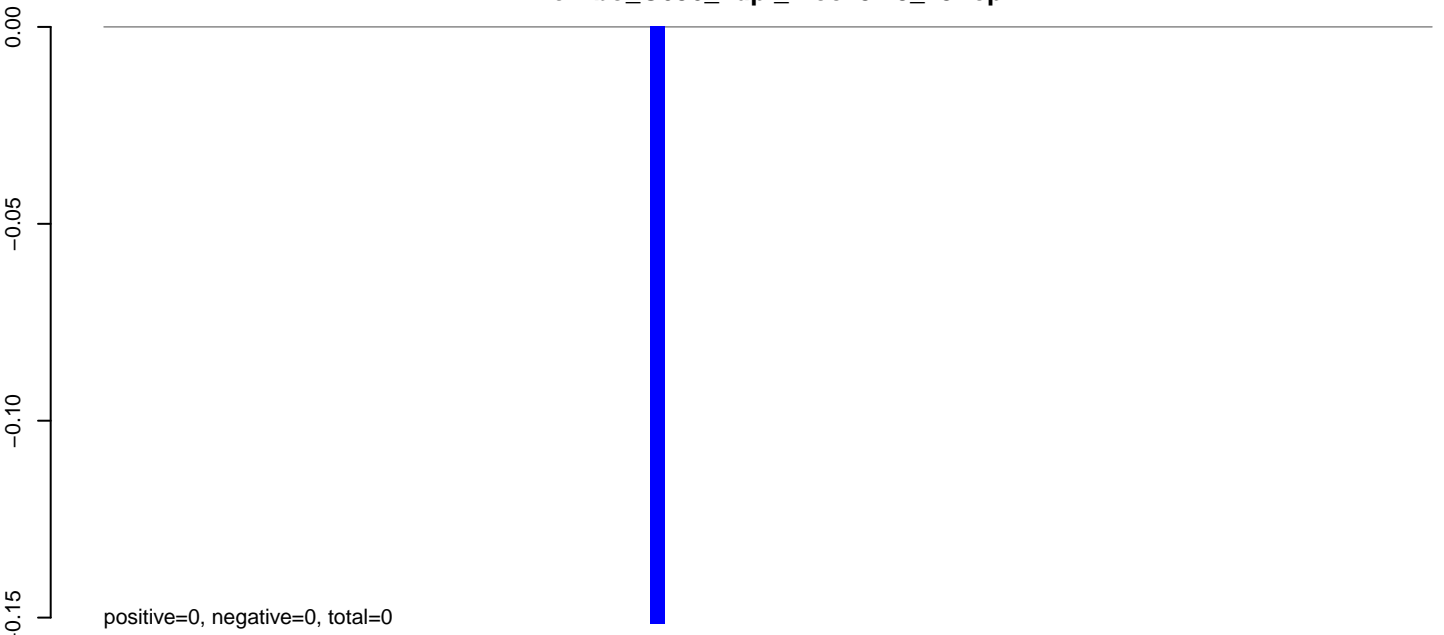


**AeAlbo\_C636\_2dpi\_mock3.rep**

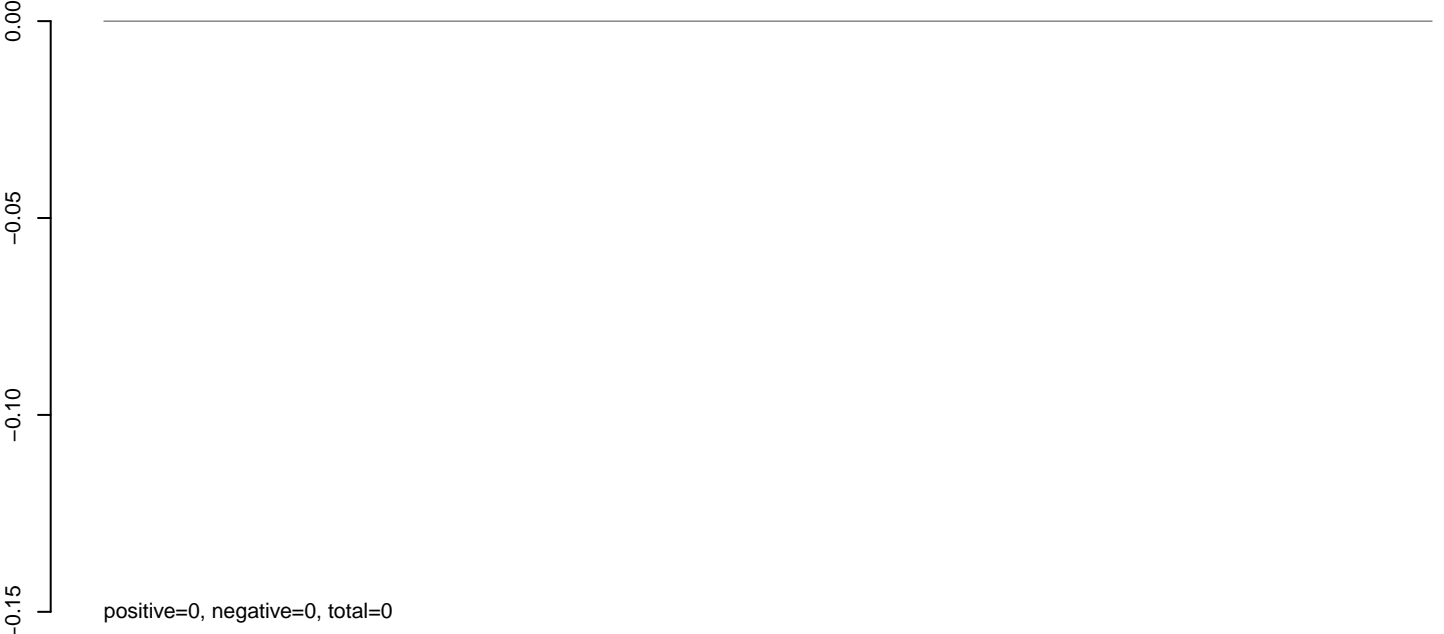


0 200 400 600 800 1000

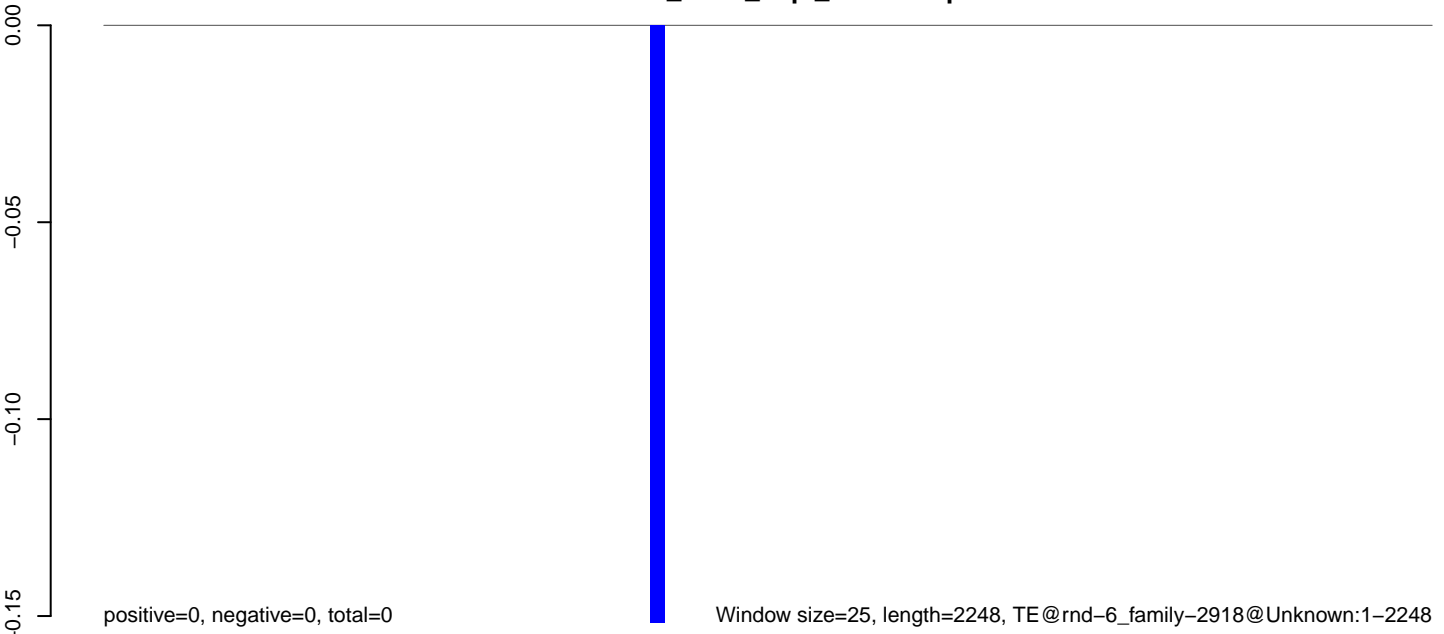
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



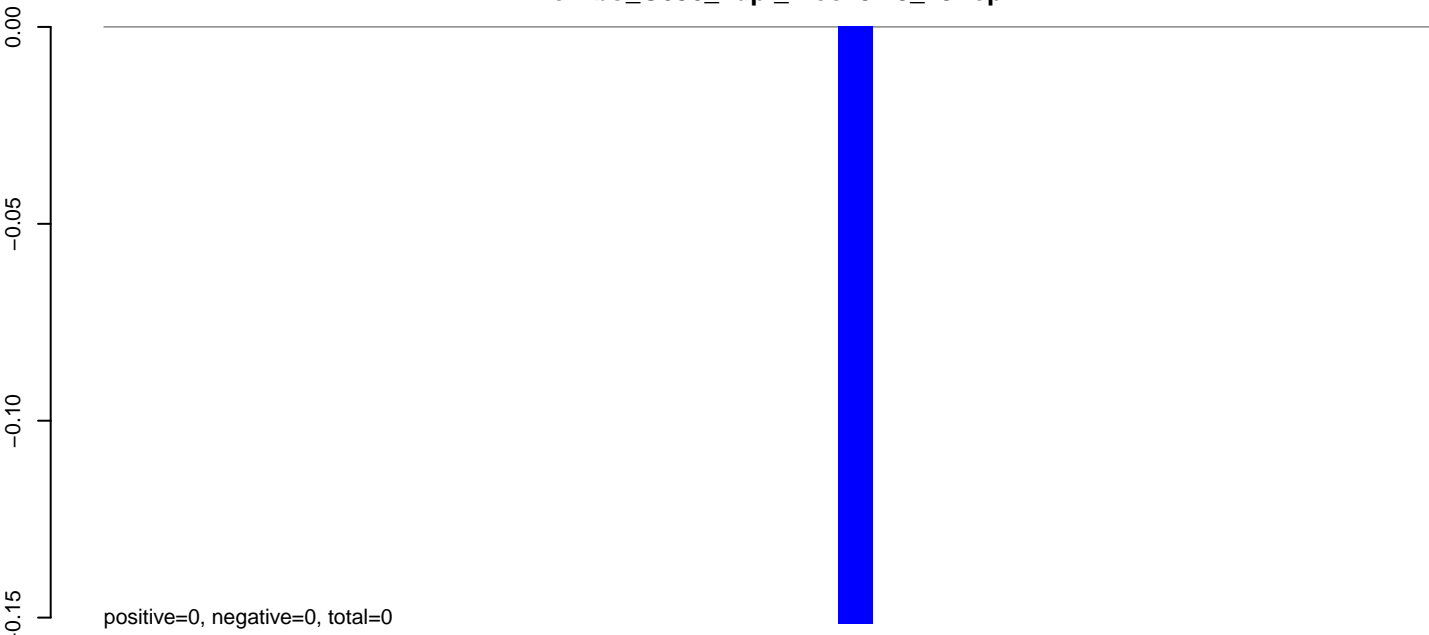
**AeAlbo\_C636\_2dpi\_mock3.rep**



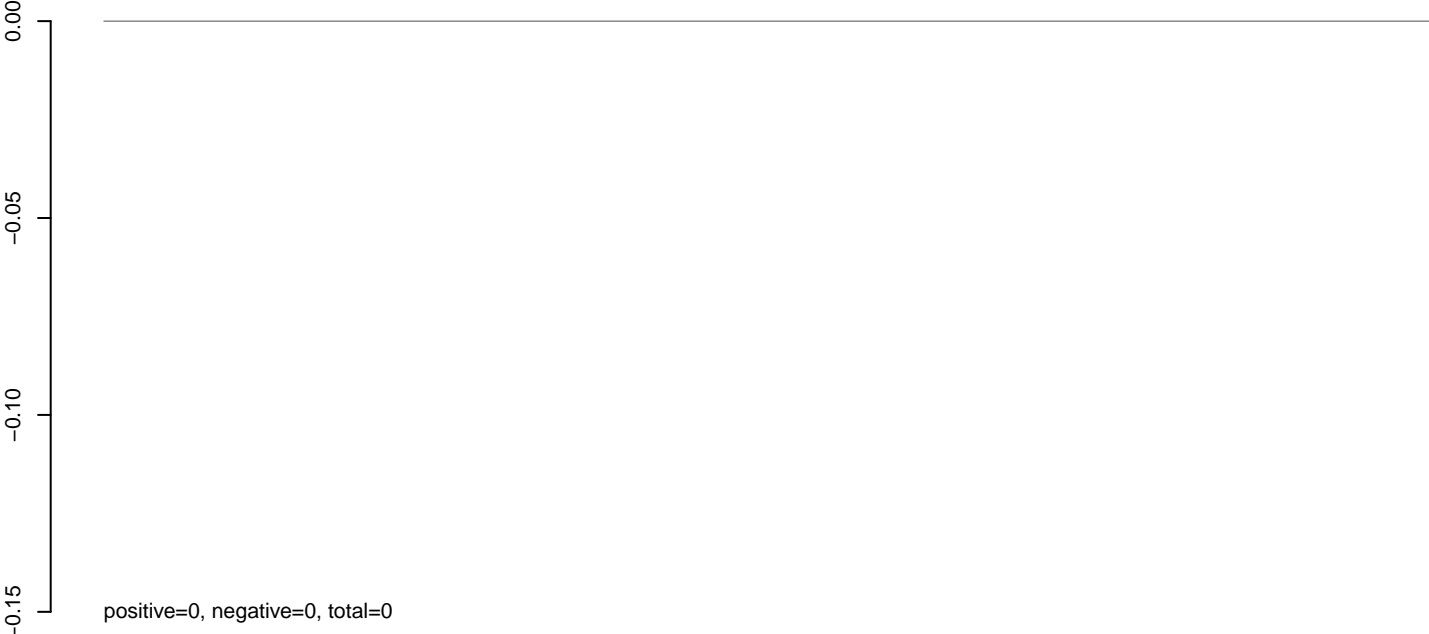
0 500 1000 1500 2000



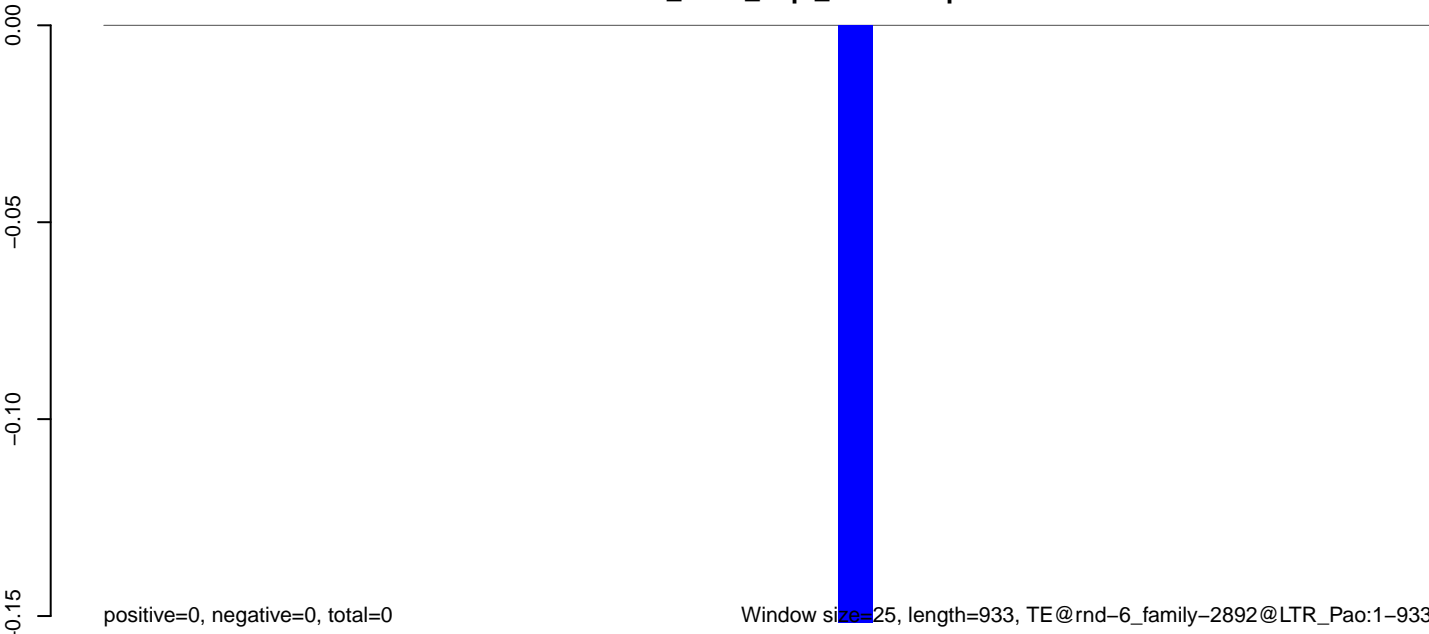
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**

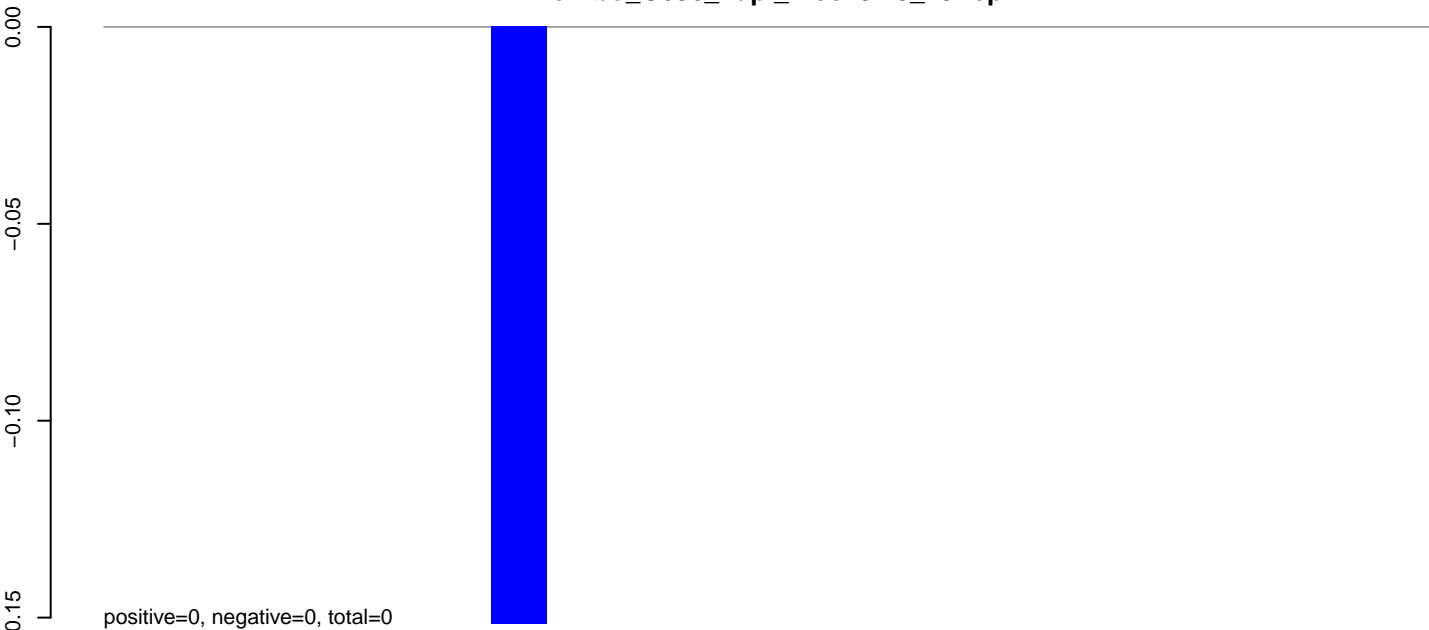


**AeAlbo\_C636\_2dpi\_mock3.rep**

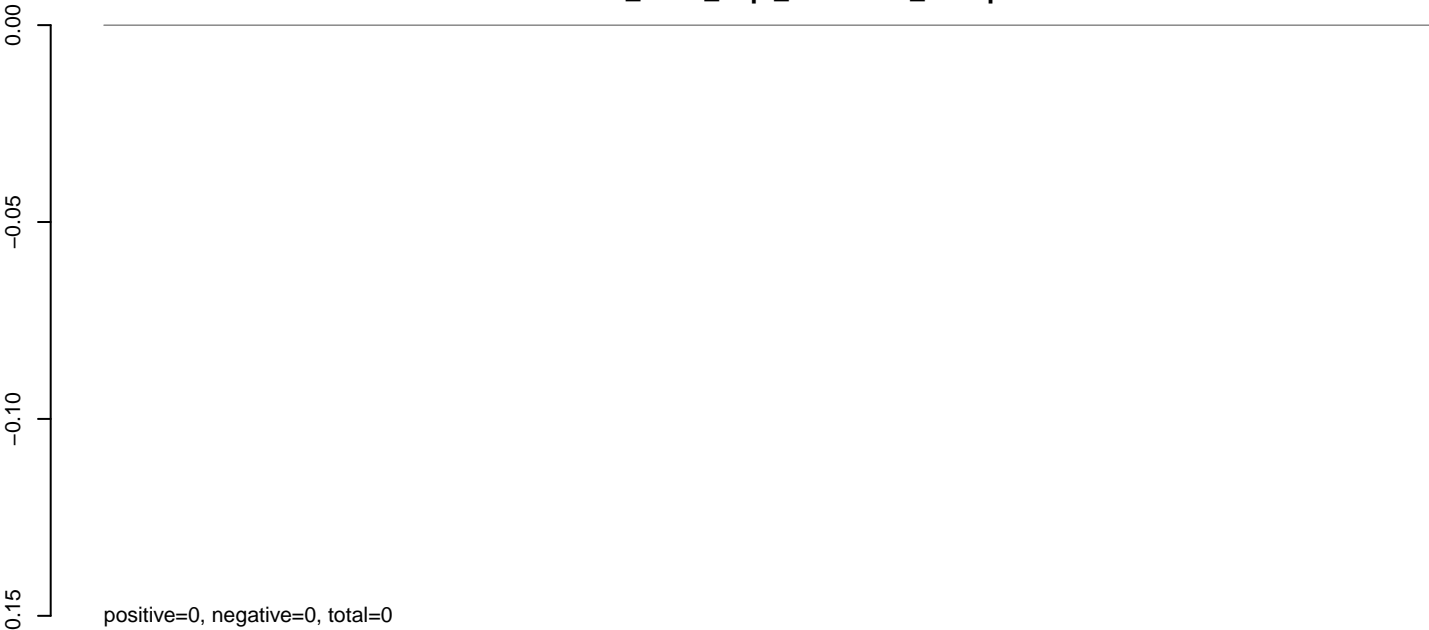


0 200 400 600 800 1000

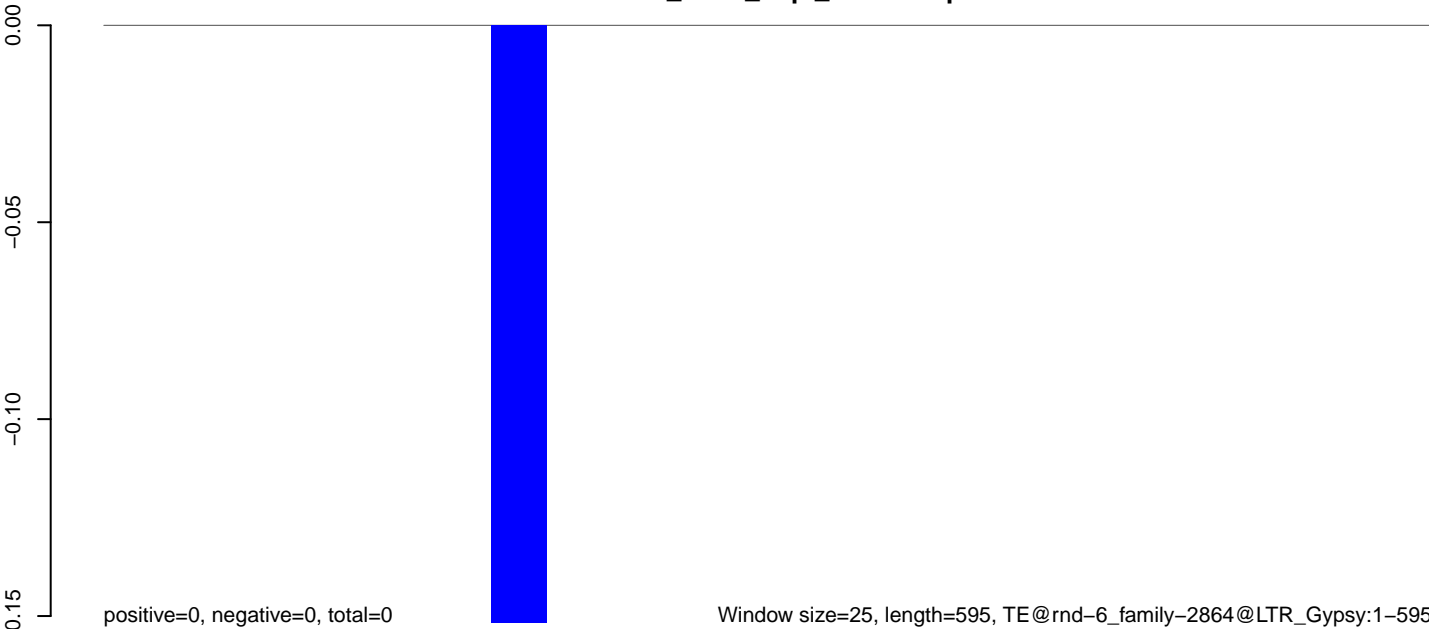
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



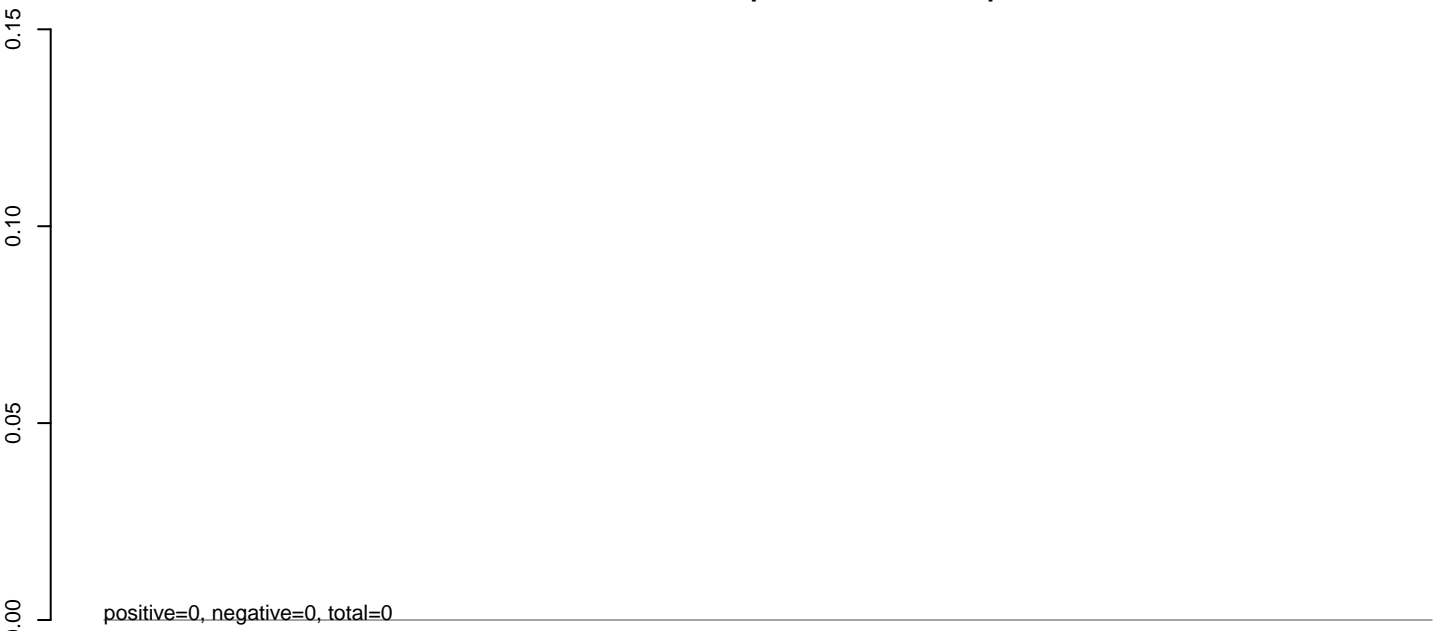
**AeAlbo\_C636\_2dpi\_mock3.rep**



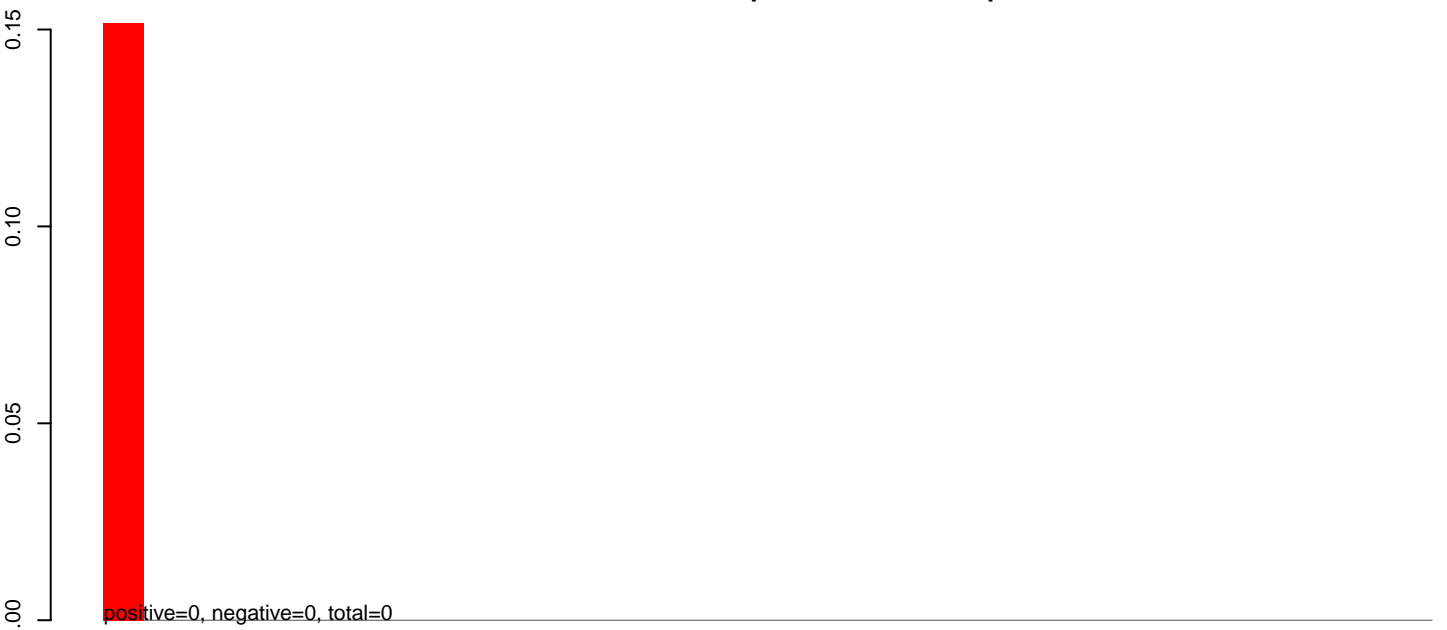
Window size=25, length=595, TE@rnd-6\_family-2864@LTR\_Gypsy:1-595

100 200 300 400 500 600

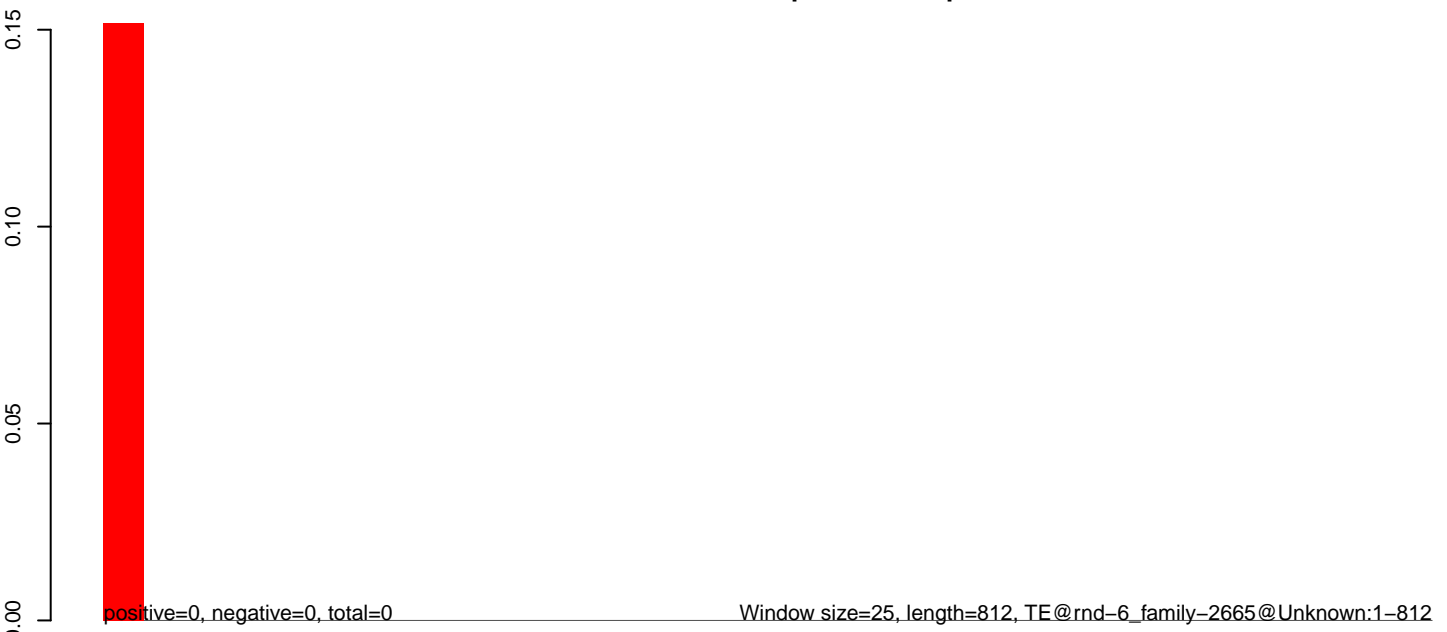
AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



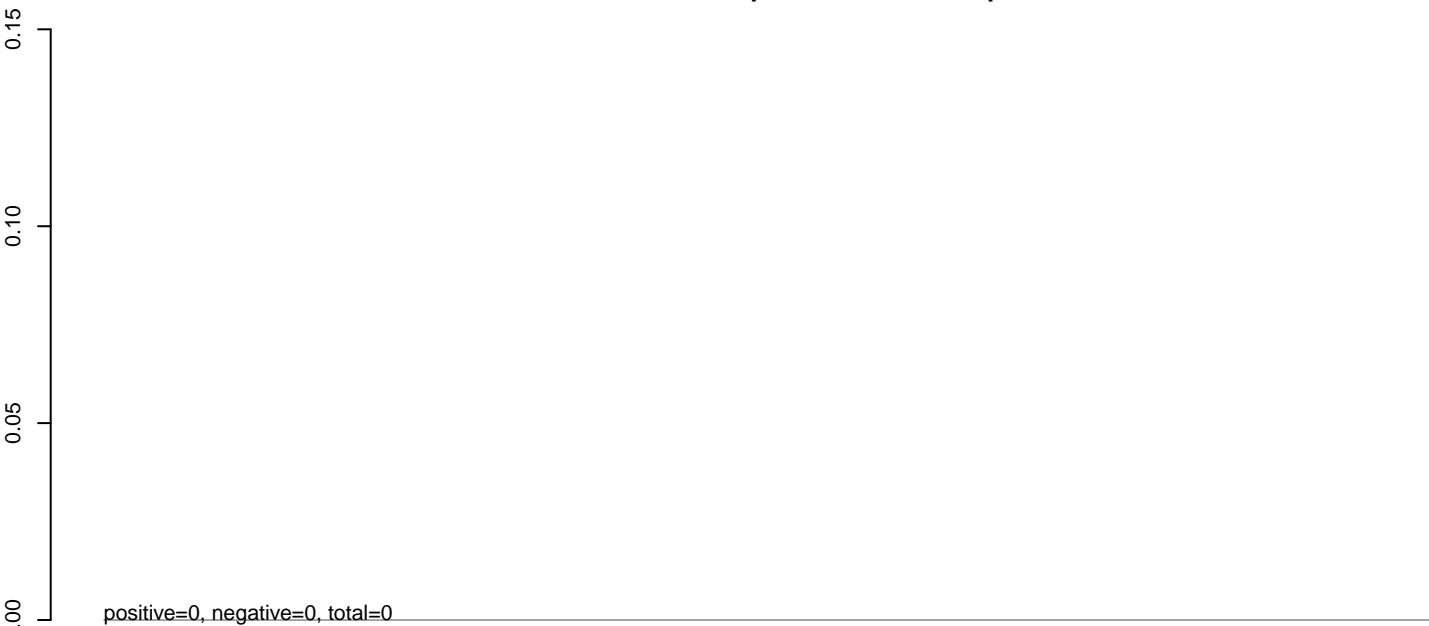
AeAlbo\_C636\_2dpi\_mock3.24\_35.rep



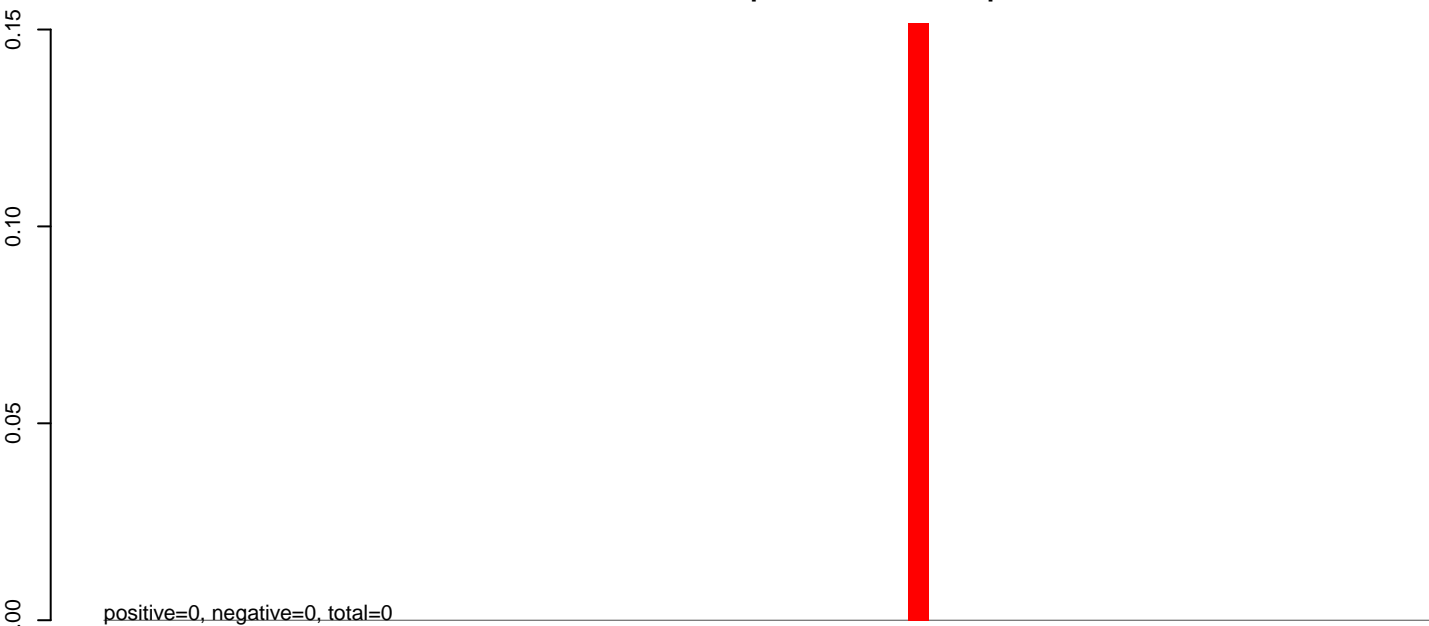
AeAlbo\_C636\_2dpi\_mock3.rep



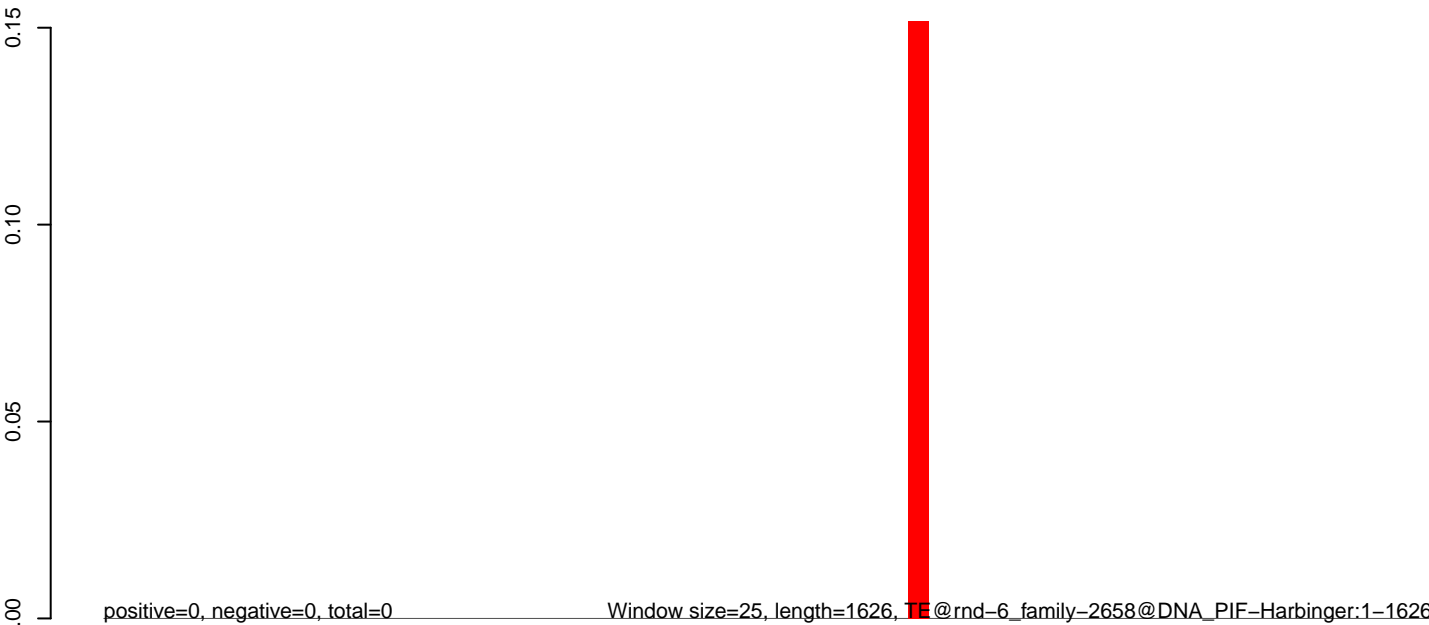
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**

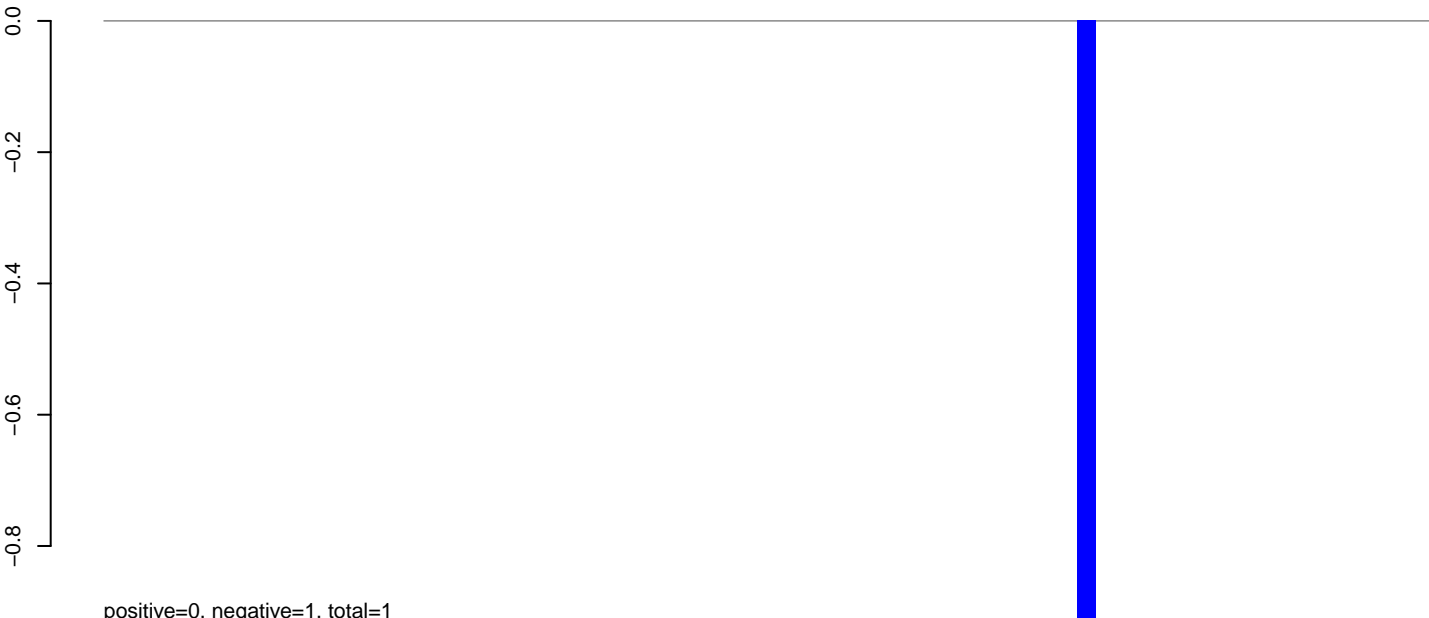


**AeAlbo\_C636\_2dpi\_mock3.rep**



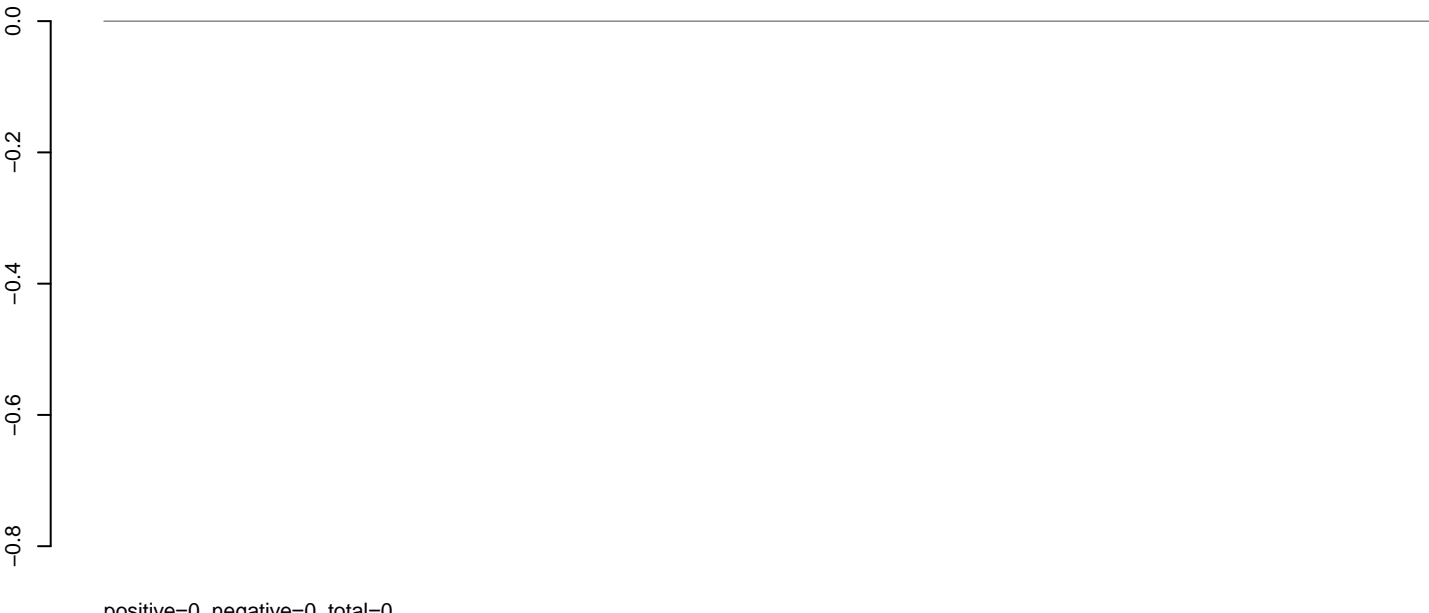
Window size=25, length=1626, TE@rnd-6\_family-2658@DNA\_PIF-Harbinger:1-1626

**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



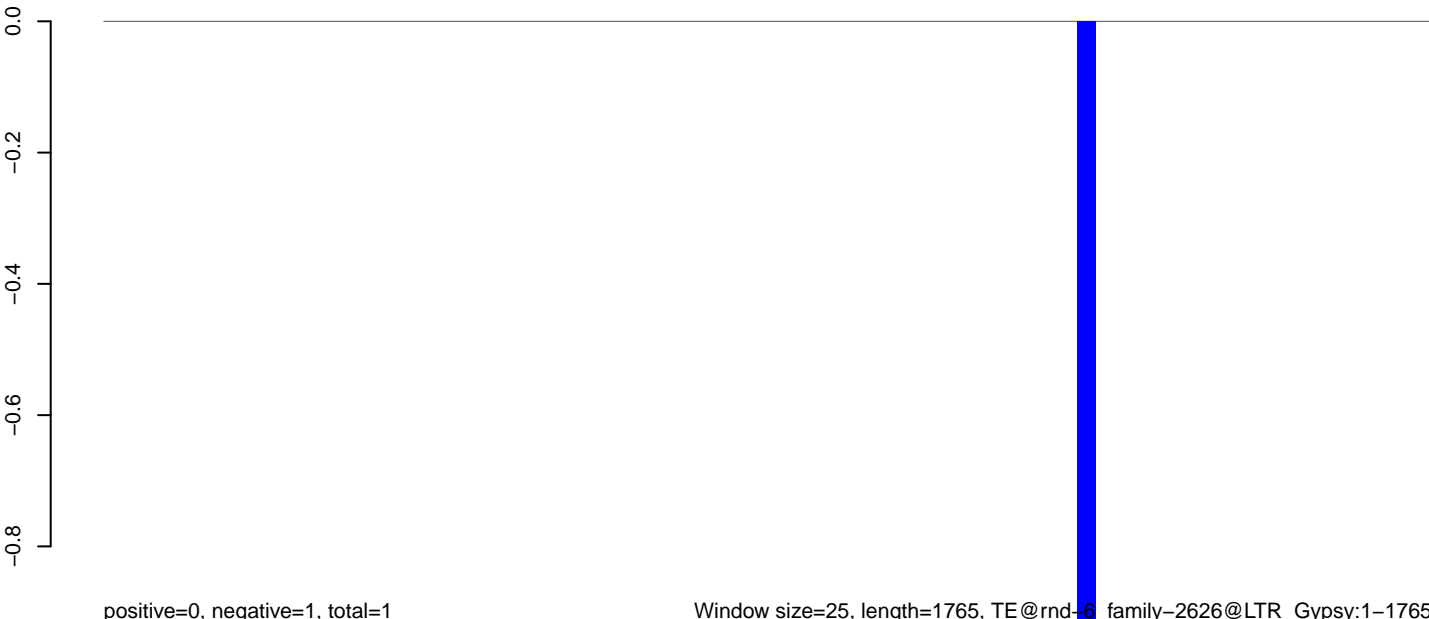
positive=0, negative=1, total=1

**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



positive=0, negative=0, total=0

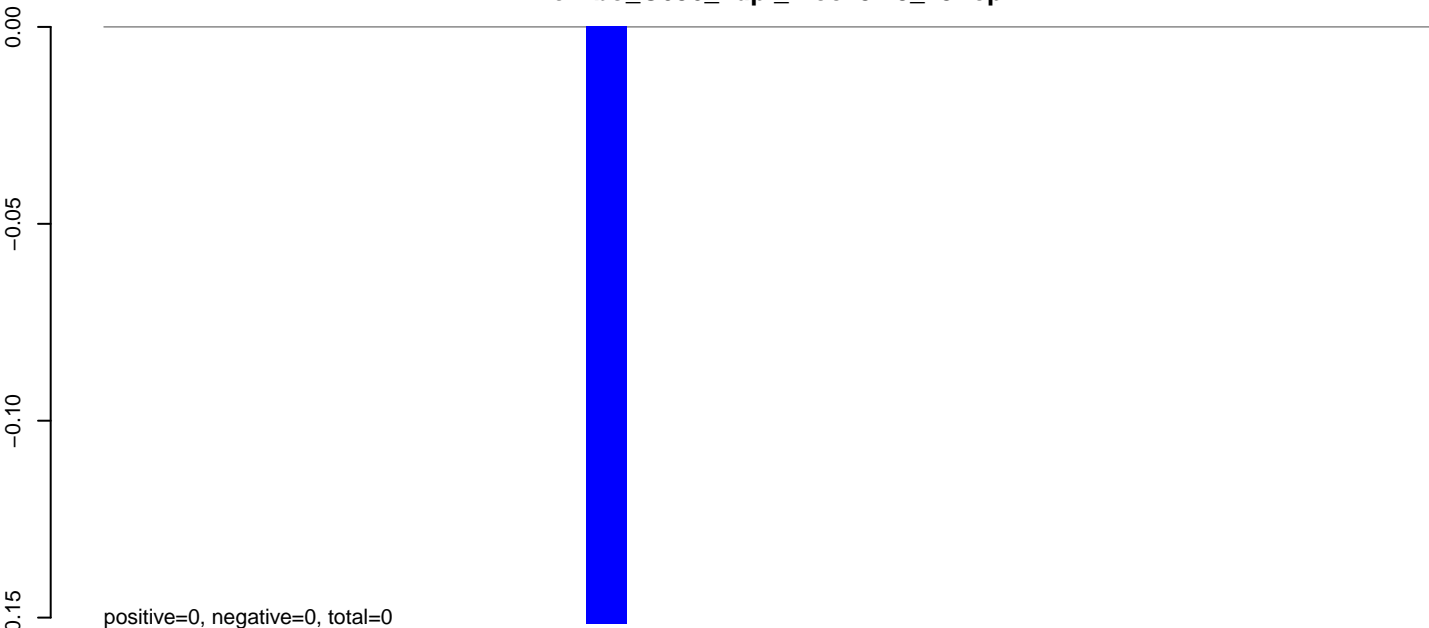
**AeAlbo\_C636\_2dpi\_mock3.rep**



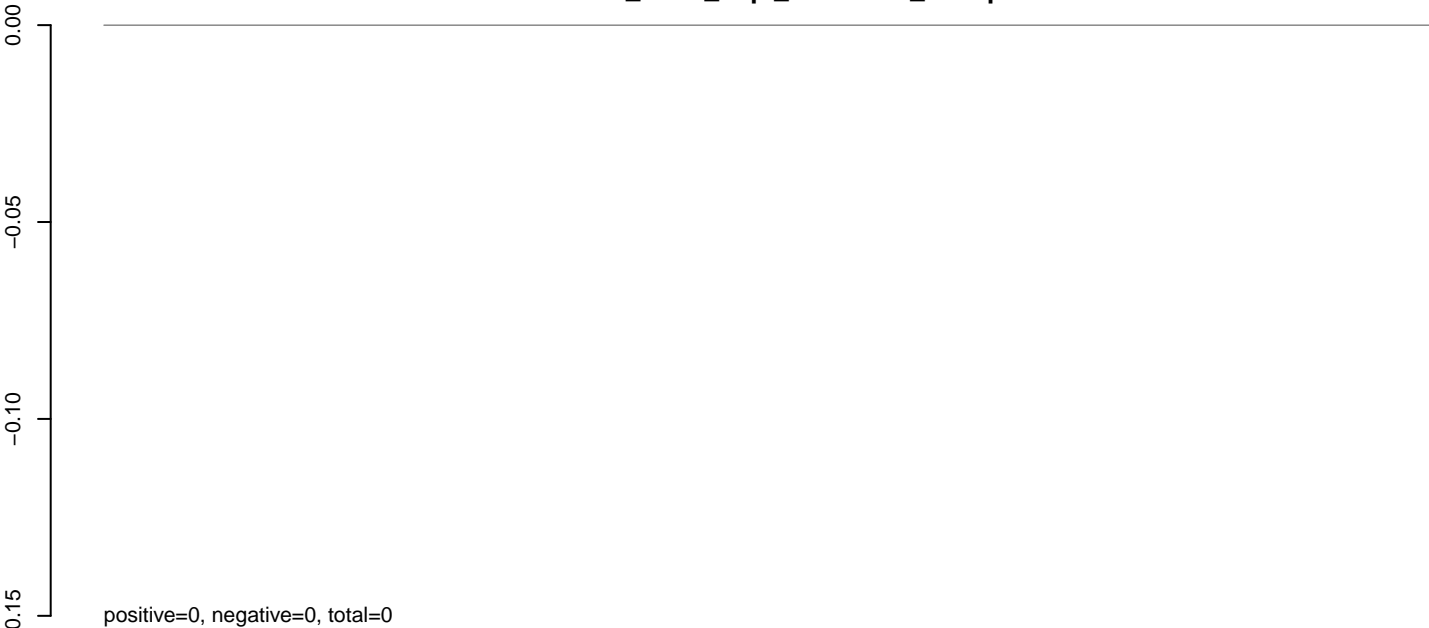
positive=0, negative=1, total=1

Window size=25, length=1765, TE@rnd-6\_family-2626@LTR\_Gypsy:1-1765

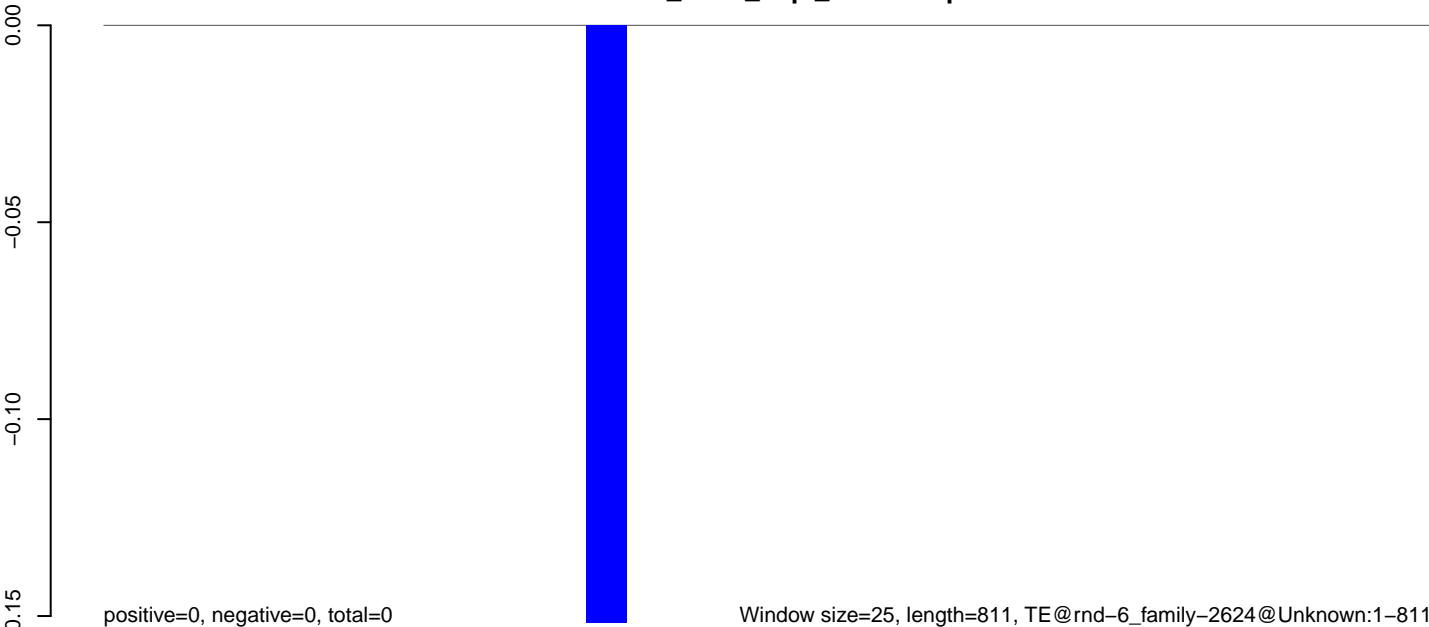
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



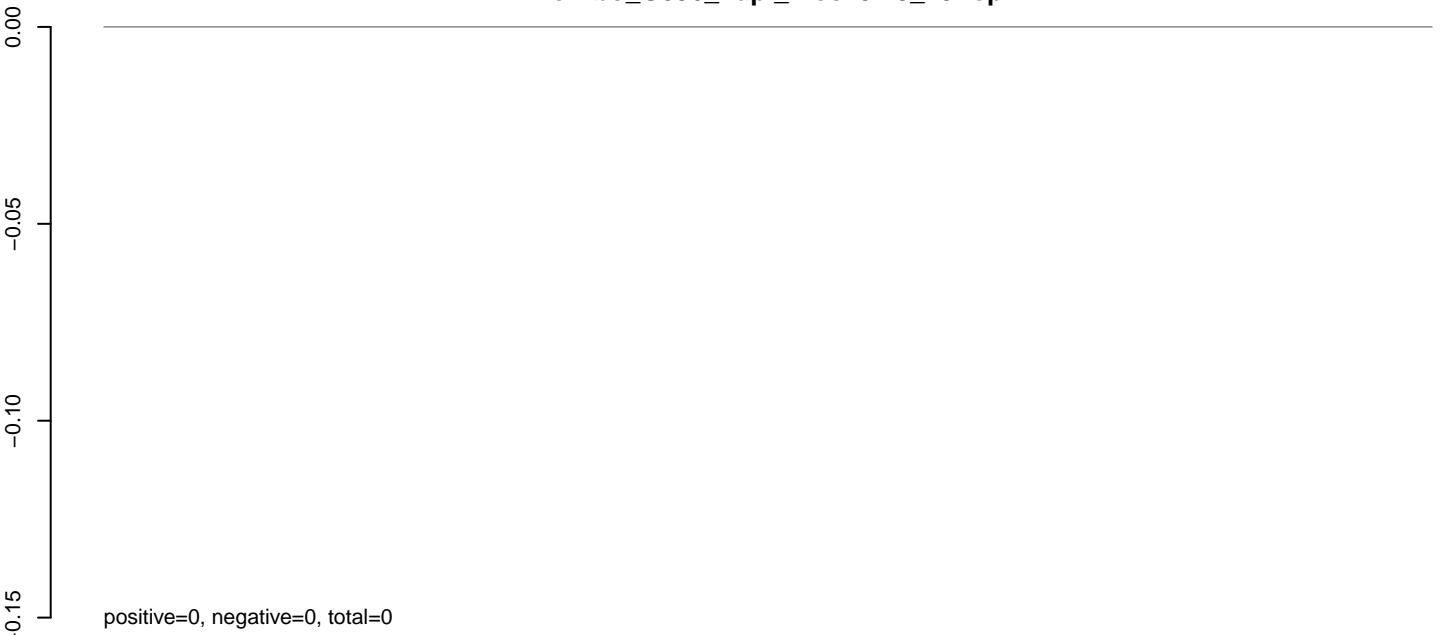
**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



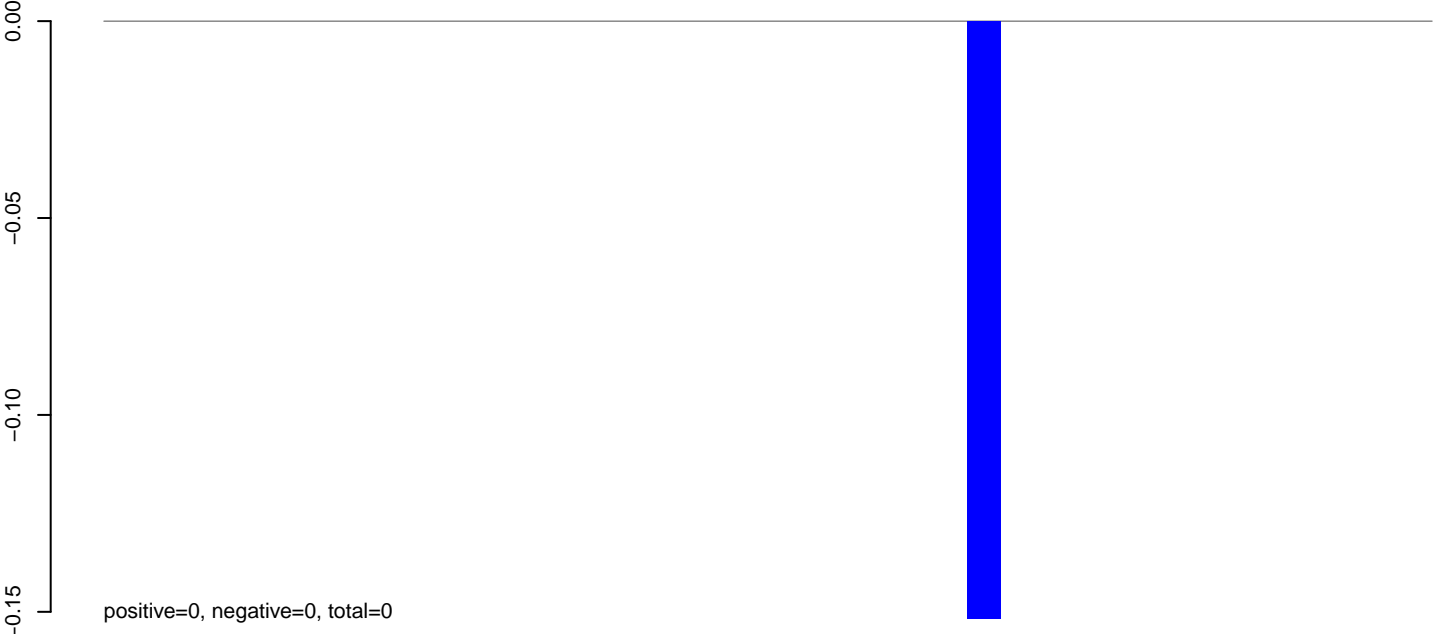
**AeAlbo\_C636\_2dpi\_mock3.rep**



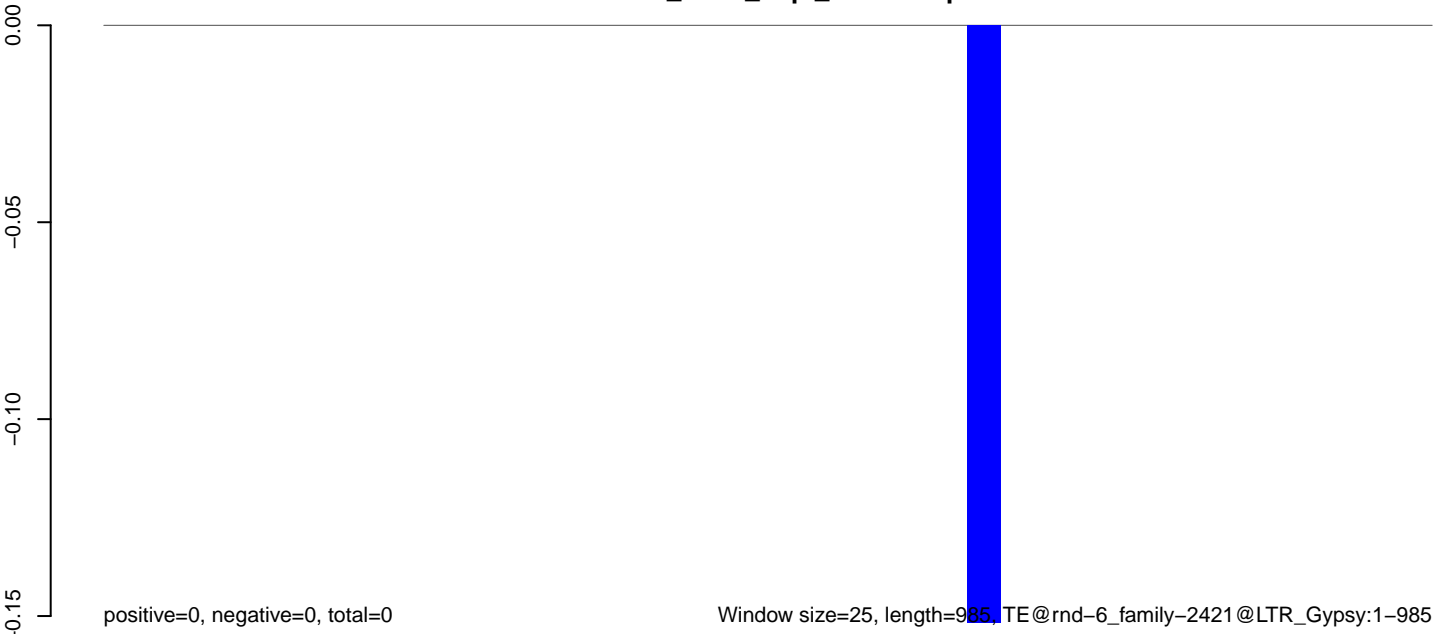
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



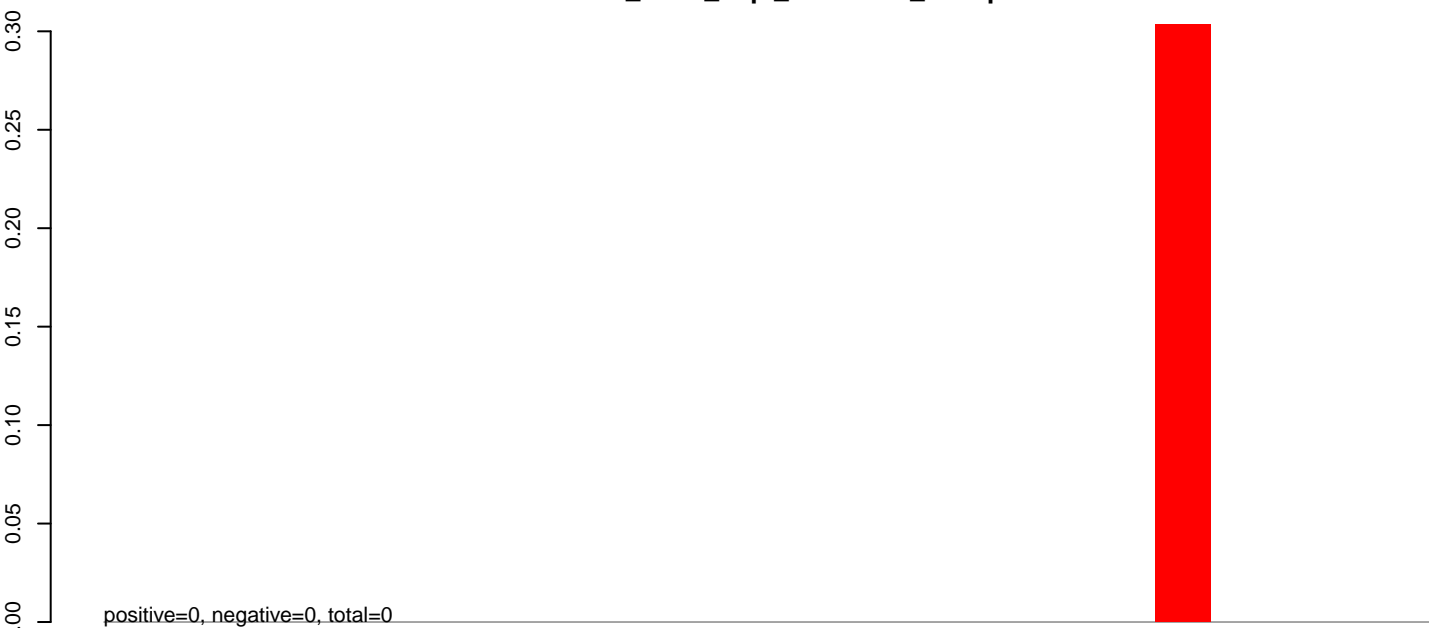
**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



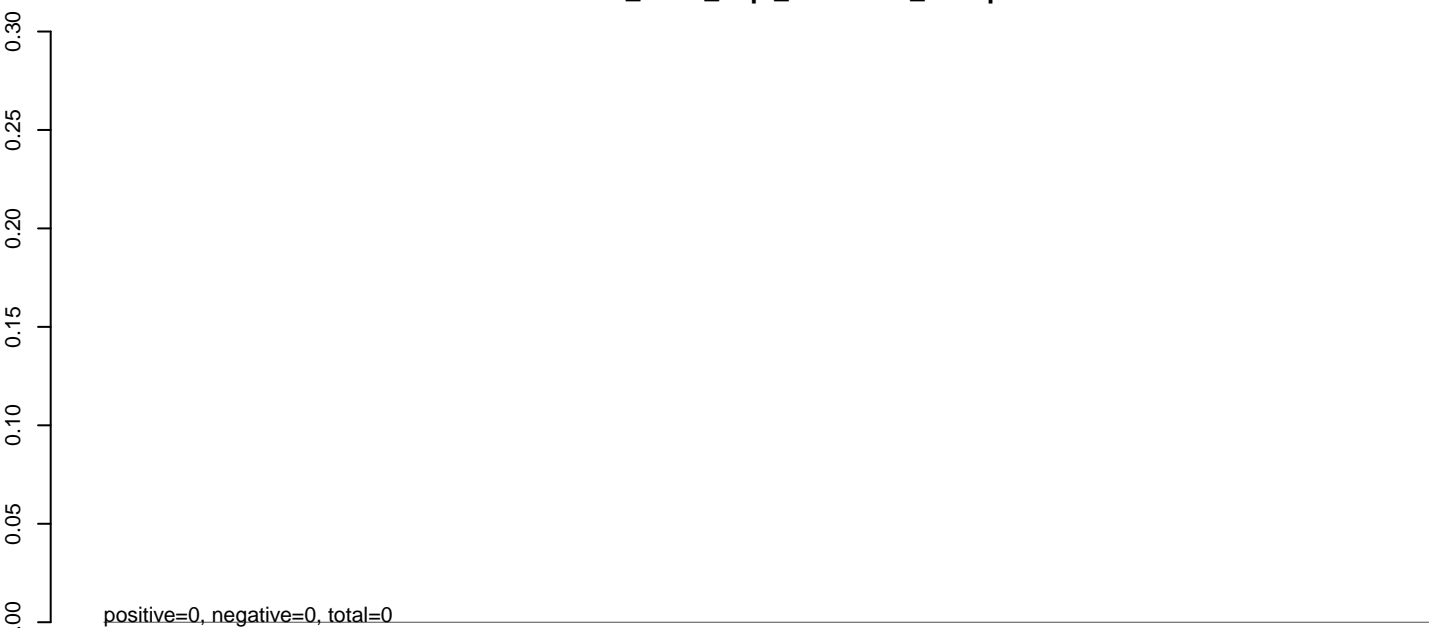
**AeAlbo\_C636\_2dpi\_mock3.rep**



**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



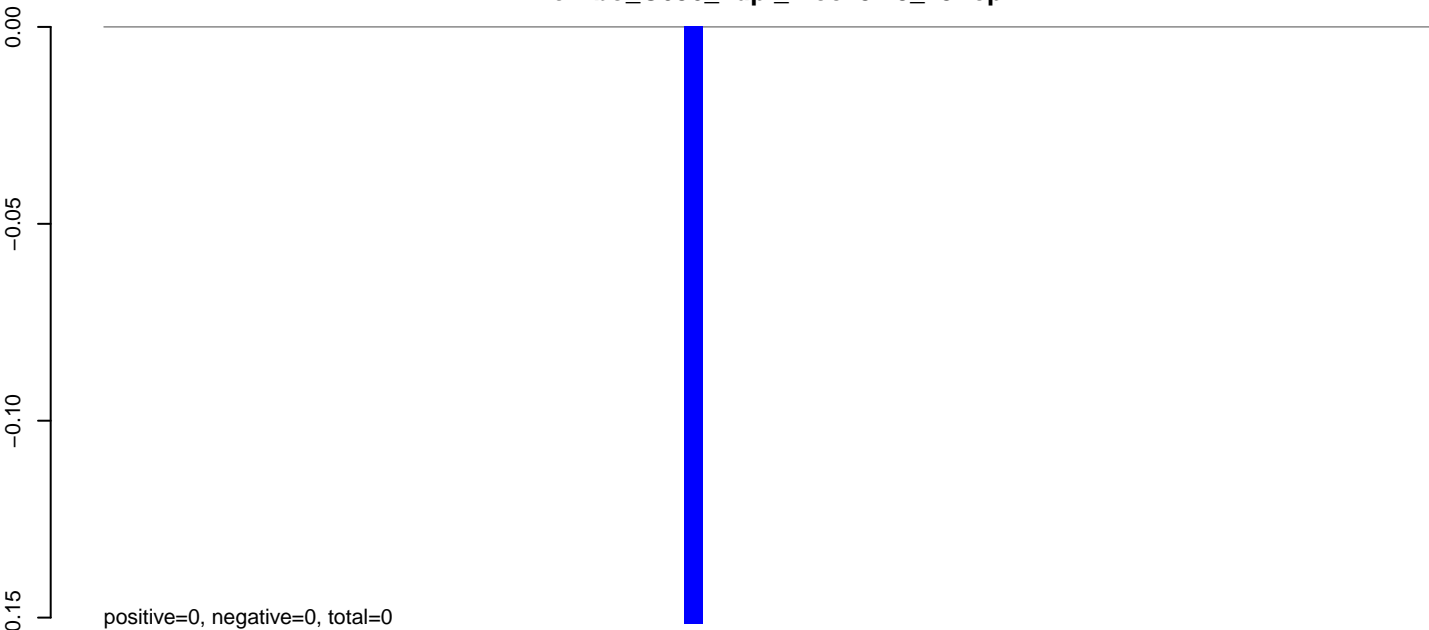
**AeAlbo\_C636\_2dpi\_mock3.rep**



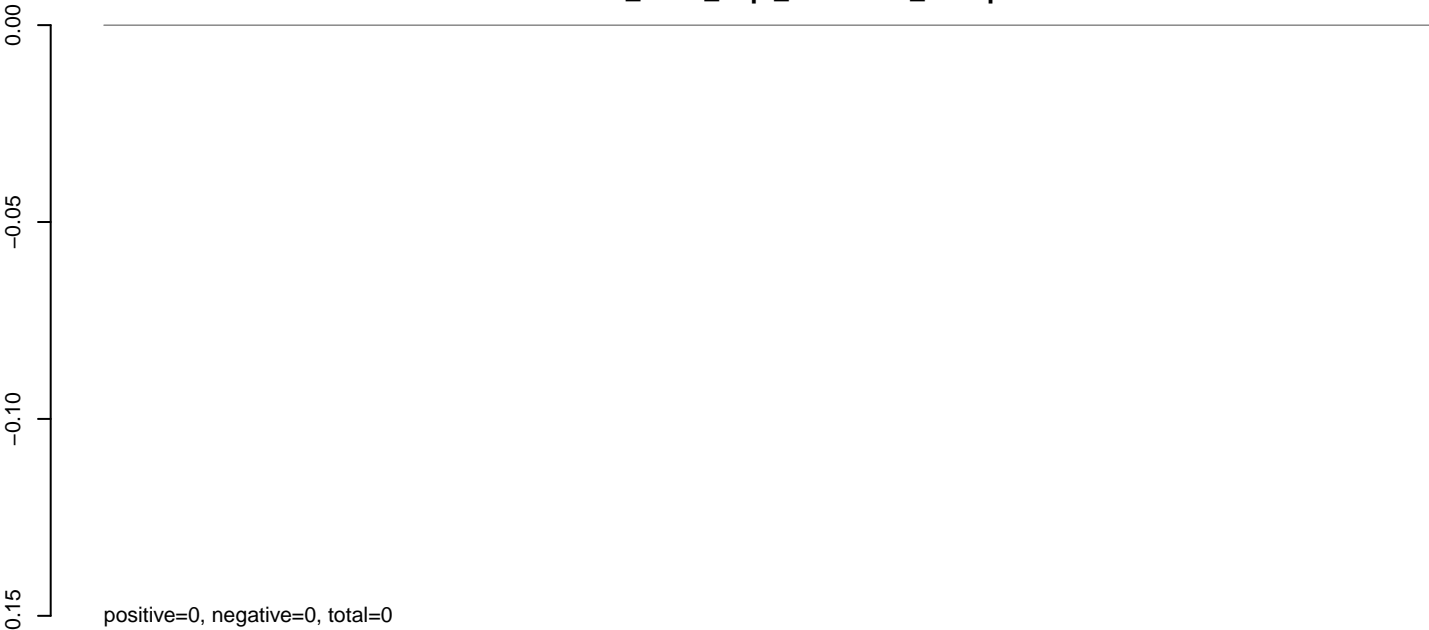
100 200 300 400 500 600



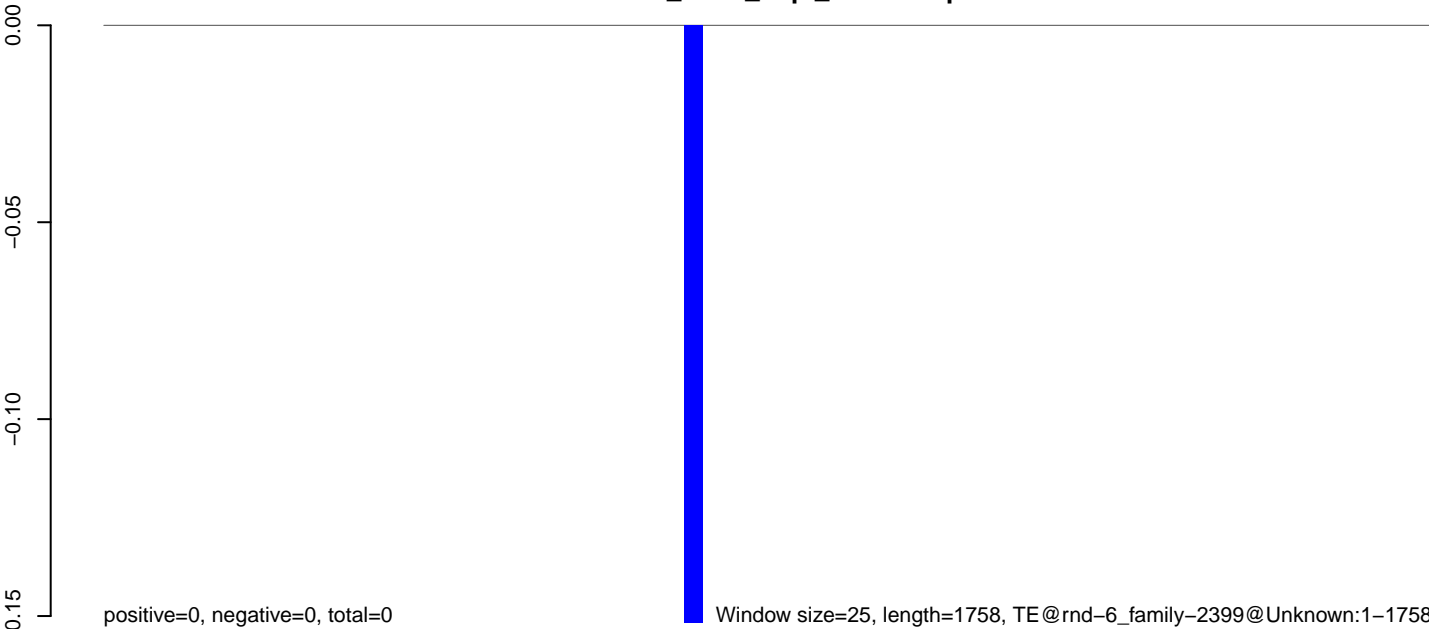
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



**AeAlbo\_C636\_2dpi\_mock3.rep**

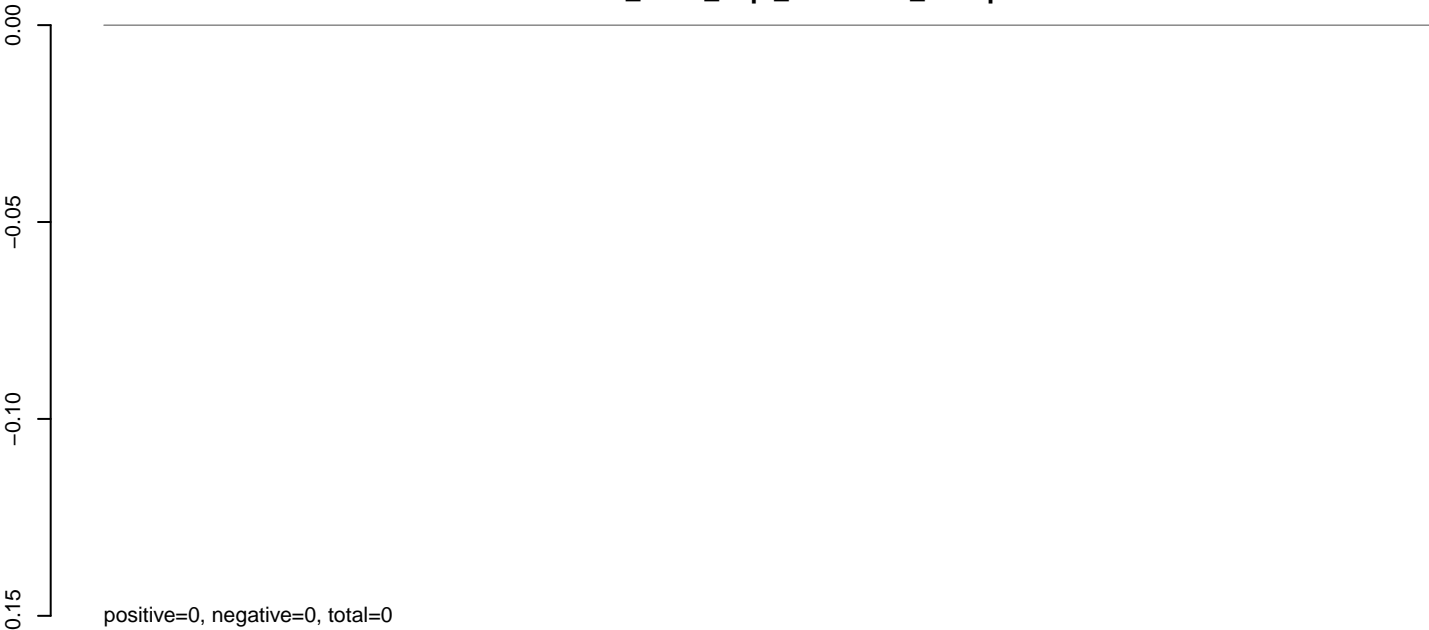


0 500 1000 1500

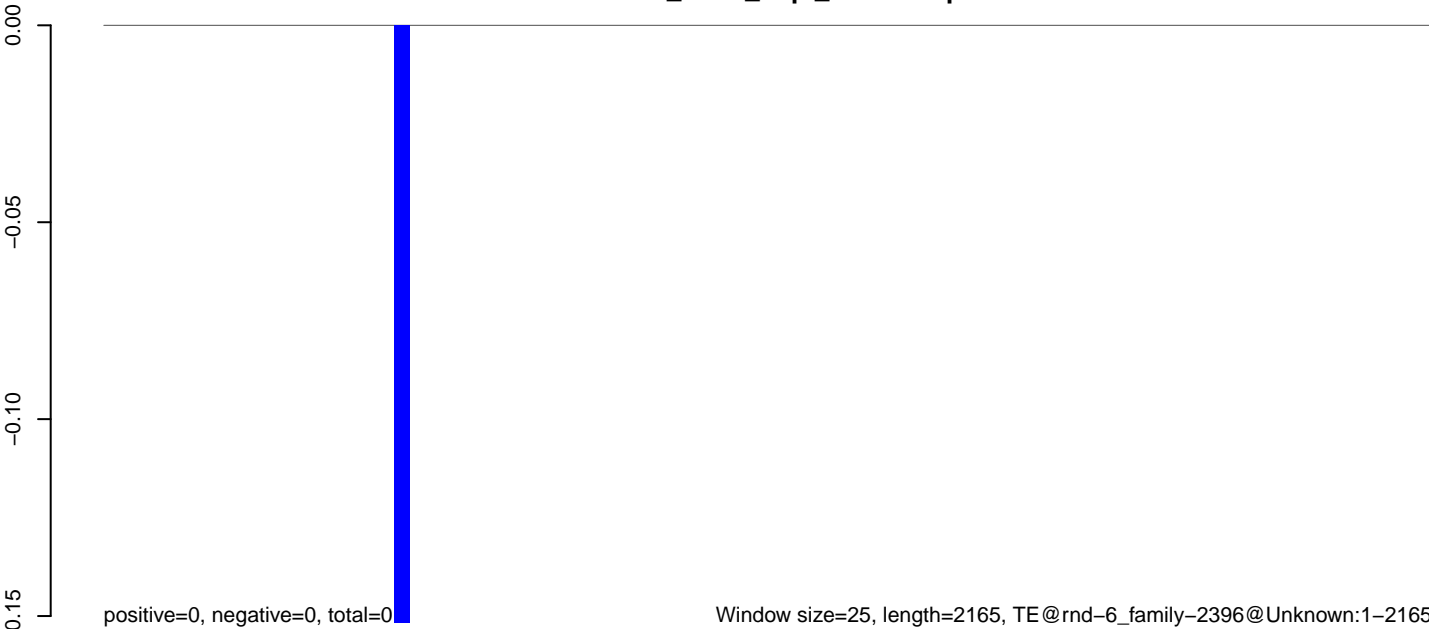
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



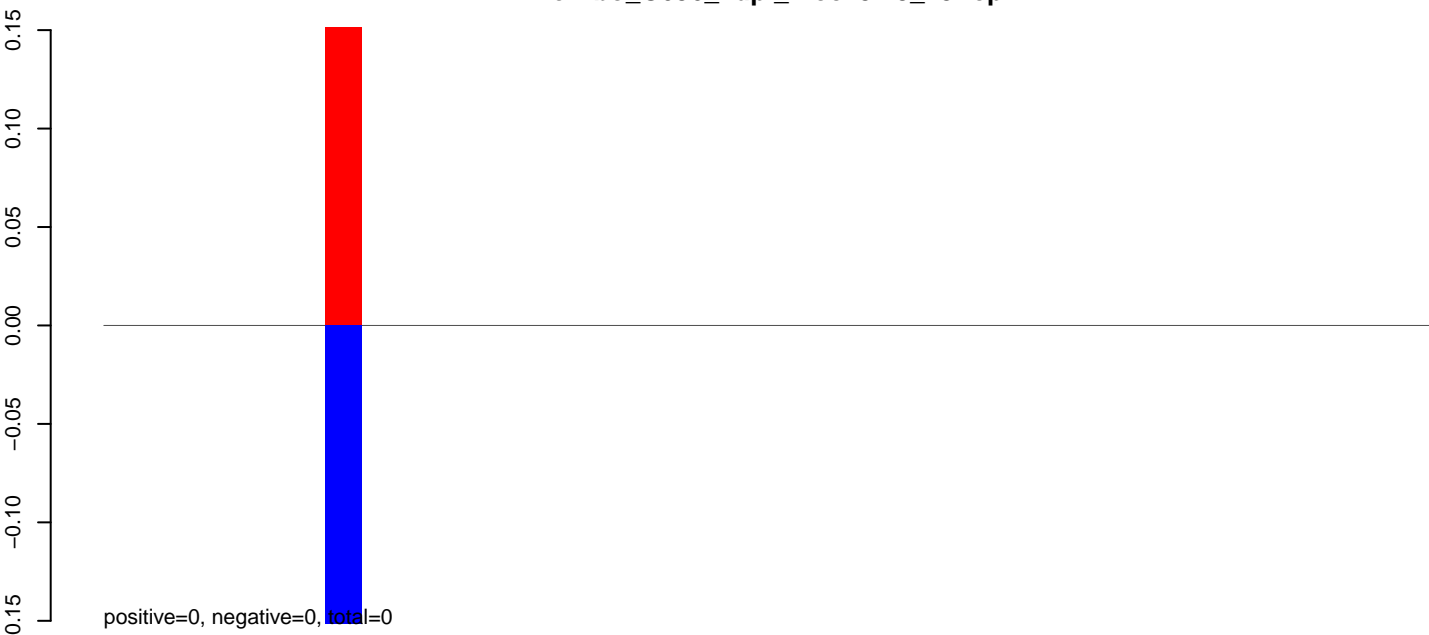
**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



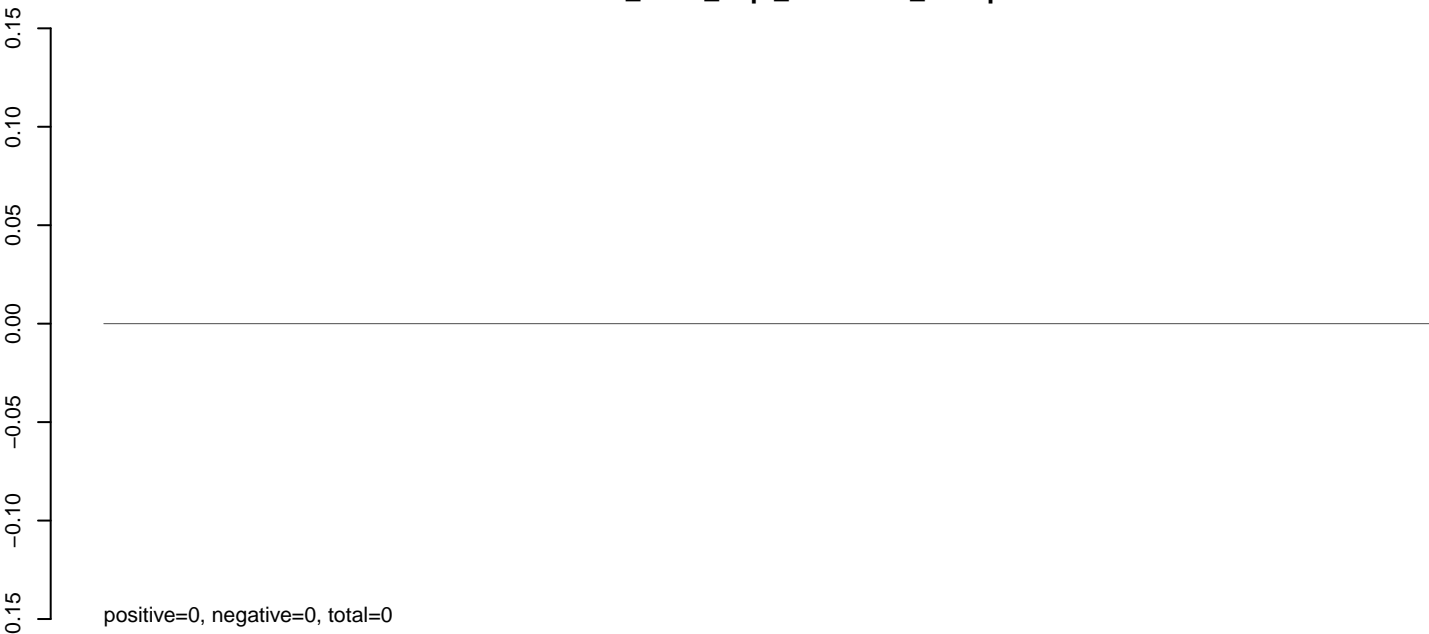
**AeAlbo\_C636\_2dpi\_mock3.rep**



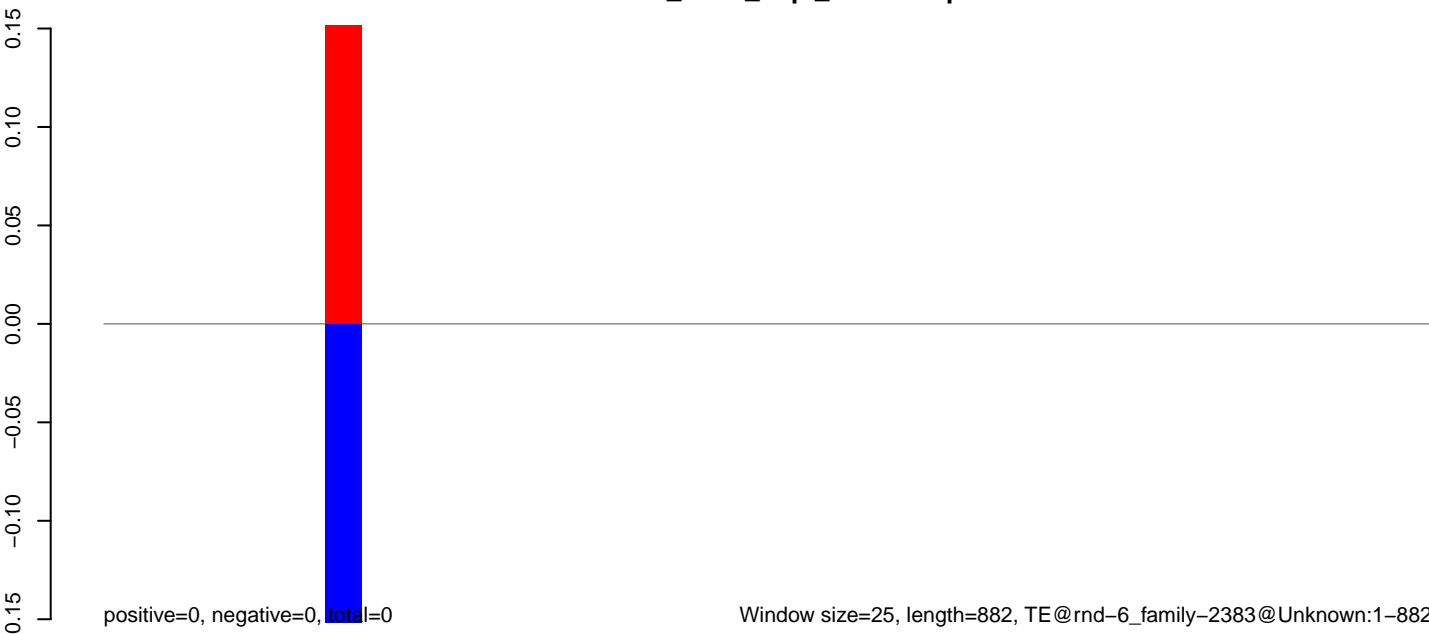
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



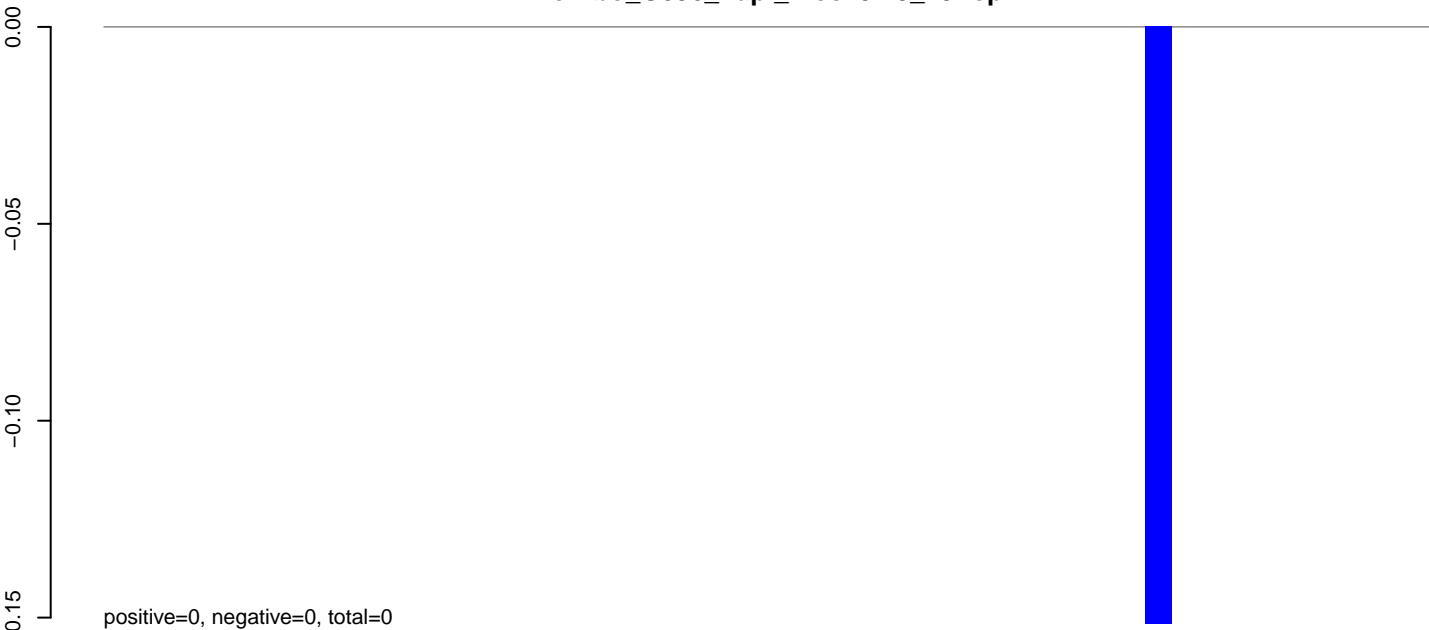
**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



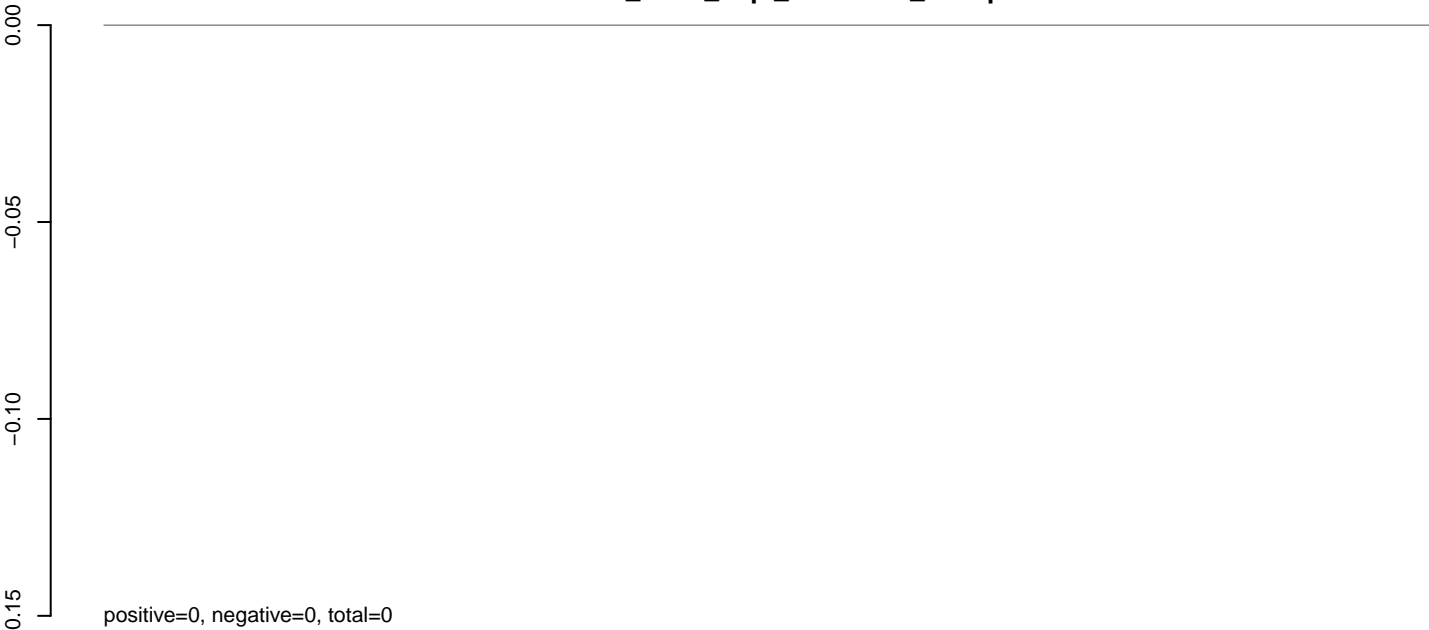
**AeAlbo\_C636\_2dpi\_mock3.rep**



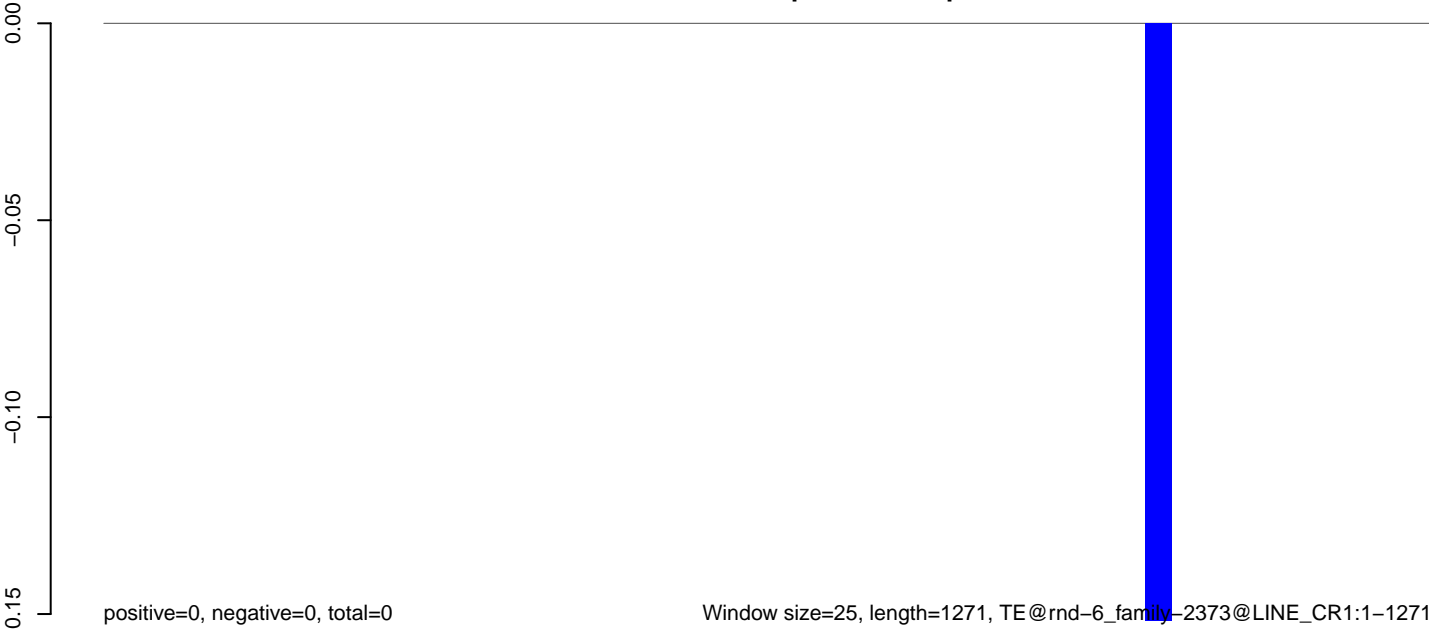
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**

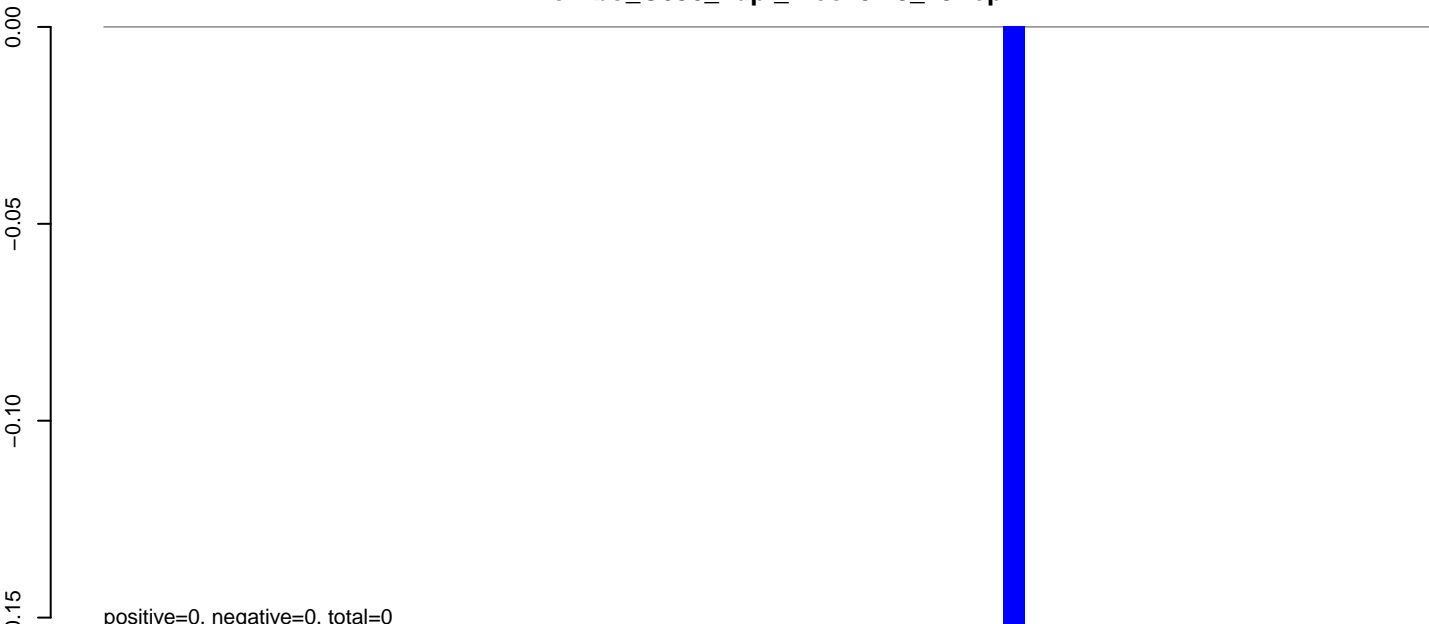


**AeAlbo\_C636\_2dpi\_mock3.rep**

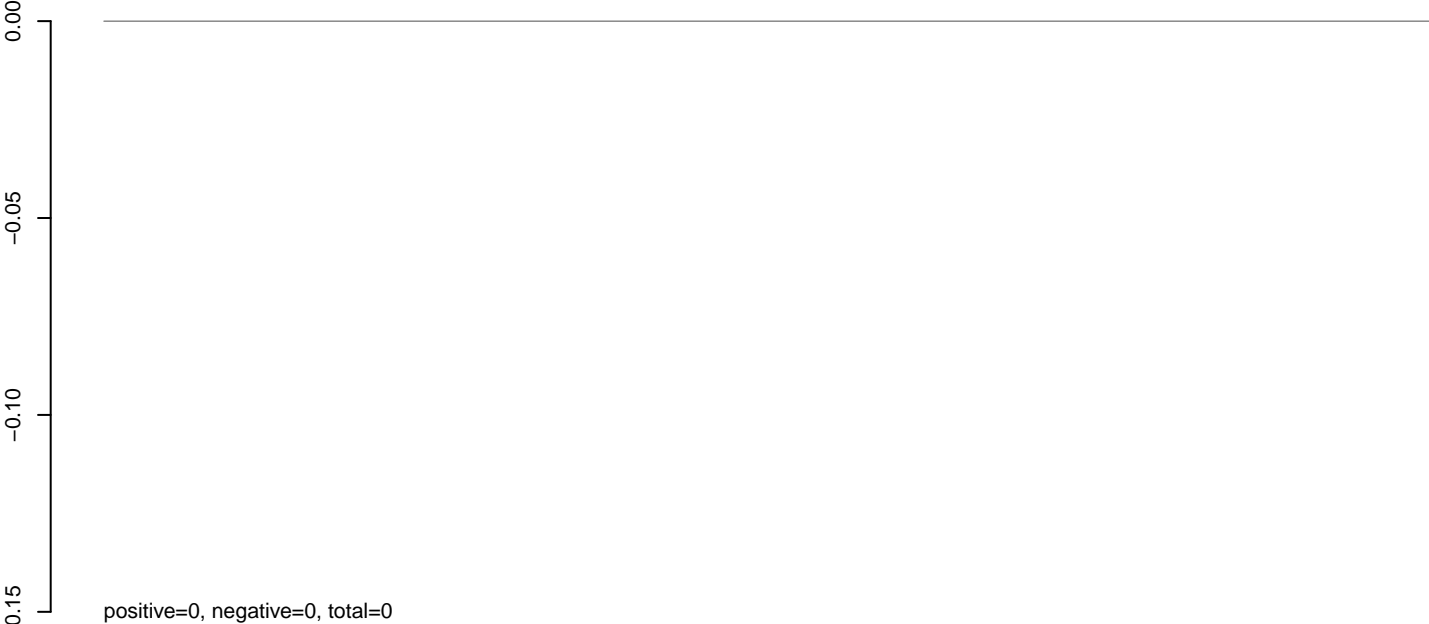


0 200 400 600 800 1000 1200

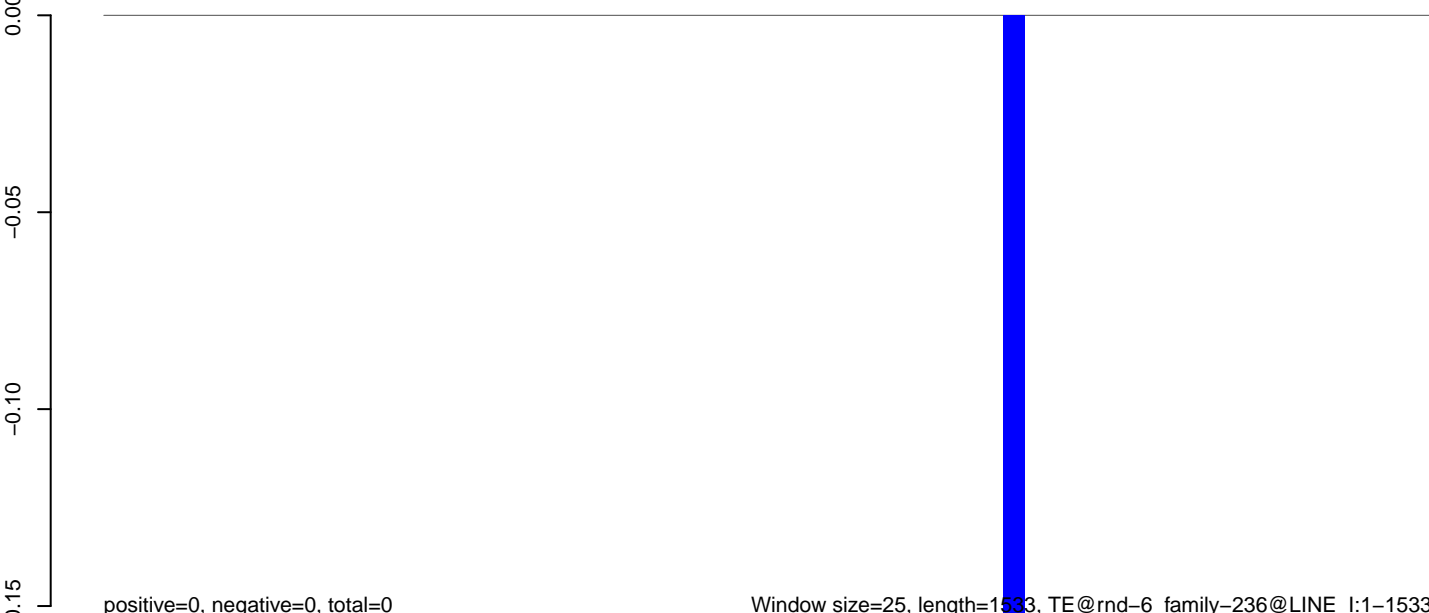
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**

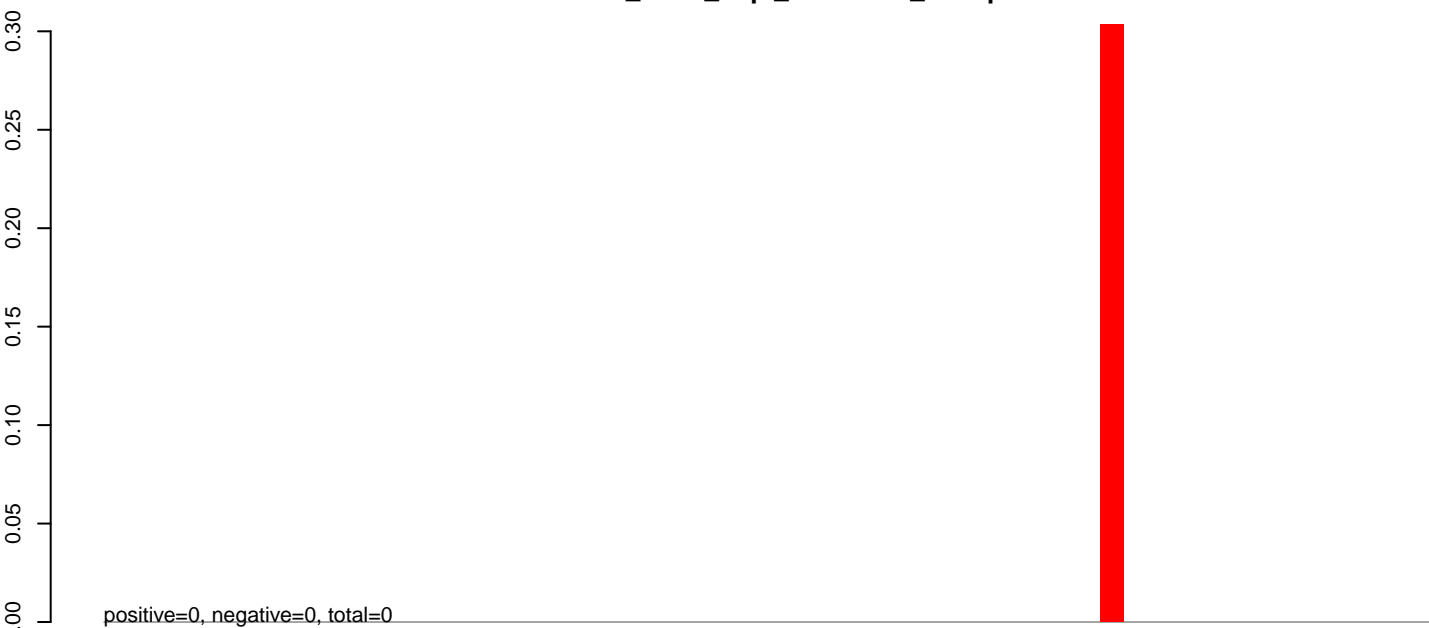


**AeAlbo\_C636\_2dpi\_mock3.rep**

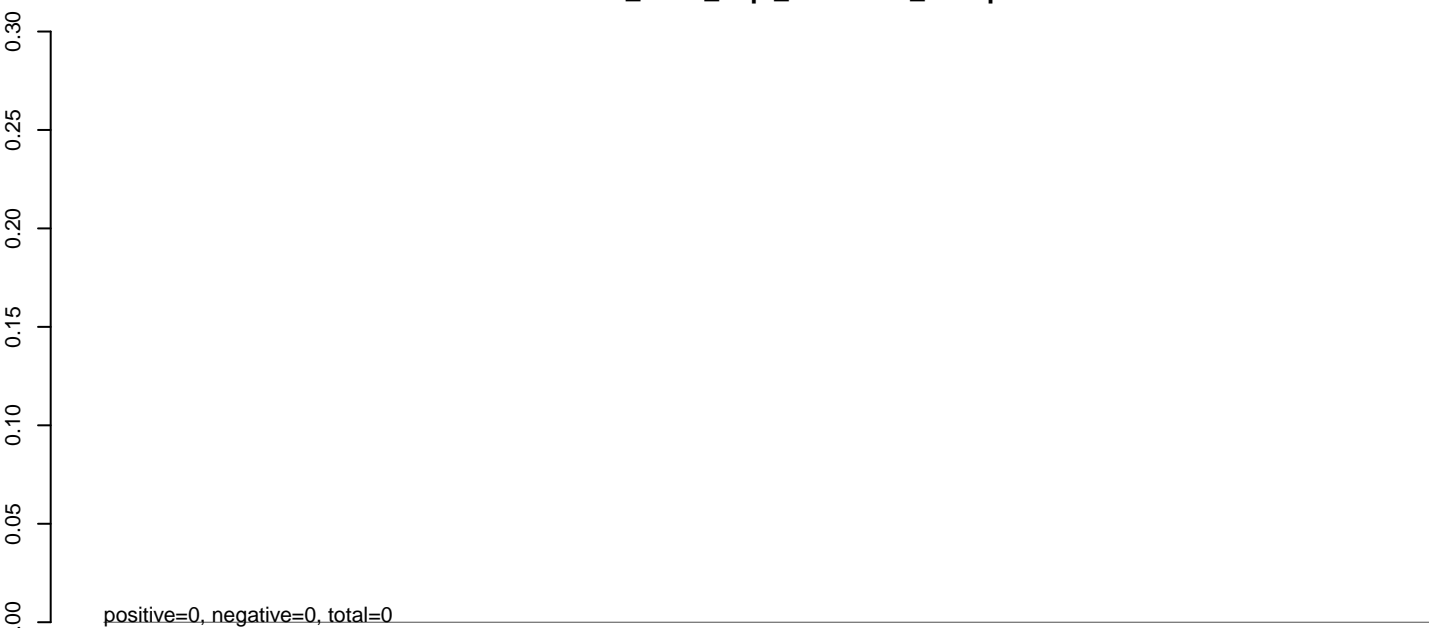


Window size=25, length=1533, TE@rnd-6\_family-236@LINE\_I:1-1533

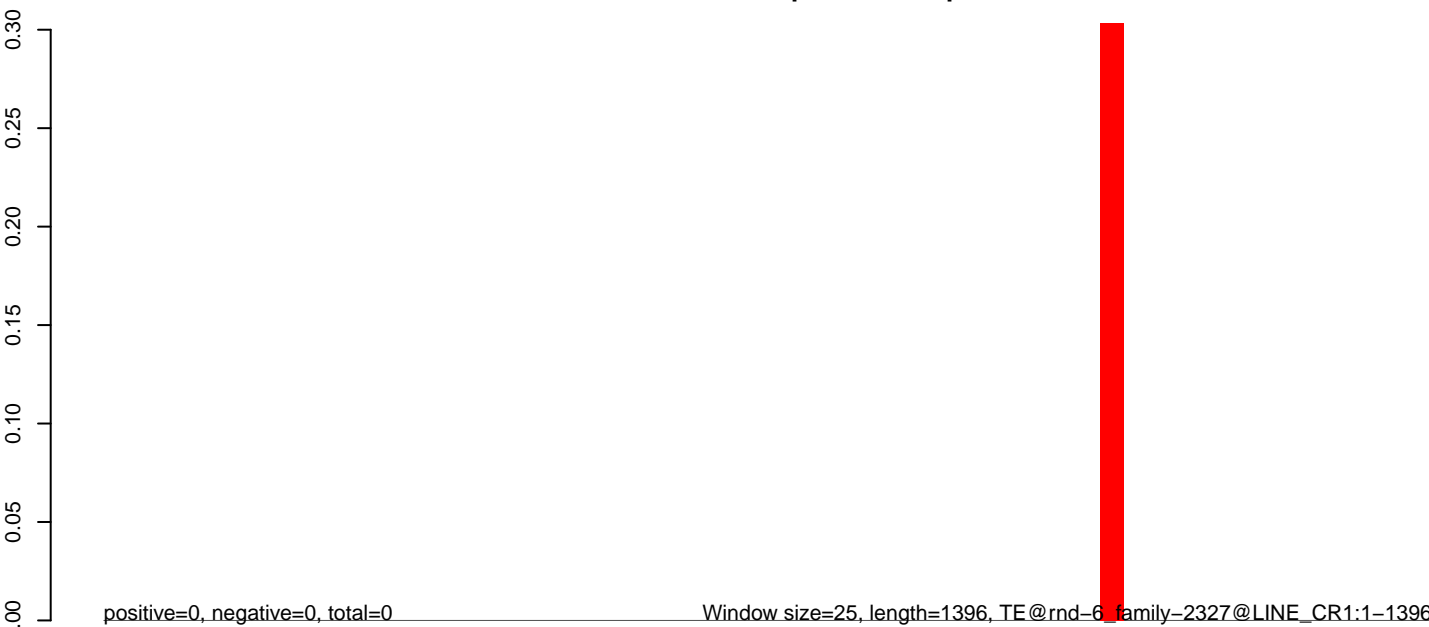
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**

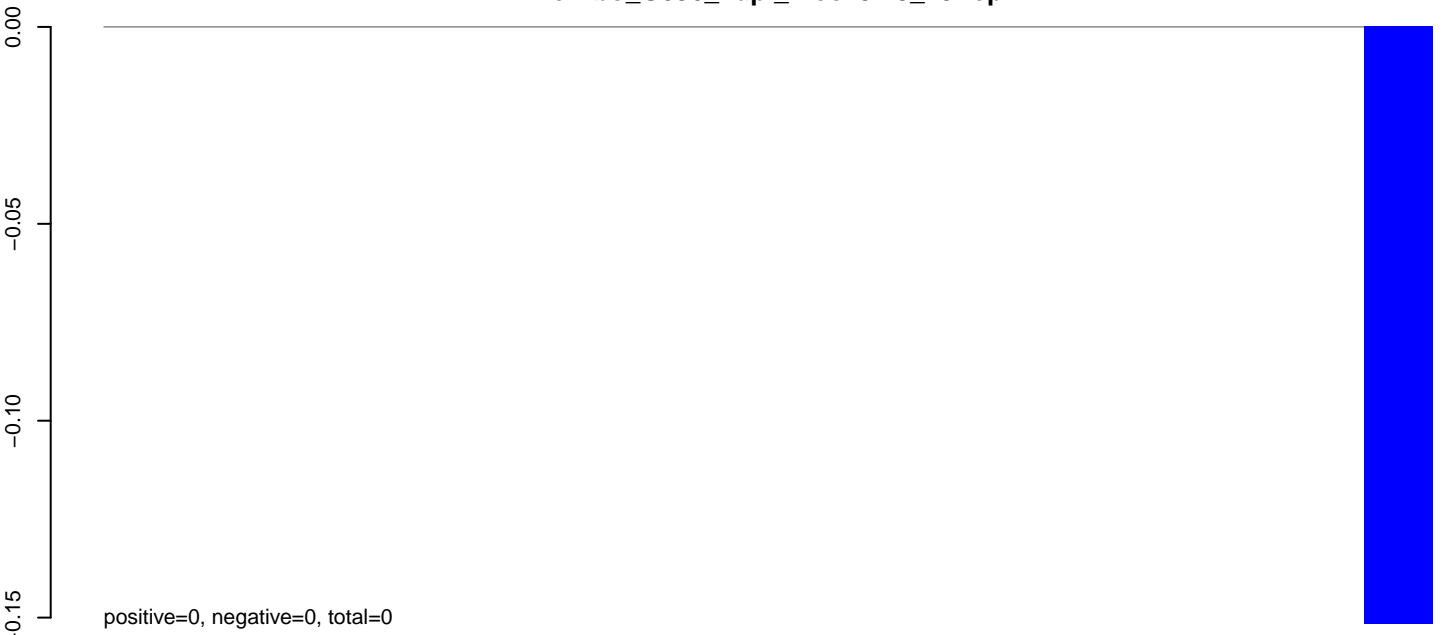


**AeAlbo\_C636\_2dpi\_mock3.rep**

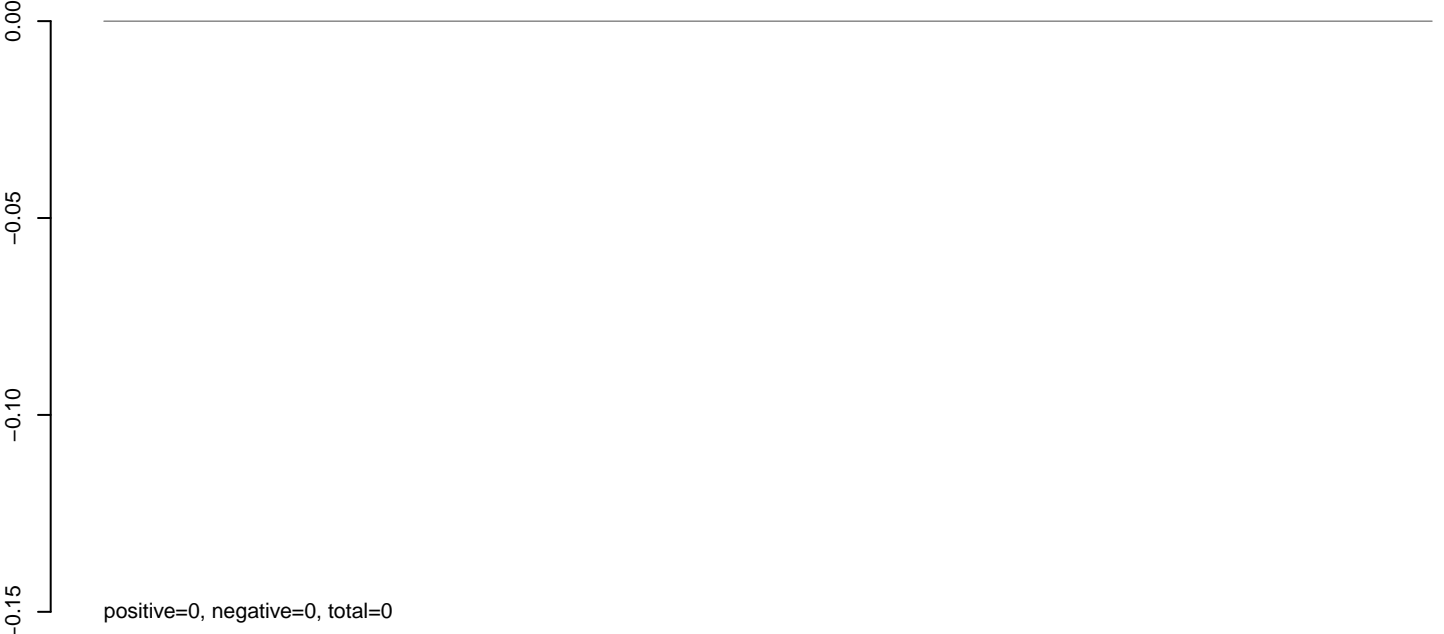


0 200 400 600 800 1000 1200 1400

**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



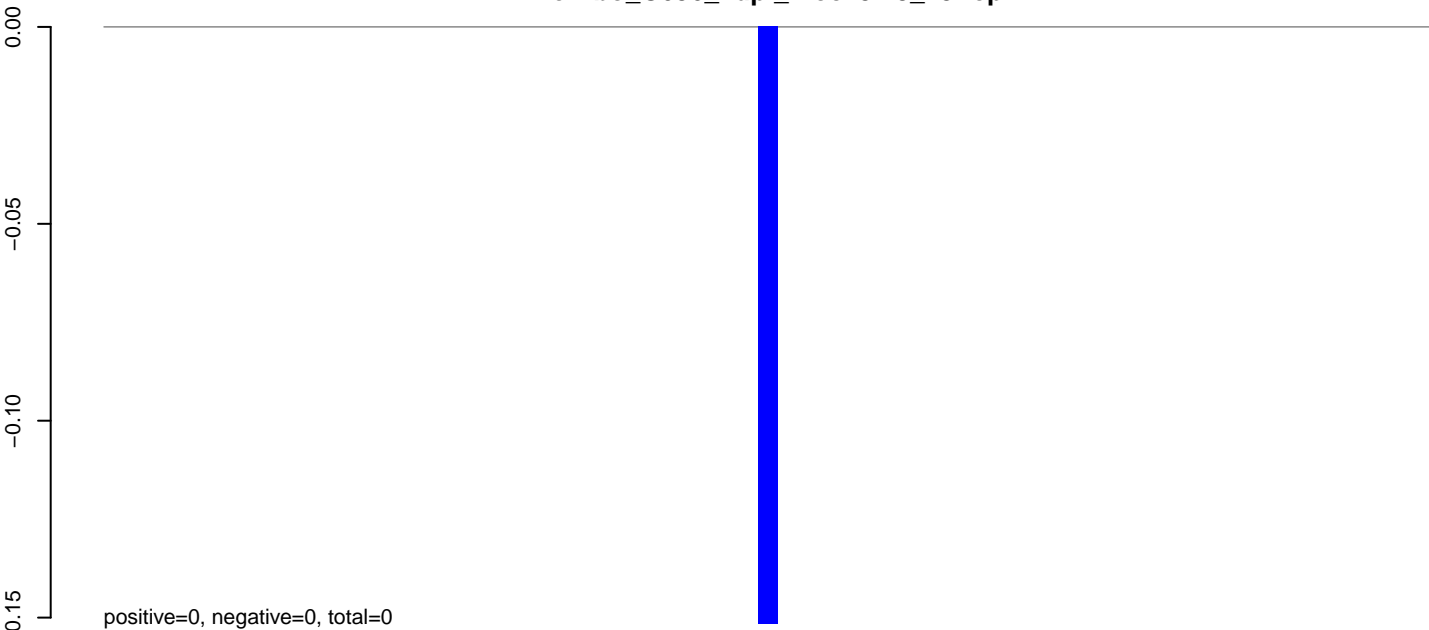
**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



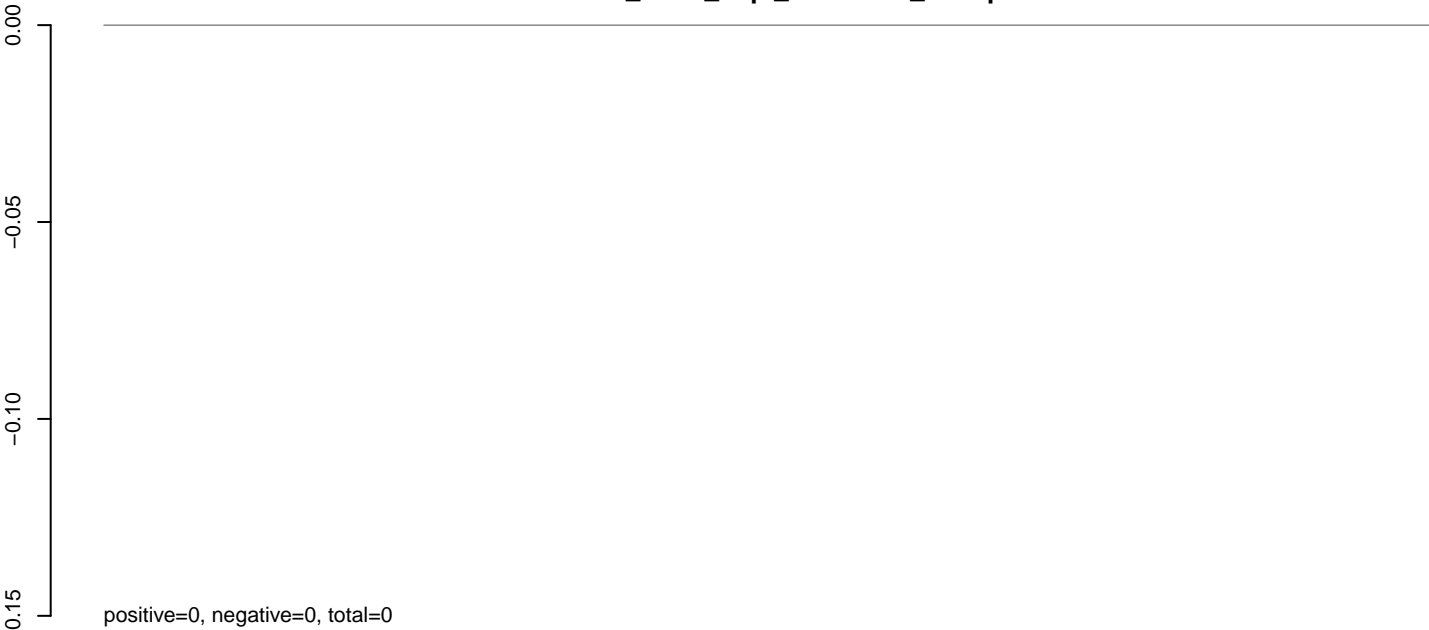
**AeAlbo\_C636\_2dpi\_mock3.rep**



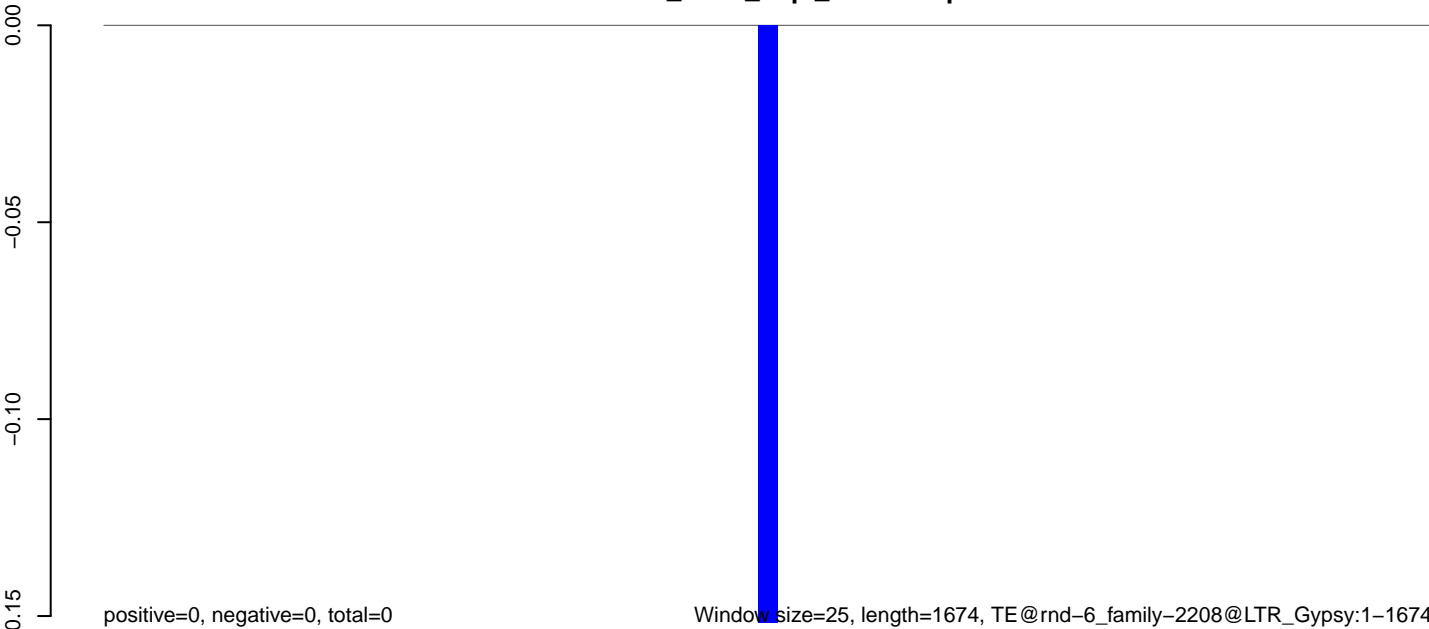
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



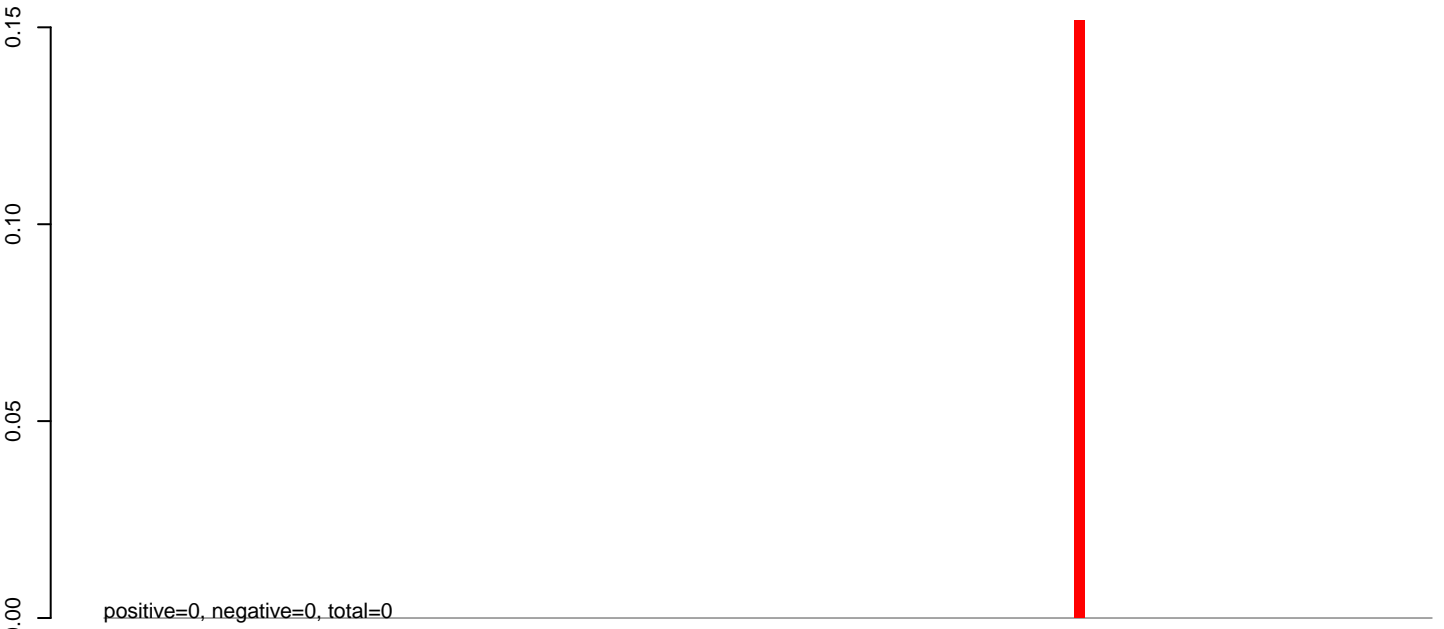
**AeAlbo\_C636\_2dpi\_mock3.rep**



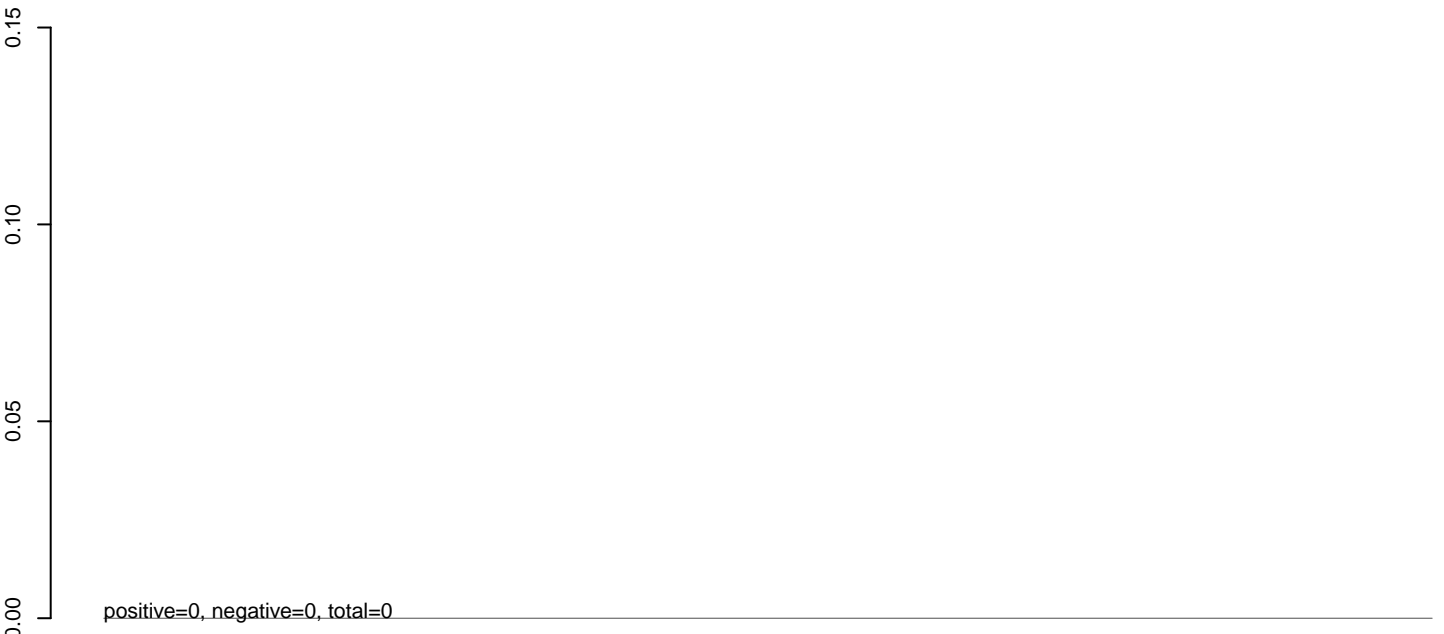
0 500 1000 1500



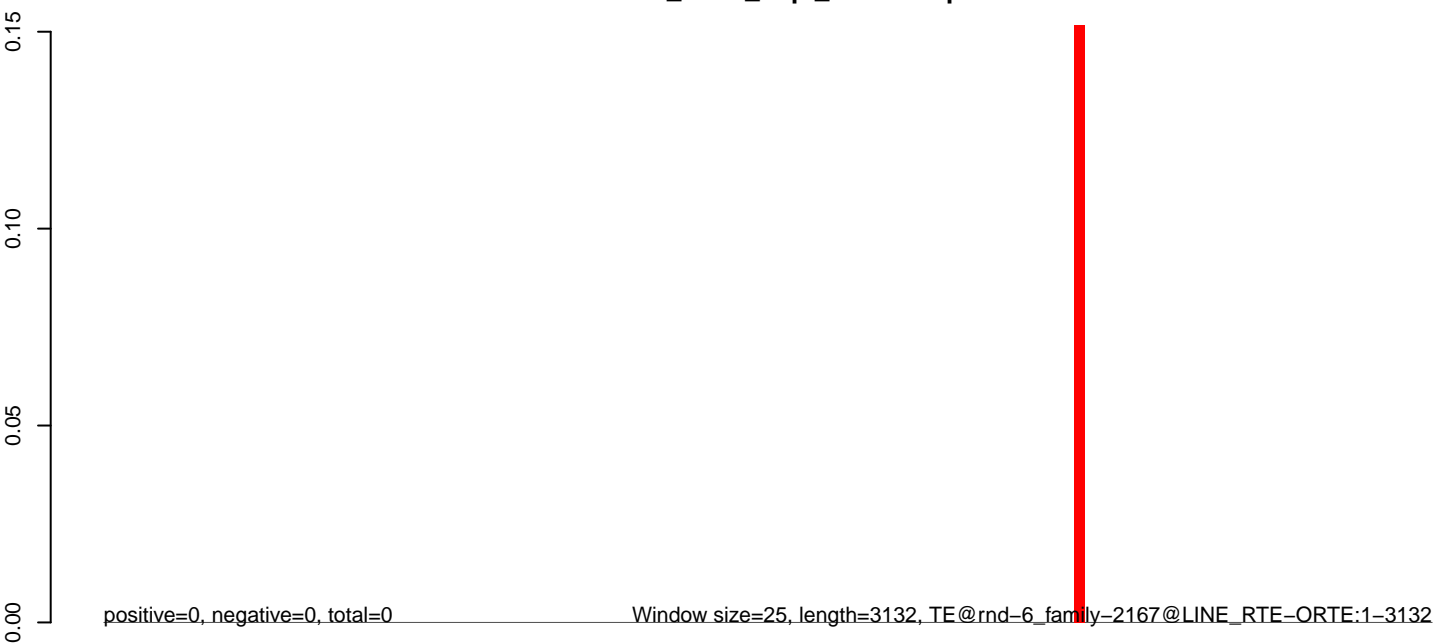
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



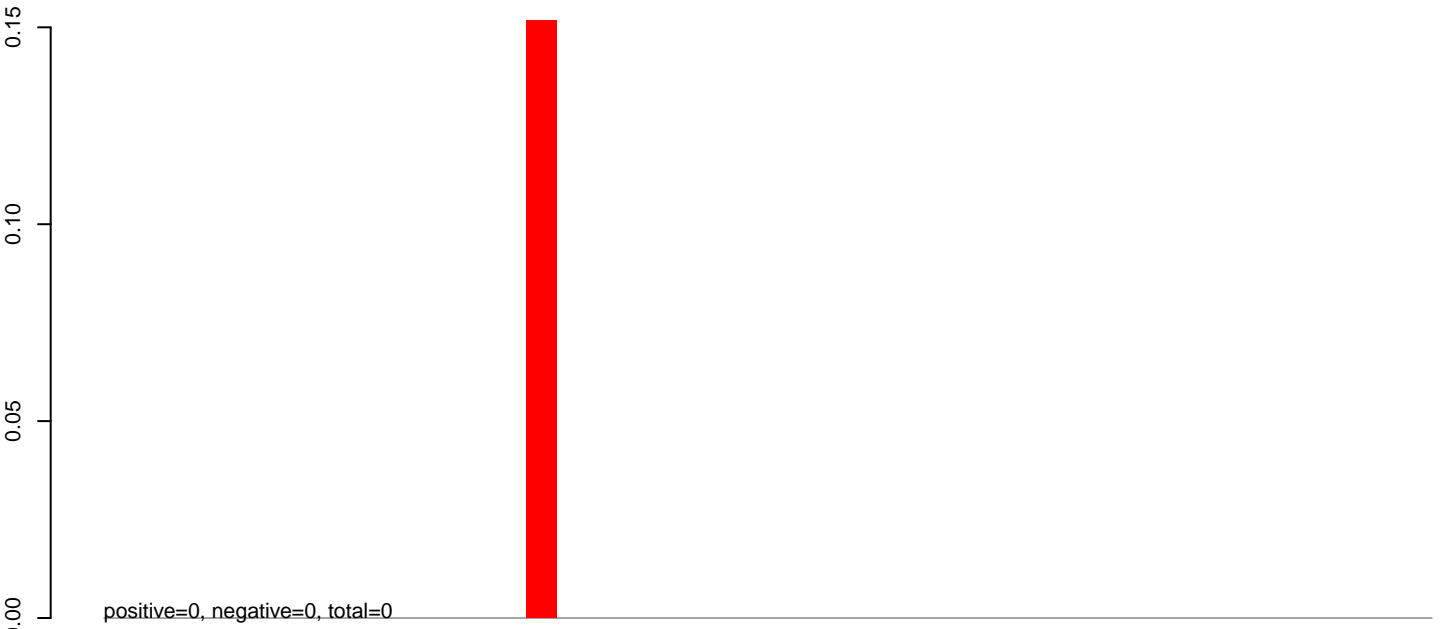
**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



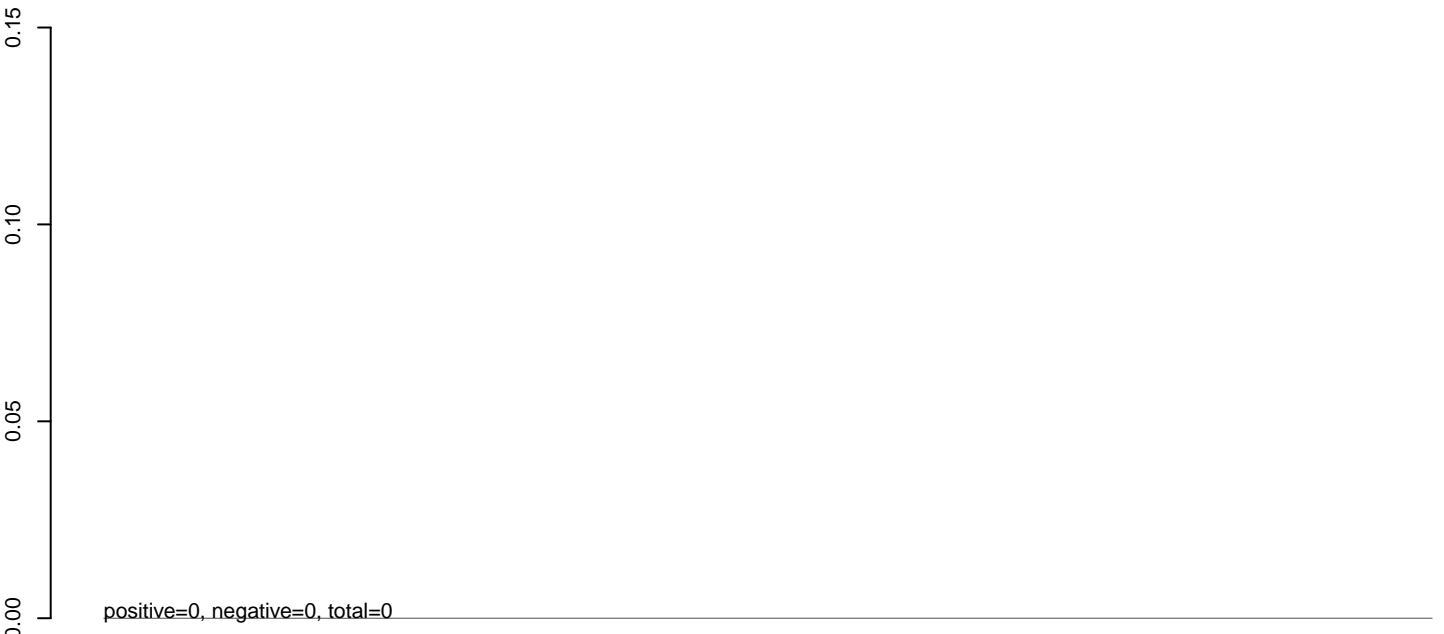
**AeAlbo\_C636\_2dpi\_mock3.rep**



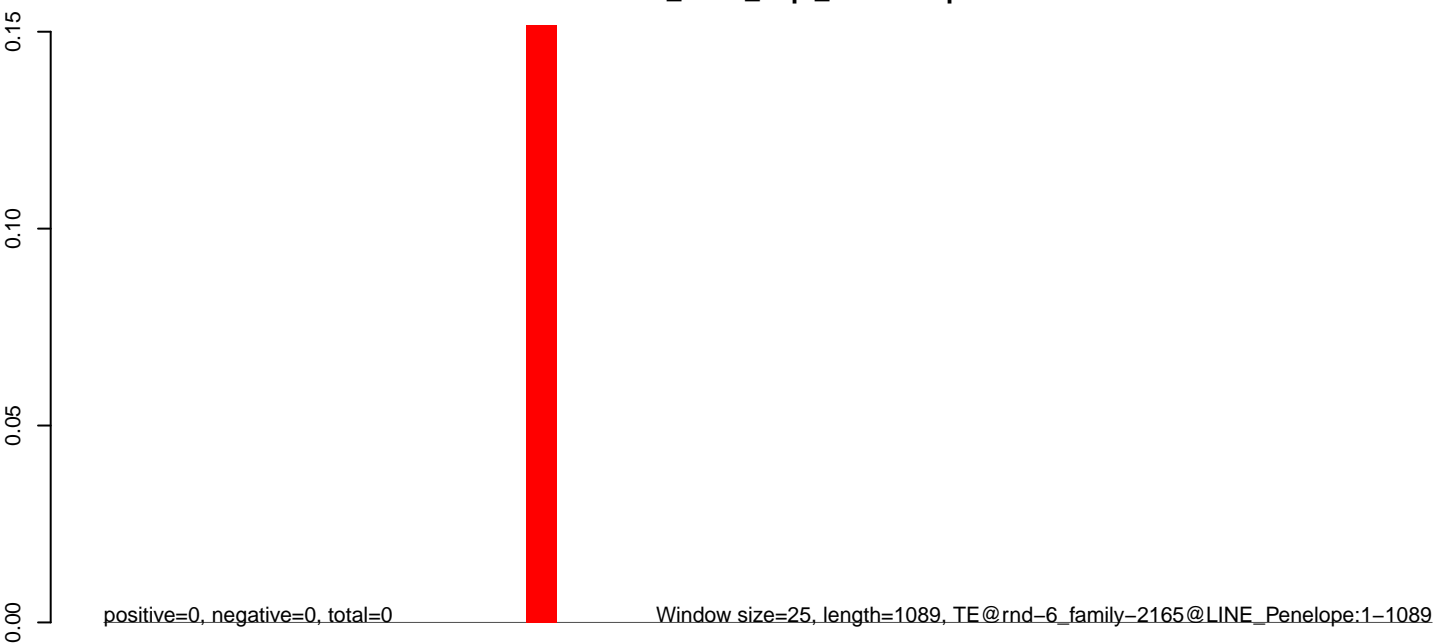
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



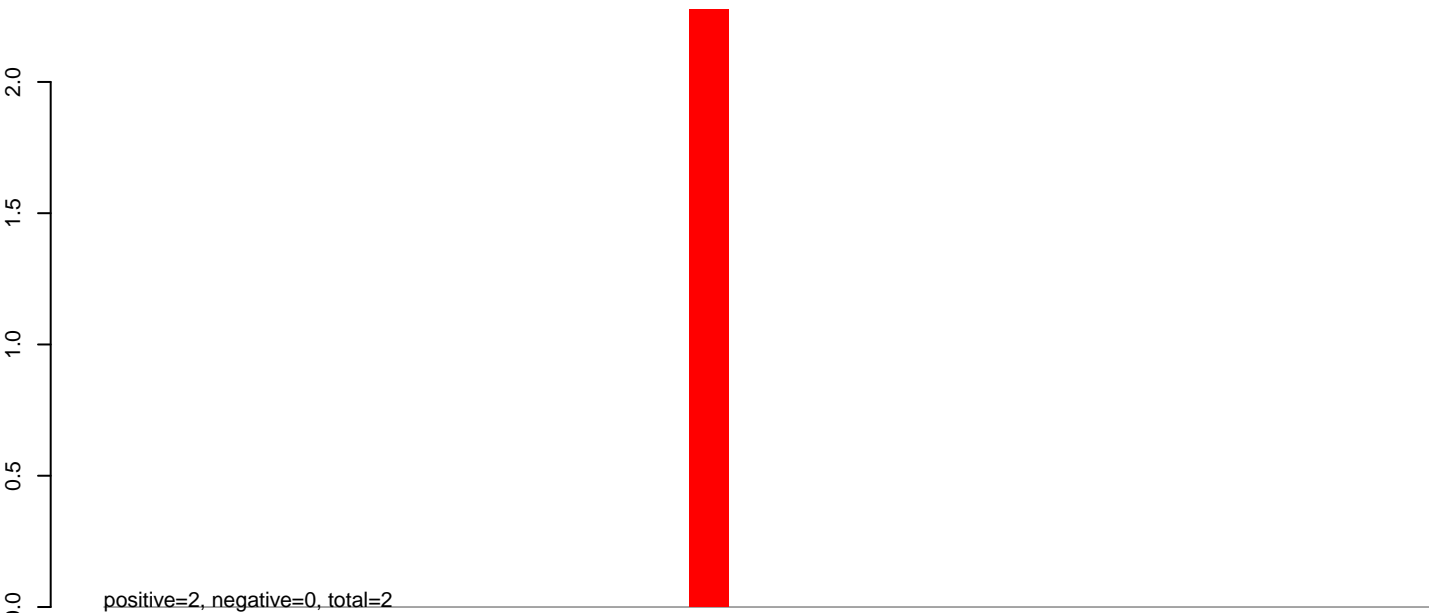
**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



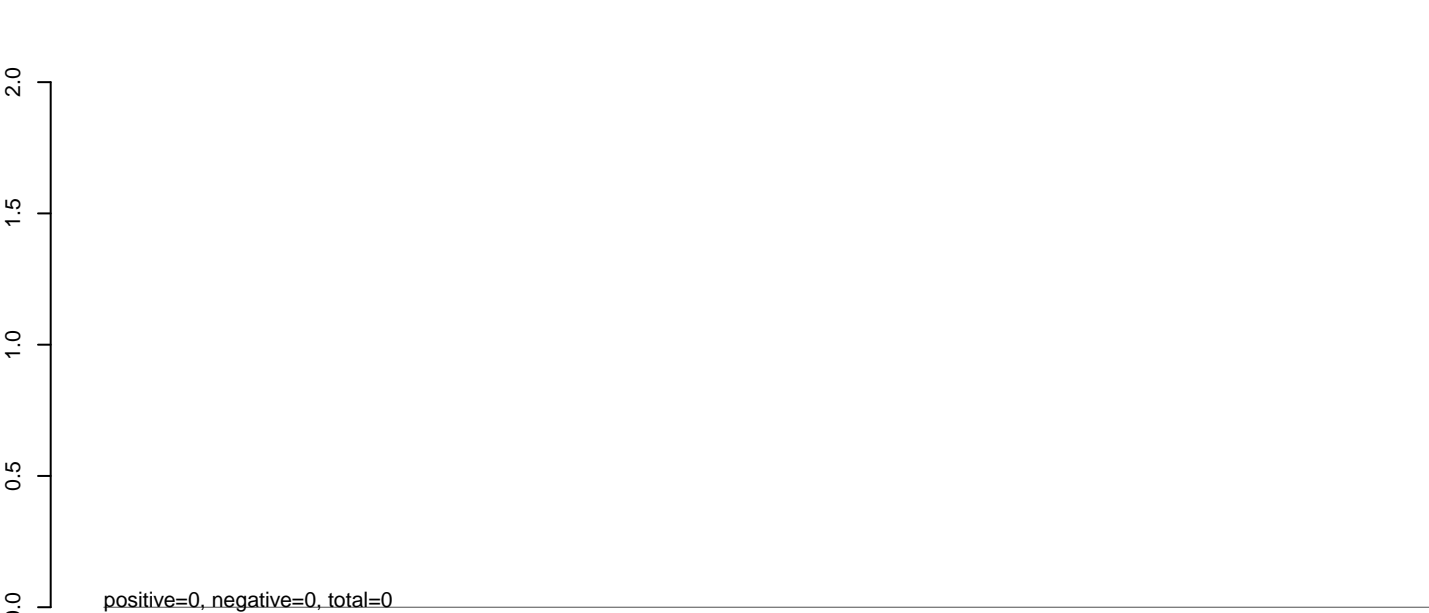
**AeAlbo\_C636\_2dpi\_mock3.rep**



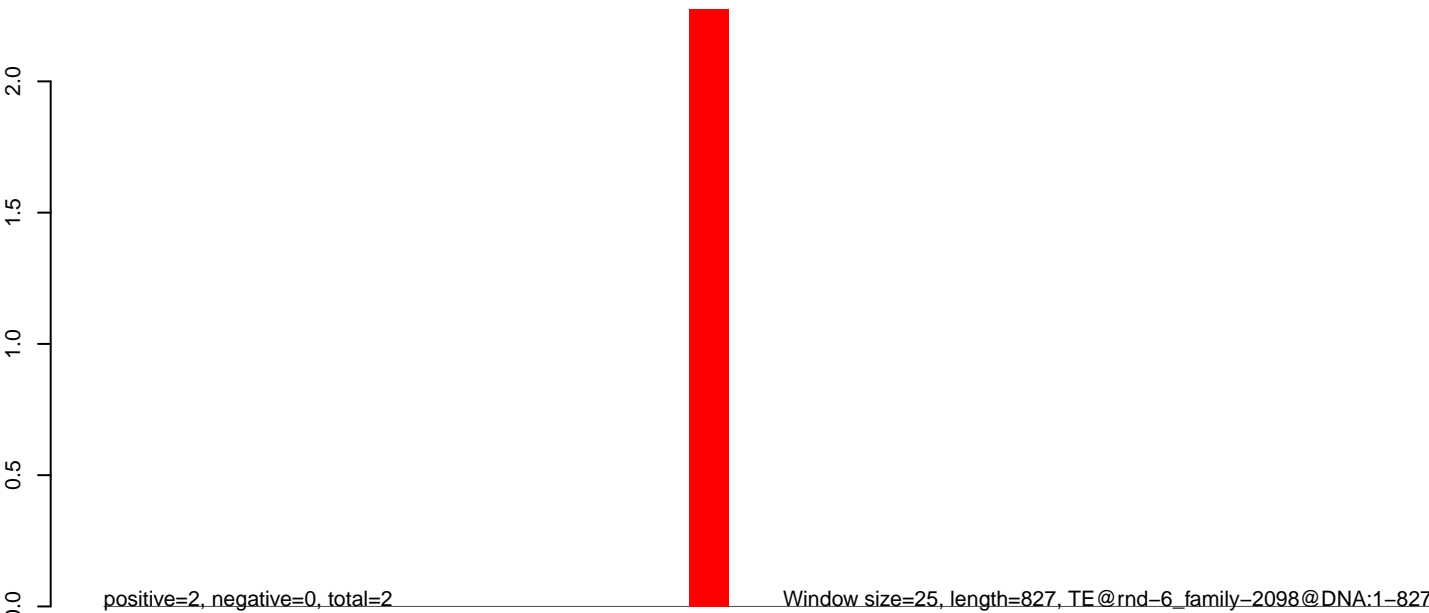
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**

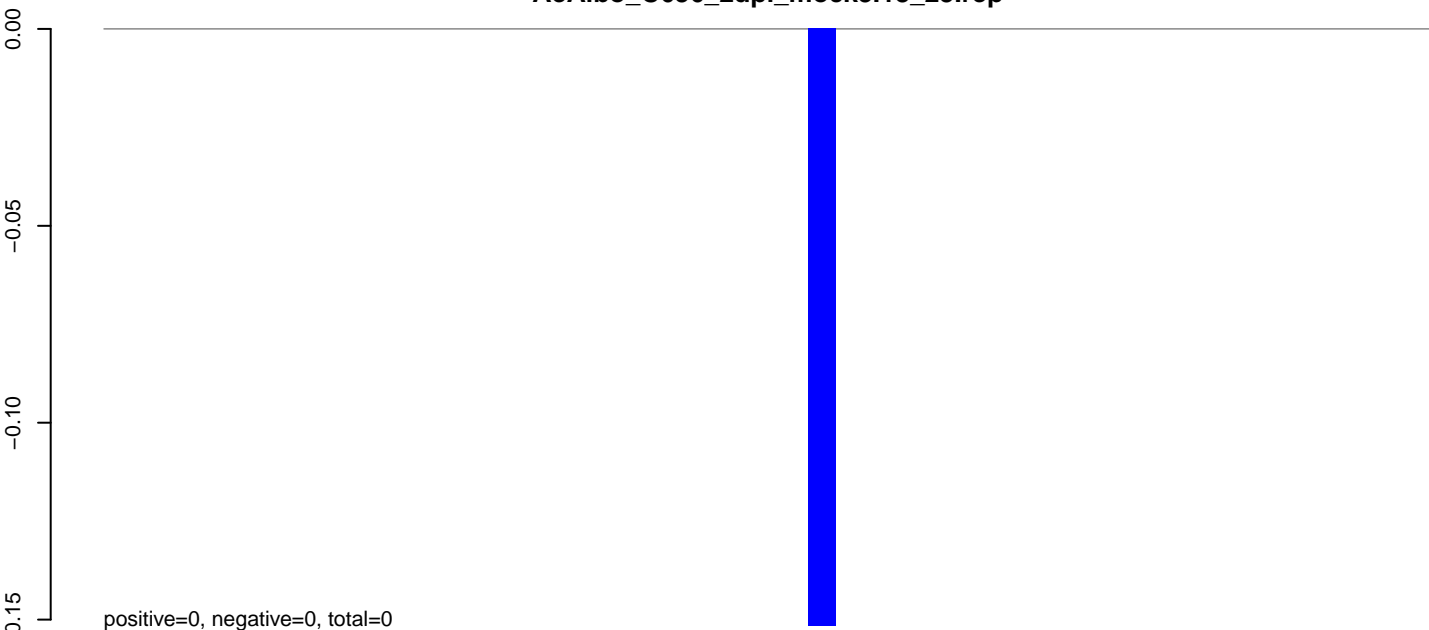


**AeAlbo\_C636\_2dpi\_mock3.rep**

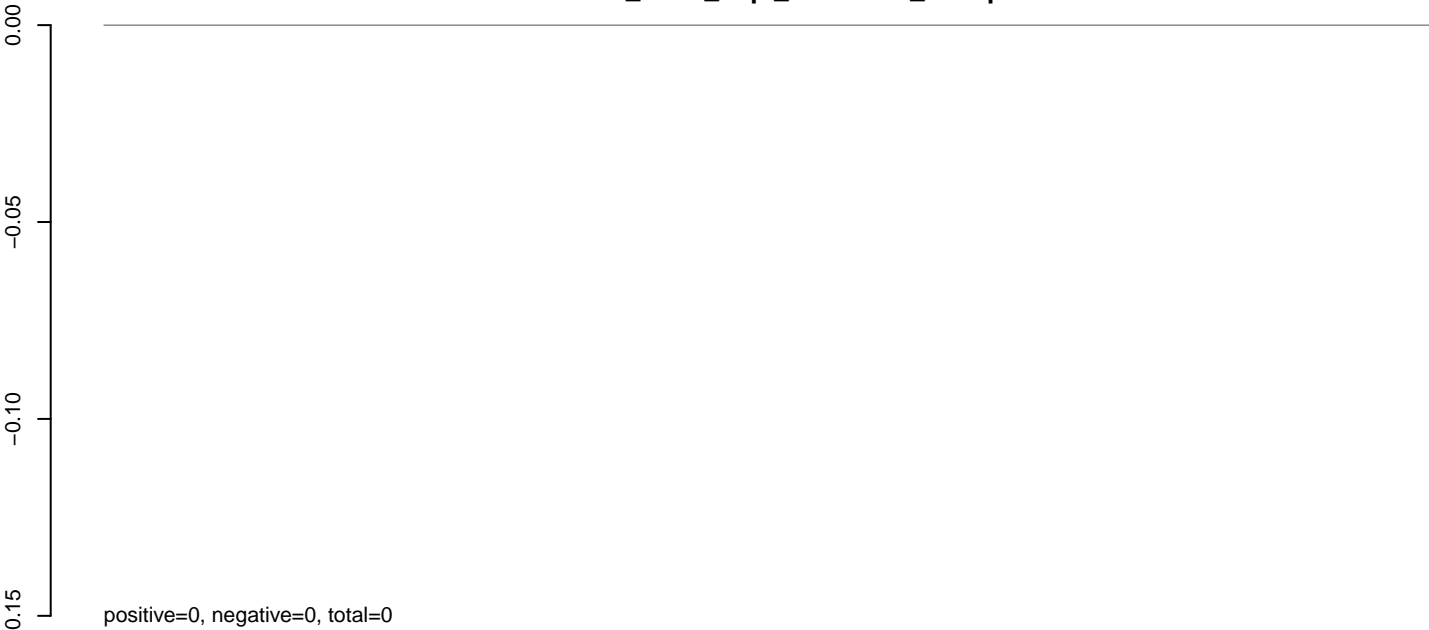


0 200 400 600 800

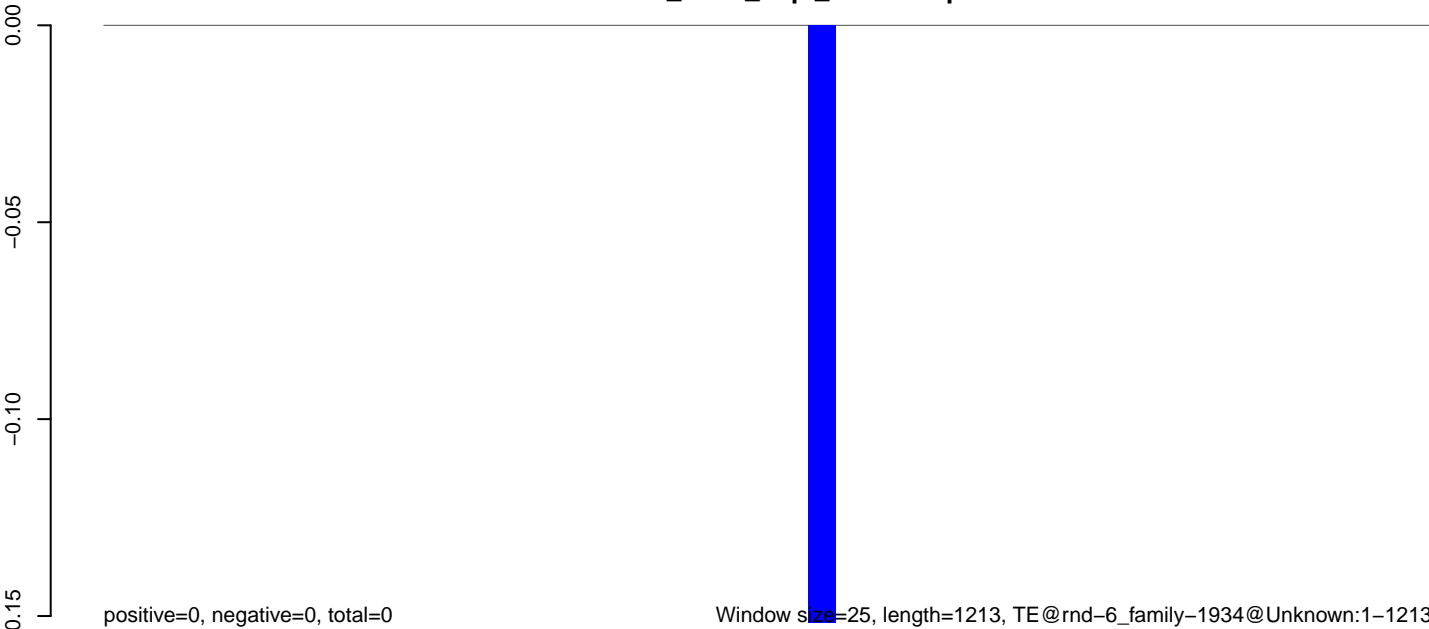
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**

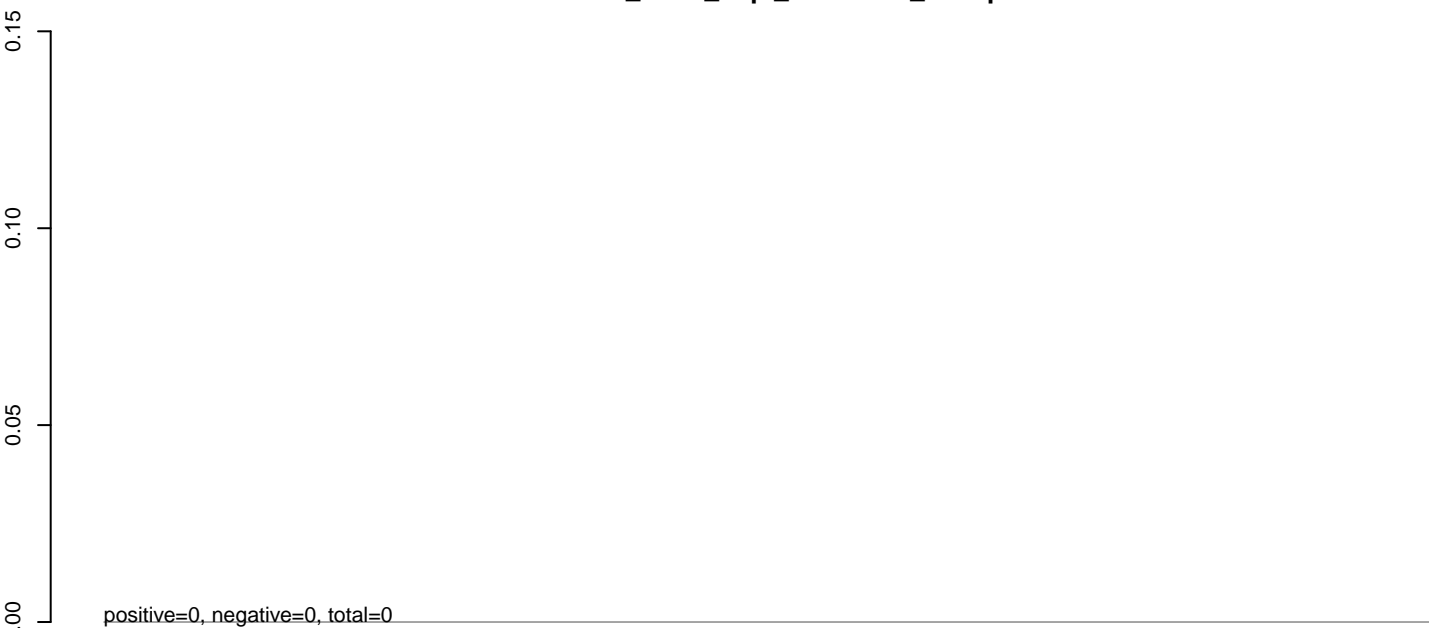


**AeAlbo\_C636\_2dpi\_mock3.rep**

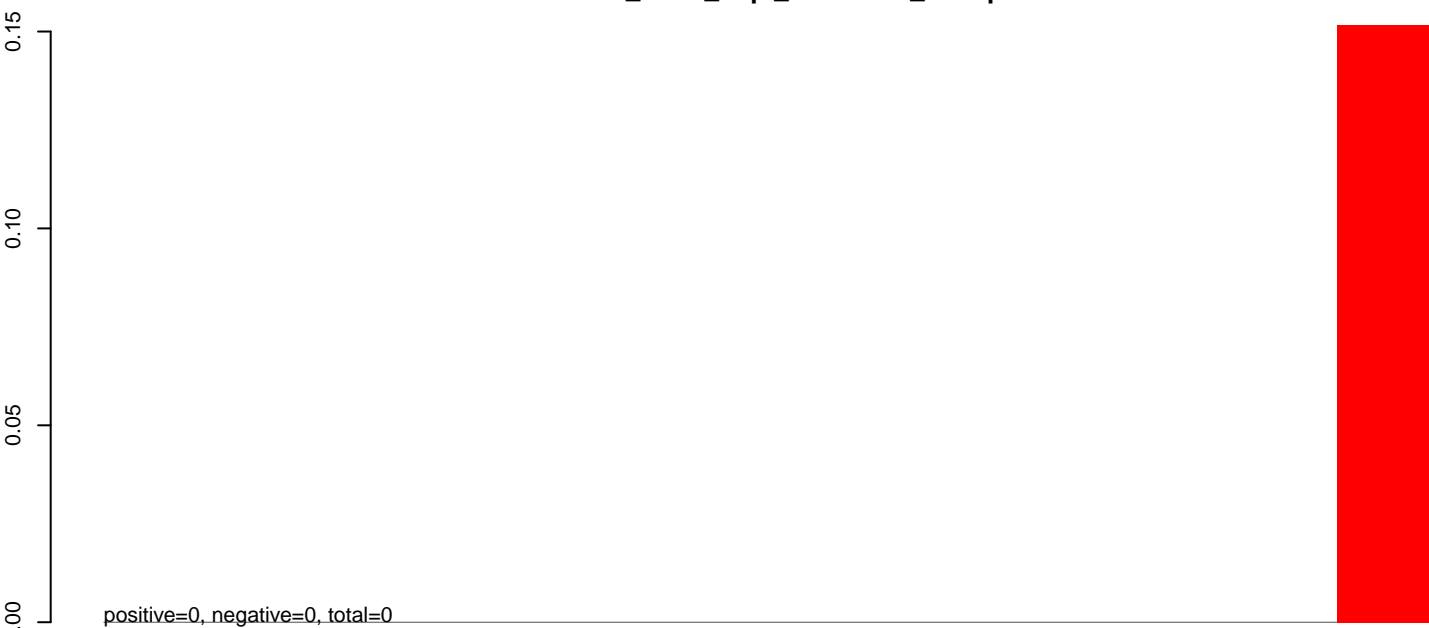


0 200 400 600 800 1000 1200

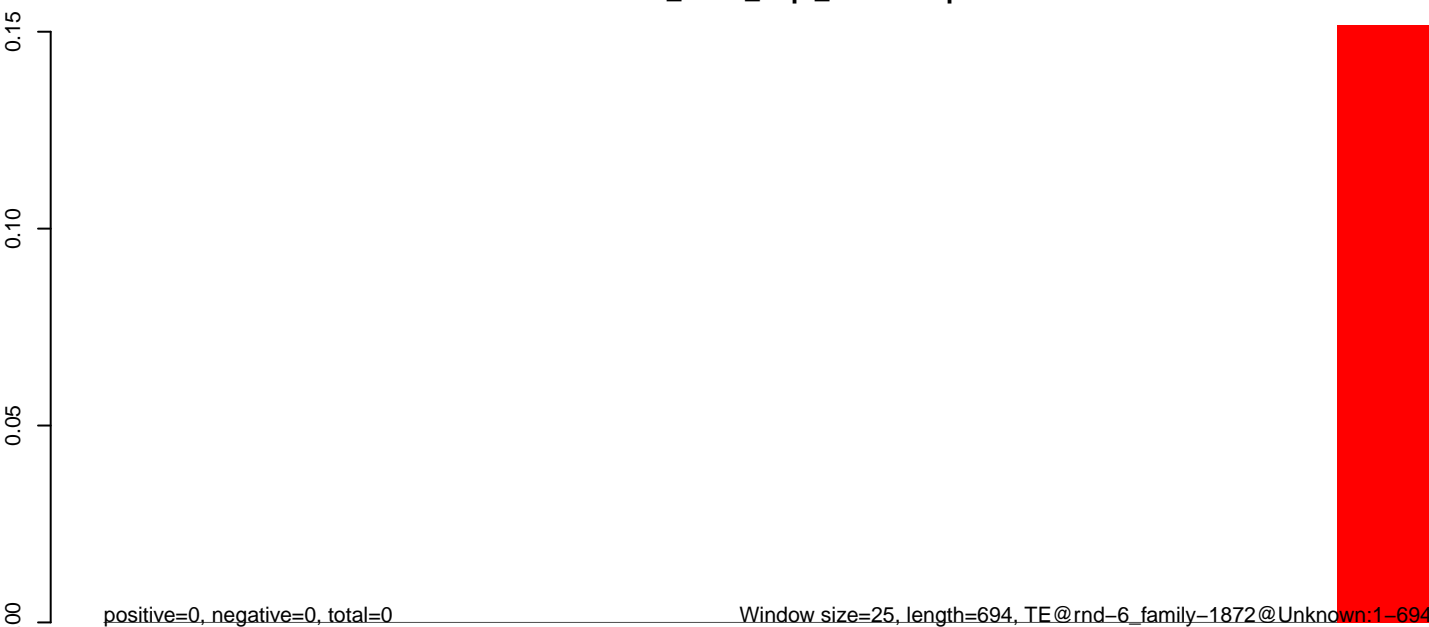
AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



AeAlbo\_C636\_2dpi\_mock3.24\_35.rep

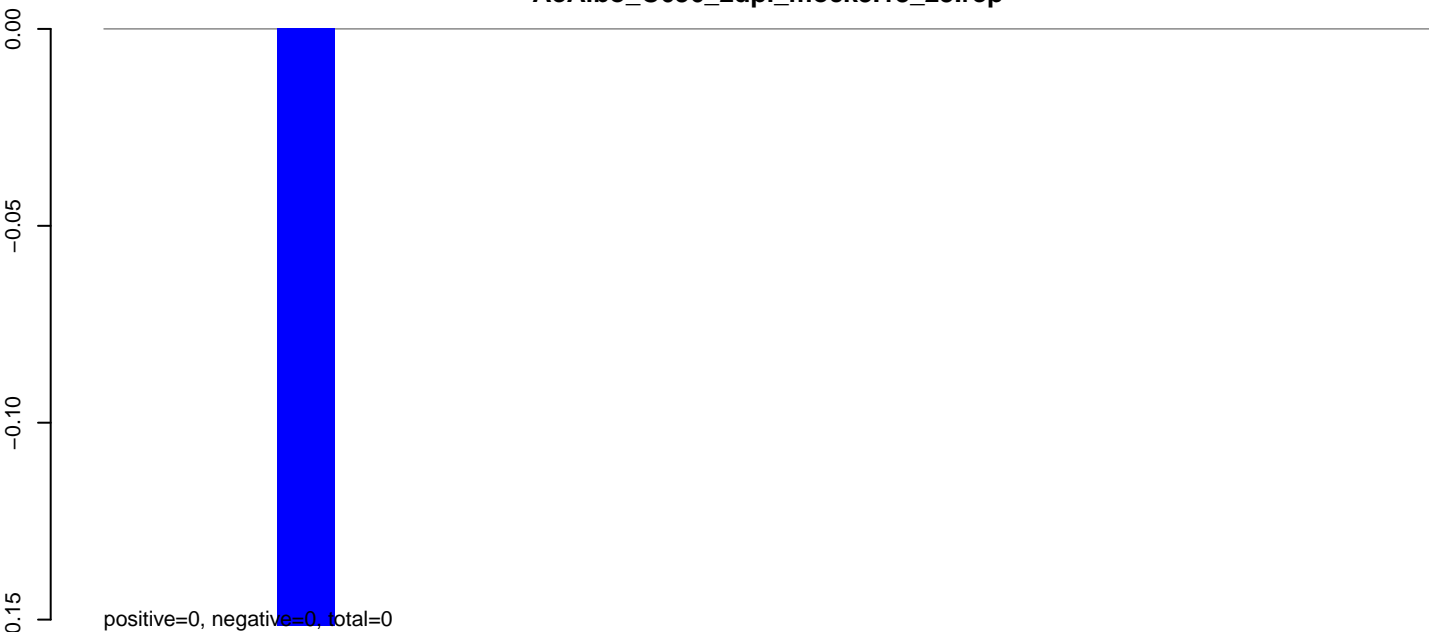


AeAlbo\_C636\_2dpi\_mock3.rep

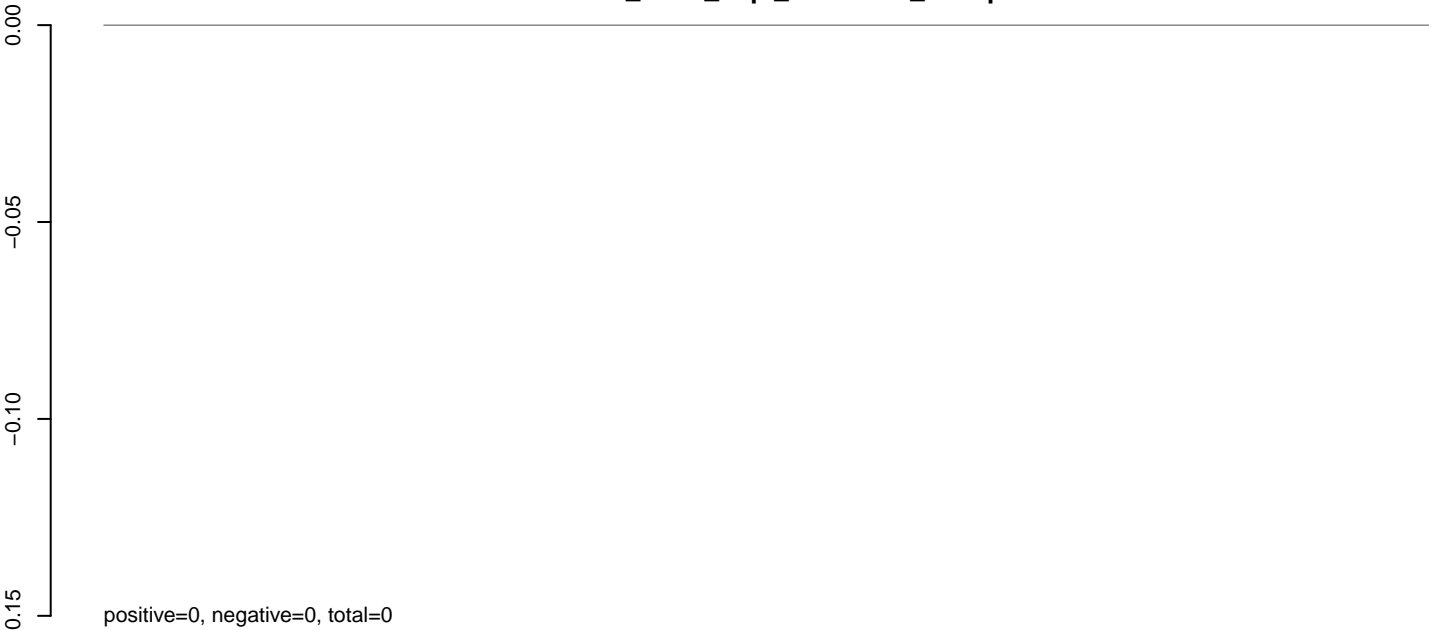


Window size=25, length=694, TE@rnd-6\_family-1872@Unknown:1-694

**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



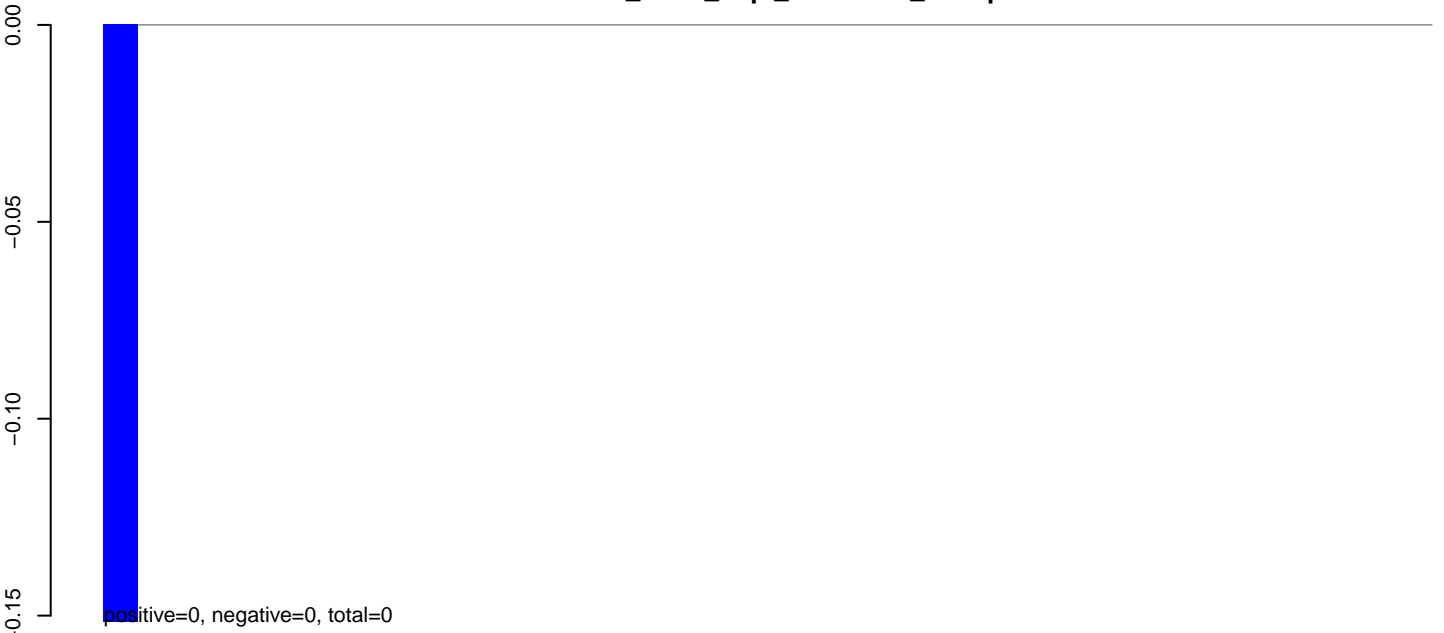
**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



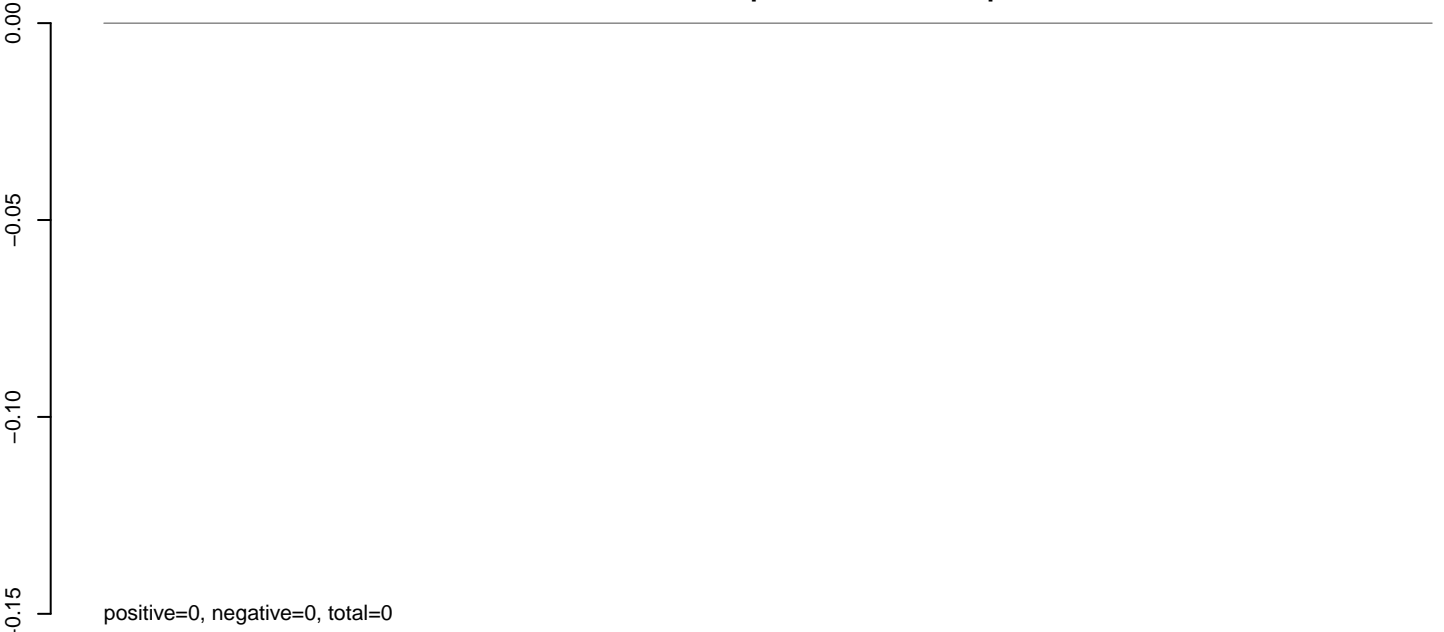
**AeAlbo\_C636\_2dpi\_mock3.rep**



**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



**AeAlbo\_C636\_2dpi\_mock3.rep**



**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**

0.00  
-0.05  
-0.10  
-0.15  
0.00  
-0.05  
-0.10  
-0.15  
0.00  
-0.05  
-0.10  
-0.15

positive=0, negative=0, total=0

**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**

positive=0, negative=0, total=0

**AeAlbo\_C636\_2dpi\_mock3.rep**

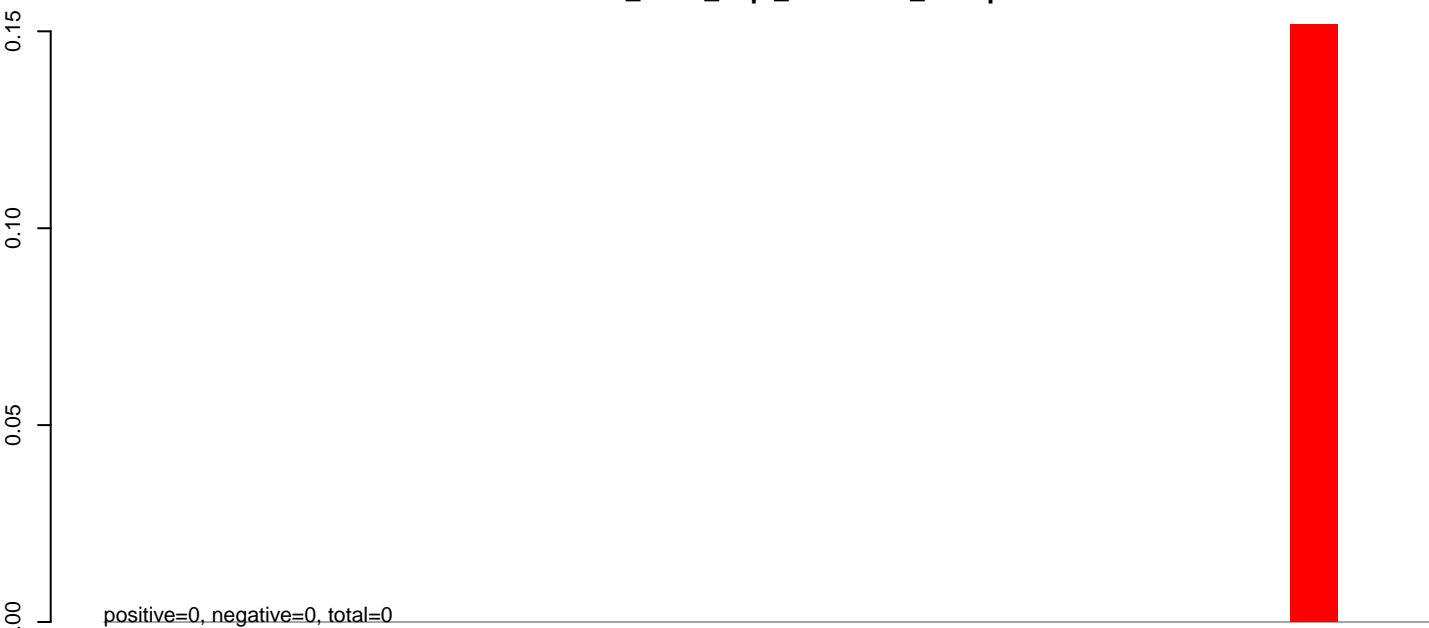
positive=0, negative=0, total=0

Window size=25, length=907, TE@rnd-6\_family-1605@LTR\_Gypsy:1-907

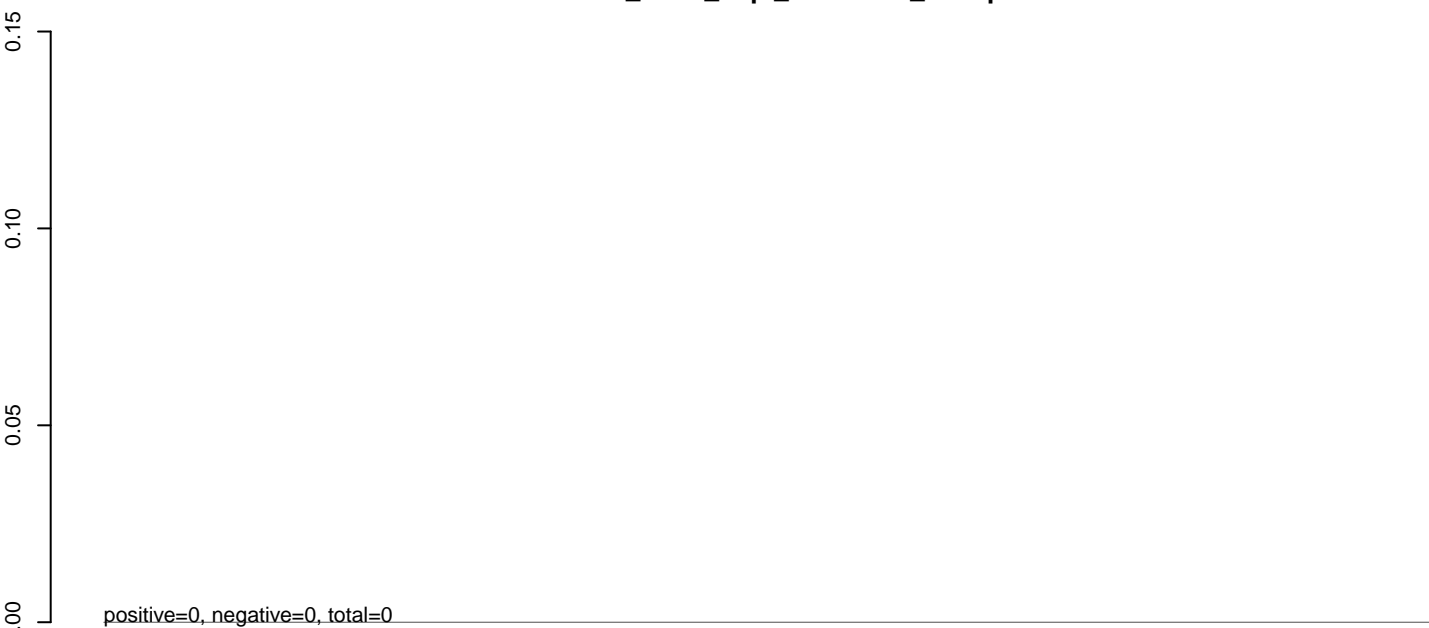
0 200 400 600 800



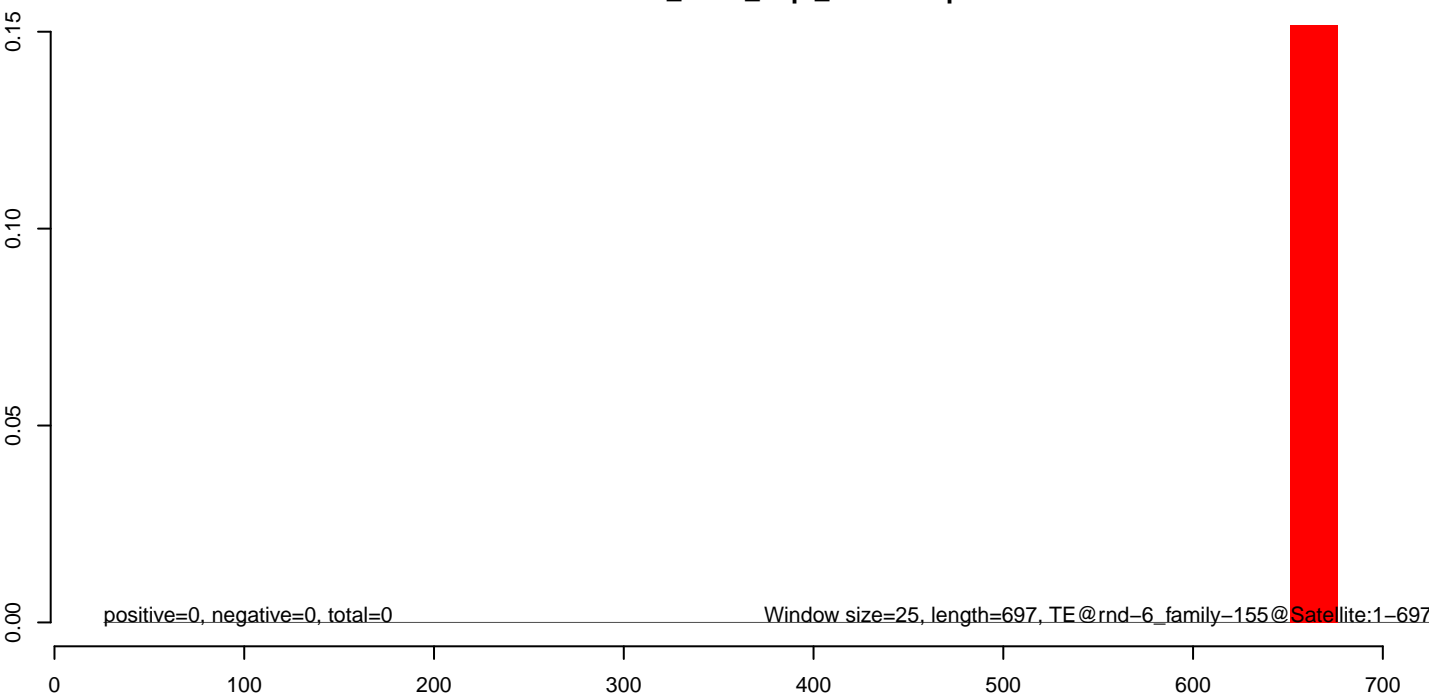
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



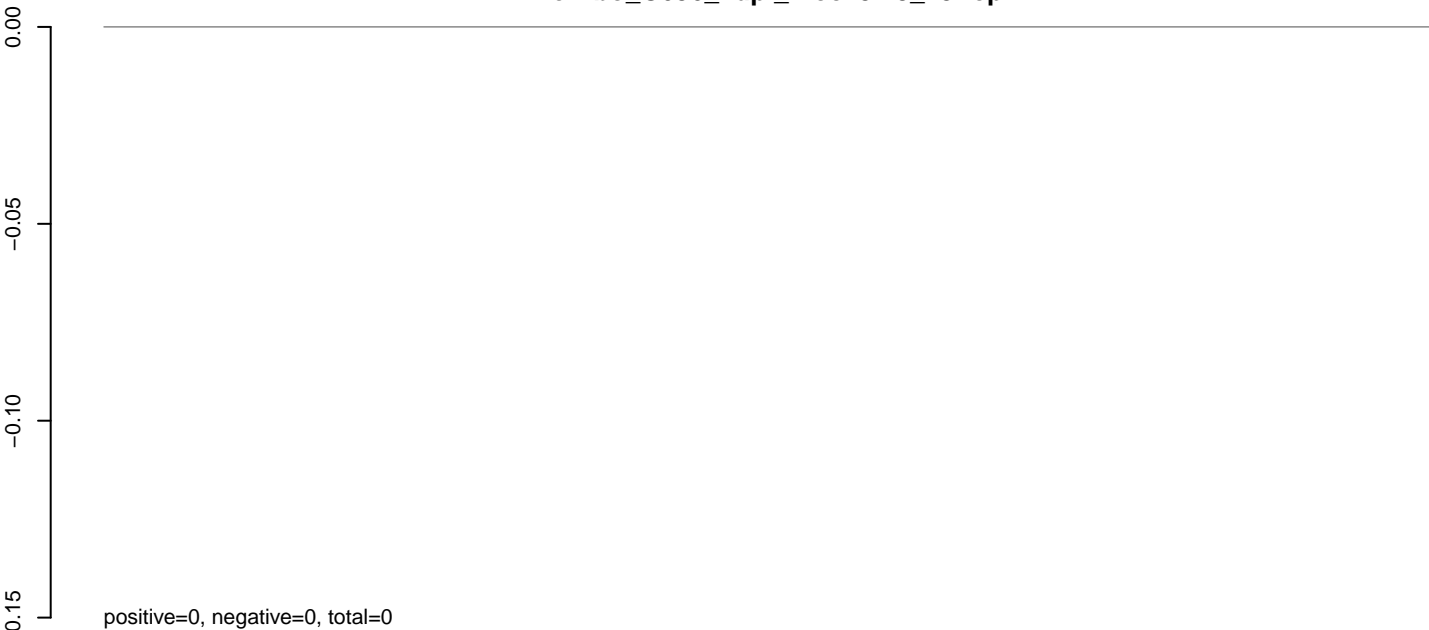
**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



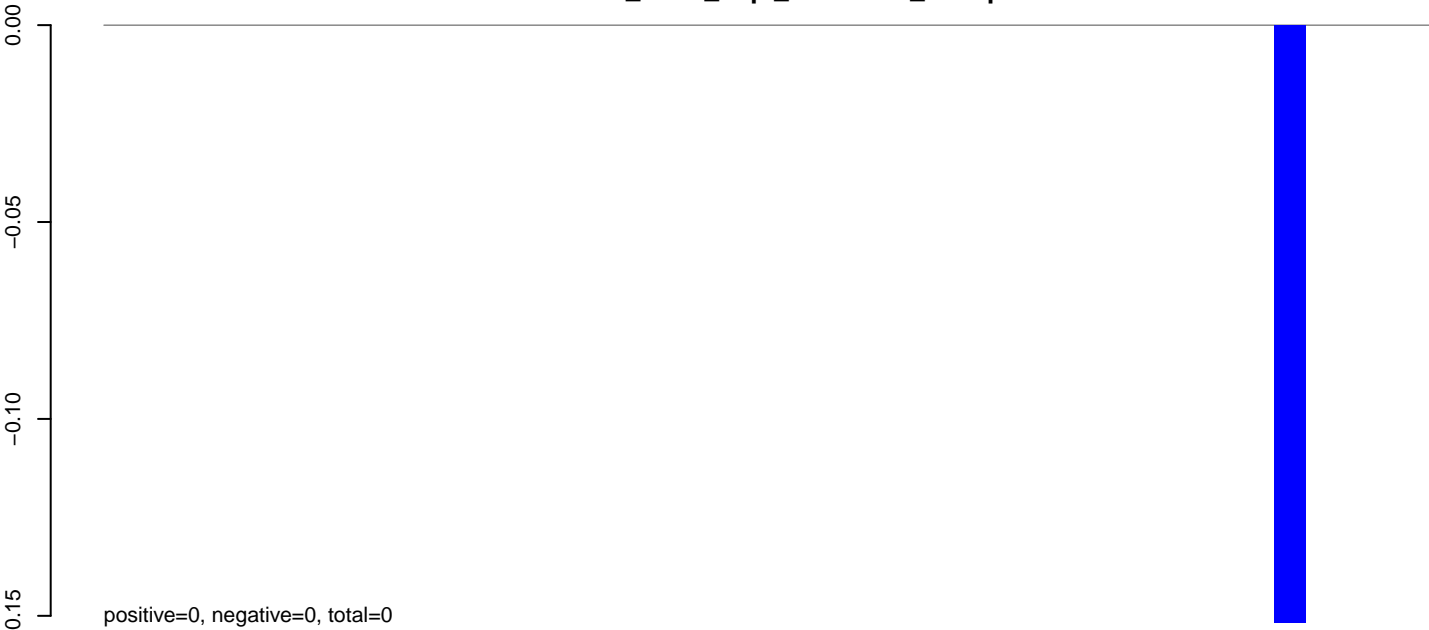
**AeAlbo\_C636\_2dpi\_mock3.rep**



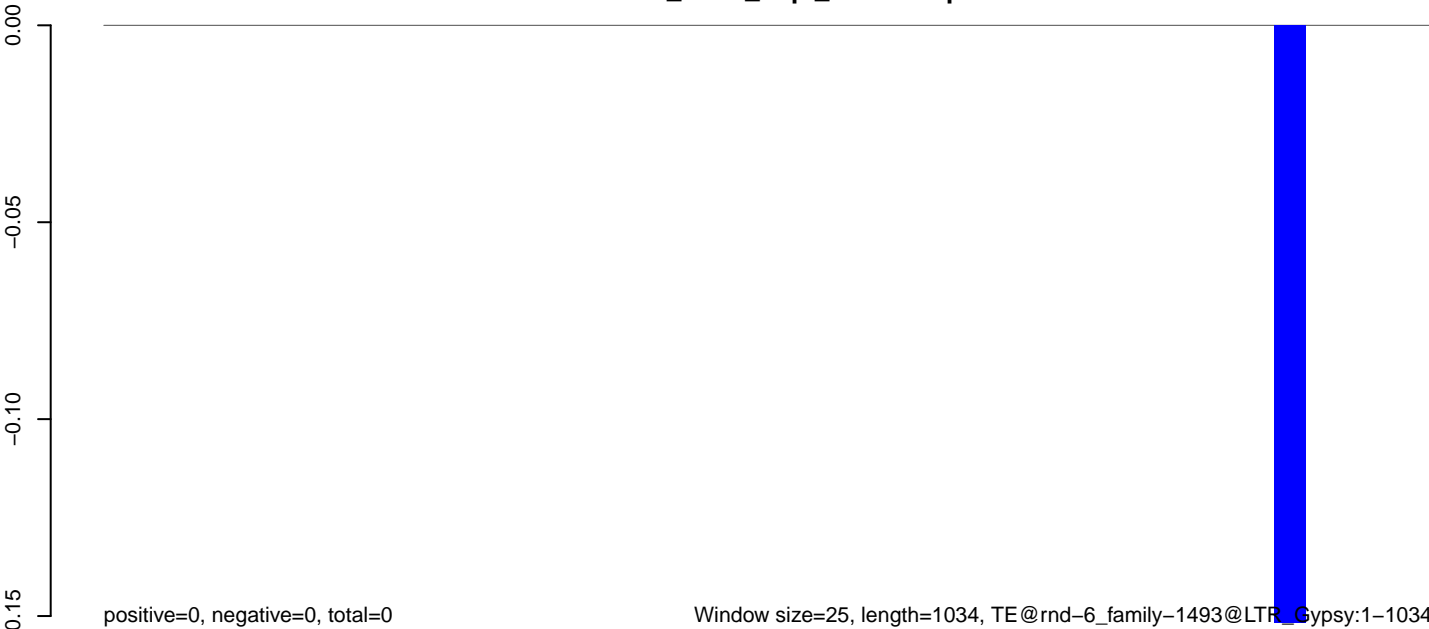
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



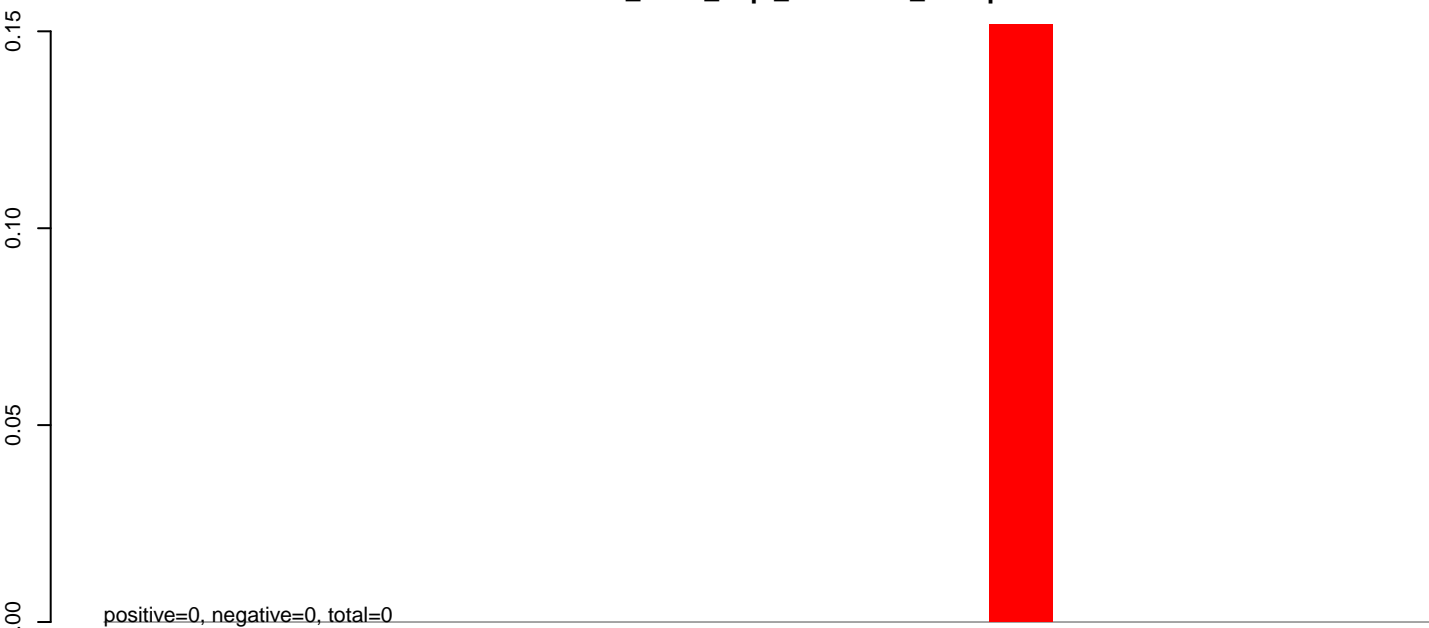
**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



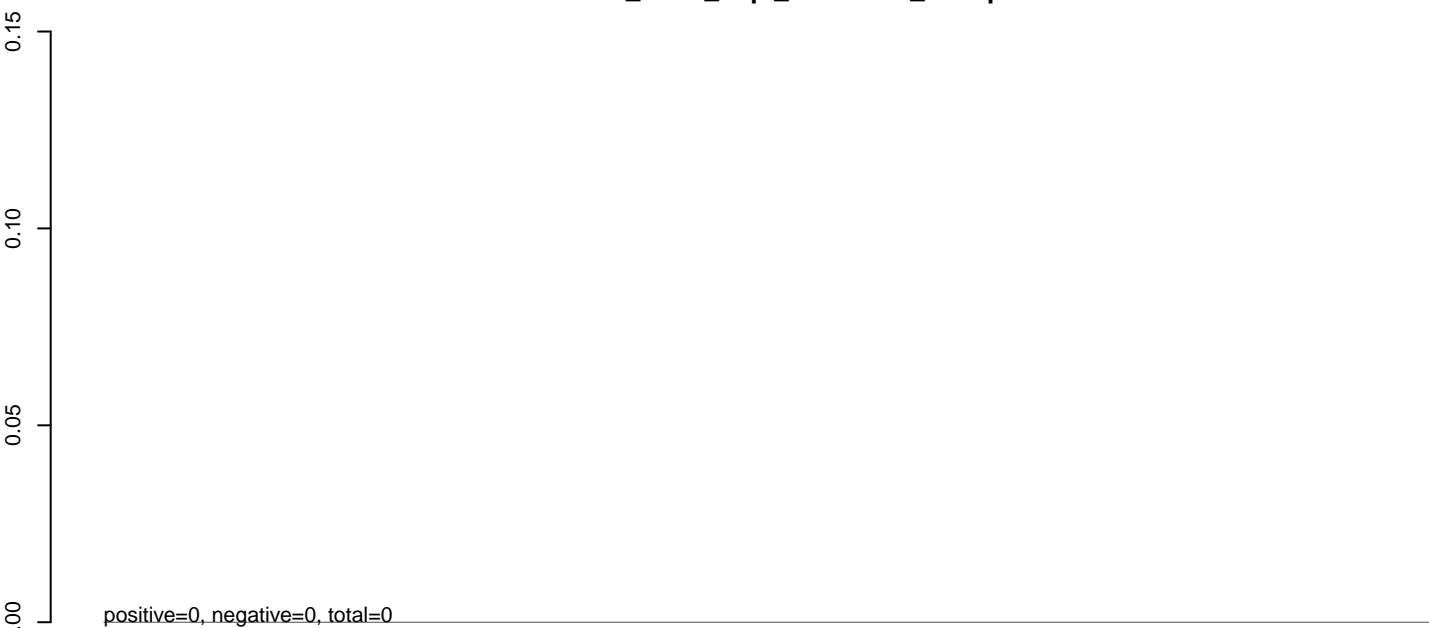
**AeAlbo\_C636\_2dpi\_mock3.rep**



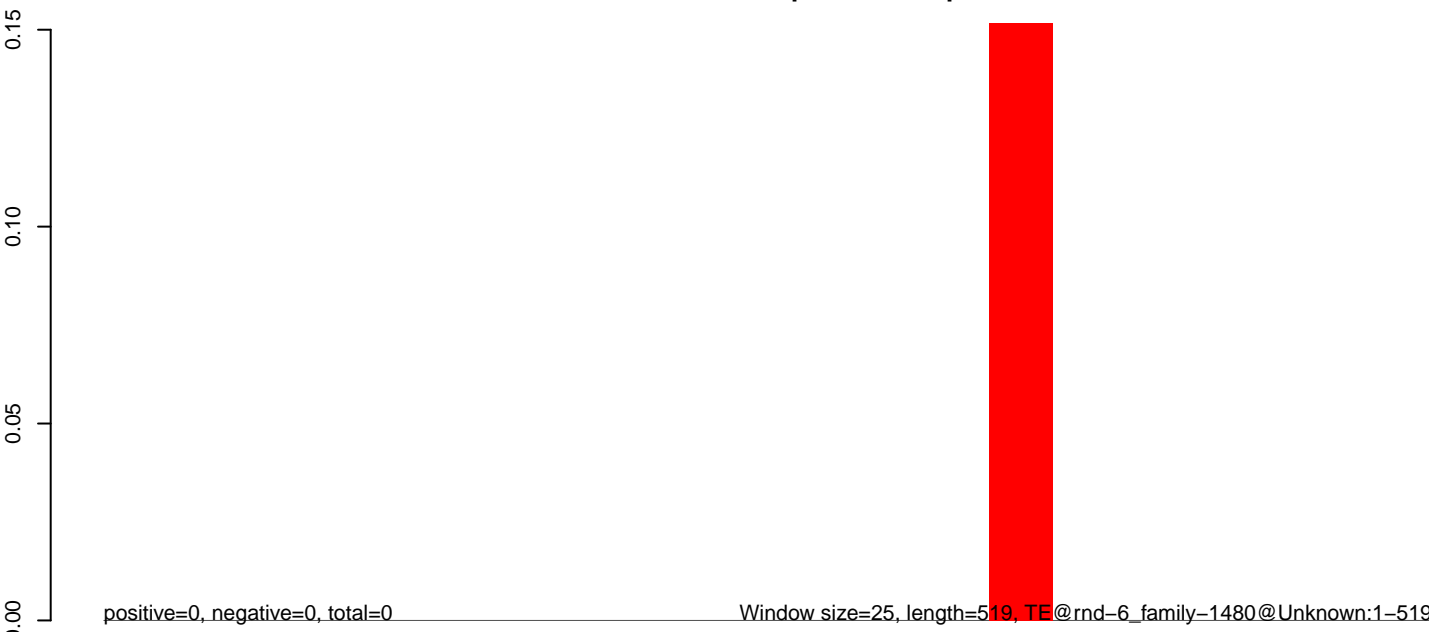
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



**AeAlbo\_C636\_2dpi\_mock3.rep**



100

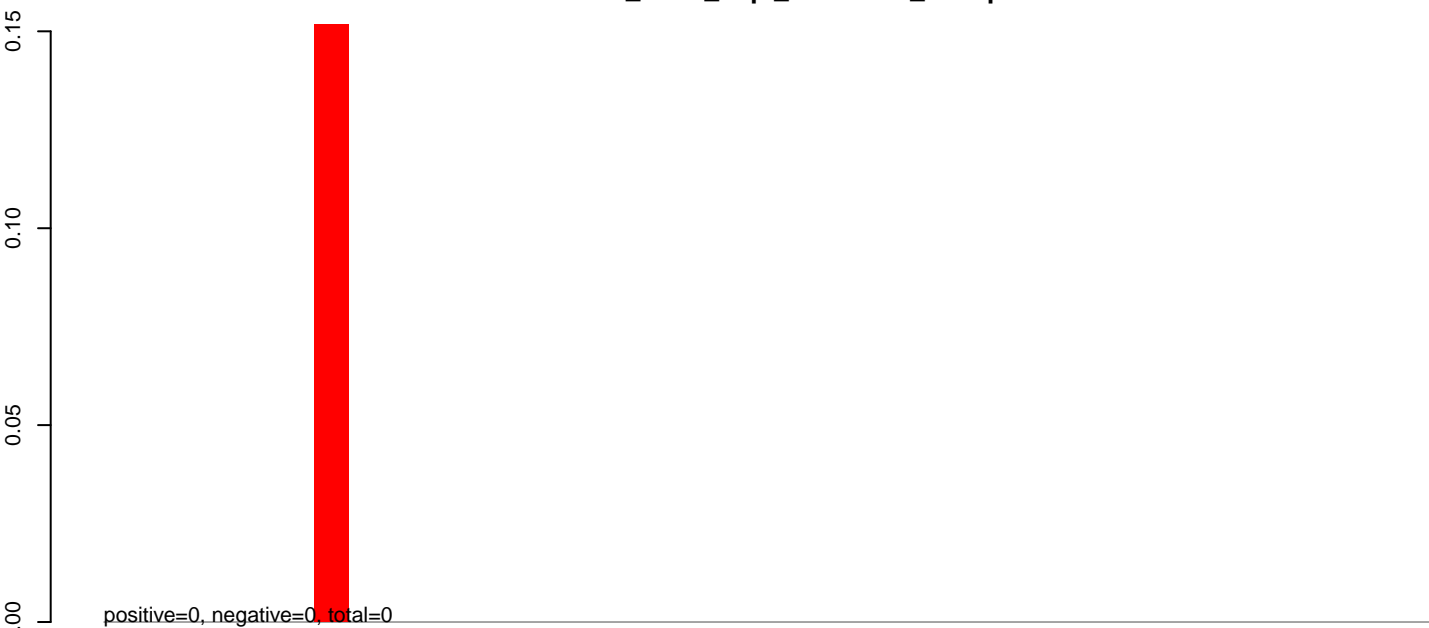
200

300

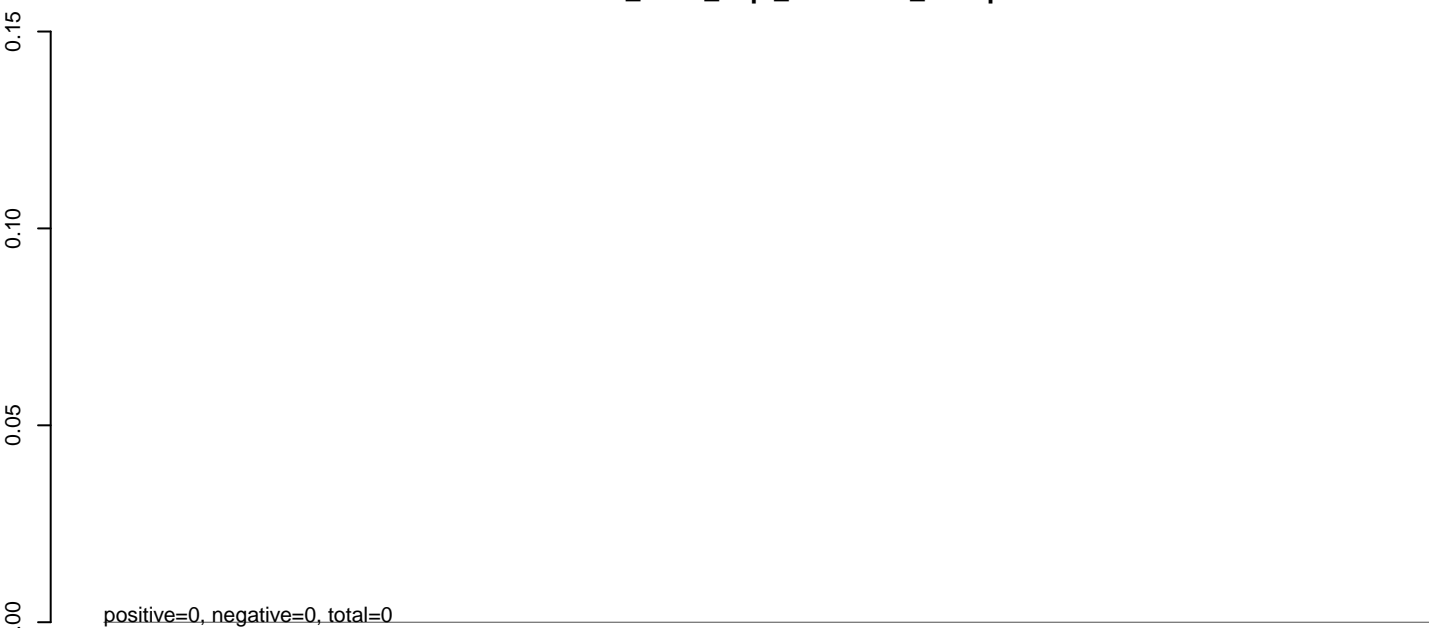
400

500

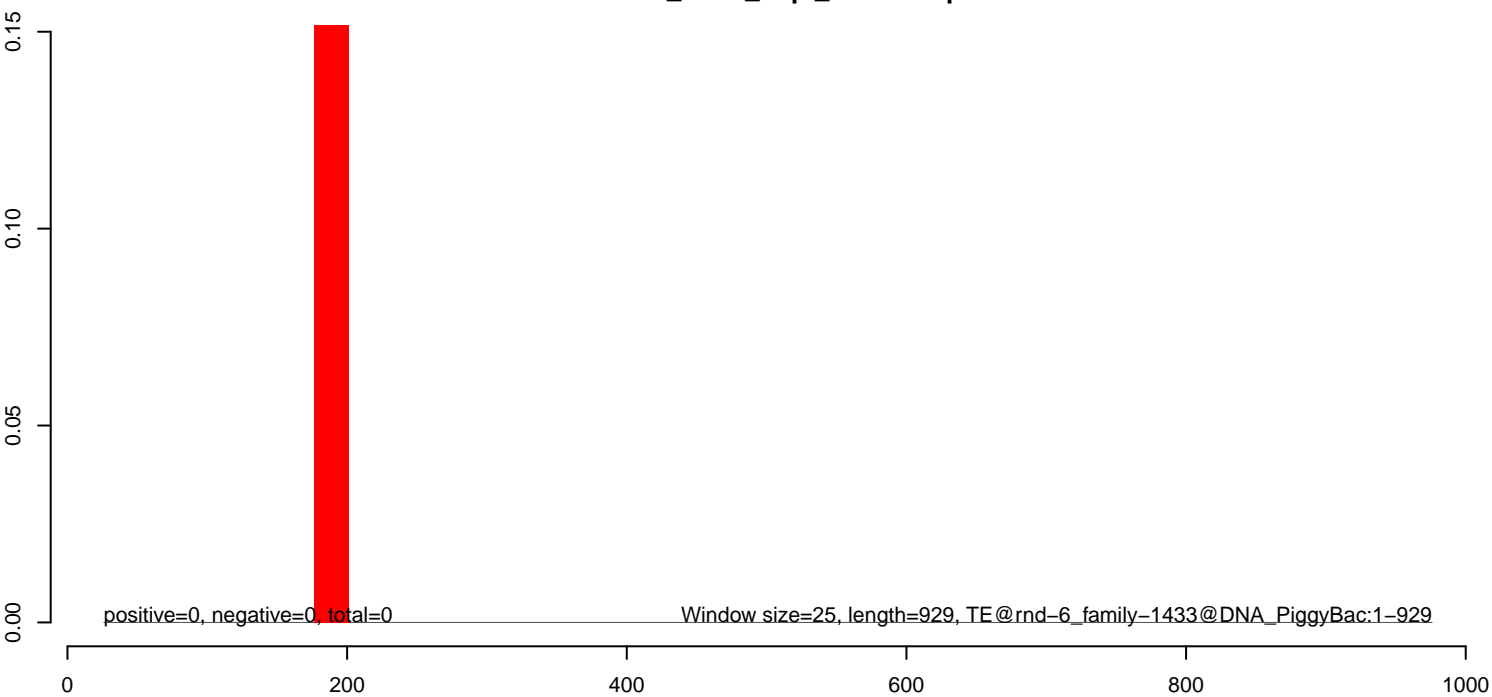
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



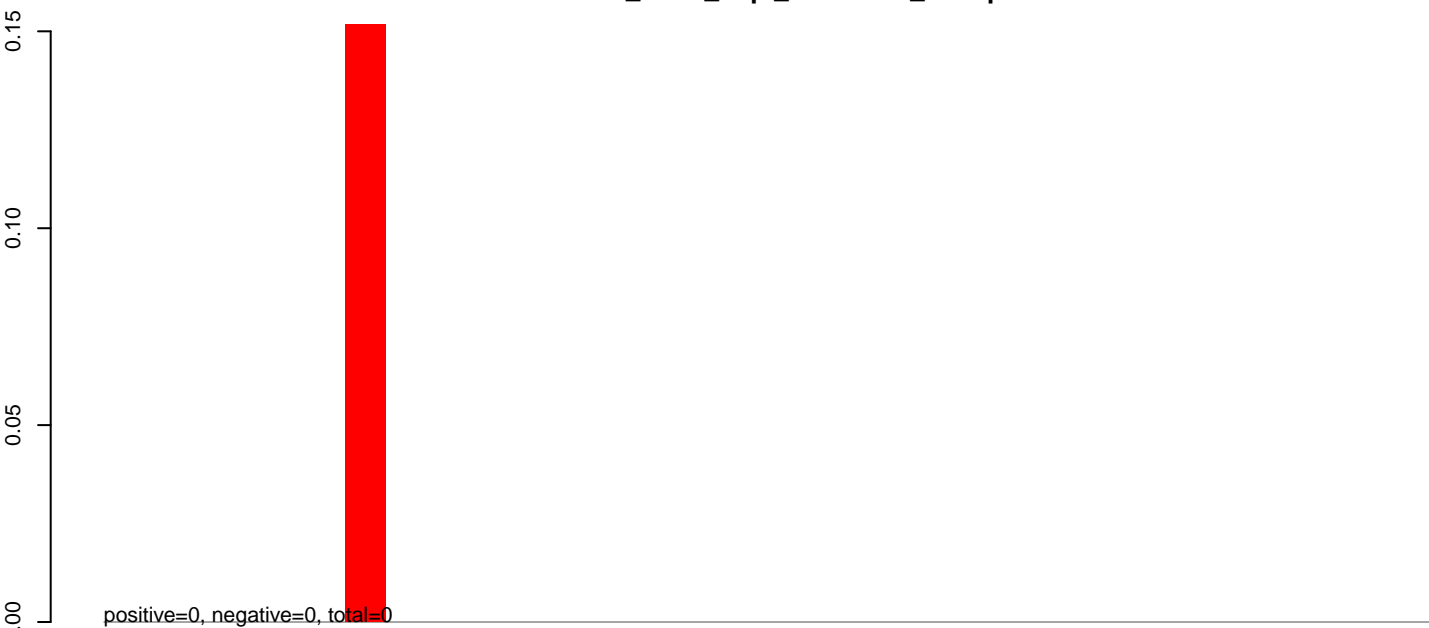
**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



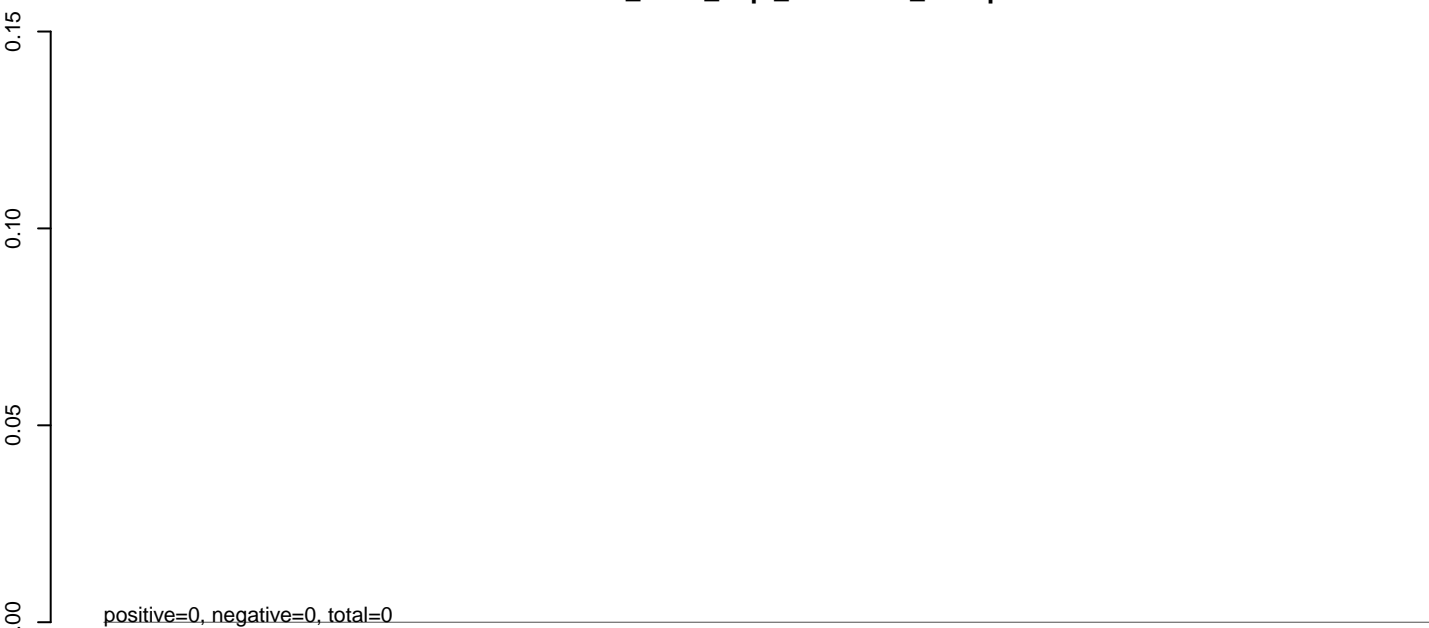
**AeAlbo\_C636\_2dpi\_mock3.rep**



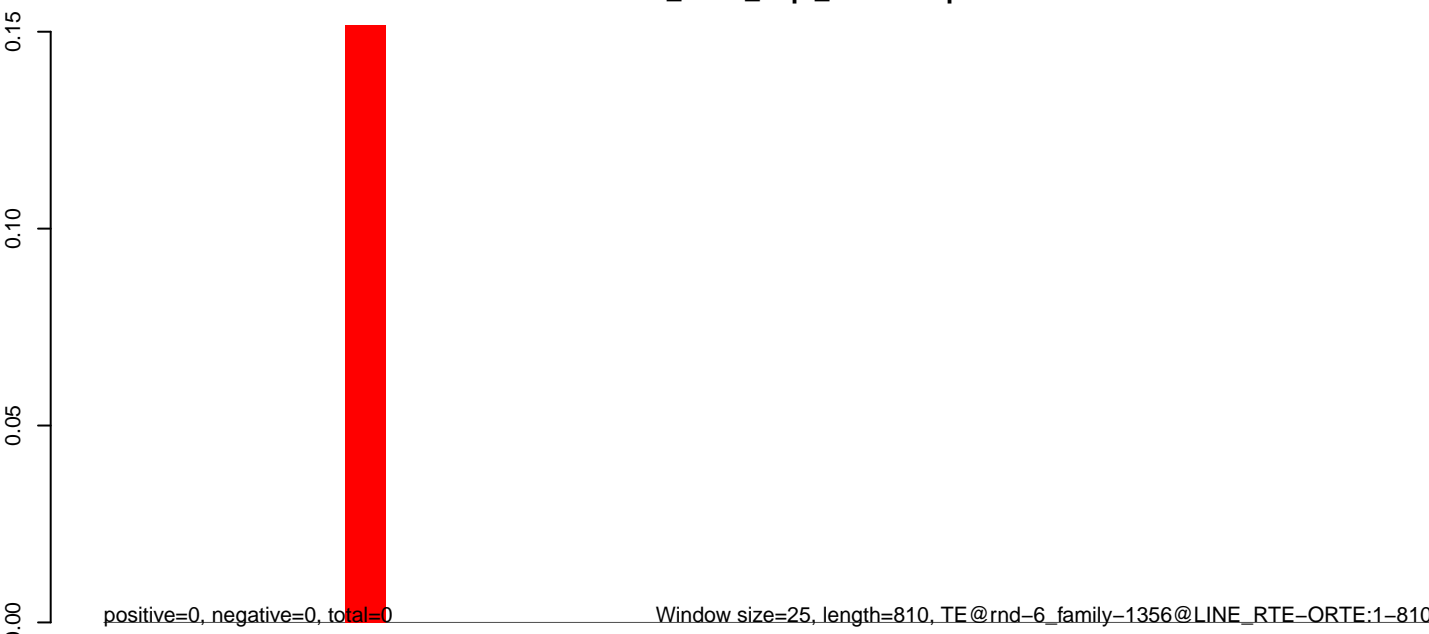
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



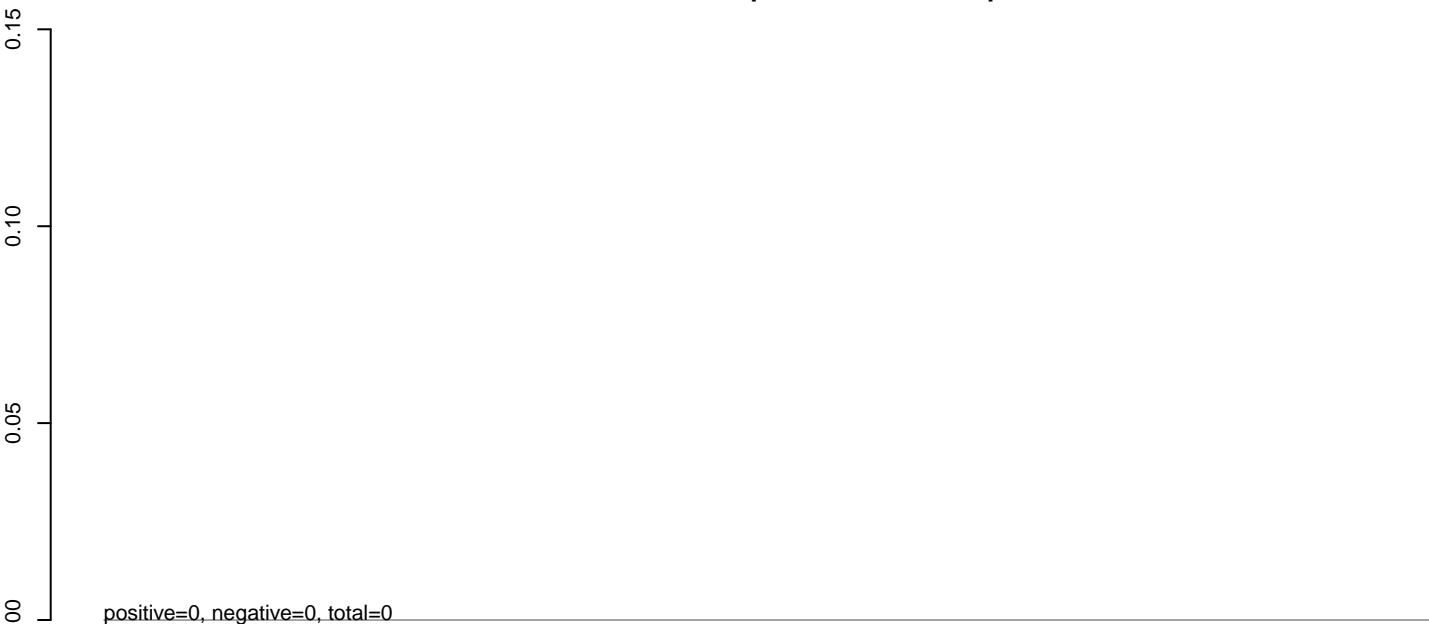
**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



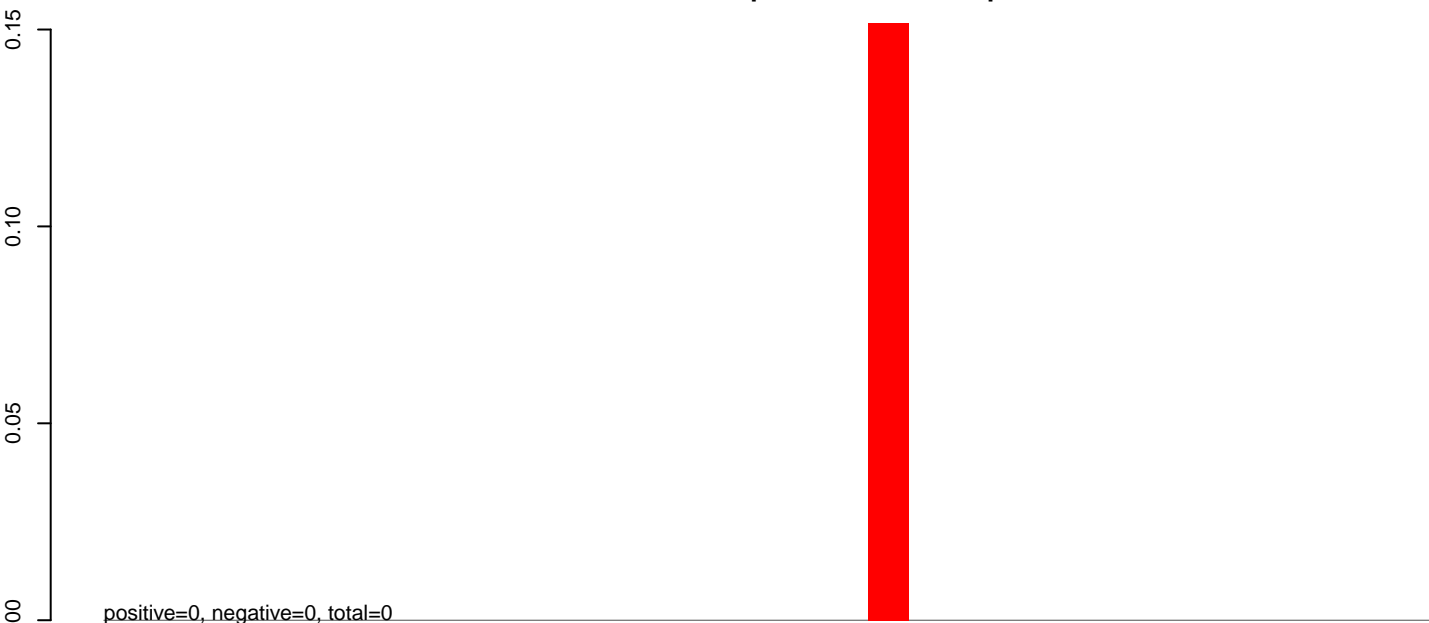
**AeAlbo\_C636\_2dpi\_mock3.rep**



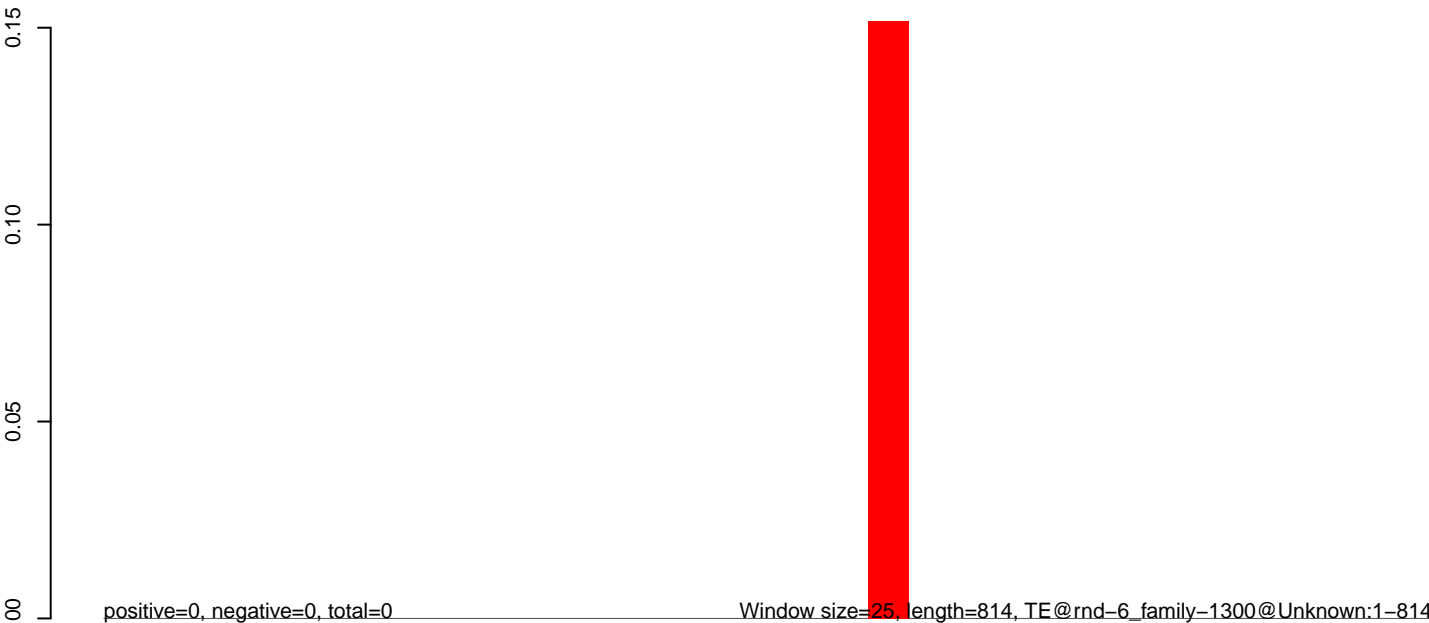
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



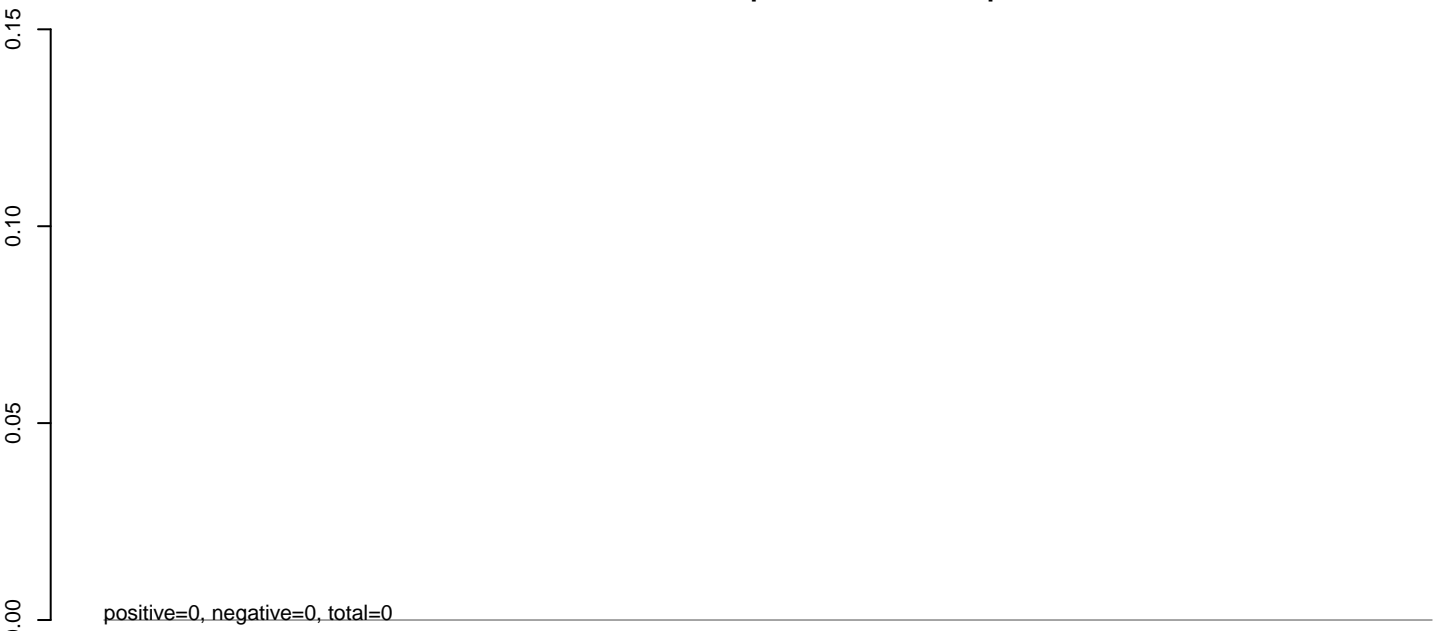
**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



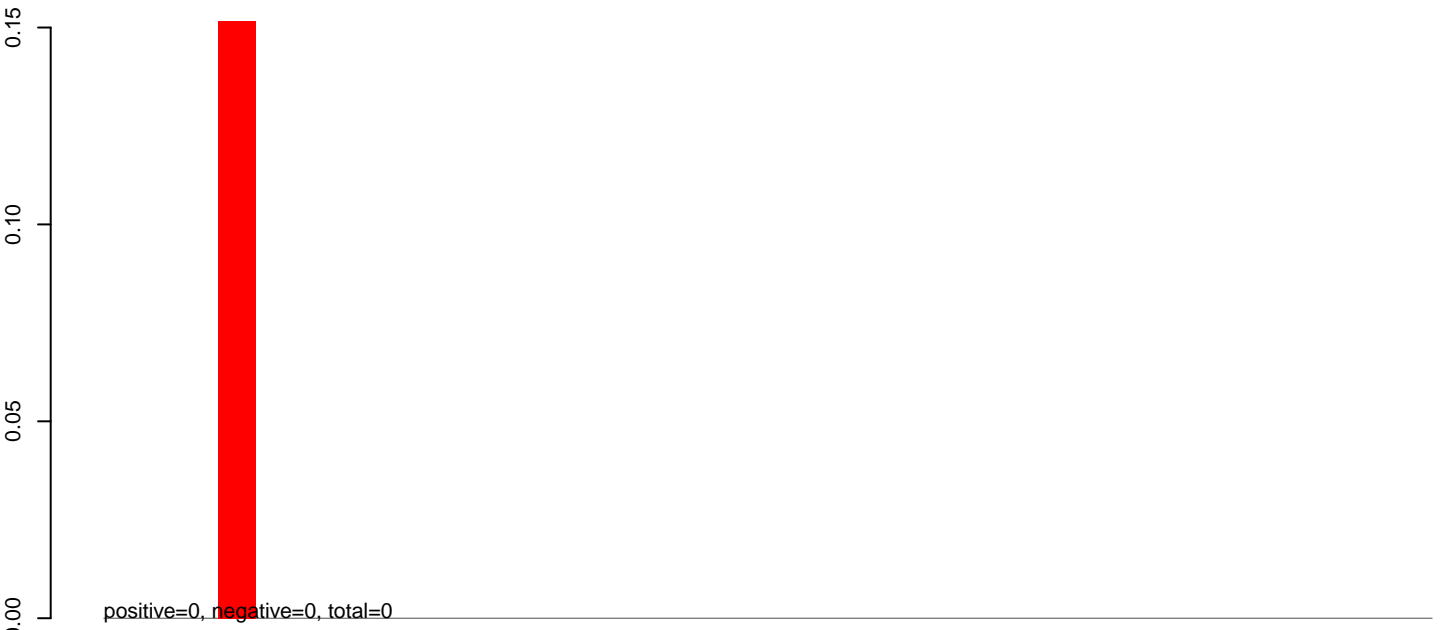
**AeAlbo\_C636\_2dpi\_mock3.rep**



AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



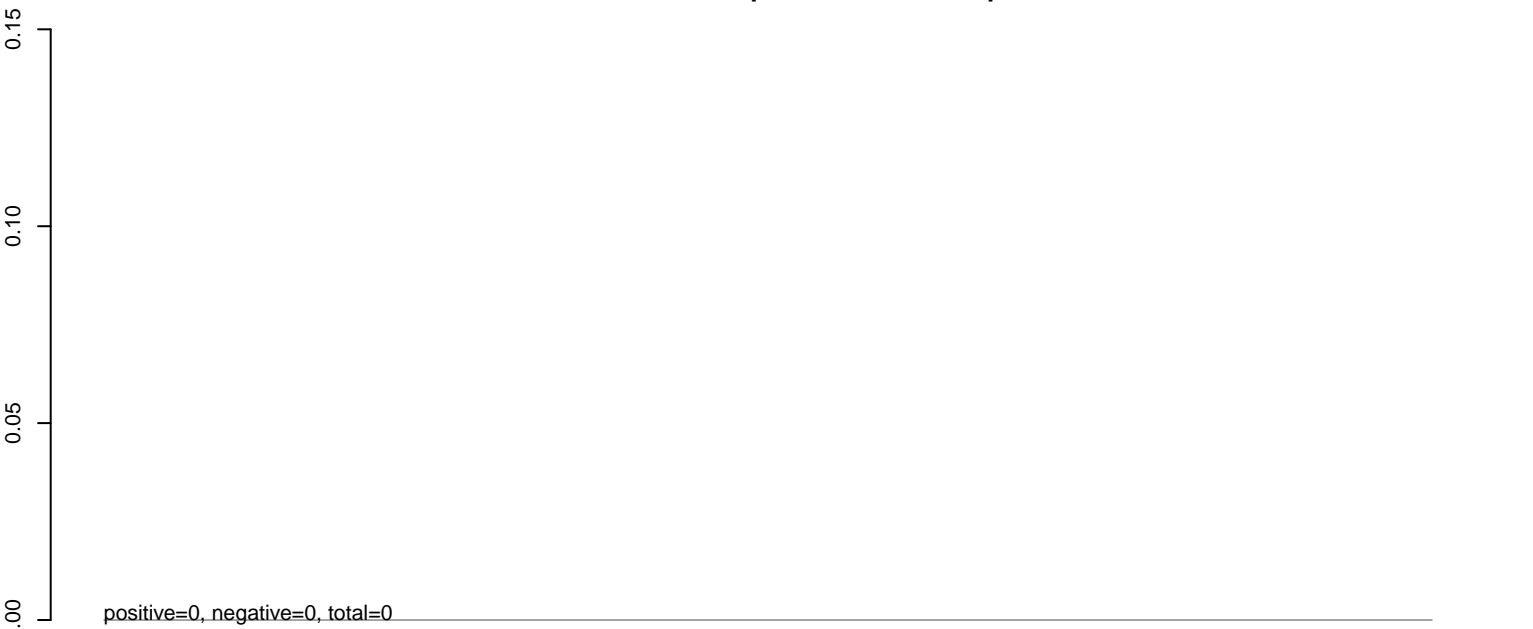
AeAlbo\_C636\_2dpi\_mock3.24\_35.rep



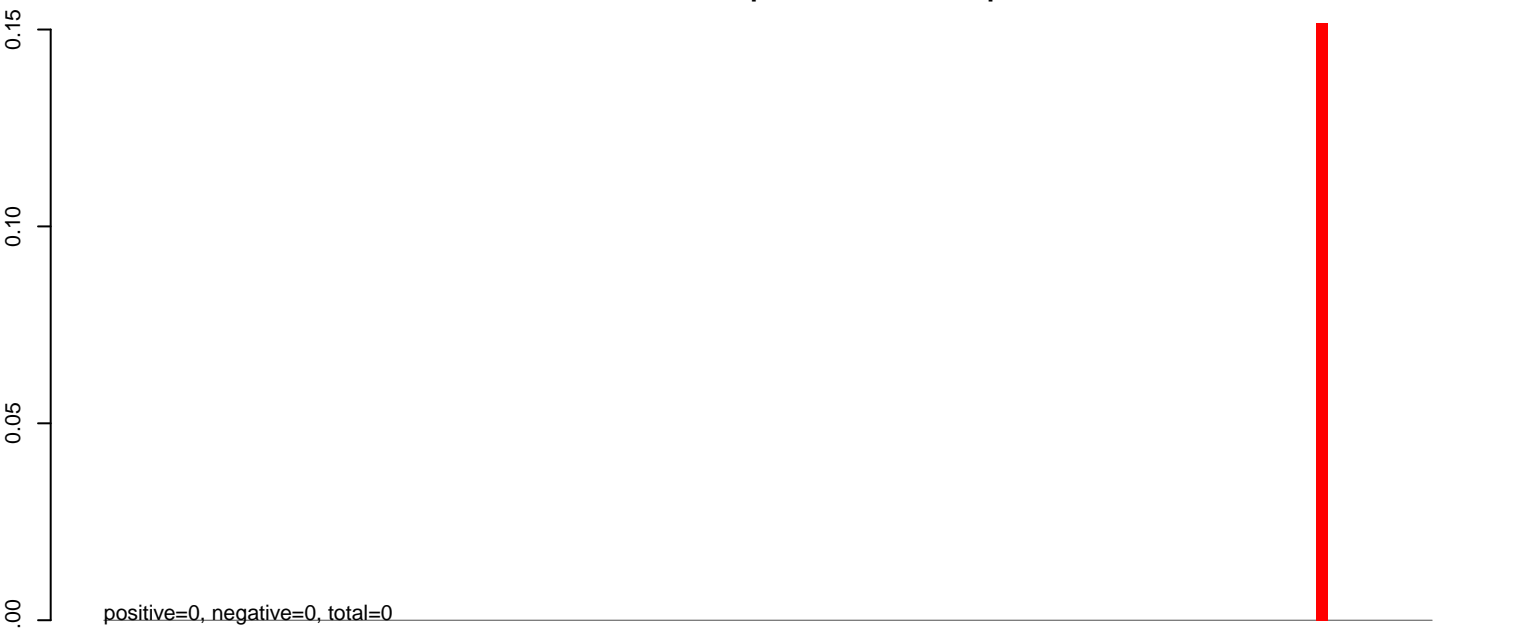
AeAlbo\_C636\_2dpi\_mock3.rep



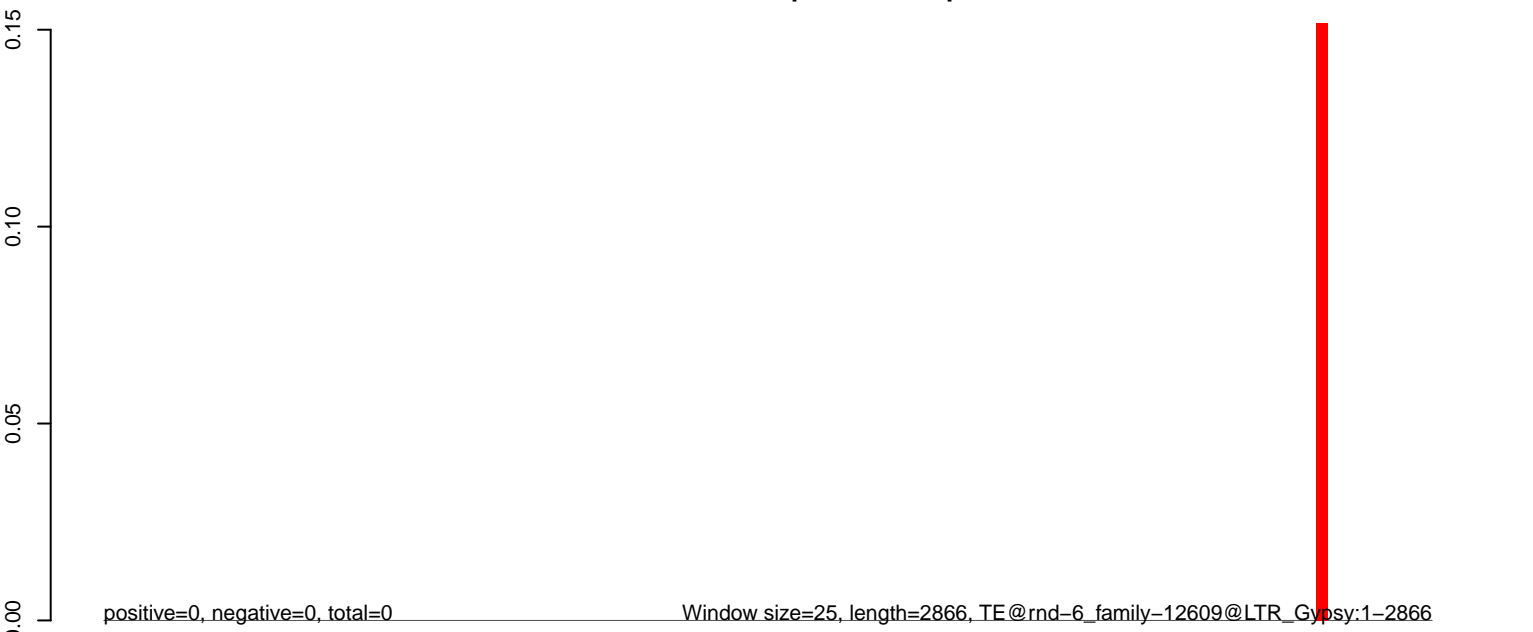
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



**AeAlbo\_C636\_2dpi\_mock3.rep**

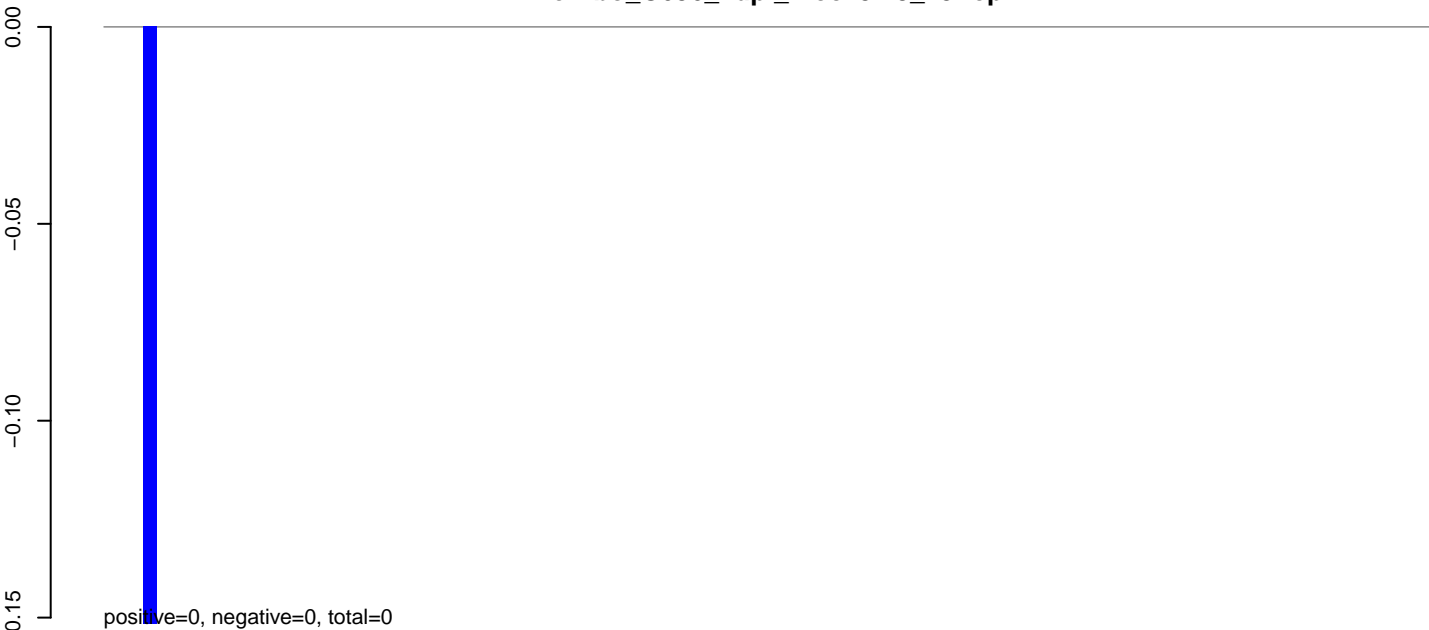


Window size=25, length=2866, TE@rnd-6\_family-12609@LTR\_Gypsy:1-2866

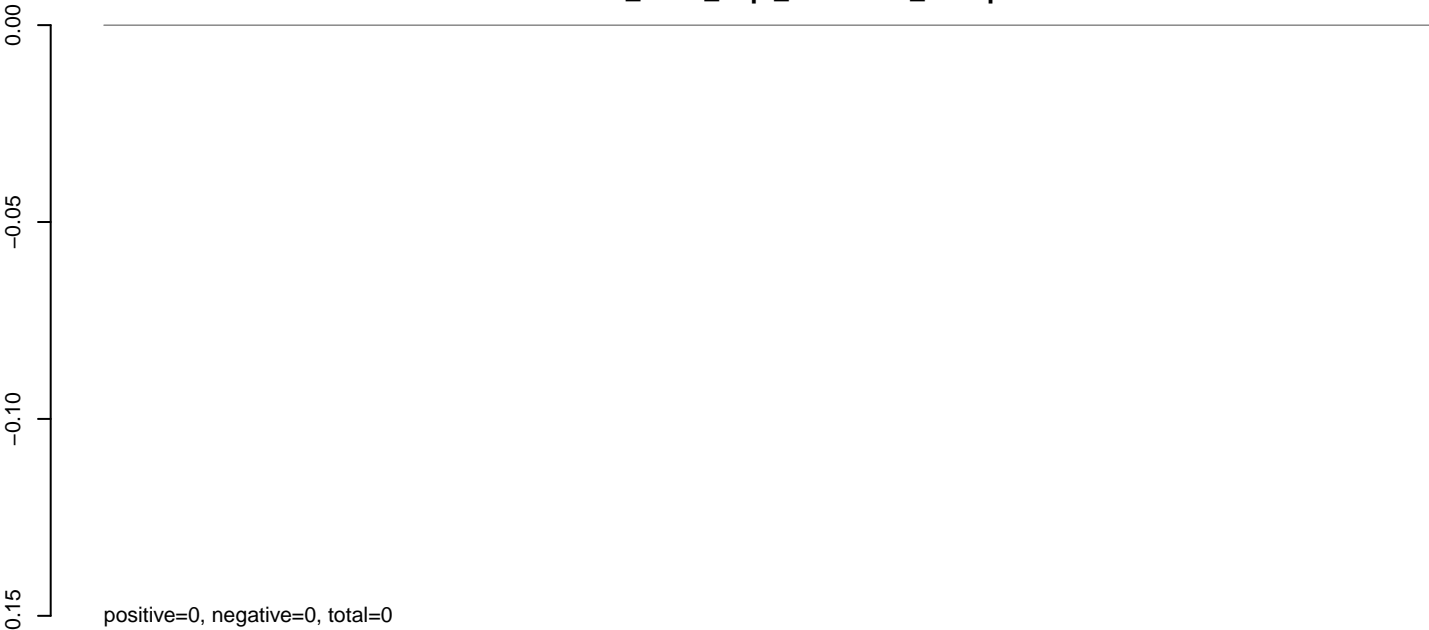
0 500 1000 1500 2000 2500 3000



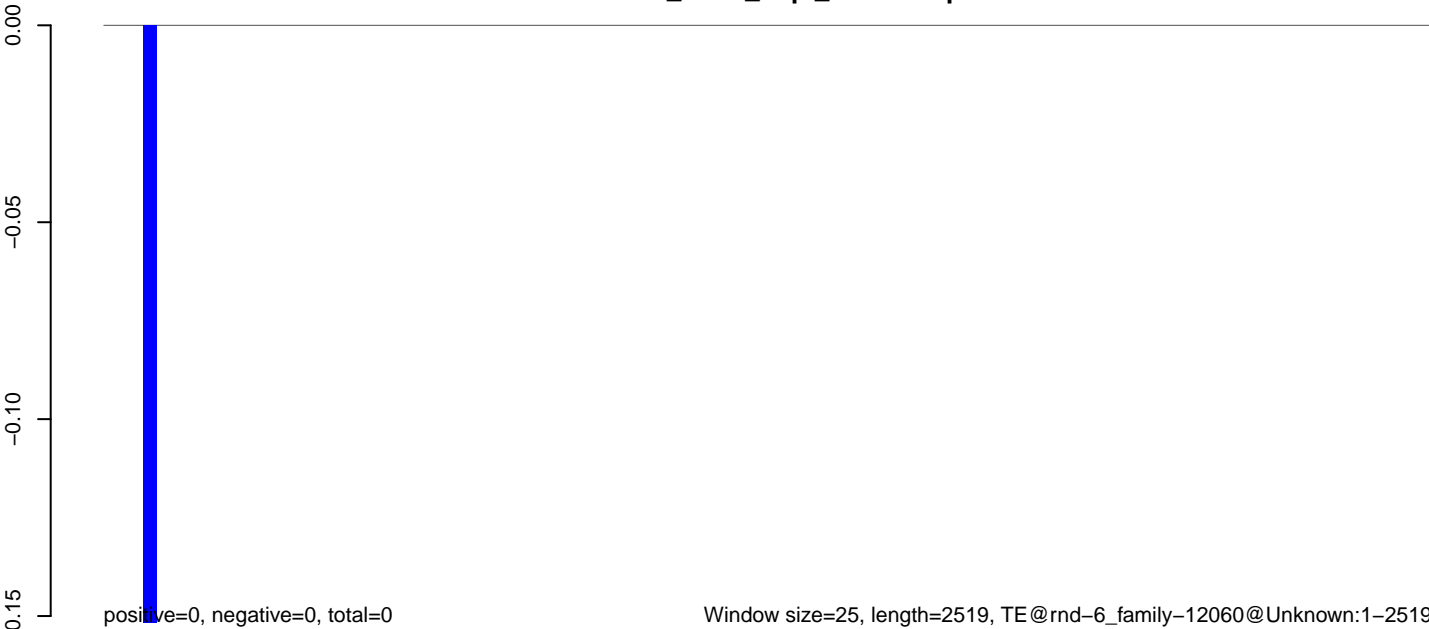
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



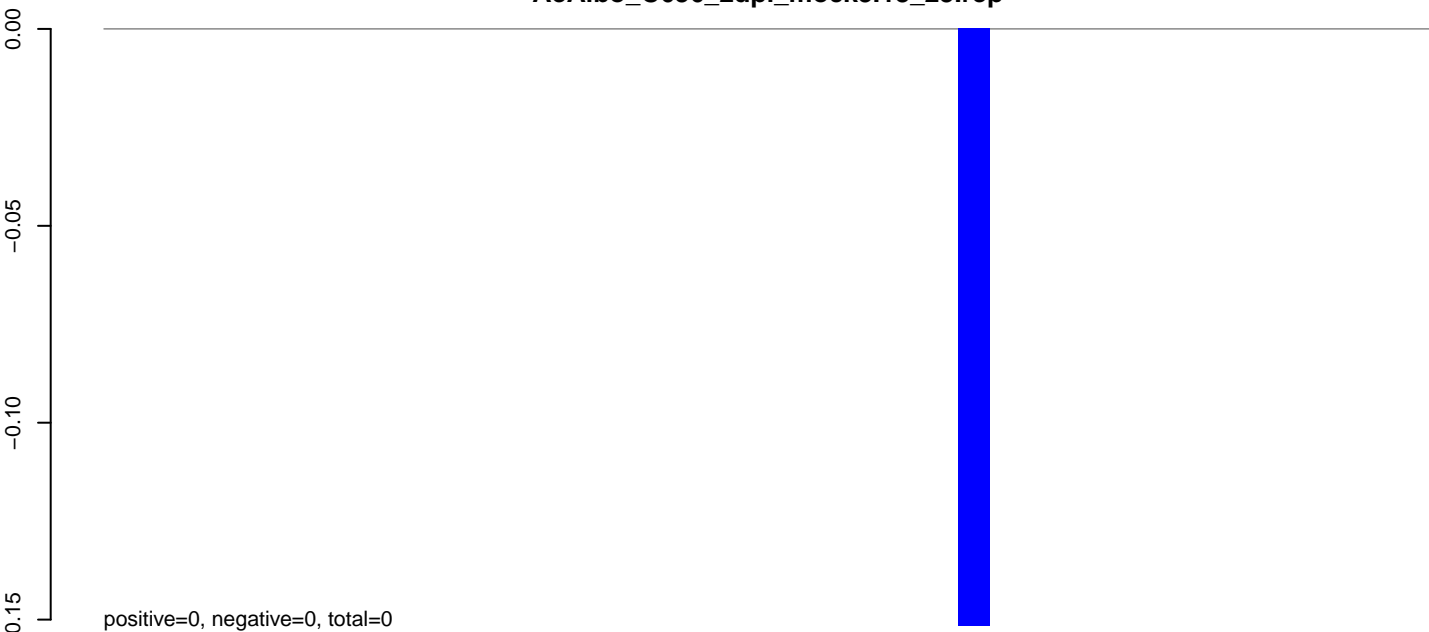
**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



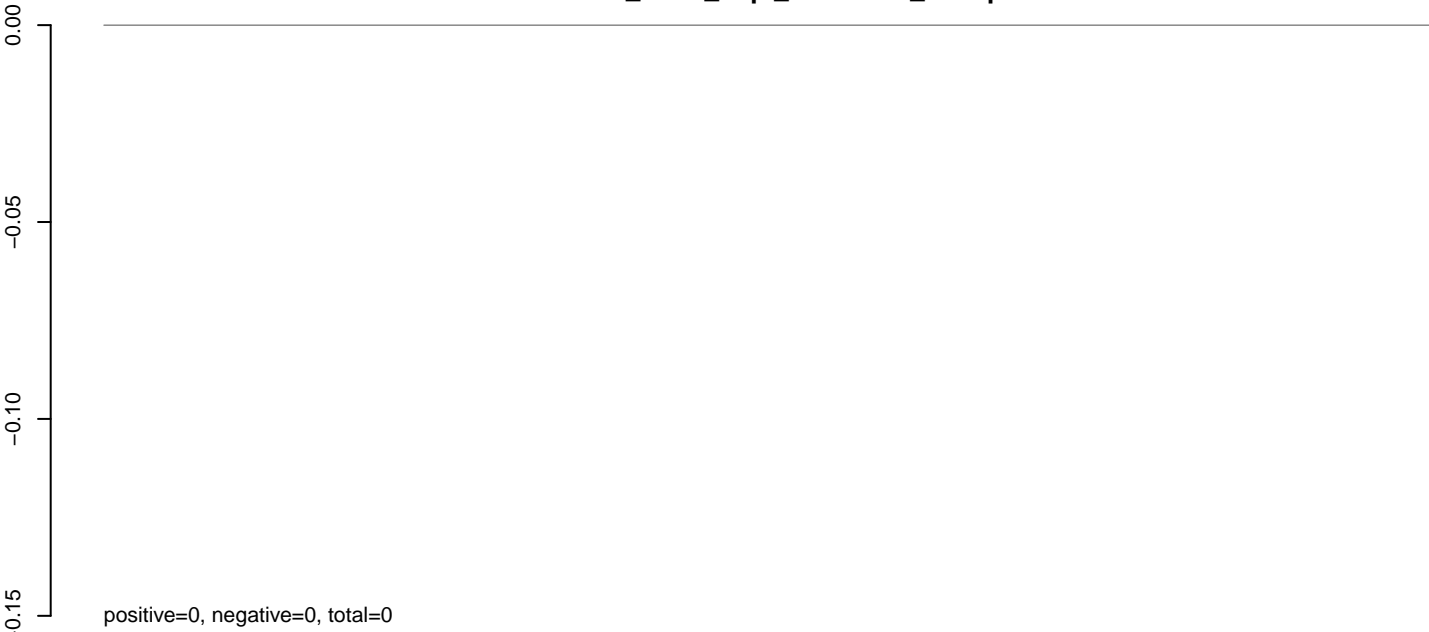
**AeAlbo\_C636\_2dpi\_mock3.rep**



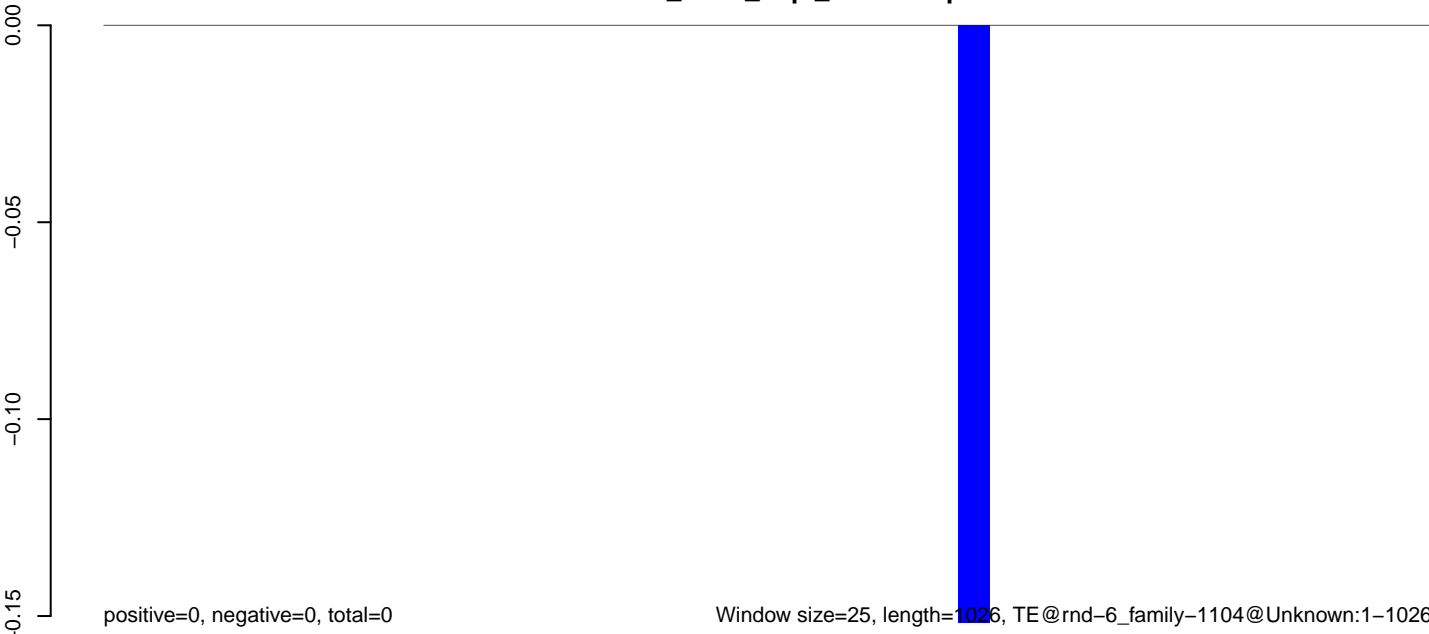
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**

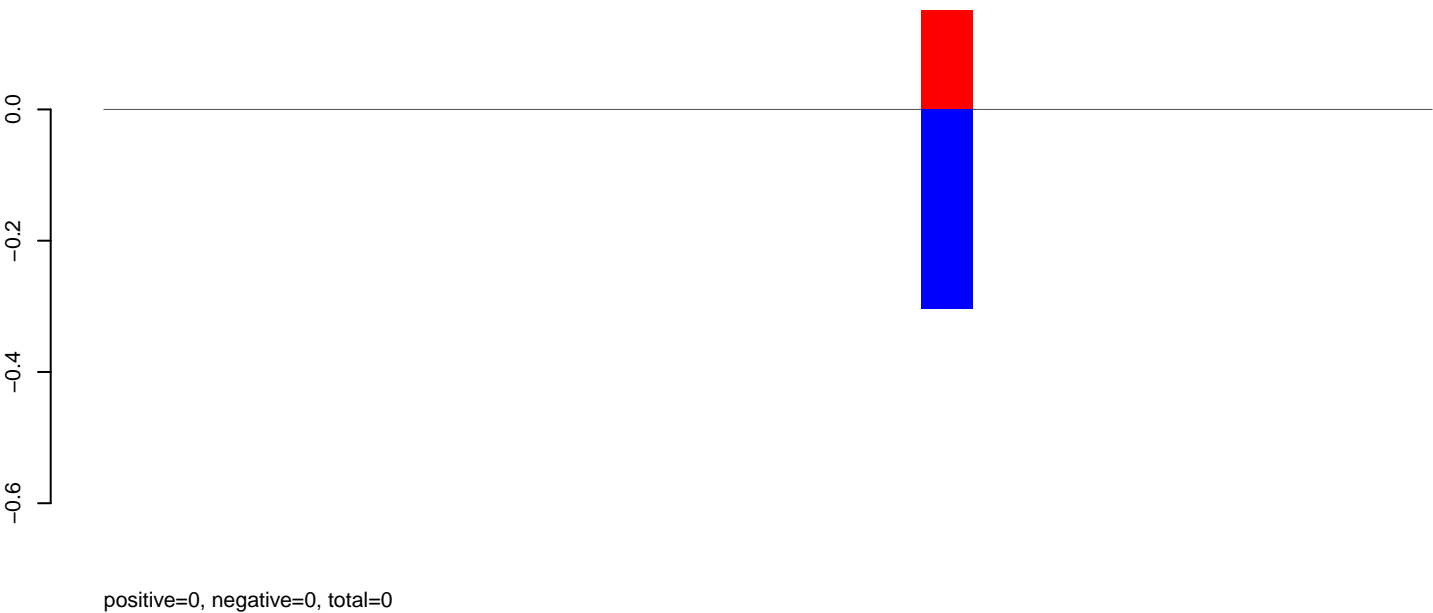


**AeAlbo\_C636\_2dpi\_mock3.rep**

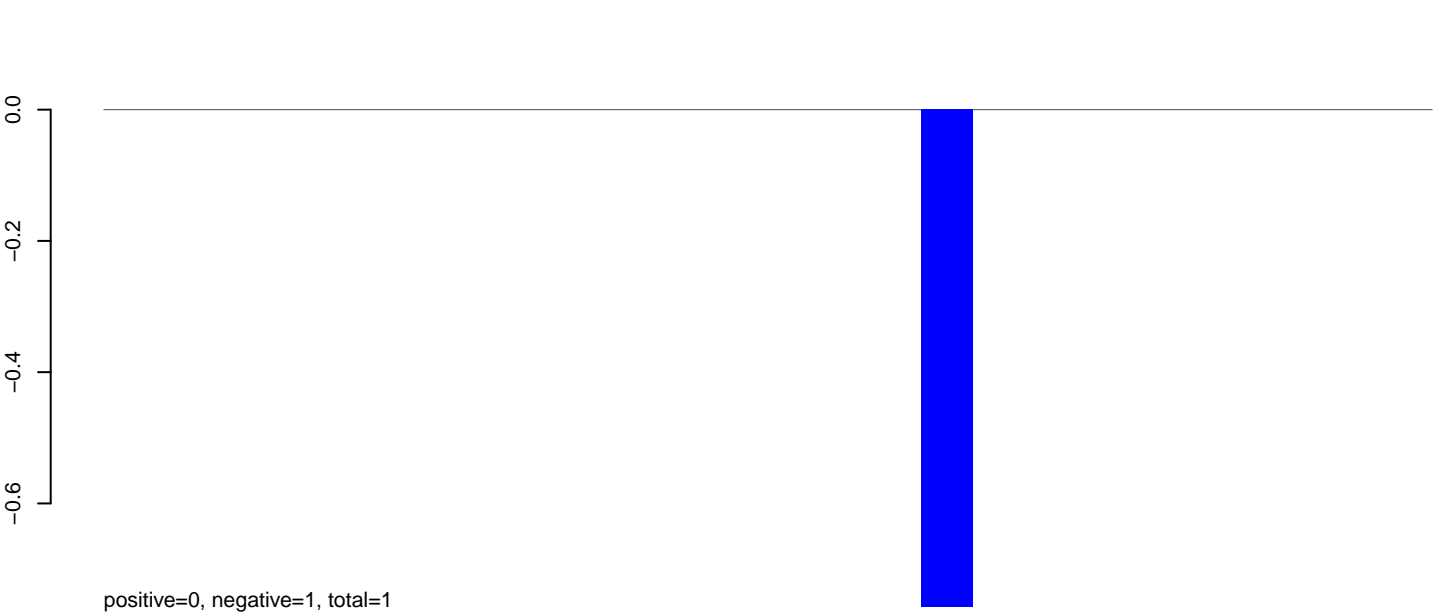


0 200 400 600 800 1000

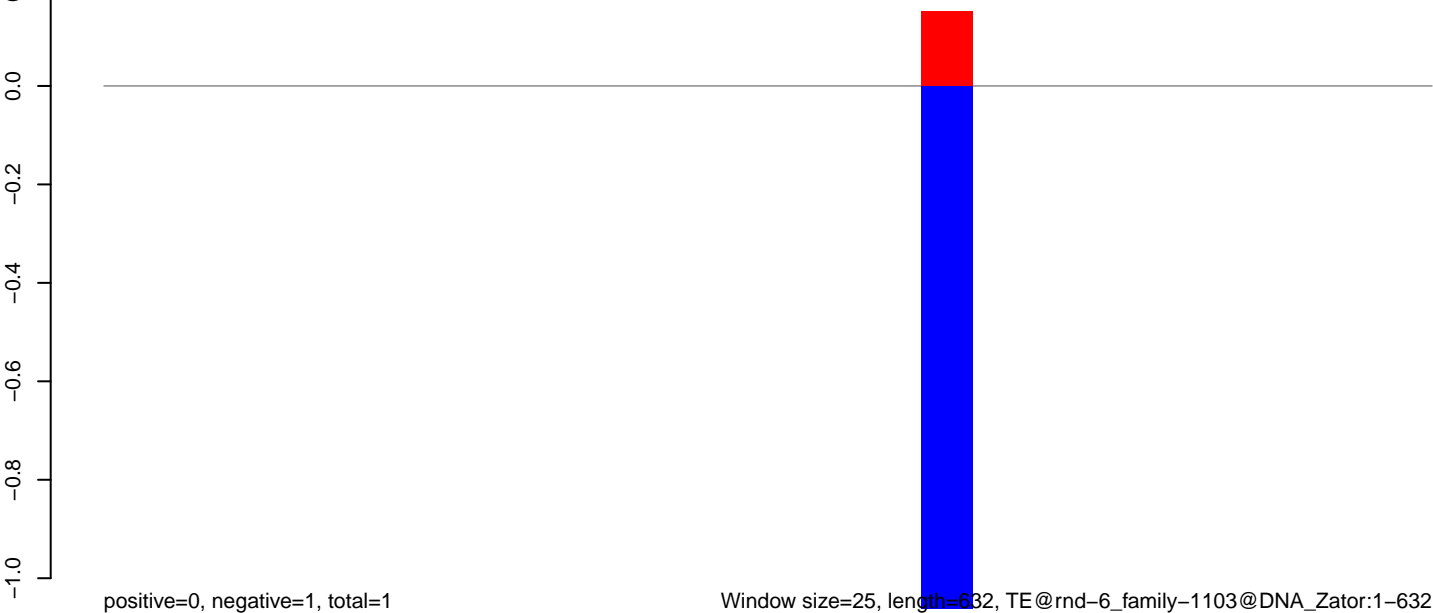
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



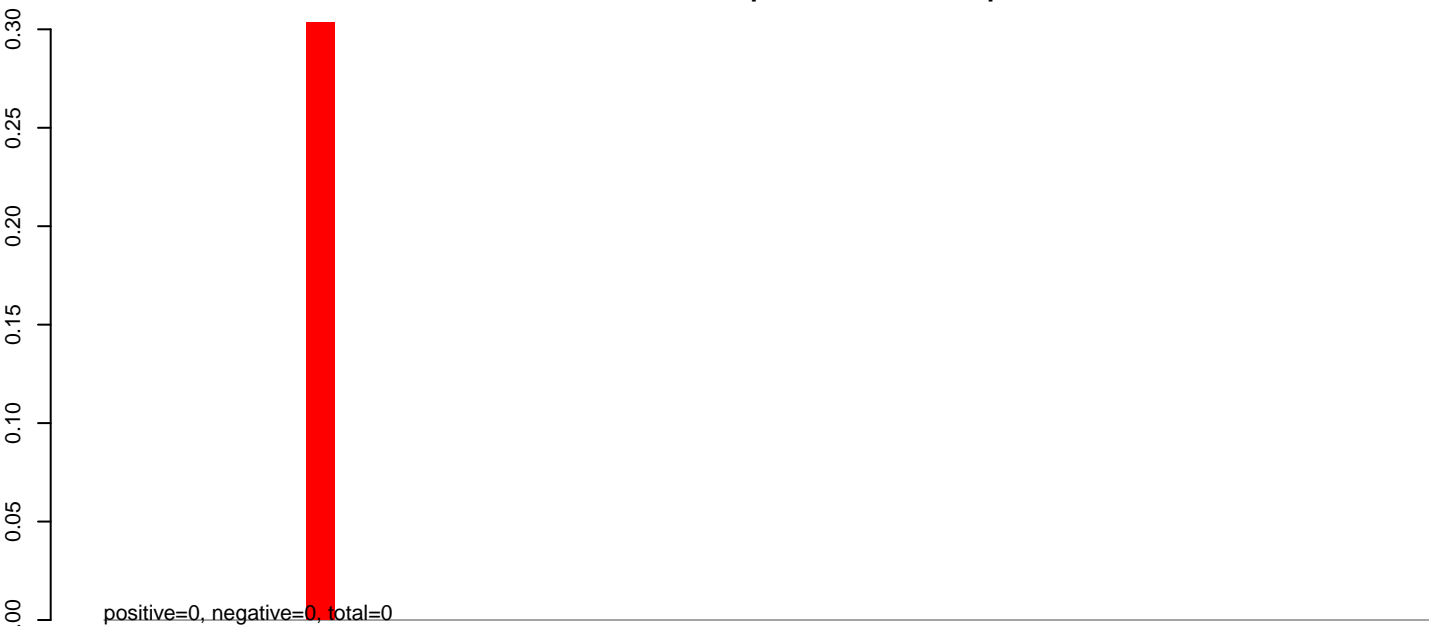
**AeAlbo\_C636\_2dpi\_mock3.rep**



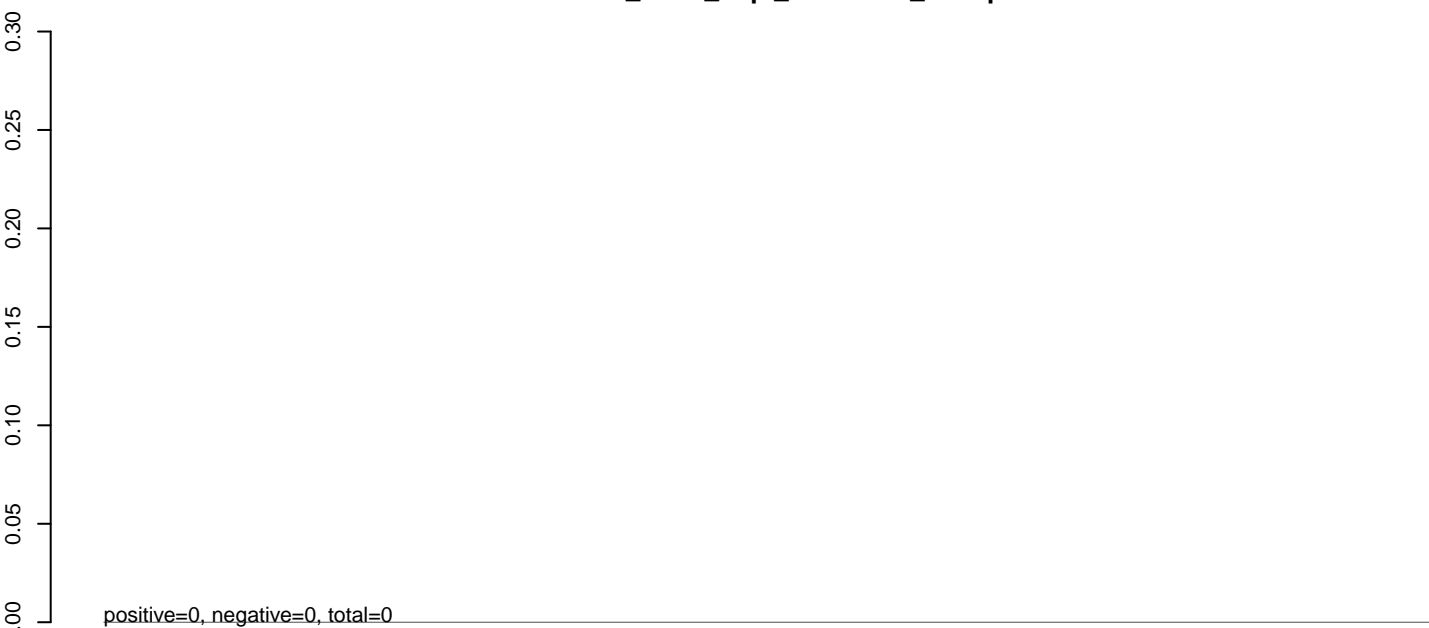
Window size=25, length=632, TE@rnd-6\_family-1103@DNA\_Zator:1-632

0 100 200 300 400 500 600 700

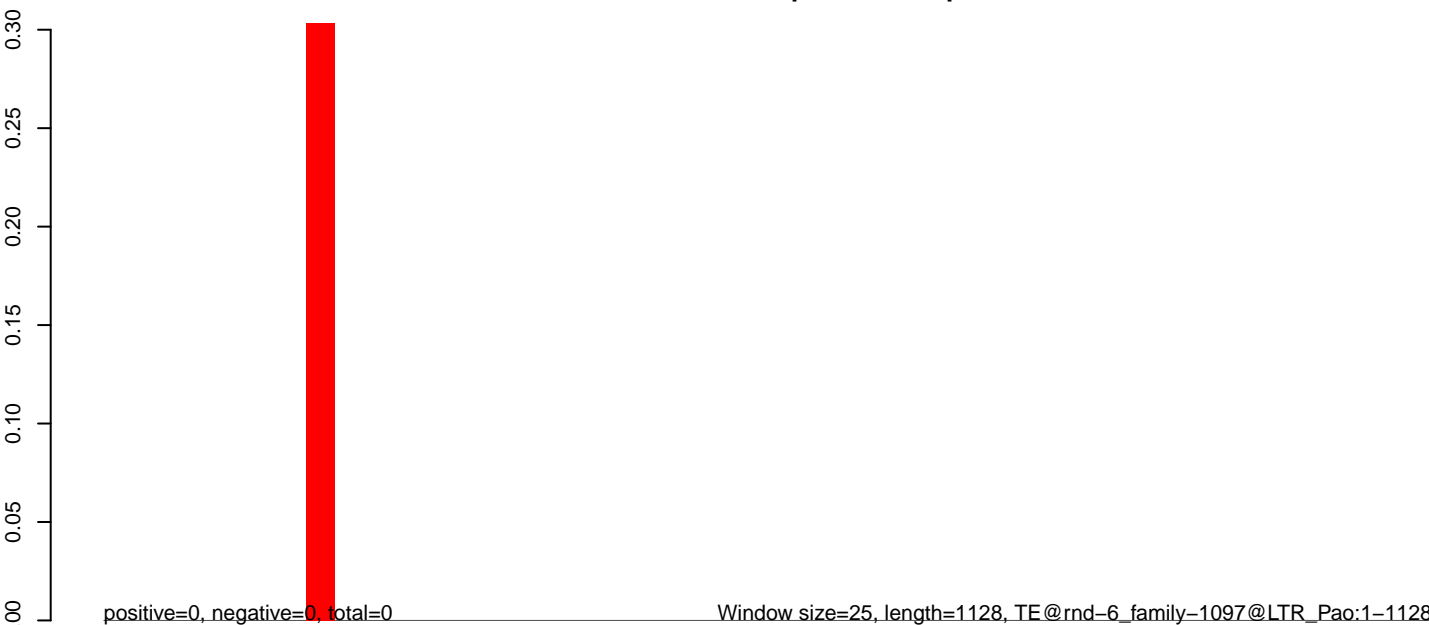
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**

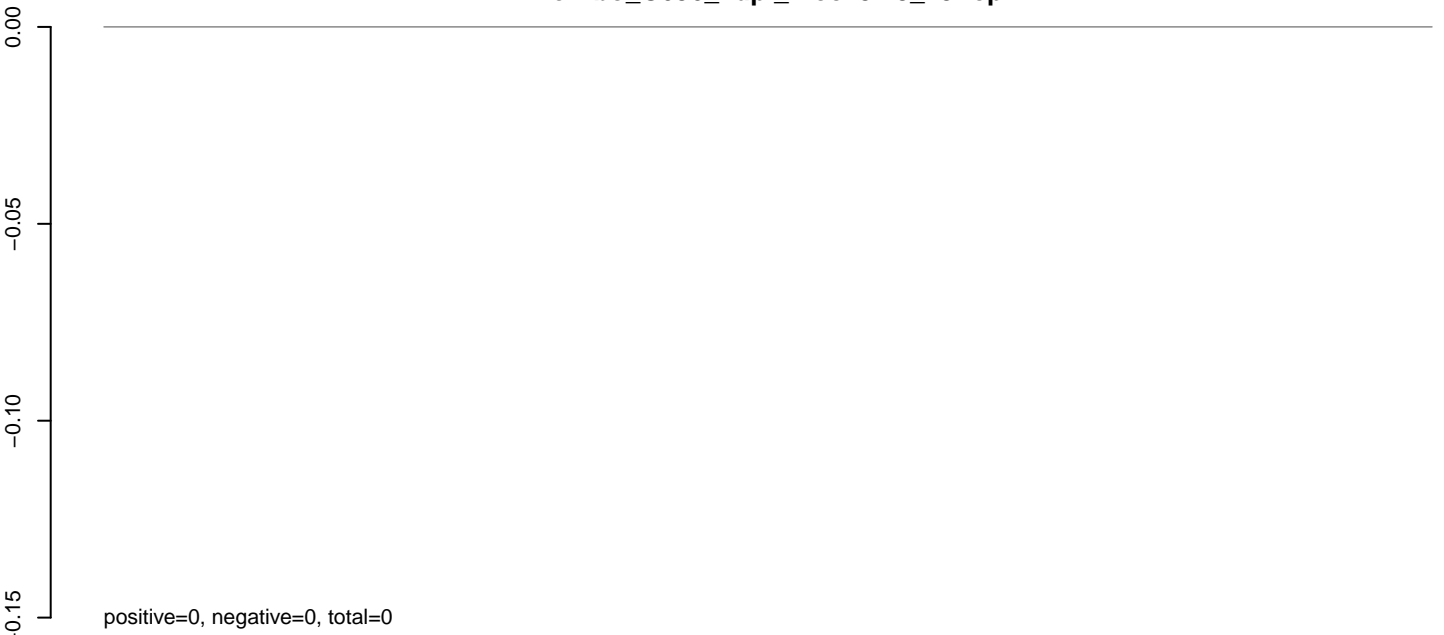


**AeAlbo\_C636\_2dpi\_mock3.rep**

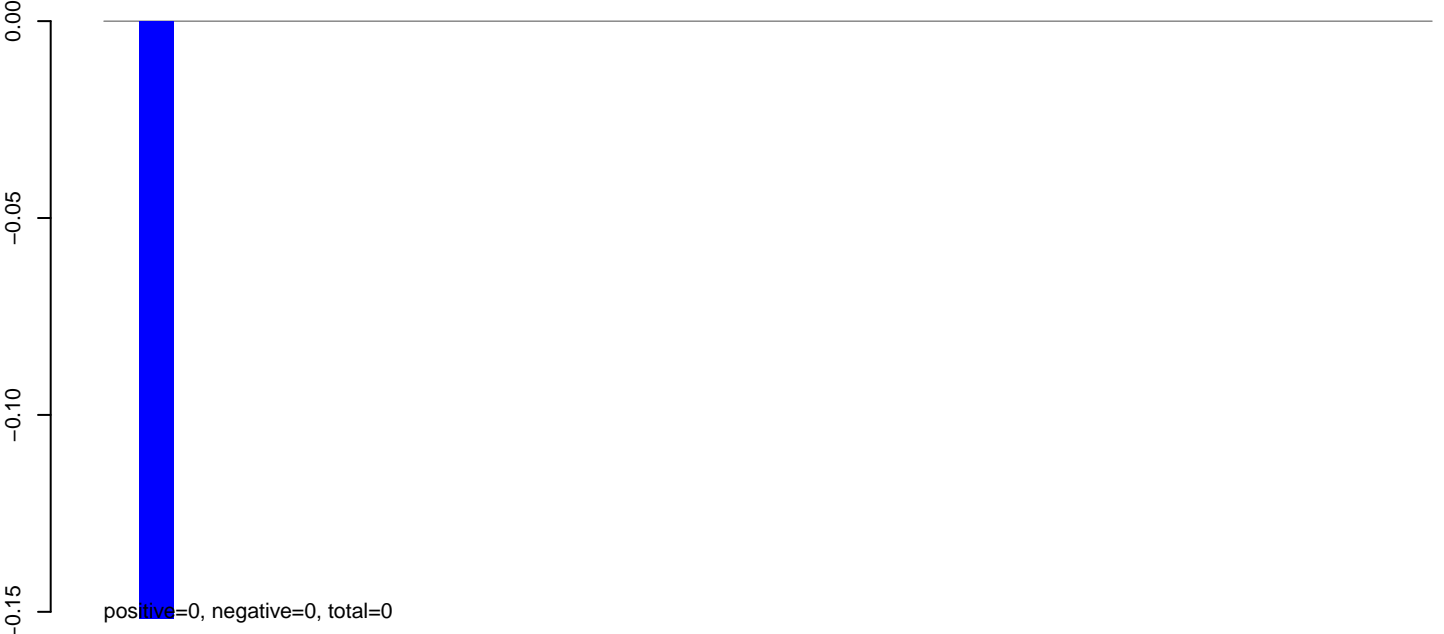


0 200 400 600 800 1000 1200

**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



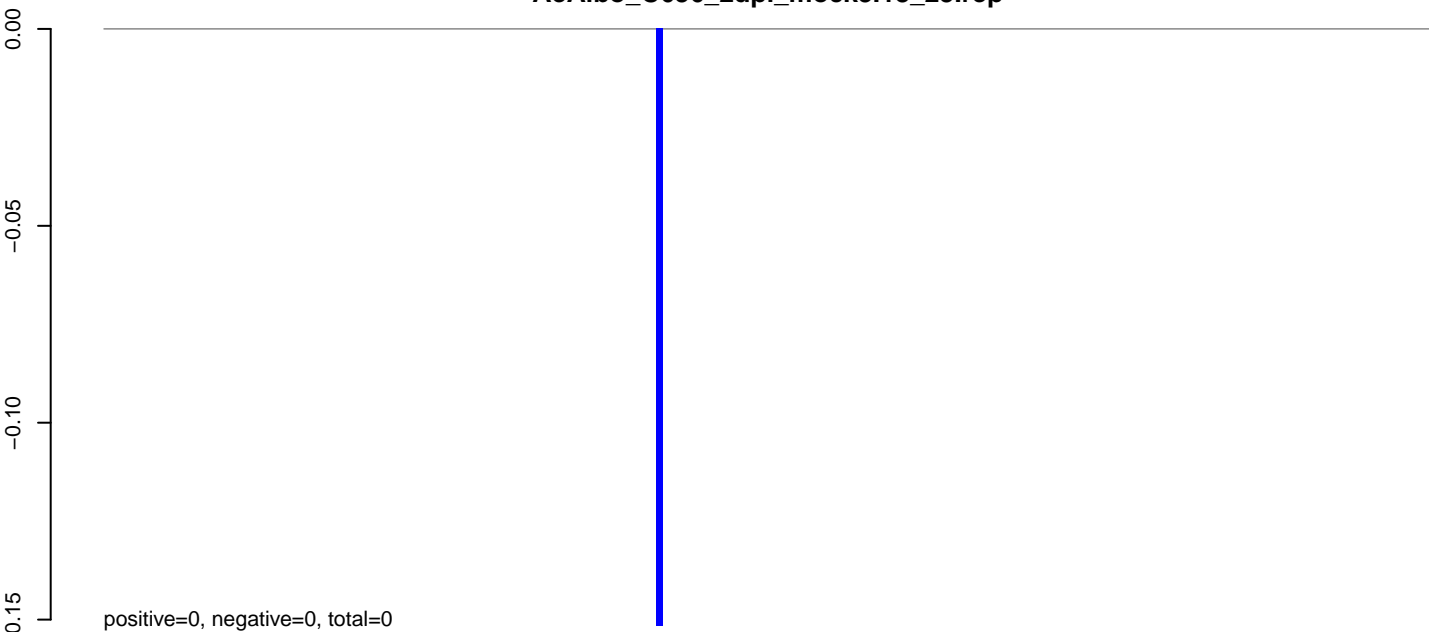
**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



**AeAlbo\_C636\_2dpi\_mock3.rep**



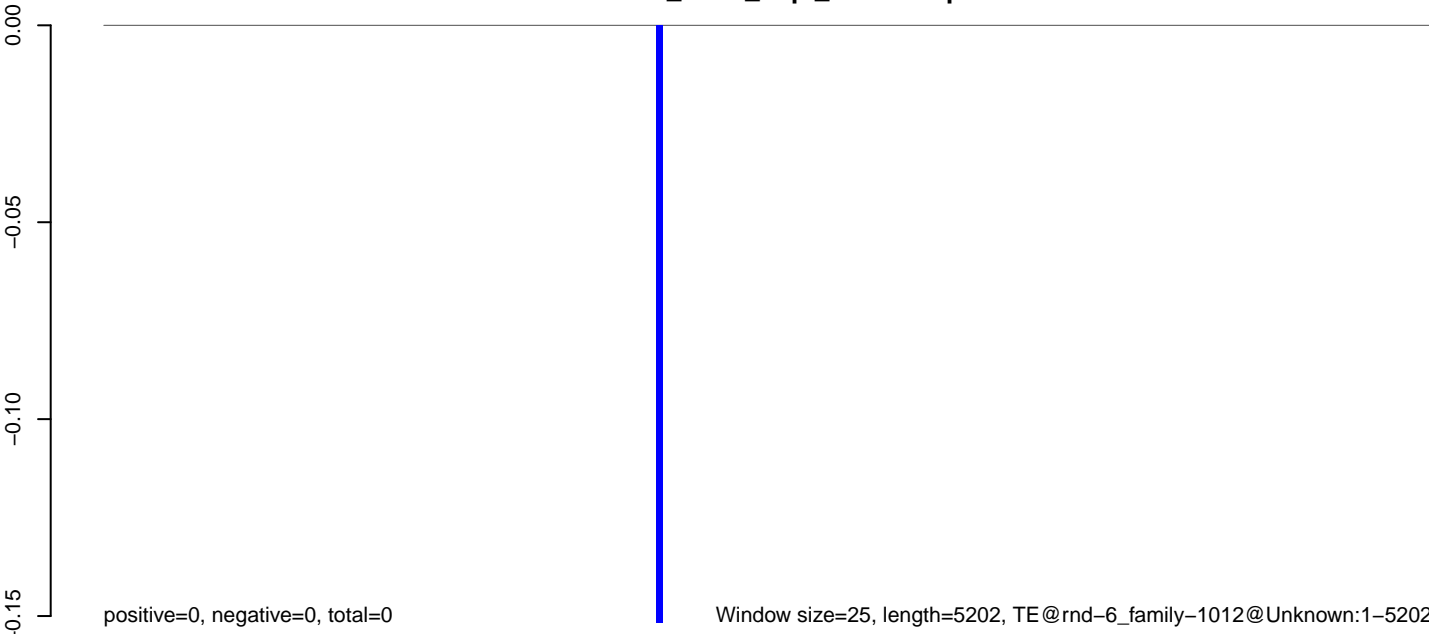
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



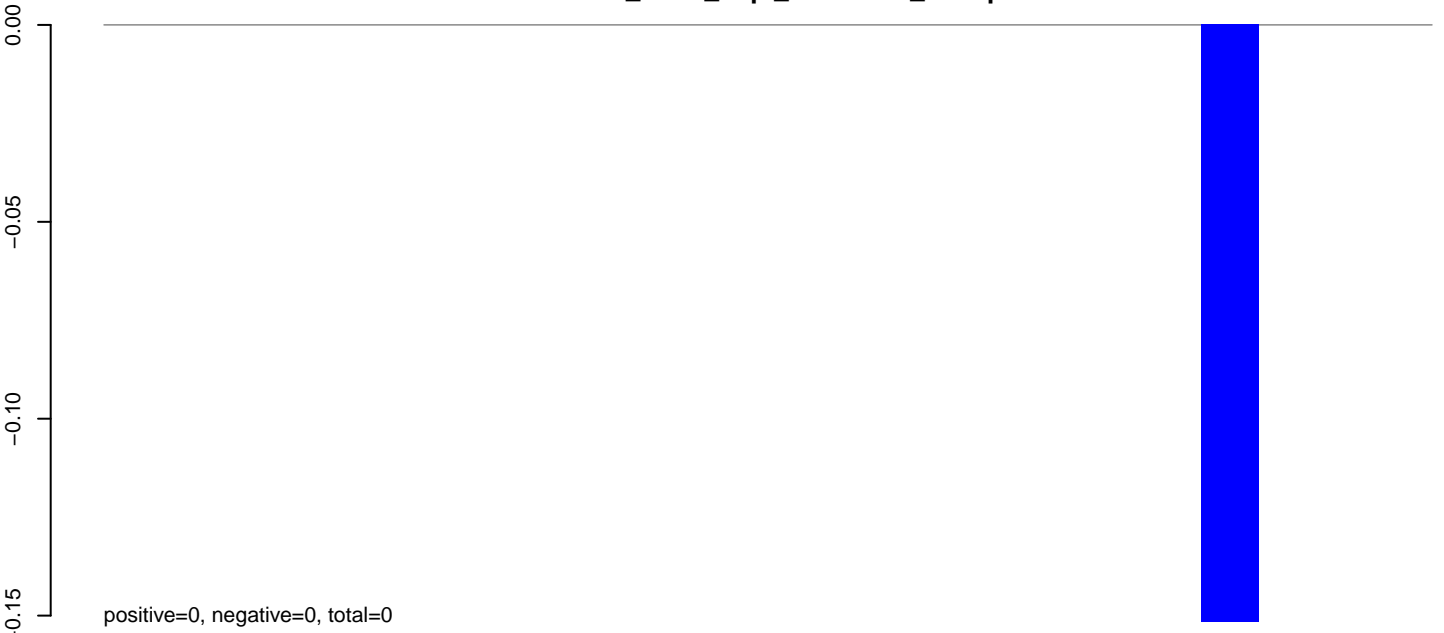
**AeAlbo\_C636\_2dpi\_mock3.rep**



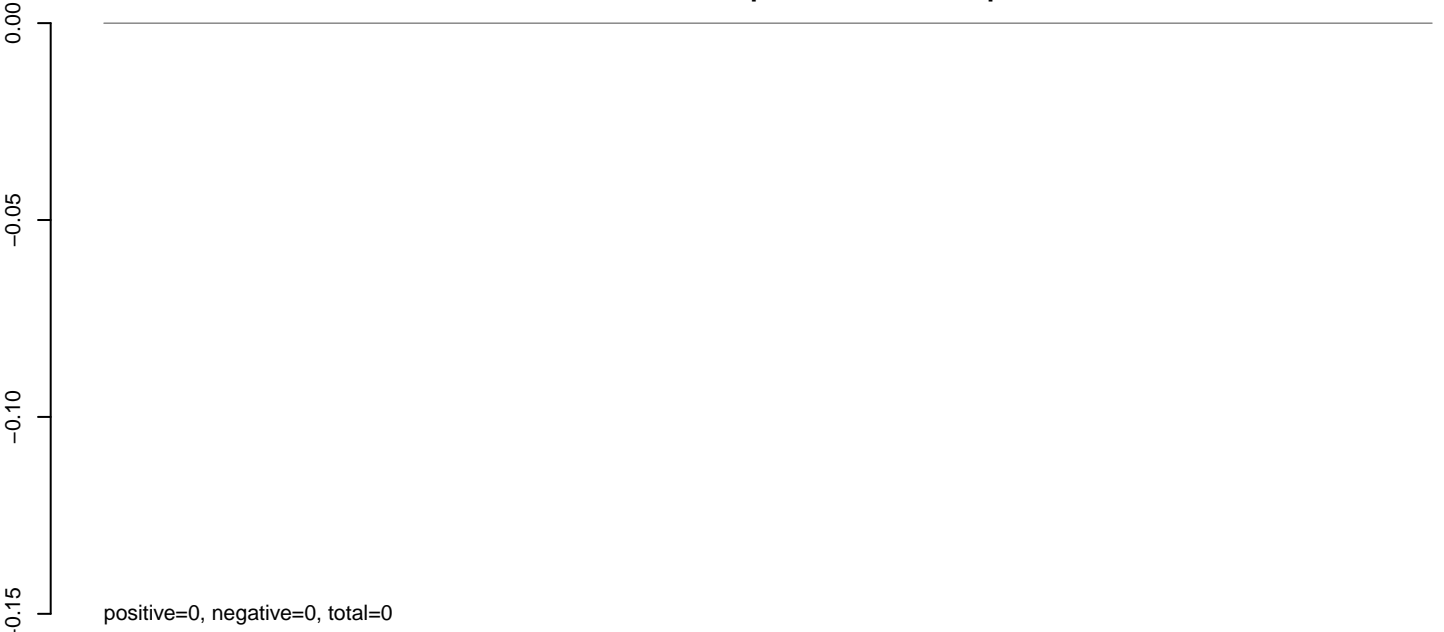
Window size=25, length=5202, TE@rnd-6\_family-1012@Unknown:1-5202

0 1000 2000 3000 4000 5000

**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



**AeAlbo\_C636\_2dpi\_mock3.rep**



**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**

0.15  
0.10  
0.05  
0.00

positive=0, negative=0, total=0

**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**

0.15  
0.10  
0.05  
0.00

positive=0, negative=0, total=0

**AeAlbo\_C636\_2dpi\_mock3.rep**

0.15  
0.10  
0.05  
0.00

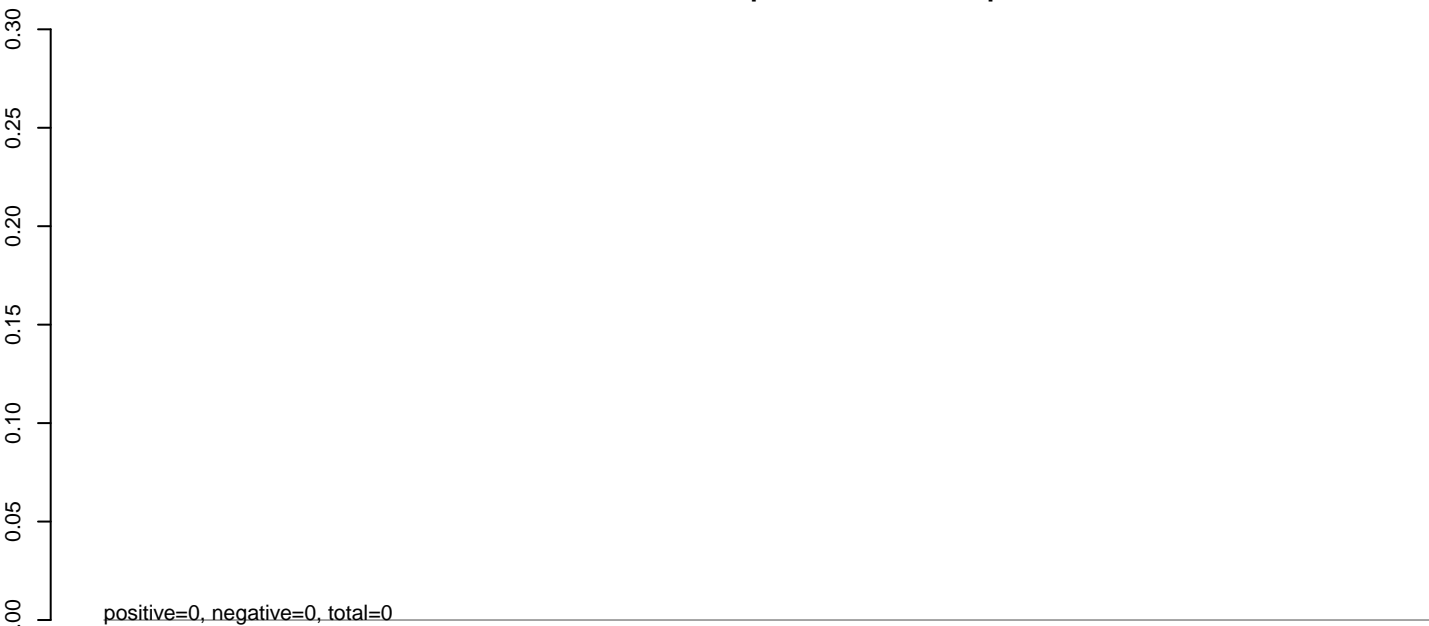
positive=0, negative=0, total=0

Window size=25, length=1682, TE@rnd-5\_family-906@SINE\_tRNA-Deu-l:1-1682

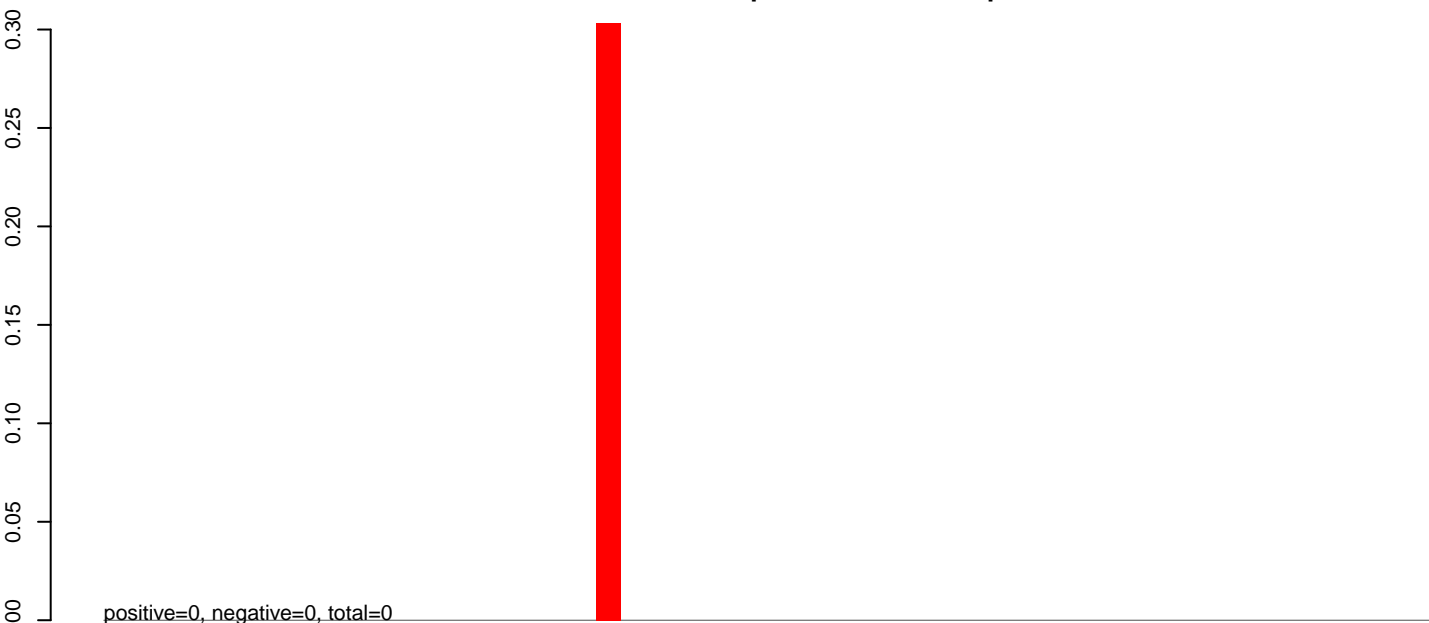
0 500 1000 1500



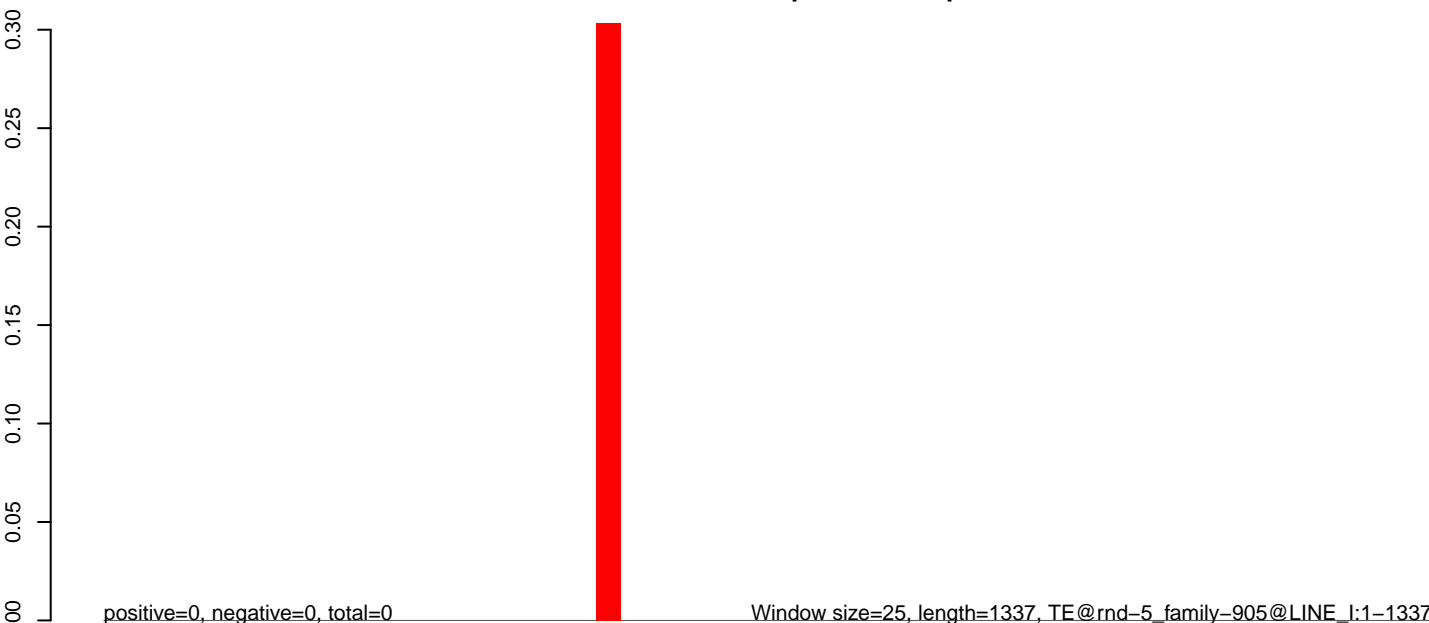
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



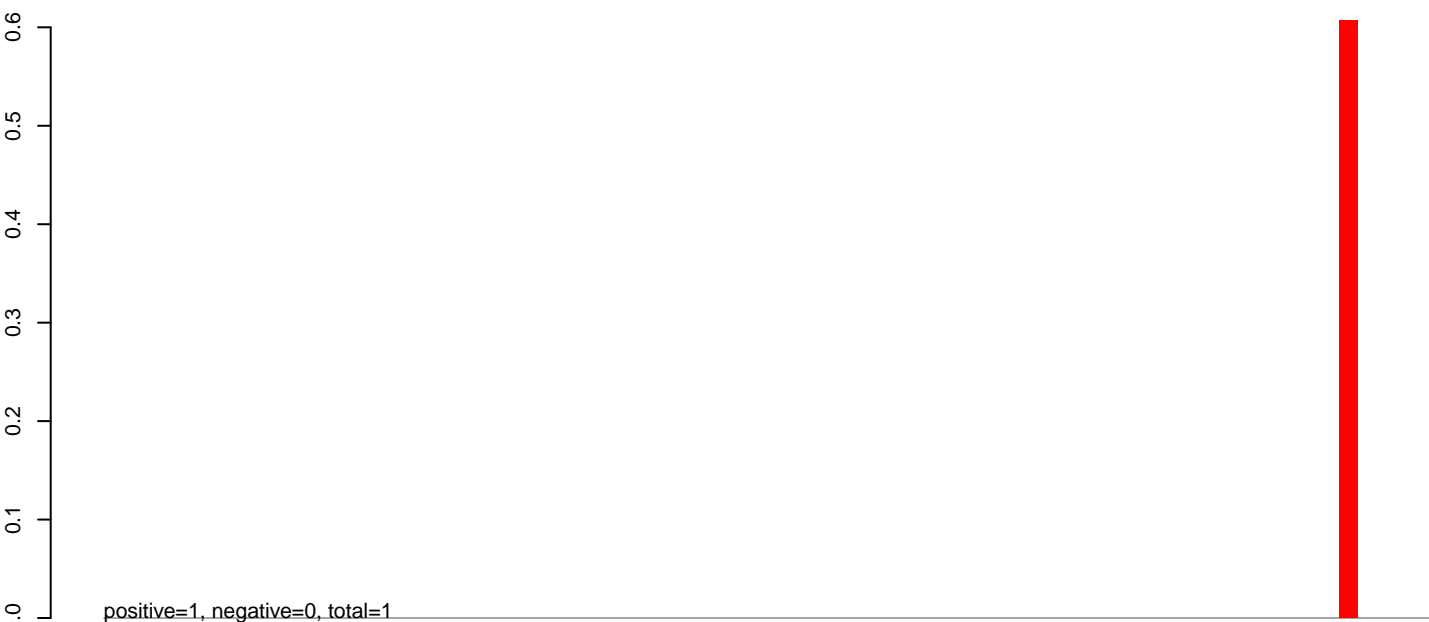
**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



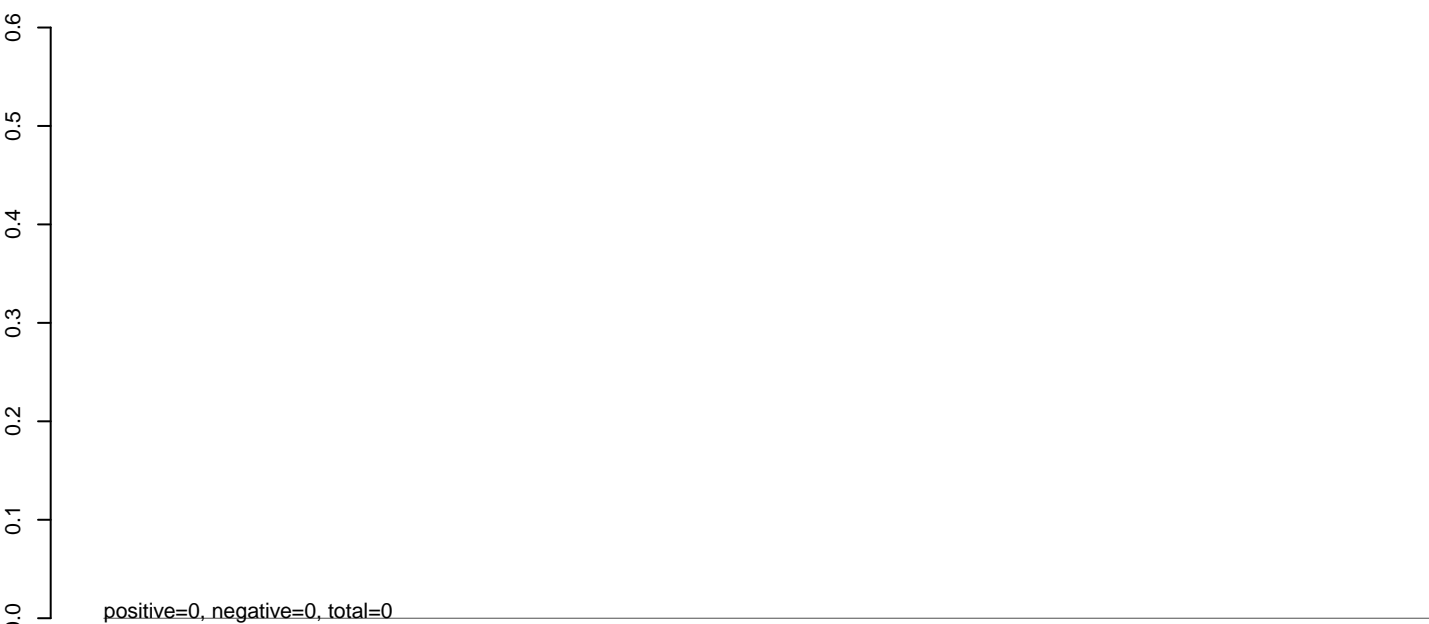
**AeAlbo\_C636\_2dpi\_mock3.rep**



**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



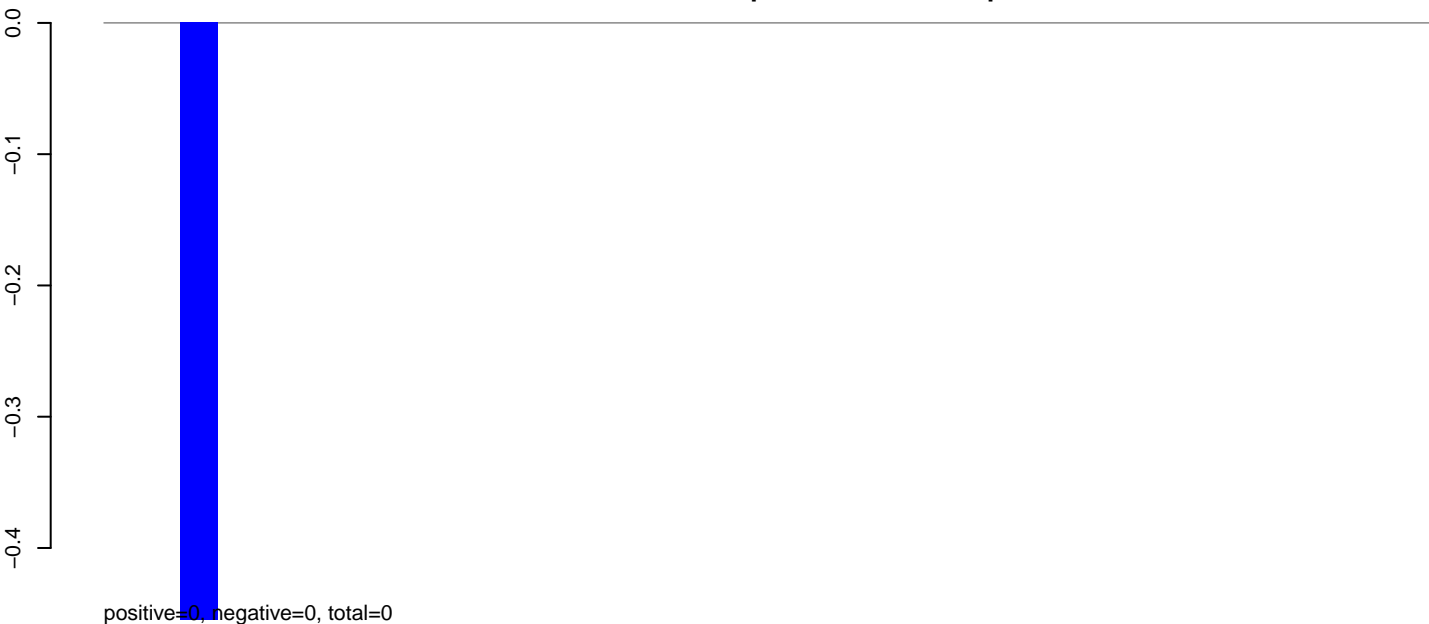
**AeAlbo\_C636\_2dpi\_mock3.rep**



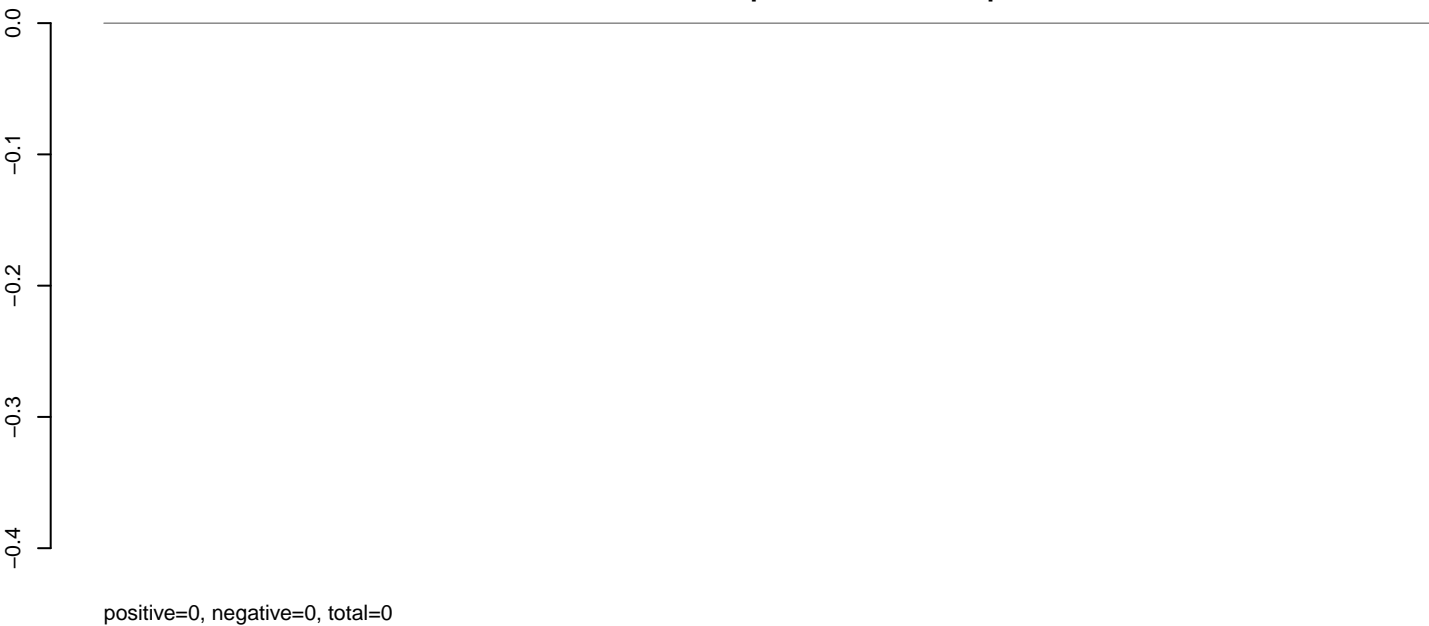
Window size=25, length=1772, TE@rnd-5\_family-877@DNA\_CMC-EnSprm1-1772

0 500 1000 1500

**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



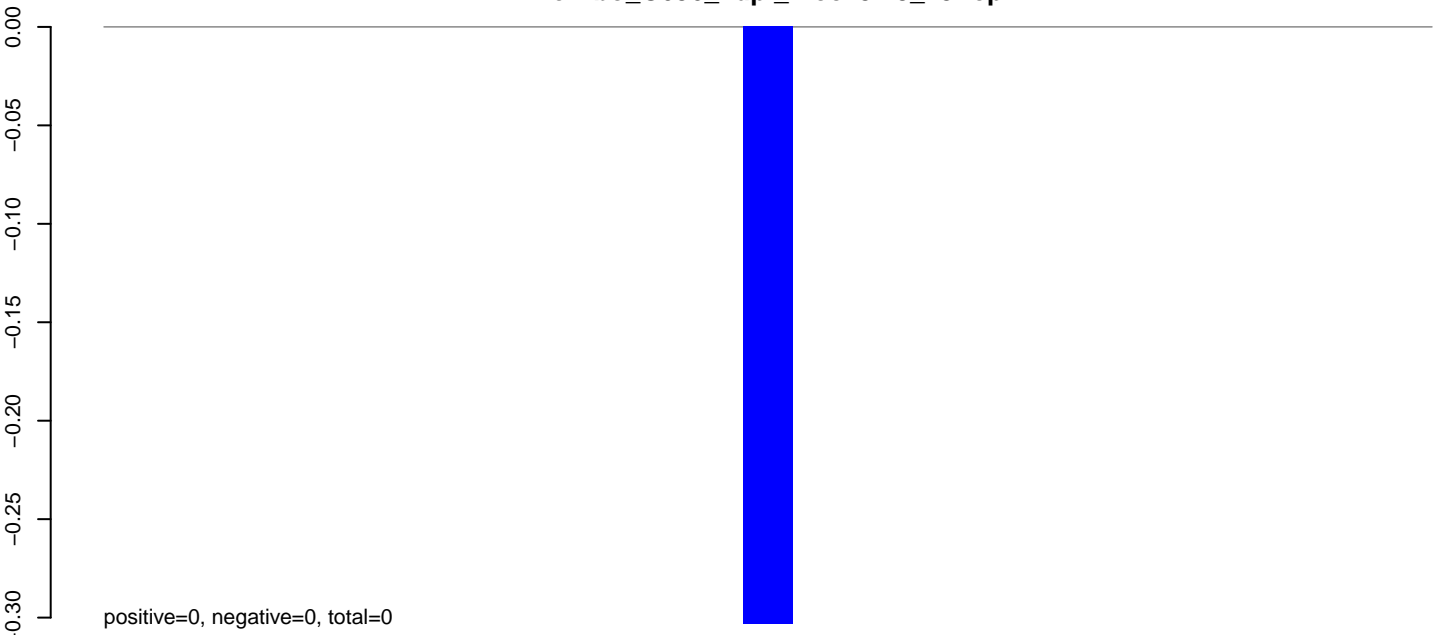
**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



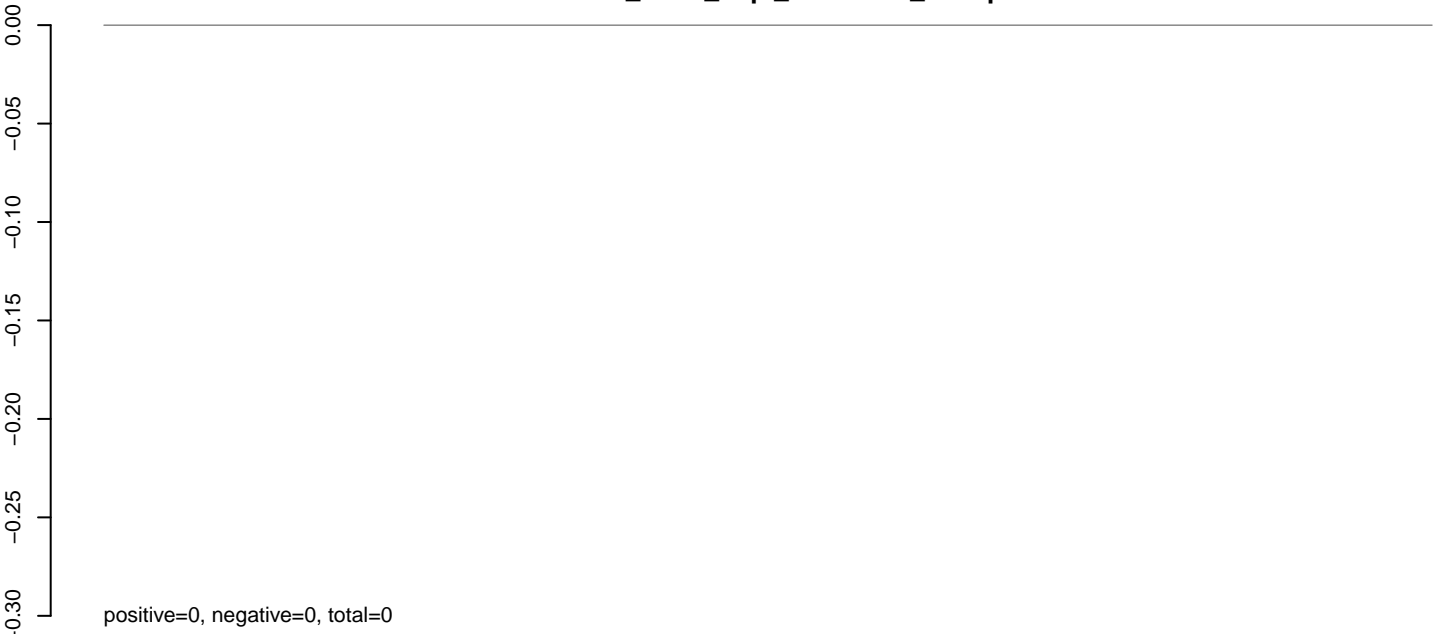
**AeAlbo\_C636\_2dpi\_mock3.rep**



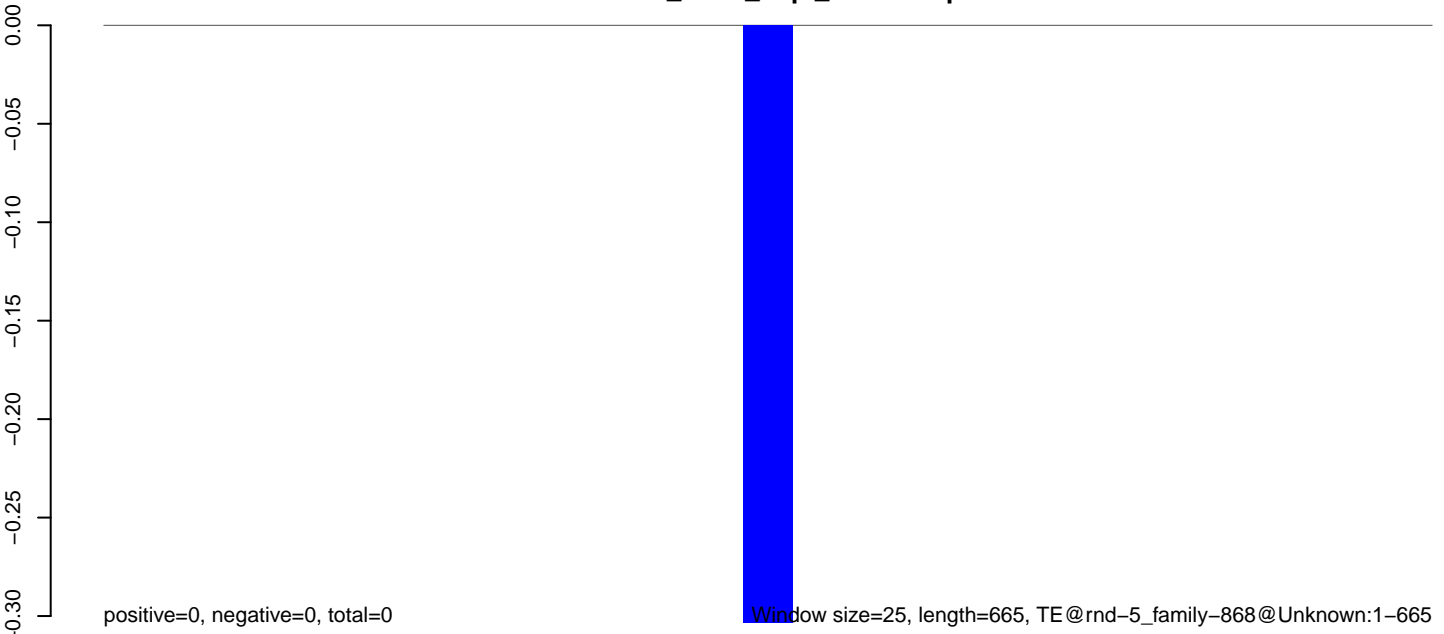
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



**AeAlbo\_C636\_2dpi\_mock3.rep**

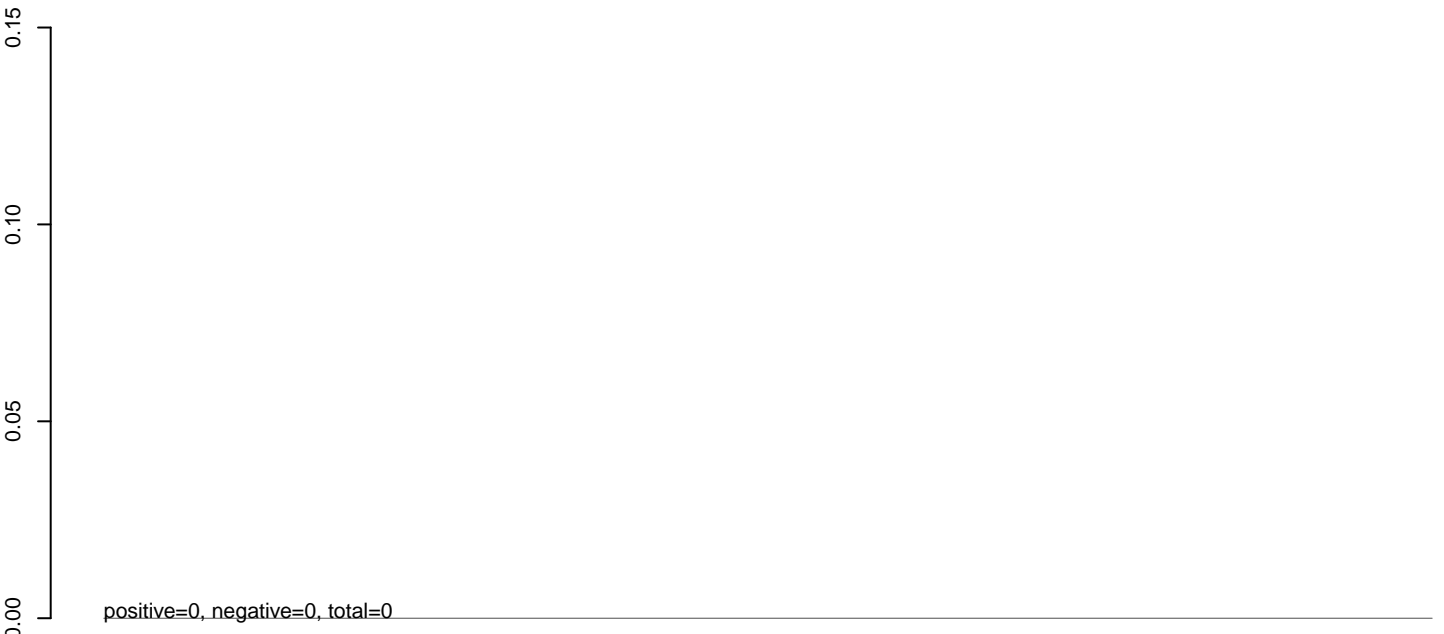


0 100 200 300 400 500 600 700

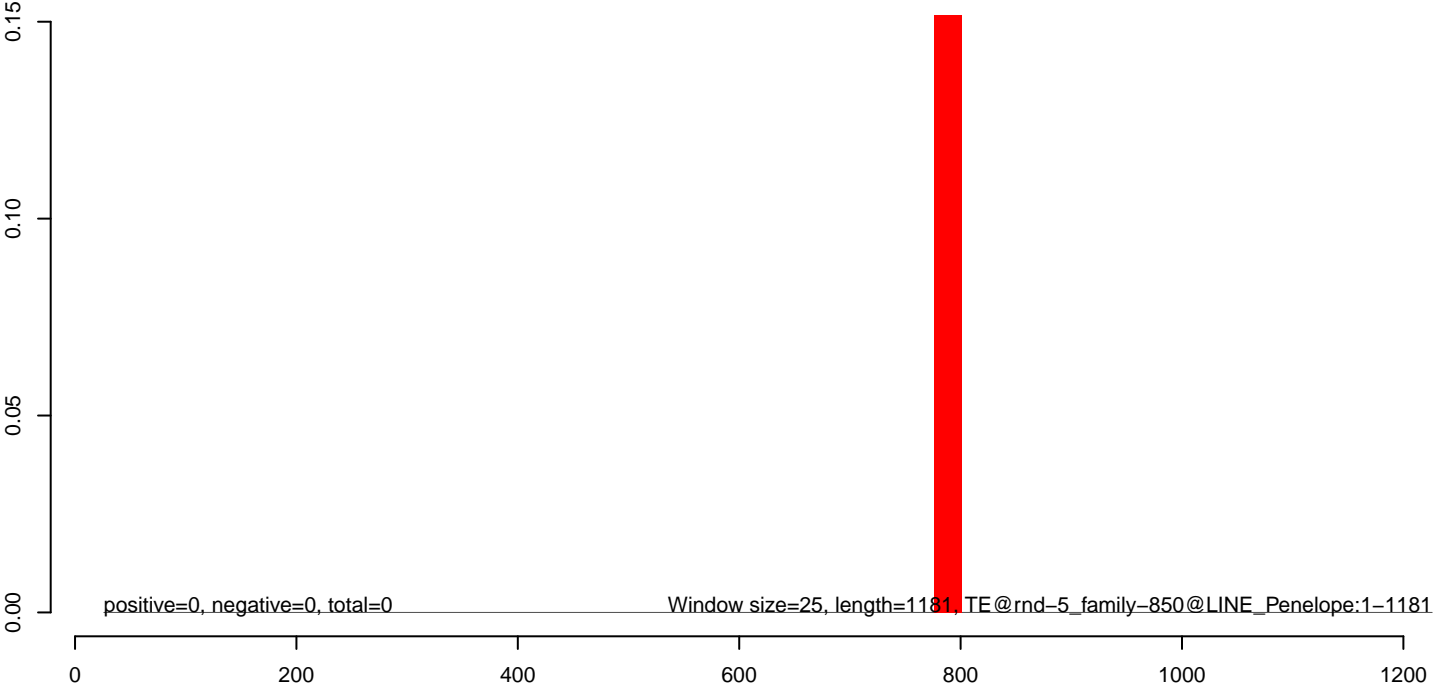
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



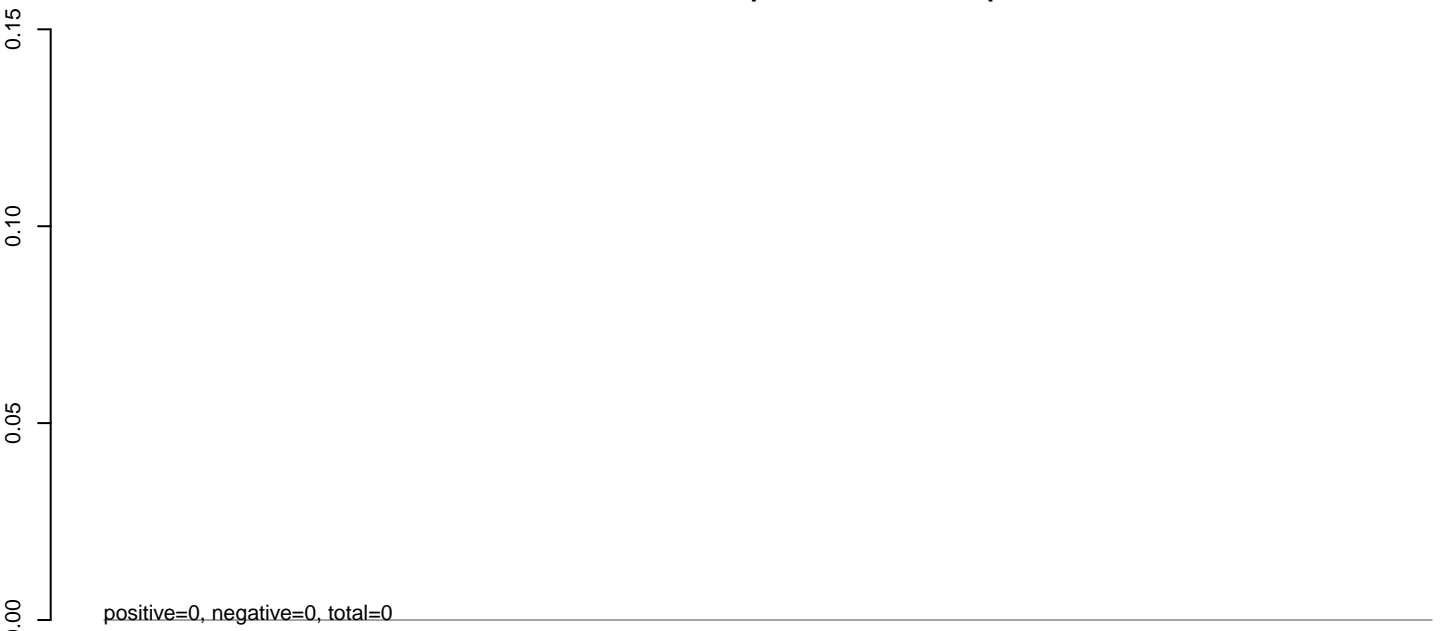
**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



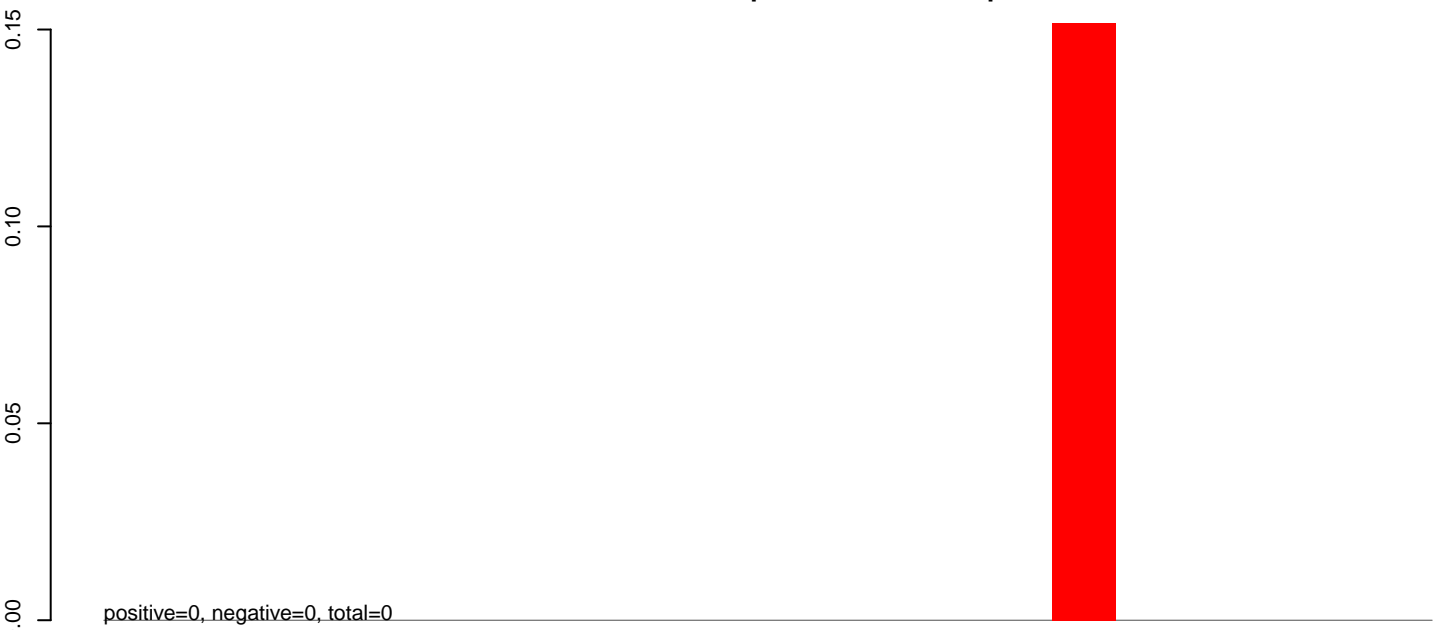
**AeAlbo\_C636\_2dpi\_mock3.rep**



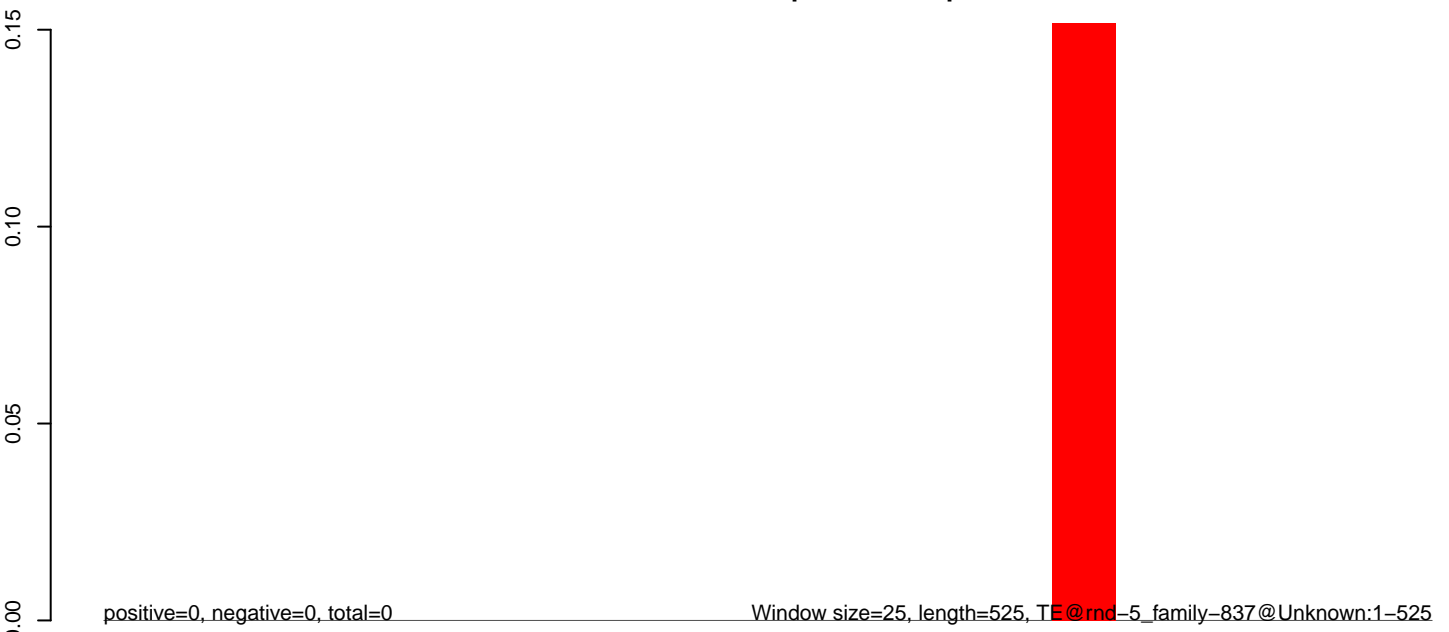
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



**AeAlbo\_C636\_2dpi\_mock3.rep**



100

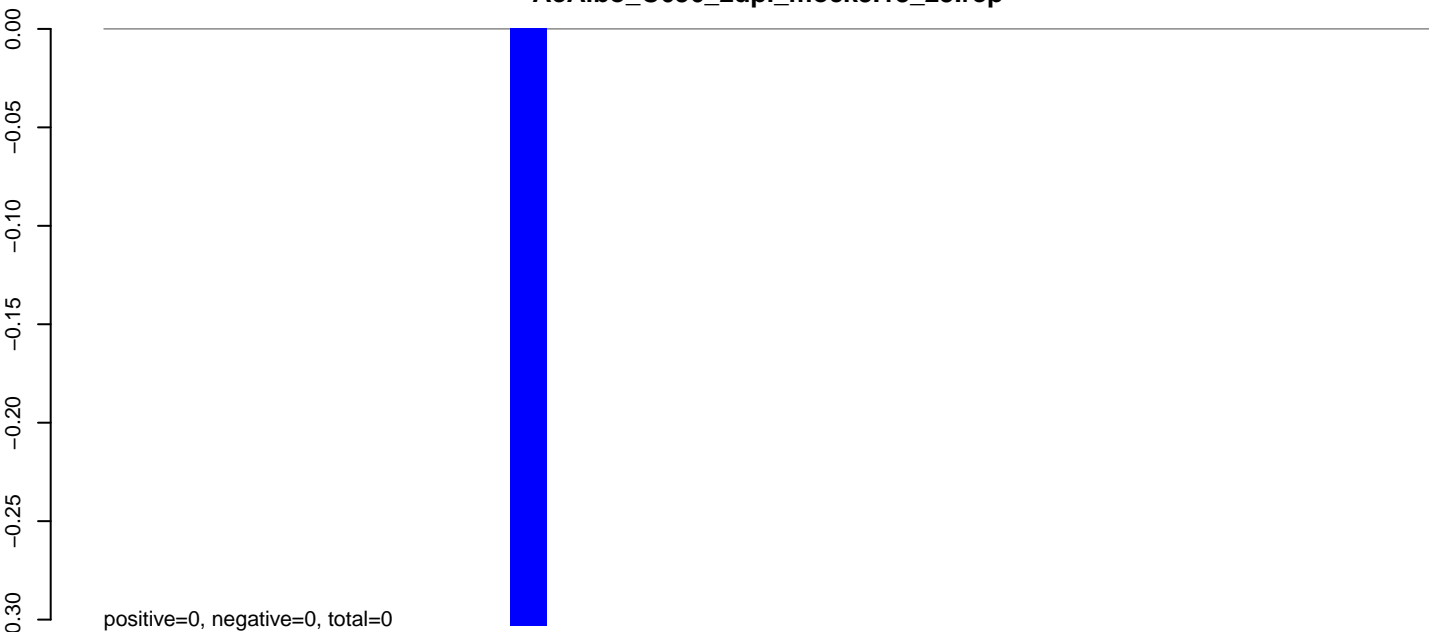
200

300

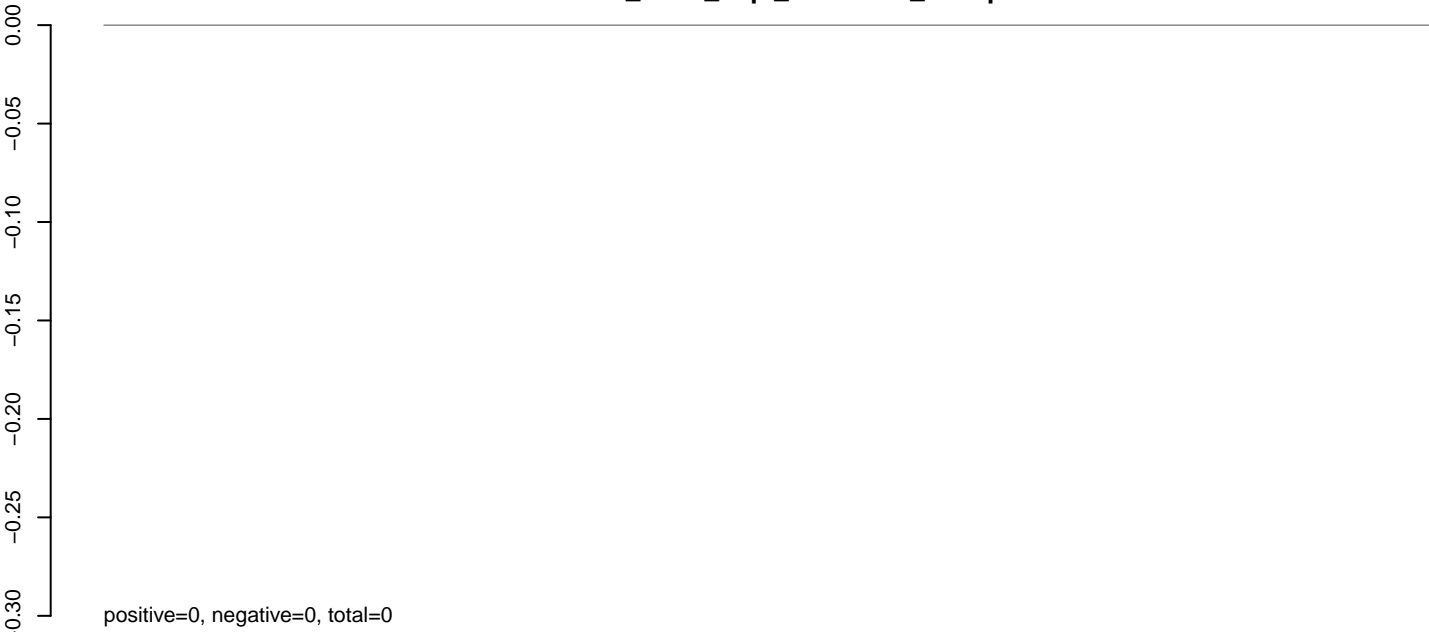
400

500

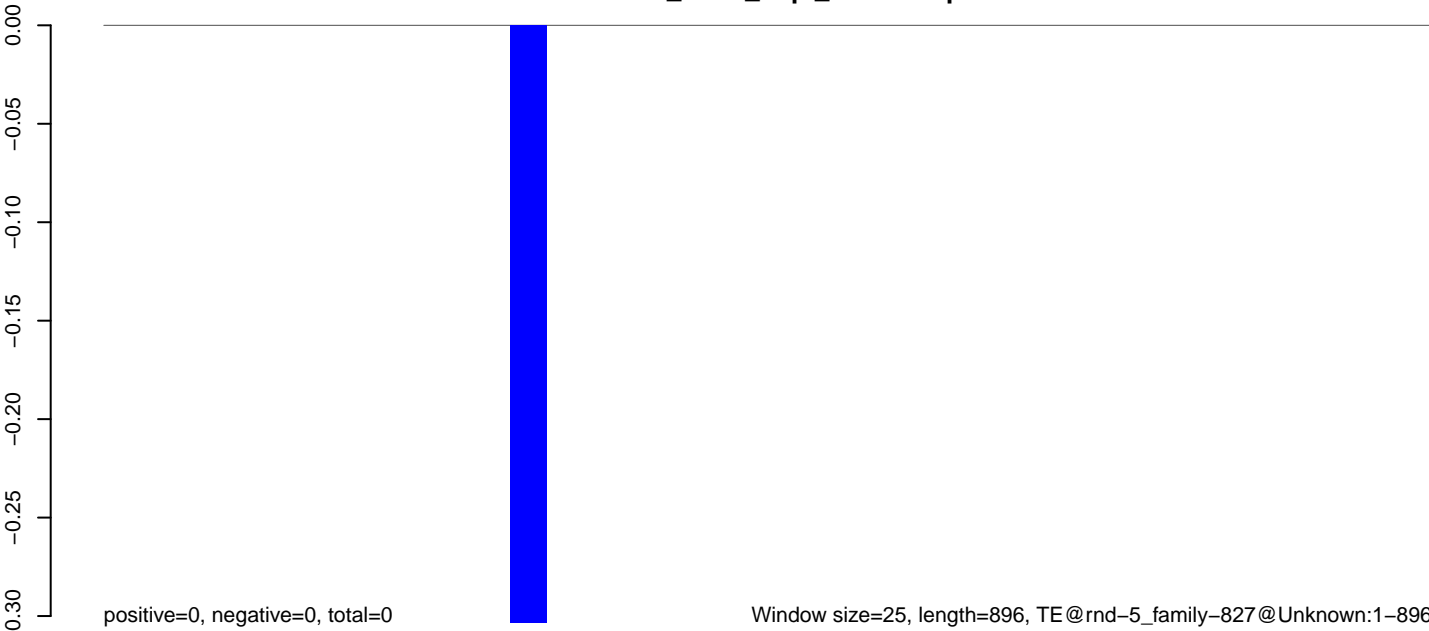
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



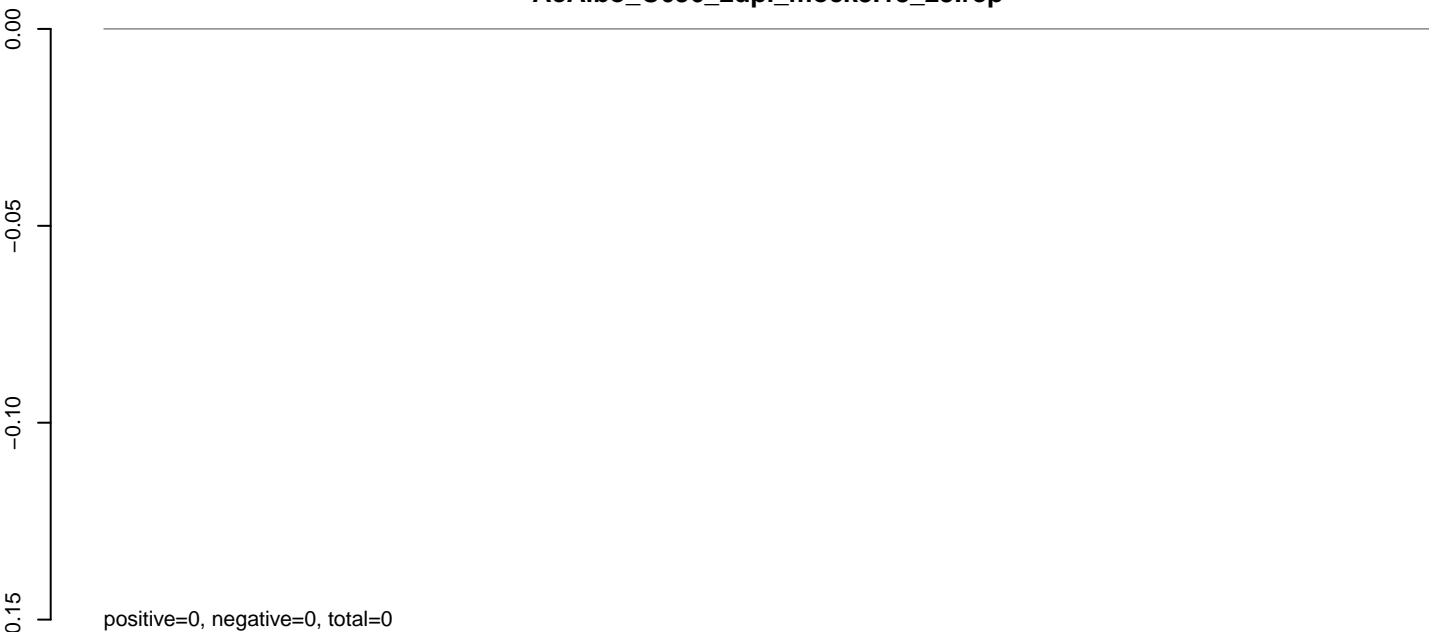
**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



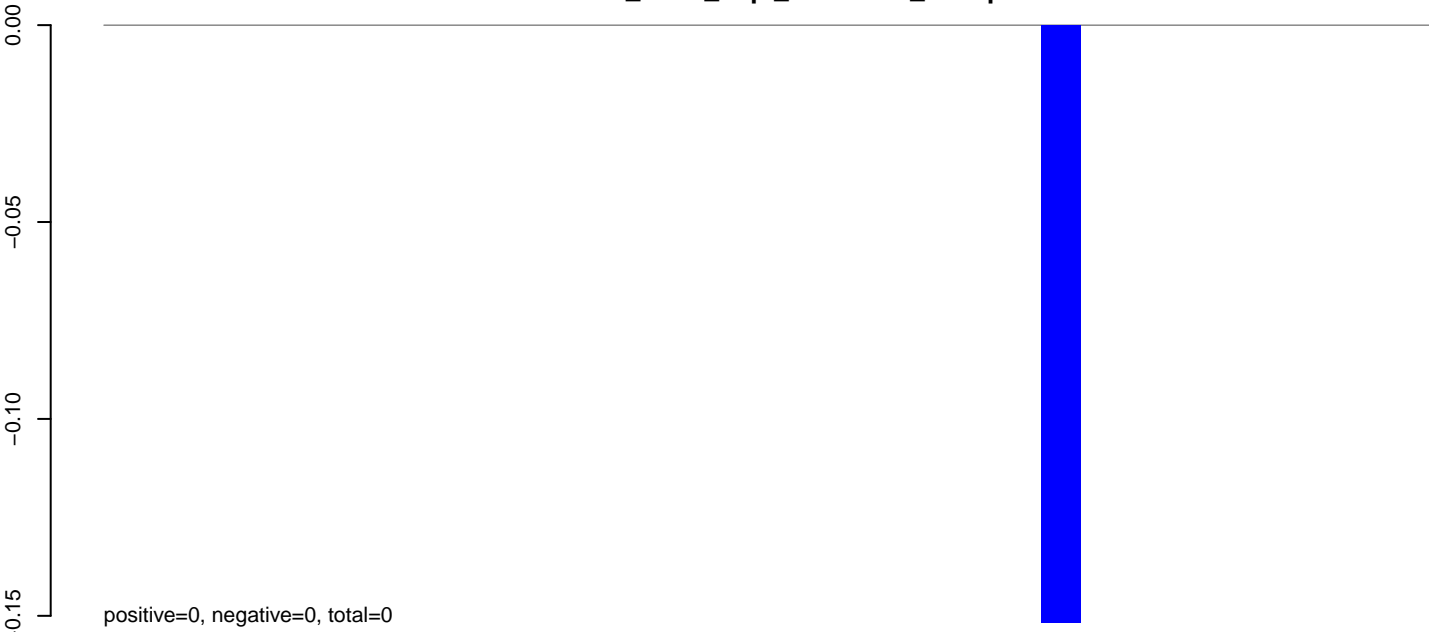
**AeAlbo\_C636\_2dpi\_mock3.rep**



AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



AeAlbo\_C636\_2dpi\_mock3.24\_35.rep

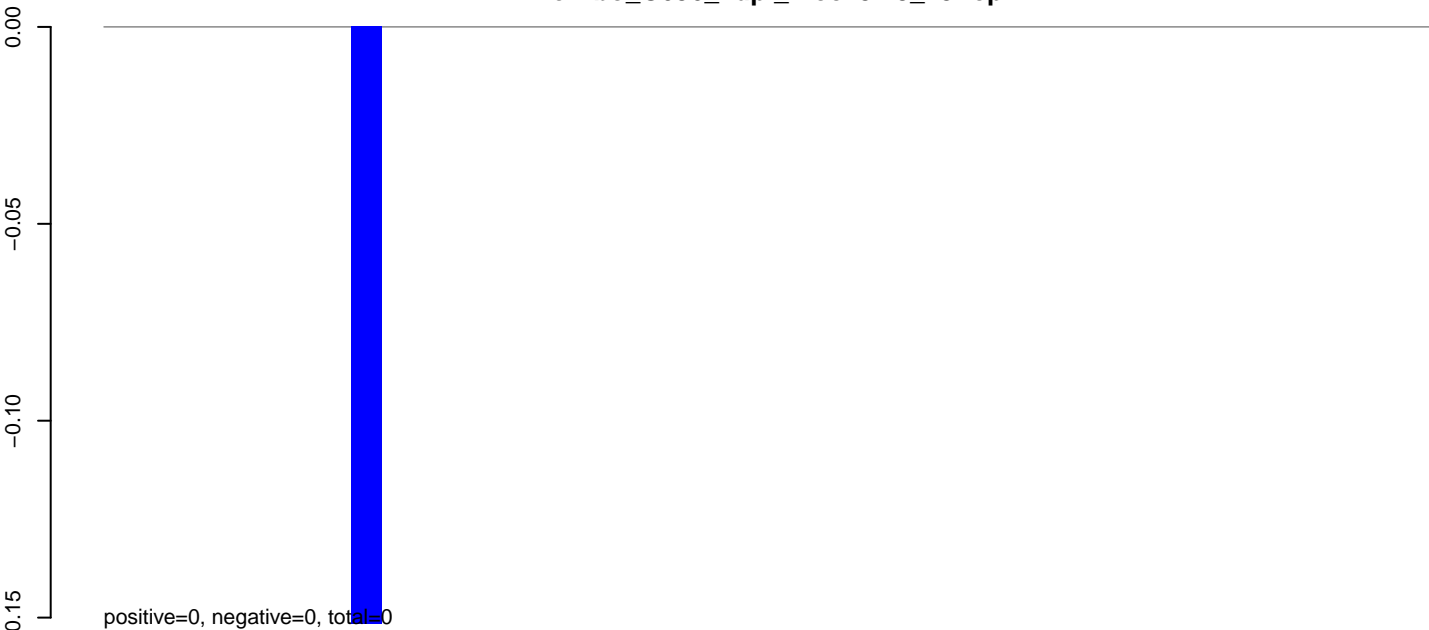


AeAlbo\_C636\_2dpi\_mock3.rep

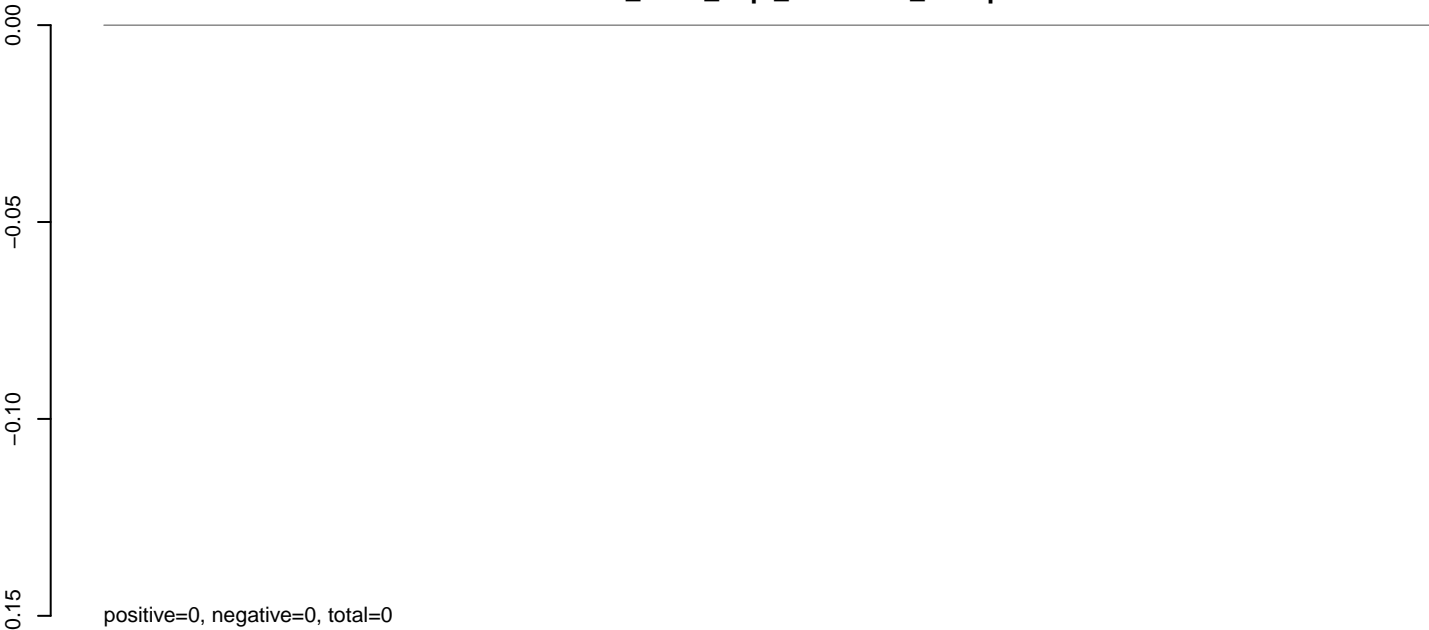




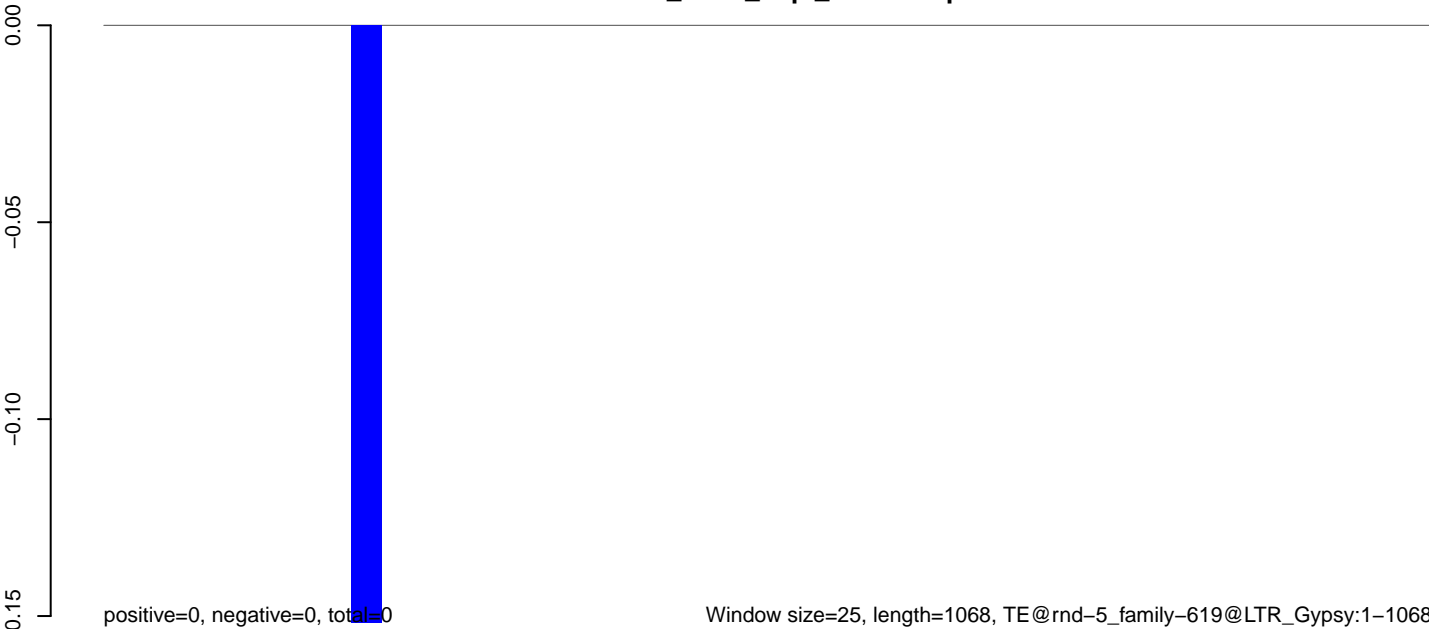
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



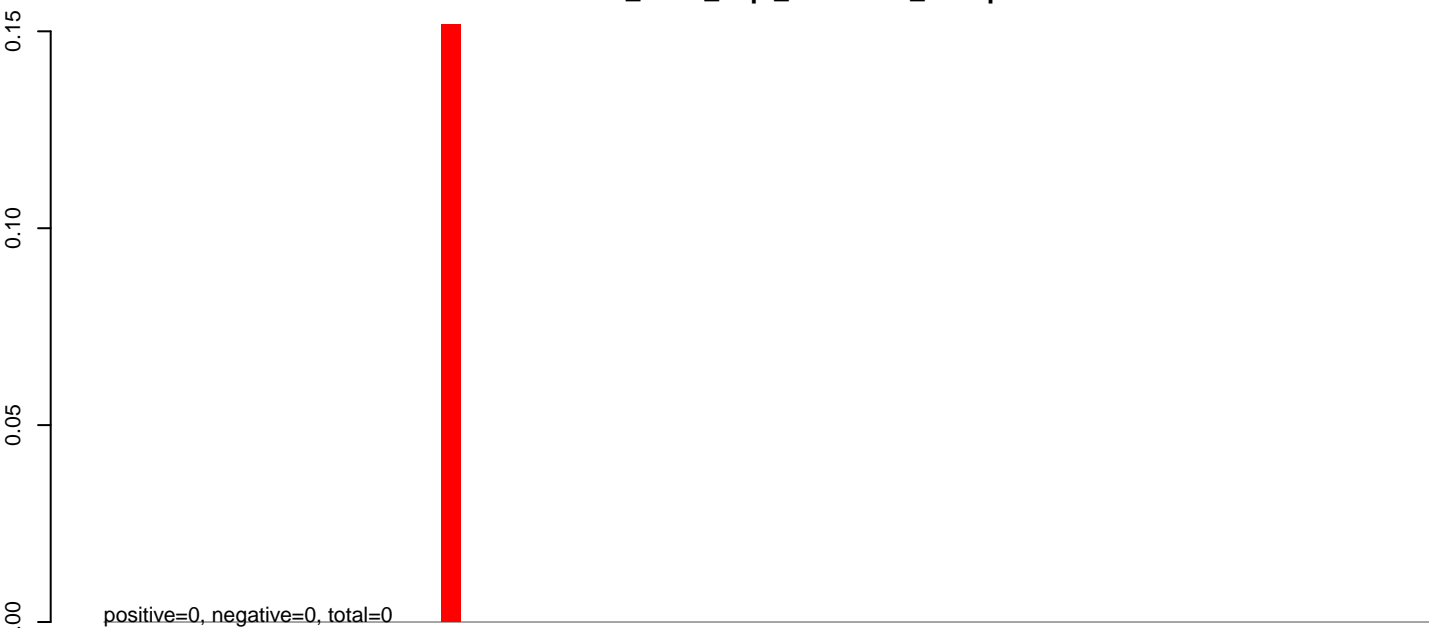
**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



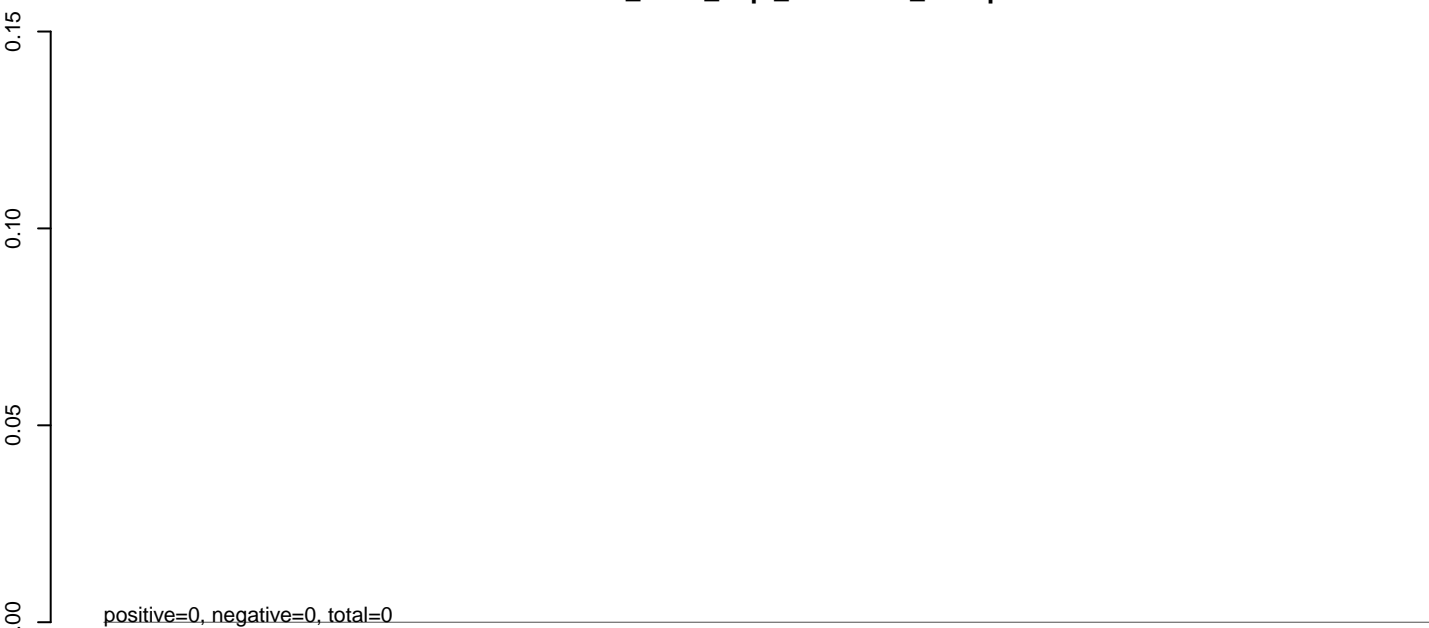
**AeAlbo\_C636\_2dpi\_mock3.rep**



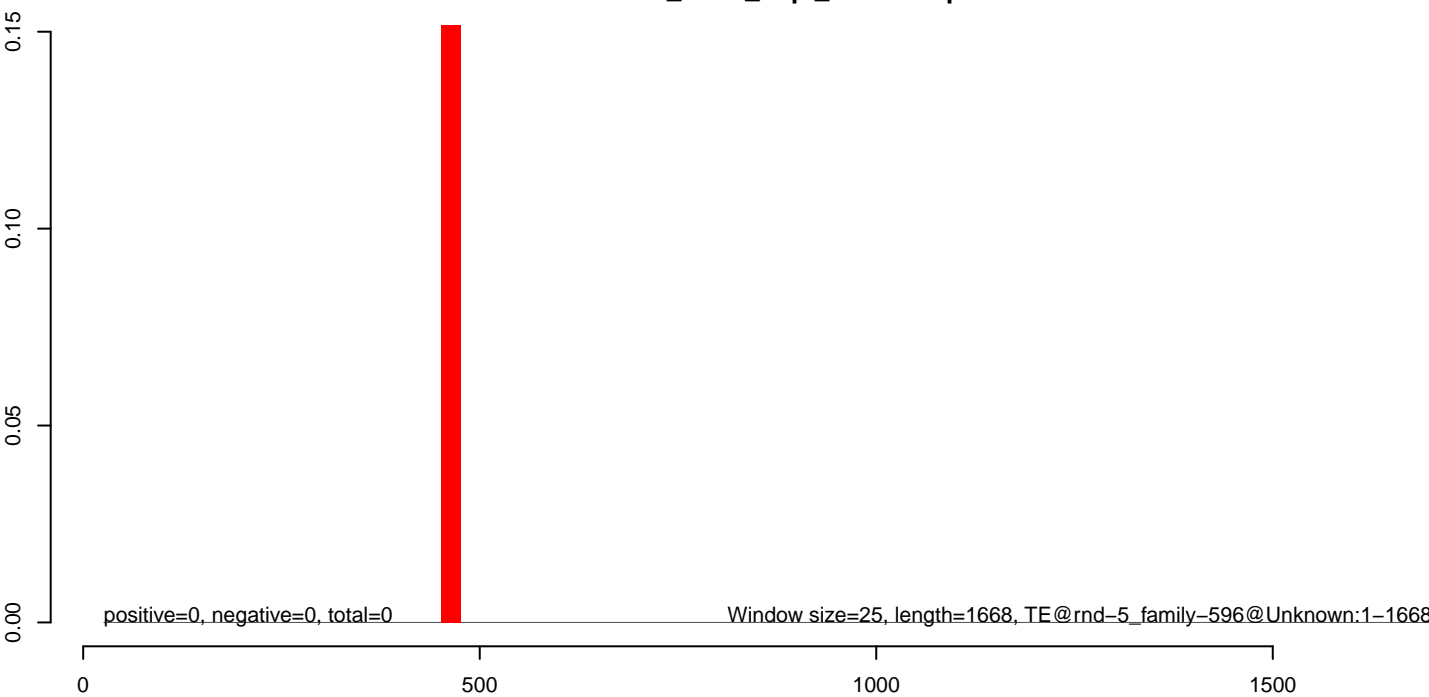
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



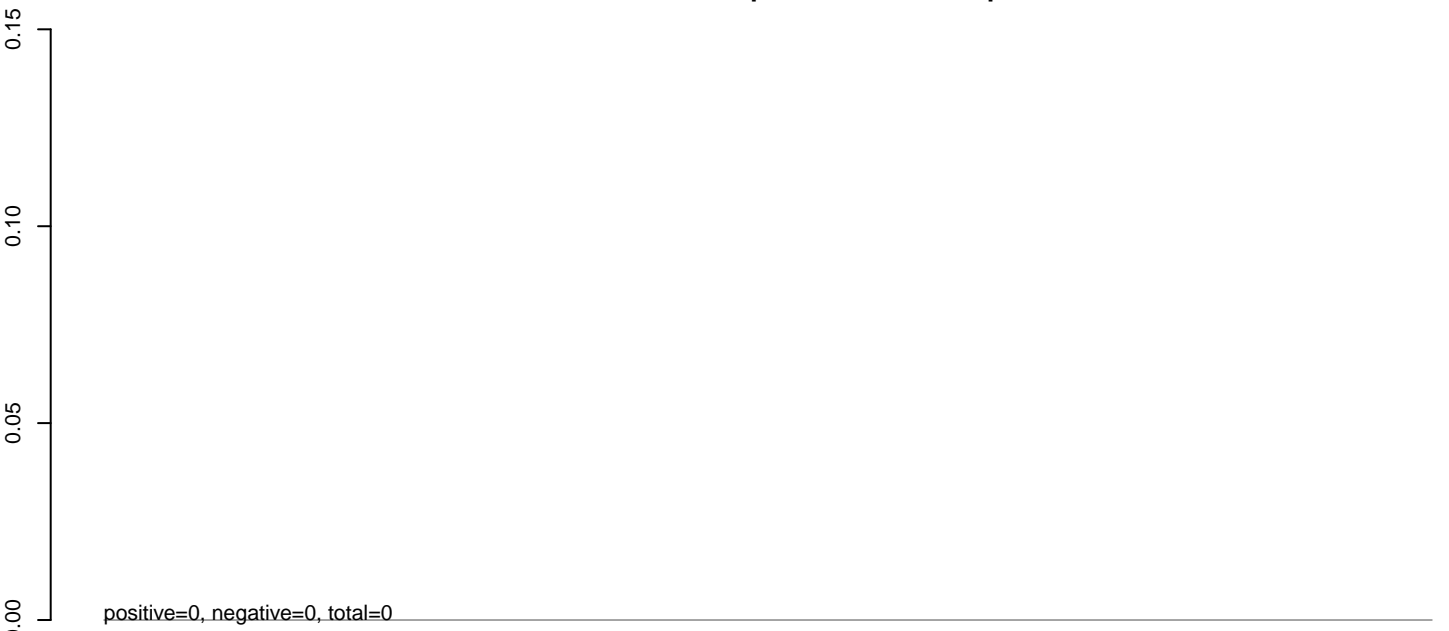
**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



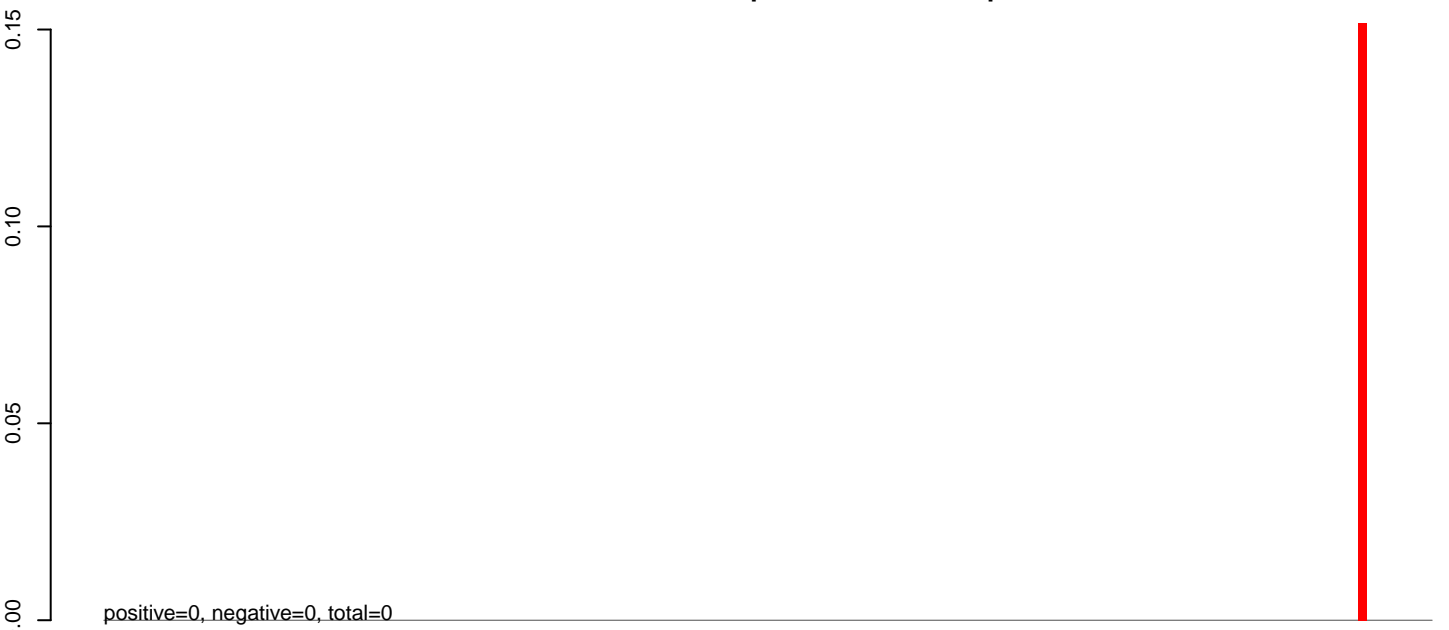
**AeAlbo\_C636\_2dpi\_mock3.rep**



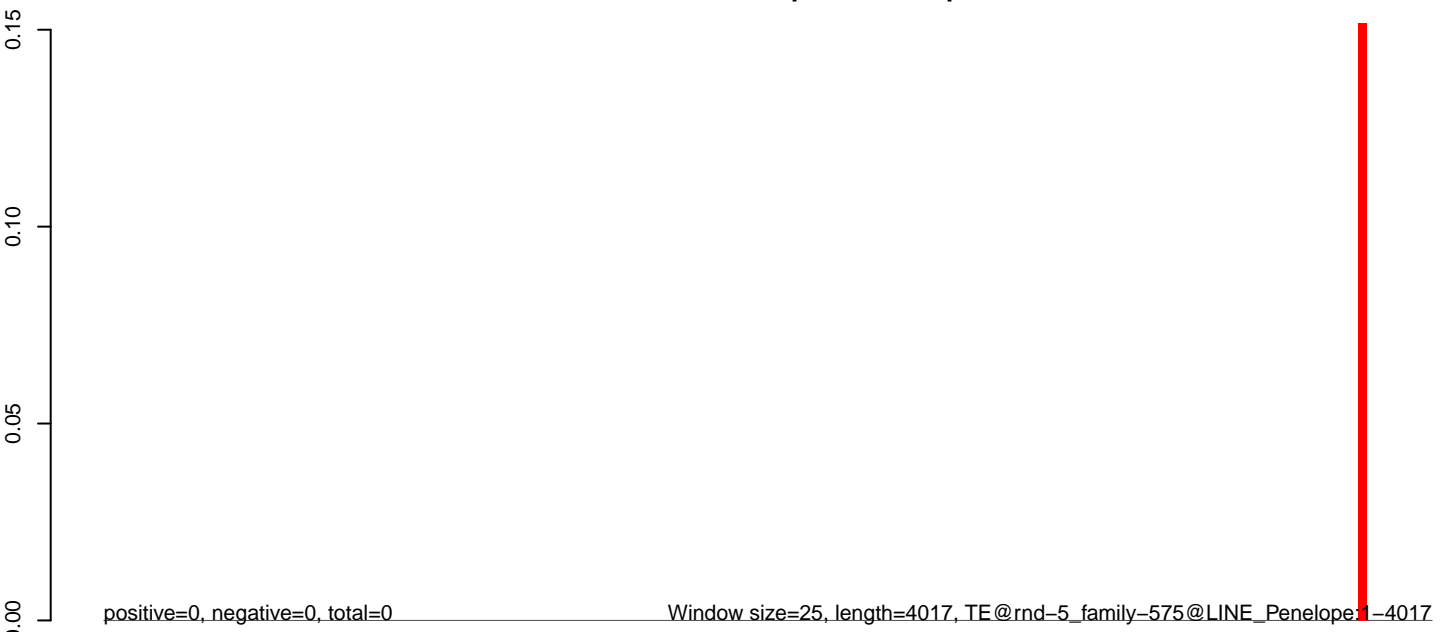
AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



AeAlbo\_C636\_2dpi\_mock3.24\_35.rep



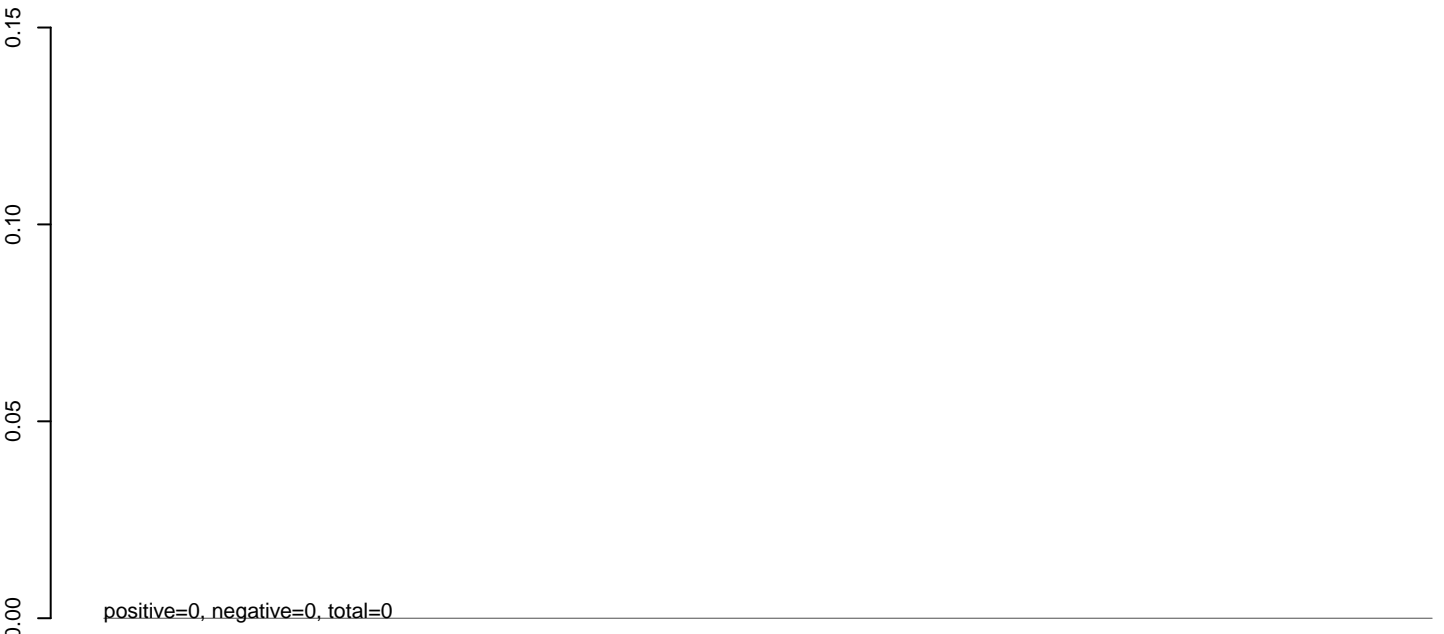
AeAlbo\_C636\_2dpi\_mock3.rep



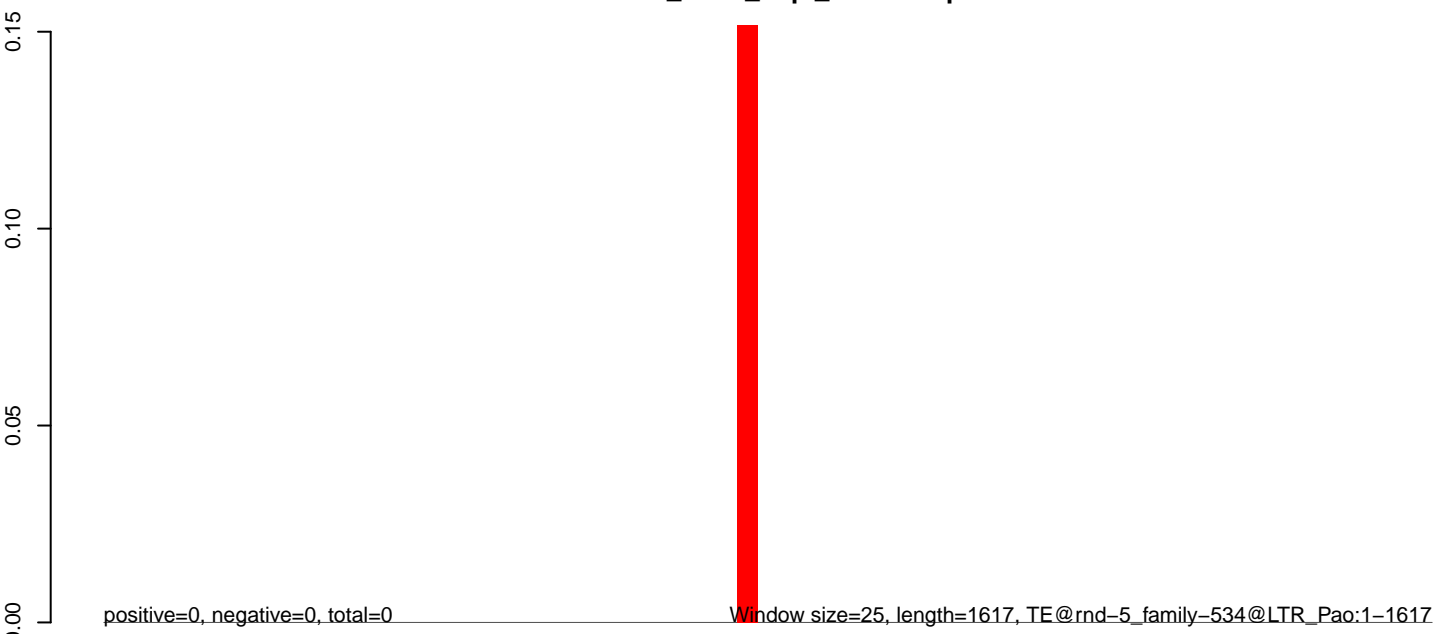
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**

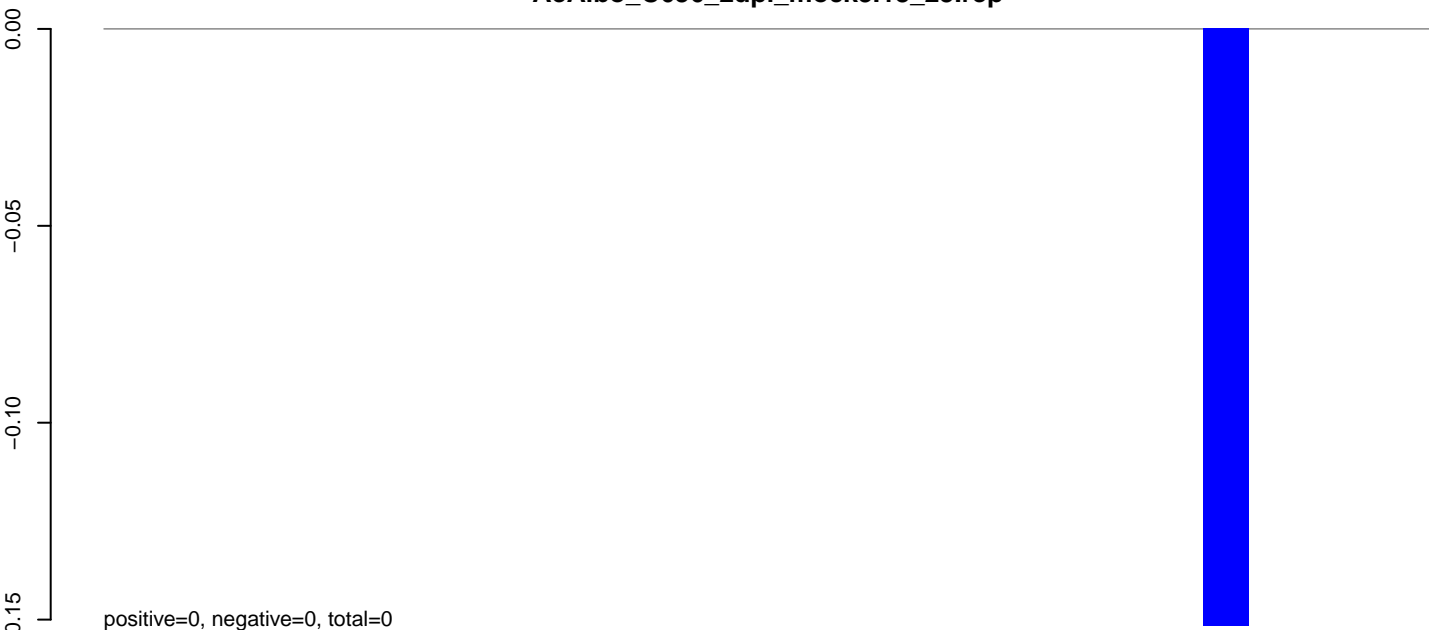


**AeAlbo\_C636\_2dpi\_mock3.rep**

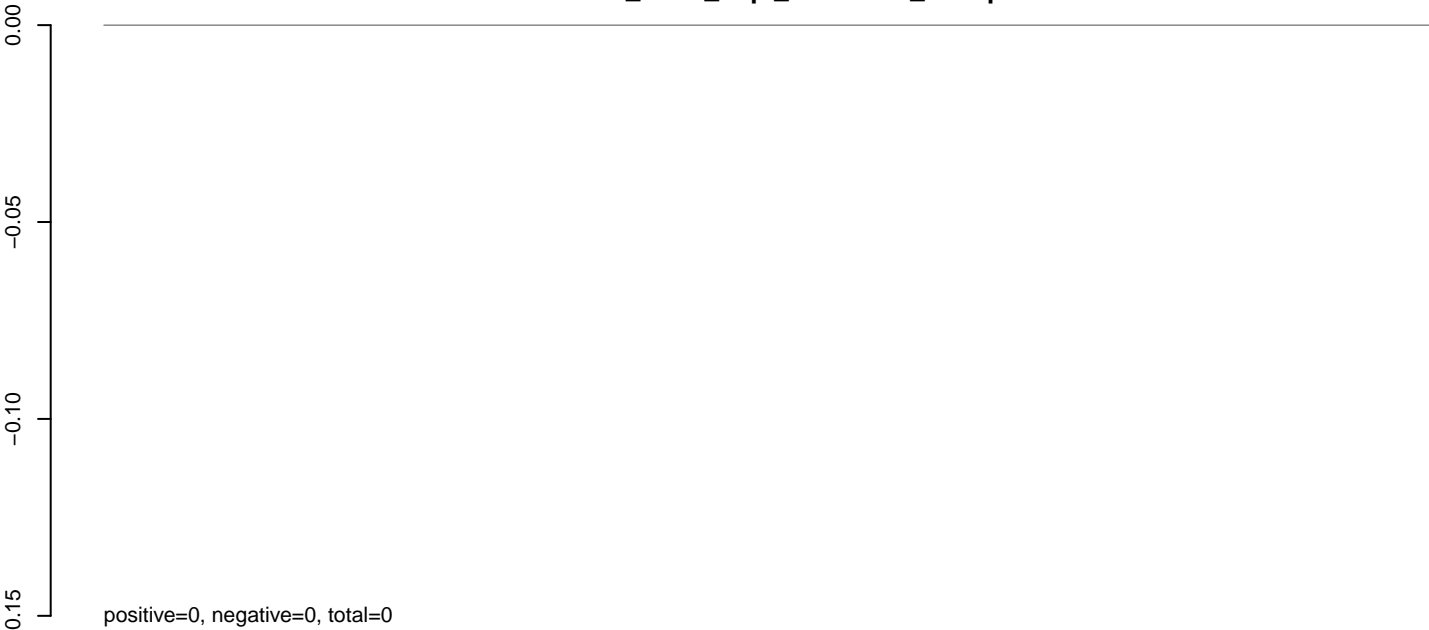


0 500 1000 1500

**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



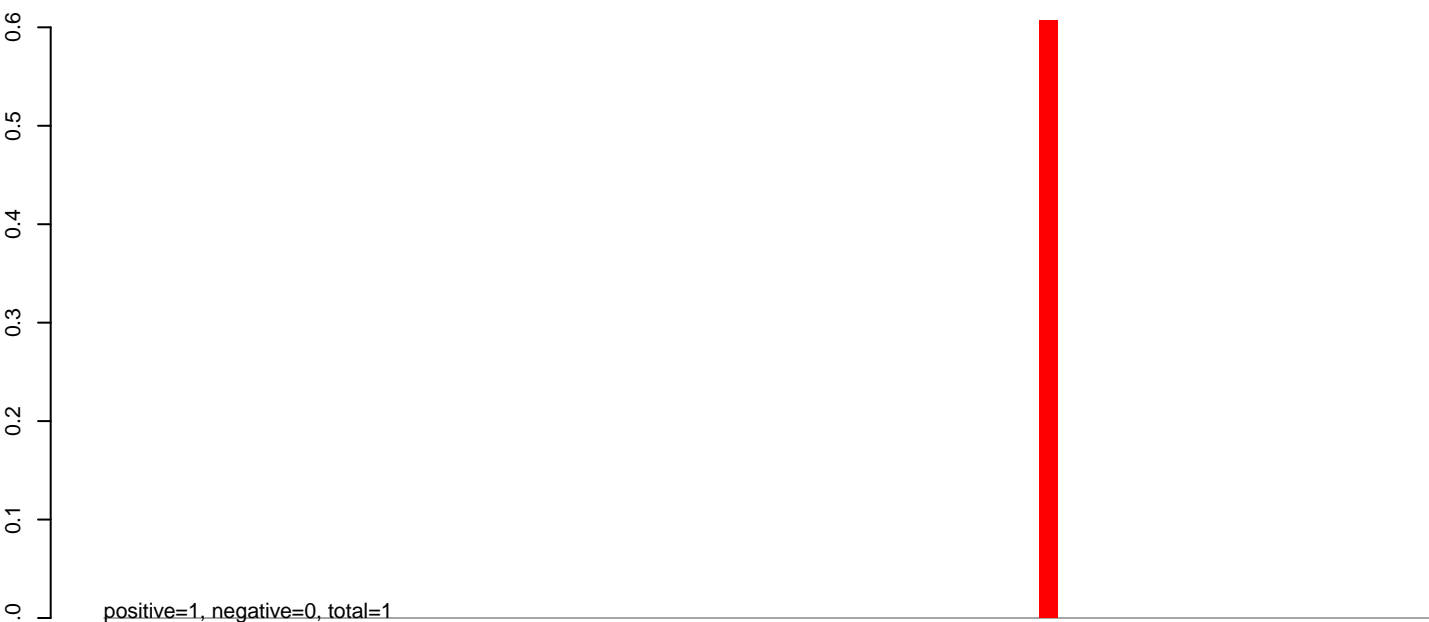
**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



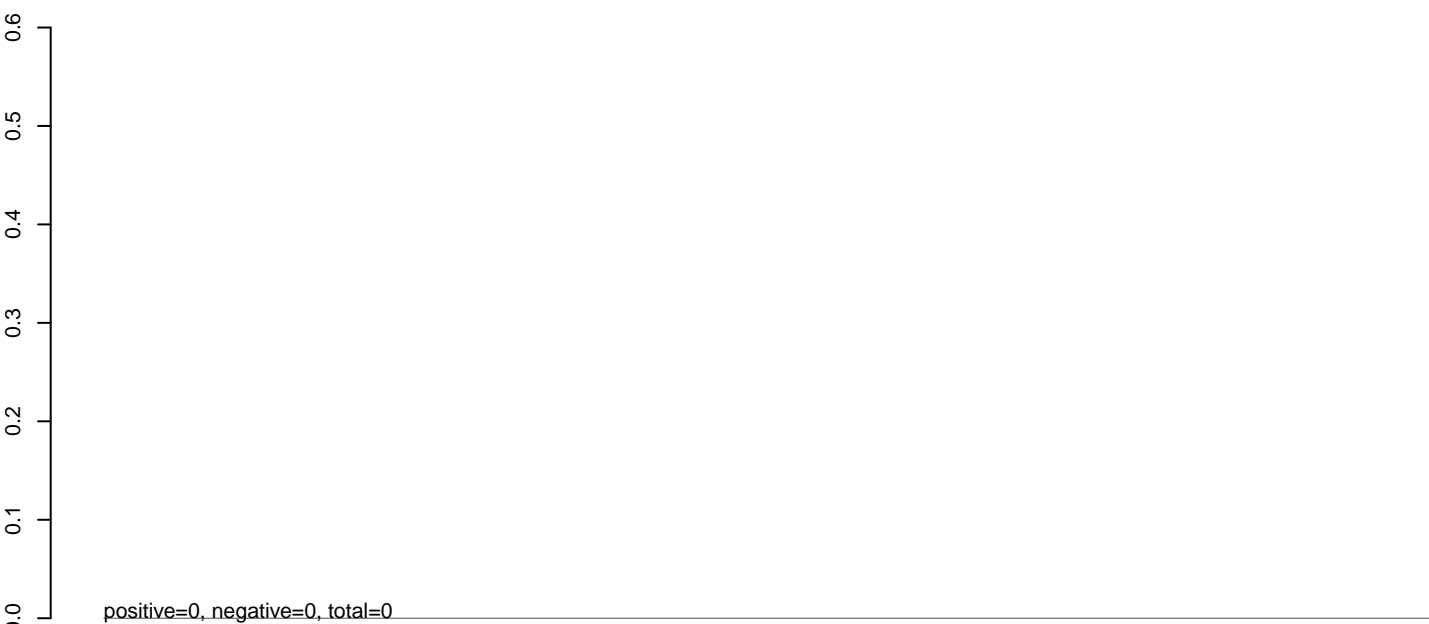
**AeAlbo\_C636\_2dpi\_mock3.rep**



**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**

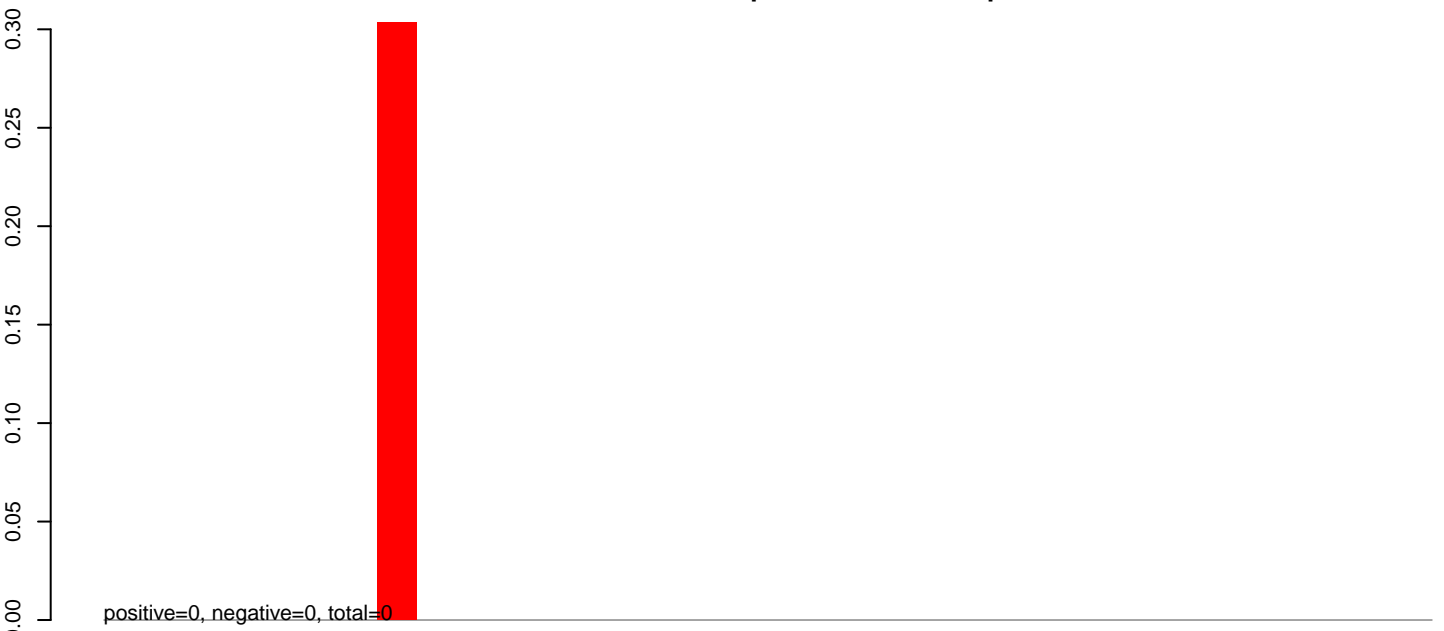


**AeAlbo\_C636\_2dpi\_mock3.rep**

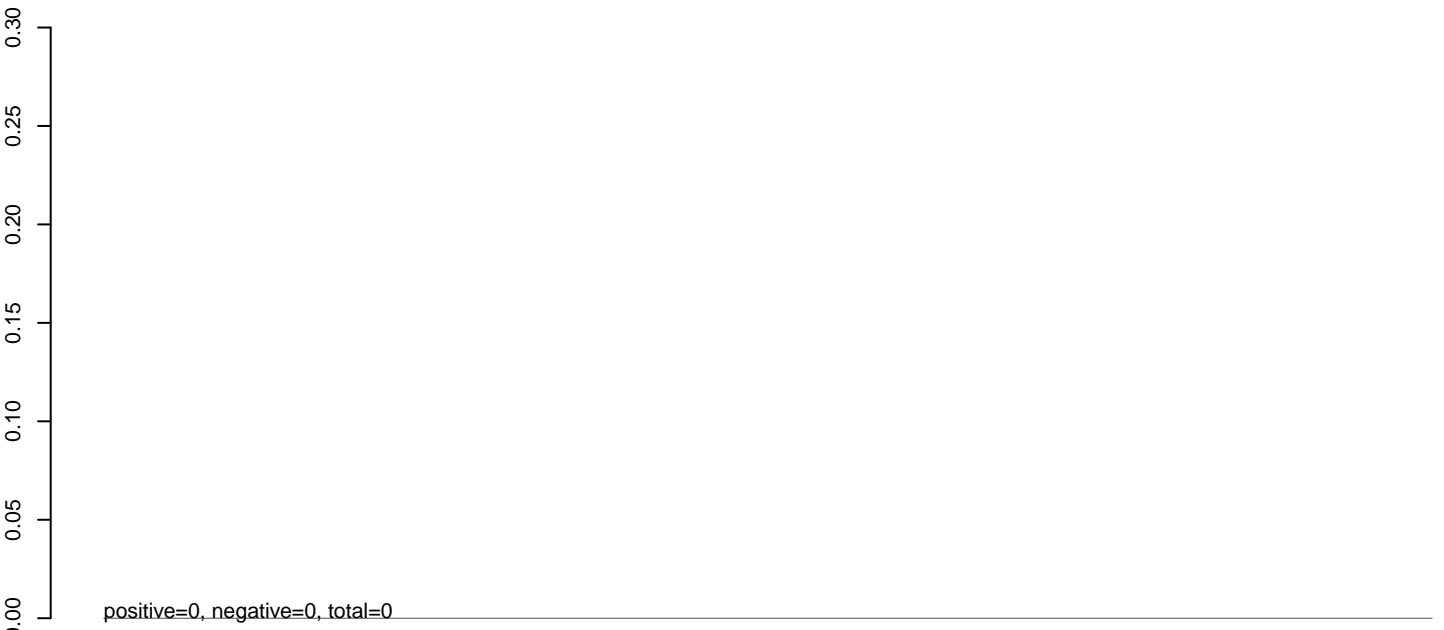


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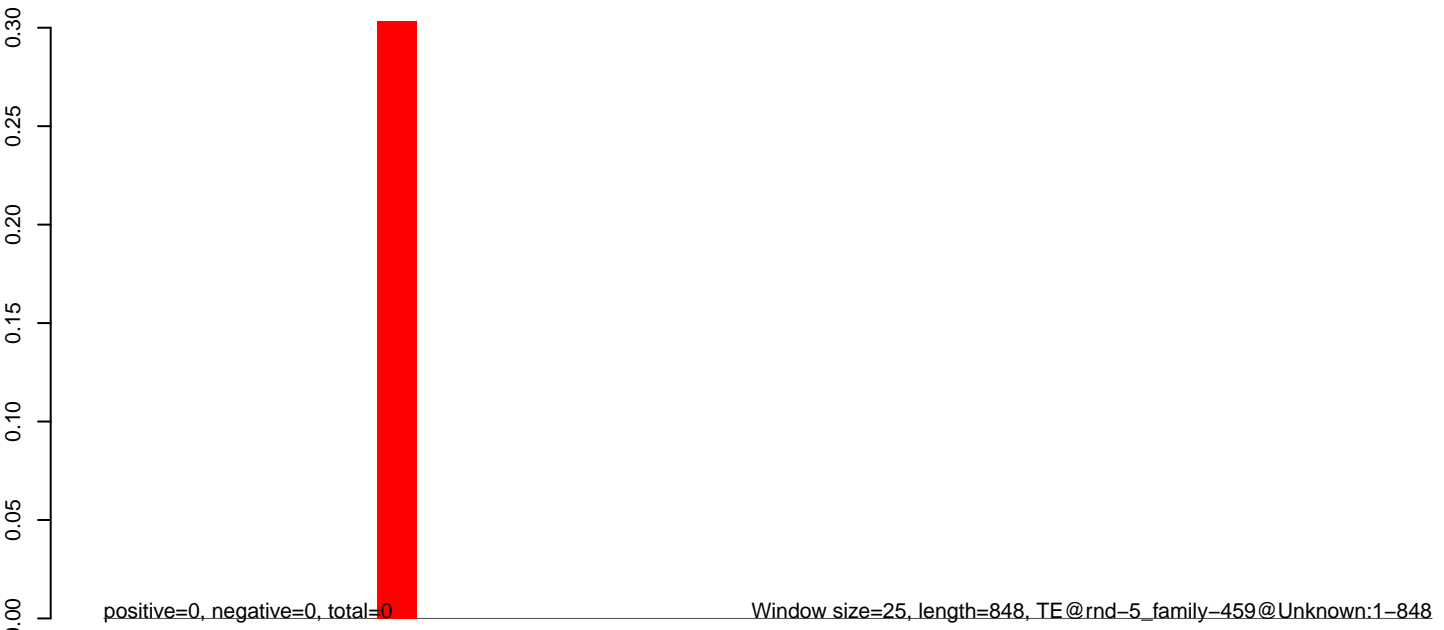
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



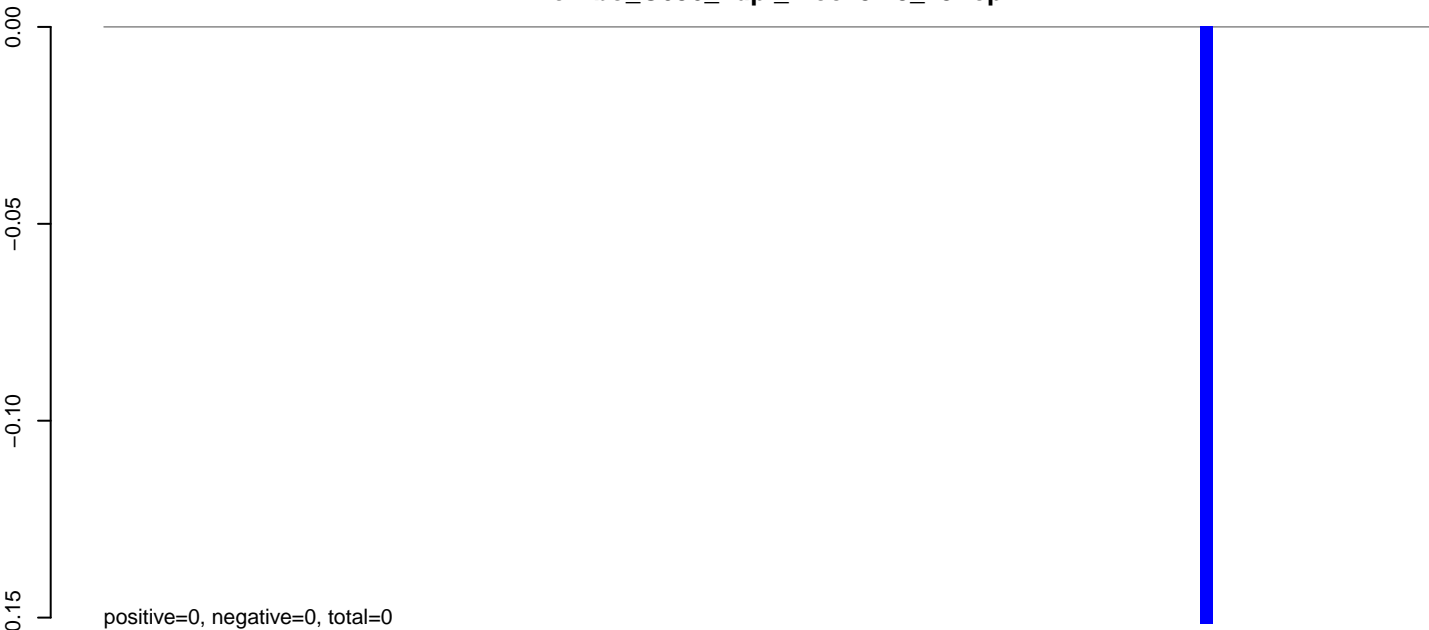
**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



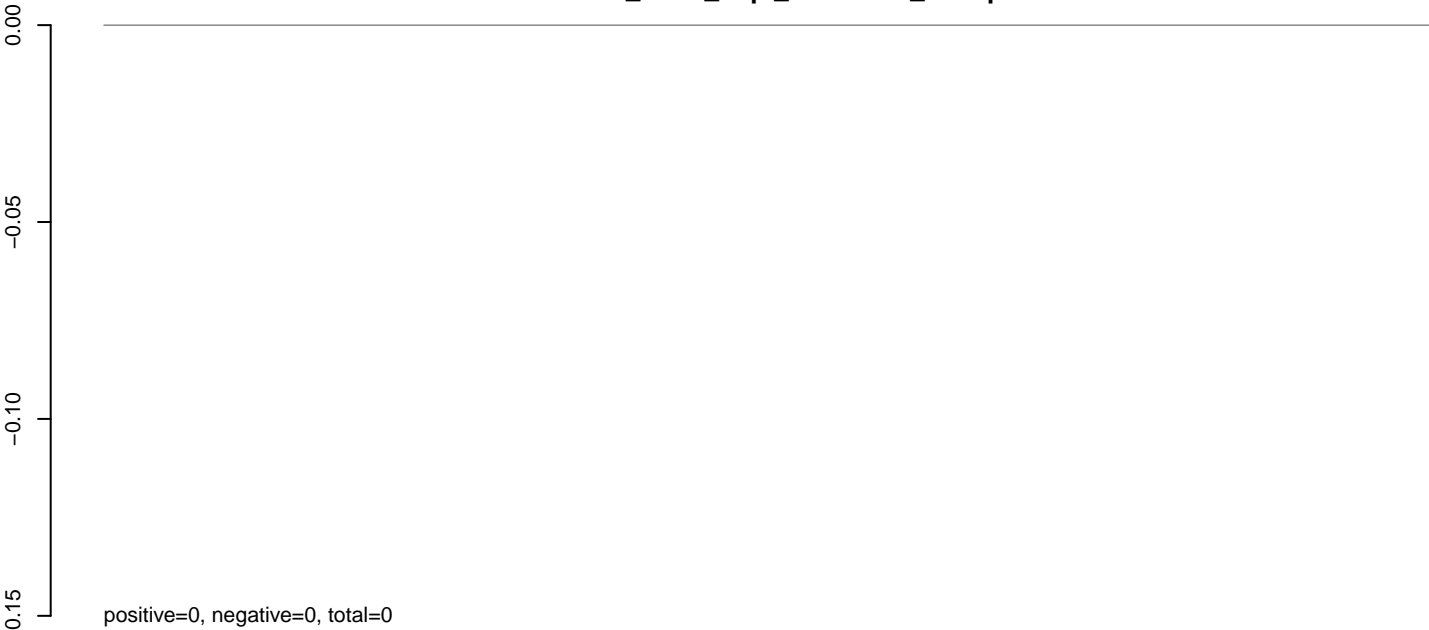
**AeAlbo\_C636\_2dpi\_mock3.rep**



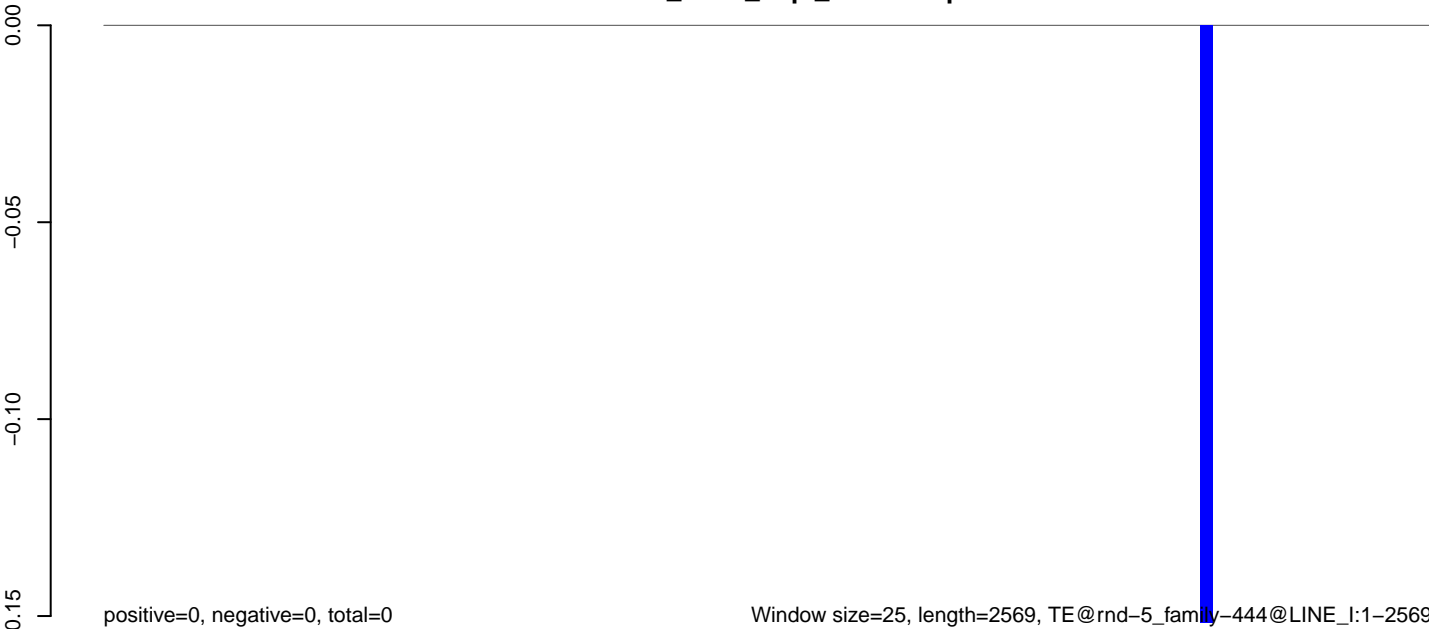
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**

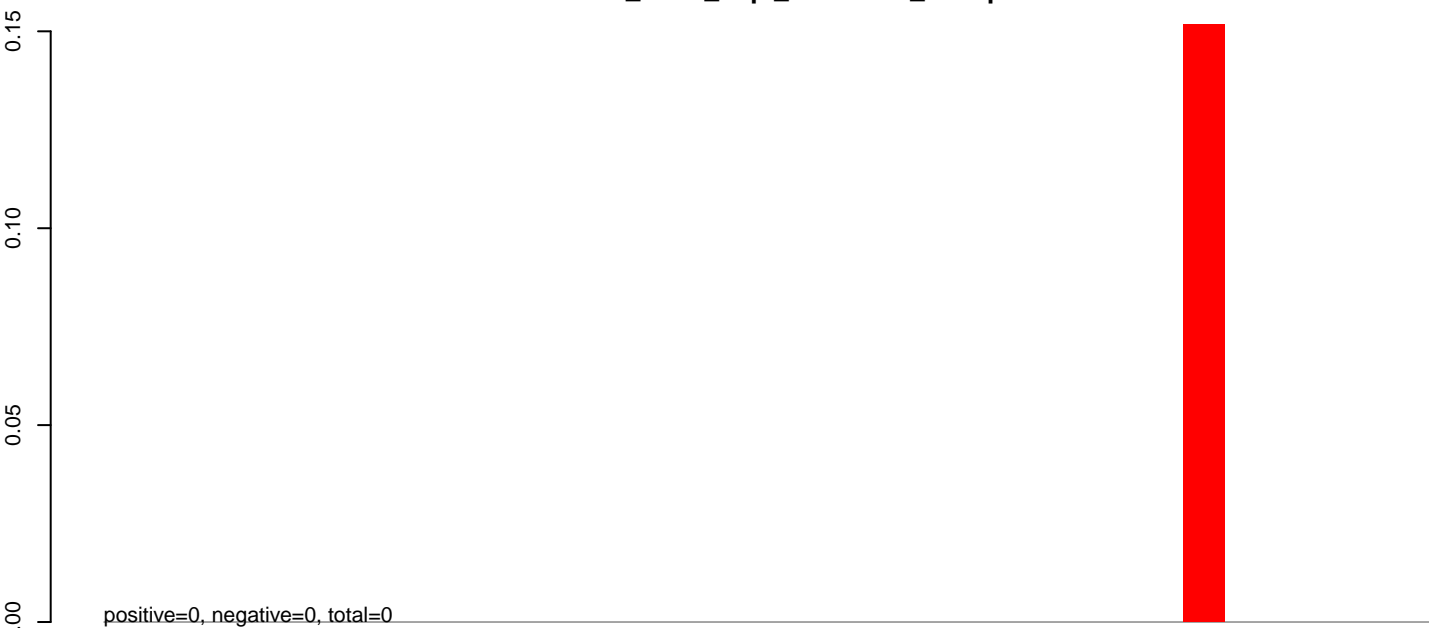


**AeAlbo\_C636\_2dpi\_mock3.rep**

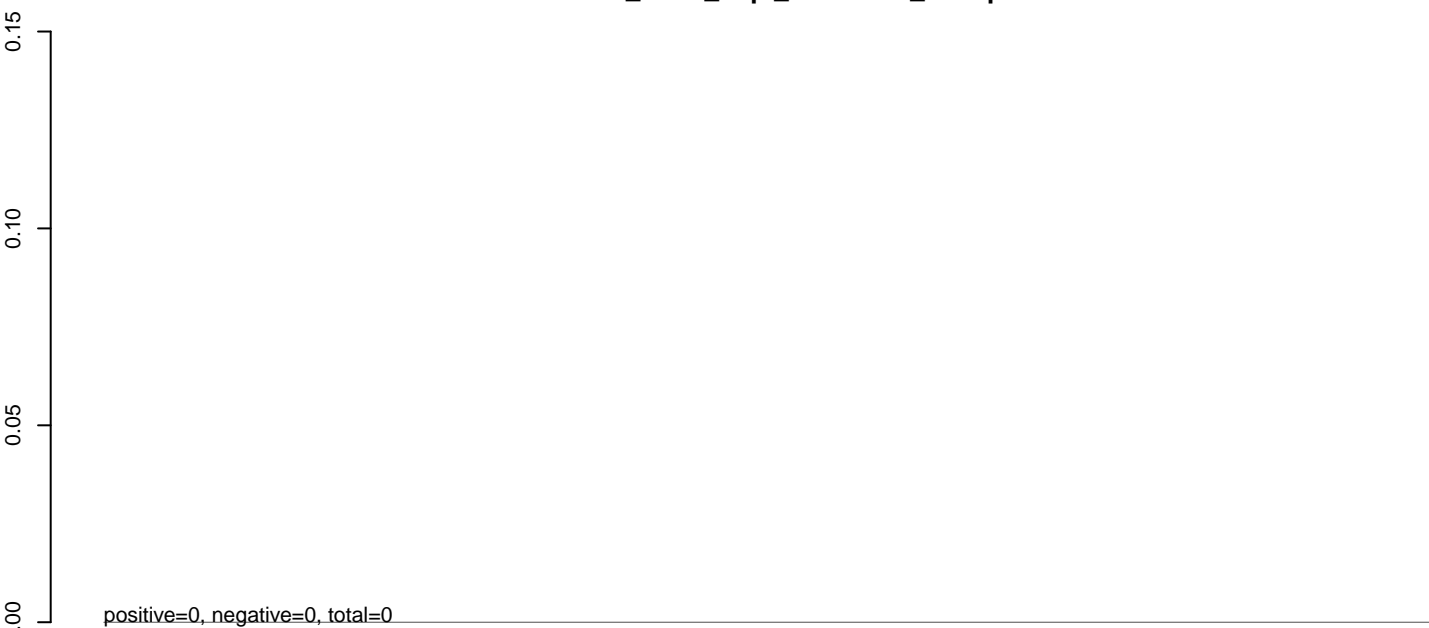




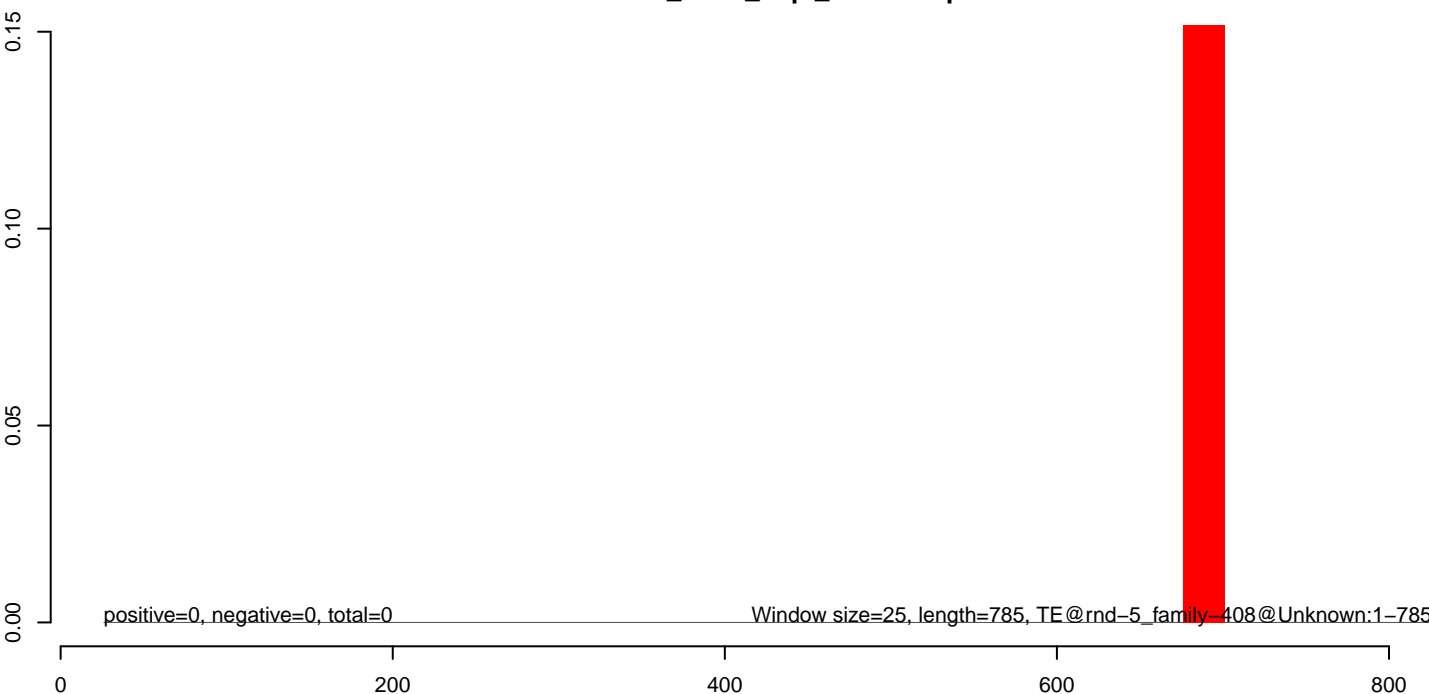
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



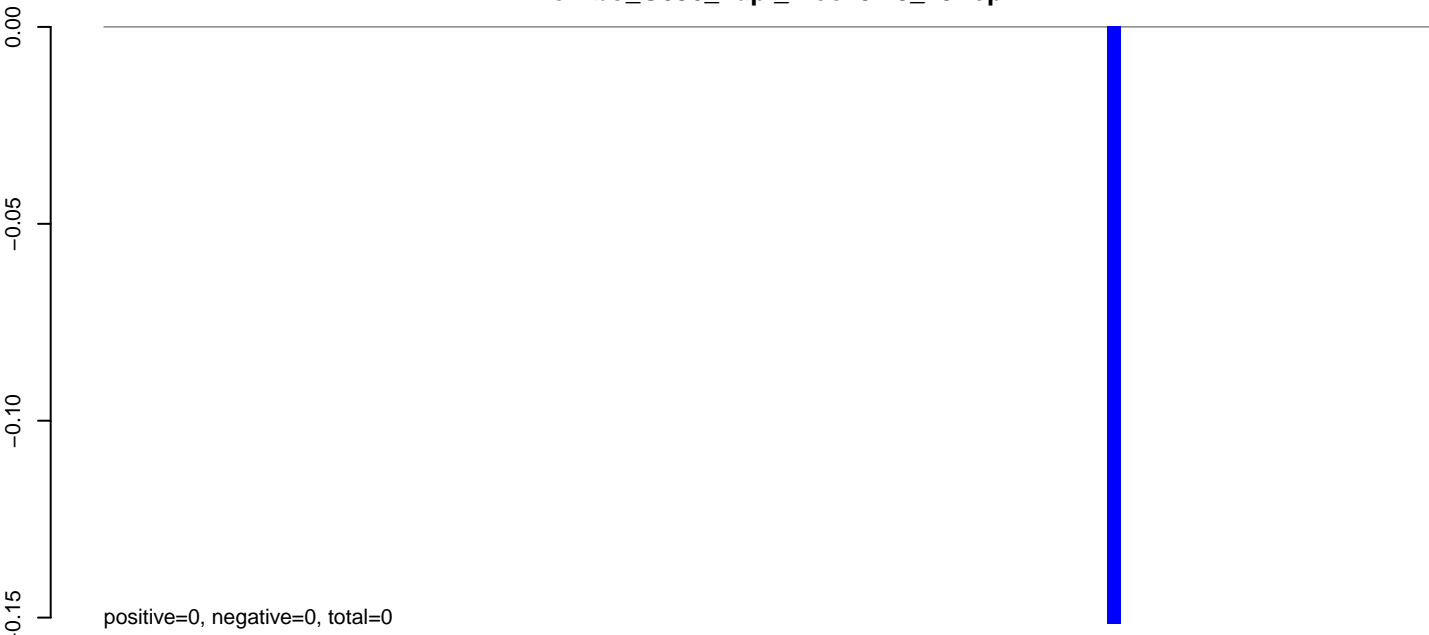
**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



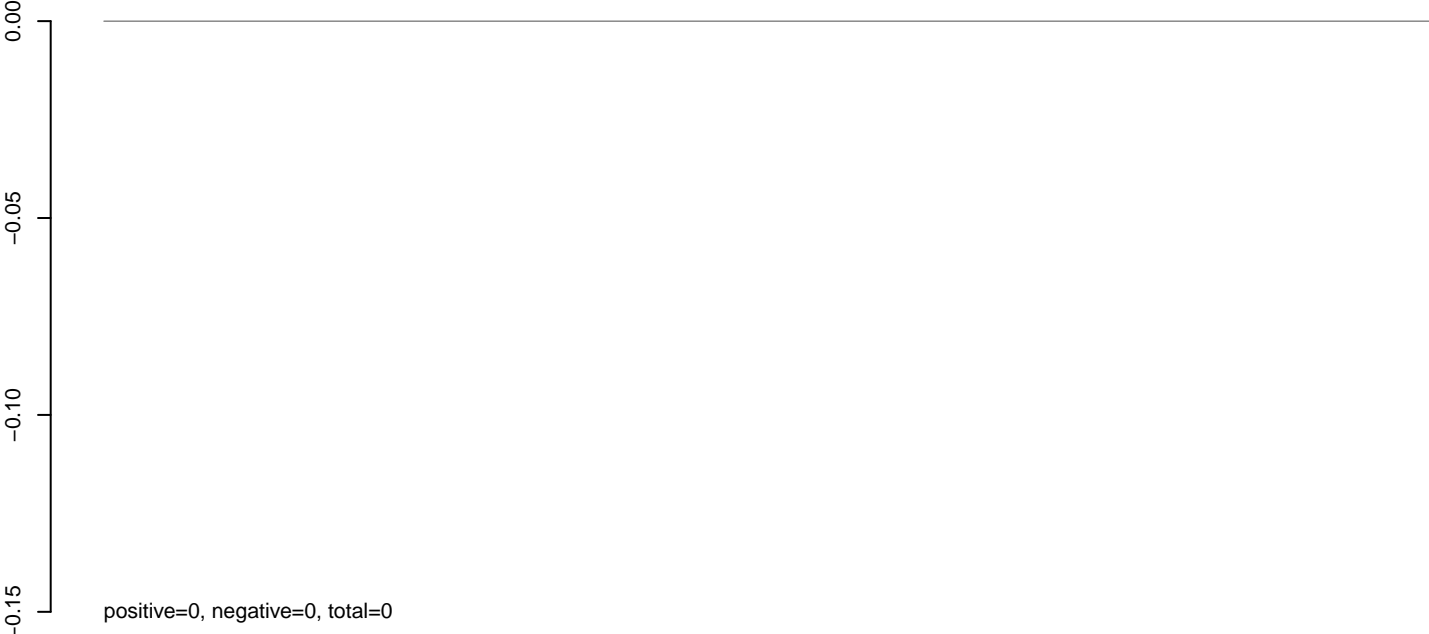
**AeAlbo\_C636\_2dpi\_mock3.rep**



**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



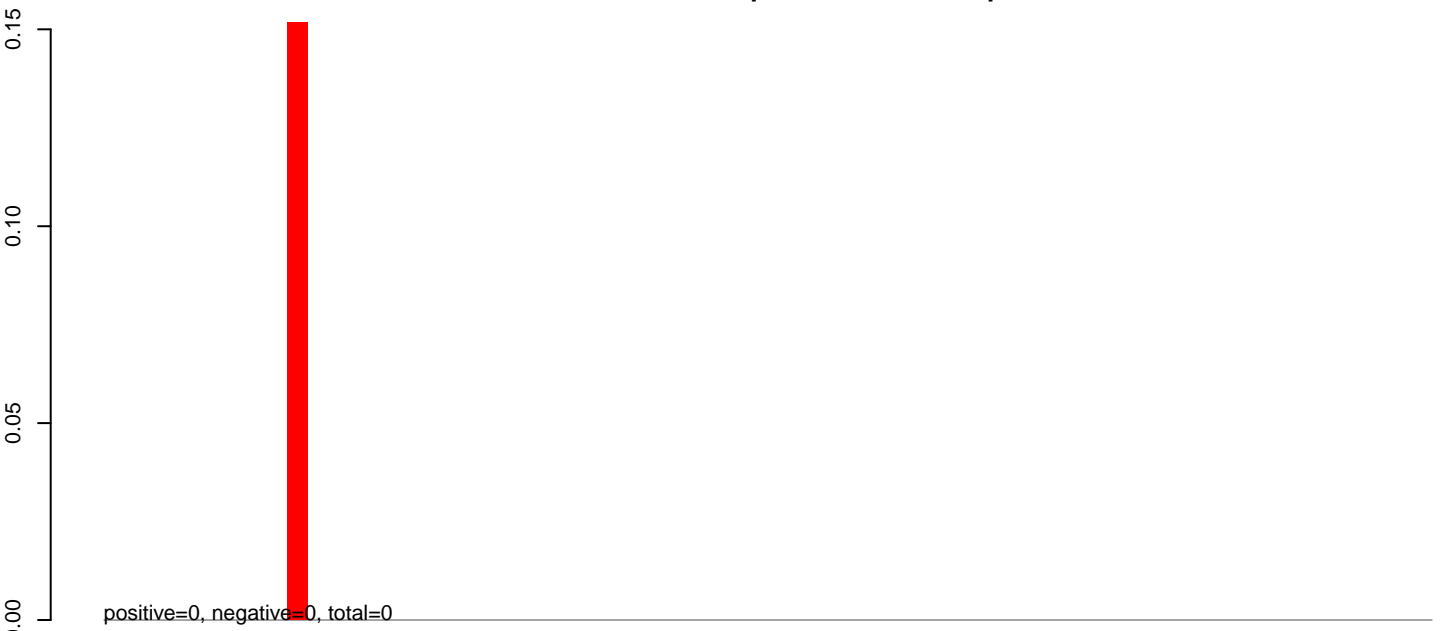
**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



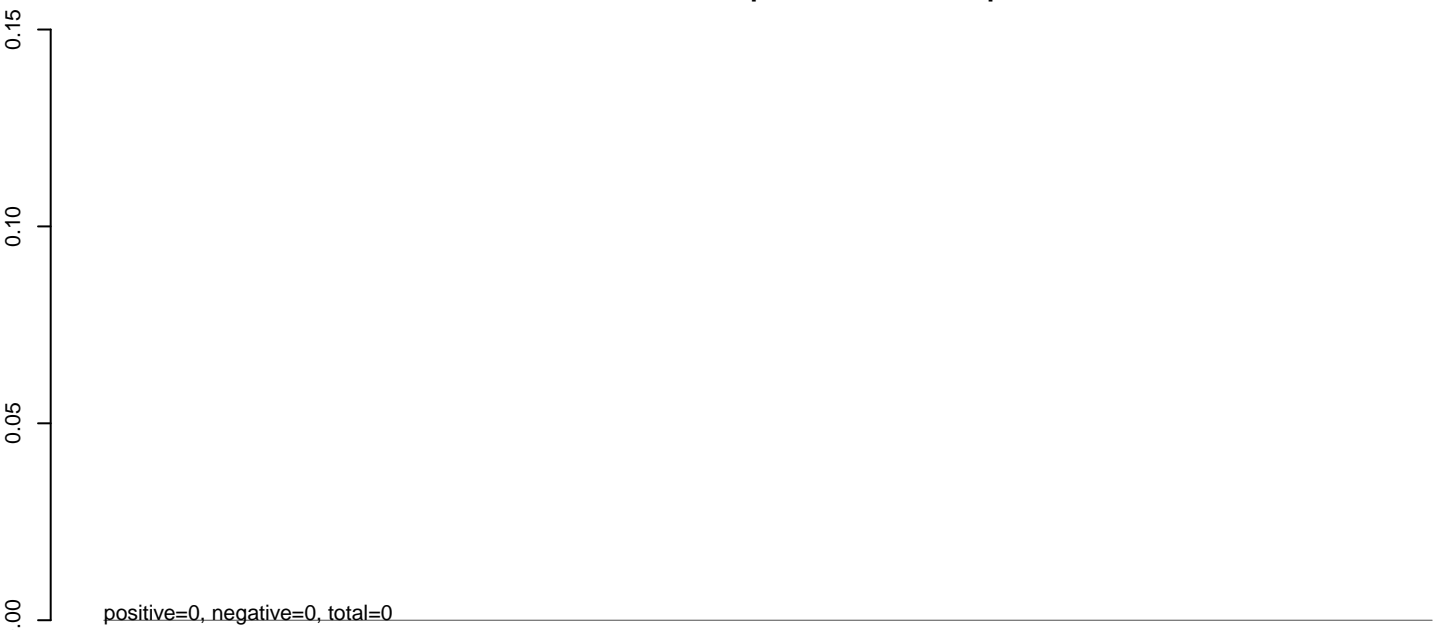
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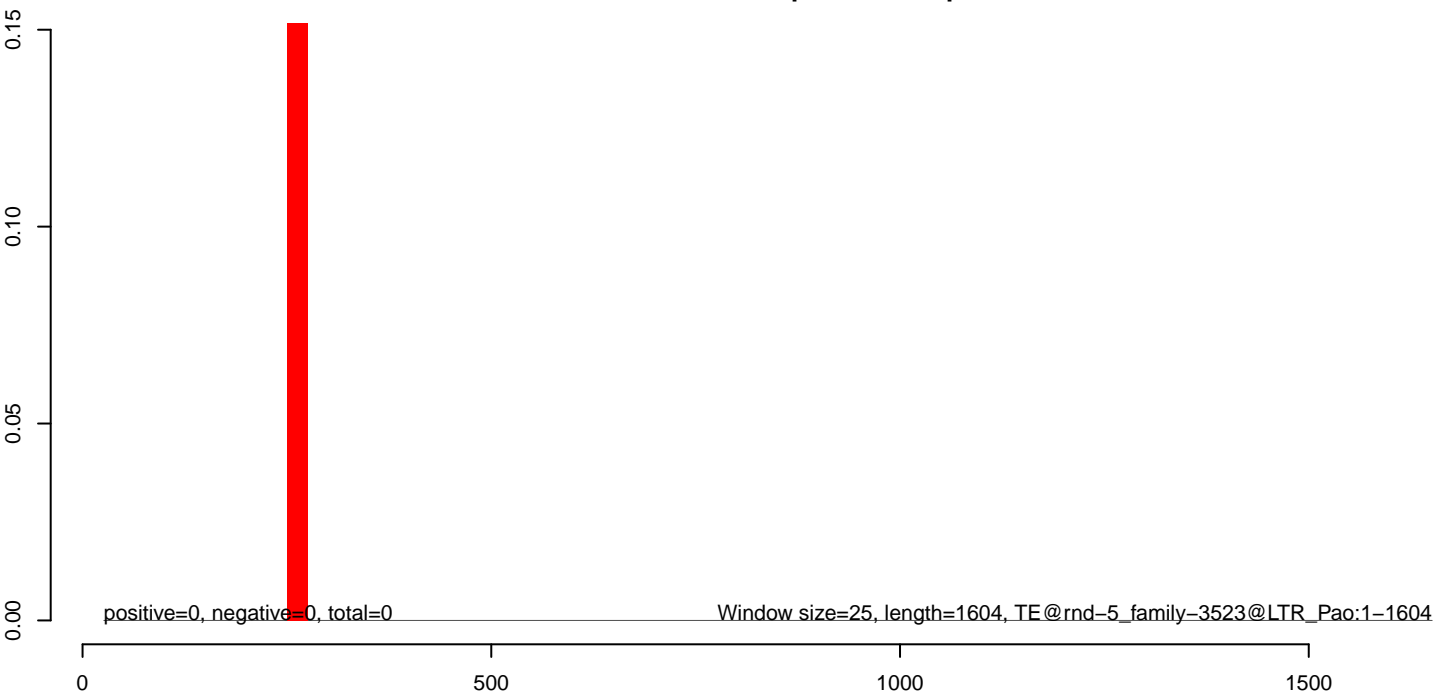
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



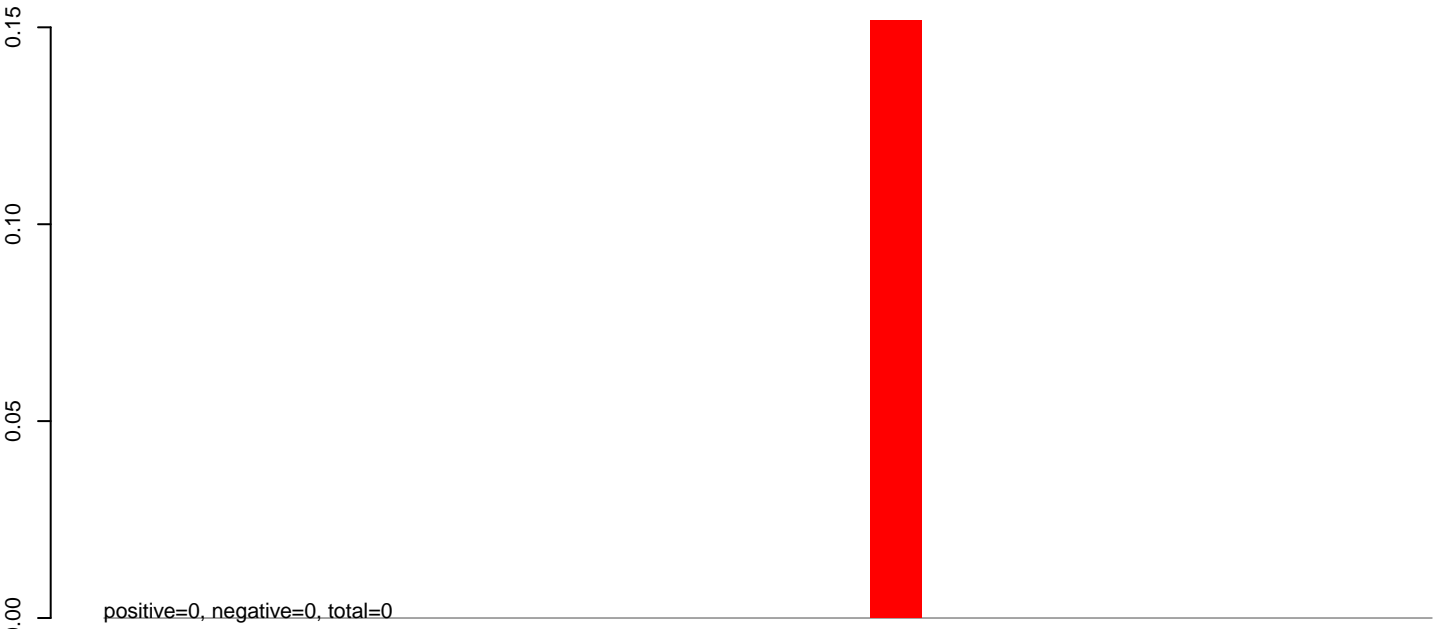
**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



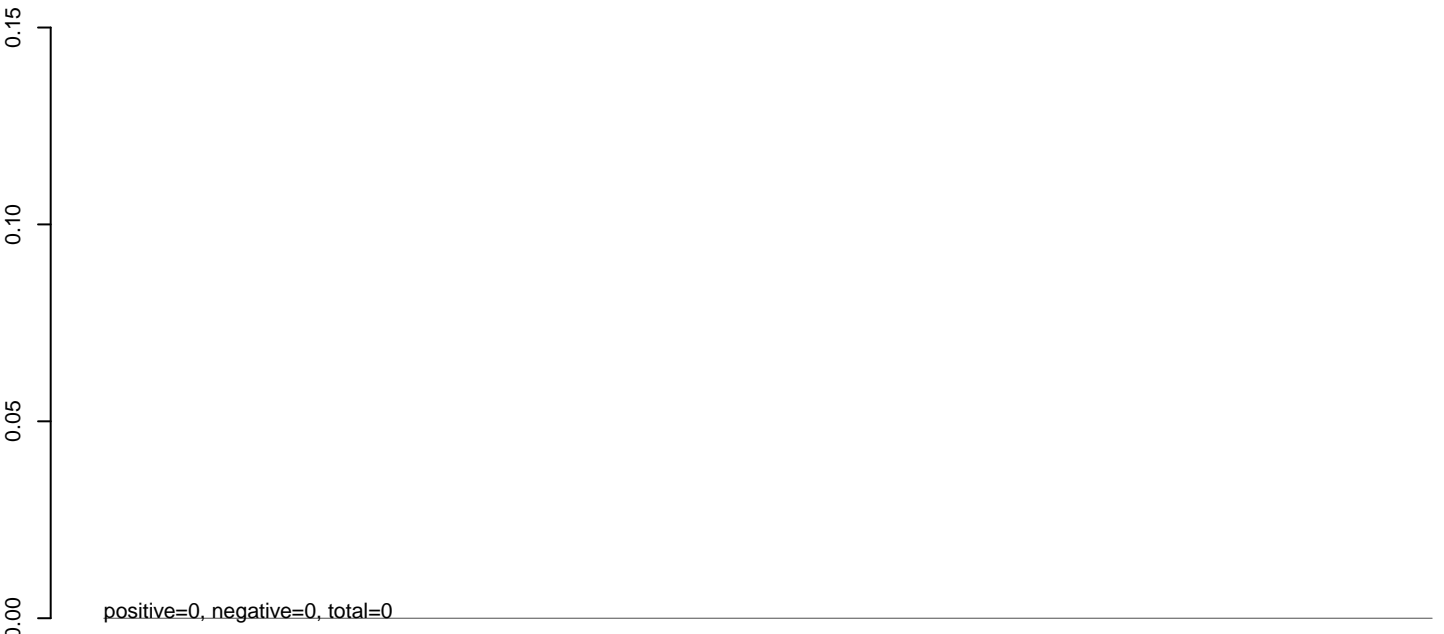
**AeAlbo\_C636\_2dpi\_mock3.rep**



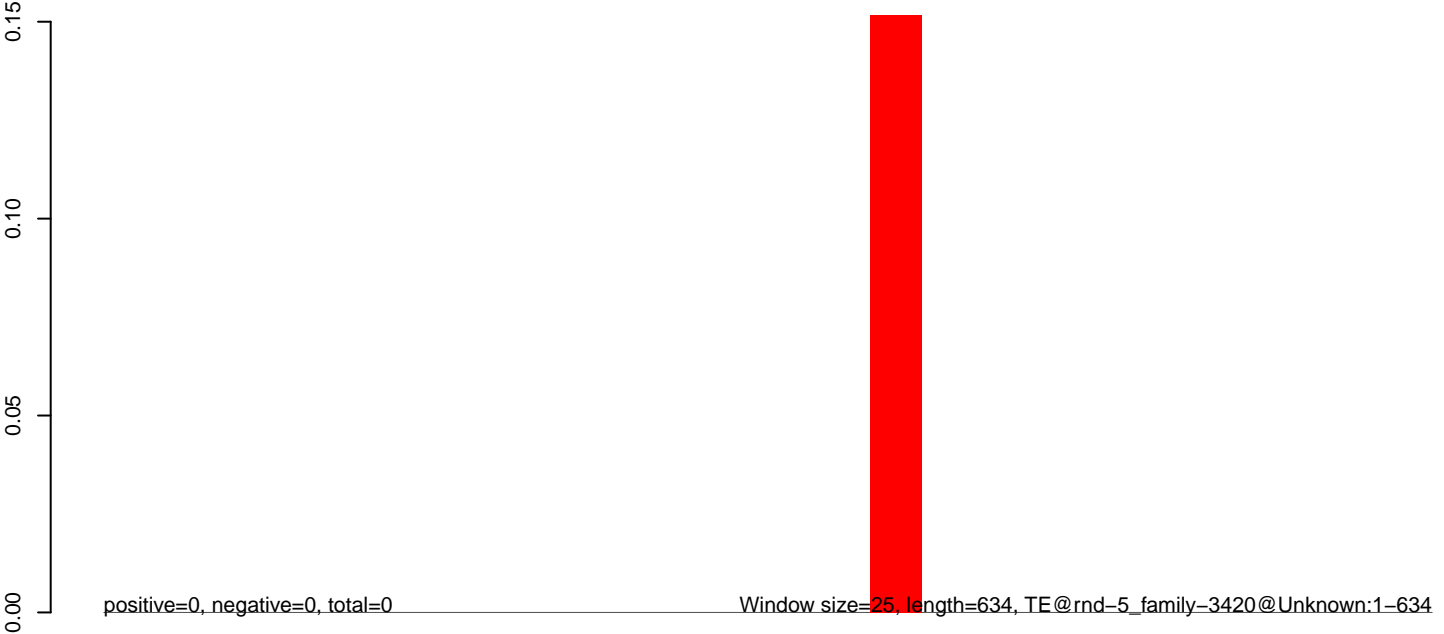
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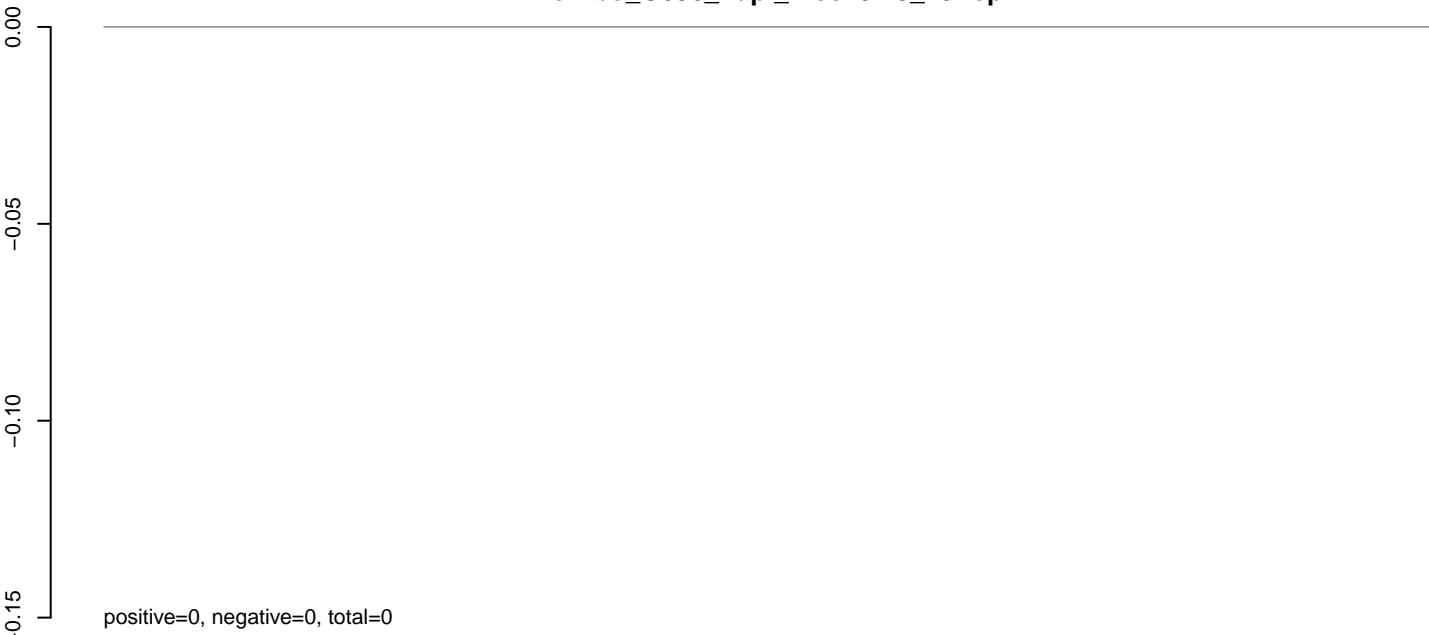
**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



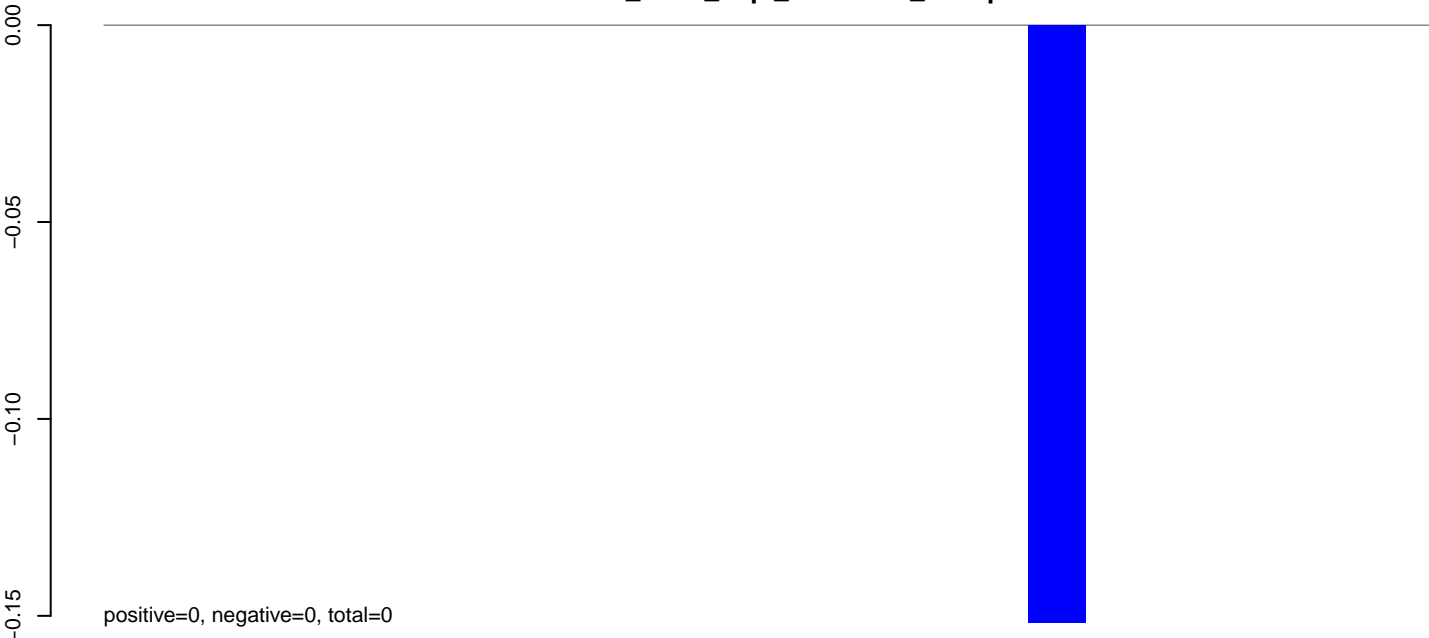
**AeAlbo\_C636\_2dpi\_mock3.rep**



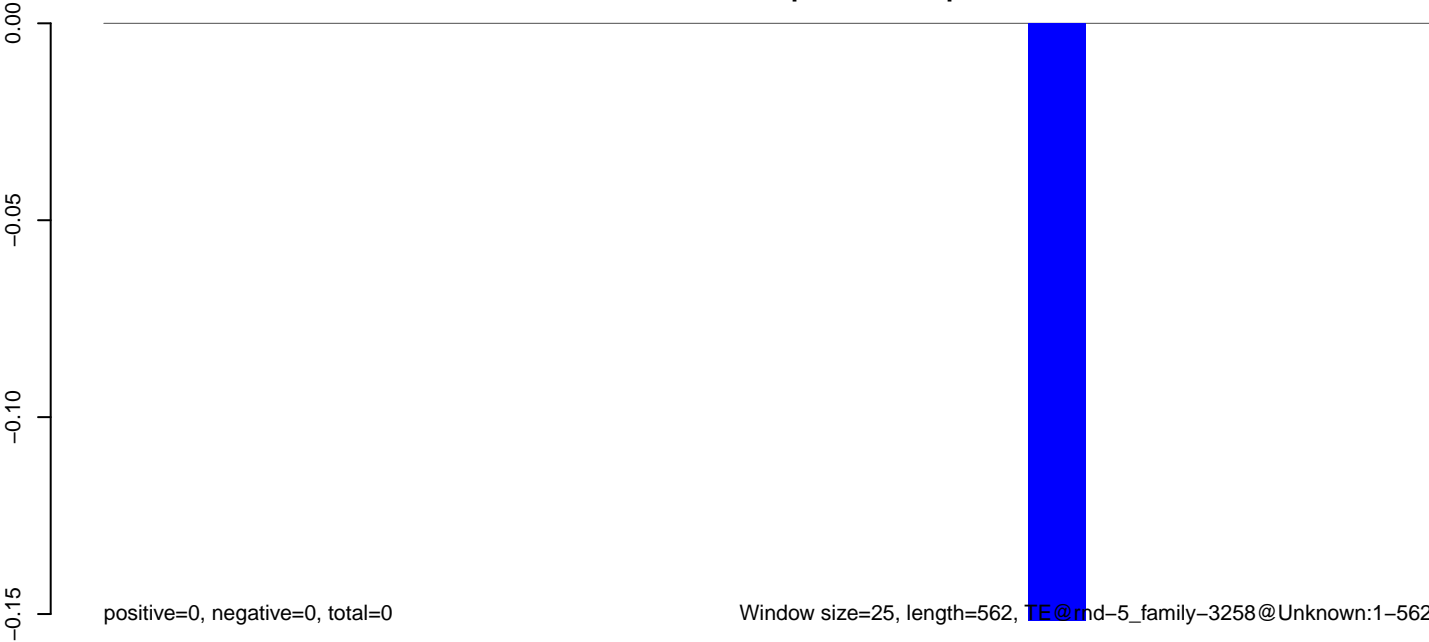
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



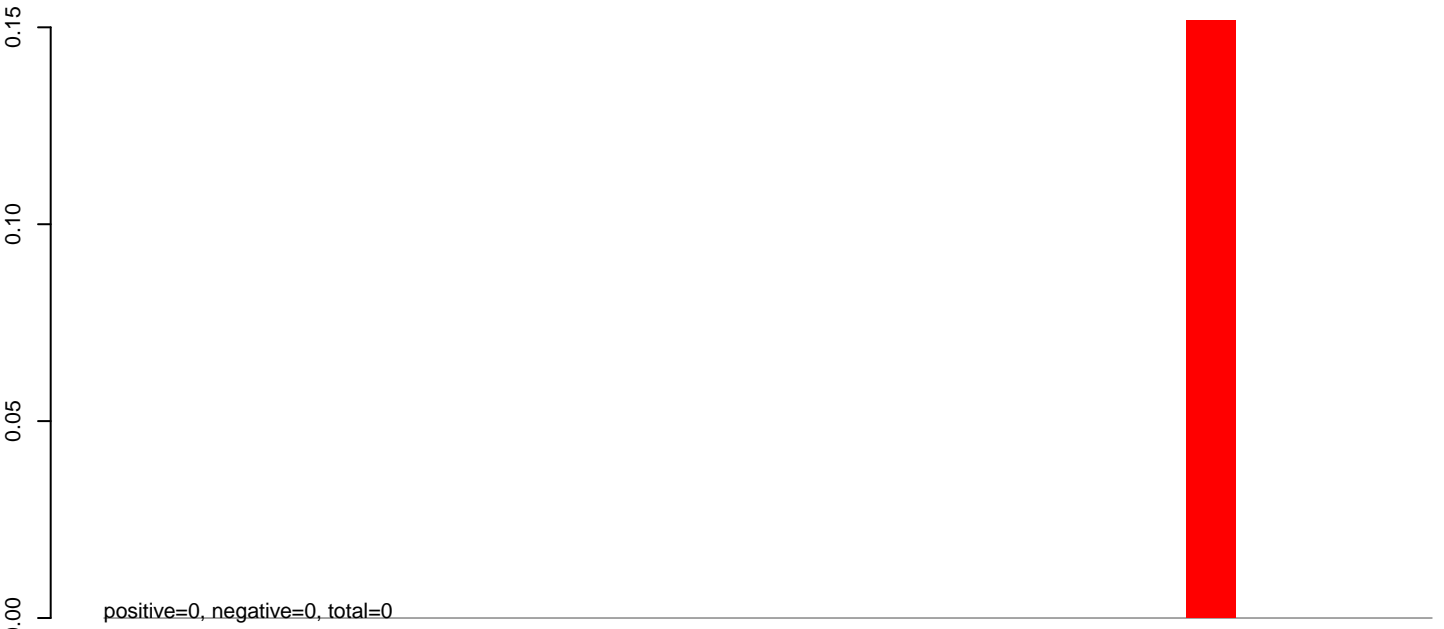
**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



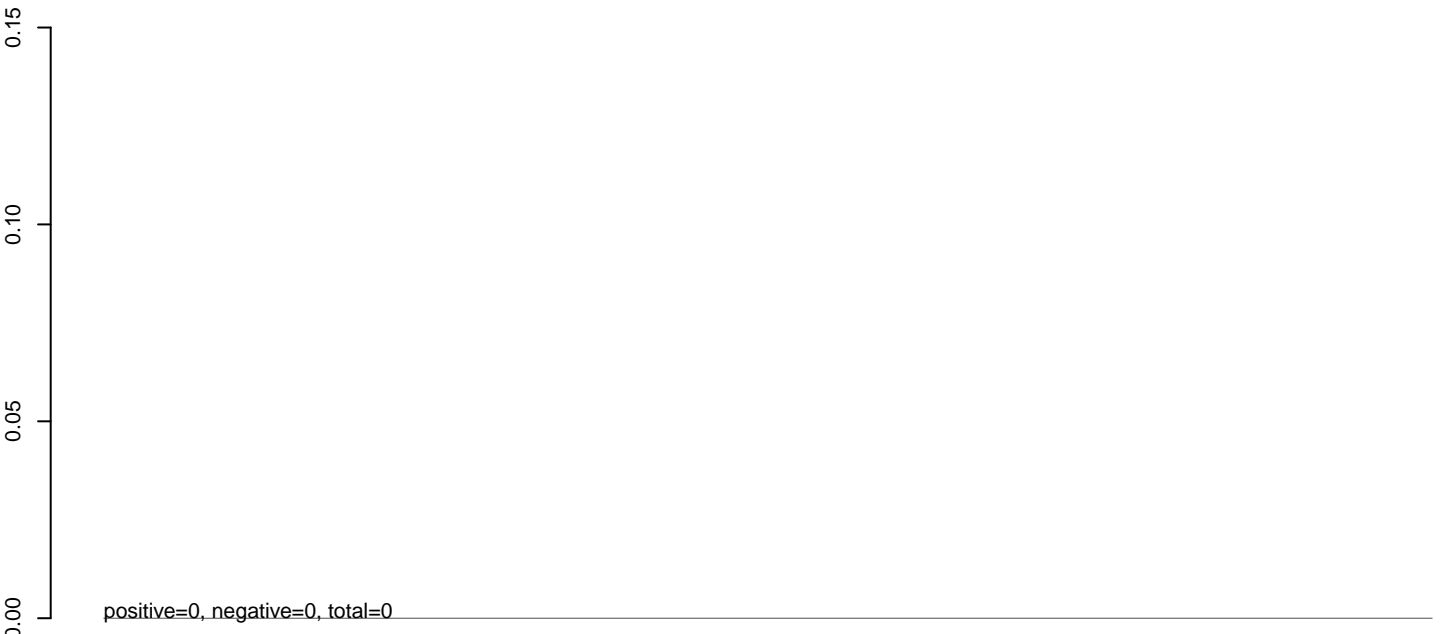
**AeAlbo\_C636\_2dpi\_mock3.rep**



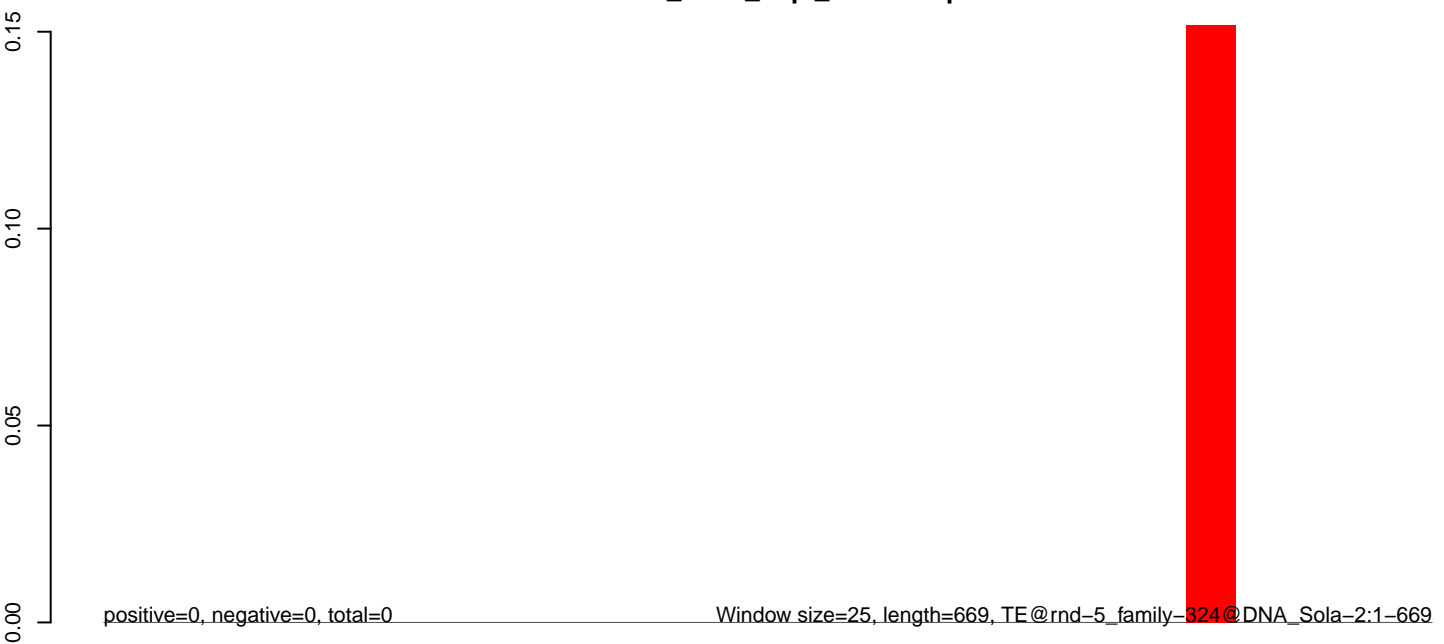
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



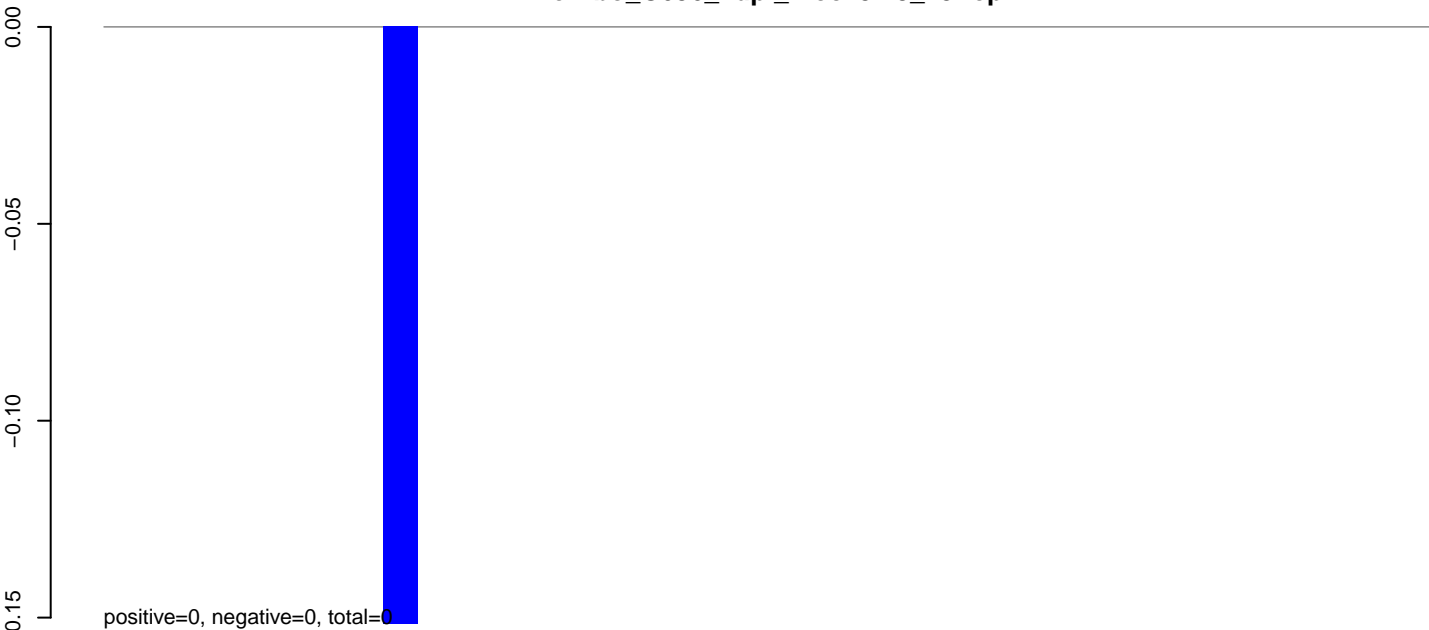
**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



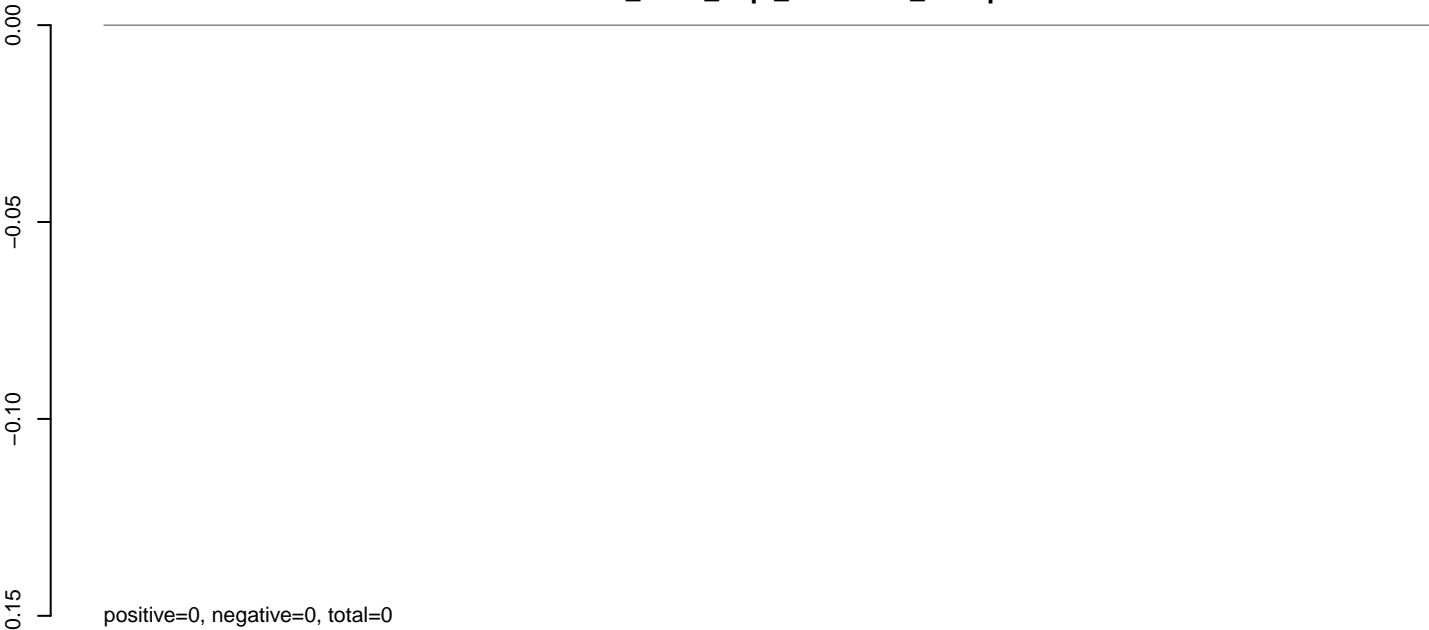
**AeAlbo\_C636\_2dpi\_mock3.rep**



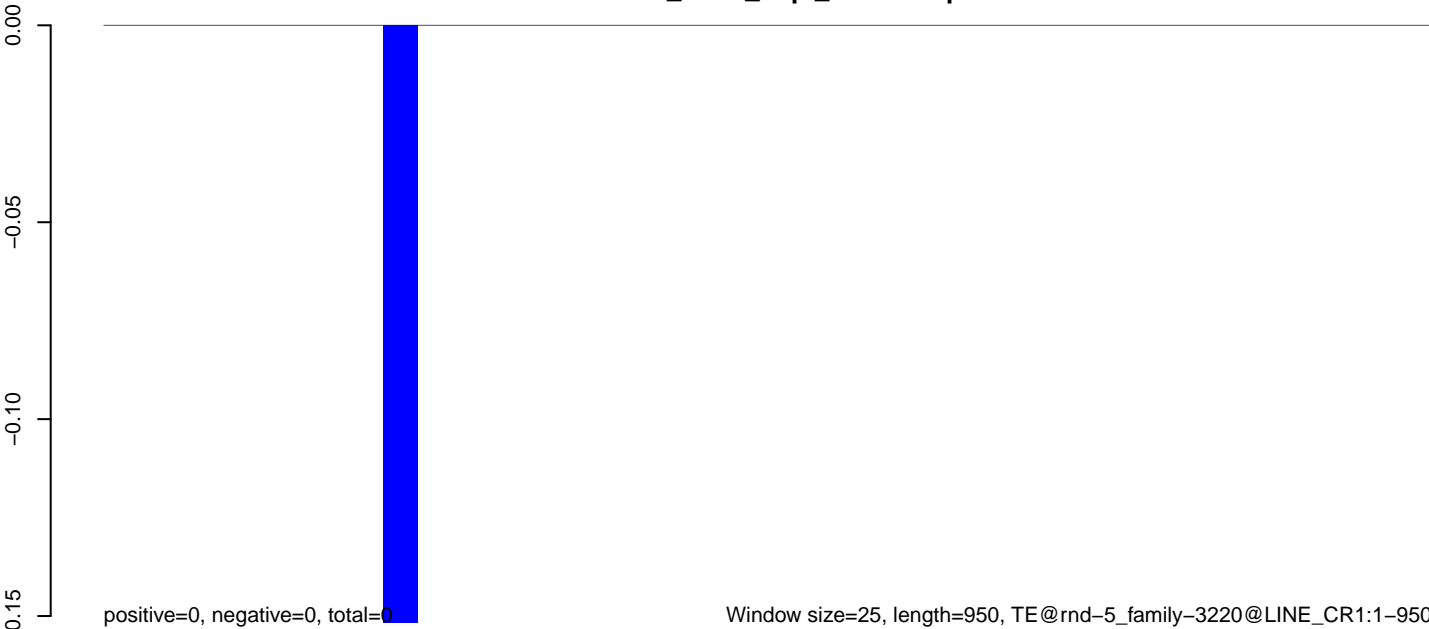
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



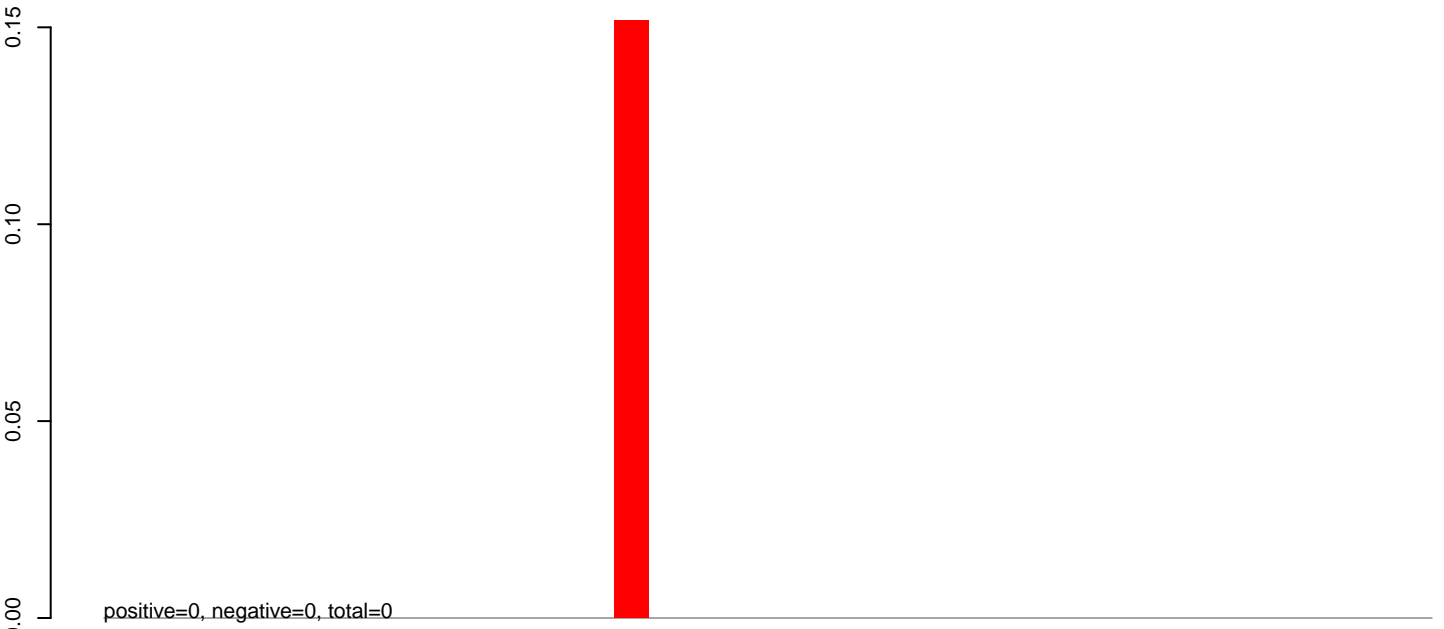
**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



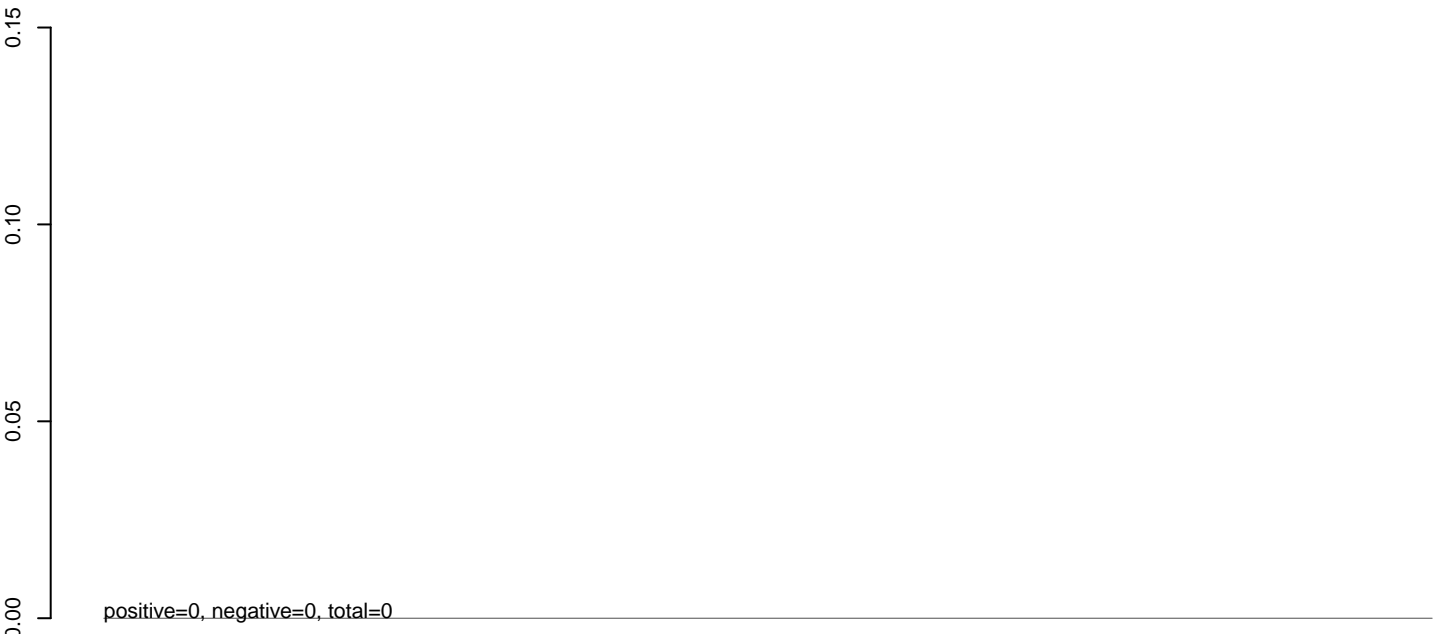
**AeAlbo\_C636\_2dpi\_mock3.rep**



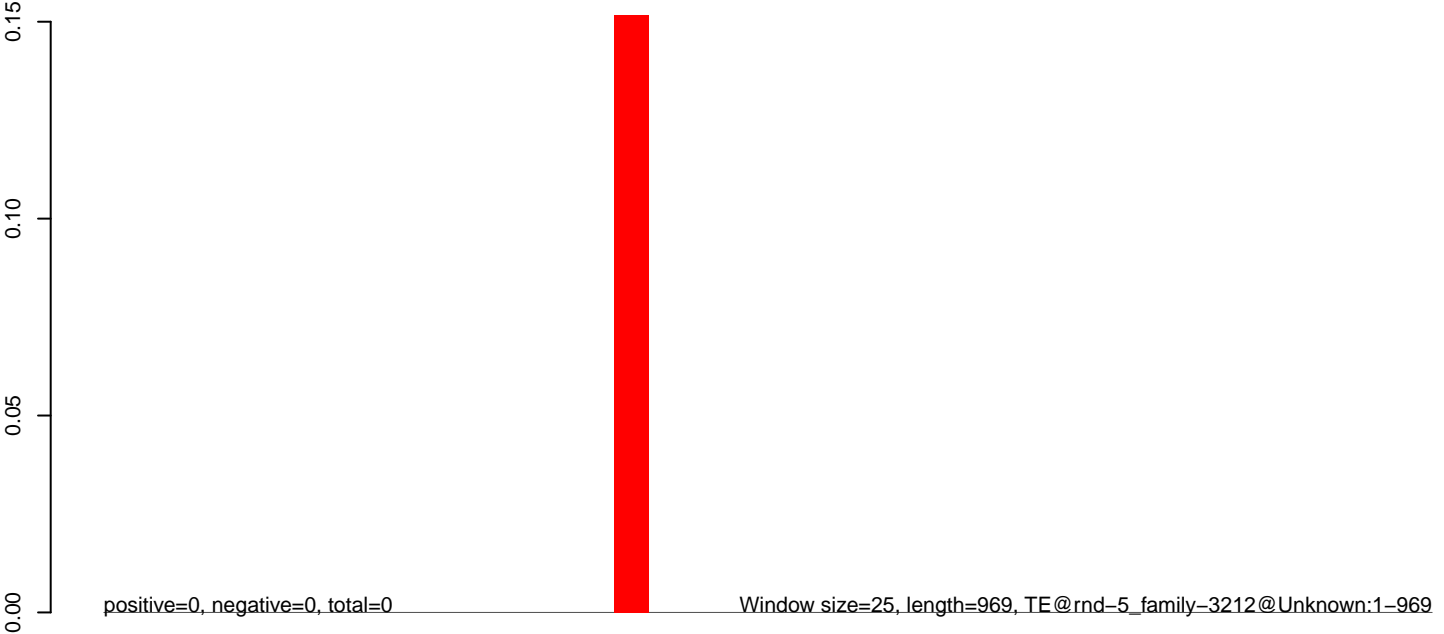
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



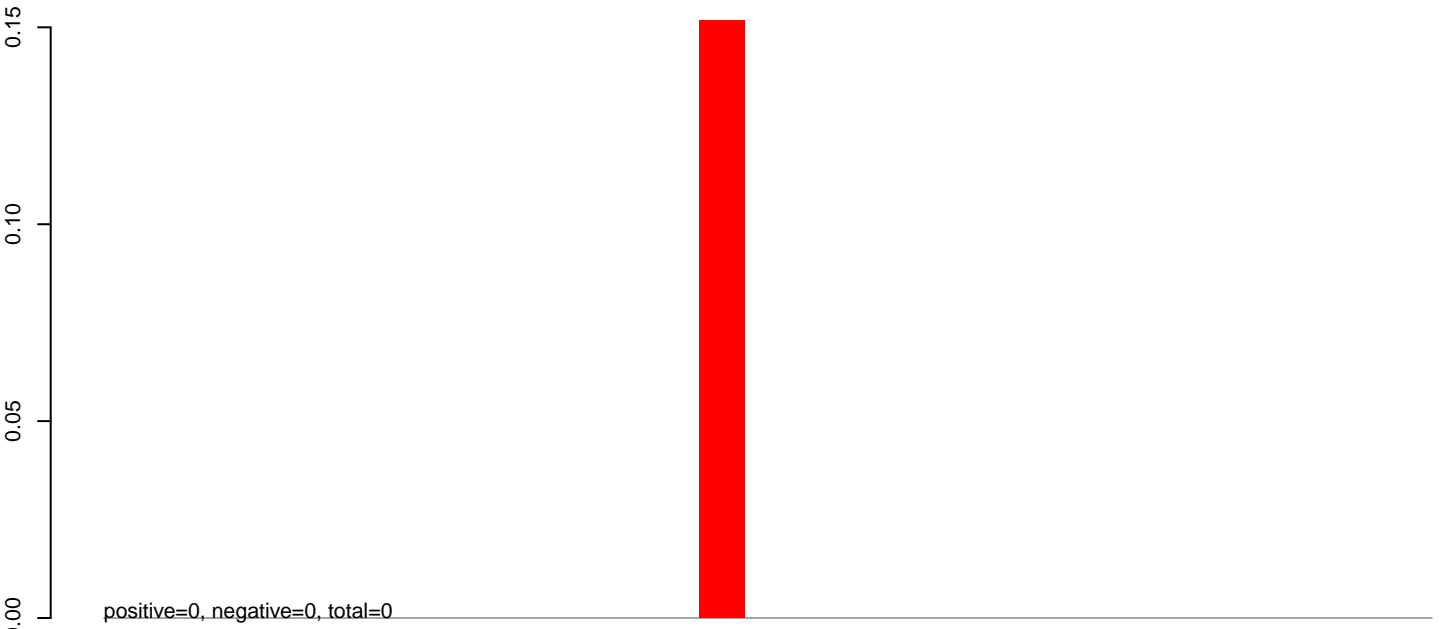
**AeAlbo\_C636\_2dpi\_mock3.rep**



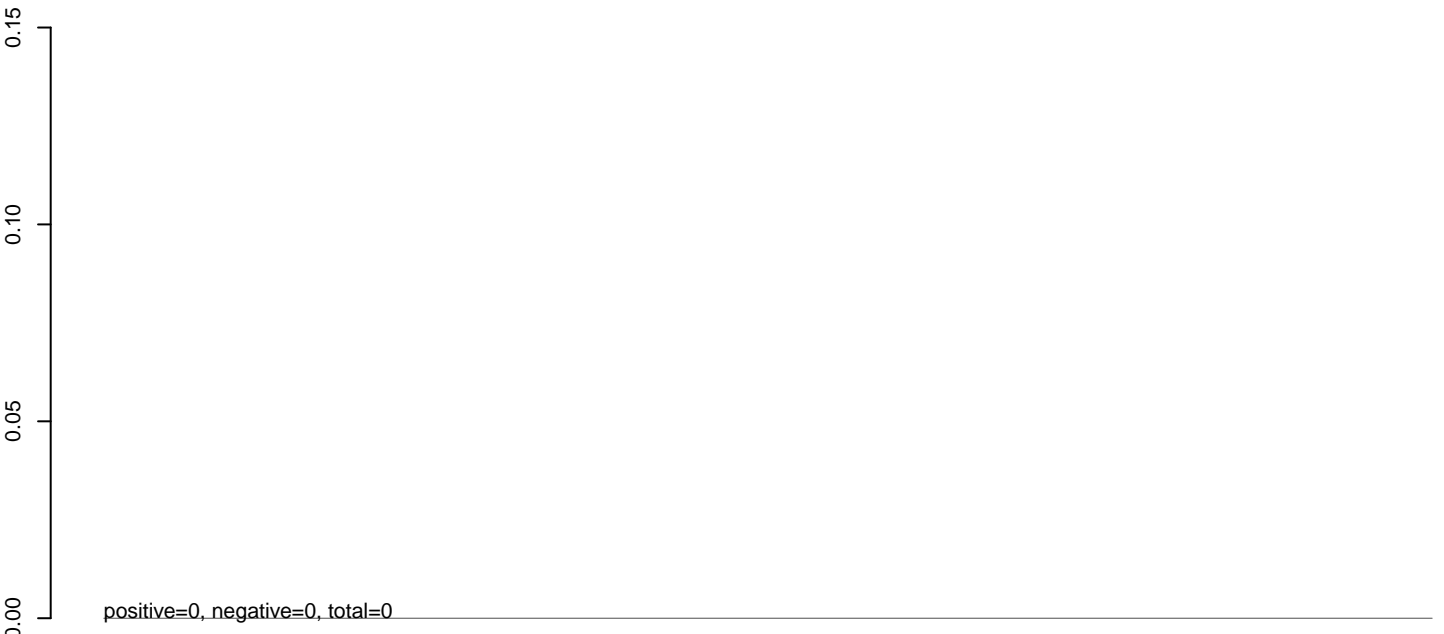
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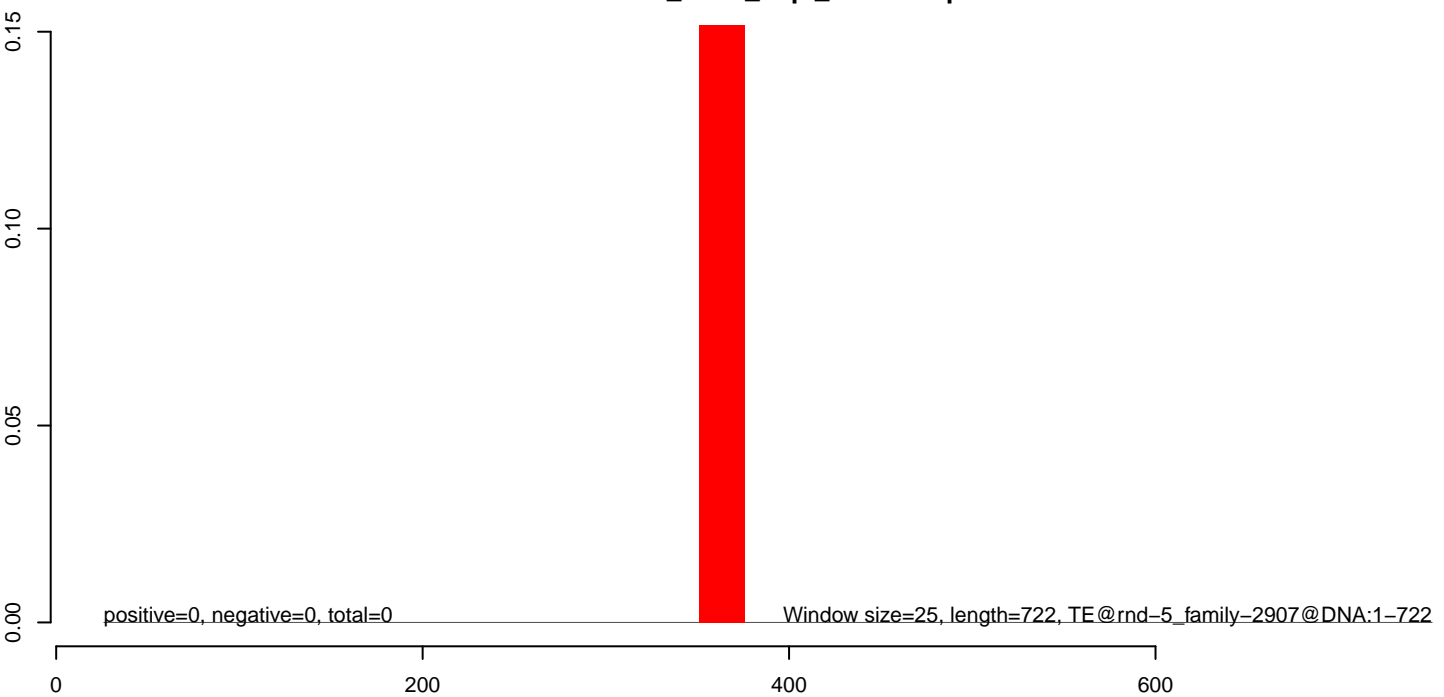
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



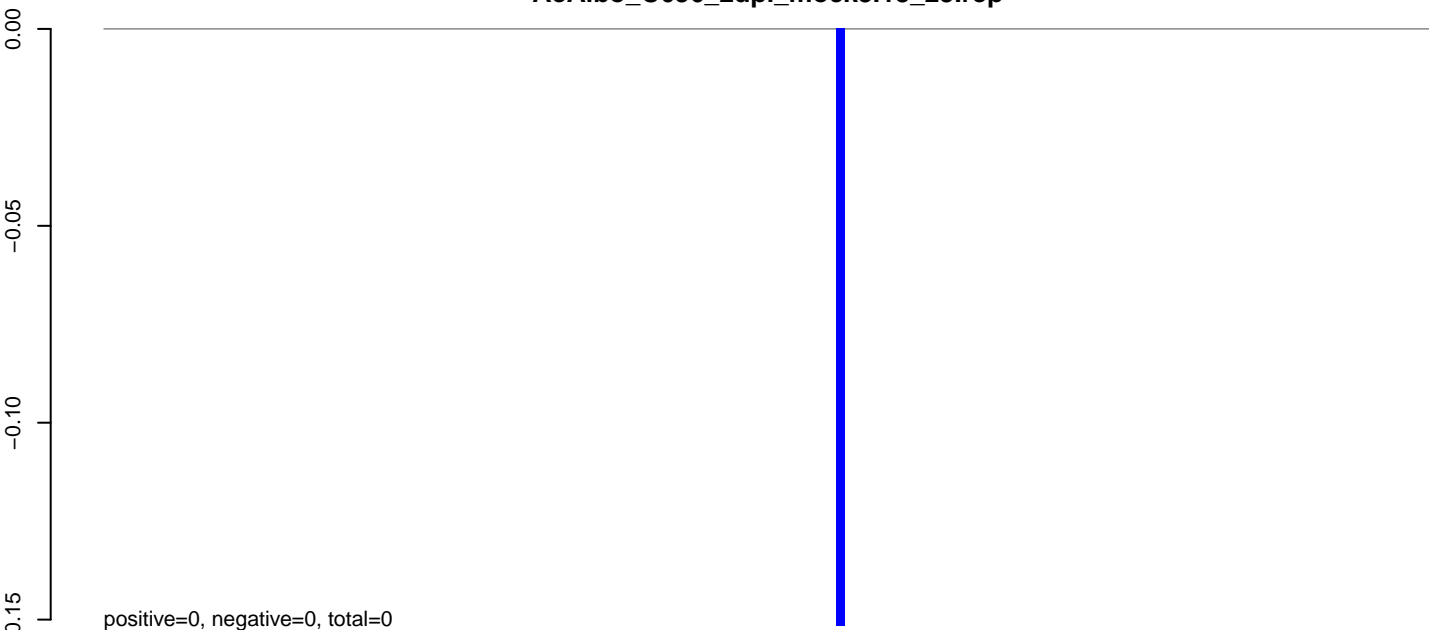
**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



**AeAlbo\_C636\_2dpi\_mock3.rep**



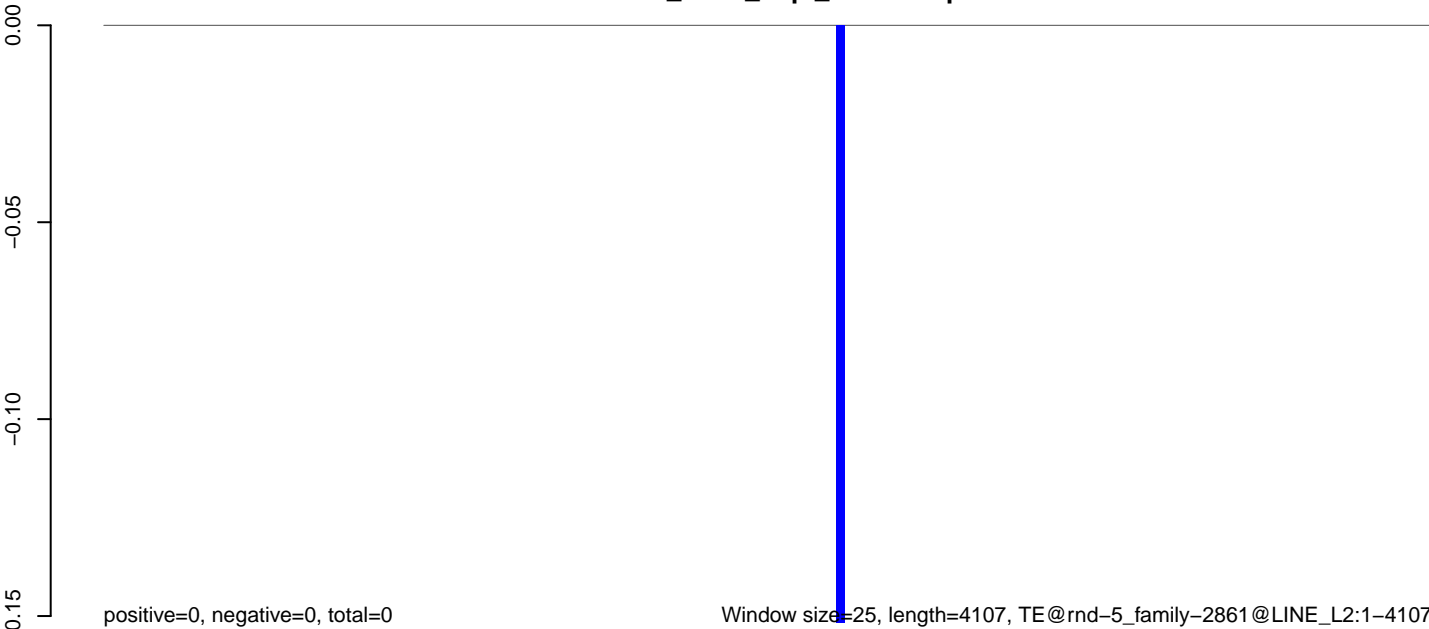
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**

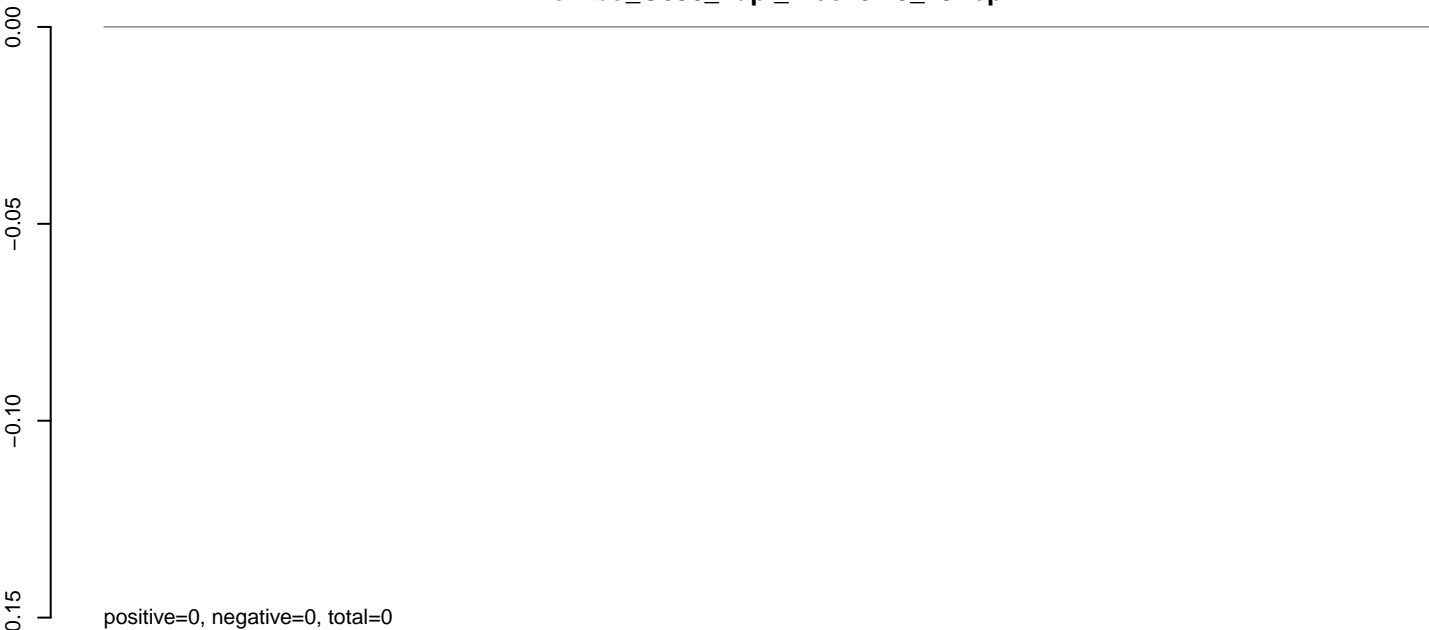


**AeAlbo\_C636\_2dpi\_mock3.rep**

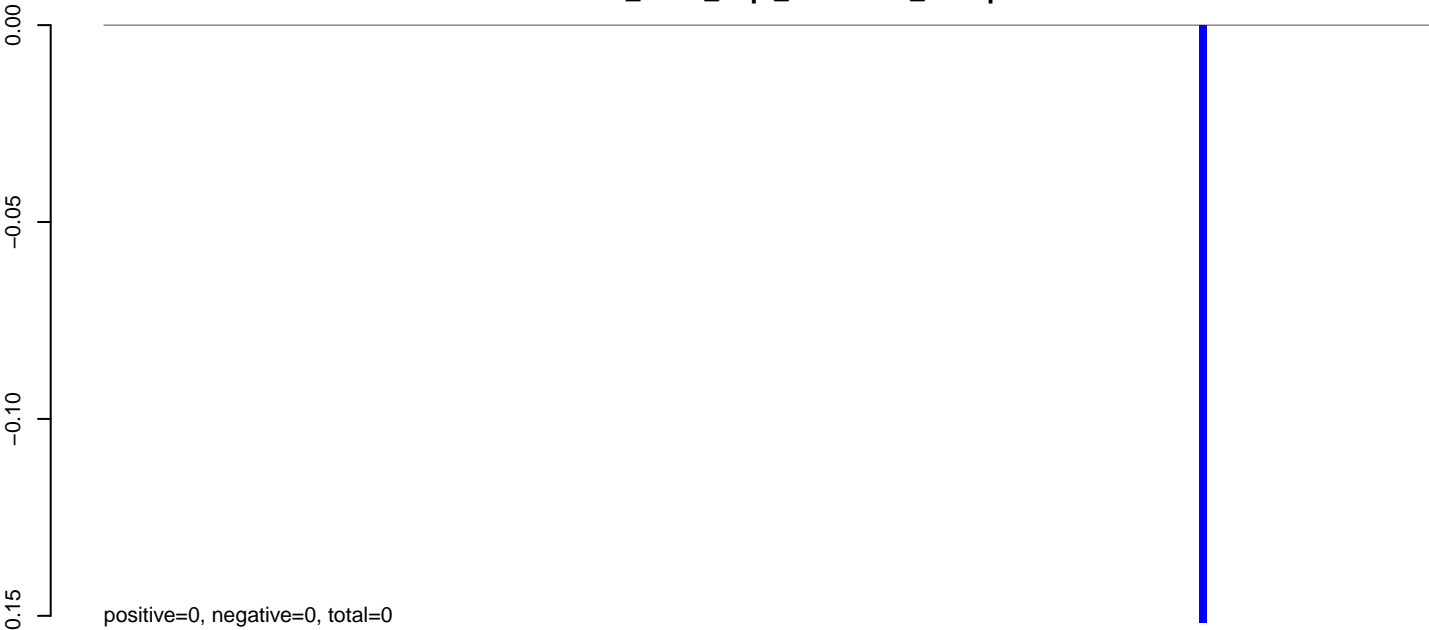


0 1000 2000 3000 4000

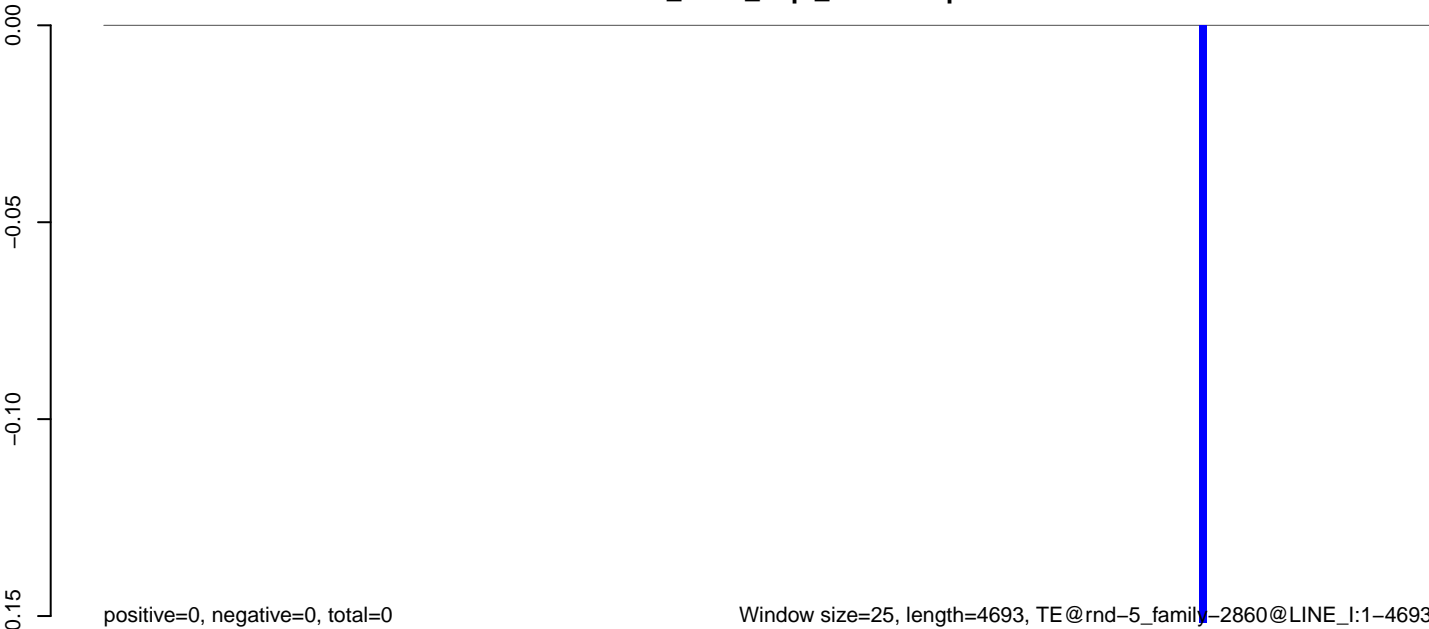
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



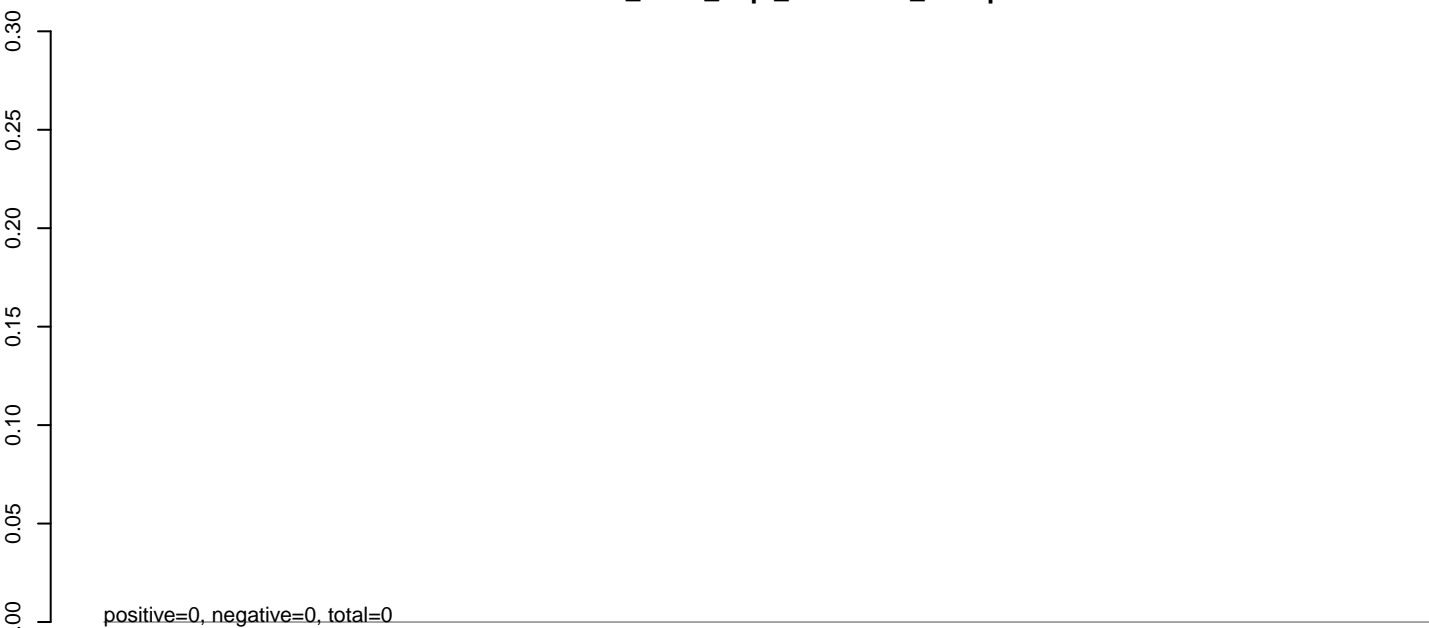
**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



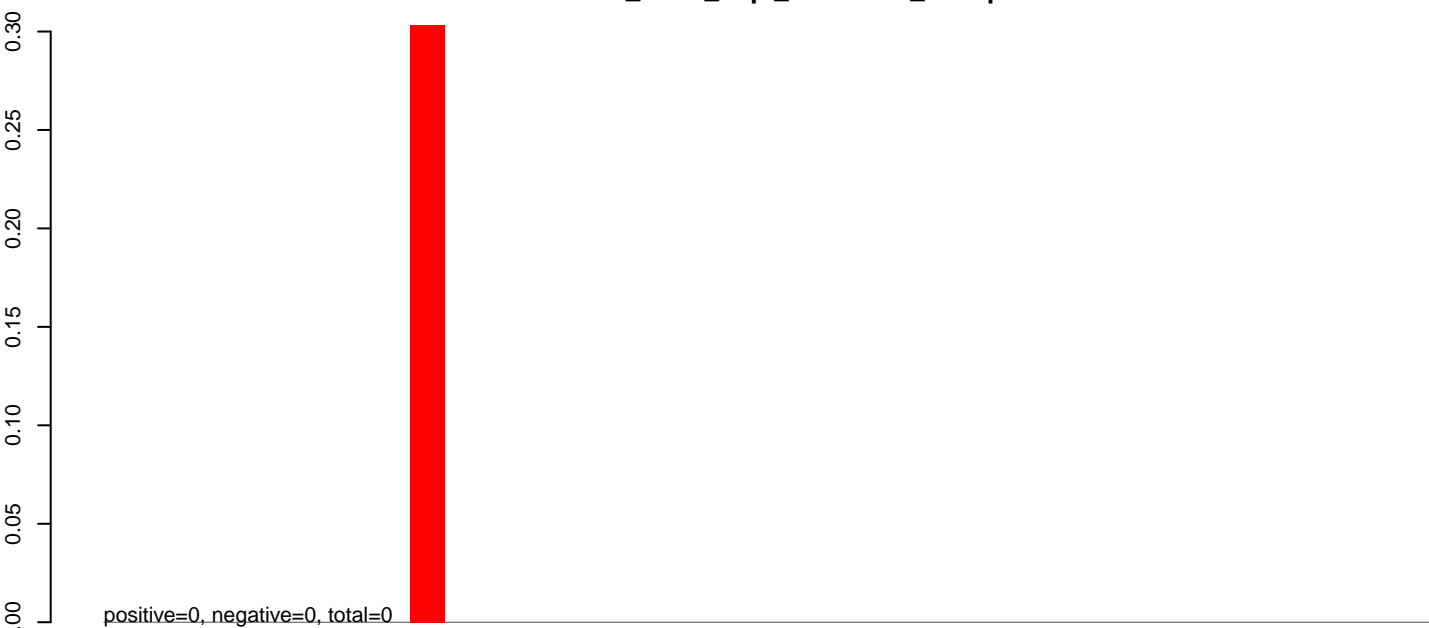
**AeAlbo\_C636\_2dpi\_mock3.rep**



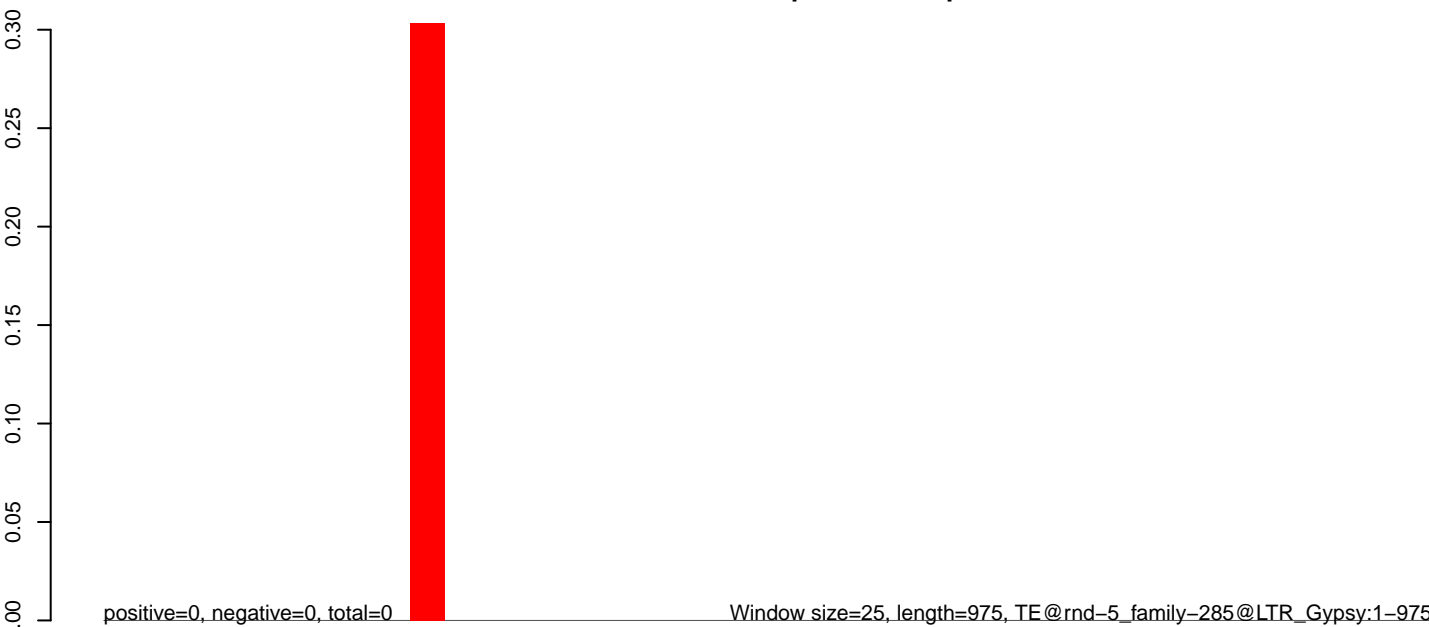
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



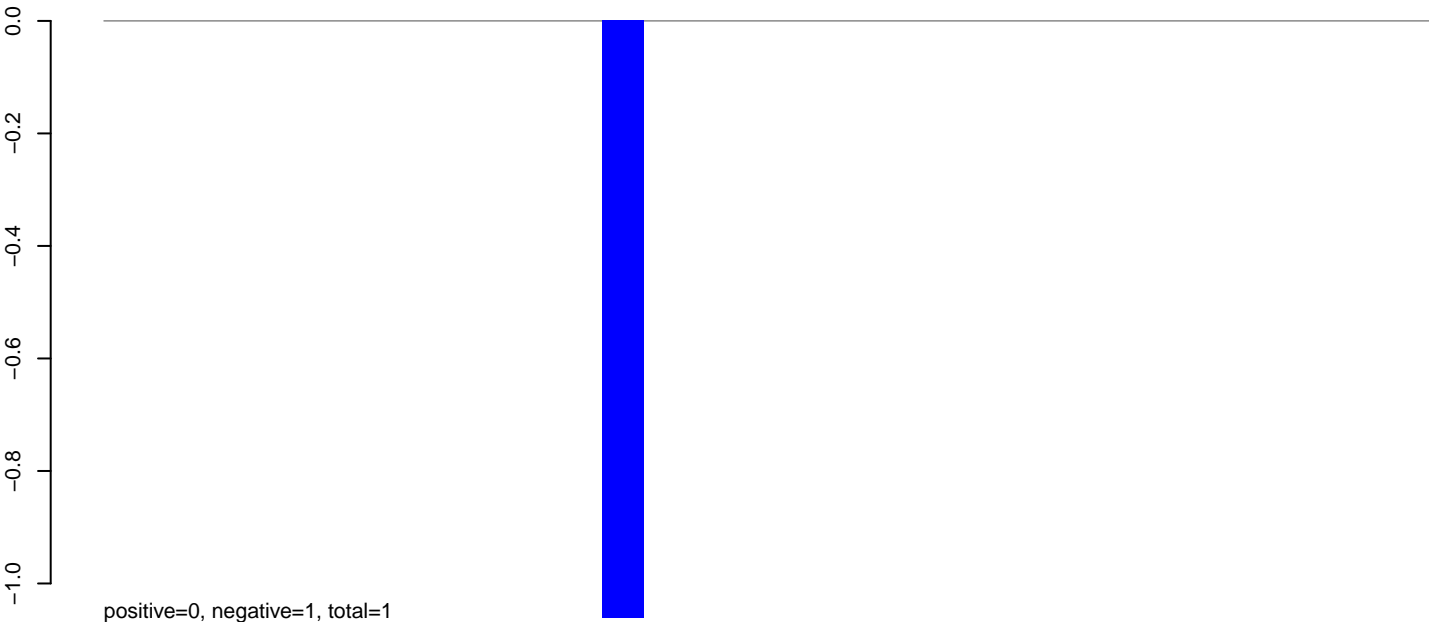
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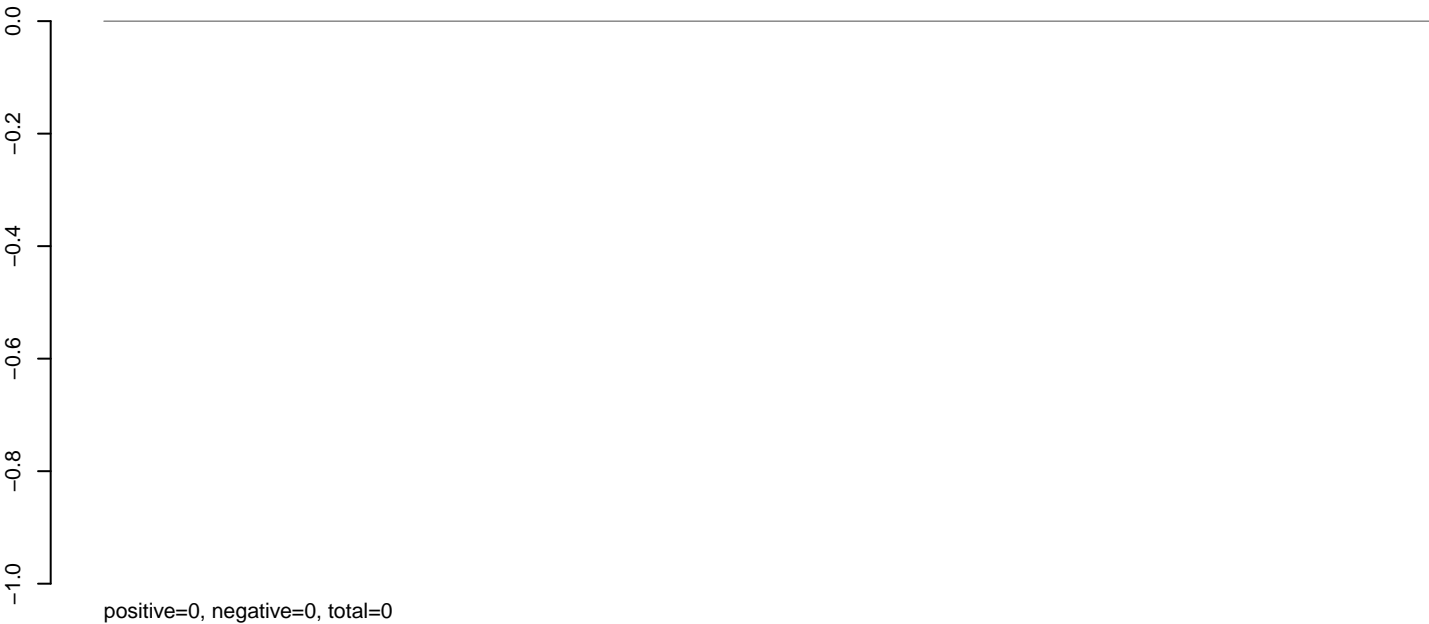
**AeAlbo\_C636\_2dpi\_mock3.rep**



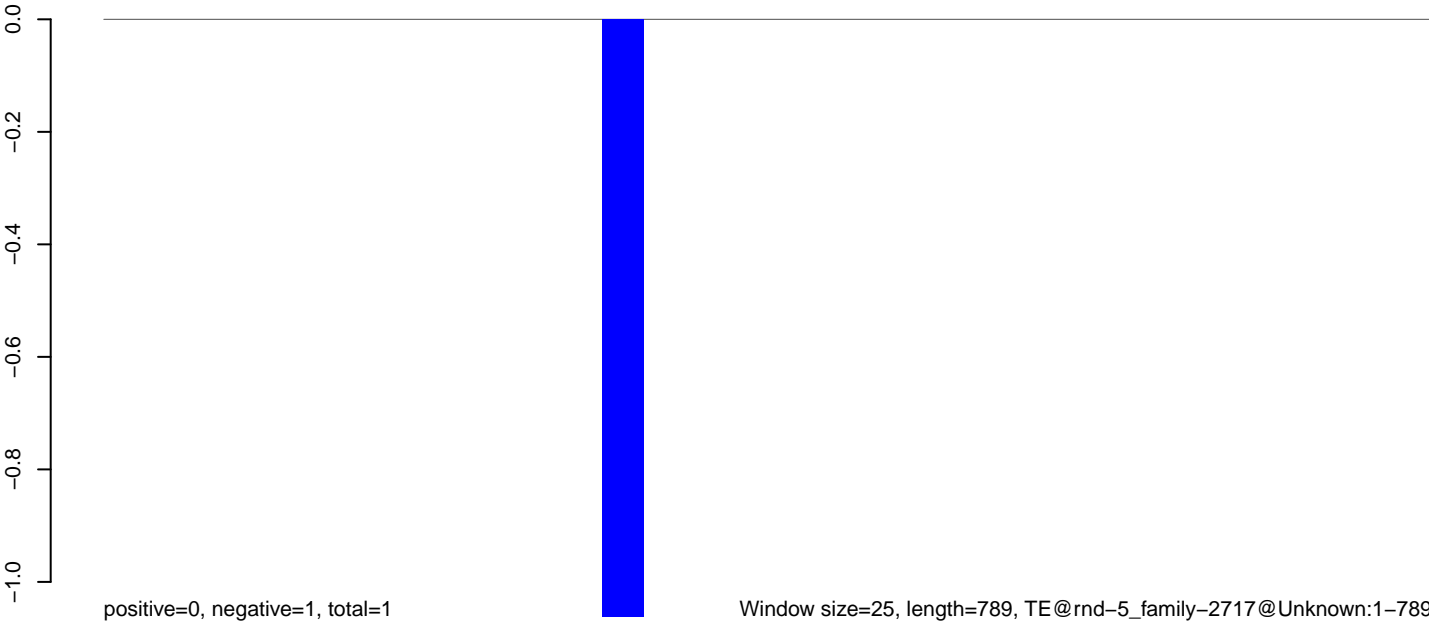
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



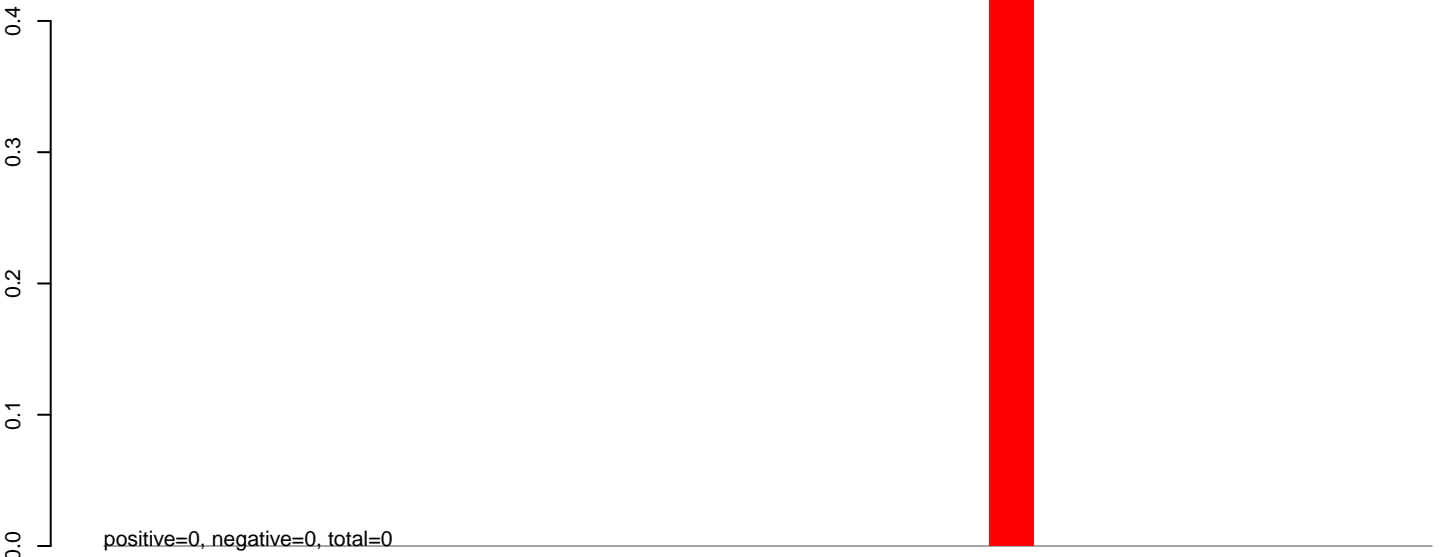
**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



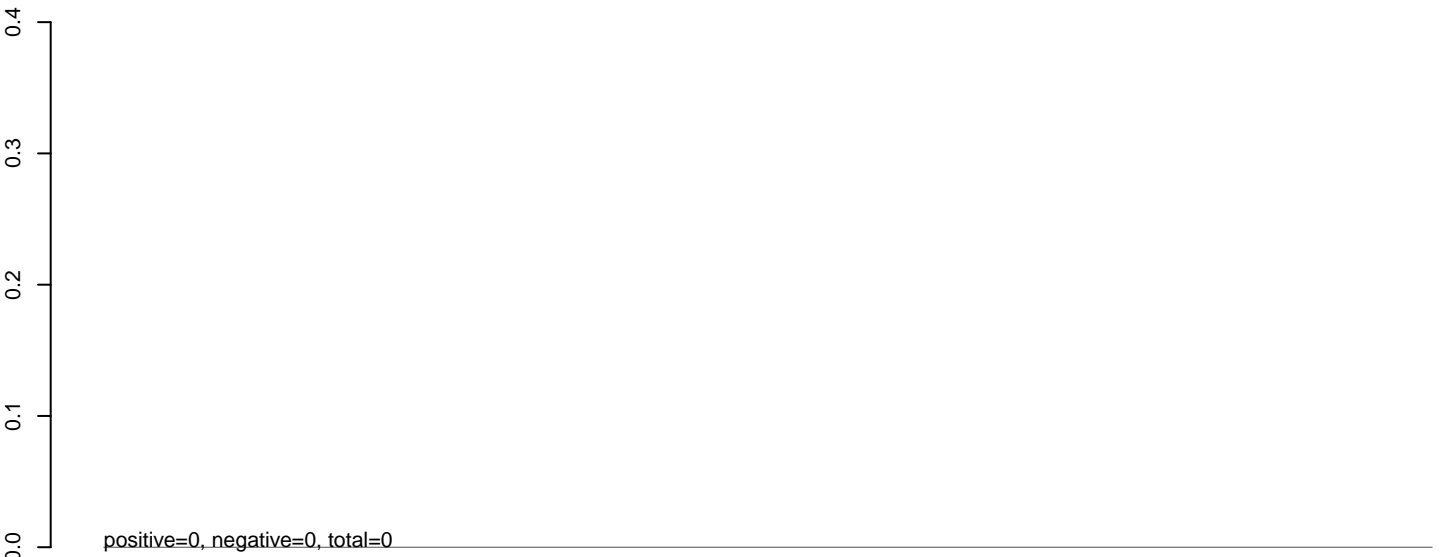
**AeAlbo\_C636\_2dpi\_mock3.rep**



**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



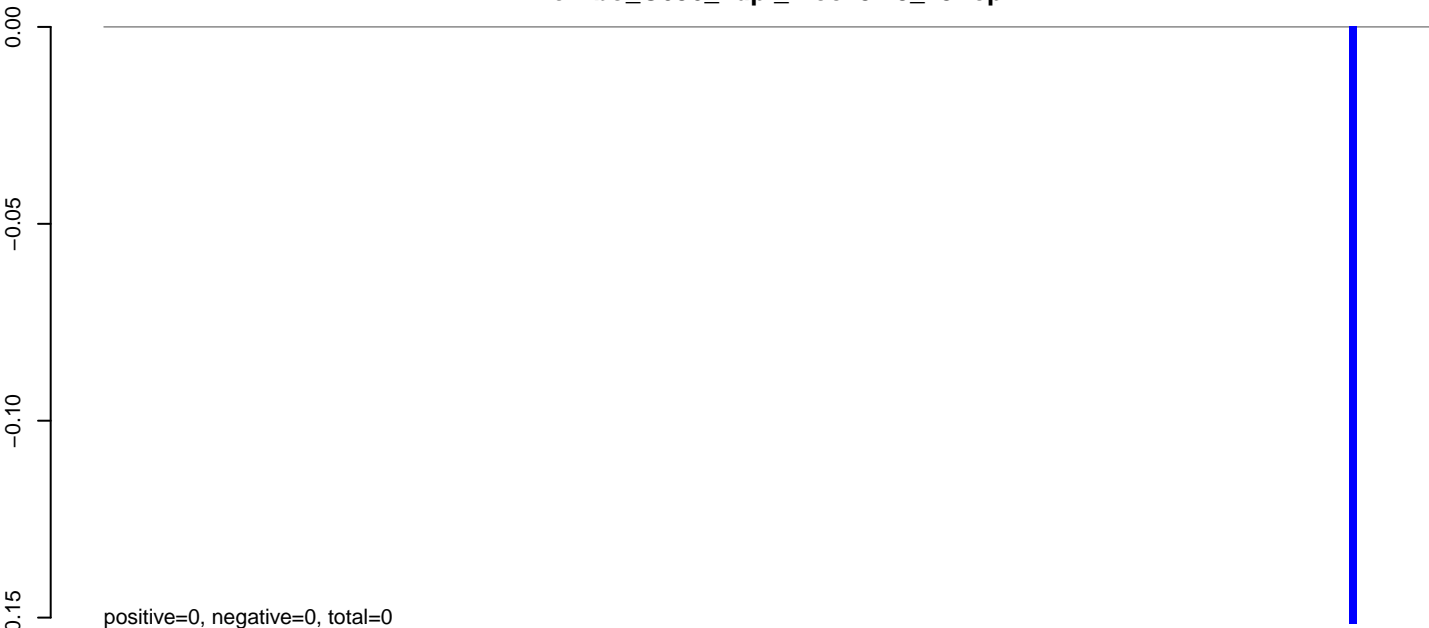
**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



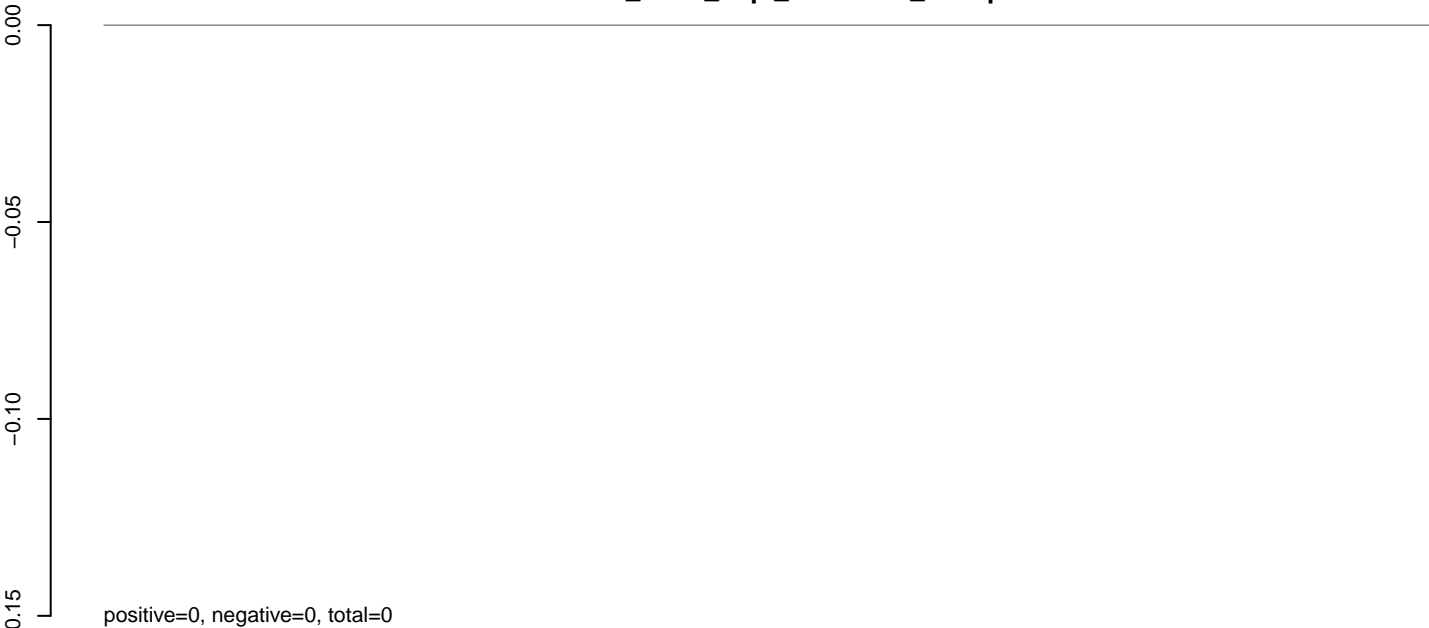
**AeAlbo\_C636\_2dpi\_mock3.rep**



**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



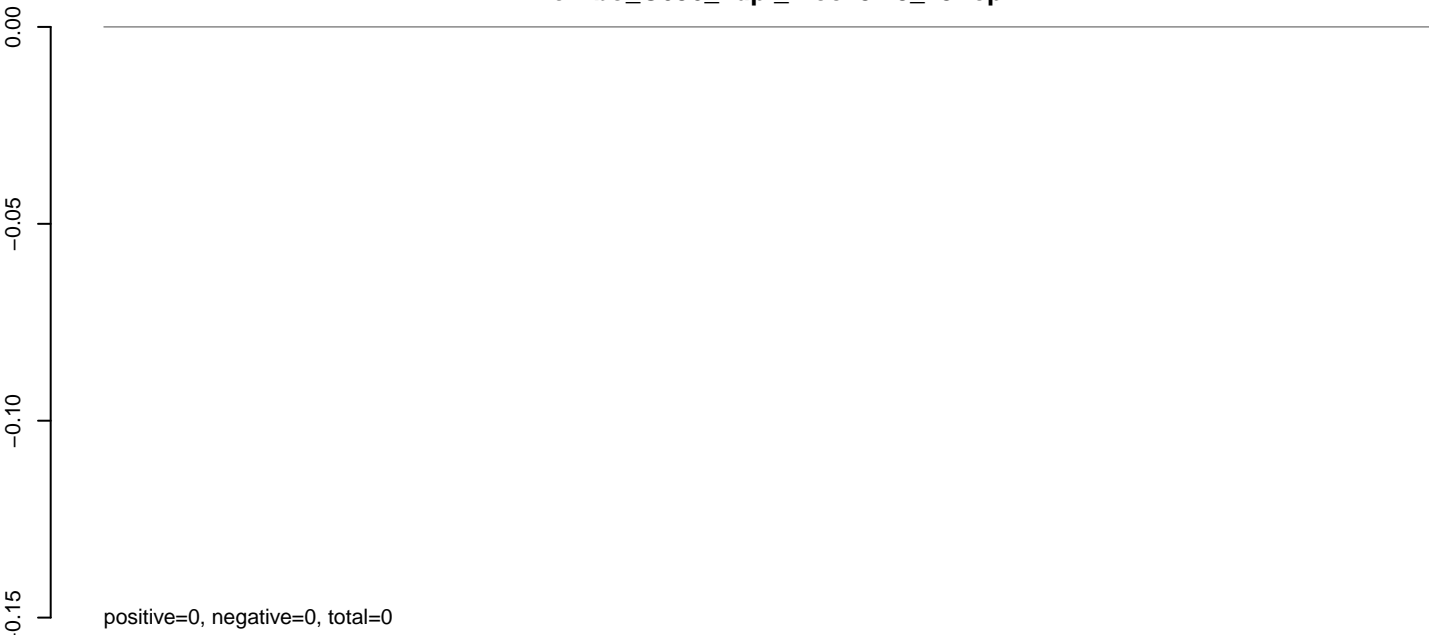
**AeAlbo\_C636\_2dpi\_mock3.rep**



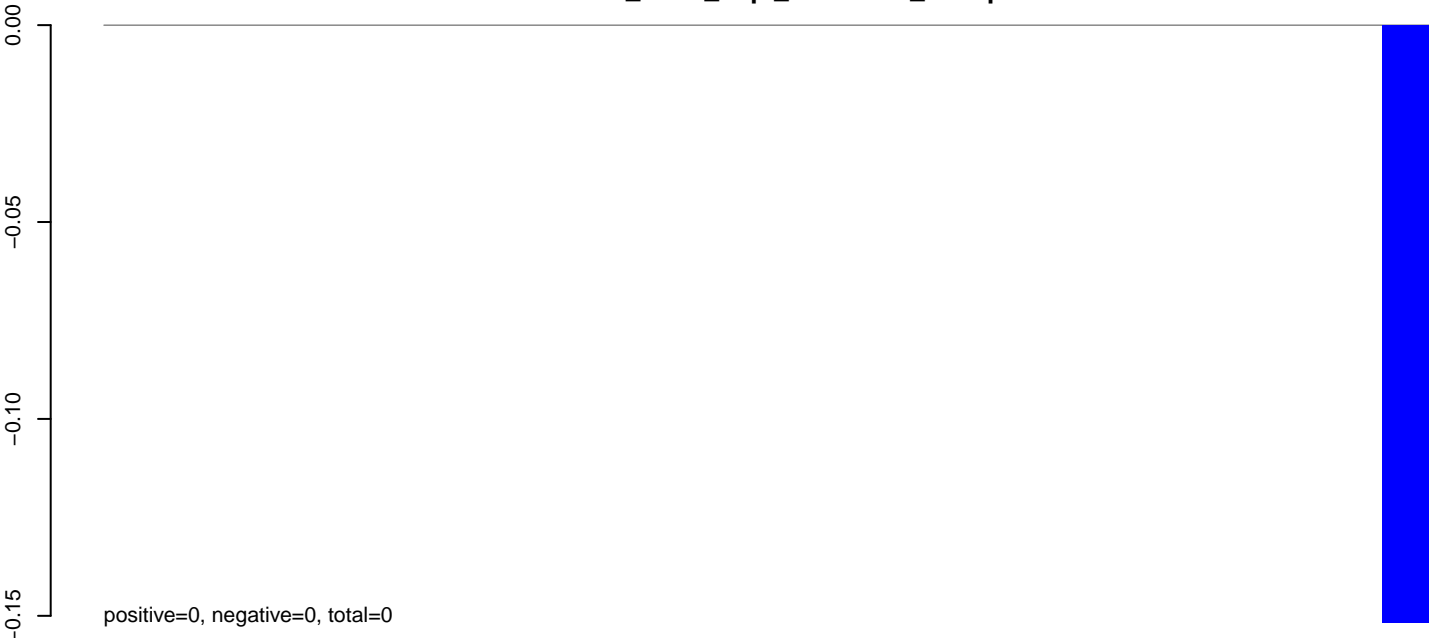
Window size=25, length=4413, TE@rnd-5\_family-2471@LINE\_L21-4413

0 1000 2000 3000 4000

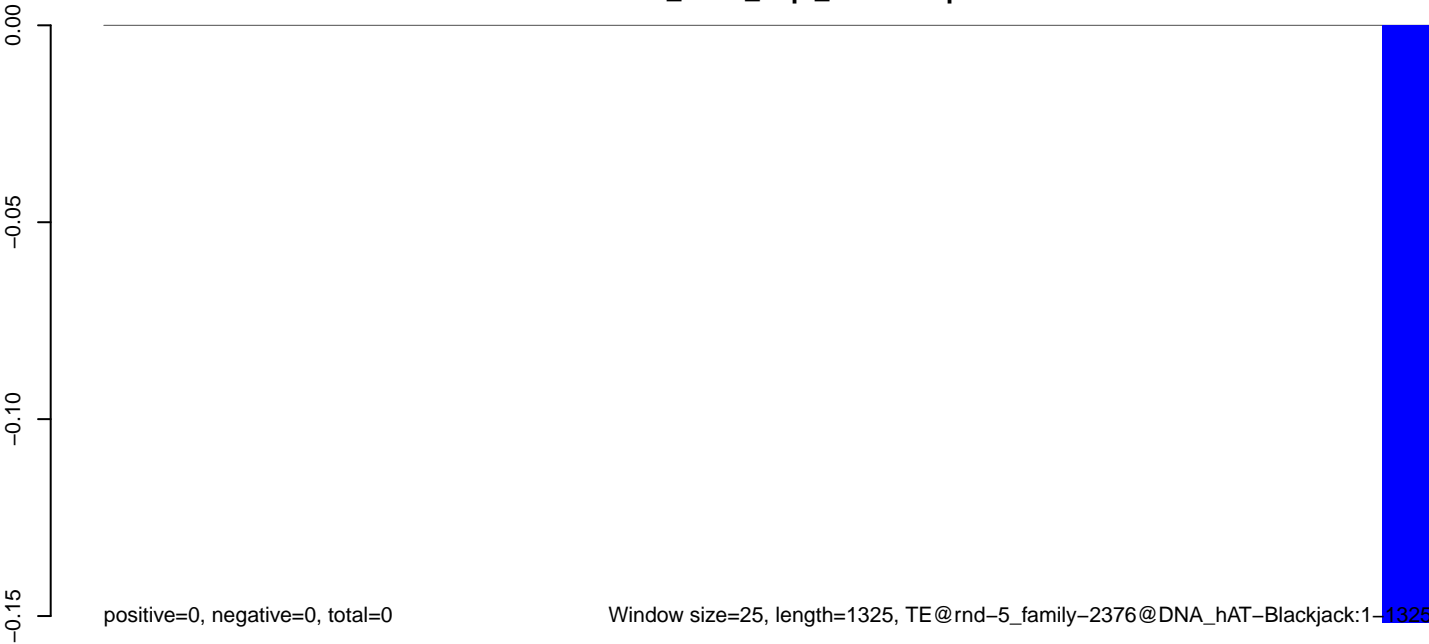
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**

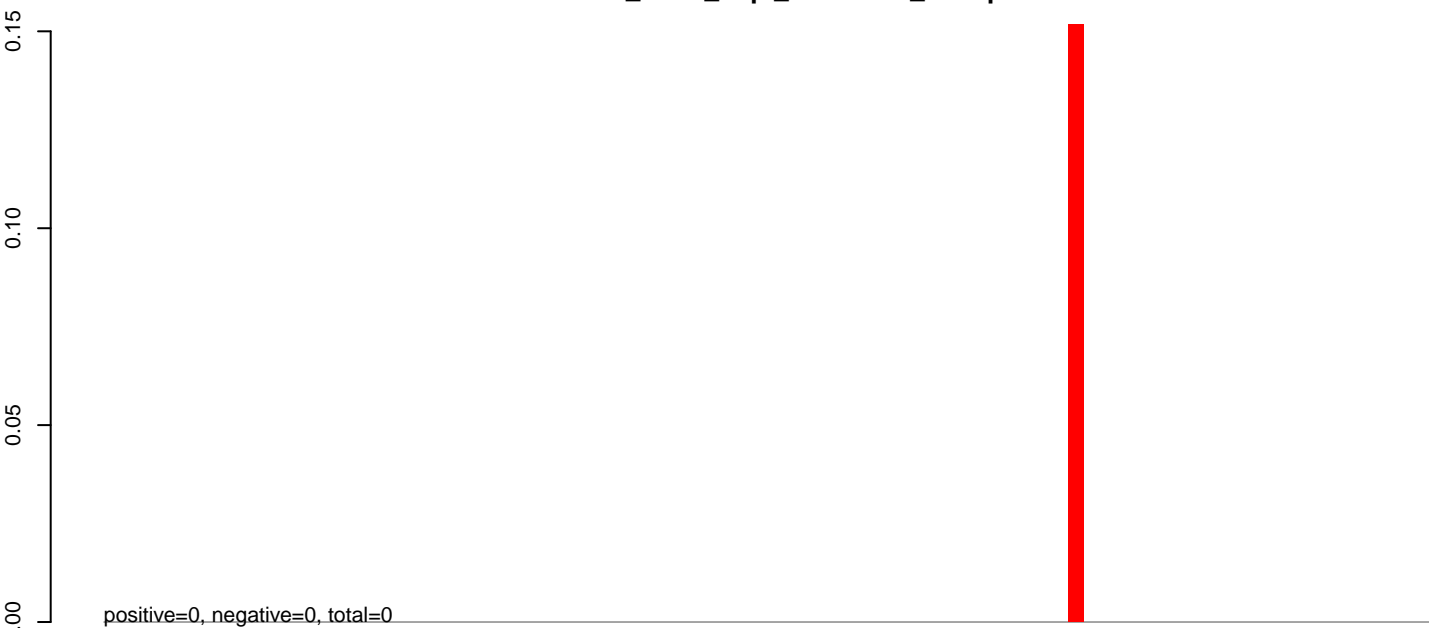


**AeAlbo\_C636\_2dpi\_mock3.rep**

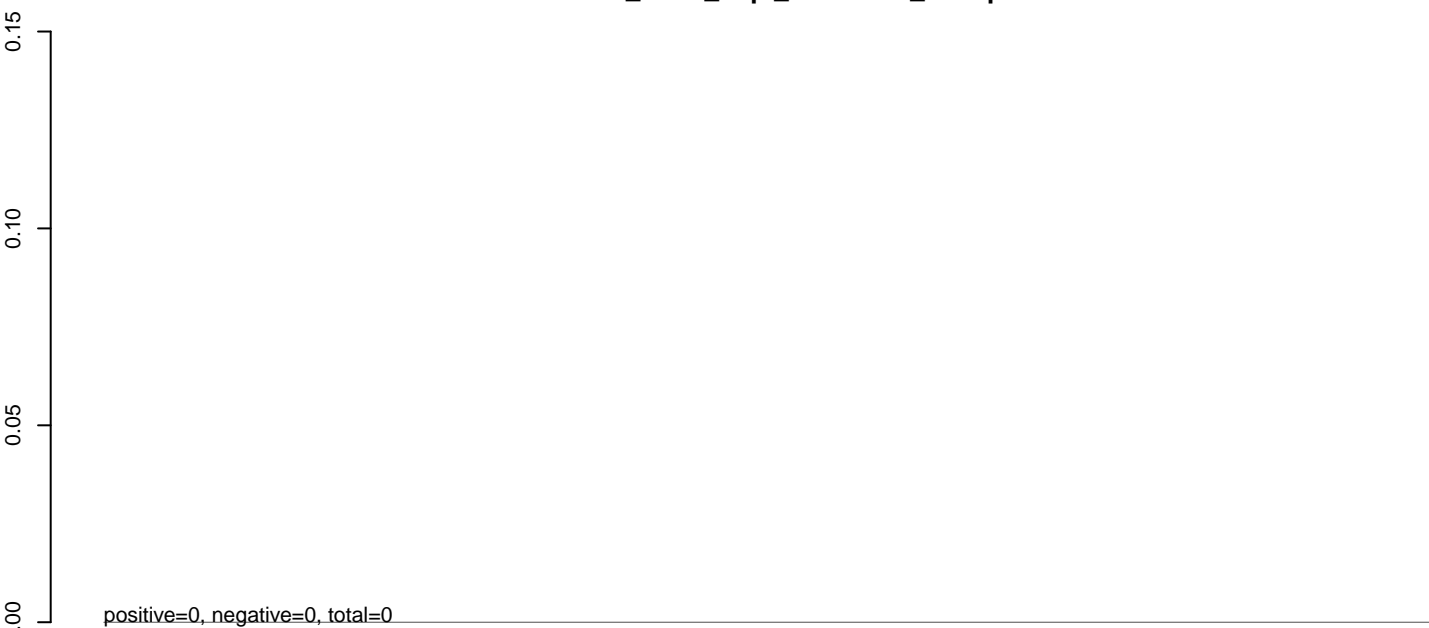




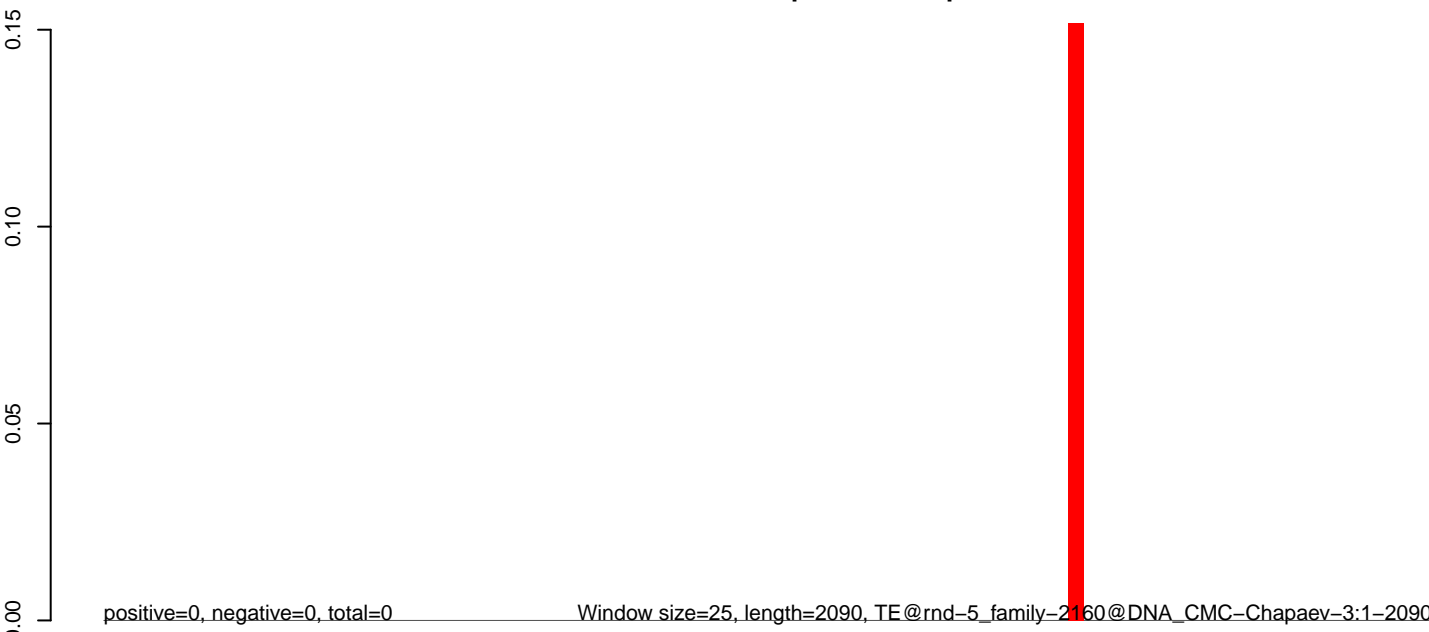
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



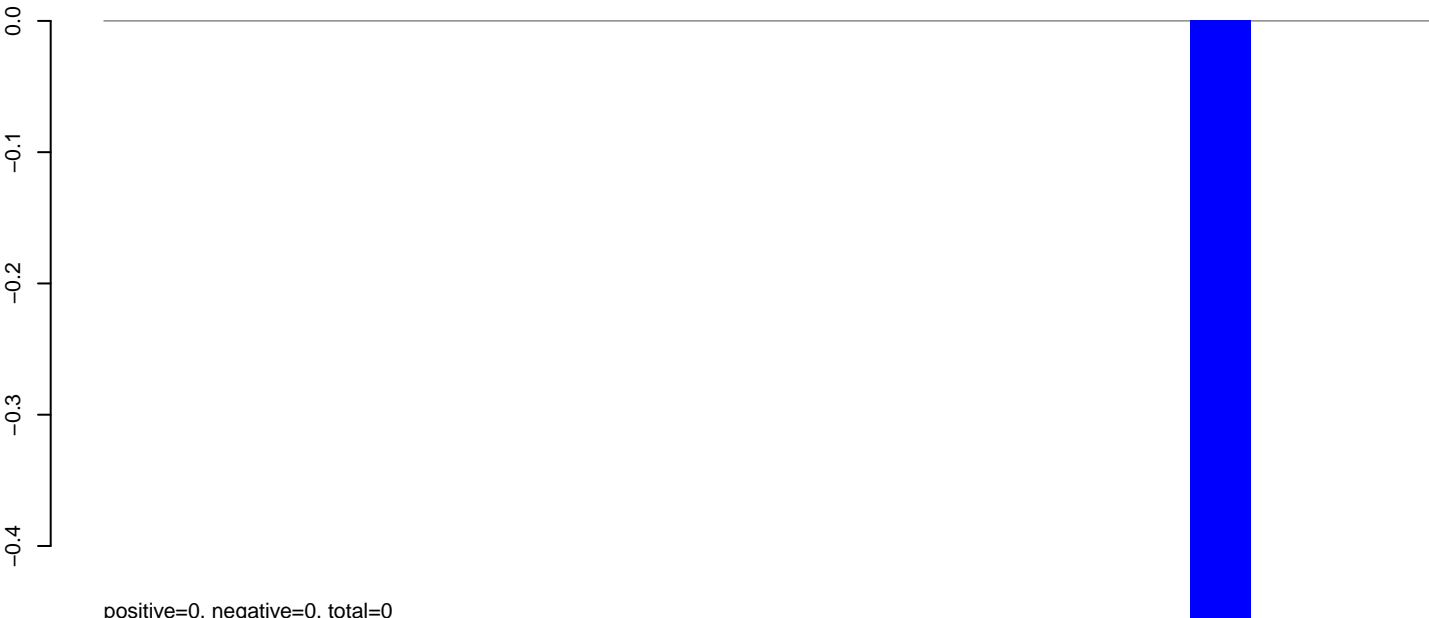
**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



**AeAlbo\_C636\_2dpi\_mock3.rep**

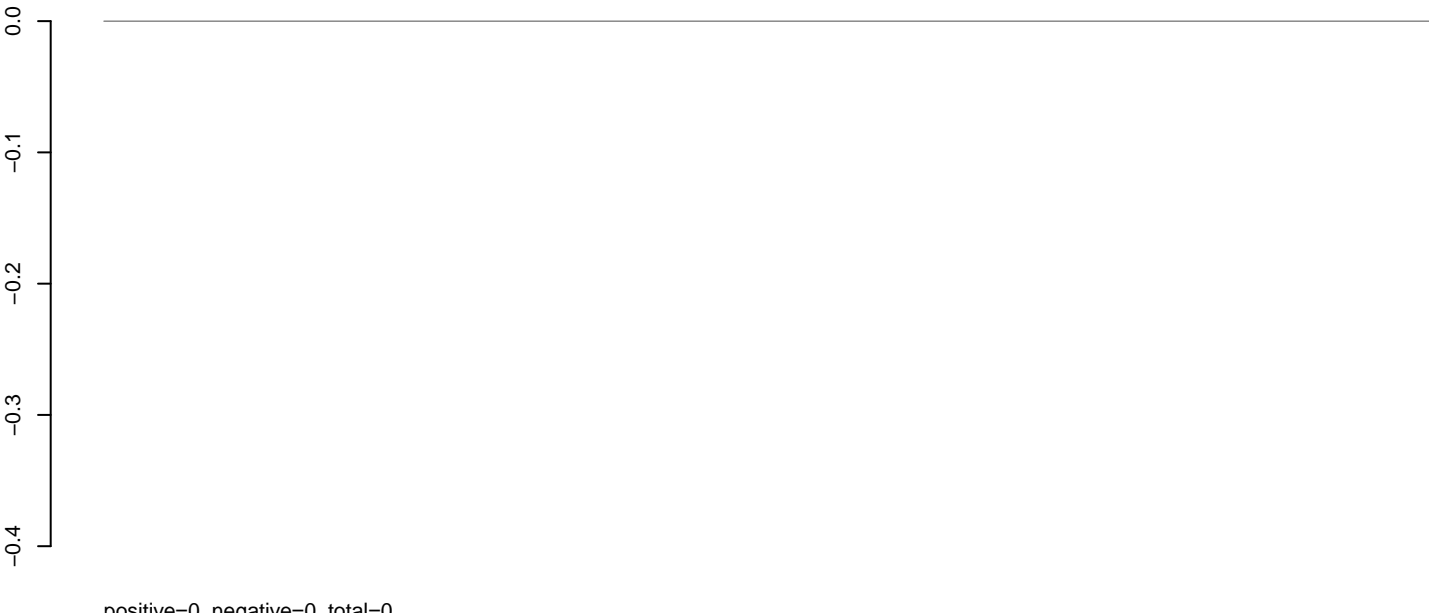


**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



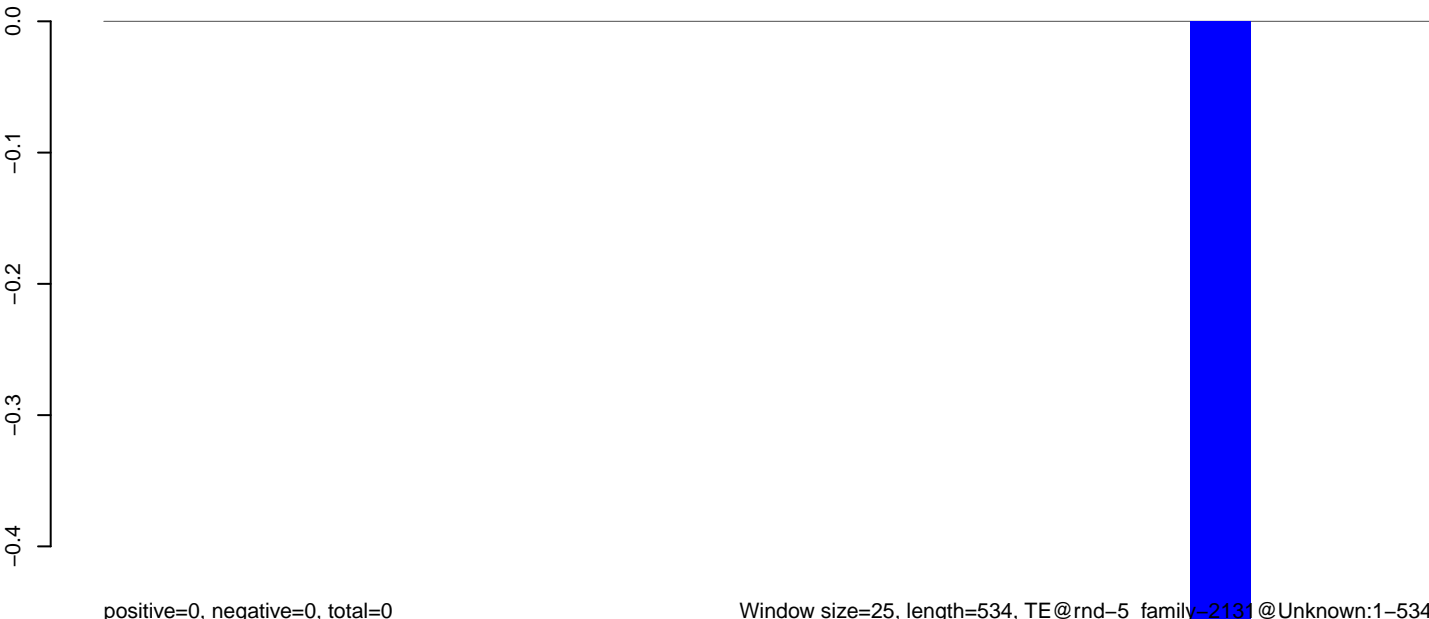
positive=0, negative=0, total=0

**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



positive=0, negative=0, total=0

**AeAlbo\_C636\_2dpi\_mock3.rep**

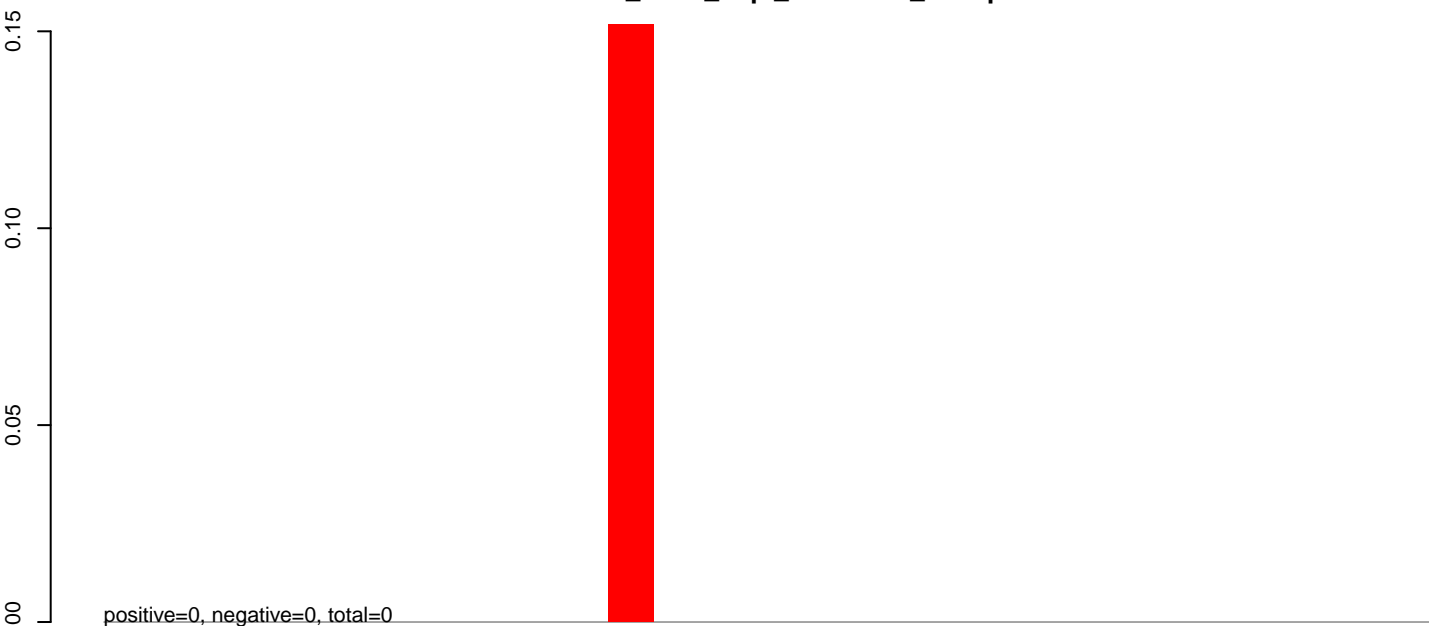


positive=0, negative=0, total=0

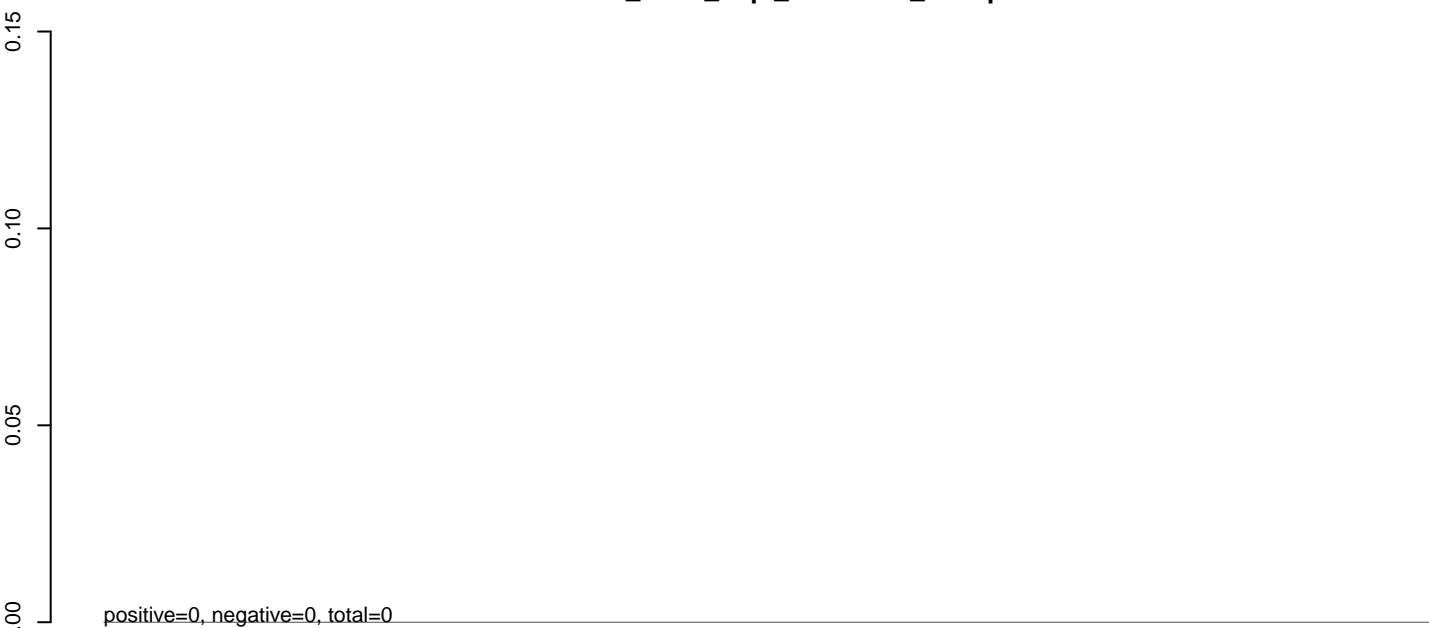
Window size=25, length=534, TE@rnd-5\_family-2131@Unknown:1-534

100 200 300 400 500

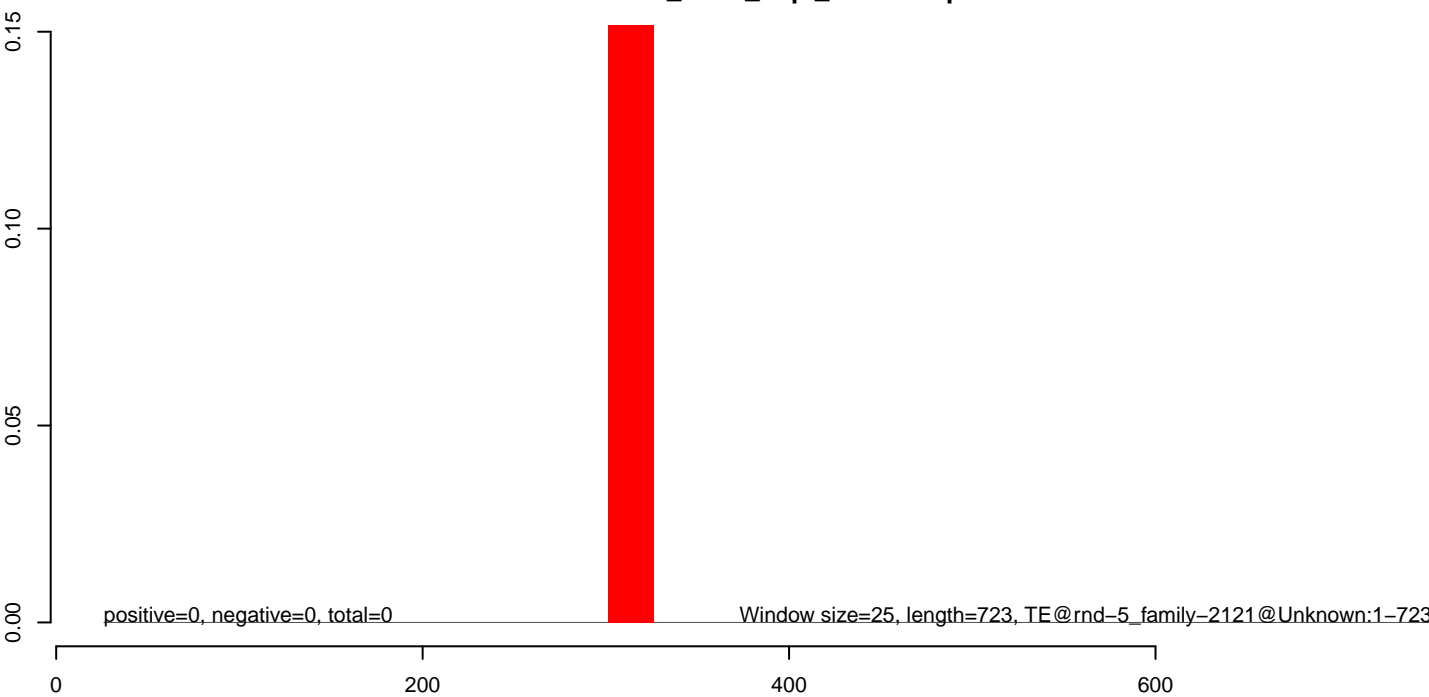
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



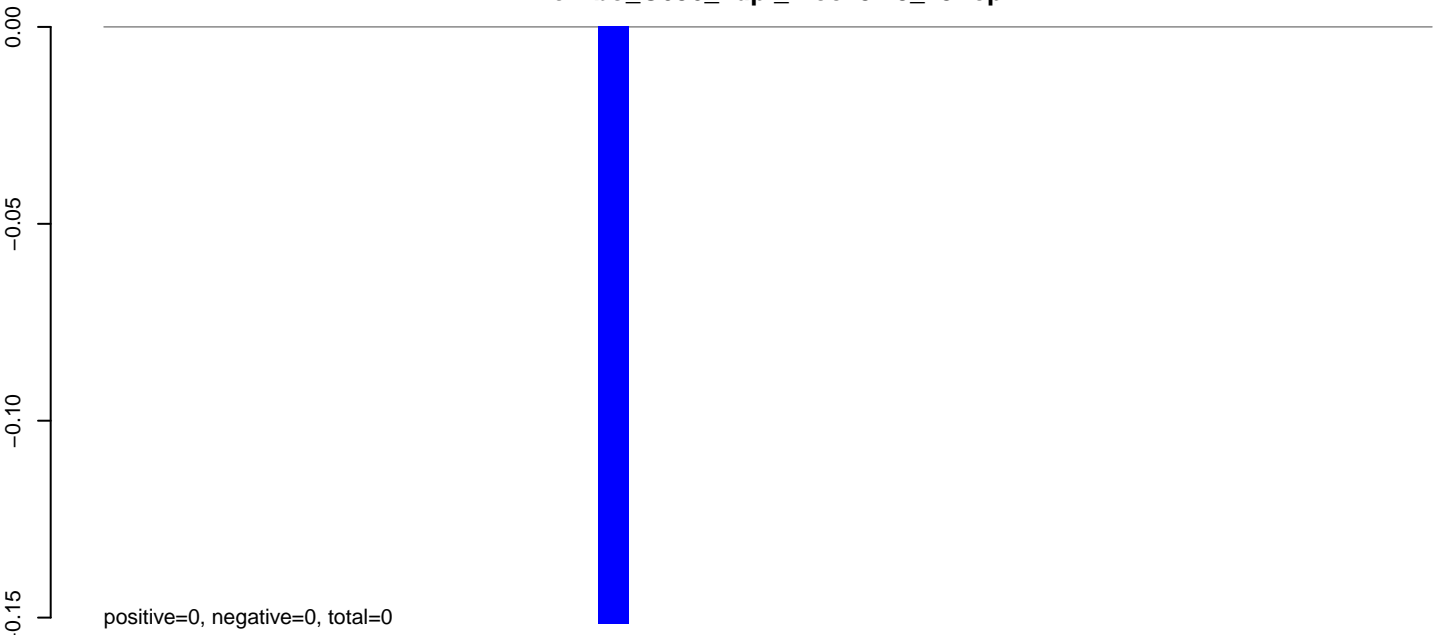
**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



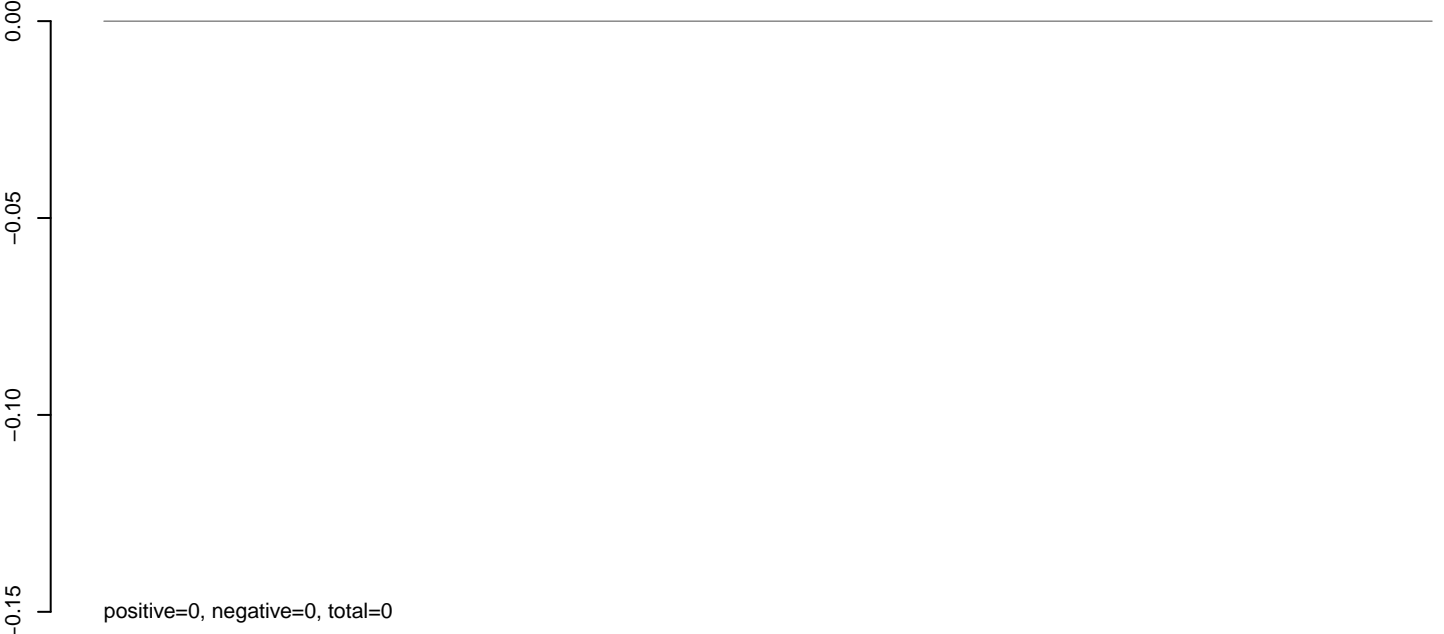
**AeAlbo\_C636\_2dpi\_mock3.rep**



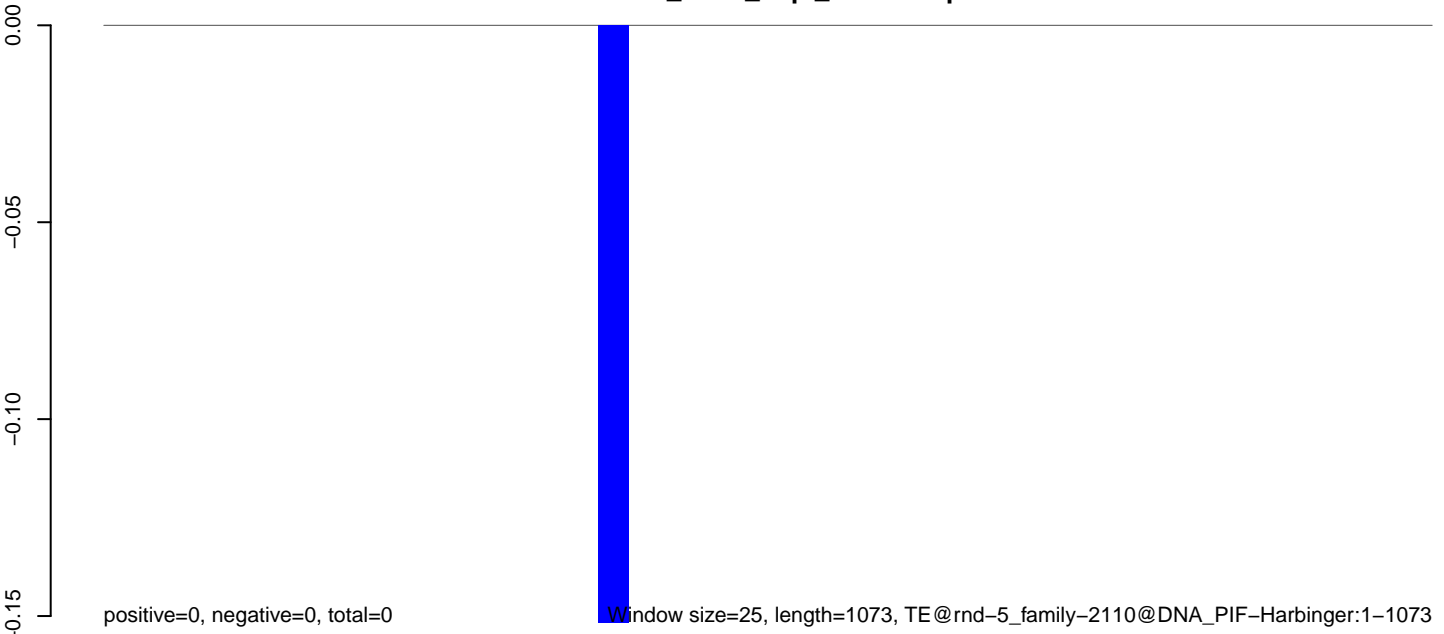
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



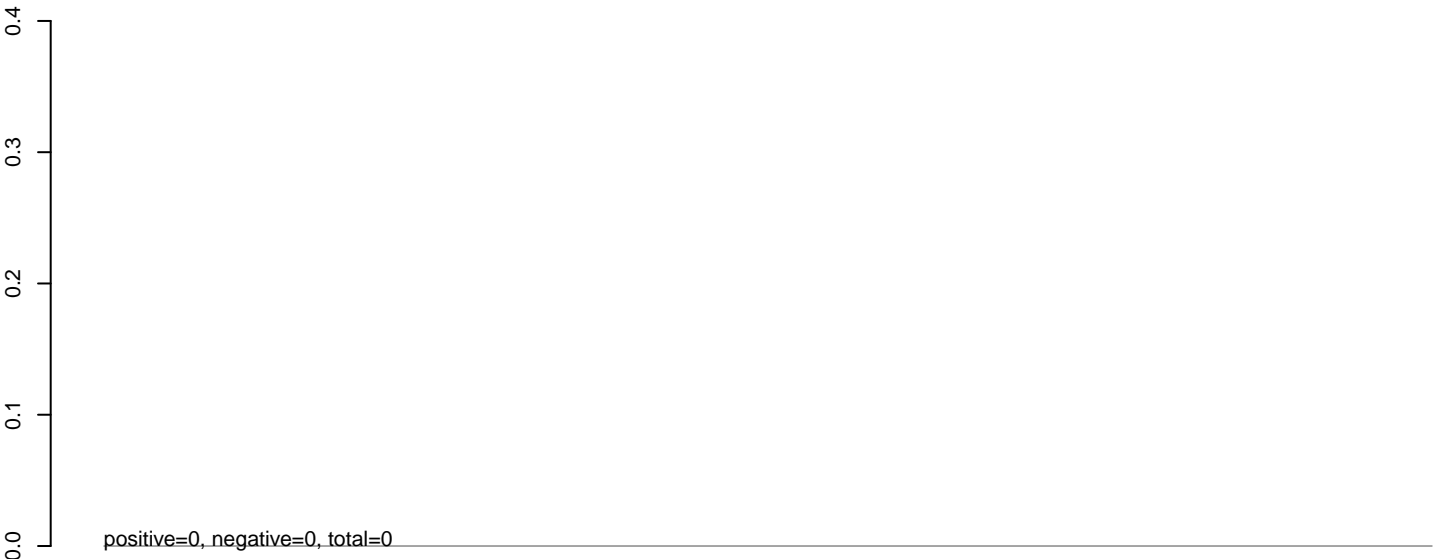
**AeAlbo\_C636\_2dpi\_mock3.rep**



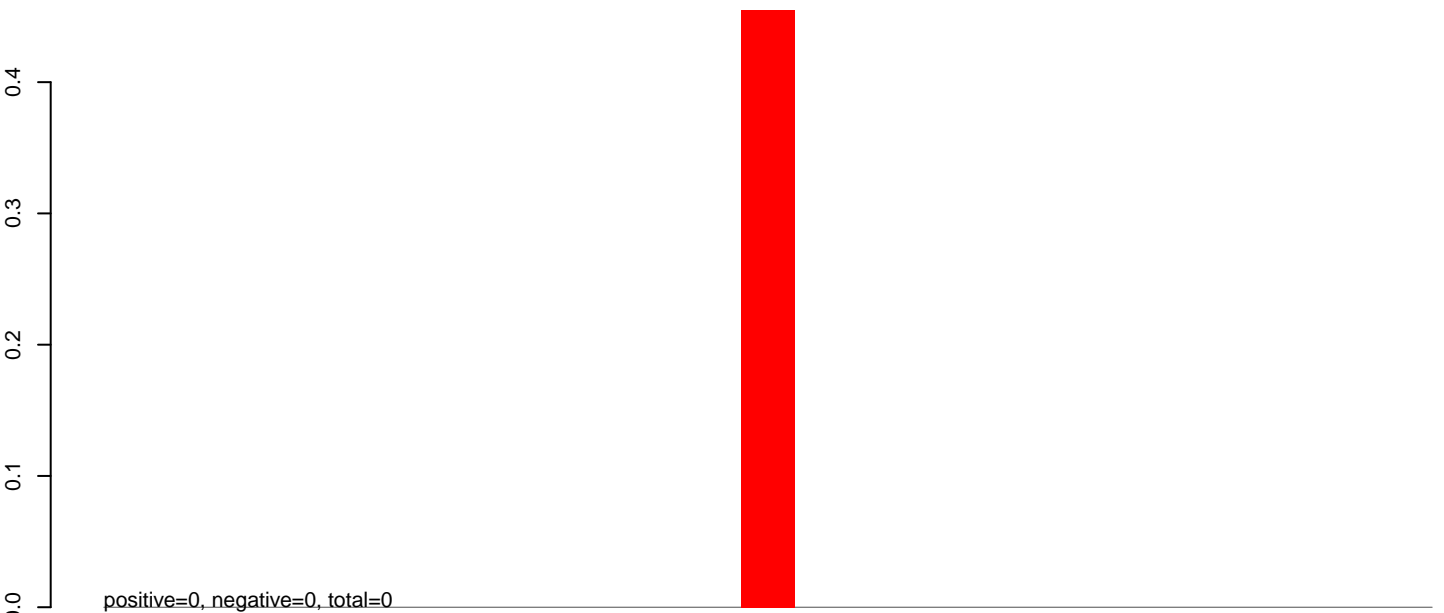
Window size=25, length=1073, TE@rnd-5\_family-2110@DNA\_PIF-Harbinger:1-1073

0 200 400 600 800 1000

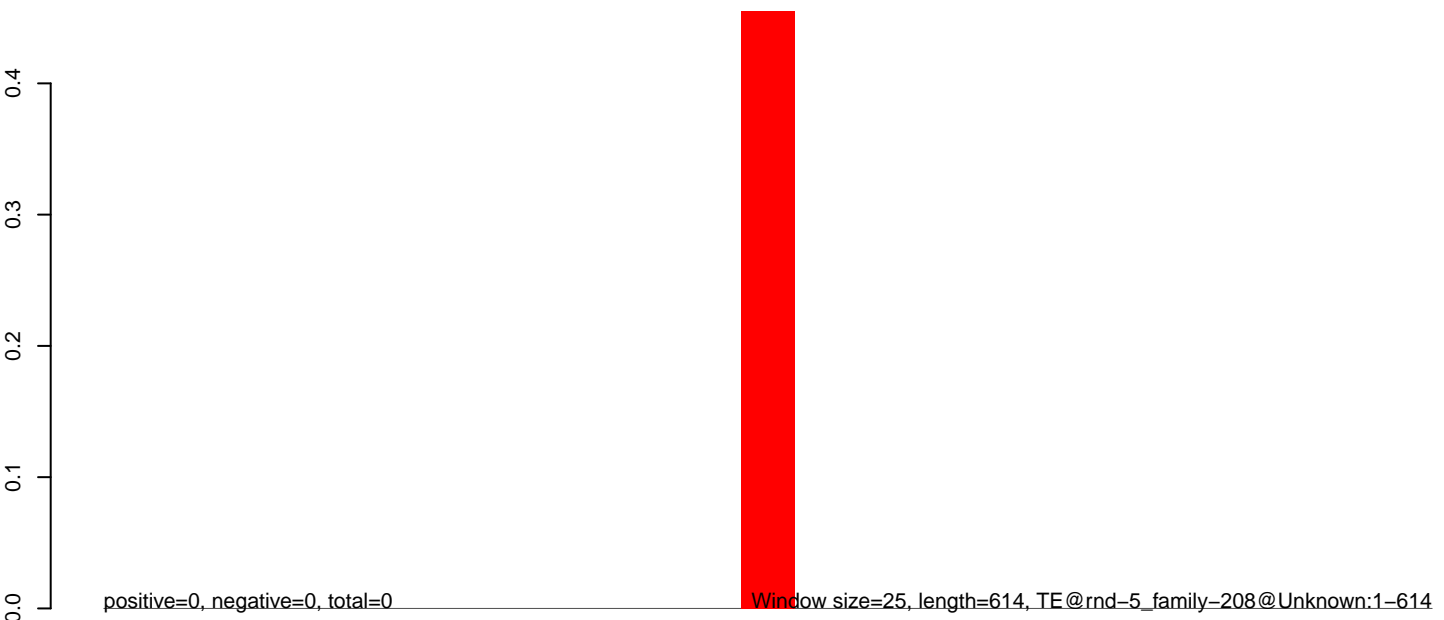
AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



AeAlbo\_C636\_2dpi\_mock3.24\_35.rep

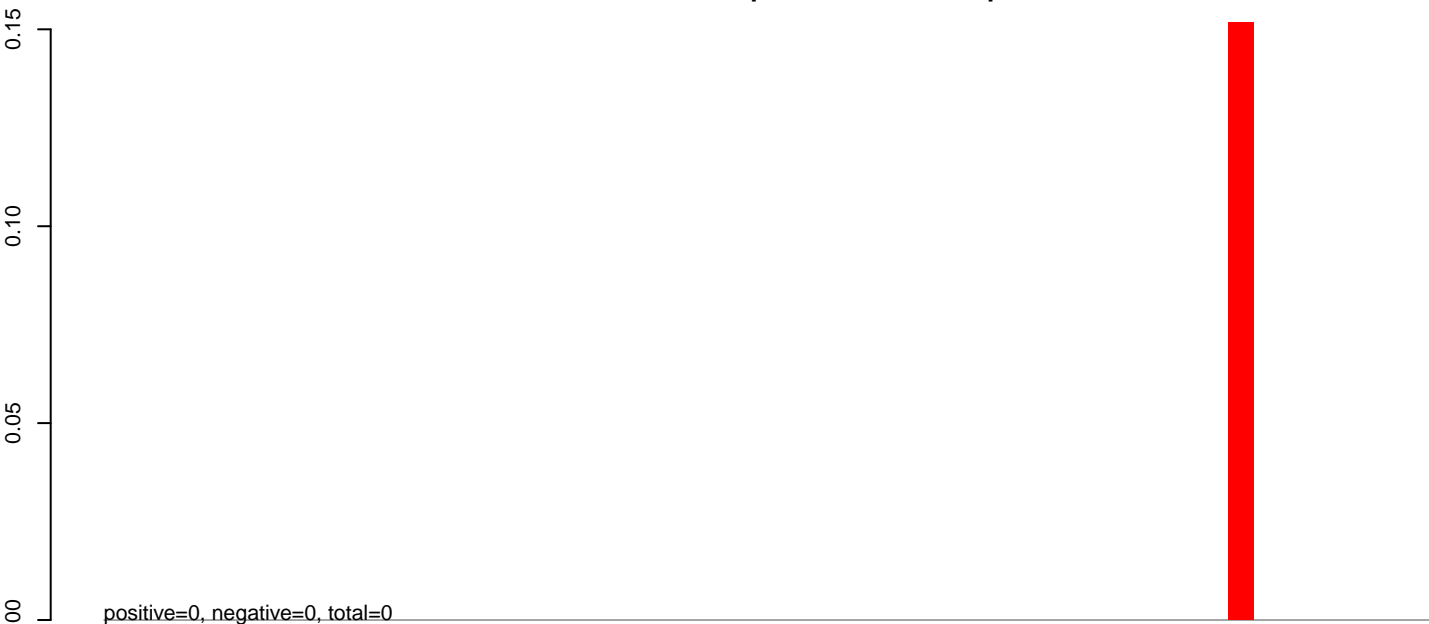


AeAlbo\_C636\_2dpi\_mock3.rep

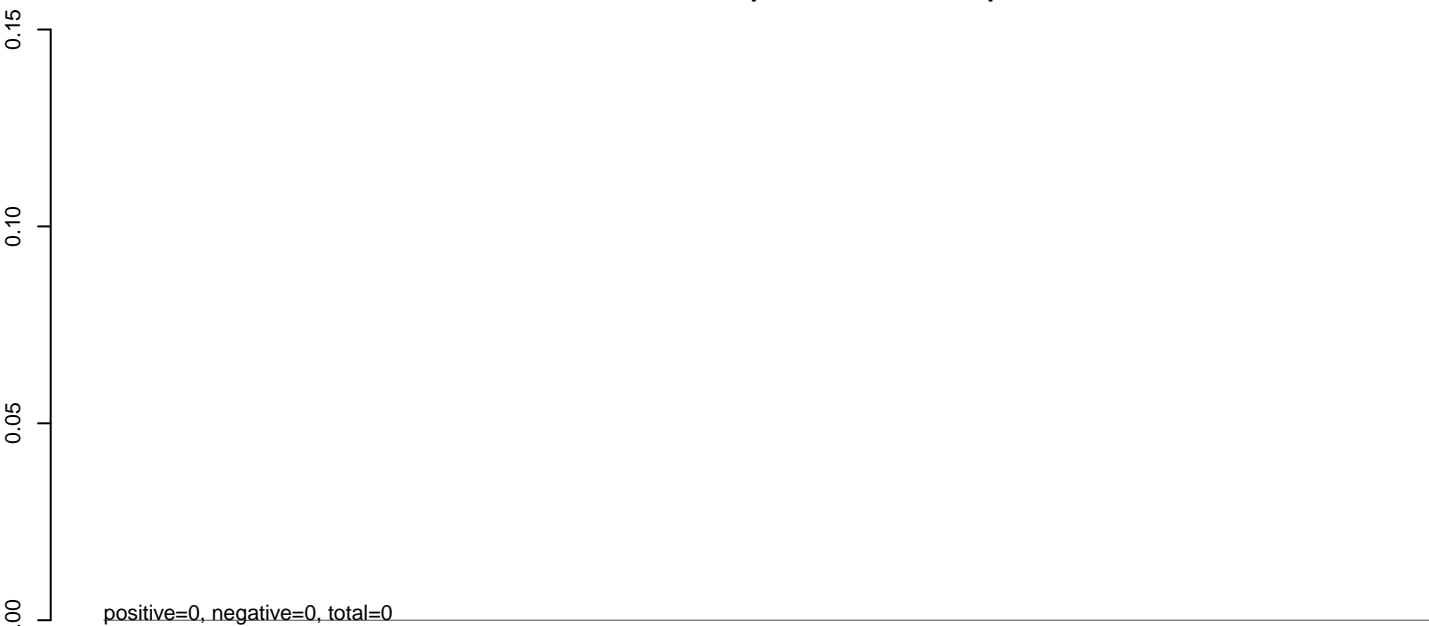


100 200 300 400 500 600

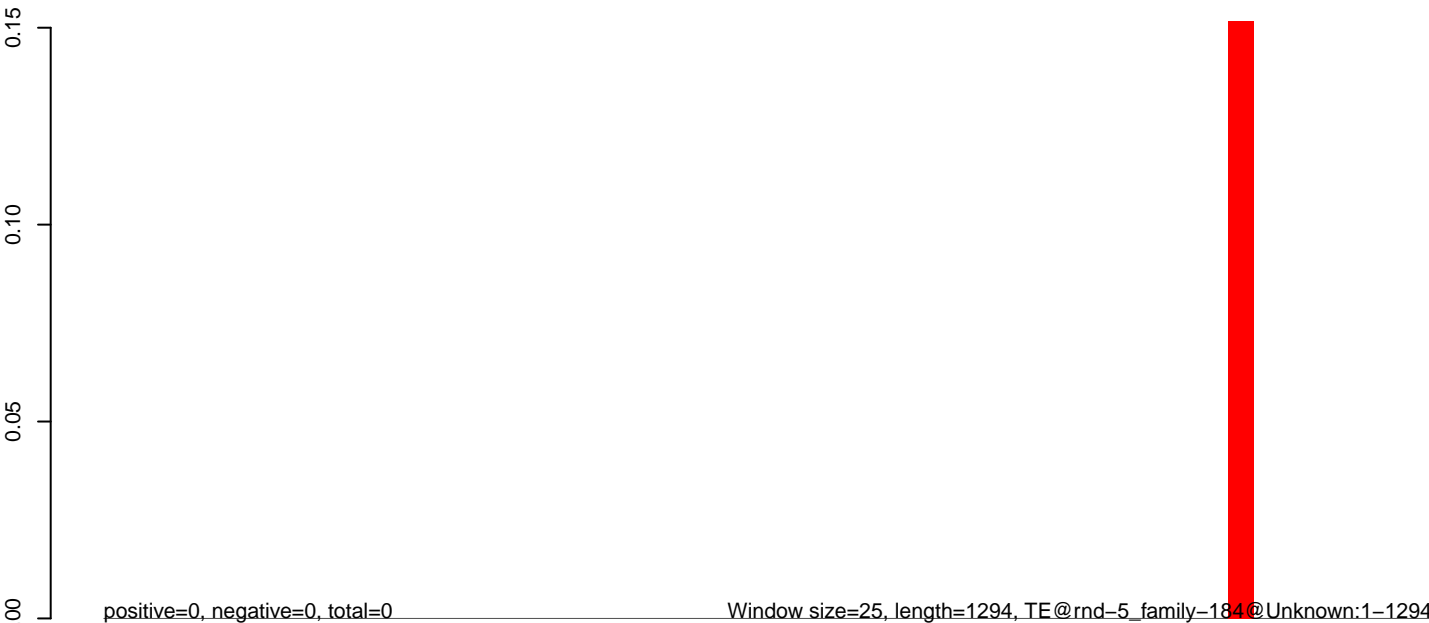
AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



AeAlbo\_C636\_2dpi\_mock3.24\_35.rep



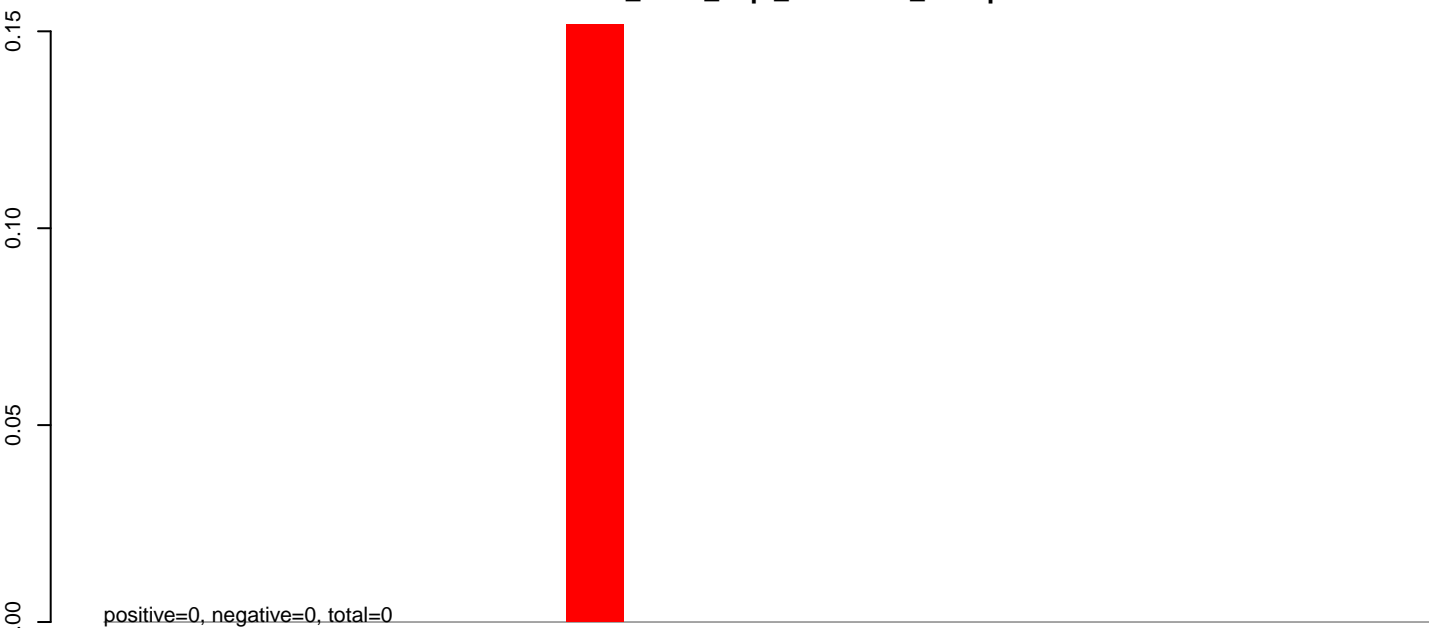
AeAlbo\_C636\_2dpi\_mock3.rep



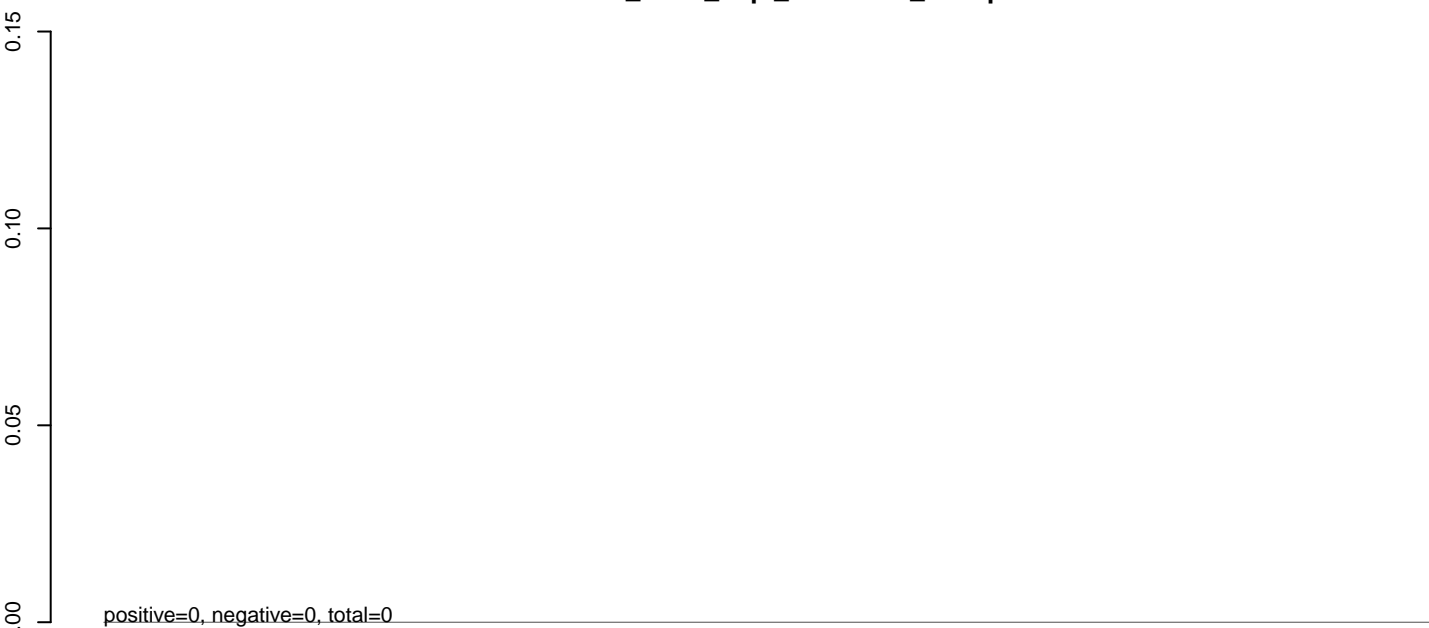
Window size=25, length=1294, TE@rnd-5\_family-184@Unknown:1-1294

0 200 400 600 800 1000 1200

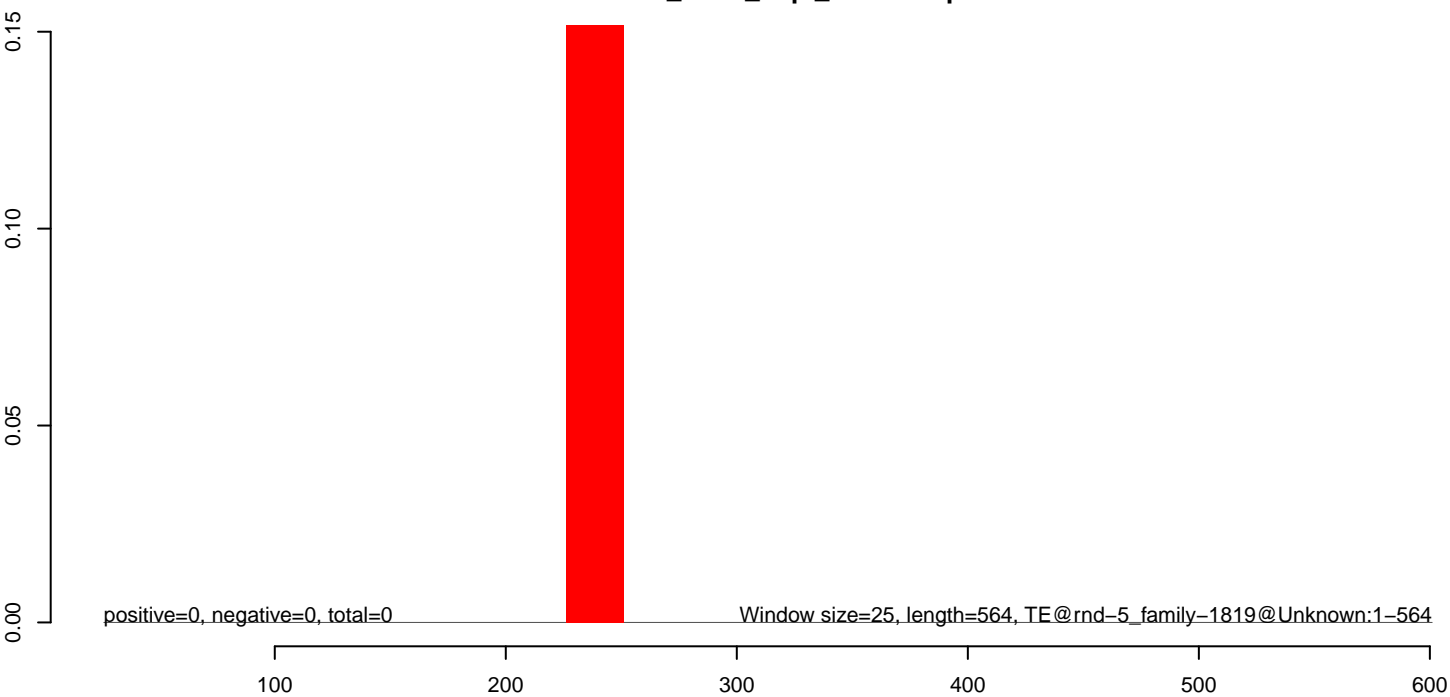
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



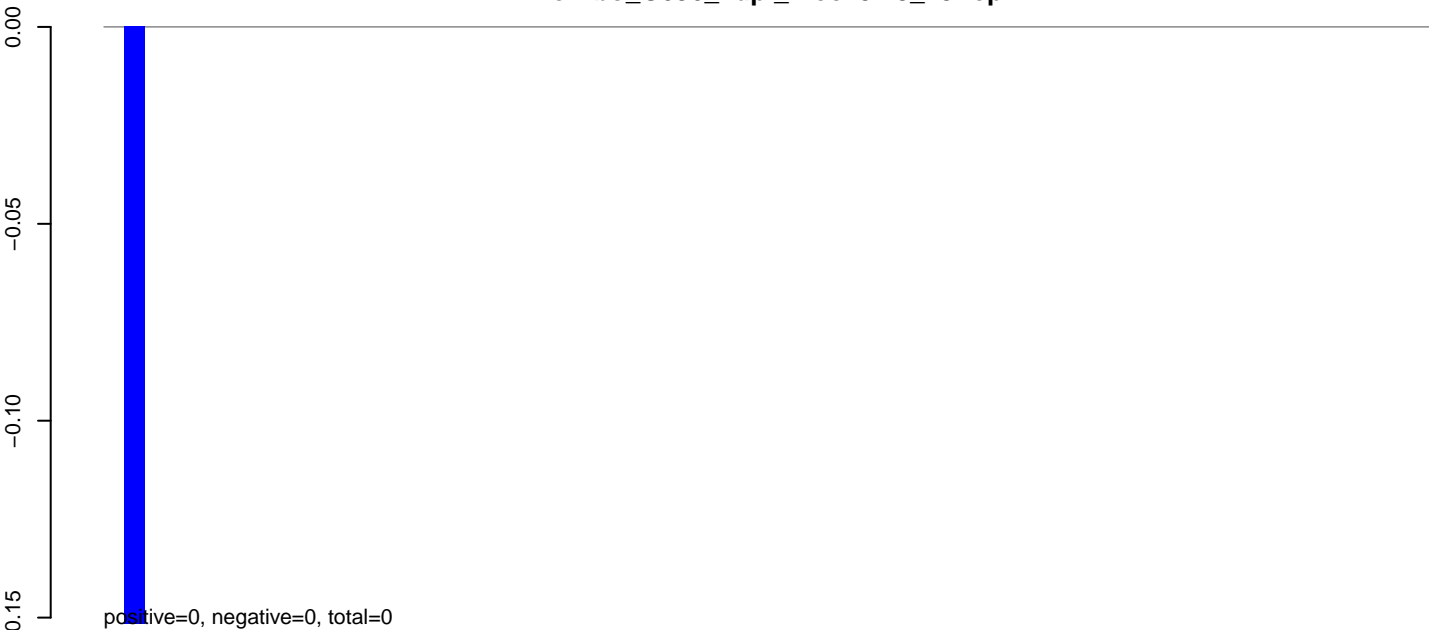
**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



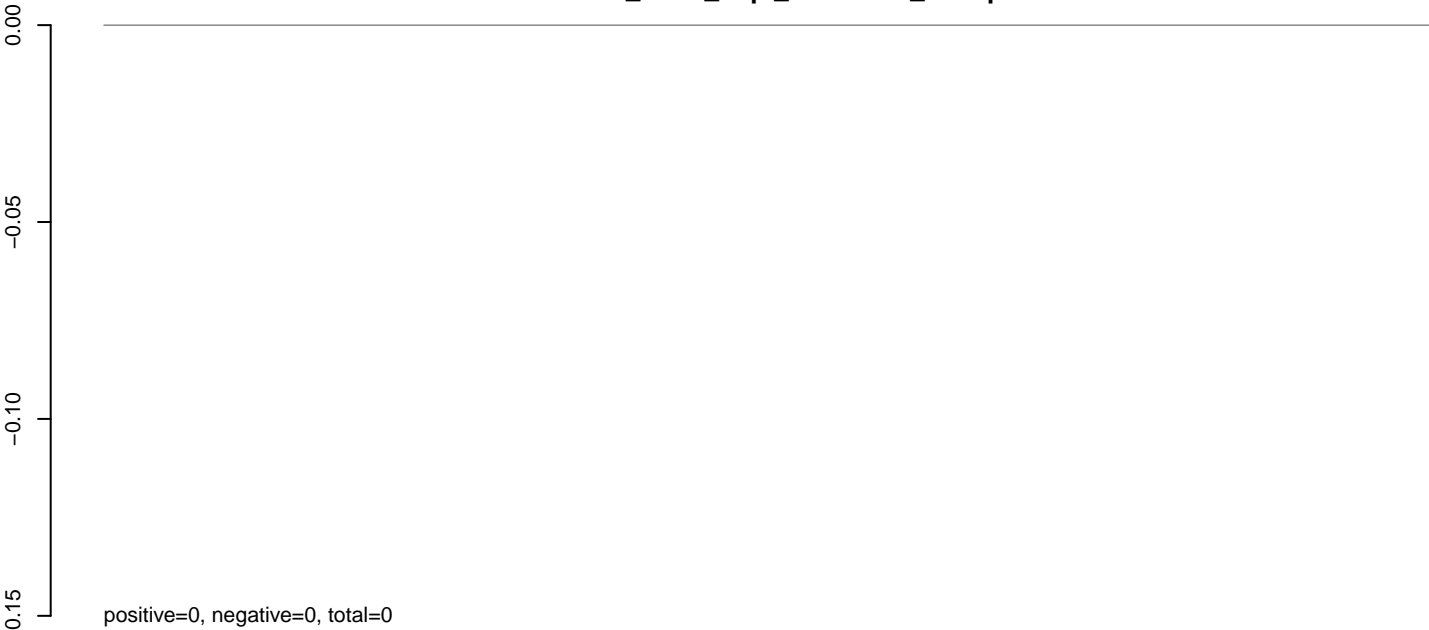
**AeAlbo\_C636\_2dpi\_mock3.rep**



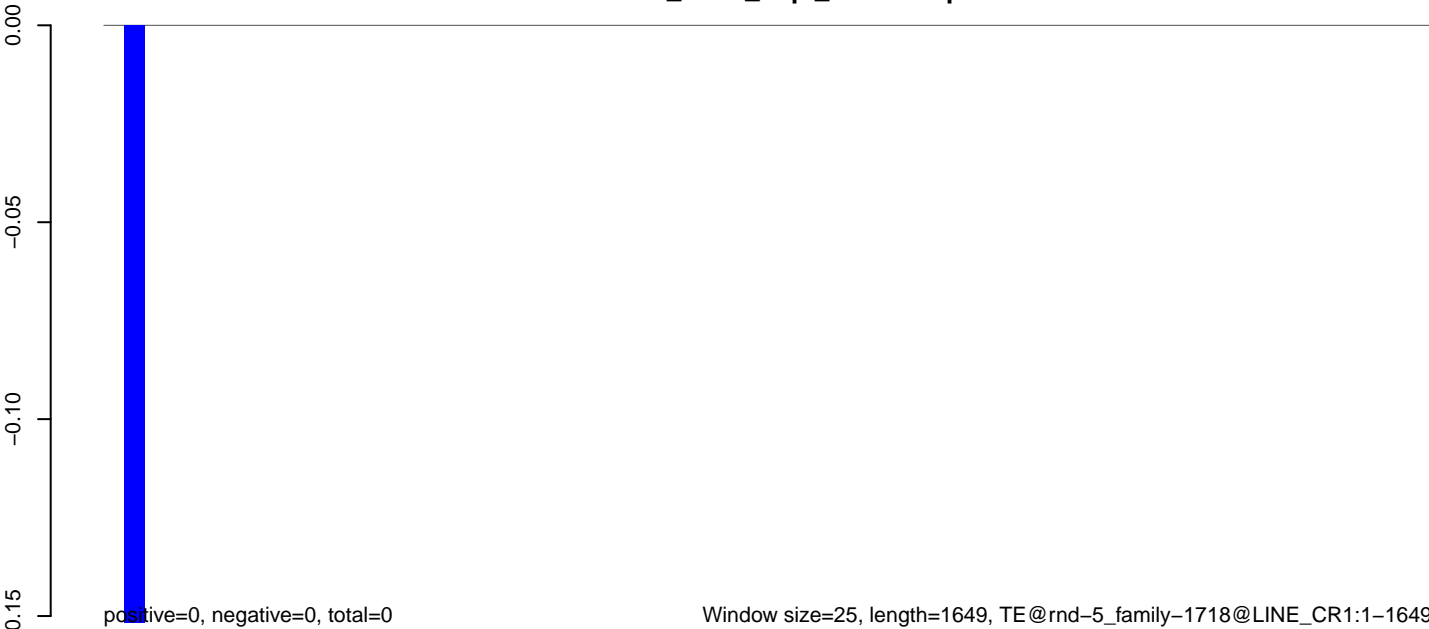
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



**AeAlbo\_C636\_2dpi\_mock3.rep**





AeAlbo\_C636\_2dpi\_mock3.18\_23.rep

0.00  
-0.05  
-0.10  
-0.15  
0.00  
-0.05  
-0.10  
-0.15  
0.00  
-0.05  
-0.10  
-0.15  
0.00  
-0.05  
-0.10  
-0.15

positive=0, negative=0, total=0

AeAlbo\_C636\_2dpi\_mock3.24\_35.rep

positive=0, negative=0, total=0

AeAlbo\_C636\_2dpi\_mock3.rep

positive=0, negative=0, total=0

Window size=25, length=550, TE@rnd-5\_family-1585@LINE\_I:1-550

100 200 300 400 500



**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**

0.00  
-0.05  
-0.10  
-0.15  
-0.20  
-0.25  
-0.30

positive=0, negative=0, total=0

**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**

0.00  
-0.05  
-0.10  
-0.15  
-0.20  
-0.25  
-0.30

positive=0, negative=1, total=1

**AeAlbo\_C636\_2dpi\_mock3.rep**

0.00  
-0.05  
-0.10  
-0.15  
-0.20  
-0.25  
-0.30

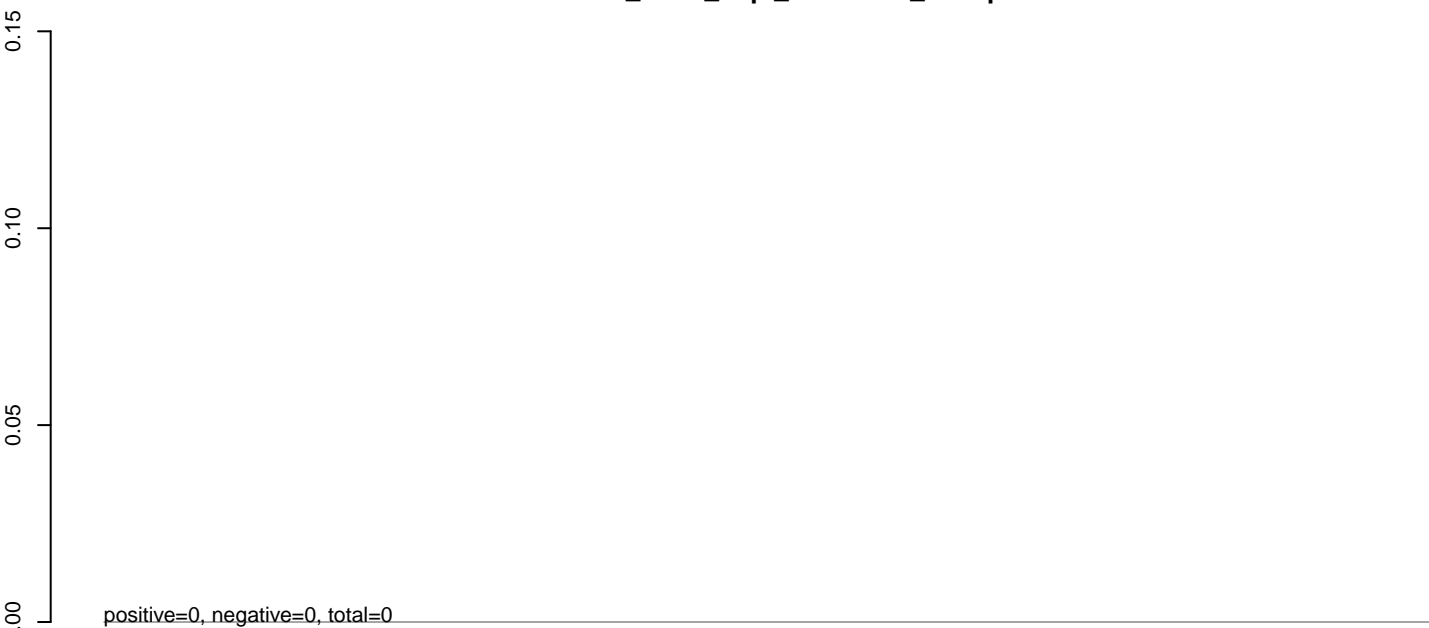
positive=0, negative=1, total=1

Window size=25, length=2220, TE@rnd-5\_family-157@LTR\_Gypsy:1-2220

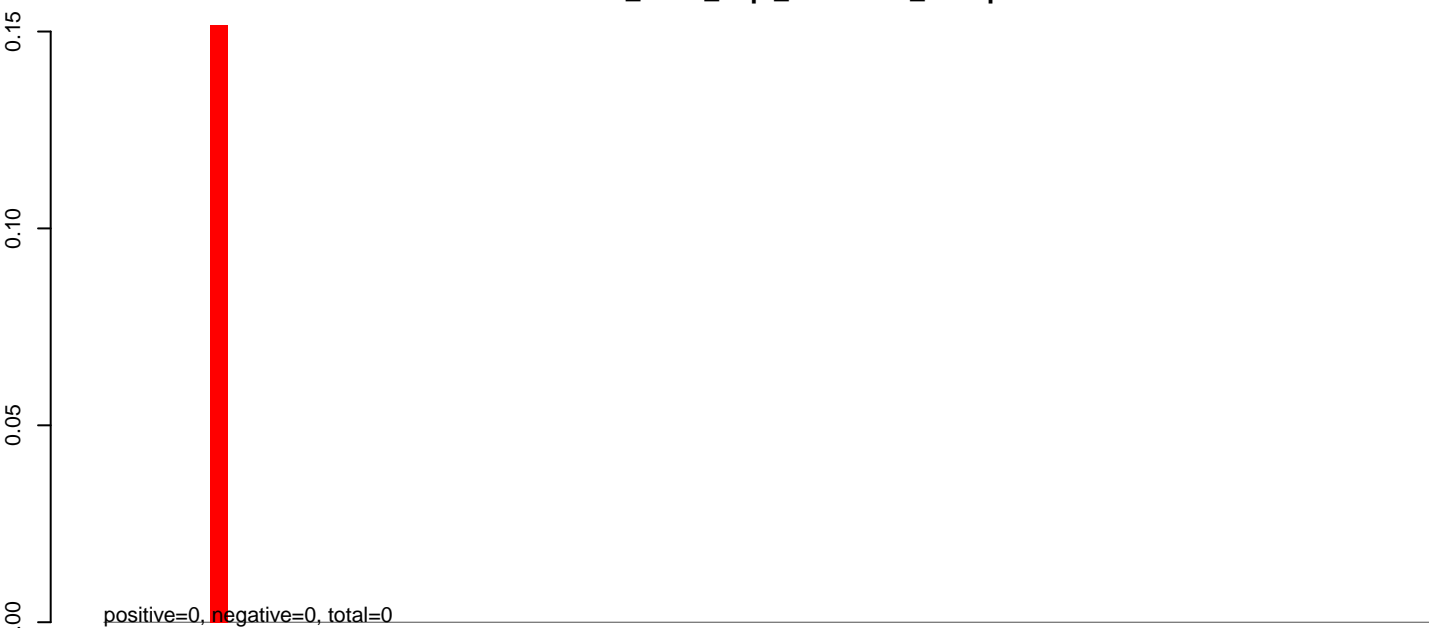
0 500 1000 1500 2000



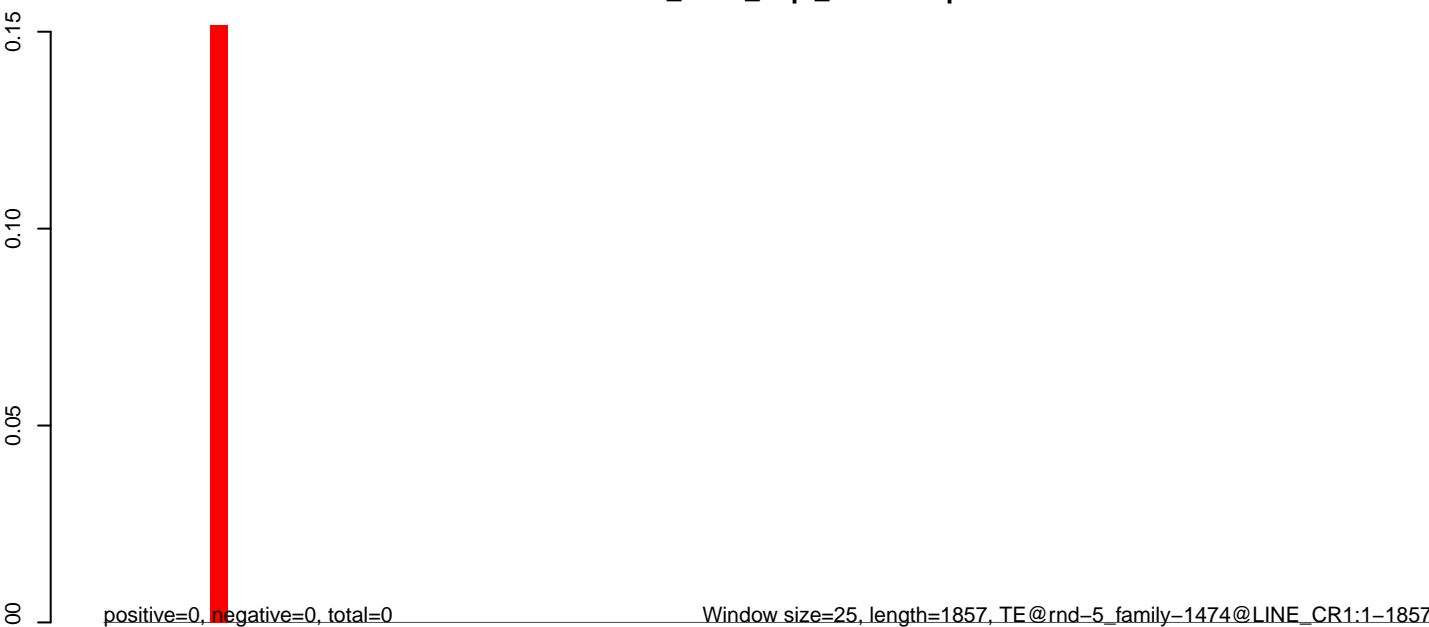
AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



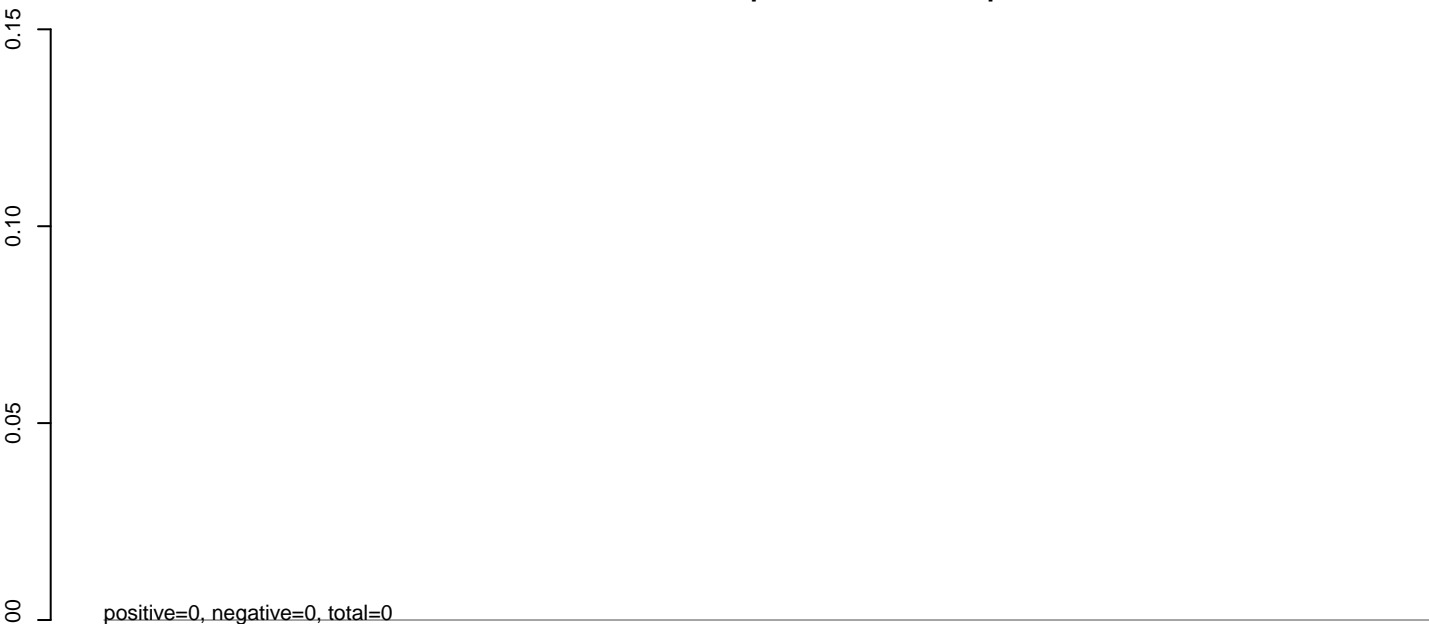
AeAlbo\_C636\_2dpi\_mock3.24\_35.rep



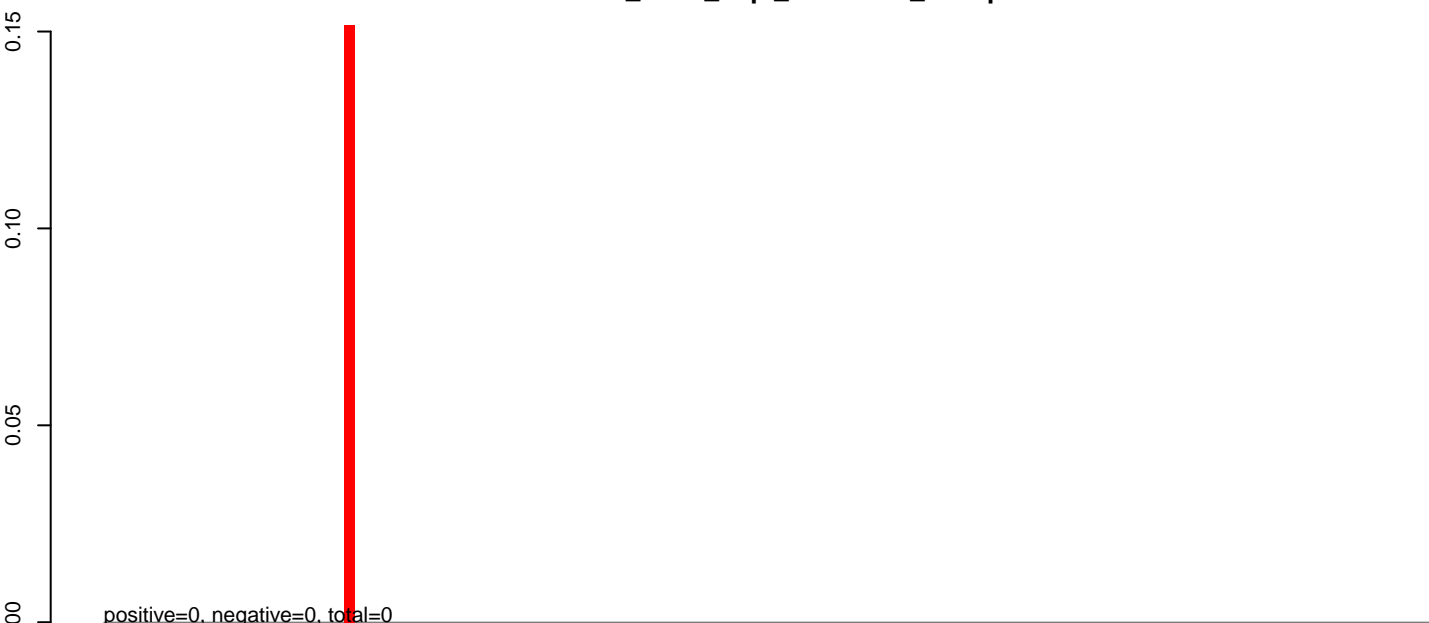
AeAlbo\_C636\_2dpi\_mock3.rep



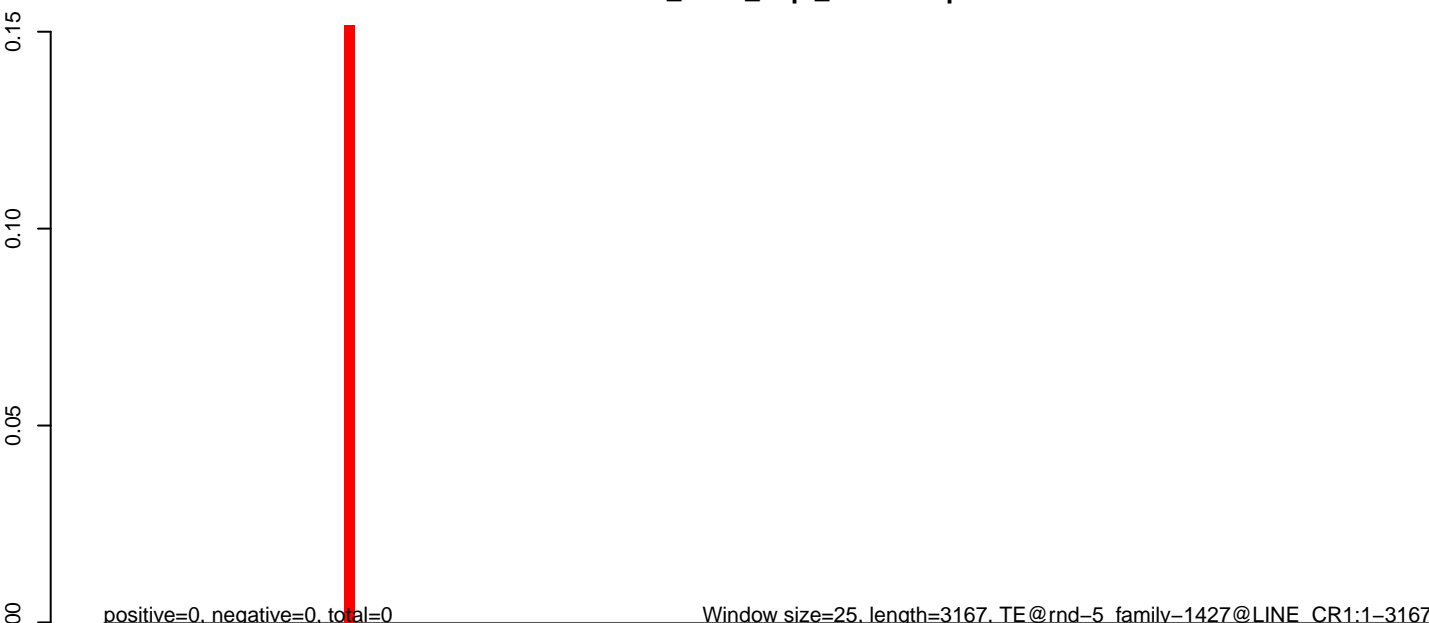
AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



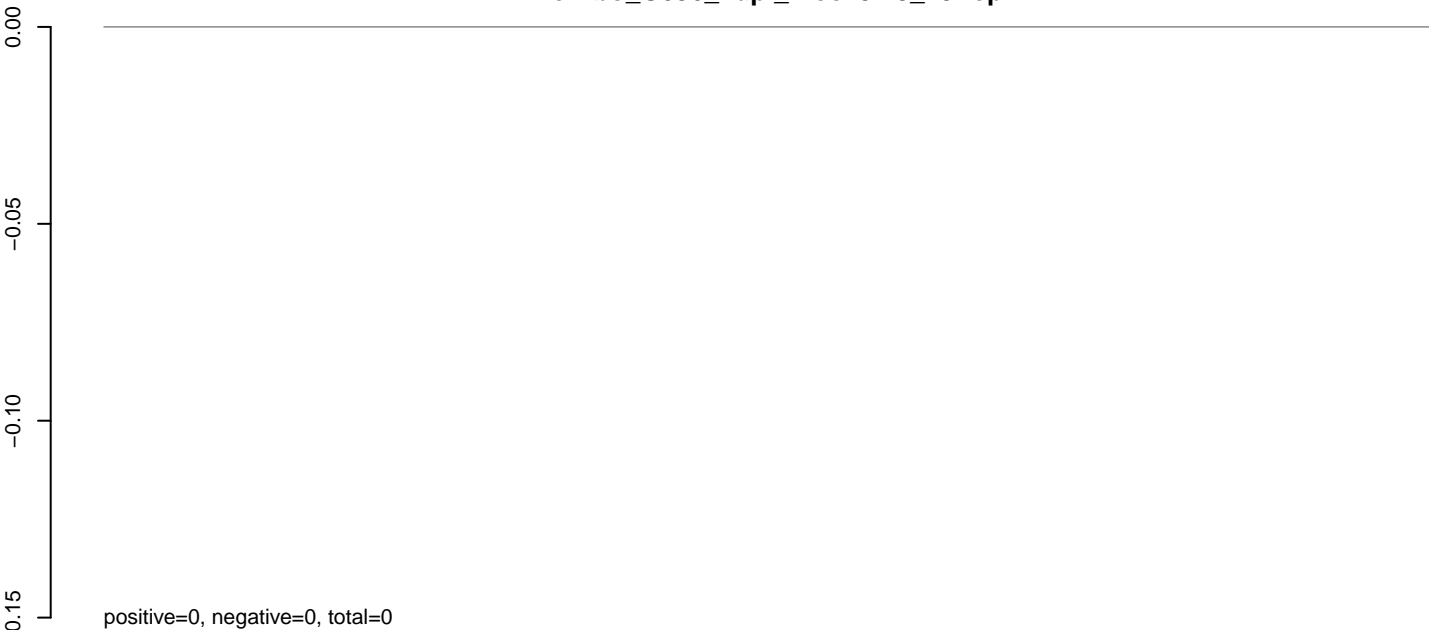
AeAlbo\_C636\_2dpi\_mock3.24\_35.rep



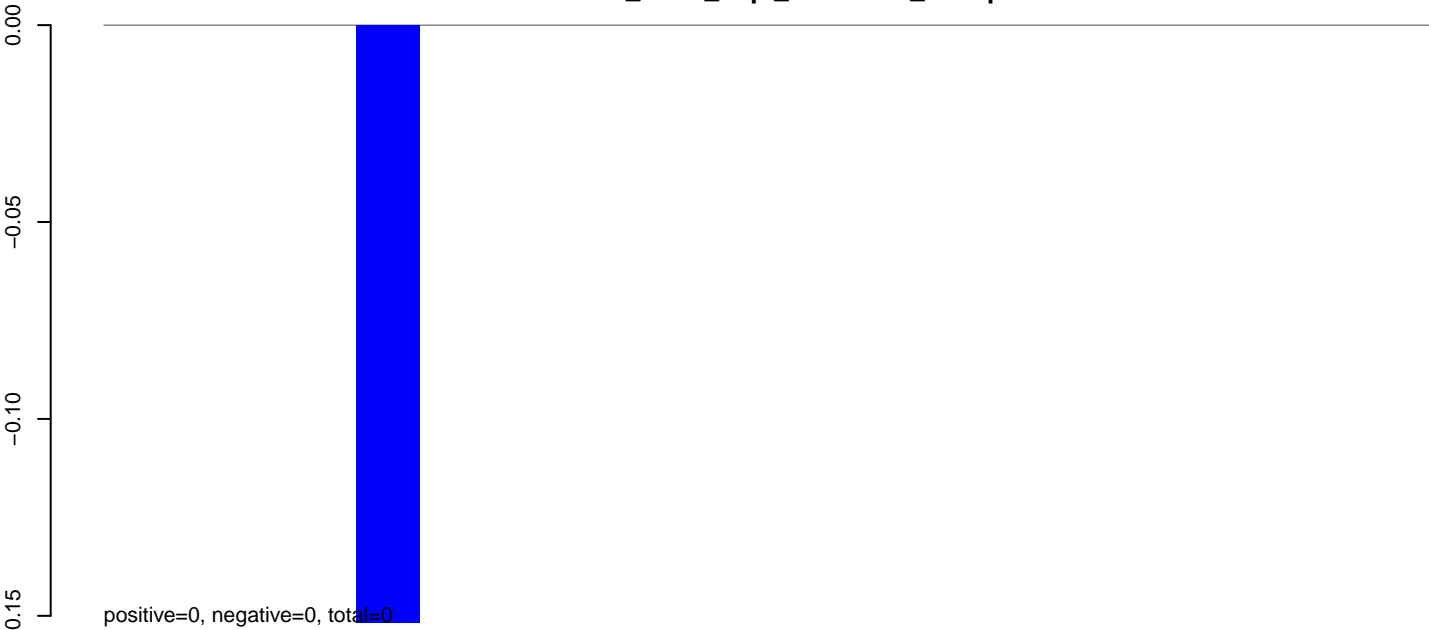
AeAlbo\_C636\_2dpi\_mock3.rep



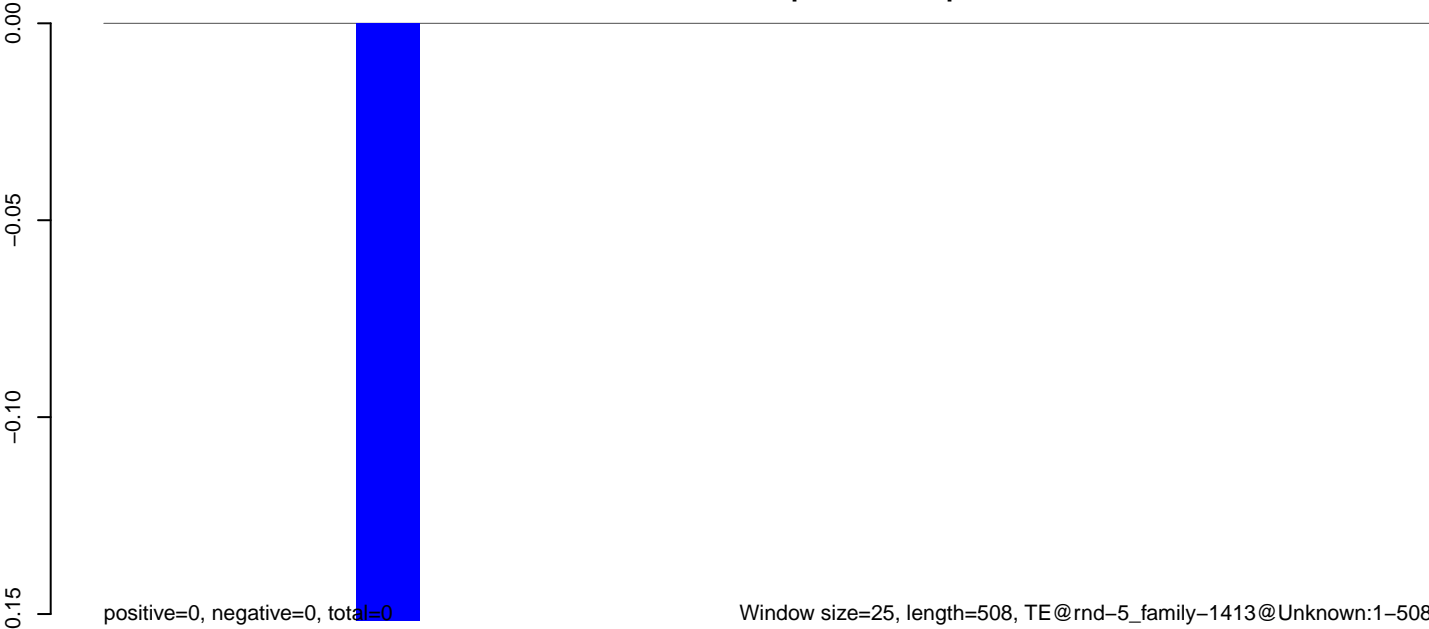
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



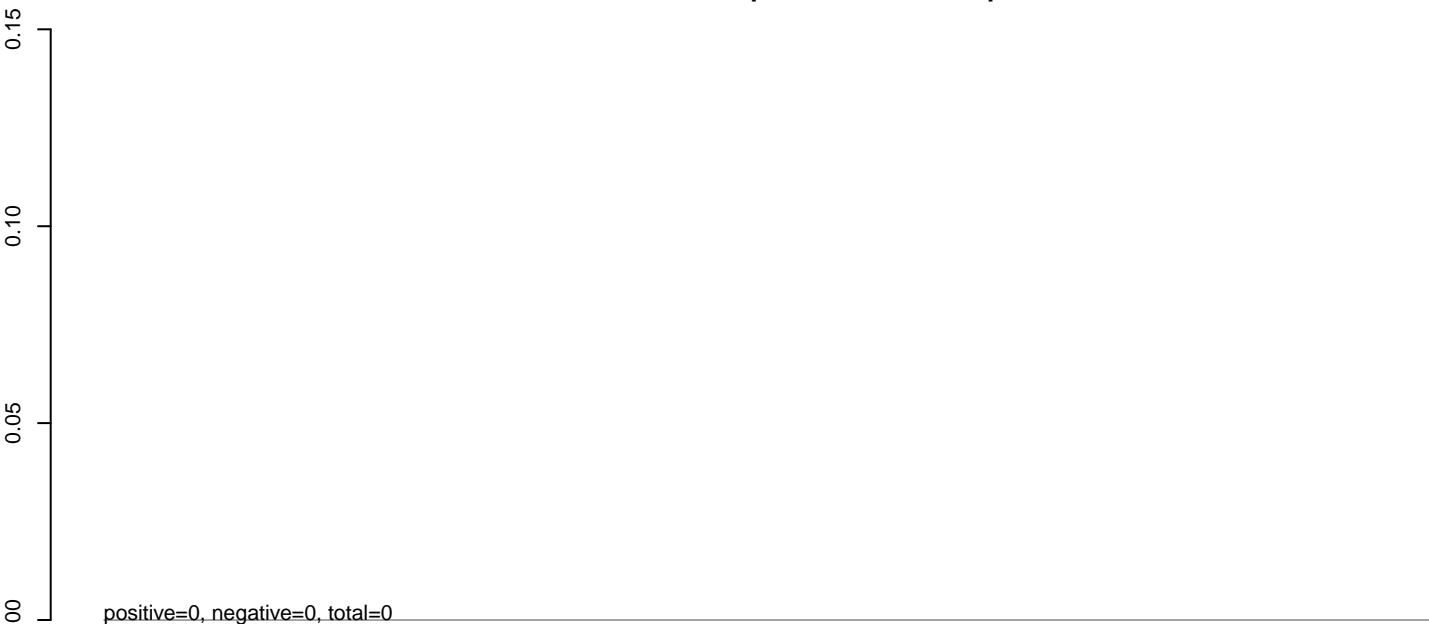
**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



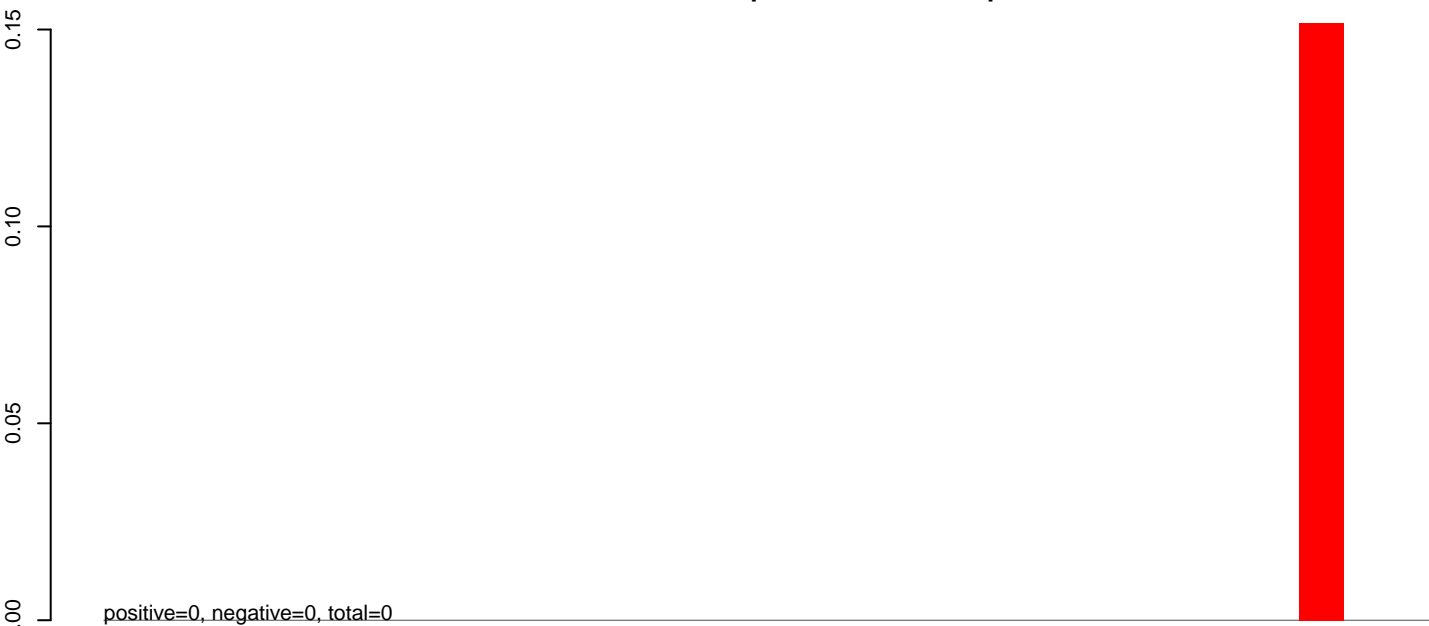
**AeAlbo\_C636\_2dpi\_mock3.rep**



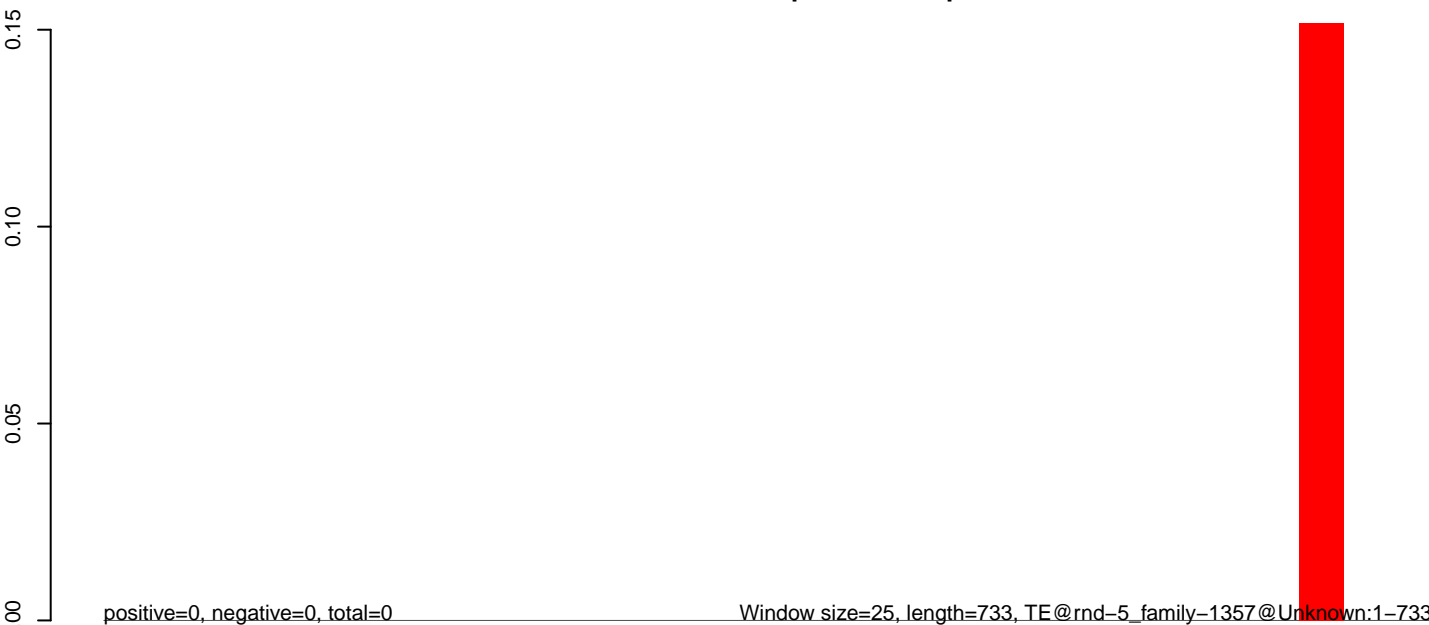
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



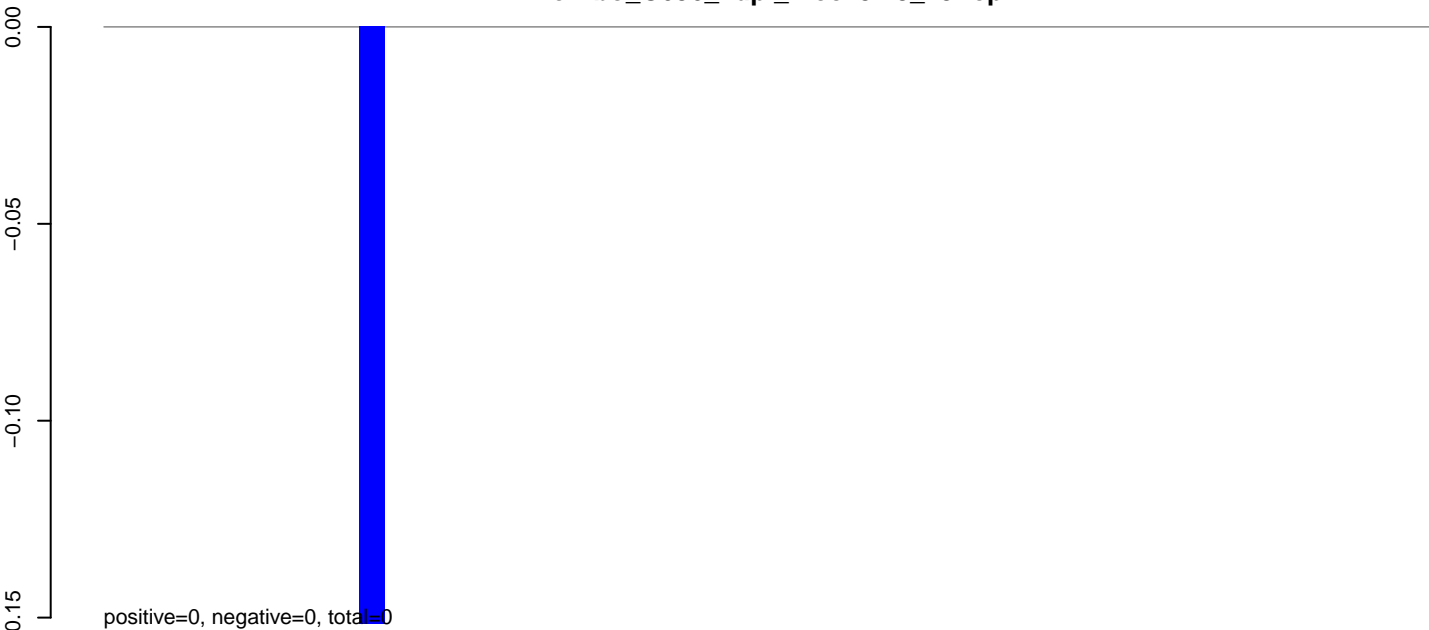
**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



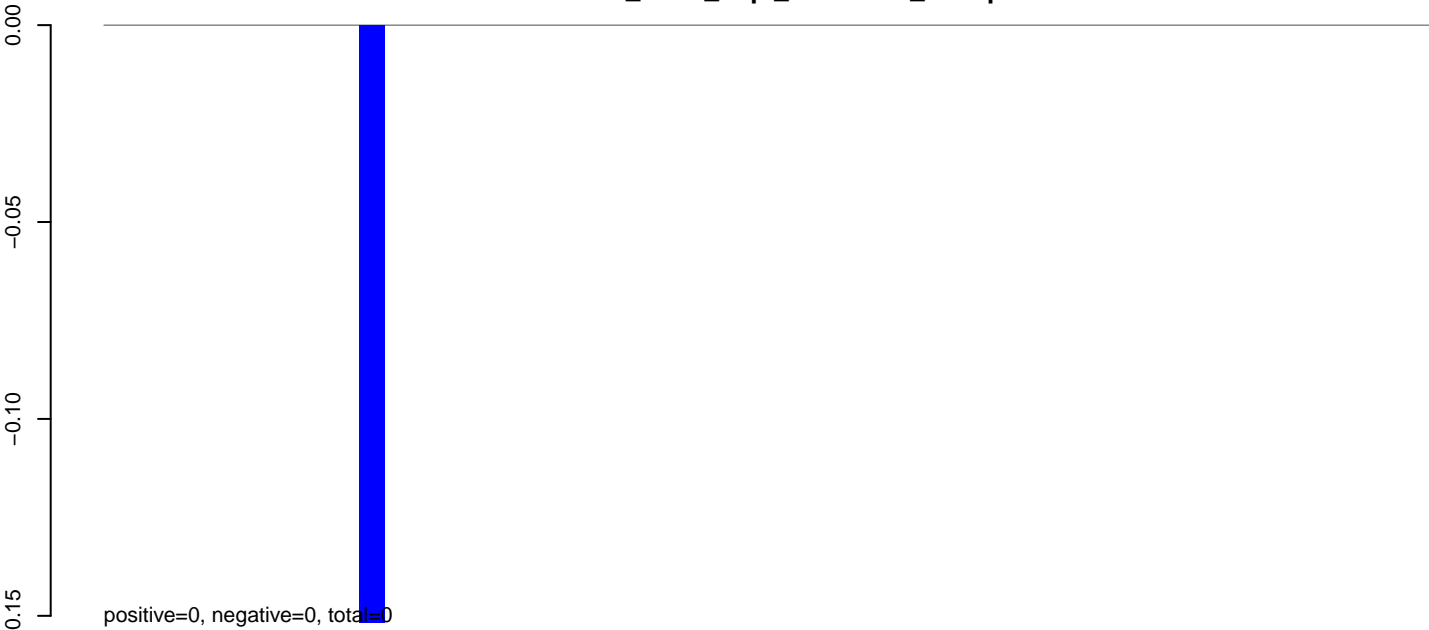
**AeAlbo\_C636\_2dpi\_mock3.rep**



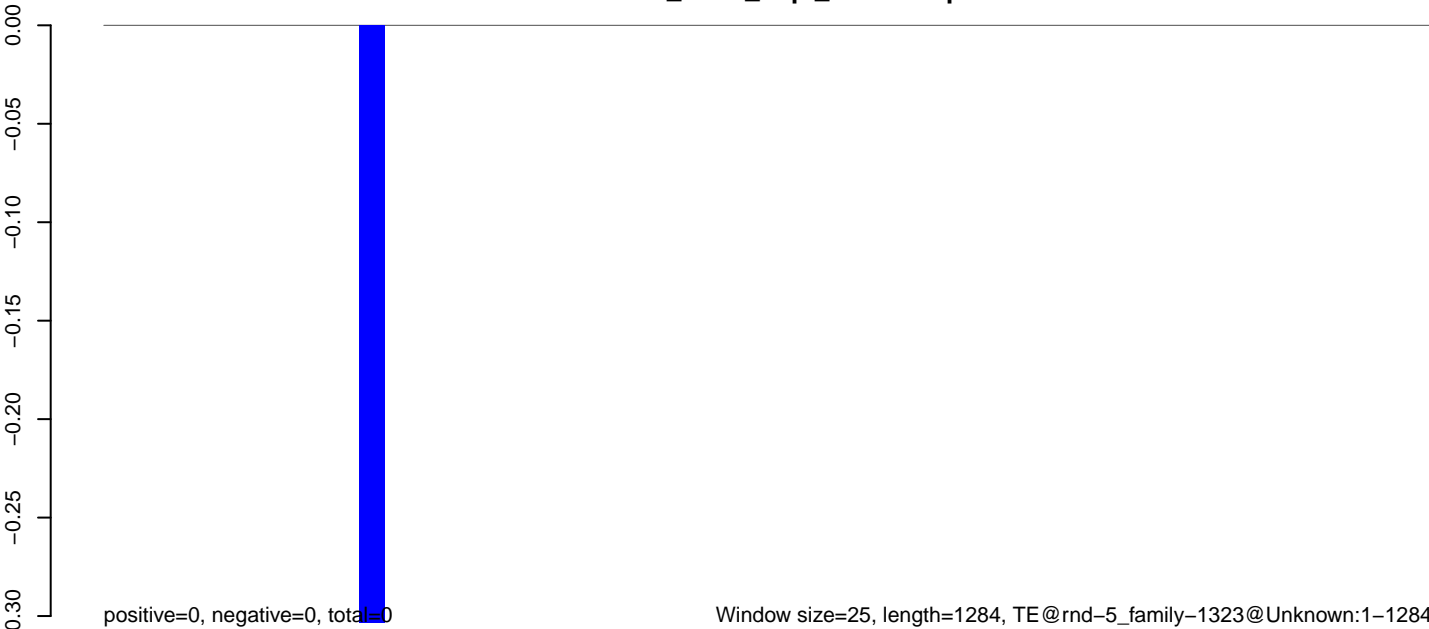
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



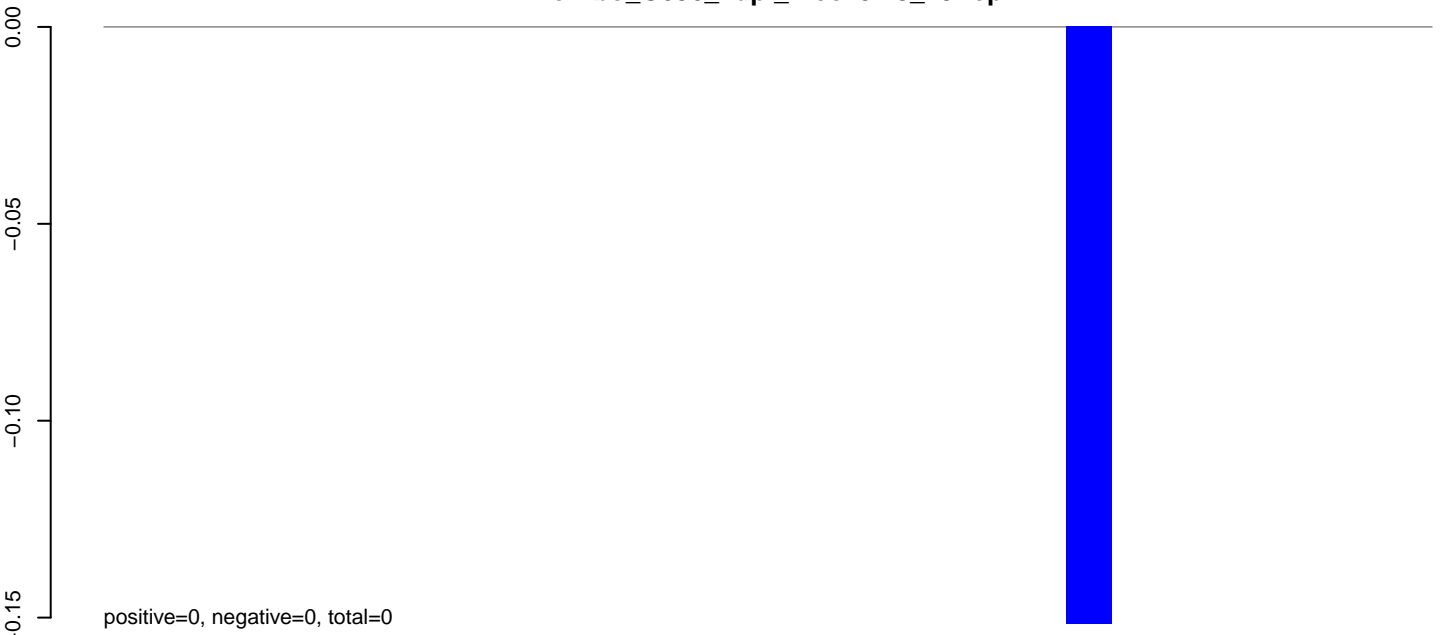
**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



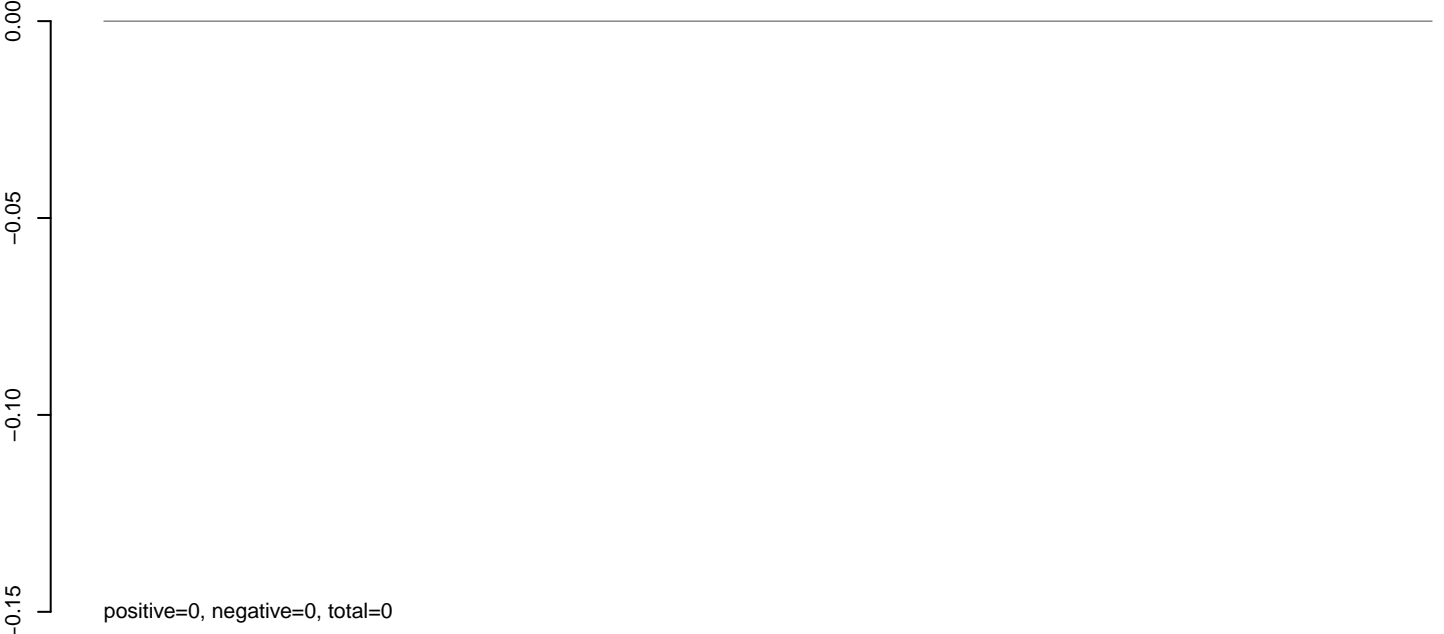
**AeAlbo\_C636\_2dpi\_mock3.rep**



**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**

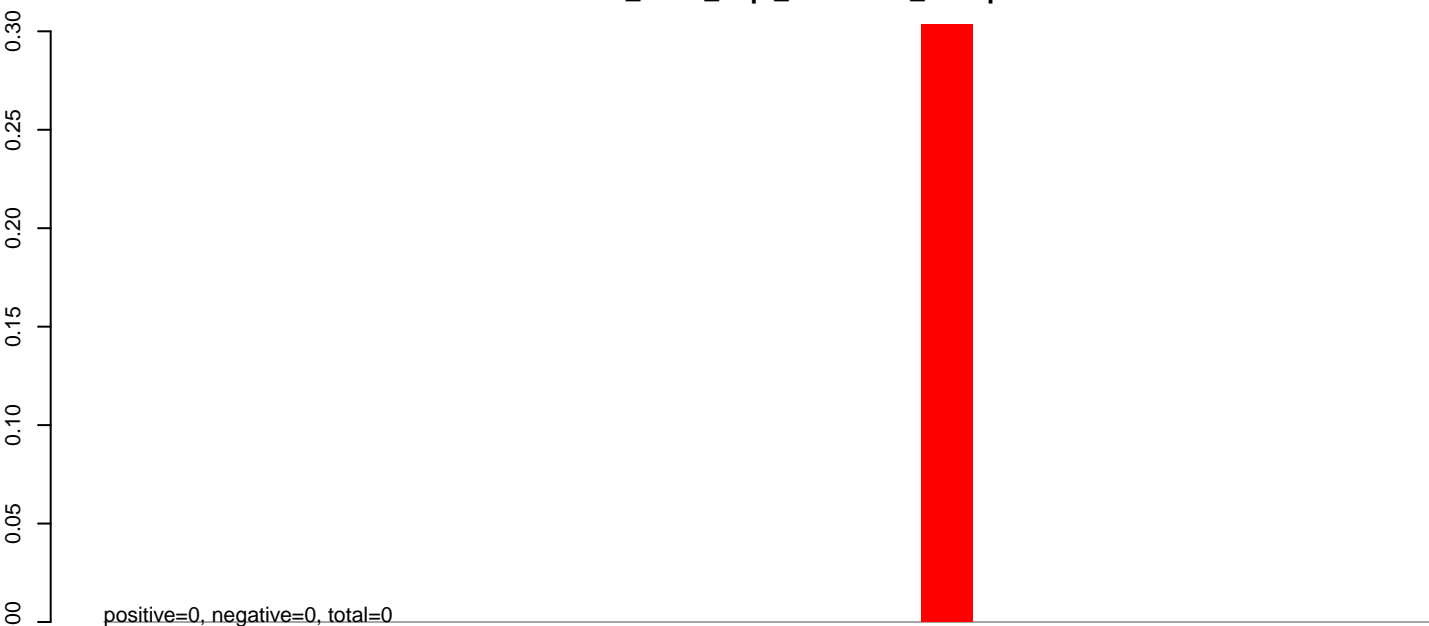


**AeAlbo\_C636\_2dpi\_mock3.rep**

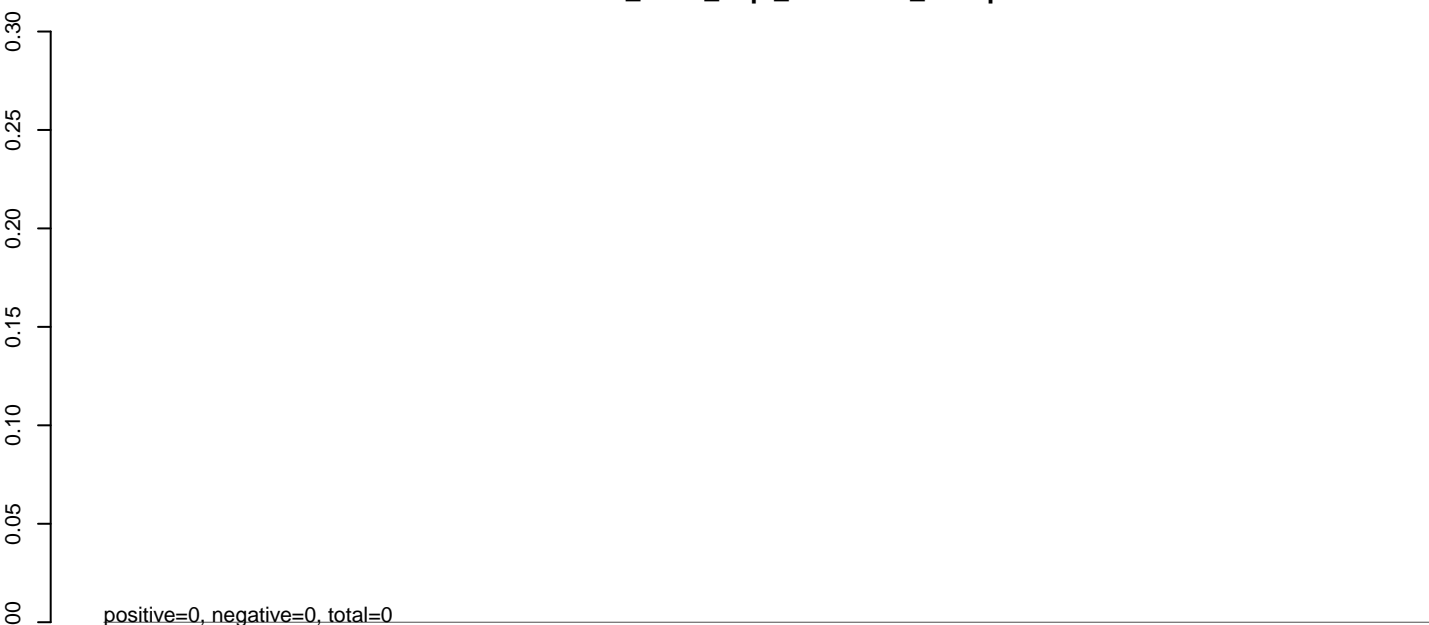




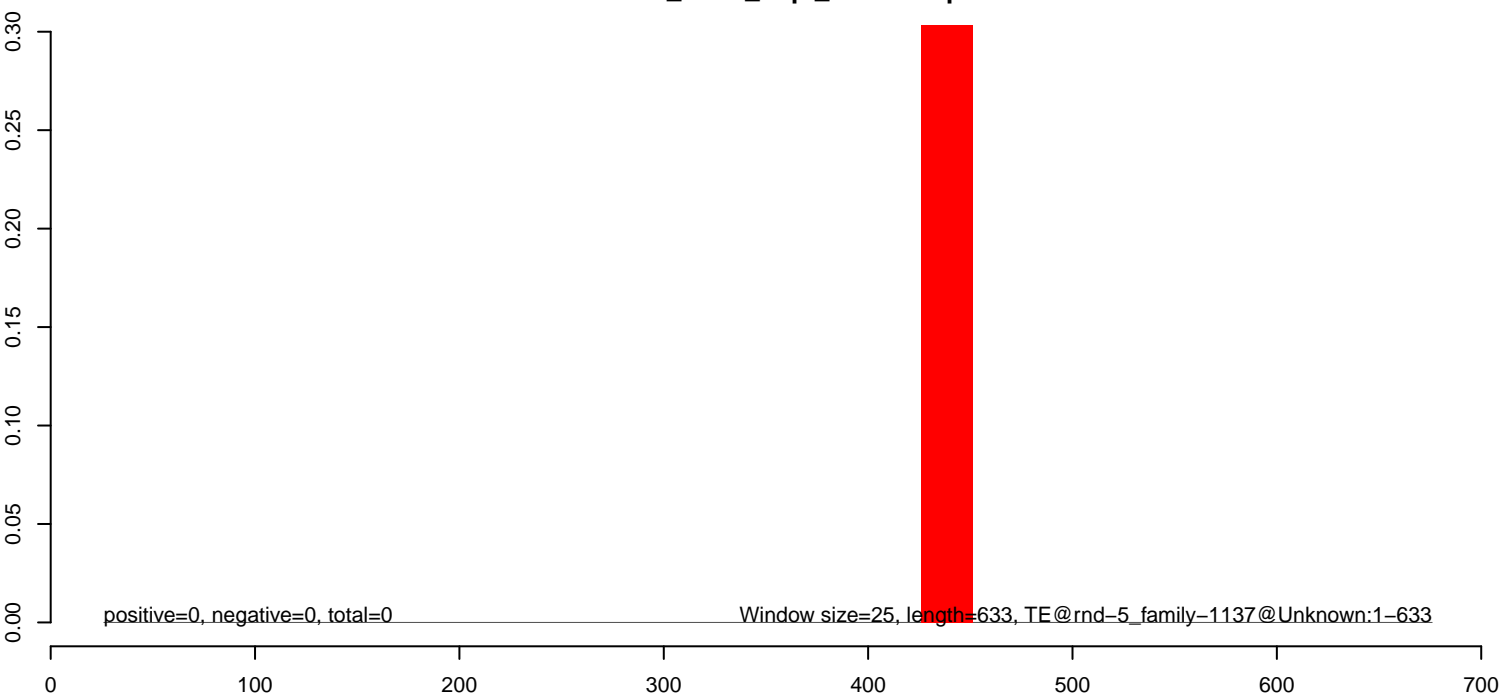
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



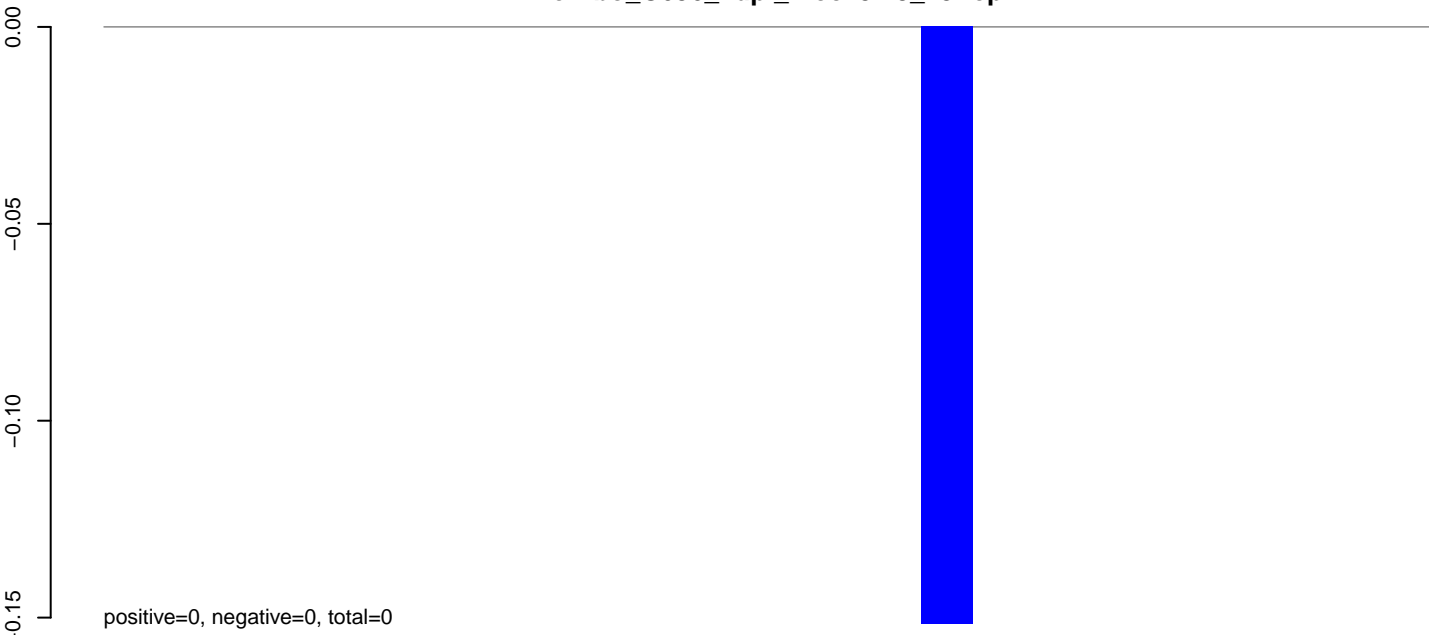
**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



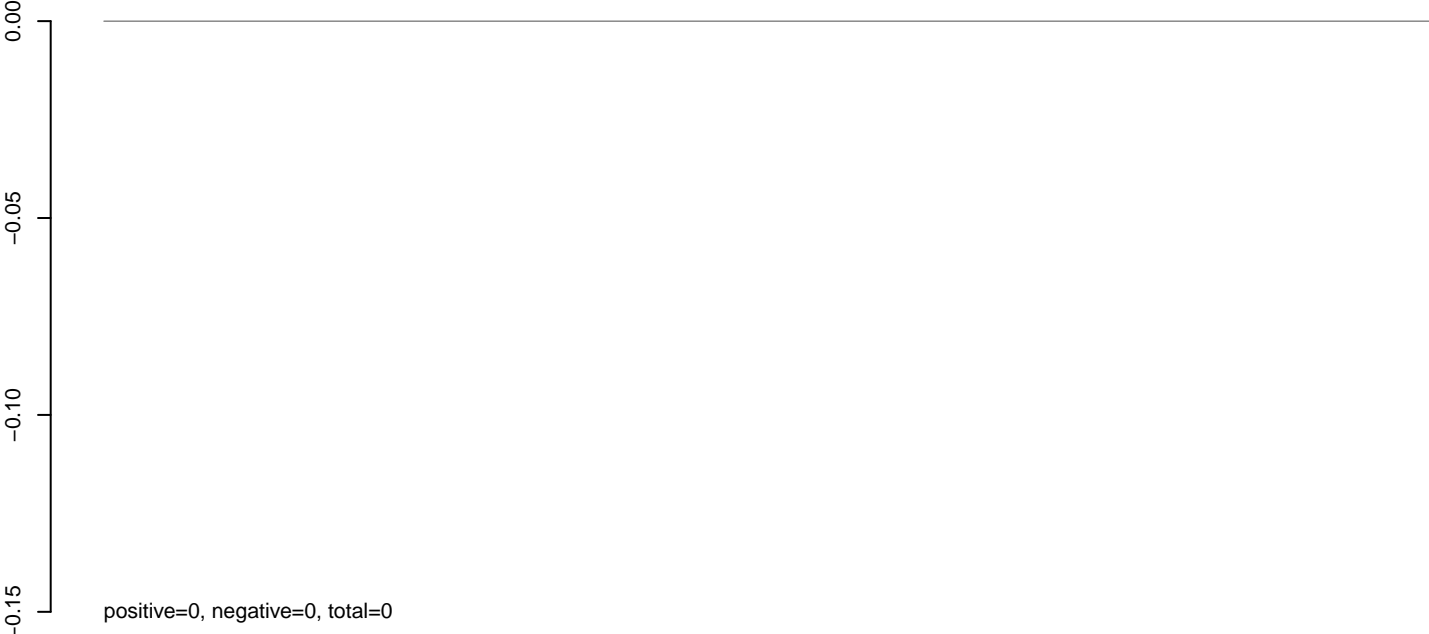
**AeAlbo\_C636\_2dpi\_mock3.rep**



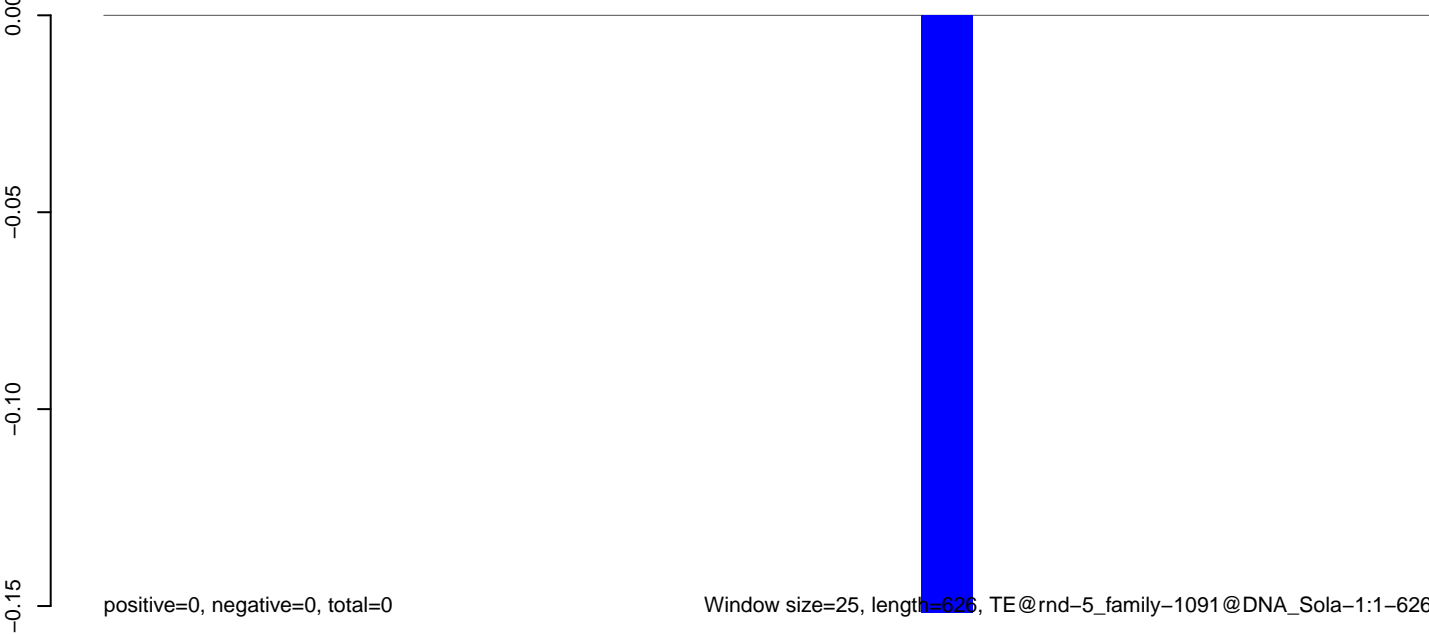
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



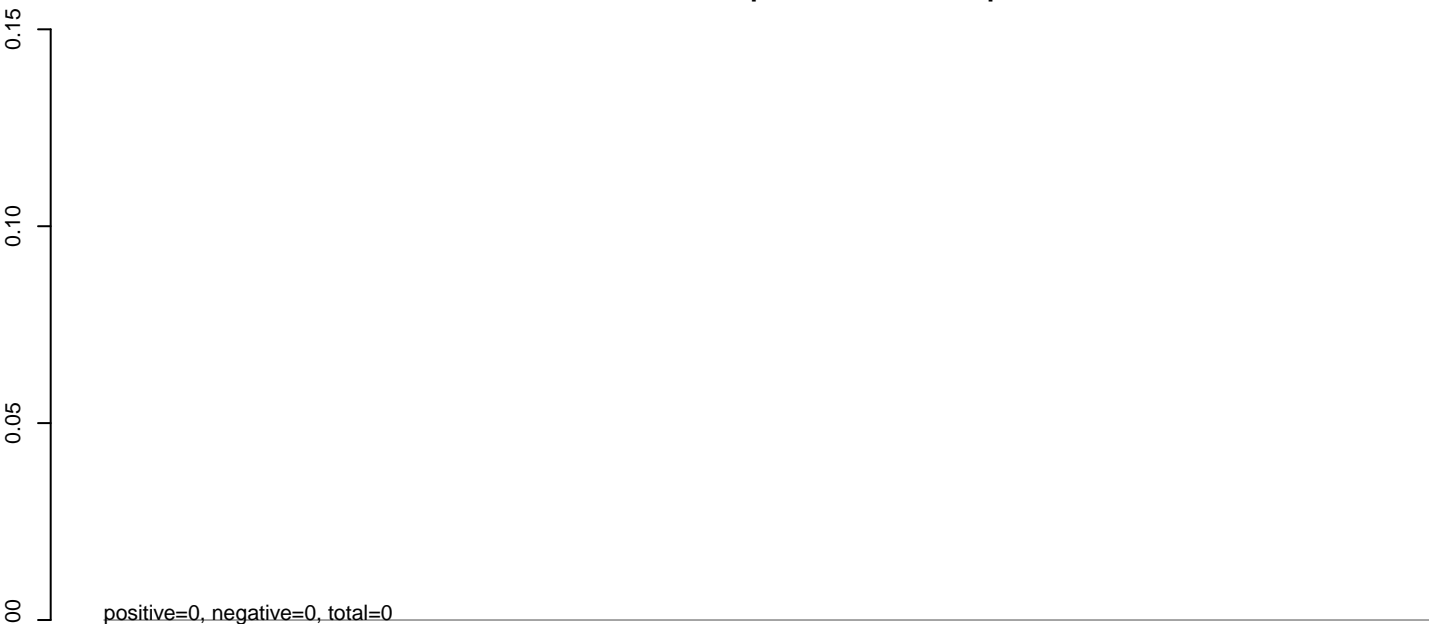
**AeAlbo\_C636\_2dpi\_mock3.rep**



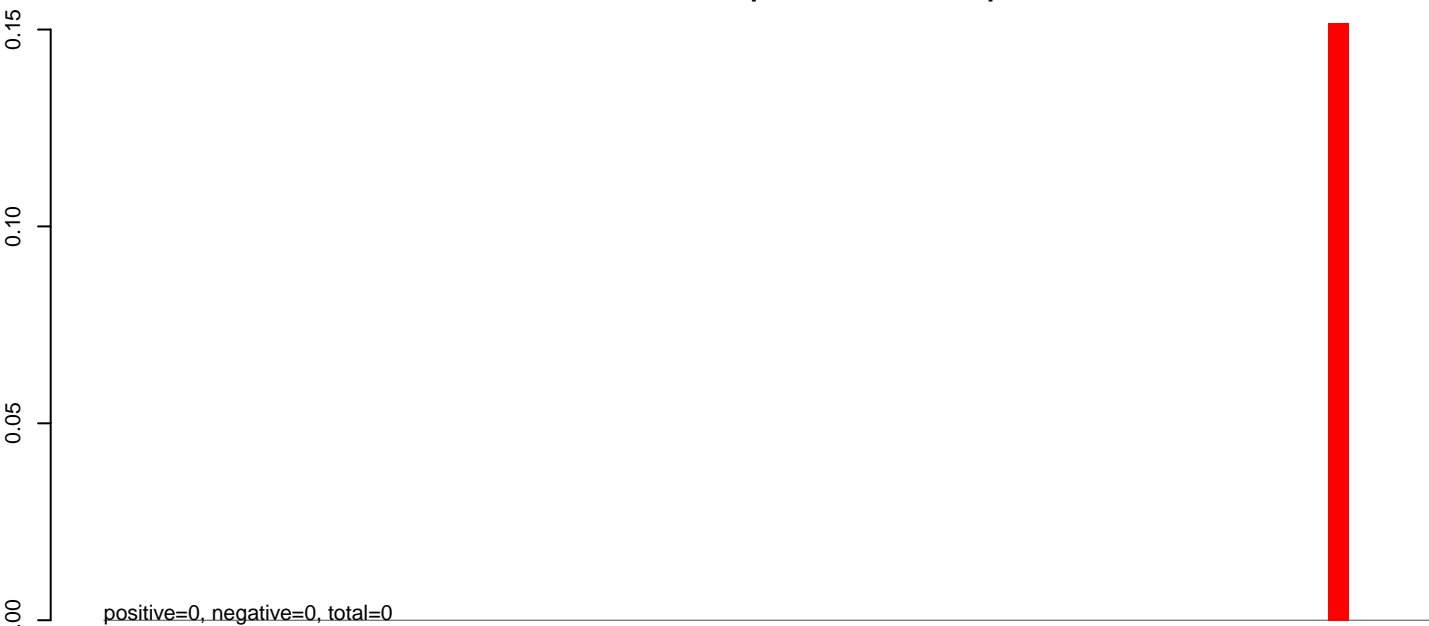
Window size=25, length=626, TE@rnd-5\_family-1091@DNA\_Sola-1:1-626

0 100 200 300 400 500 600 700

AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



AeAlbo\_C636\_2dpi\_mock3.24\_35.rep

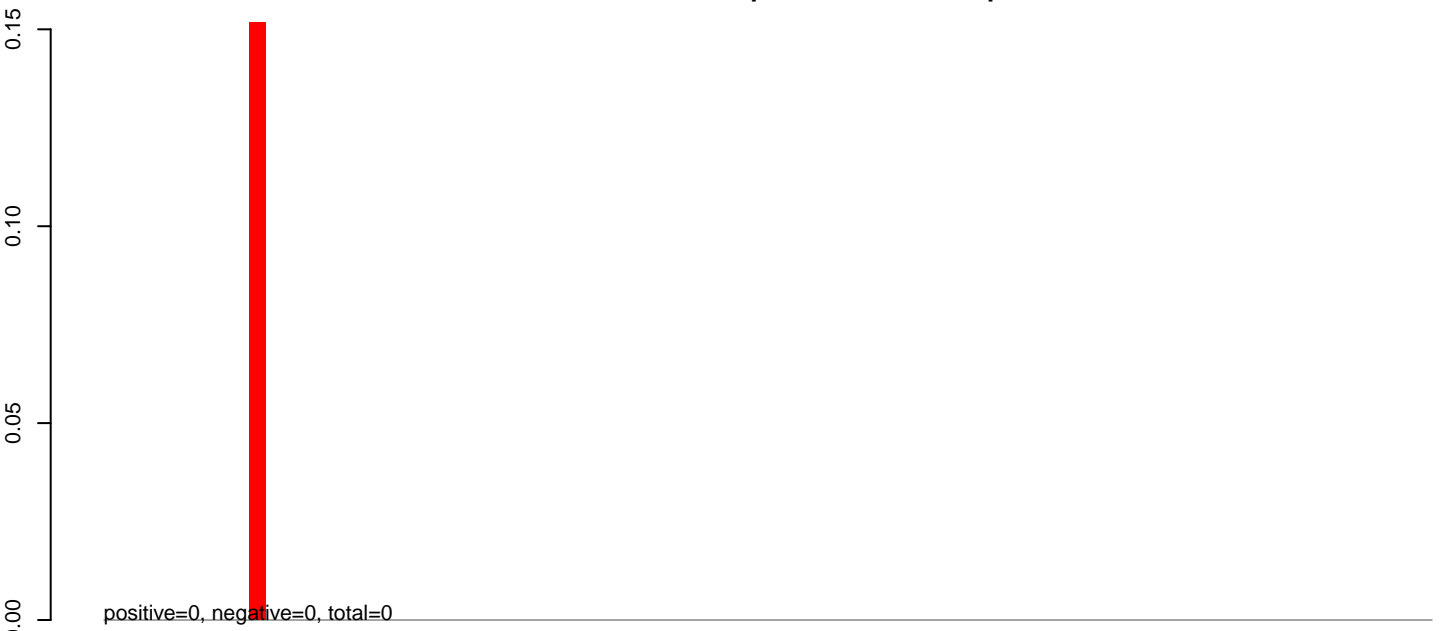


AeAlbo\_C636\_2dpi\_mock3.rep

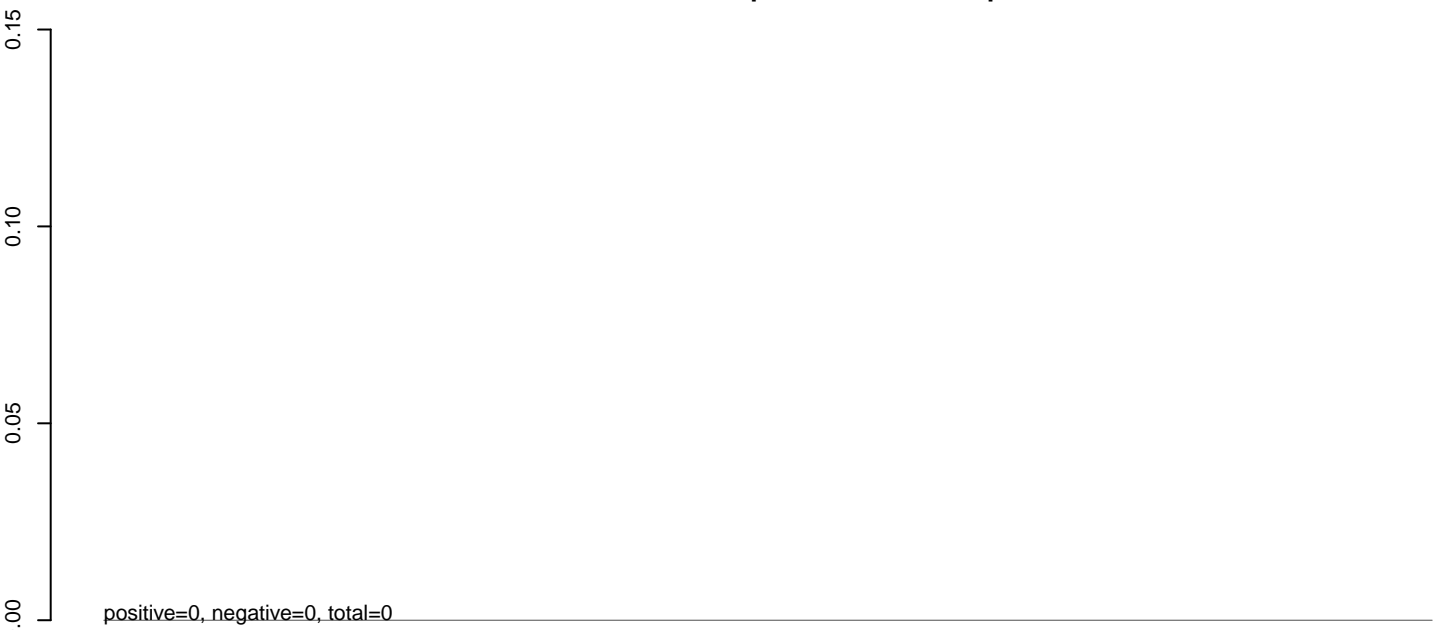


0 500 1000 1500

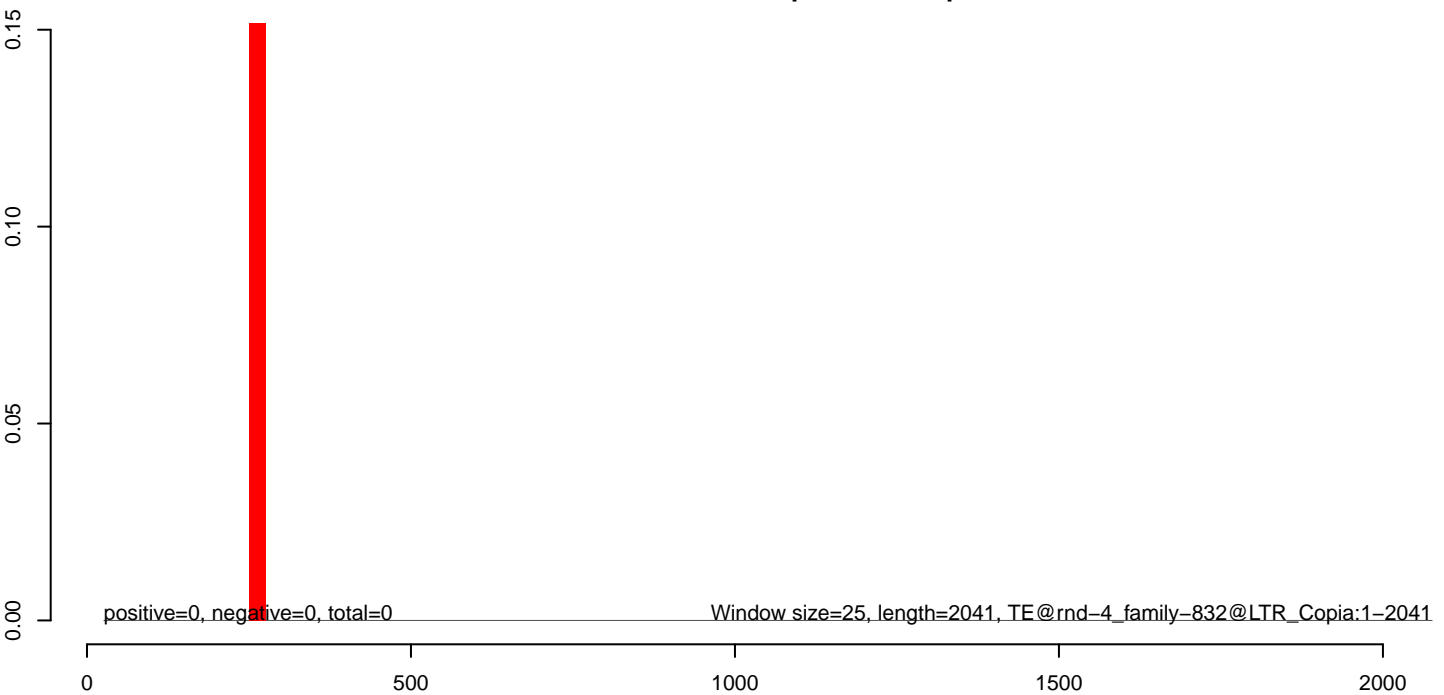
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



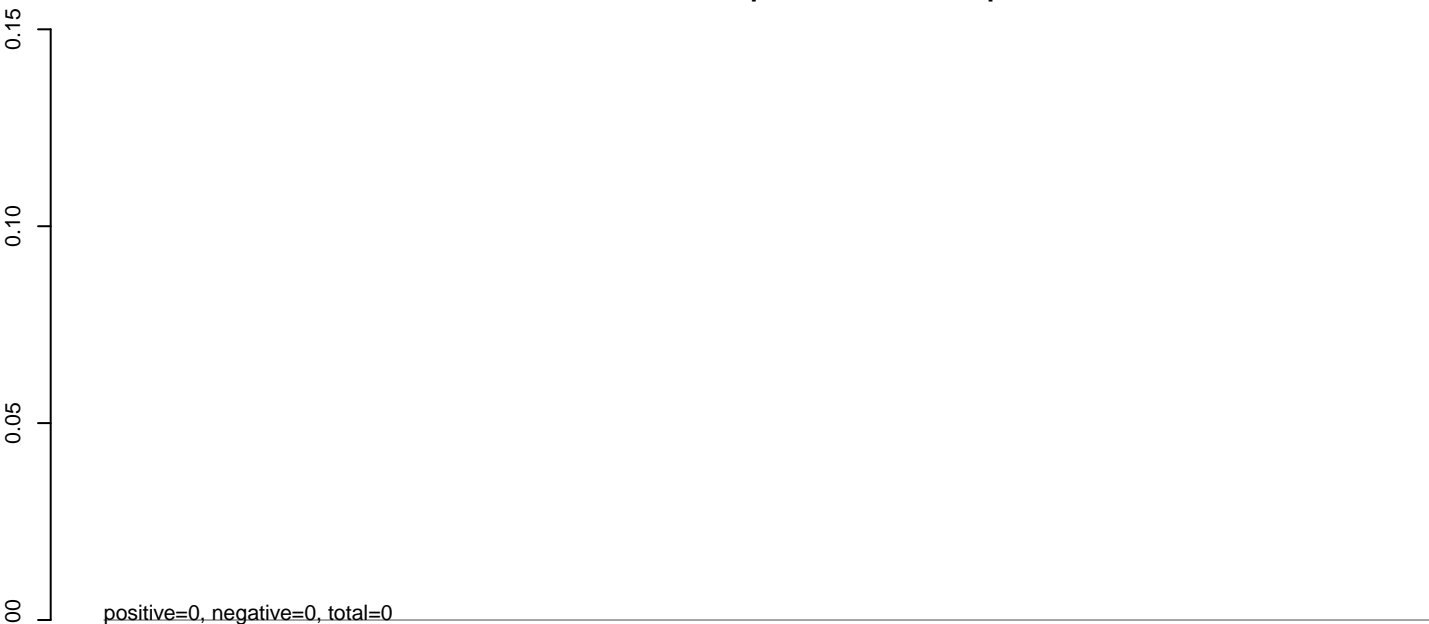
**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



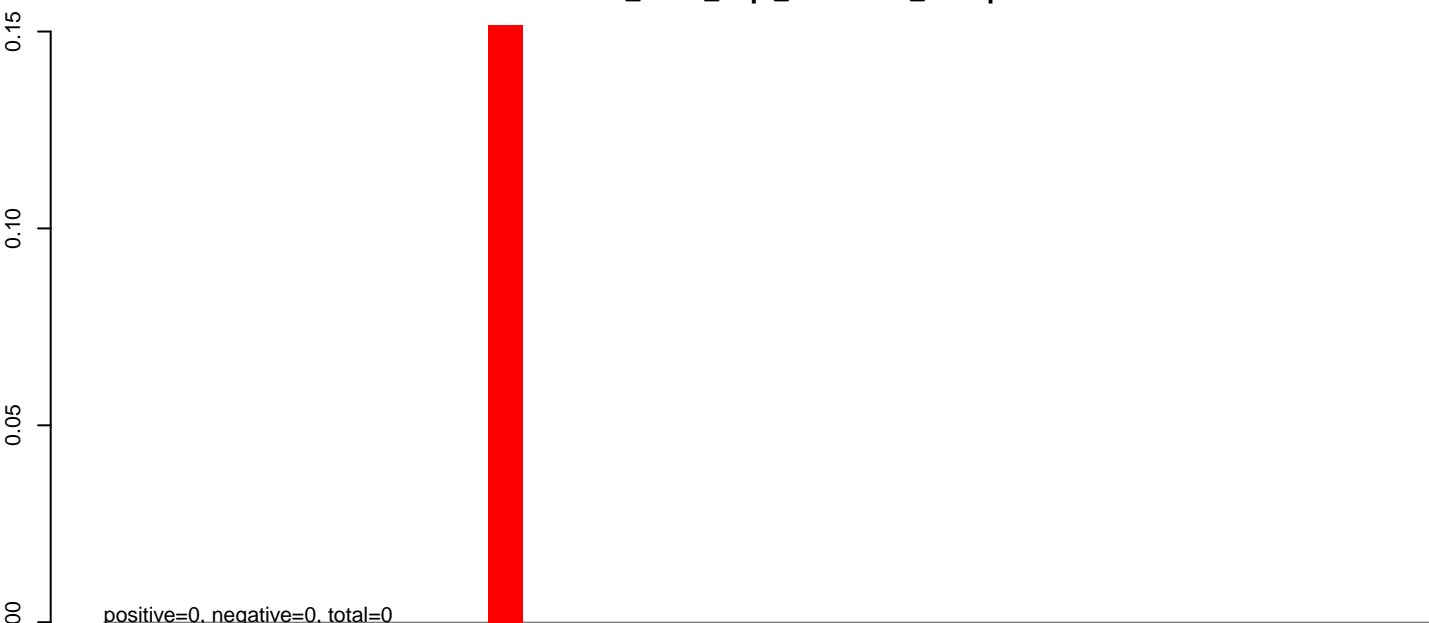
**AeAlbo\_C636\_2dpi\_mock3.rep**



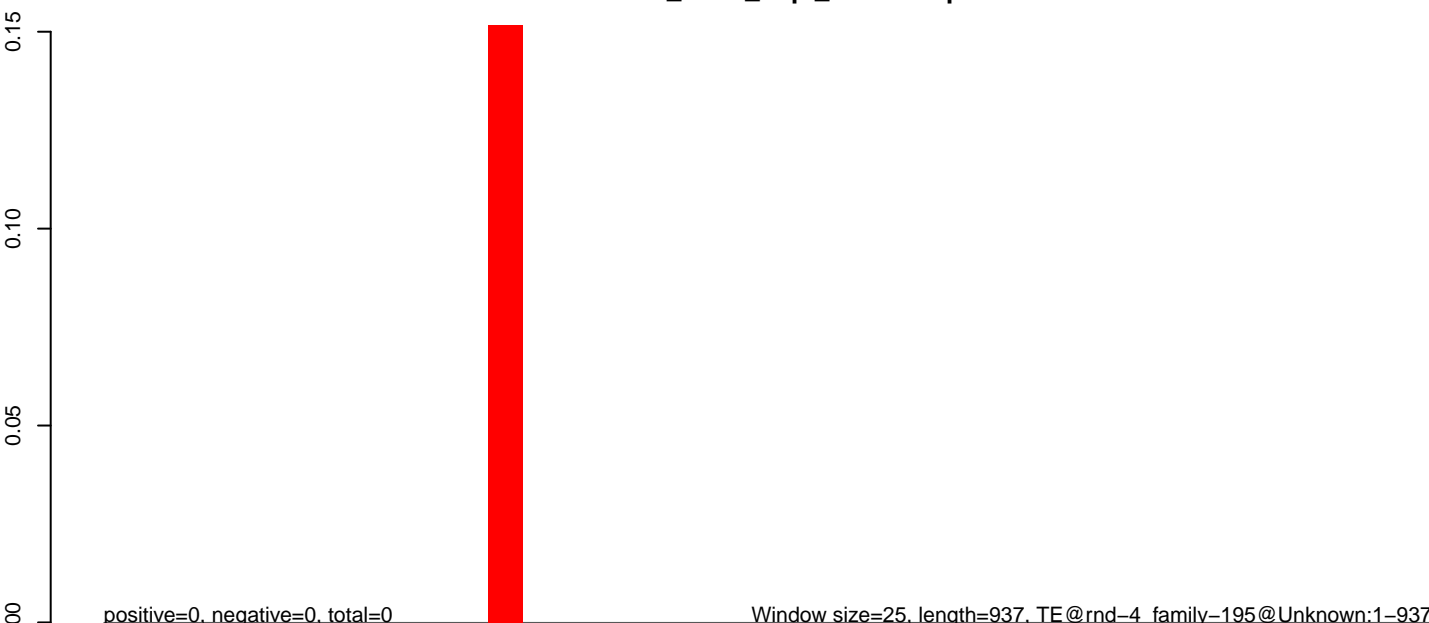
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



**AeAlbo\_C636\_2dpi\_mock3.rep**



AeAlbo\_C636\_2dpi\_mock3.18\_23.rep

0.00  
-0.05  
-0.10  
-0.15  
-0.20  
-0.25  
-0.30

positive=0, negative=0, total=0

AeAlbo\_C636\_2dpi\_mock3.24\_35.rep

0.00  
-0.05  
-0.10  
-0.15  
-0.20  
-0.25  
-0.30

positive=0, negative=0, total=0

AeAlbo\_C636\_2dpi\_mock3.rep

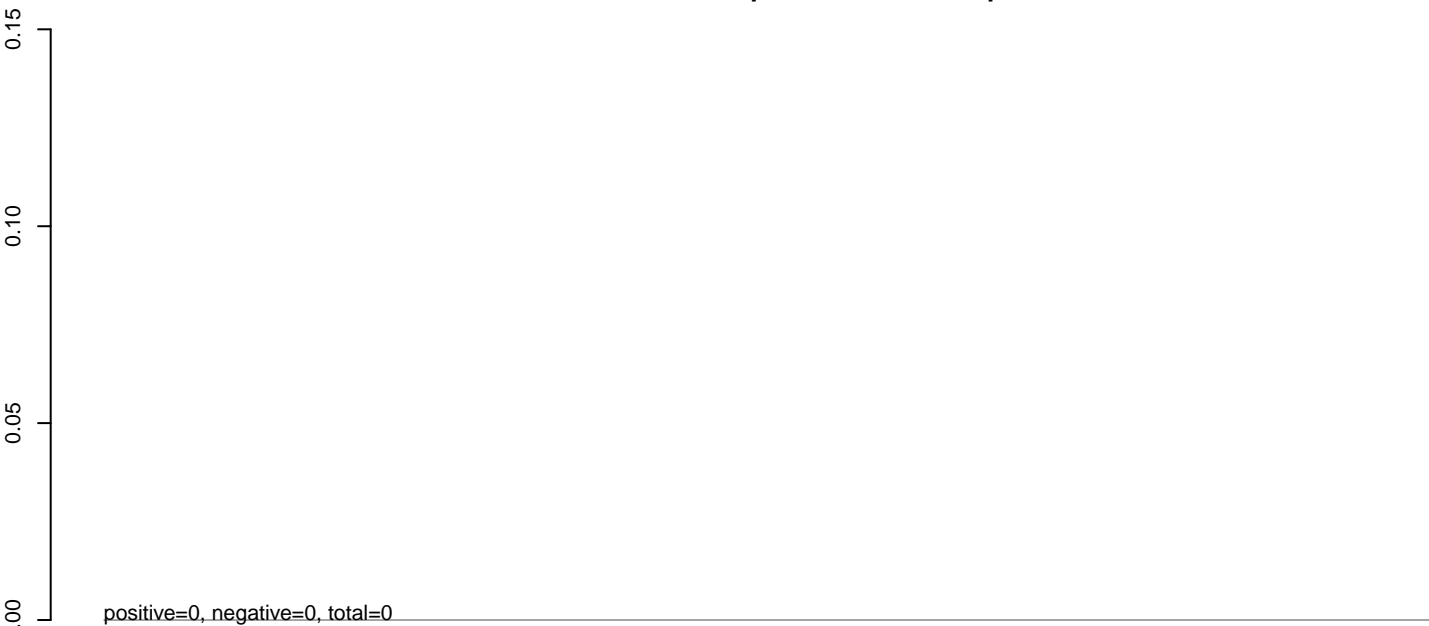
0.00  
-0.05  
-0.10  
-0.15  
-0.20  
-0.25  
-0.30

positive=0, negative=0, total=0

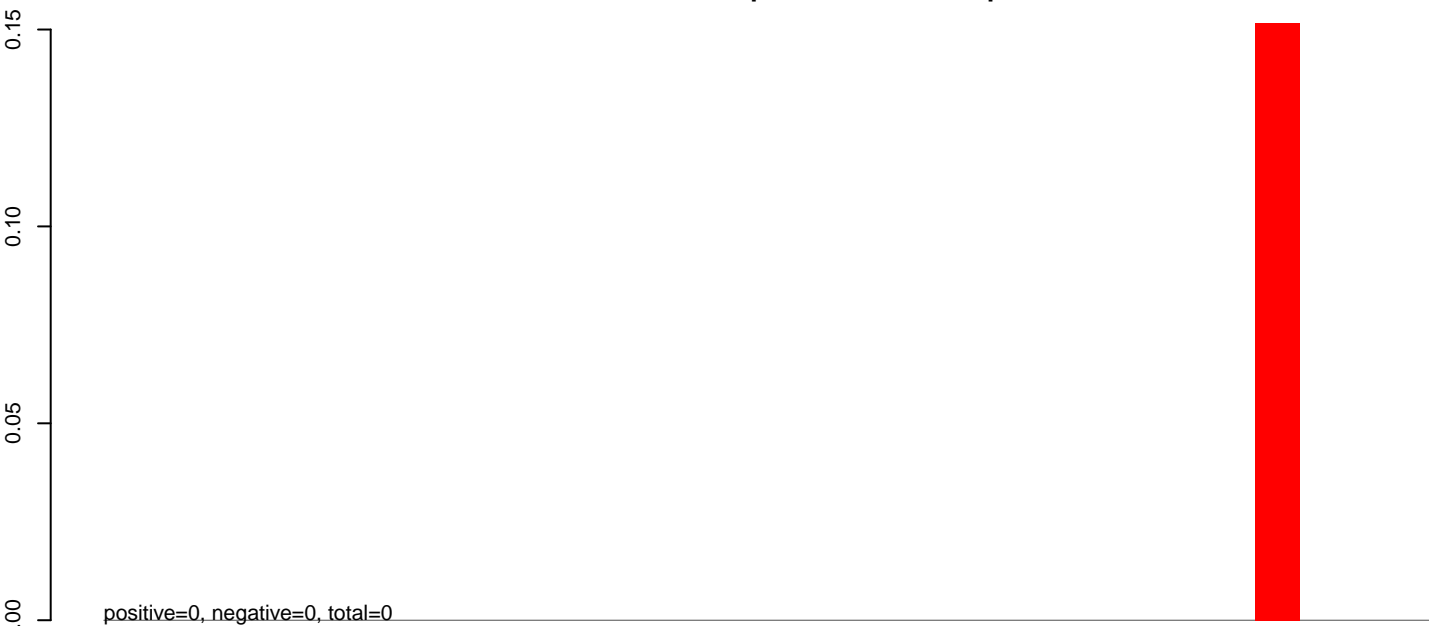
Window size=25, length=1071, TE@rnd-4\_family-183@LINE\_I:1-1071

0 200 400 600 800 1000

**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



**AeAlbo\_C636\_2dpi\_mock3.rep**



AeAlbo\_C636\_2dpi\_mock3.18\_23.rep

0.00  
-0.05  
-0.10  
-0.15  
0.00  
-0.05  
-0.10  
-0.15  
0.00  
-0.05  
-0.10  
-0.15

positive=0, negative=0, total=0

AeAlbo\_C636\_2dpi\_mock3.24\_35.rep

positive=0, negative=0, total=0

AeAlbo\_C636\_2dpi\_mock3.rep

positive=0, negative=0, total=0

Window size=25, length=587, TE@rnd-1\_family-851@LTR\_Gypsy:1-587

100 200 300 400 500 600



**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**

0.00  
-0.05  
-0.10  
-0.15  
0.00  
-0.05  
-0.10  
-0.15  
0.00  
-0.05  
-0.10  
-0.15

positive=0, negative=0, total=0

**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**

positive=0, negative=0, total=0

**AeAlbo\_C636\_2dpi\_mock3.rep**

positive=0, negative=0, total=0

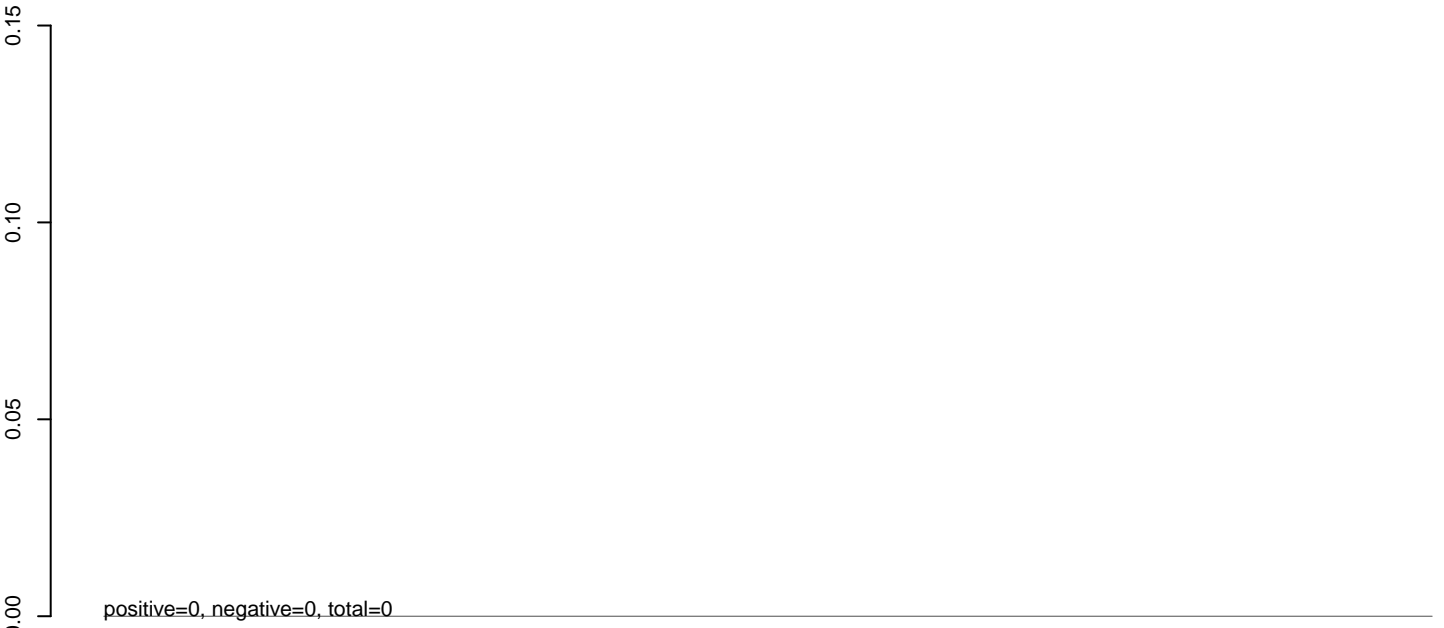
Window size=25, length=601, TE@rnd-1\_family-823@Unknown:1-601

100 200 300 400 500 600

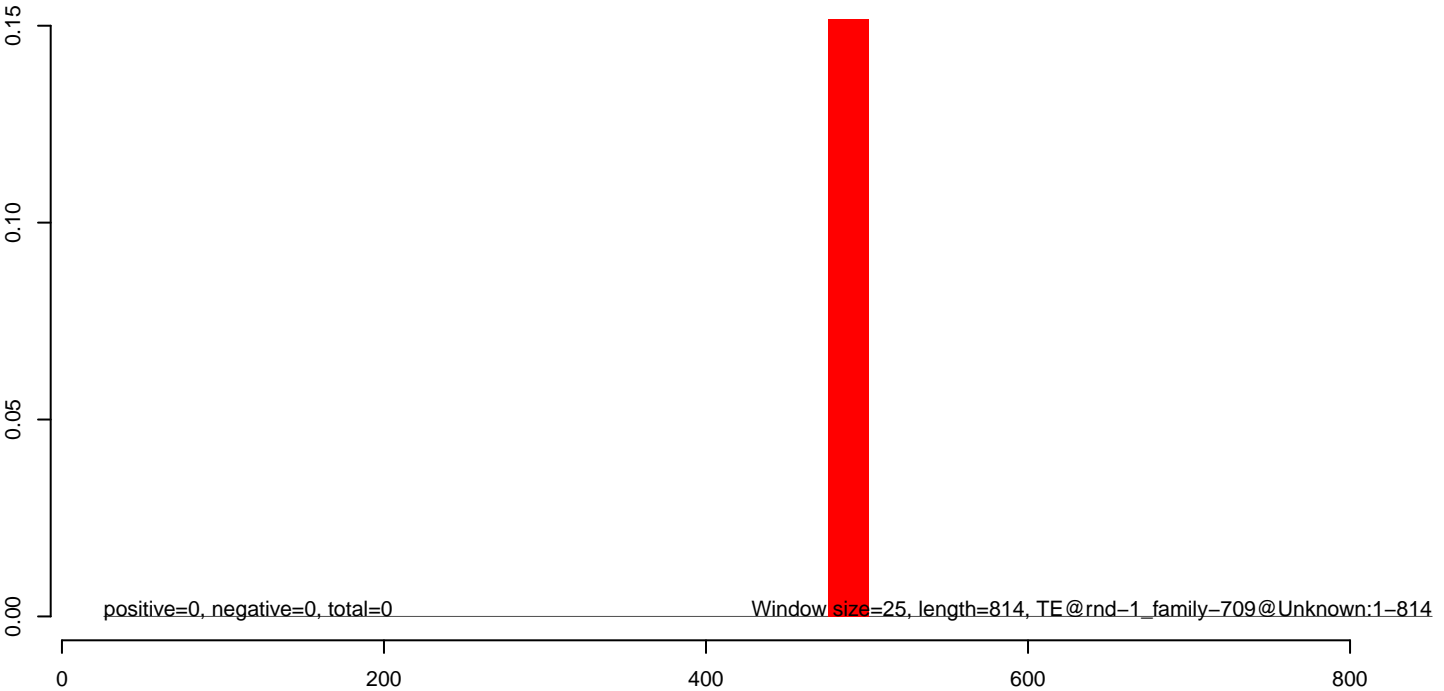
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



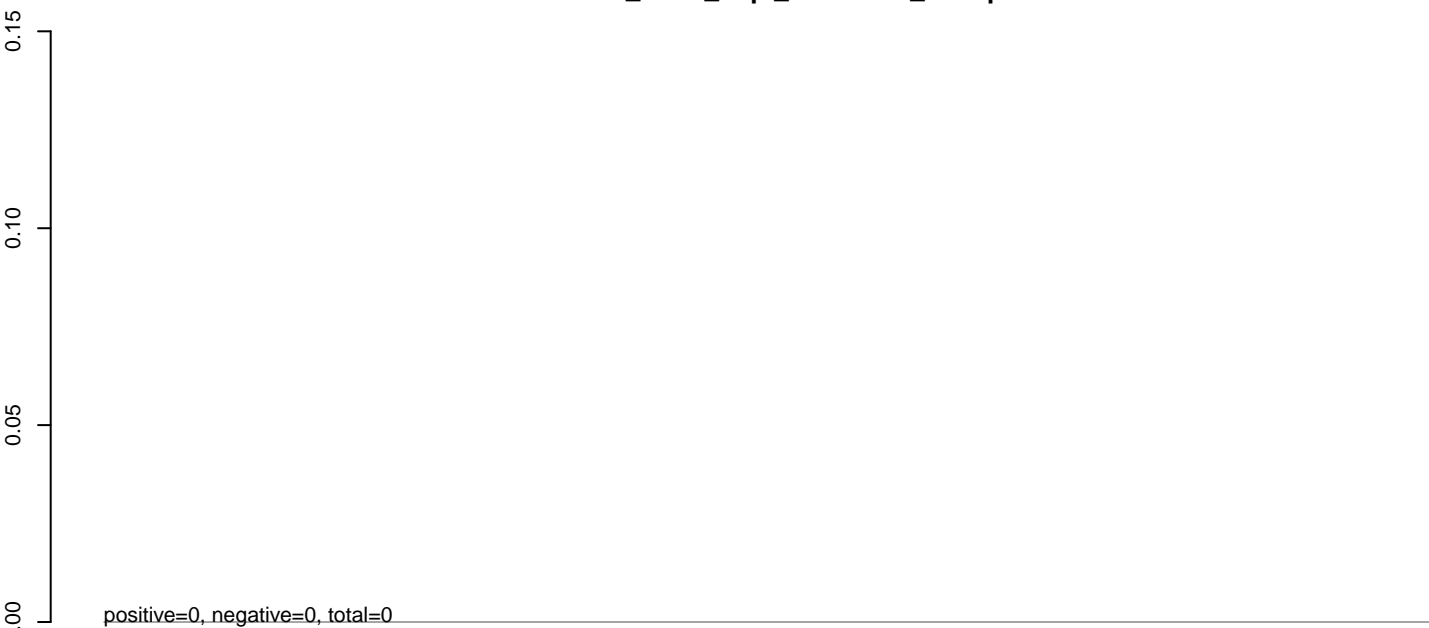
**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



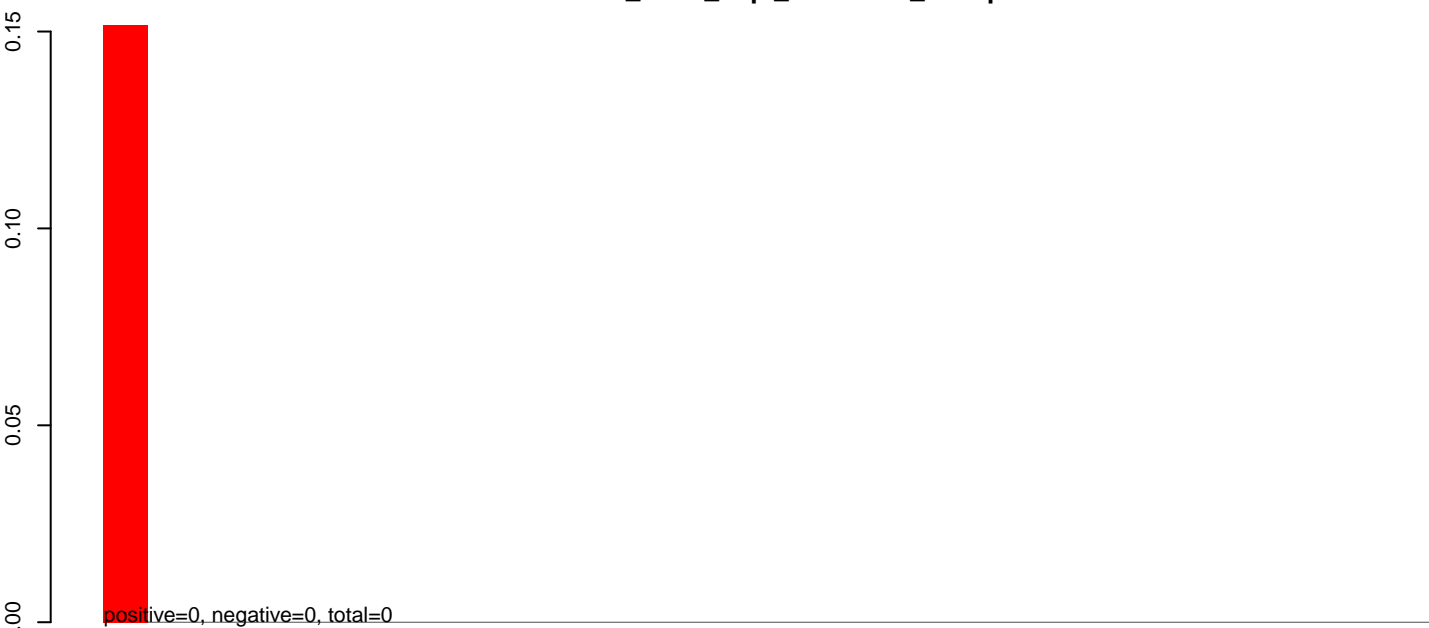
**AeAlbo\_C636\_2dpi\_mock3.rep**



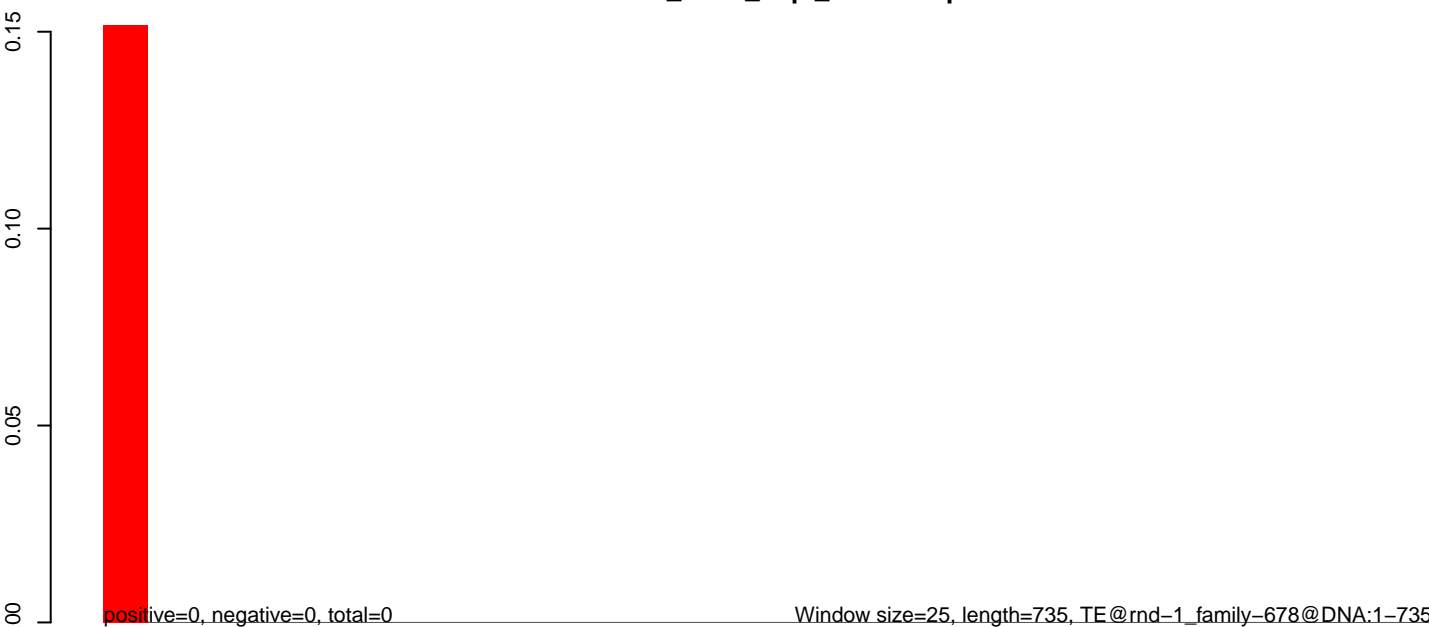
AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



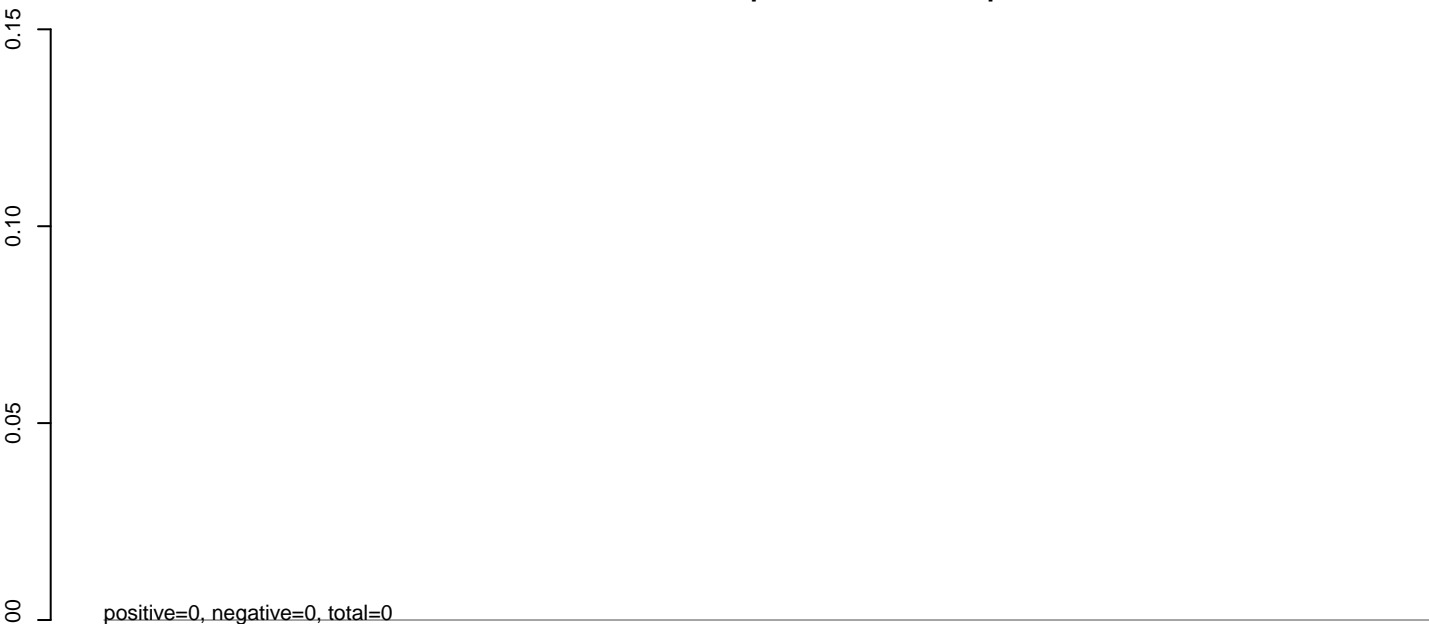
AeAlbo\_C636\_2dpi\_mock3.24\_35.rep



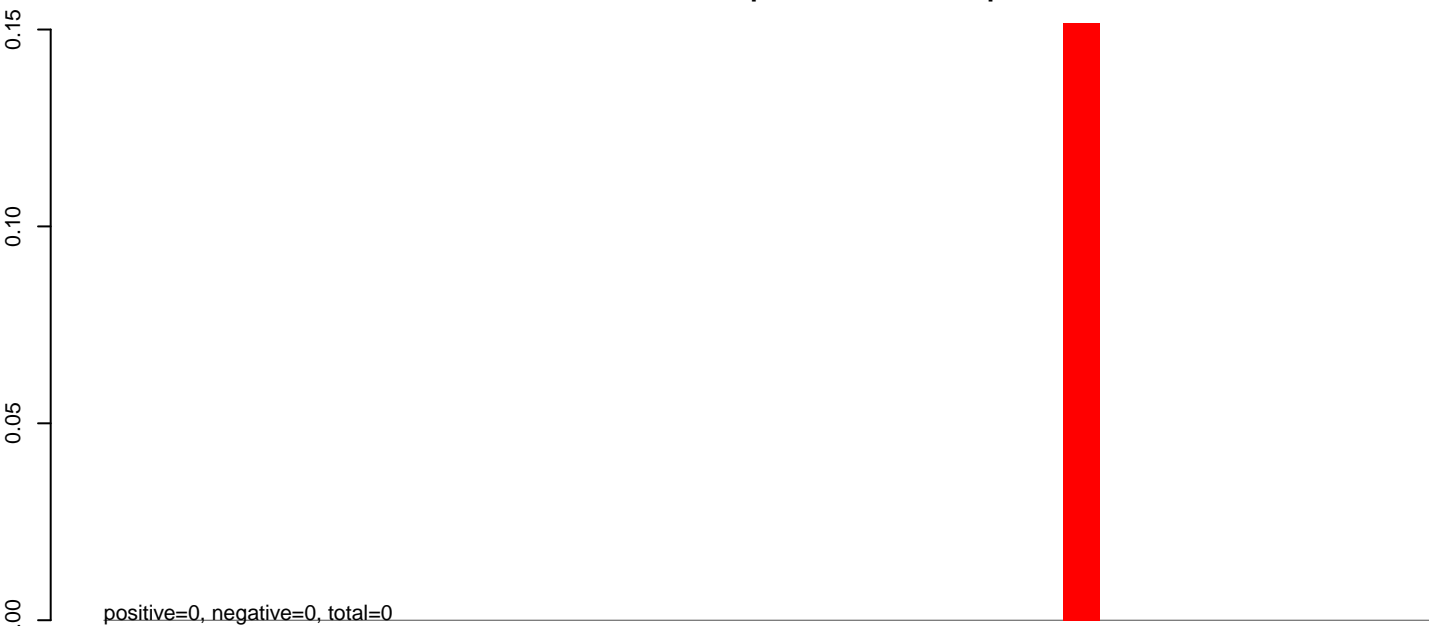
AeAlbo\_C636\_2dpi\_mock3.rep



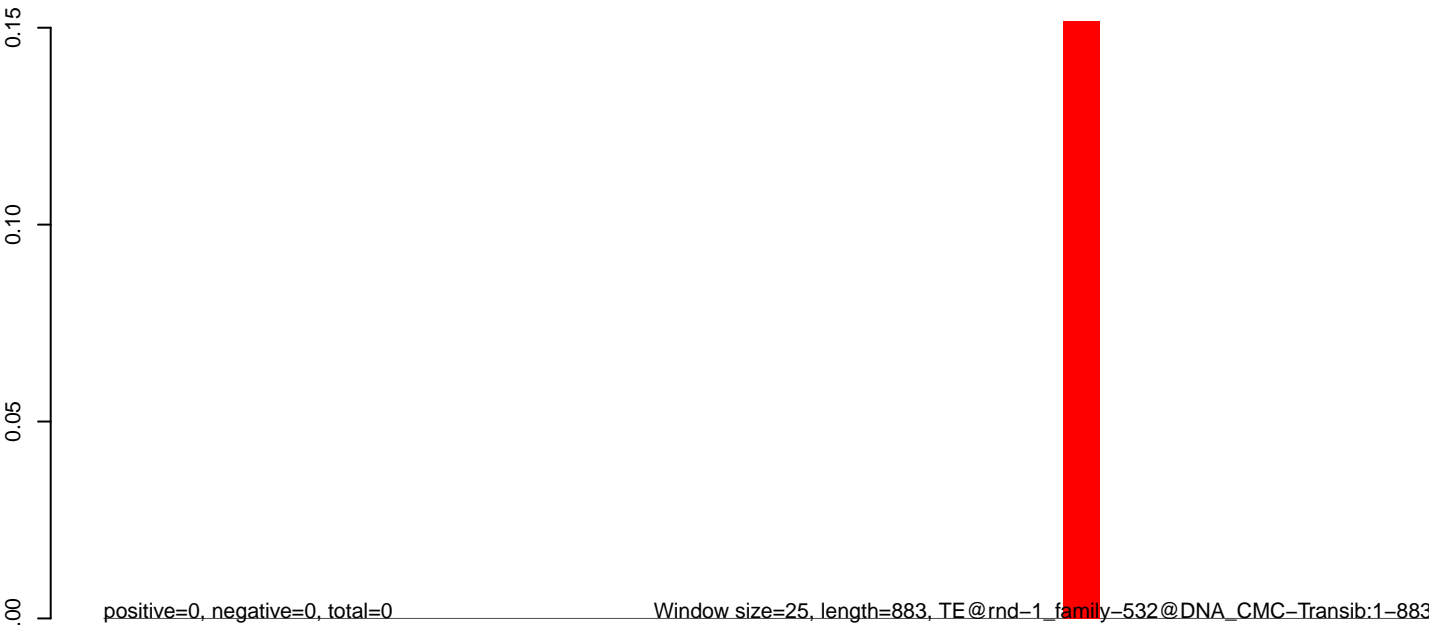
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**

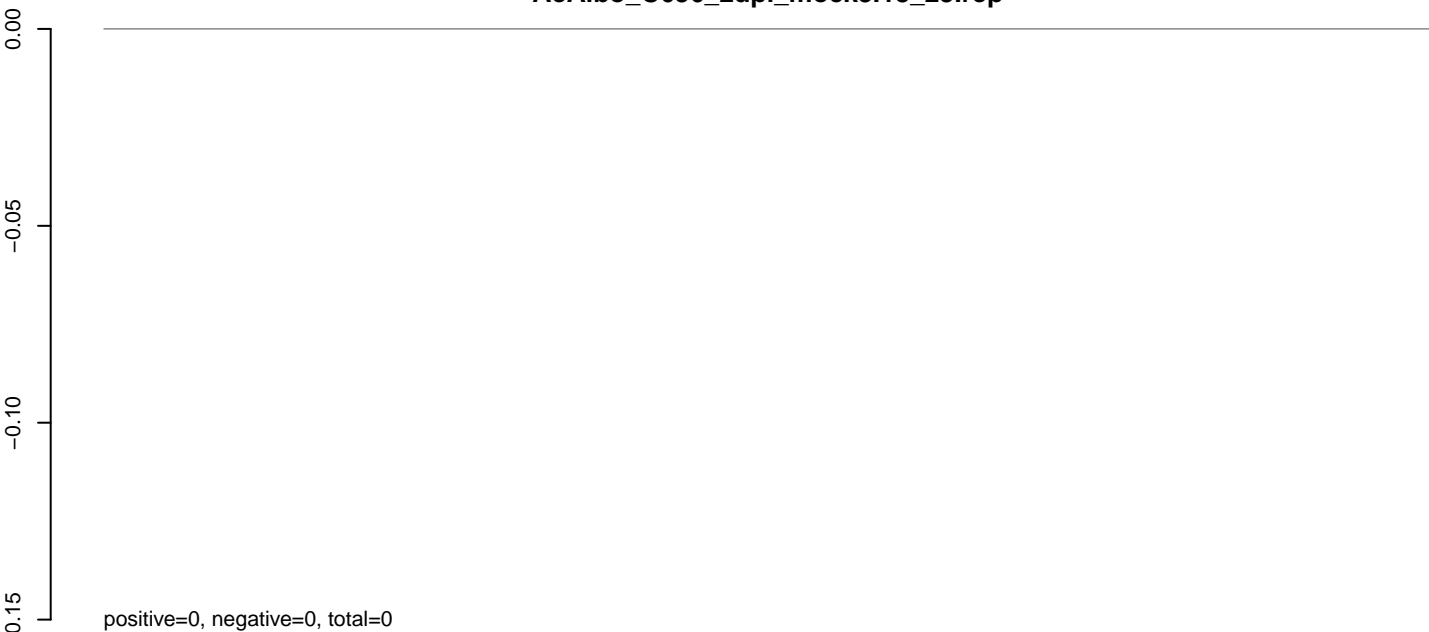


**AeAlbo\_C636\_2dpi\_mock3.rep**

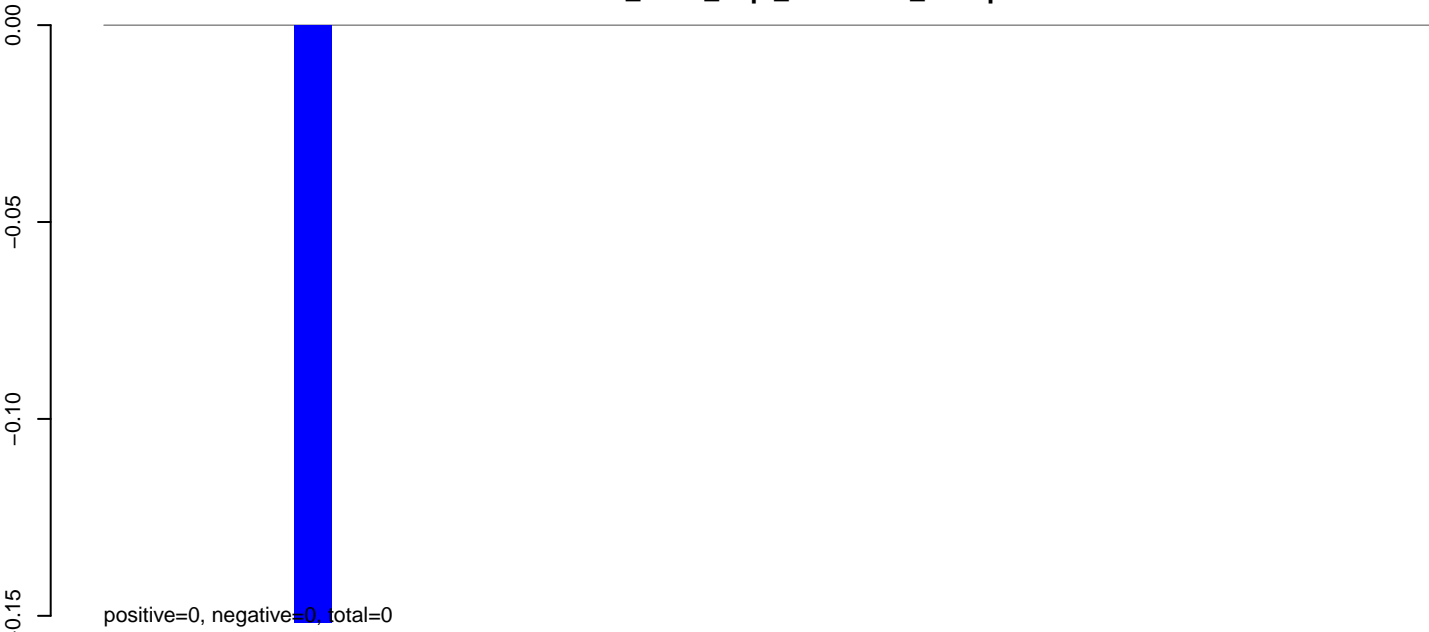


0 200 400 600 800

AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



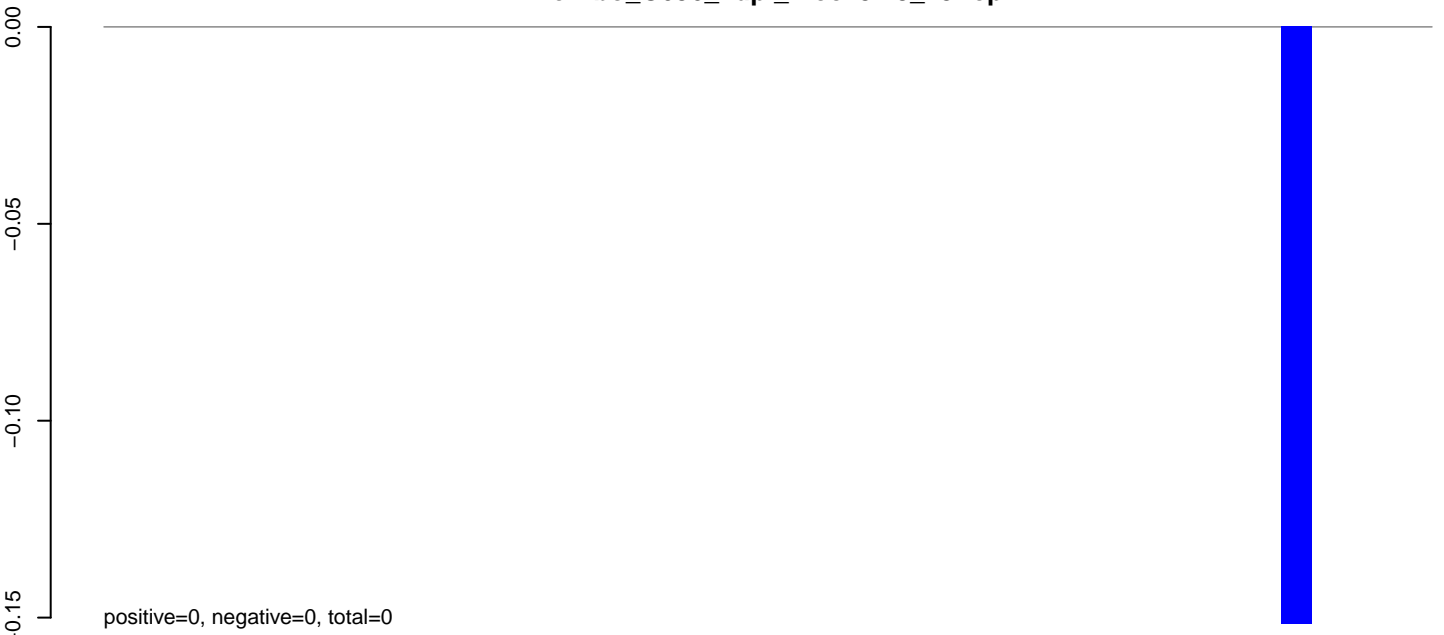
AeAlbo\_C636\_2dpi\_mock3.24\_35.rep



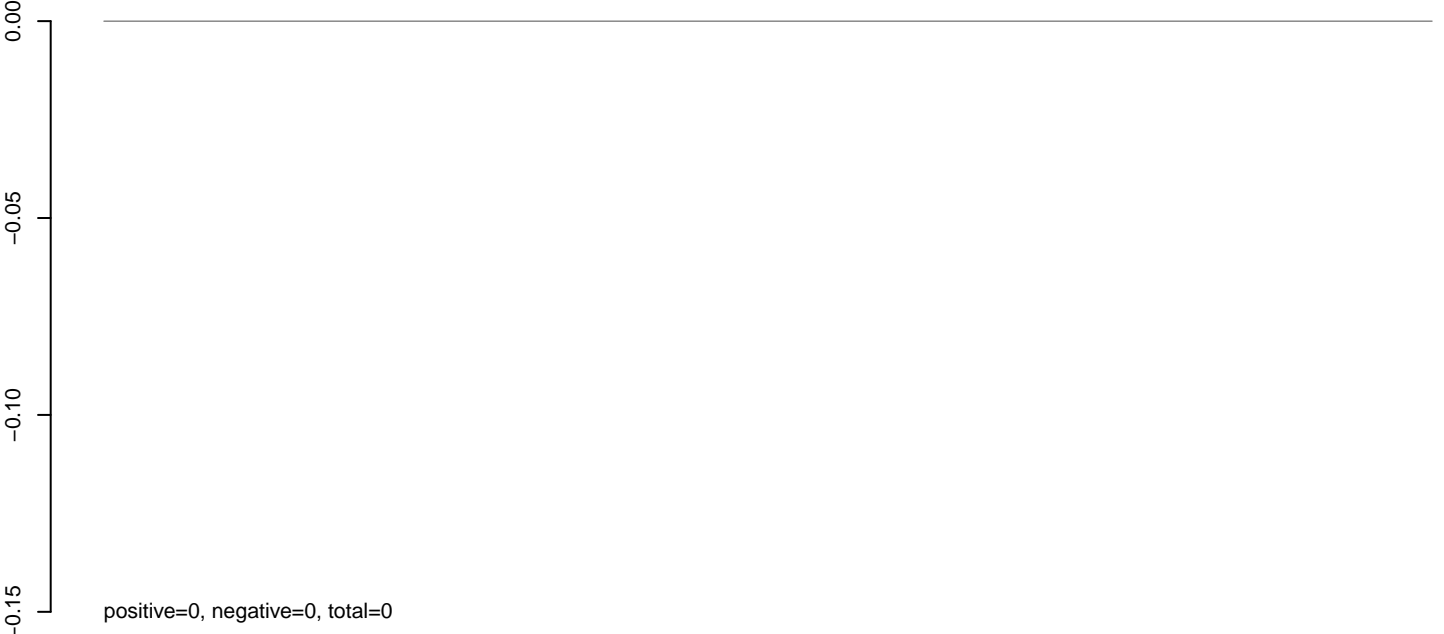
AeAlbo\_C636\_2dpi\_mock3.rep



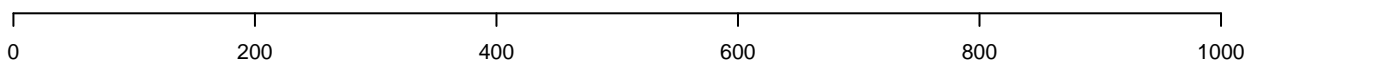
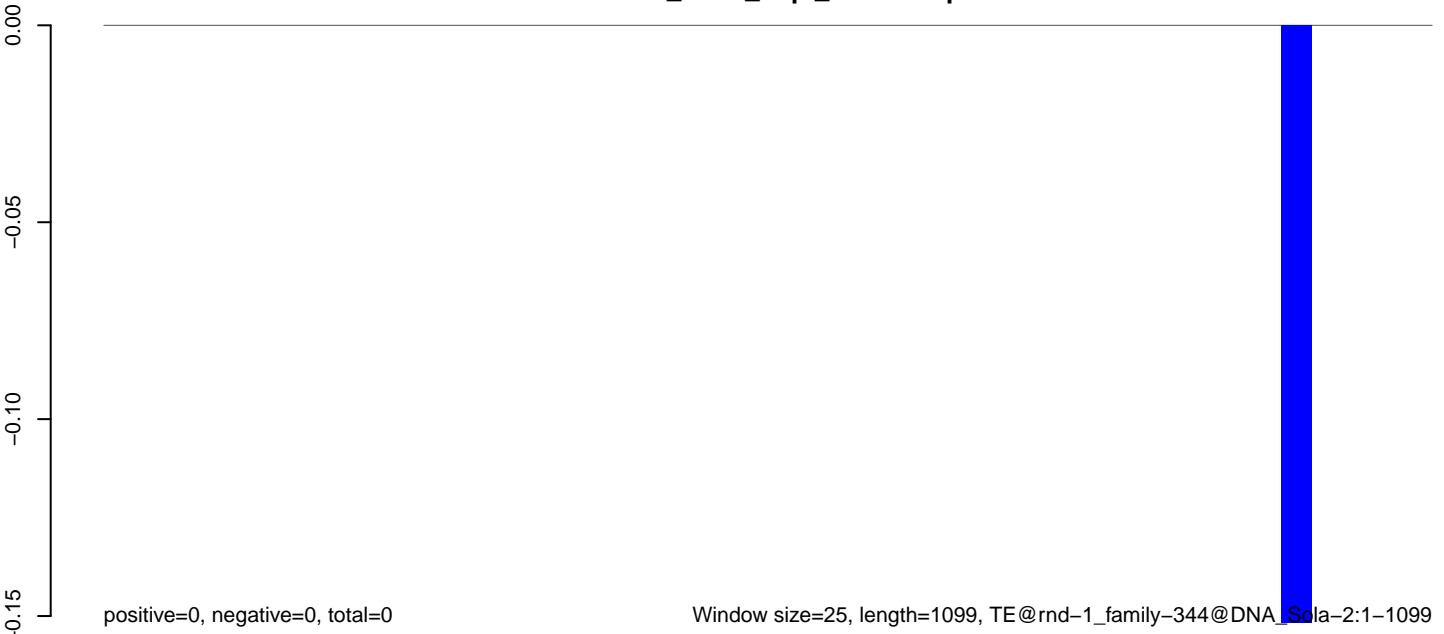
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



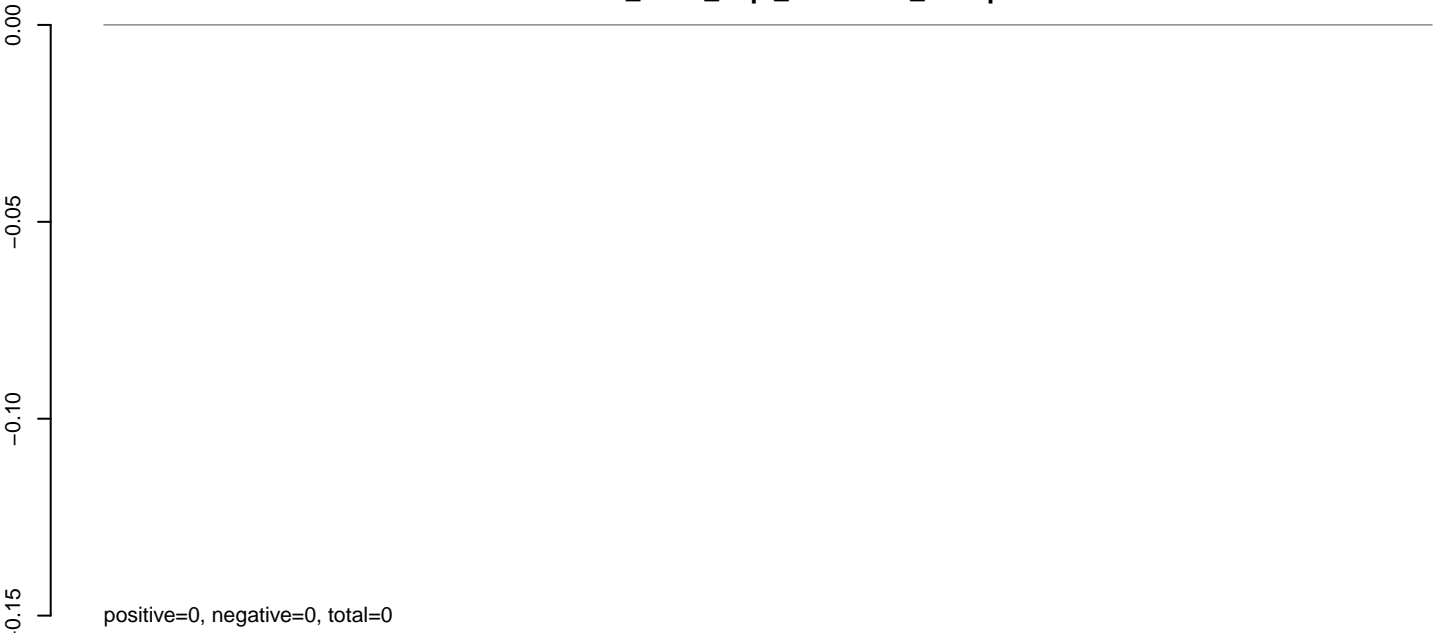
**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



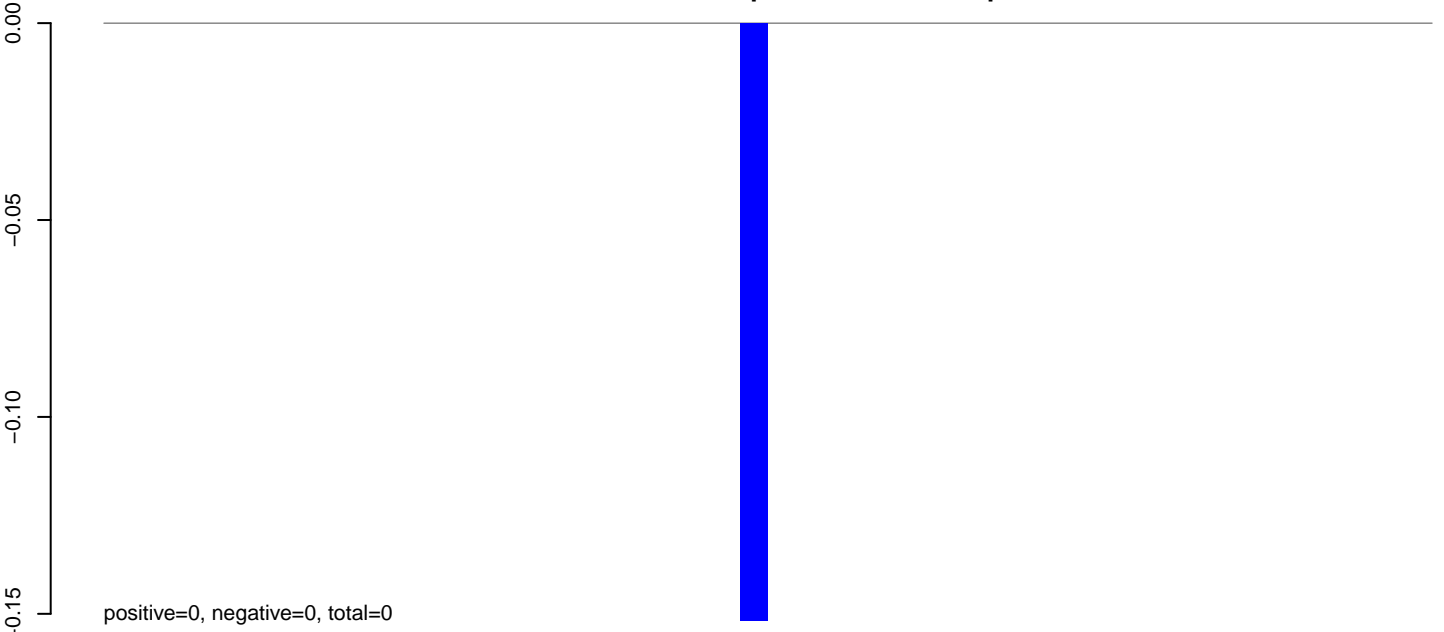
**AeAlbo\_C636\_2dpi\_mock3.rep**



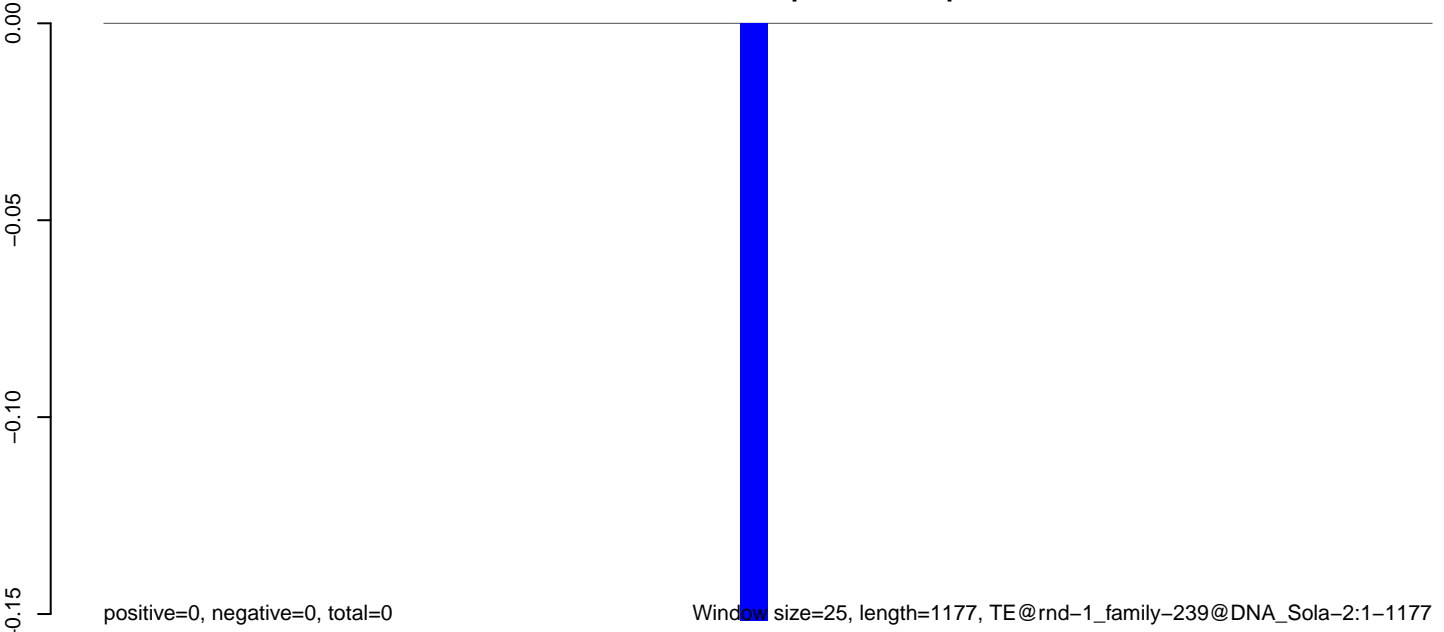
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



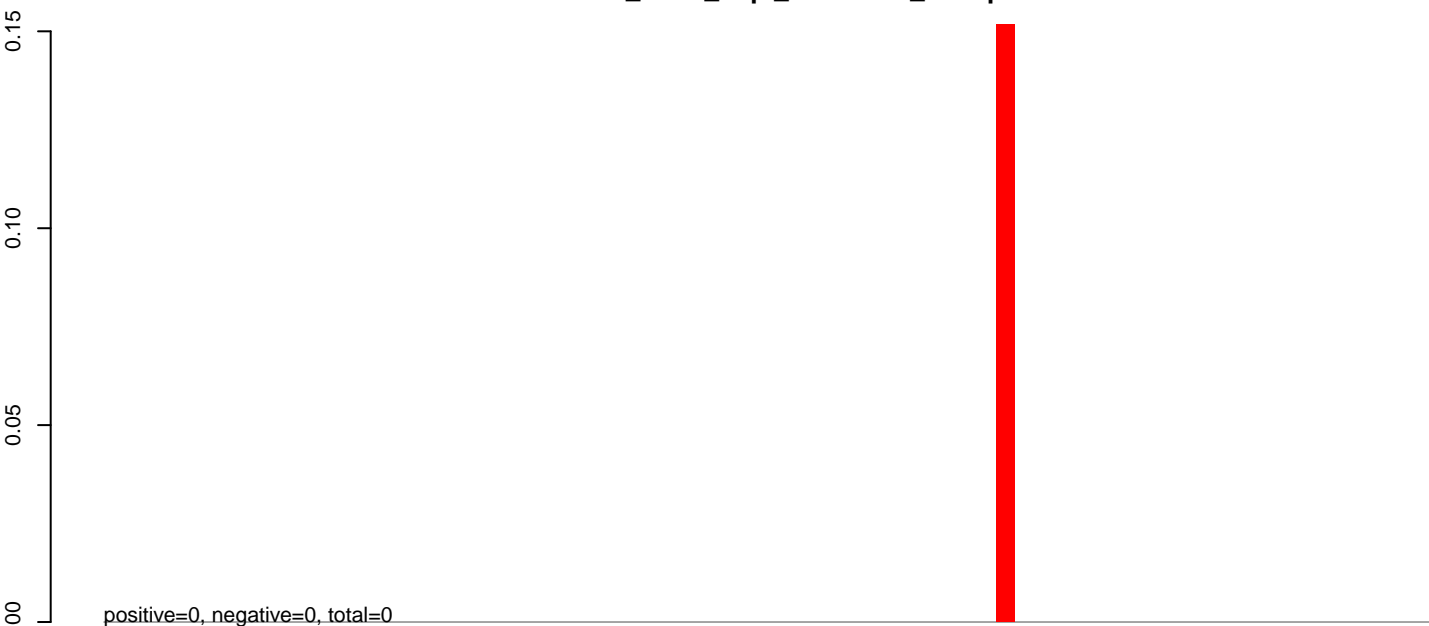
**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



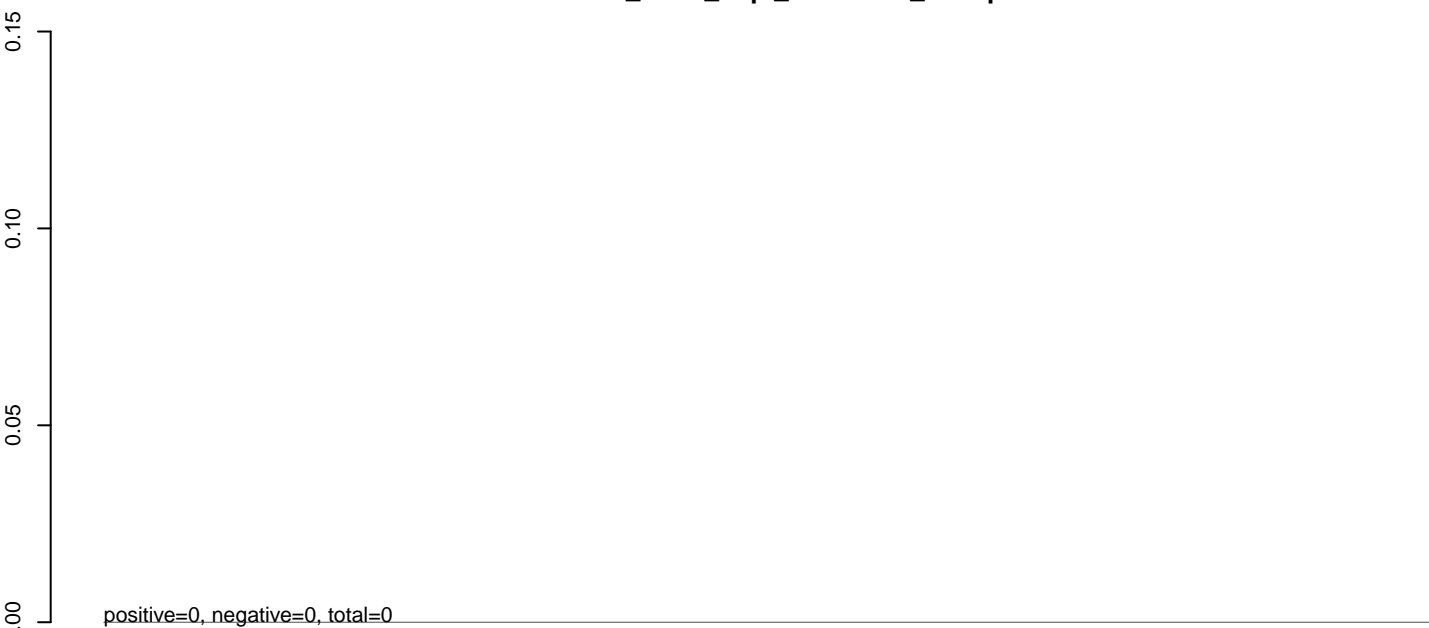
**AeAlbo\_C636\_2dpi\_mock3.rep**



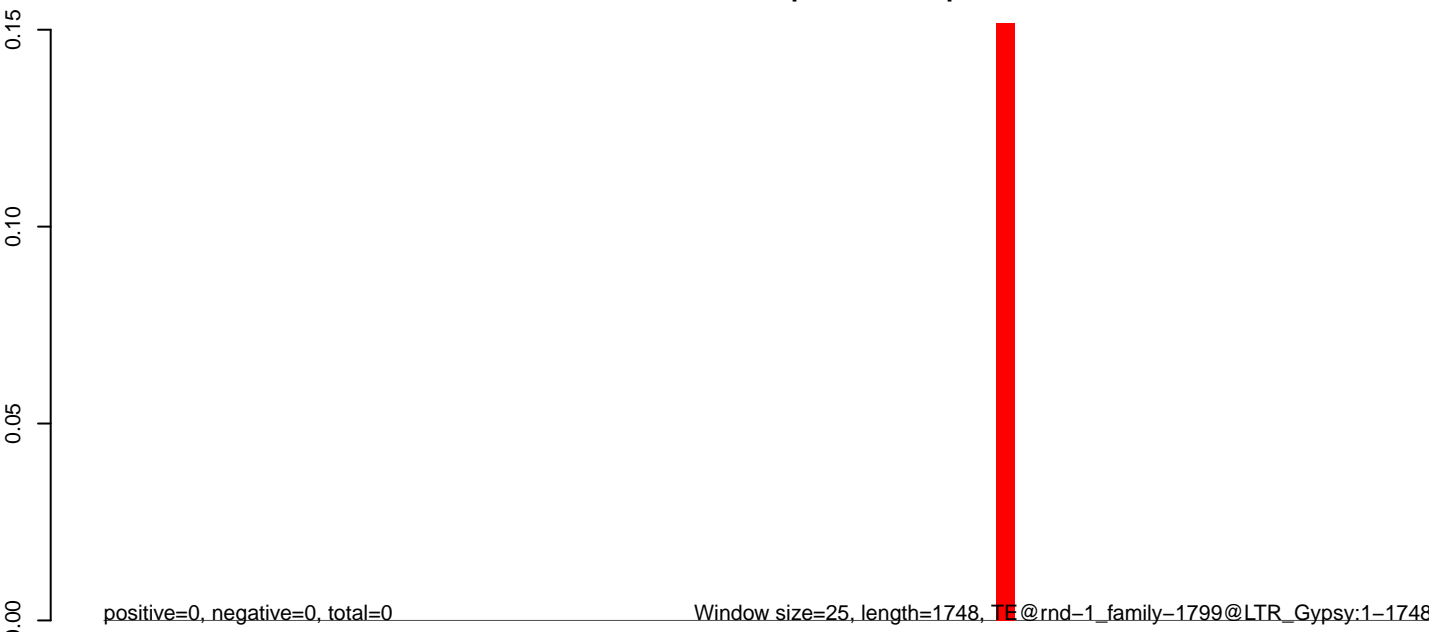
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



**AeAlbo\_C636\_2dpi\_mock3.rep**





**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**

0.00  
-0.05  
-0.10  
-0.15  
-0.20  
-0.25  
-0.30

positive=0, negative=0, total=0

**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**

0.00  
-0.05  
-0.10  
-0.15  
-0.20  
-0.25  
-0.30

positive=0, negative=0, total=0

**AeAlbo\_C636\_2dpi\_mock3.rep**

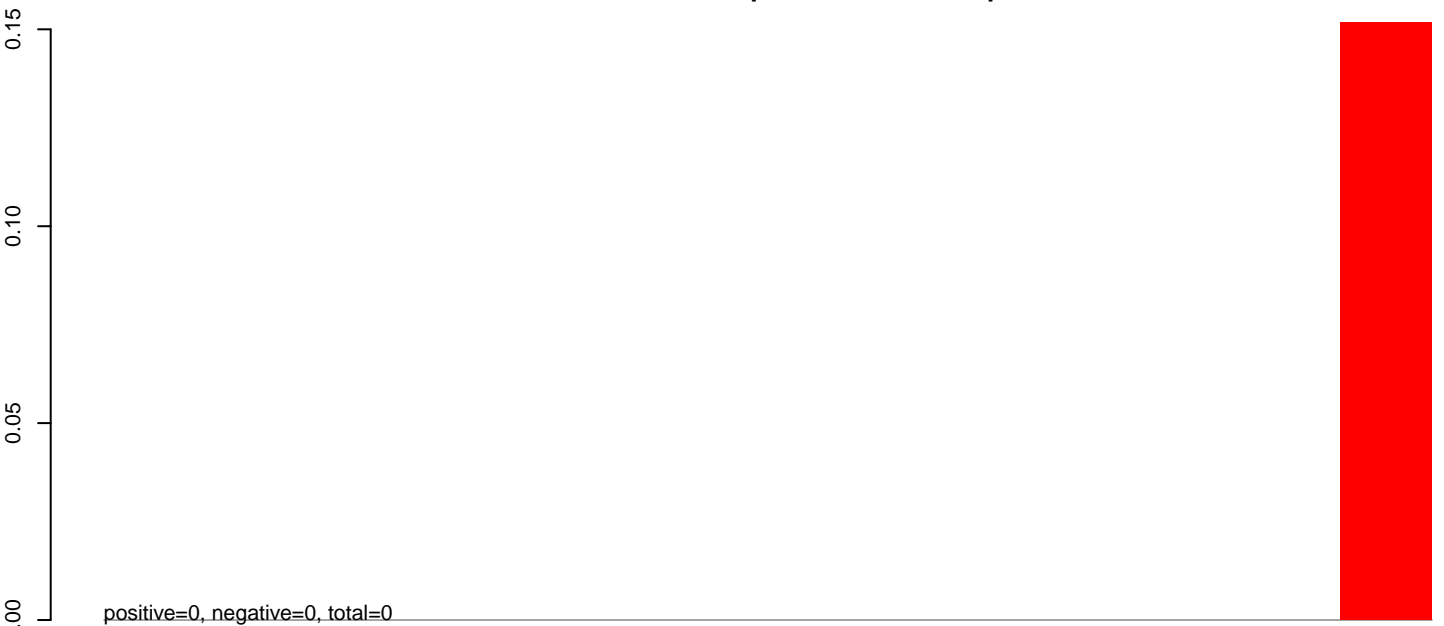
0.00  
-0.05  
-0.10  
-0.15  
-0.20  
-0.25  
-0.30

positive=0, negative=0, total=0

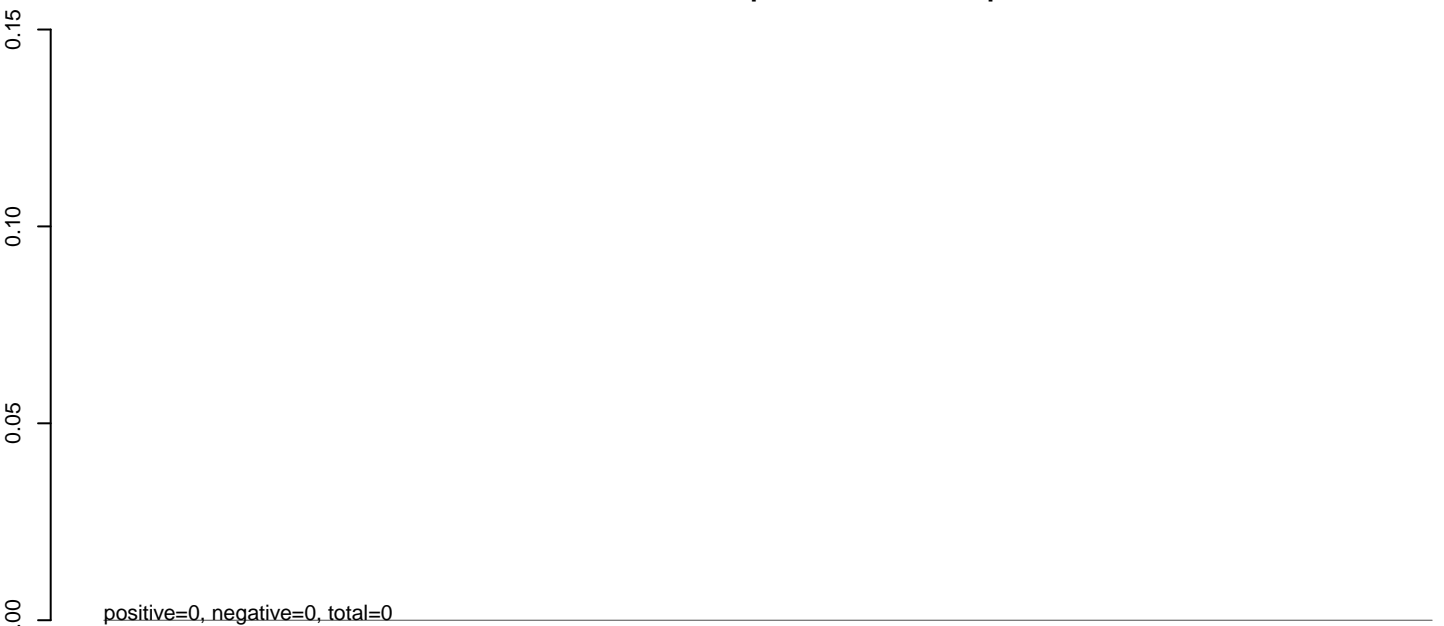
Window size=25, length=574, TE@rnd-1\_family-1718@Unknown:1-574

100 200 300 400 500 600

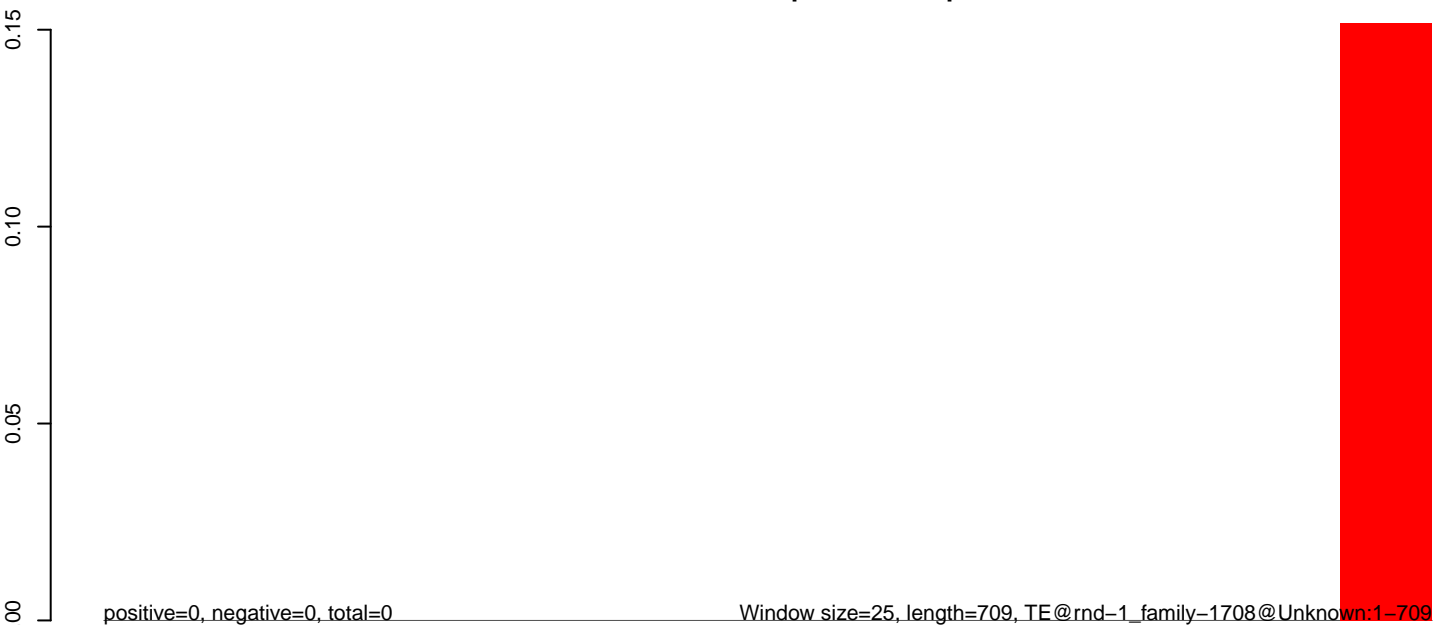
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**

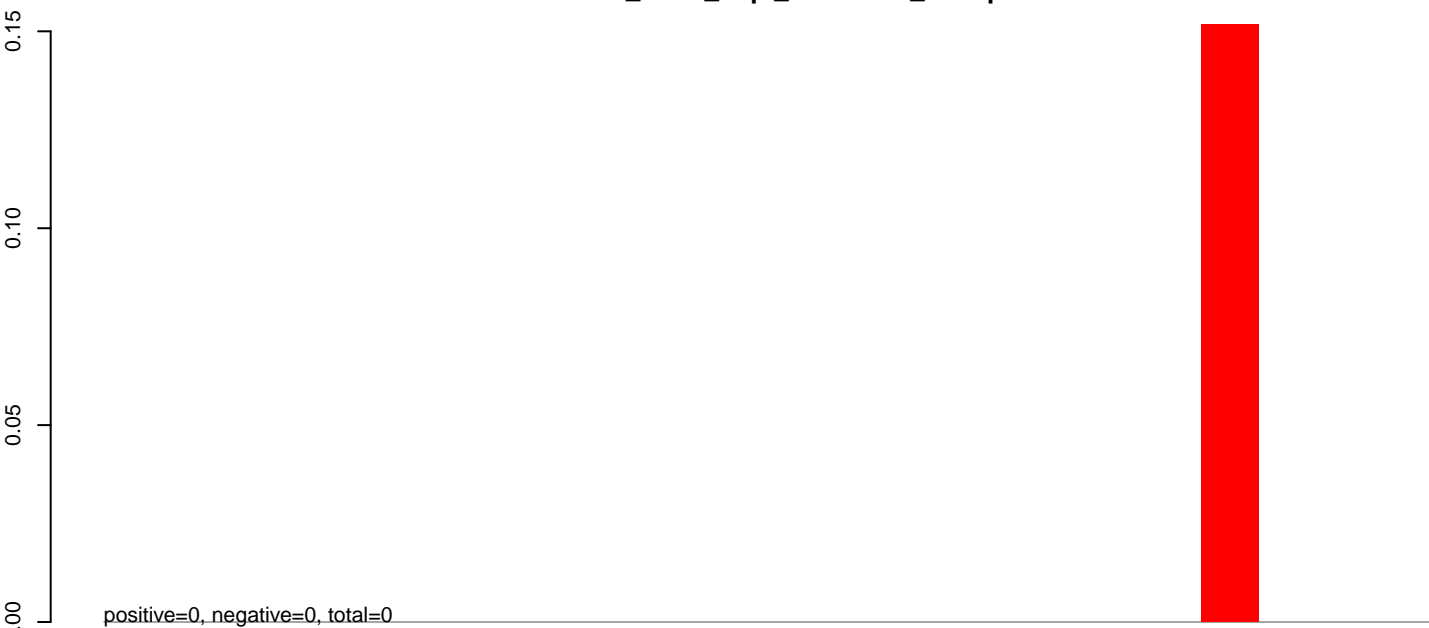


**AeAlbo\_C636\_2dpi\_mock3.rep**

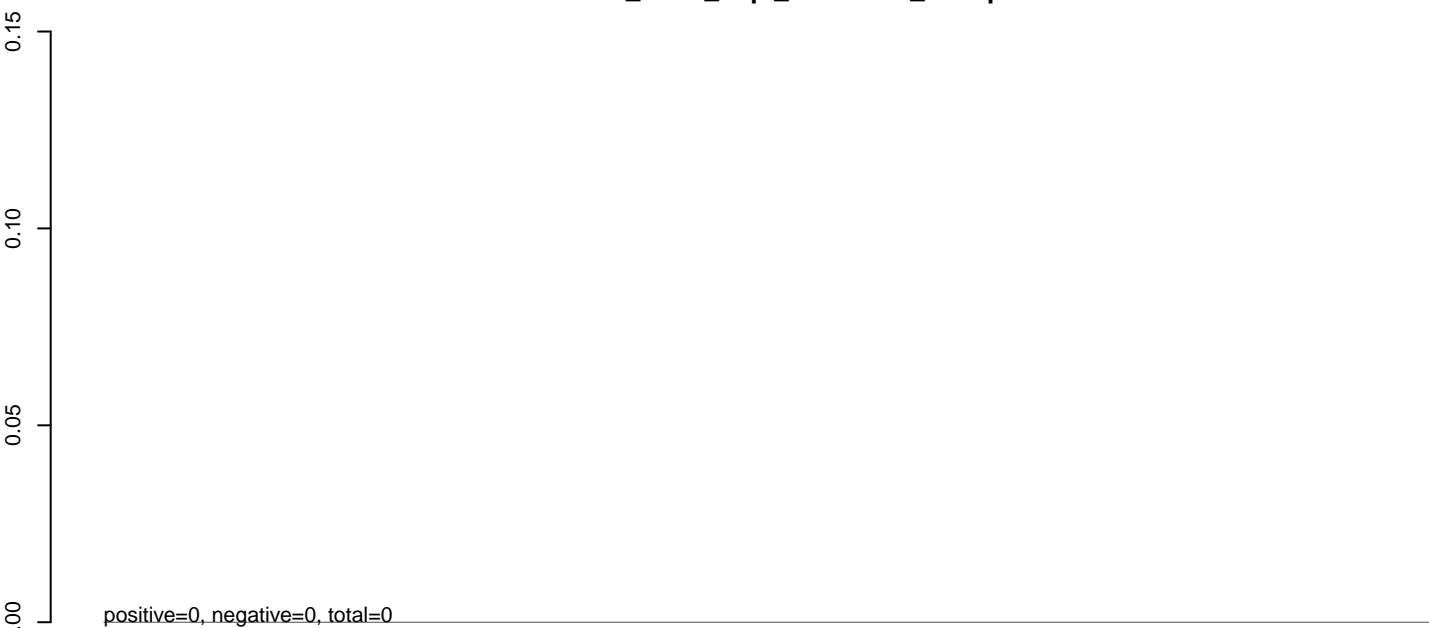


0 200 400 600

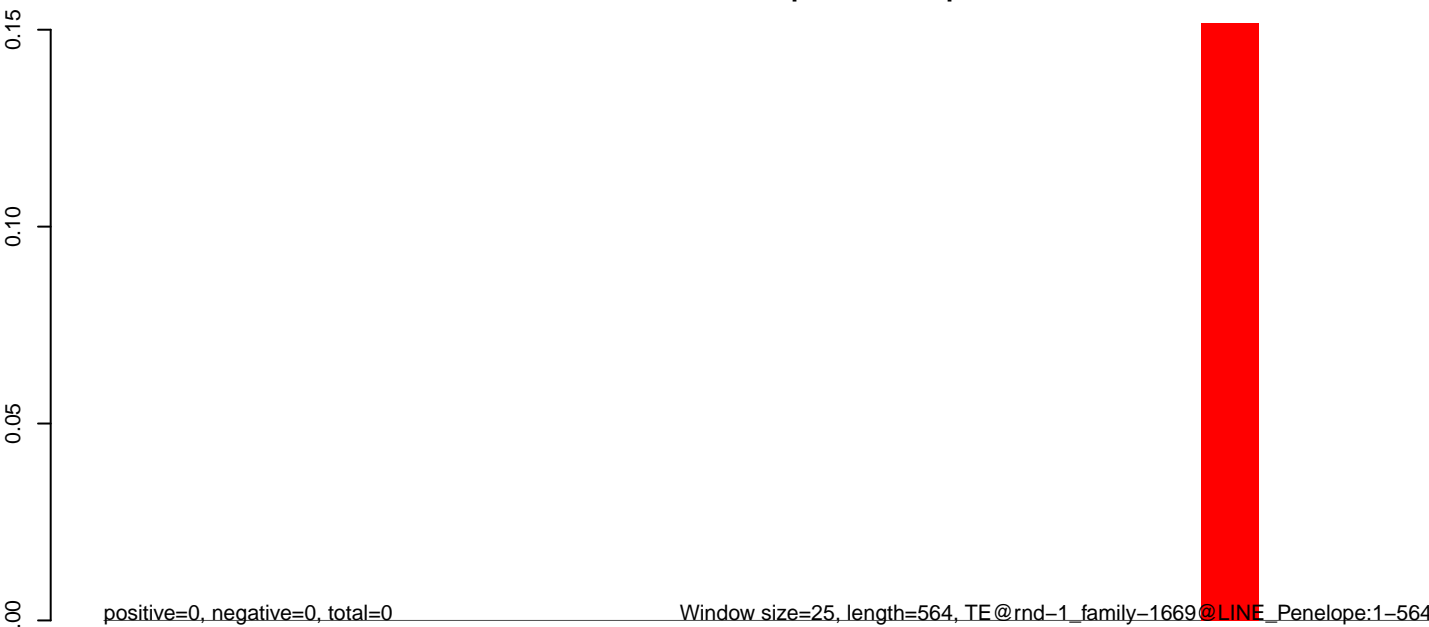
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**

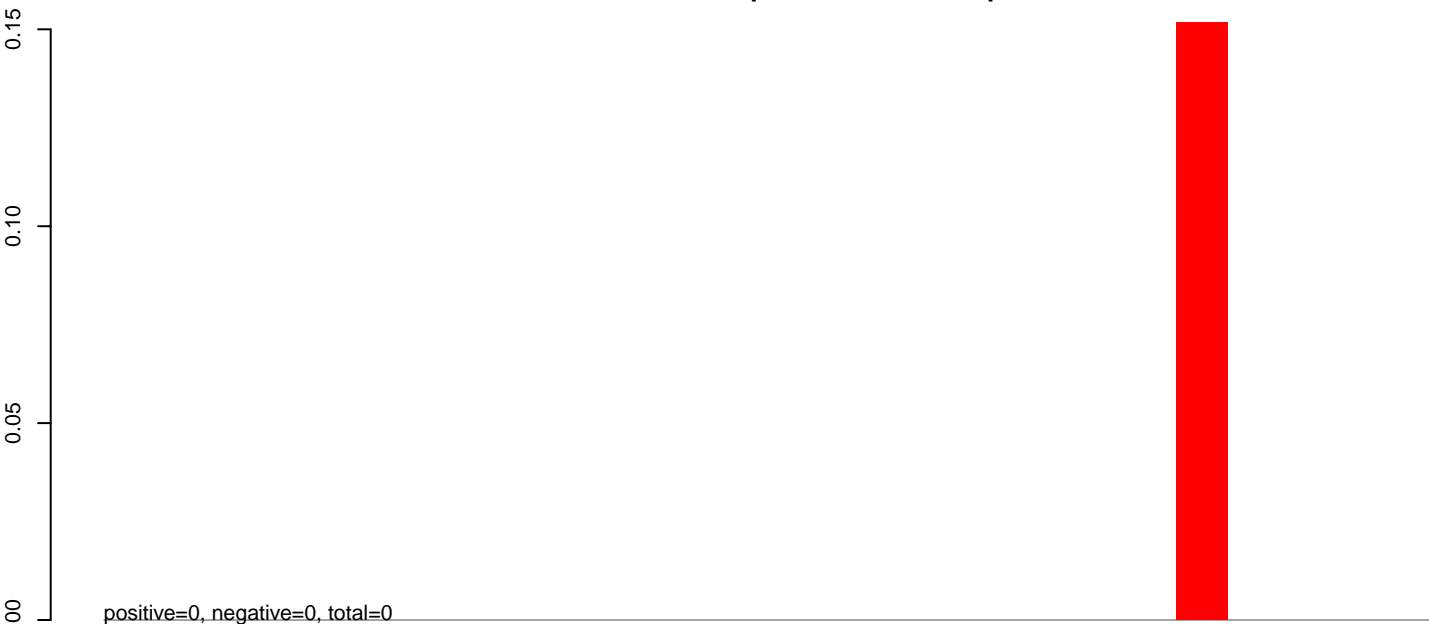


**AeAlbo\_C636\_2dpi\_mock3.rep**

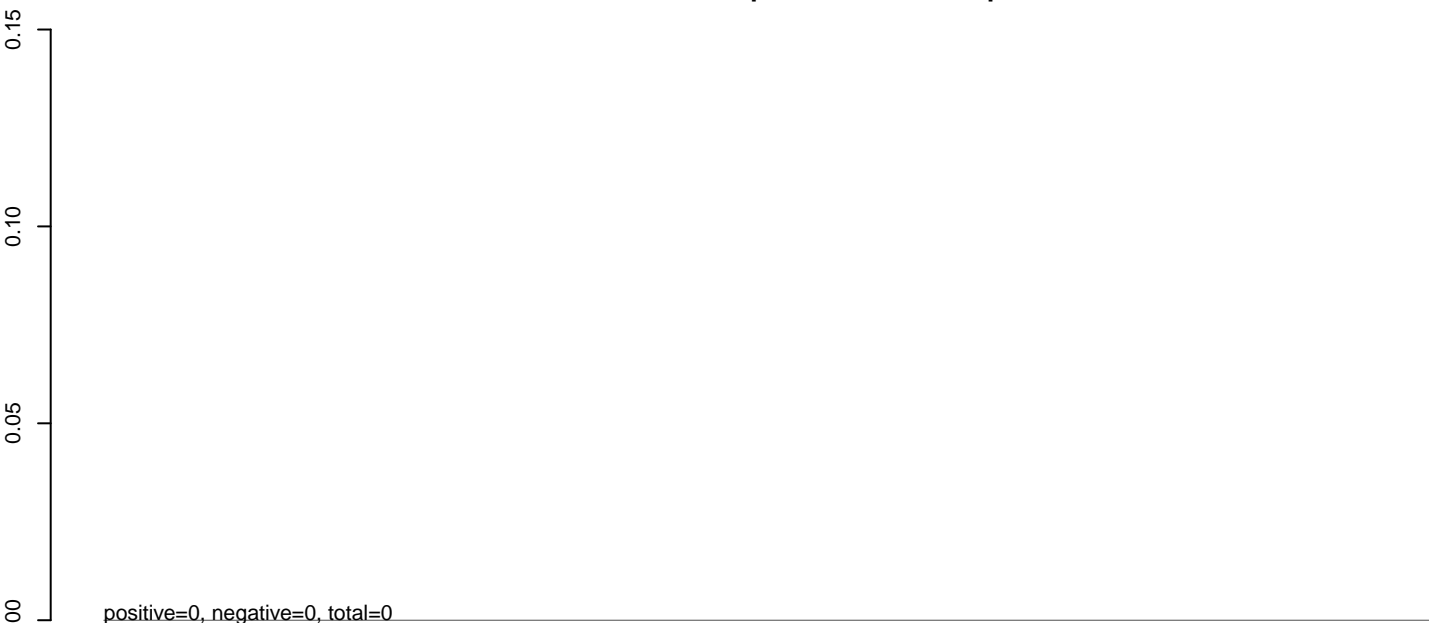


100 200 300 400 500 600

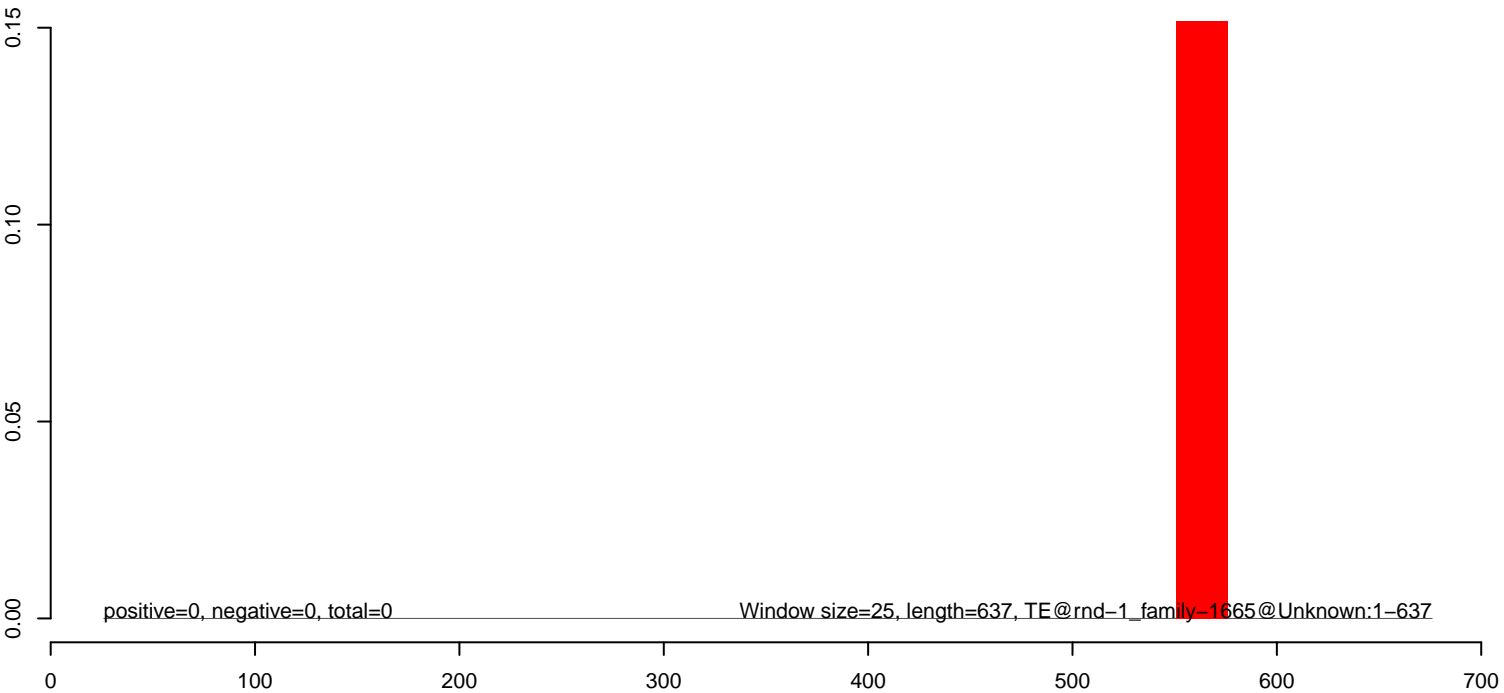
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



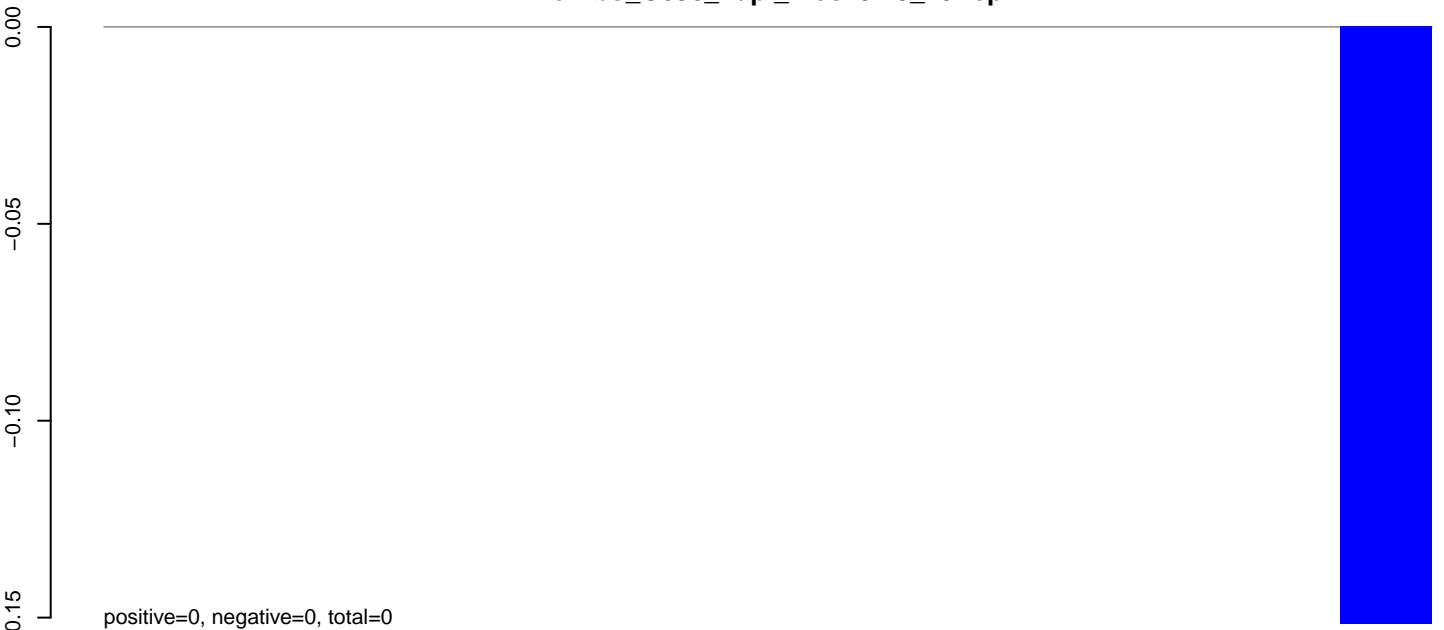
**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



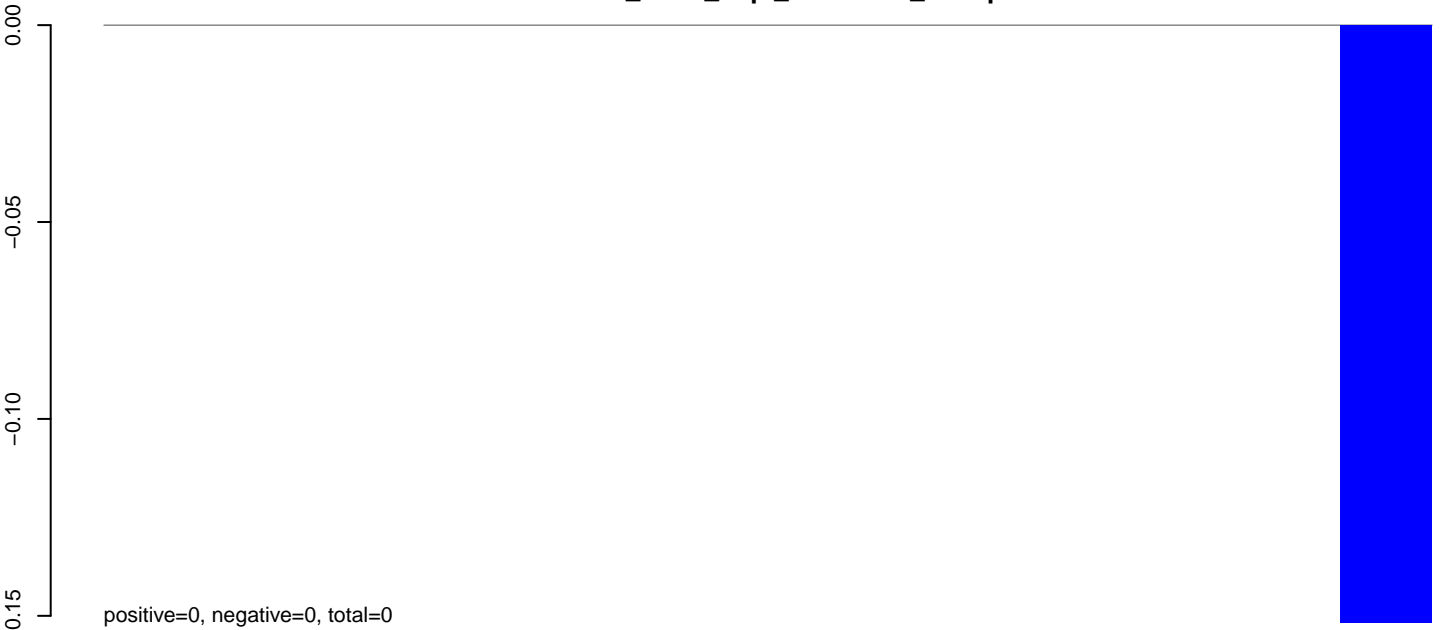
**AeAlbo\_C636\_2dpi\_mock3.rep**



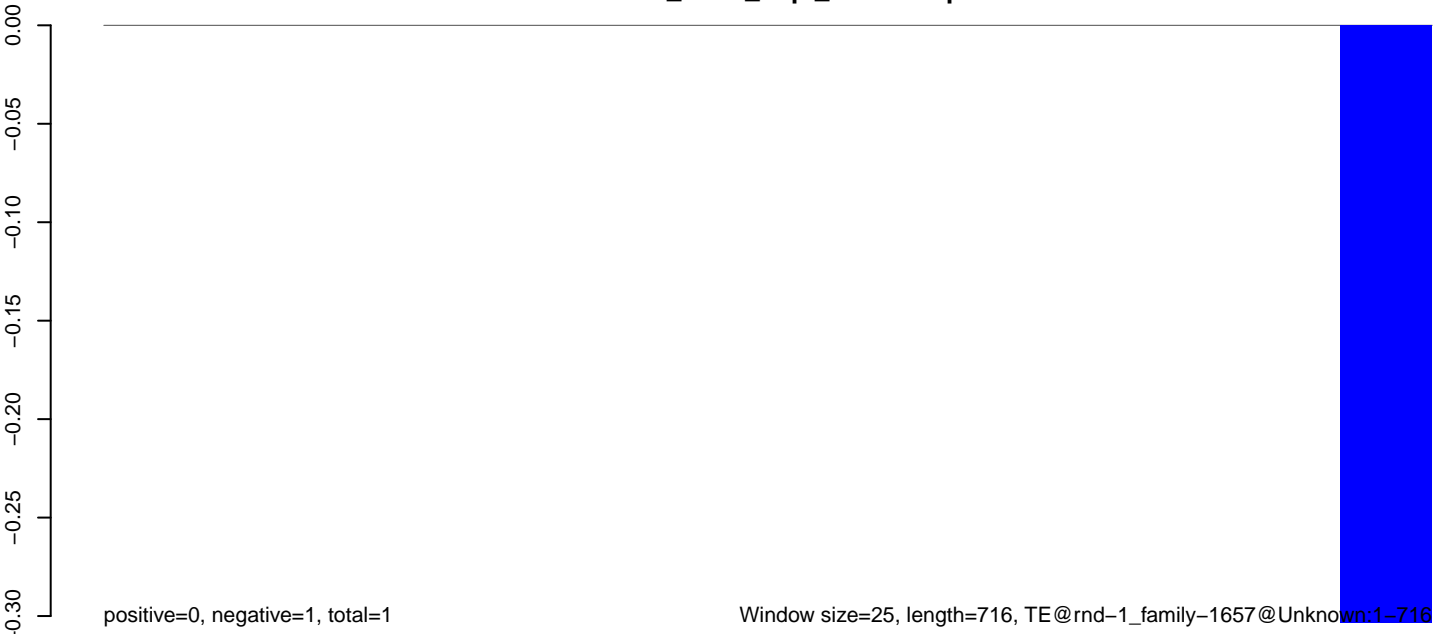
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



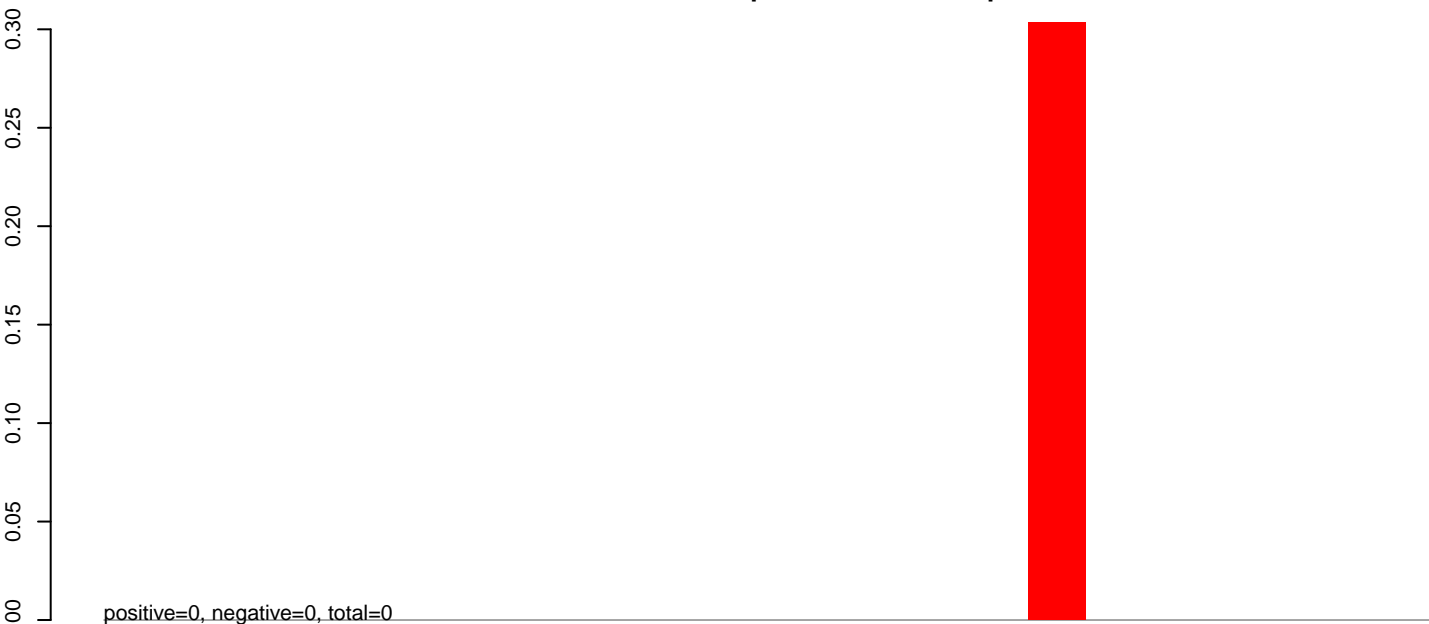
**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



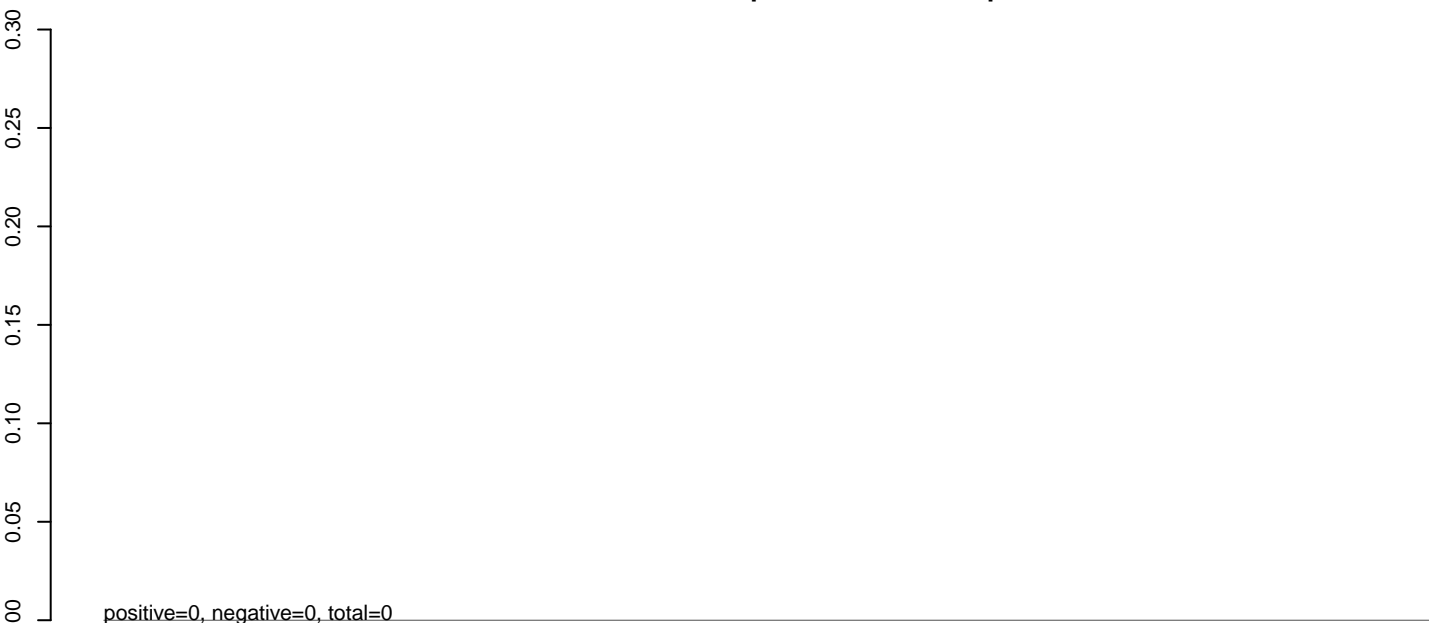
**AeAlbo\_C636\_2dpi\_mock3.rep**



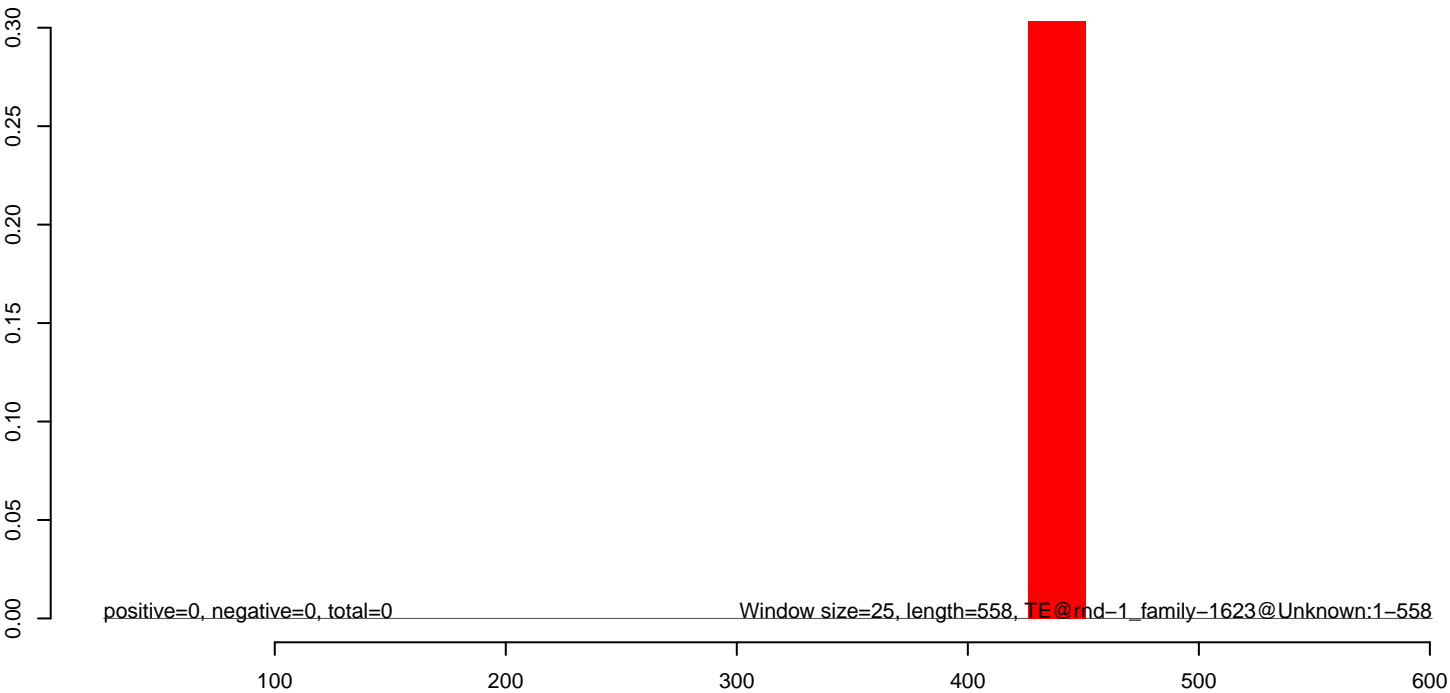
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



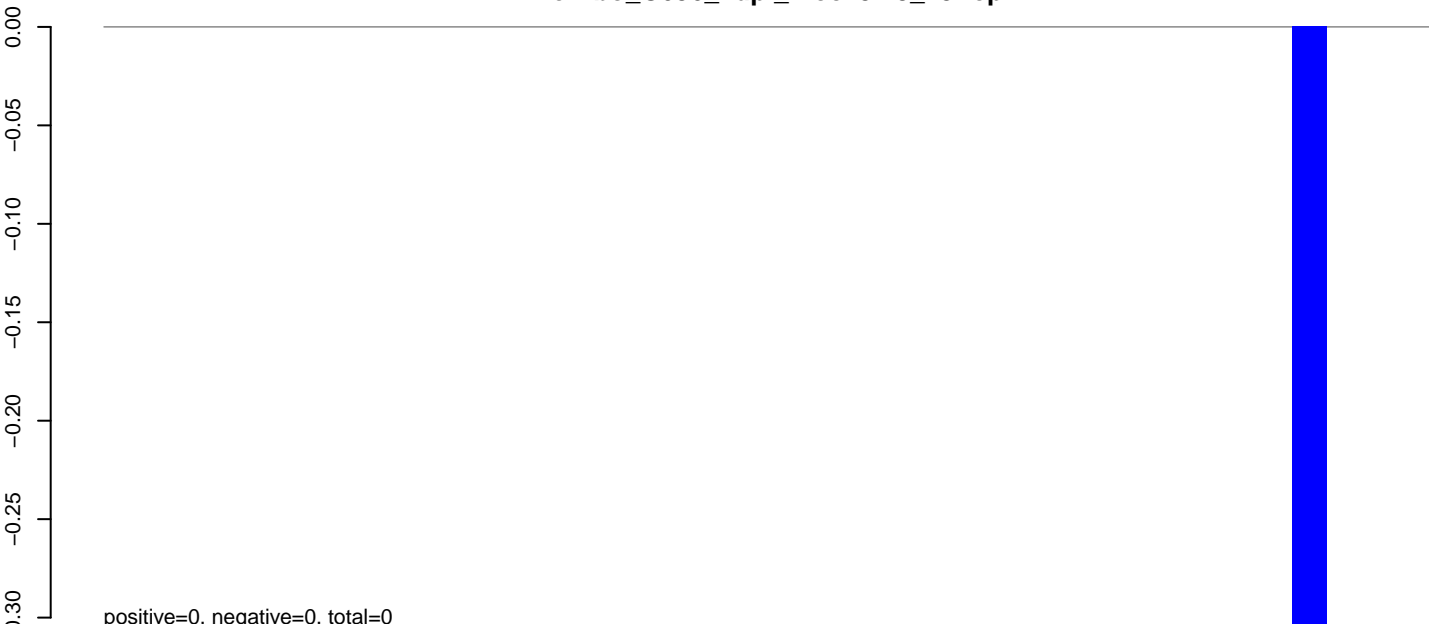
**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



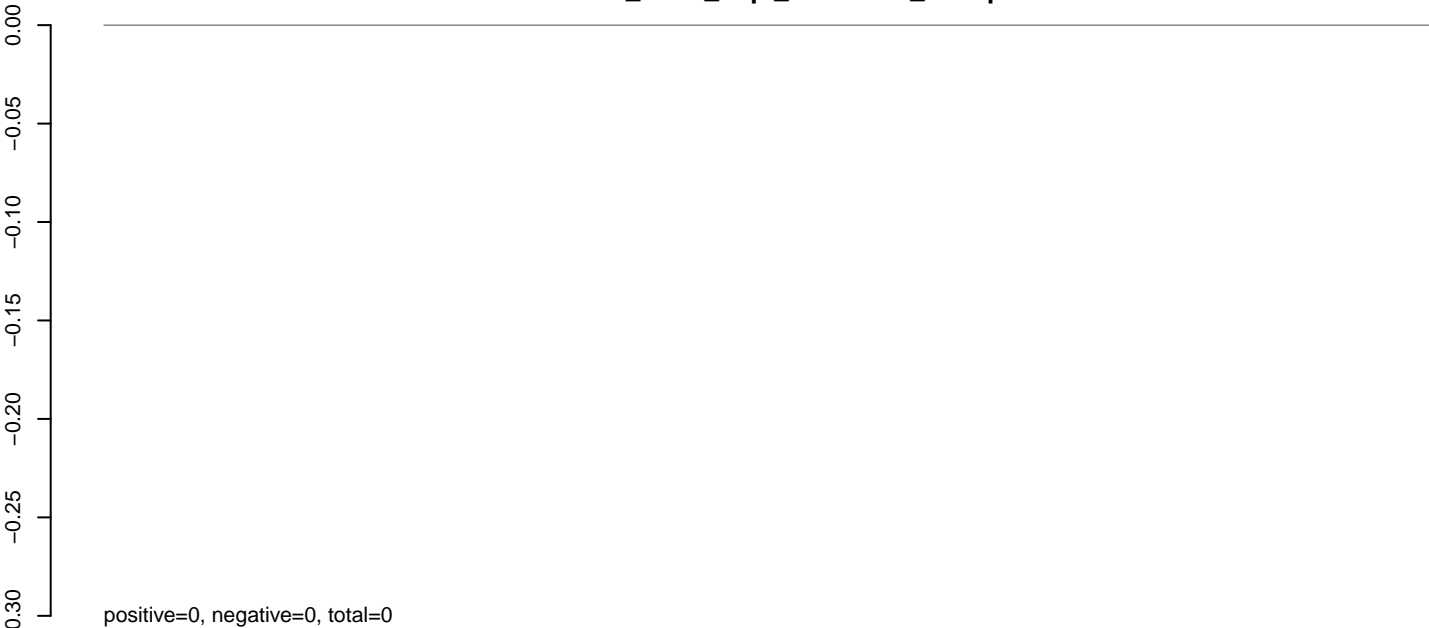
**AeAlbo\_C636\_2dpi\_mock3.rep**



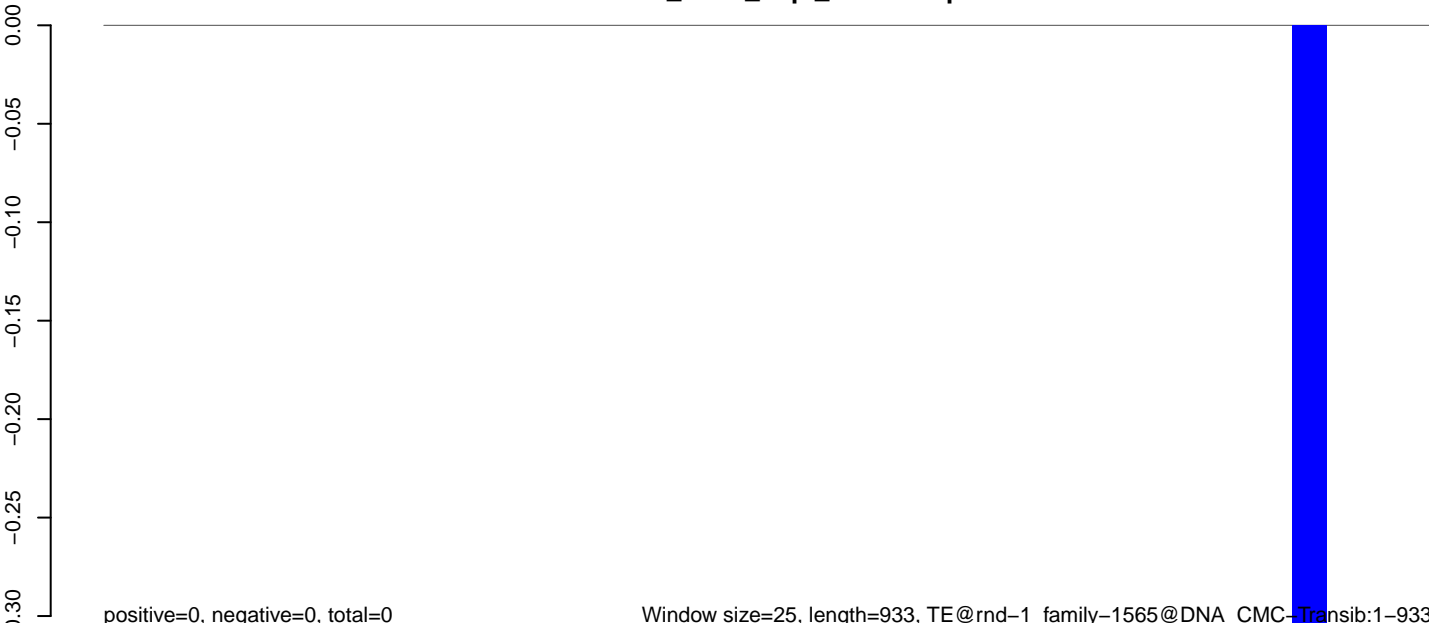
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



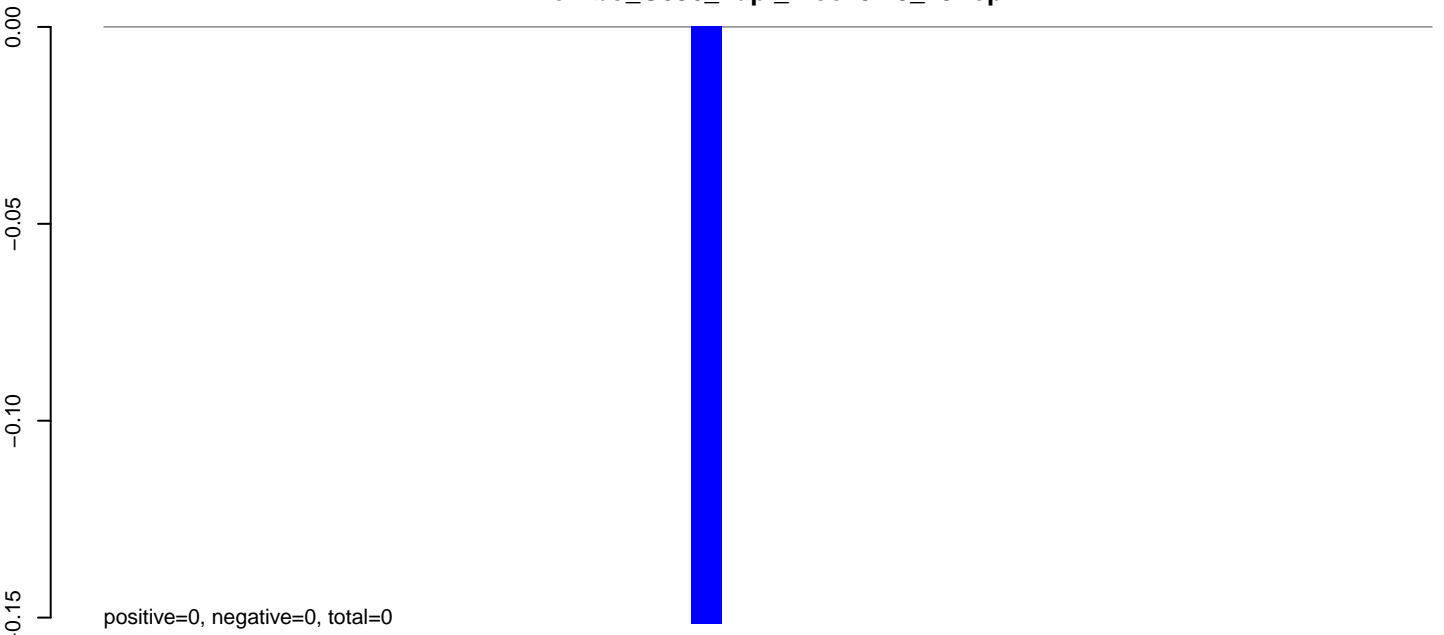
**AeAlbo\_C636\_2dpi\_mock3.rep**



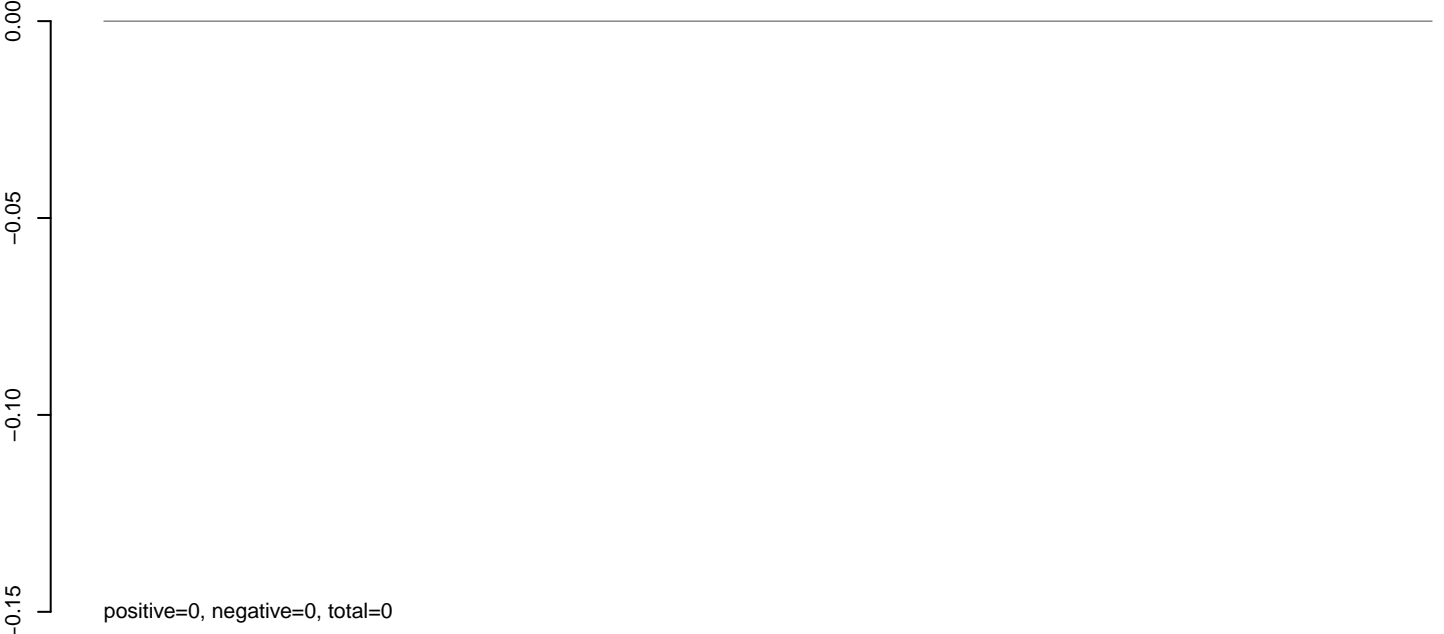
Window size=25, length=933, TE@rnd-1\_family-1565@DNA\_CMC-Transib:1-933

0 200 400 600 800 1000

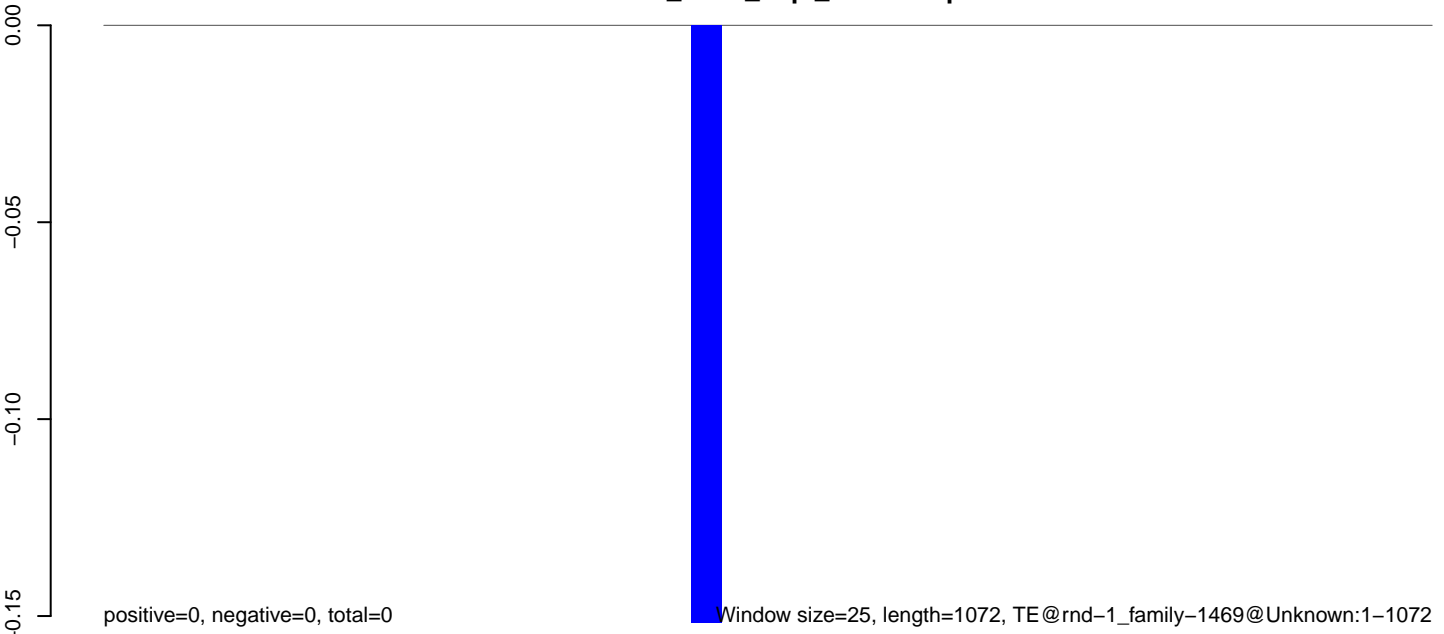
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



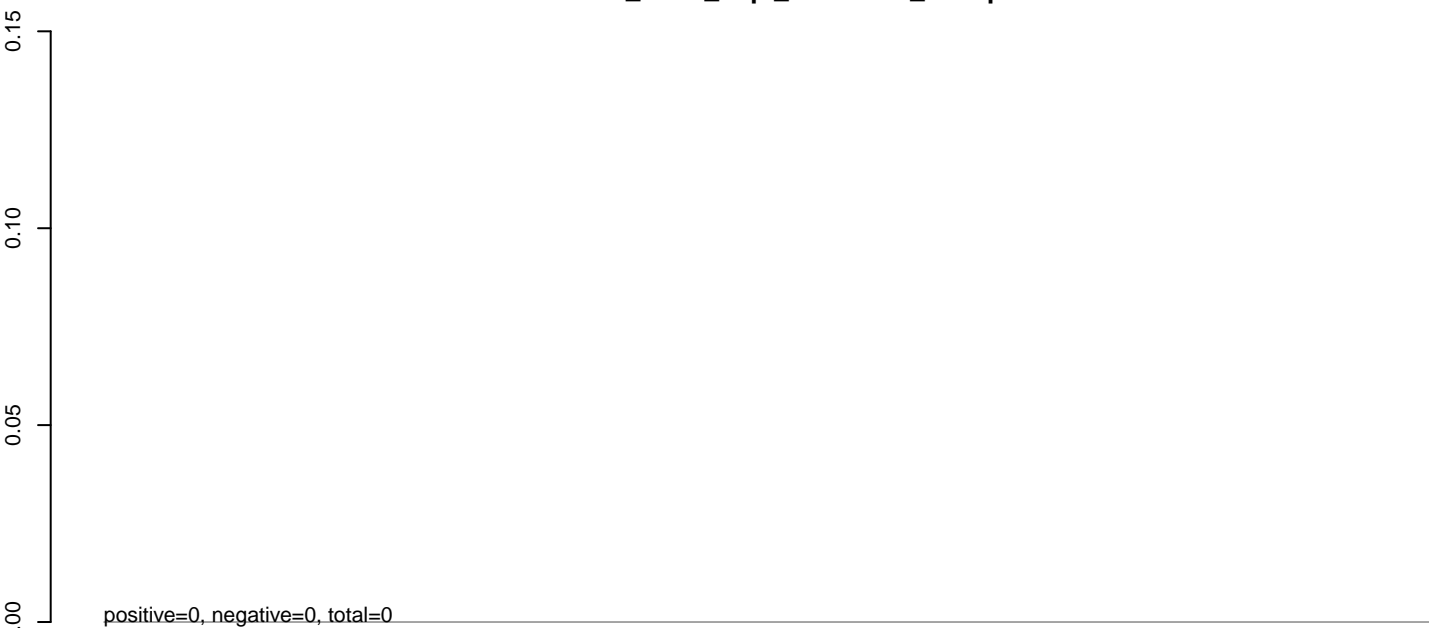
**AeAlbo\_C636\_2dpi\_mock3.rep**



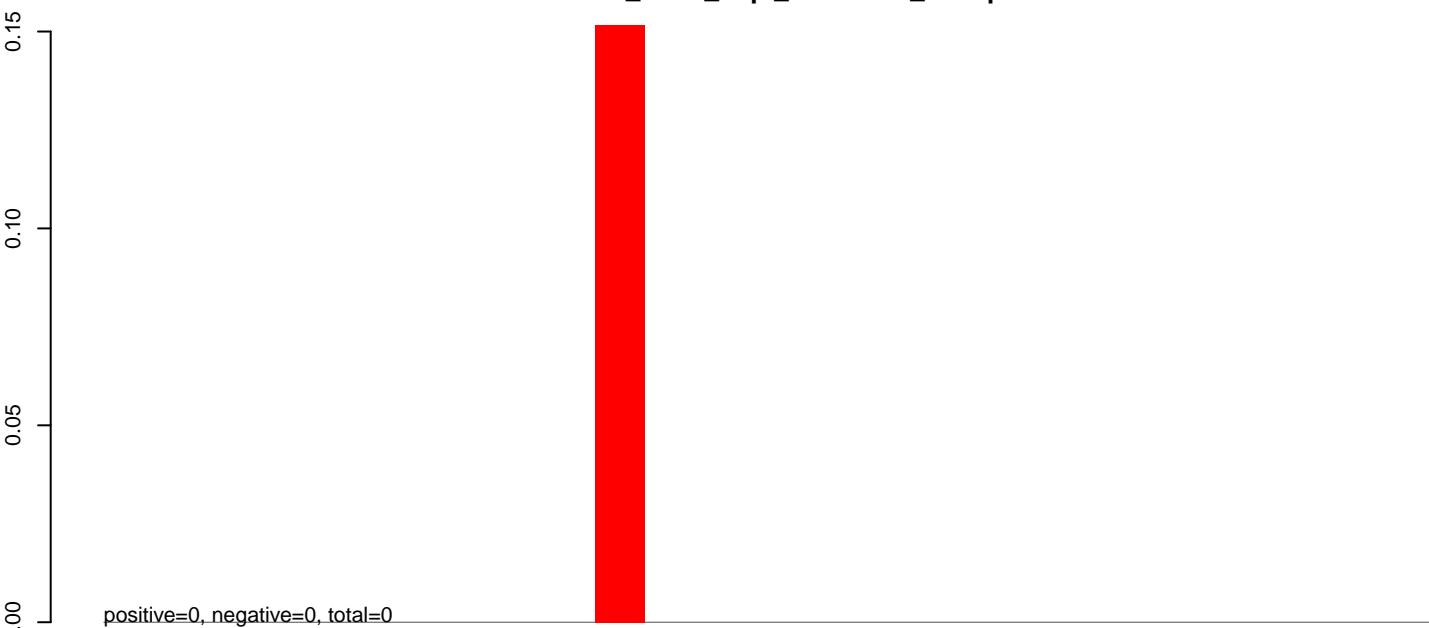
0 200 400 600 800 1000



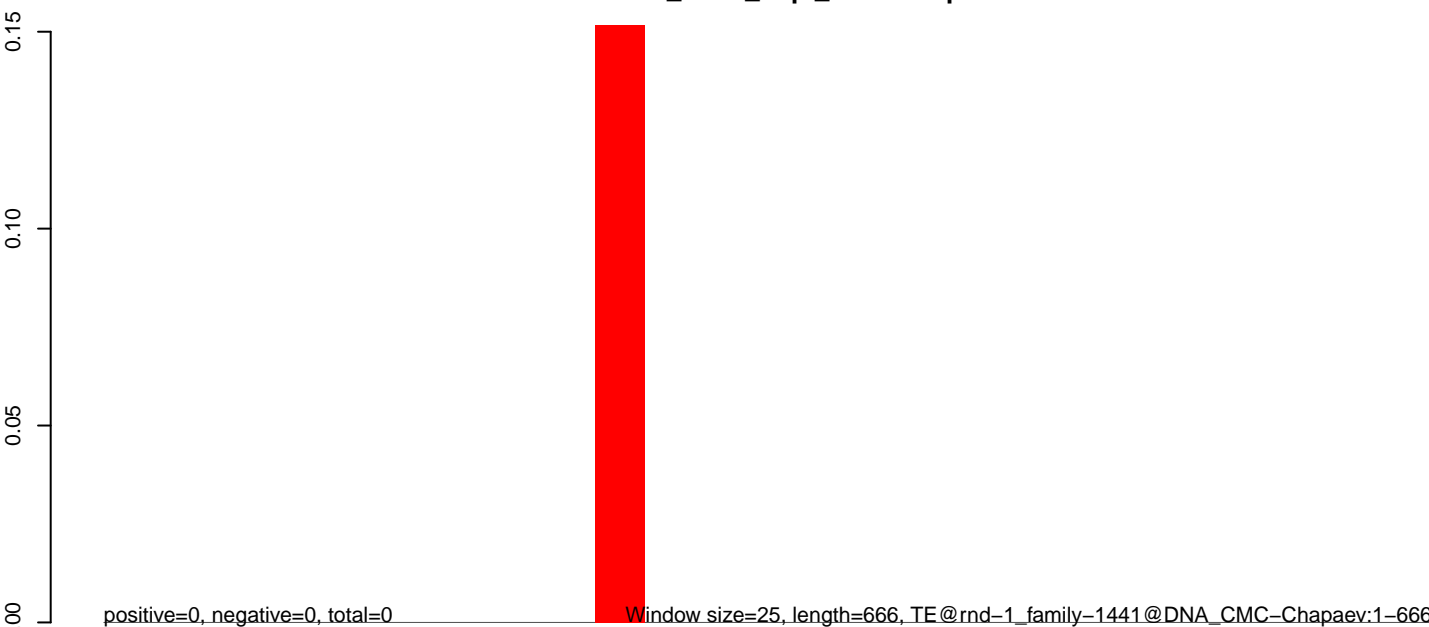
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



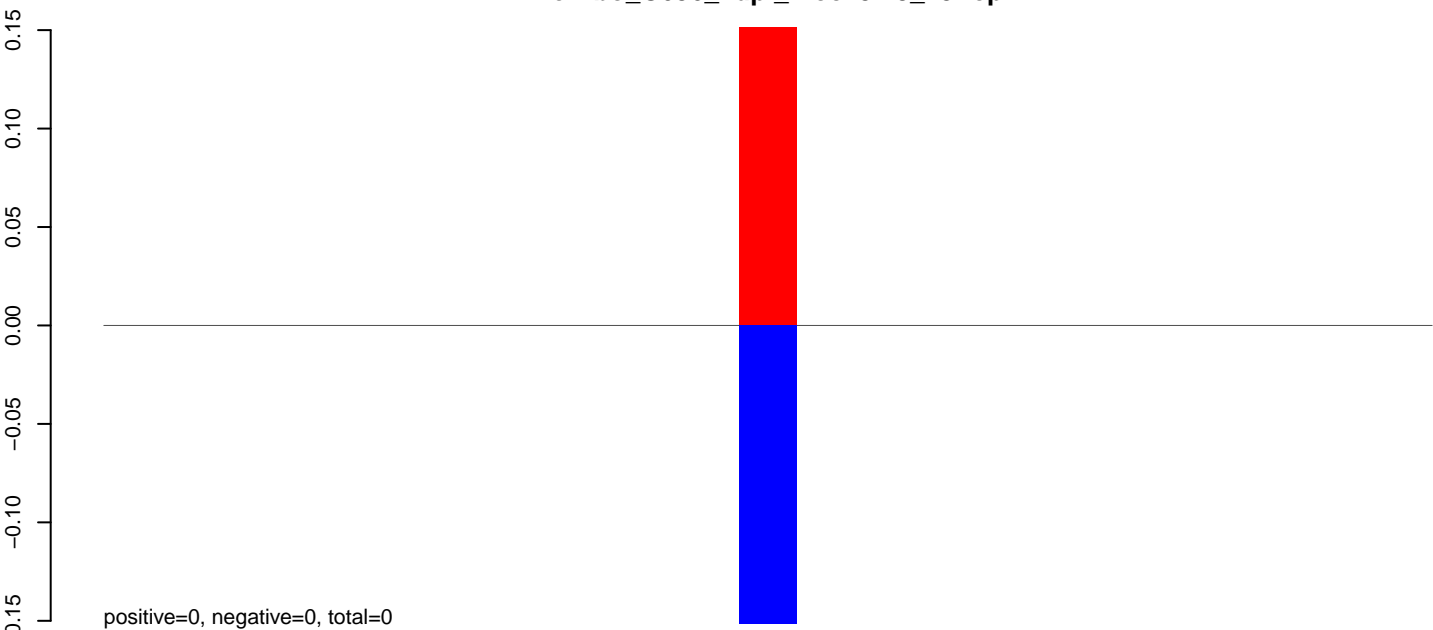
**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



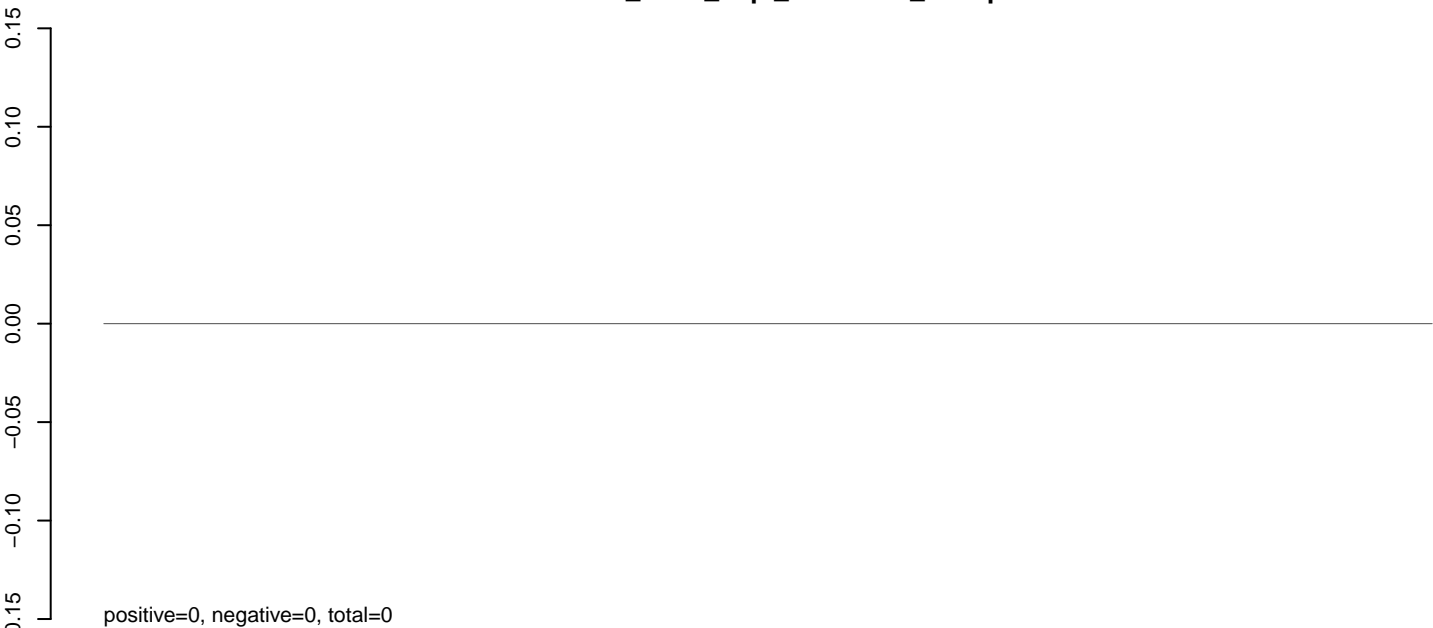
**AeAlbo\_C636\_2dpi\_mock3.rep**



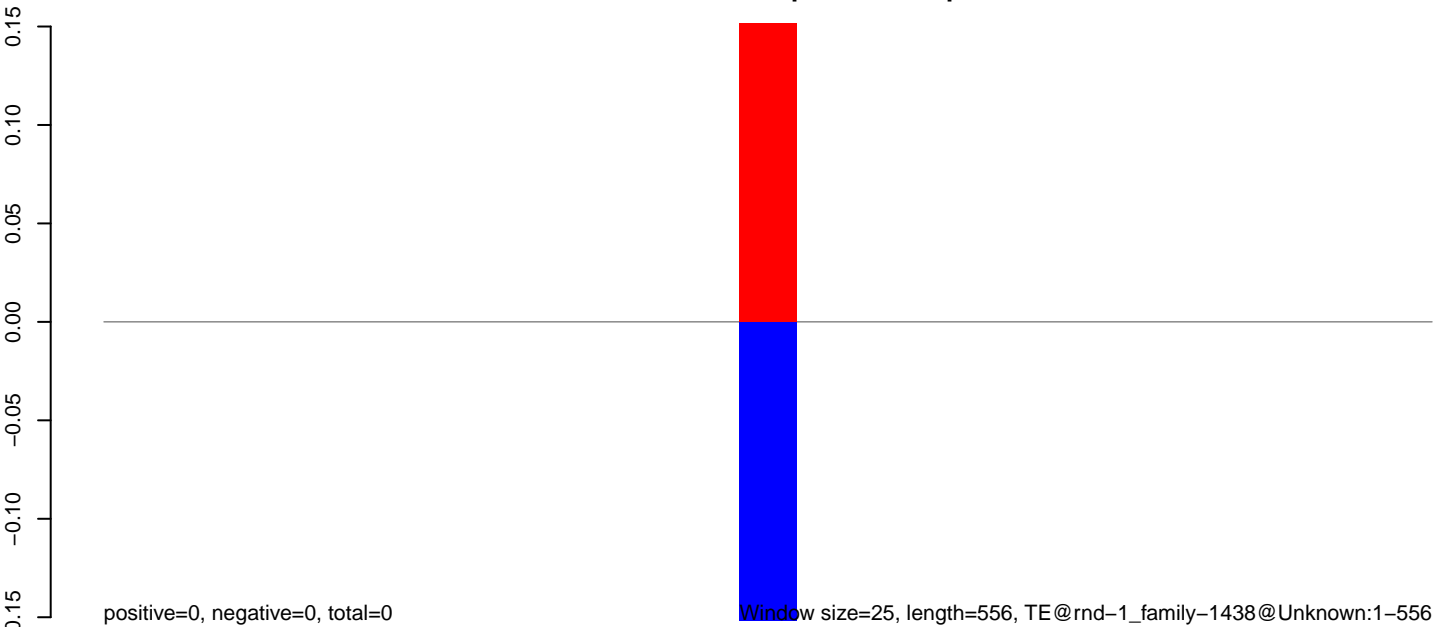
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



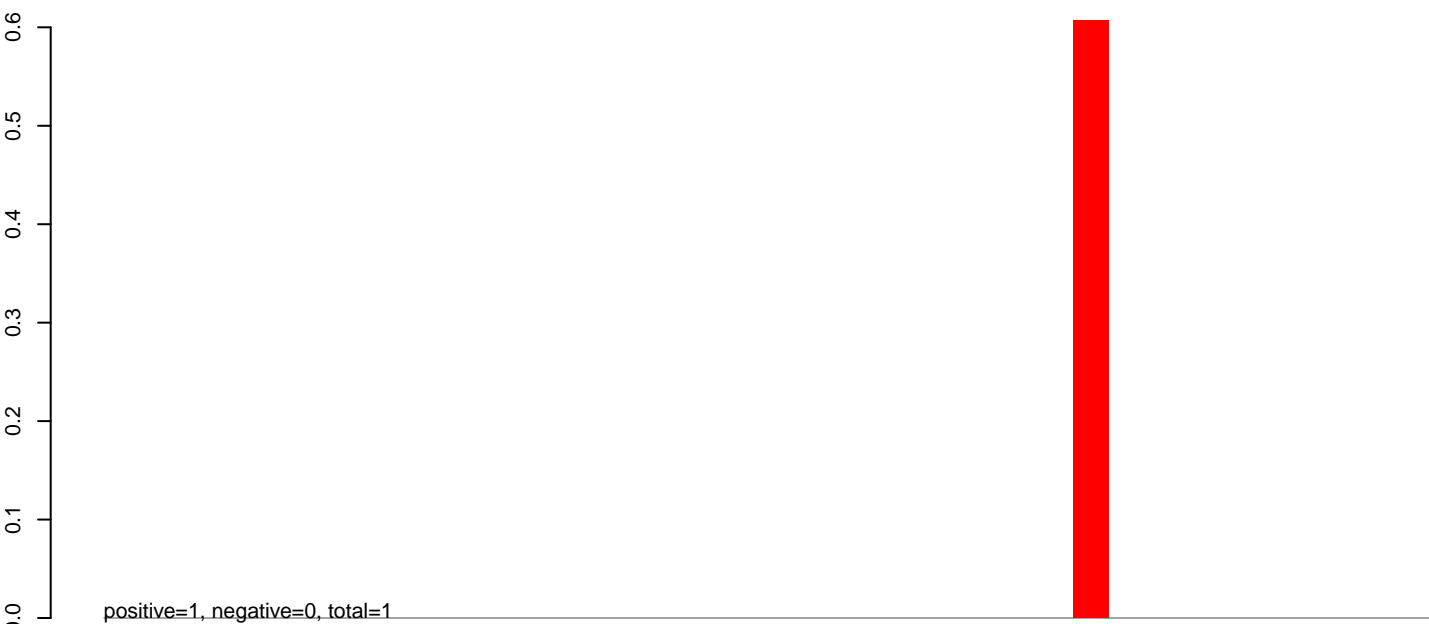
**AeAlbo\_C636\_2dpi\_mock3.rep**



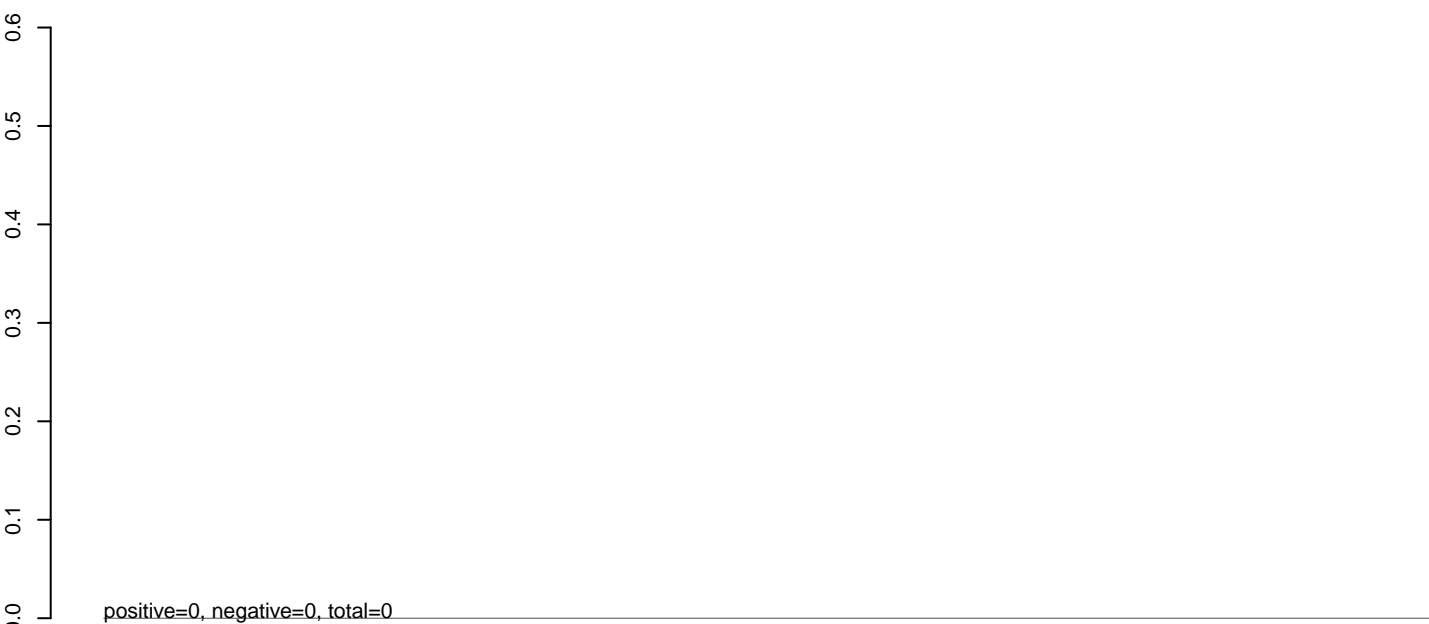
Window size=25, length=556, TE@rnd-1\_family-1438@Unknown:1-556

100 200 300 400 500 600

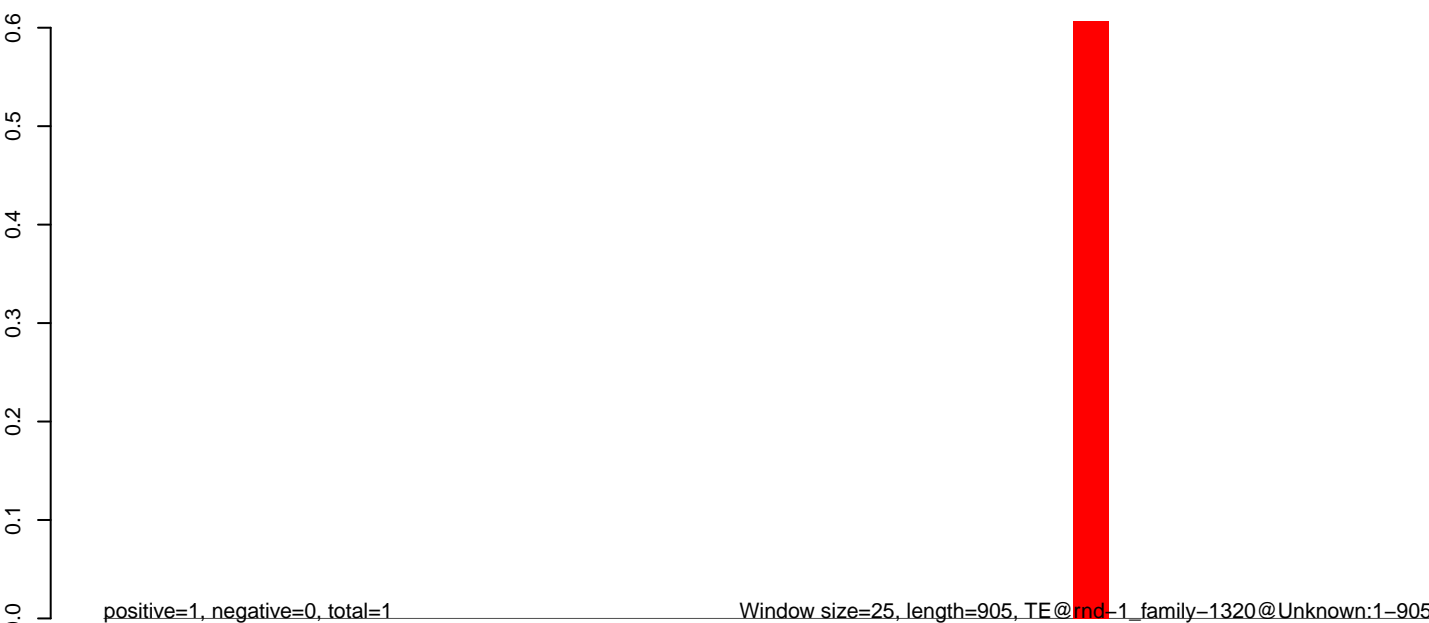
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



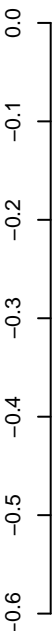
**AeAlbo\_C636\_2dpi\_mock3.rep**



Window size=25, length=905, TE@nd=1\_family=1320@Unknown:1-905

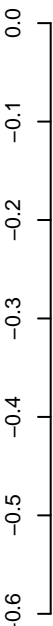
0 200 400 600 800

AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



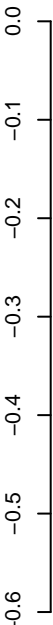
positive=0, negative=0, total=0

AeAlbo\_C636\_2dpi\_mock3.24\_35.rep



positive=0, negative=1, total=1

AeAlbo\_C636\_2dpi\_mock3.rep



positive=0, negative=1, total=1

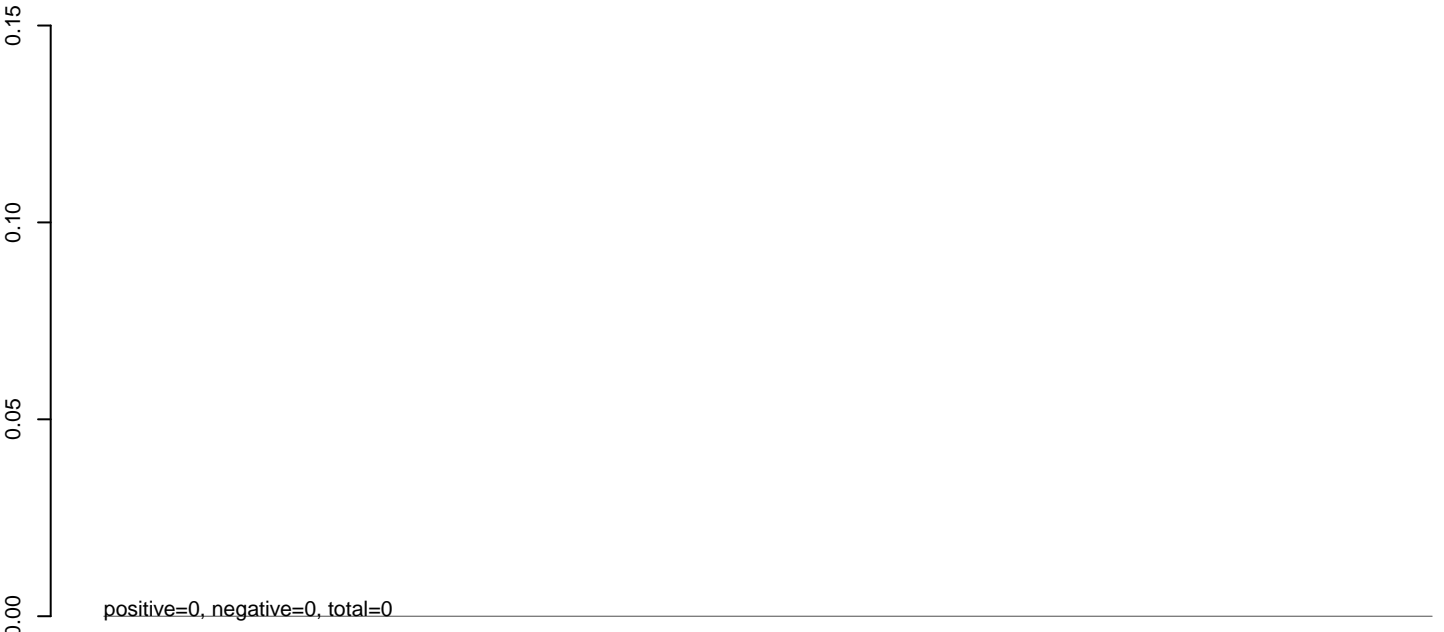
Window size=25, length=515, TE@rnd-1\_family-1288@Unknown:1-515



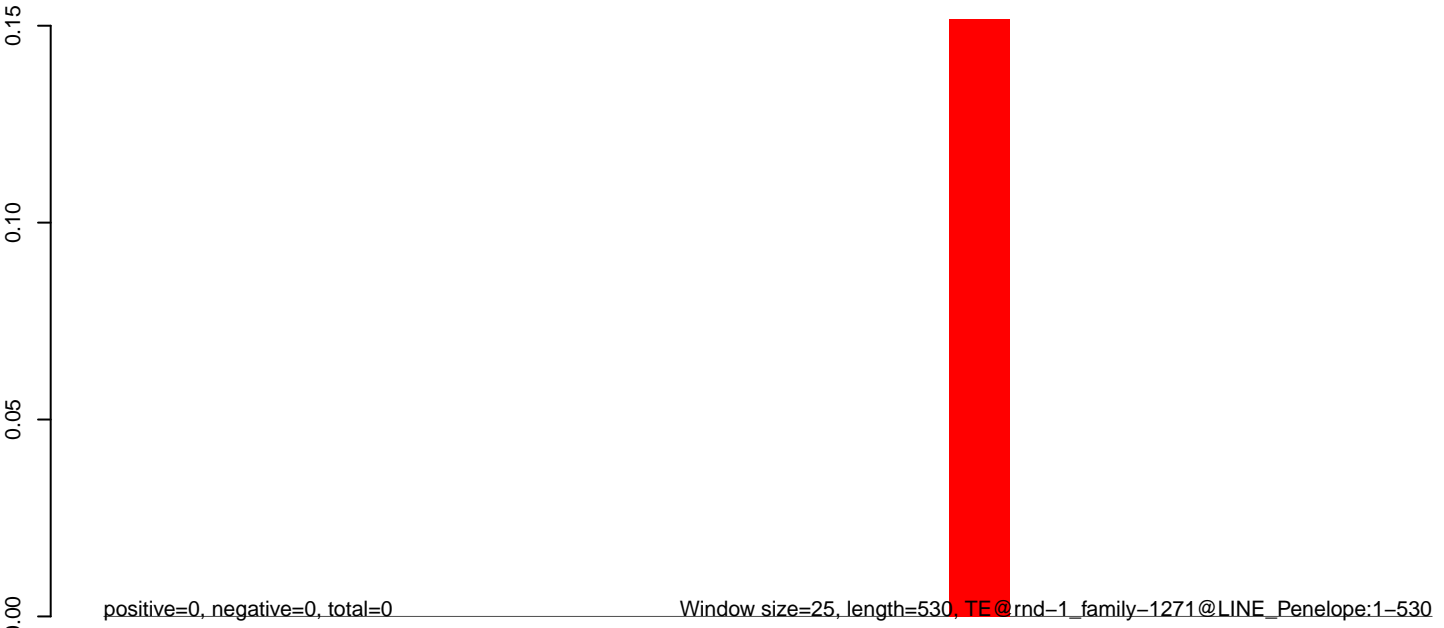
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**

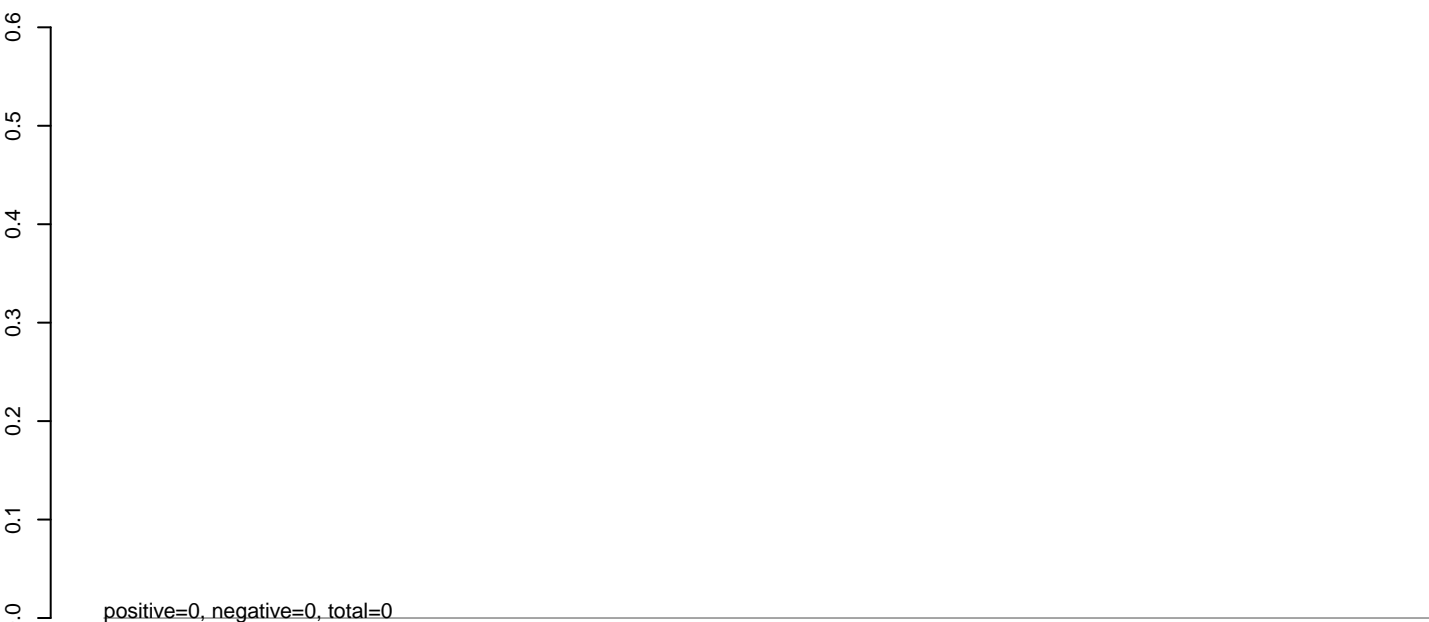


**AeAlbo\_C636\_2dpi\_mock3.rep**

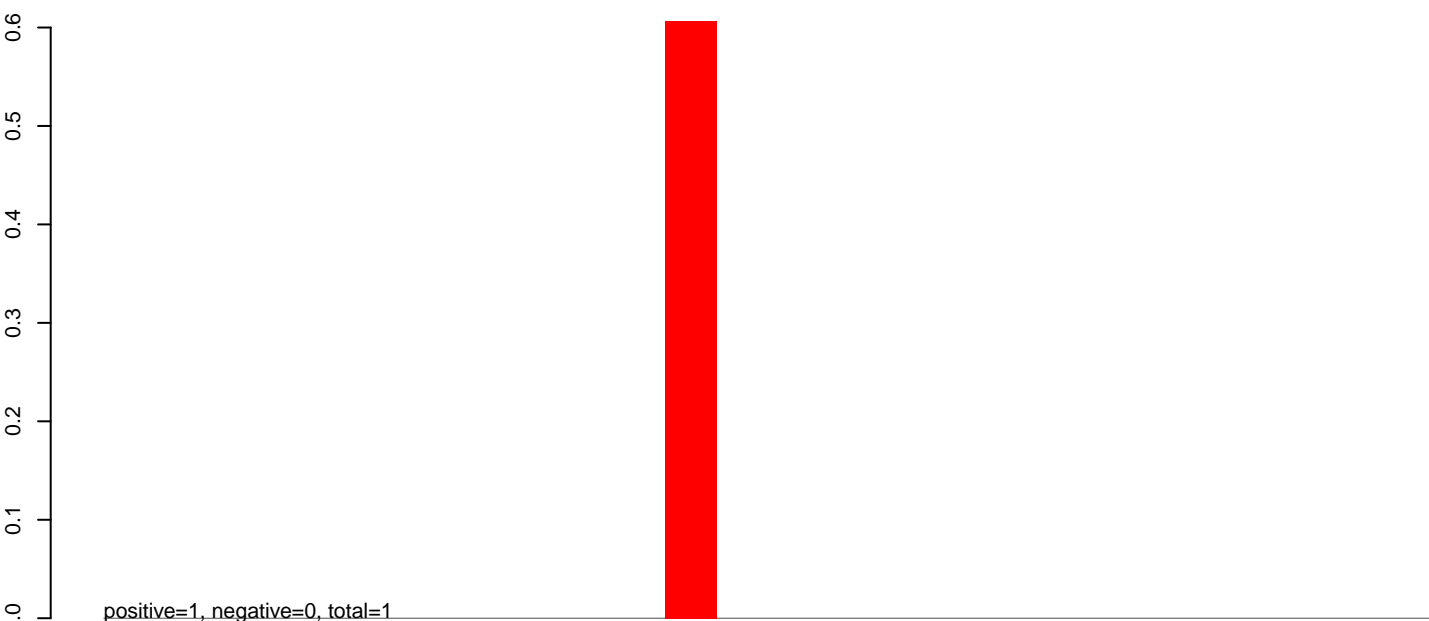


100 200 300 400 500

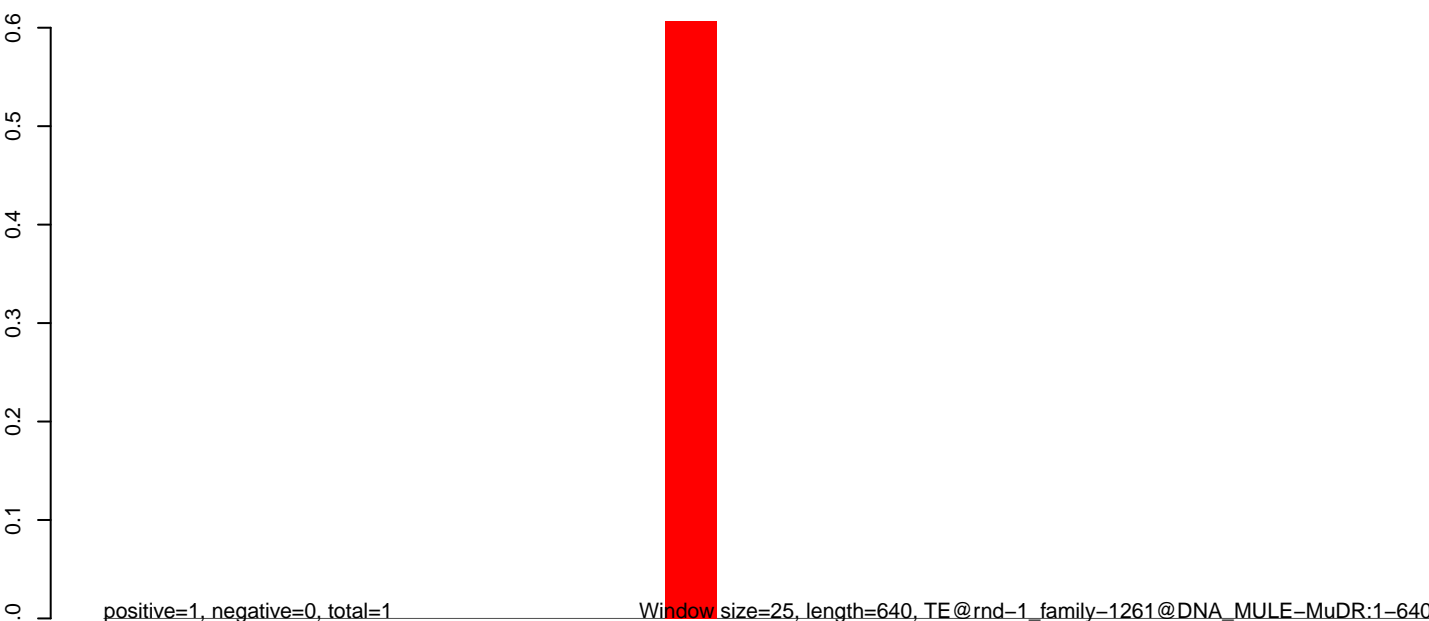
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



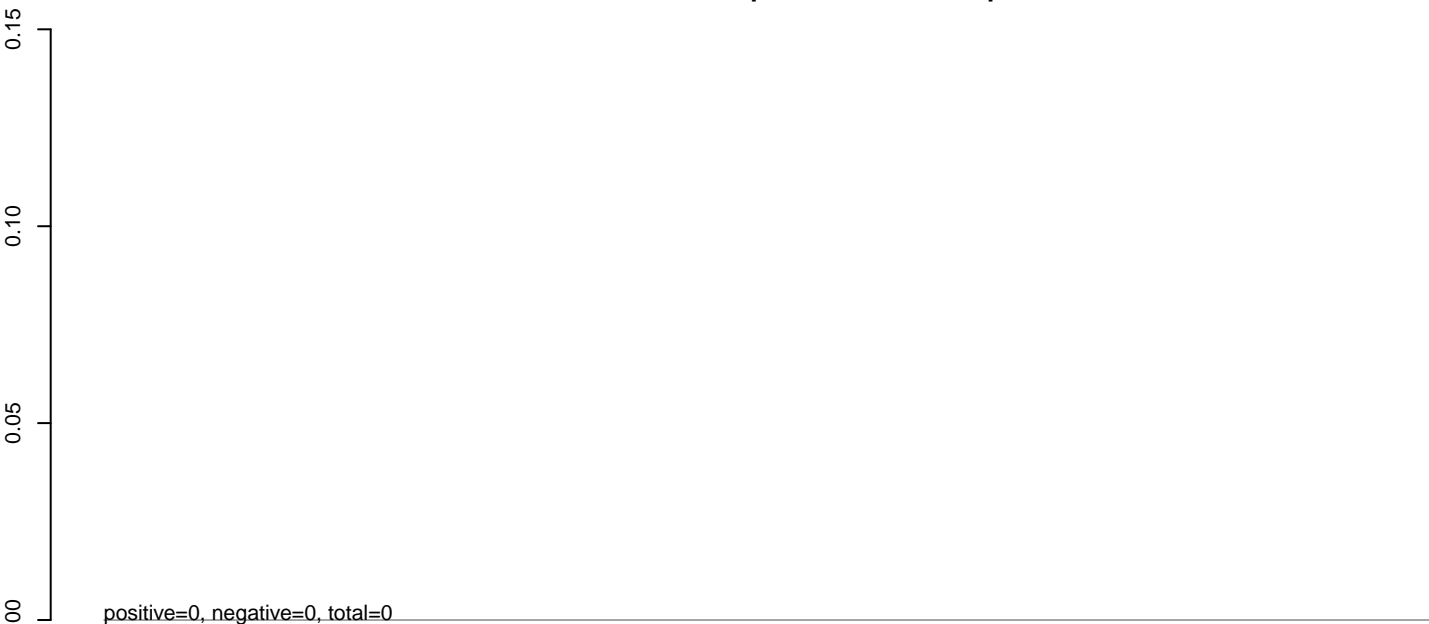
**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



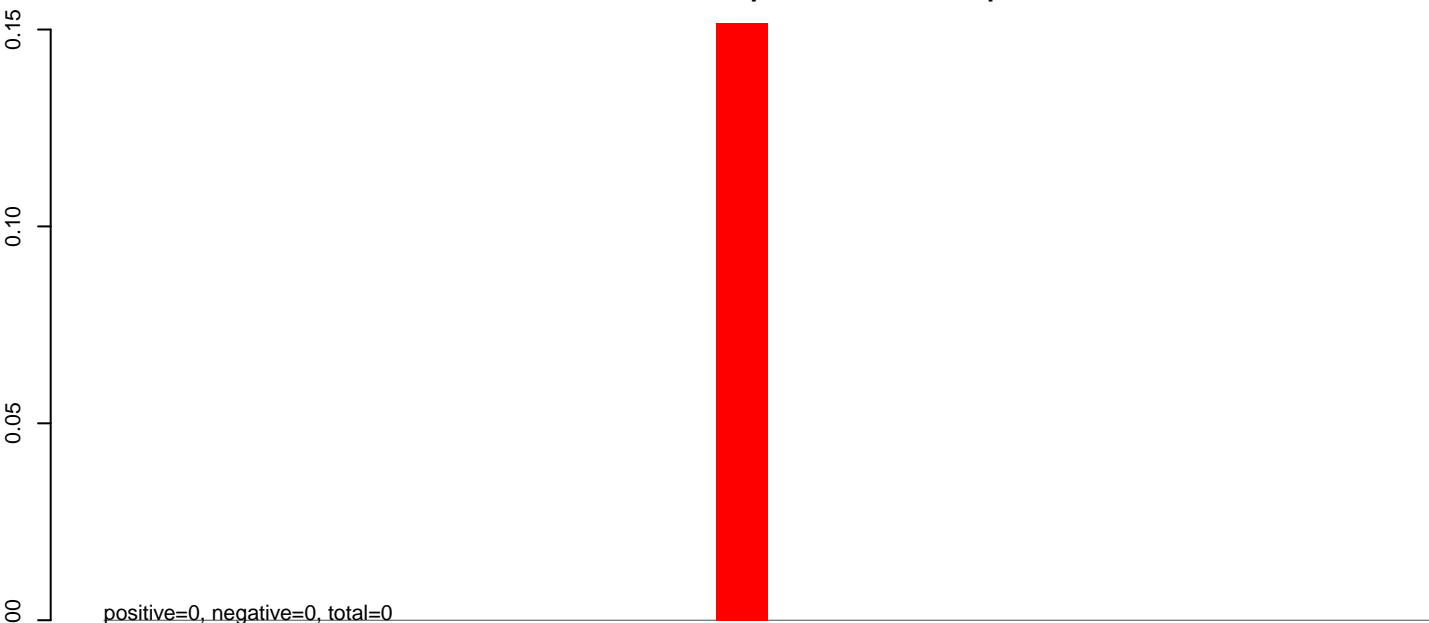
**AeAlbo\_C636\_2dpi\_mock3.rep**



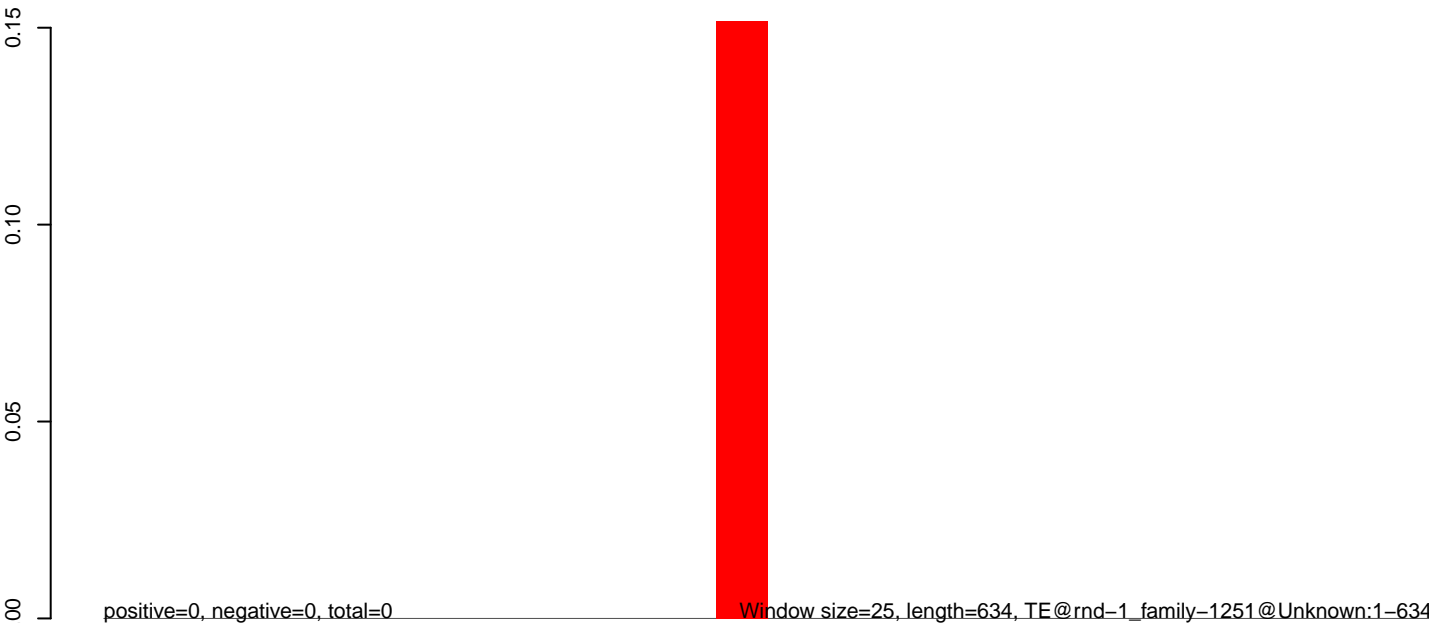
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**

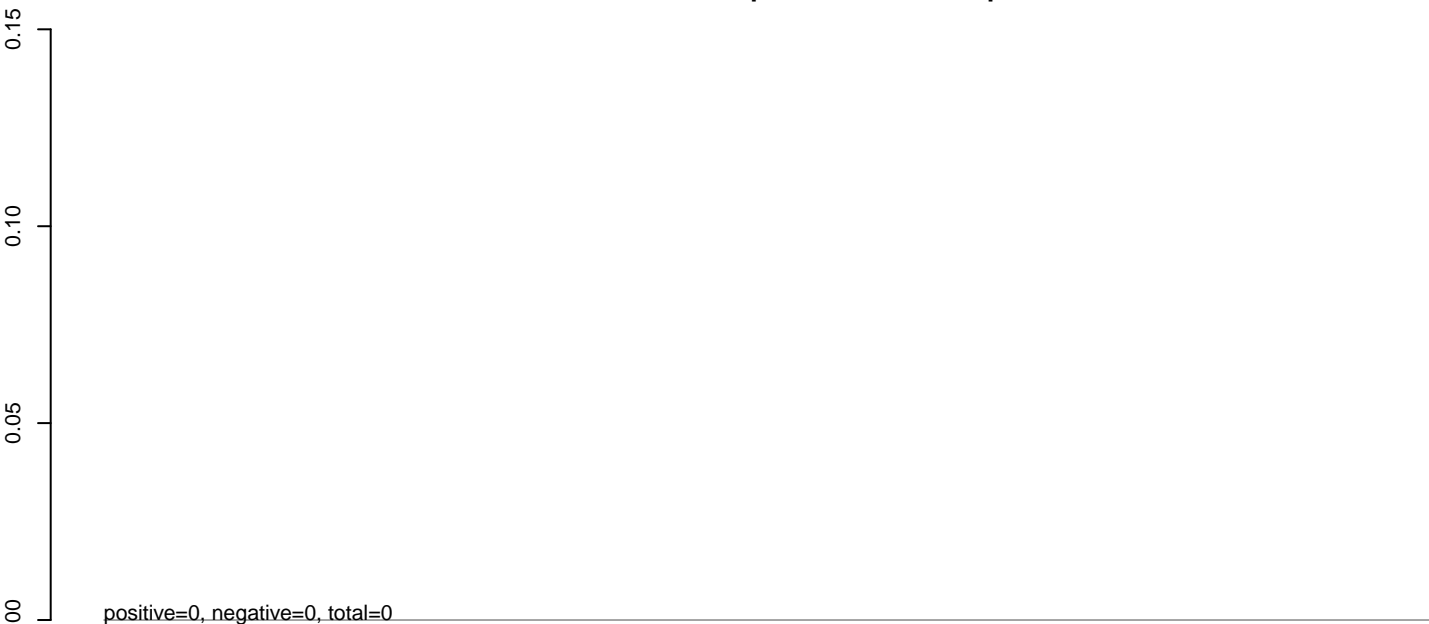


**AeAlbo\_C636\_2dpi\_mock3.rep**

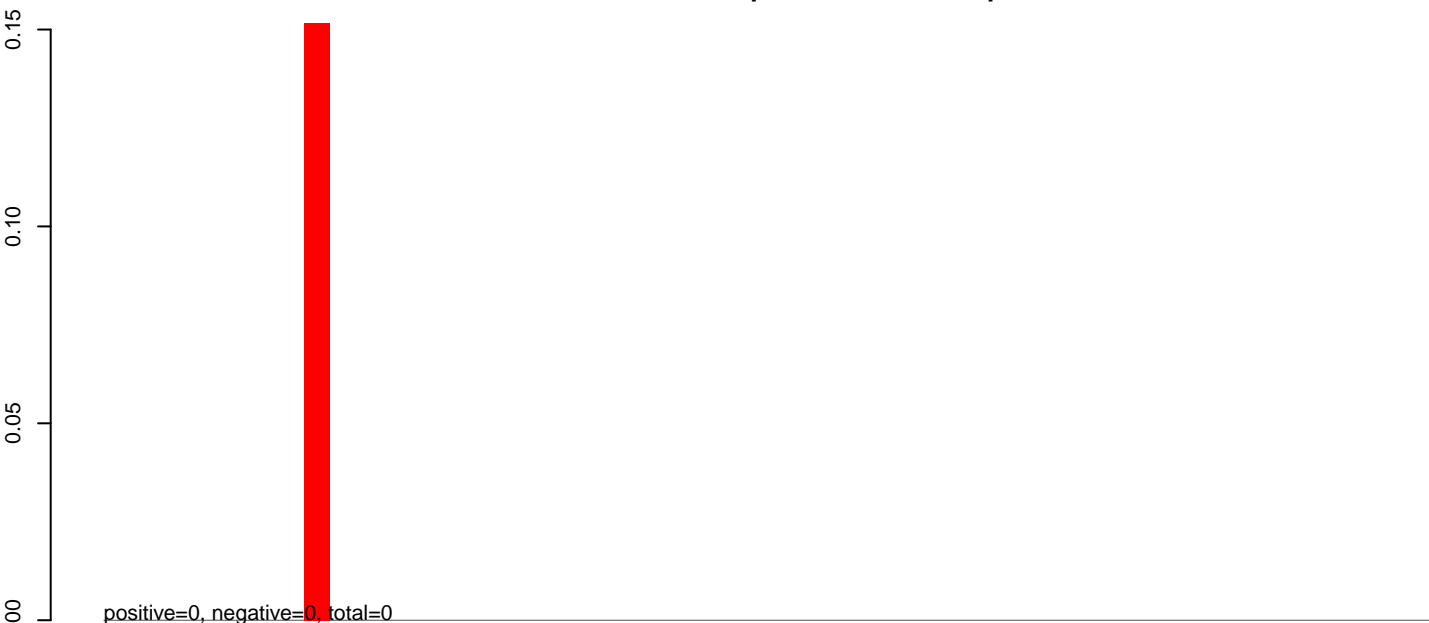


0 100 200 300 400 500 600 700

**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**

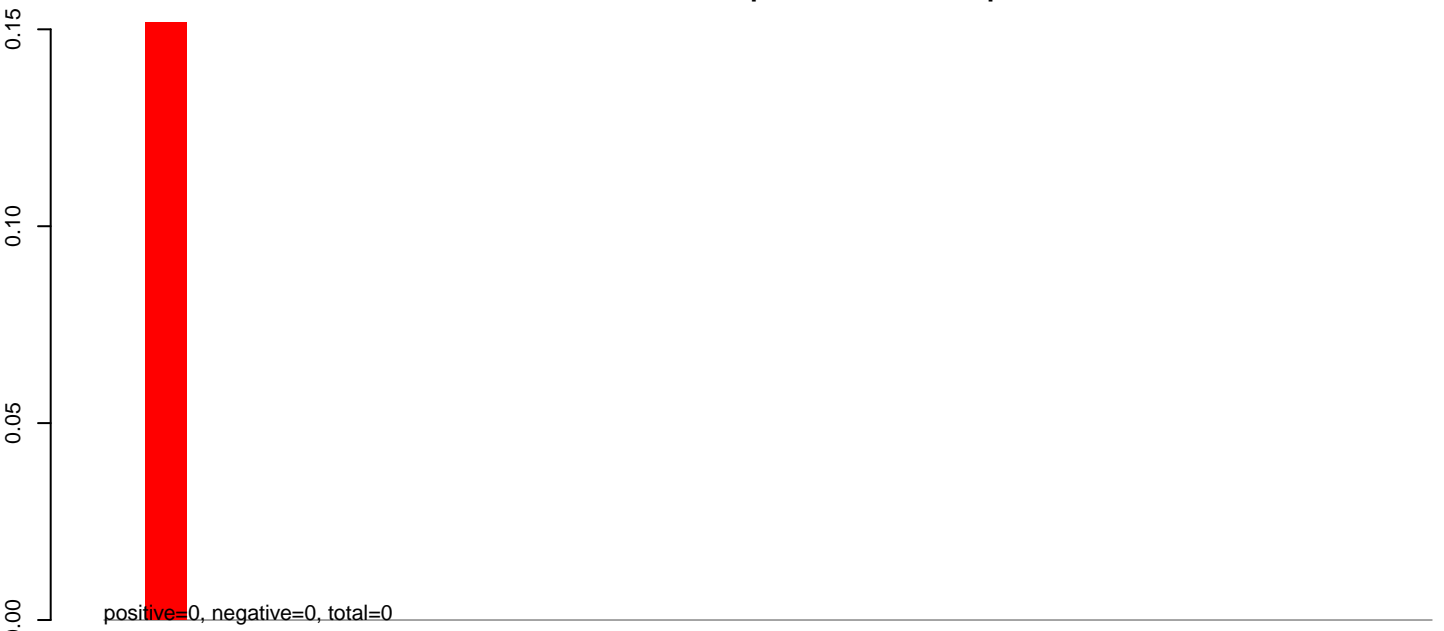


**AeAlbo\_C636\_2dpi\_mock3.rep**

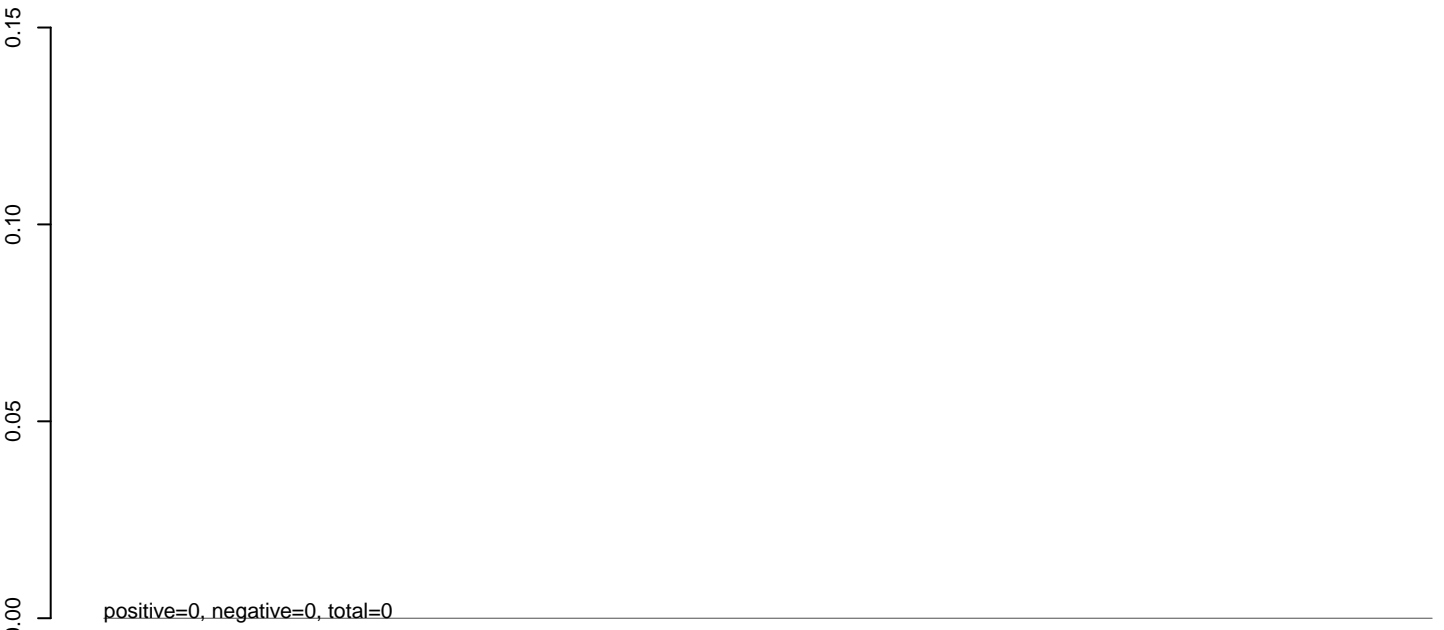




**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**

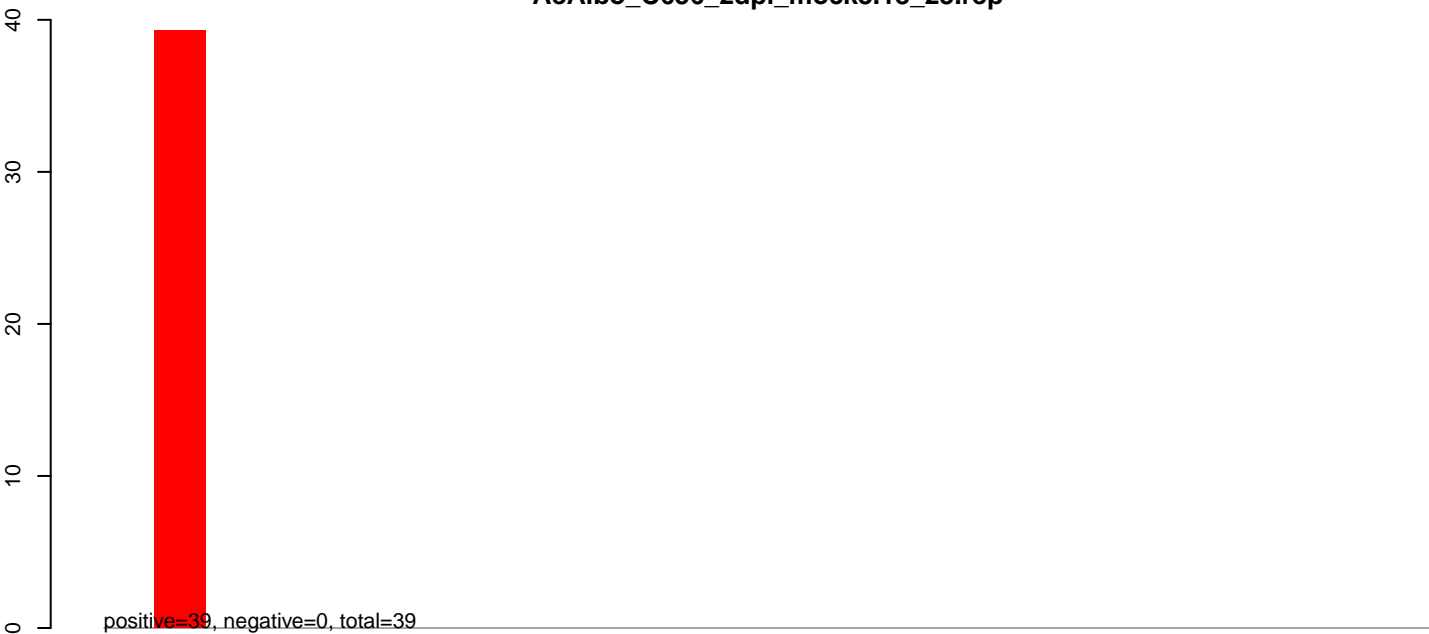


**AeAlbo\_C636\_2dpi\_mock3.rep**

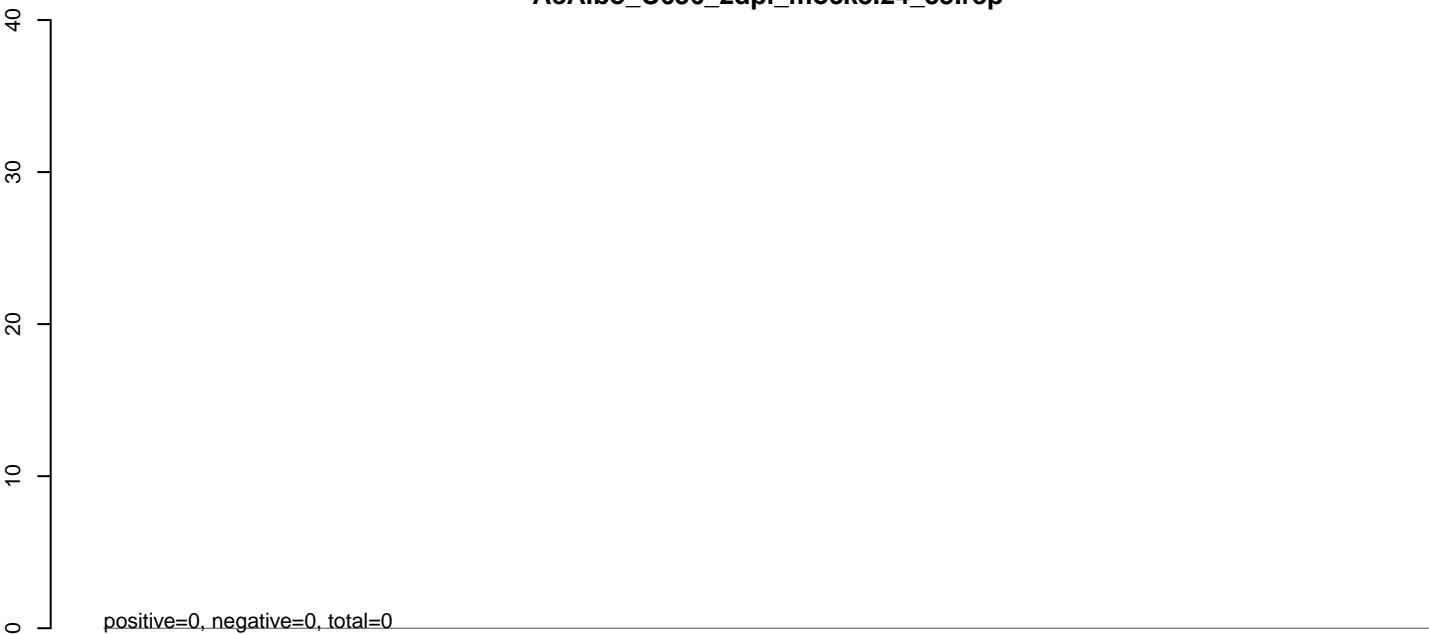


0 200 400 600 800

**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



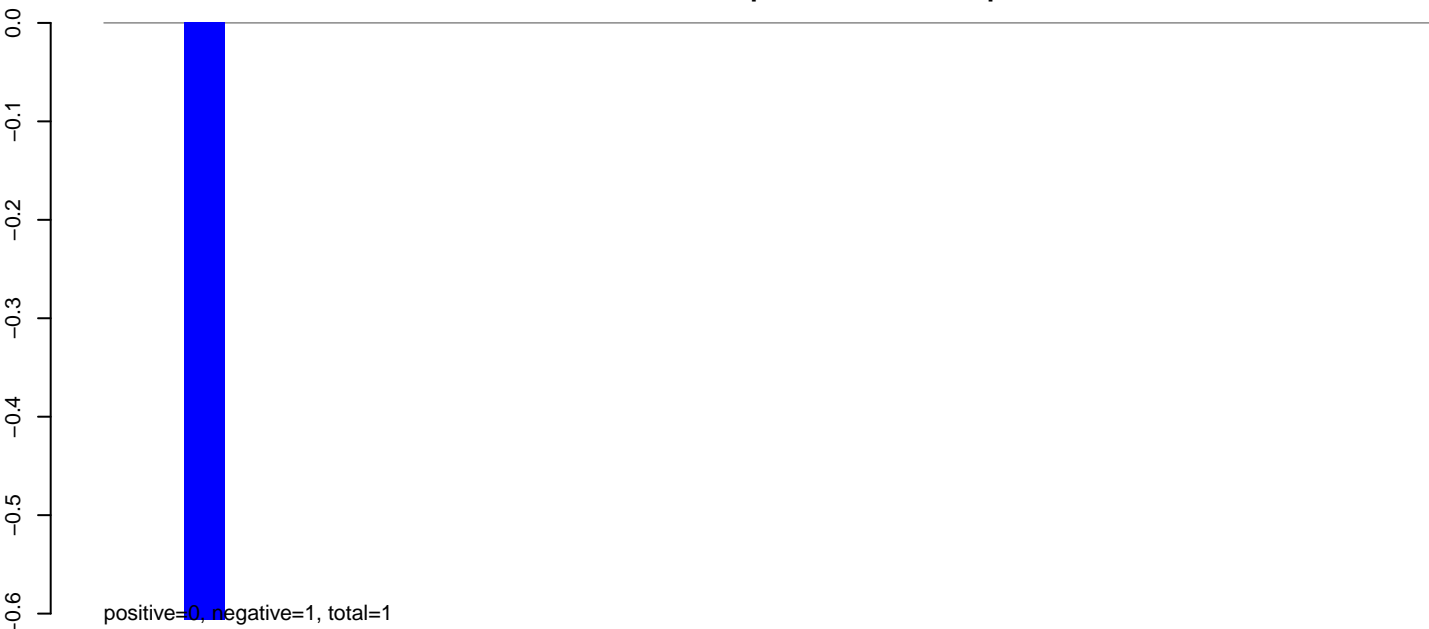
**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



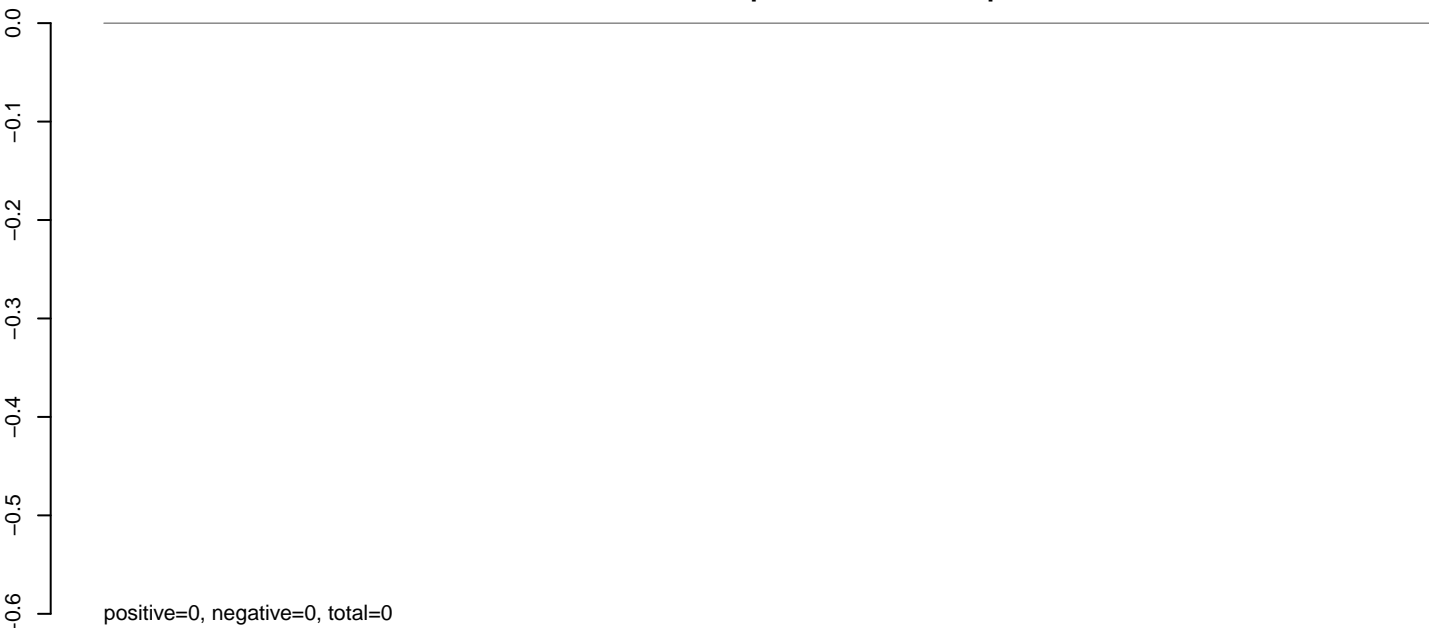
**AeAlbo\_C636\_2dpi\_mock3.rep**



**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



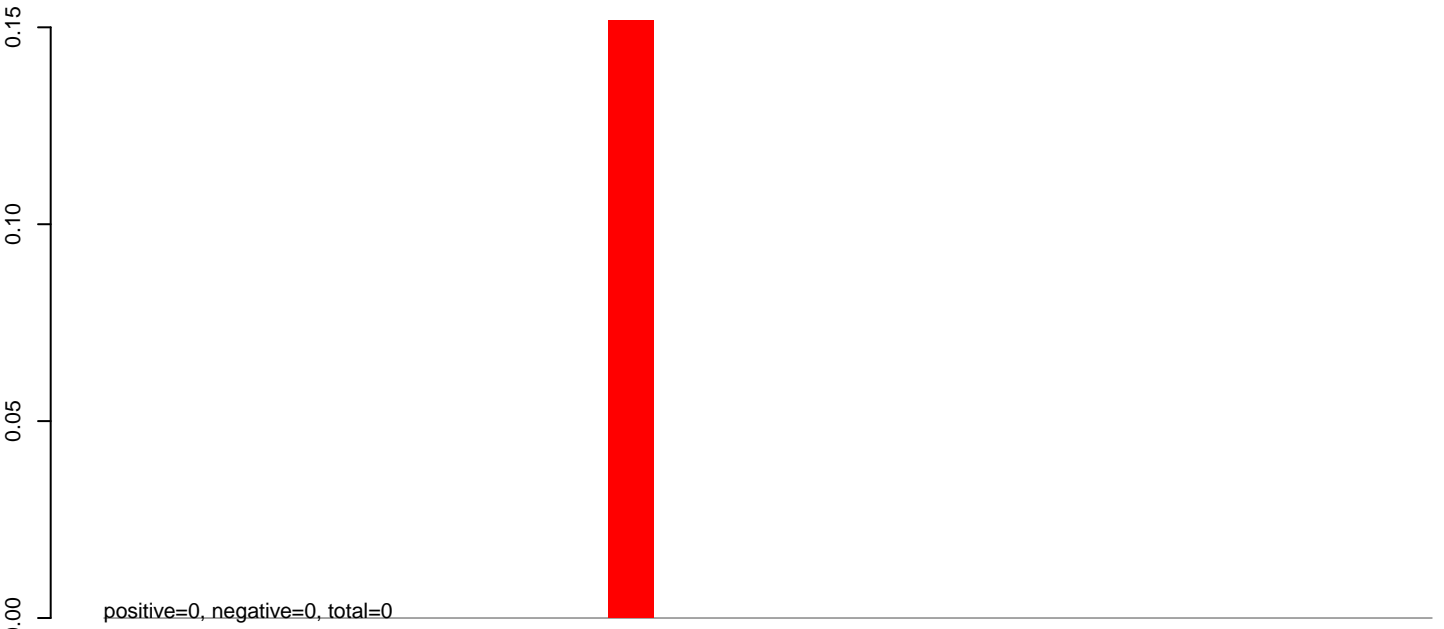
**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



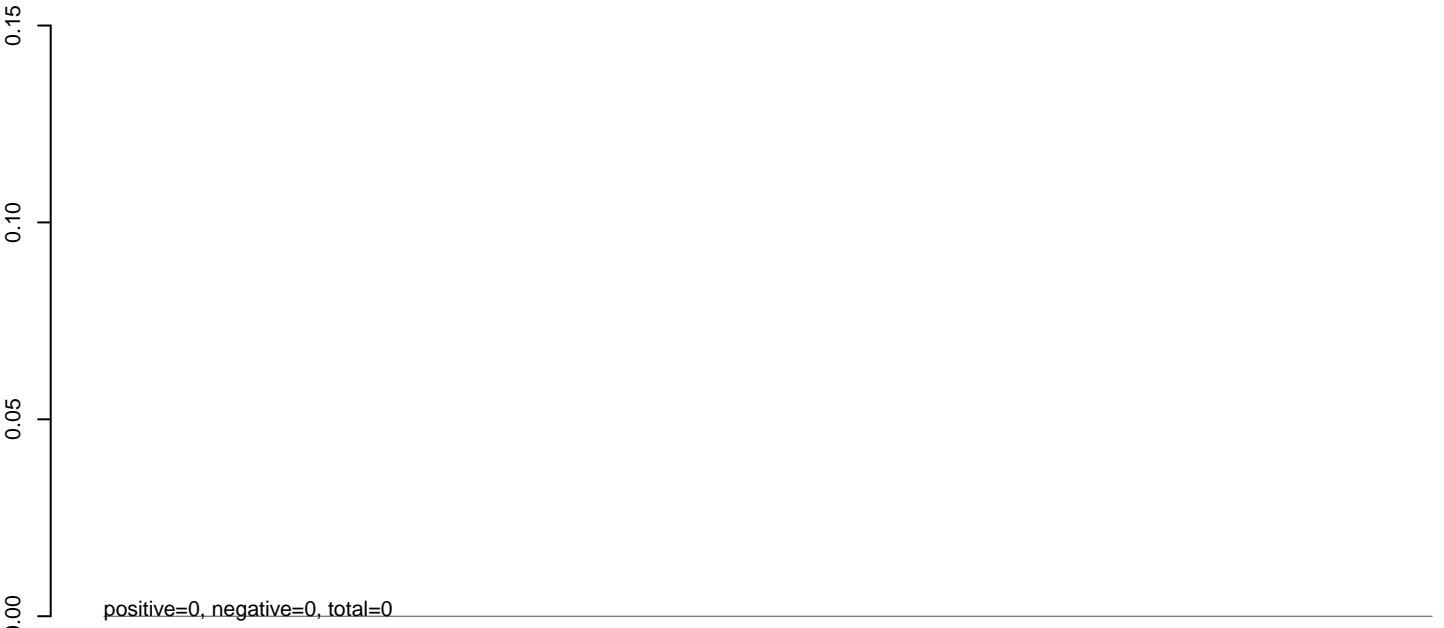
**AeAlbo\_C636\_2dpi\_mock3.rep**



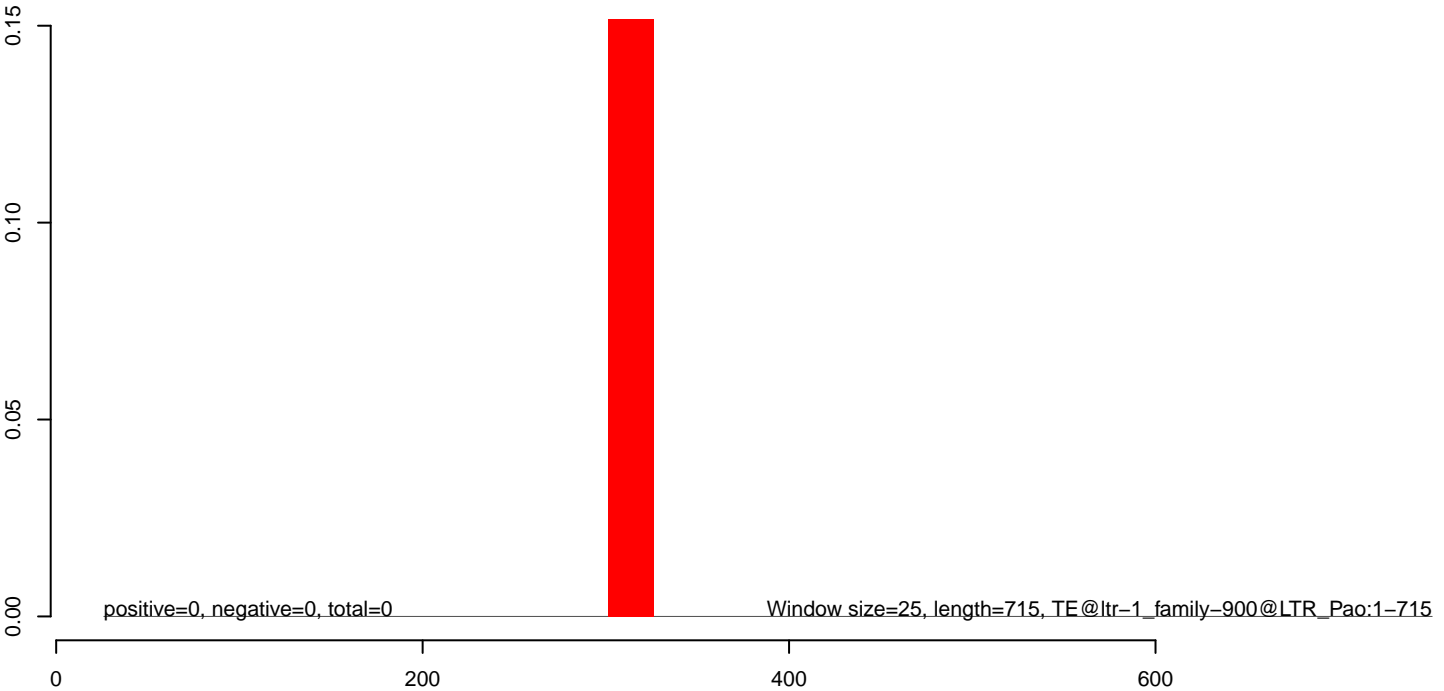
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



**AeAlbo\_C636\_2dpi\_mock3.rep**



AeAlbo\_C636\_2dpi\_mock3.18\_23.rep

0.00  
-0.05  
-0.10  
-0.15  
-0.20  
-0.25  
-0.30

positive=0, negative=0, total=0

AeAlbo\_C636\_2dpi\_mock3.24\_35.rep

0.00  
-0.05  
-0.10  
-0.15  
-0.20  
-0.25  
-0.30

positive=0, negative=0, total=0

AeAlbo\_C636\_2dpi\_mock3.rep

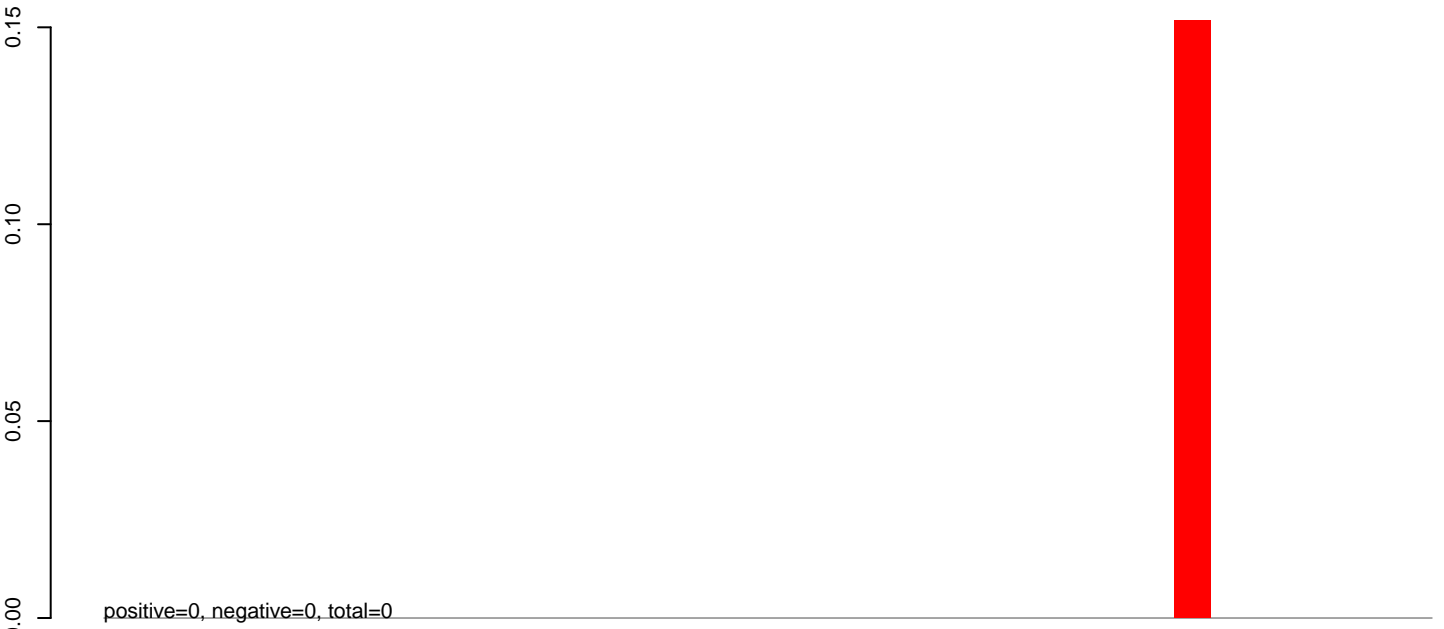
0.00  
-0.05  
-0.10  
-0.15  
-0.20  
-0.25  
-0.30

positive=0, negative=0, total=0

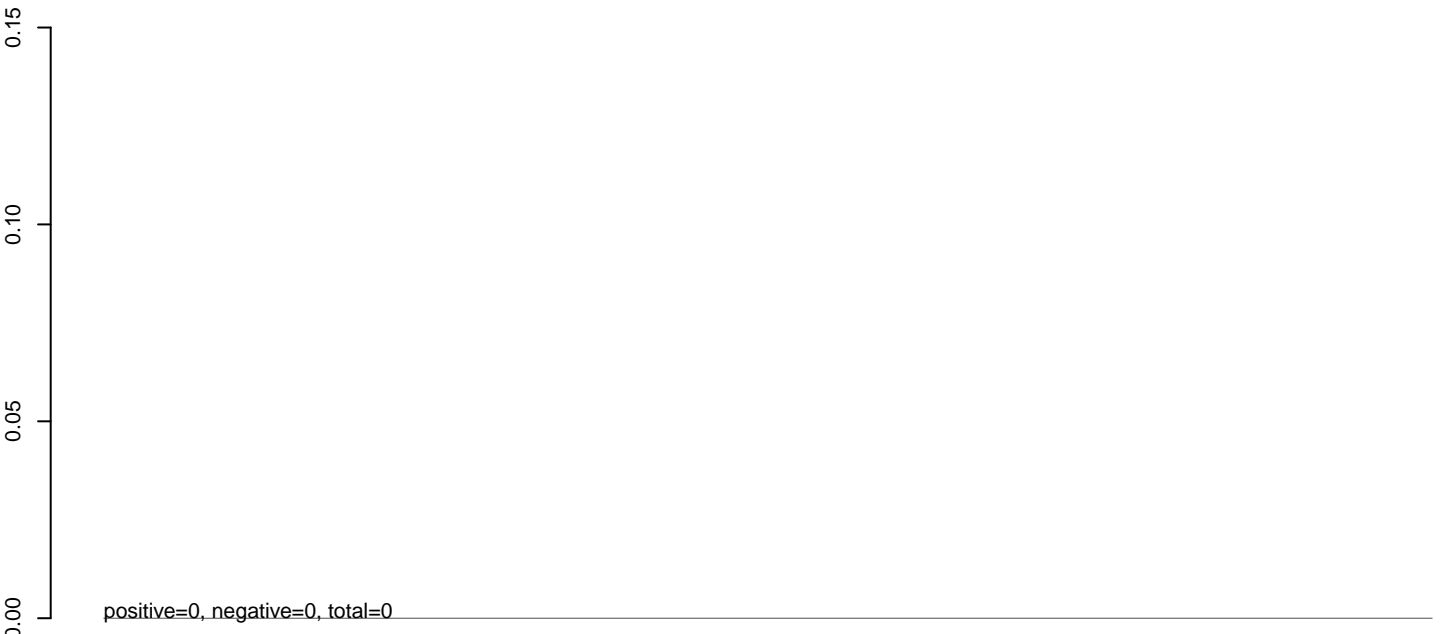
Window size=25, length=919, TE@ltr-1\_family-862@Unknown:1-919

0 200 400 600 800

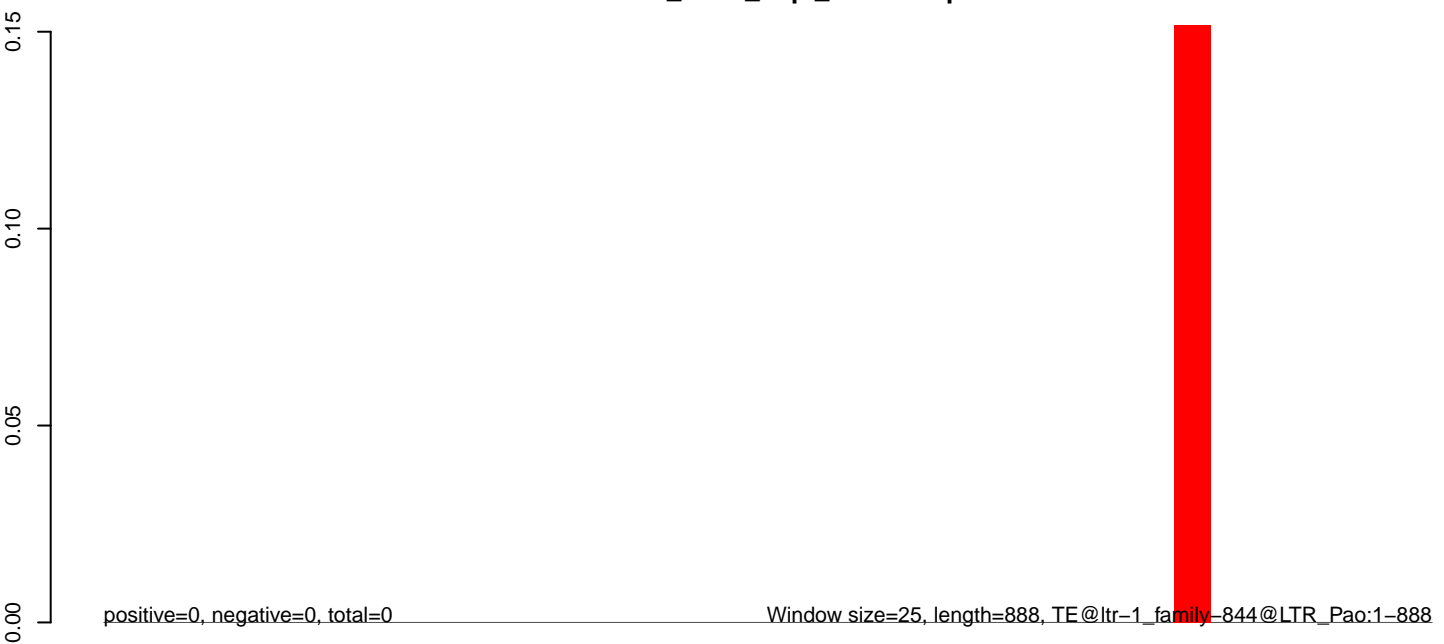
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



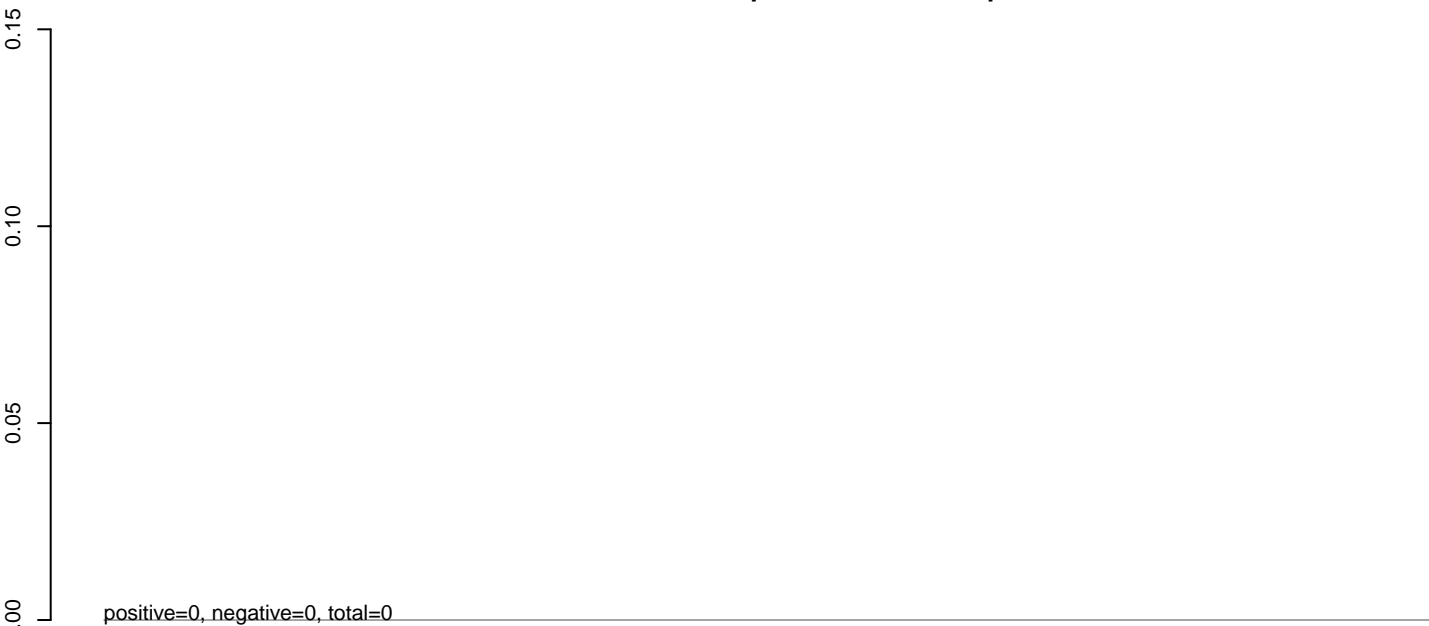
**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



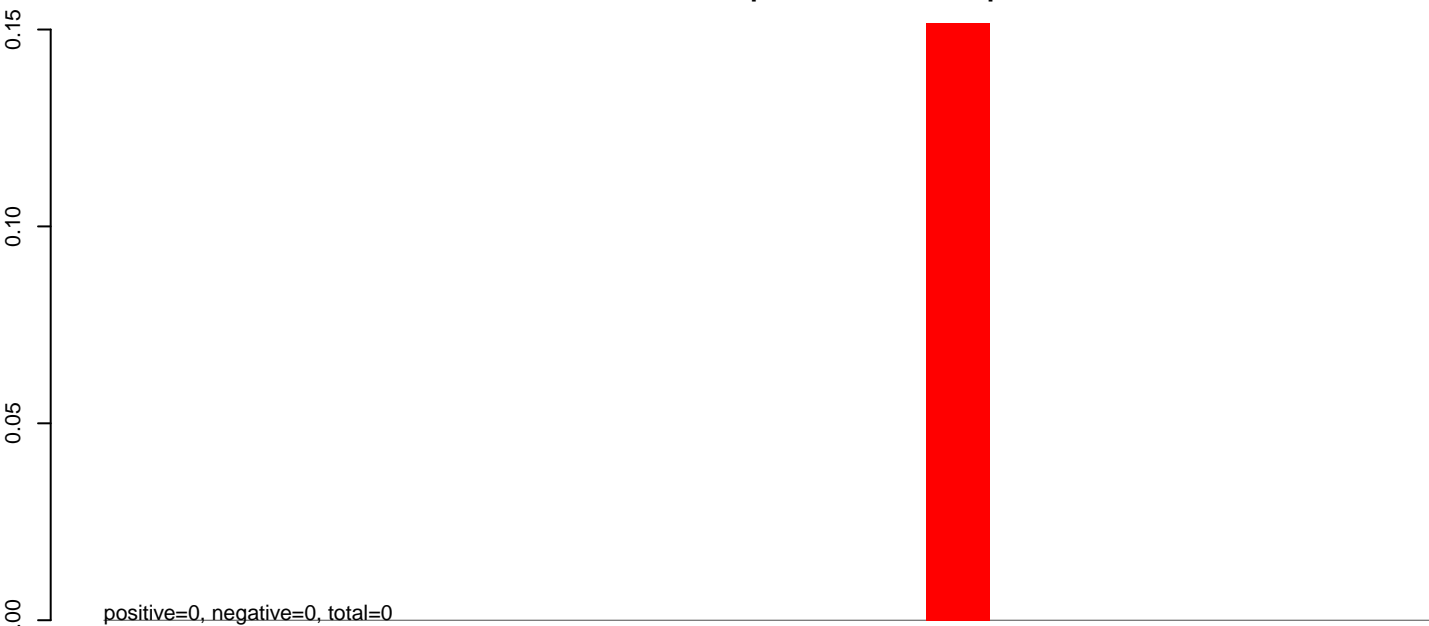
**AeAlbo\_C636\_2dpi\_mock3.rep**



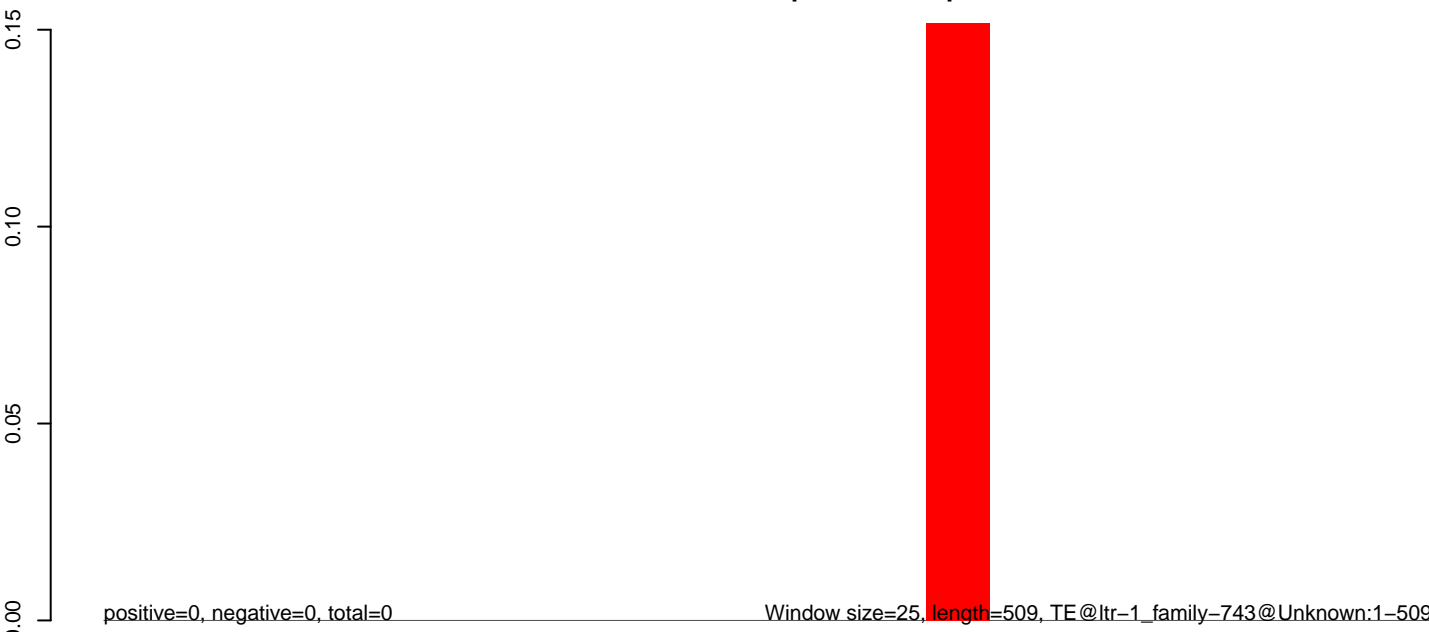
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



**AeAlbo\_C636\_2dpi\_mock3.rep**



100

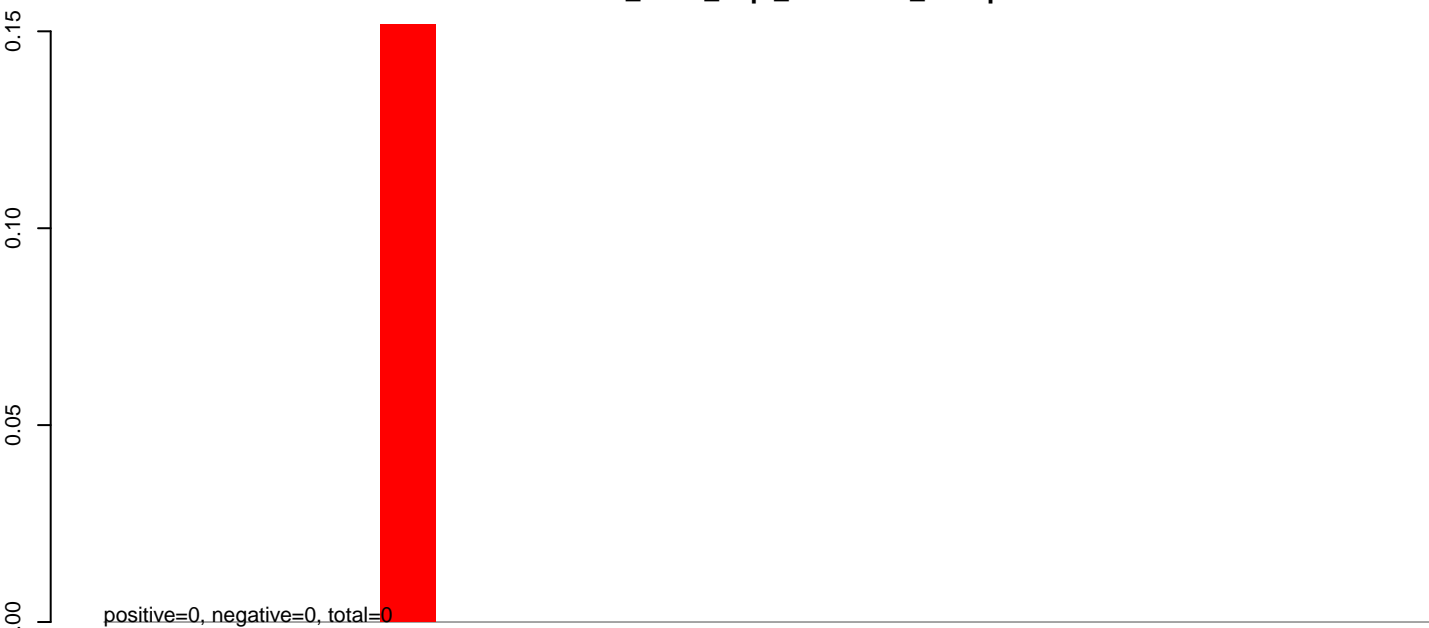
200

300

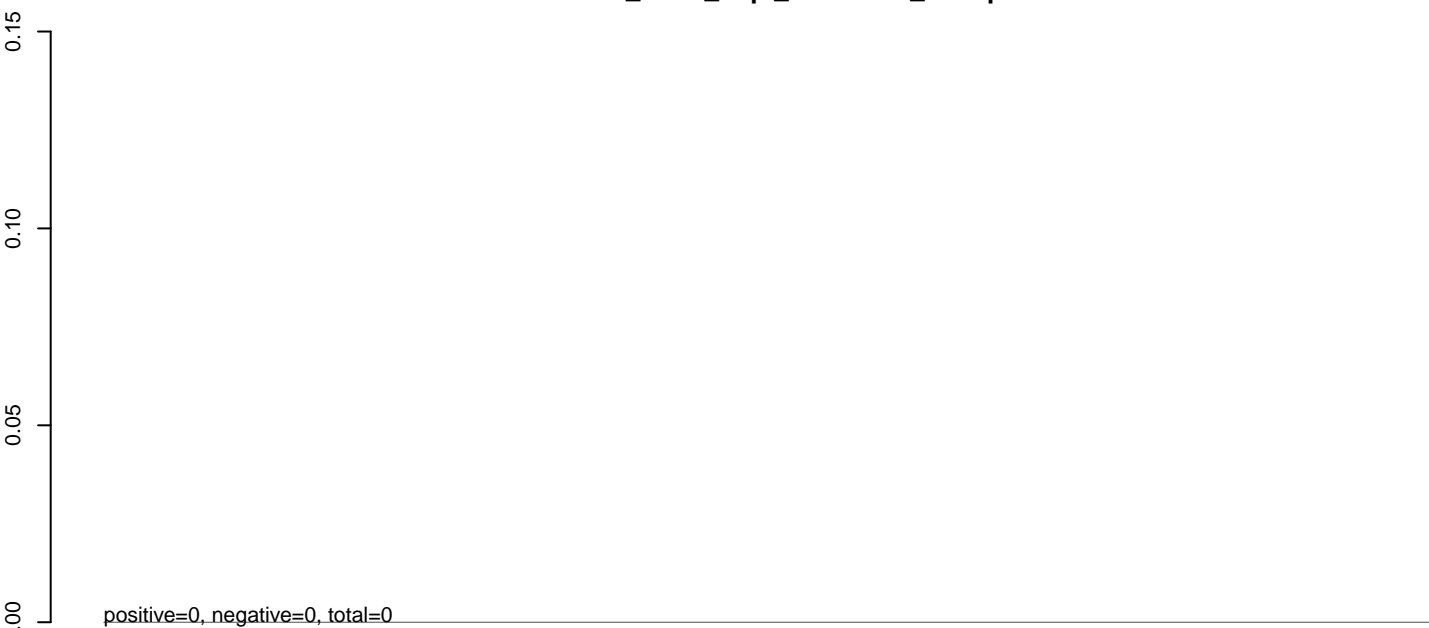
400

500

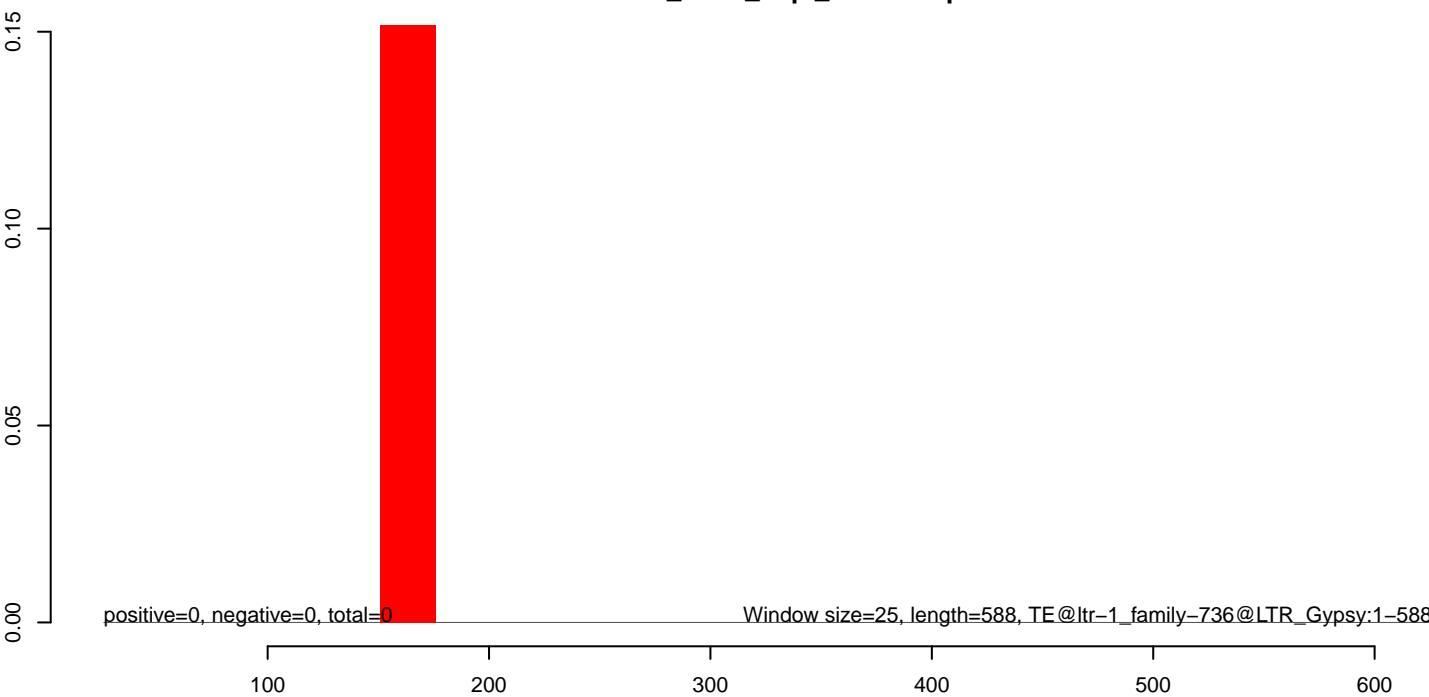
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**

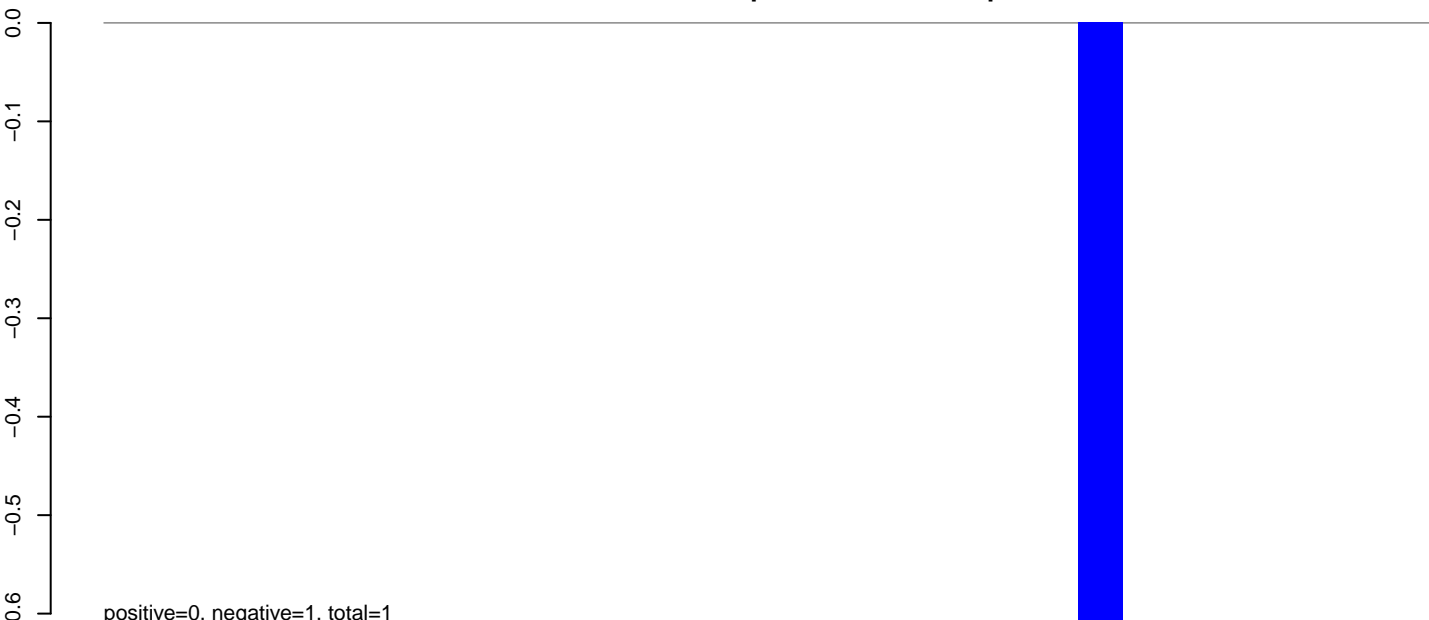


**AeAlbo\_C636\_2dpi\_mock3.rep**



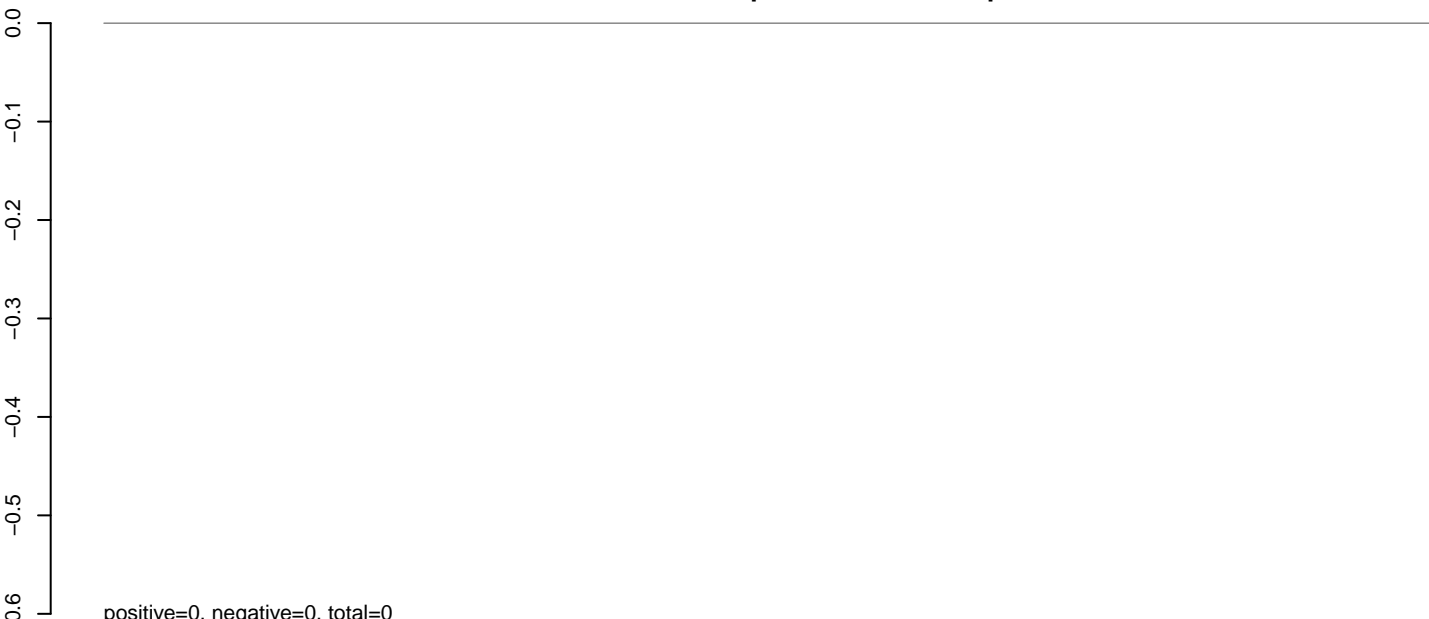


**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



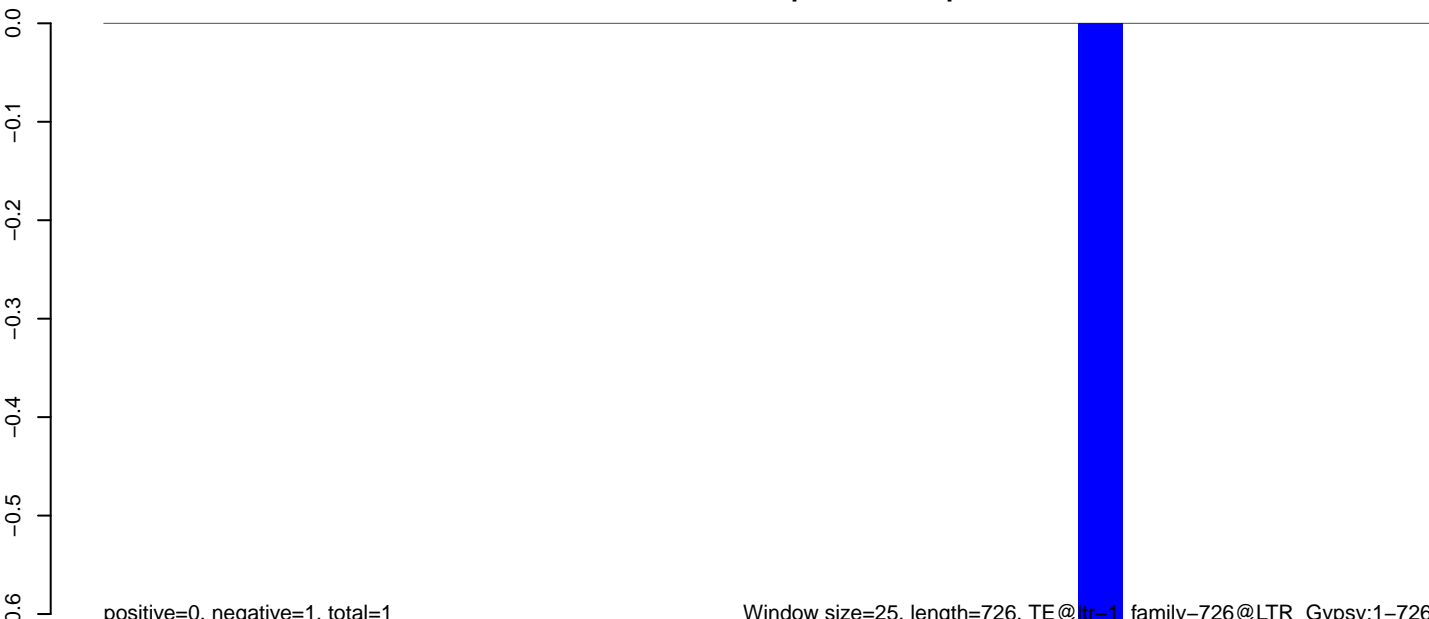
positive=0, negative=1, total=1

**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



positive=0, negative=0, total=0

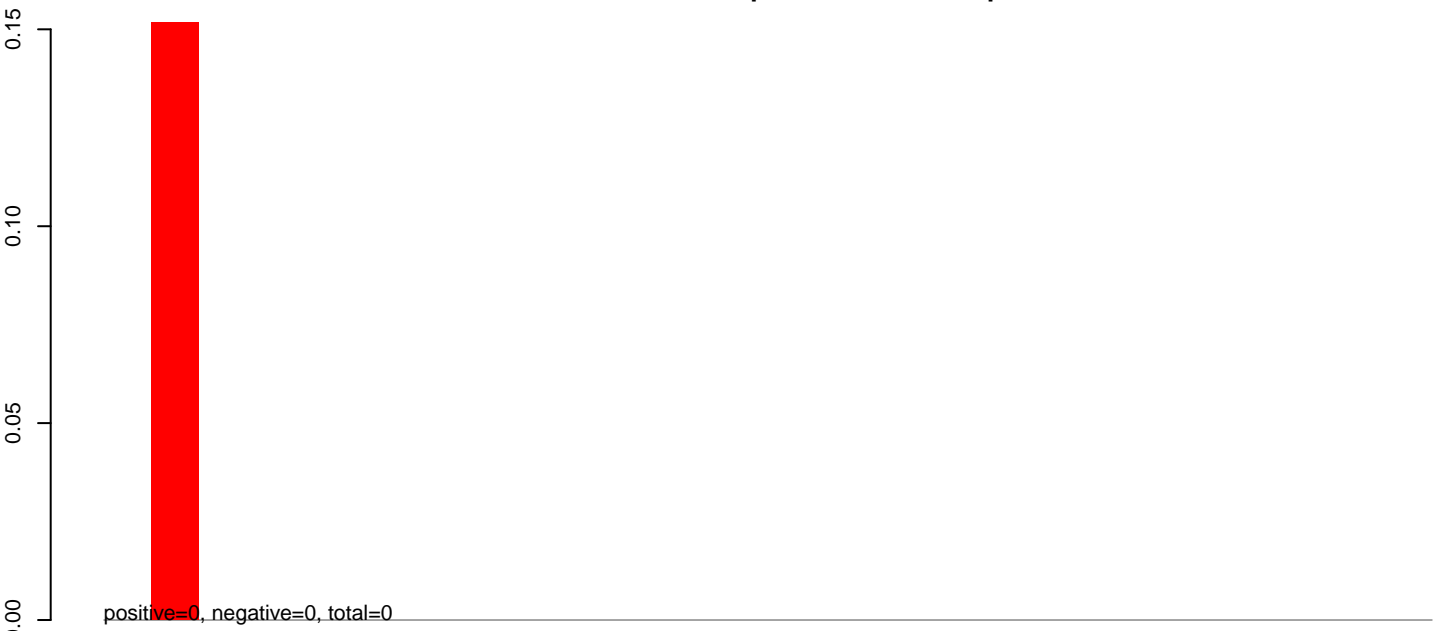
**AeAlbo\_C636\_2dpi\_mock3.rep**



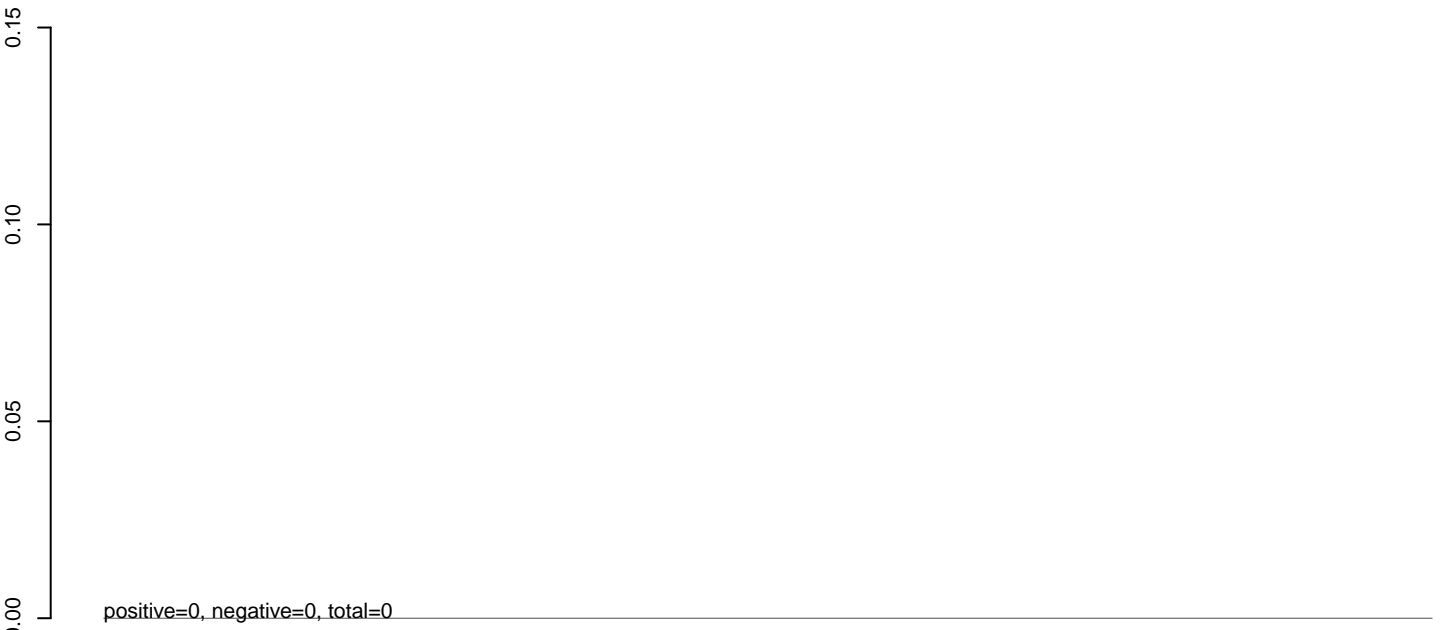
positive=0, negative=1, total=1

Window size=25, length=726, TE@ltr-1\_family-726@LTR\_Gypsy:1-726

**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



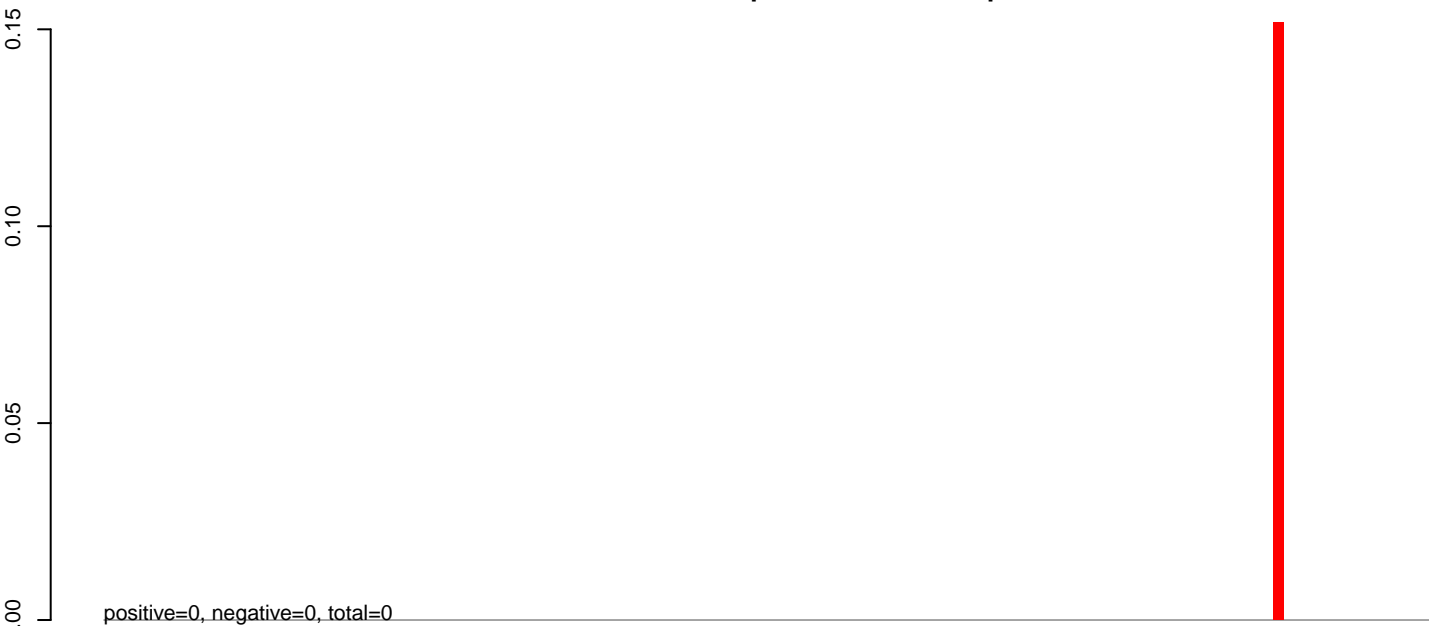
**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



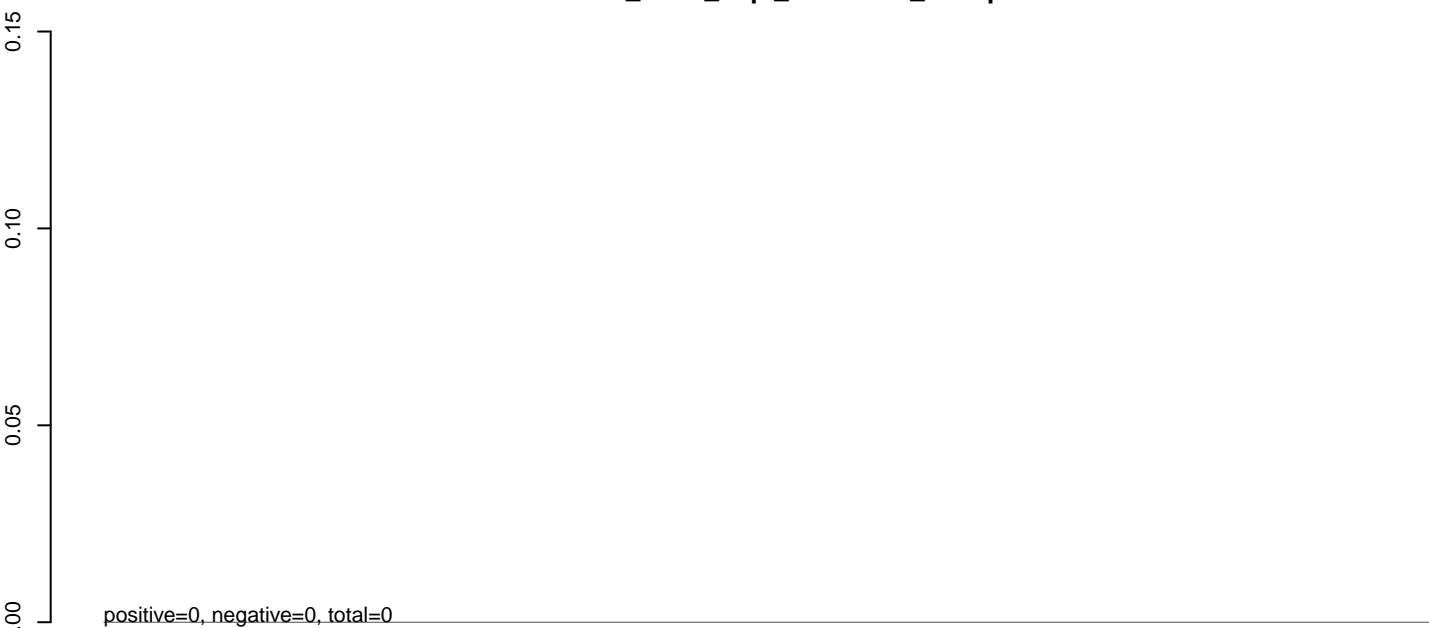
**AeAlbo\_C636\_2dpi\_mock3.rep**



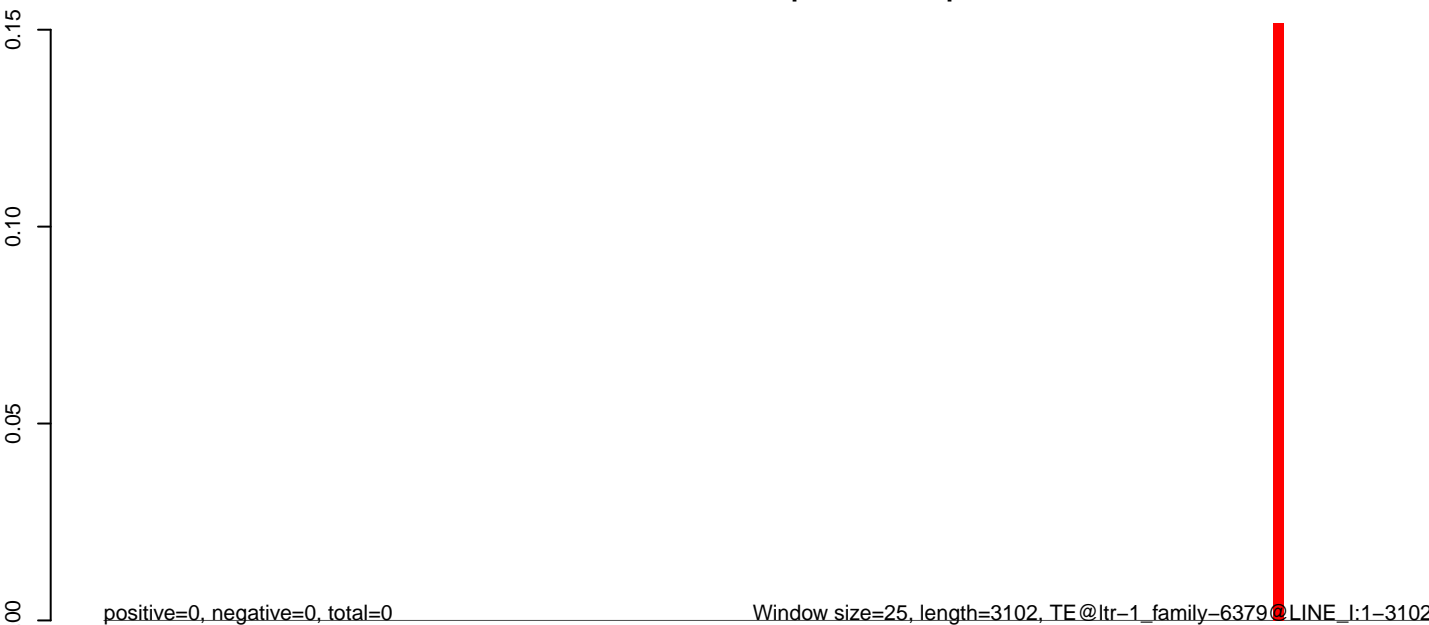
AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



AeAlbo\_C636\_2dpi\_mock3.24\_35.rep



AeAlbo\_C636\_2dpi\_mock3.rep



0 500 1000 1500 2000 2500 3000

**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**

0.00  
-0.05  
-0.10  
-0.15  
0.00  
-0.05  
-0.10  
-0.15  
0.00  
-0.05  
-0.10  
-0.15

positive=0, negative=0, total=0

**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



positive=0, negative=0, total=0

**AeAlbo\_C636\_2dpi\_mock3.rep**

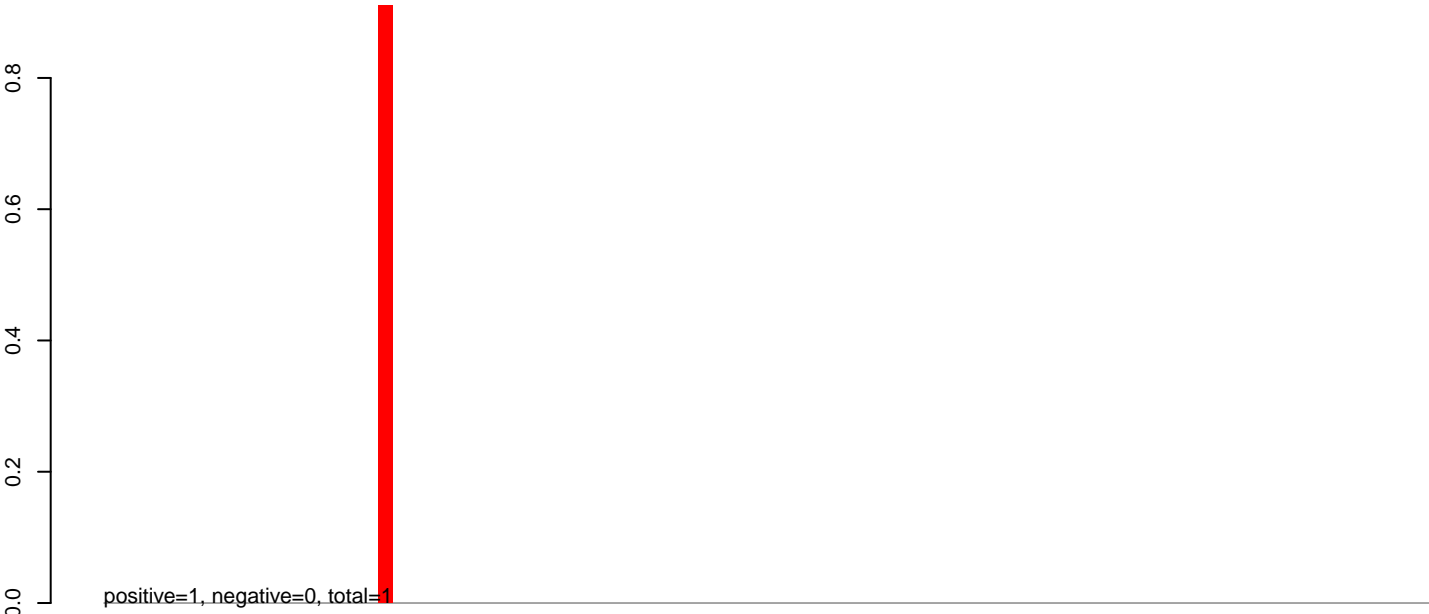


positive=0, negative=0, total=0

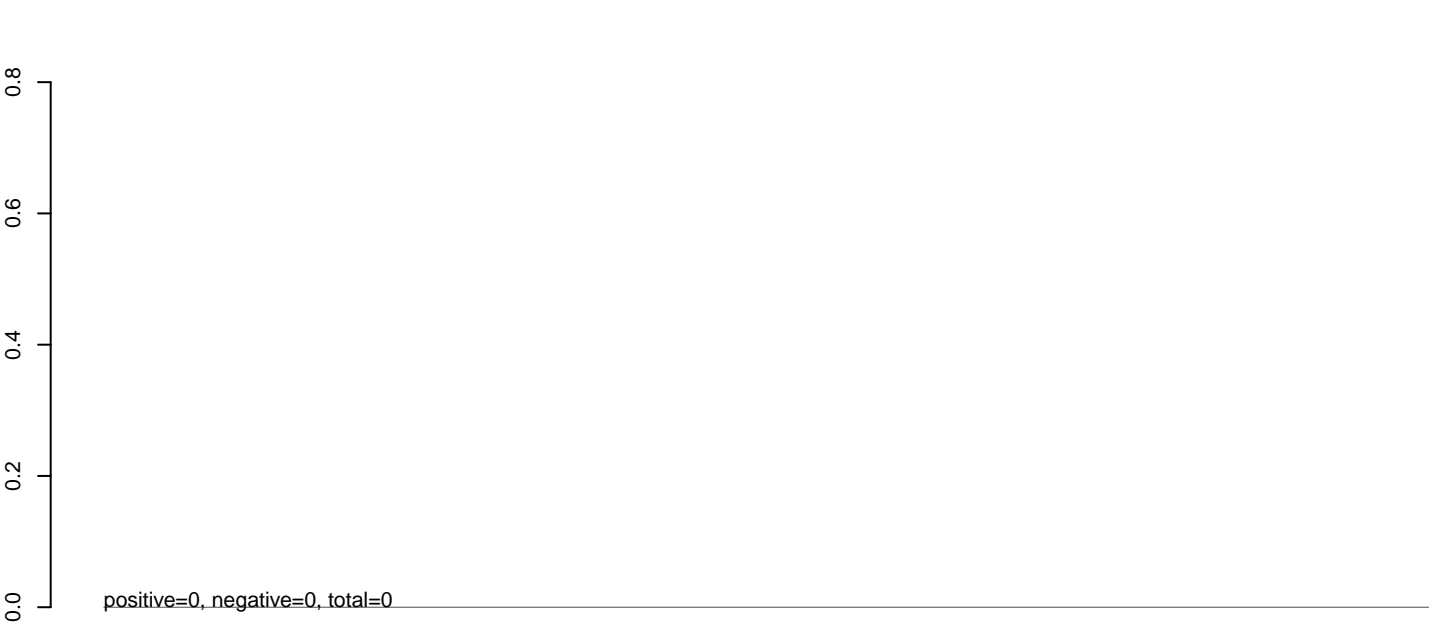
Window size=25, length=501, TE@ltr-1\_family-6335@Unknown:1-501

100 200 300 400 500

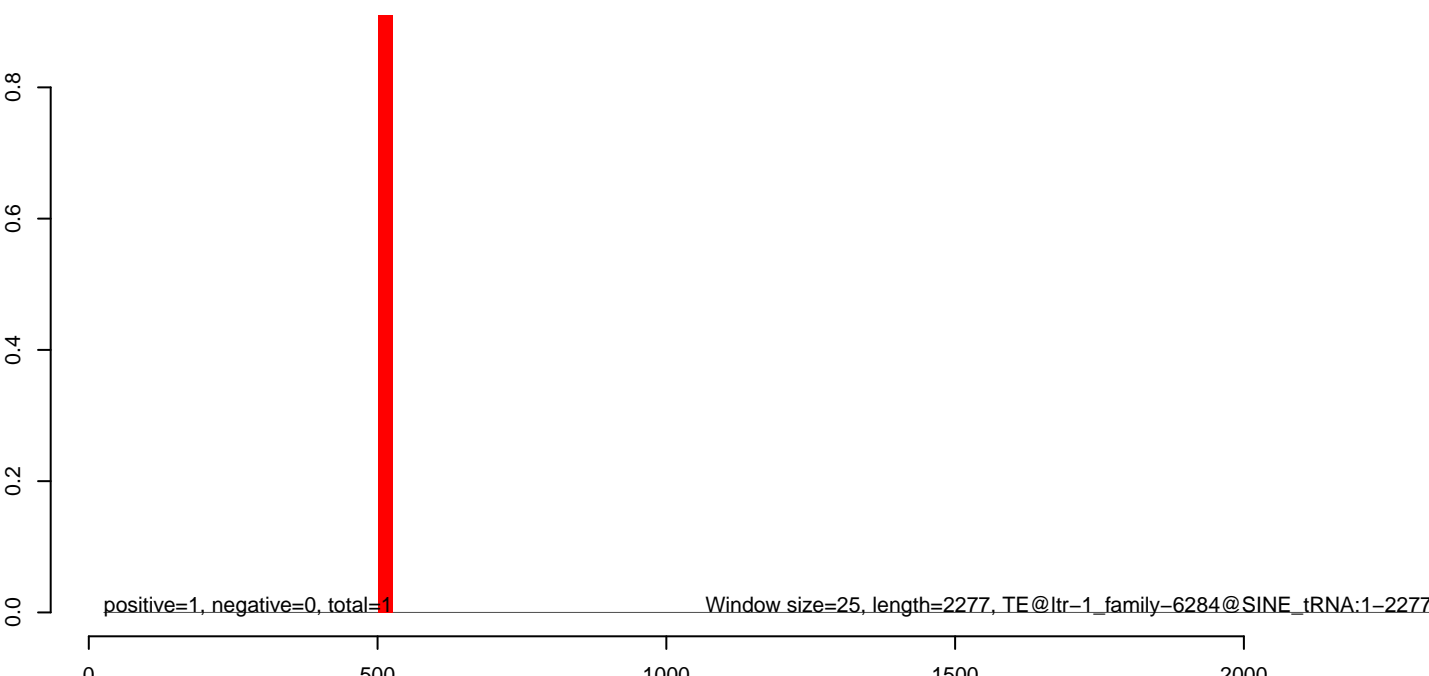
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



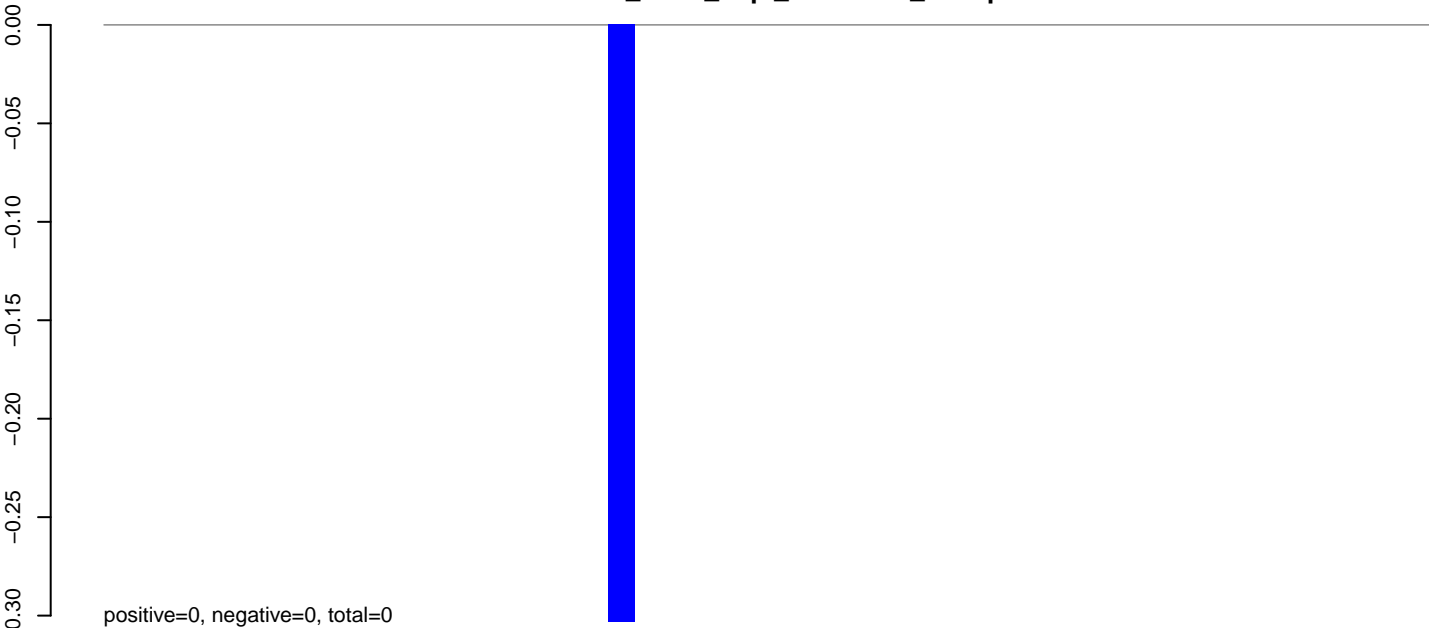
**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



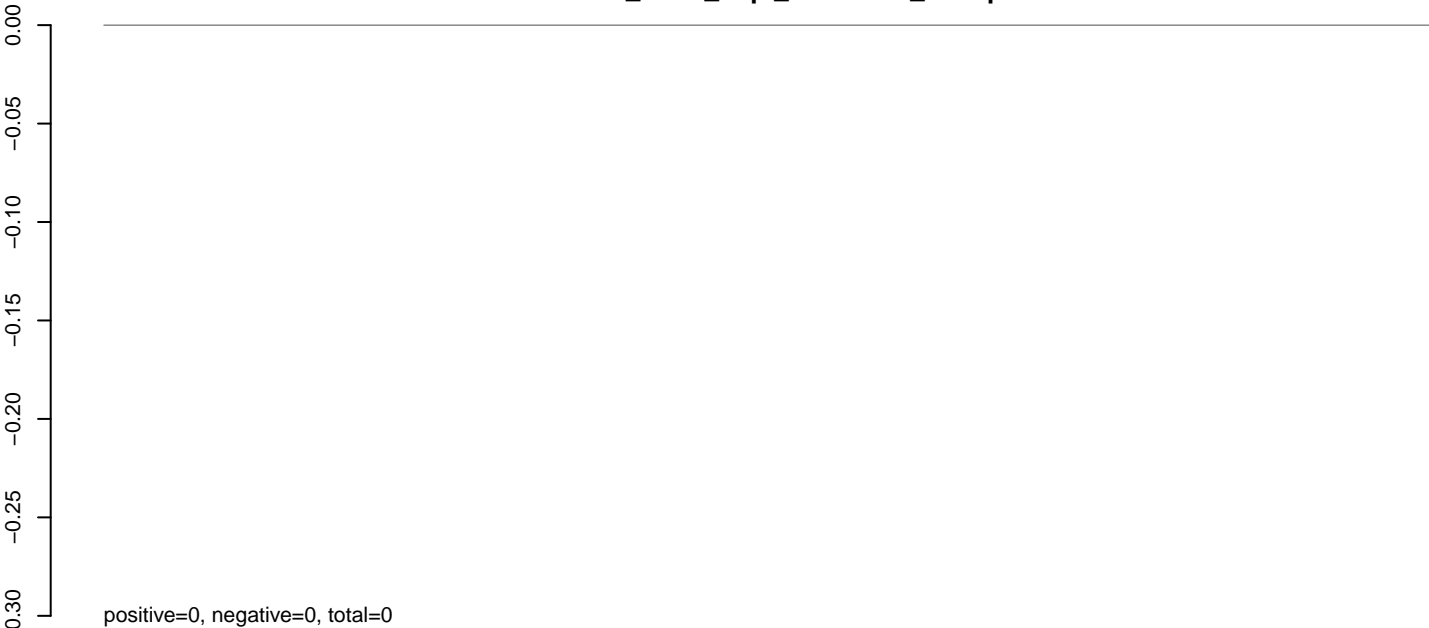
**AeAlbo\_C636\_2dpi\_mock3.rep**



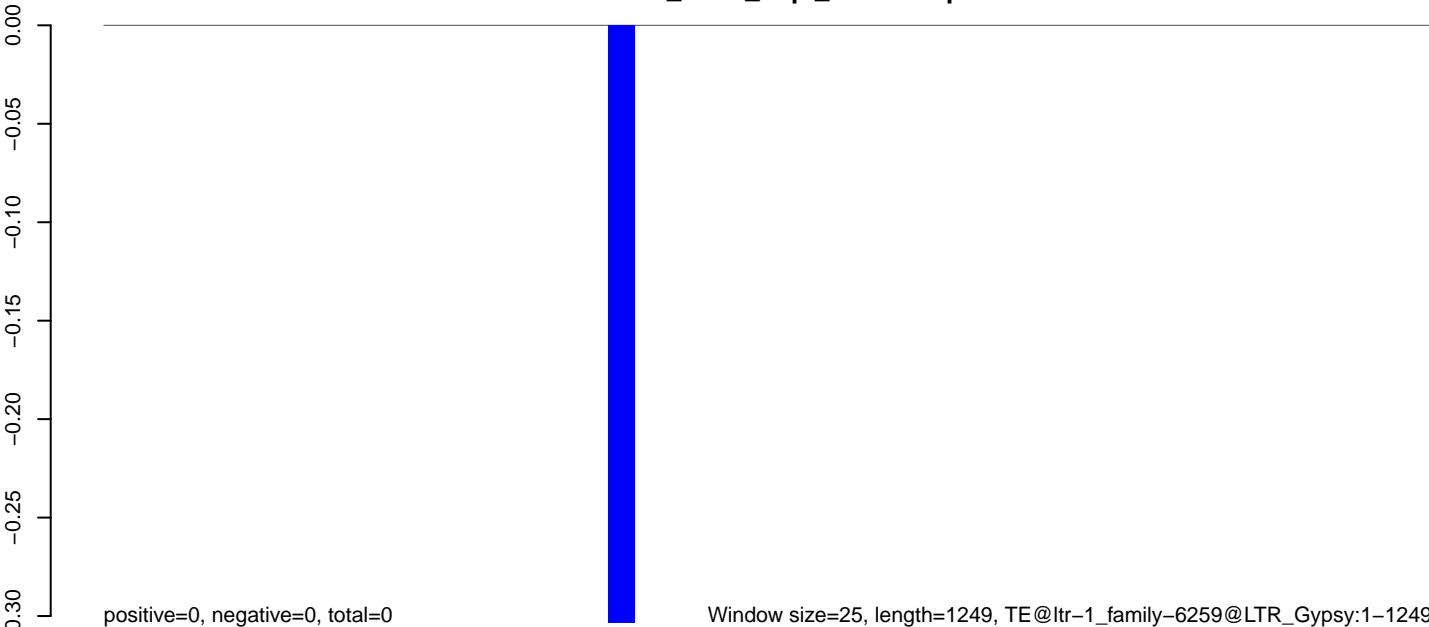
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



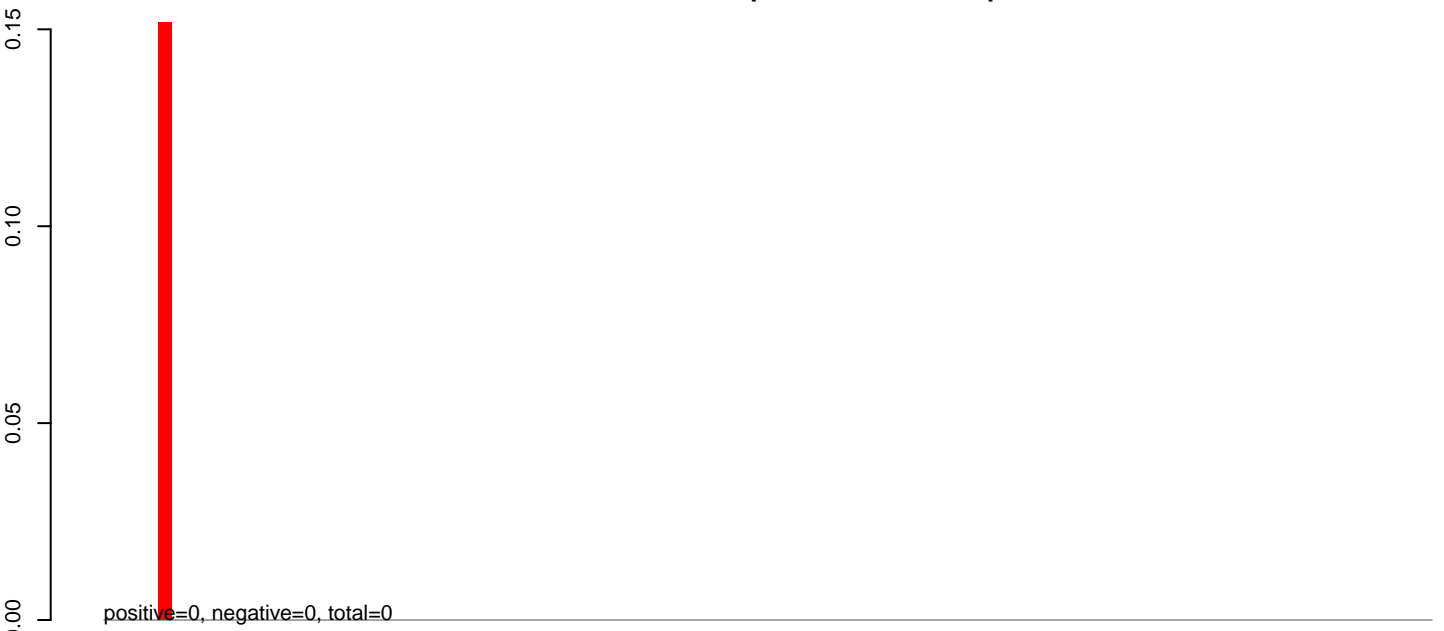
**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



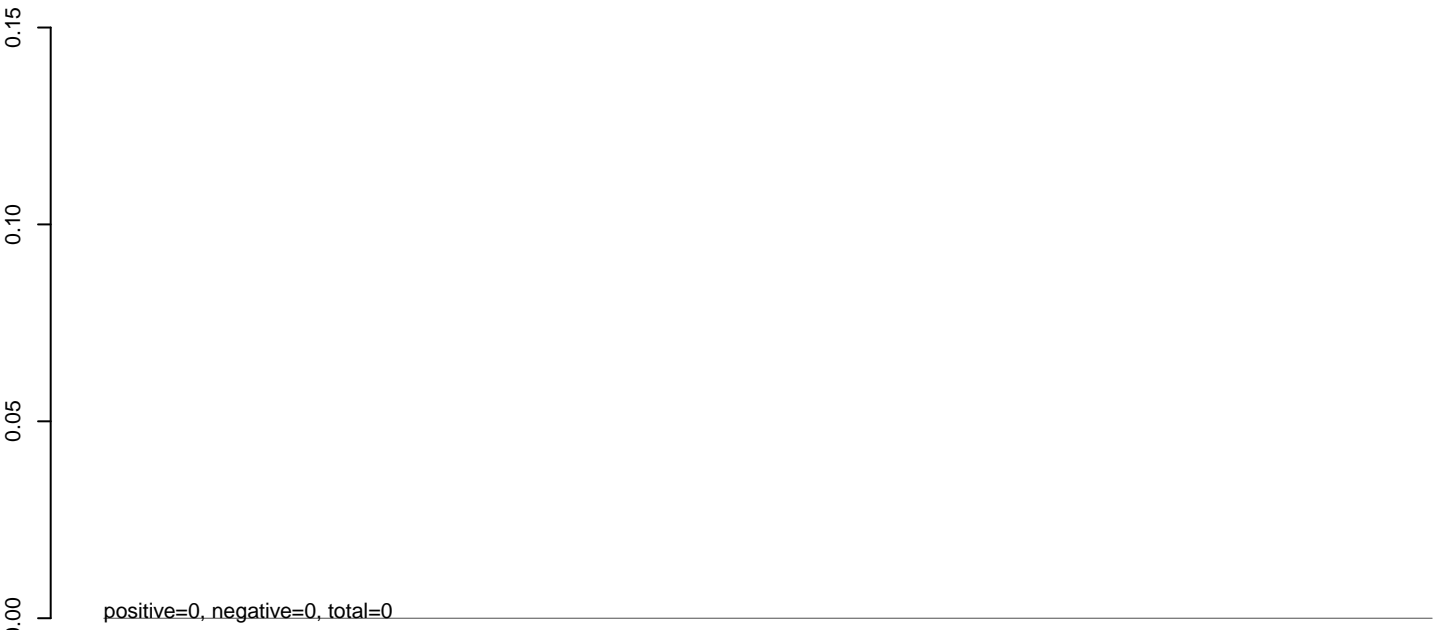
**AeAlbo\_C636\_2dpi\_mock3.rep**



**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**

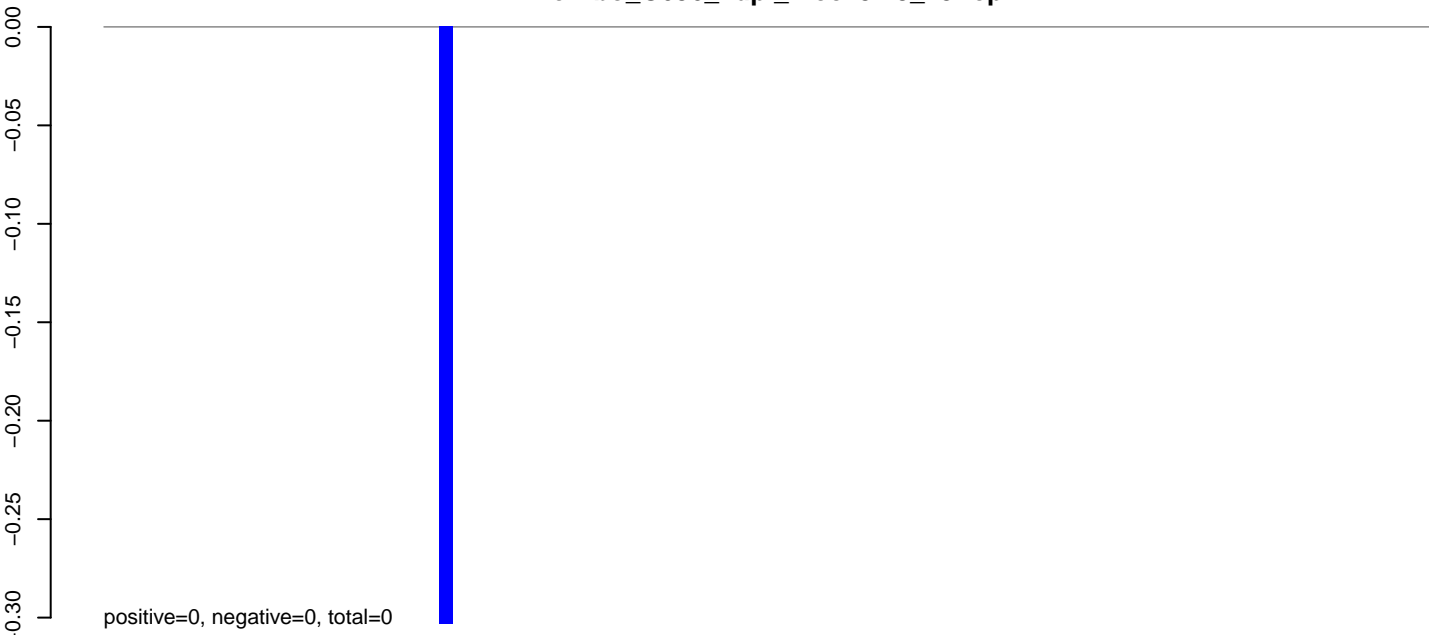


**AeAlbo\_C636\_2dpi\_mock3.rep**

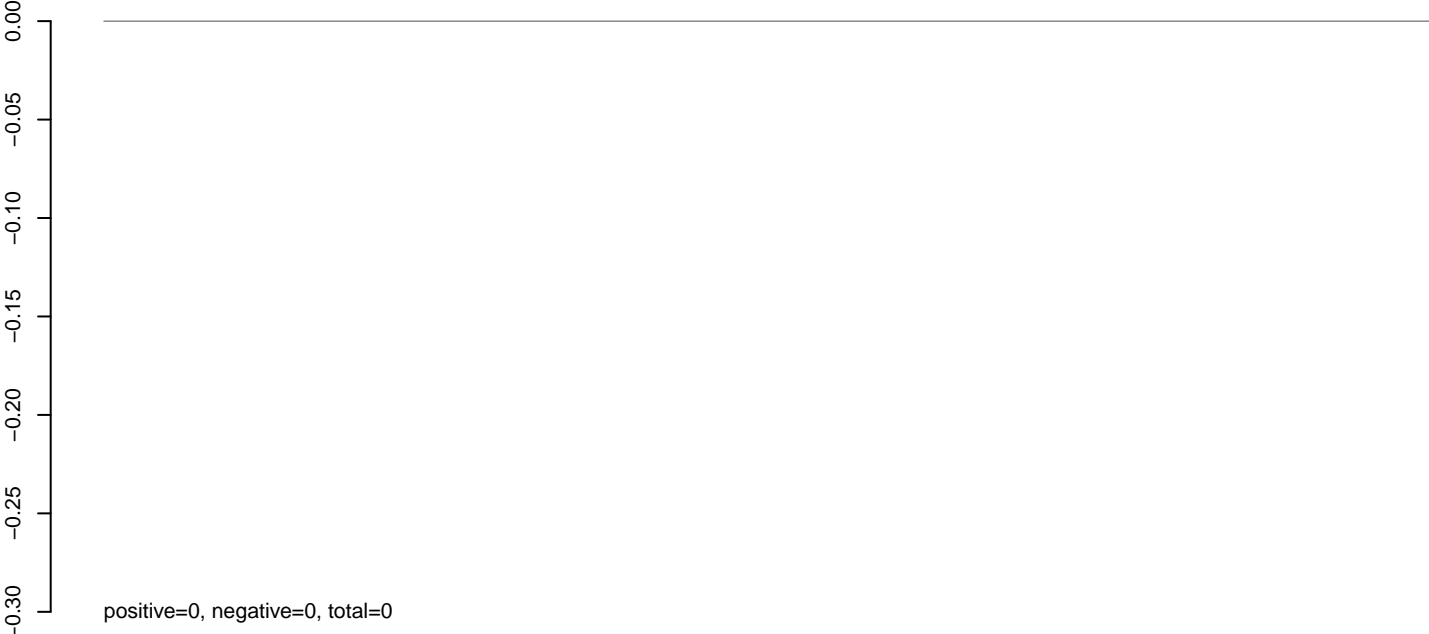


0 500 1000 1500 2000 2500

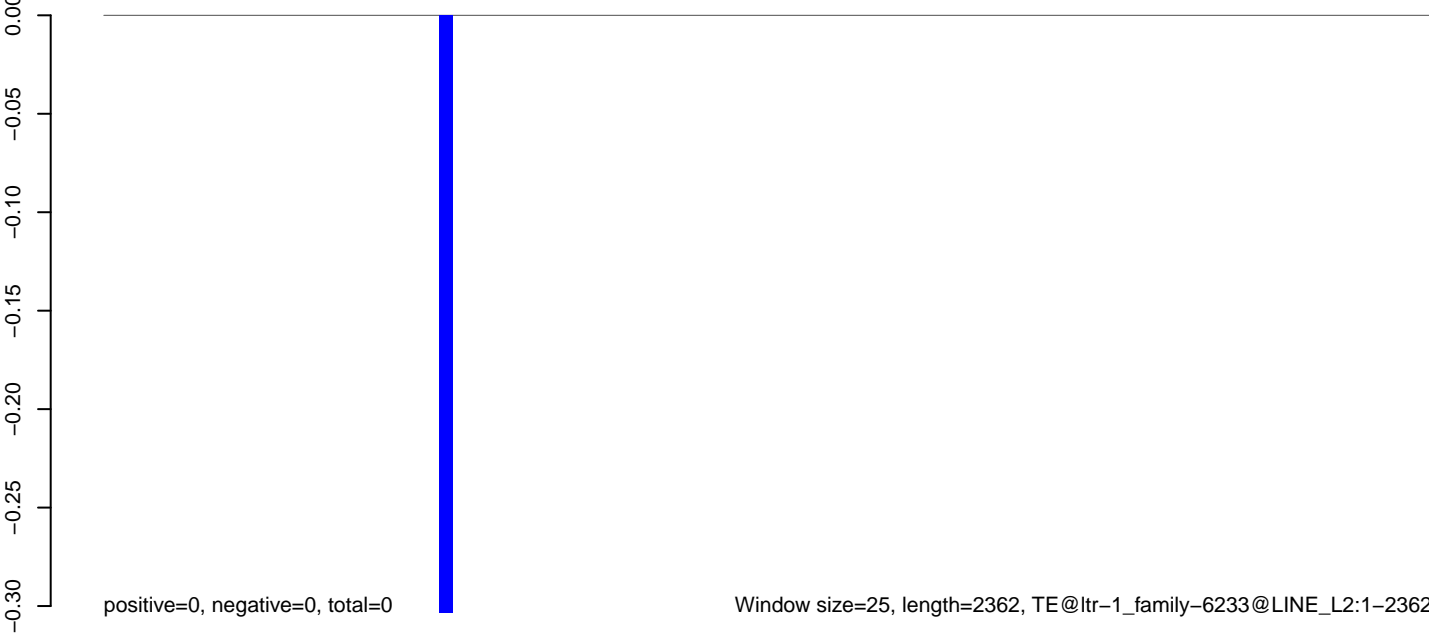
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**

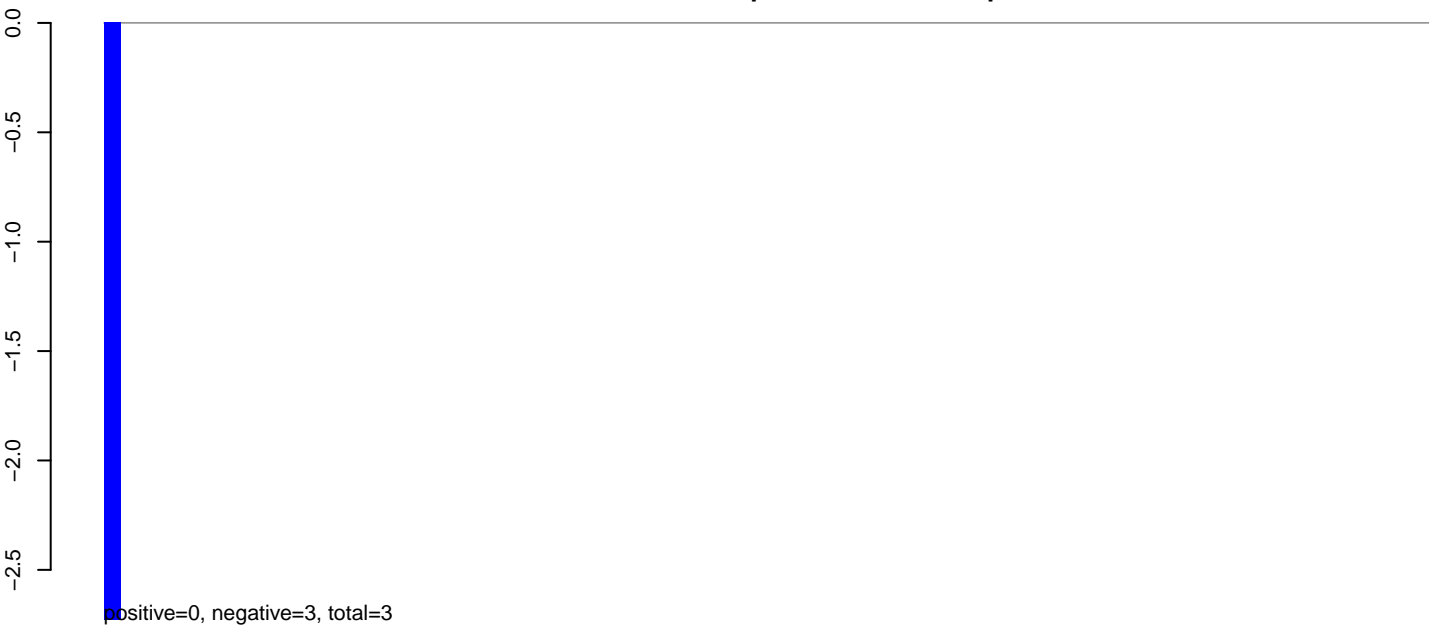


**AeAlbo\_C636\_2dpi\_mock3.rep**

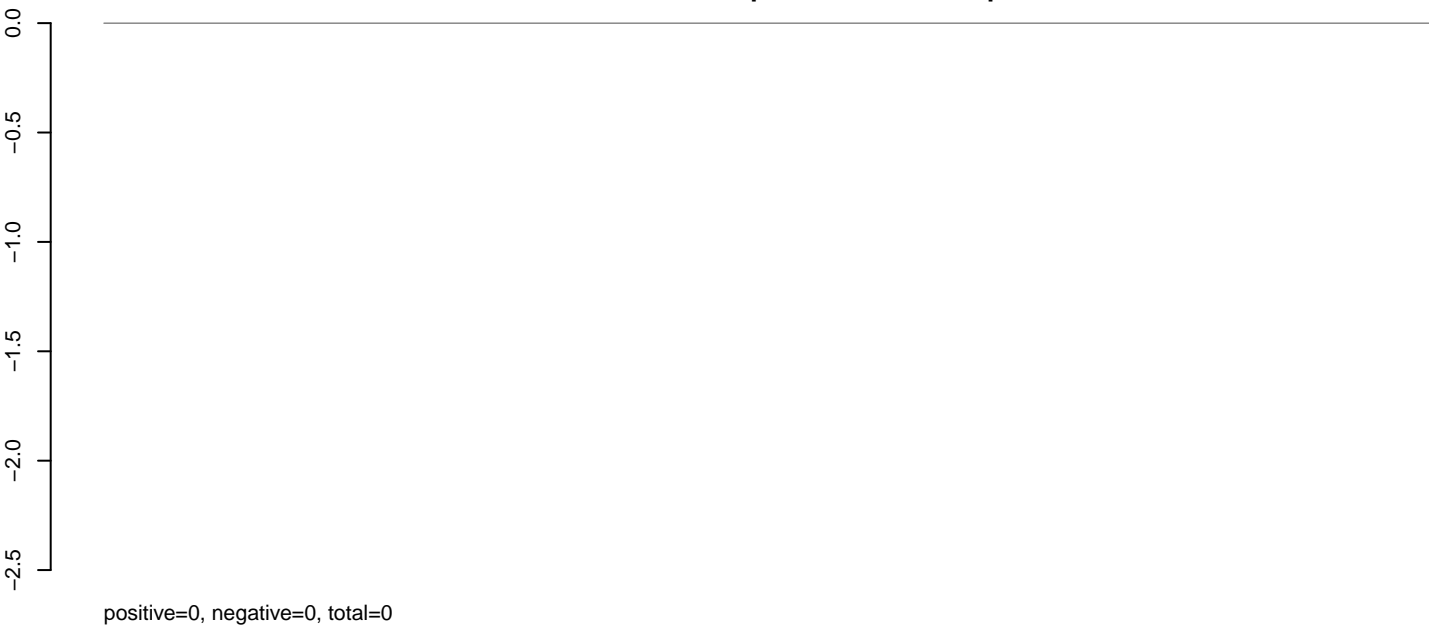




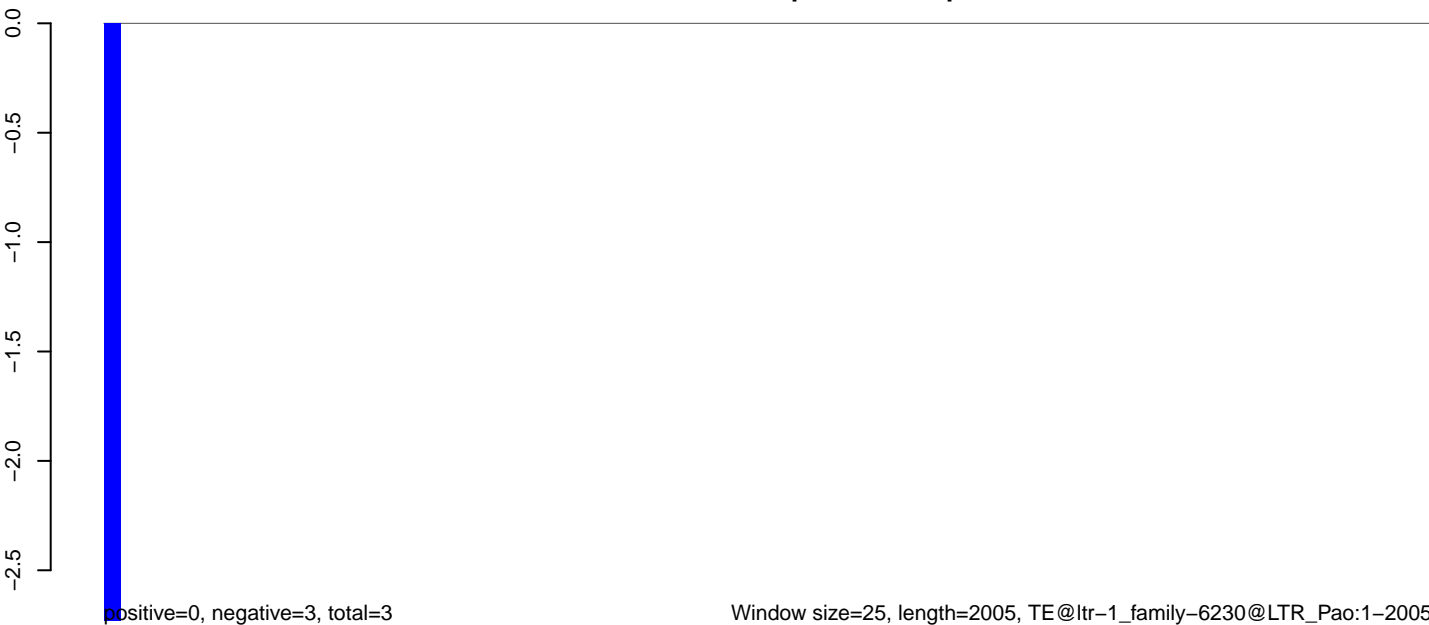
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



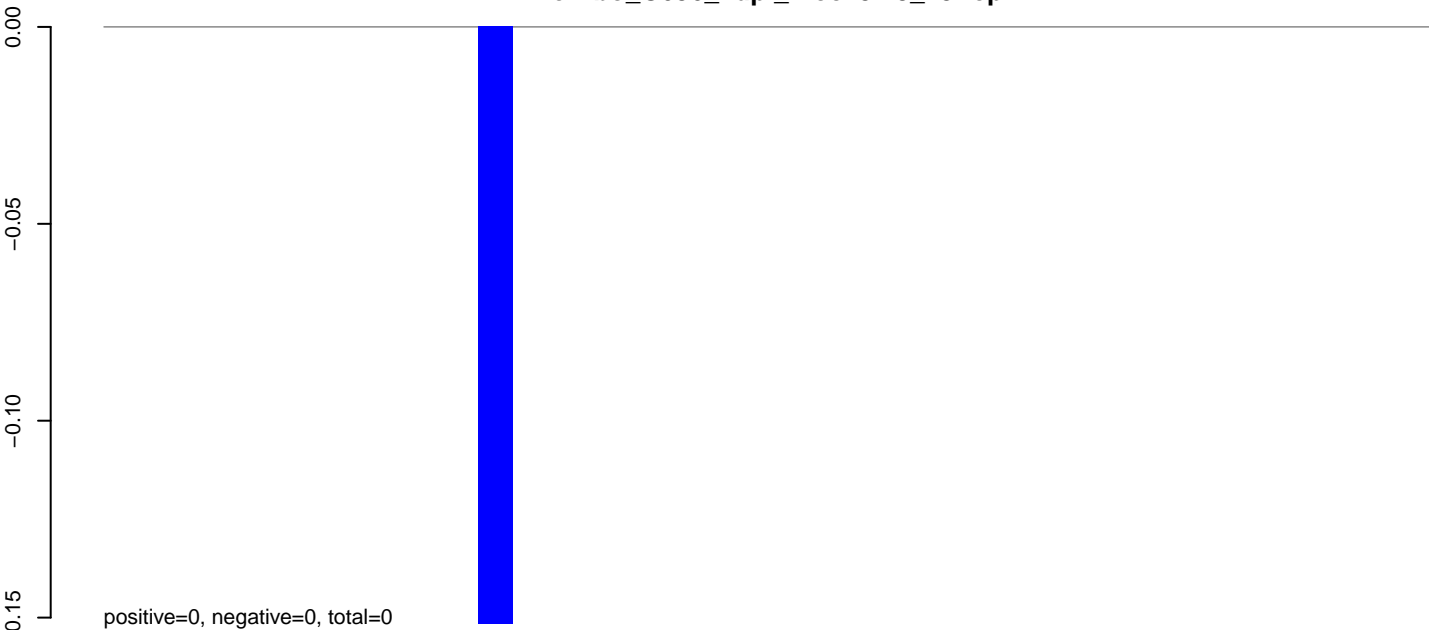
**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



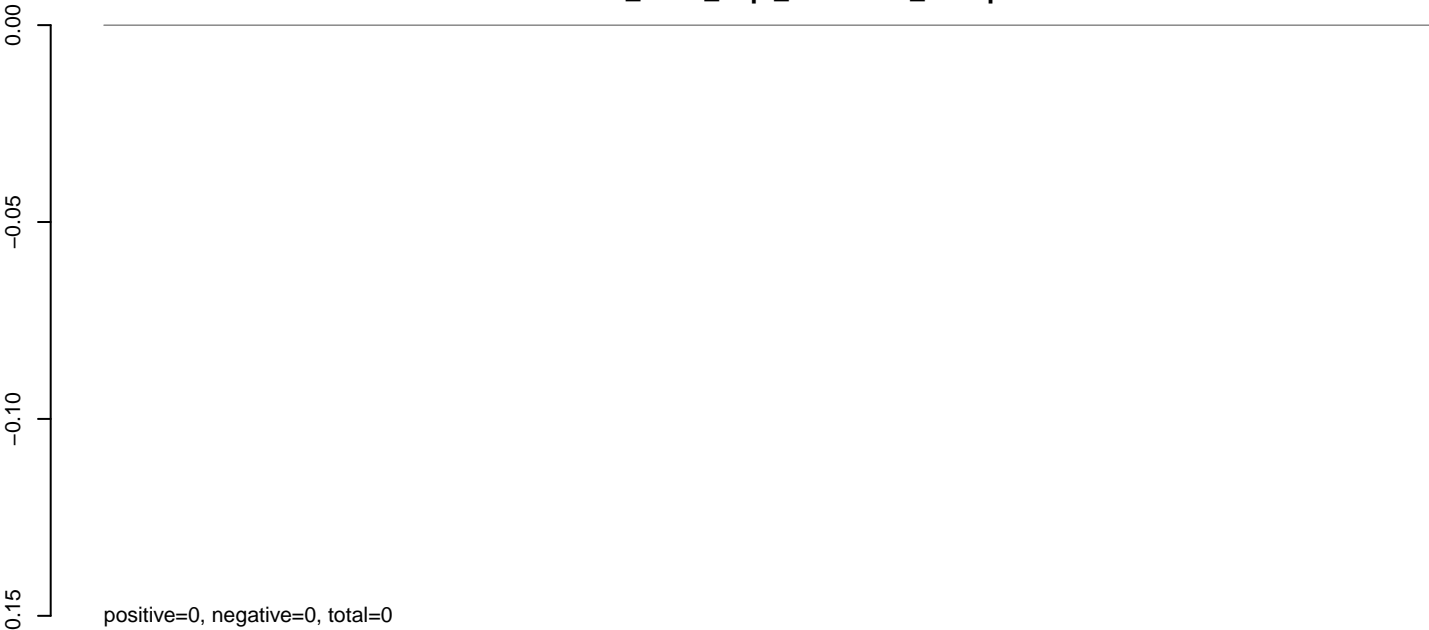
**AeAlbo\_C636\_2dpi\_mock3.rep**



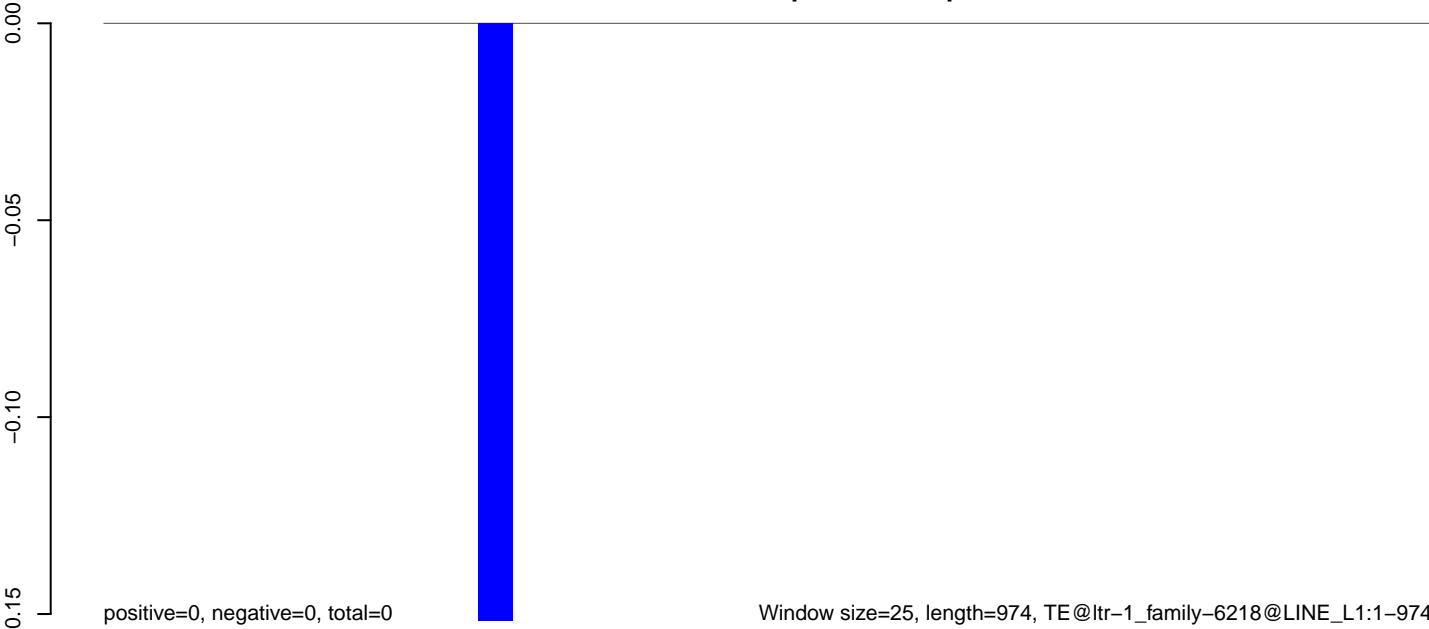
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



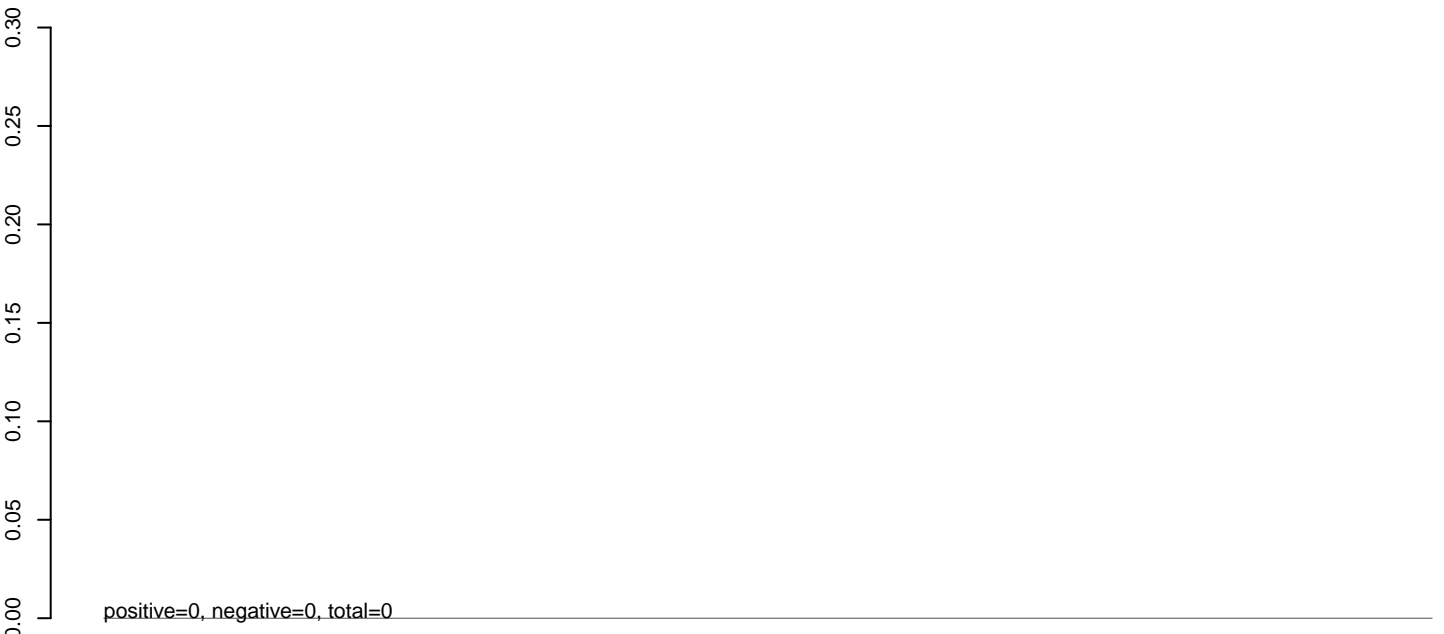
**AeAlbo\_C636\_2dpi\_mock3.rep**



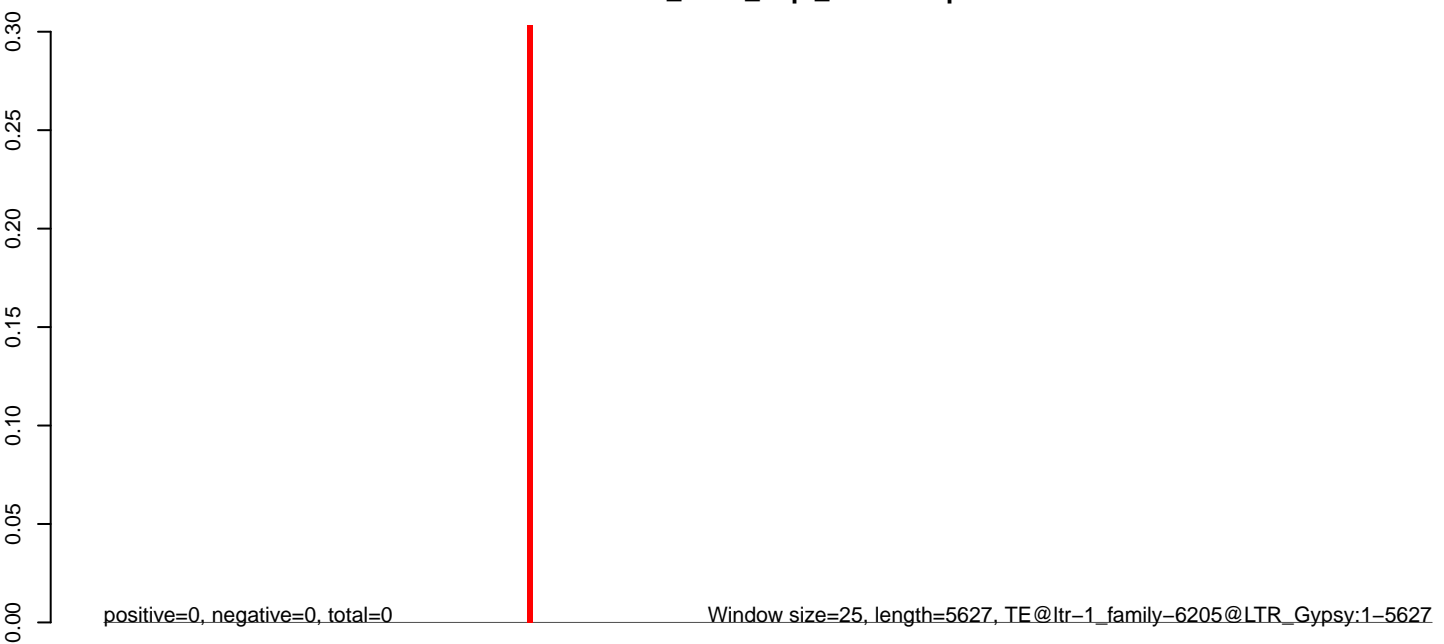
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



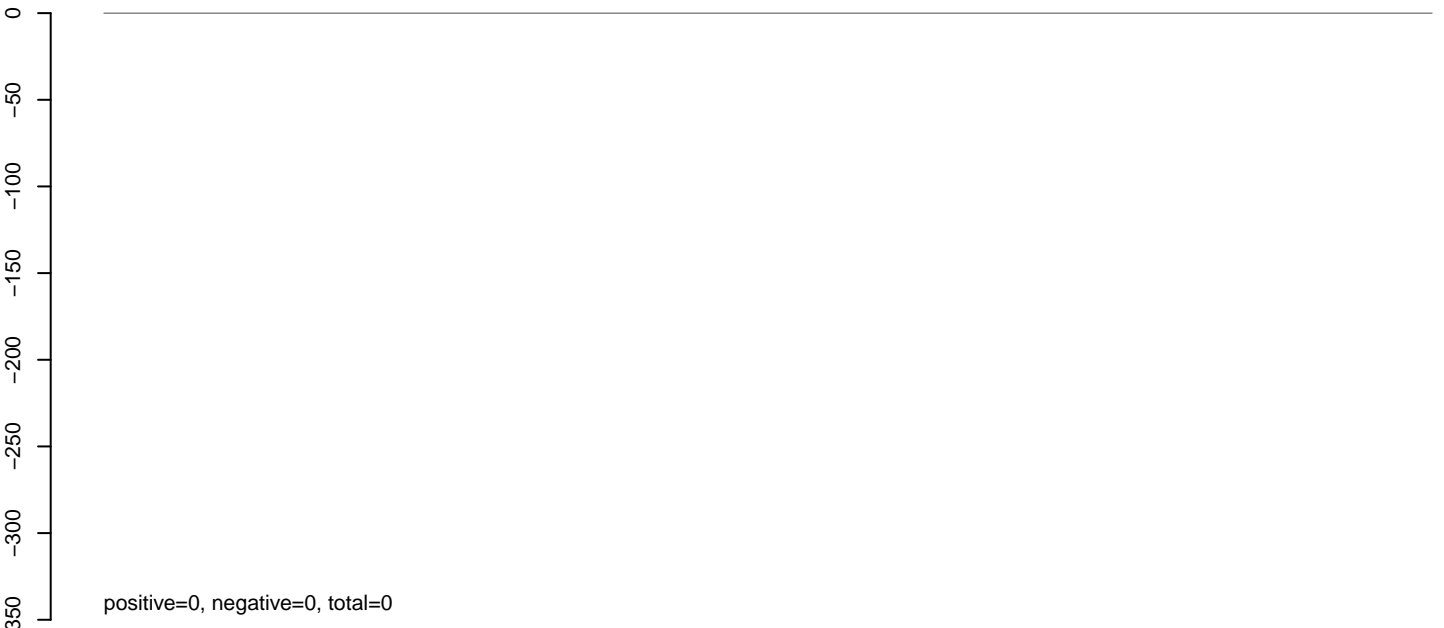
**AeAlbo\_C636\_2dpi\_mock3.rep**



**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



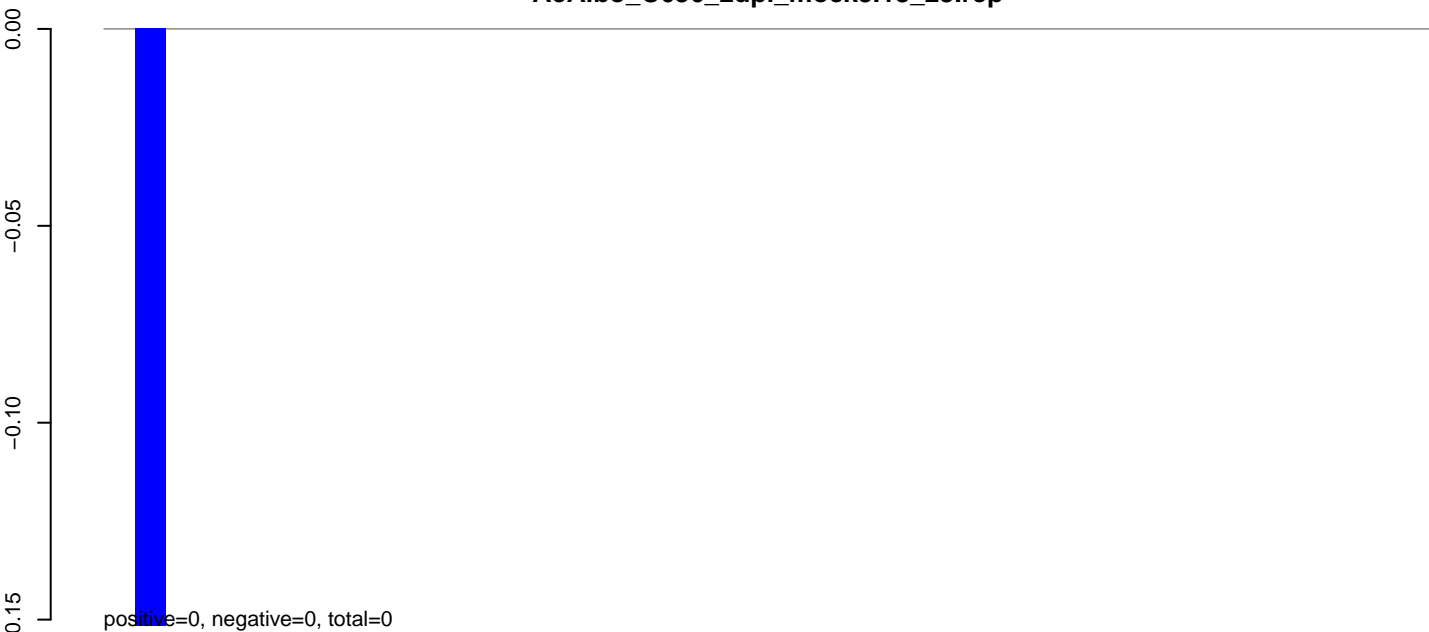
**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



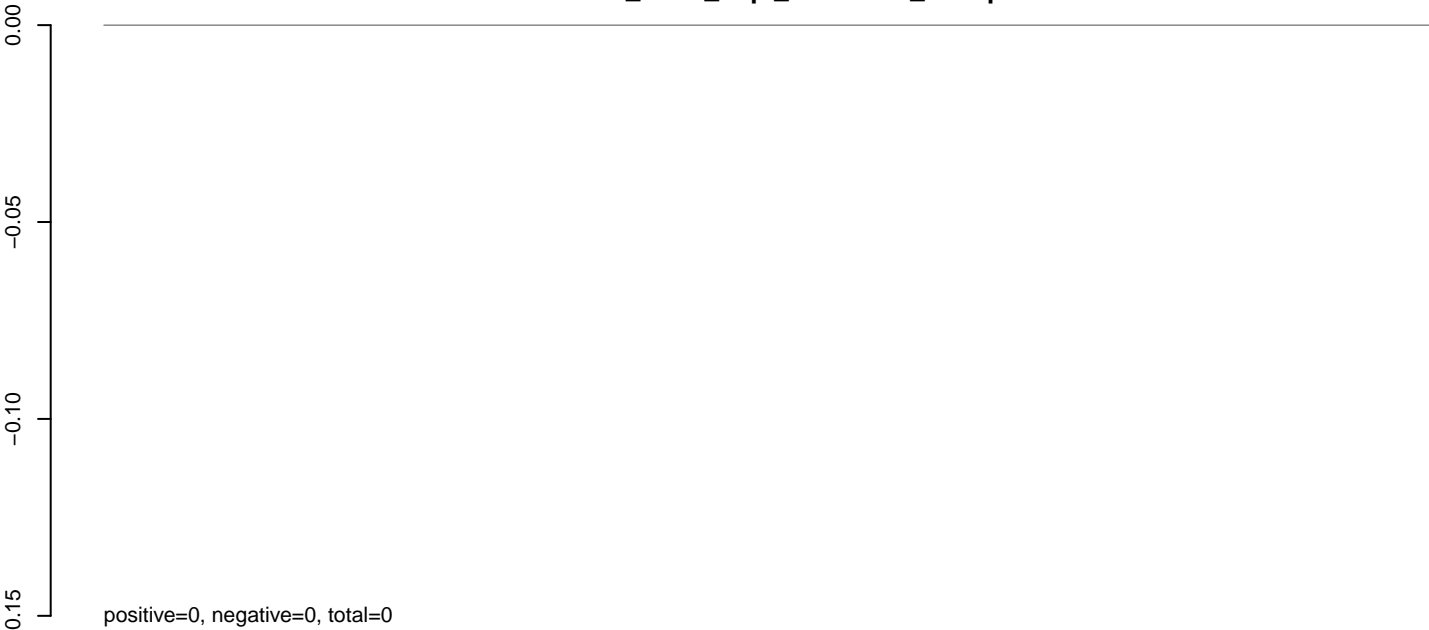
**AeAlbo\_C636\_2dpi\_mock3.rep**



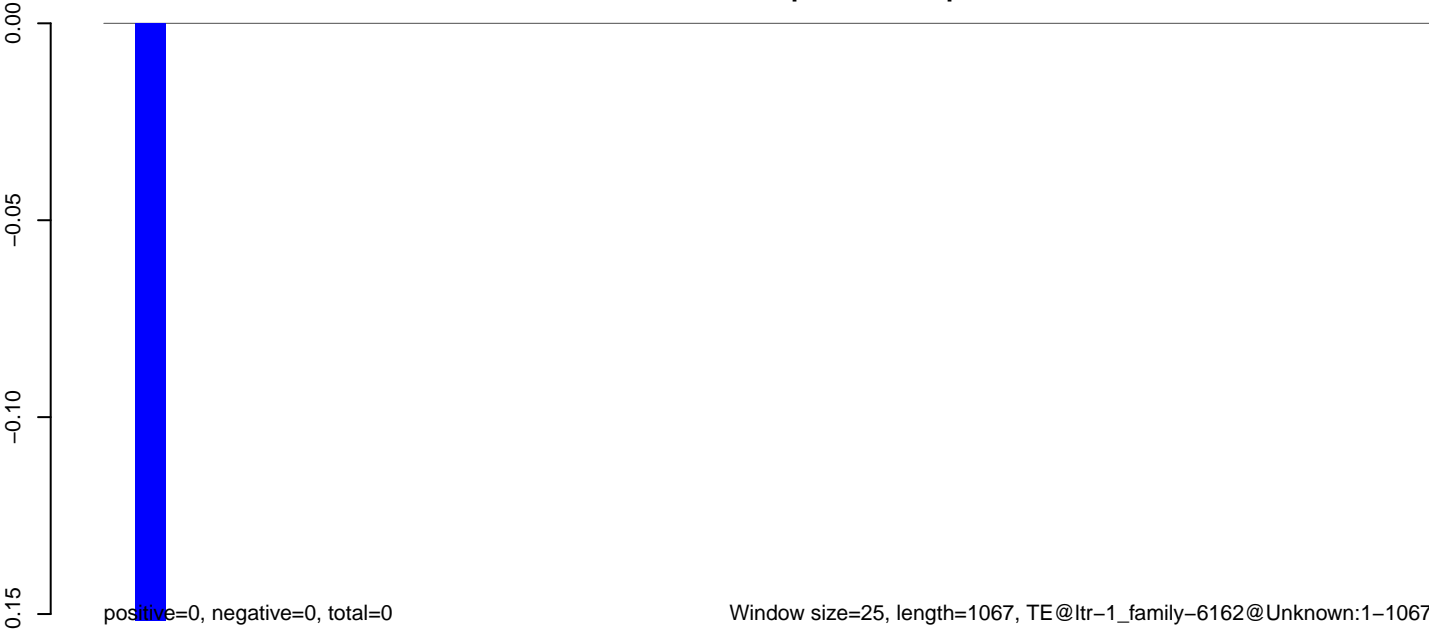
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



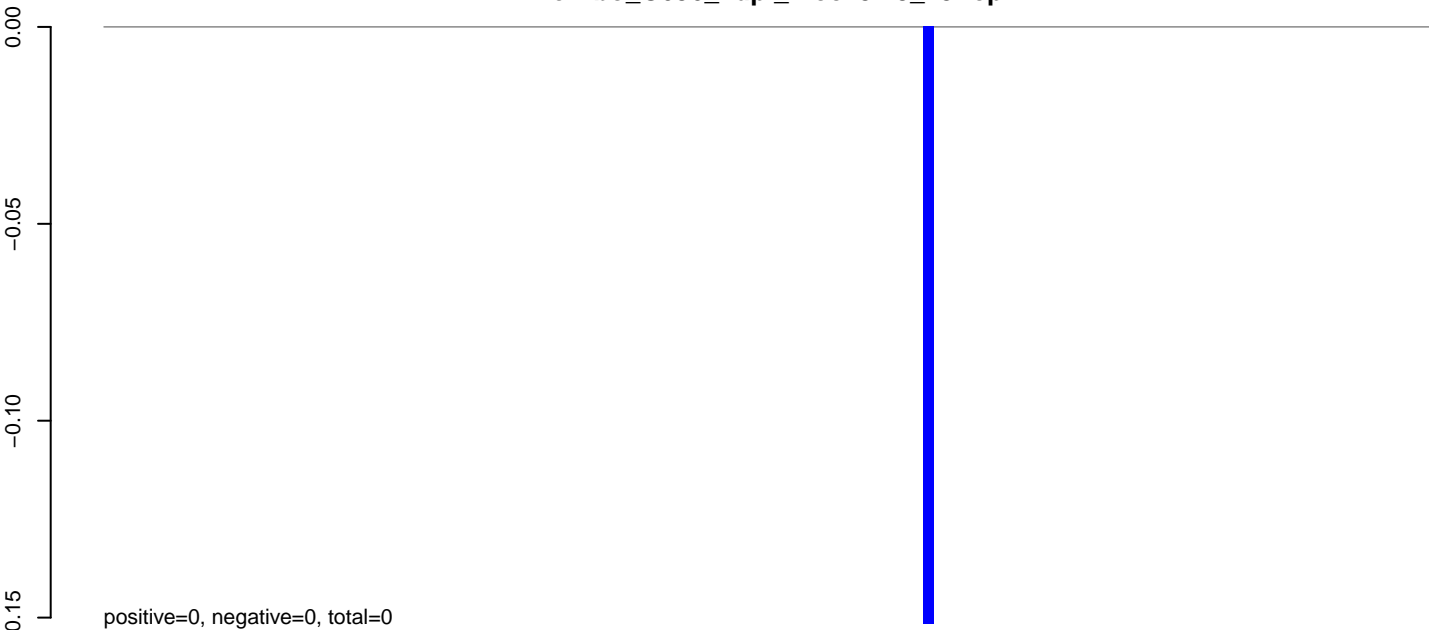
**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



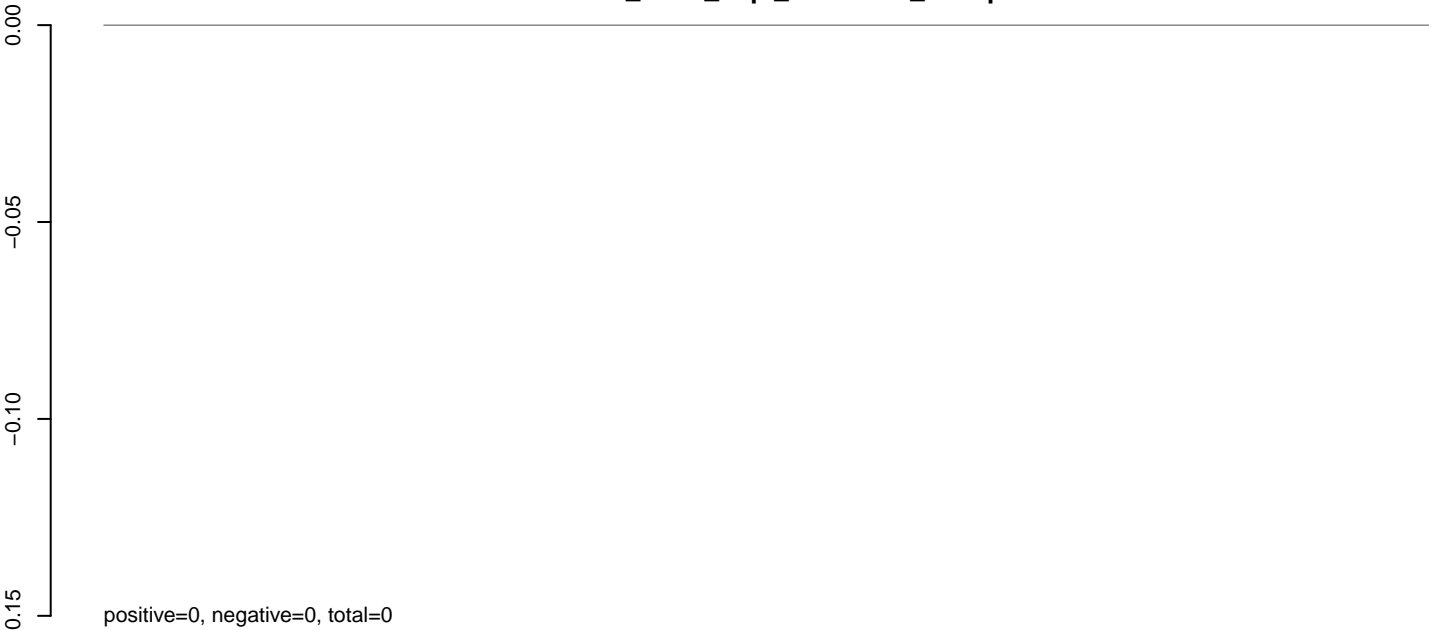
**AeAlbo\_C636\_2dpi\_mock3.rep**



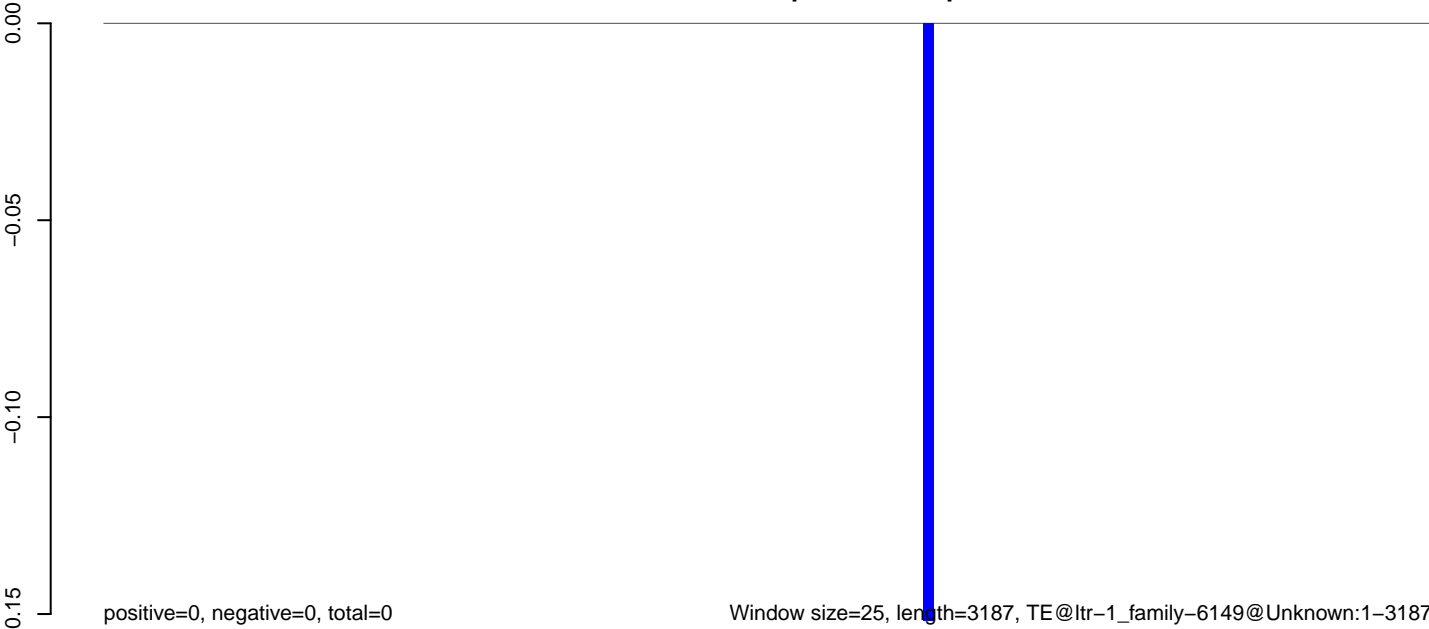
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



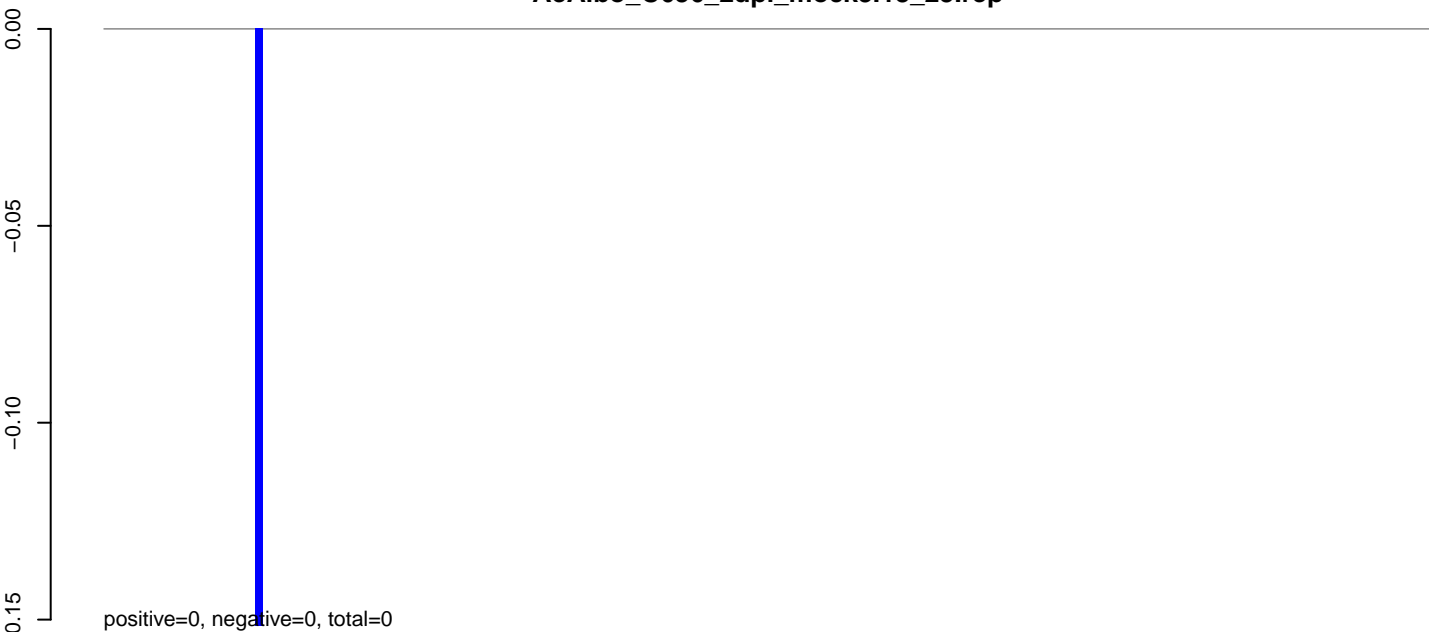
**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



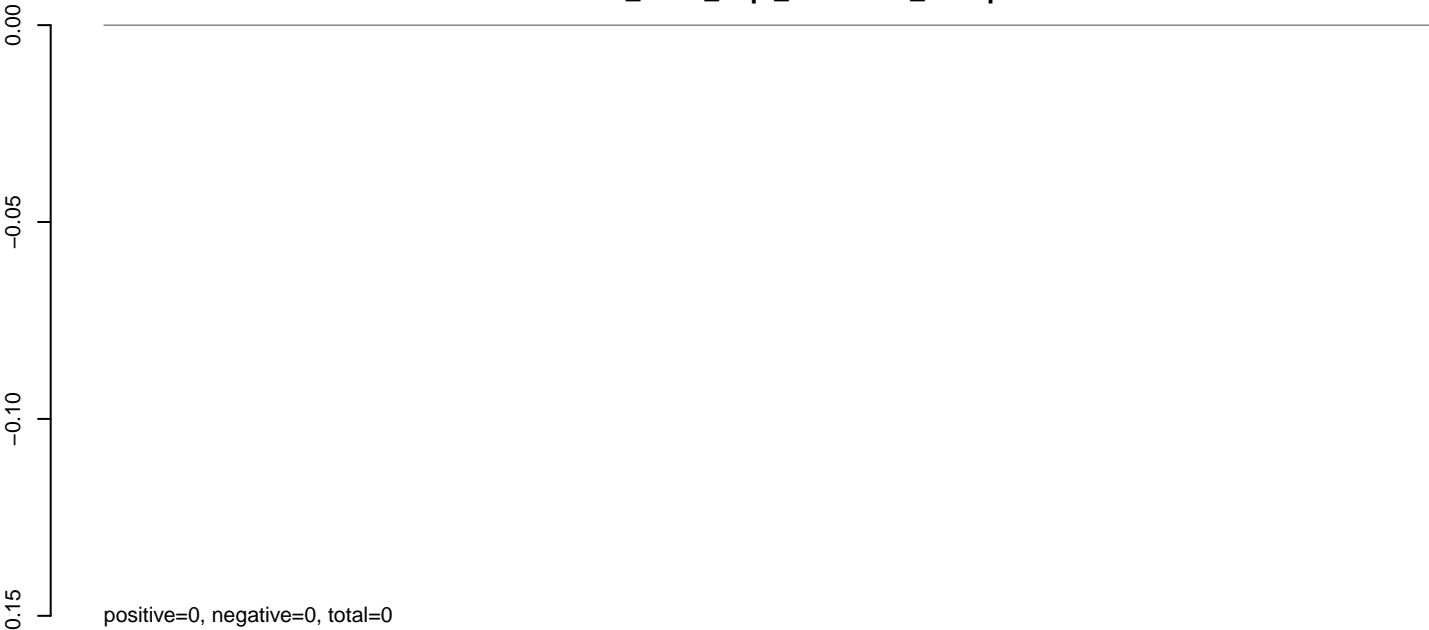
**AeAlbo\_C636\_2dpi\_mock3.rep**



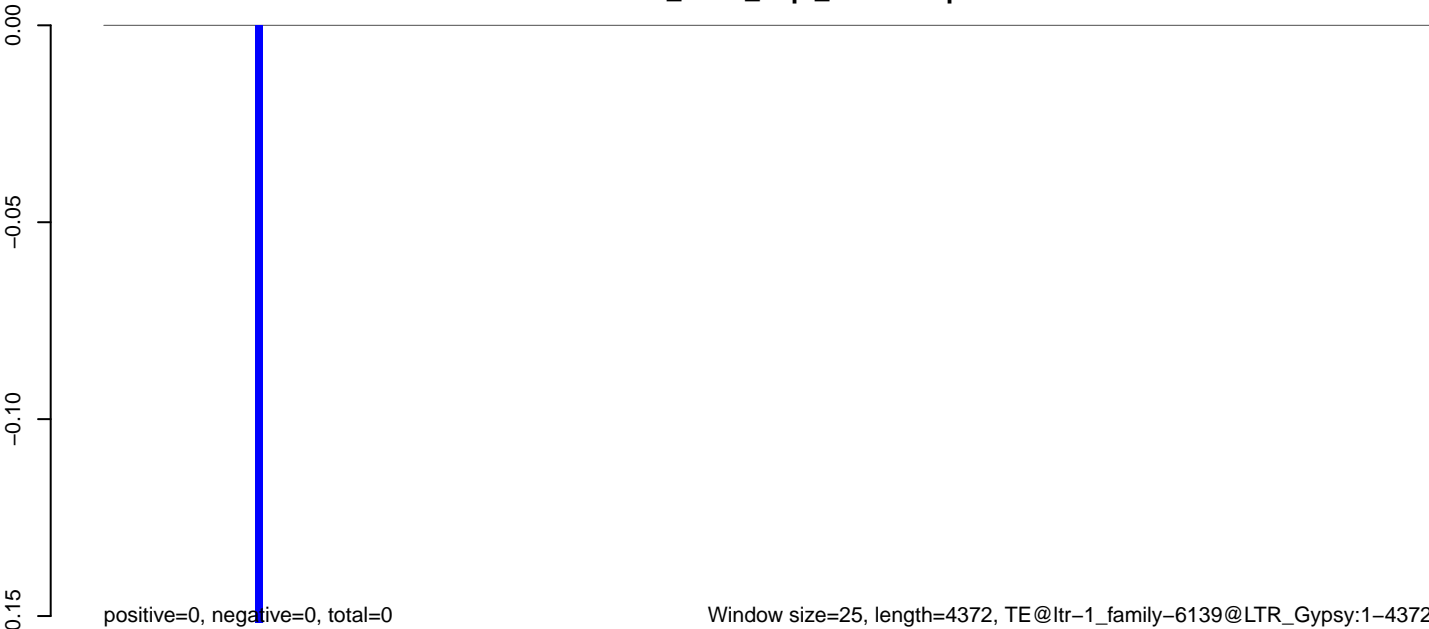
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



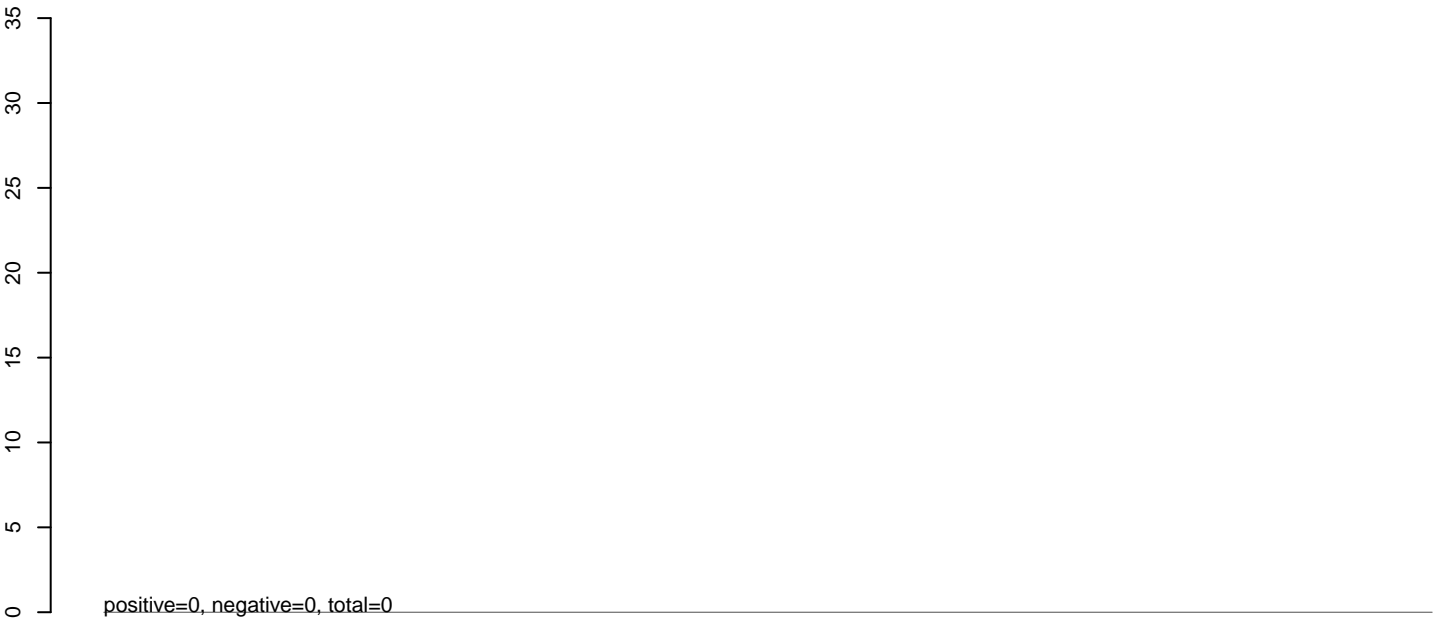
**AeAlbo\_C636\_2dpi\_mock3.rep**



**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



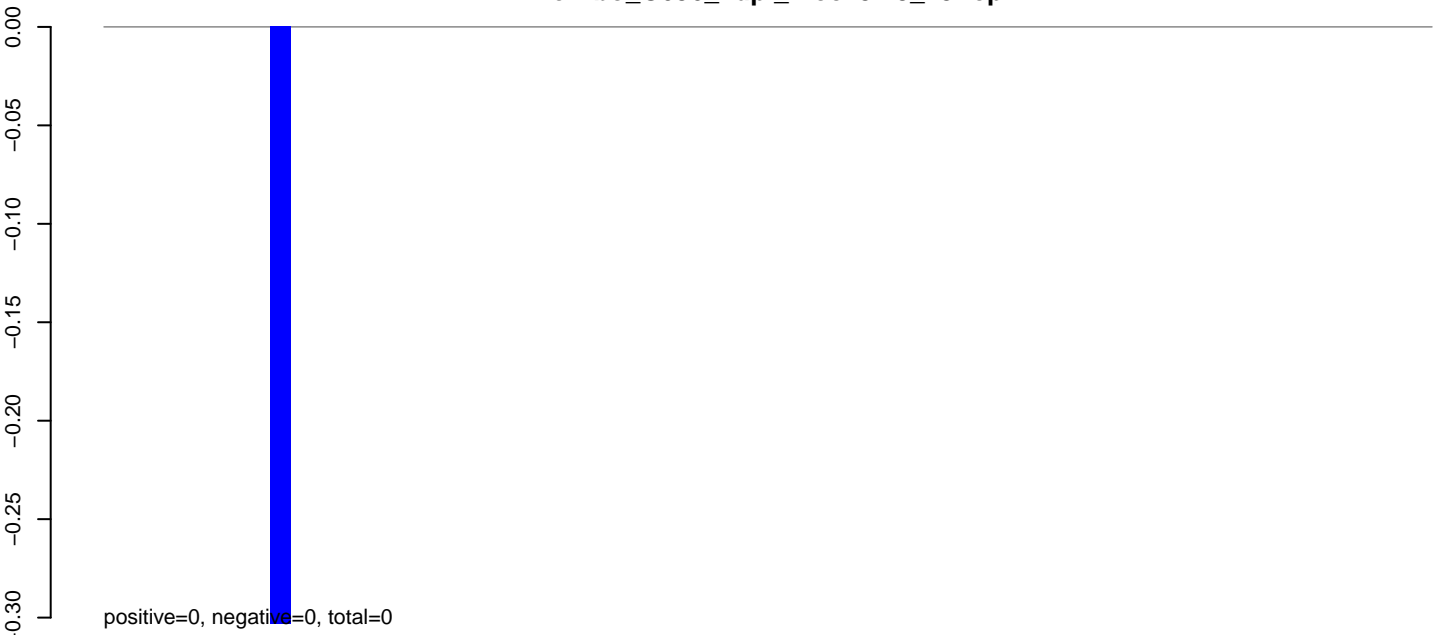
**AeAlbo\_C636\_2dpi\_mock3.rep**



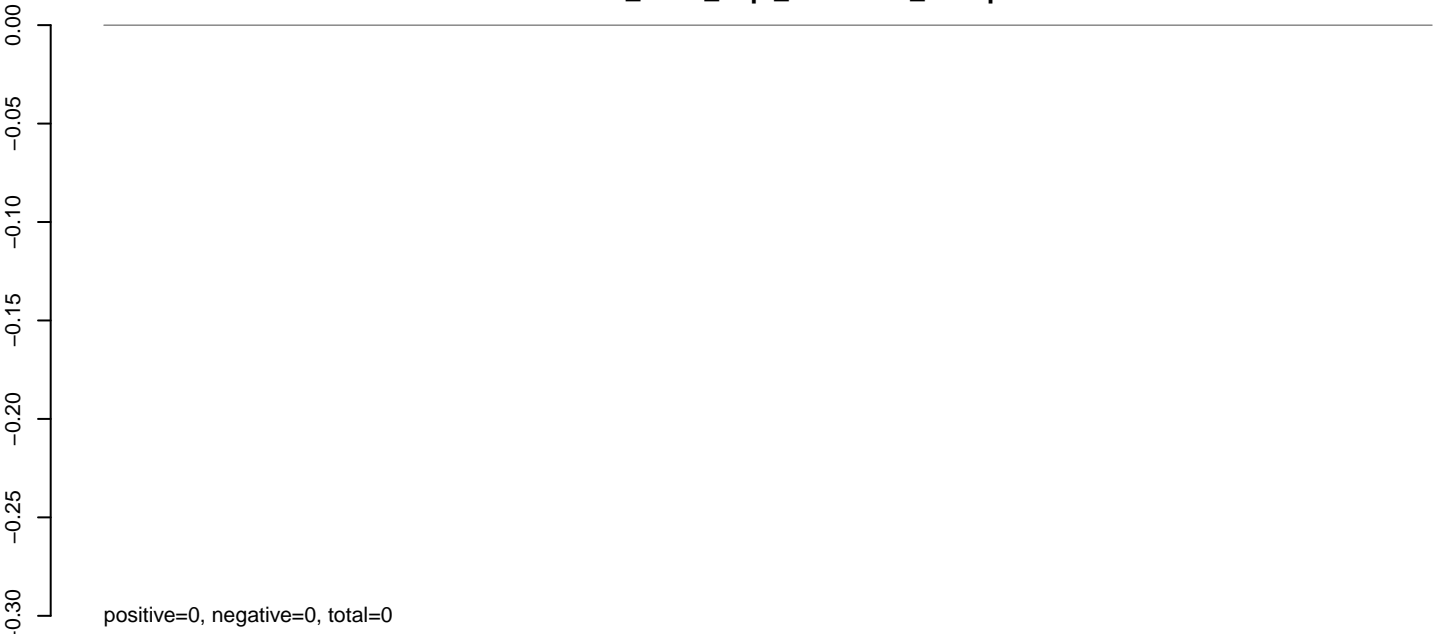
0 200 400 600 800



**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



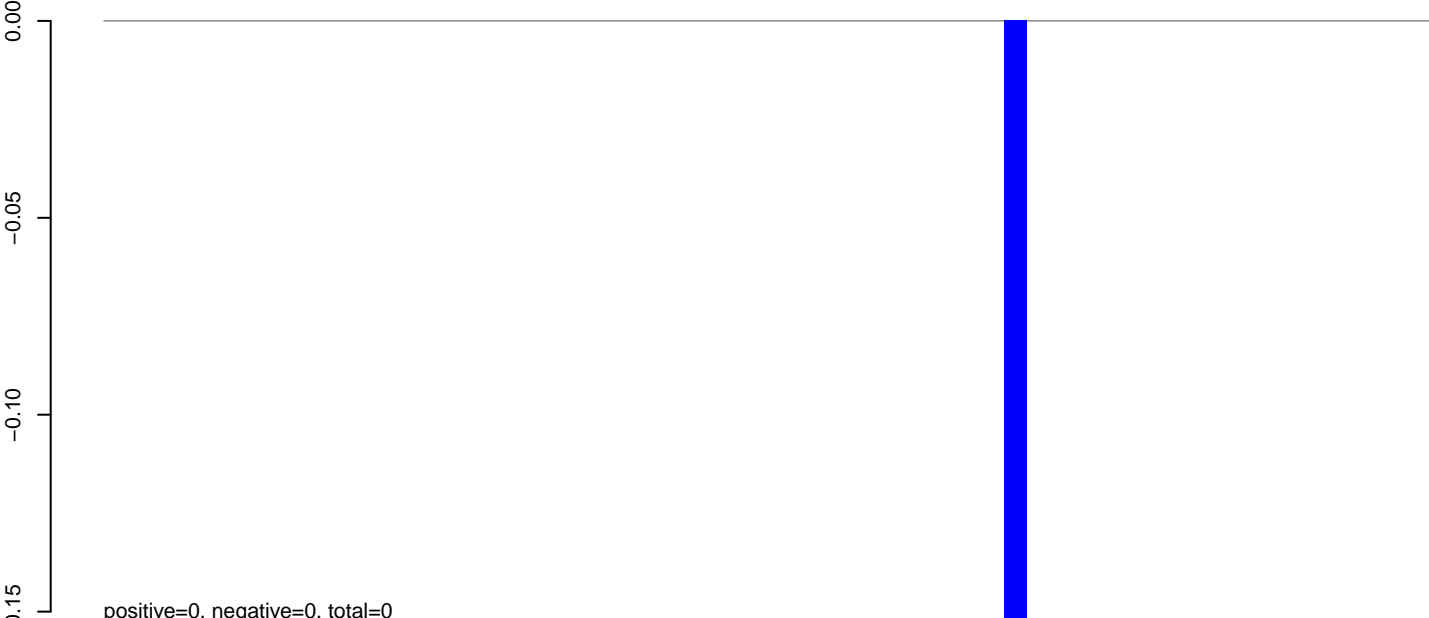
**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



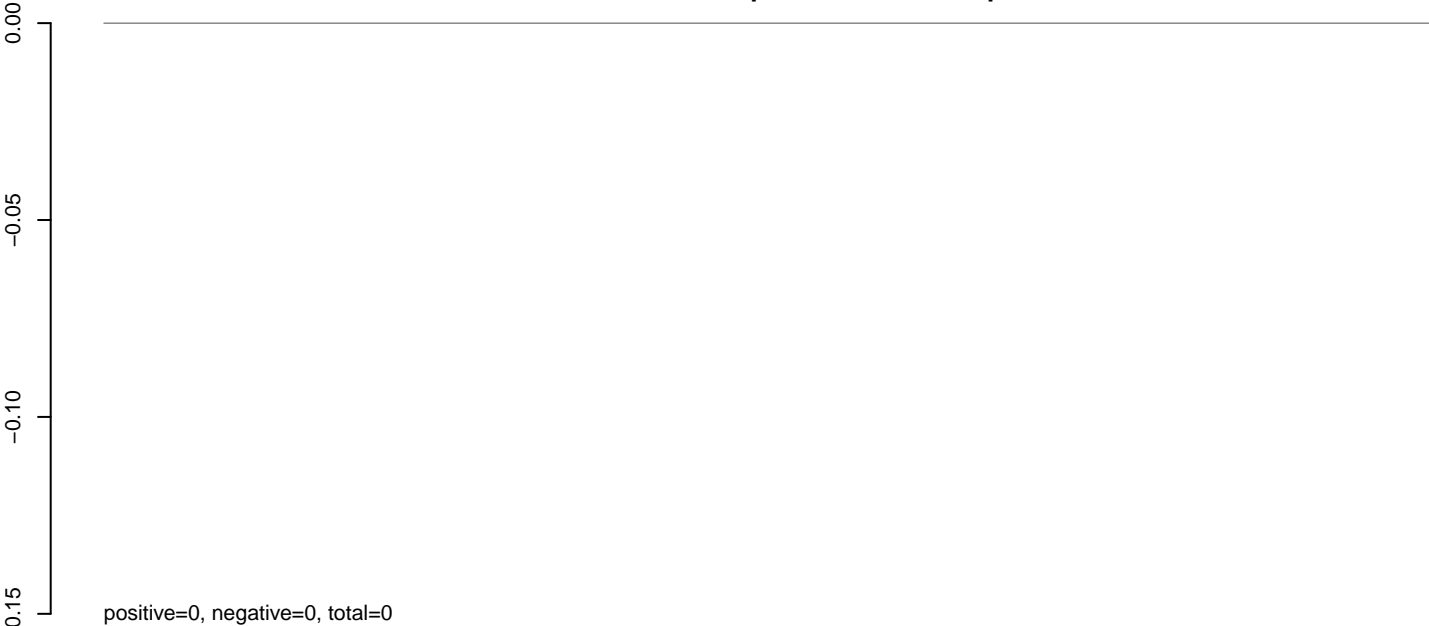
**AeAlbo\_C636\_2dpi\_mock3.rep**



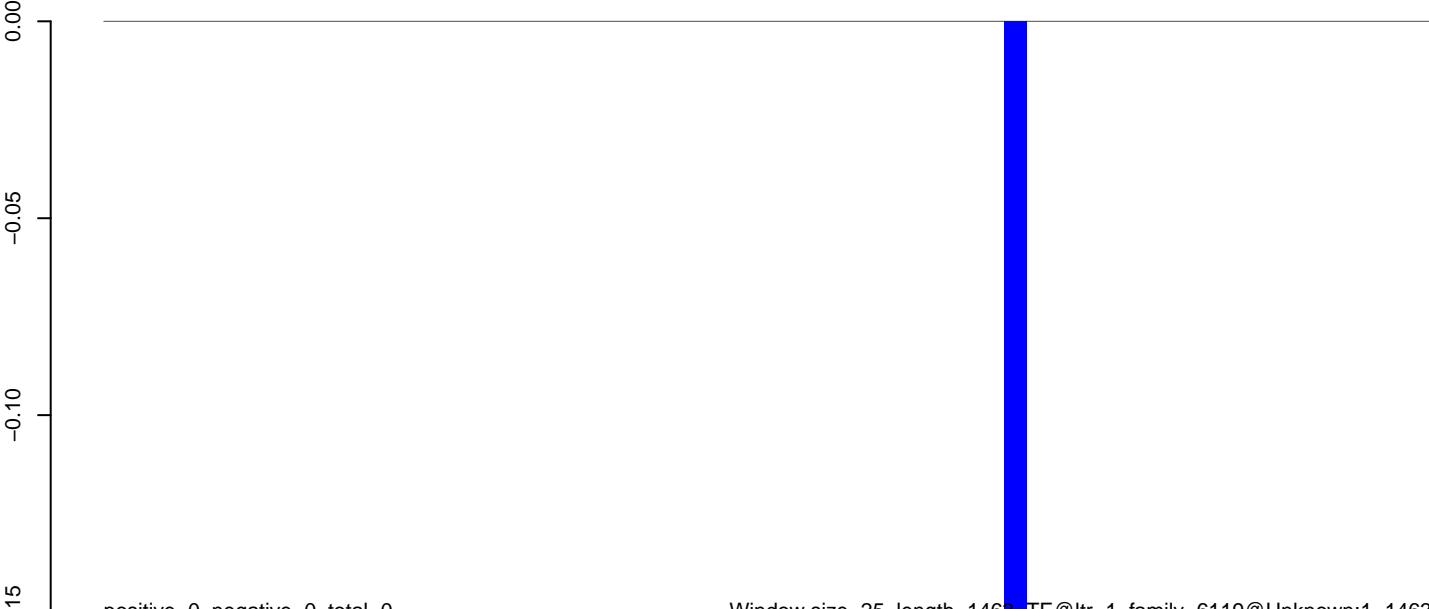
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**

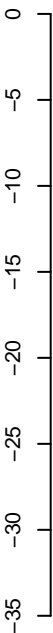


**AeAlbo\_C636\_2dpi\_mock3.rep**



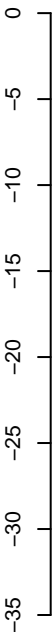
Window size=25, length=1463, TE@ltr-1\_family-6119@Unknown:1-1463

**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



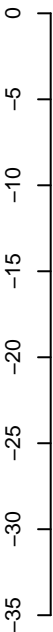
positive=0, negative=35, total=35

**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



positive=0, negative=0, total=0

**AeAlbo\_C636\_2dpi\_mock3.rep**



positive=0, negative=35, total=35

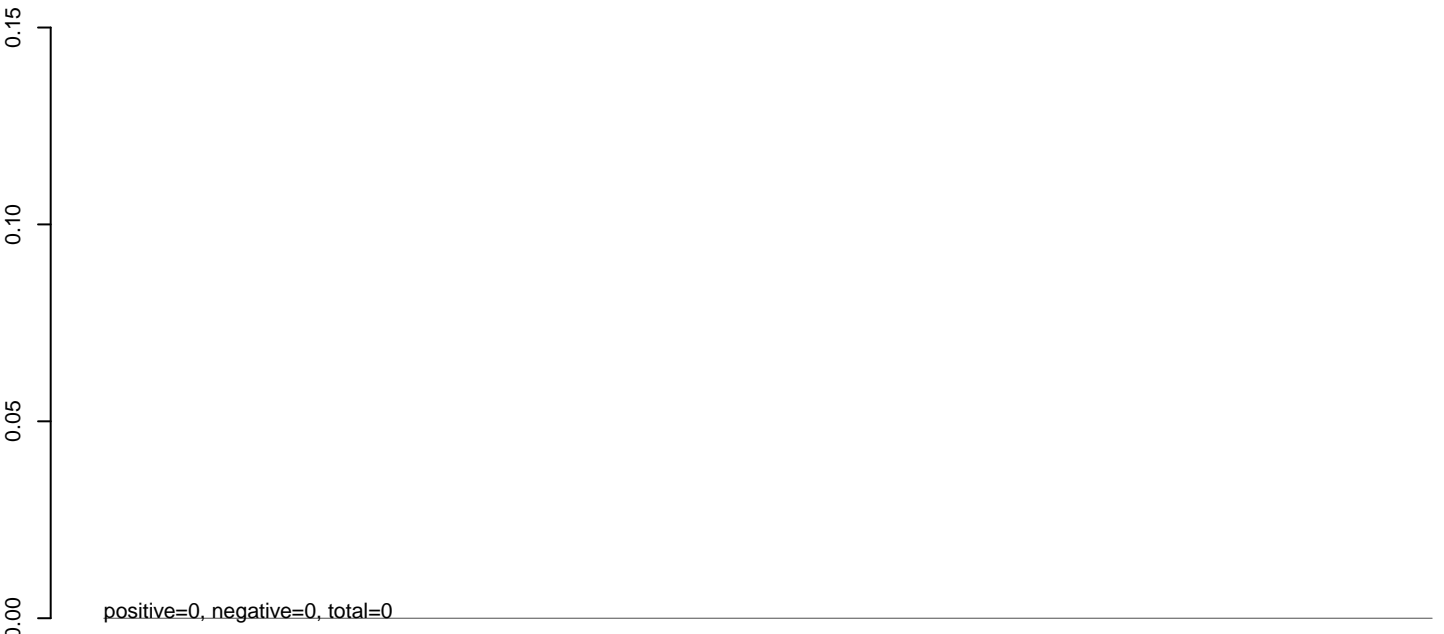
Window size=25, length=1852, TE@ltr-1\_family-6098@LTR\_Pao:1-1852



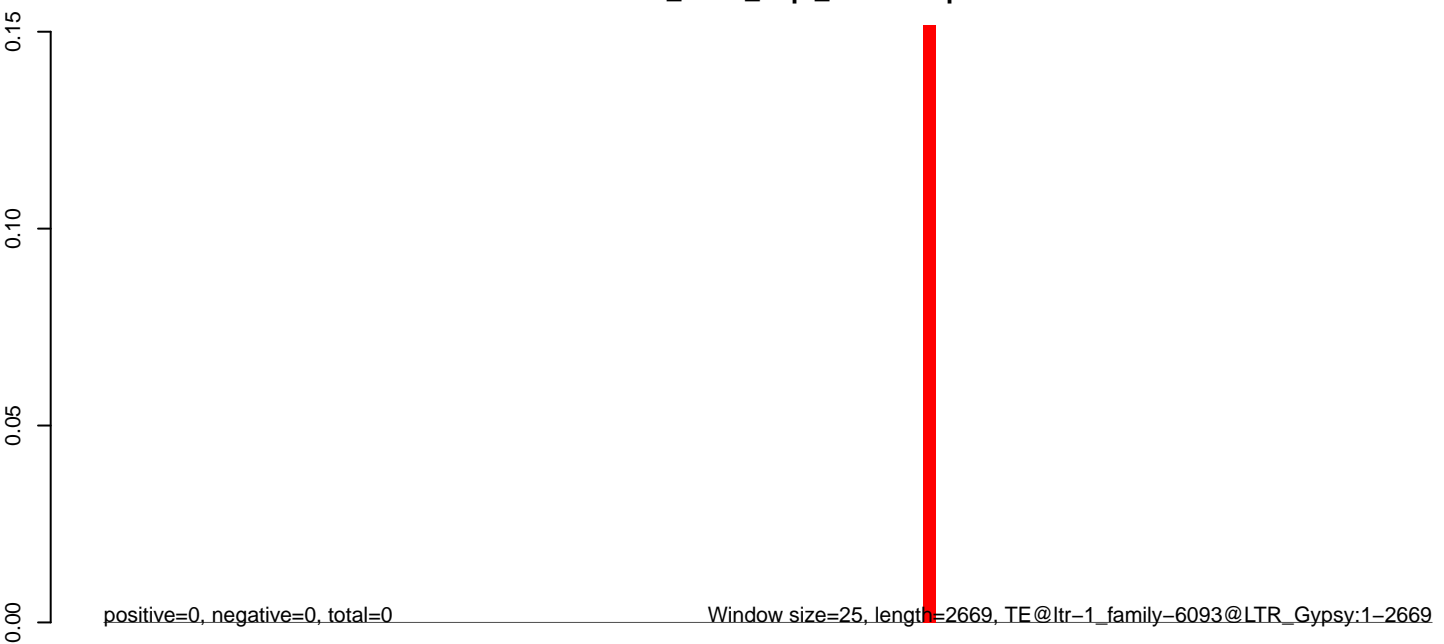
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**

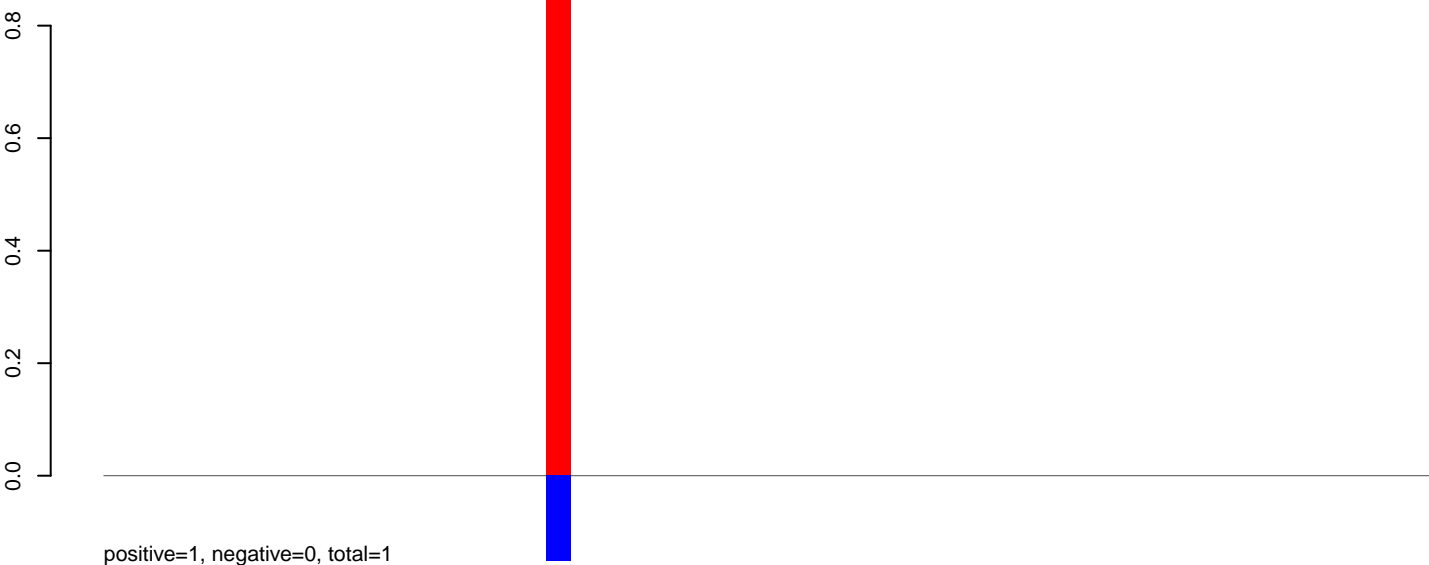


**AeAlbo\_C636\_2dpi\_mock3.rep**



0 500 1000 1500 2000 2500

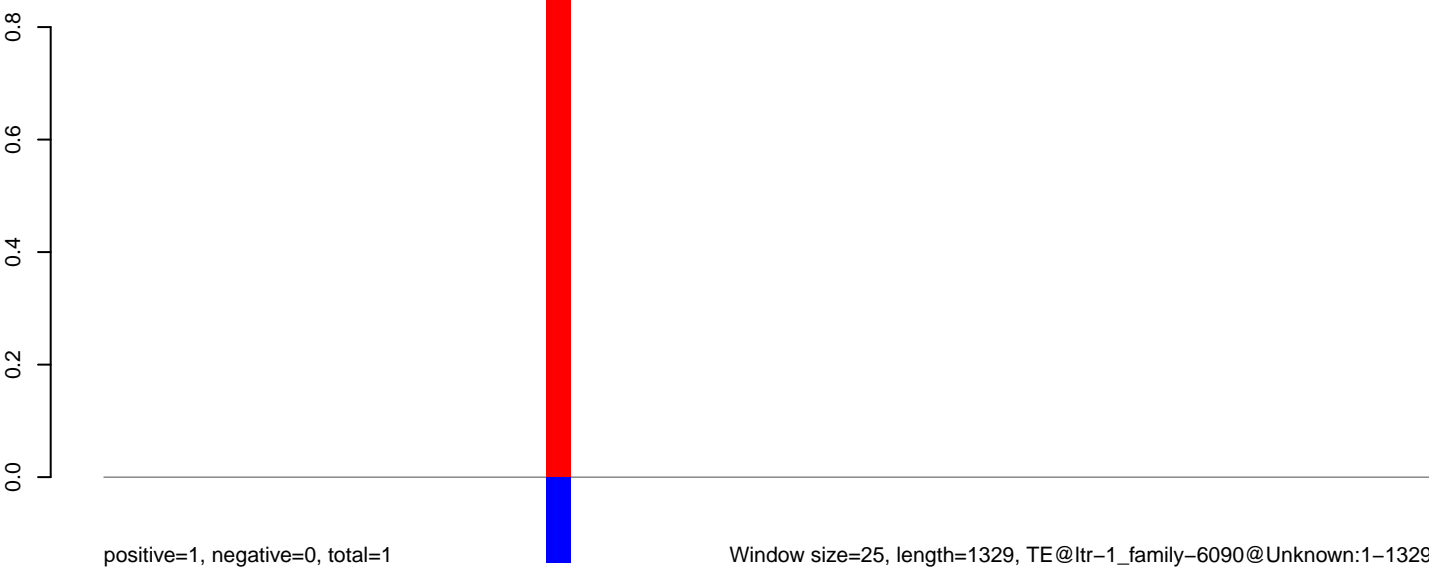
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



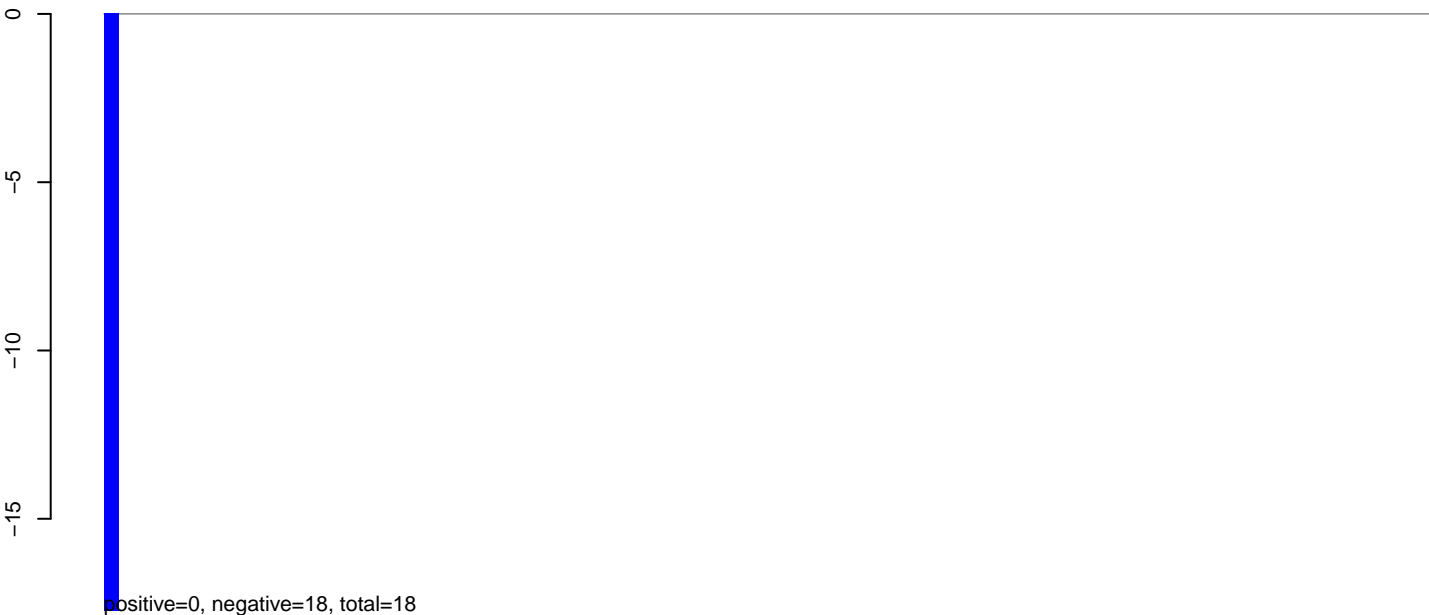
**AeAlbo\_C636\_2dpi\_mock3.rep**



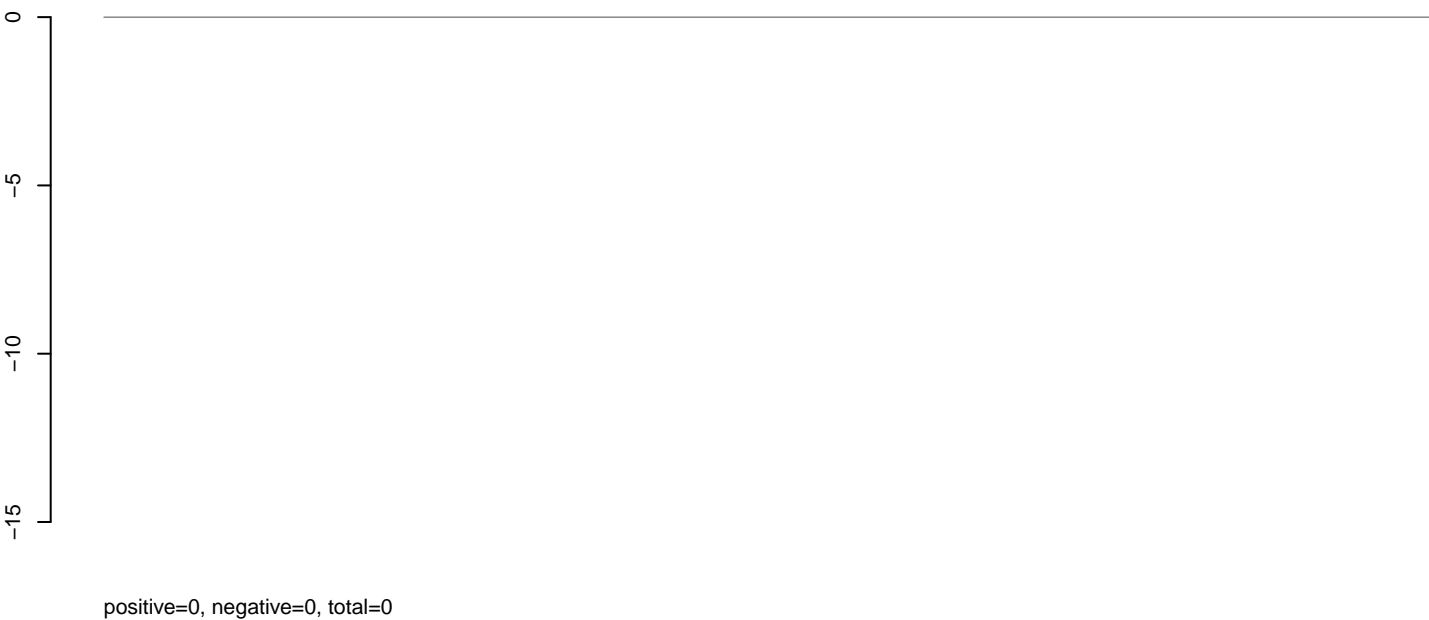
Window size=25, length=1329, TE@ltr-1\_family-6090@Unknown:1-1329

0 200 400 600 800 1000 1200 1400

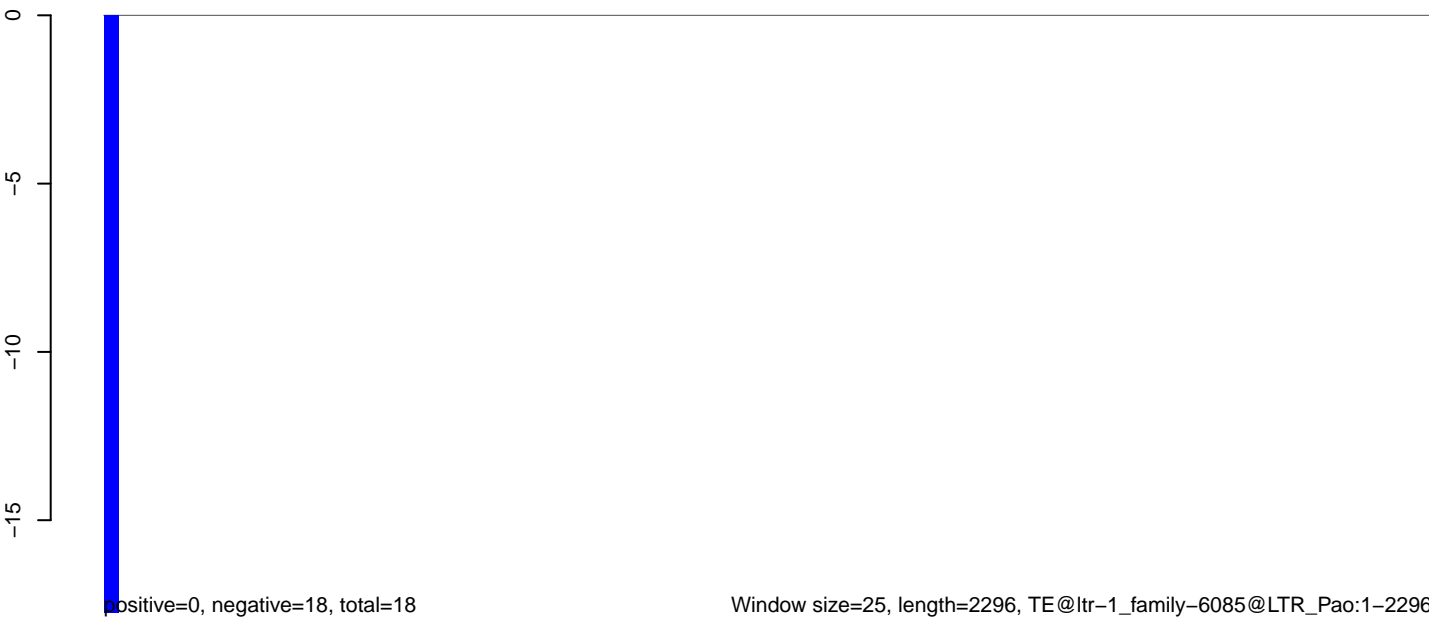
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



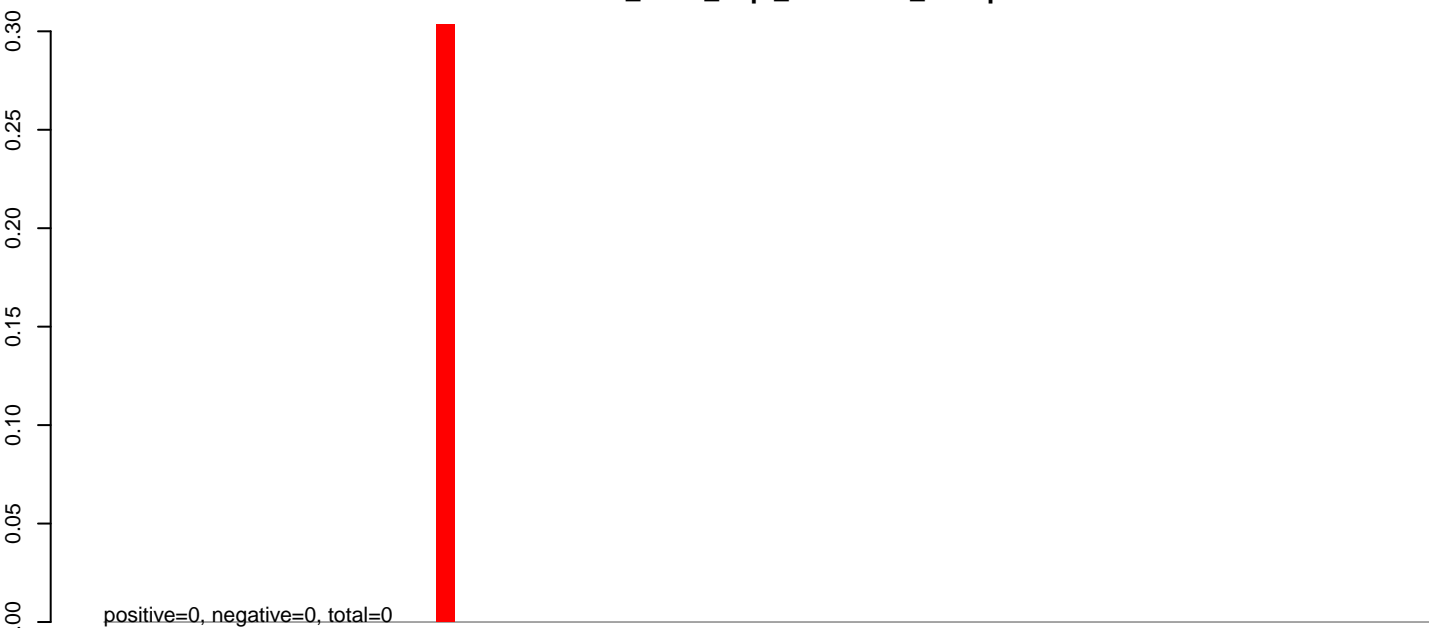
**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



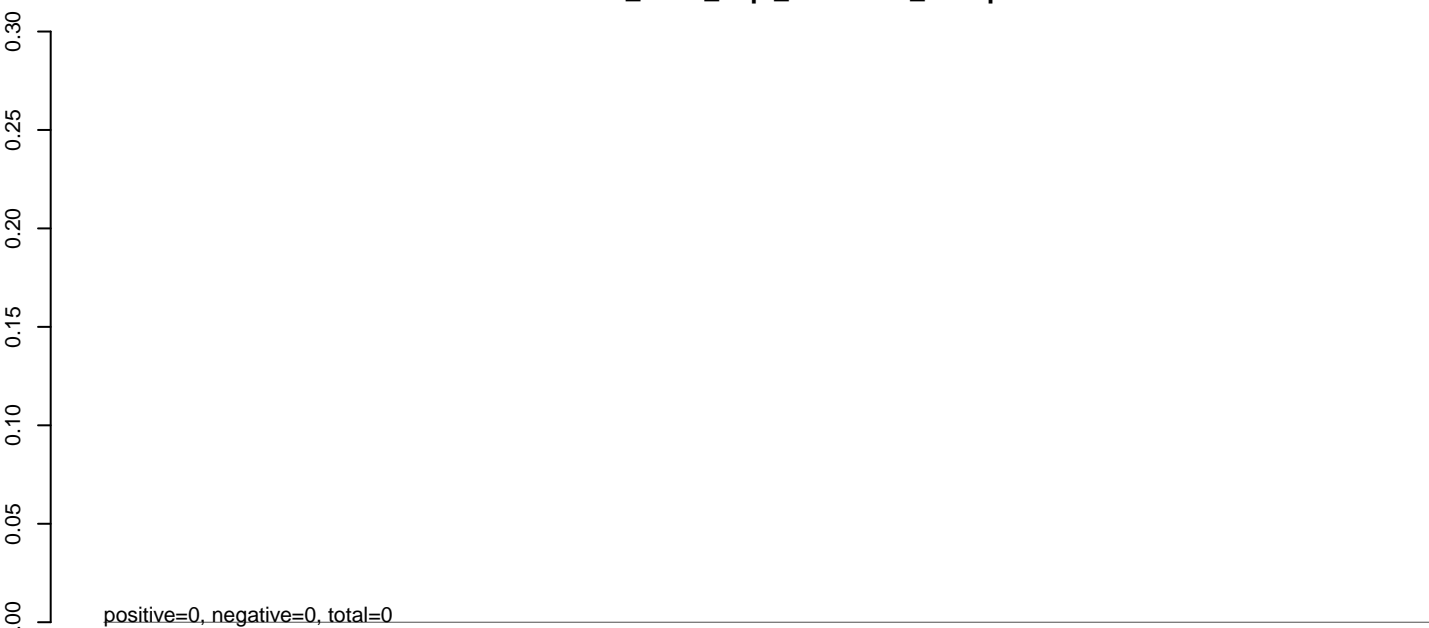
**AeAlbo\_C636\_2dpi\_mock3.rep**



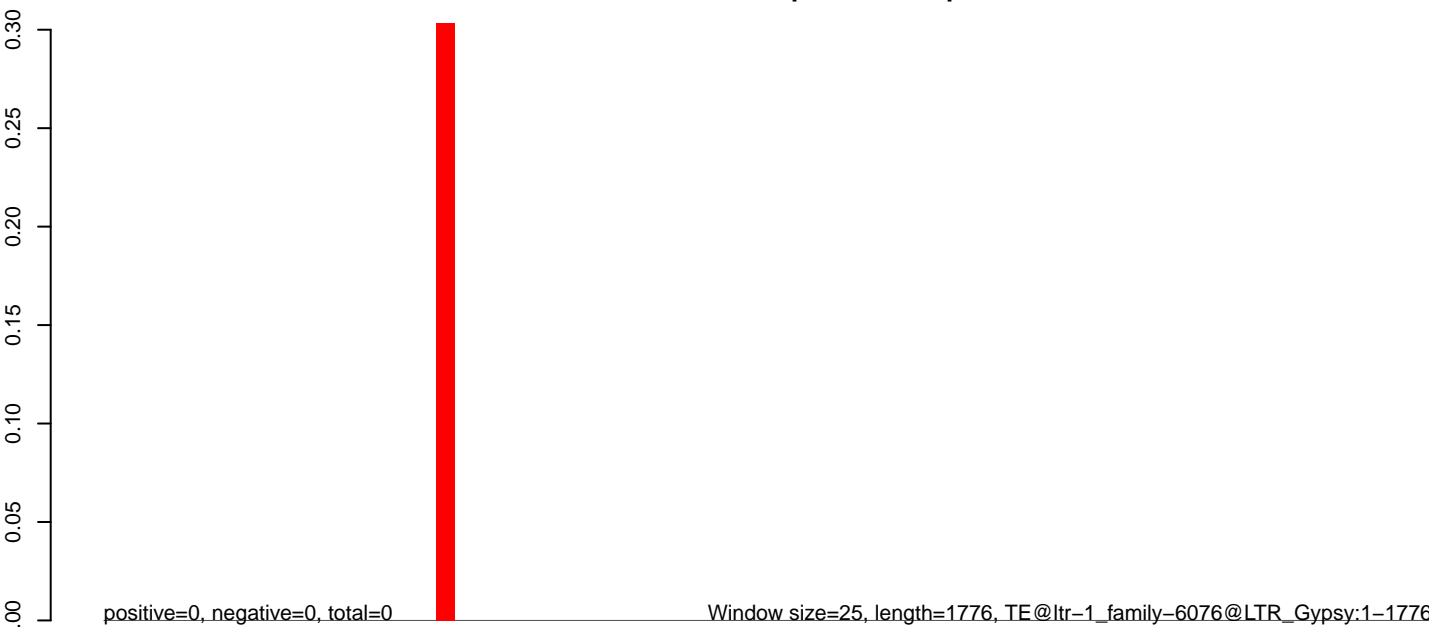
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



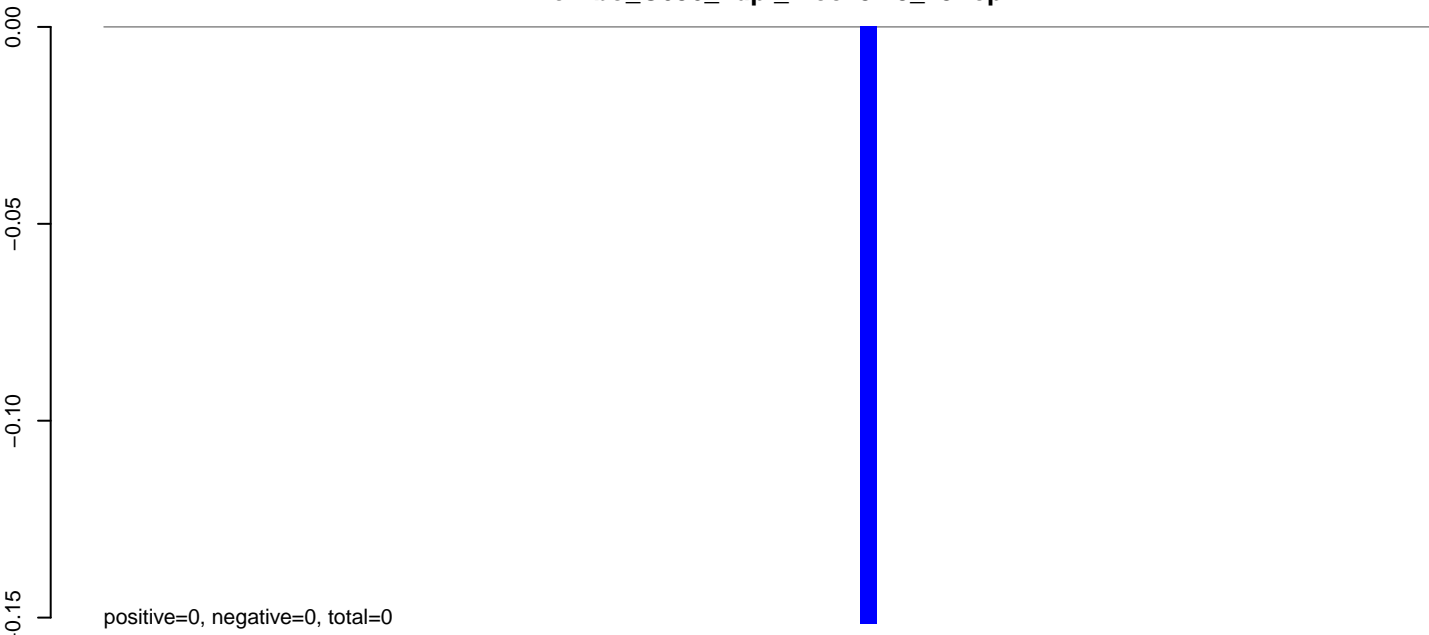
**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



**AeAlbo\_C636\_2dpi\_mock3.rep**

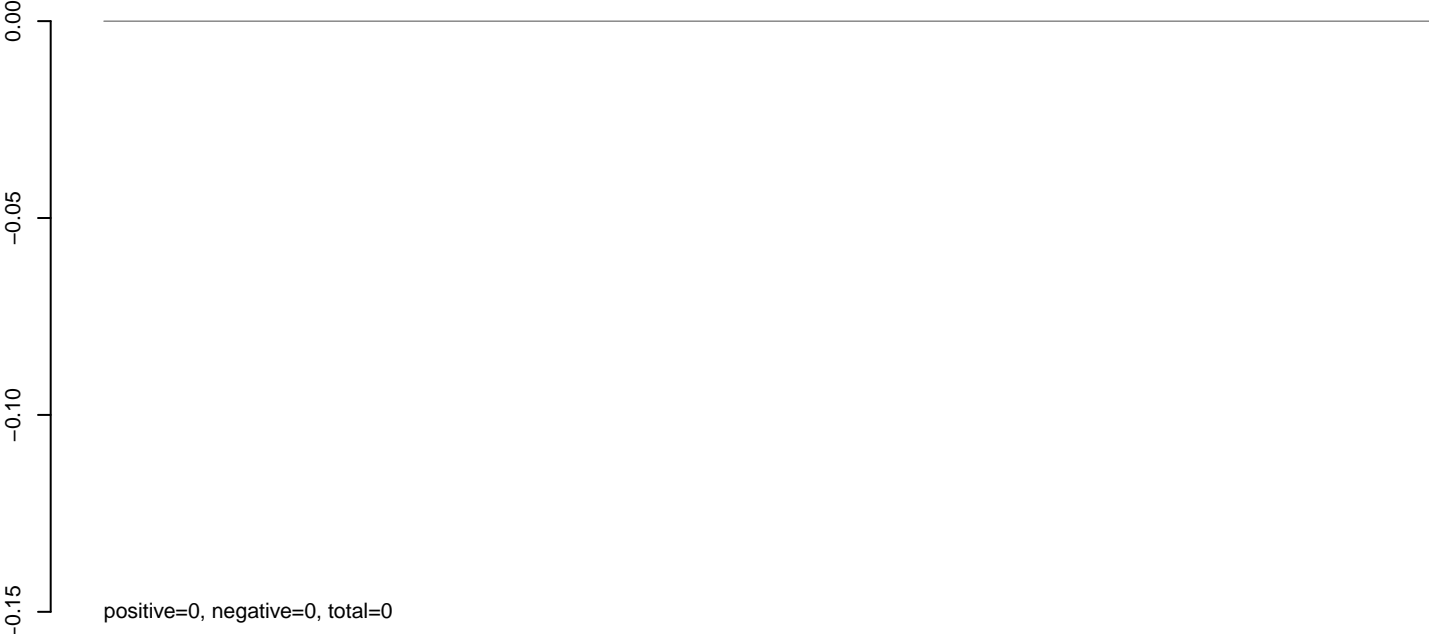


**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



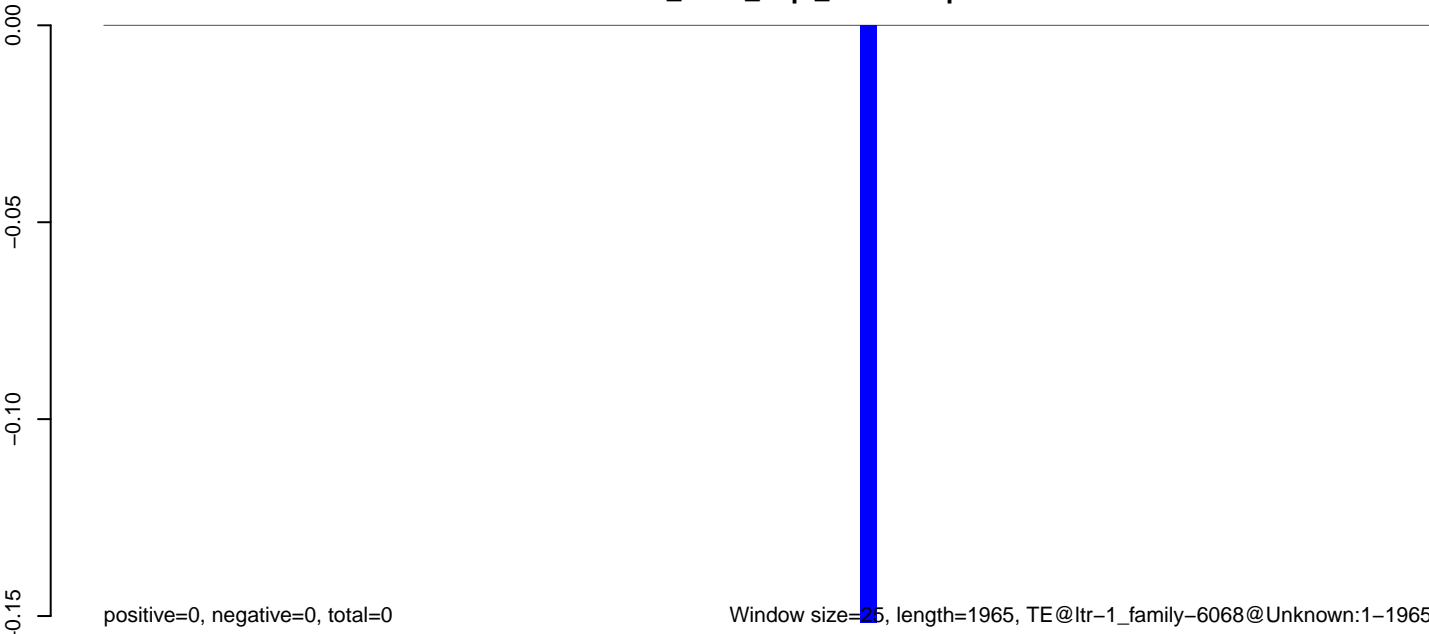
positive=0, negative=0, total=0

**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



positive=0, negative=0, total=0

**AeAlbo\_C636\_2dpi\_mock3.rep**

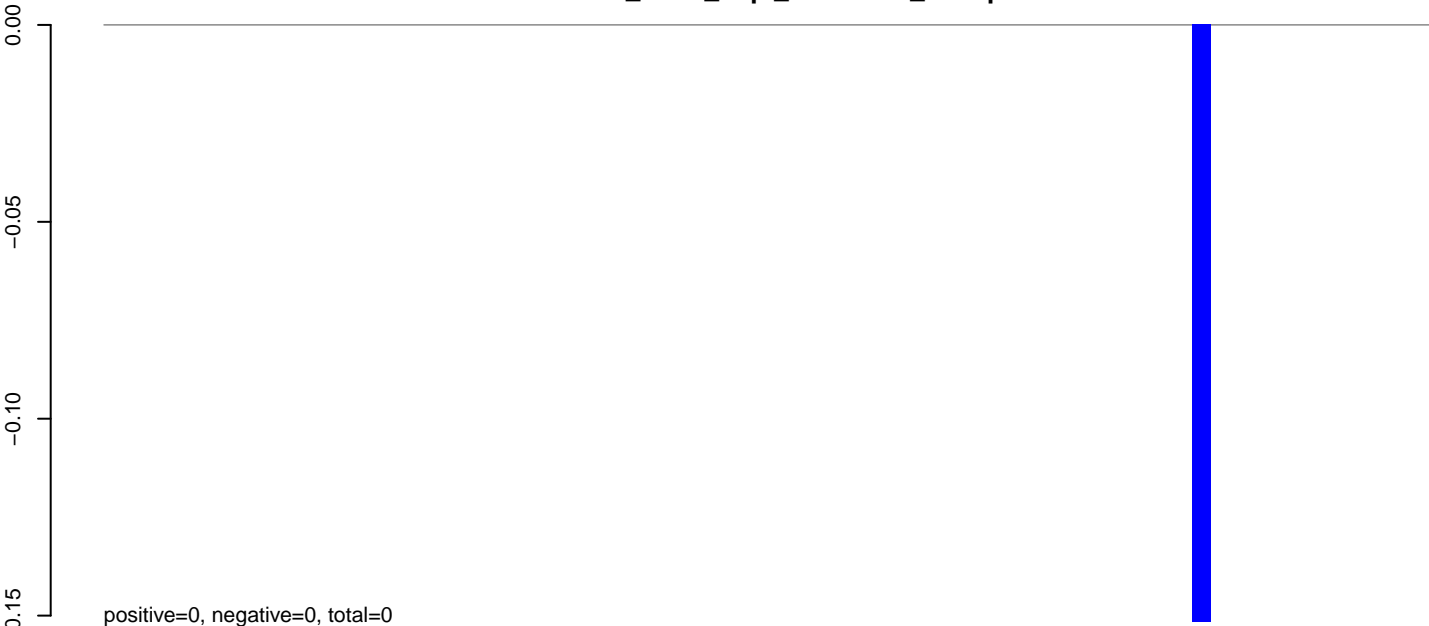


positive=0, negative=0, total=0

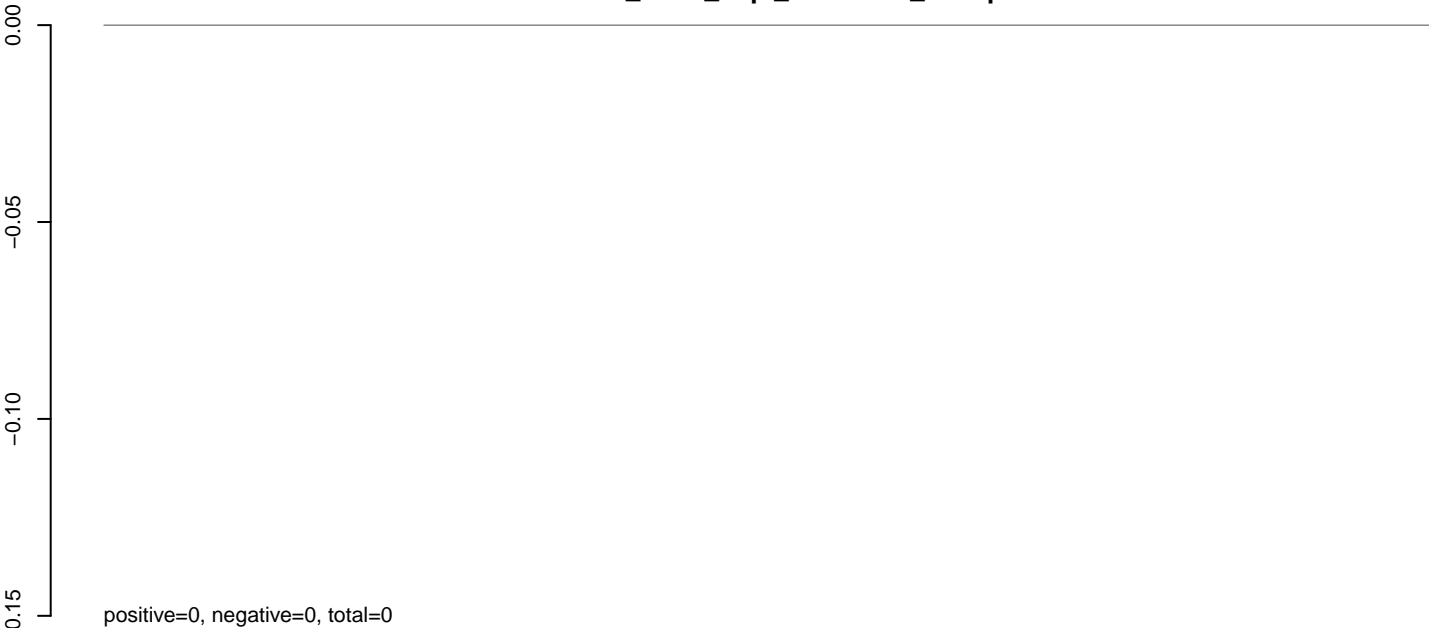
Window size=25, length=1965, TE@ltr-1\_family-6068@Unknown:1-1965



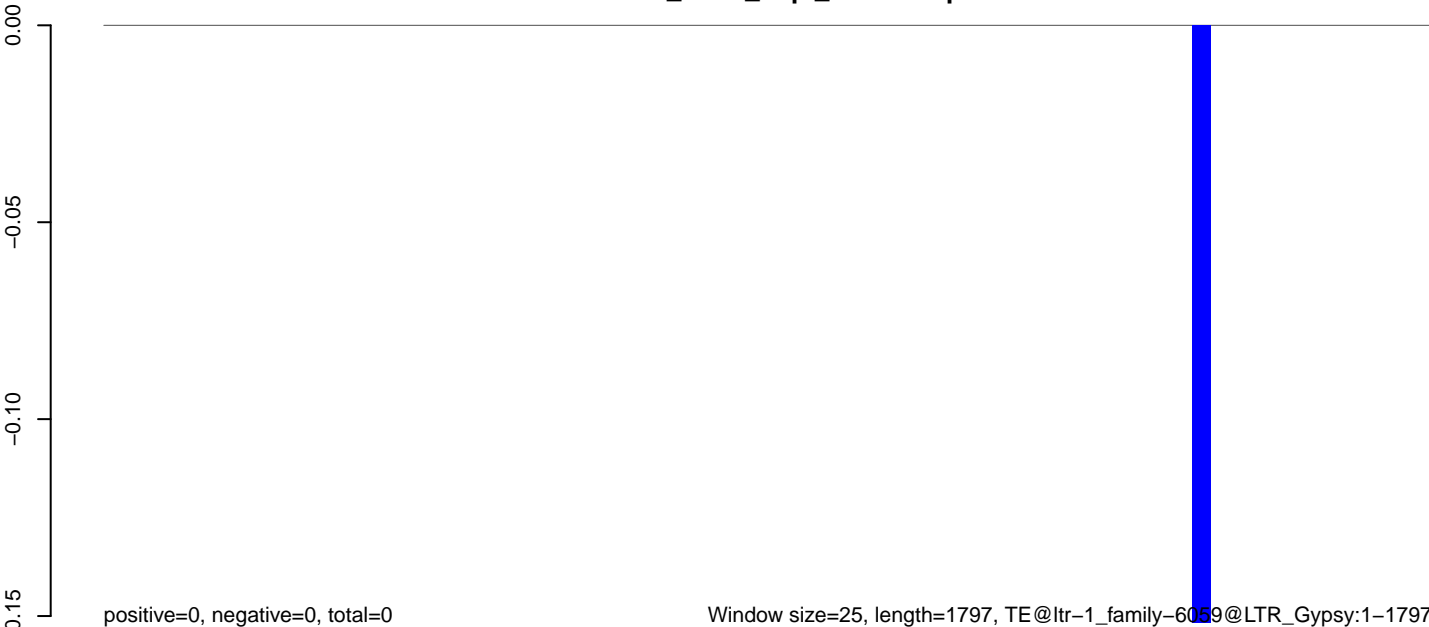
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



**AeAlbo\_C636\_2dpi\_mock3.rep**



Window size=25, length=1797, TE@ltr-1\_family-6059@LTR\_Gypsy:1-1797

0 500 1000 1500

**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**

0.00  
-0.05  
-0.10  
-0.15  
0.00  
-0.05  
-0.10  
-0.15  
0.00  
-0.05  
-0.10  
-0.15

positive=0, negative=0, total=0

**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**

positive=0, negative=0, total=0

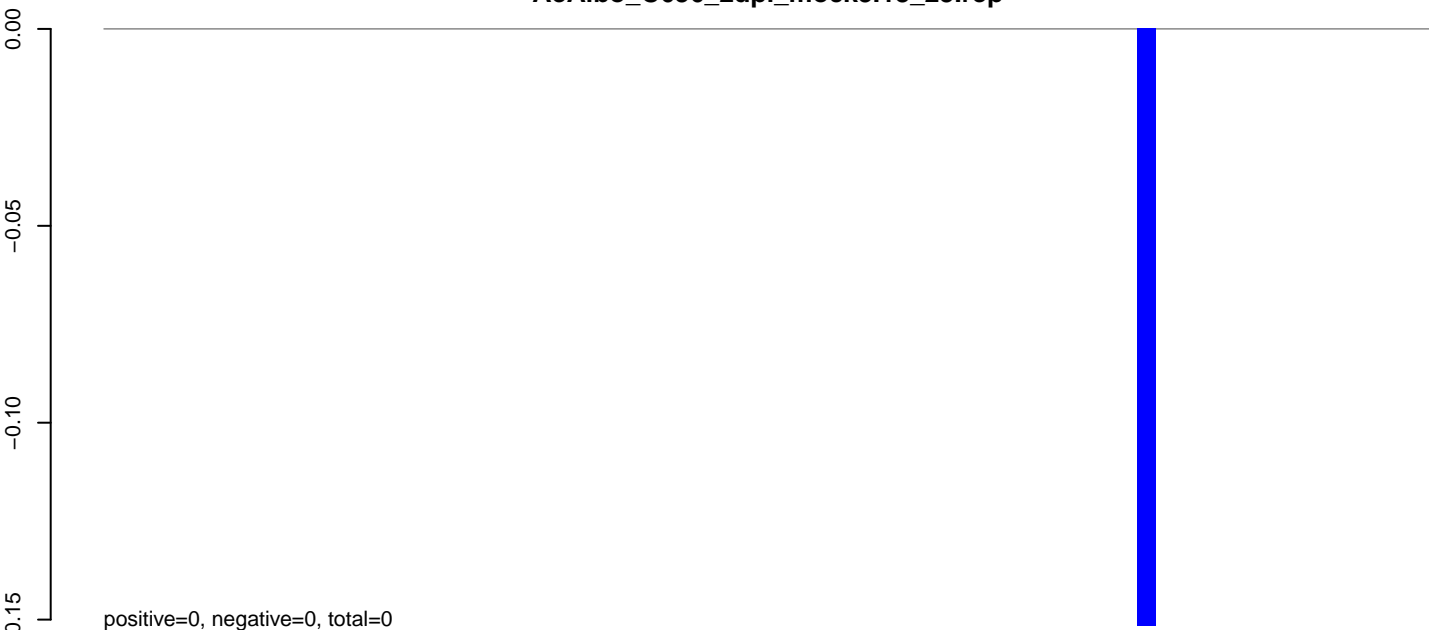
**AeAlbo\_C636\_2dpi\_mock3.rep**

positive=0, negative=0, total=0

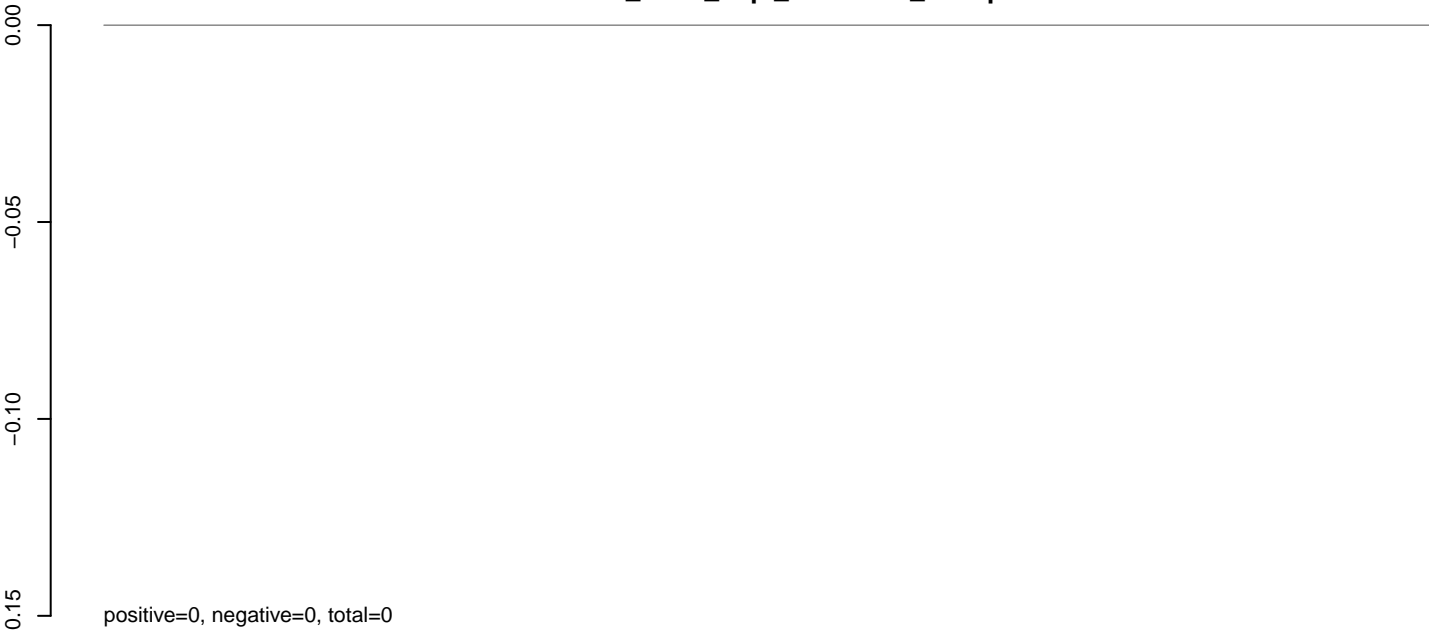
Window size=25, length=1172, TE@ltr-1\_family-6018@Unknown:1-1172

0 200 400 600 800 1000 1200

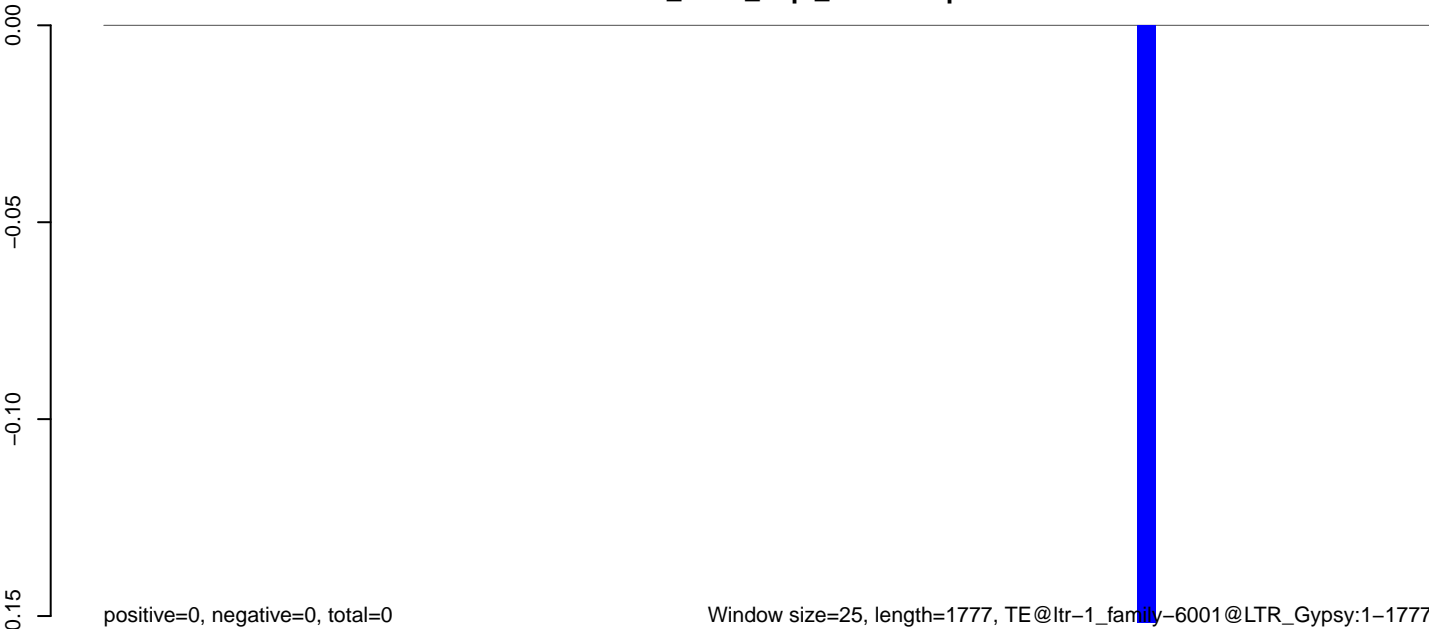
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



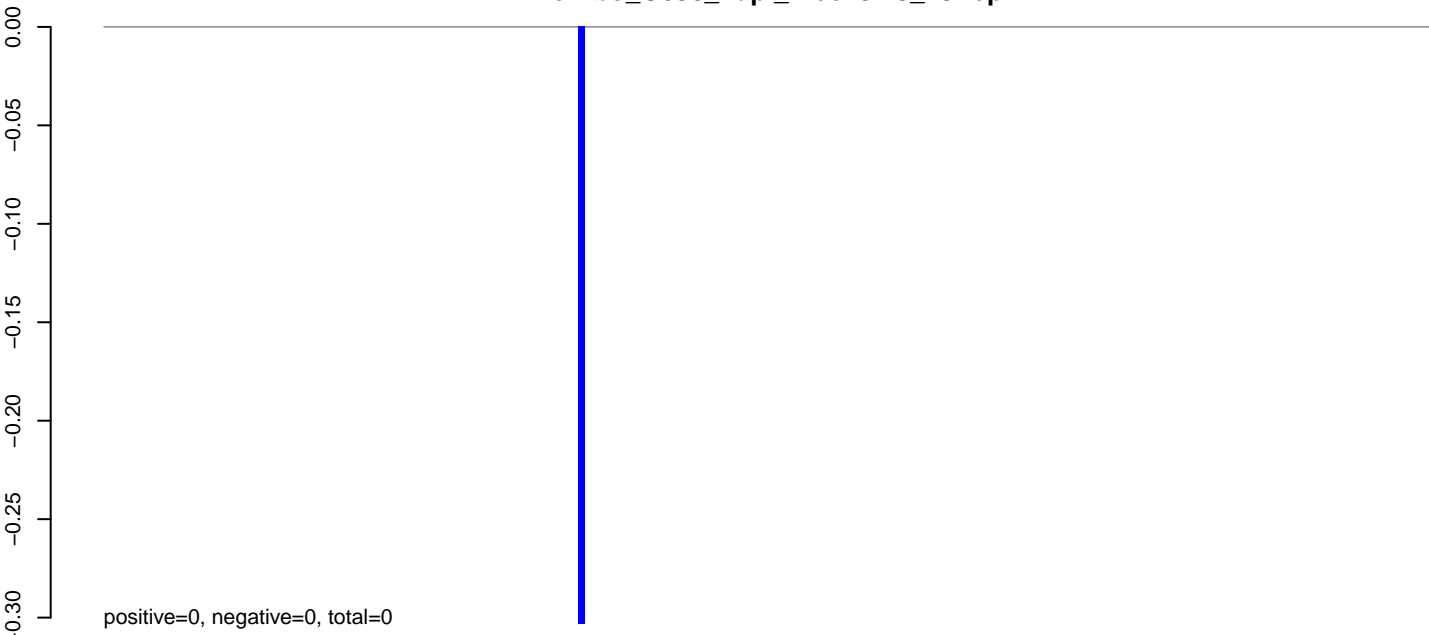
**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



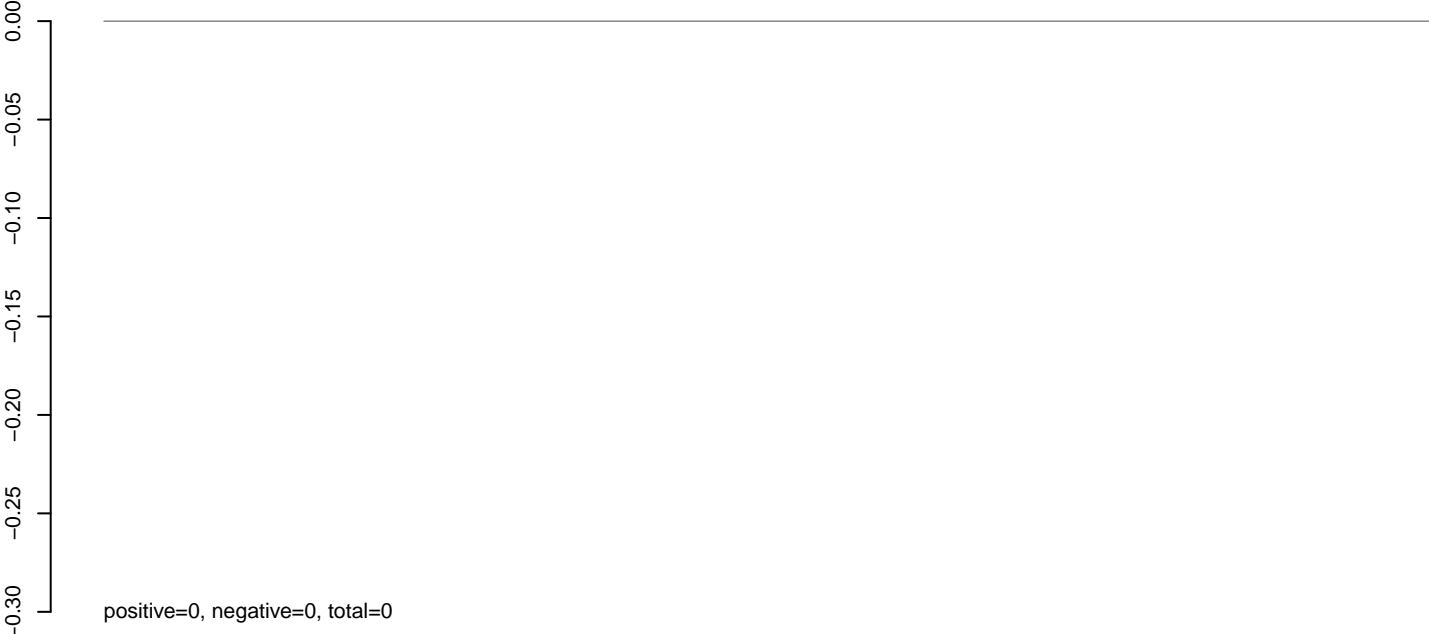
**AeAlbo\_C636\_2dpi\_mock3.rep**



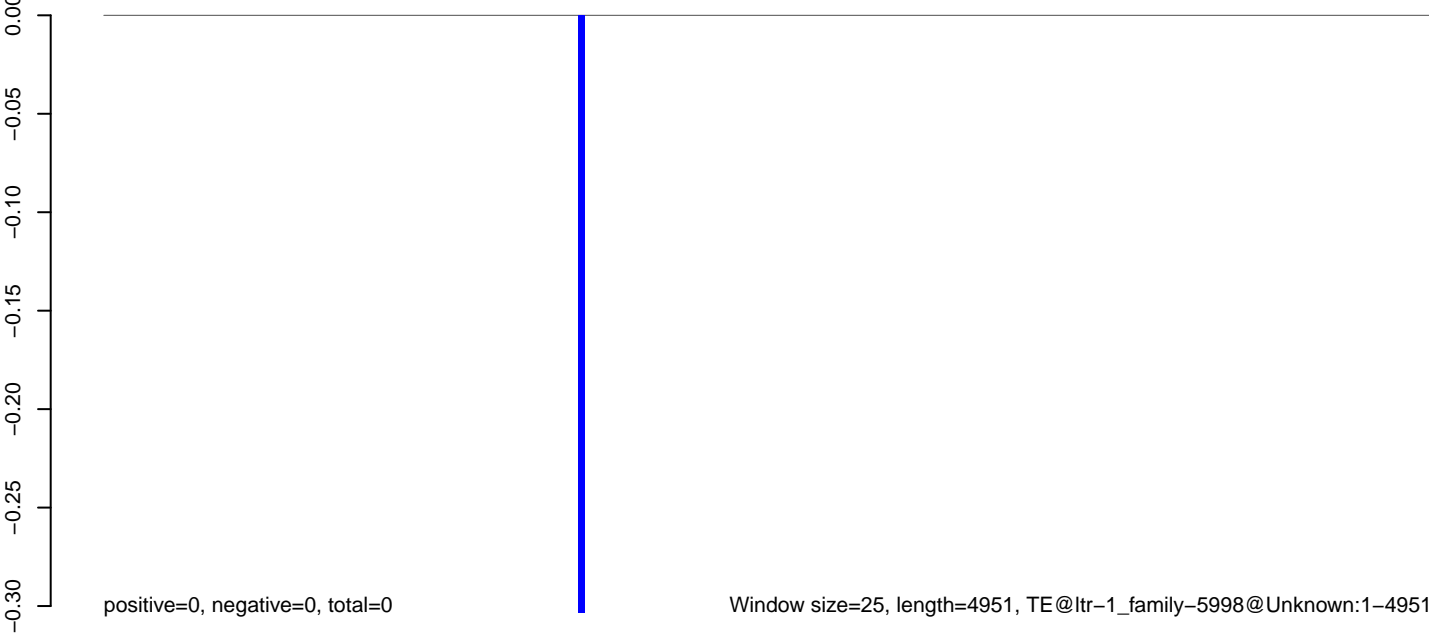
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



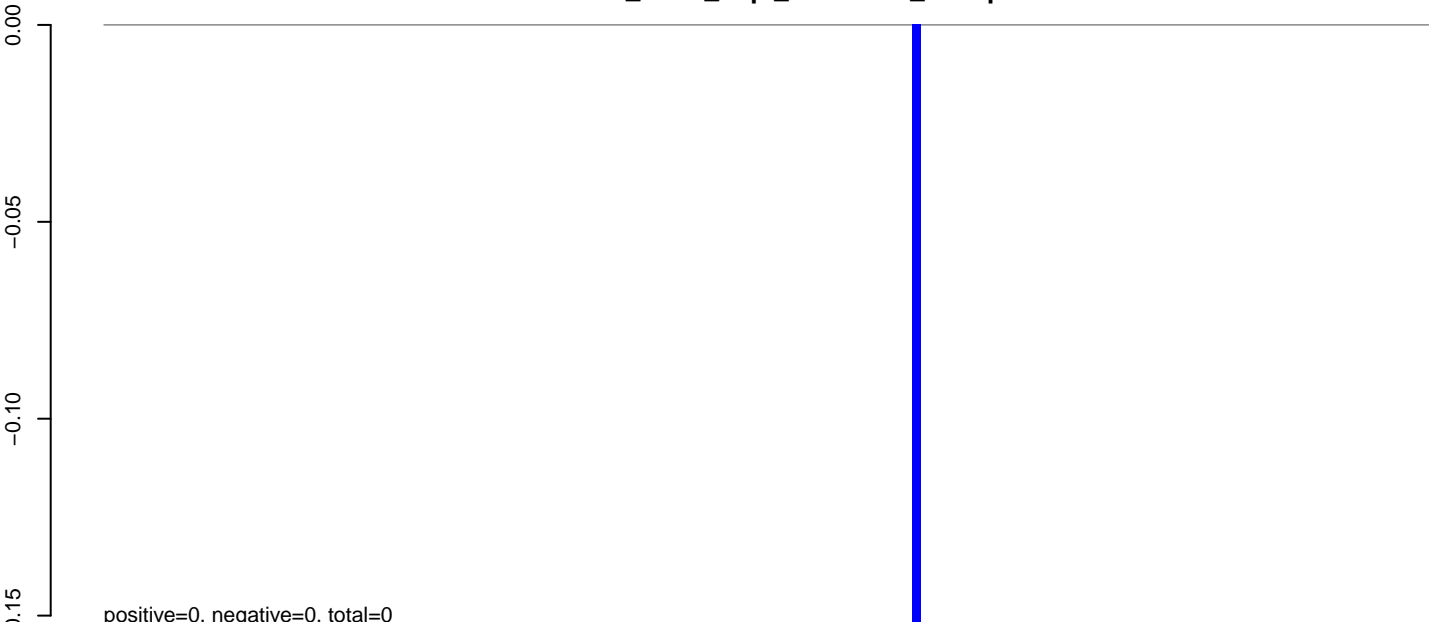
**AeAlbo\_C636\_2dpi\_mock3.rep**



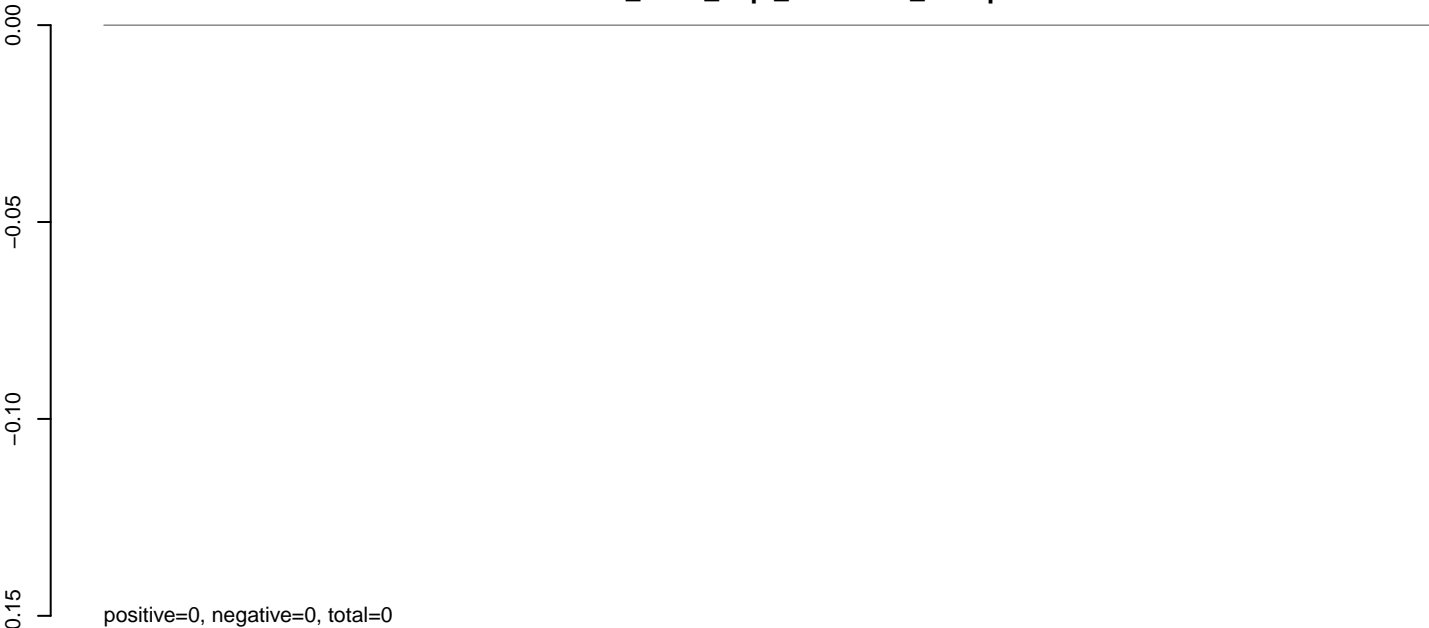
Window size=25, length=4951, TE@ltr-1\_family-5998@Unknown:1-4951

0 1000 2000 3000 4000 5000

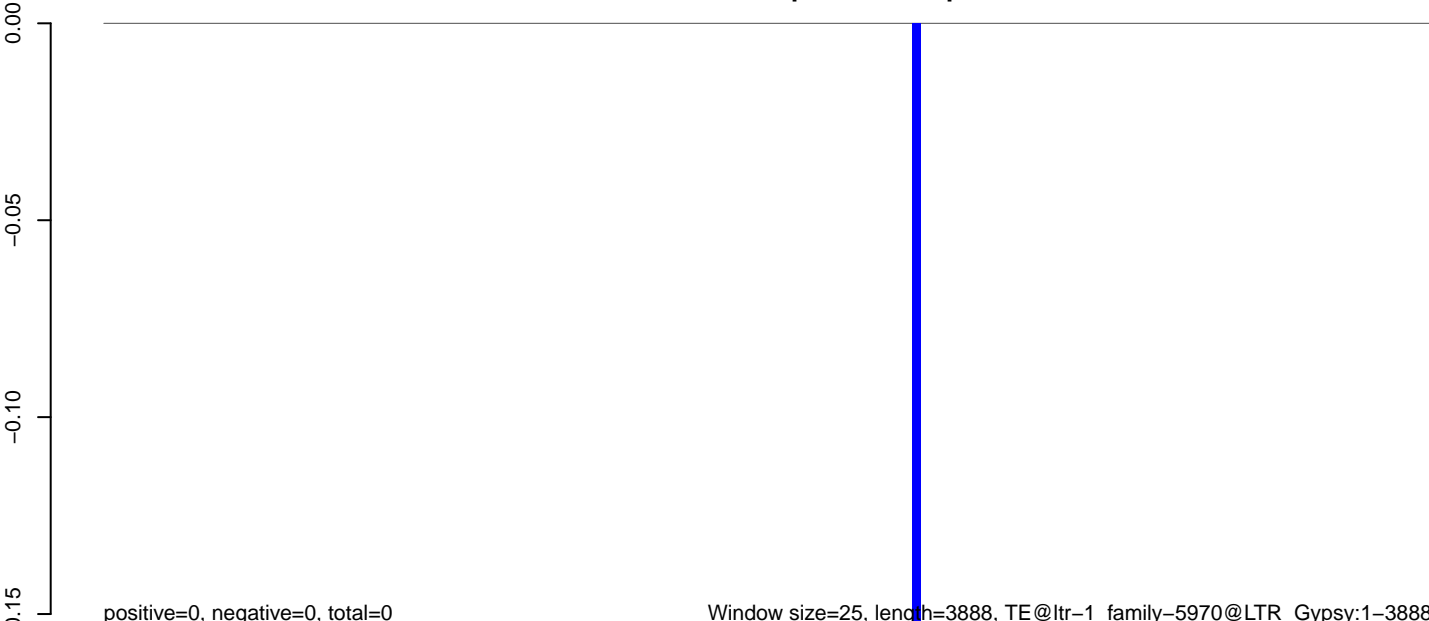
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



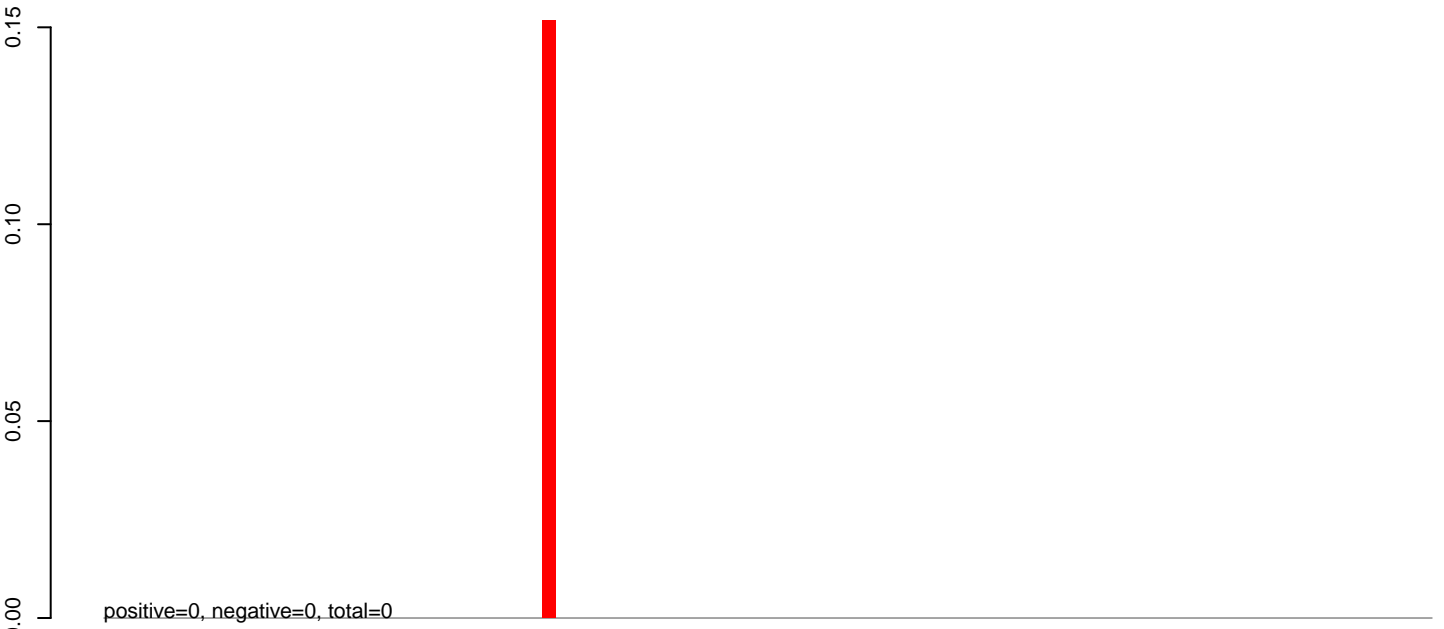
**AeAlbo\_C636\_2dpi\_mock3.rep**



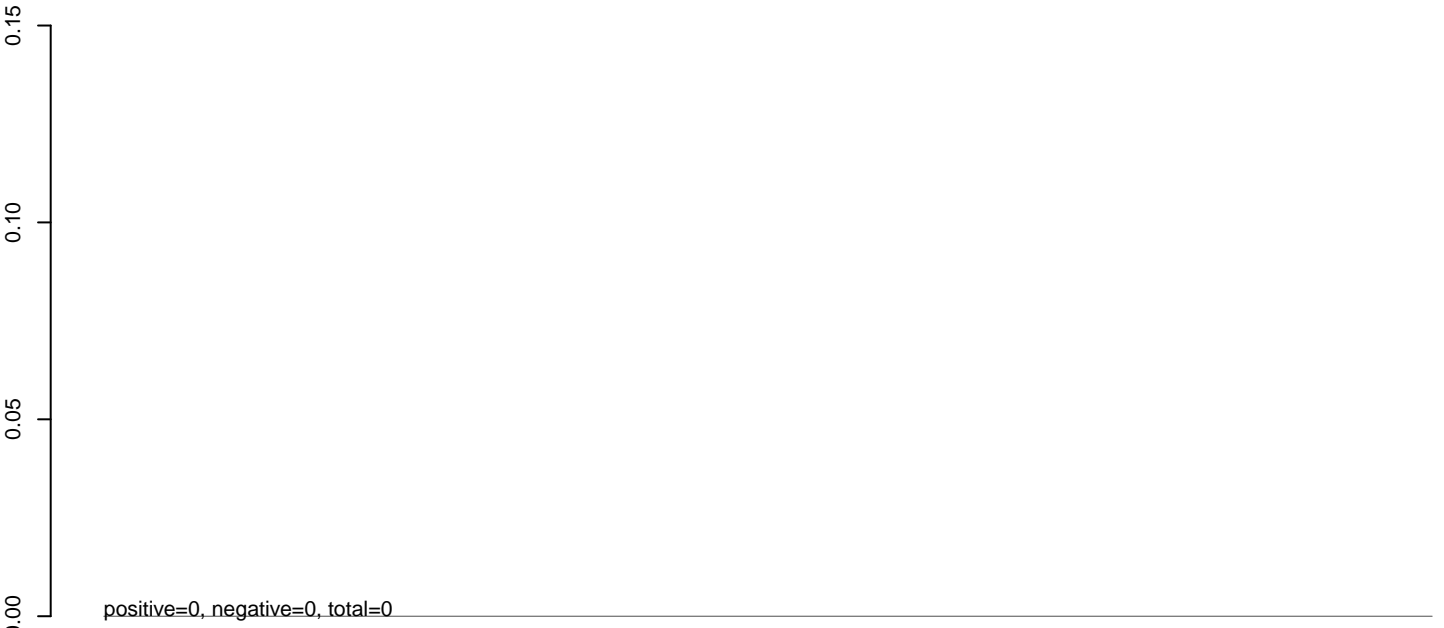
Window size=25, length=3888, TE@ltr-1\_family-5970@LTR\_Gypsy:1-3888

0 1000 2000 3000 4000

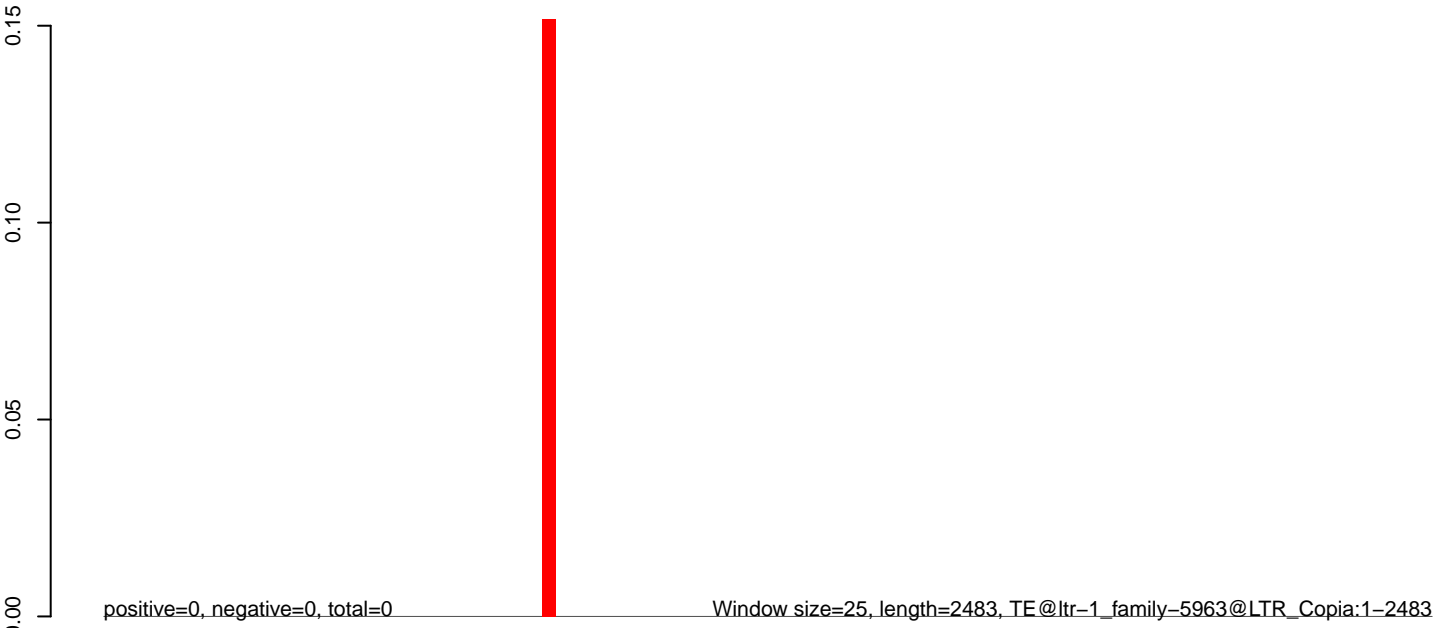
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



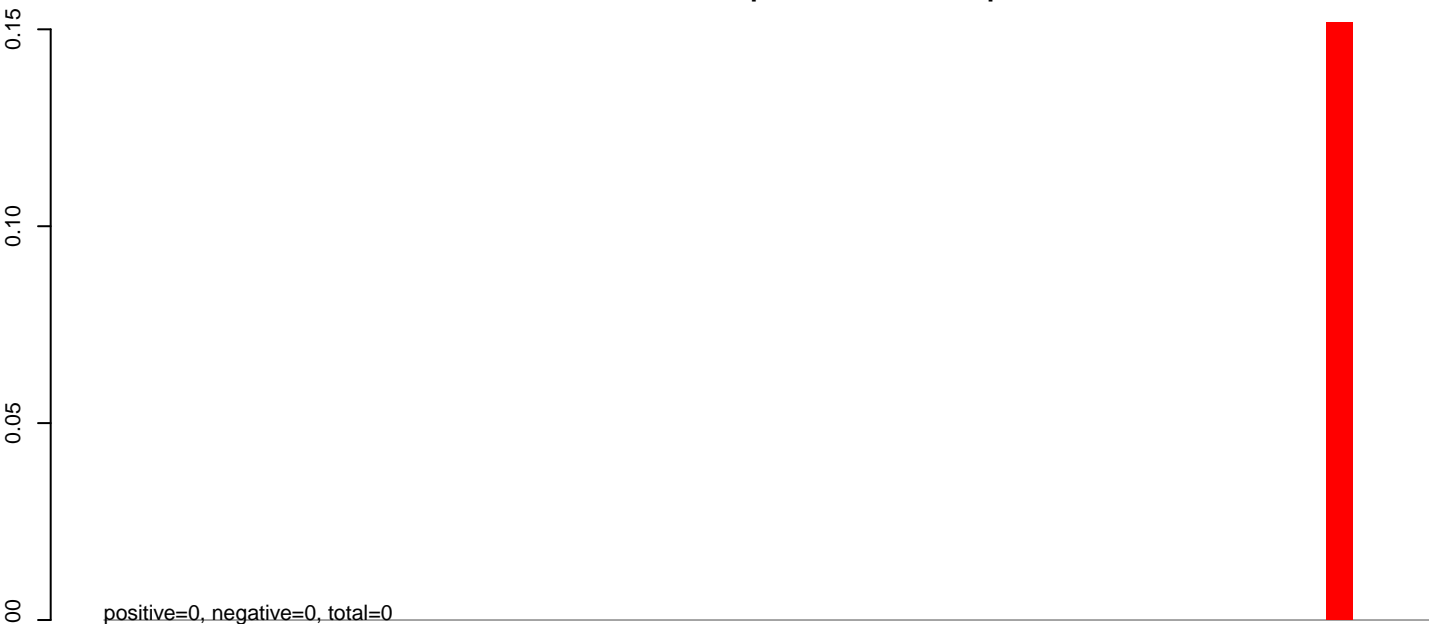
**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



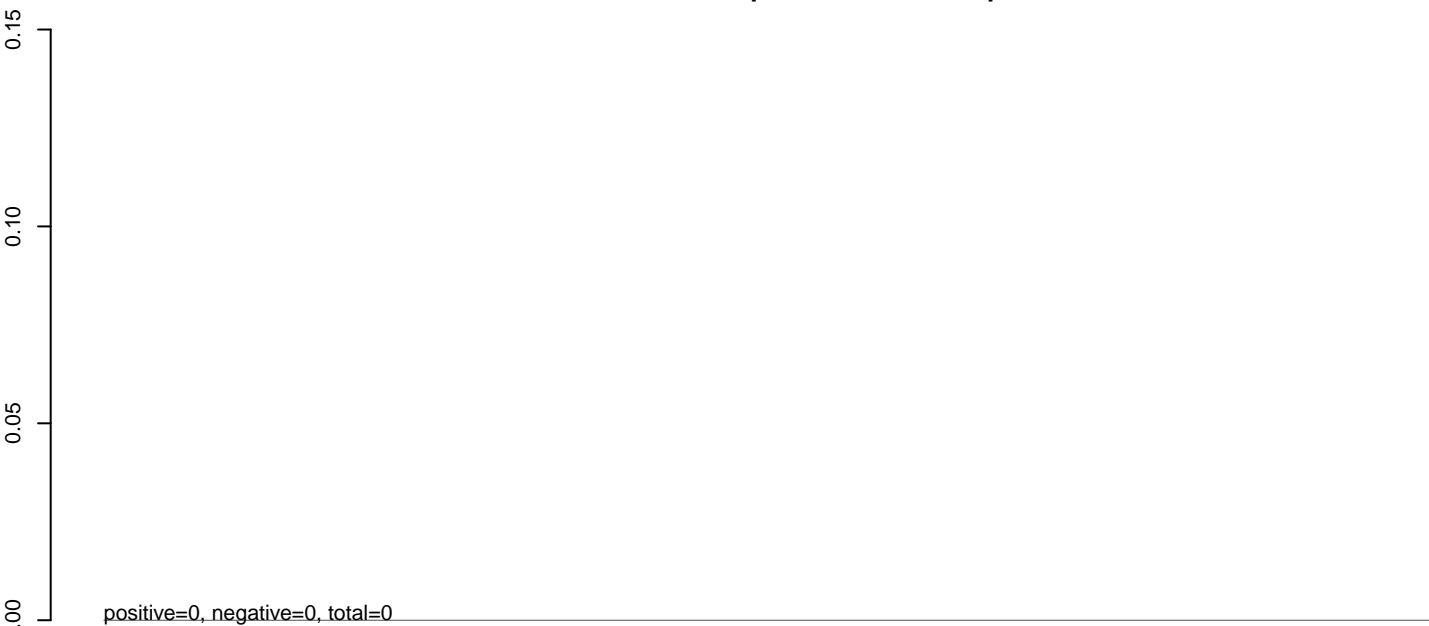
**AeAlbo\_C636\_2dpi\_mock3.rep**



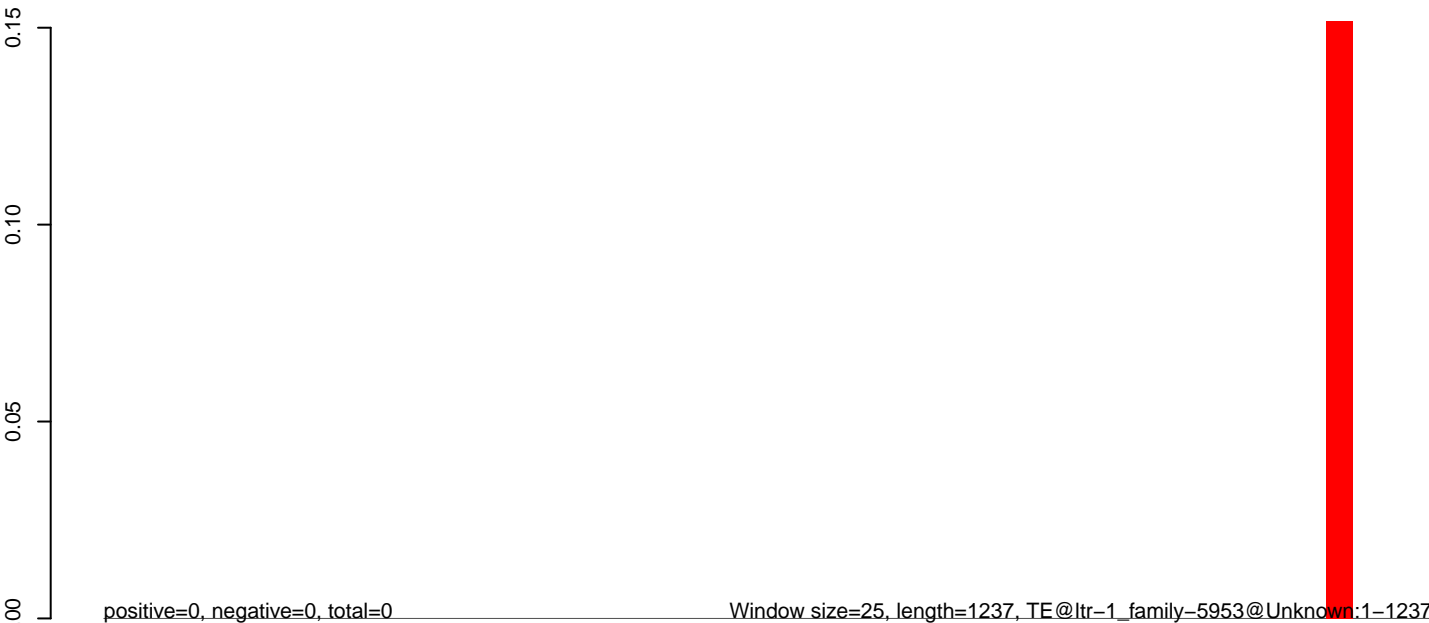
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**

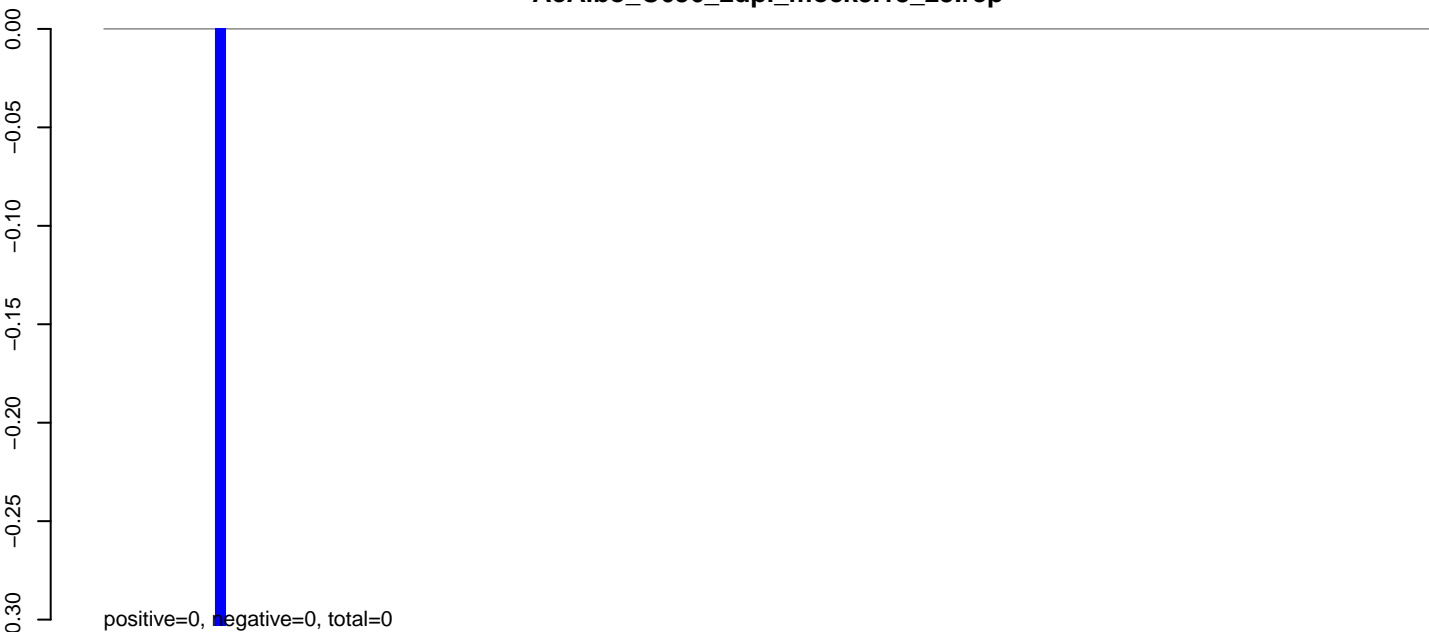


**AeAlbo\_C636\_2dpi\_mock3.rep**

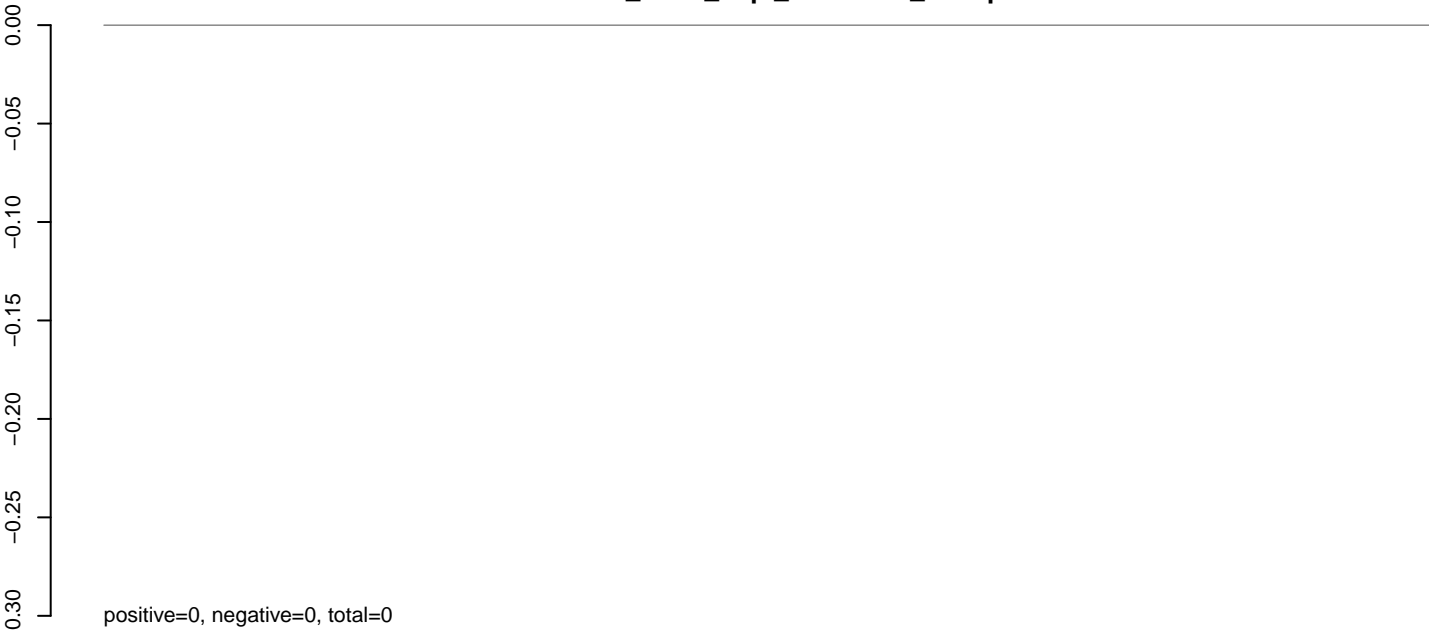


0 200 400 600 800 1000 1200

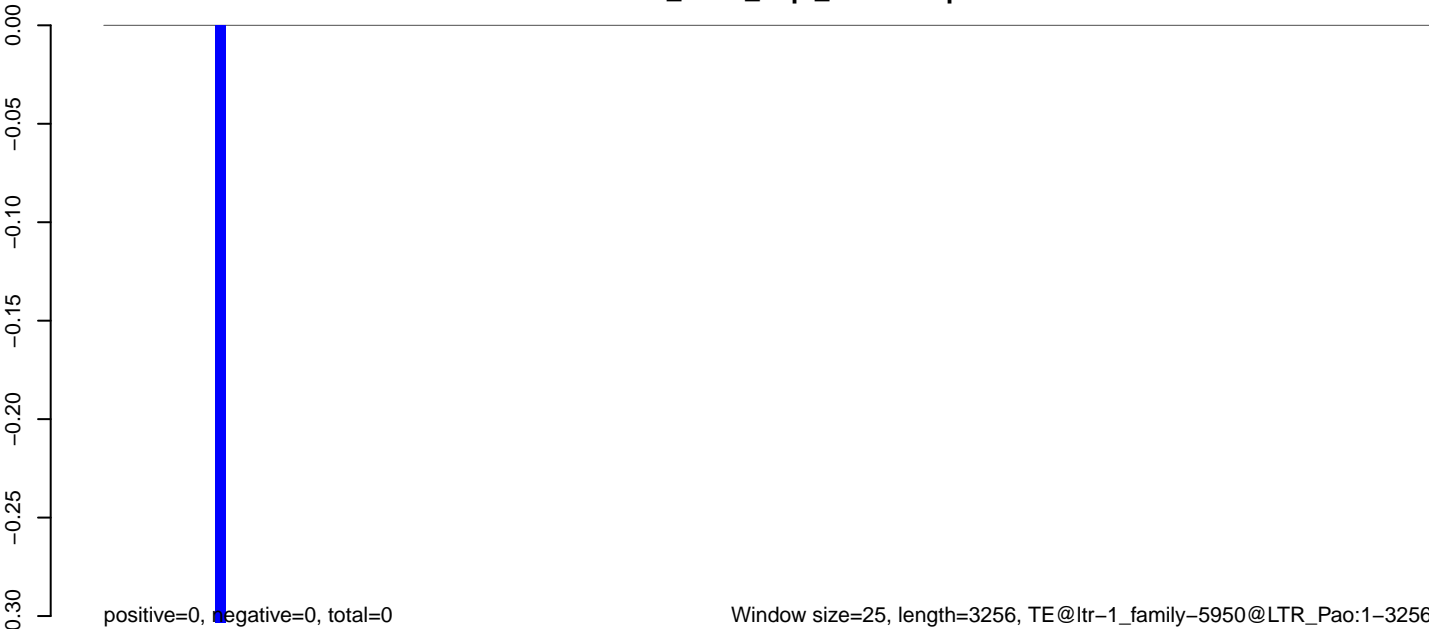
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**

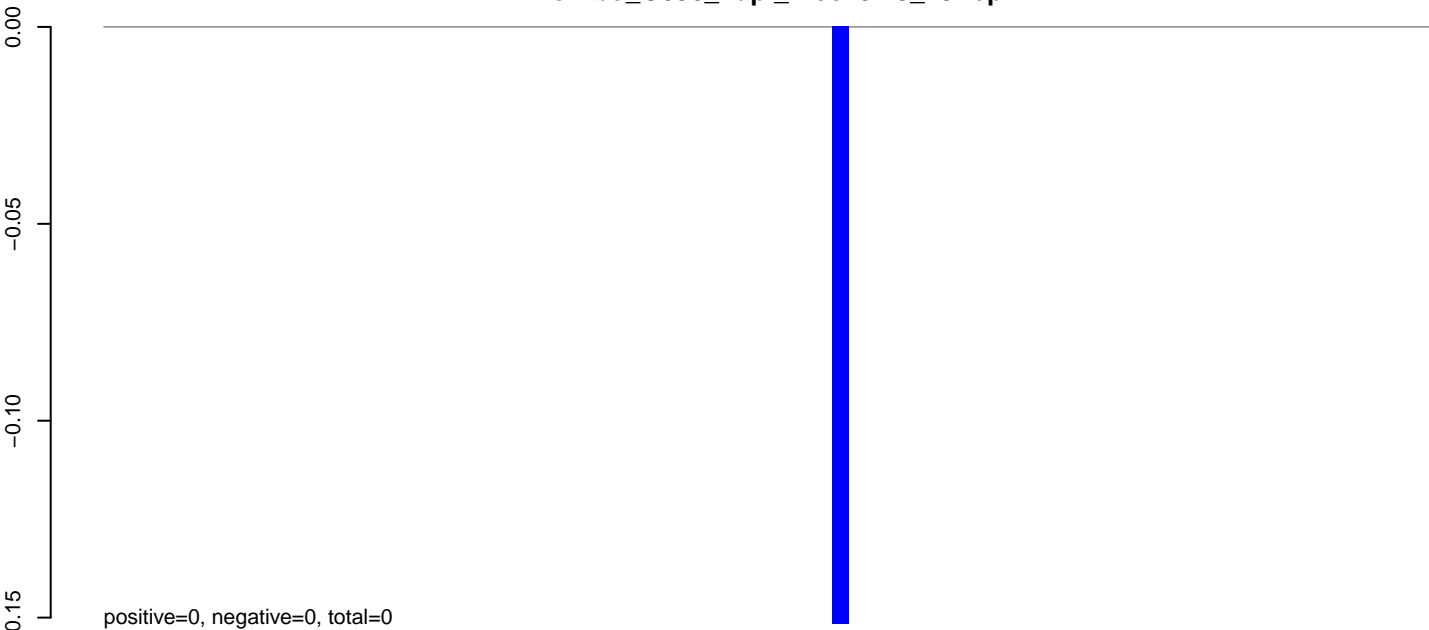


**AeAlbo\_C636\_2dpi\_mock3.rep**

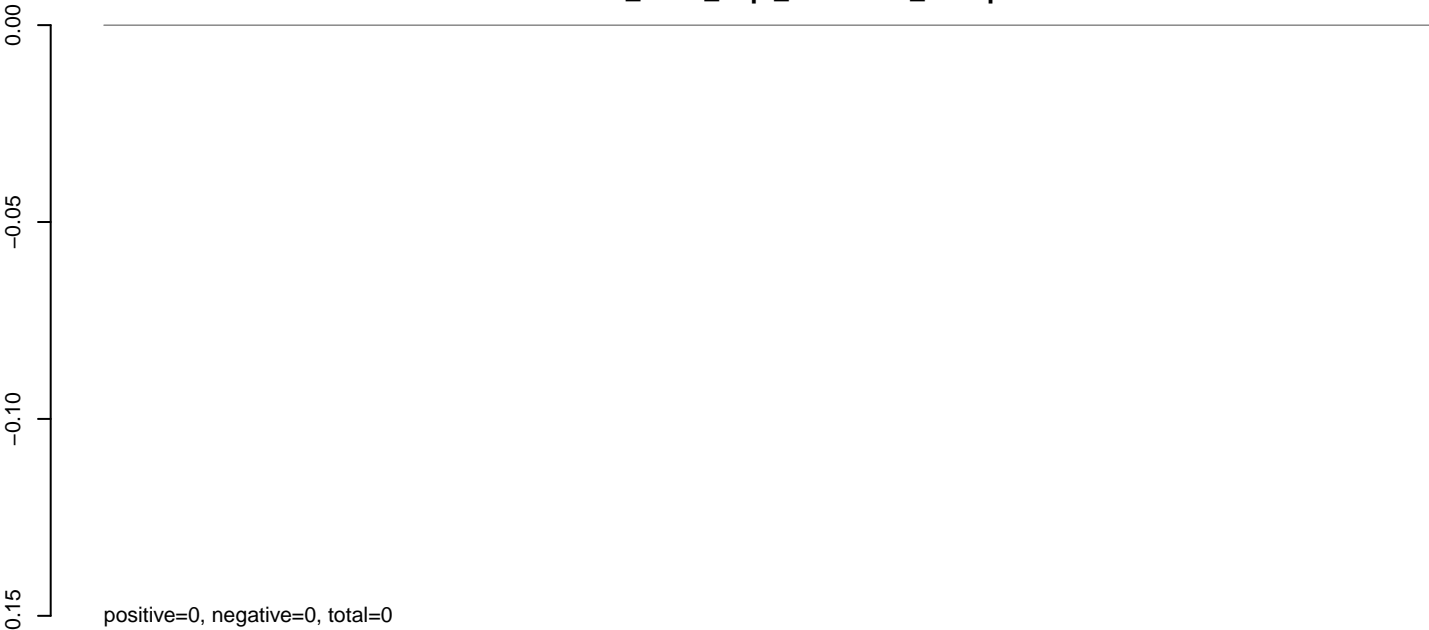




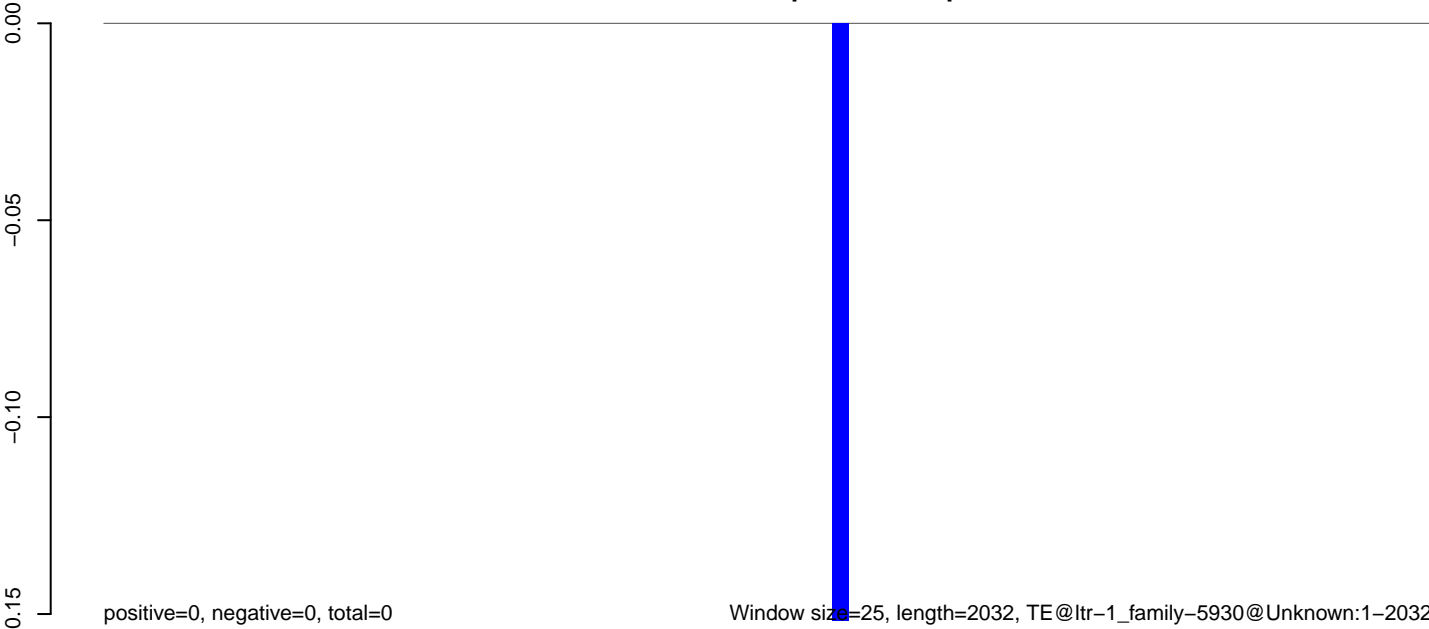
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



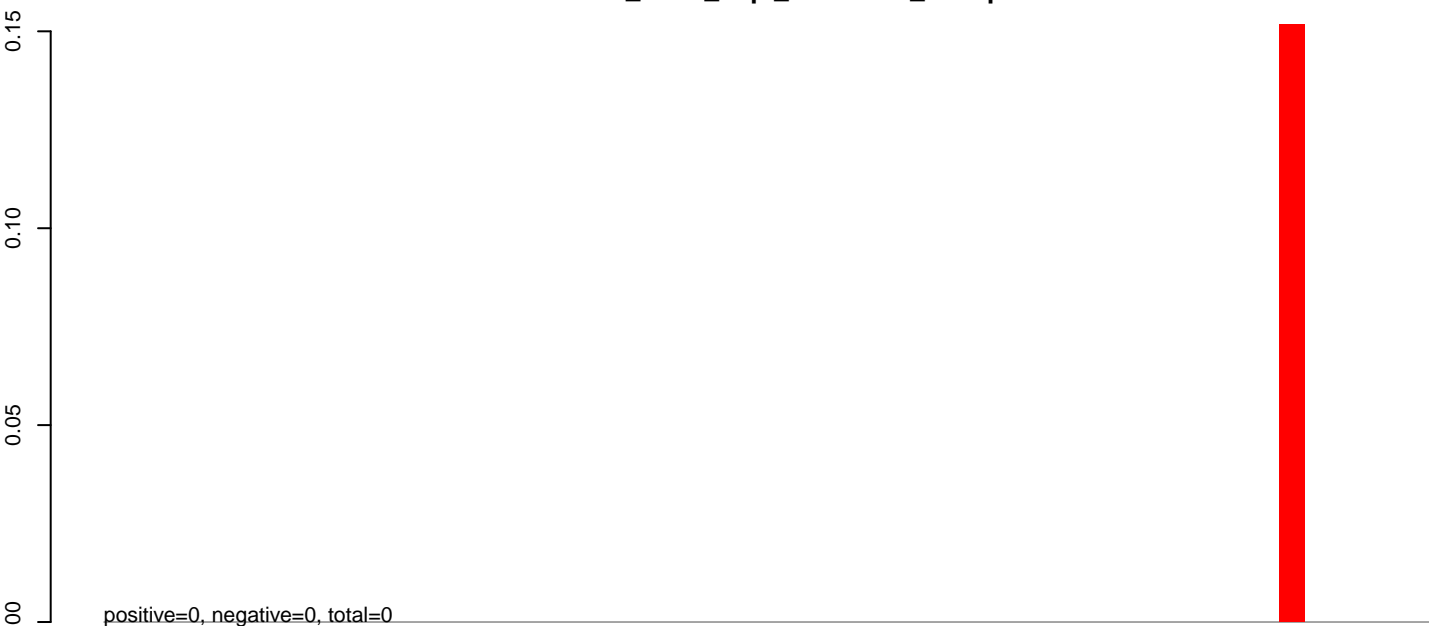
**AeAlbo\_C636\_2dpi\_mock3.rep**



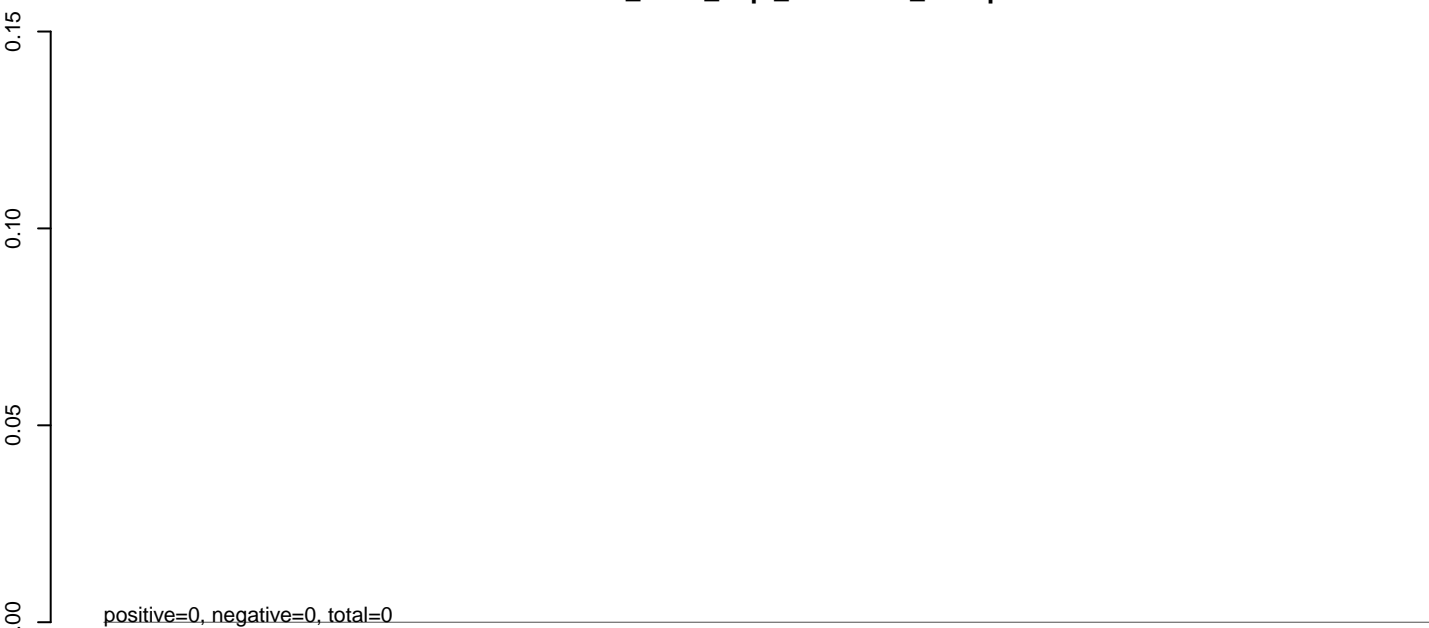
Window size=25, length=2032, TE@ltr-1\_family-5930@Unknown:1-2032

0 500 1000 1500 2000

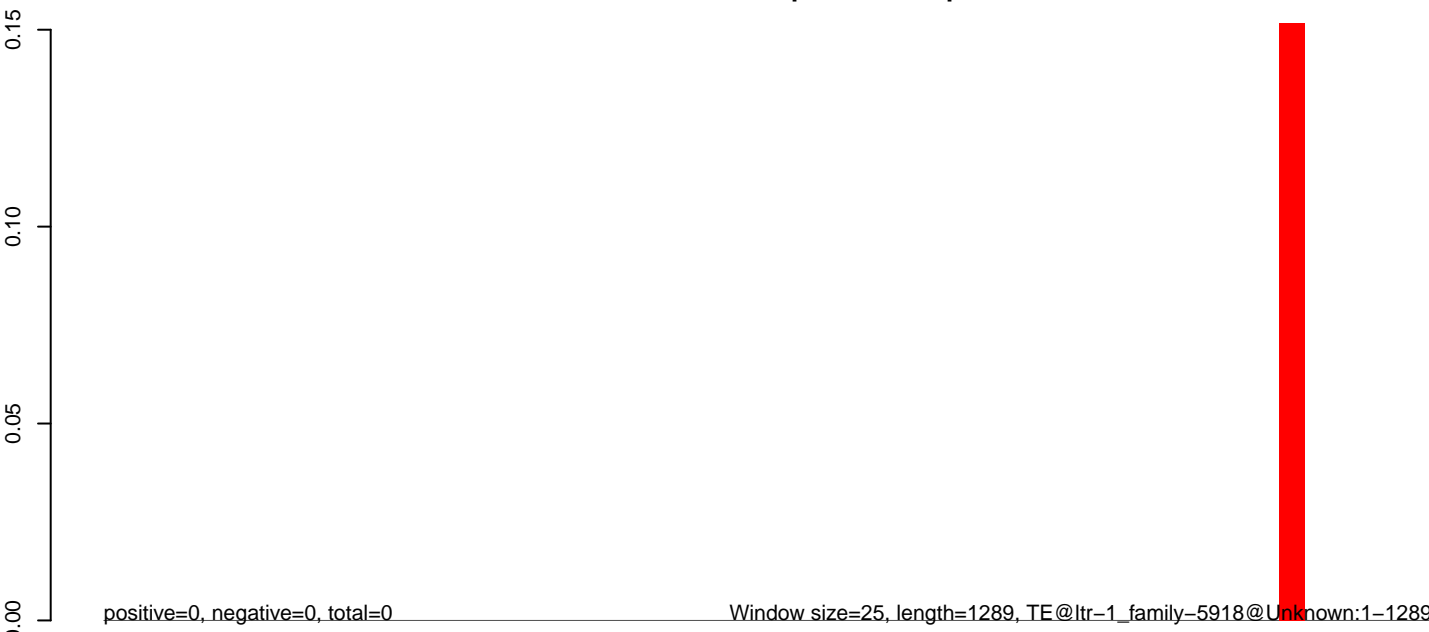
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



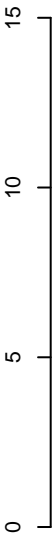
**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



**AeAlbo\_C636\_2dpi\_mock3.rep**



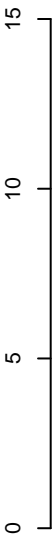
AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



positive=35, negative=0, total=35

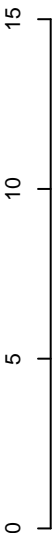


AeAlbo\_C636\_2dpi\_mock3.24\_35.rep



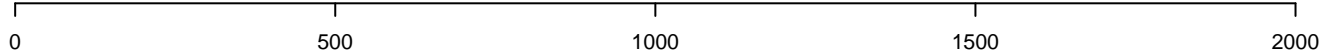
positive=0, negative=0, total=0

AeAlbo\_C636\_2dpi\_mock3.rep

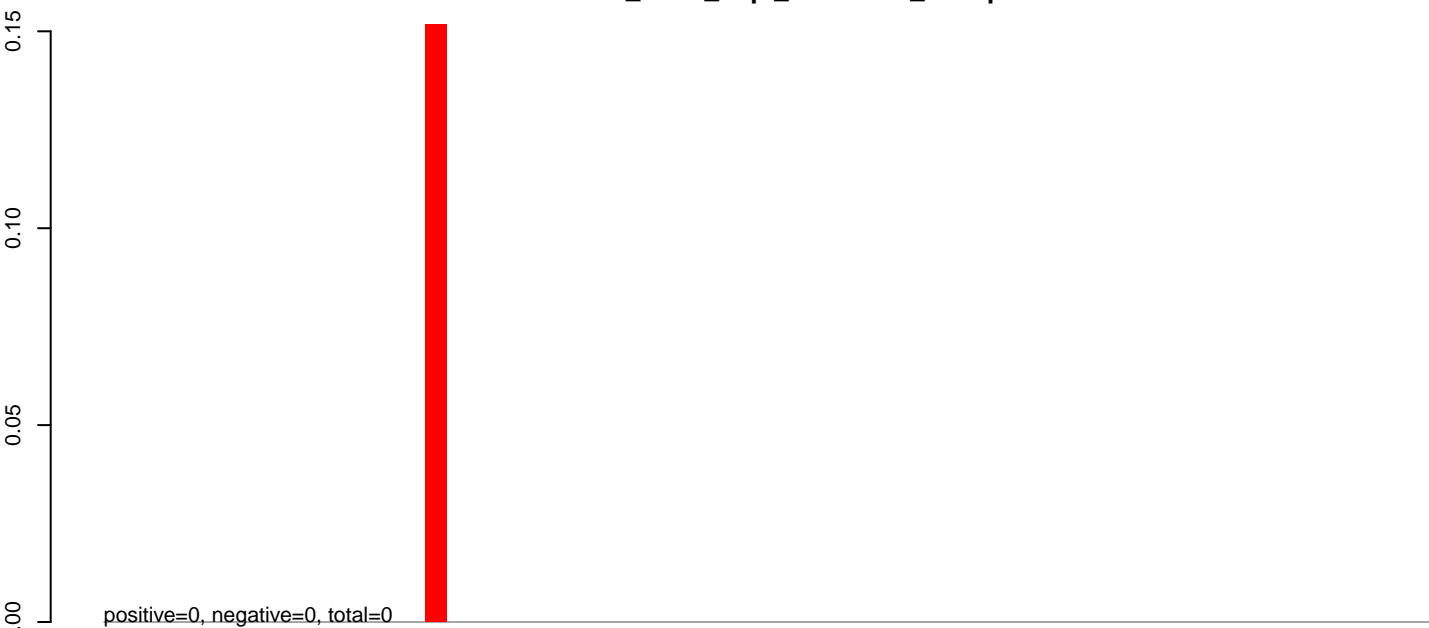


positive=35, negative=0, total=35

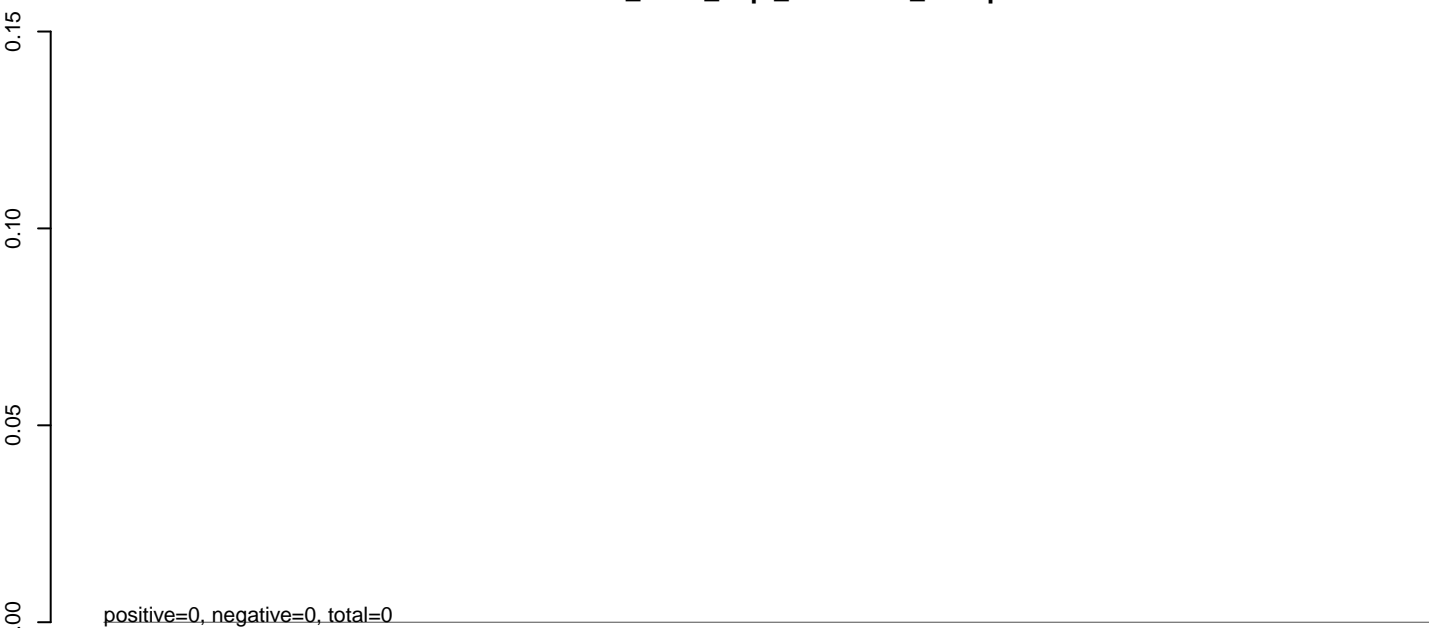
Window size=25, length=2051, TE@ltr-1\_family-5911@Unknown:1-2051



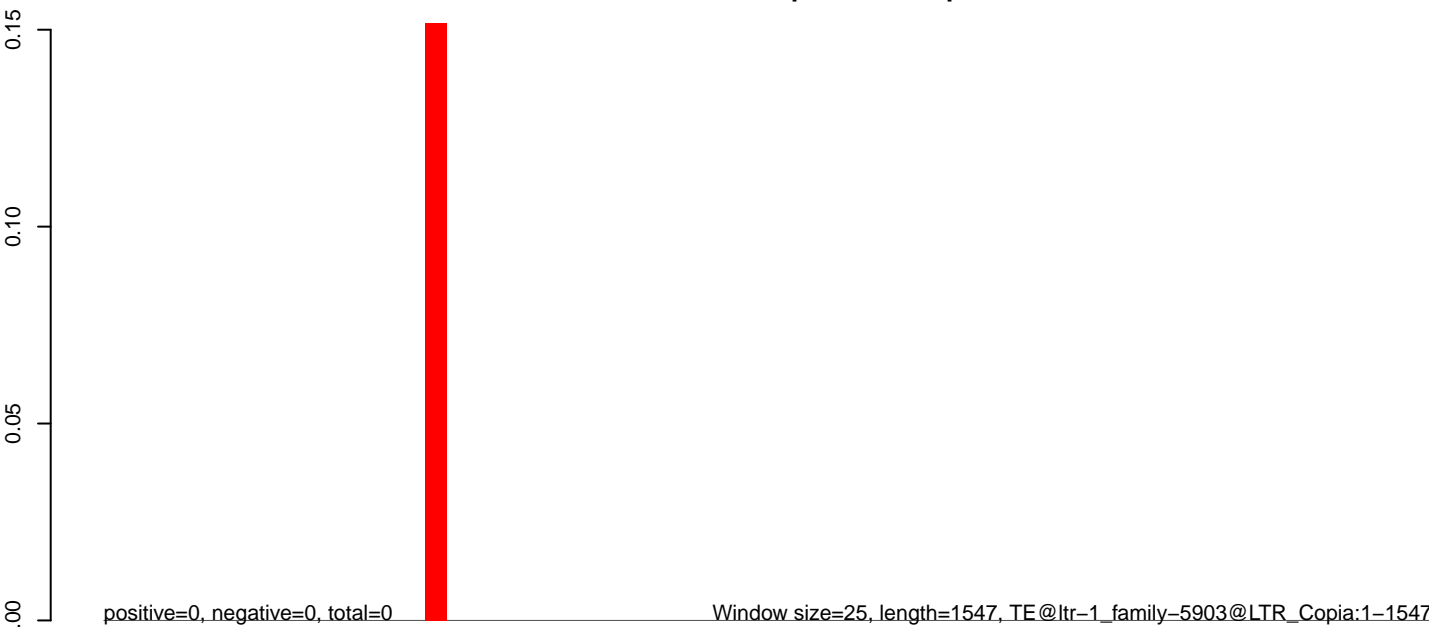
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



**AeAlbo\_C636\_2dpi\_mock3.rep**



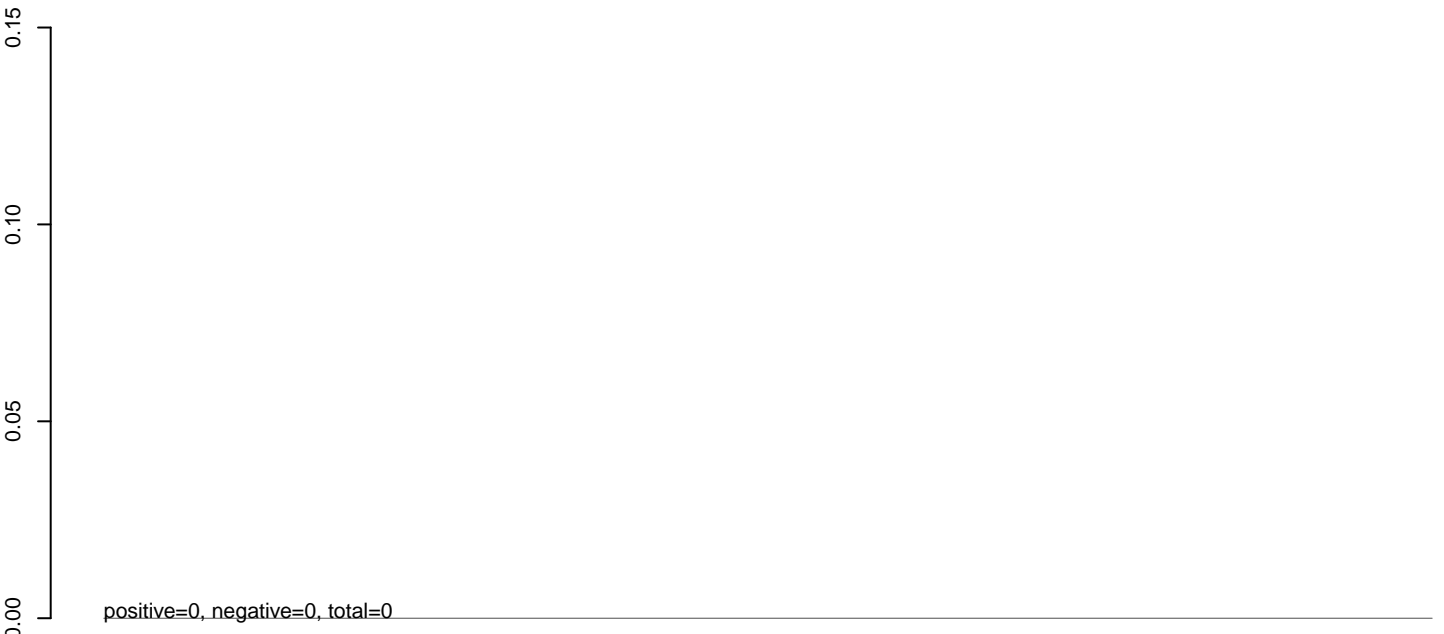
Window size=25, length=1547, TE@ltr-1\_family-5903@LTR\_Copia:1-1547

0 500 1000 1500

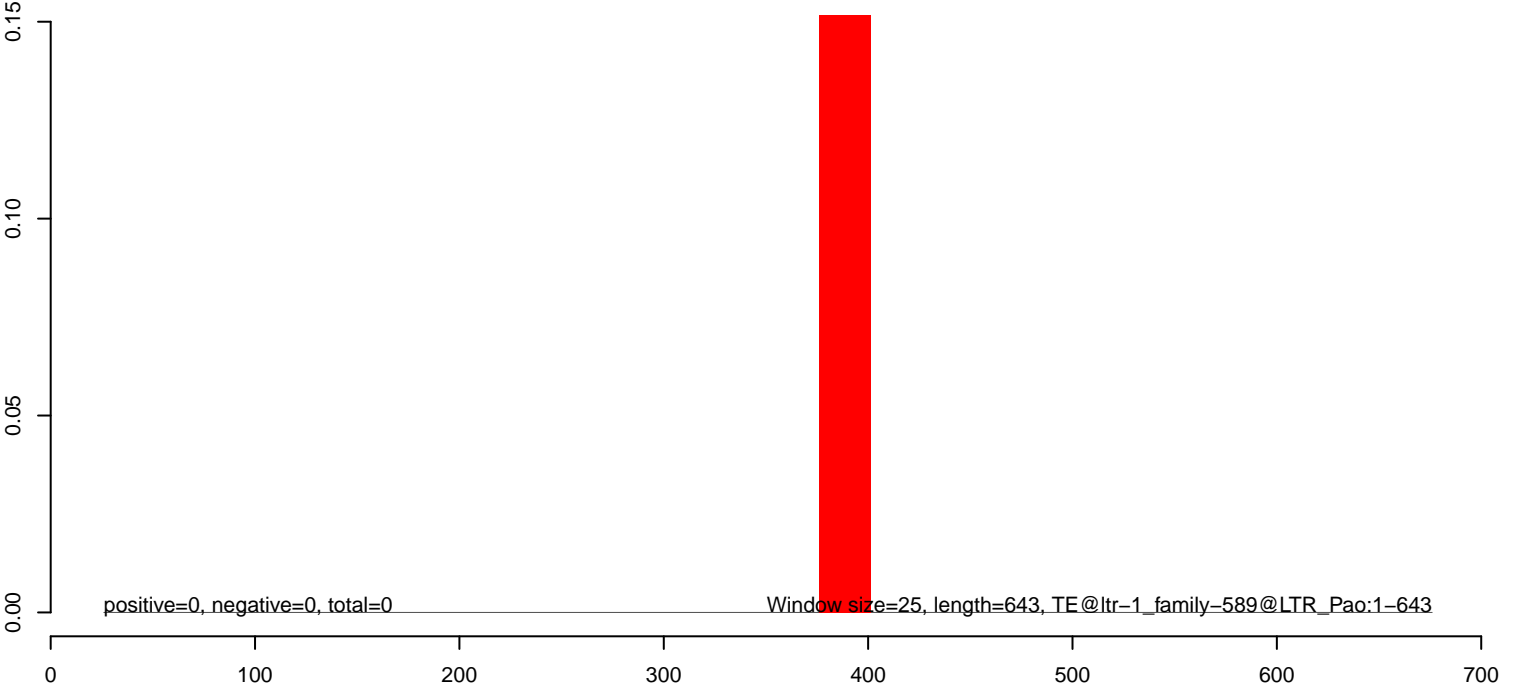
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



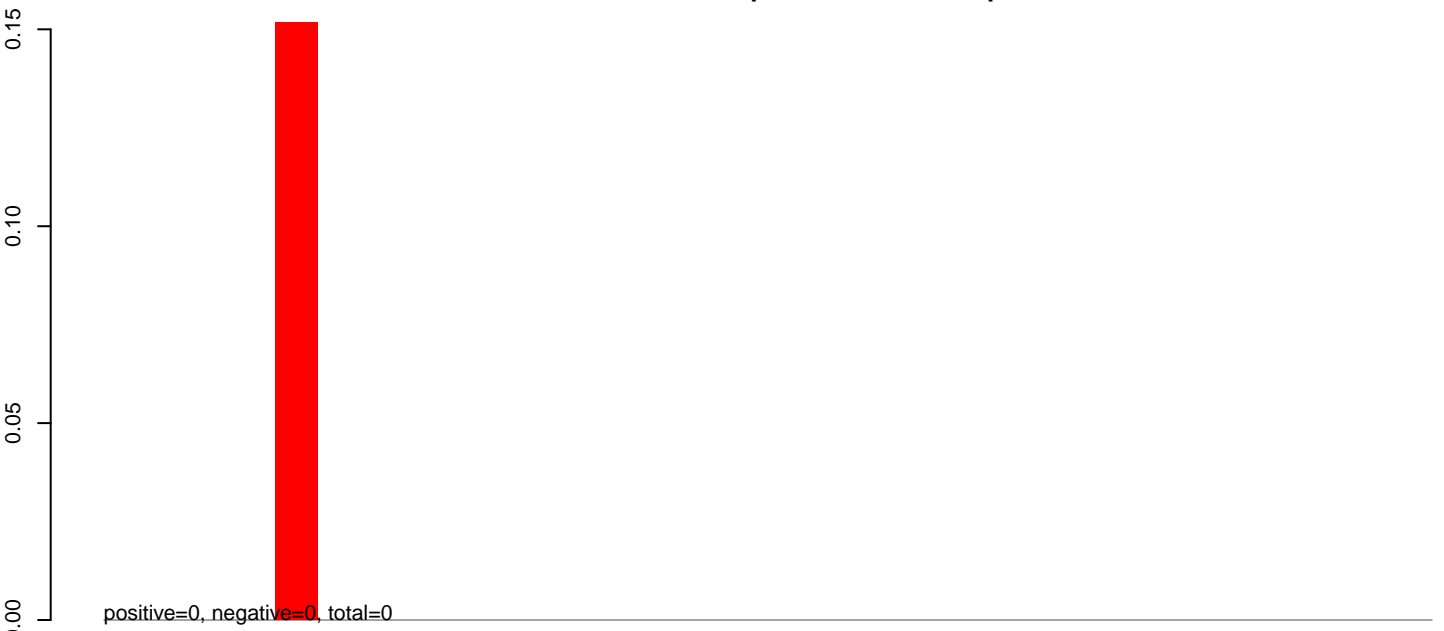
**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



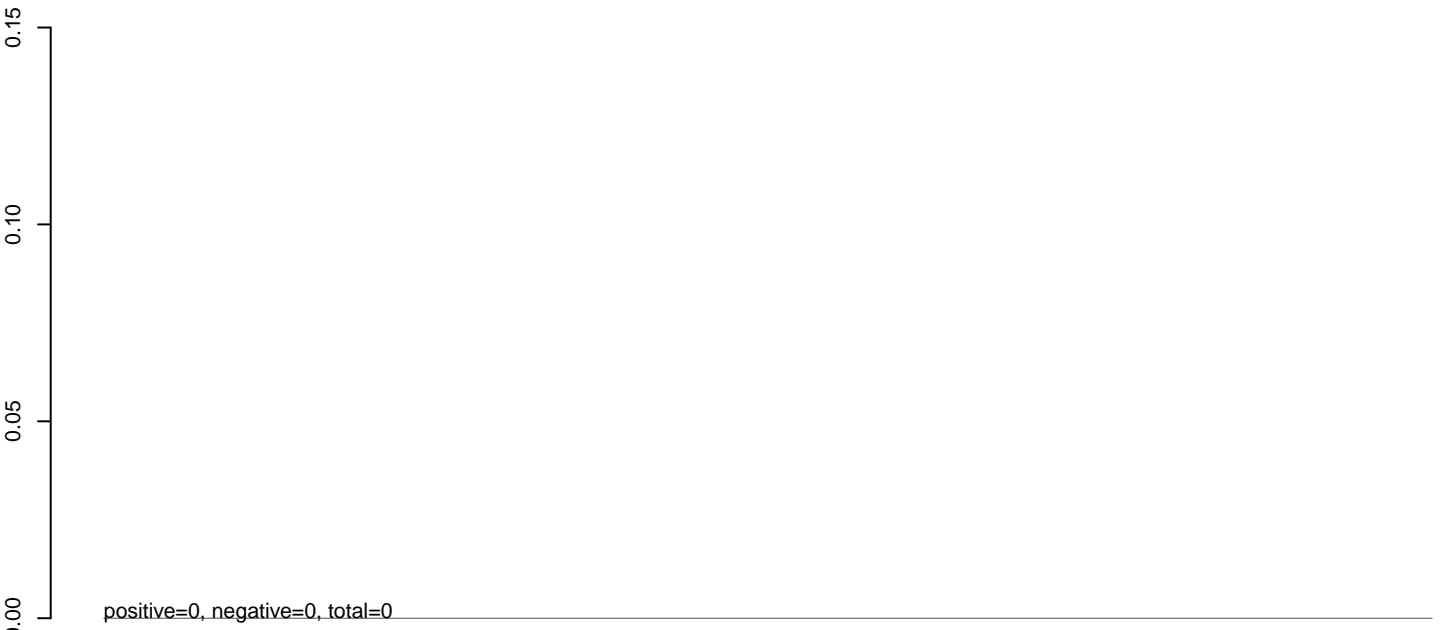
**AeAlbo\_C636\_2dpi\_mock3.rep**



**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**

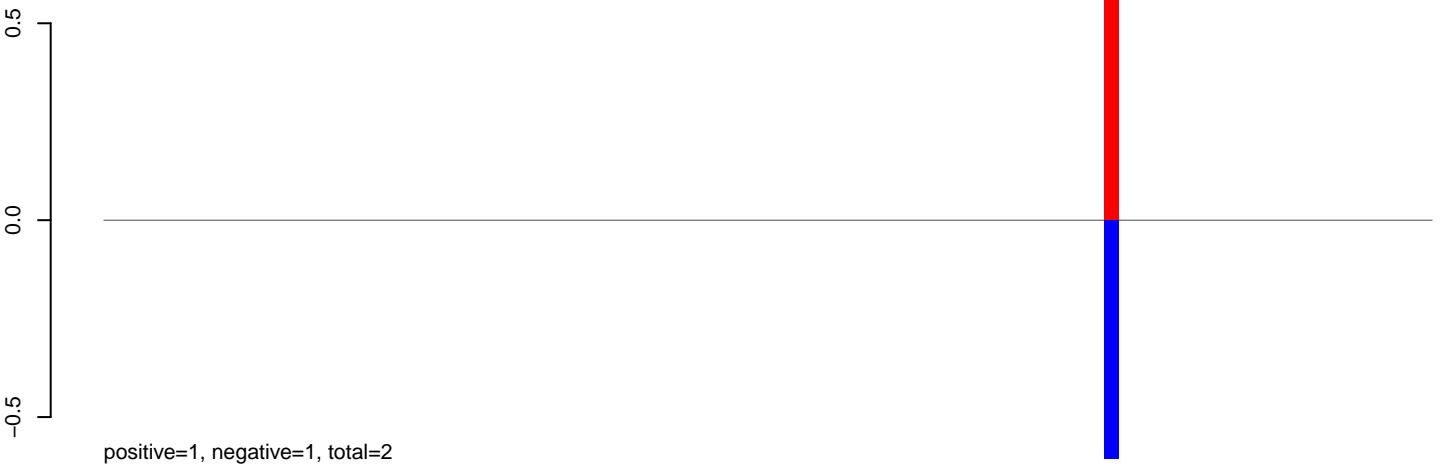


**AeAlbo\_C636\_2dpi\_mock3.rep**

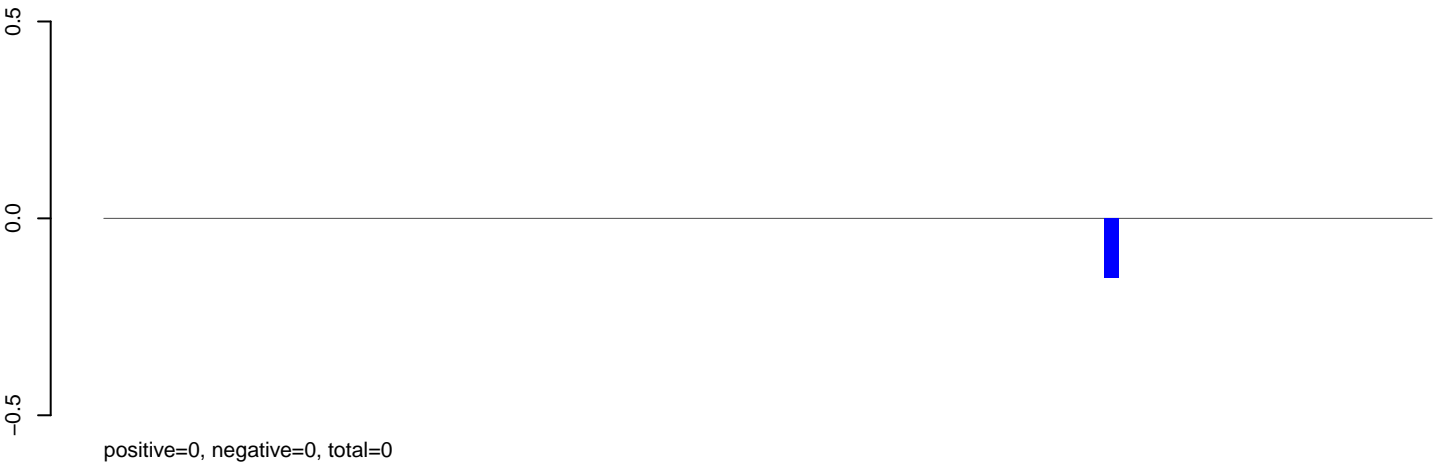


0 200 400 600 800

**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



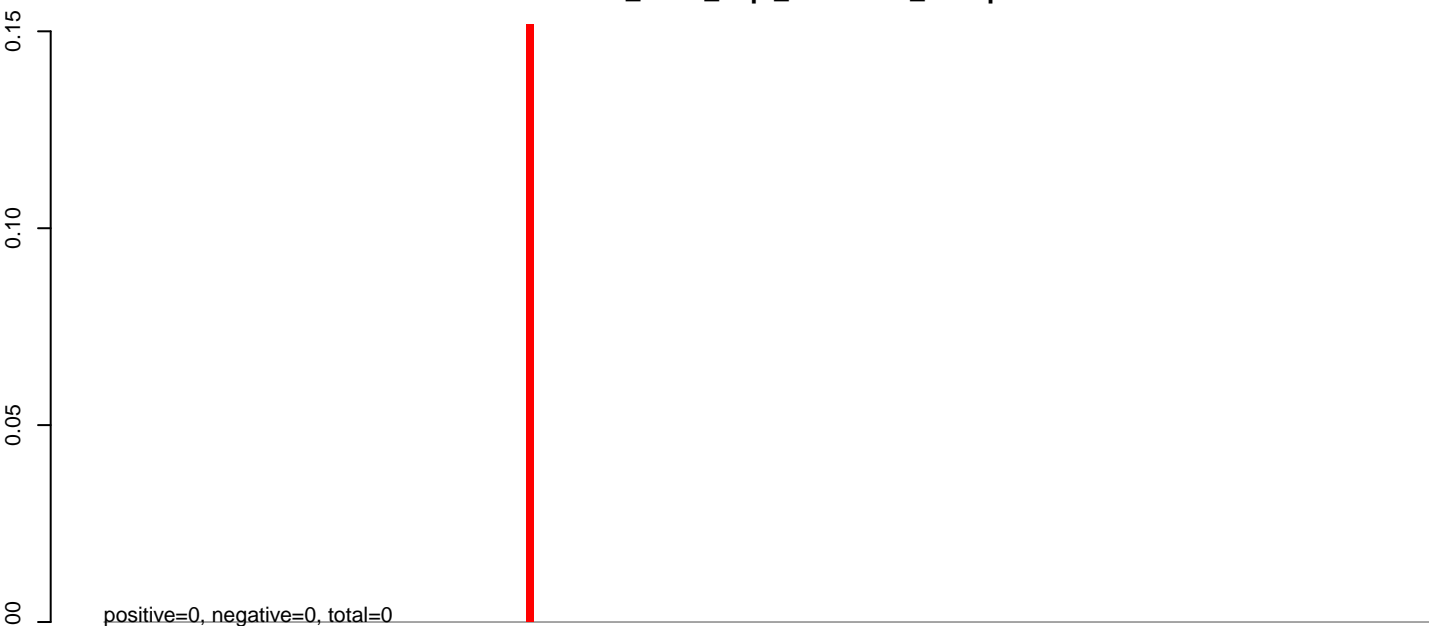
**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



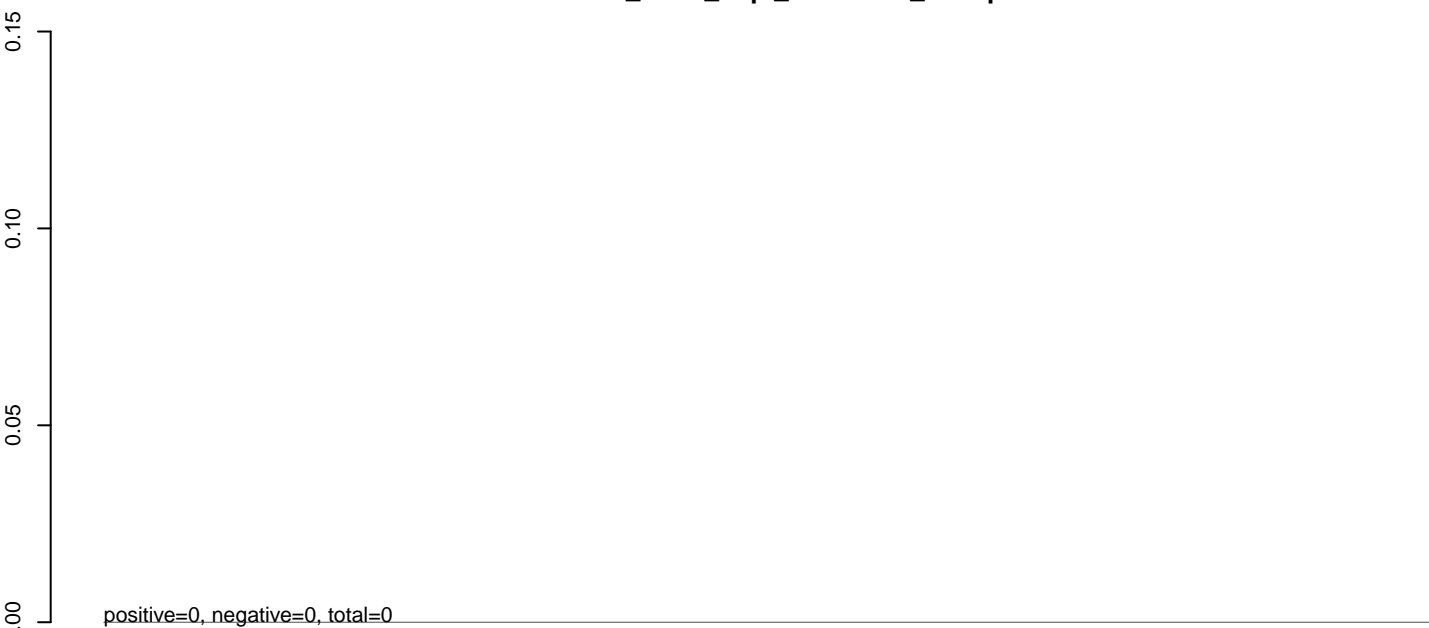
**AeAlbo\_C636\_2dpi\_mock3.rep**



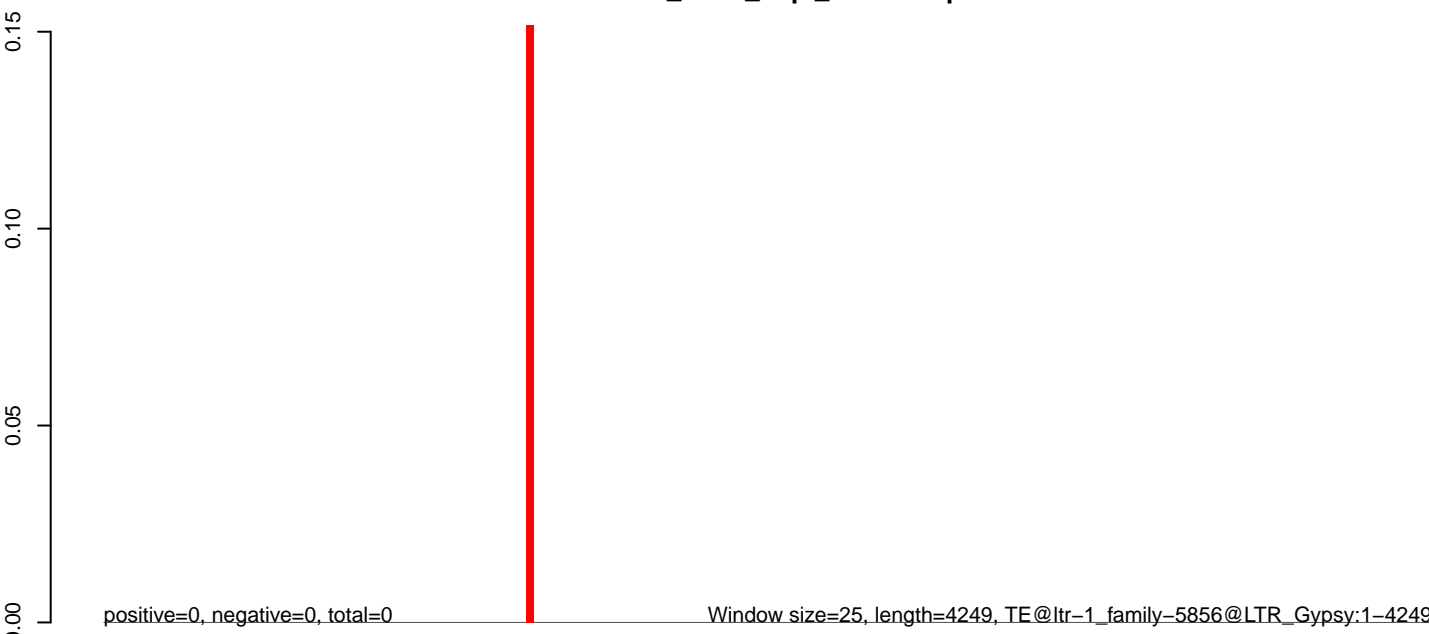
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**

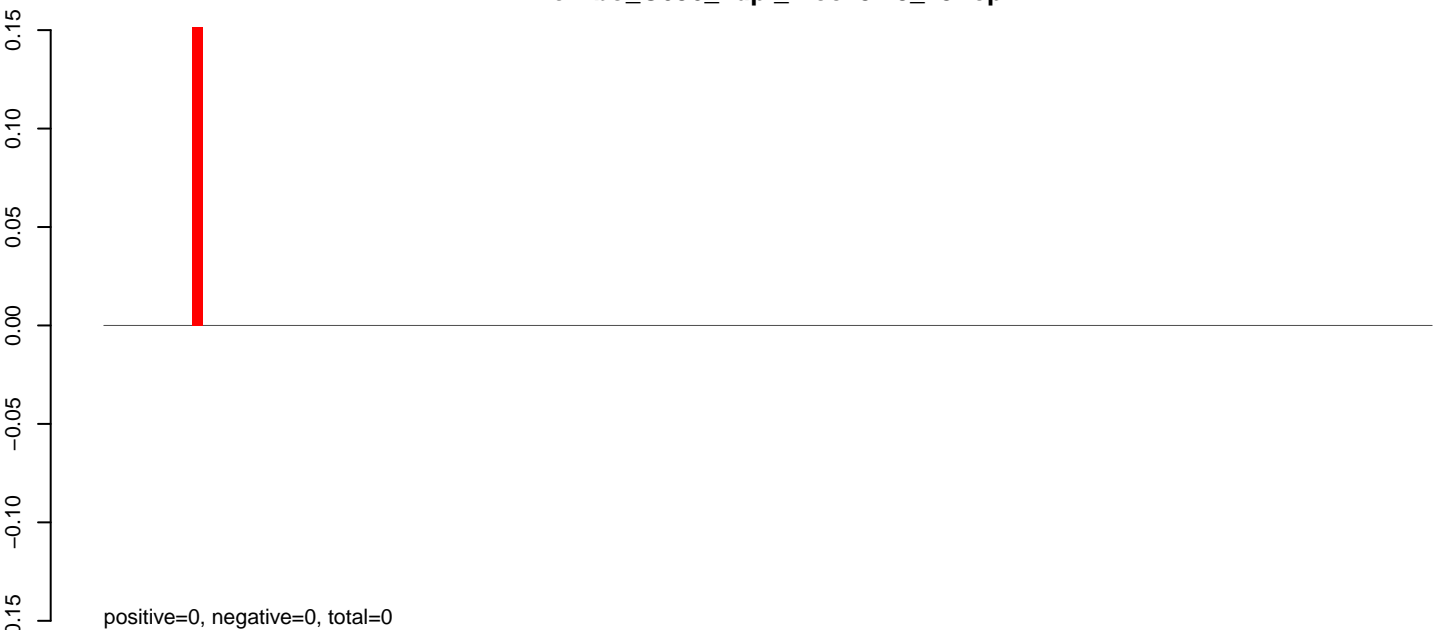


**AeAlbo\_C636\_2dpi\_mock3.rep**

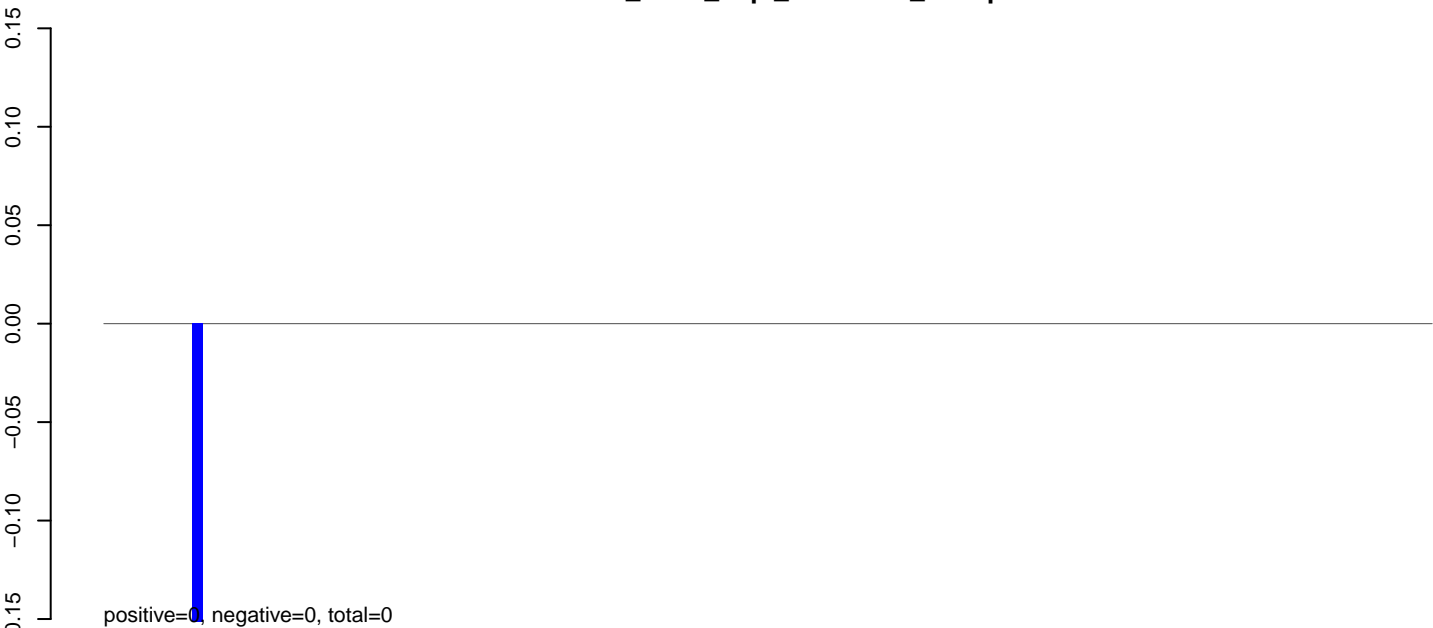




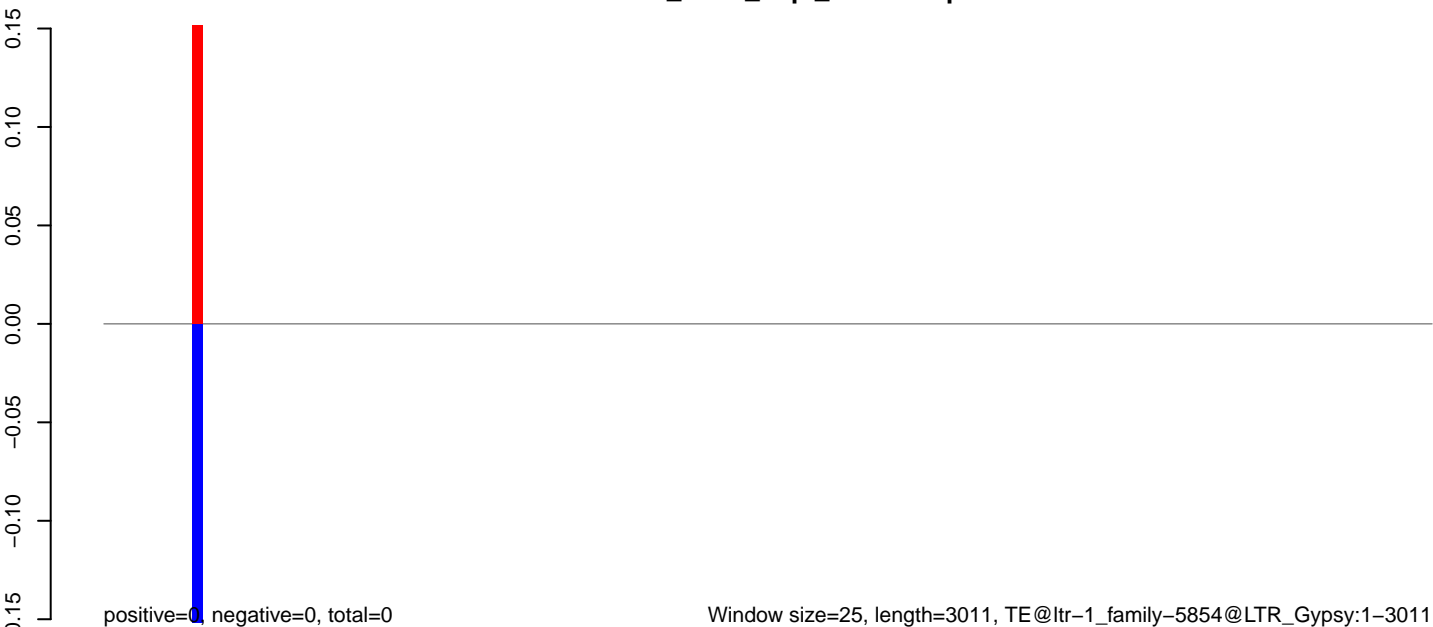
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



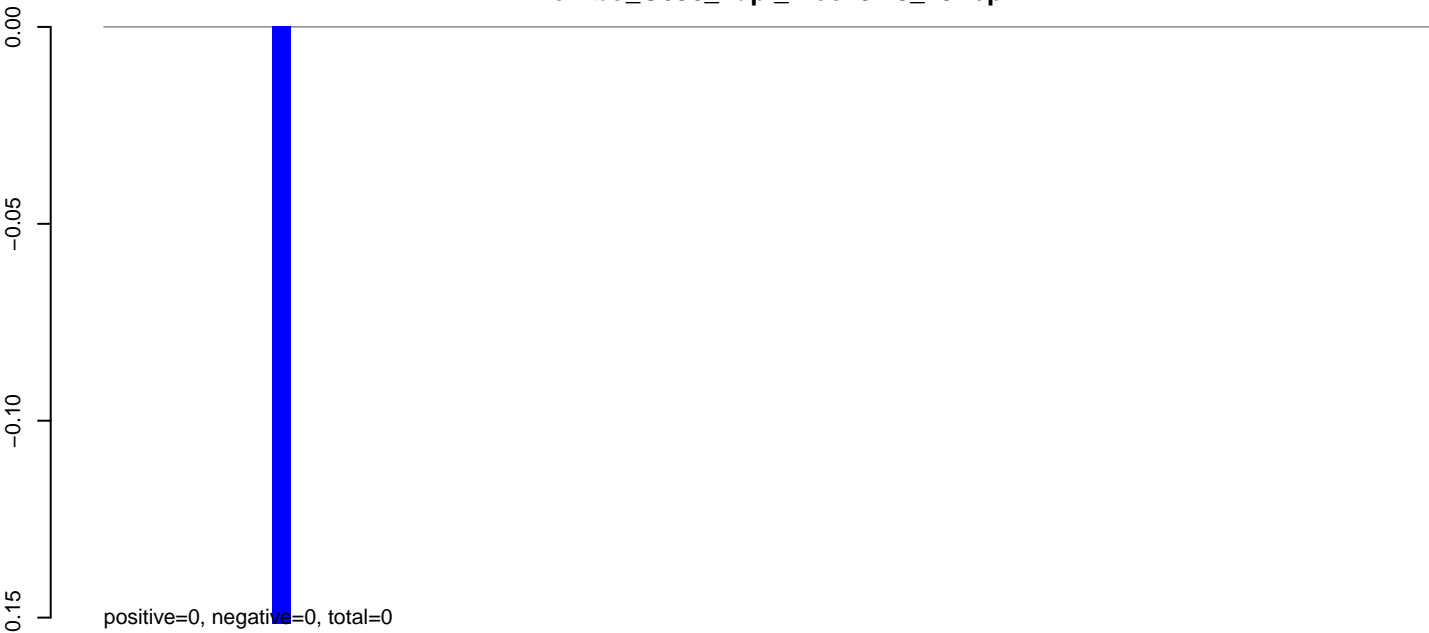
**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



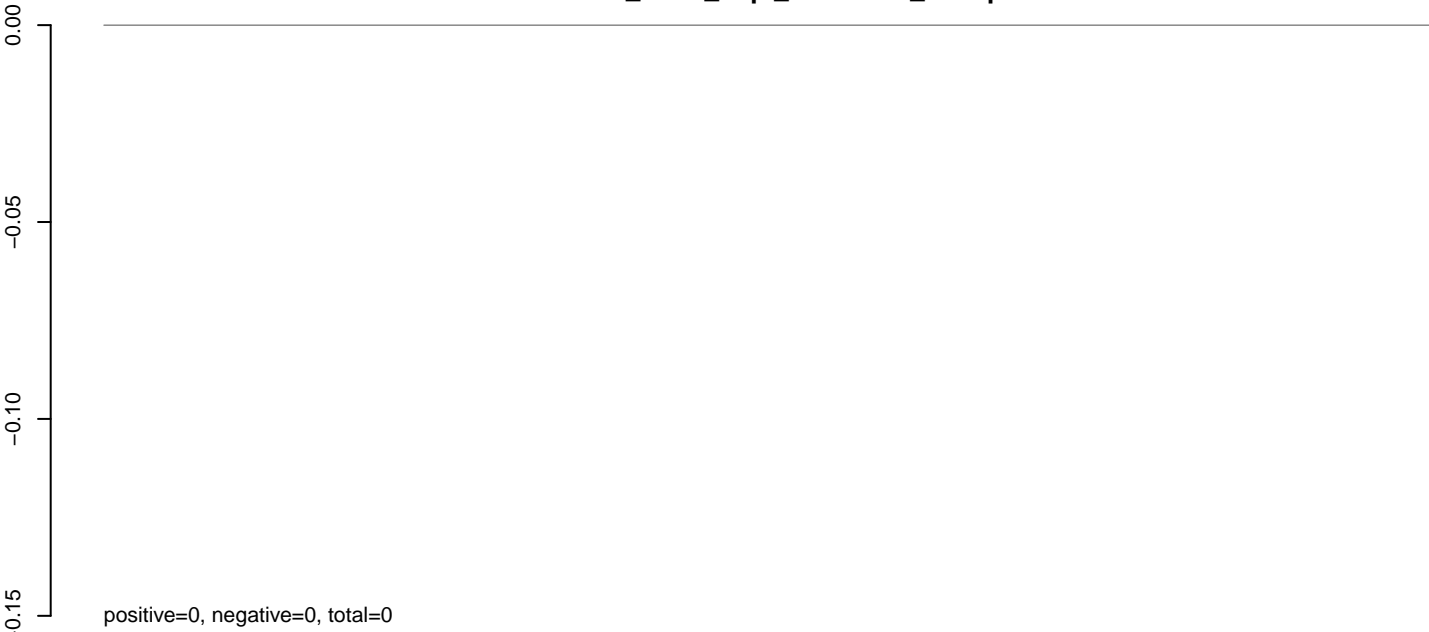
**AeAlbo\_C636\_2dpi\_mock3.rep**



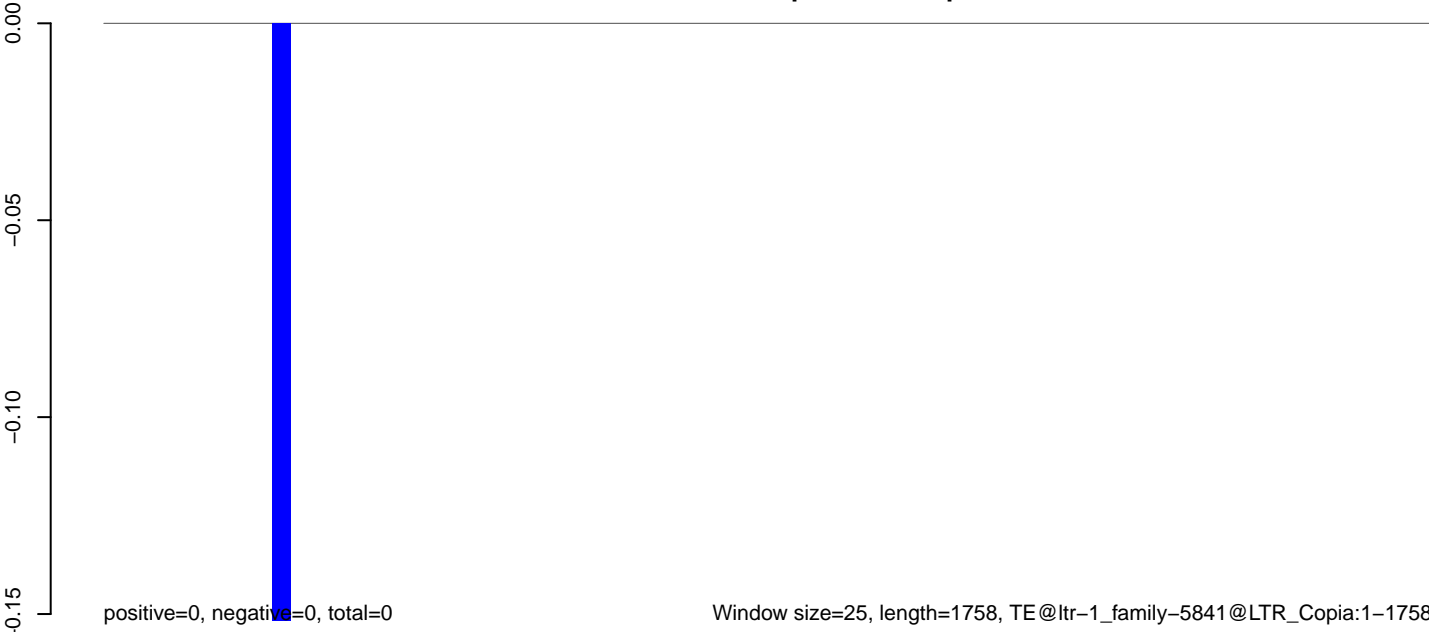
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



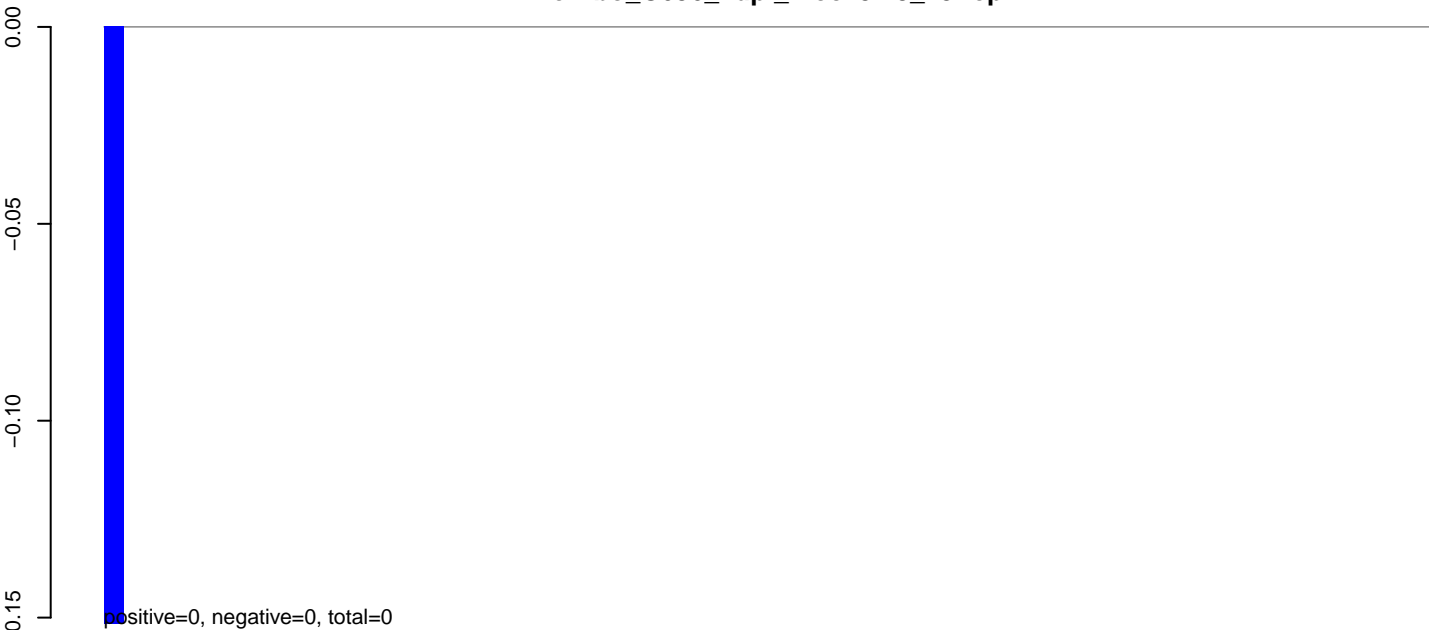
**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



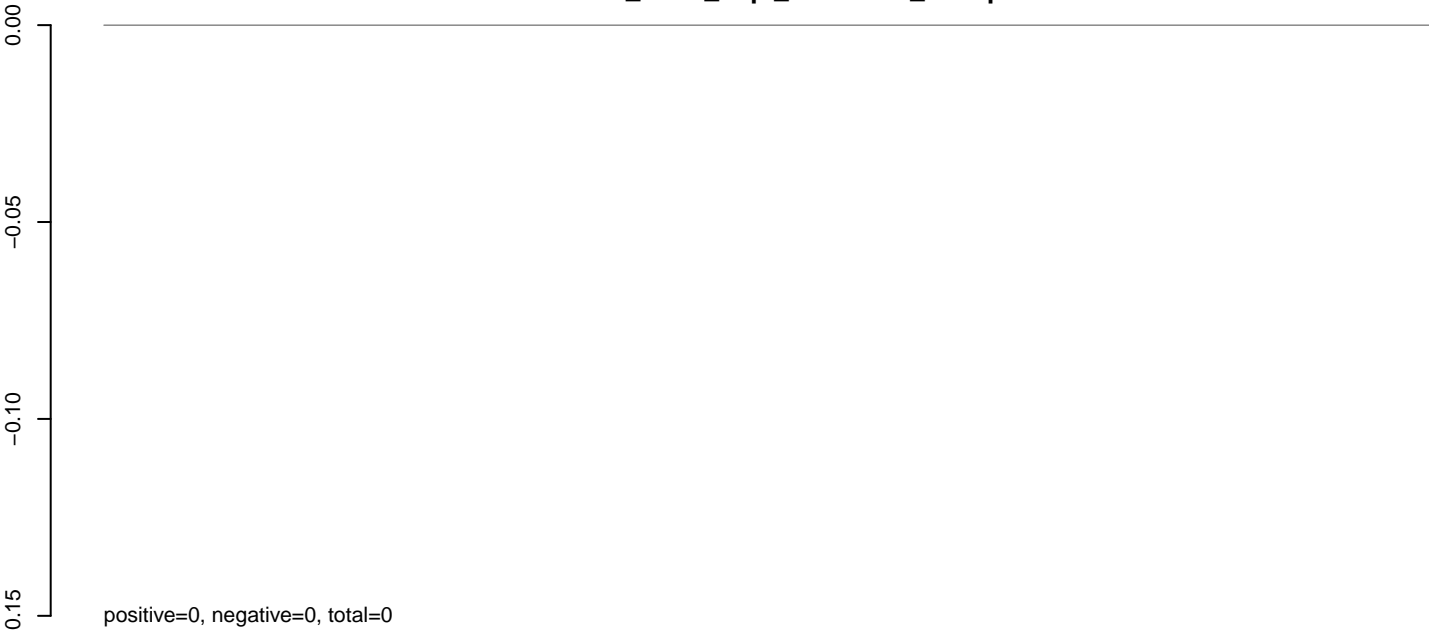
**AeAlbo\_C636\_2dpi\_mock3.rep**



**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



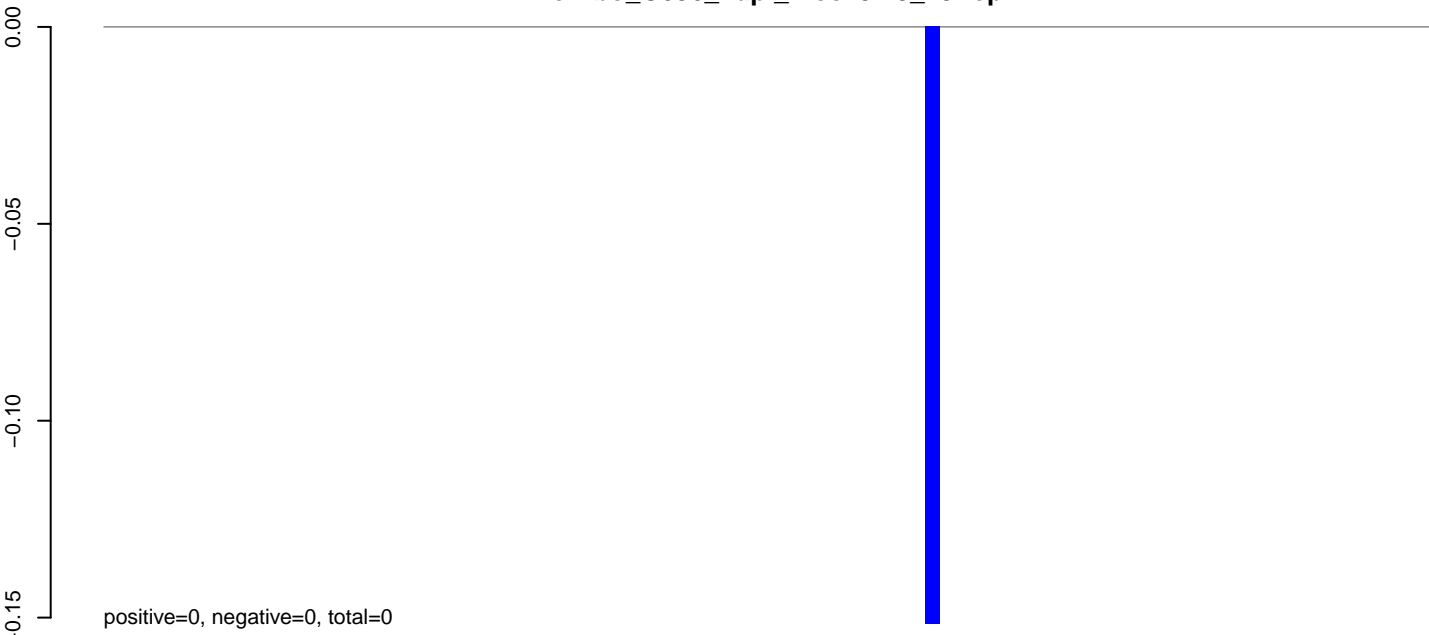
**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



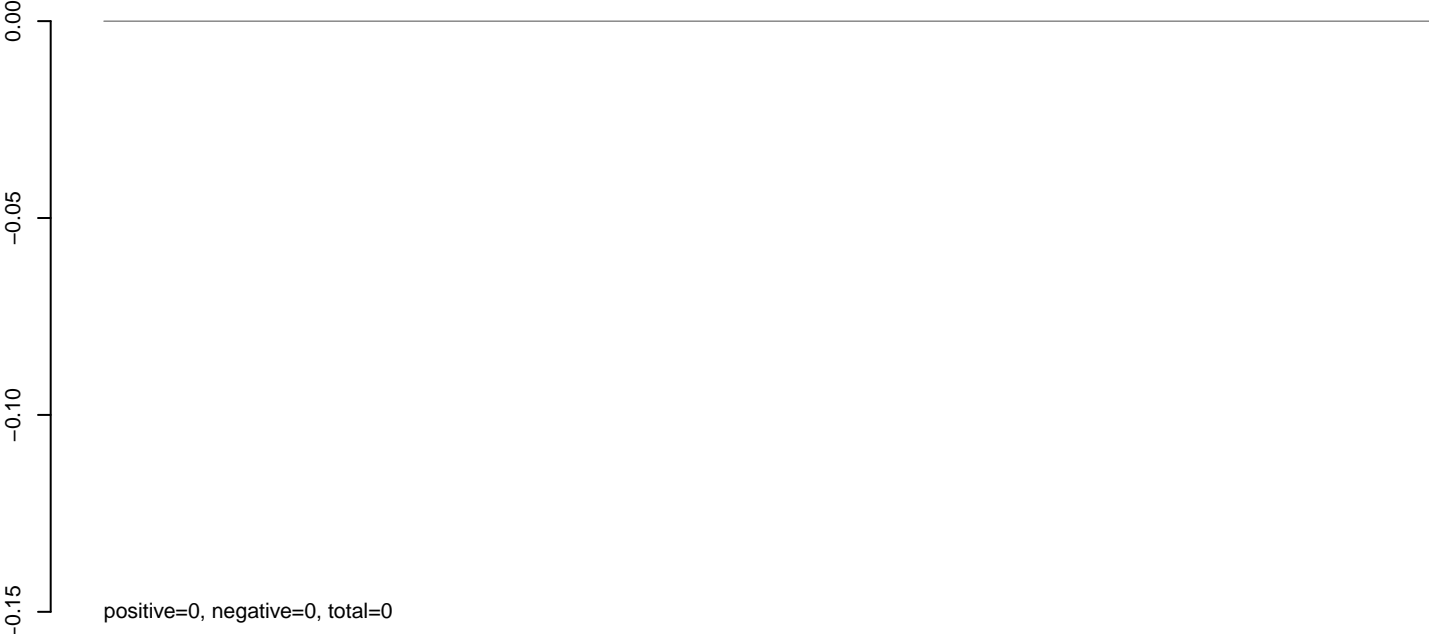
**AeAlbo\_C636\_2dpi\_mock3.rep**



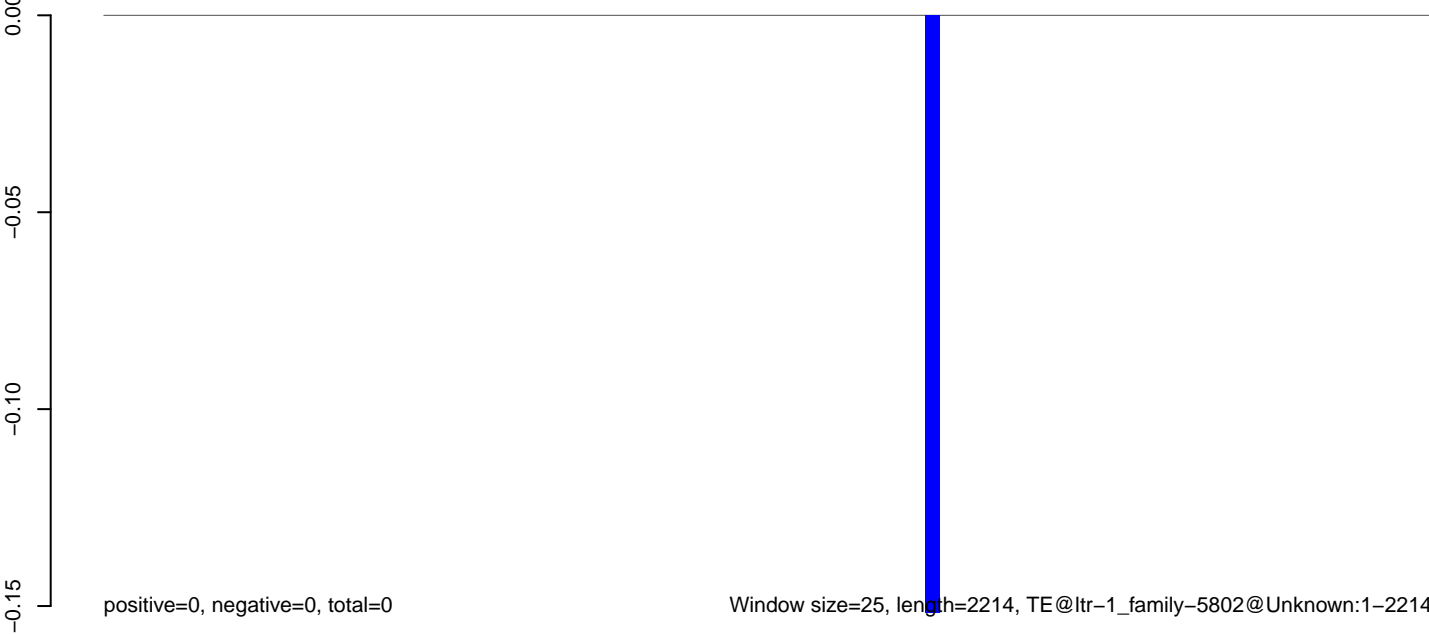
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



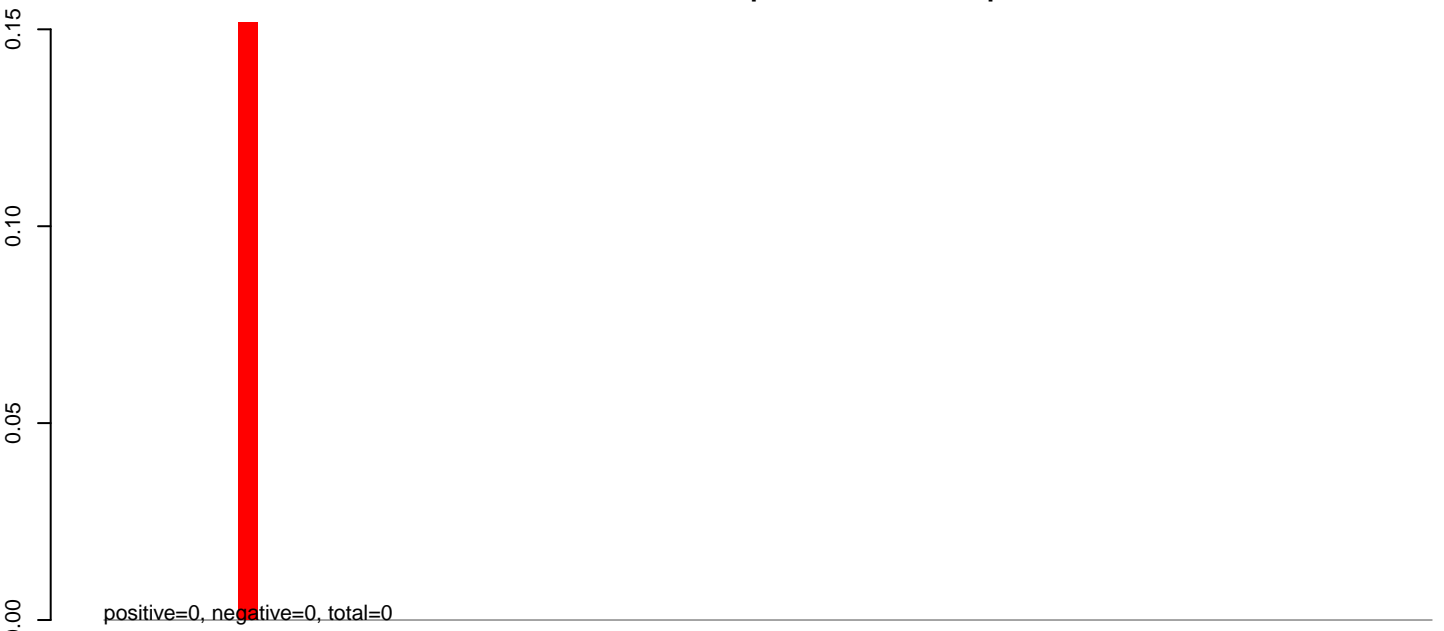
**AeAlbo\_C636\_2dpi\_mock3.rep**



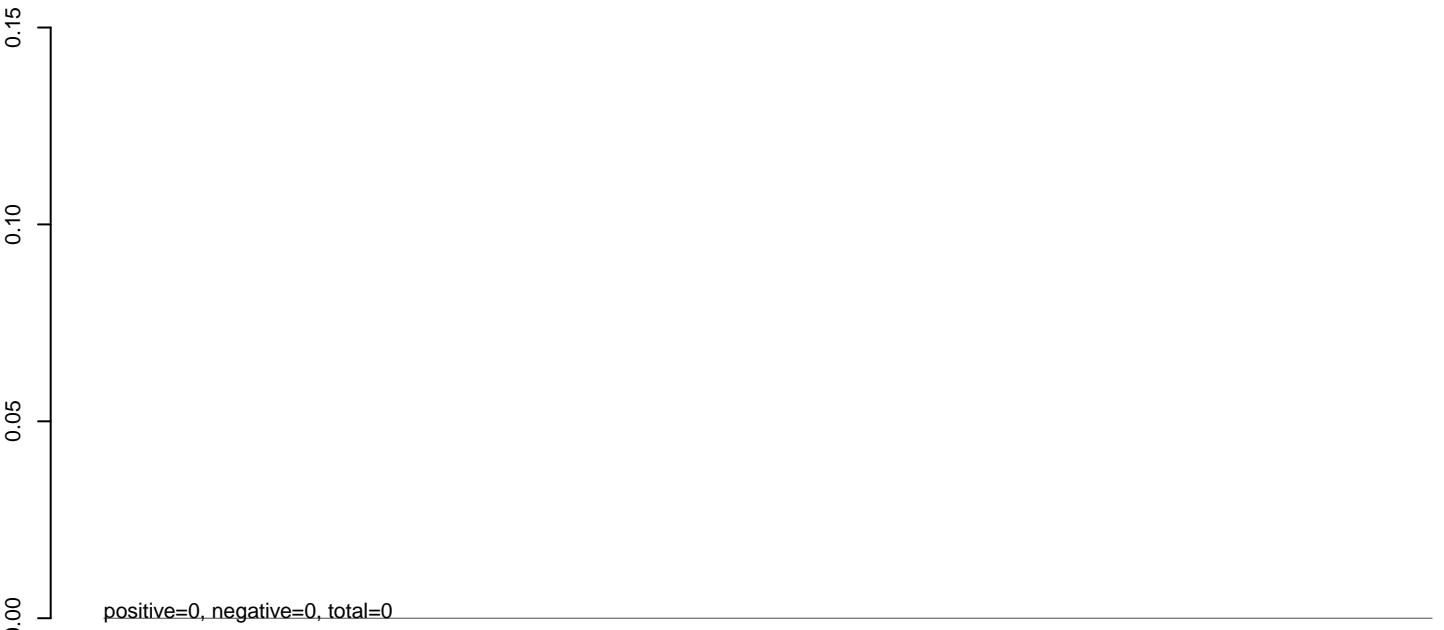
Window size=25, length=2214, TE@ltr-1\_family-5802@Unknown:1-2214

0 500 1000 1500 2000

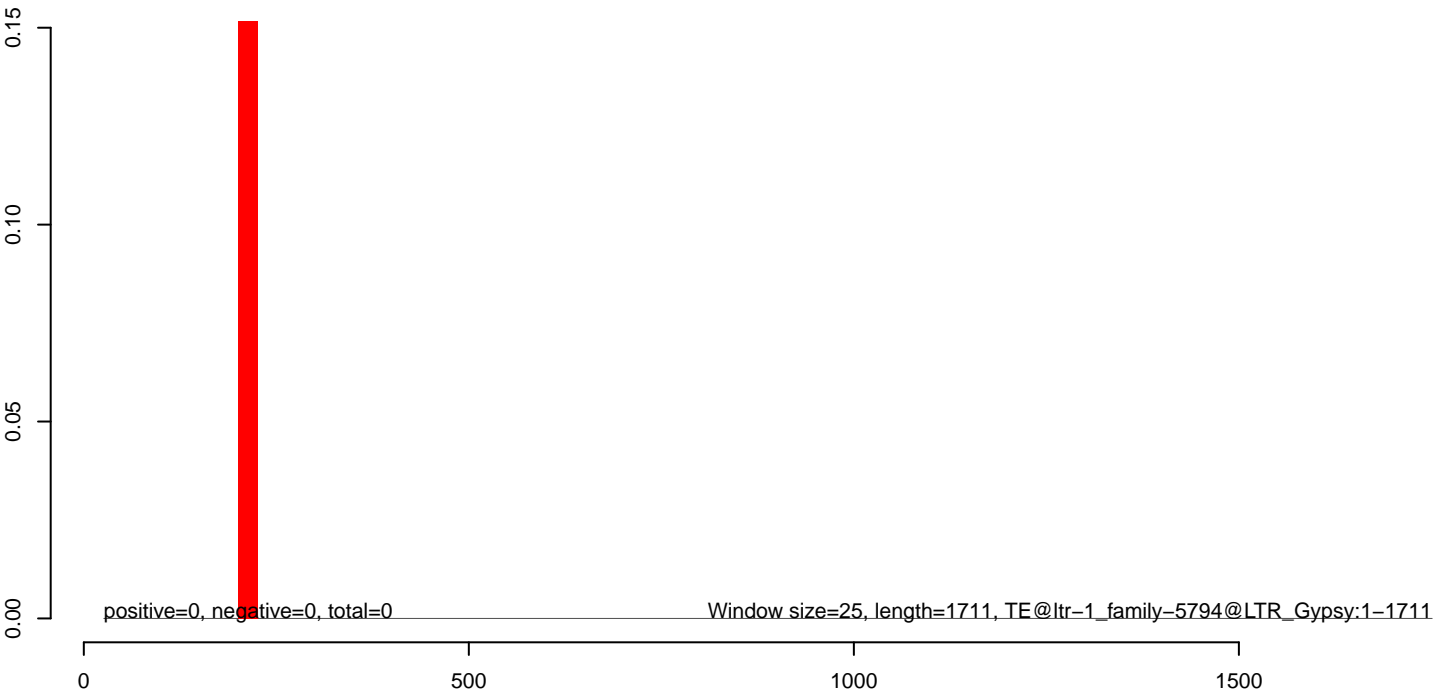
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



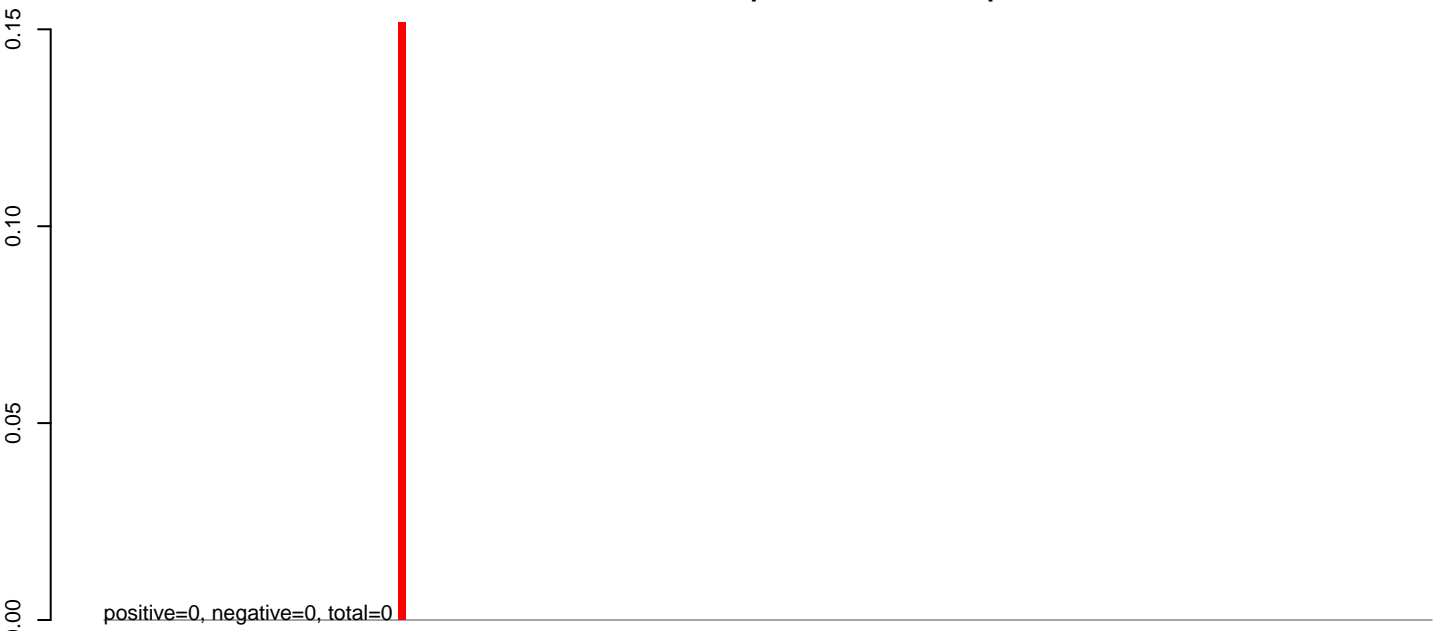
**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



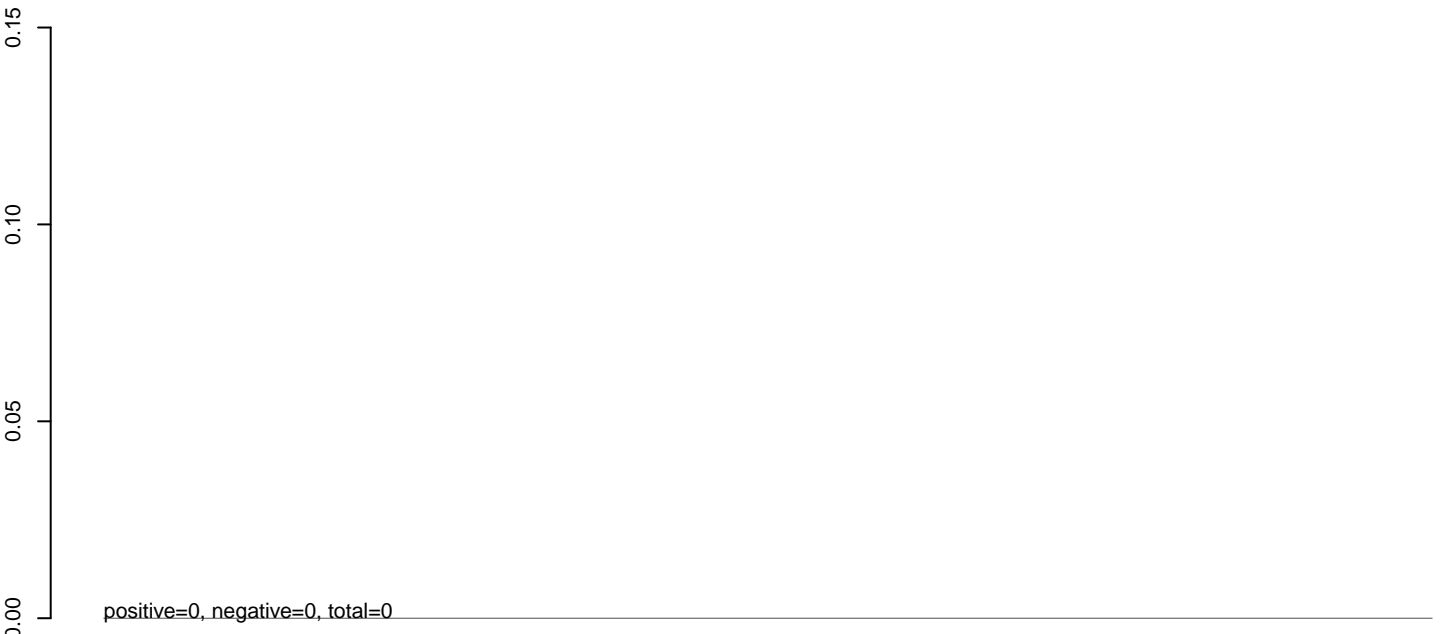
**AeAlbo\_C636\_2dpi\_mock3.rep**



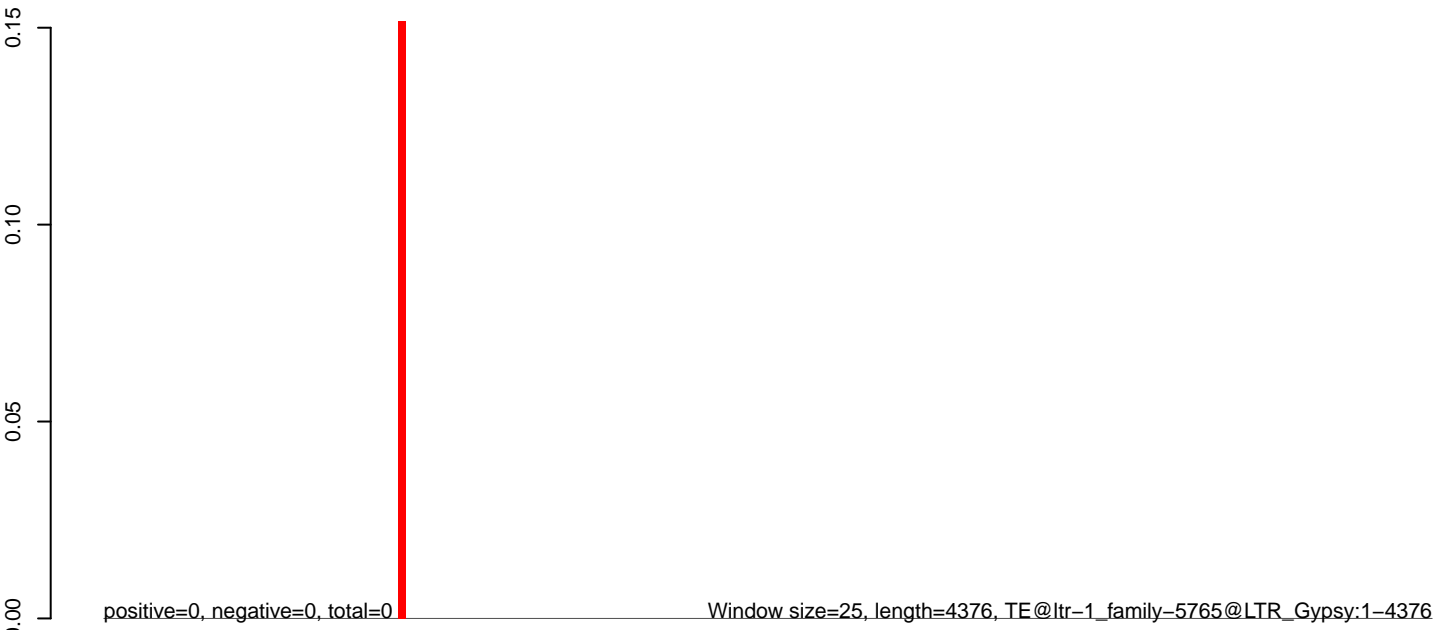
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**

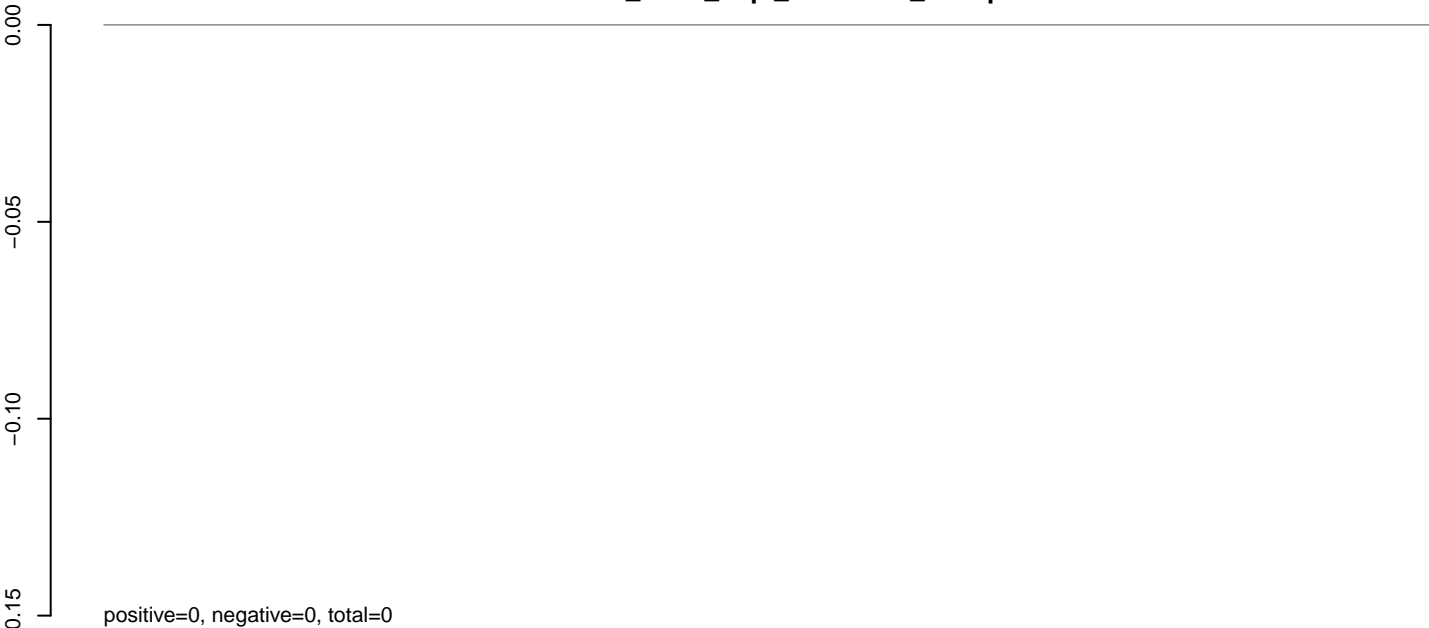


**AeAlbo\_C636\_2dpi\_mock3.rep**

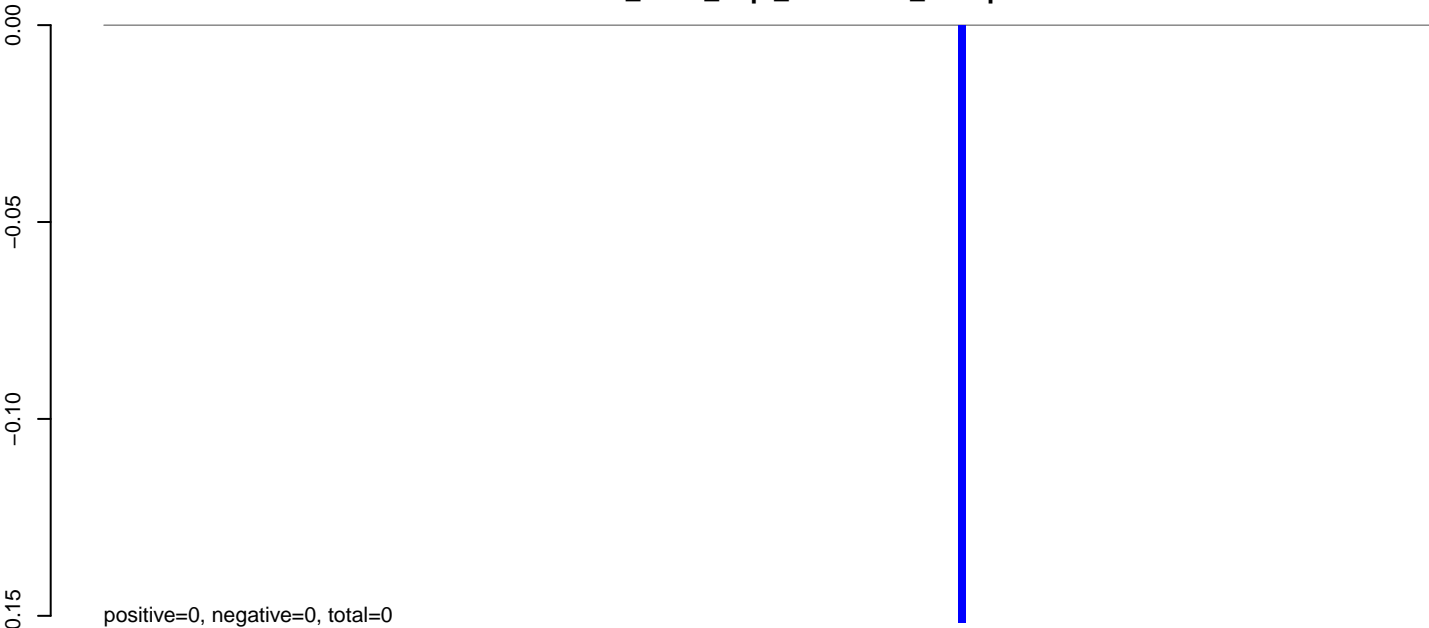


Window size=25, length=4376, TE@ltr-1\_family-5765@LTR\_Gypsy:1-4376

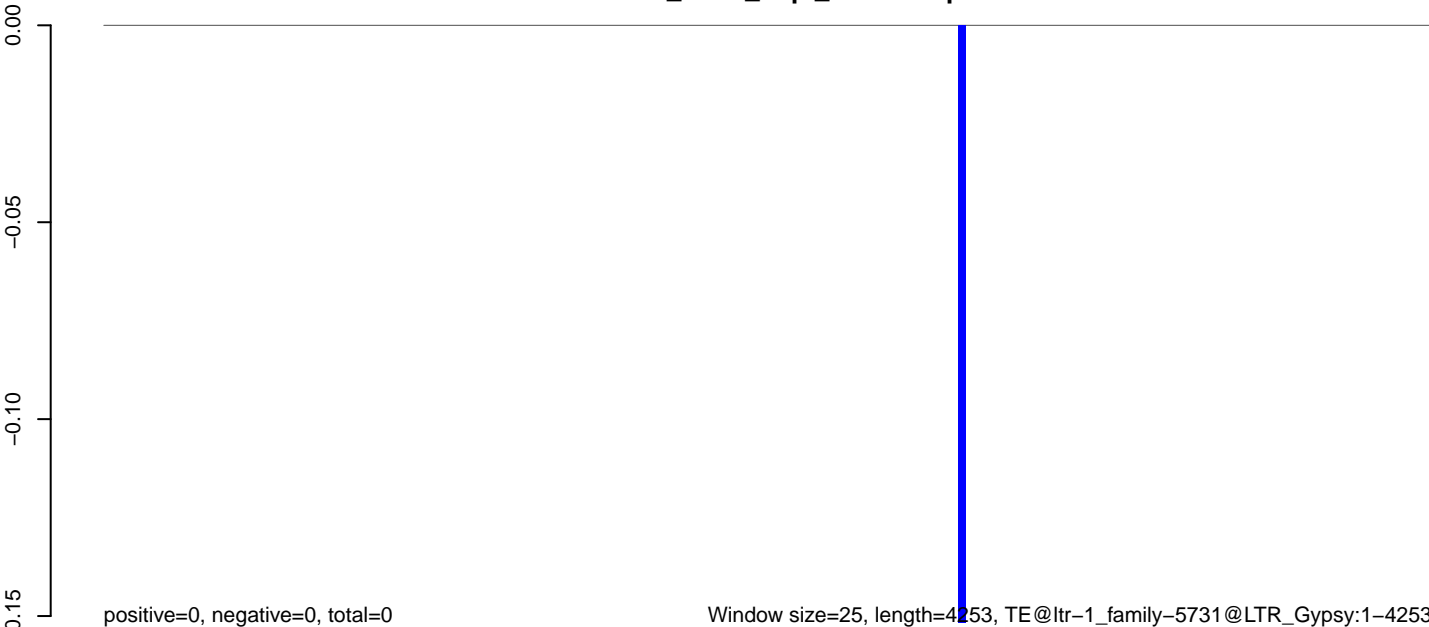
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



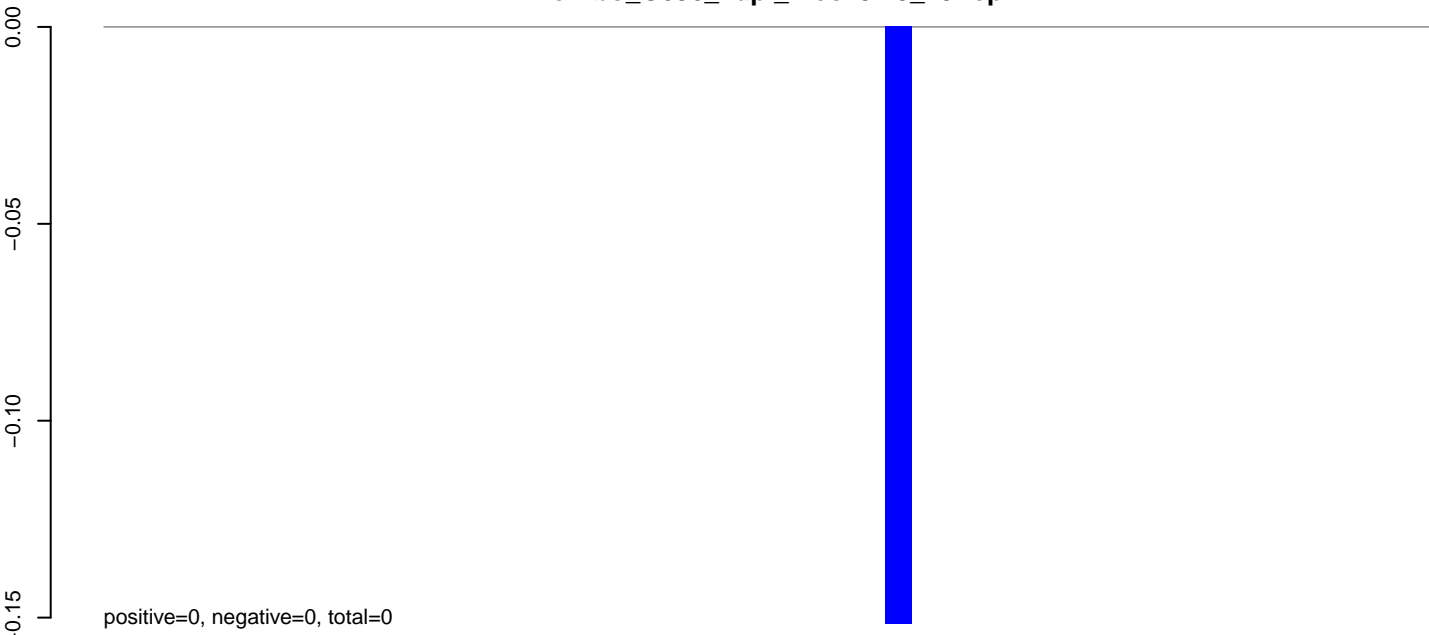
**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



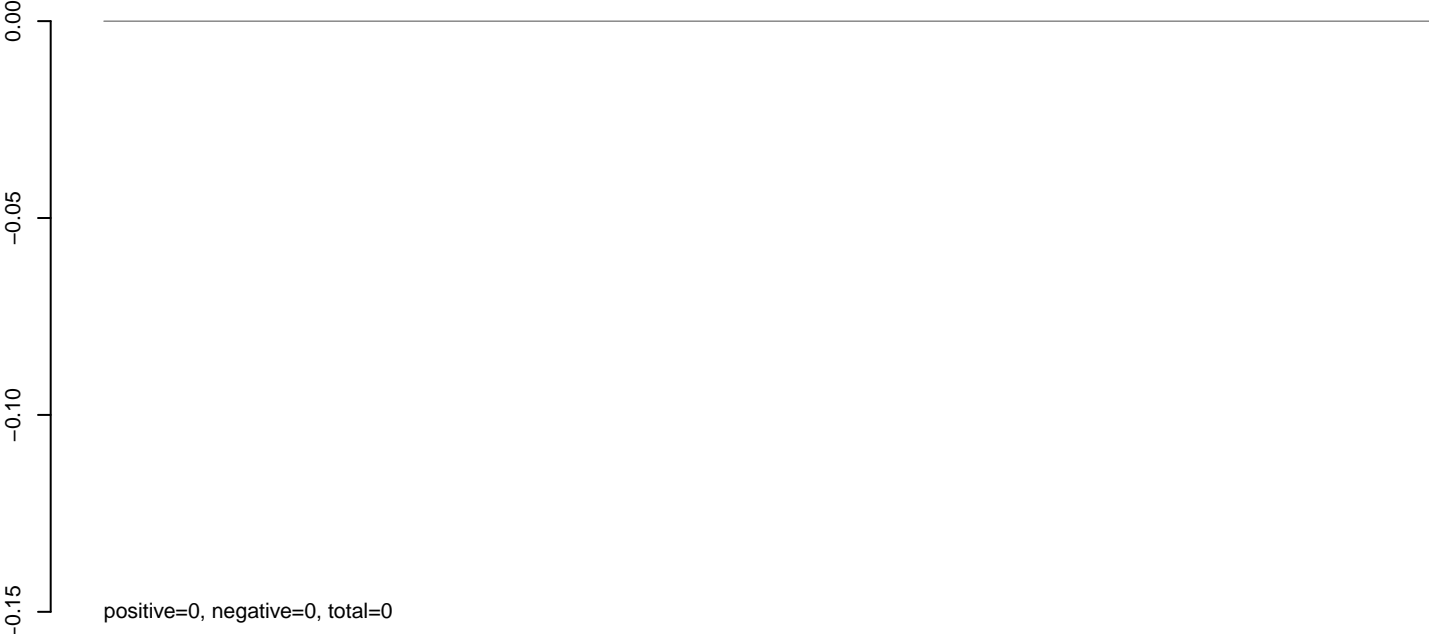
**AeAlbo\_C636\_2dpi\_mock3.rep**



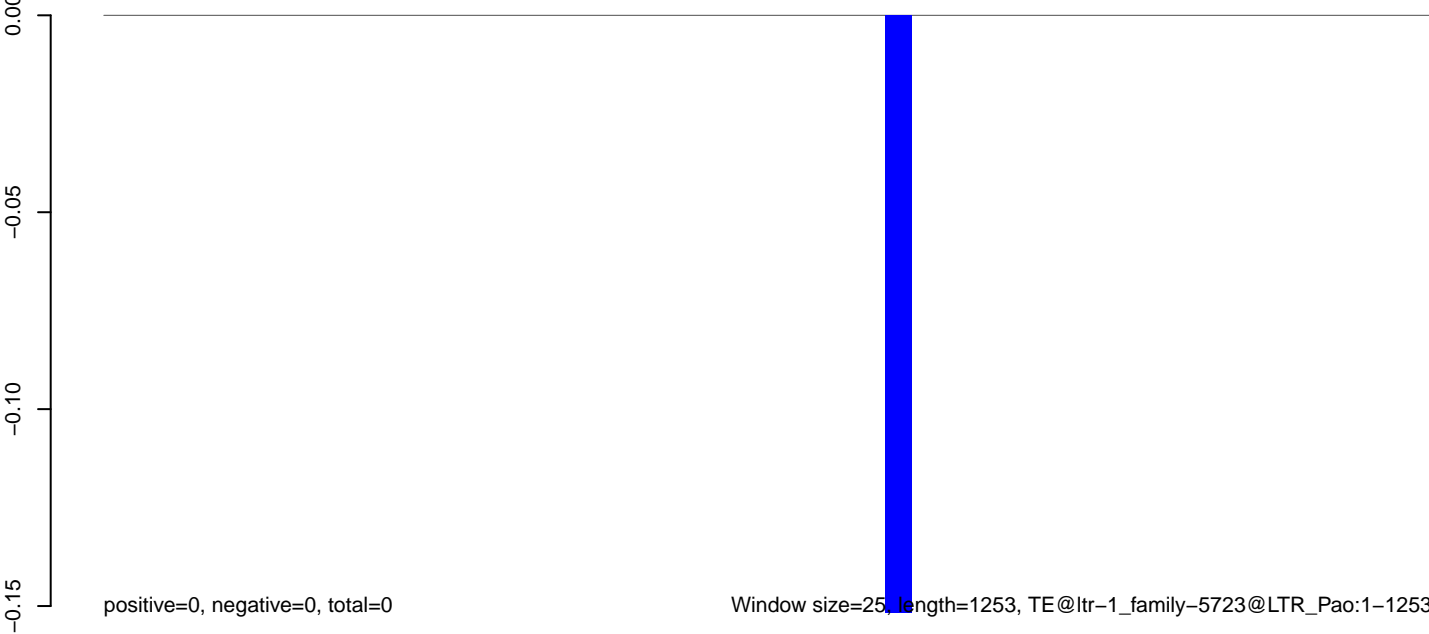
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



**AeAlbo\_C636\_2dpi\_mock3.rep**

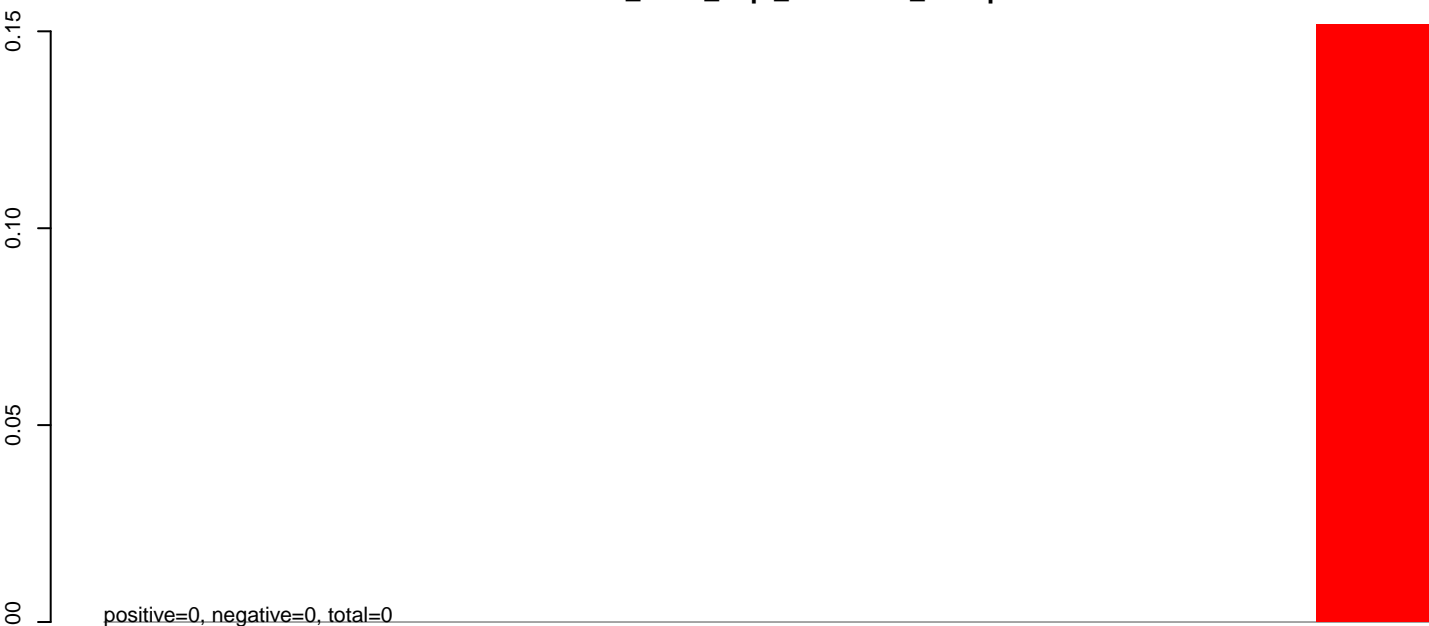


Window size=25, length=1253, TE@ltr-1\_family-5723@LTR\_Pao:1-1253

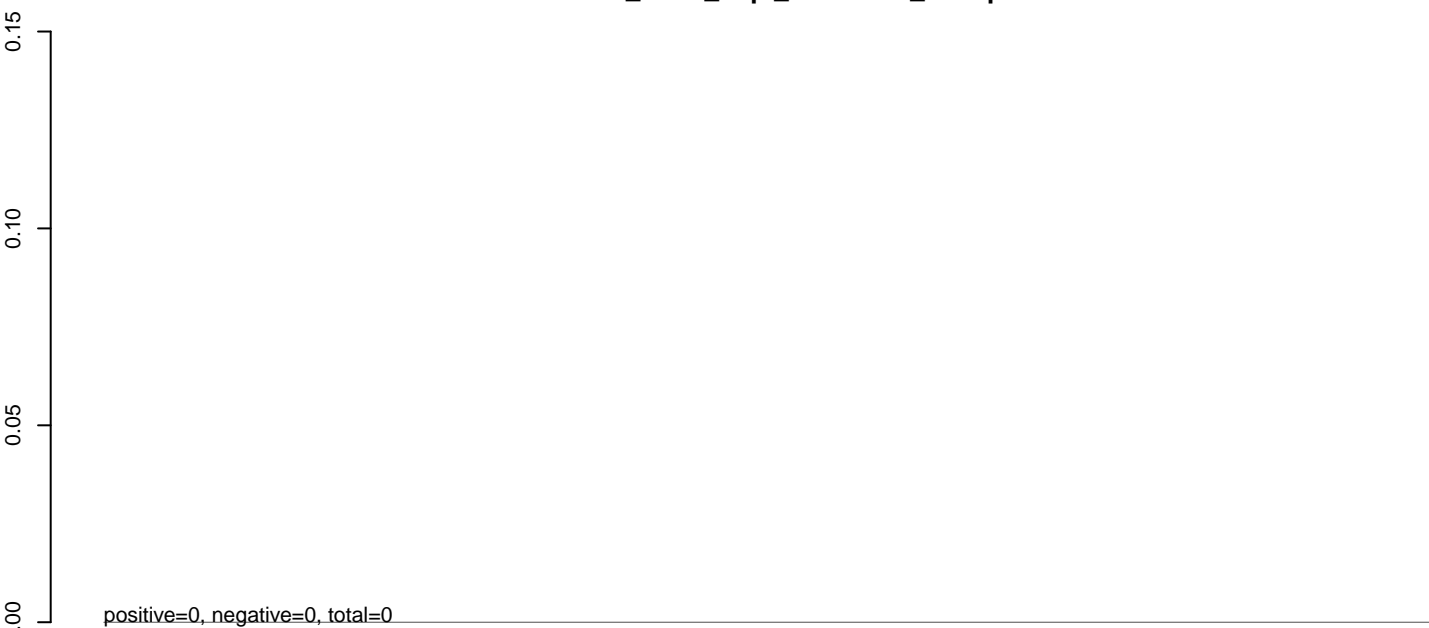
0 200 400 600 800 1000 1200



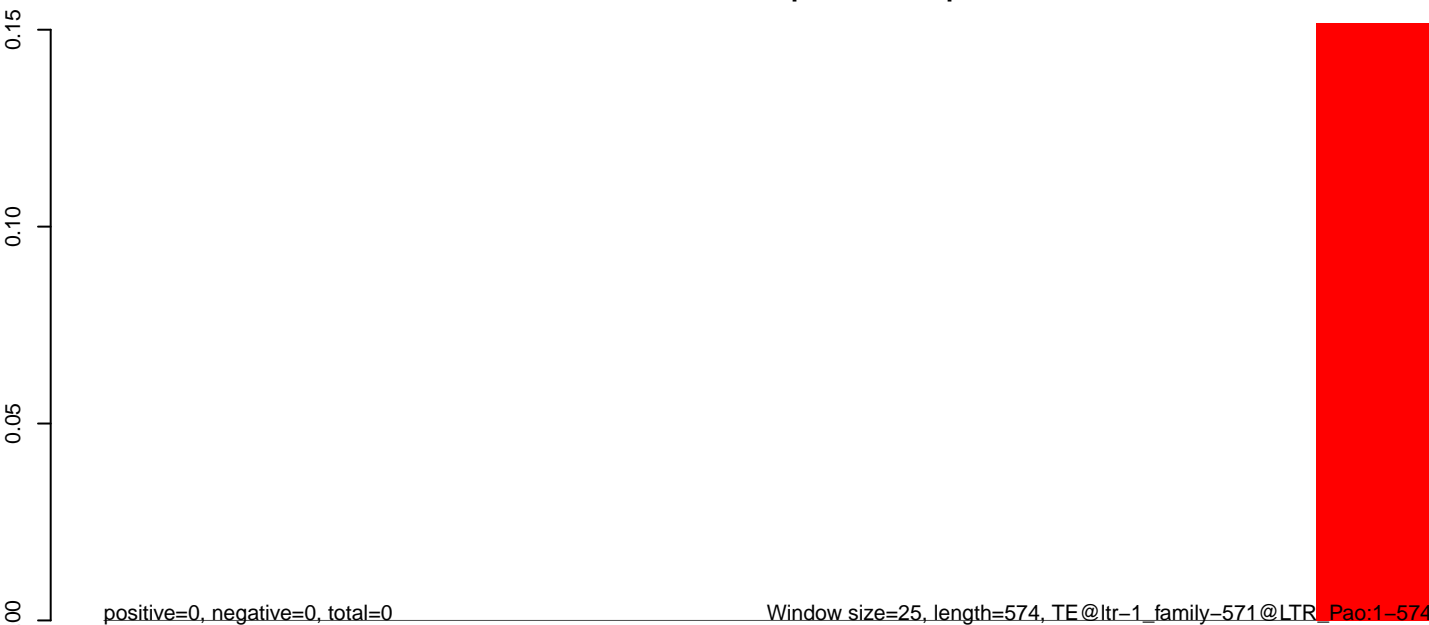
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



**AeAlbo\_C636\_2dpi\_mock3.rep**

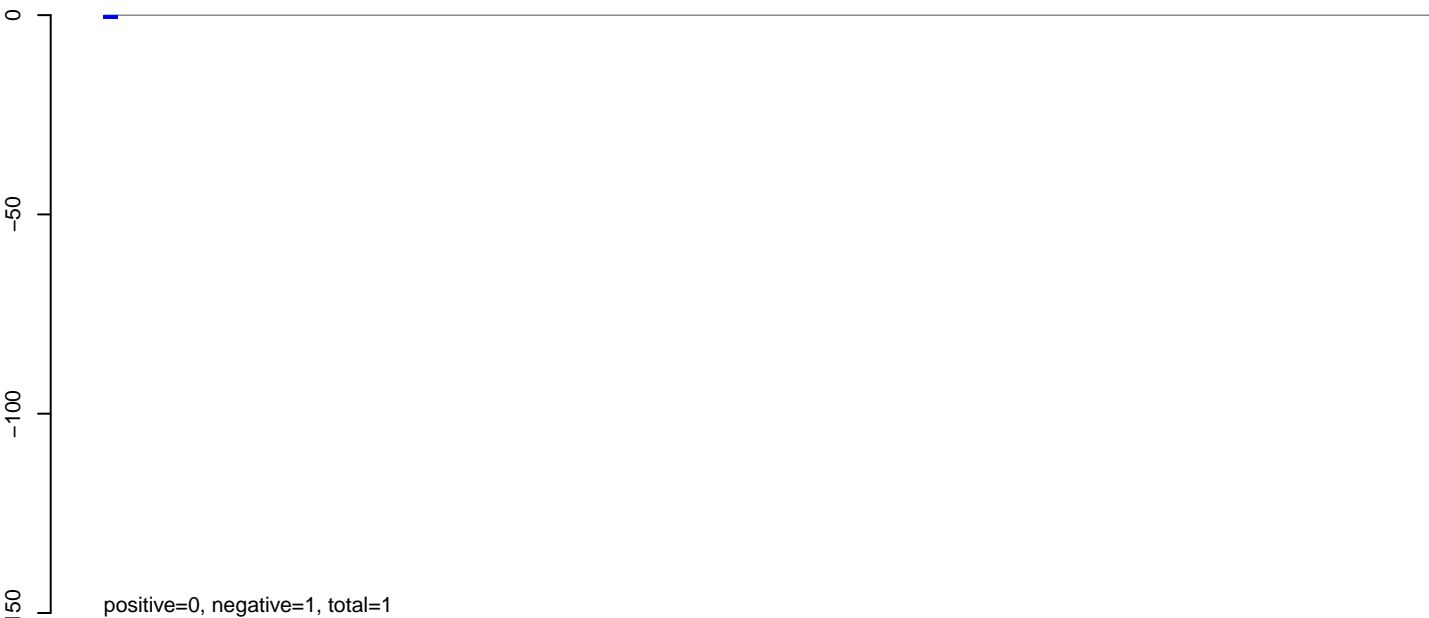


100 200 300 400 500 600

**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



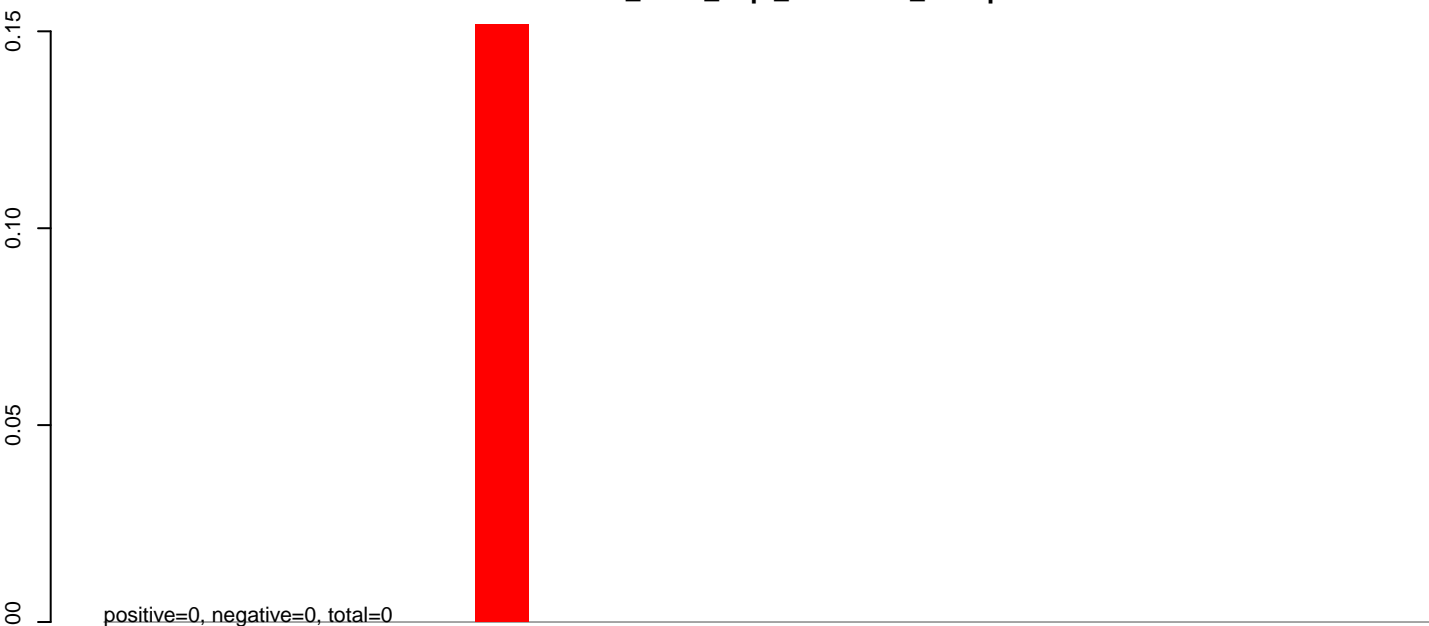
**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



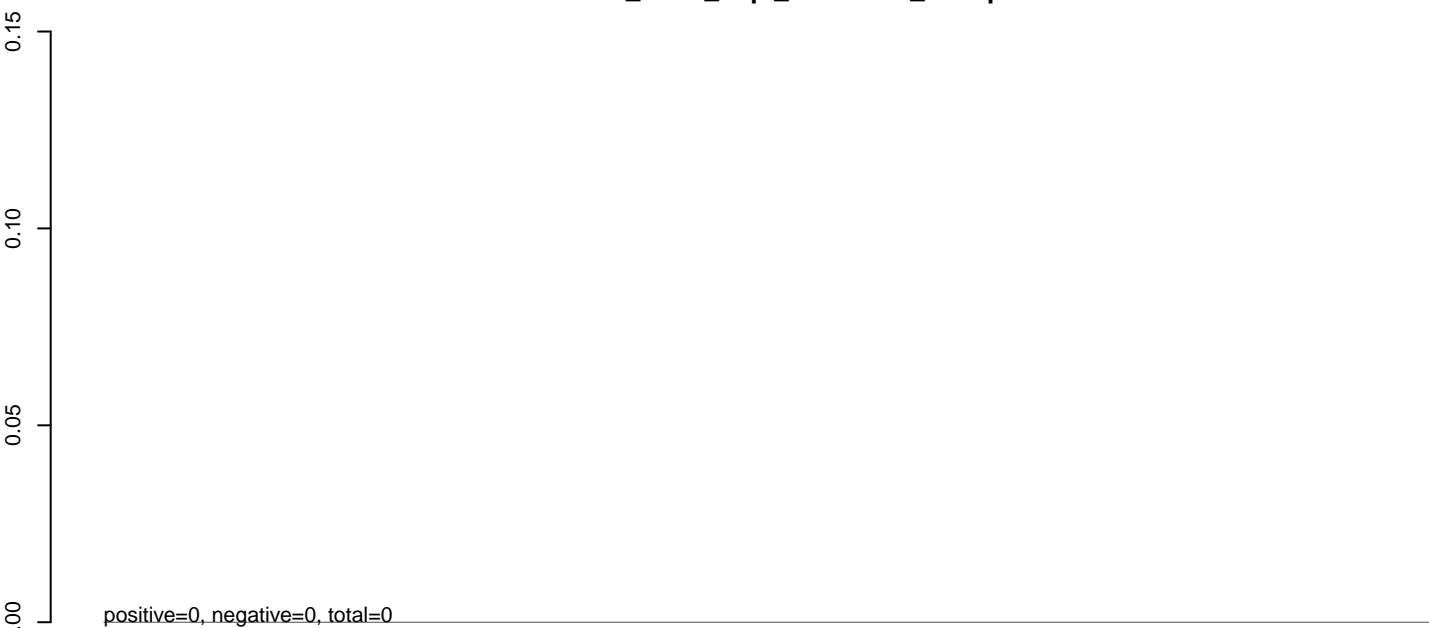
**AeAlbo\_C636\_2dpi\_mock3.rep**



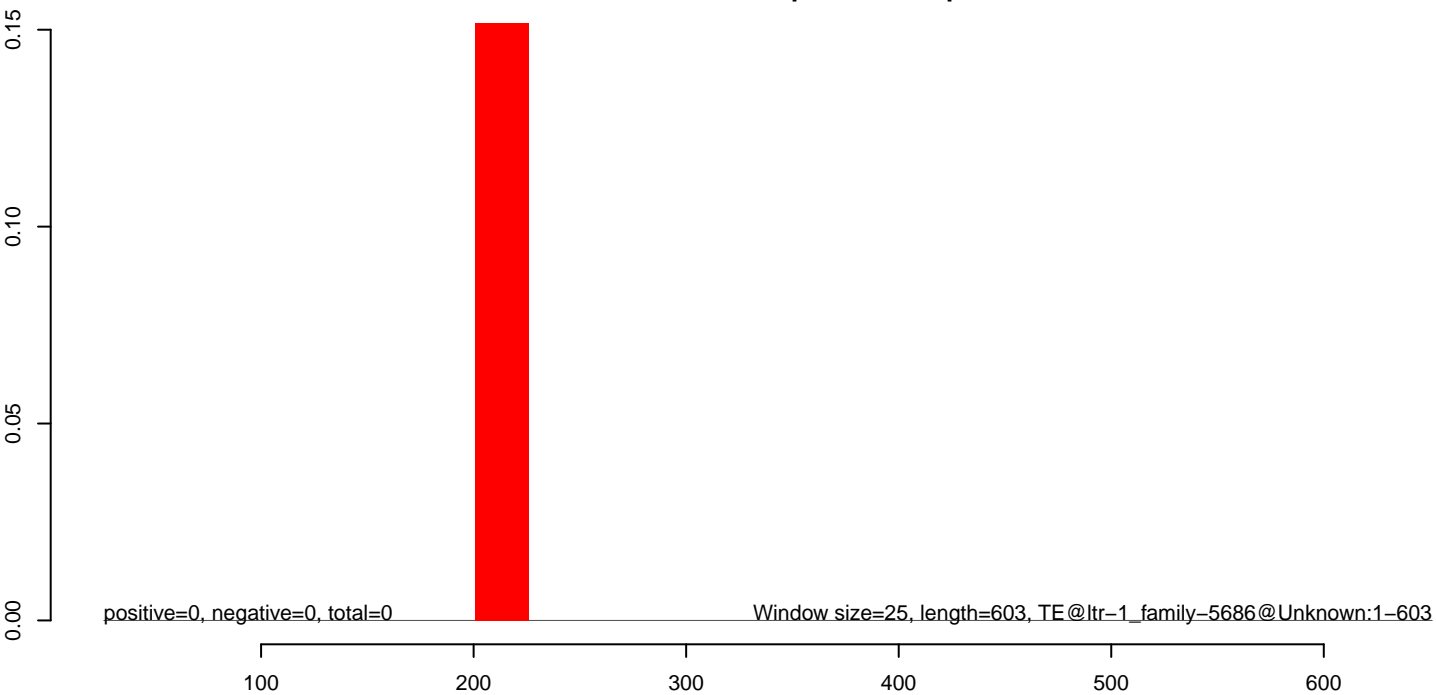
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



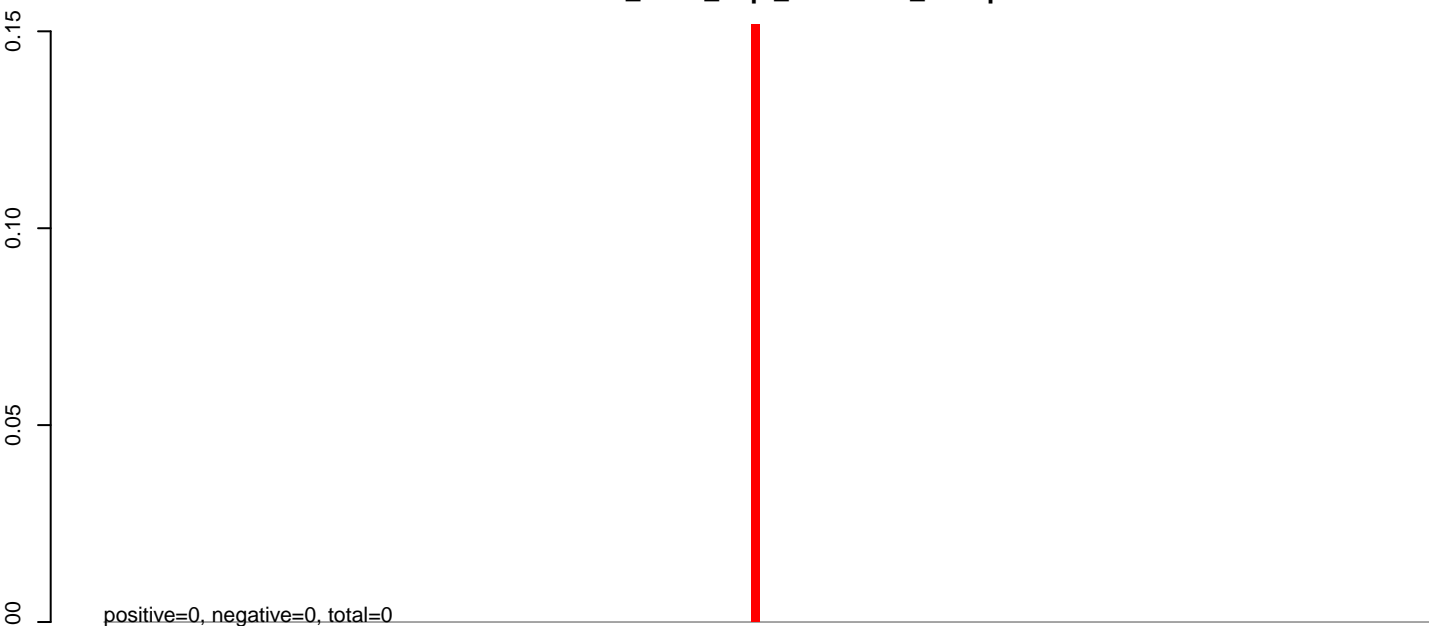
**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



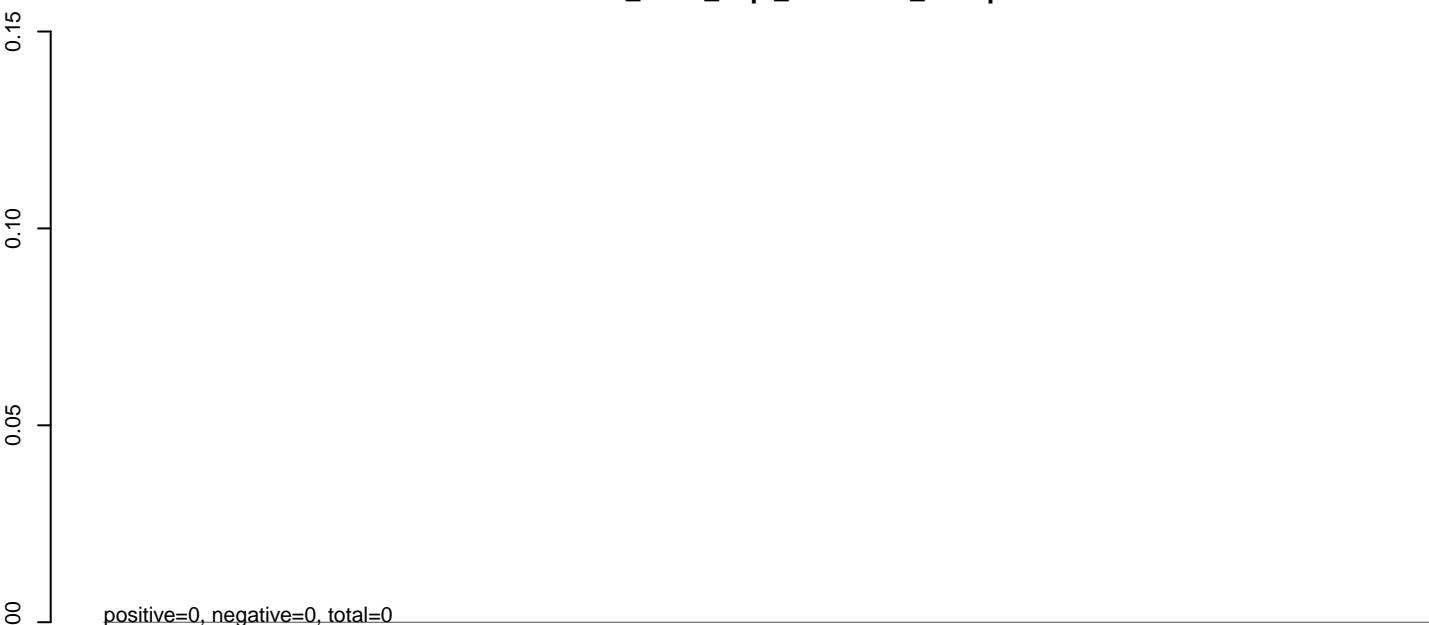
**AeAlbo\_C636\_2dpi\_mock3.rep**



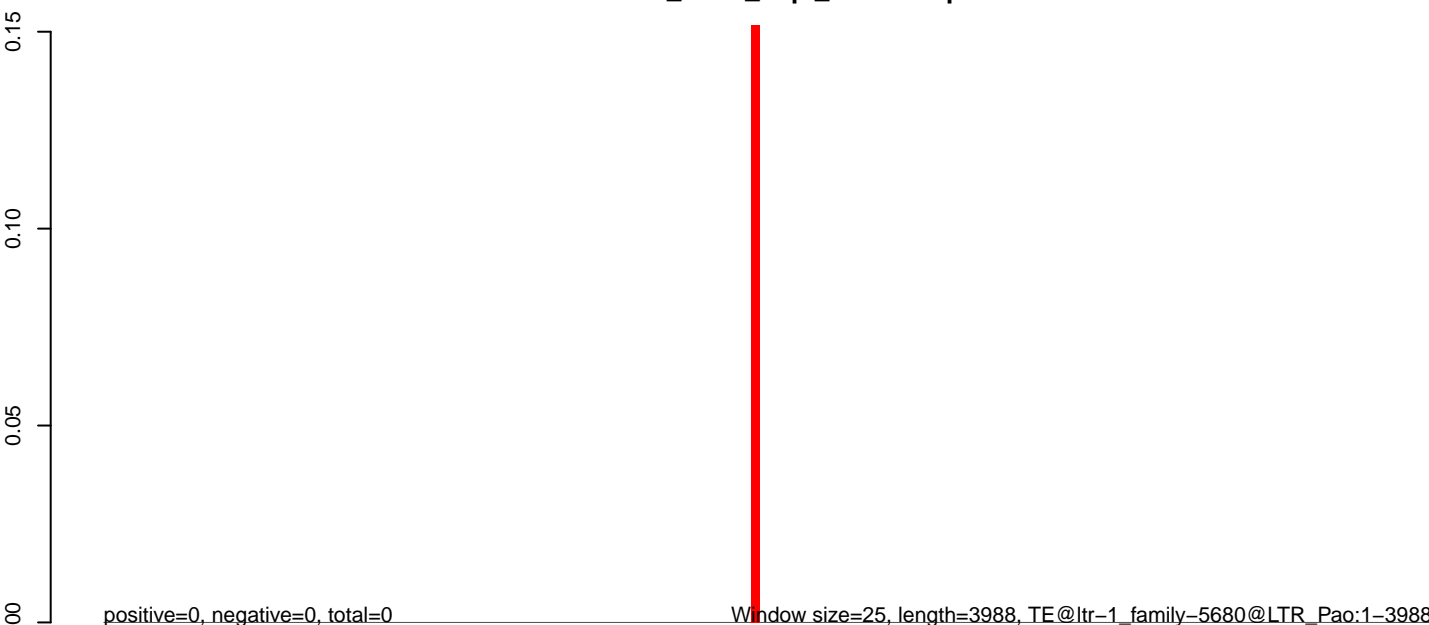
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**

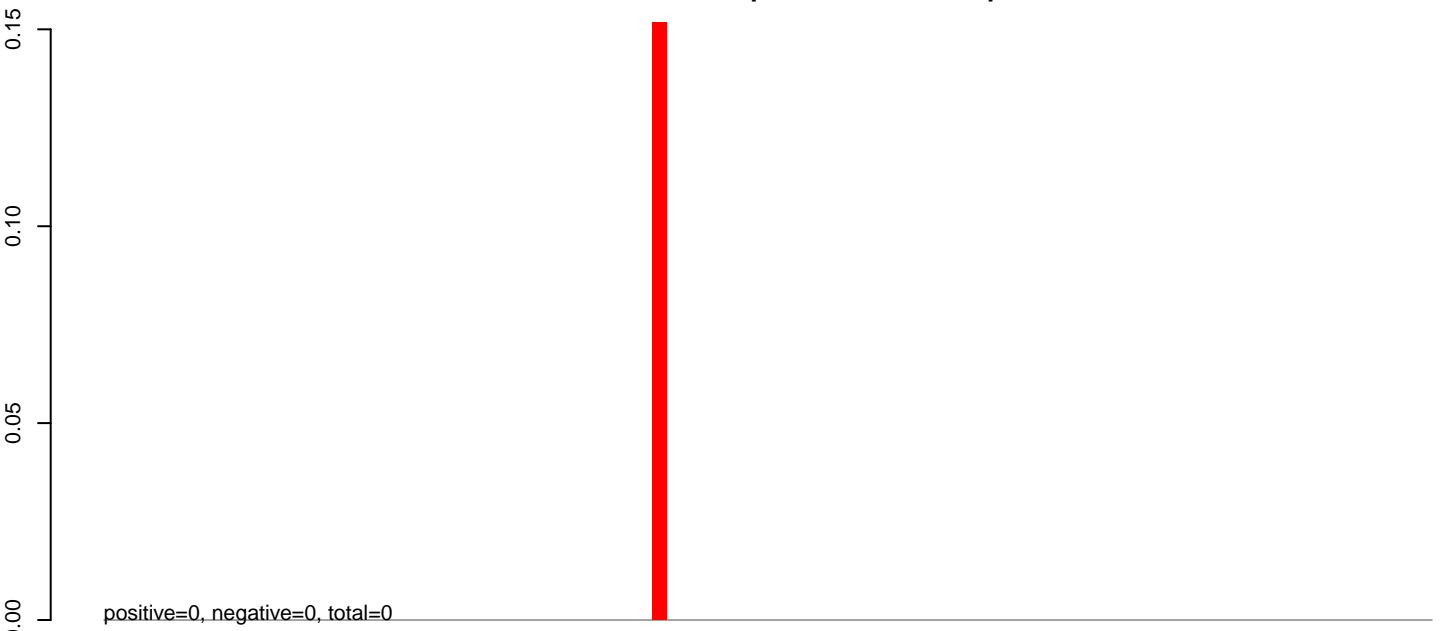


**AeAlbo\_C636\_2dpi\_mock3.rep**

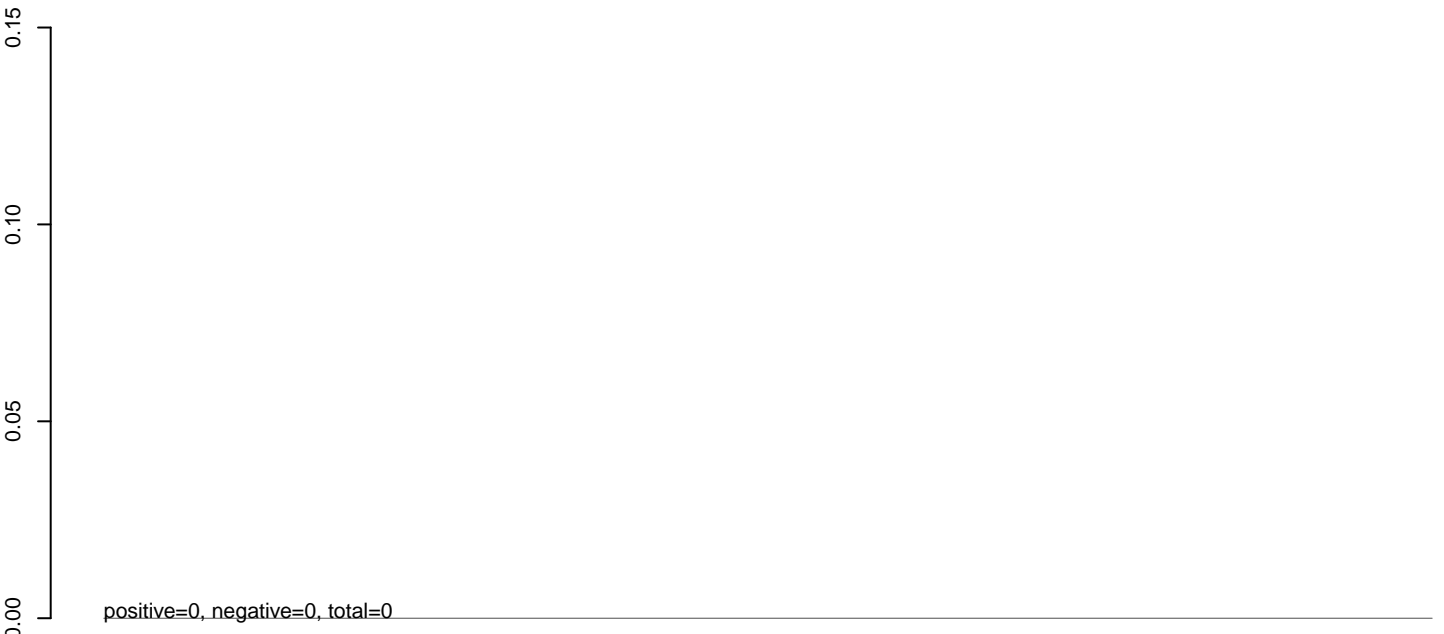


0 1000 2000 3000 4000

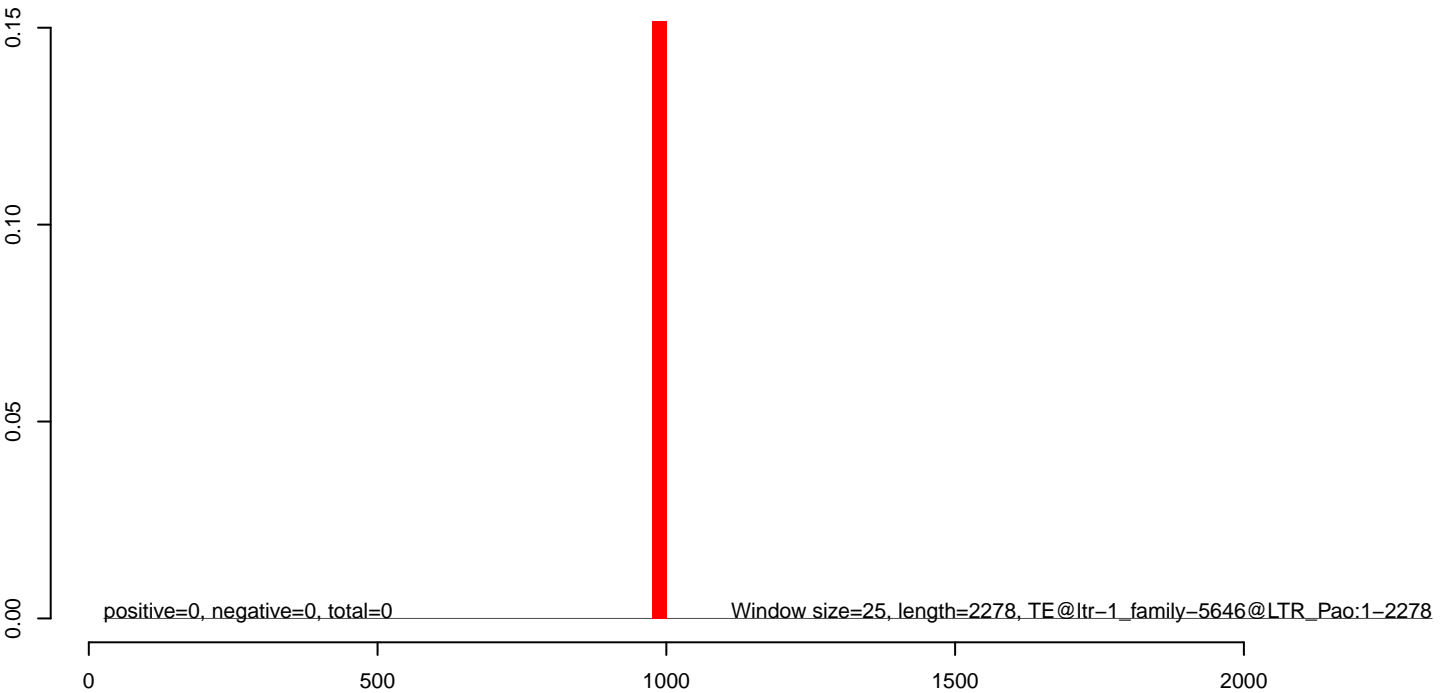
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



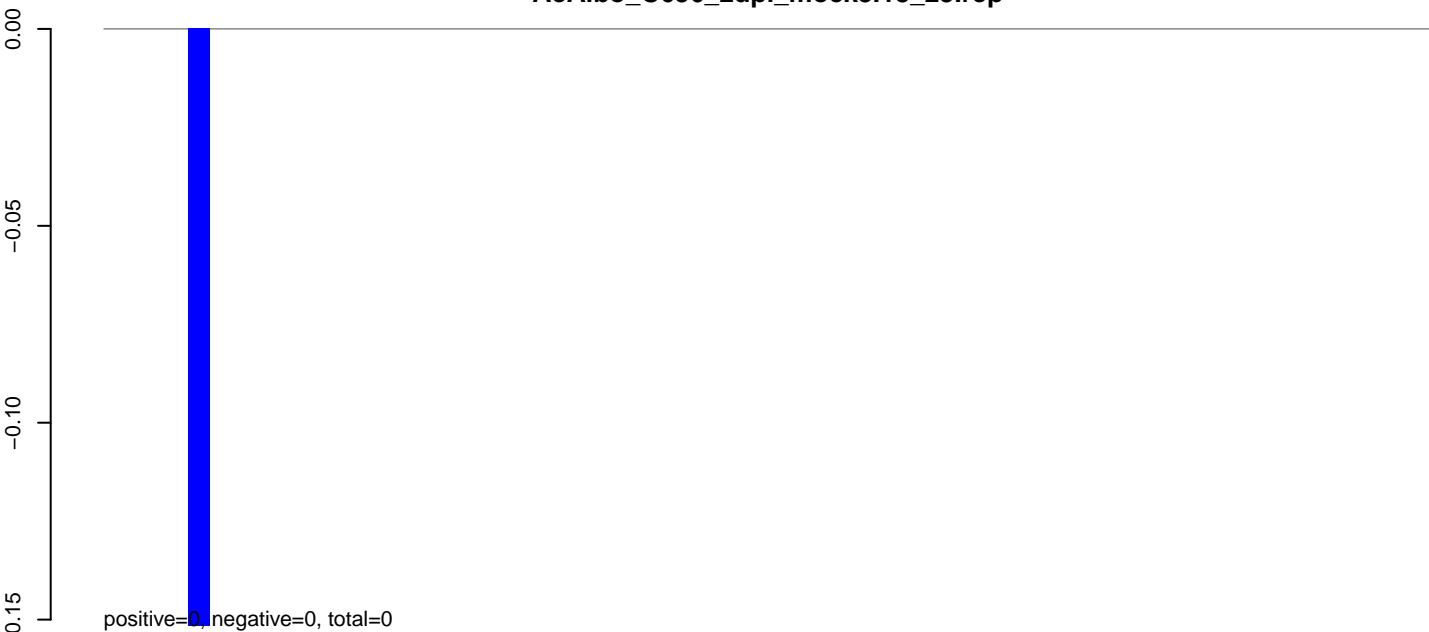
**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



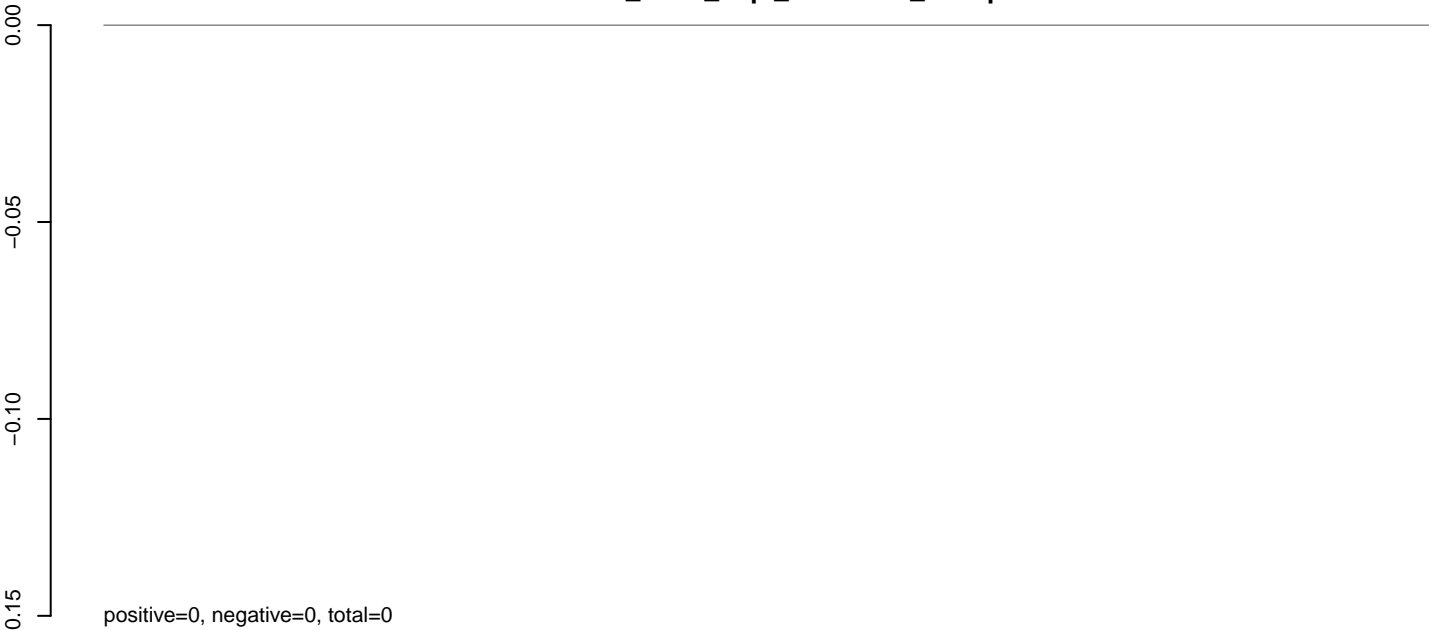
**AeAlbo\_C636\_2dpi\_mock3.rep**



**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



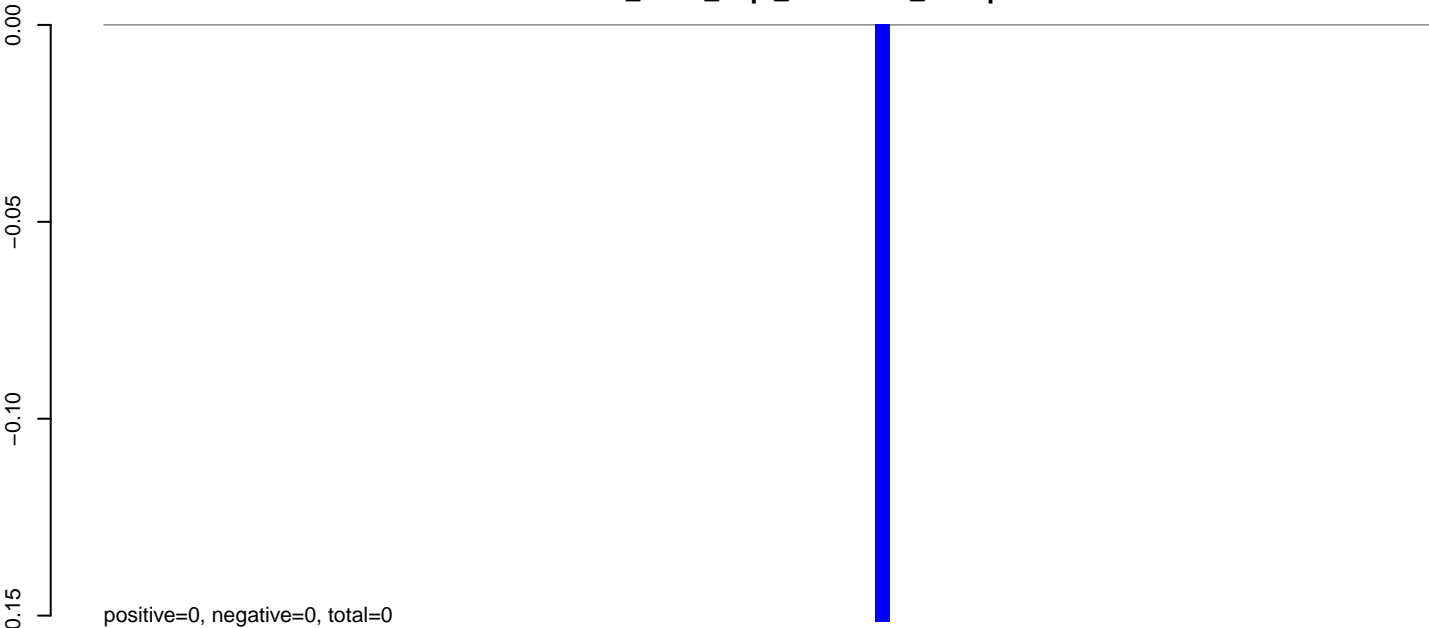
**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



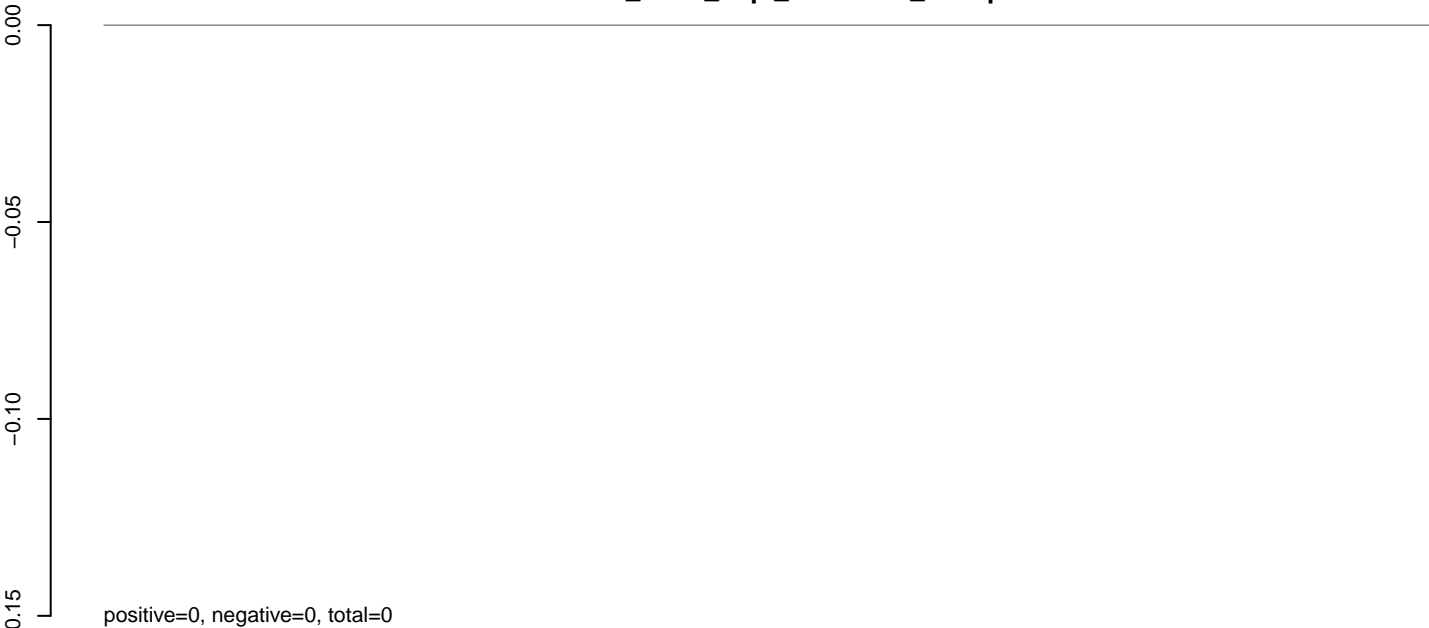
**AeAlbo\_C636\_2dpi\_mock3.rep**



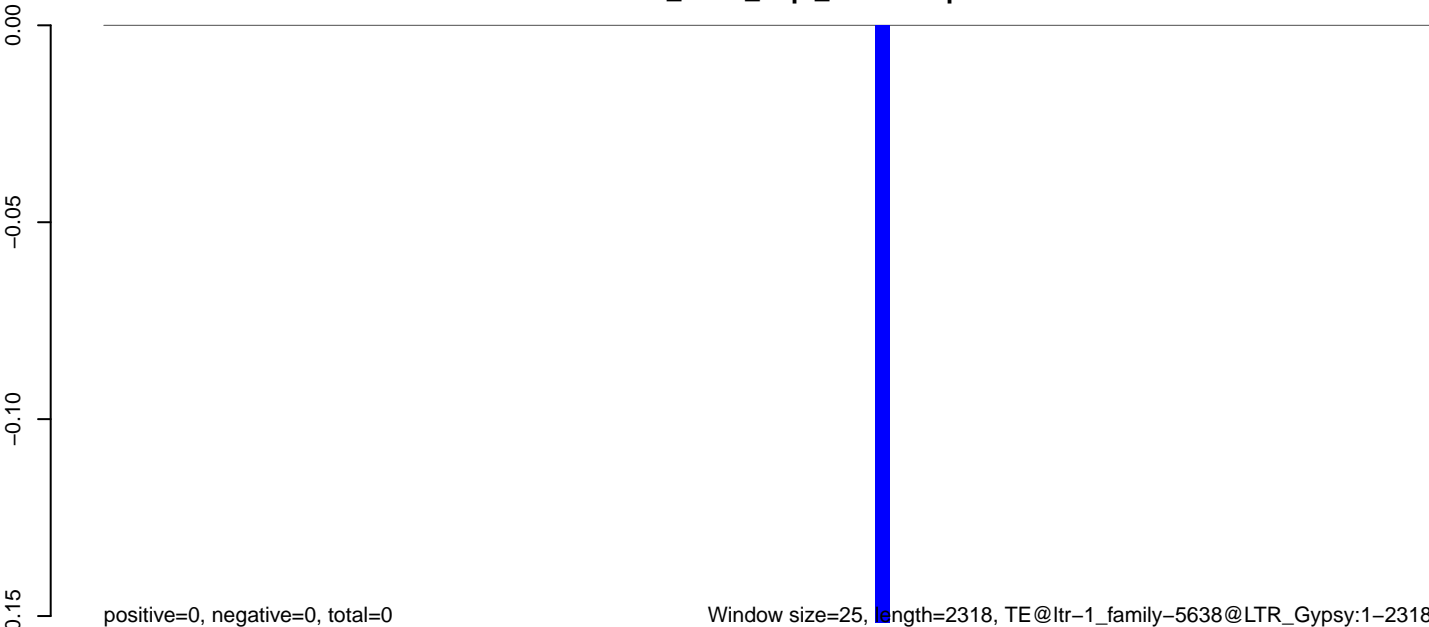
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



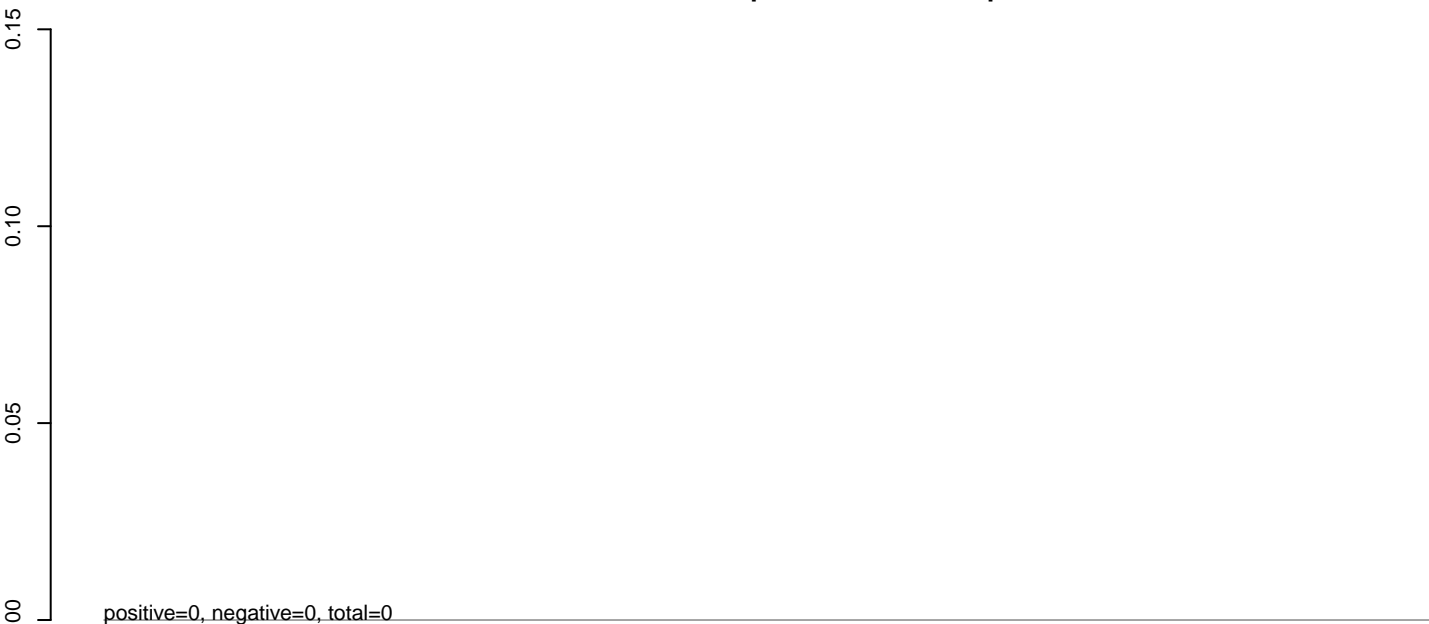
**AeAlbo\_C636\_2dpi\_mock3.rep**



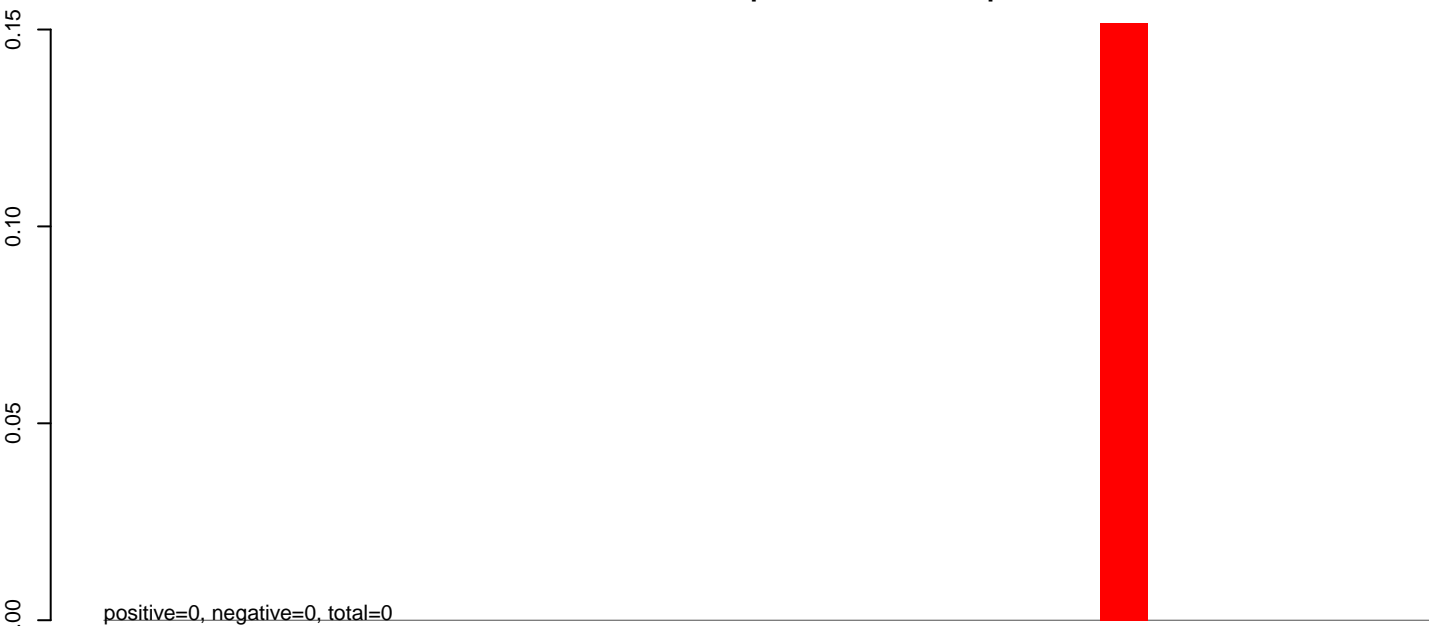
Window size=25, length=2318, TE@ltr-1\_family-5638@LTR\_Gypsy:1-2318

0 500 1000 1500 2000

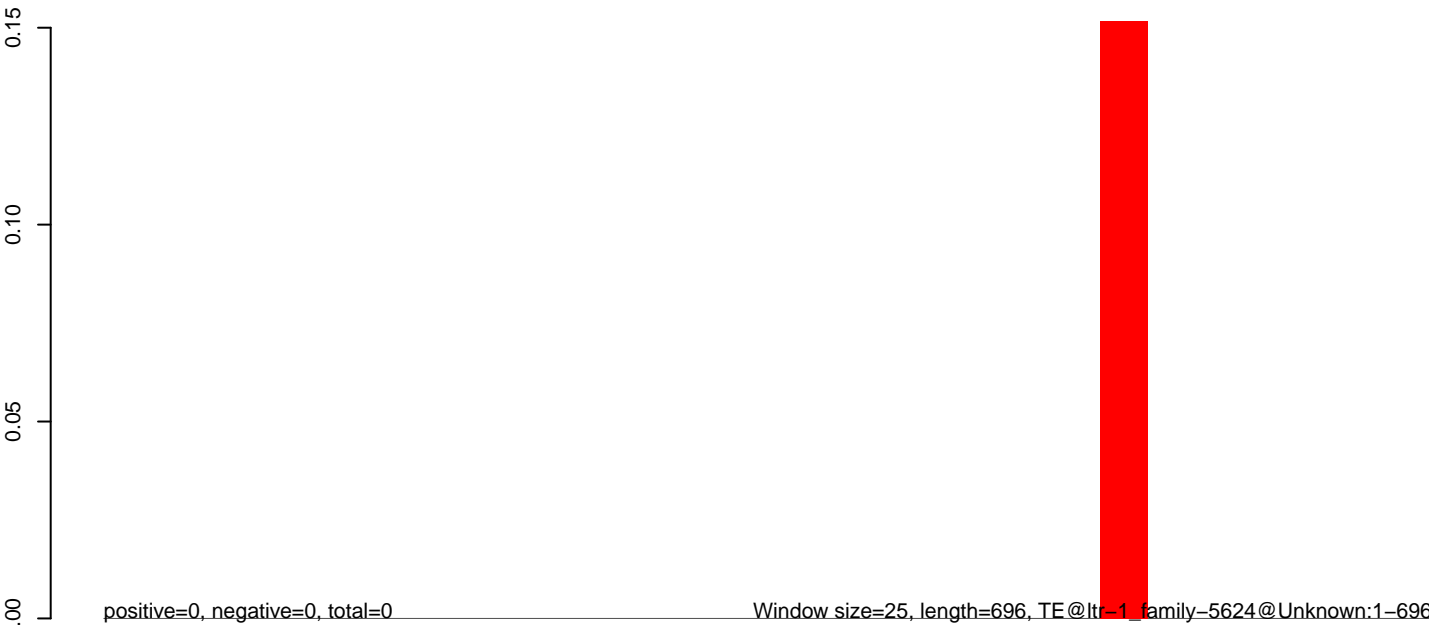
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**

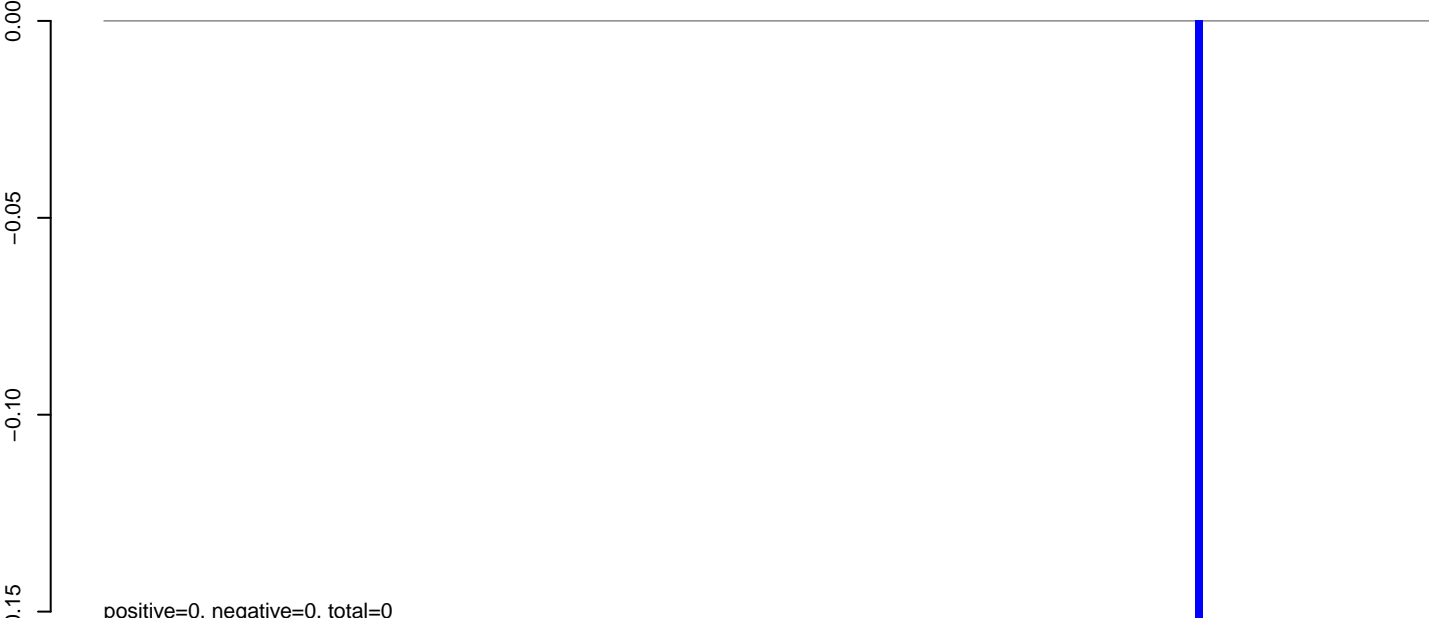


**AeAlbo\_C636\_2dpi\_mock3.rep**

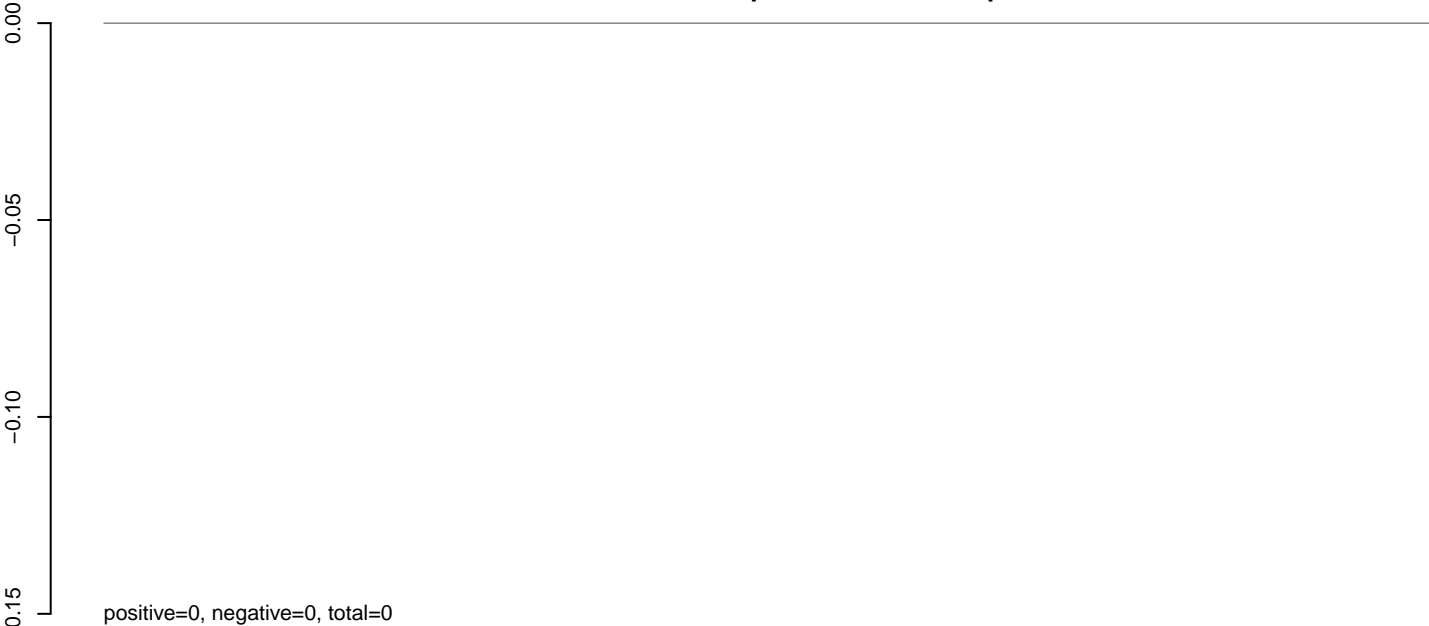




**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



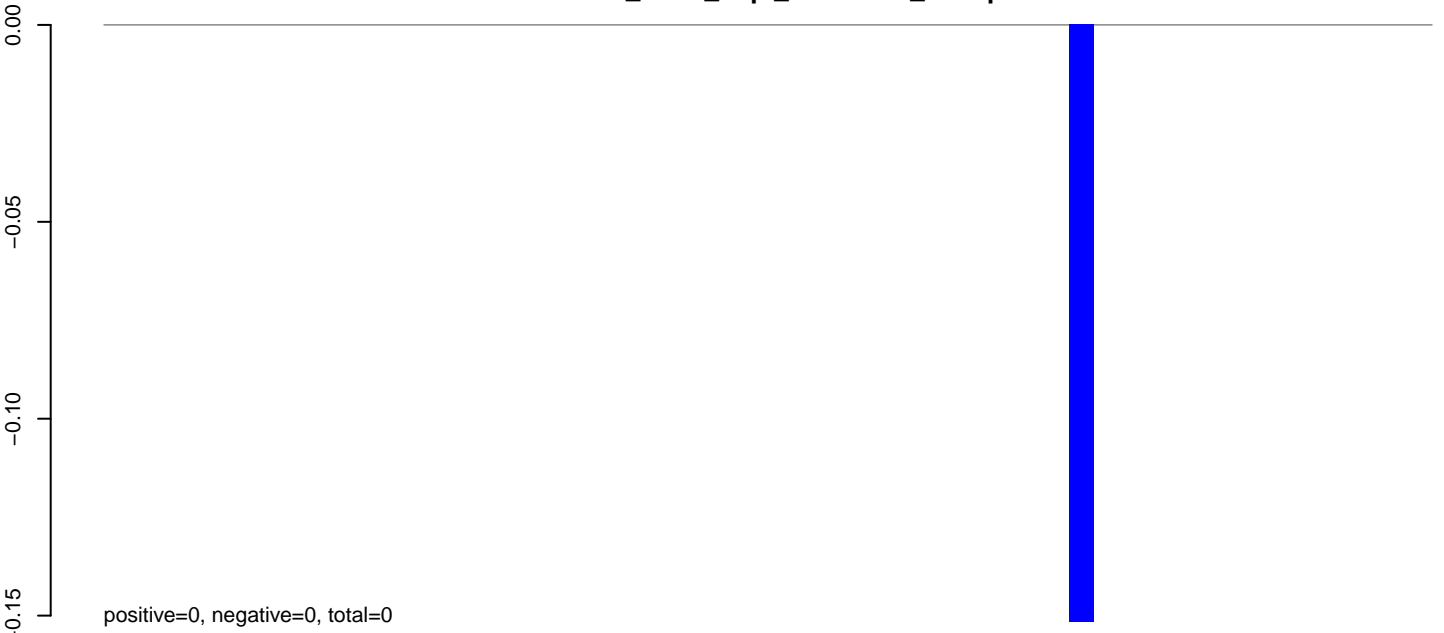
**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



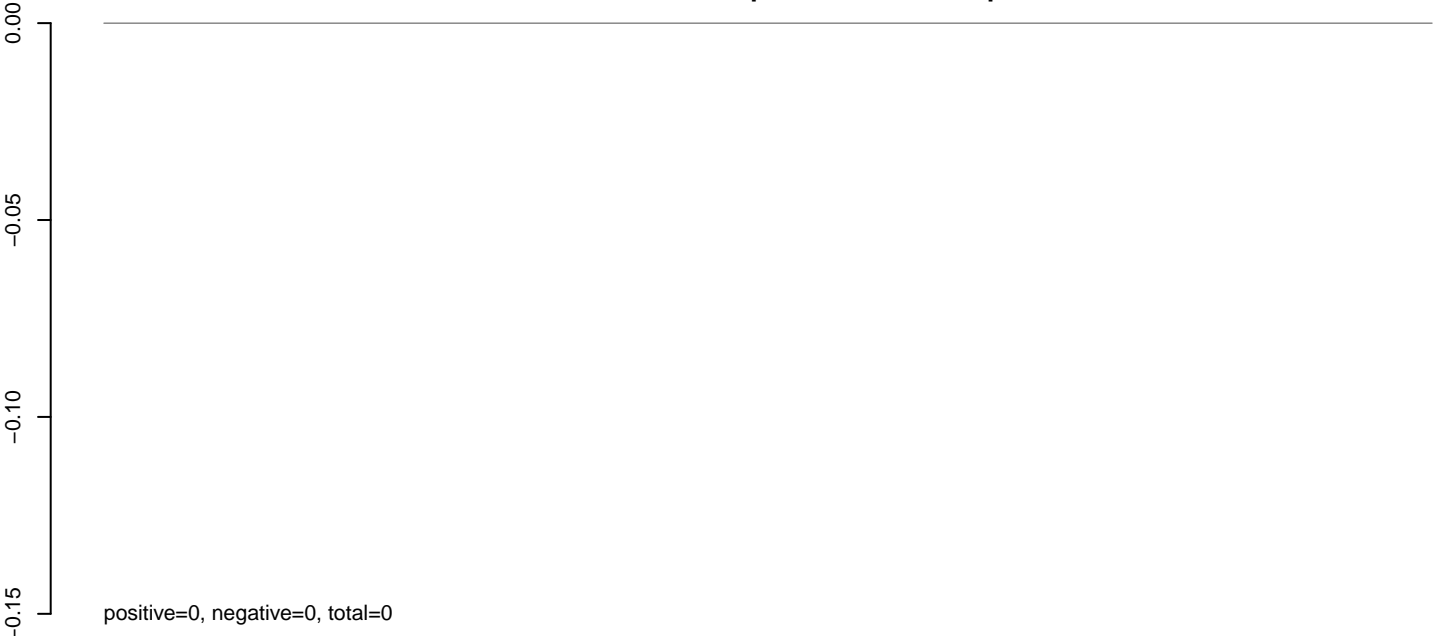
**AeAlbo\_C636\_2dpi\_mock3.rep**



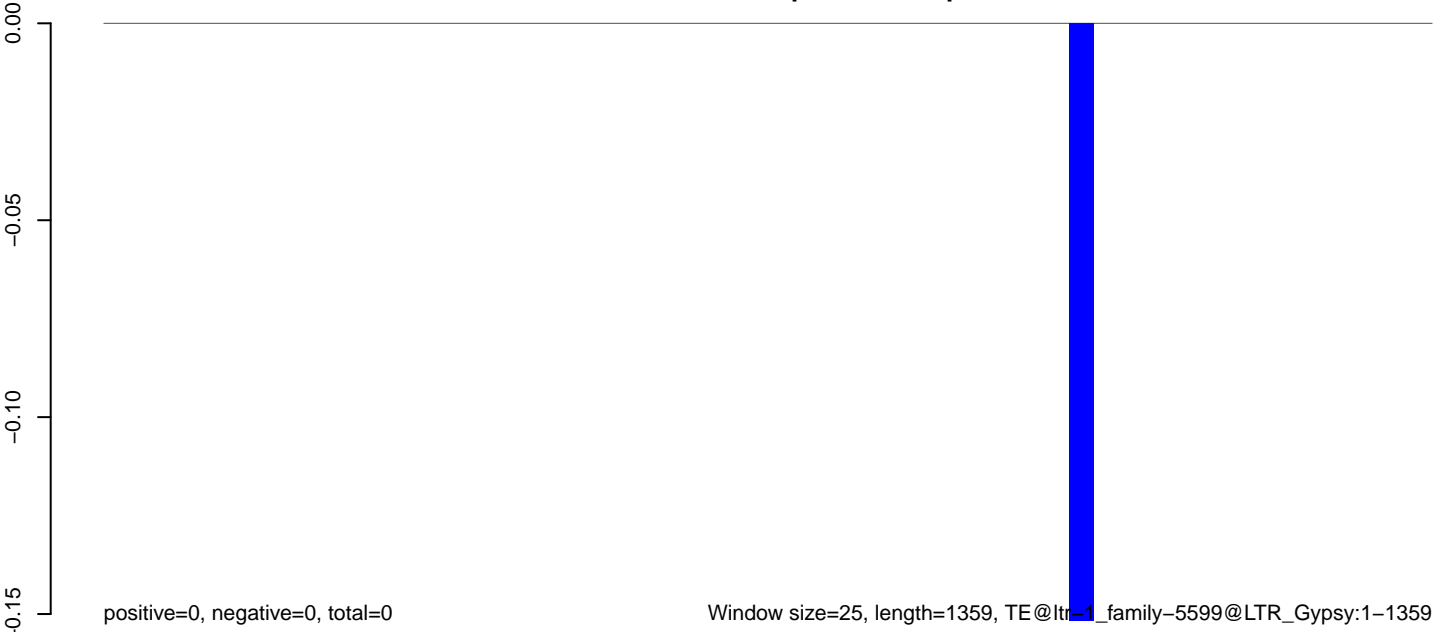
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



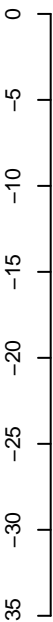
**AeAlbo\_C636\_2dpi\_mock3.rep**



Window size=25, length=1359, TE@ltr\_1\_family-5599@LTR\_Gypsy:1-1359

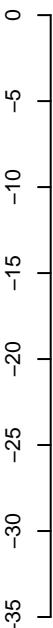
0 200 400 600 800 1000 1200 1400

**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



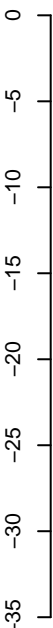
positive=0, negative=35, total=35

**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



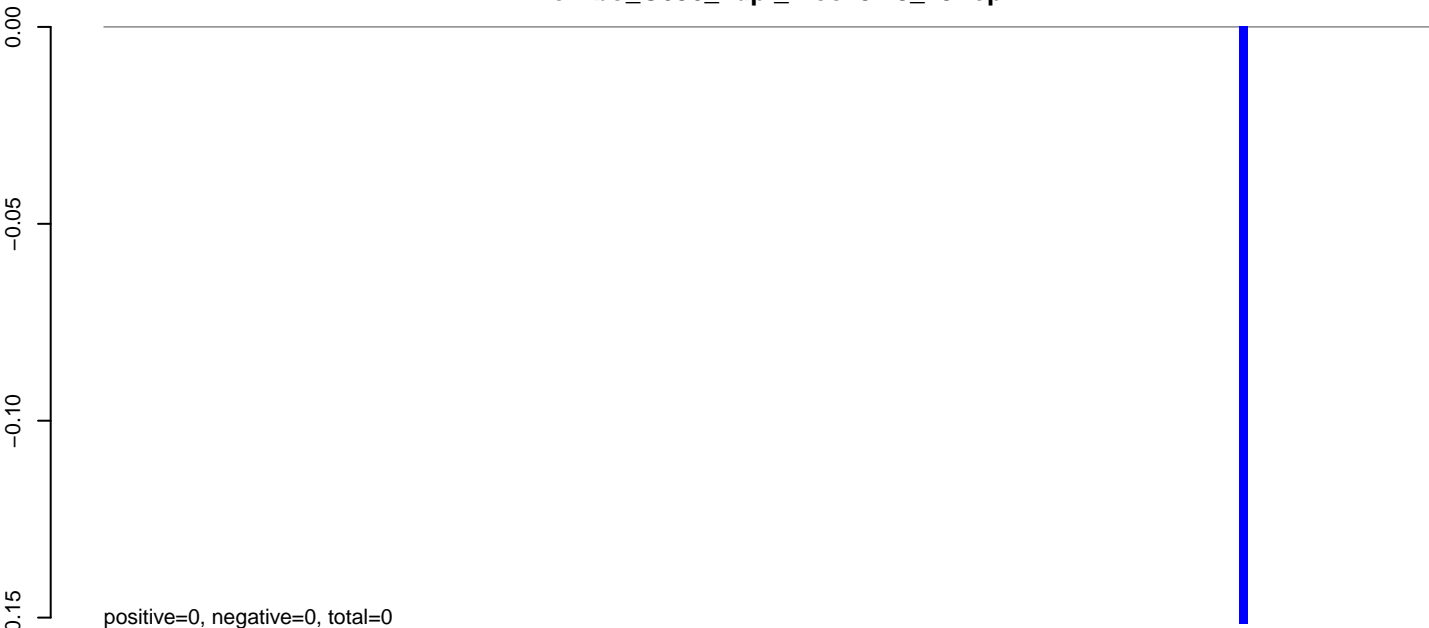
positive=0, negative=0, total=0

**AeAlbo\_C636\_2dpi\_mock3.rep**

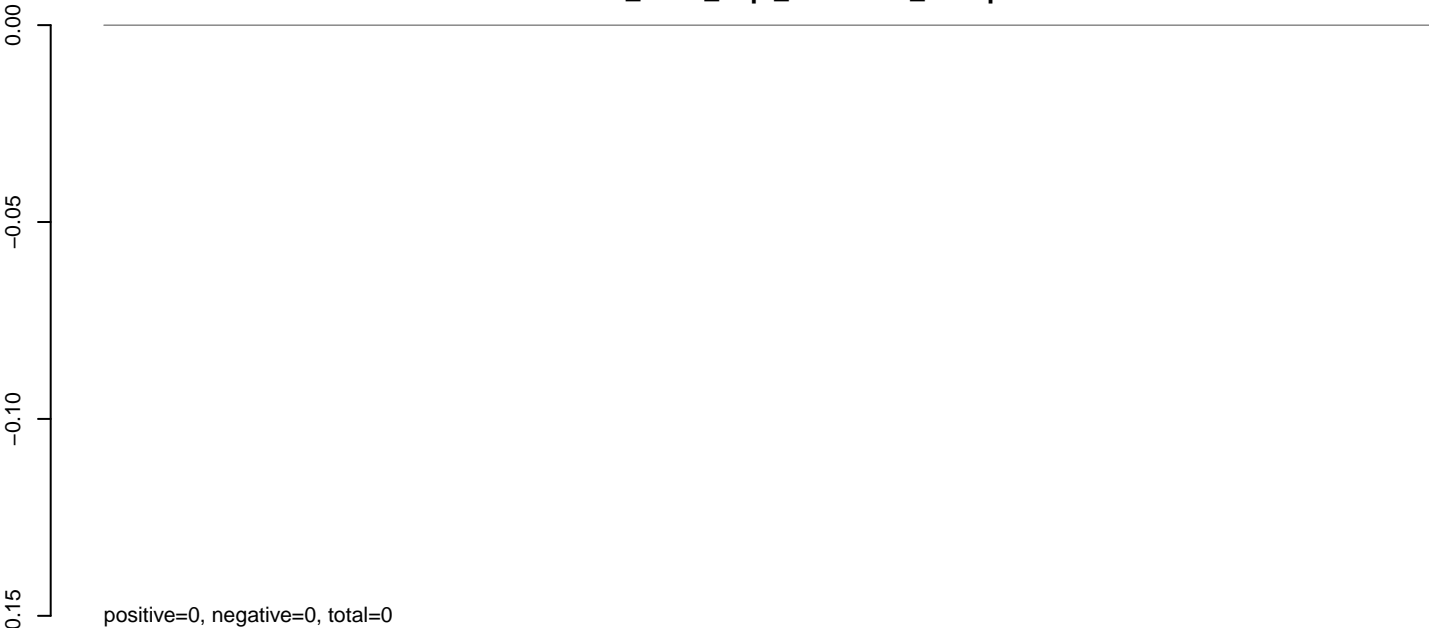


positive=0, negative=35, total=35

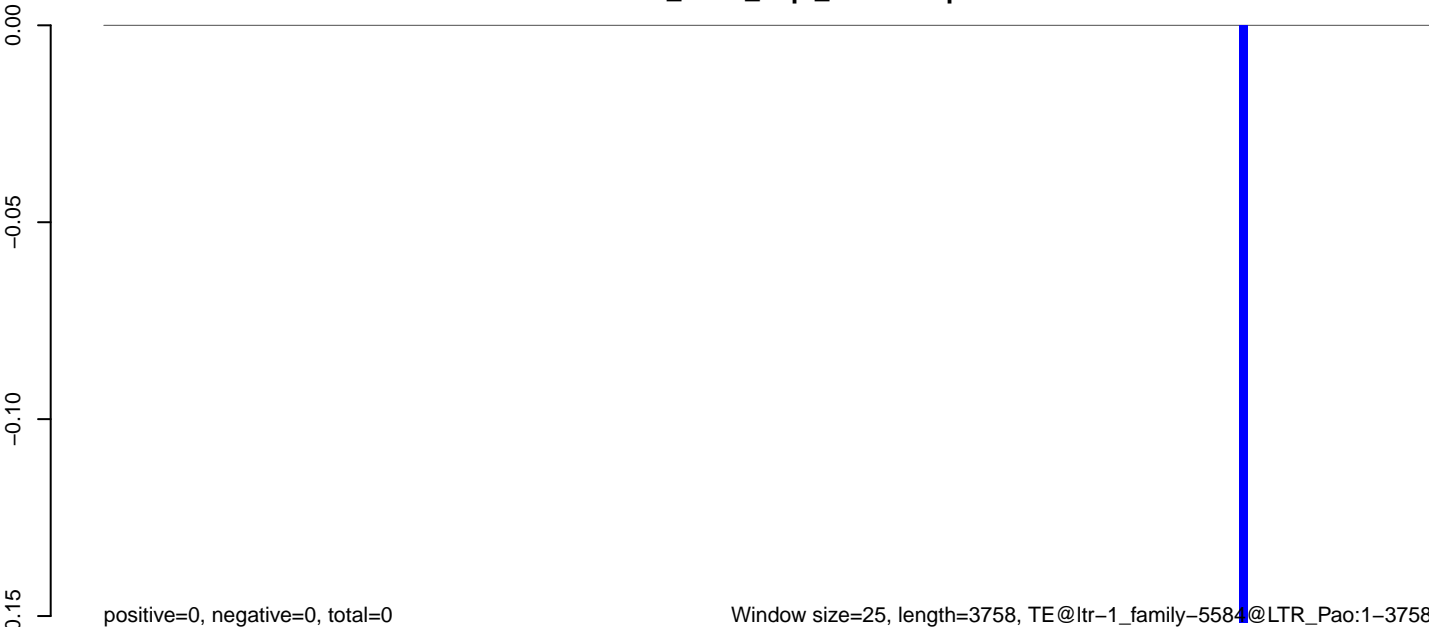
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**

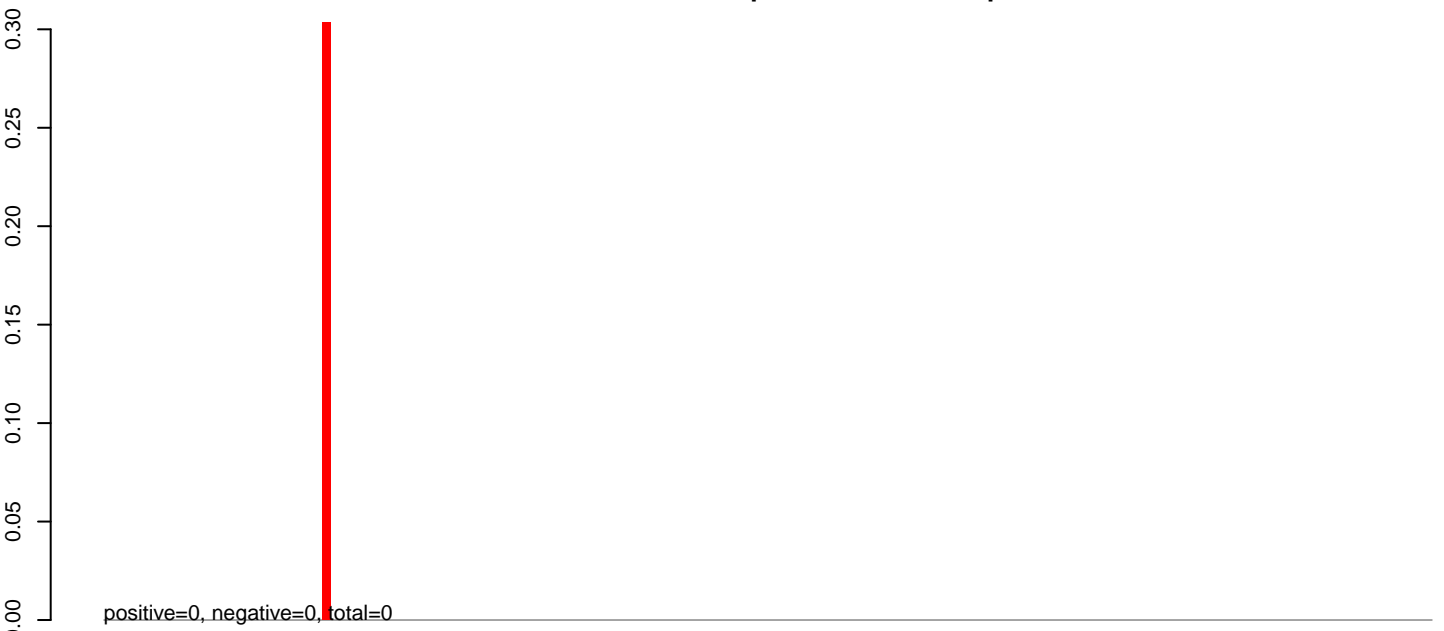


**AeAlbo\_C636\_2dpi\_mock3.rep**

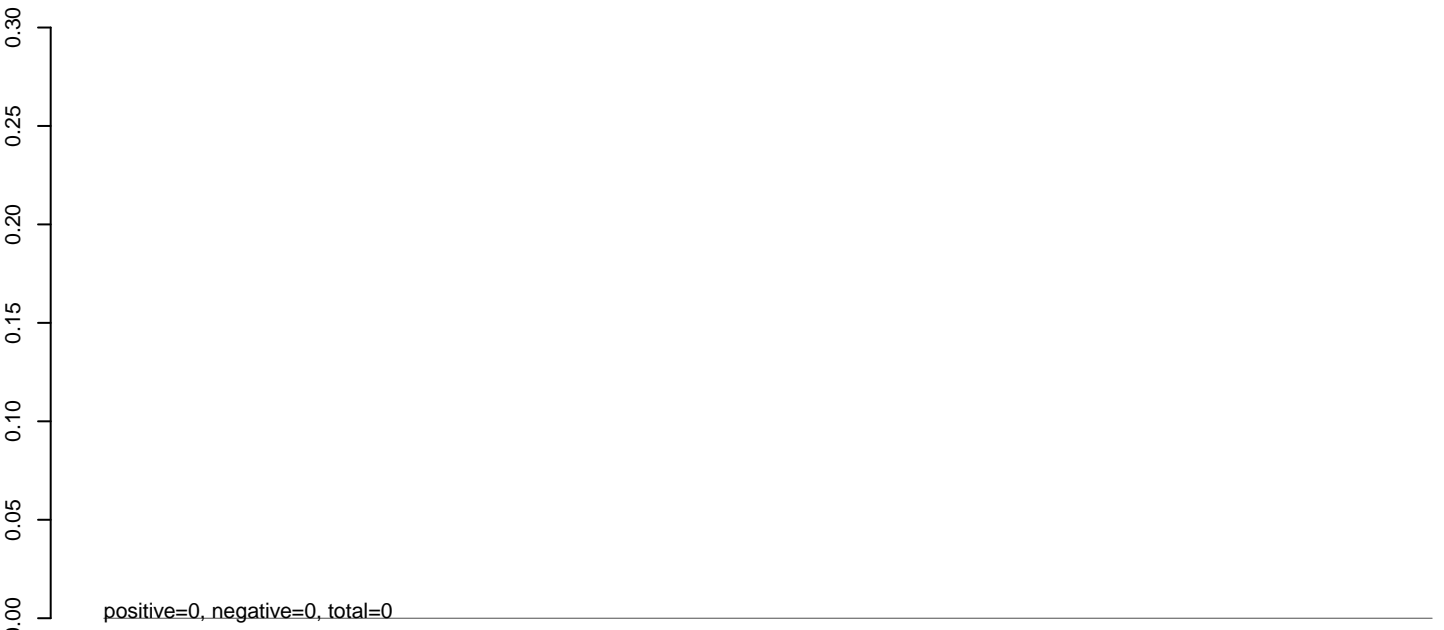


0 1000 2000 3000

**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**

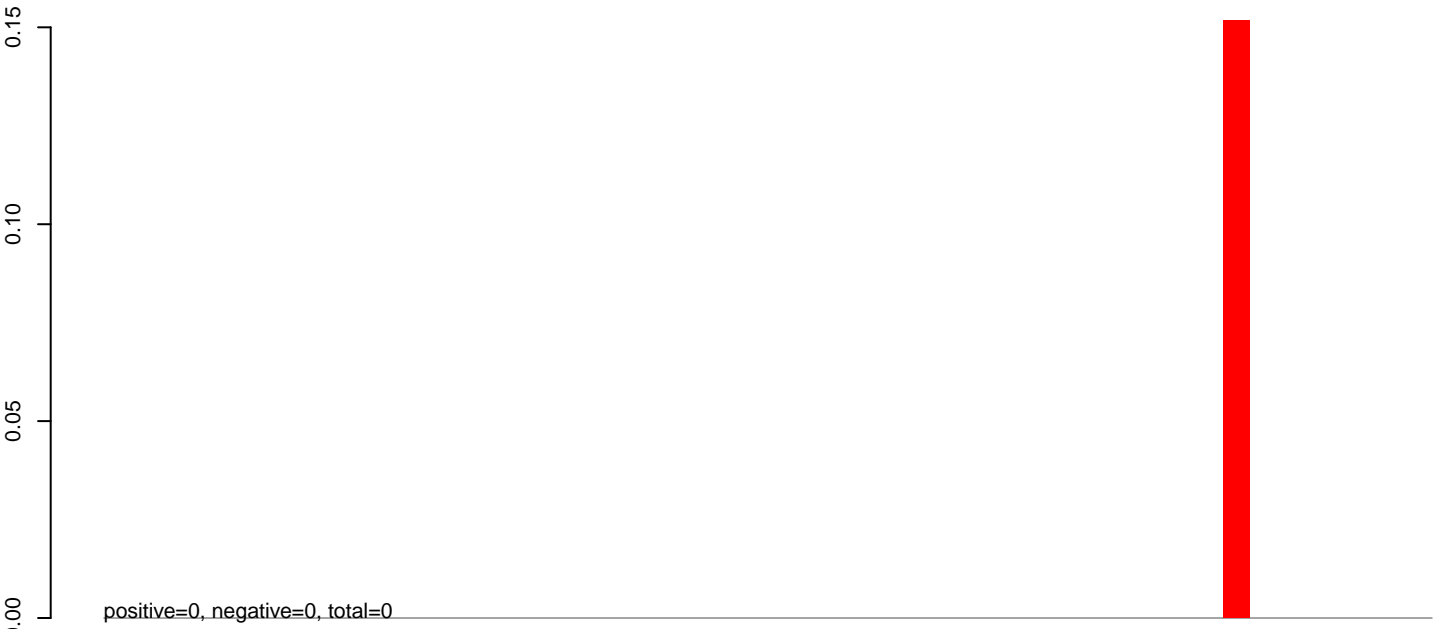


**AeAlbo\_C636\_2dpi\_mock3.rep**

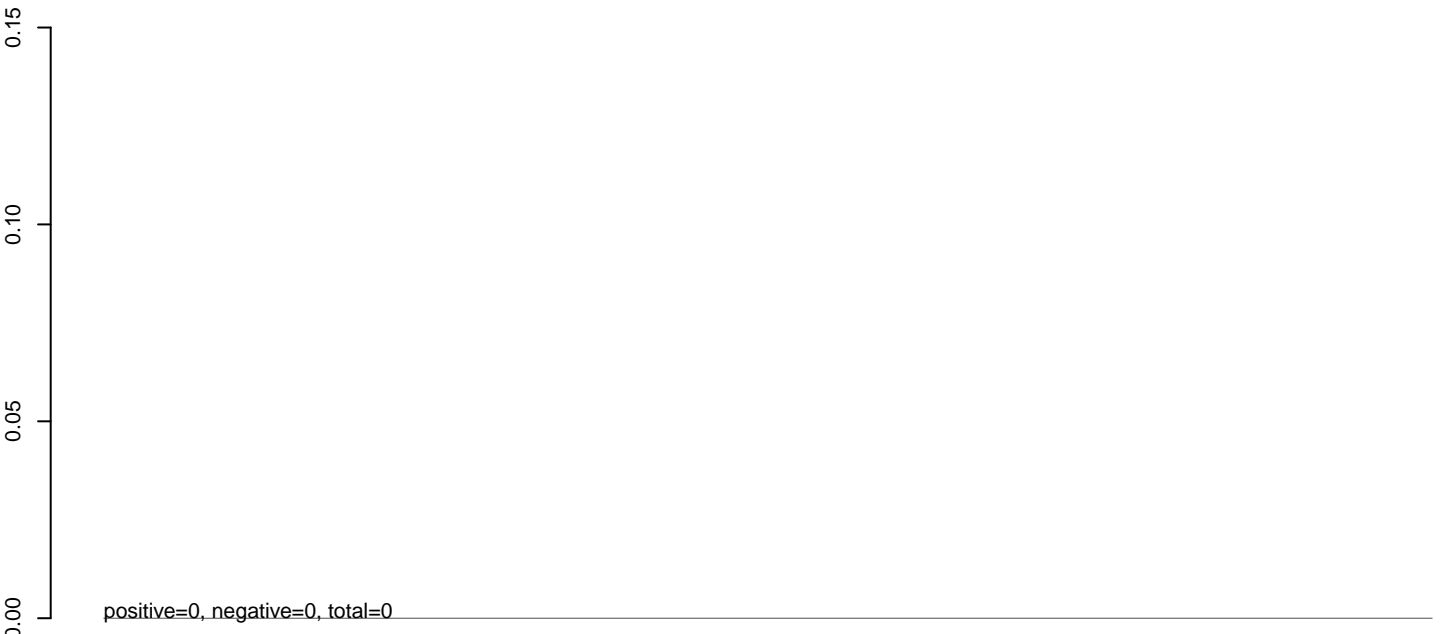


0 1000 2000 3000 4000

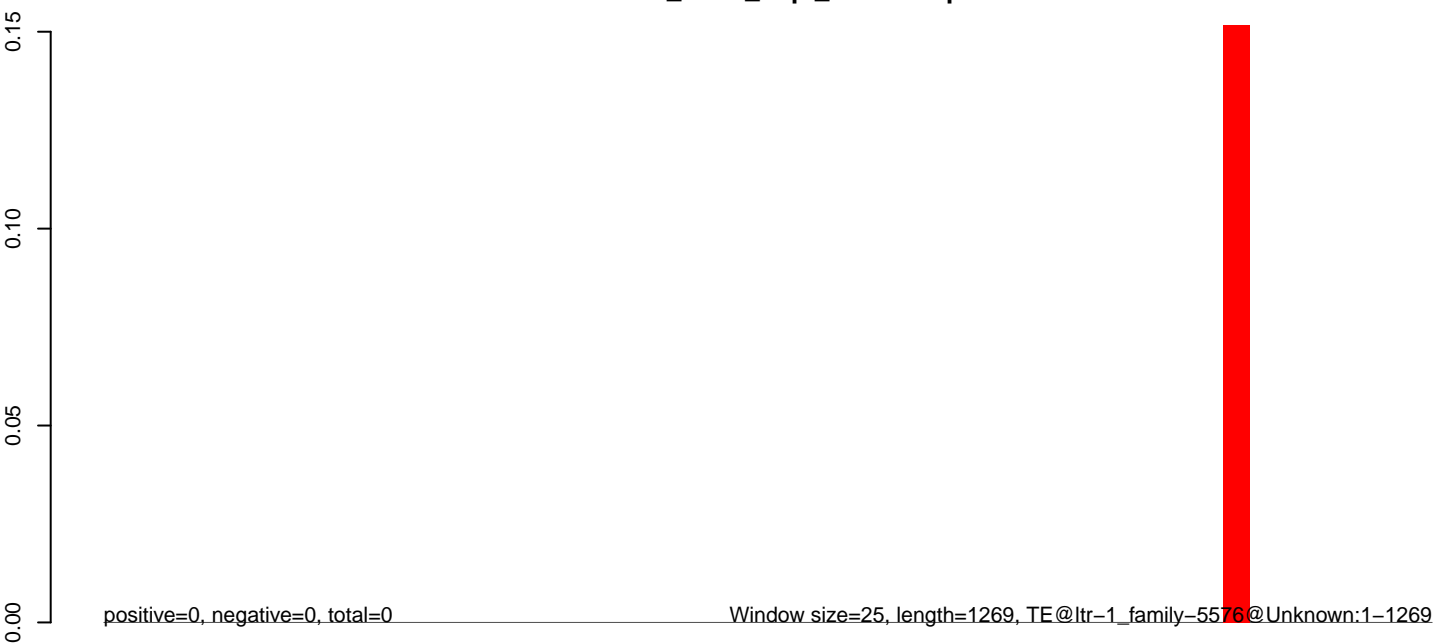
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**

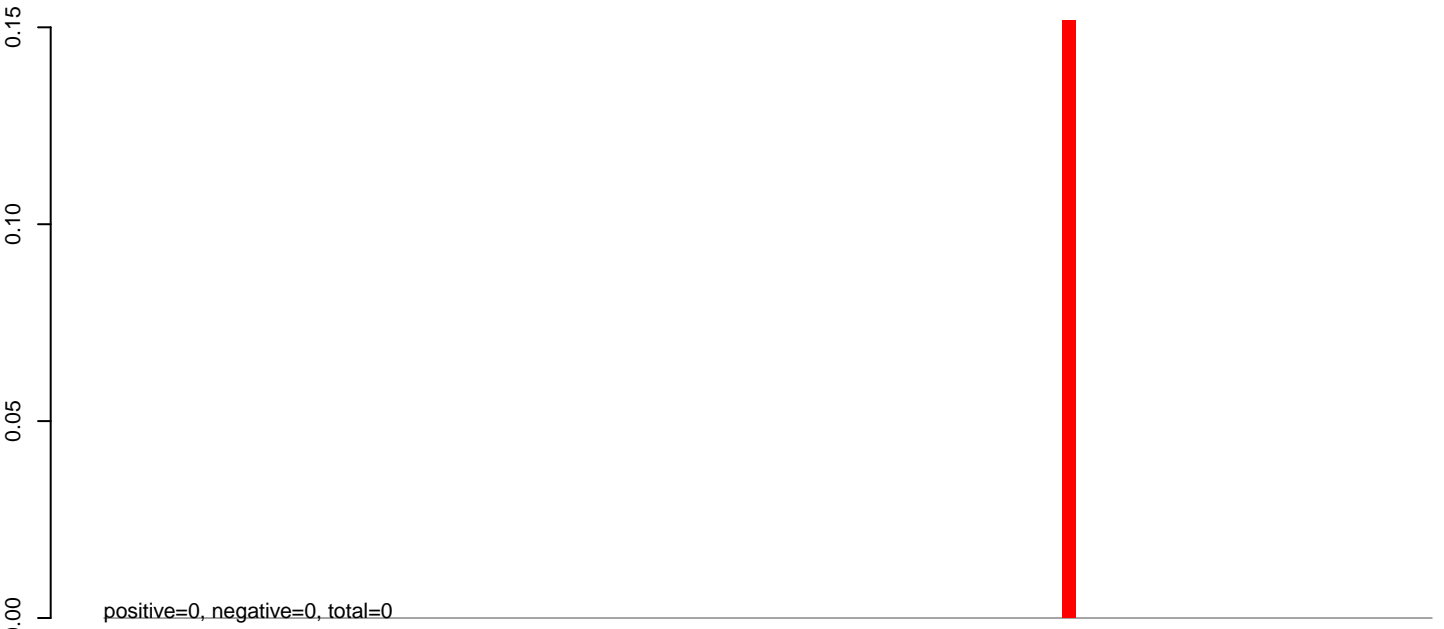


**AeAlbo\_C636\_2dpi\_mock3.rep**

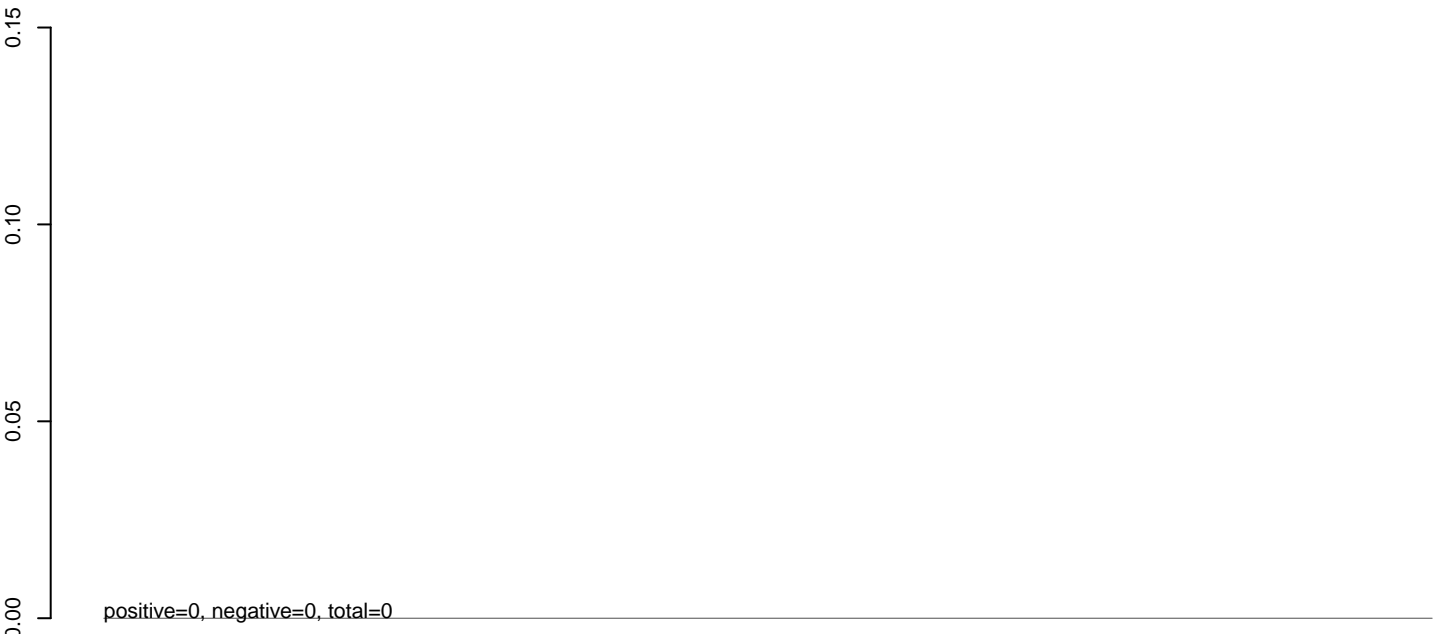


0 200 400 600 800 1000 1200

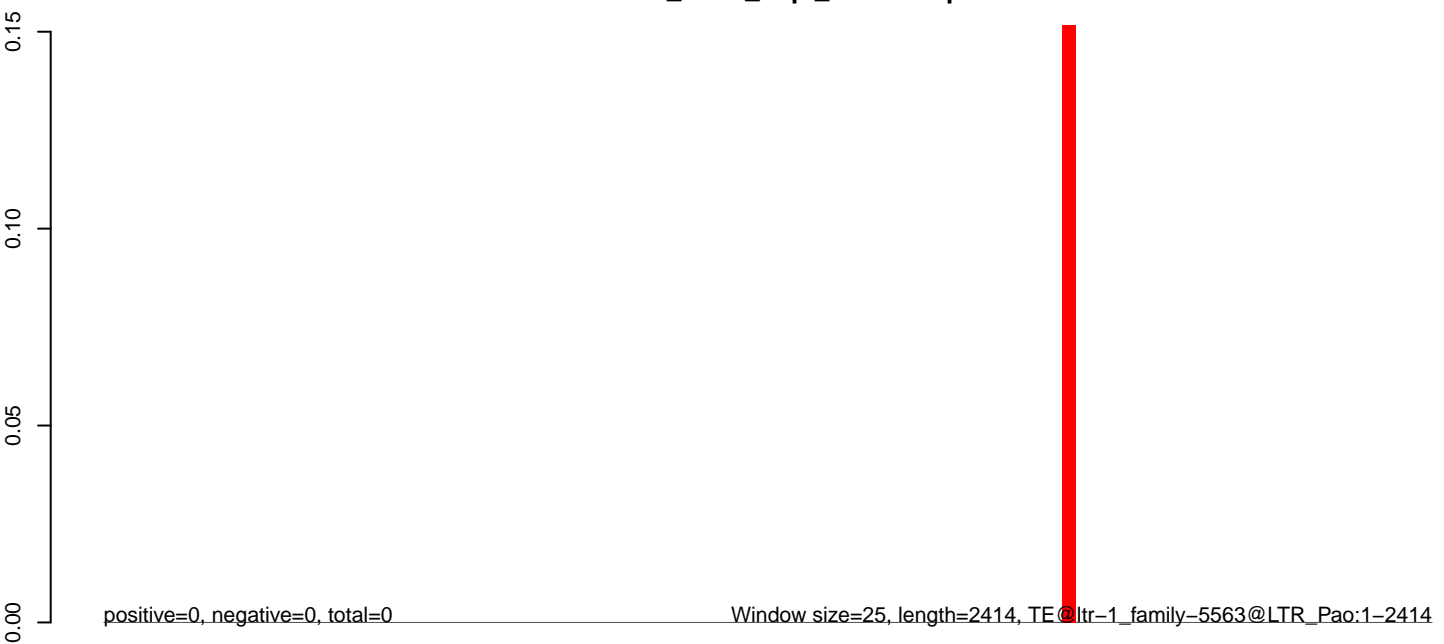
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



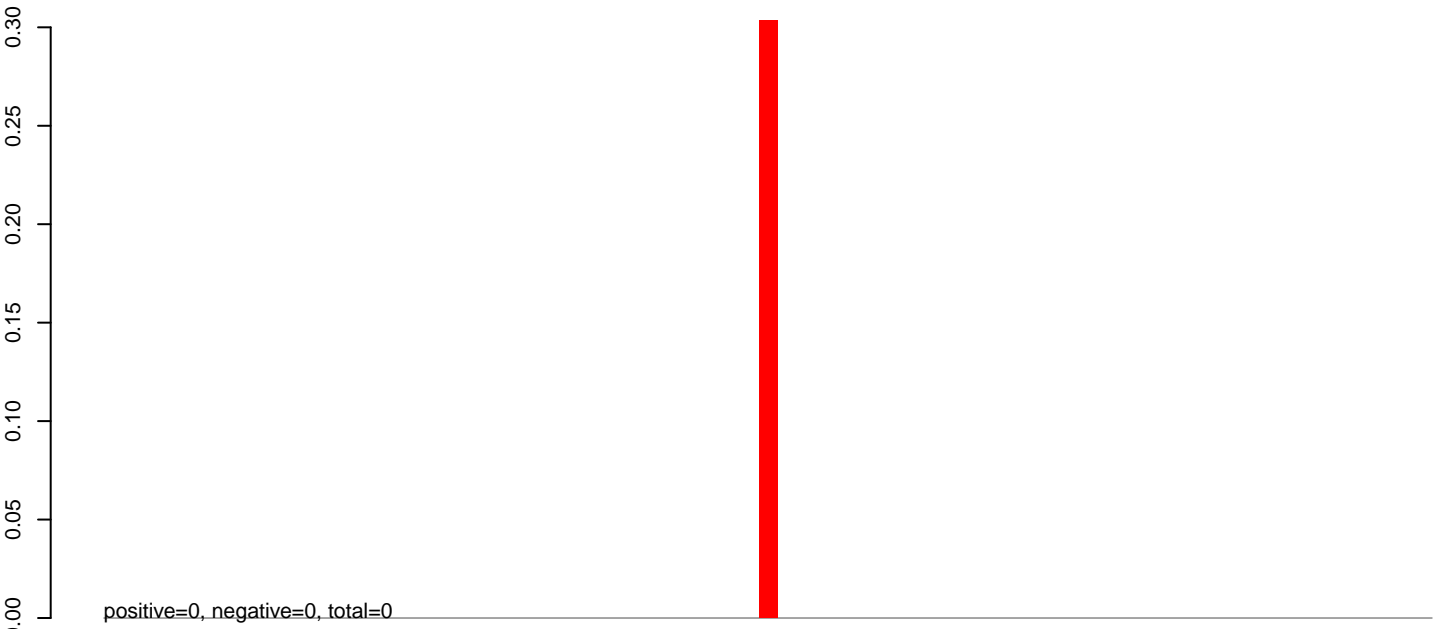
**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



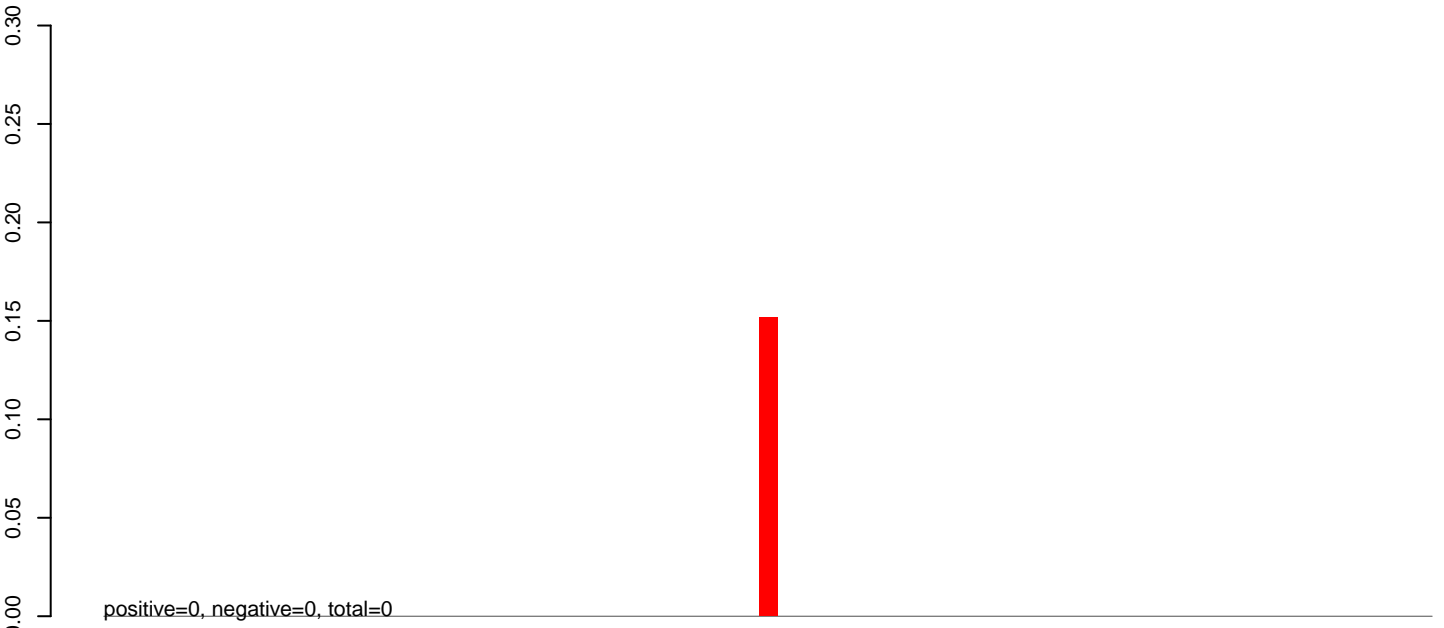
**AeAlbo\_C636\_2dpi\_mock3.rep**



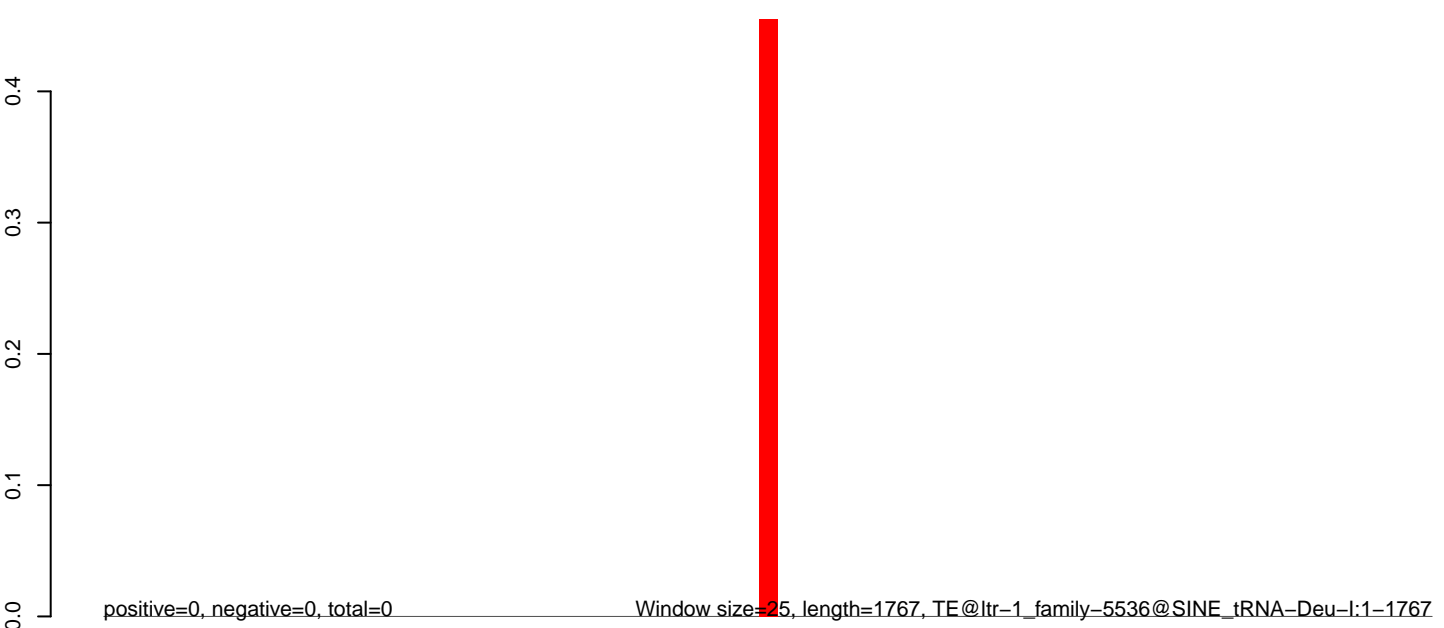
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



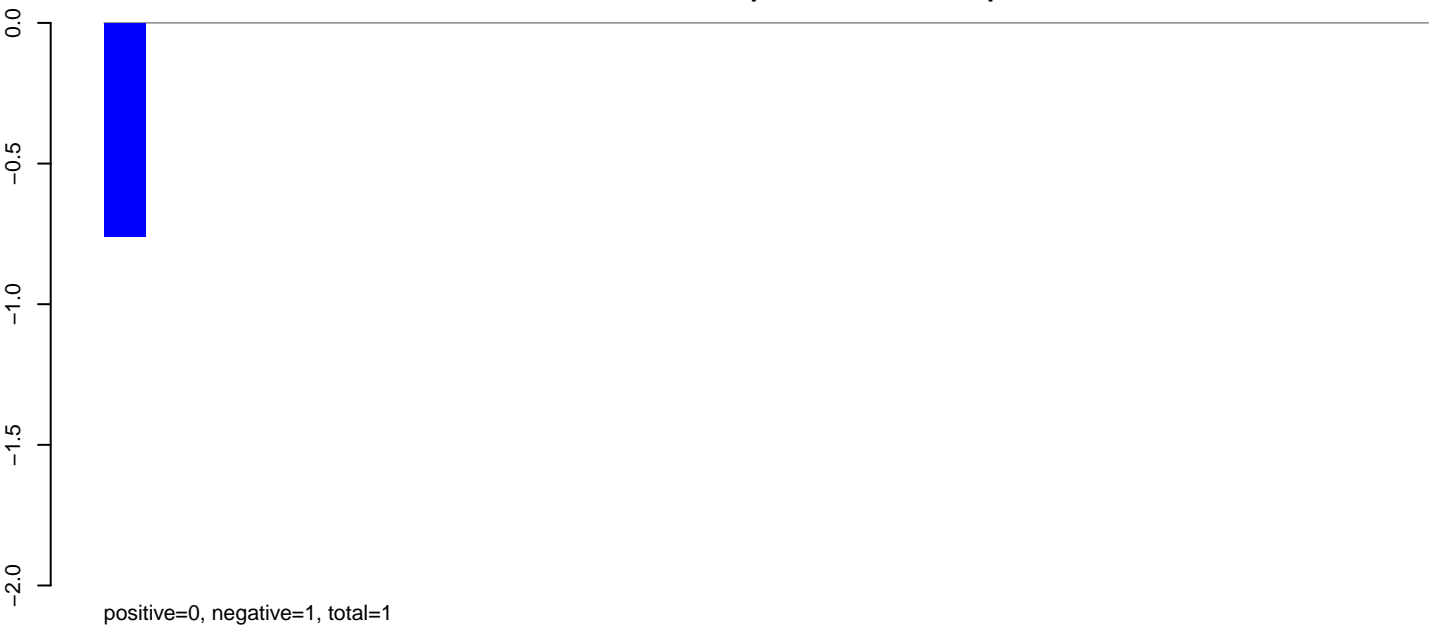
**AeAlbo\_C636\_2dpi\_mock3.rep**



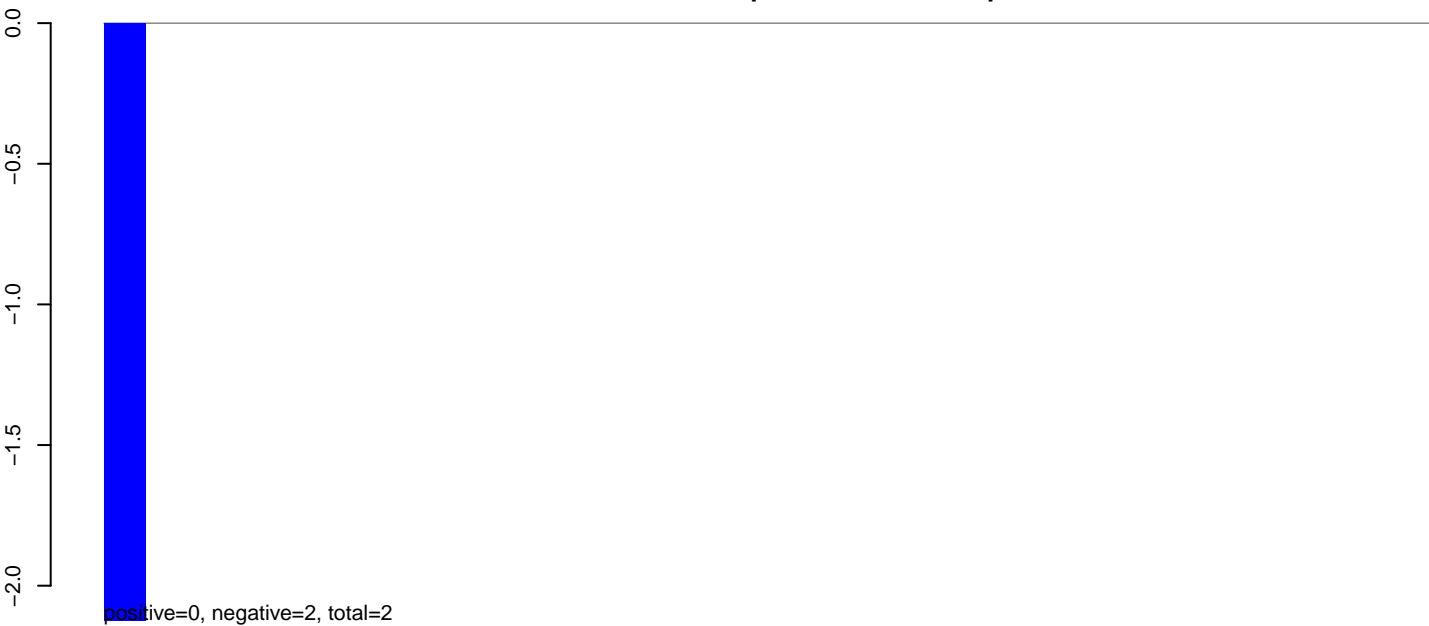
0 500 1000 1500



**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



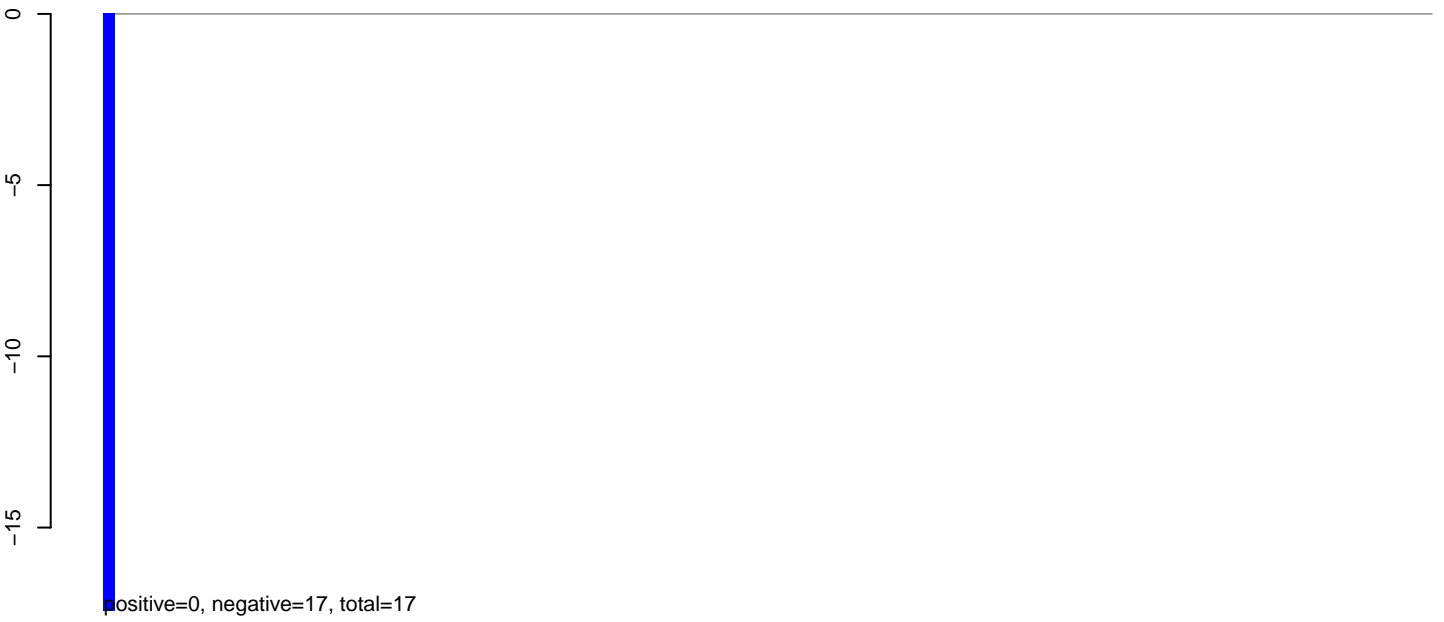
**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



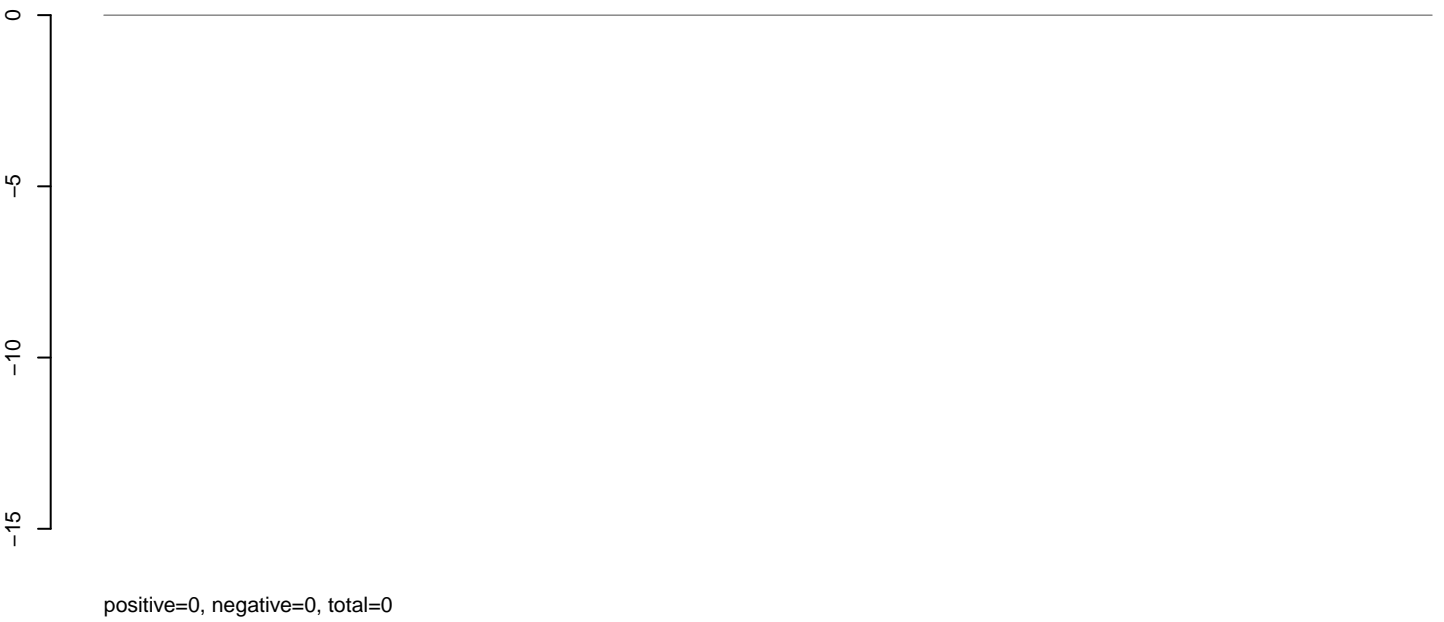
**AeAlbo\_C636\_2dpi\_mock3.rep**



**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



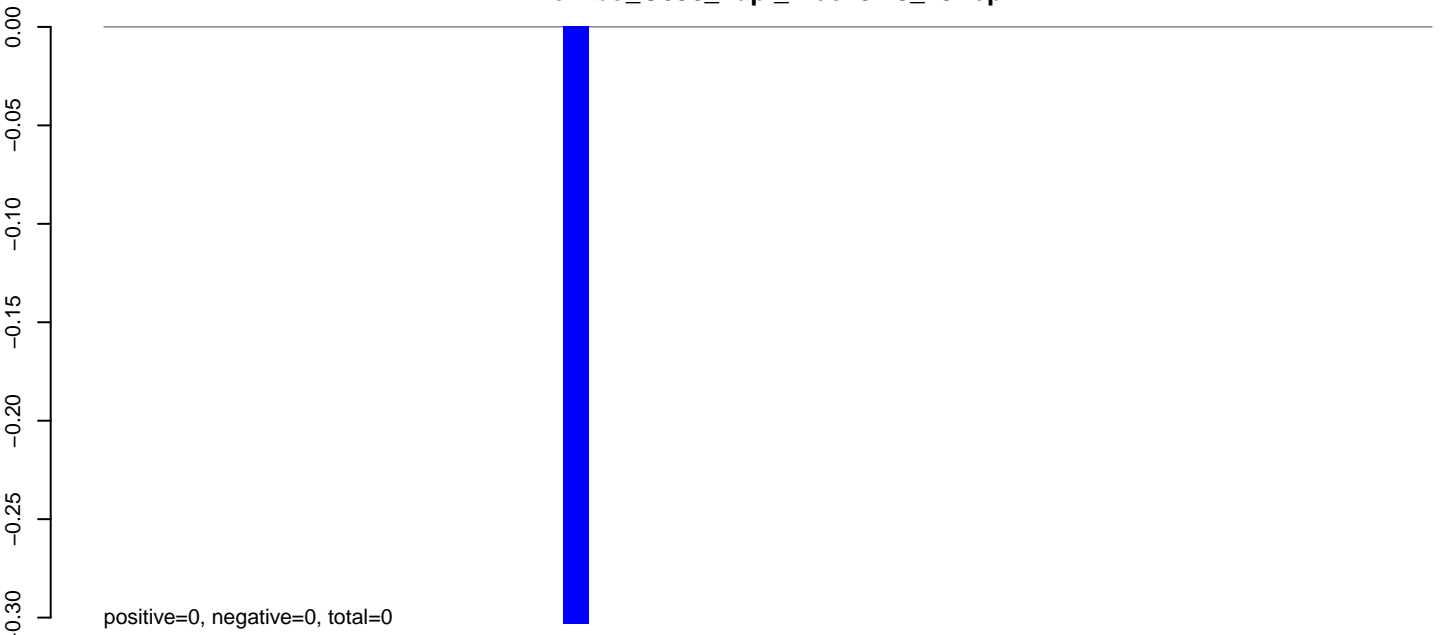
**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



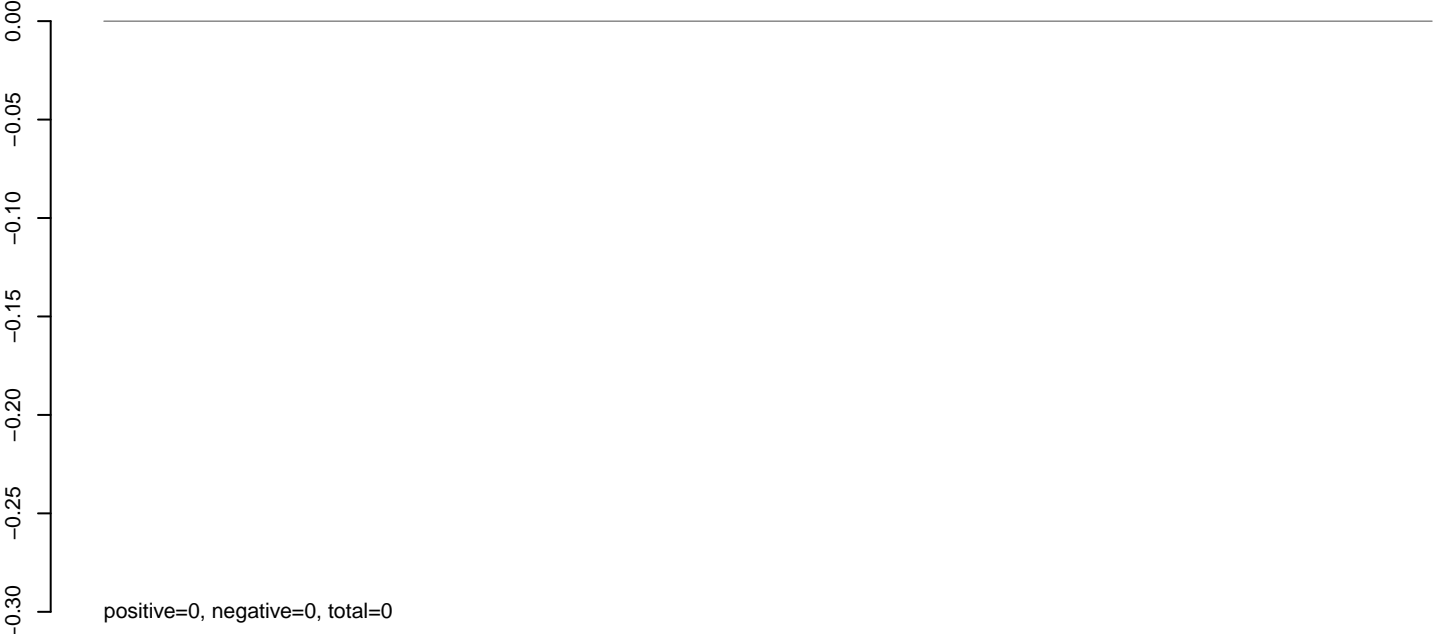
**AeAlbo\_C636\_2dpi\_mock3.rep**



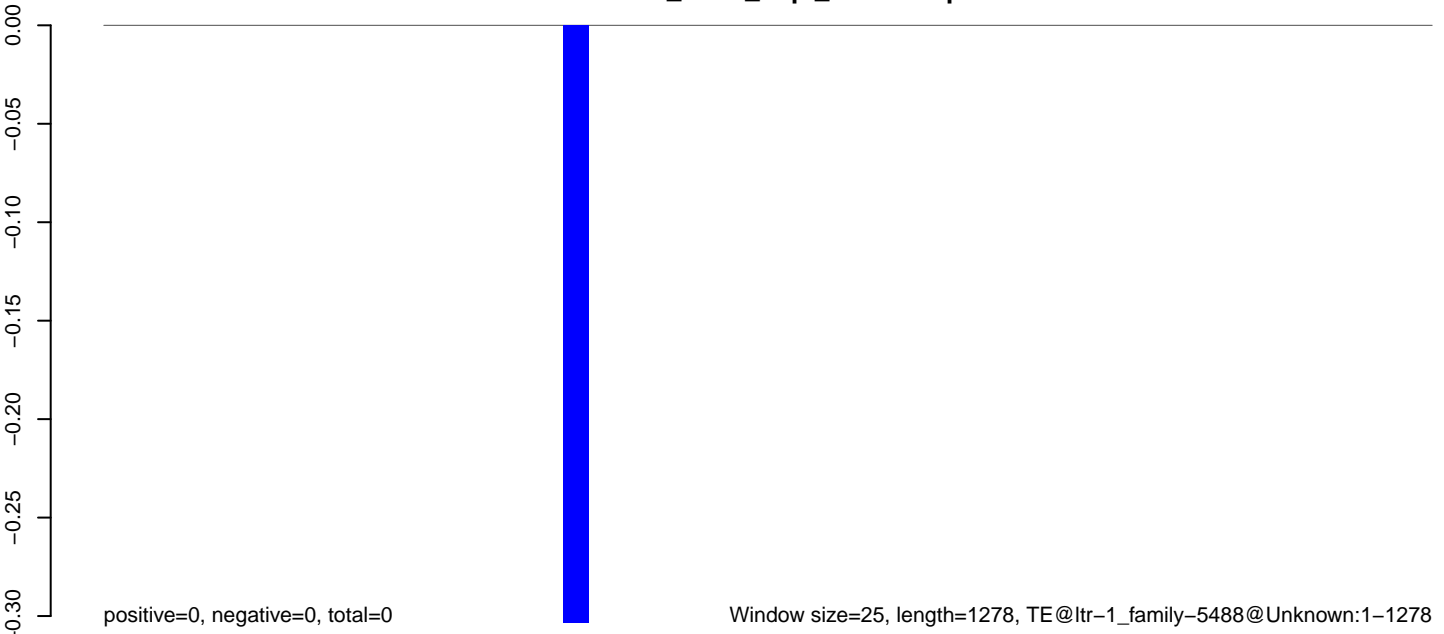
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



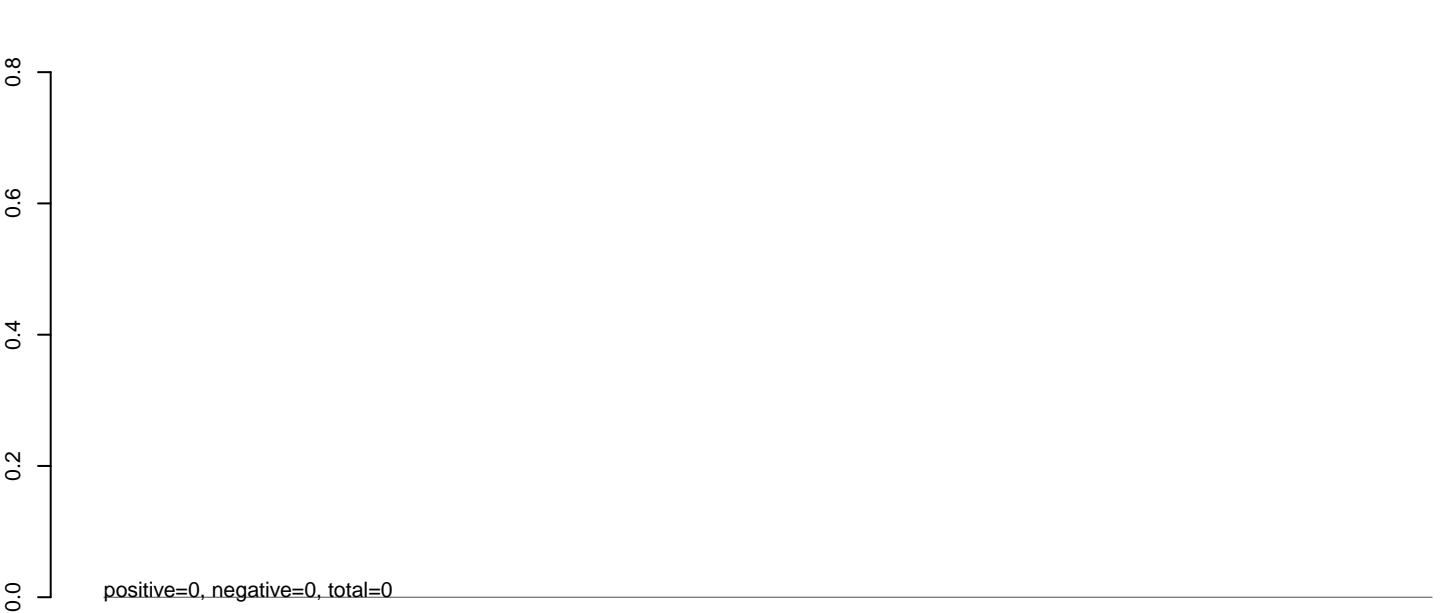
**AeAlbo\_C636\_2dpi\_mock3.rep**



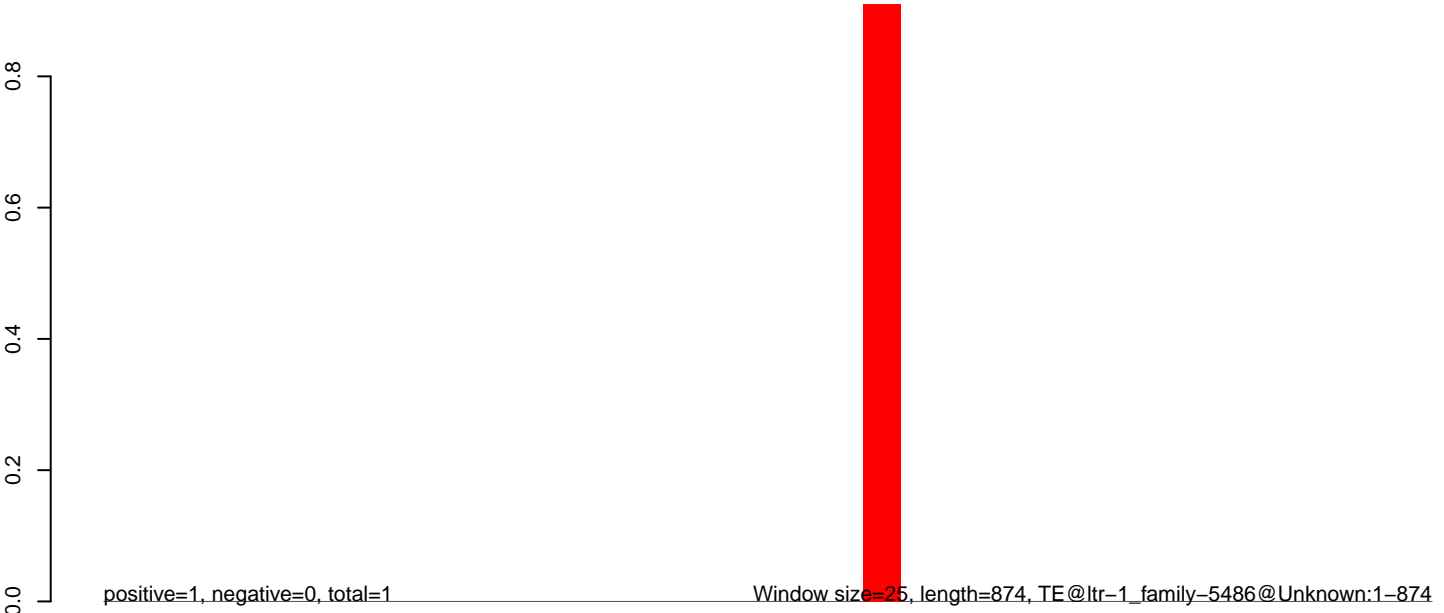
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**

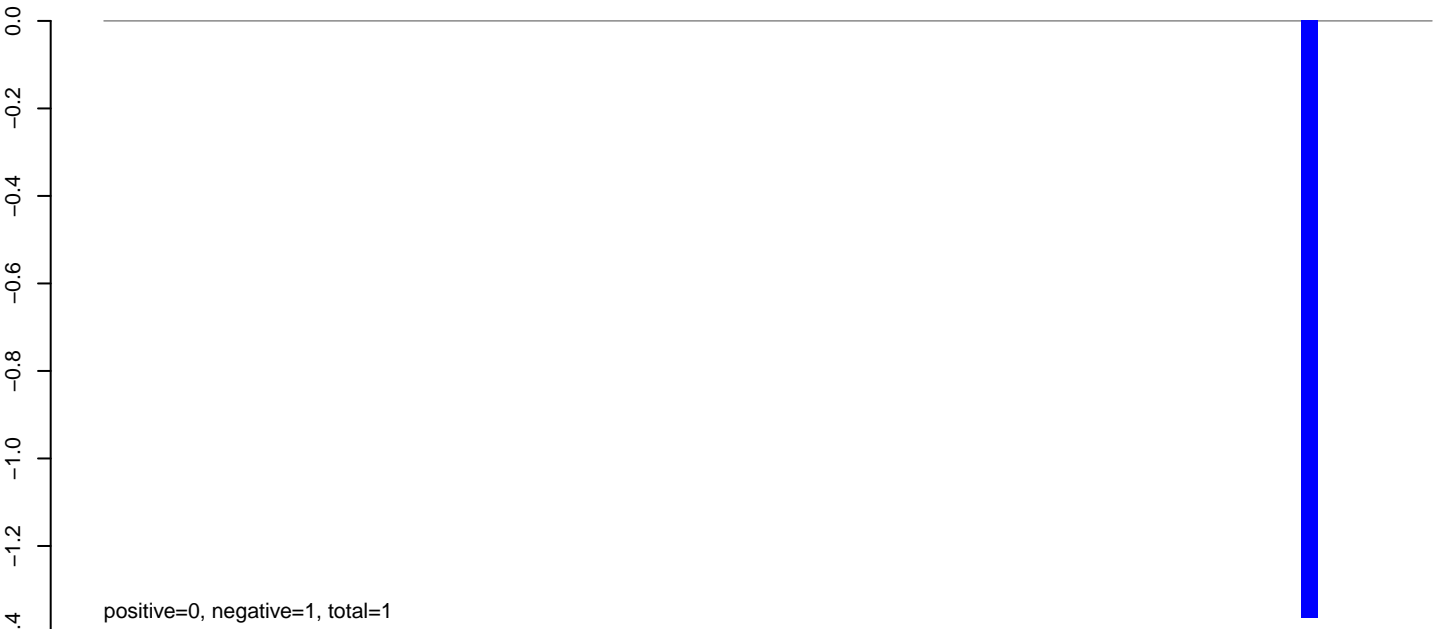


**AeAlbo\_C636\_2dpi\_mock3.rep**

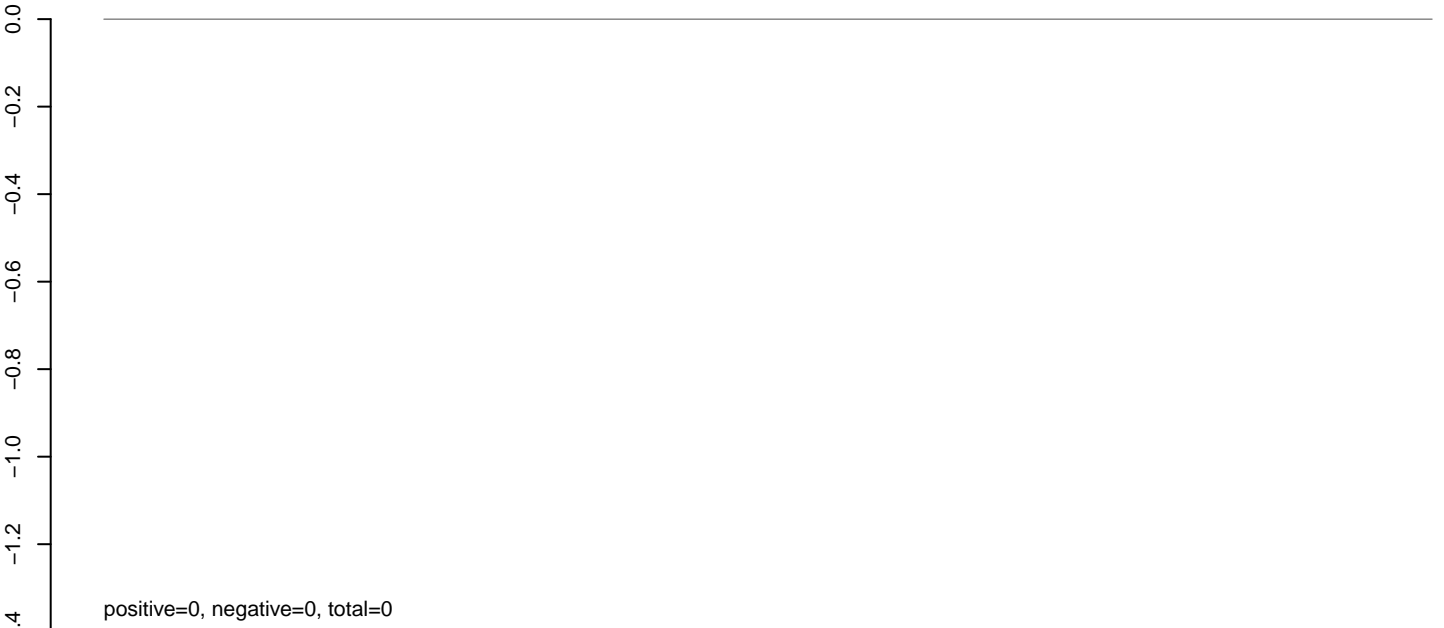


0 200 400 600 800

**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



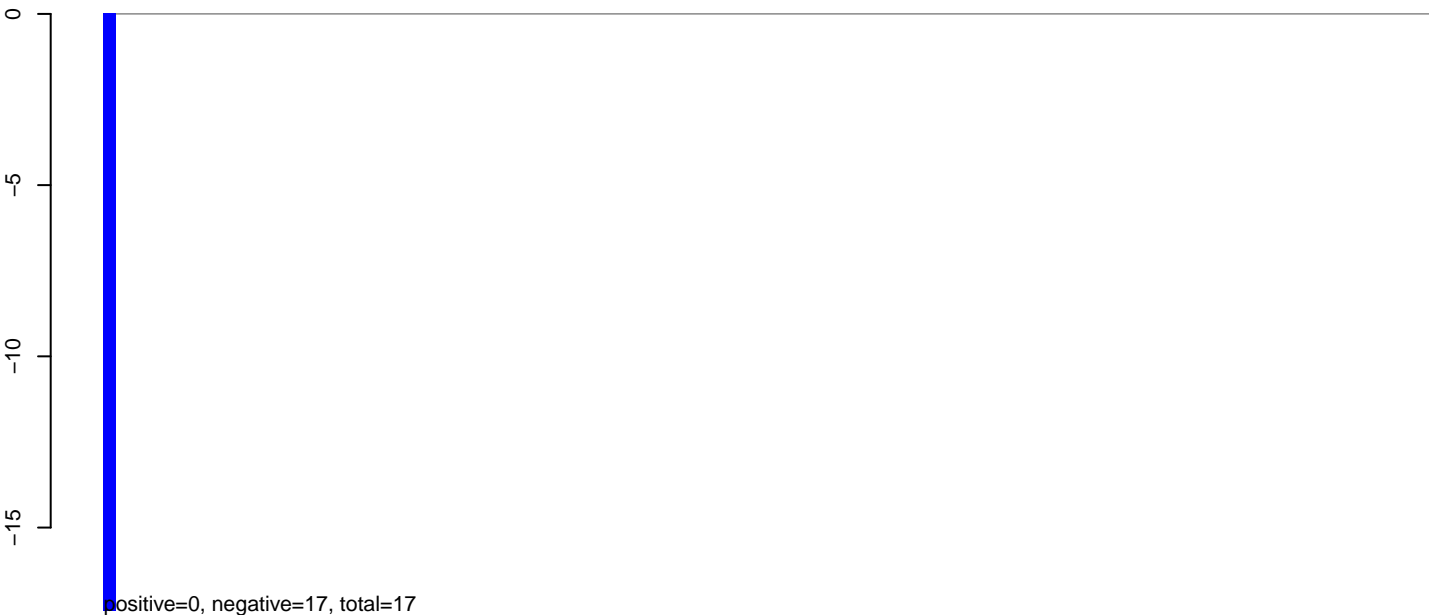
**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



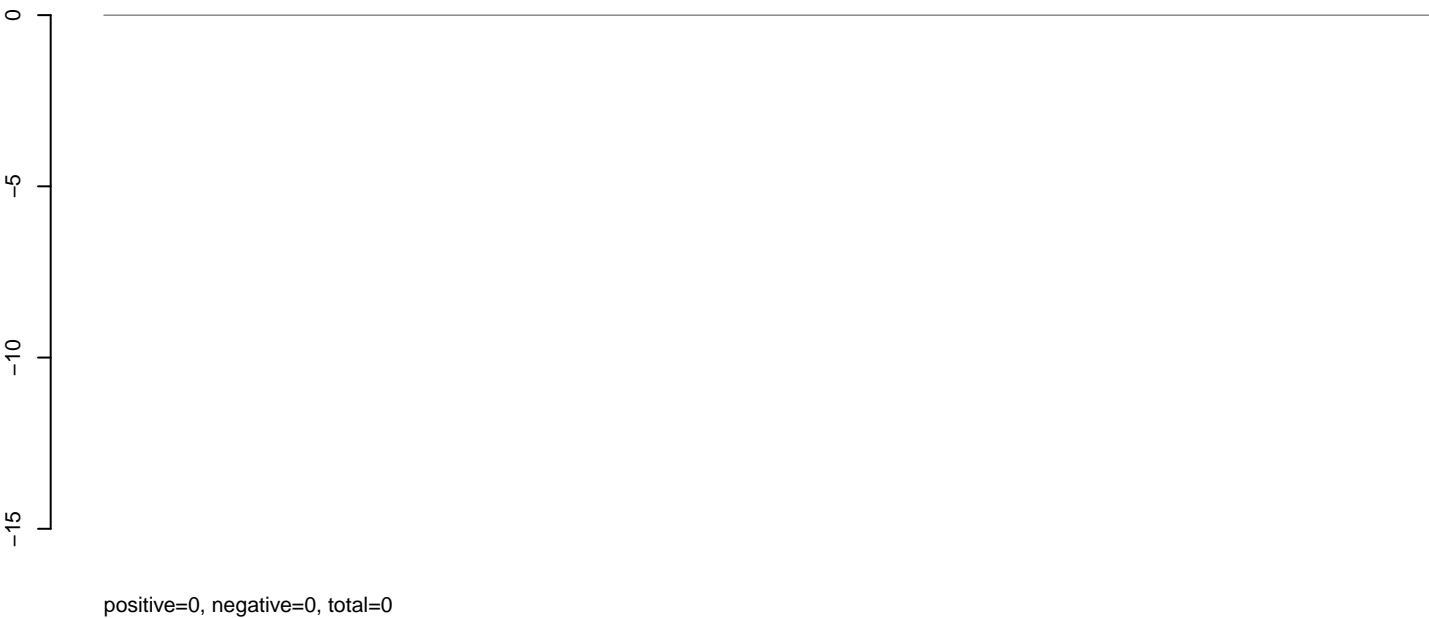
**AeAlbo\_C636\_2dpi\_mock3.rep**



**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



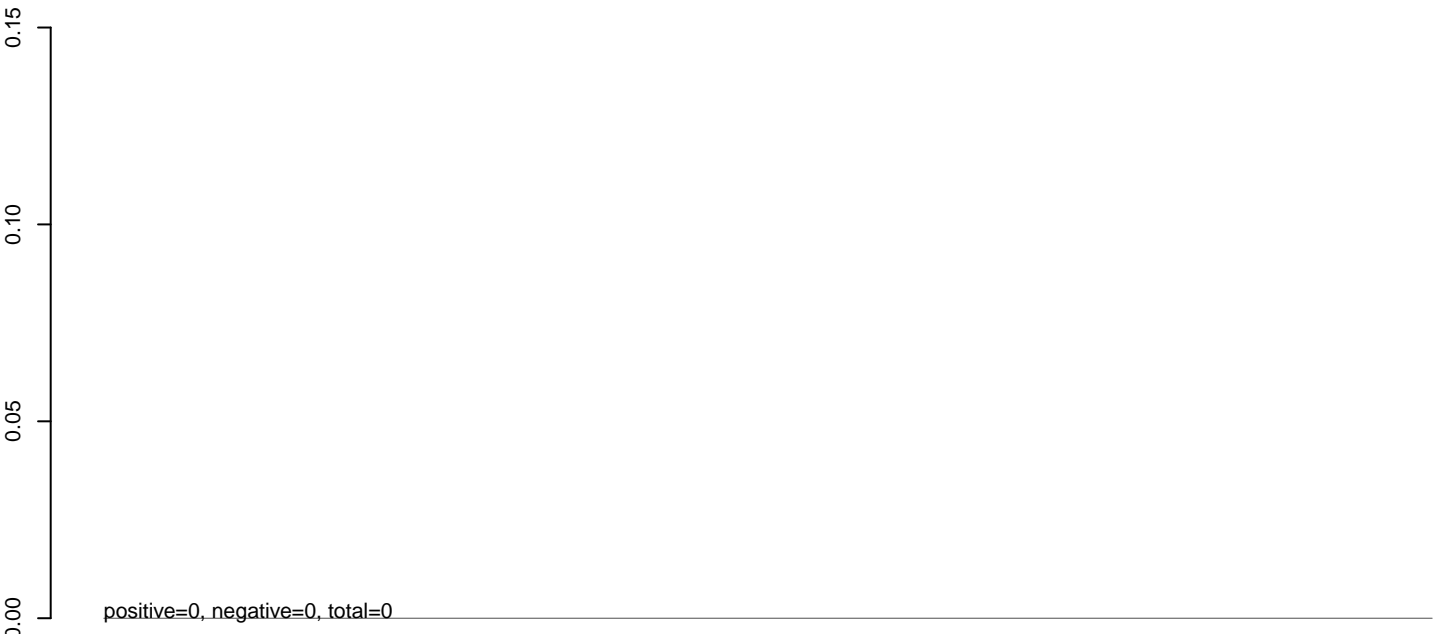
**AeAlbo\_C636\_2dpi\_mock3.rep**



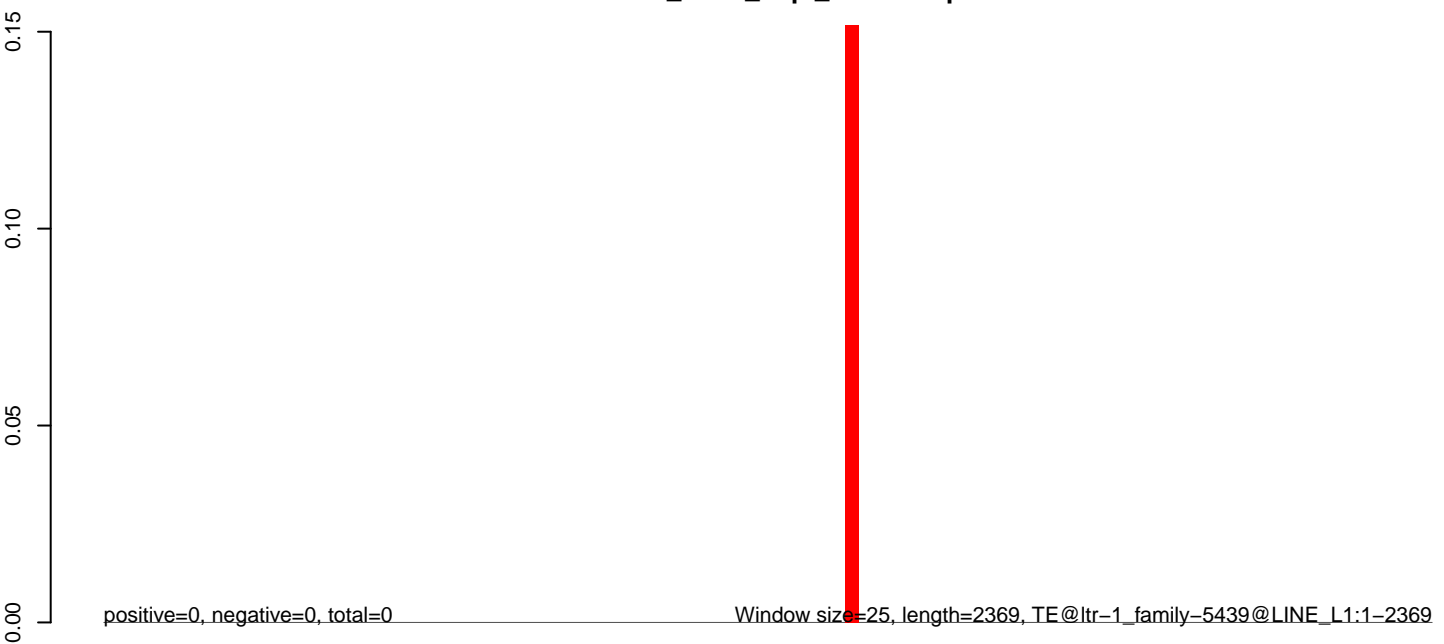
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



**AeAlbo\_C636\_2dpi\_mock3.rep**



AeAlbo\_C636\_2dpi\_mock3.18\_23.rep

0  
-20  
-40  
-60  
-80  
-100  
-120

positive=0, negative=123, total=123

AeAlbo\_C636\_2dpi\_mock3.24\_35.rep

0  
-20  
-40  
-60  
-80  
-100  
-120

positive=0, negative=0, total=0

AeAlbo\_C636\_2dpi\_mock3.rep

0  
-20  
-40  
-60  
-80  
-100  
-120

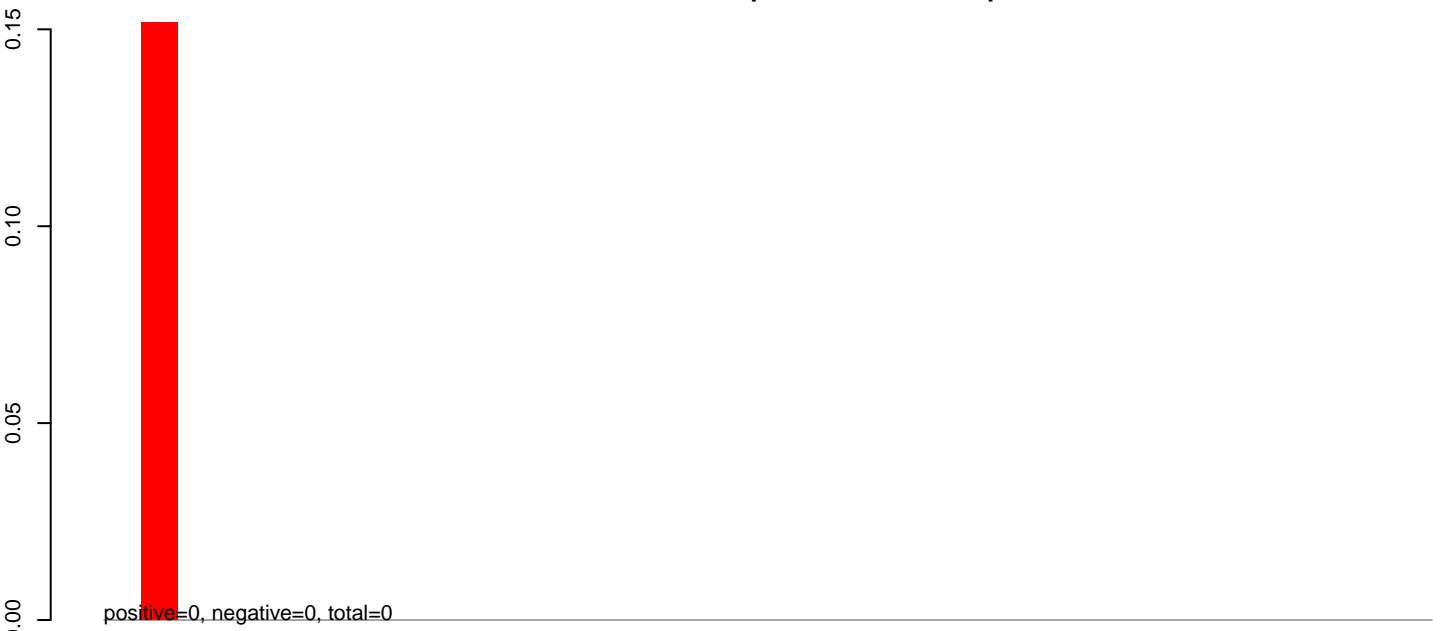
positive=0, negative=123, total=123

Window size=25, length=1155, TE@ltr-1\_family-5423@Unknown:1-1155

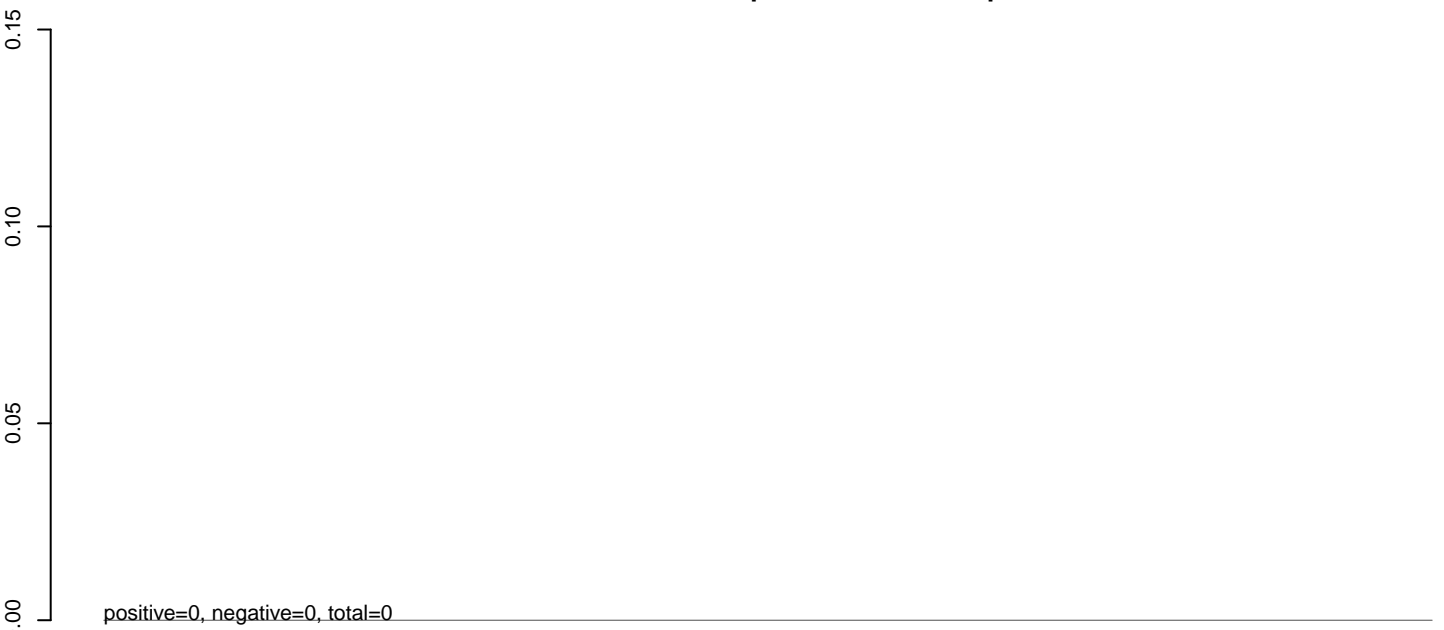
0 200 400 600 800 1000 1200



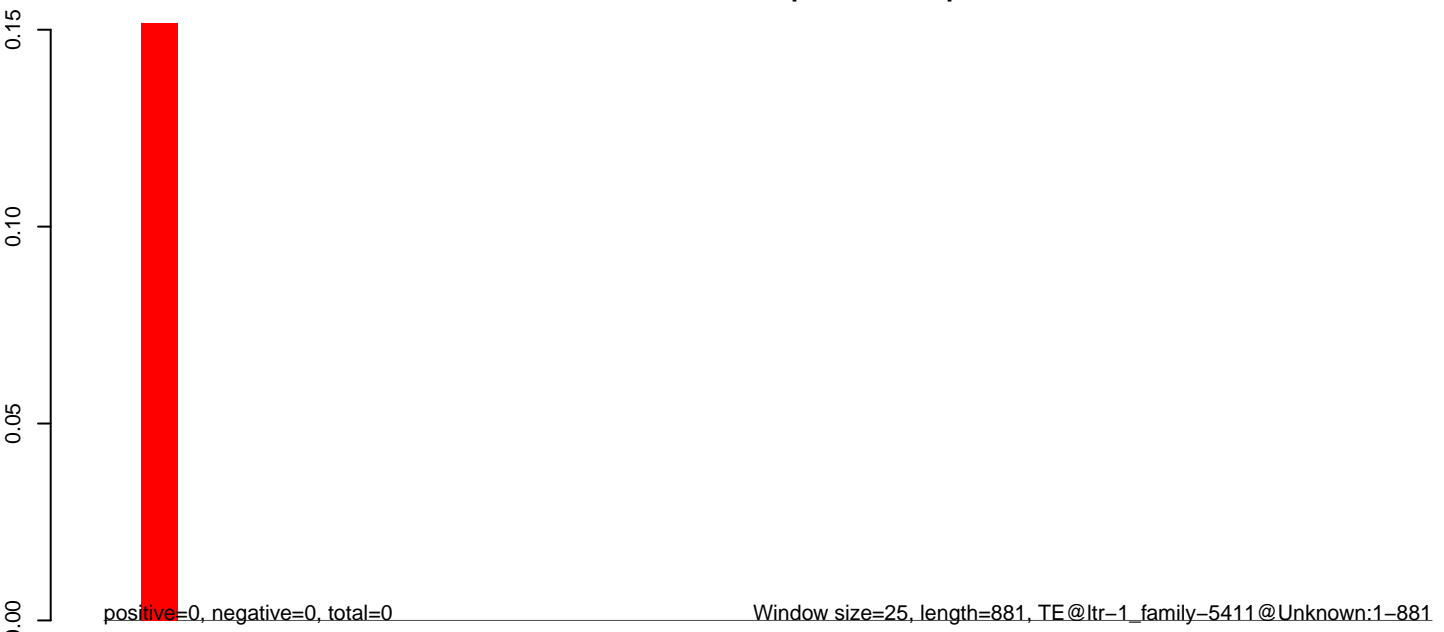
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**

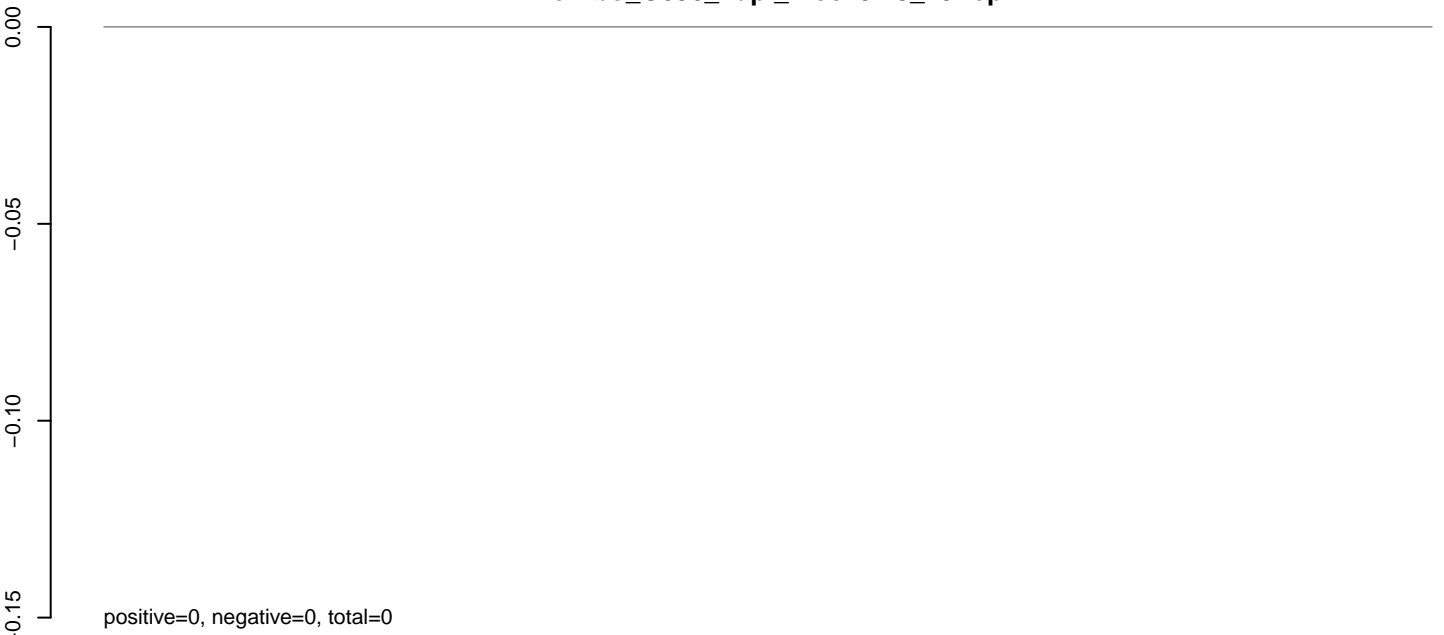


**AeAlbo\_C636\_2dpi\_mock3.rep**

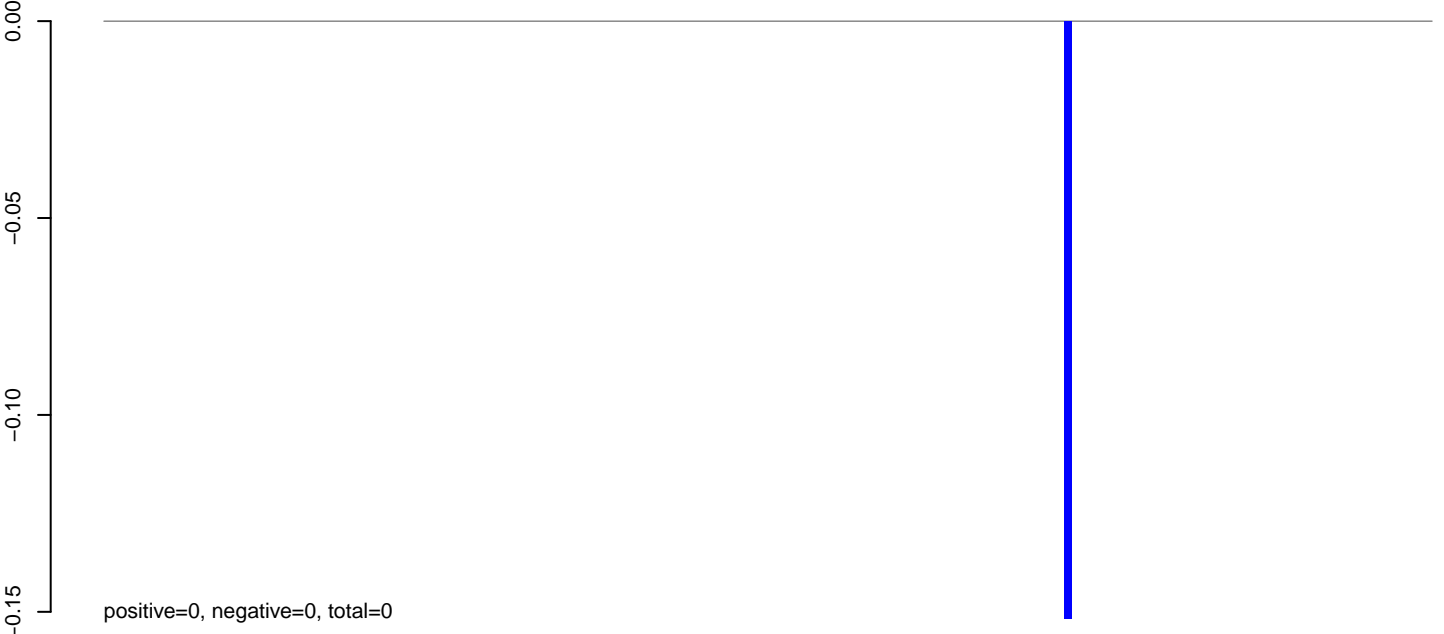


Window size=25, length=881, TE@ltr-1\_family-5411@Unknown:1-881

**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



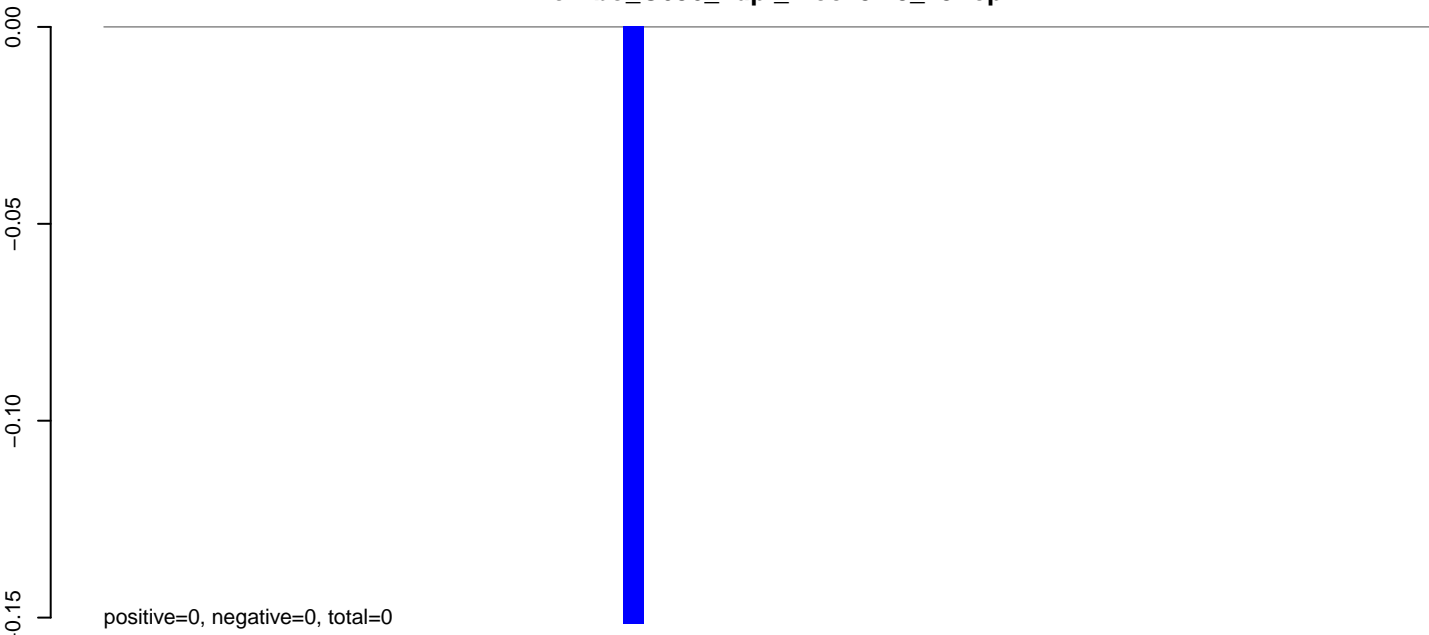
**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



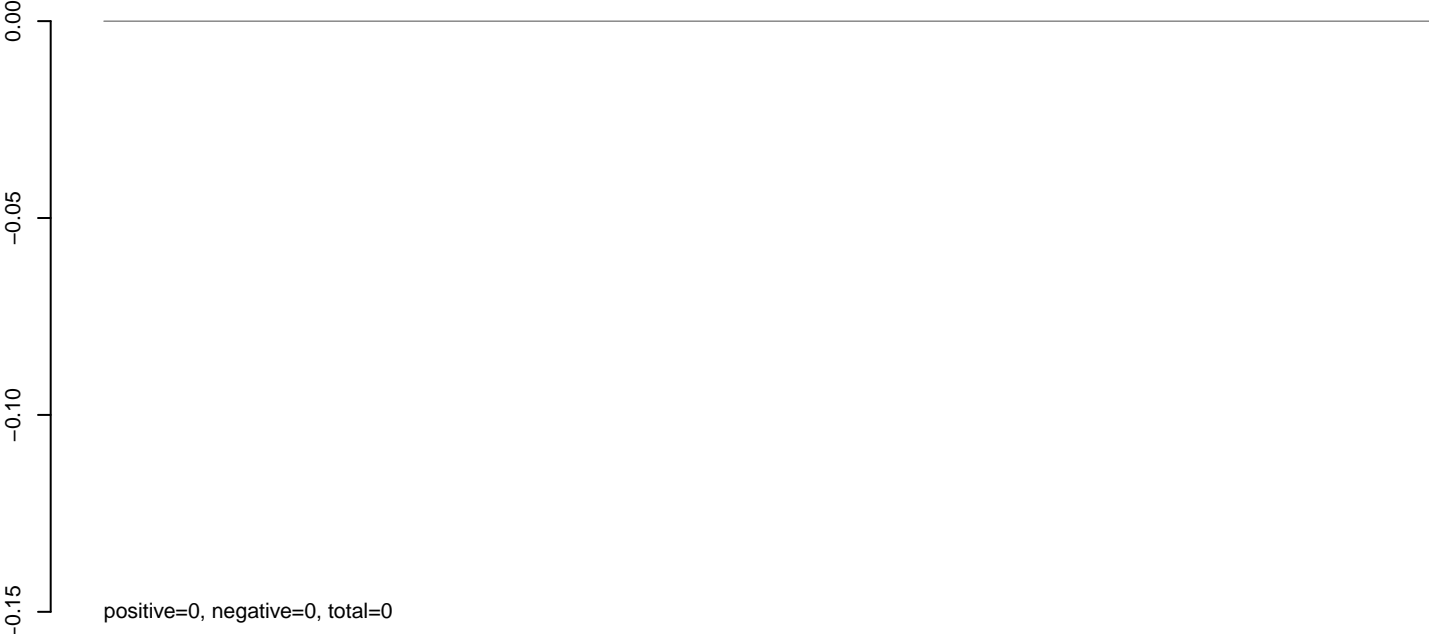
**AeAlbo\_C636\_2dpi\_mock3.rep**



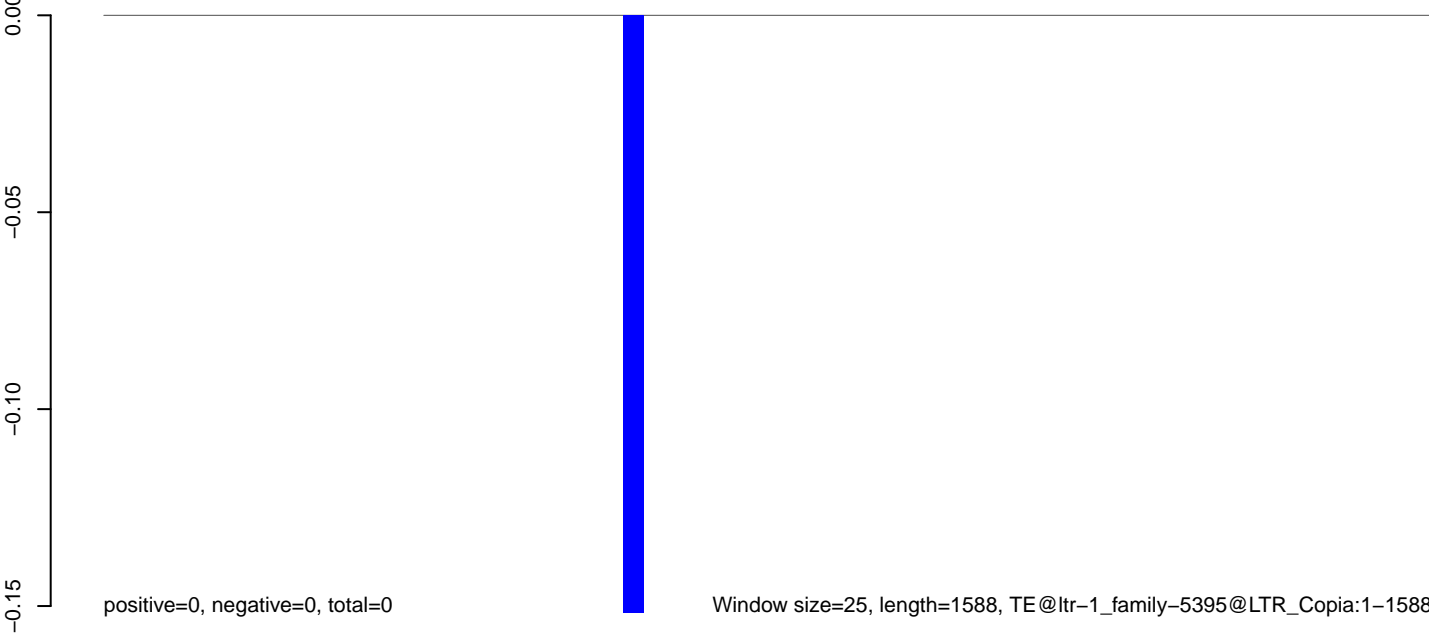
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



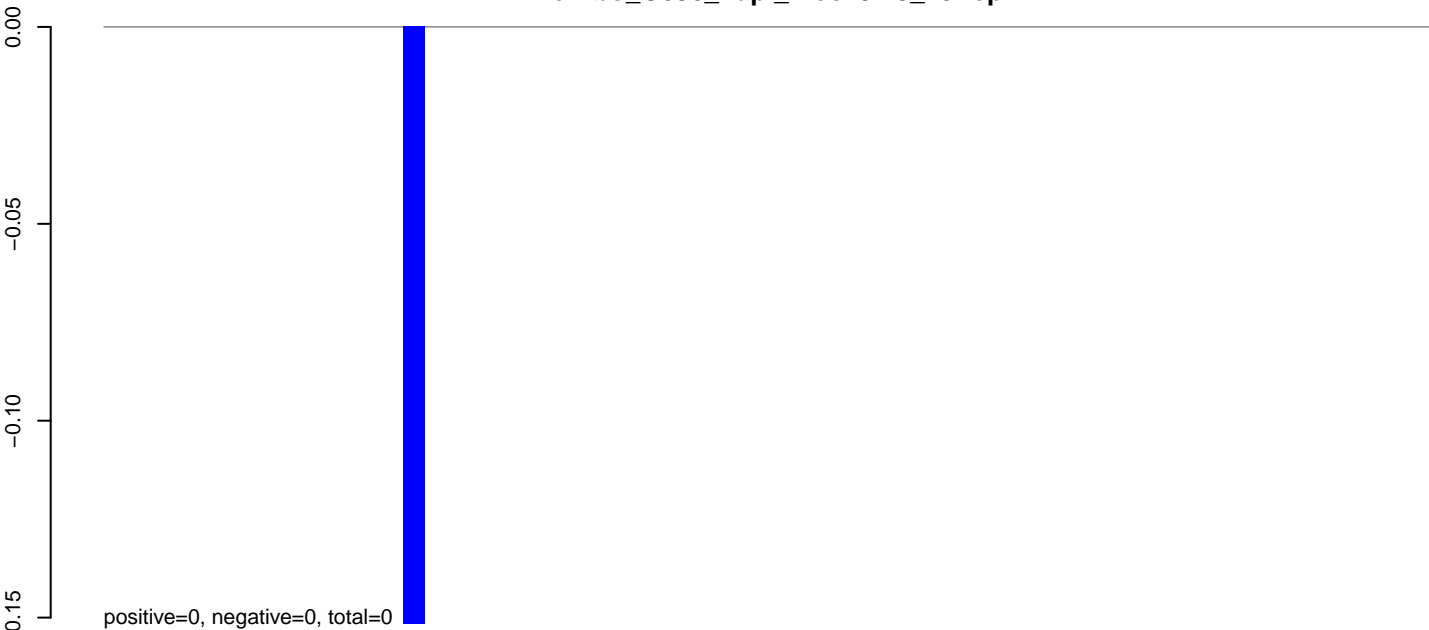
**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



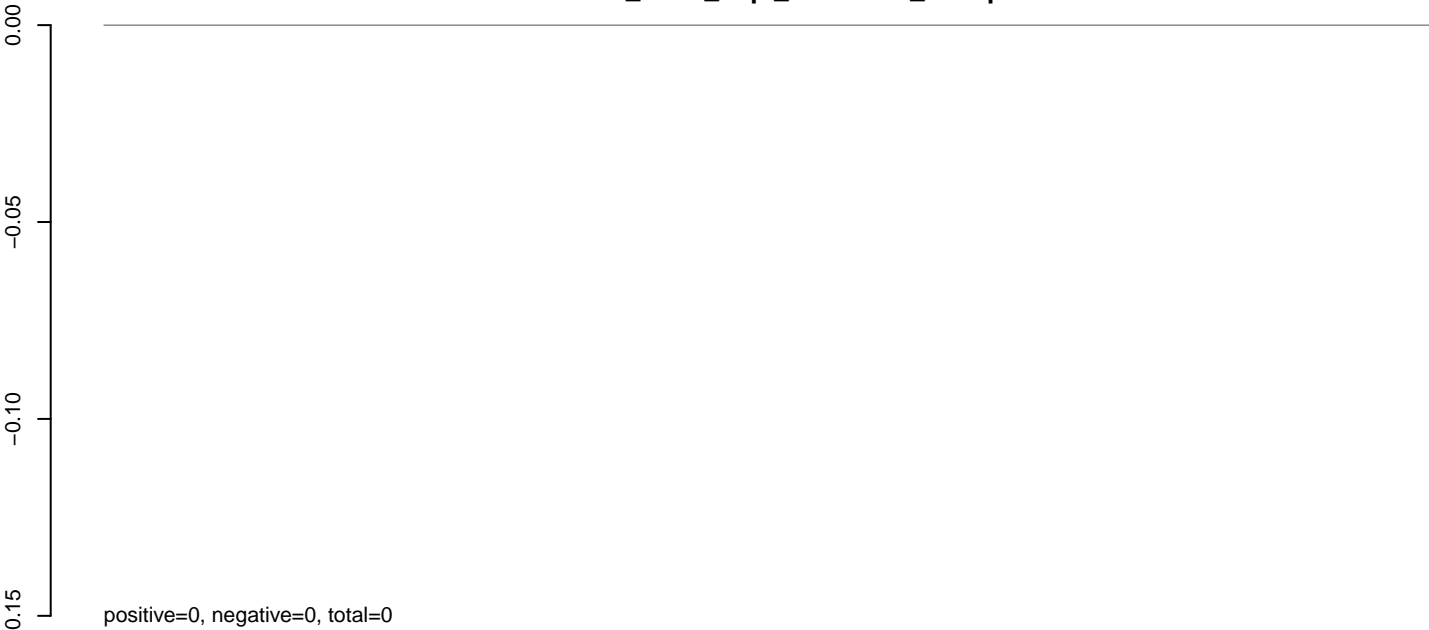
**AeAlbo\_C636\_2dpi\_mock3.rep**



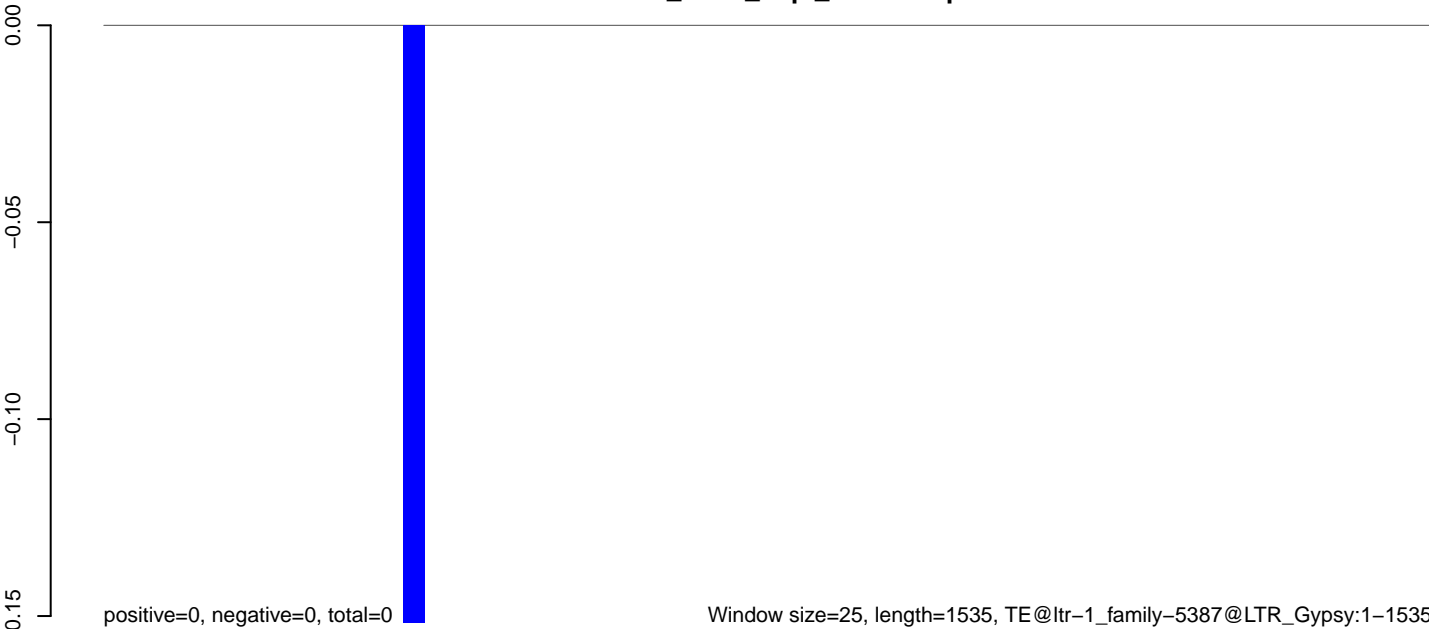
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



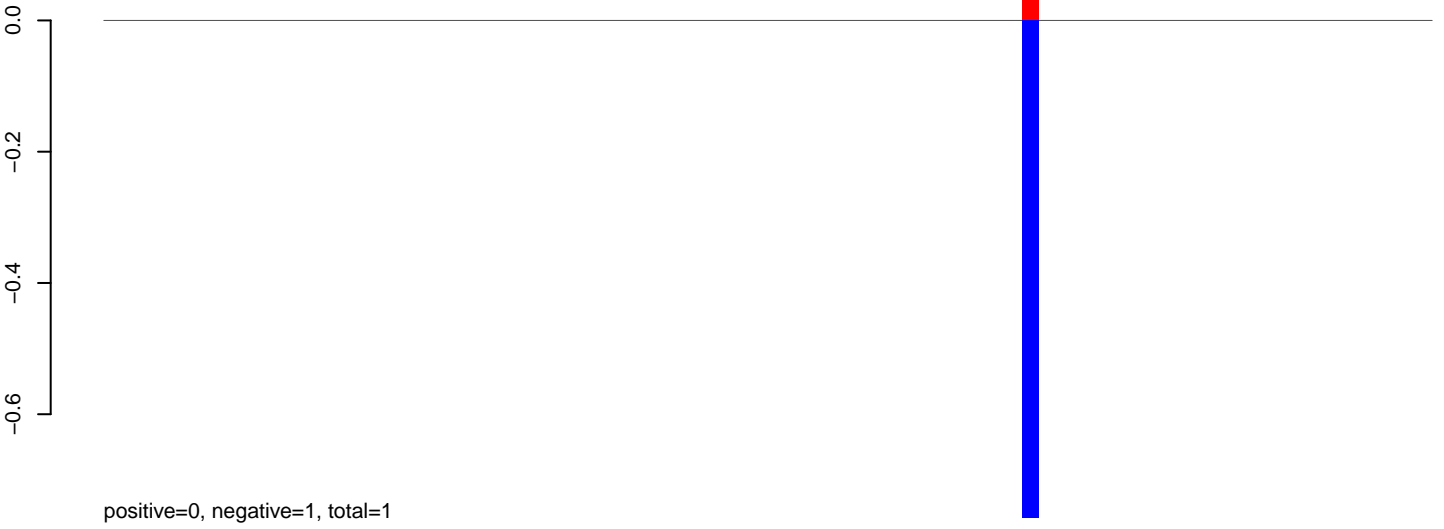
**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



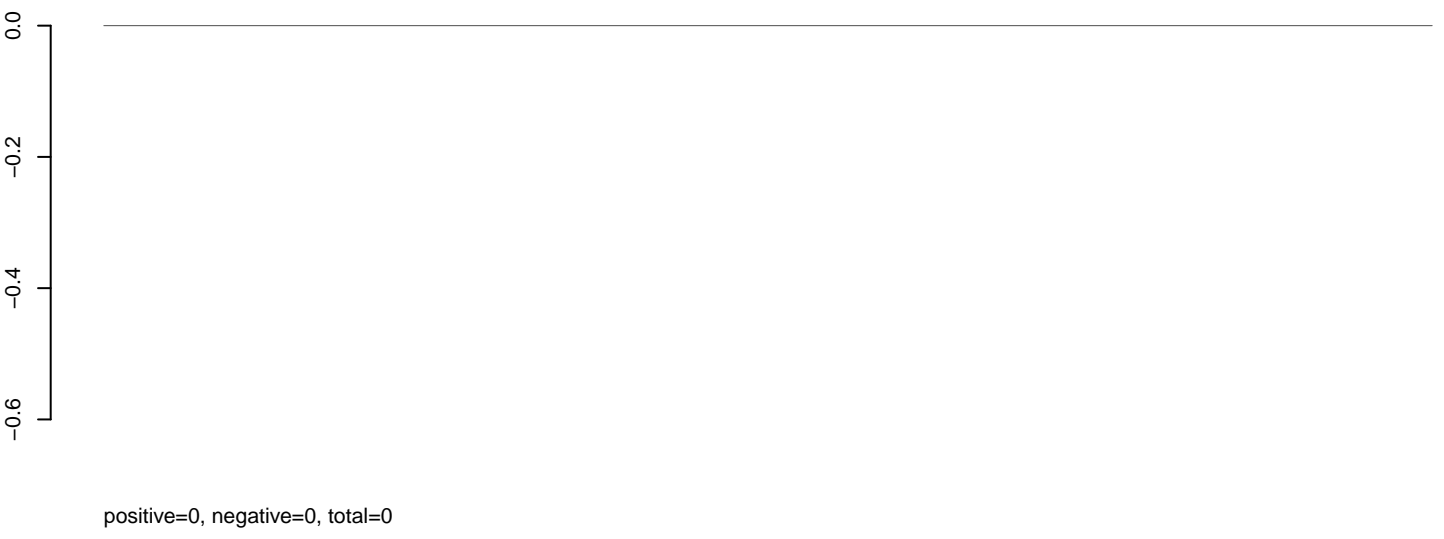
**AeAlbo\_C636\_2dpi\_mock3.rep**



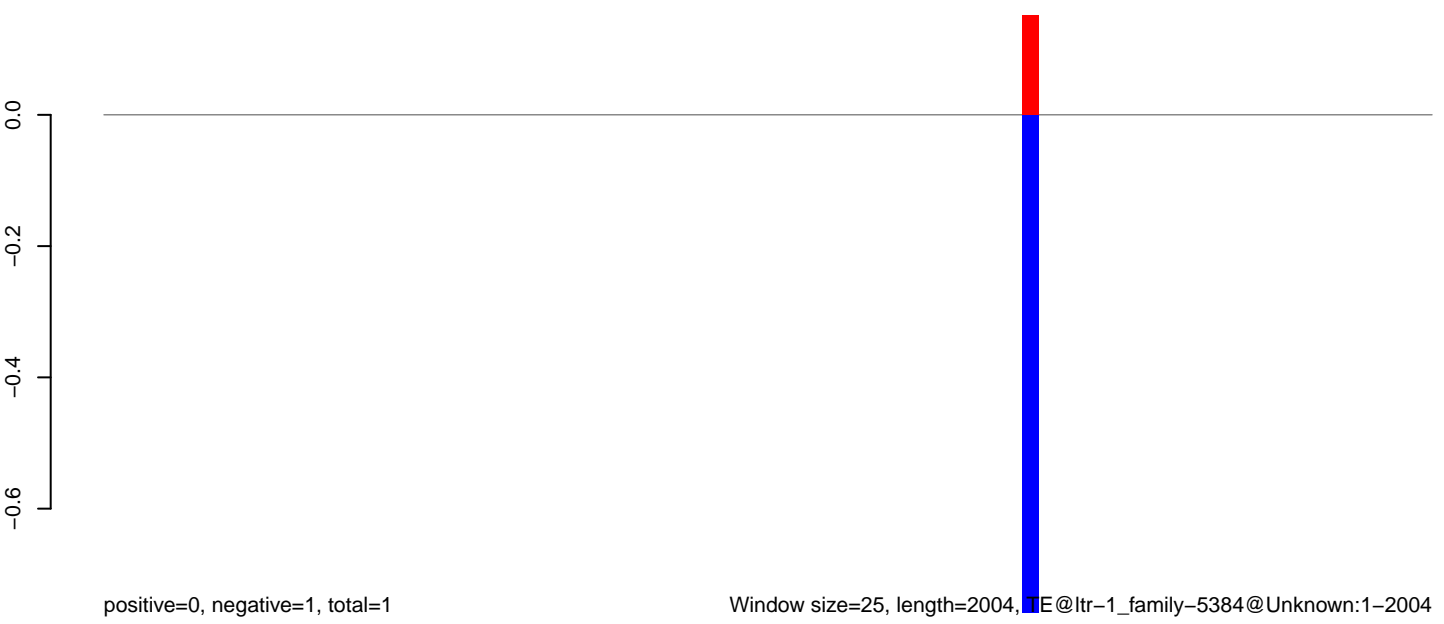
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



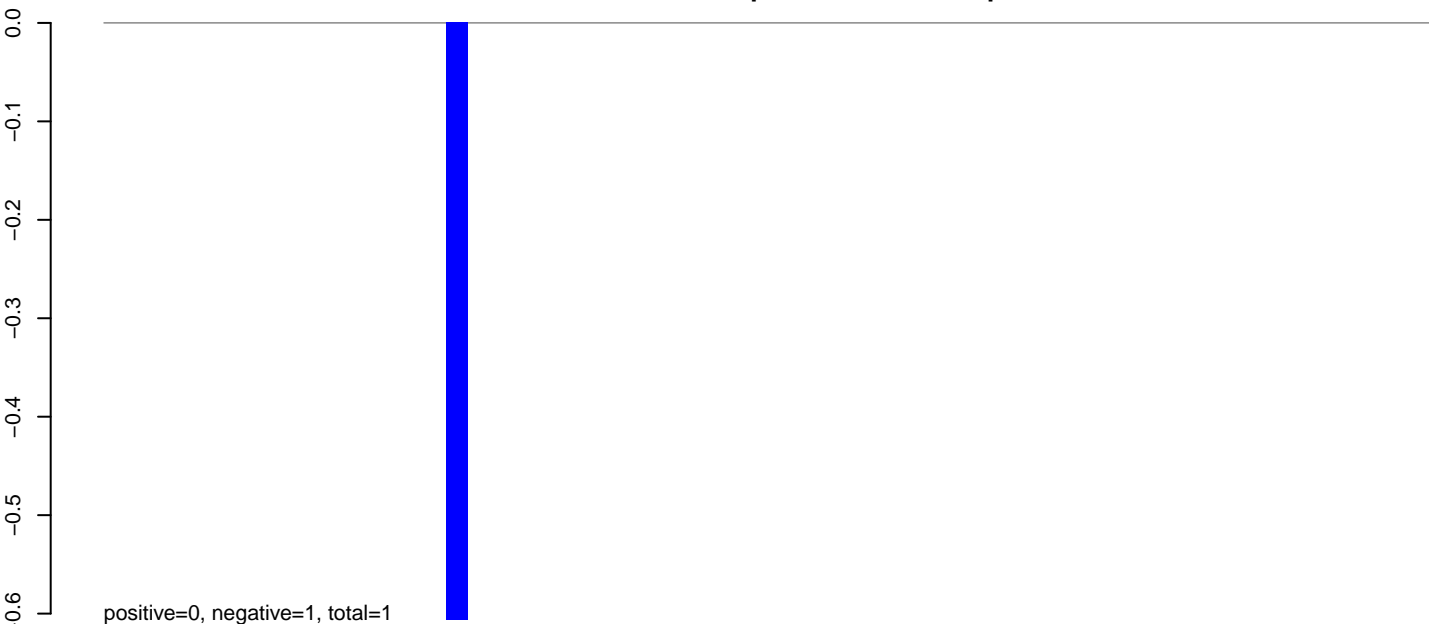
**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



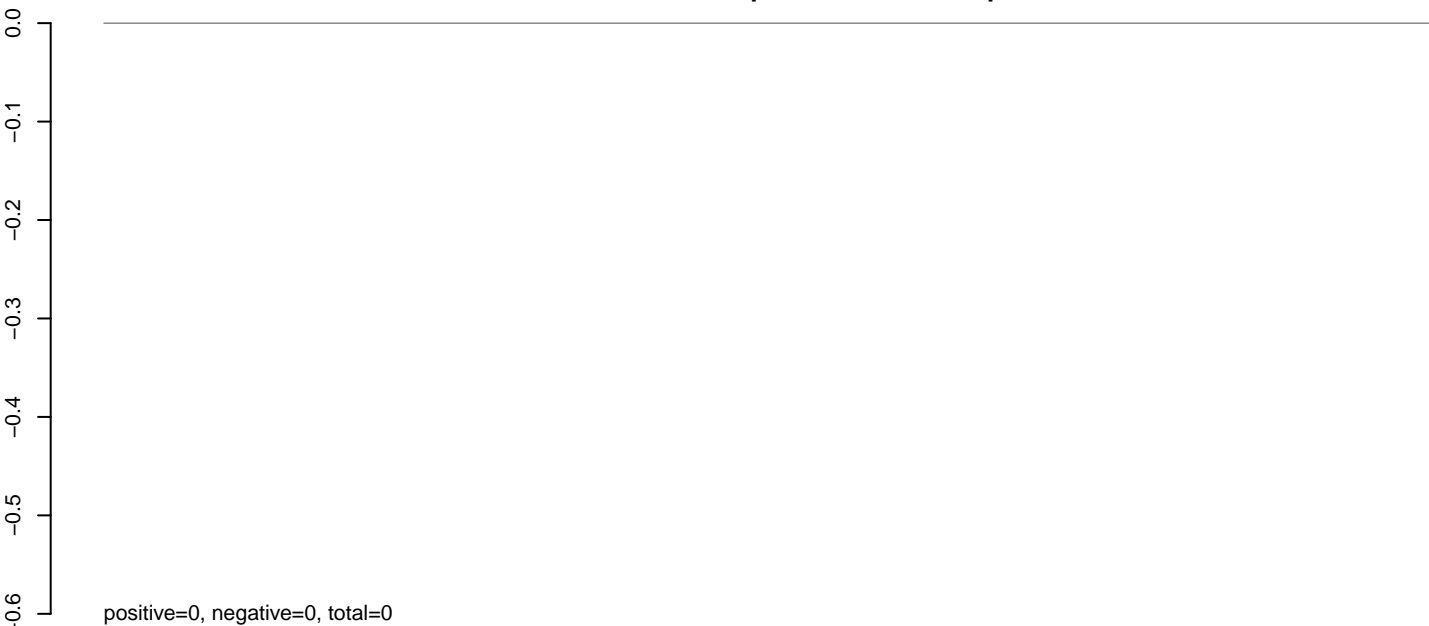
**AeAlbo\_C636\_2dpi\_mock3.rep**



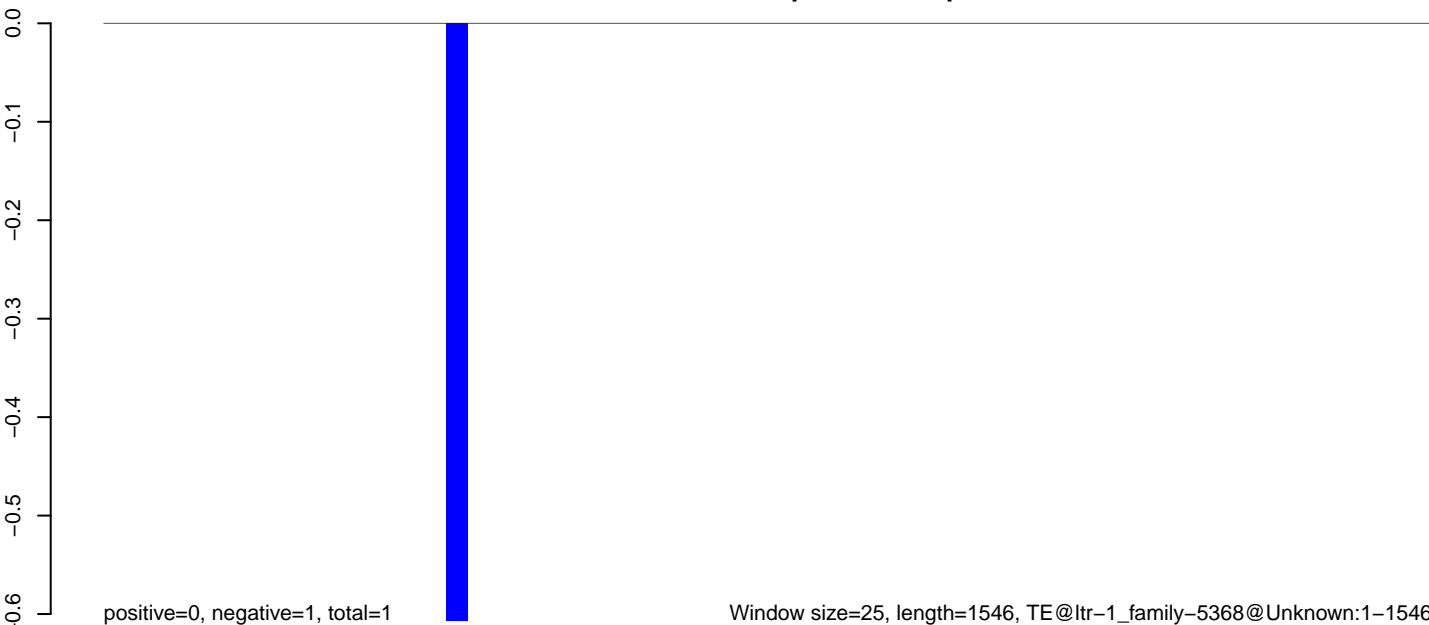
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



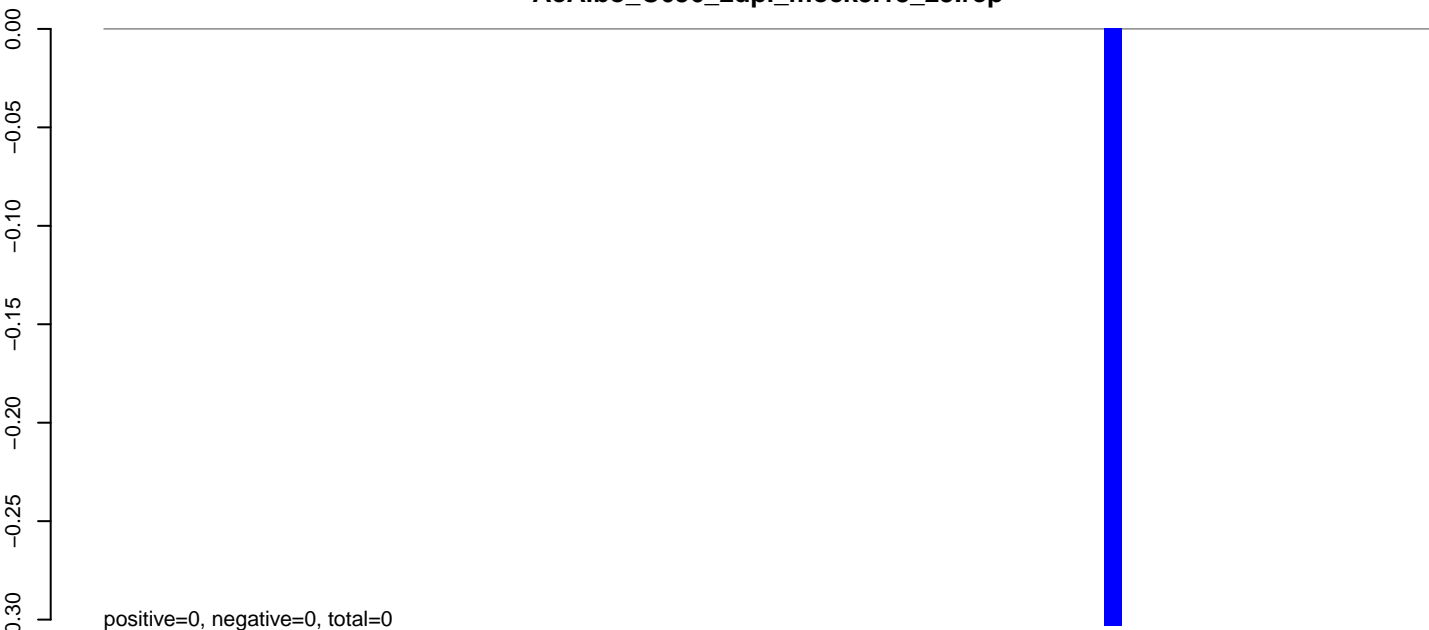
**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



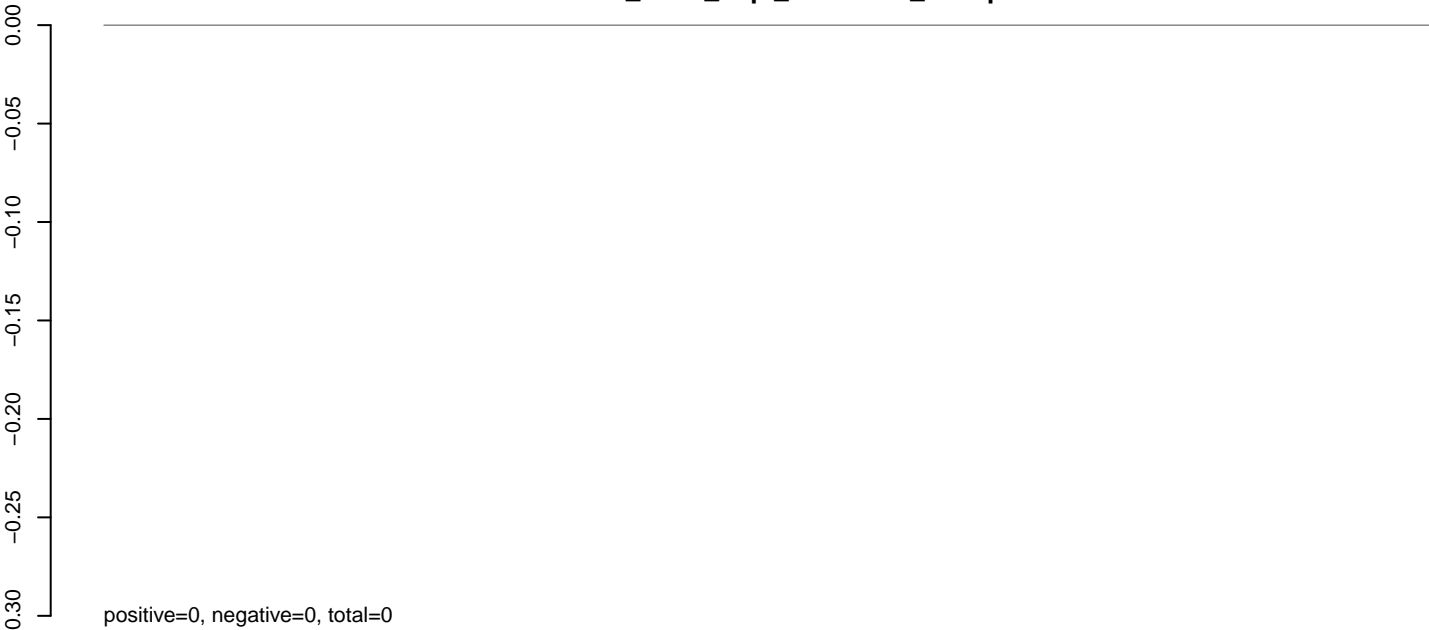
**AeAlbo\_C636\_2dpi\_mock3.rep**



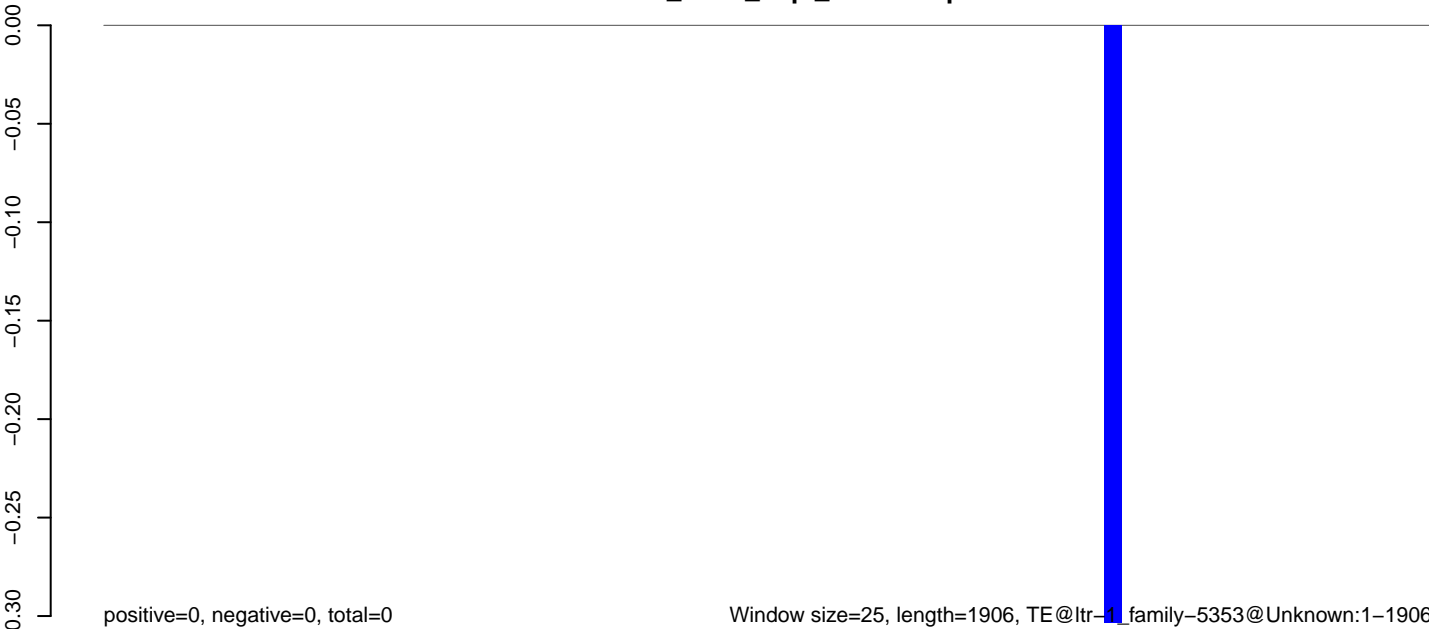
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



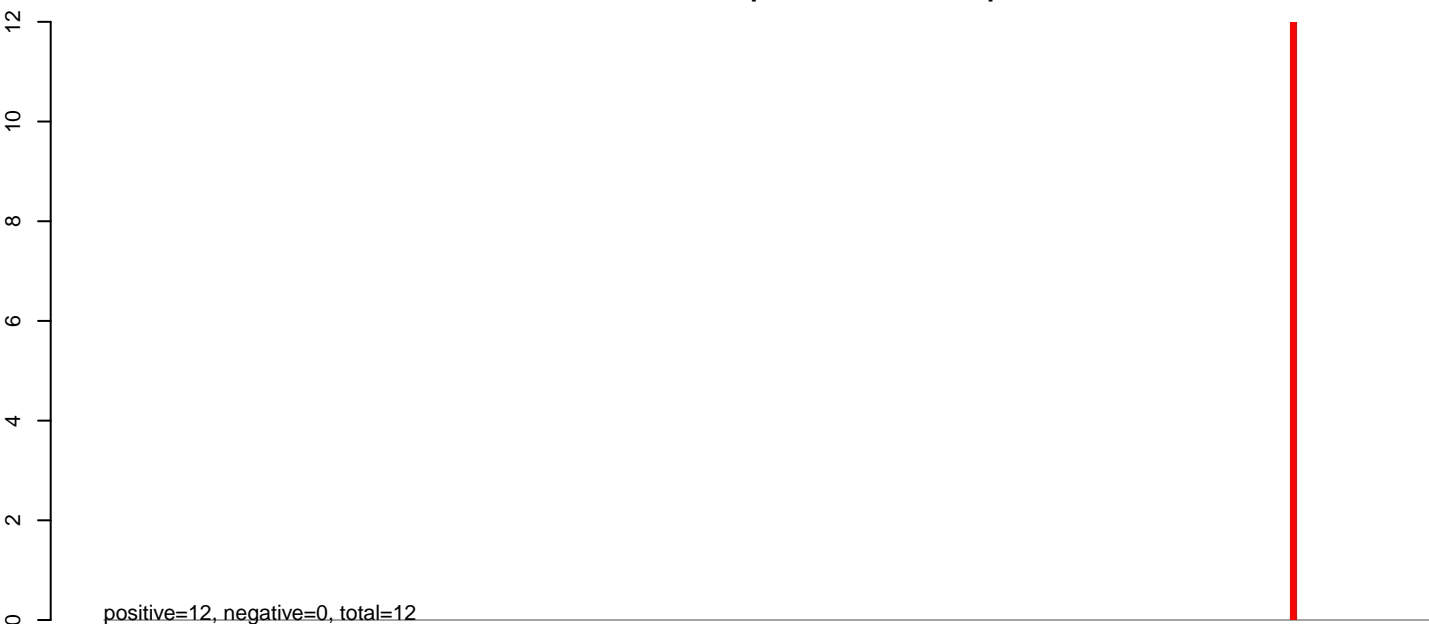
**AeAlbo\_C636\_2dpi\_mock3.rep**



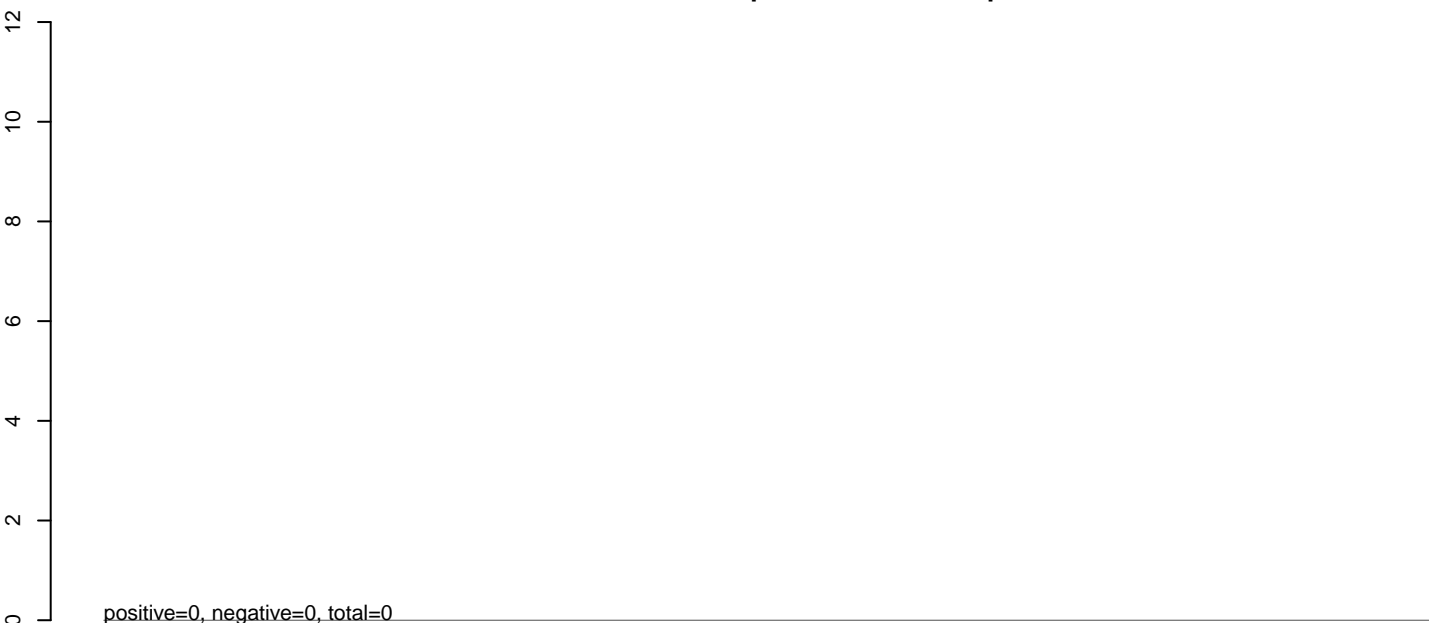
Window size=25, length=1906, TE@ltr-1\_family-5353@Unknown:1-1906

0 500 1000 1500 2000

**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**

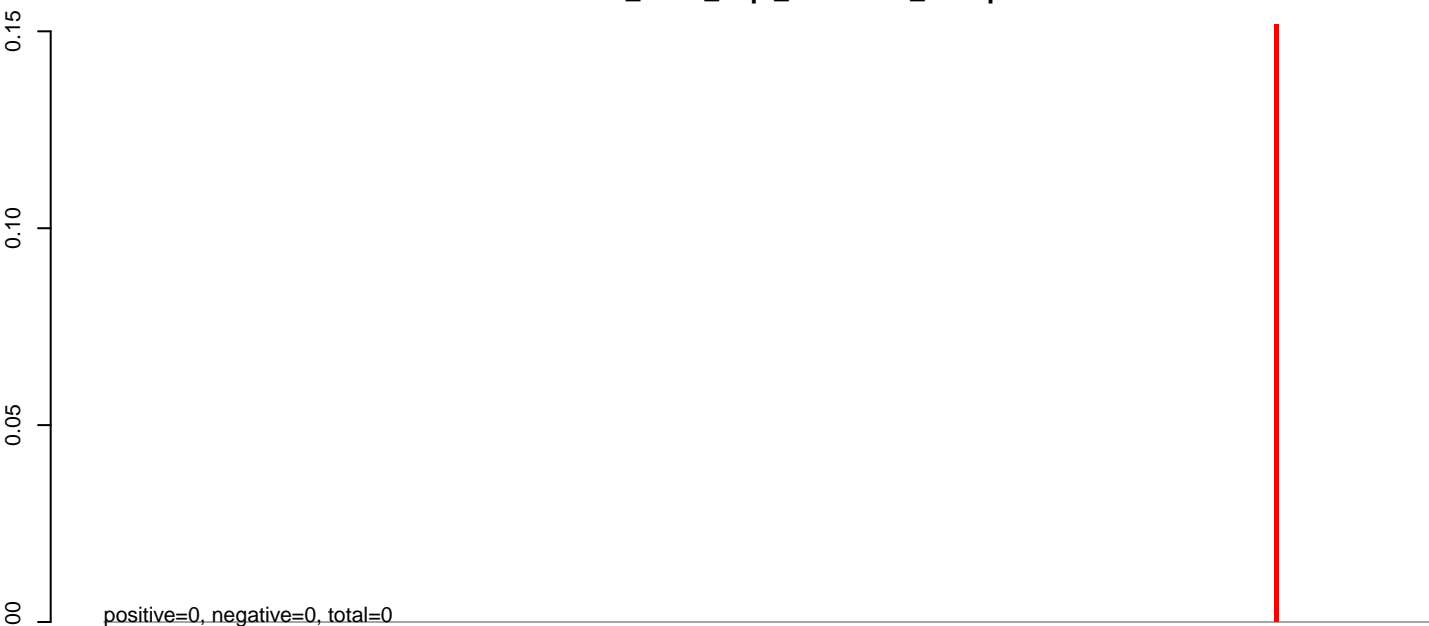


**AeAlbo\_C636\_2dpi\_mock3.rep**

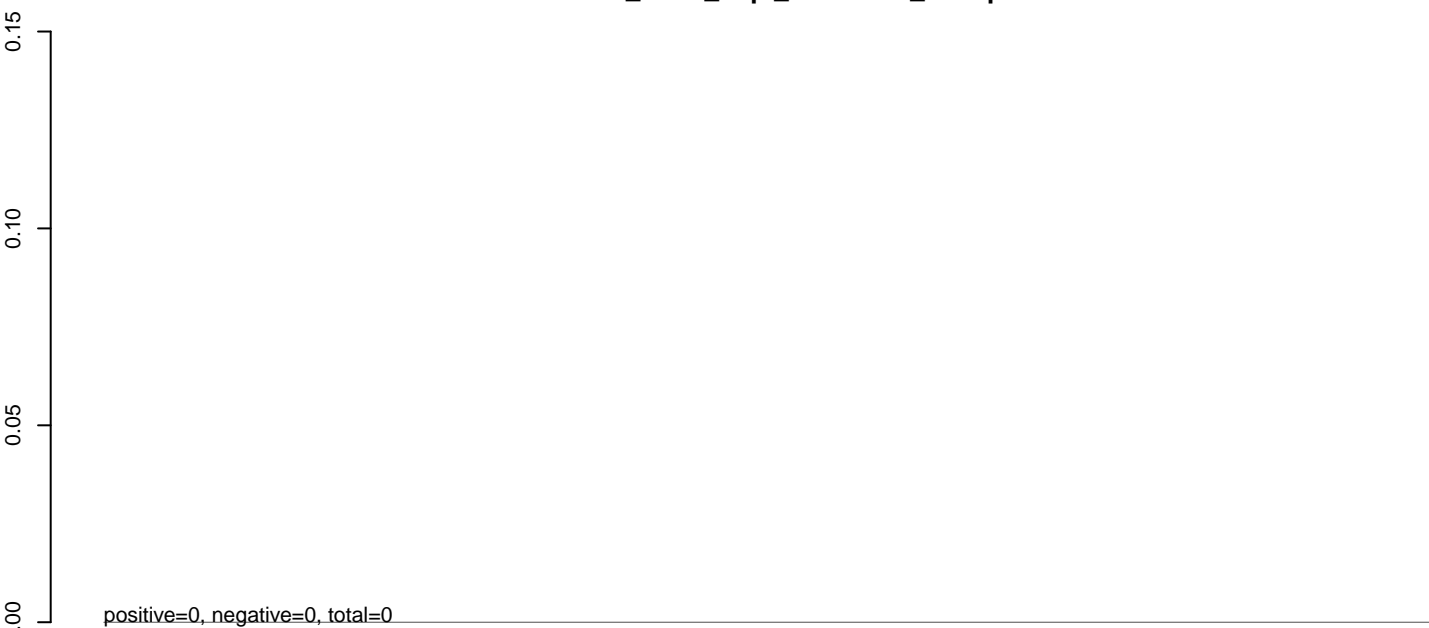




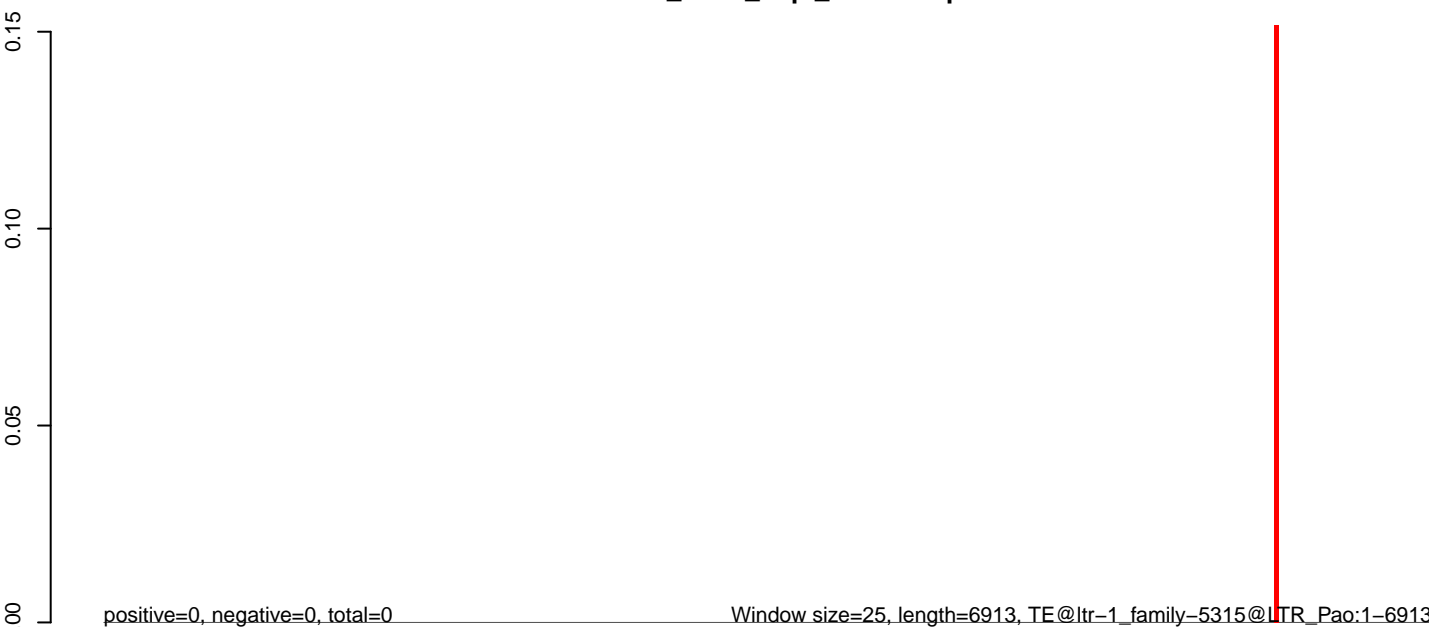
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**

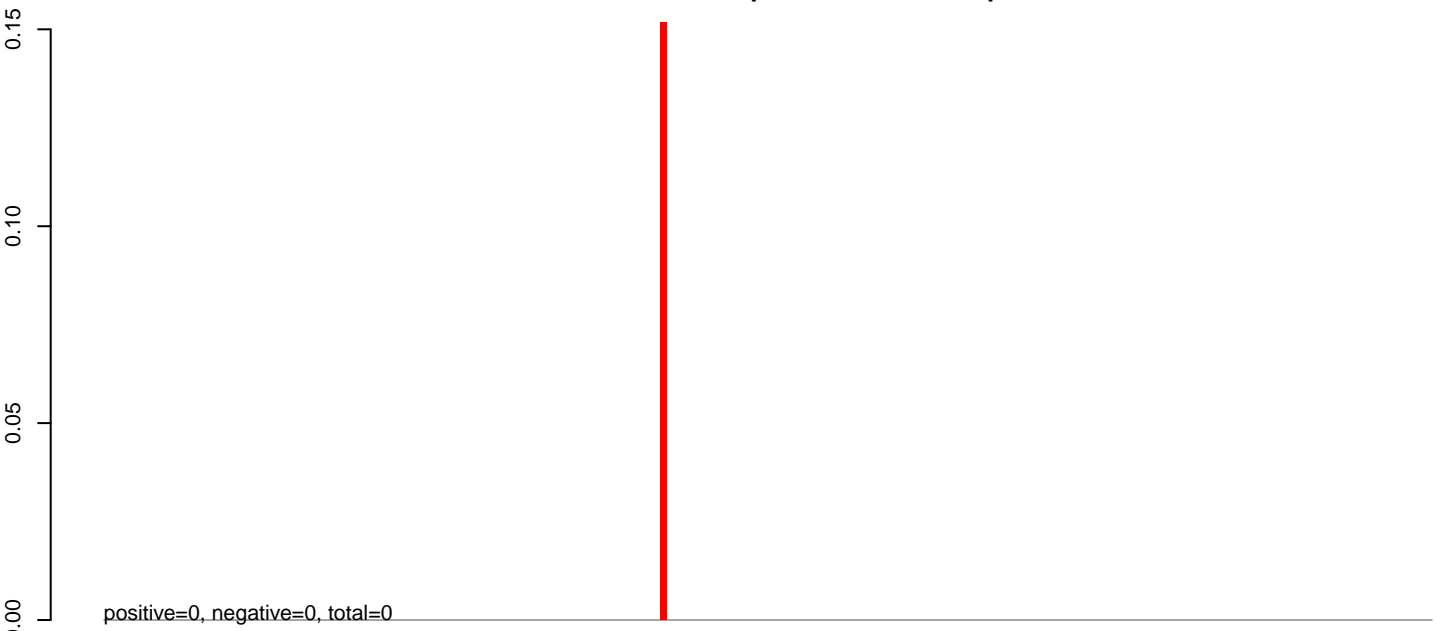


**AeAlbo\_C636\_2dpi\_mock3.rep**

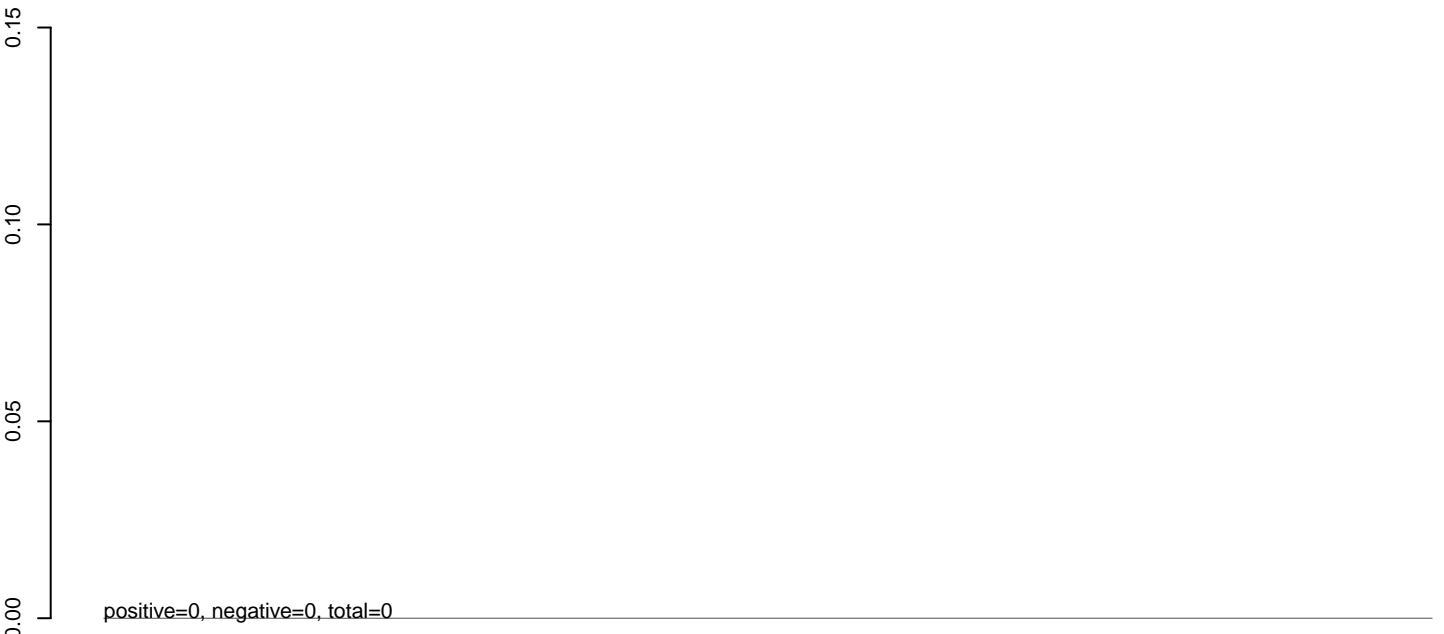


0 1000 2000 3000 4000 5000 6000 7000

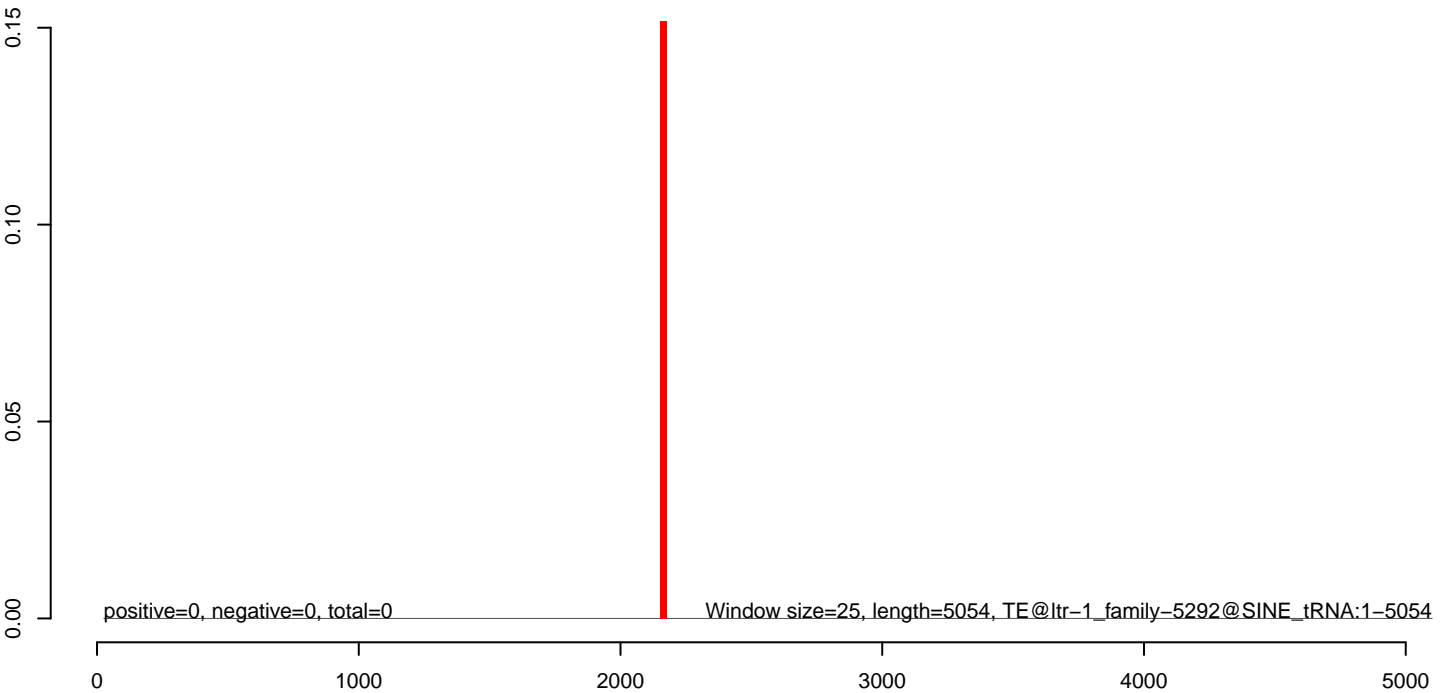
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



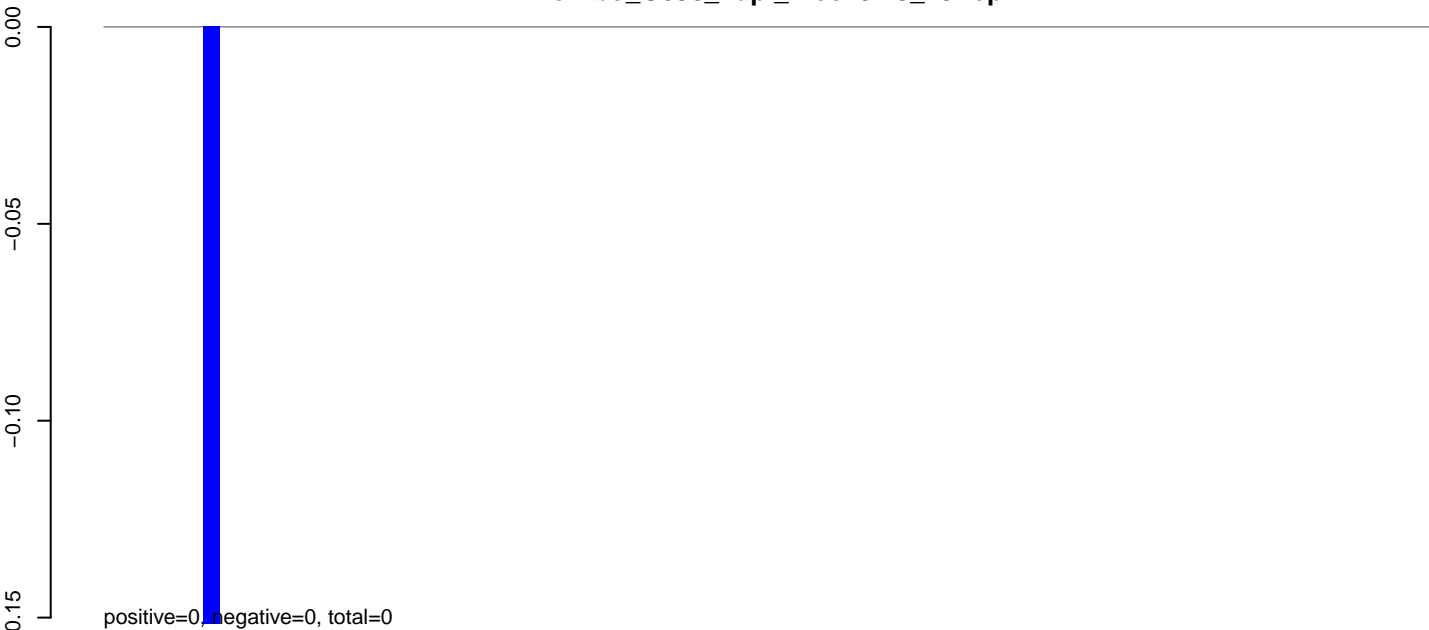
**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



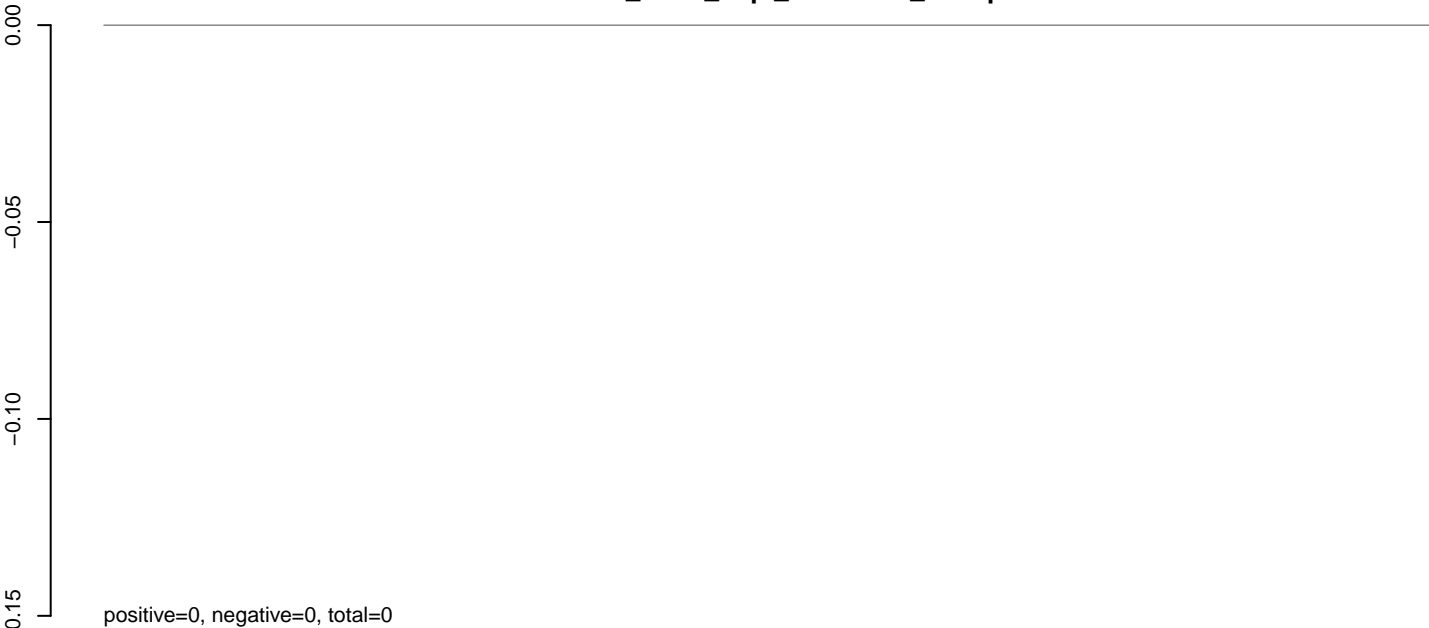
**AeAlbo\_C636\_2dpi\_mock3.rep**



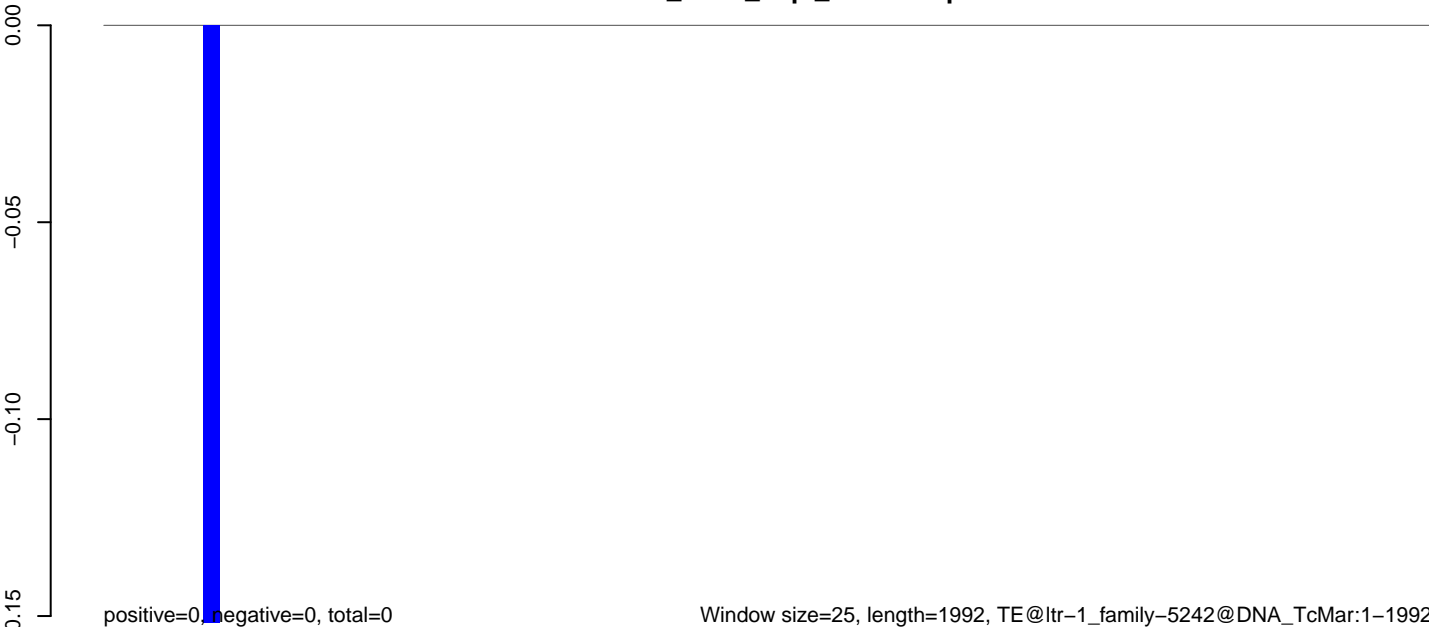
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



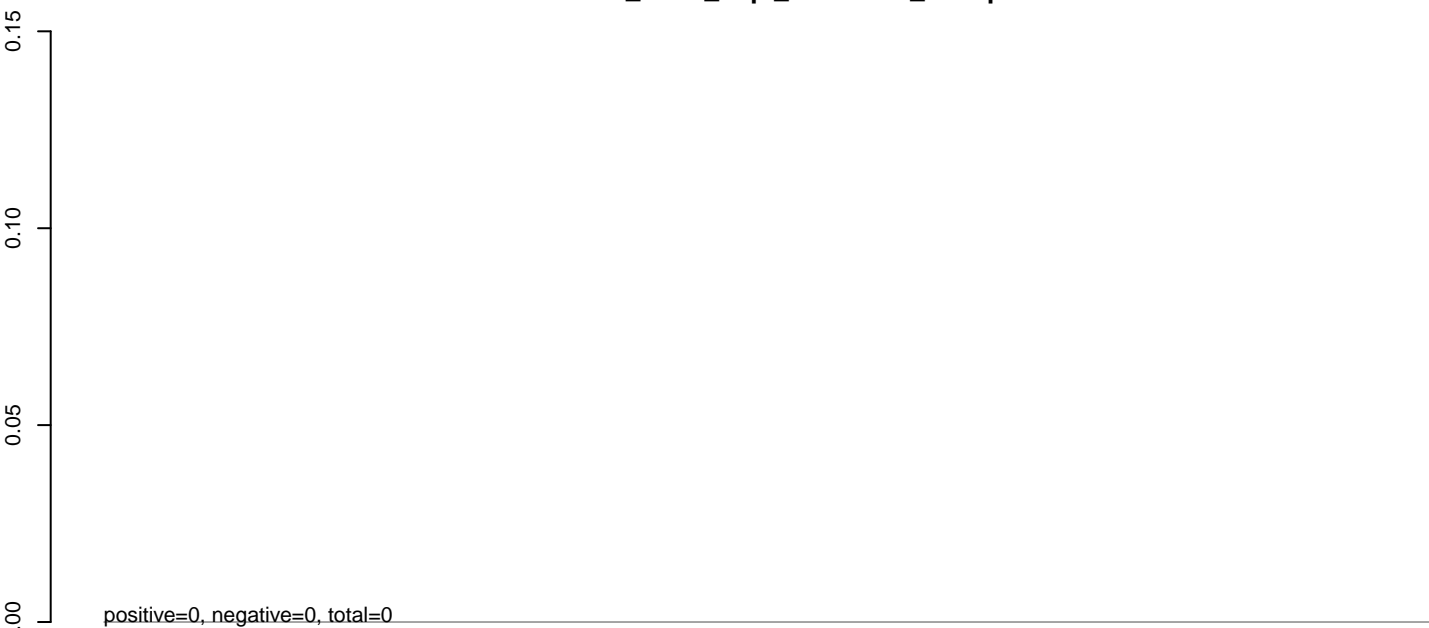
**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



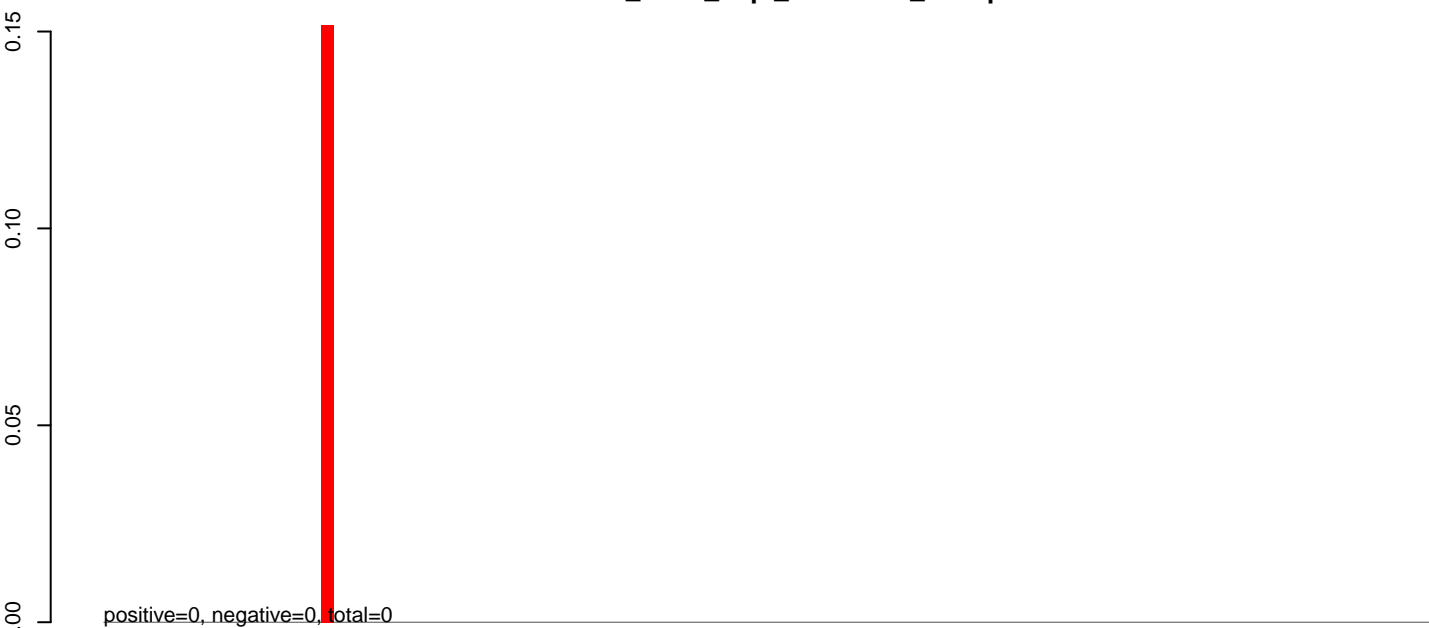
**AeAlbo\_C636\_2dpi\_mock3.rep**



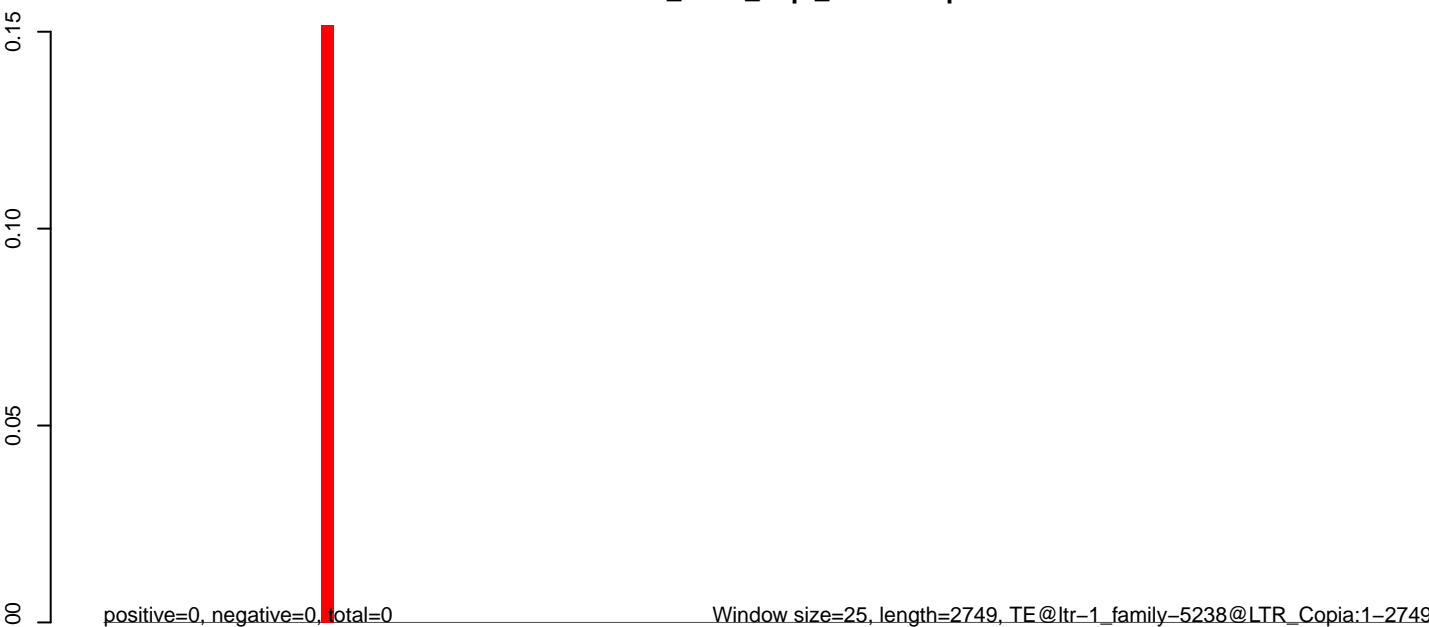
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



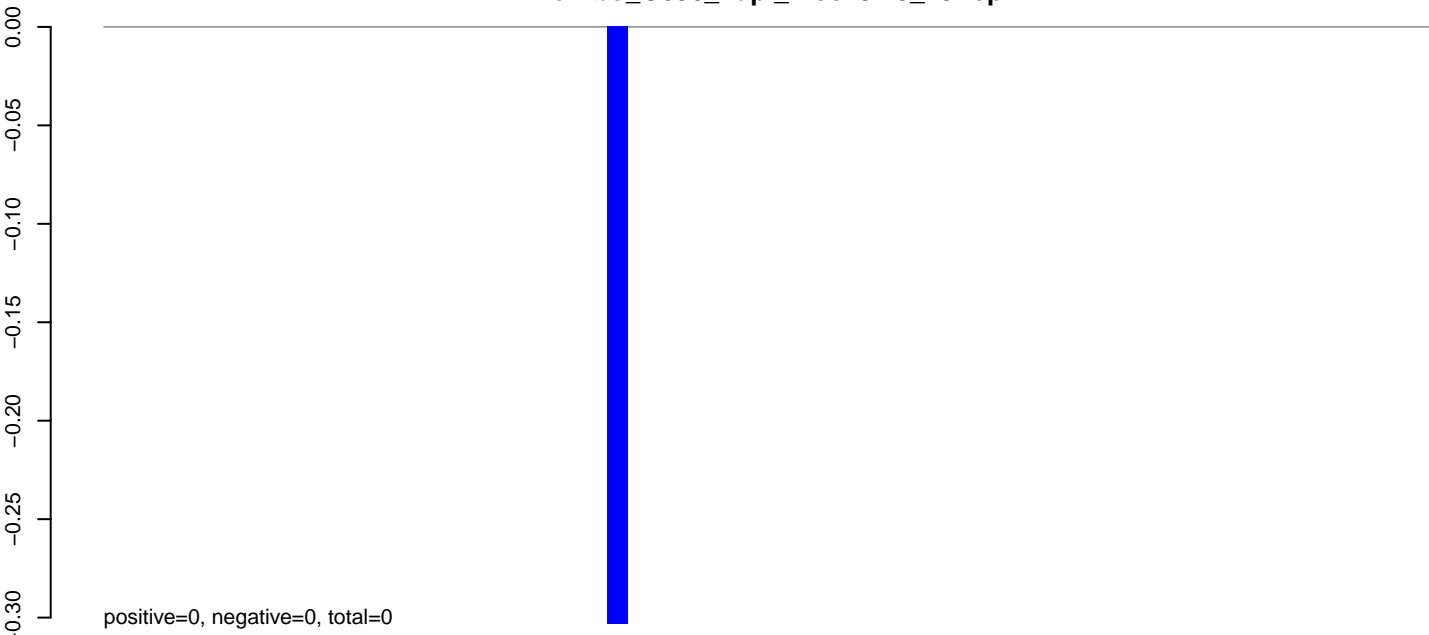
**AeAlbo\_C636\_2dpi\_mock3.rep**



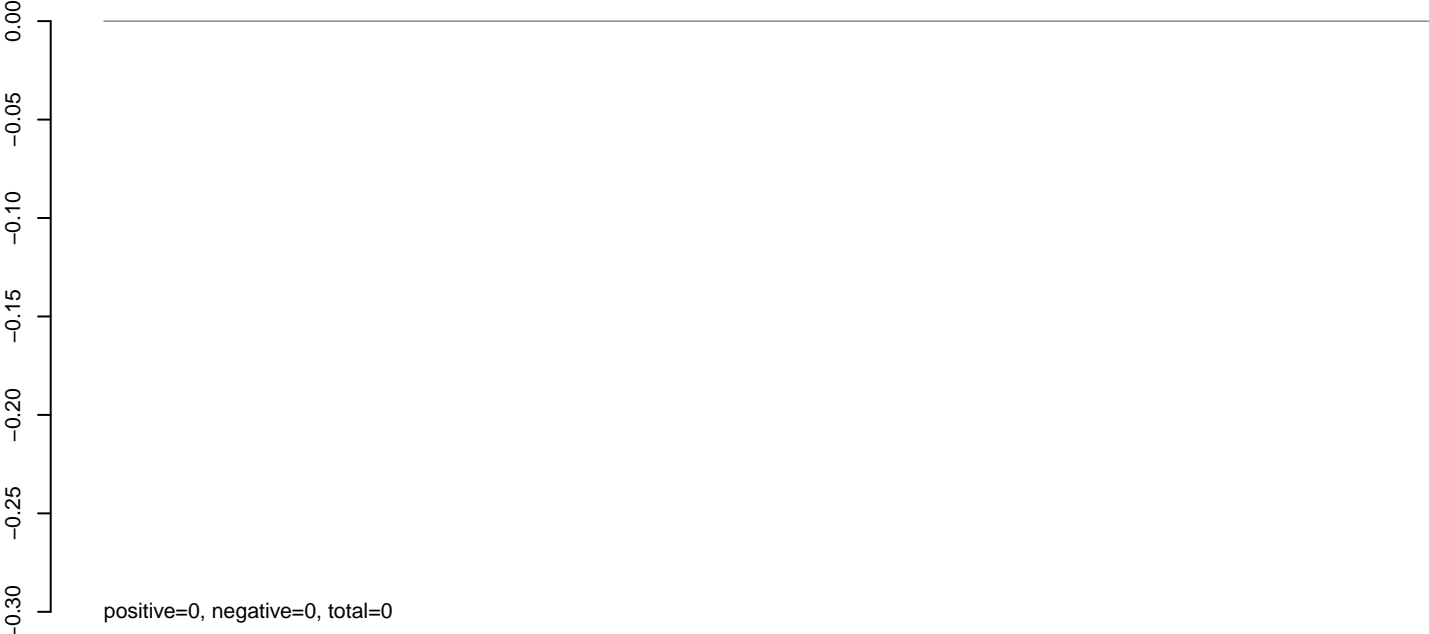
Window size=25, length=2749, TE@ltr-1\_family-5238@LTR\_Copia:1-2749

0 500 1000 1500 2000 2500

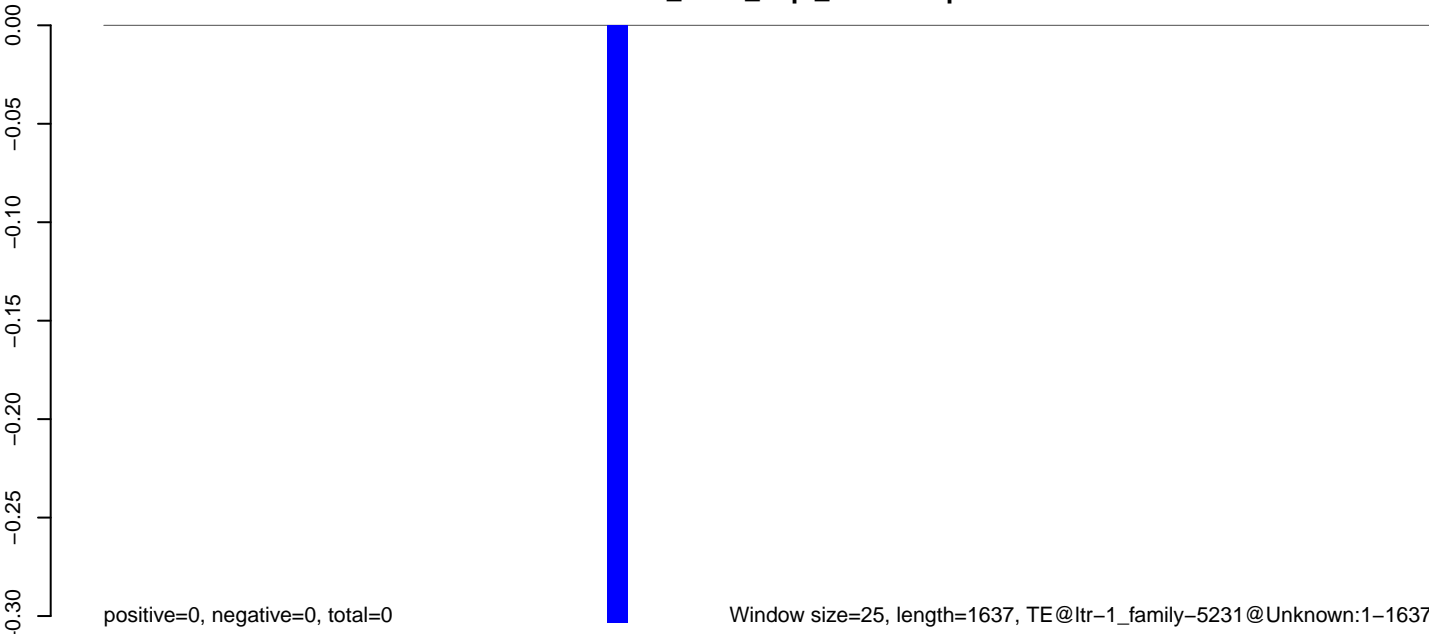
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



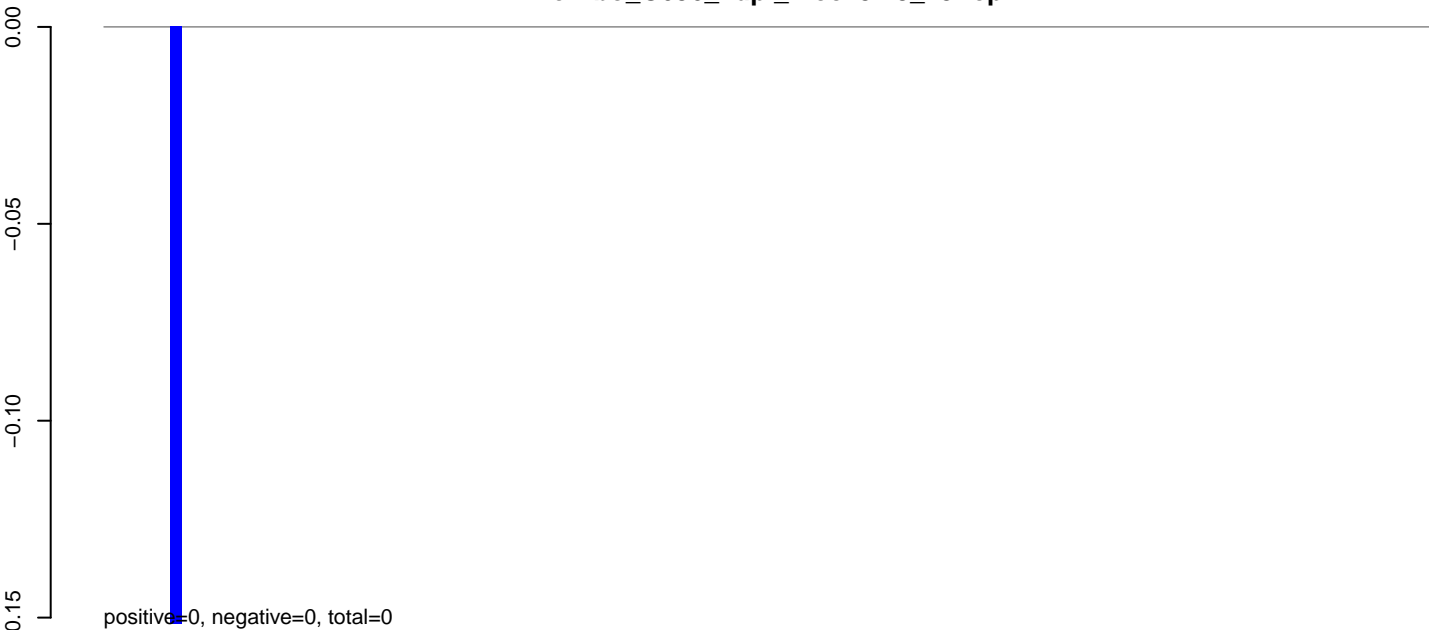
**AeAlbo\_C636\_2dpi\_mock3.rep**



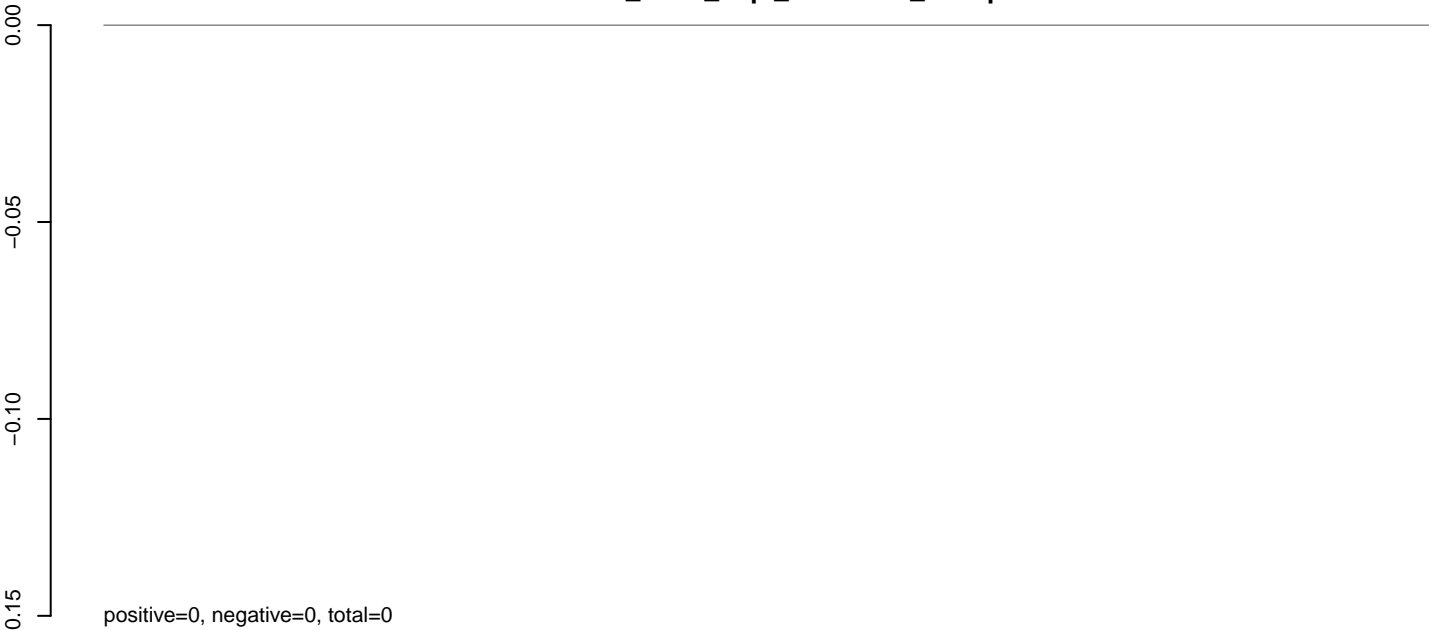
Window size=25, length=1637, TE@ltr-1\_family-5231@Unknown:1-1637

0 500 1000 1500

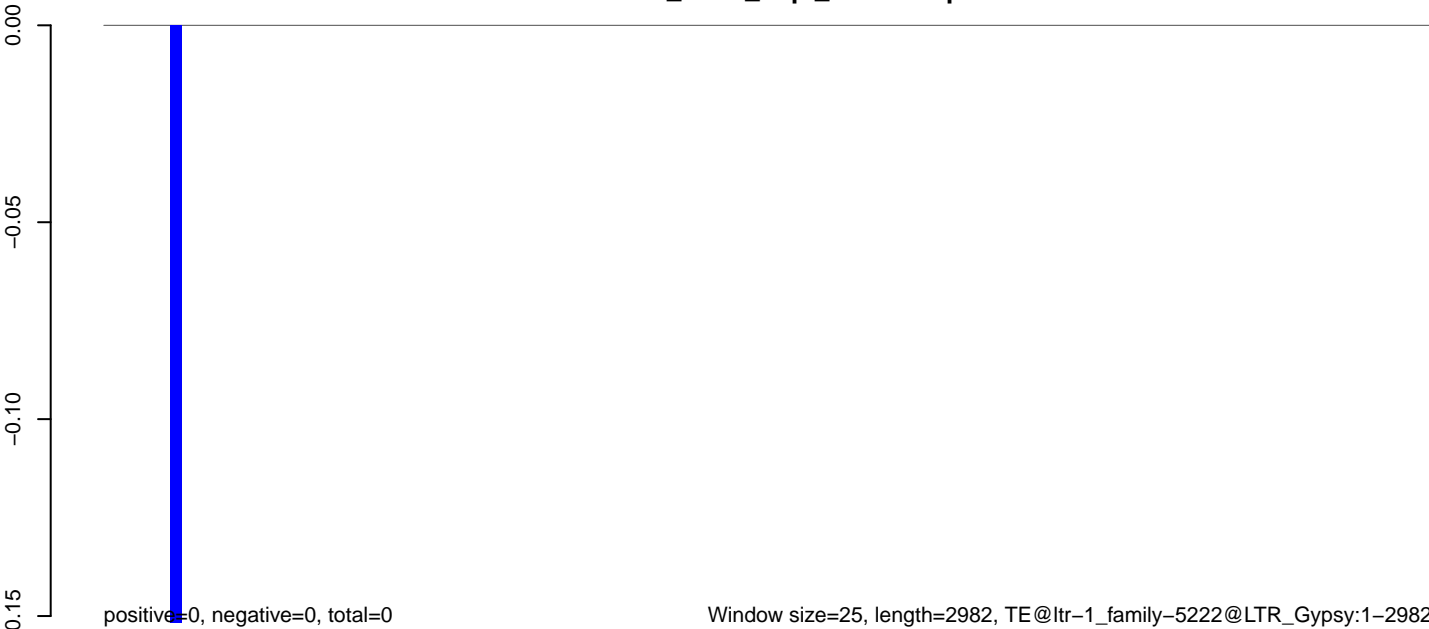
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



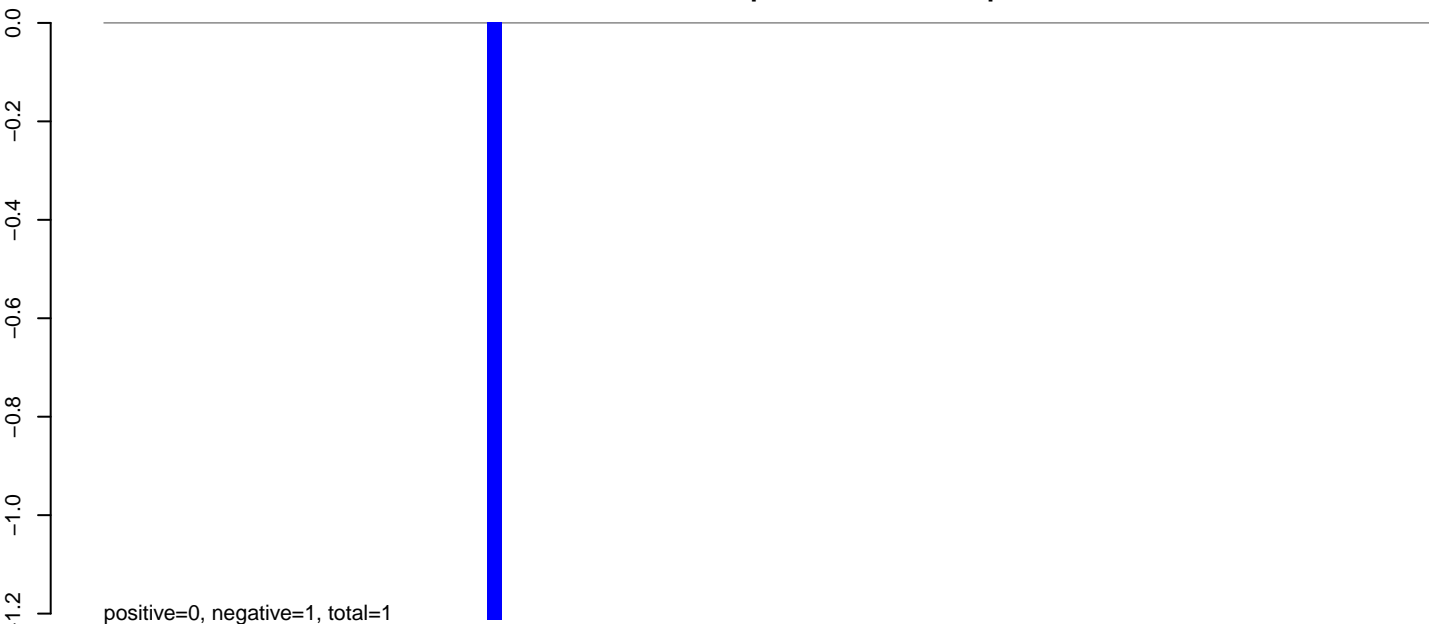
**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



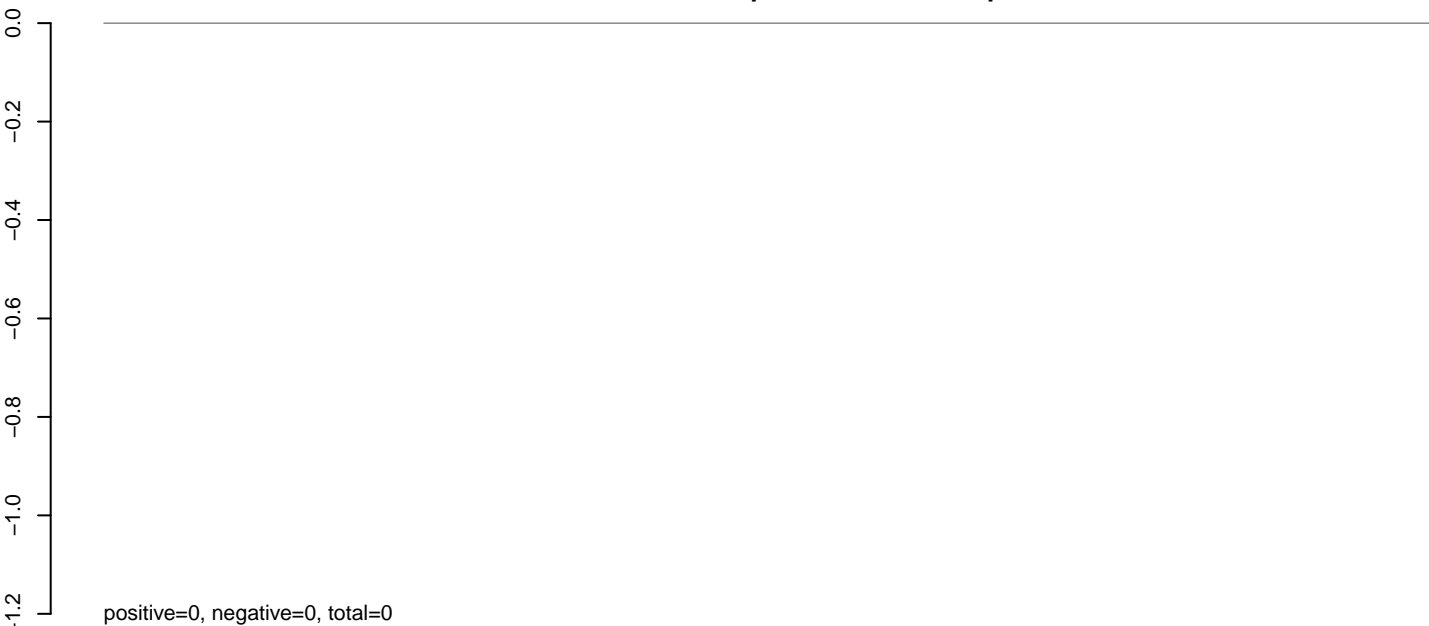
**AeAlbo\_C636\_2dpi\_mock3.rep**



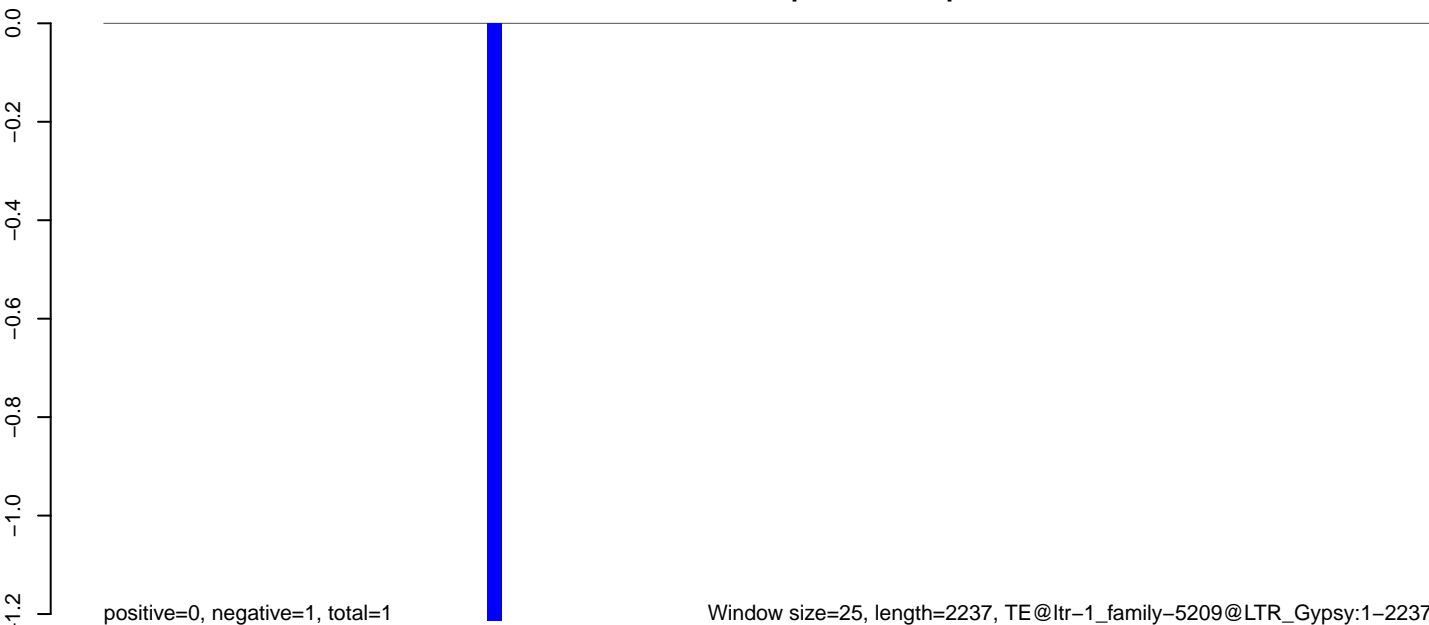
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



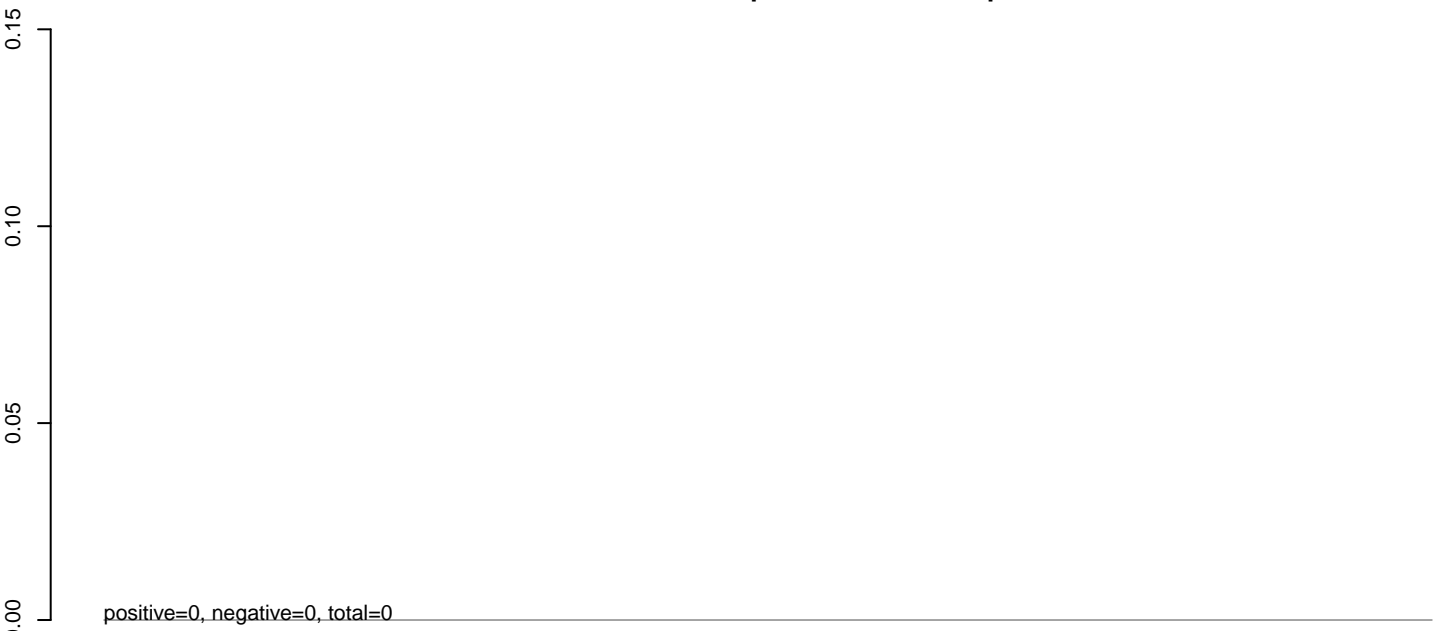
**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



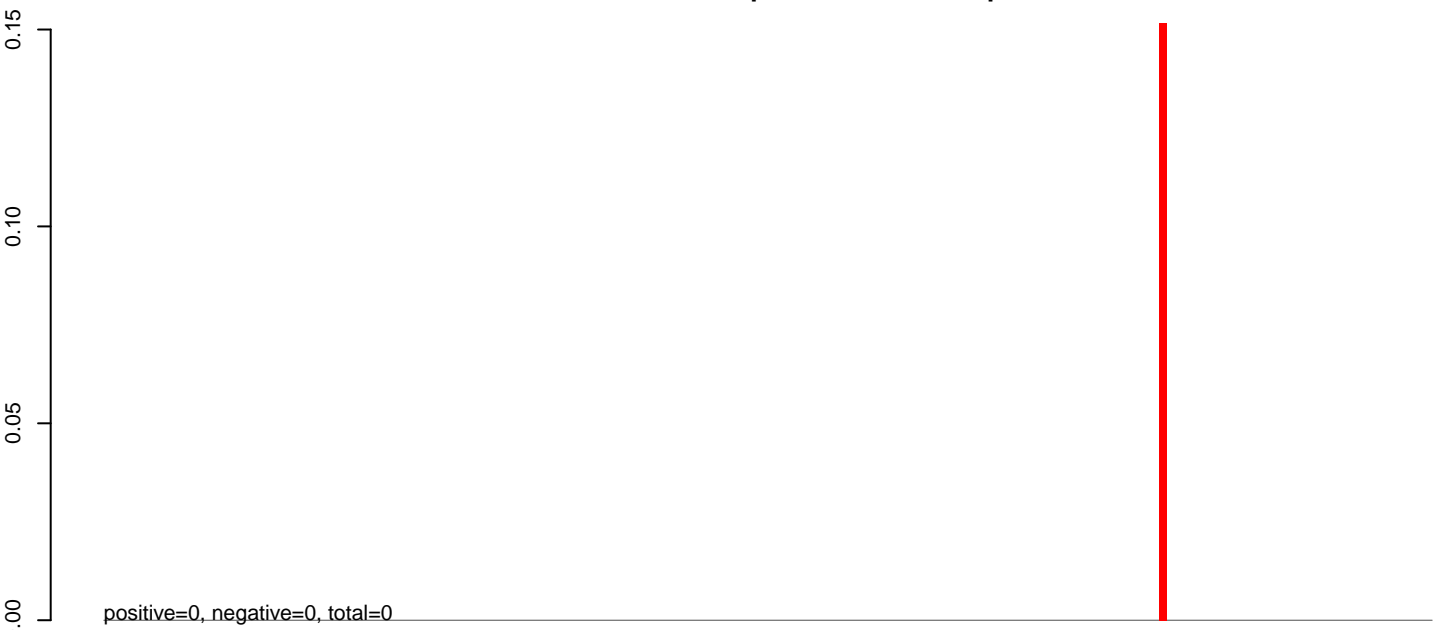
**AeAlbo\_C636\_2dpi\_mock3.rep**



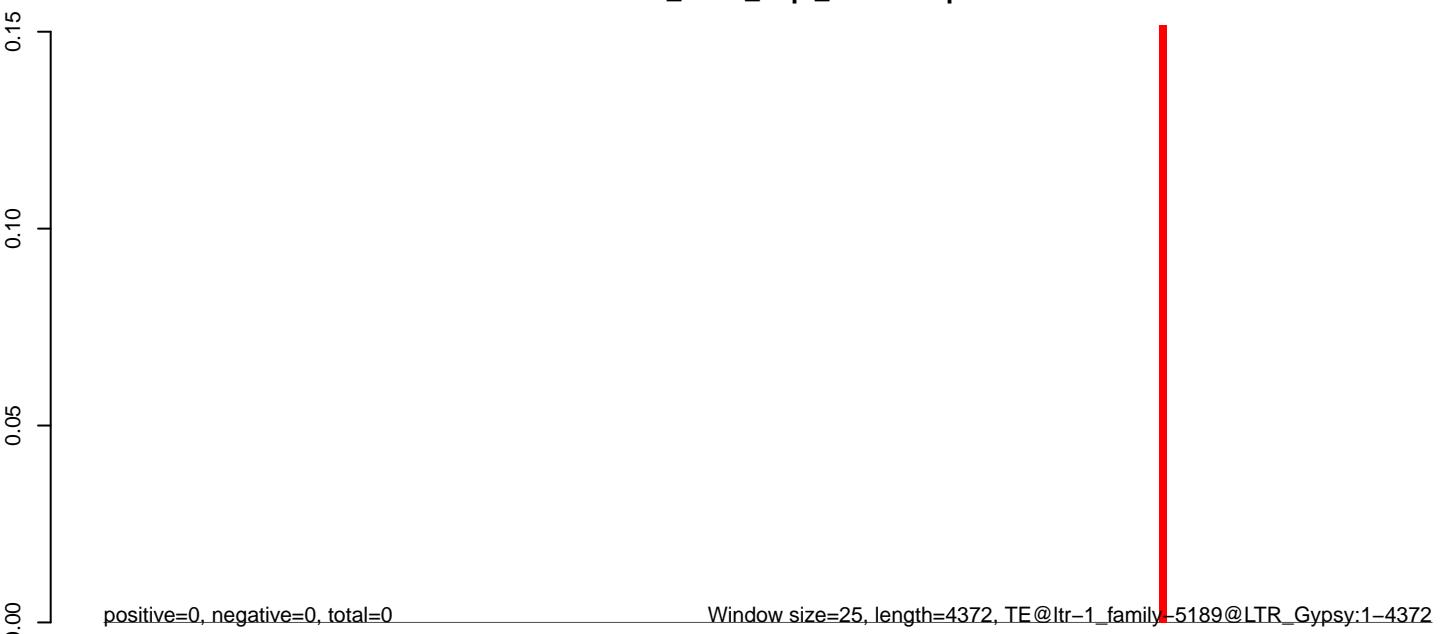
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



**AeAlbo\_C636\_2dpi\_mock3.rep**

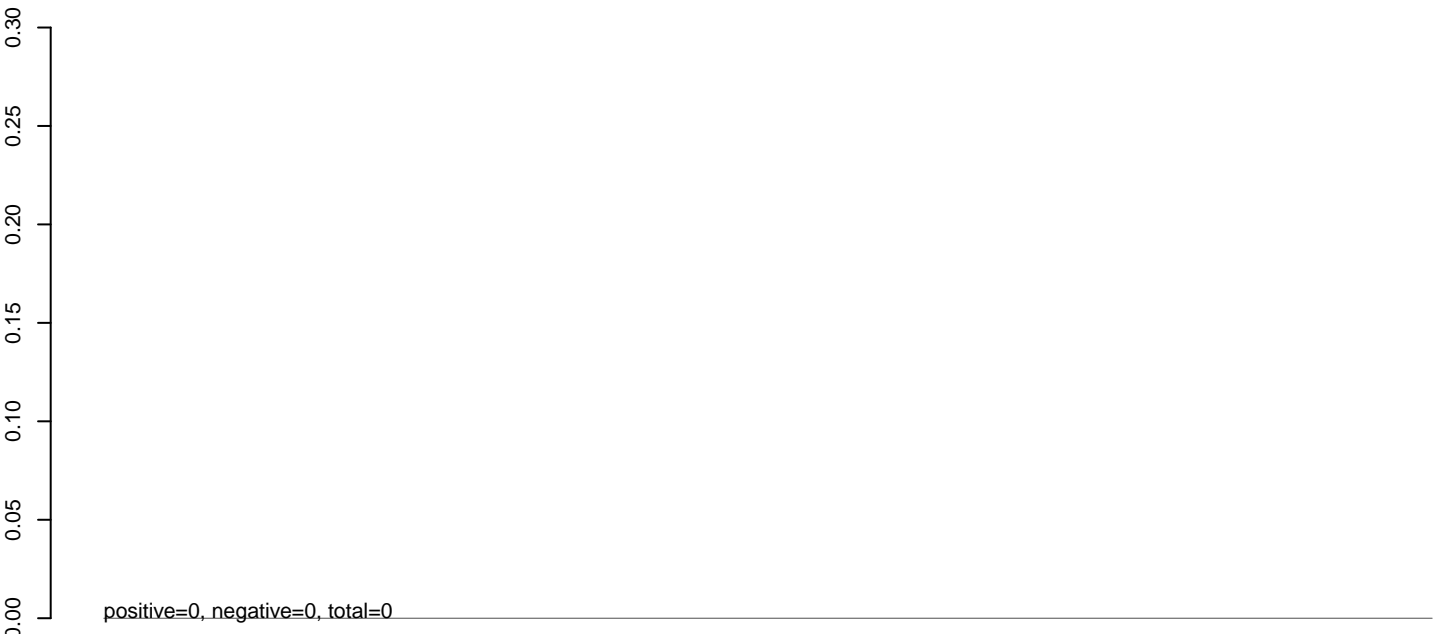




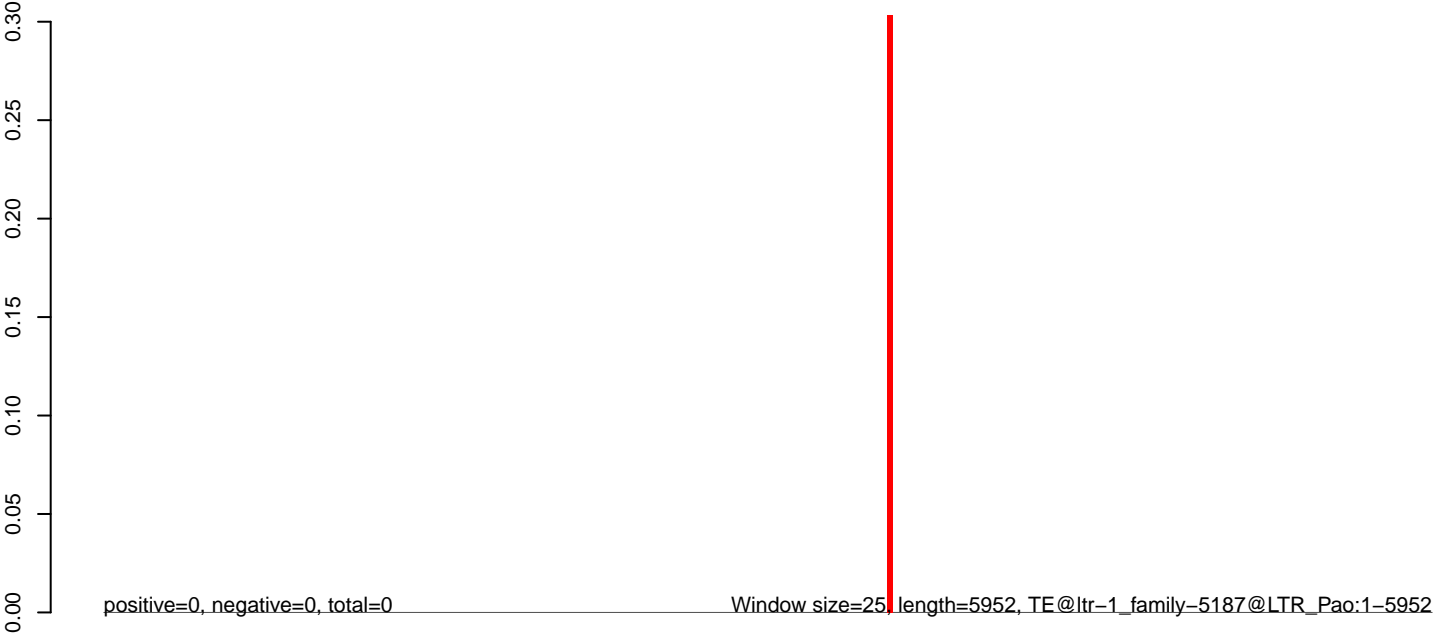
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**

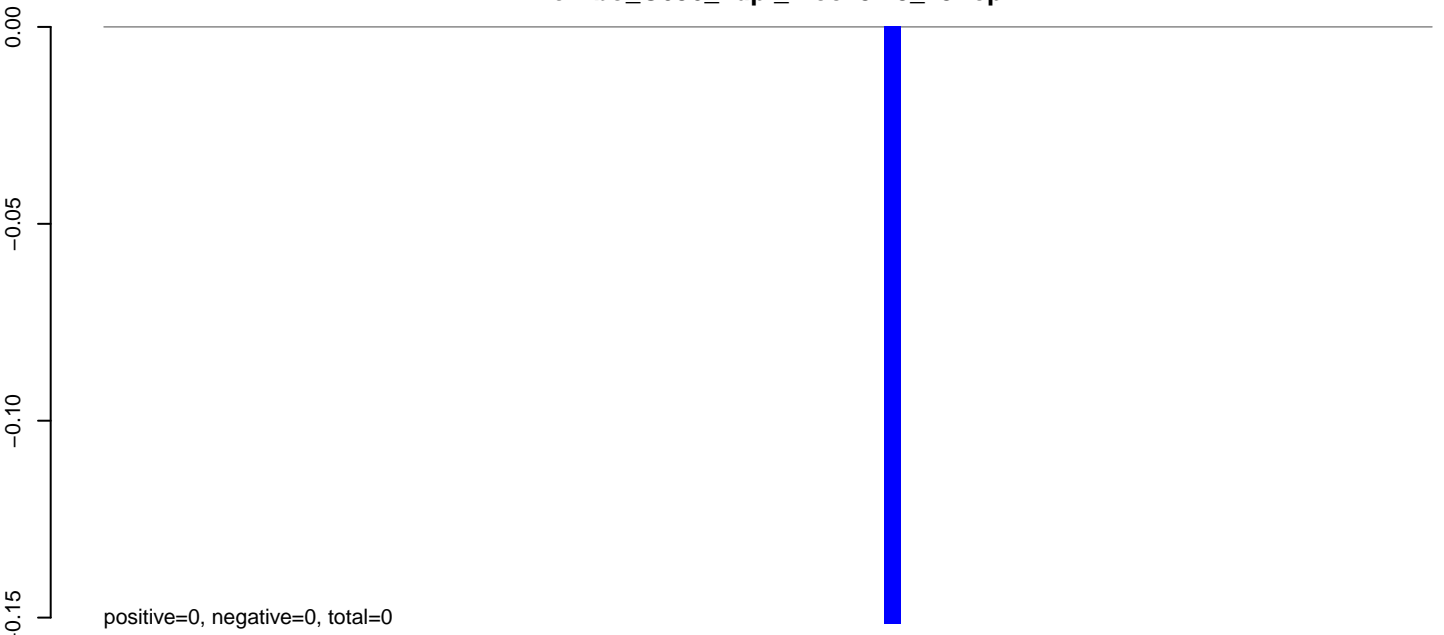


**AeAlbo\_C636\_2dpi\_mock3.rep**

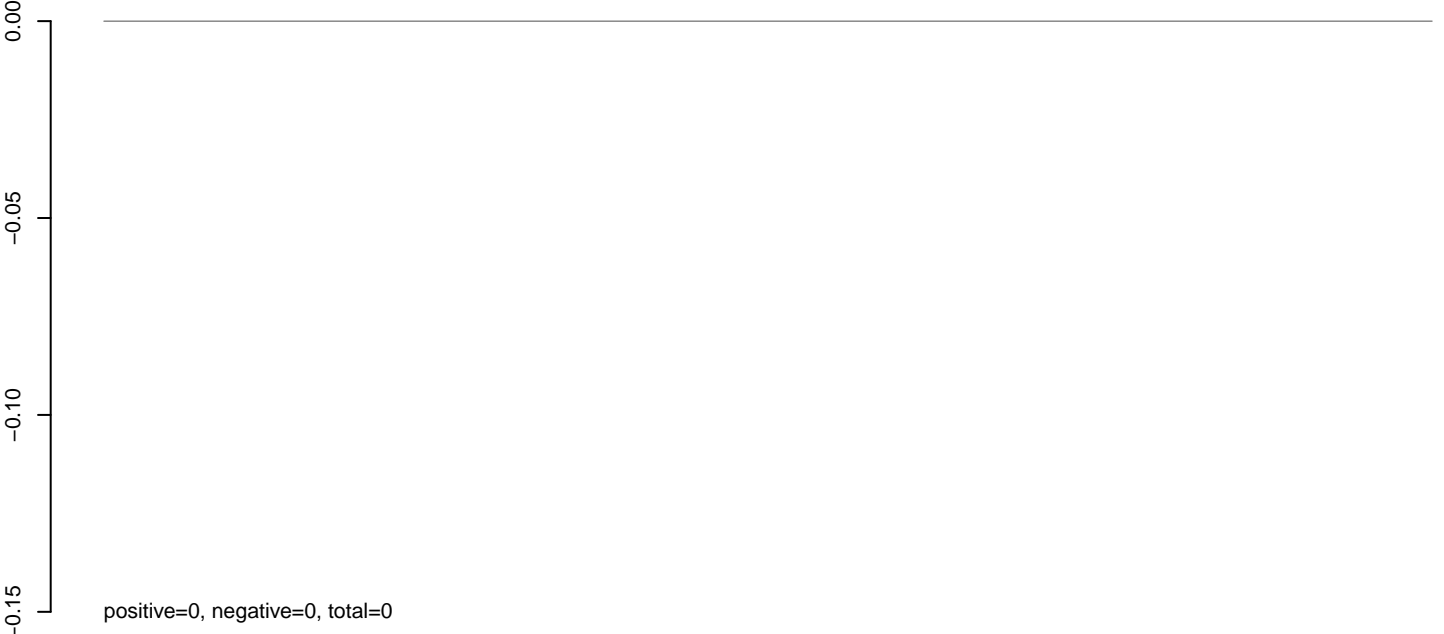


0 1000 2000 3000 4000 5000 6000

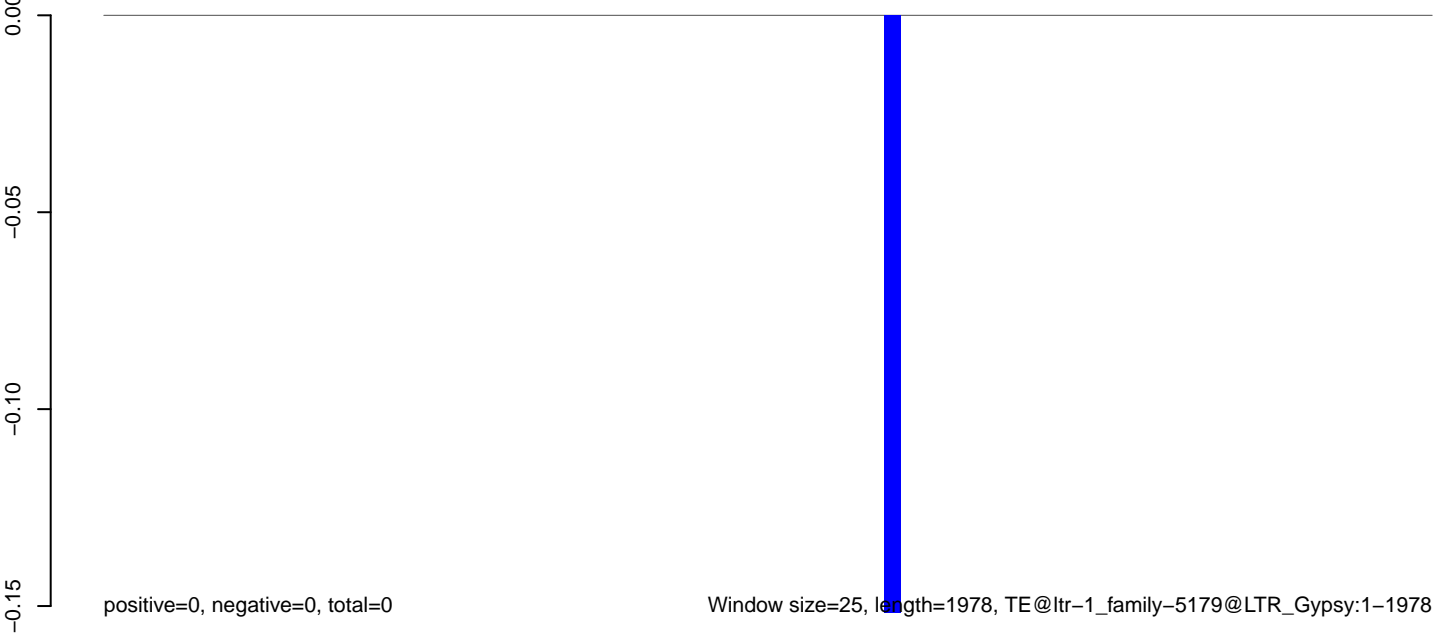
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



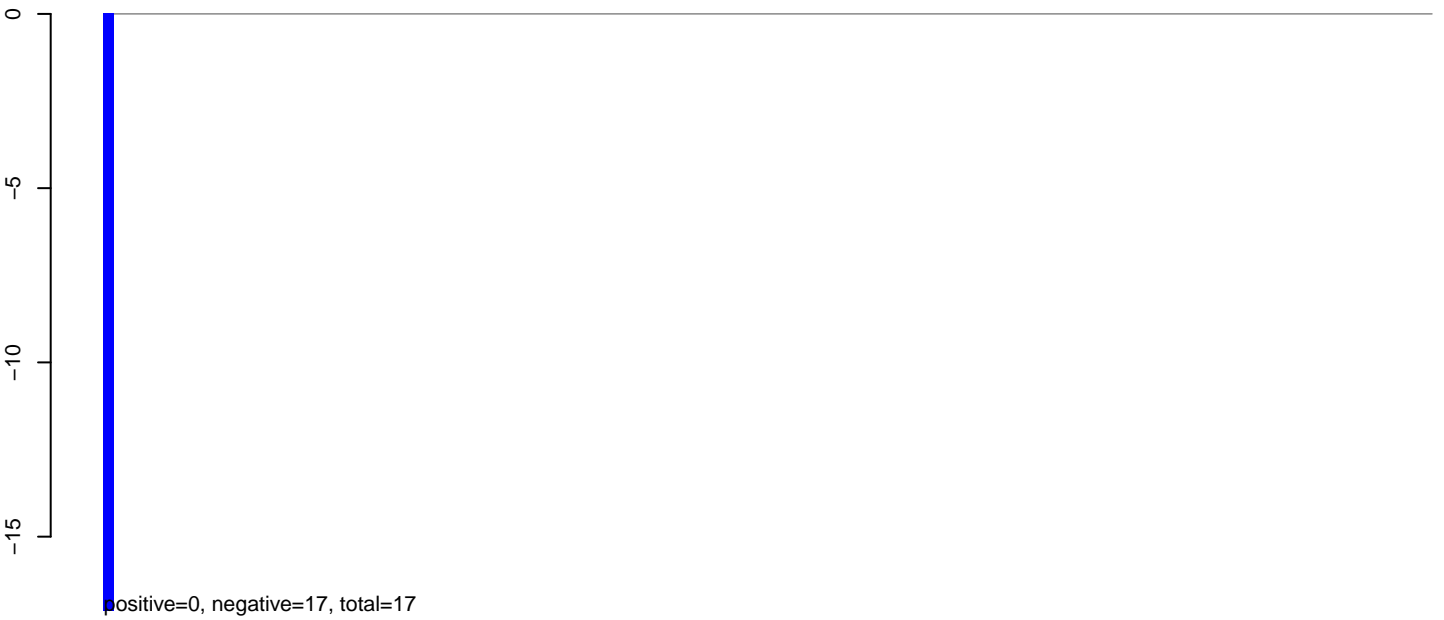
**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



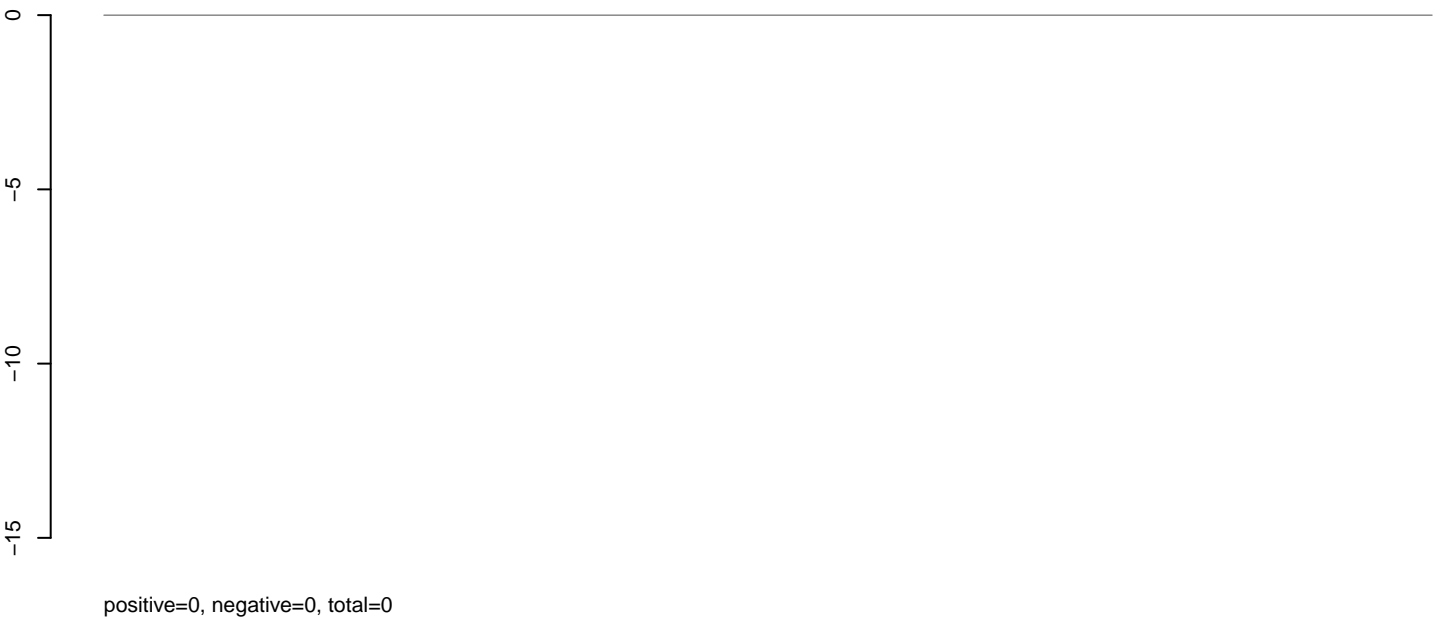
**AeAlbo\_C636\_2dpi\_mock3.rep**



**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



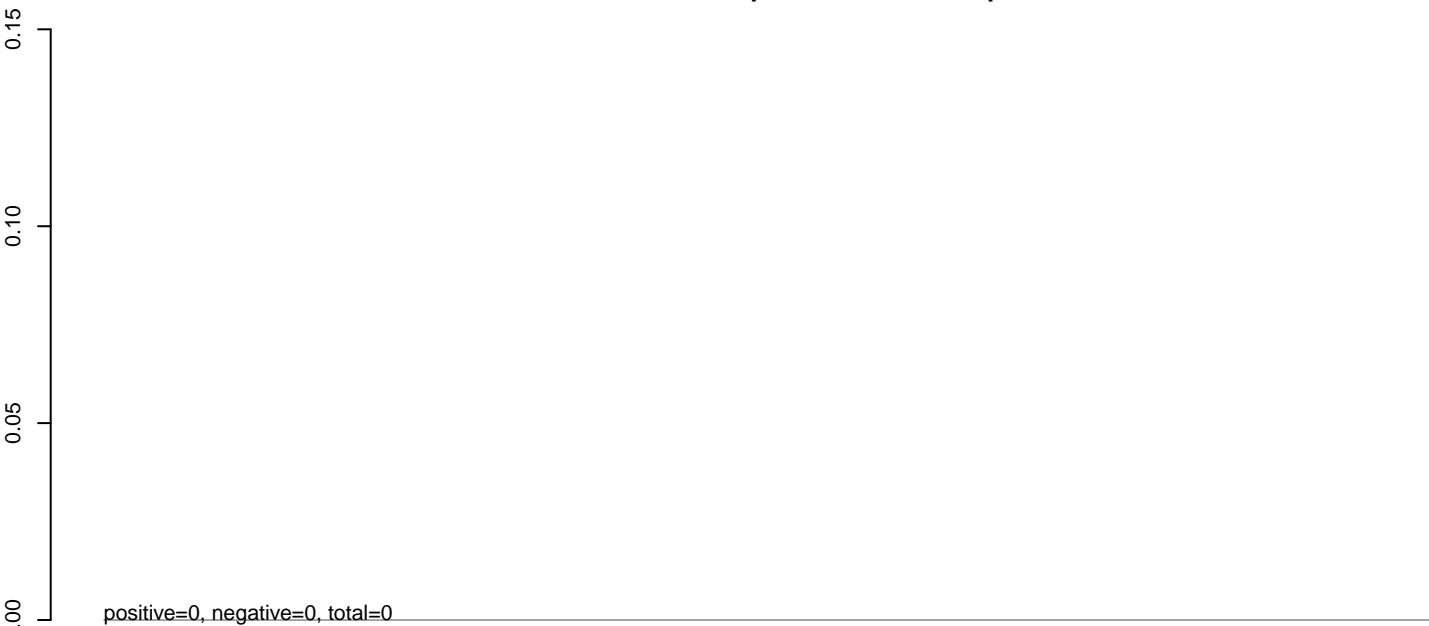
**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



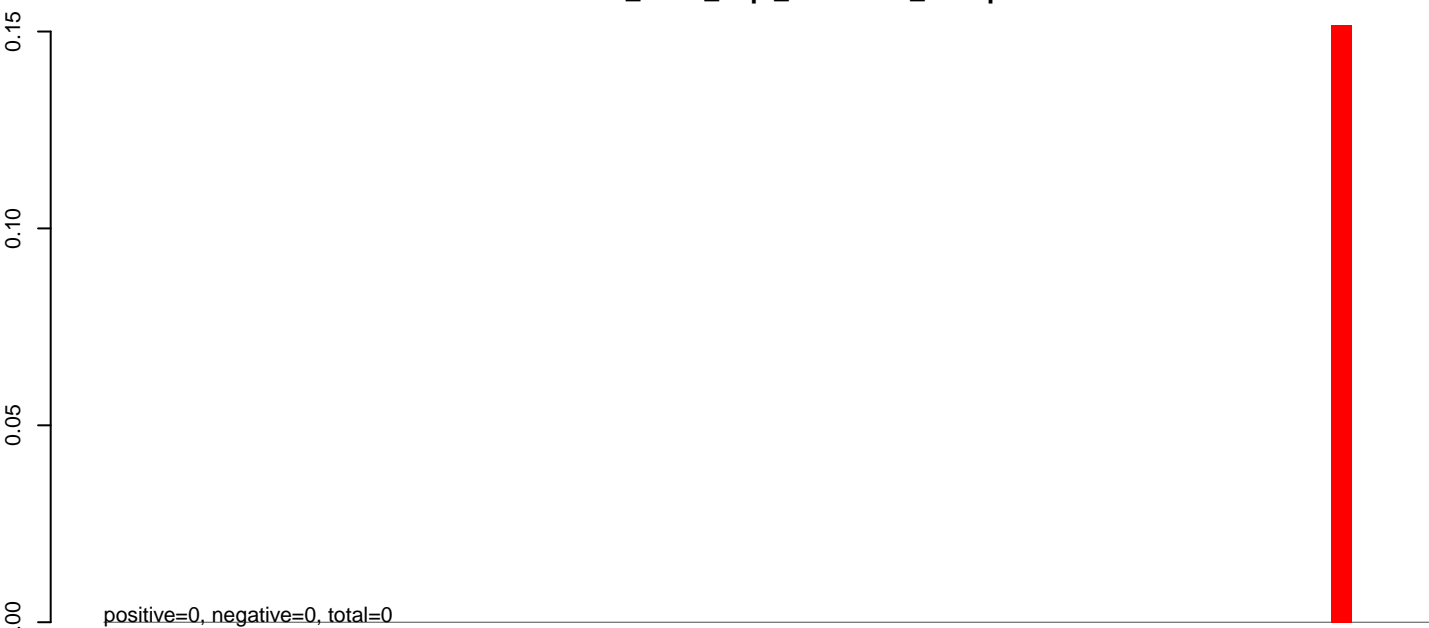
**AeAlbo\_C636\_2dpi\_mock3.rep**



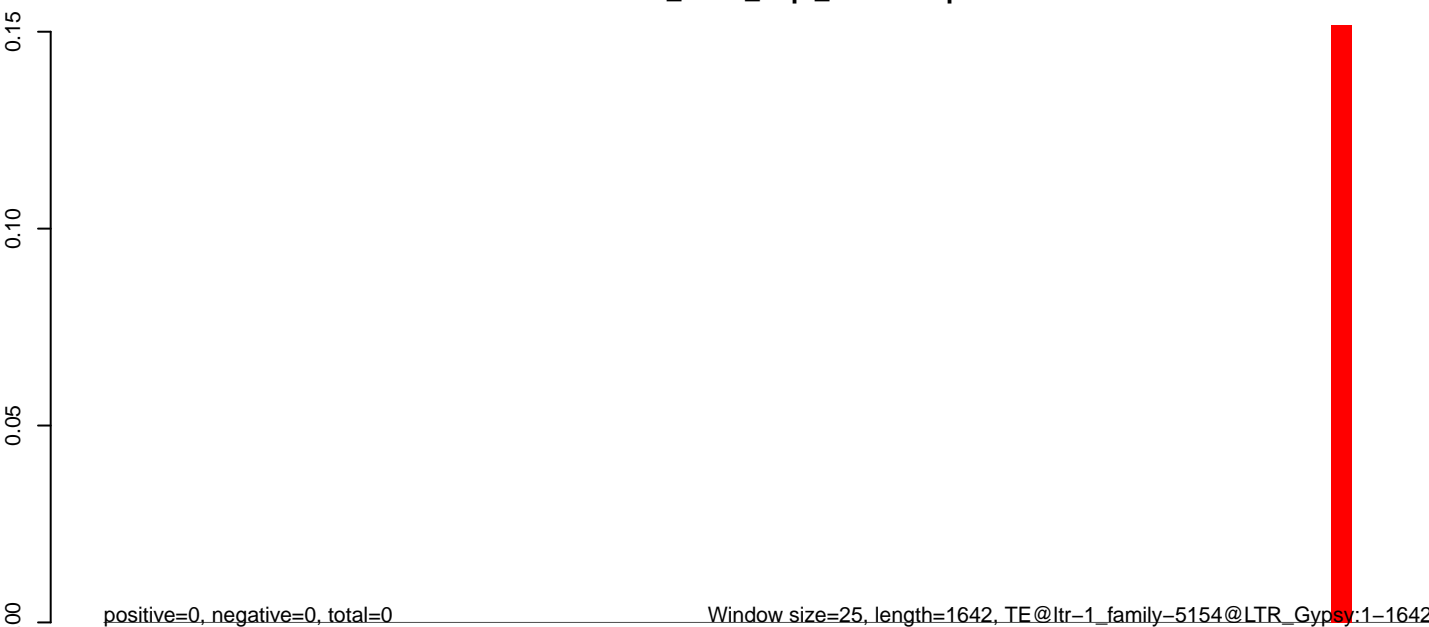
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**

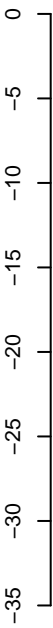


**AeAlbo\_C636\_2dpi\_mock3.rep**



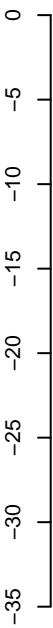
Window size=25, length=1642, TE@ltr-1\_family-5154@LTR\_Gypsy:1-1642

**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



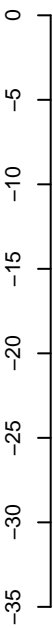
positive=0, negative=35, total=35

**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



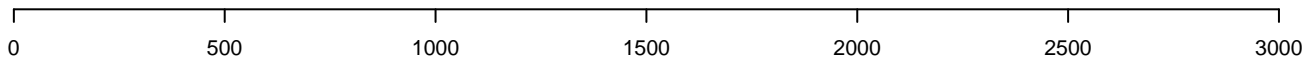
positive=0, negative=0, total=0

**AeAlbo\_C636\_2dpi\_mock3.rep**

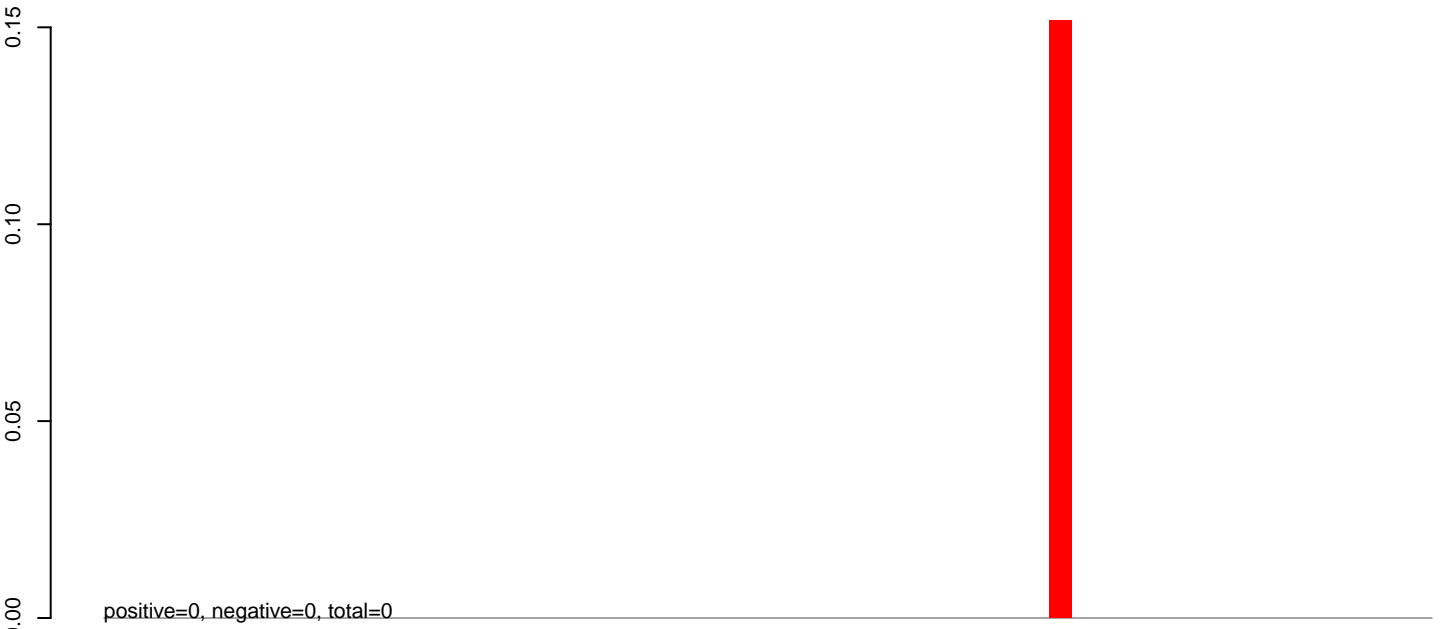


positive=0, negative=35, total=35

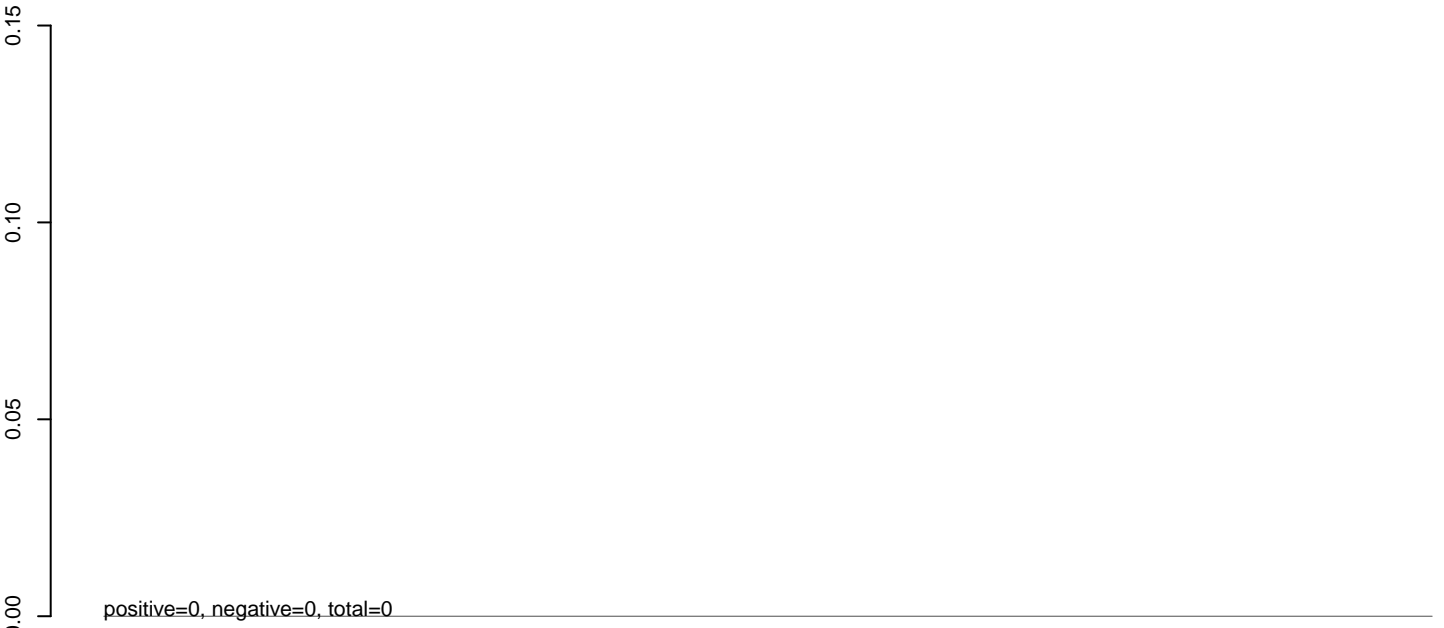
Window size=25, length=3138, TE@ltr-1\_family-5143@LTR\_Pao:1-3138



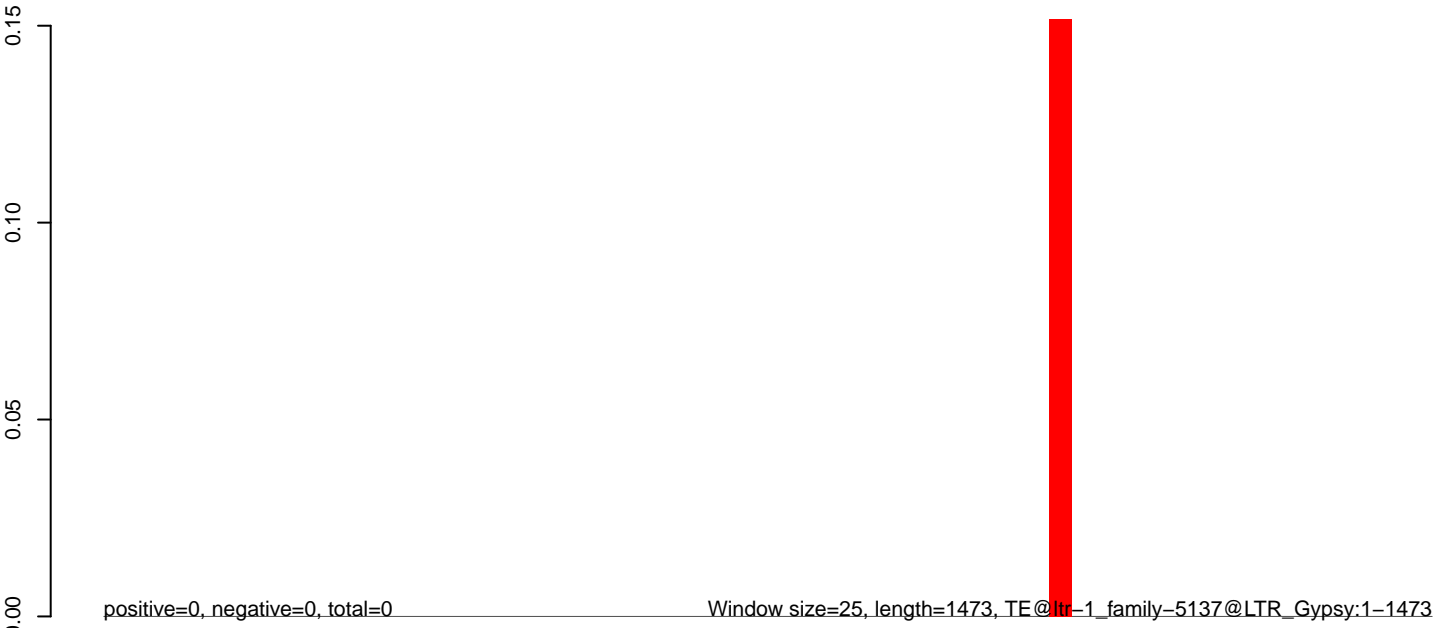
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



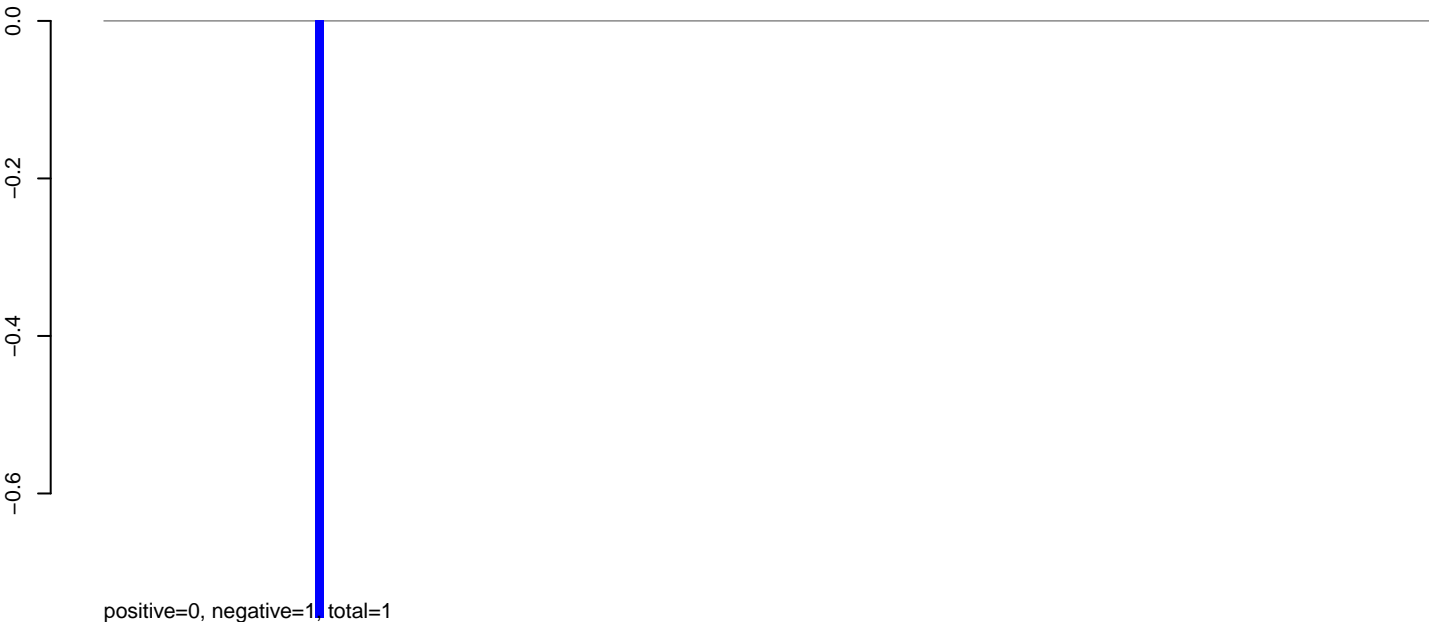
**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



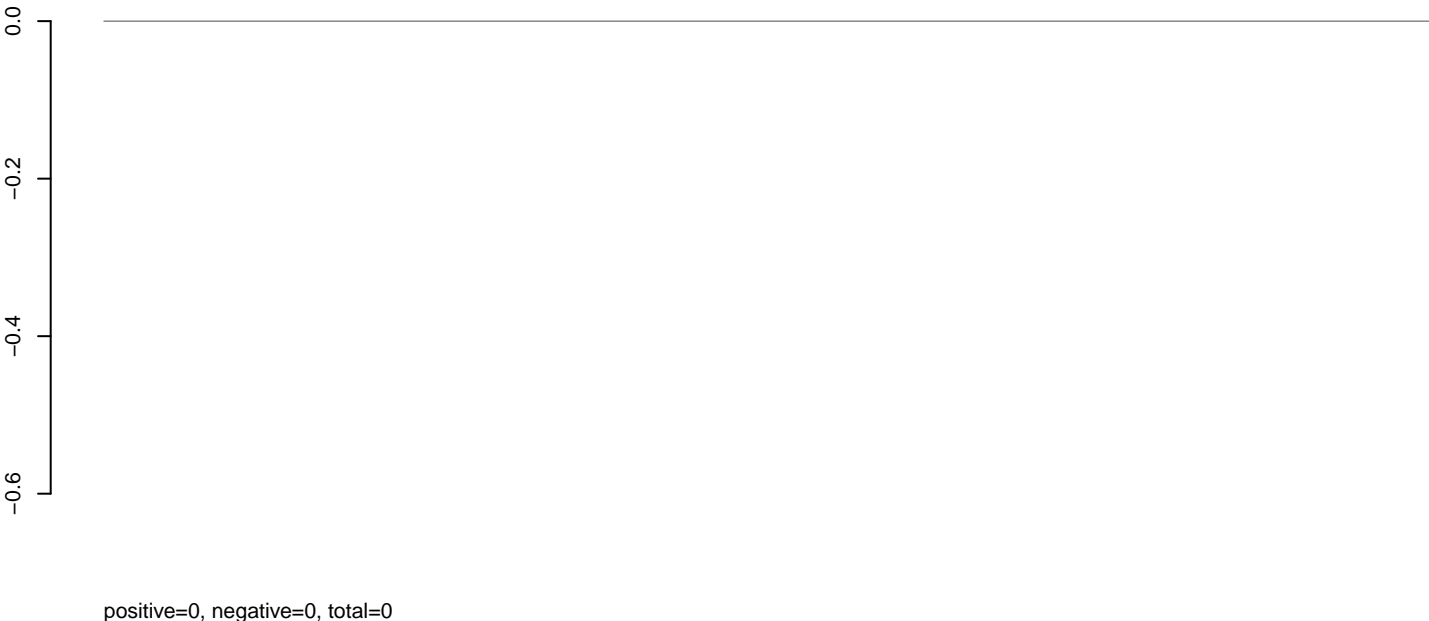
**AeAlbo\_C636\_2dpi\_mock3.rep**



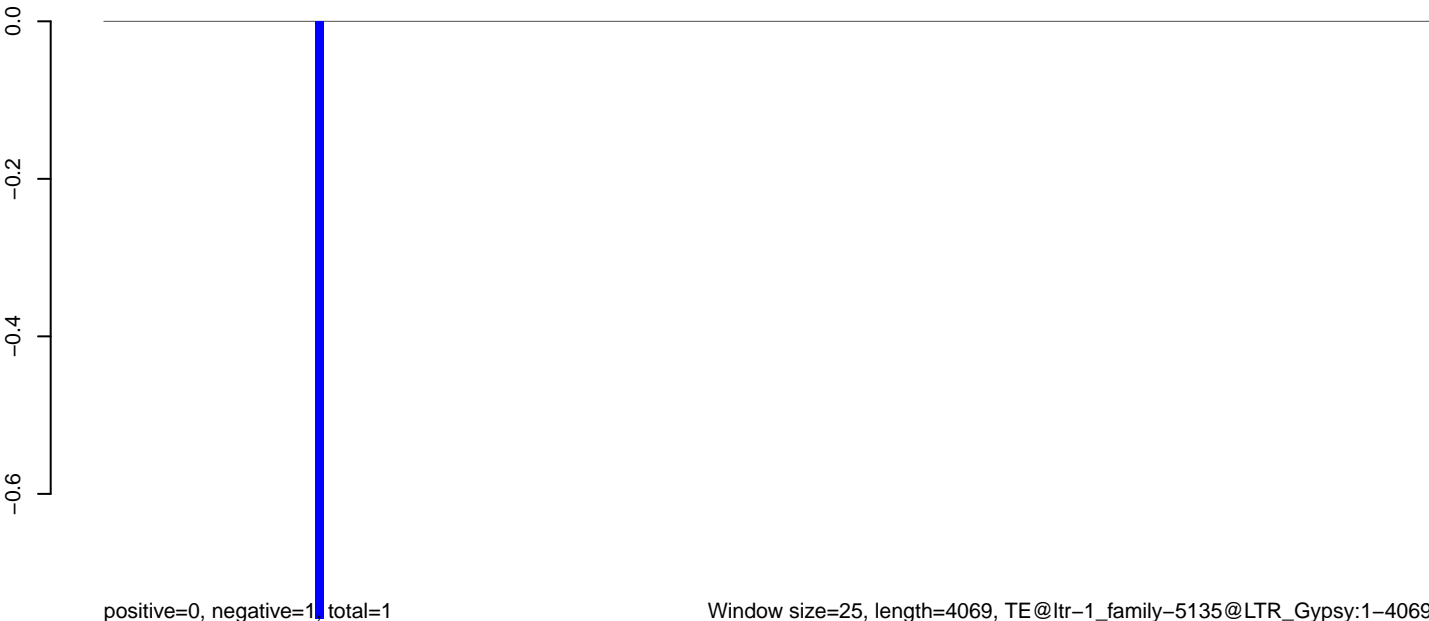
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



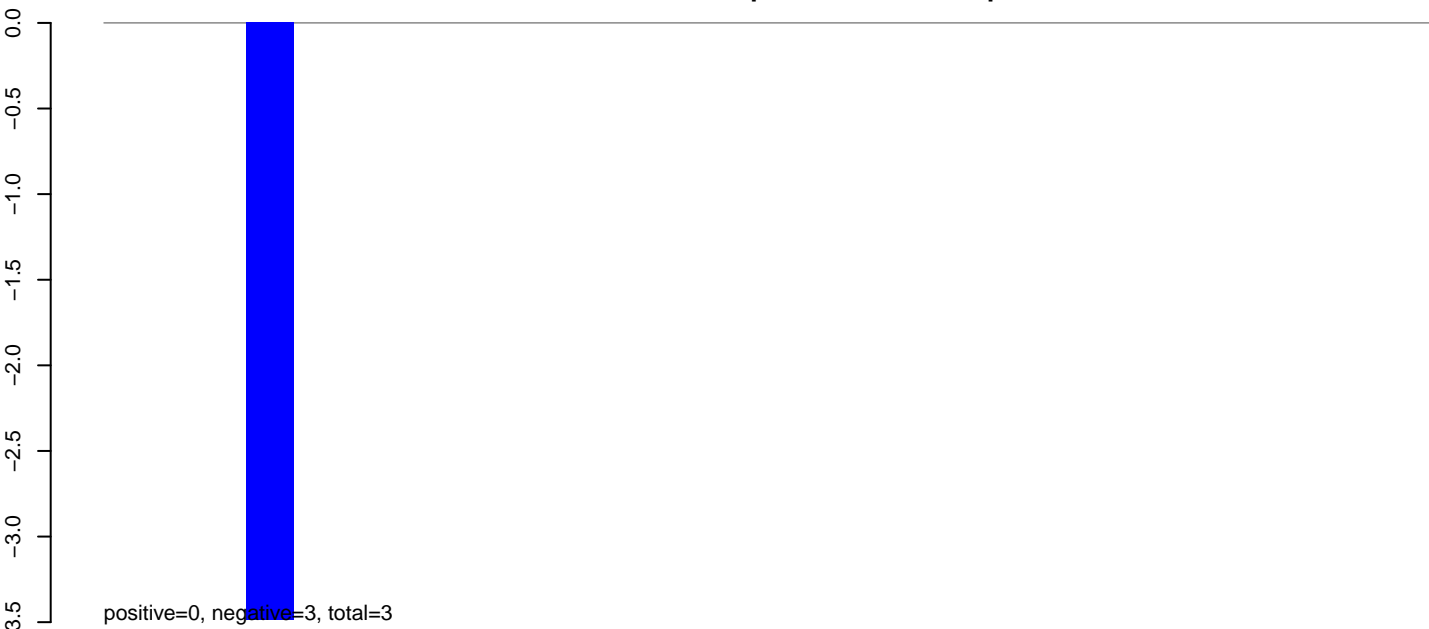
**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



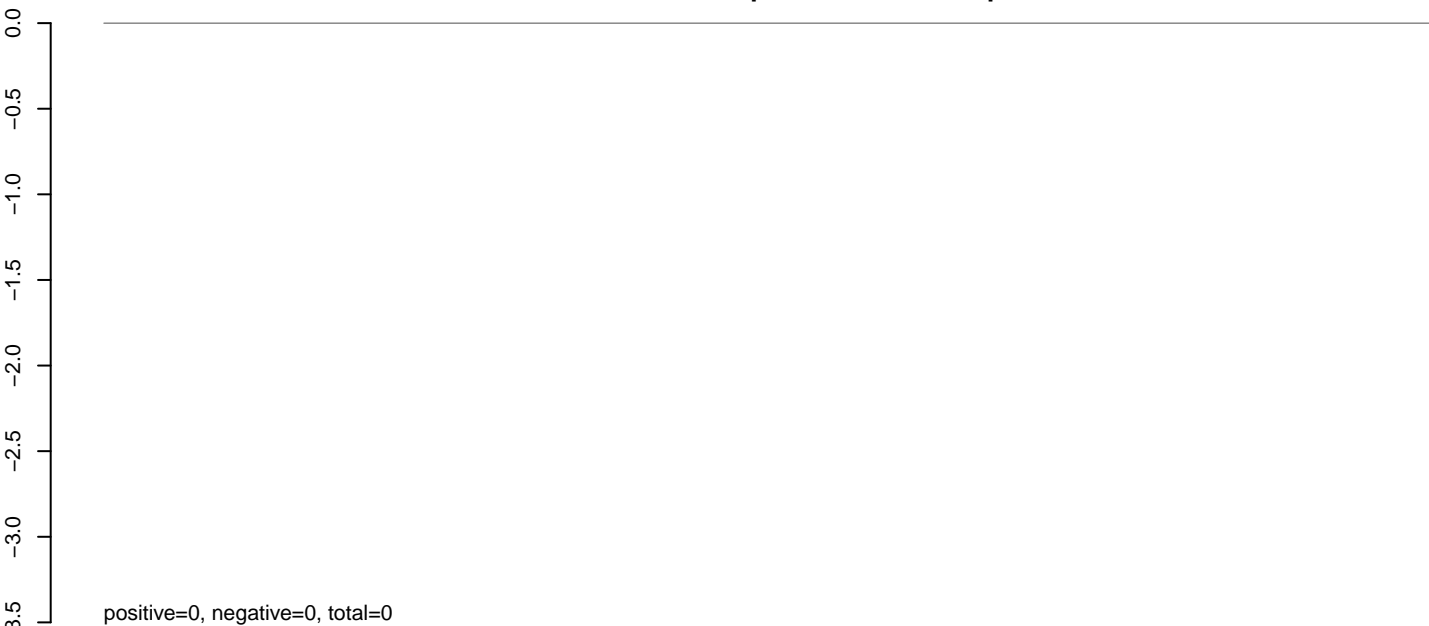
**AeAlbo\_C636\_2dpi\_mock3.rep**



**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**

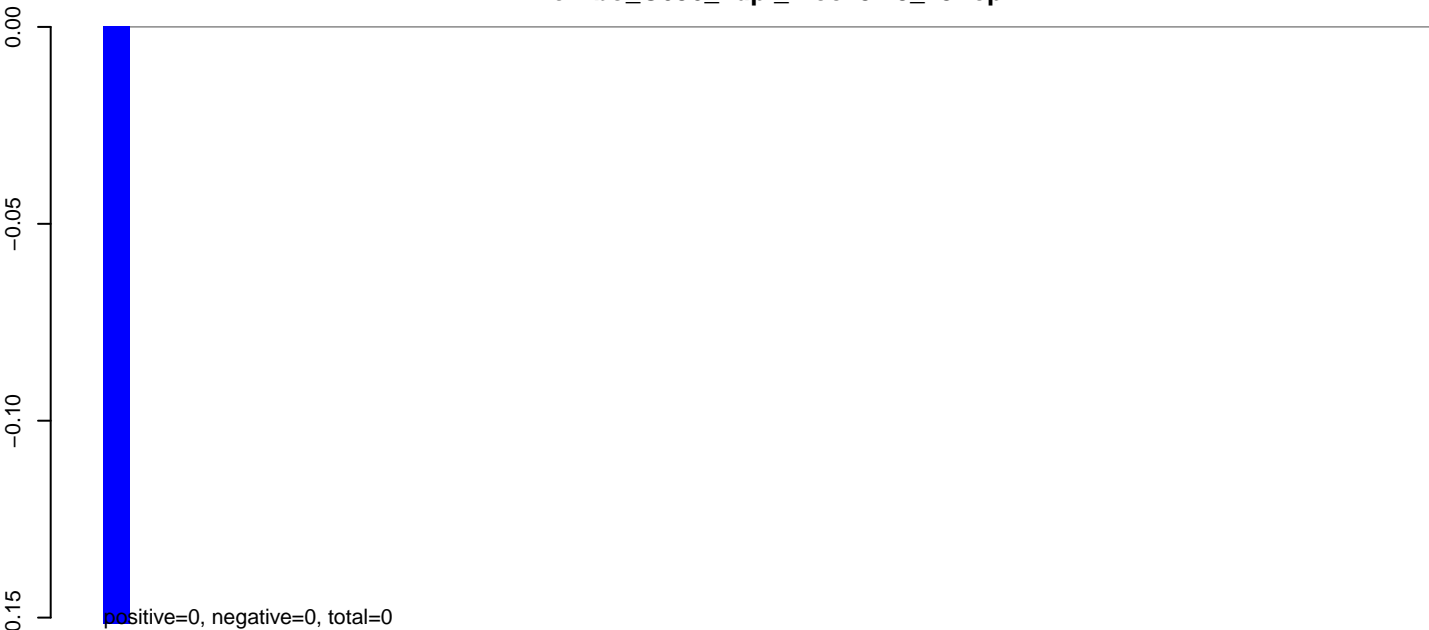


**AeAlbo\_C636\_2dpi\_mock3.rep**

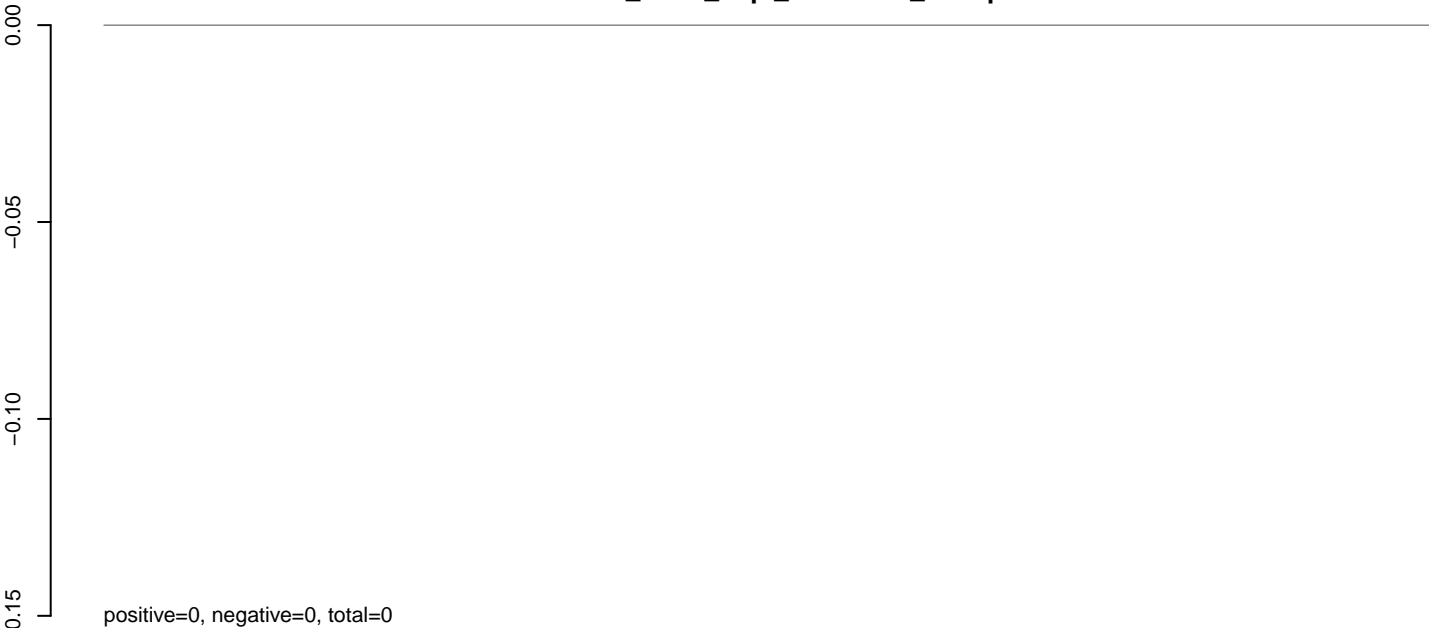




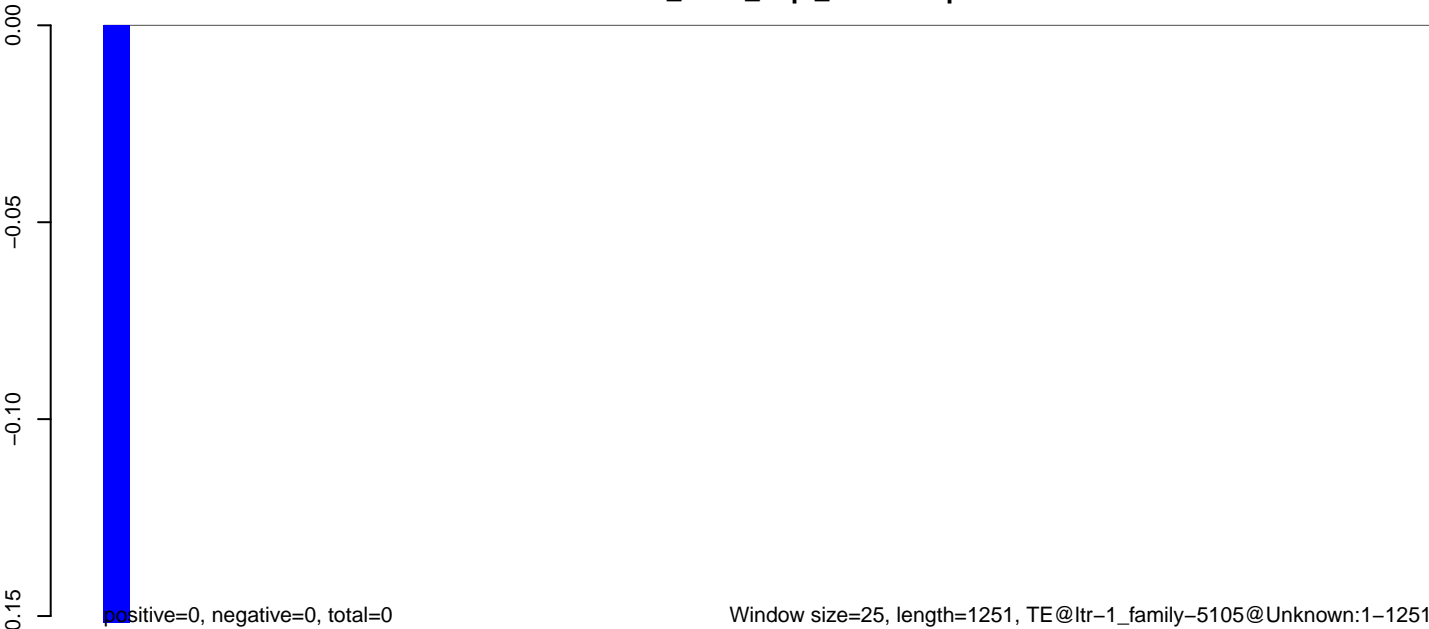
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



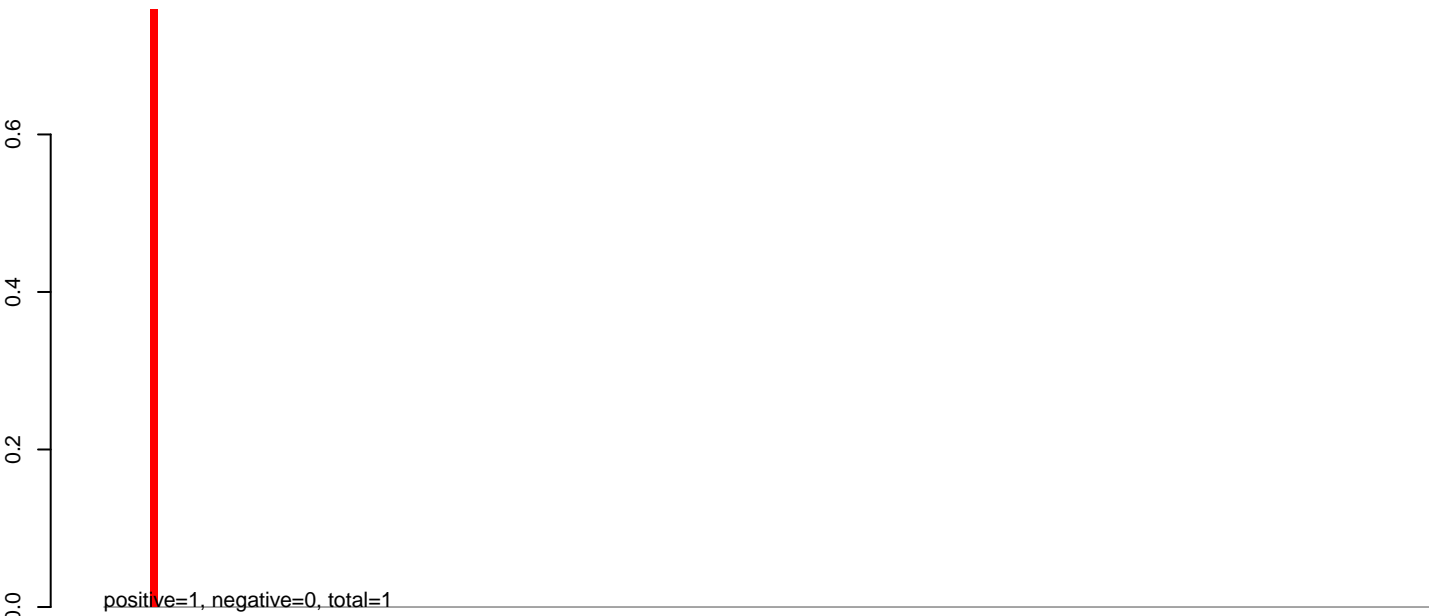
**AeAlbo\_C636\_2dpi\_mock3.rep**



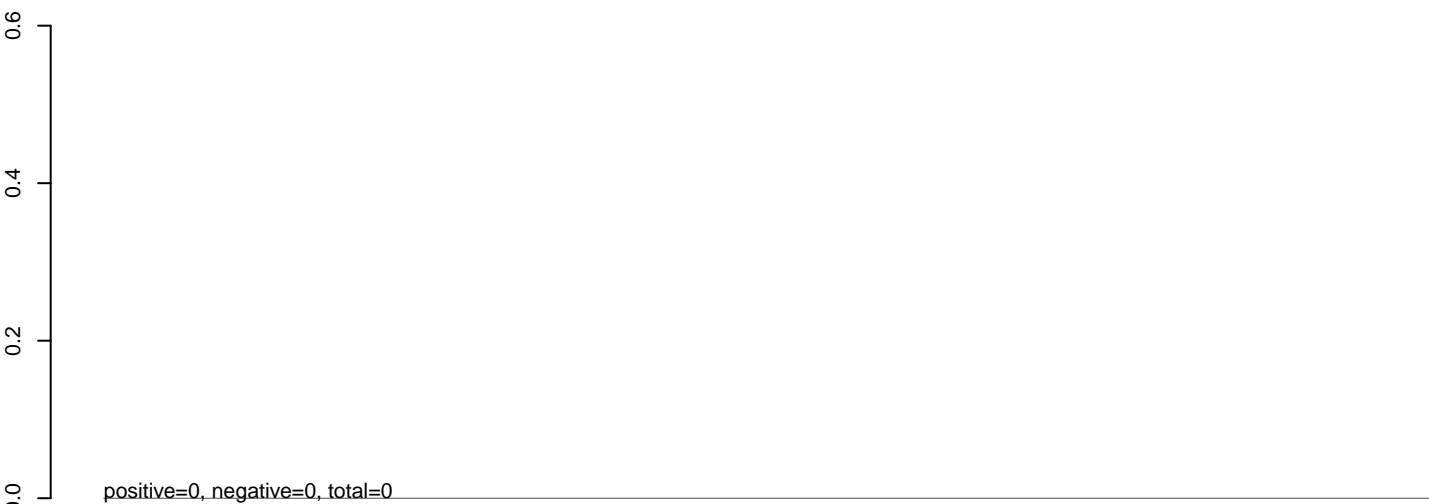
Window size=25, length=1251, TE@ltr-1\_family-5105@Unknown:1-1251

0 200 400 600 800 1000 1200

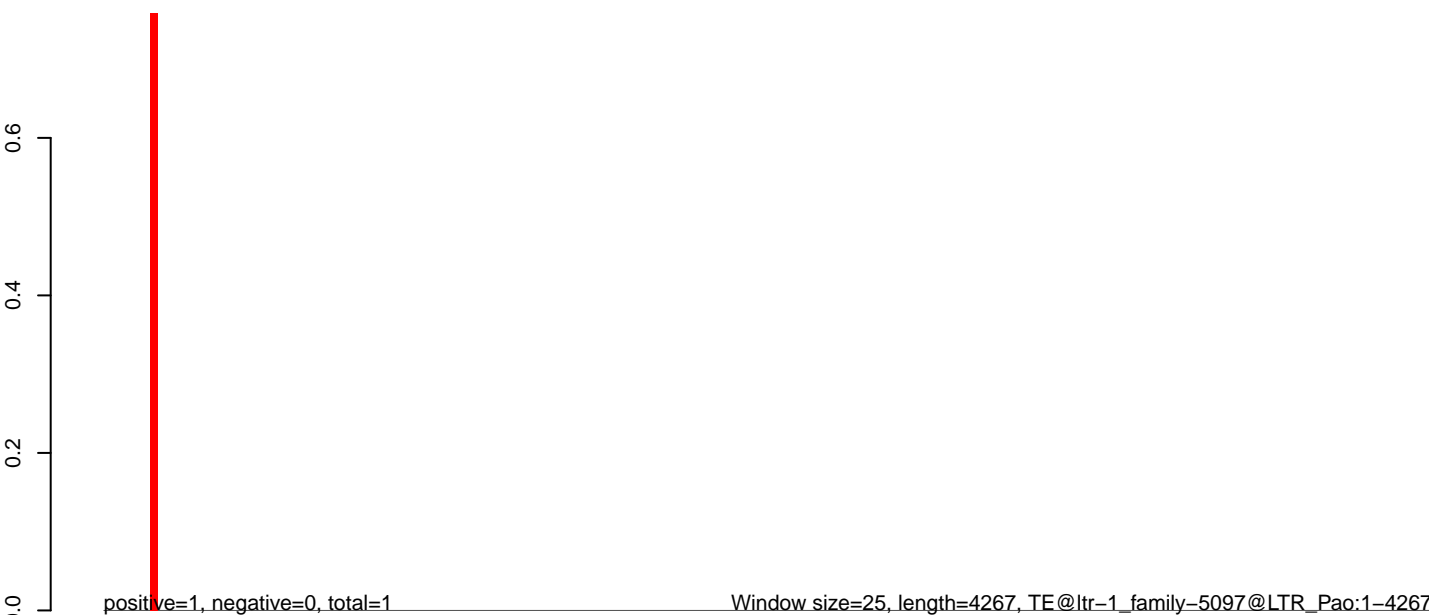
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



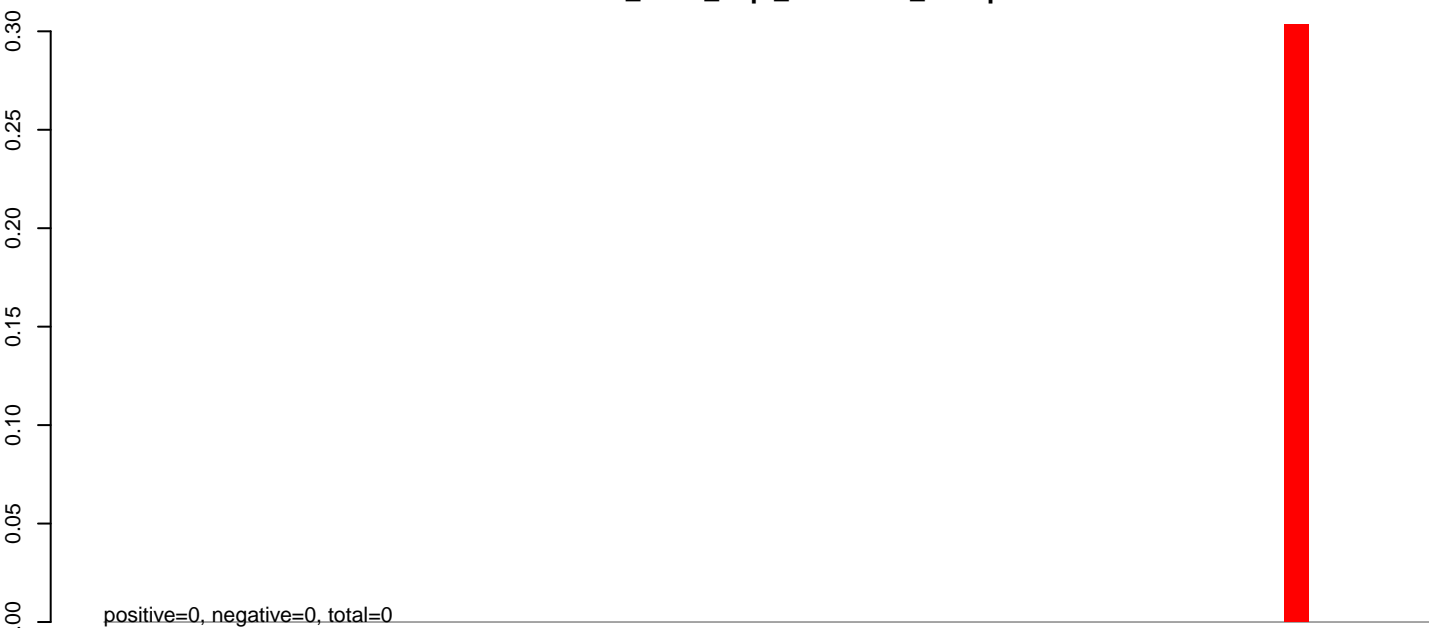
**AeAlbo\_C636\_2dpi\_mock3.rep**



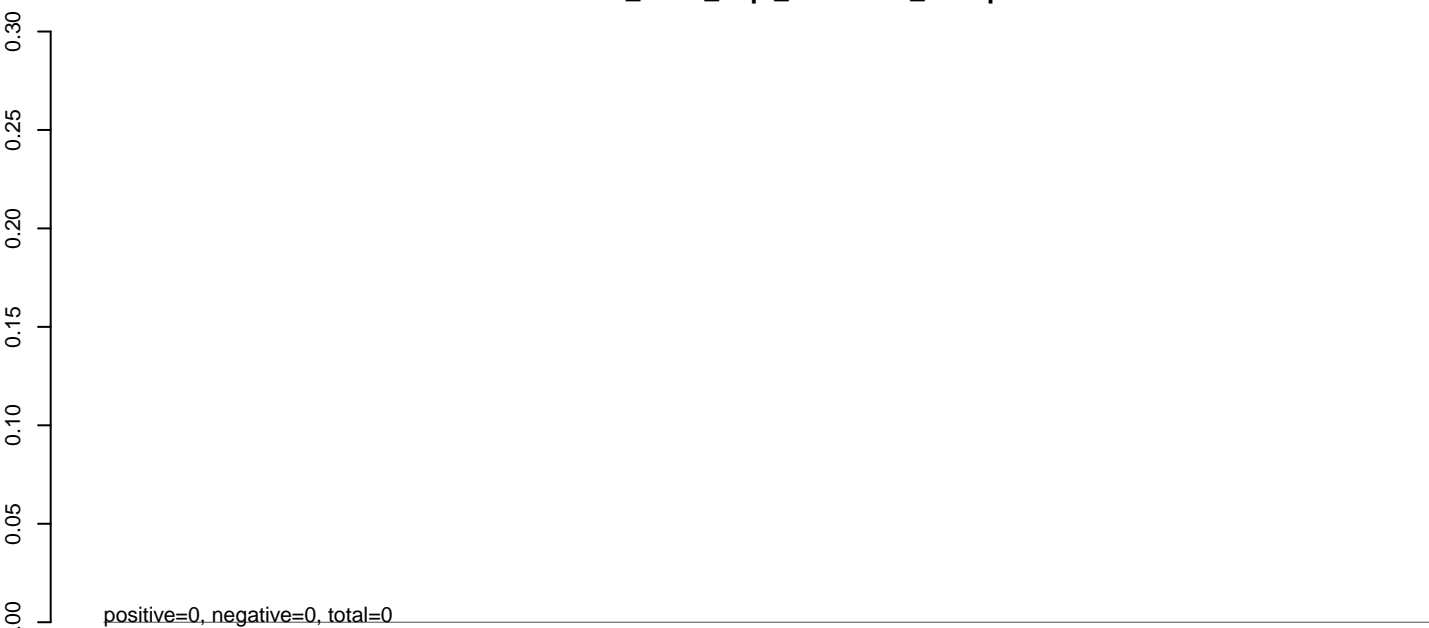
Window size=25, length=4267, TE@ltr=1\_family=5097@LTR\_Pao:1-4267

0 1000 2000 3000 4000

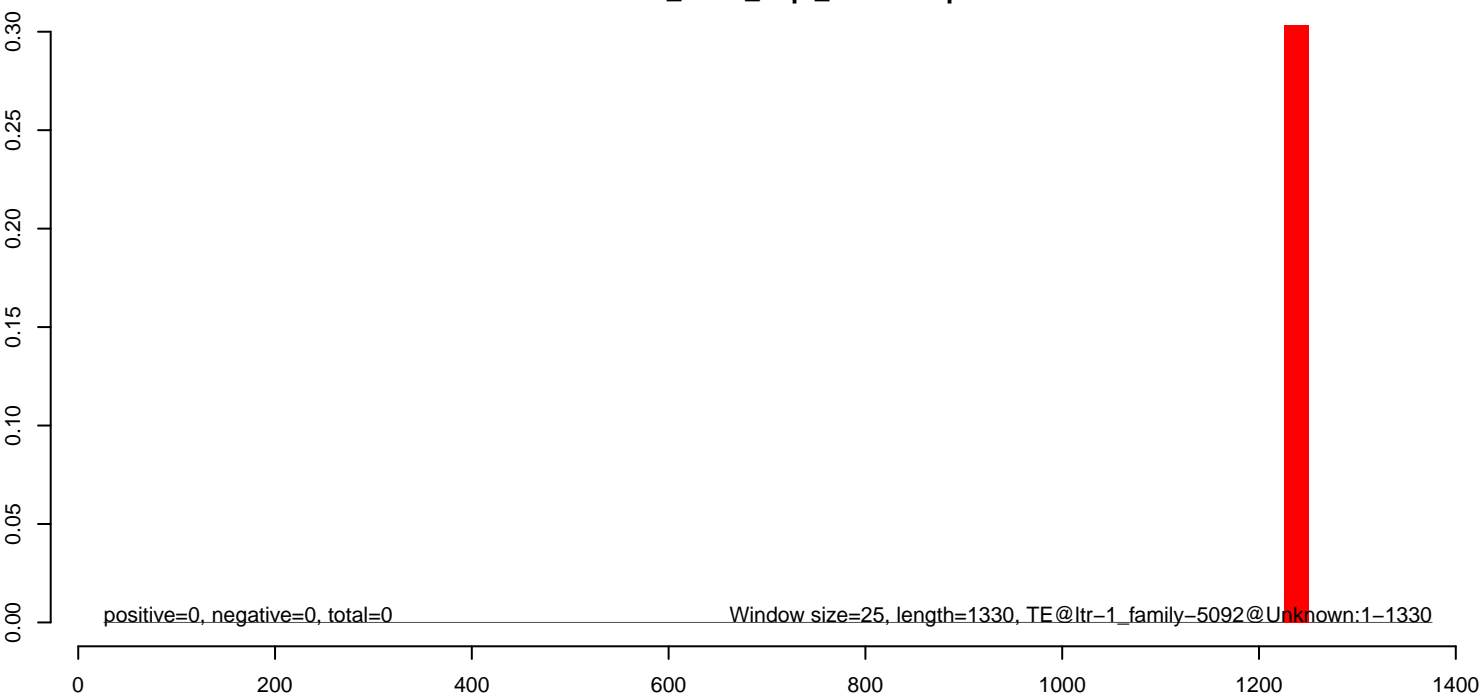
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



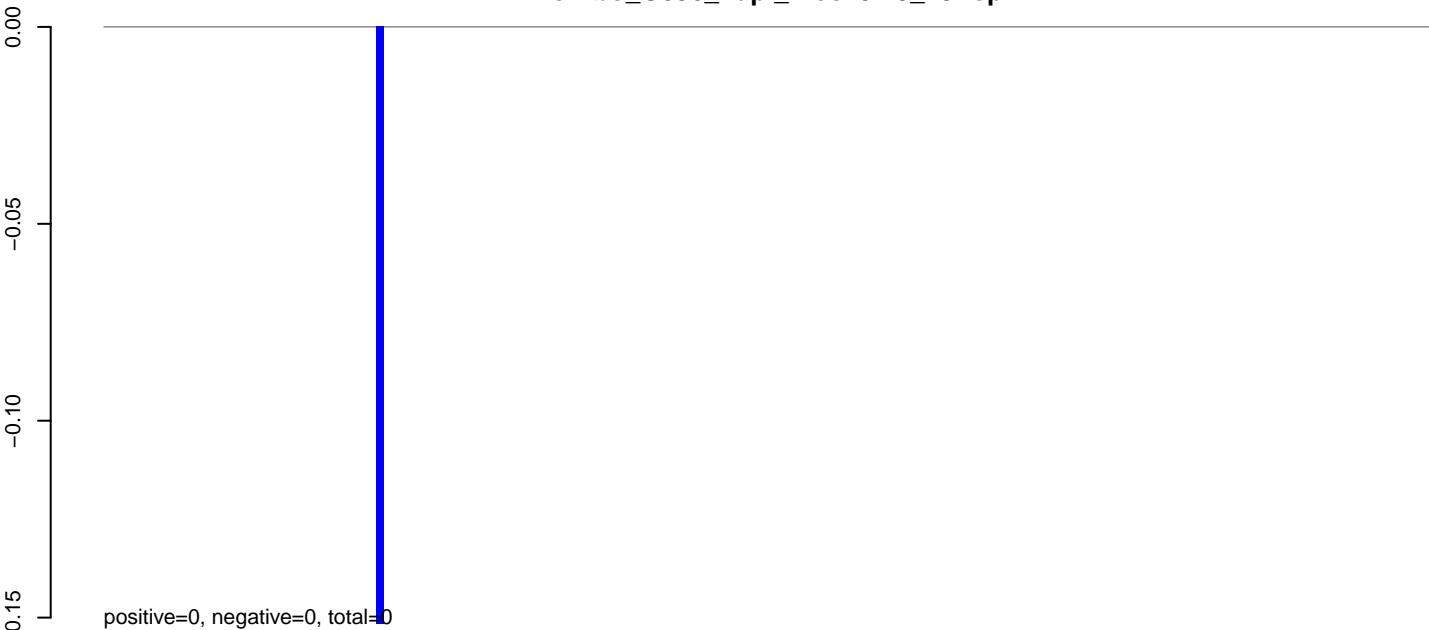
**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



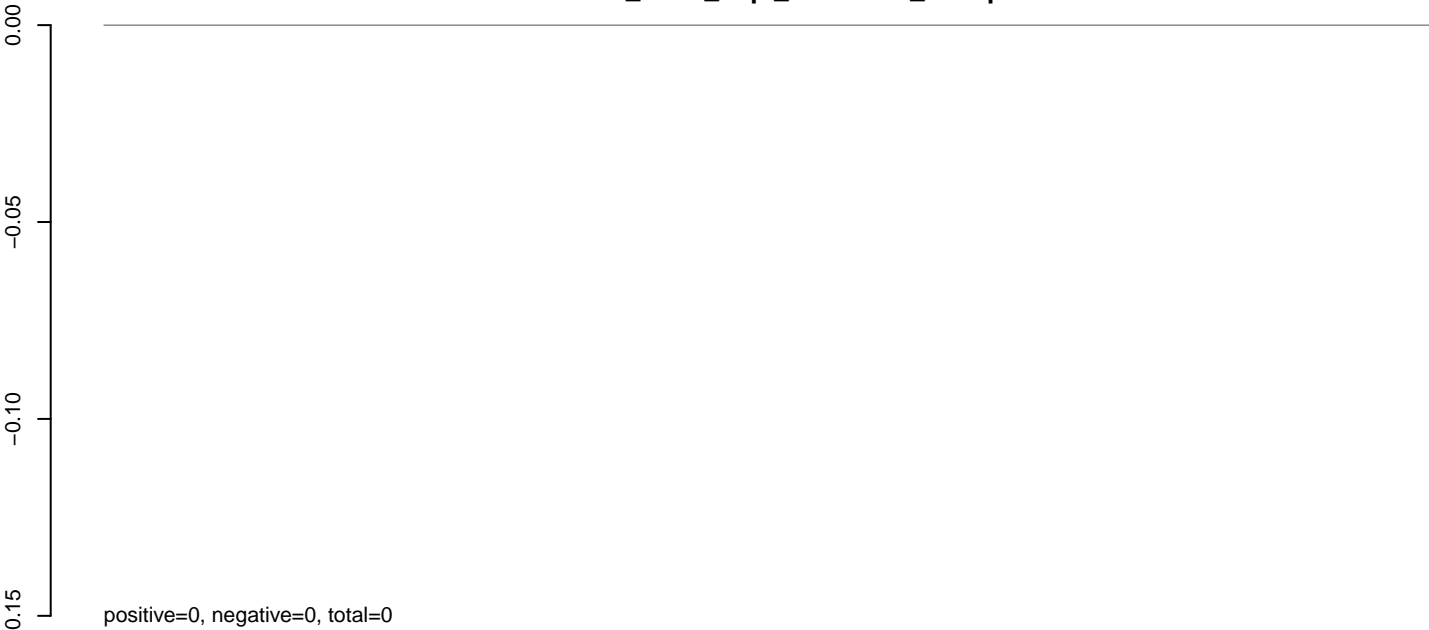
**AeAlbo\_C636\_2dpi\_mock3.rep**



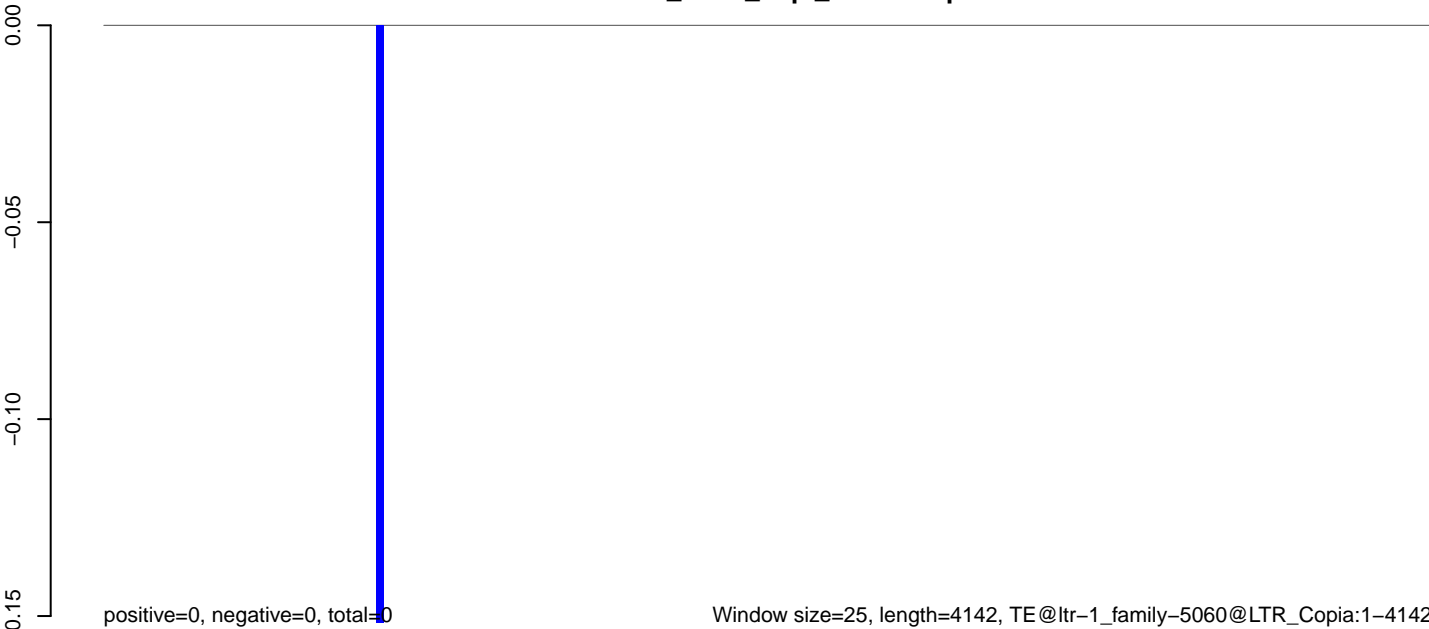
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



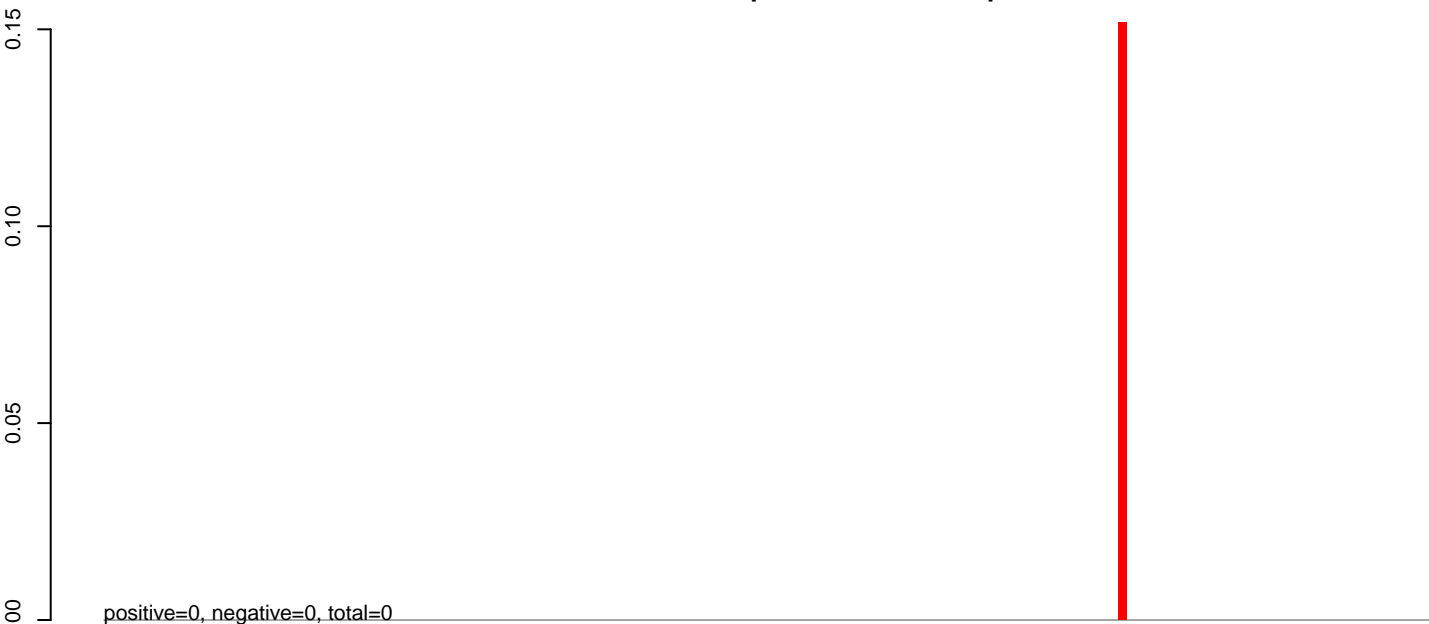
**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



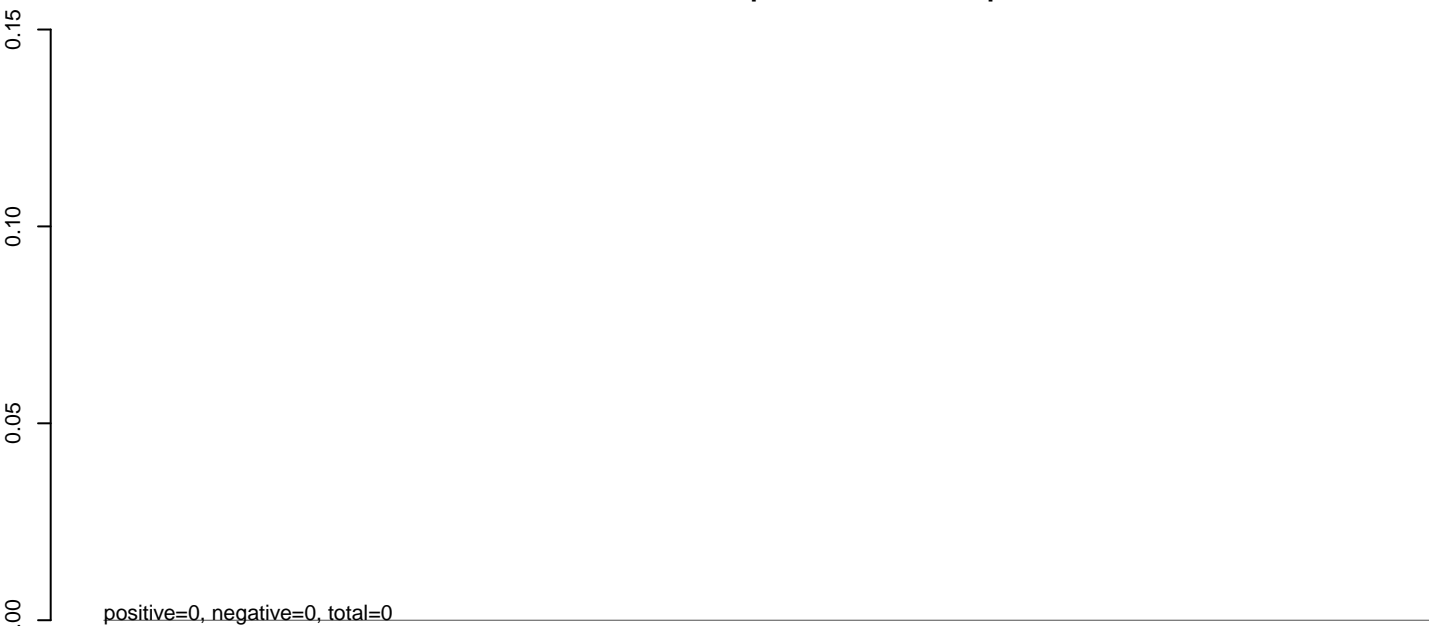
**AeAlbo\_C636\_2dpi\_mock3.rep**



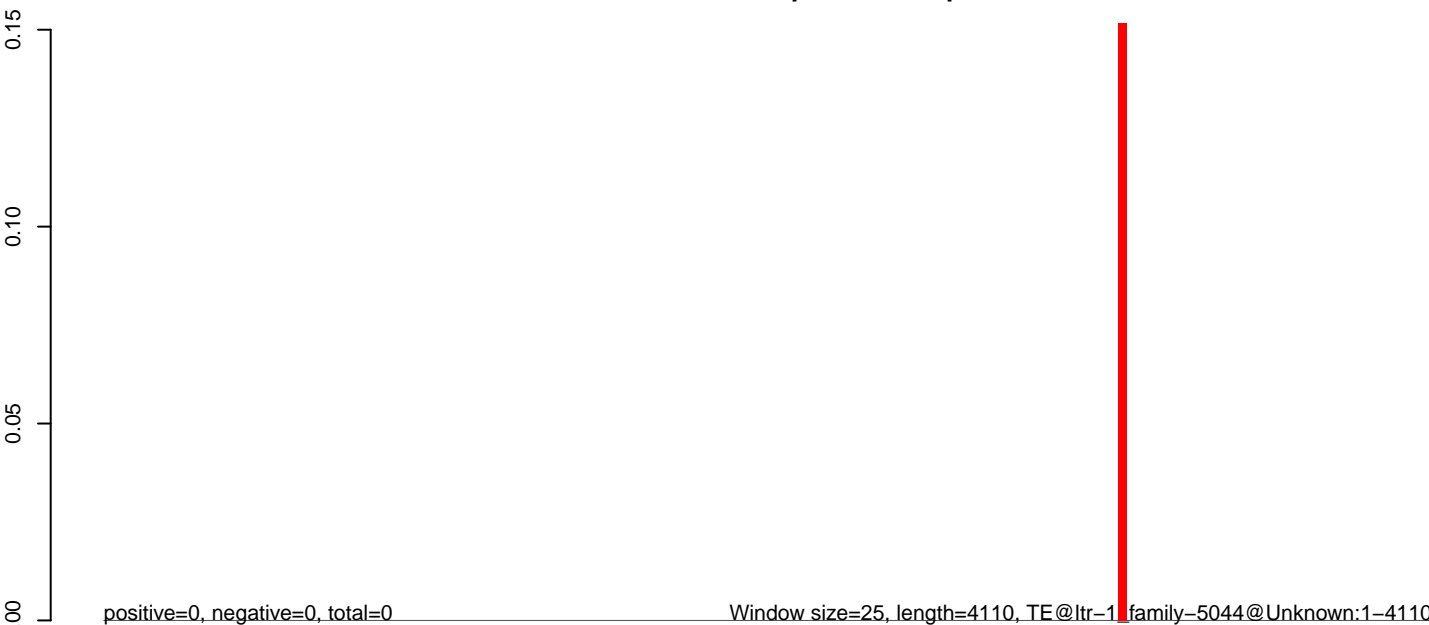
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



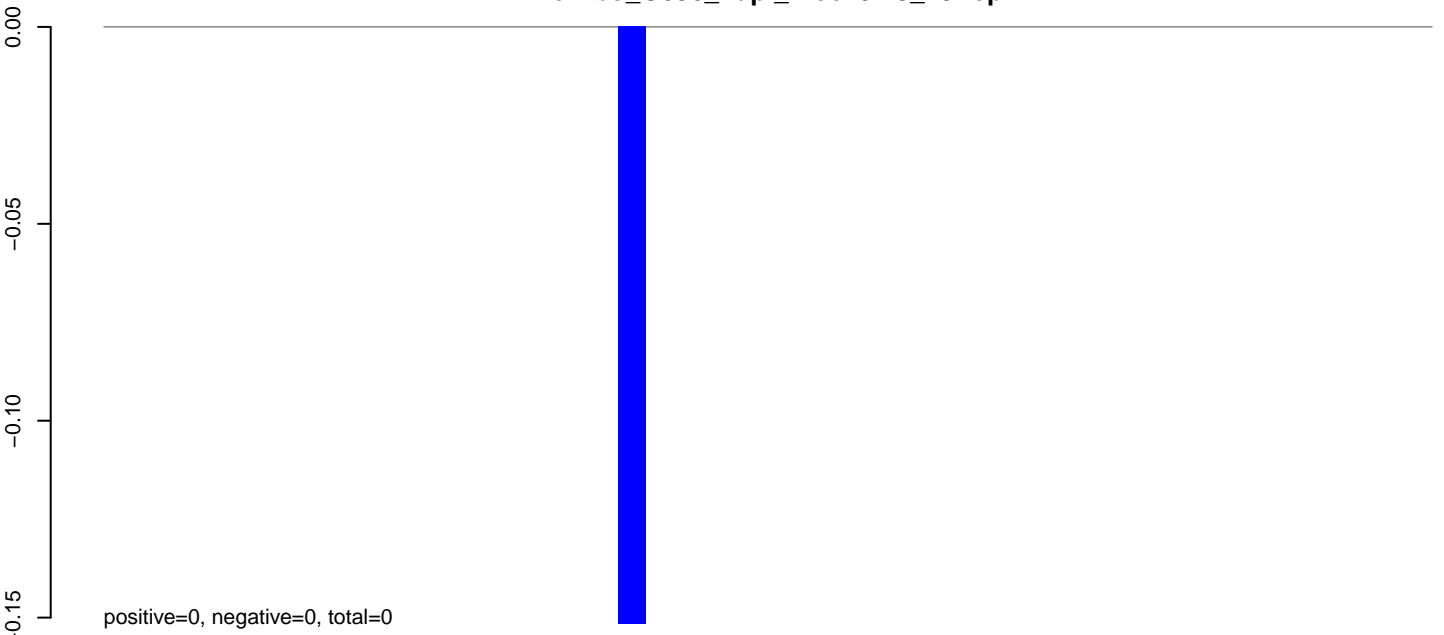
**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



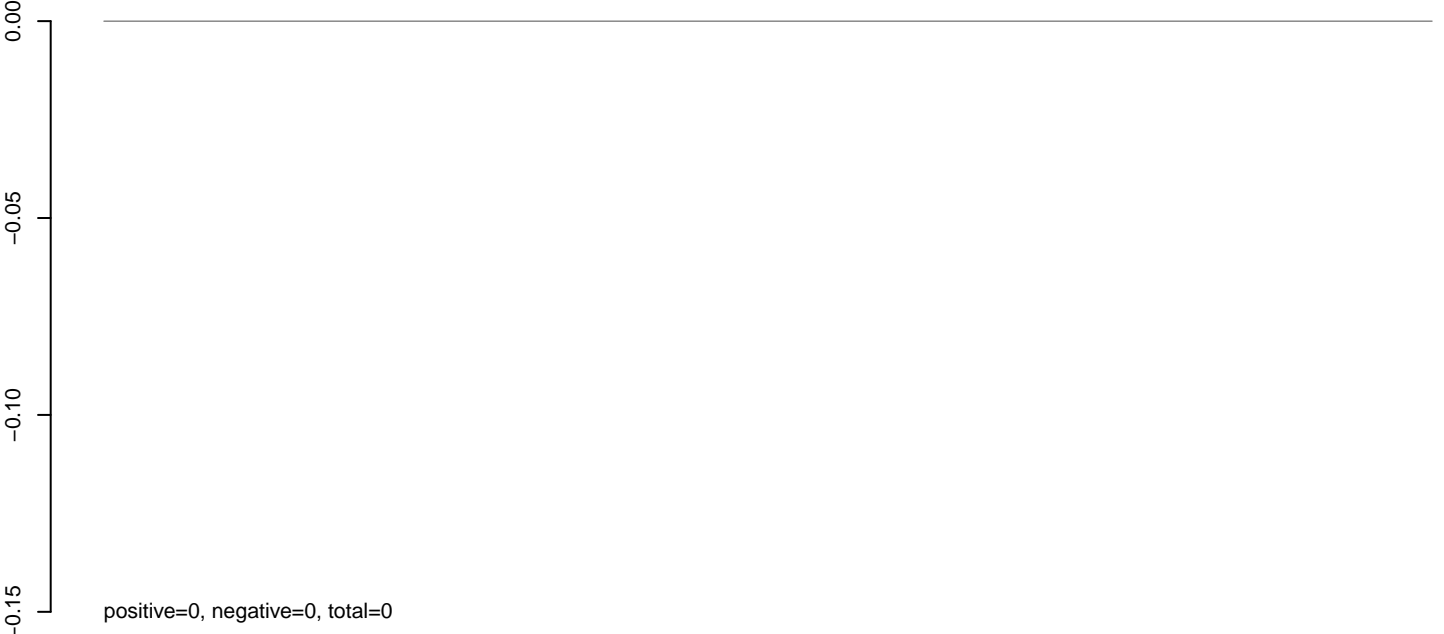
**AeAlbo\_C636\_2dpi\_mock3.rep**



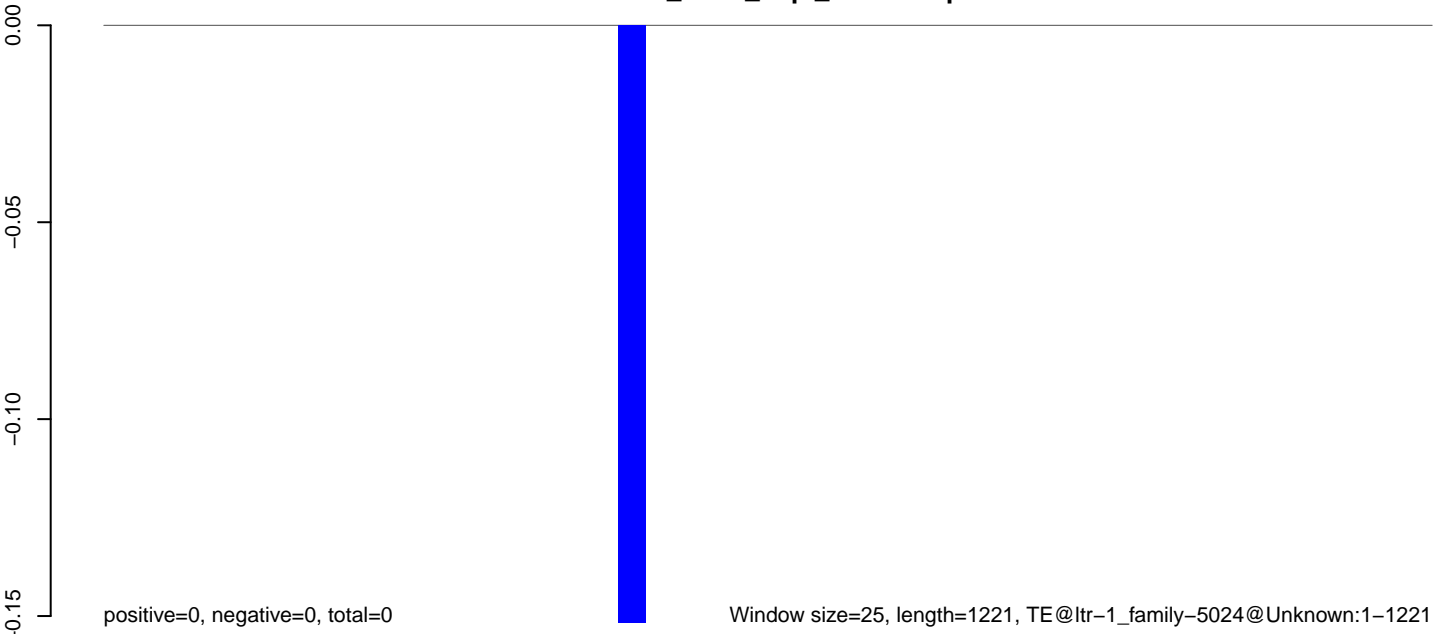
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**

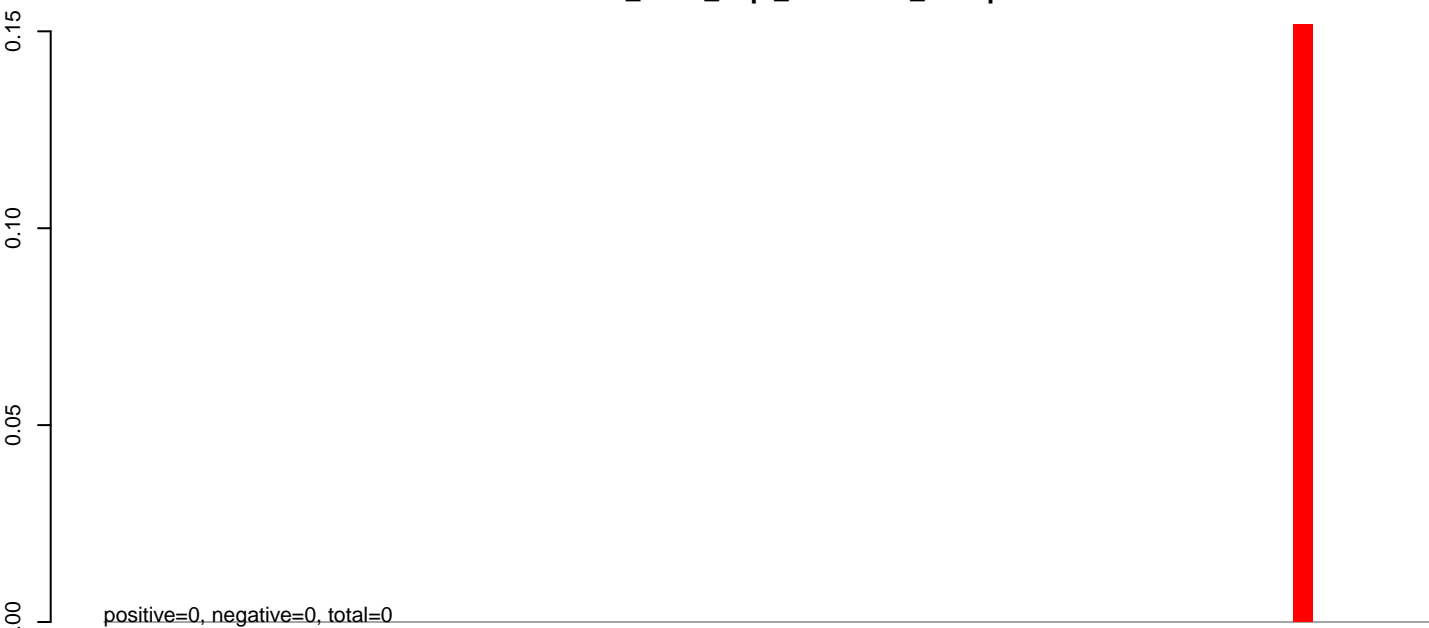


**AeAlbo\_C636\_2dpi\_mock3.rep**

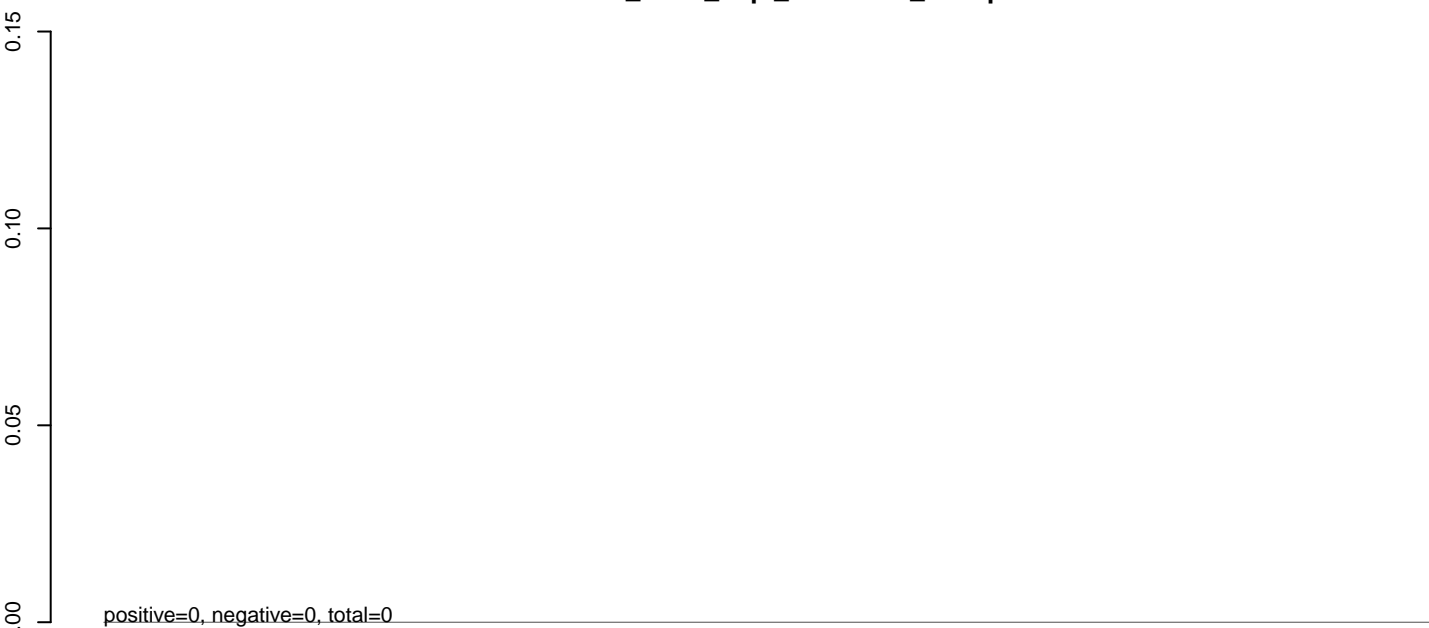


0 200 400 600 800 1000 1200

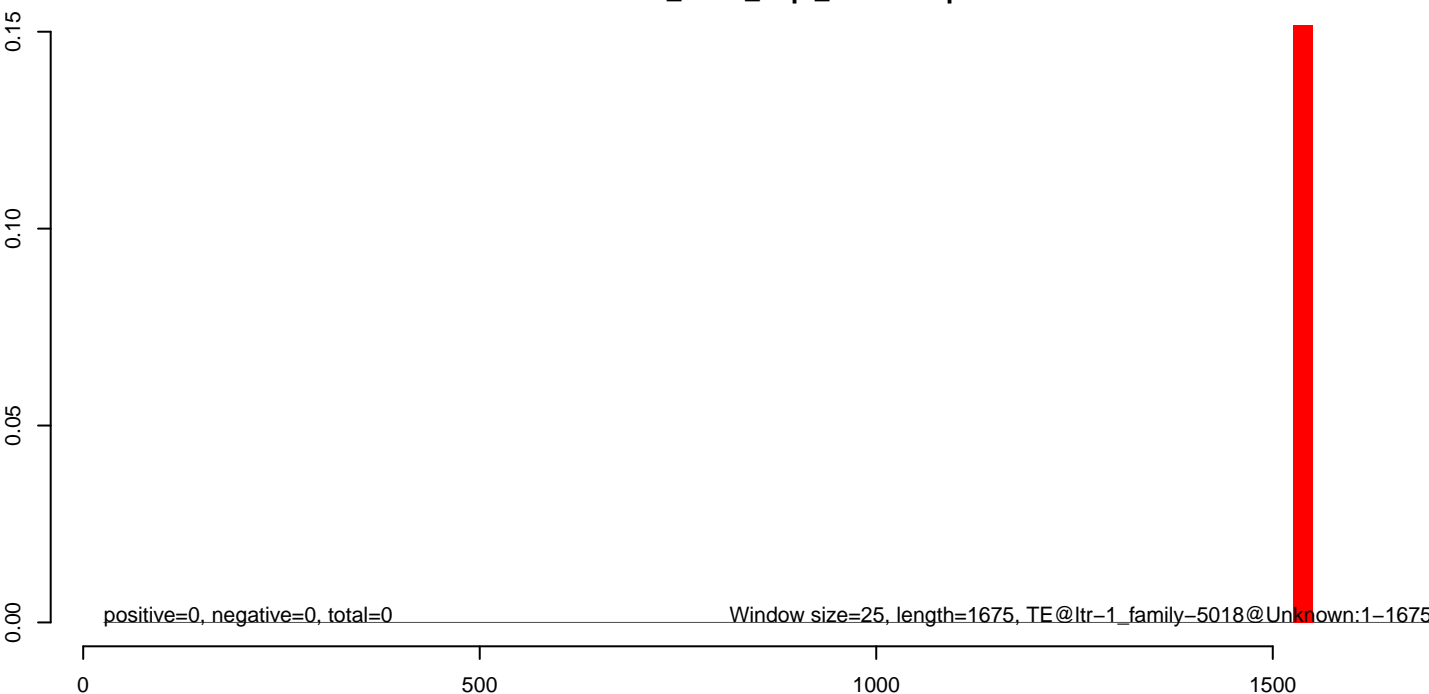
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



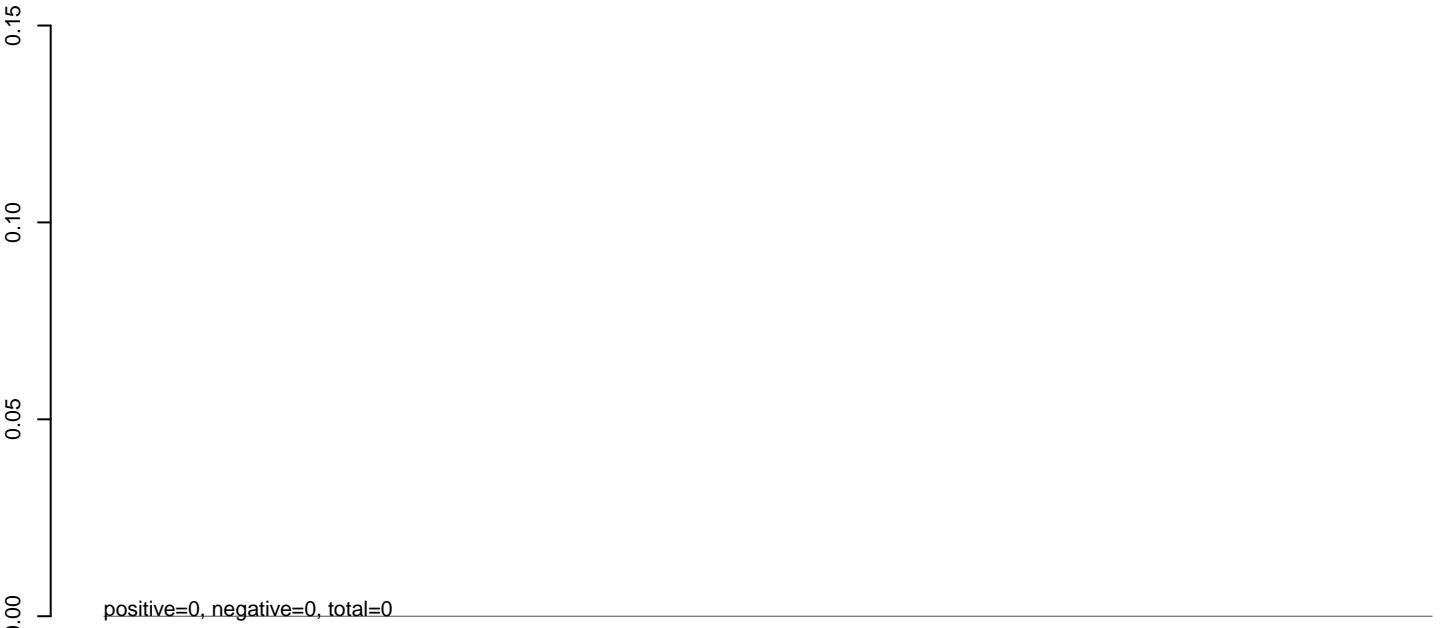
**AeAlbo\_C636\_2dpi\_mock3.rep**



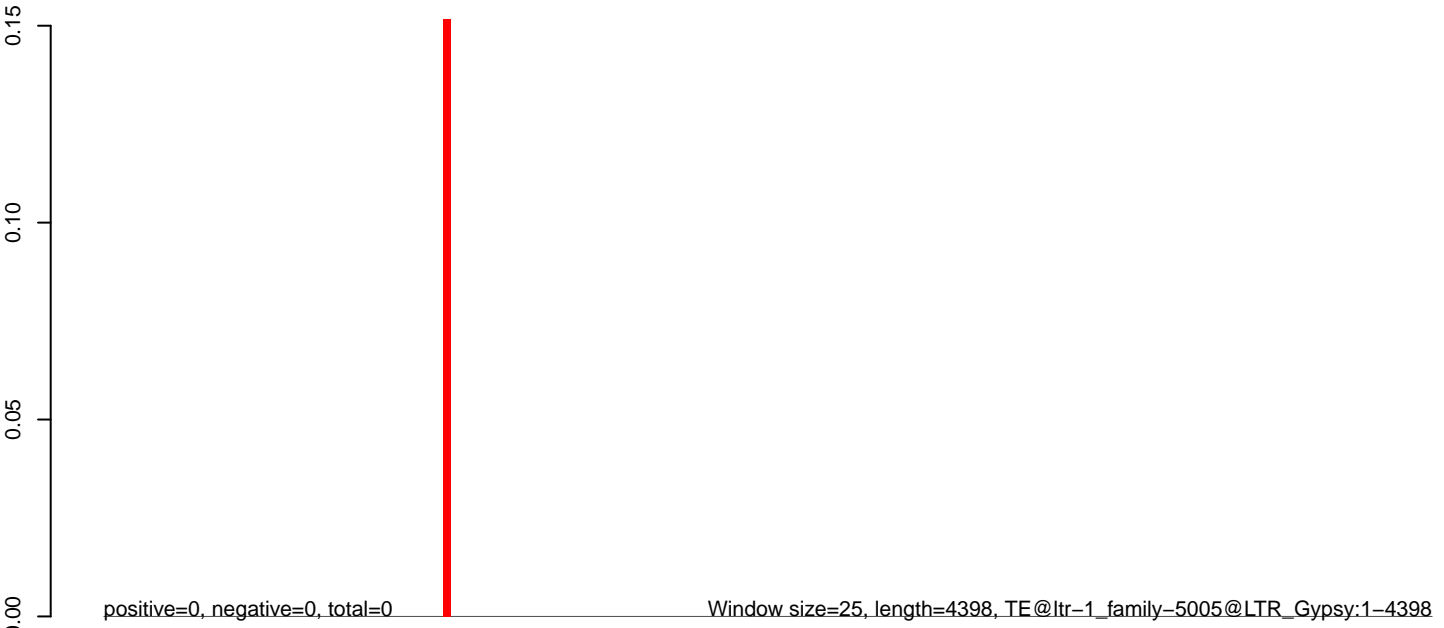
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



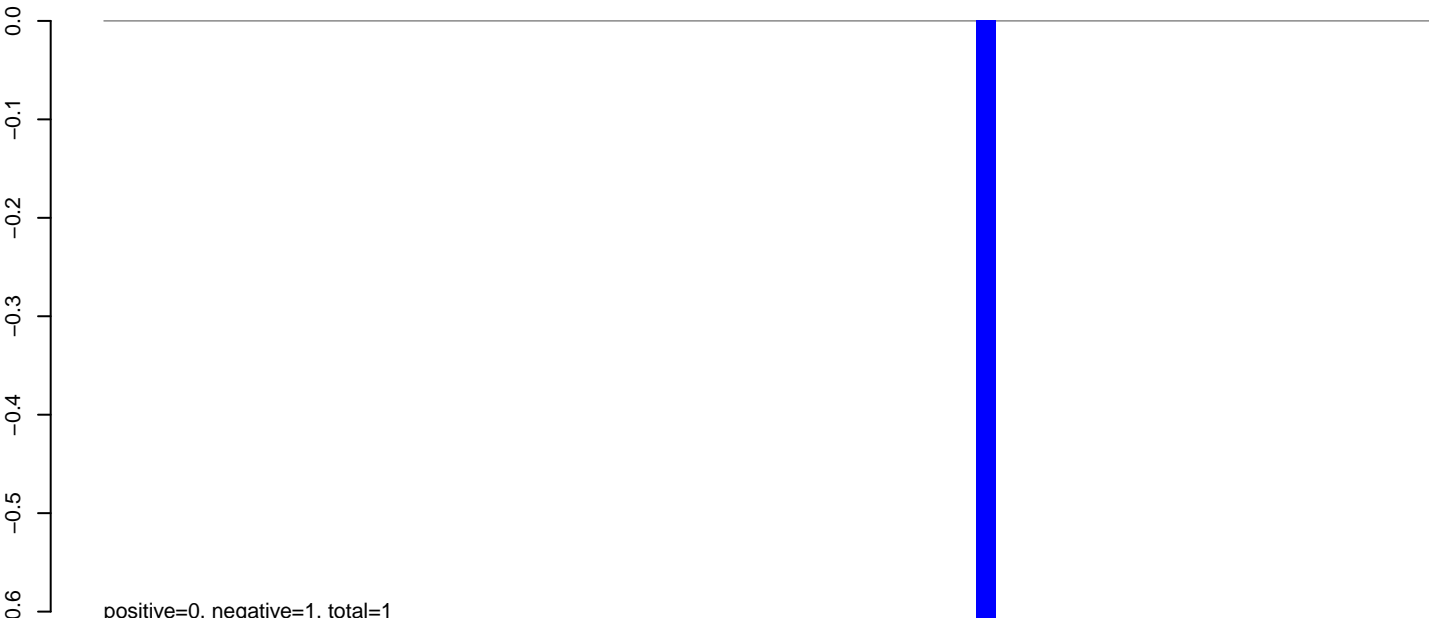
**AeAlbo\_C636\_2dpi\_mock3.rep**



0 1000 2000 3000 4000

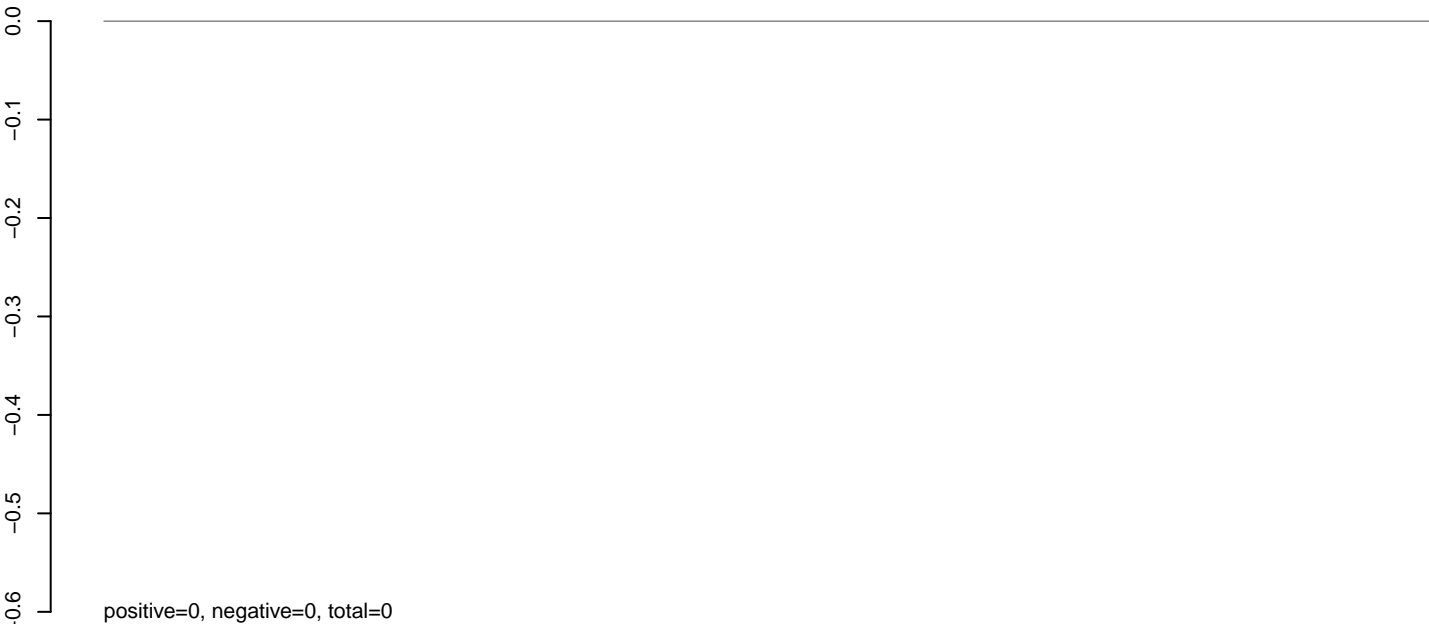


**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



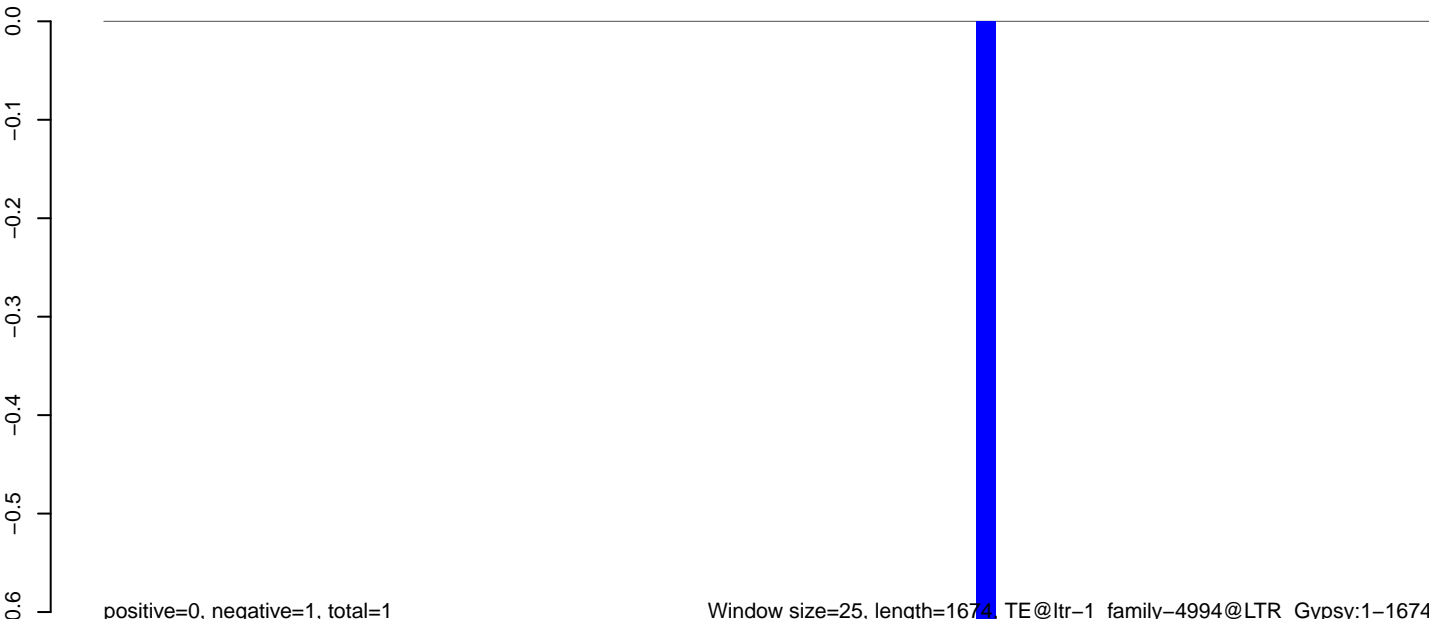
positive=0, negative=1, total=1

**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



positive=0, negative=0, total=0

**AeAlbo\_C636\_2dpi\_mock3.rep**

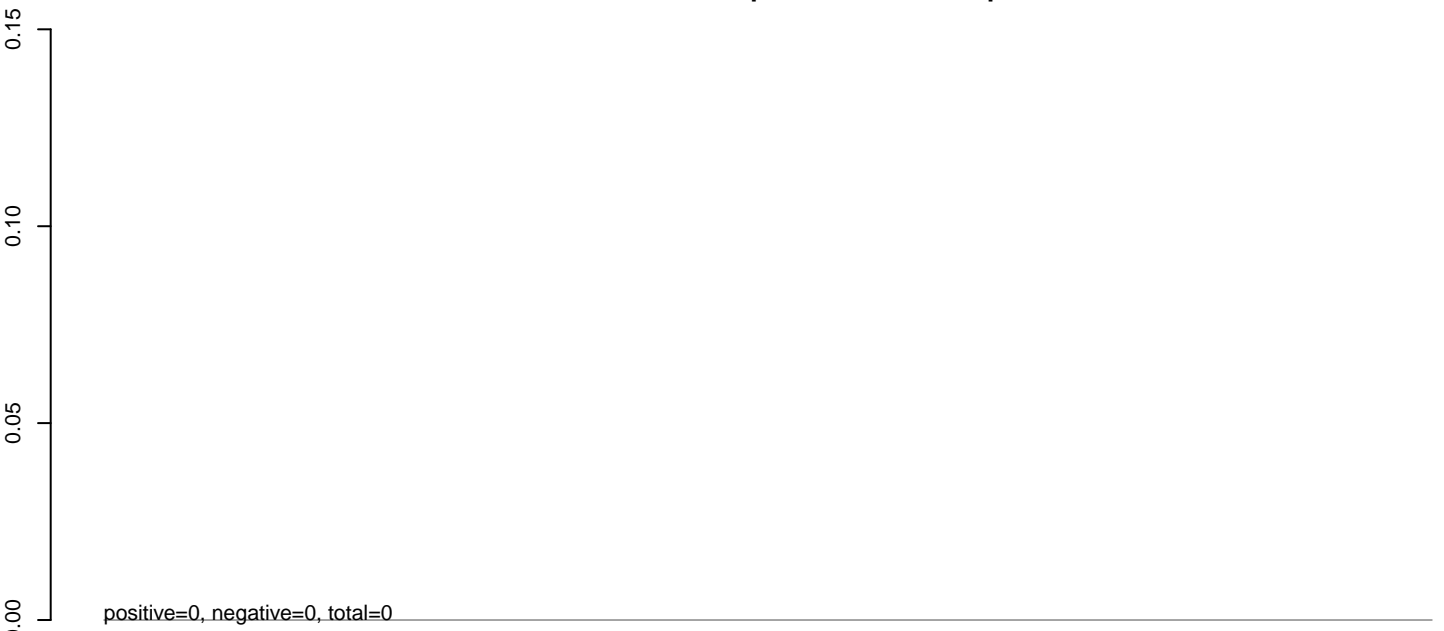


positive=0, negative=1, total=1

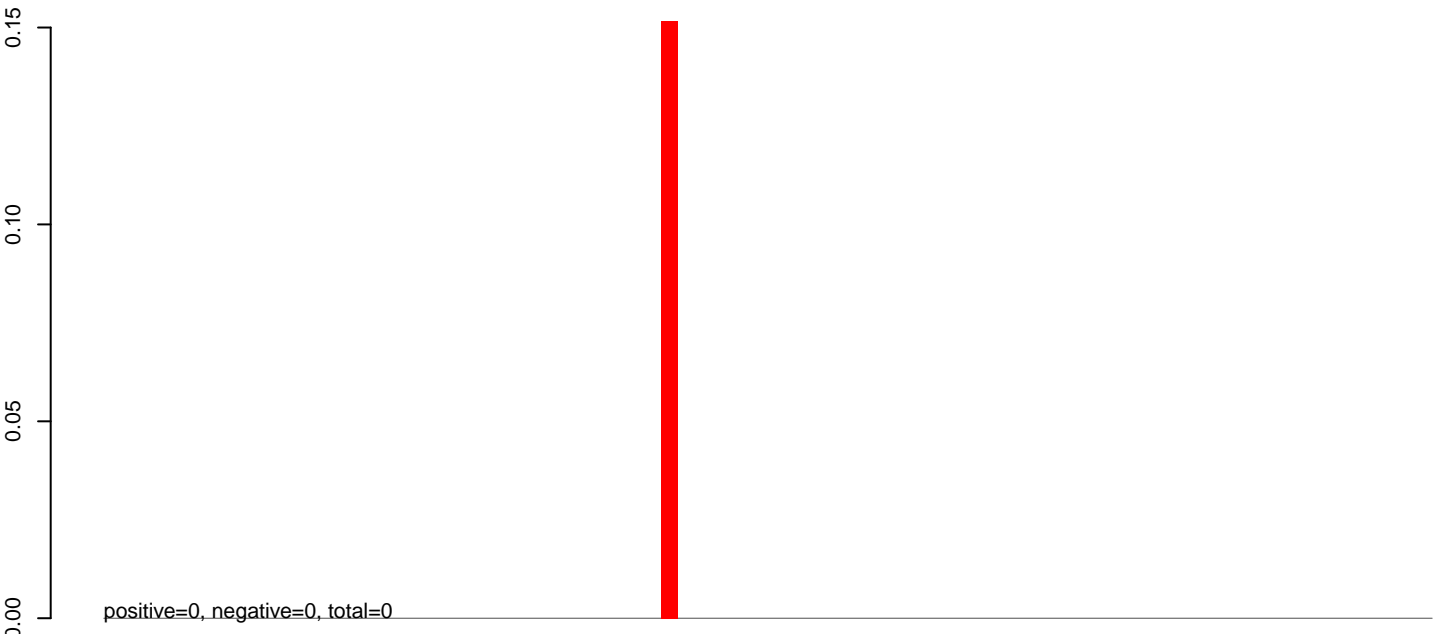
Window size=25, length=1674, TE@ltr-1\_family-4994@LTR\_Gypsy:1-1674

0 500 1000 1500

**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



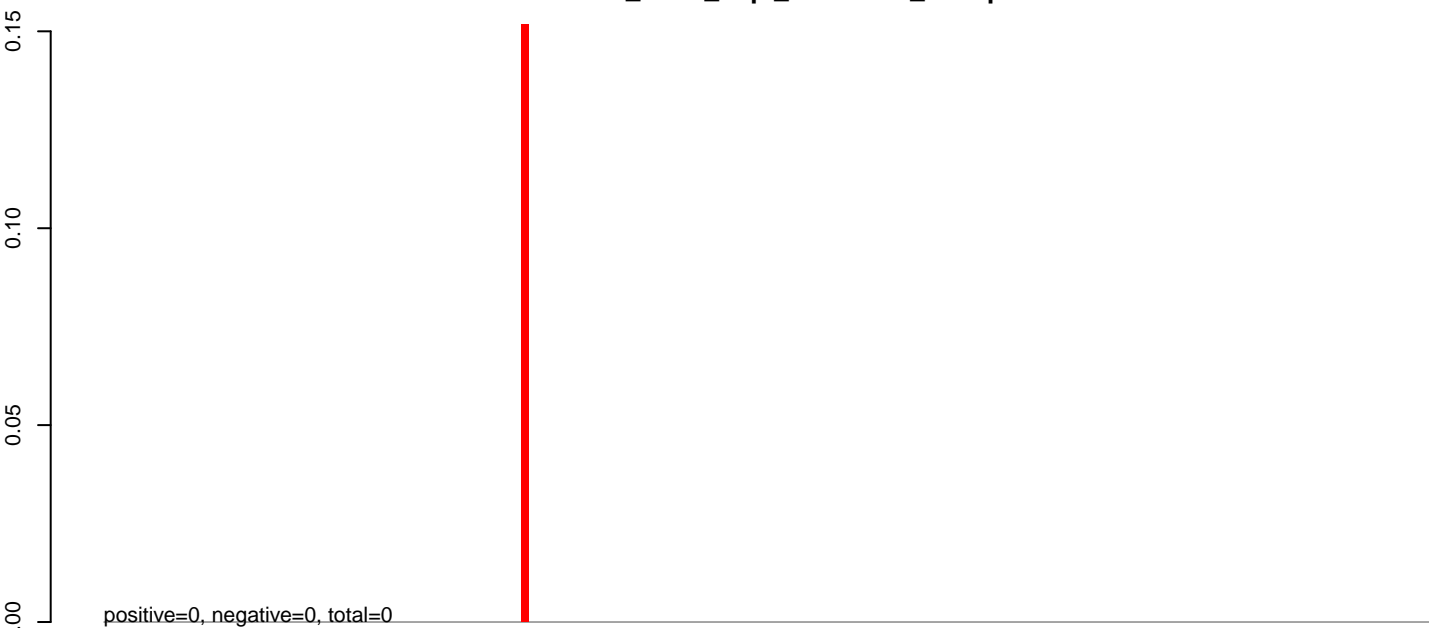
**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



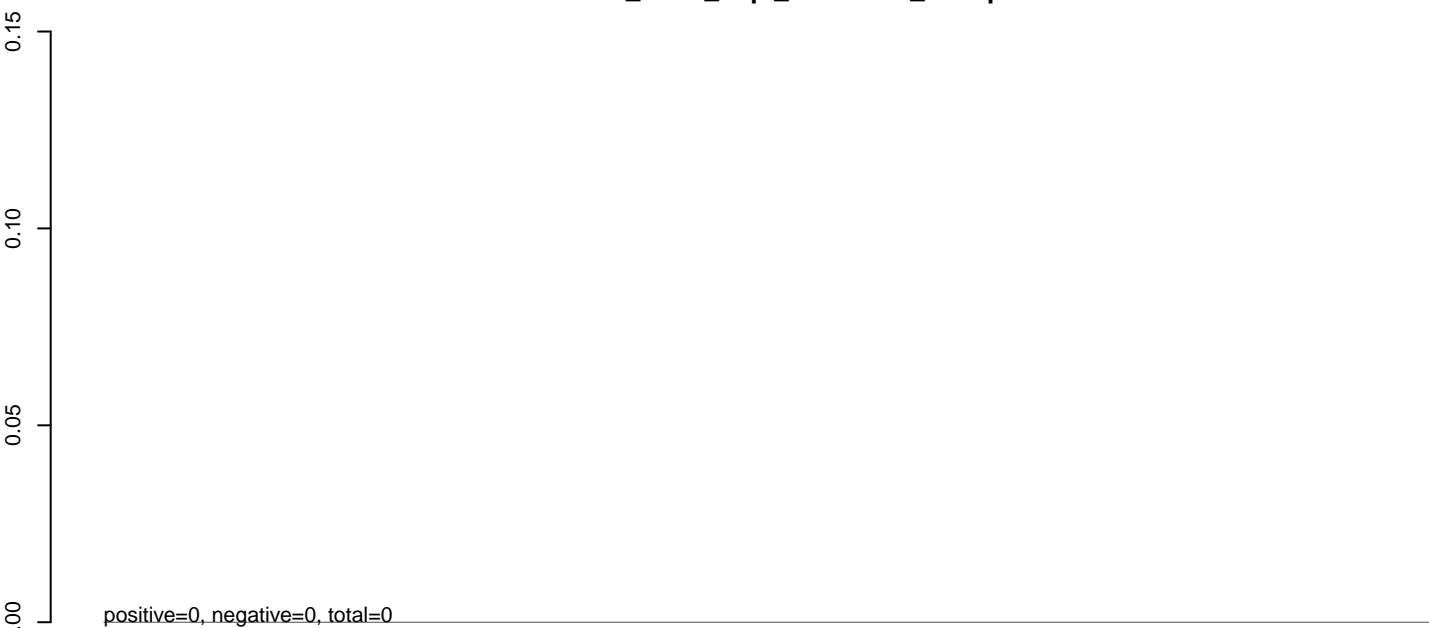
**AeAlbo\_C636\_2dpi\_mock3.rep**



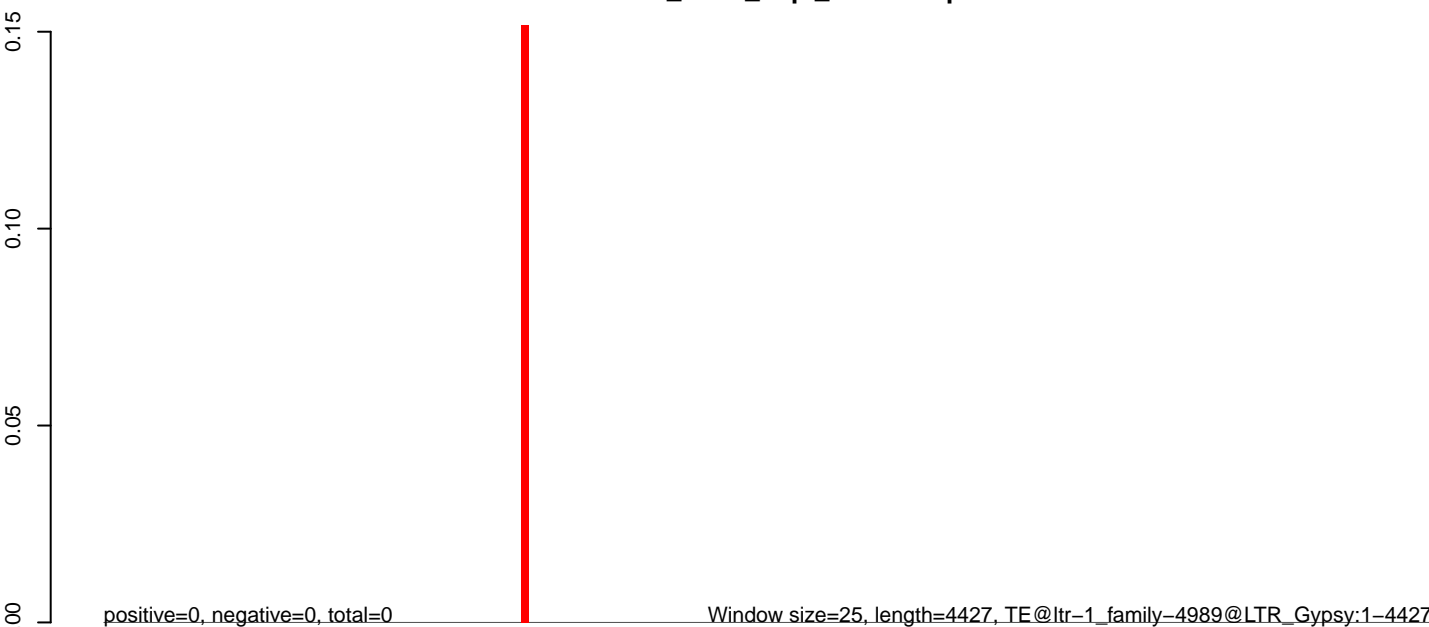
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



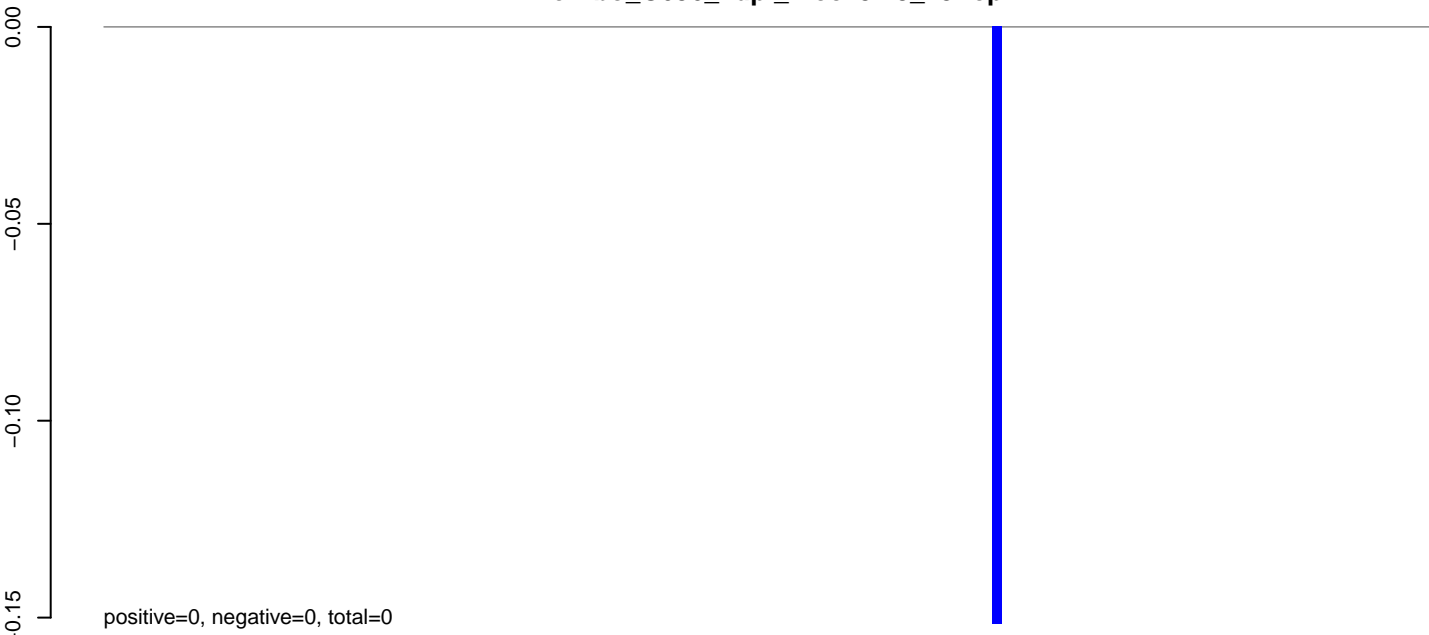
**AeAlbo\_C636\_2dpi\_mock3.rep**



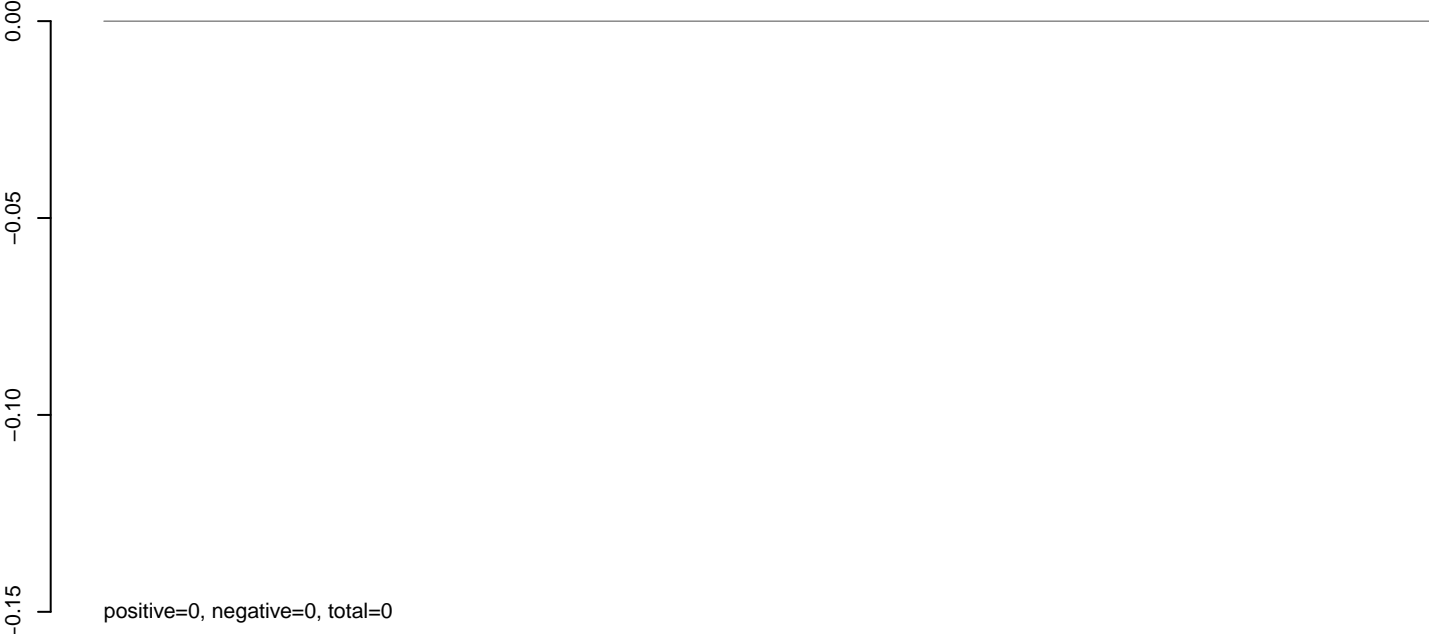
Window size=25, length=4427, TE@ltr-1\_family-4989@LTR\_Gypsy:1-4427

0 1000 2000 3000 4000

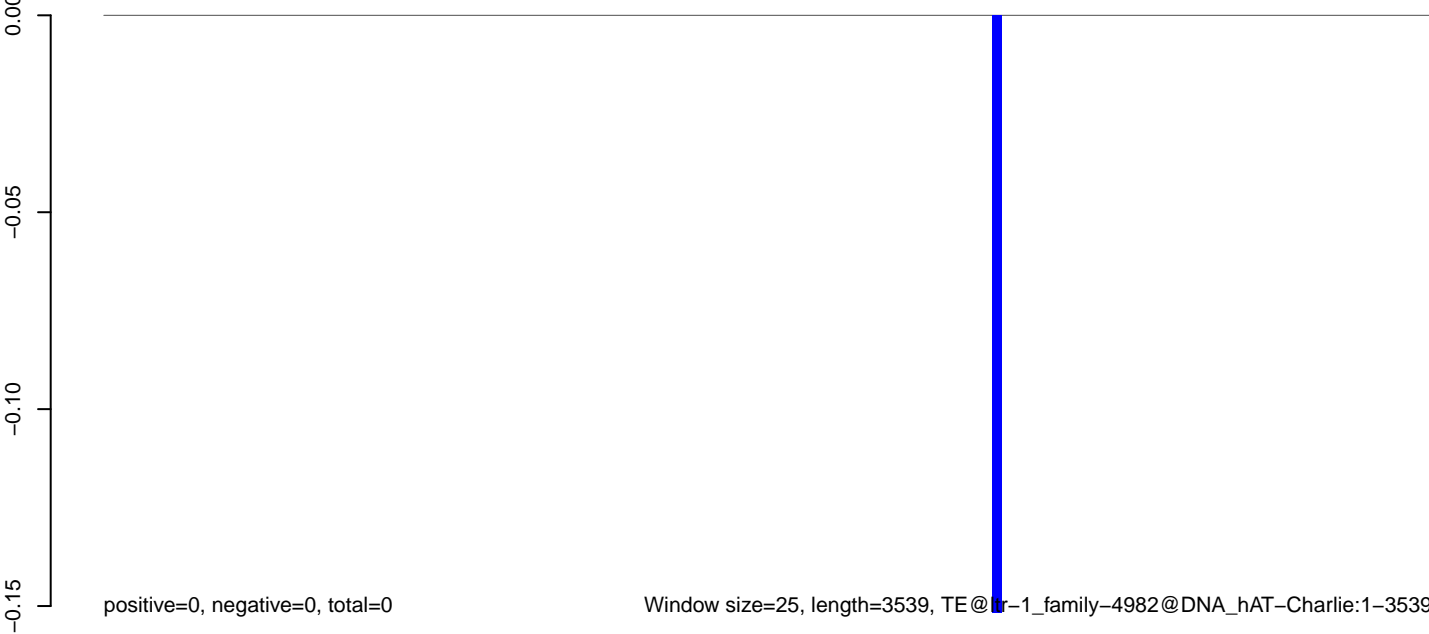
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



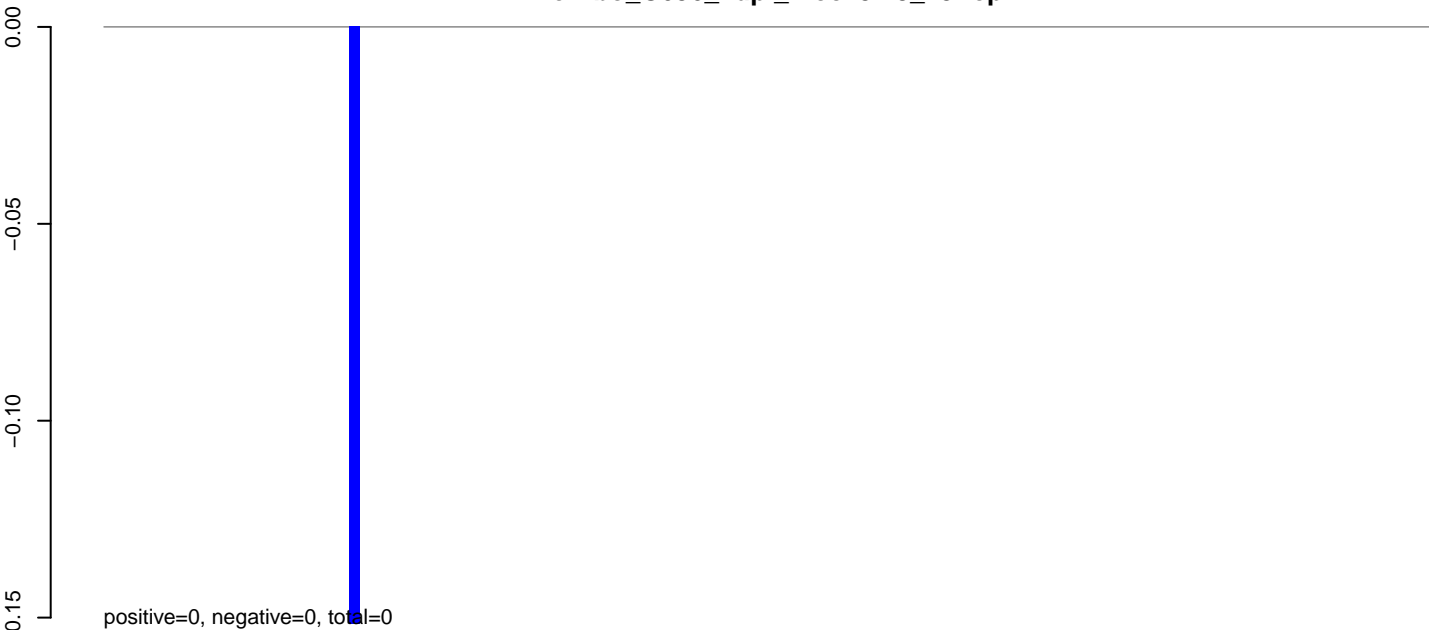
**AeAlbo\_C636\_2dpi\_mock3.rep**



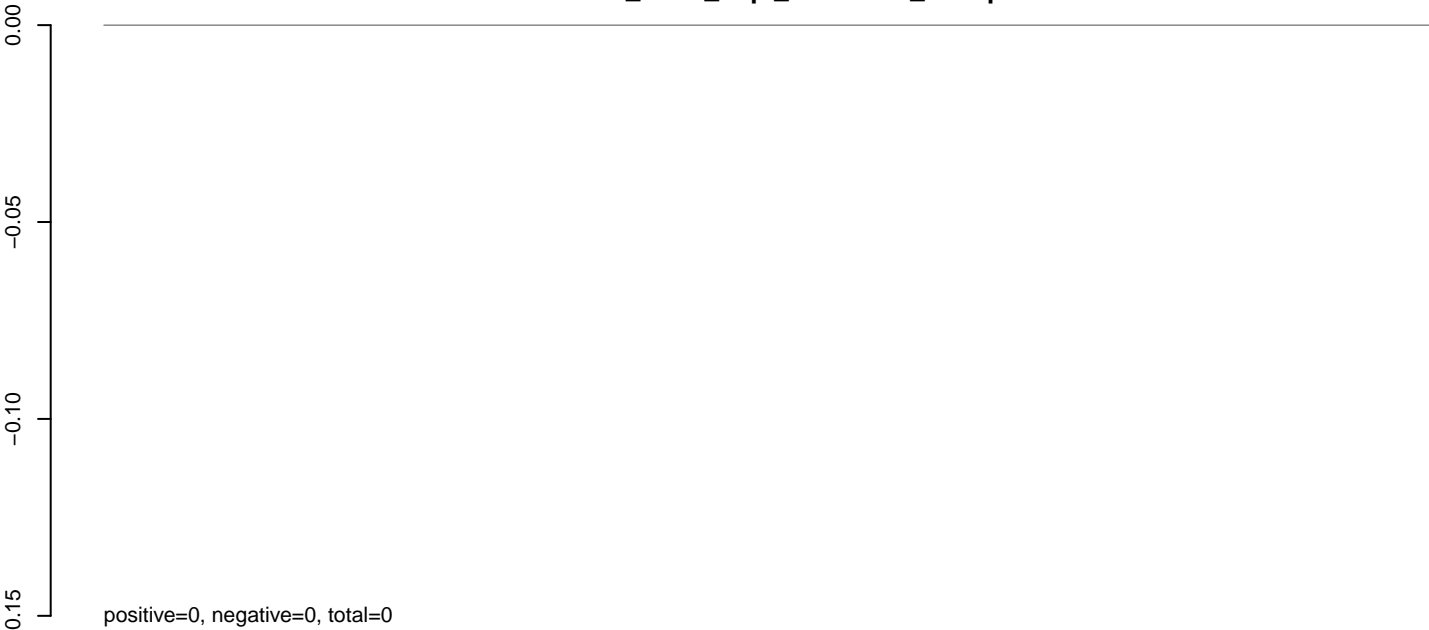
Window size=25, length=3539, TE@lr-1\_family-4982@DNA\_hAT-Charlie:1-3539

0 500 1000 1500 2000 2500 3000 3500

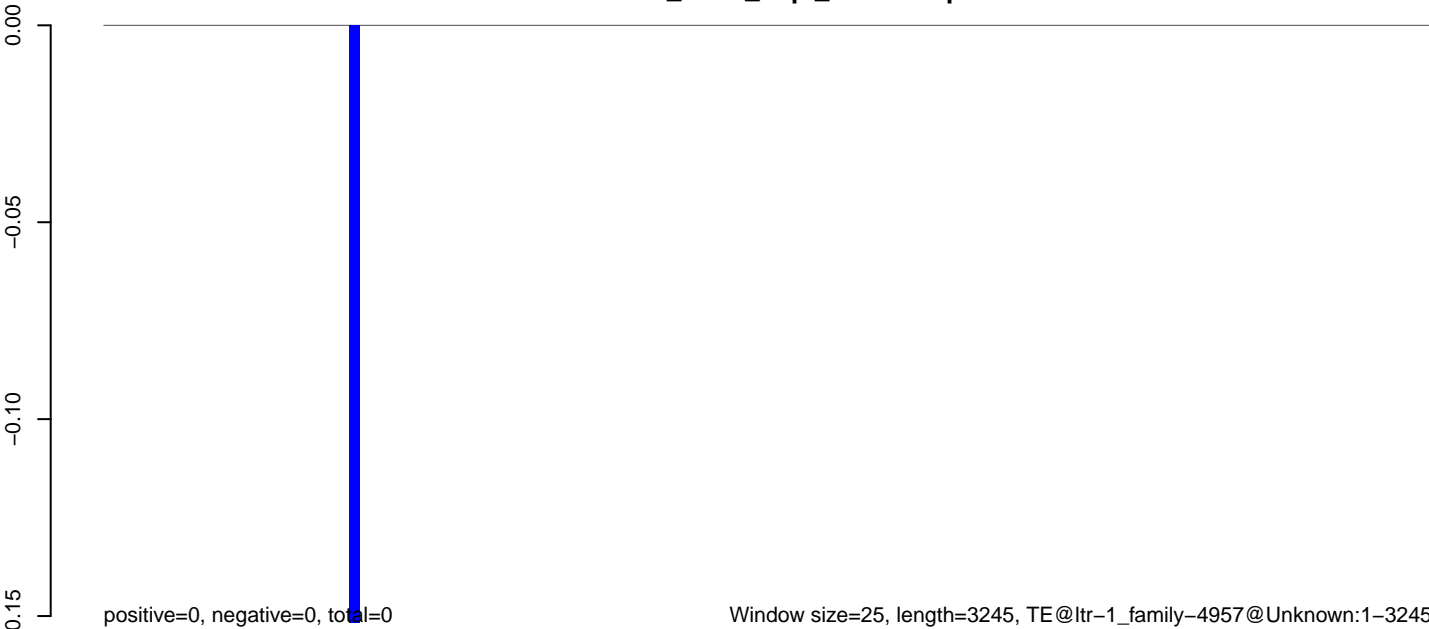
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



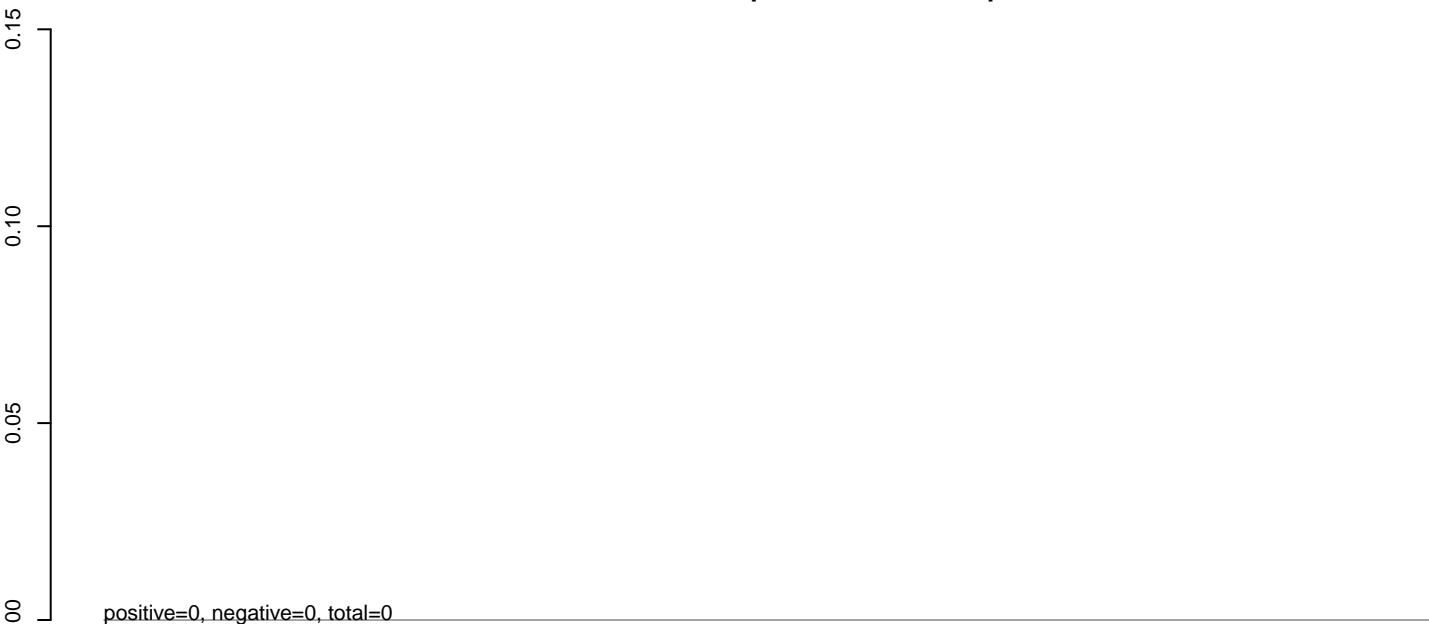
**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



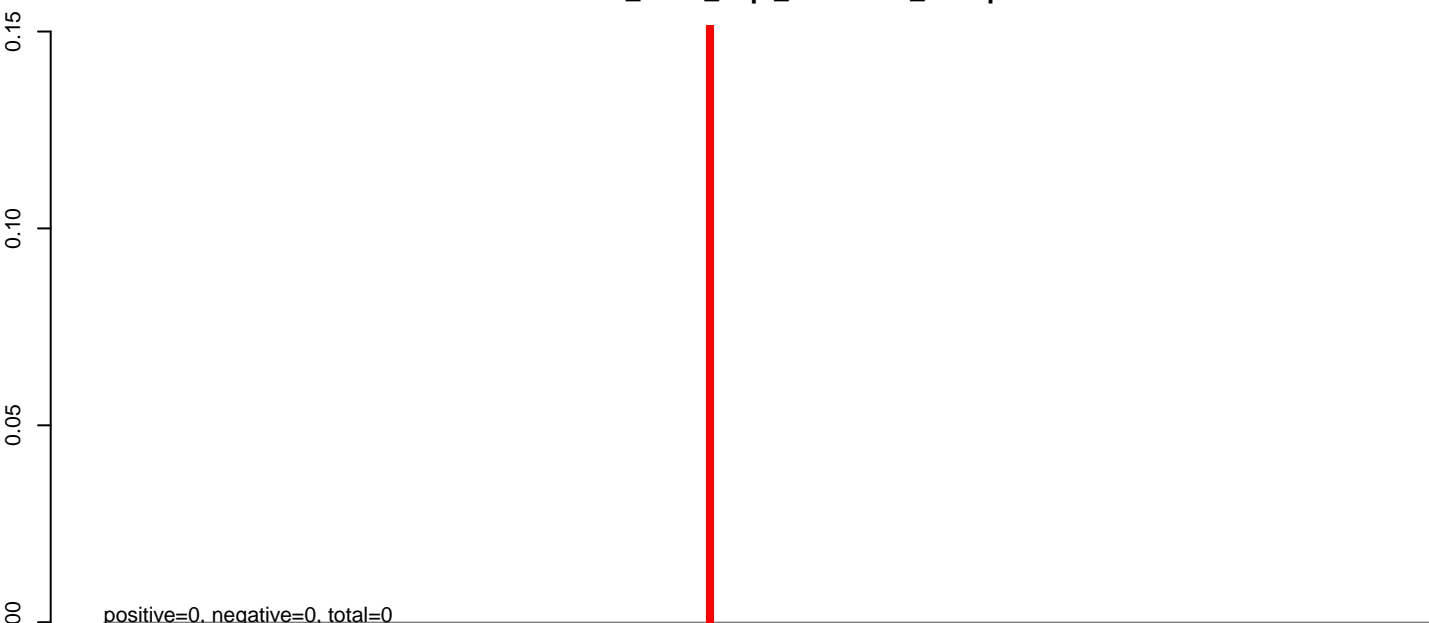
**AeAlbo\_C636\_2dpi\_mock3.rep**



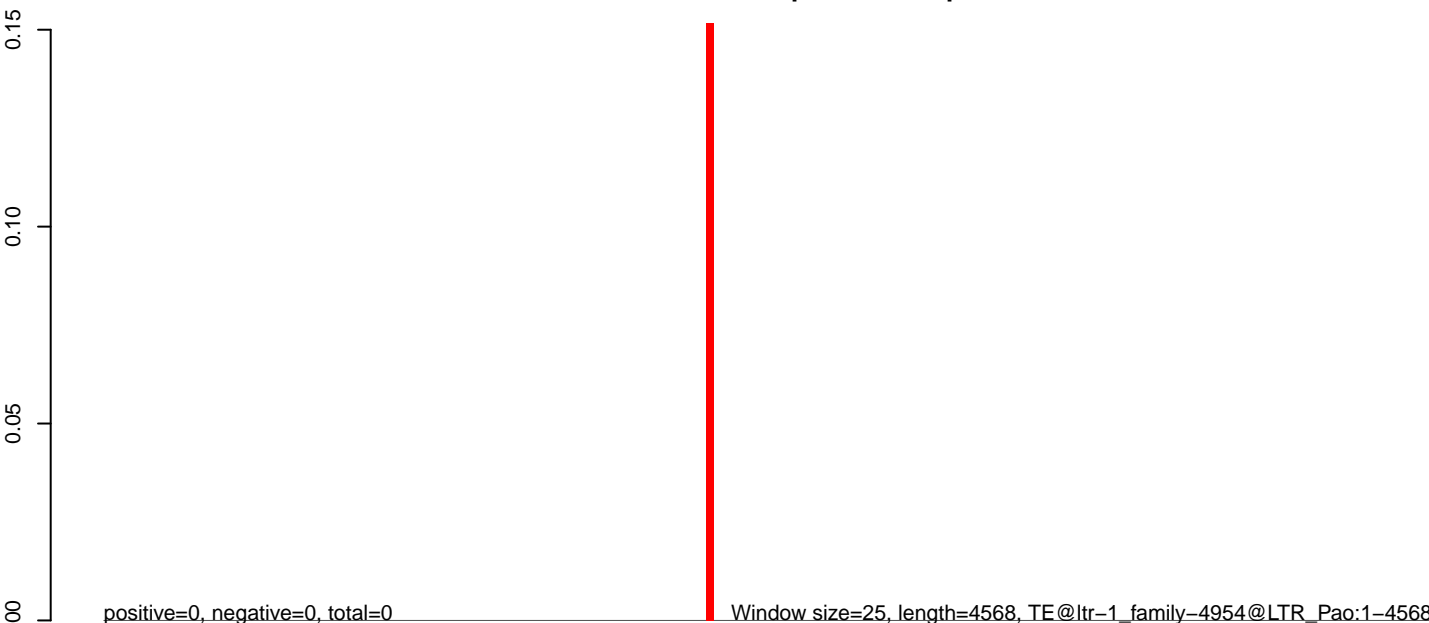
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



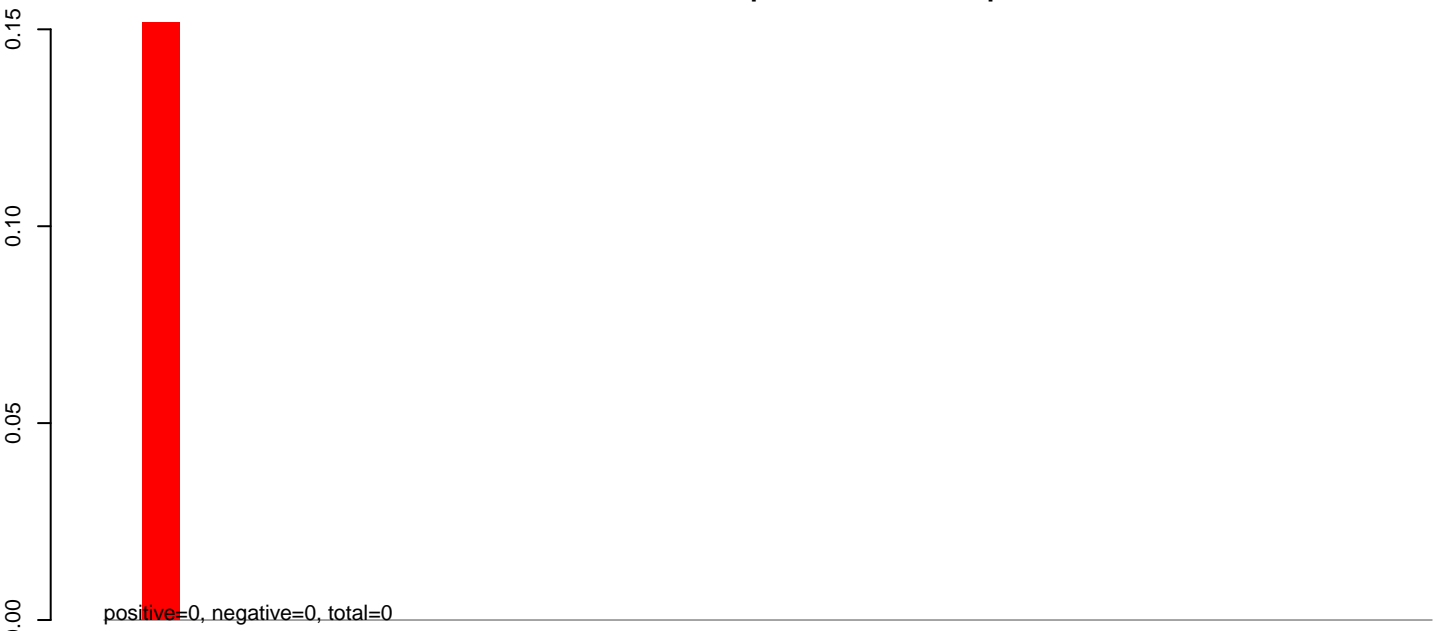
**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



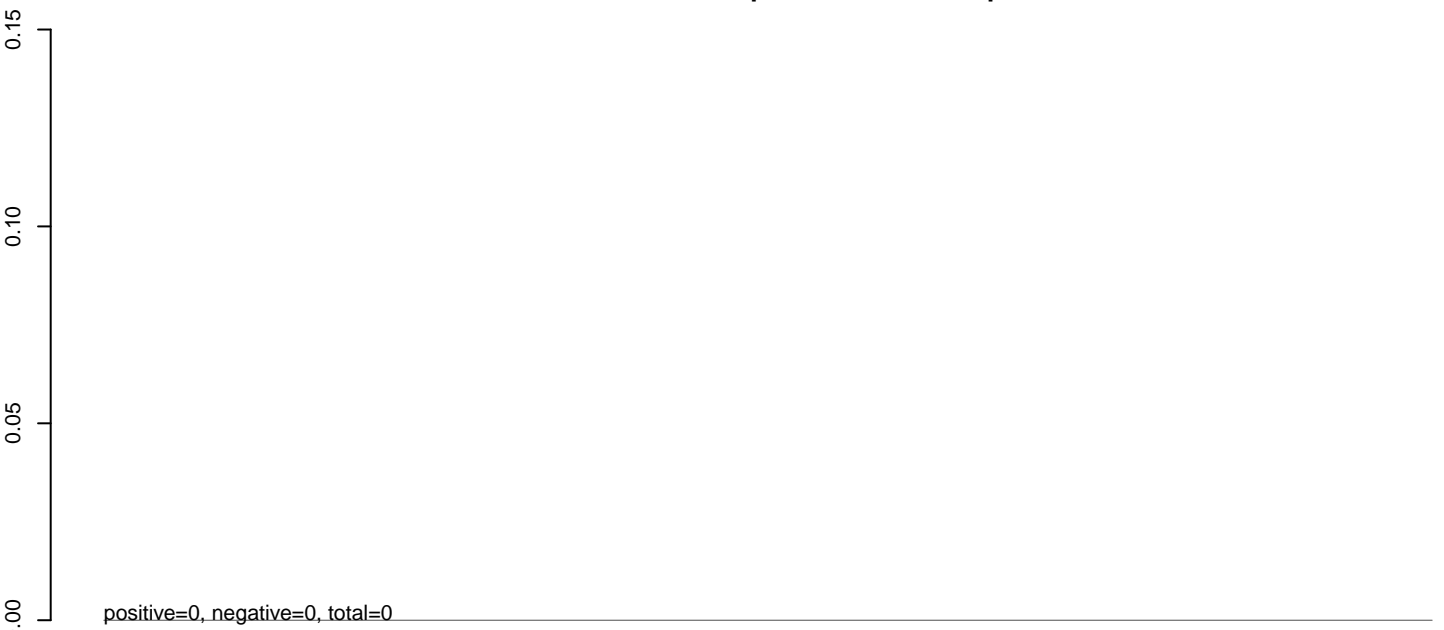
**AeAlbo\_C636\_2dpi\_mock3.rep**



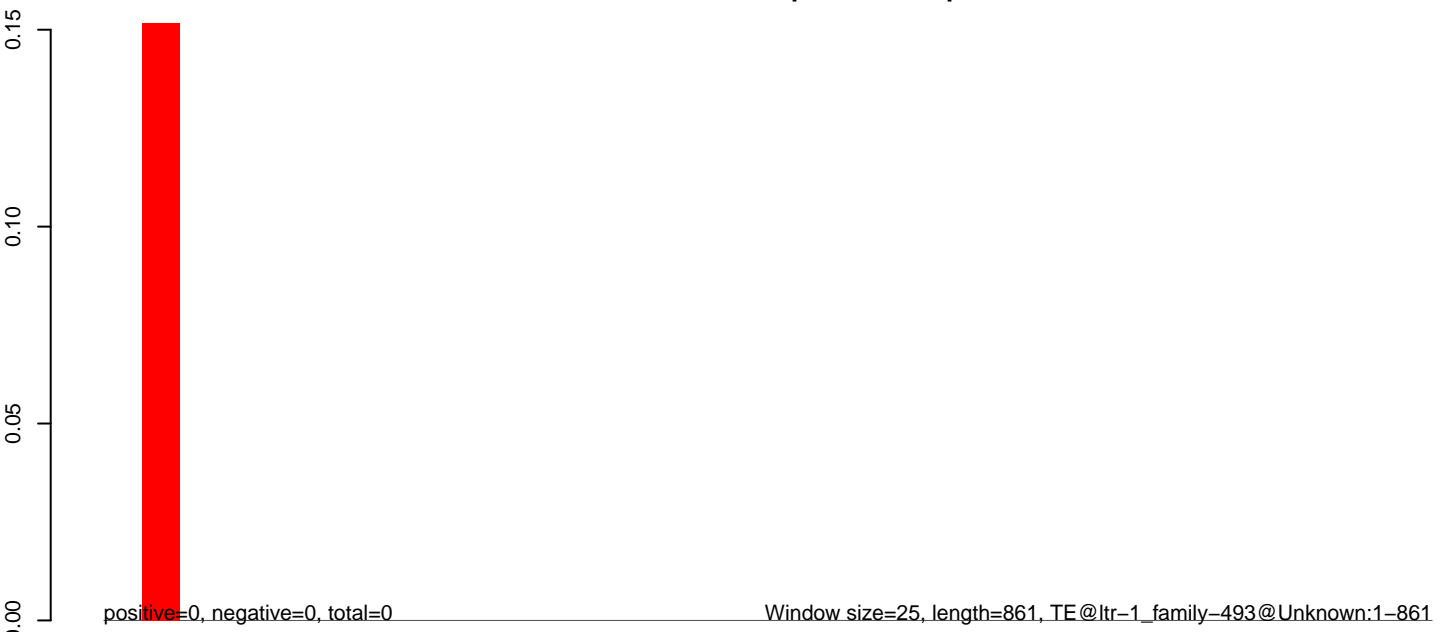
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



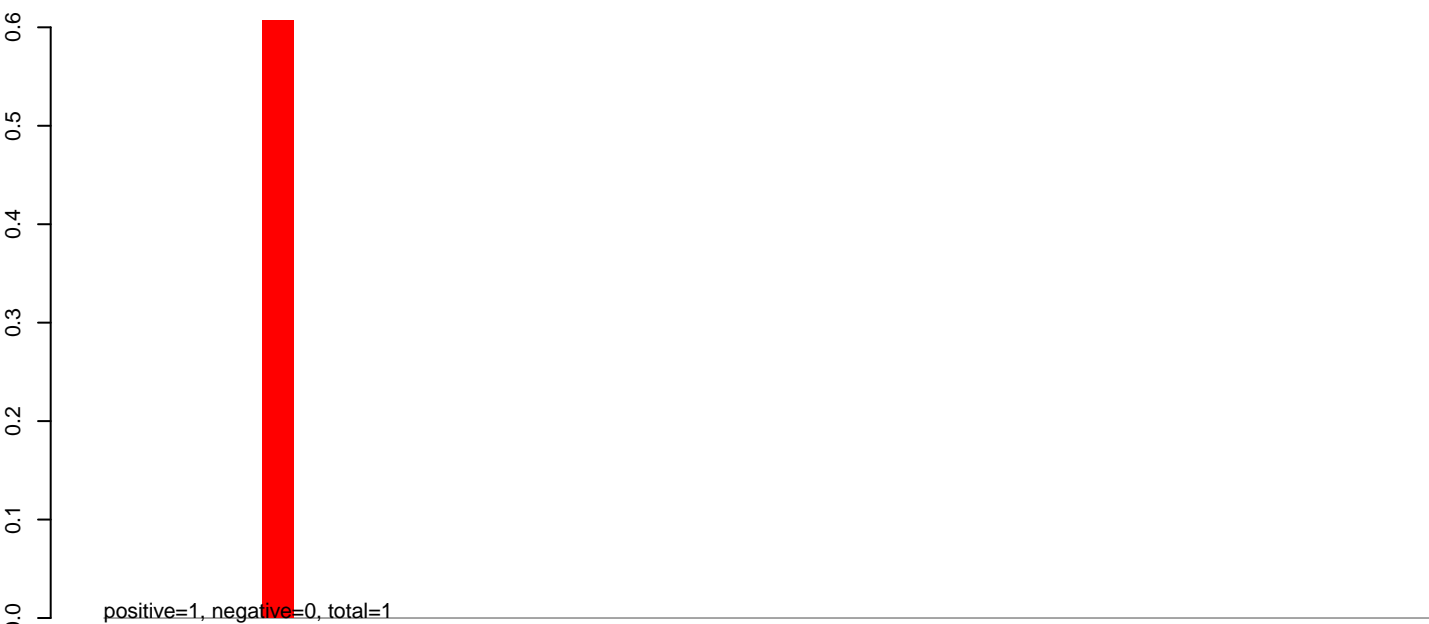
**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



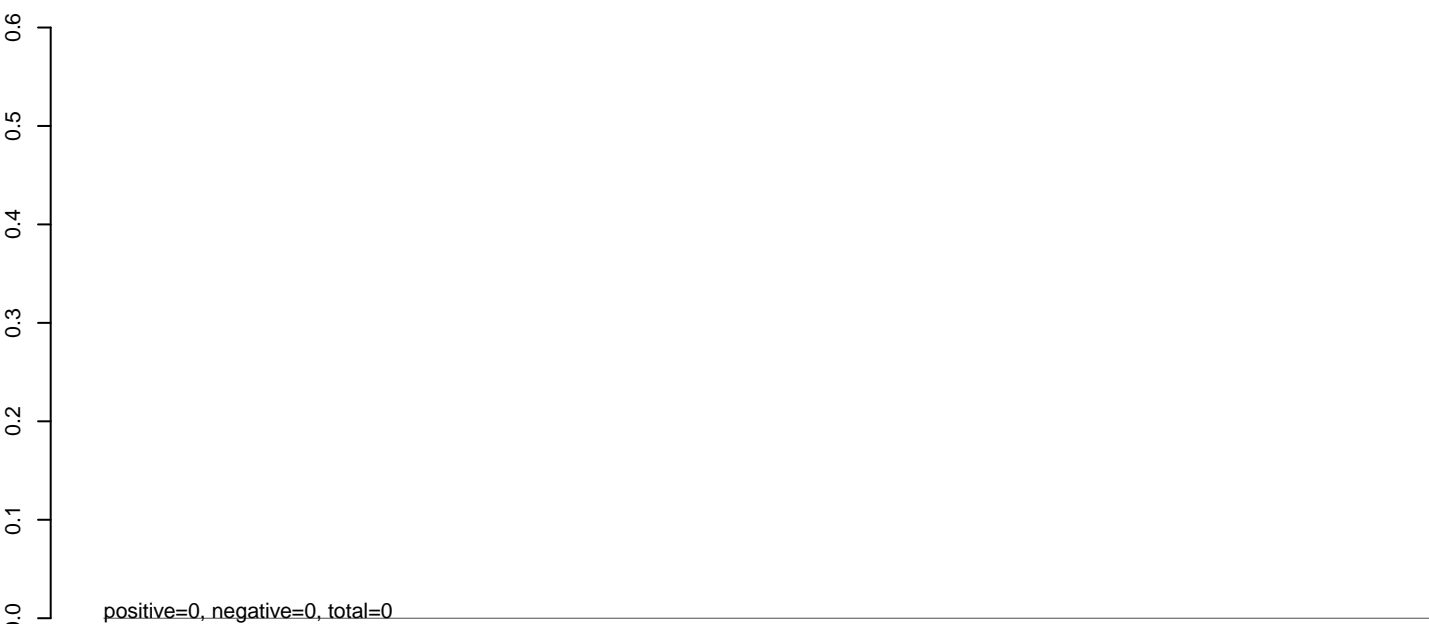
**AeAlbo\_C636\_2dpi\_mock3.rep**



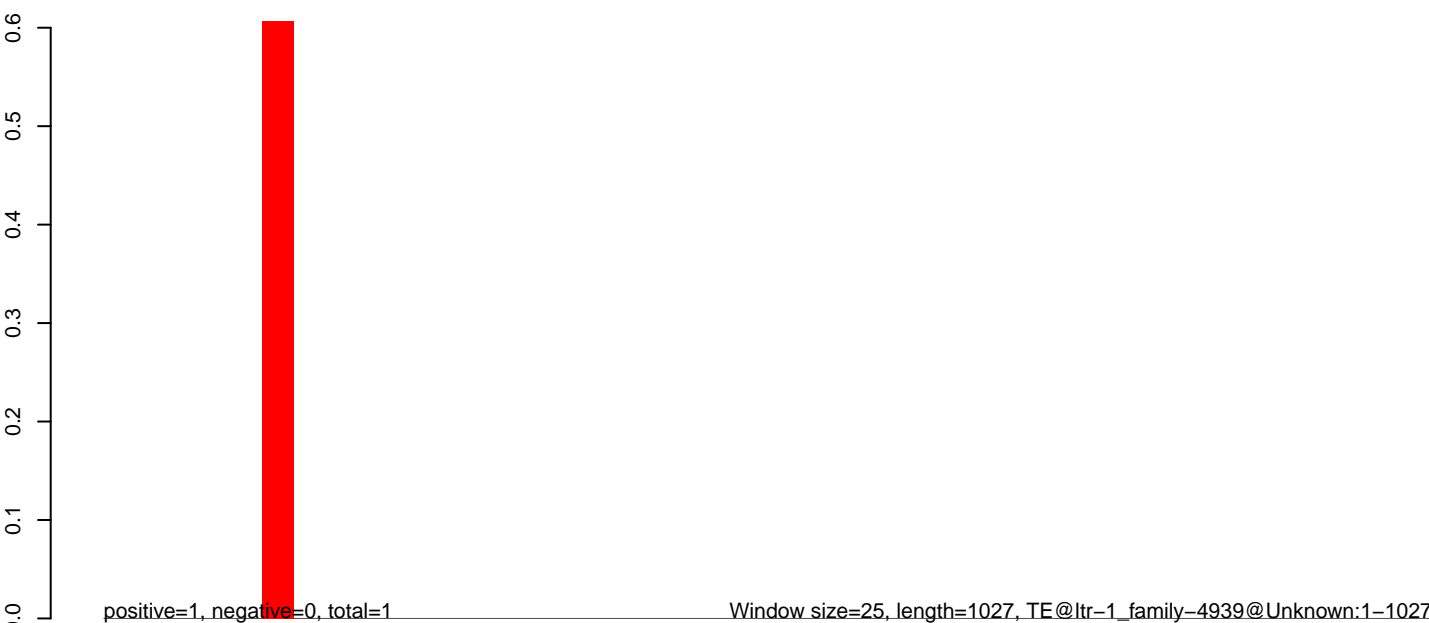
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



**AeAlbo\_C636\_2dpi\_mock3.rep**

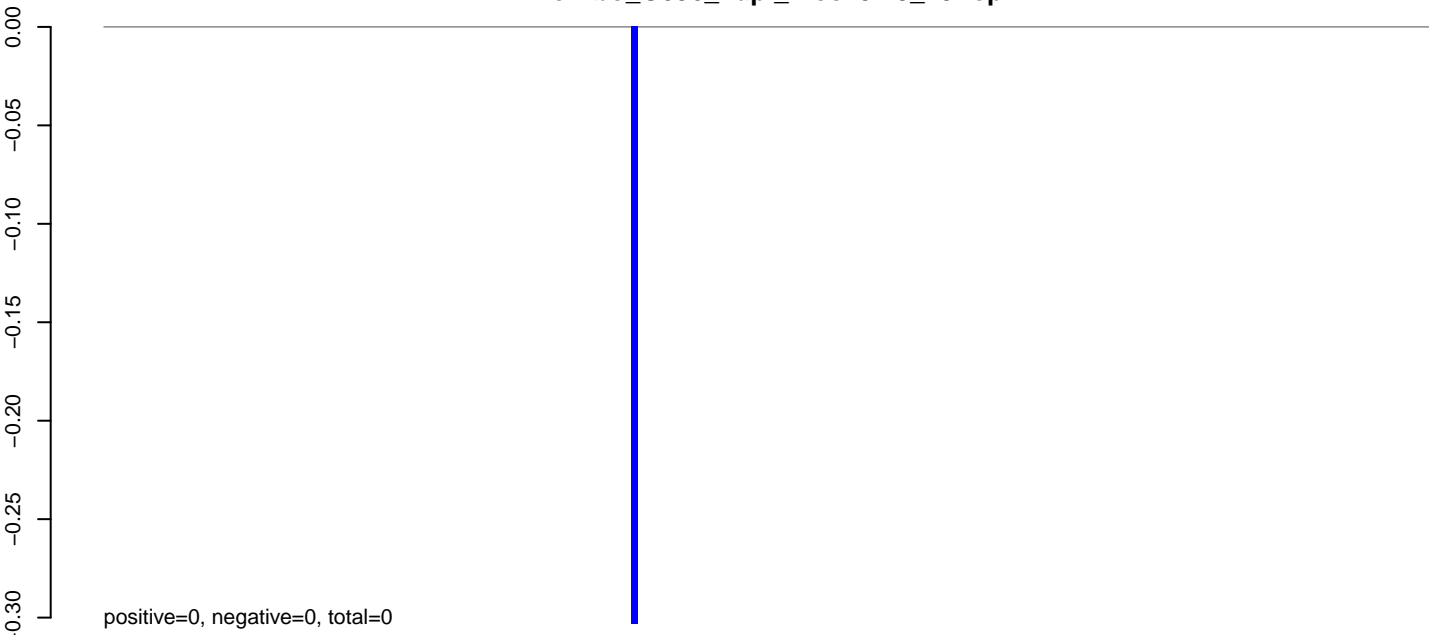


Window size=25, length=1027, TE@ltr-1\_family-4939@Unknown:1-1027

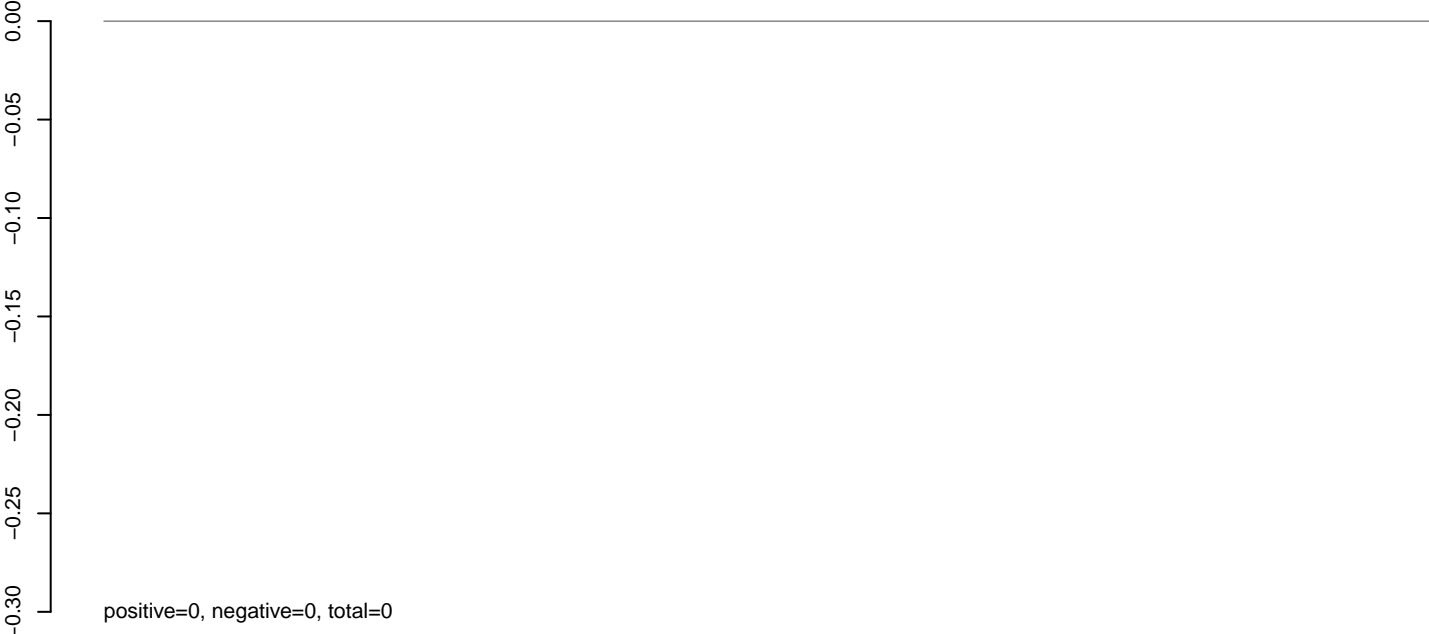
0 200 400 600 800 1000



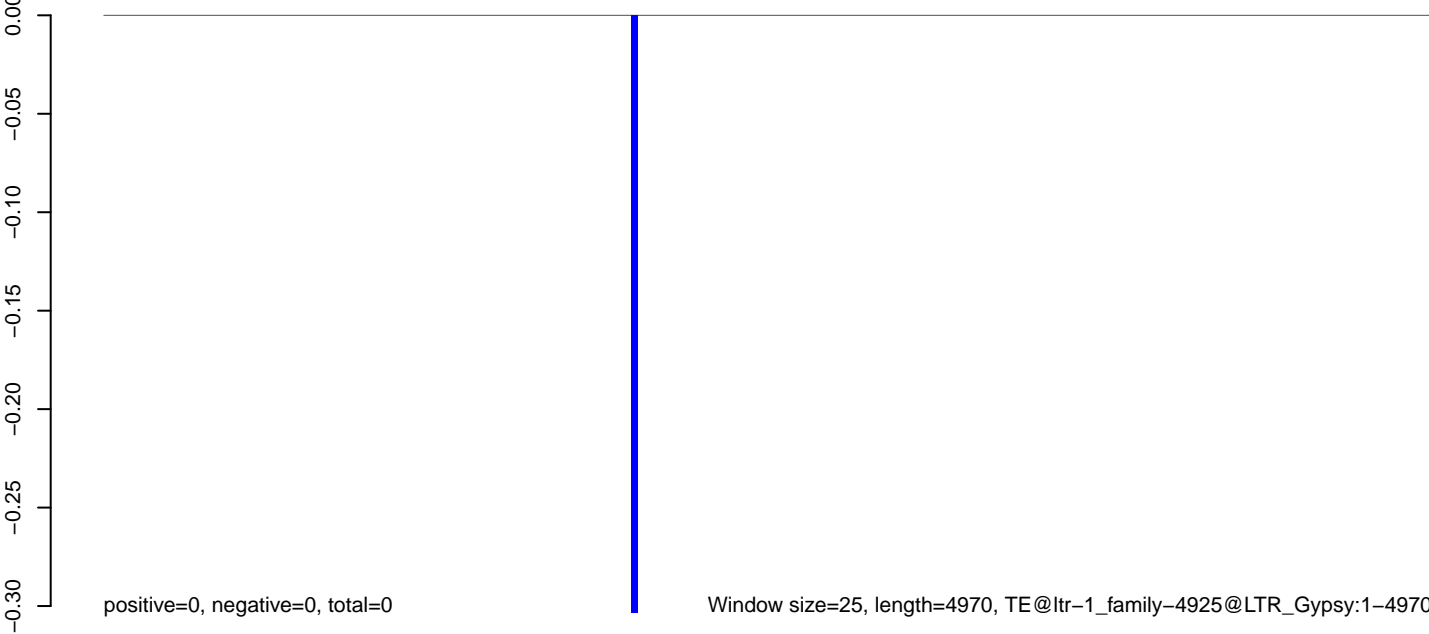
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**

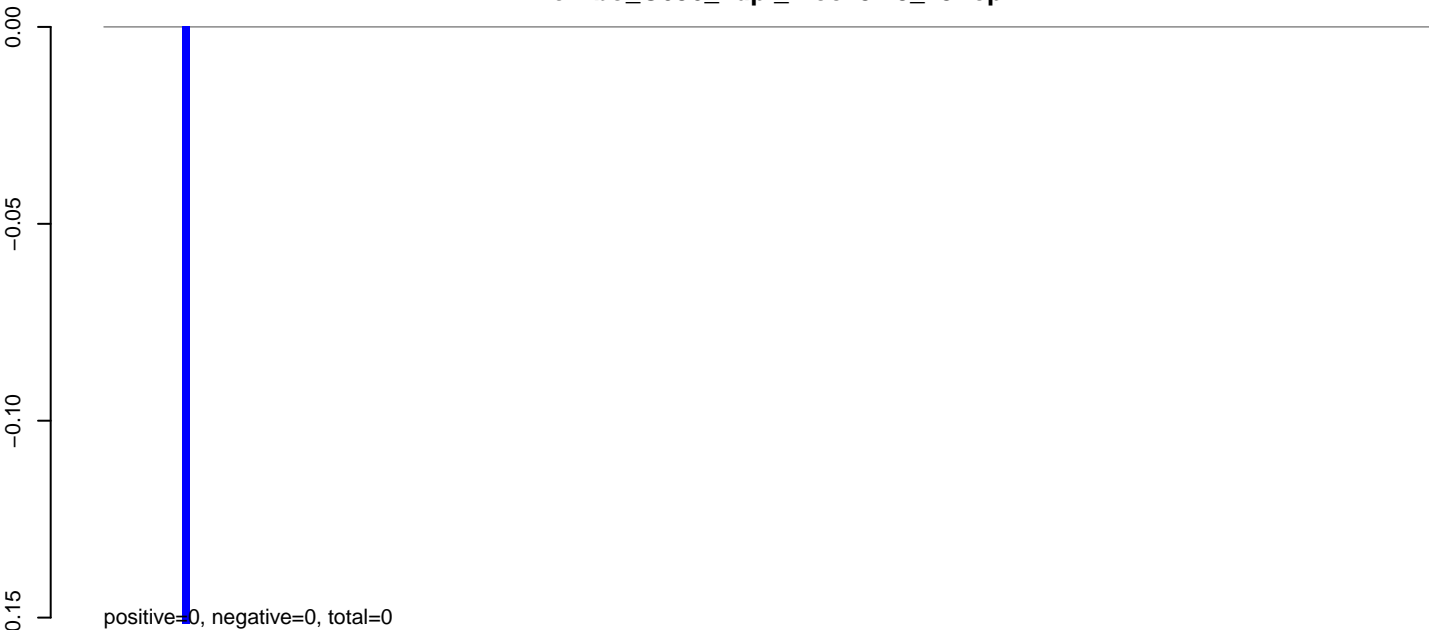


**AeAlbo\_C636\_2dpi\_mock3.rep**

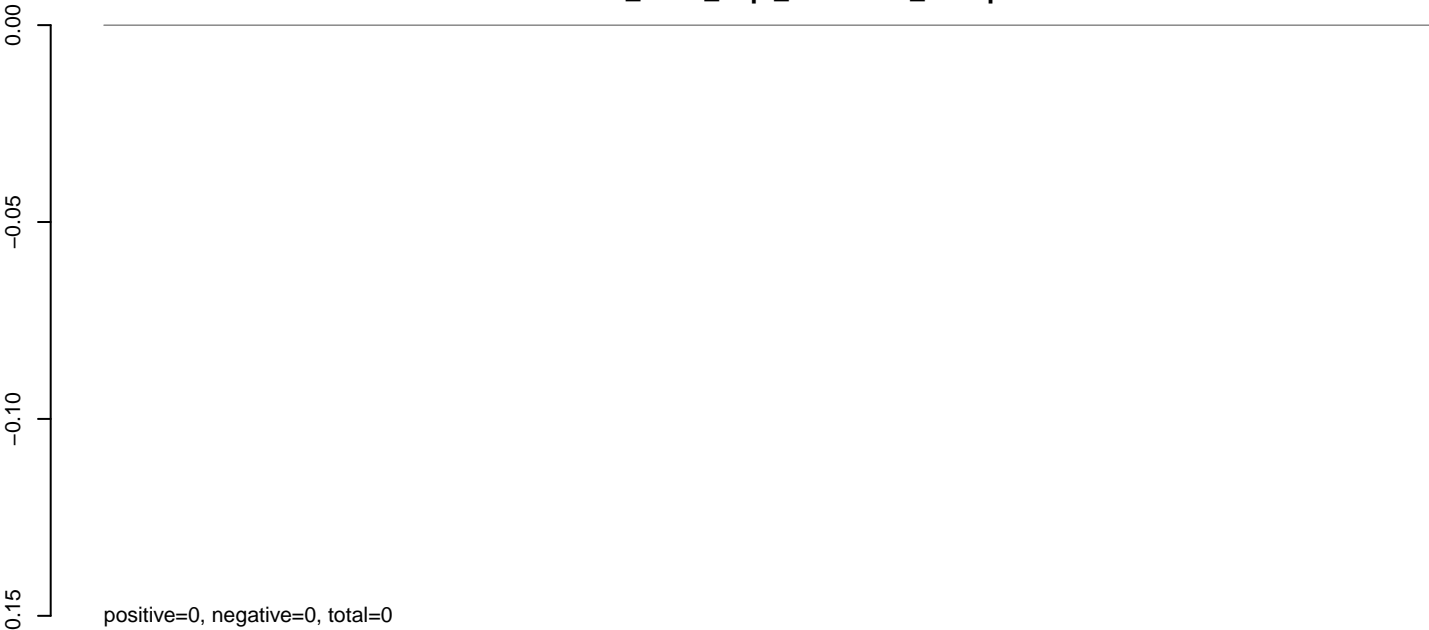


Window size=25, length=4970, TE@ltr-1\_family-4925@LTR\_Gypsy:1-4970

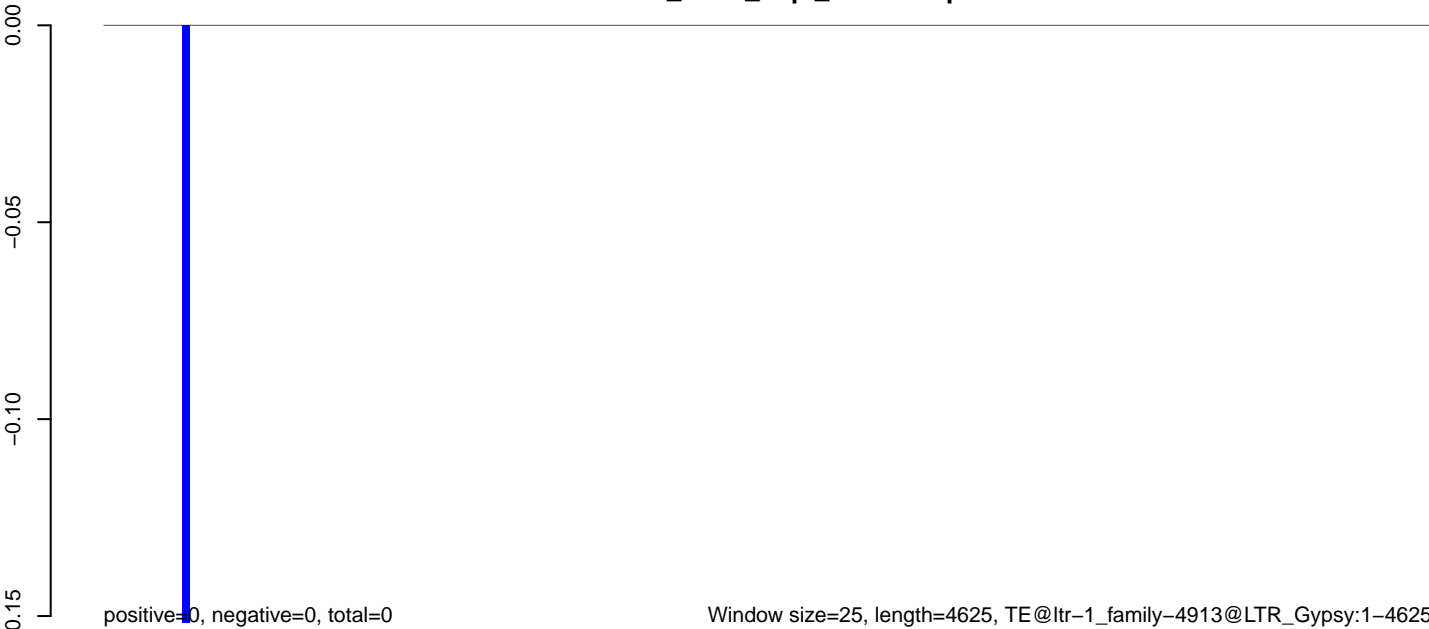
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



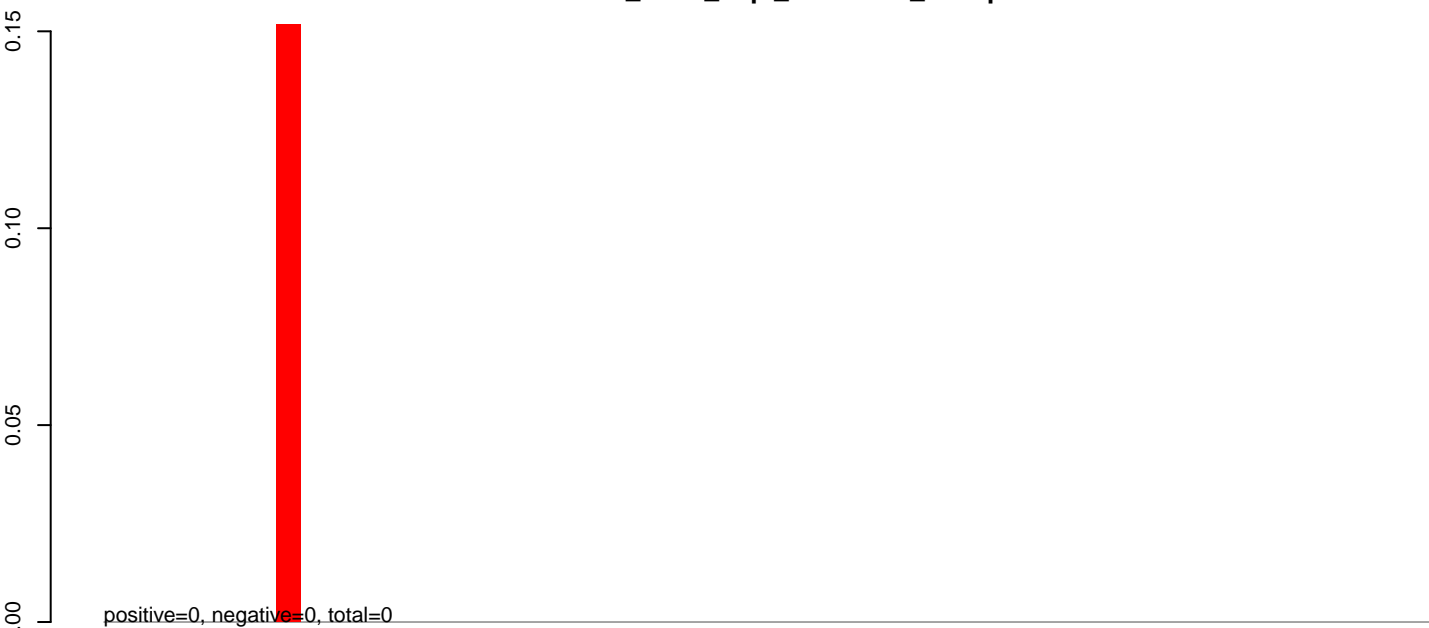
**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



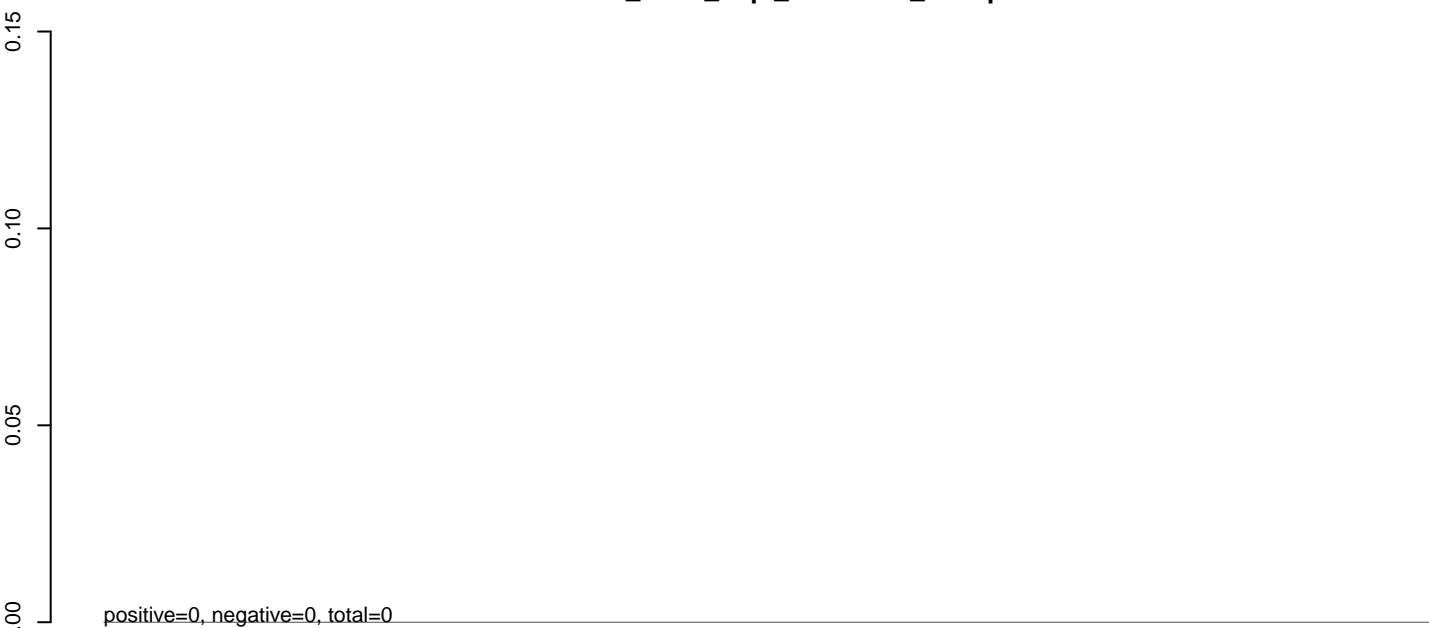
**AeAlbo\_C636\_2dpi\_mock3.rep**



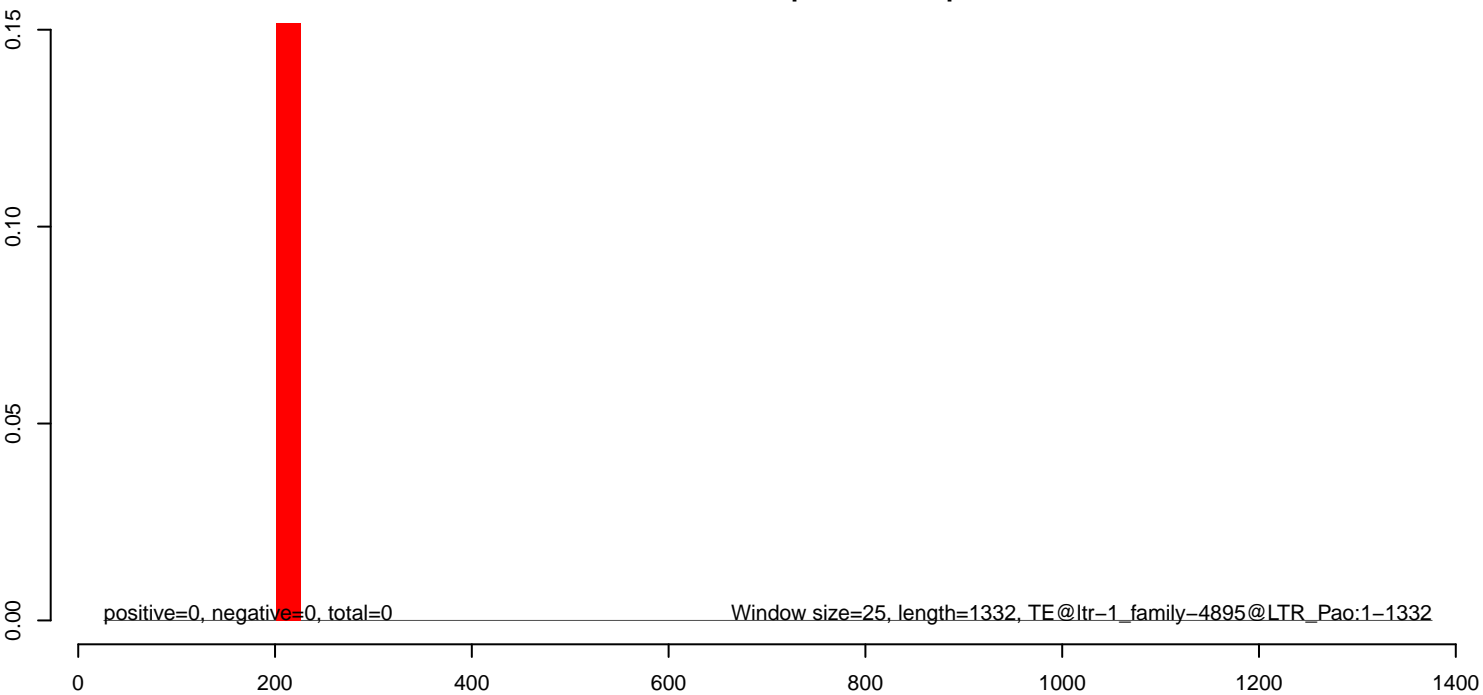
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



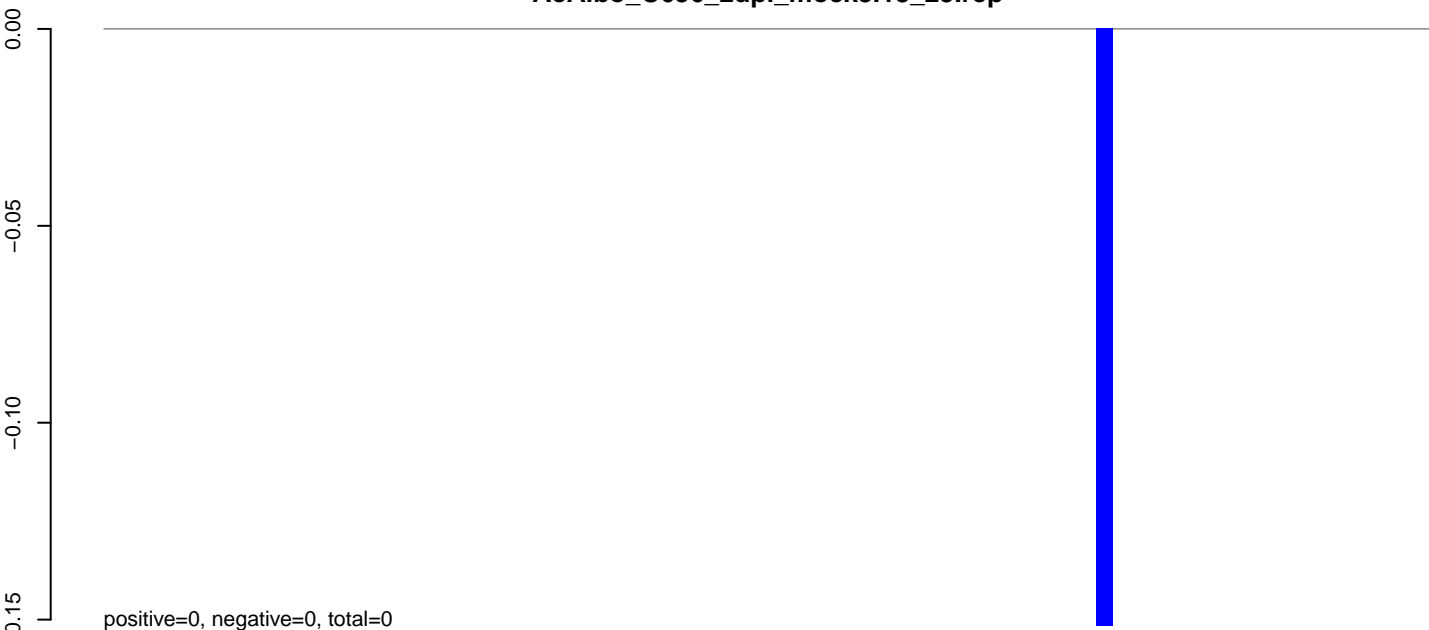
**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



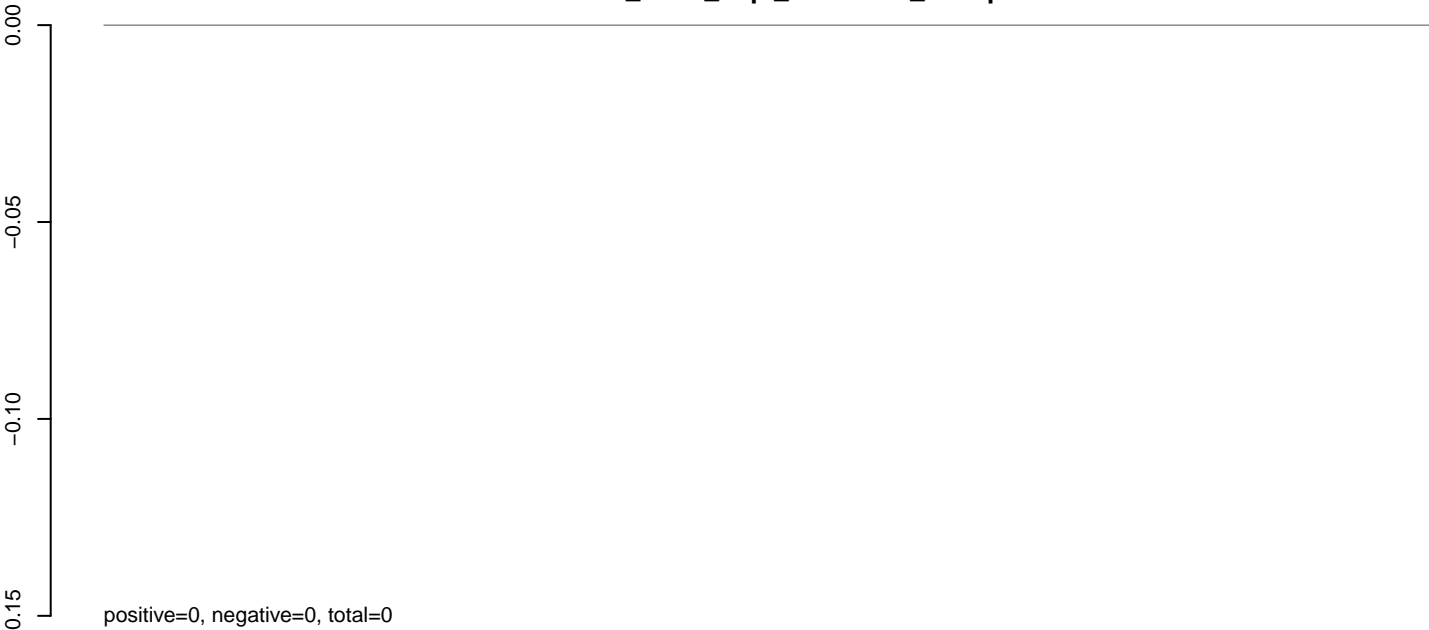
**AeAlbo\_C636\_2dpi\_mock3.rep**



**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**

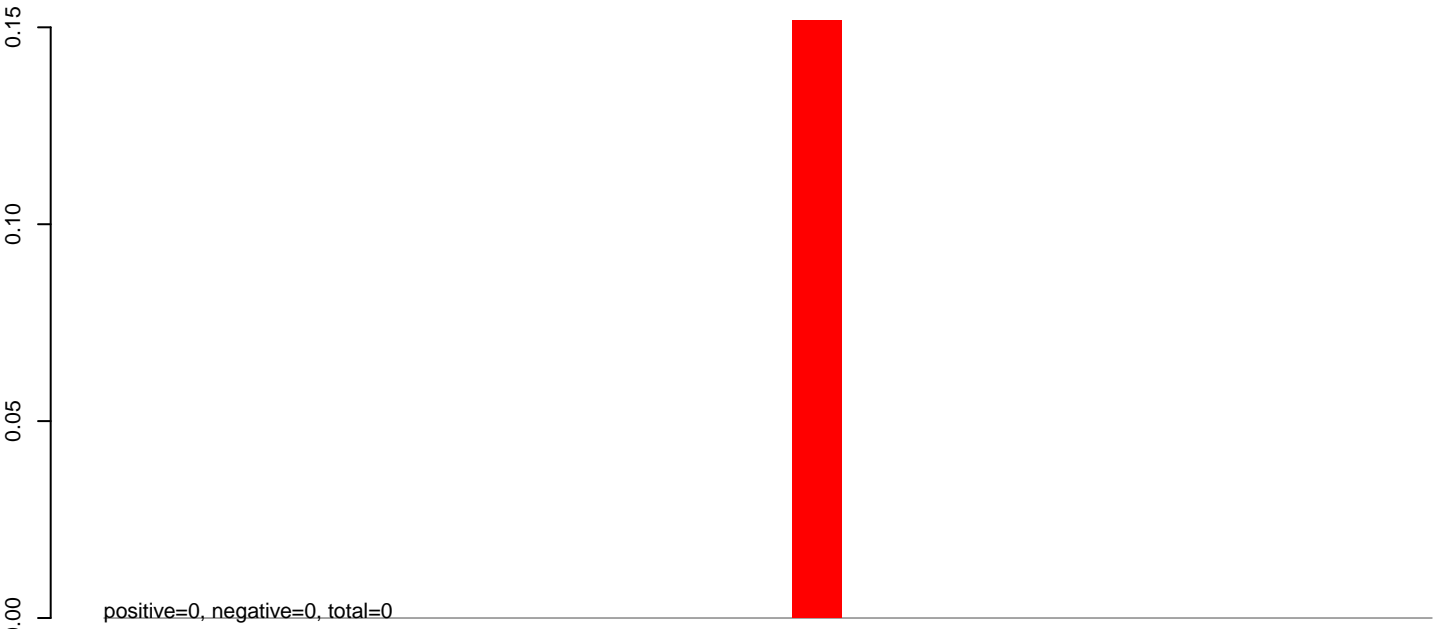


**AeAlbo\_C636\_2dpi\_mock3.rep**

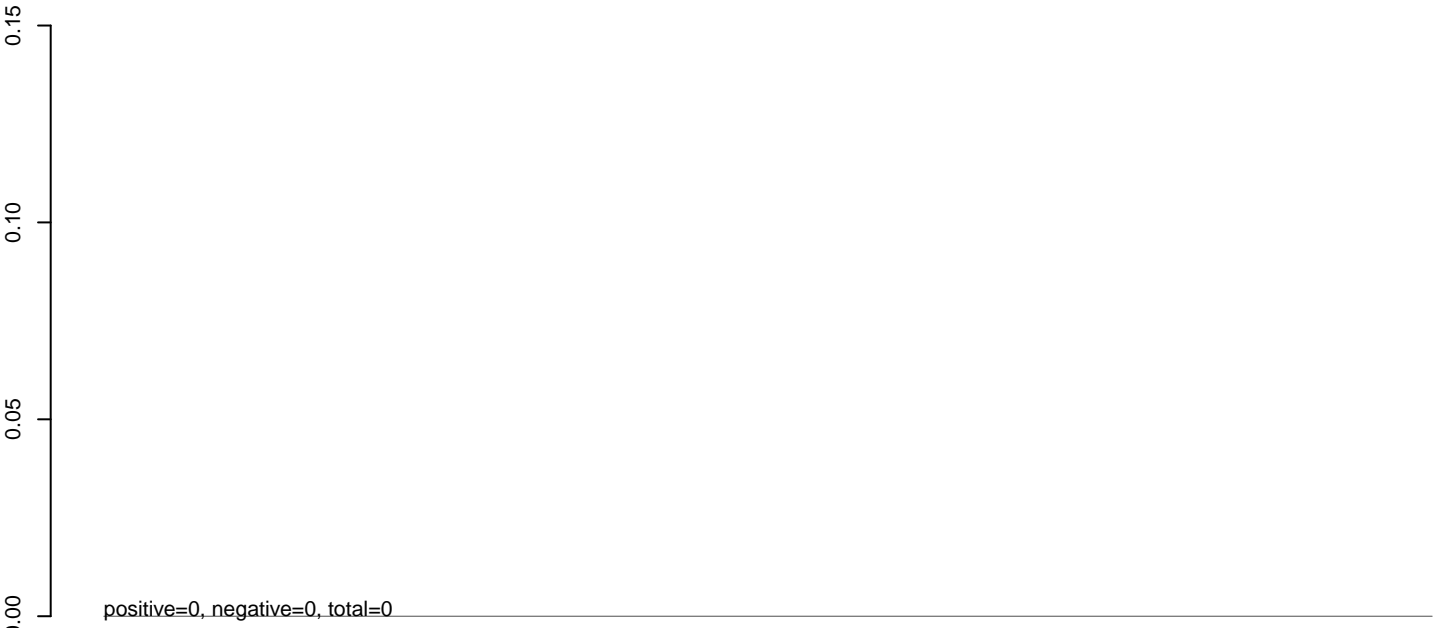


Window size=25, length=1962, TE@lr-1\_family-4892@LINE\_I:1-1962

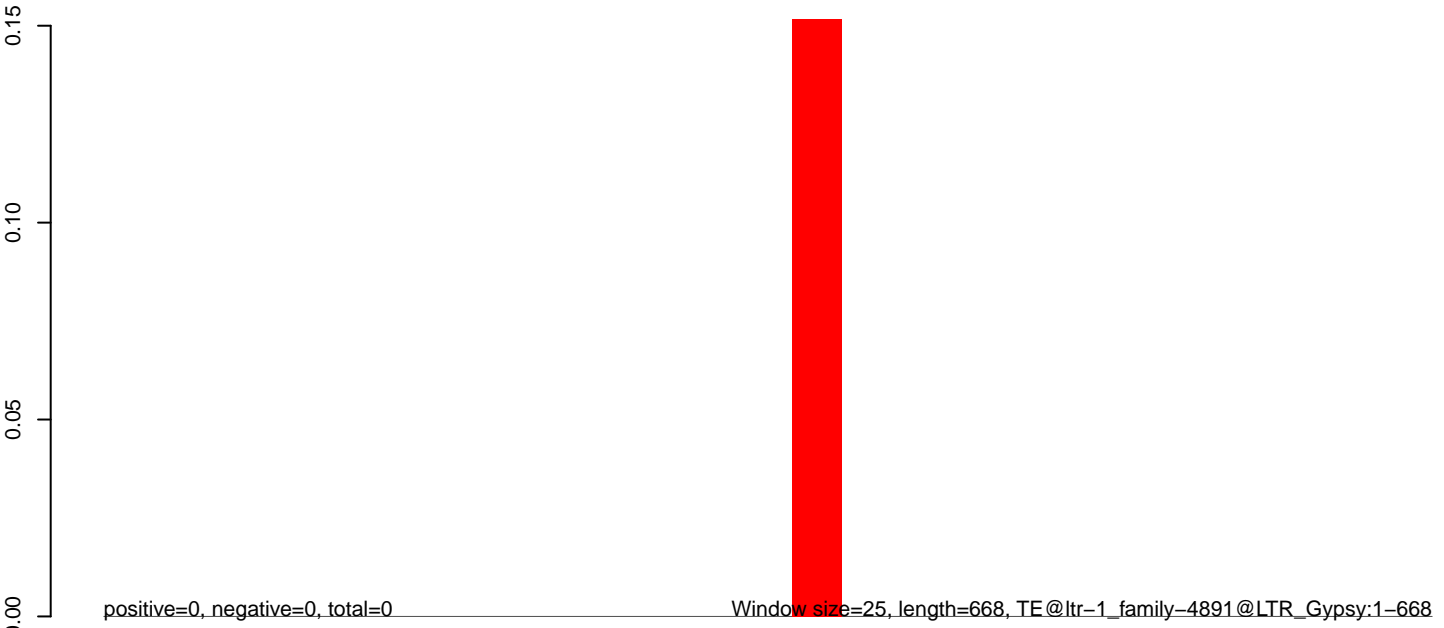
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**

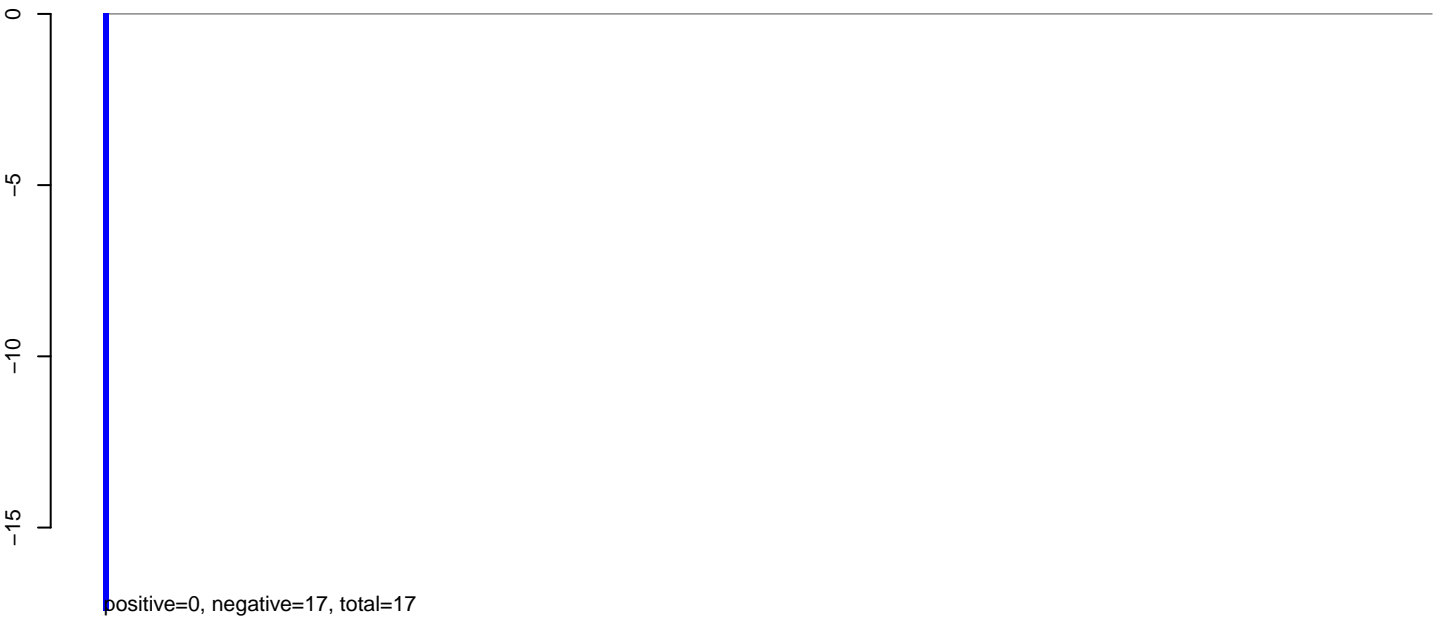


**AeAlbo\_C636\_2dpi\_mock3.rep**

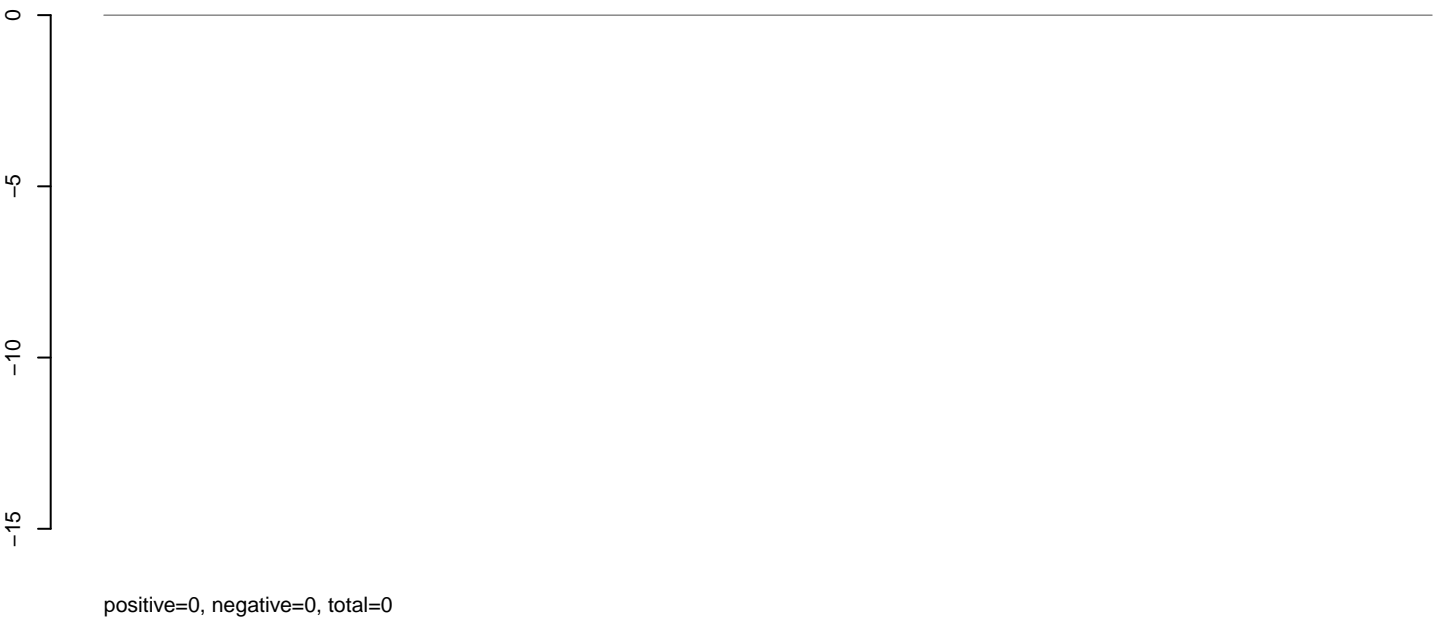


0 100 200 300 400 500 600 700

**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



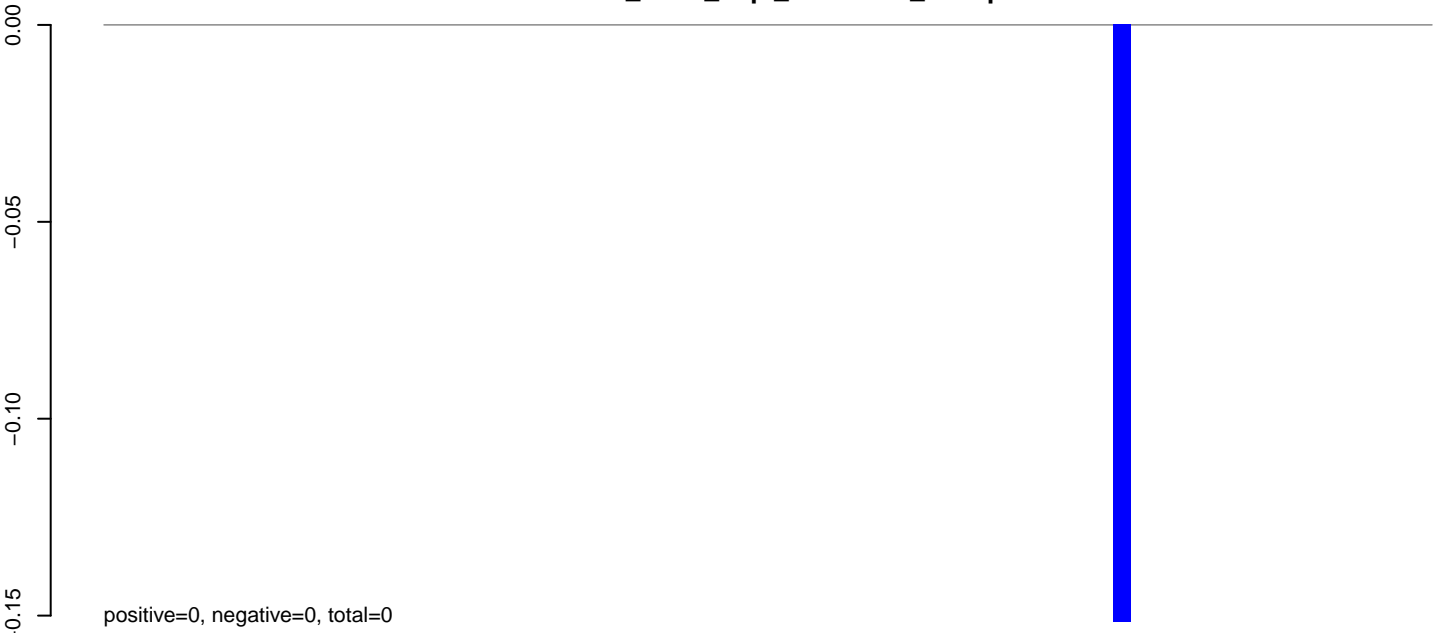
**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



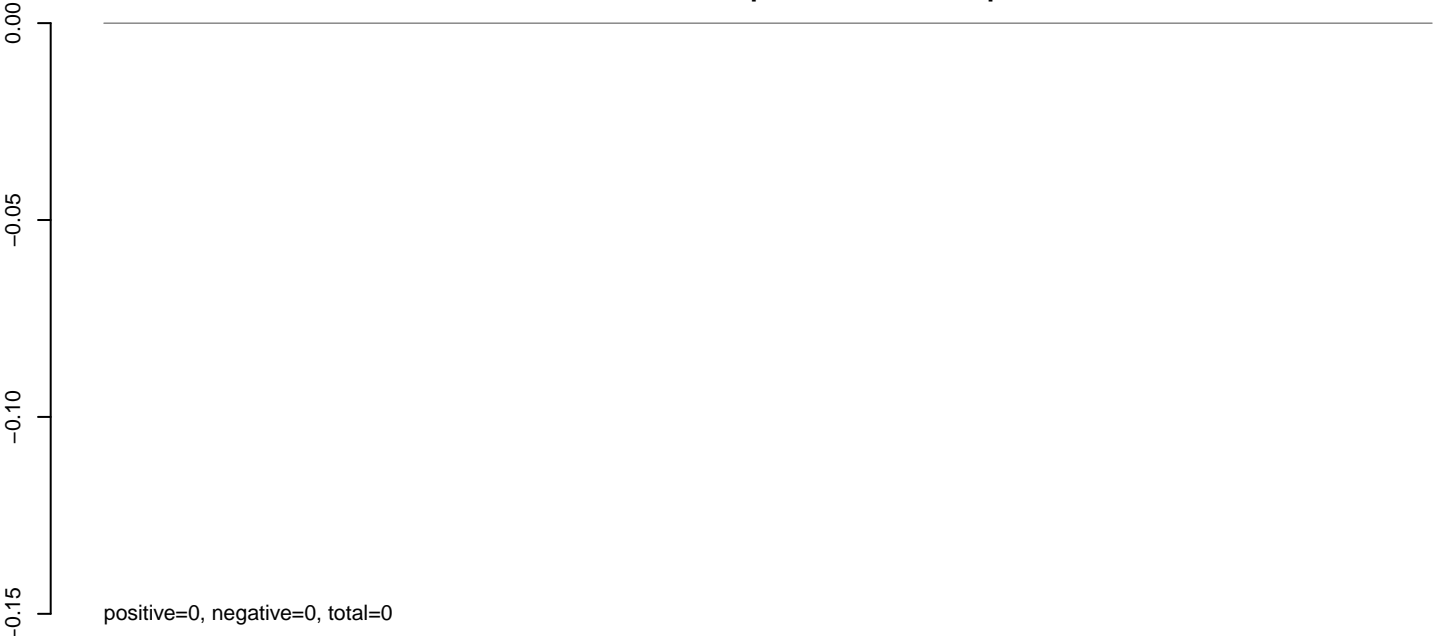
**AeAlbo\_C636\_2dpi\_mock3.rep**



**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



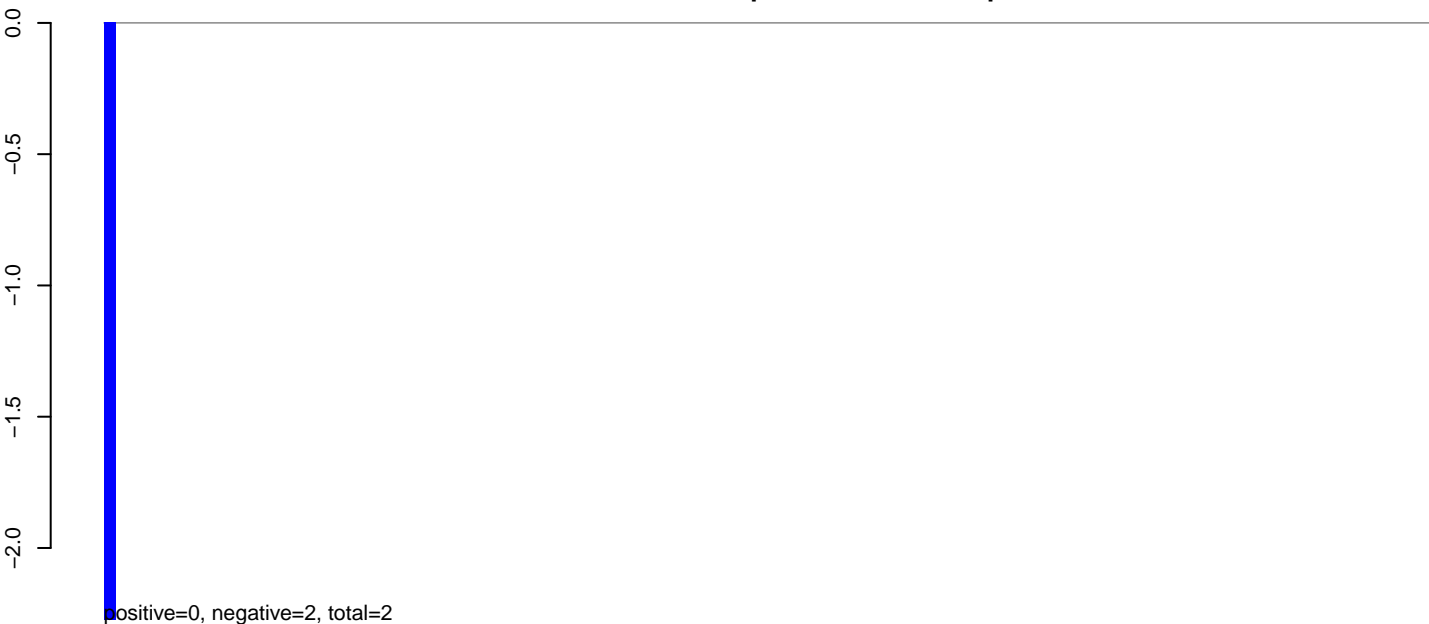
**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



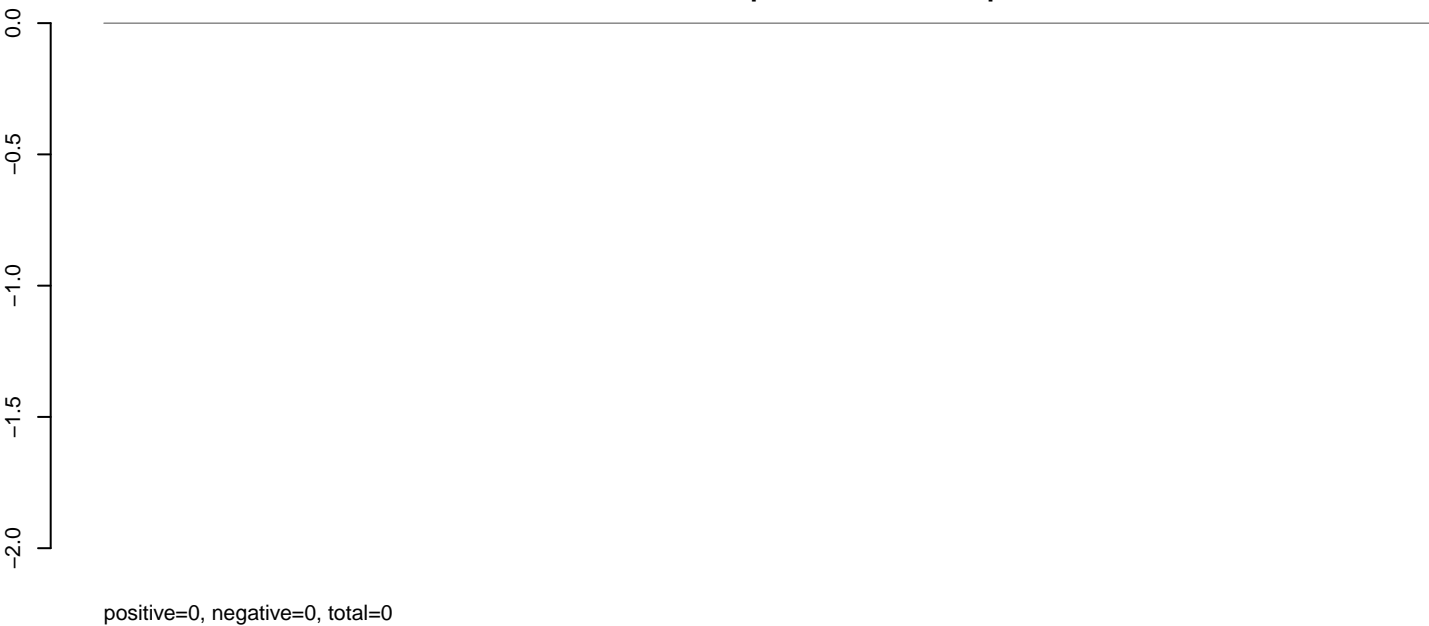
**AeAlbo\_C636\_2dpi\_mock3.rep**



**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**

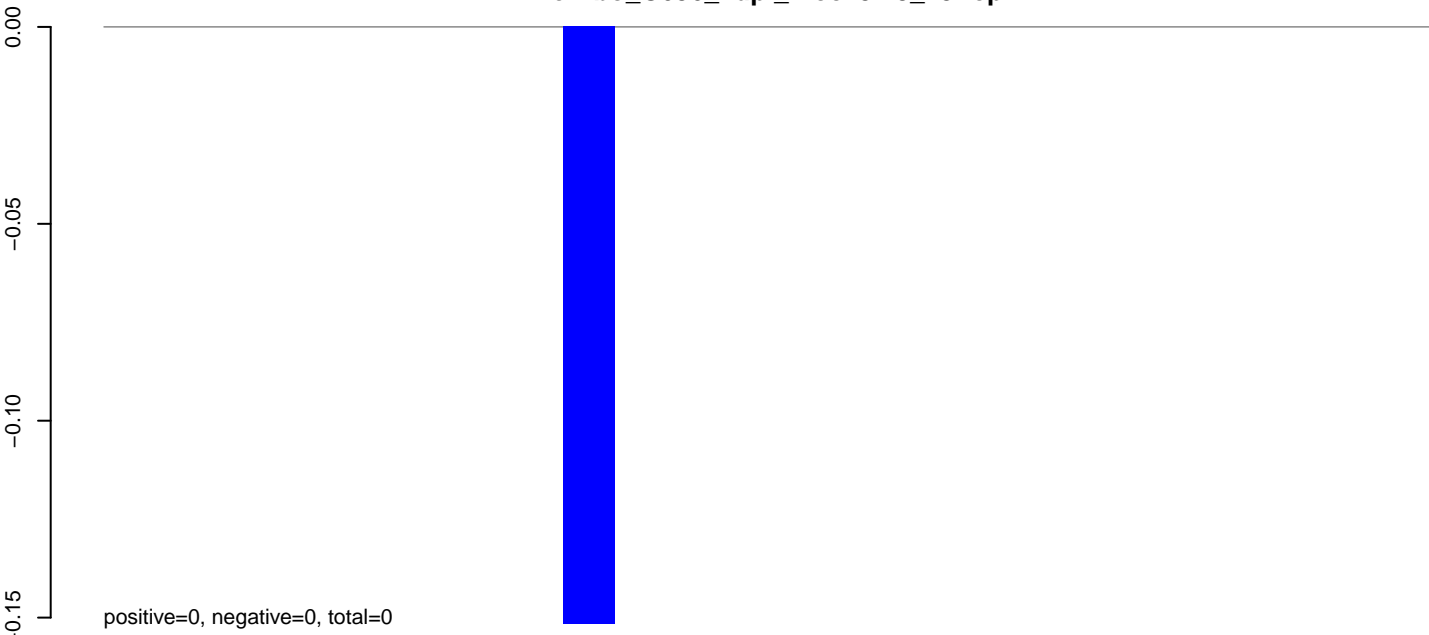


**AeAlbo\_C636\_2dpi\_mock3.rep**

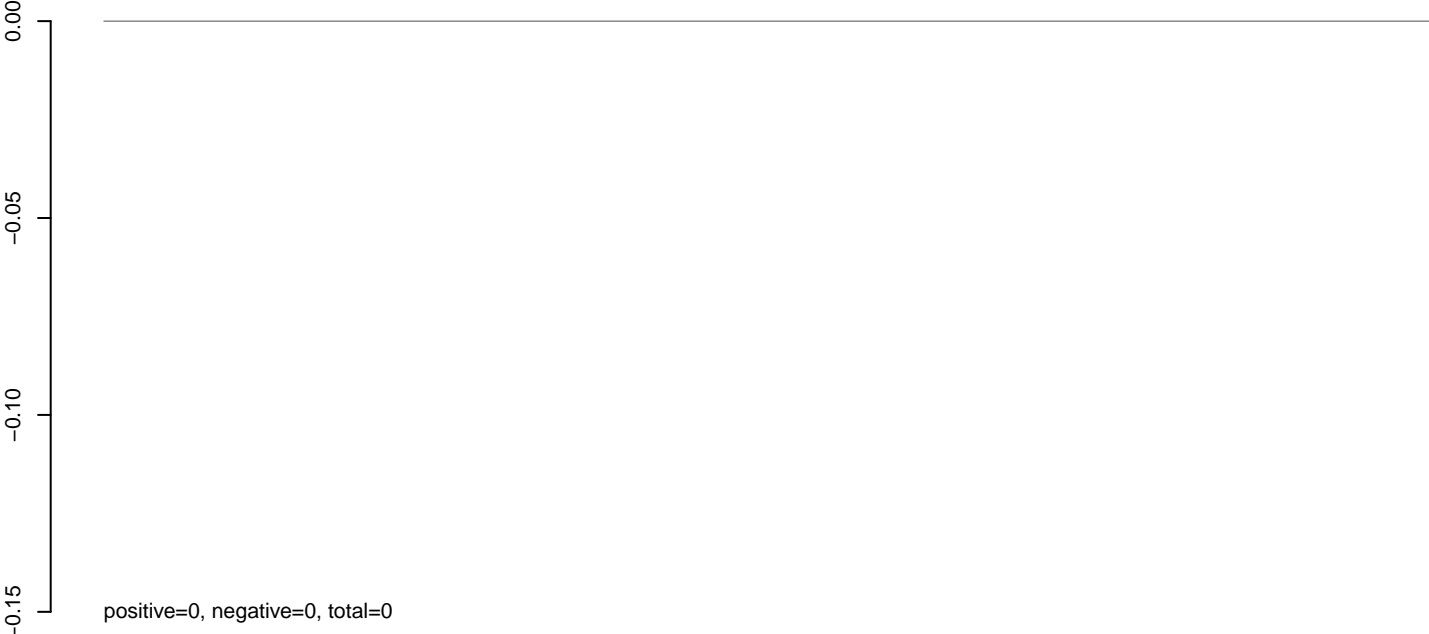




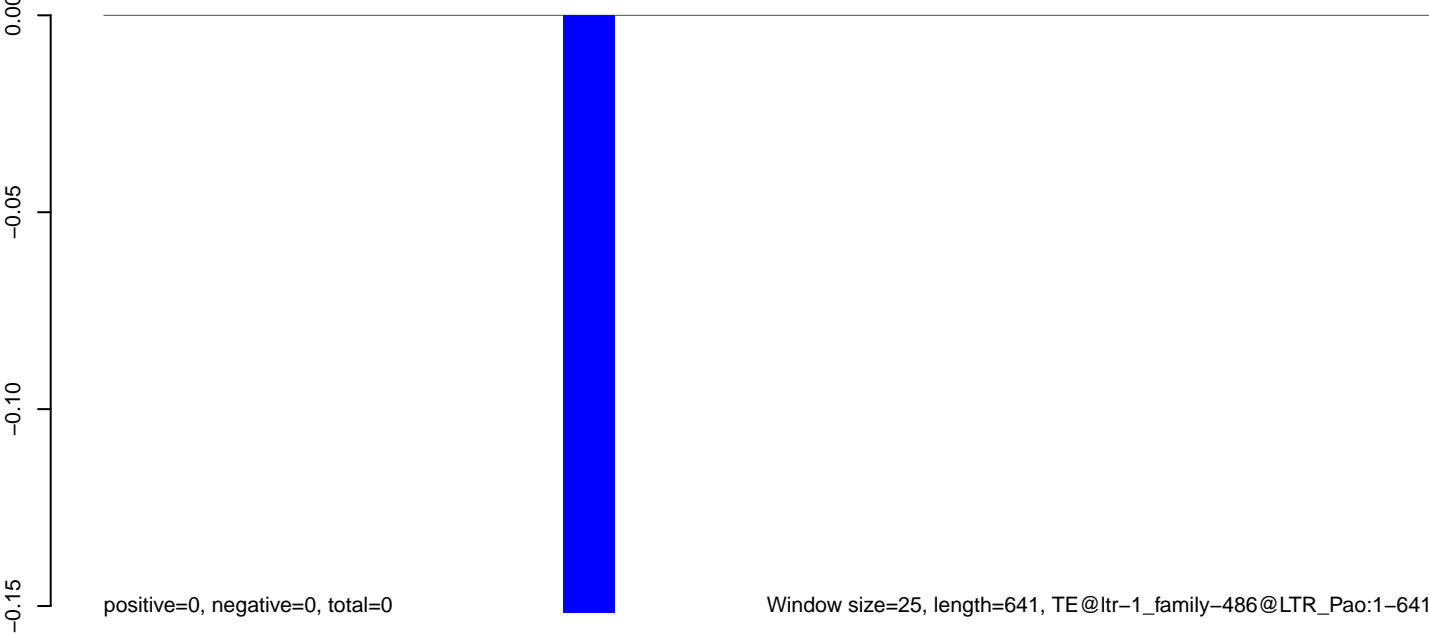
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



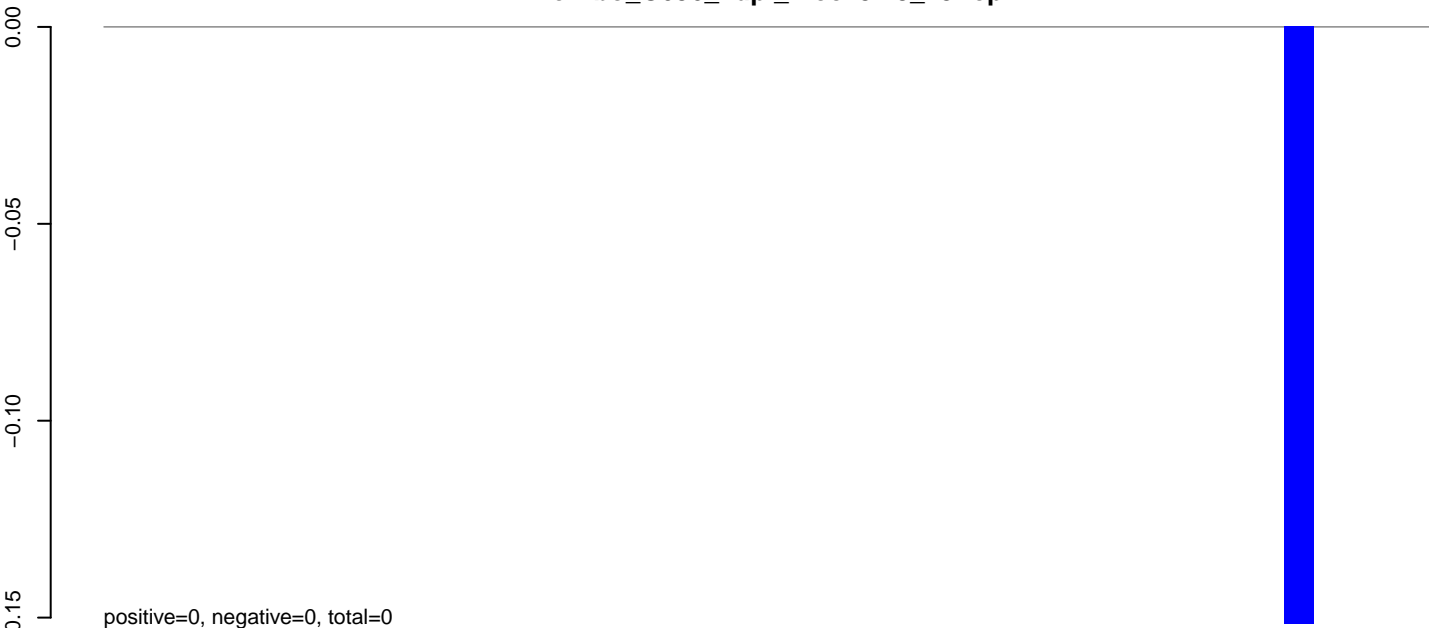
**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



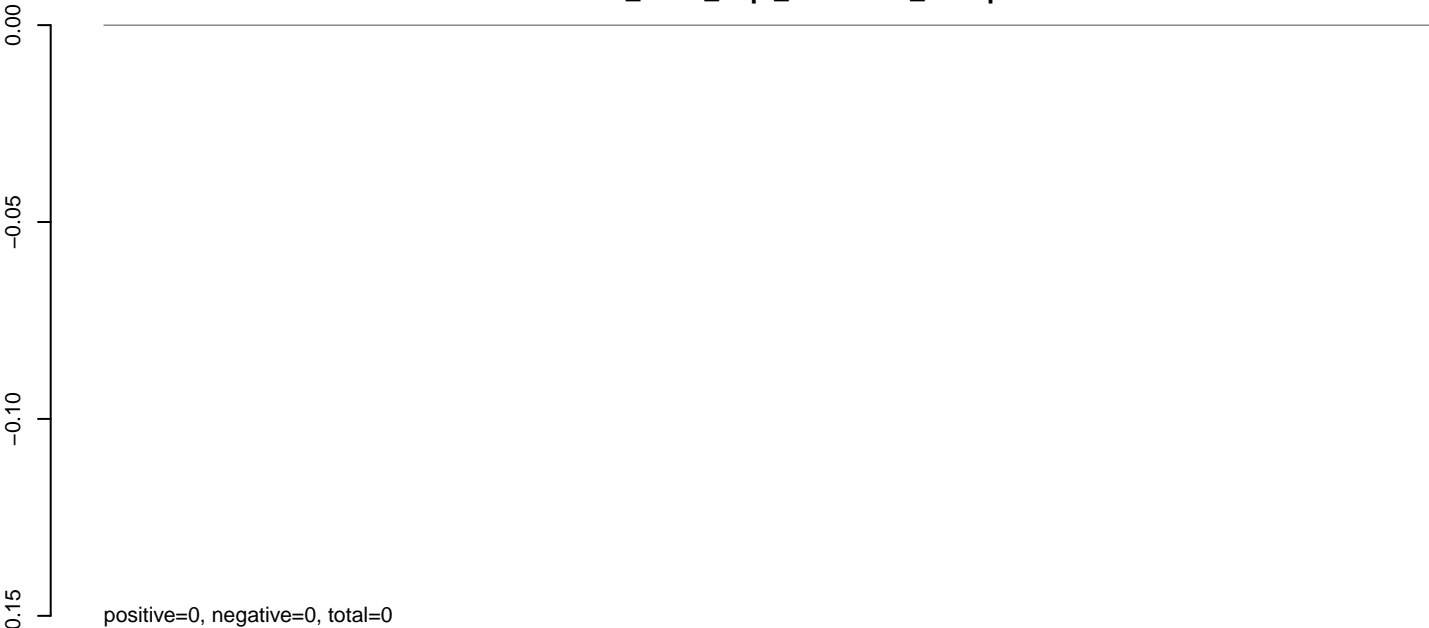
**AeAlbo\_C636\_2dpi\_mock3.rep**



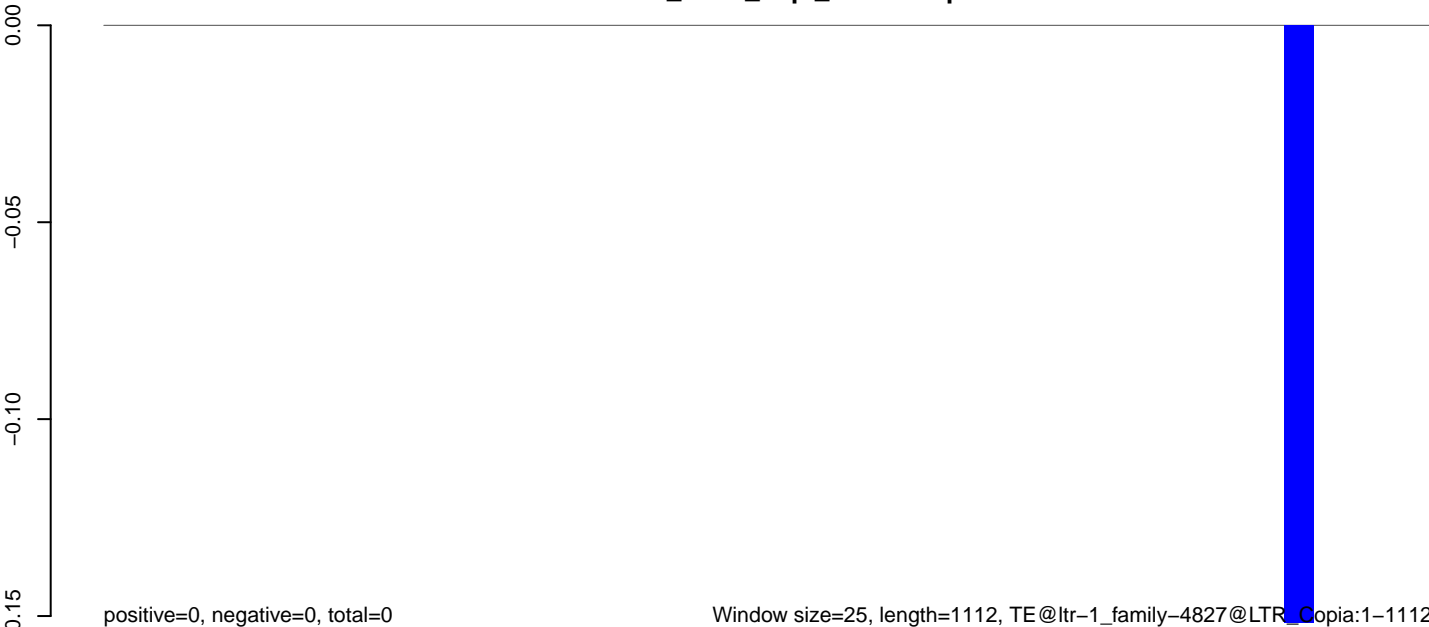
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



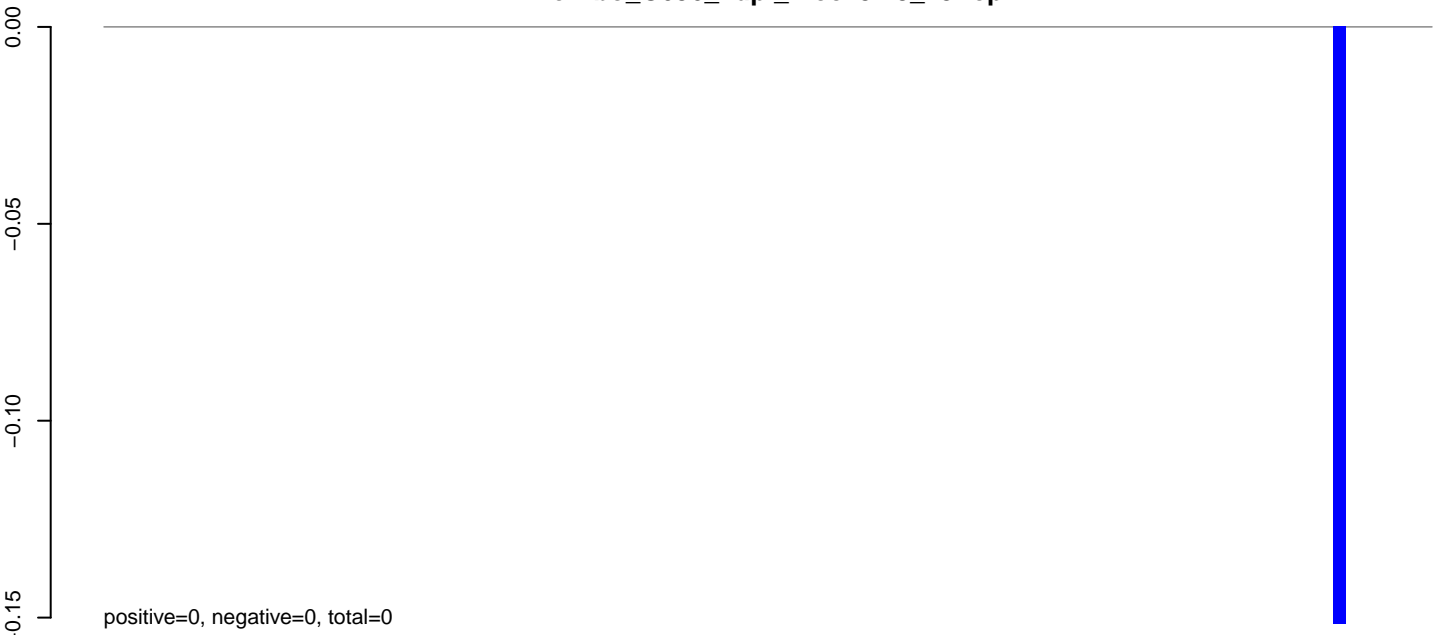
**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



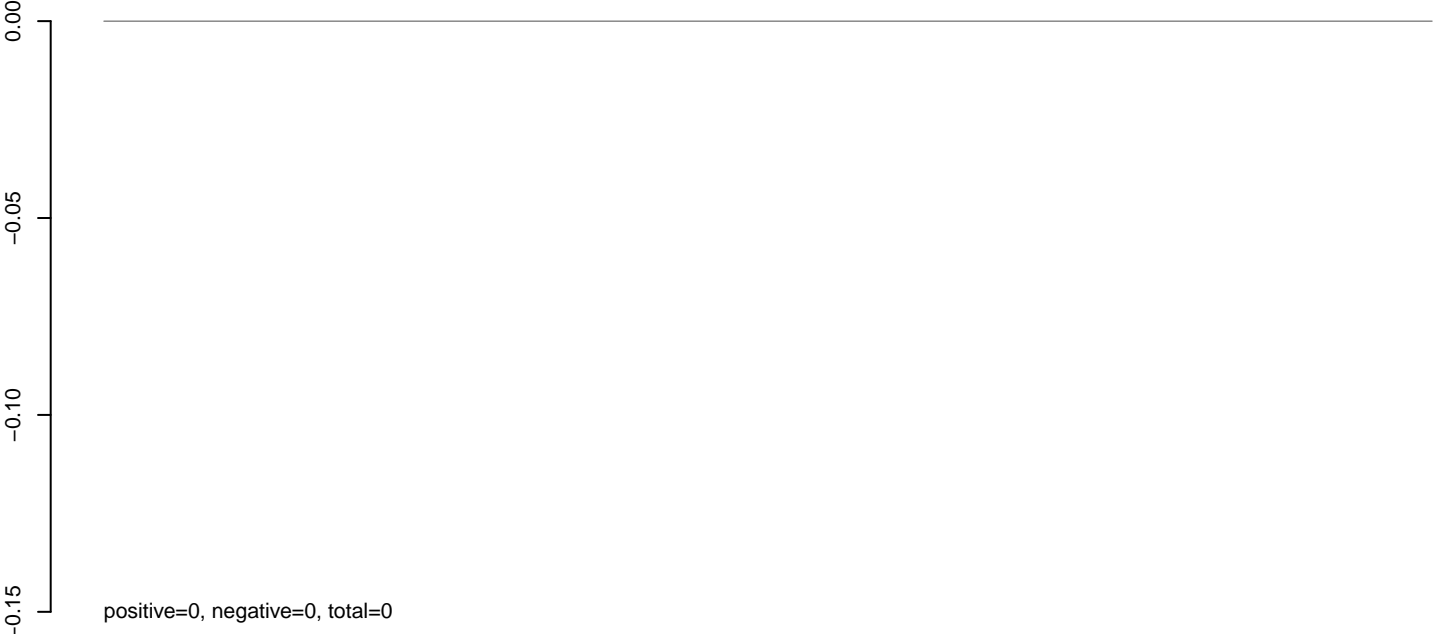
**AeAlbo\_C636\_2dpi\_mock3.rep**



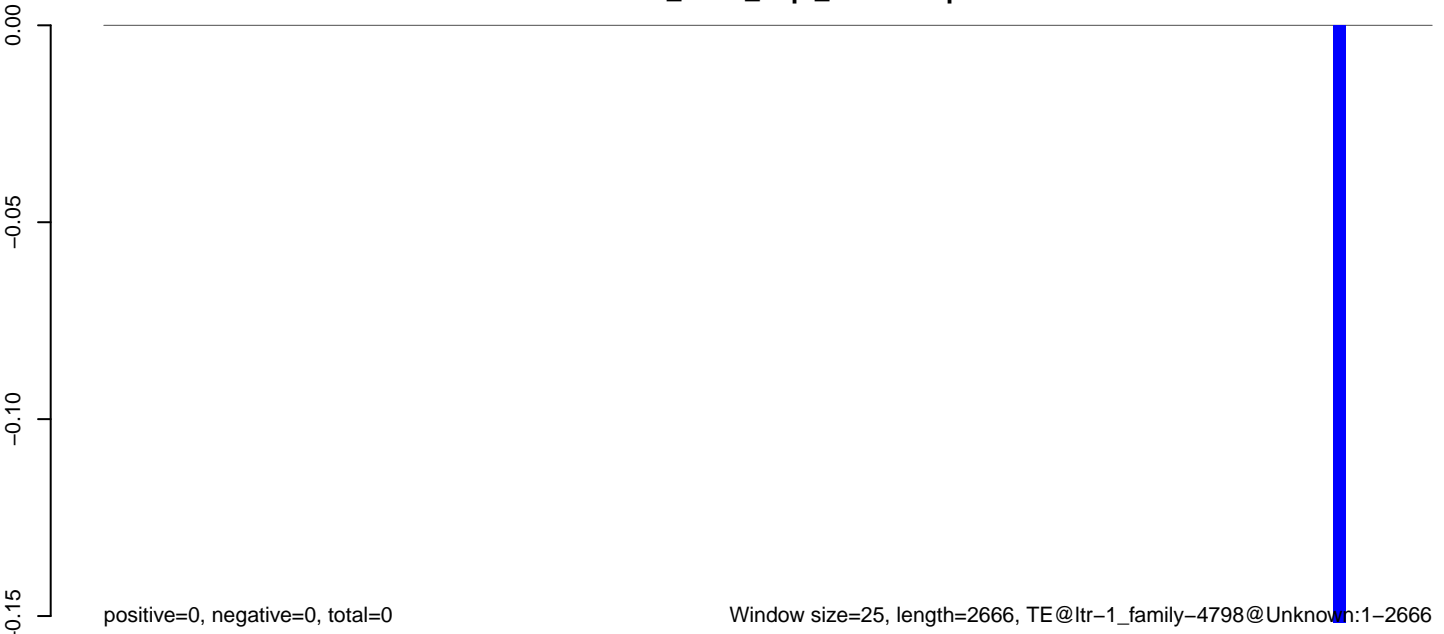
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



**AeAlbo\_C636\_2dpi\_mock3.rep**

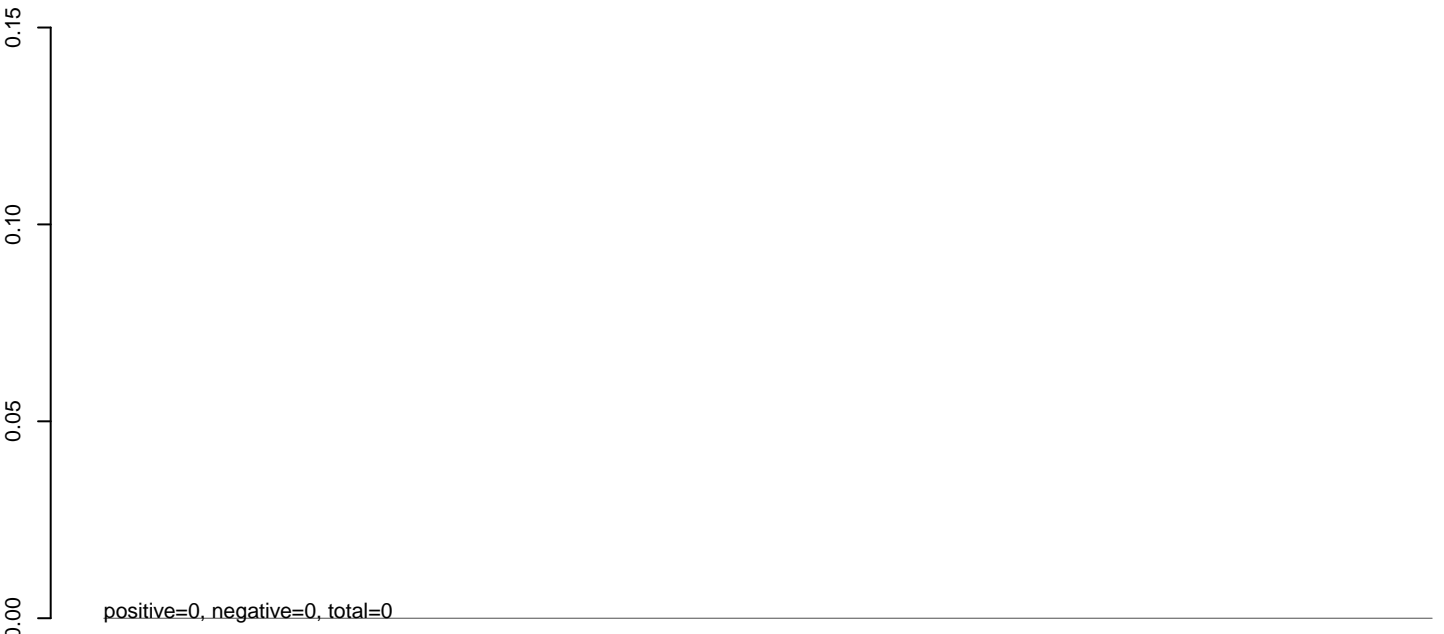


0 500 1000 1500 2000 2500

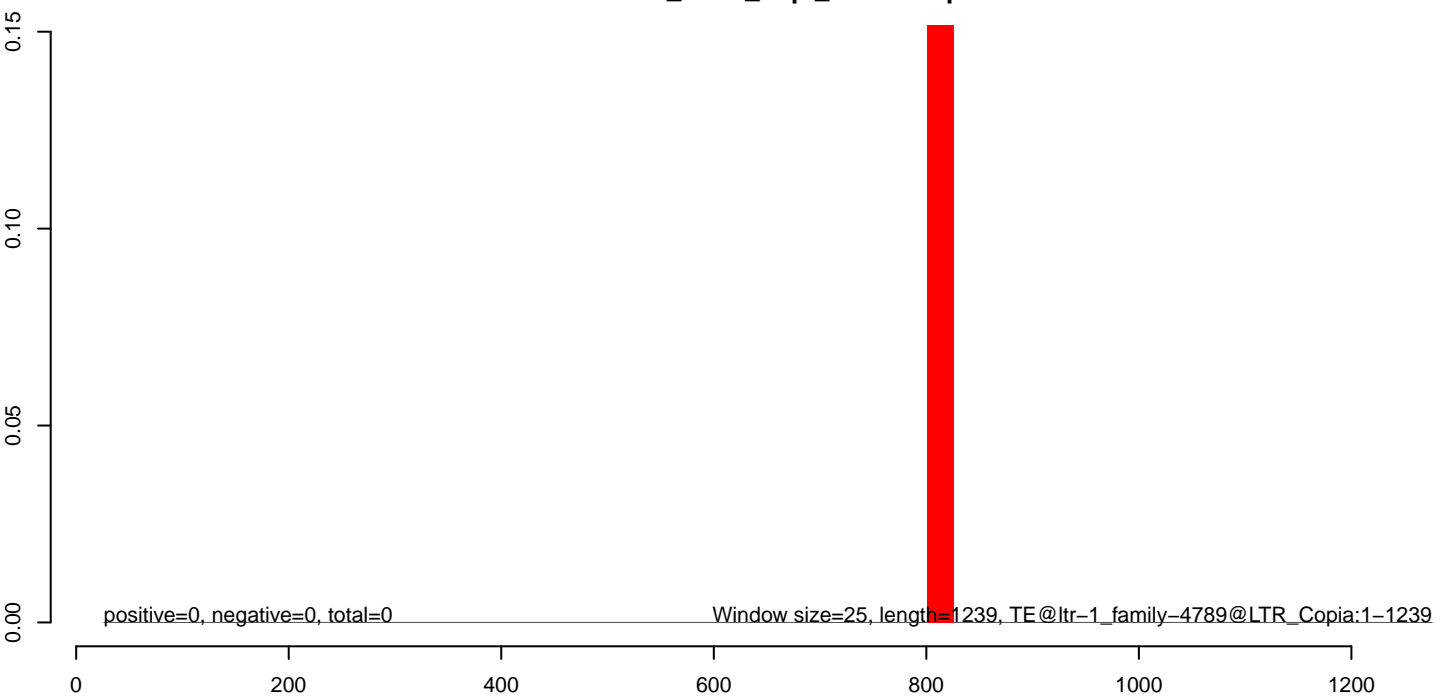
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



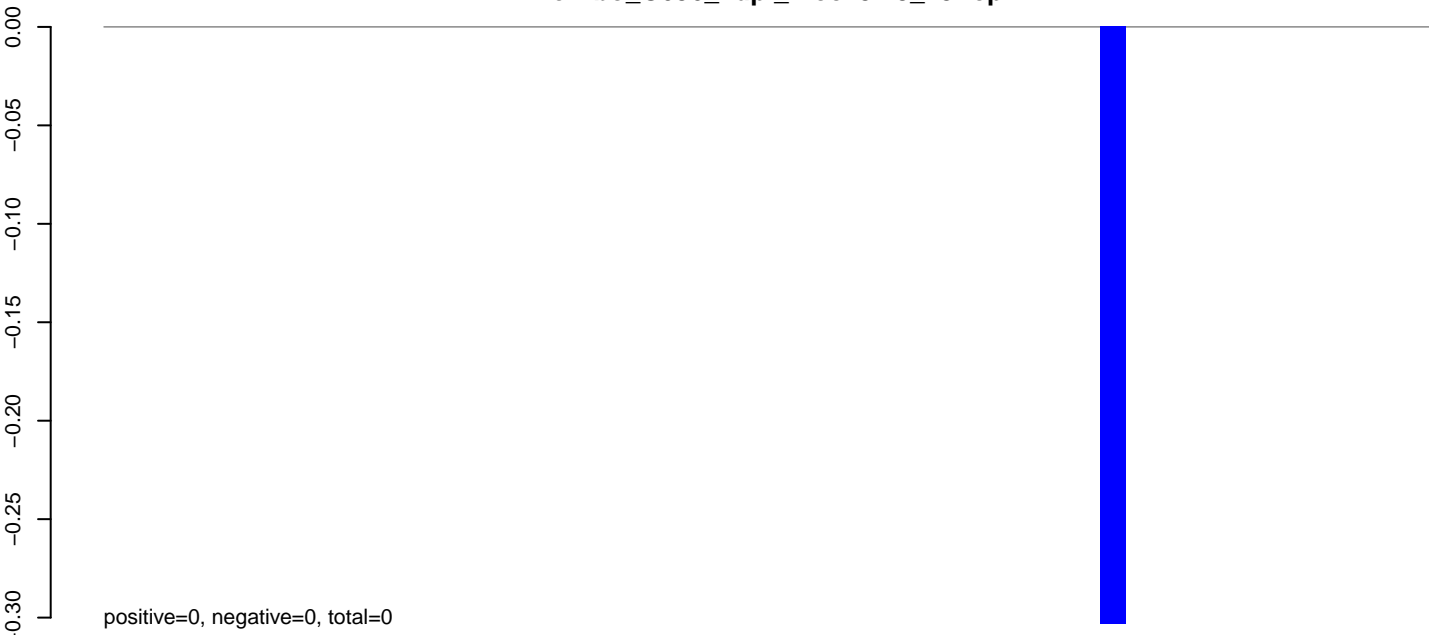
**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



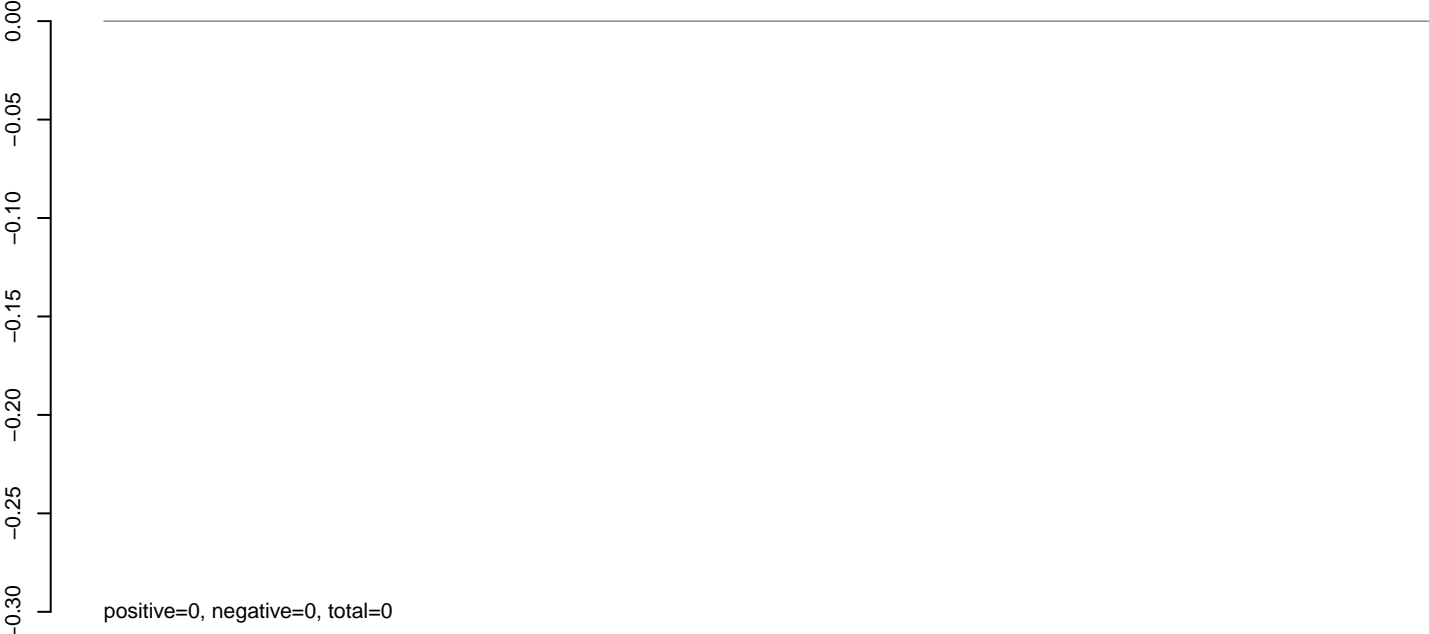
**AeAlbo\_C636\_2dpi\_mock3.rep**



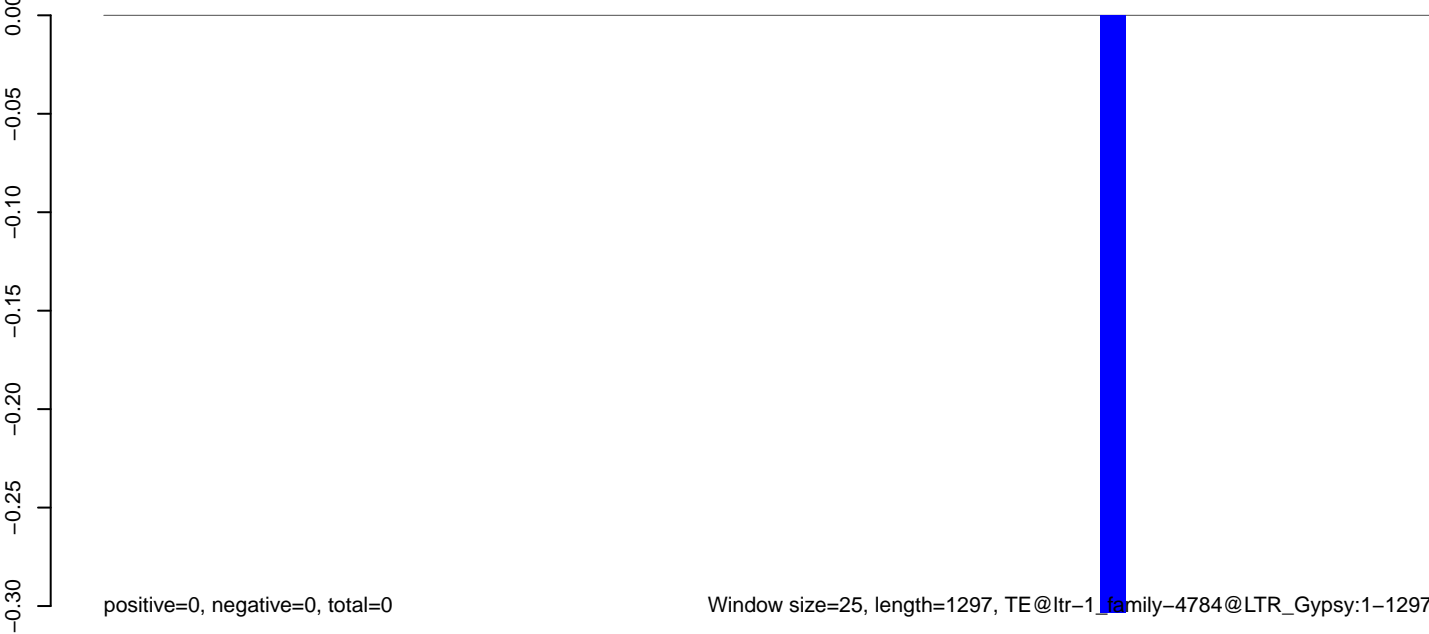
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



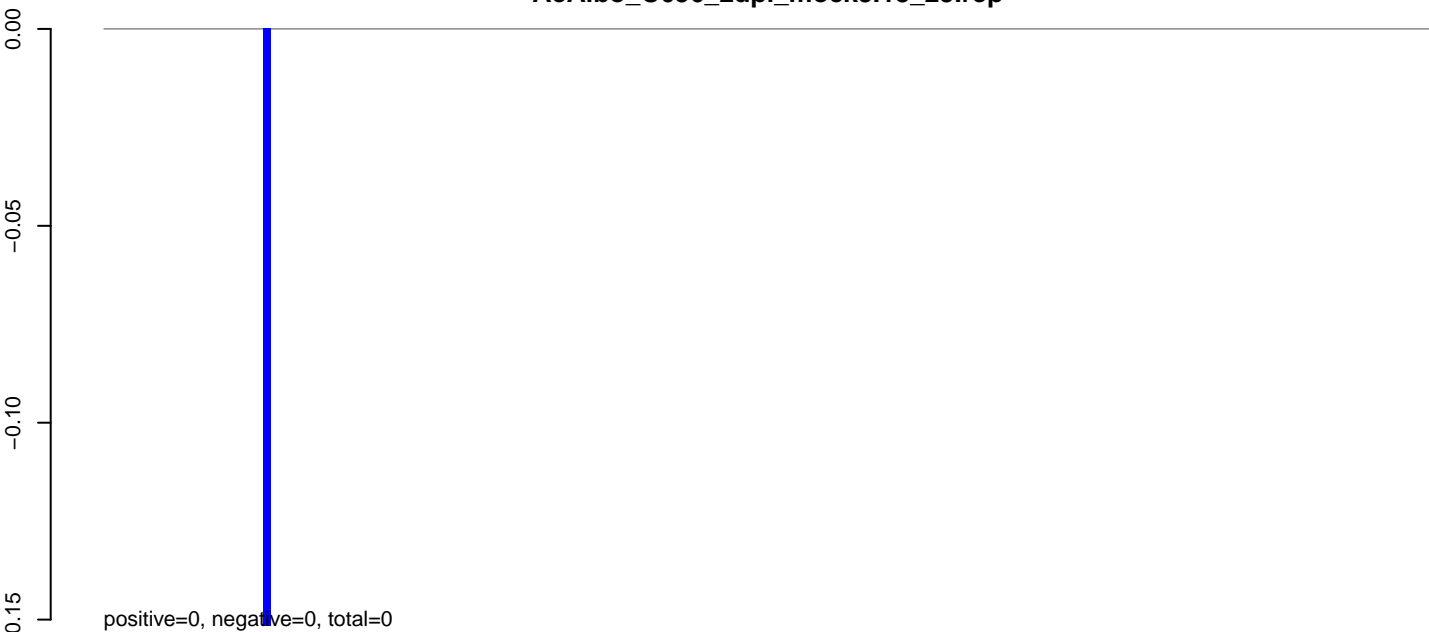
**AeAlbo\_C636\_2dpi\_mock3.rep**



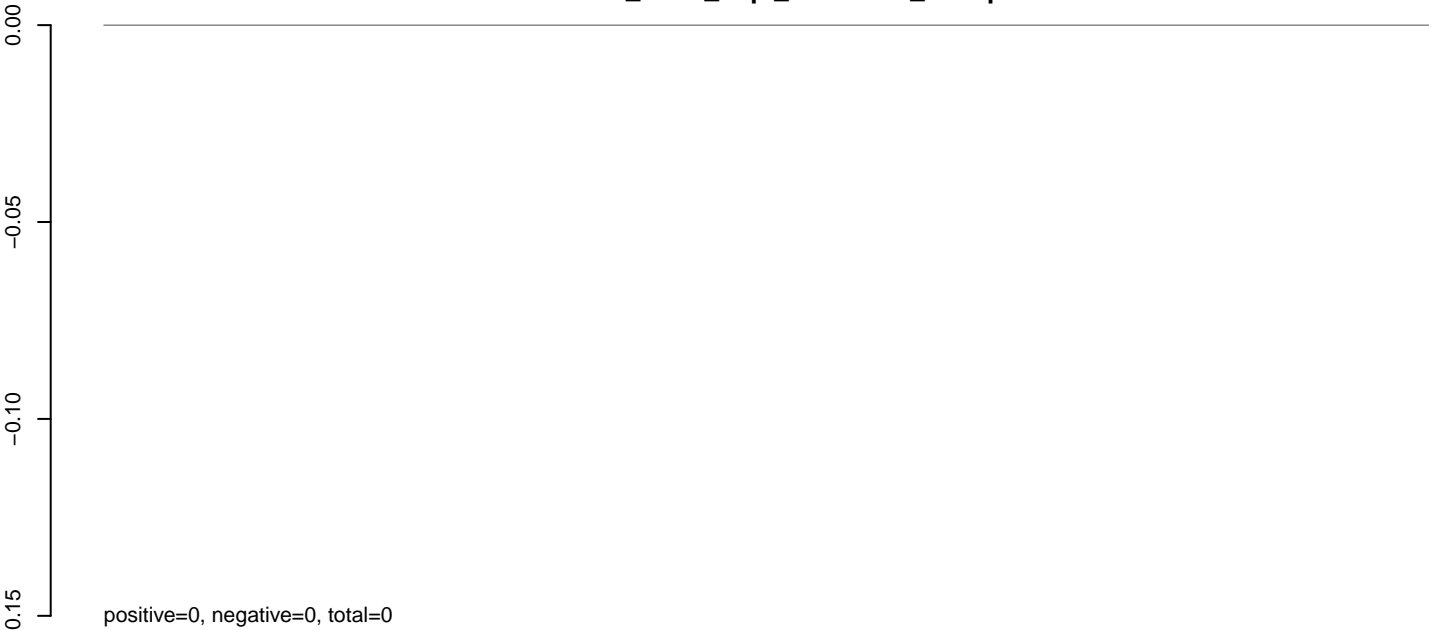
Window size=25, length=1297, TE@ltr-1\_family-4784@LTR\_Gypsy:1-1297

0 200 400 600 800 1000 1200

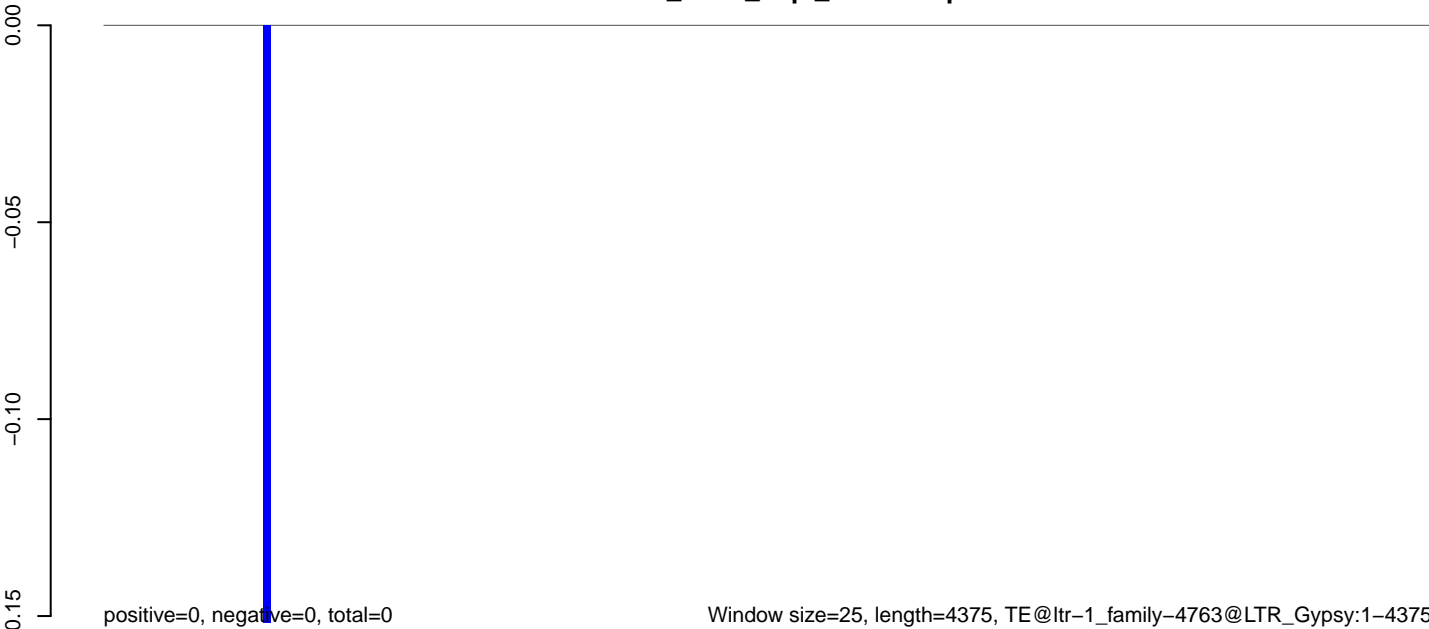
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



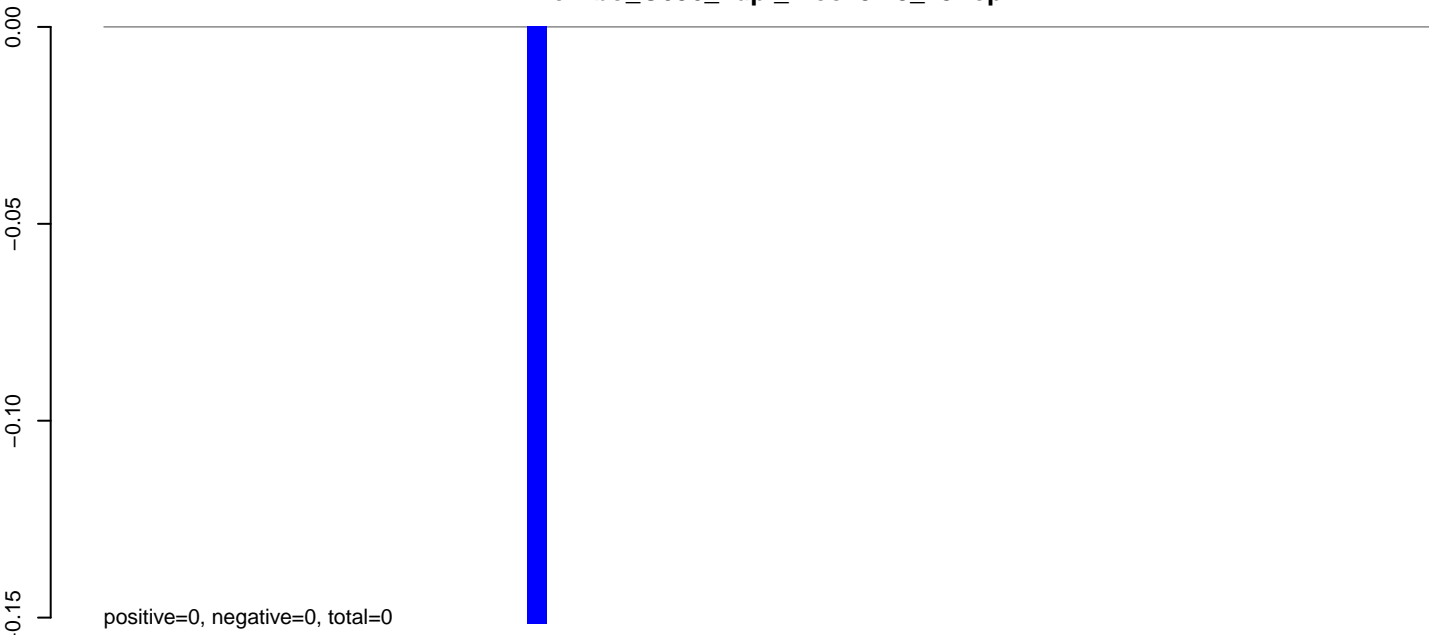
**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



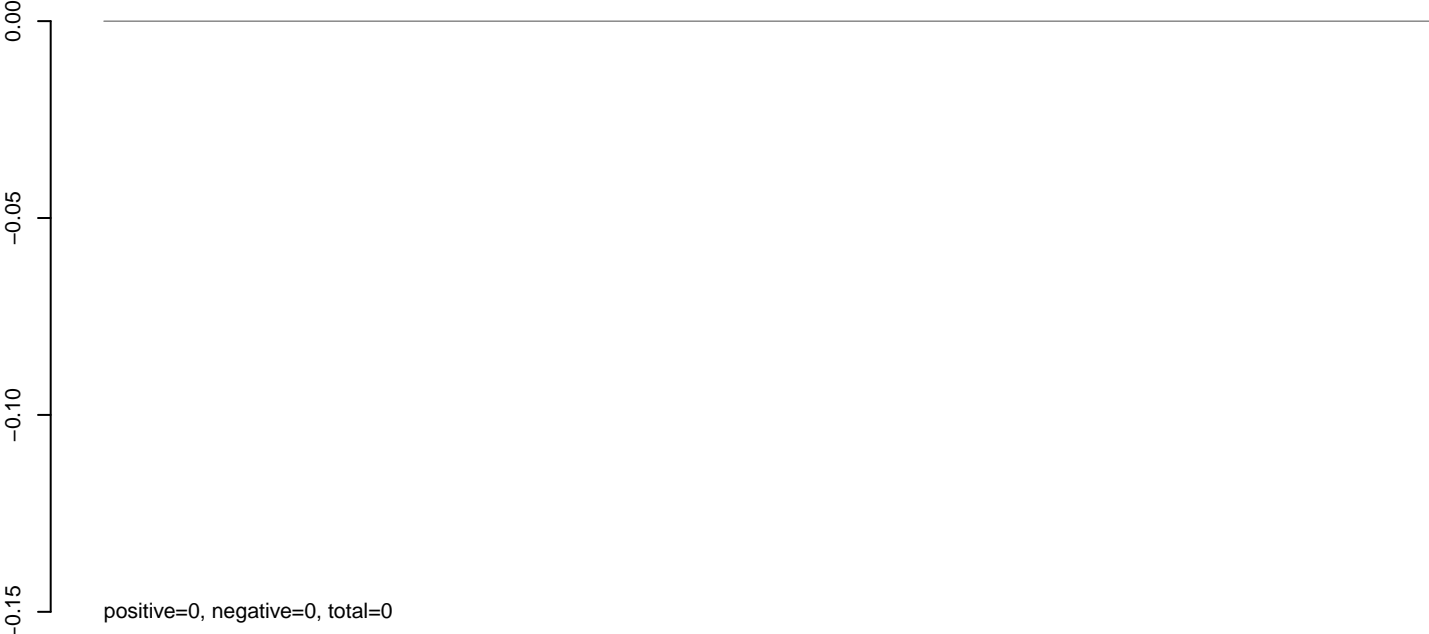
**AeAlbo\_C636\_2dpi\_mock3.rep**



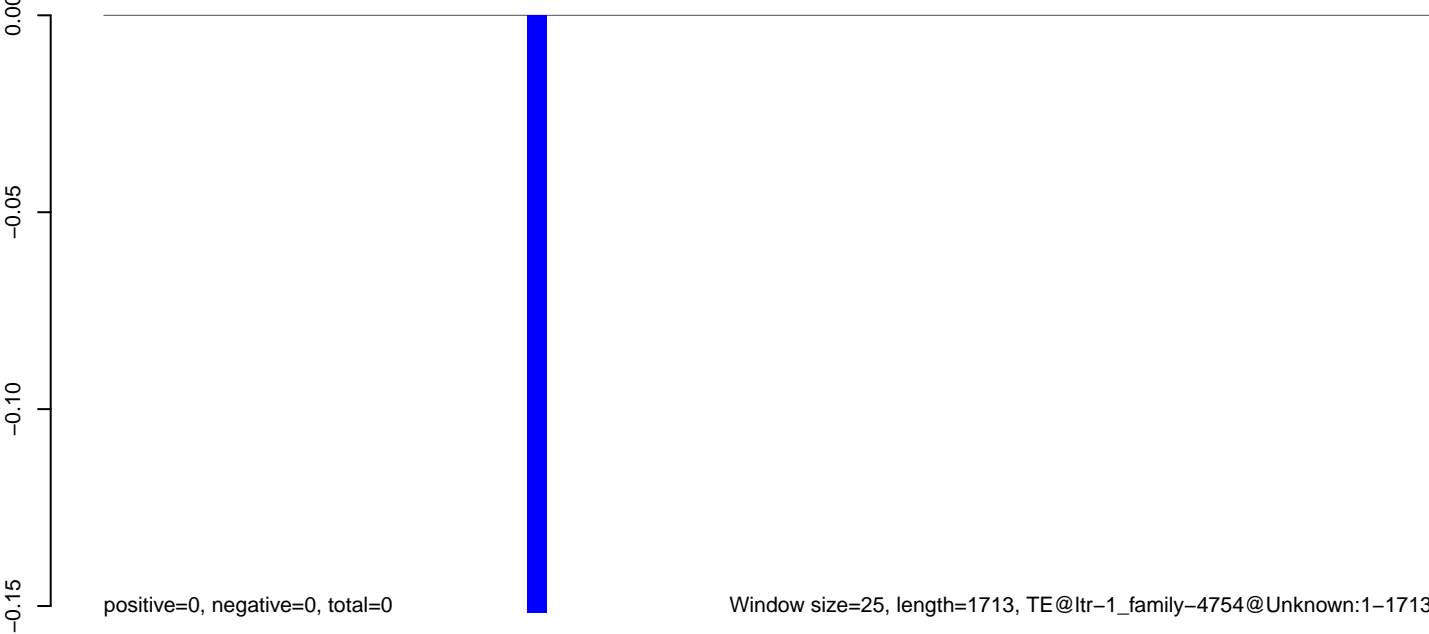
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



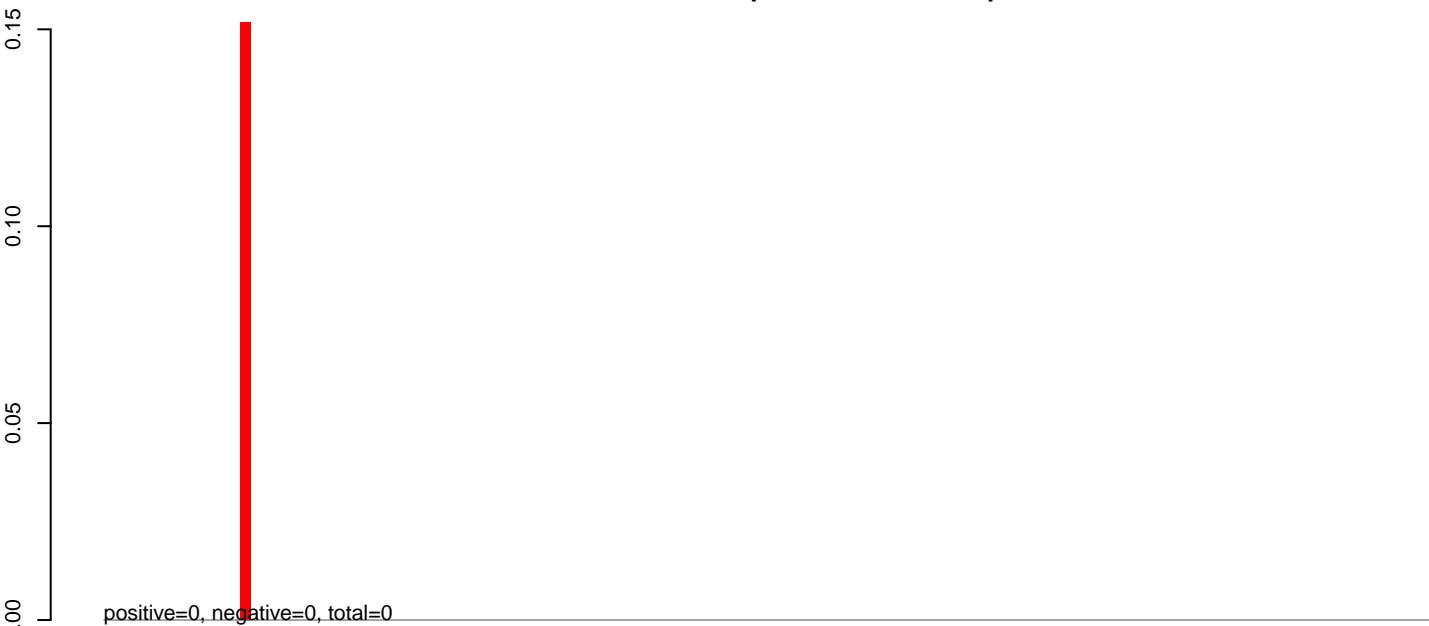
**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



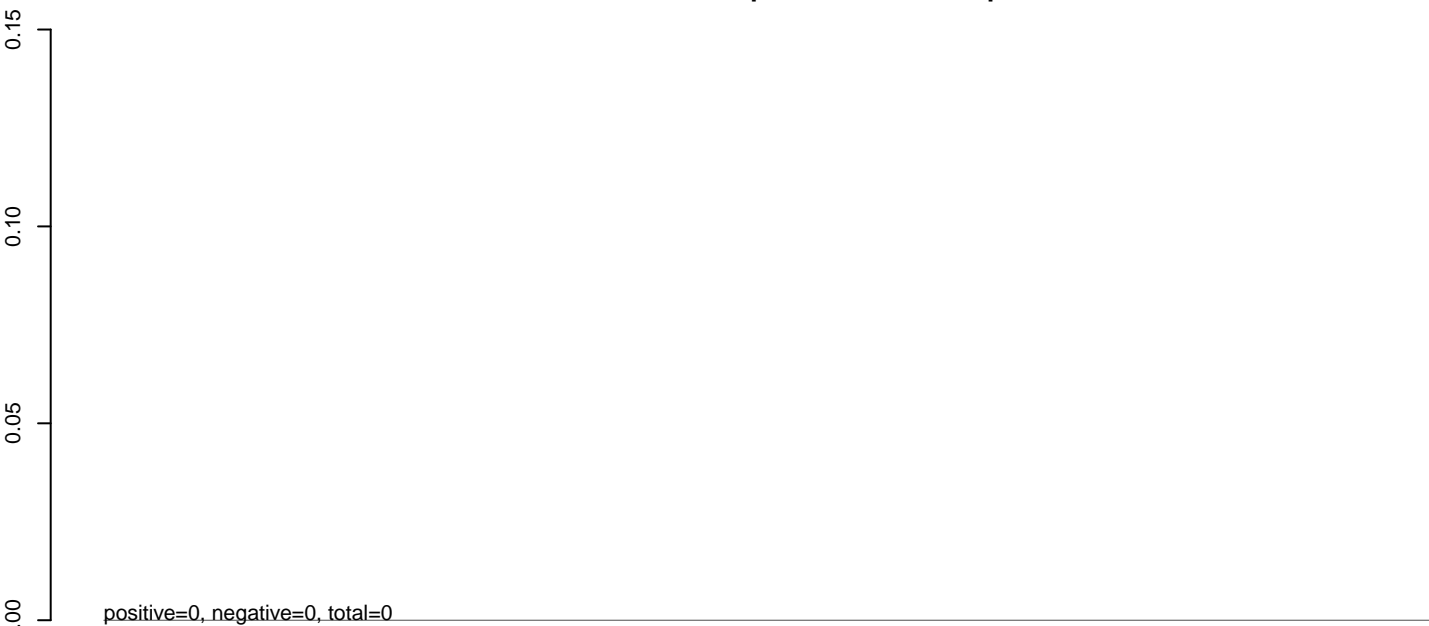
**AeAlbo\_C636\_2dpi\_mock3.rep**



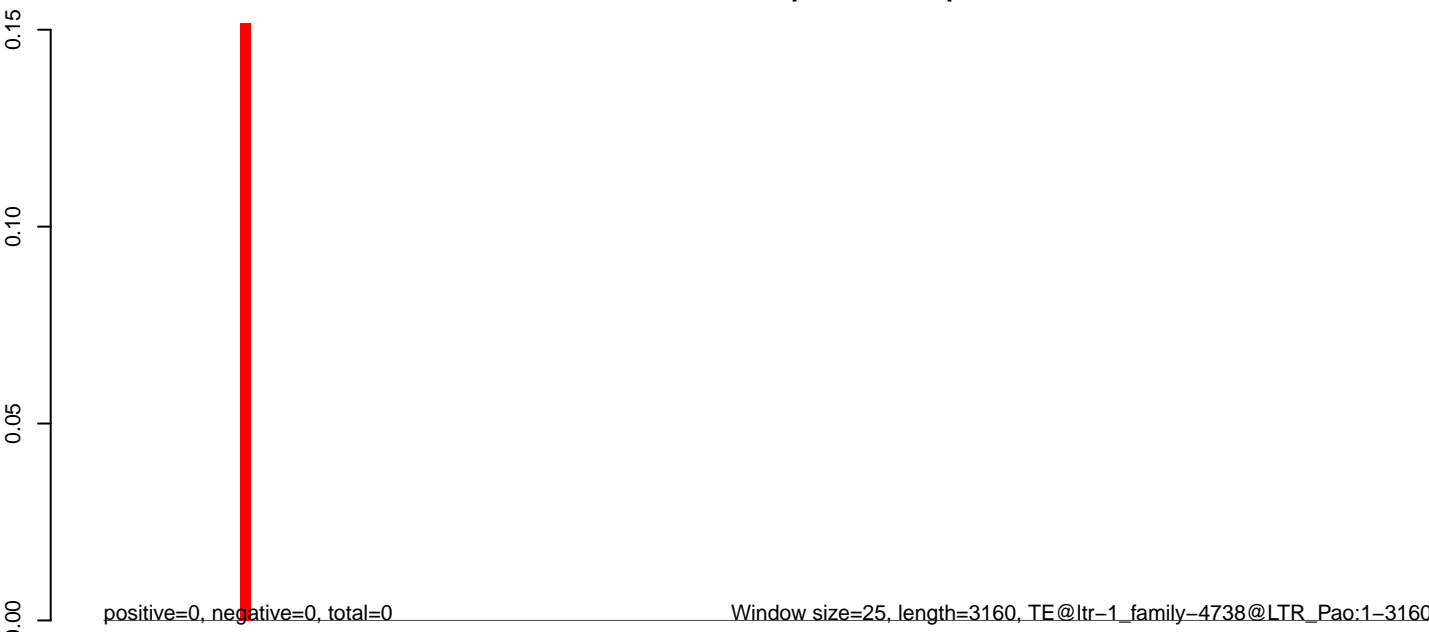
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



**AeAlbo\_C636\_2dpi\_mock3.rep**

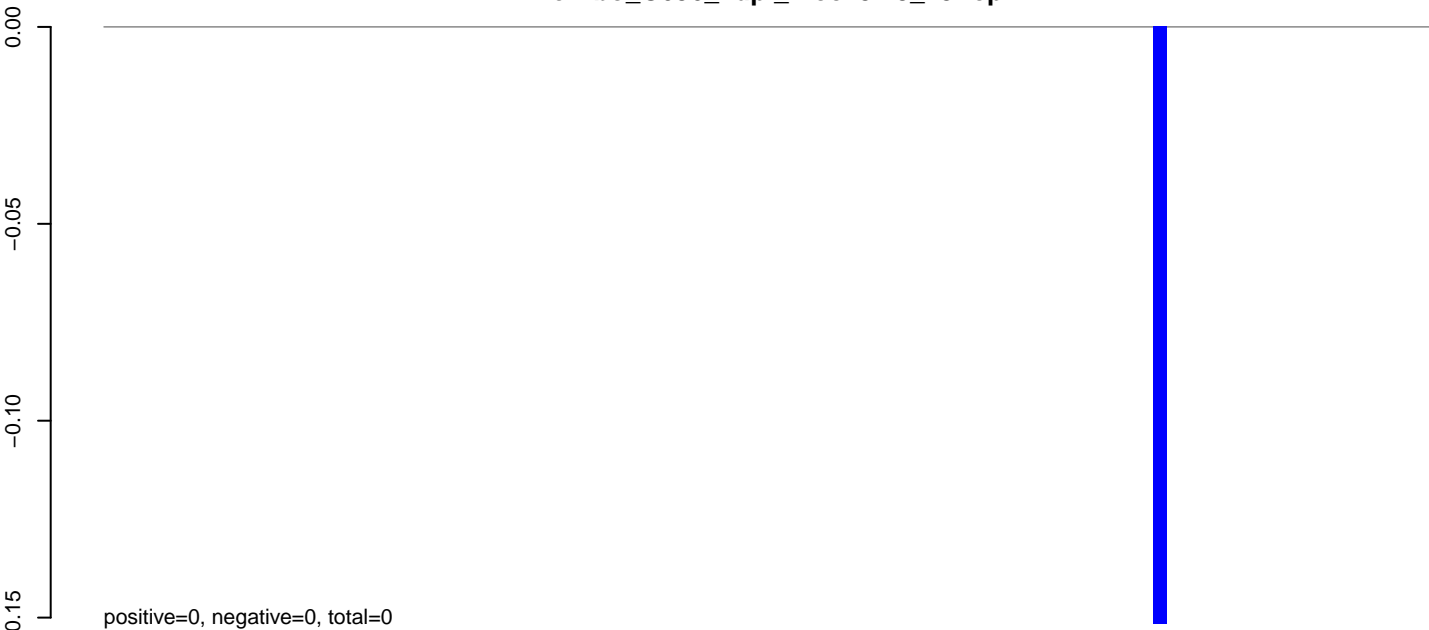


Window size=25, length=3160, TE@ltr=1\_family=4738@LTR\_Pao:1-3160

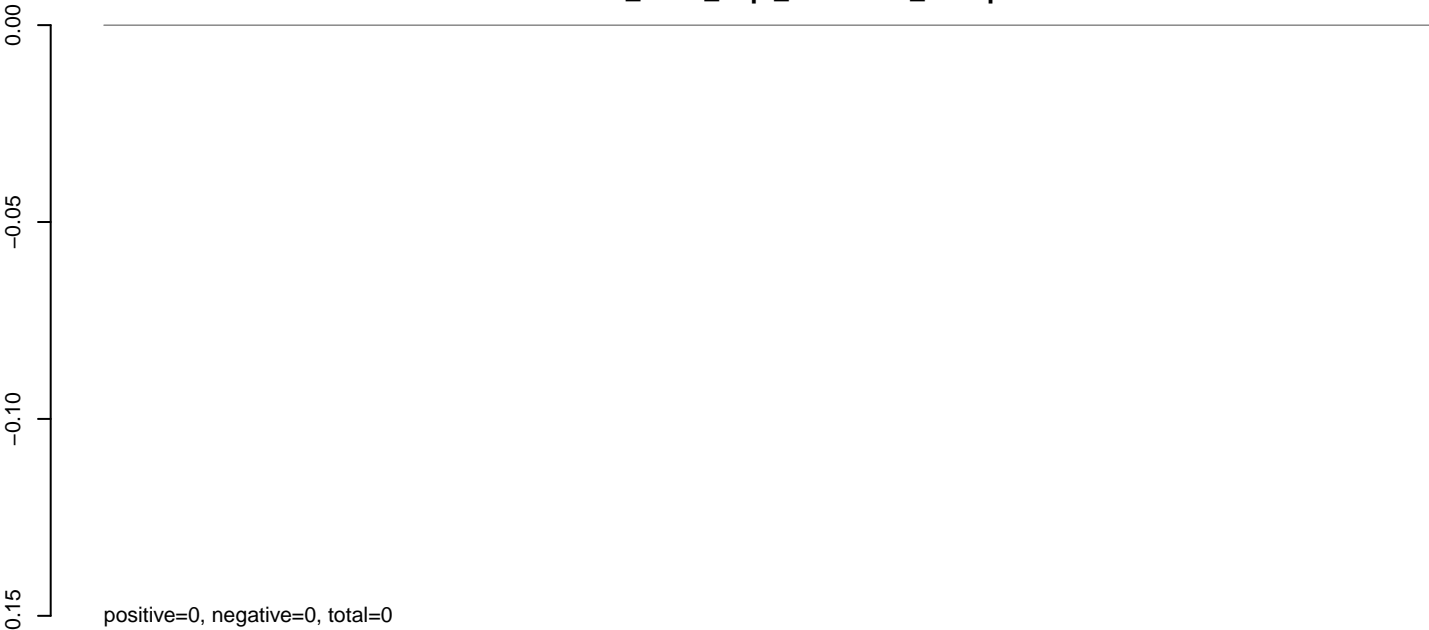
0 500 1000 1500 2000 2500 3000



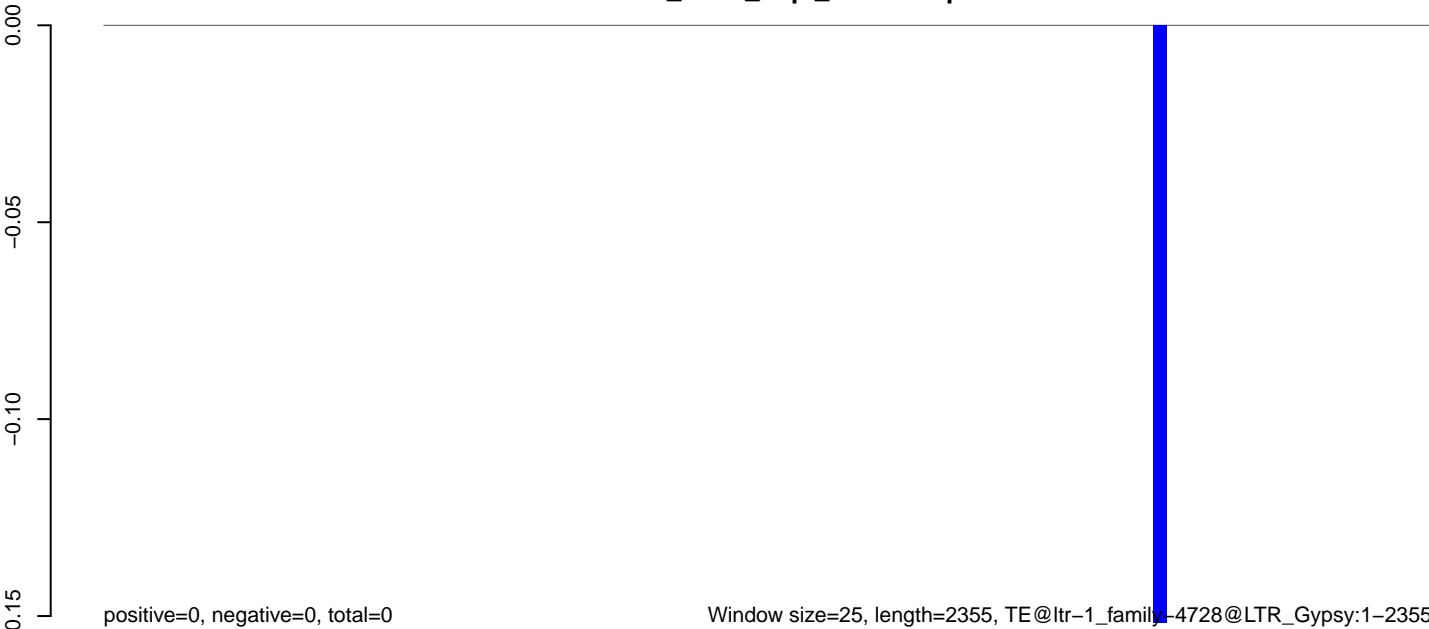
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



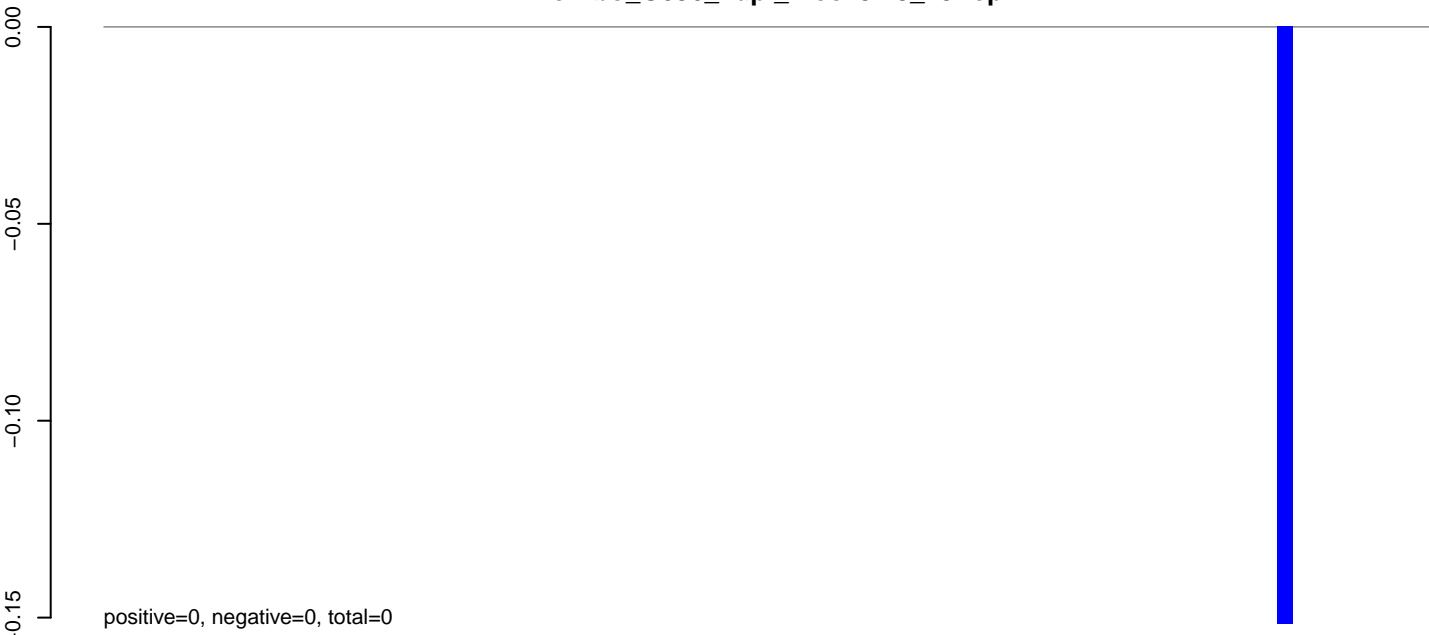
**AeAlbo\_C636\_2dpi\_mock3.rep**



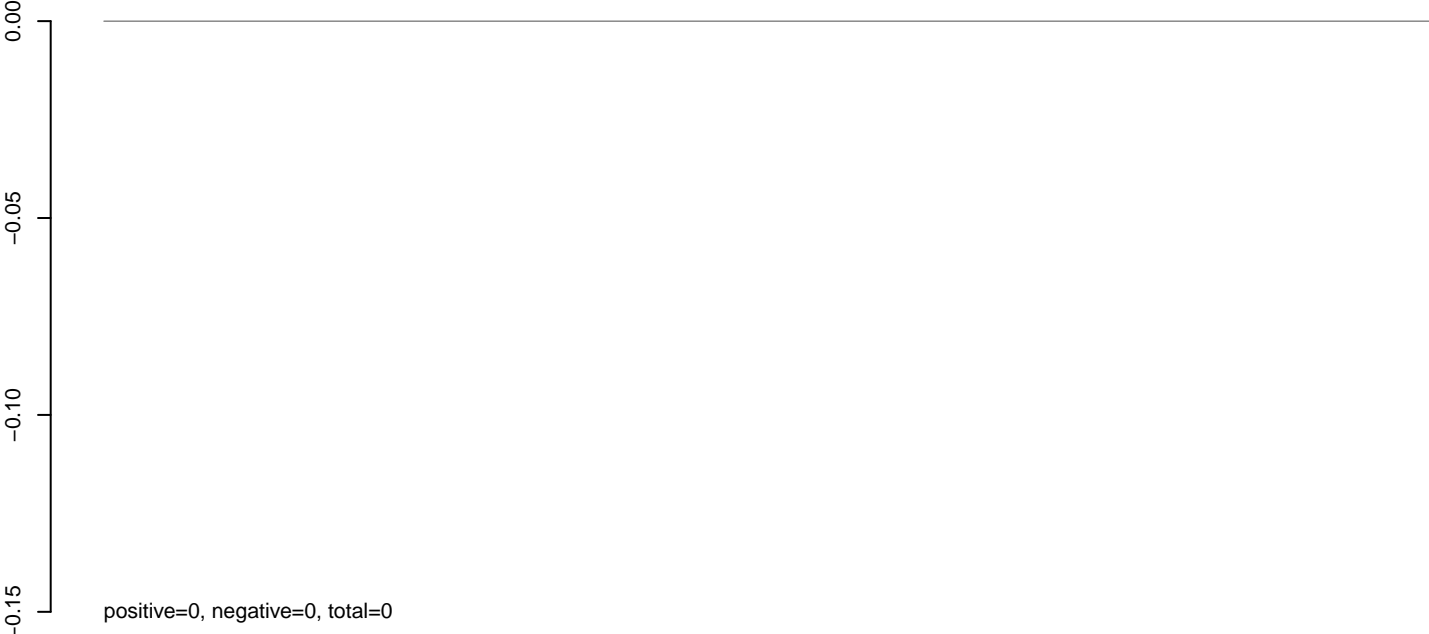
Window size=25, length=2355, TE@ltr-1\_family-4728@LTR\_Gypsy:1-2355

0 500 1000 1500 2000

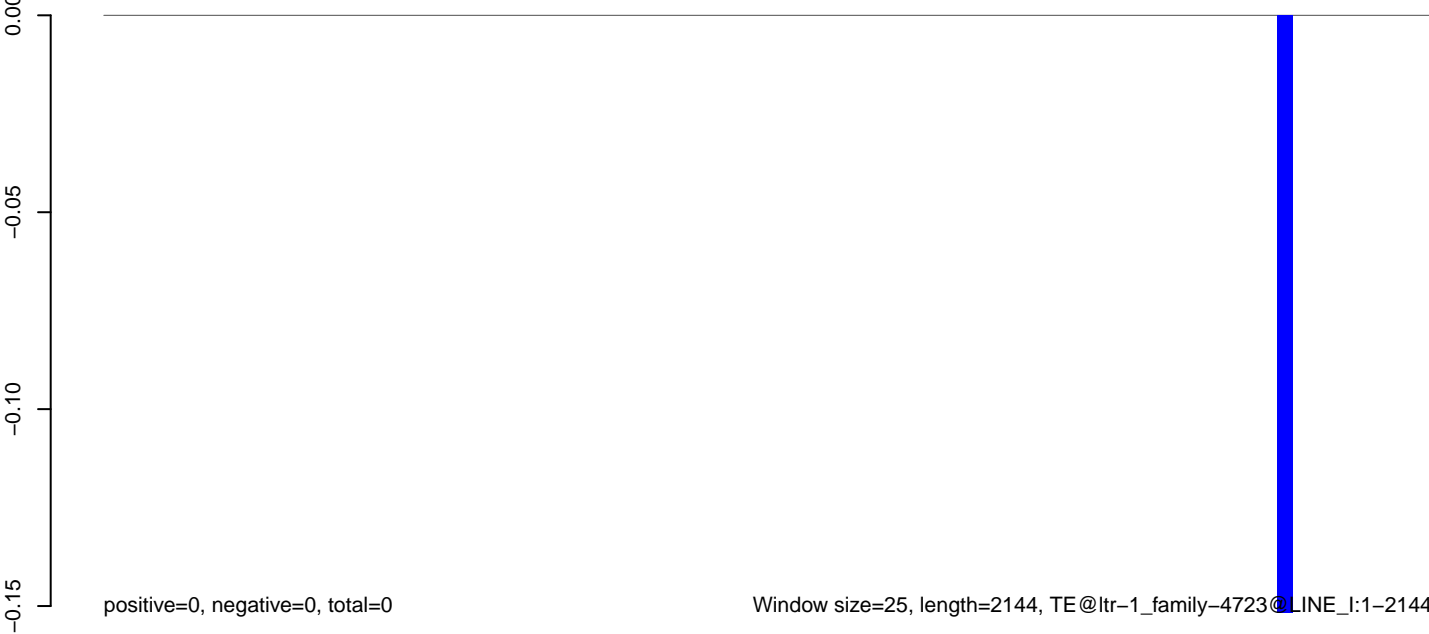
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**

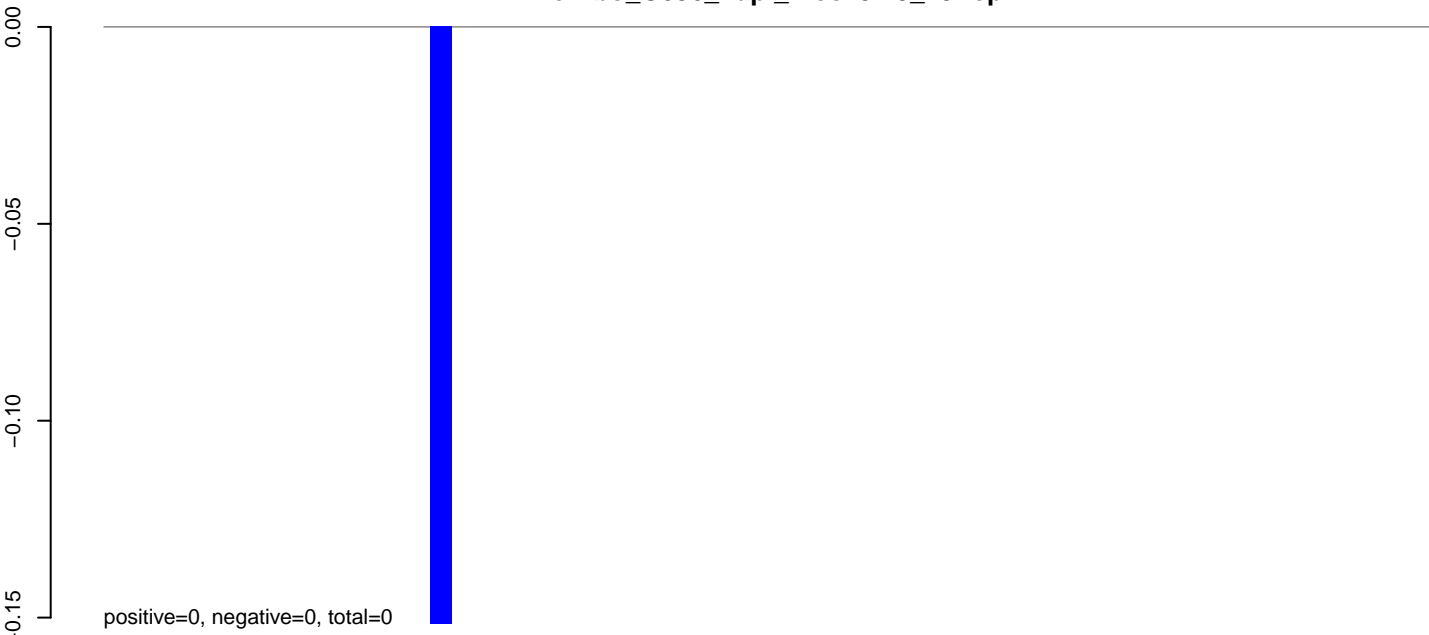


**AeAlbo\_C636\_2dpi\_mock3.rep**

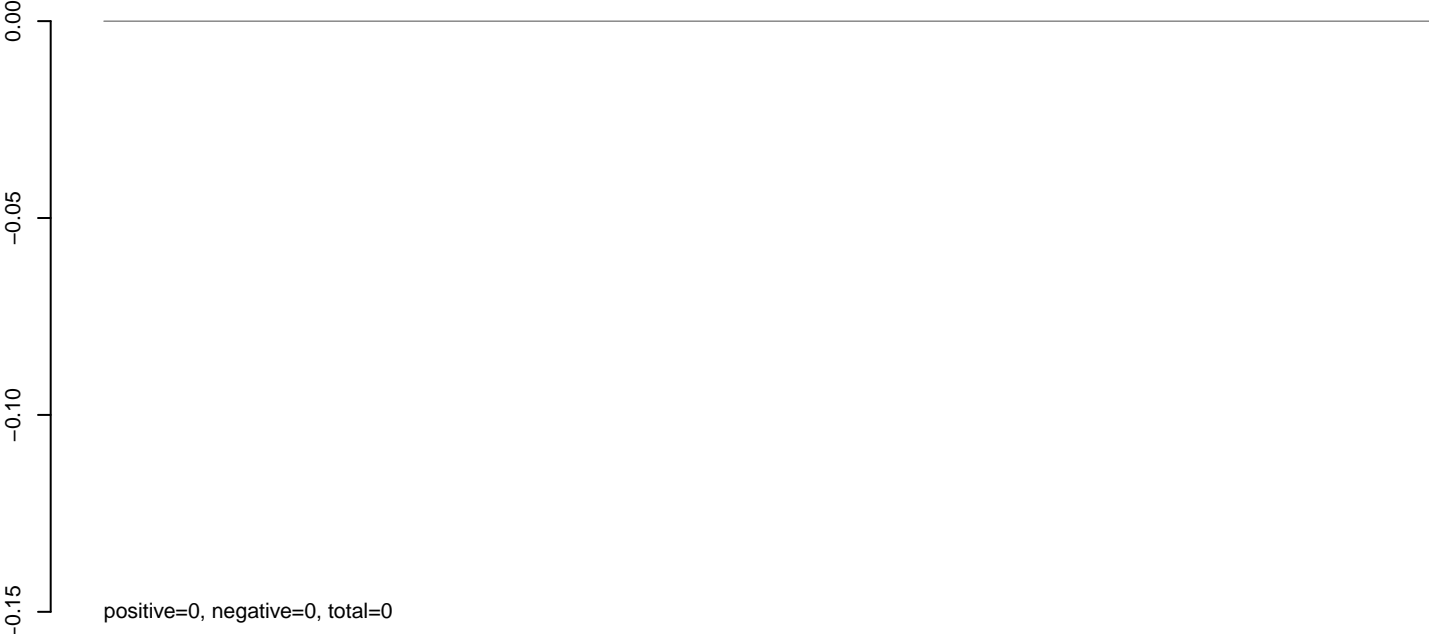


0 500 1000 1500 2000

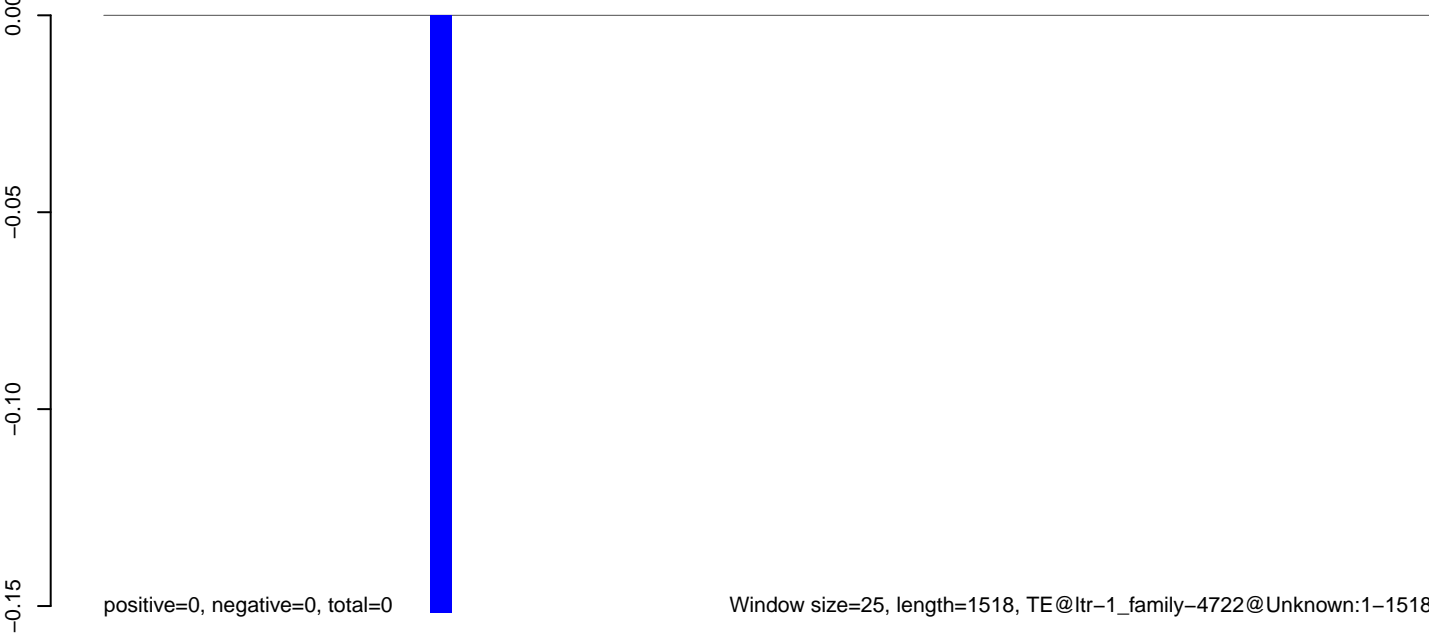
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



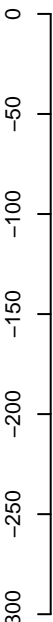
**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



**AeAlbo\_C636\_2dpi\_mock3.rep**

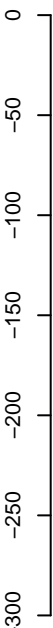


**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



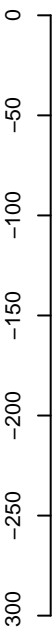
positive=0, negative=298, total=298

**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



positive=0, negative=0, total=0

**AeAlbo\_C636\_2dpi\_mock3.rep**



positive=0, negative=298, total=298

Window size=25, length=2607, TE@ltr-1\_family-4687@LTR\_Gypsy:1-2607



AeAlbo\_C636\_2dpi\_mock3.18\_23.rep

0.15  
0.10  
0.05  
0.00

positive=0, negative=0, total=0

AeAlbo\_C636\_2dpi\_mock3.24\_35.rep

0.15  
0.10  
0.05  
0.00

positive=0, negative=0, total=0

AeAlbo\_C636\_2dpi\_mock3.rep

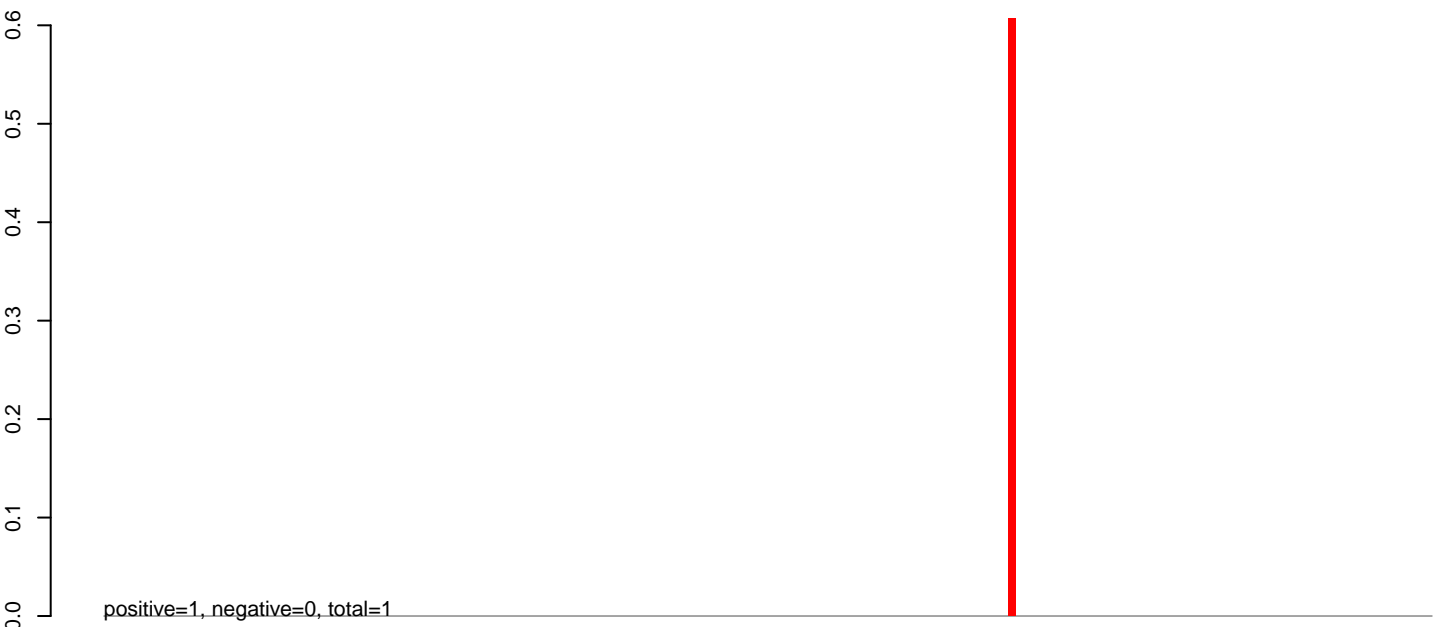
0.15  
0.10  
0.05  
0.00

positive=0, negative=0, total=0

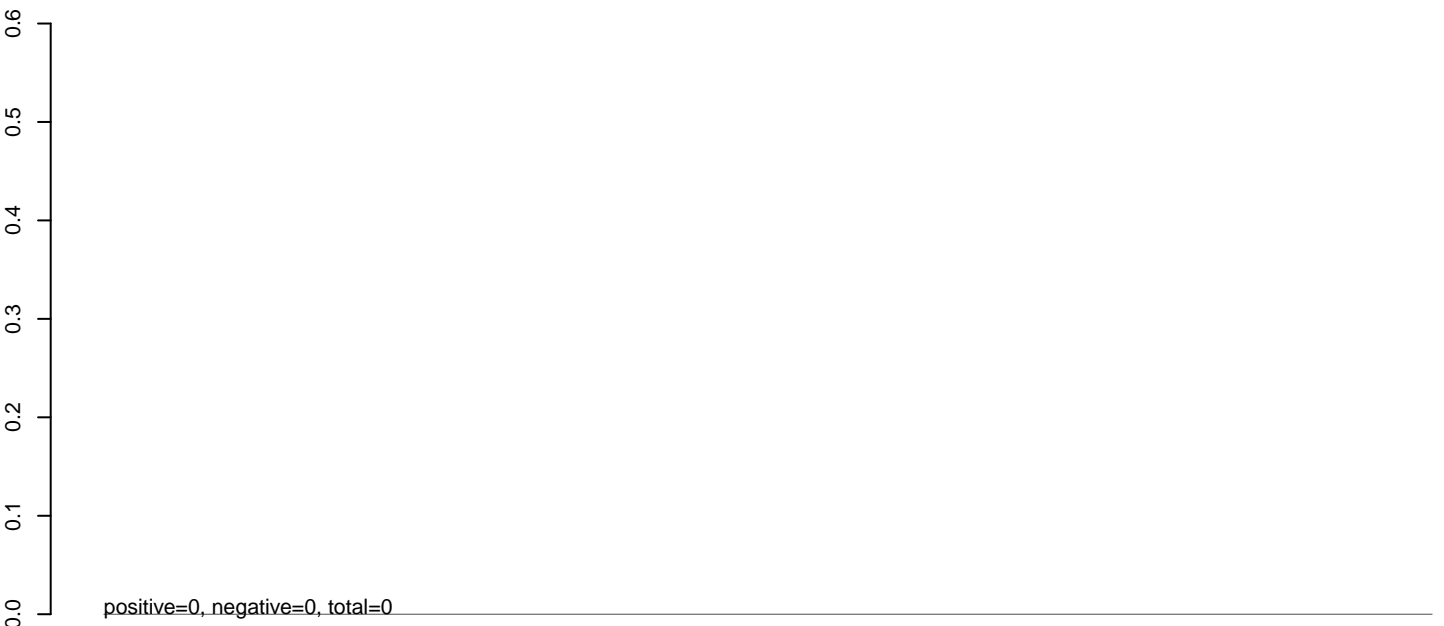
Window size=25, length=5314, TE@ltr-1\_family-4684@LTR\_Gypsy:1-5314

0 1000 2000 3000 4000 5000

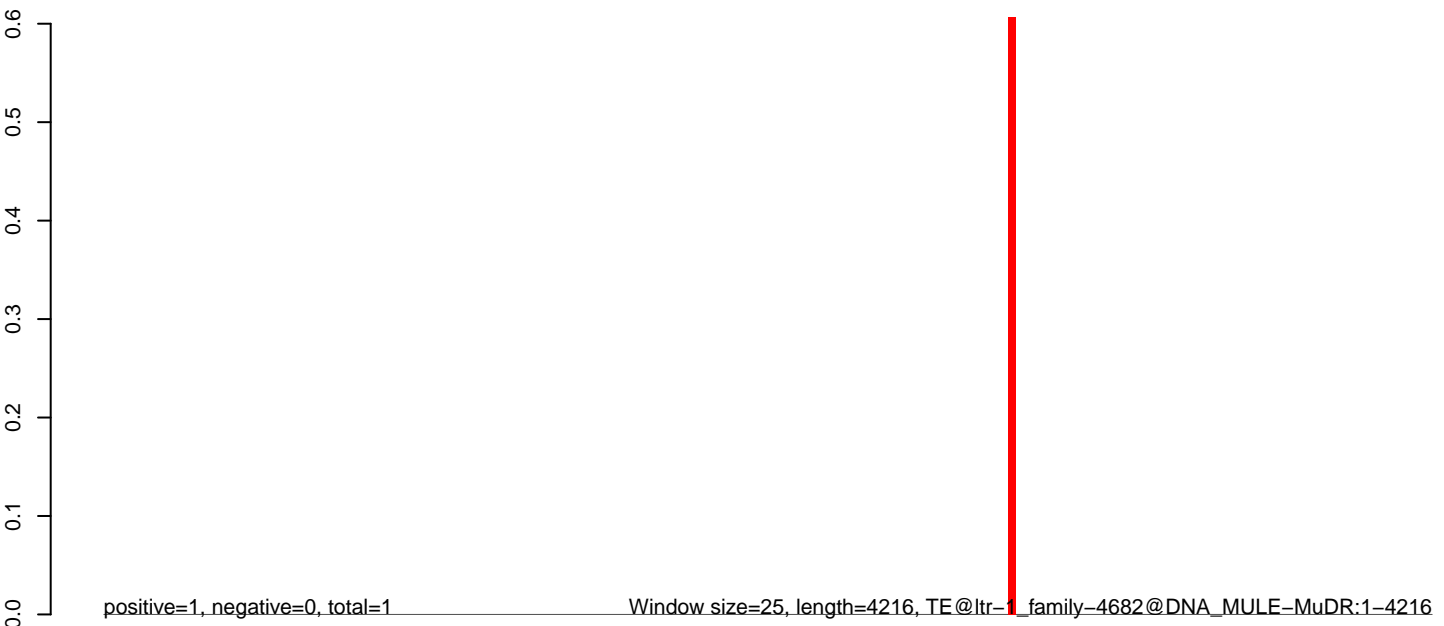
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**

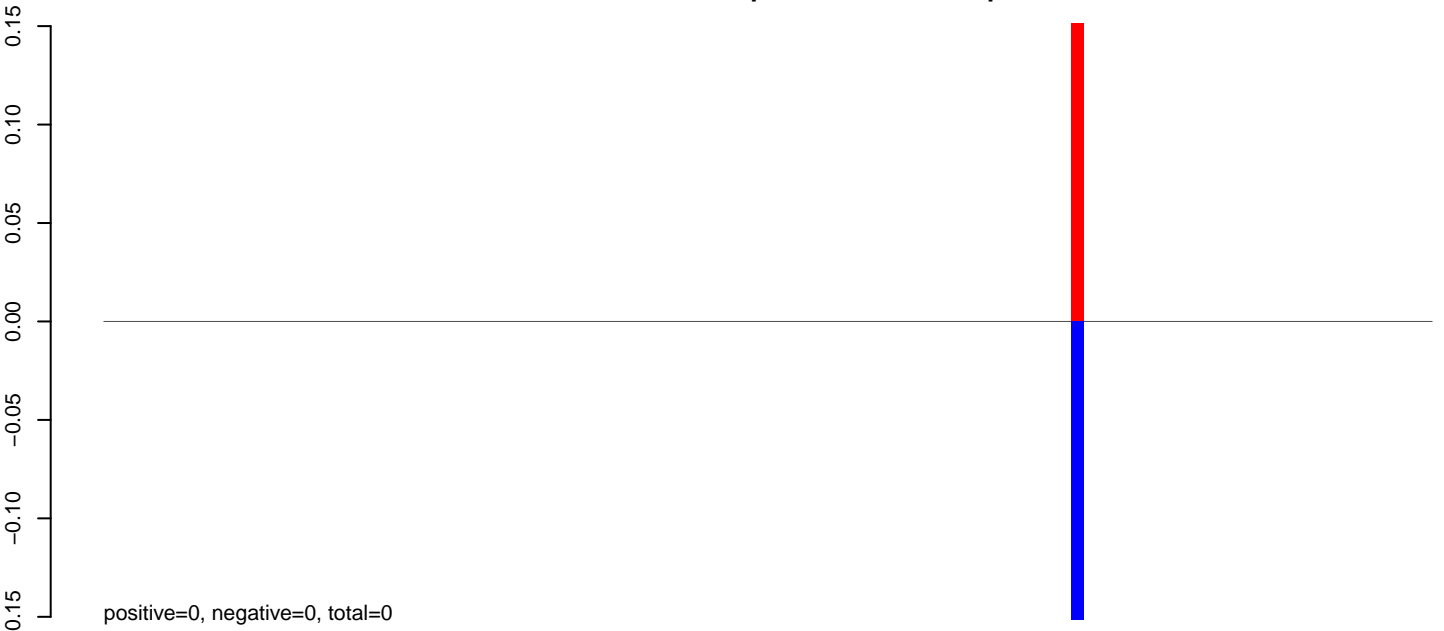


**AeAlbo\_C636\_2dpi\_mock3.rep**

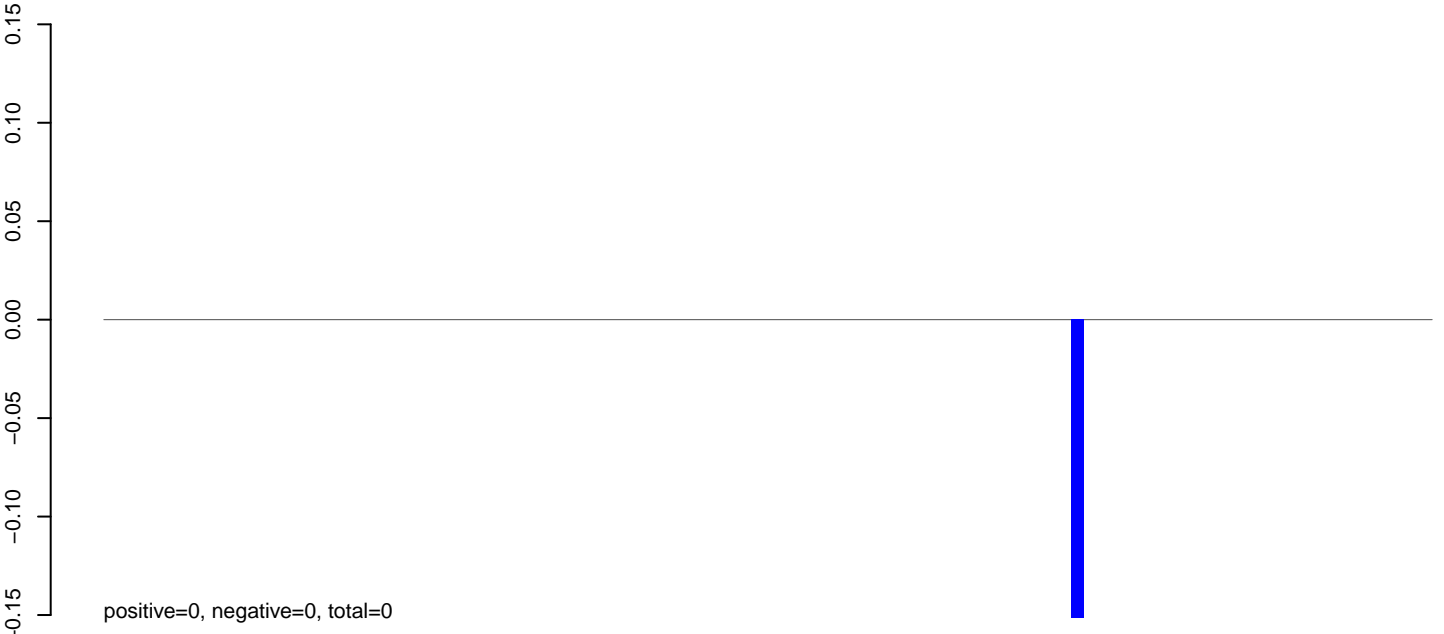


0 1000 2000 3000 4000

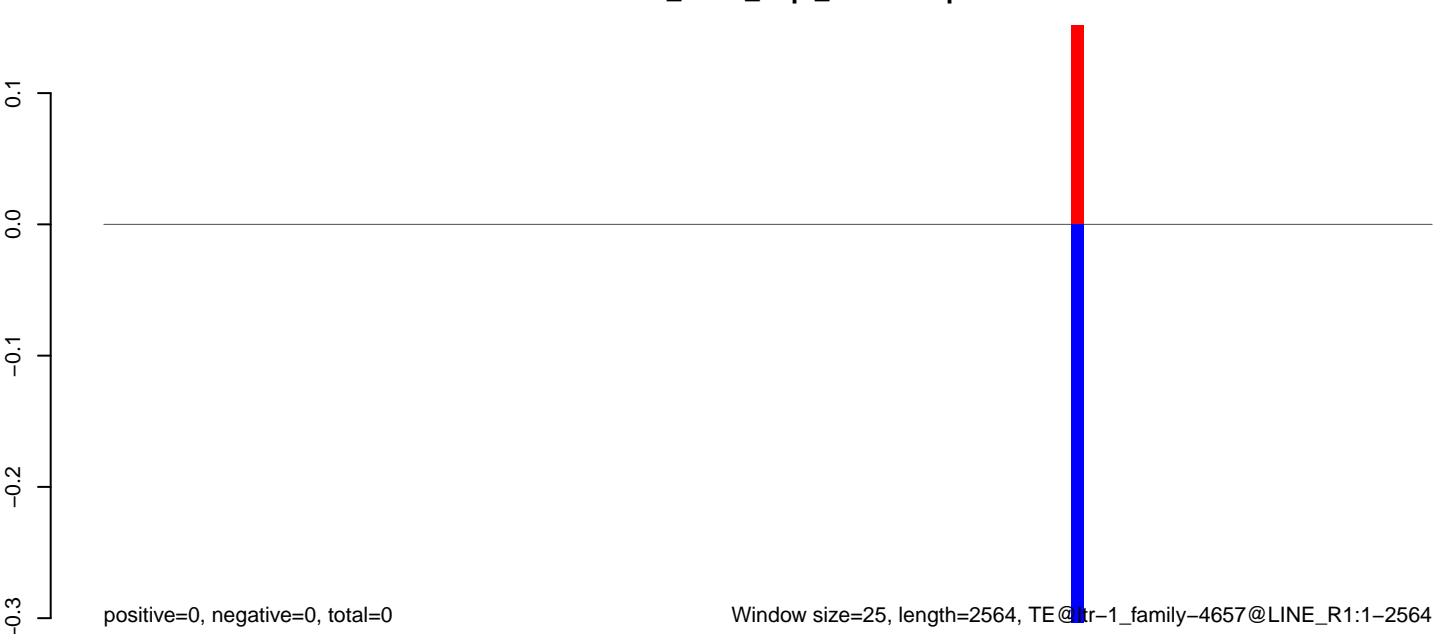
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



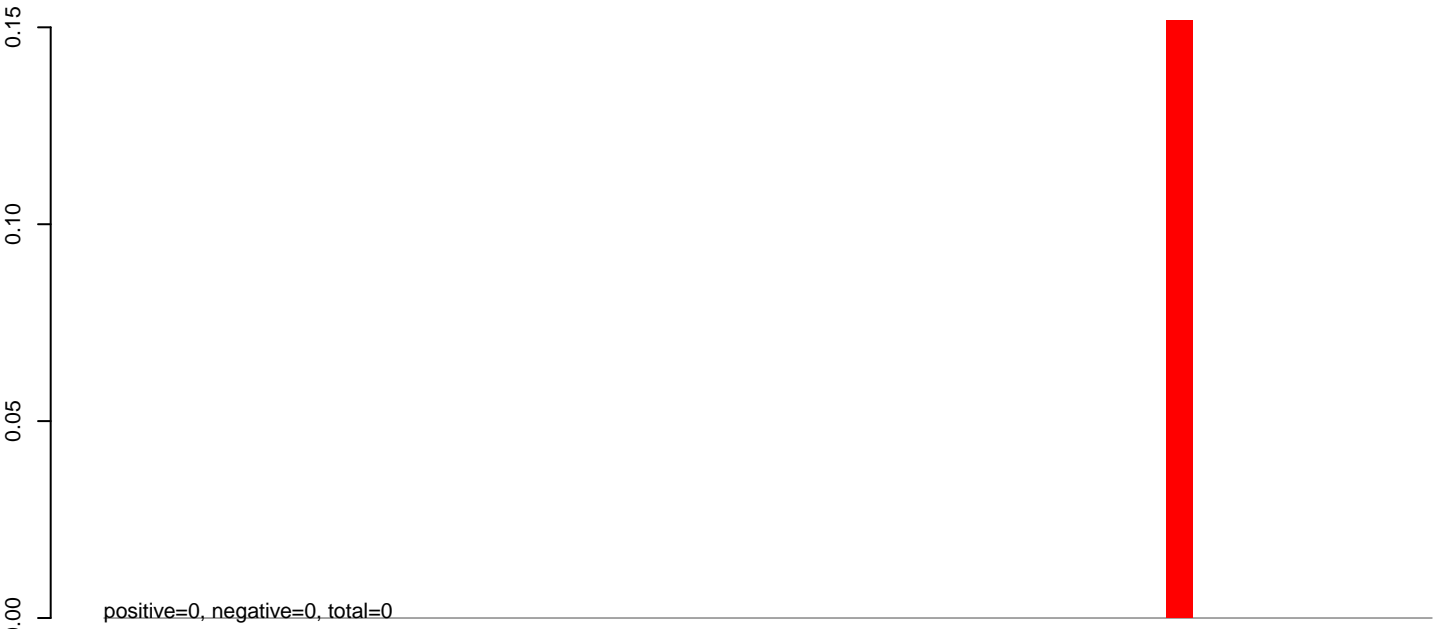
**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



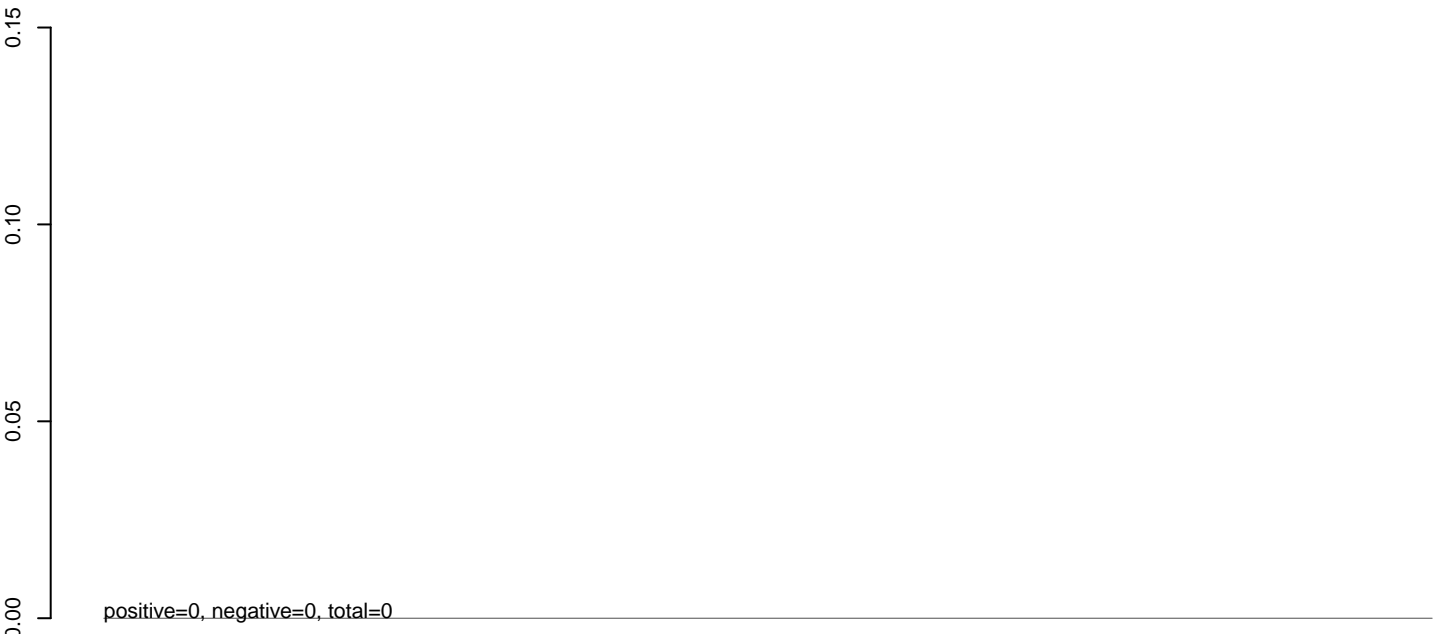
**AeAlbo\_C636\_2dpi\_mock3.rep**



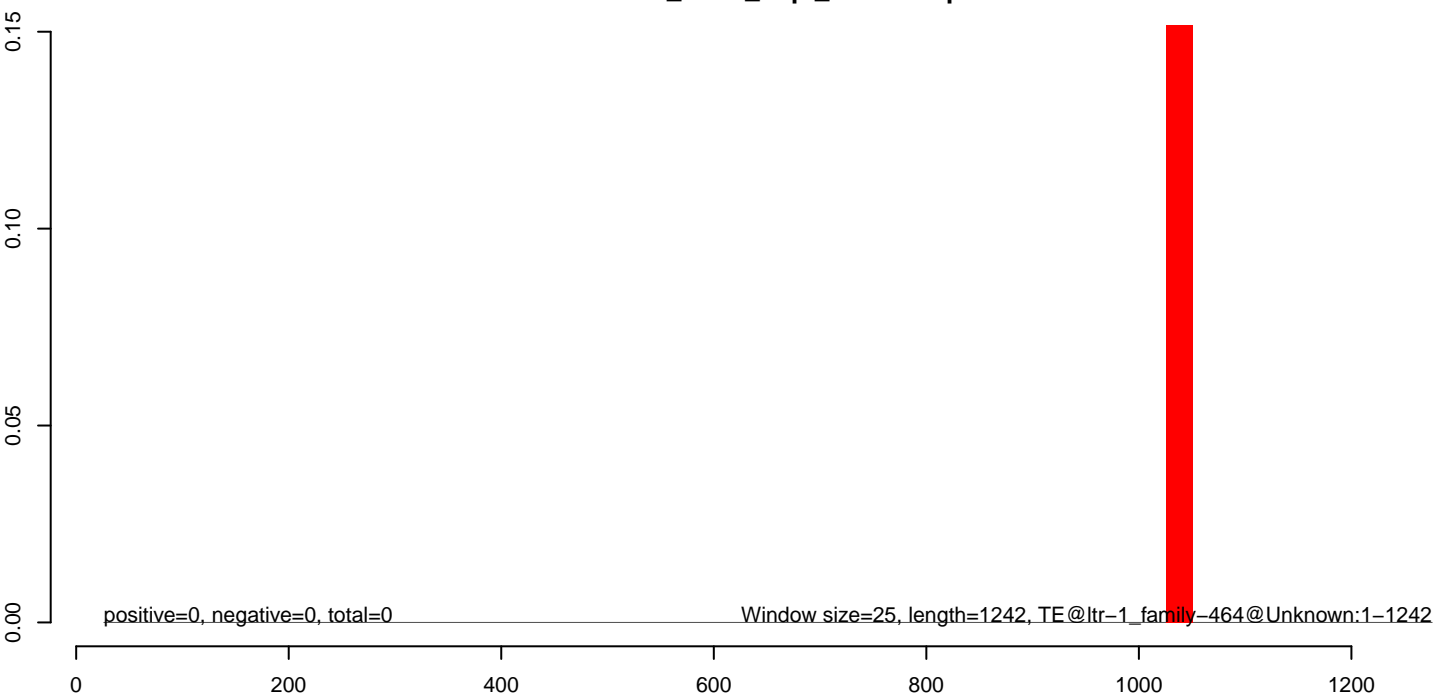
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



**AeAlbo\_C636\_2dpi\_mock3.rep**

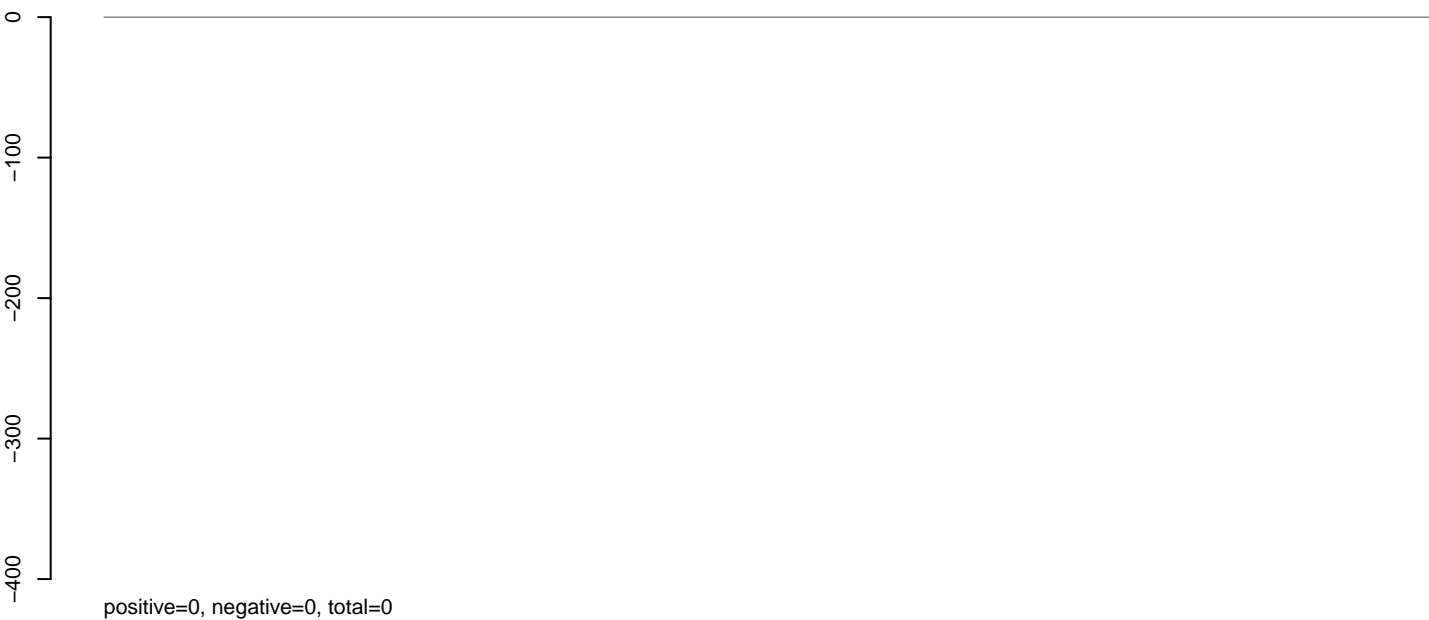




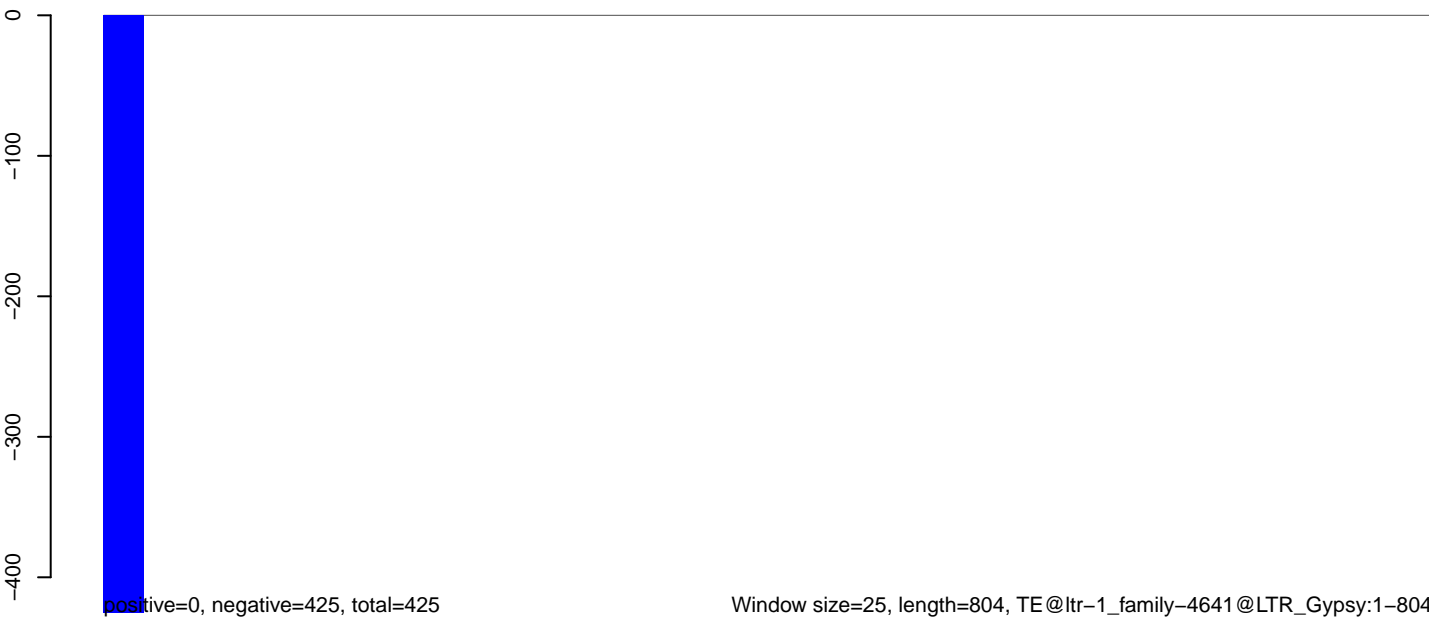
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



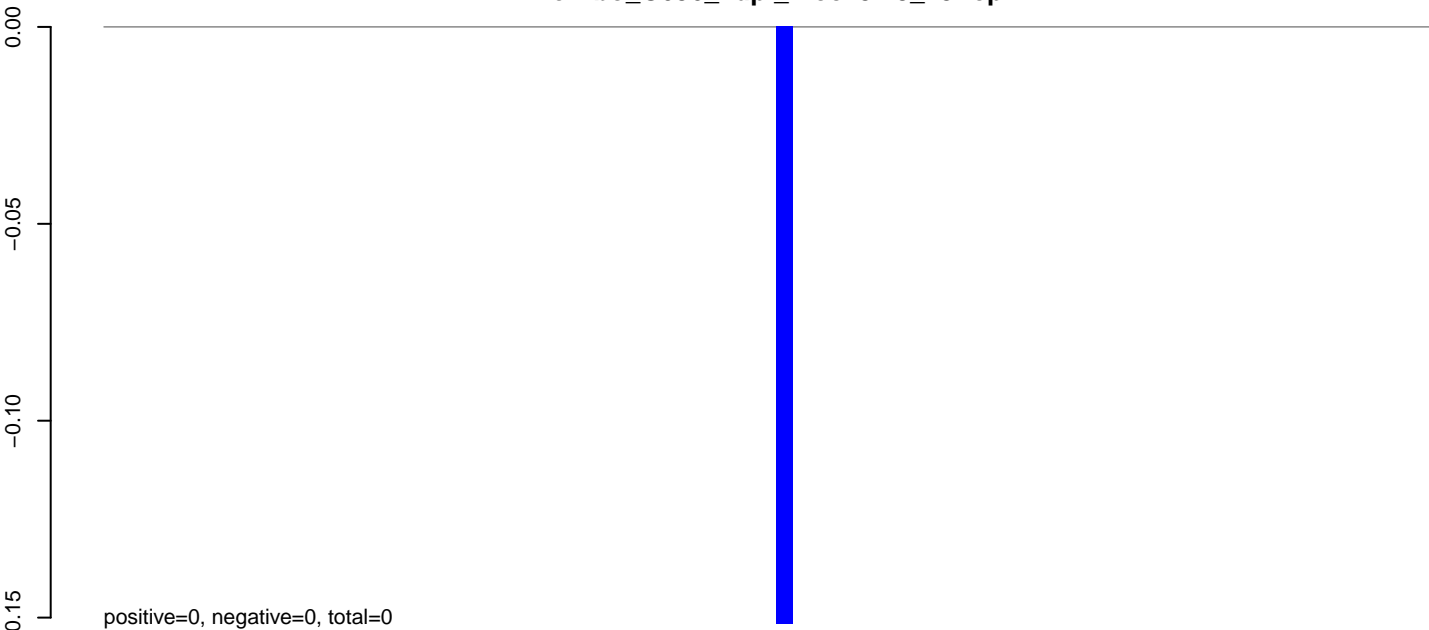
**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



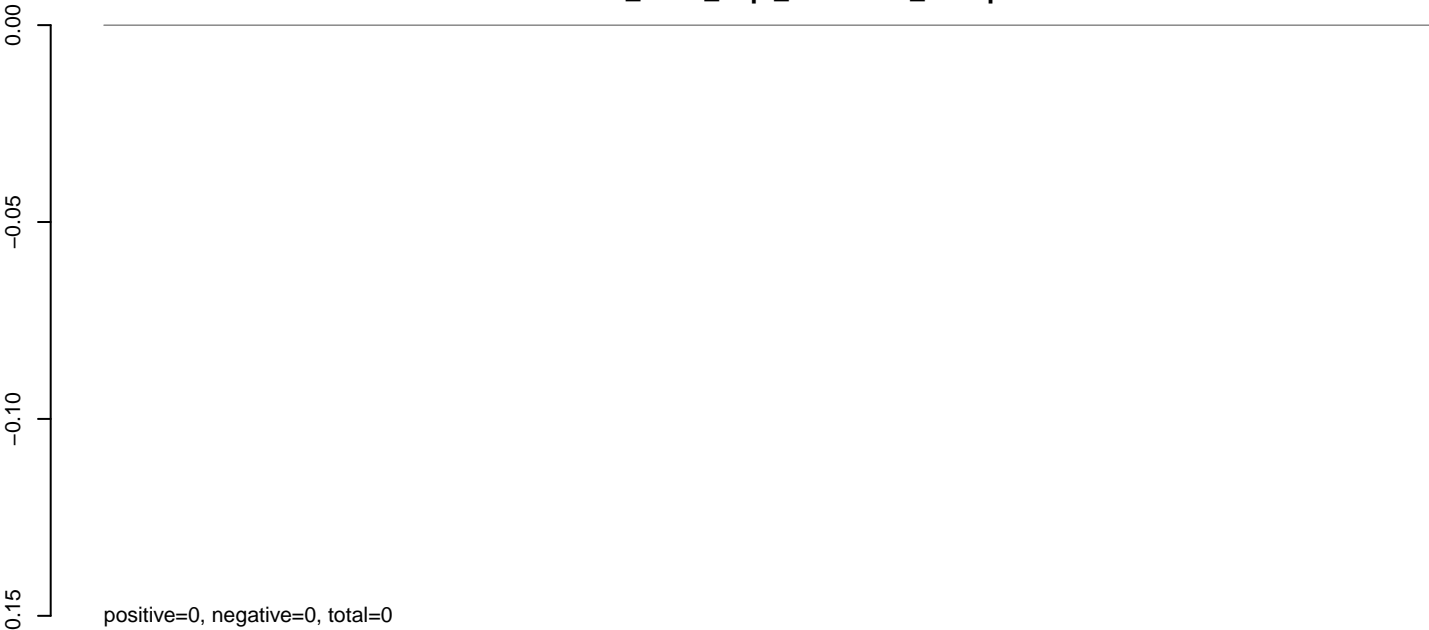
**AeAlbo\_C636\_2dpi\_mock3.rep**



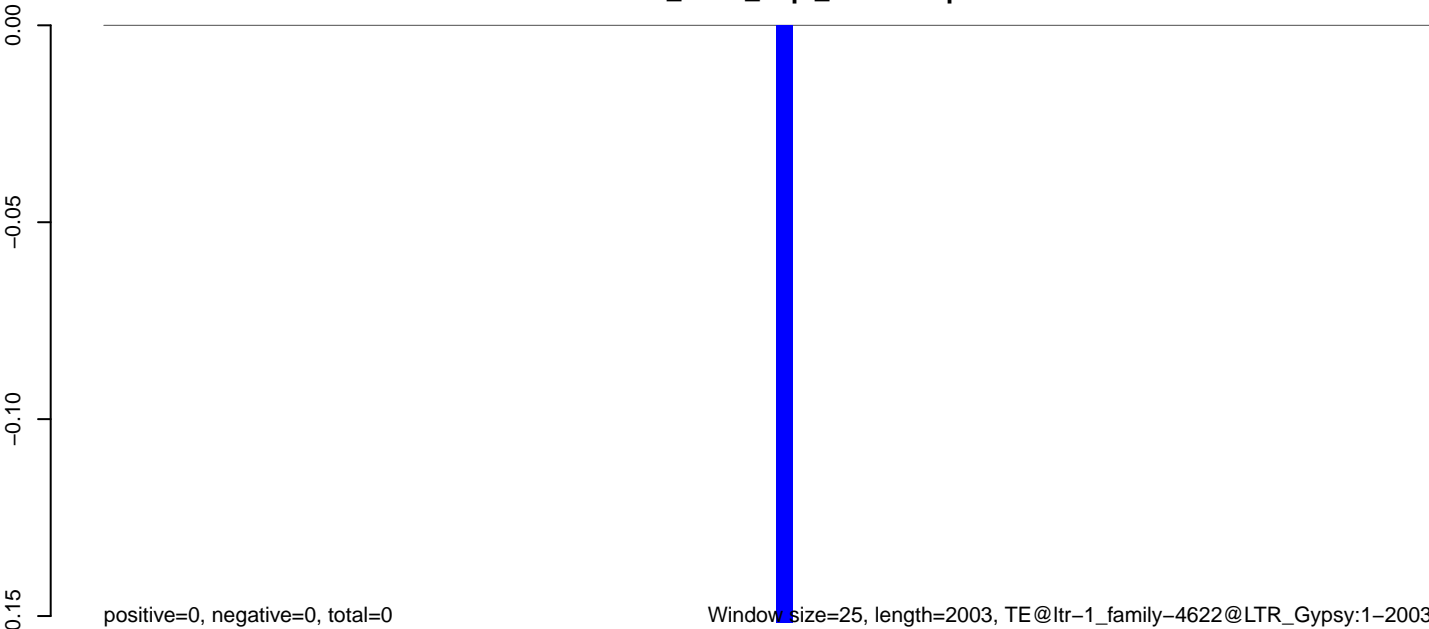
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**

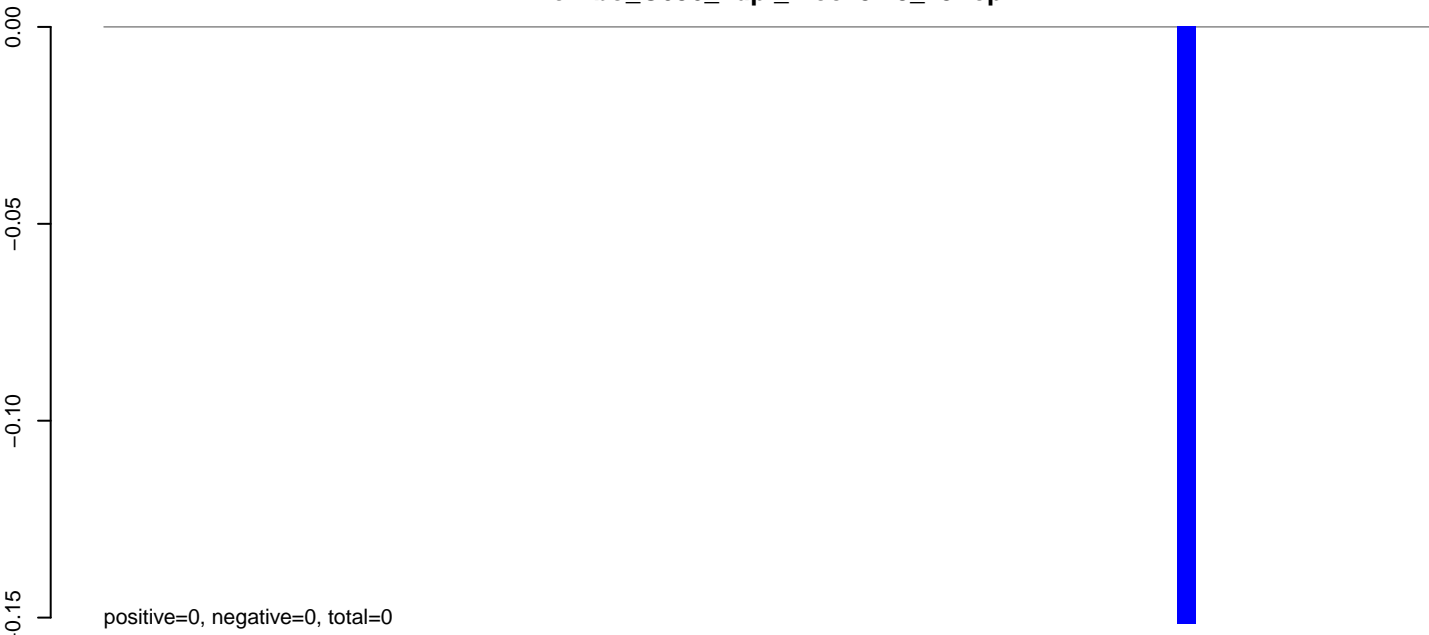


**AeAlbo\_C636\_2dpi\_mock3.rep**

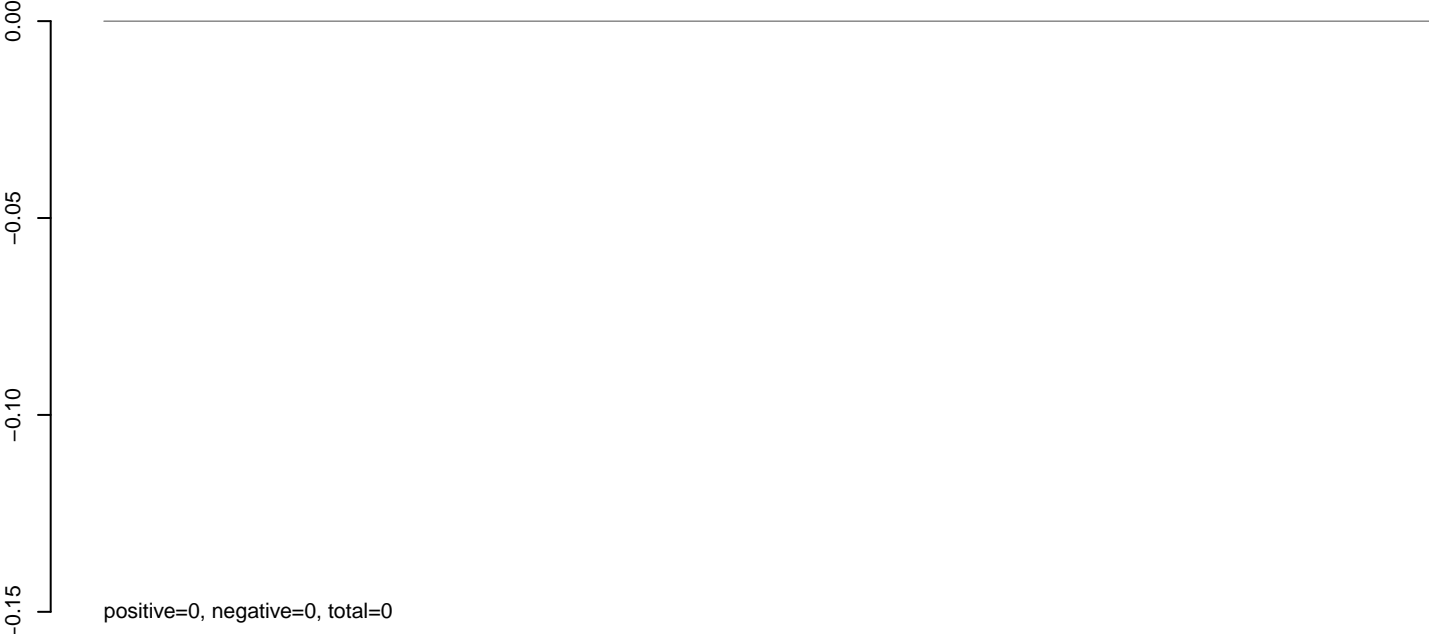


0 500 1000 1500 2000

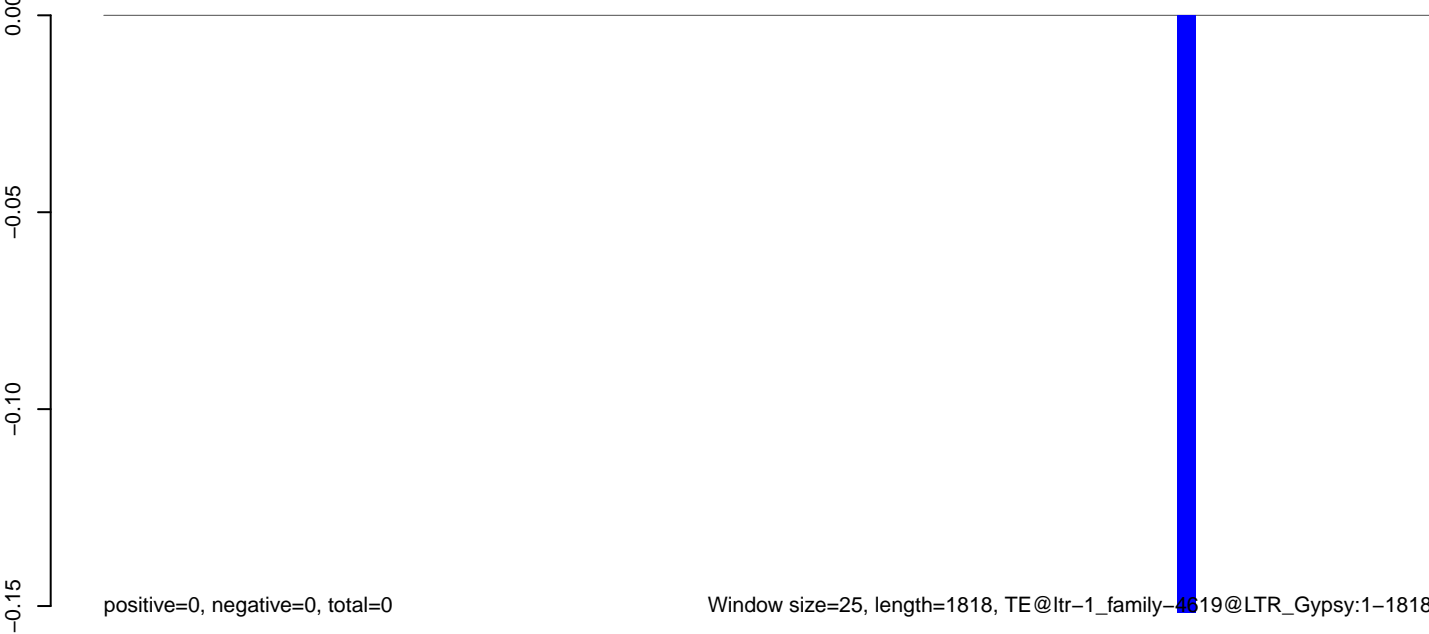
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



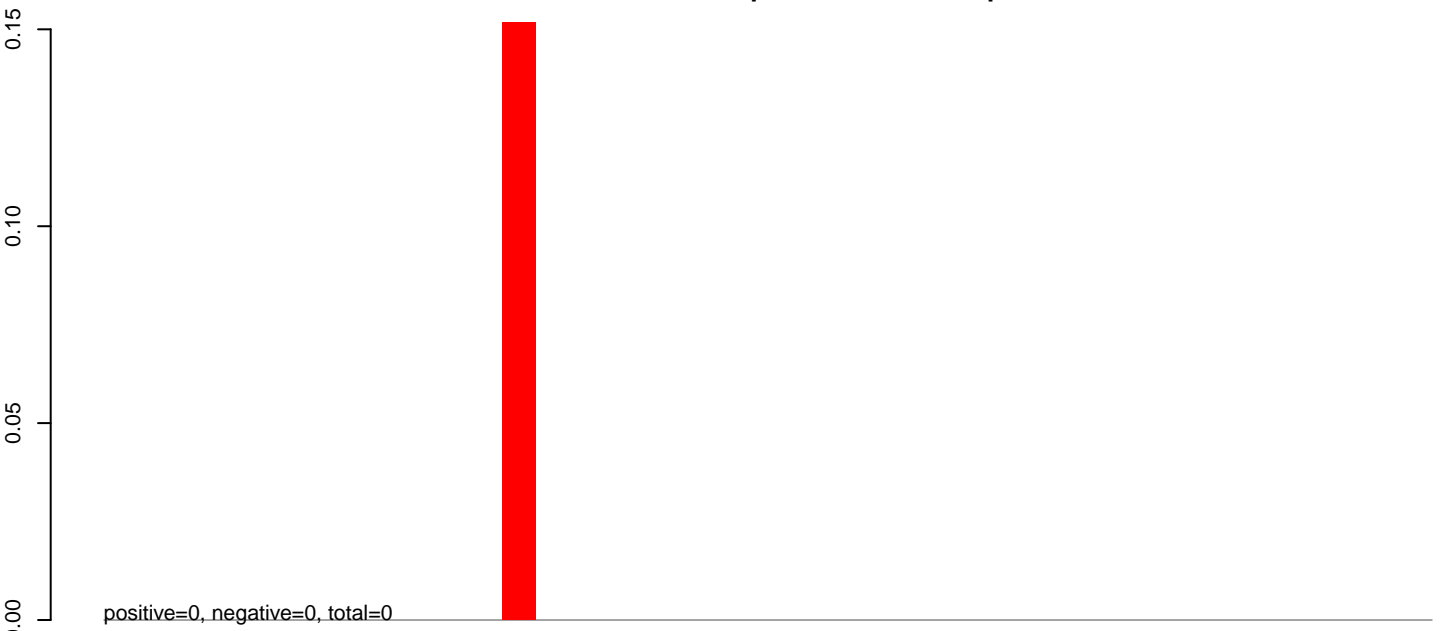
**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



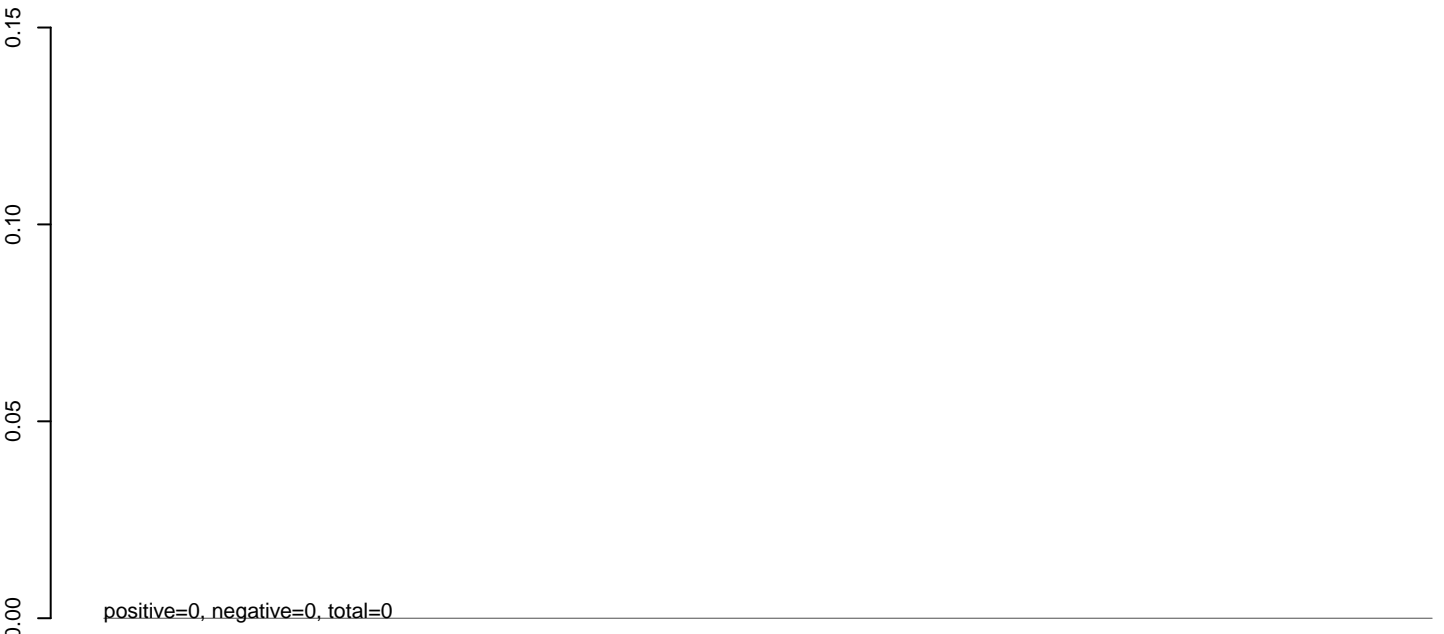
**AeAlbo\_C636\_2dpi\_mock3.rep**



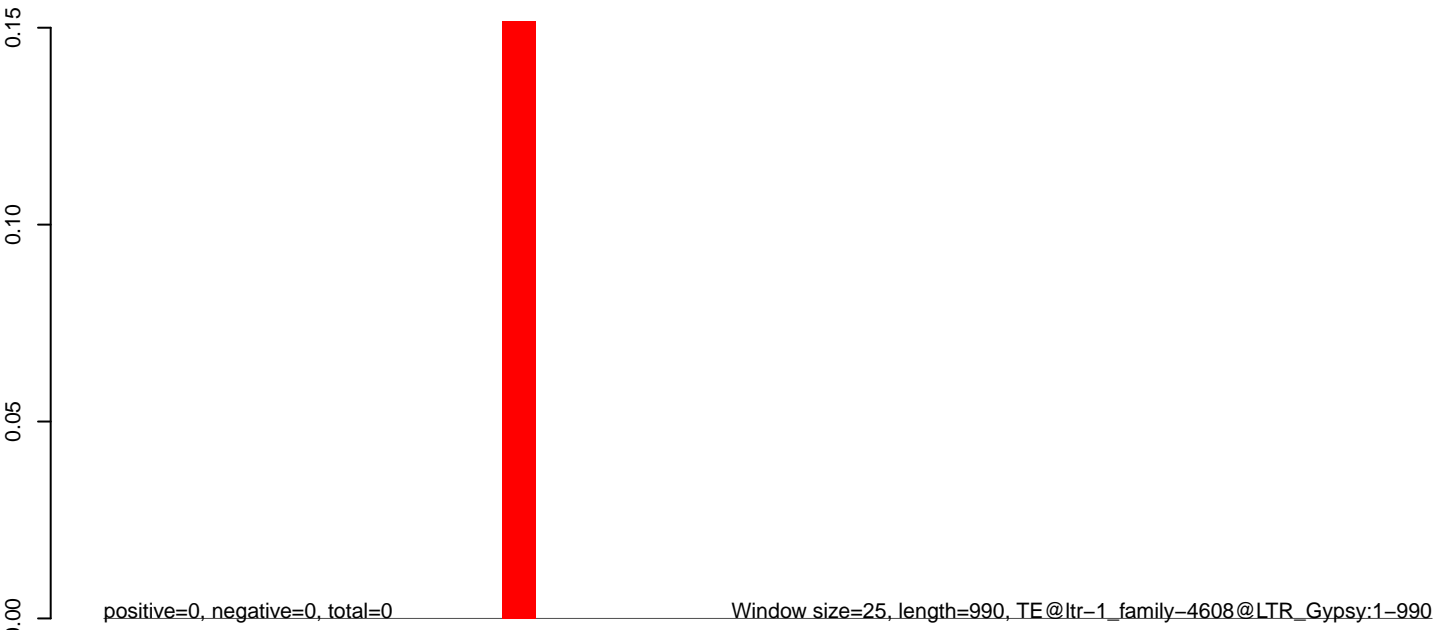
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**

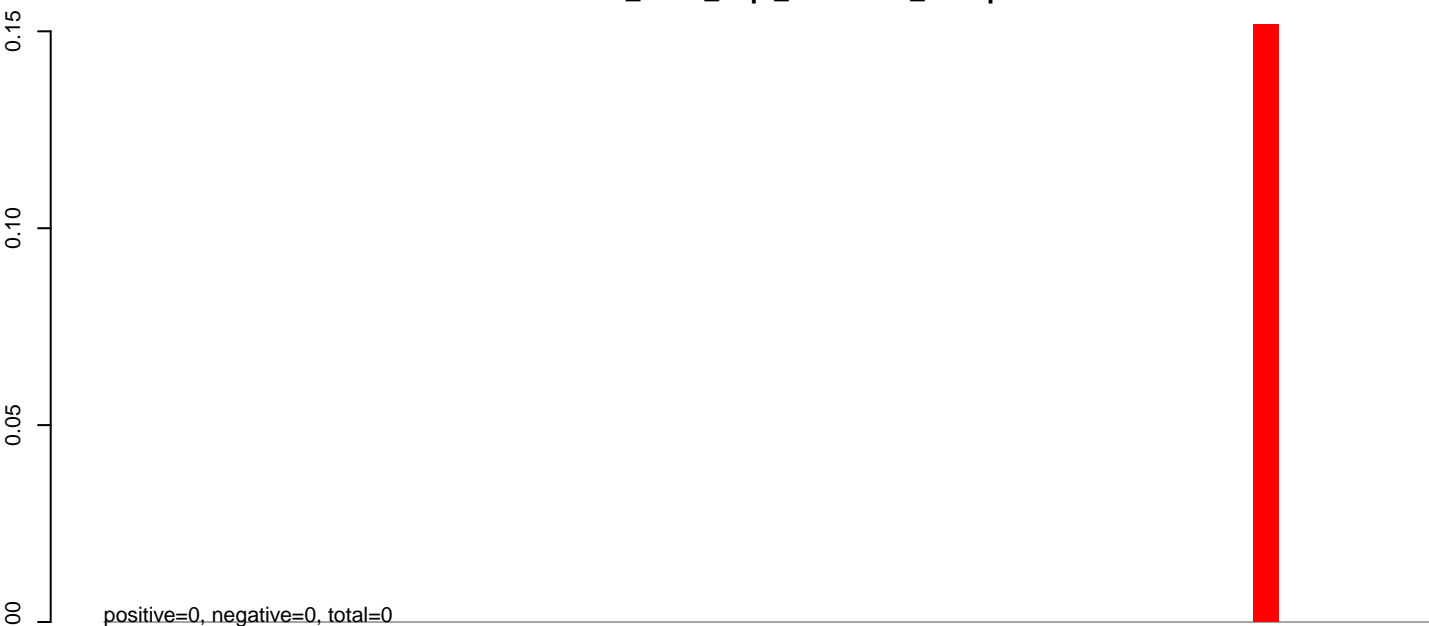


**AeAlbo\_C636\_2dpi\_mock3.rep**

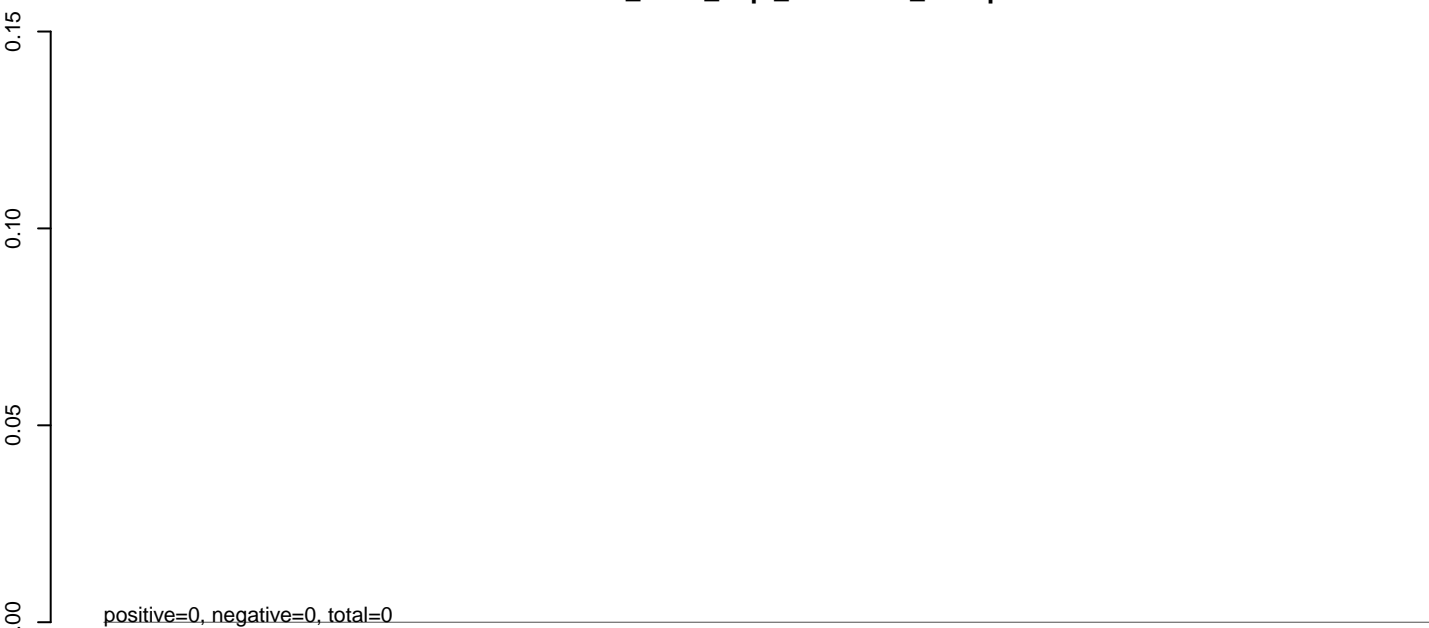


0 200 400 600 800 1000

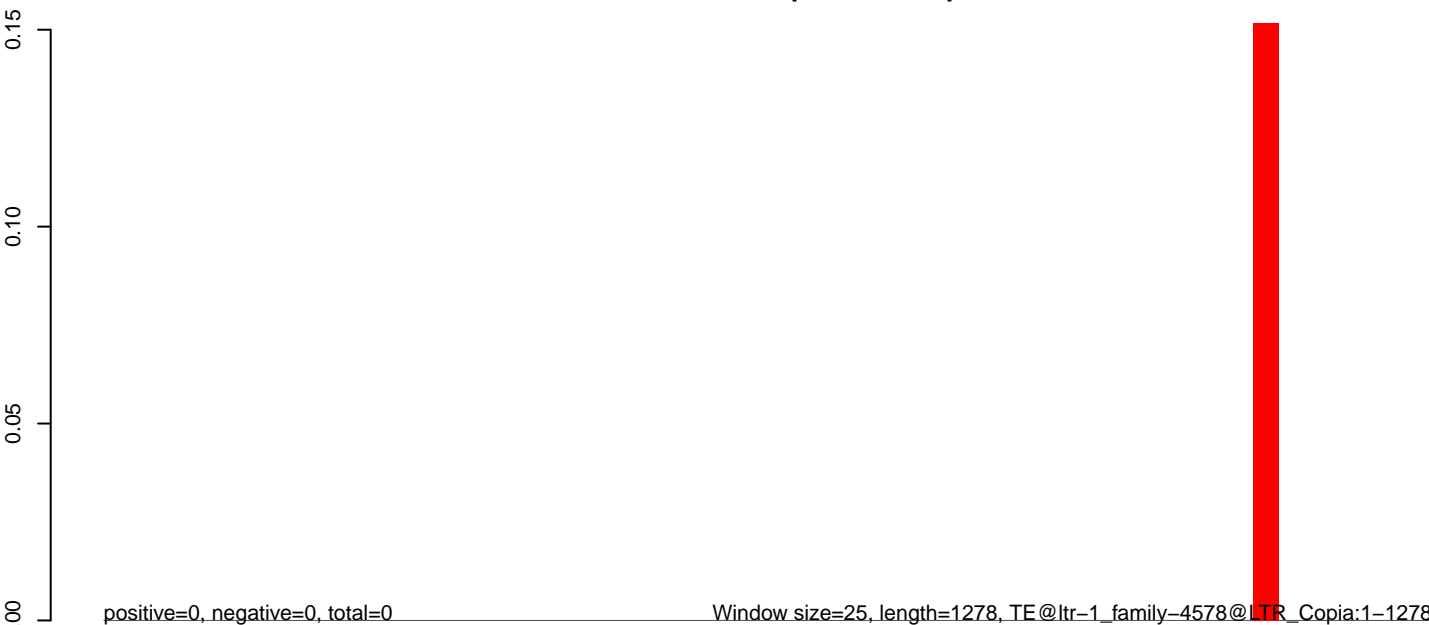
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**

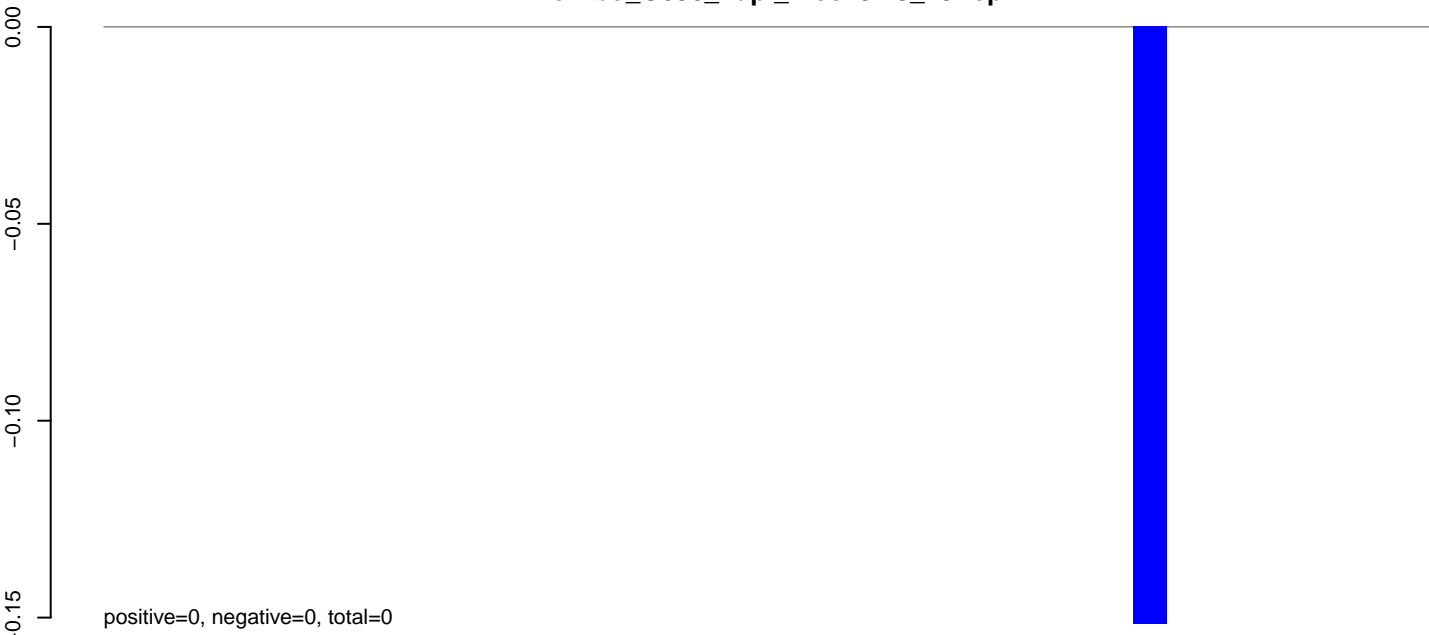


**AeAlbo\_C636\_2dpi\_mock3.rep**

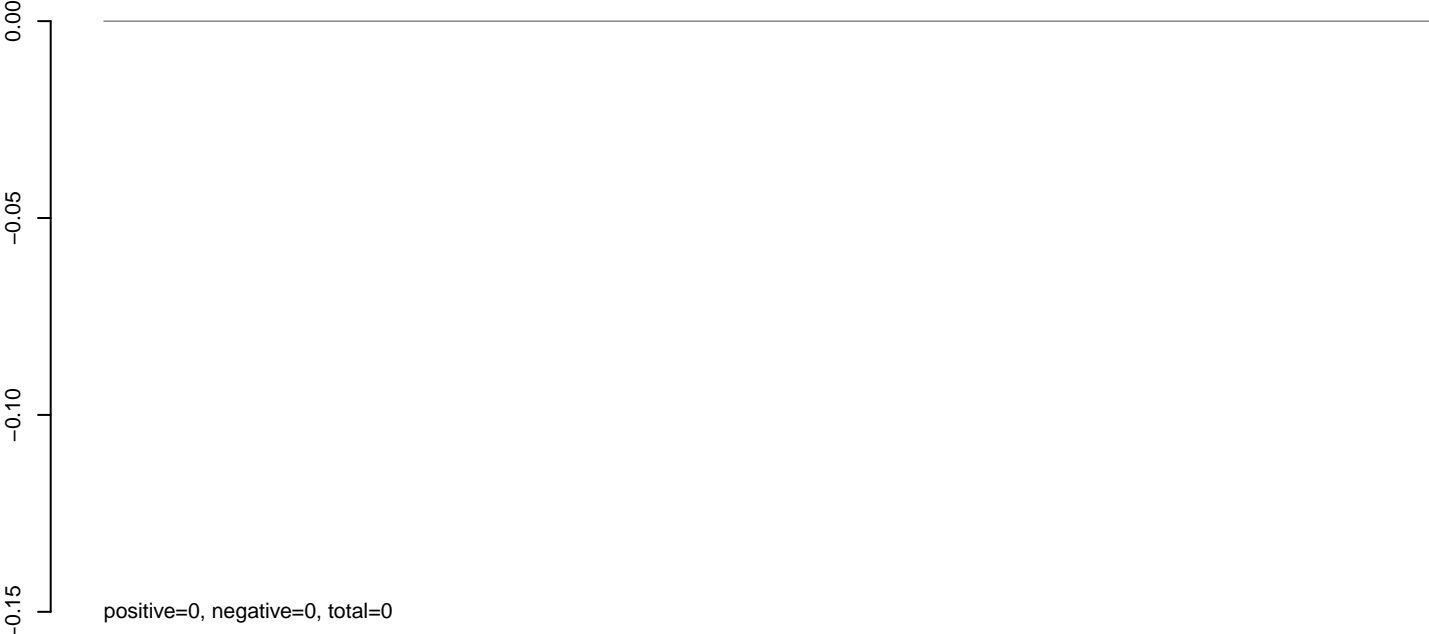


0 200 400 600 800 1000 1200

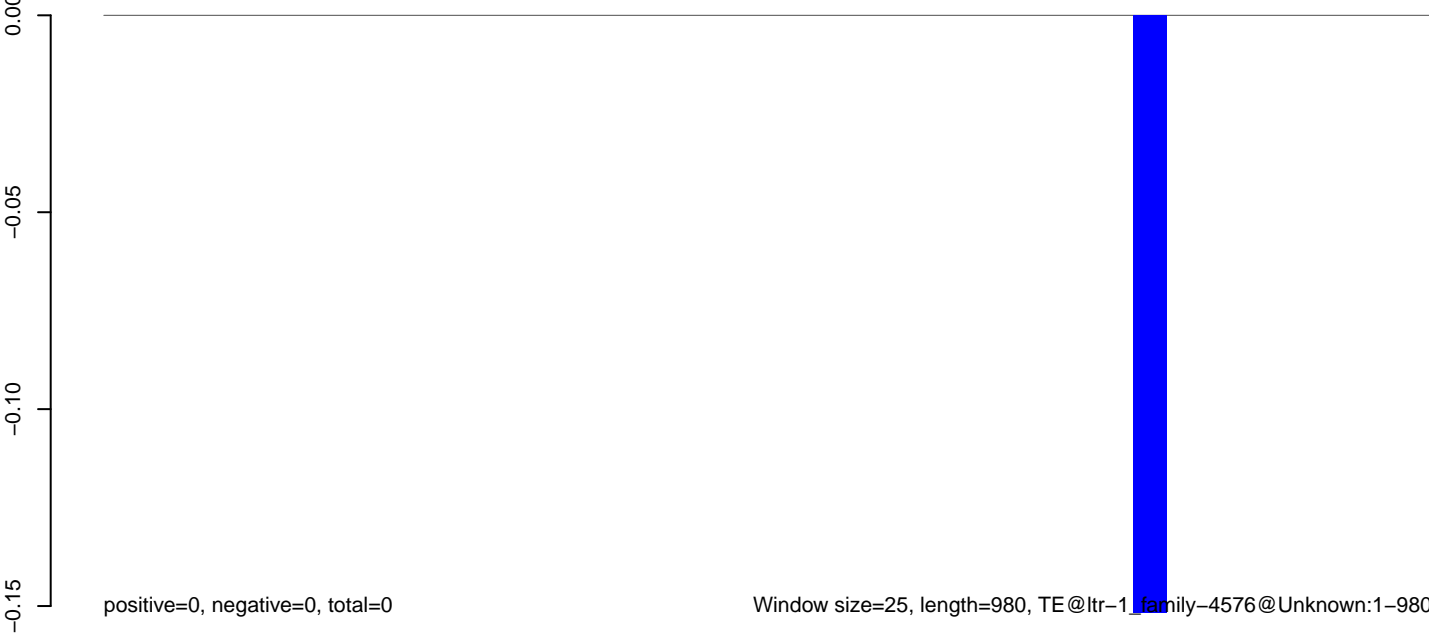
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**

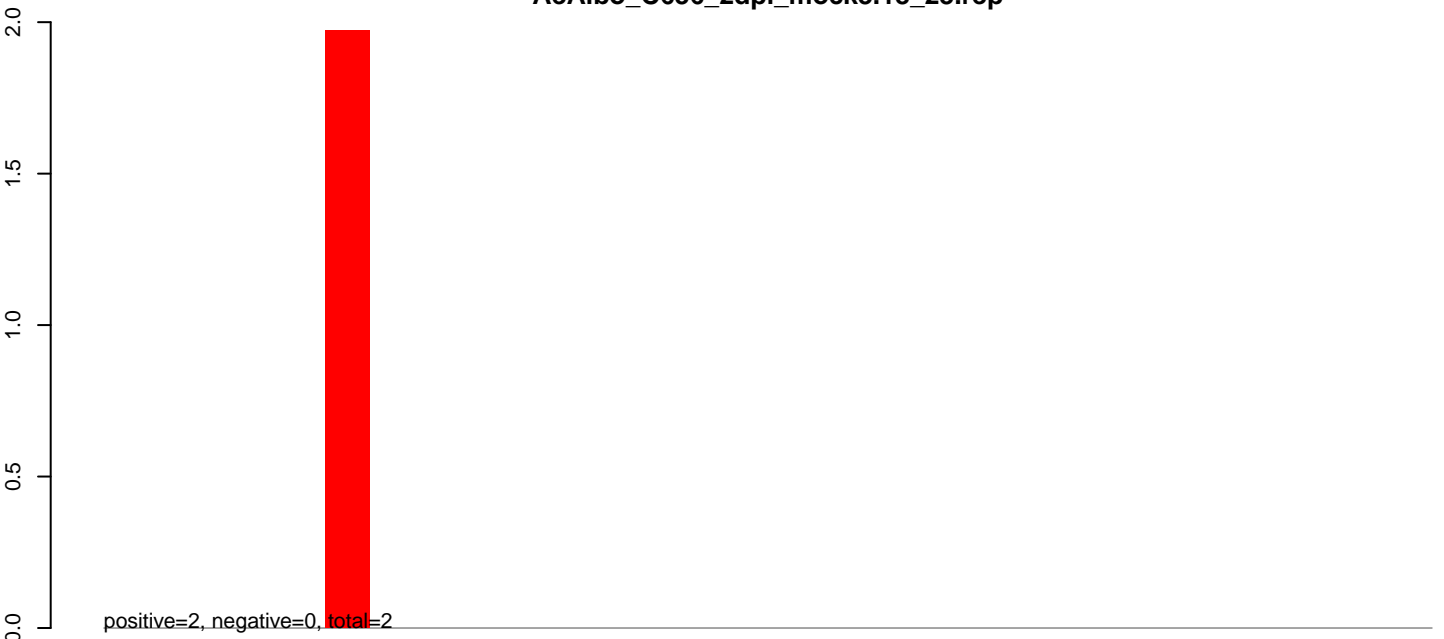


**AeAlbo\_C636\_2dpi\_mock3.rep**

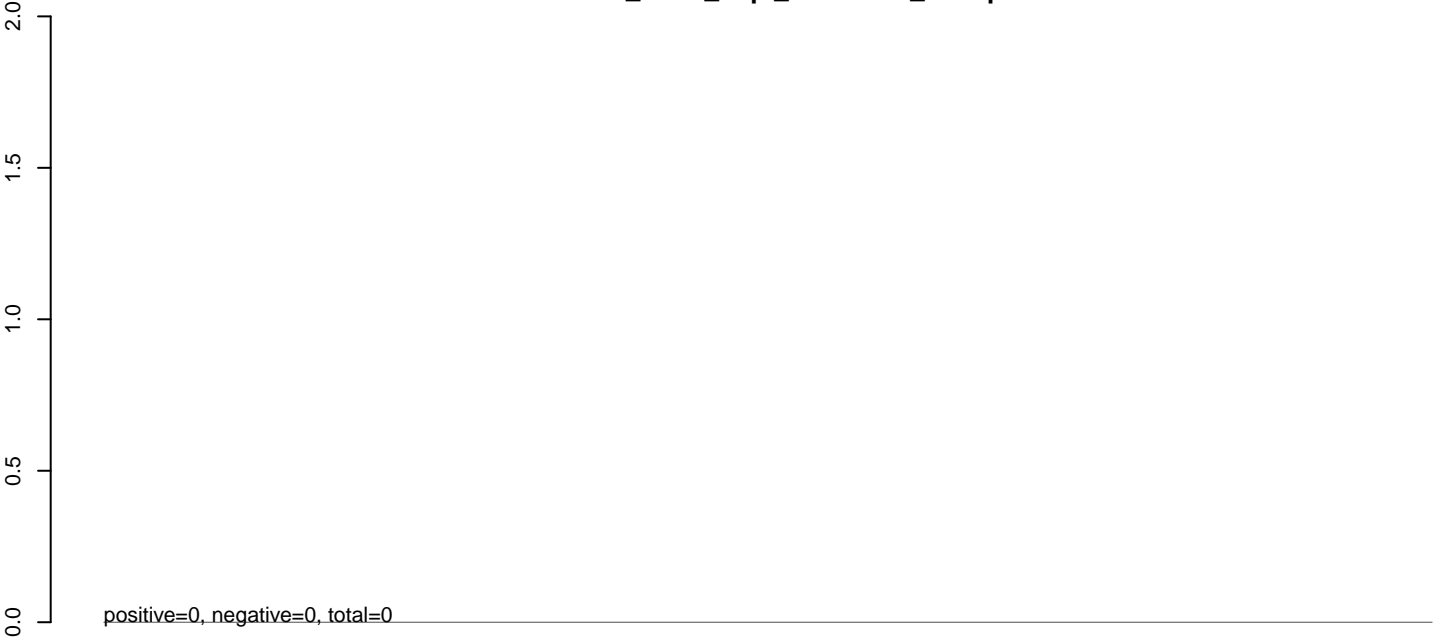


0 200 400 600 800 1000

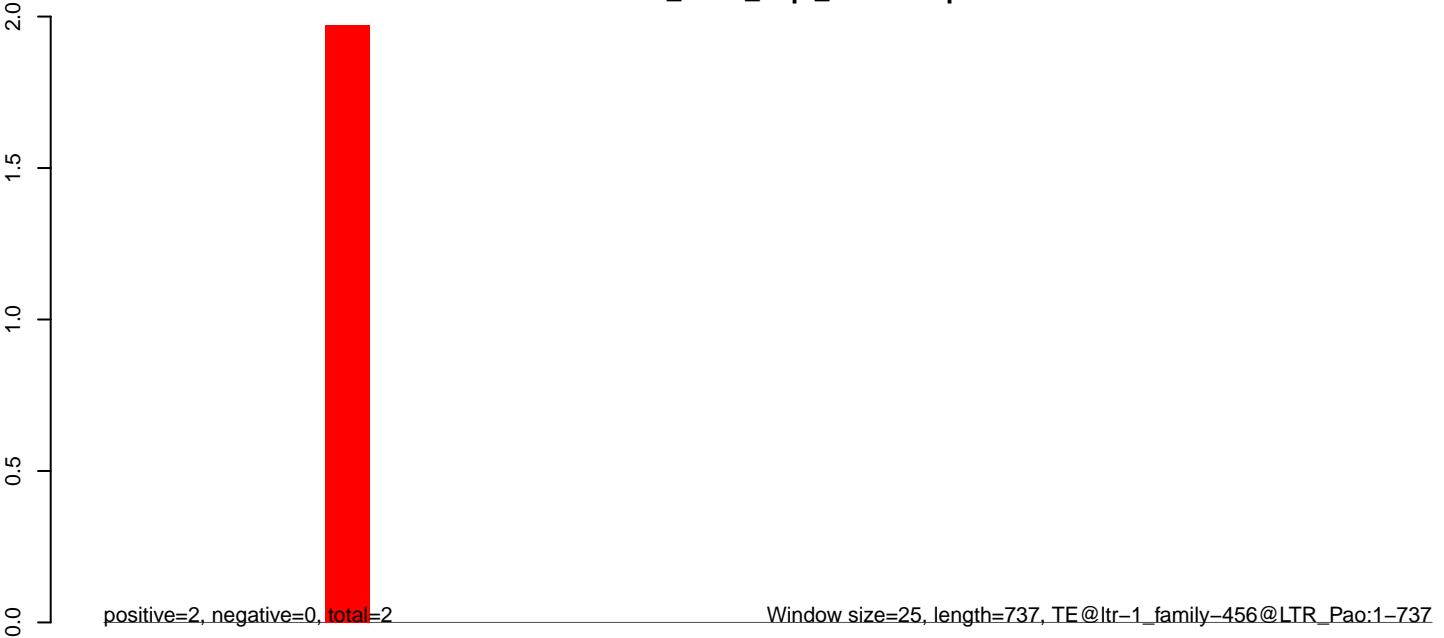
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



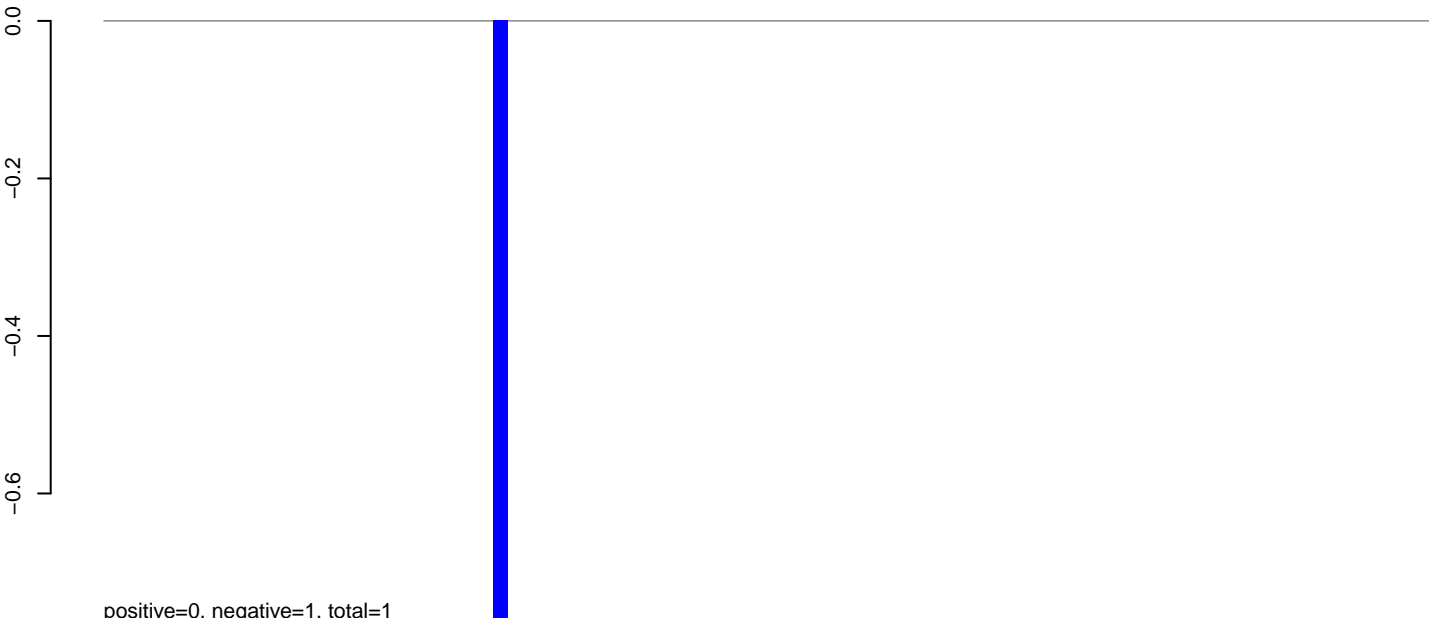
**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



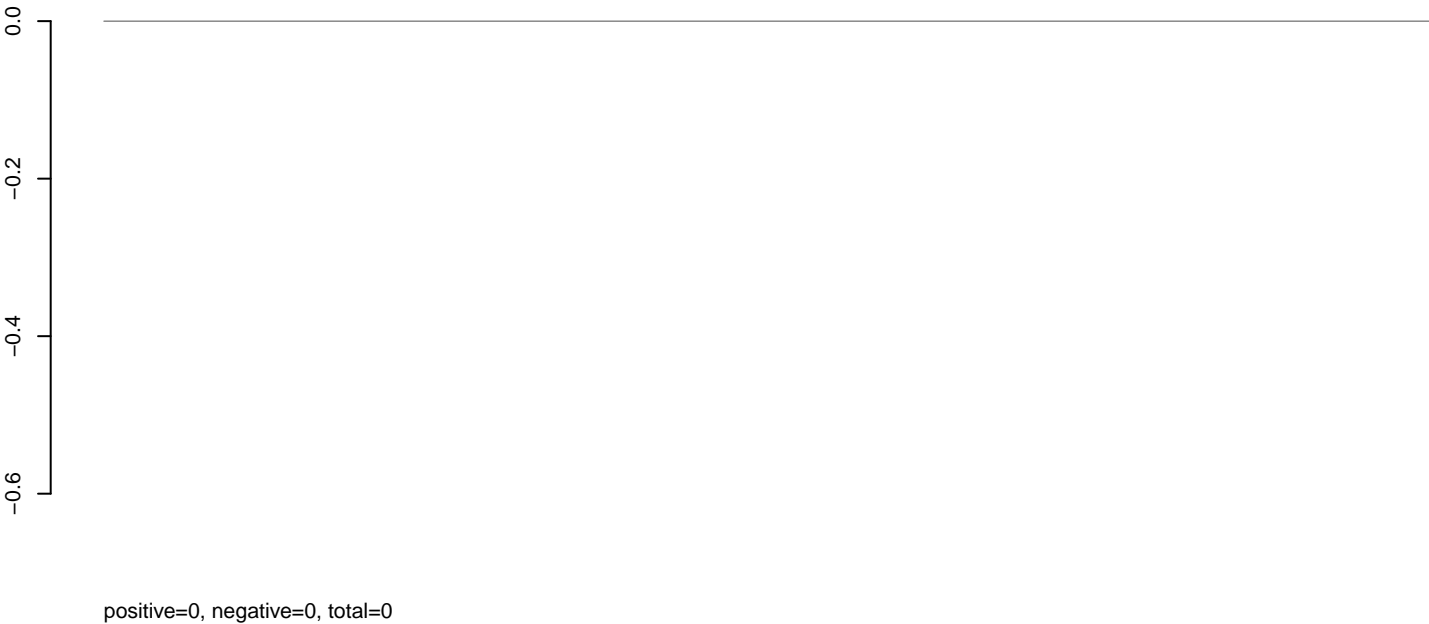
**AeAlbo\_C636\_2dpi\_mock3.rep**



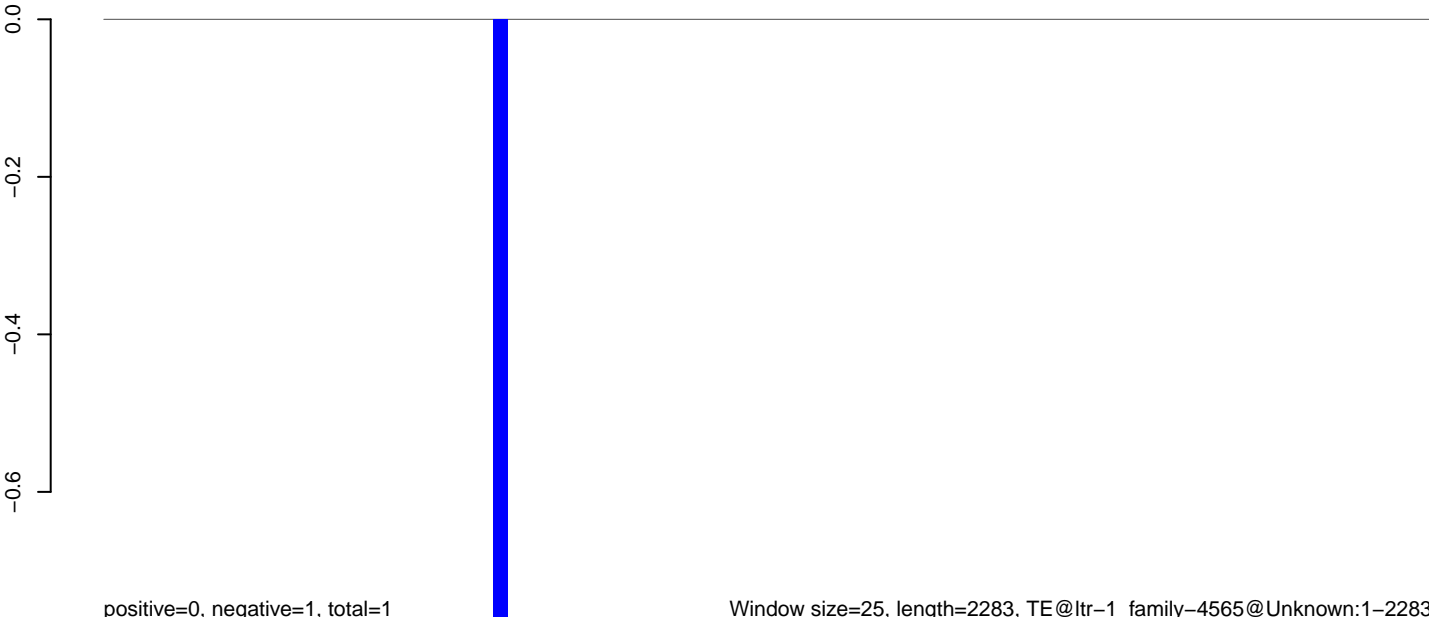
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**

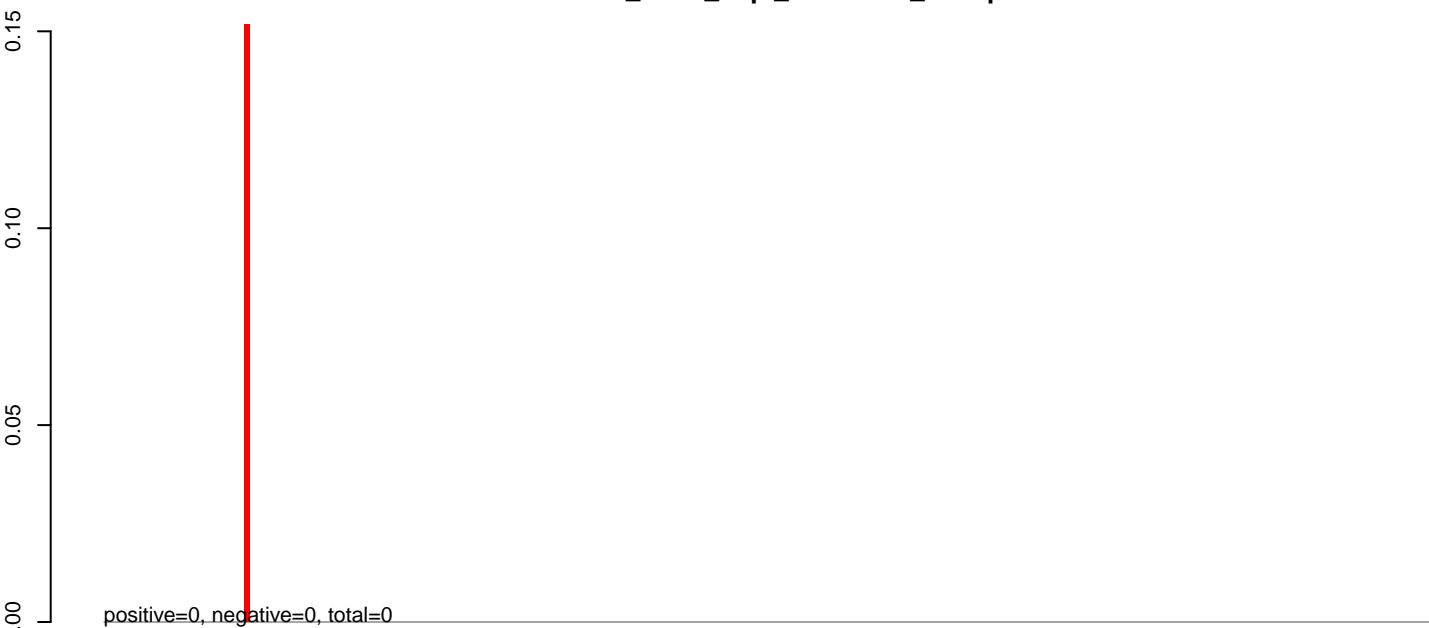


**AeAlbo\_C636\_2dpi\_mock3.rep**

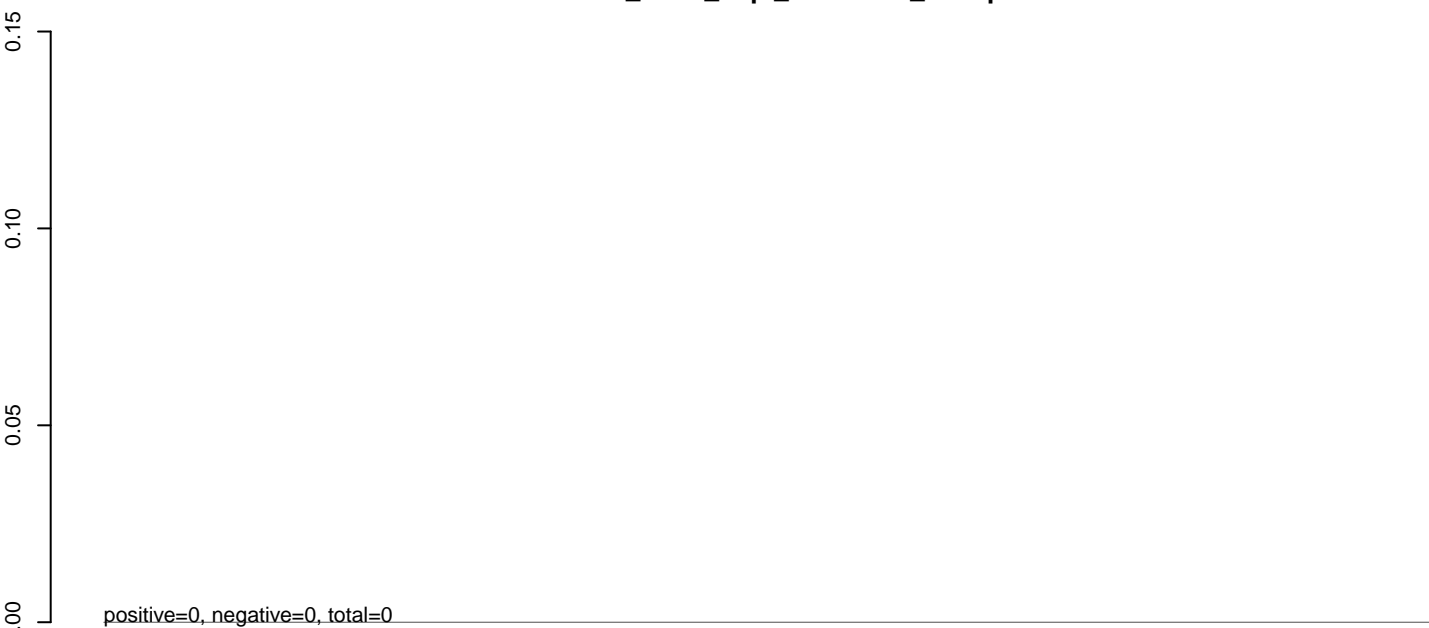




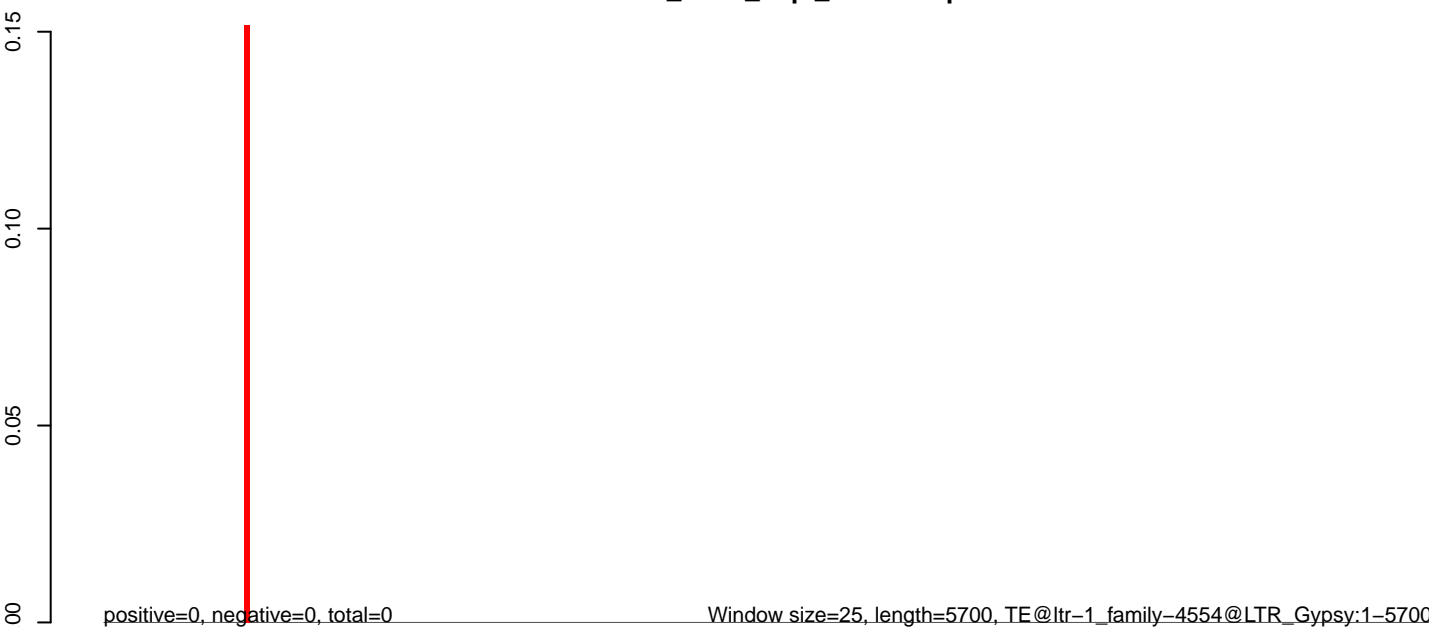
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



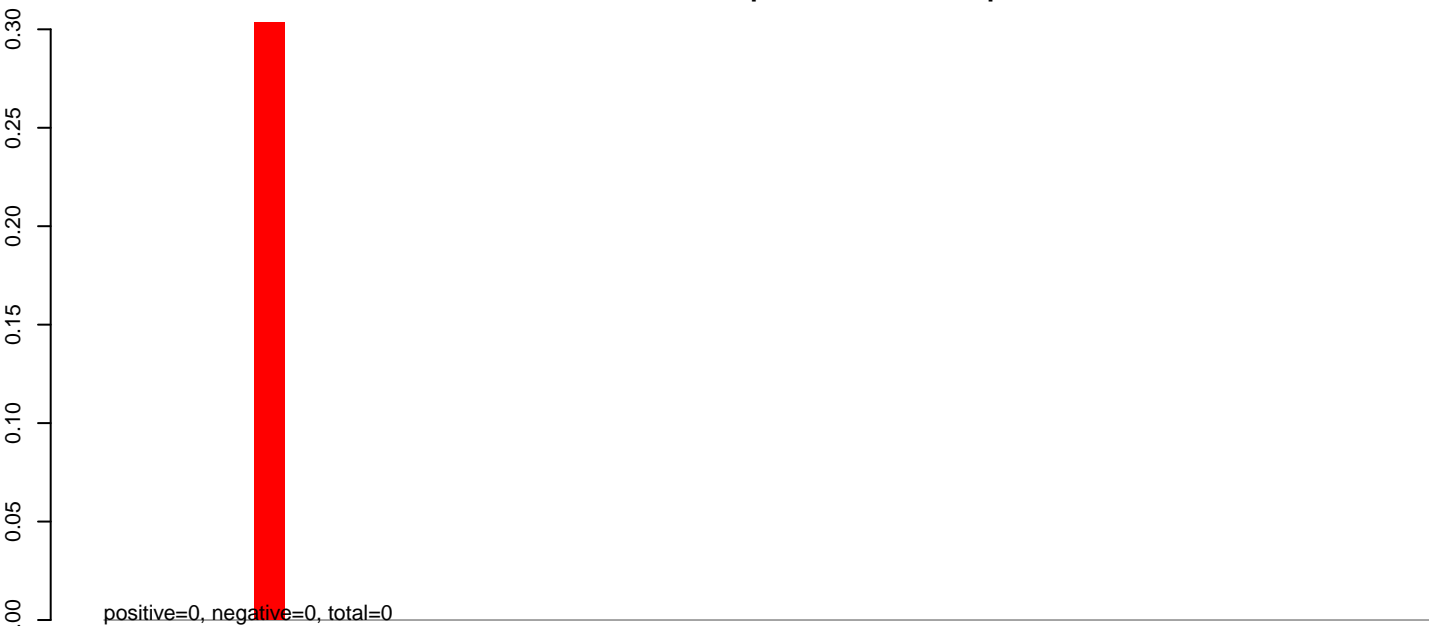
**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



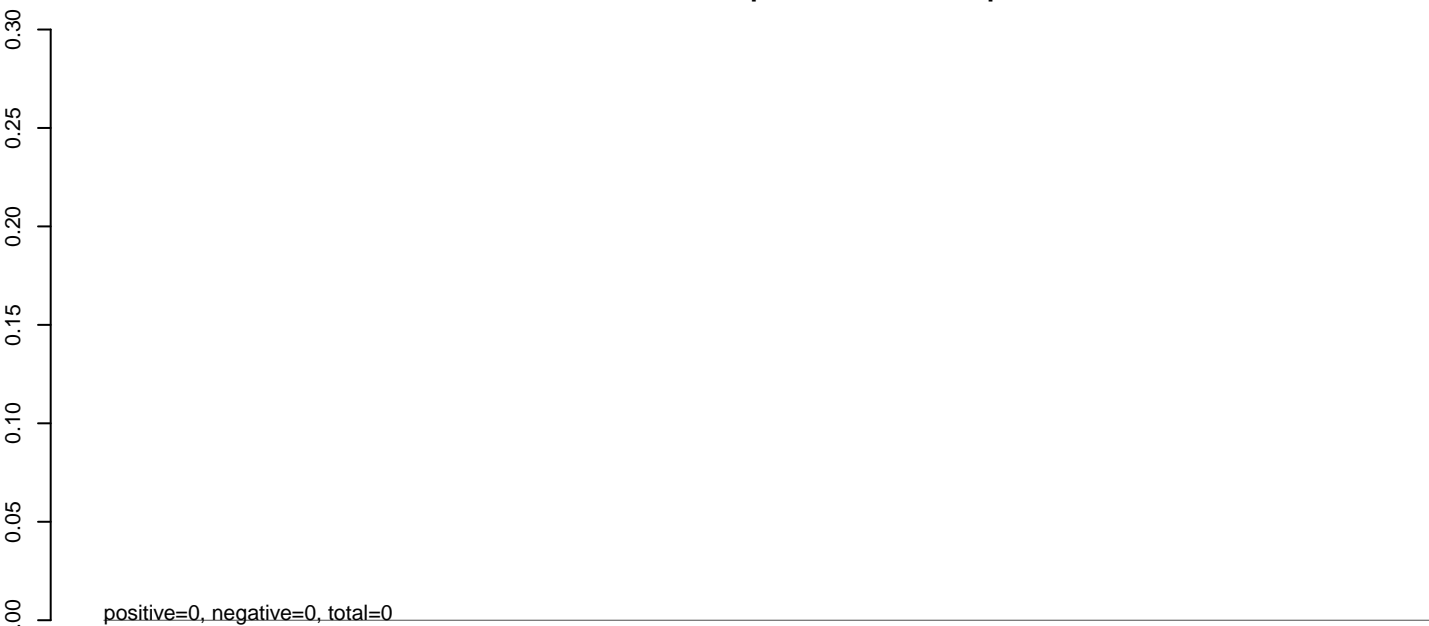
**AeAlbo\_C636\_2dpi\_mock3.rep**



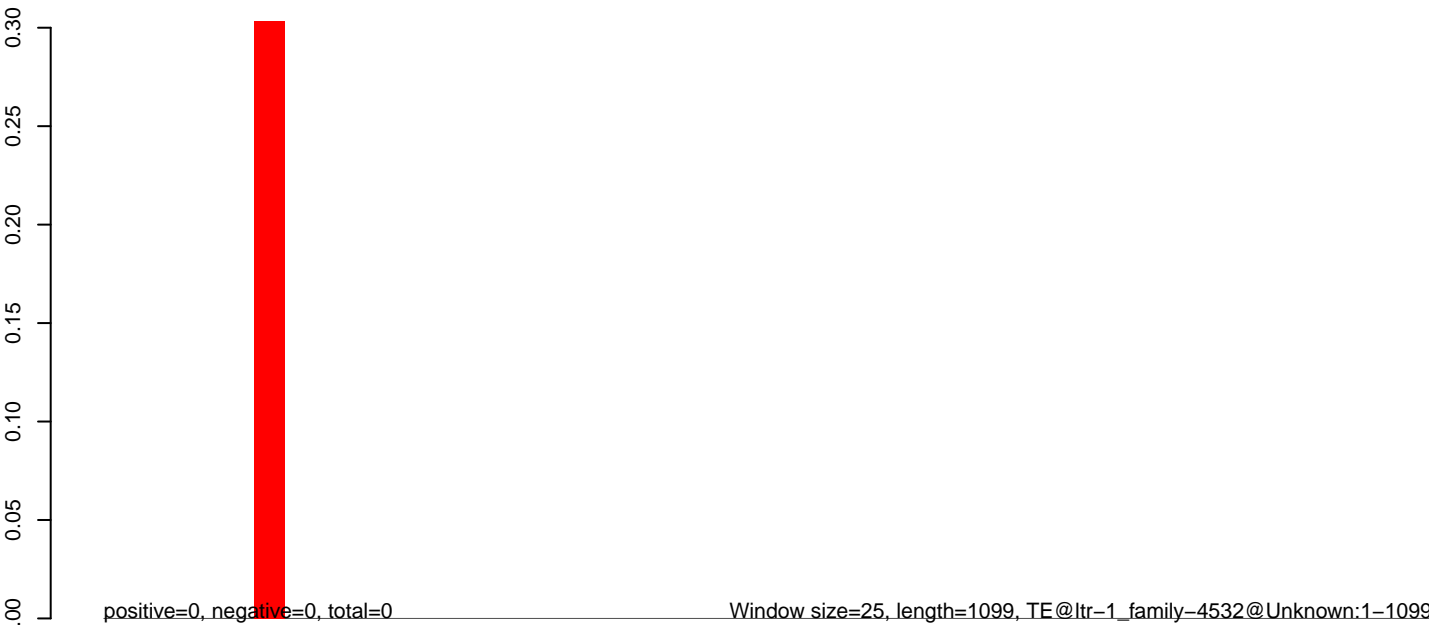
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



**AeAlbo\_C636\_2dpi\_mock3.rep**

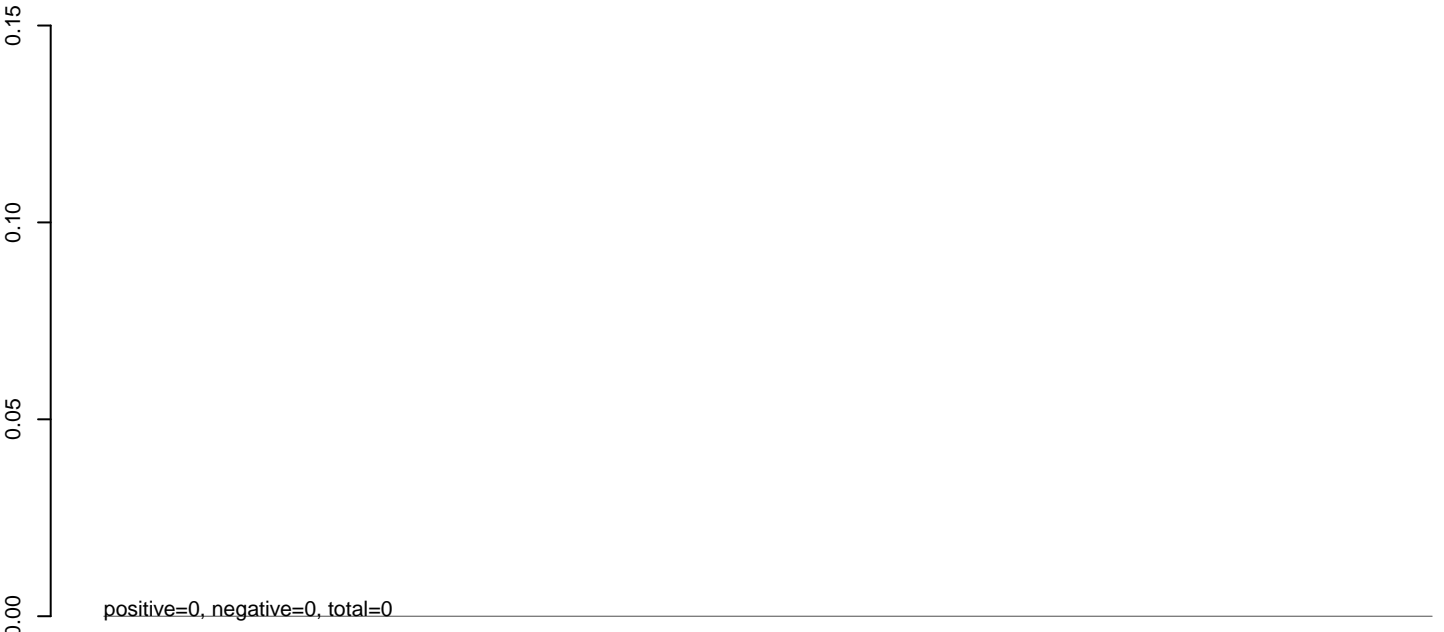


0 200 400 600 800 1000

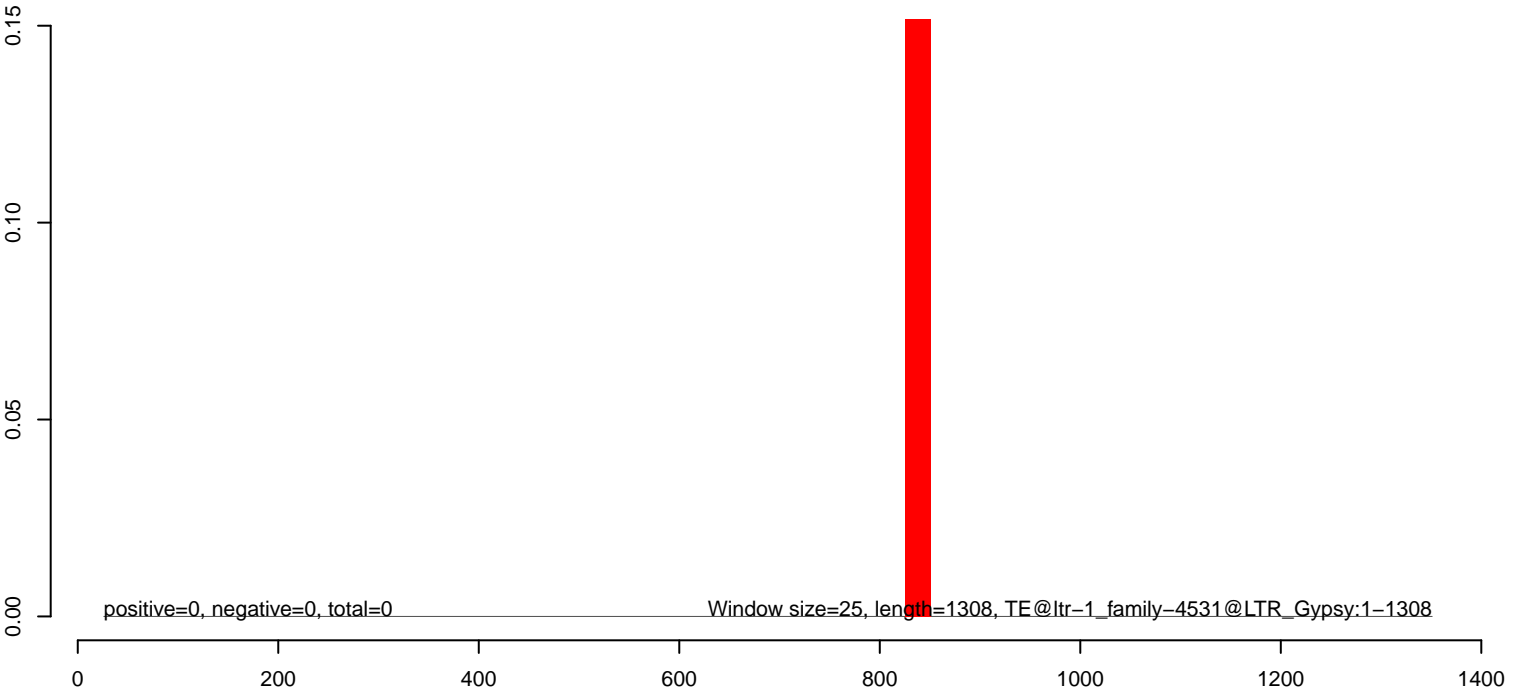
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



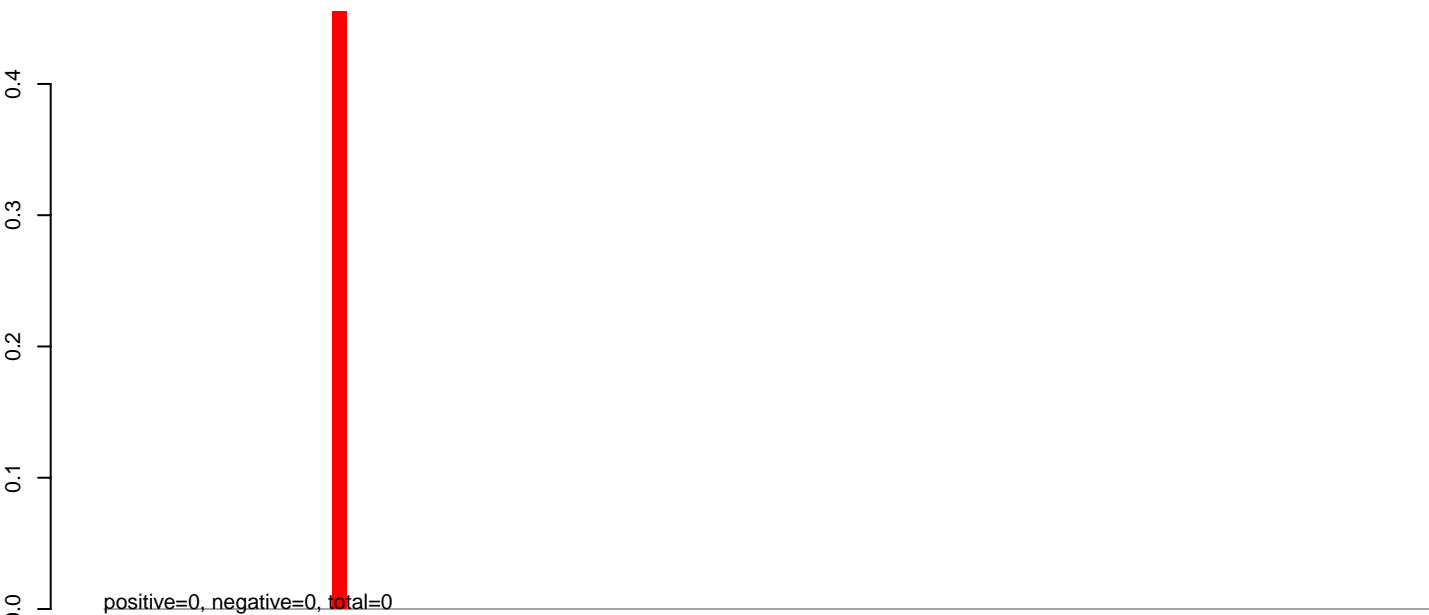
**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



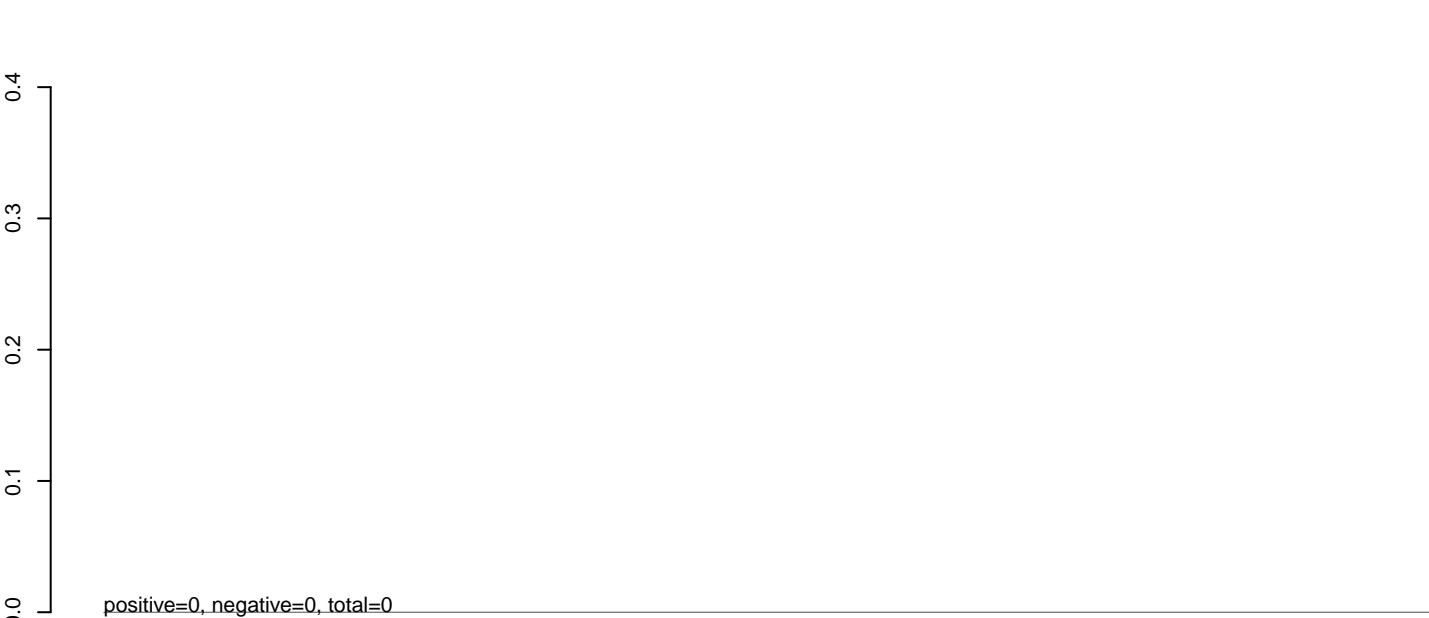
**AeAlbo\_C636\_2dpi\_mock3.rep**



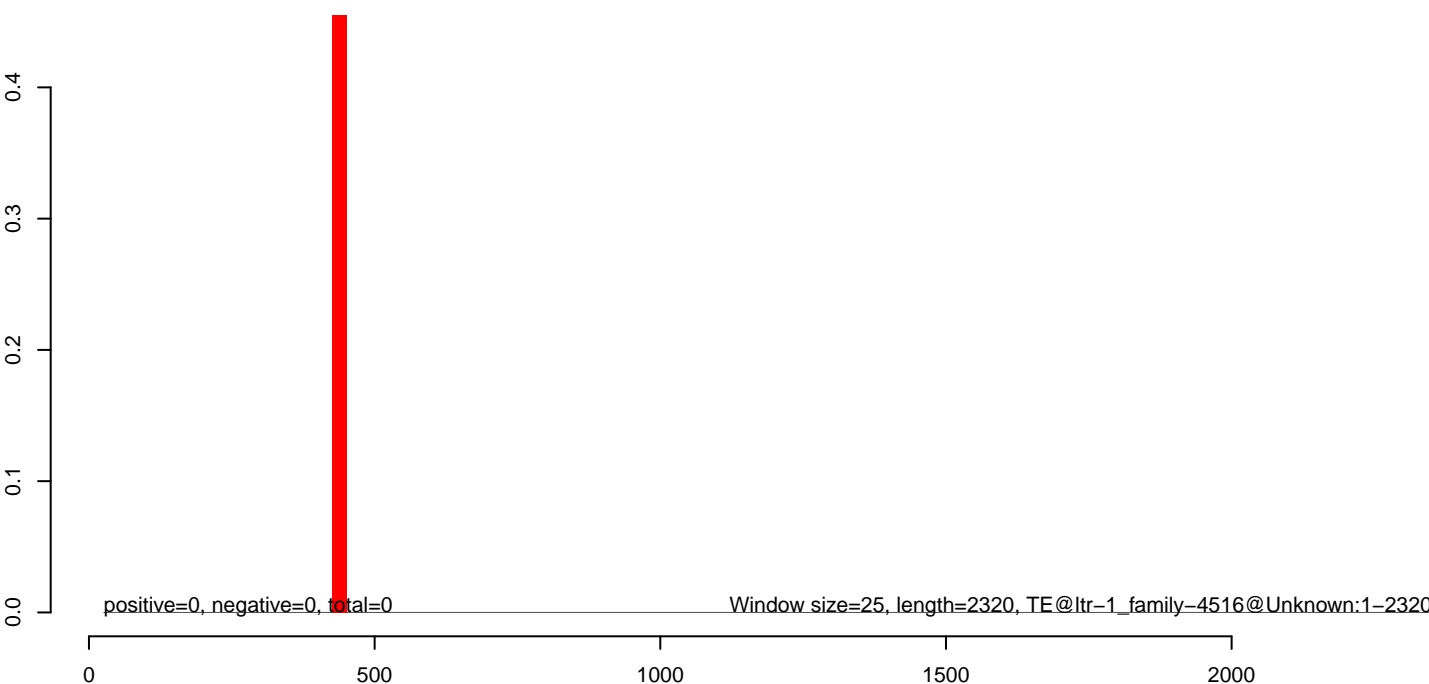
AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



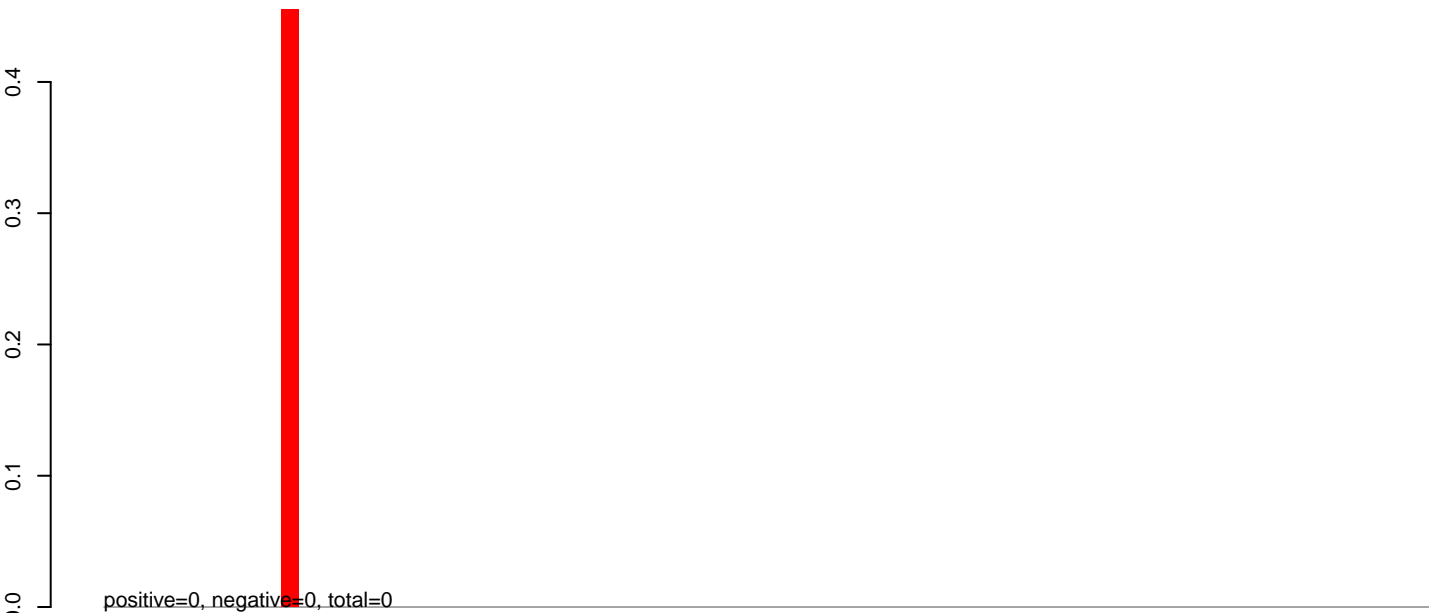
AeAlbo\_C636\_2dpi\_mock3.24\_35.rep



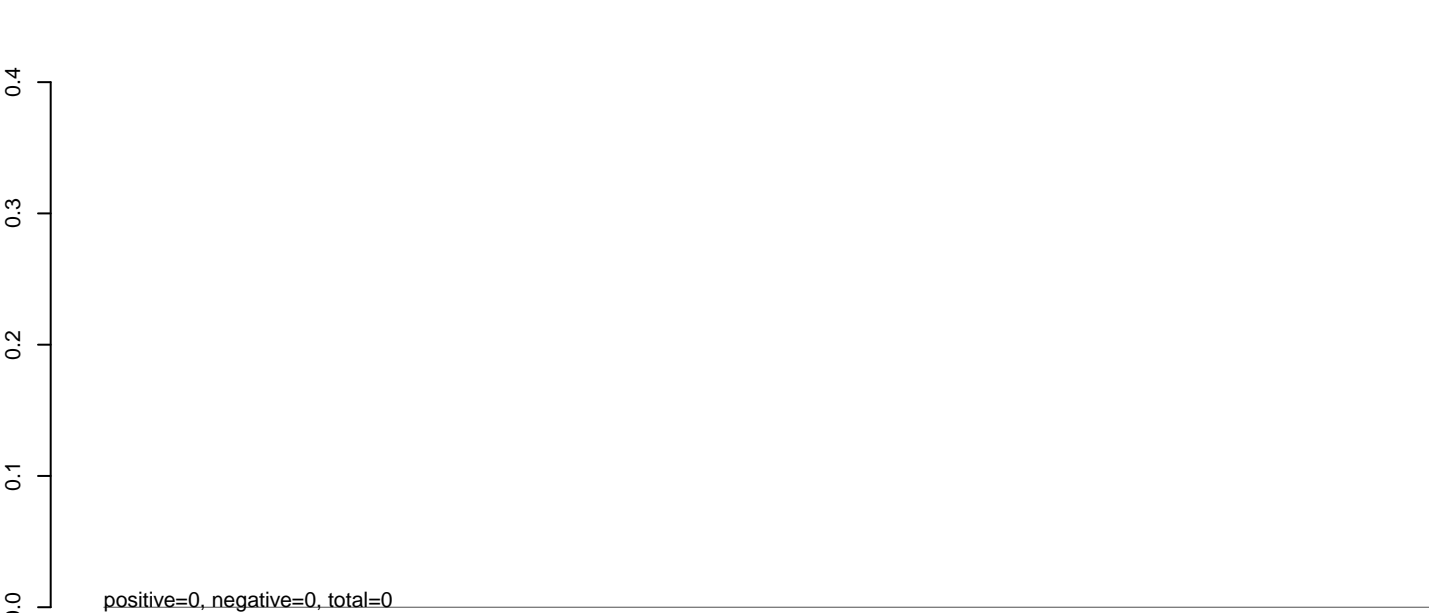
AeAlbo\_C636\_2dpi\_mock3.rep



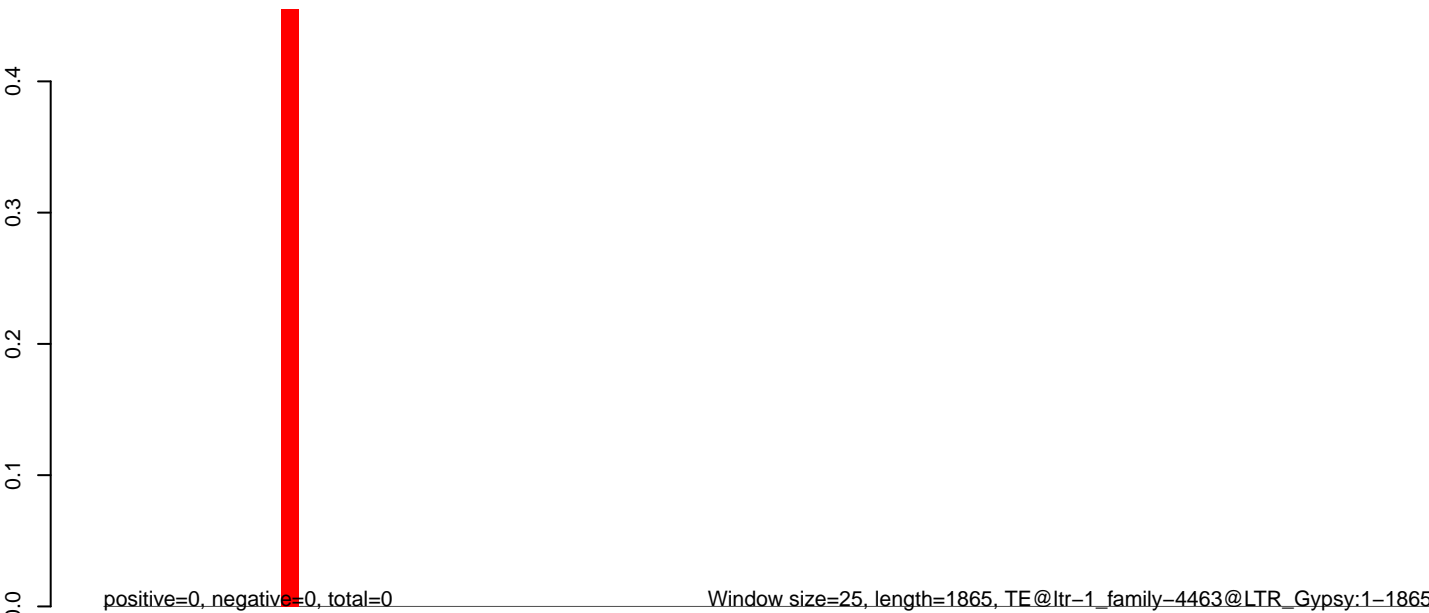
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**

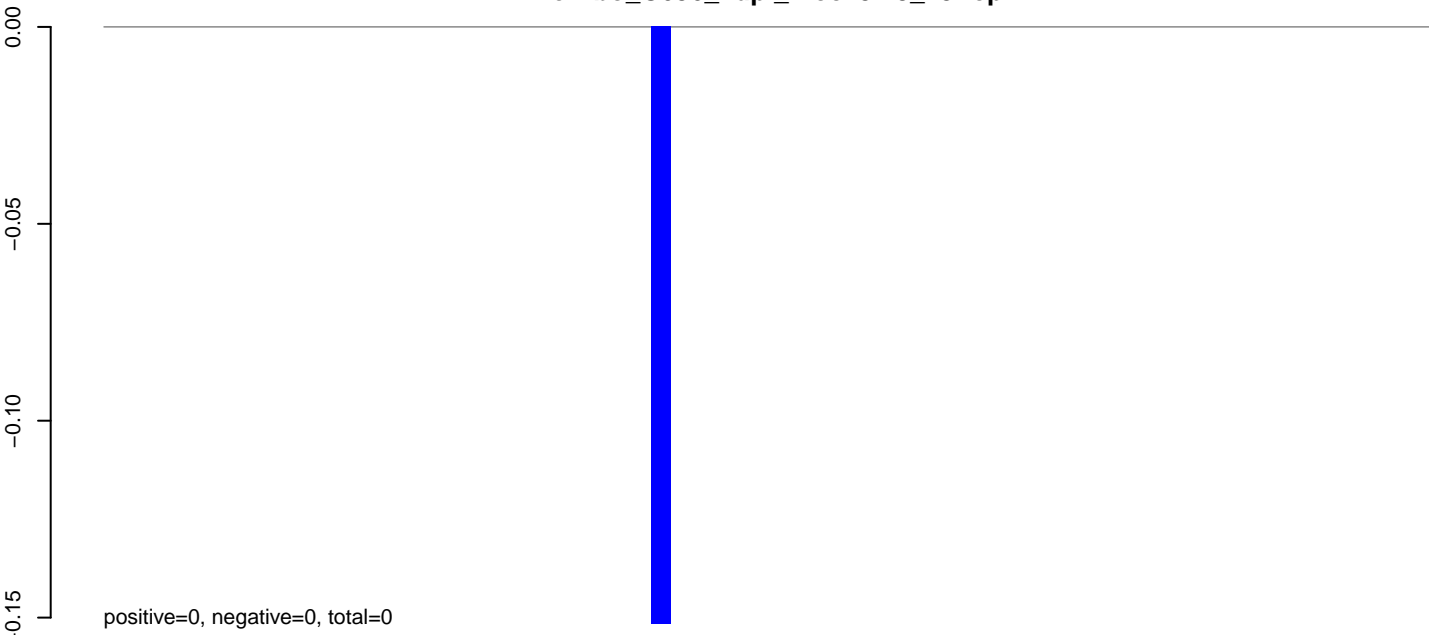


**AeAlbo\_C636\_2dpi\_mock3.rep**

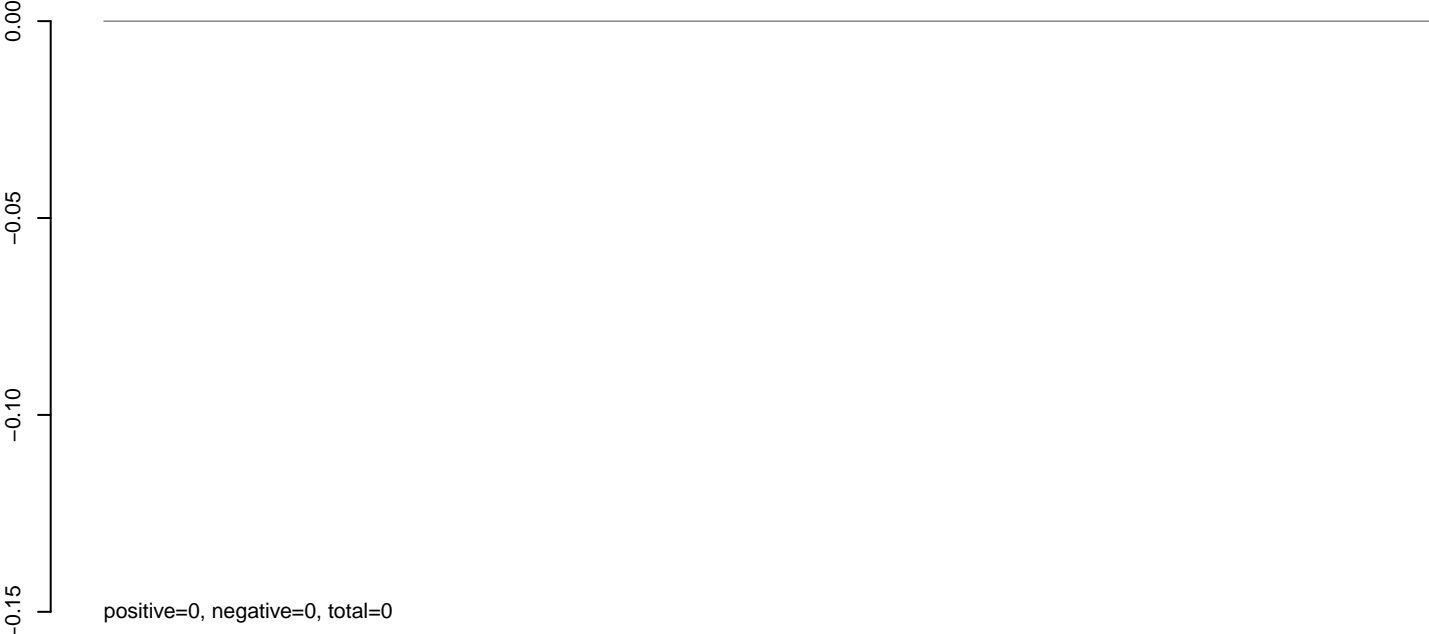


0 500 1000 1500

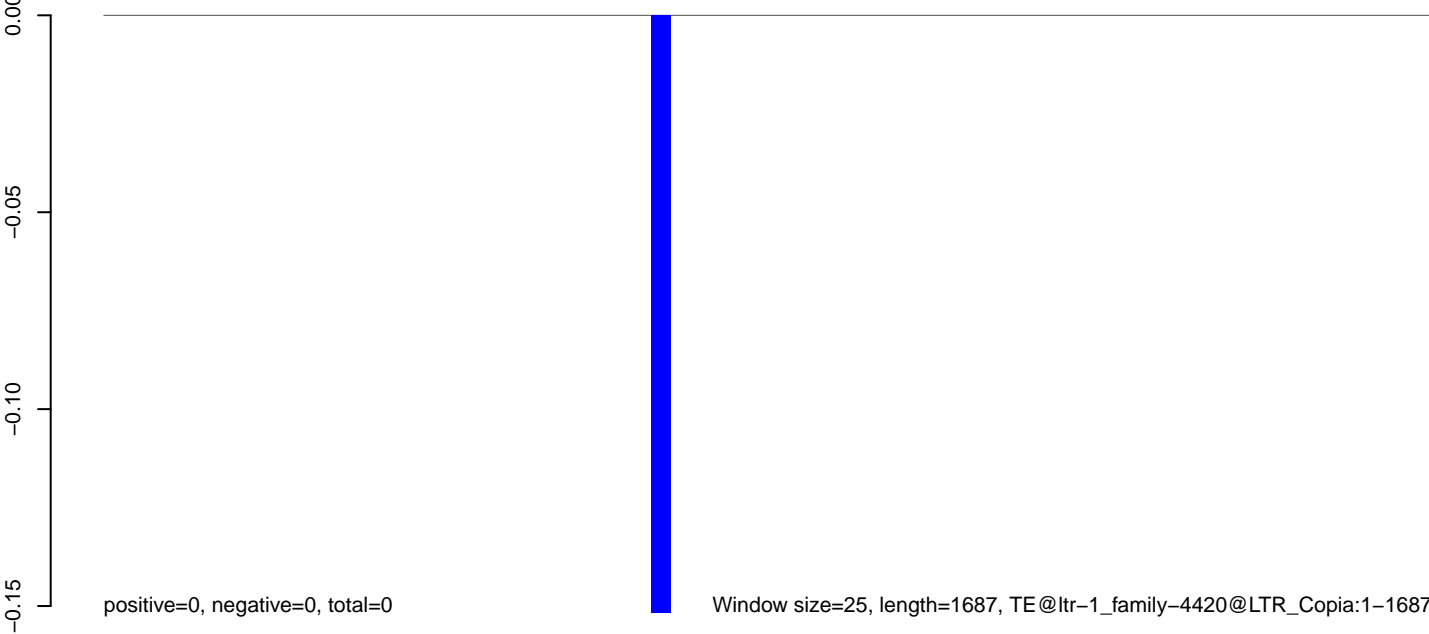
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**

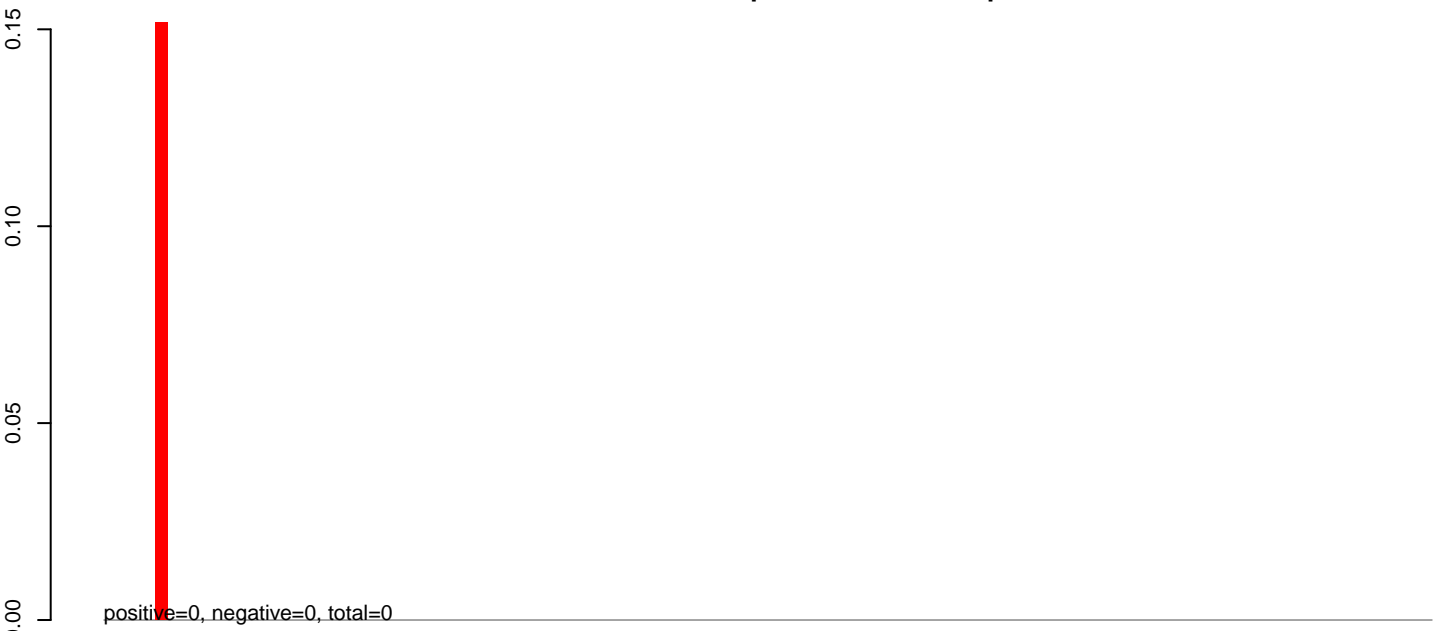


**AeAlbo\_C636\_2dpi\_mock3.rep**

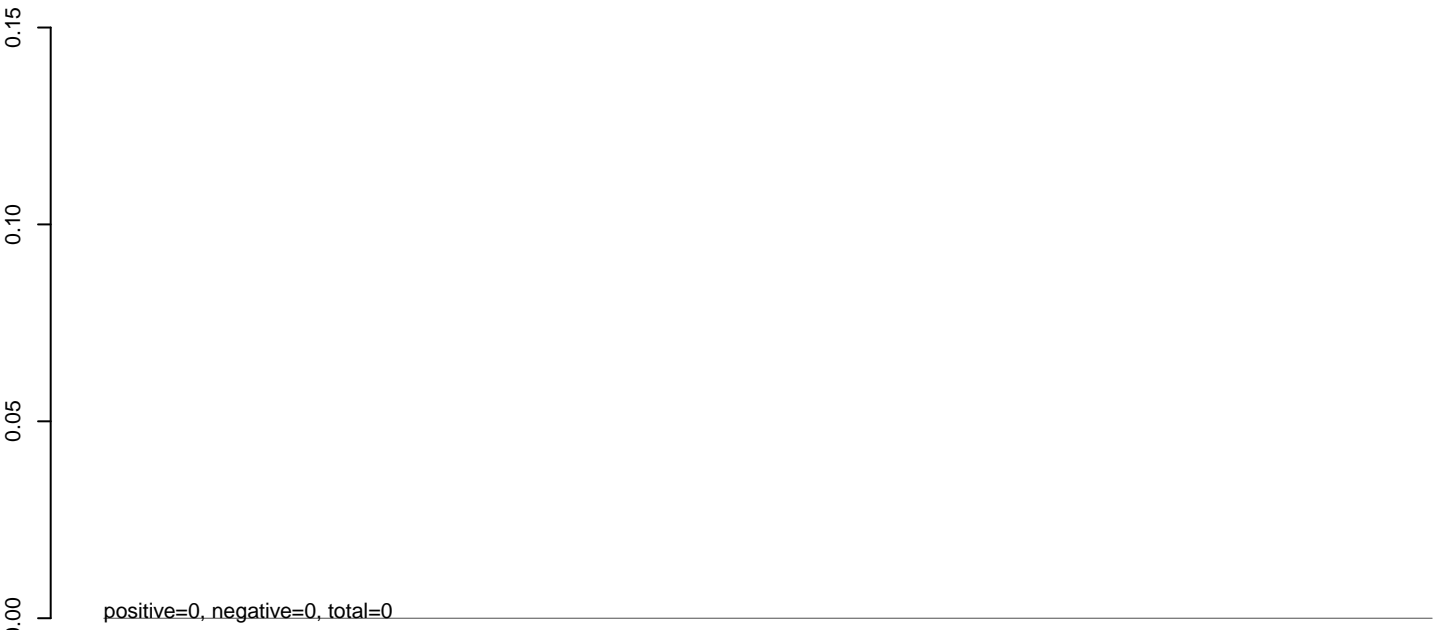


0 500 1000 1500

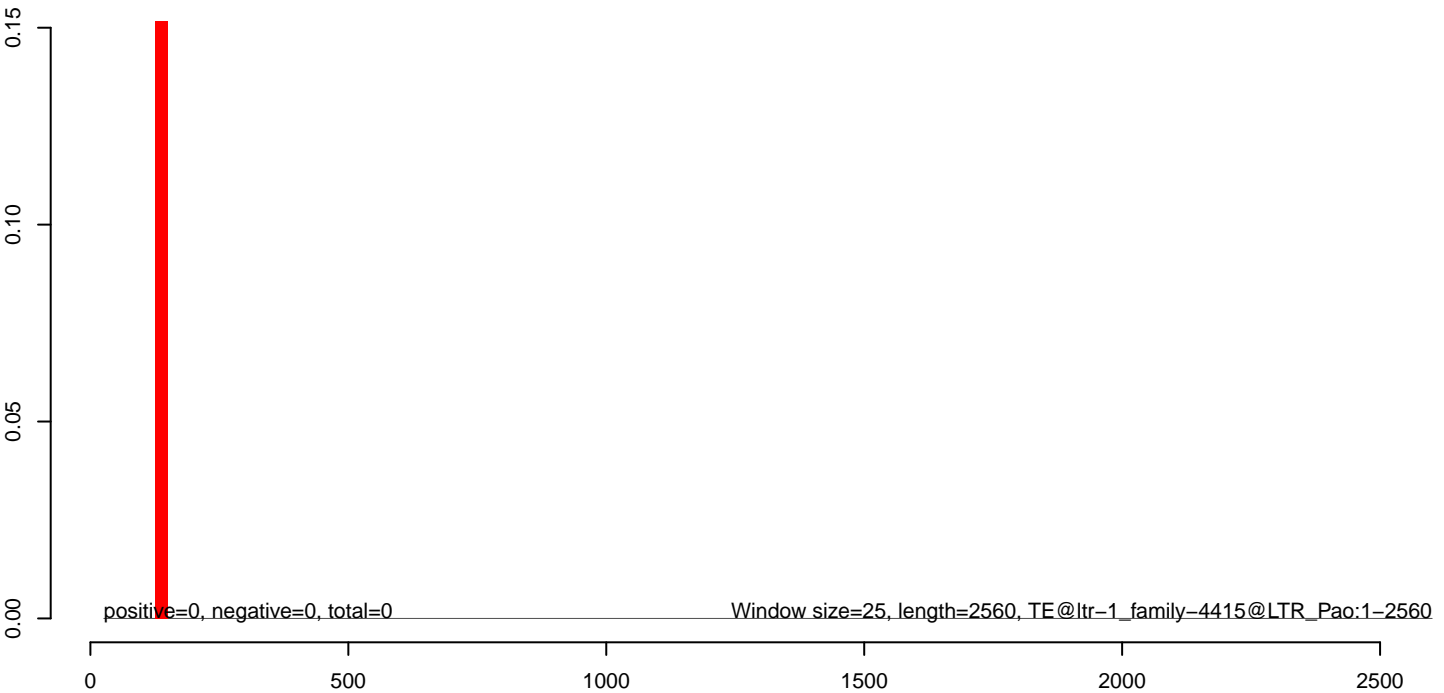
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



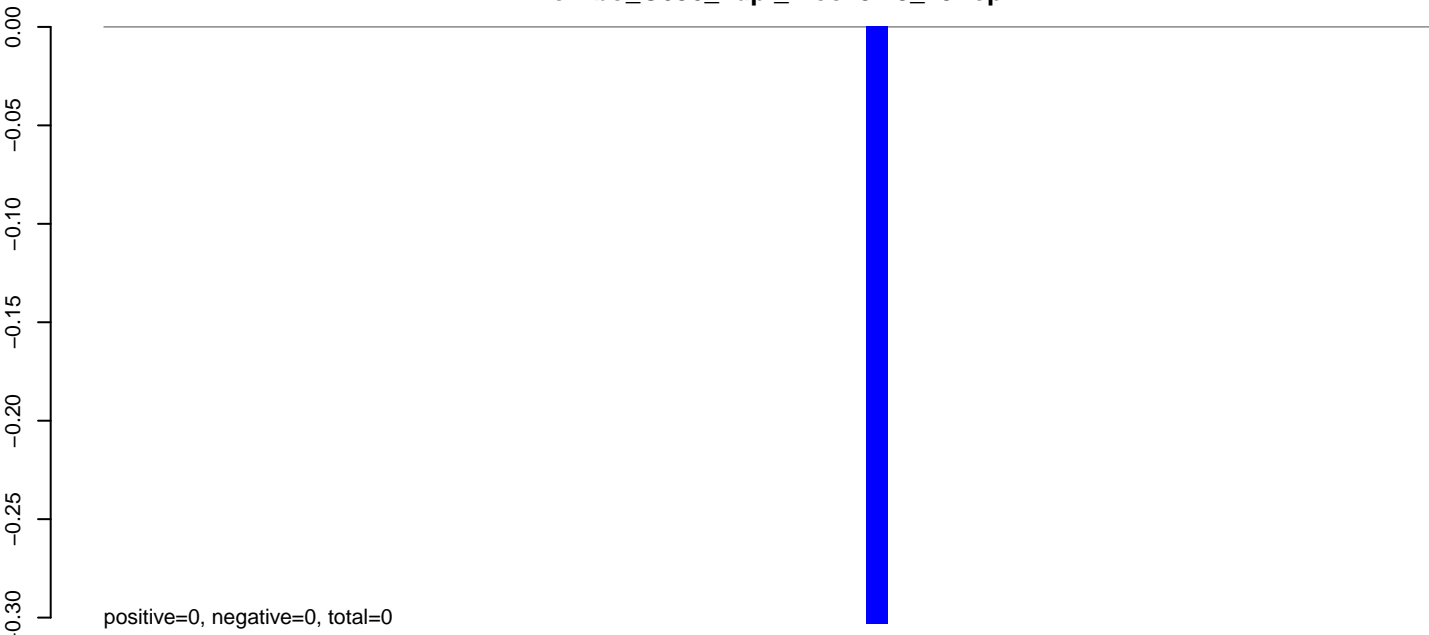
**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



**AeAlbo\_C636\_2dpi\_mock3.rep**

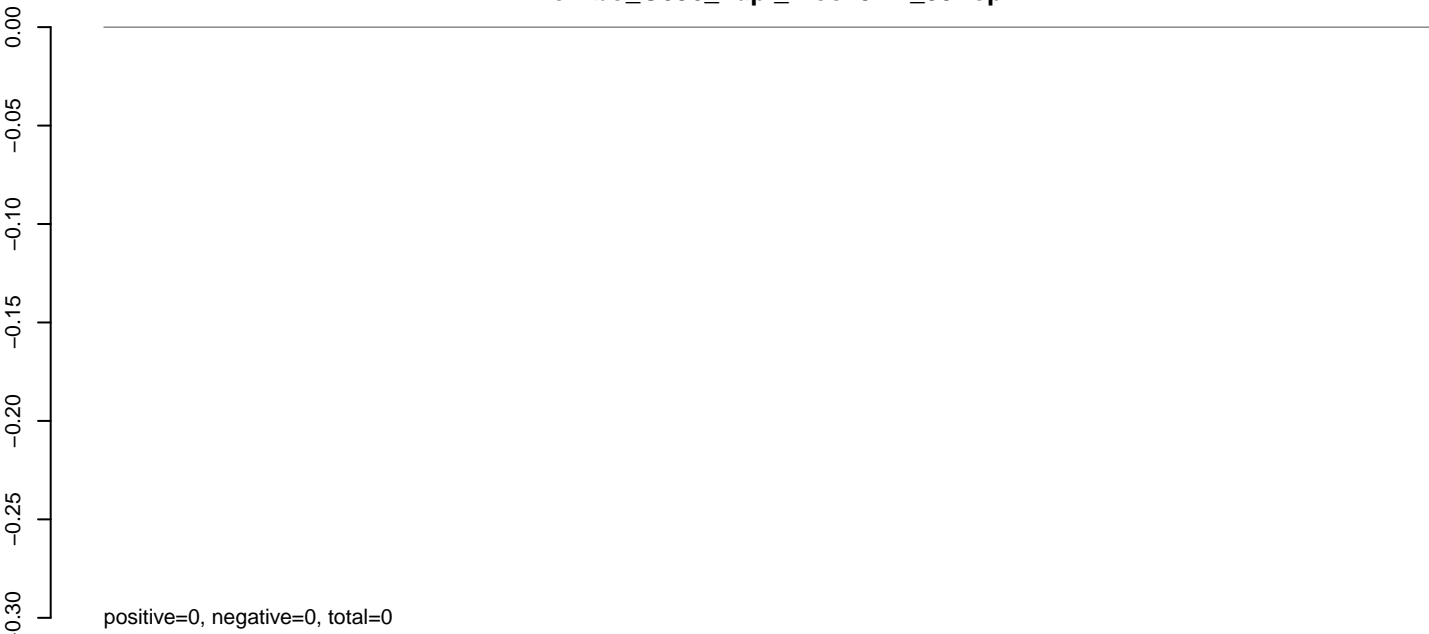


**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



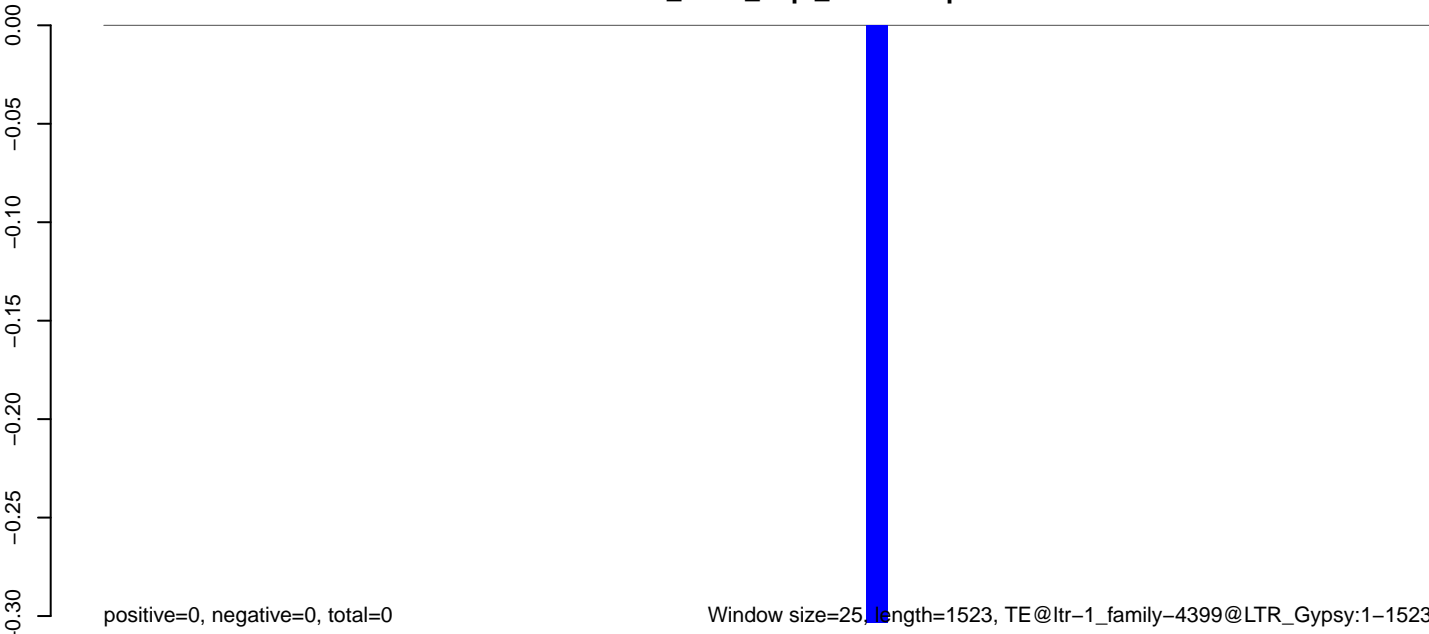
positive=0, negative=0, total=0

**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



positive=0, negative=0, total=0

**AeAlbo\_C636\_2dpi\_mock3.rep**



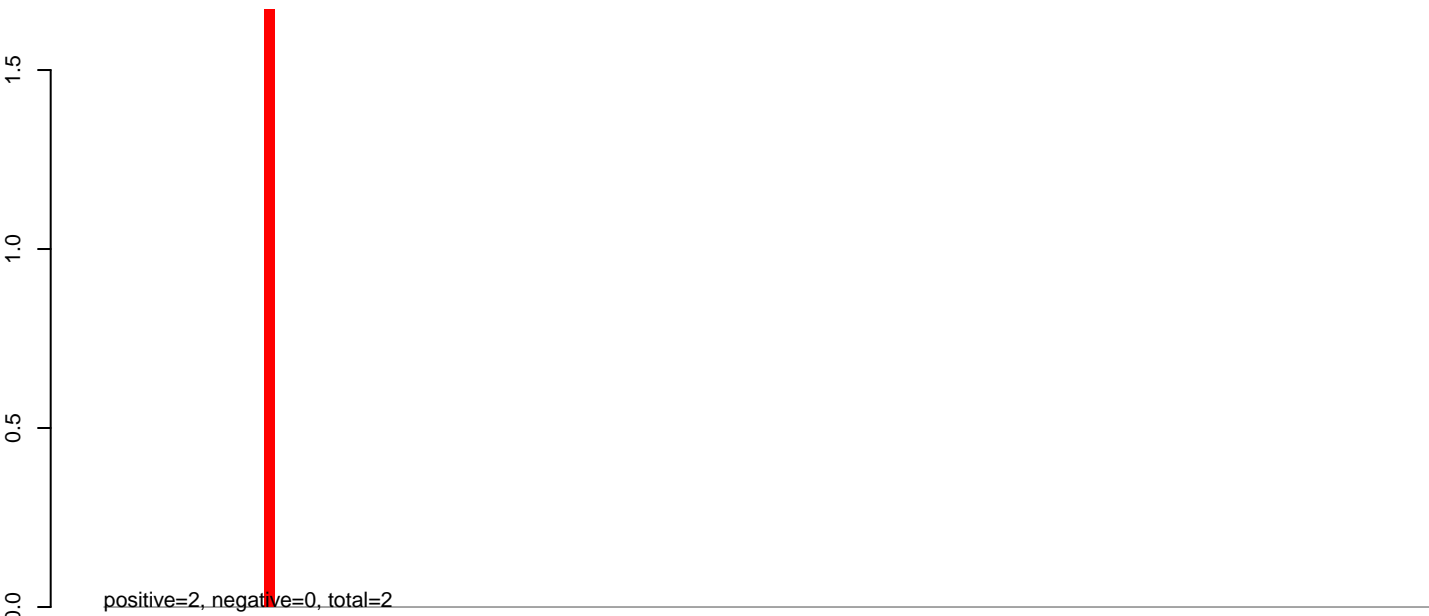
positive=0, negative=0, total=0

Window size=25, length=1523, TE@ltr-1\_family-4399@LTR\_Gypsy:1-1523

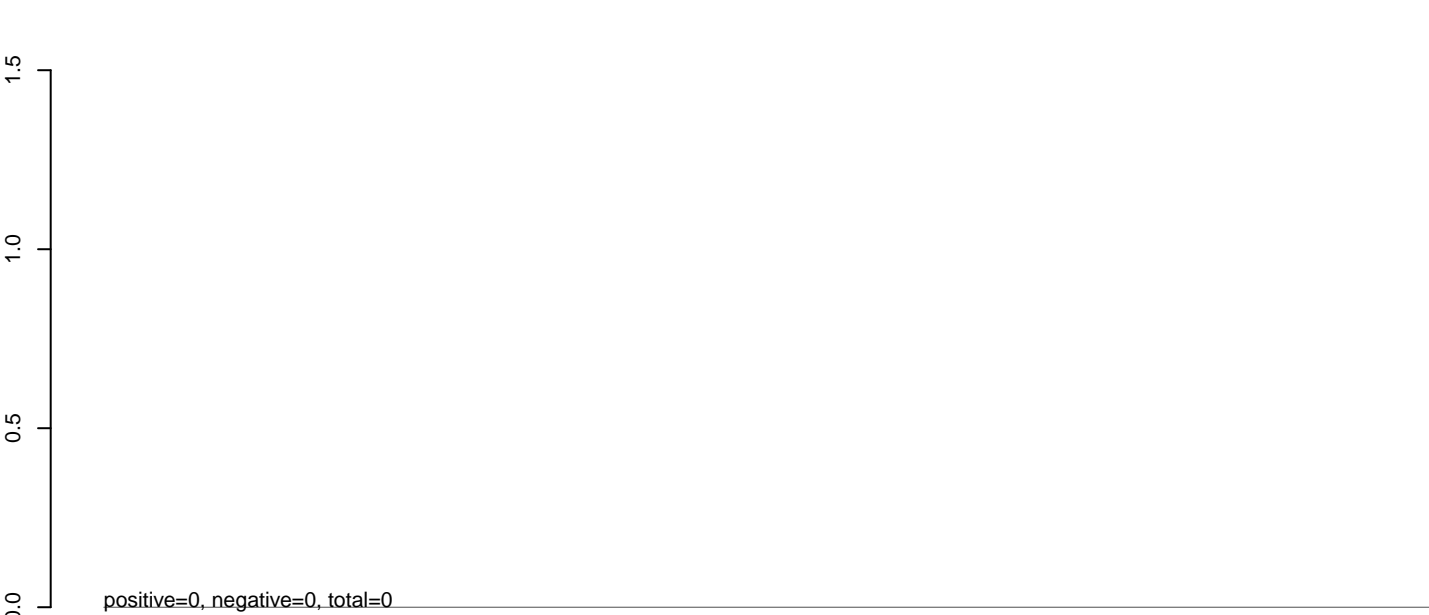
0 500 1000 1500



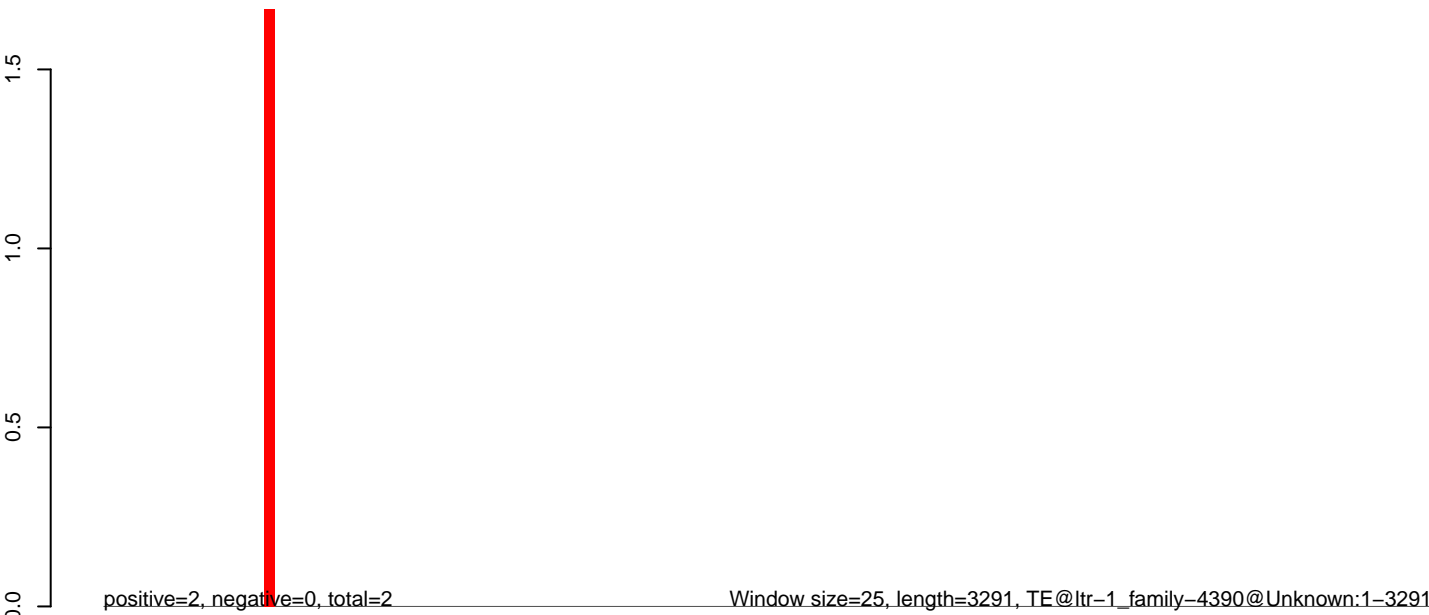
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



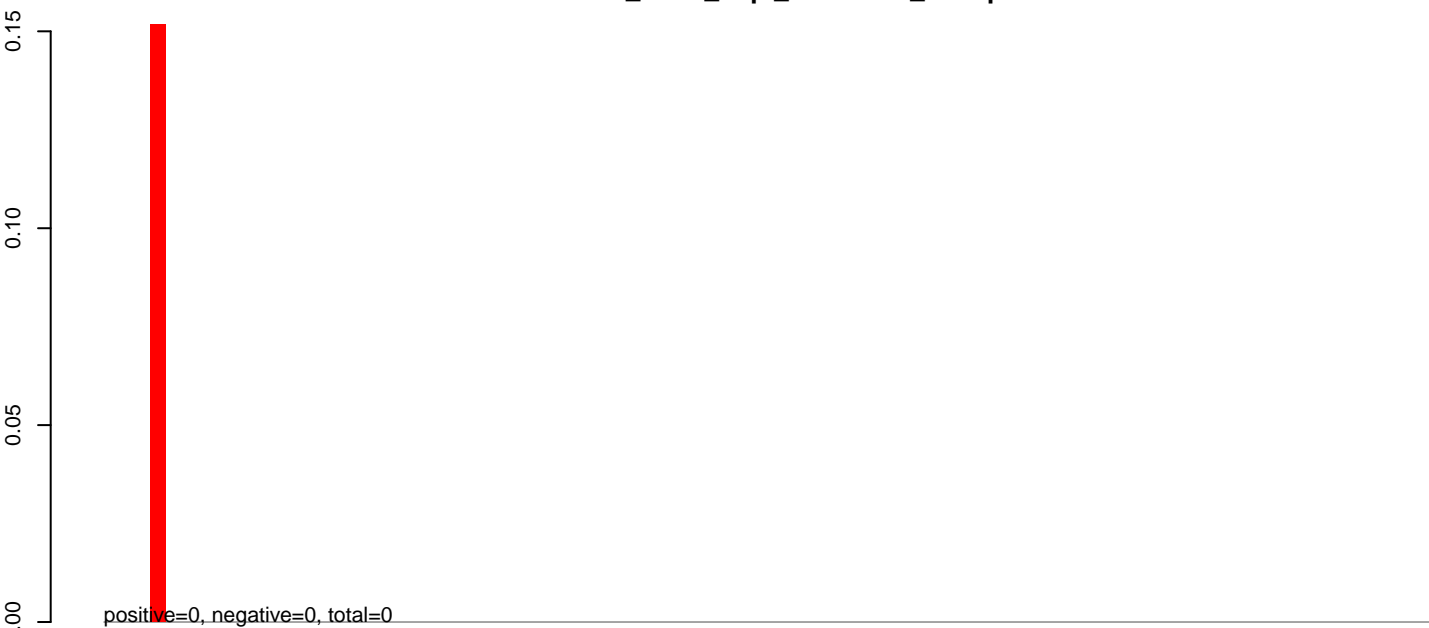
**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



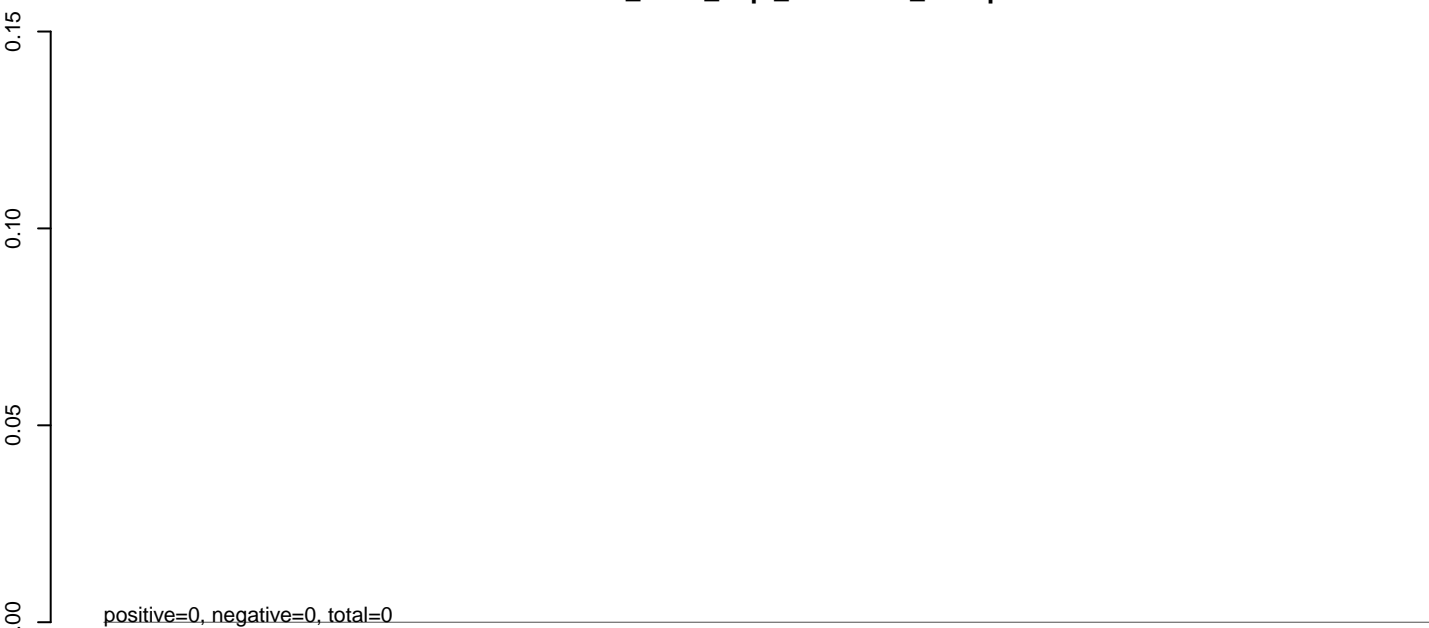
**AeAlbo\_C636\_2dpi\_mock3.rep**



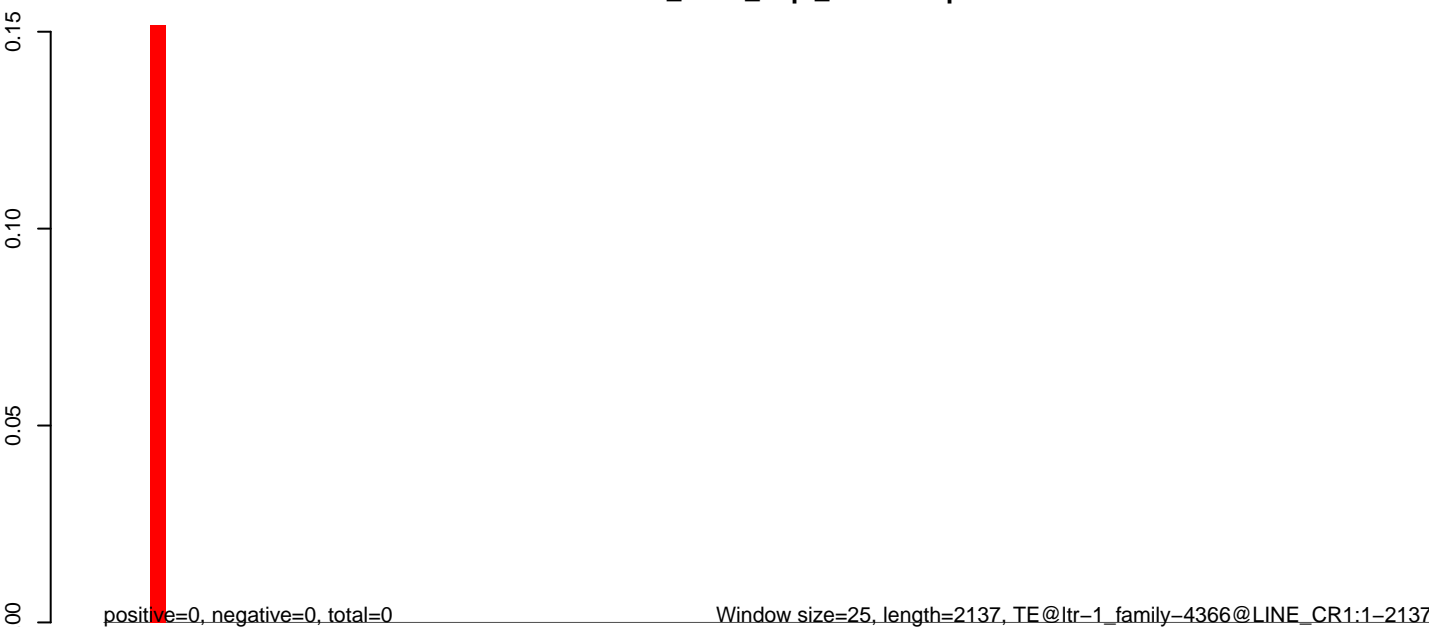
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



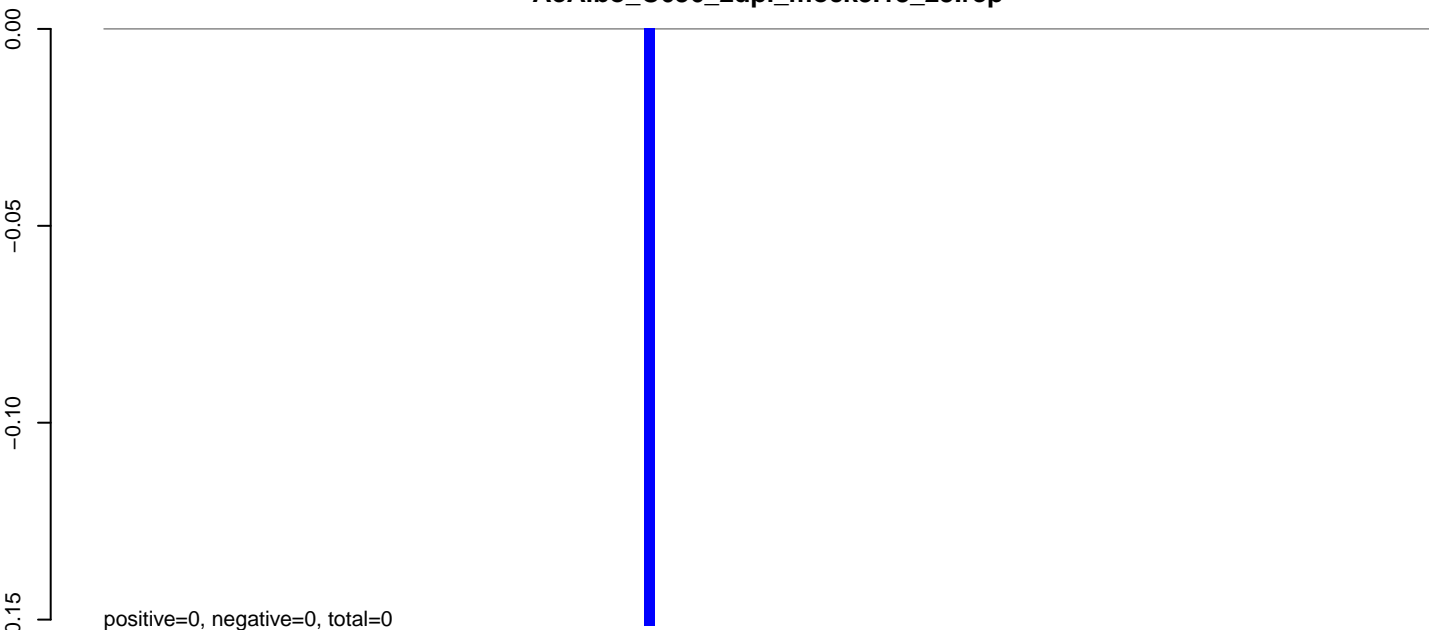
**AeAlbo\_C636\_2dpi\_mock3.rep**



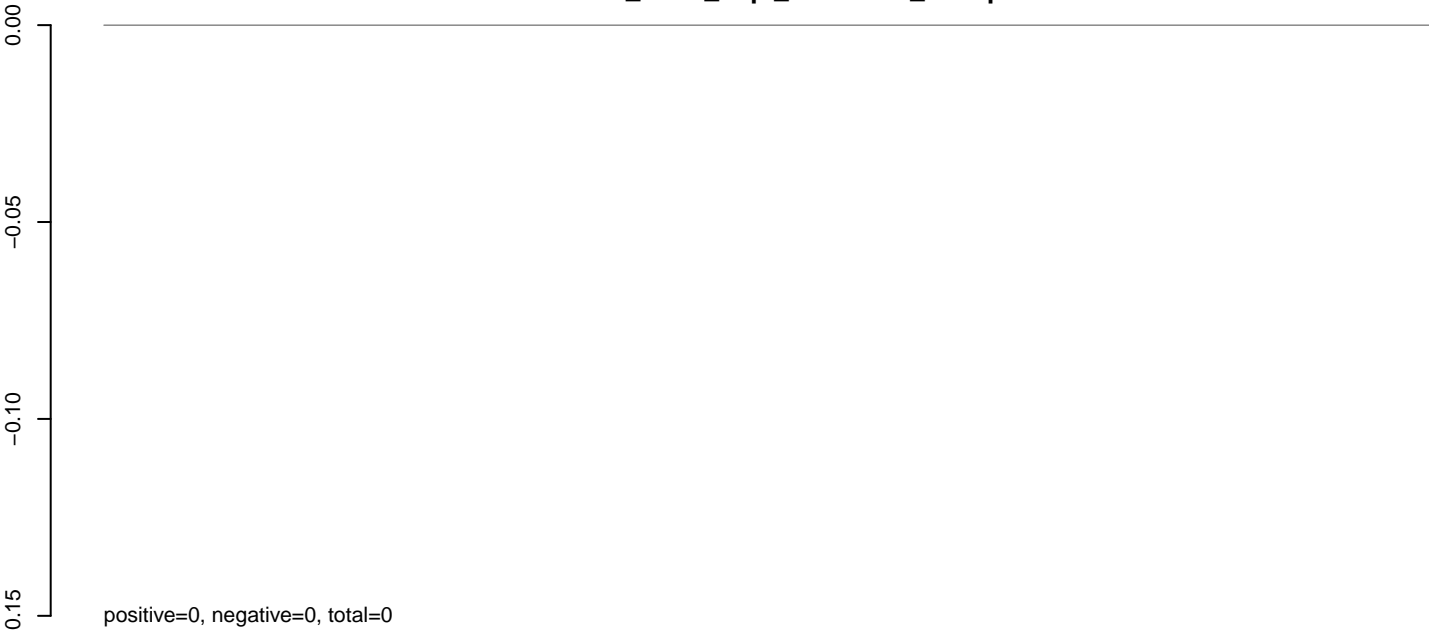
Window size=25, length=2137, TE@ltr=1\_family=4366@LINE\_CR1:1-2137

0 500 1000 1500 2000

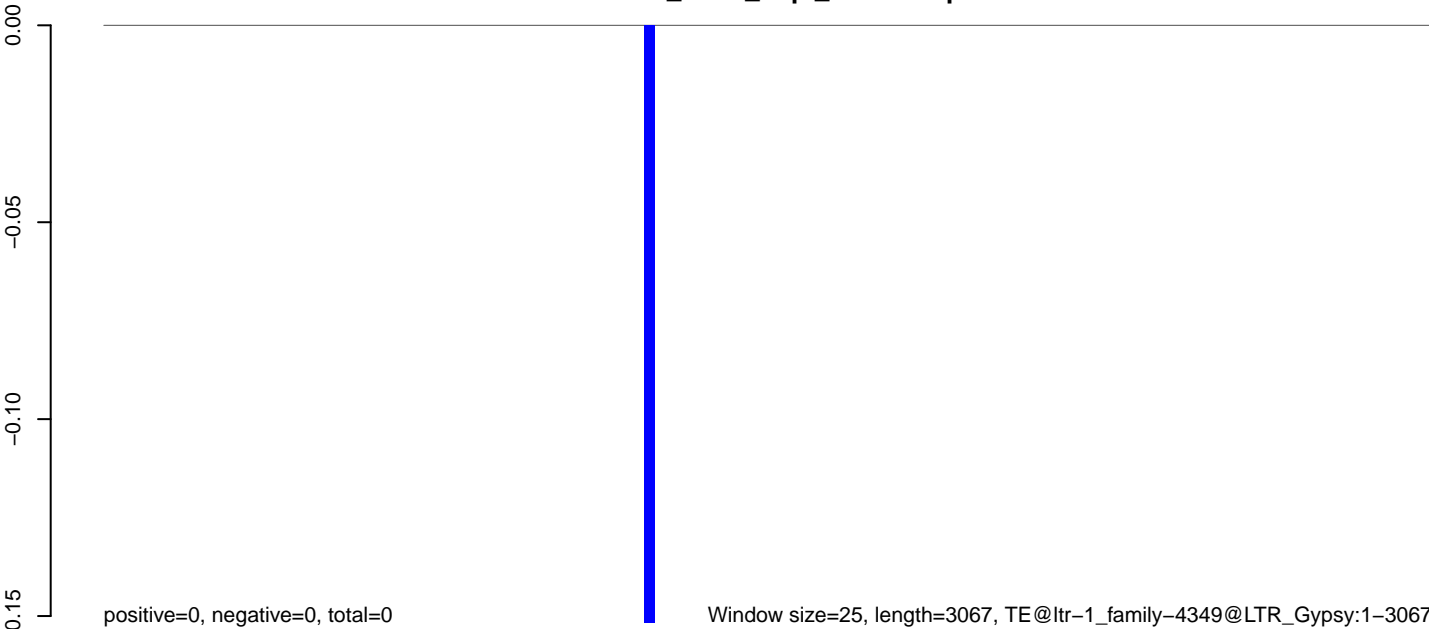
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



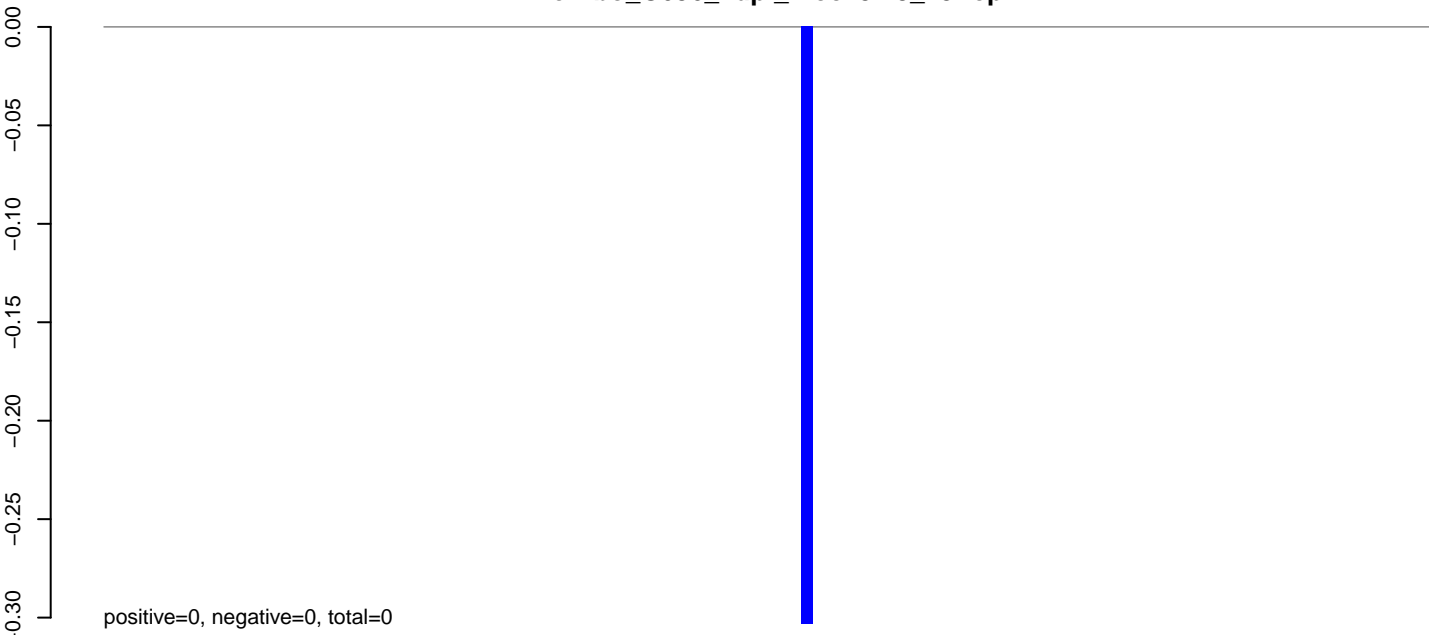
**AeAlbo\_C636\_2dpi\_mock3.rep**



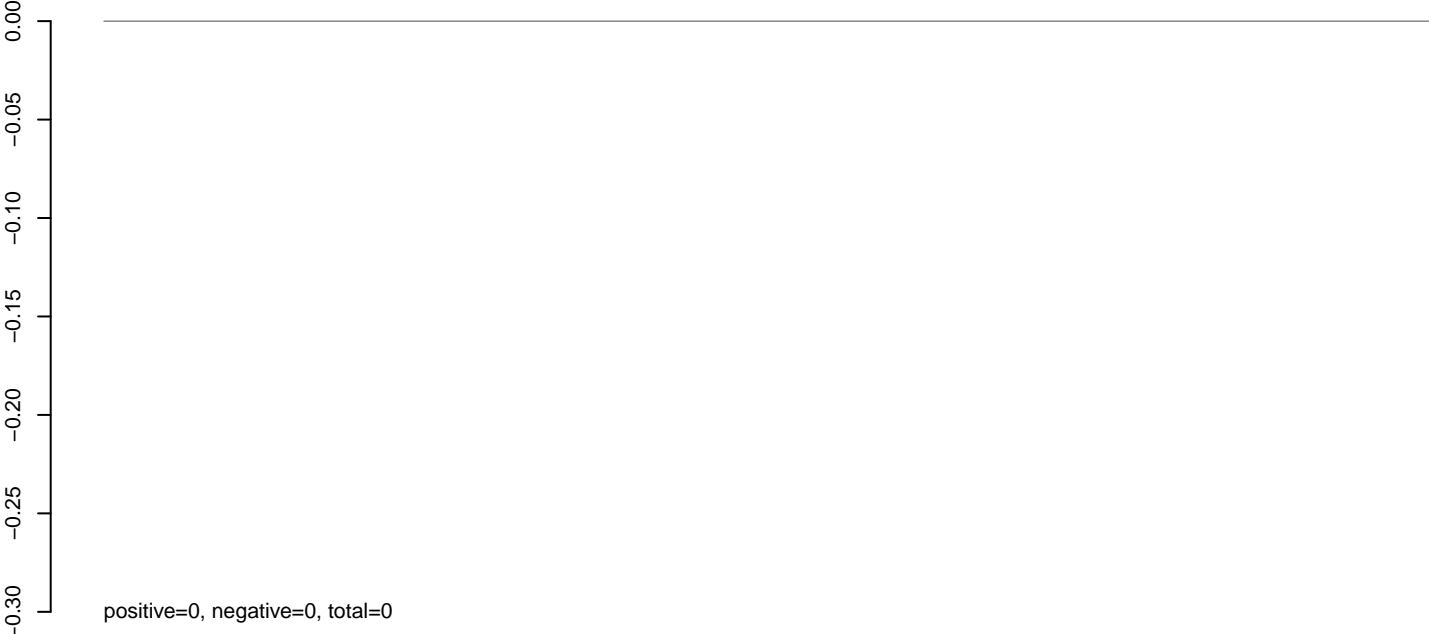
Window size=25, length=3067, TE@ltr-1\_family-4349@LTR\_Gypsy:1-3067

0 500 1000 1500 2000 2500 3000

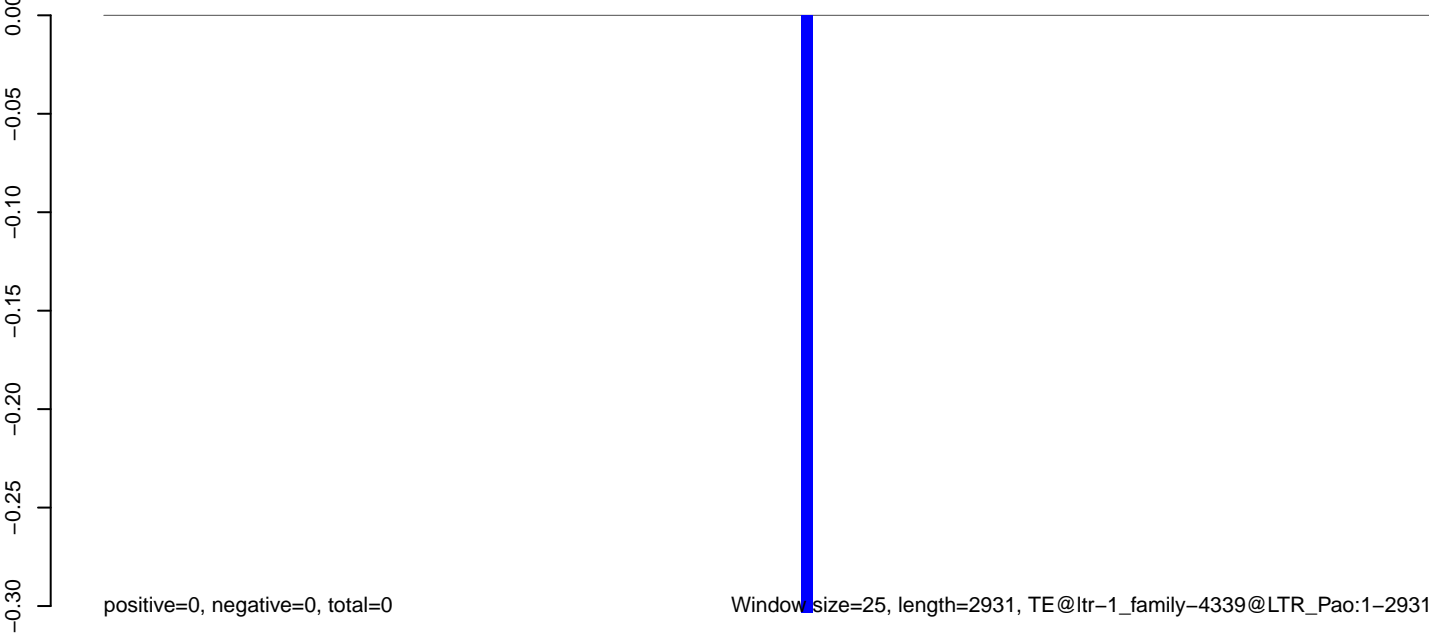
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



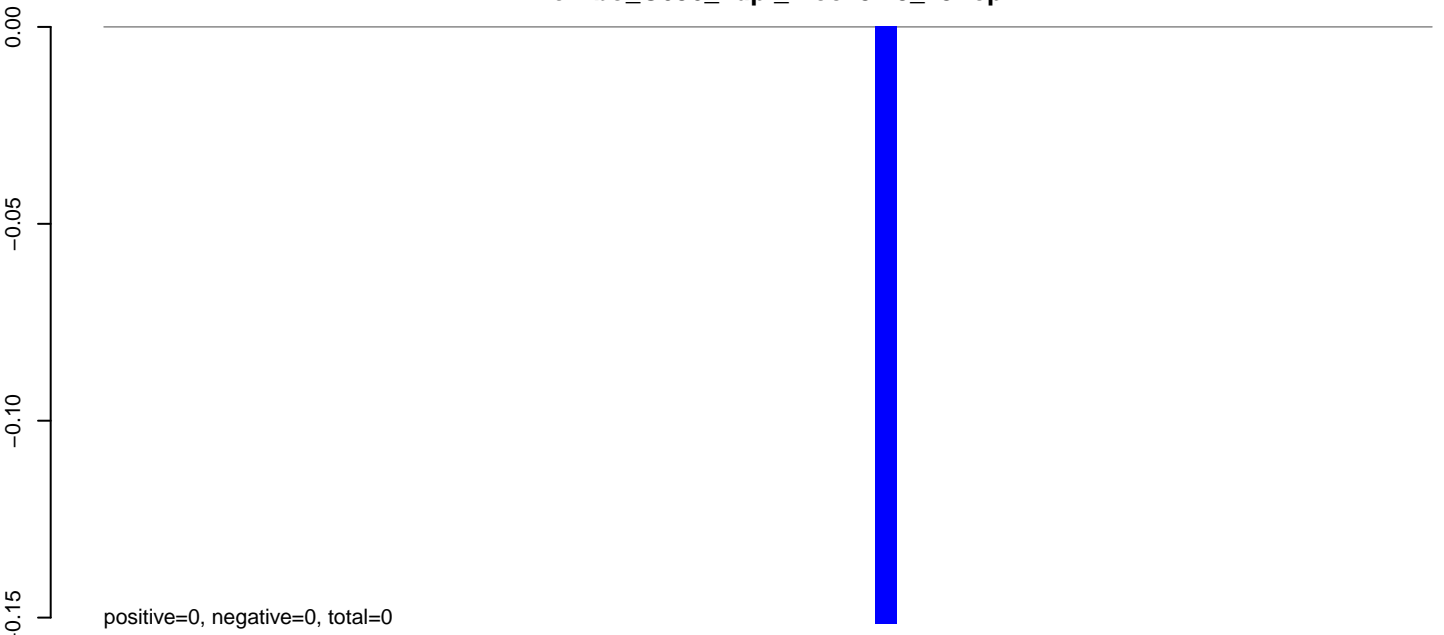
**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



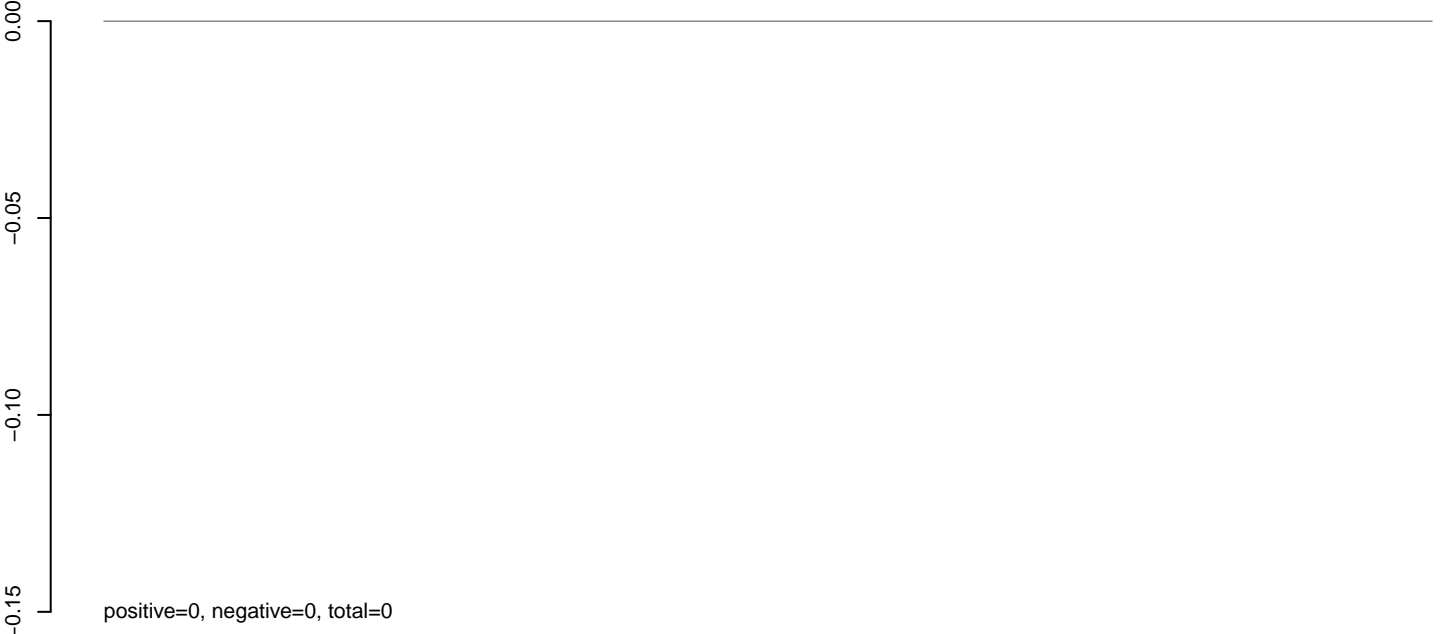
**AeAlbo\_C636\_2dpi\_mock3.rep**



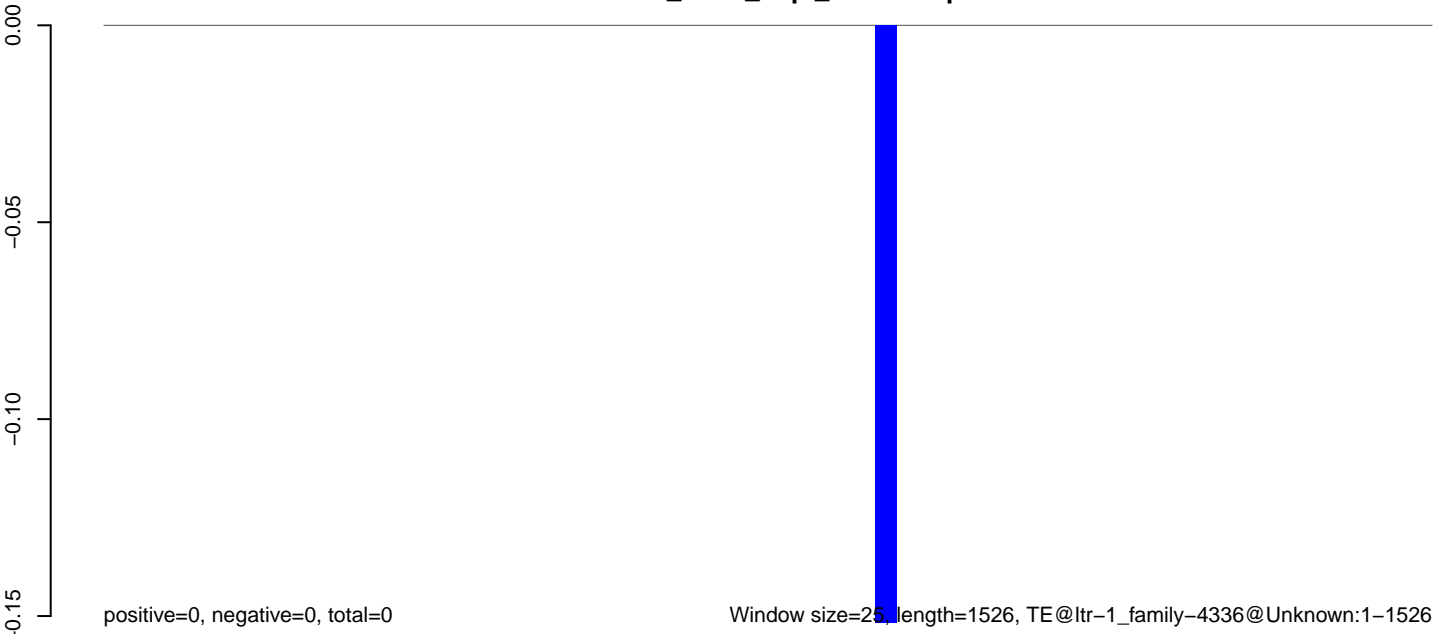
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



**AeAlbo\_C636\_2dpi\_mock3.rep**

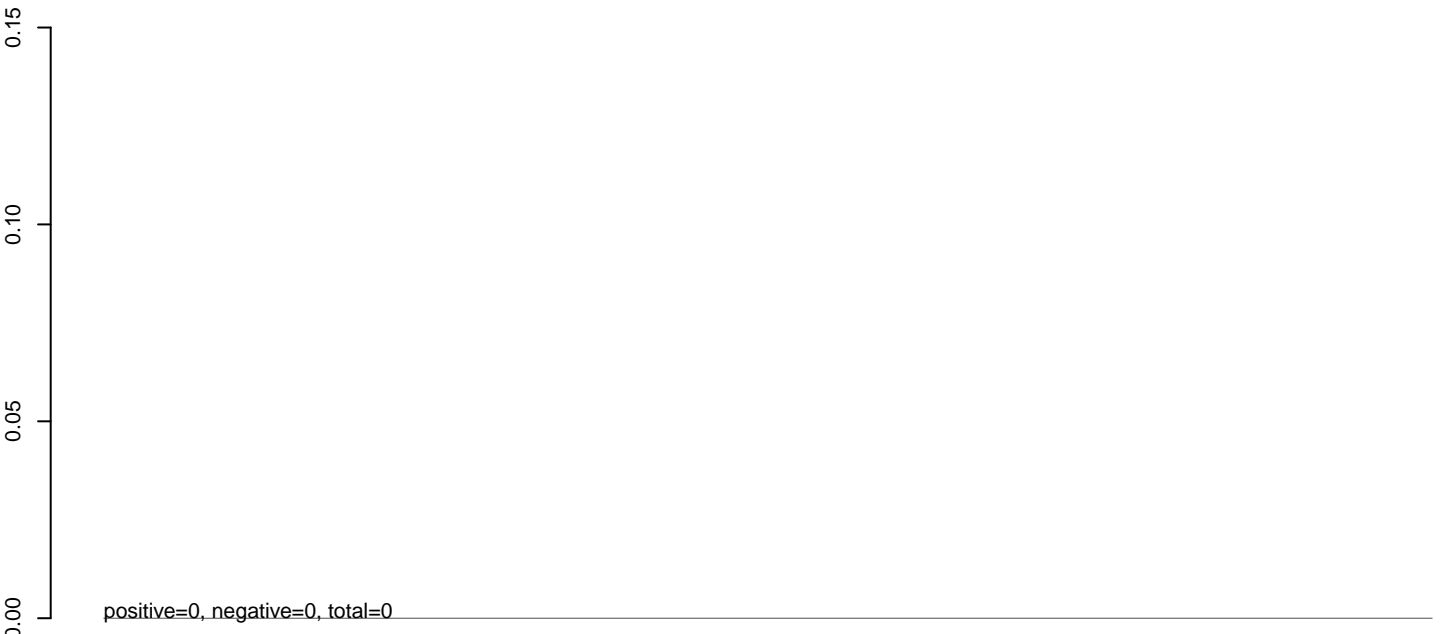


0 500 1000 1500

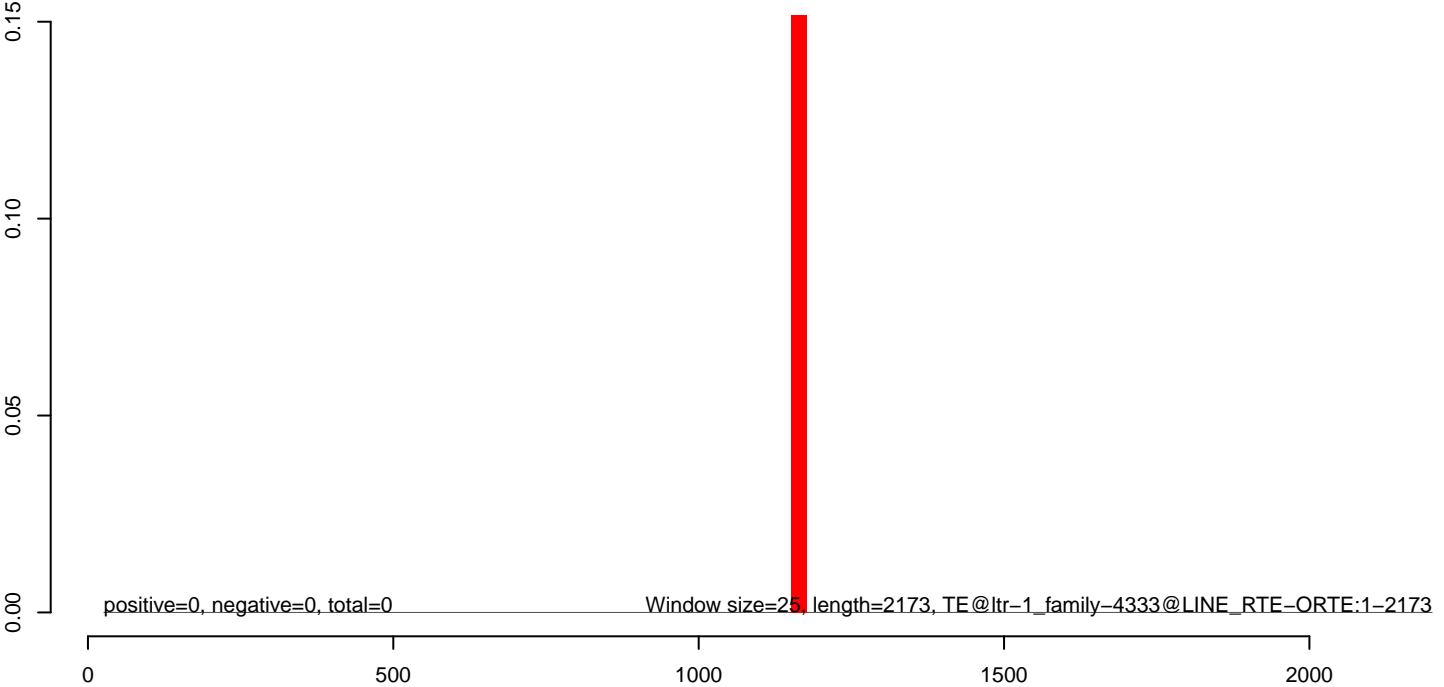
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



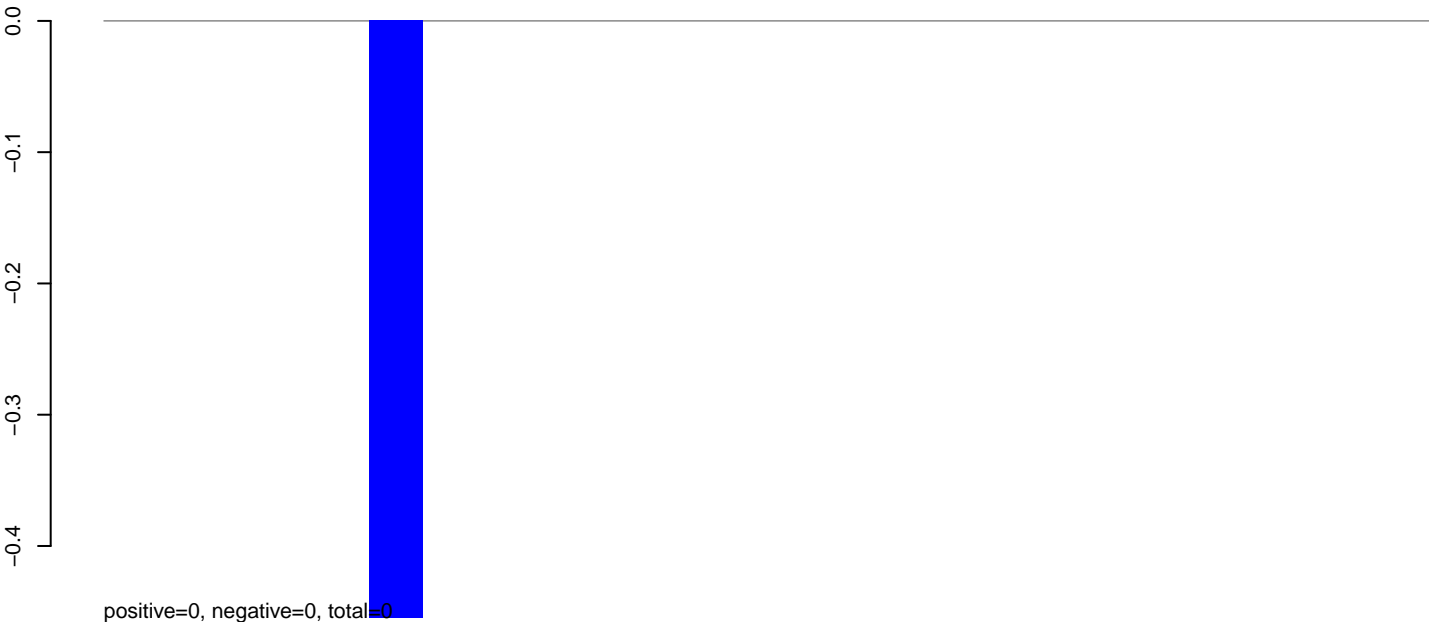
**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



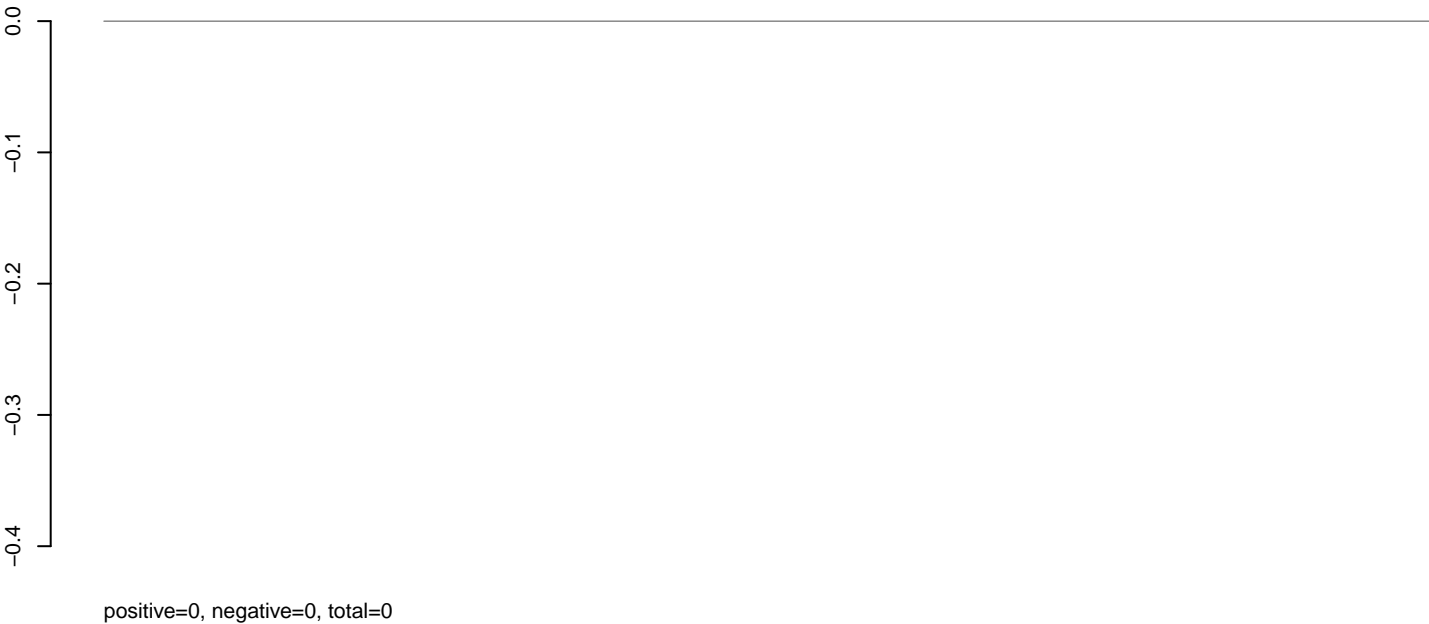
**AeAlbo\_C636\_2dpi\_mock3.rep**



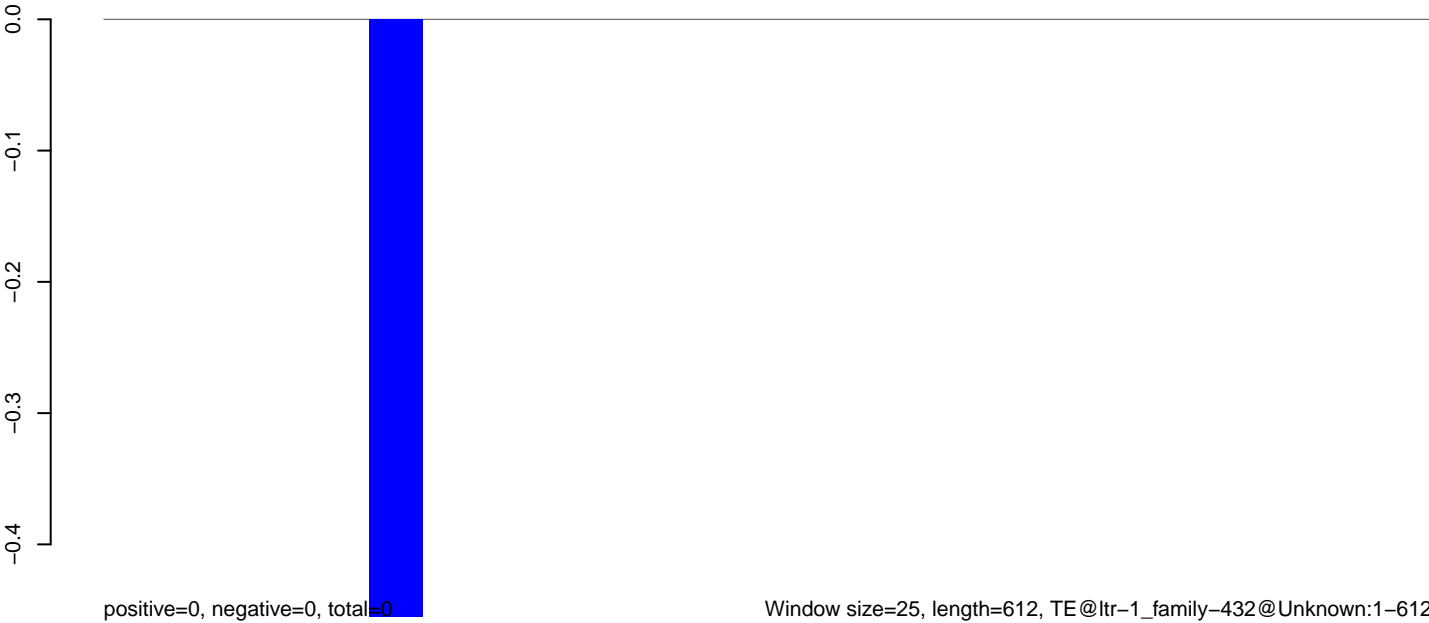
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



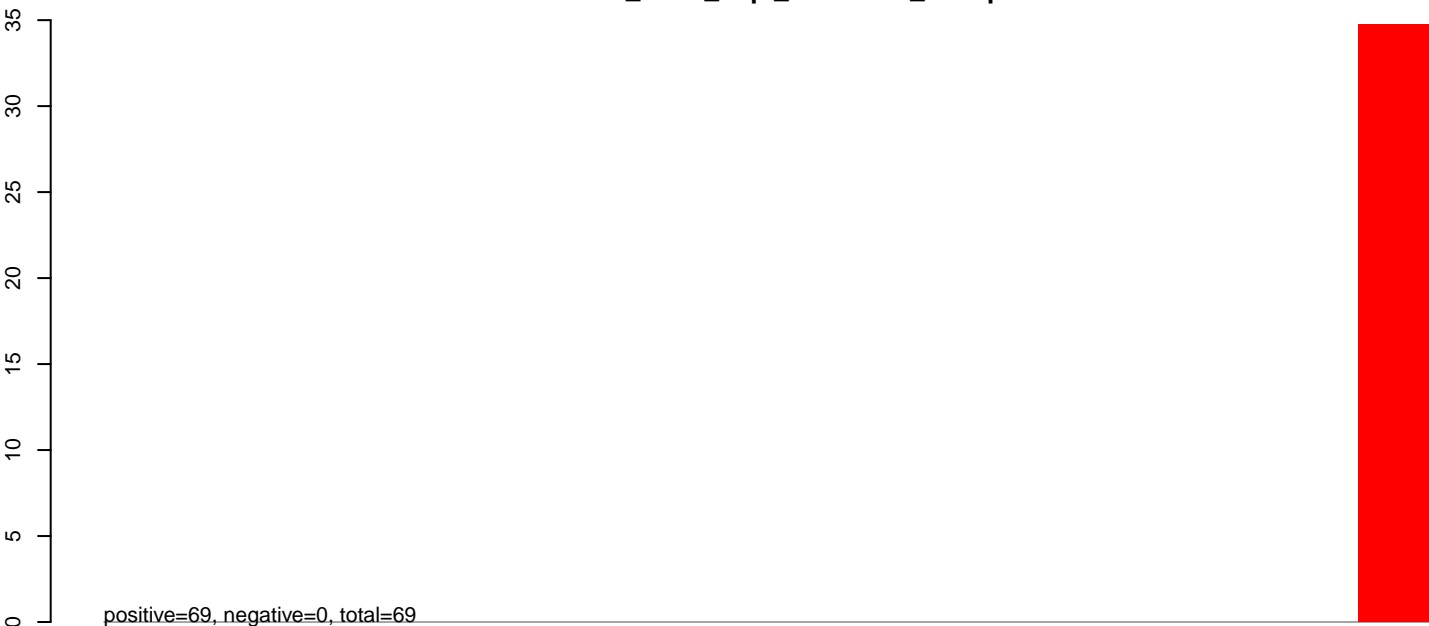
**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



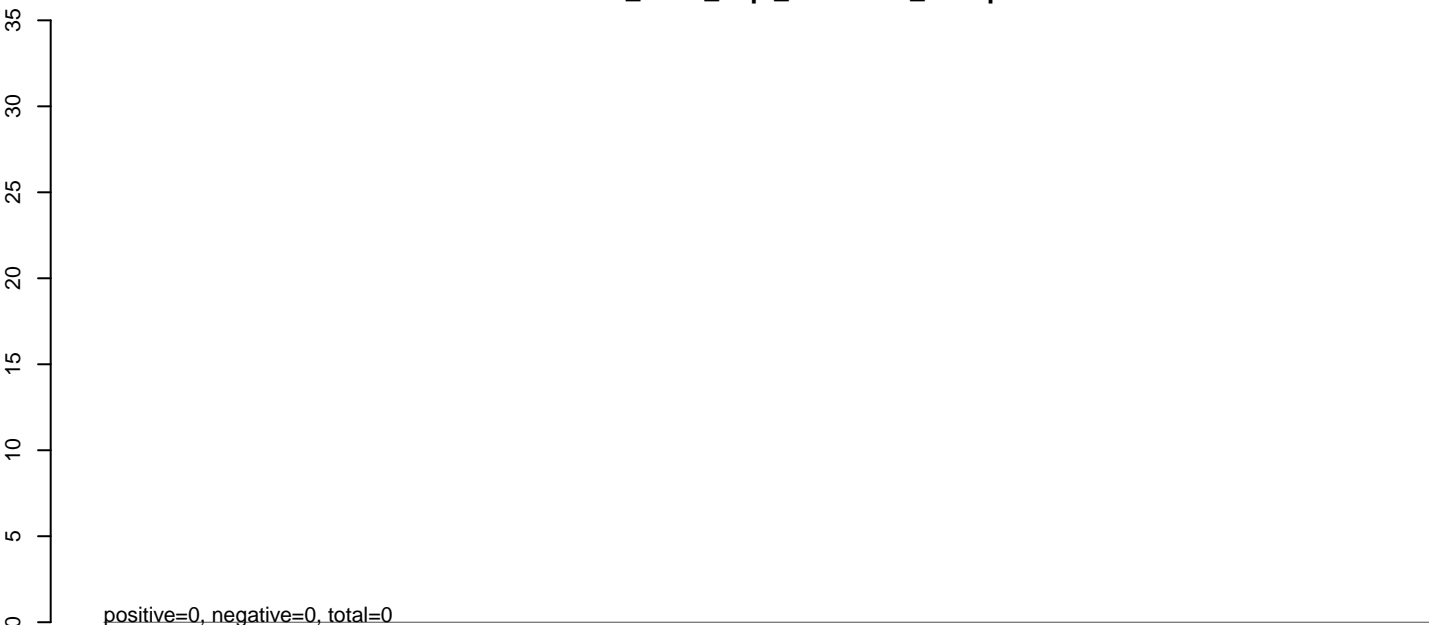
**AeAlbo\_C636\_2dpi\_mock3.rep**



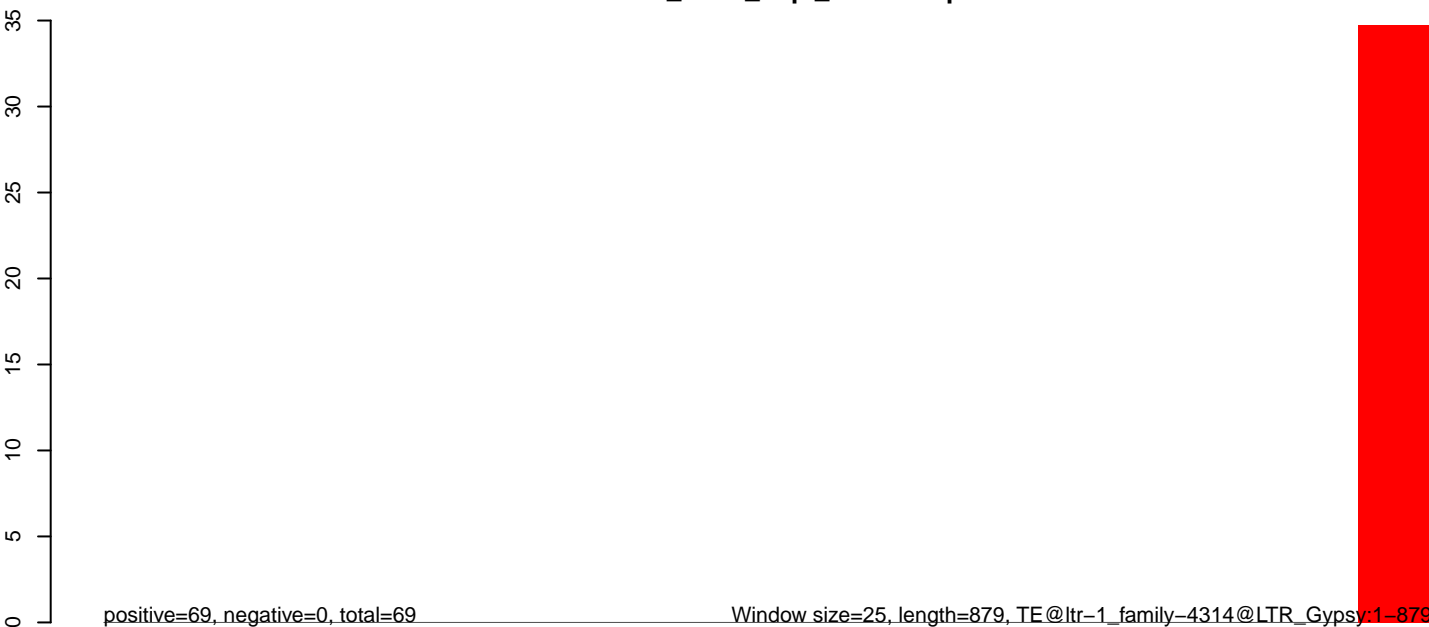
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**

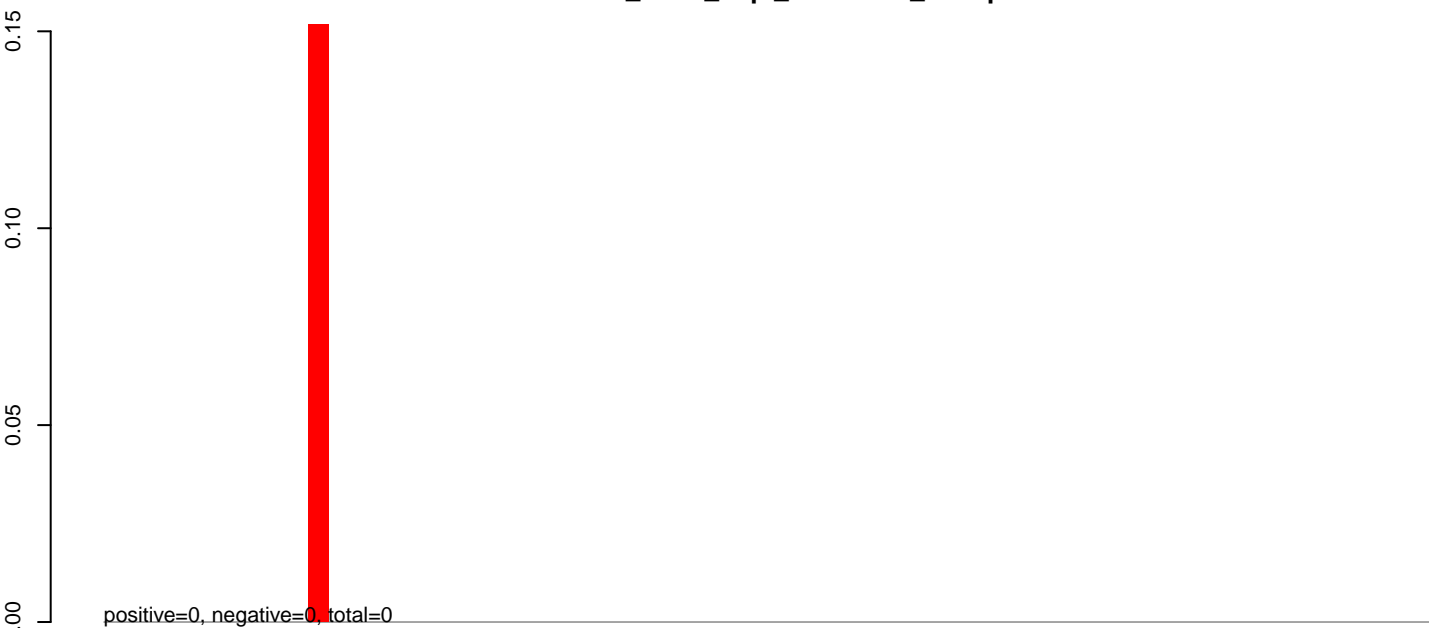


**AeAlbo\_C636\_2dpi\_mock3.rep**

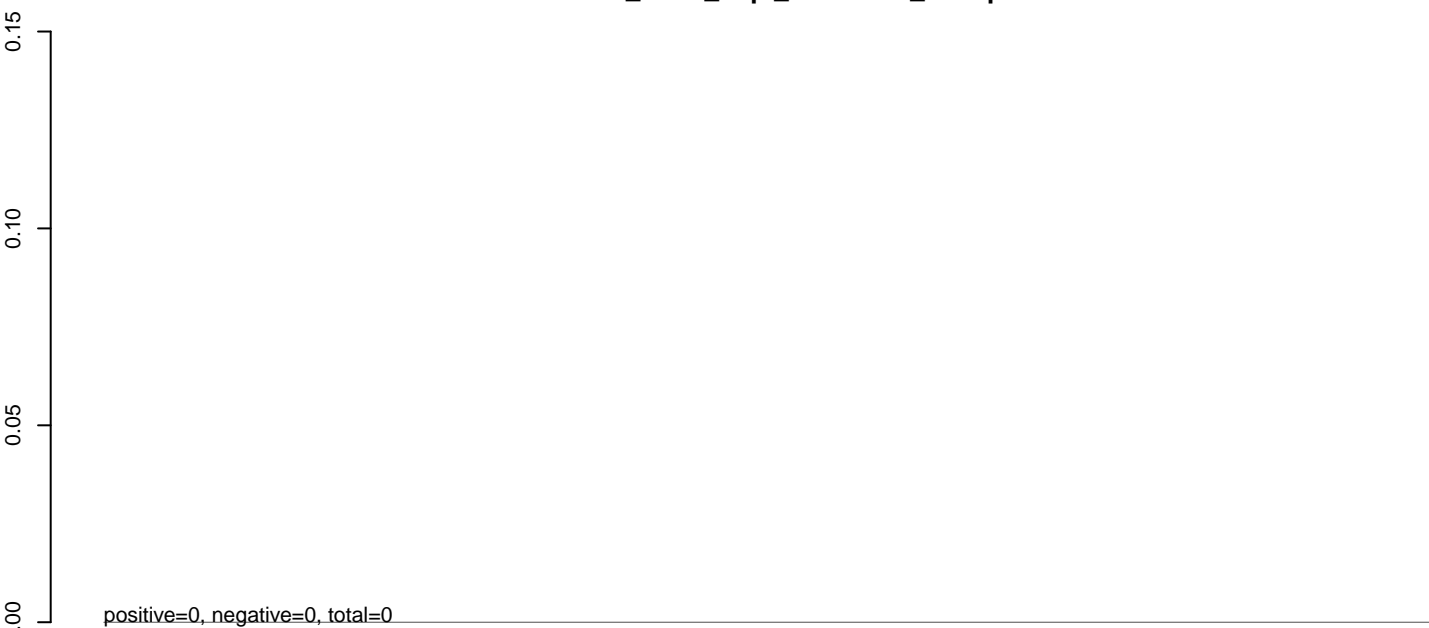




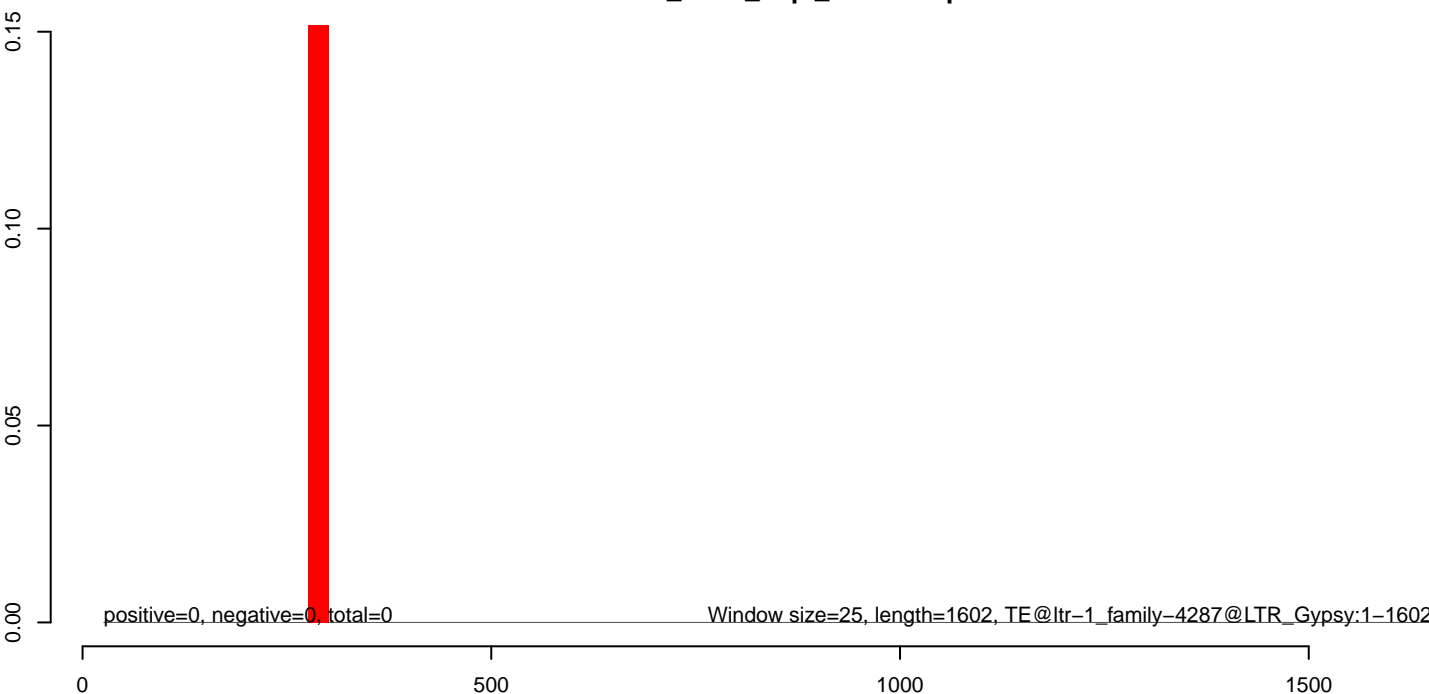
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



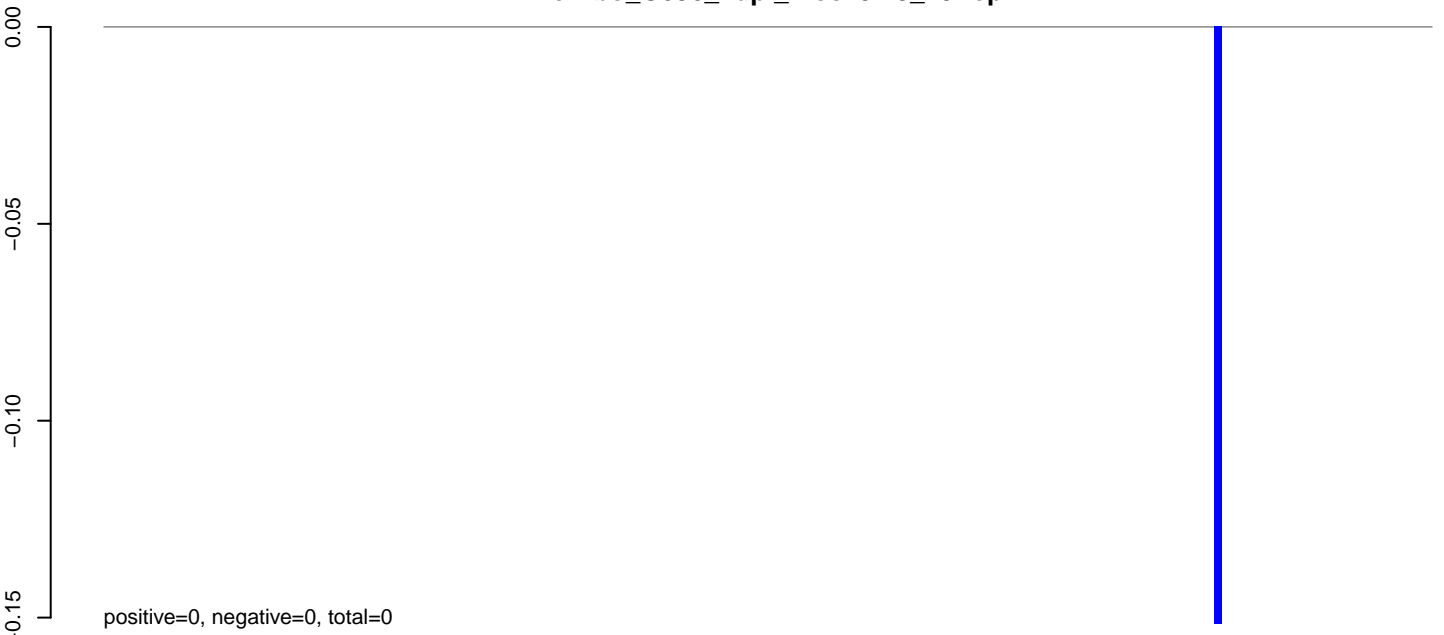
**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



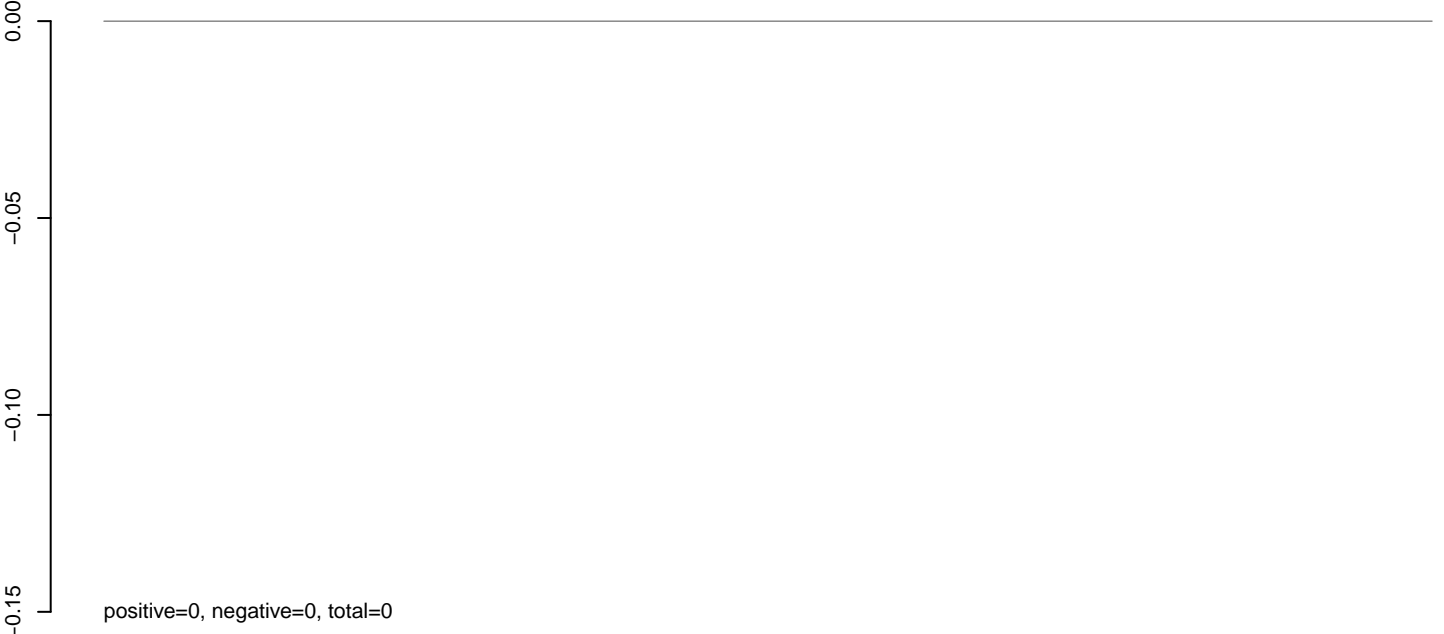
**AeAlbo\_C636\_2dpi\_mock3.rep**



**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



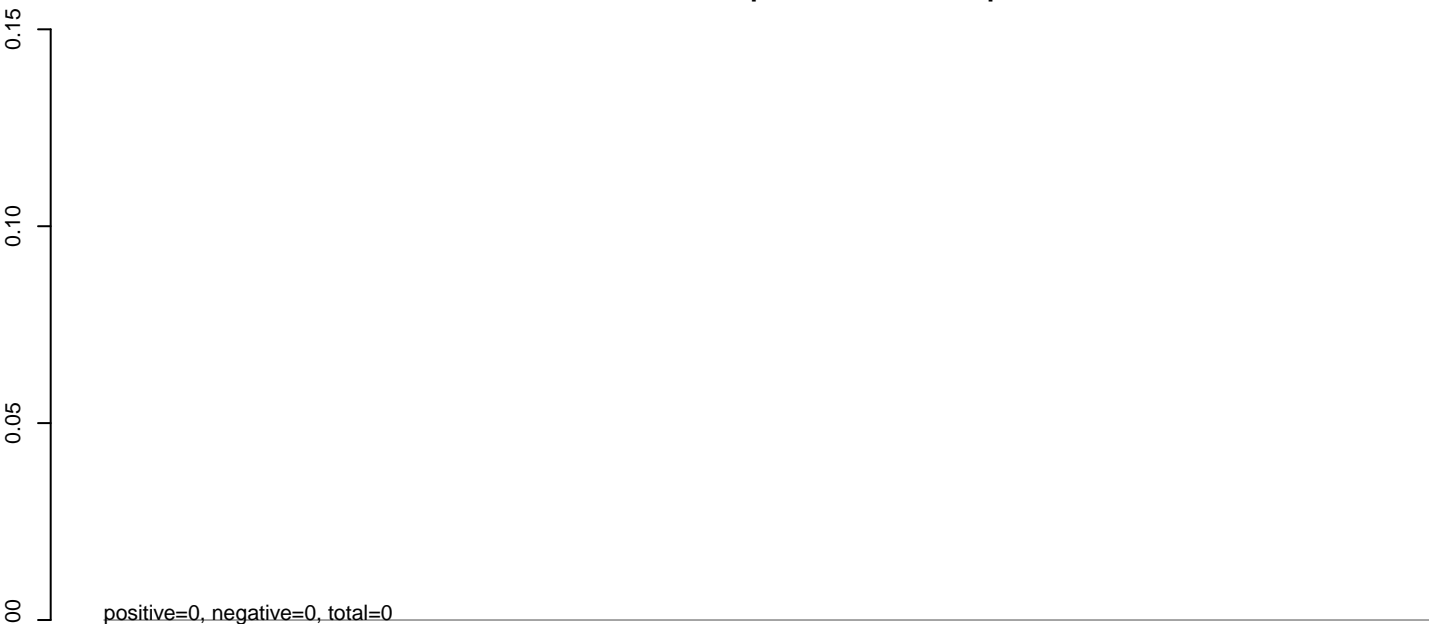
**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



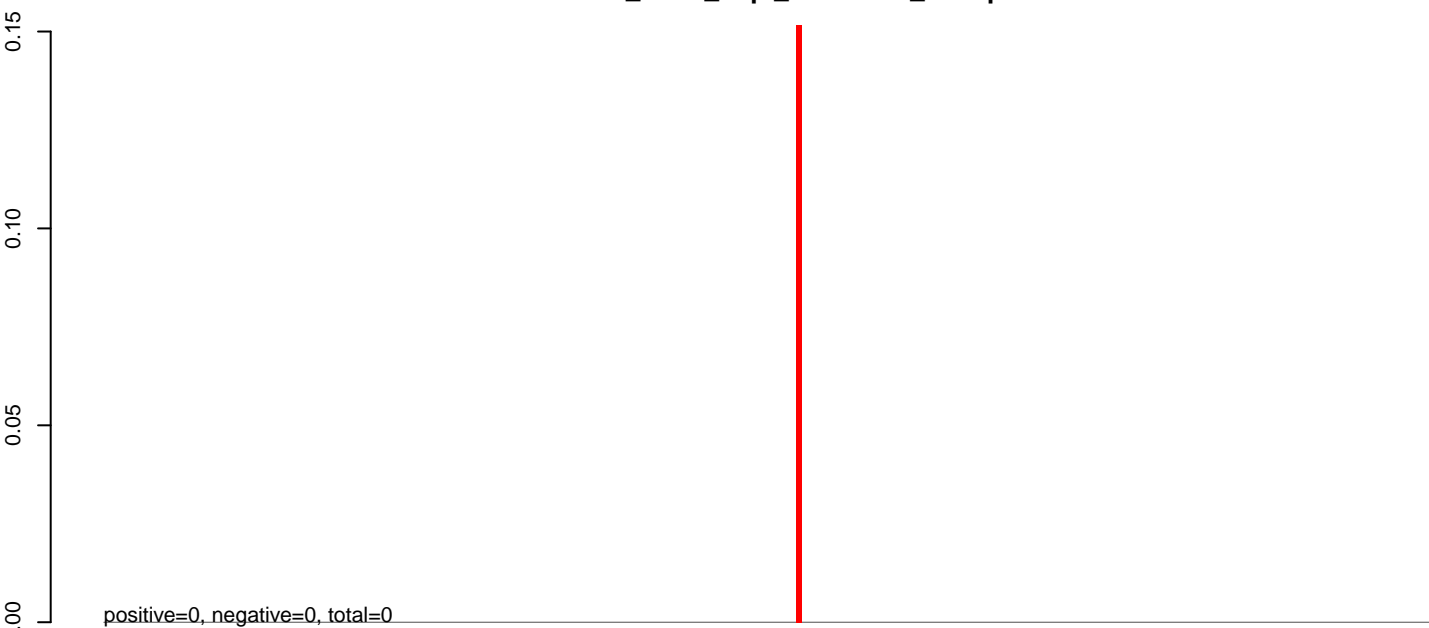
**AeAlbo\_C636\_2dpi\_mock3.rep**



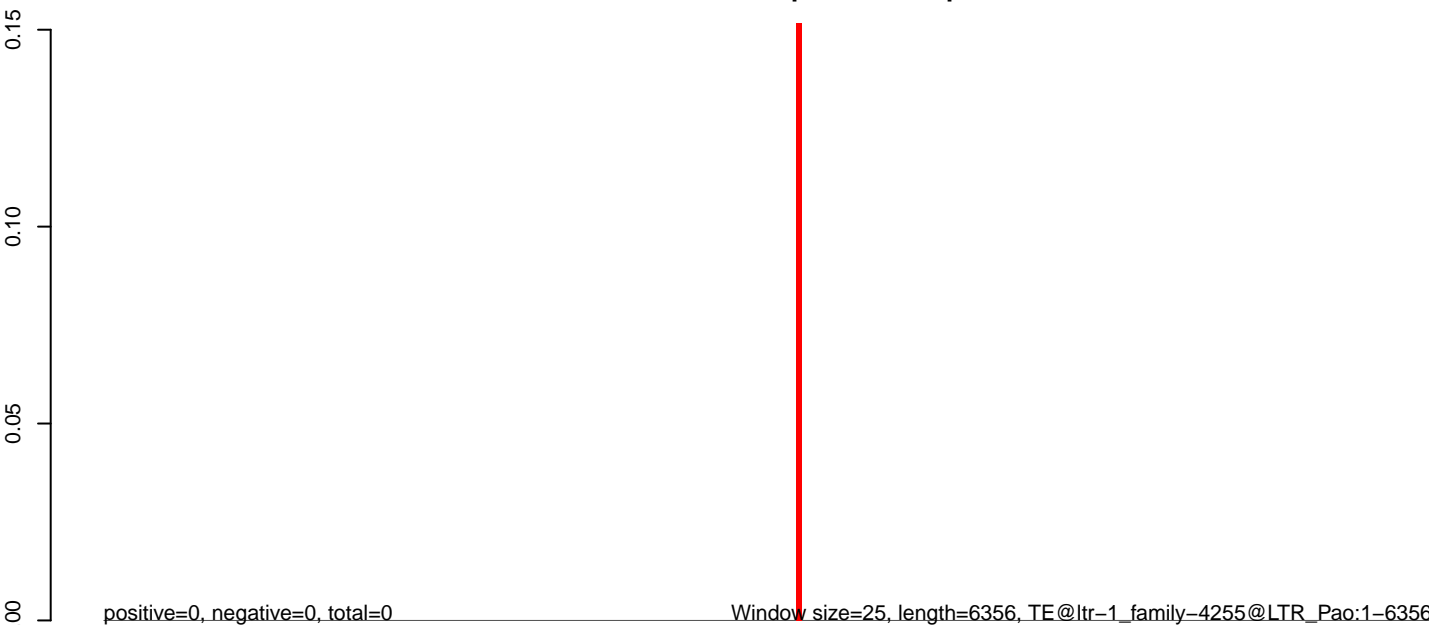
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**

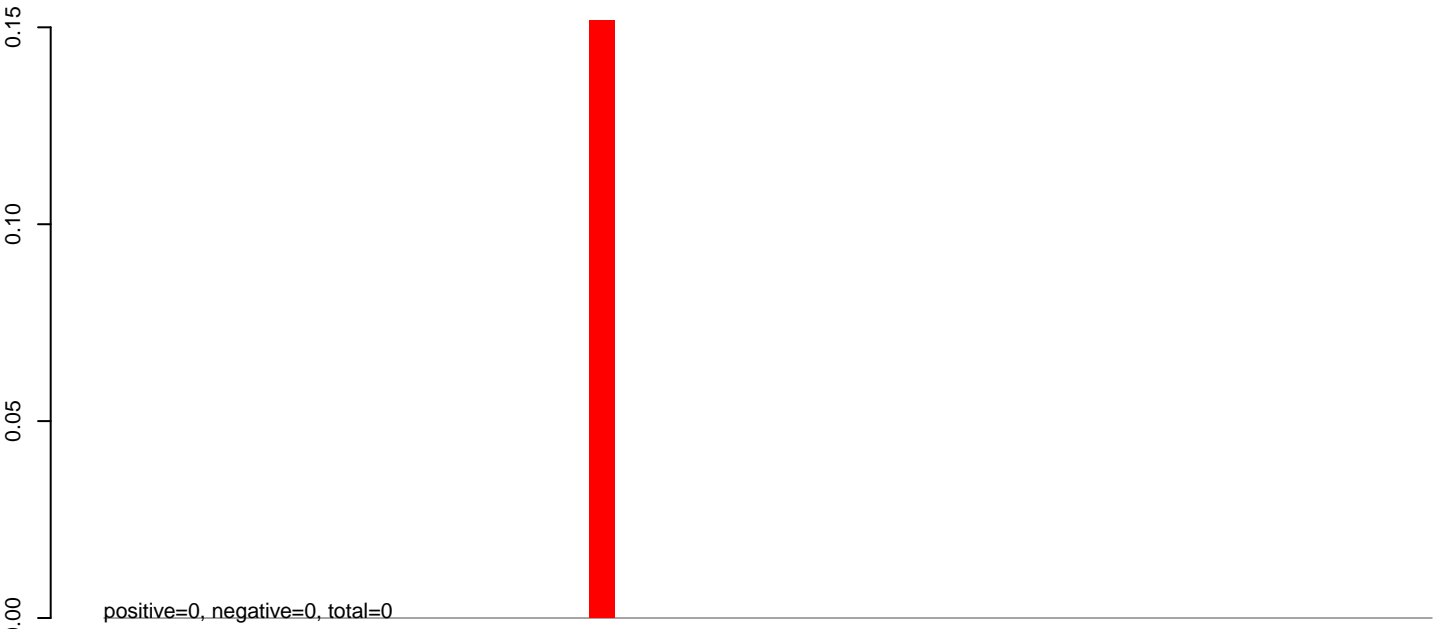


**AeAlbo\_C636\_2dpi\_mock3.rep**

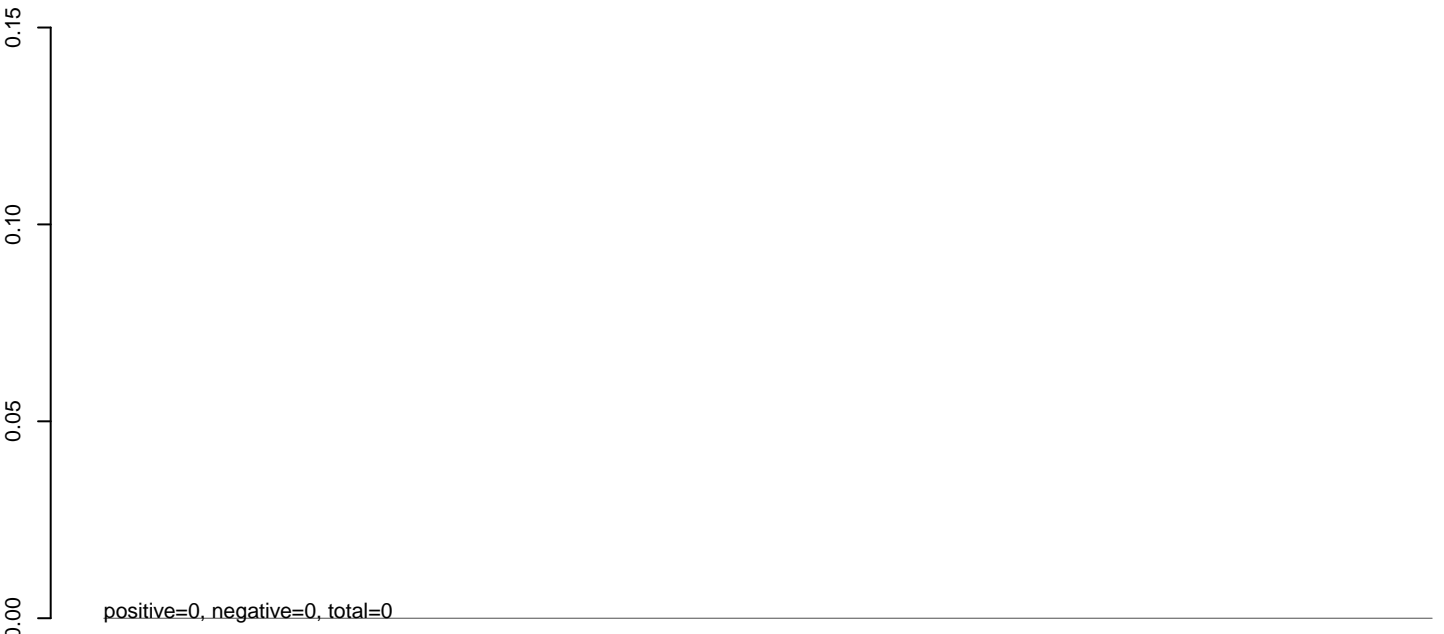


0 1000 2000 3000 4000 5000 6000

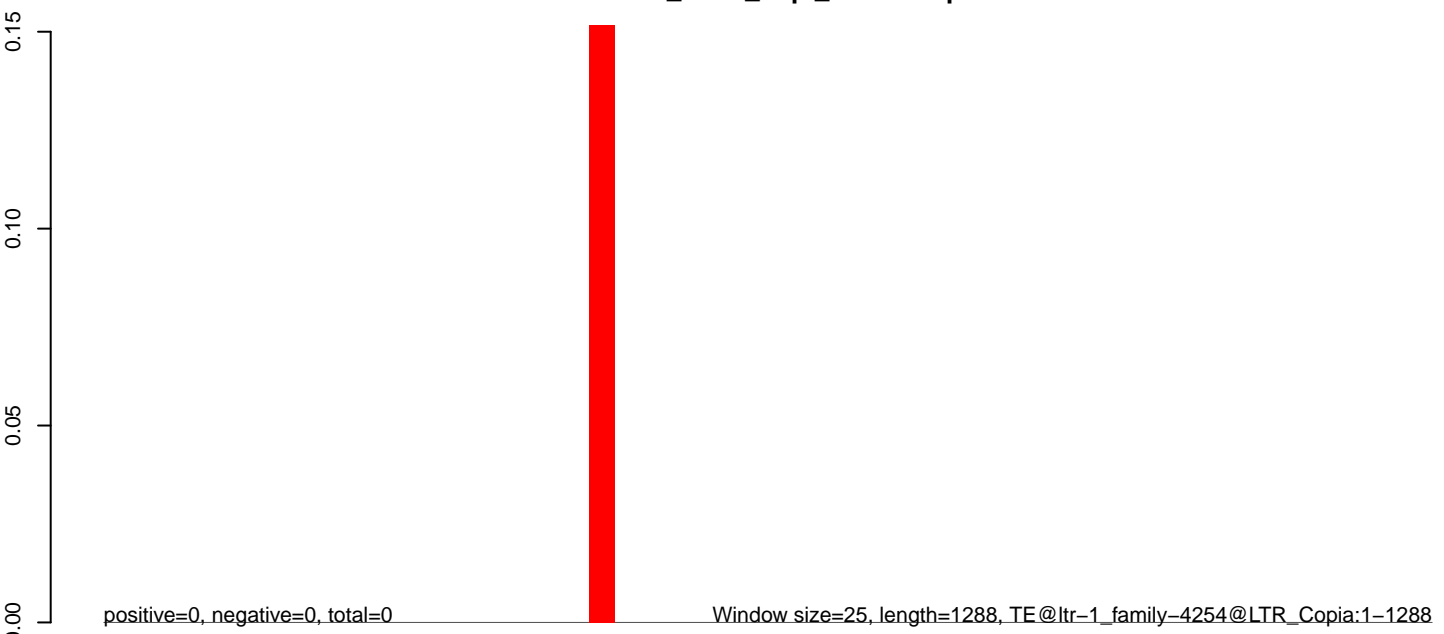
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



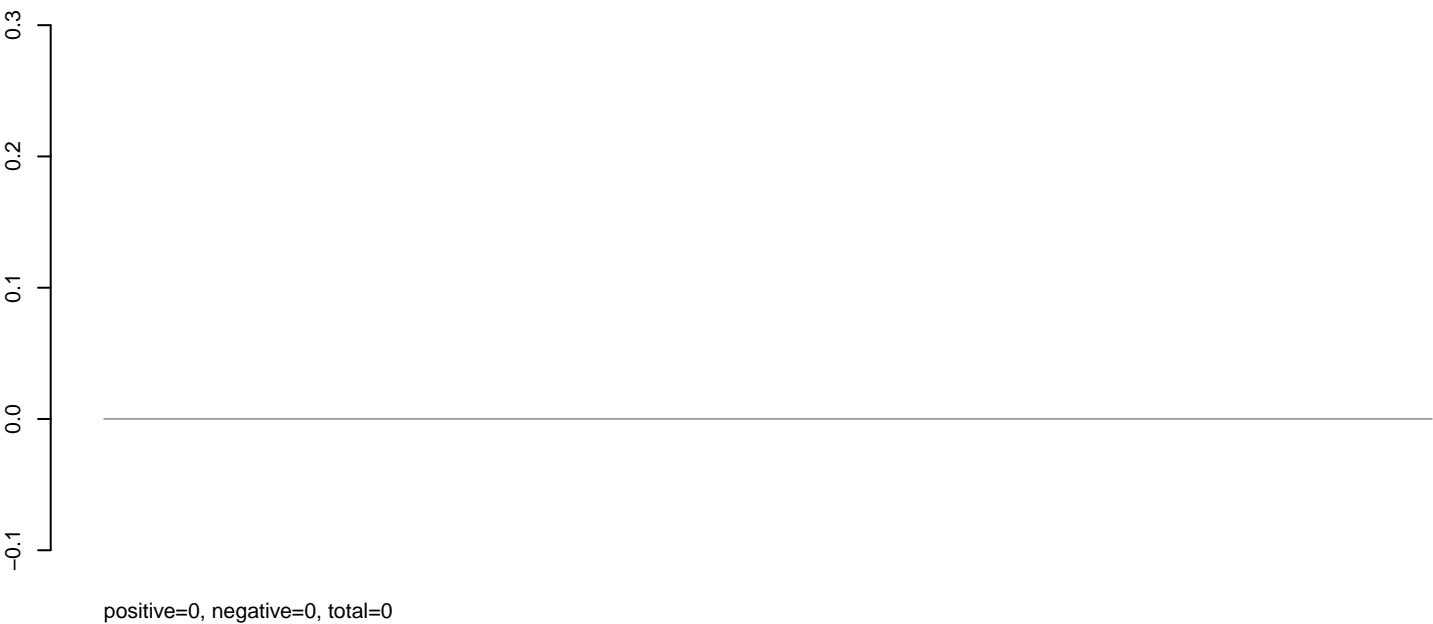
**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



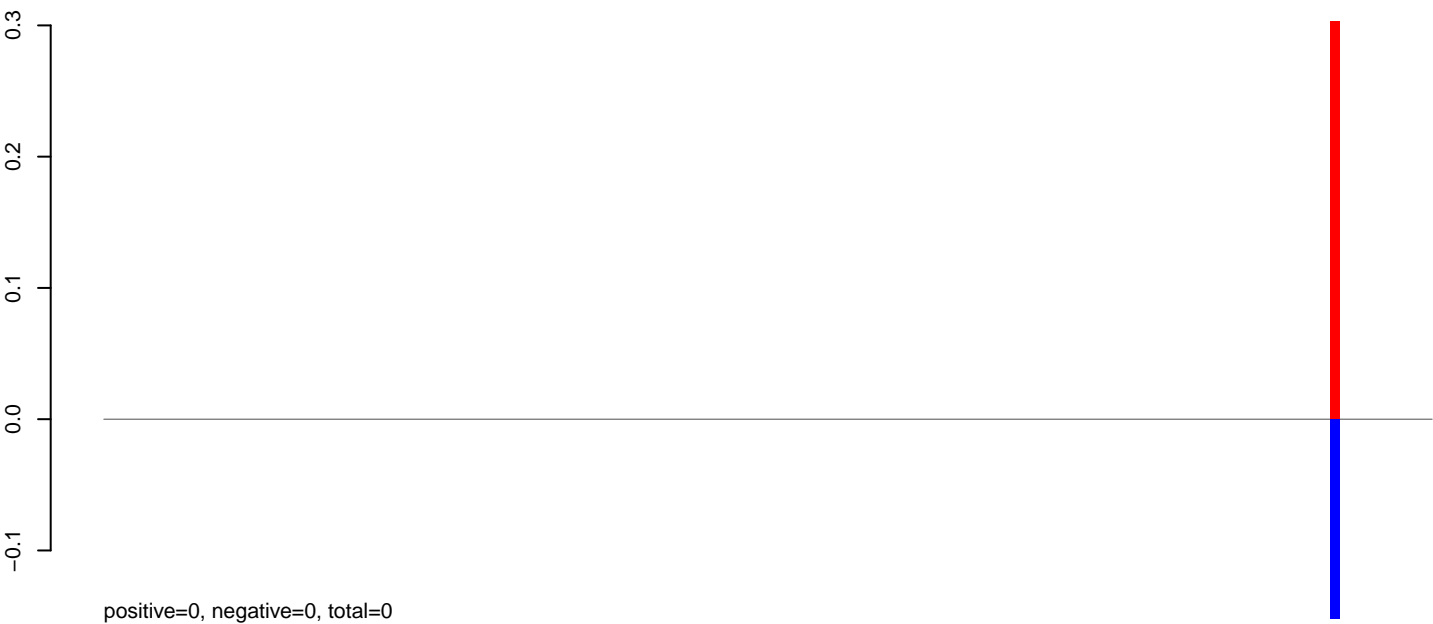
**AeAlbo\_C636\_2dpi\_mock3.rep**



**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



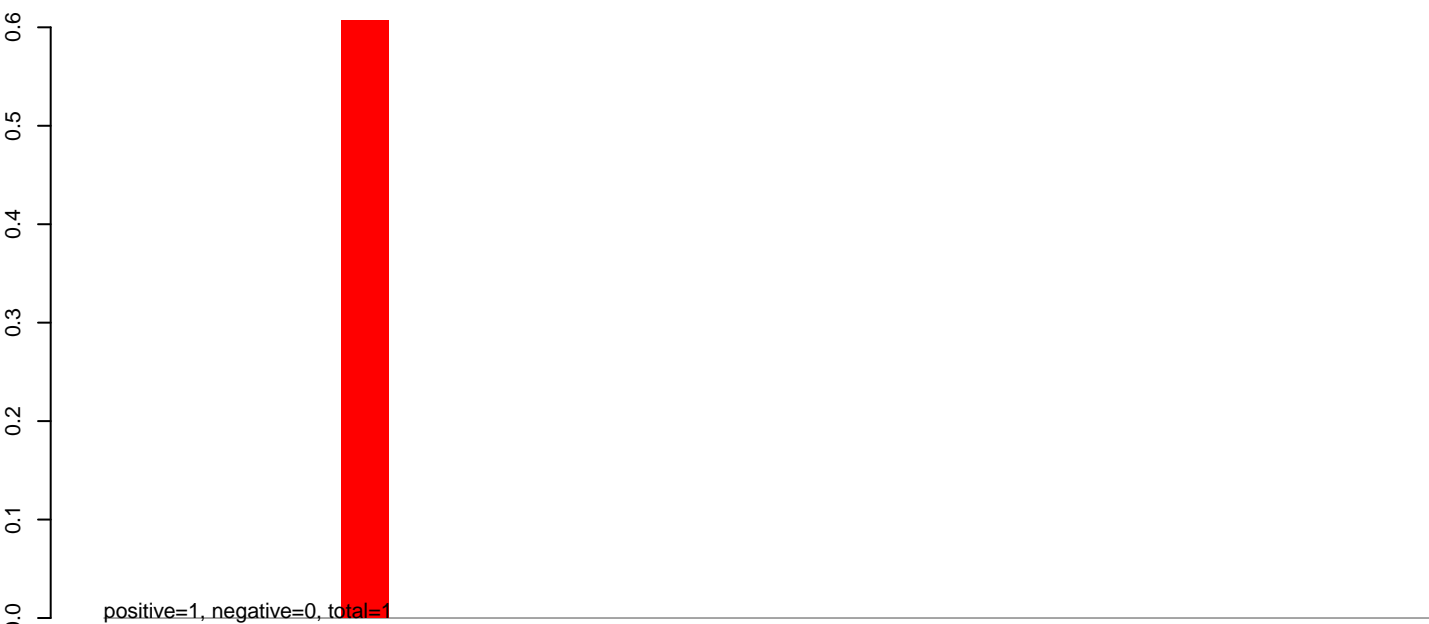
**AeAlbo\_C636\_2dpi\_mock3.rep**



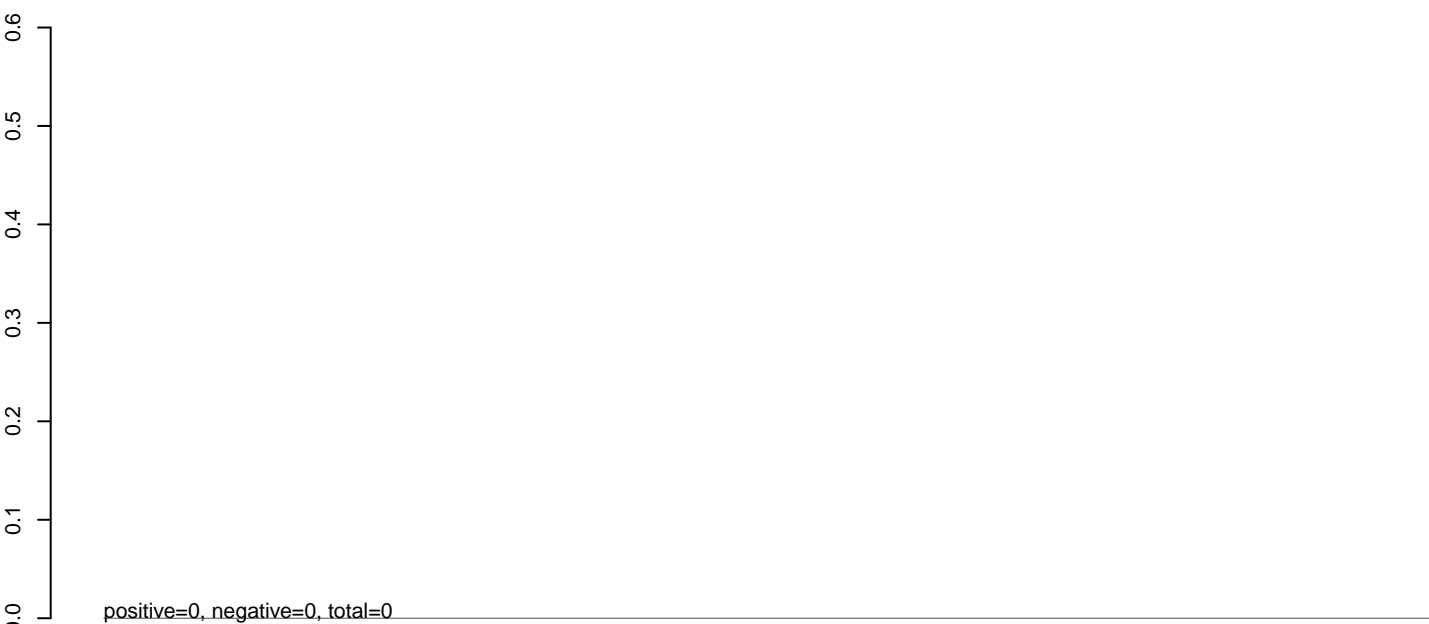
Window size=25, length=3572, TE@ltr-1\_family-4206@LTR\_Gypsy:1-3572

0 500 1000 1500 2000 2500 3000 3500

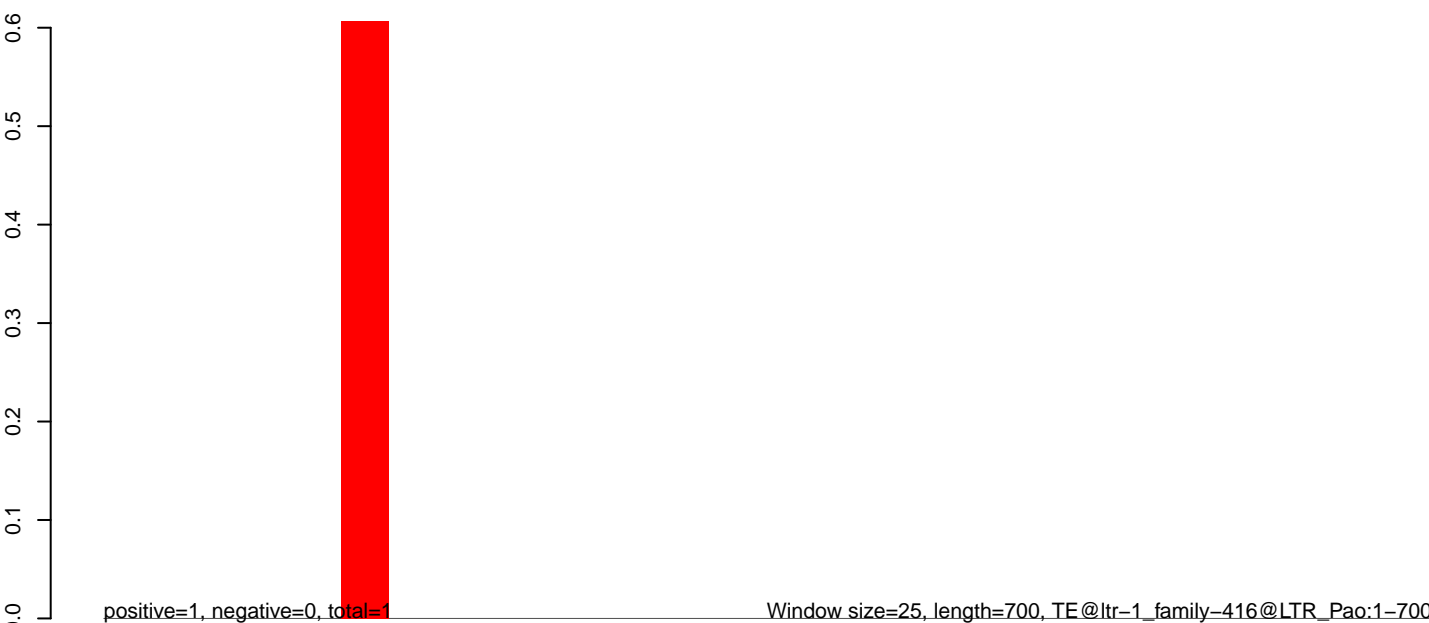
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



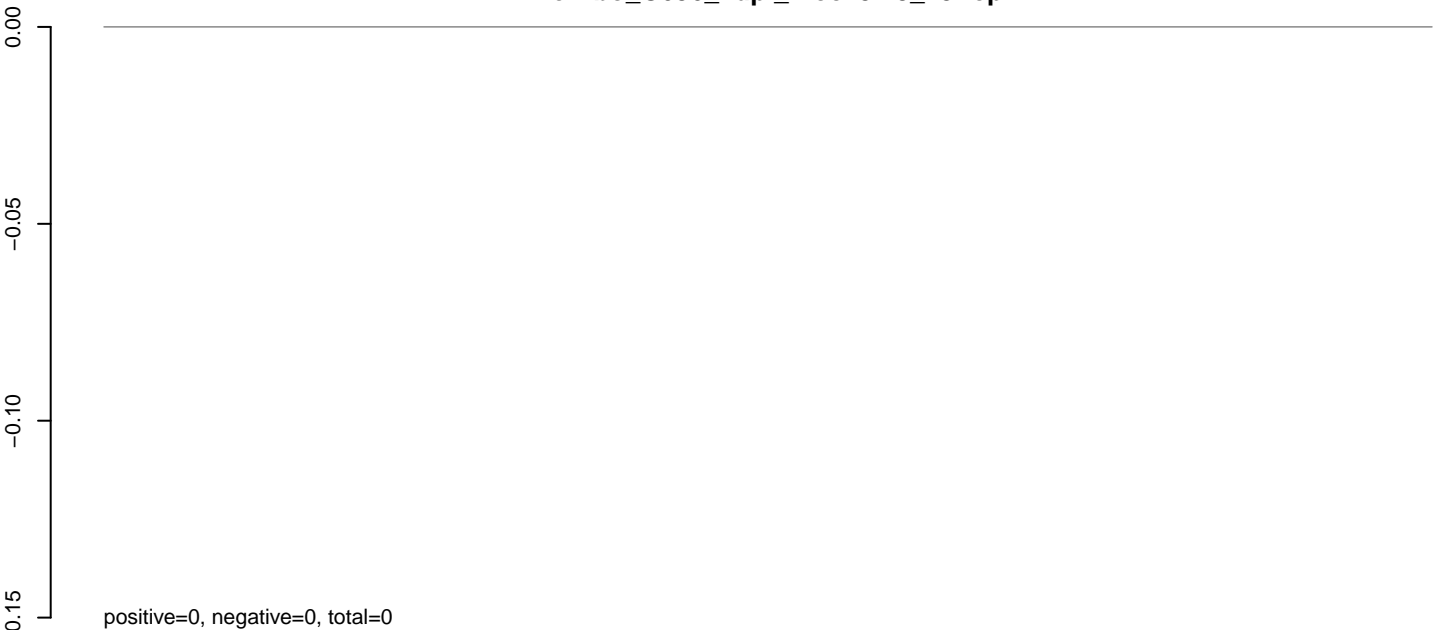
**AeAlbo\_C636\_2dpi\_mock3.rep**



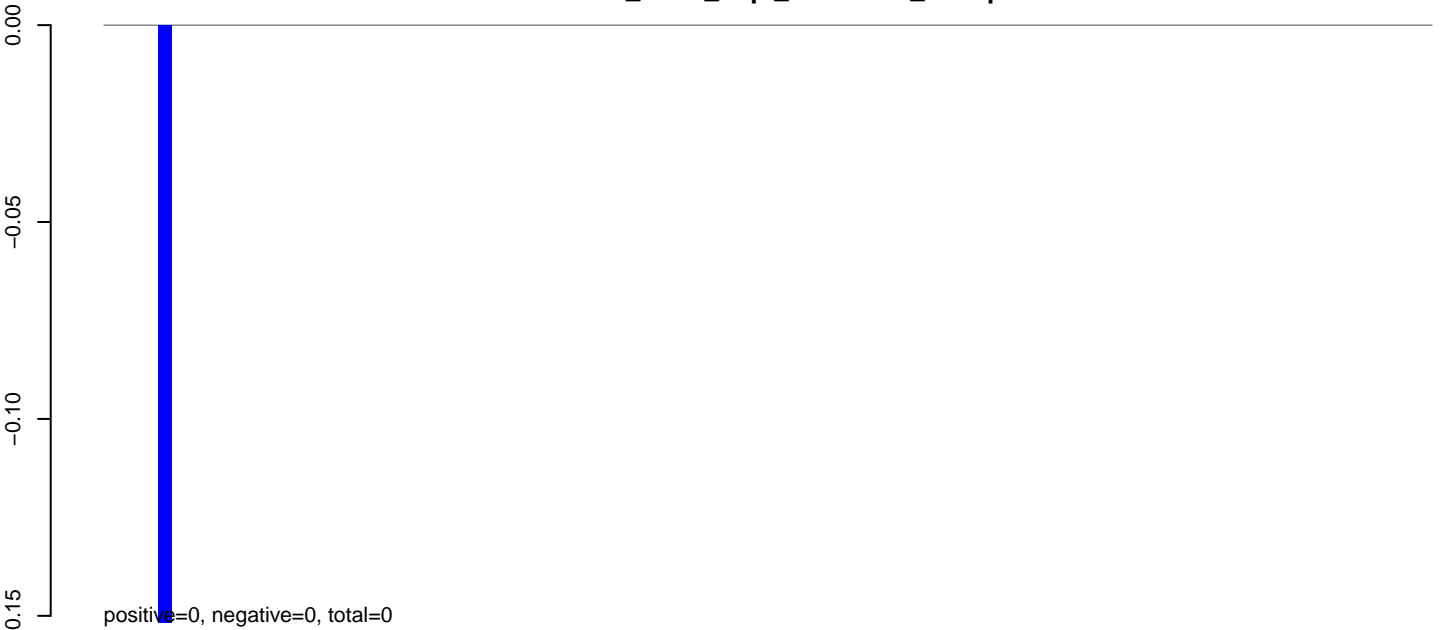
Window size=25, length=700, TE@ltr-1\_family-416@LTR\_Pao:1-700

0 100 200 300 400 500 600 700

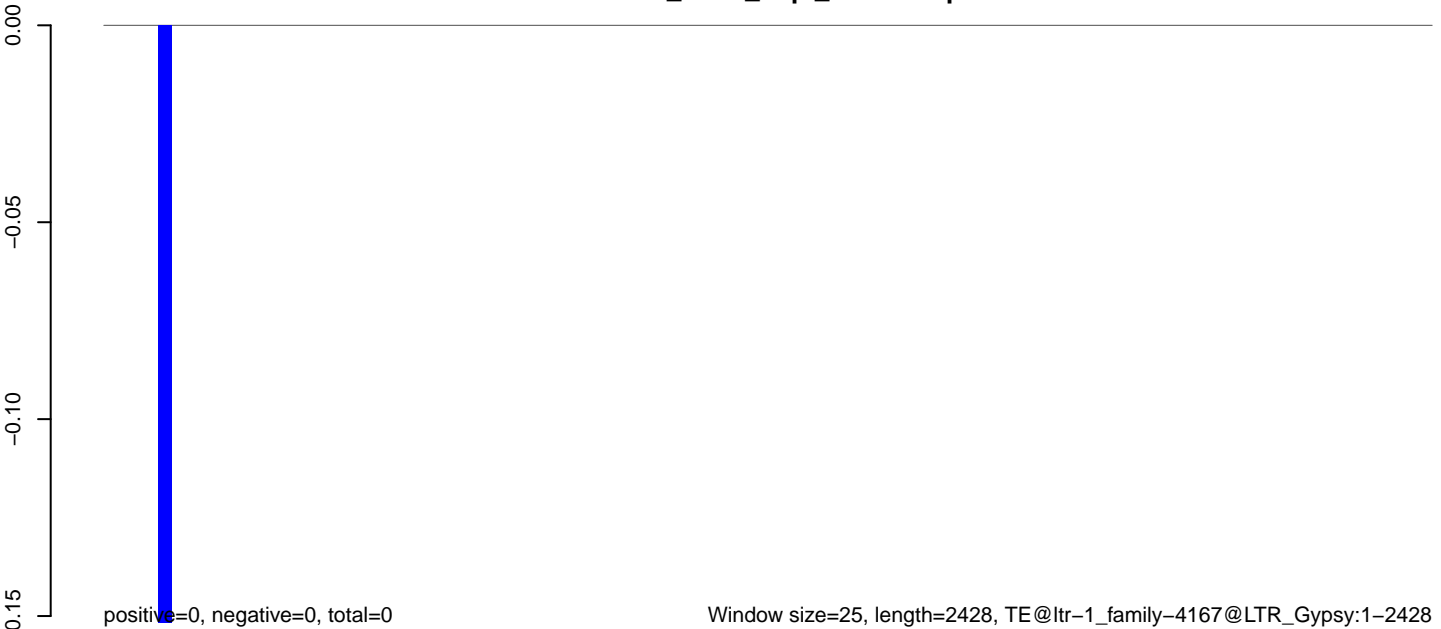
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



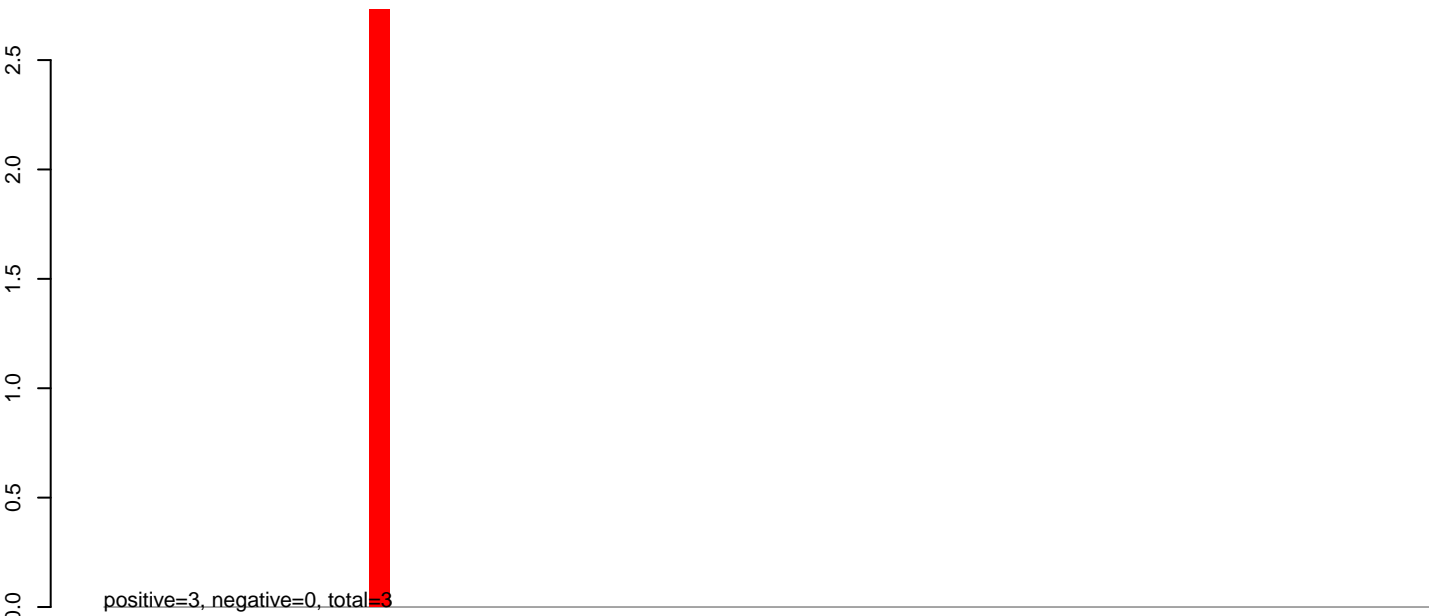
**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



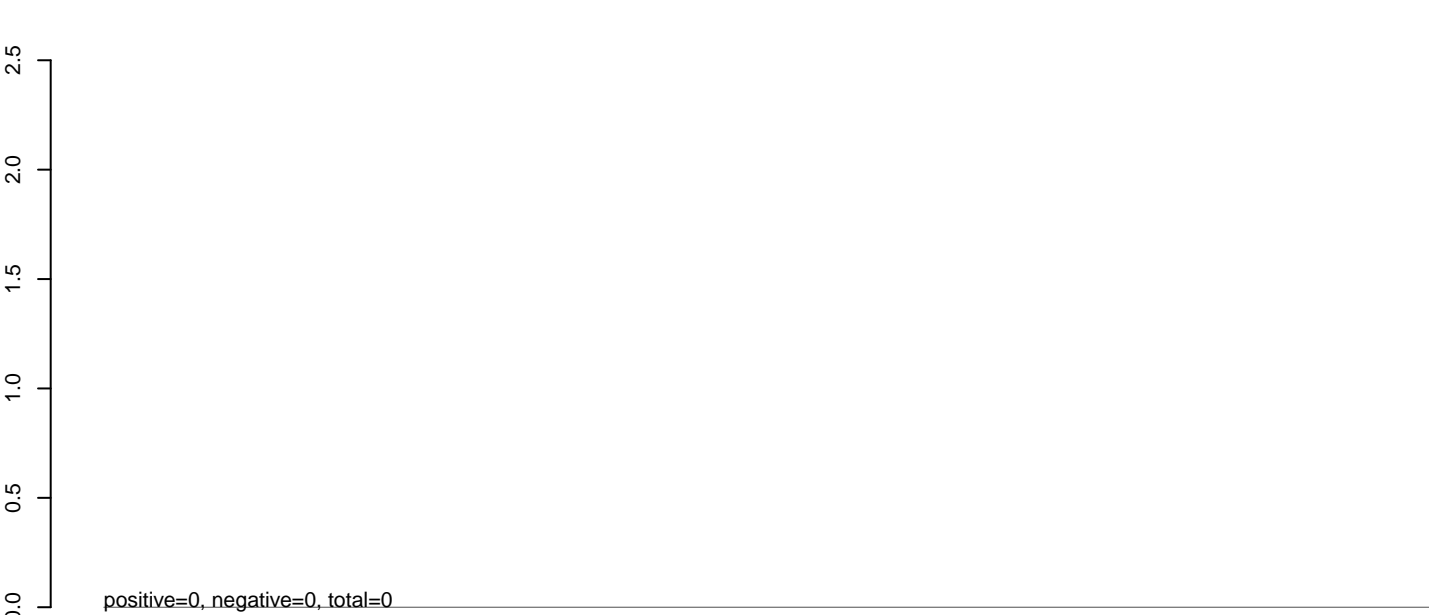
**AeAlbo\_C636\_2dpi\_mock3.rep**



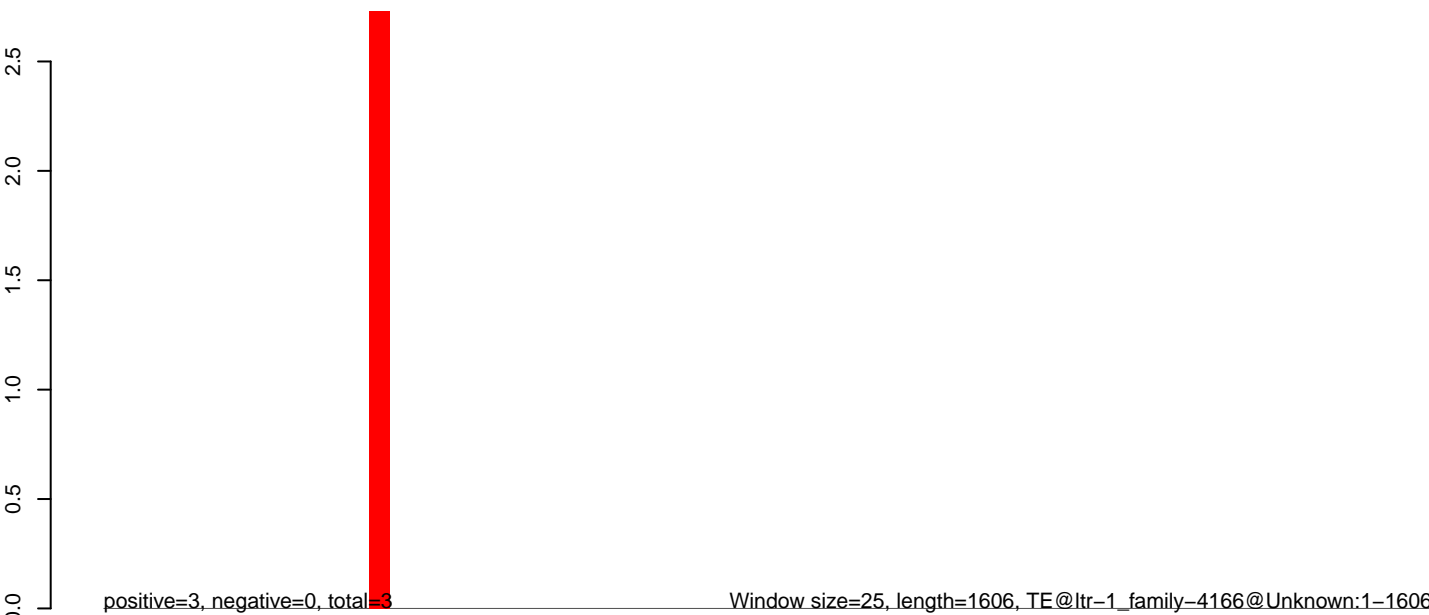
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**

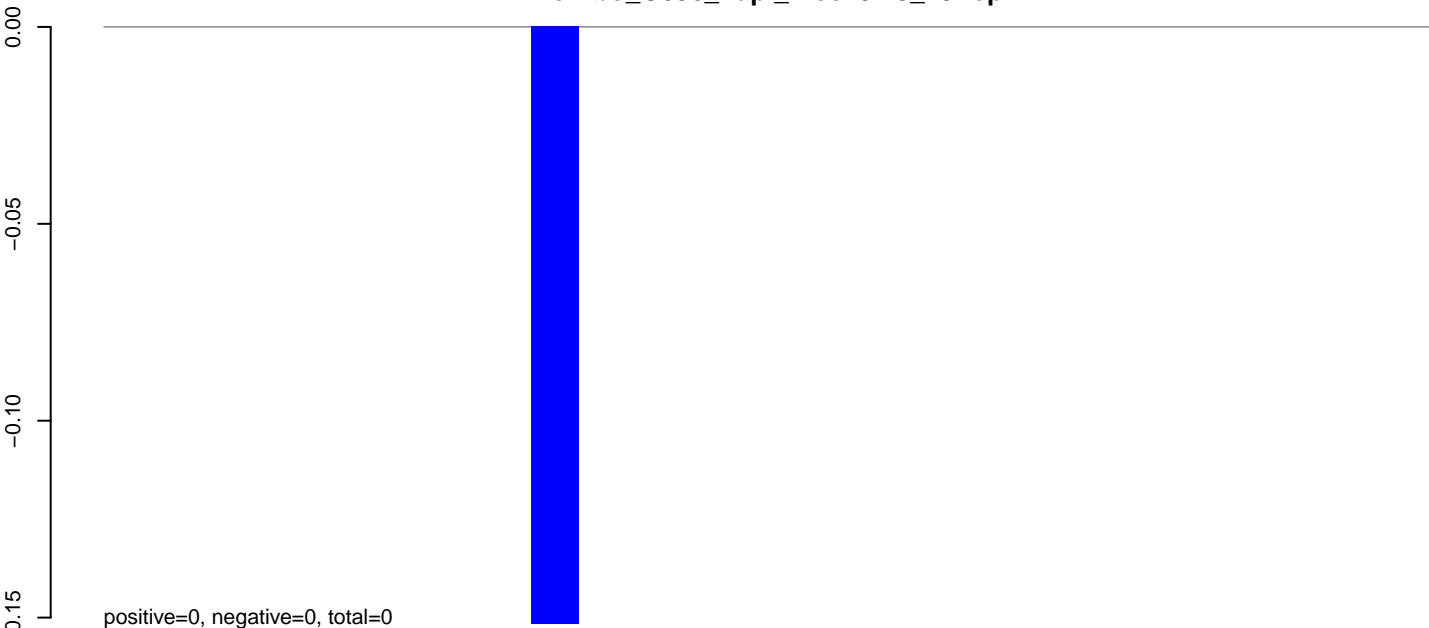


**AeAlbo\_C636\_2dpi\_mock3.rep**

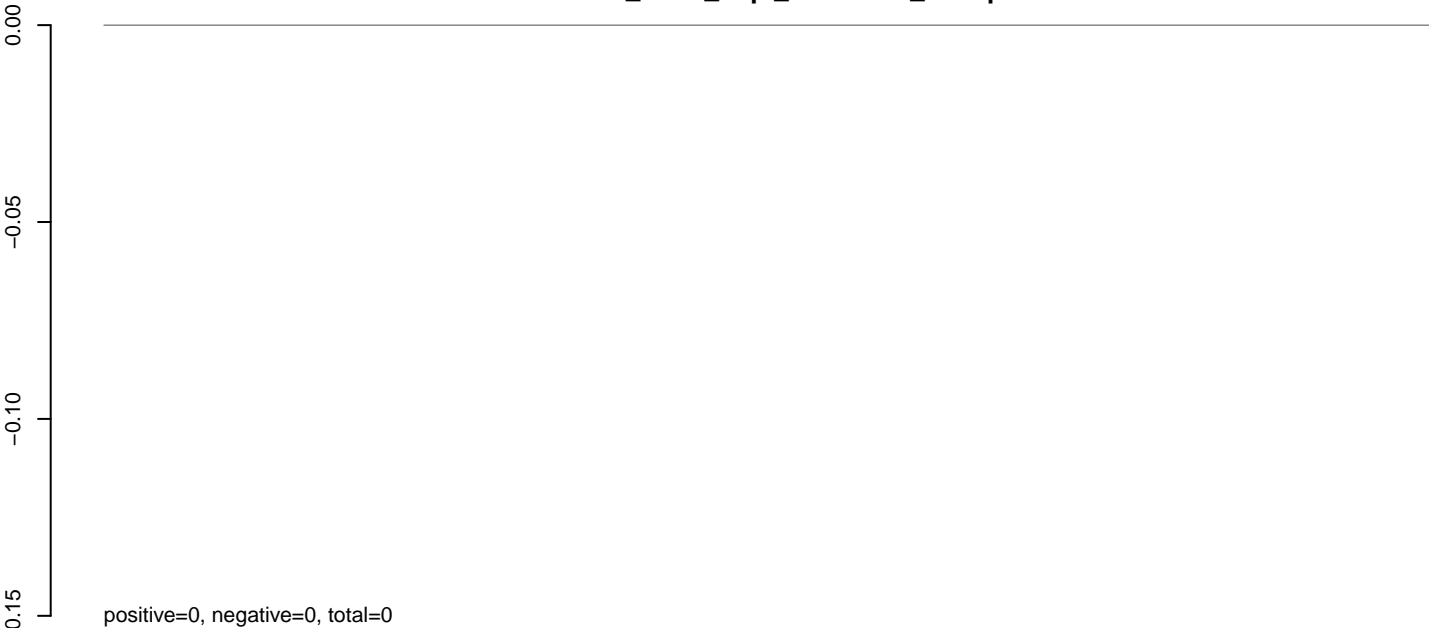




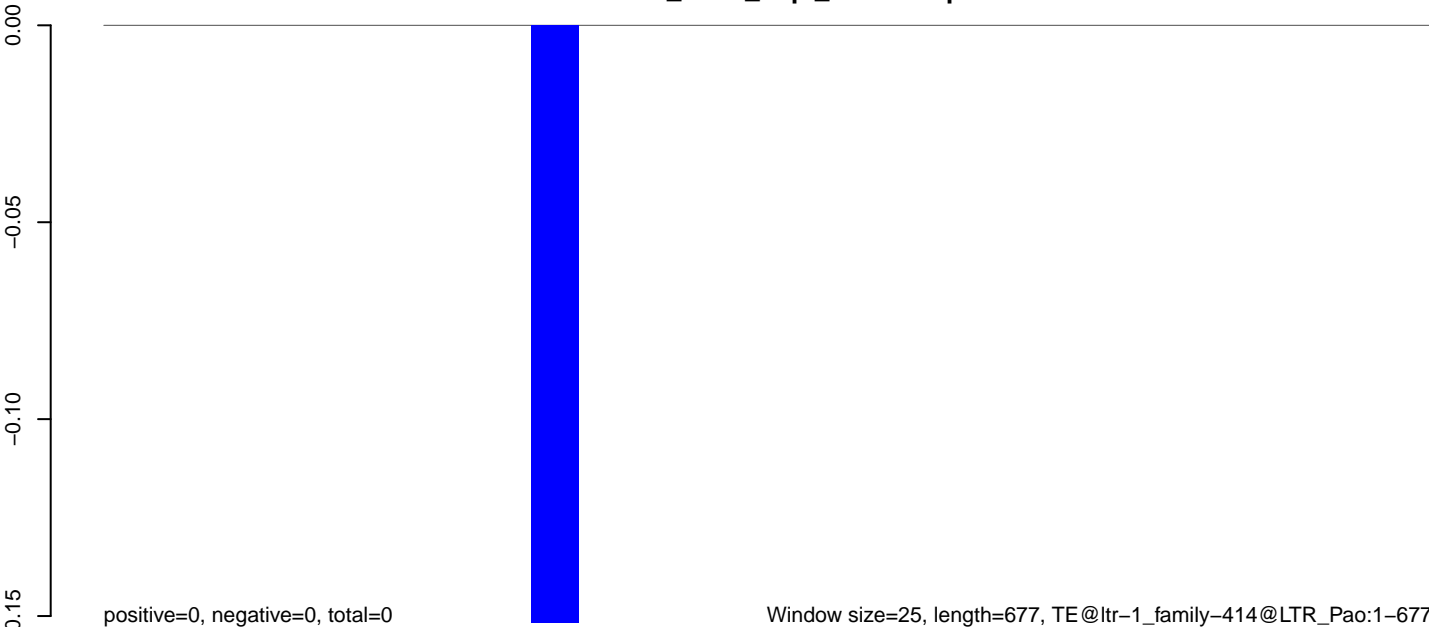
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



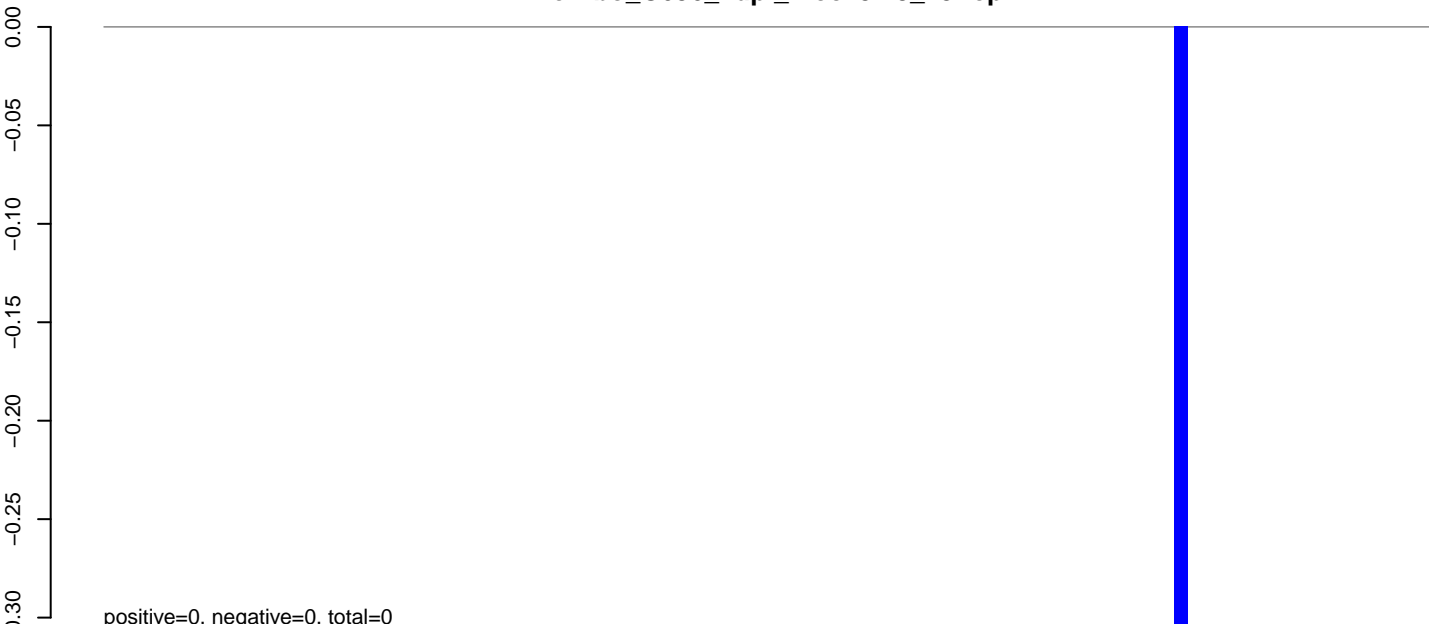
**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



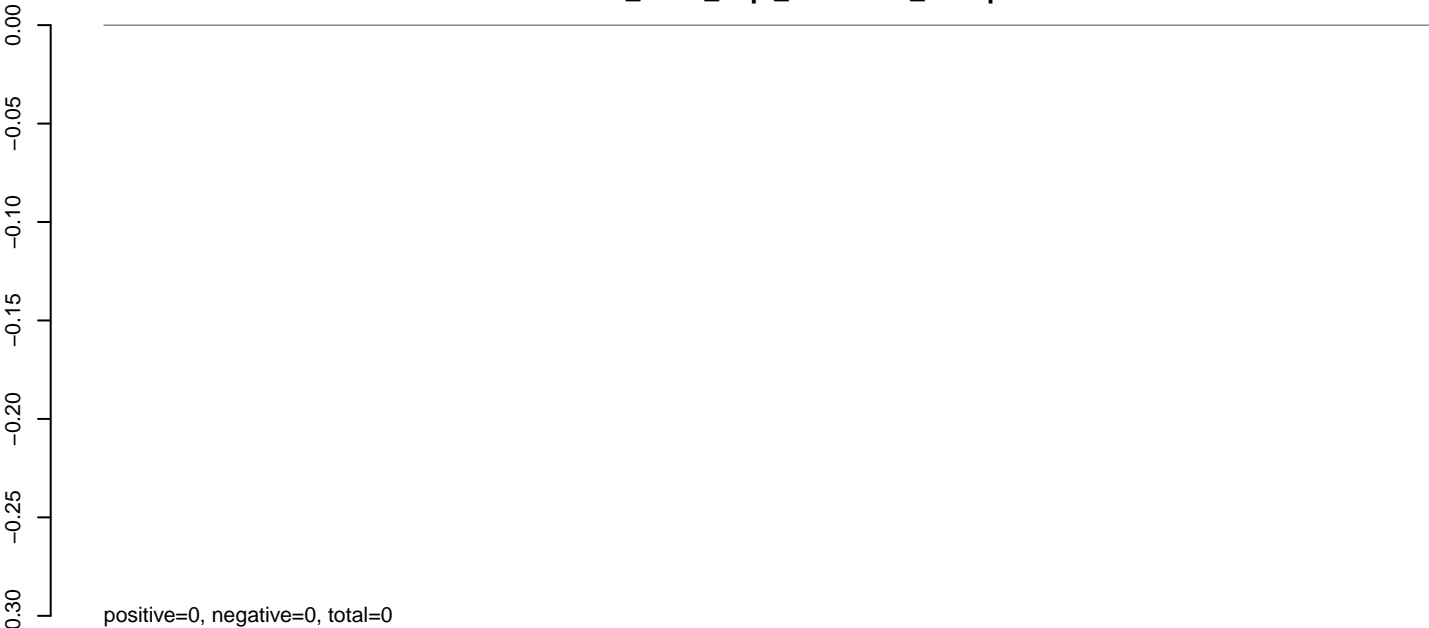
**AeAlbo\_C636\_2dpi\_mock3.rep**



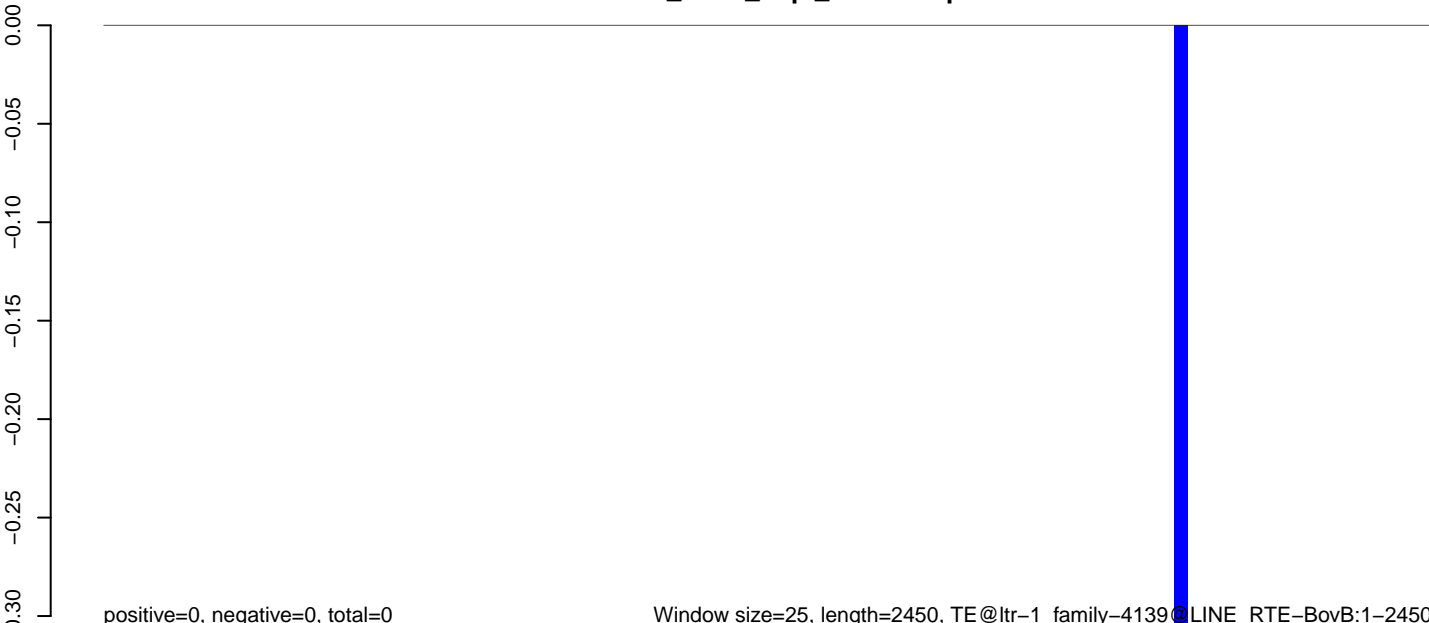
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



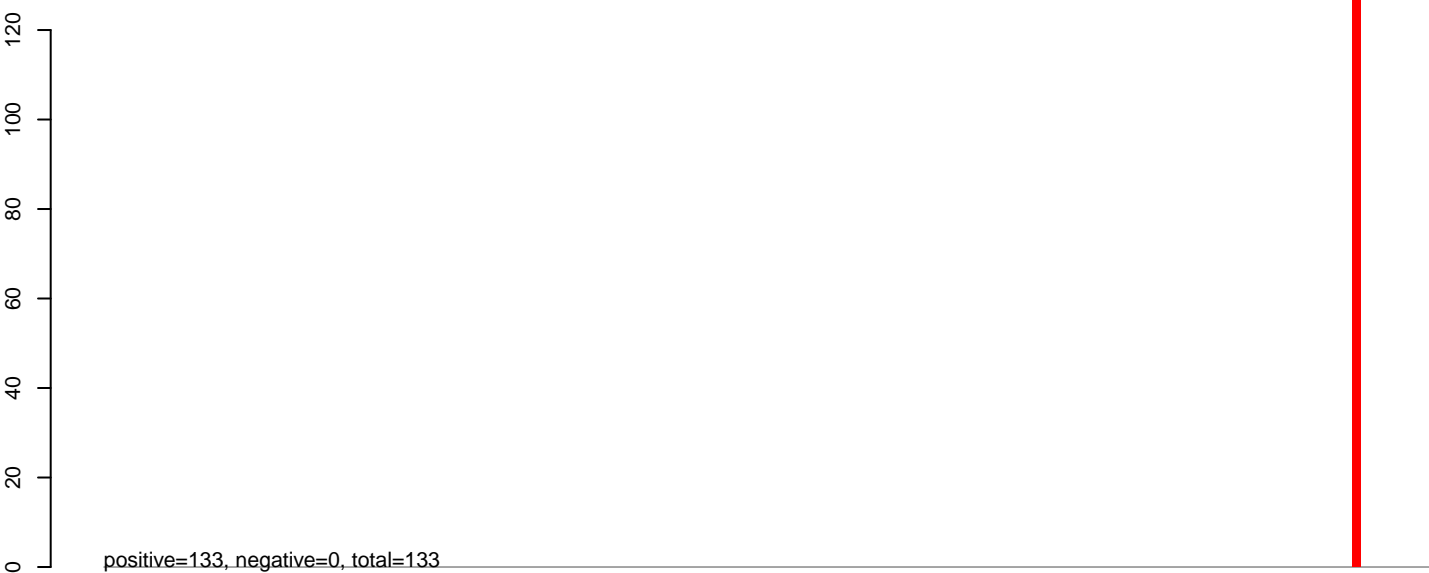
**AeAlbo\_C636\_2dpi\_mock3.rep**



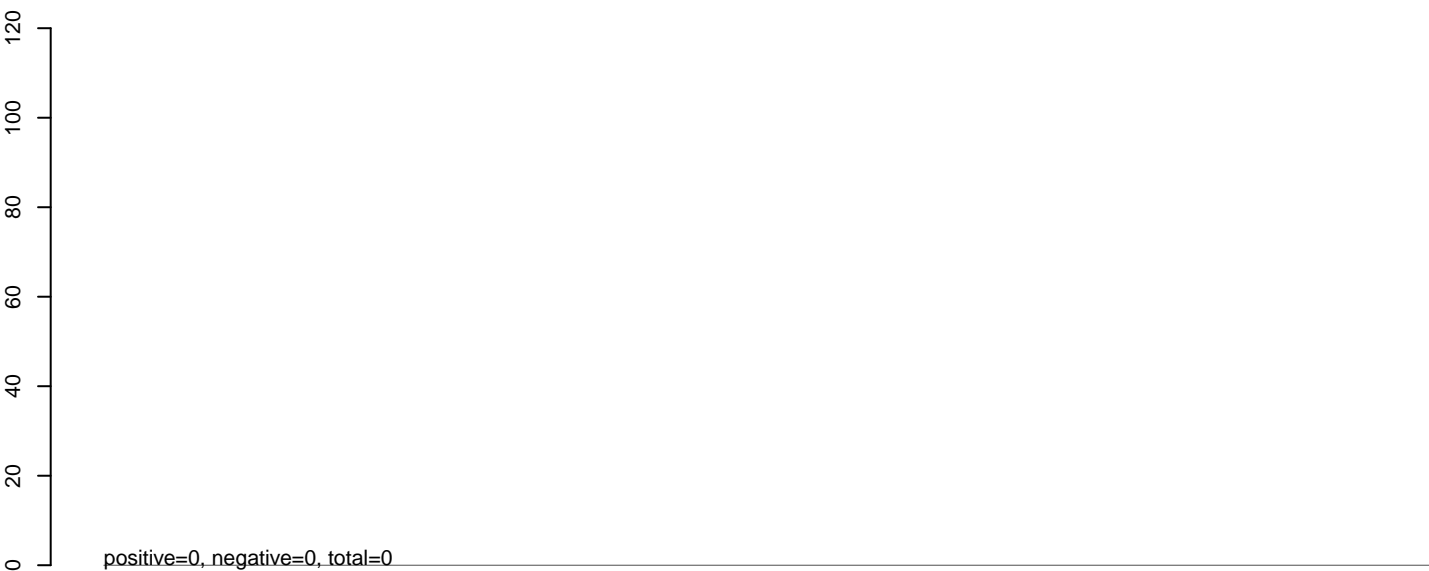
Window size=25, length=2450, TE@ltr-1\_family-4139@LINE RTE-BovB:1-2450

0 500 1000 1500 2000 2500

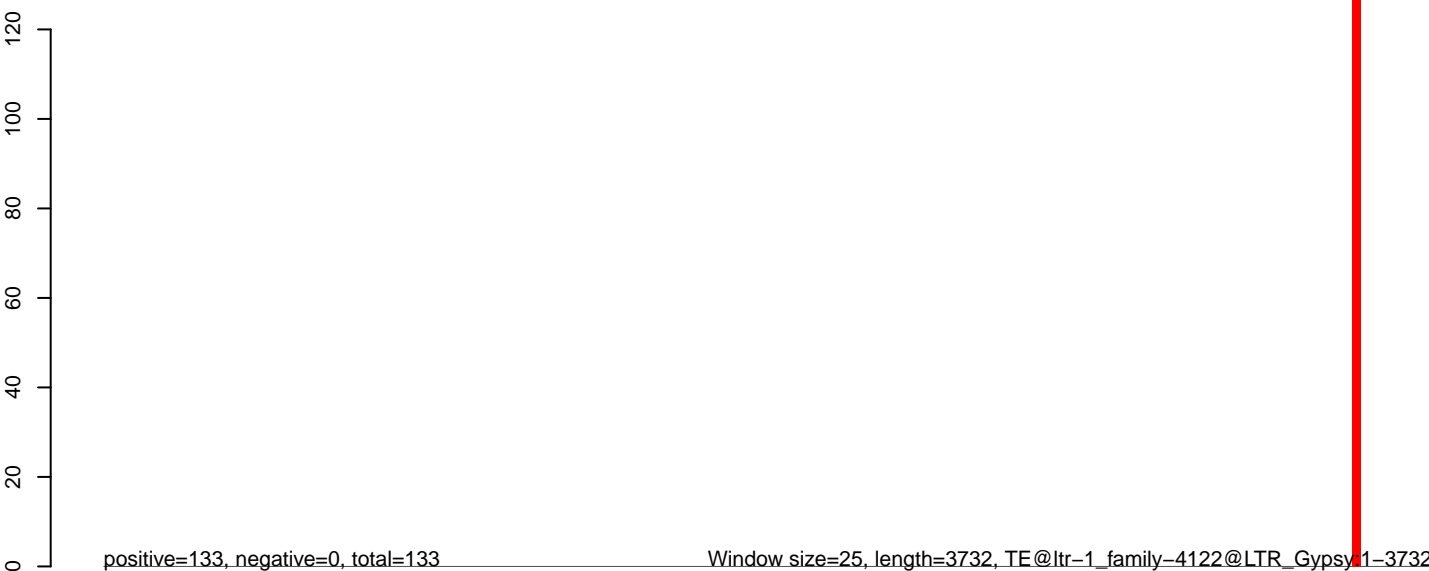
AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



AeAlbo\_C636\_2dpi\_mock3.24\_35.rep

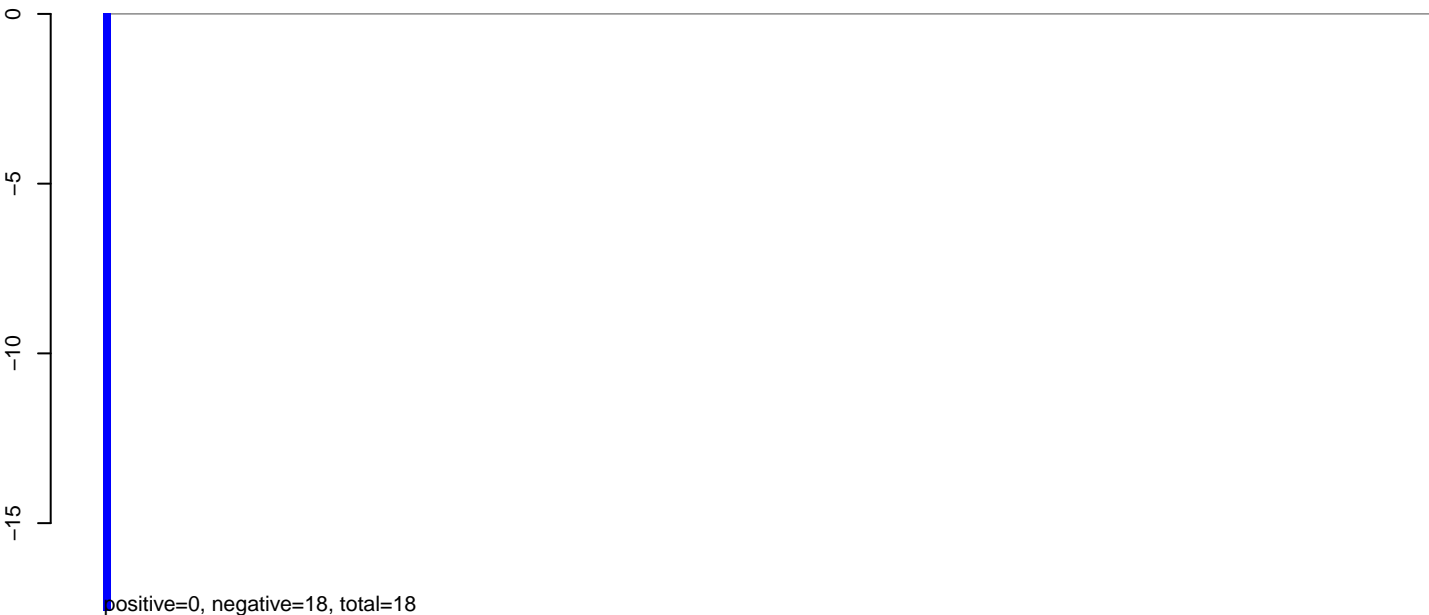


AeAlbo\_C636\_2dpi\_mock3.rep

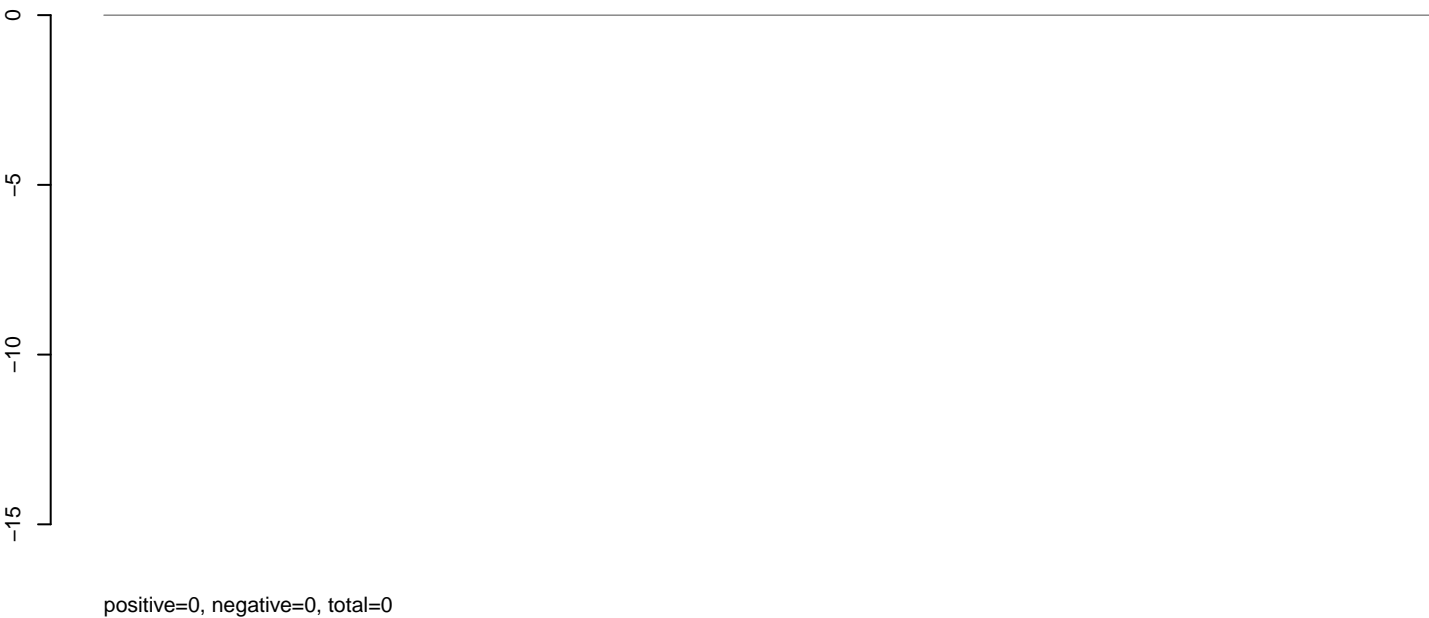


0 1000 2000 3000

**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



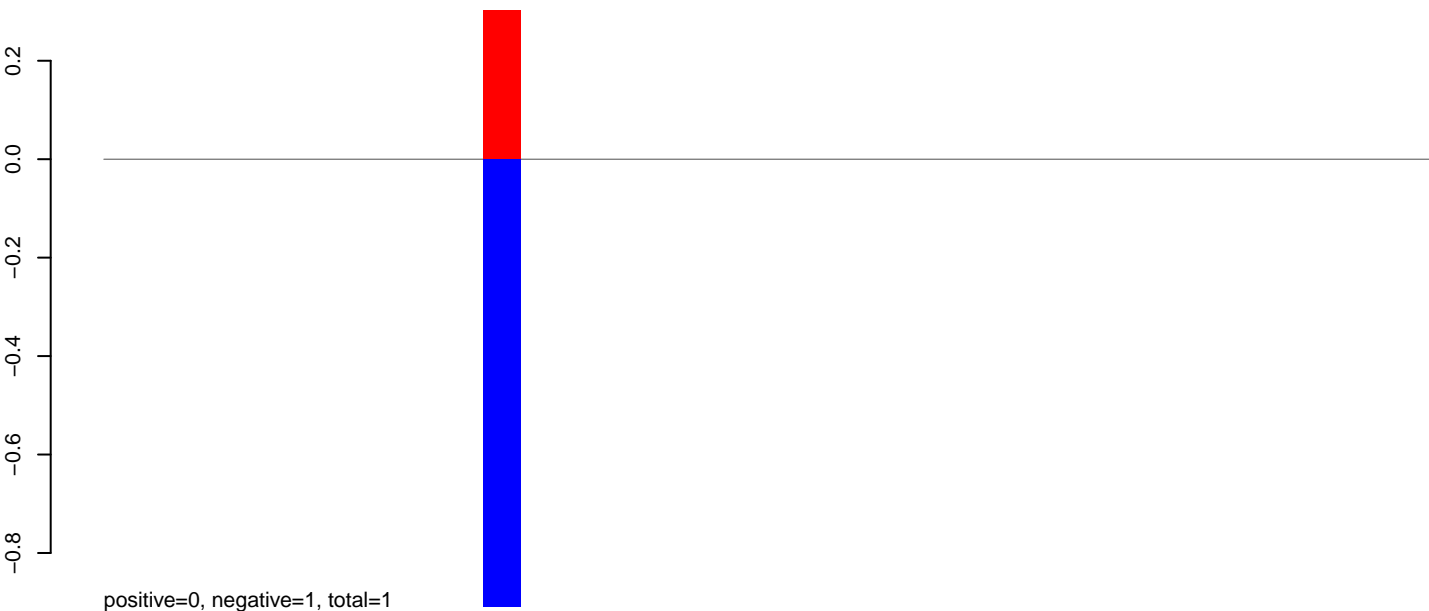
**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



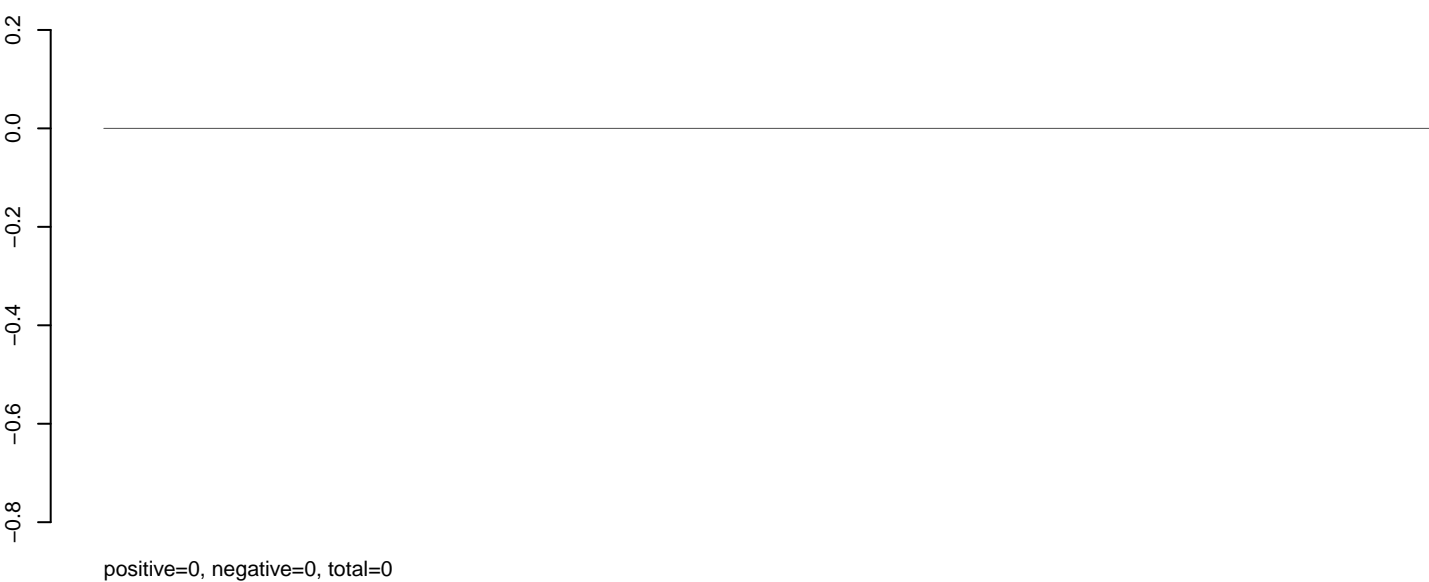
**AeAlbo\_C636\_2dpi\_mock3.rep**



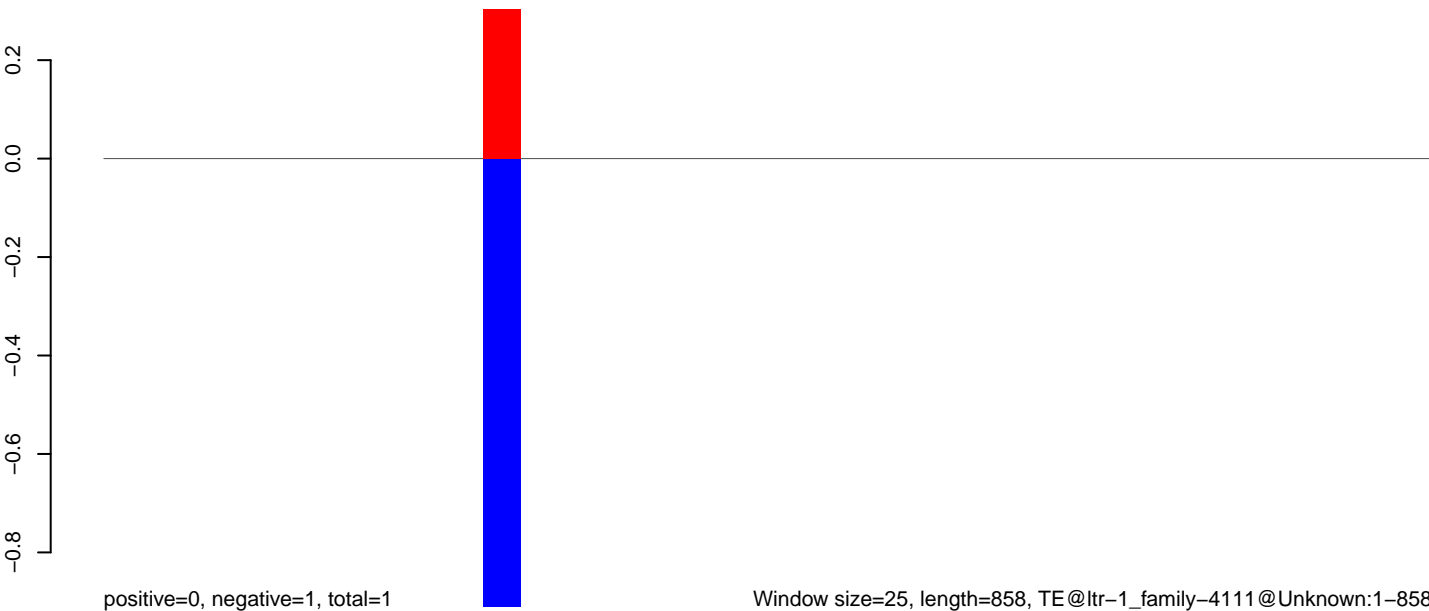
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



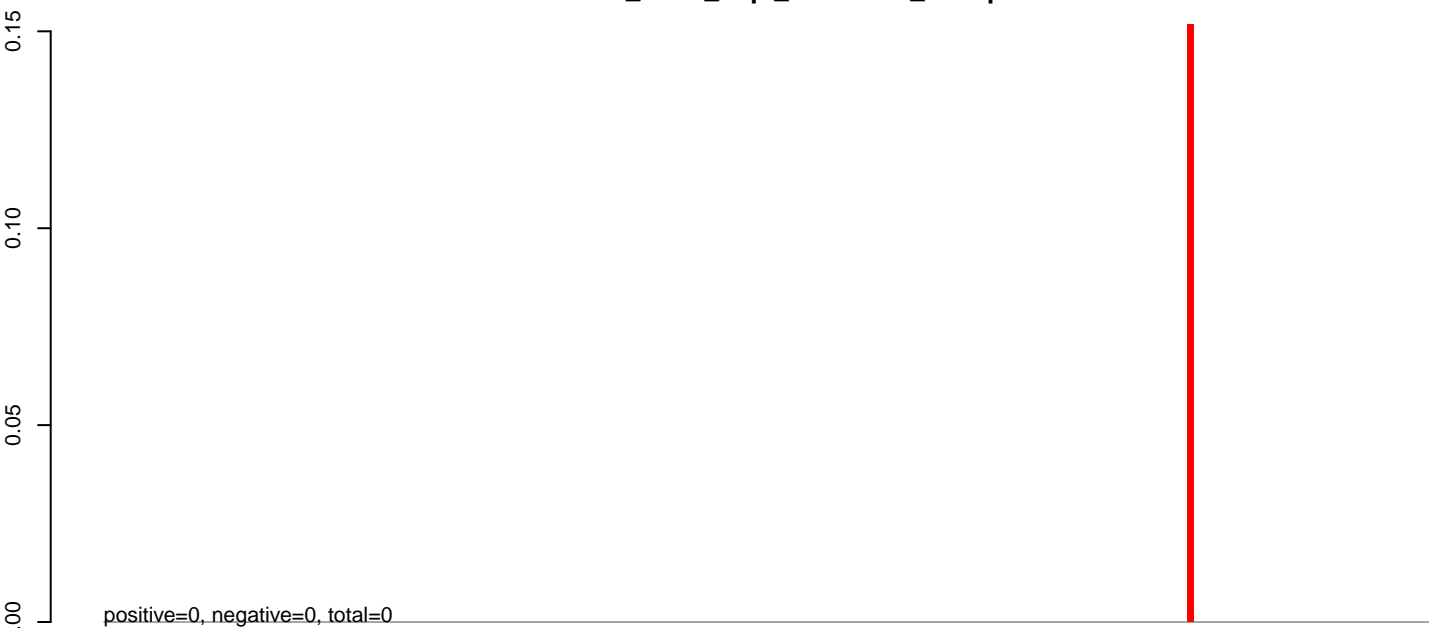
**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



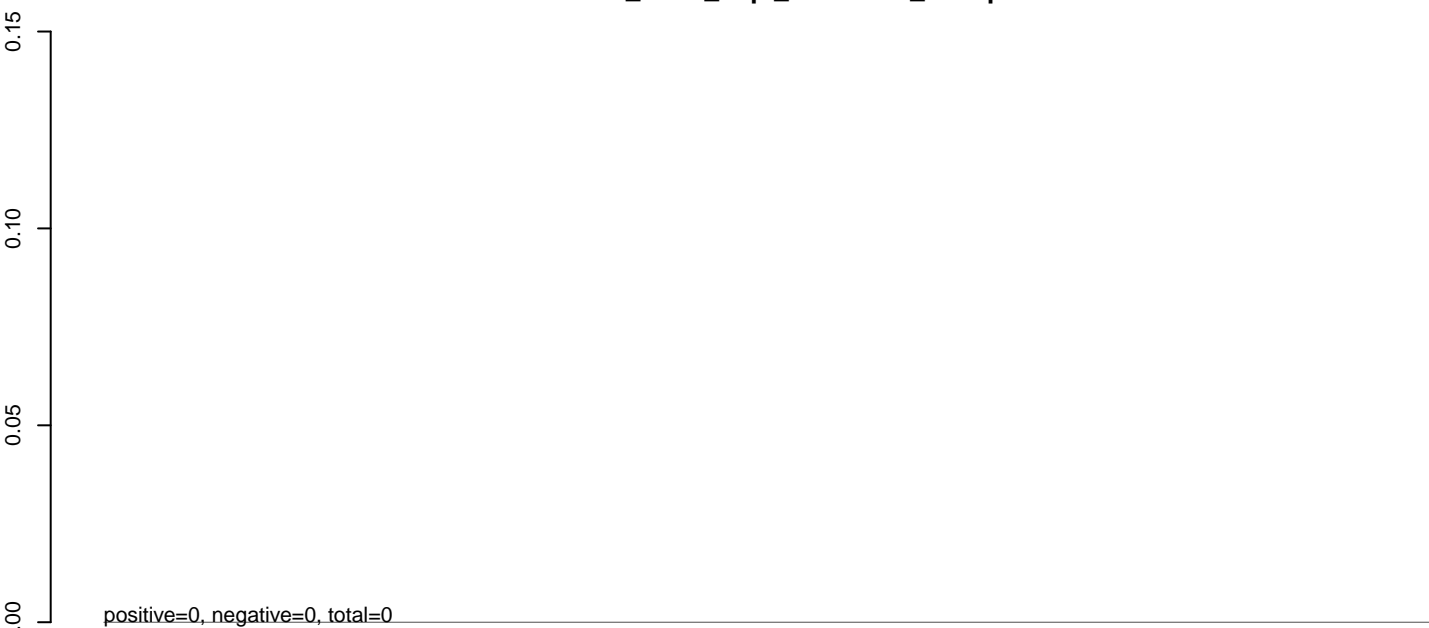
**AeAlbo\_C636\_2dpi\_mock3.rep**



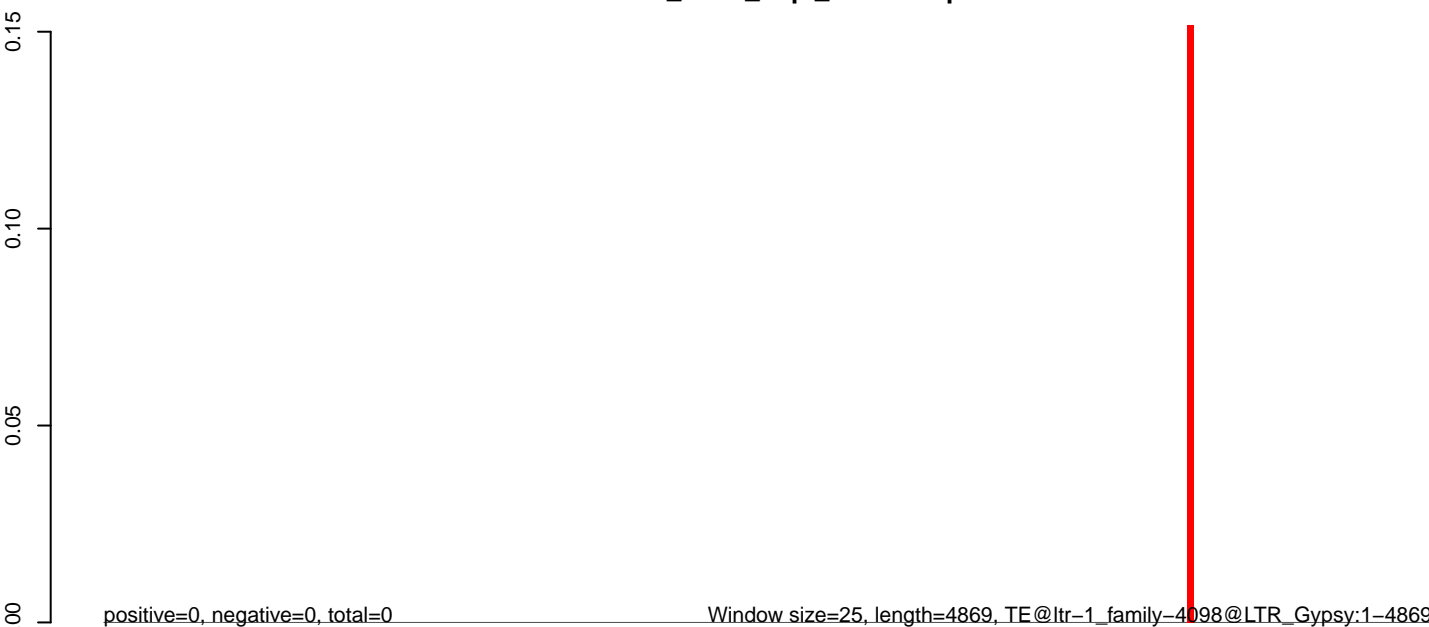
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**

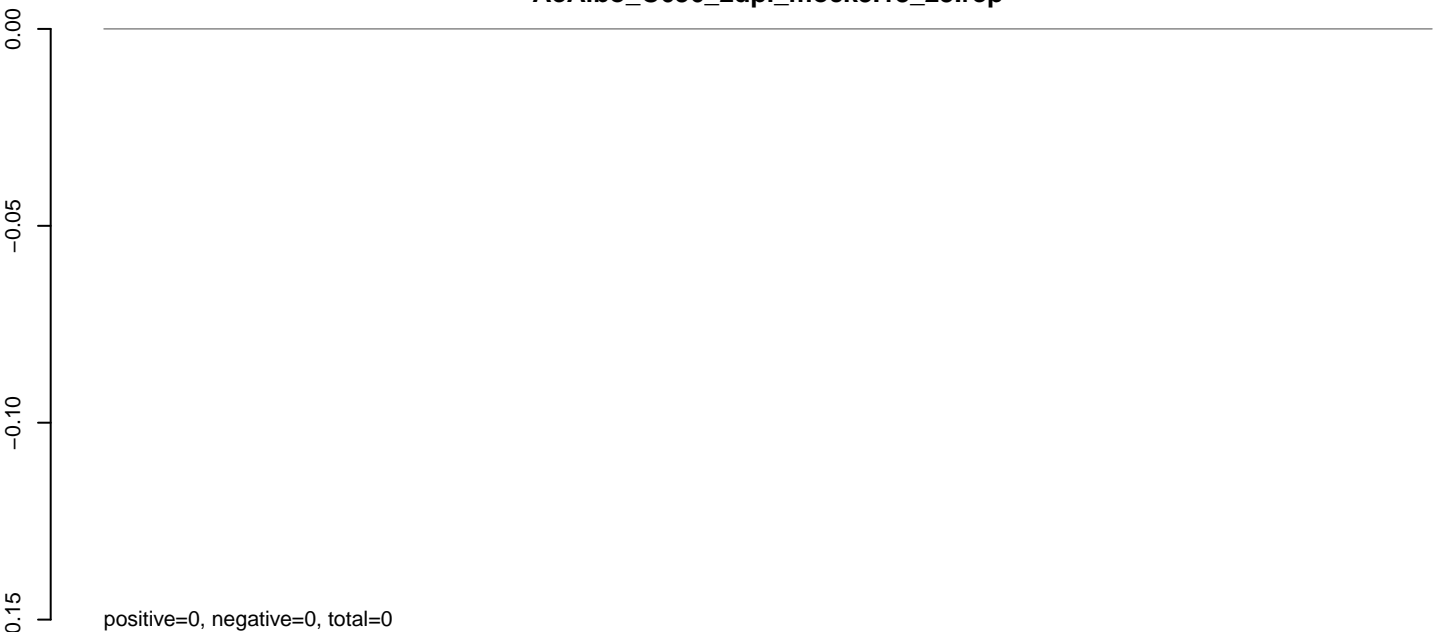


**AeAlbo\_C636\_2dpi\_mock3.rep**

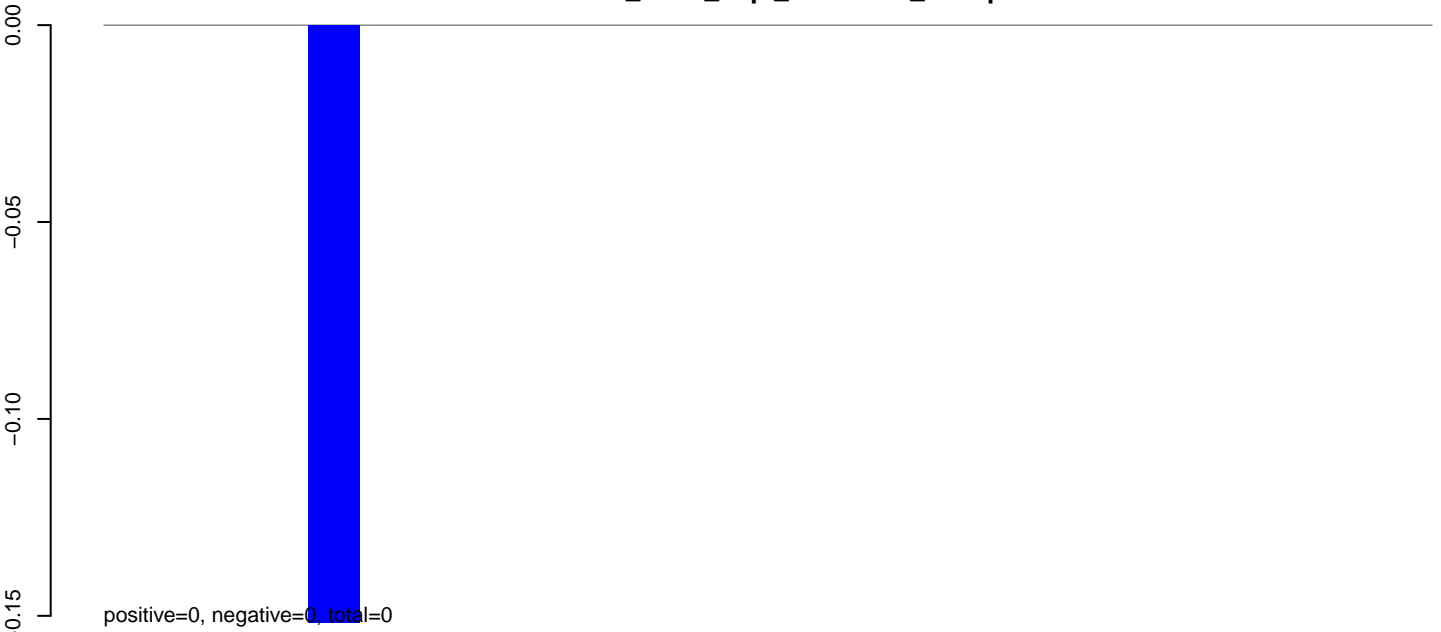


0 1000 2000 3000 4000 5000

**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



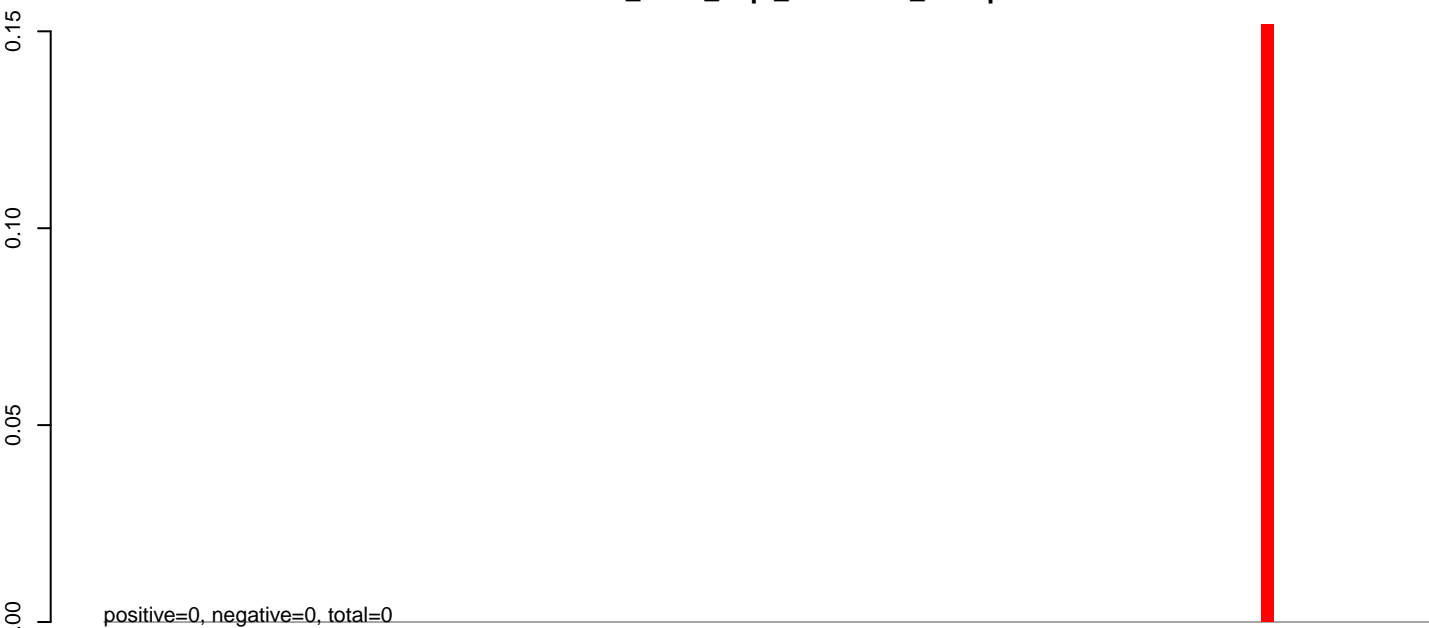
**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



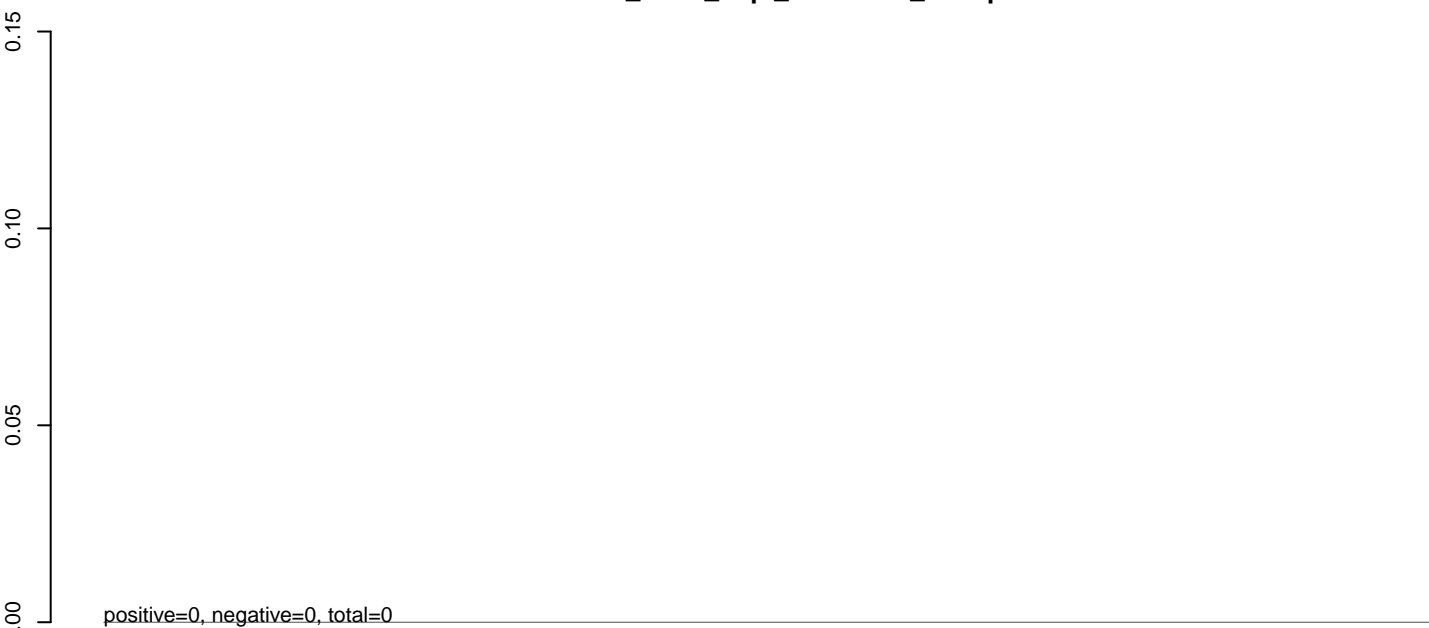
**AeAlbo\_C636\_2dpi\_mock3.rep**



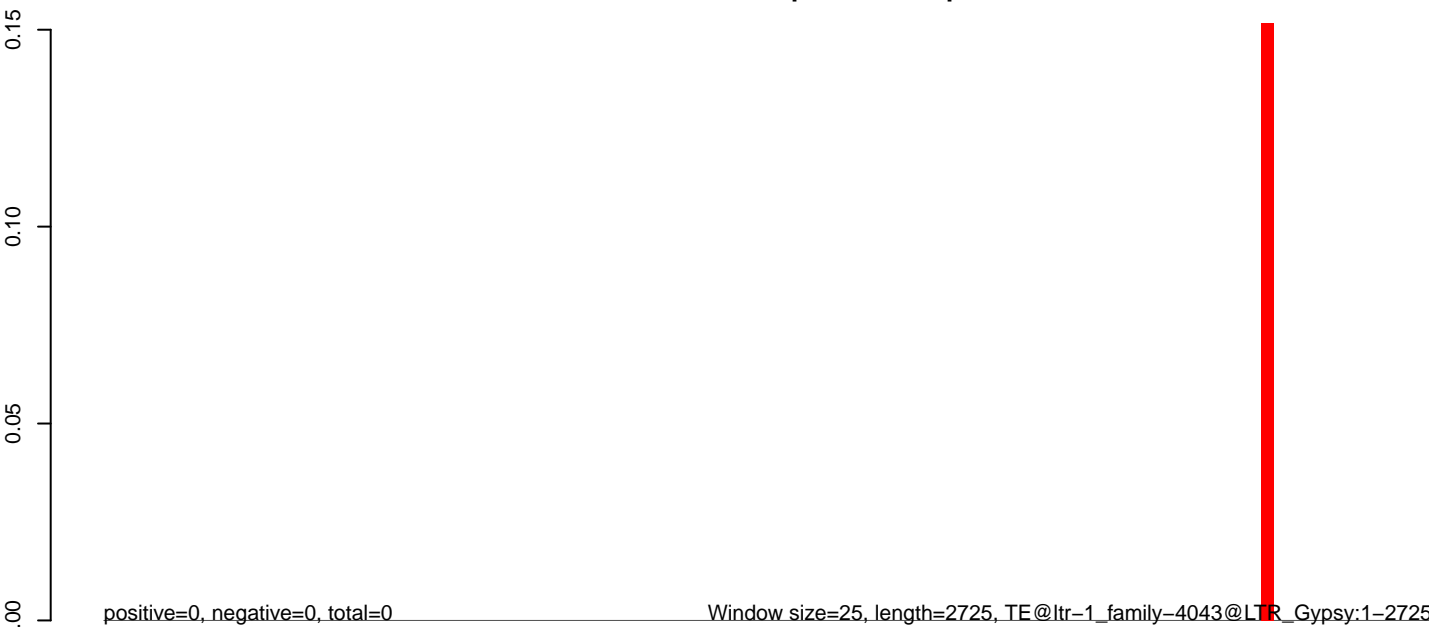
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



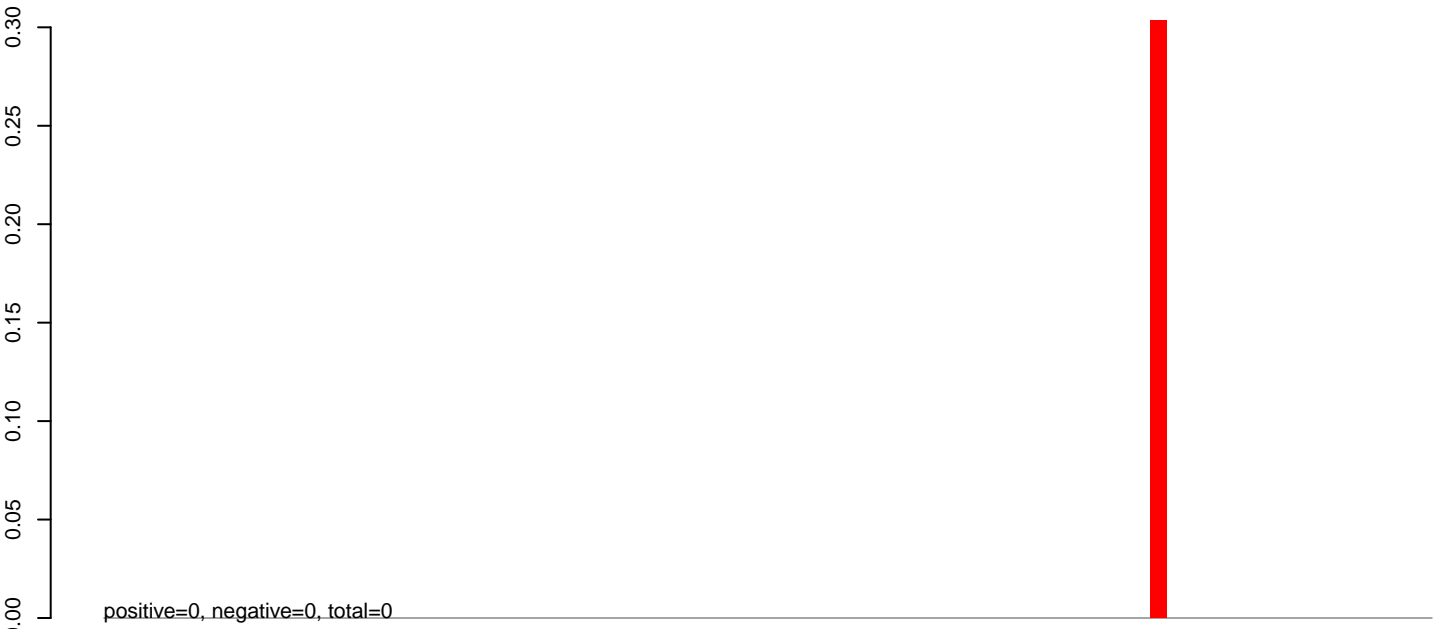
**AeAlbo\_C636\_2dpi\_mock3.rep**



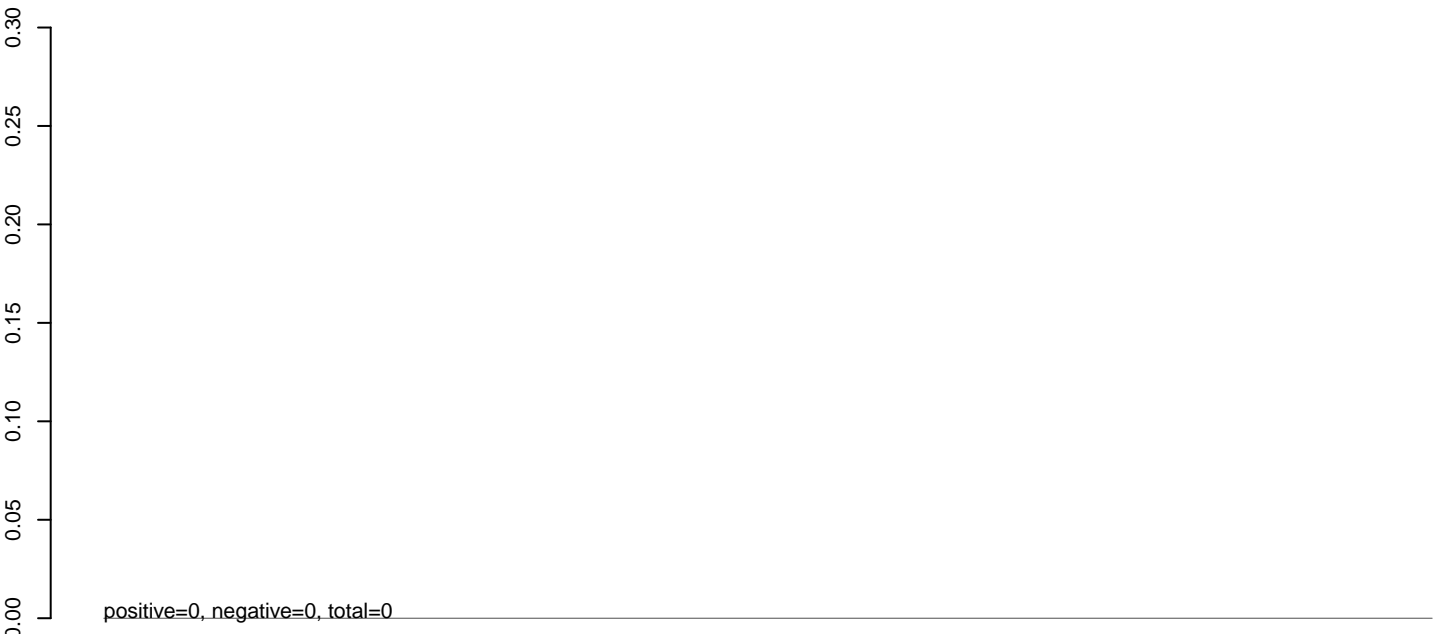
0 500 1000 1500 2000 2500



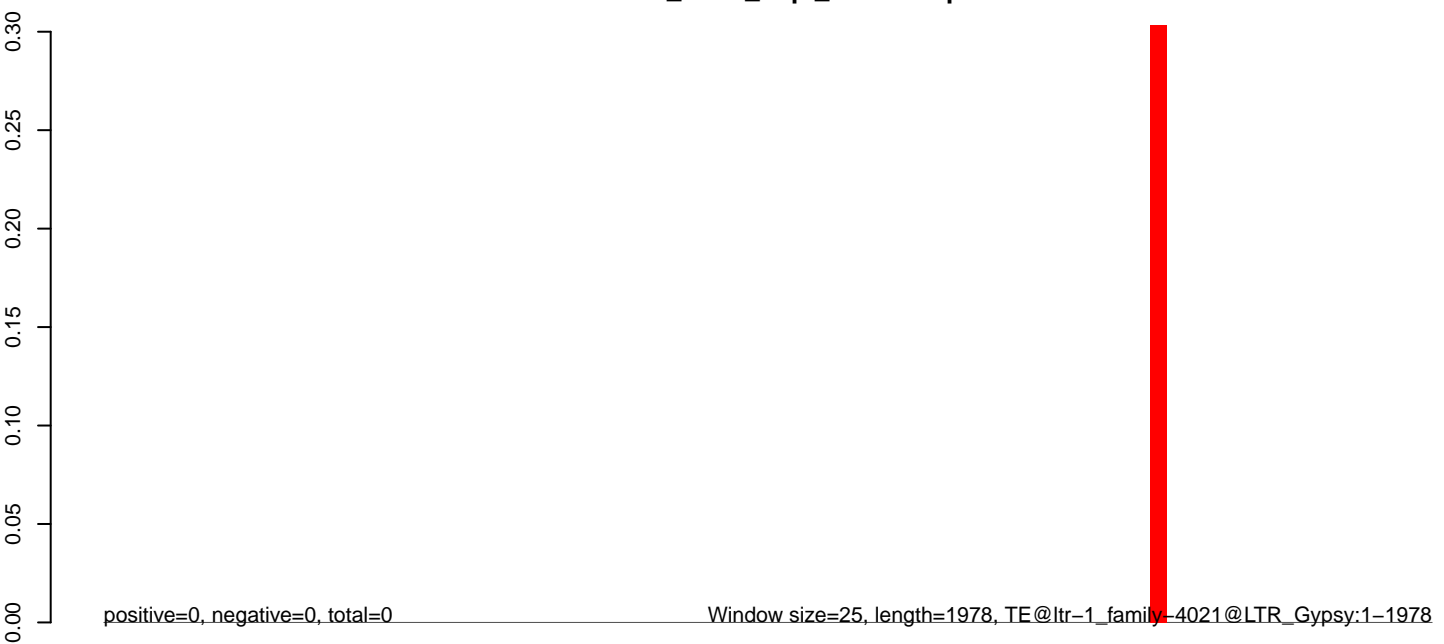
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



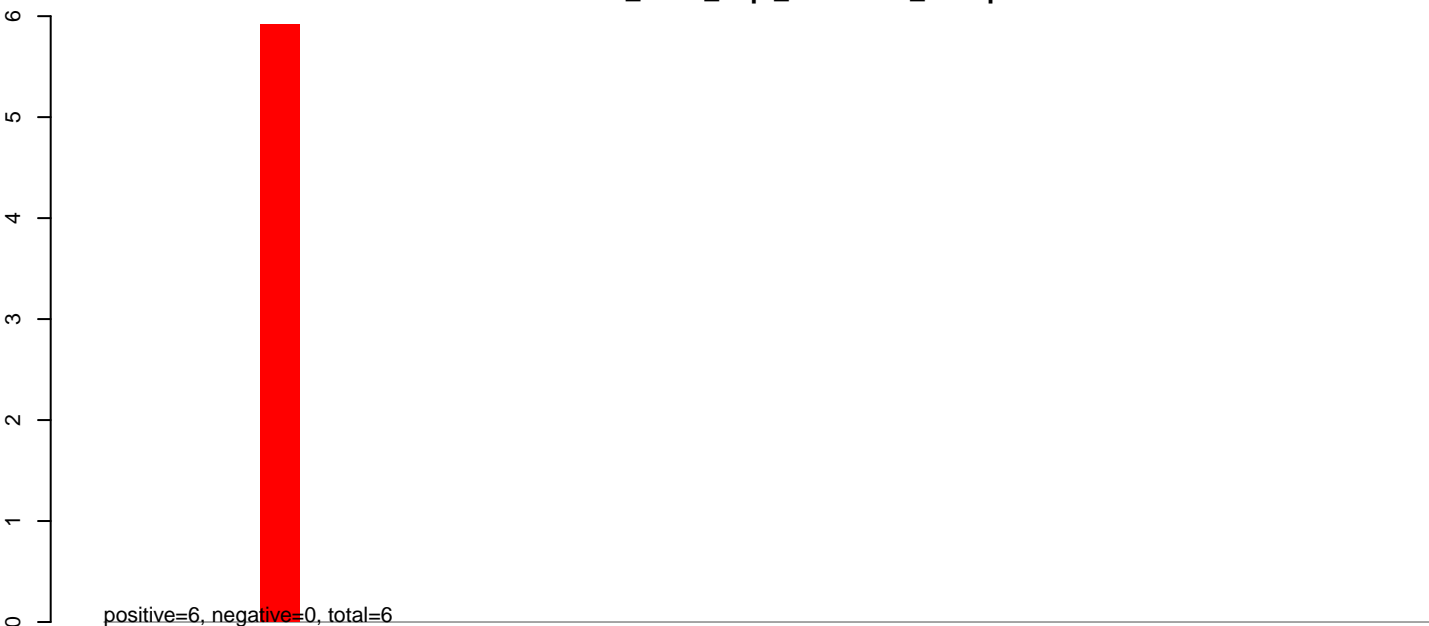
**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



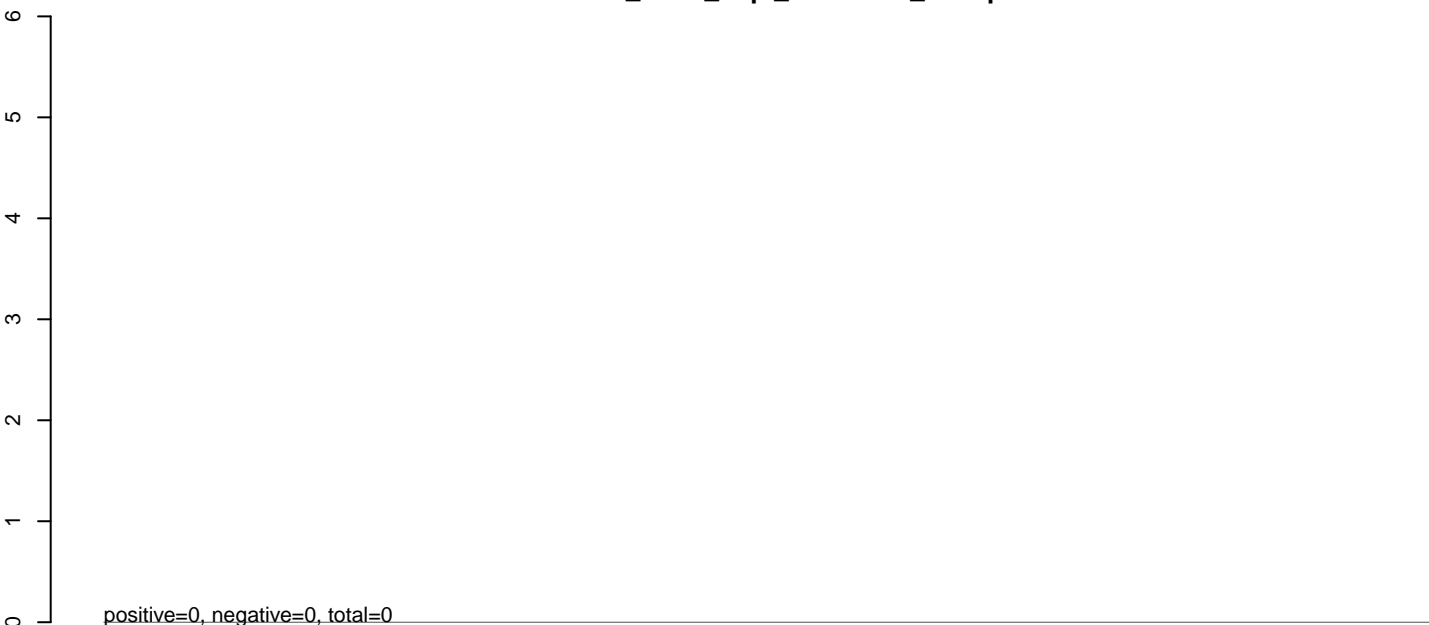
**AeAlbo\_C636\_2dpi\_mock3.rep**



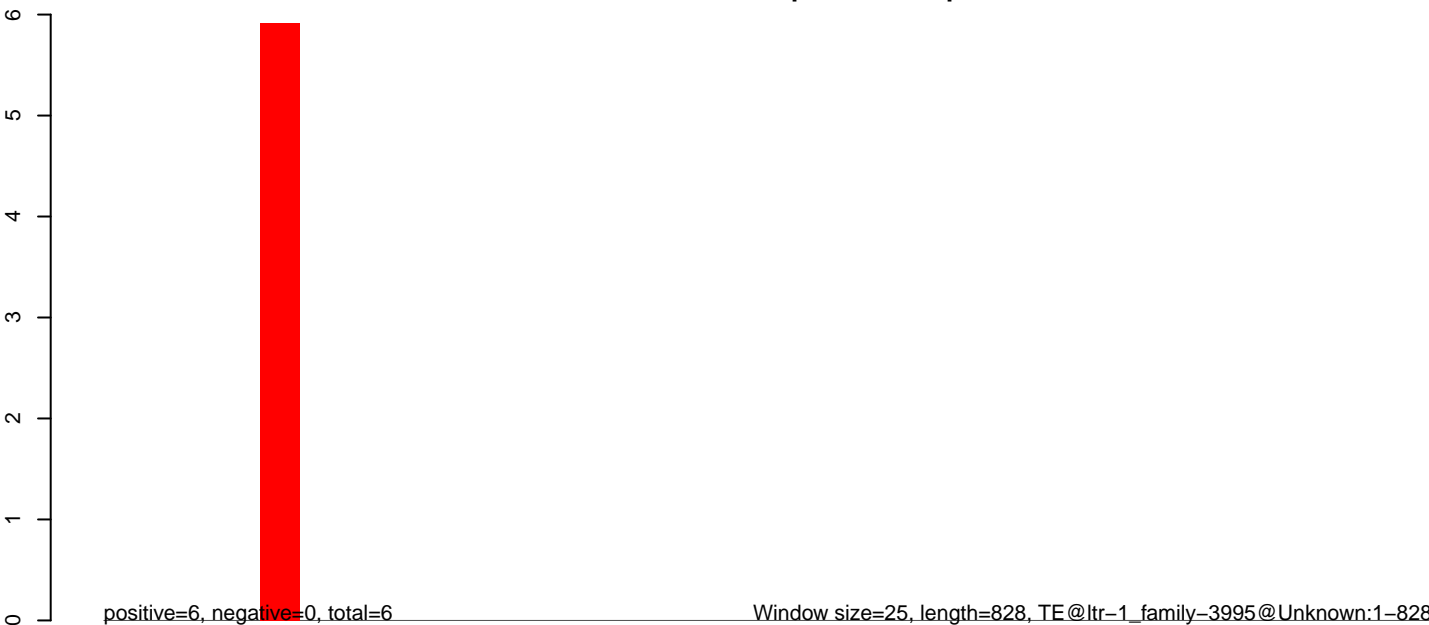
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



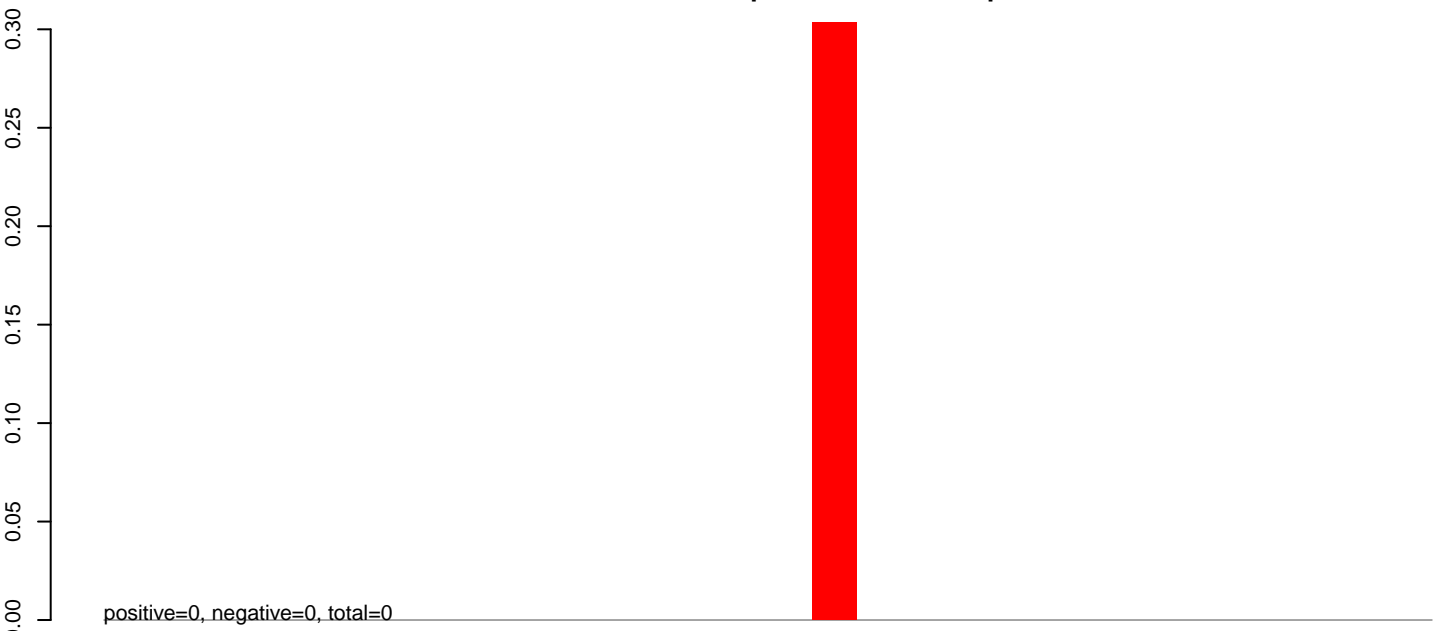
**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



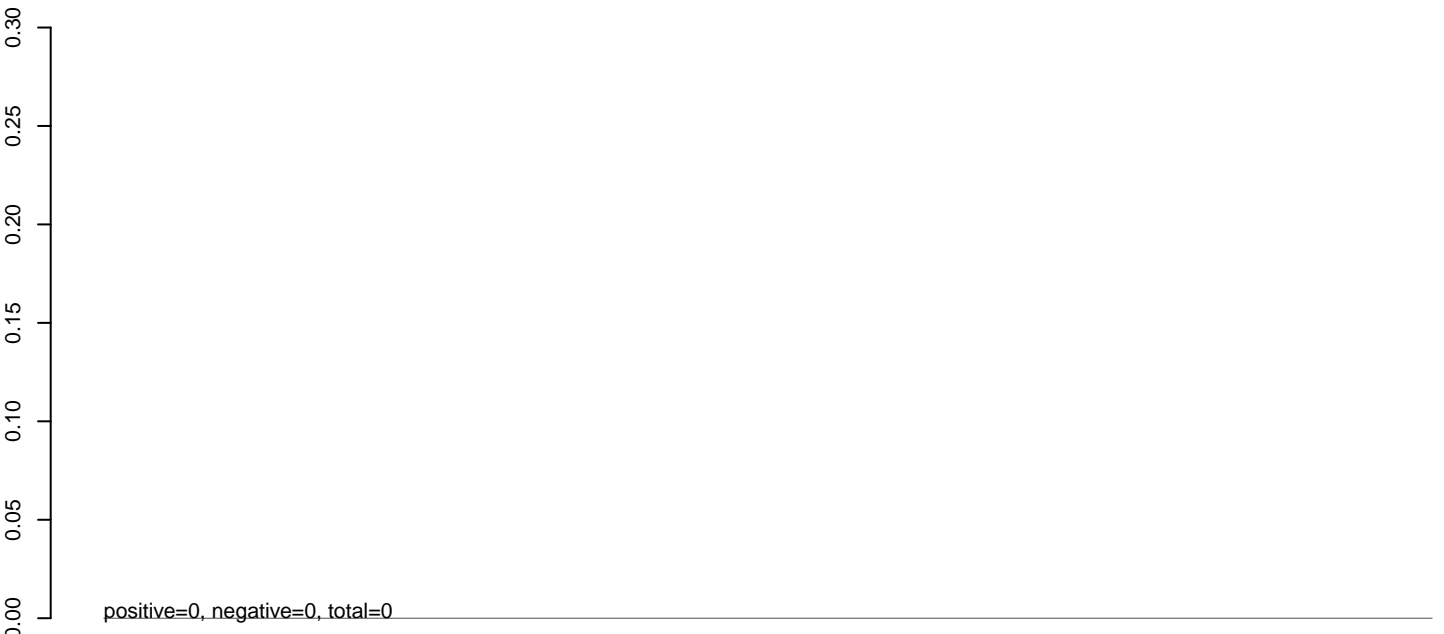
**AeAlbo\_C636\_2dpi\_mock3.rep**



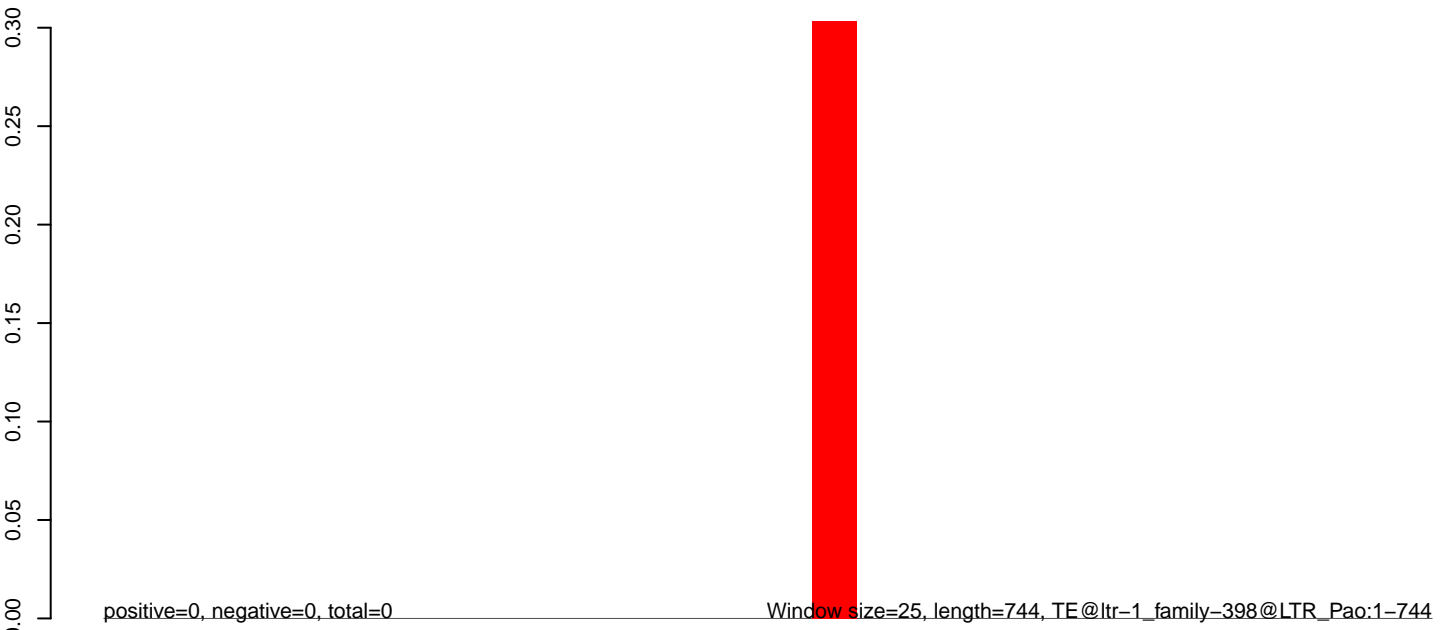
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**

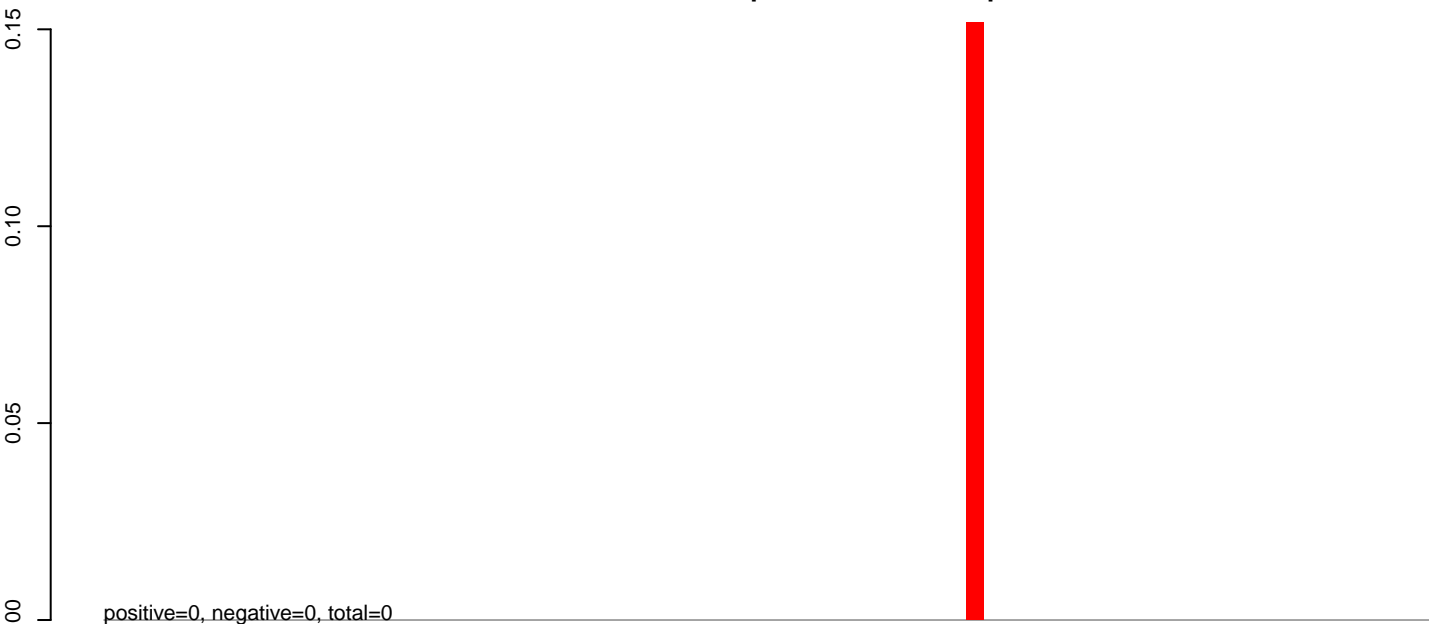


**AeAlbo\_C636\_2dpi\_mock3.rep**

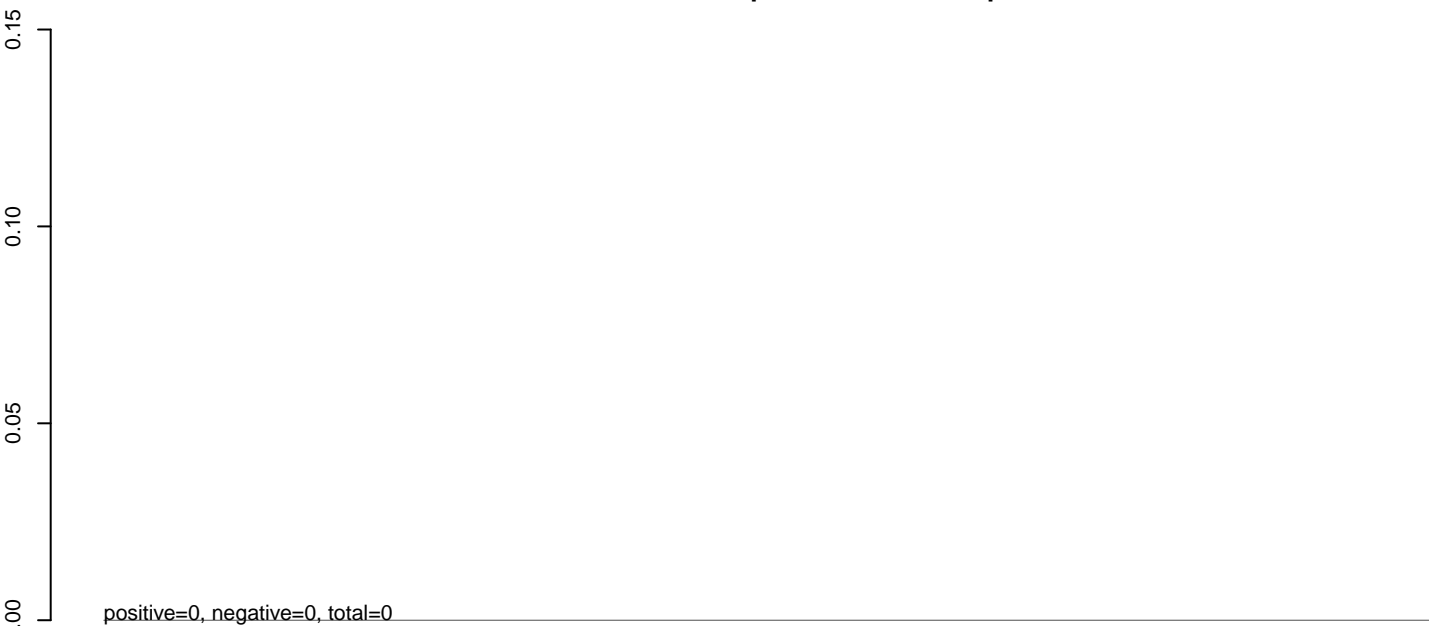


0 200 400 600 800

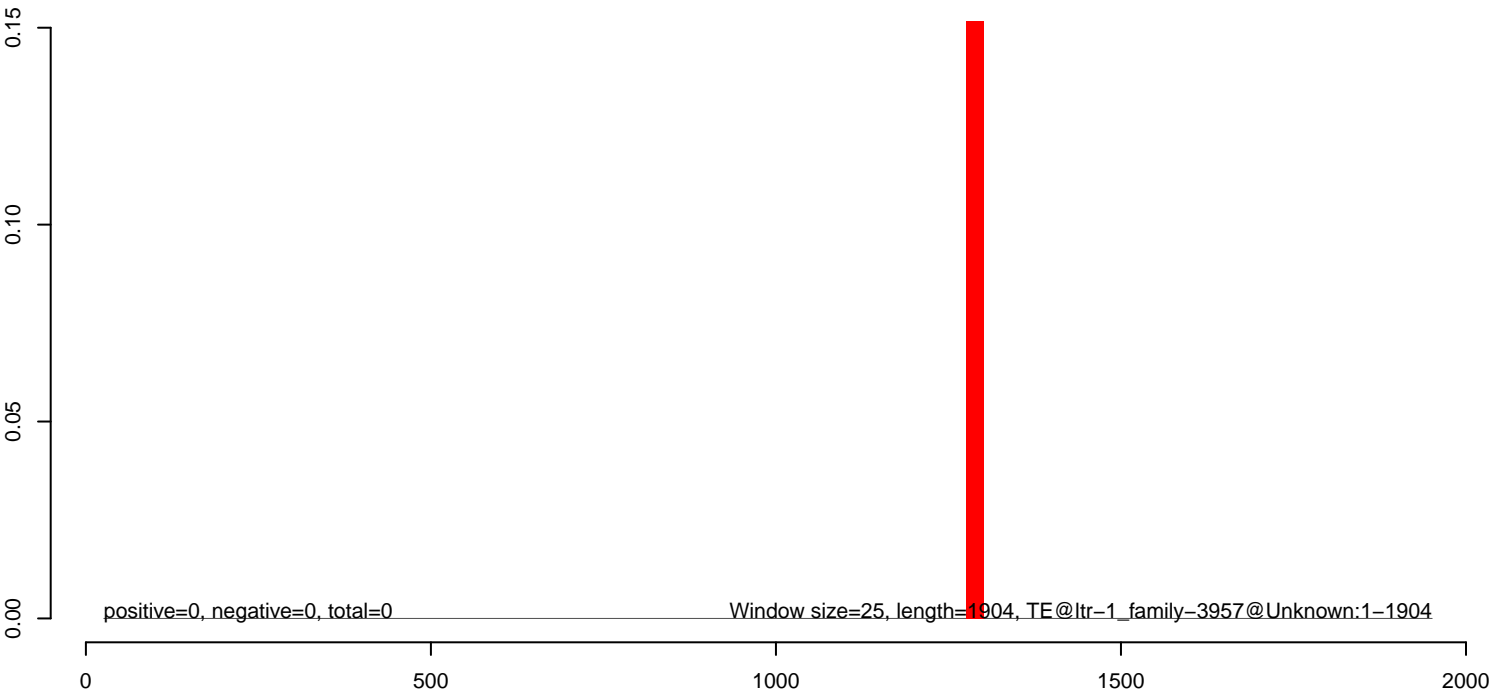
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



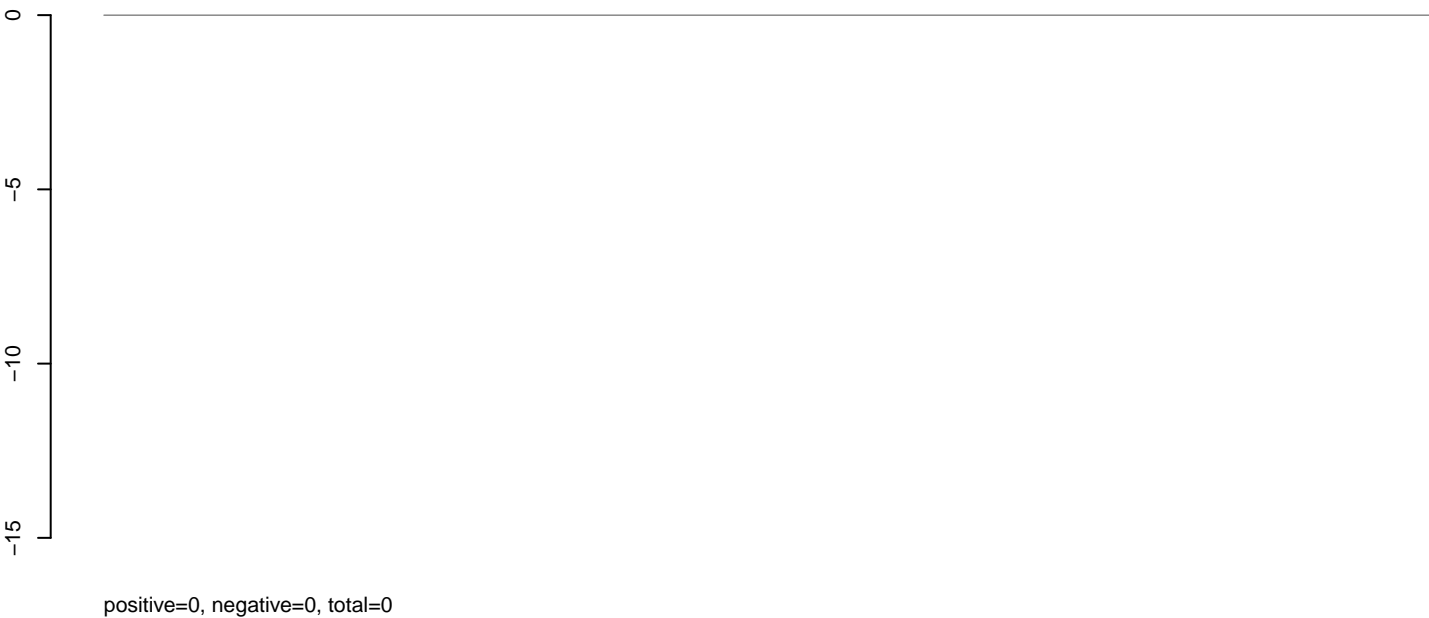
**AeAlbo\_C636\_2dpi\_mock3.rep**



**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



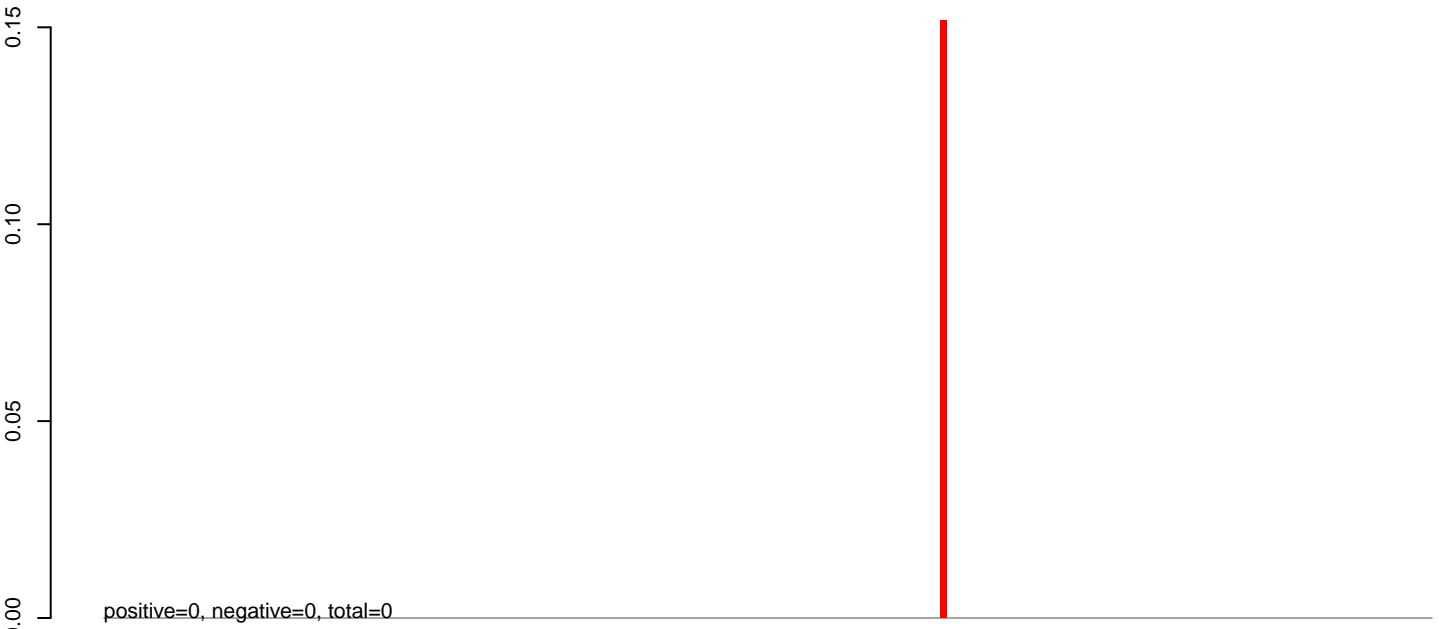
**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



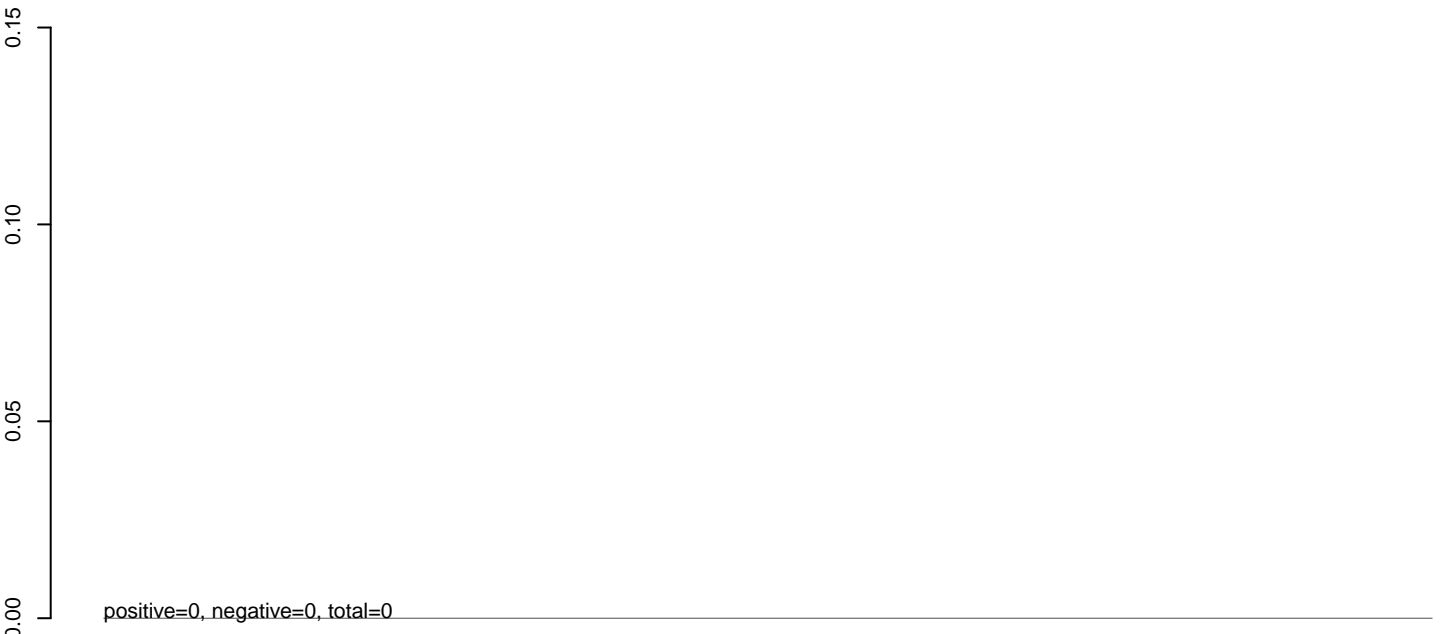
**AeAlbo\_C636\_2dpi\_mock3.rep**



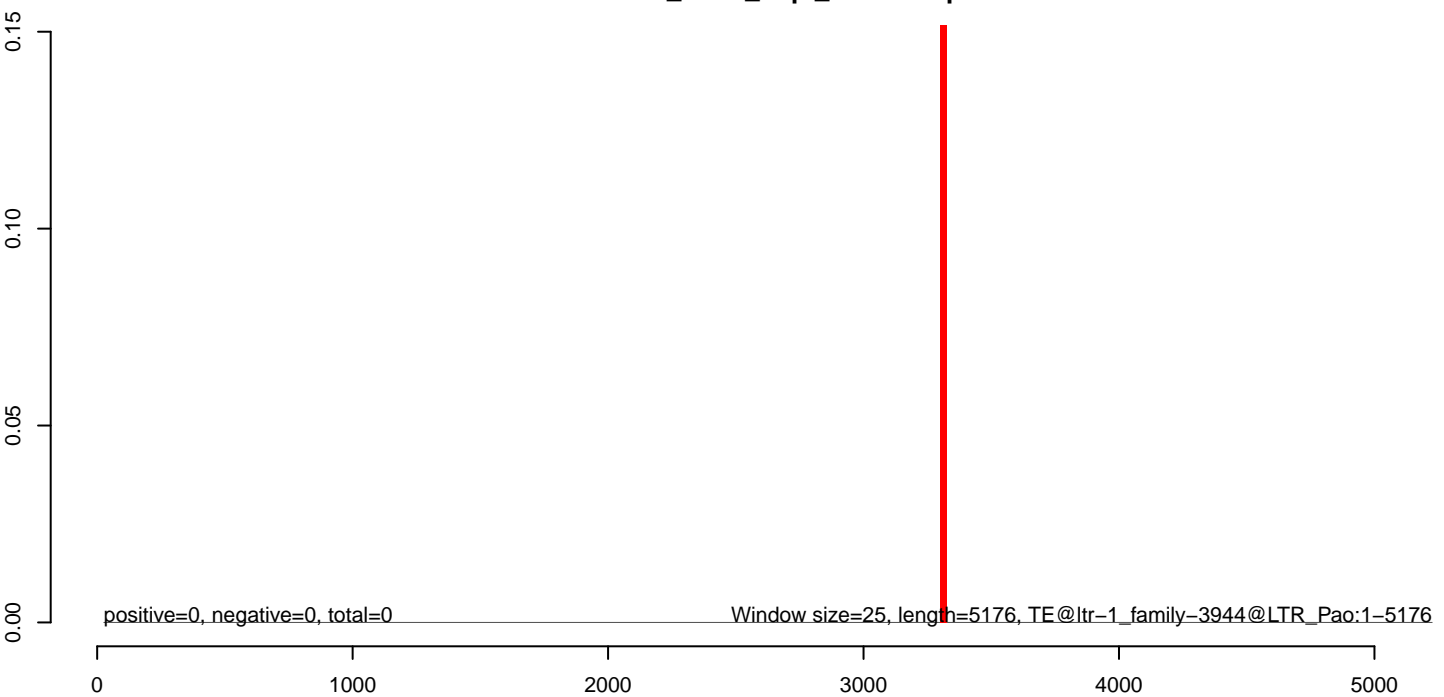
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



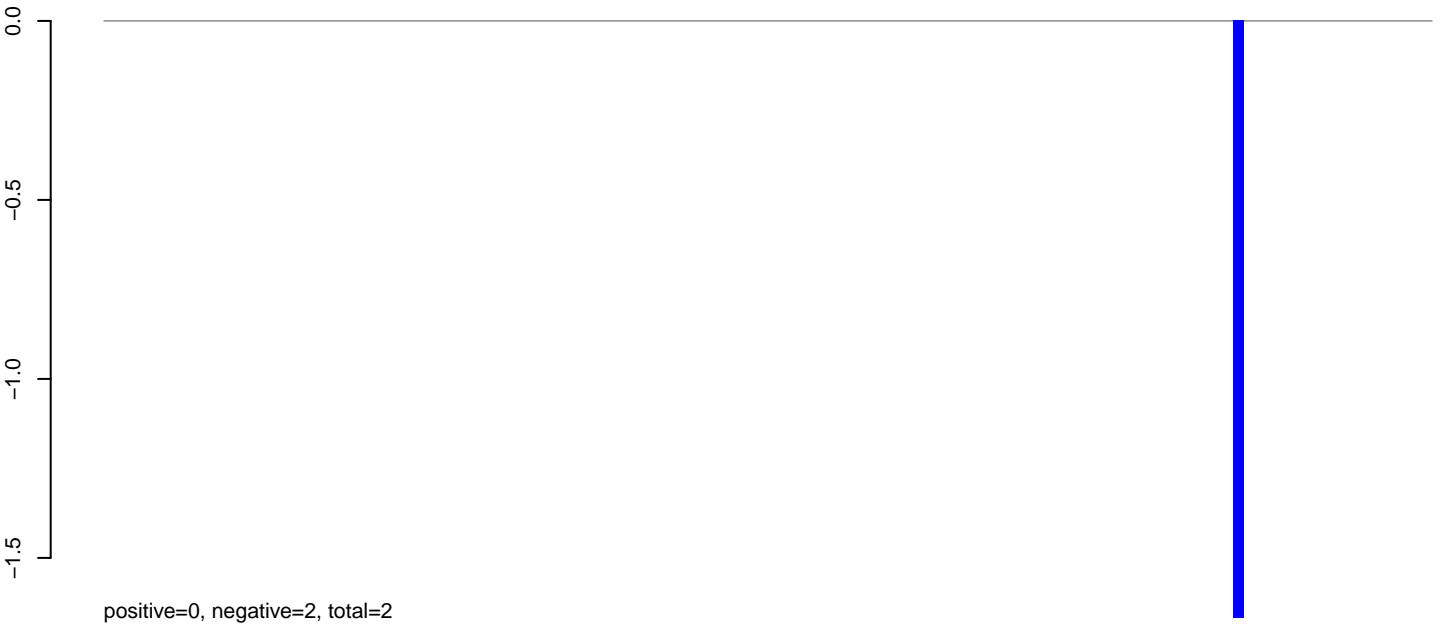
**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



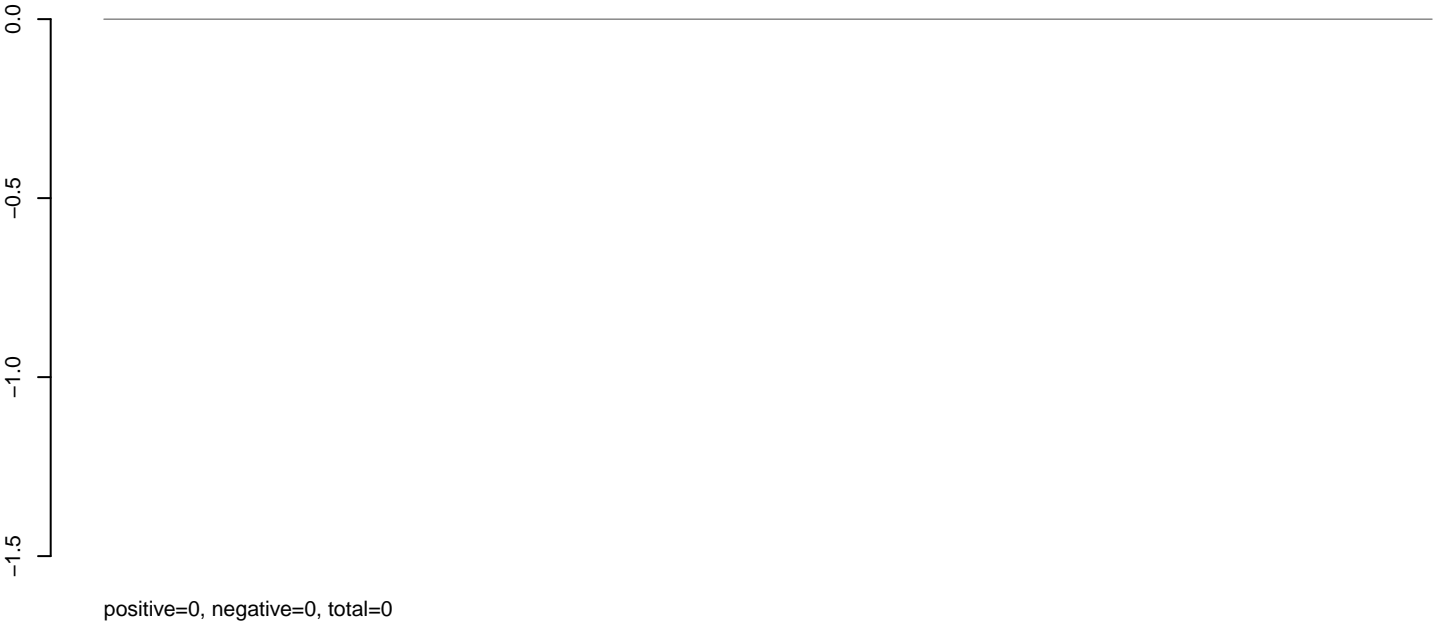
**AeAlbo\_C636\_2dpi\_mock3.rep**



**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



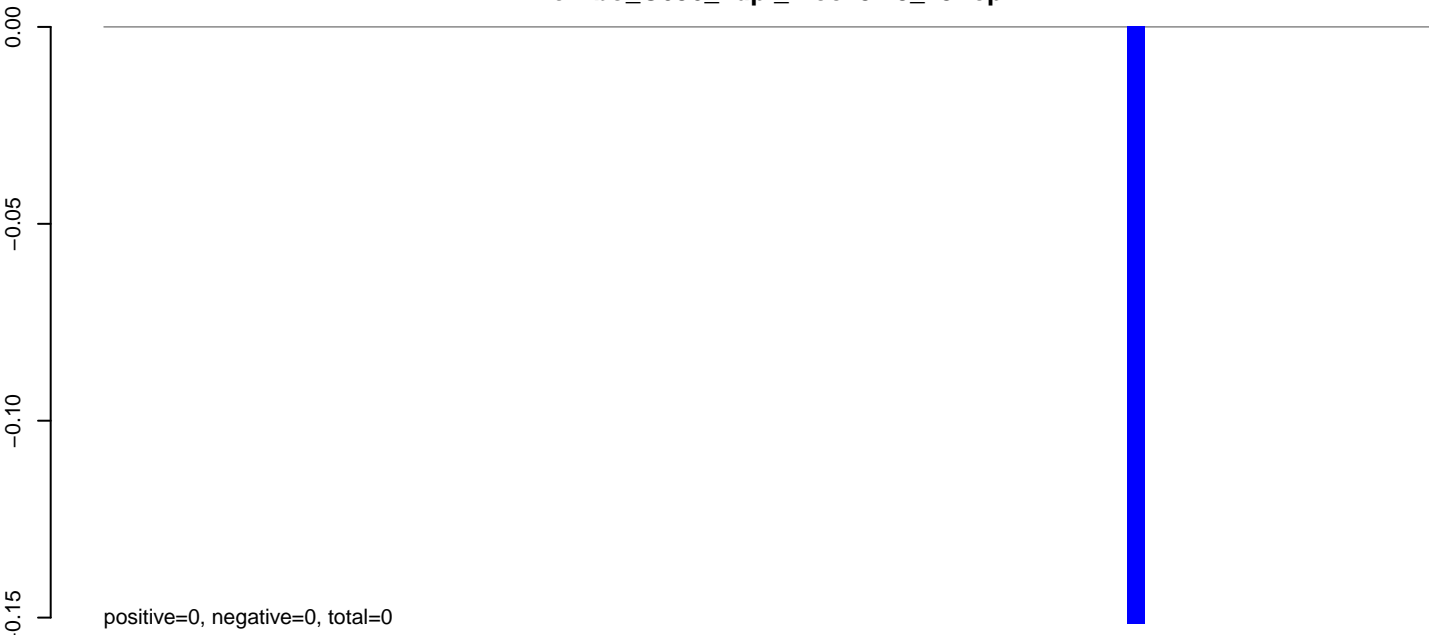
**AeAlbo\_C636\_2dpi\_mock3.rep**



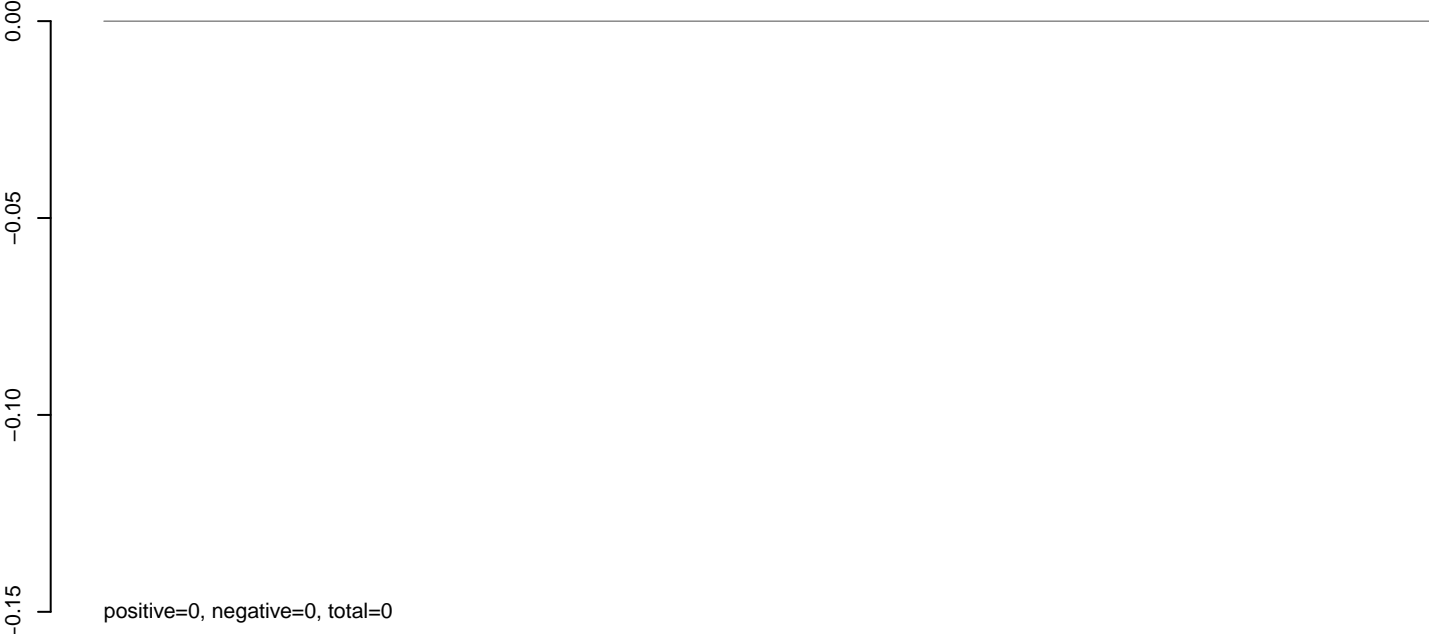
Window size=25, length=3160, TE@ltr-1\_family-3941@Unknown:1-3160

0 500 1000 1500 2000 2500 3000

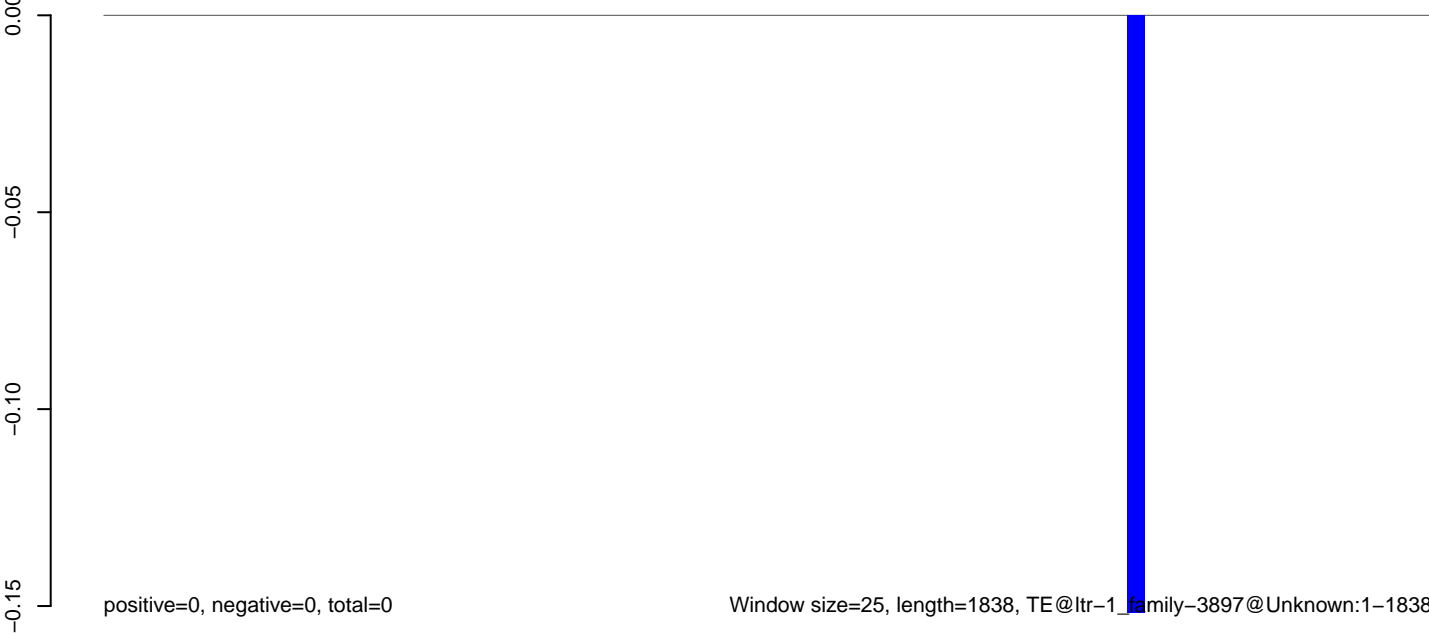
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**

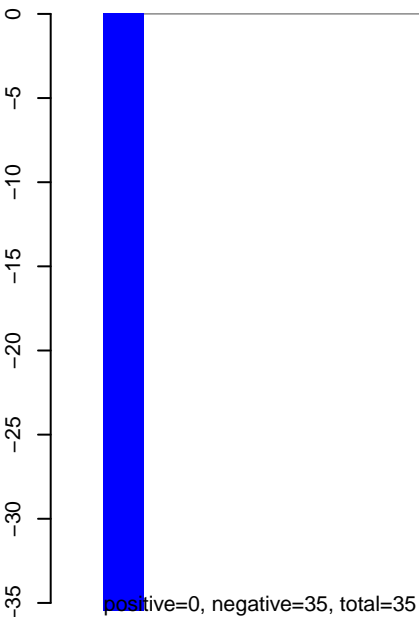


**AeAlbo\_C636\_2dpi\_mock3.rep**

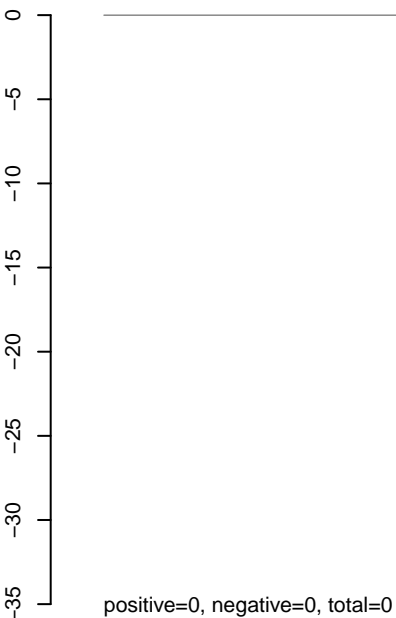




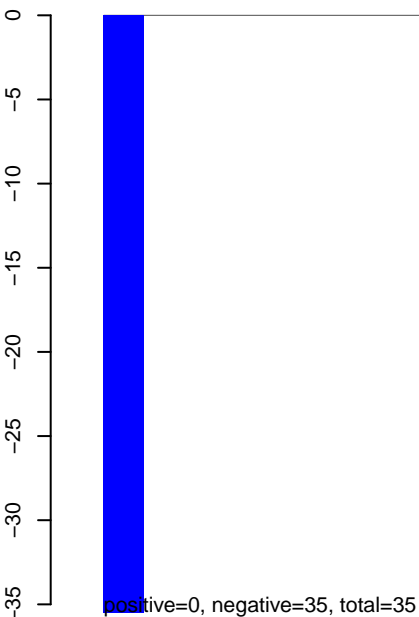
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



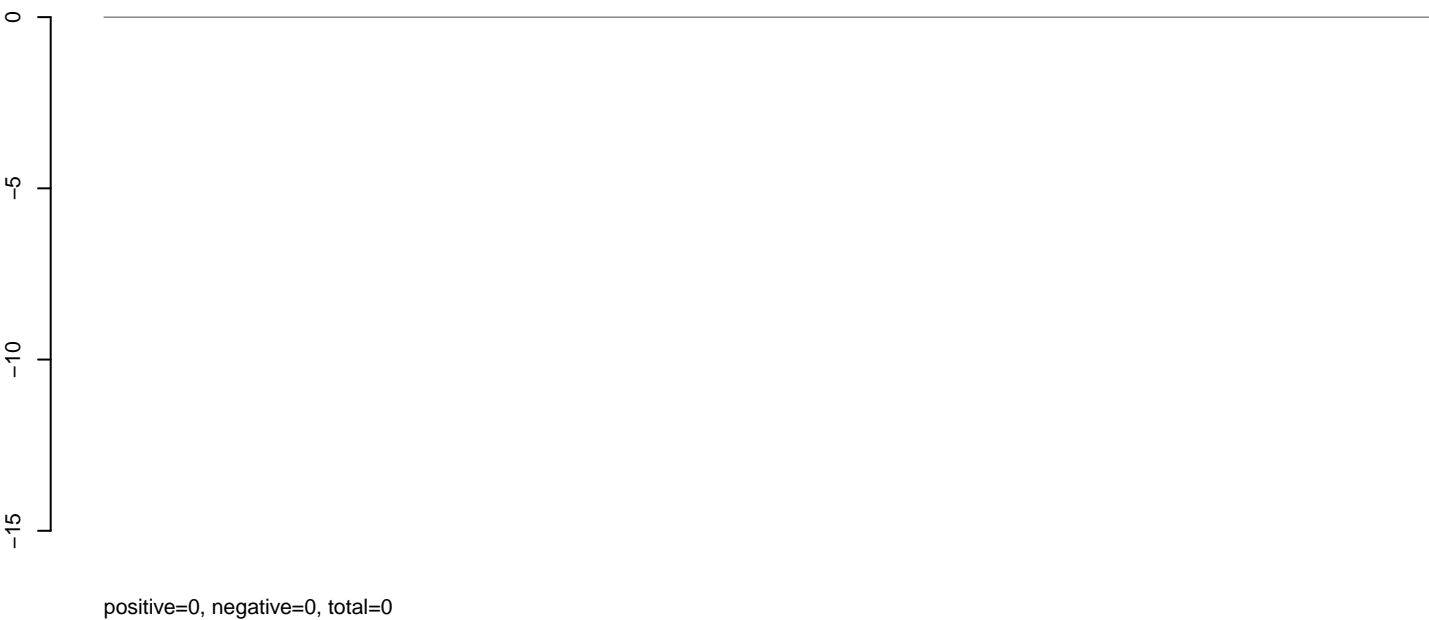
**AeAlbo\_C636\_2dpi\_mock3.rep**



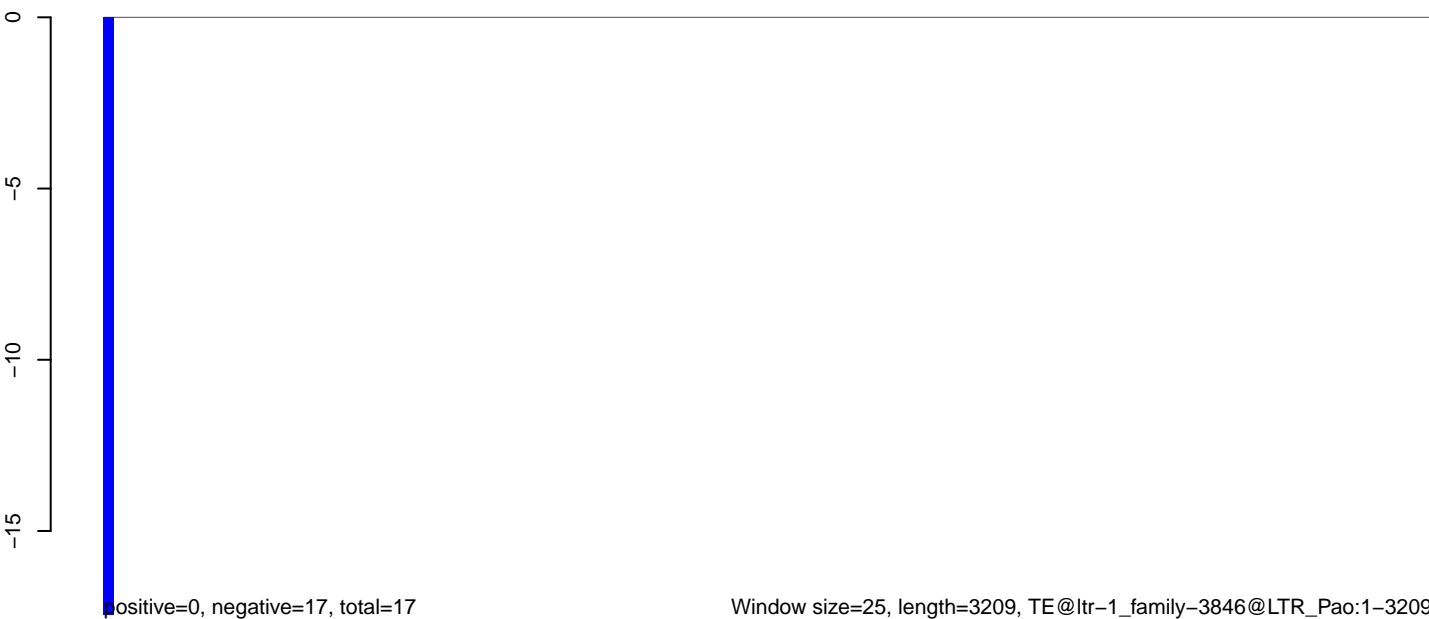
AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



AeAlbo\_C636\_2dpi\_mock3.24\_35.rep



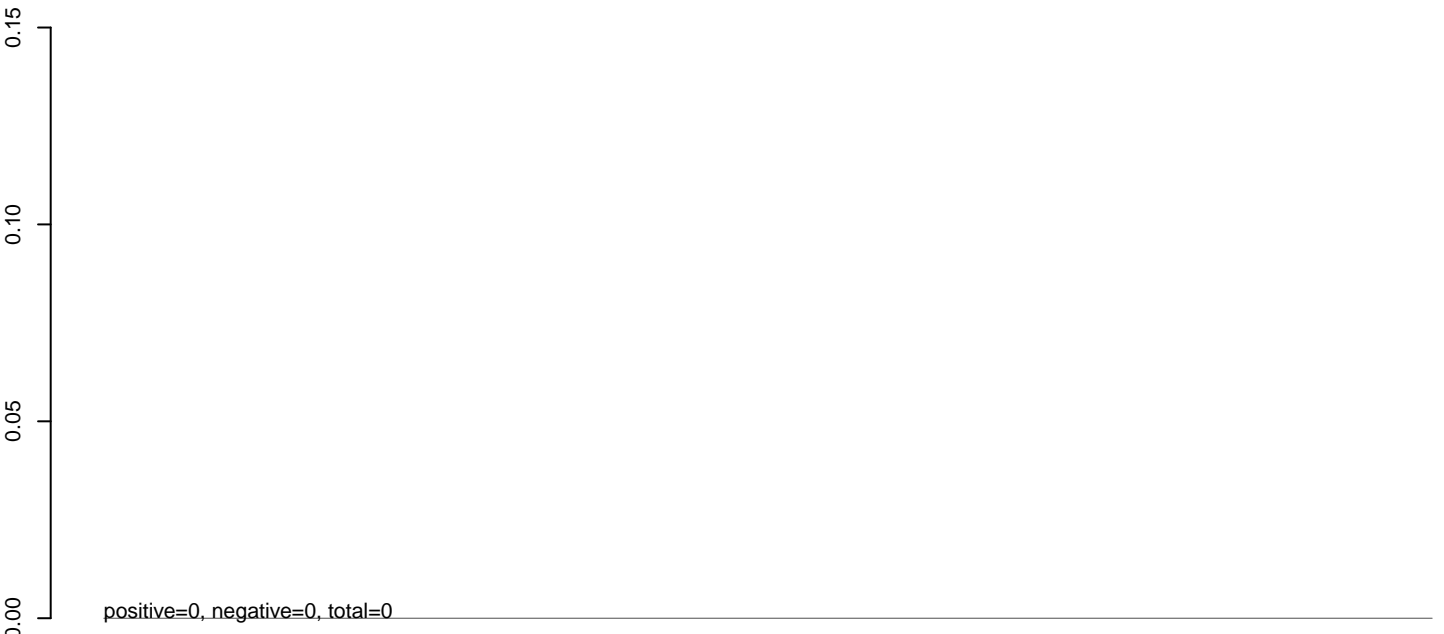
AeAlbo\_C636\_2dpi\_mock3.rep



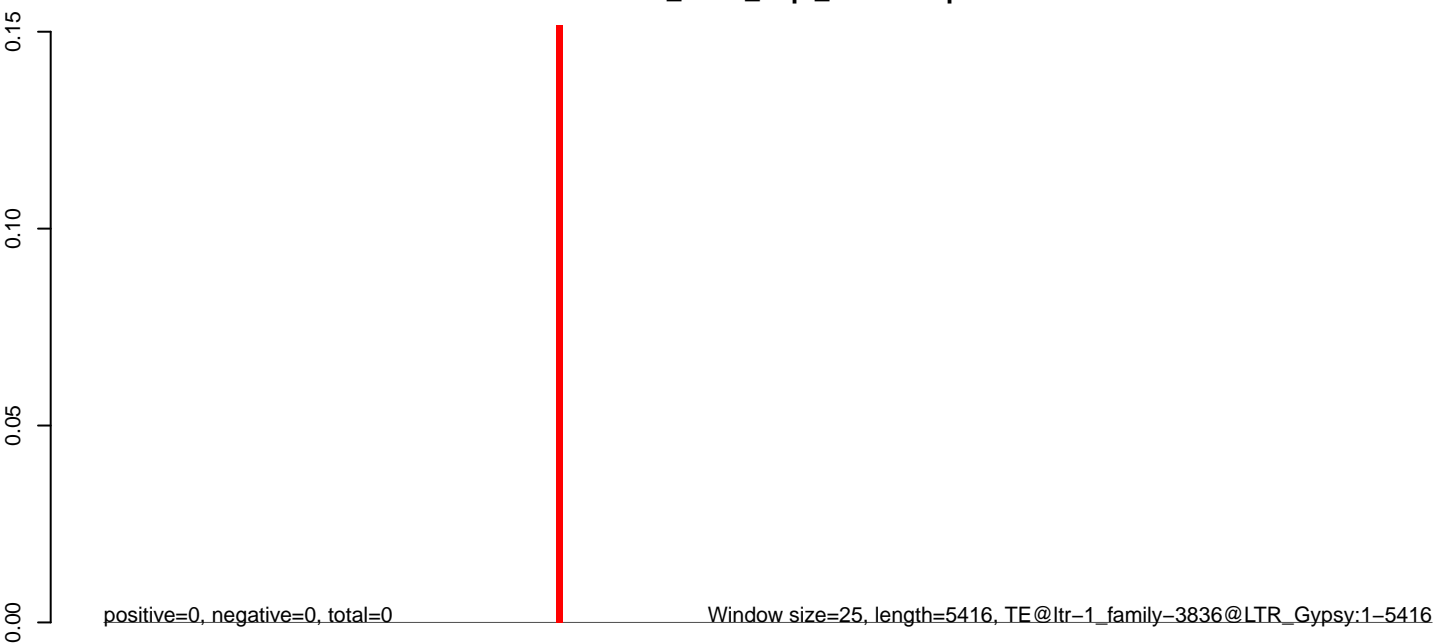
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



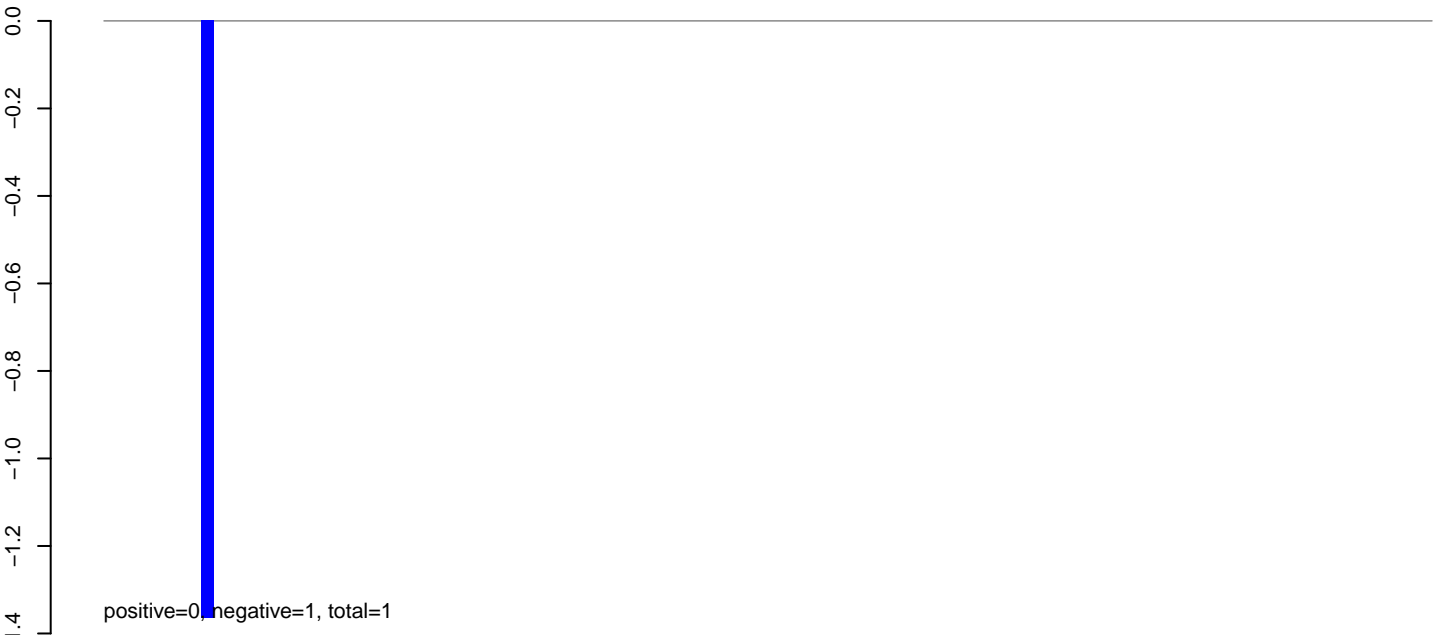
**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



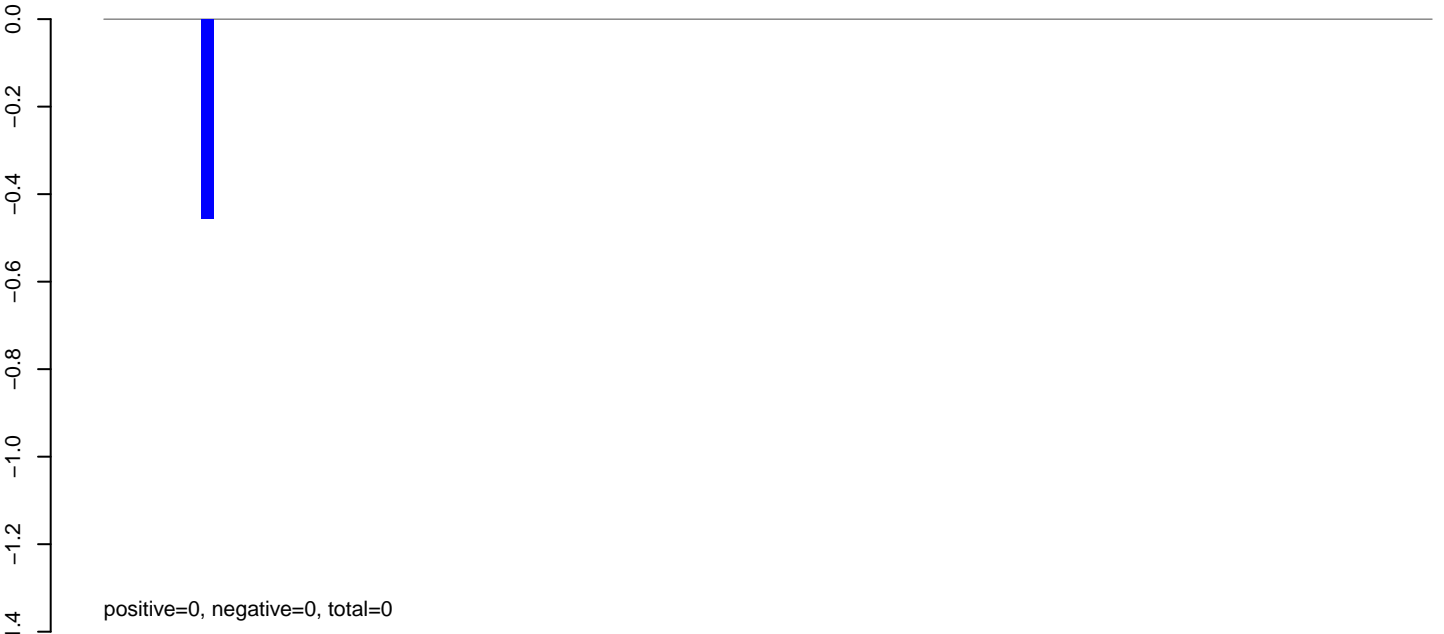
**AeAlbo\_C636\_2dpi\_mock3.rep**



**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



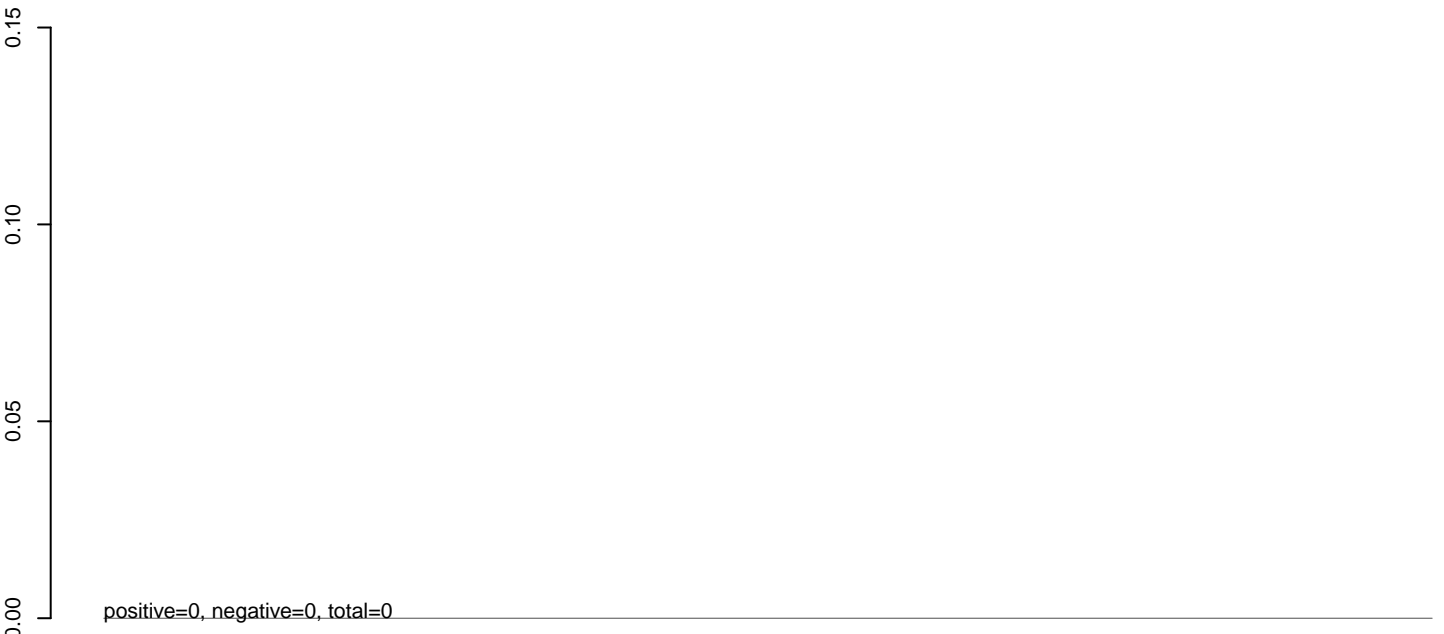
**AeAlbo\_C636\_2dpi\_mock3.rep**



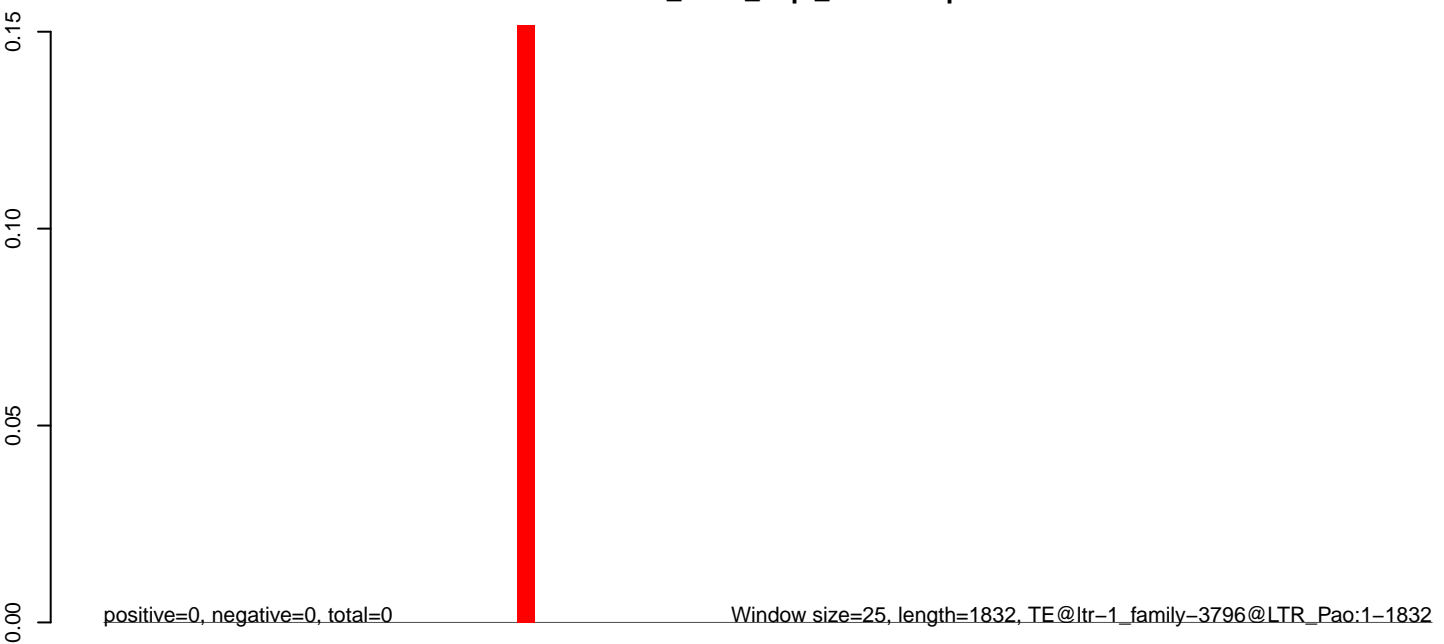
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



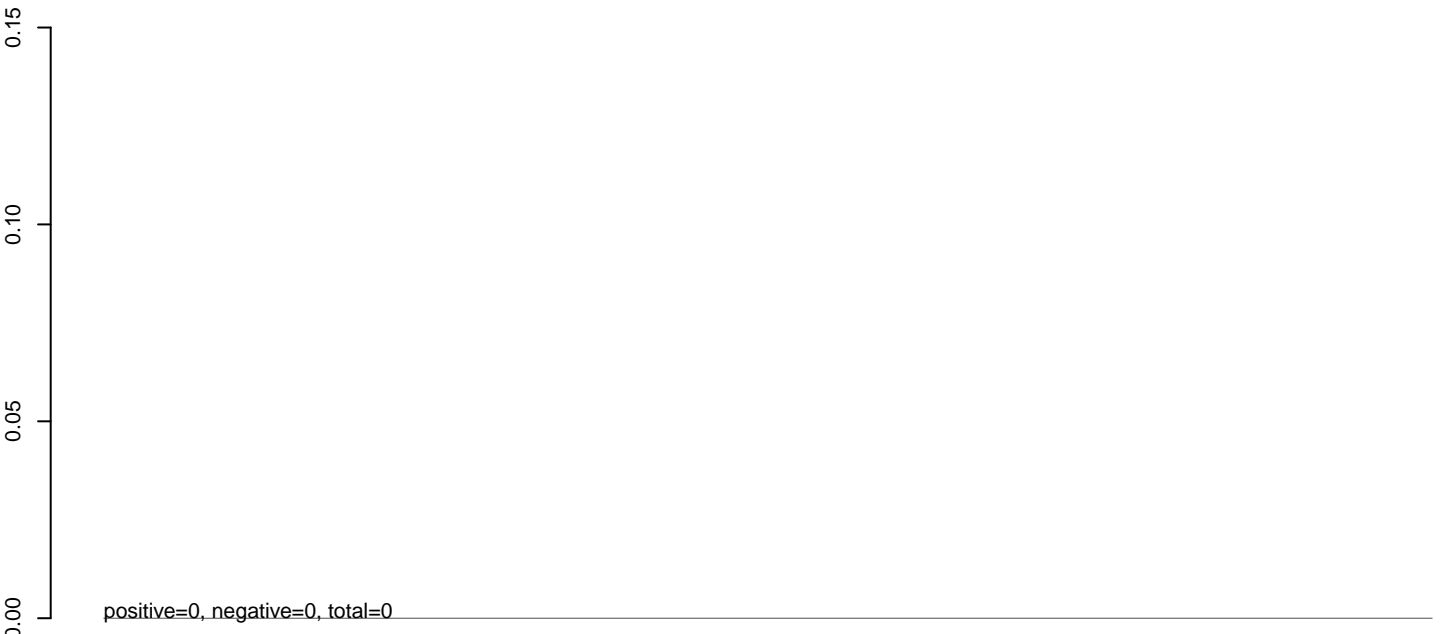
**AeAlbo\_C636\_2dpi\_mock3.rep**



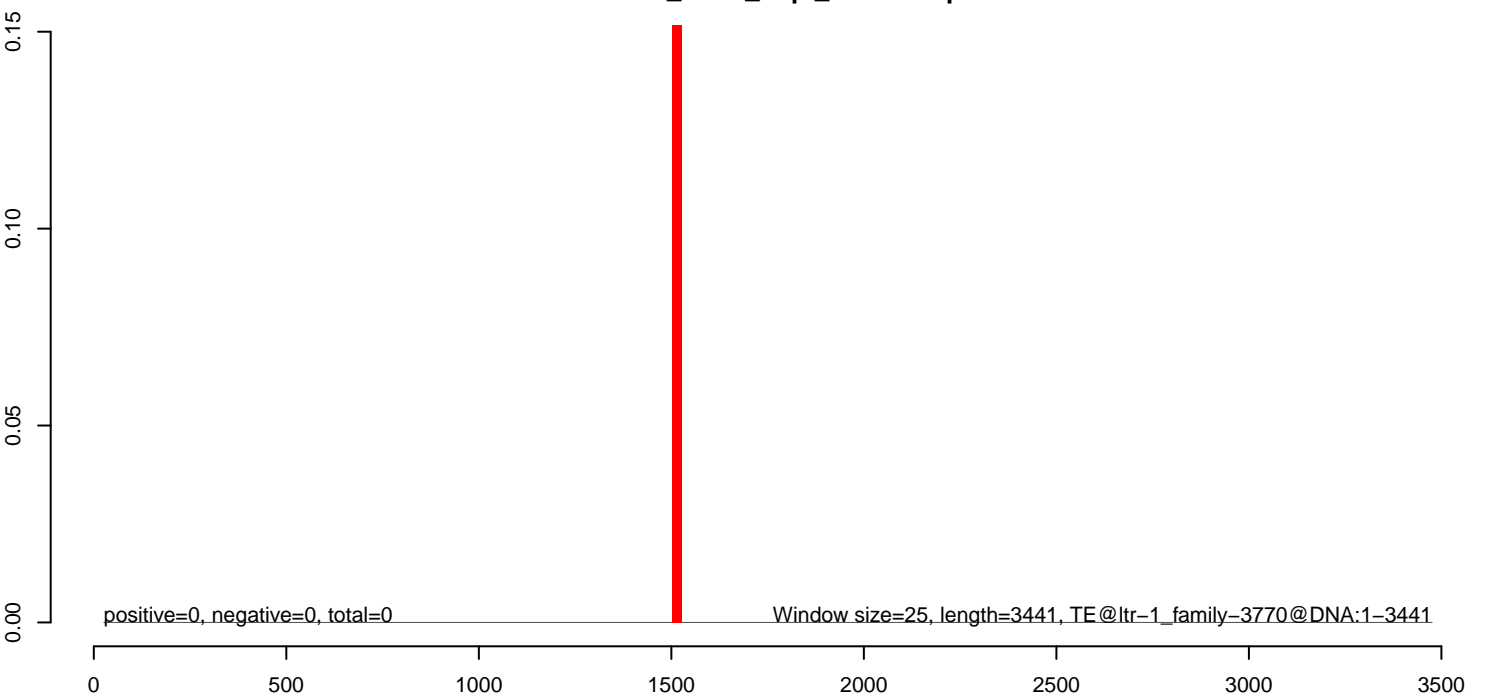
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



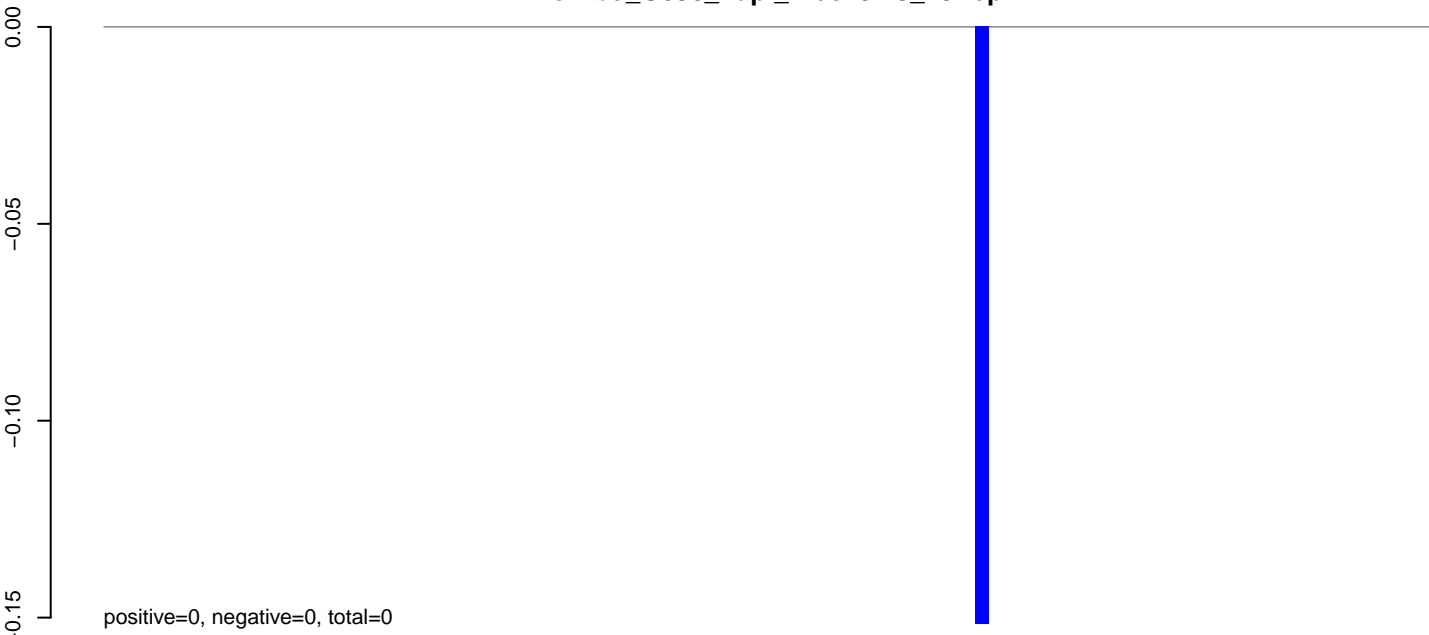
**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



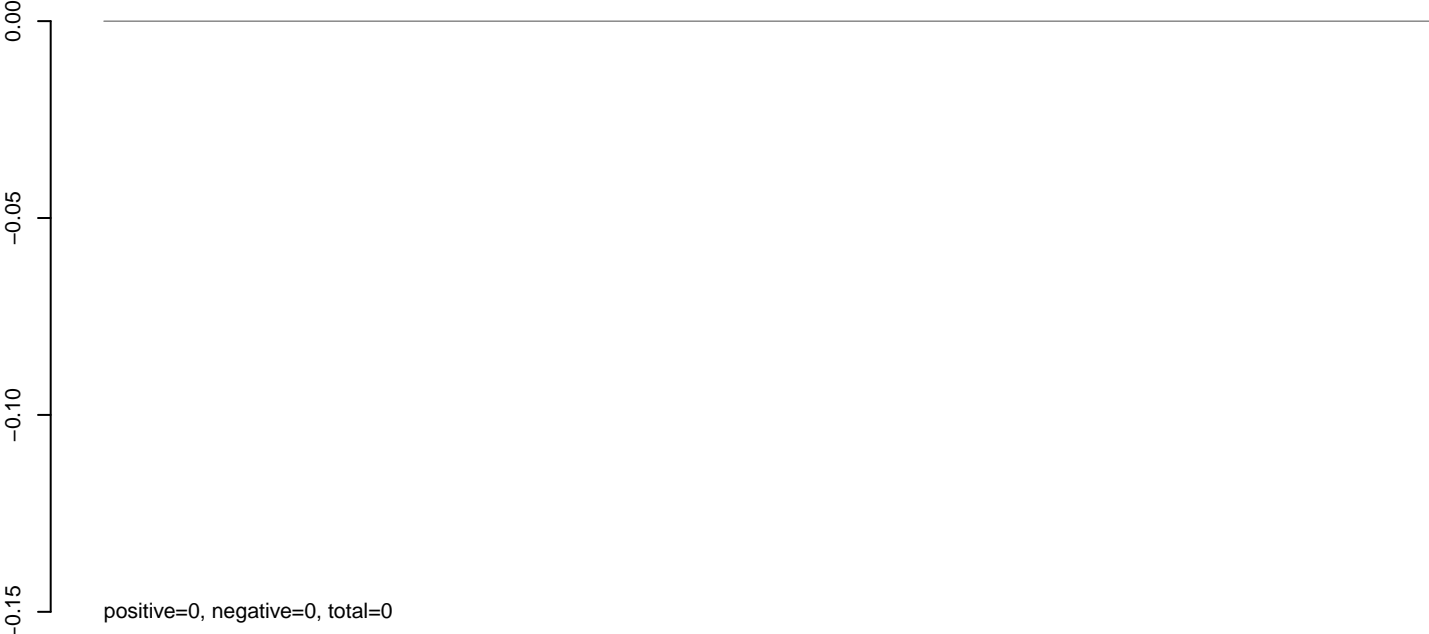
**AeAlbo\_C636\_2dpi\_mock3.rep**



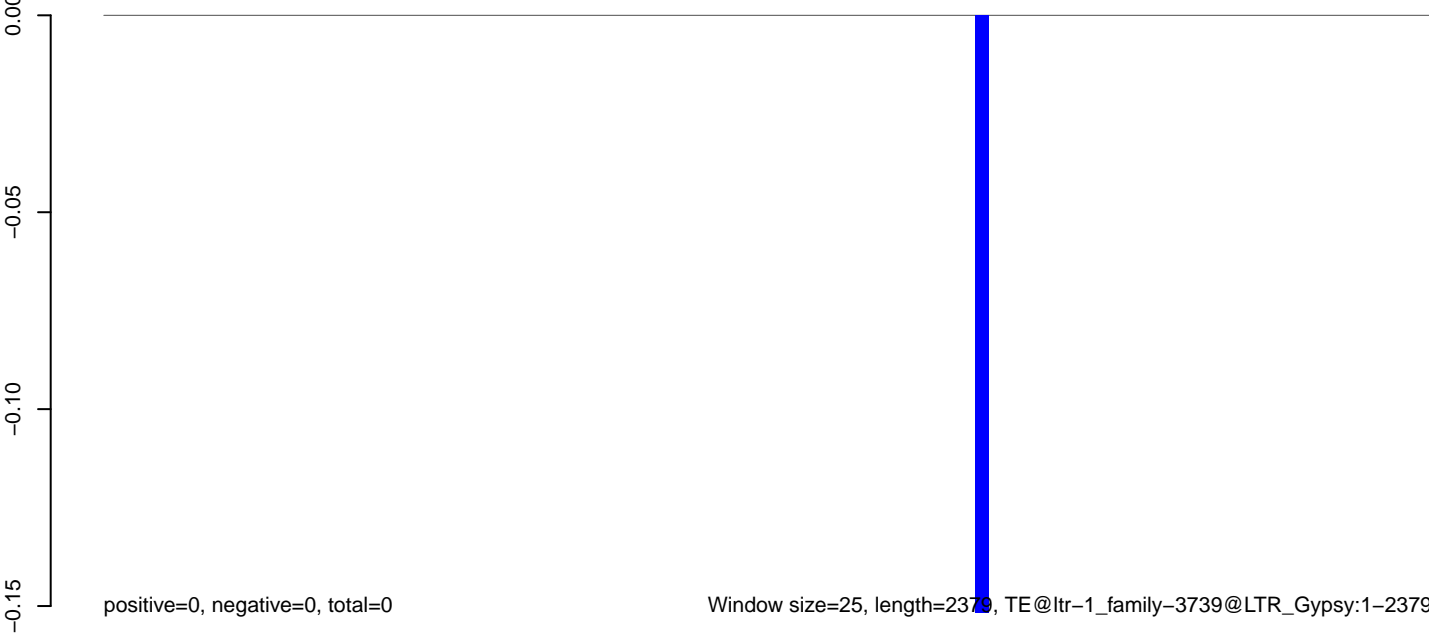
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



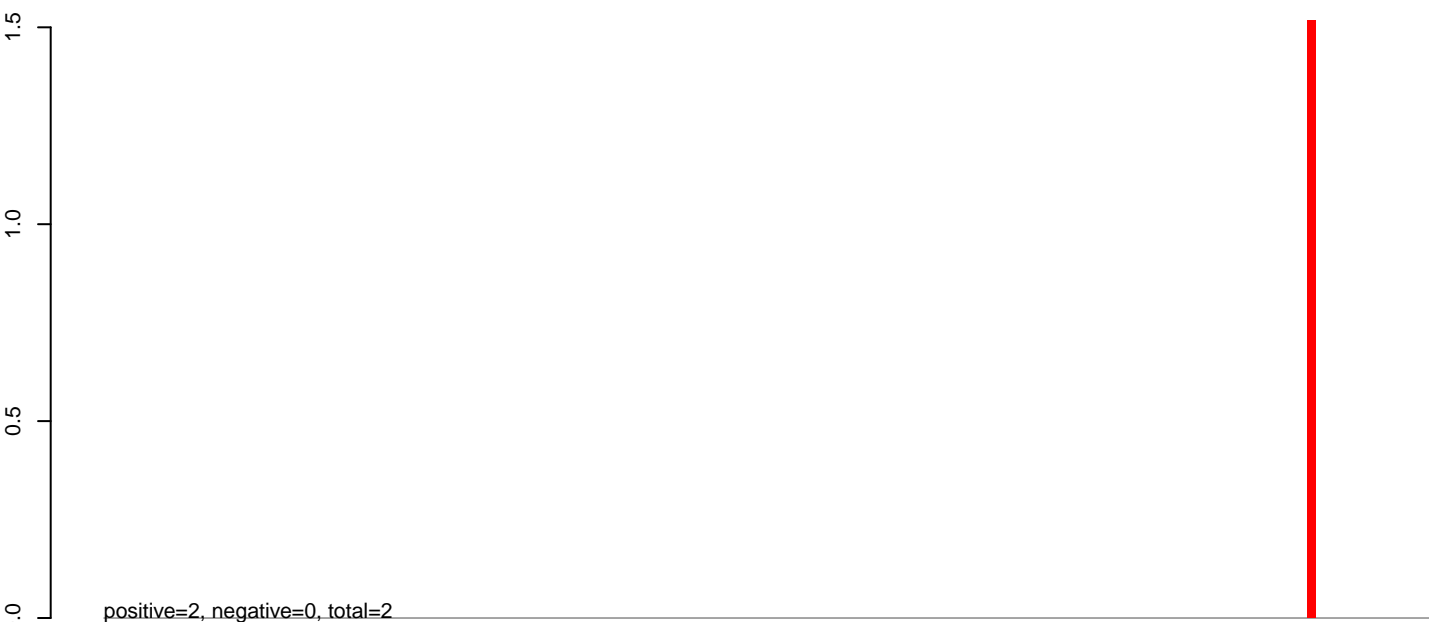
**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



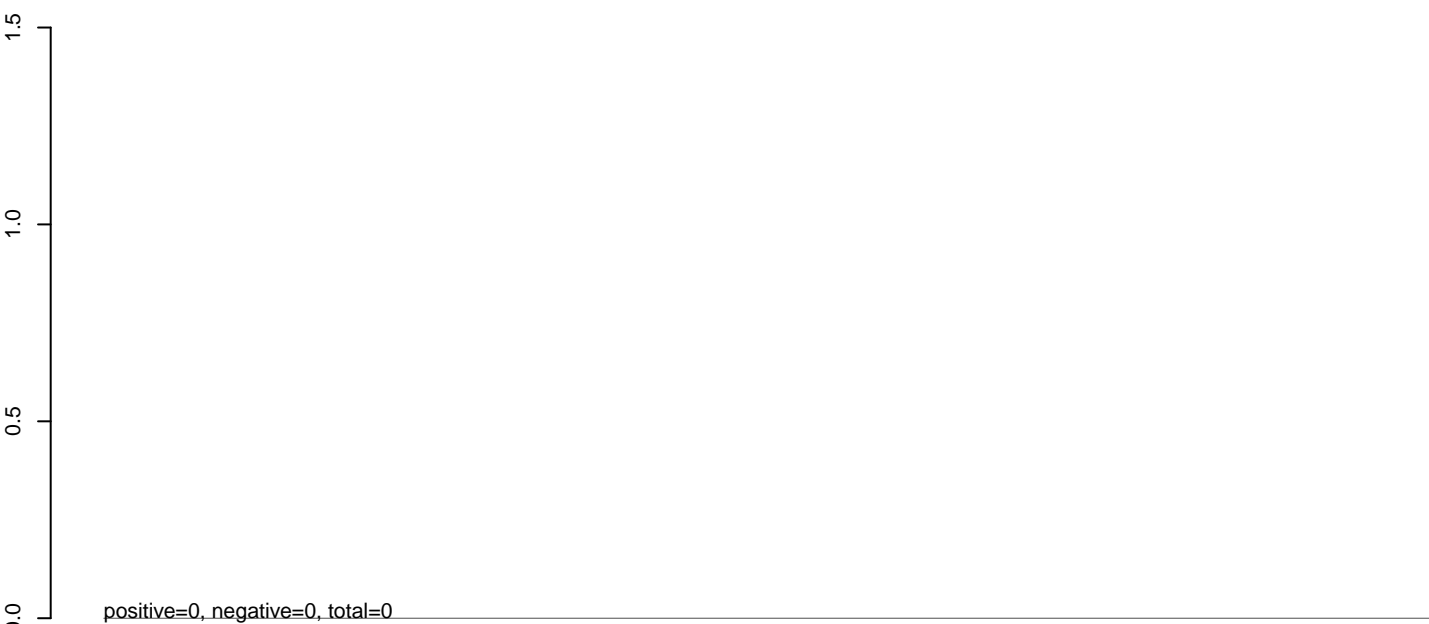
**AeAlbo\_C636\_2dpi\_mock3.rep**



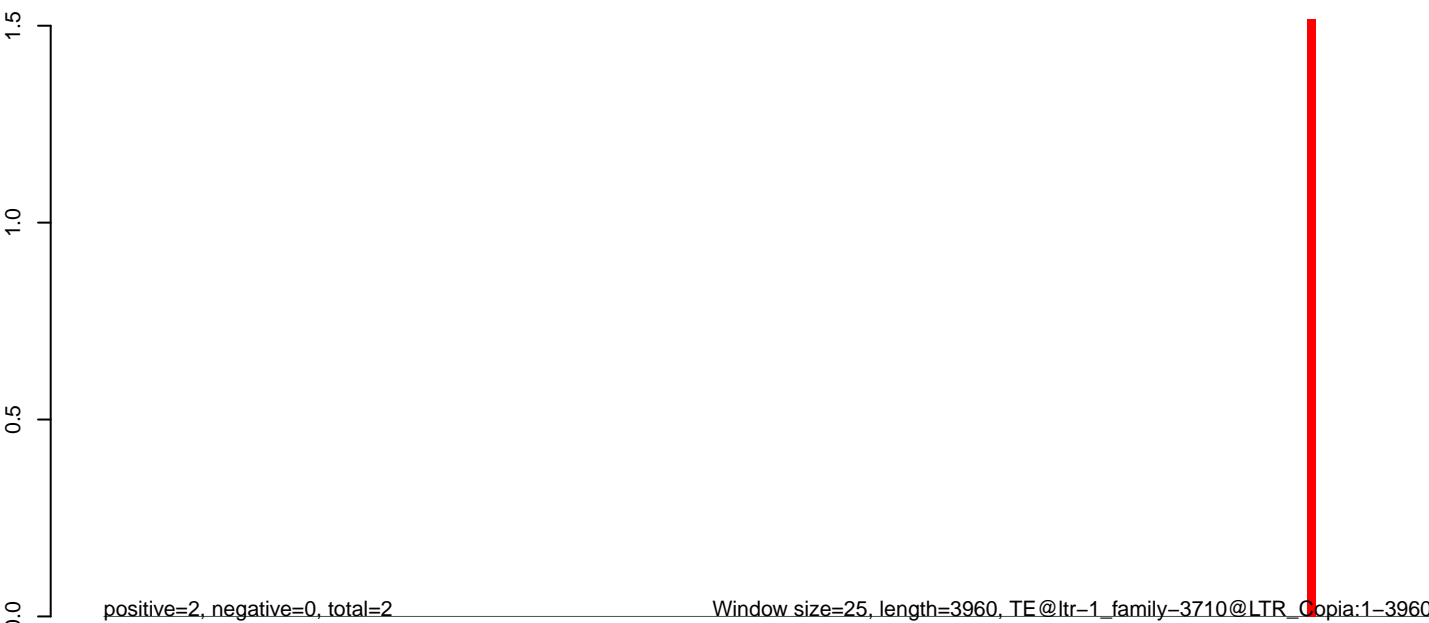
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



**AeAlbo\_C636\_2dpi\_mock3.rep**

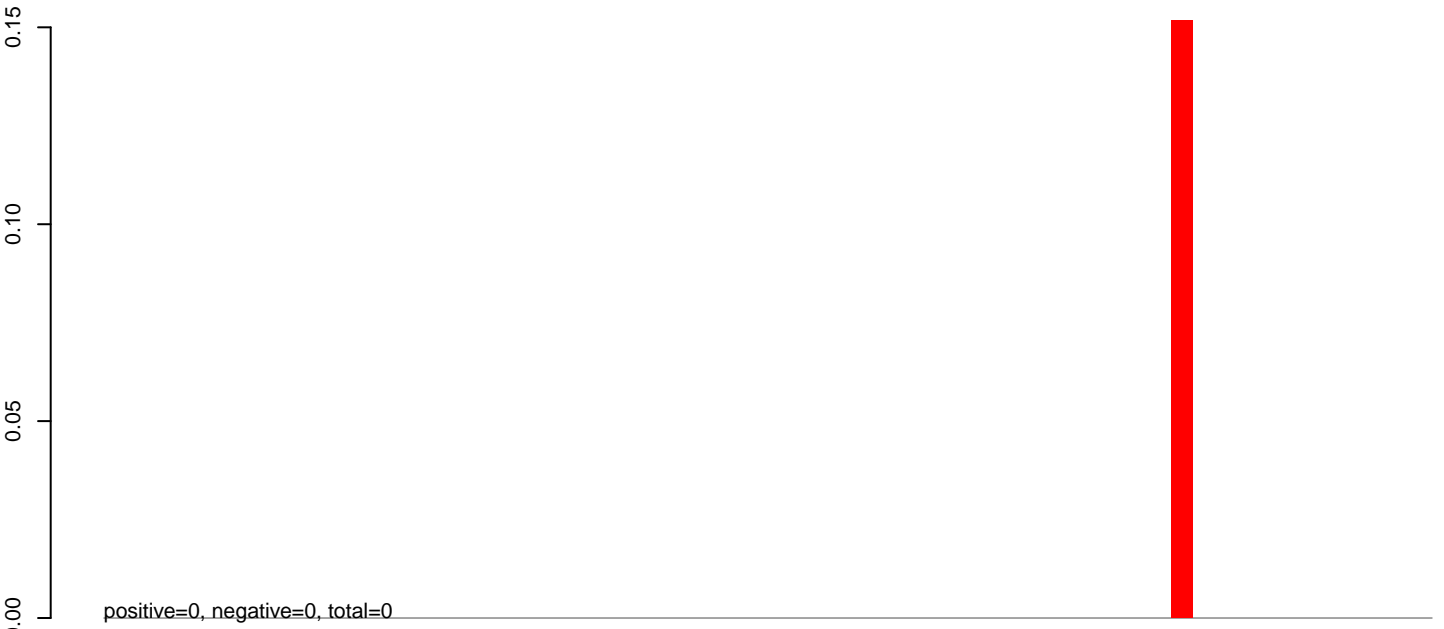


Window size=25, length=3960, TE@ltr-1\_family-3710@LTR\_Copia:1-3960

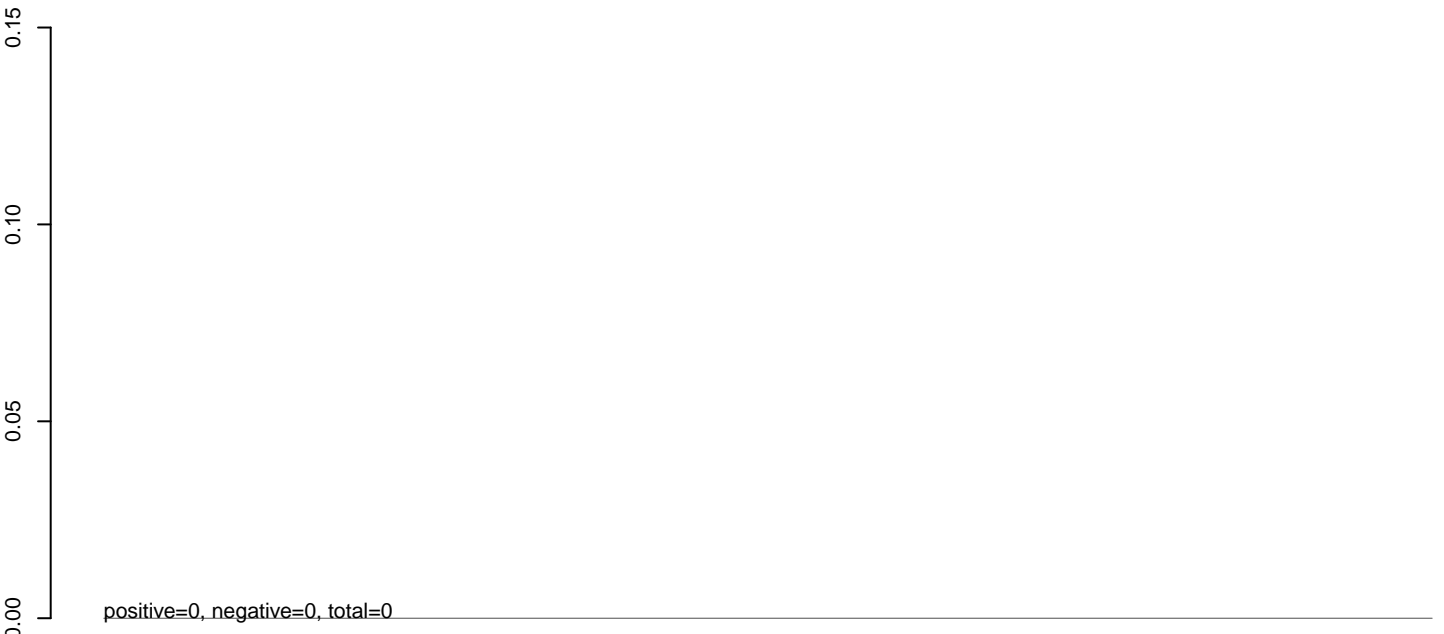
0 1000 2000 3000 4000



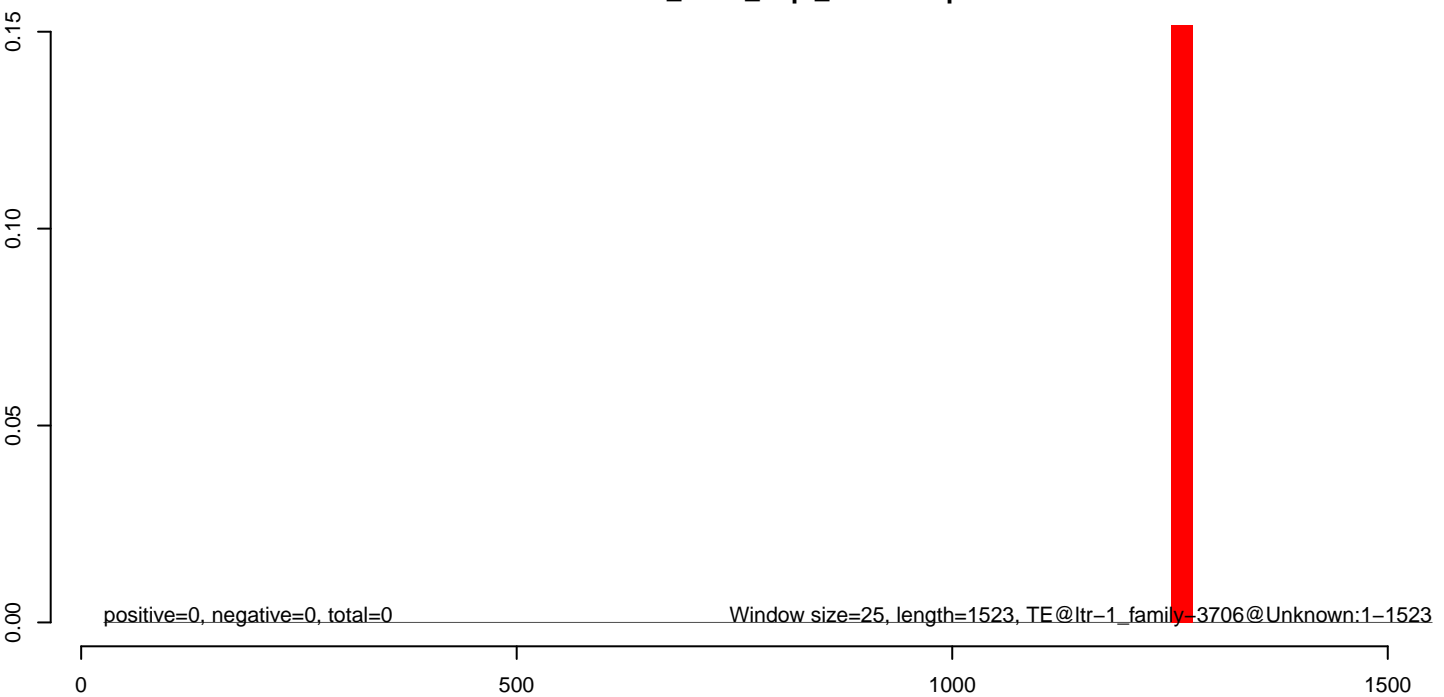
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



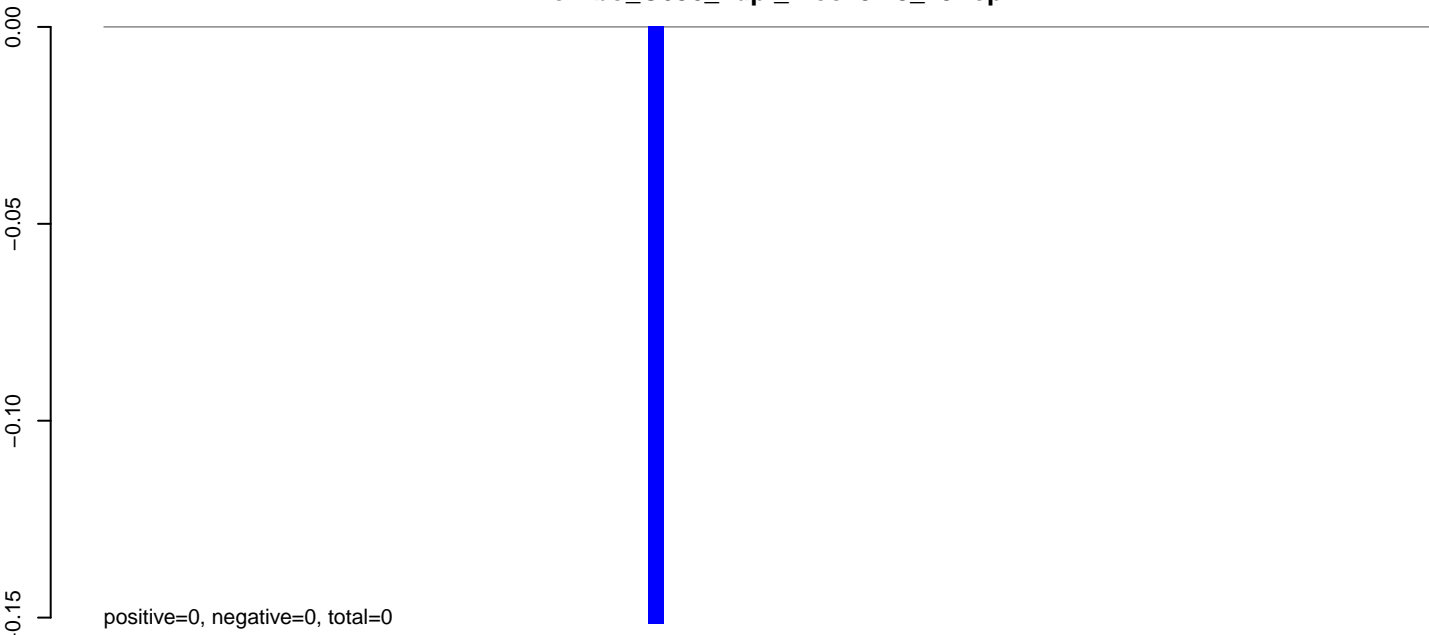
**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



**AeAlbo\_C636\_2dpi\_mock3.rep**

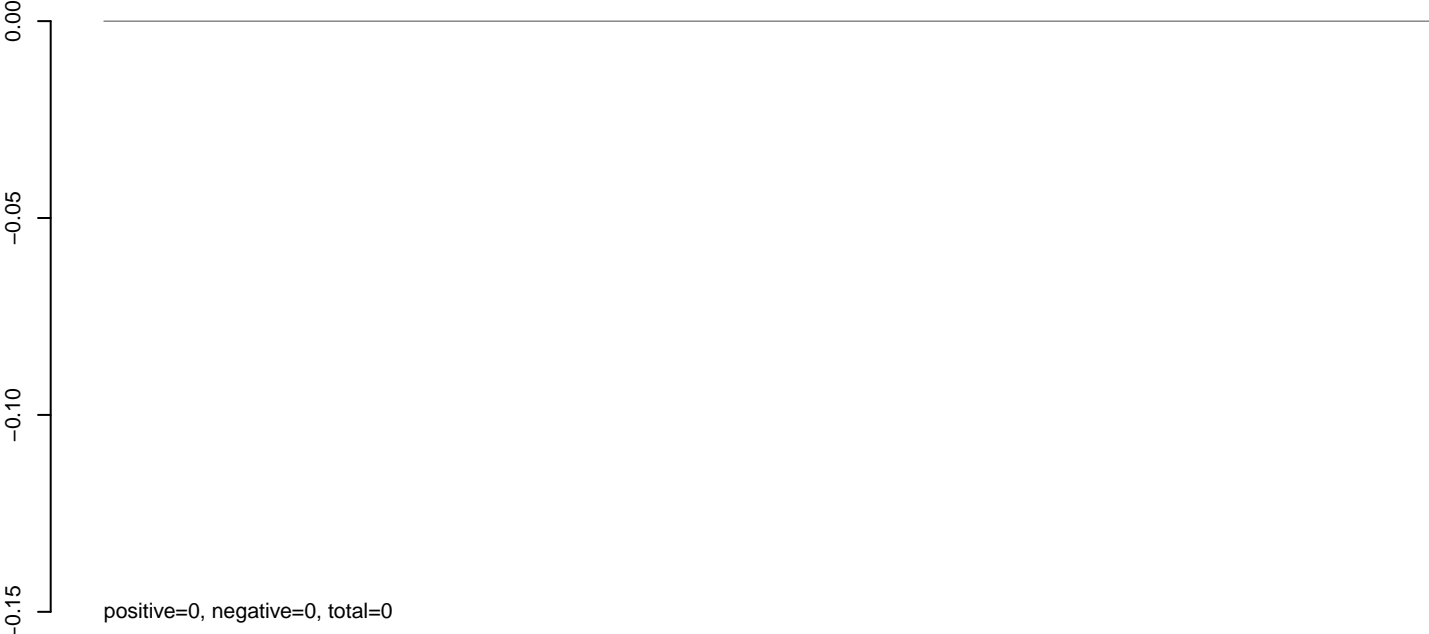


**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



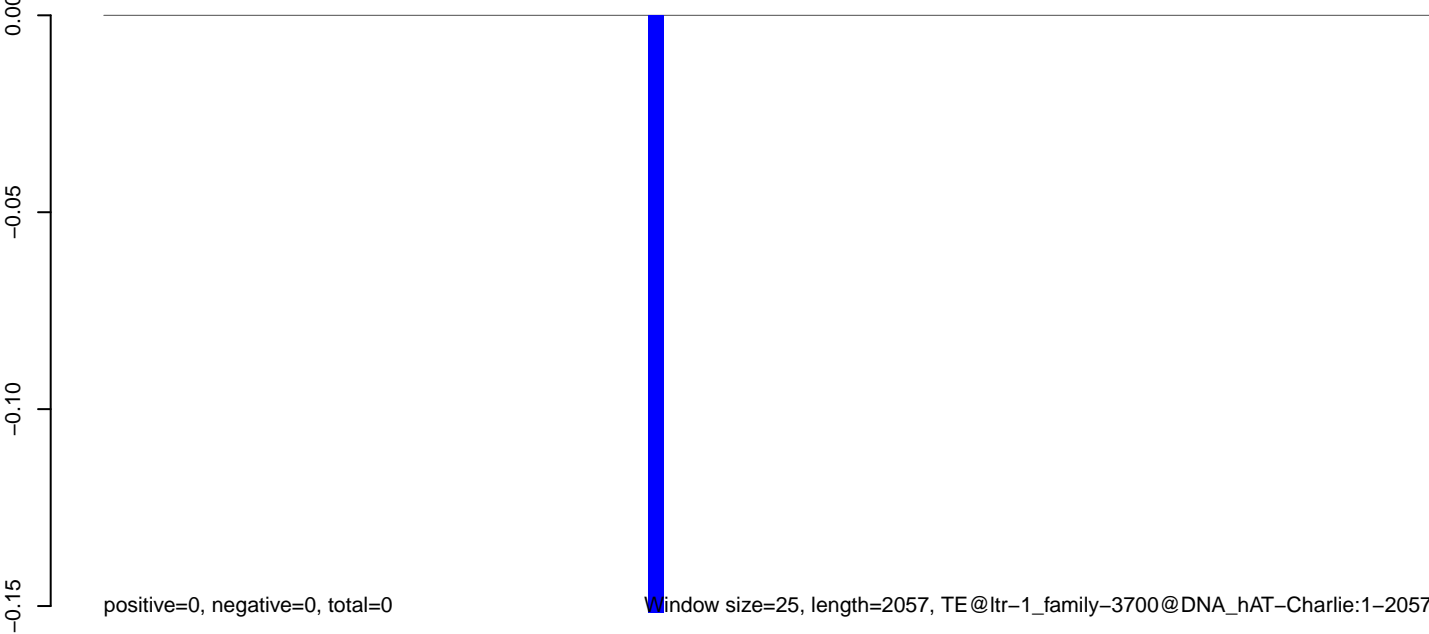
positive=0, negative=0, total=0

**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



positive=0, negative=0, total=0

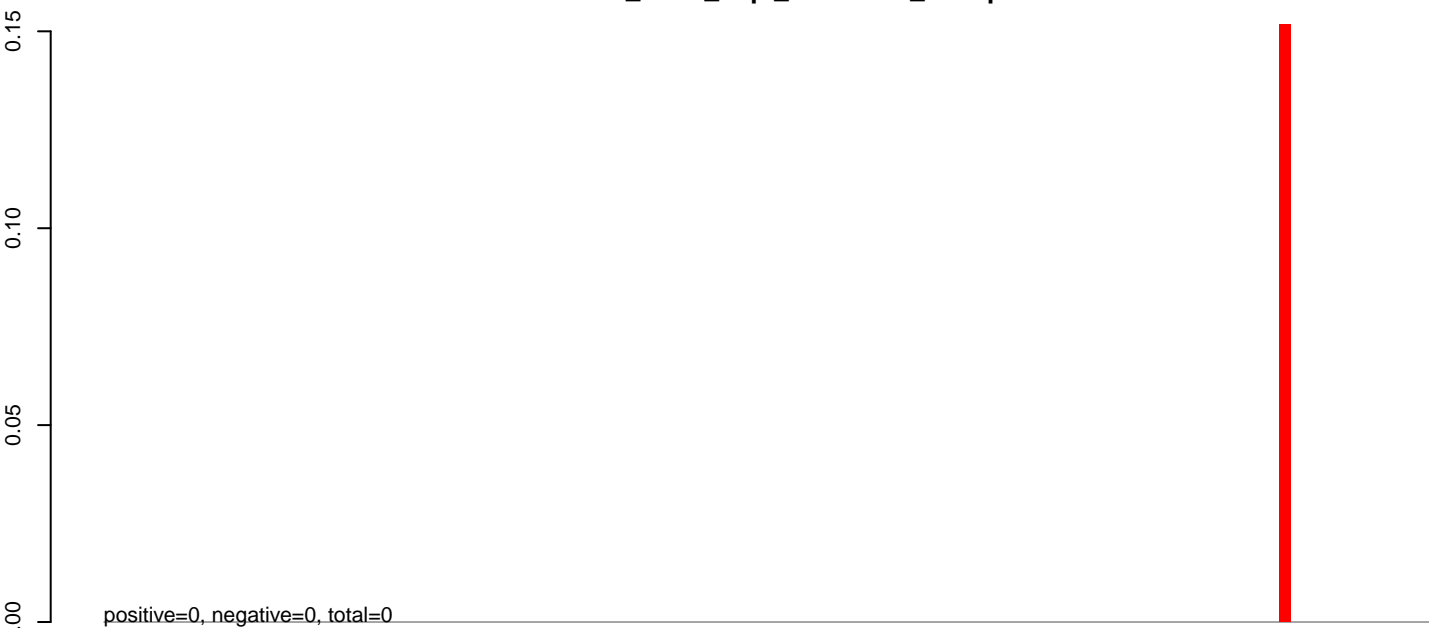
**AeAlbo\_C636\_2dpi\_mock3.rep**



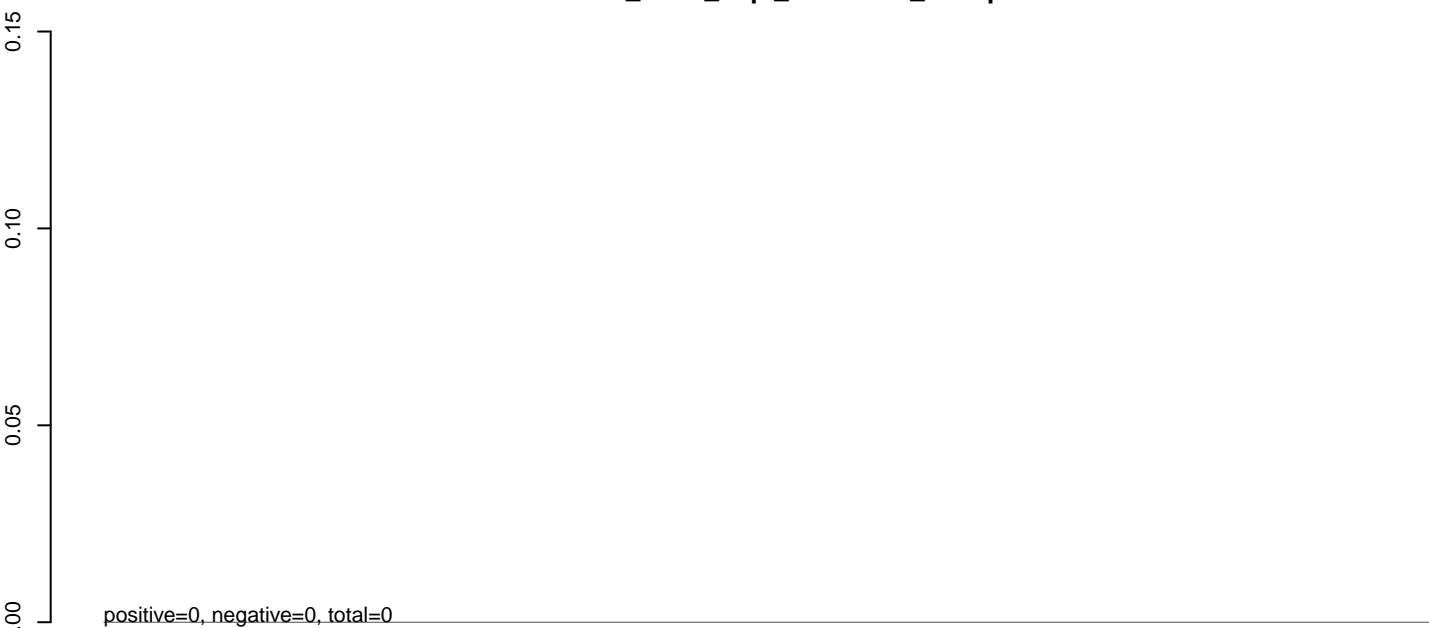
positive=0, negative=0, total=0

Window size=25, length=2057, TE@ltr-1\_family-3700@DNA\_hAT-Charlie:1-2057

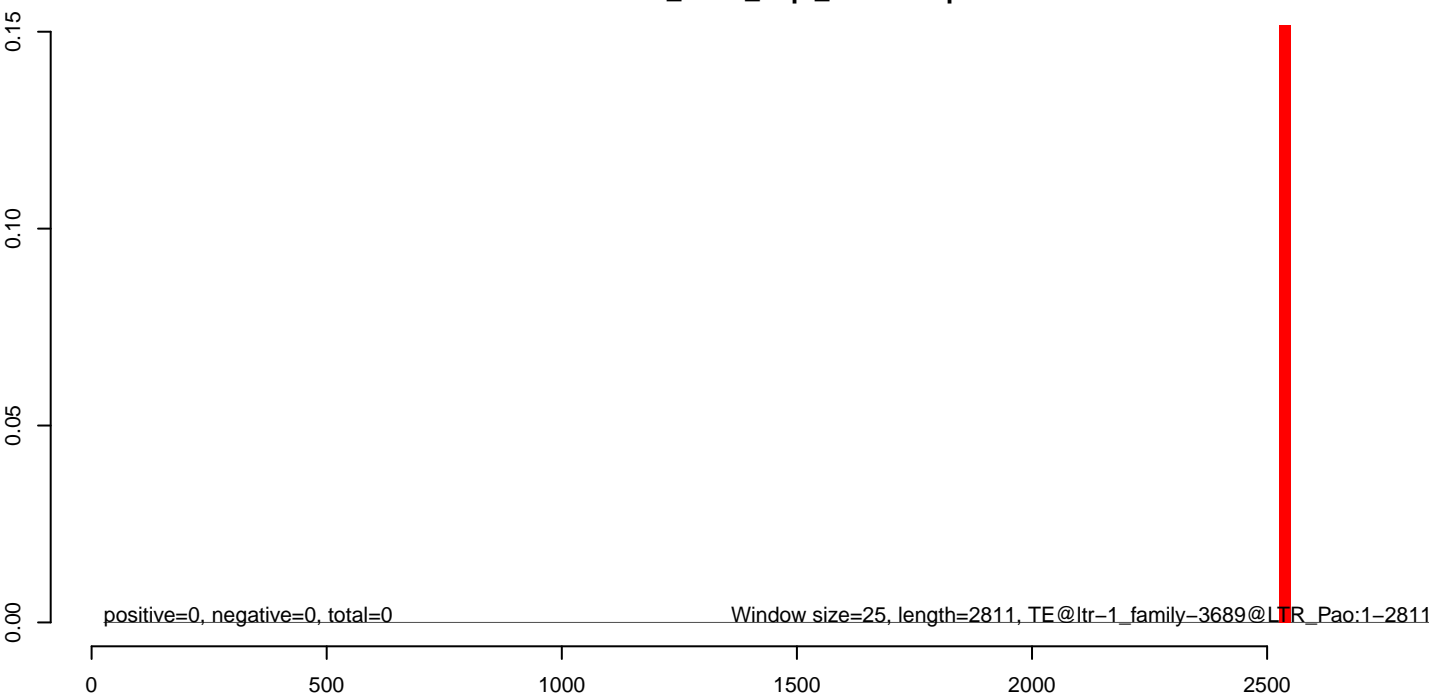
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



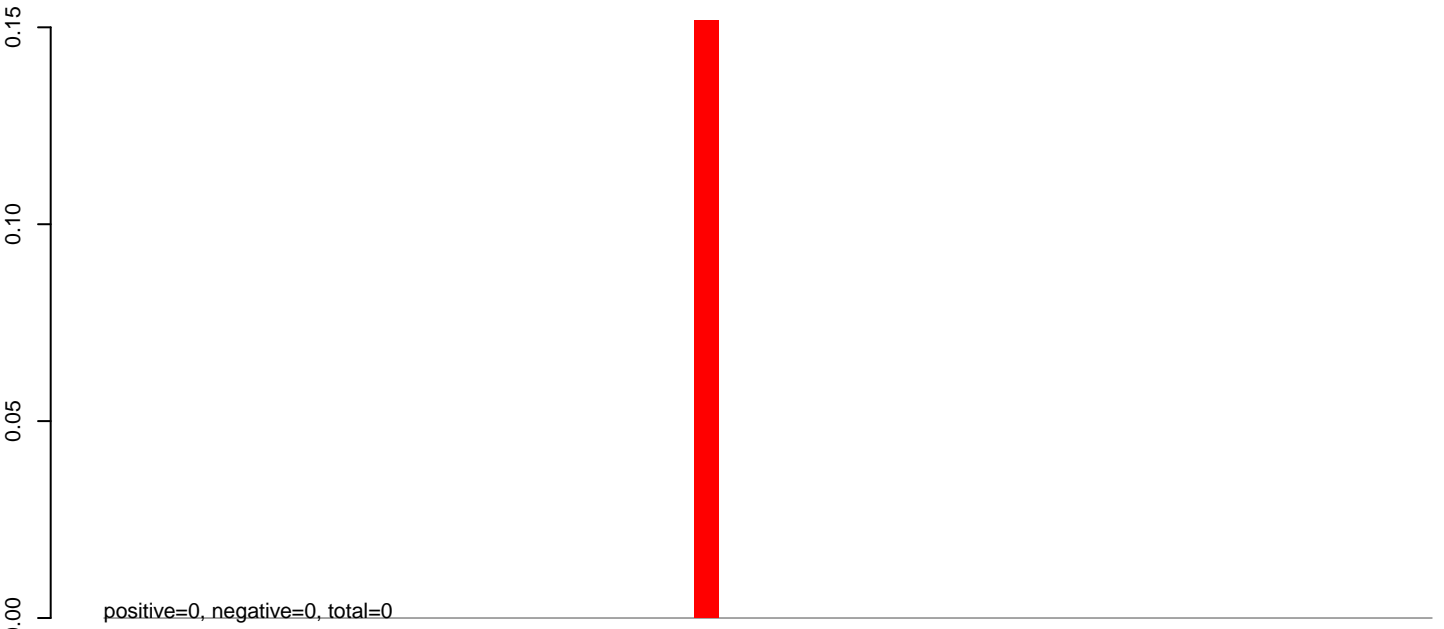
**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



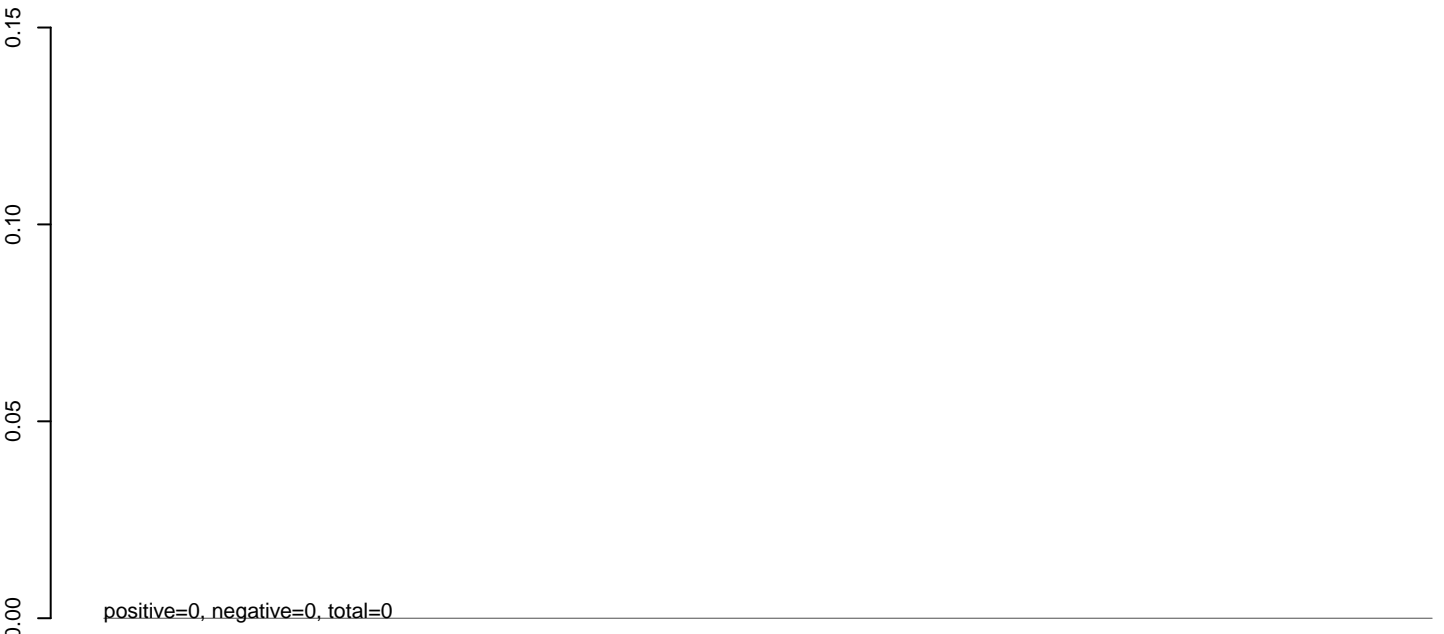
**AeAlbo\_C636\_2dpi\_mock3.rep**



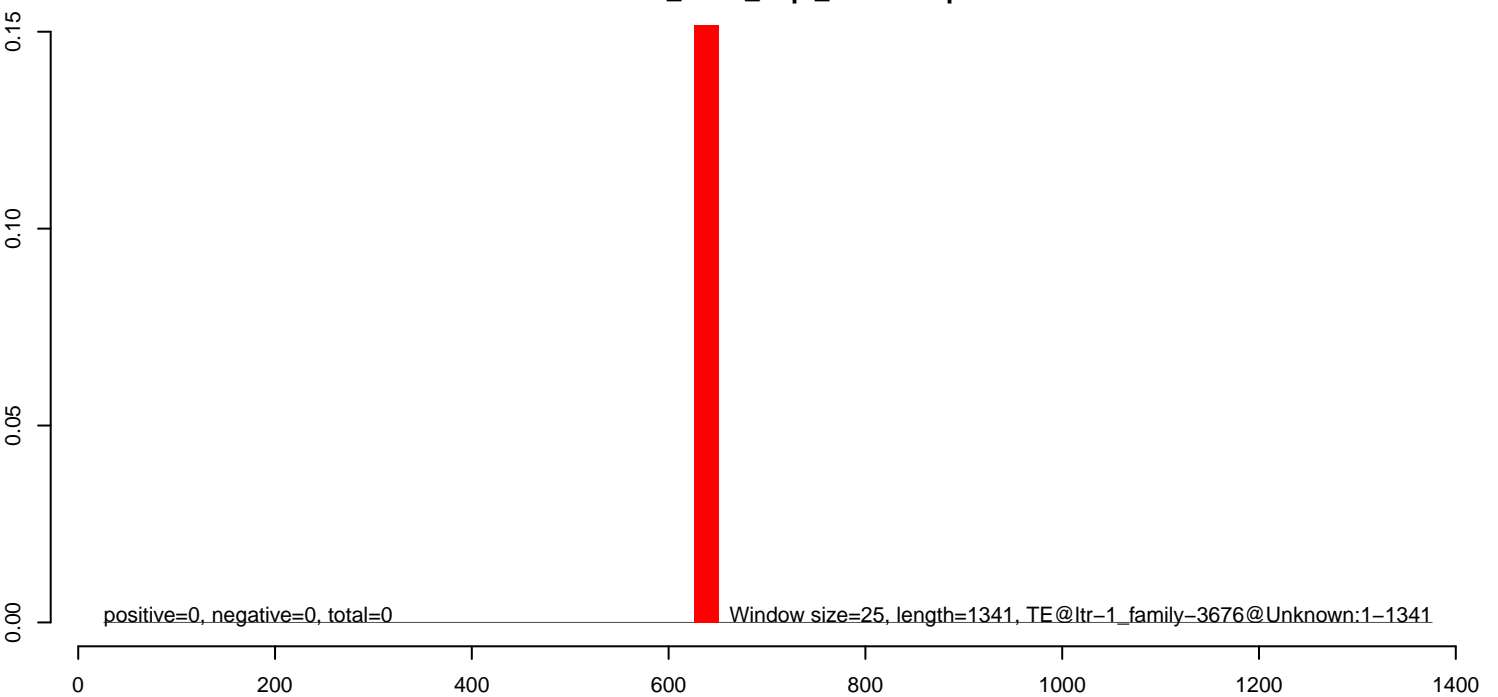
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



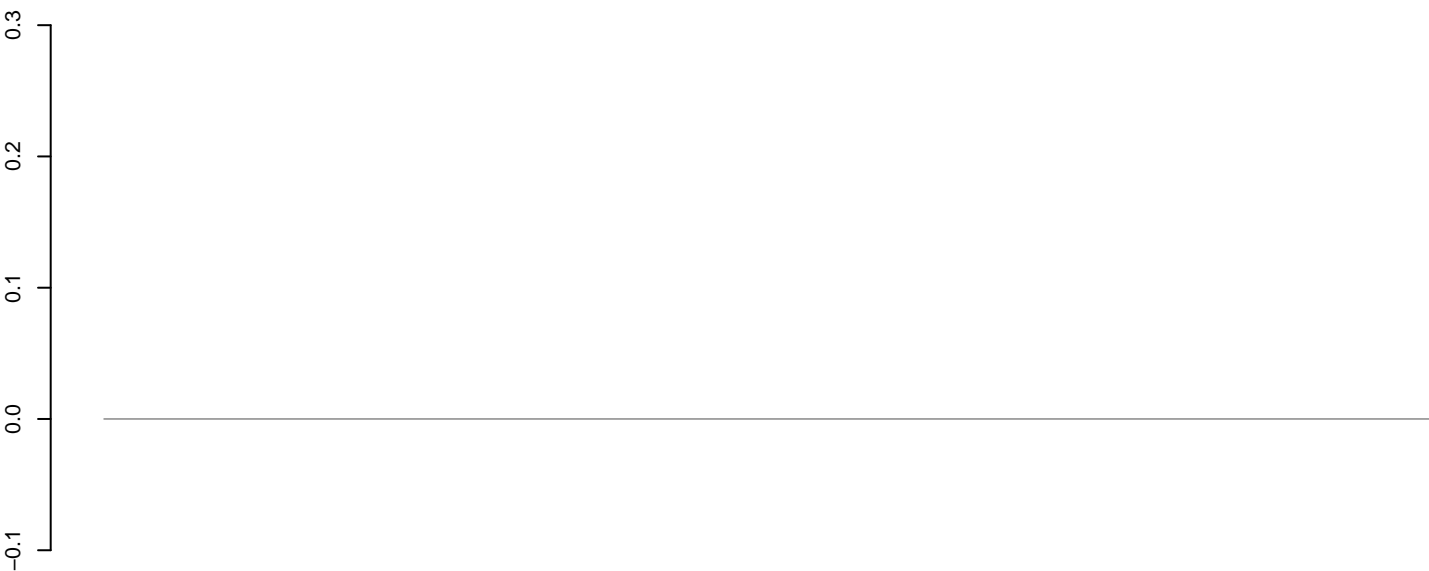
**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



**AeAlbo\_C636\_2dpi\_mock3.rep**

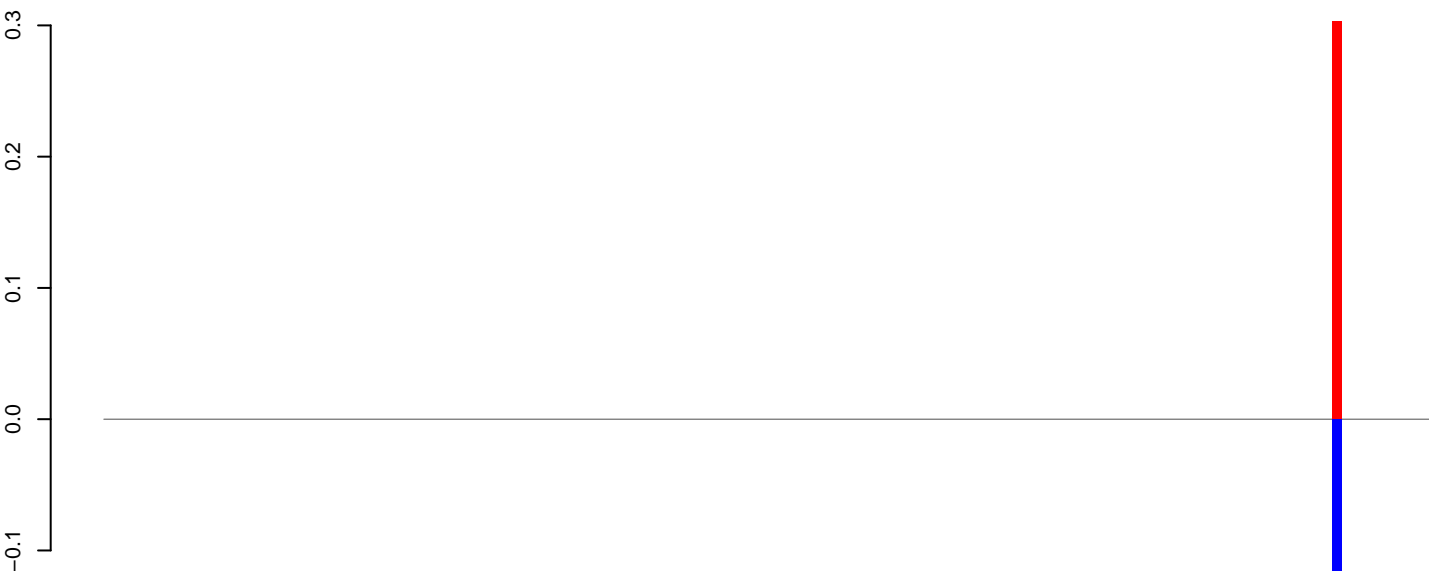


**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



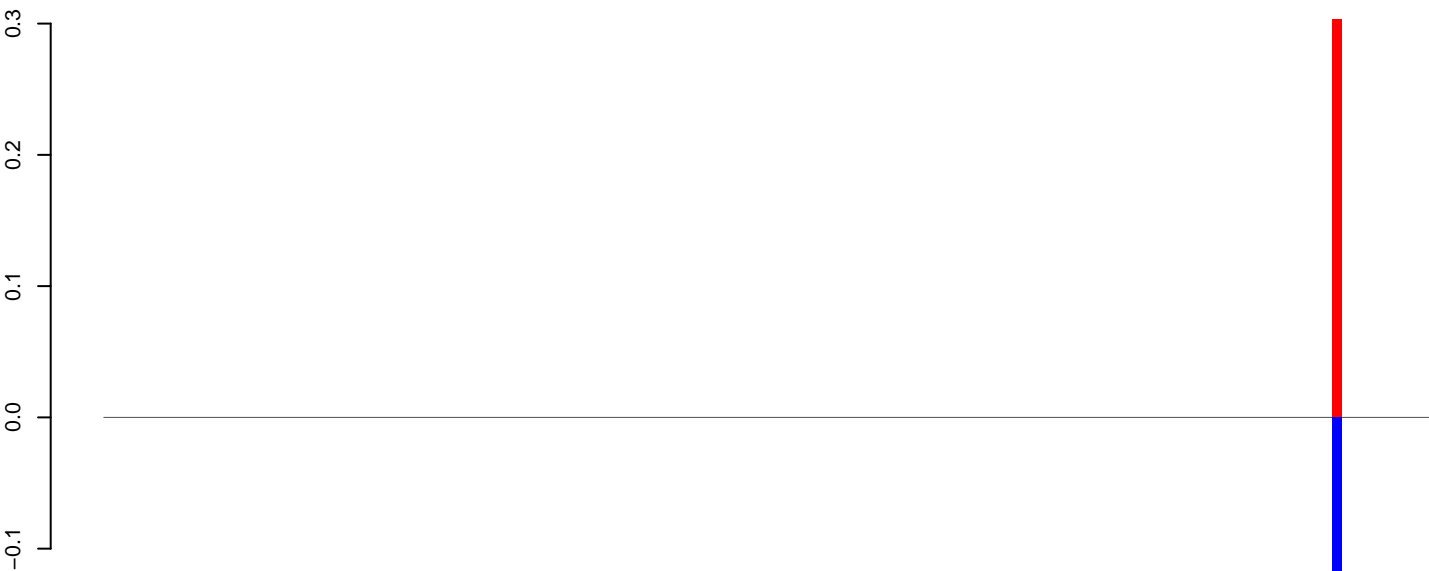
positive=0, negative=0, total=0

**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



positive=0, negative=0, total=0

**AeAlbo\_C636\_2dpi\_mock3.rep**

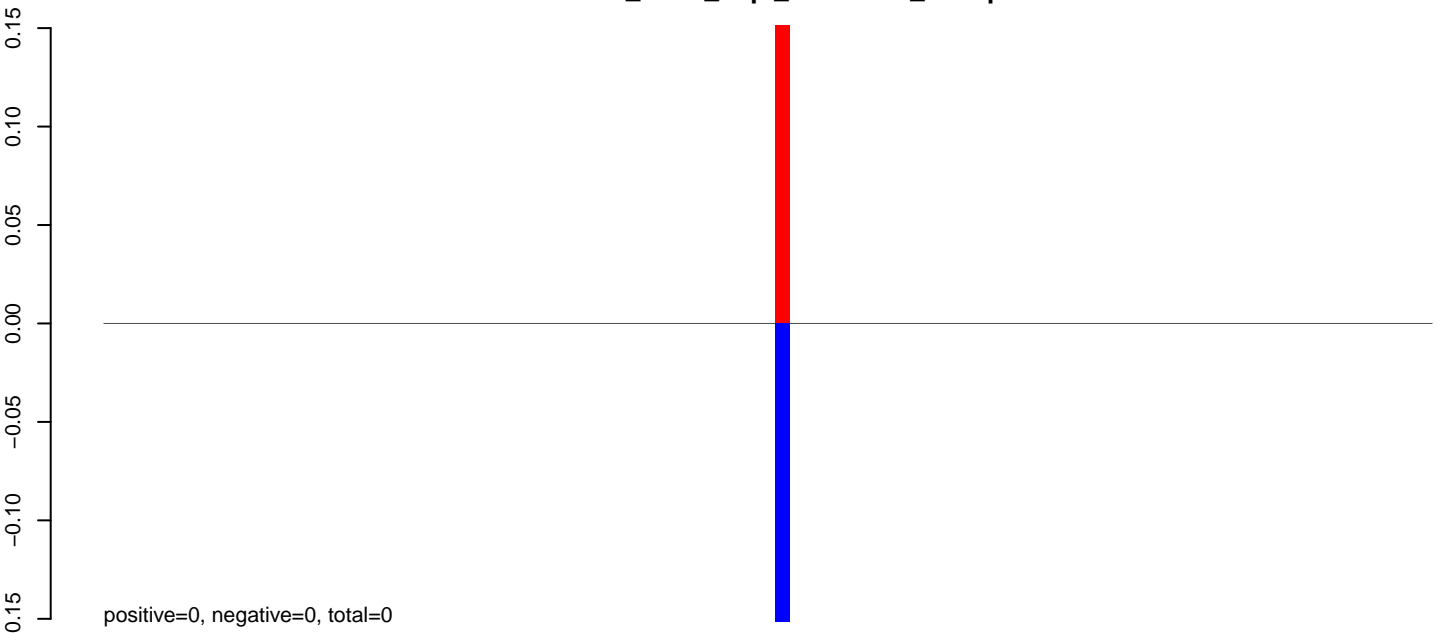


positive=0, negative=0, total=0

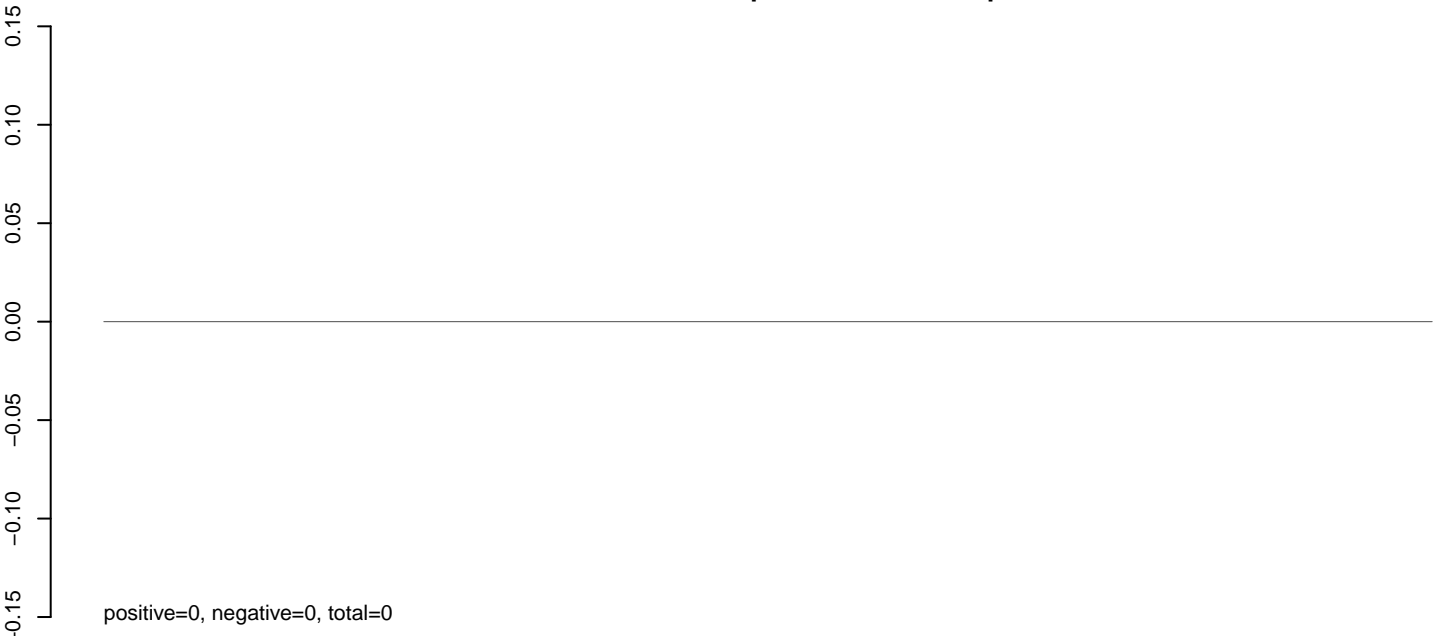
Window size=25, length=3670, TE@ltr-1\_family-3671@LINE\_R1-LOA:1-3670



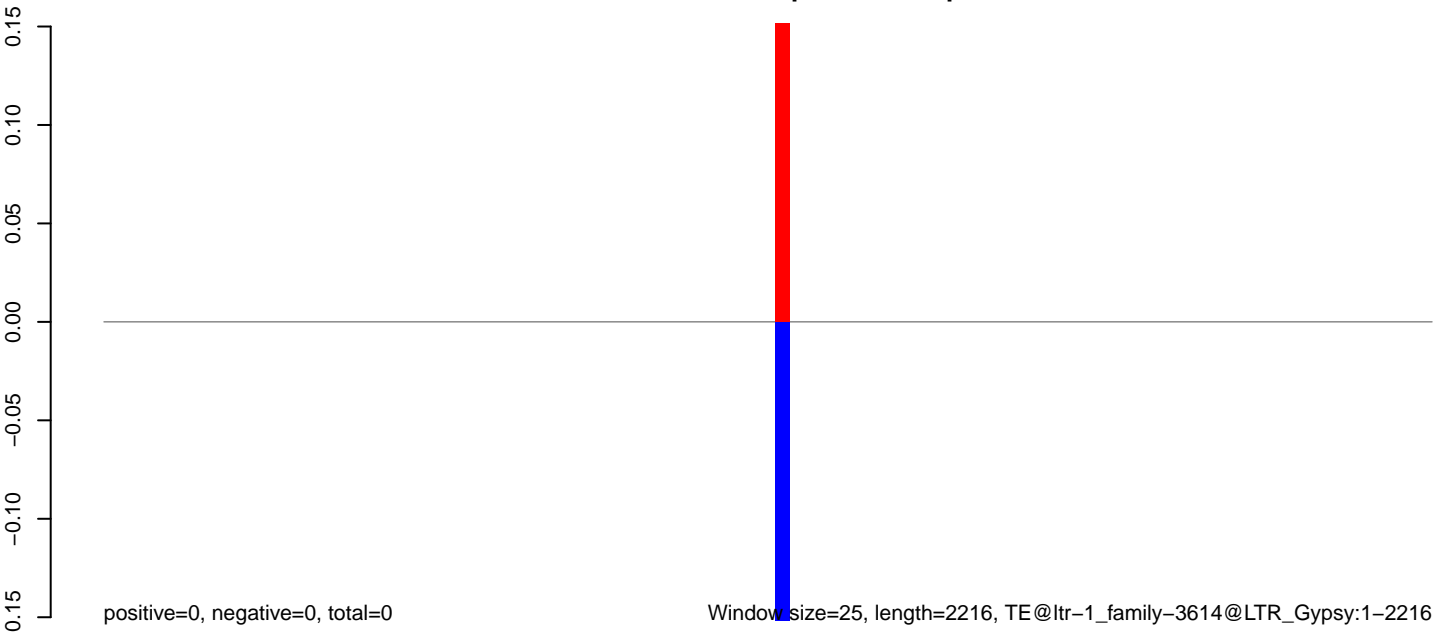
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



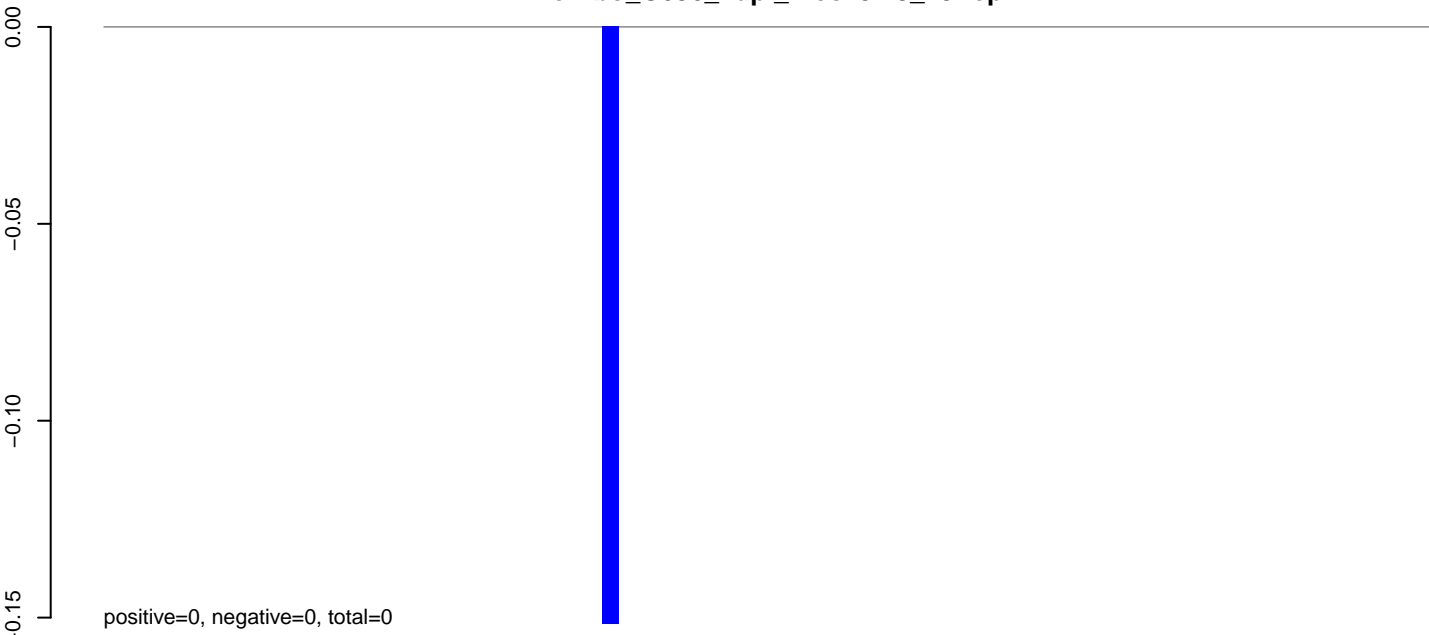
**AeAlbo\_C636\_2dpi\_mock3.rep**



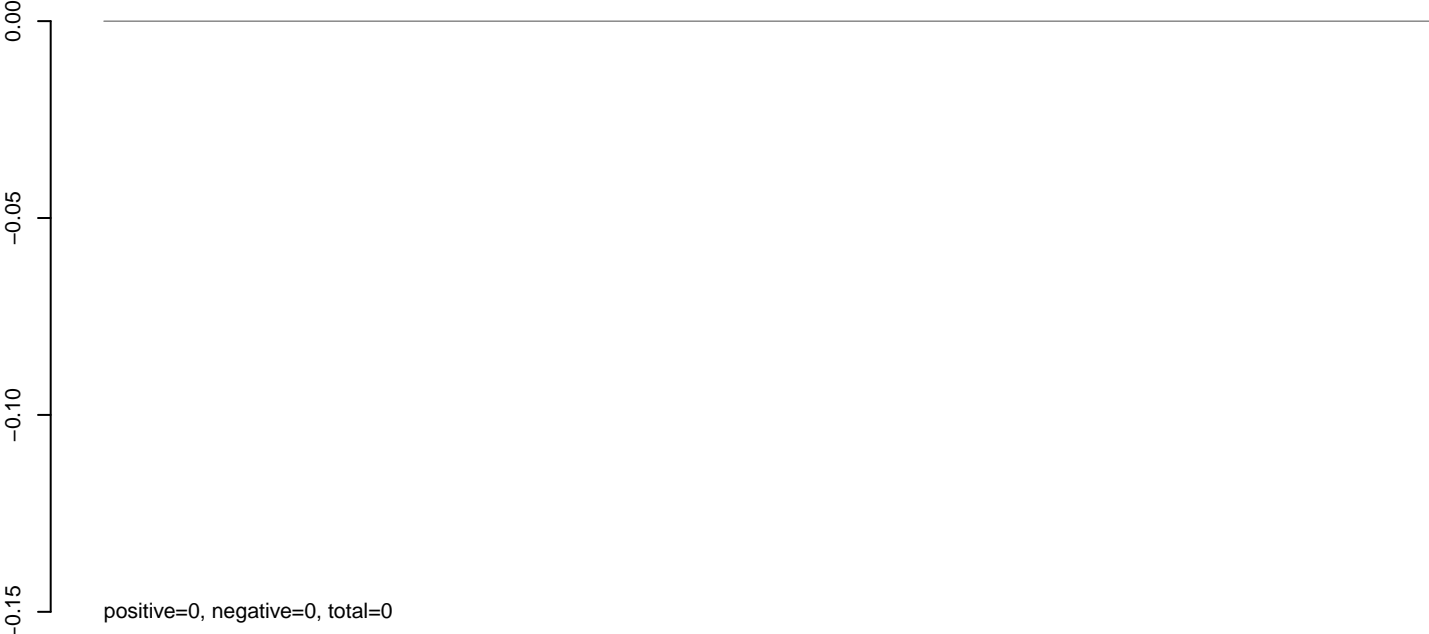
Window size=25, length=2216, TE@ltr-1\_family-3614@LTR\_Gypsy:1-2216

0 500 1000 1500 2000

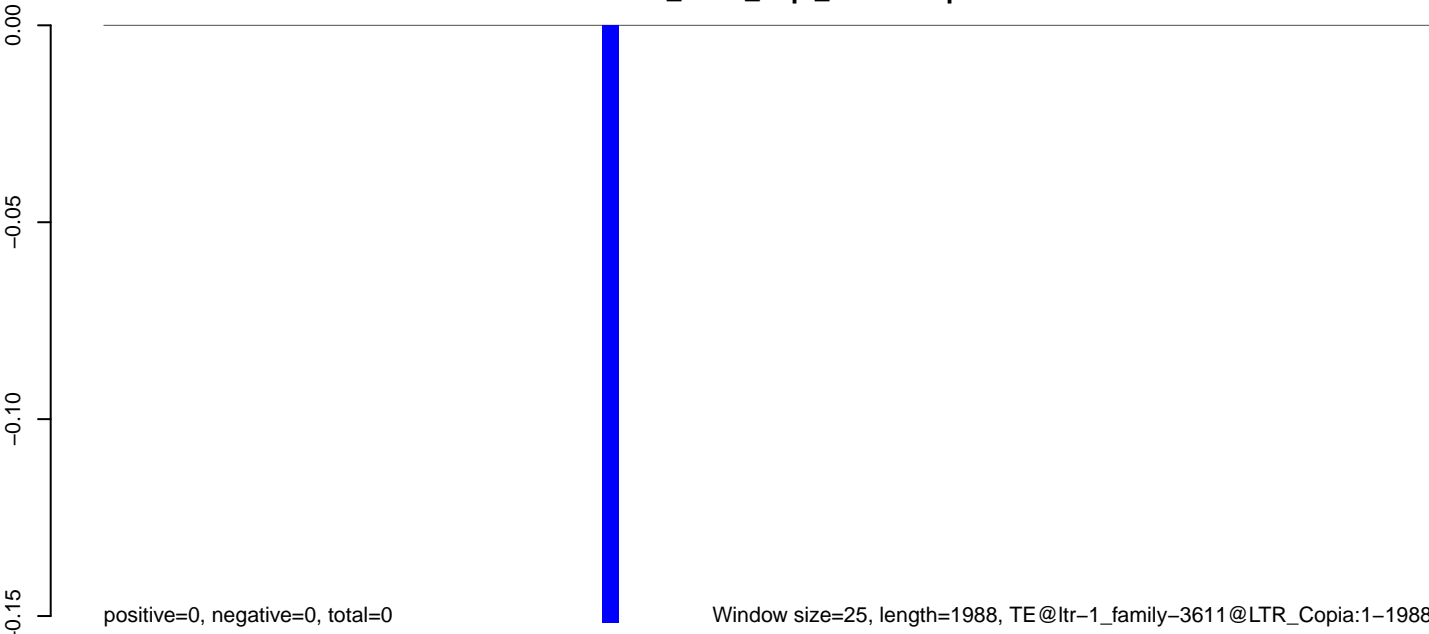
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



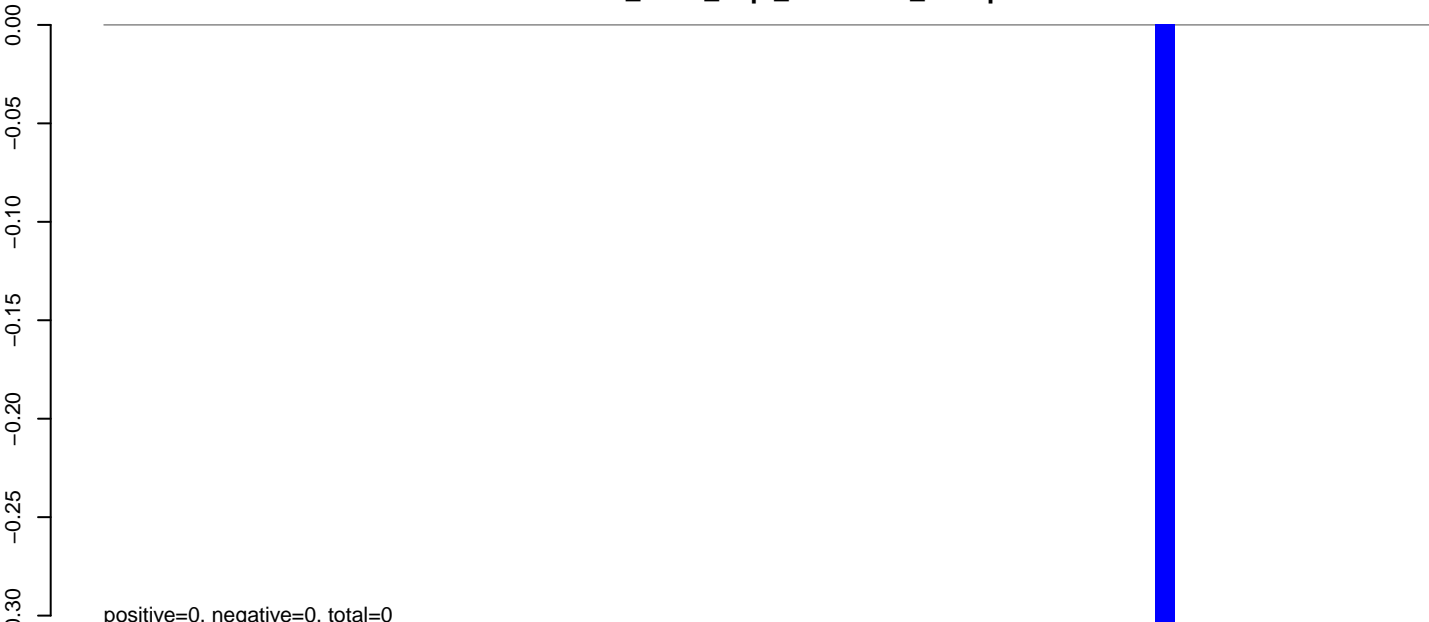
**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



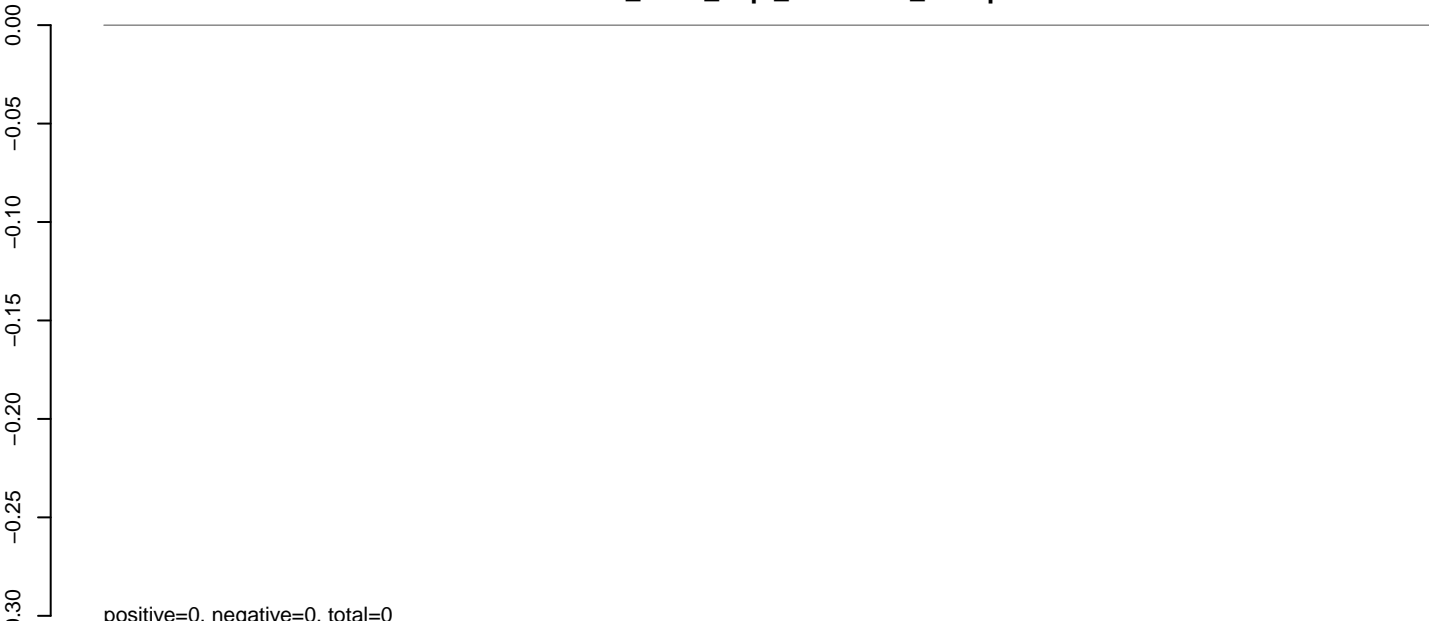
**AeAlbo\_C636\_2dpi\_mock3.rep**



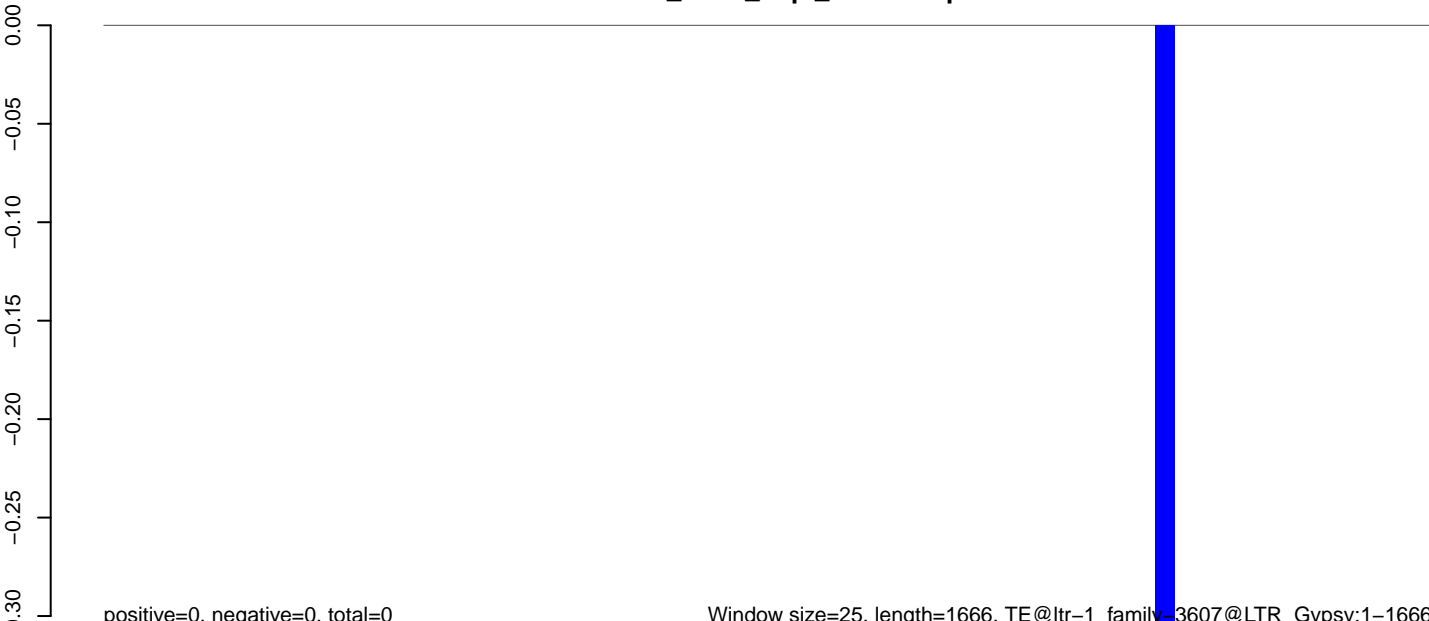
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



**AeAlbo\_C636\_2dpi\_mock3.rep**

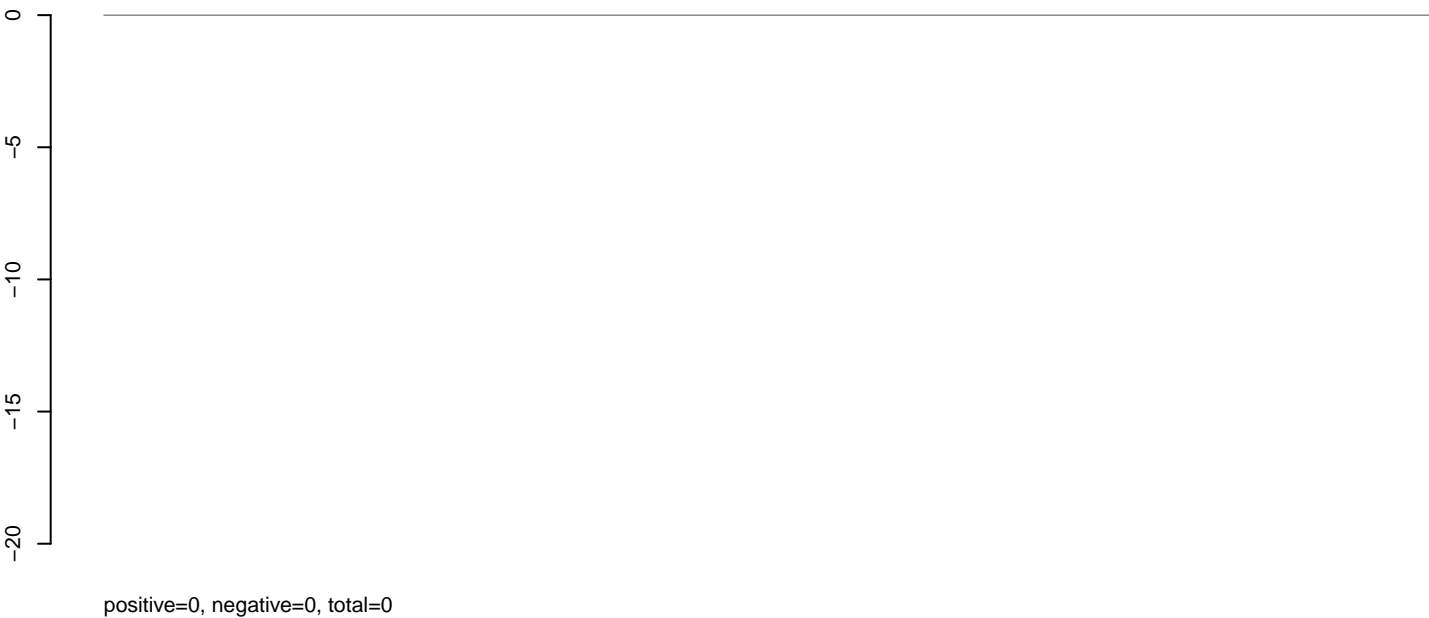




**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



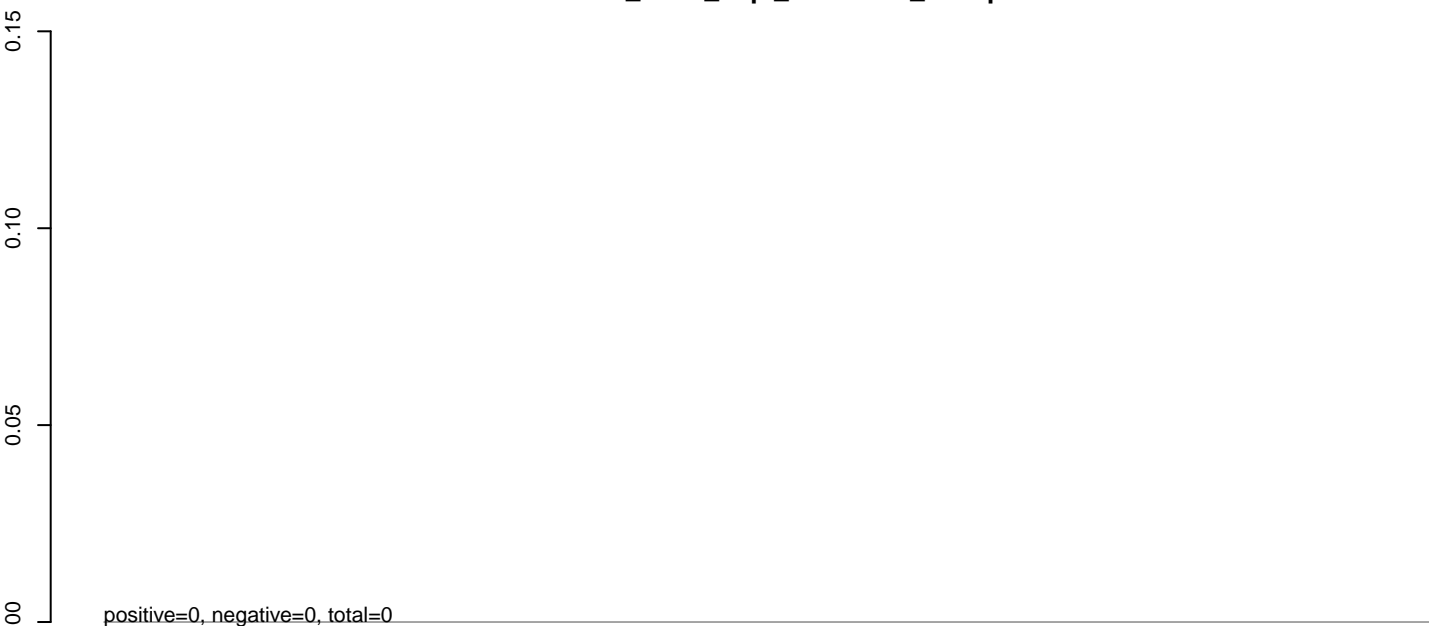
**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



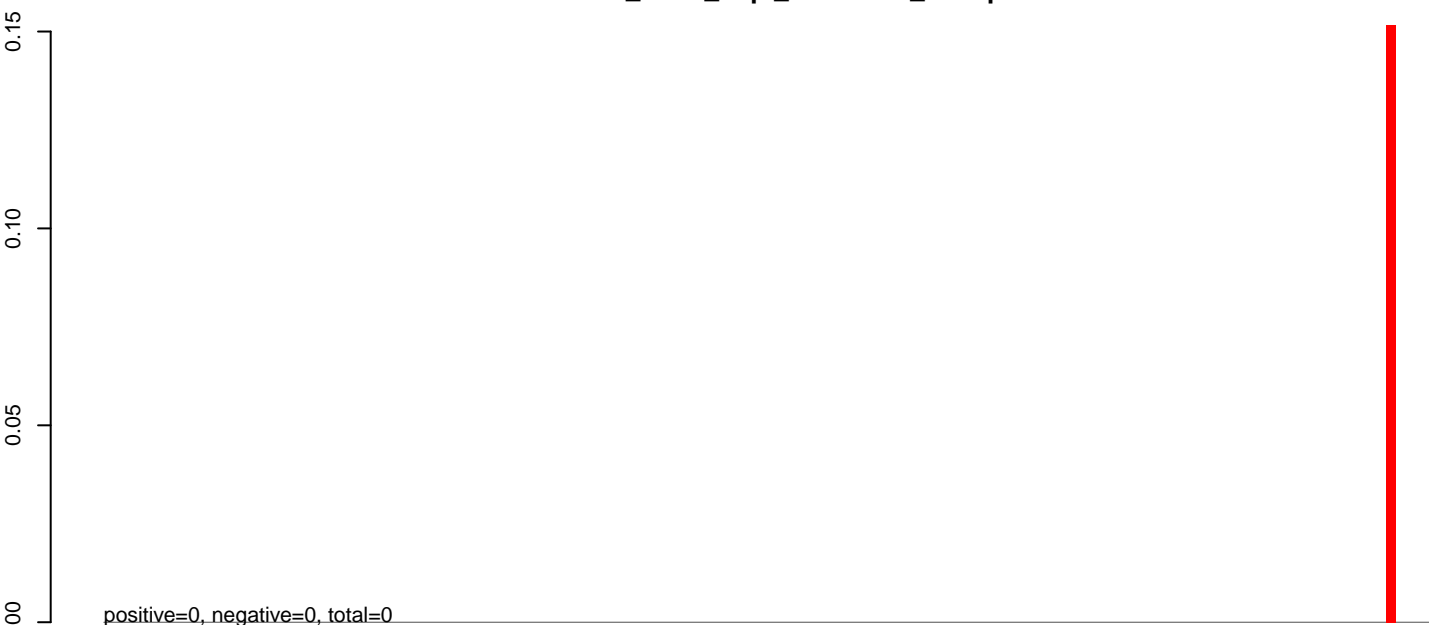
**AeAlbo\_C636\_2dpi\_mock3.rep**



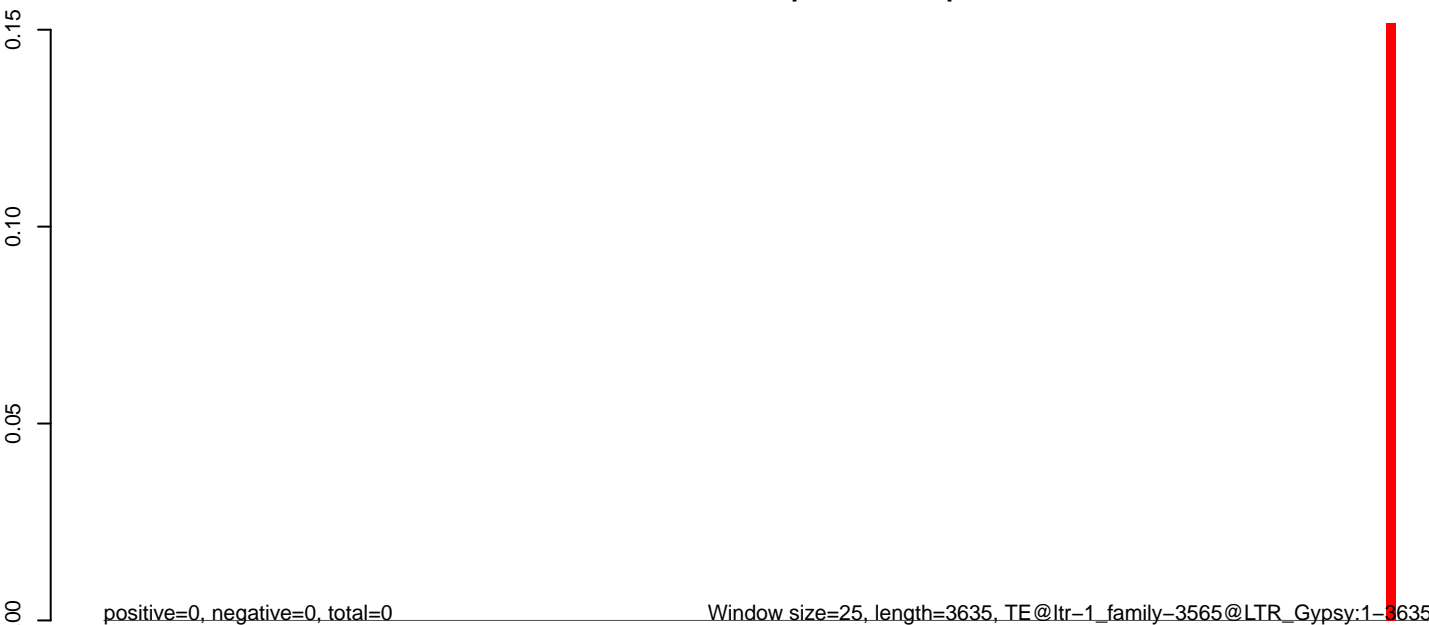
AeAlbo\_C636\_2dpi\_mock3.18\_23.rep



AeAlbo\_C636\_2dpi\_mock3.24\_35.rep



AeAlbo\_C636\_2dpi\_mock3.rep



Window size=25, length=3635, TE@ltr-1\_family-3565@LTR\_Gypsy:1-3635

0 1000 2000 3000

**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**

0.00  
-0.05  
-0.10  
-0.15  
0.00  
-0.05  
-0.10  
-0.15  
0.00  
-0.05  
-0.10  
-0.15  
0.00  
-0.05  
-0.10  
-0.15

positive=0, negative=0, total=0

**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**

positive=0, negative=0, total=0

**AeAlbo\_C636\_2dpi\_mock3.rep**

positive=0, negative=0, total=0

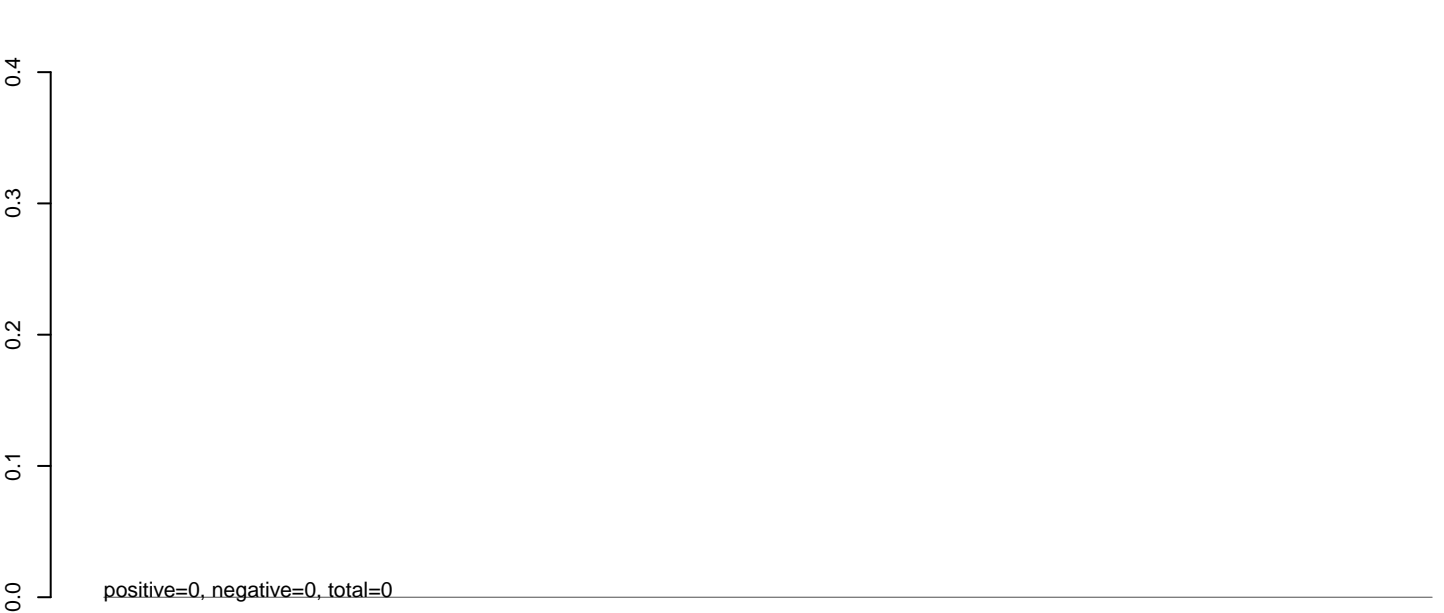
Window size=25, length=4226, TE@ltr-1\_family-3559@LTR\_Gypsy:1-4226

0 1000 2000 3000 4000

**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



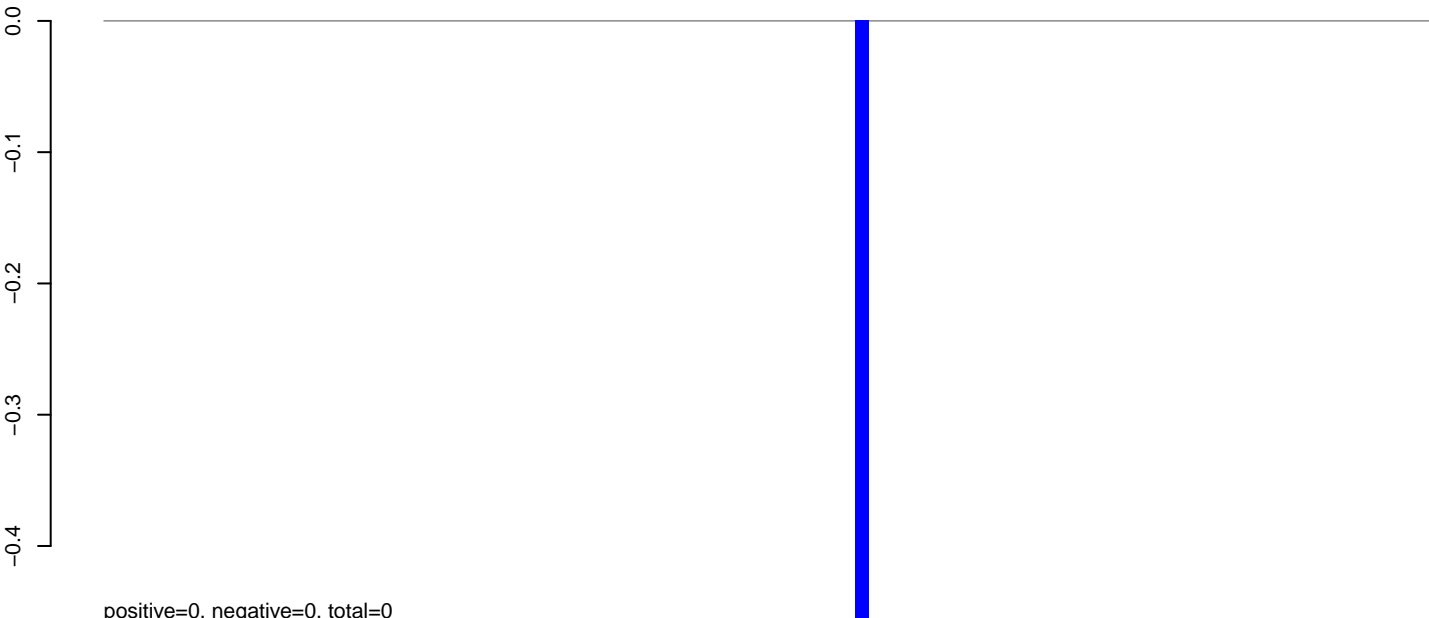
**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



**AeAlbo\_C636\_2dpi\_mock3.rep**

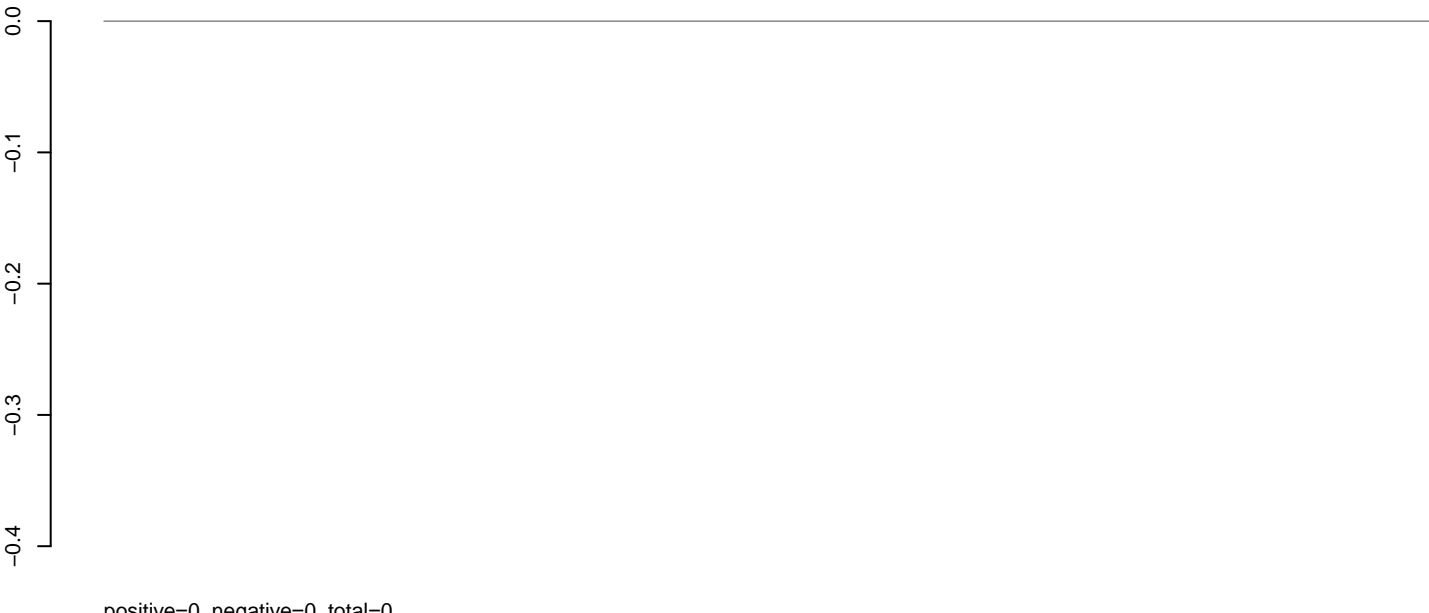


**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



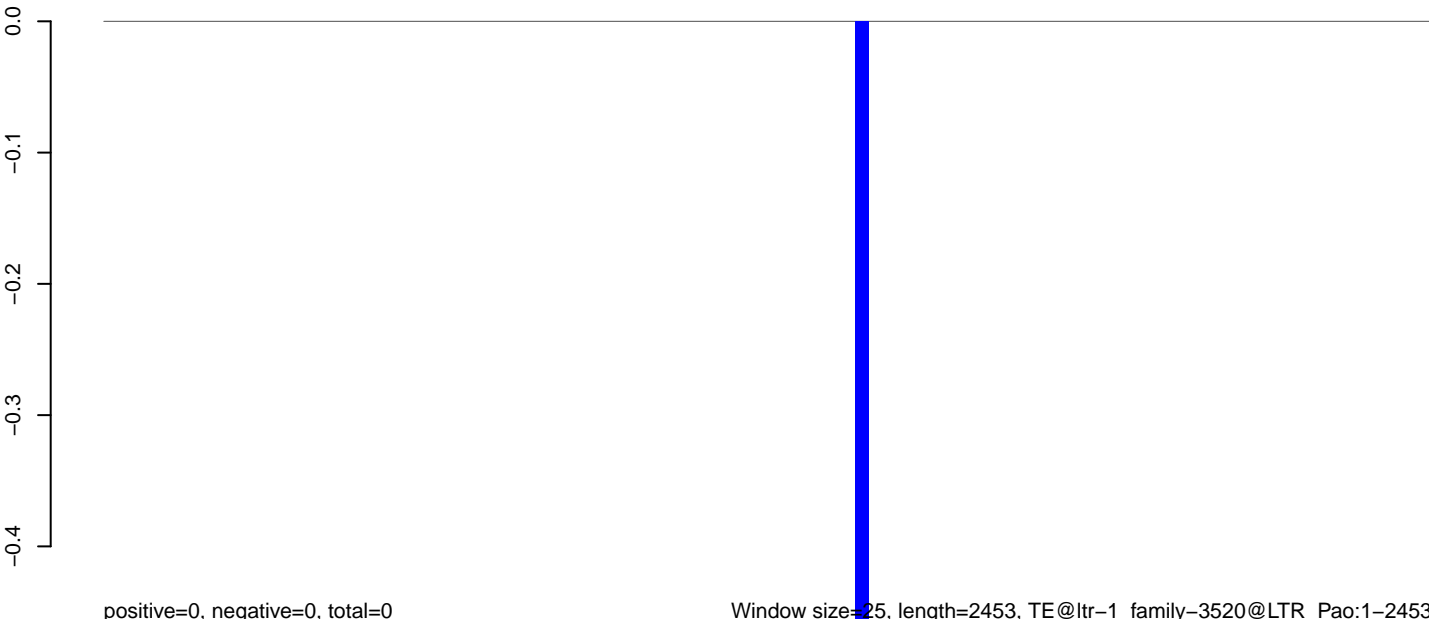
positive=0, negative=0, total=0

**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



positive=0, negative=0, total=0

**AeAlbo\_C636\_2dpi\_mock3.rep**

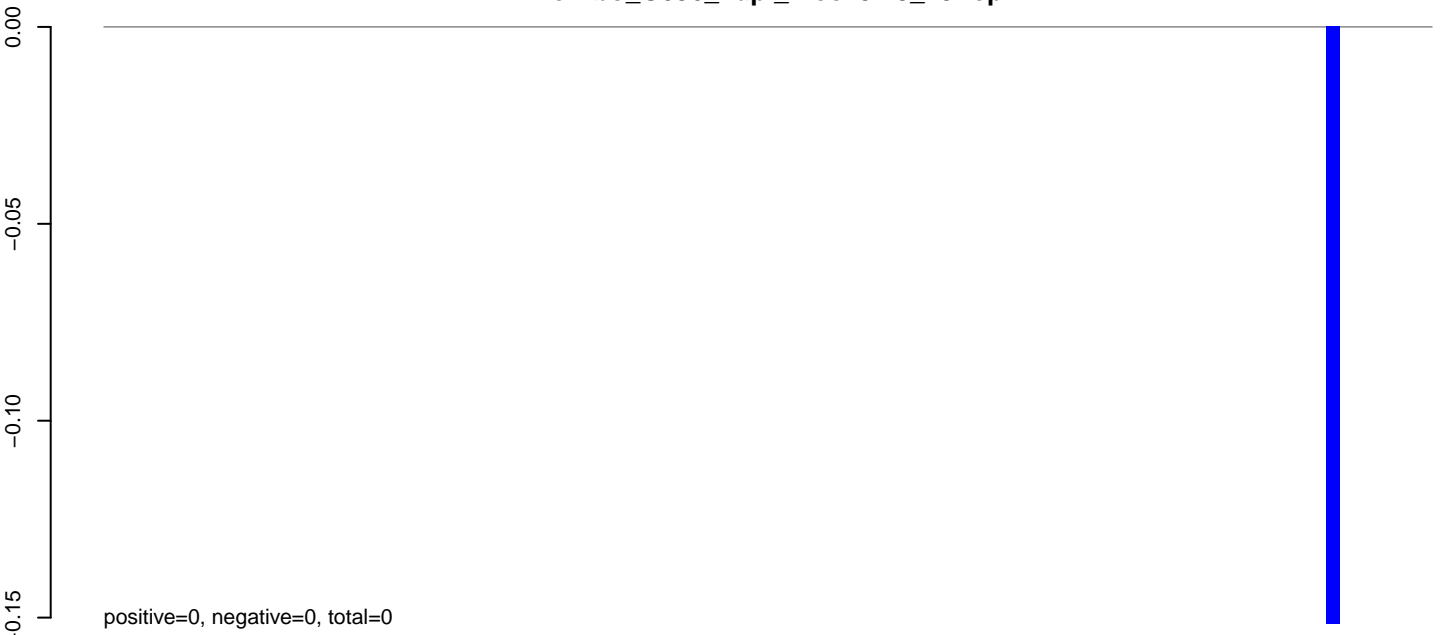


positive=0, negative=0, total=0

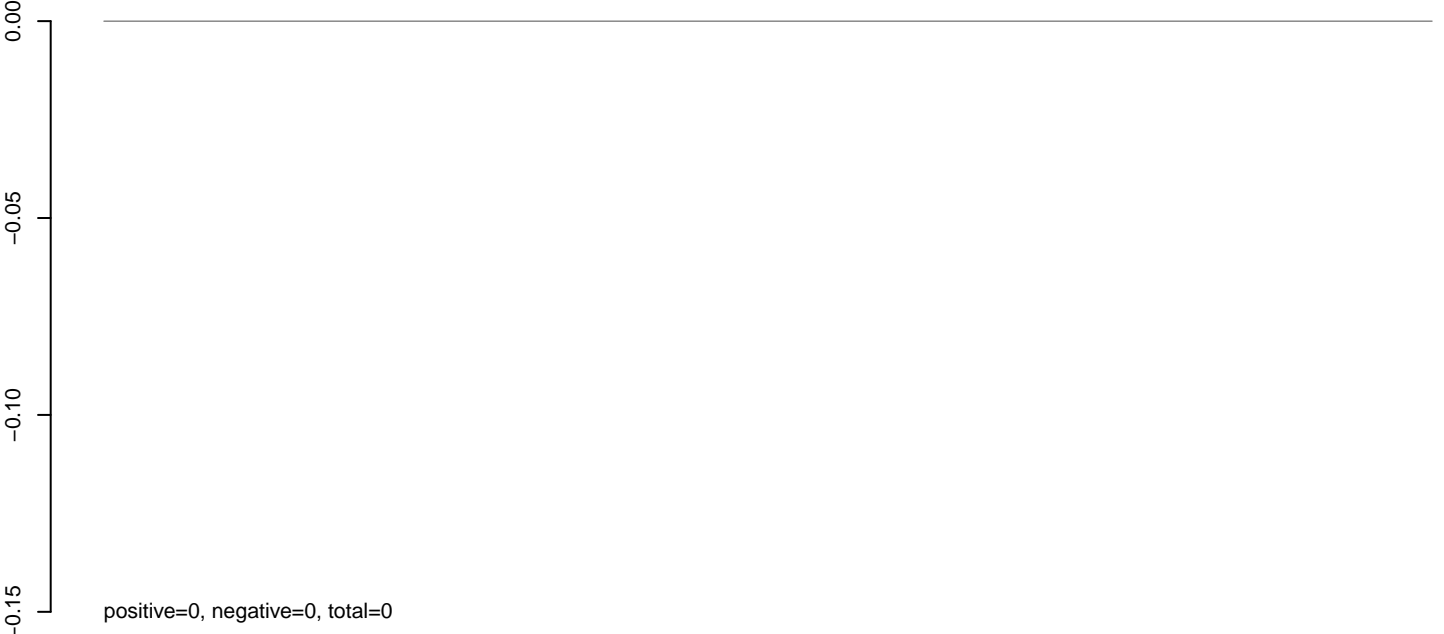
Window size=25, length=2453, TE@ltr-1\_family-3520@LTR\_Pao:1-2453



**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



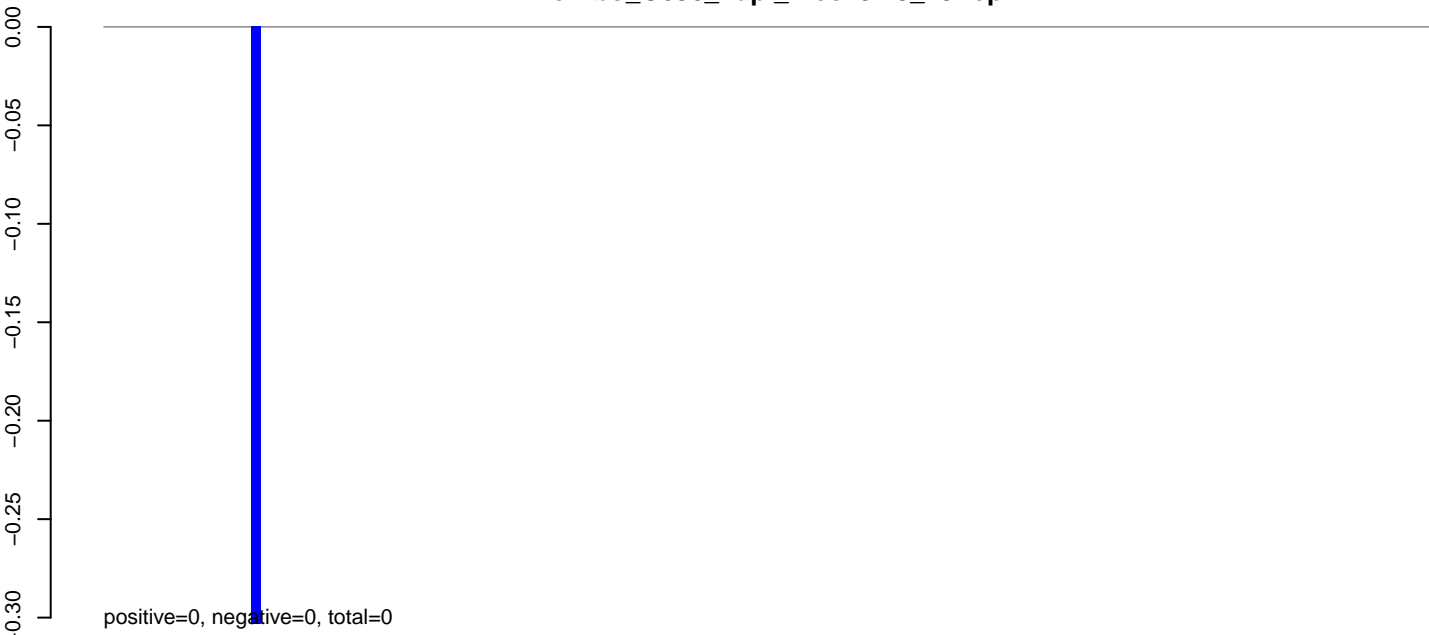
**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



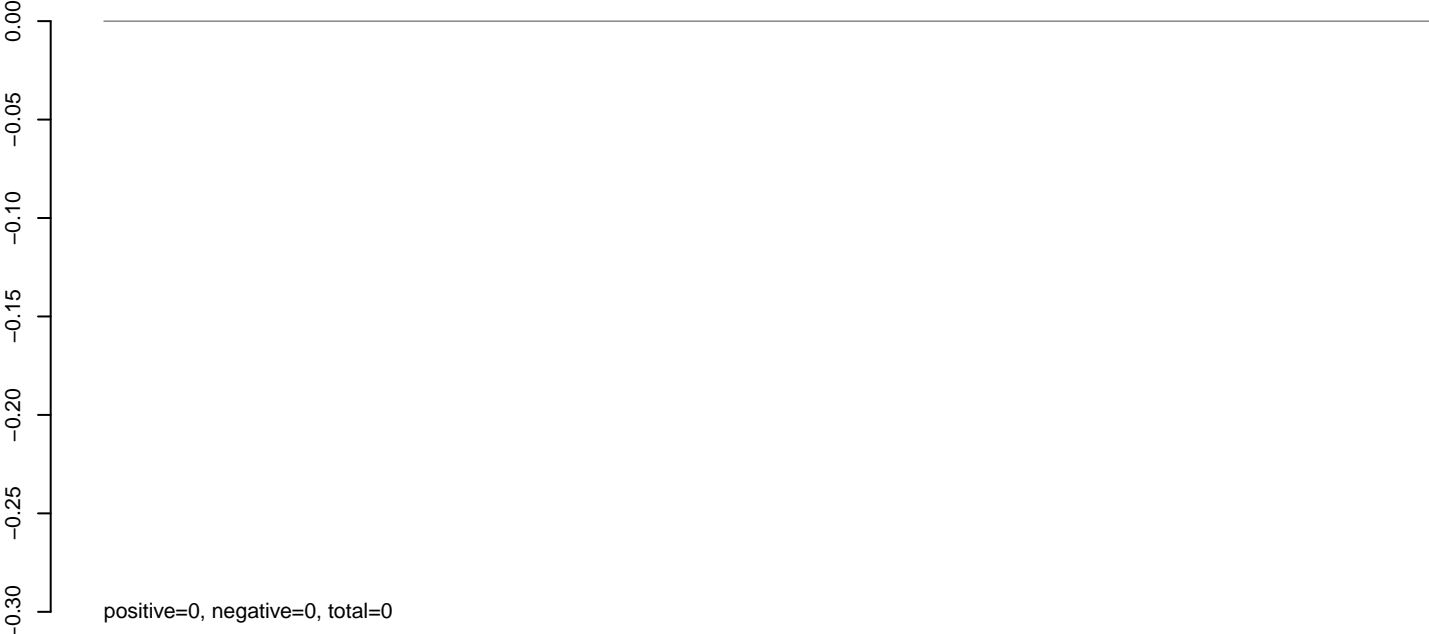
**AeAlbo\_C636\_2dpi\_mock3.rep**



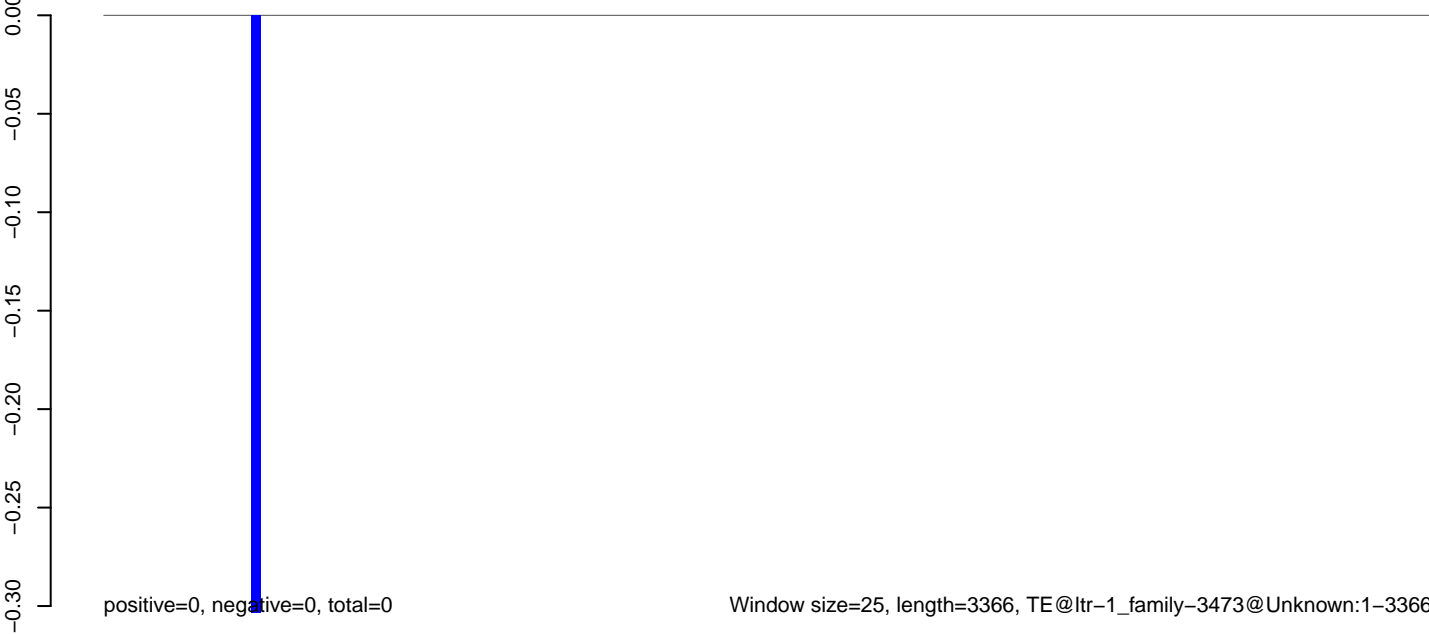
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



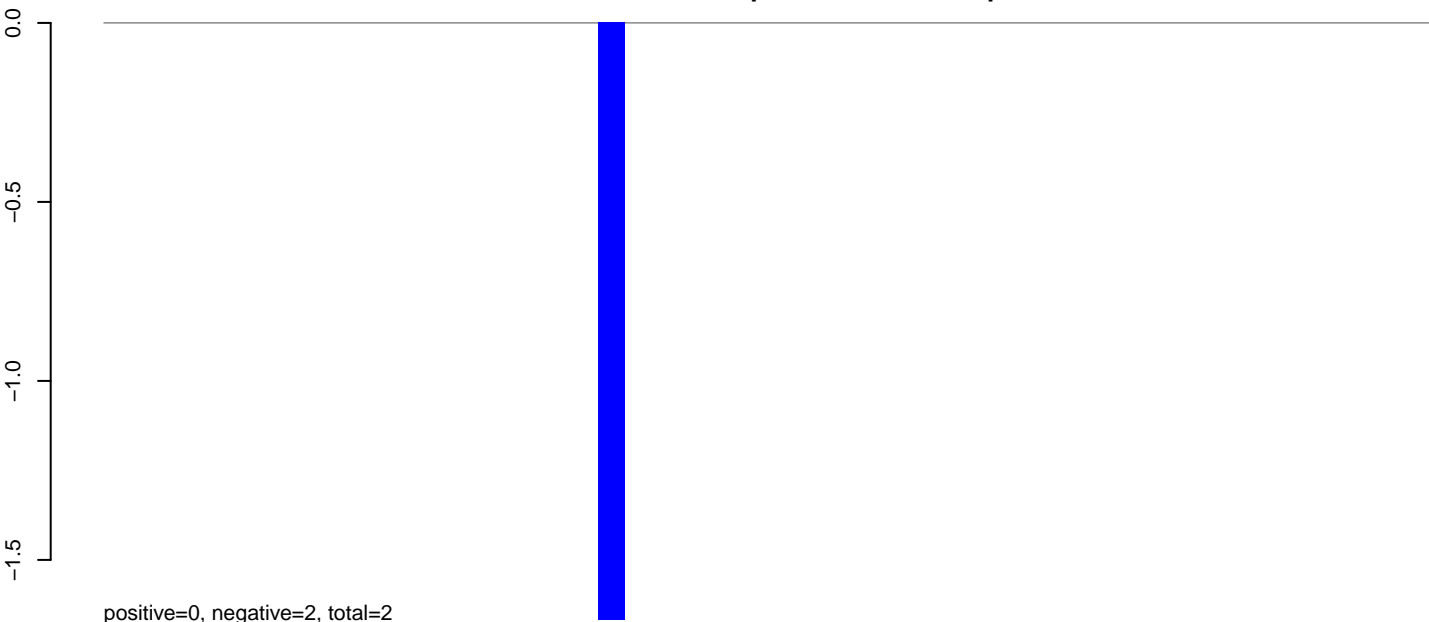
**AeAlbo\_C636\_2dpi\_mock3.rep**



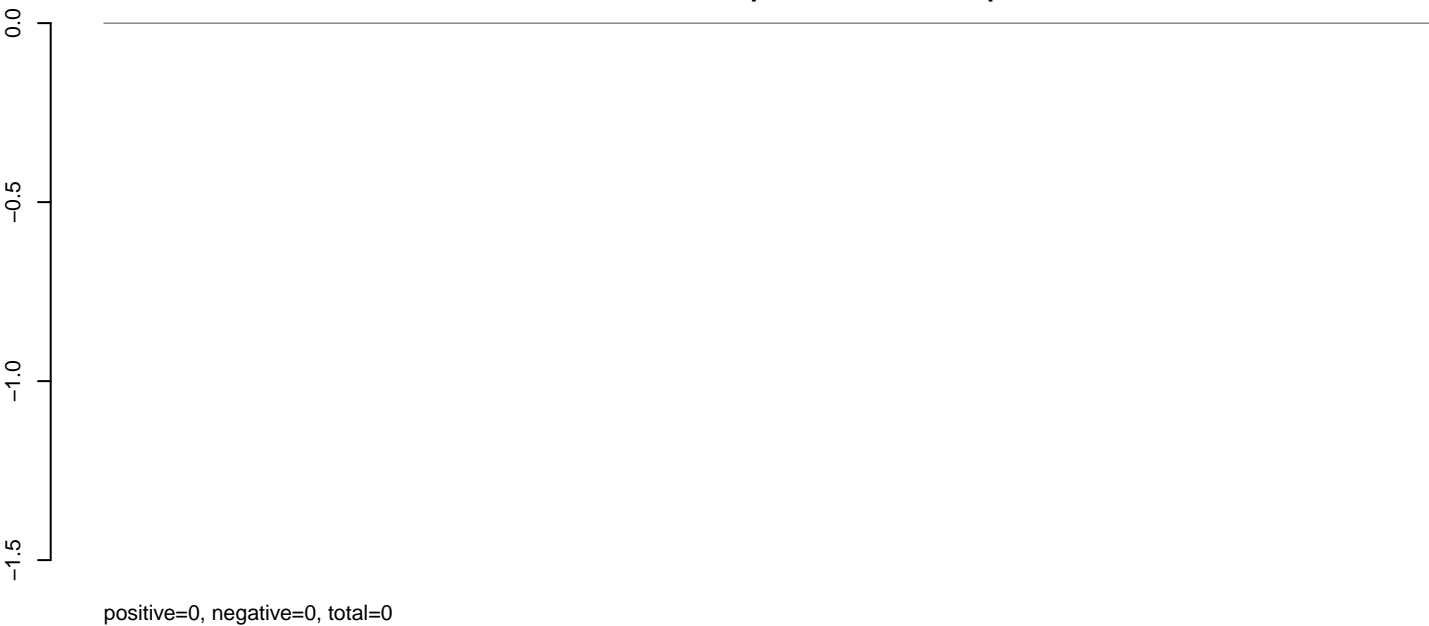
Window size=25, length=3366, TE@ltr-1\_family-3473@Unknown:1-3366

0 500 1000 1500 2000 2500 3000 3500

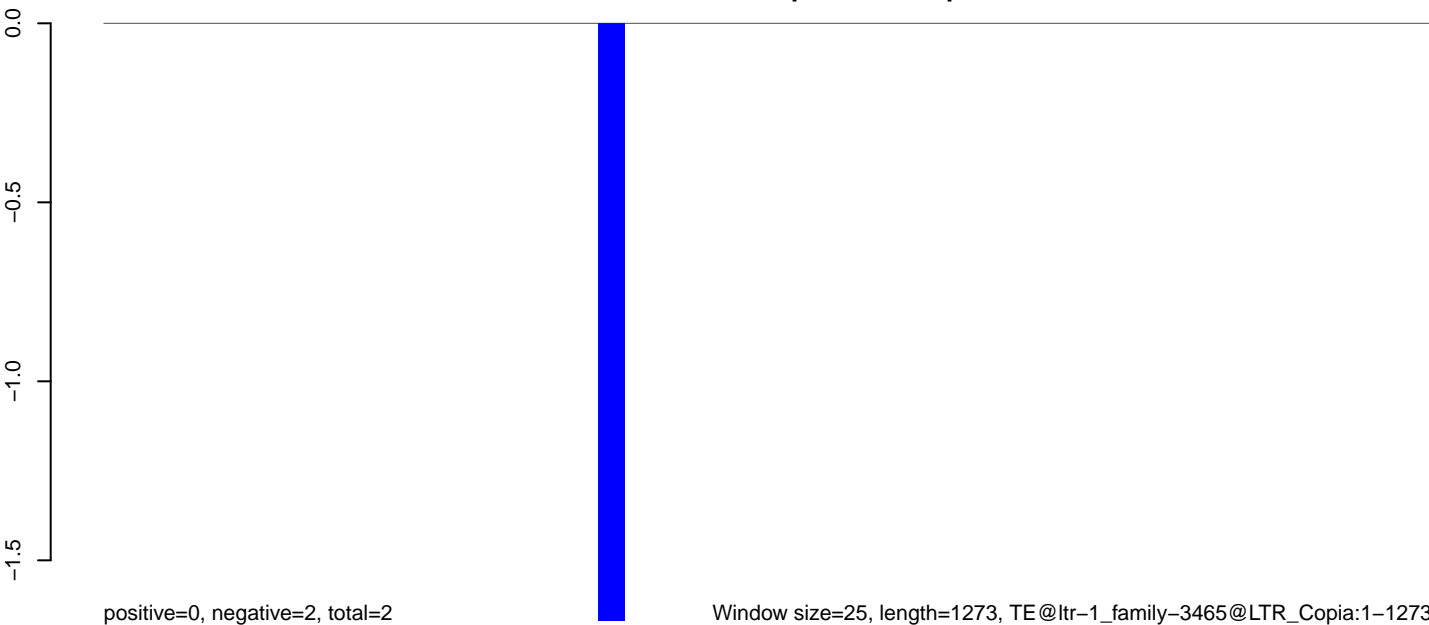
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



**AeAlbo\_C636\_2dpi\_mock3.rep**

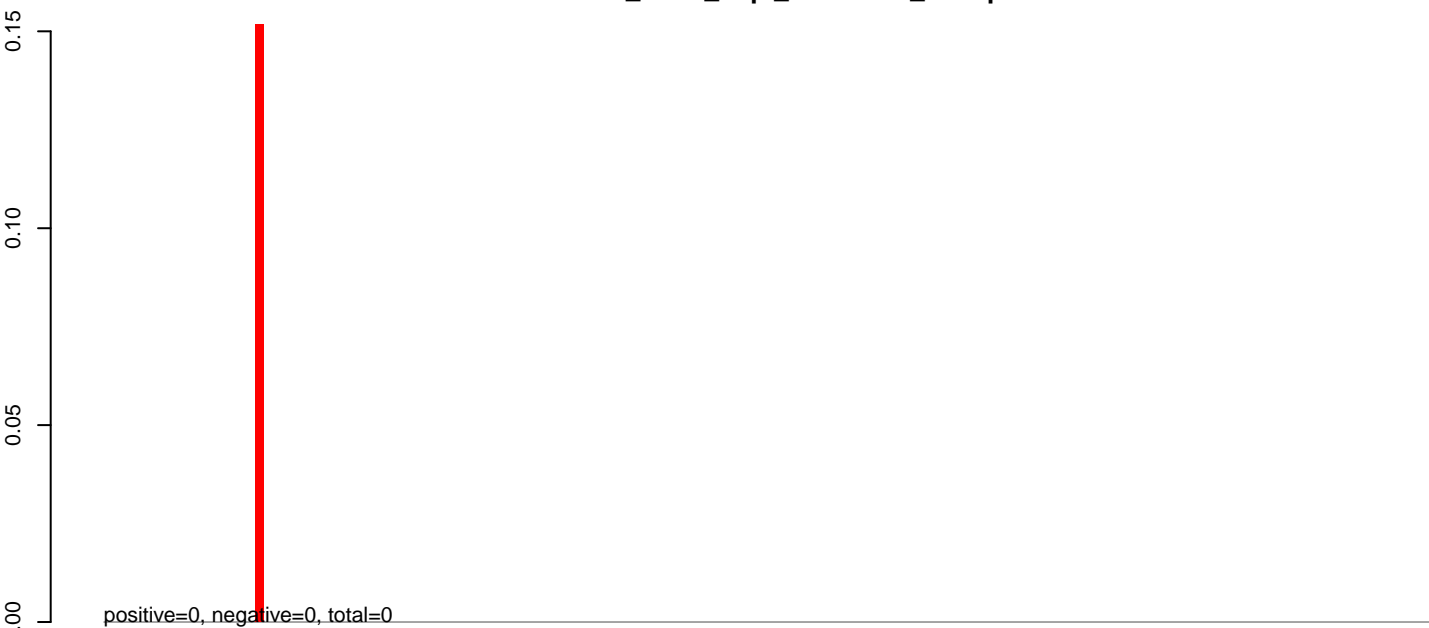


Window size=25, length=1273, TE@ltr-1\_family-3465@LTR\_Copia:1-1273

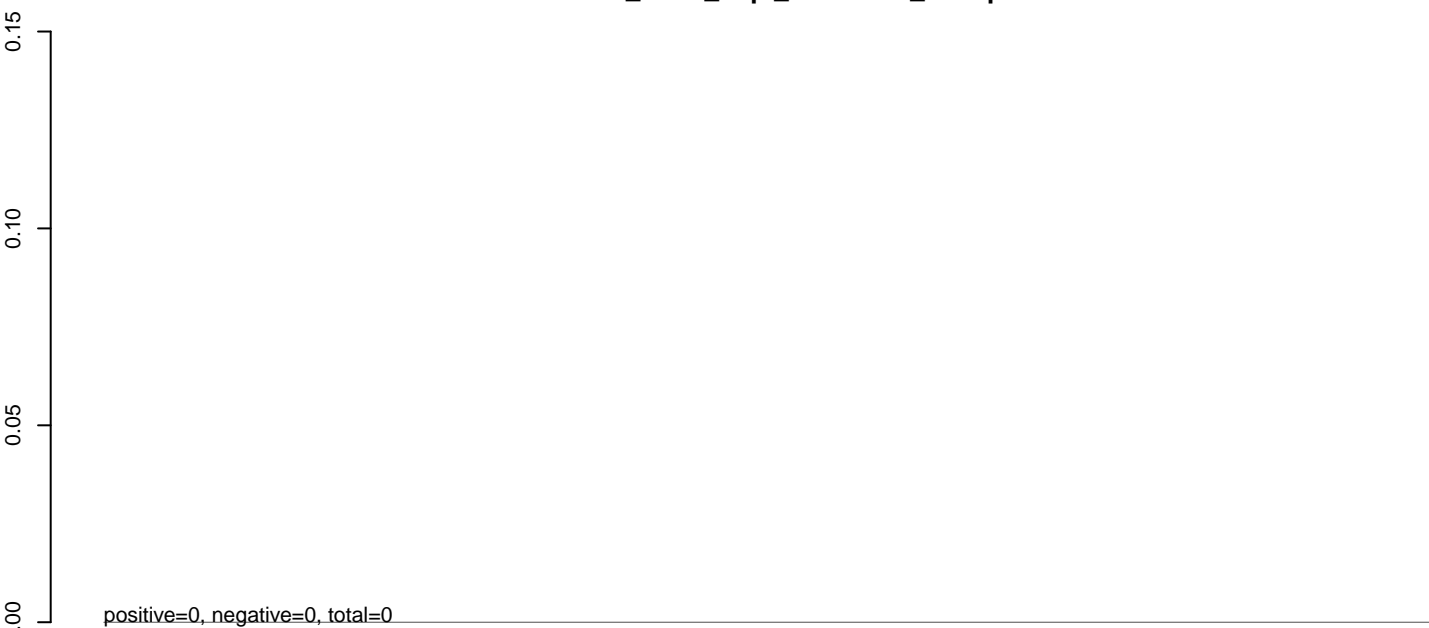
0 200 400 600 800 1000 1200



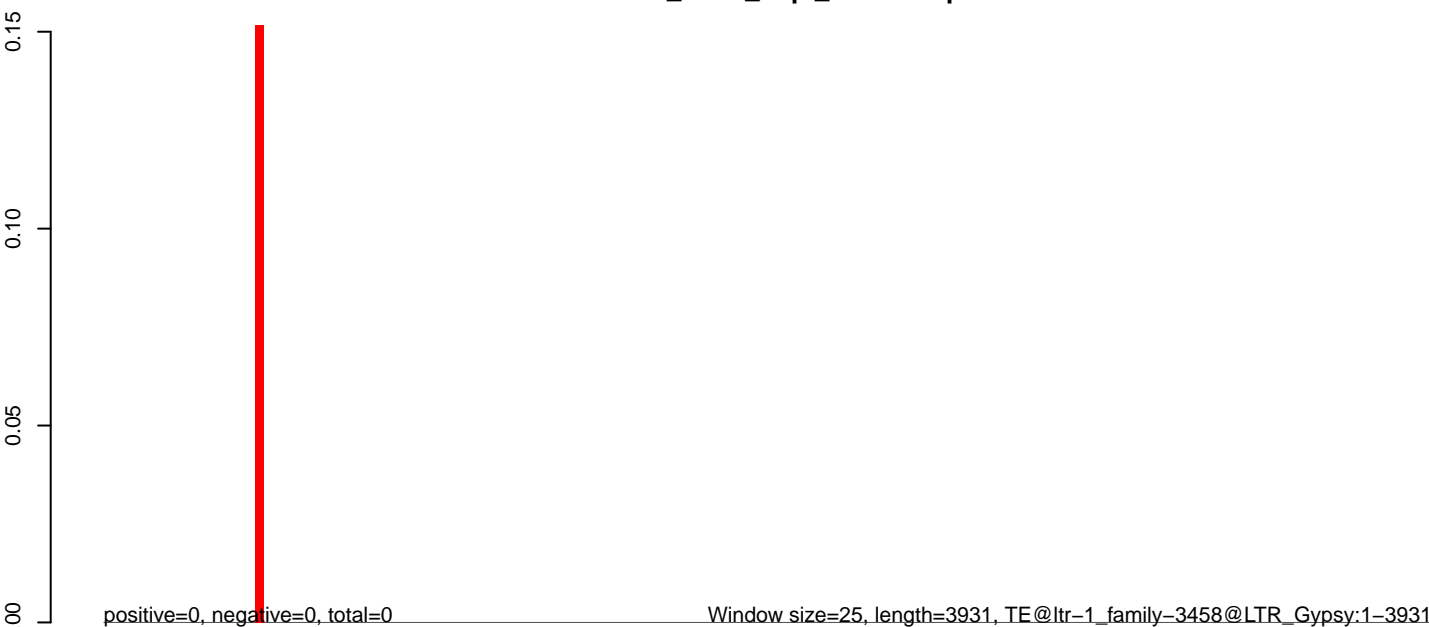
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**

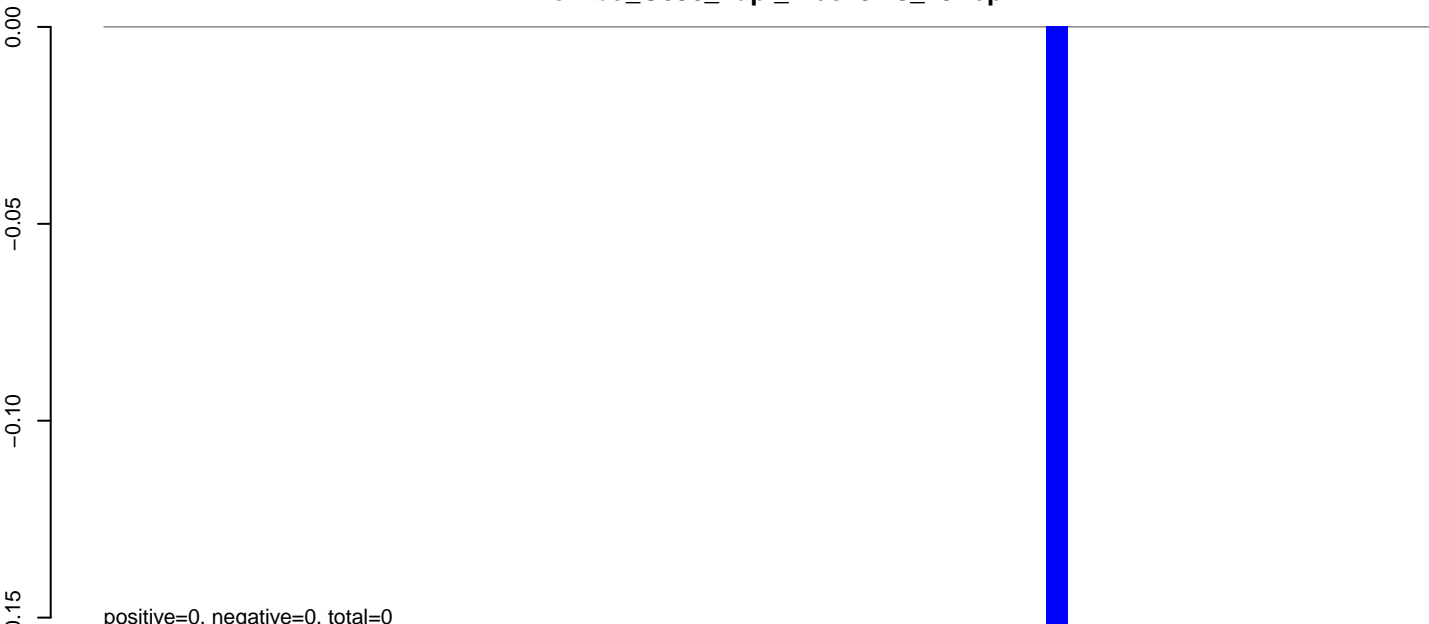


**AeAlbo\_C636\_2dpi\_mock3.rep**



0 1000 2000 3000 4000

**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**

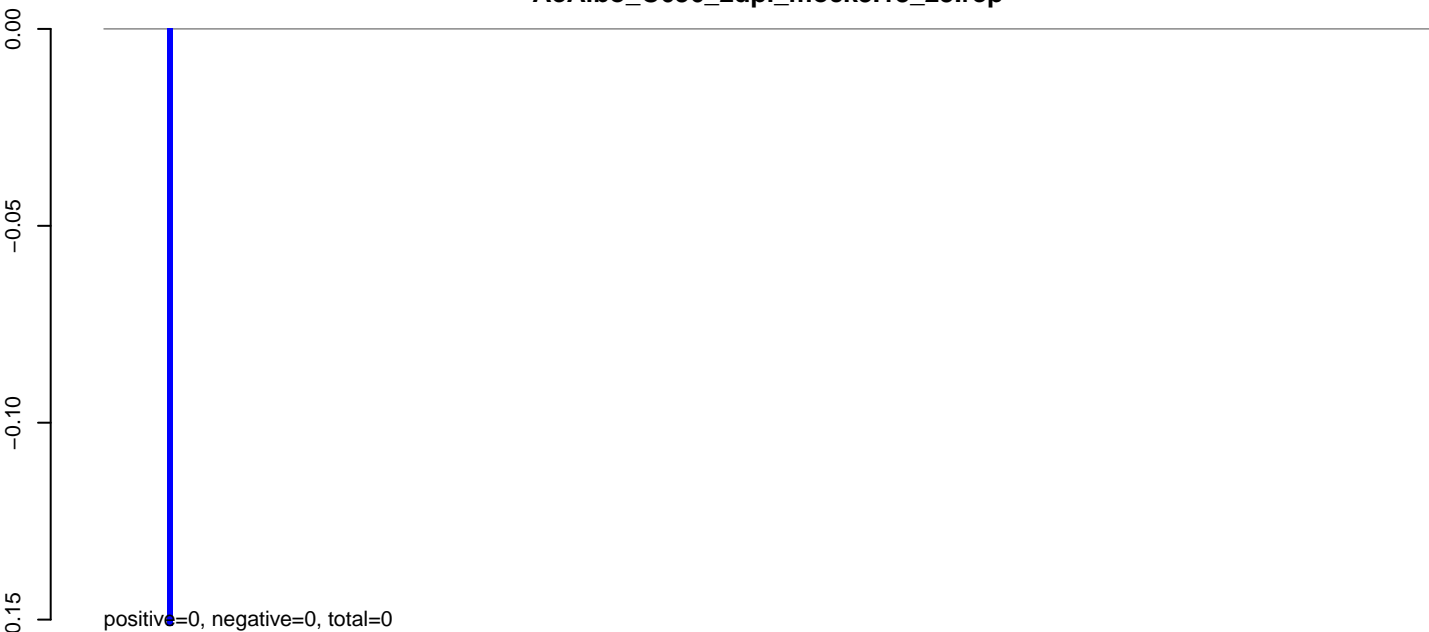


**AeAlbo\_C636\_2dpi\_mock3.rep**

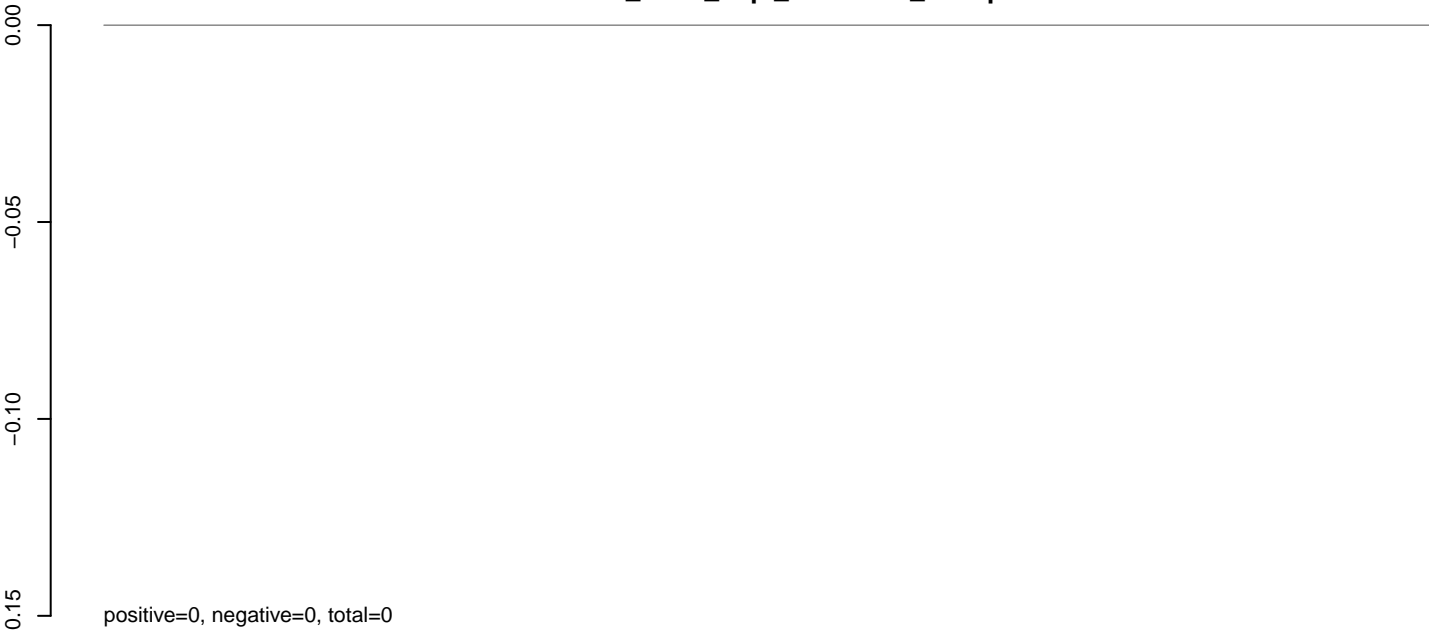


Window size=25, length=1531, TE@ltr-1\_family-3449@Unknown:1-1531

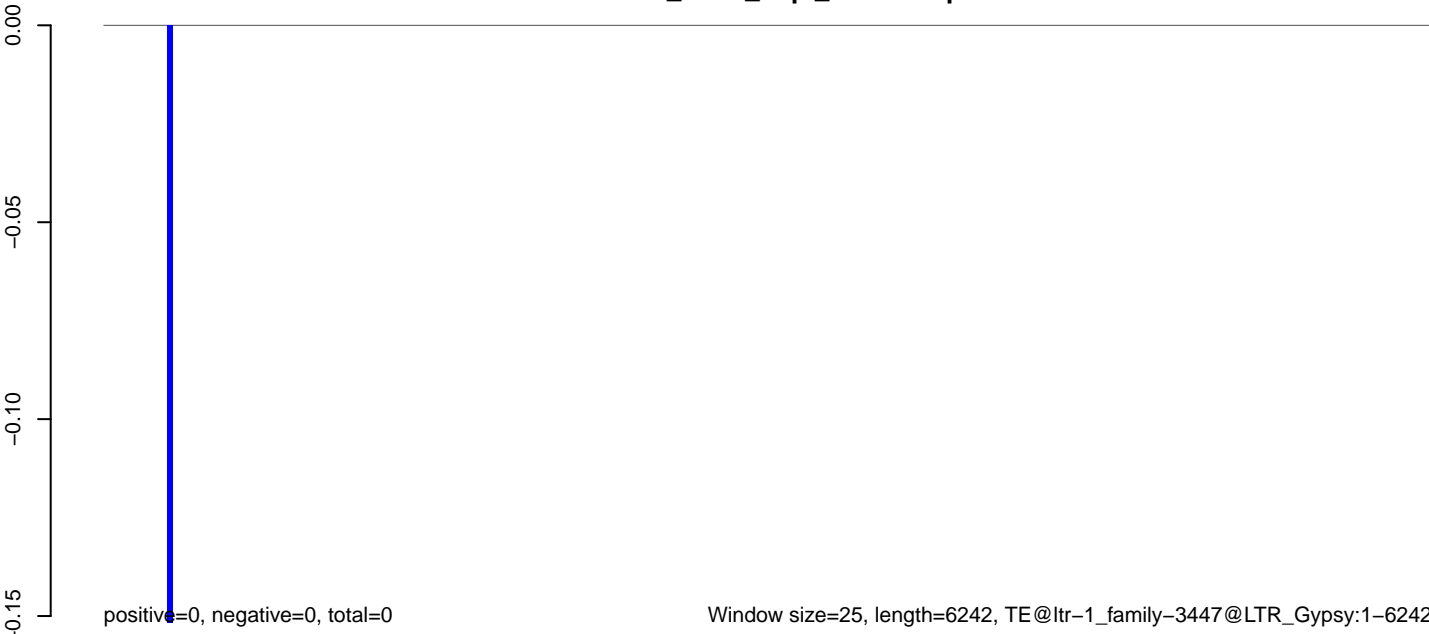
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



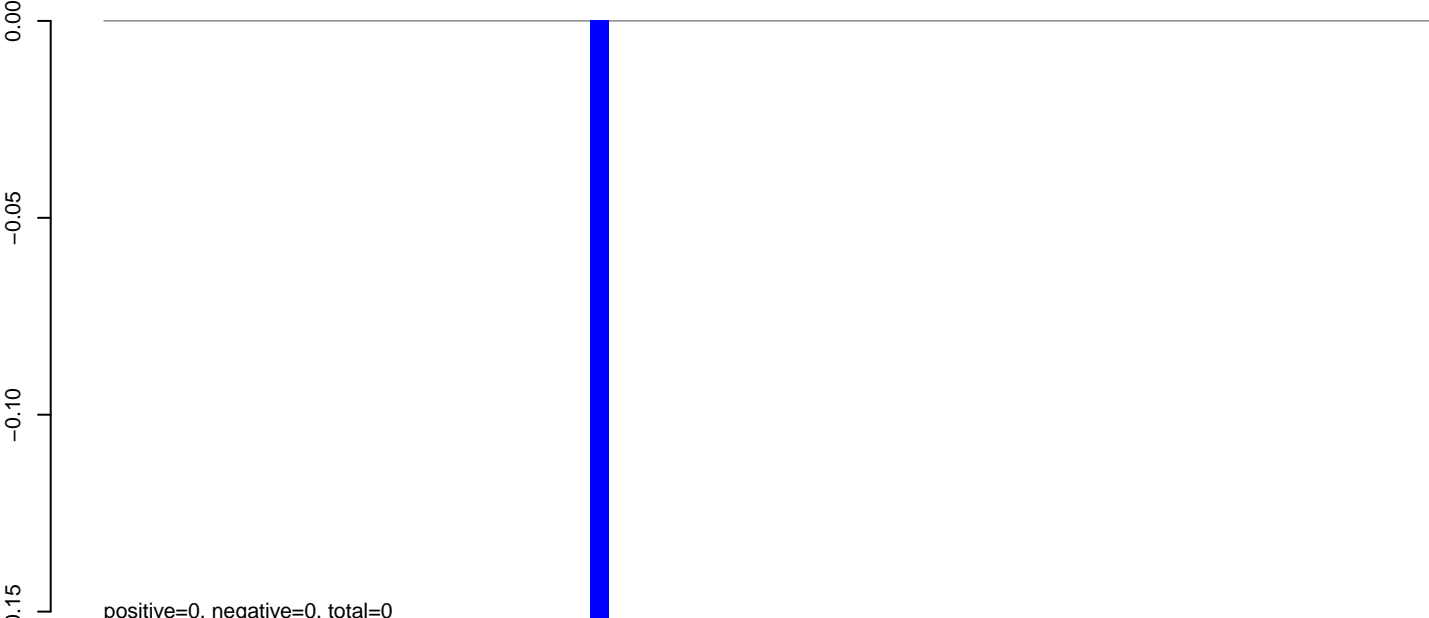
**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



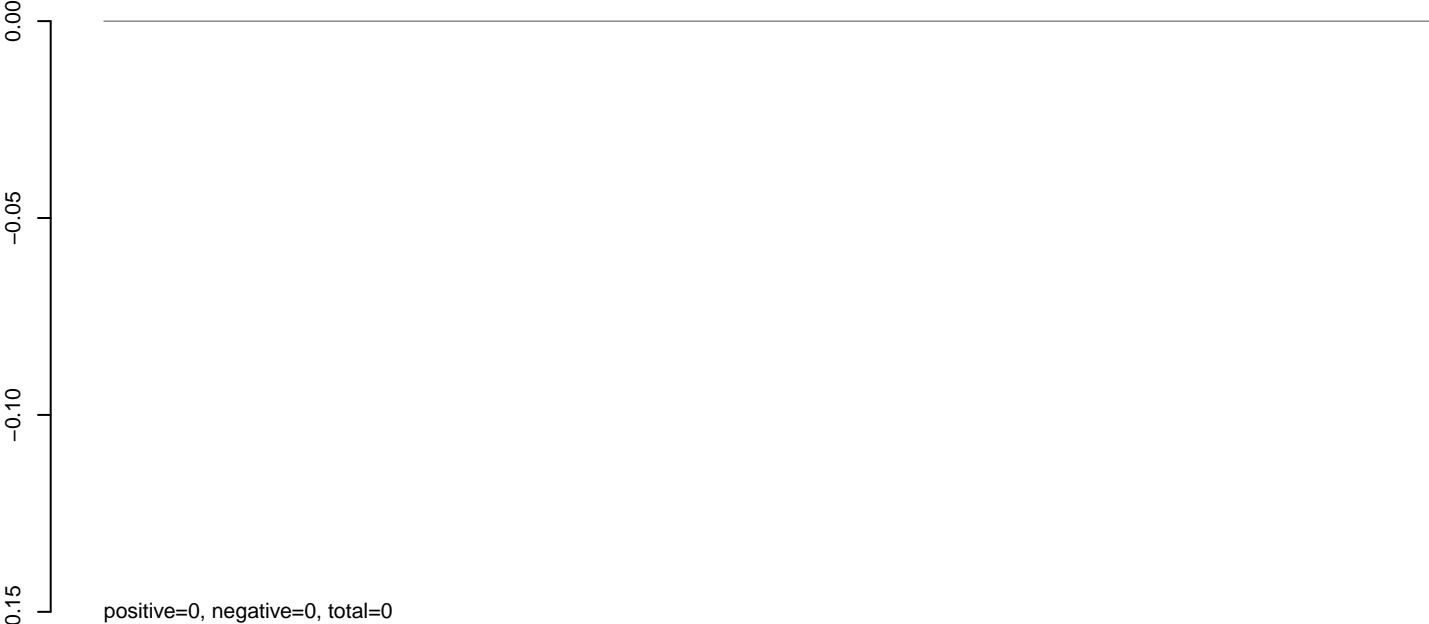
**AeAlbo\_C636\_2dpi\_mock3.rep**



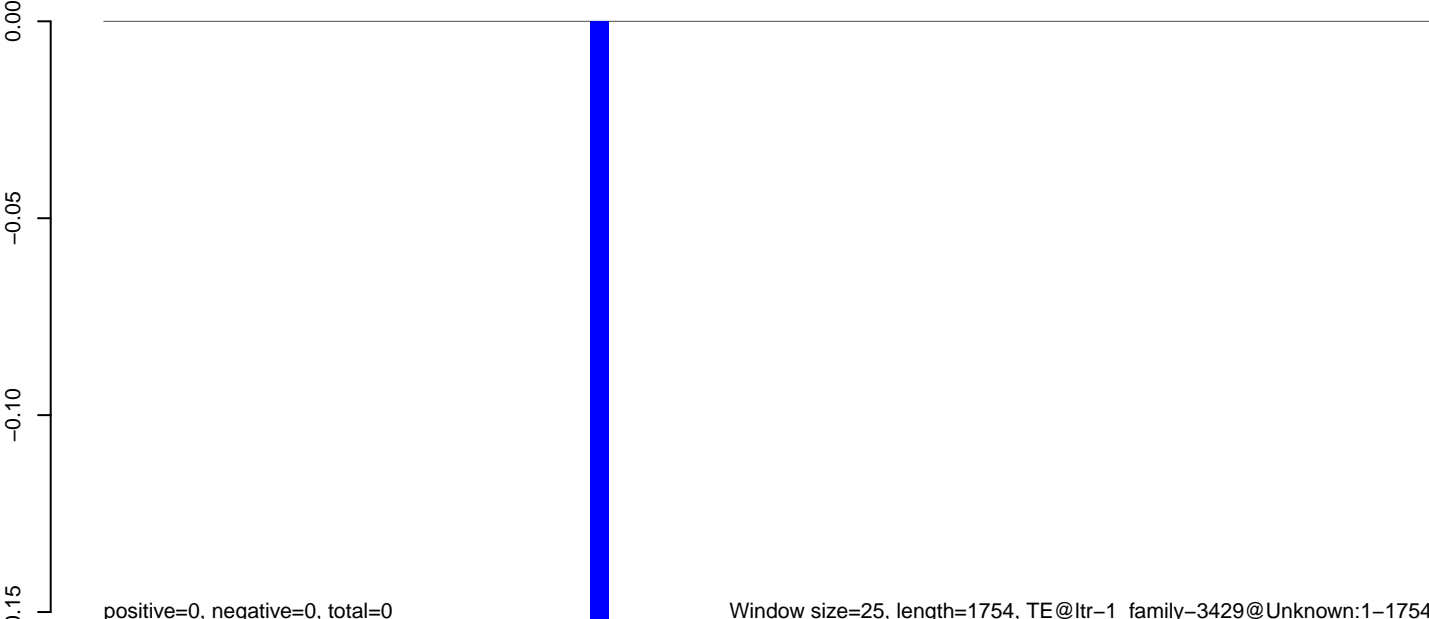
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



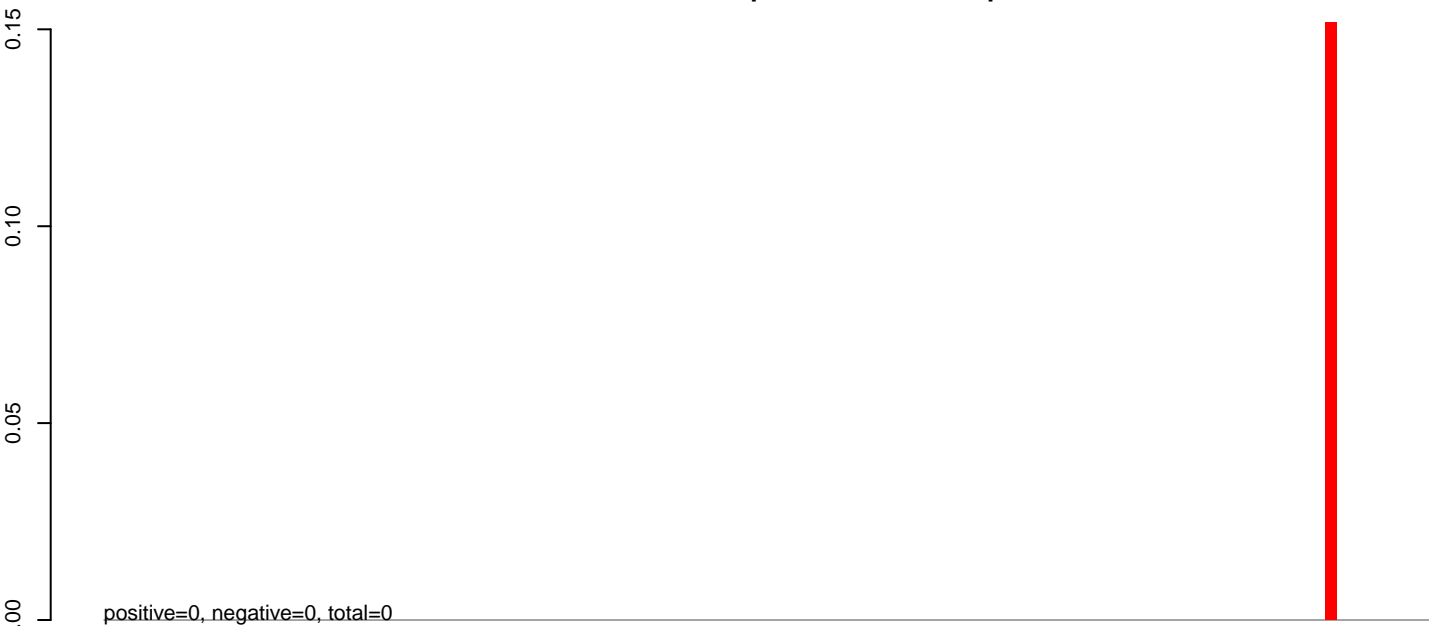
**AeAlbo\_C636\_2dpi\_mock3.rep**



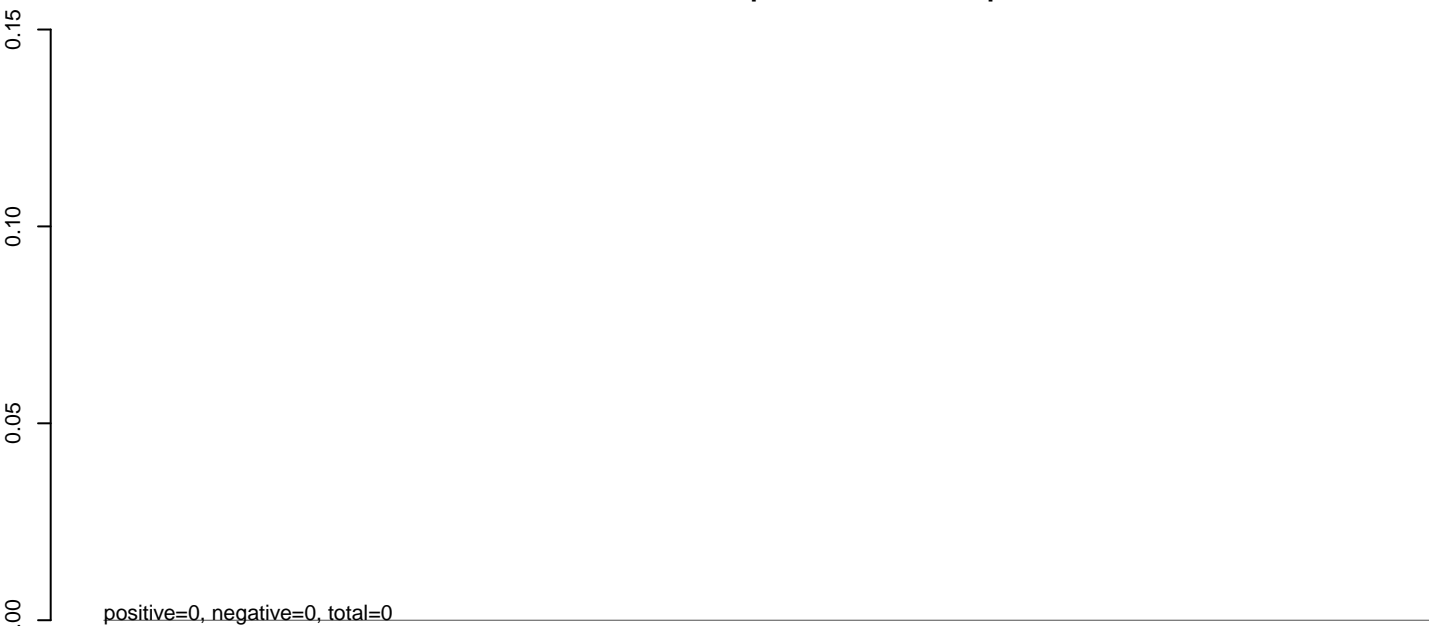
Window size=25, length=1754, TE@ltr-1\_family-3429@Unknown:1-1754

0 500 1000 1500

**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**

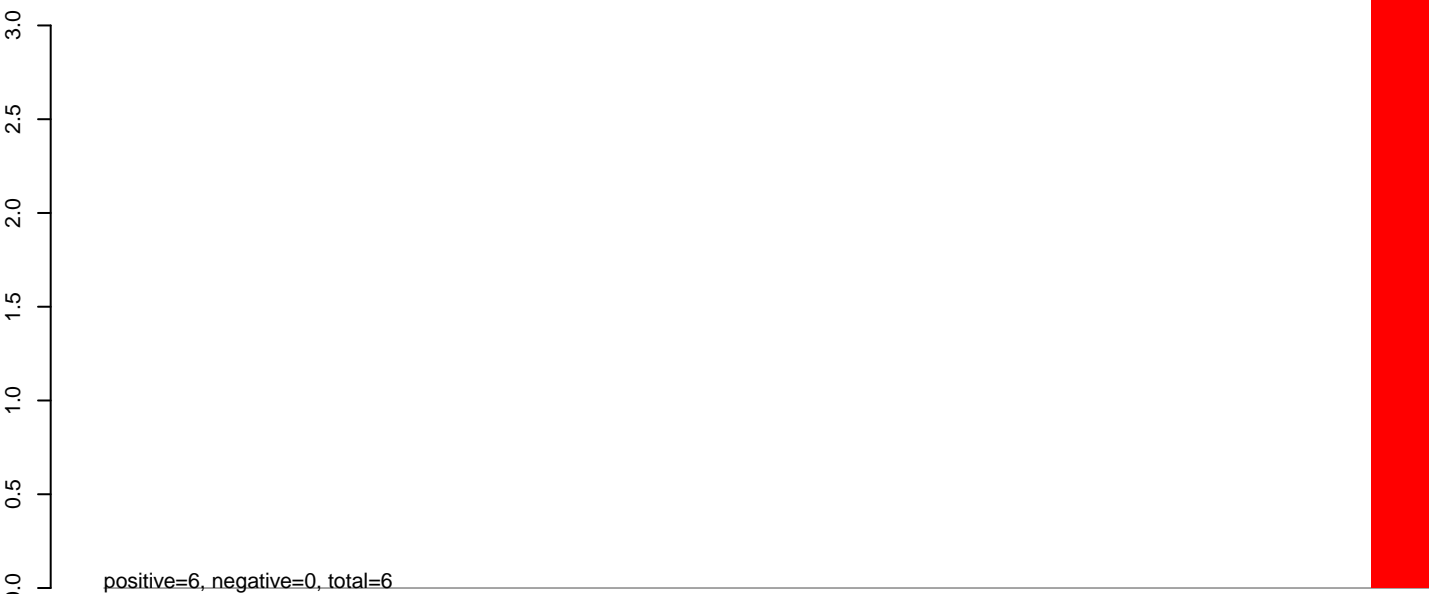


**AeAlbo\_C636\_2dpi\_mock3.rep**

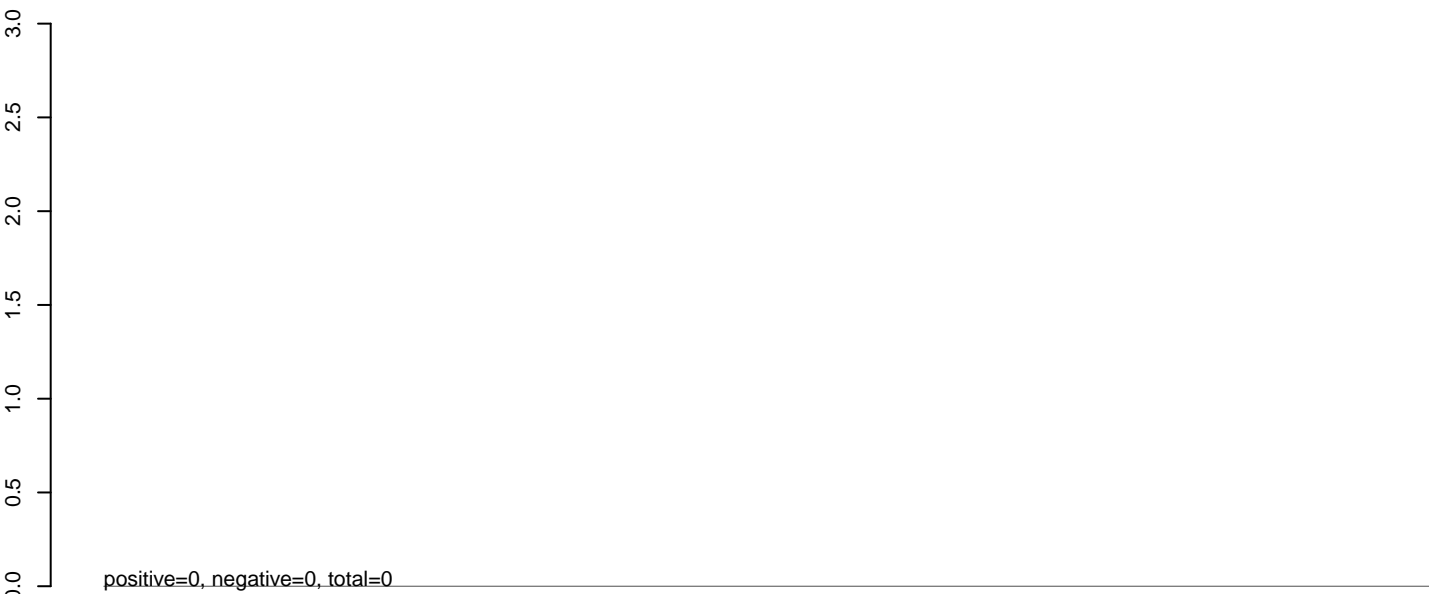


0 500 1000 1500 2000 2500

**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**

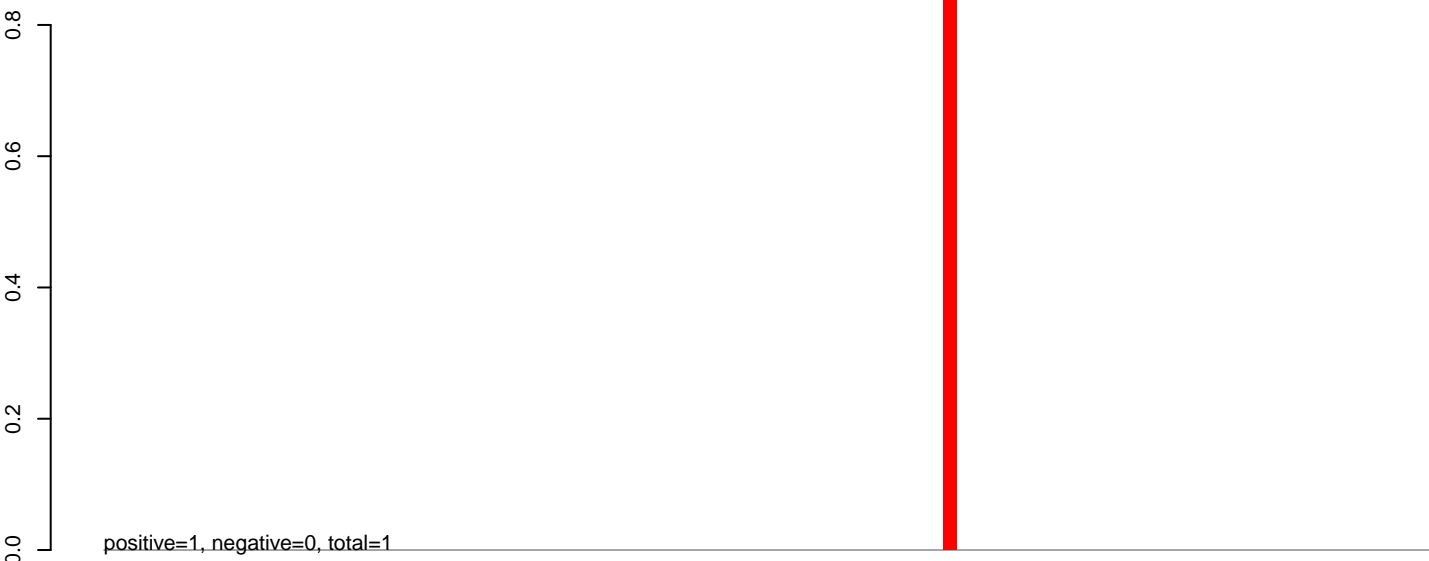


**AeAlbo\_C636\_2dpi\_mock3.rep**

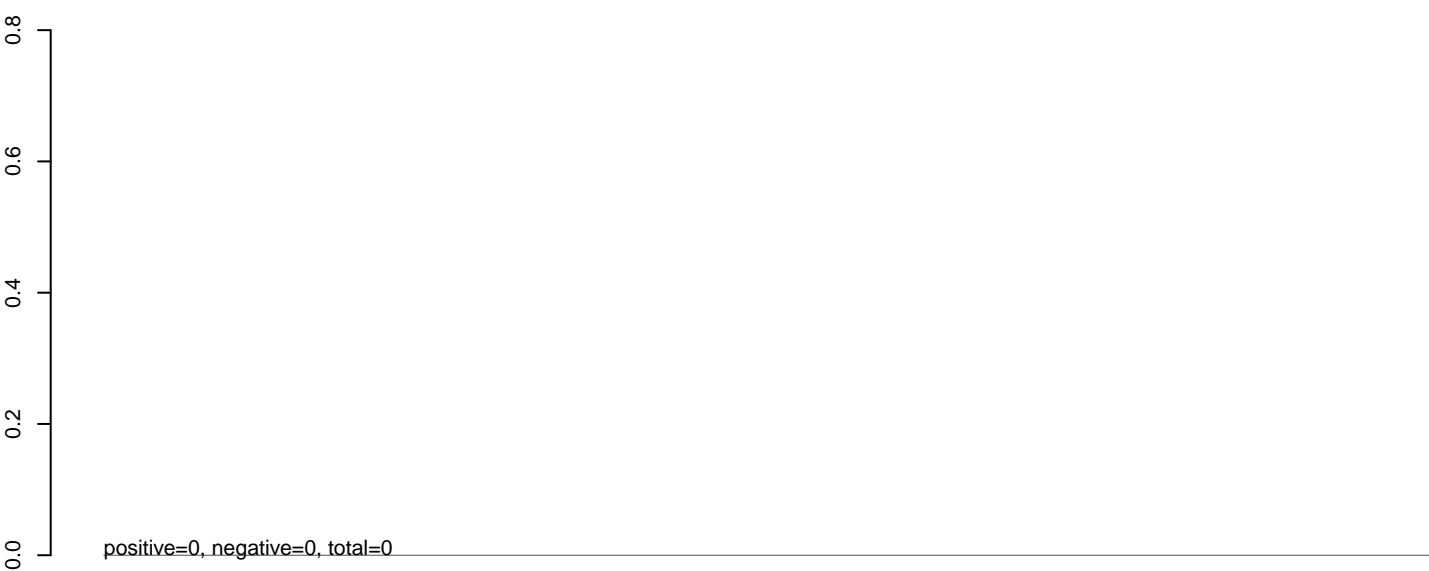


0 200 400 600 800 1000

**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**

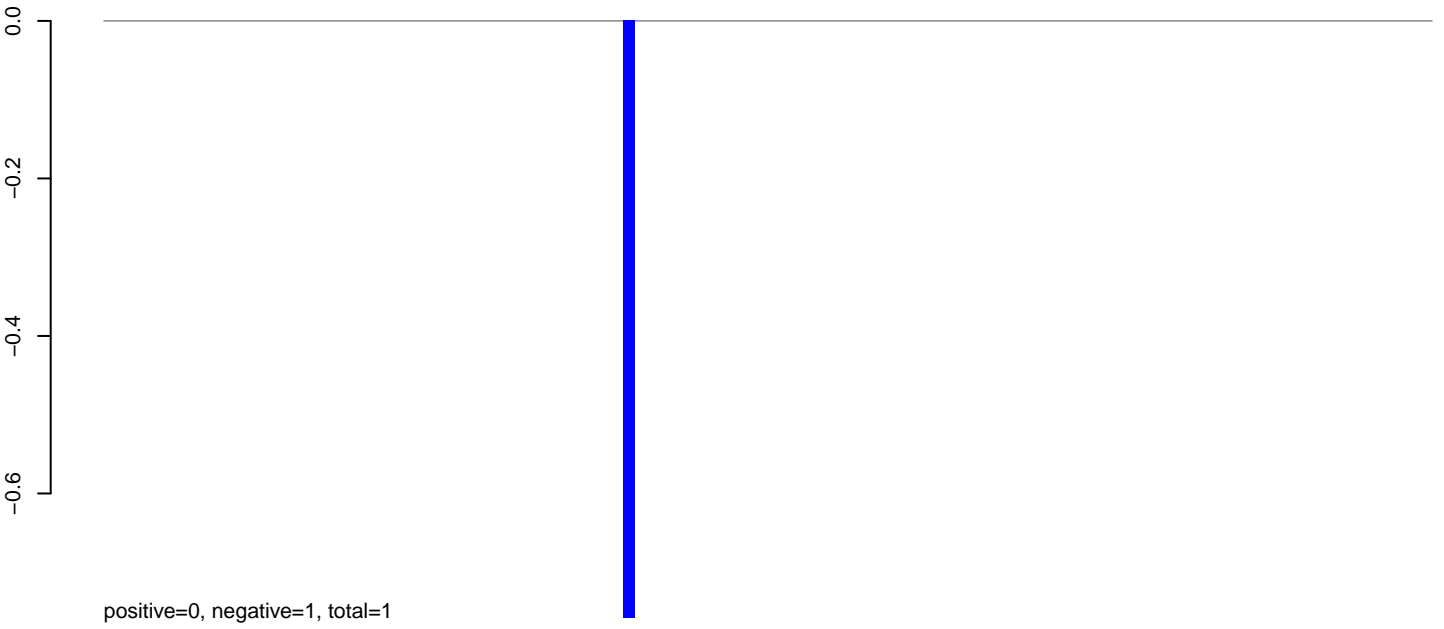


**AeAlbo\_C636\_2dpi\_mock3.rep**

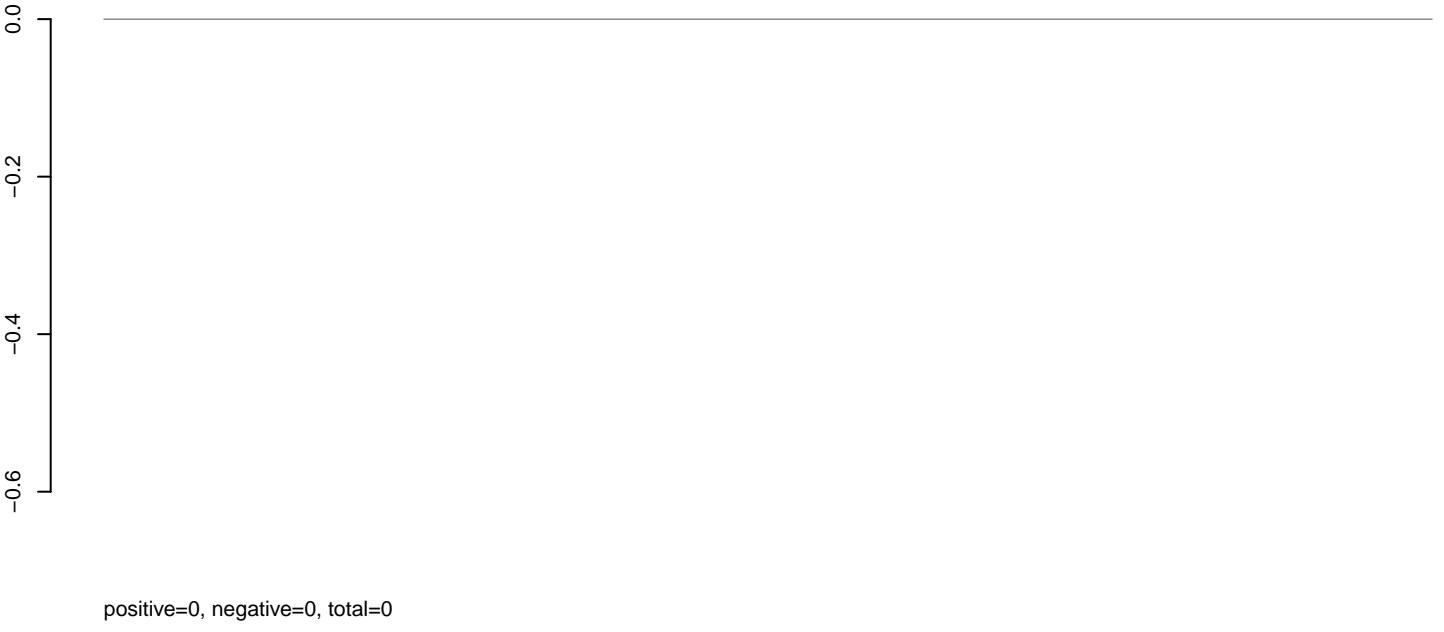


0 500 1000 1500 2000

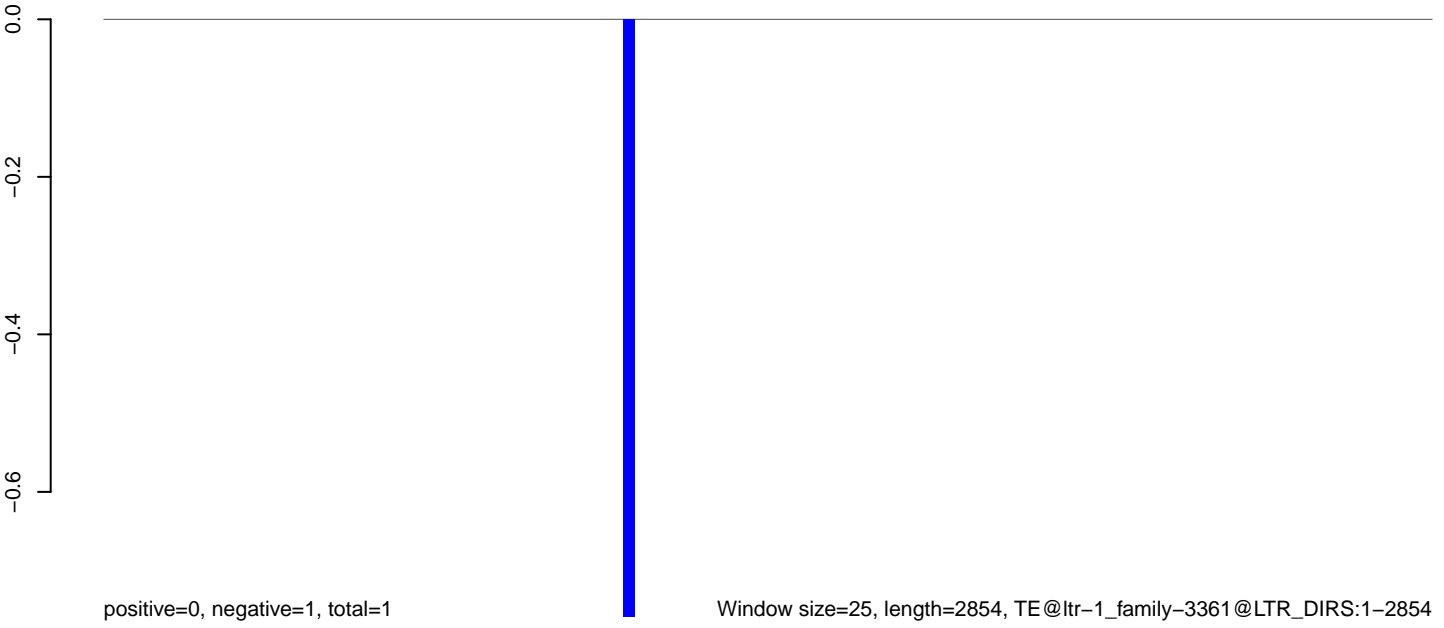
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



**AeAlbo\_C636\_2dpi\_mock3.rep**

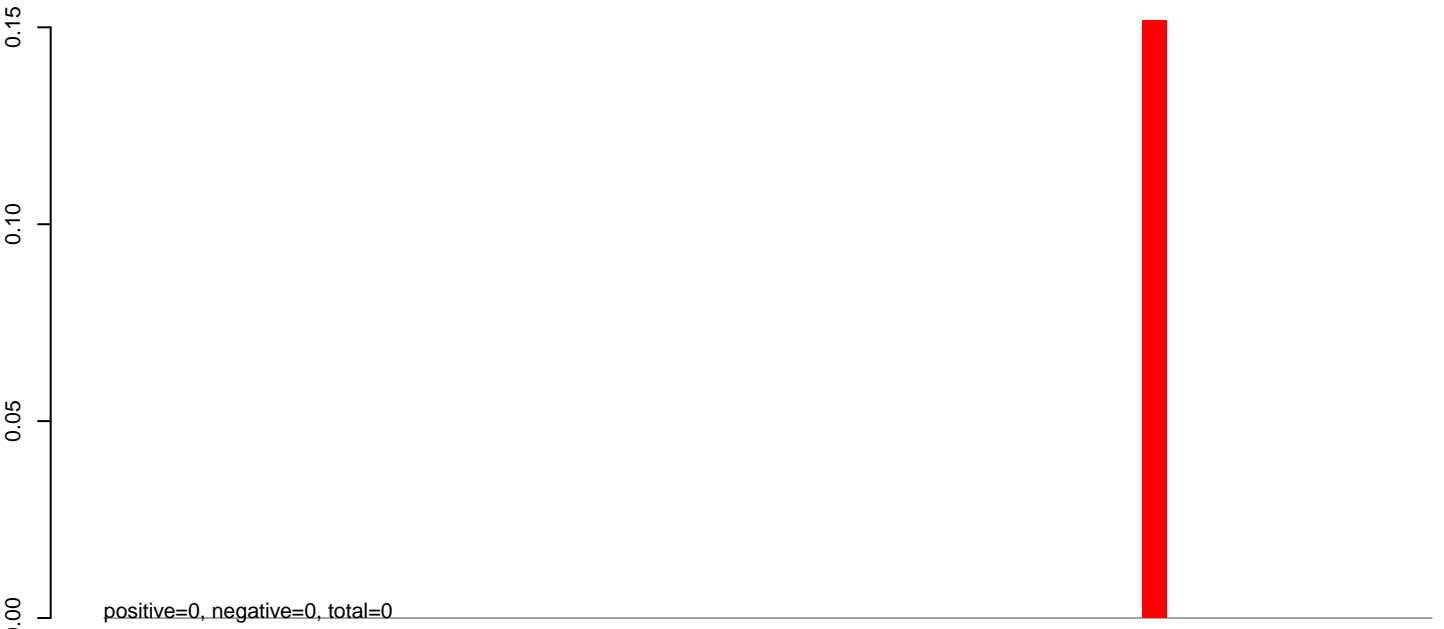


Window size=25, length=2854, TE@ltr-1\_family-3361@LTR\_DIRS:1-2854

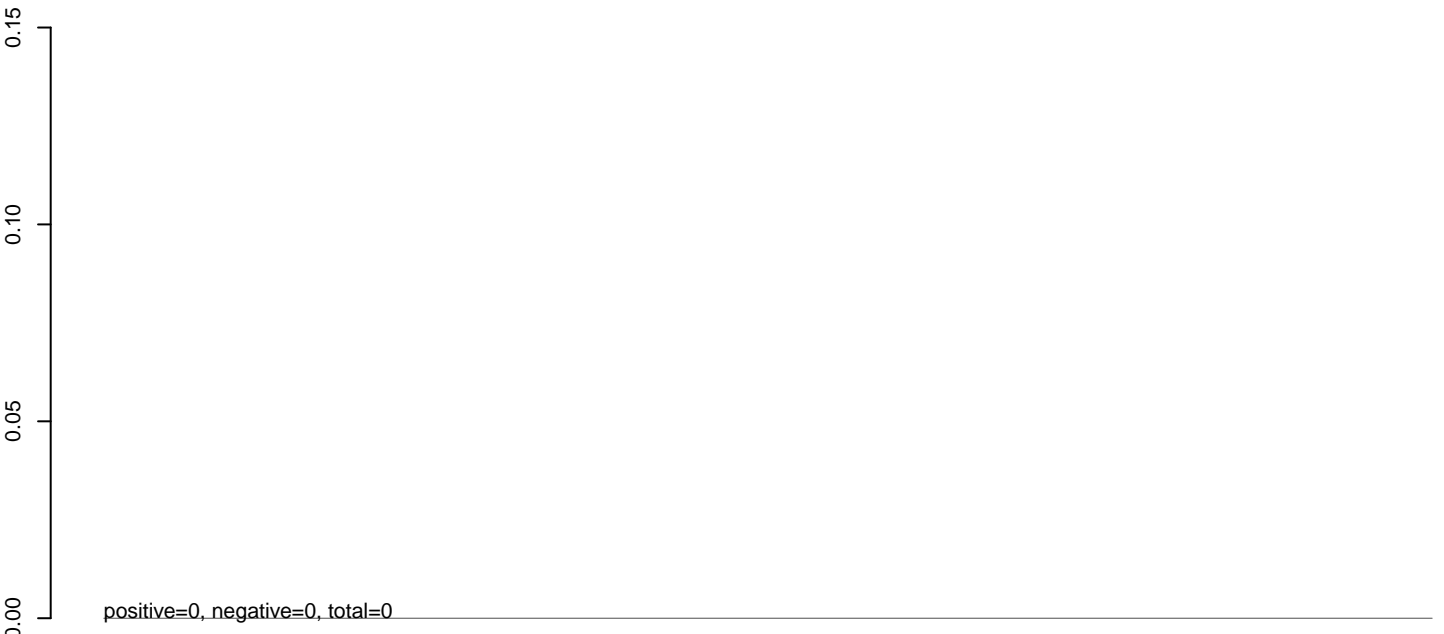
0 500 1000 1500 2000 2500 3000



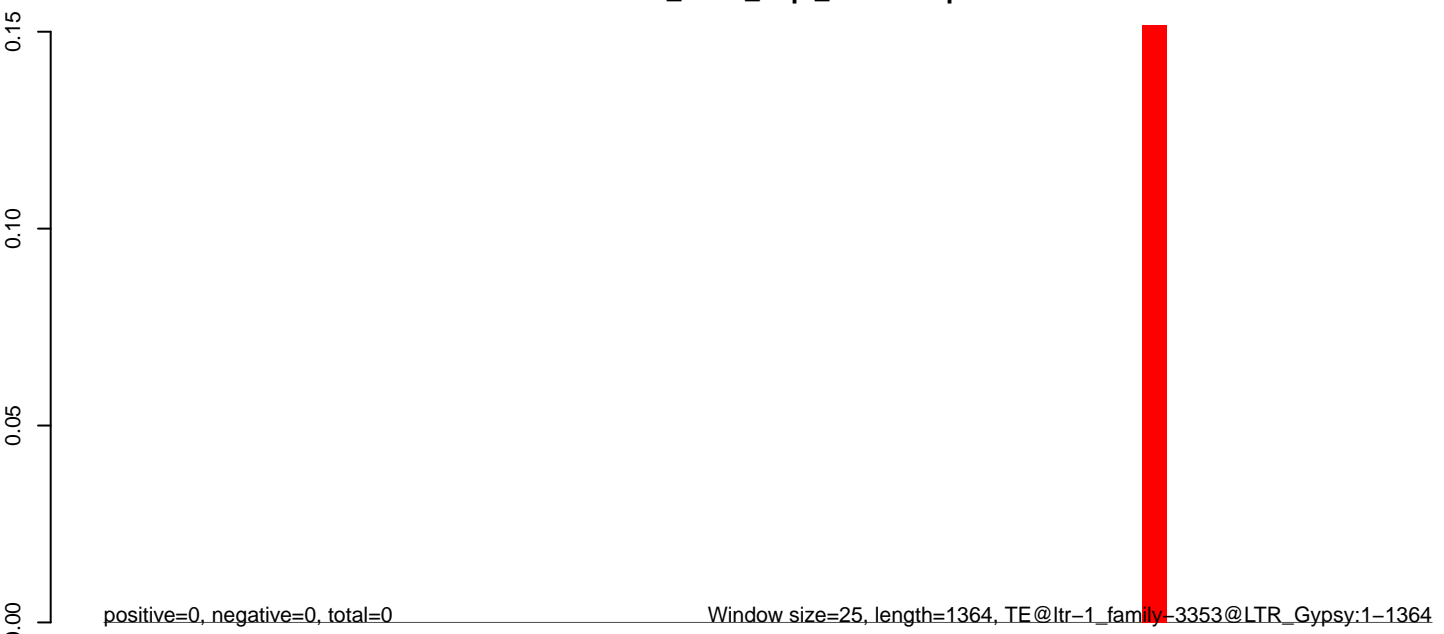
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**

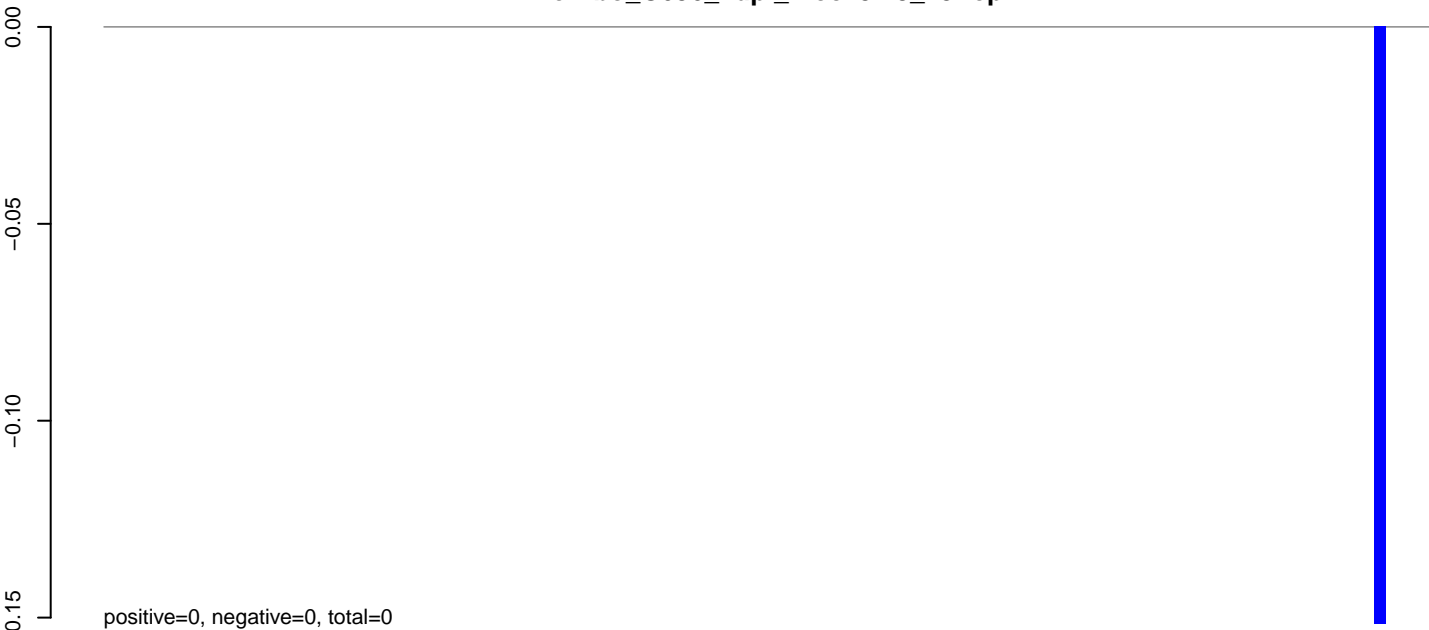


**AeAlbo\_C636\_2dpi\_mock3.rep**

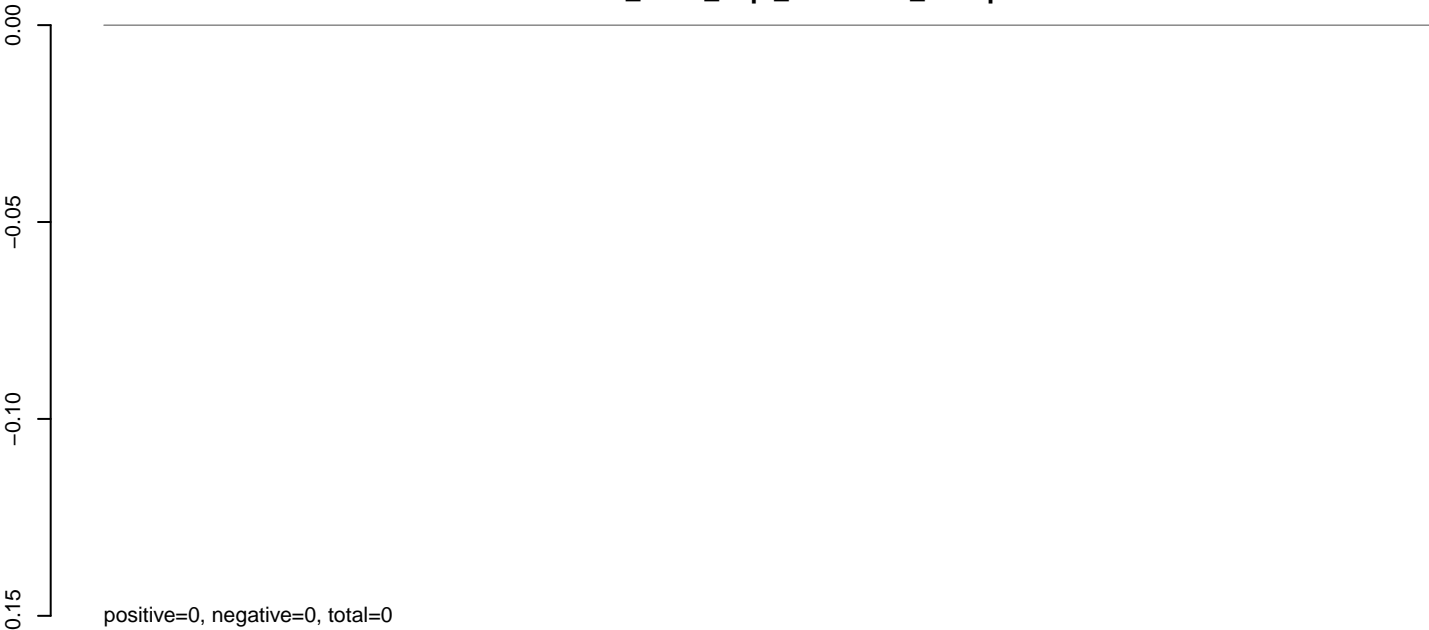


0 200 400 600 800 1000 1200 1400

**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



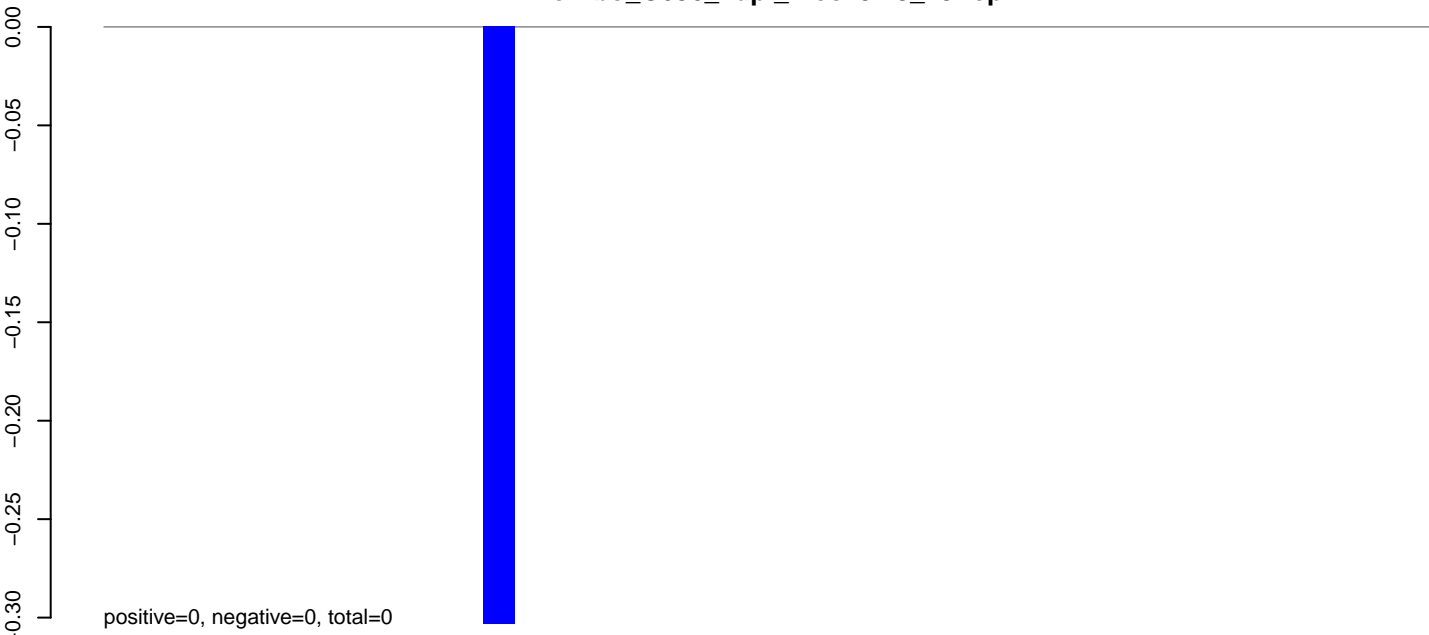
**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



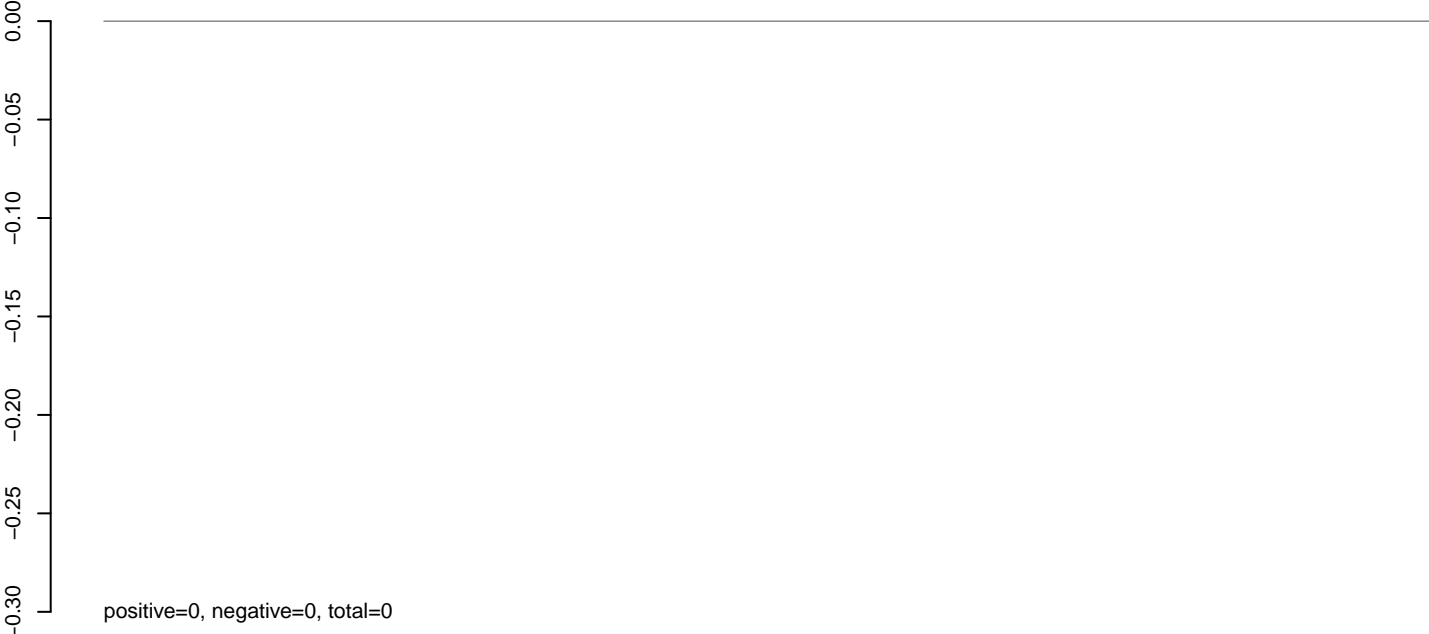
**AeAlbo\_C636\_2dpi\_mock3.rep**



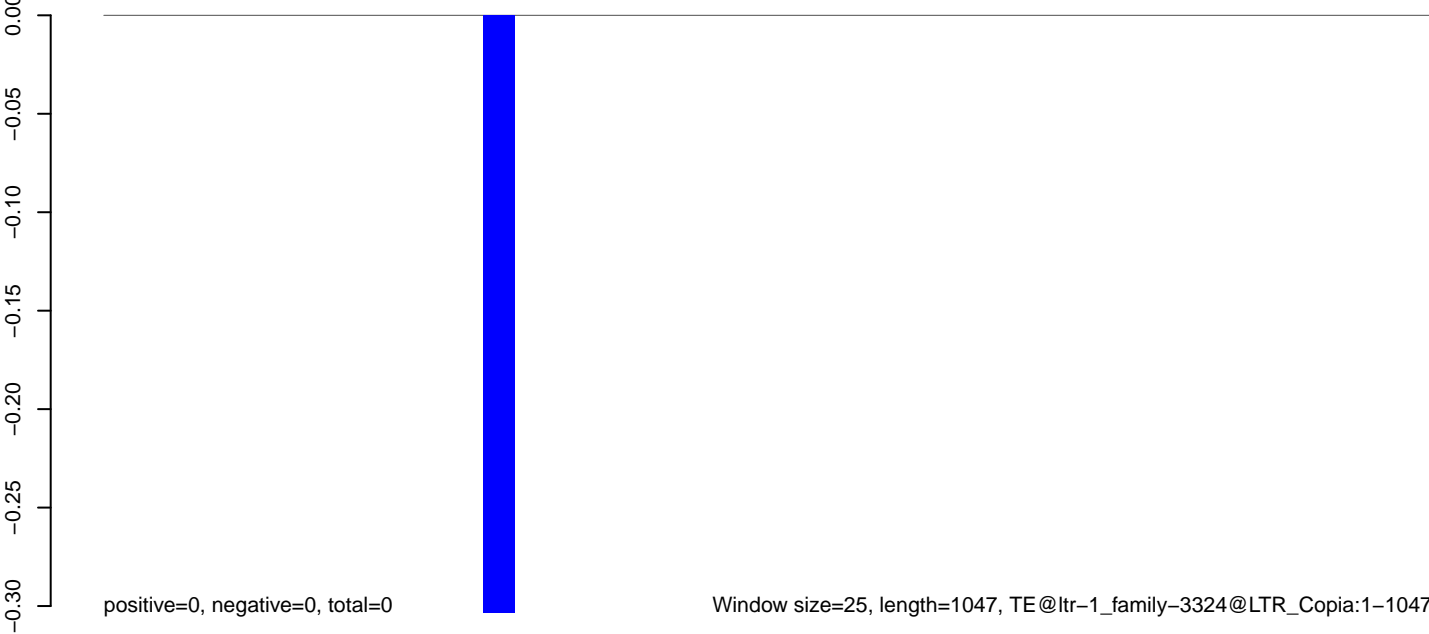
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



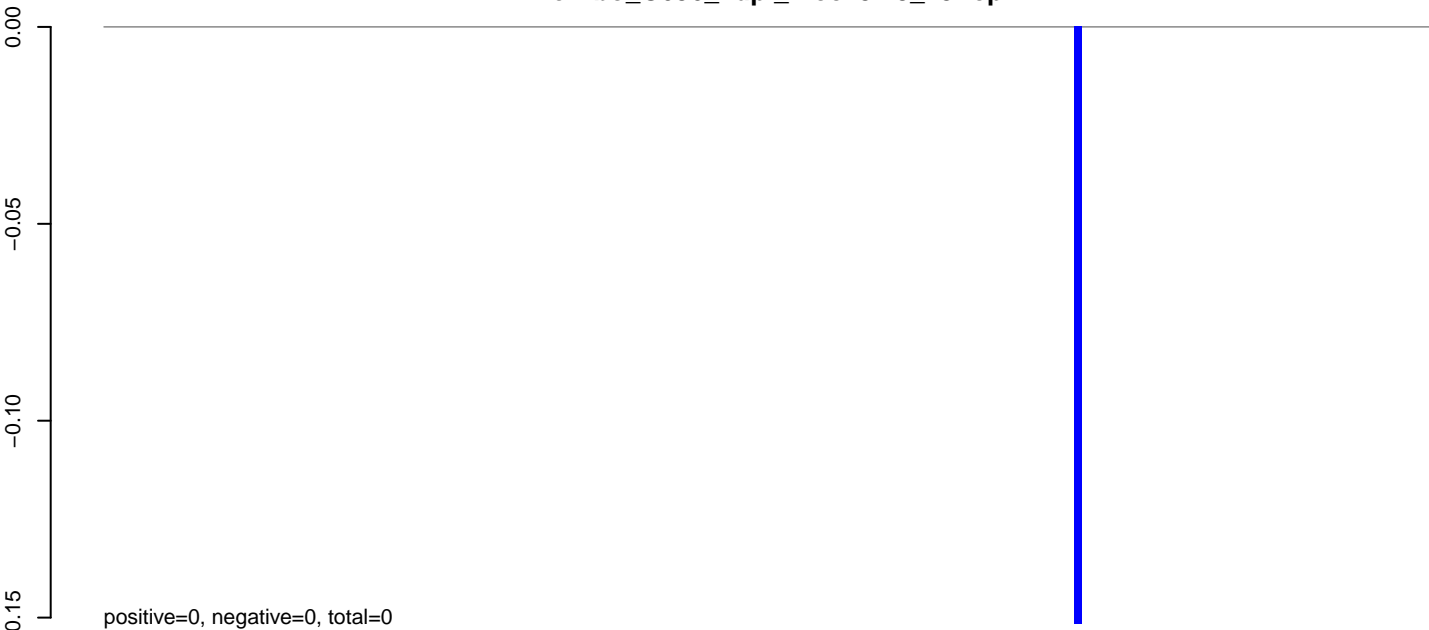
**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



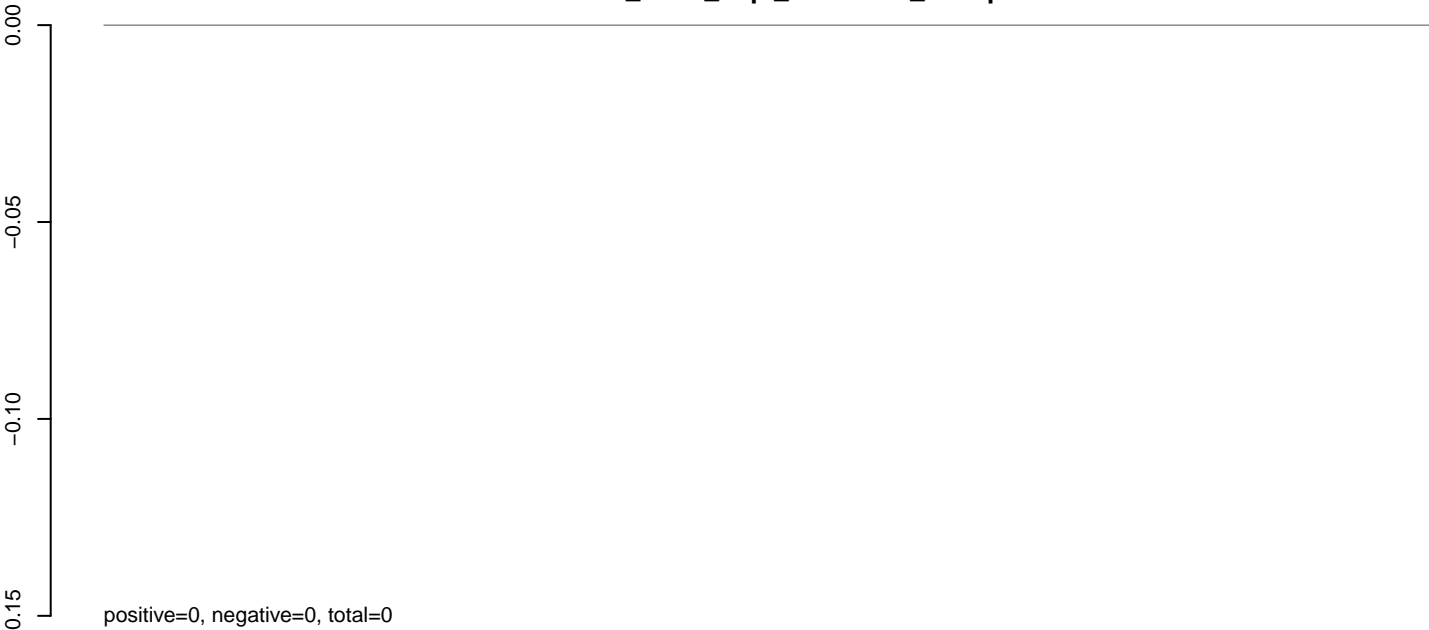
**AeAlbo\_C636\_2dpi\_mock3.rep**



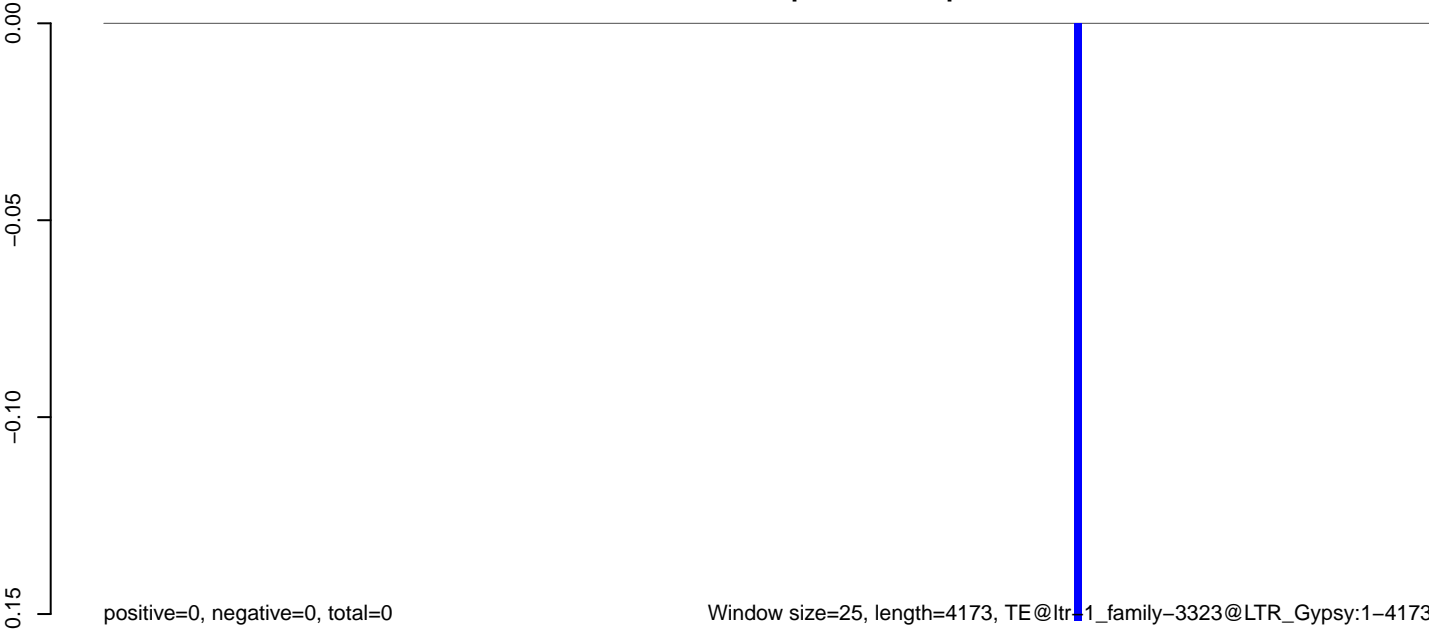
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



**AeAlbo\_C636\_2dpi\_mock3.rep**



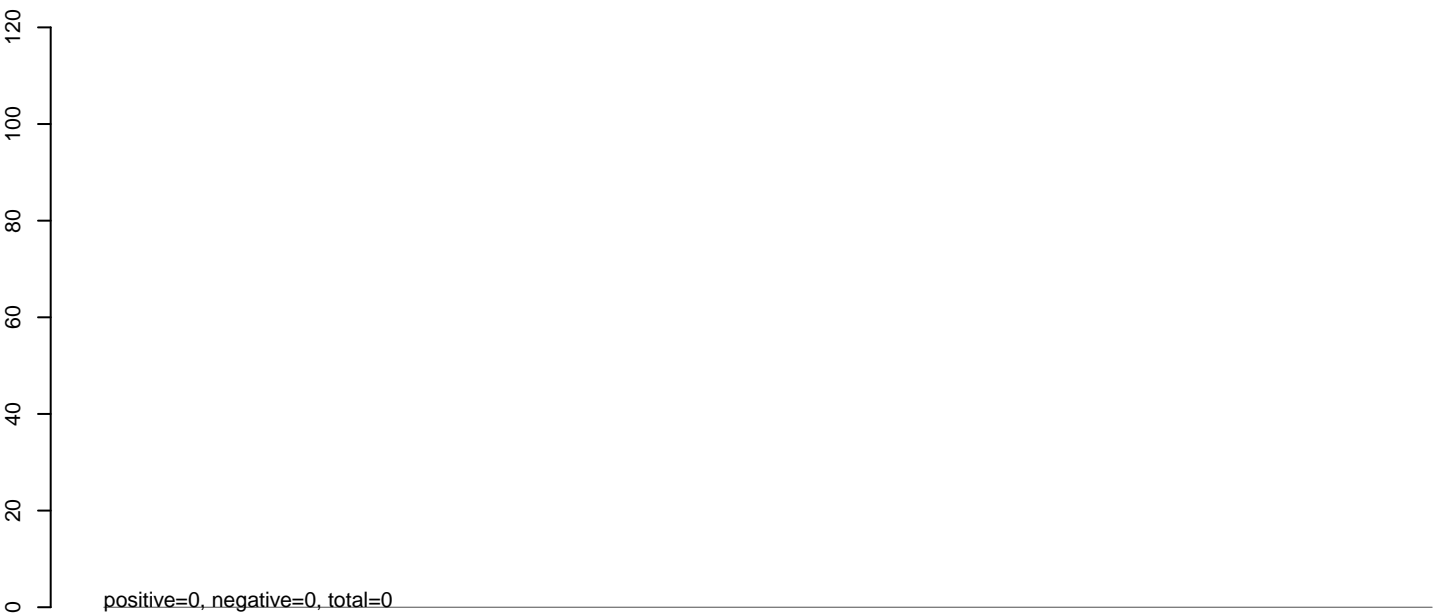
Window size=25, length=4173, TE@ltr\_1\_family-3323@LTR\_Gypsy:1-4173

0 1000 2000 3000 4000

**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



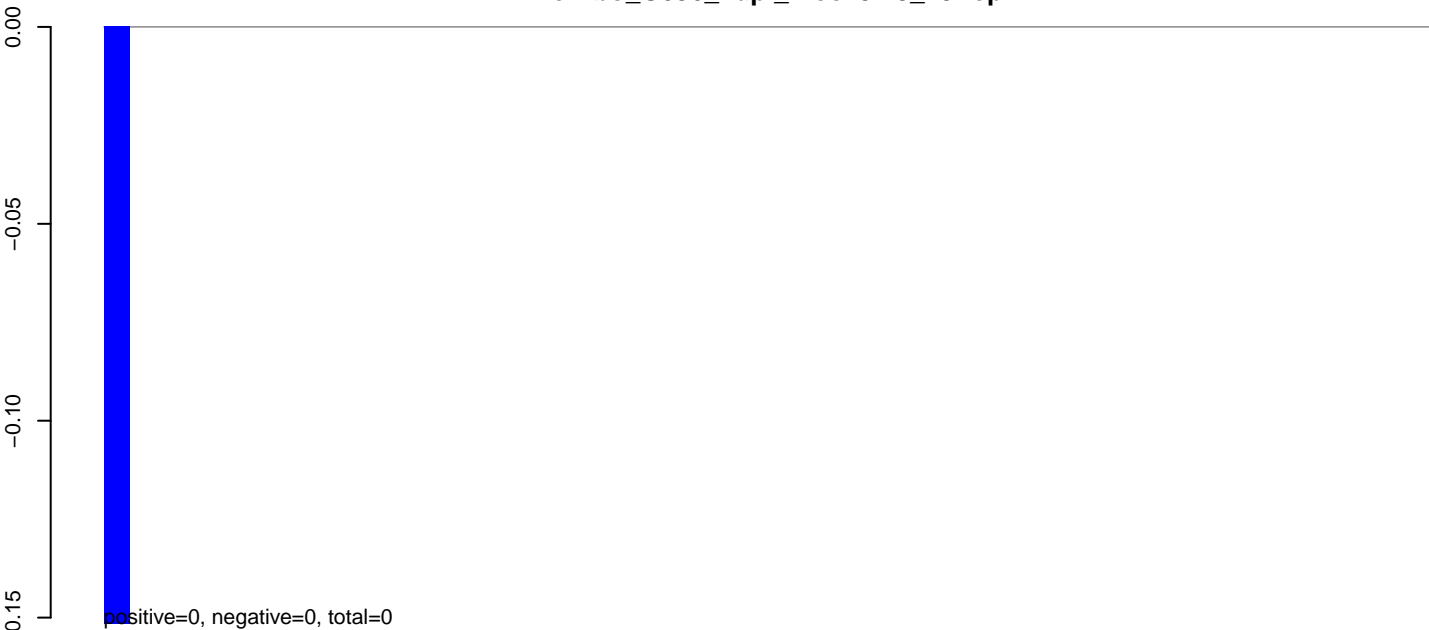
**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



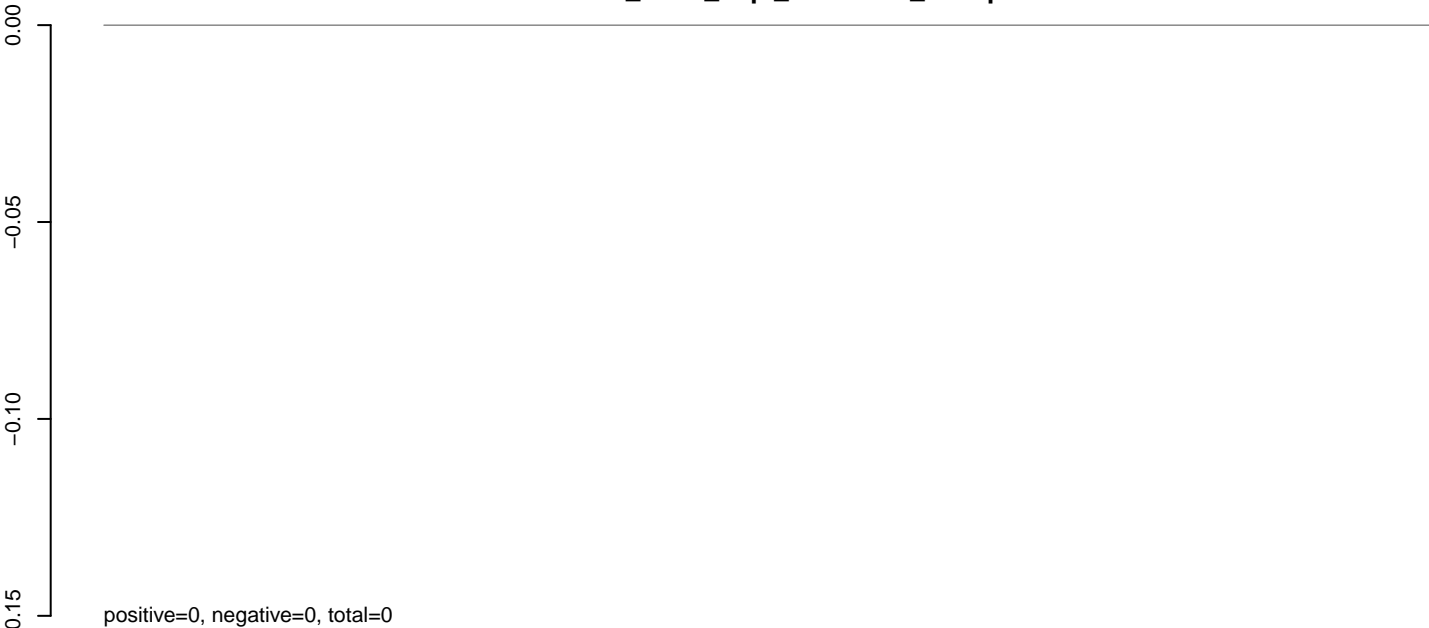
**AeAlbo\_C636\_2dpi\_mock3.rep**



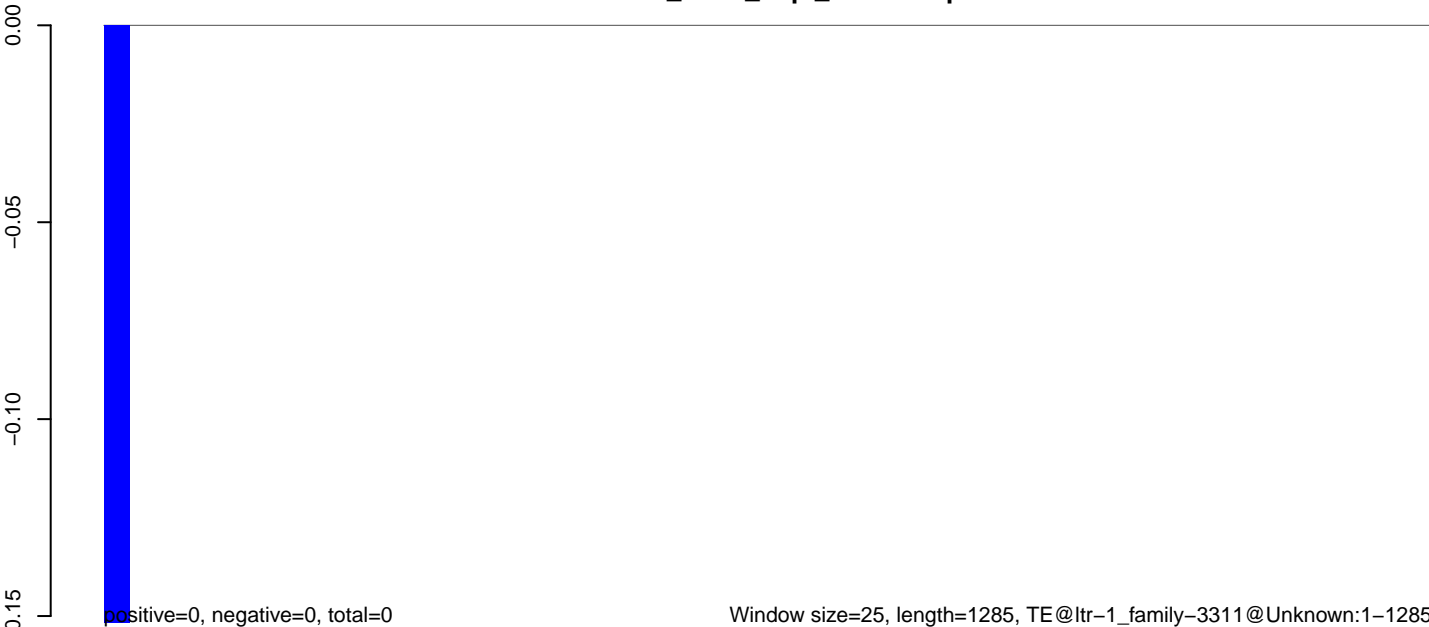
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



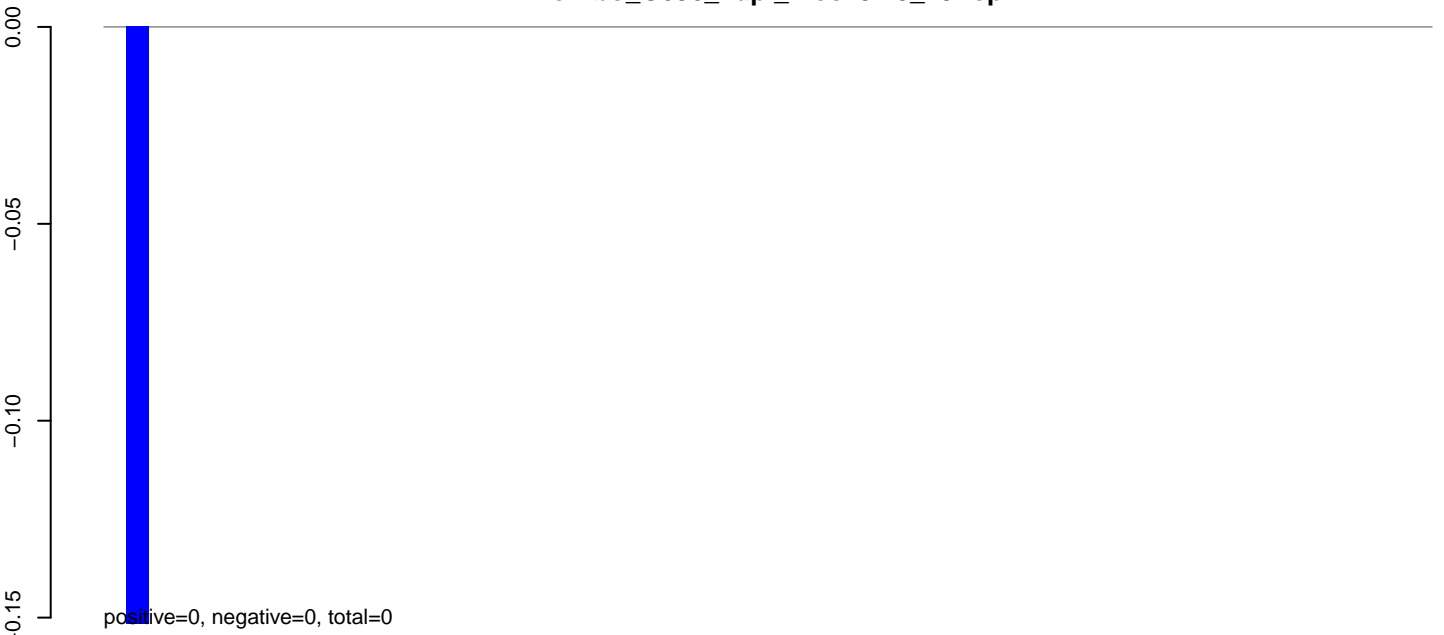
**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



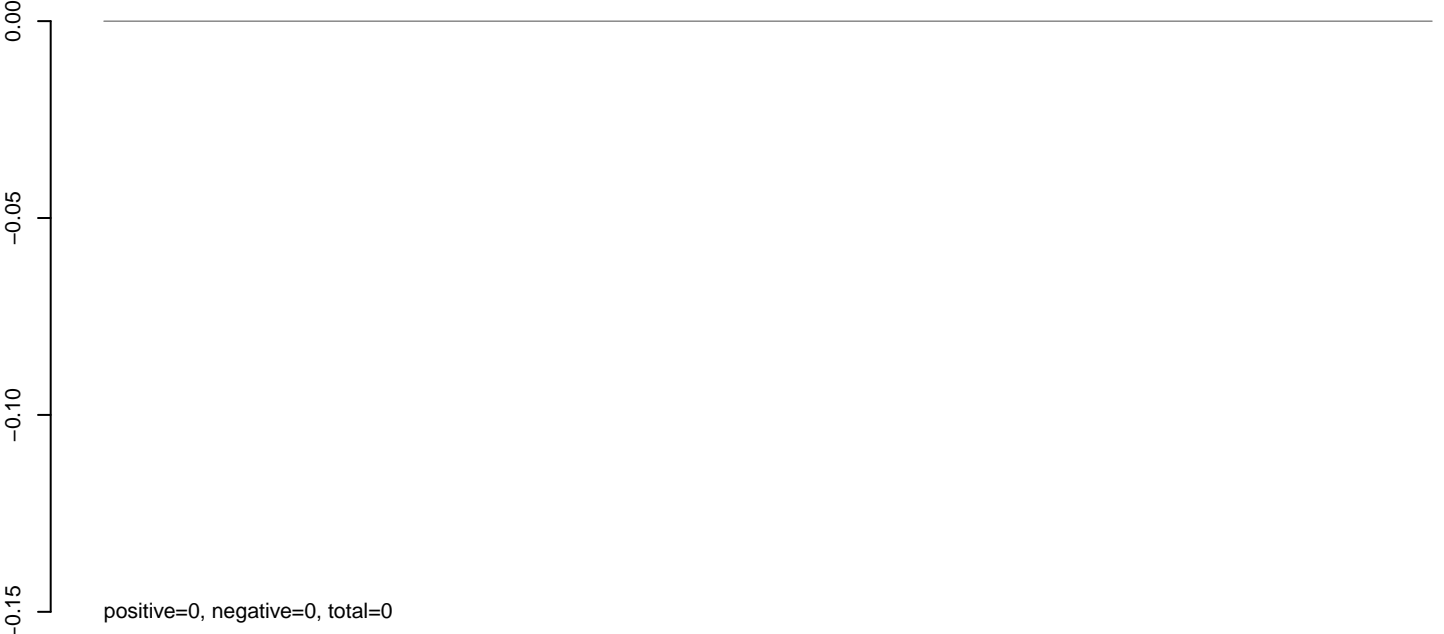
**AeAlbo\_C636\_2dpi\_mock3.rep**



**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



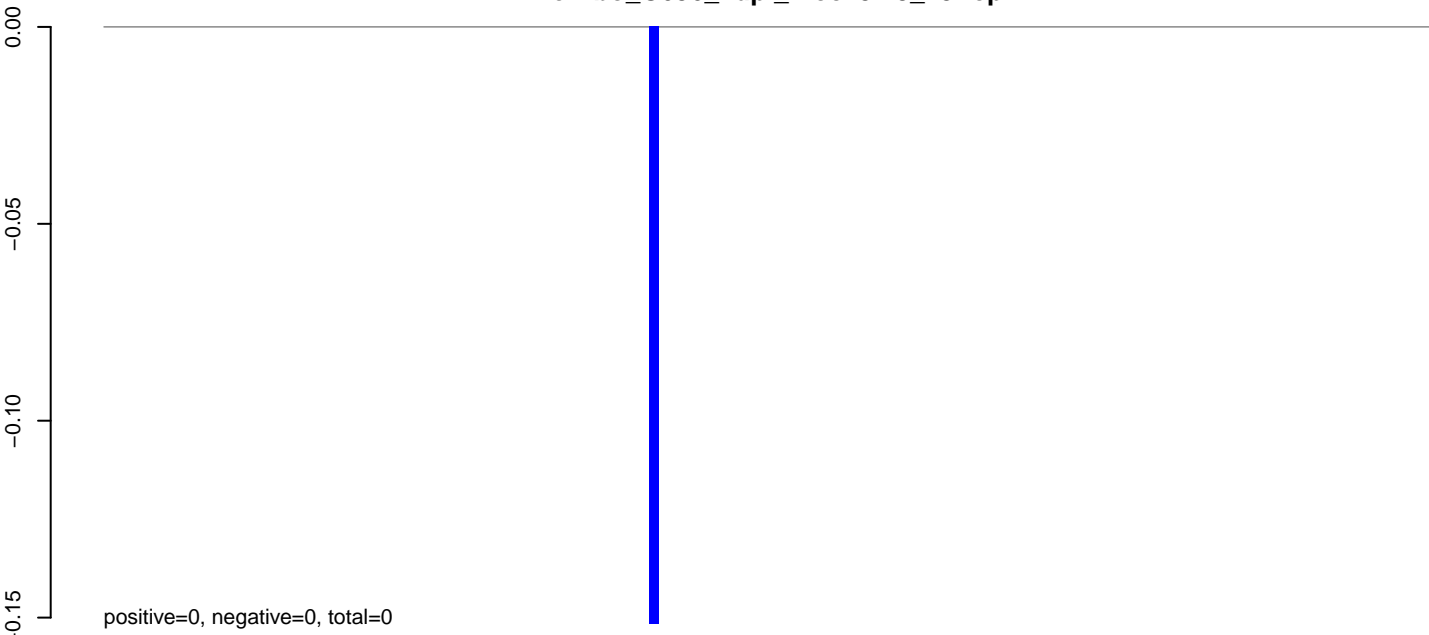
**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



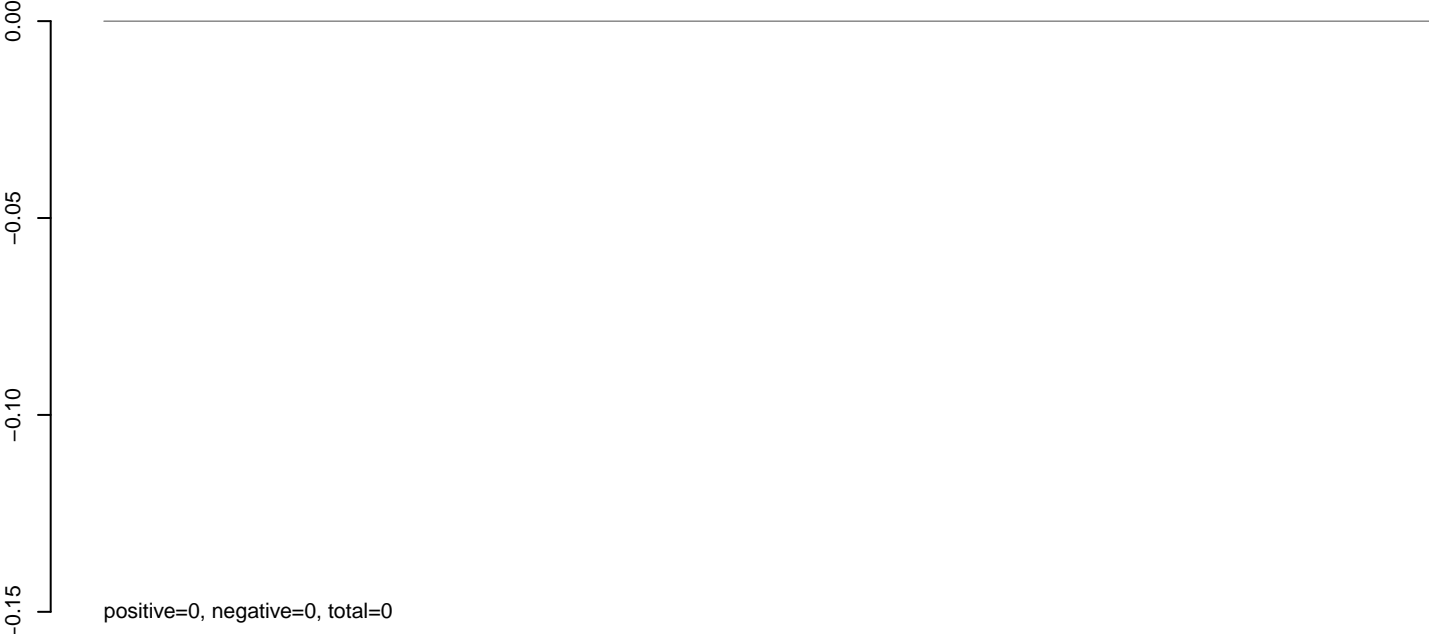
**AeAlbo\_C636\_2dpi\_mock3.rep**



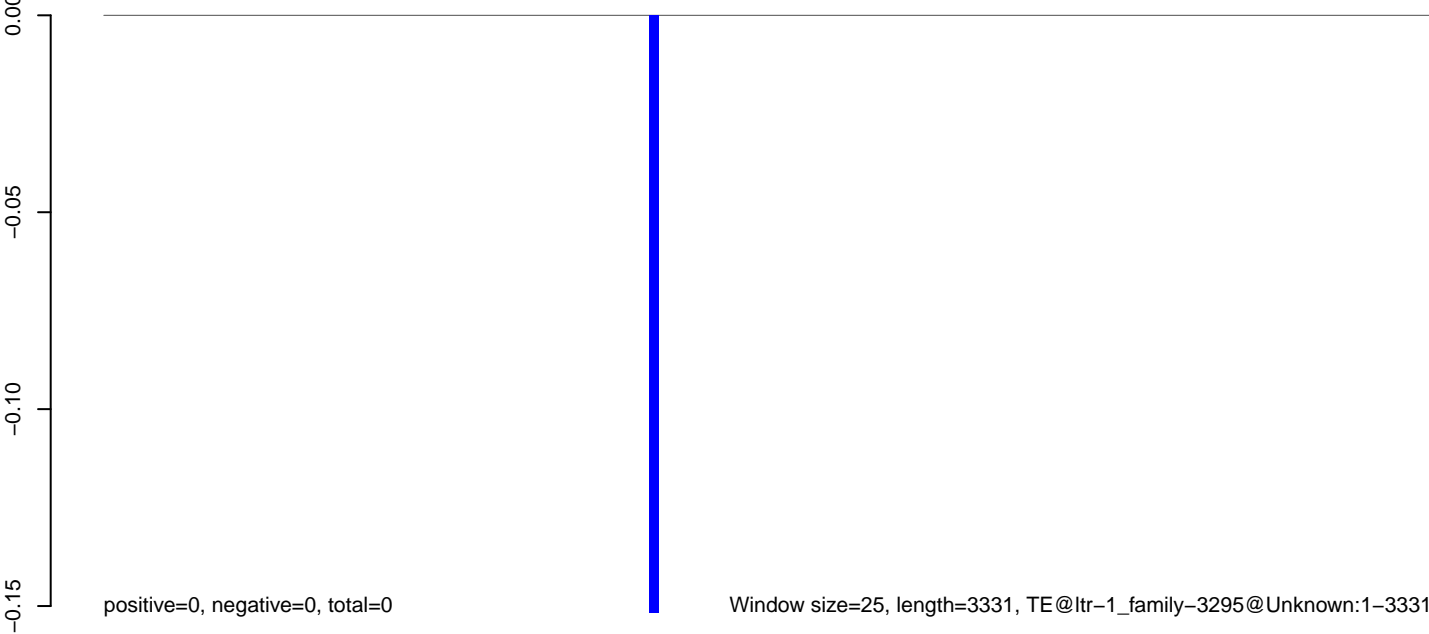
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



**AeAlbo\_C636\_2dpi\_mock3.rep**



Window size=25, length=3331, TE@ltr-1\_family-3295@Unknown:1-3331

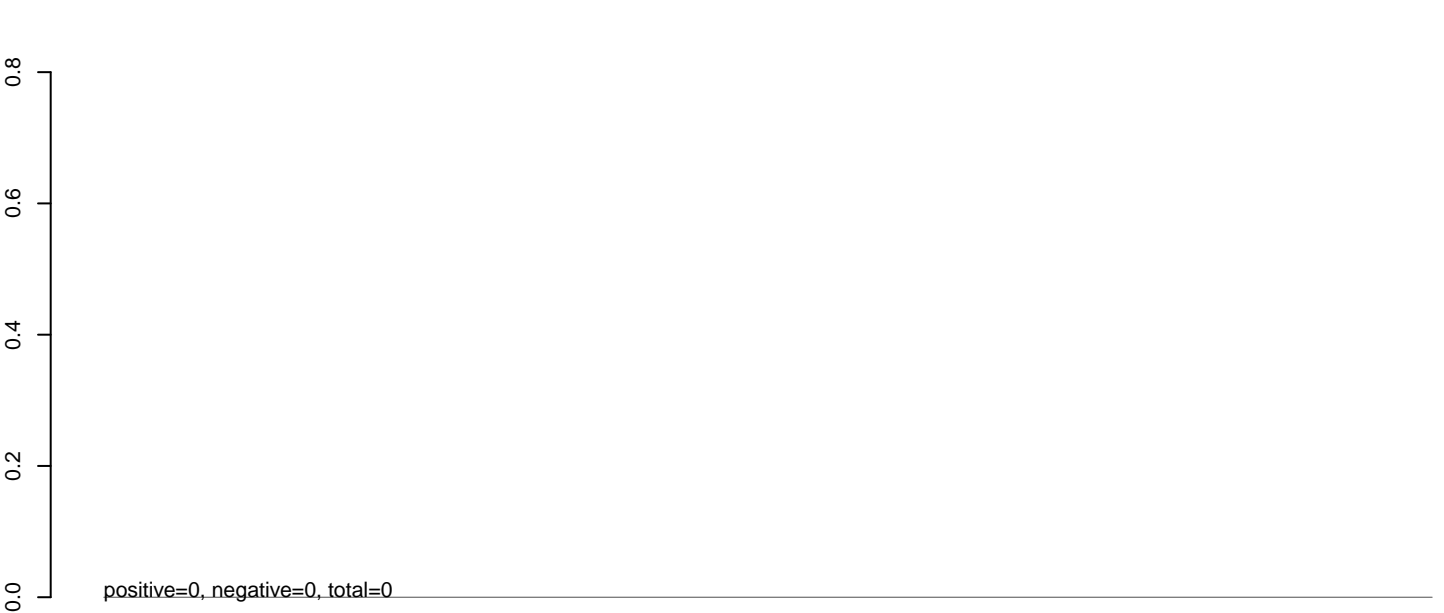
0 500 1000 1500 2000 2500 3000 3500



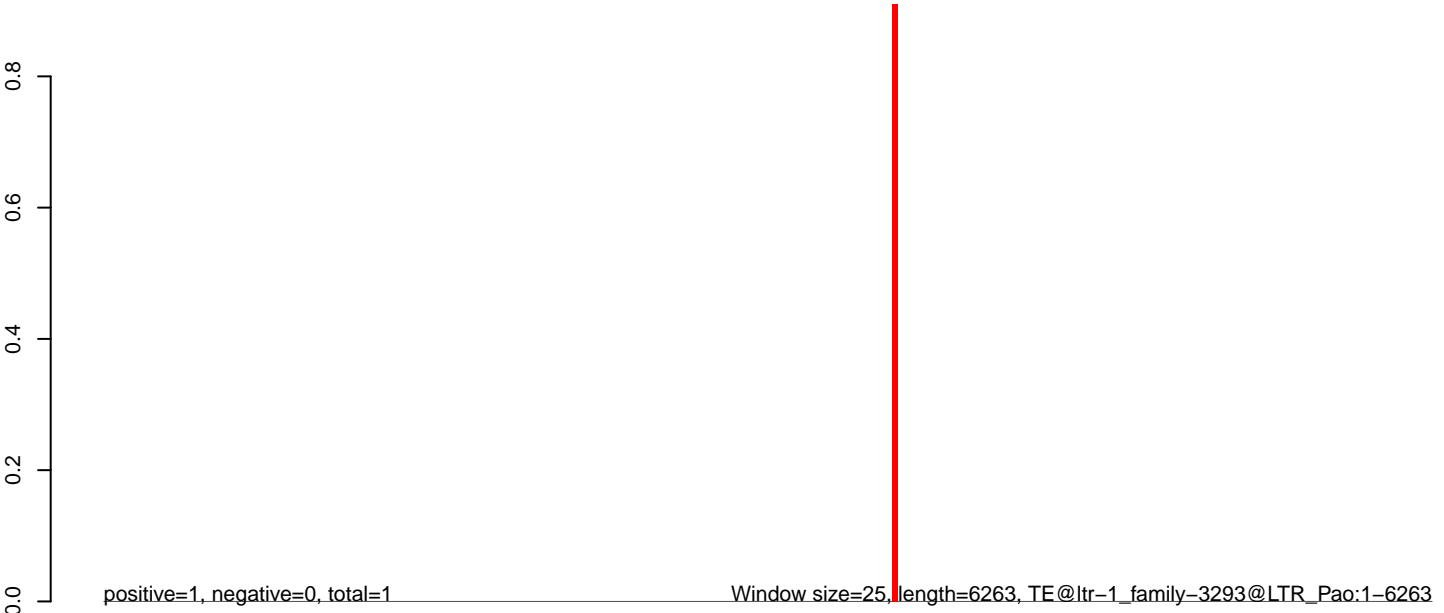
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**

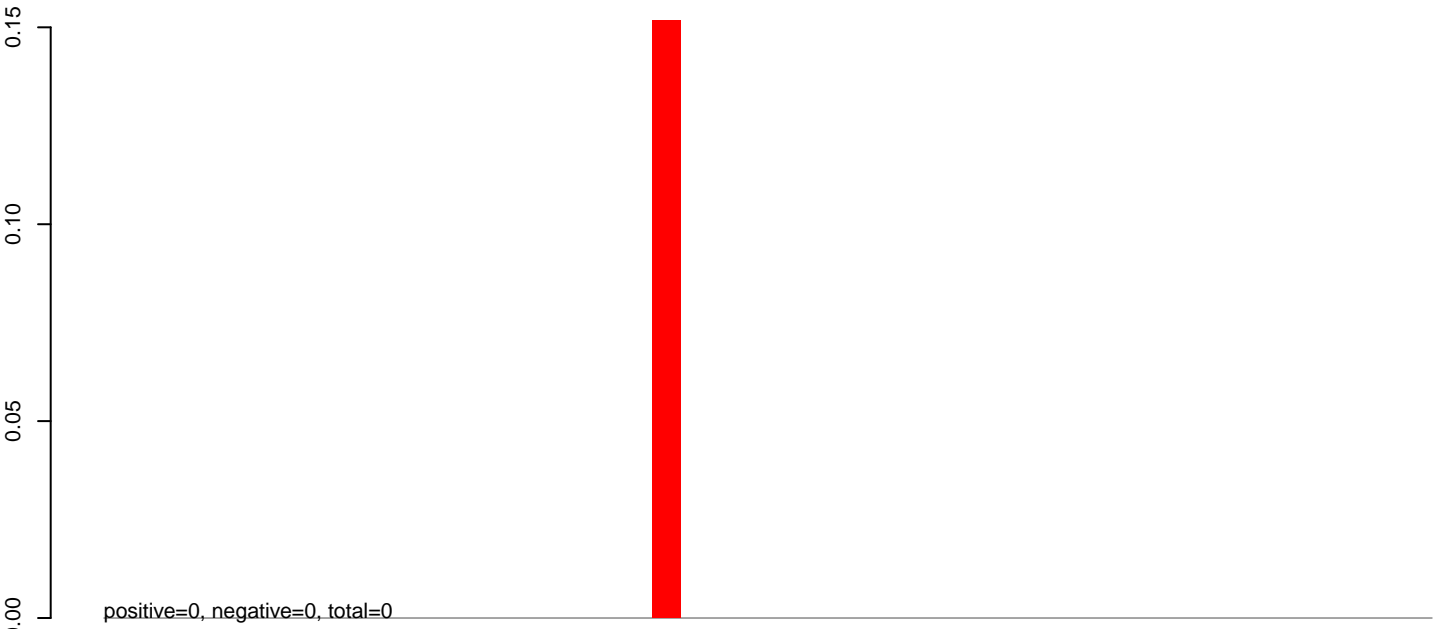


**AeAlbo\_C636\_2dpi\_mock3.rep**

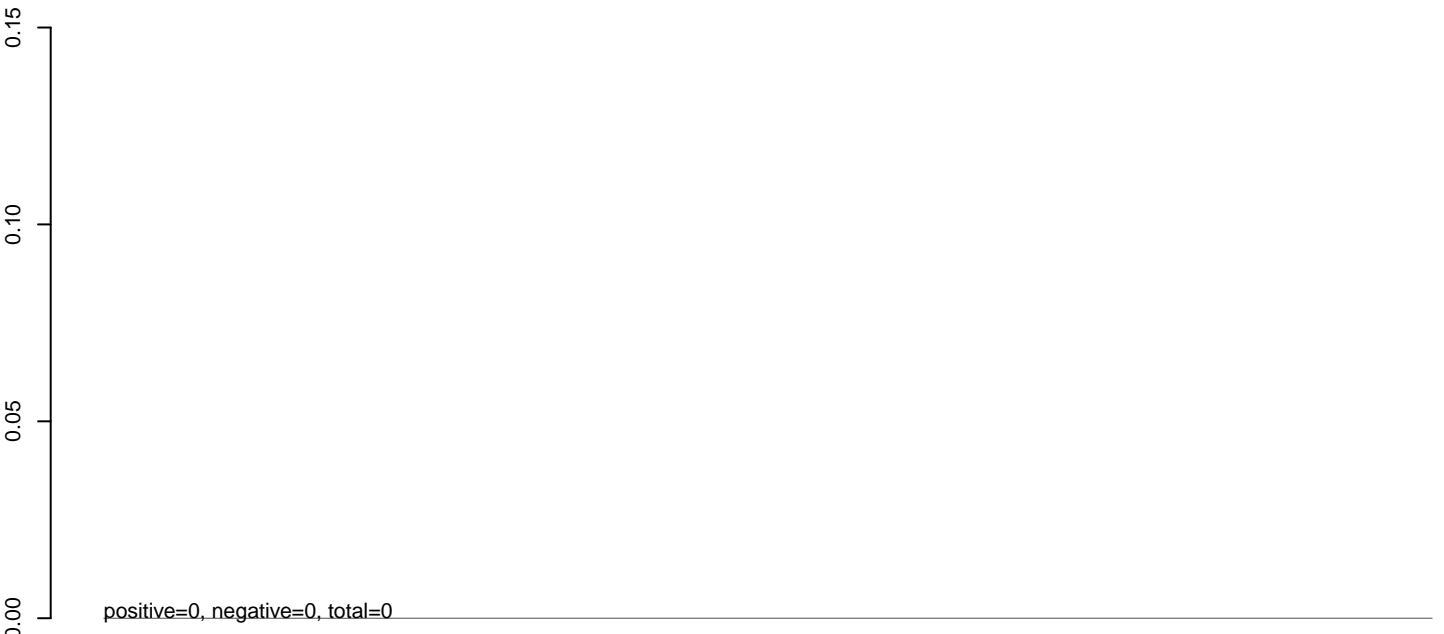


0 1000 2000 3000 4000 5000 6000

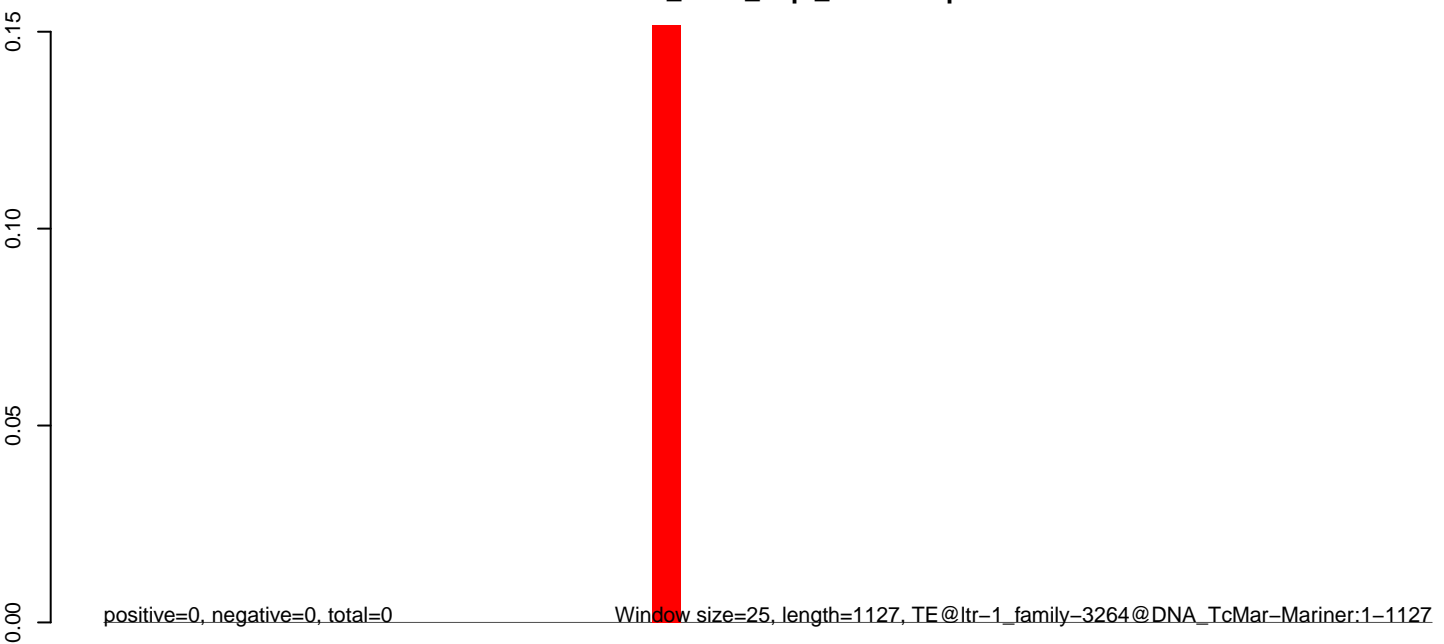
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**

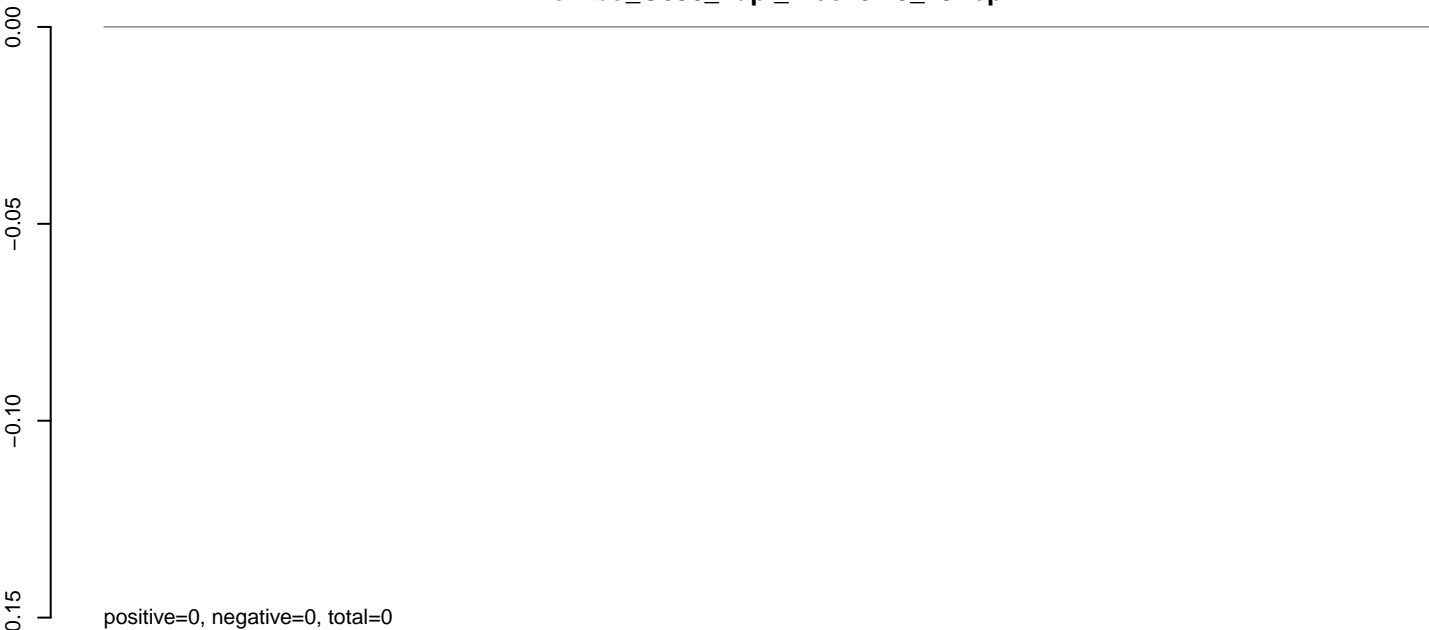


**AeAlbo\_C636\_2dpi\_mock3.rep**

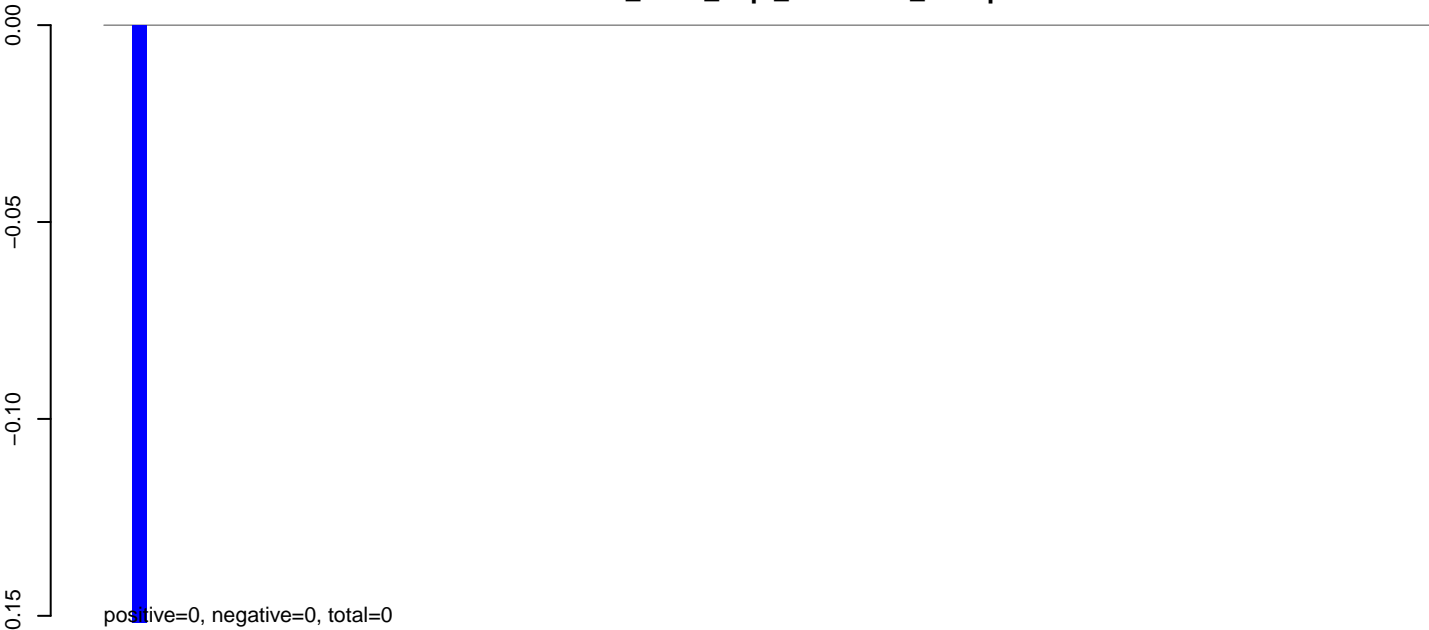


0 200 400 600 800 1000 1200

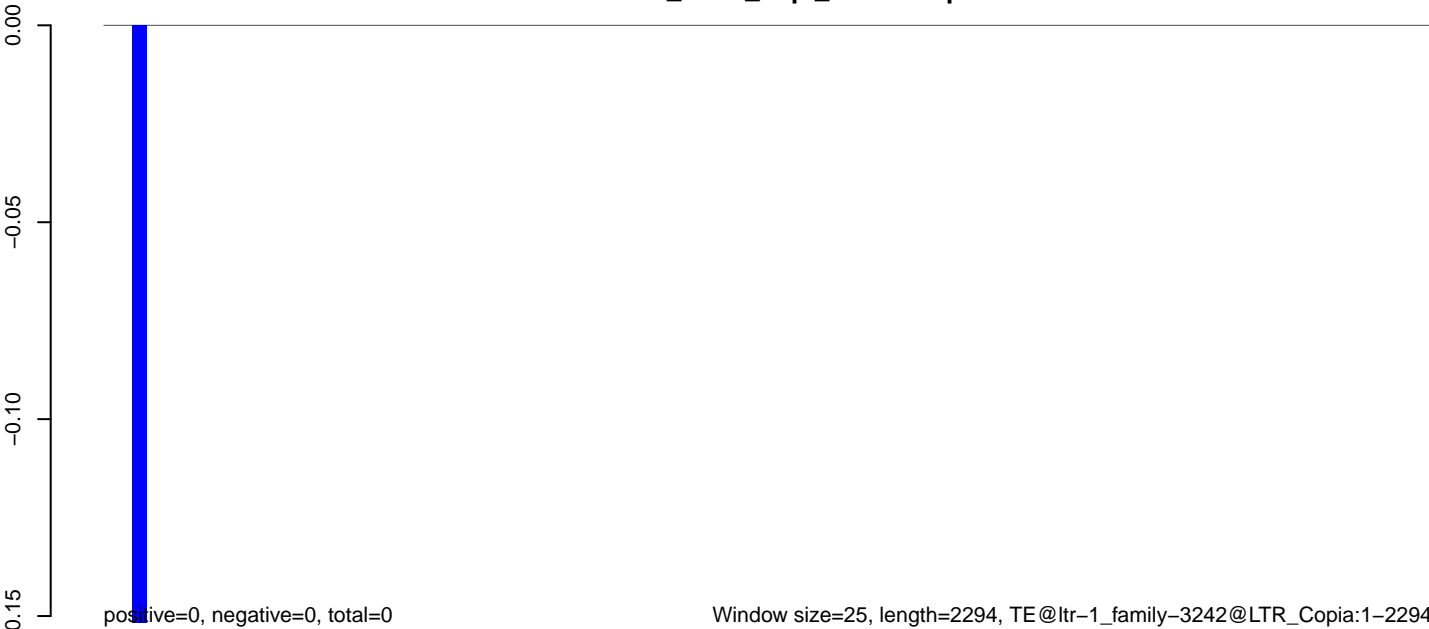
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



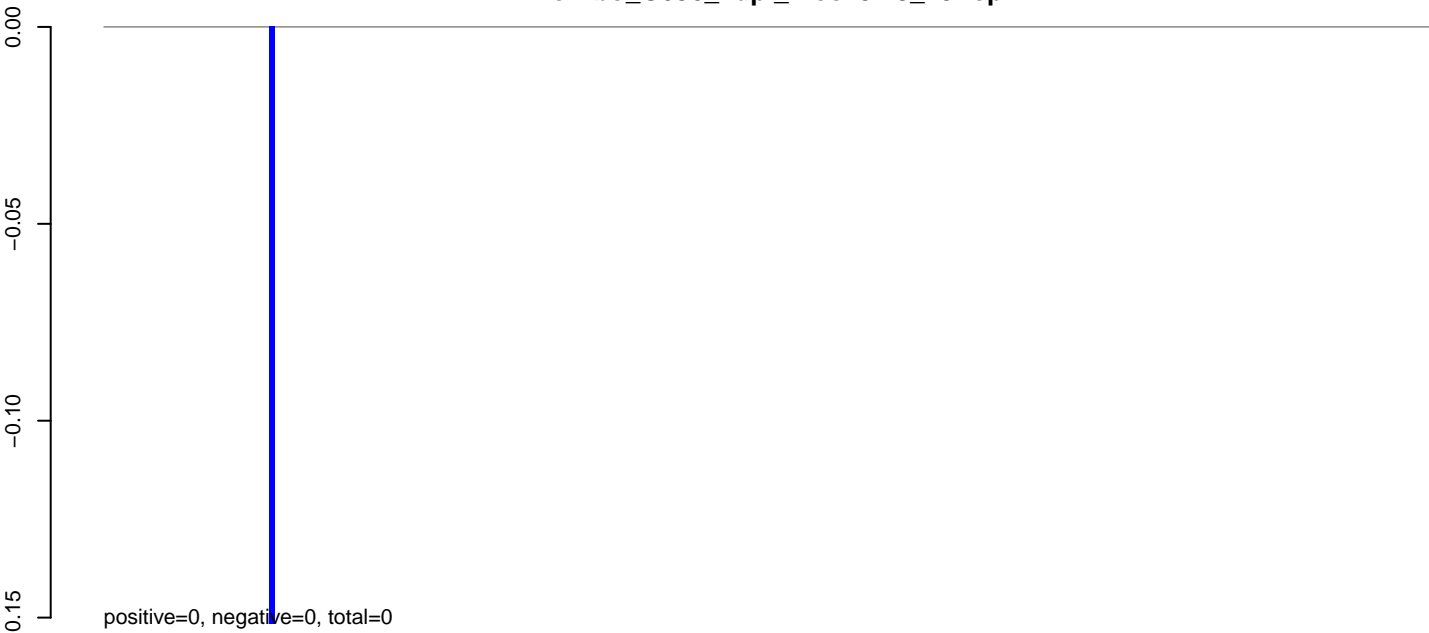
**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



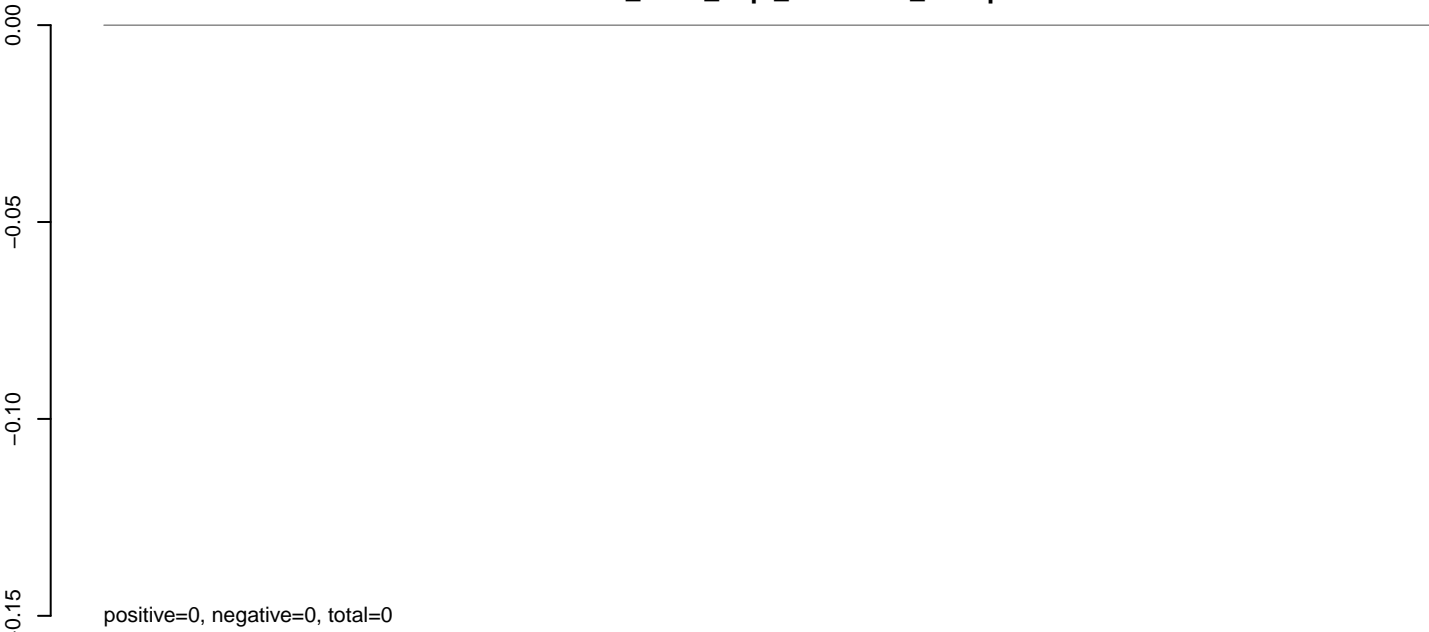
**AeAlbo\_C636\_2dpi\_mock3.rep**



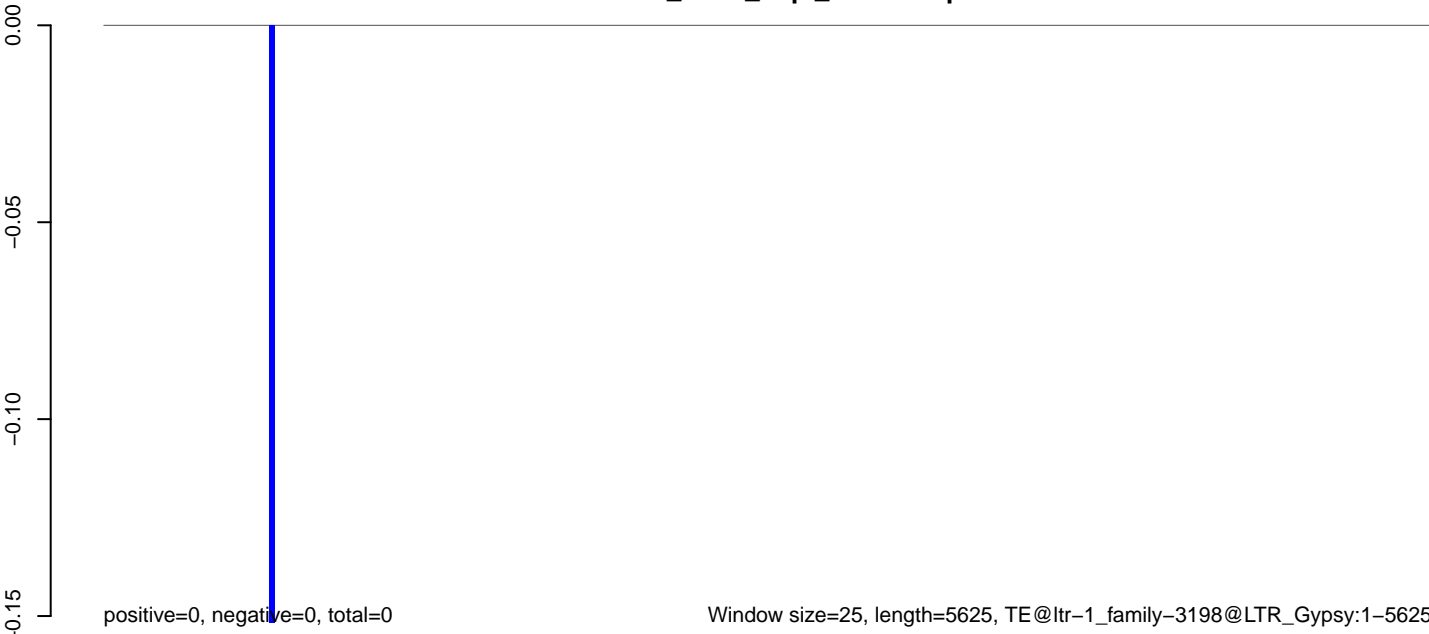
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



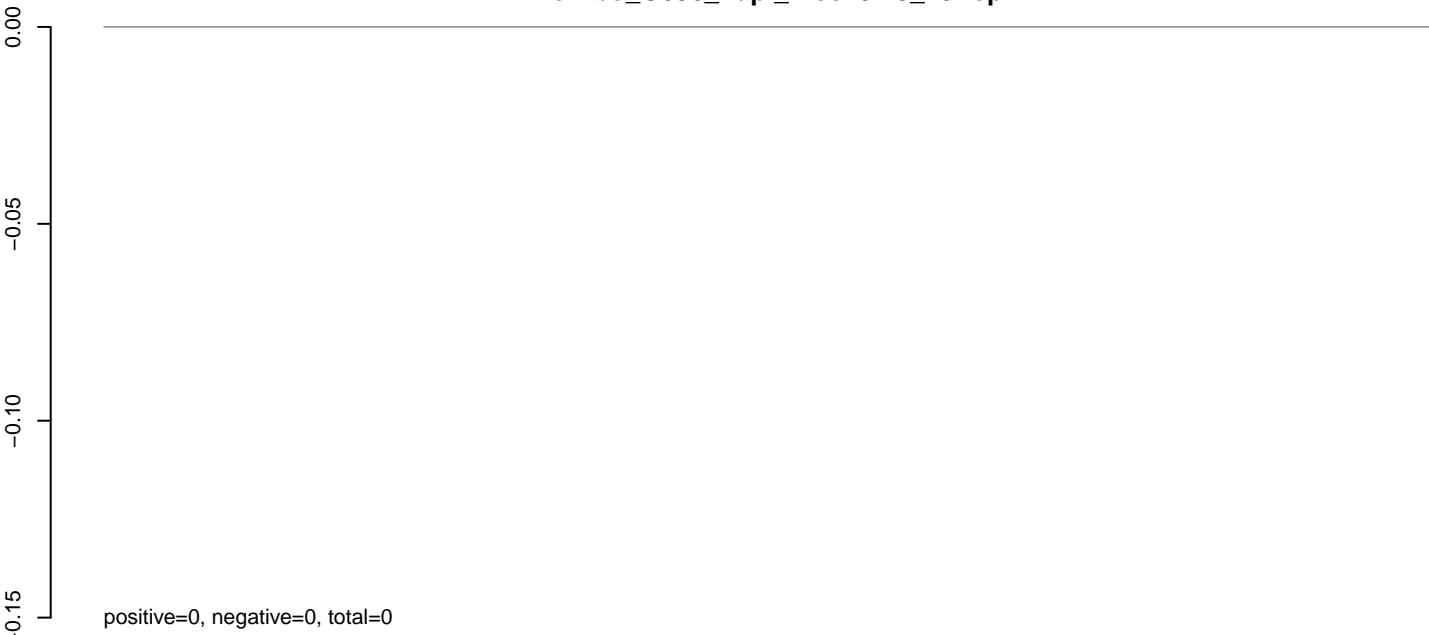
**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



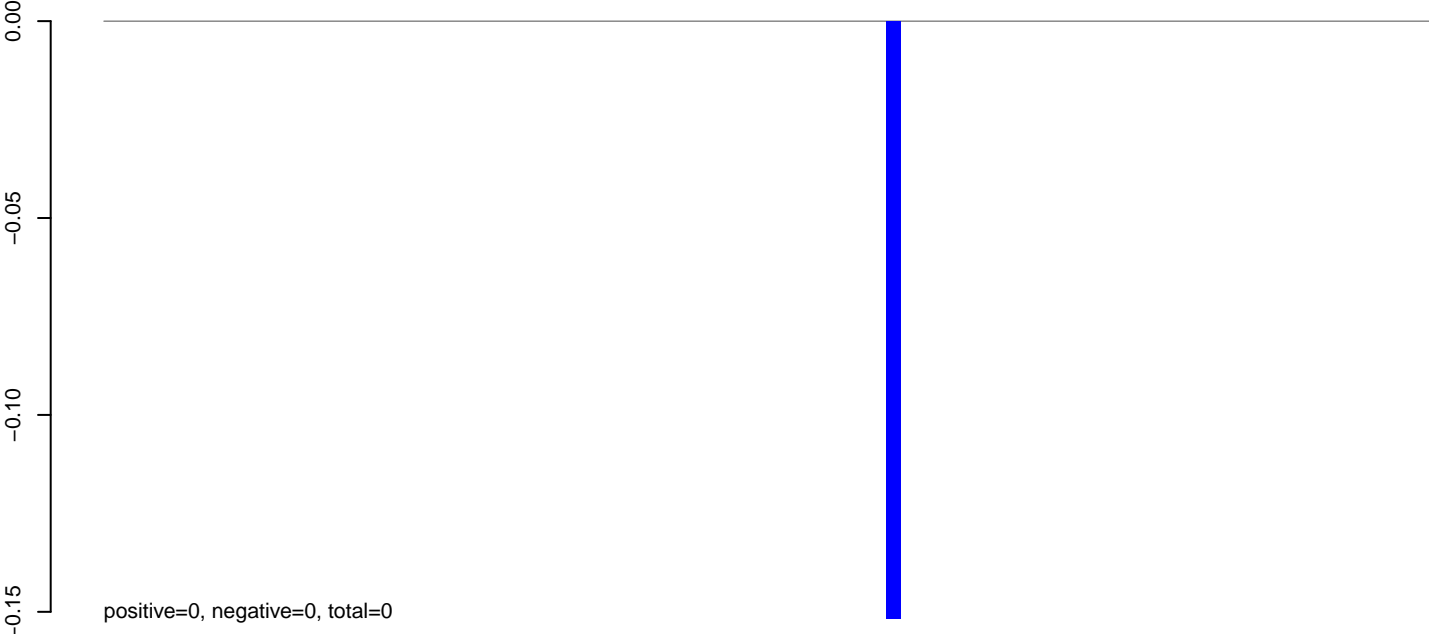
**AeAlbo\_C636\_2dpi\_mock3.rep**



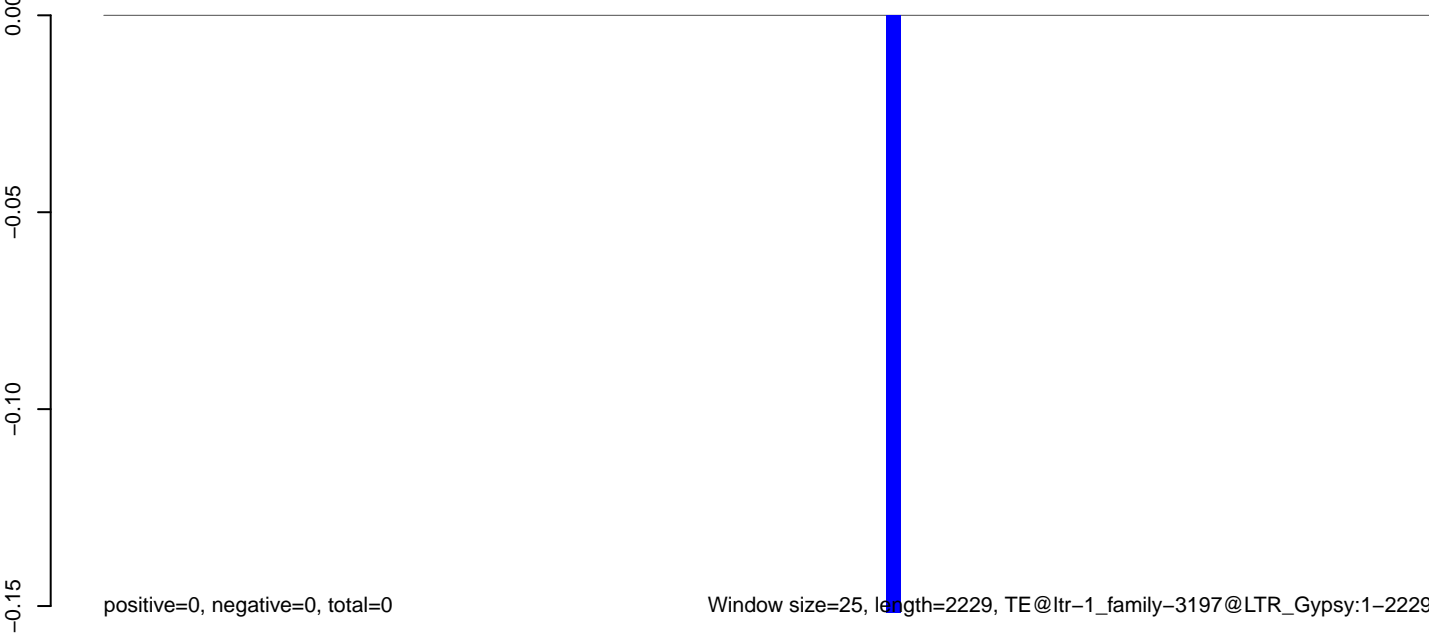
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**

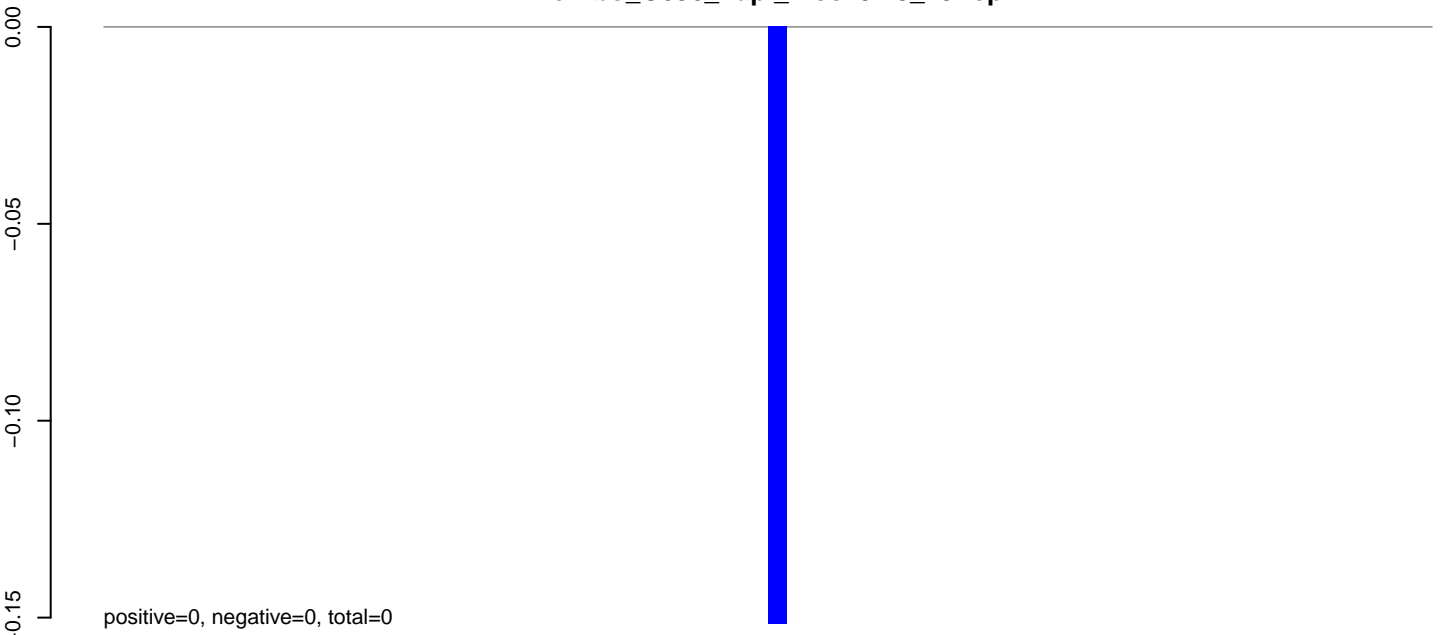


**AeAlbo\_C636\_2dpi\_mock3.rep**

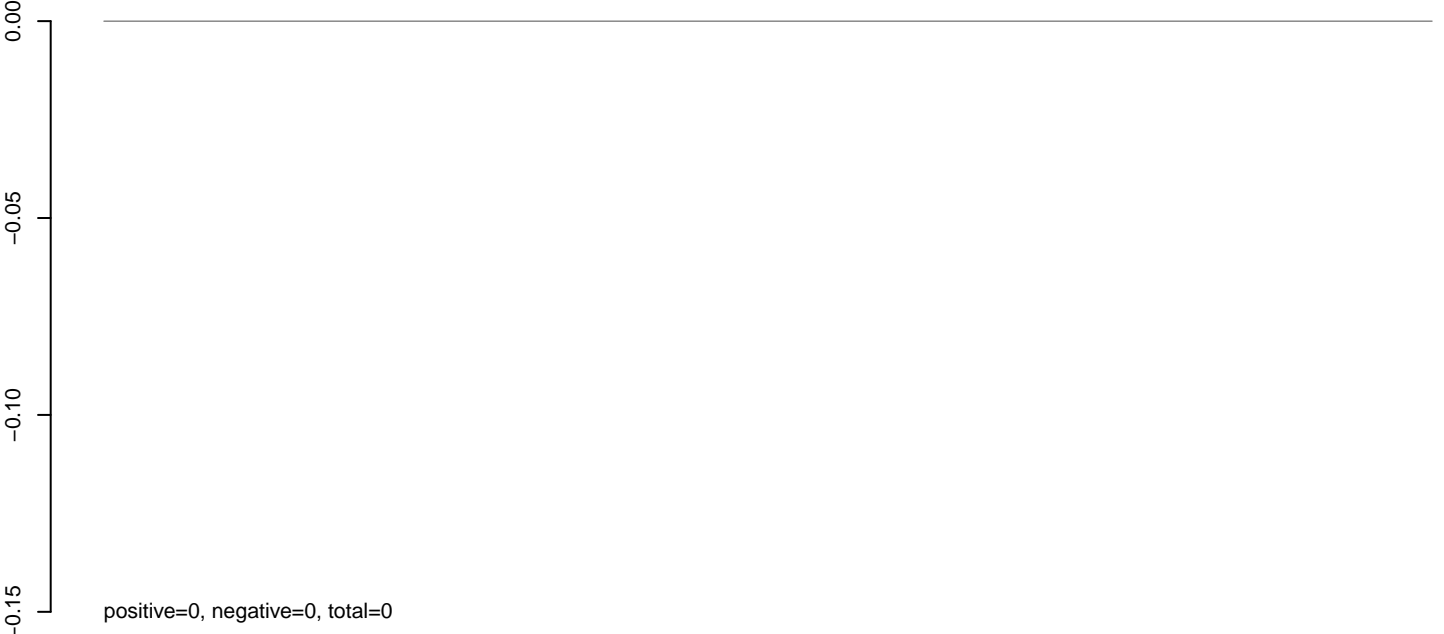


0 500 1000 1500 2000

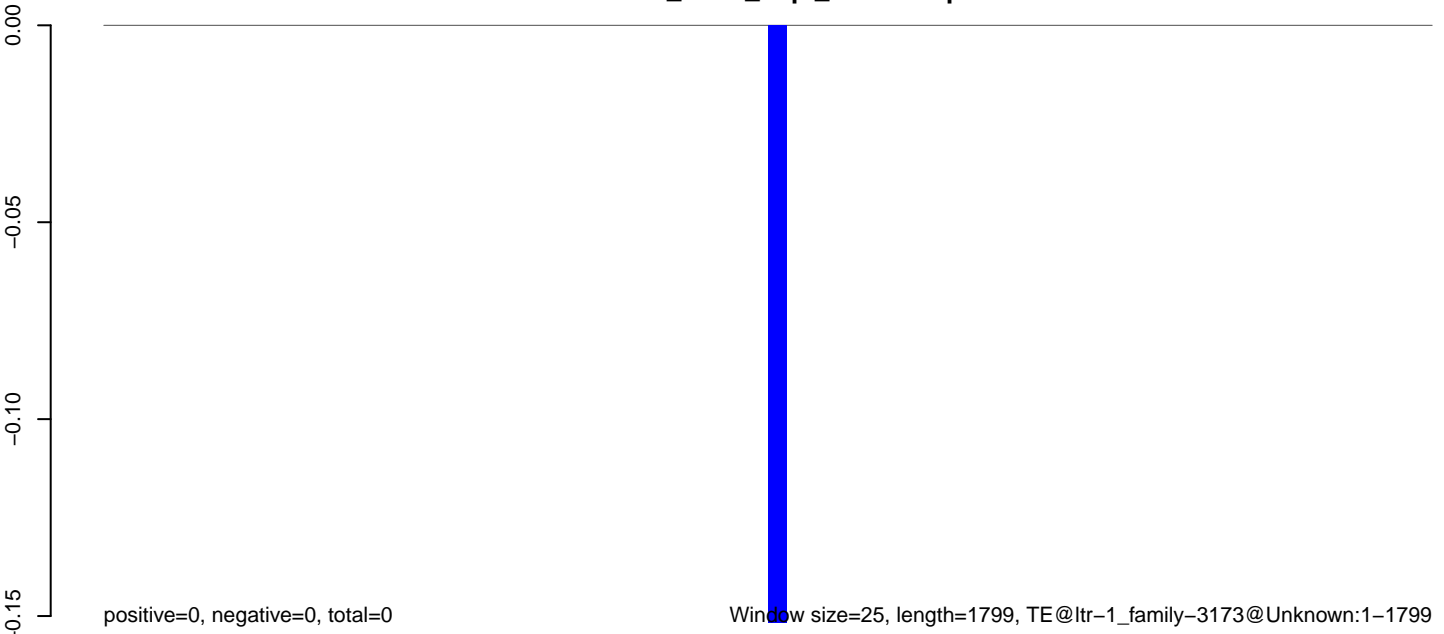
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



**AeAlbo\_C636\_2dpi\_mock3.rep**

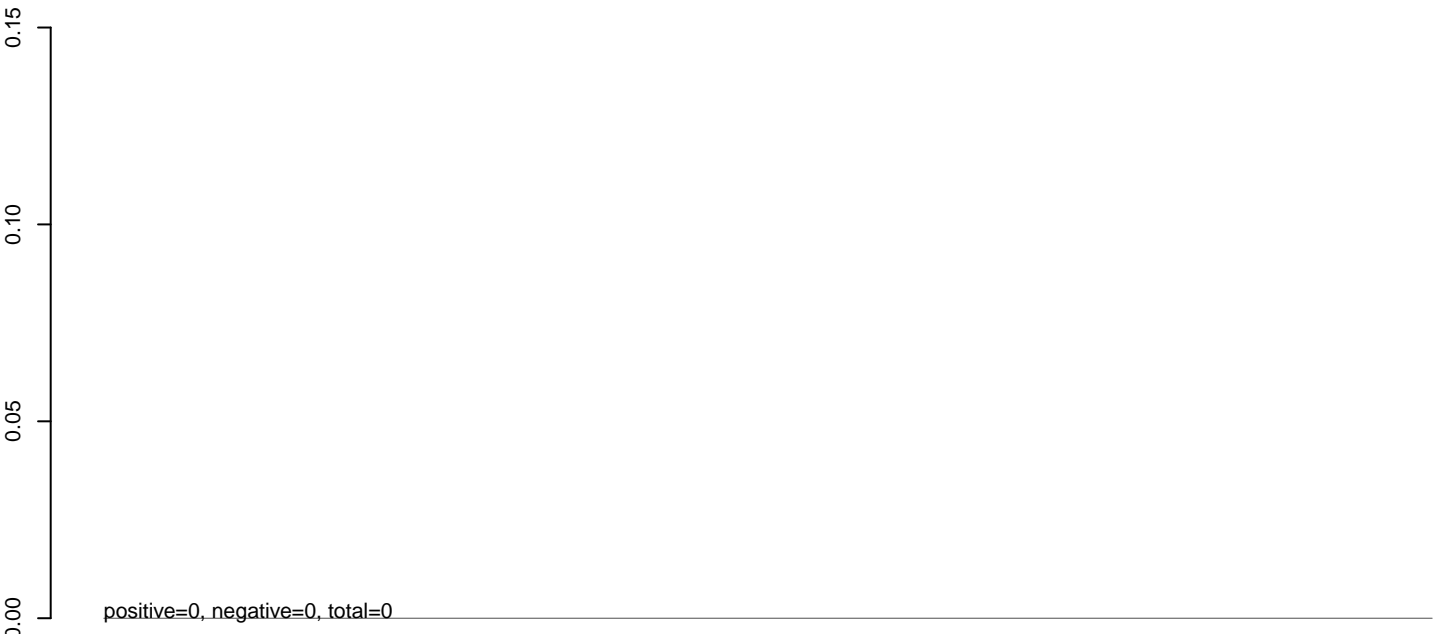


0 500 1000 1500

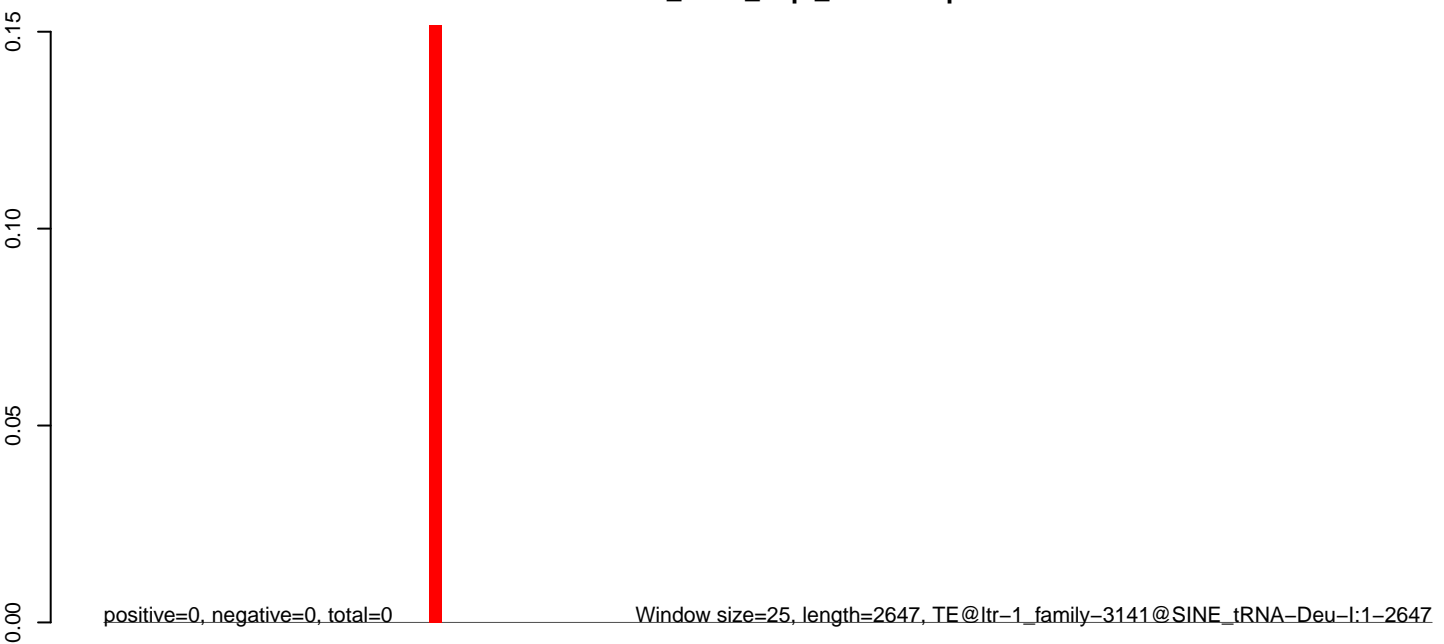
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**

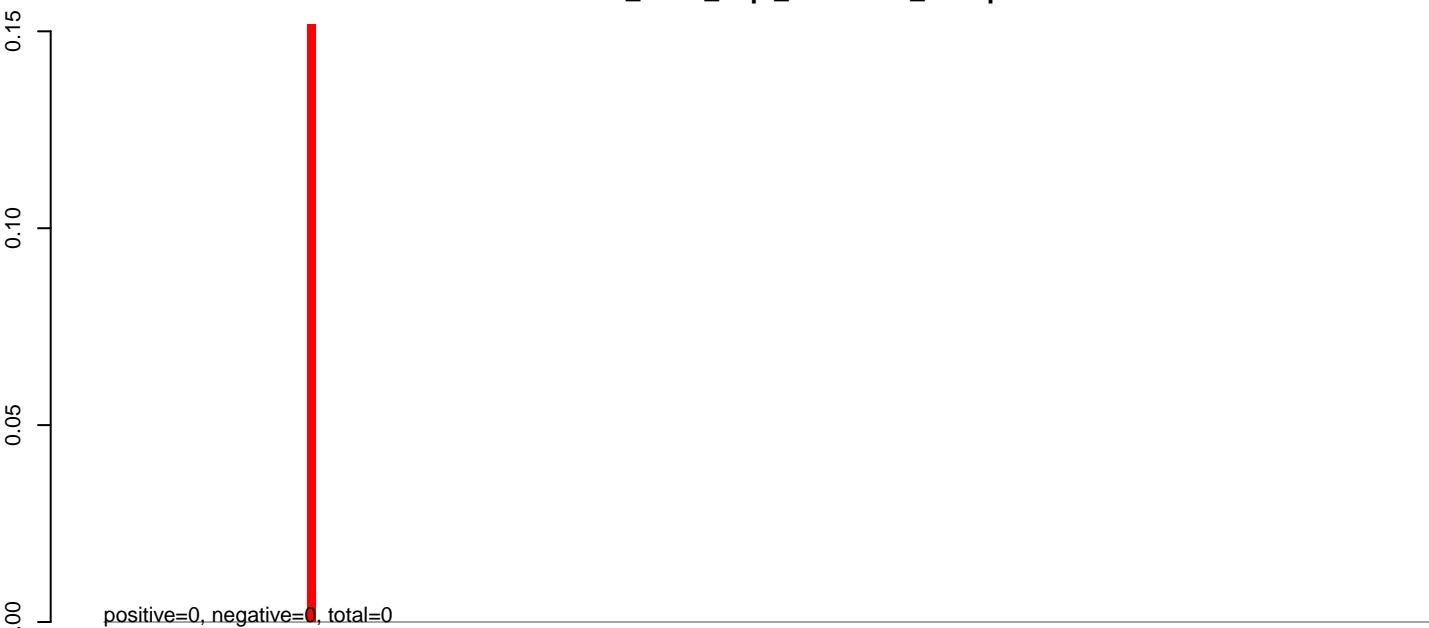


**AeAlbo\_C636\_2dpi\_mock3.rep**

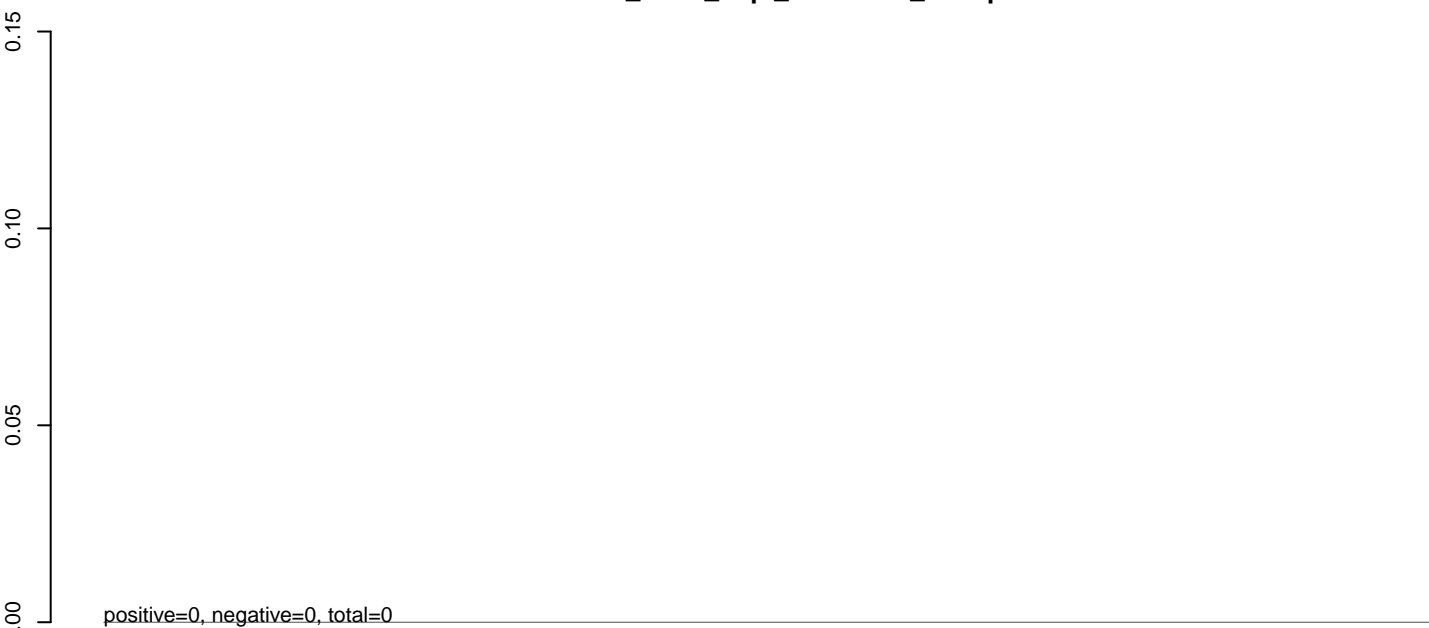


0 500 1000 1500 2000 2500

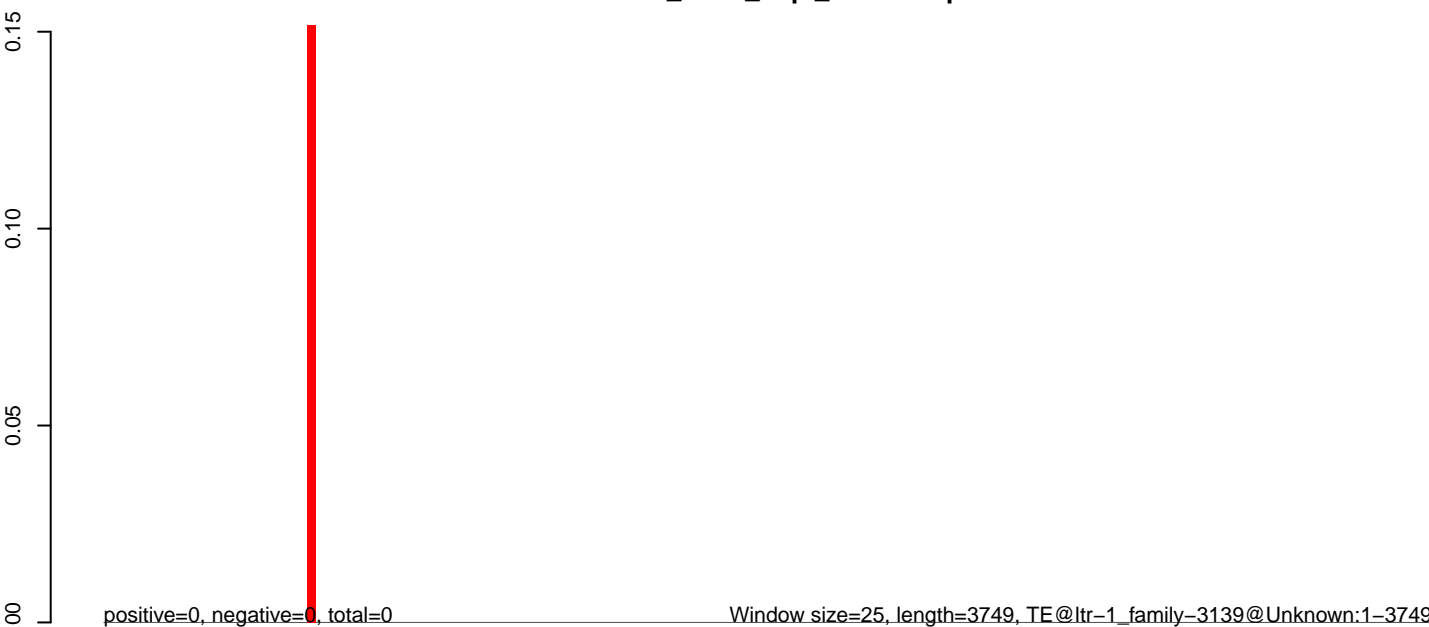
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



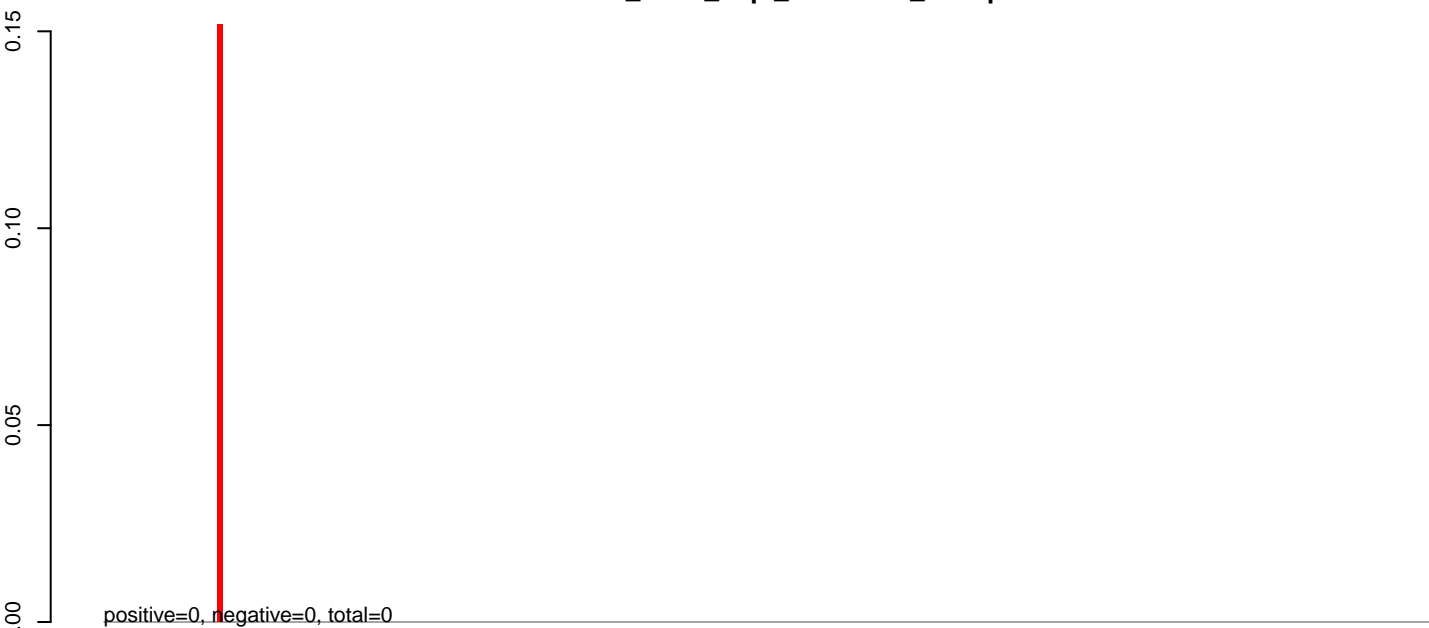
**AeAlbo\_C636\_2dpi\_mock3.rep**



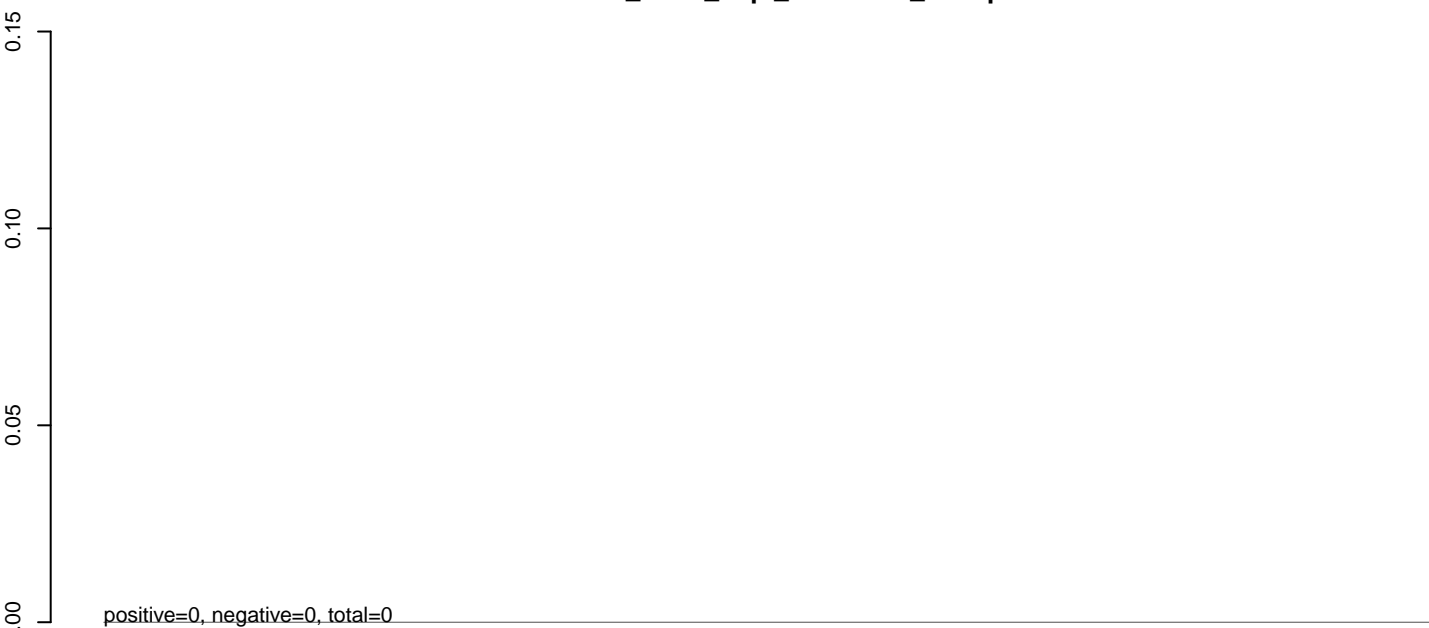
0 1000 2000 3000



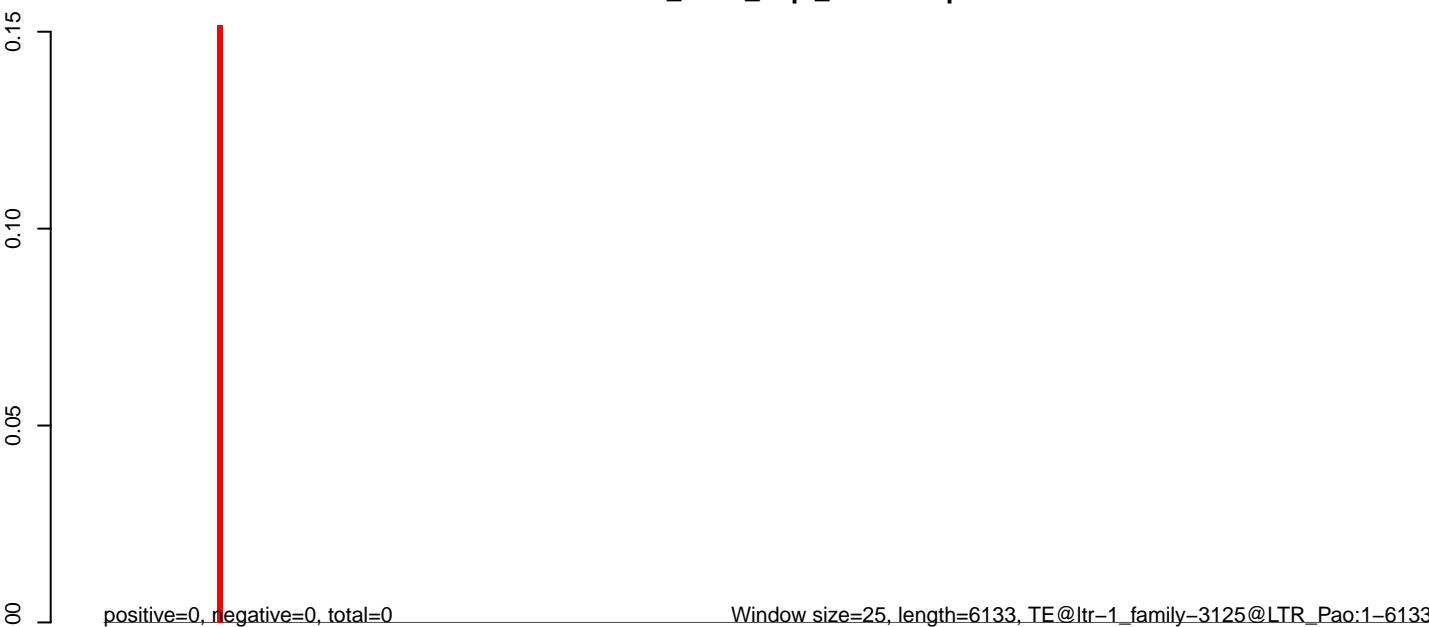
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



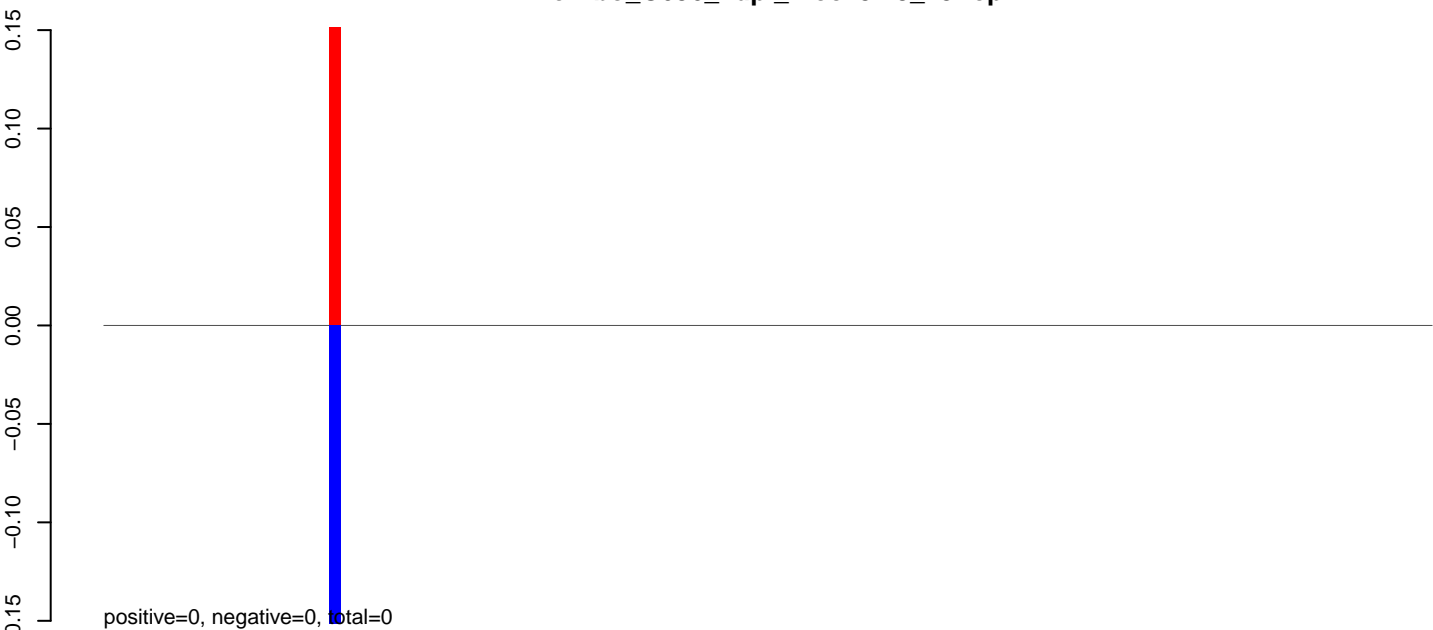
**AeAlbo\_C636\_2dpi\_mock3.rep**



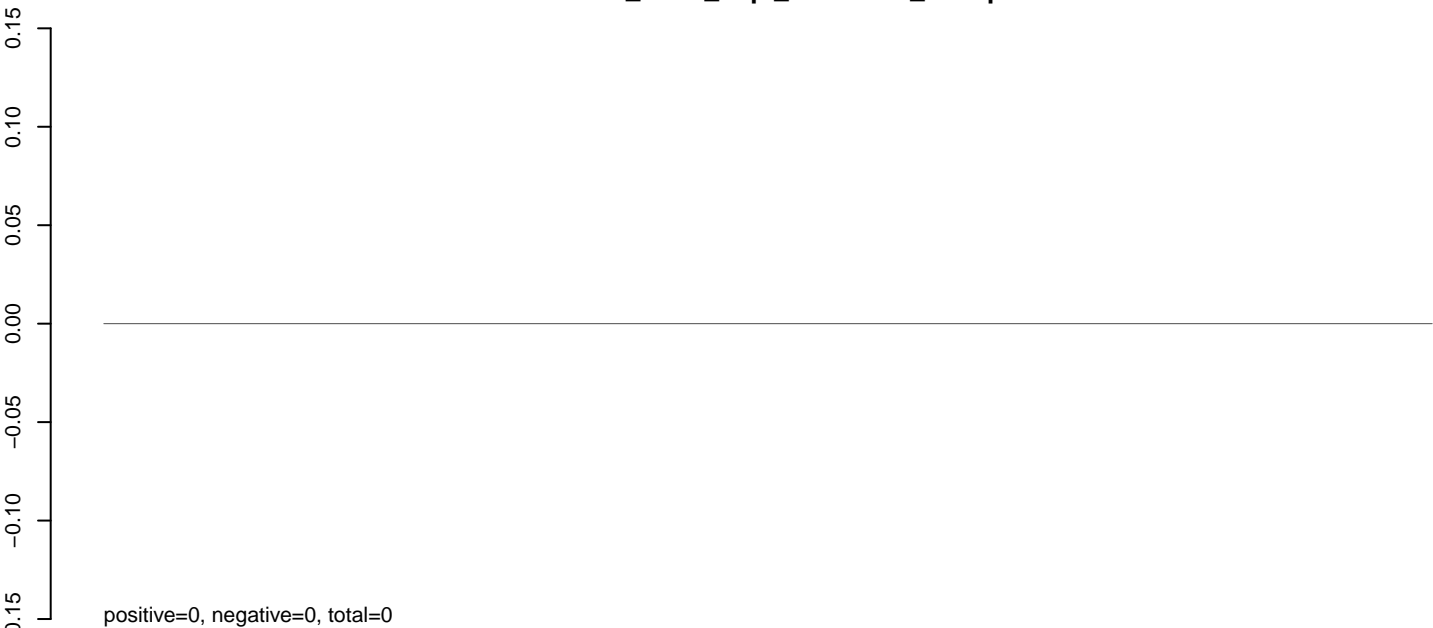
Window size=25, length=6133, TE@ltr=1\_family=3125@LTR\_Pao:1-6133

0 1000 2000 3000 4000 5000 6000

**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



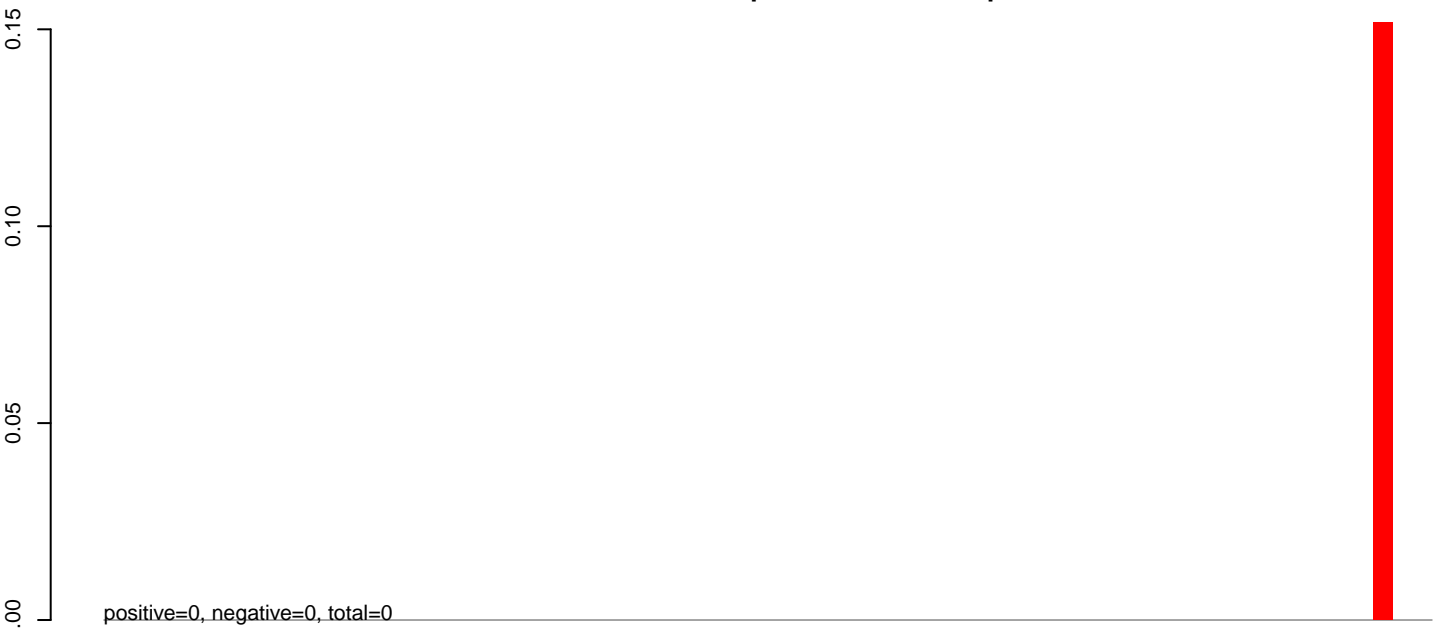
**AeAlbo\_C636\_2dpi\_mock3.rep**



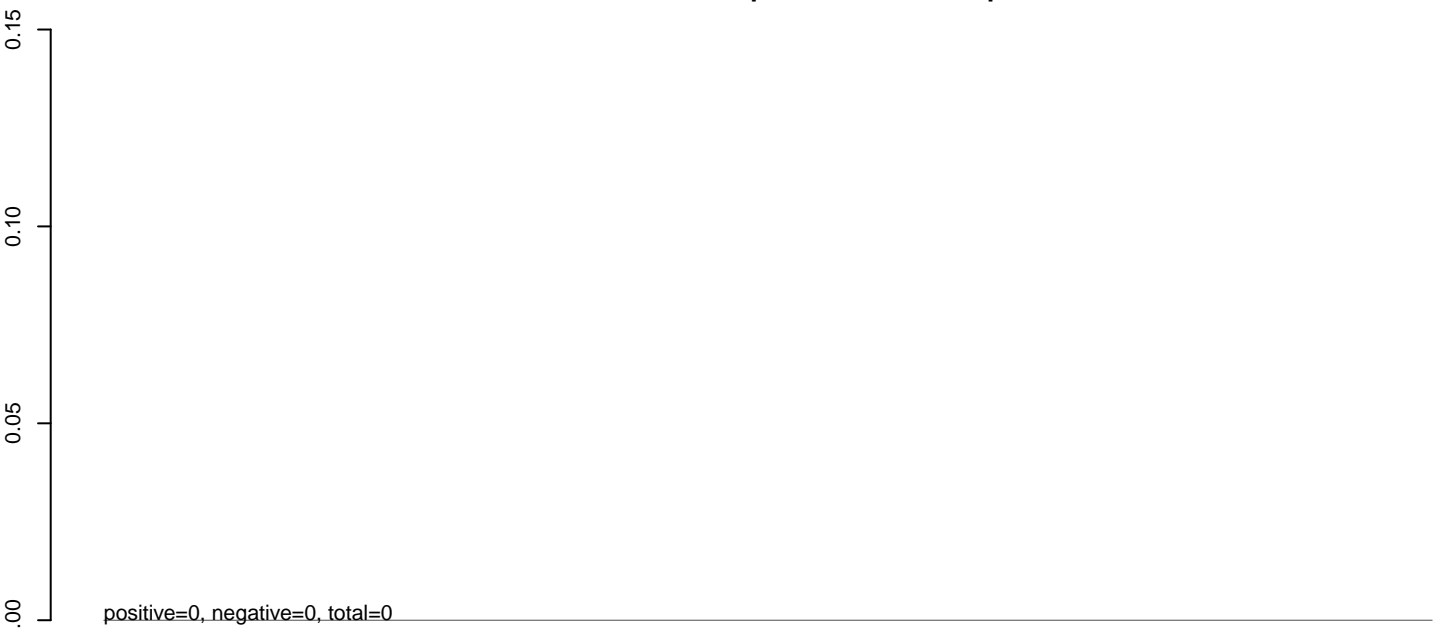
Window size=25, length=2945, TE@ltr-1\_family-3108@Unknown:1-2945

0 500 1000 1500 2000 2500 3000

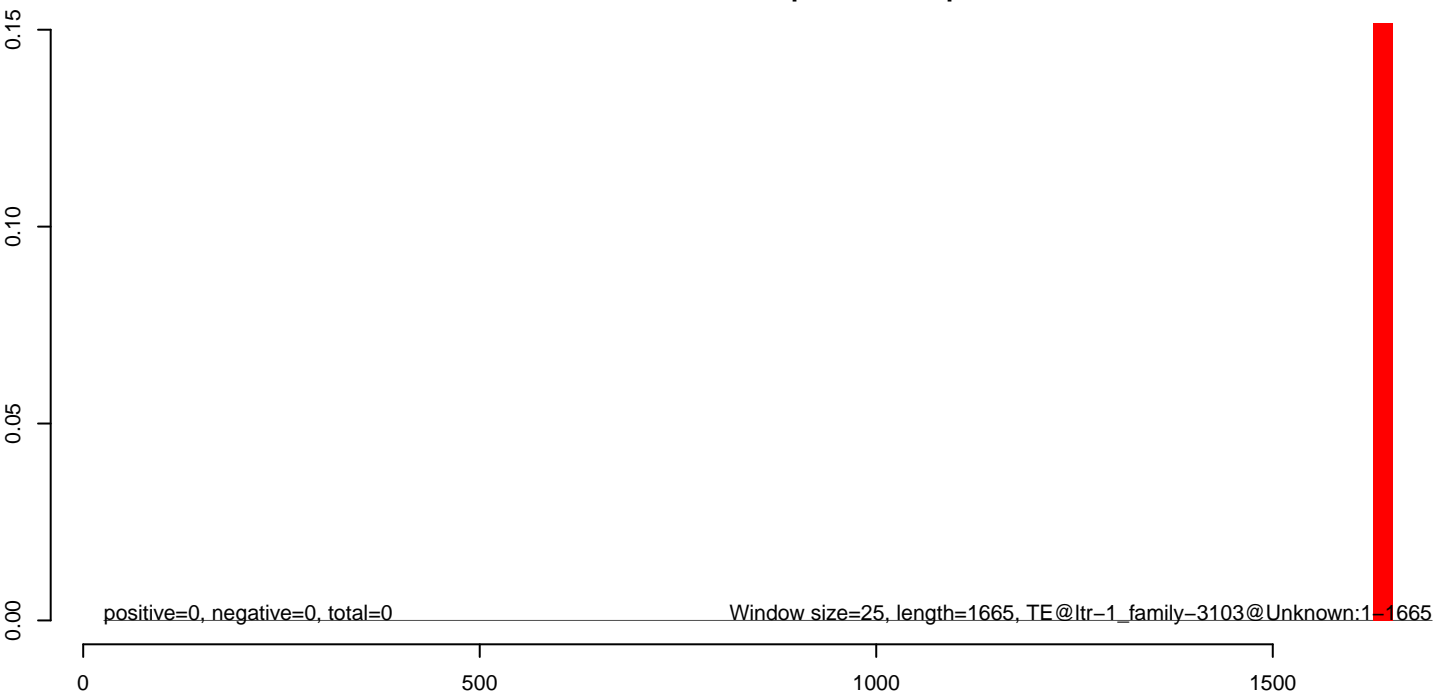
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



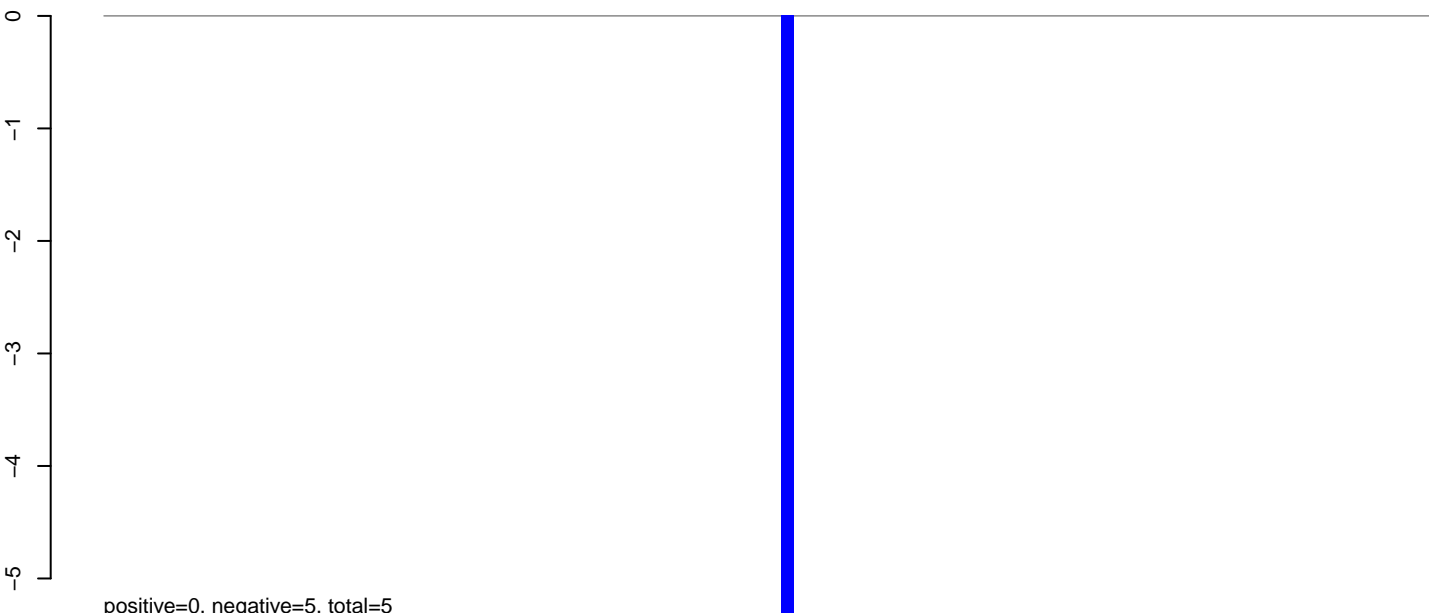
**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



**AeAlbo\_C636\_2dpi\_mock3.rep**

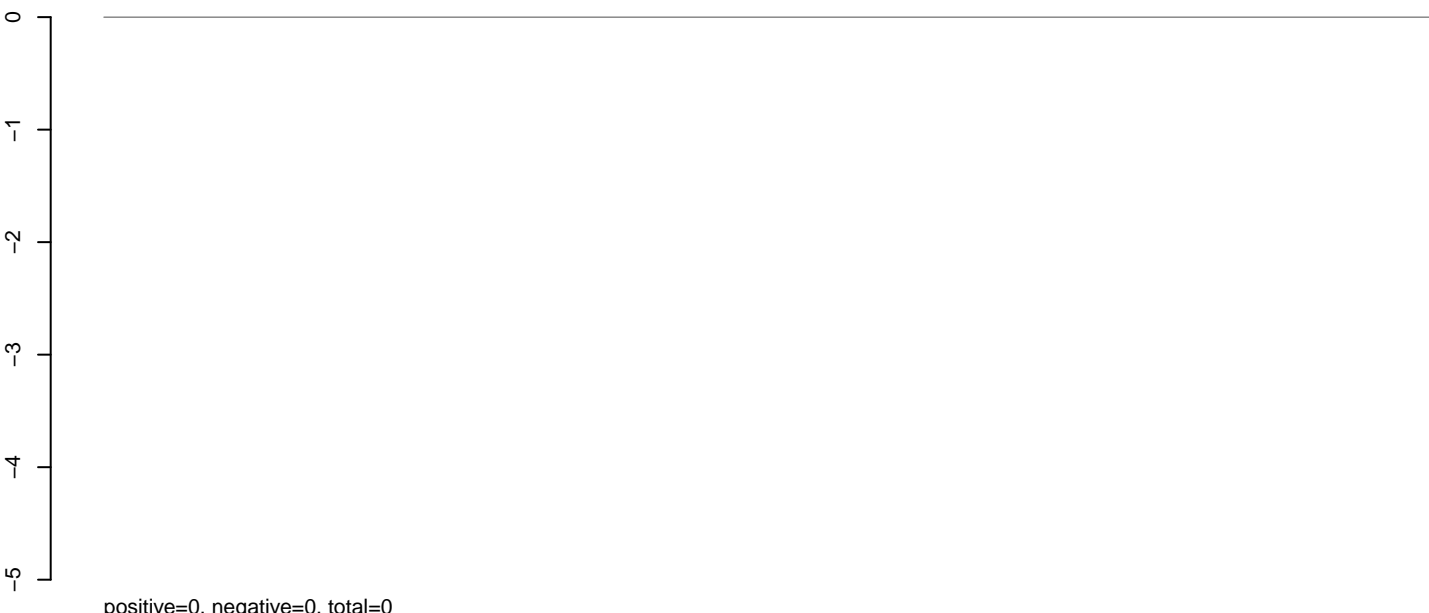


**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



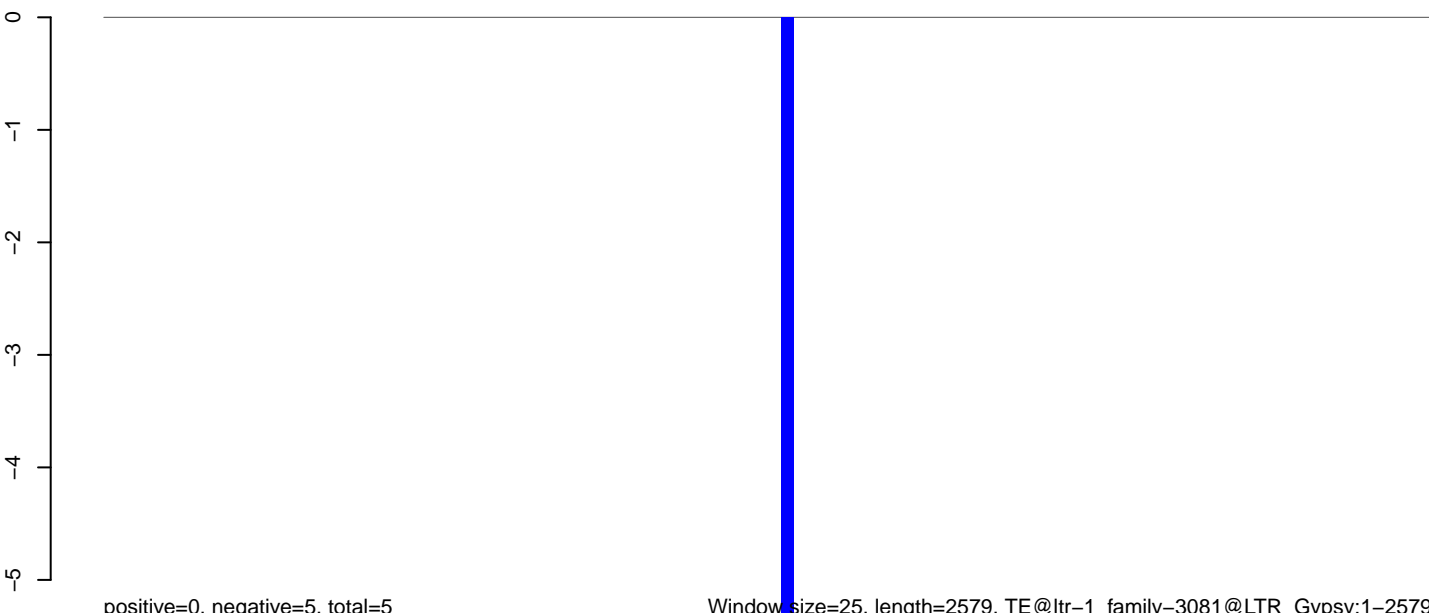
positive=0, negative=5, total=5

**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



positive=0, negative=0, total=0

**AeAlbo\_C636\_2dpi\_mock3.rep**

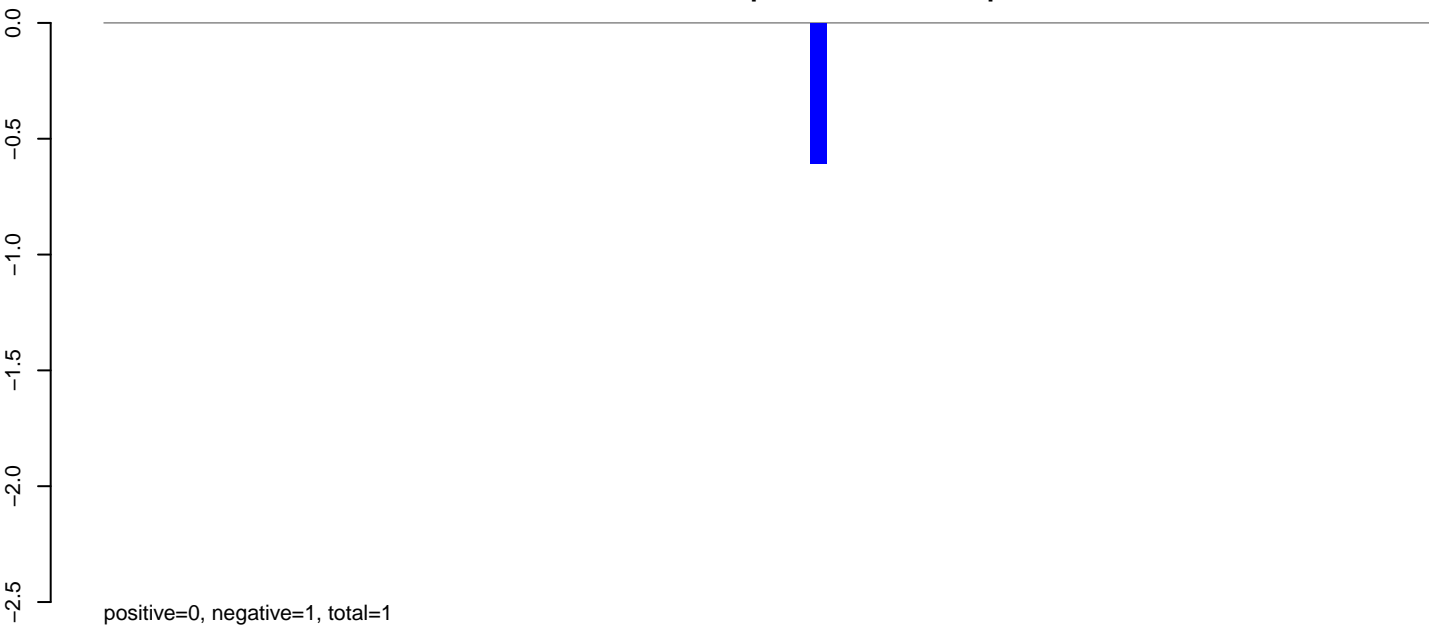


positive=0, negative=5, total=5

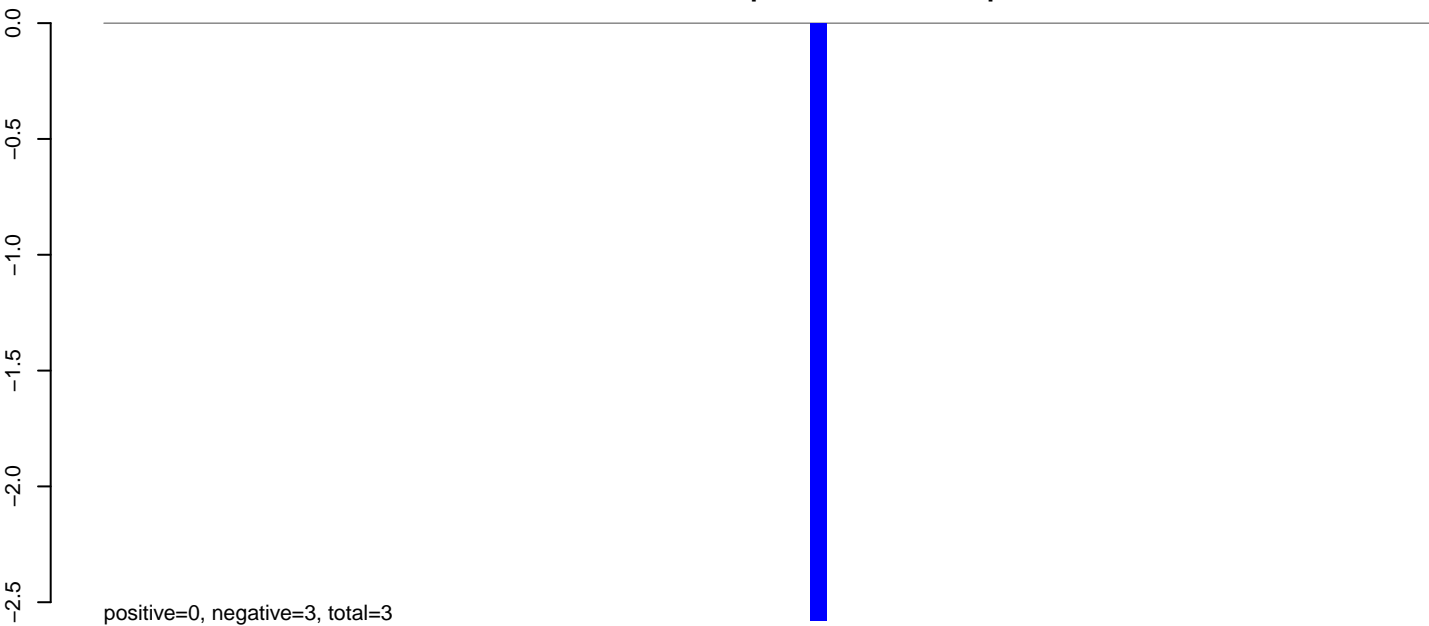
Window size=25, length=2579, TE@ltr-1\_family-3081@LTR\_Gypsy:1-2579

0 500 1000 1500 2000 2500

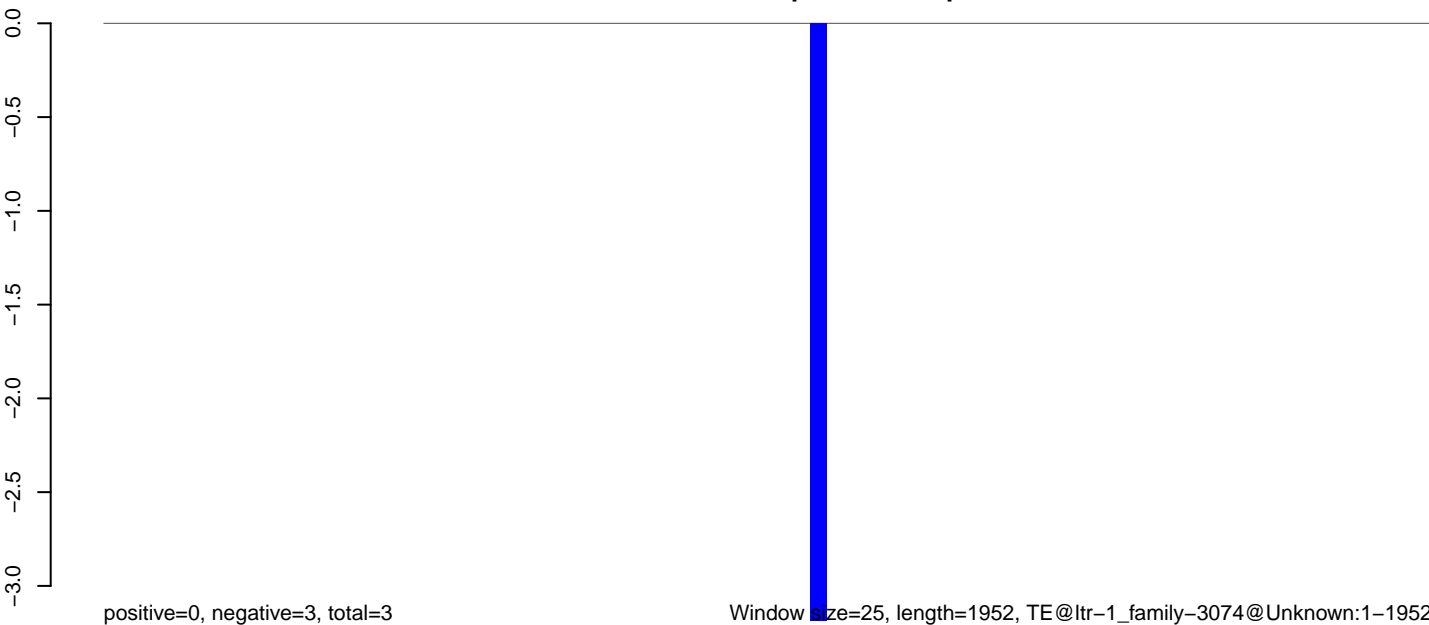
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



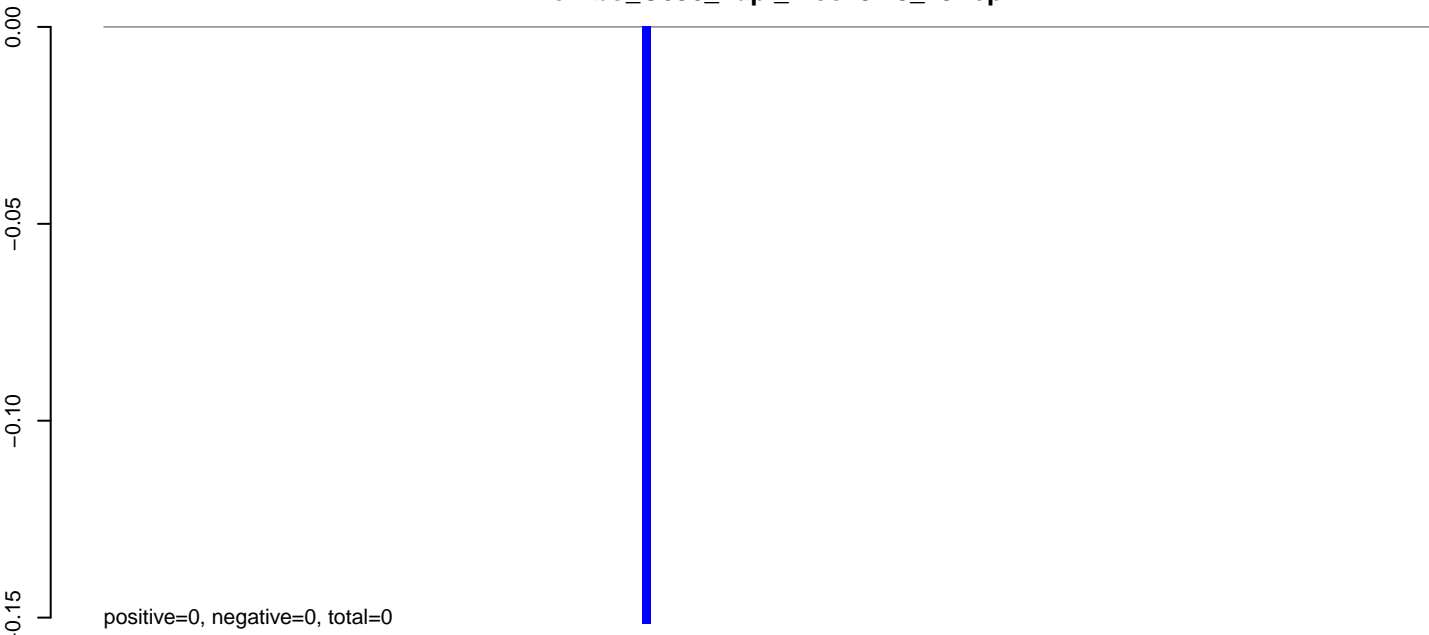
**AeAlbo\_C636\_2dpi\_mock3.rep**



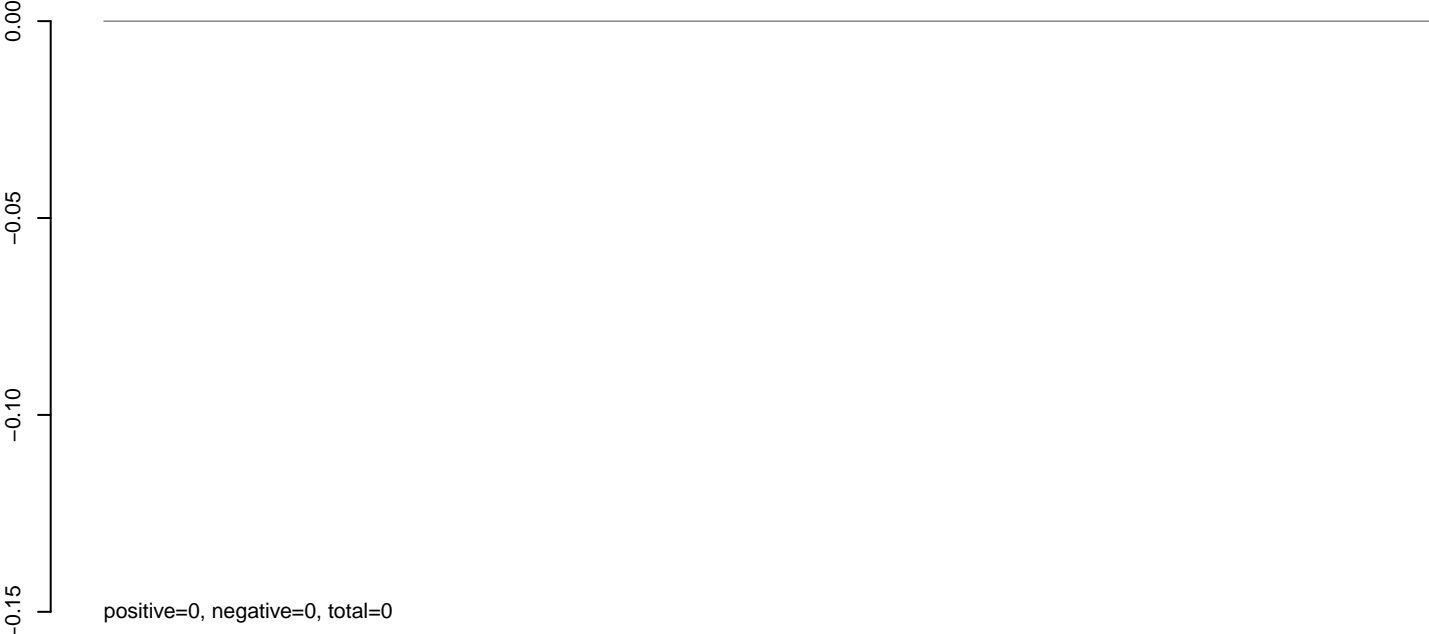
Window size=25, length=1952, TE@ltr-1\_family-3074@Unknown:1-1952

0 500 1000 1500 2000

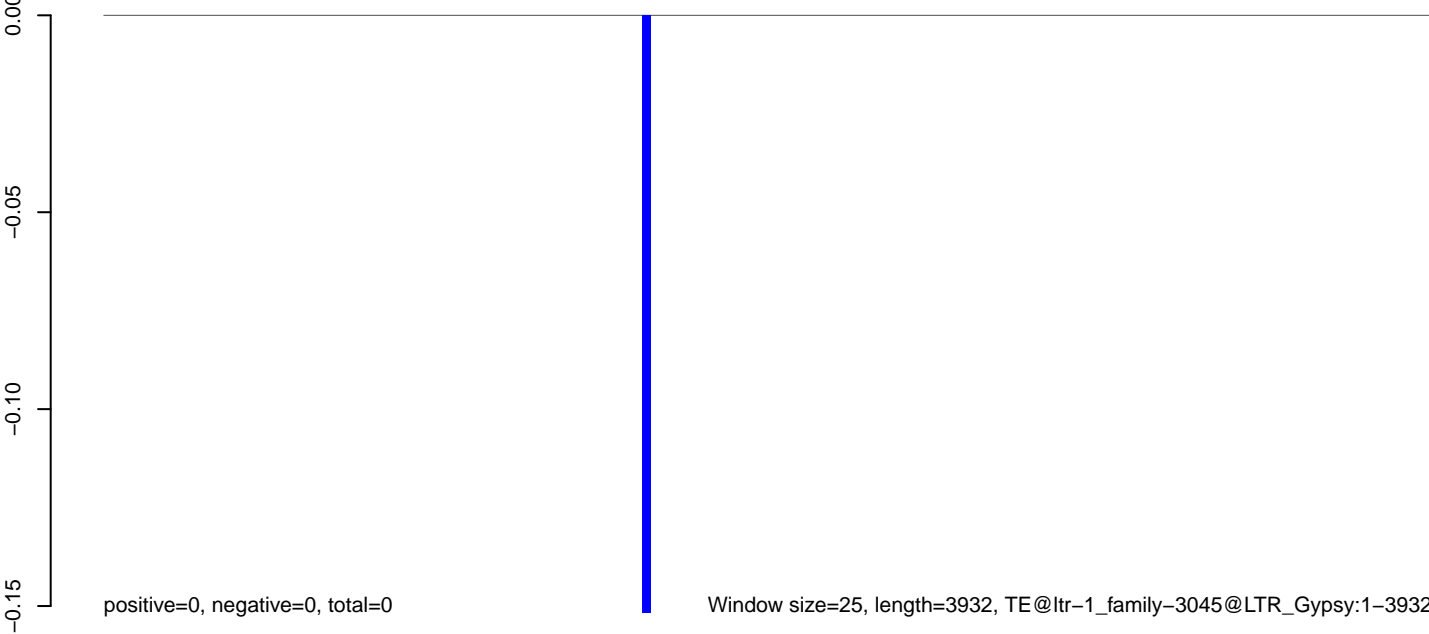
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



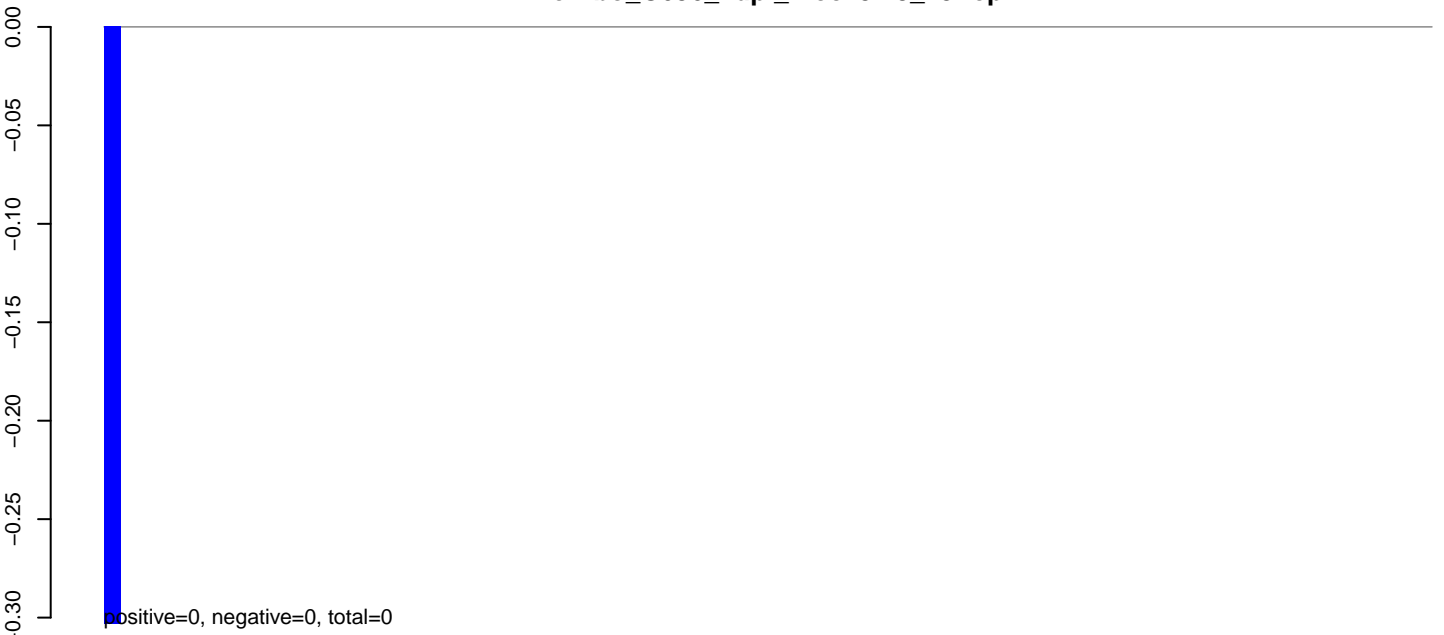
**AeAlbo\_C636\_2dpi\_mock3.rep**



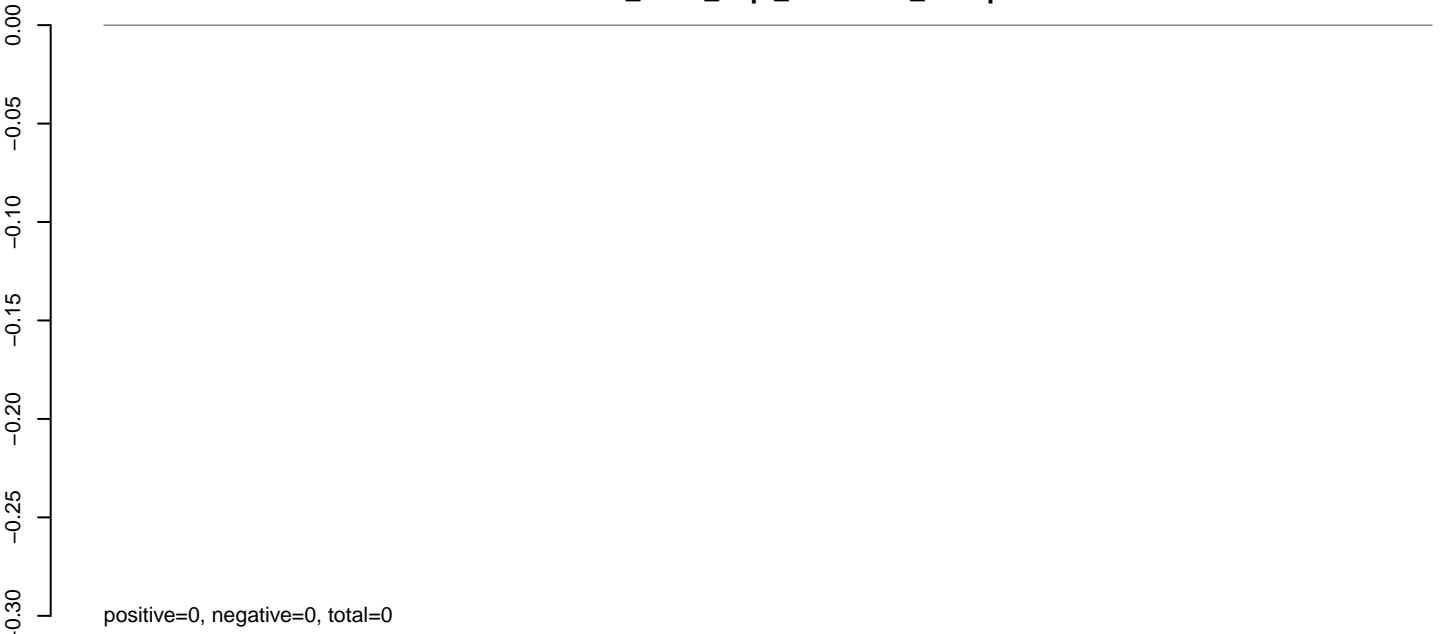
Window size=25, length=3932, TE@ltr-1\_family-3045@LTR\_Gypsy:1-3932

0 1000 2000 3000 4000

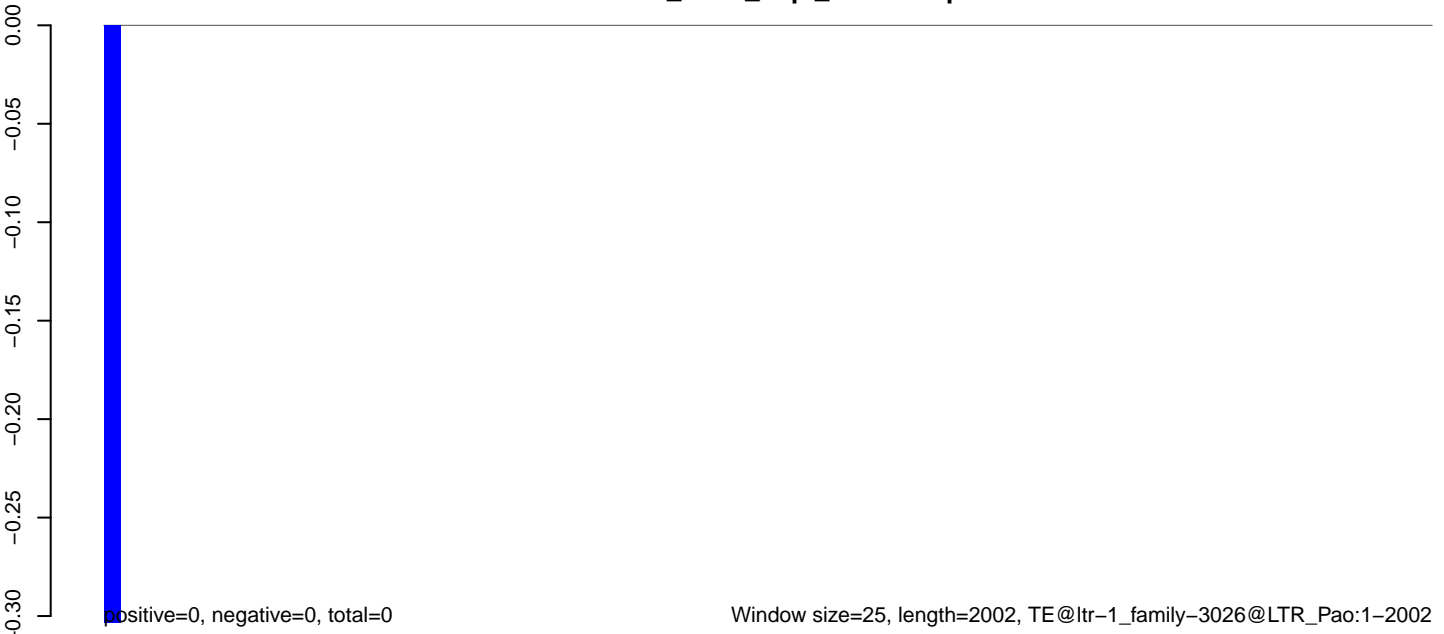
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



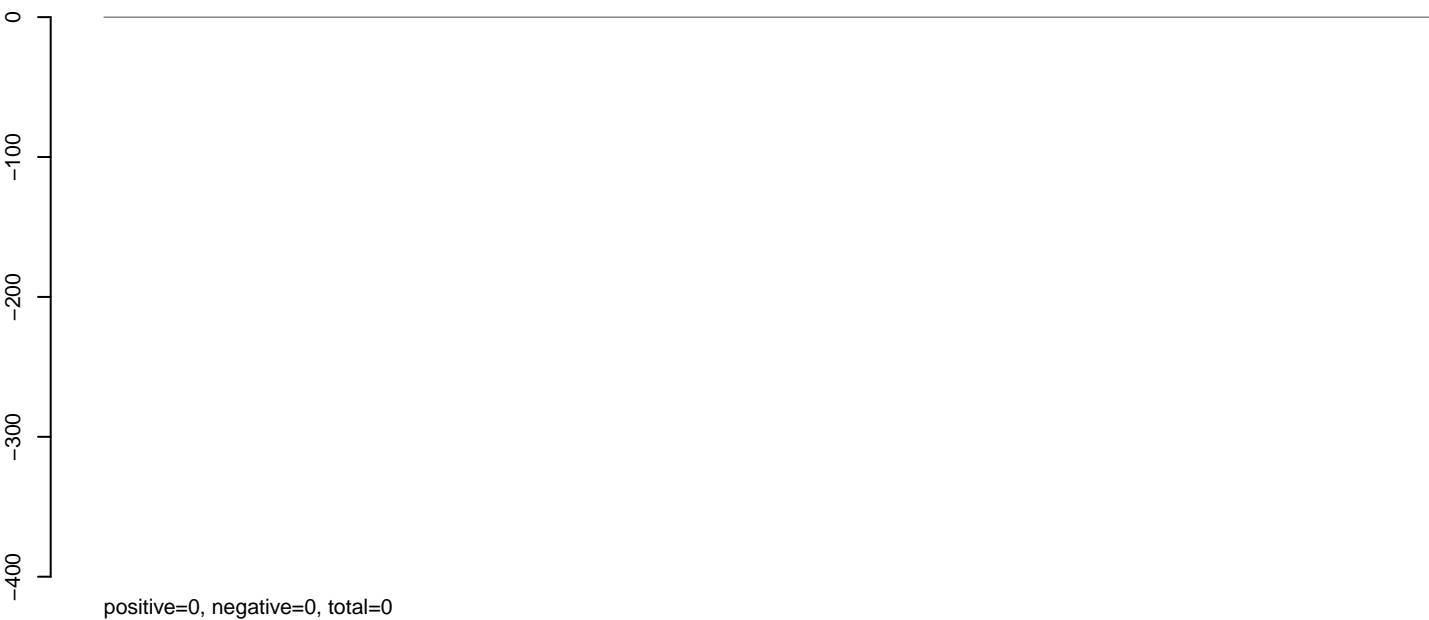
**AeAlbo\_C636\_2dpi\_mock3.rep**



**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**

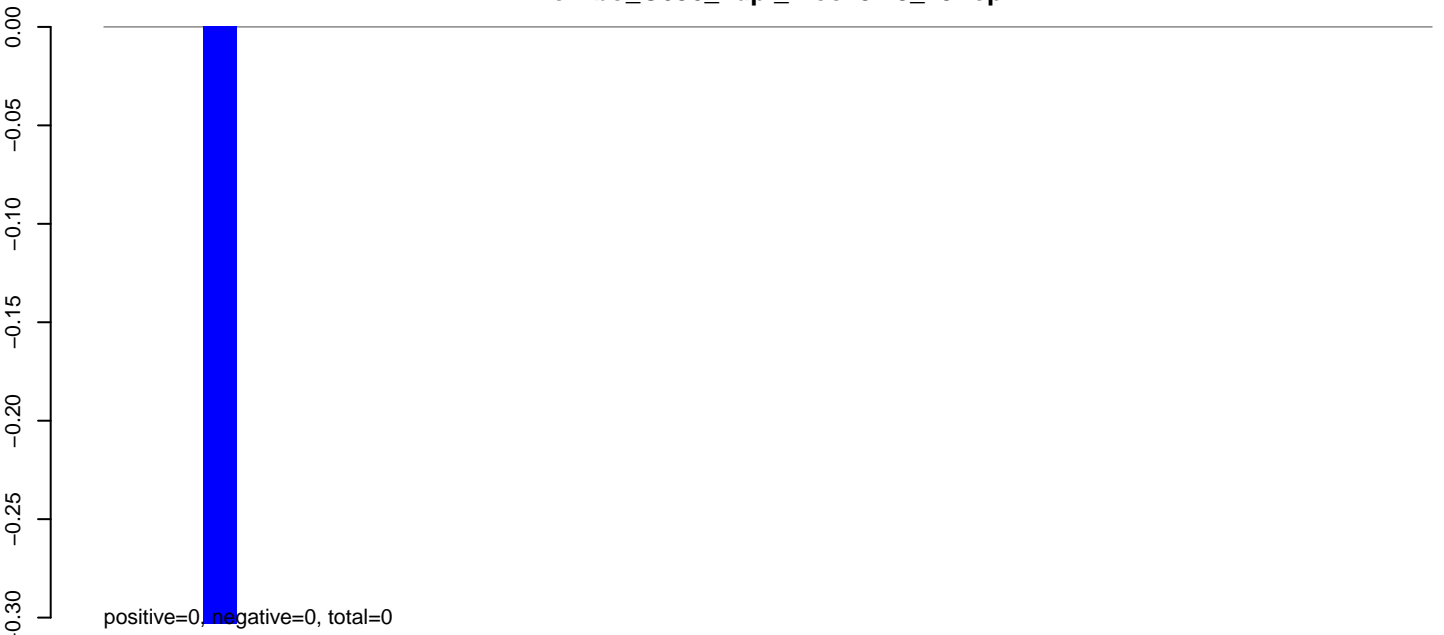


**AeAlbo\_C636\_2dpi\_mock3.rep**

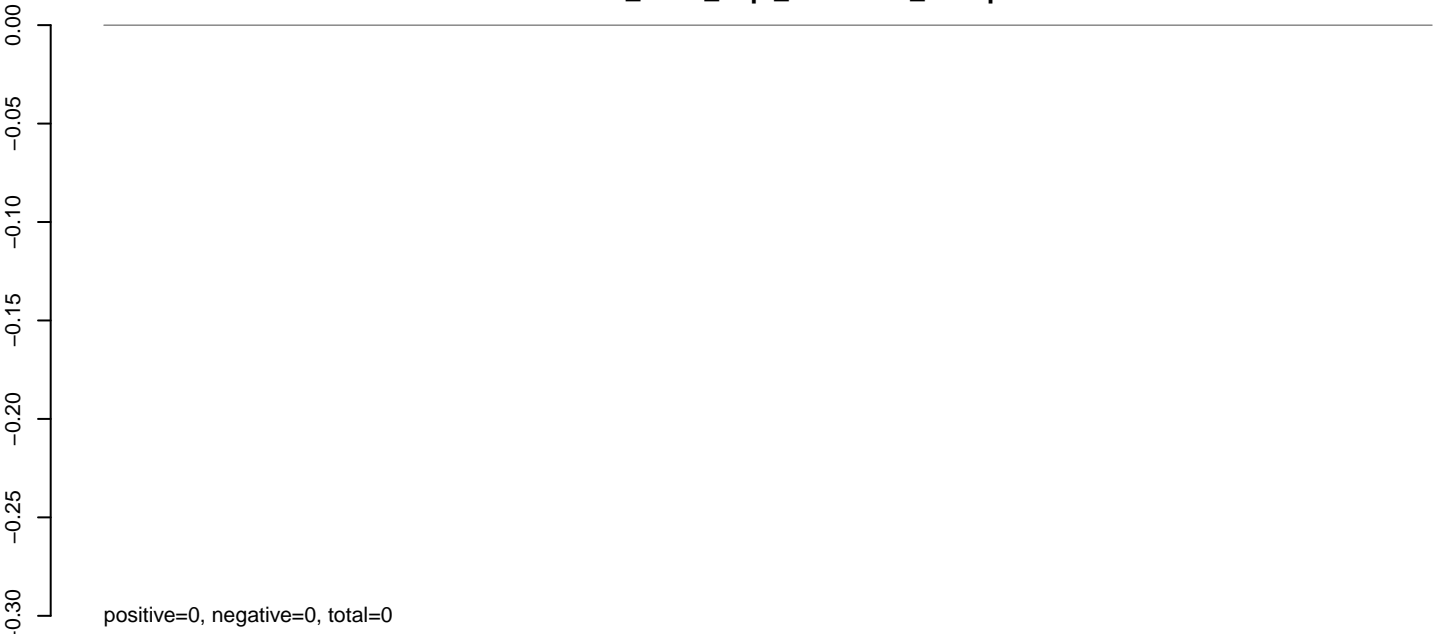




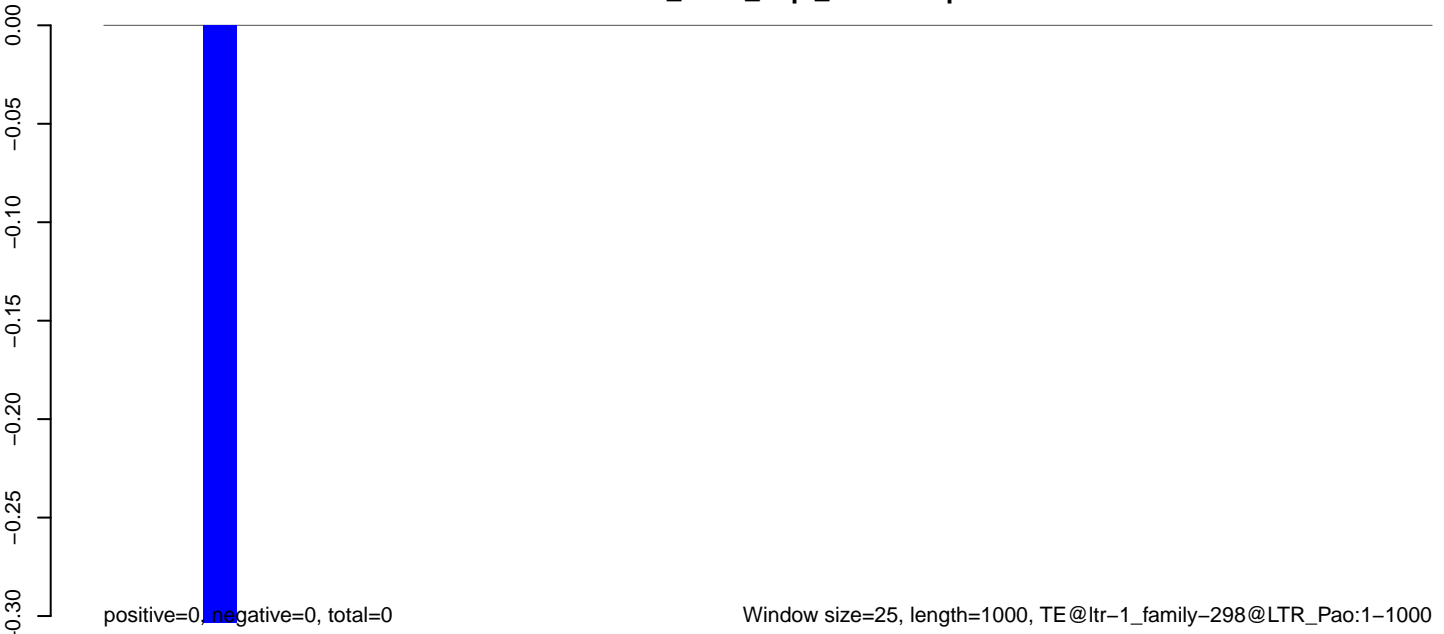
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



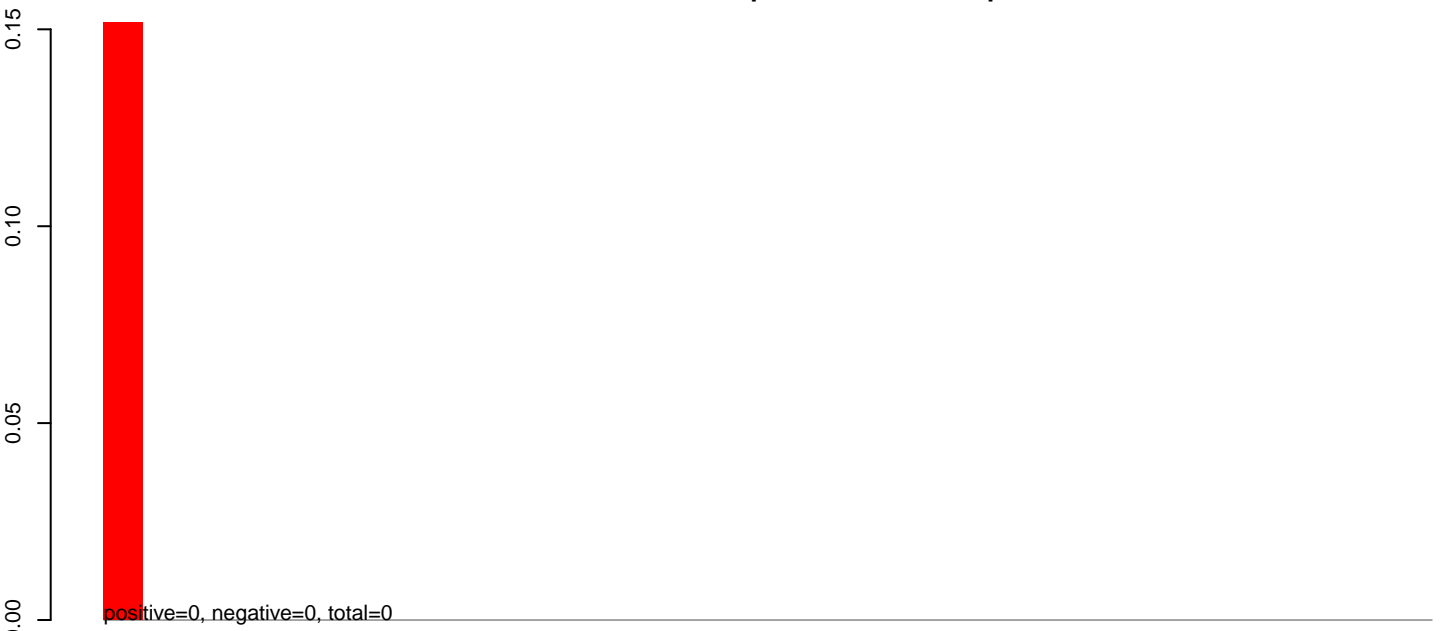
**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



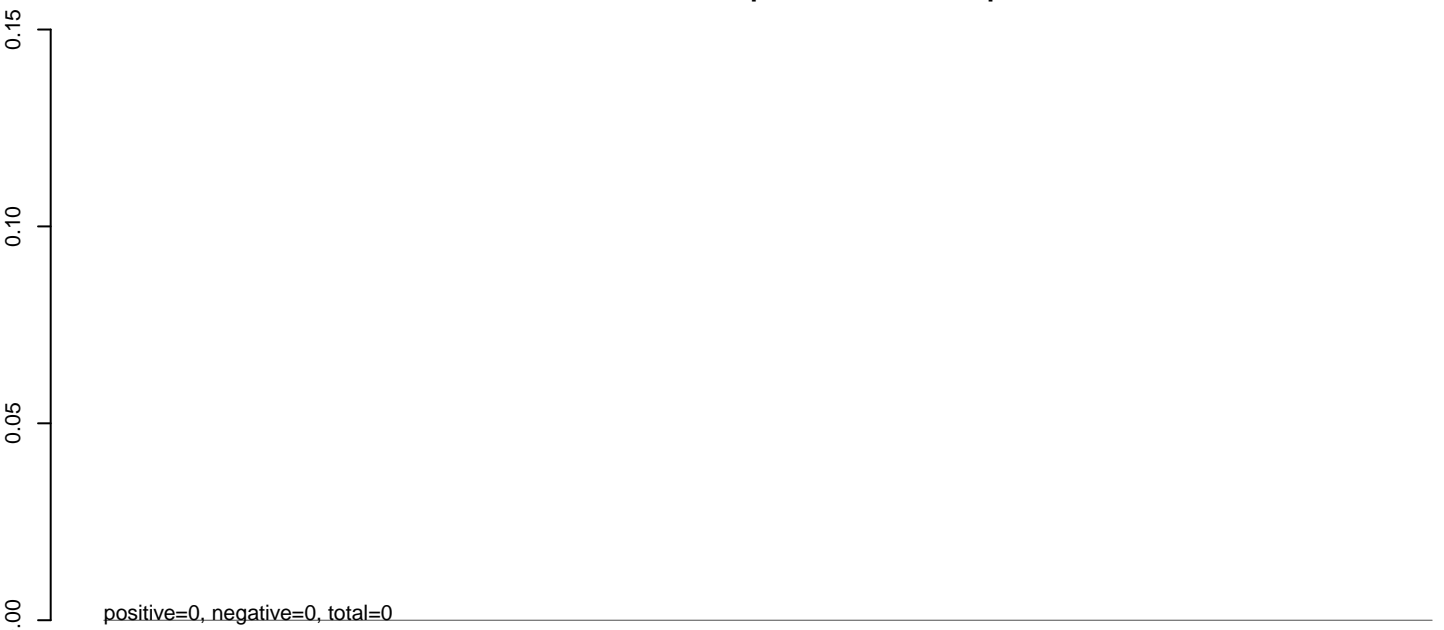
**AeAlbo\_C636\_2dpi\_mock3.rep**



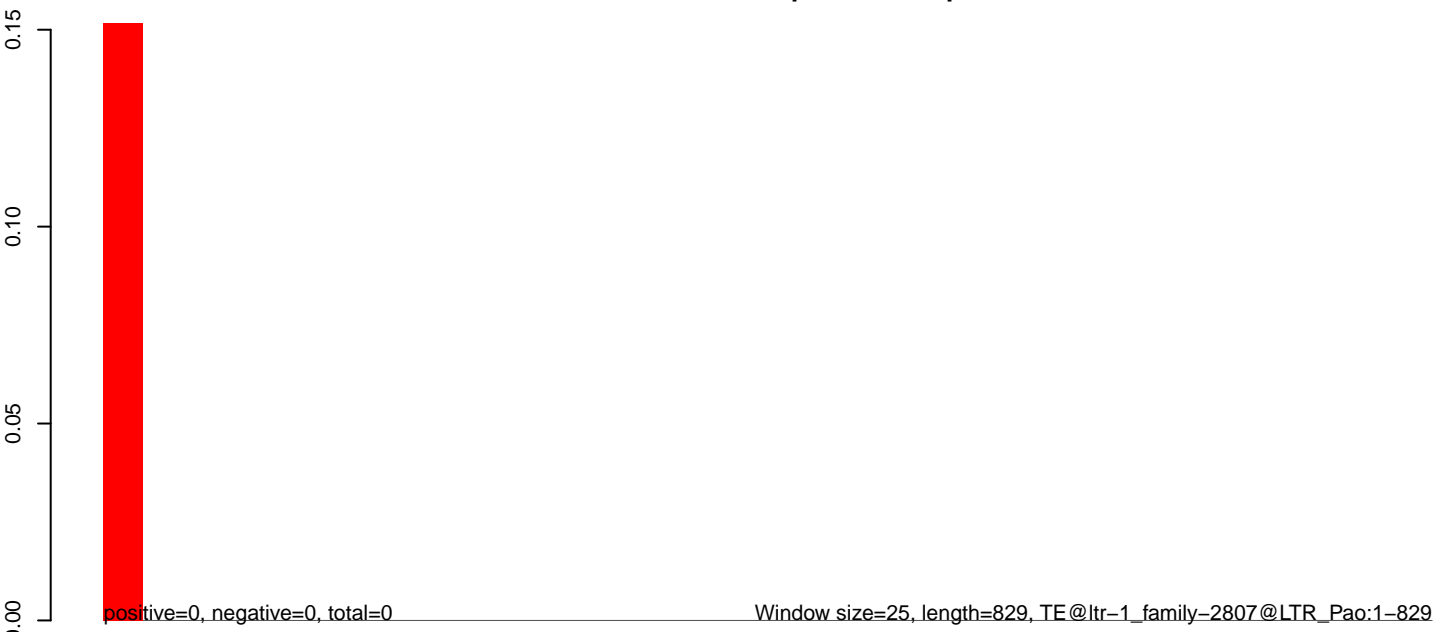
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



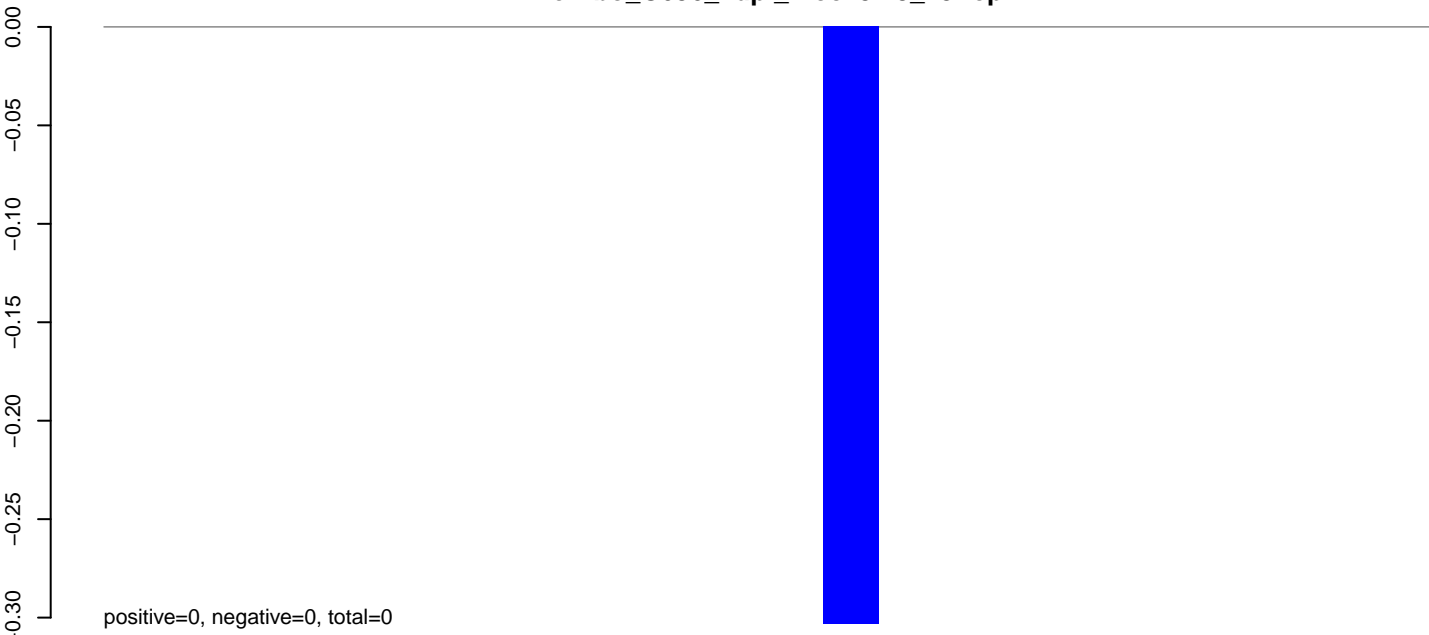
**AeAlbo\_C636\_2dpi\_mock3.rep**



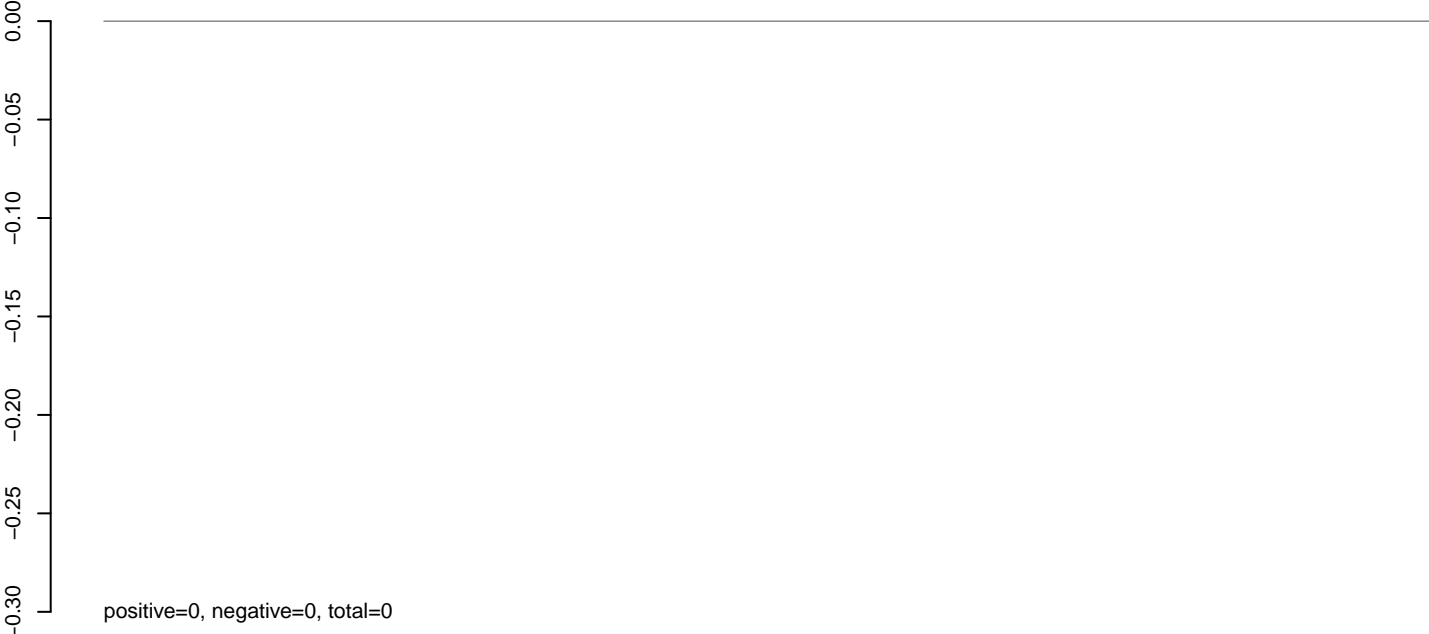
Window size=25, length=829, TE@ltr-1\_family-2807@LTR\_Pao:1-829

0 200 400 600 800

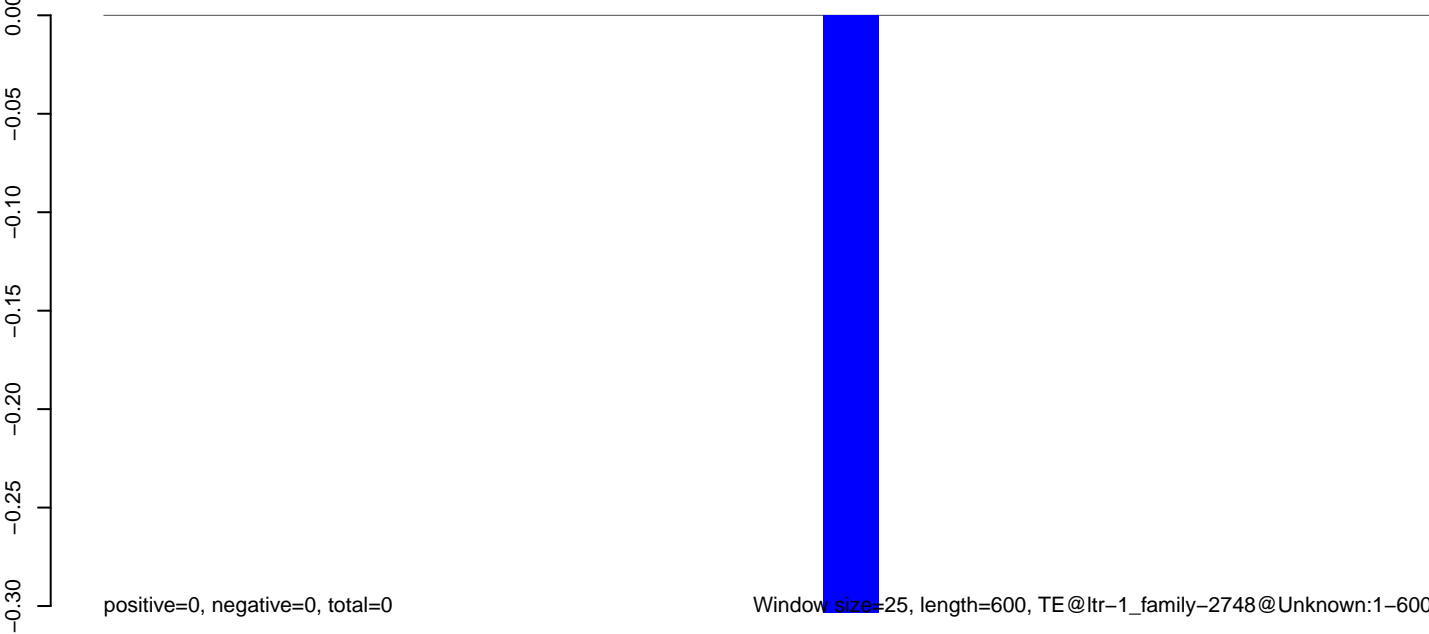
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



**AeAlbo\_C636\_2dpi\_mock3.rep**



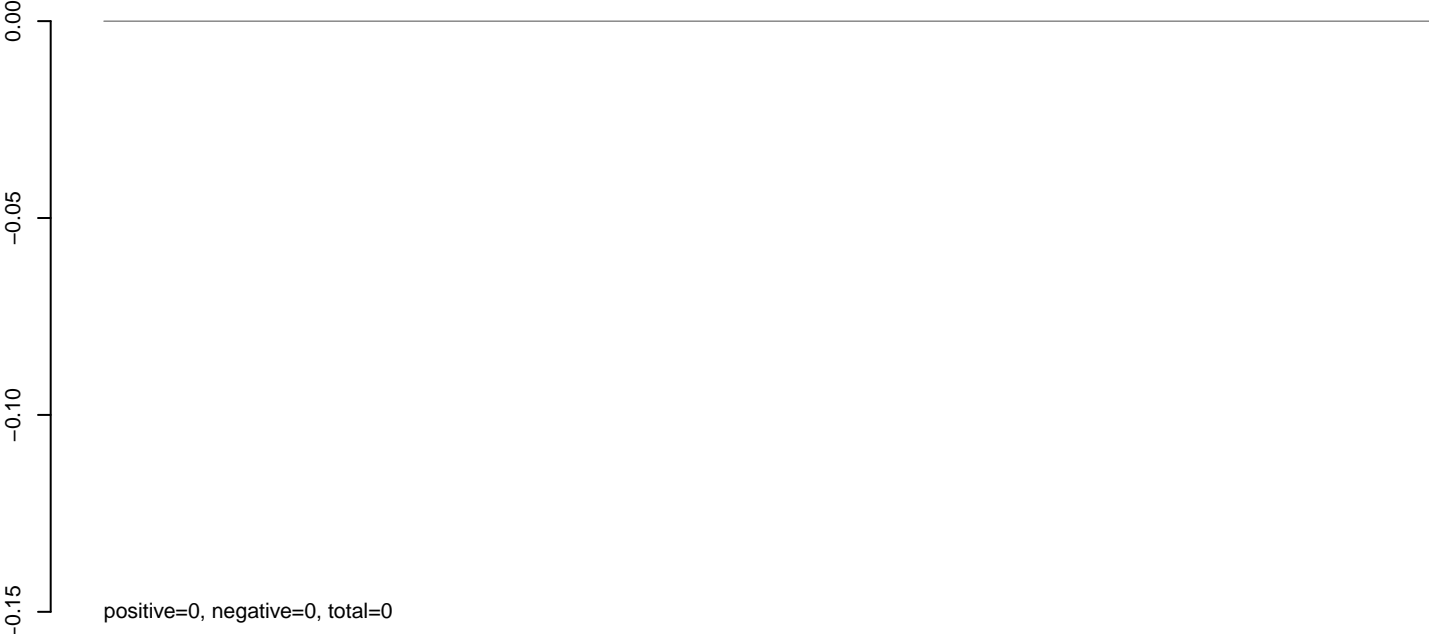
Window size=25, length=600, TE@ltr-1\_family-2748@Unknown:1-600

100 200 300 400 500 600

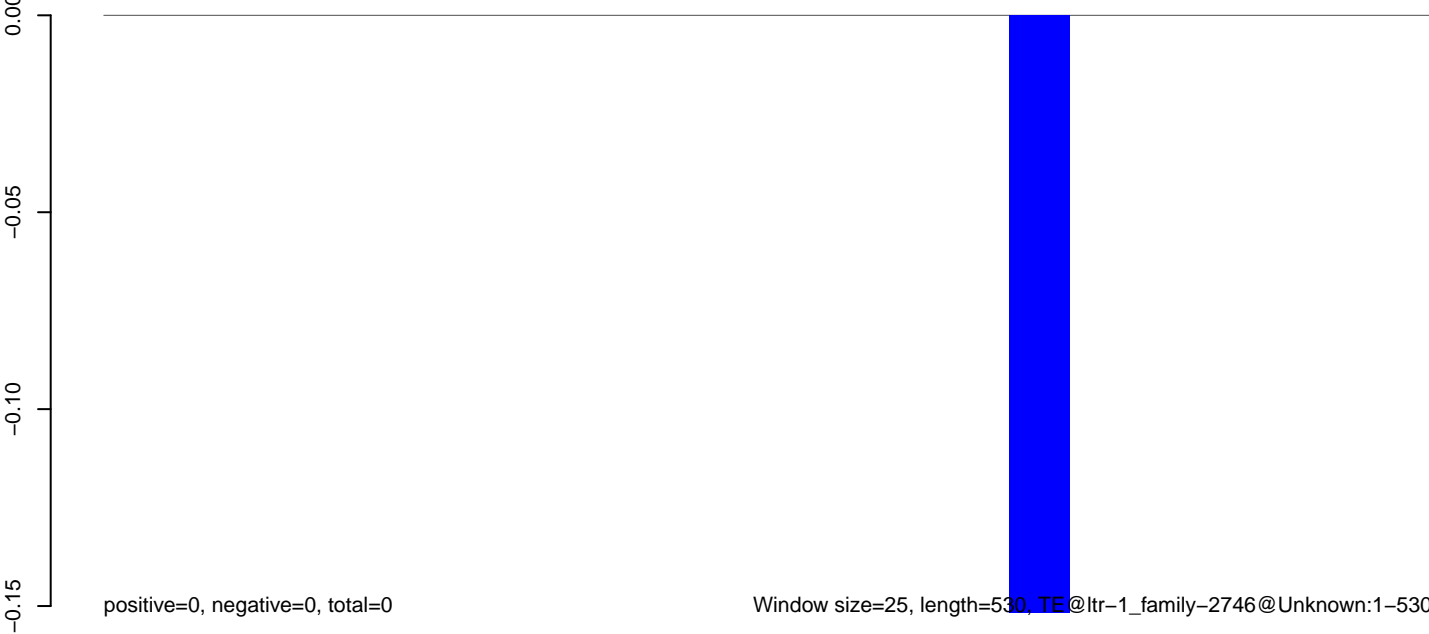
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



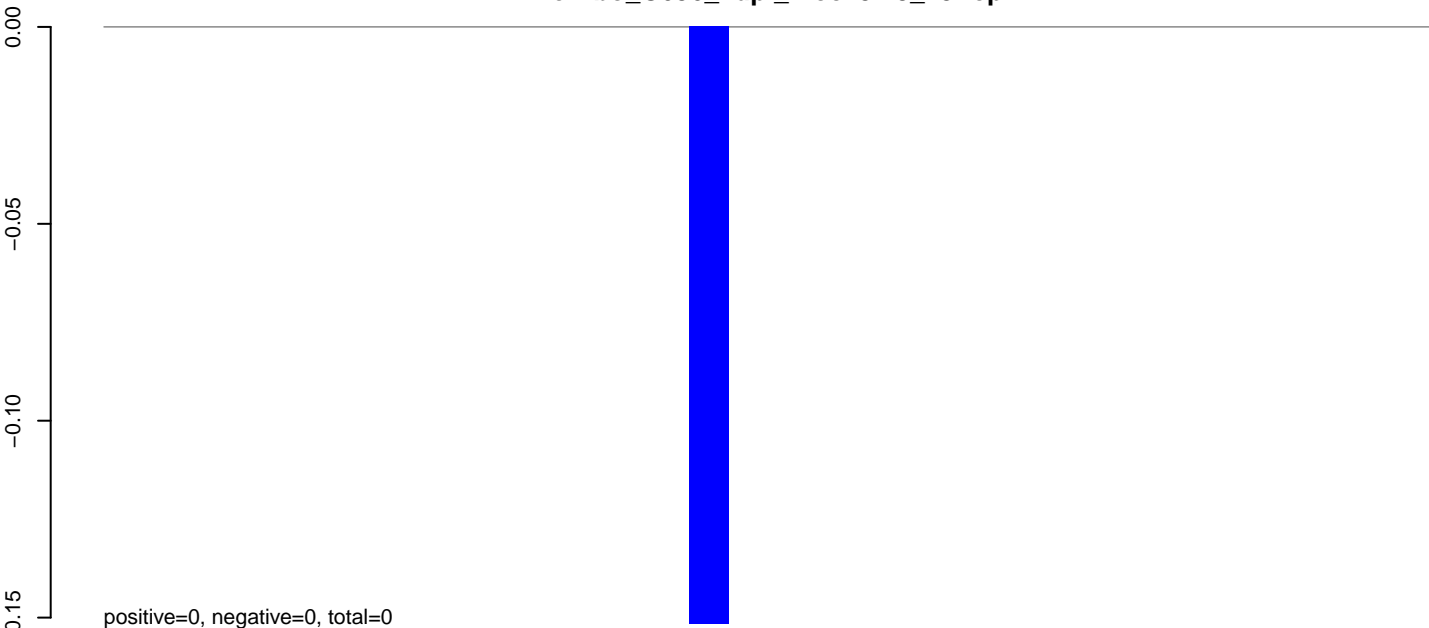
**AeAlbo\_C636\_2dpi\_mock3.rep**



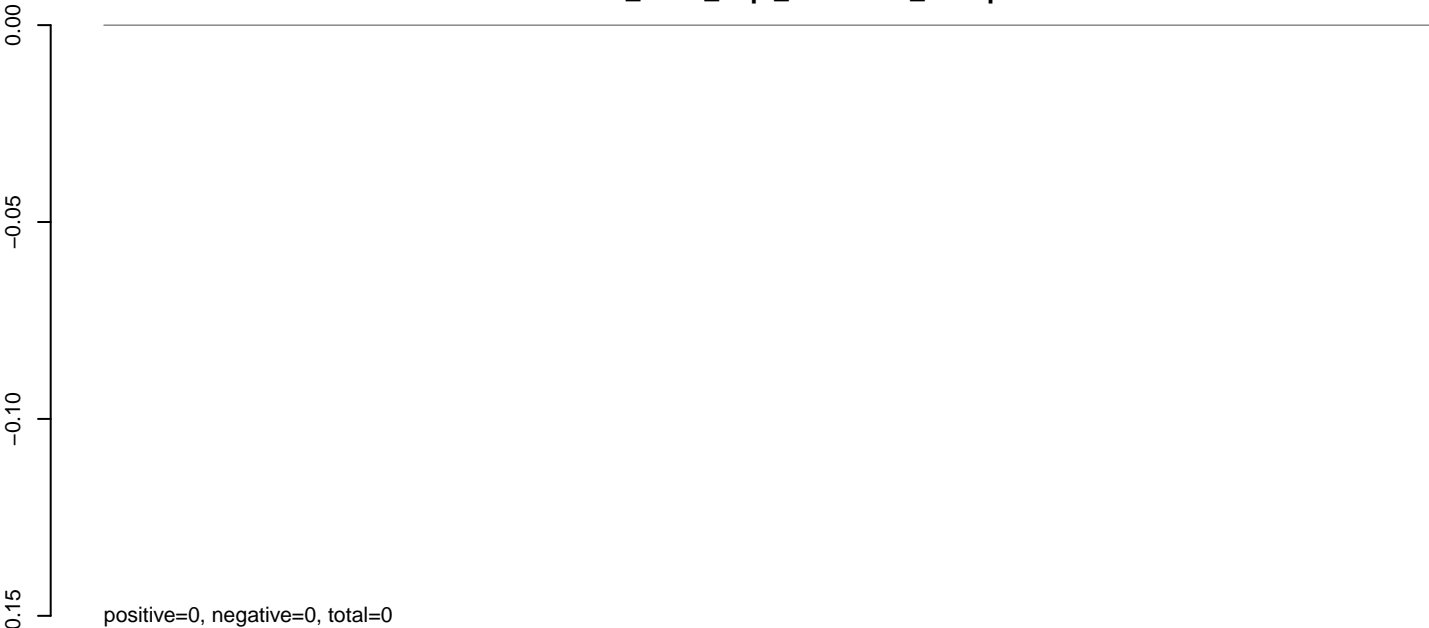
Window size=25, length=530, TE@ltr-1\_family-2746@Unknown:1-530

100 200 300 400 500

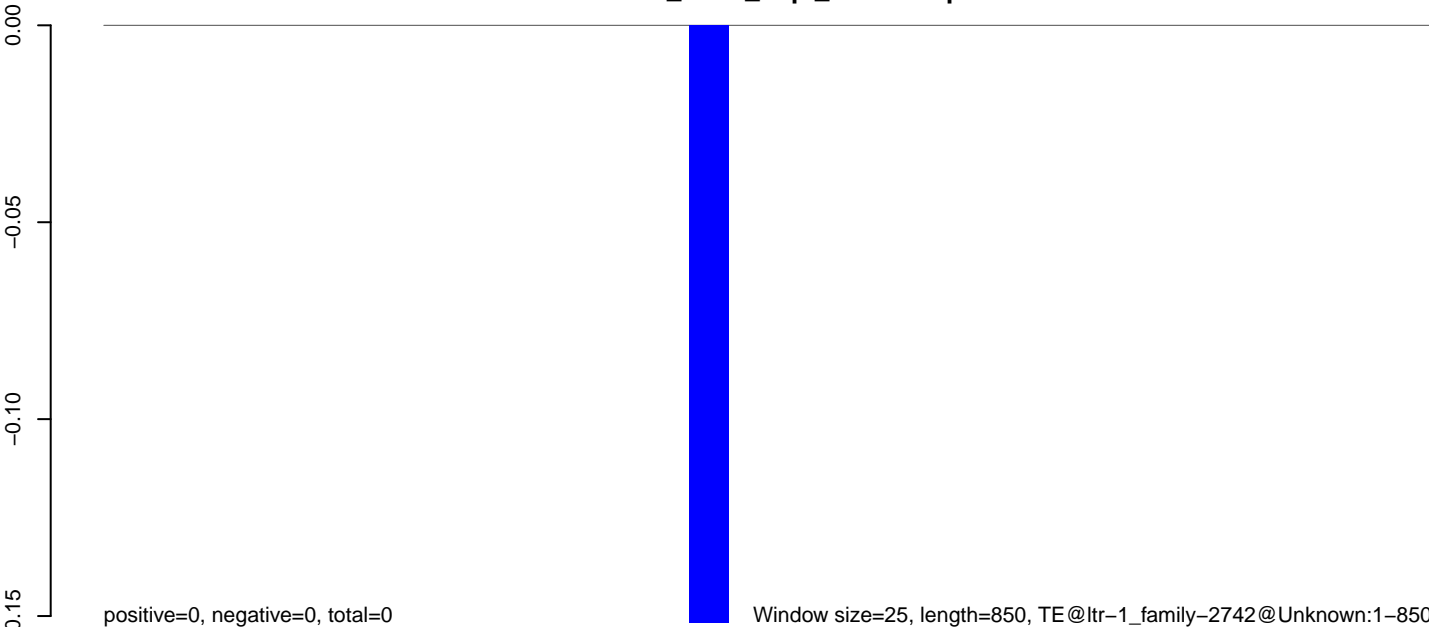
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**

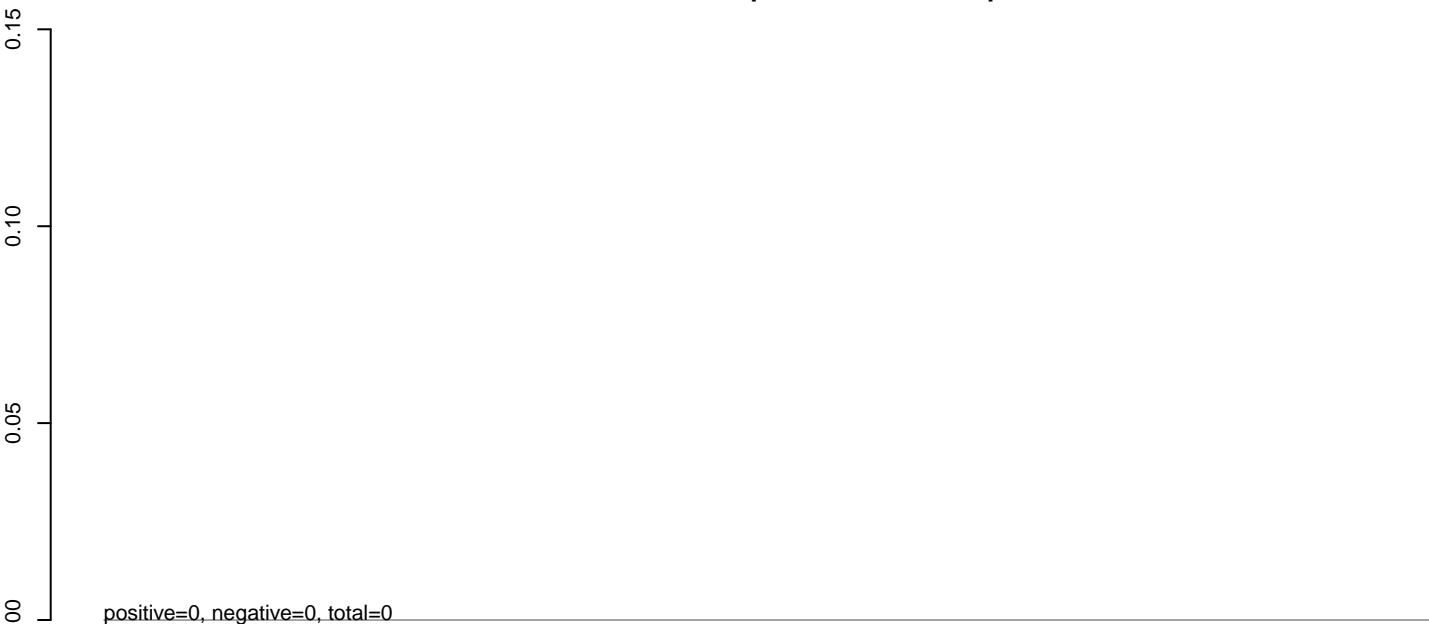


**AeAlbo\_C636\_2dpi\_mock3.rep**

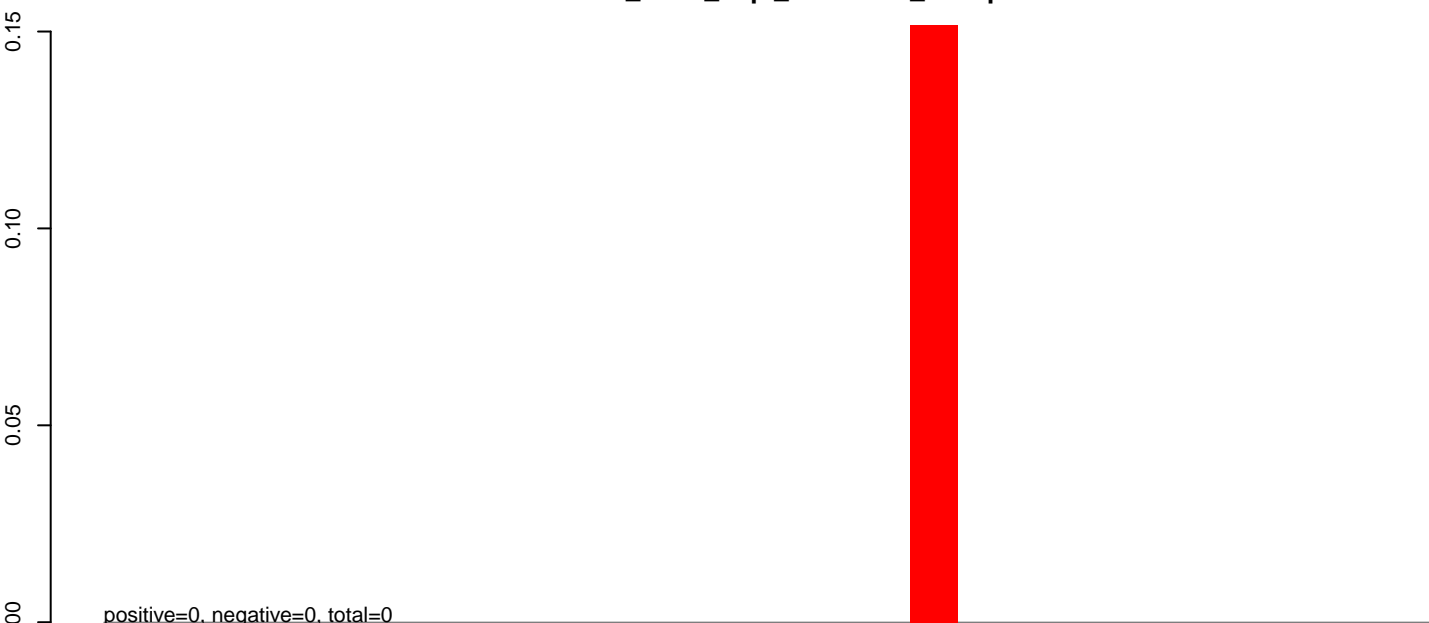


0 200 400 600 800

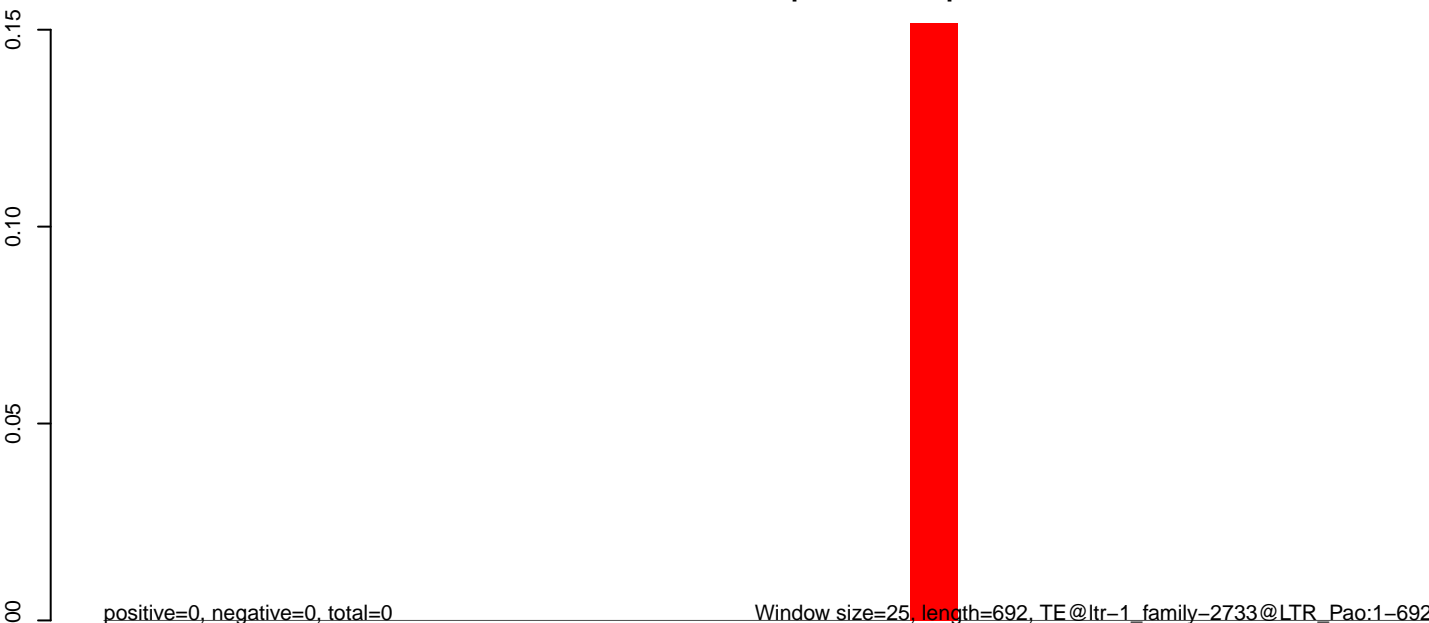
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**

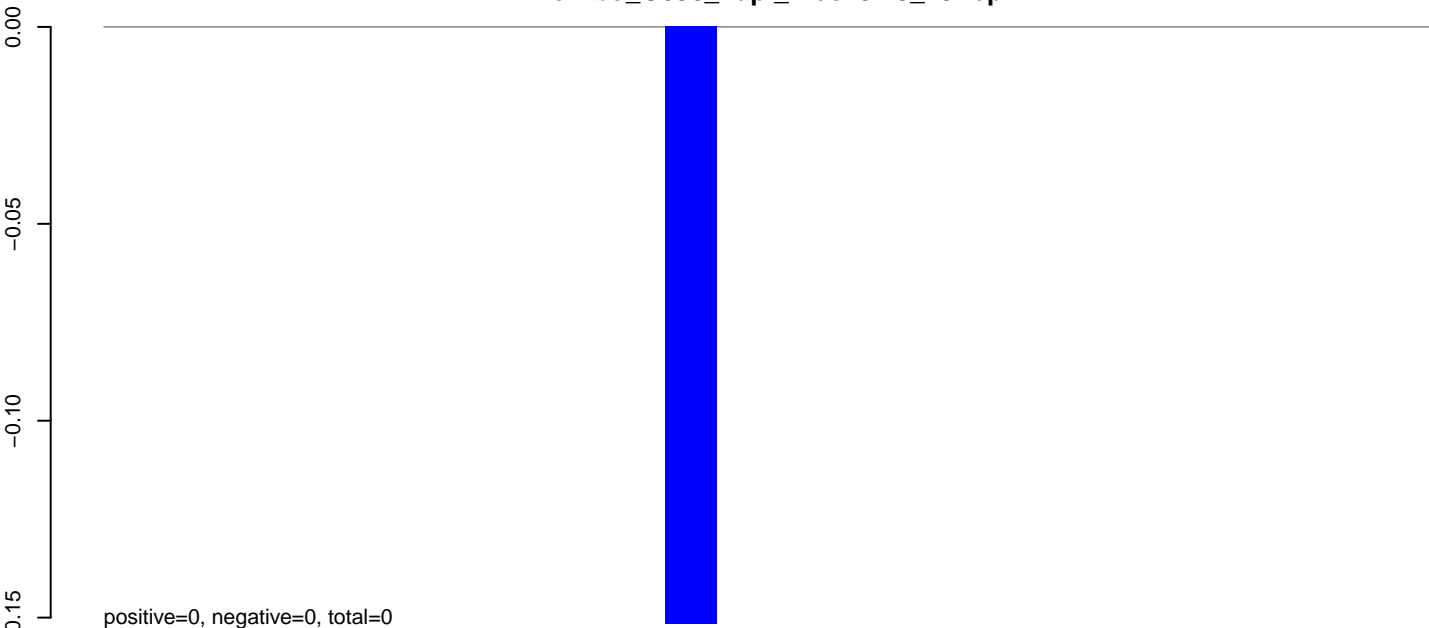


**AeAlbo\_C636\_2dpi\_mock3.rep**

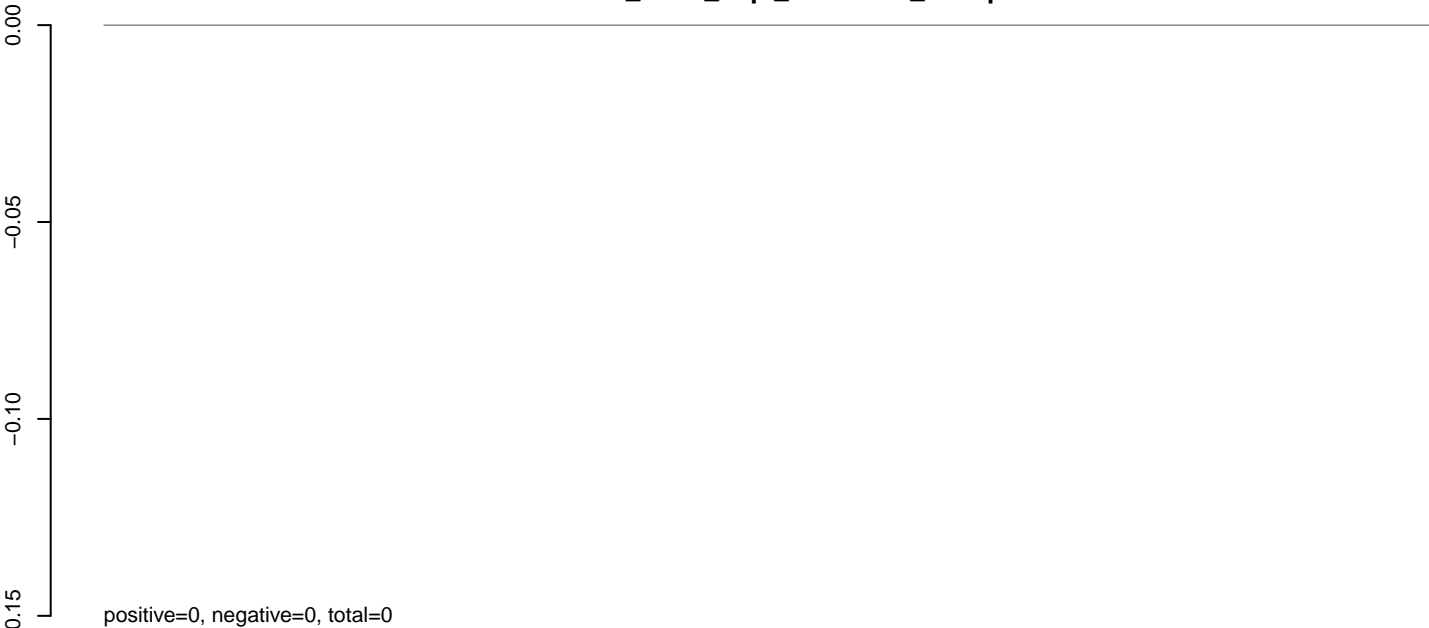


0 100 200 300 400 500 600 700

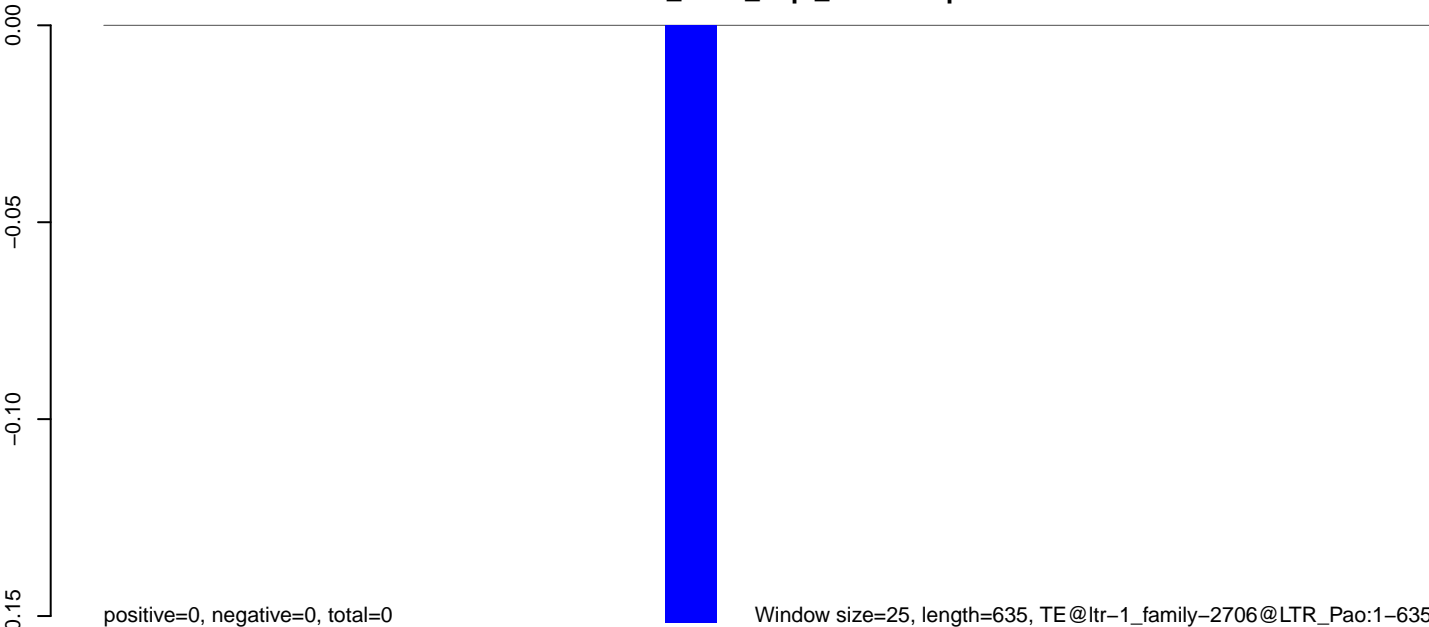
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**

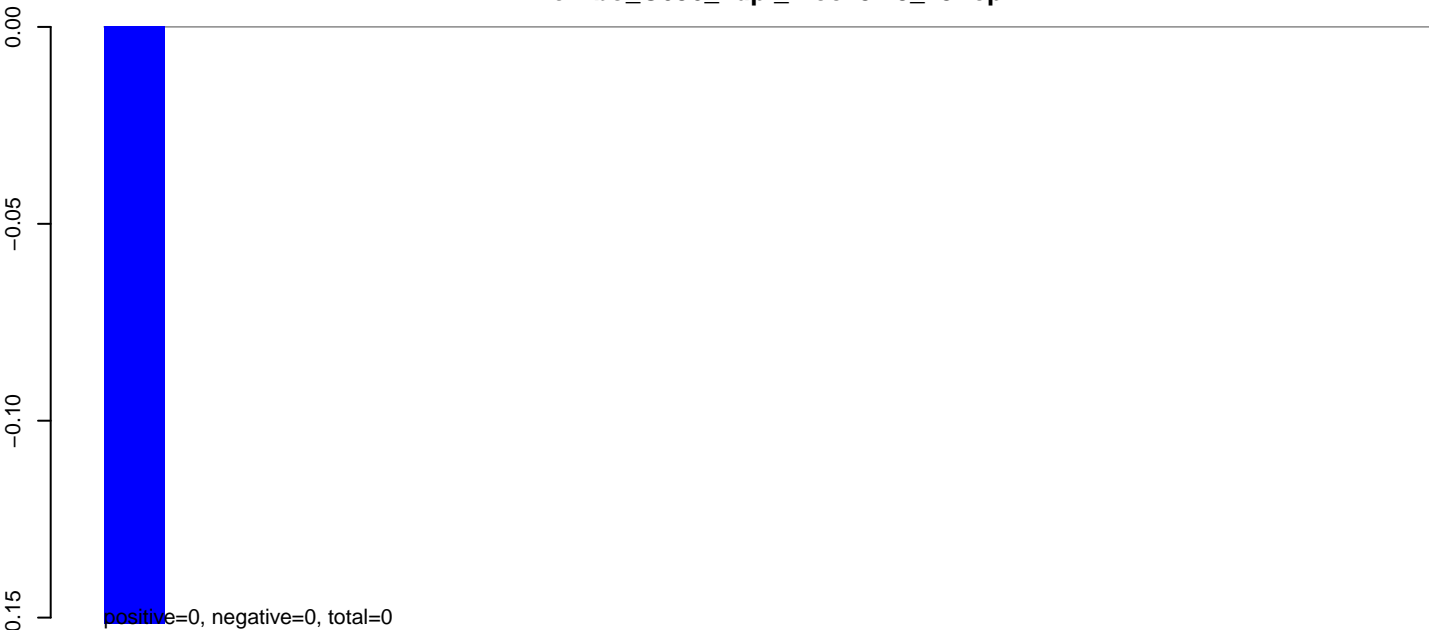


**AeAlbo\_C636\_2dpi\_mock3.rep**

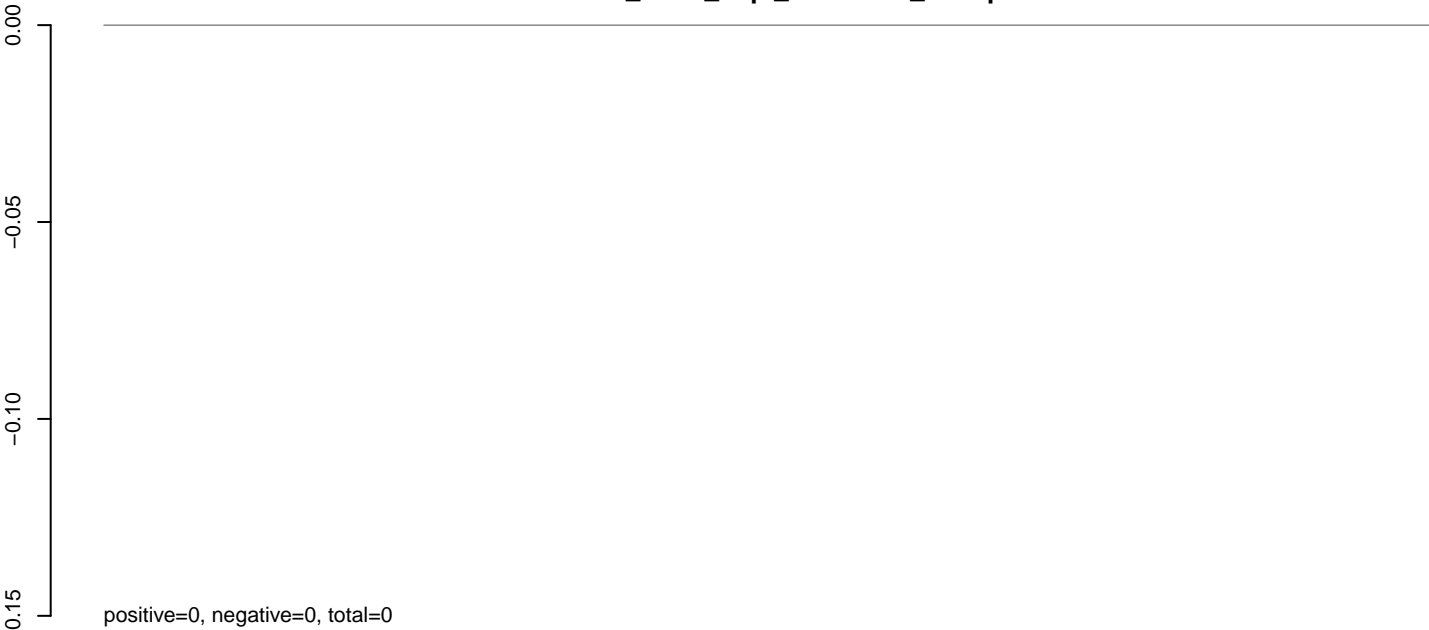


0 100 200 300 400 500 600 700

**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**

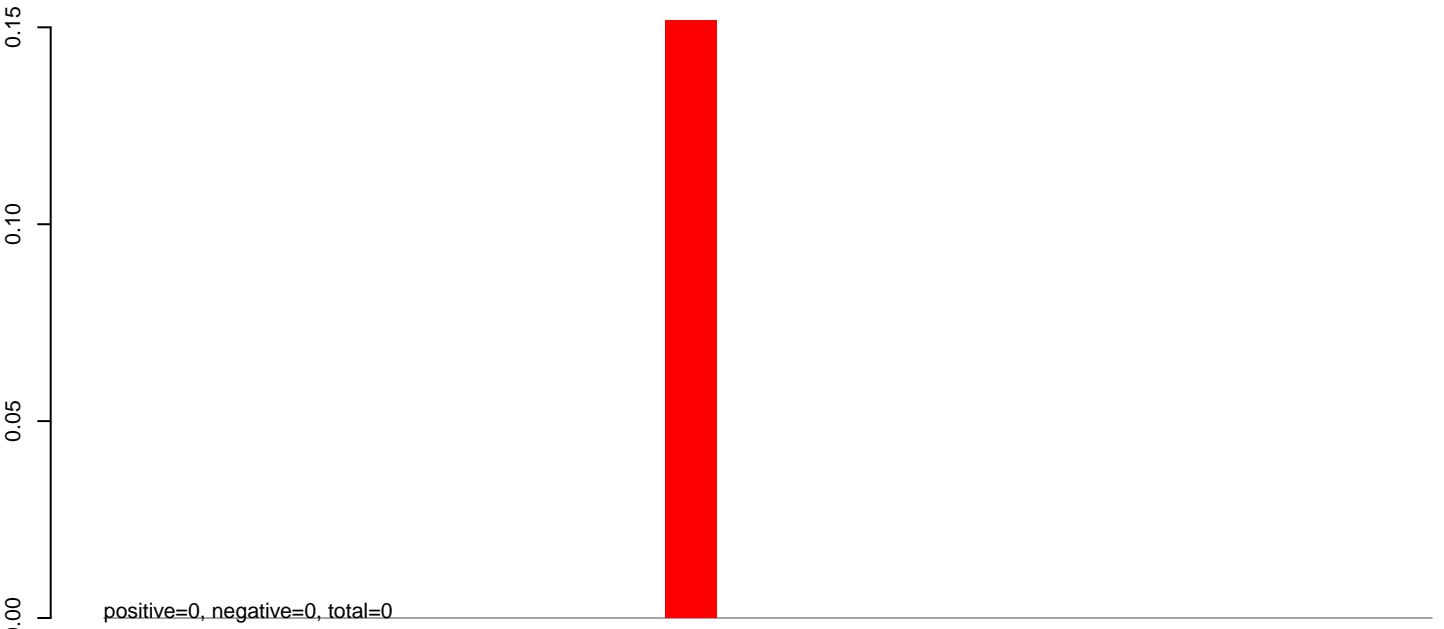


**AeAlbo\_C636\_2dpi\_mock3.rep**

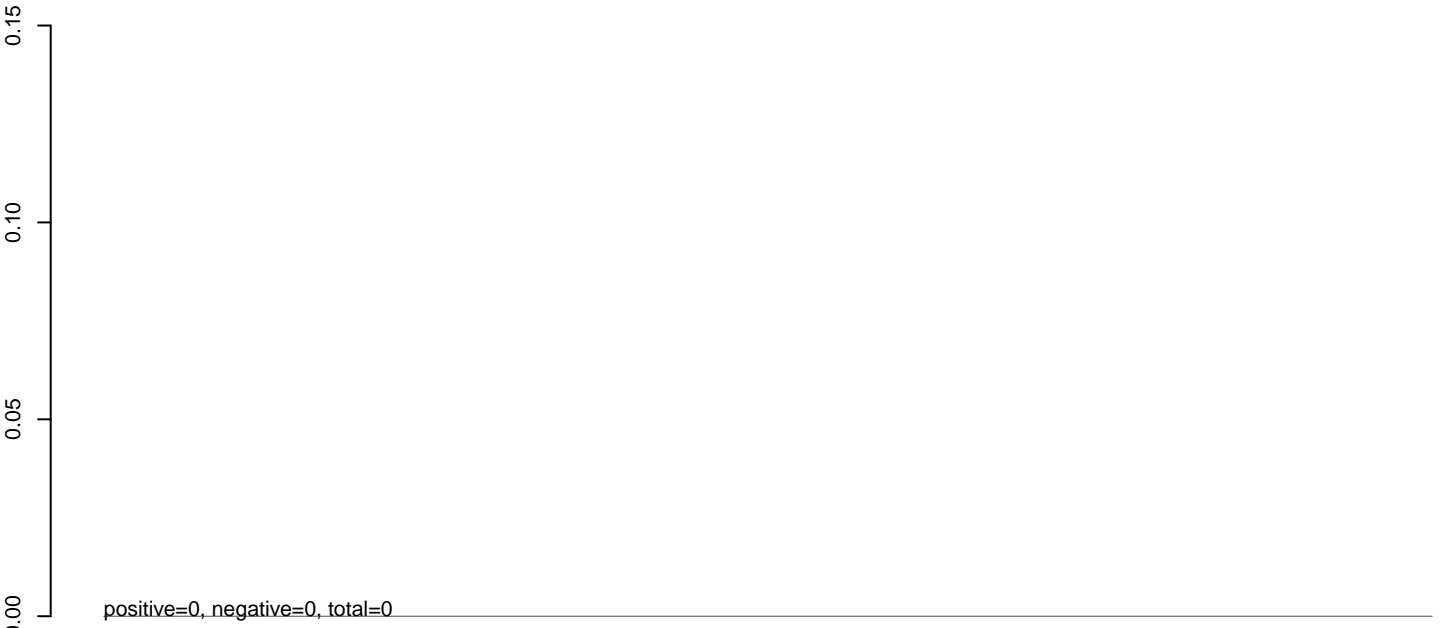




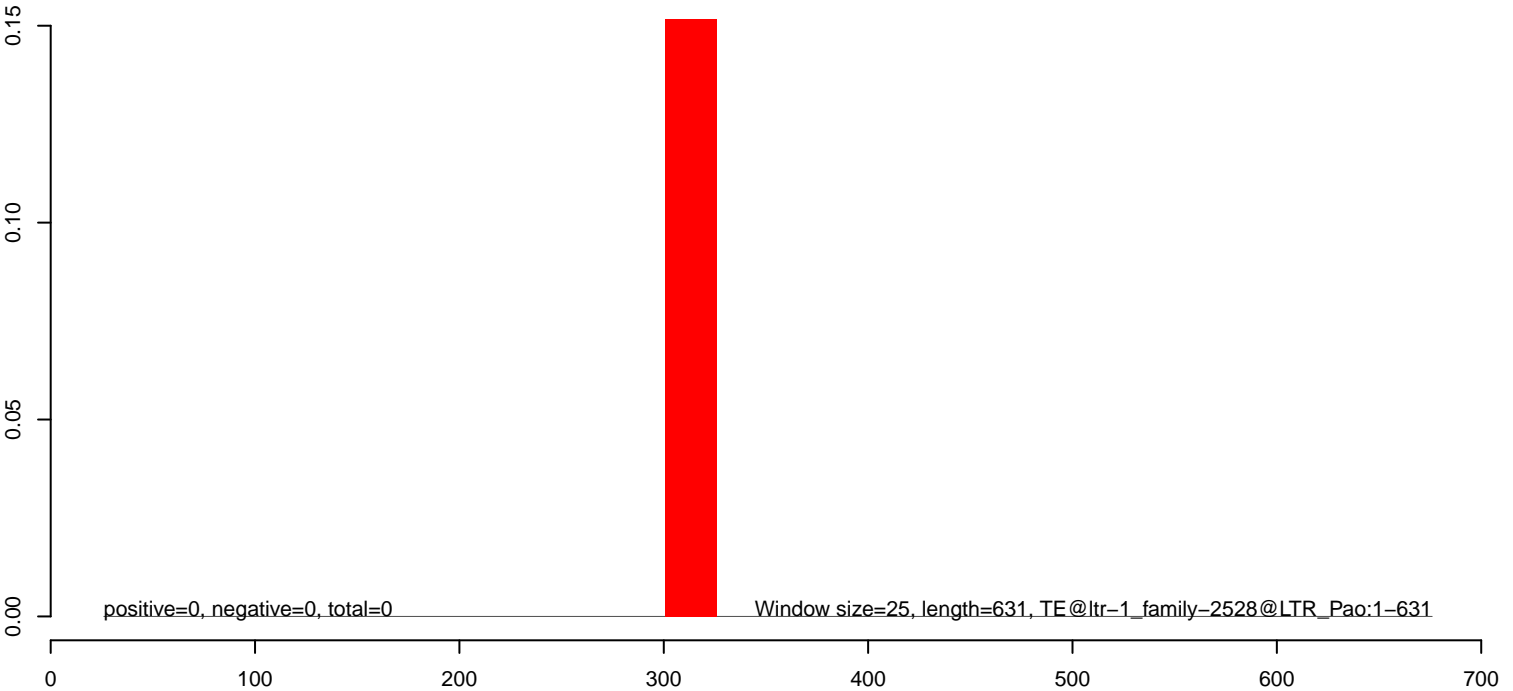
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



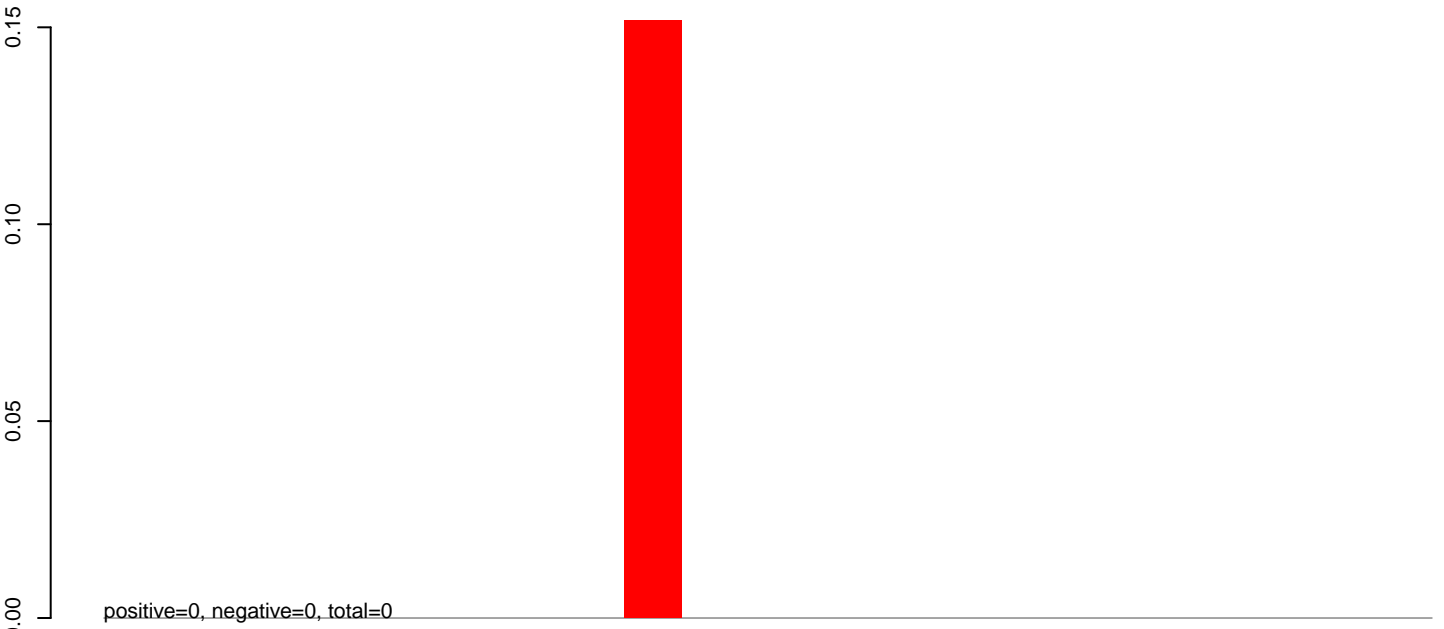
**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



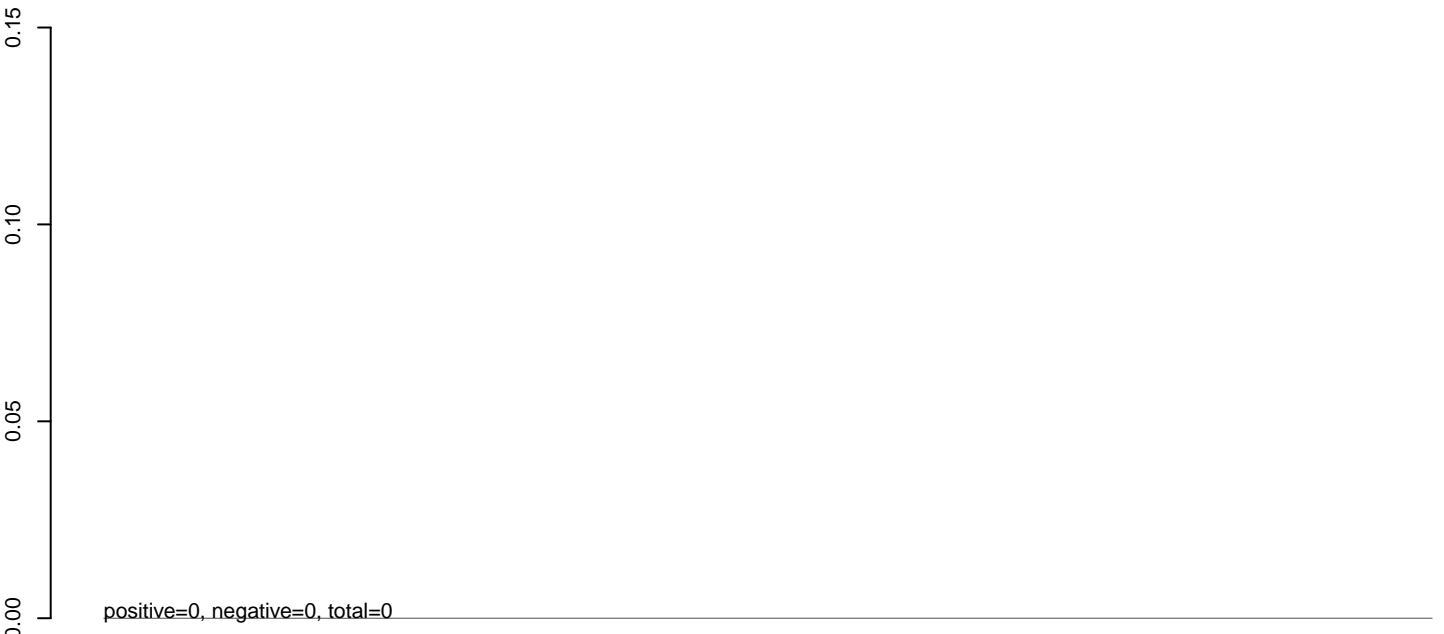
**AeAlbo\_C636\_2dpi\_mock3.rep**



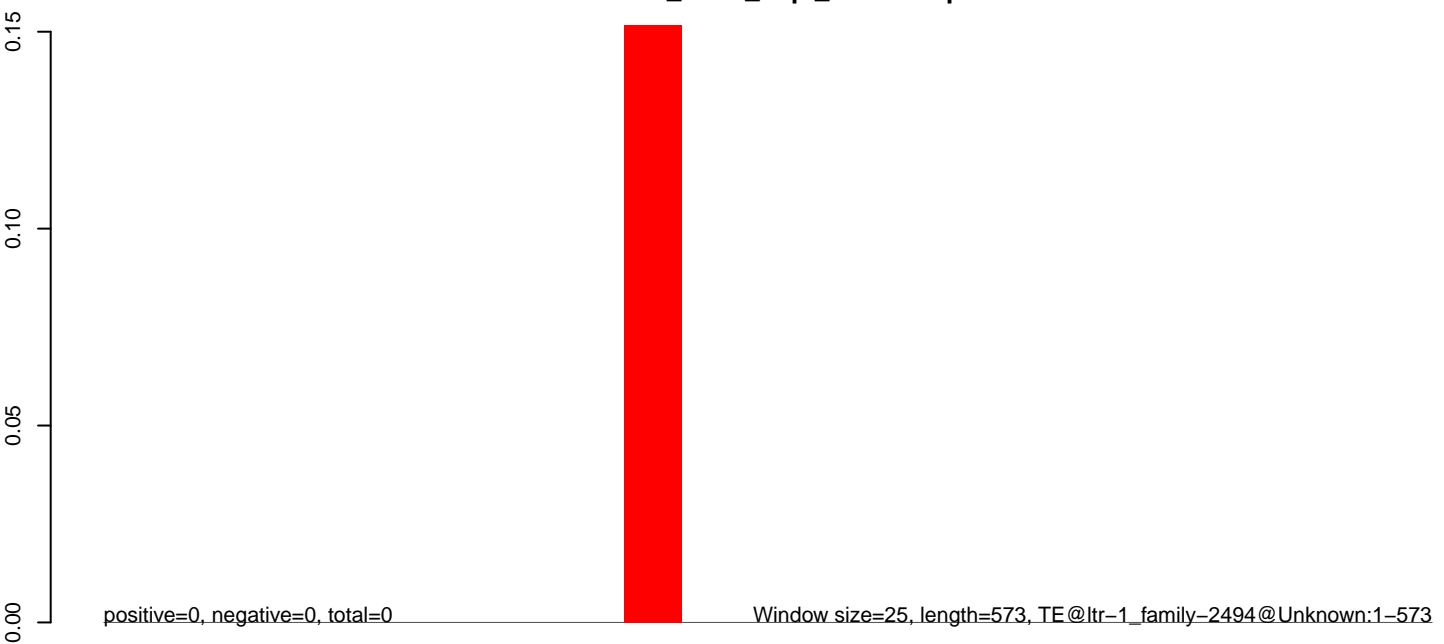
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



**AeAlbo\_C636\_2dpi\_mock3.rep**



**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**

0.0  
-0.1  
-0.2  
-0.3  
-0.4  
-0.5  
-0.6

positive=0, negative=0, total=0

**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**

0.0  
-0.1  
-0.2  
-0.3  
-0.4  
-0.5  
-0.6

positive=0, negative=1, total=1

**AeAlbo\_C636\_2dpi\_mock3.rep**

0.0  
-0.1  
-0.2  
-0.3  
-0.4  
-0.5  
-0.6

positive=0, negative=1, total=1

Window size=25, length=519, TE@ltr-1\_family-2475@Unknown:1-519

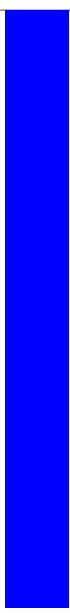
100

200

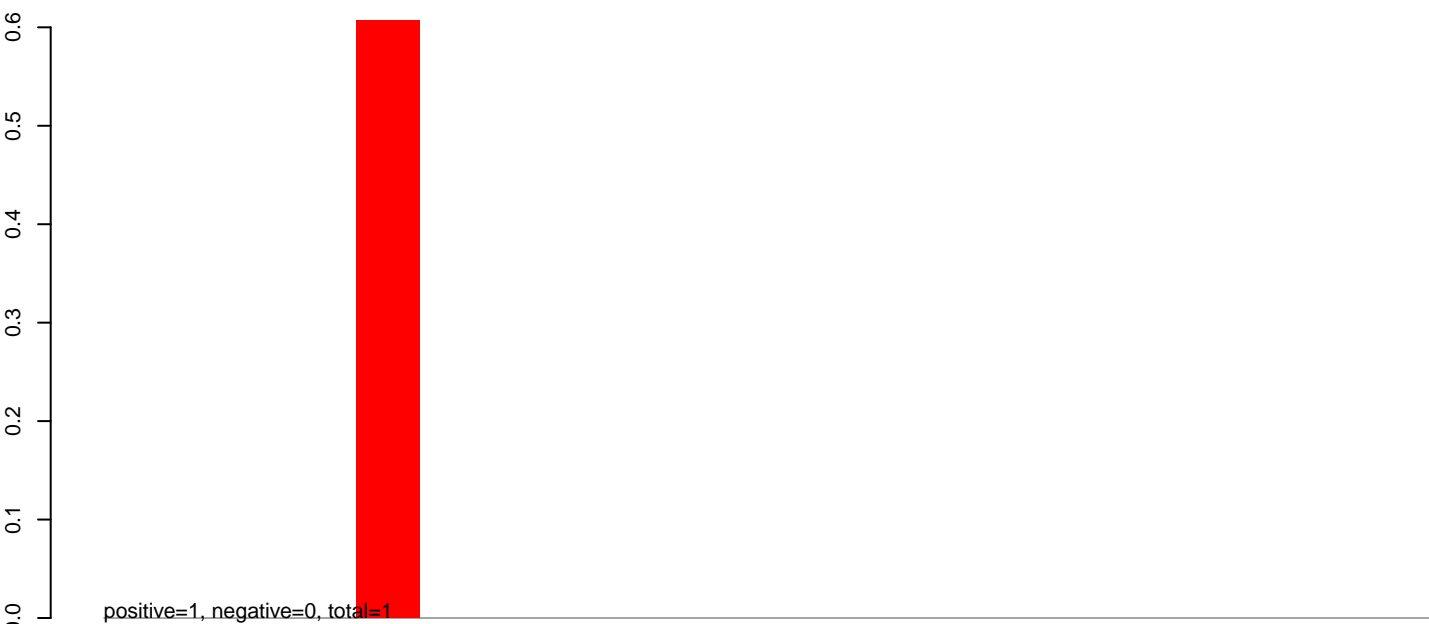
300

400

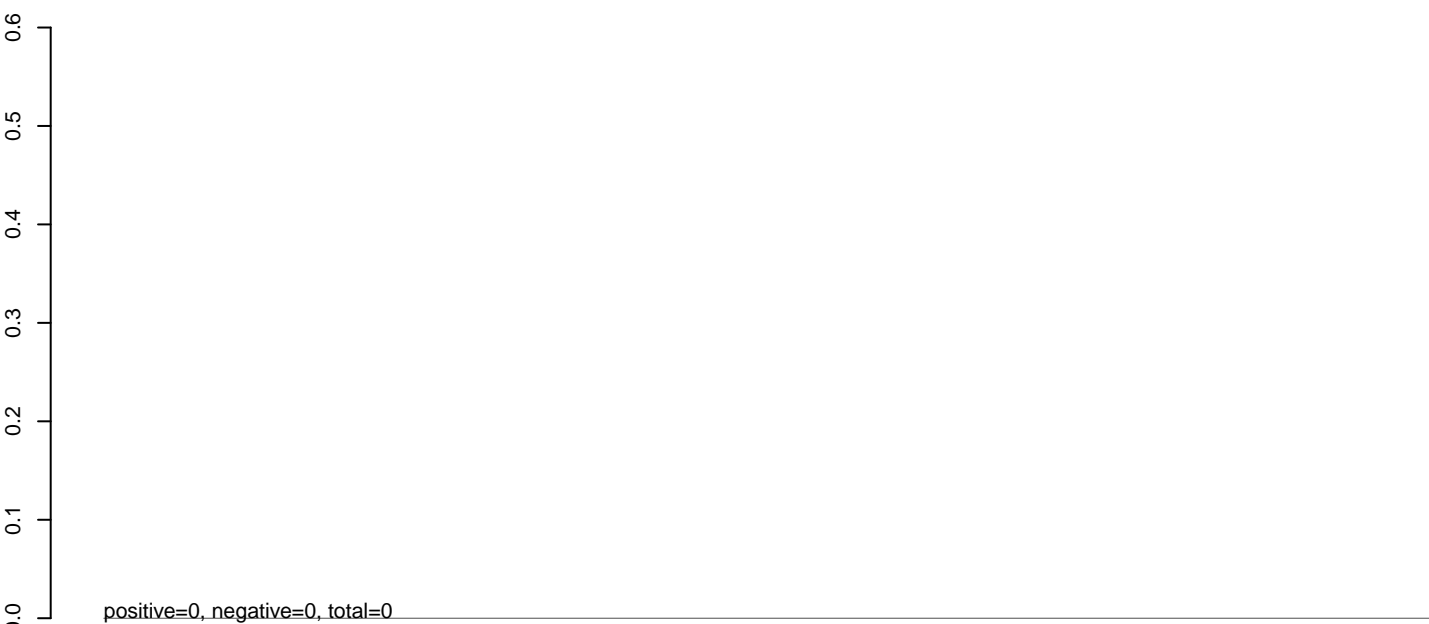
500



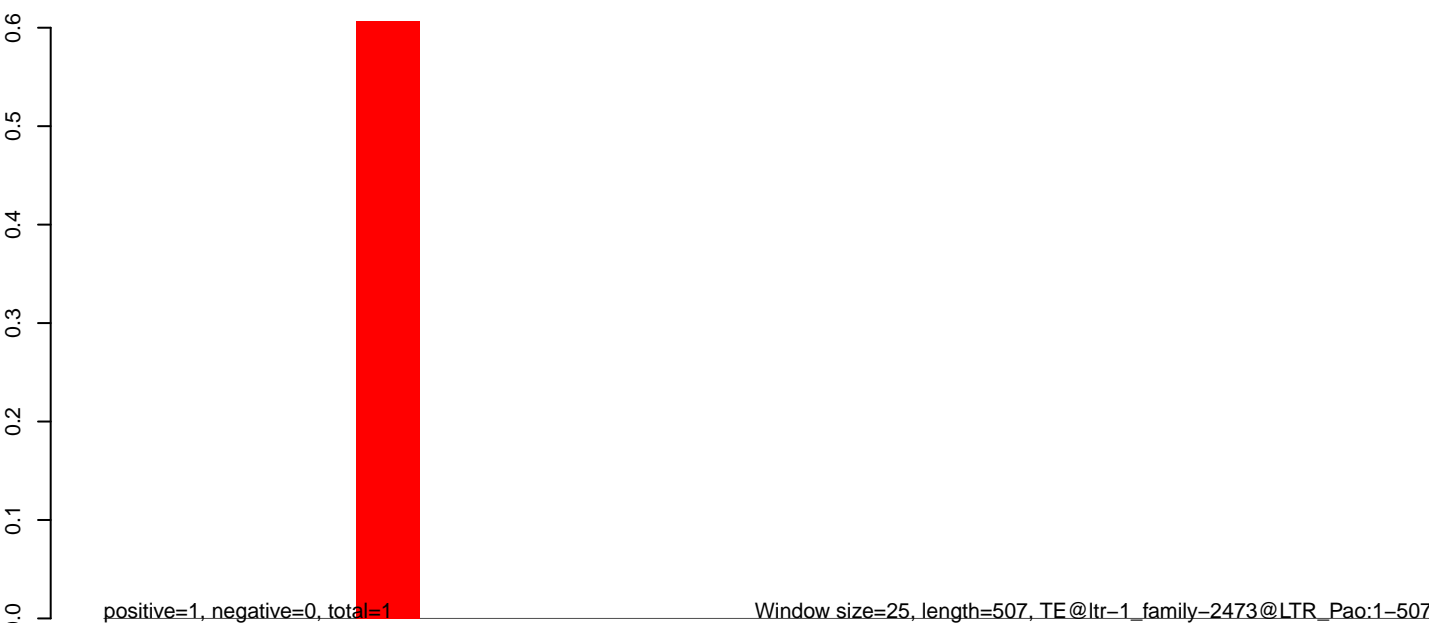
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



**AeAlbo\_C636\_2dpi\_mock3.rep**



100

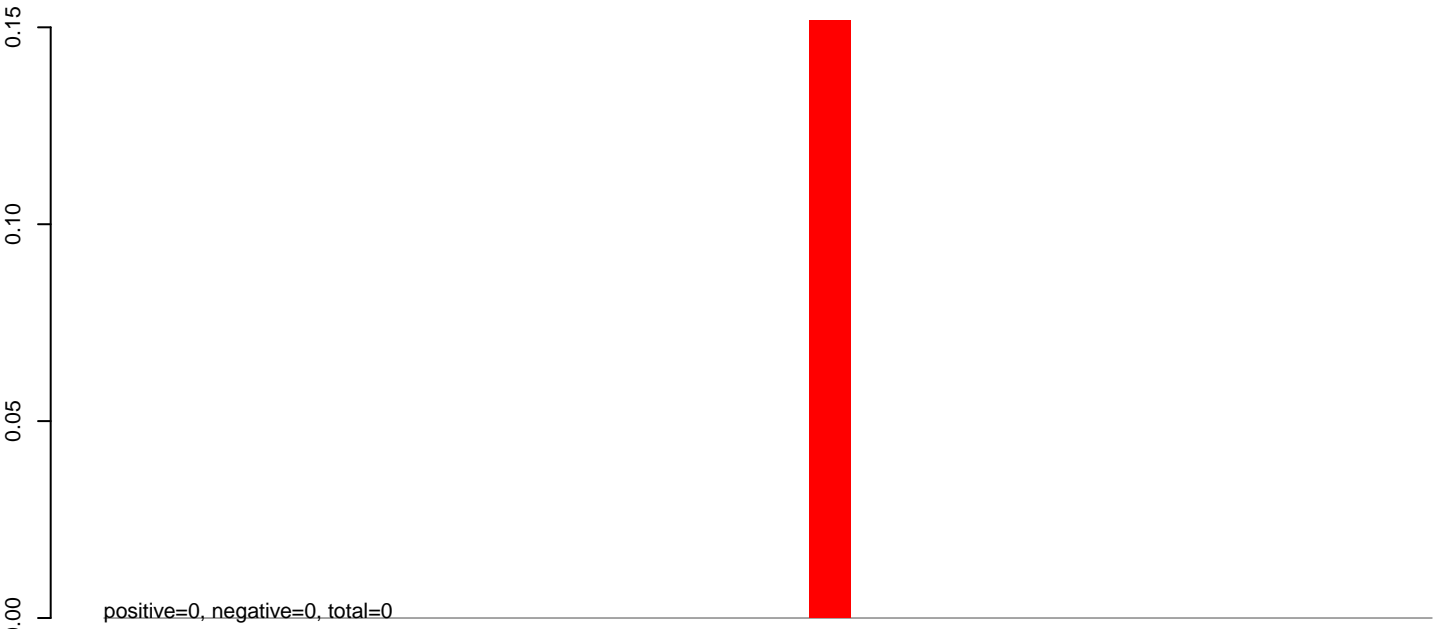
200

300

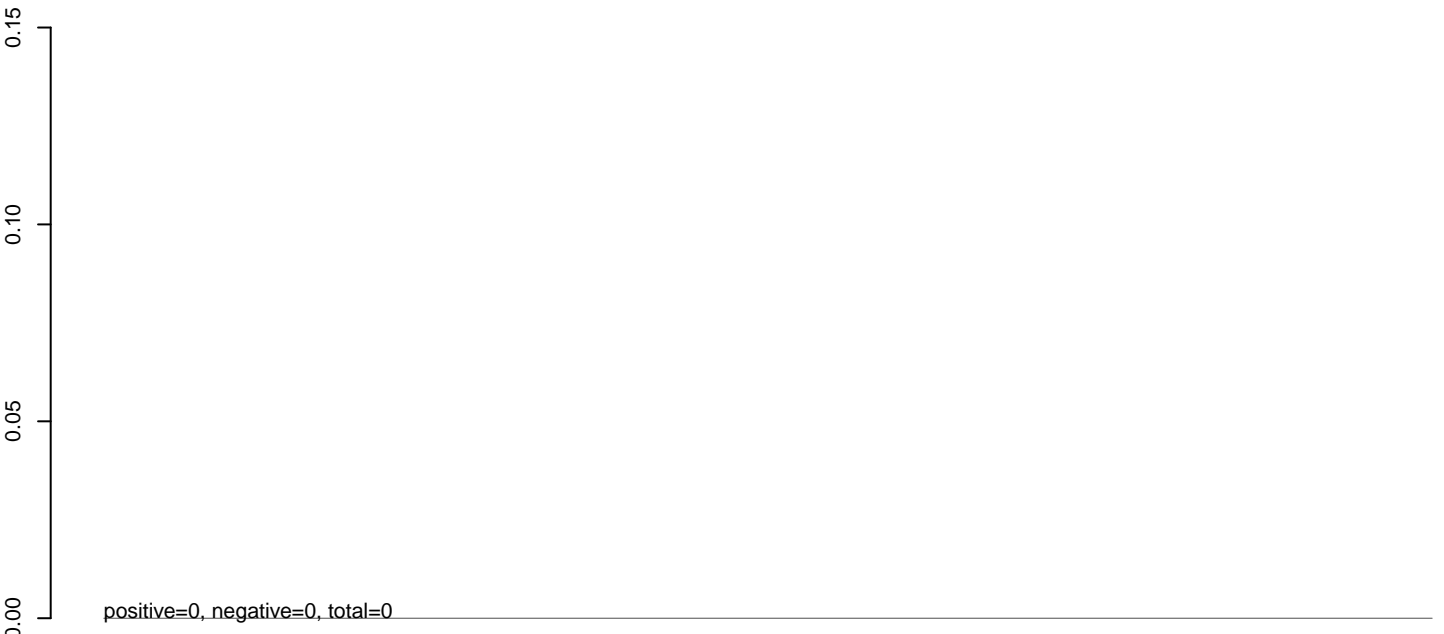
400

500

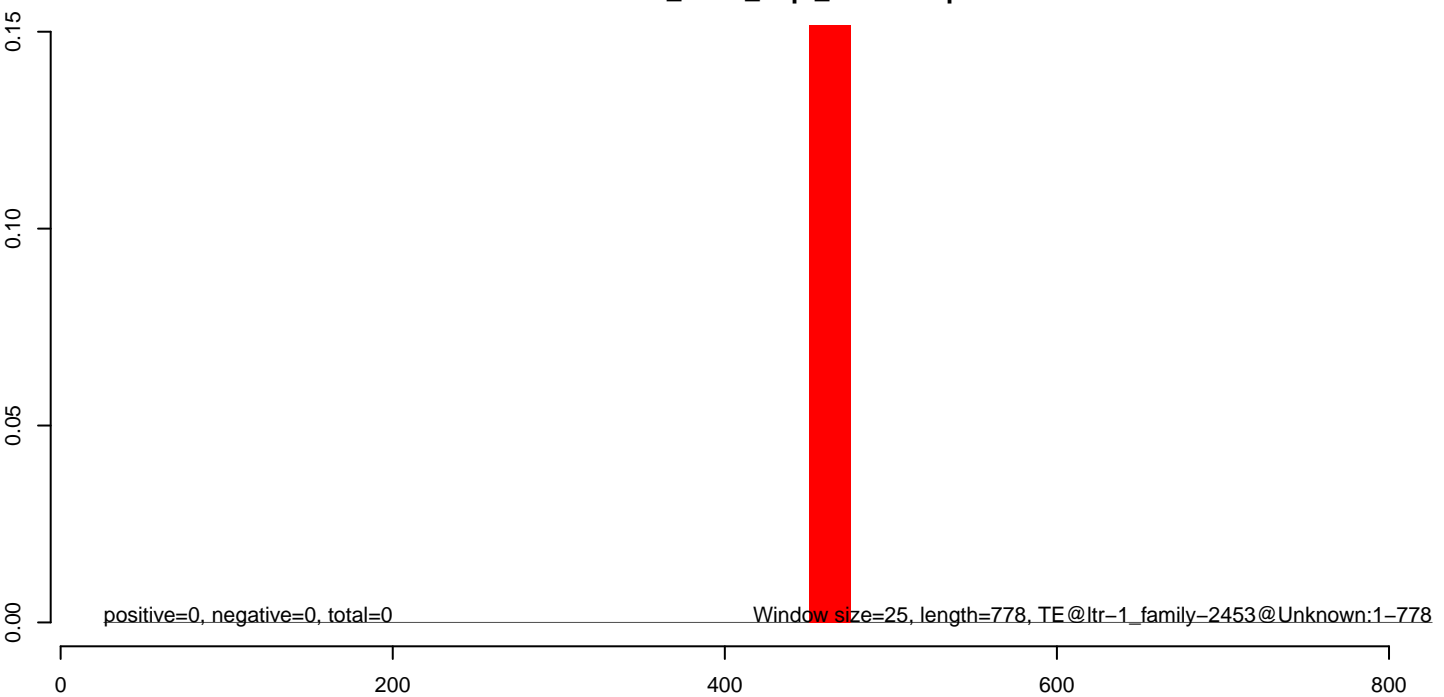
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



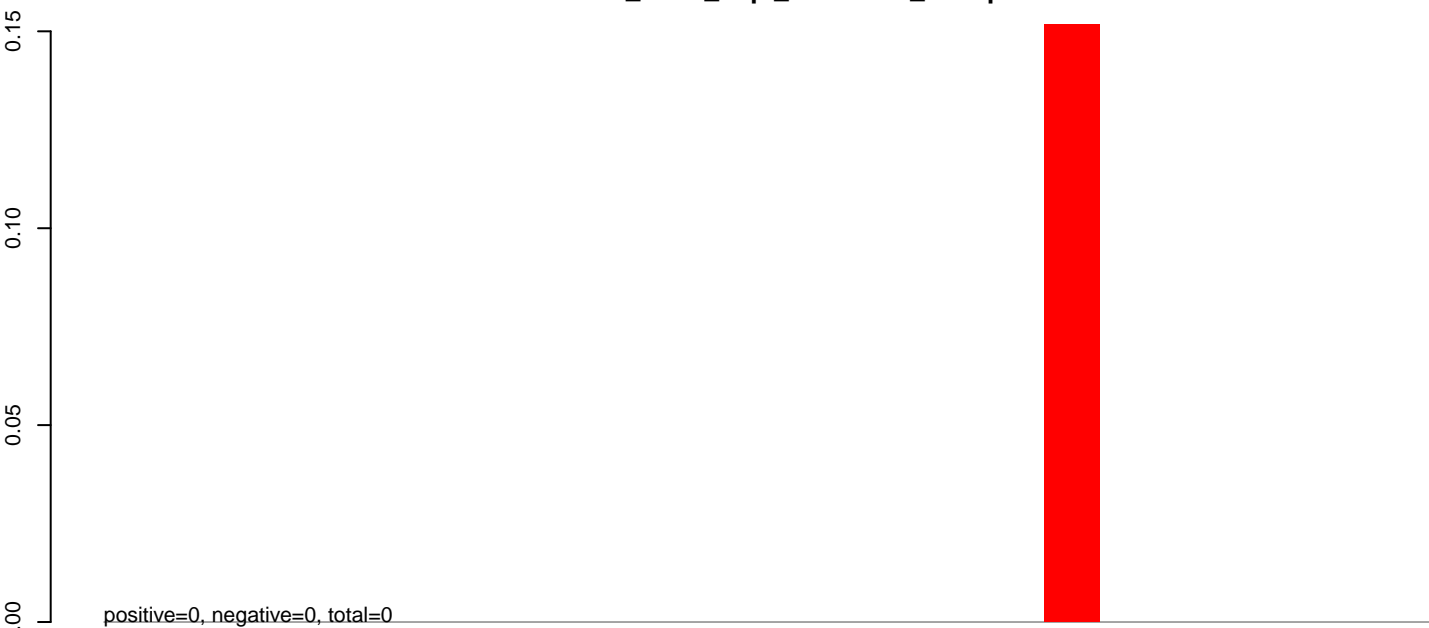
**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



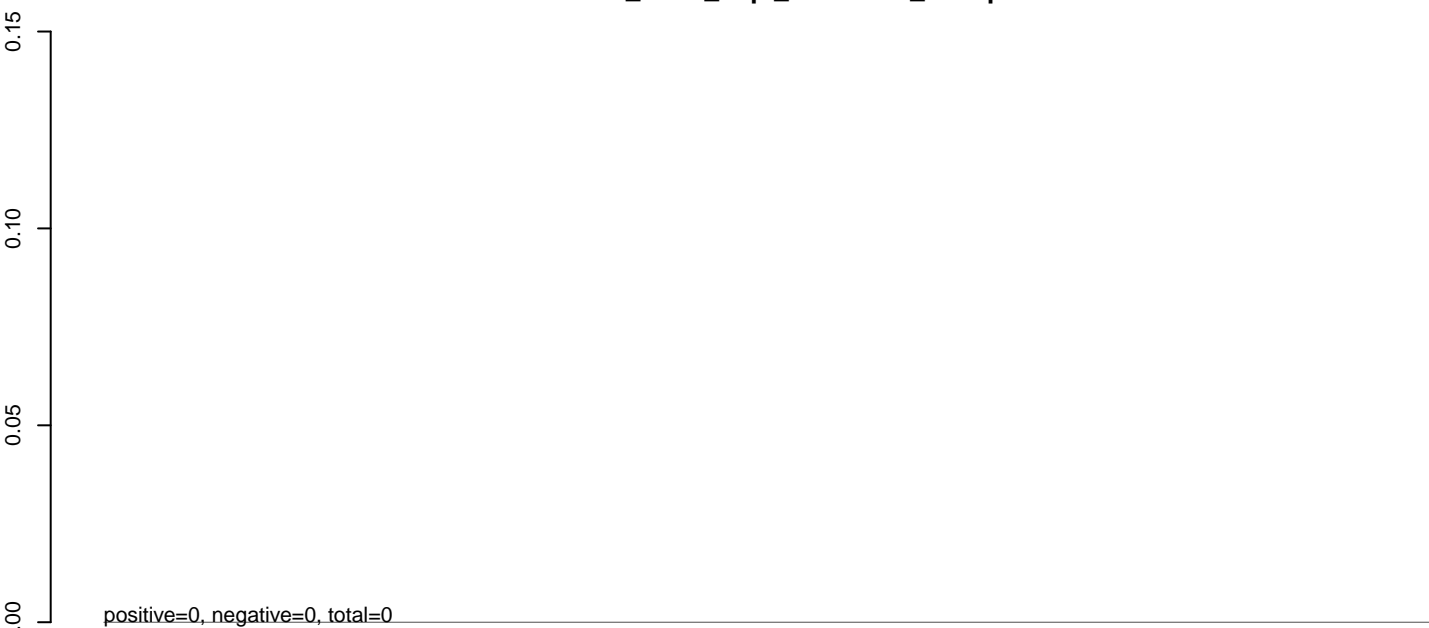
**AeAlbo\_C636\_2dpi\_mock3.rep**



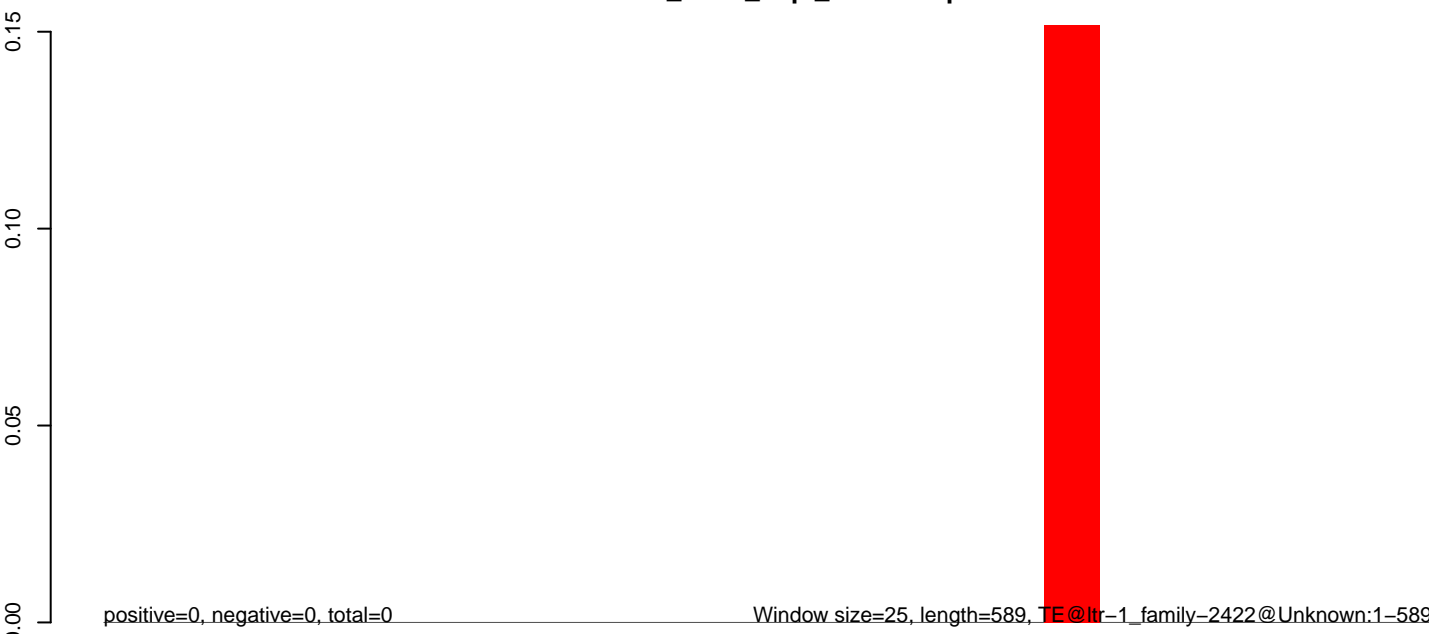
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



**AeAlbo\_C636\_2dpi\_mock3.rep**



100 200 300 400 500 600

**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**

0.15  
0.10  
0.05  
0.00

positive=0, negative=0, total=0

**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**

0.15  
0.10  
0.05  
0.00

positive=0, negative=0, total=0



**AeAlbo\_C636\_2dpi\_mock3.rep**

0.15  
0.10  
0.05  
0.00

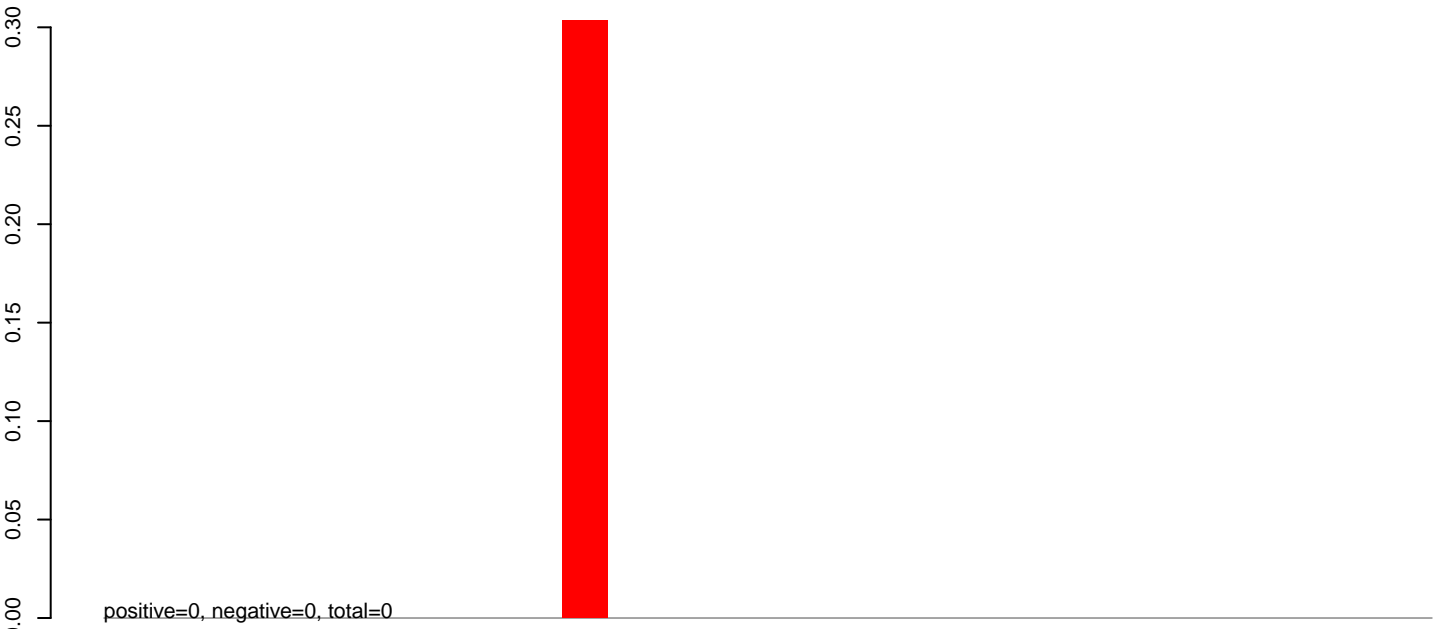
positive=0, negative=0, total=0

Window size=25, length=503, TE@ltr=1, family=234@Unknown:1-503

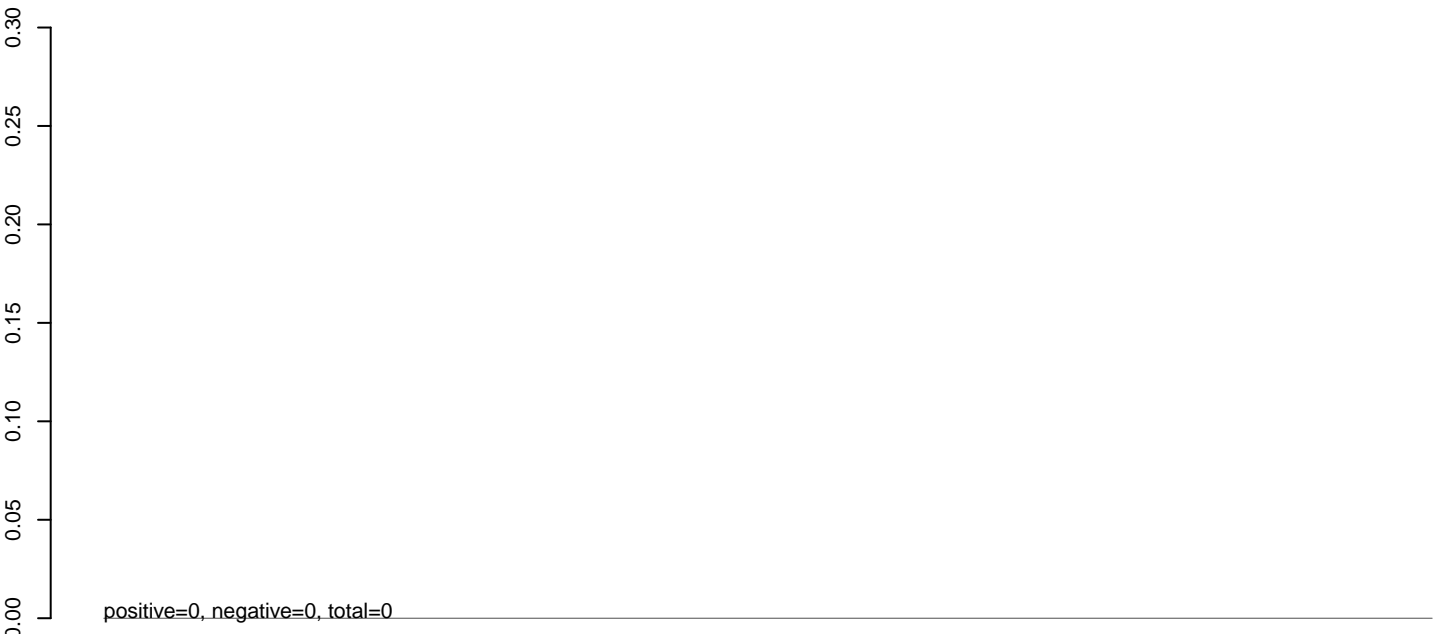


100 200 300 400 500

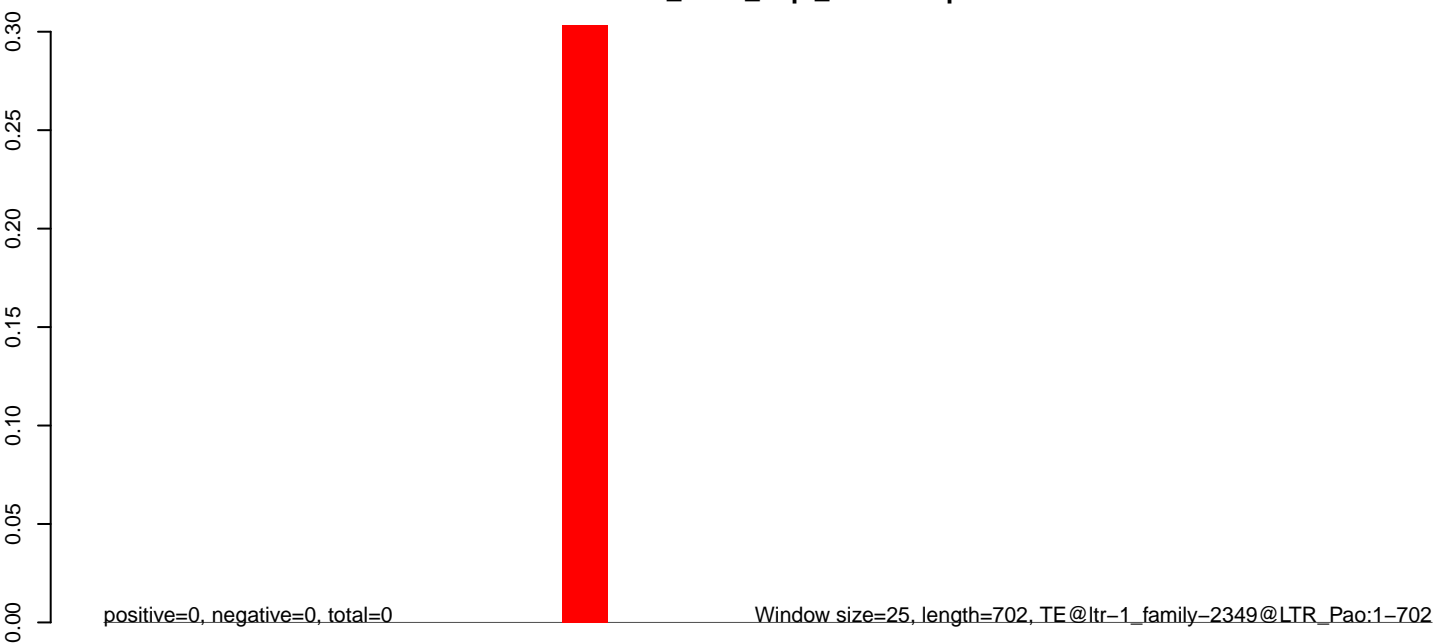
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**

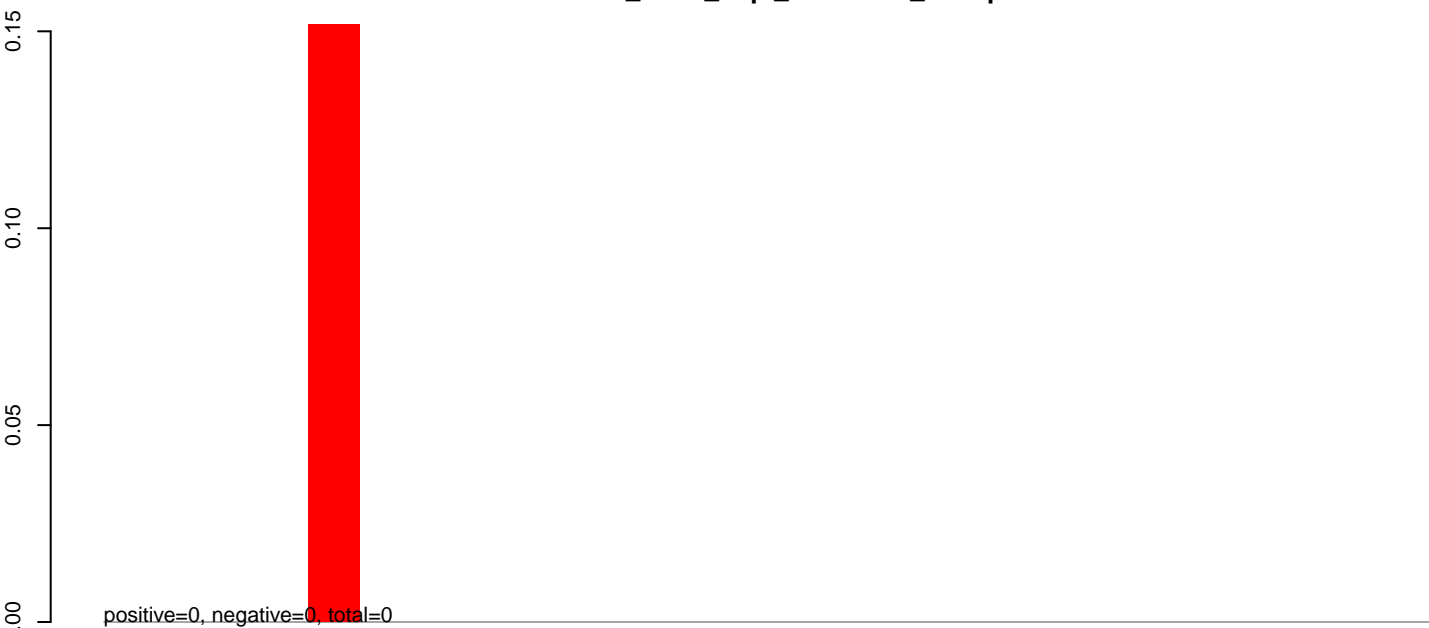


**AeAlbo\_C636\_2dpi\_mock3.rep**

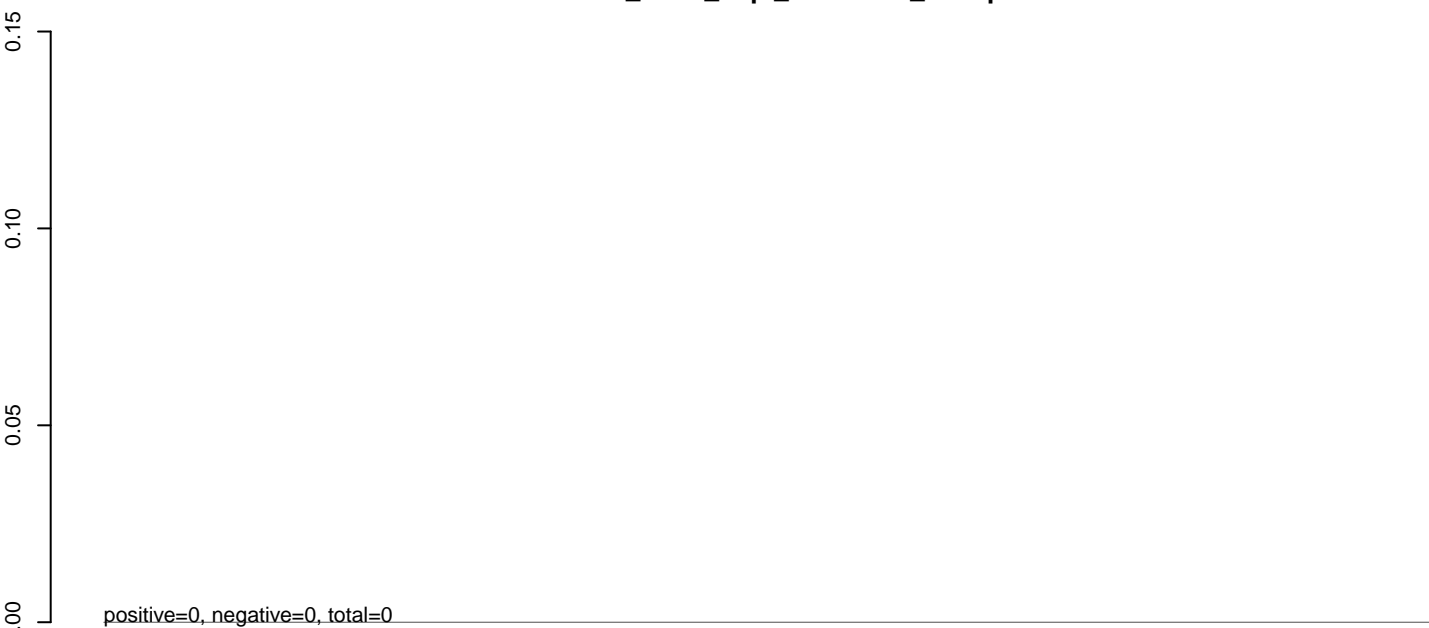




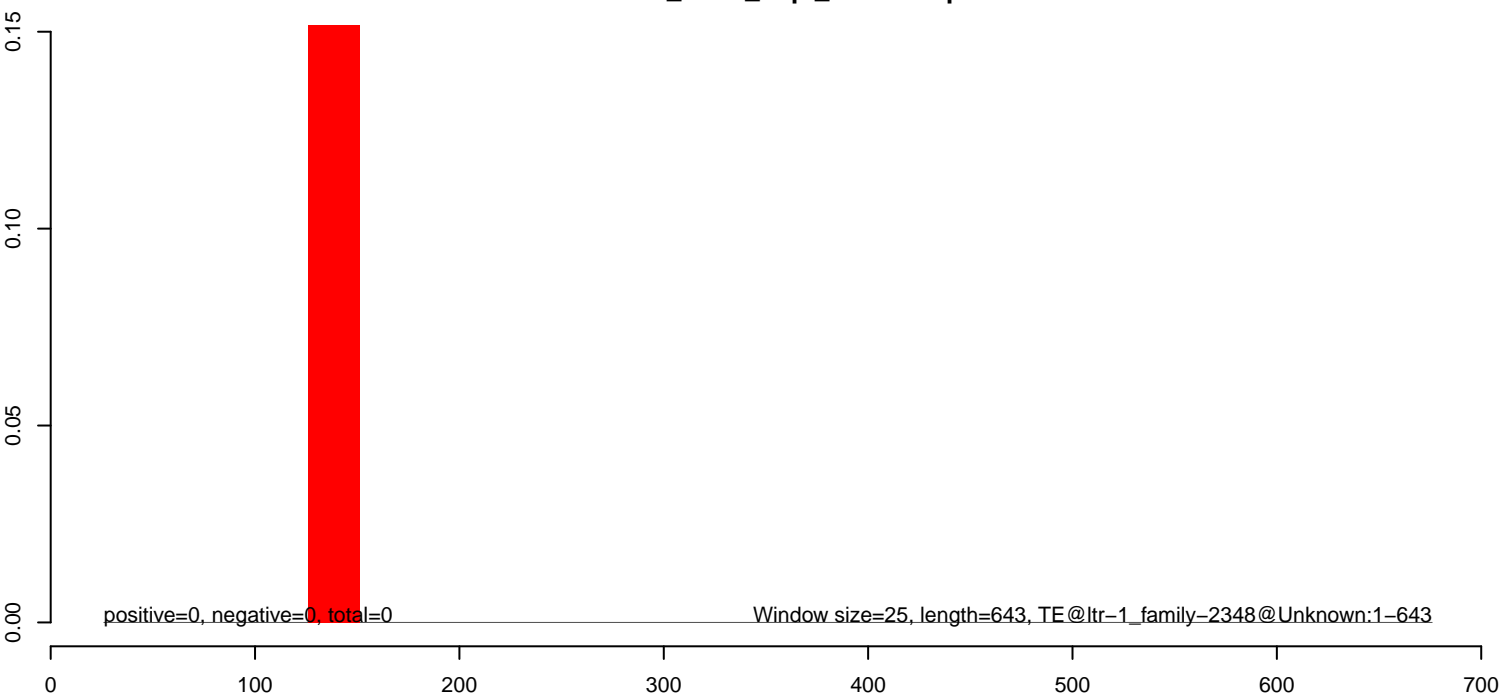
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



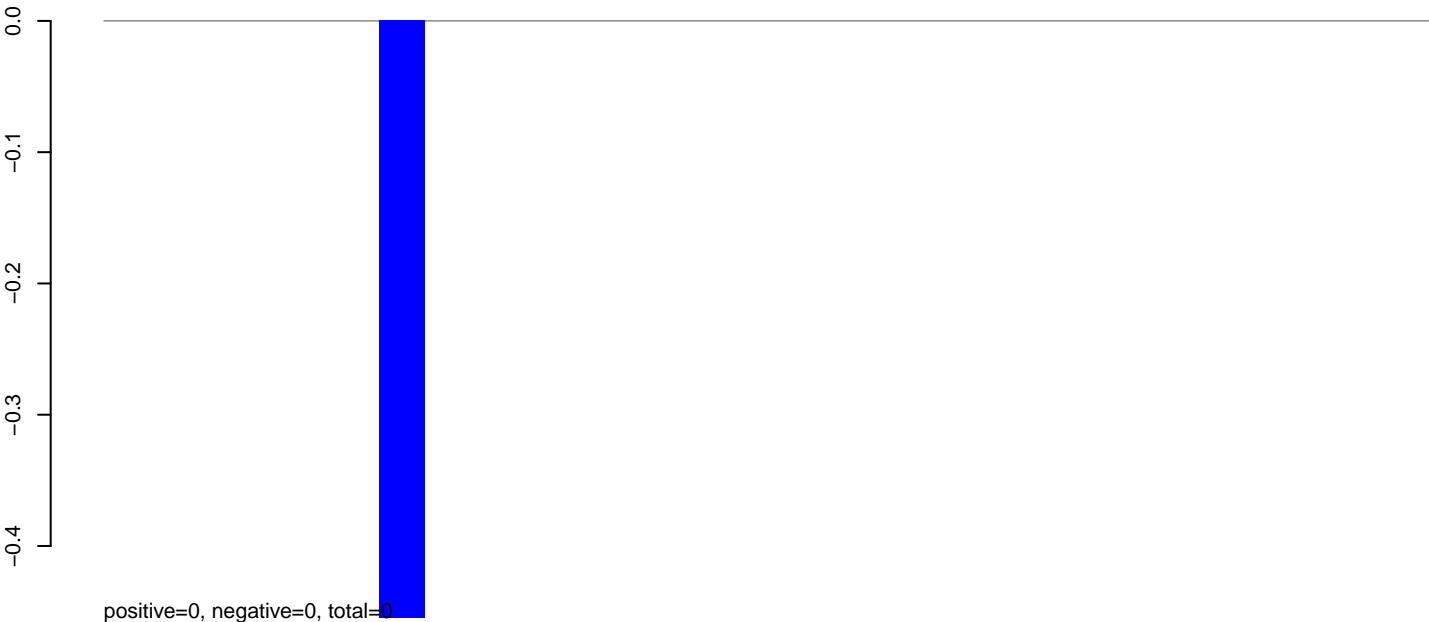
**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



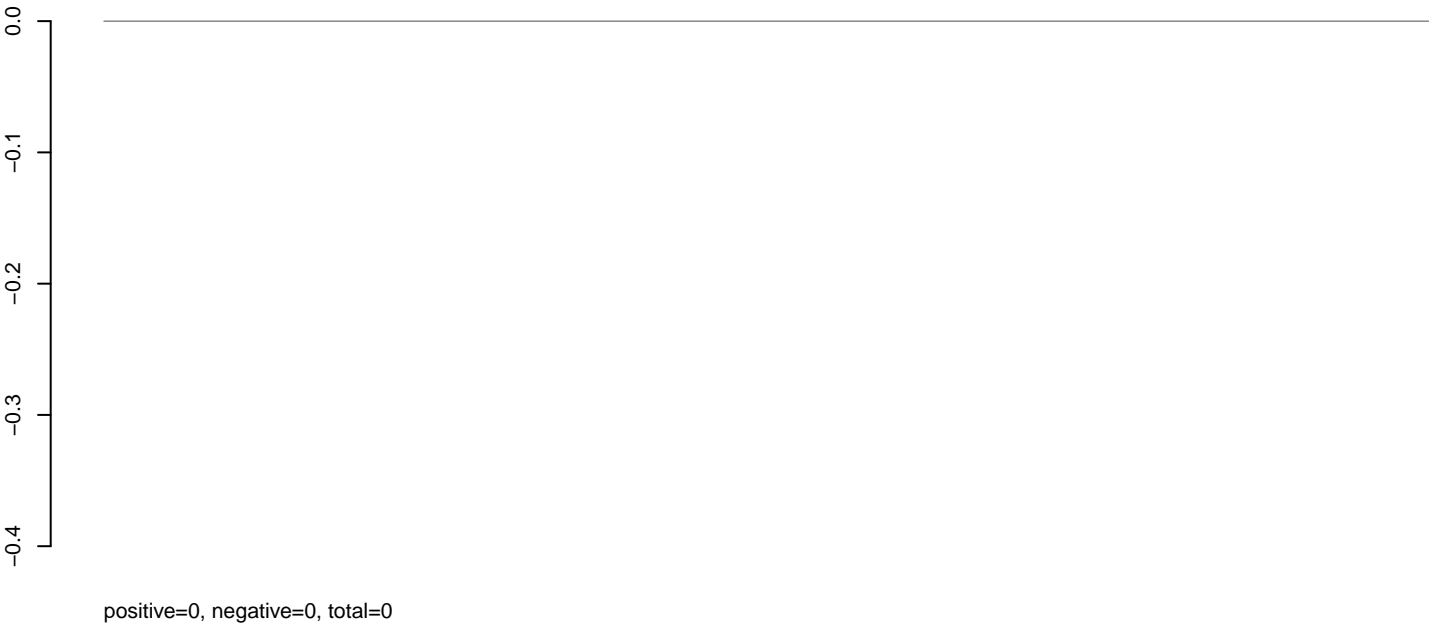
**AeAlbo\_C636\_2dpi\_mock3.rep**



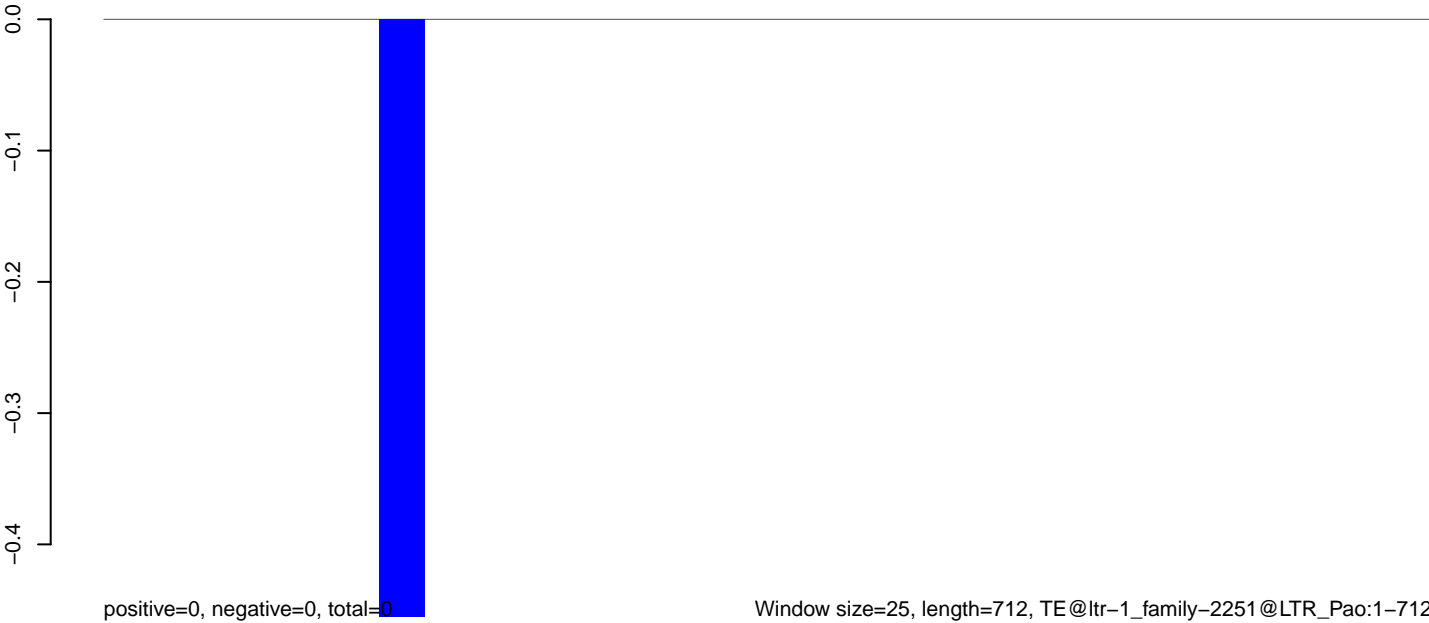
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



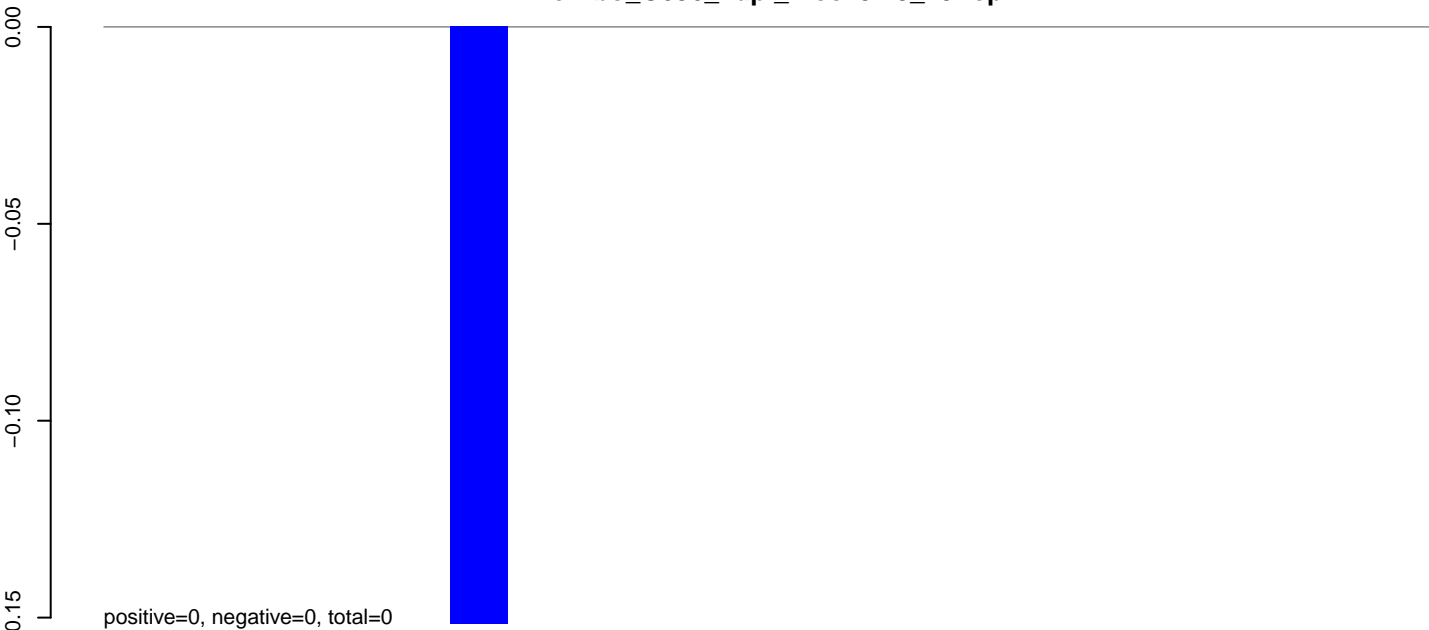
**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



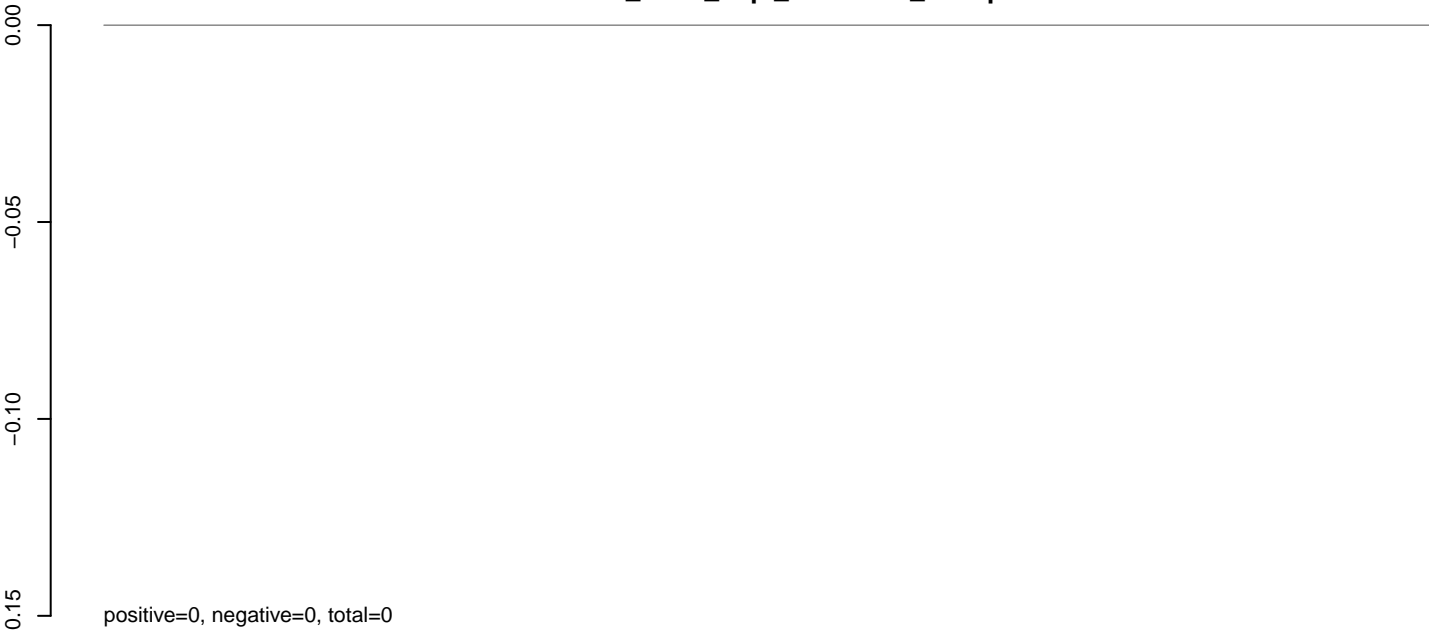
**AeAlbo\_C636\_2dpi\_mock3.rep**



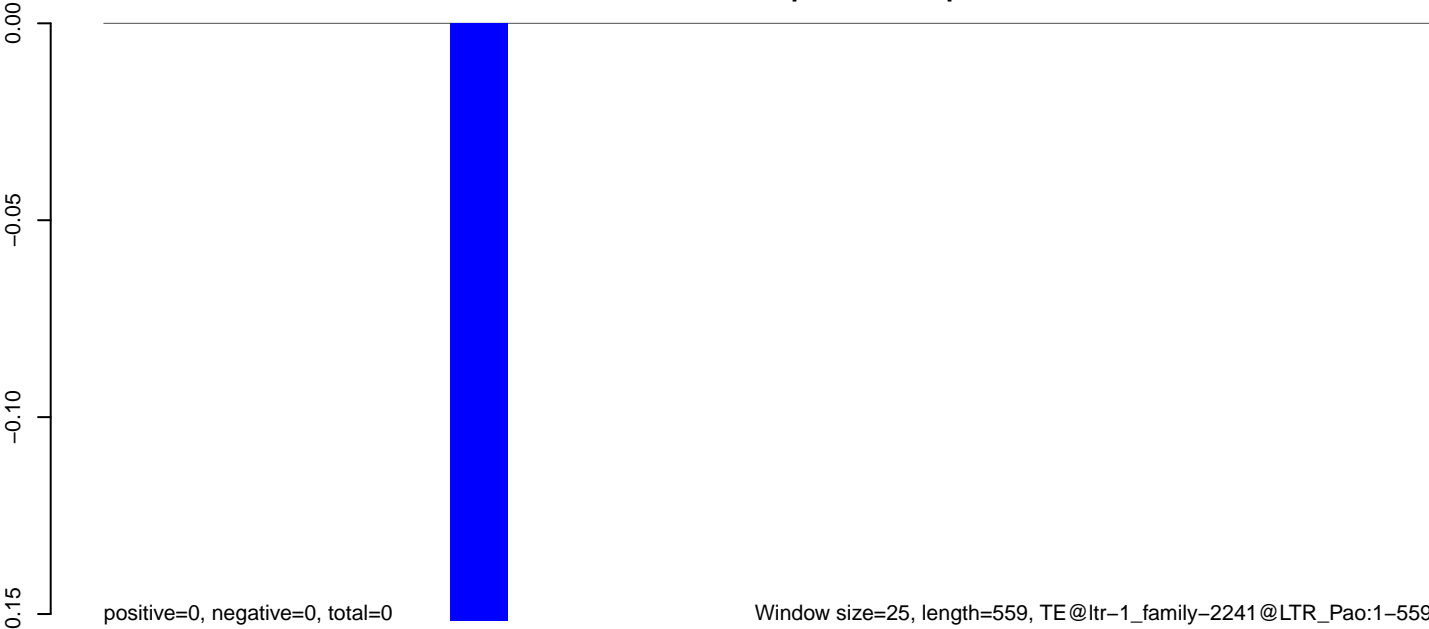
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



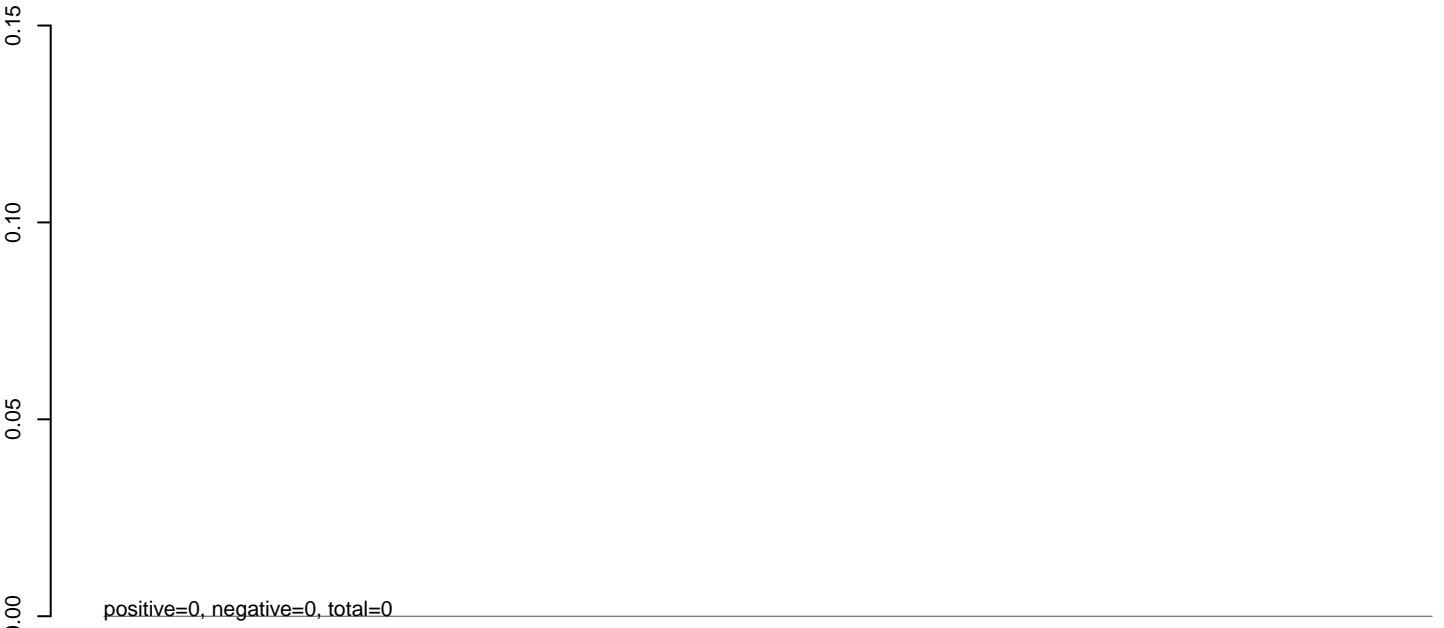
**AeAlbo\_C636\_2dpi\_mock3.rep**



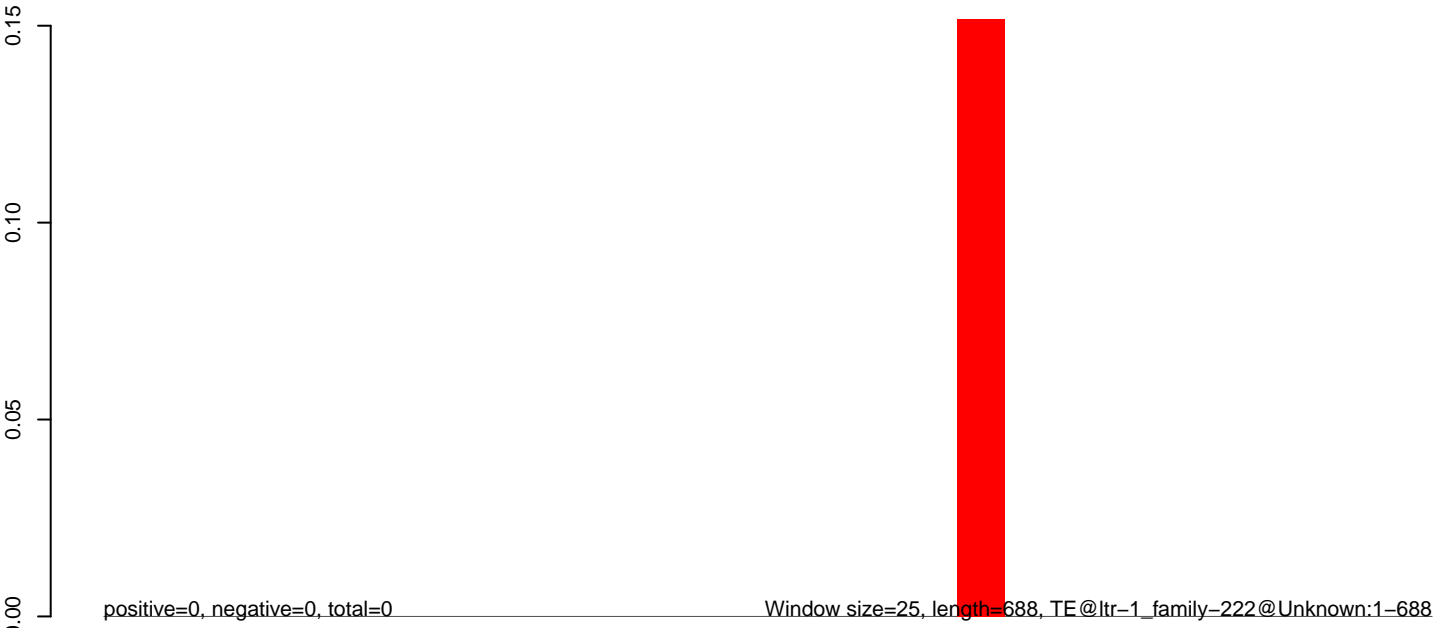
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



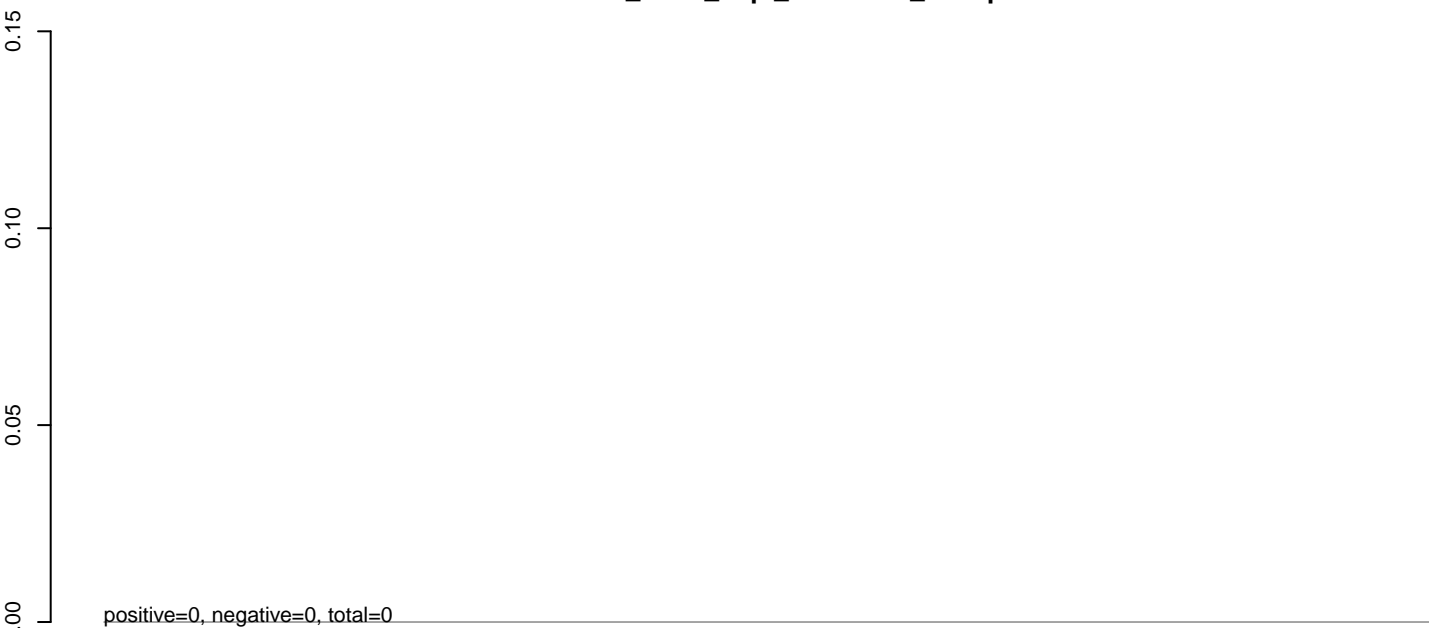
**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



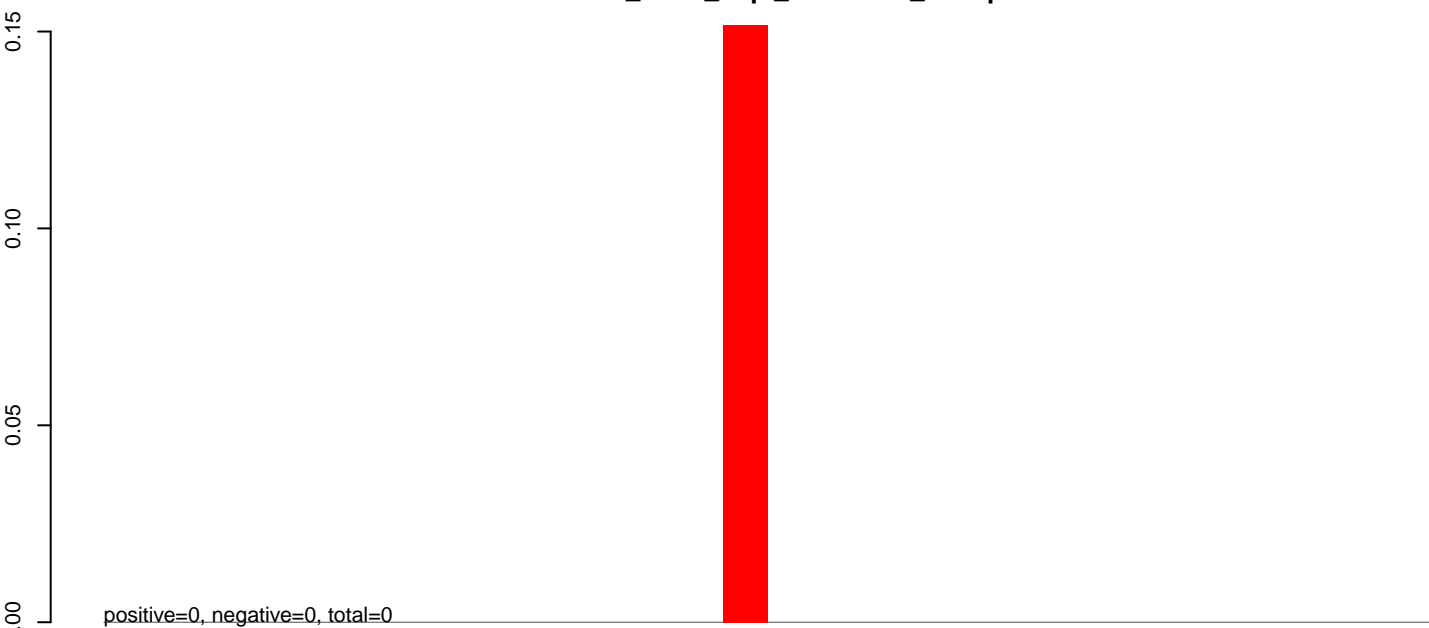
**AeAlbo\_C636\_2dpi\_mock3.rep**



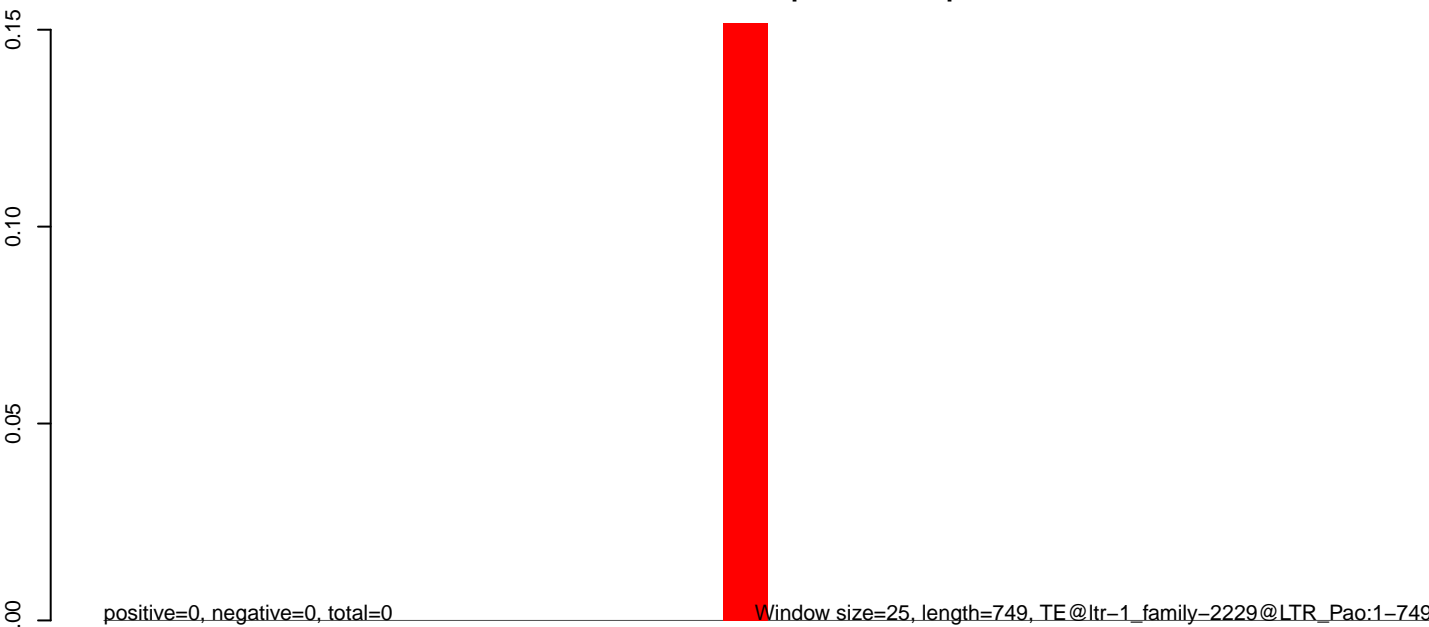
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



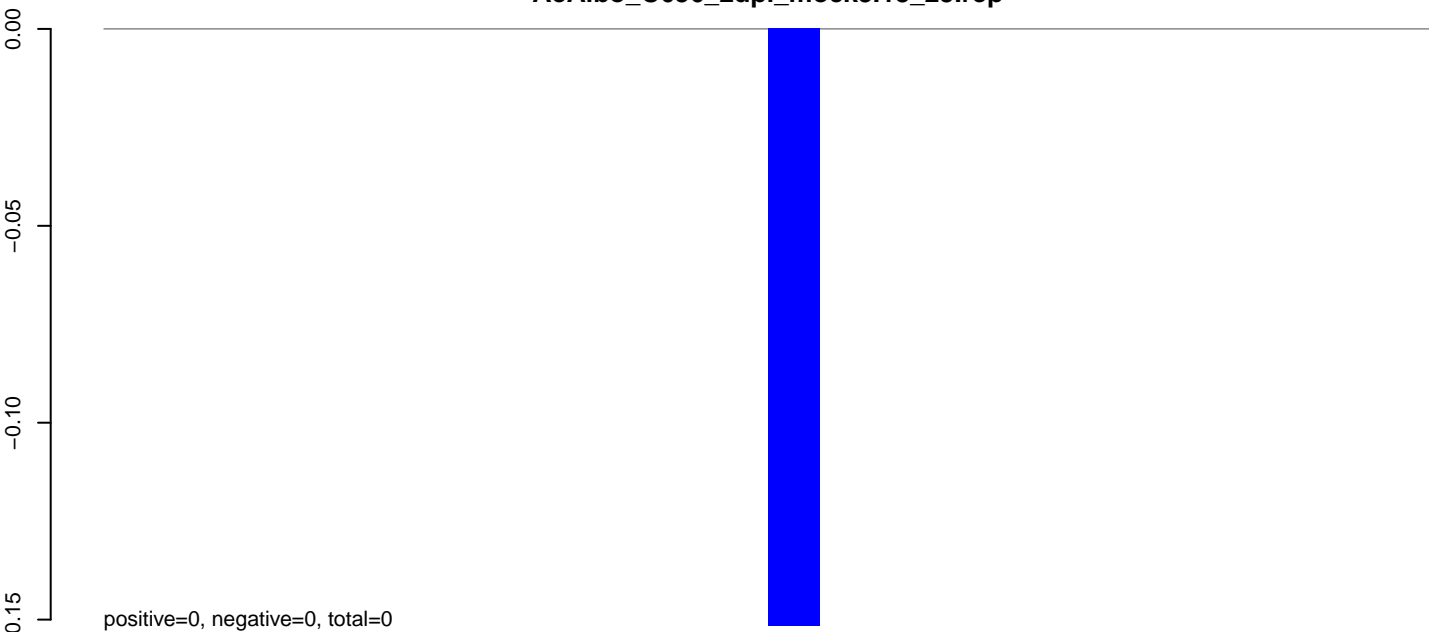
**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



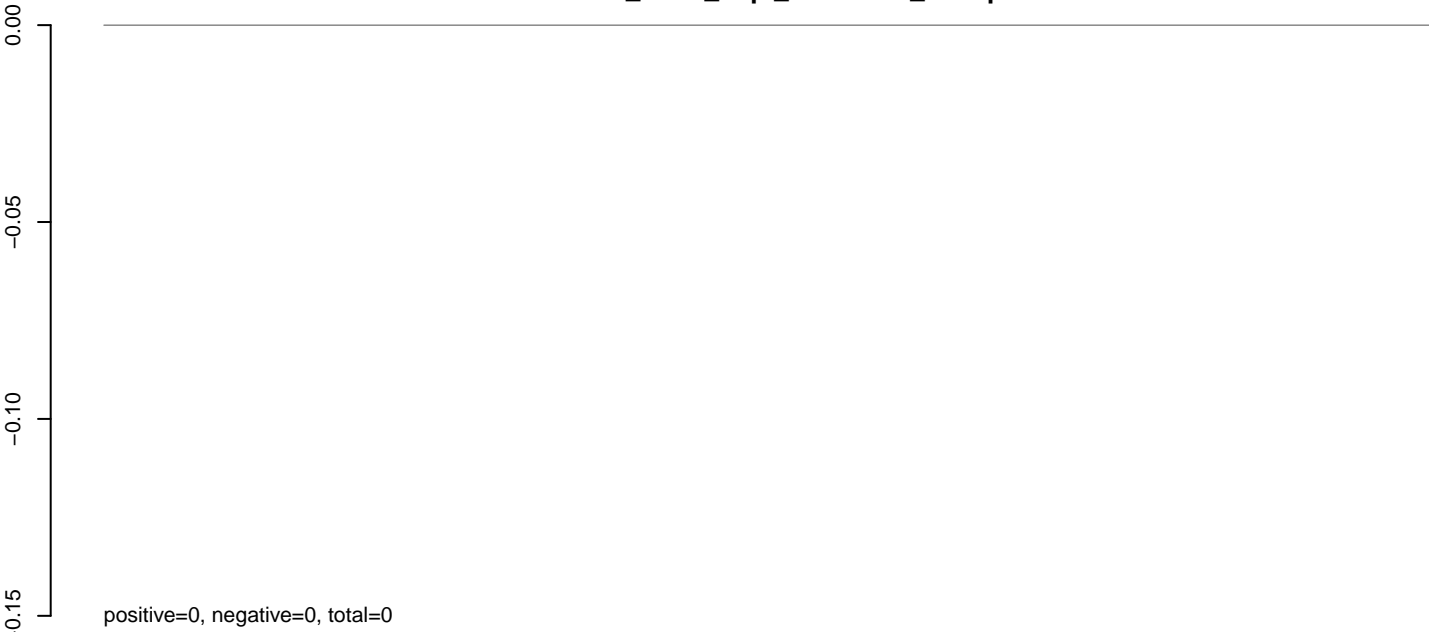
**AeAlbo\_C636\_2dpi\_mock3.rep**



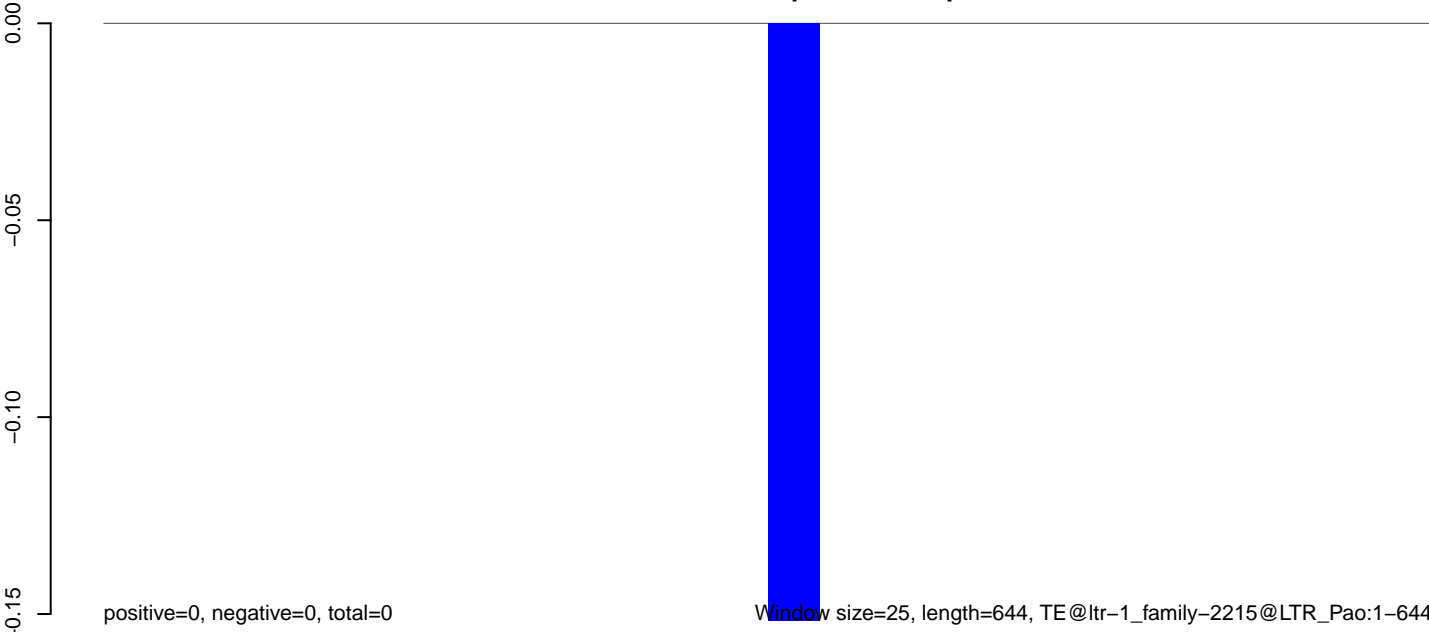
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



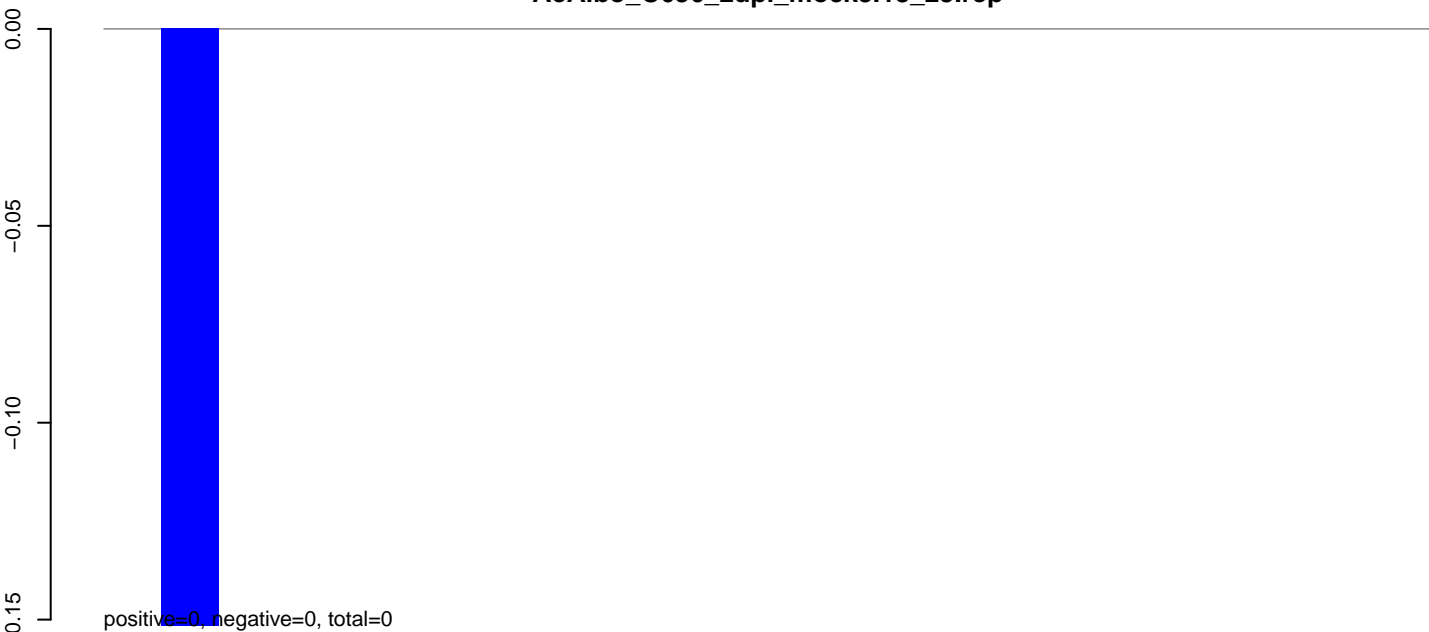
**AeAlbo\_C636\_2dpi\_mock3.rep**



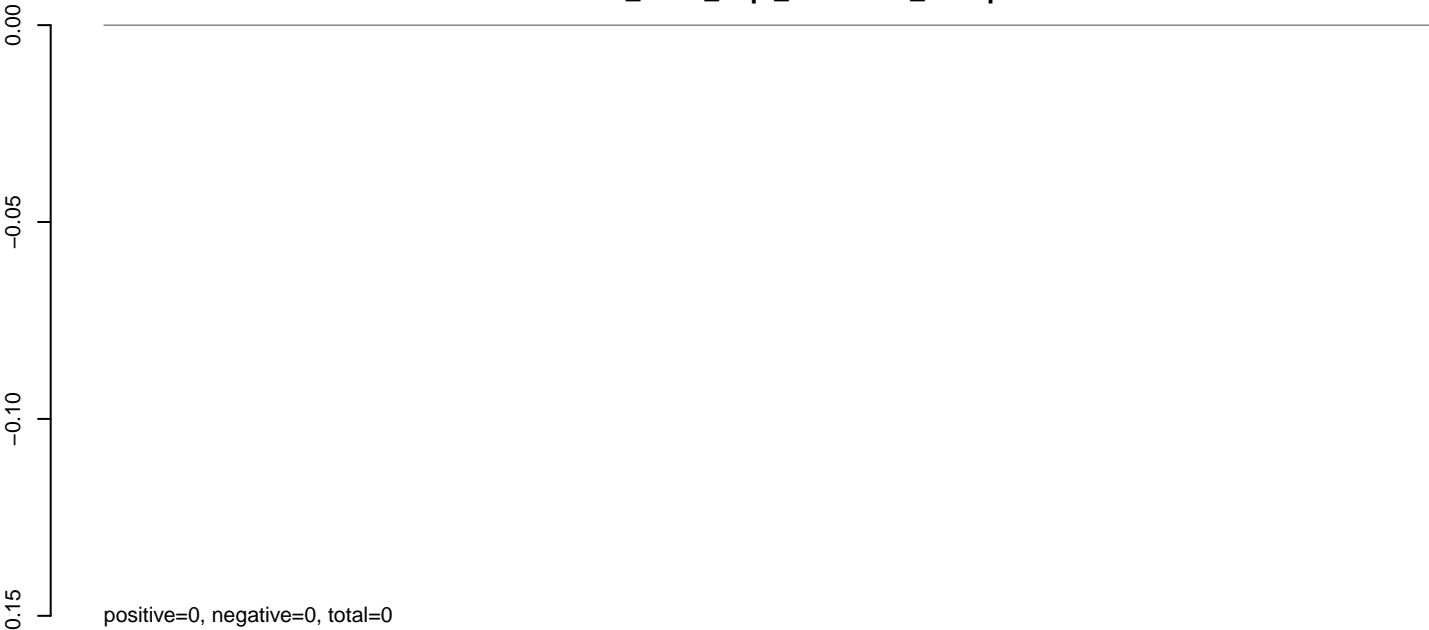
Window size=25, length=644, TE@ltr-1\_family-2215@LTR\_Pao:1-644

0 100 200 300 400 500 600 700

**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



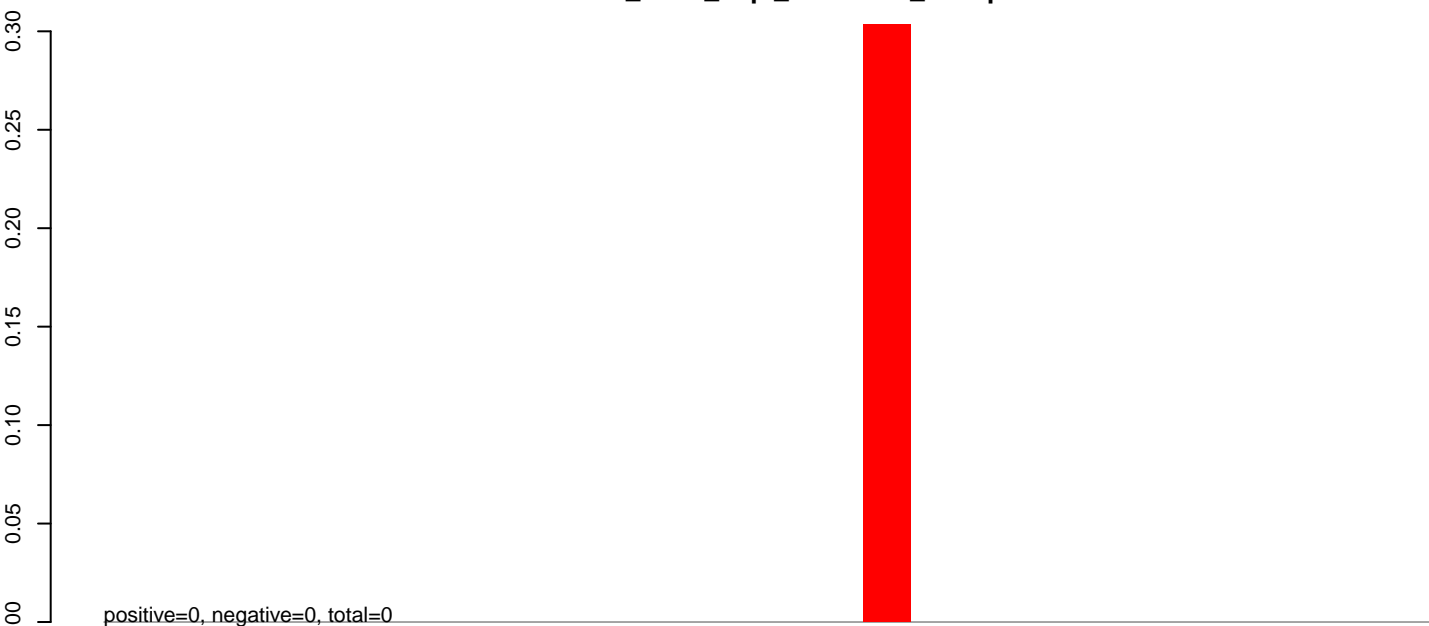
**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



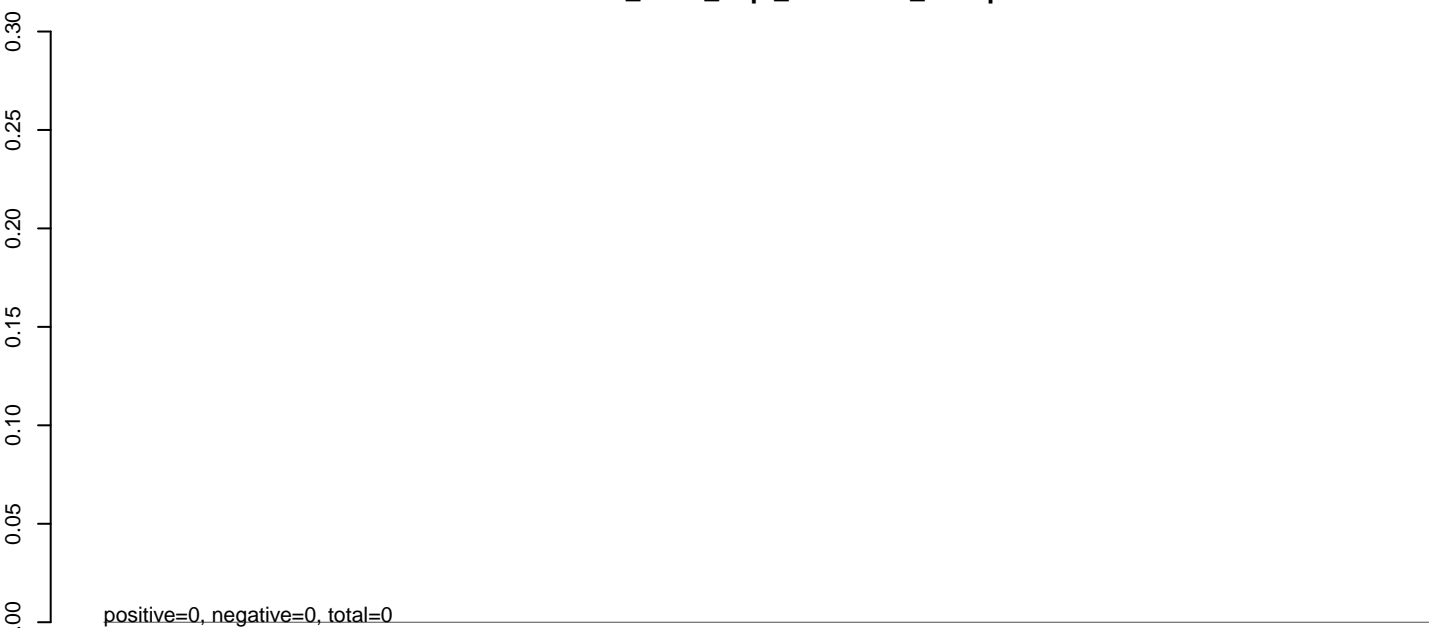
**AeAlbo\_C636\_2dpi\_mock3.rep**



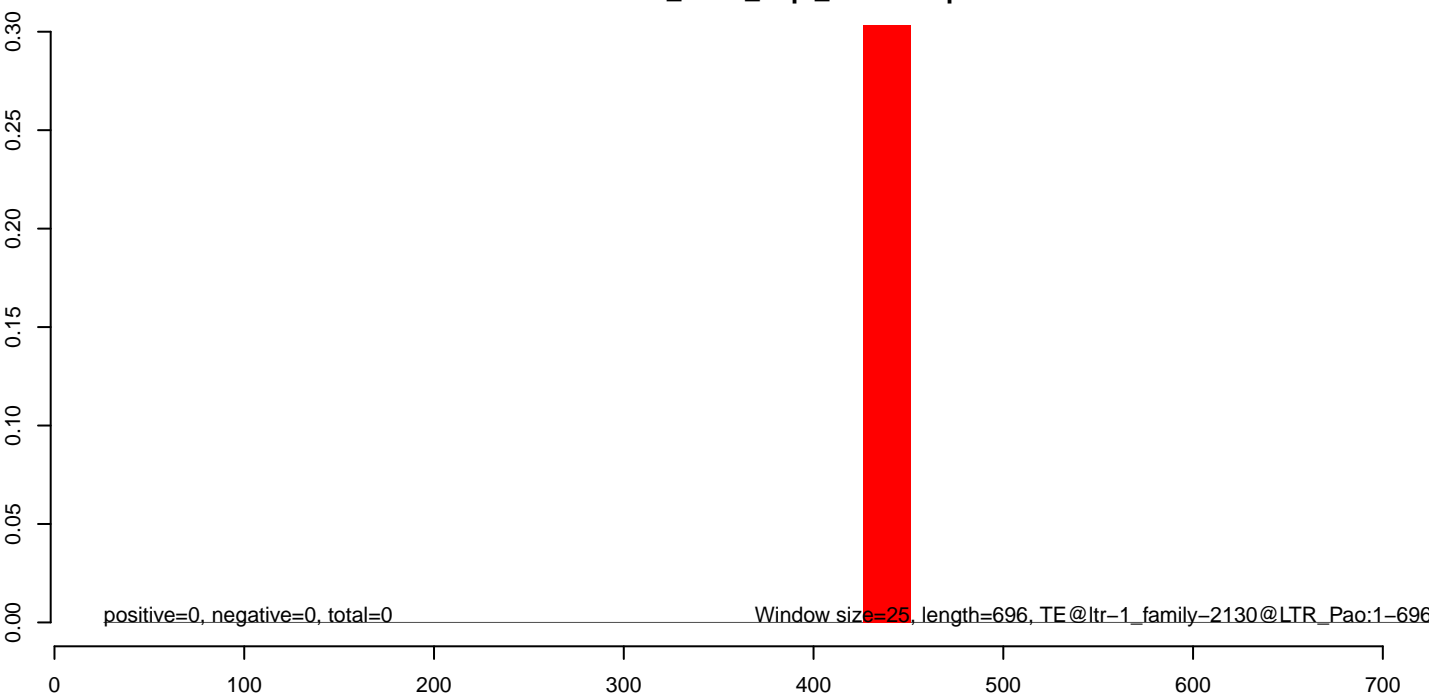
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**

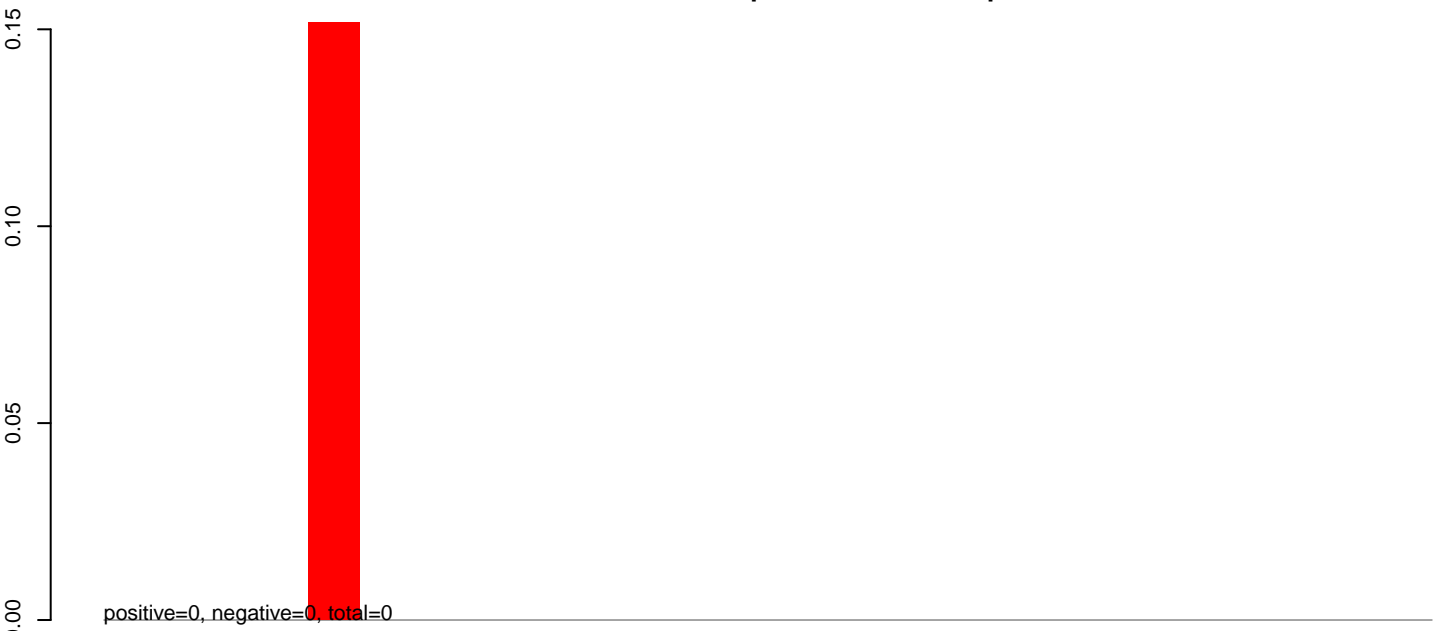


**AeAlbo\_C636\_2dpi\_mock3.rep**

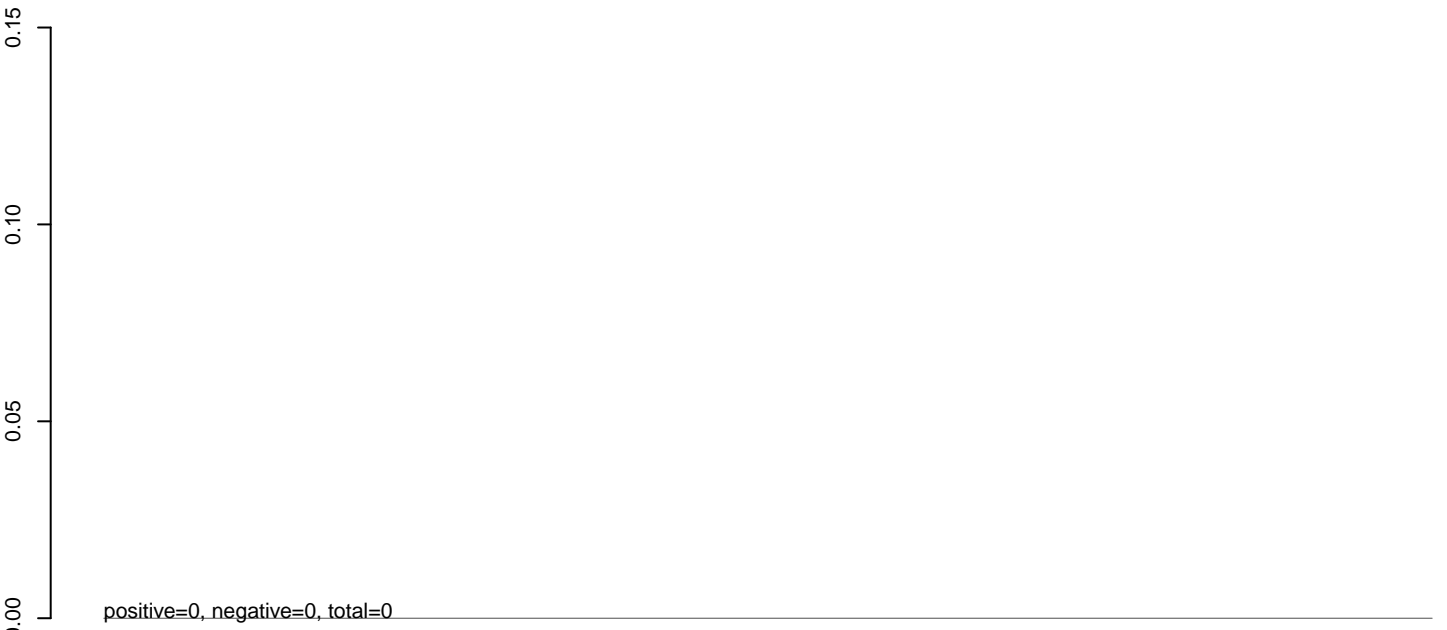




**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



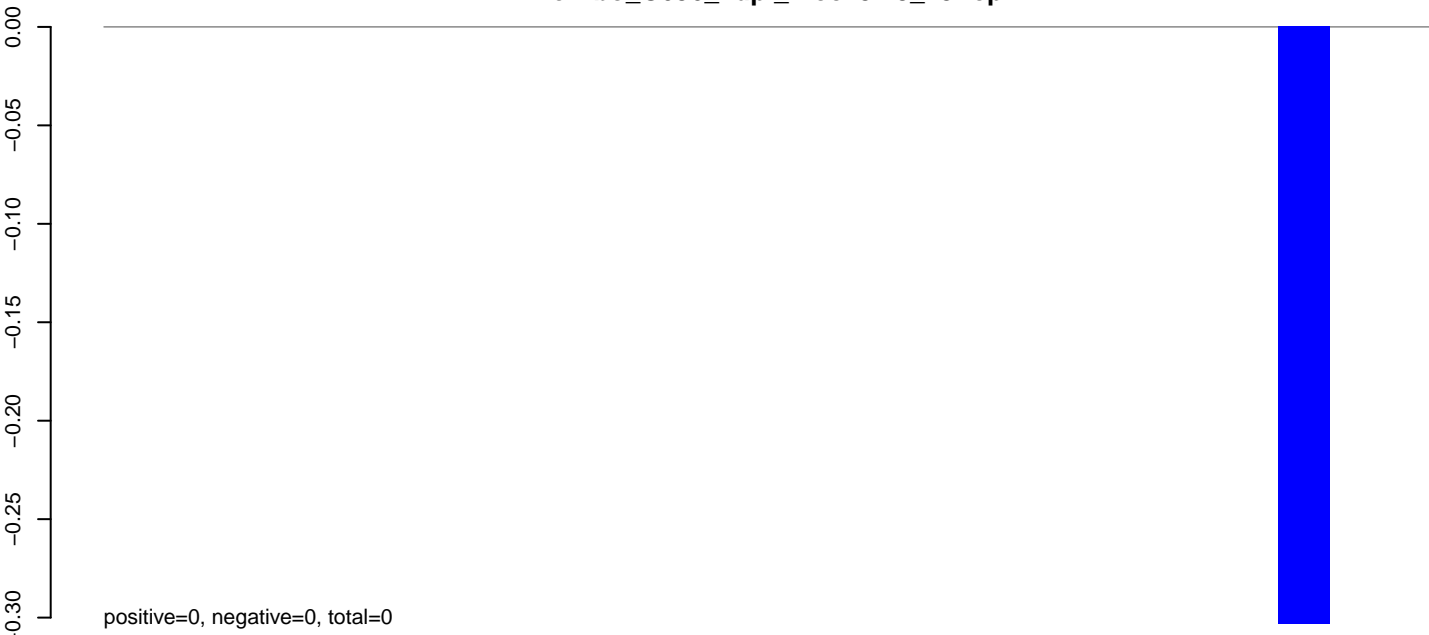
**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



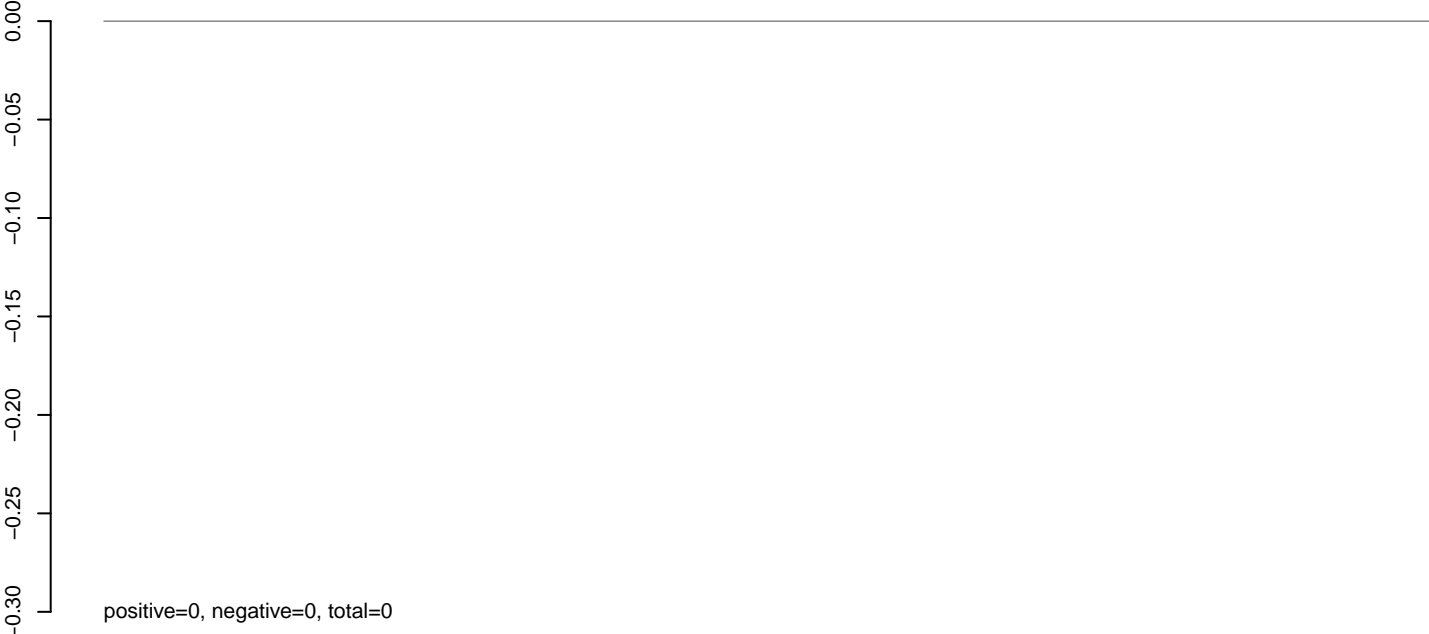
**AeAlbo\_C636\_2dpi\_mock3.rep**



**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



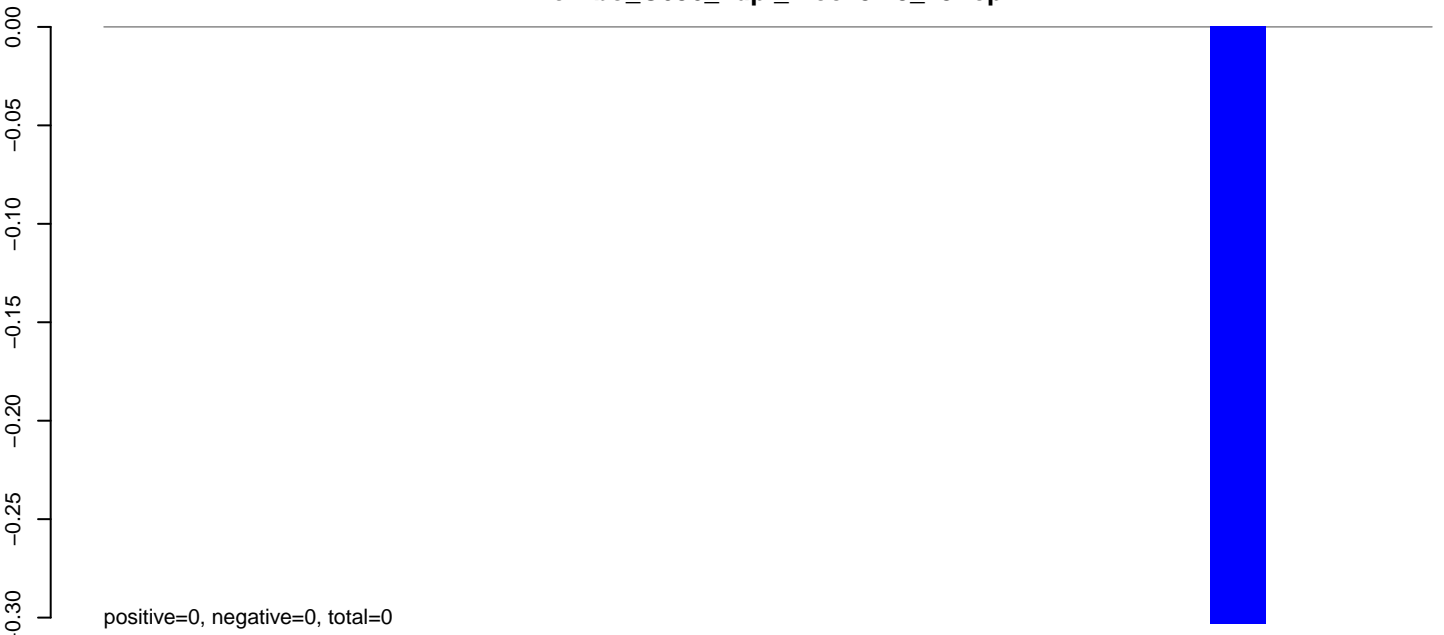
**AeAlbo\_C636\_2dpi\_mock3.rep**



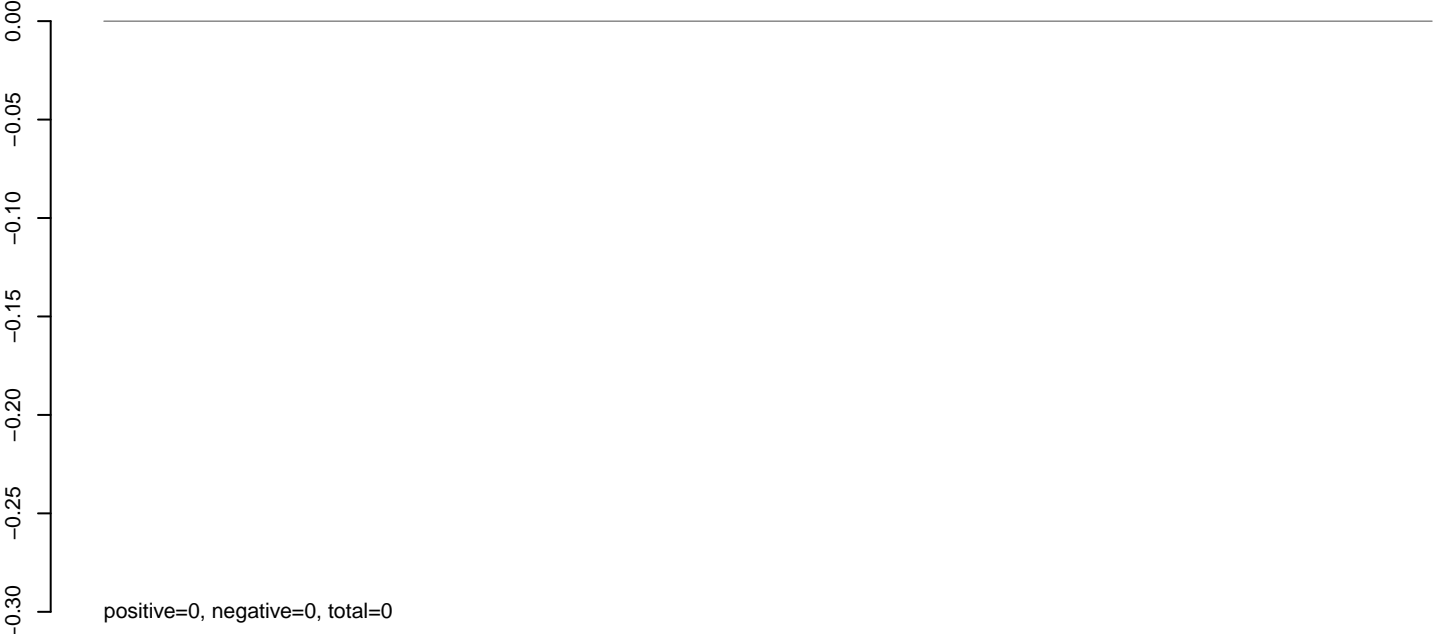
Window size=25, length=636, TE@ltr-1\_family-2117@Unknown:1-636

0 100 200 300 400 500 600 700

**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**

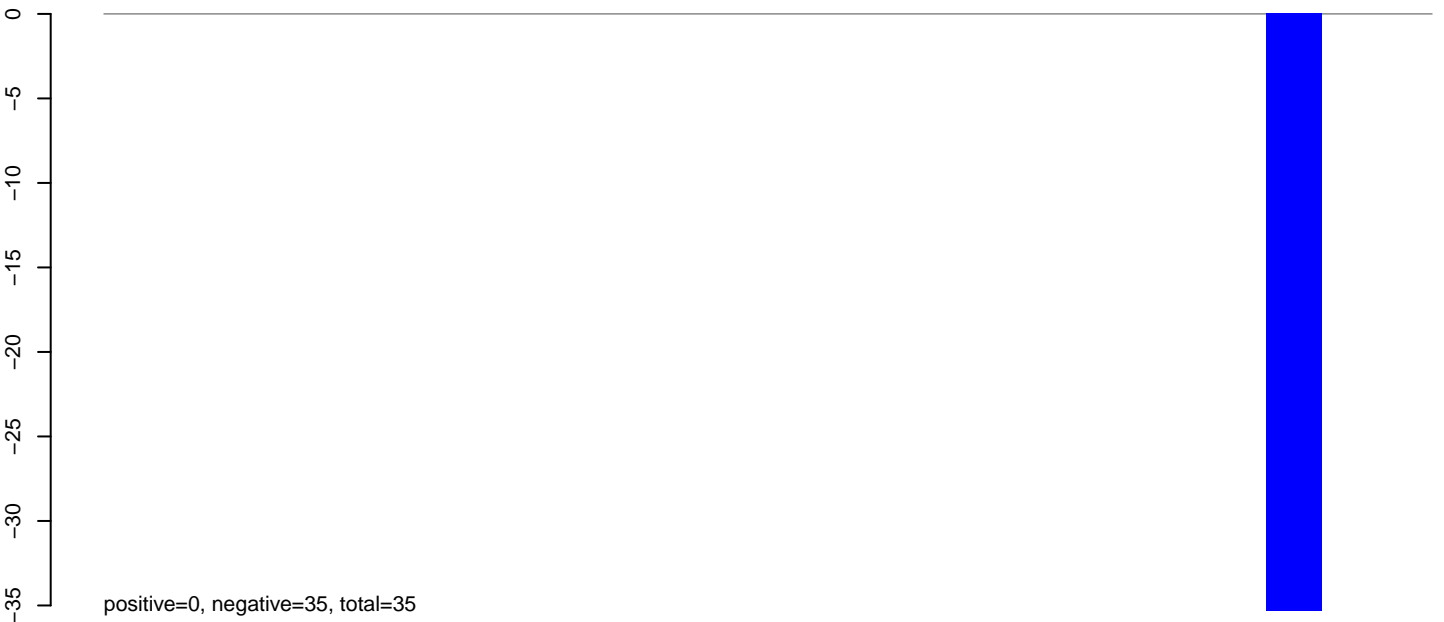


**AeAlbo\_C636\_2dpi\_mock3.rep**



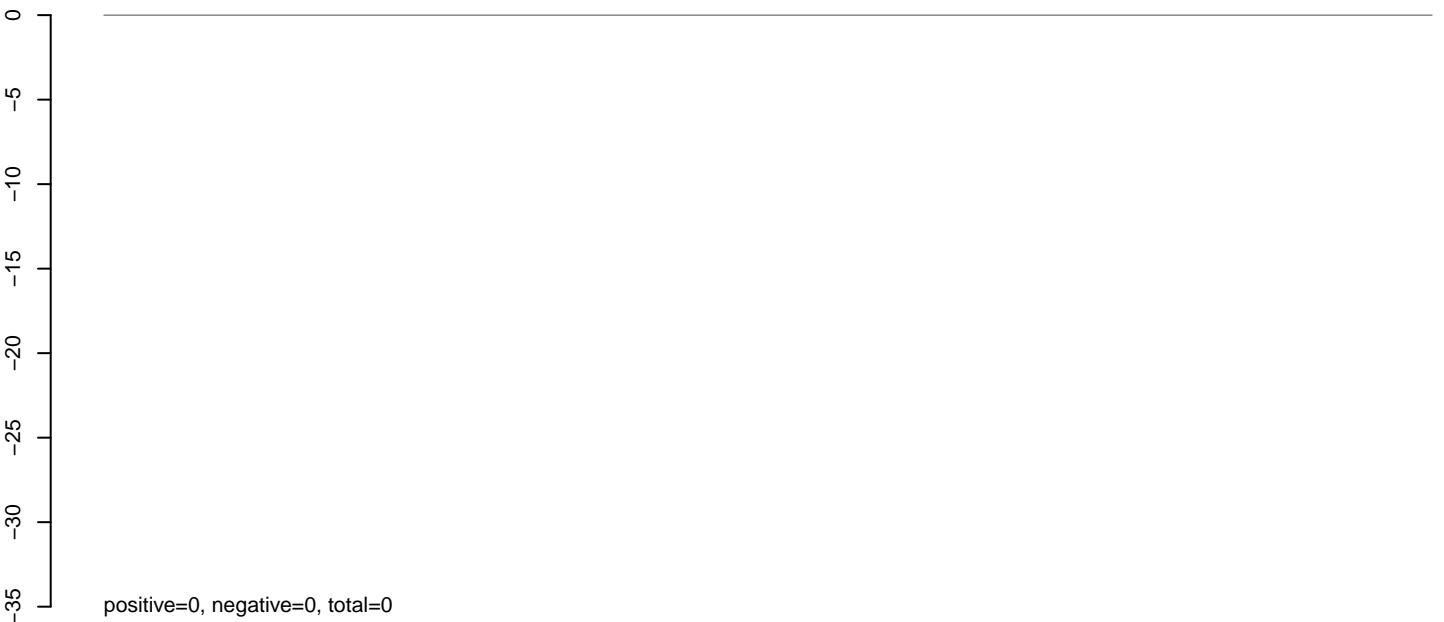
100 200 300 400 500 600

**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



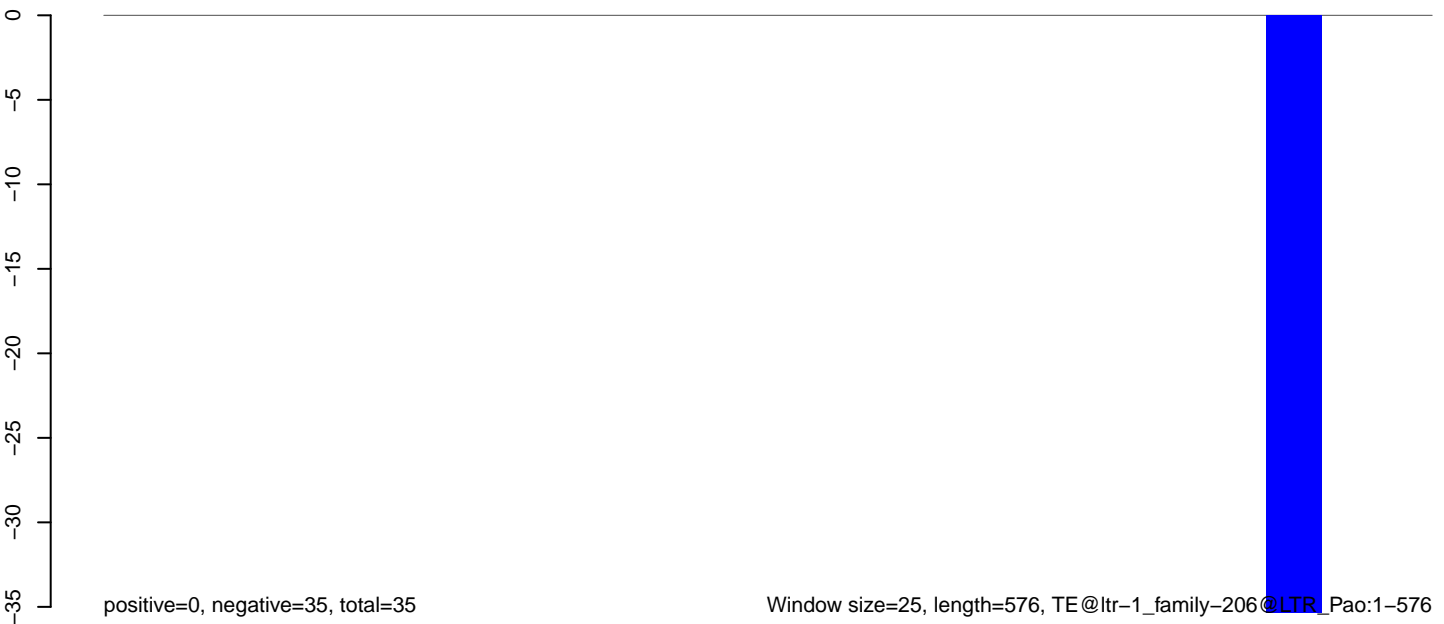
positive=0, negative=35, total=35

**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



positive=0, negative=0, total=0

**AeAlbo\_C636\_2dpi\_mock3.rep**

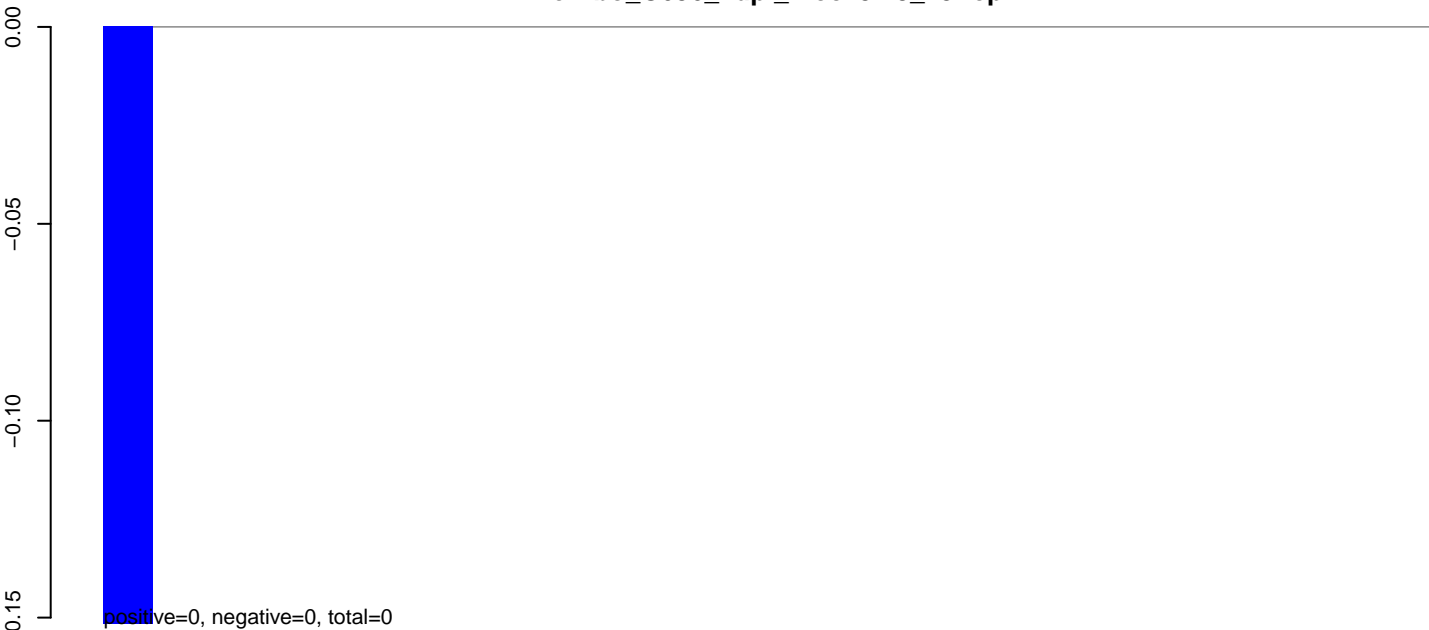


positive=0, negative=35, total=35

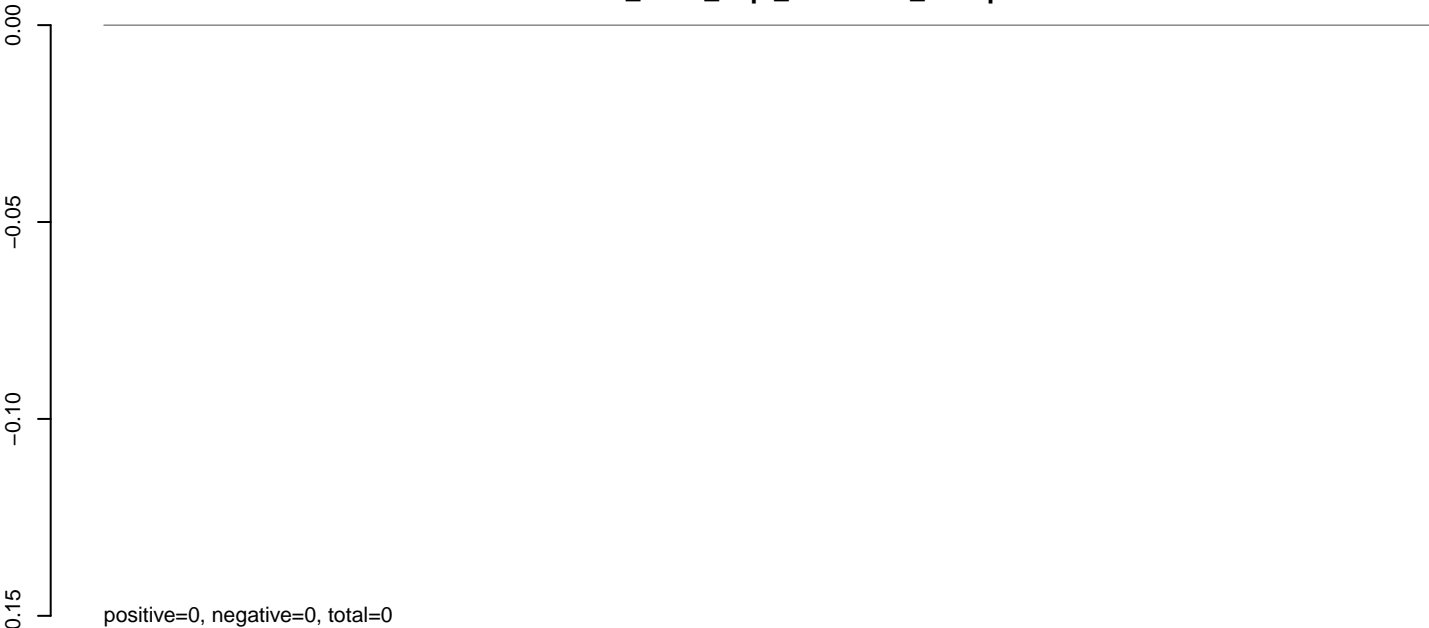
Window size=25, length=576, TE@ltr-1\_family-206@LTR\_Pao:1-576

100 200 300 400 500 600

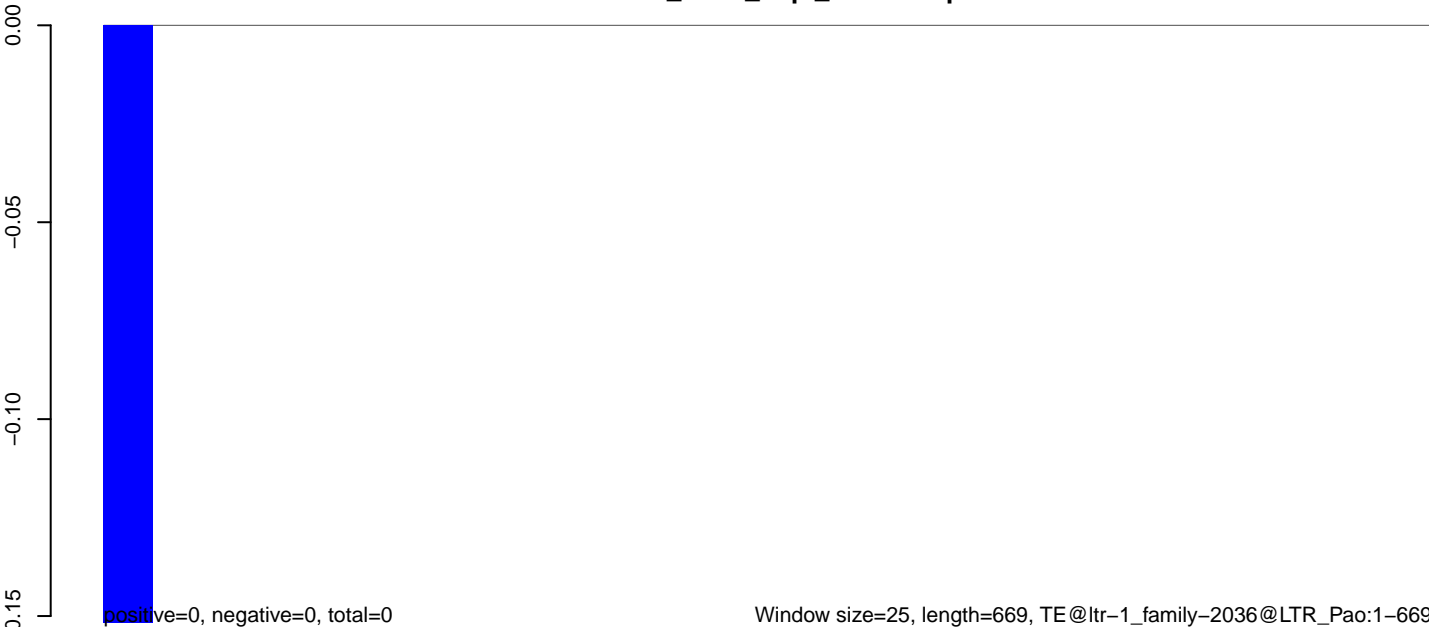
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



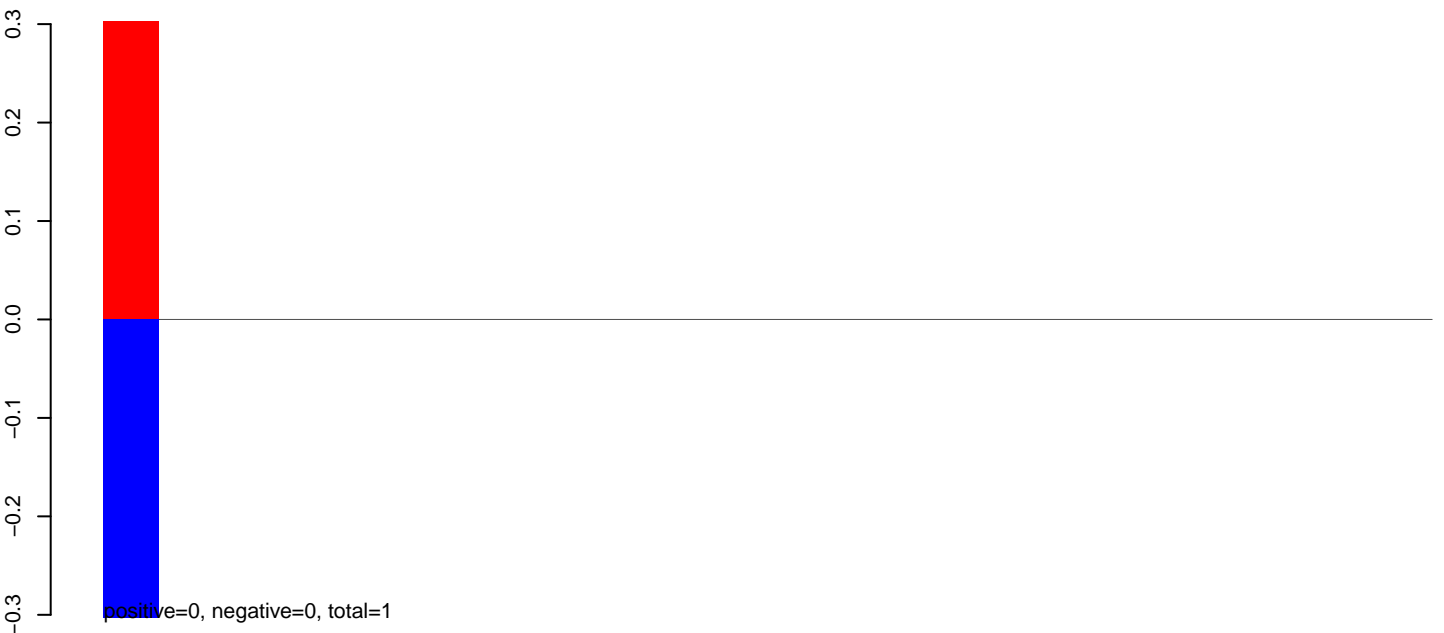
**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



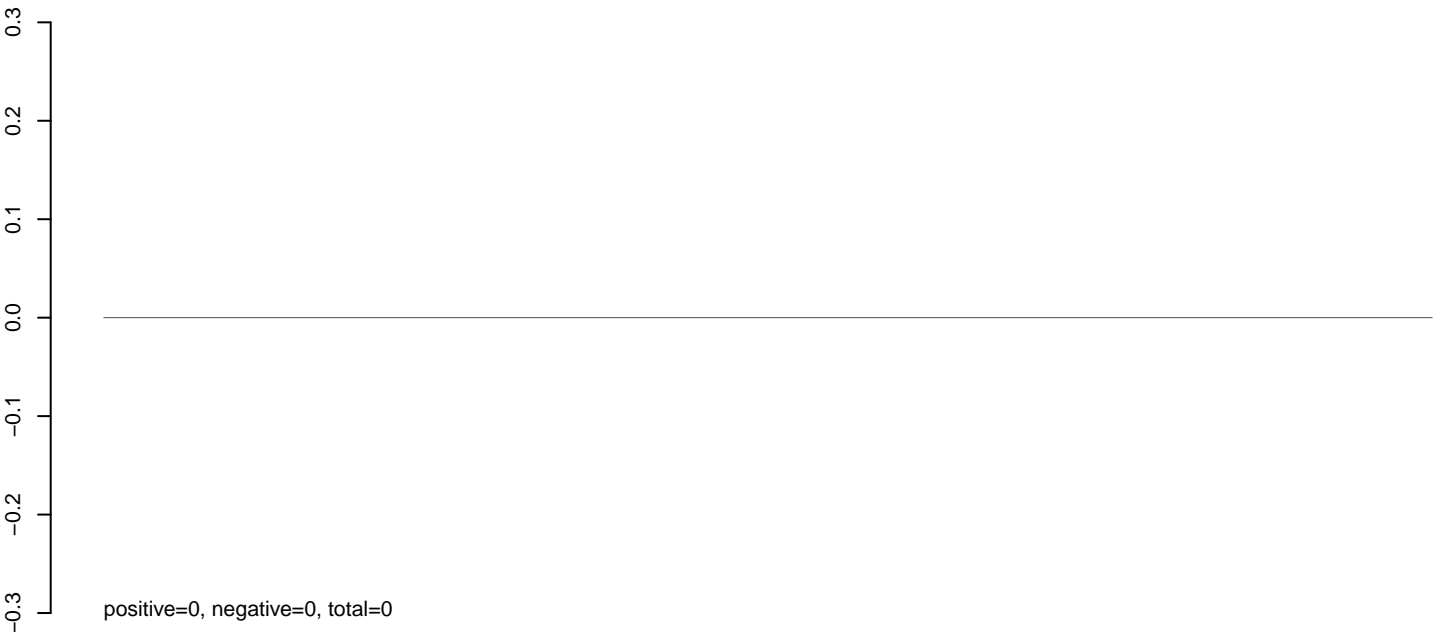
**AeAlbo\_C636\_2dpi\_mock3.rep**



**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



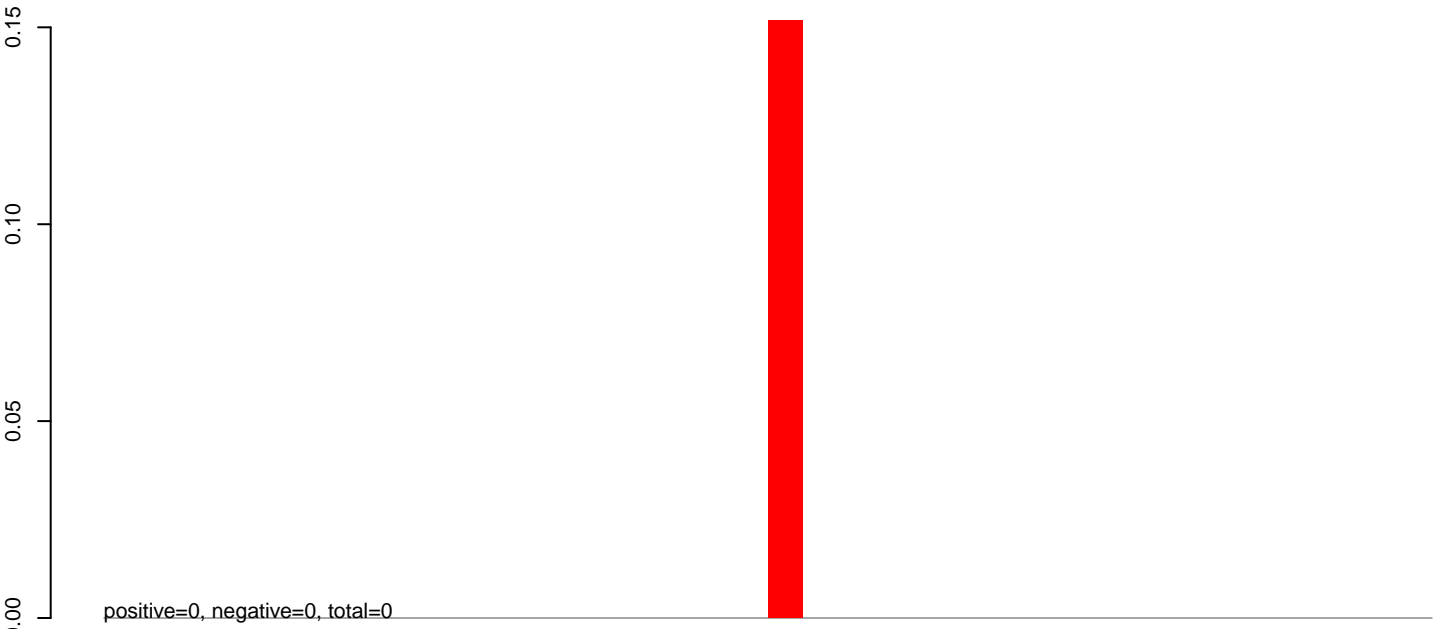
**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



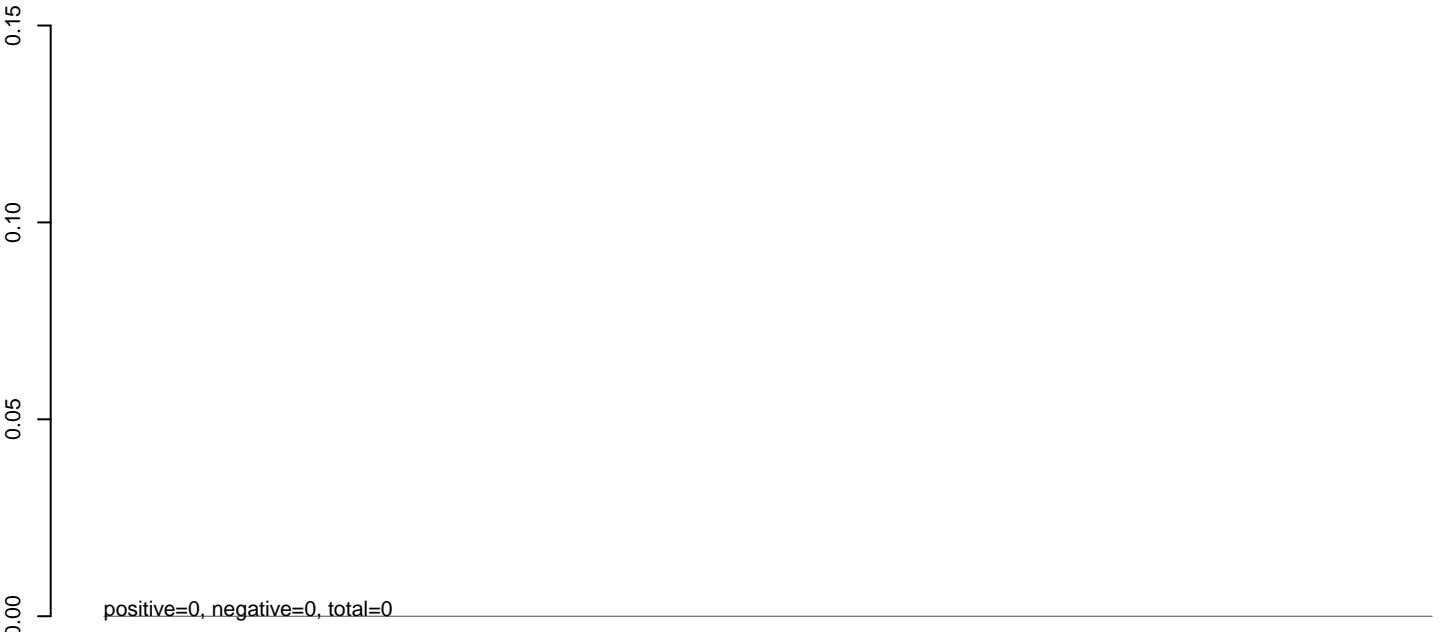
**AeAlbo\_C636\_2dpi\_mock3.rep**



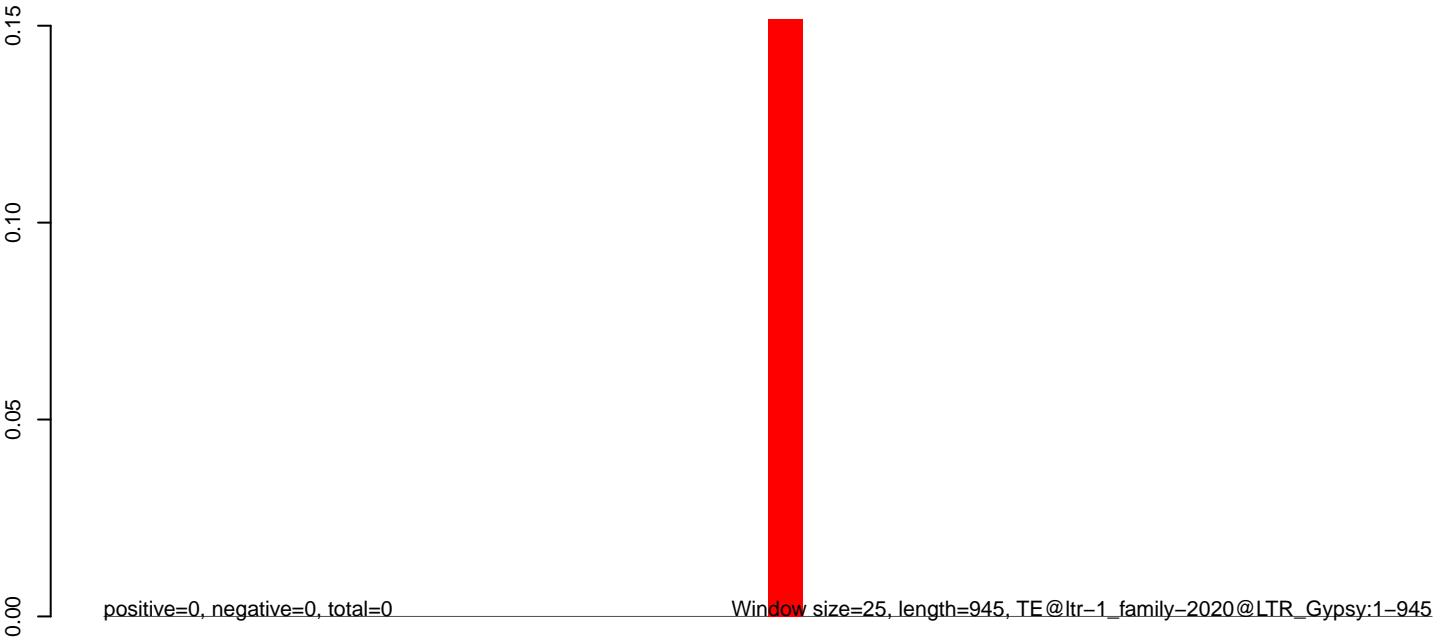
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**

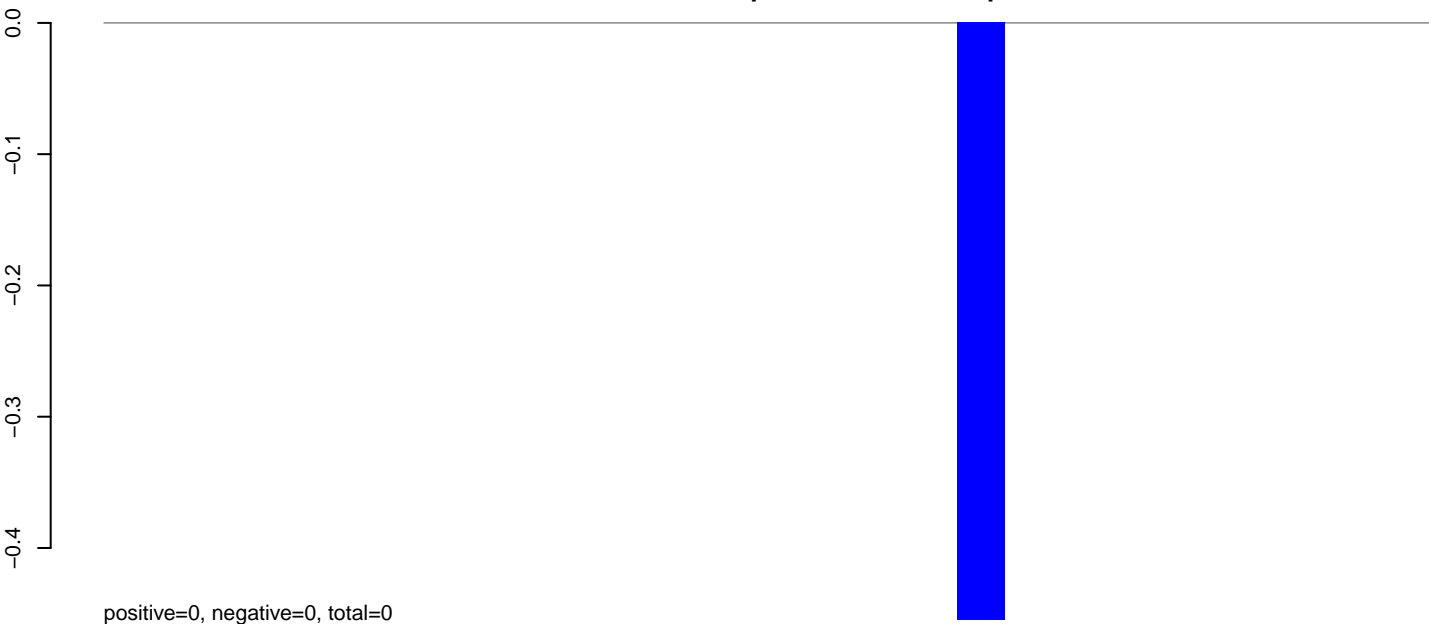


**AeAlbo\_C636\_2dpi\_mock3.rep**

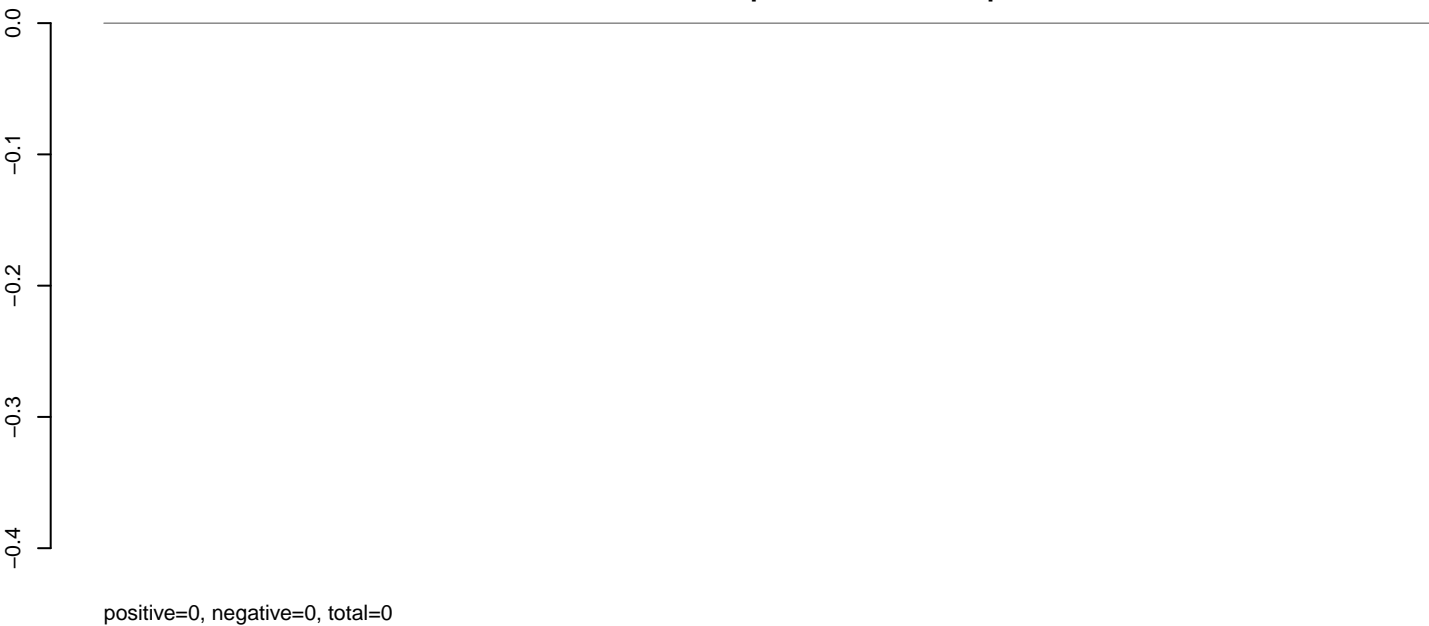


0 200 400 600 800 1000

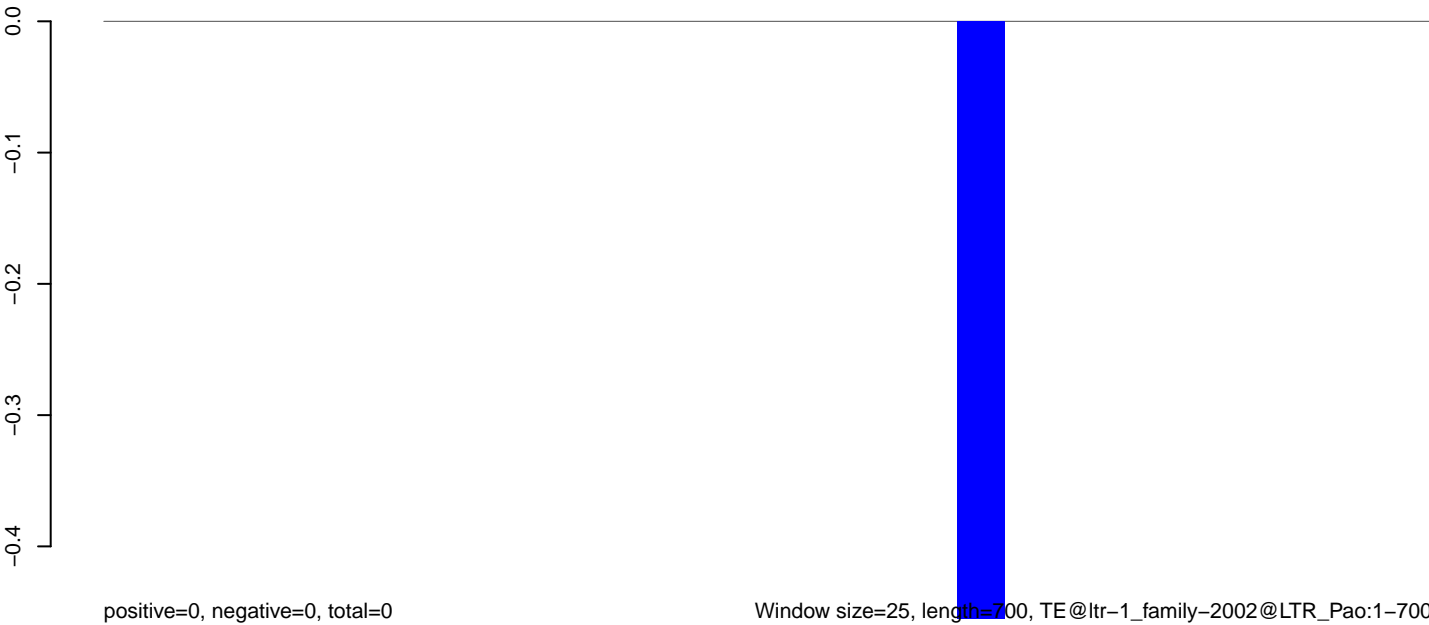
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



**AeAlbo\_C636\_2dpi\_mock3.rep**

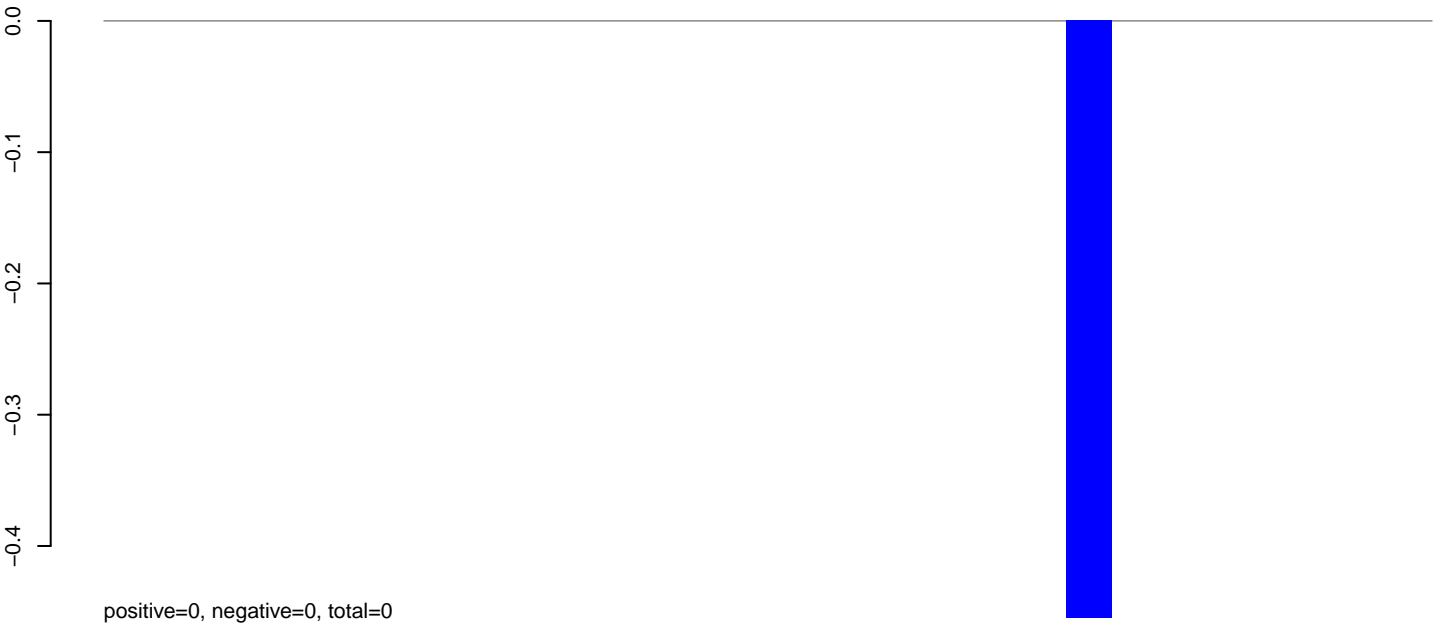


Window size=25, length=700, TE@ltr-1\_family-2002@LTR\_Pao:1-700

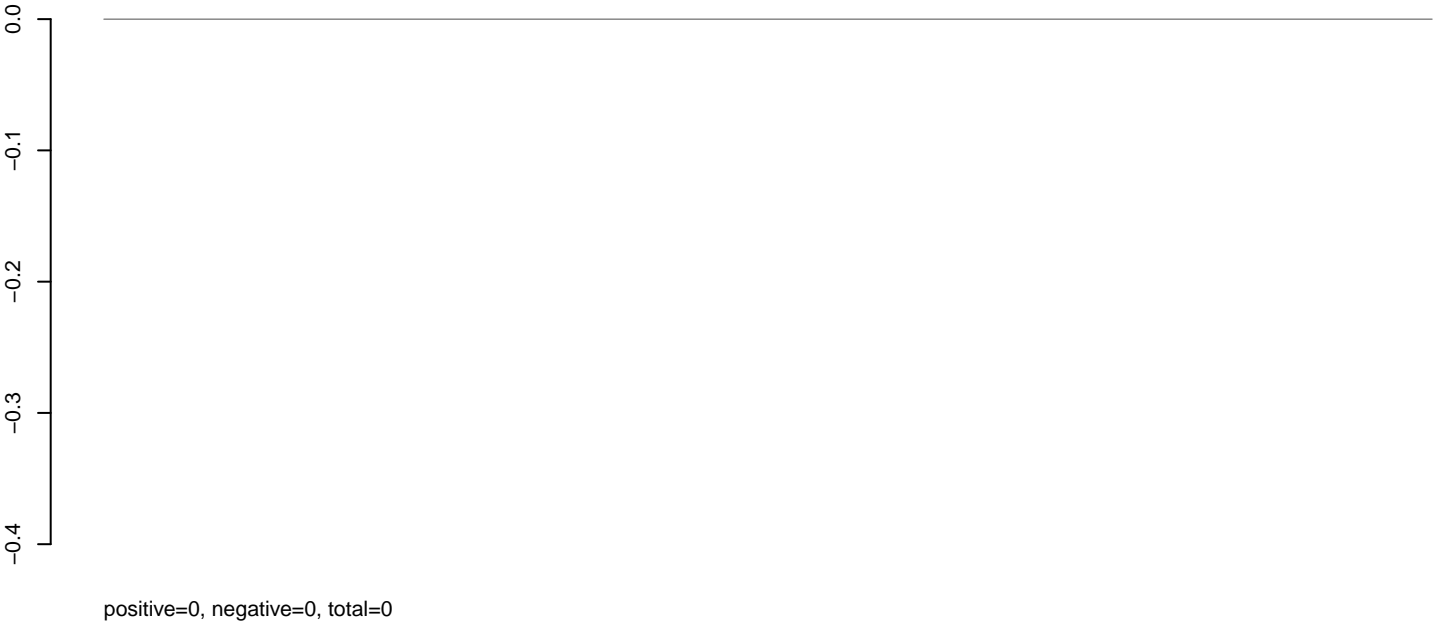
0 100 200 300 400 500 600 700



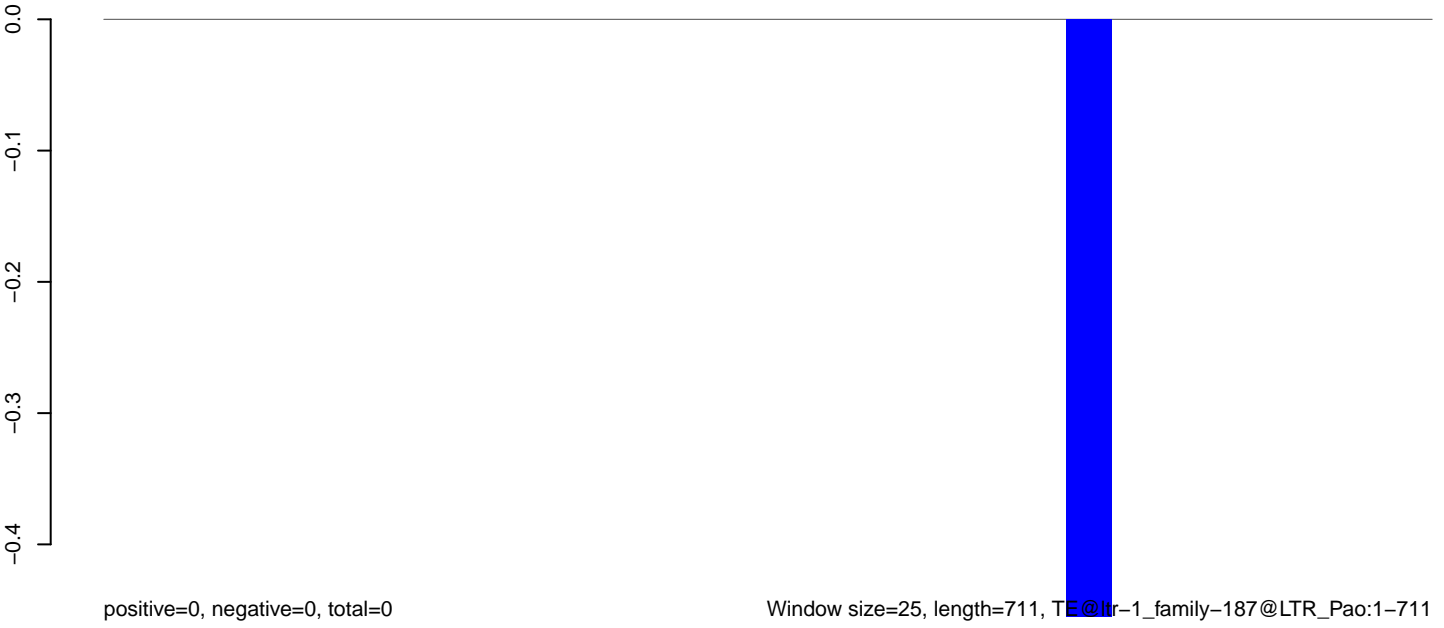
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



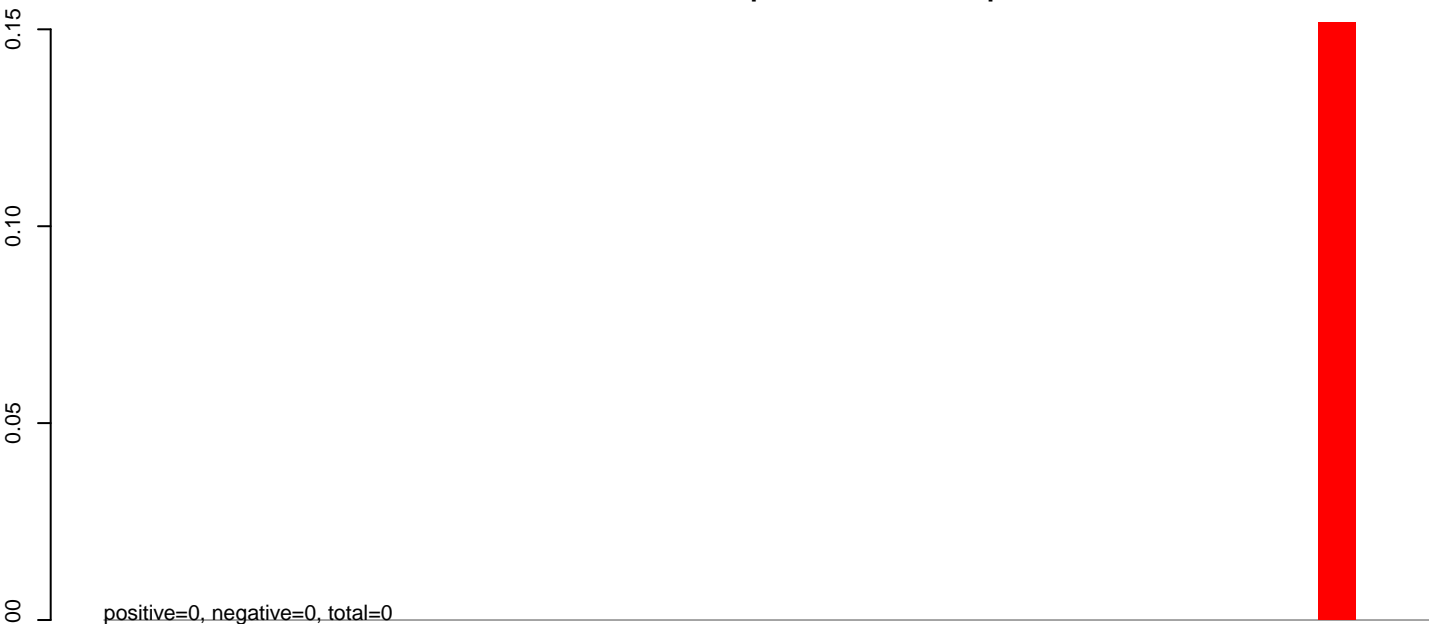
**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



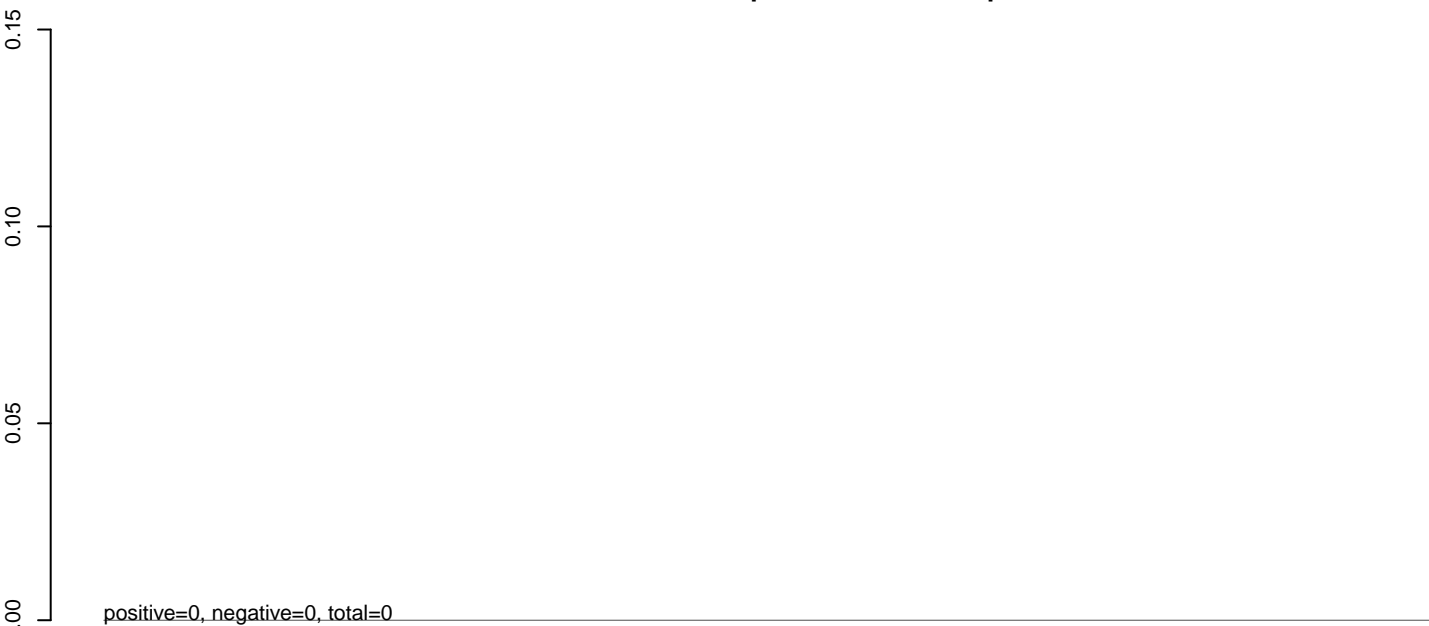
**AeAlbo\_C636\_2dpi\_mock3.rep**



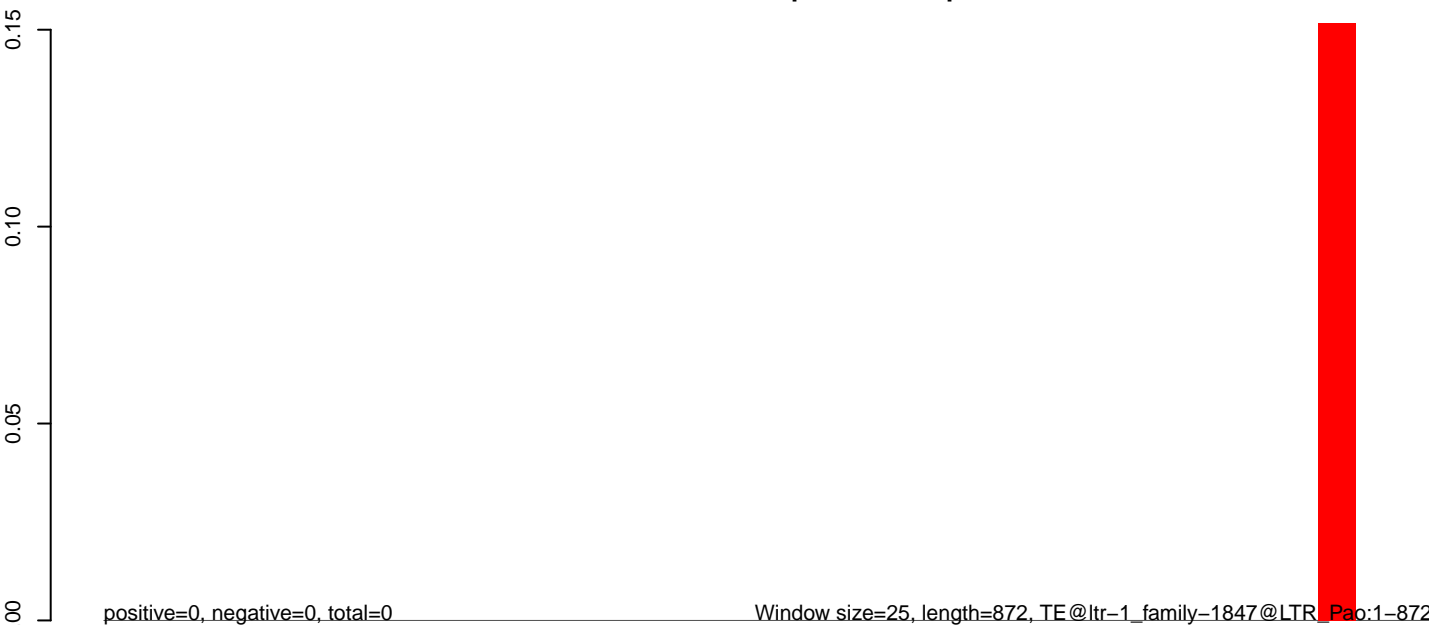
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



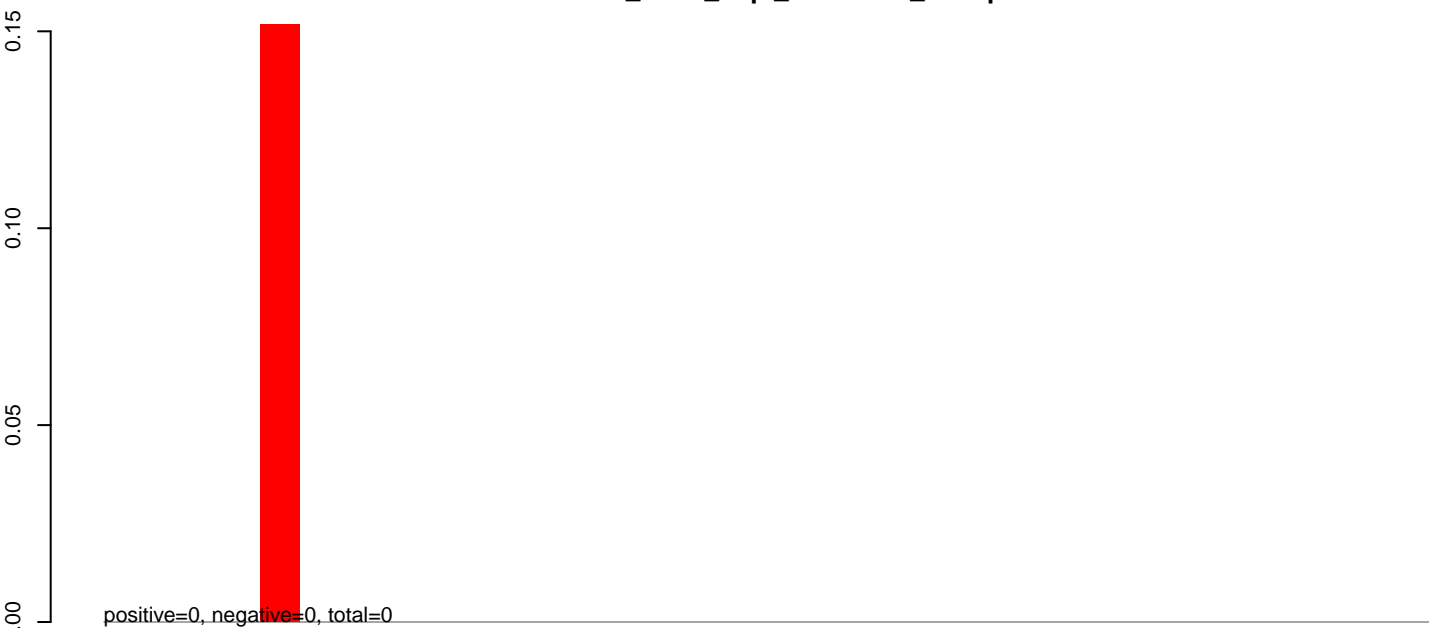
**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



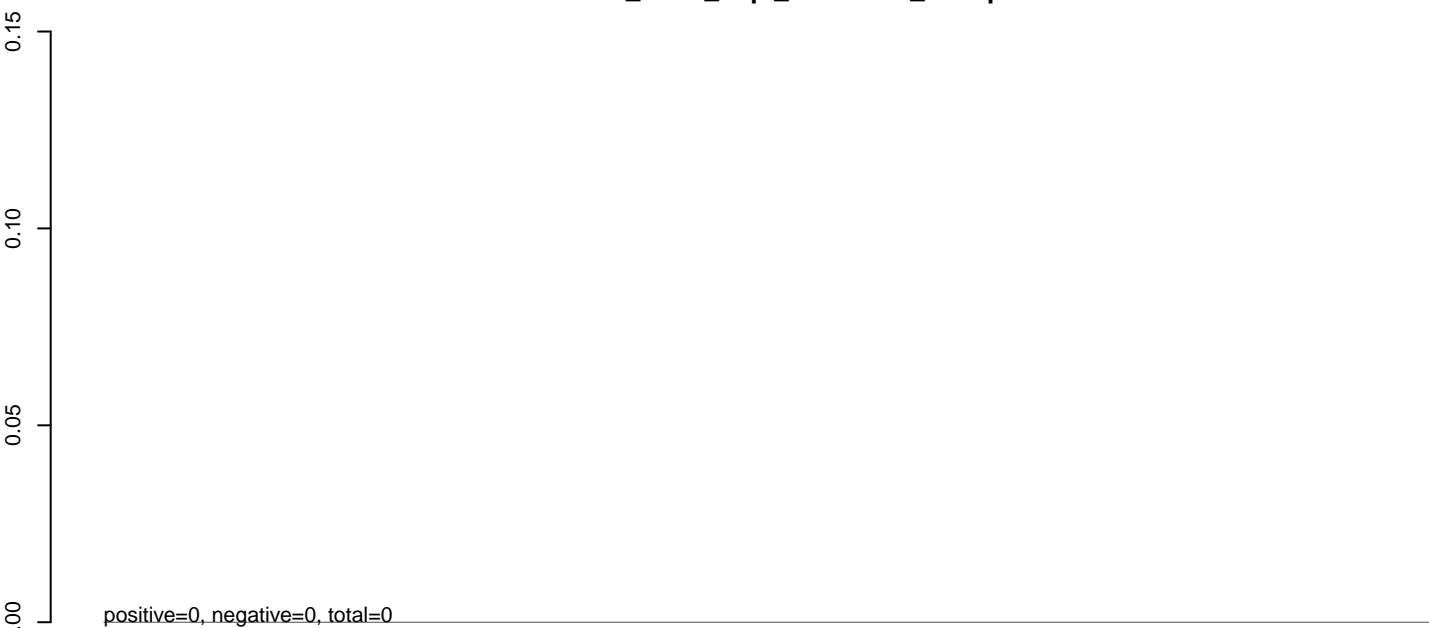
**AeAlbo\_C636\_2dpi\_mock3.rep**



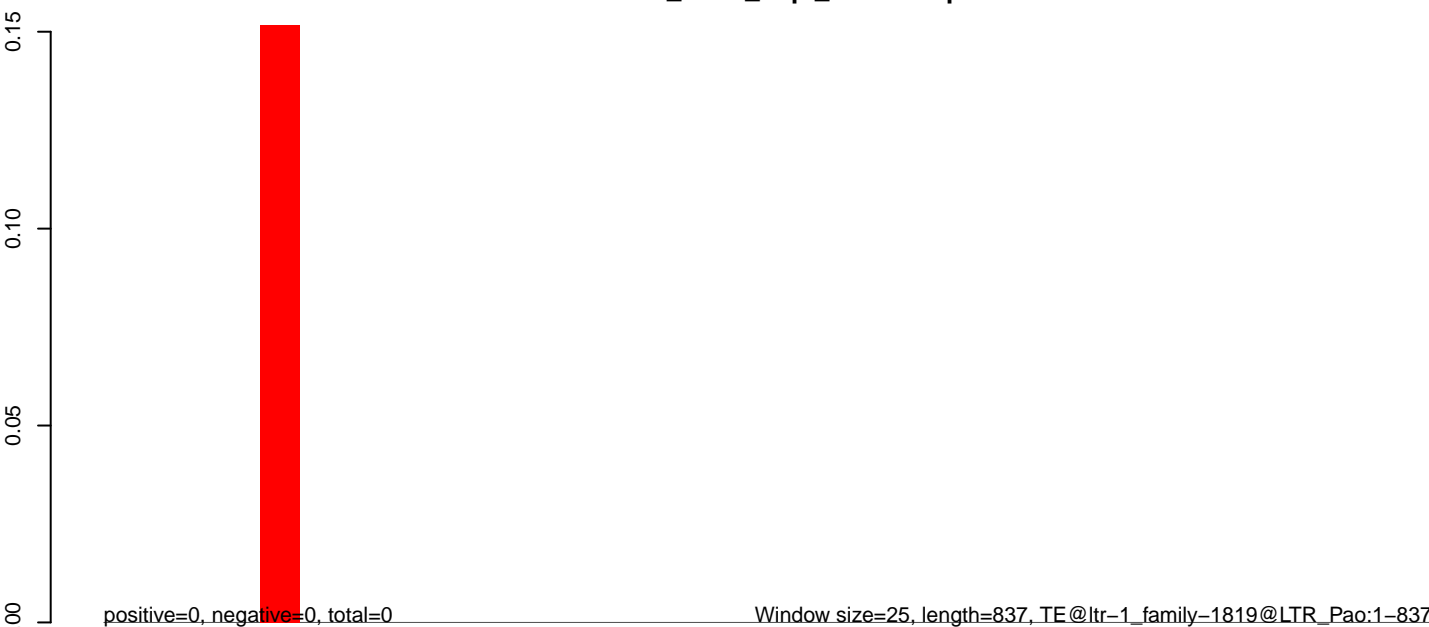
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



**AeAlbo\_C636\_2dpi\_mock3.rep**



0 200 400 600 800

**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**

positive=3, negative=0, total=3

**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**

positive=0, negative=0, total=0

**AeAlbo\_C636\_2dpi\_mock3.rep**

positive=3, negative=0, total=3

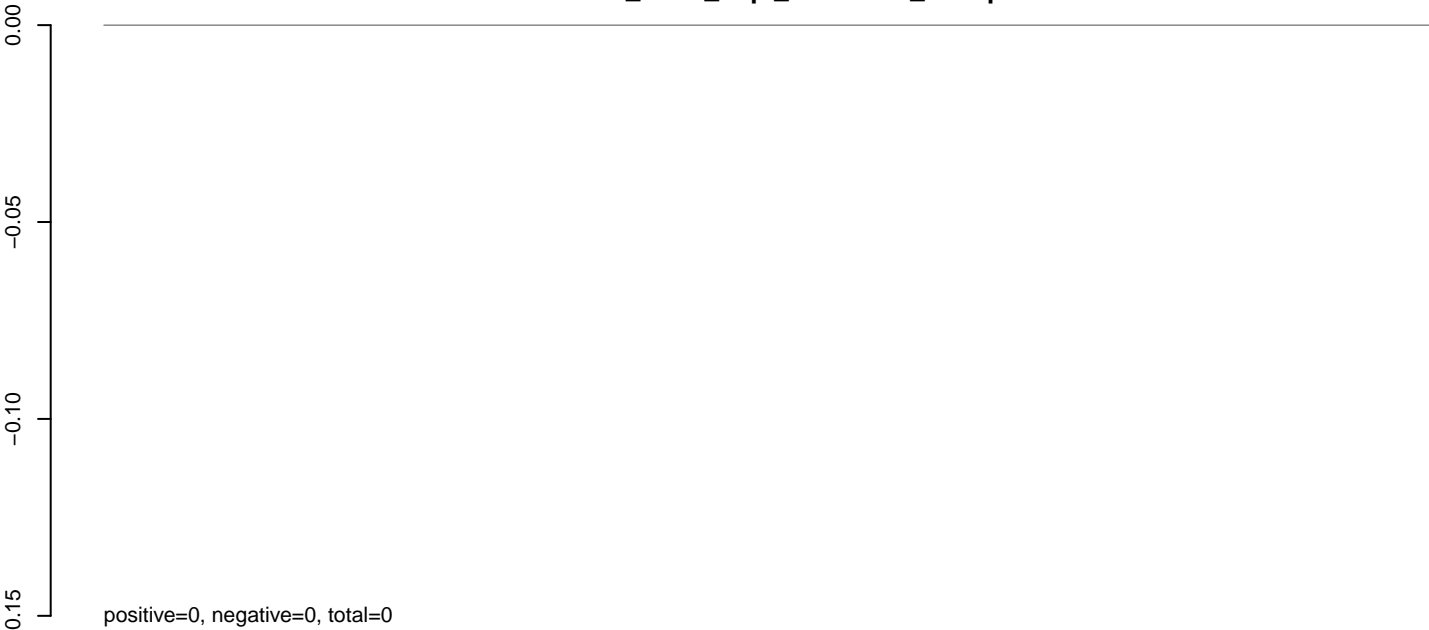
Window size=25, length=601, TE@ltr-1\_family-1808@Unknown:1-601

100 200 300 400 500 600

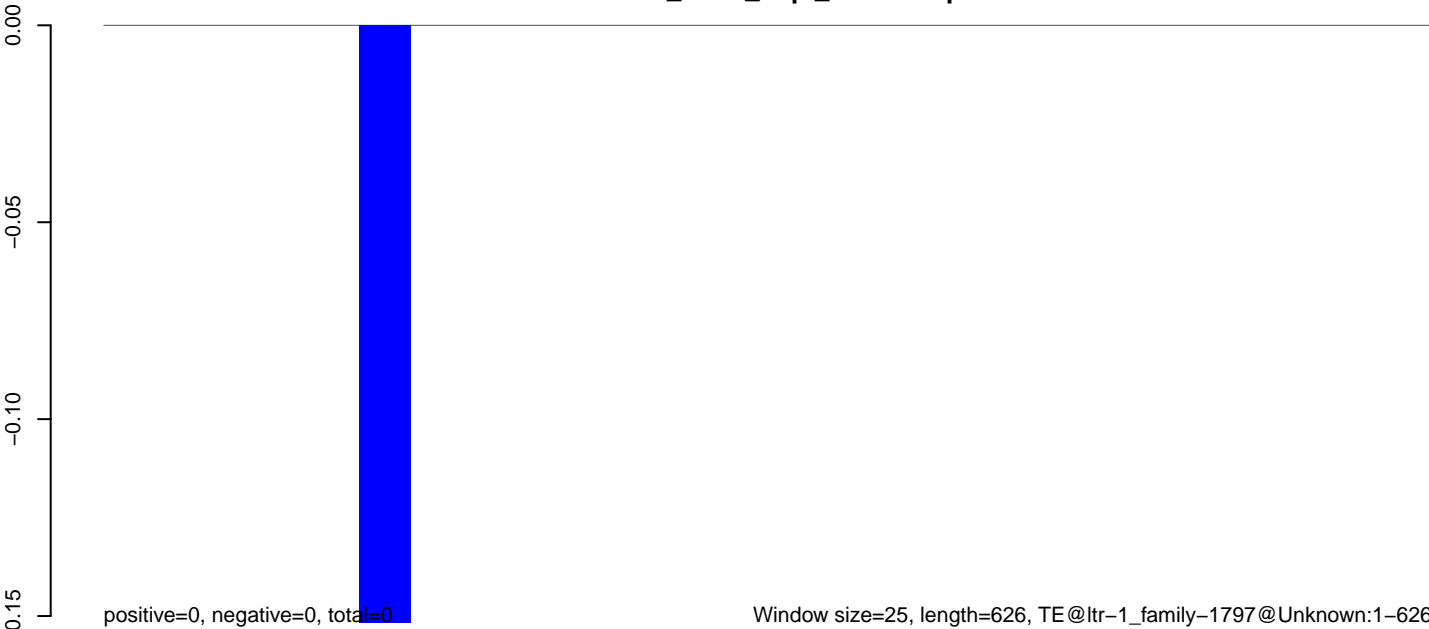
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



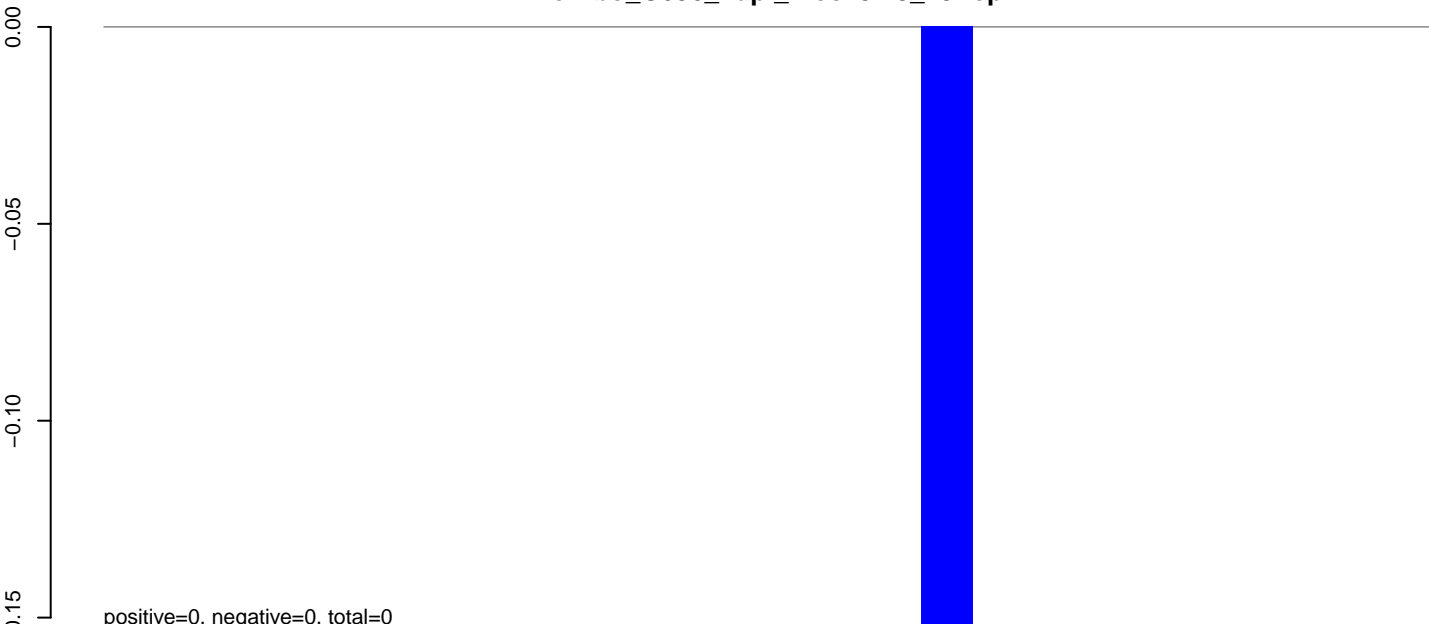
**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



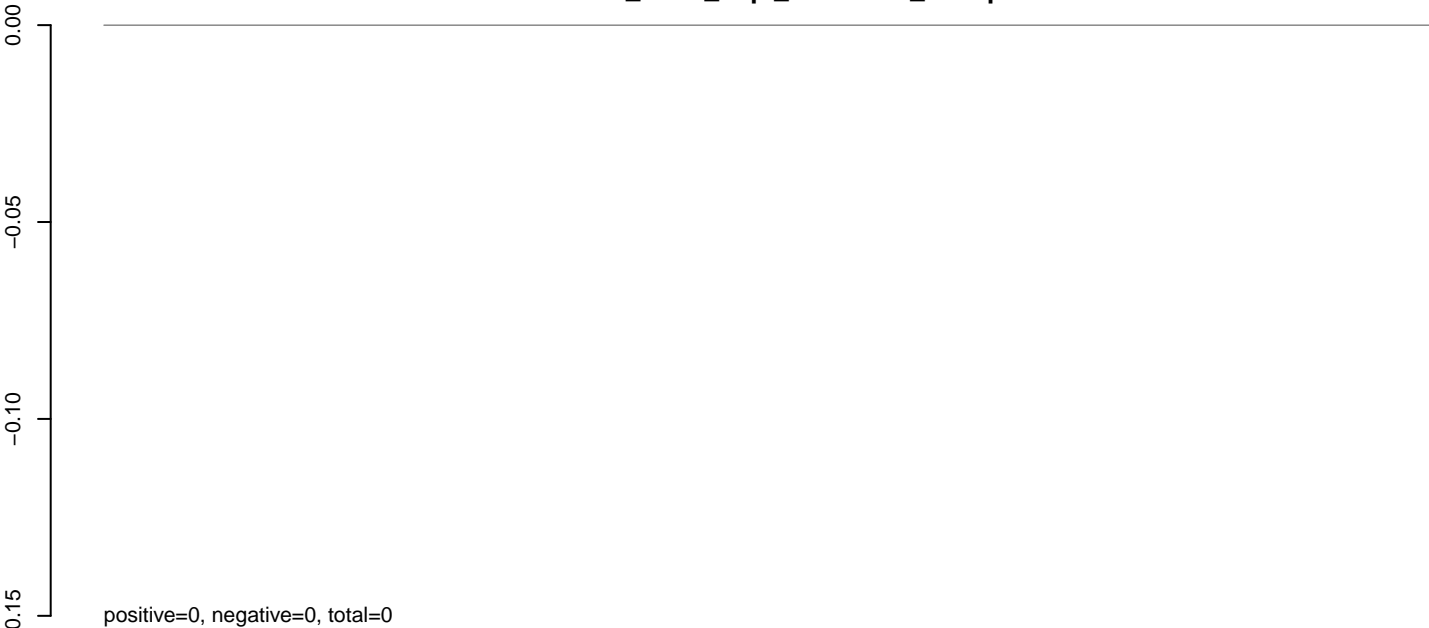
**AeAlbo\_C636\_2dpi\_mock3.rep**



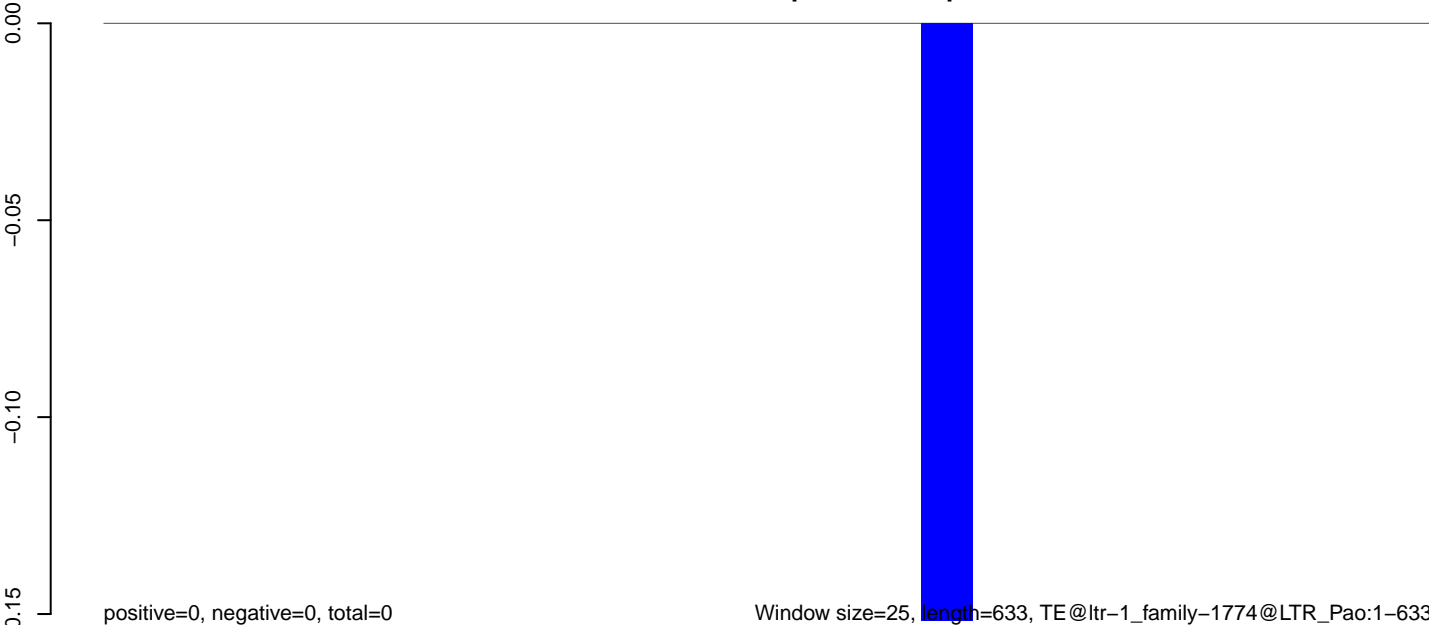
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



**AeAlbo\_C636\_2dpi\_mock3.rep**

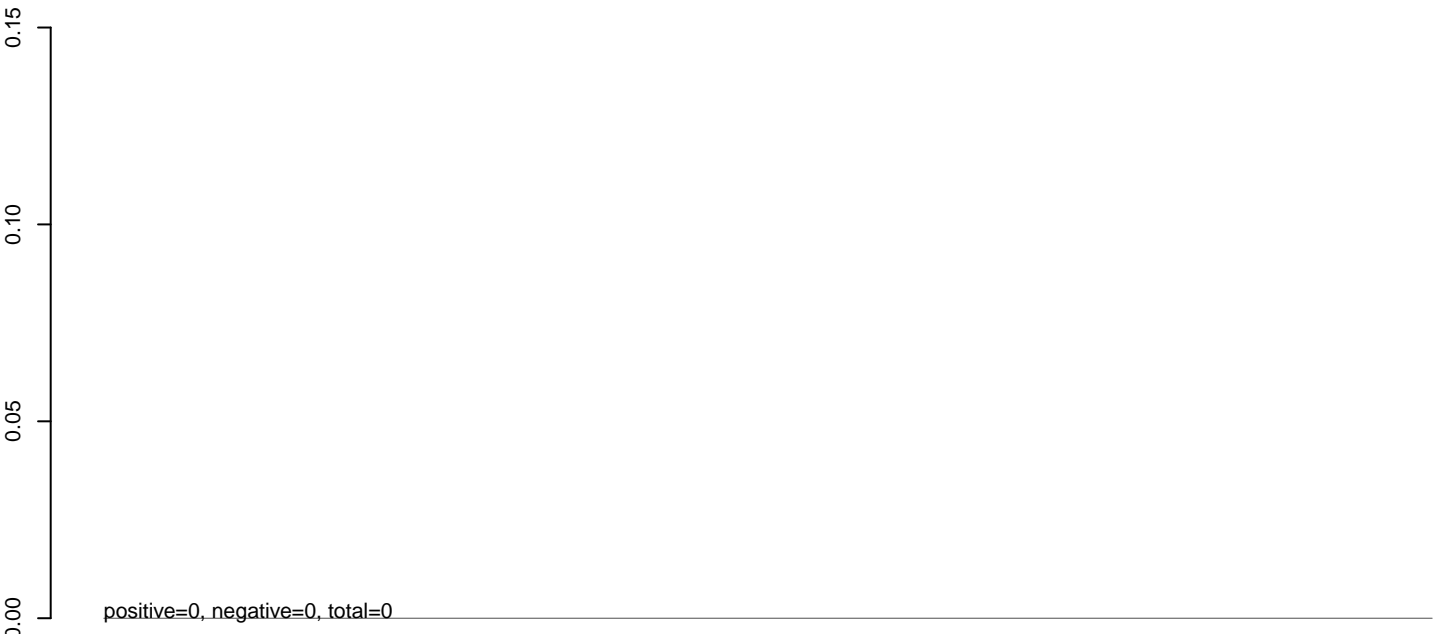


0 100 200 300 400 500 600 700

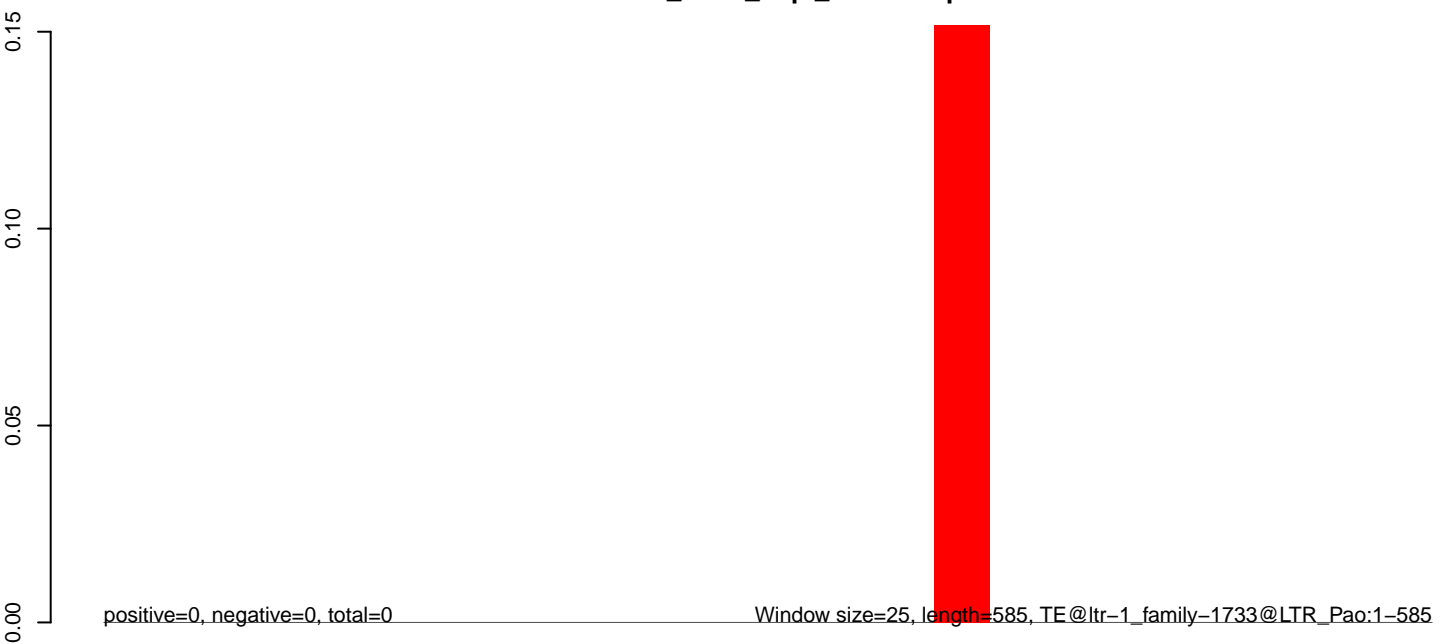
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**

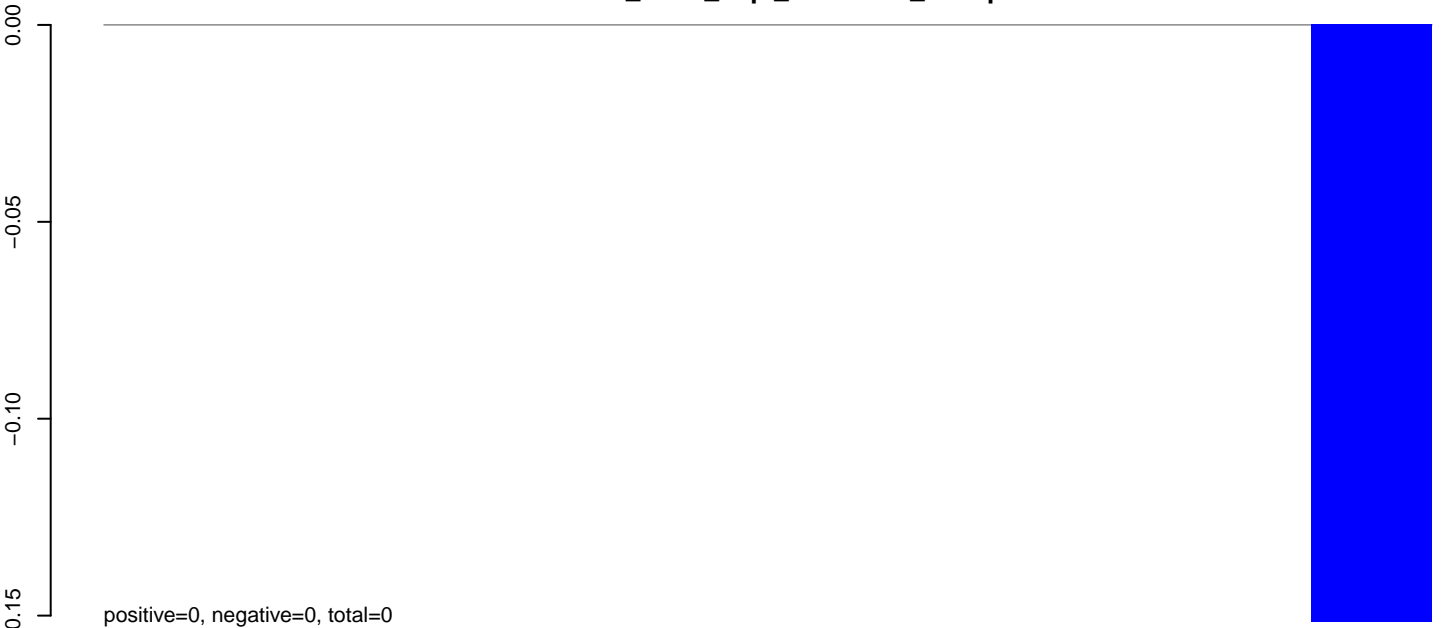


**AeAlbo\_C636\_2dpi\_mock3.rep**

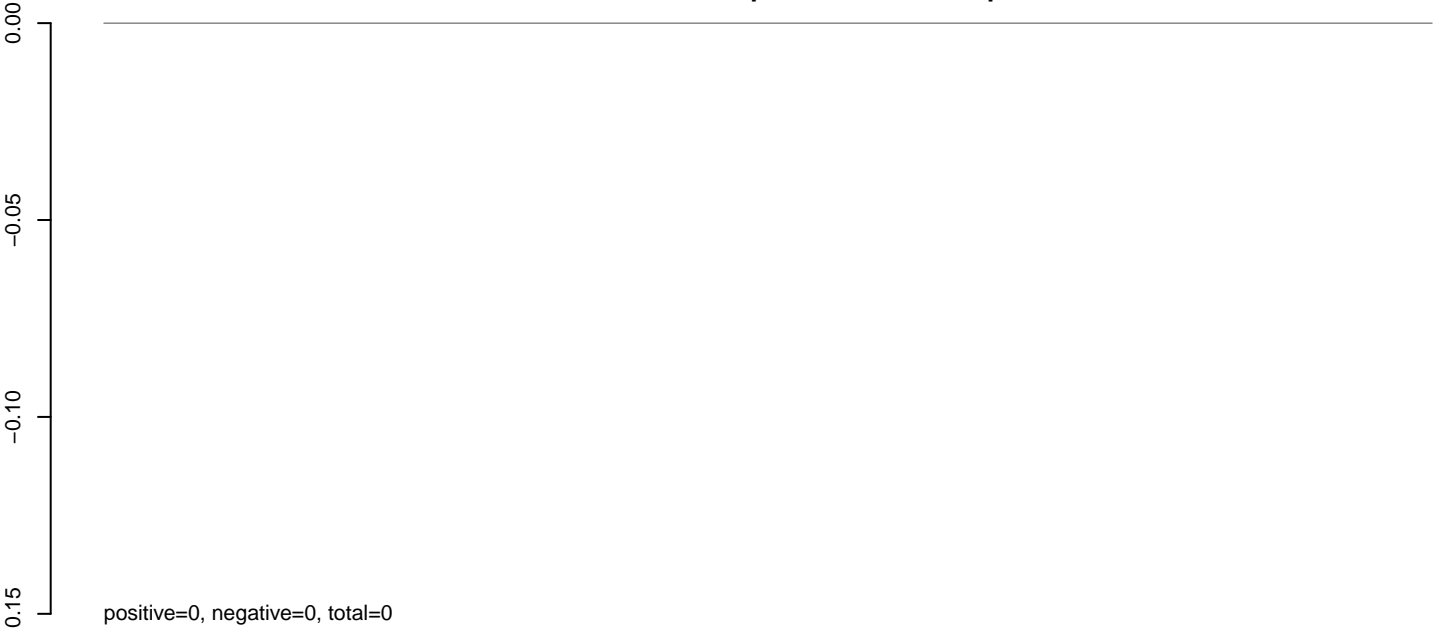


100 200 300 400 500 600

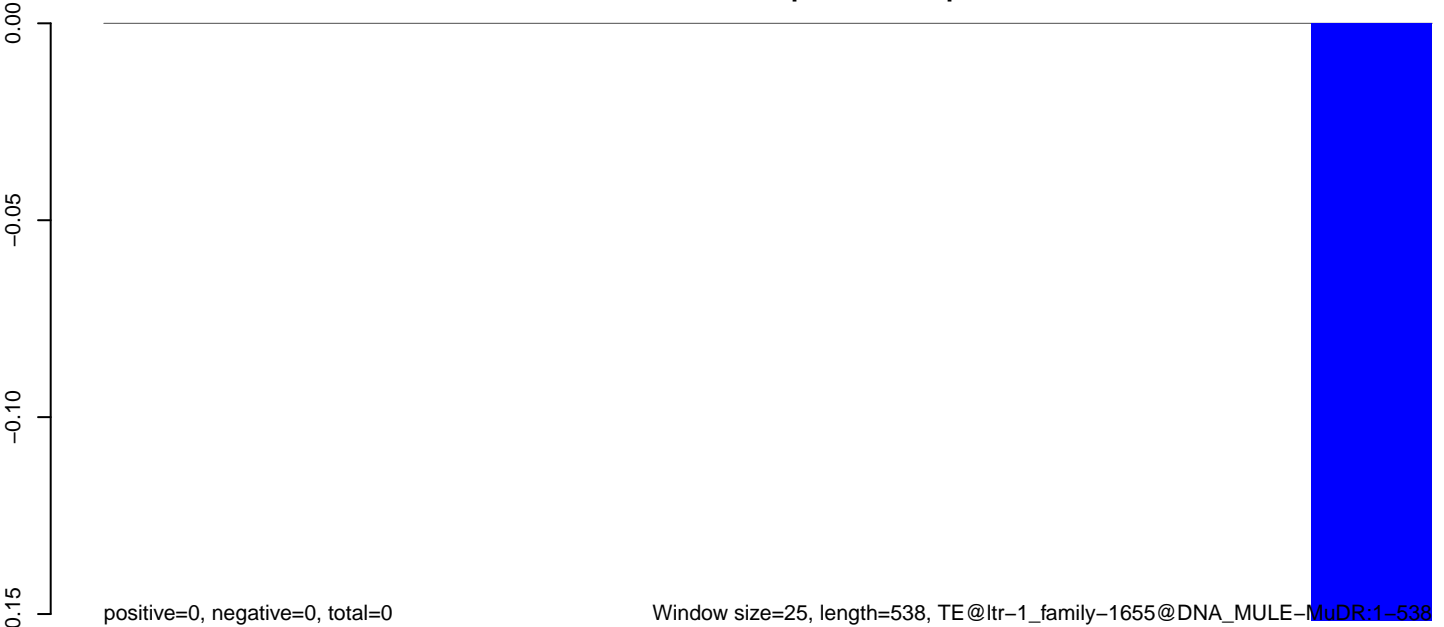
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**

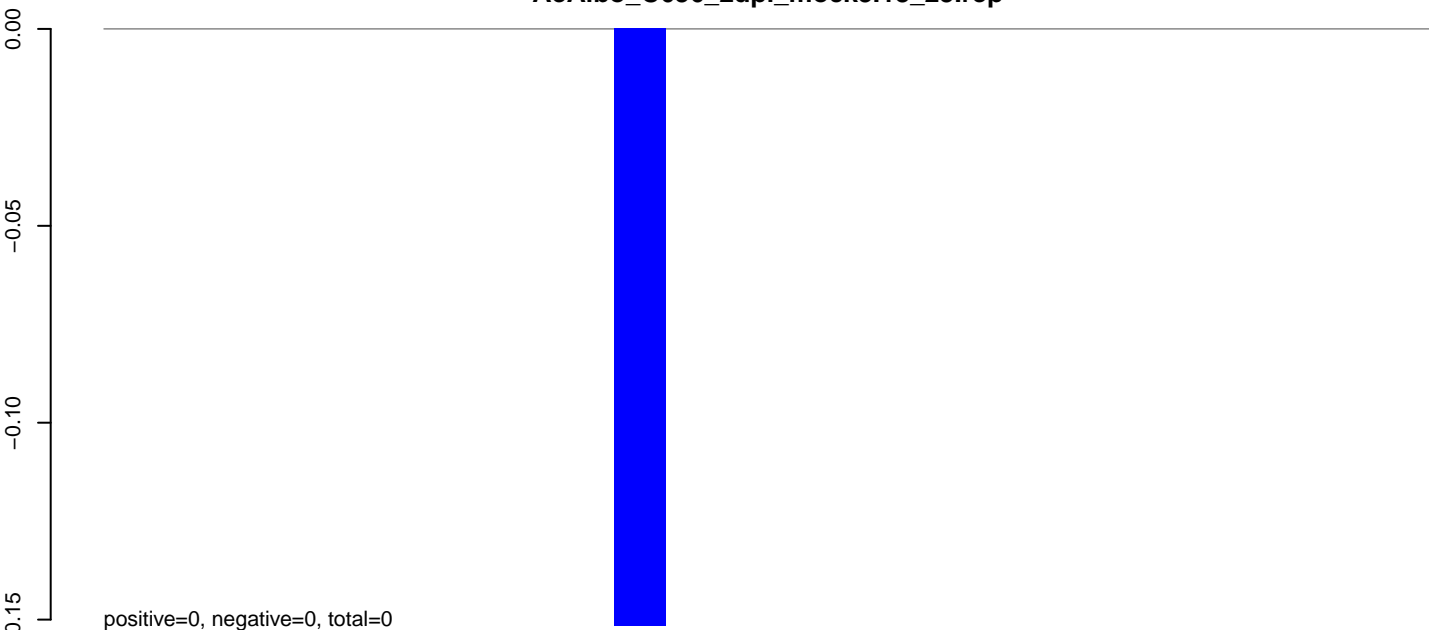


**AeAlbo\_C636\_2dpi\_mock3.rep**

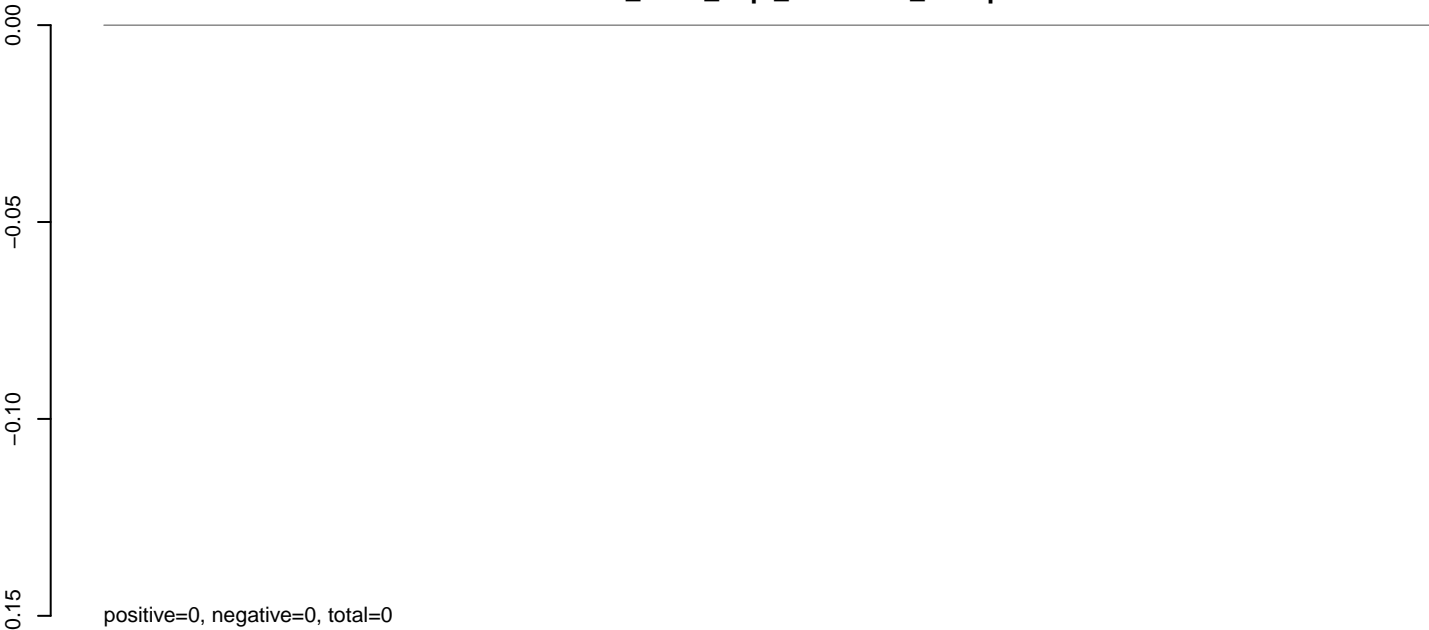




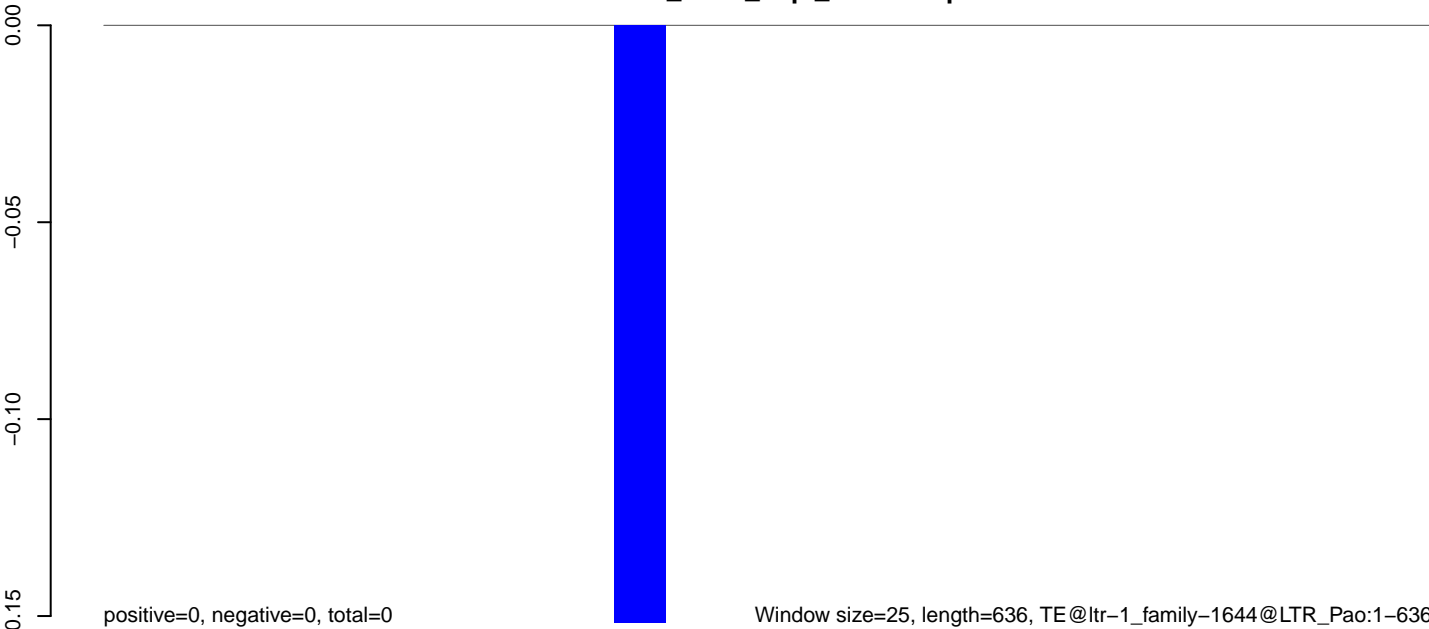
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**

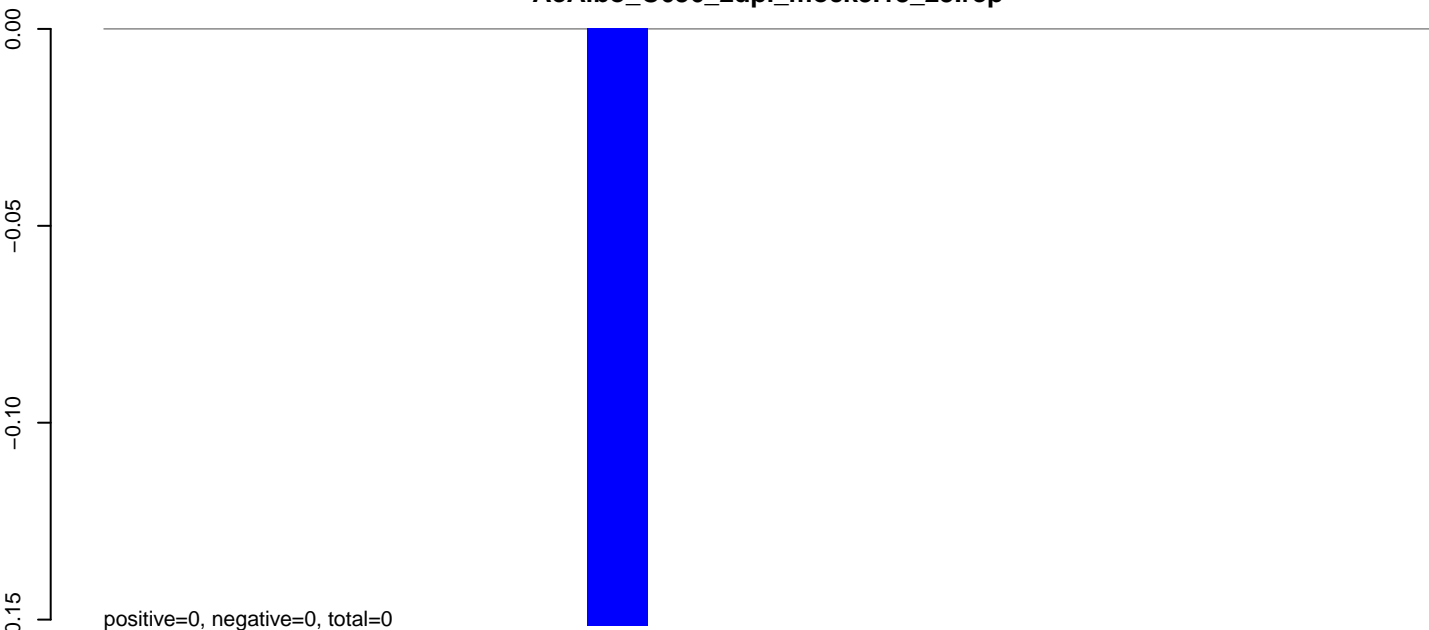


**AeAlbo\_C636\_2dpi\_mock3.rep**

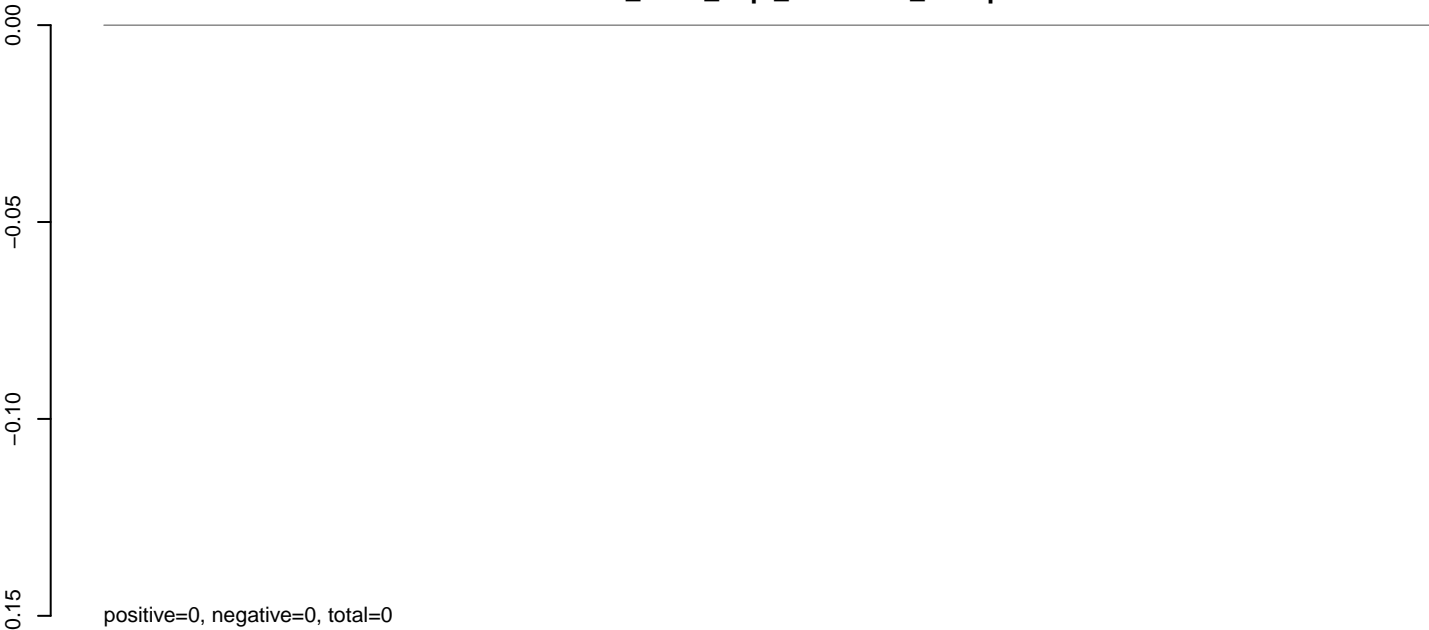


0 100 200 300 400 500 600 700

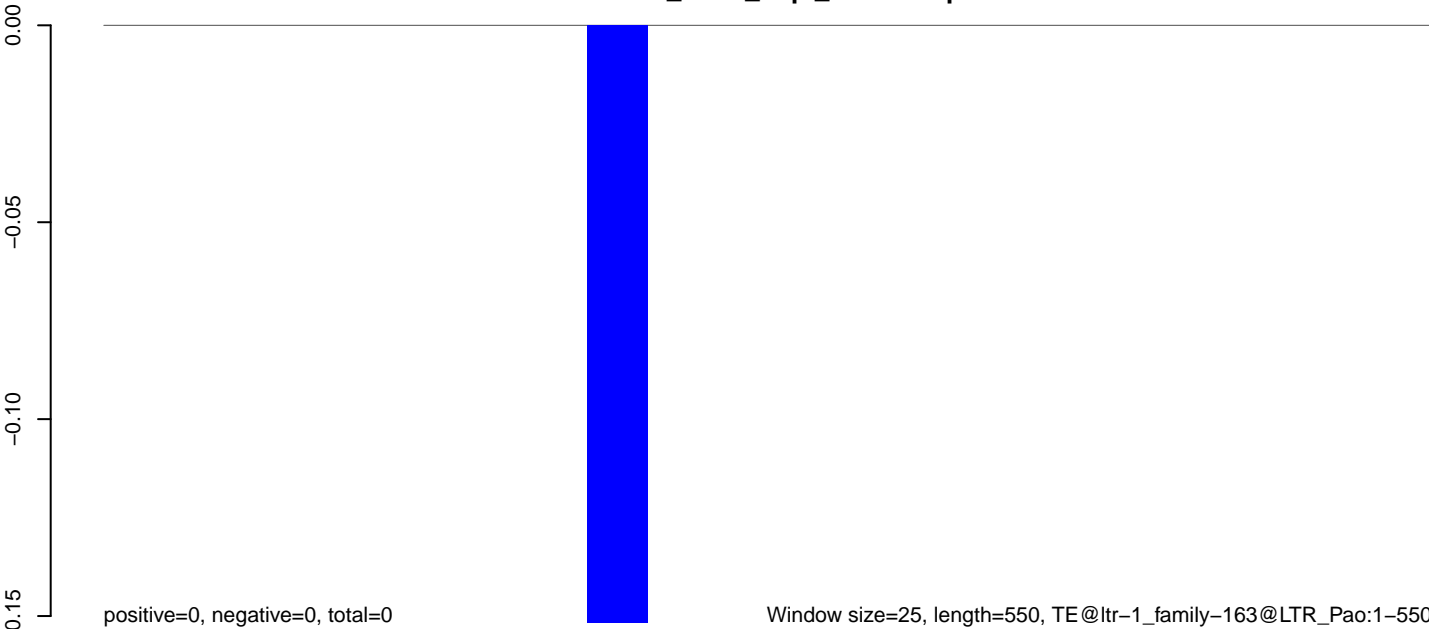
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



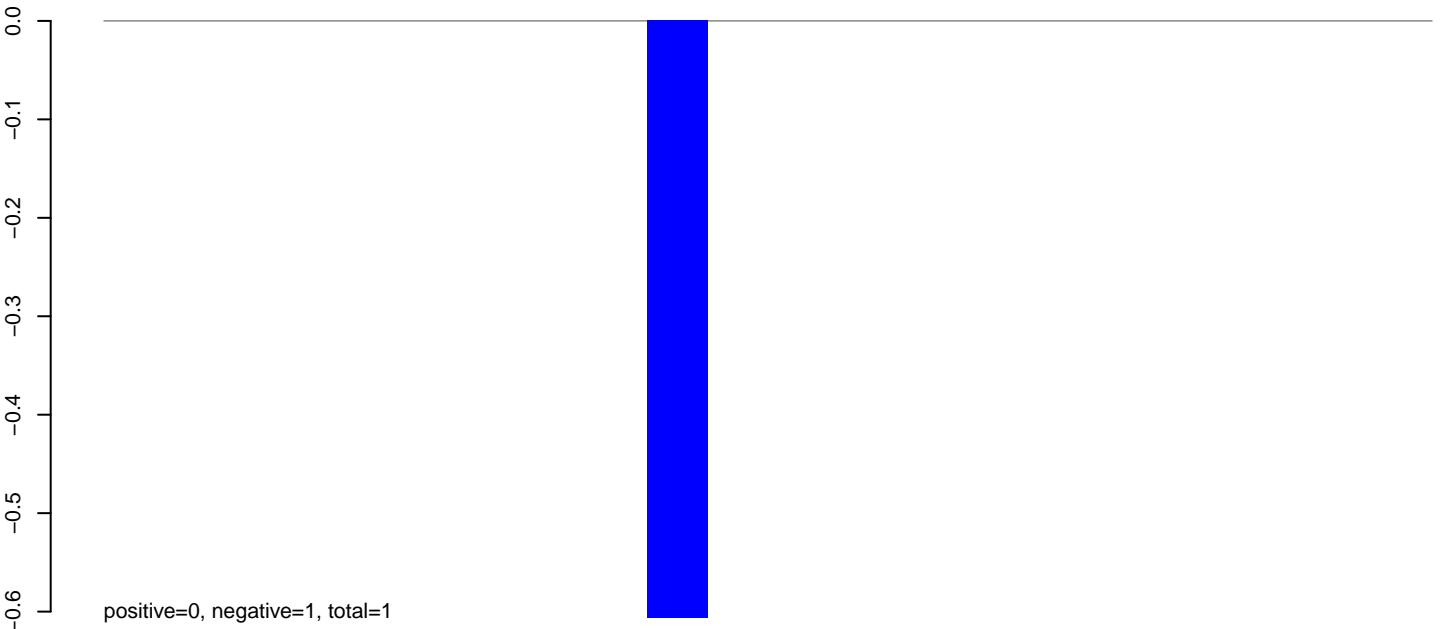
**AeAlbo\_C636\_2dpi\_mock3.rep**



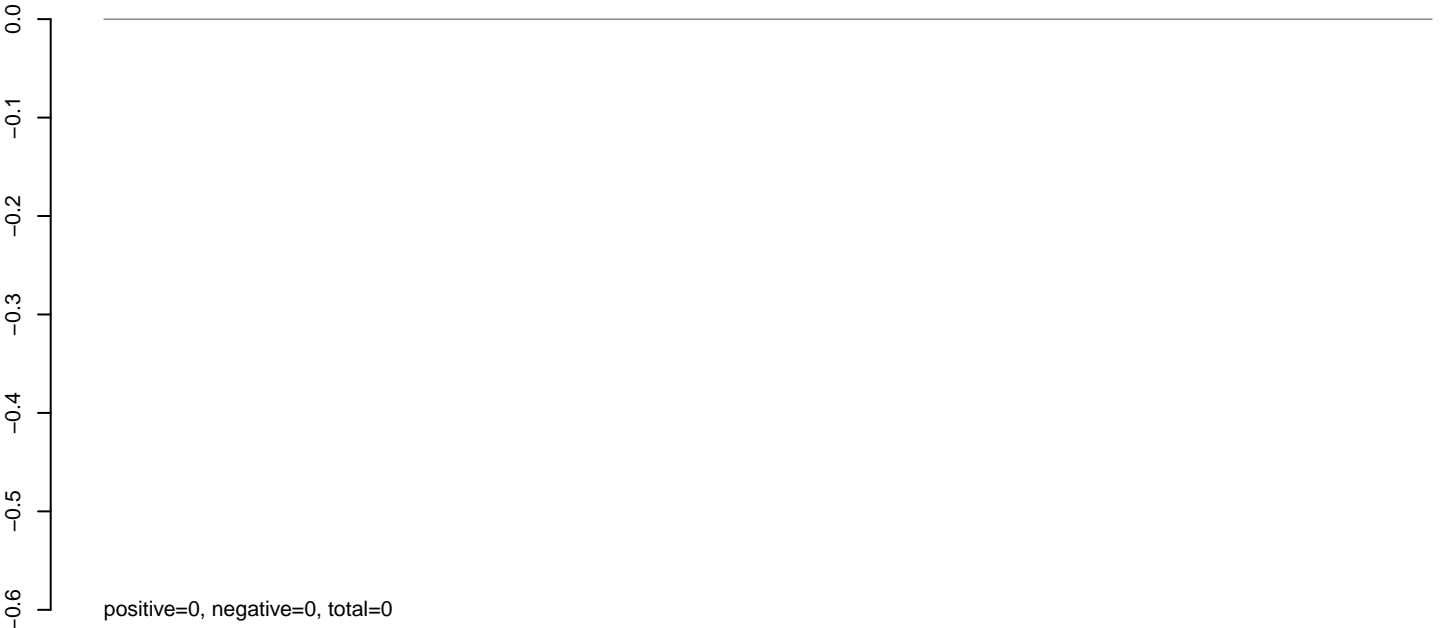
Window size=25, length=550, TE@ltr-1\_family-163@LTR\_Pao:1-550

100 200 300 400 500

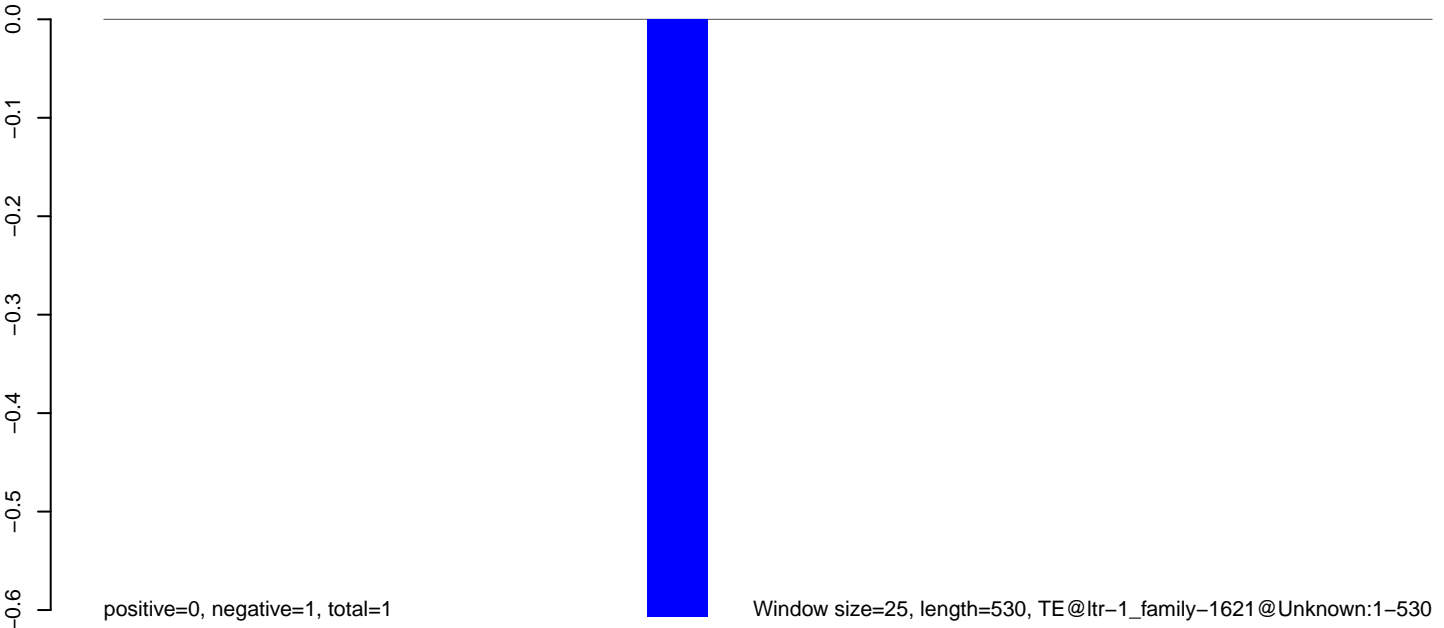
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



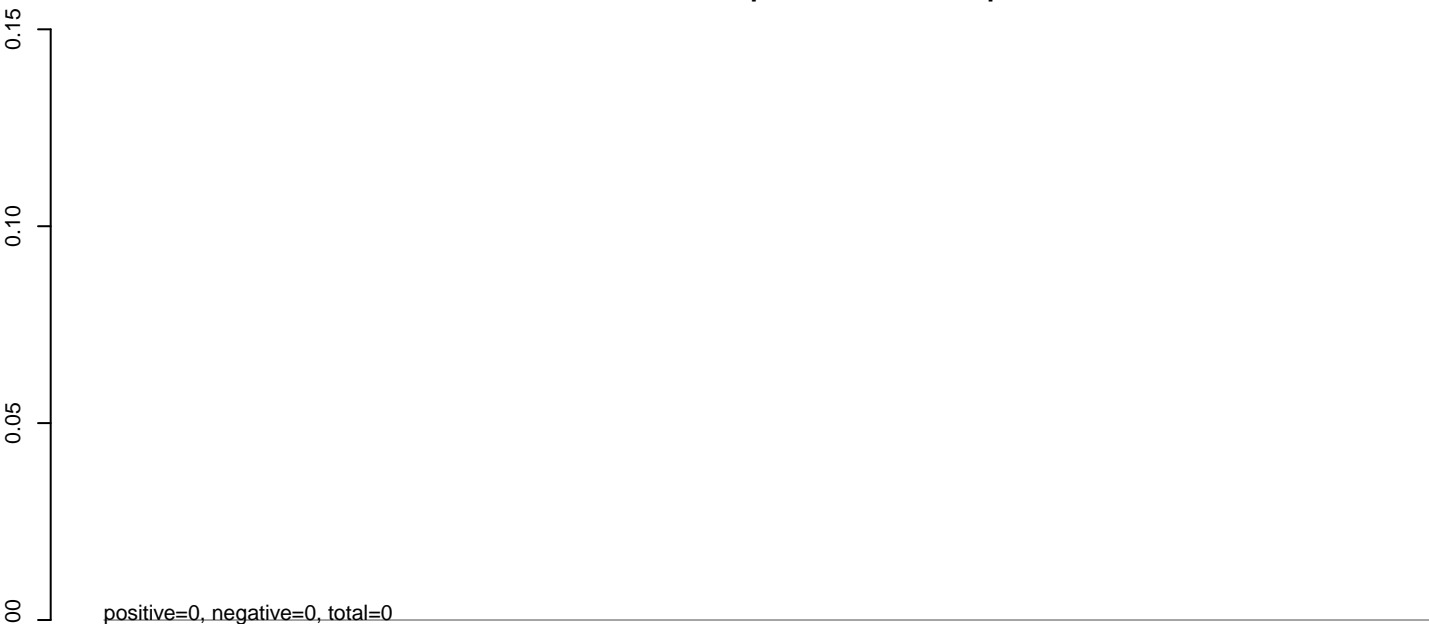
**AeAlbo\_C636\_2dpi\_mock3.rep**



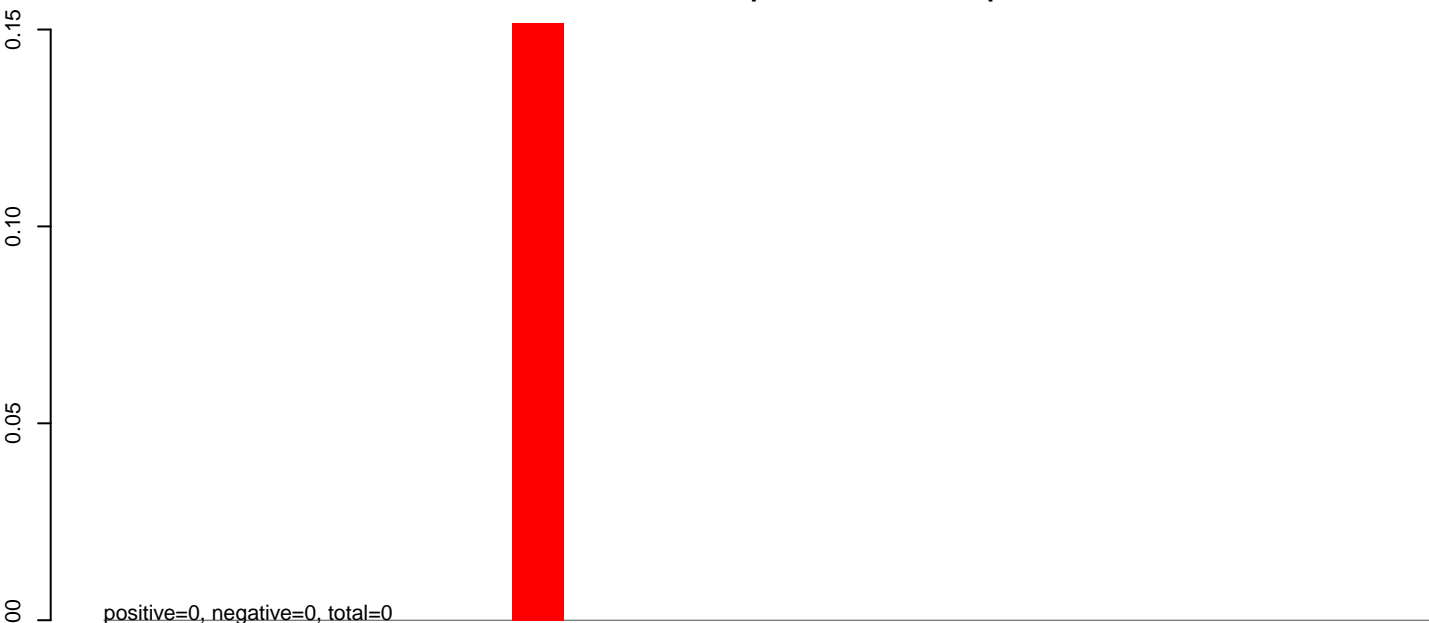
Window size=25, length=530, TE@ltr-1\_family-1621@Unknown:1-530

100 200 300 400 500

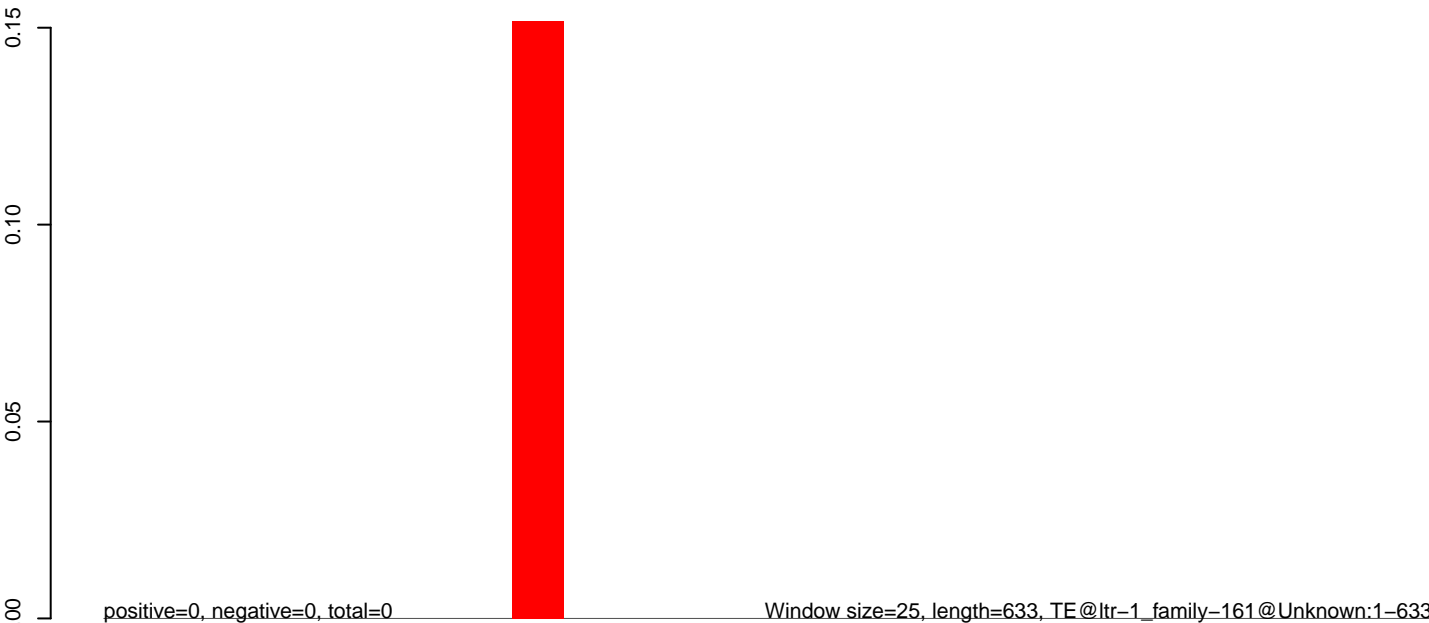
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



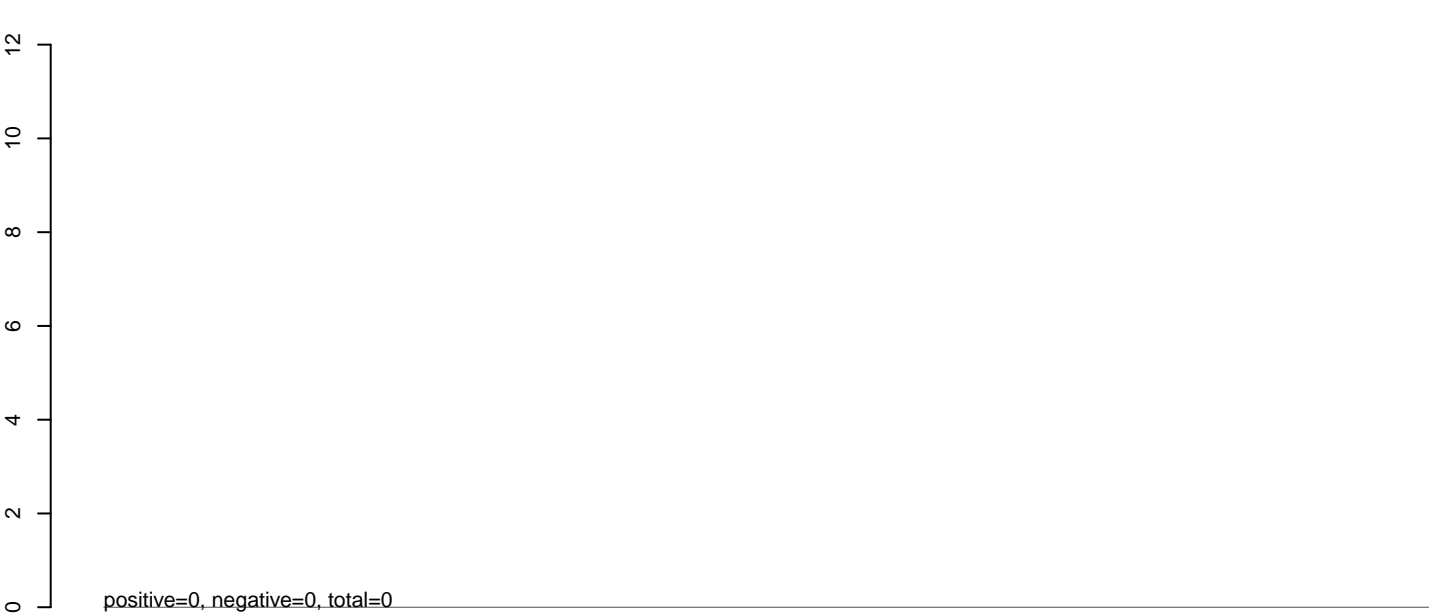
**AeAlbo\_C636\_2dpi\_mock3.rep**



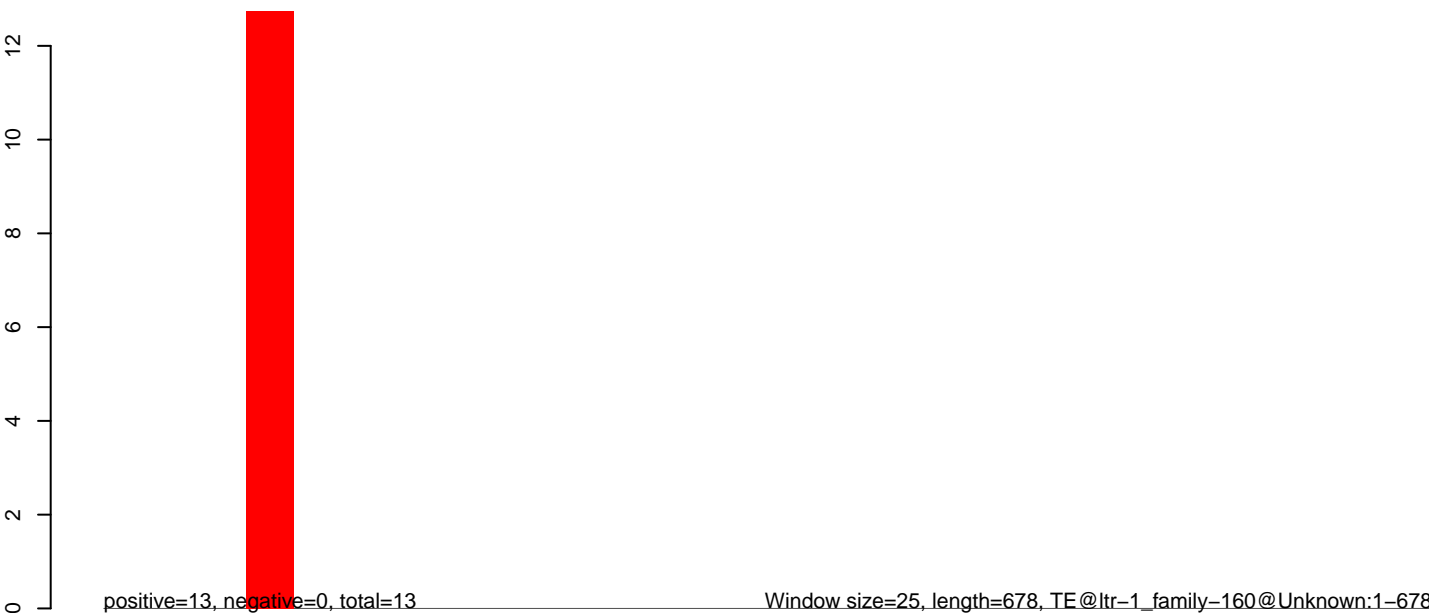
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



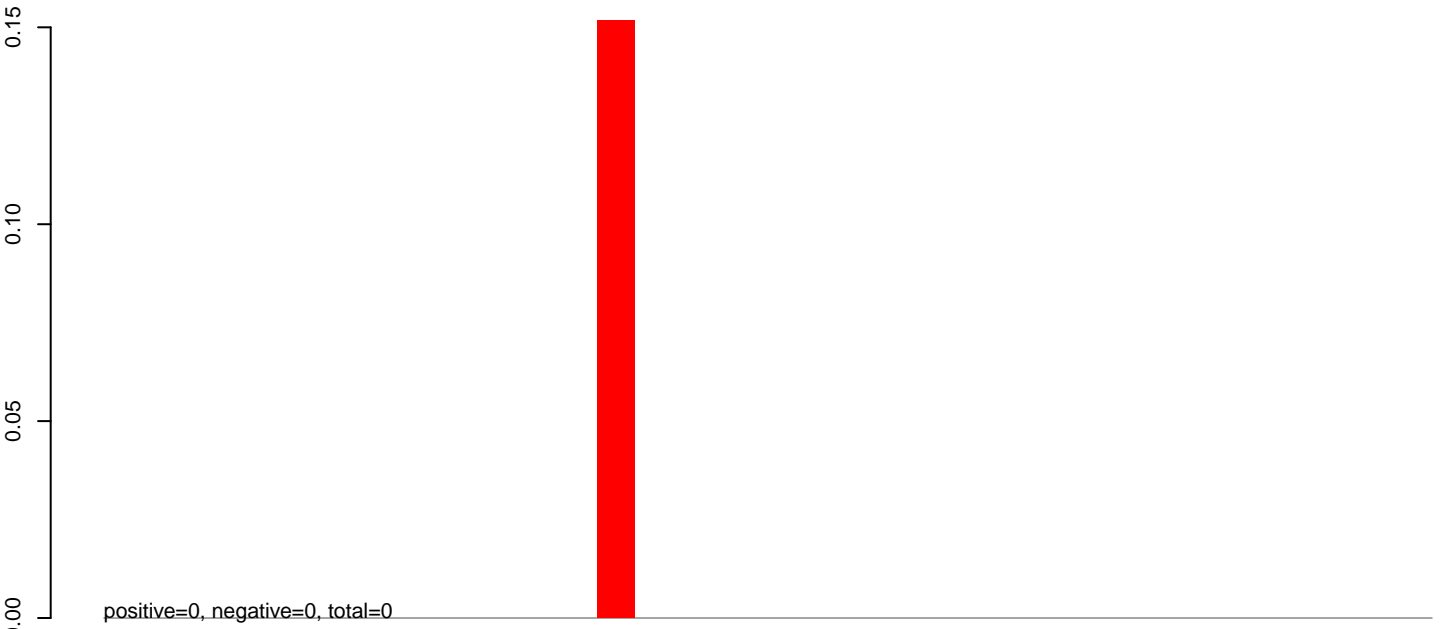
**AeAlbo\_C636\_2dpi\_mock3.rep**



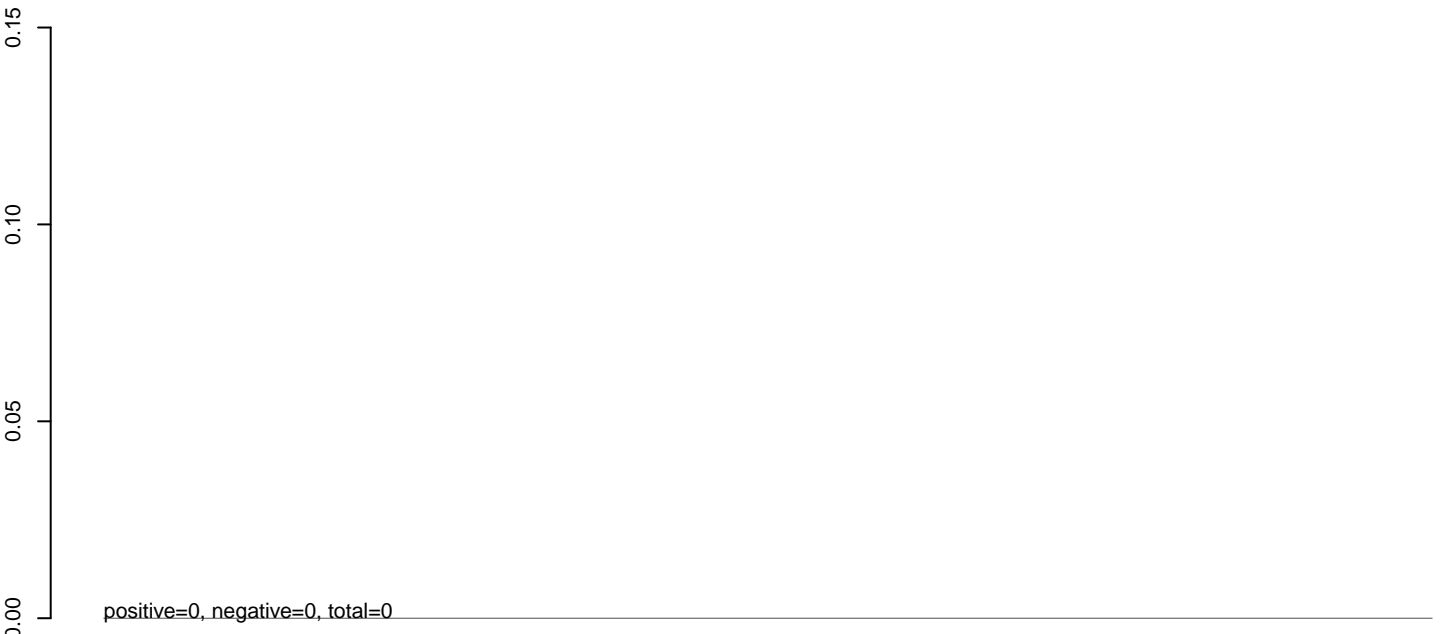
Window size=25, length=678, TE@ltr-1\_family-160@Unknown:1-678

0 100 200 300 400 500 600 700

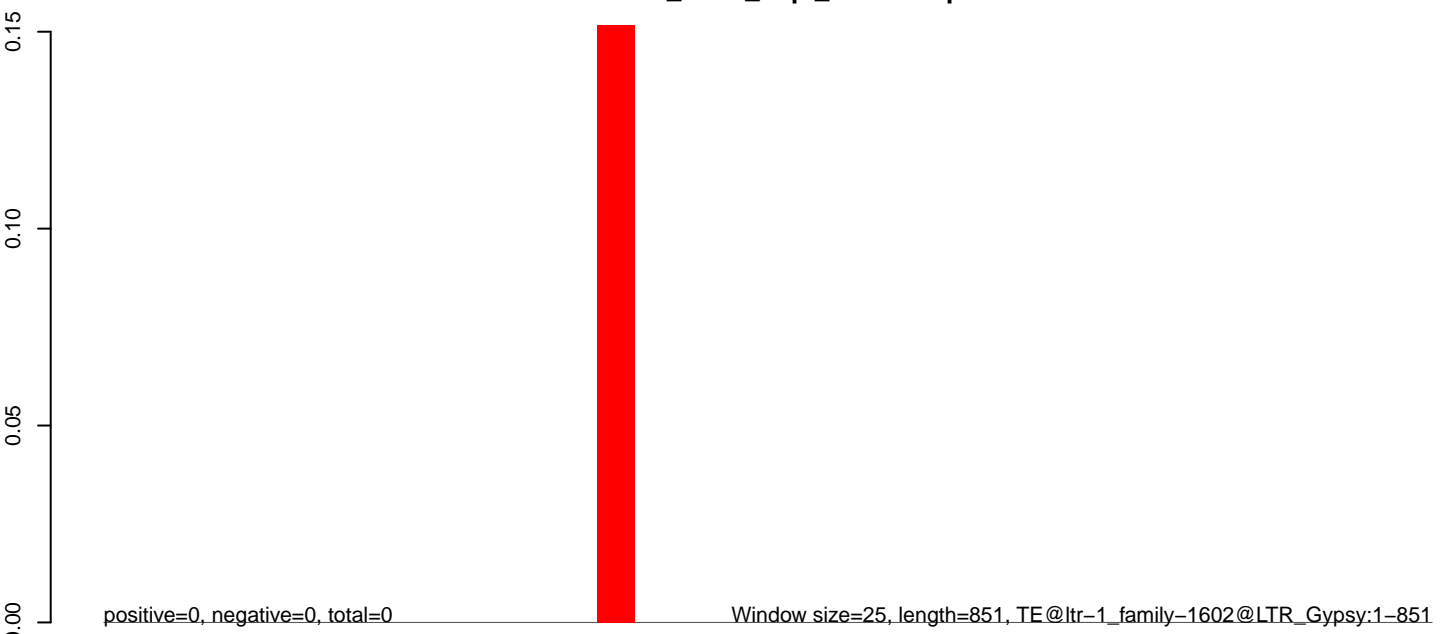
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**

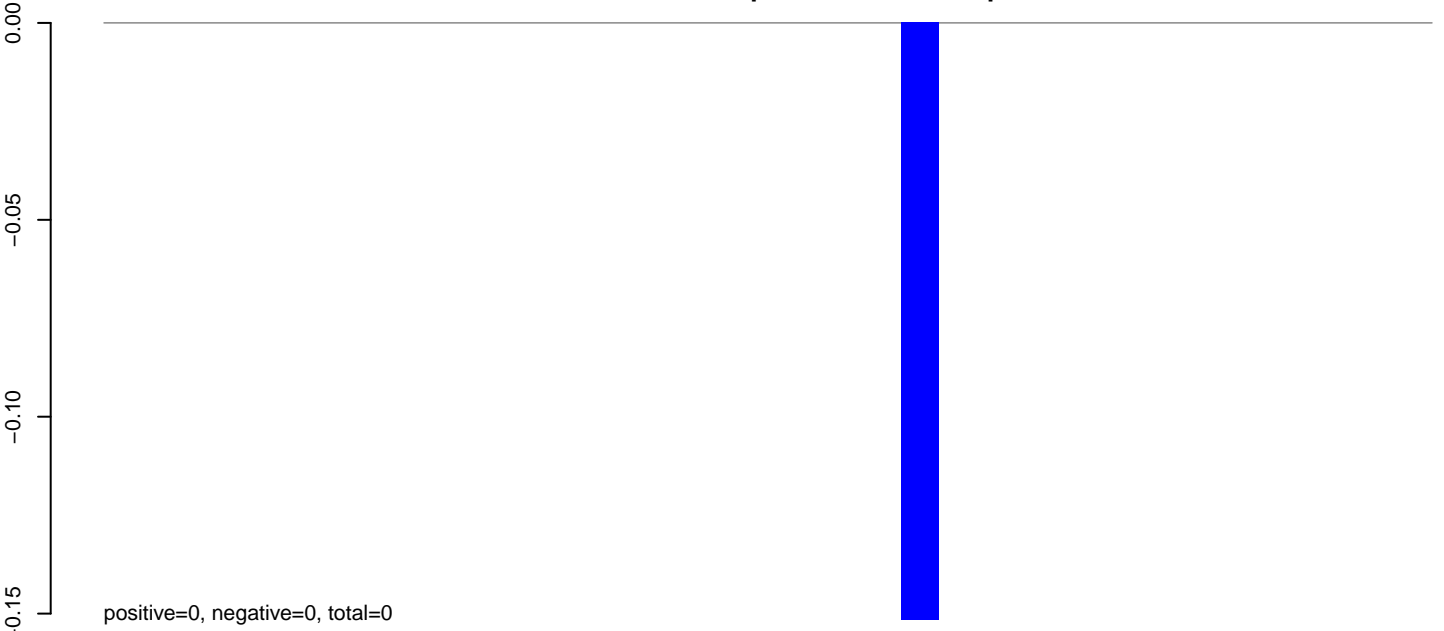


**AeAlbo\_C636\_2dpi\_mock3.rep**

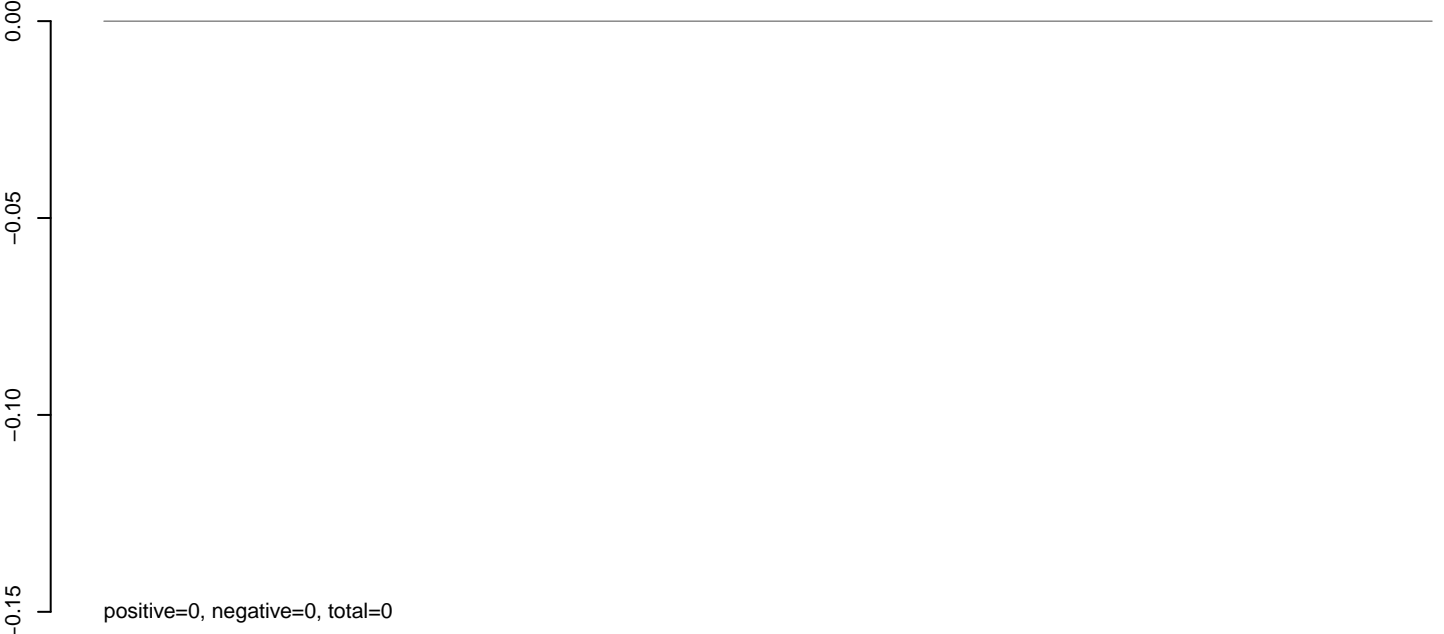


0 200 400 600 800

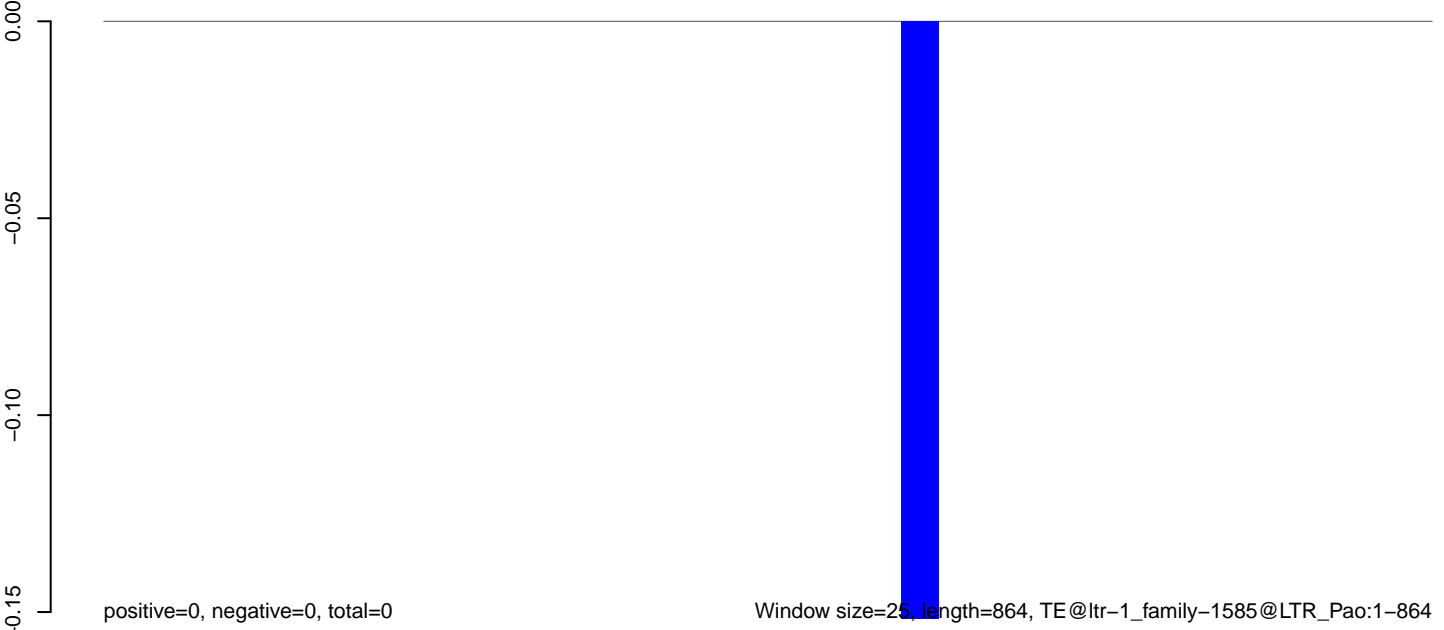
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



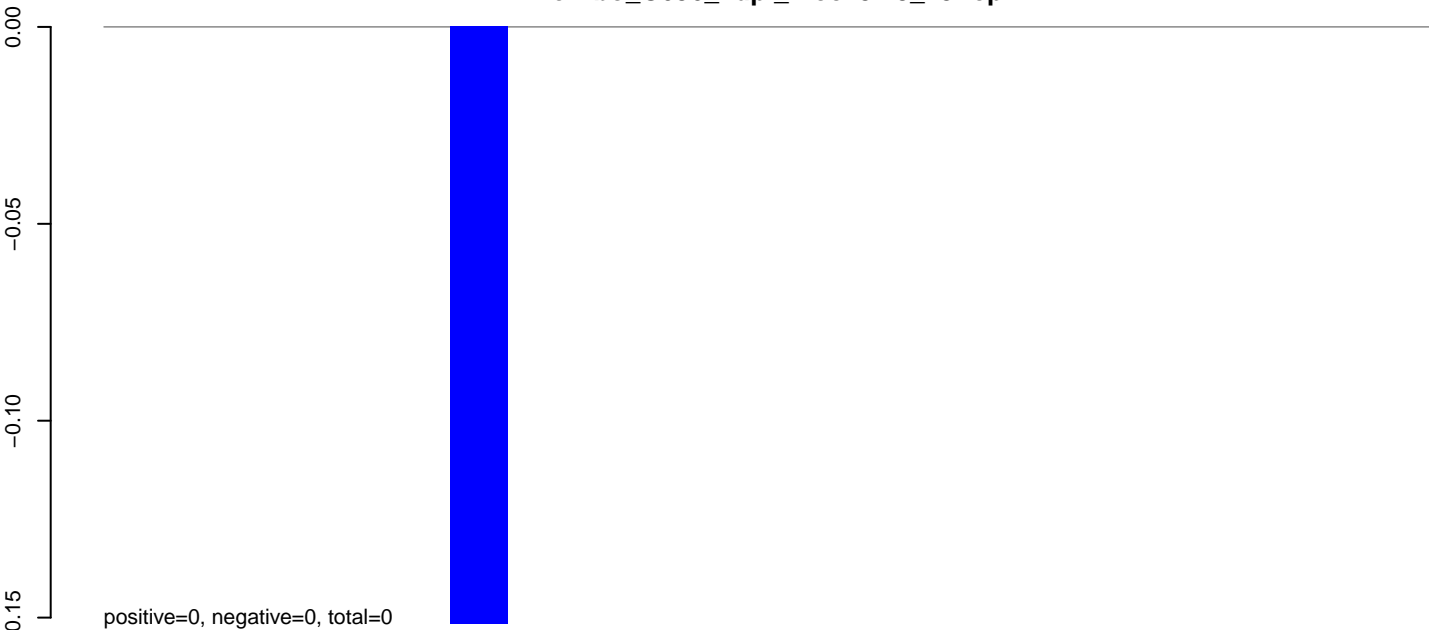
**AeAlbo\_C636\_2dpi\_mock3.rep**



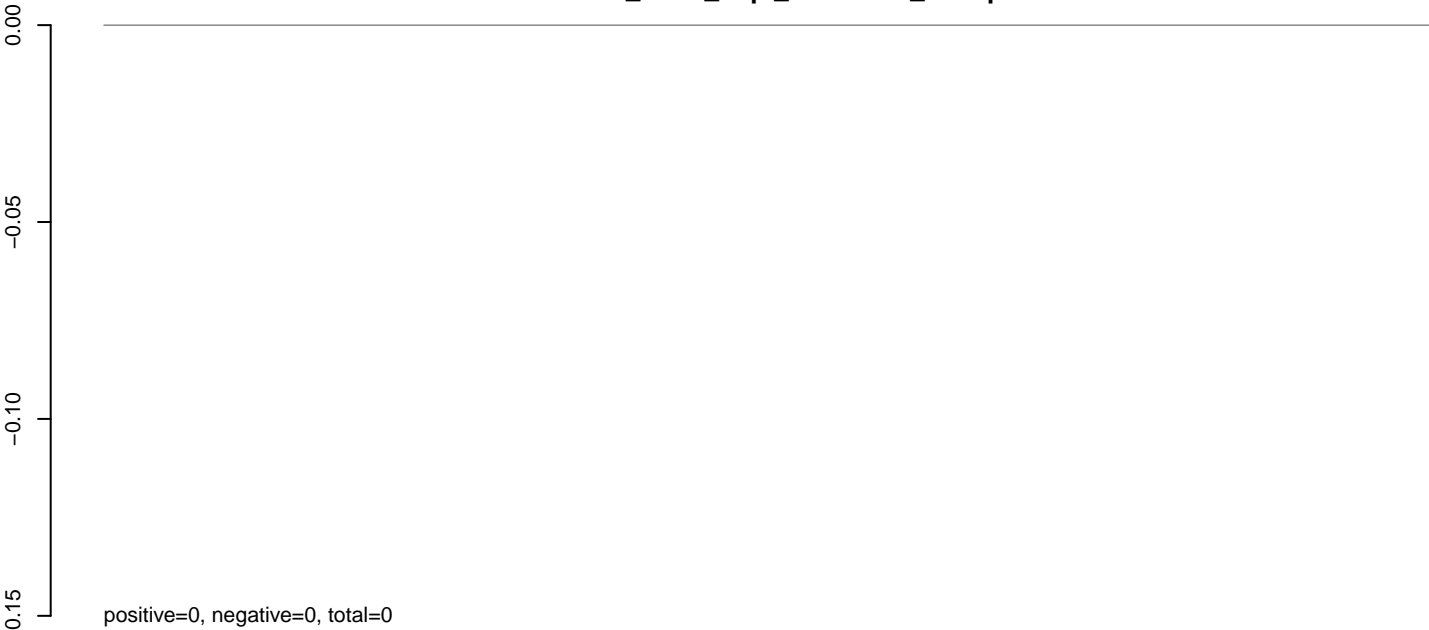
Window size=25, length=864, TE@ltr-1\_family-1585@LTR\_Pao:1-864

0 200 400 600 800

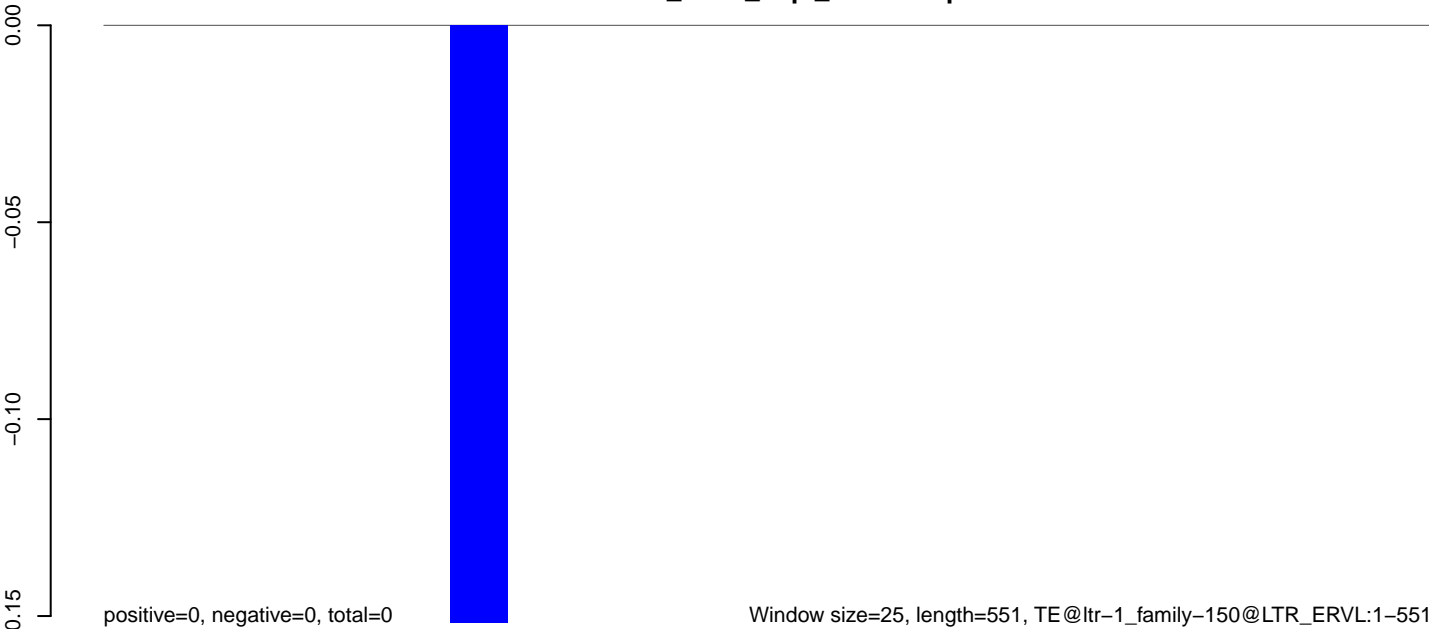
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



**AeAlbo\_C636\_2dpi\_mock3.rep**

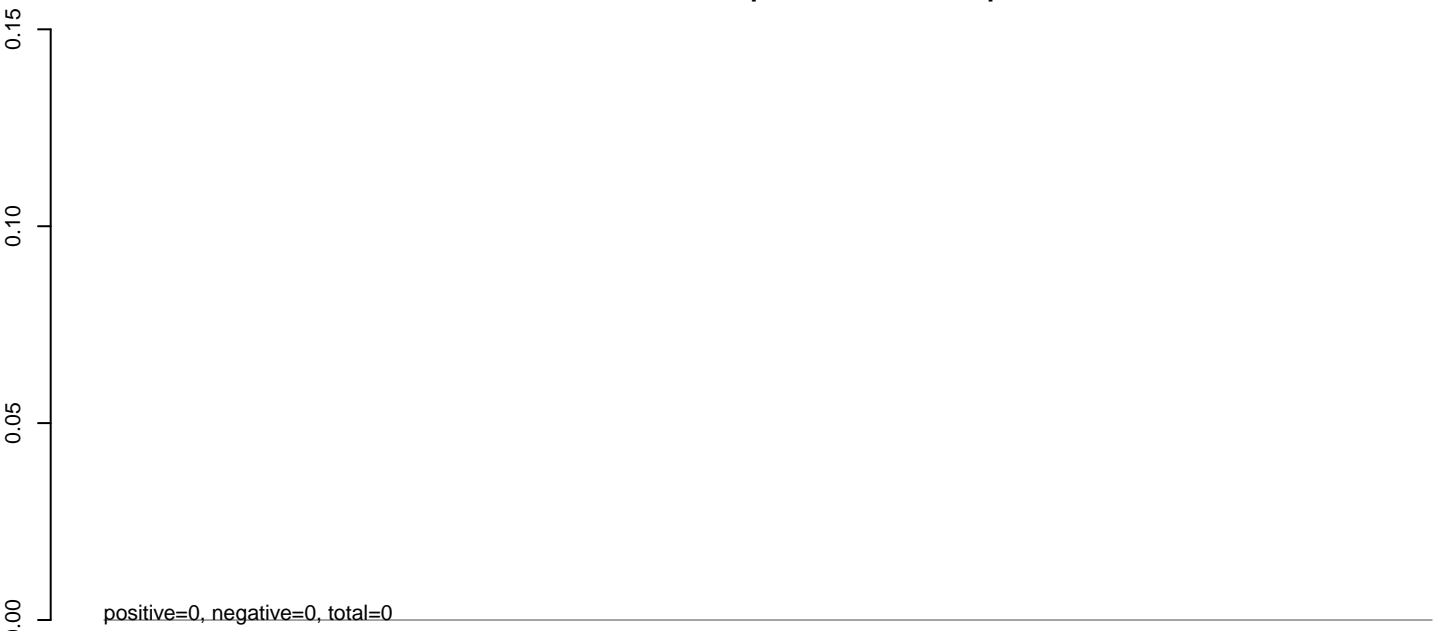


Window size=25, length=551, TE@ltr-1\_family-150@LTR\_ERVL:1-551

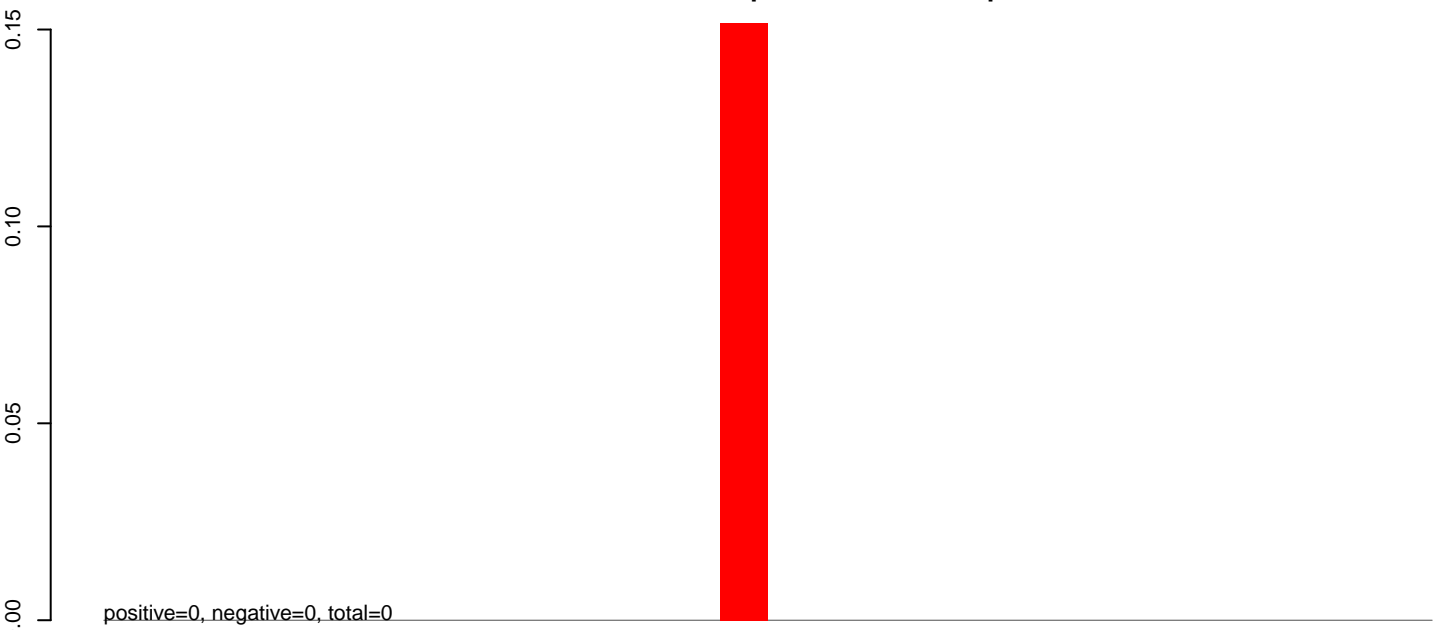
100 200 300 400 500 600



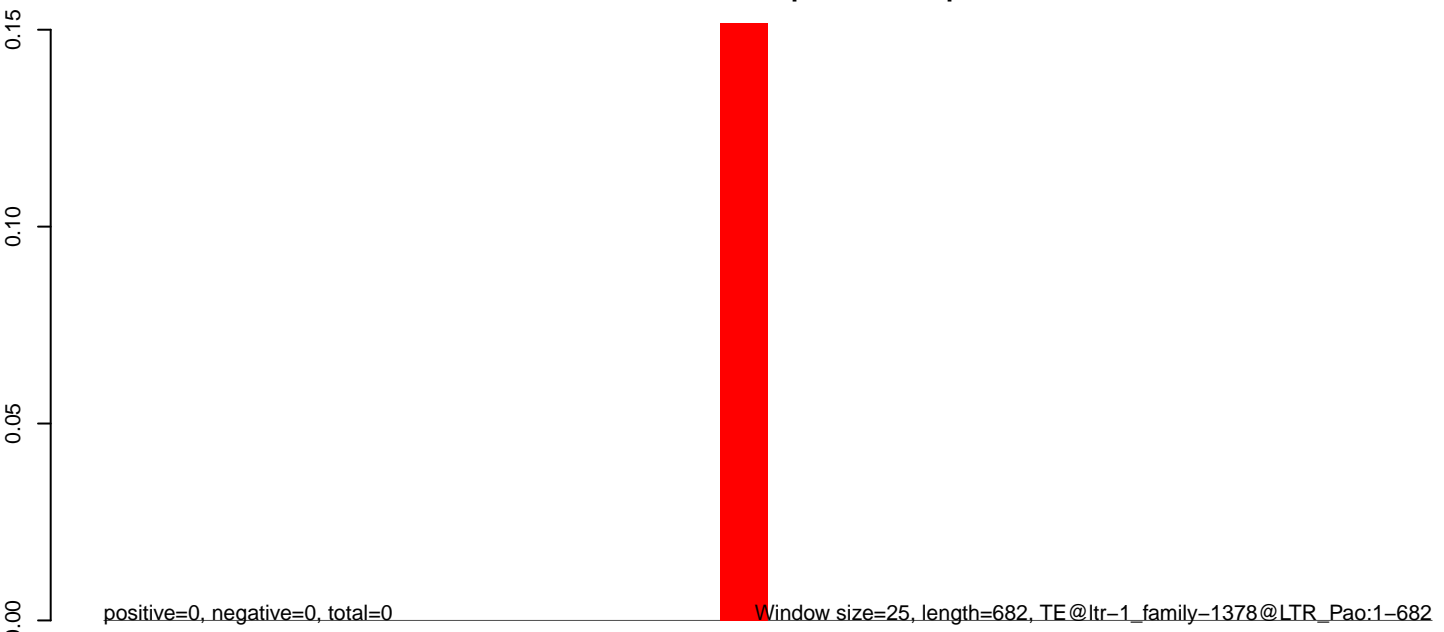
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



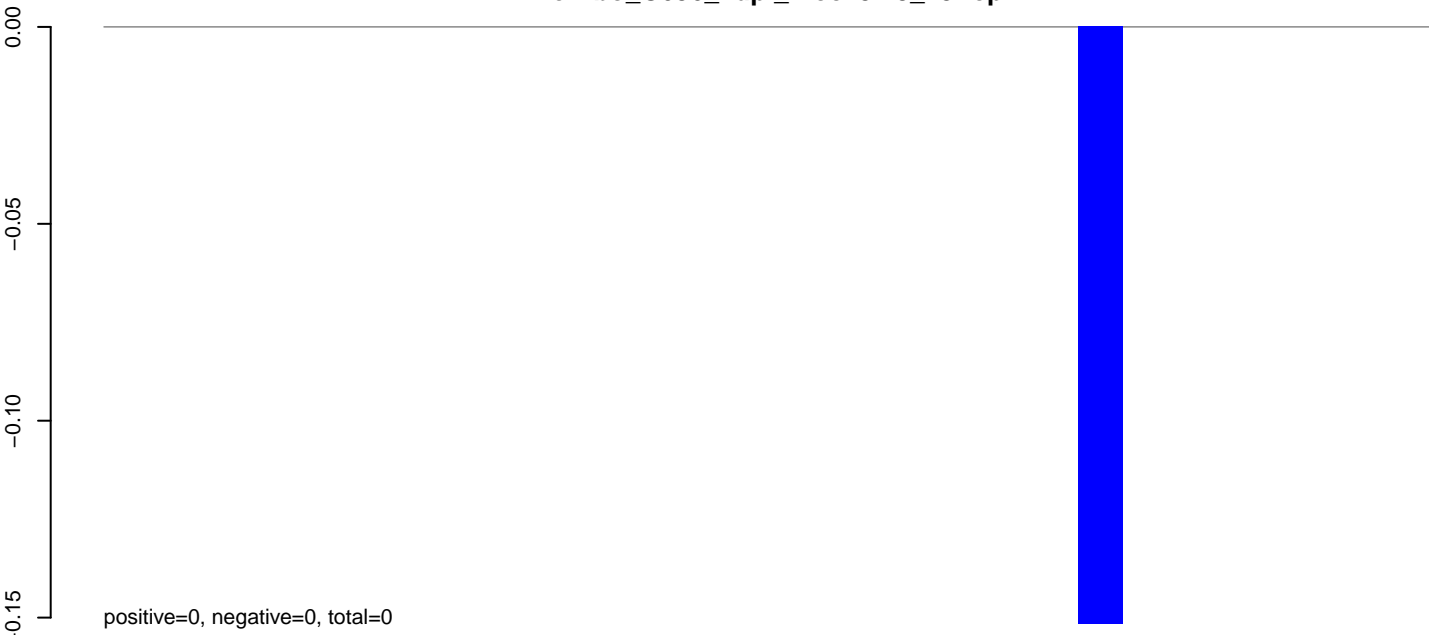
**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



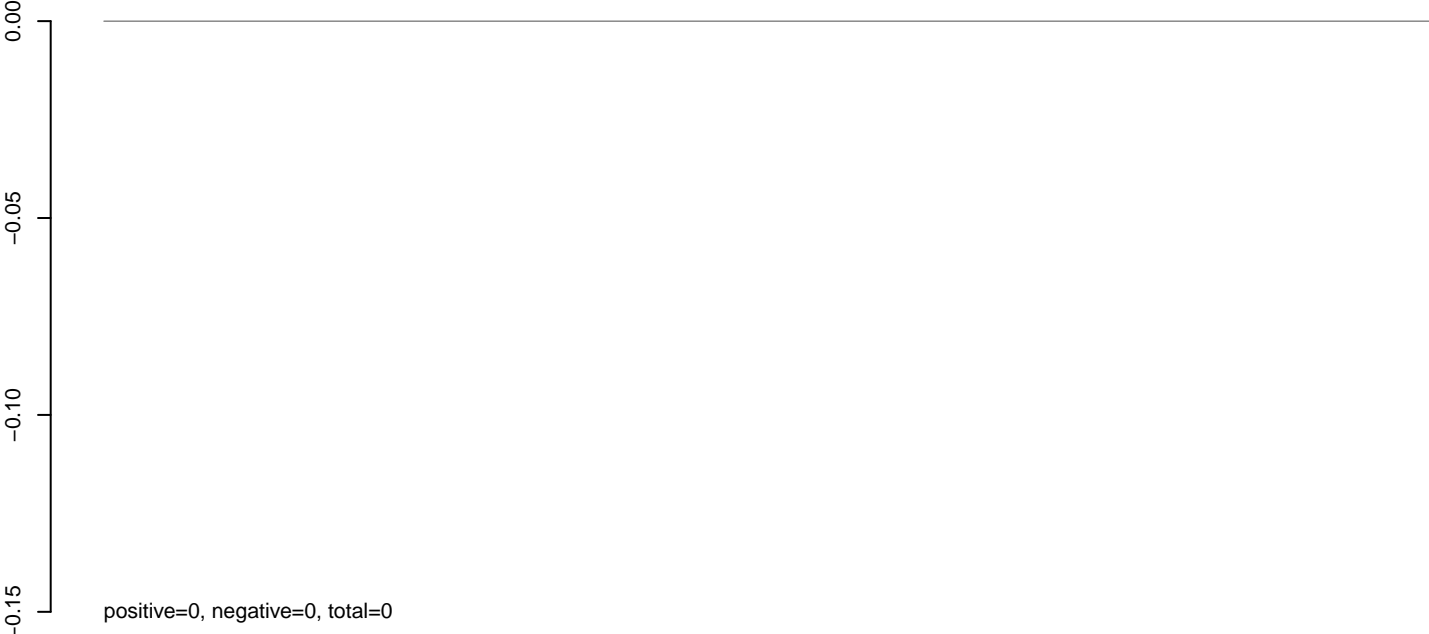
**AeAlbo\_C636\_2dpi\_mock3.rep**



**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



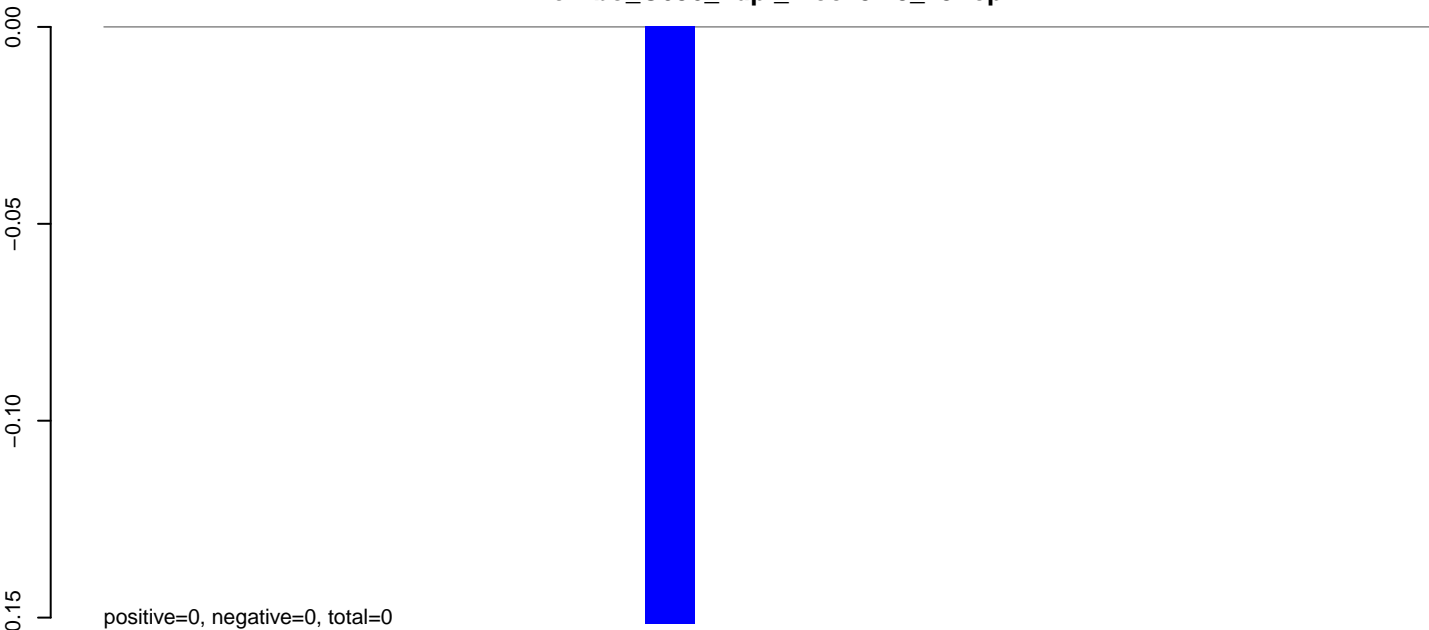
**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



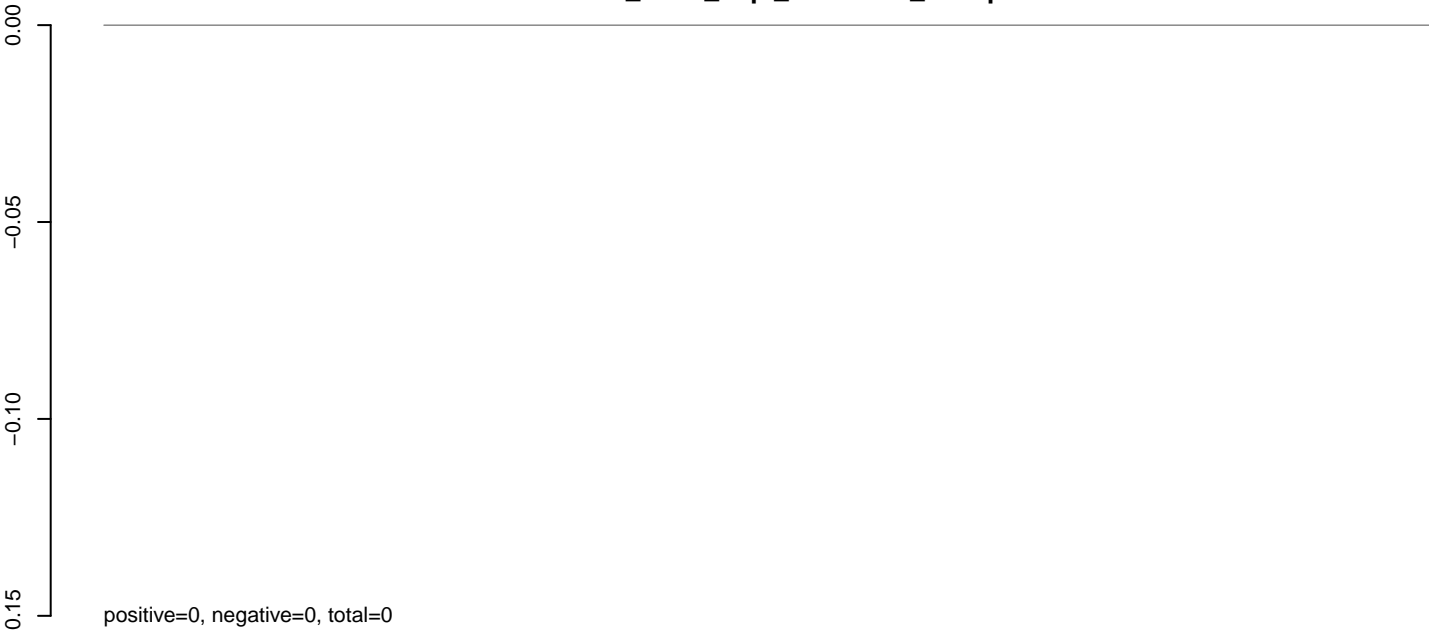
**AeAlbo\_C636\_2dpi\_mock3.rep**



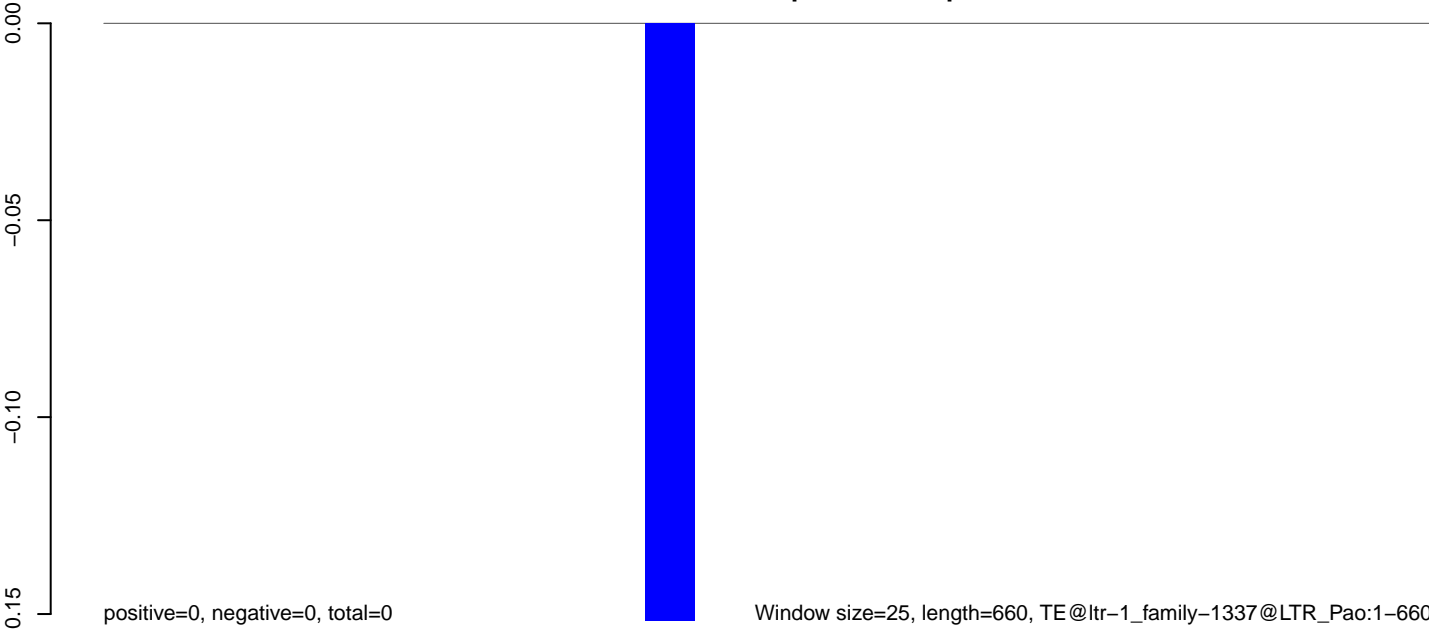
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



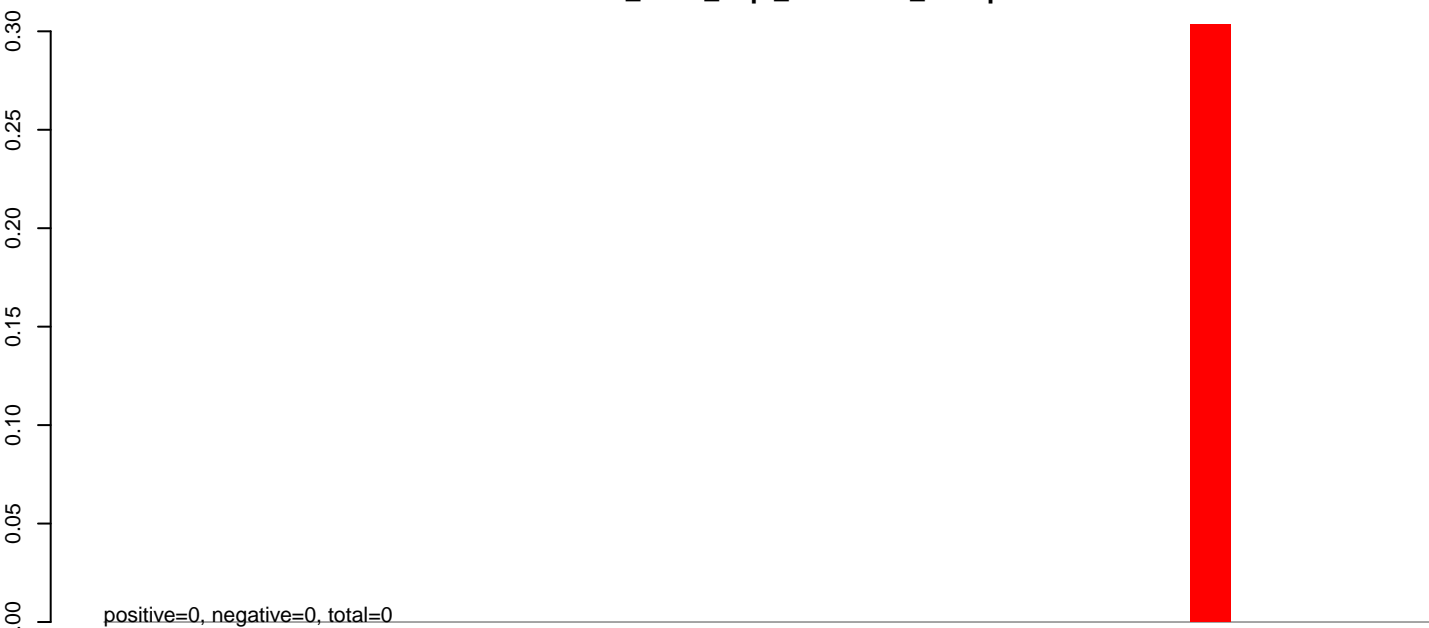
**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



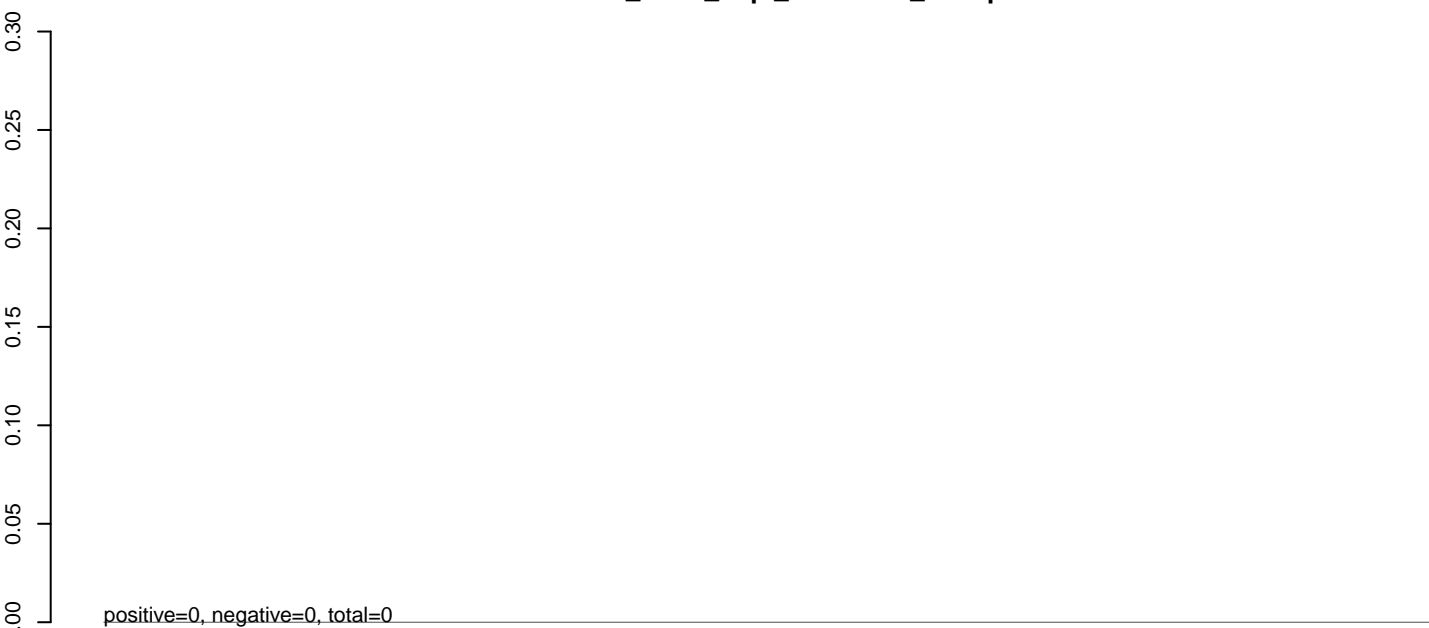
**AeAlbo\_C636\_2dpi\_mock3.rep**



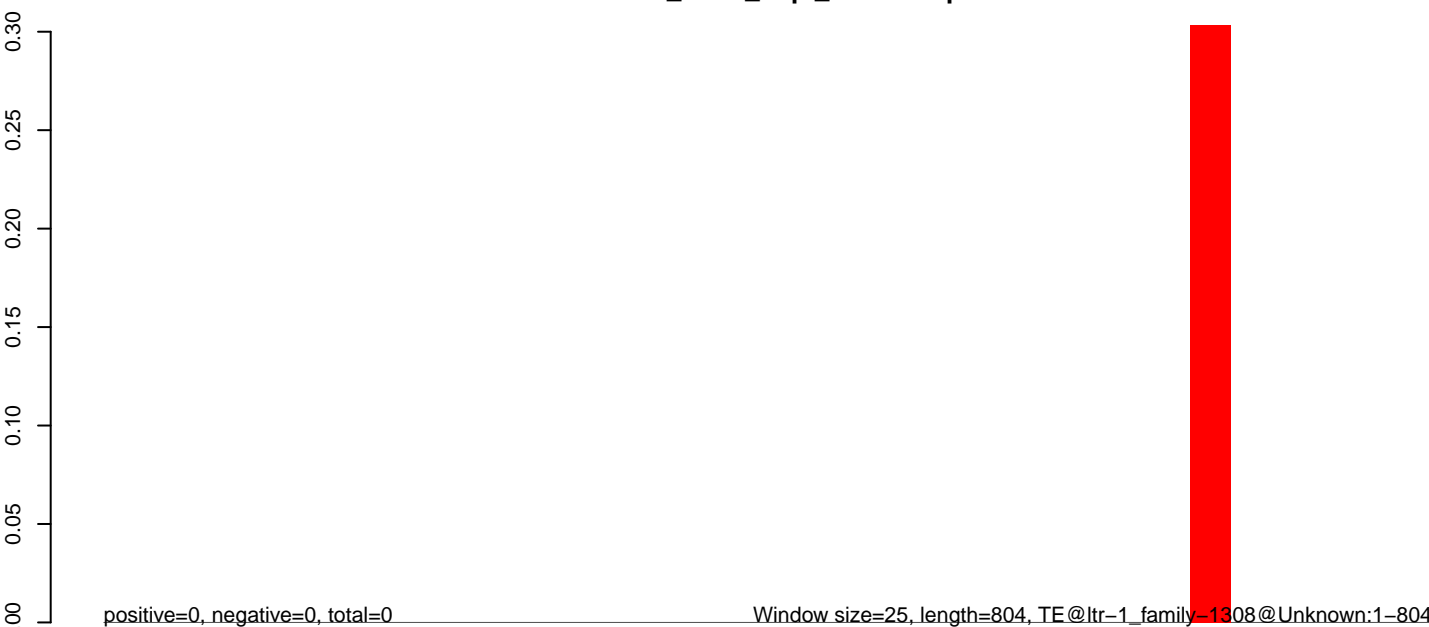
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



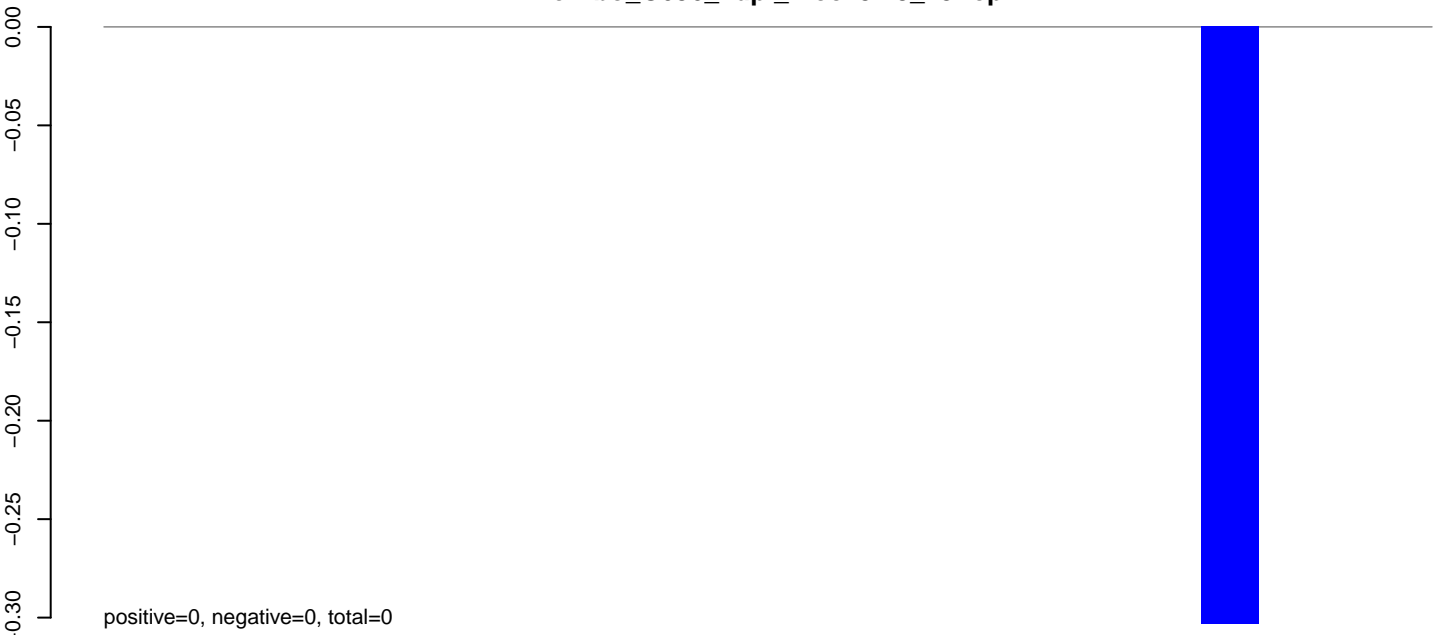
**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



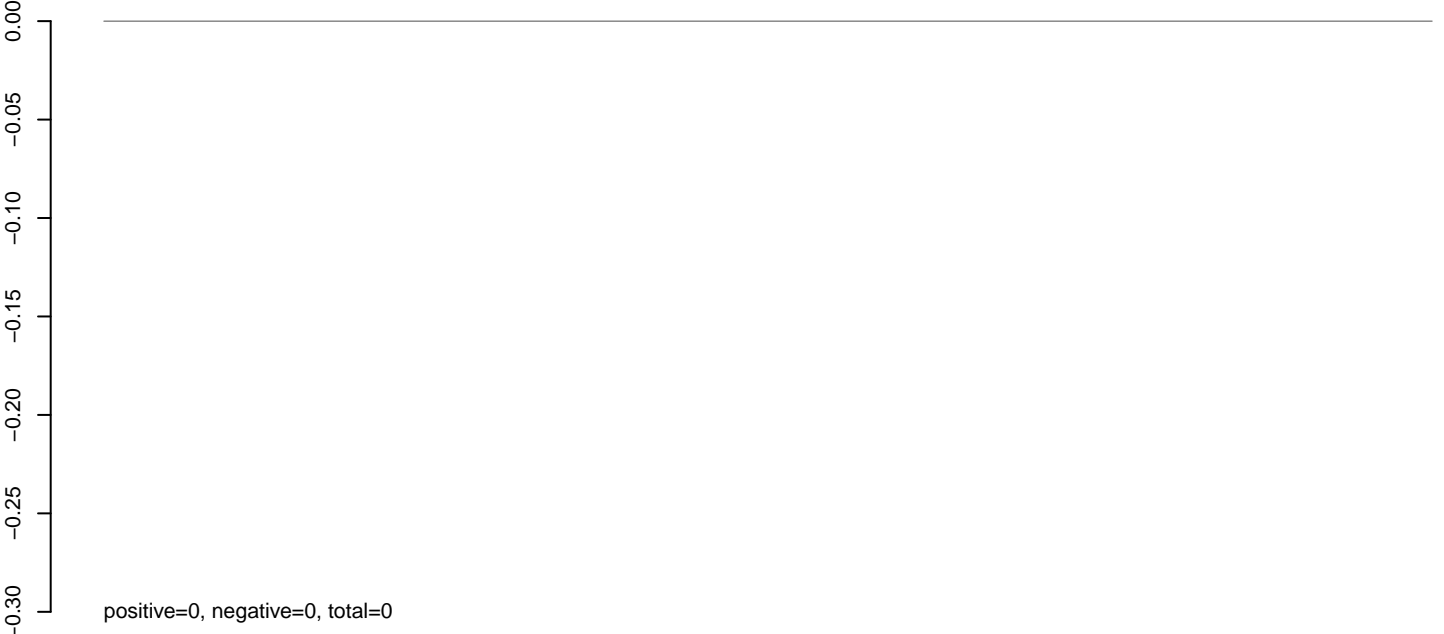
**AeAlbo\_C636\_2dpi\_mock3.rep**



**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



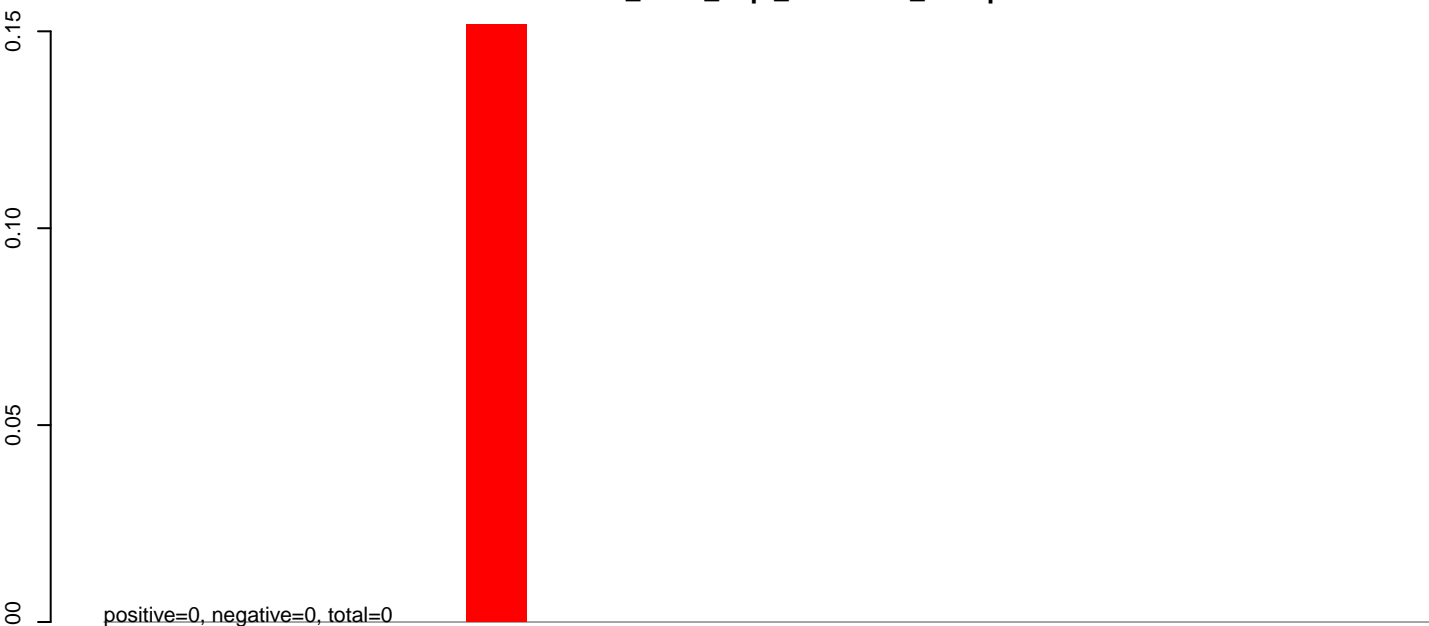
**AeAlbo\_C636\_2dpi\_mock3.rep**



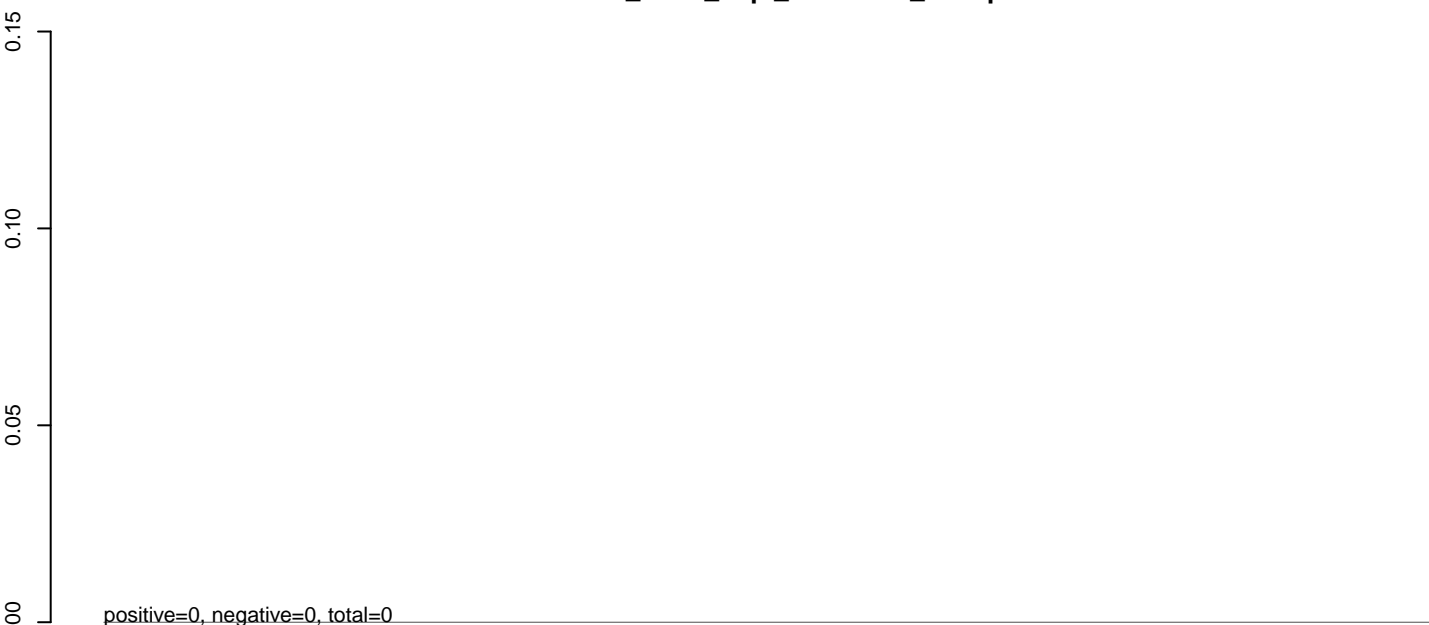
Window size=25, length=559, TE@ltr-1\_family-127@Unknown:1-559

100 200 300 400 500 600

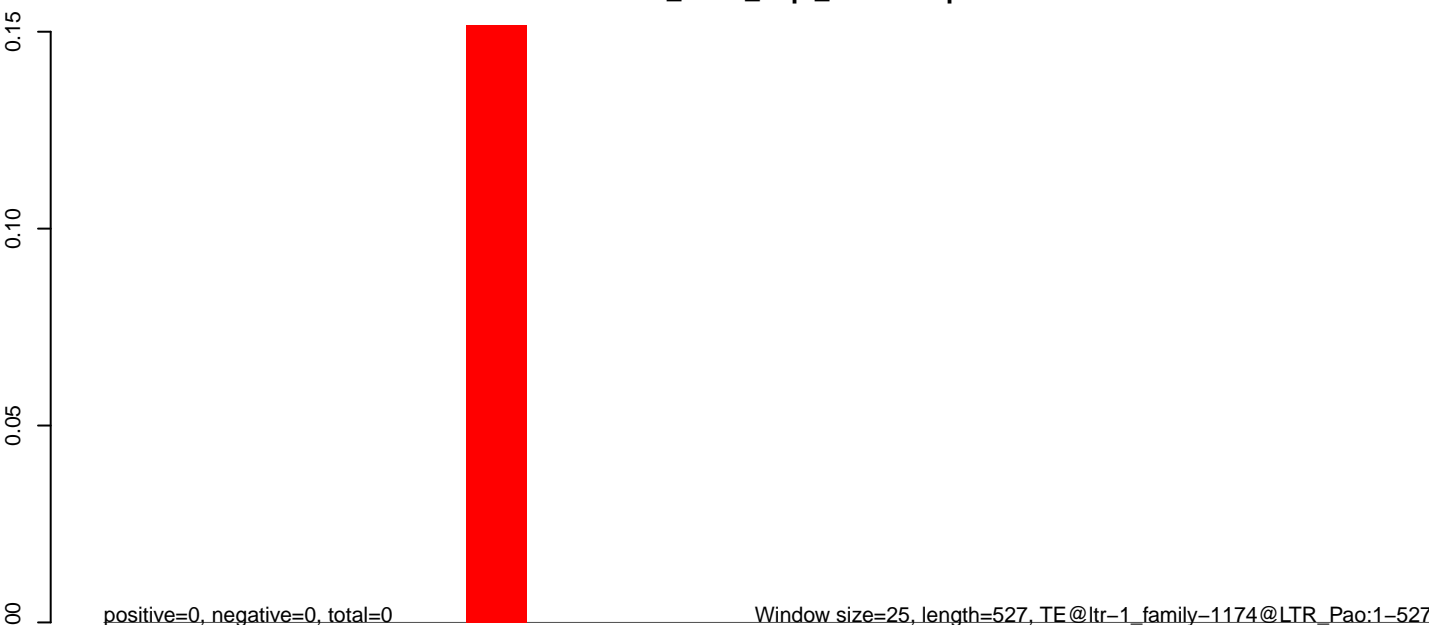
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



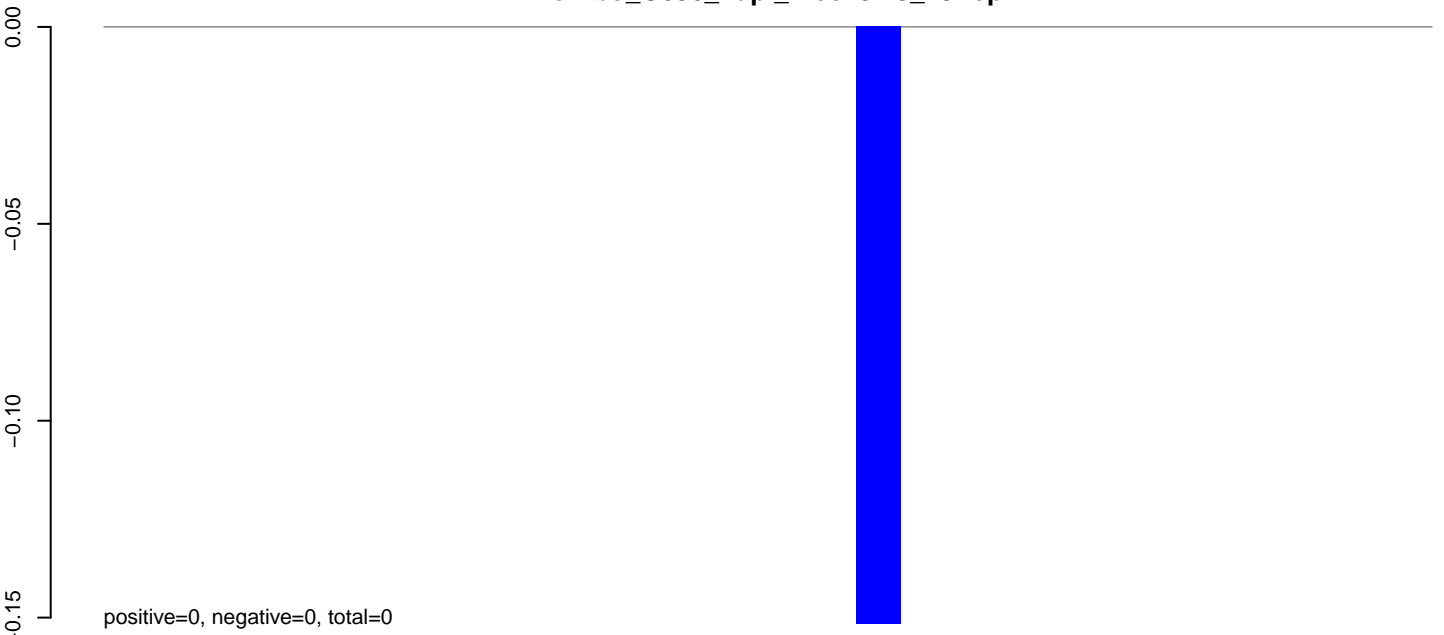
**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



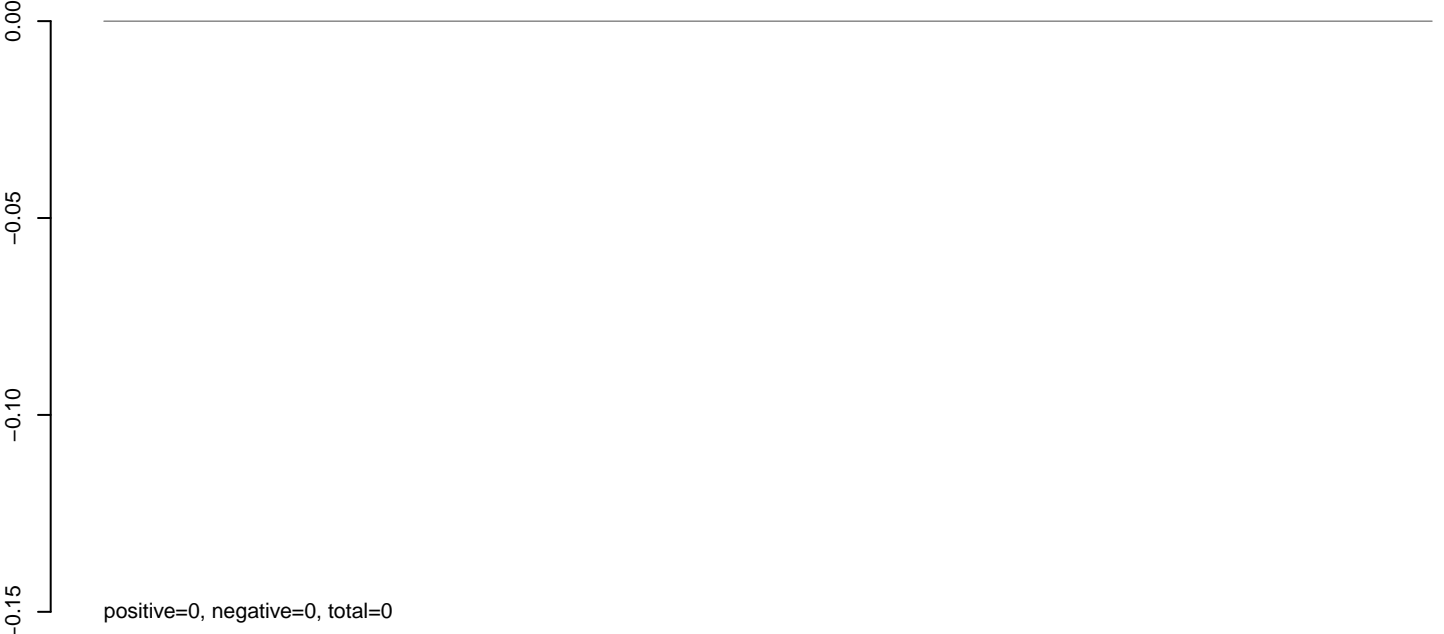
**AeAlbo\_C636\_2dpi\_mock3.rep**



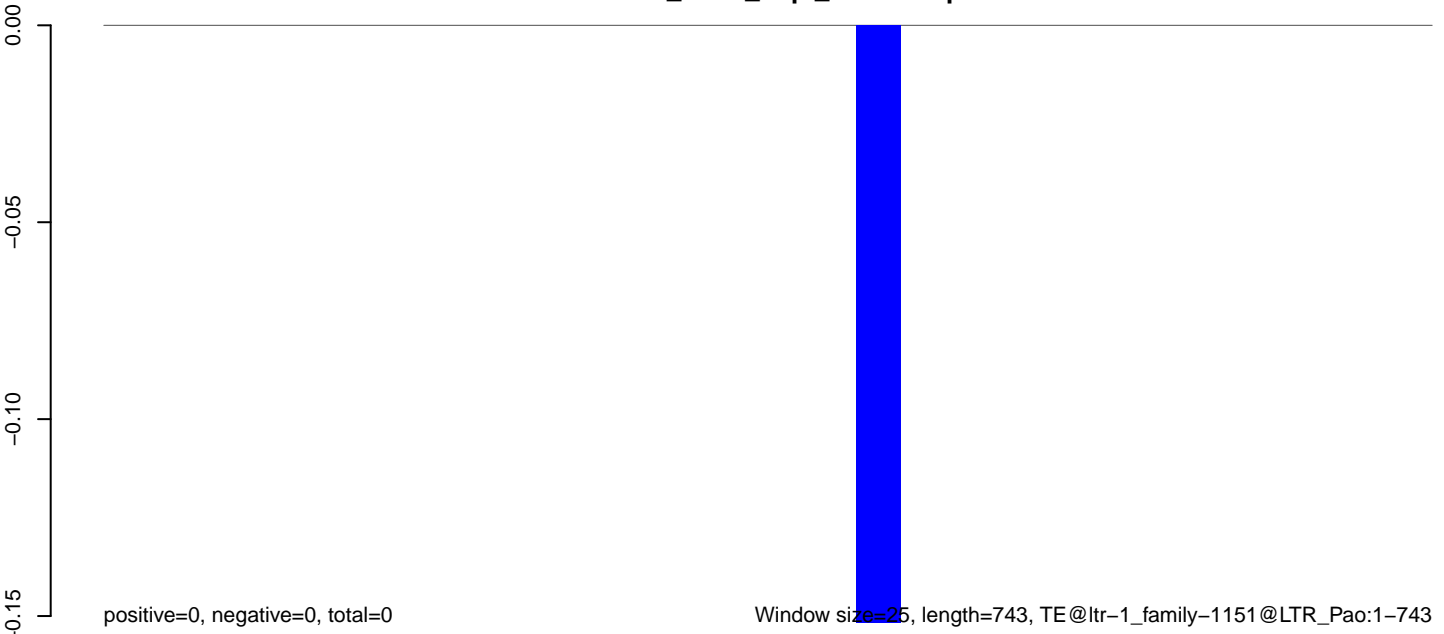
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**

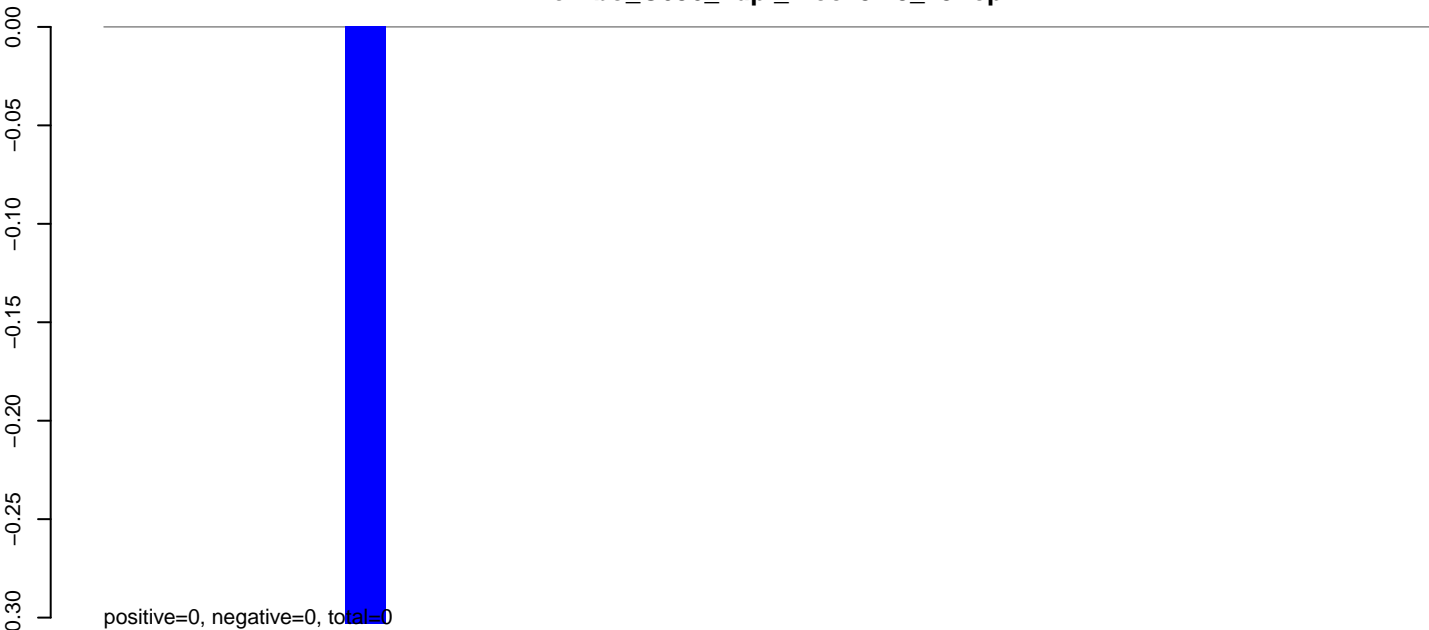


**AeAlbo\_C636\_2dpi\_mock3.rep**

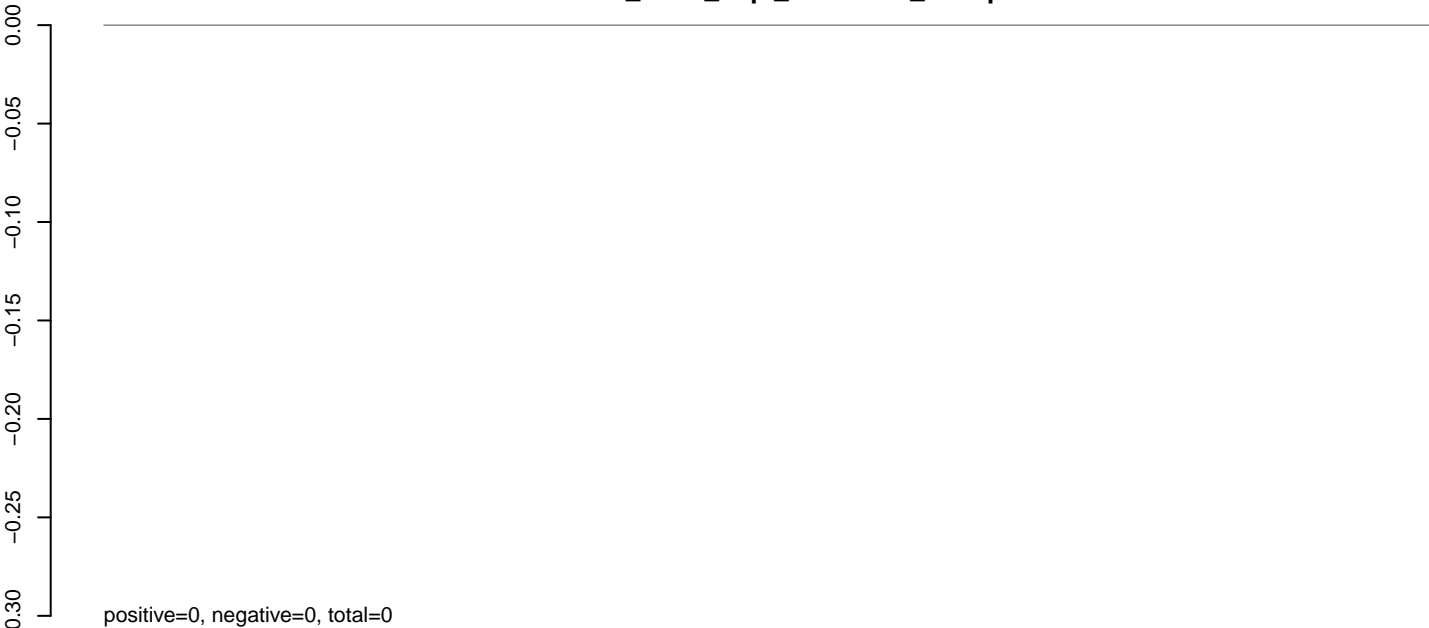


Window size=25, length=743, TE@ltr-1\_family-1151@LTR\_Pao:1-743

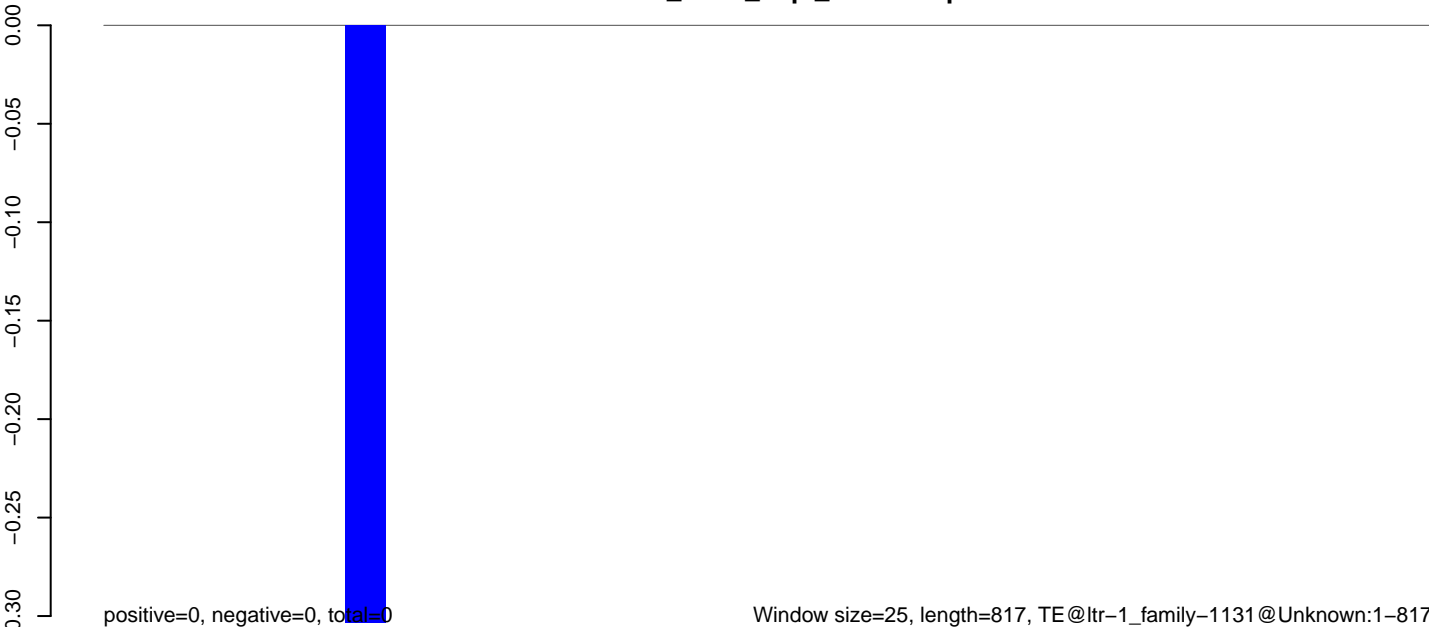
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**

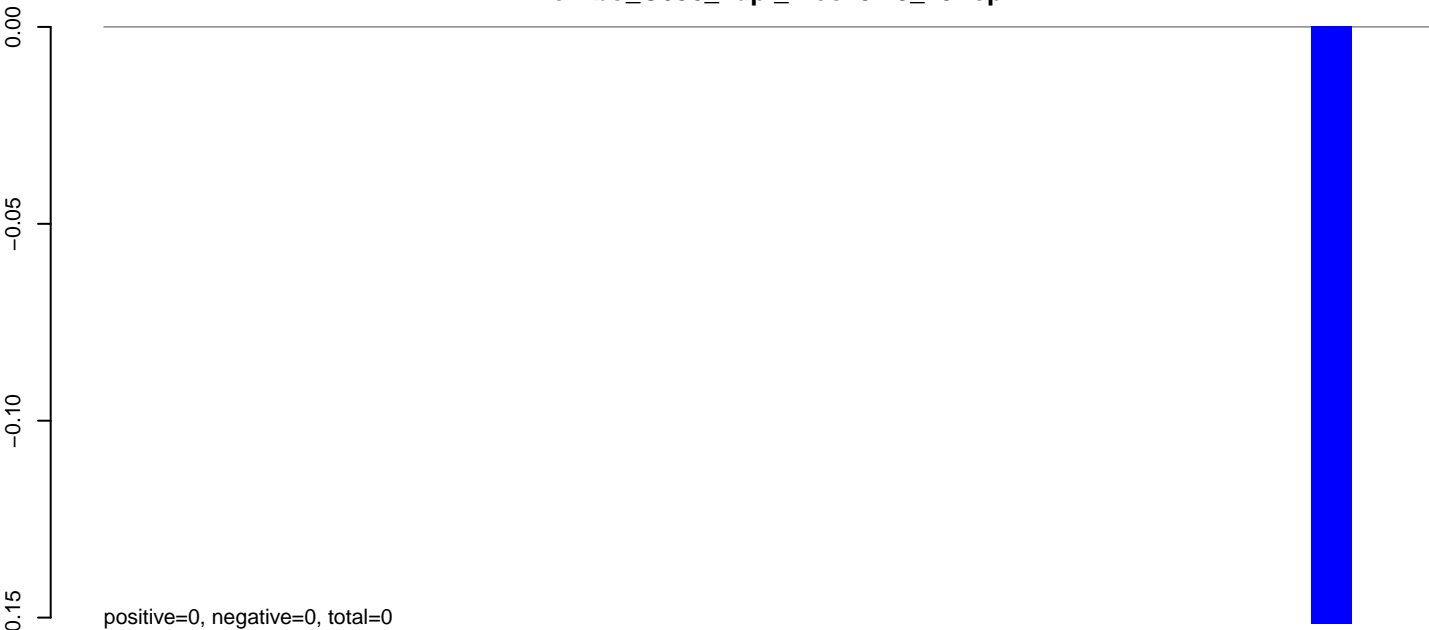


**AeAlbo\_C636\_2dpi\_mock3.rep**

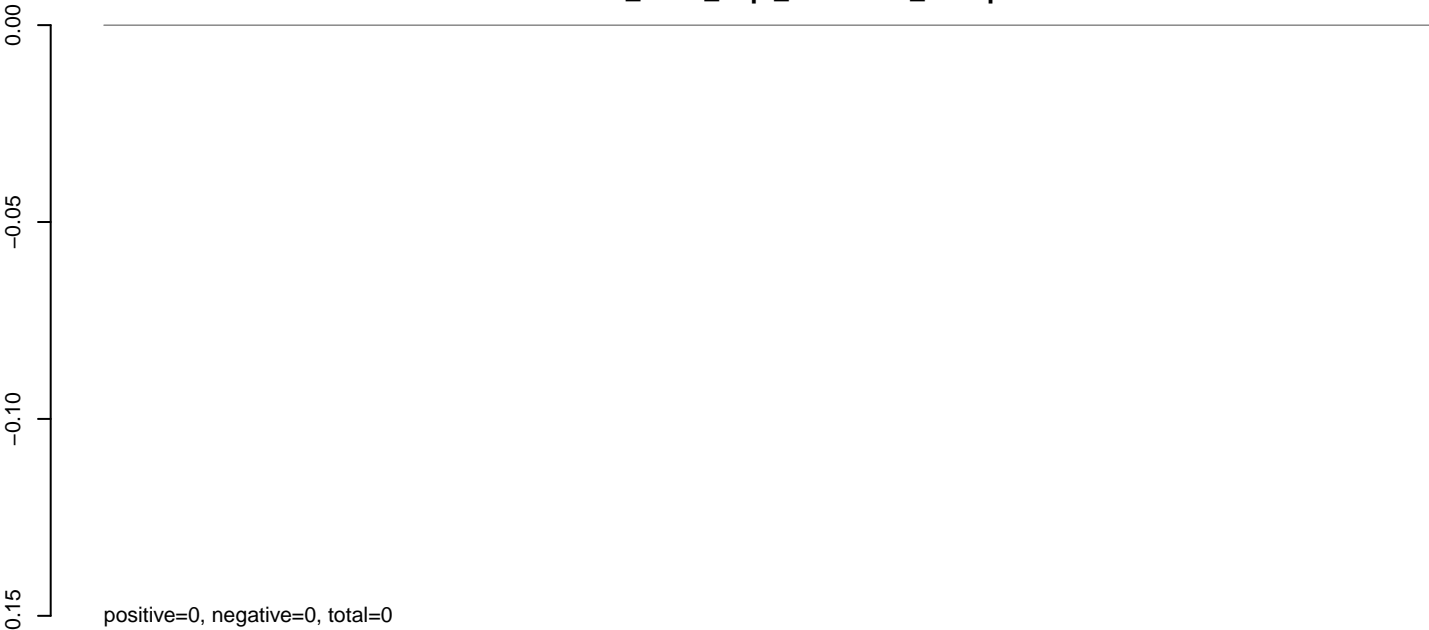




**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



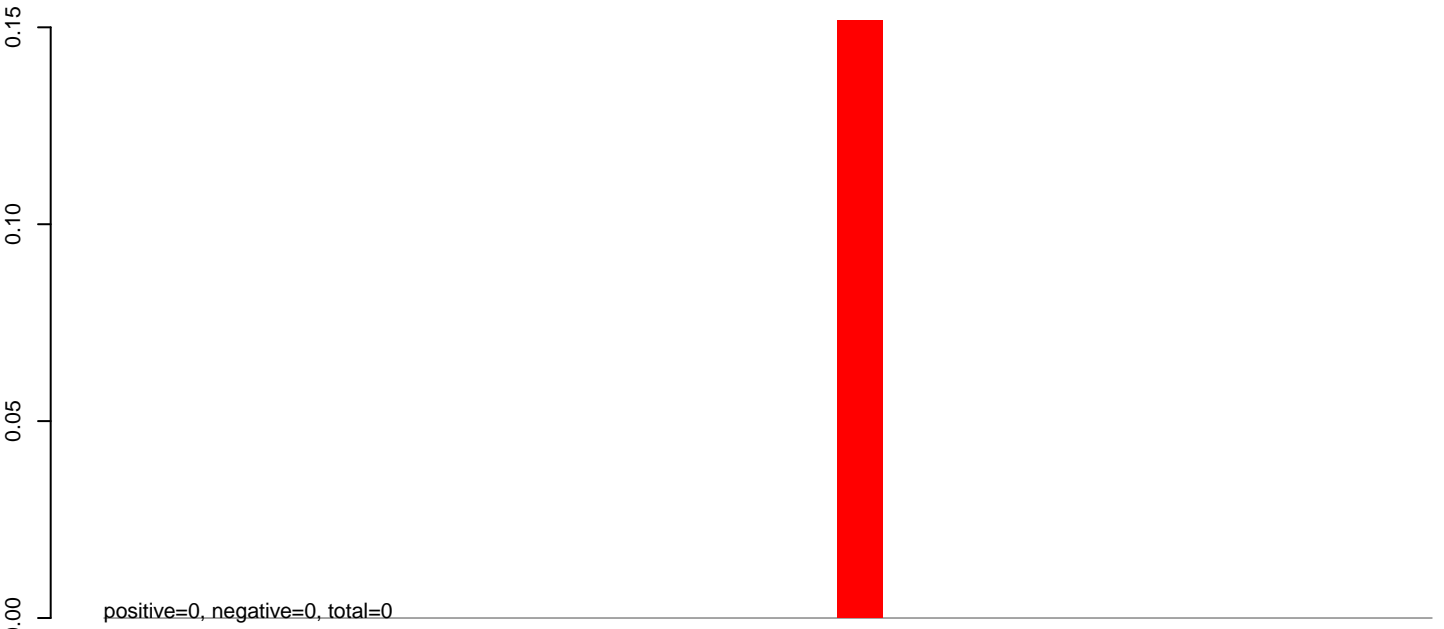
**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



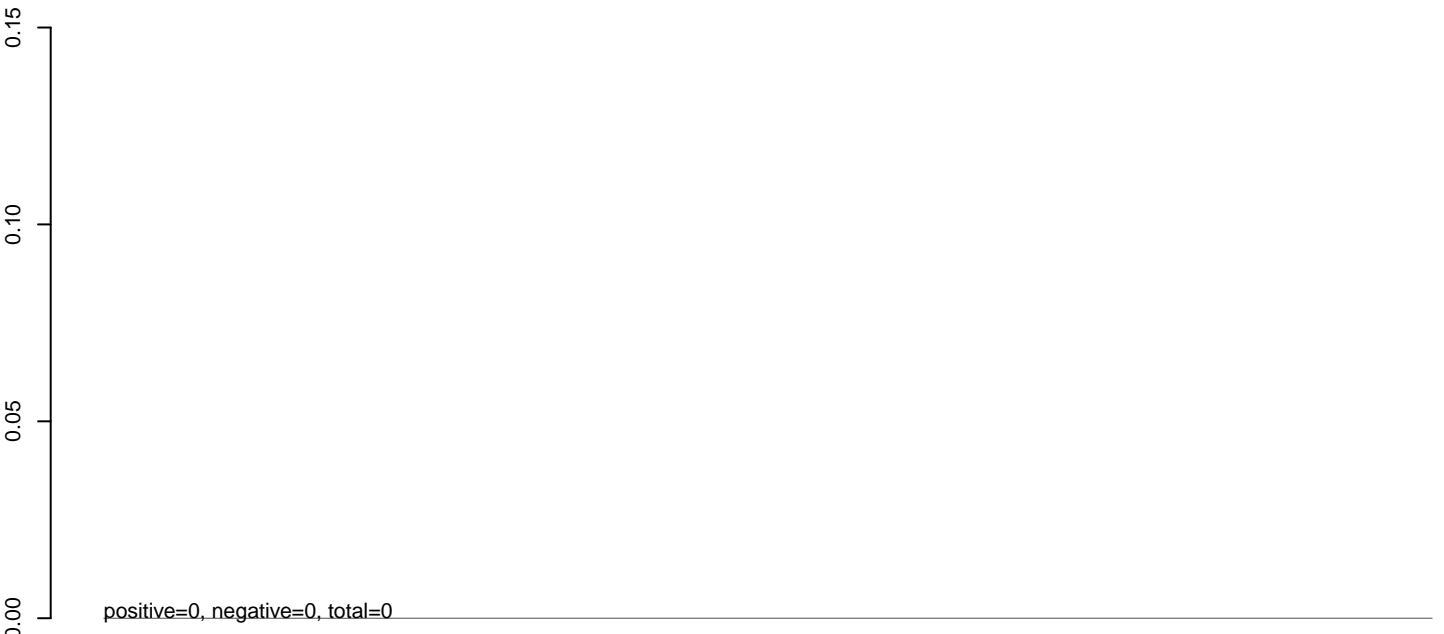
**AeAlbo\_C636\_2dpi\_mock3.rep**



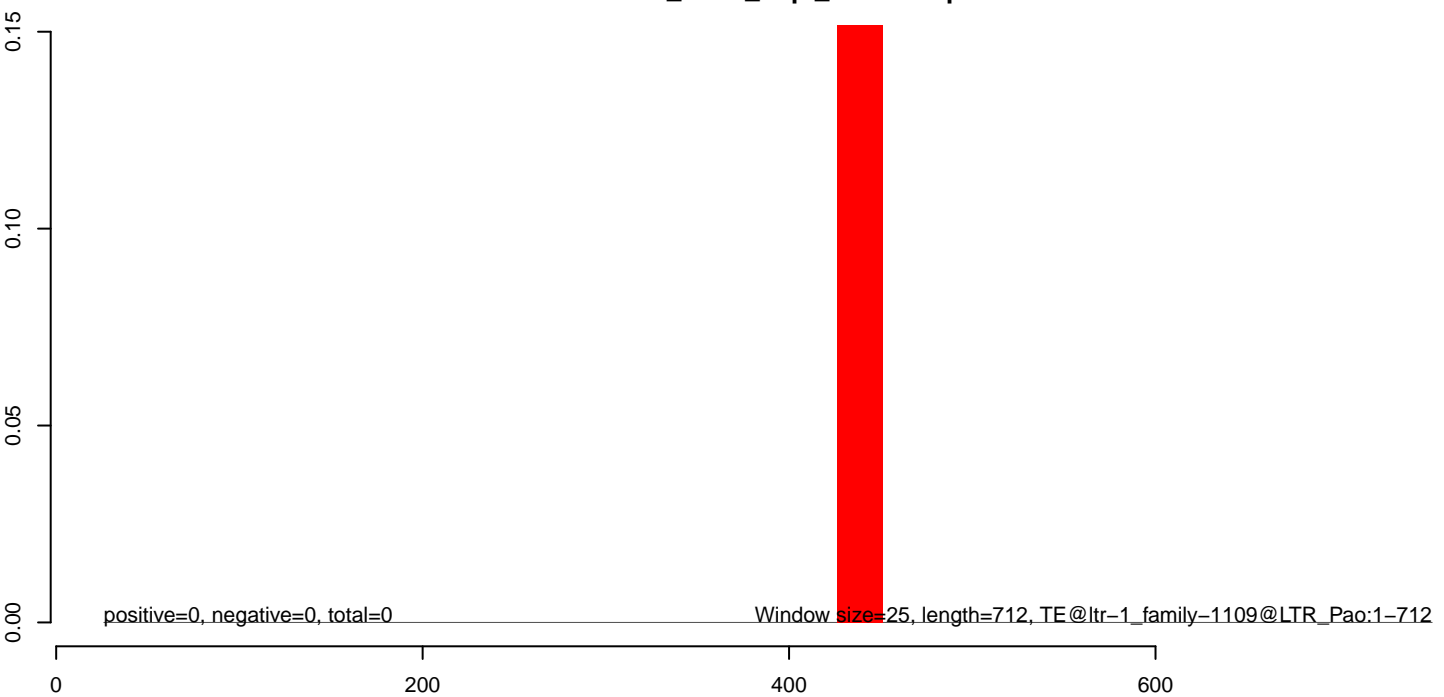
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



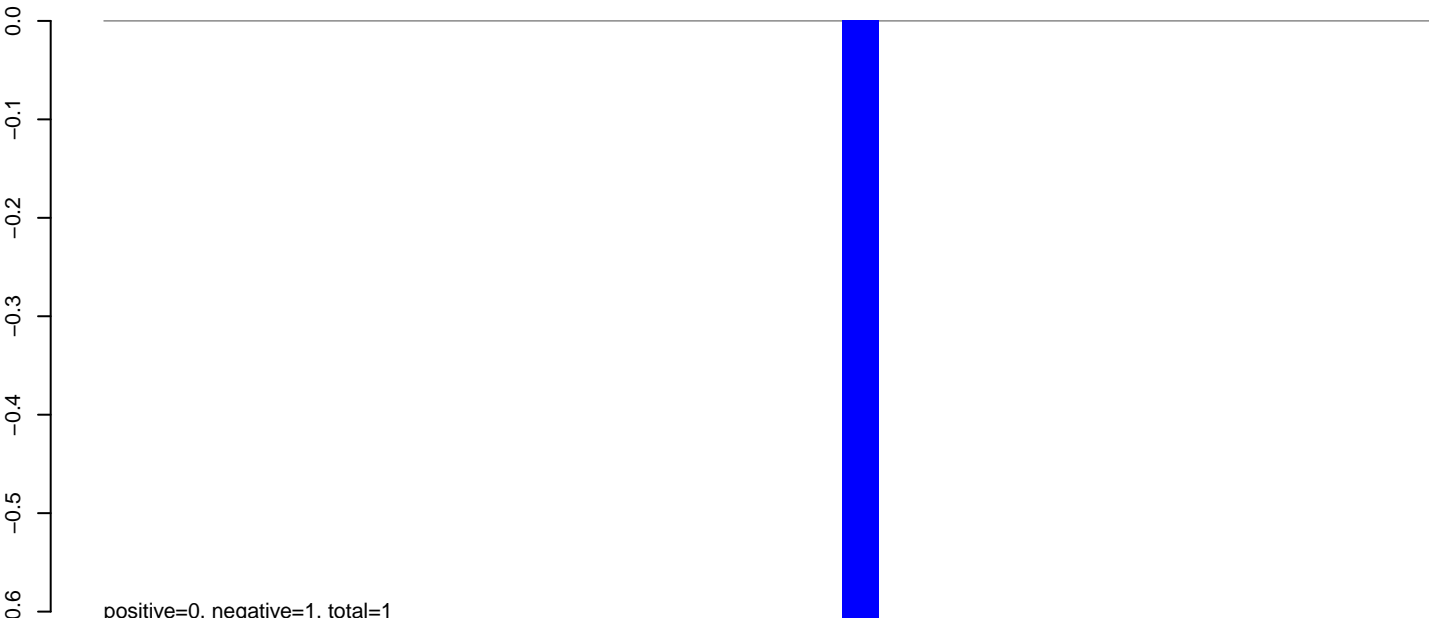
**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



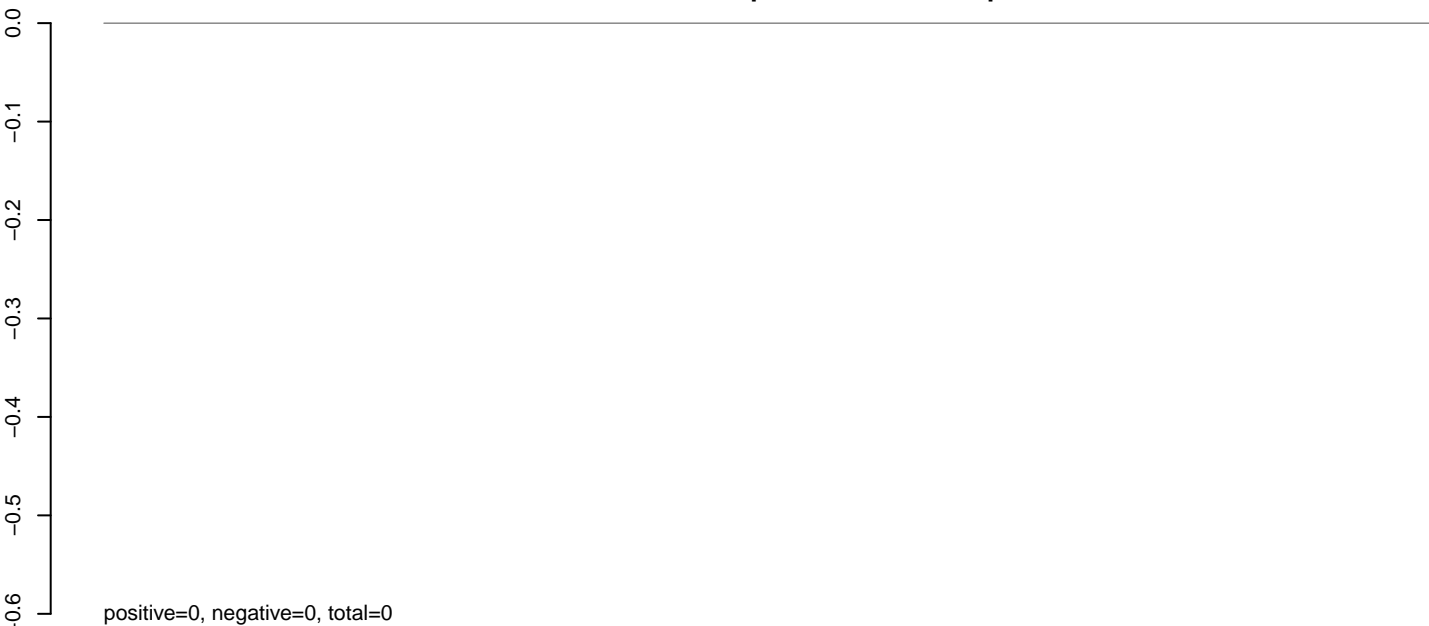
**AeAlbo\_C636\_2dpi\_mock3.rep**



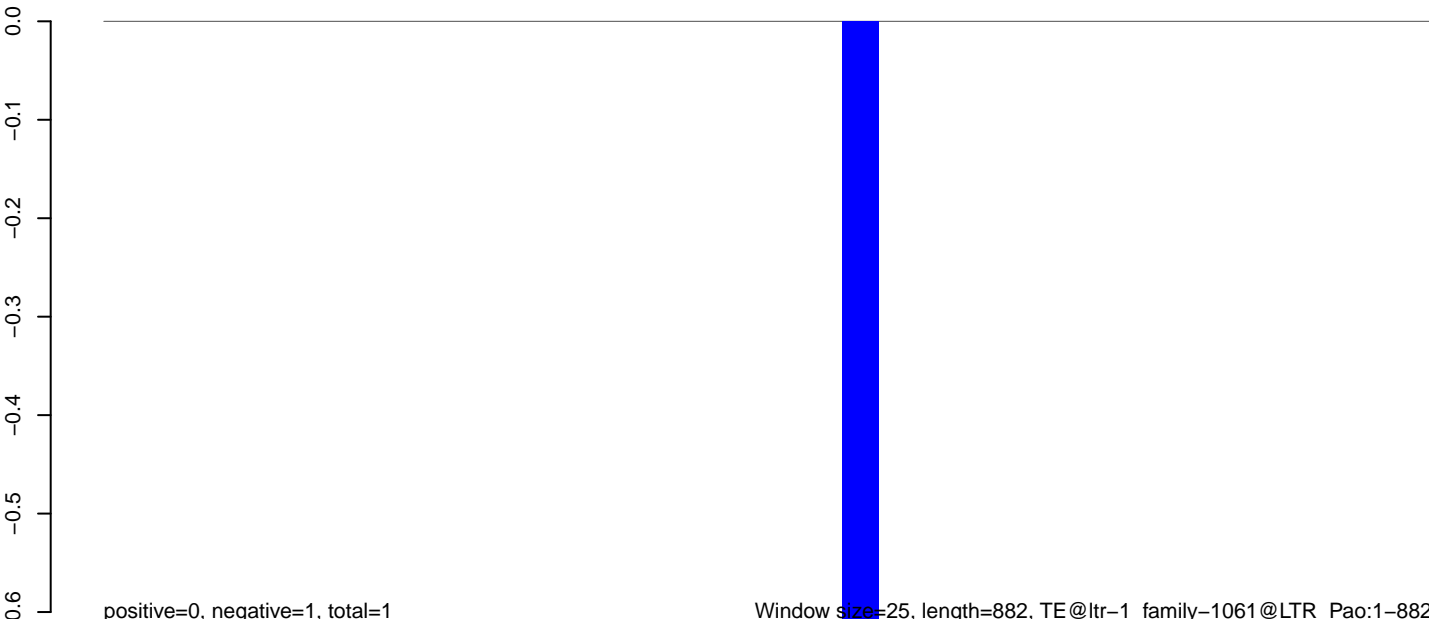
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**

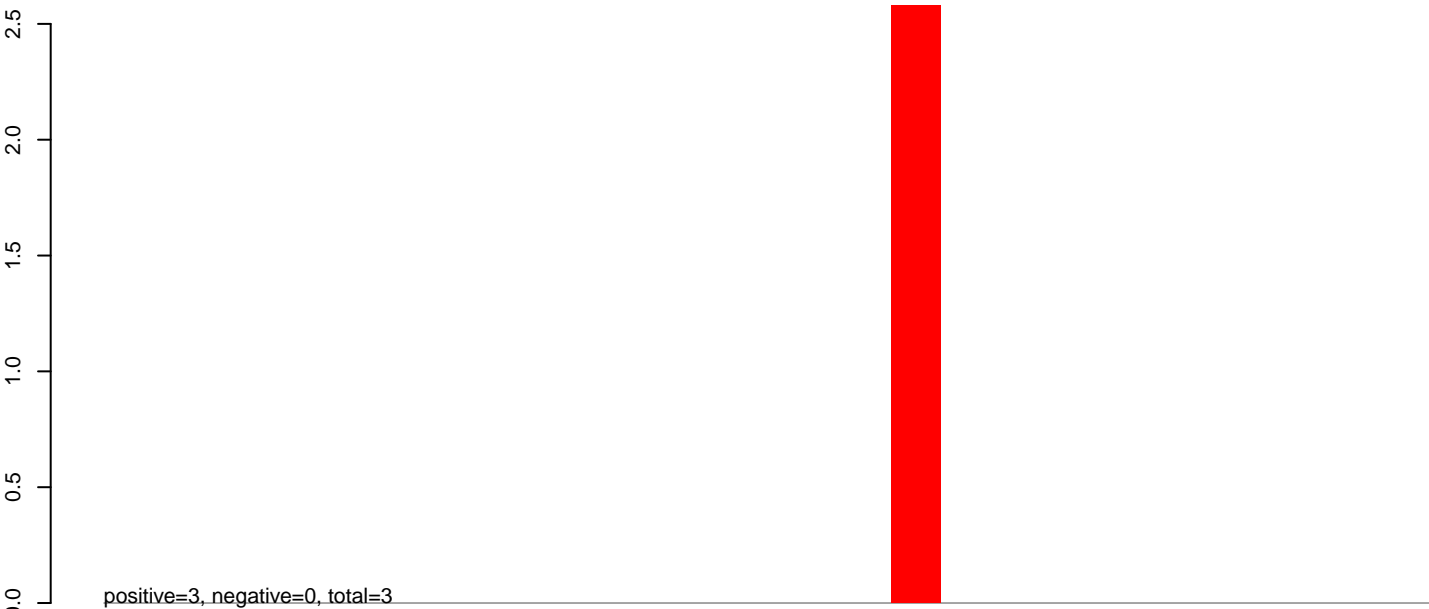


**AeAlbo\_C636\_2dpi\_mock3.rep**

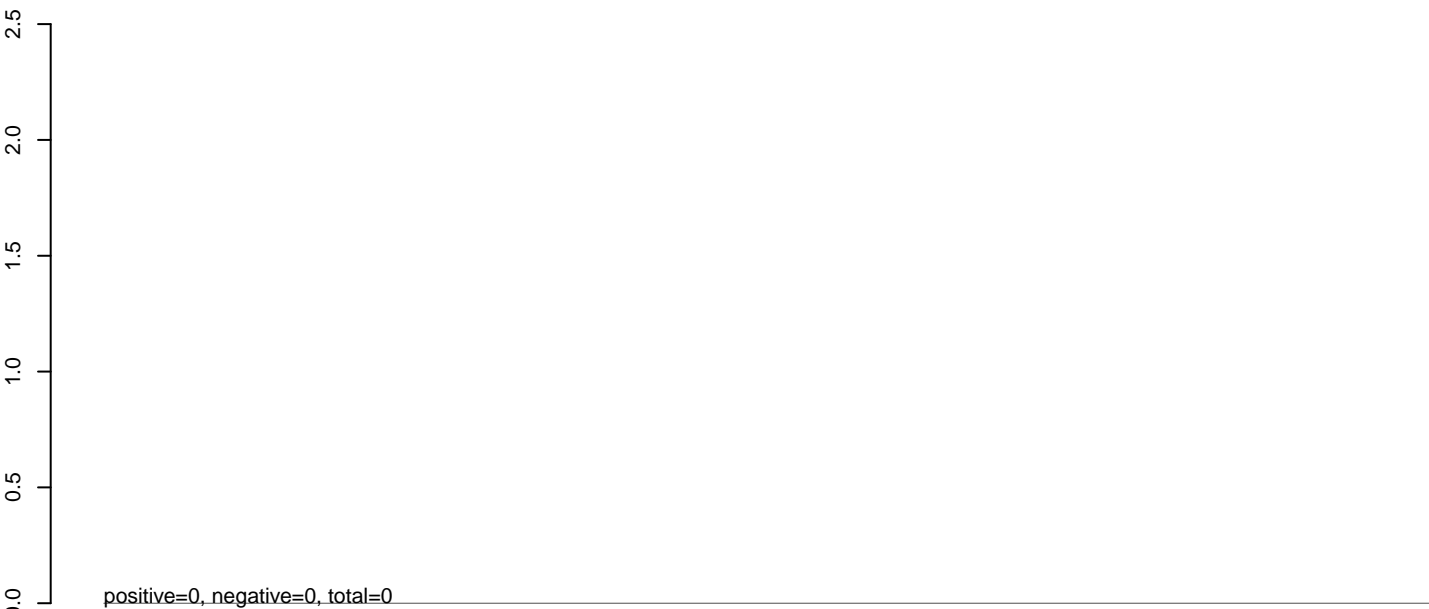


Window size=25, length=882, TE@ltr-1\_family-1061@LTR\_Pao:1-882

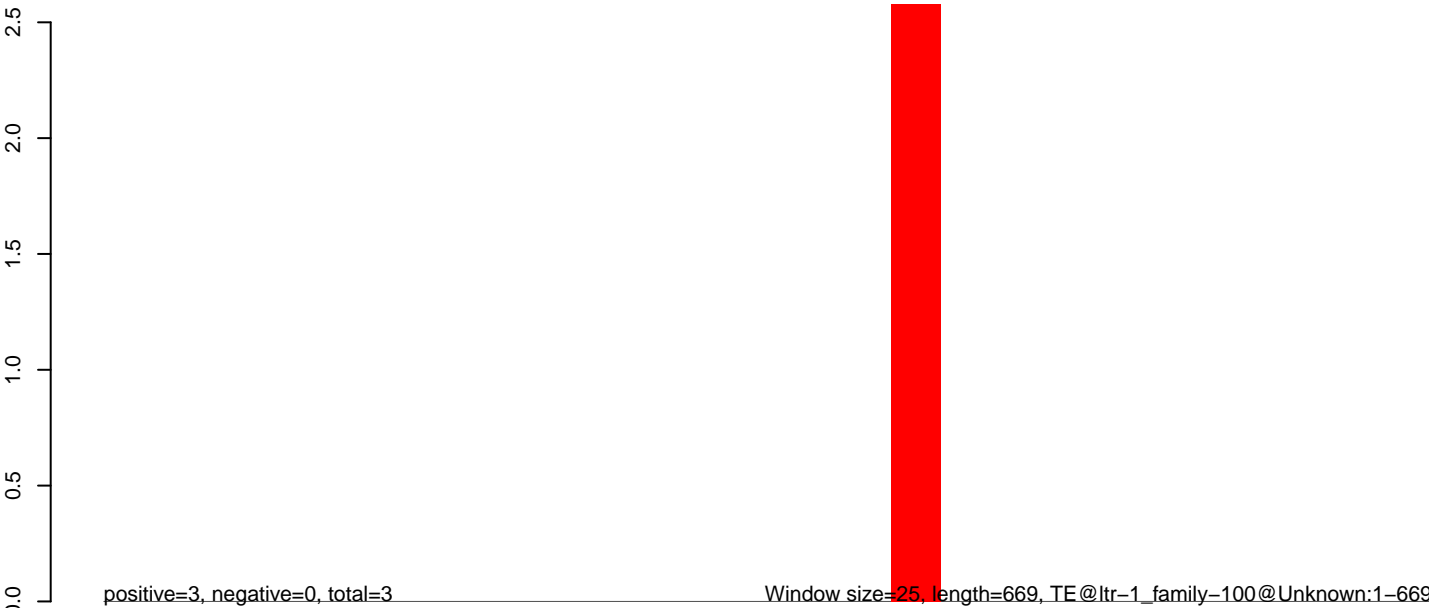
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



**AeAlbo\_C636\_2dpi\_mock3.rep**



0 100 200 300 400 500 600 700

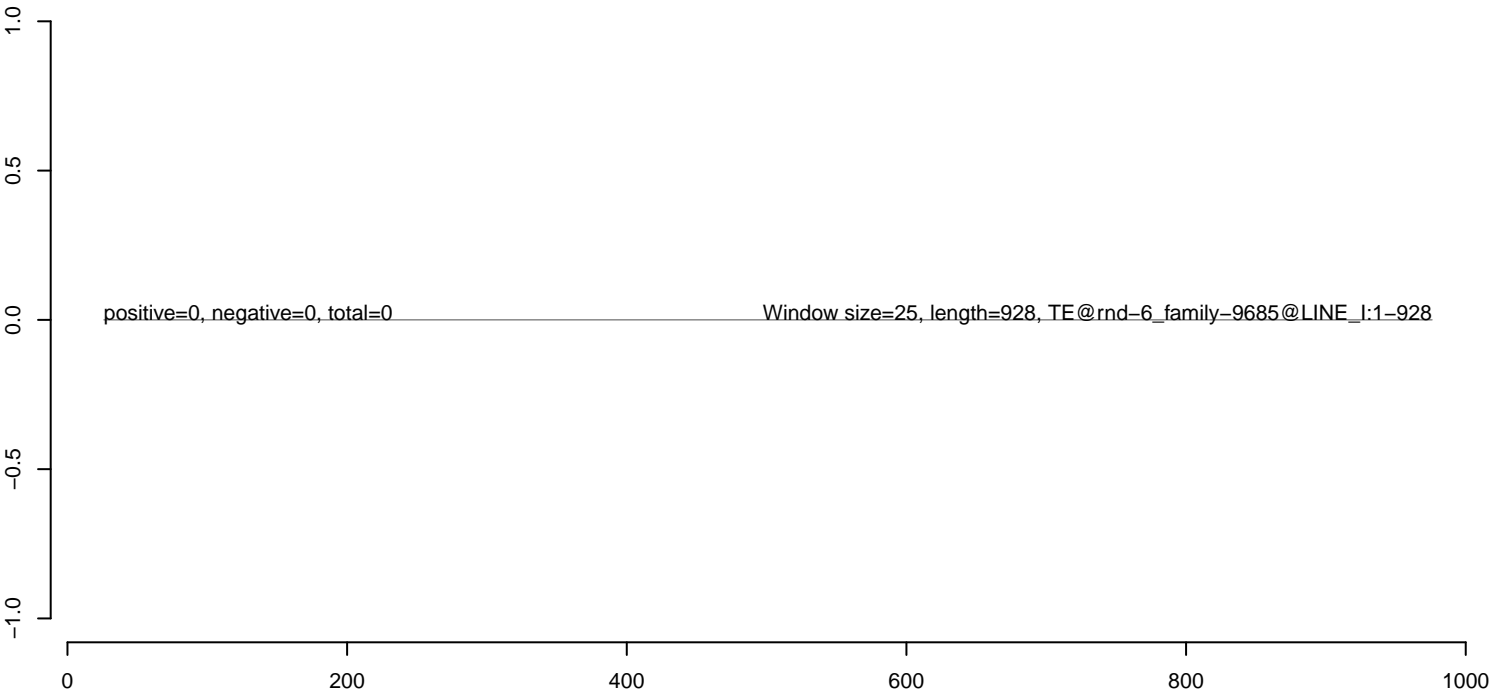
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



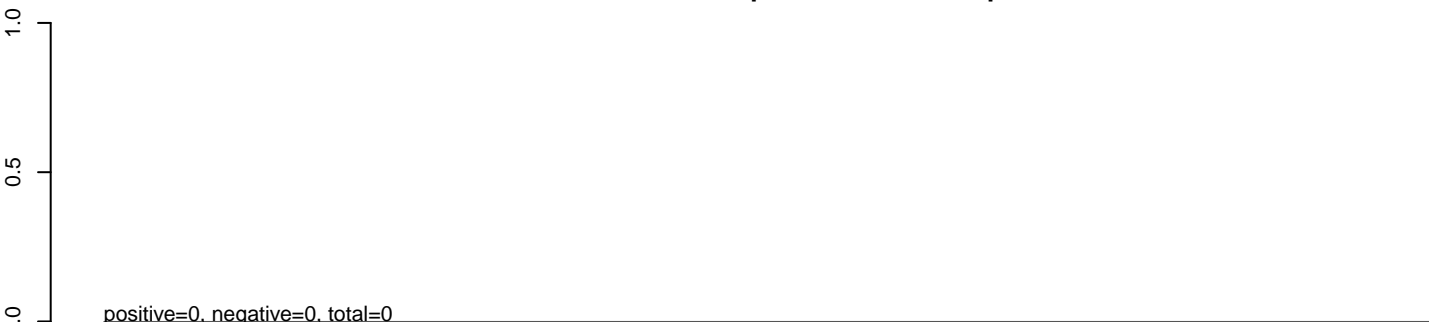
**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



**AeAlbo\_C636\_2dpi\_mock3.rep**



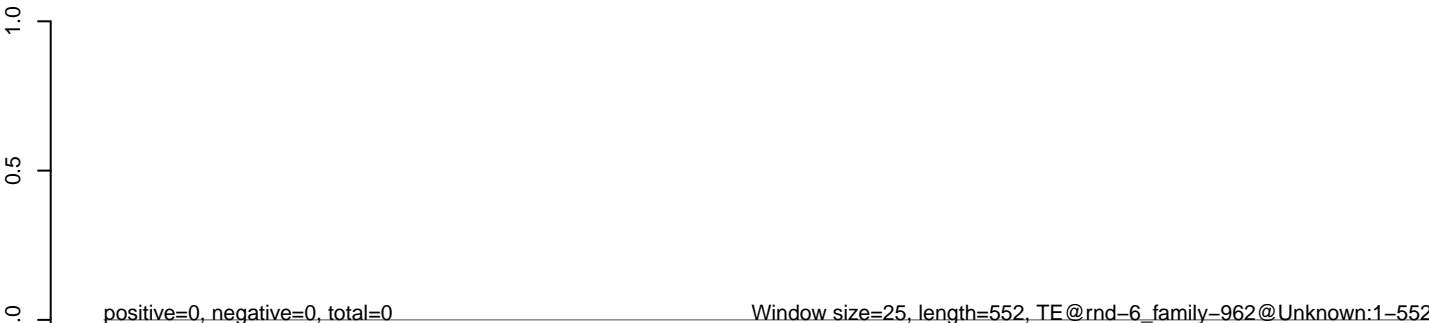
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



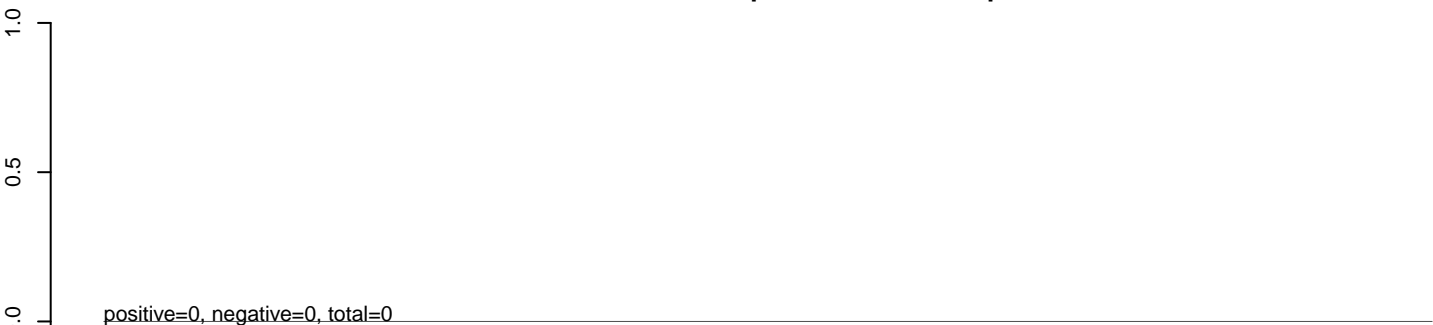
**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



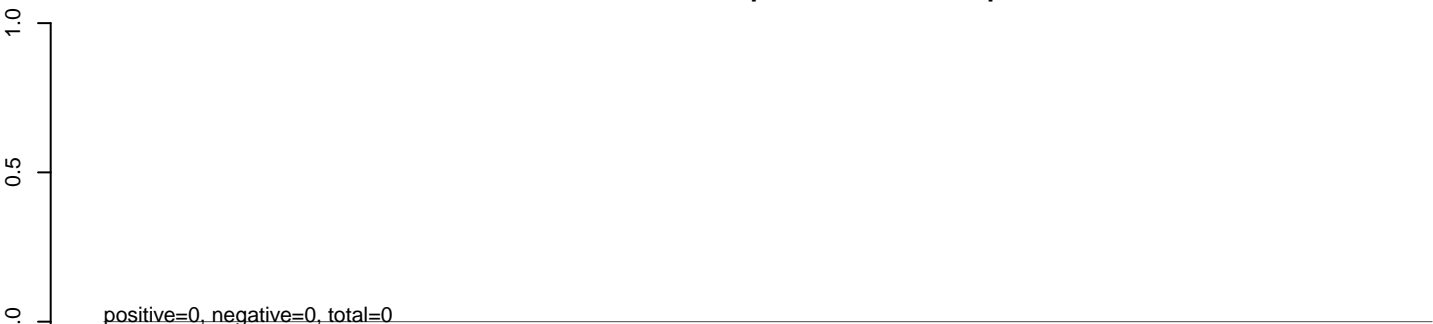
**AeAlbo\_C636\_2dpi\_mock3.rep**



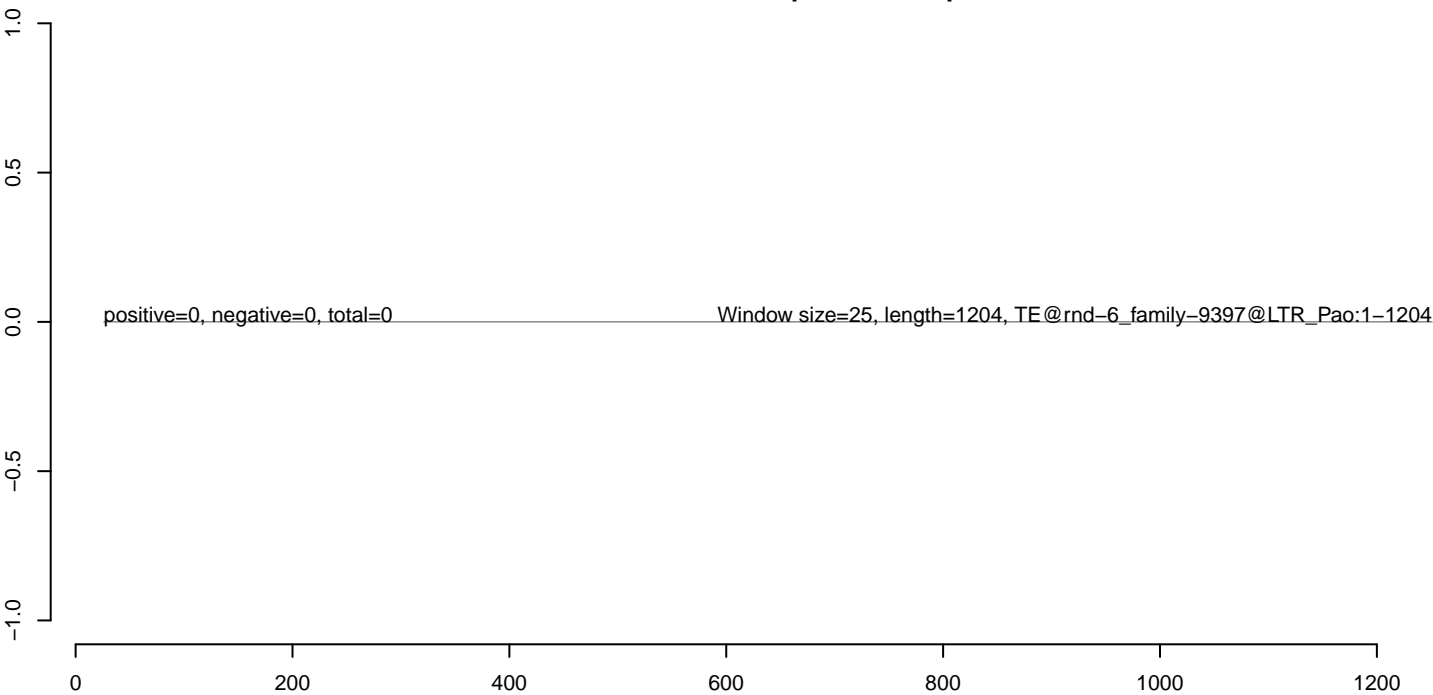
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



**AeAlbo\_C636\_2dpi\_mock3.rep**



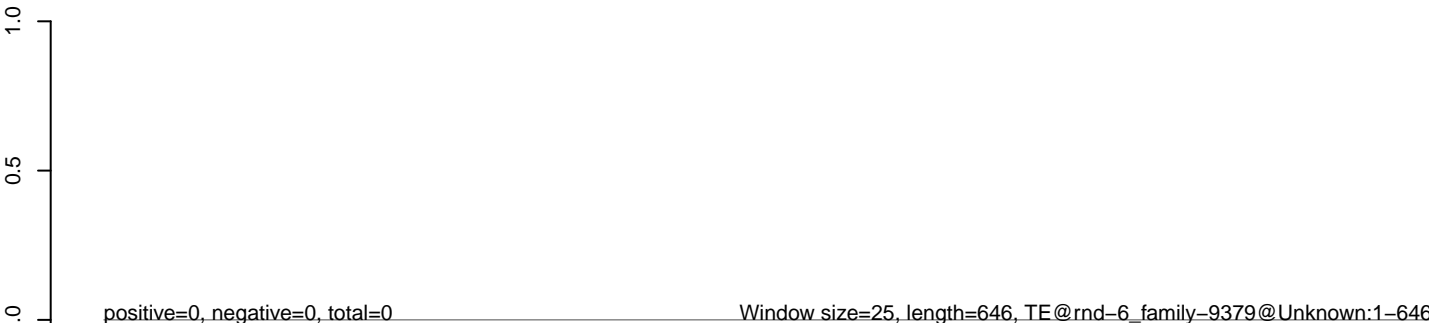
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



**AeAlbo\_C636\_2dpi\_mock3.rep**





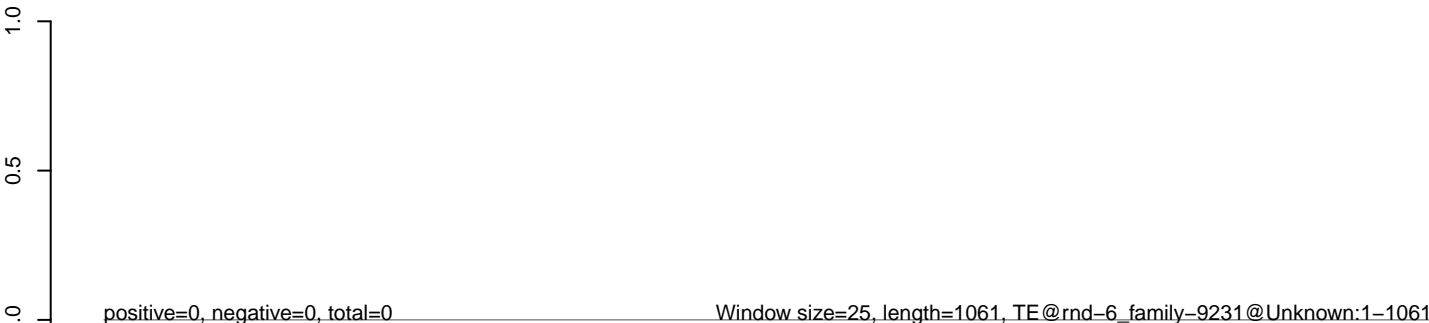
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



**AeAlbo\_C636\_2dpi\_mock3.rep**



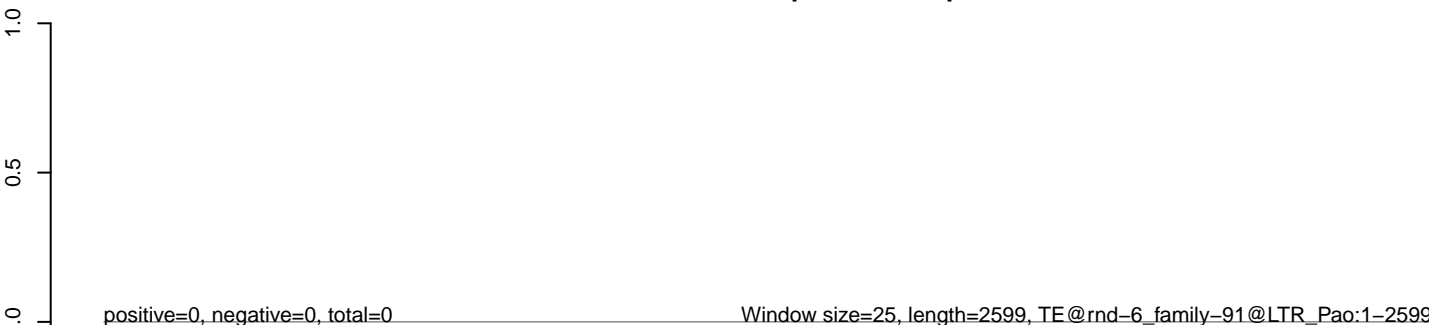
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



**AeAlbo\_C636\_2dpi\_mock3.rep**



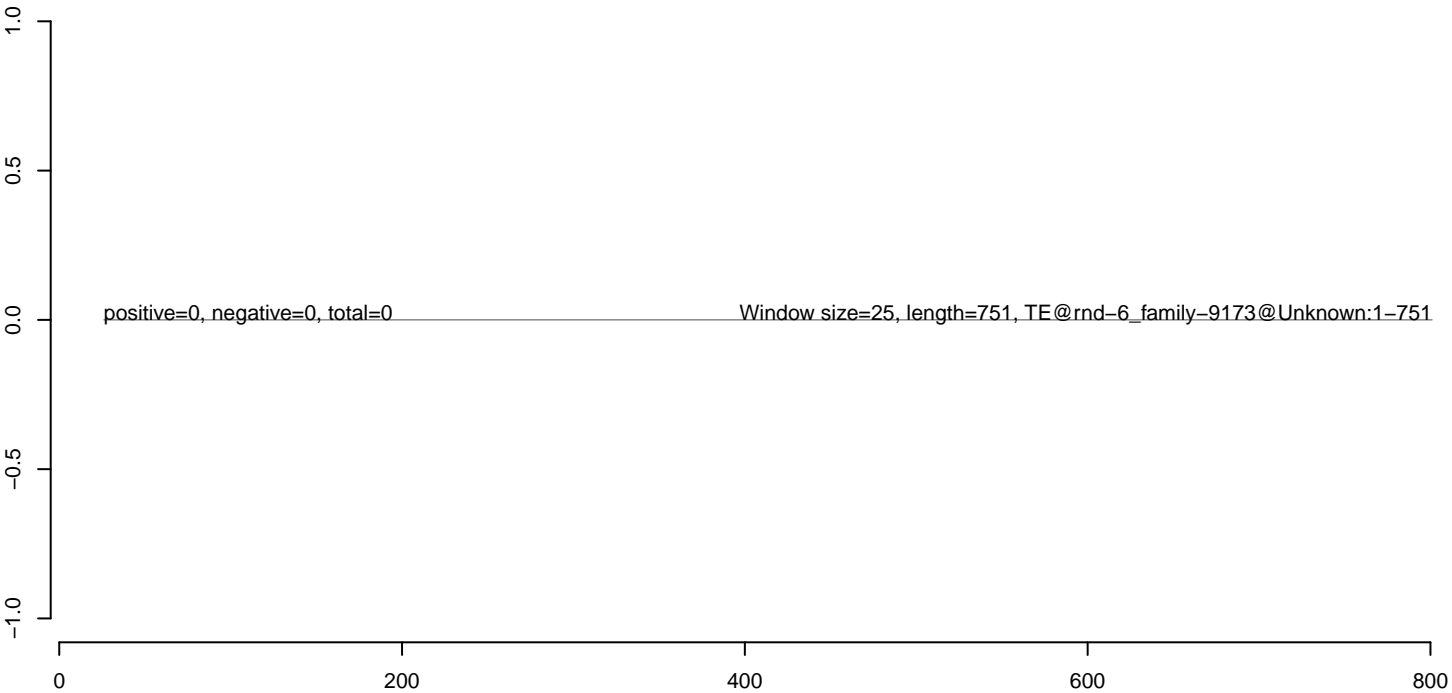
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



**AeAlbo\_C636\_2dpi\_mock3.rep**



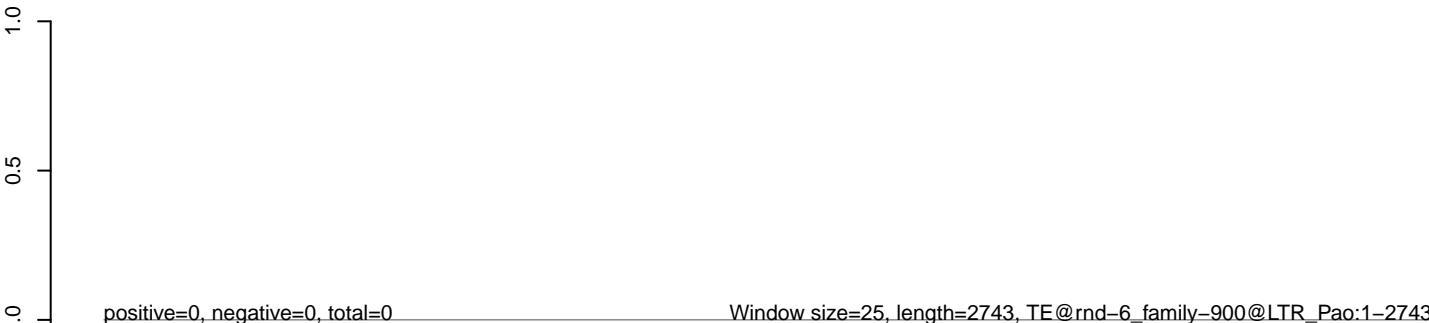
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



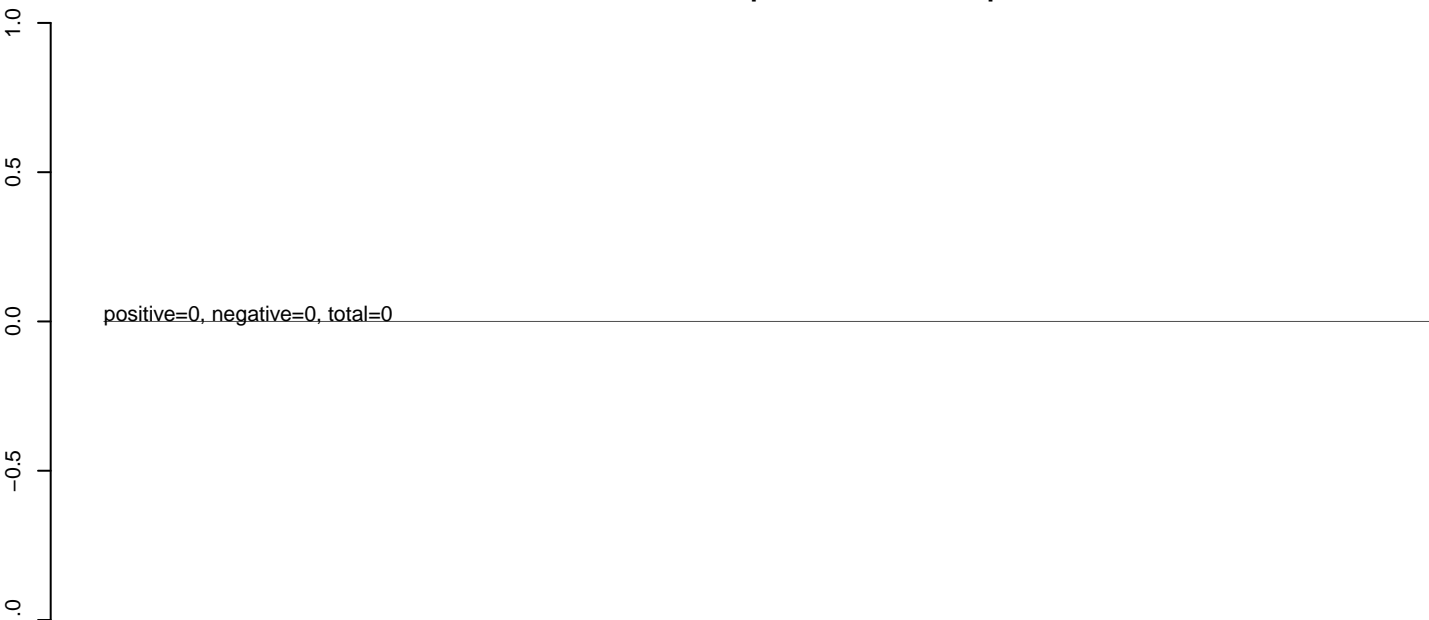
**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



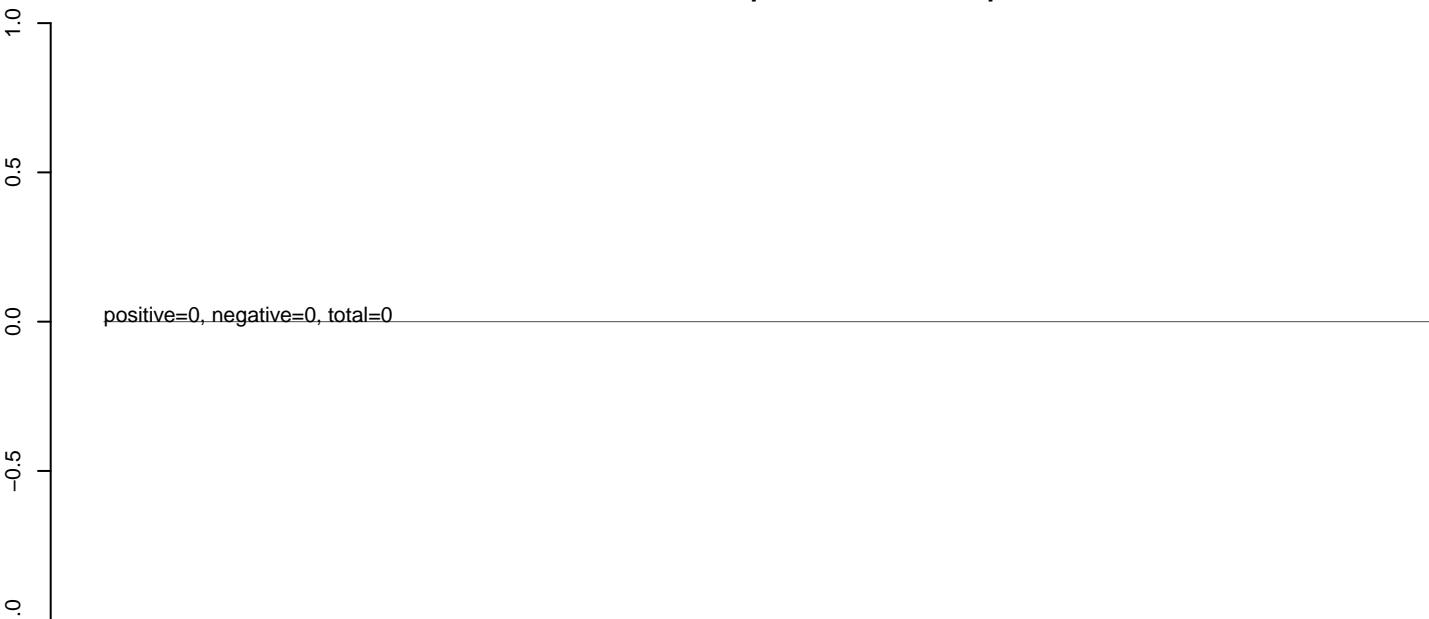
**AeAlbo\_C636\_2dpi\_mock3.rep**



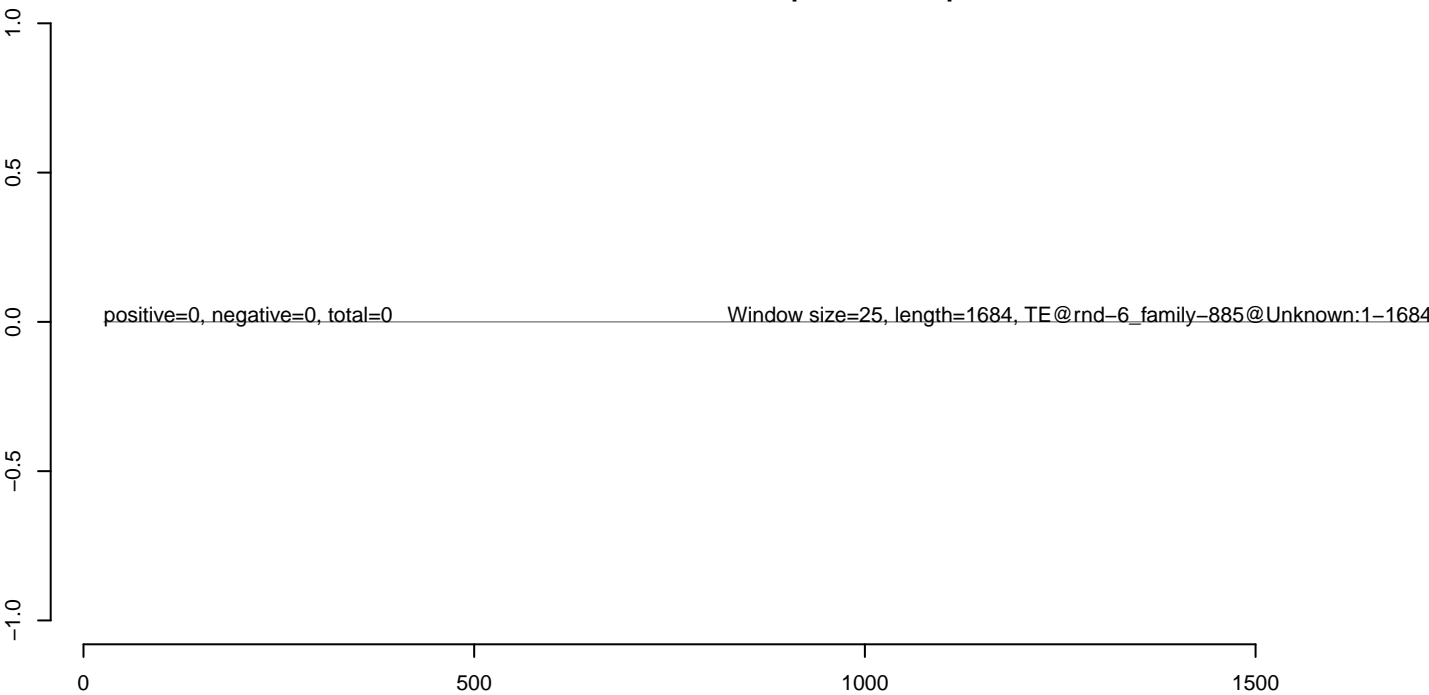
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**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



**AeAlbo\_C636\_2dpi\_mock3.rep**



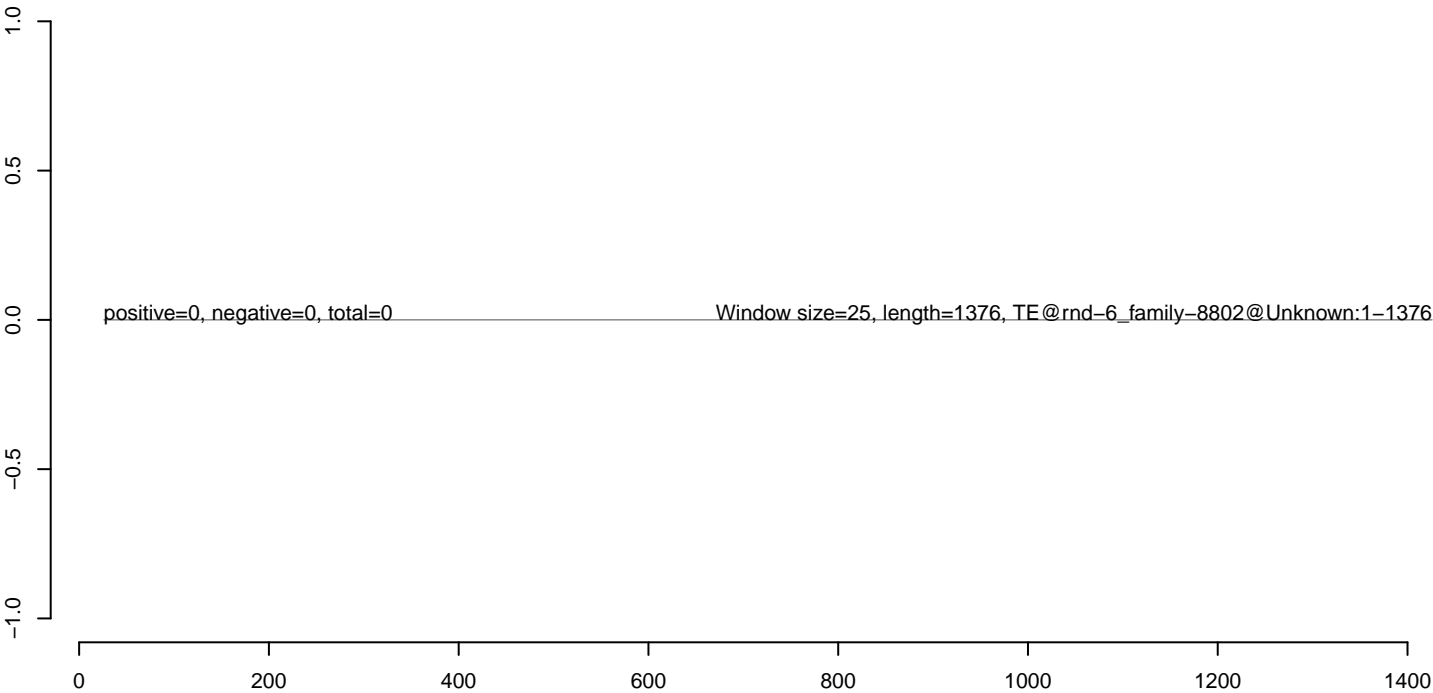
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**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



**AeAlbo\_C636\_2dpi\_mock3.rep**



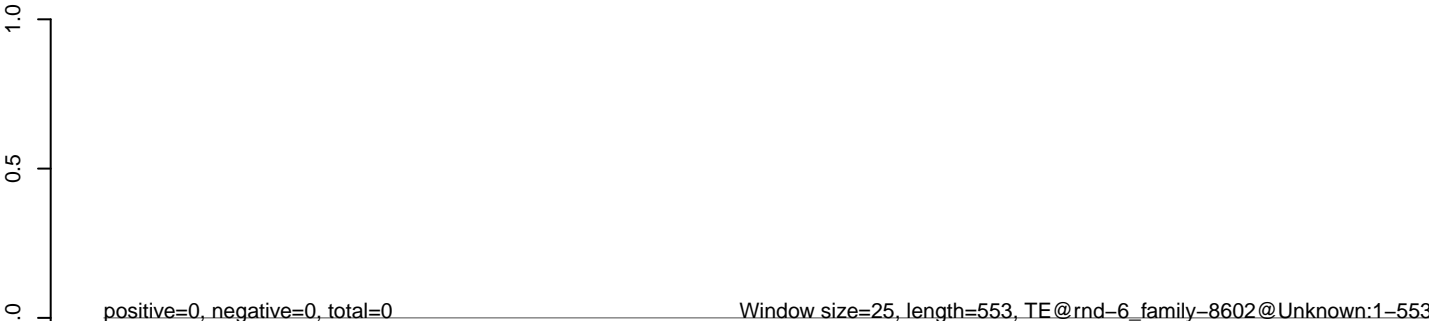
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**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



**AeAlbo\_C636\_2dpi\_mock3.rep**



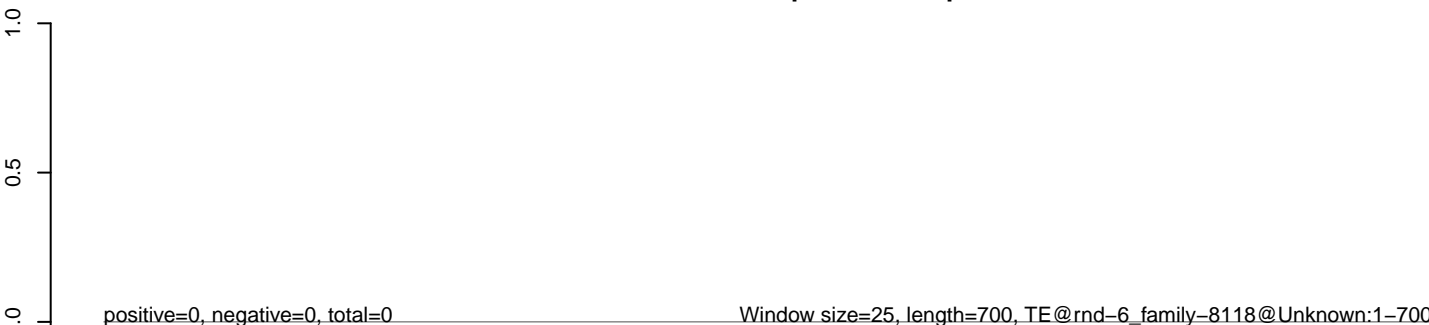
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**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



**AeAlbo\_C636\_2dpi\_mock3.rep**





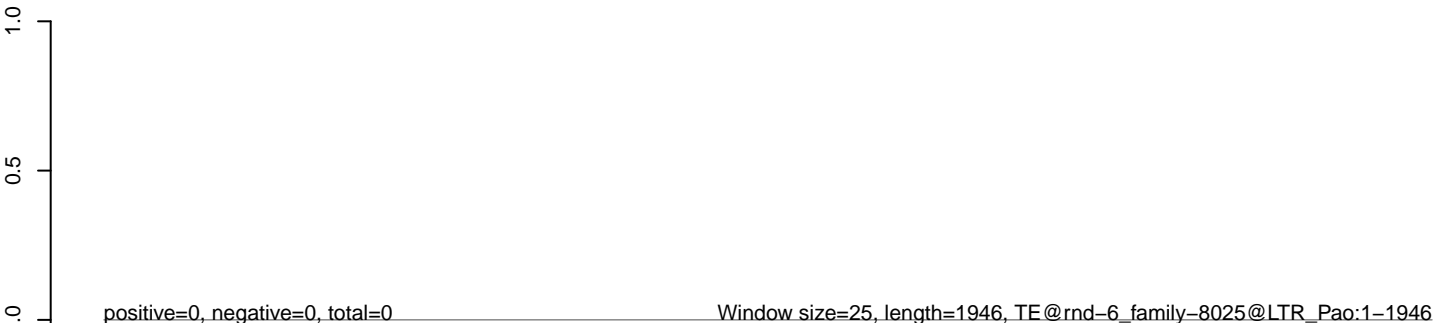
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**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



**AeAlbo\_C636\_2dpi\_mock3.rep**



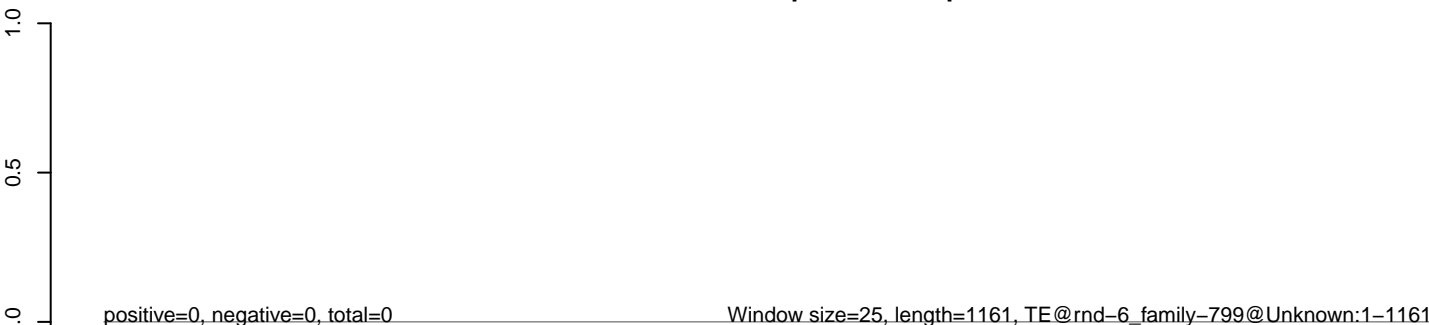
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**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



**AeAlbo\_C636\_2dpi\_mock3.rep**



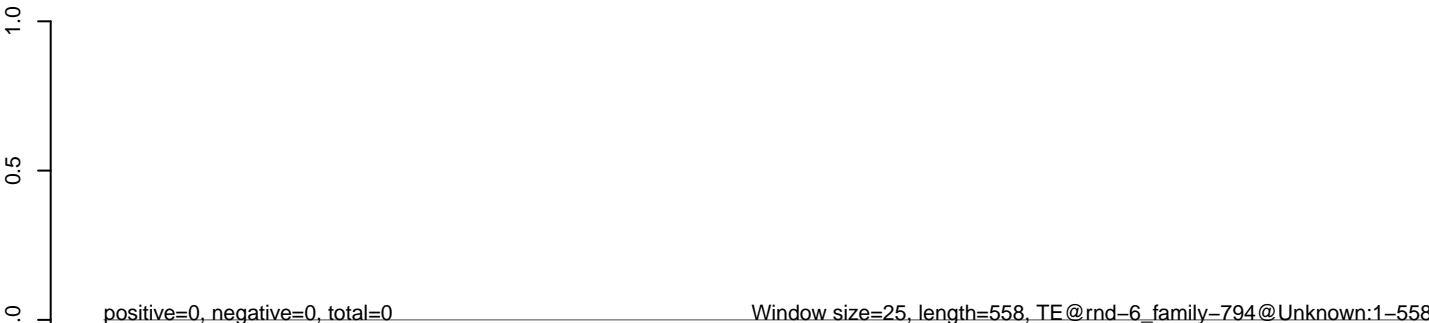
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**AeAlbo\_C636\_2dpi\_mock3.rep**



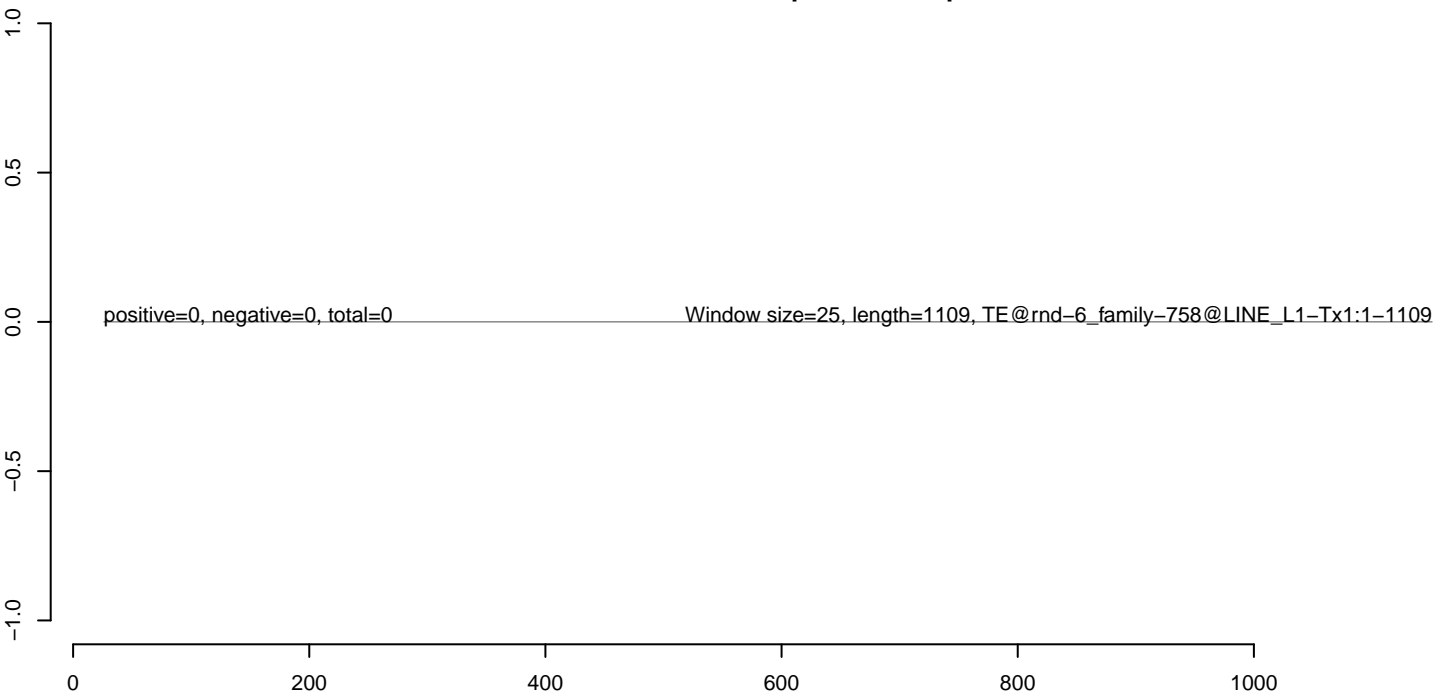
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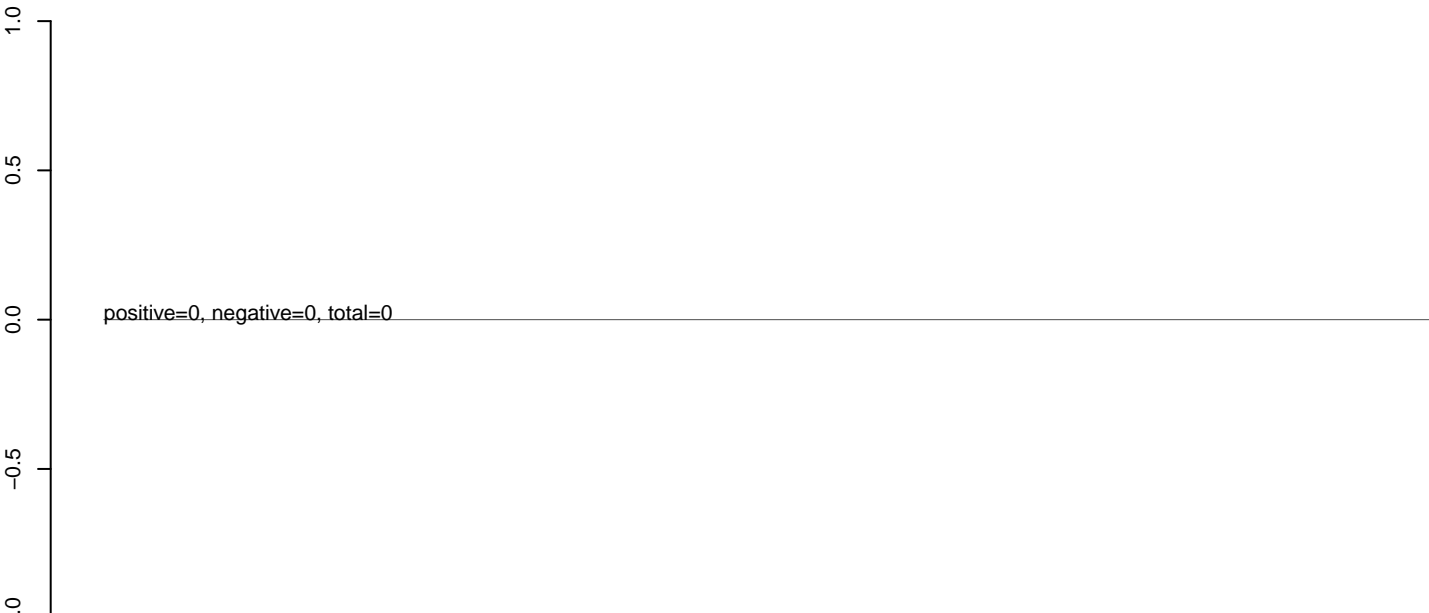
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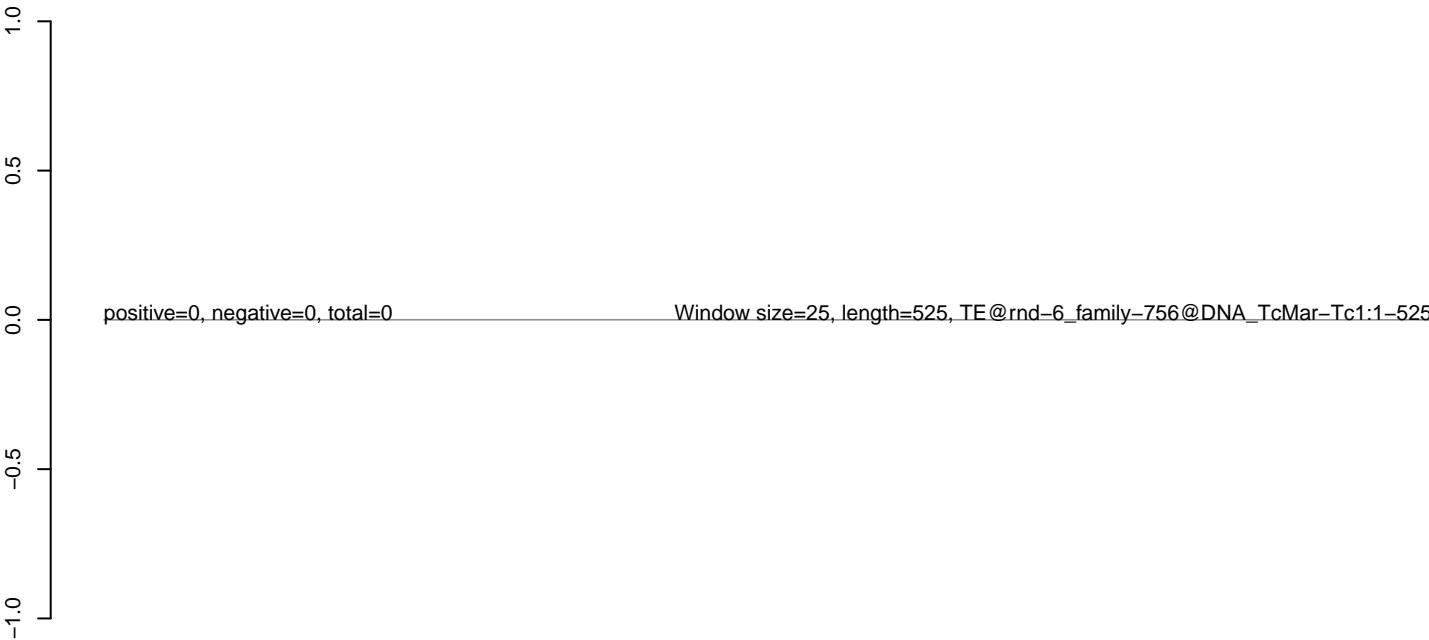
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**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



**AeAlbo\_C636\_2dpi\_mock3.rep**



**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



**AeAlbo\_C636\_2dpi\_mock3.rep**



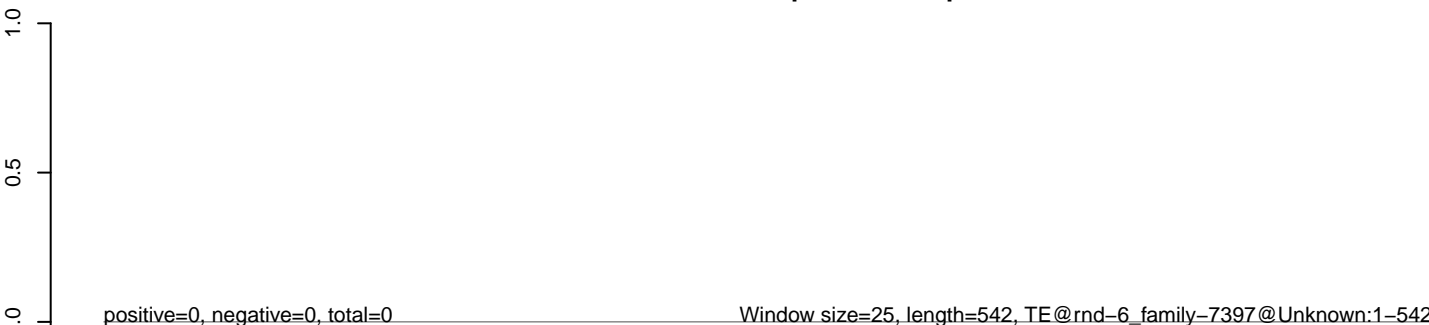
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**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



**AeAlbo\_C636\_2dpi\_mock3.rep**



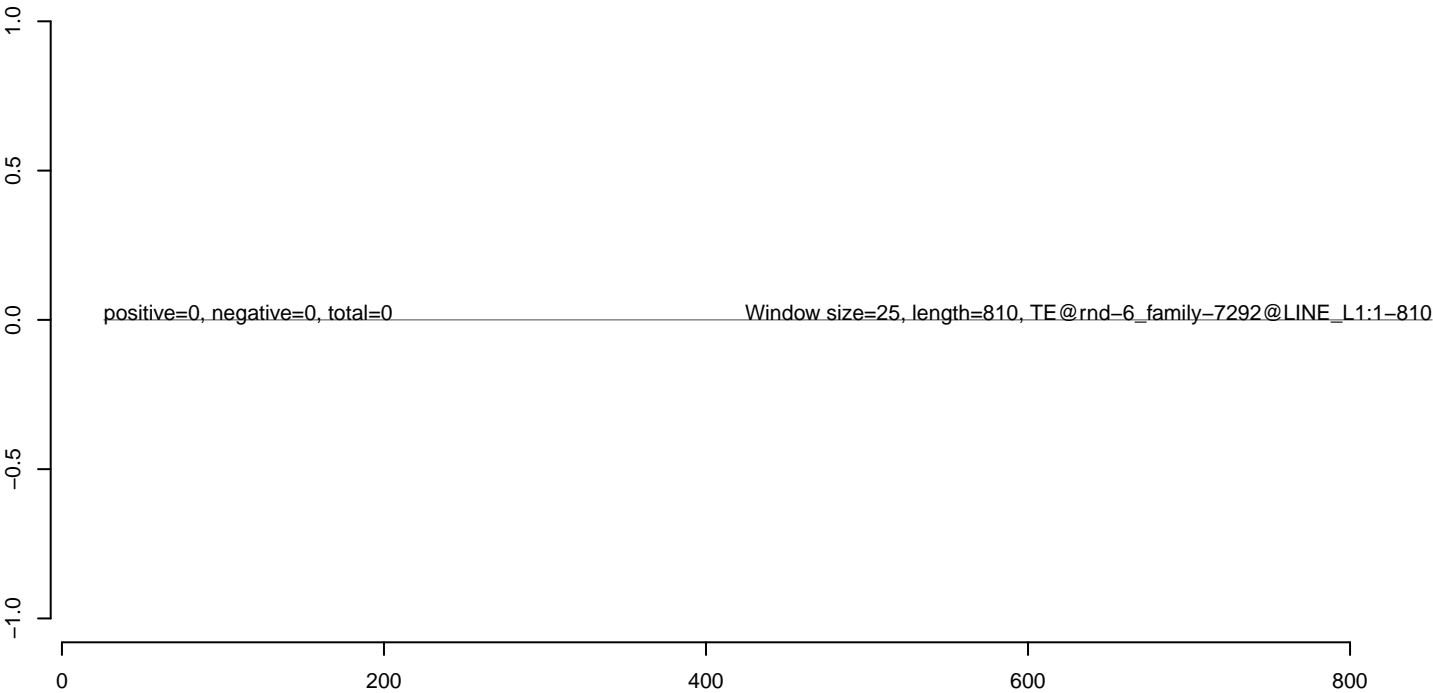
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**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



**AeAlbo\_C636\_2dpi\_mock3.rep**





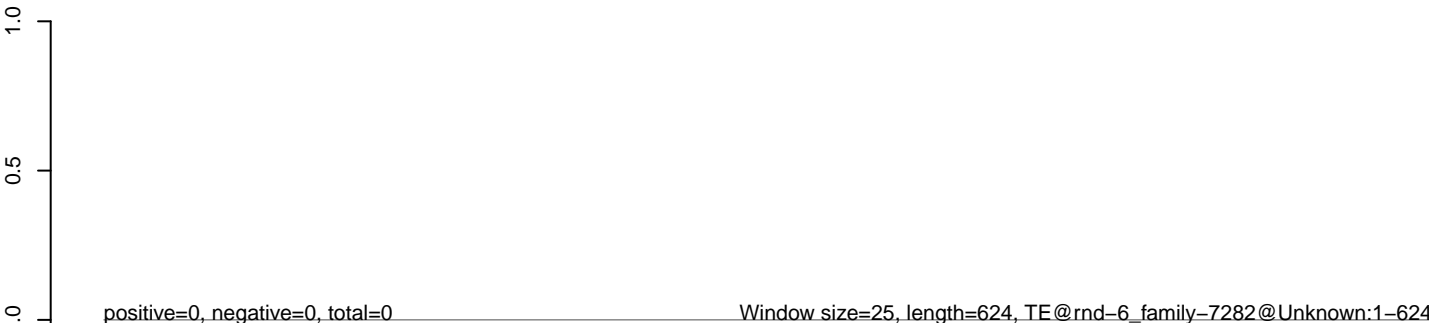
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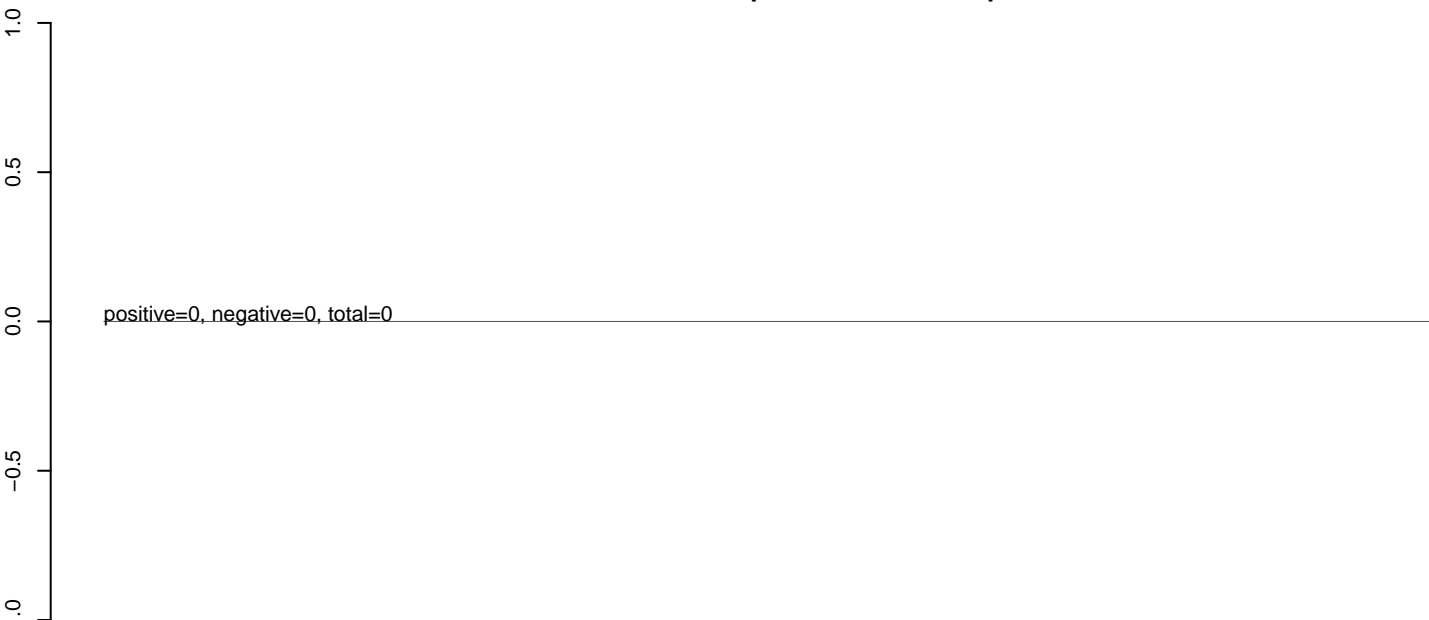
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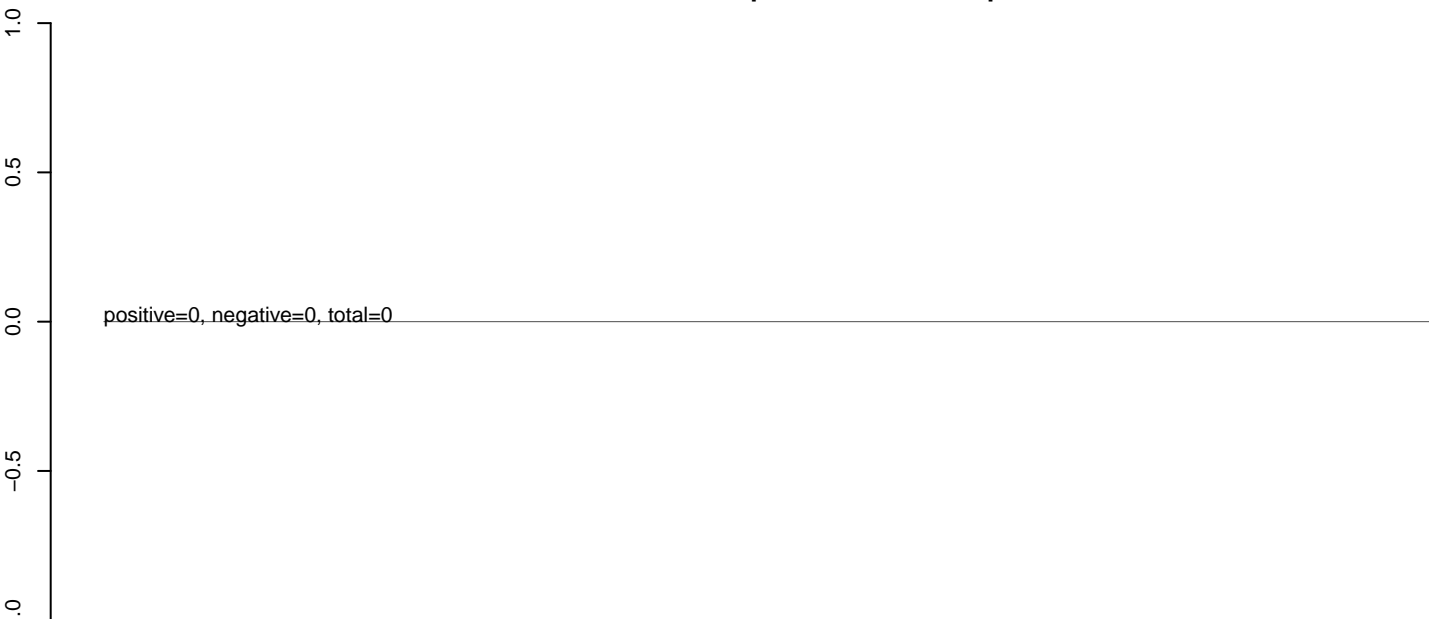
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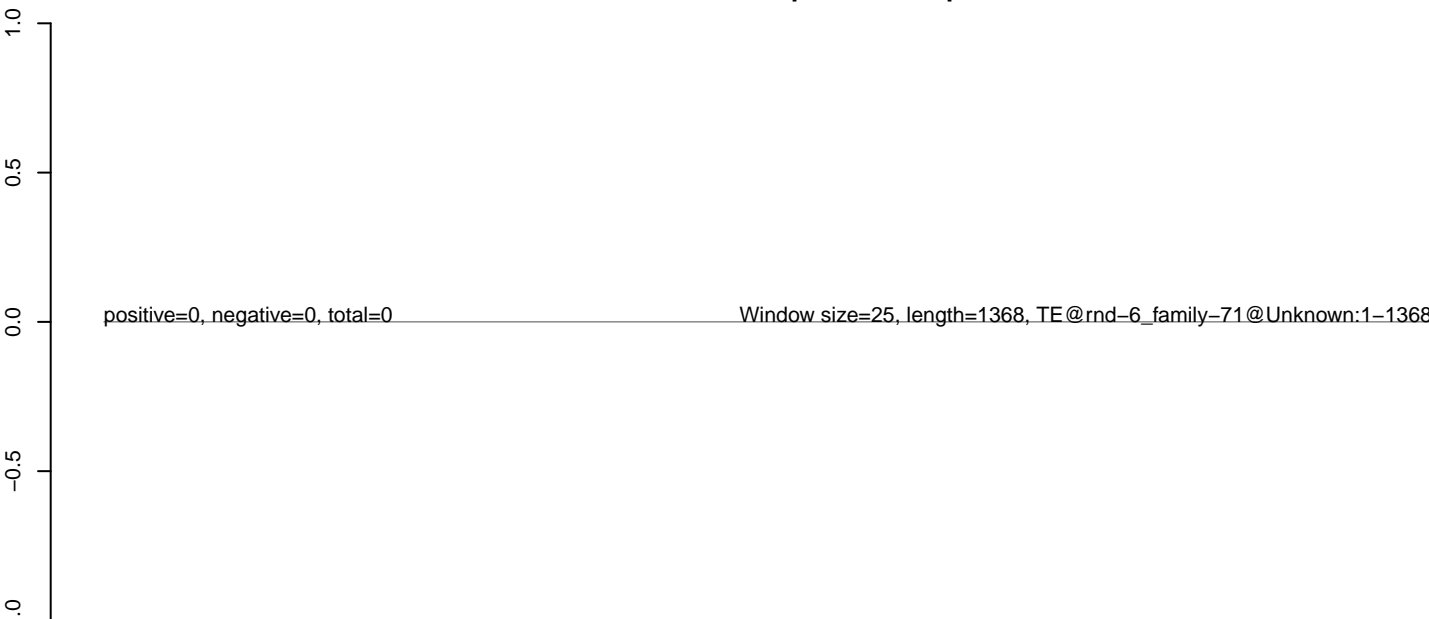
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**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



**AeAlbo\_C636\_2dpi\_mock3.rep**



0 200 400 600 800 1000 1200 1400

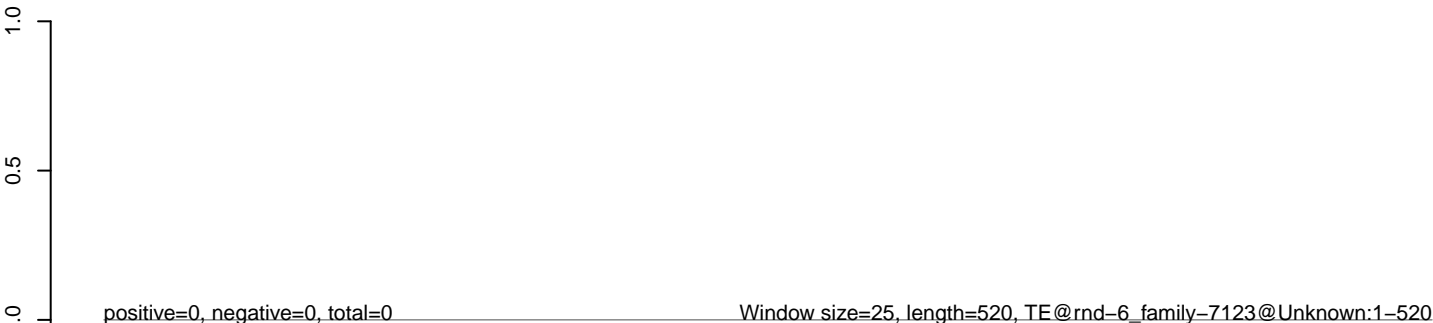
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**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



**AeAlbo\_C636\_2dpi\_mock3.rep**



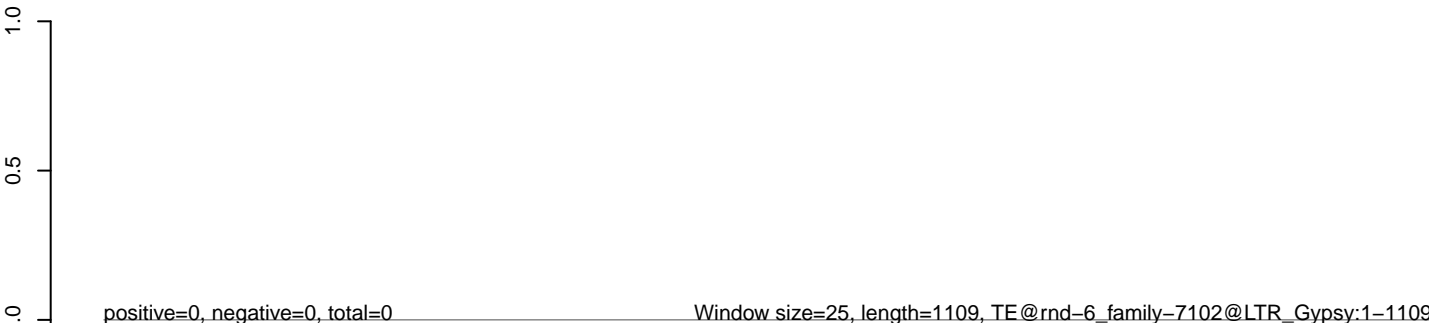
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**AeAlbo\_C636\_2dpi\_mock3.rep**



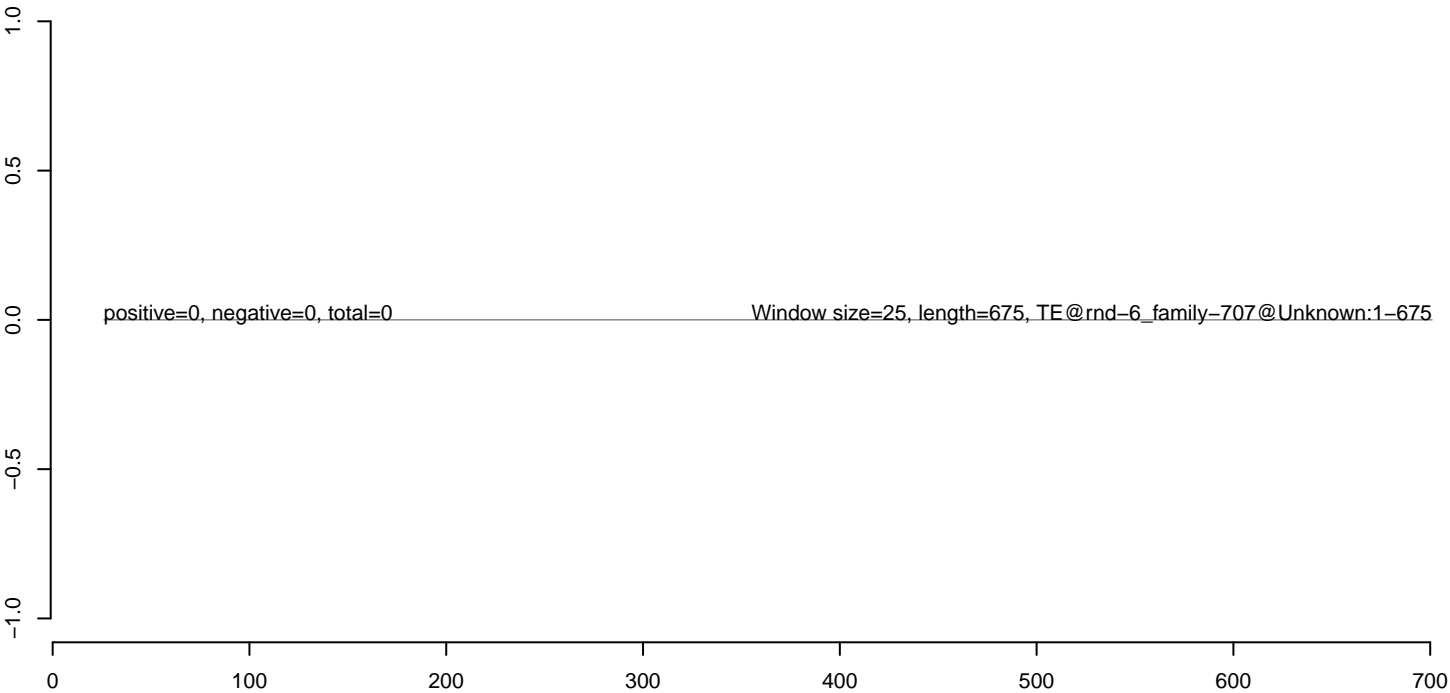
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**AeAlbo\_C636\_2dpi\_mock3.rep**



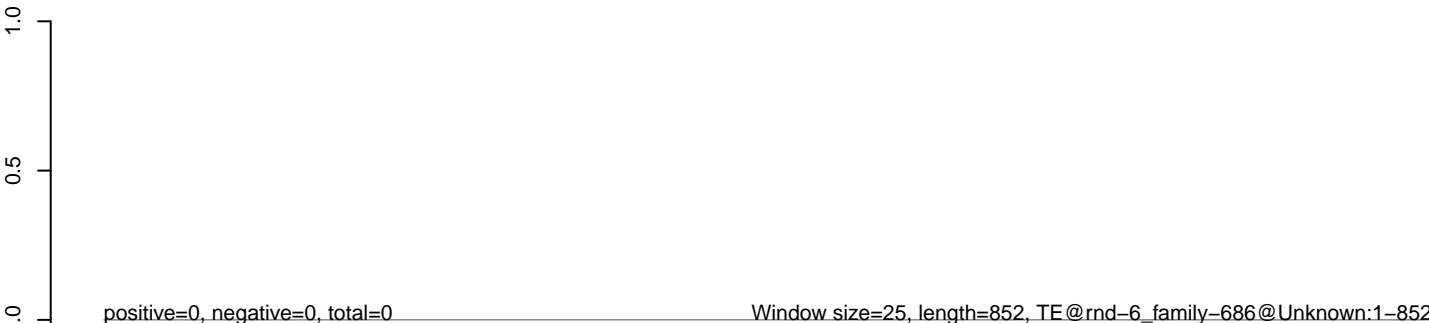
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**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



**AeAlbo\_C636\_2dpi\_mock3.rep**



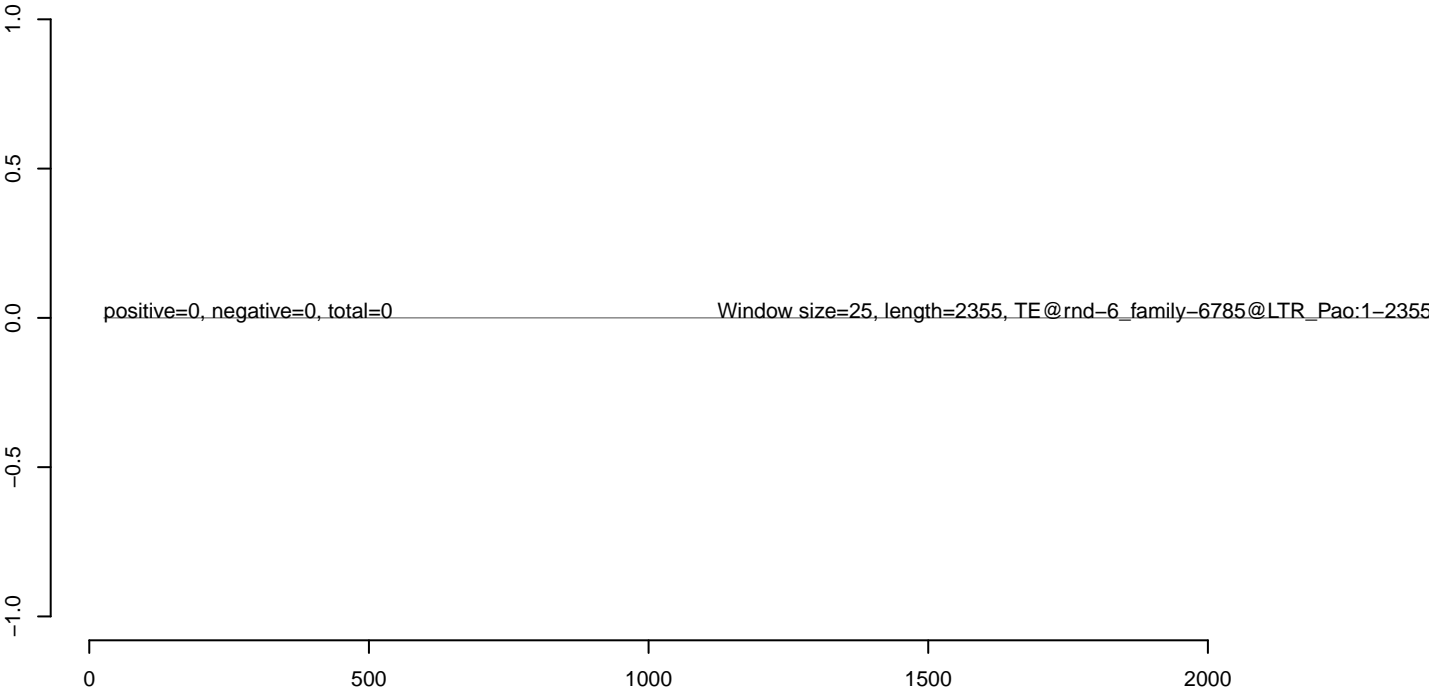
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**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



**AeAlbo\_C636\_2dpi\_mock3.rep**



**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



**AeAlbo\_C636\_2dpi\_mock3.rep**





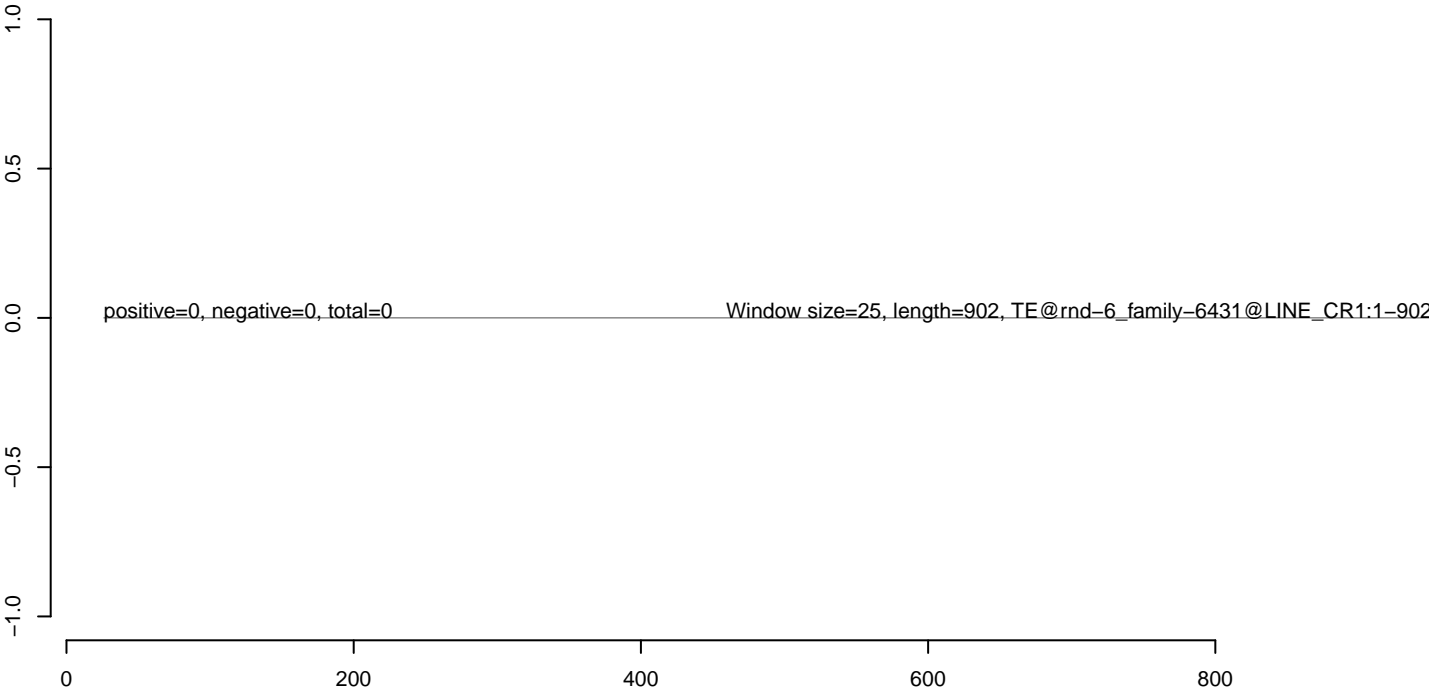
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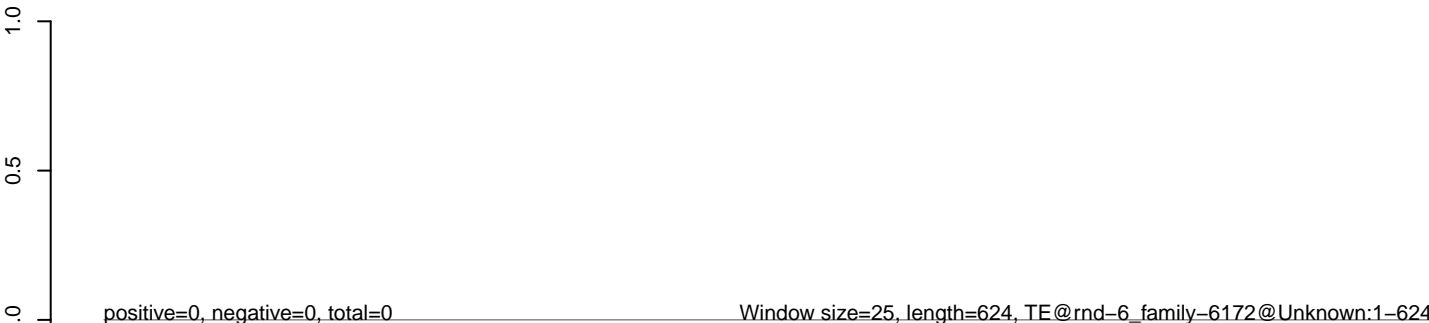
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**AeAlbo\_C636\_2dpi\_mock3.rep**



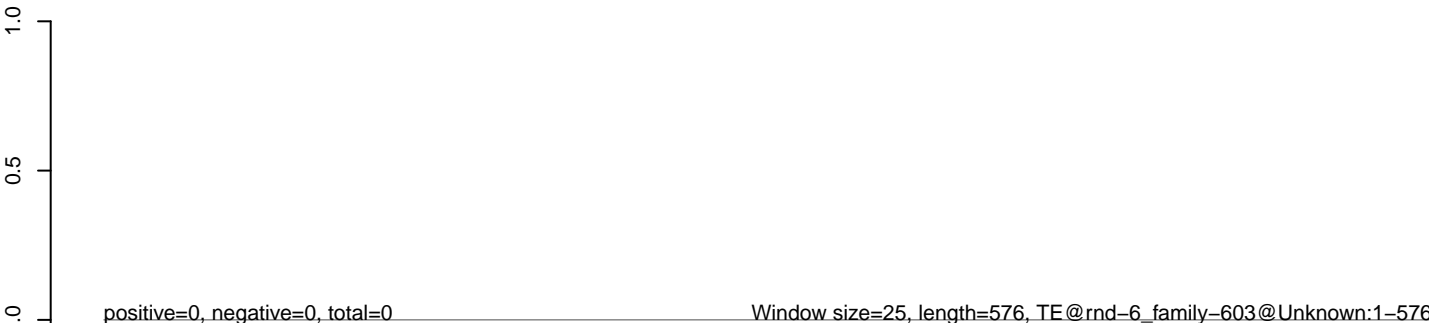
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**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



**AeAlbo\_C636\_2dpi\_mock3.rep**



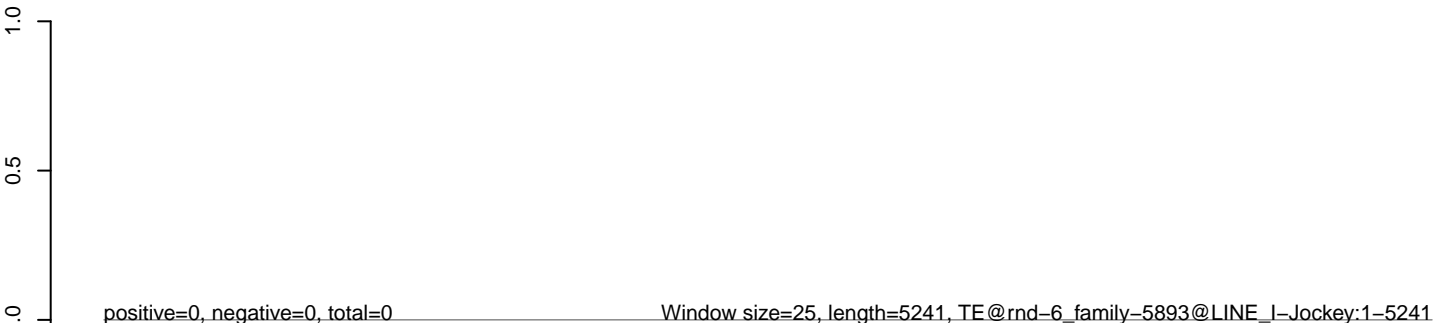
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**AeAlbo\_C636\_2dpi\_mock3.rep**



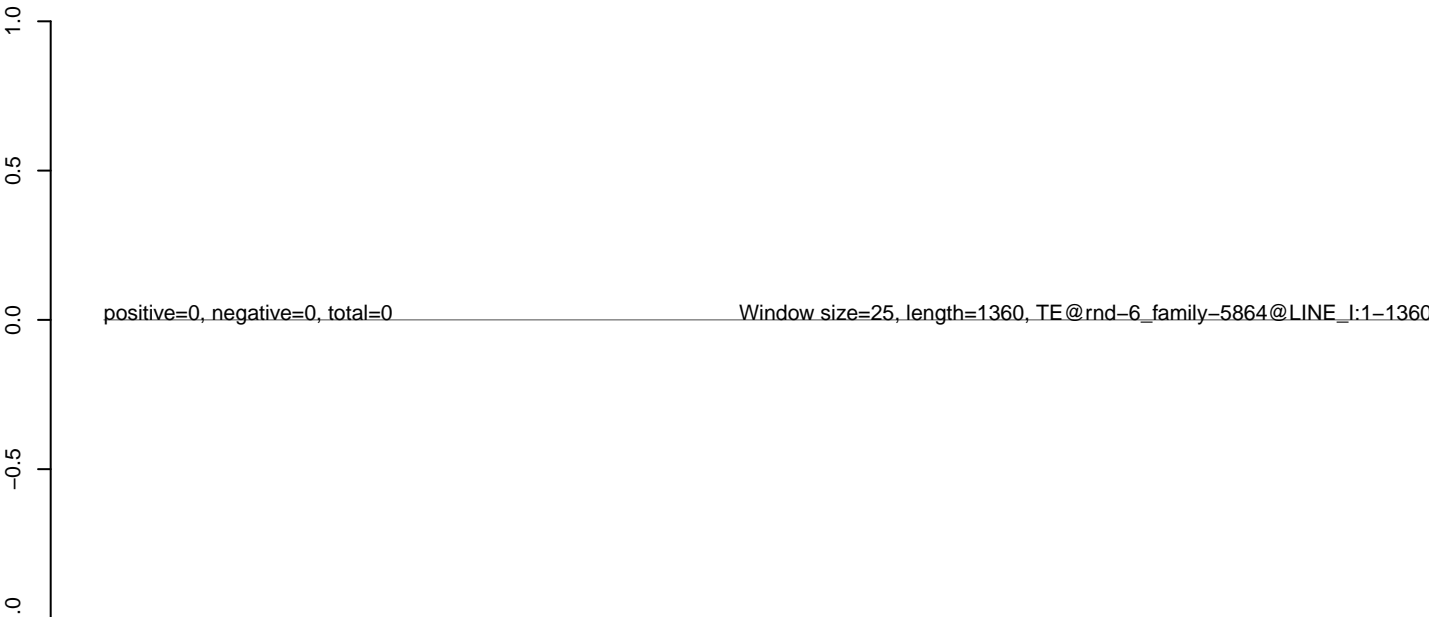
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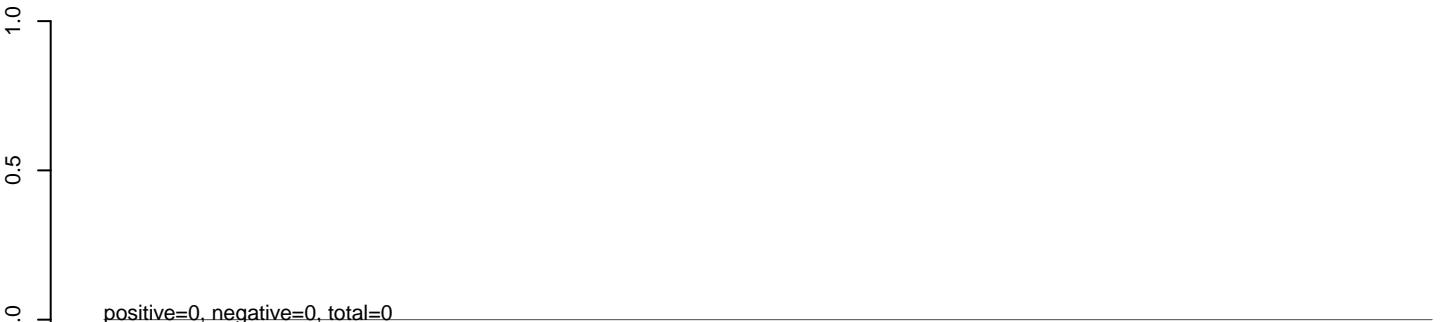
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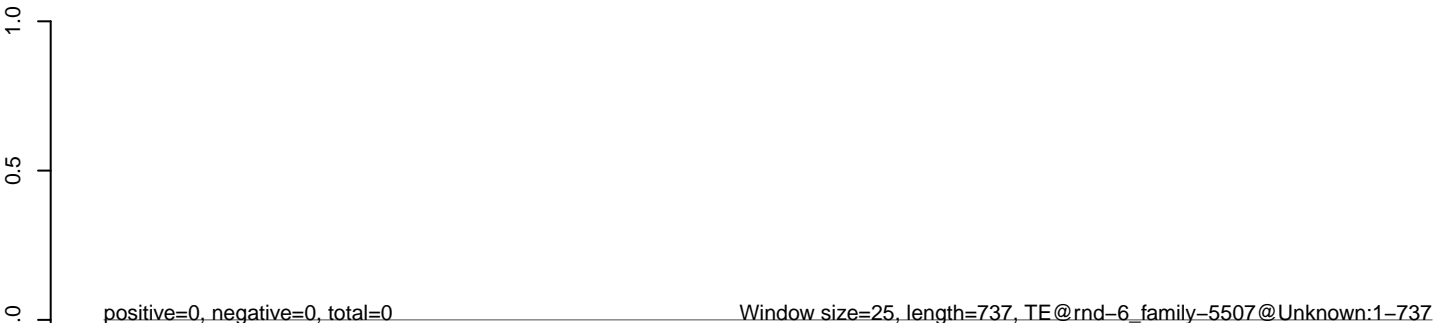
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**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



**AeAlbo\_C636\_2dpi\_mock3.rep**



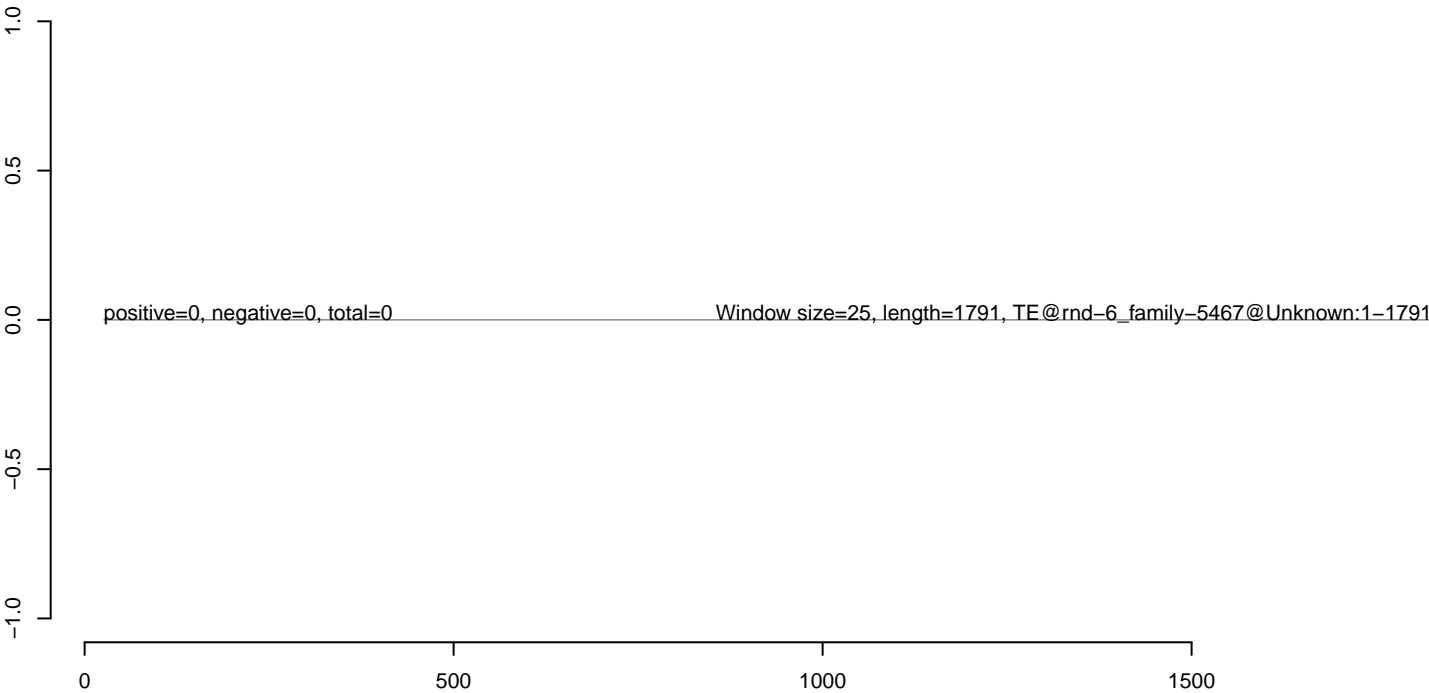
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**AeAlbo\_C636\_2dpi\_mock3.rep**



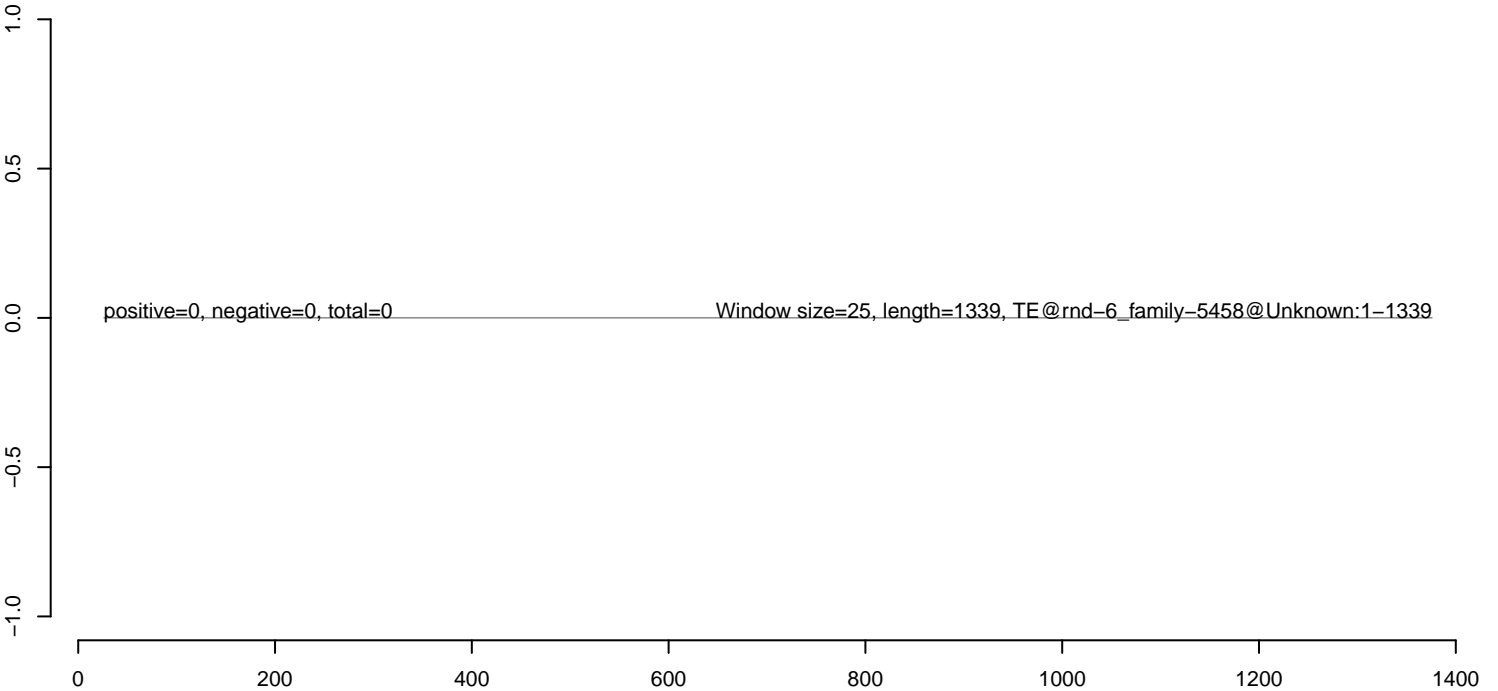
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**AeAlbo\_C636\_2dpi\_mock3.rep**





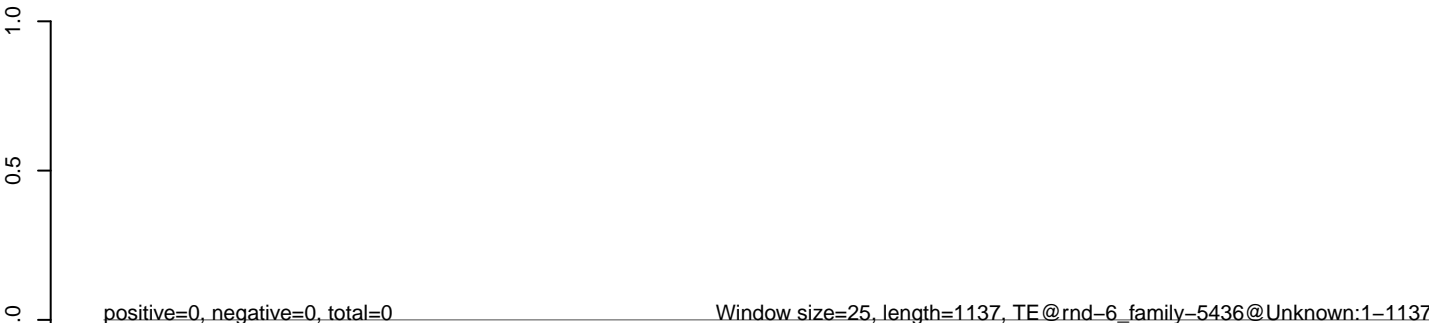
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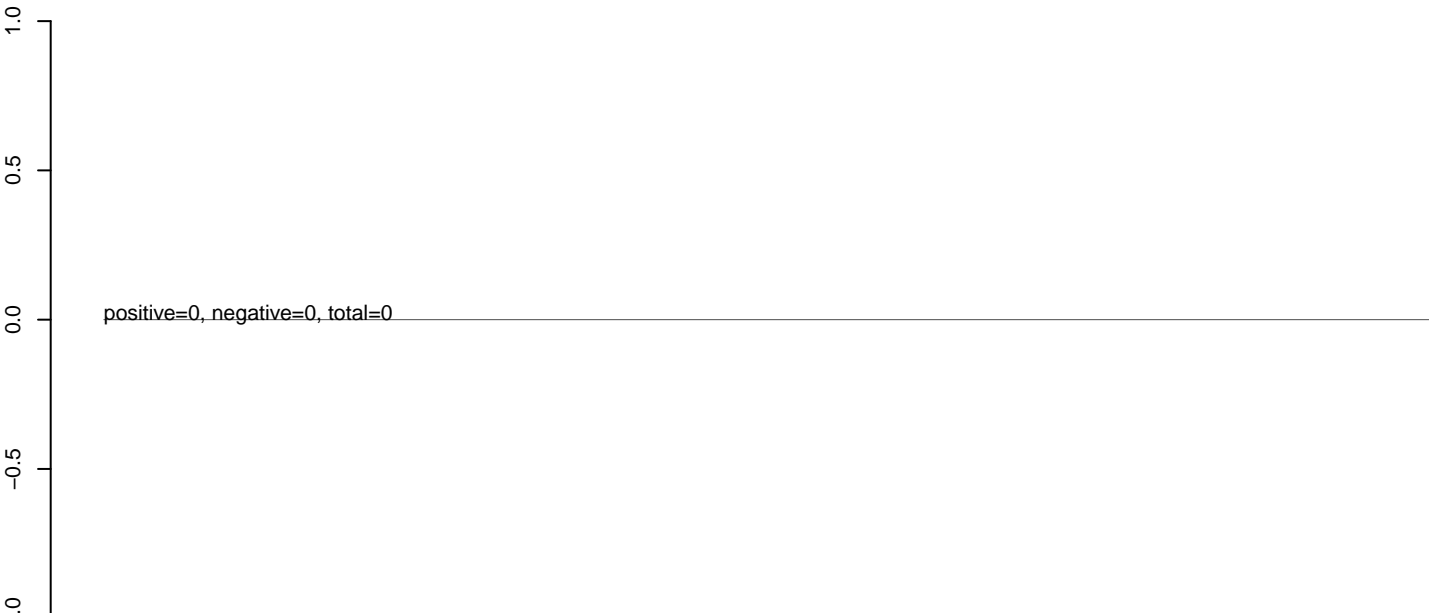
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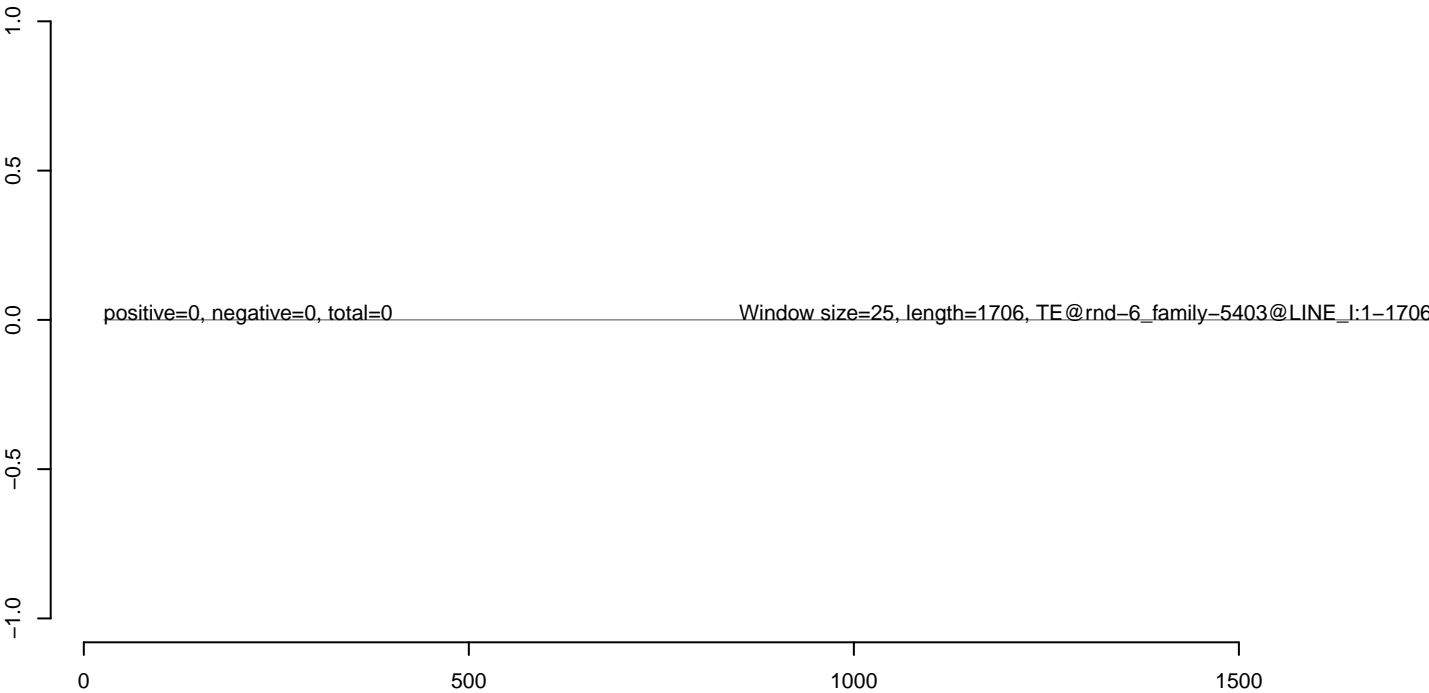
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**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



**AeAlbo\_C636\_2dpi\_mock3.rep**



**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



**AeAlbo\_C636\_2dpi\_mock3.rep**



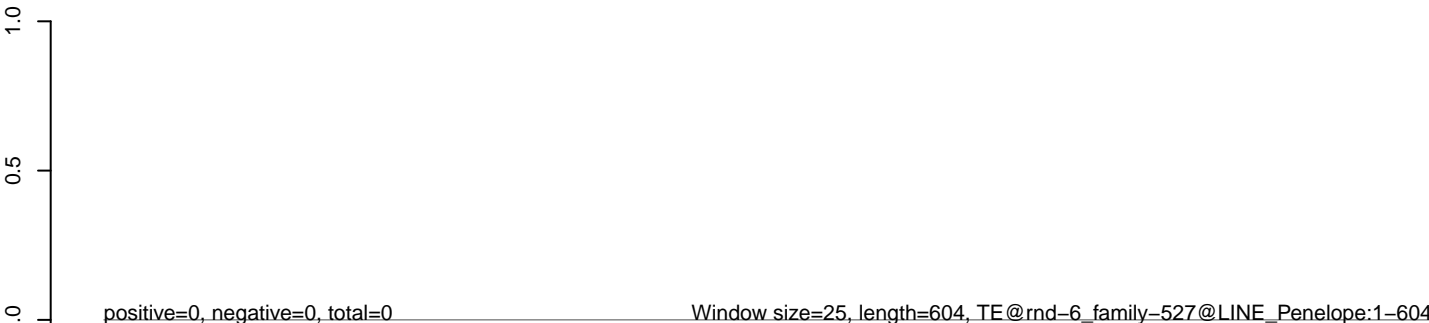
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**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



**AeAlbo\_C636\_2dpi\_mock3.rep**



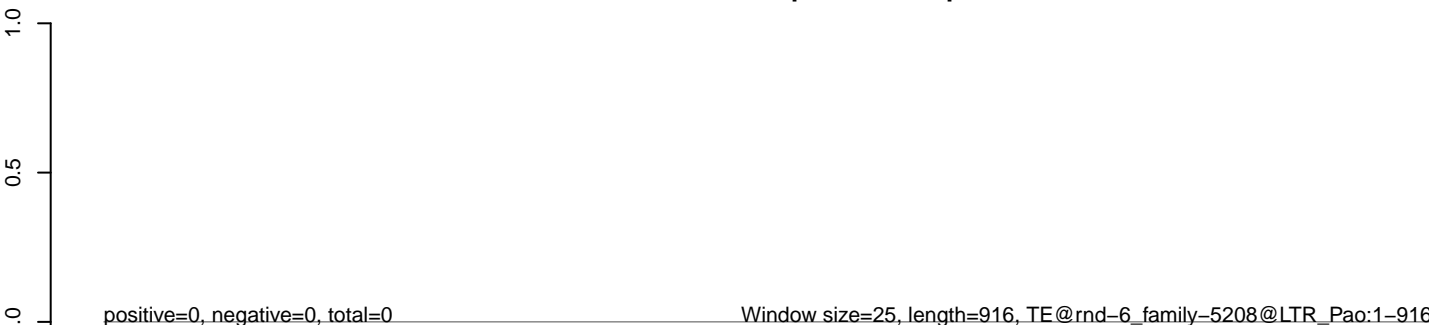
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**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



**AeAlbo\_C636\_2dpi\_mock3.rep**



**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



**AeAlbo\_C636\_2dpi\_mock3.rep**



100 200 300 400 500

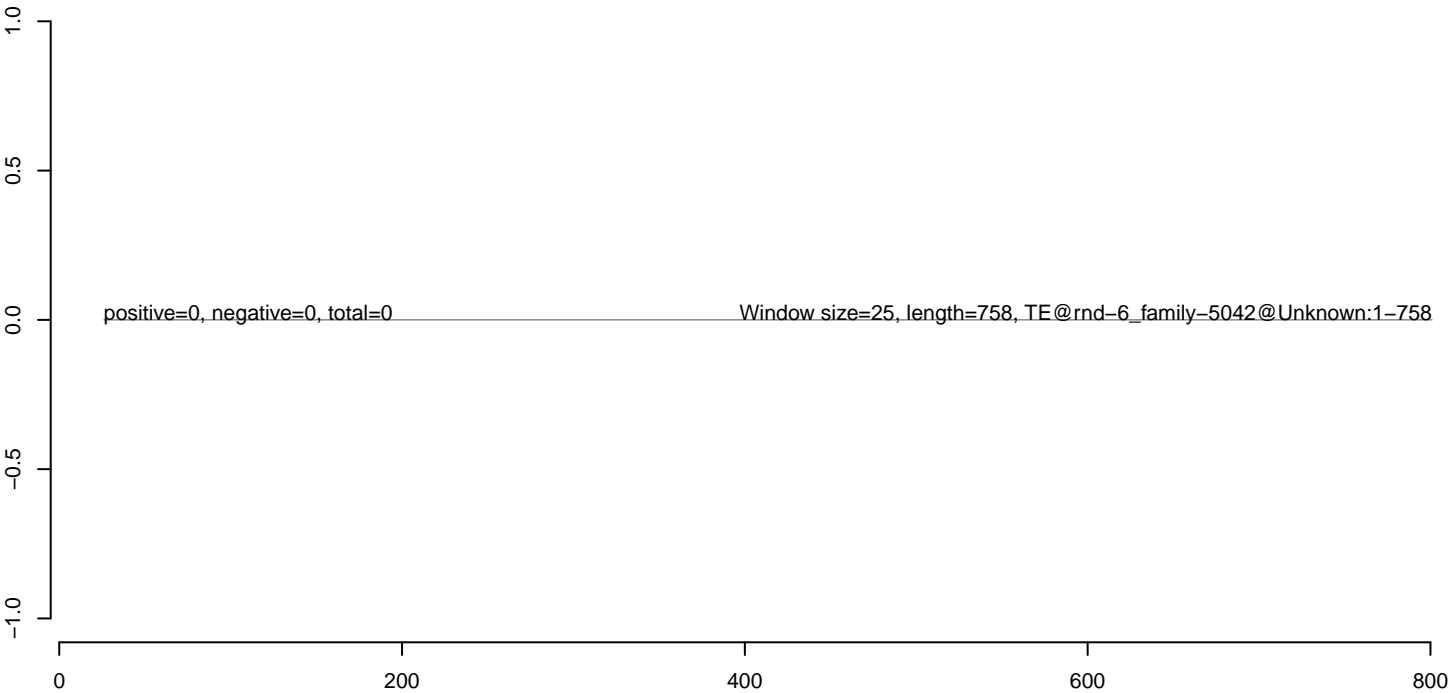
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**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



**AeAlbo\_C636\_2dpi\_mock3.rep**



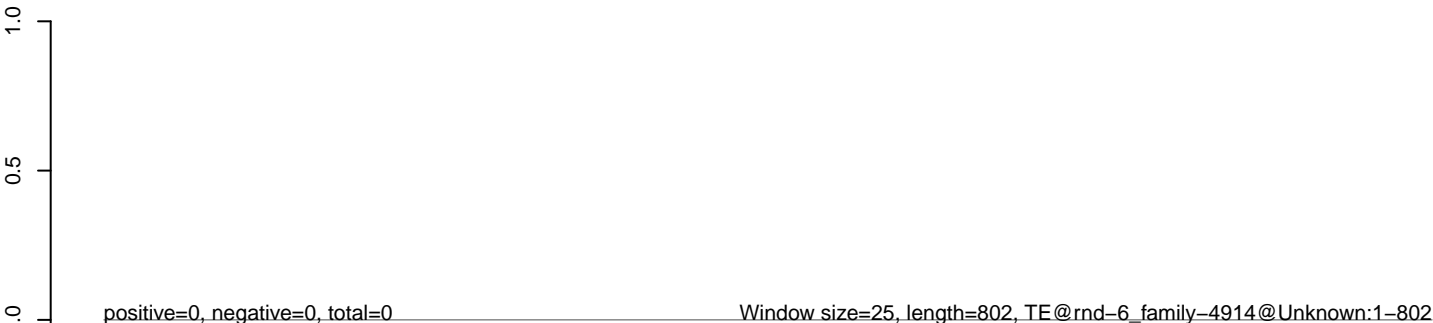
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**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



**AeAlbo\_C636\_2dpi\_mock3.rep**





**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



**AeAlbo\_C636\_2dpi\_mock3.rep**



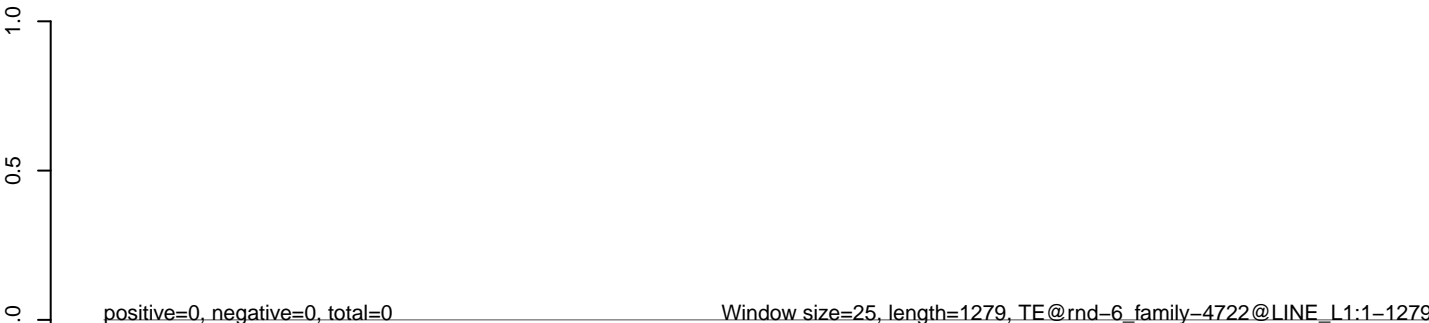
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**AeAlbo\_C636\_2dpi\_mock3.rep**



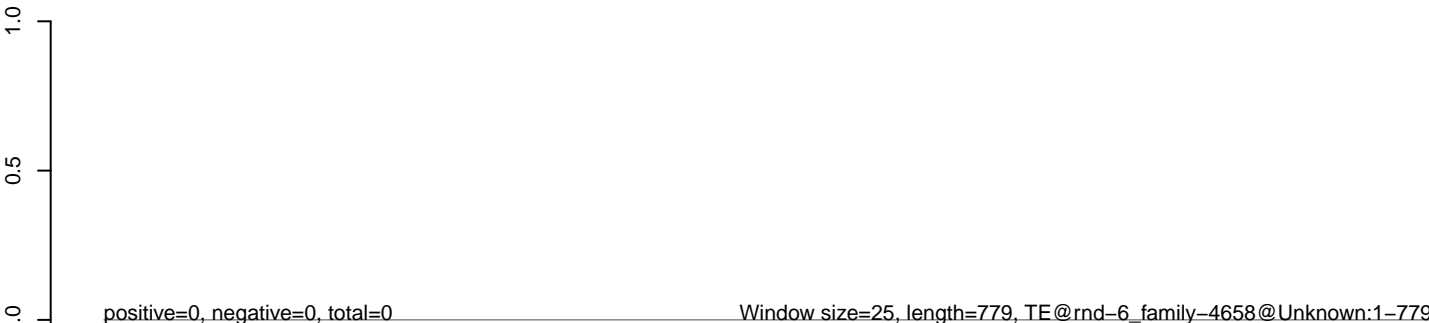
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**AeAlbo\_C636\_2dpi\_mock3.rep**



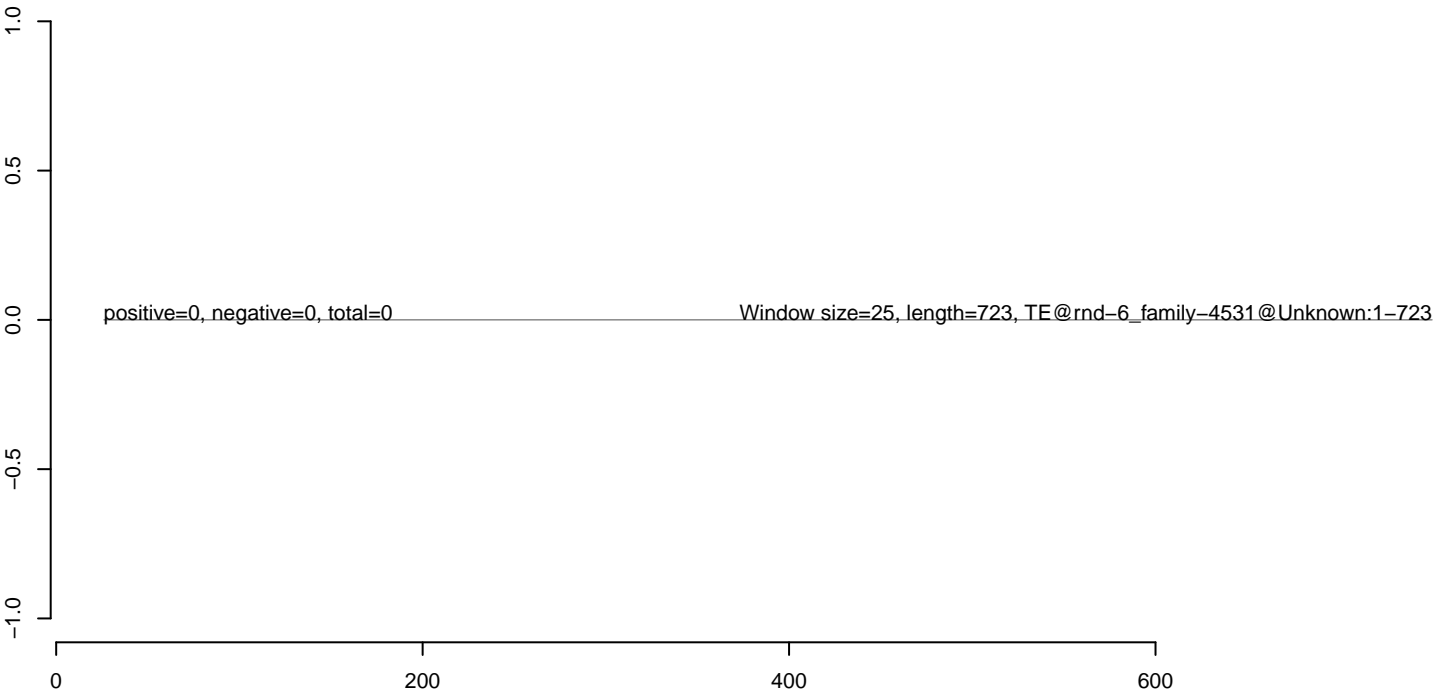
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**AeAlbo\_C636\_2dpi\_mock3.rep**



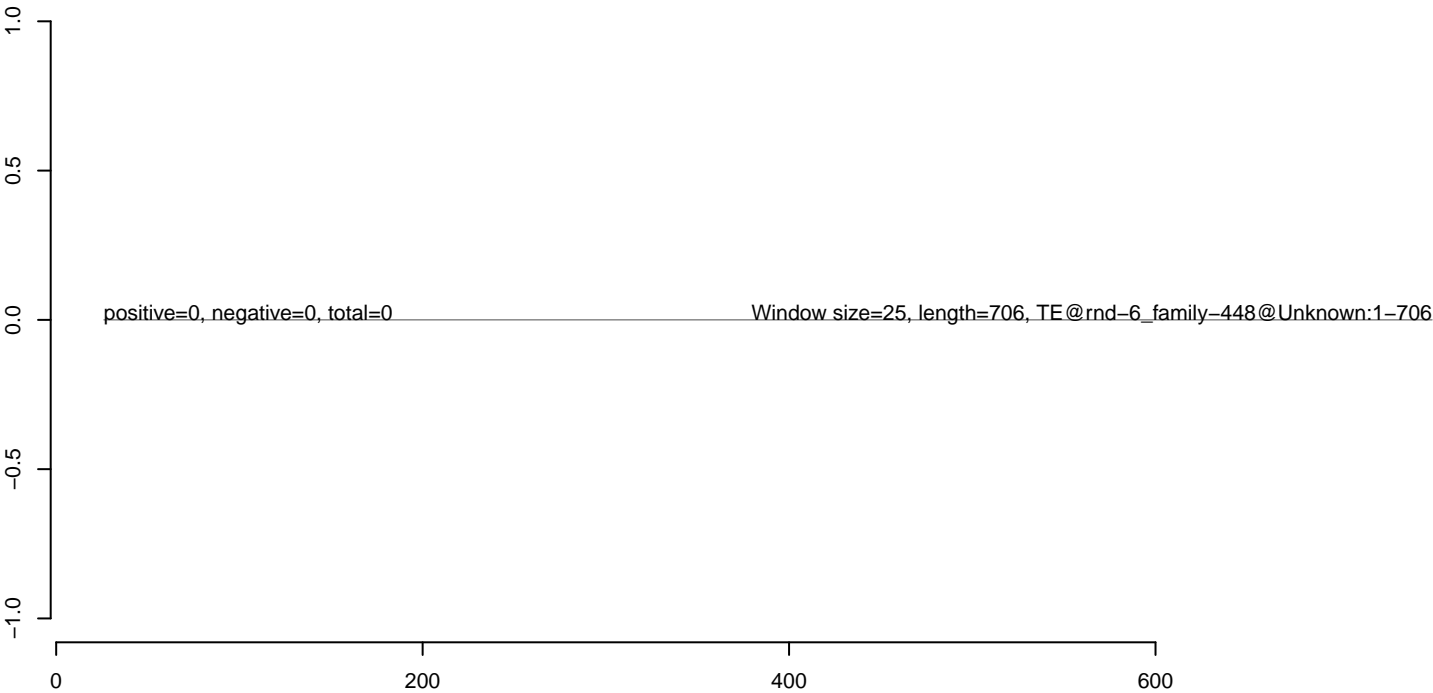
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**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



**AeAlbo\_C636\_2dpi\_mock3.rep**



**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



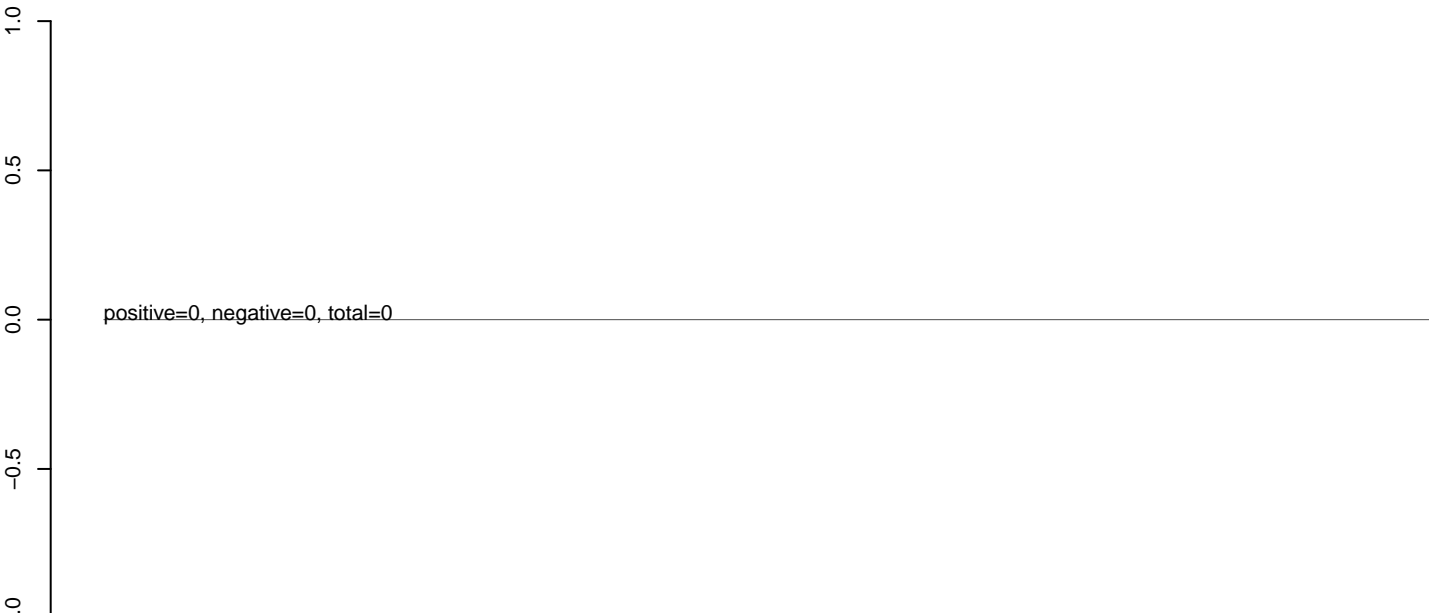
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**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



**AeAlbo\_C636\_2dpi\_mock3.rep**



100 200 300 400 500

**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



**AeAlbo\_C636\_2dpi\_mock3.rep**





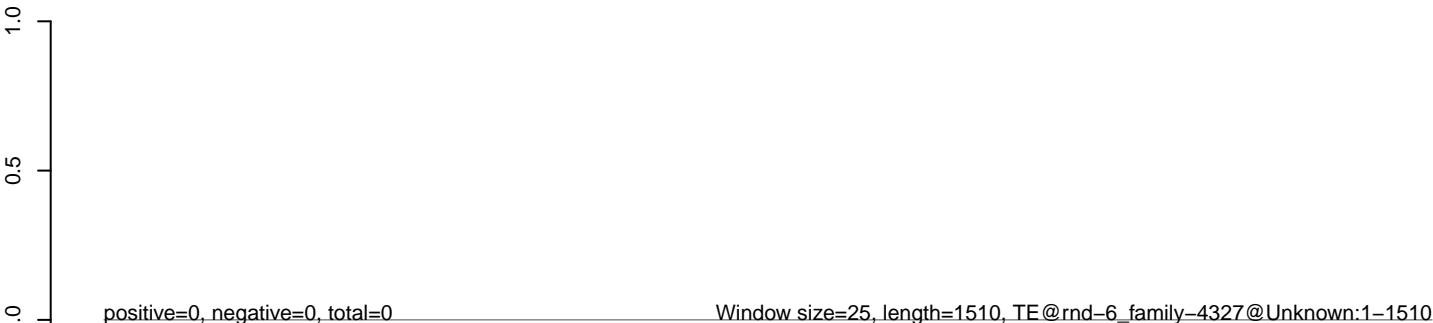
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**AeAlbo\_C636\_2dpi\_mock3.rep**



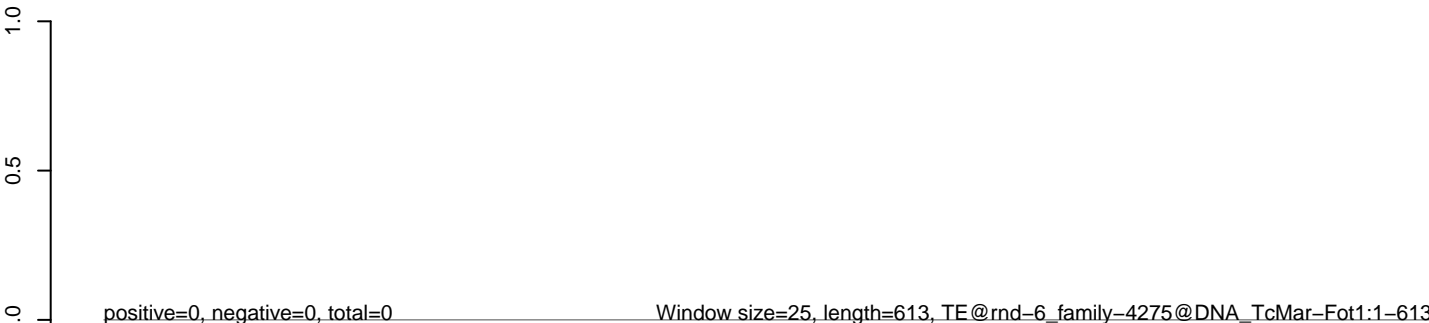
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**AeAlbo\_C636\_2dpi\_mock3.rep**



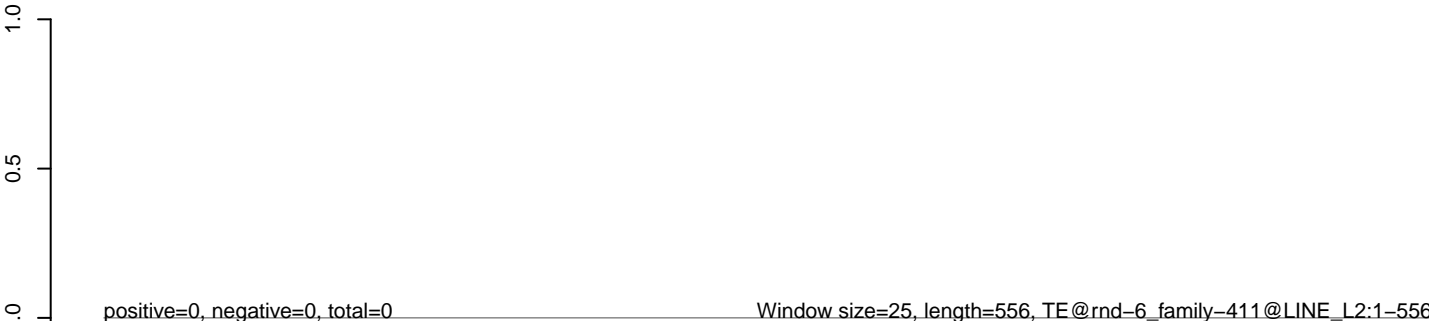
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**AeAlbo\_C636\_2dpi\_mock3.rep**



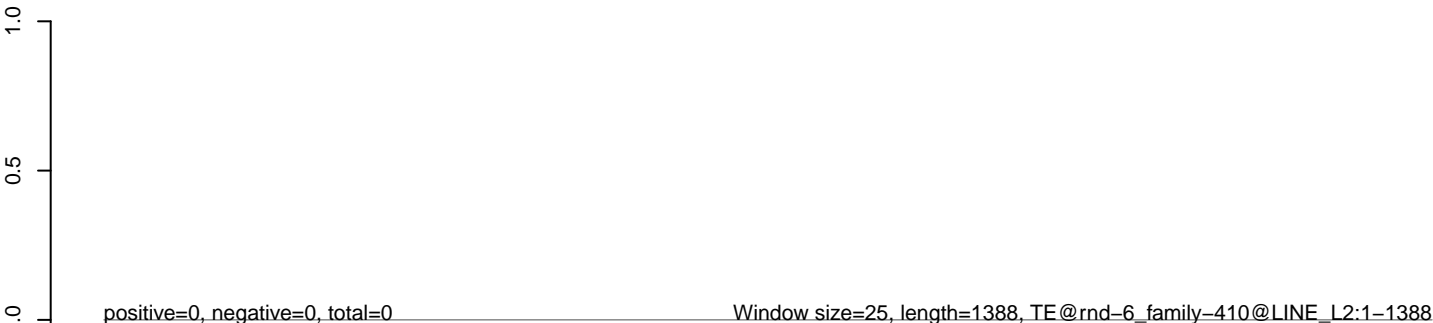
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**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



**AeAlbo\_C636\_2dpi\_mock3.rep**



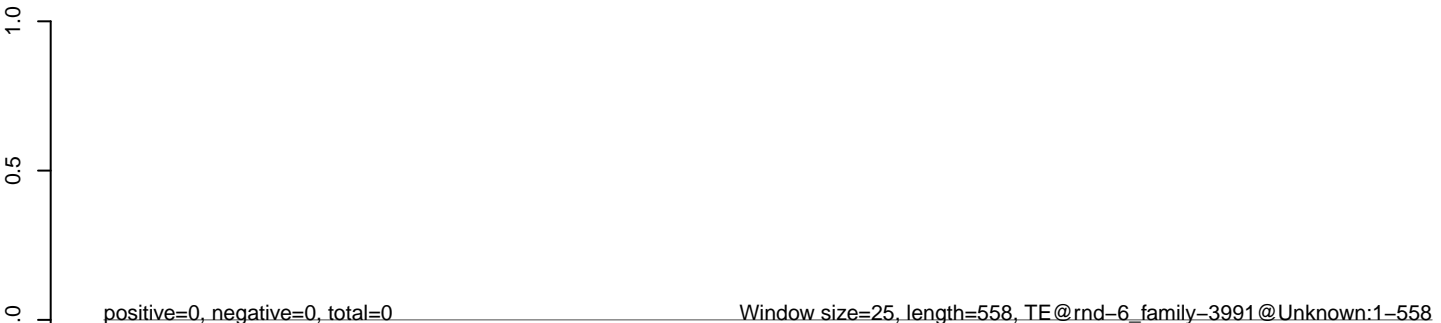
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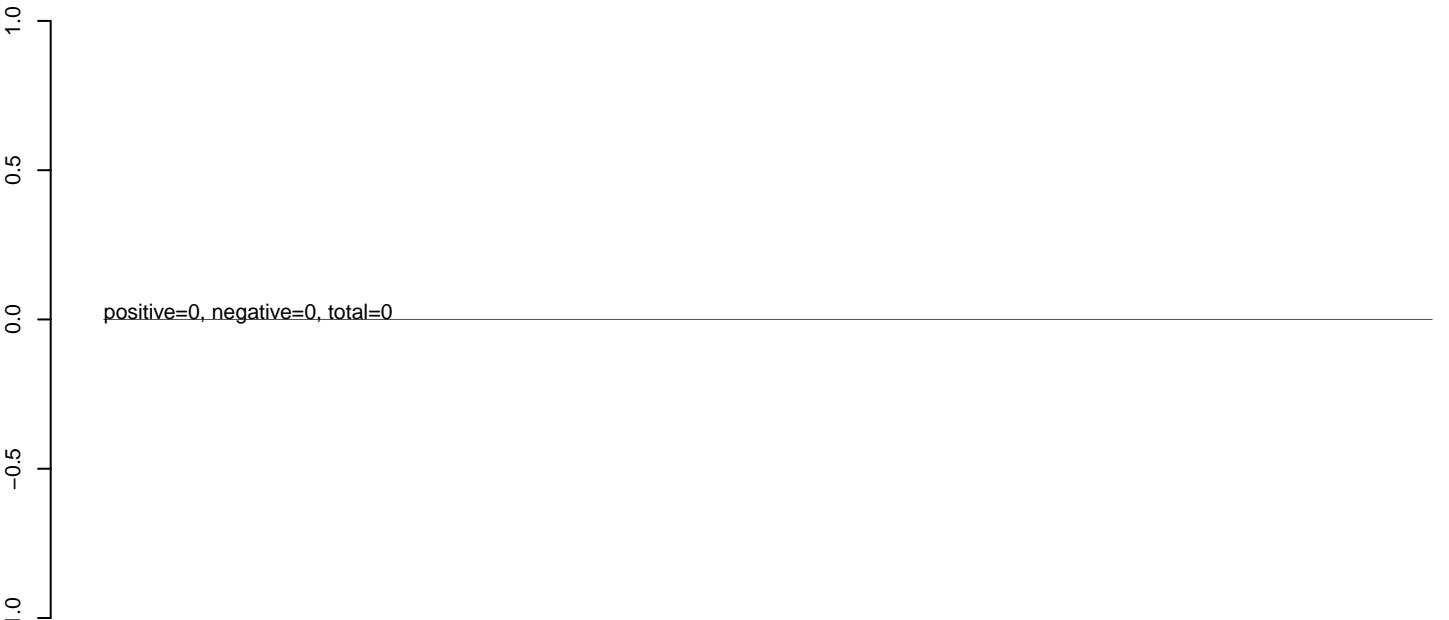
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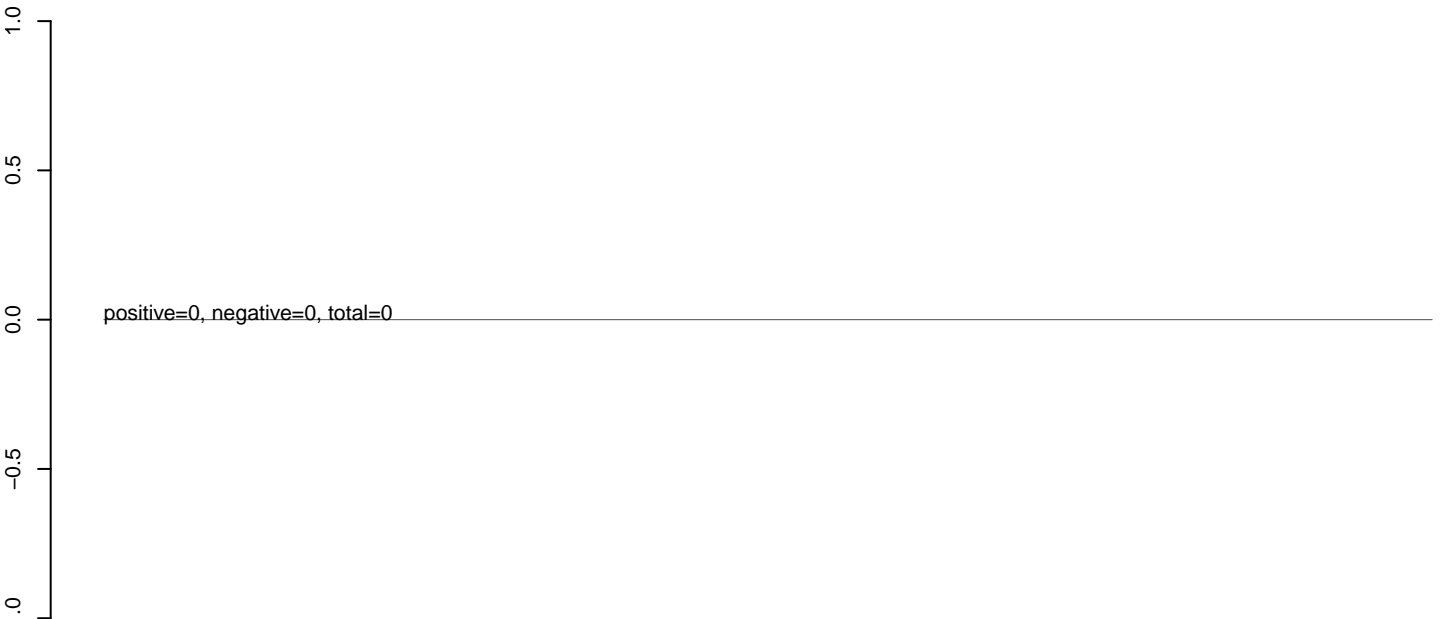
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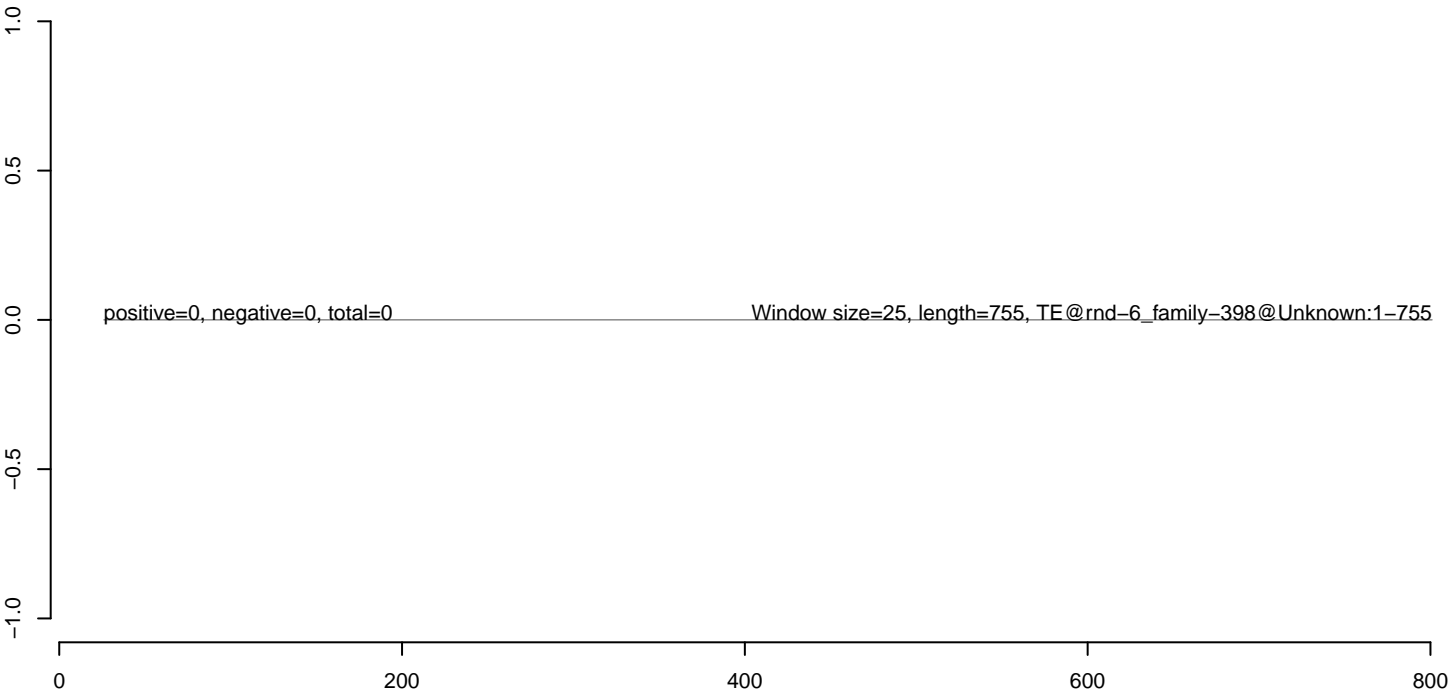
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**AeAlbo\_C636\_2dpi\_mock3.rep**



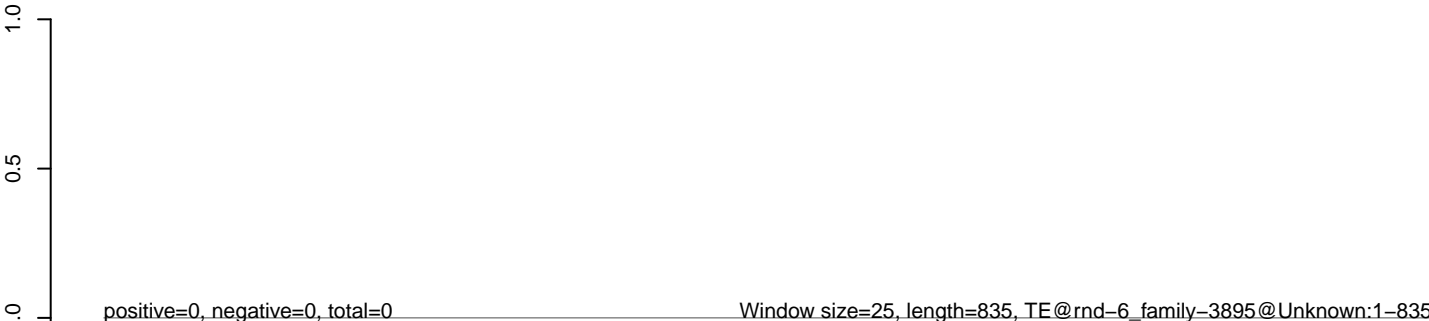
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**AeAlbo\_C636\_2dpi\_mock3.rep**



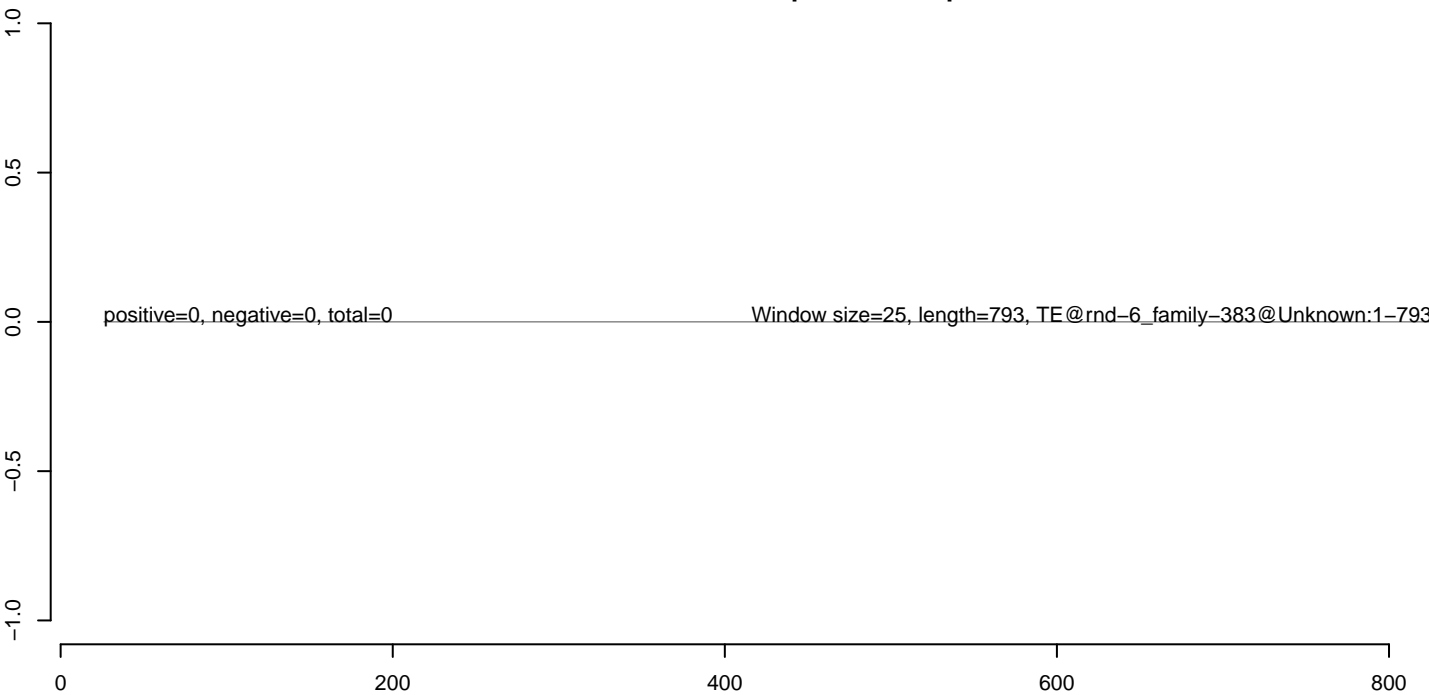
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**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



**AeAlbo\_C636\_2dpi\_mock3.rep**





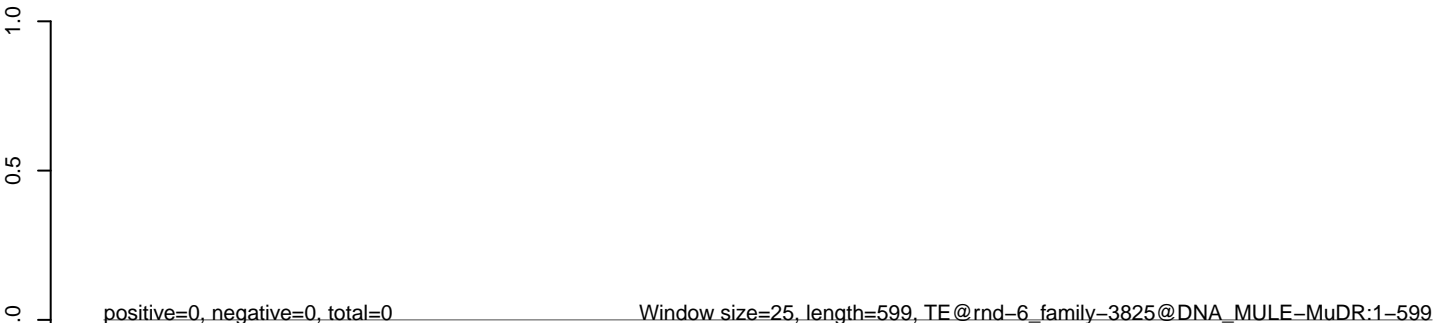
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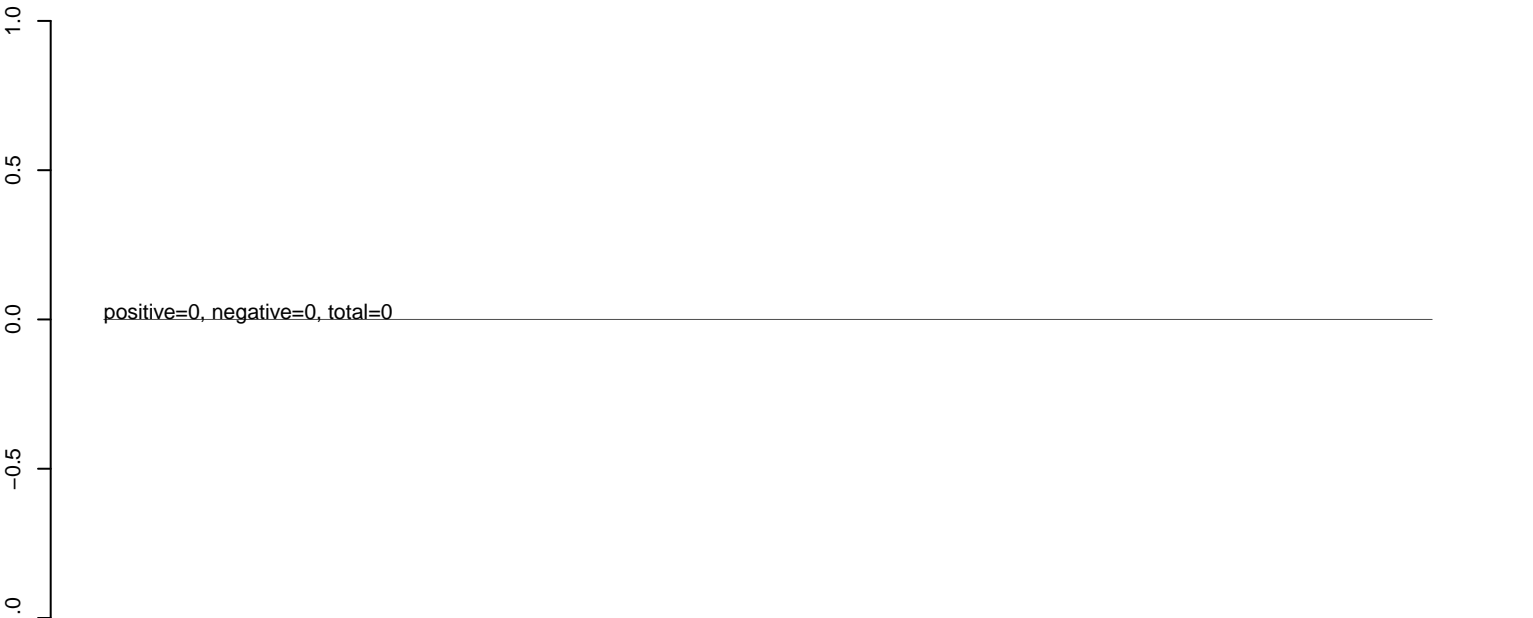
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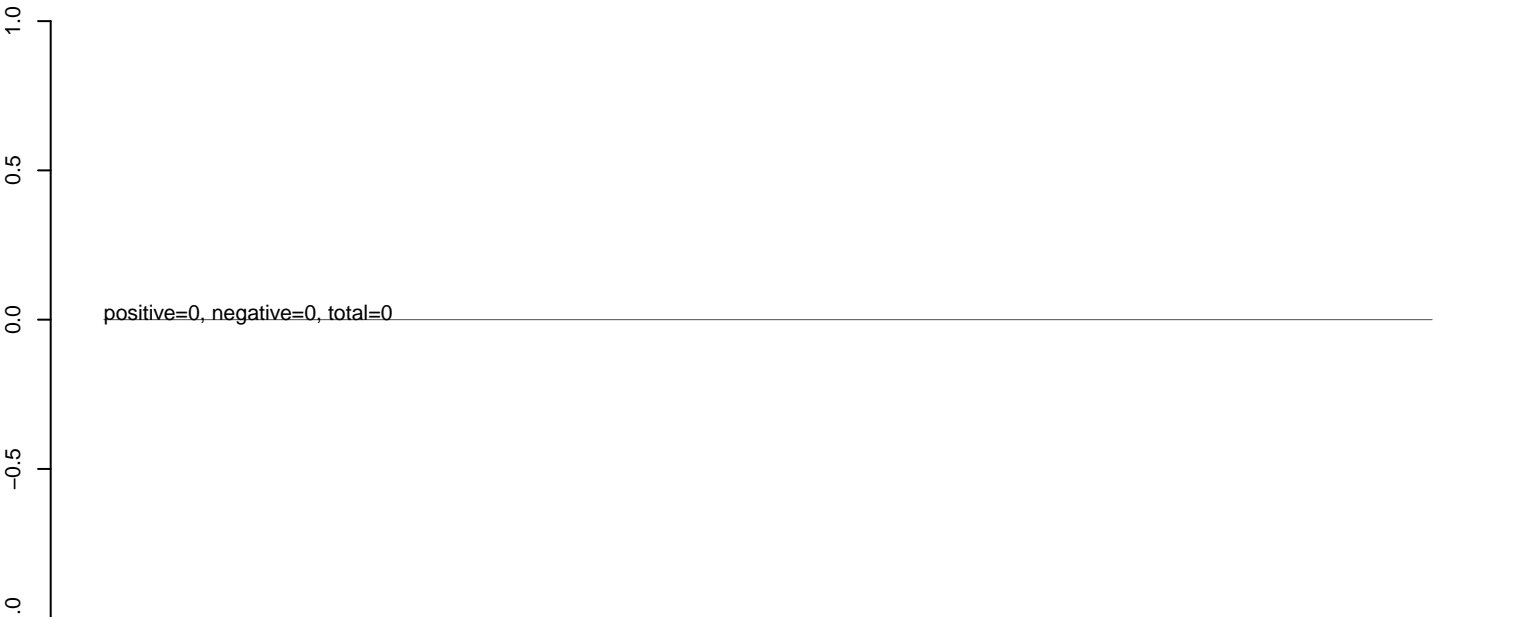
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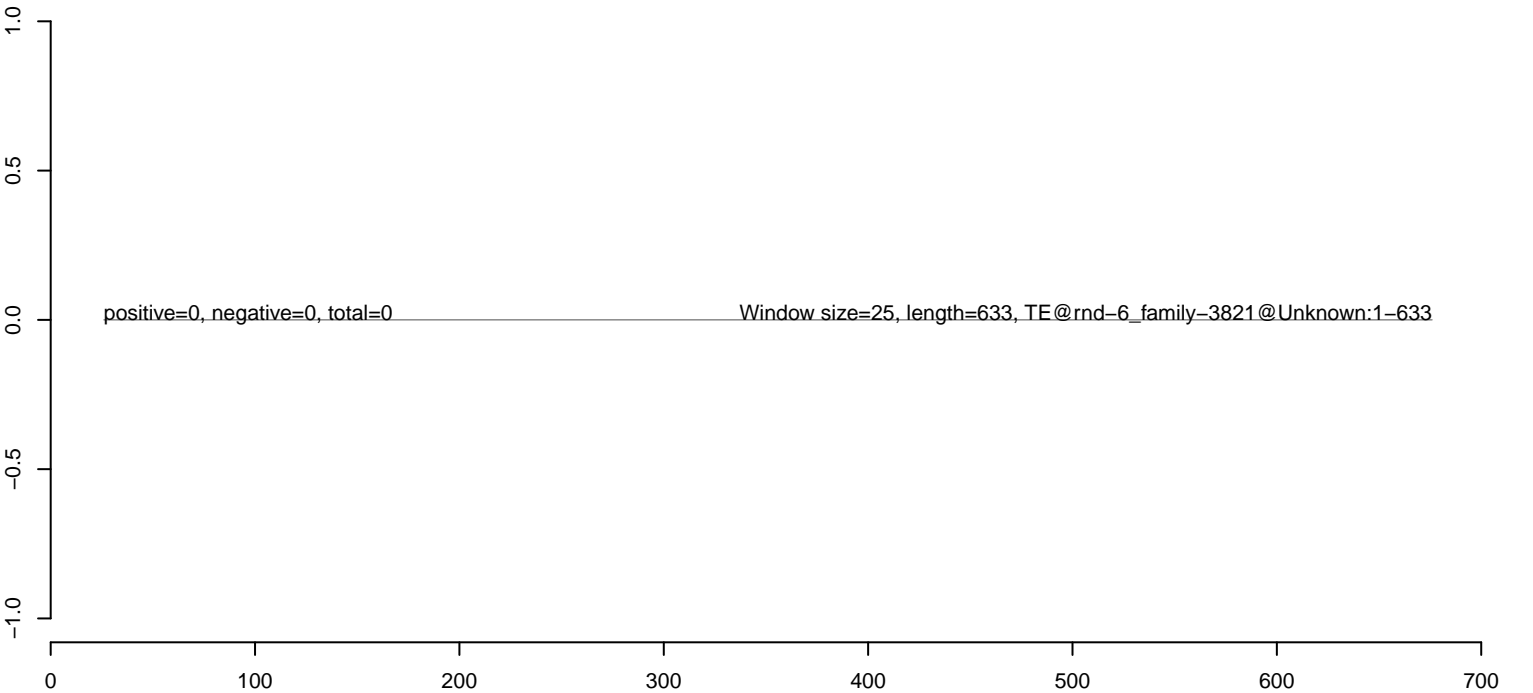
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**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



**AeAlbo\_C636\_2dpi\_mock3.rep**



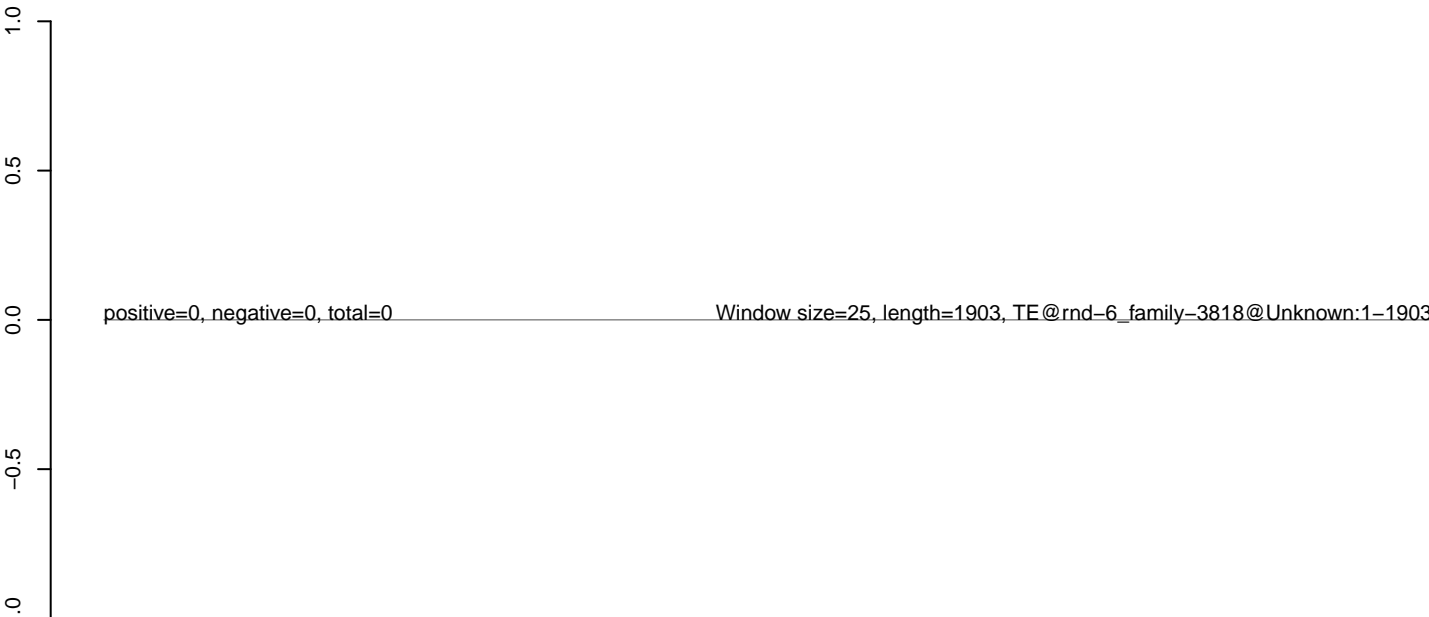
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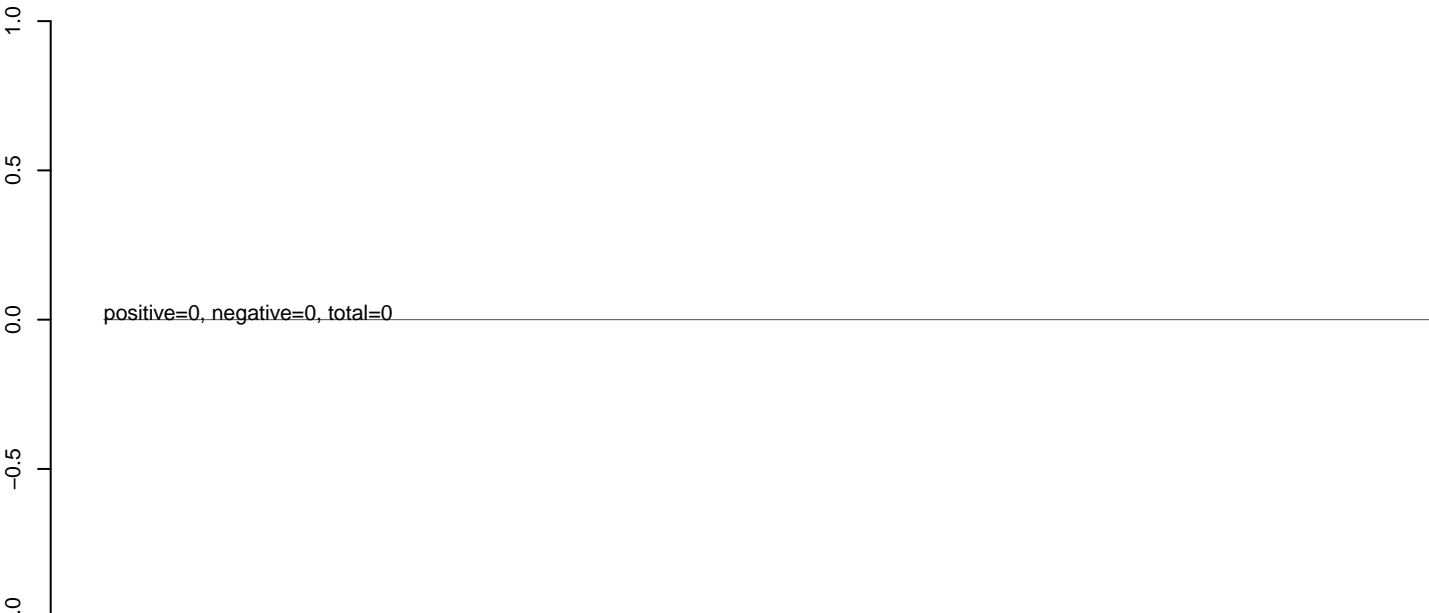
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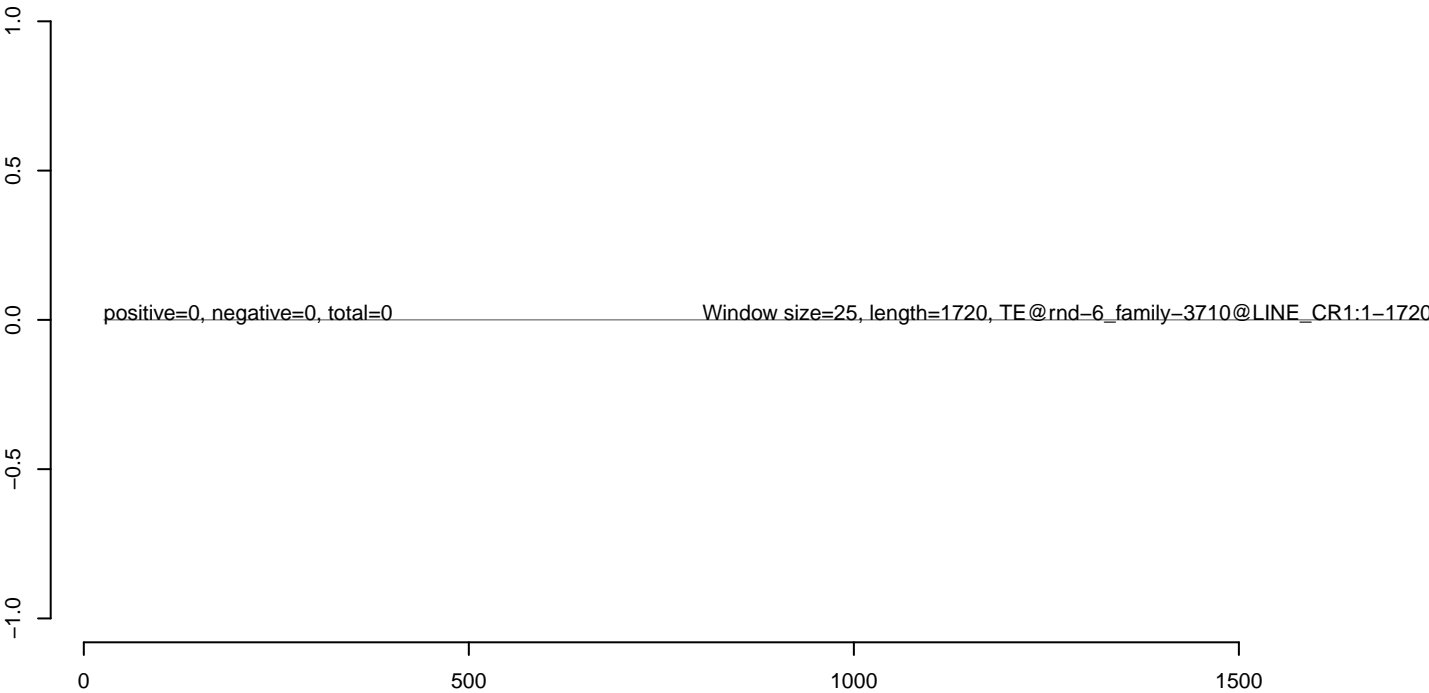
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**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



**AeAlbo\_C636\_2dpi\_mock3.rep**



**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



**AeAlbo\_C636\_2dpi\_mock3.rep**



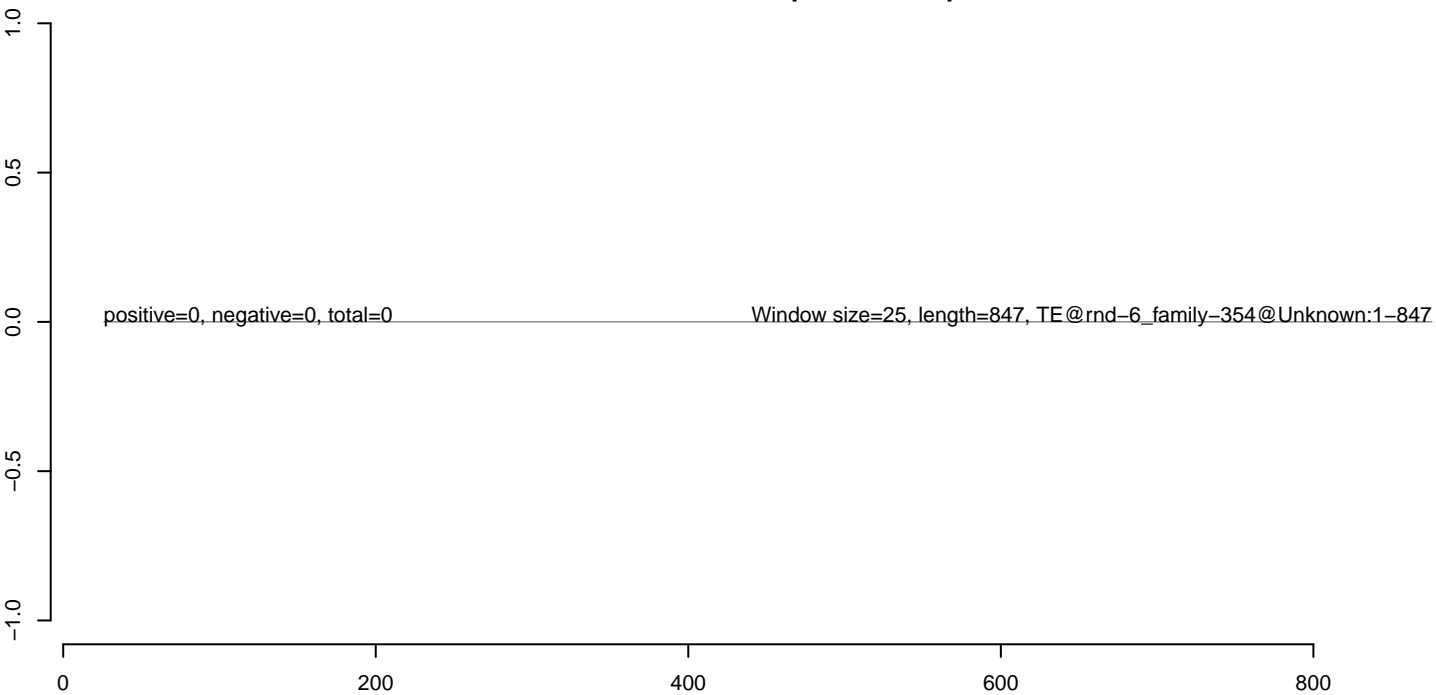
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**AeAlbo\_C636\_2dpi\_mock3.rep**



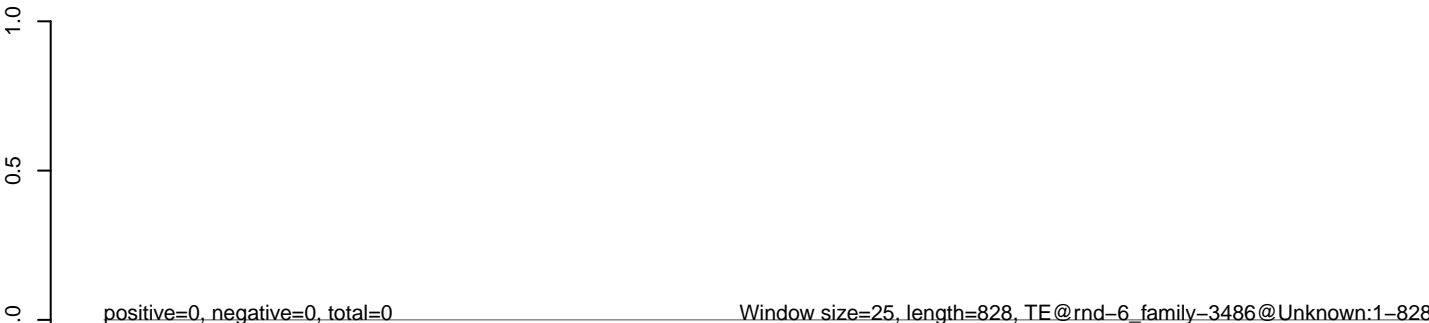
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**AeAlbo\_C636\_2dpi\_mock3.rep**



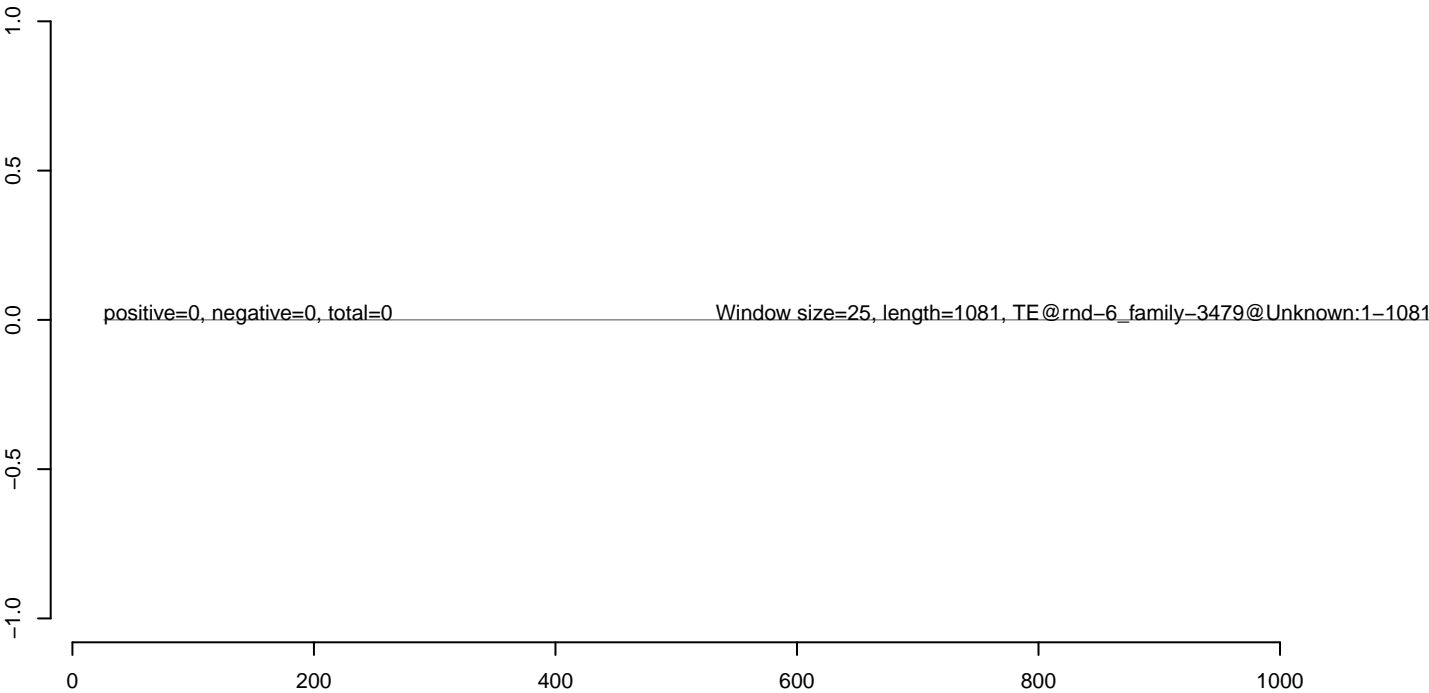
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**AeAlbo\_C636\_2dpi\_mock3.rep**





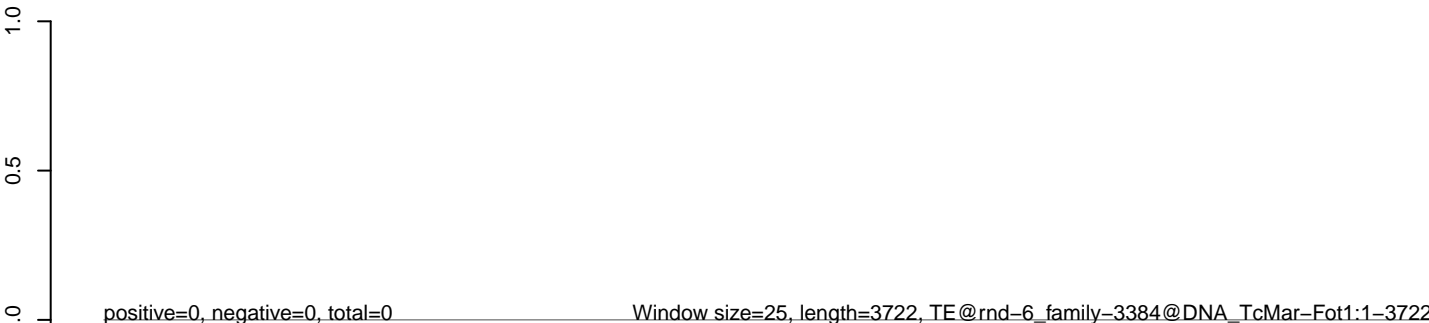
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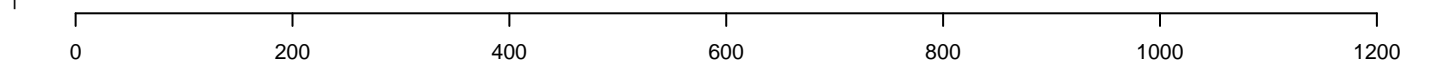
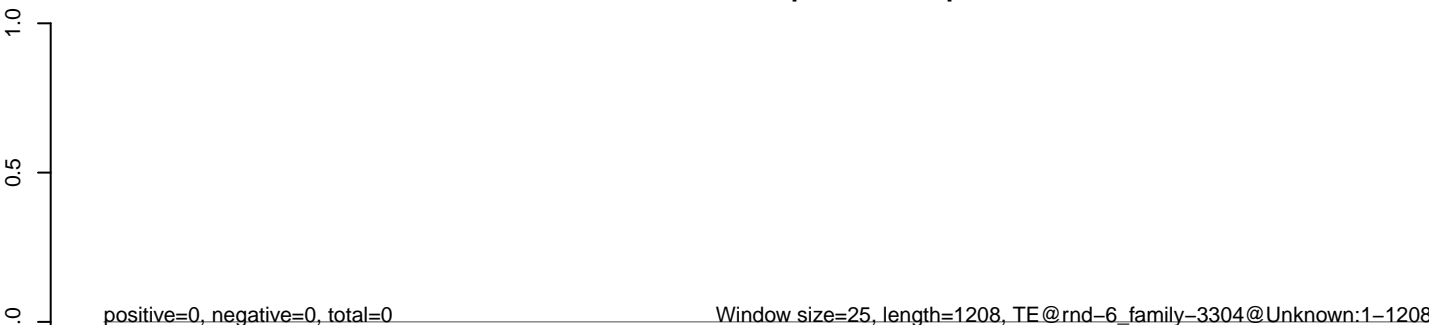
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**AeAlbo\_C636\_2dpi\_mock3.rep**



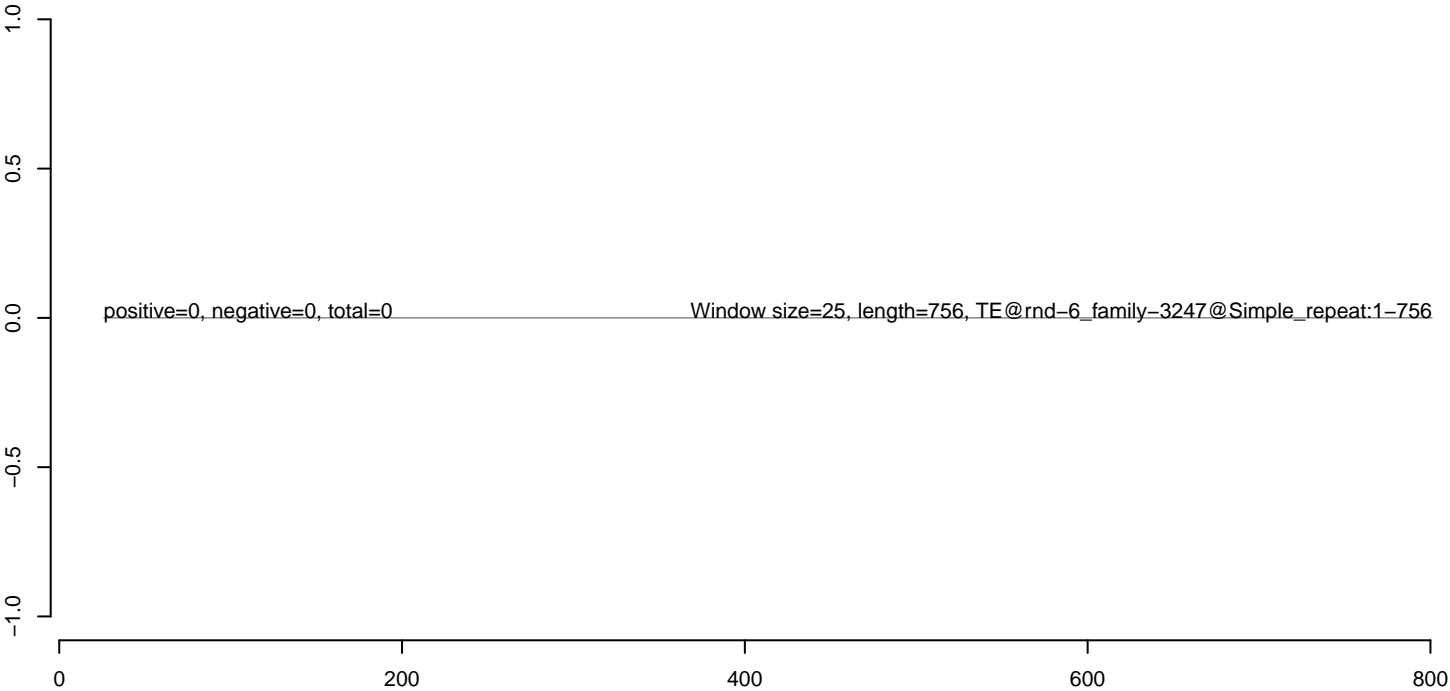
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**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



**AeAlbo\_C636\_2dpi\_mock3.rep**



**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



**AeAlbo\_C636\_2dpi\_mock3.rep**



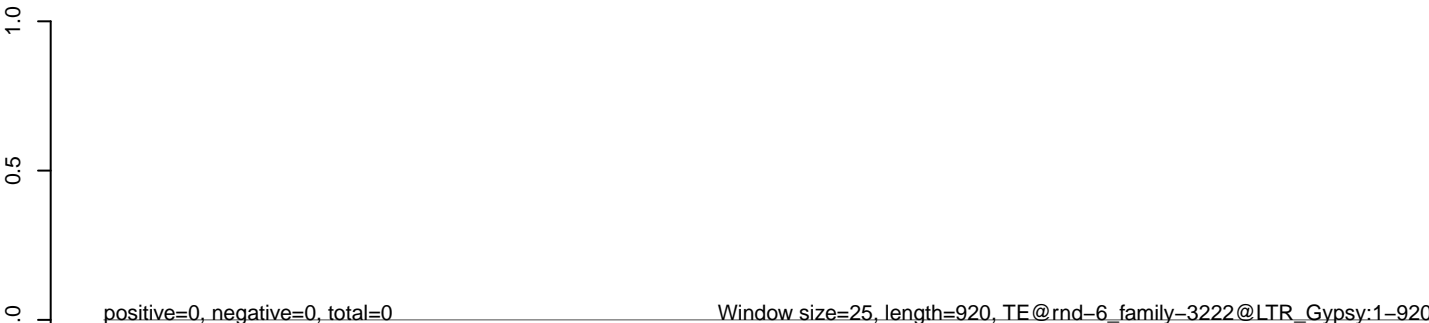
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**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



**AeAlbo\_C636\_2dpi\_mock3.rep**



**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



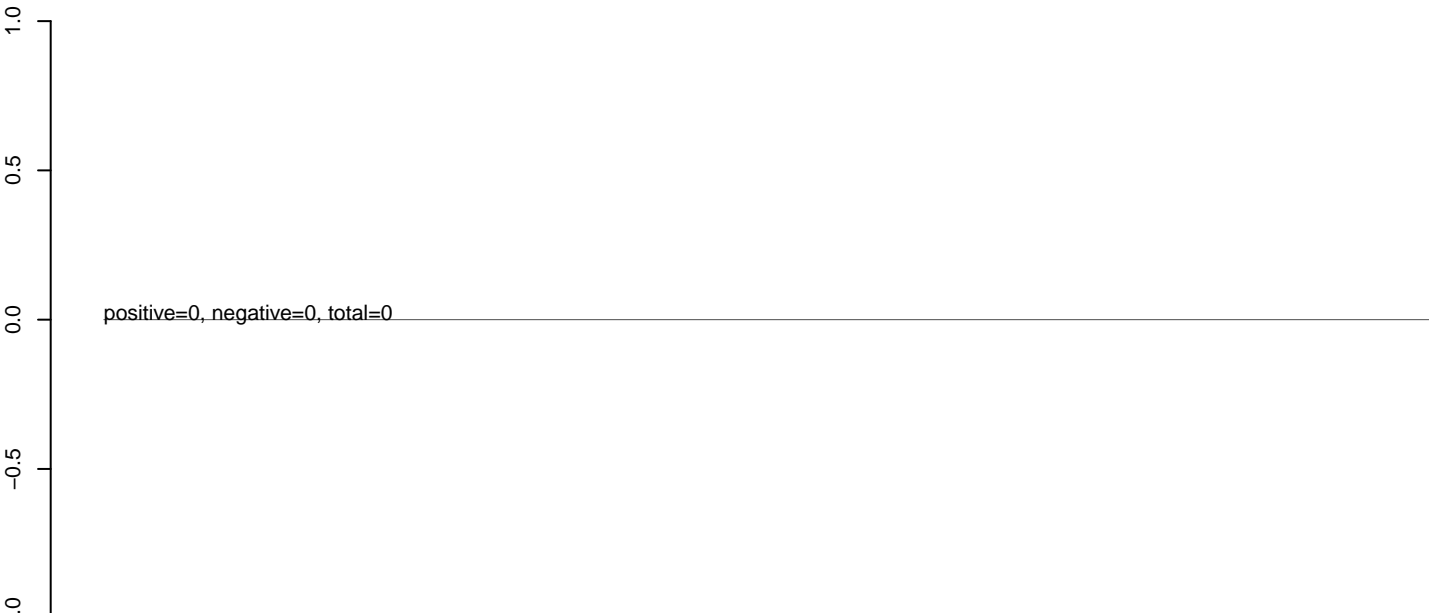
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**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



**AeAlbo\_C636\_2dpi\_mock3.rep**



100 200 300 400 500

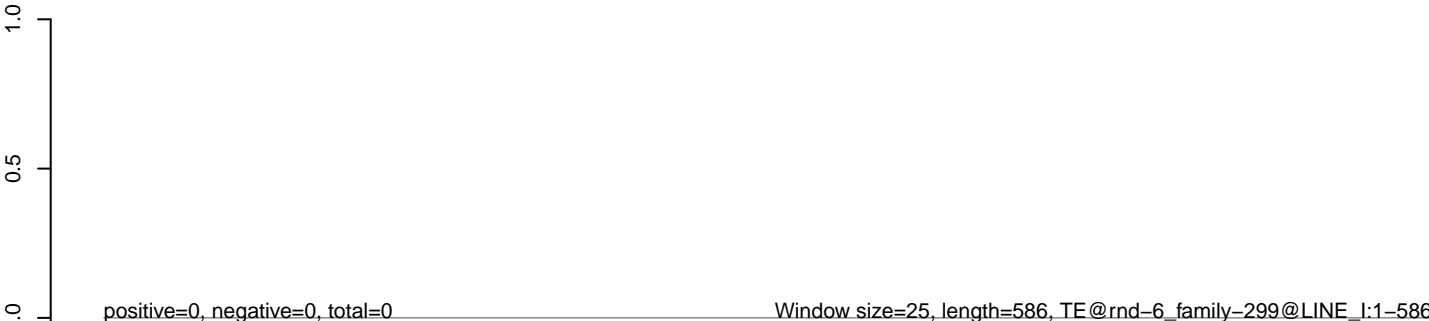
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**AeAlbo\_C636\_2dpi\_mock3.rep**





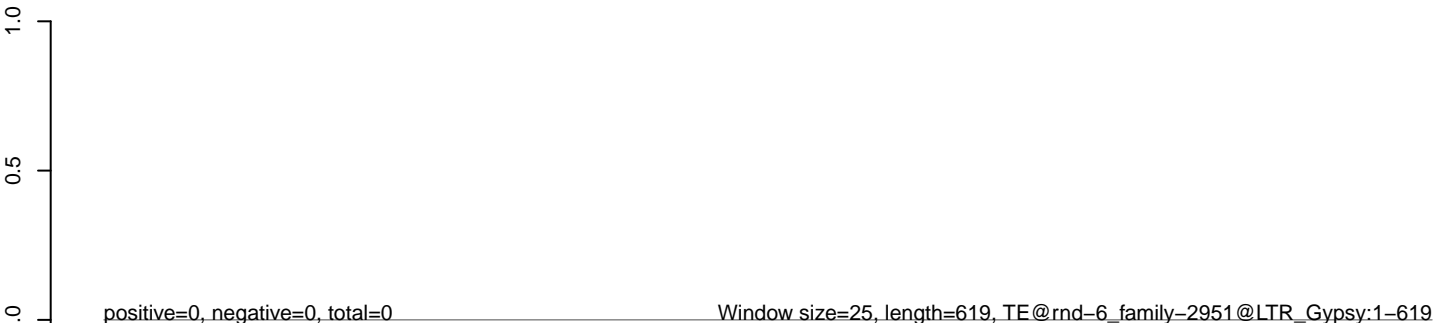
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**AeAlbo\_C636\_2dpi\_mock3.rep**



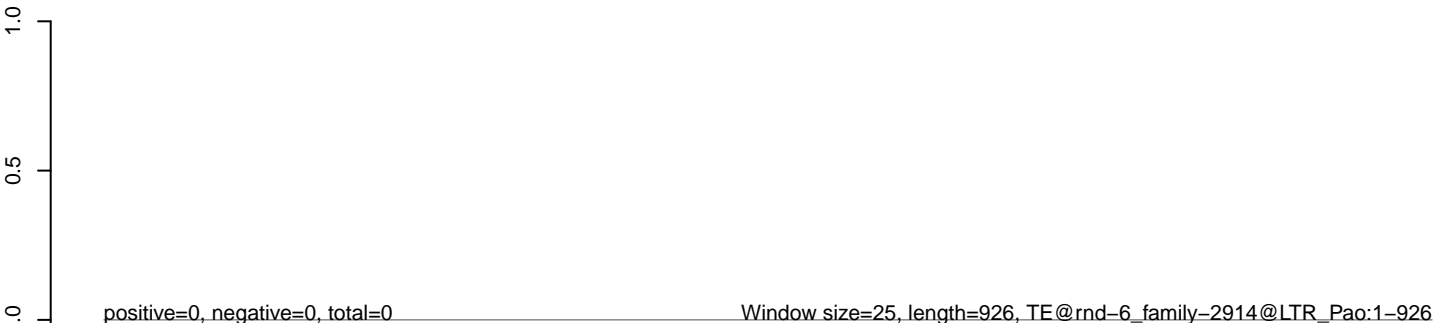
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**AeAlbo\_C636\_2dpi\_mock3.rep**



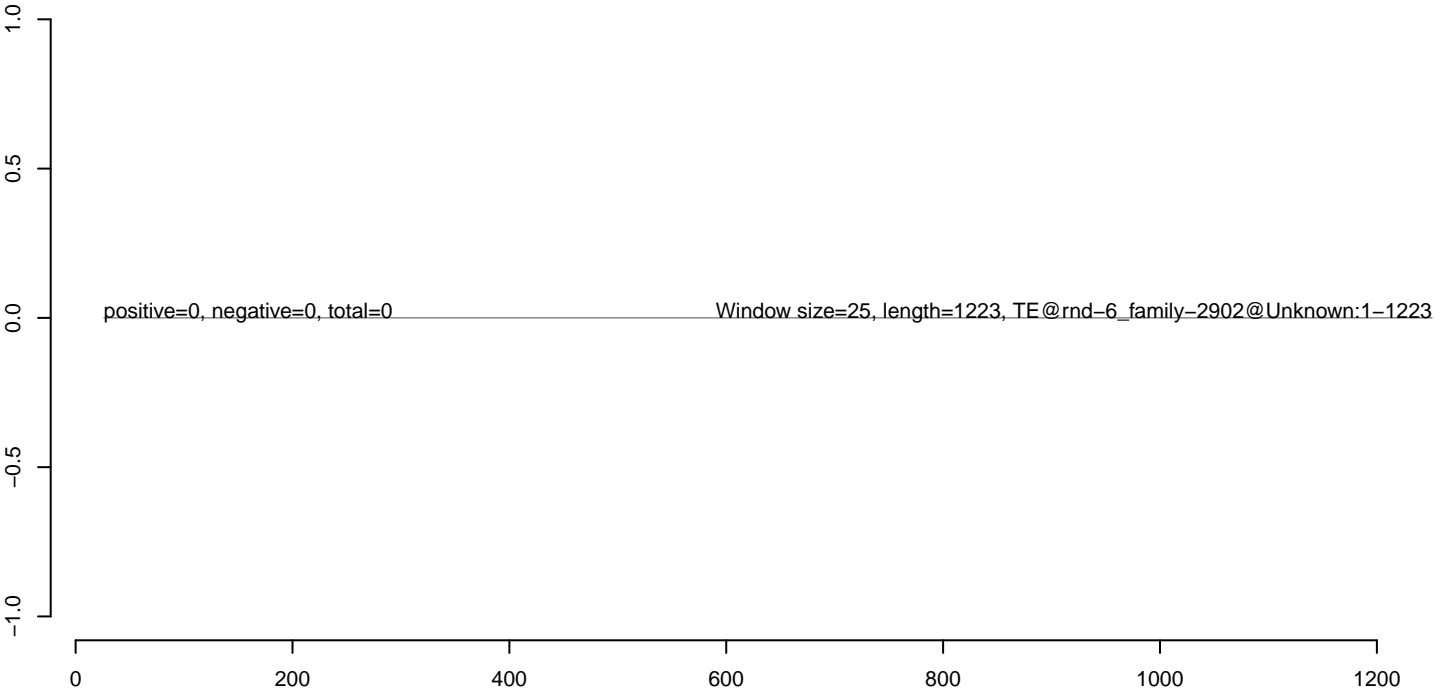
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**AeAlbo\_C636\_2dpi\_mock3.rep**



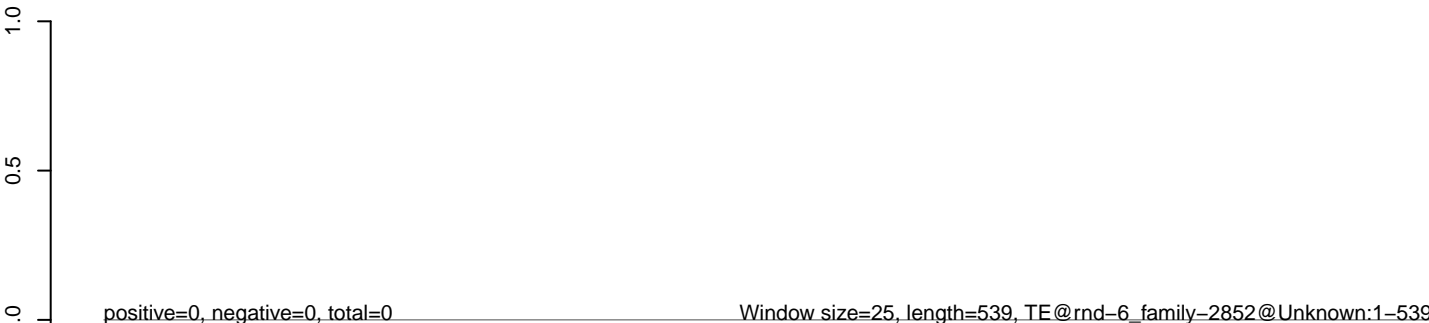
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**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



**AeAlbo\_C636\_2dpi\_mock3.rep**



**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



**AeAlbo\_C636\_2dpi\_mock3.rep**



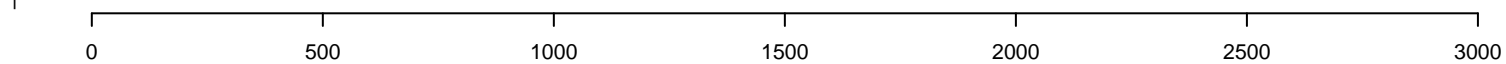
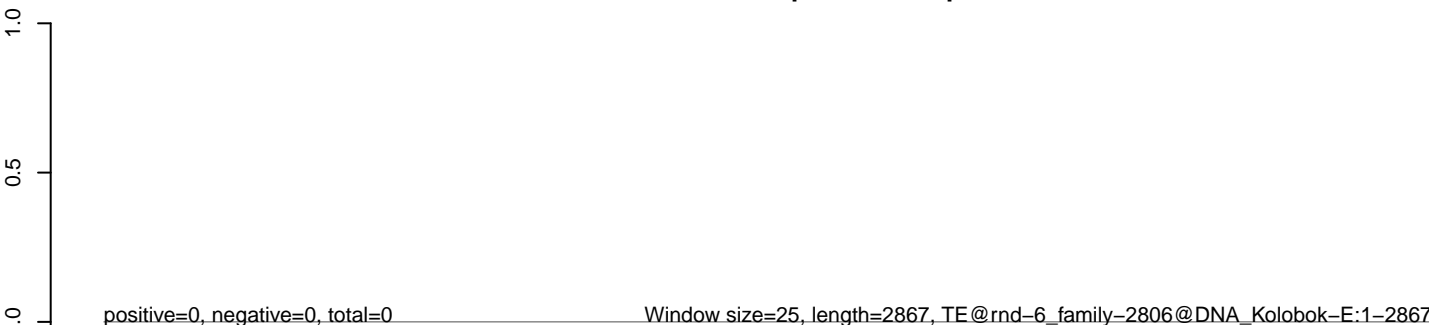
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**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



**AeAlbo\_C636\_2dpi\_mock3.rep**



**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



**AeAlbo\_C636\_2dpi\_mock3.rep**



0 200 400 600

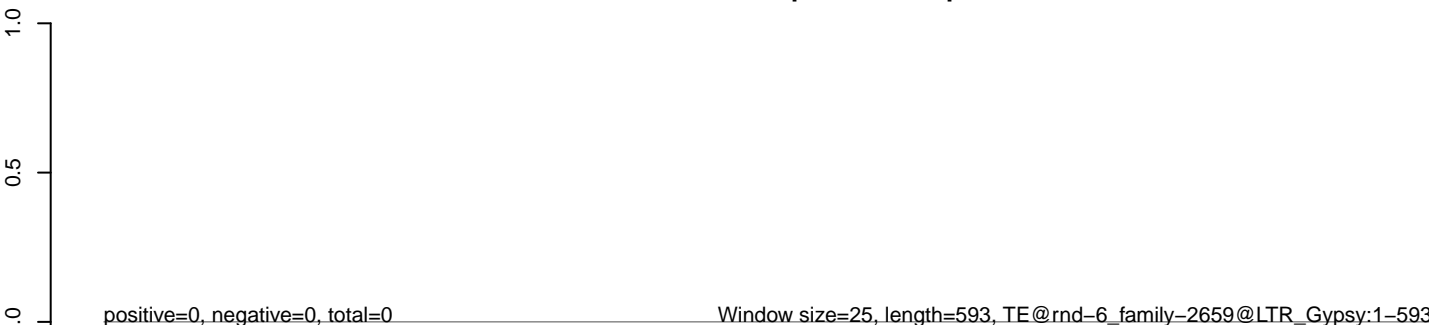
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**AeAlbo\_C636\_2dpi\_mock3.rep**





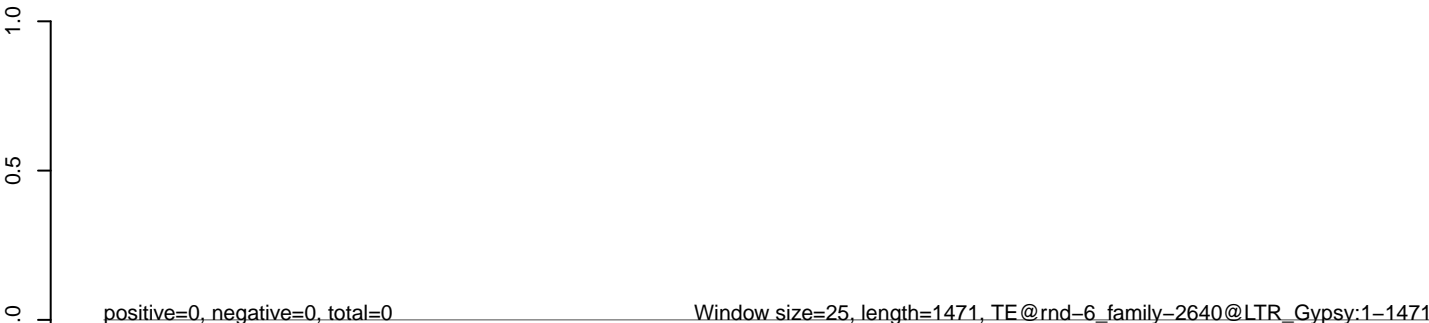
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**AeAlbo\_C636\_2dpi\_mock3.rep**



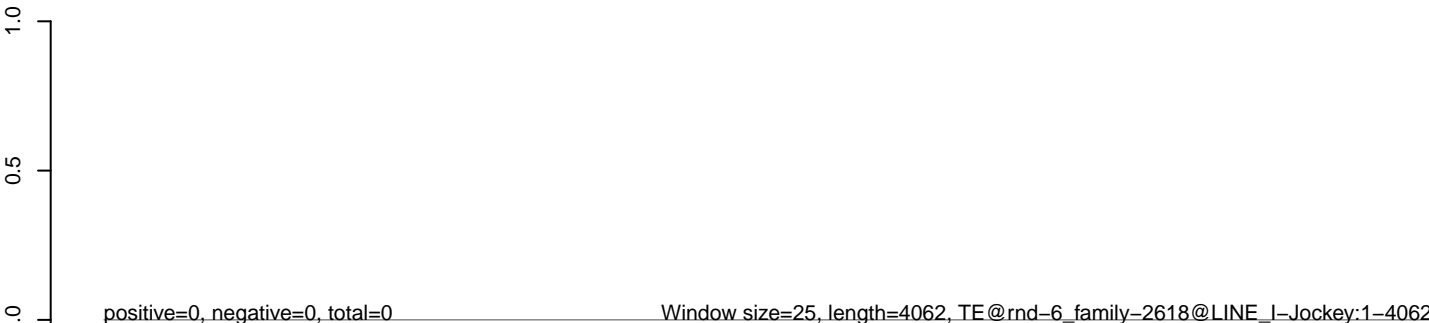
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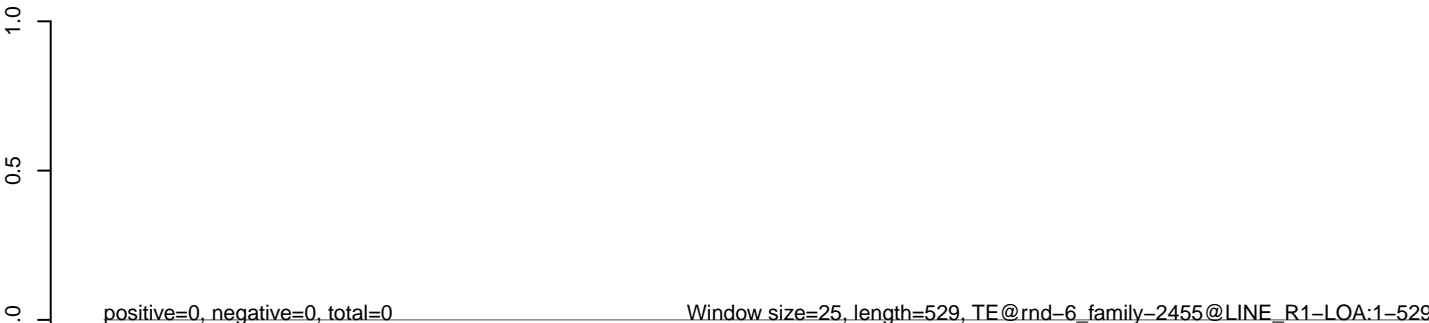
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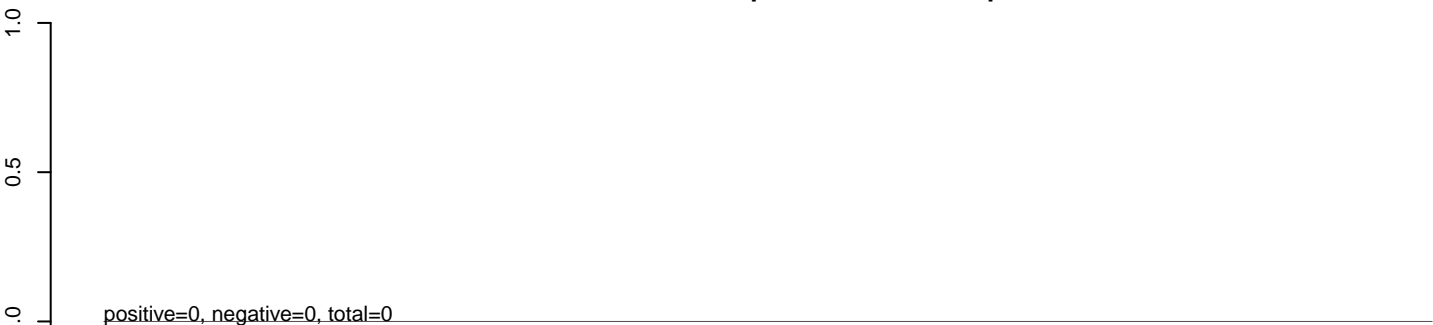
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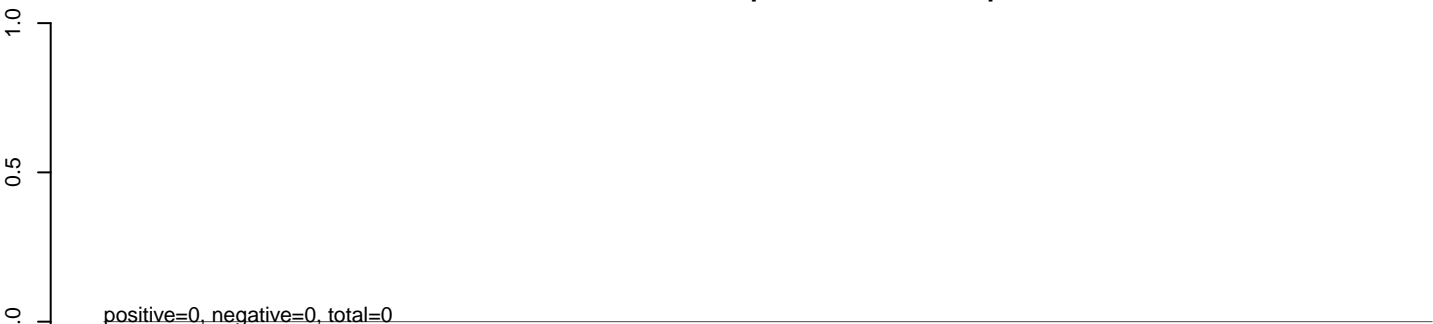
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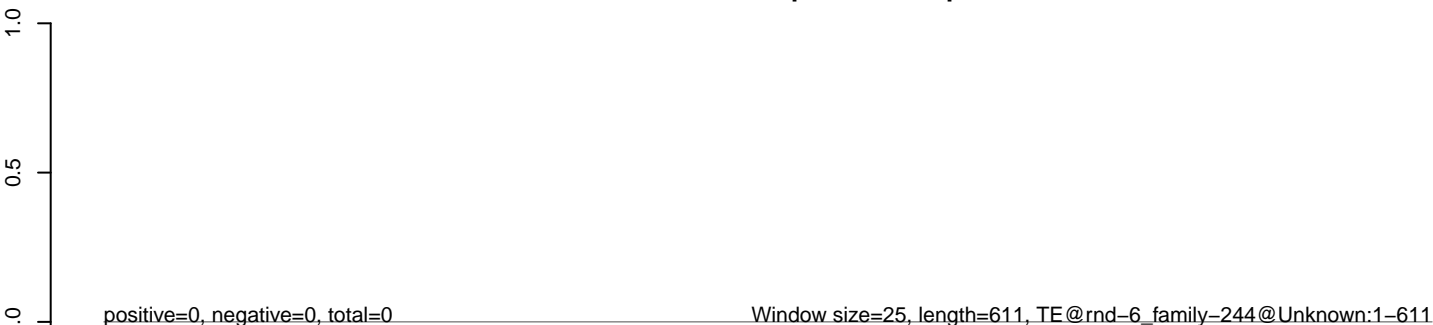
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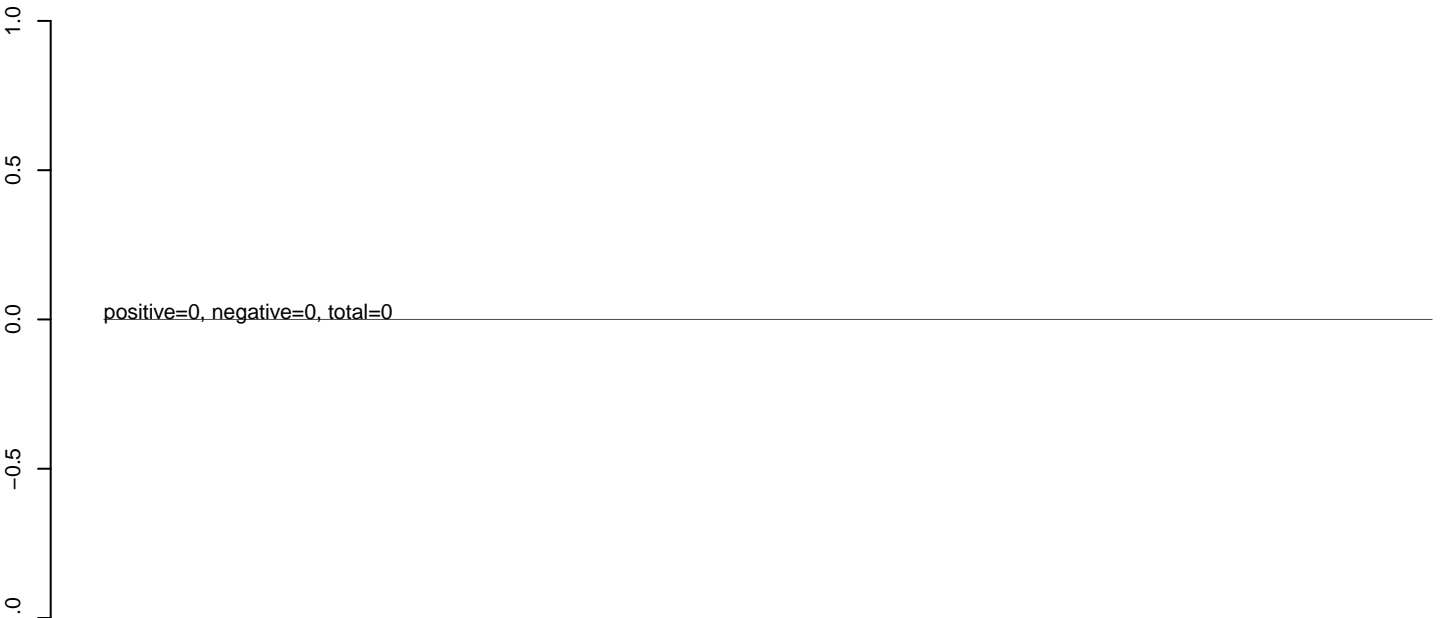
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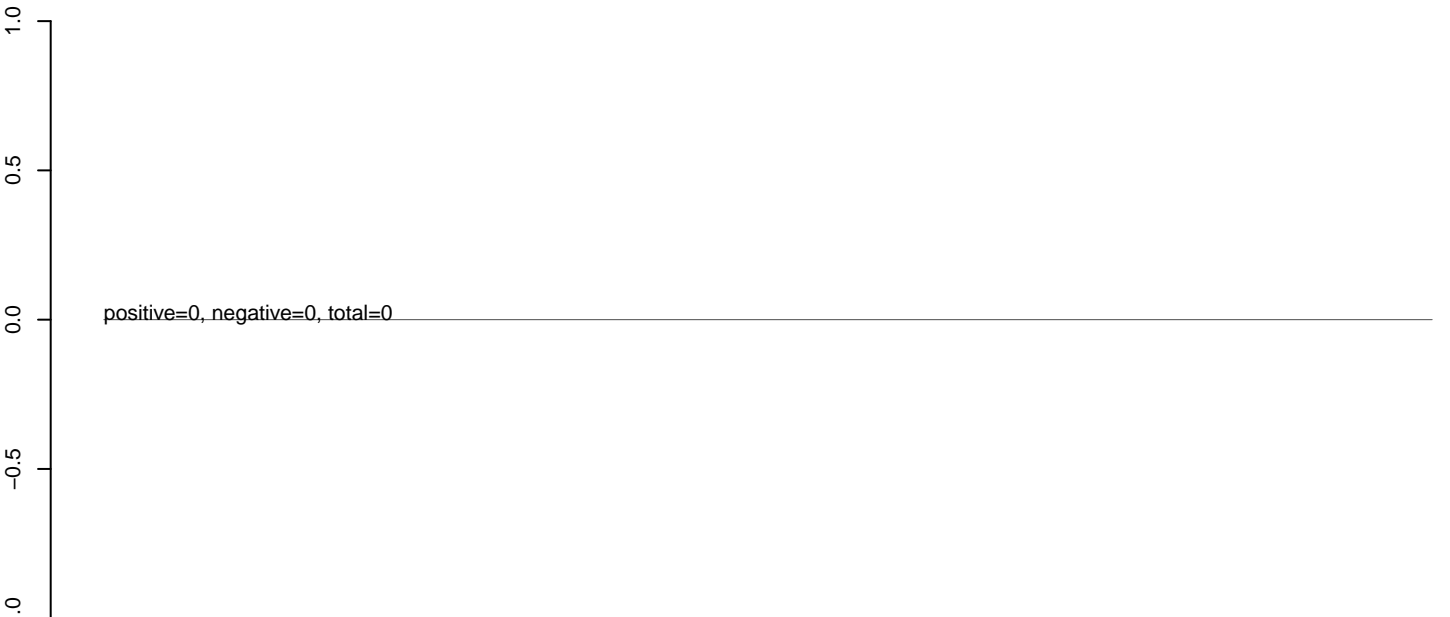
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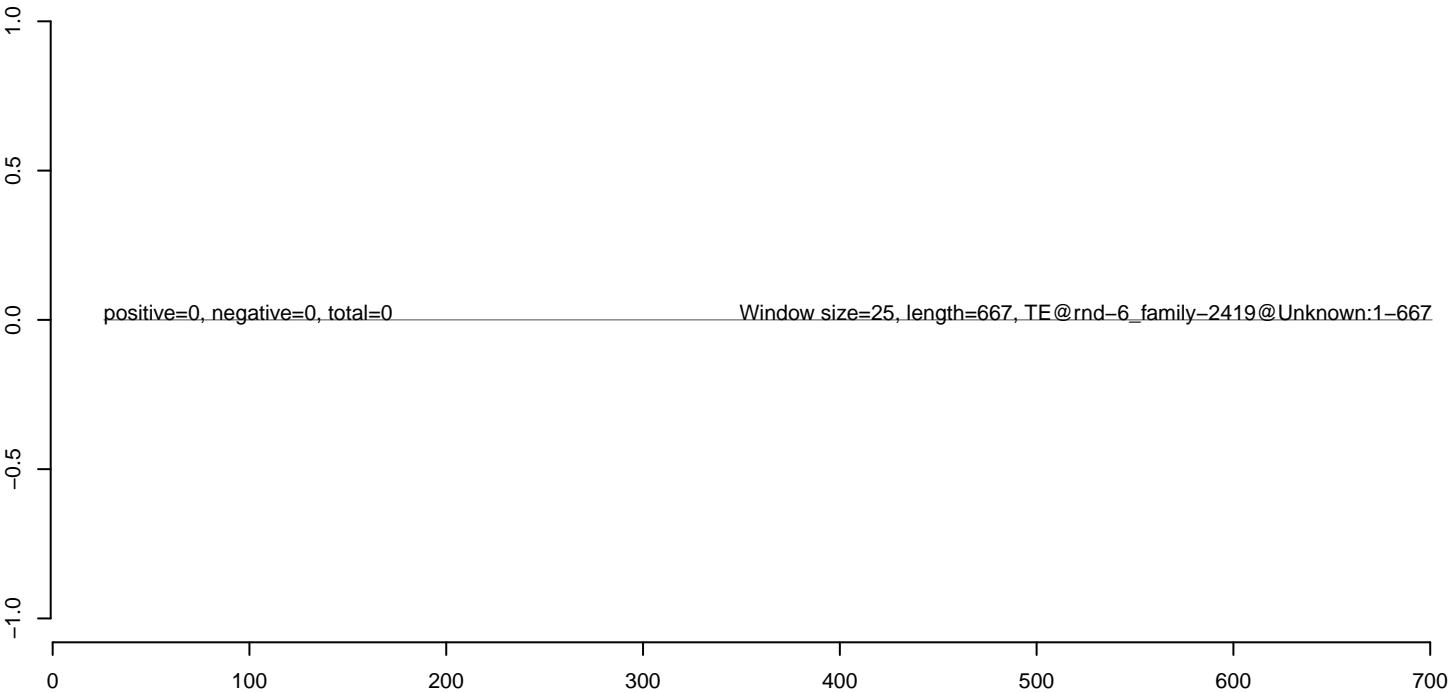
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**AeAlbo\_C636\_2dpi\_mock3.rep**



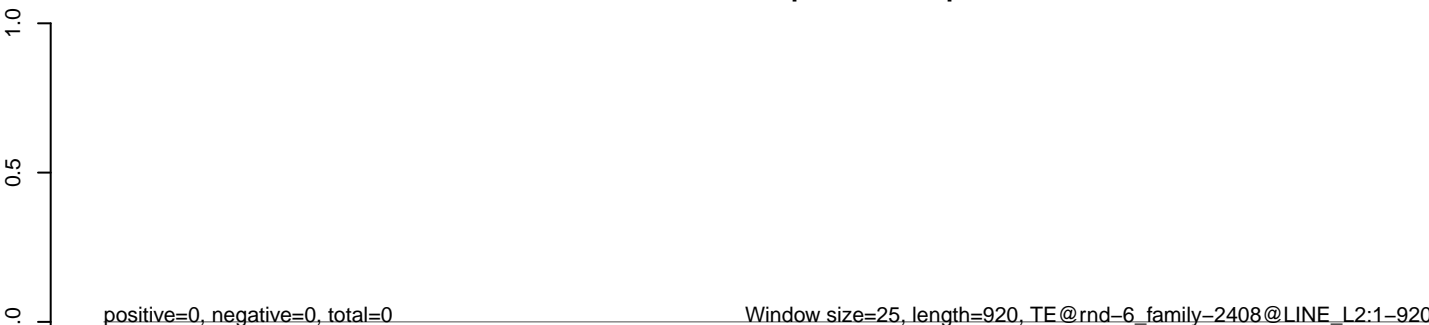
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**AeAlbo\_C636\_2dpi\_mock3.rep**



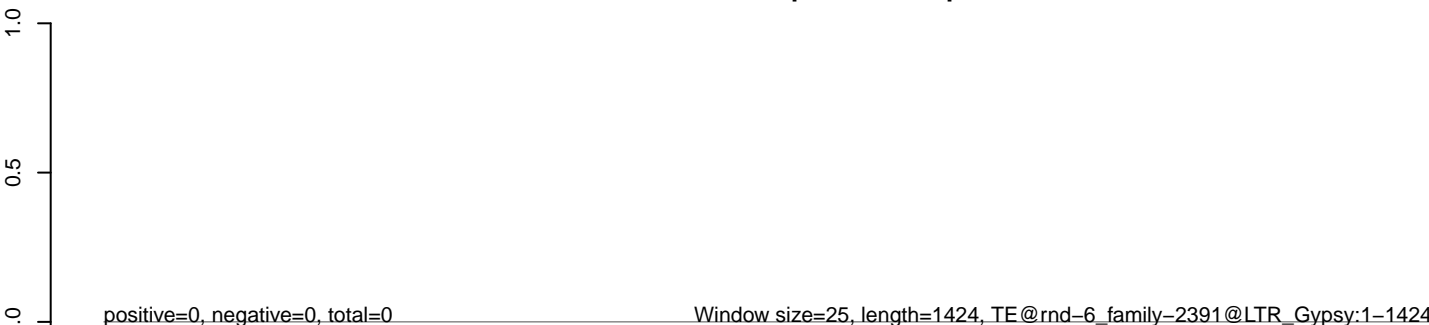
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**AeAlbo\_C636\_2dpi\_mock3.rep**



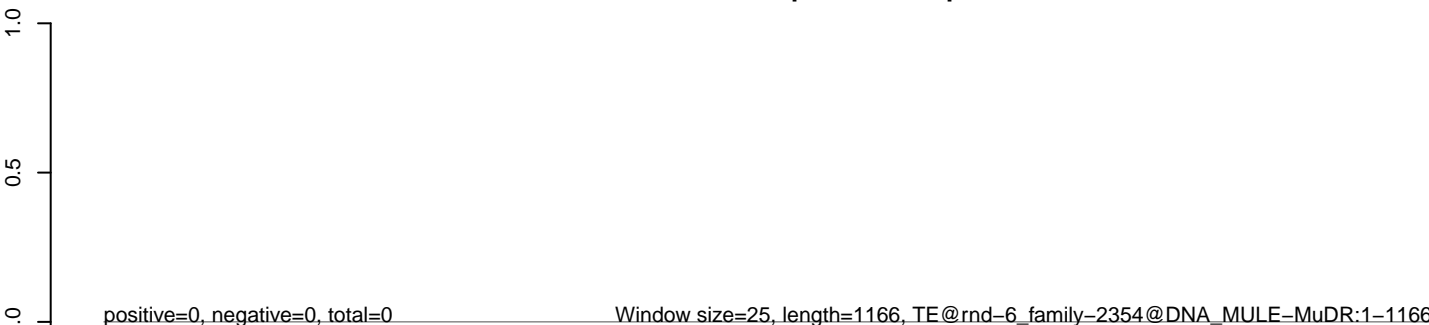
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**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



**AeAlbo\_C636\_2dpi\_mock3.rep**





**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



**AeAlbo\_C636\_2dpi\_mock3.rep**



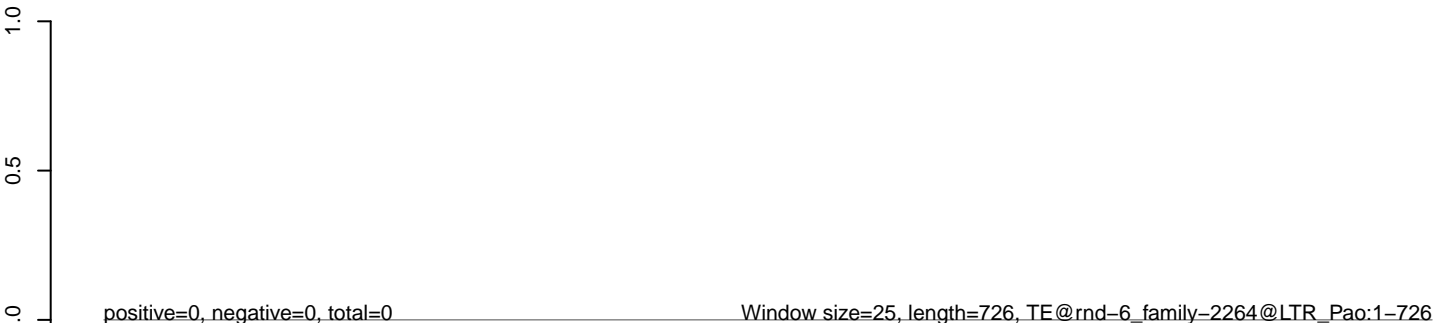
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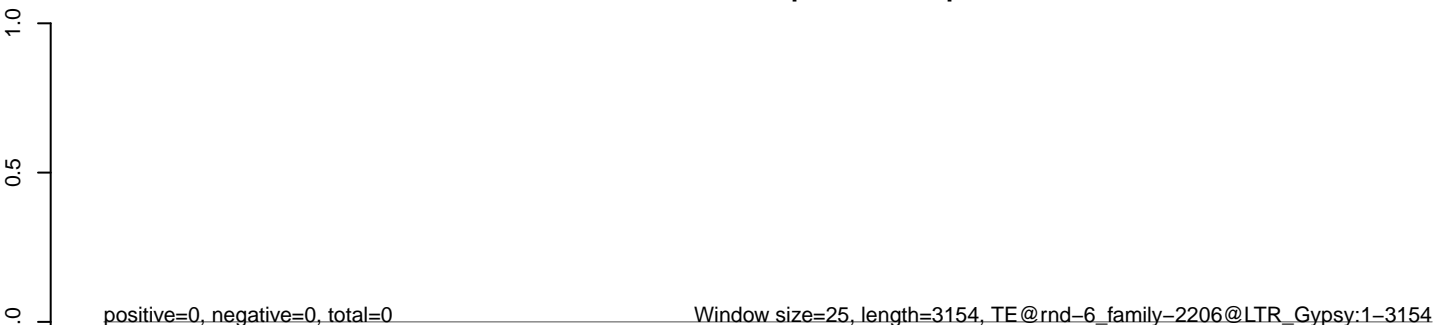
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**AeAlbo\_C636\_2dpi\_mock3.rep**



**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



**AeAlbo\_C636\_2dpi\_mock3.rep**



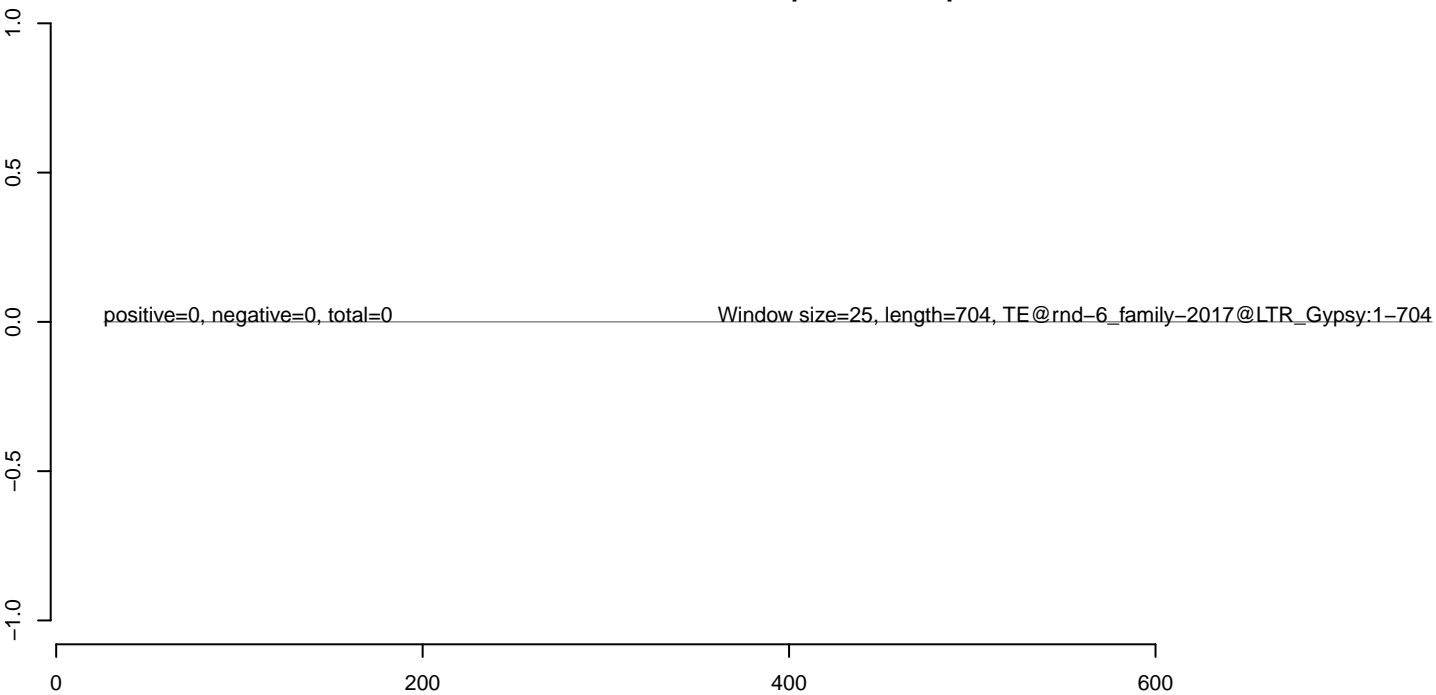
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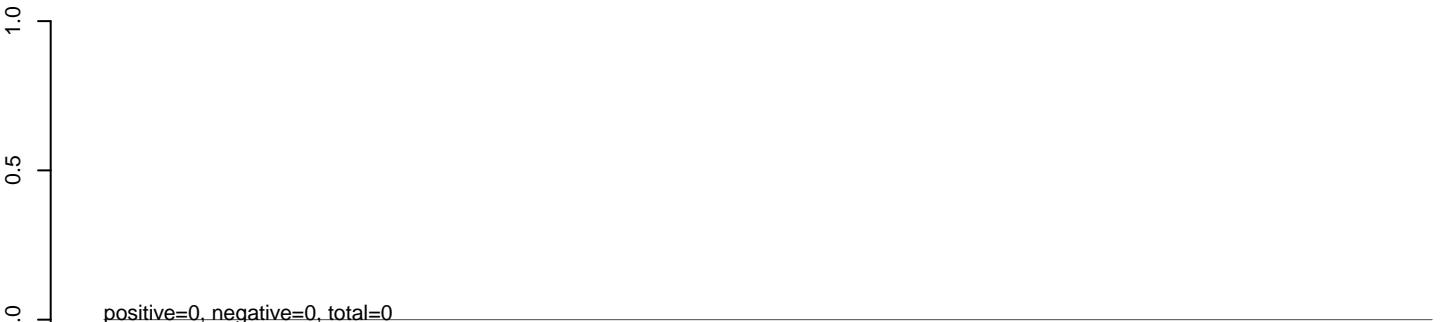
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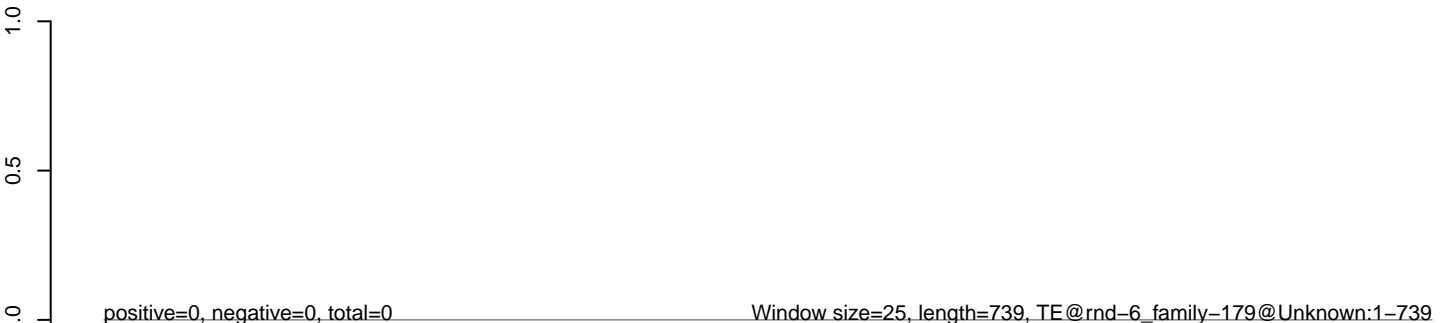
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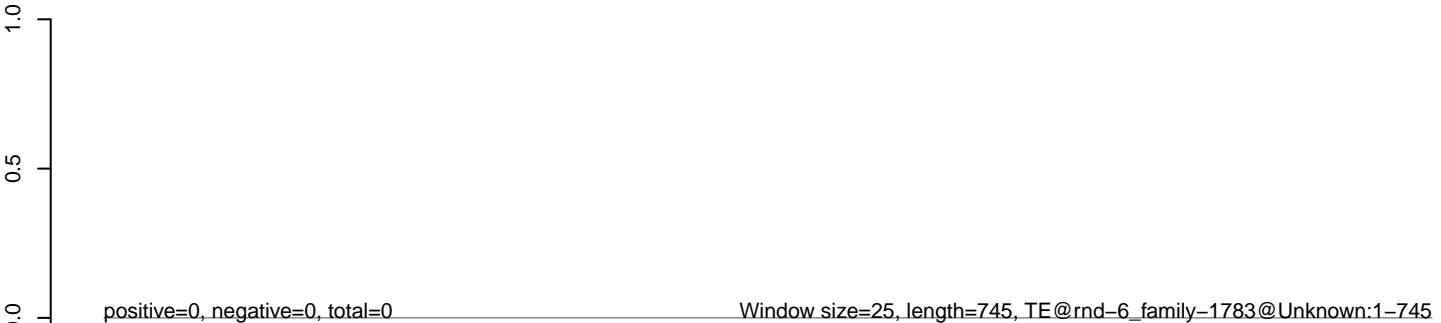
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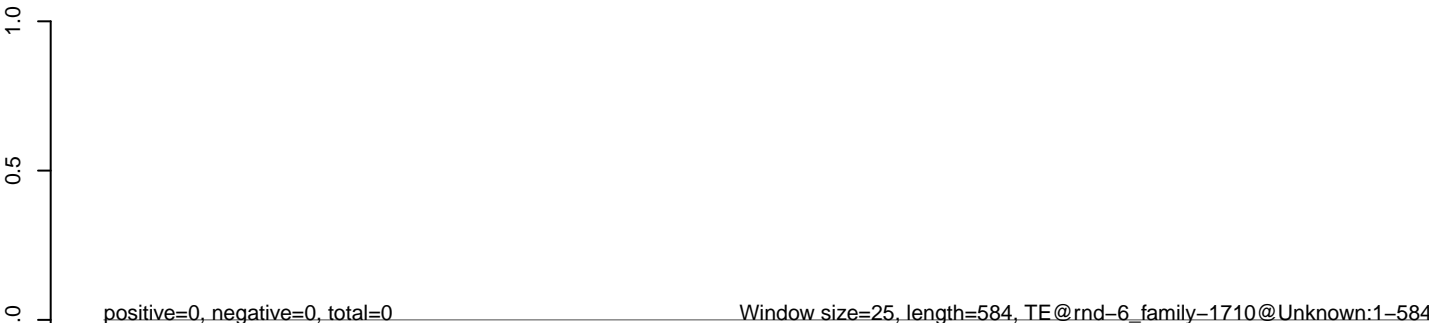
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**AeAlbo\_C636\_2dpi\_mock3.rep**





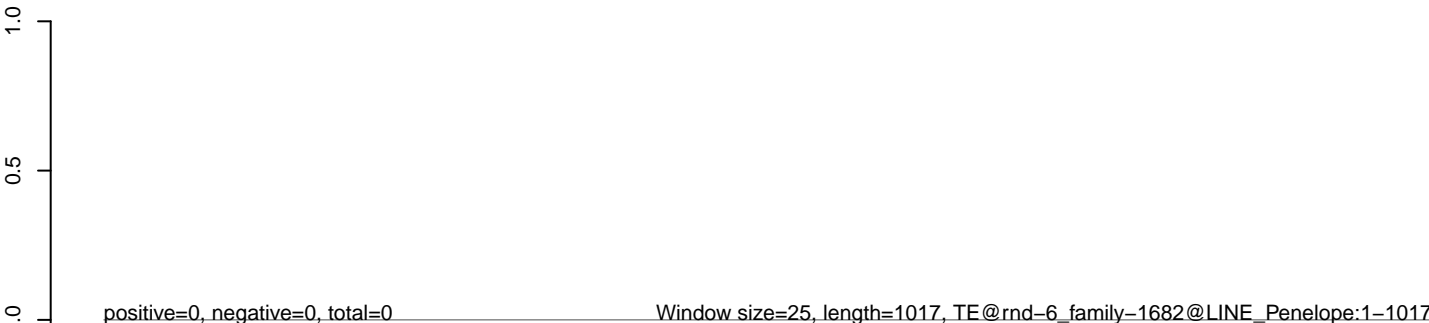
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**AeAlbo\_C636\_2dpi\_mock3.rep**



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**AeAlbo\_C636\_2dpi\_mock3.rep**



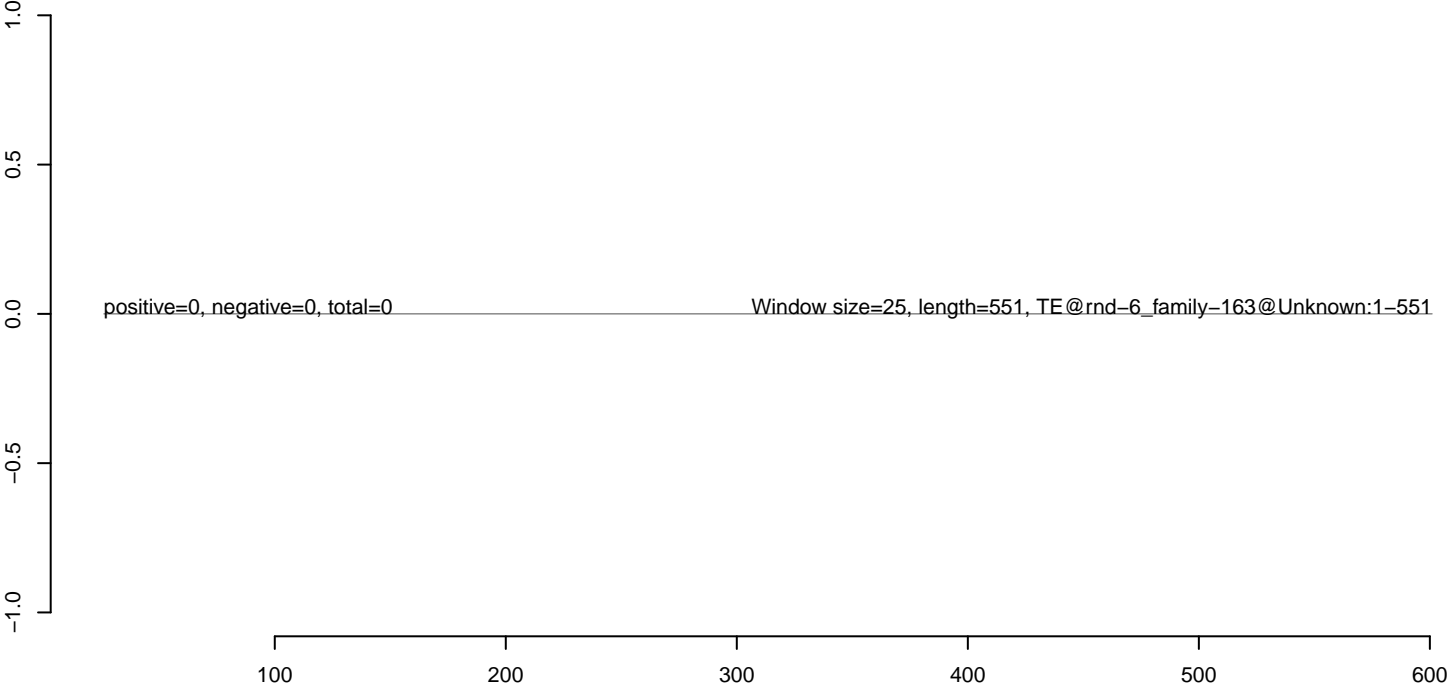
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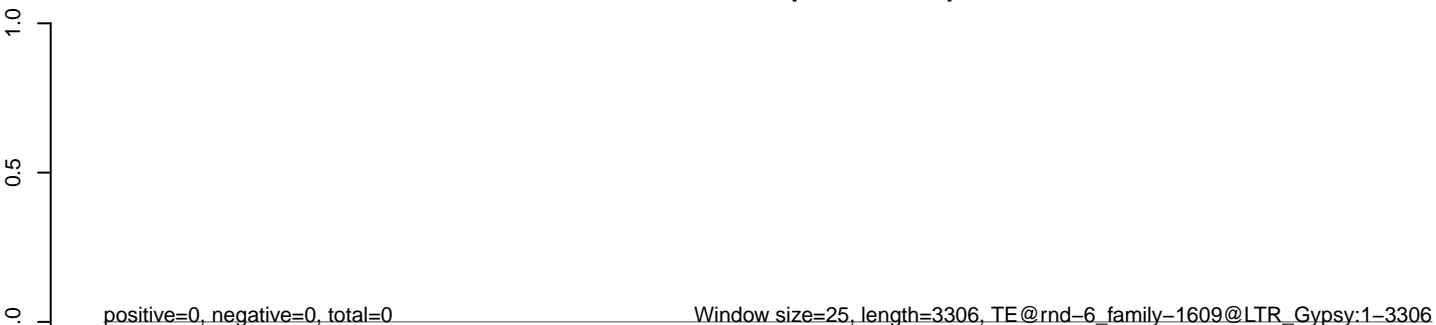
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**AeAlbo\_C636\_2dpi\_mock3.rep**



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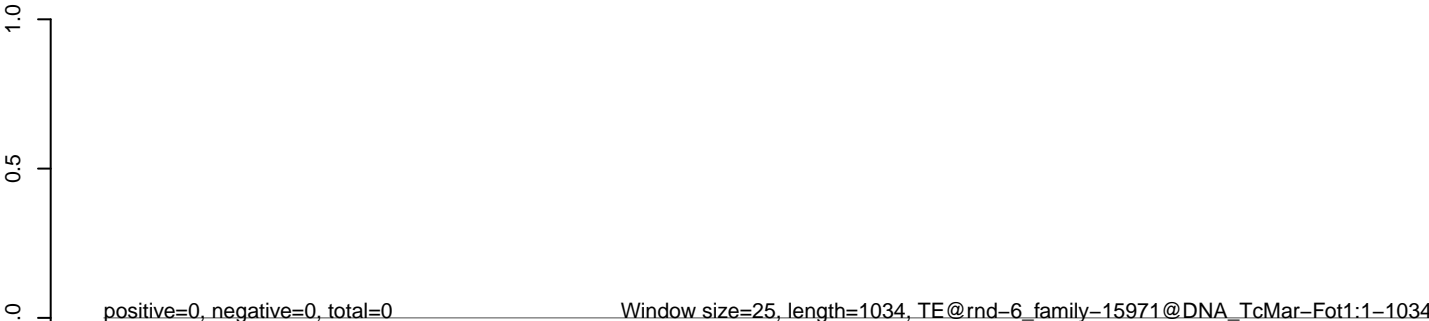
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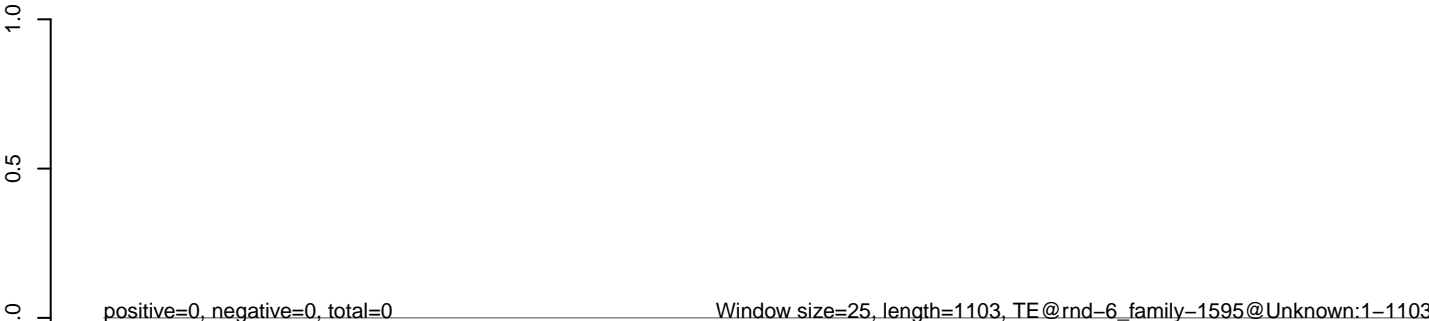
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**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



**AeAlbo\_C636\_2dpi\_mock3.rep**



**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



**AeAlbo\_C636\_2dpi\_mock3.rep**



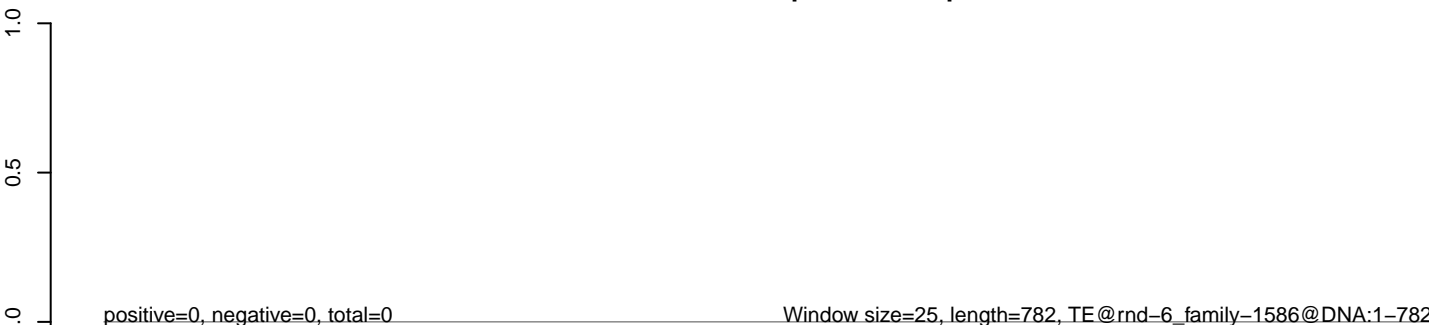
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**AeAlbo\_C636\_2dpi\_mock3.rep**





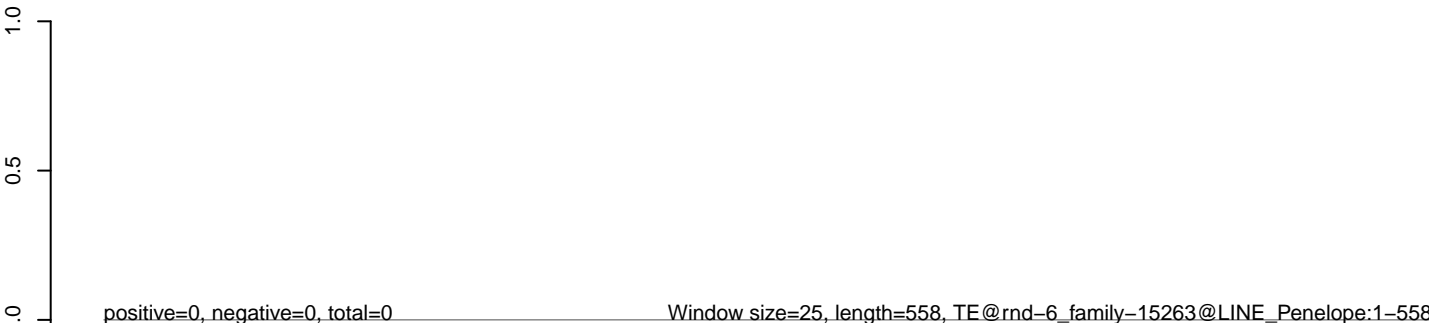
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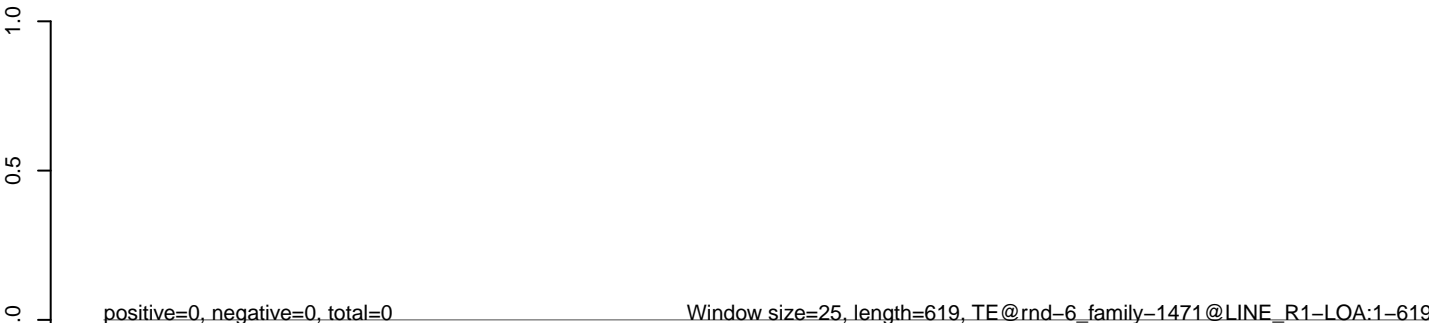
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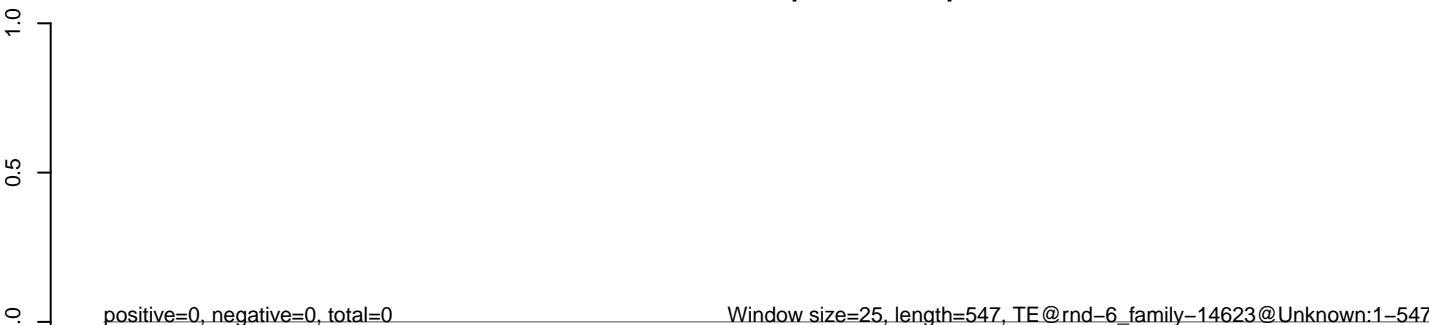
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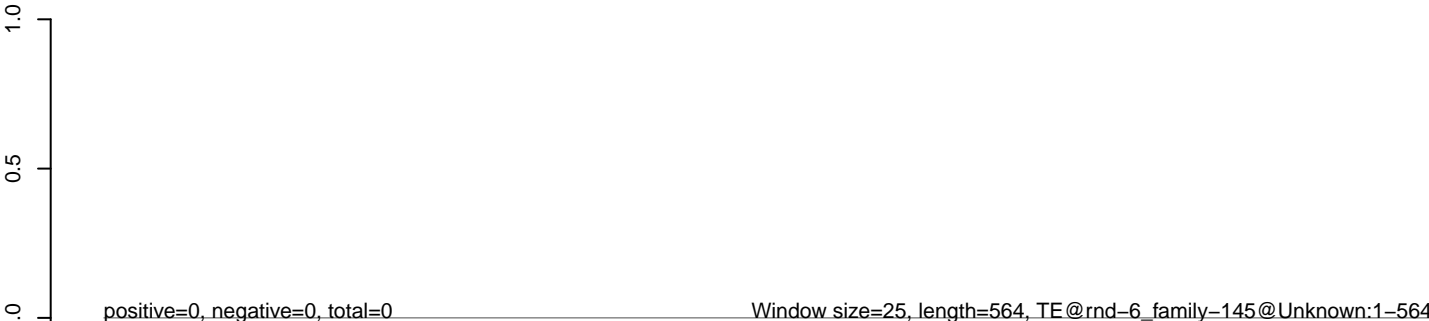
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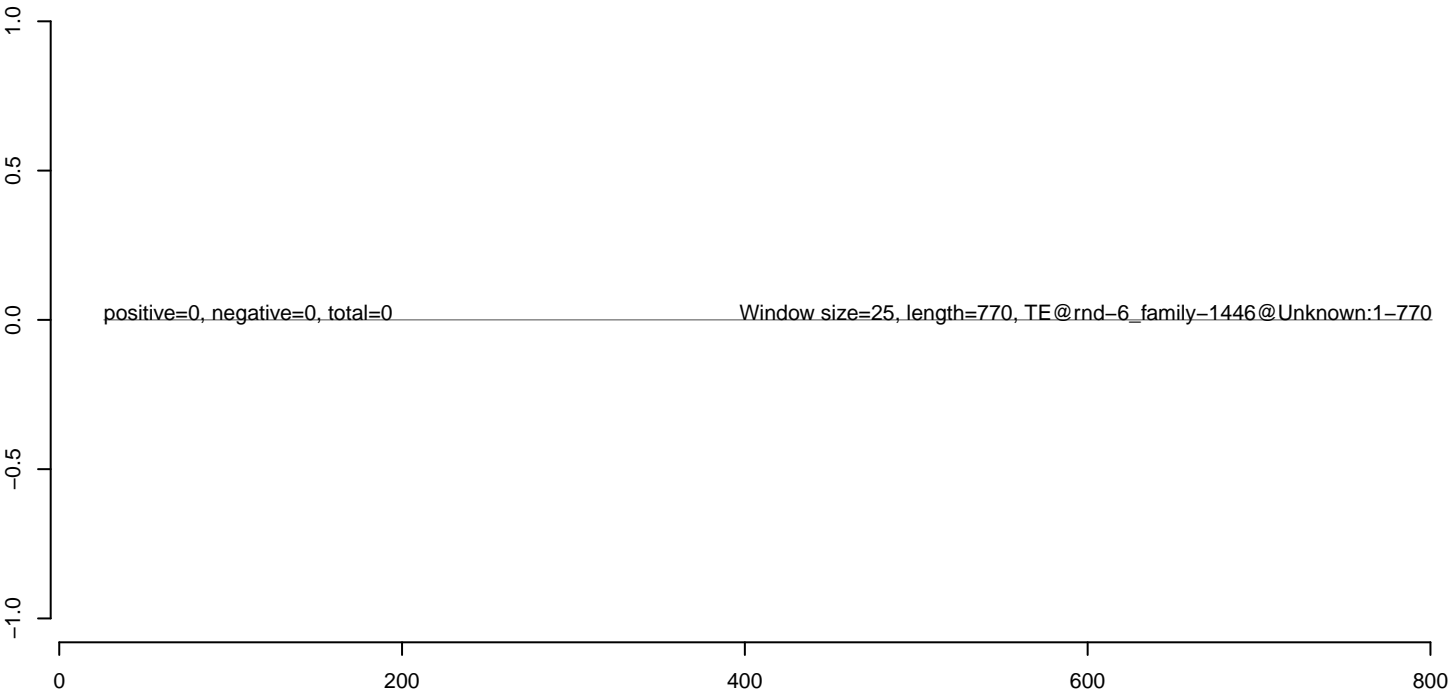
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



**AeAlbo\_C636\_2dpi\_mock3.rep**



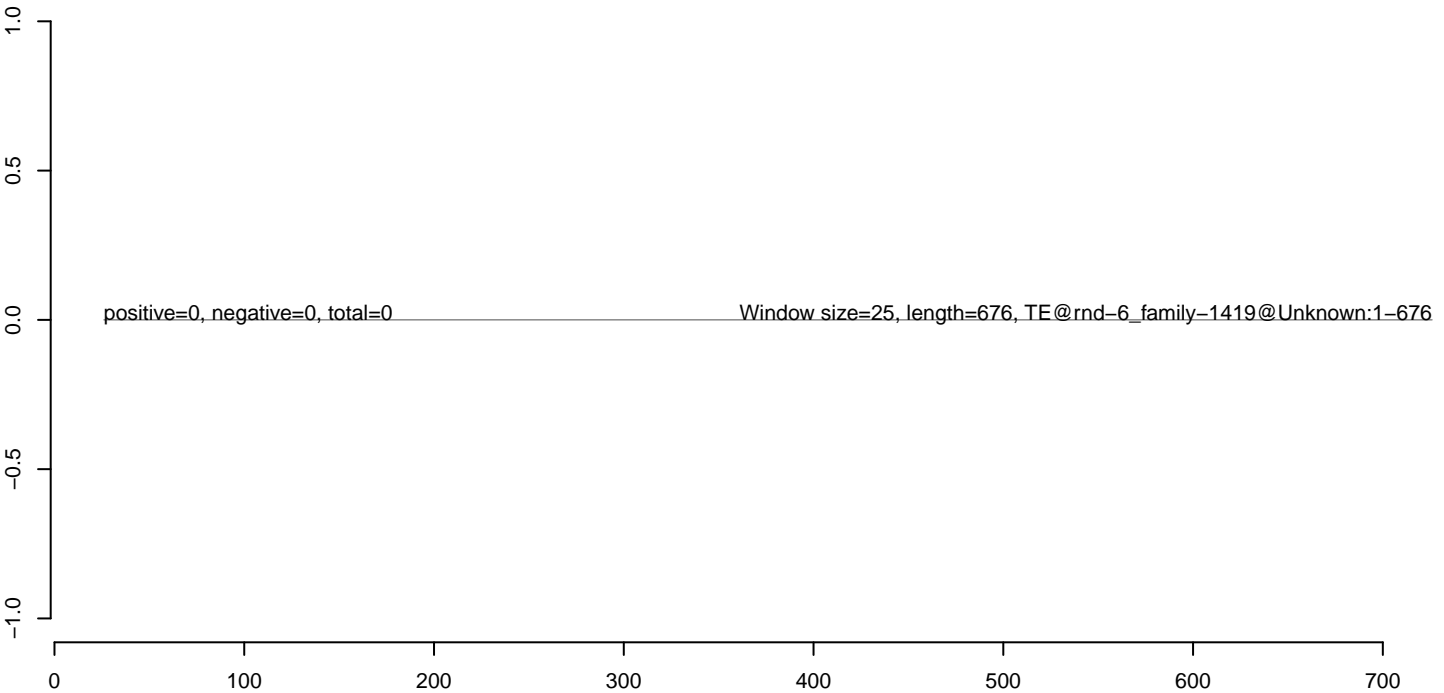
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



**AeAlbo\_C636\_2dpi\_mock3.rep**



**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



**AeAlbo\_C636\_2dpi\_mock3.rep**



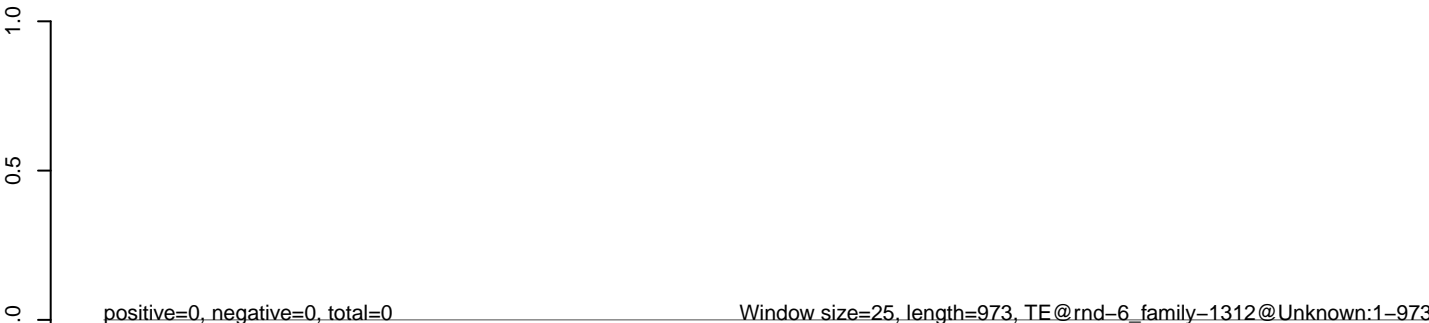
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**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



**AeAlbo\_C636\_2dpi\_mock3.rep**





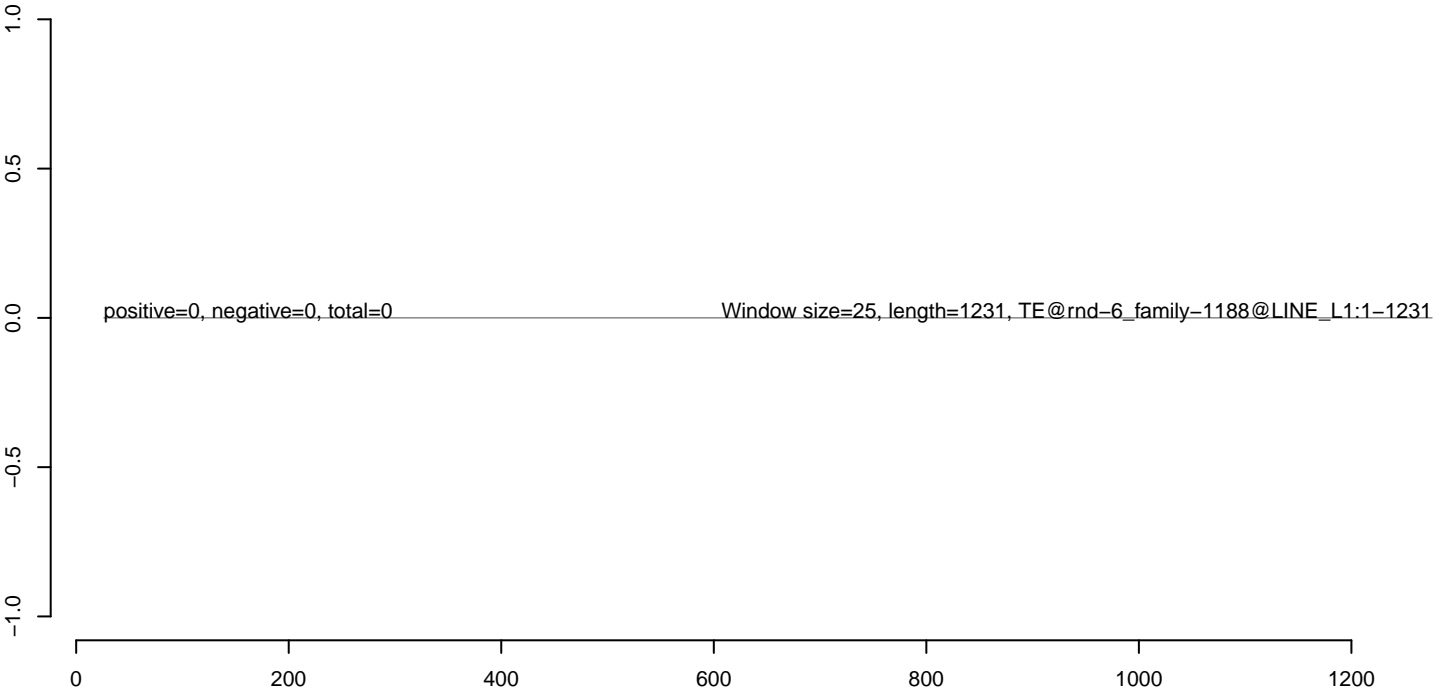
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**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



**AeAlbo\_C636\_2dpi\_mock3.rep**



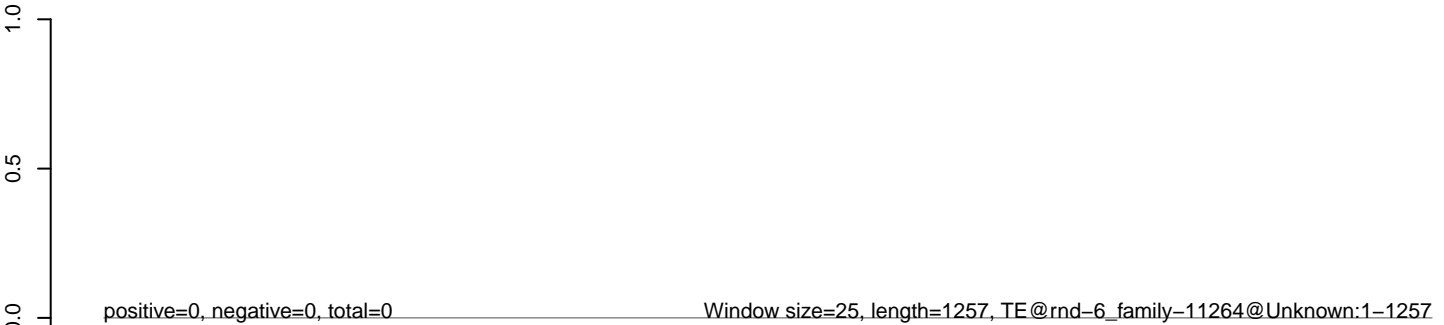
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**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



**AeAlbo\_C636\_2dpi\_mock3.rep**



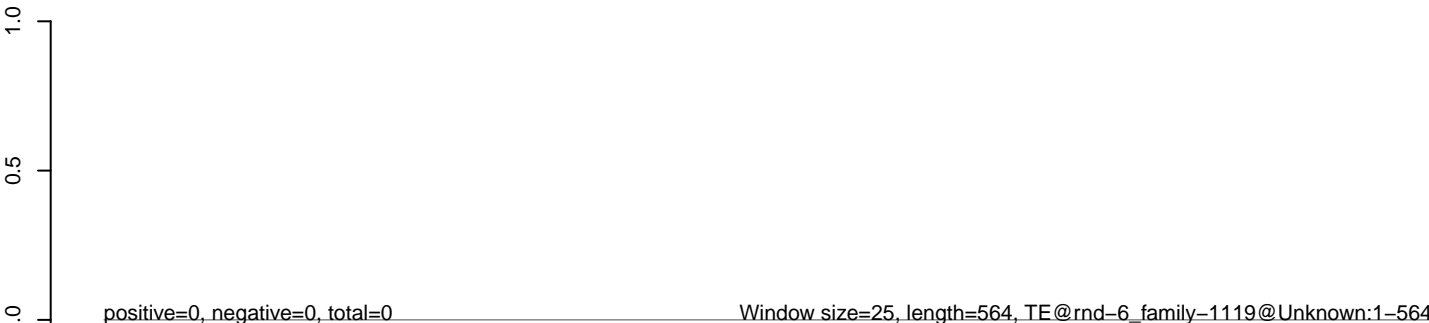
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**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



**AeAlbo\_C636\_2dpi\_mock3.rep**



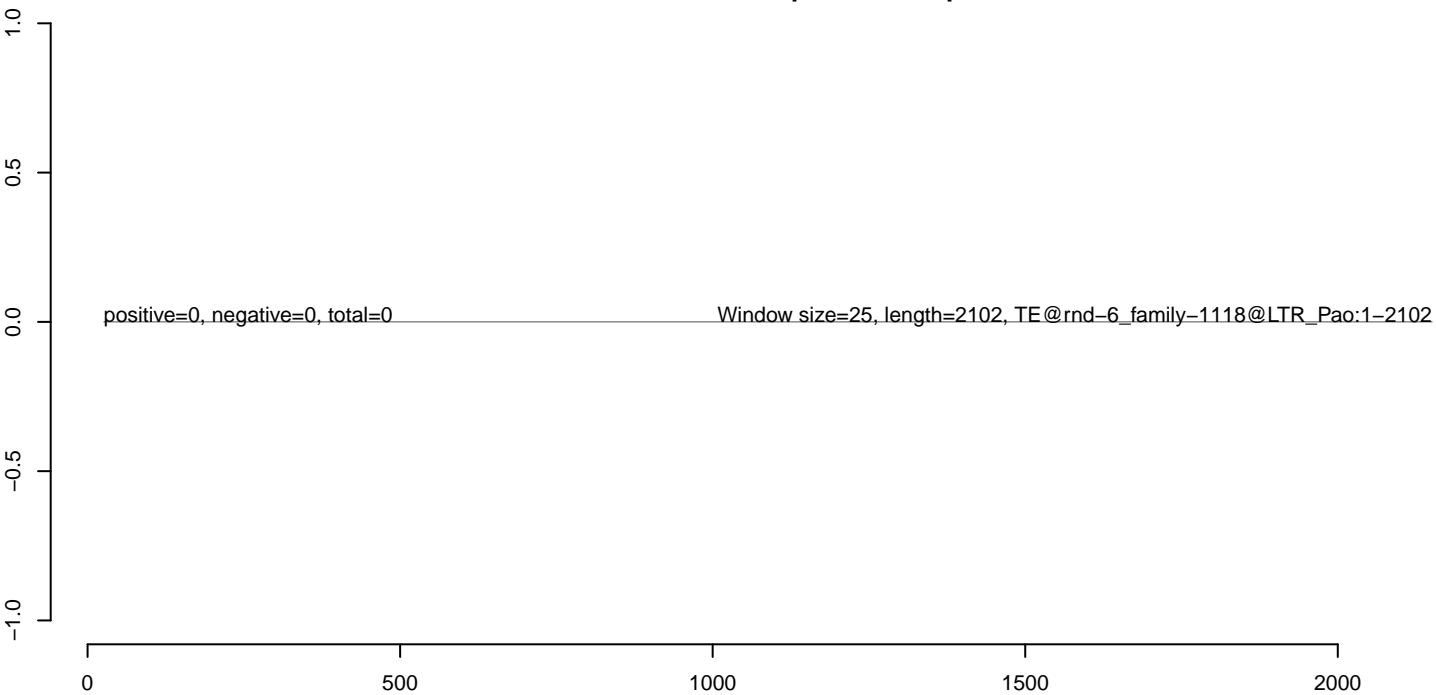
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**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



**AeAlbo\_C636\_2dpi\_mock3.rep**



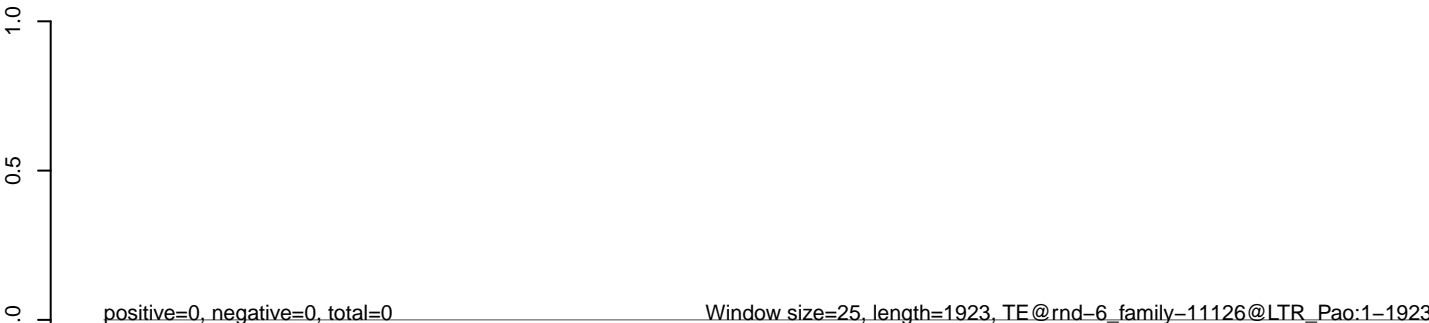
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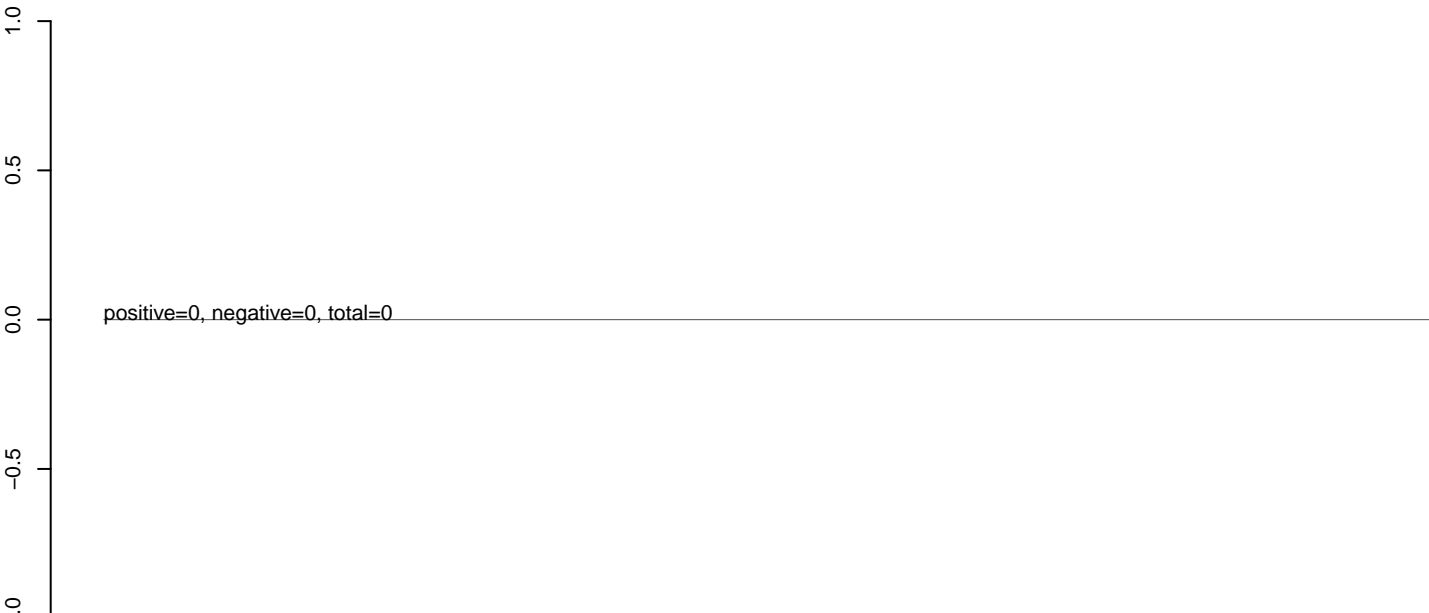
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**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



**AeAlbo\_C636\_2dpi\_mock3.rep**



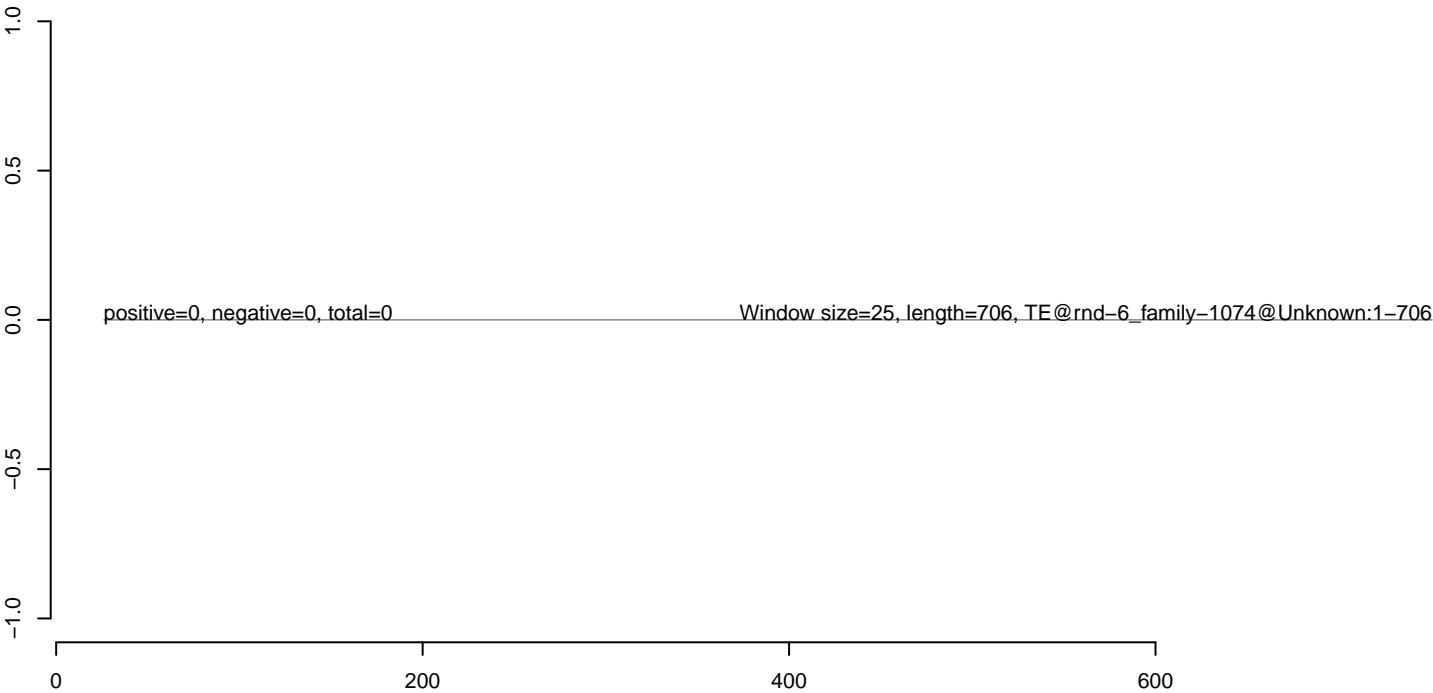
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**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



**AeAlbo\_C636\_2dpi\_mock3.rep**



**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



**AeAlbo\_C636\_2dpi\_mock3.rep**





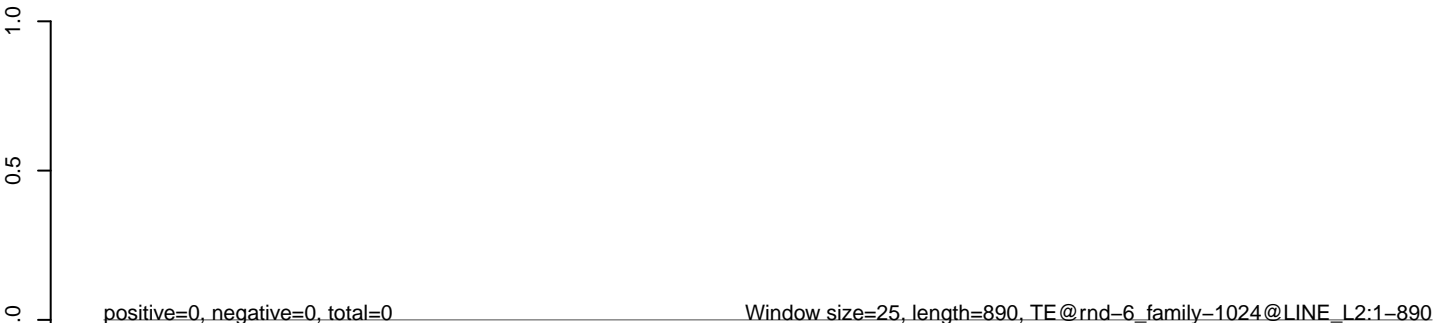
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



**AeAlbo\_C636\_2dpi\_mock3.rep**



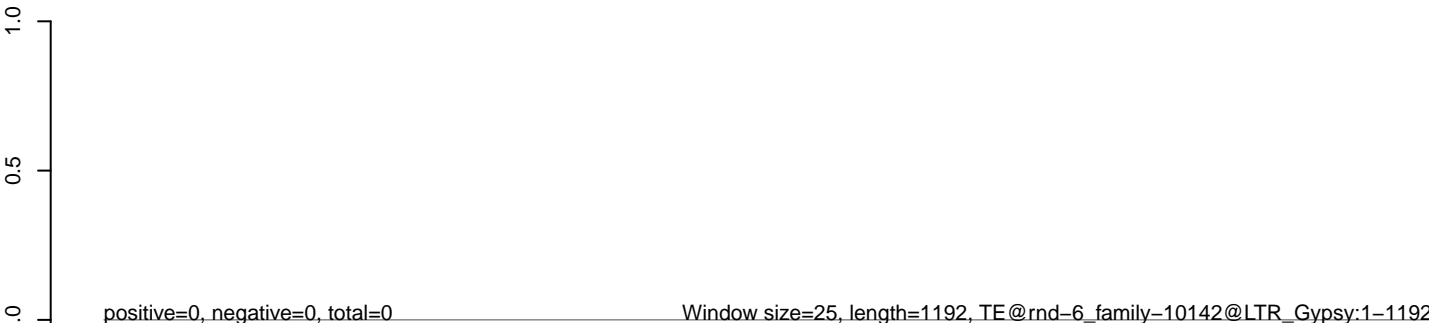
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**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



**AeAlbo\_C636\_2dpi\_mock3.rep**



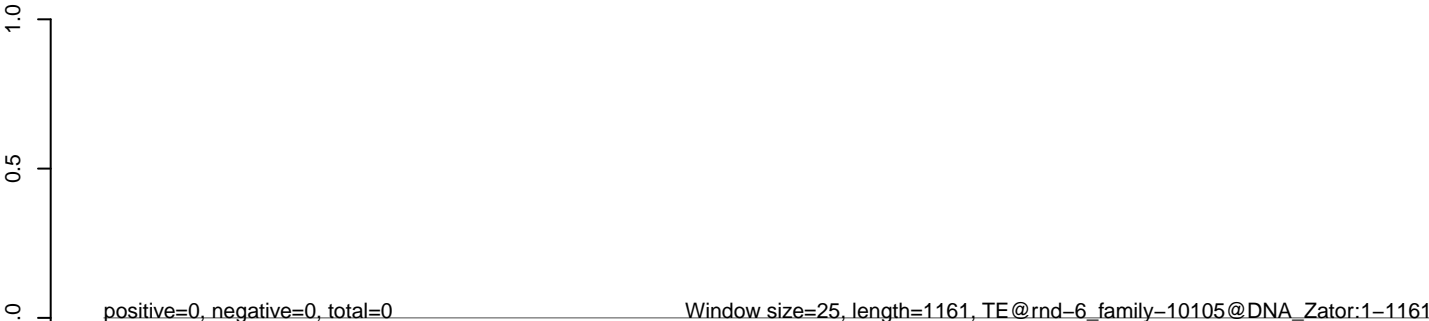
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**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



**AeAlbo\_C636\_2dpi\_mock3.rep**



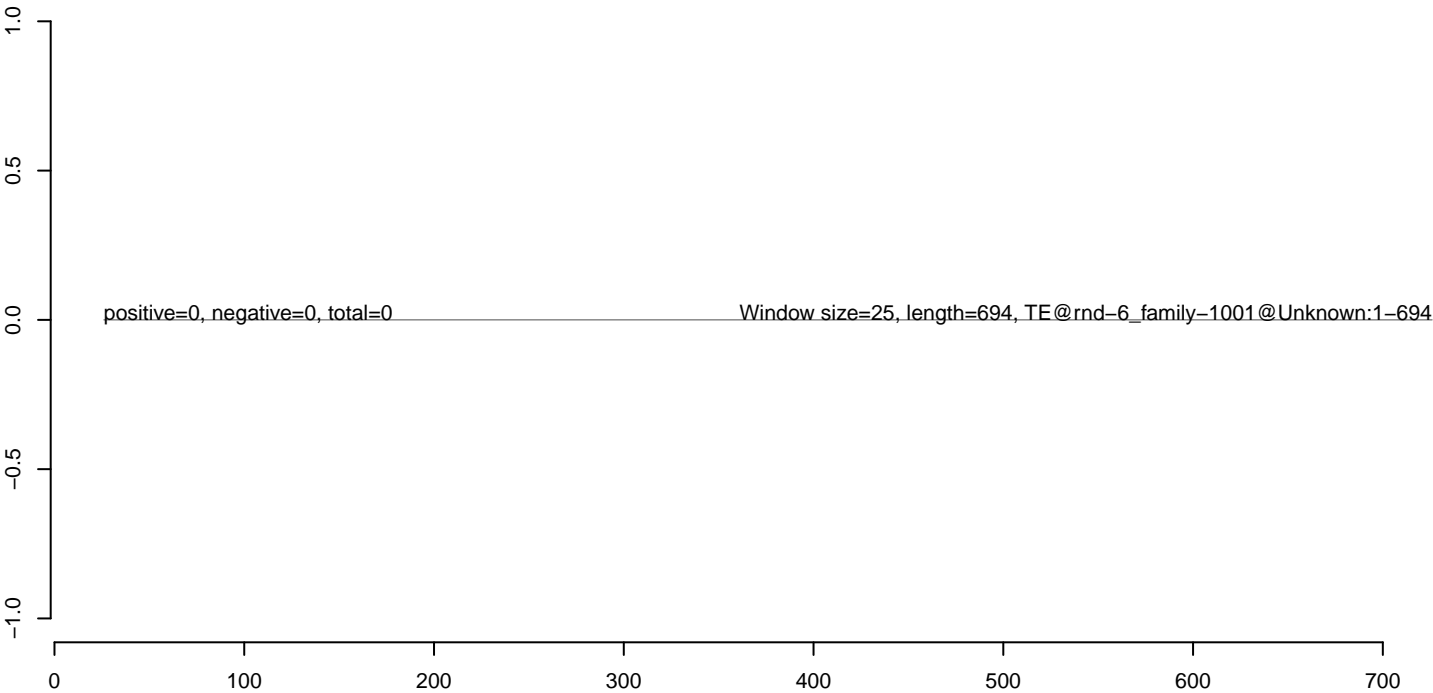
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**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



**AeAlbo\_C636\_2dpi\_mock3.rep**



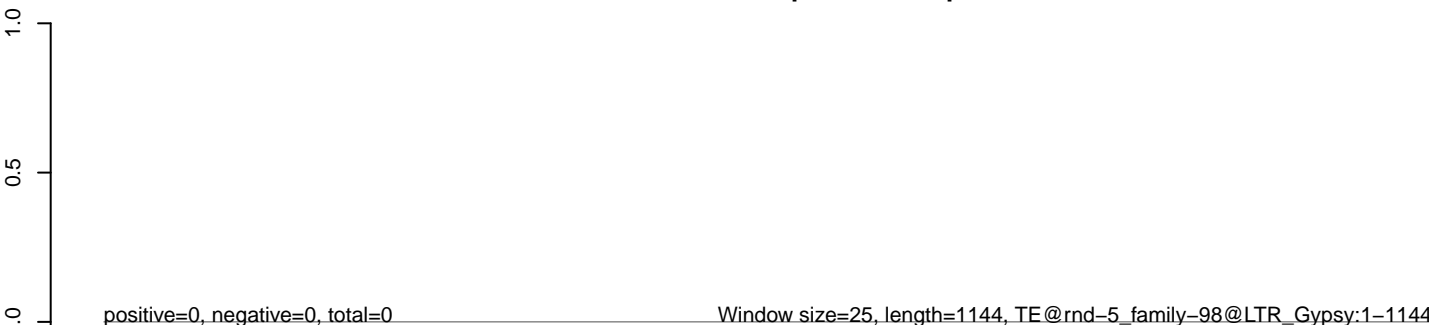
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



**AeAlbo\_C636\_2dpi\_mock3.rep**



0 200 400 600 800 1000 1200

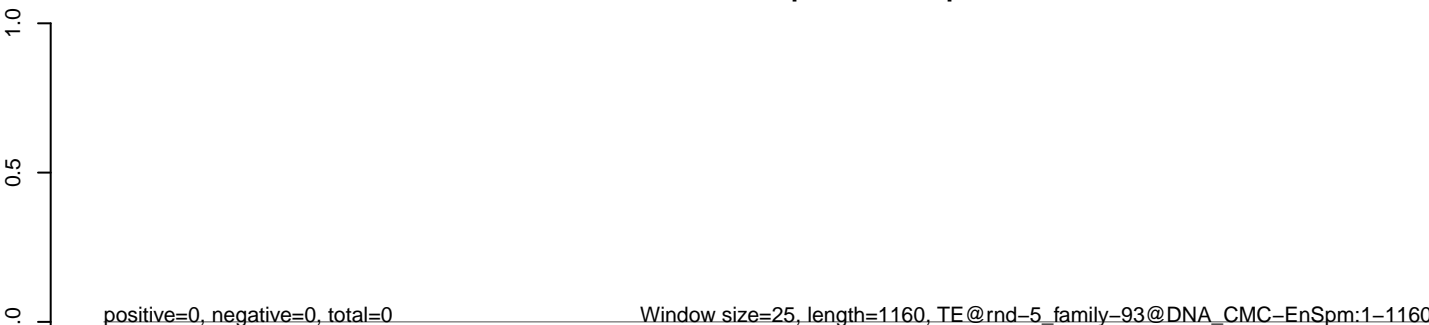
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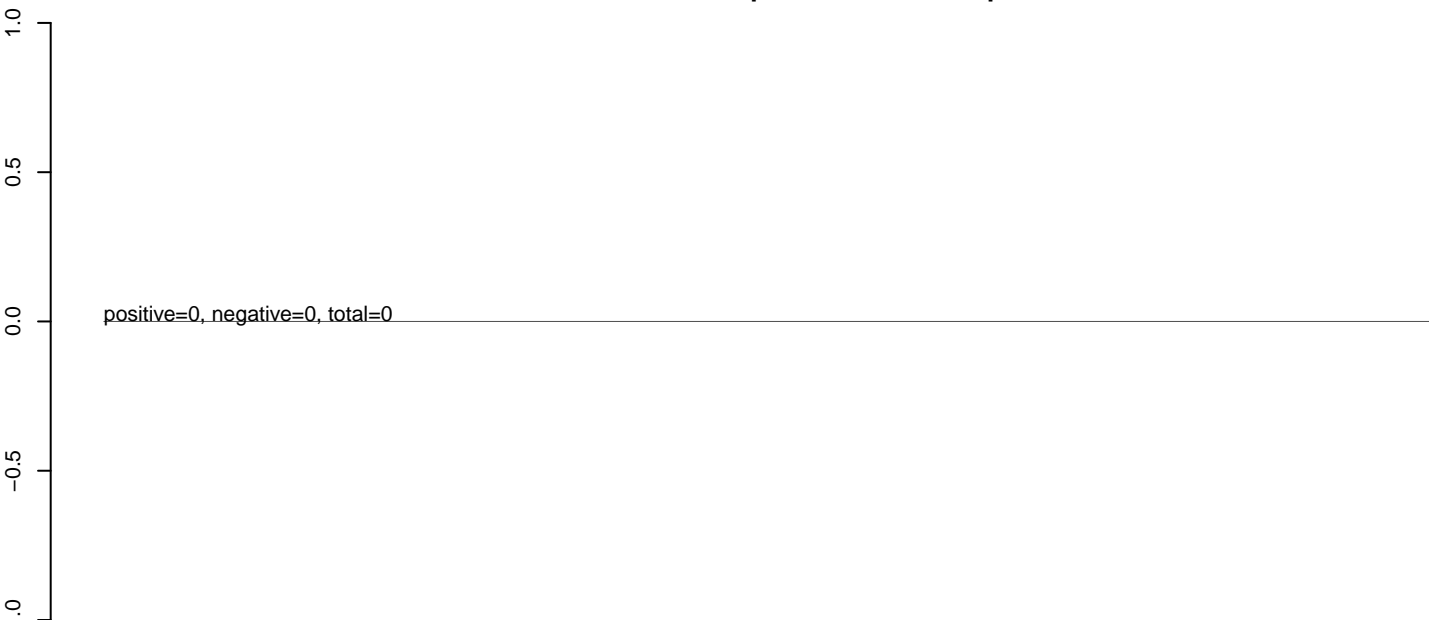
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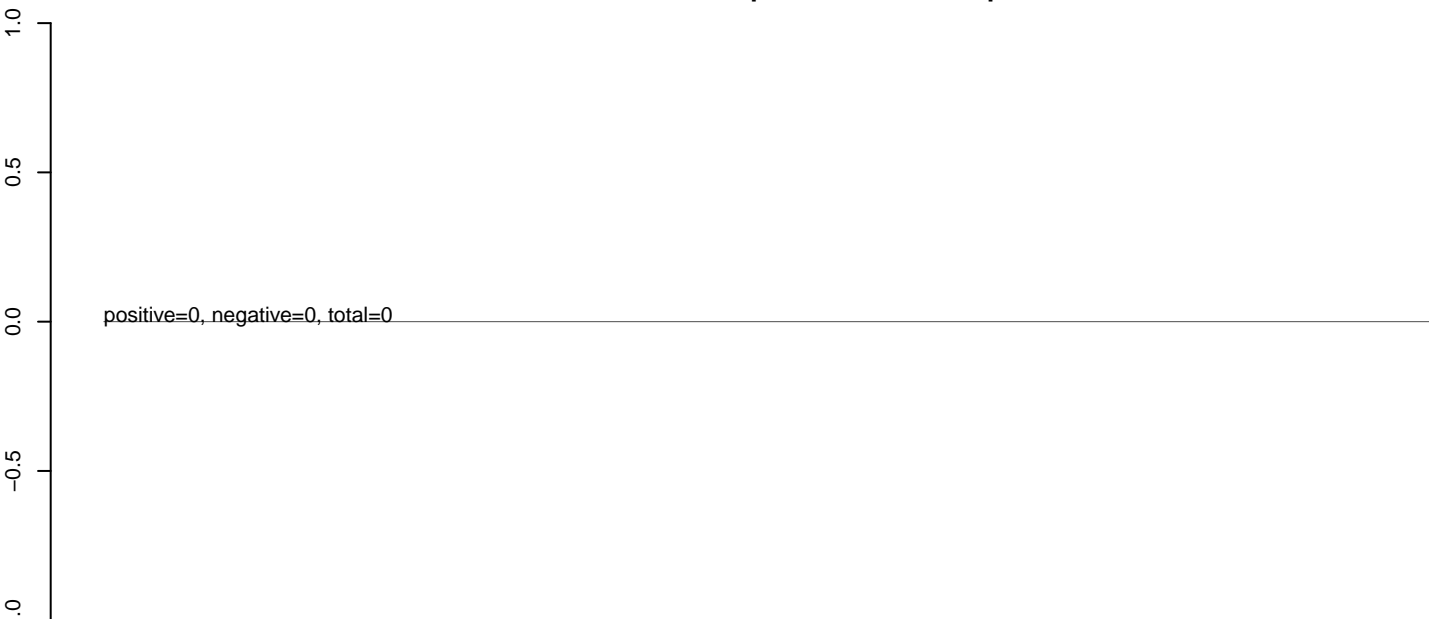
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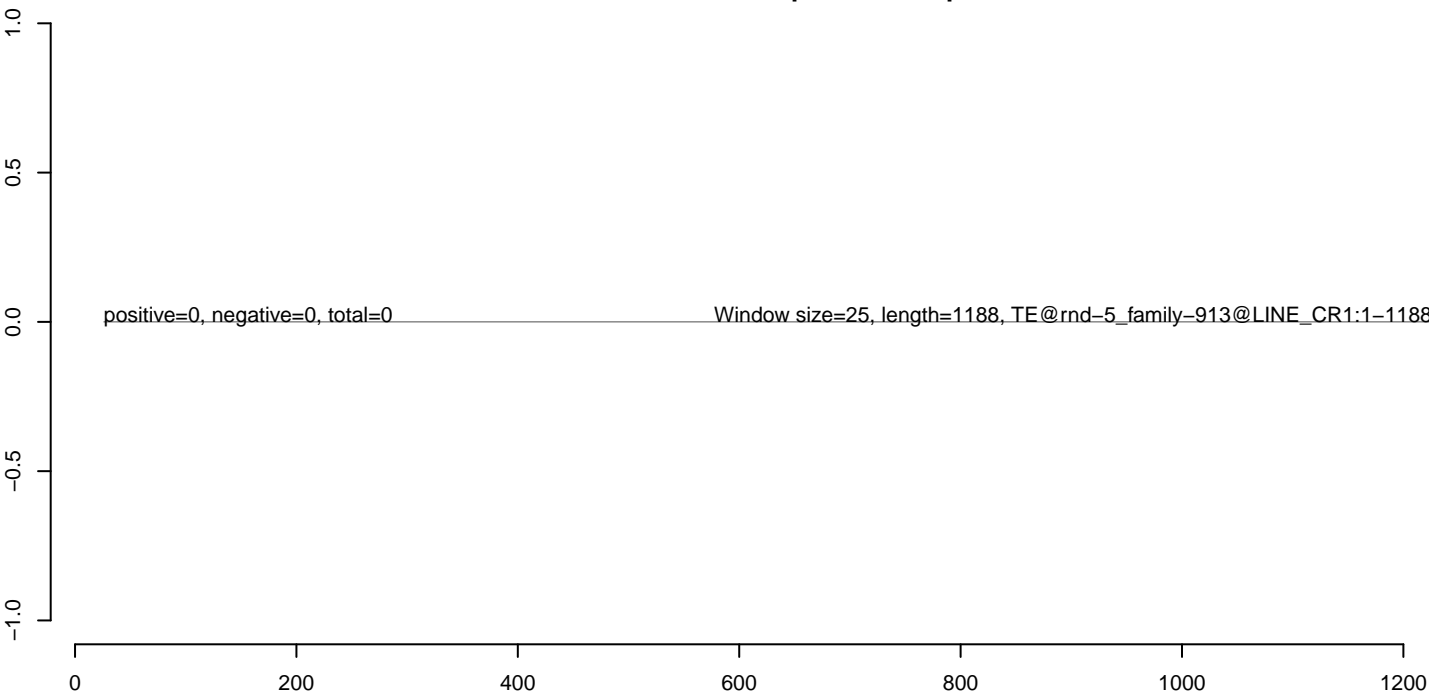
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



**AeAlbo\_C636\_2dpi\_mock3.rep**



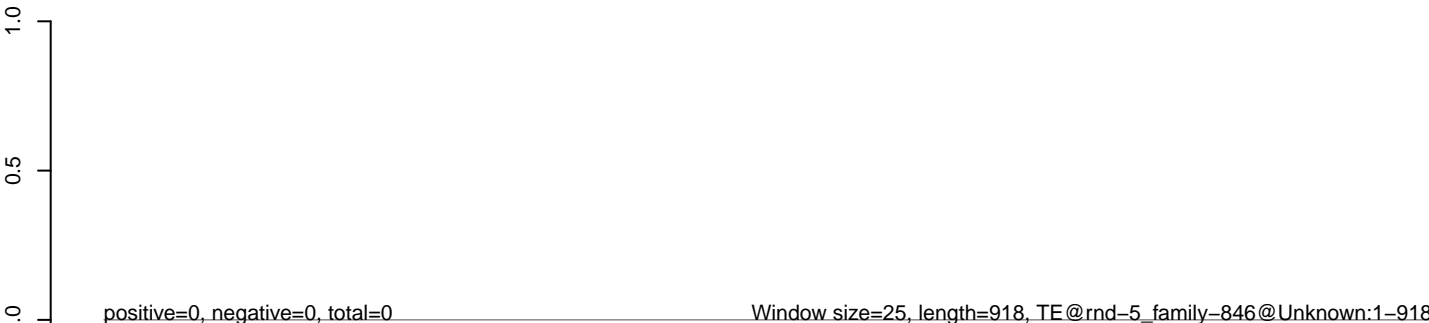
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



**AeAlbo\_C636\_2dpi\_mock3.rep**





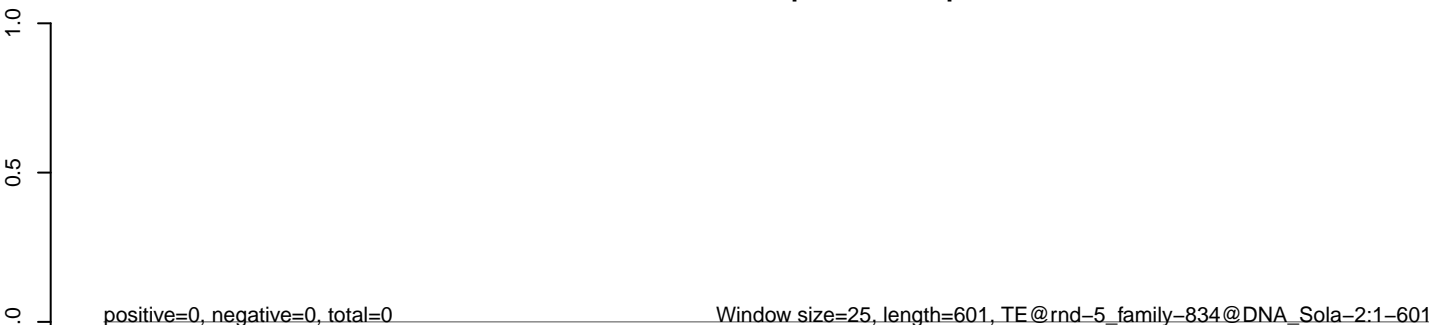
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



**AeAlbo\_C636\_2dpi\_mock3.rep**



100 200 300 400 500 600

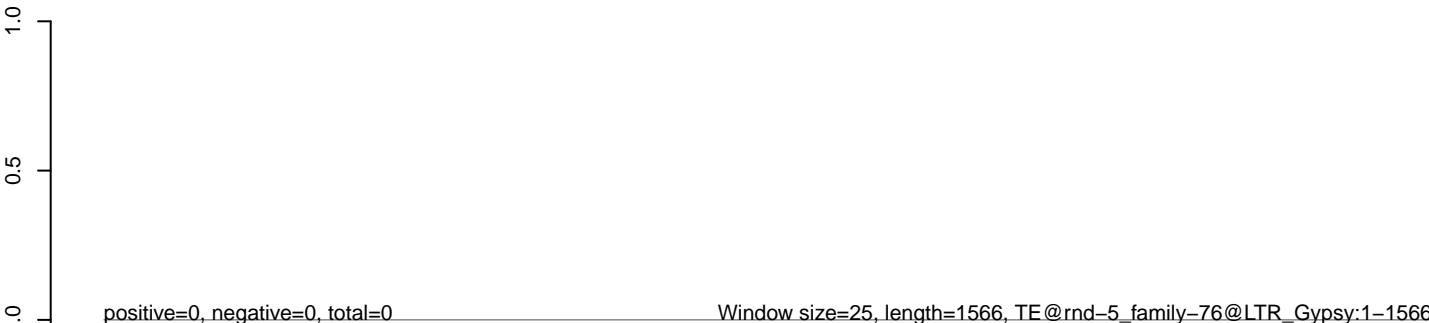
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



**AeAlbo\_C636\_2dpi\_mock3.rep**



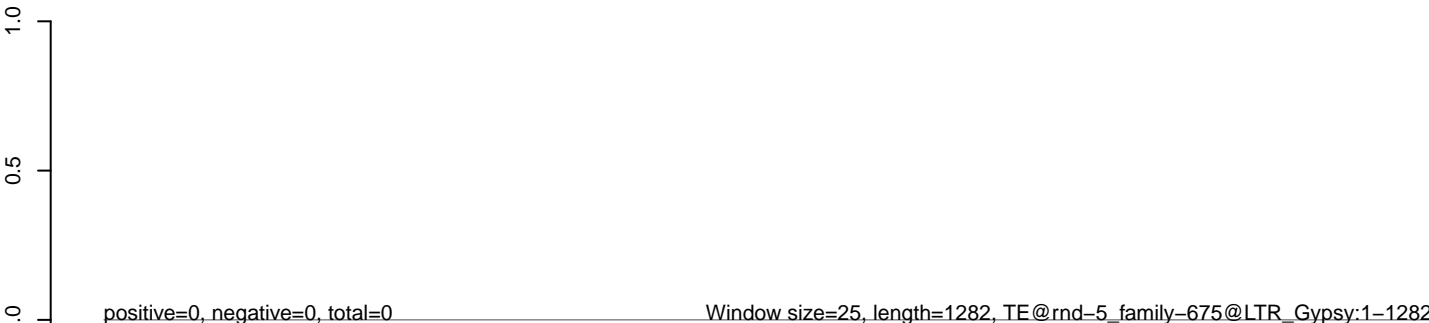
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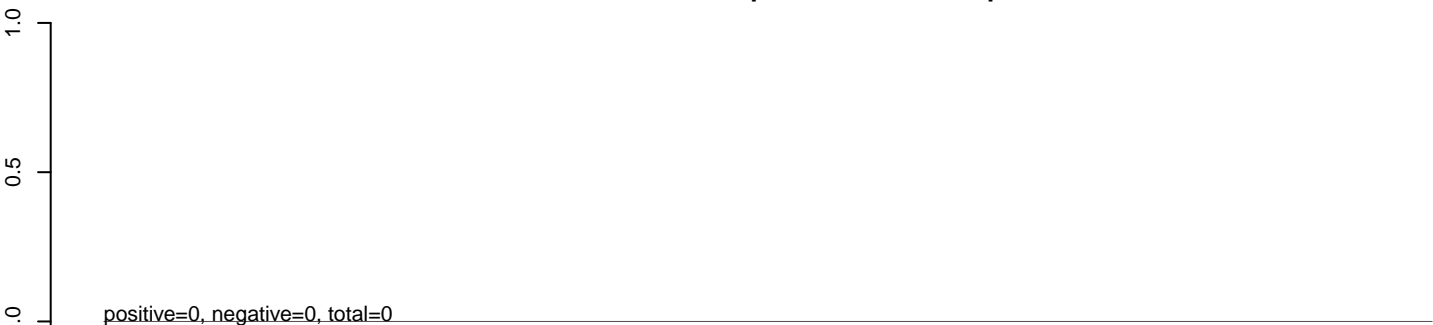
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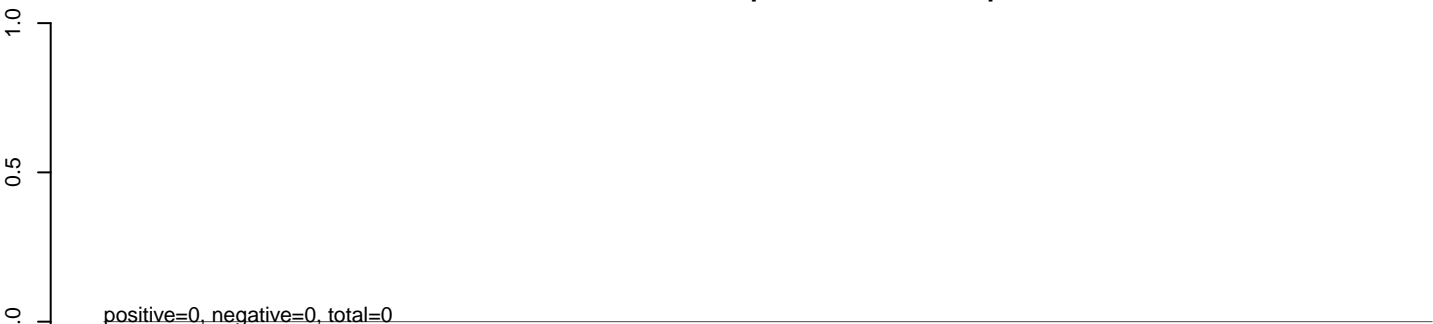
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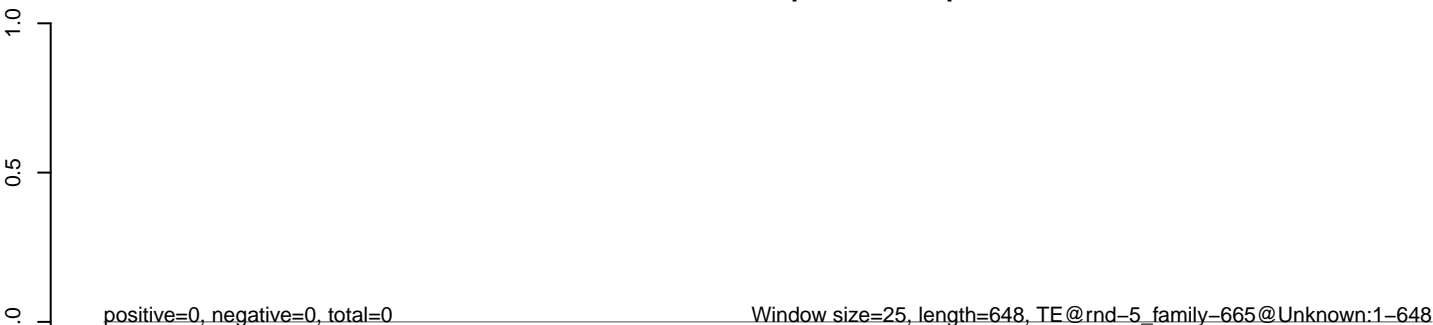
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**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



**AeAlbo\_C636\_2dpi\_mock3.rep**



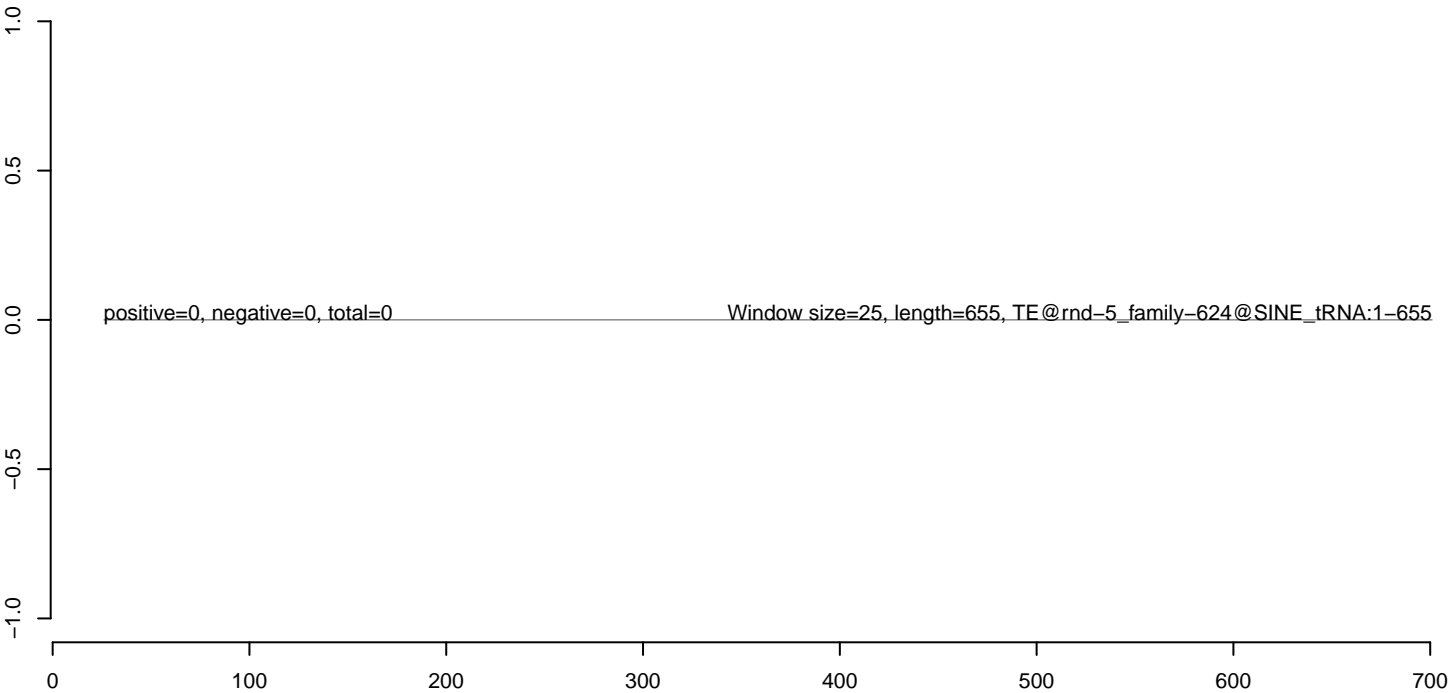
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**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



**AeAlbo\_C636\_2dpi\_mock3.rep**



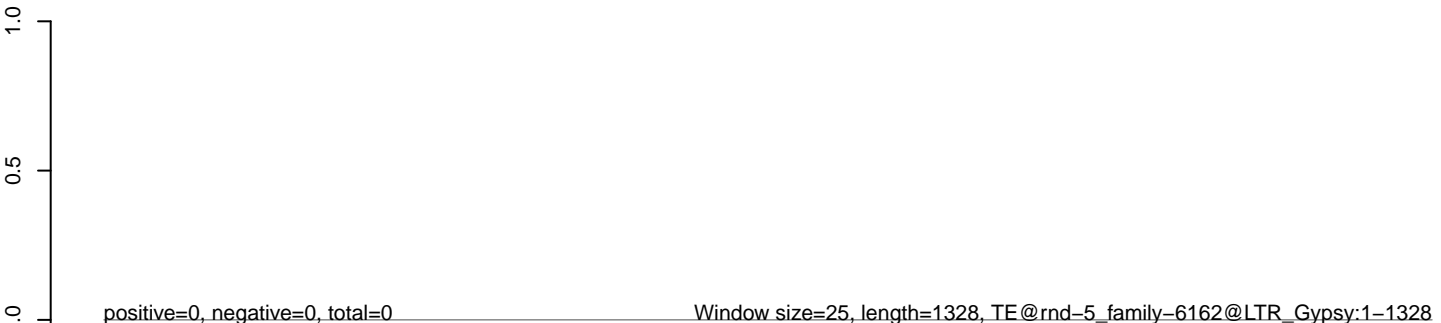
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



**AeAlbo\_C636\_2dpi\_mock3.rep**



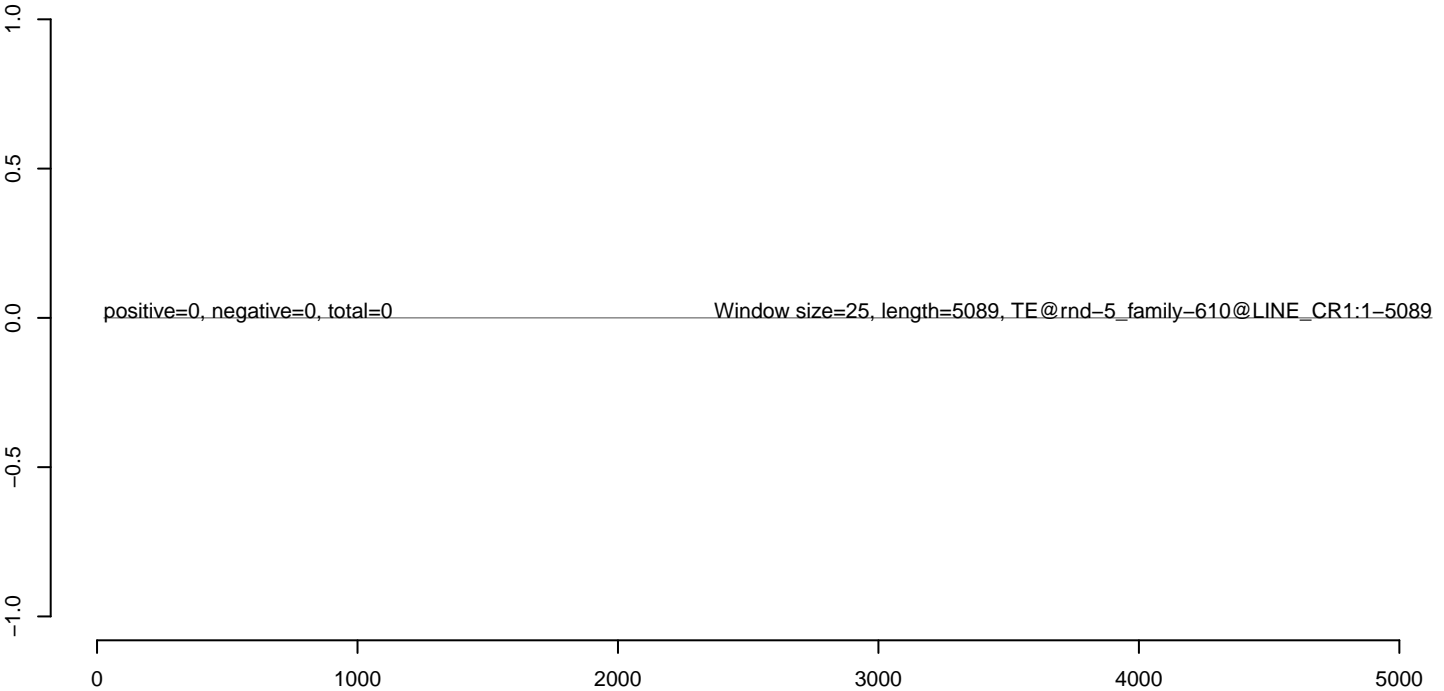
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



**AeAlbo\_C636\_2dpi\_mock3.rep**



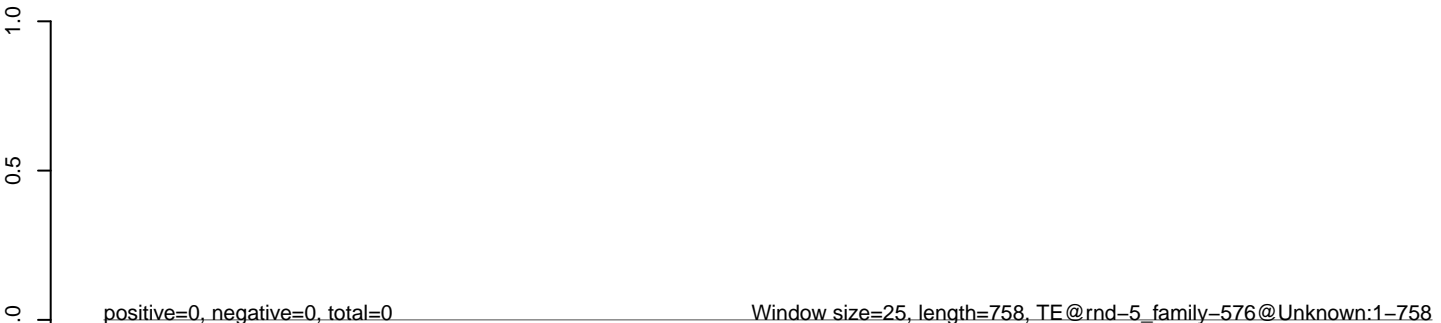
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**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



**AeAlbo\_C636\_2dpi\_mock3.rep**





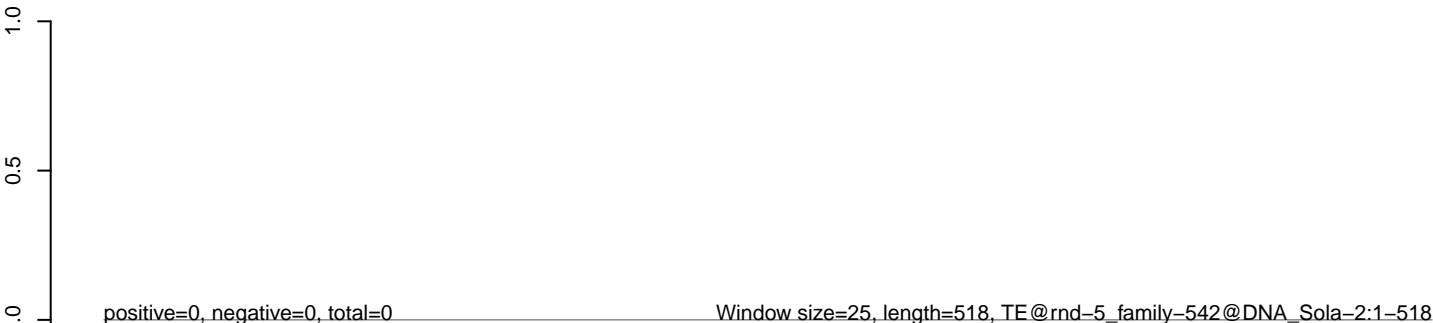
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**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



**AeAlbo\_C636\_2dpi\_mock3.rep**



**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



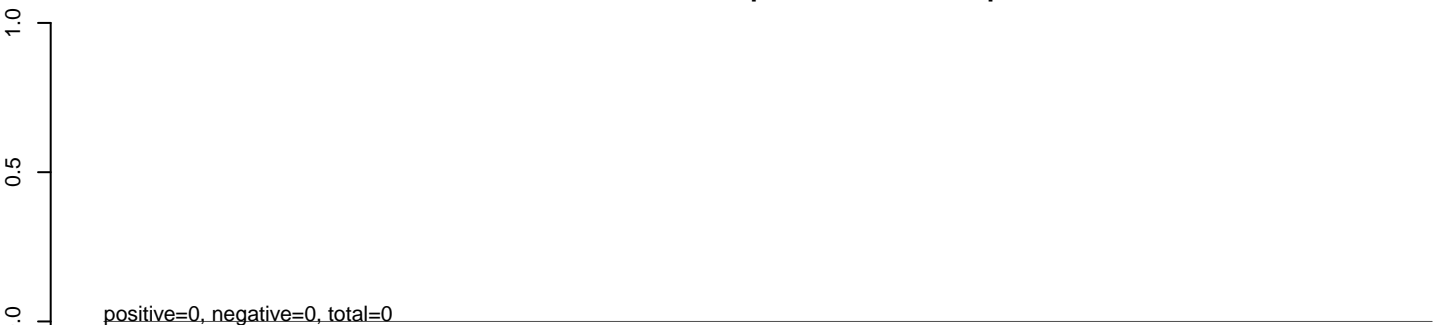
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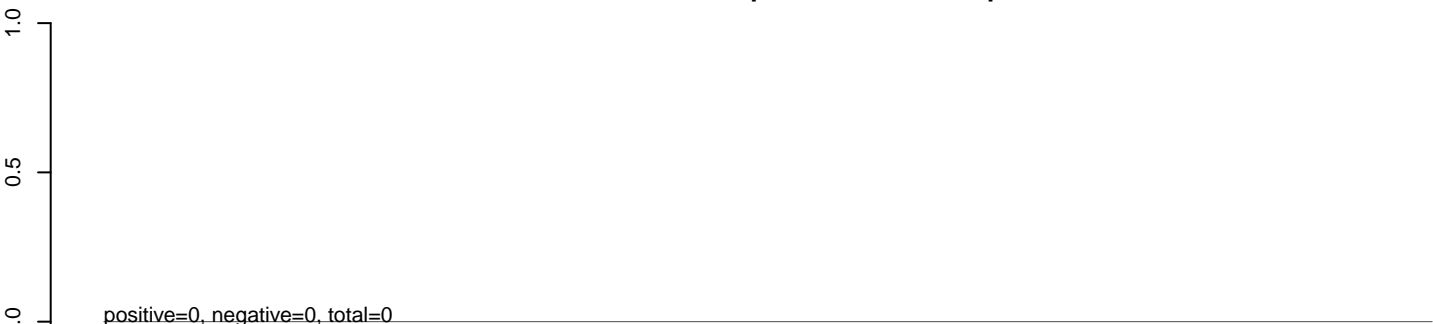
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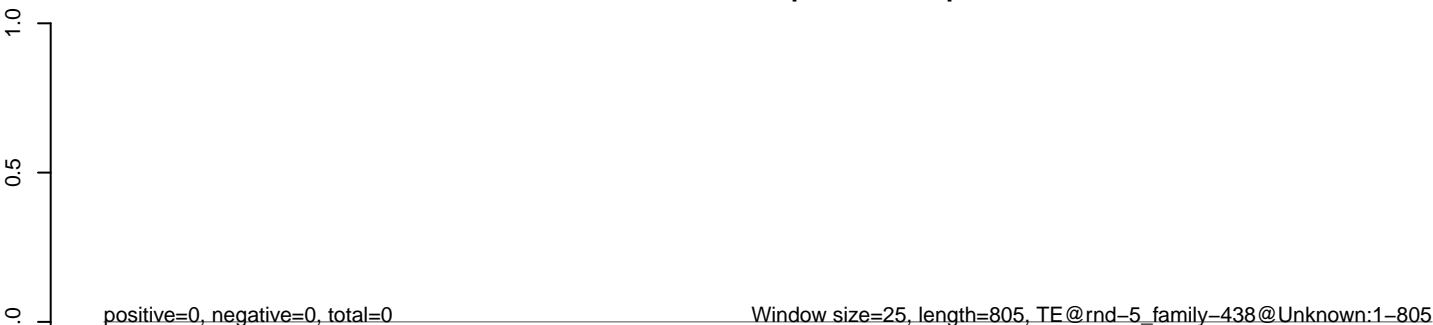
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



**AeAlbo\_C636\_2dpi\_mock3.rep**



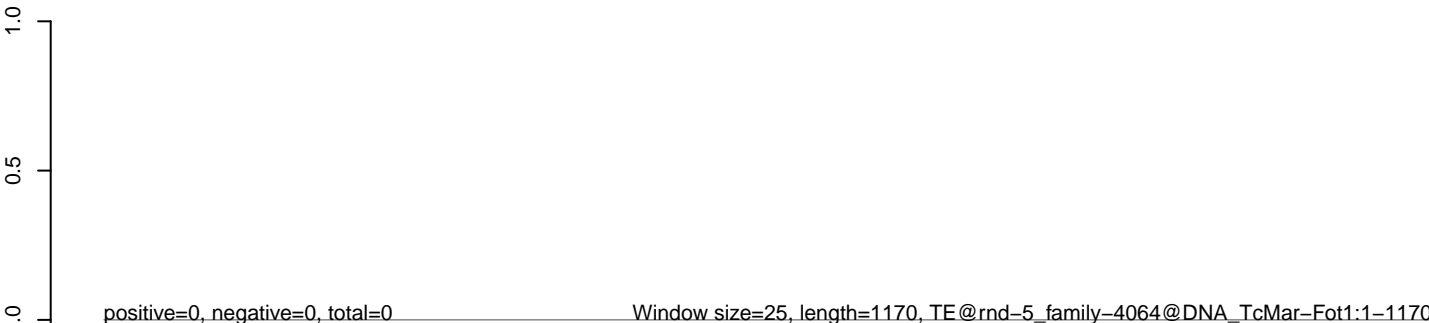
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**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



**AeAlbo\_C636\_2dpi\_mock3.rep**



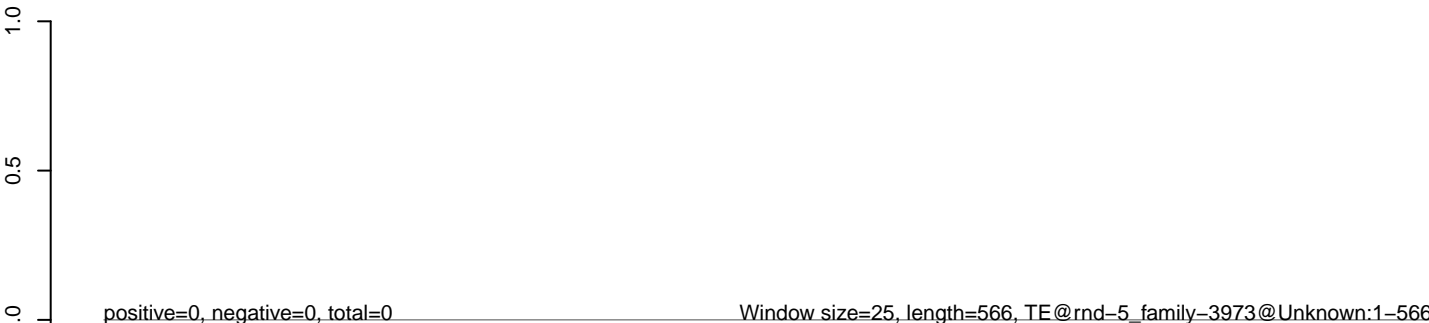
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**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



**AeAlbo\_C636\_2dpi\_mock3.rep**



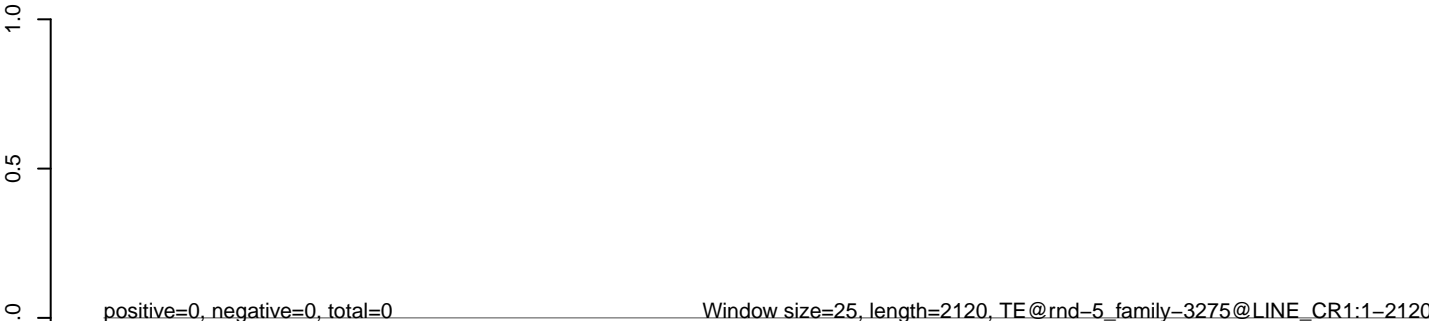
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**AeAlbo\_C636\_2dpi\_mock3.rep**



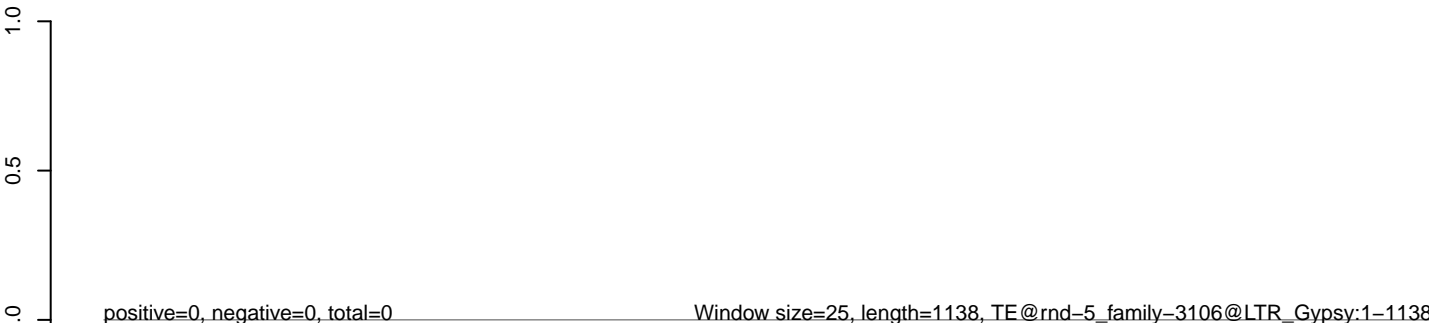
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**AeAlbo\_C636\_2dpi\_mock3.rep**



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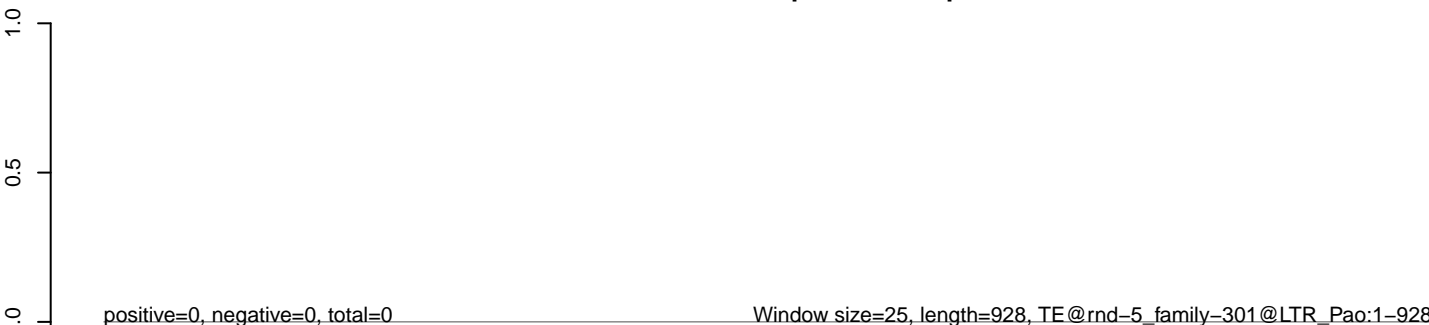
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**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**

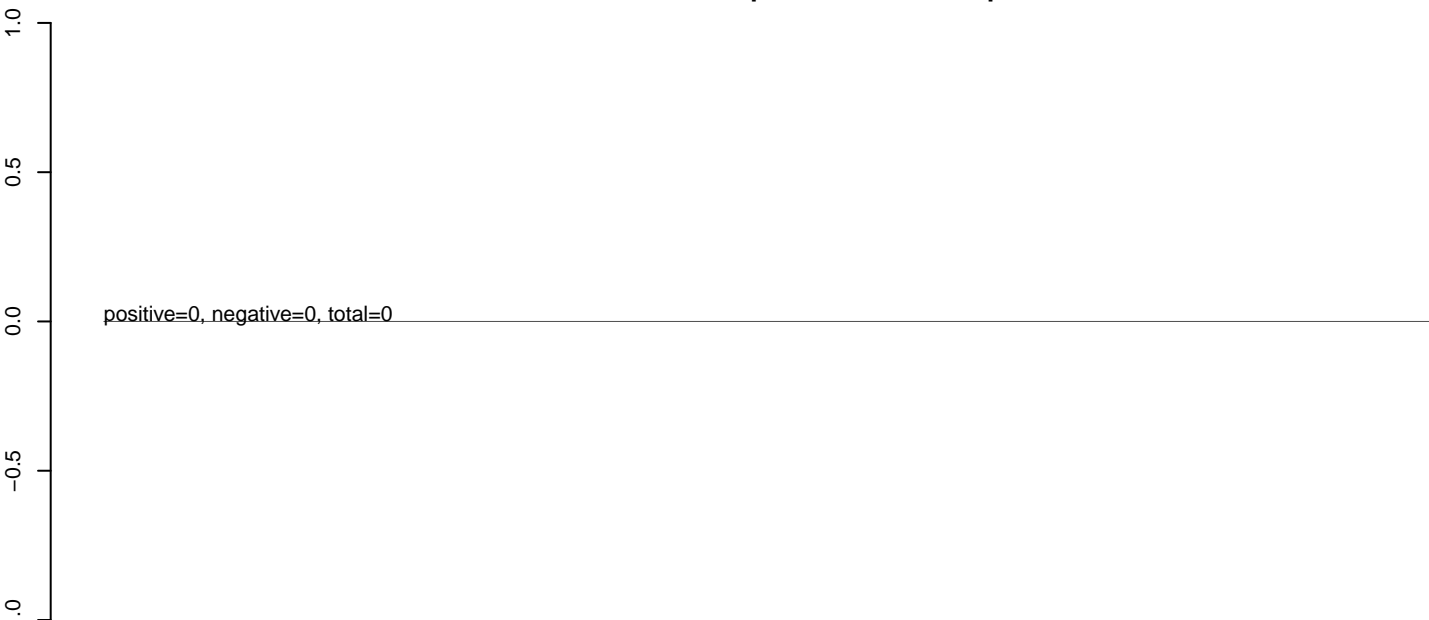


**AeAlbo\_C636\_2dpi\_mock3.rep**

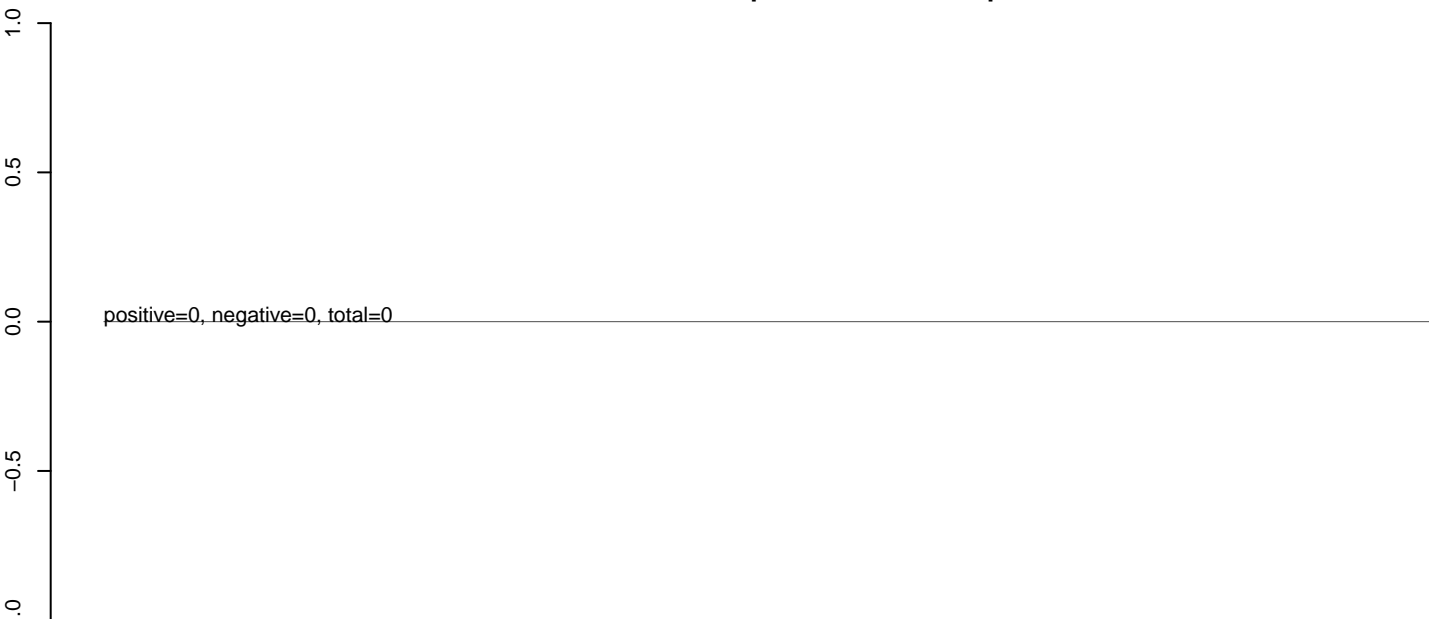




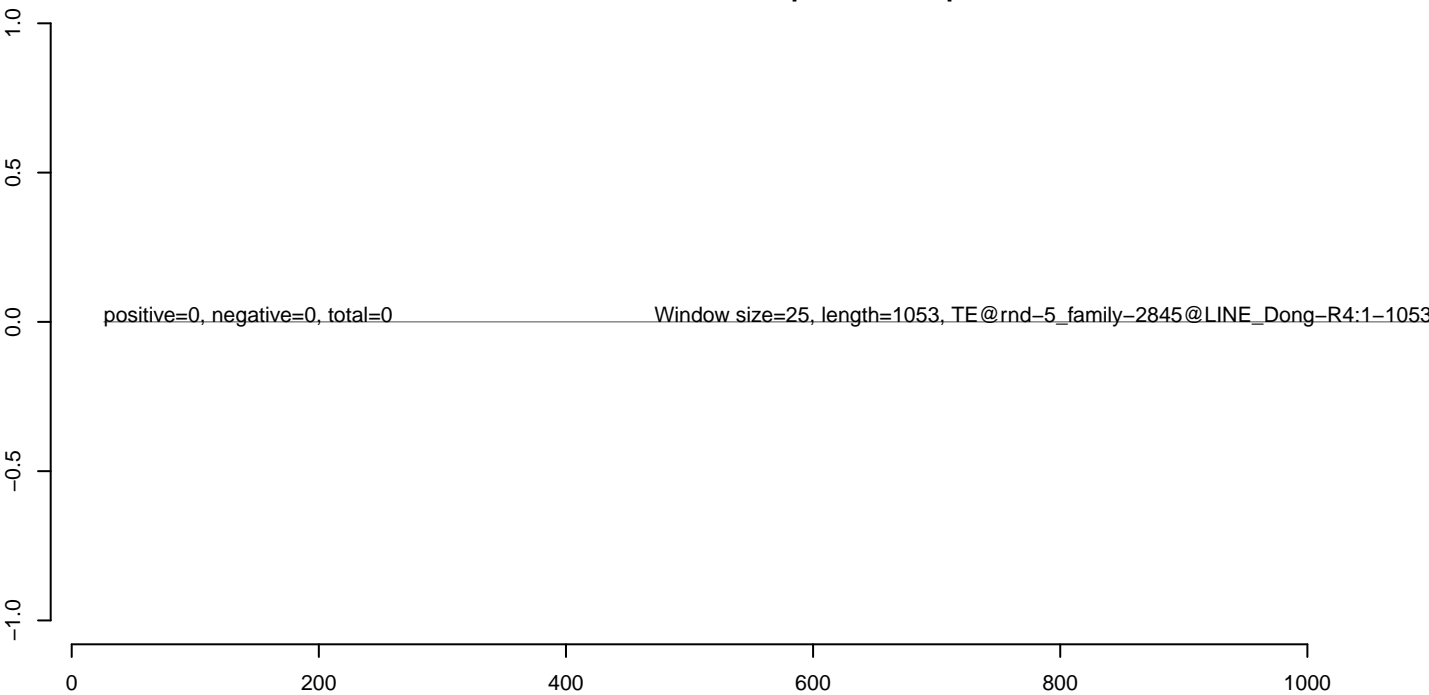
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**AeAlbo\_C636\_2dpi\_mock3.rep**



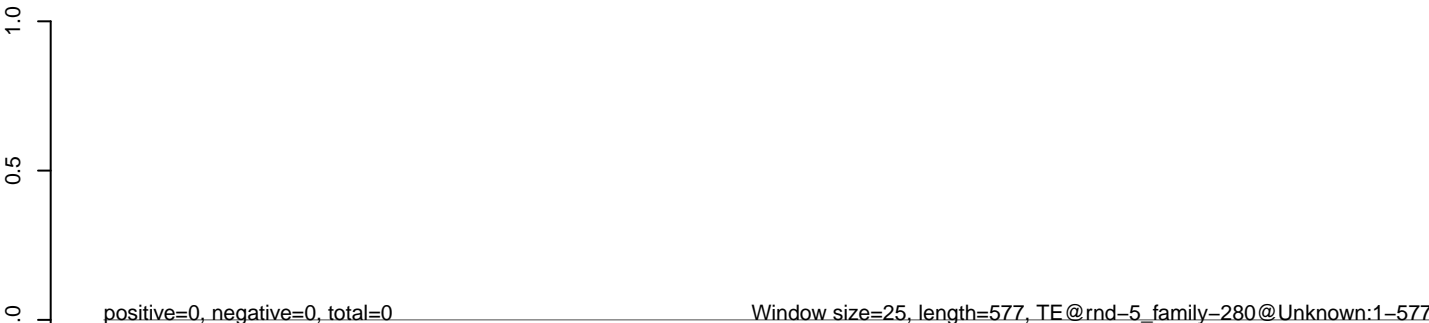
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**AeAlbo\_C636\_2dpi\_mock3.rep**



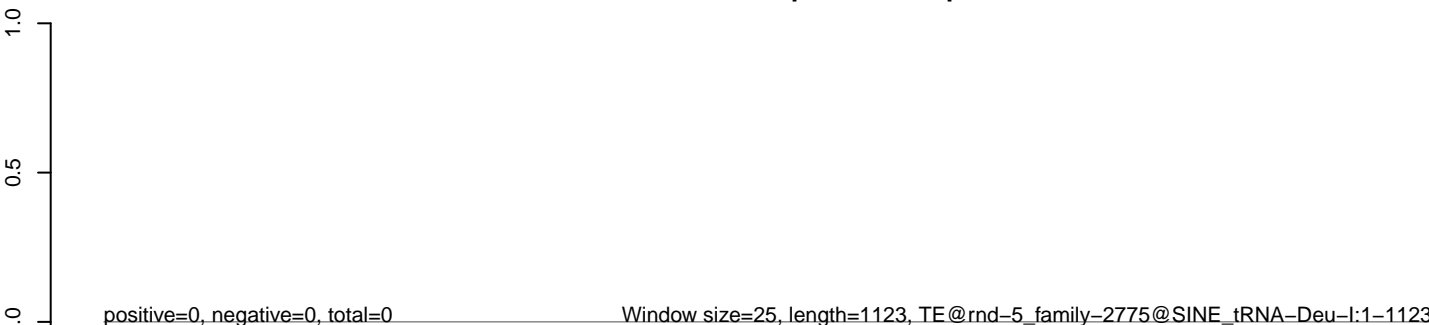
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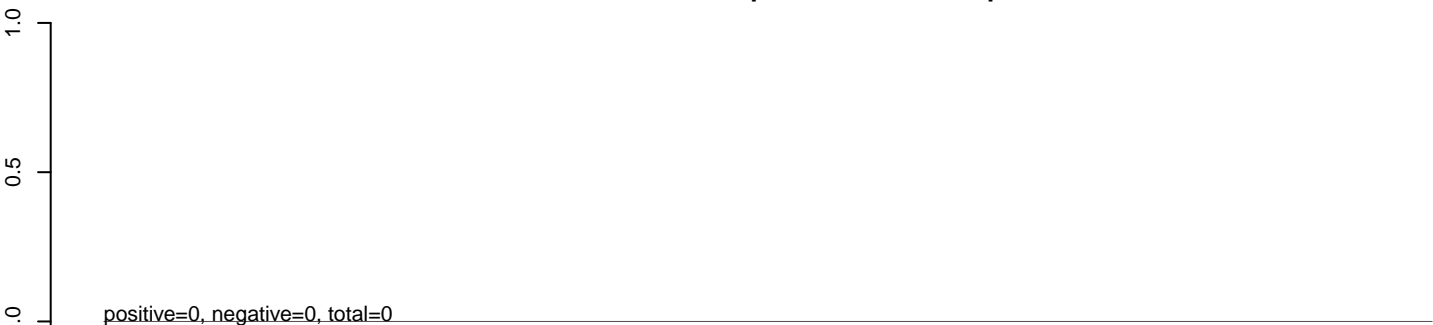
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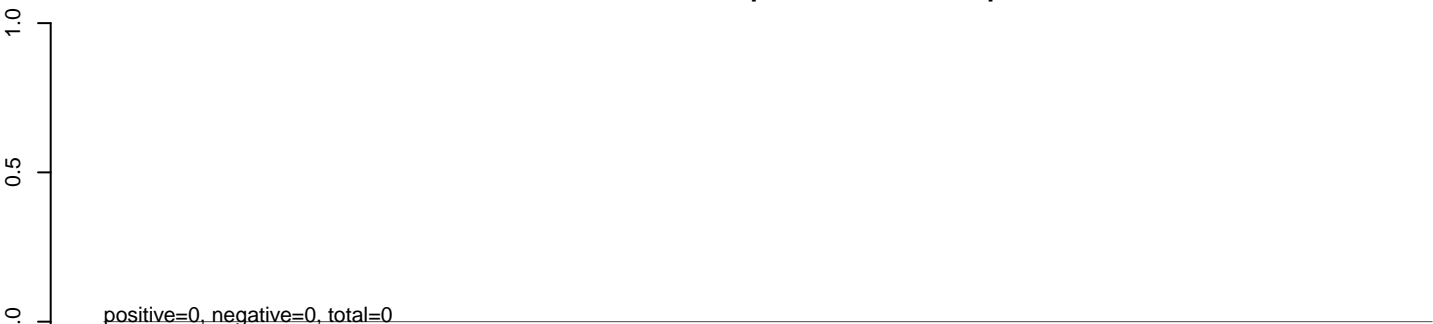
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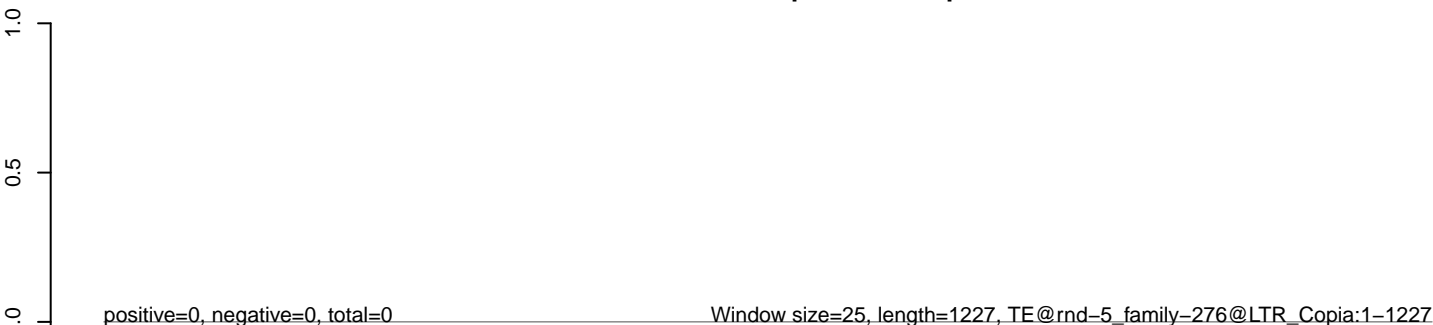
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**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



**AeAlbo\_C636\_2dpi\_mock3.rep**



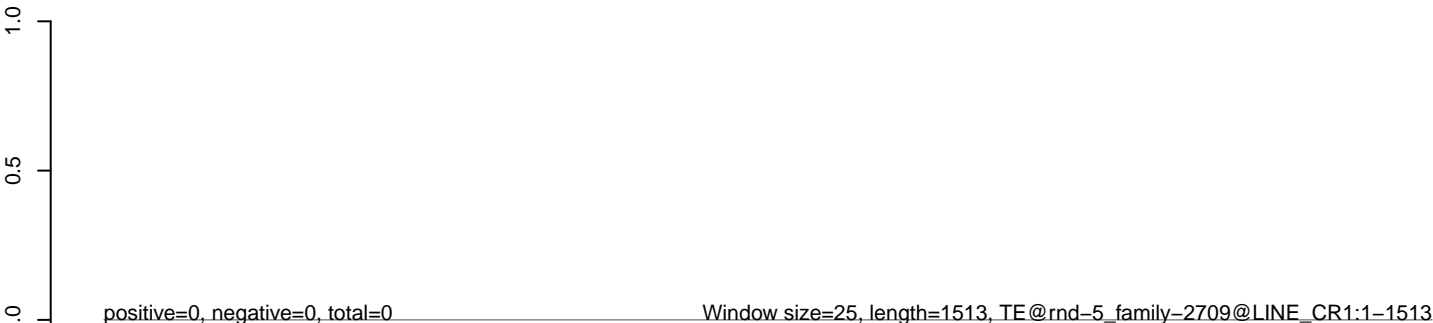
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**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



**AeAlbo\_C636\_2dpi\_mock3.rep**



**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



**AeAlbo\_C636\_2dpi\_mock3.rep**



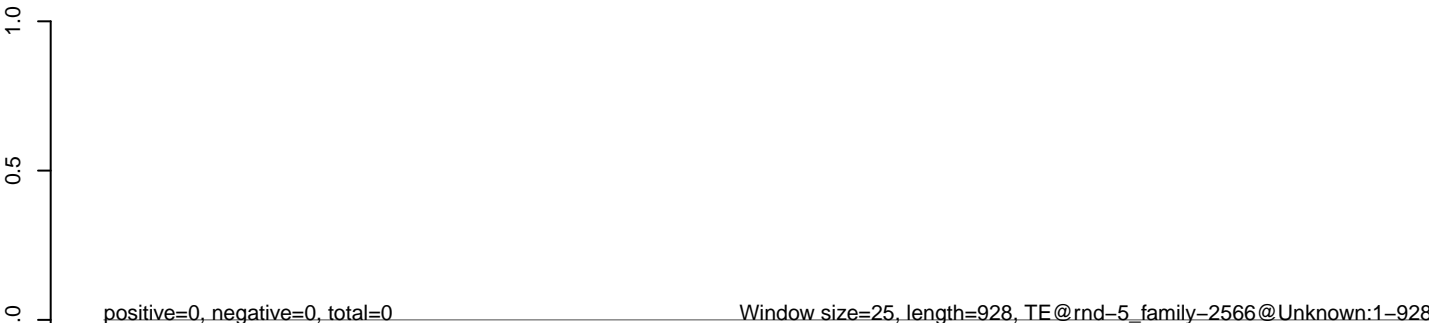
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**AeAlbo\_C636\_2dpi\_mock3.rep**



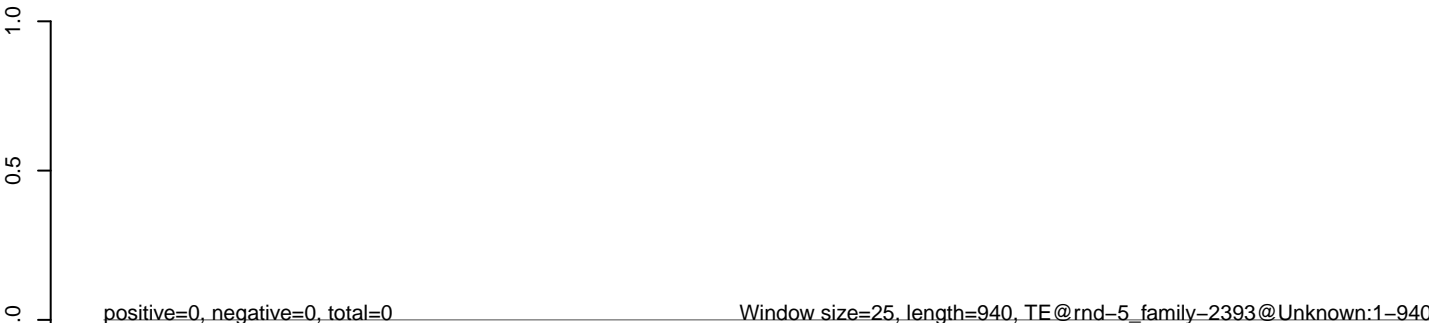
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**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



**AeAlbo\_C636\_2dpi\_mock3.rep**





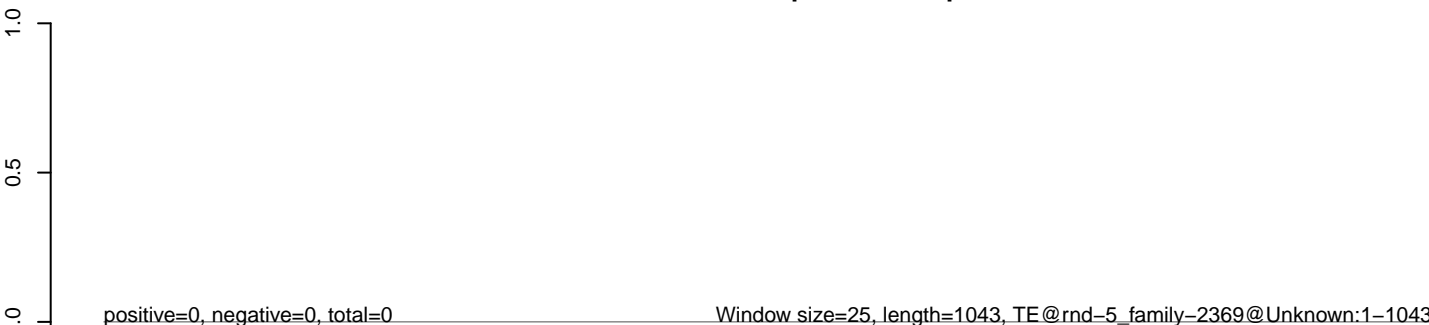
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**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



**AeAlbo\_C636\_2dpi\_mock3.rep**



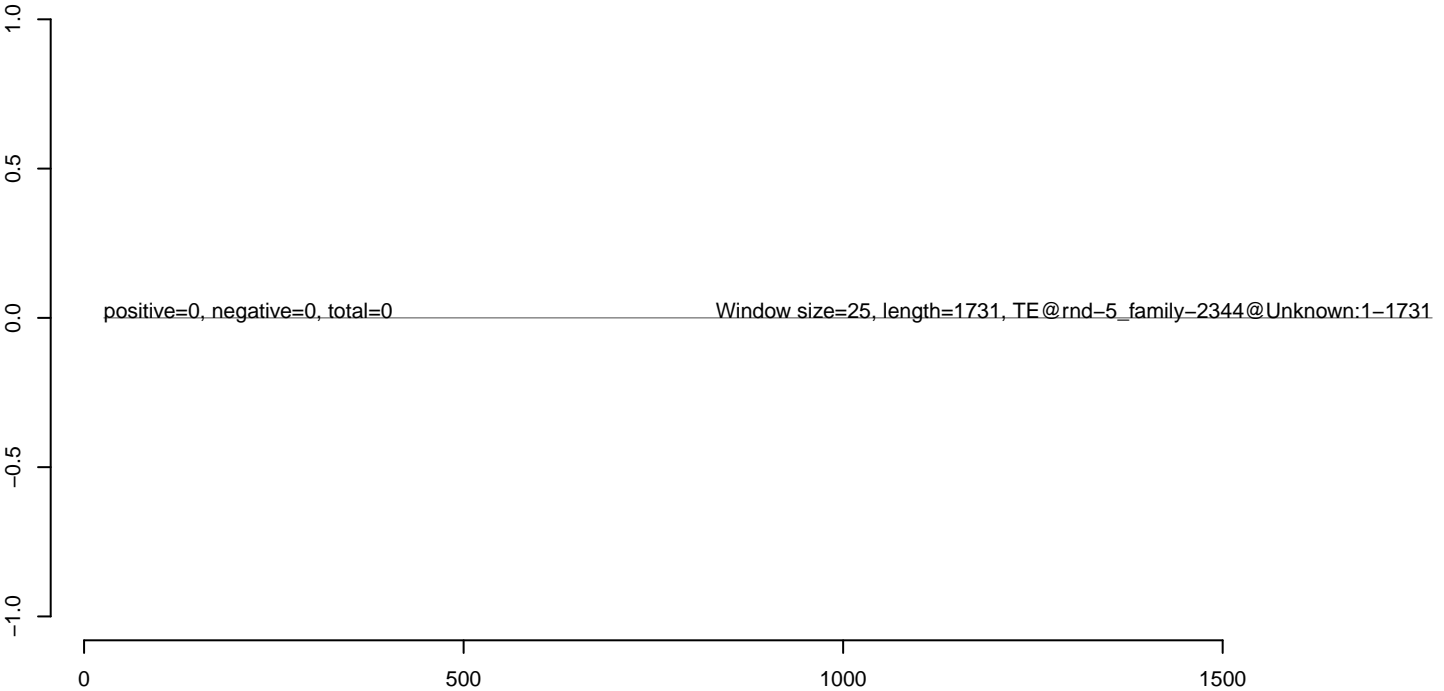
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**AeAlbo\_C636\_2dpi\_mock3.rep**



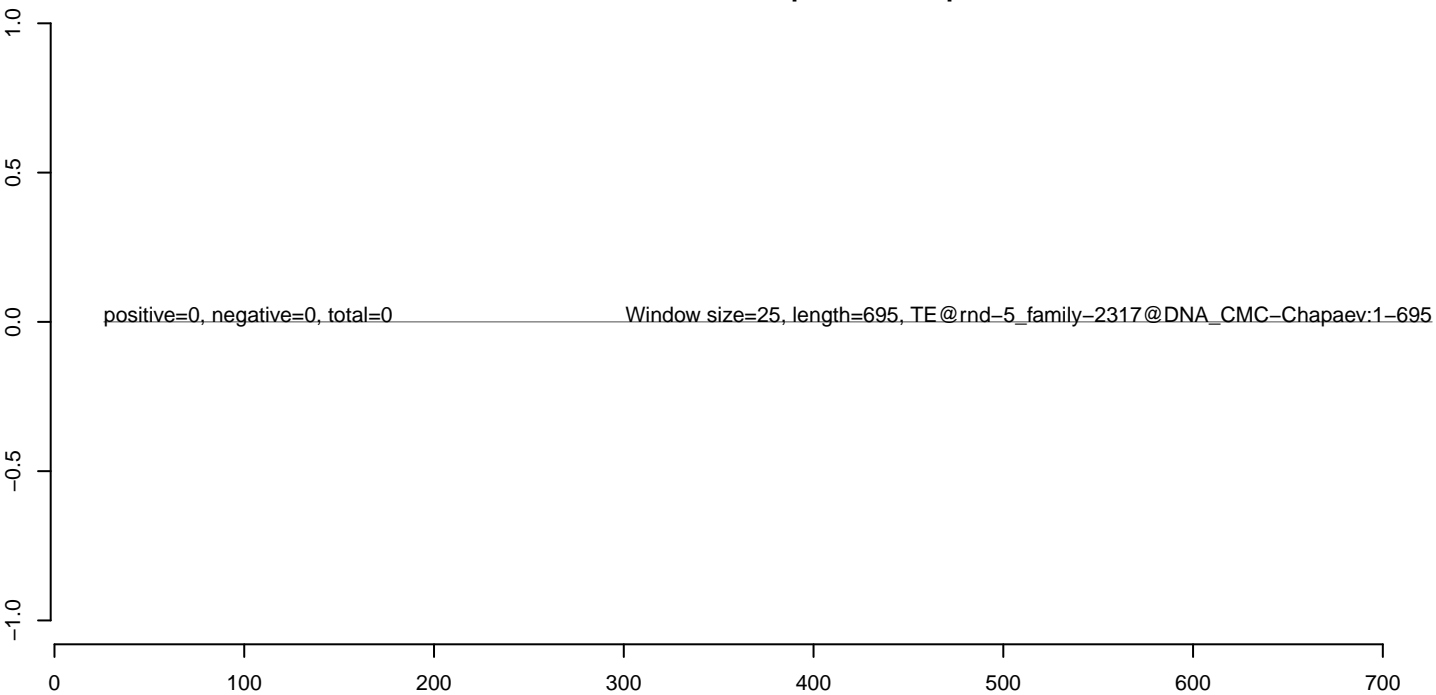
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**AeAlbo\_C636\_2dpi\_mock3.rep**



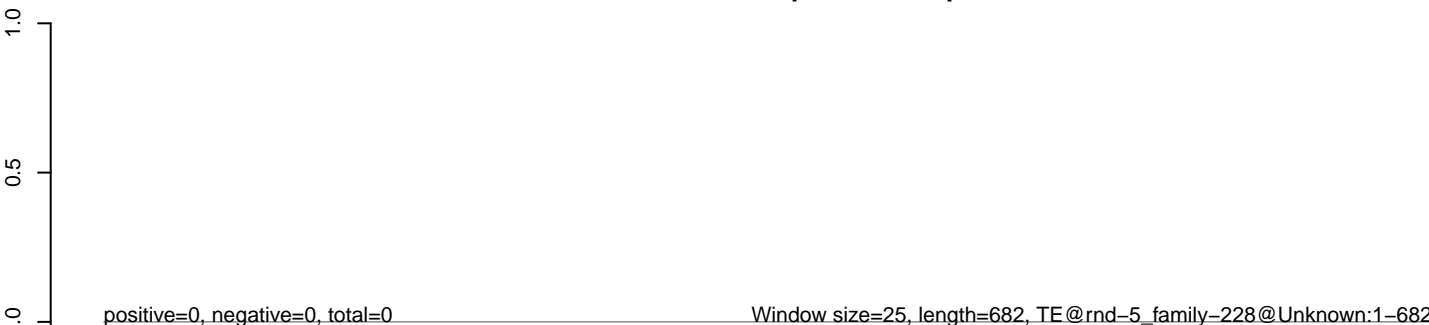
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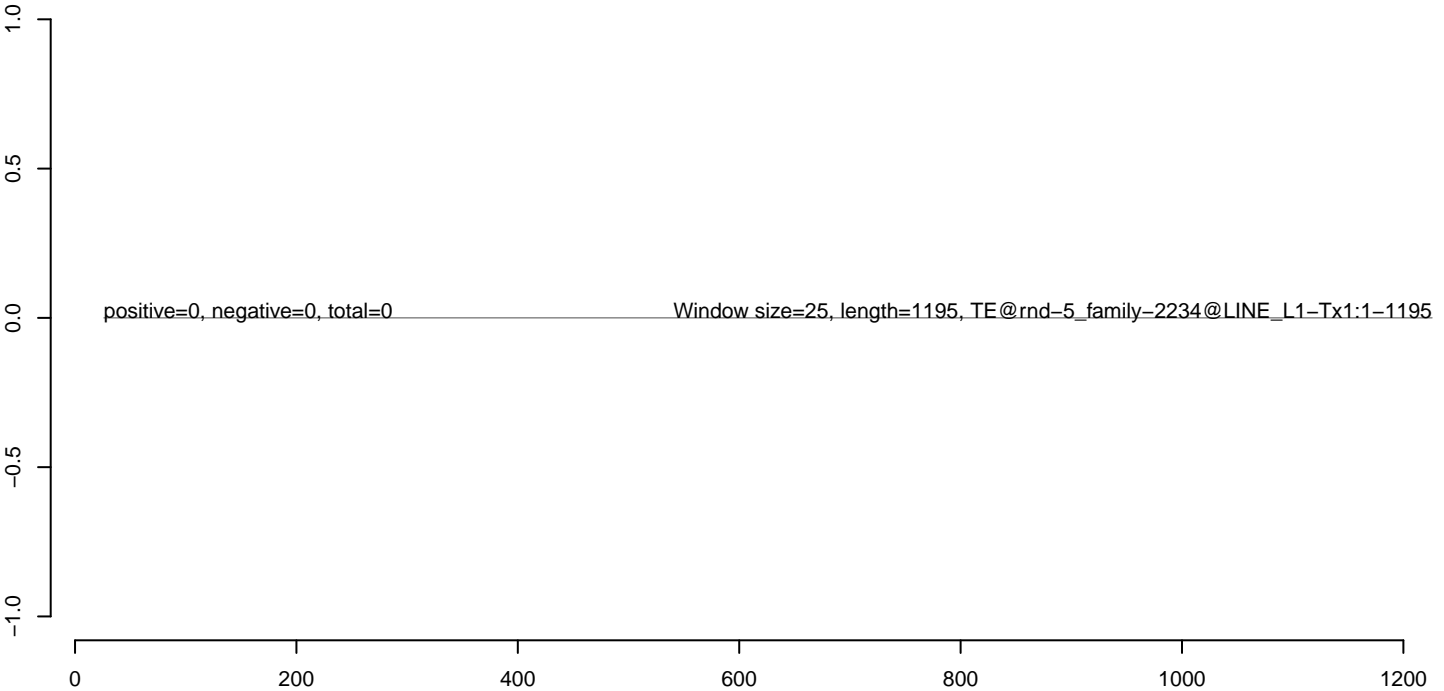
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**AeAlbo\_C636\_2dpi\_mock3.rep**



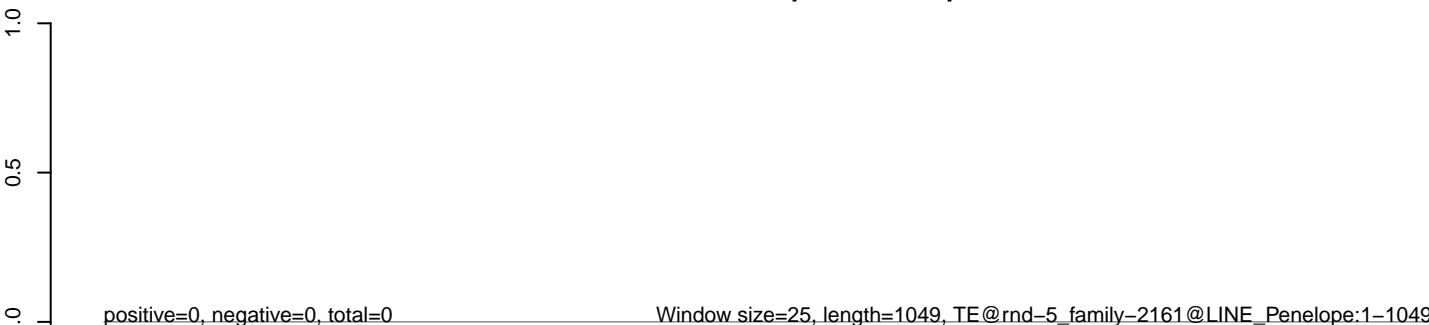
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**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



**AeAlbo\_C636\_2dpi\_mock3.rep**



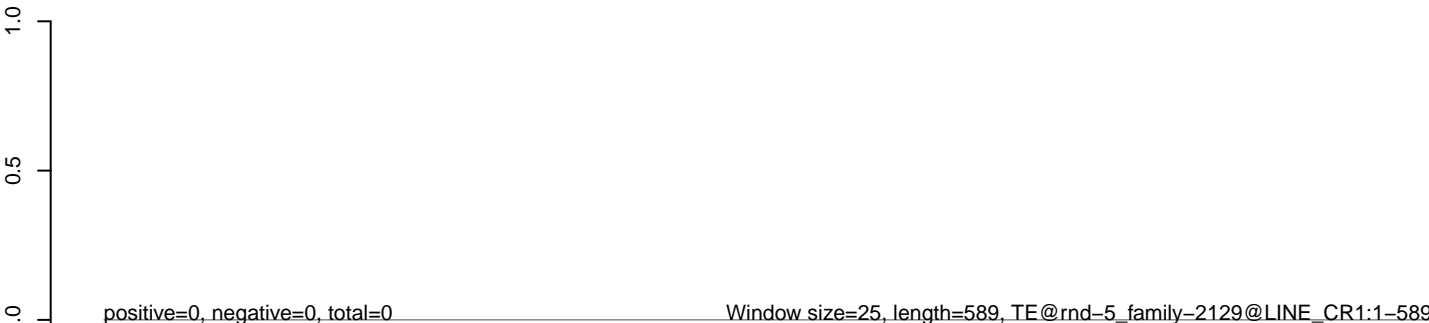
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**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



**AeAlbo\_C636\_2dpi\_mock3.rep**



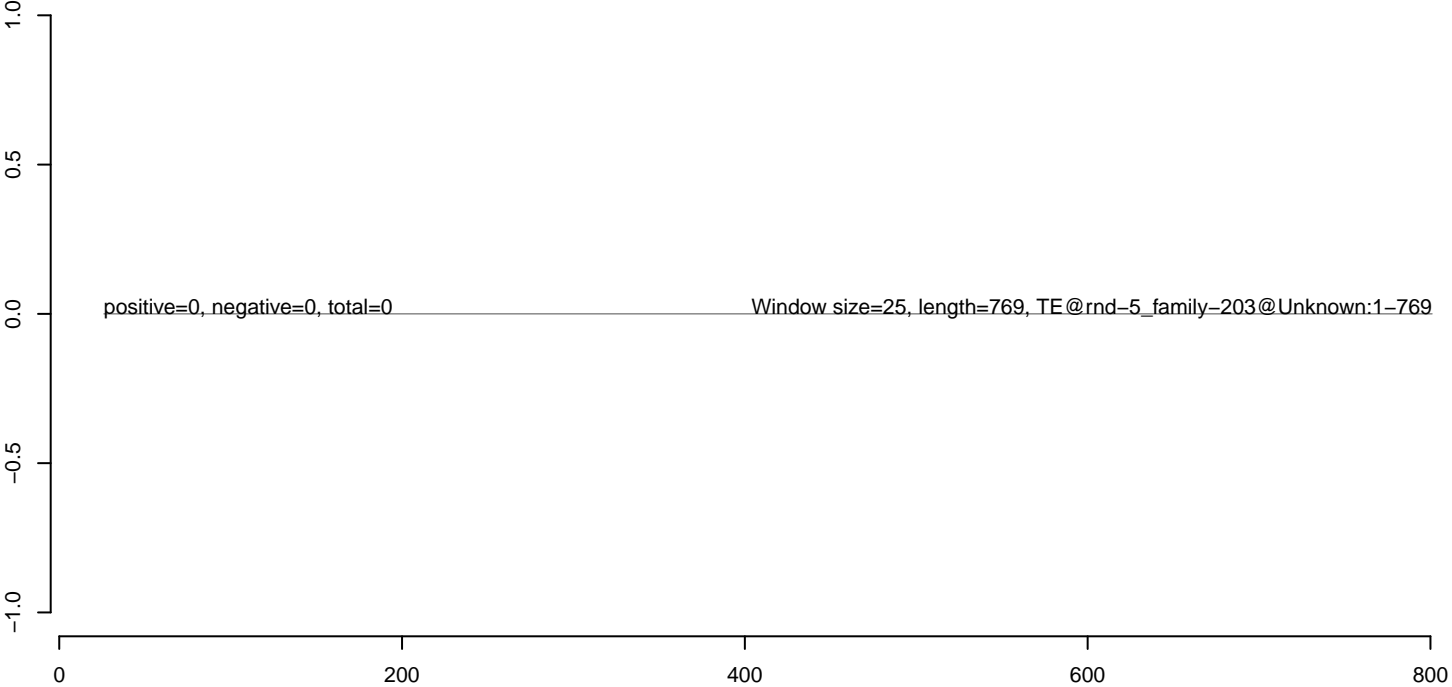
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**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



**AeAlbo\_C636\_2dpi\_mock3.rep**





**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



**AeAlbo\_C636\_2dpi\_mock3.rep**



**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



**AeAlbo\_C636\_2dpi\_mock3.rep**



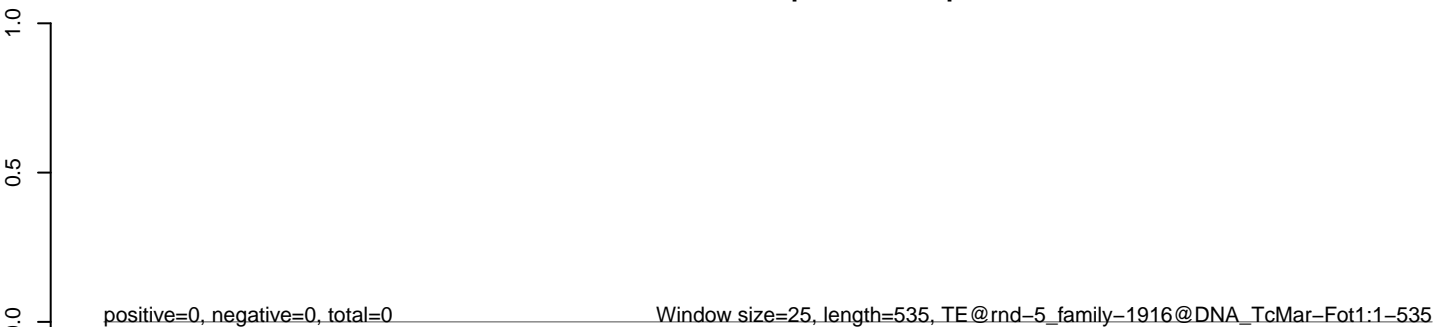
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**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



**AeAlbo\_C636\_2dpi\_mock3.rep**



100 200 300 400 500

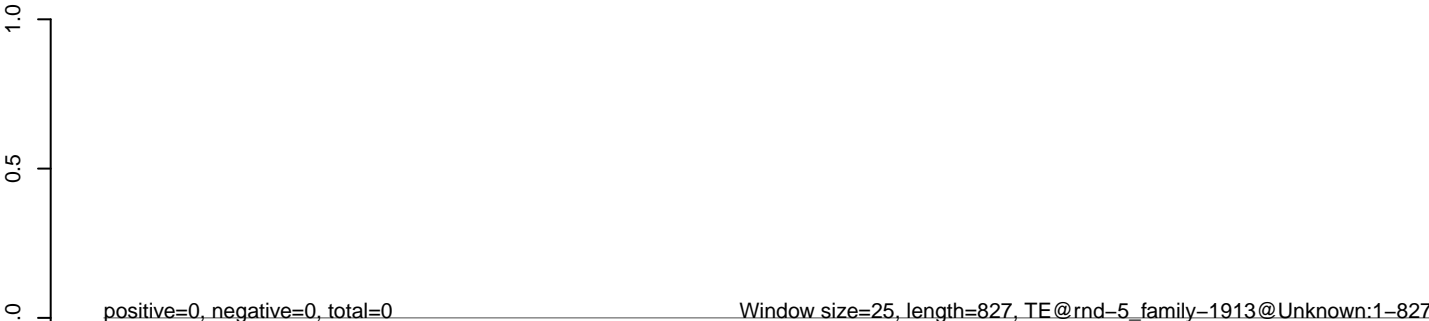
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**AeAlbo\_C636\_2dpi\_mock3.rep**



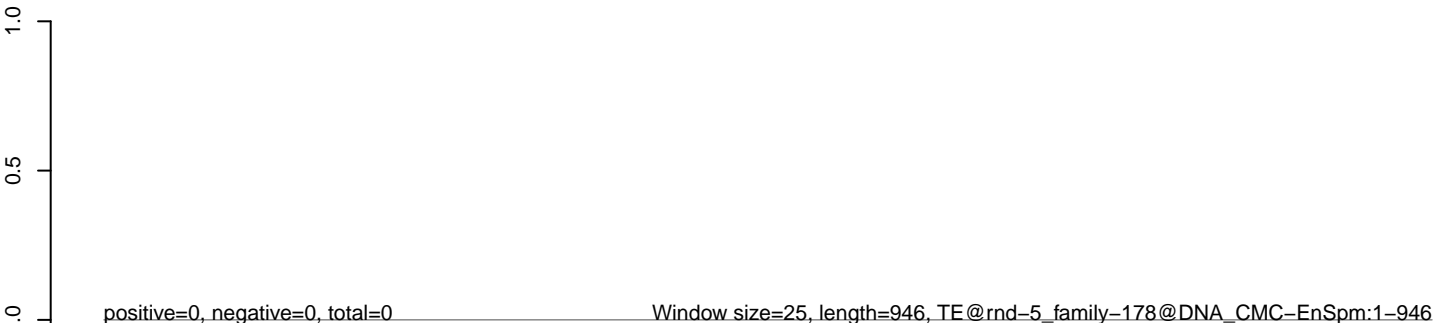
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**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



**AeAlbo\_C636\_2dpi\_mock3.rep**



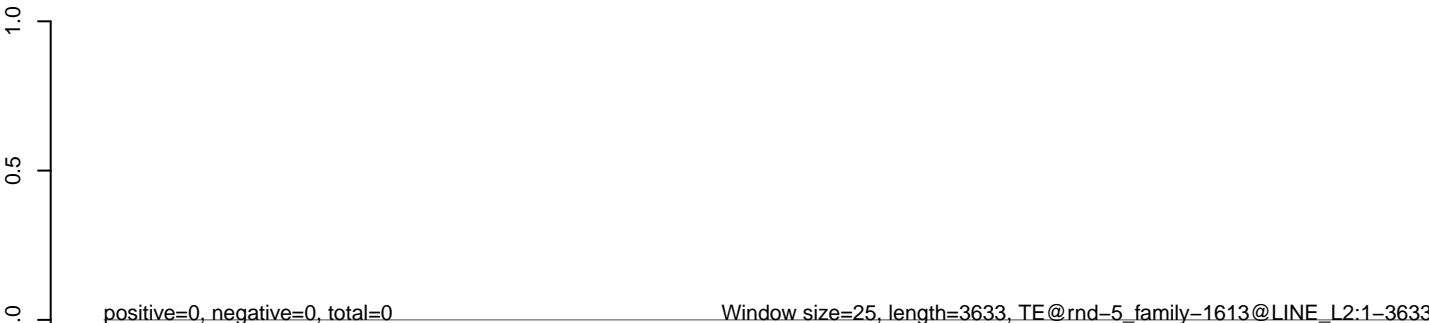
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**AeAlbo\_C636\_2dpi\_mock3.rep**



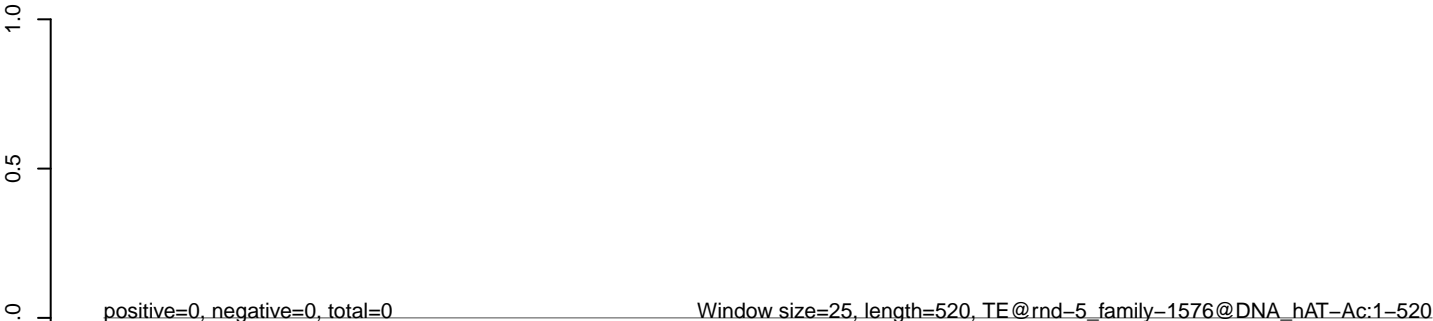
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**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



**AeAlbo\_C636\_2dpi\_mock3.rep**



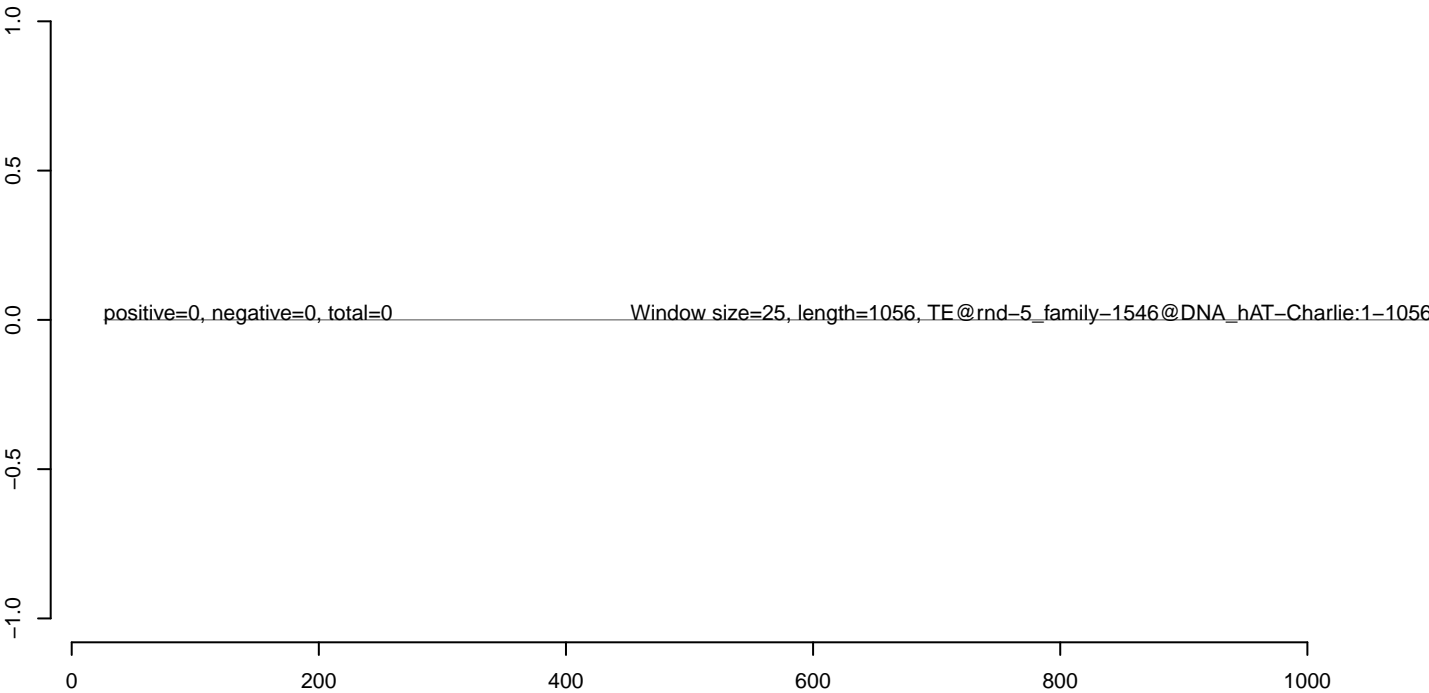
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**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



**AeAlbo\_C636\_2dpi\_mock3.rep**





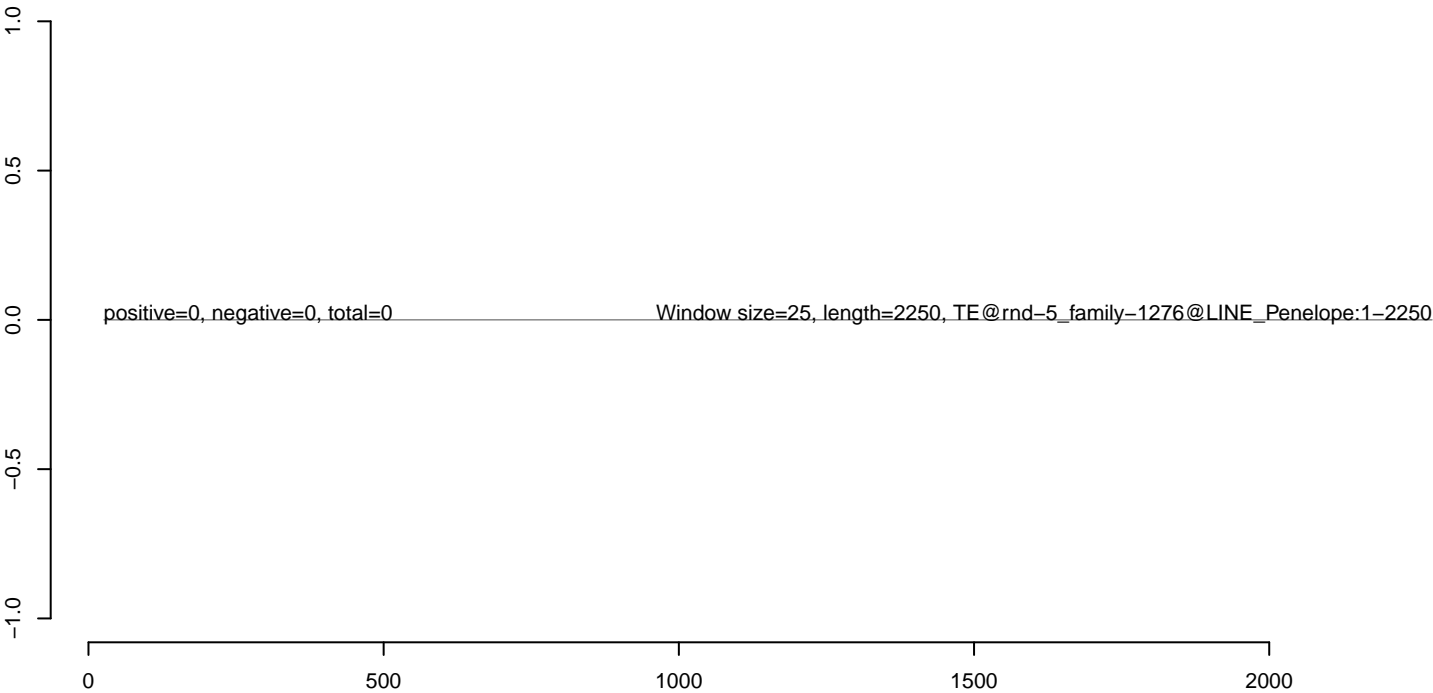
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**AeAlbo\_C636\_2dpi\_mock3.rep**



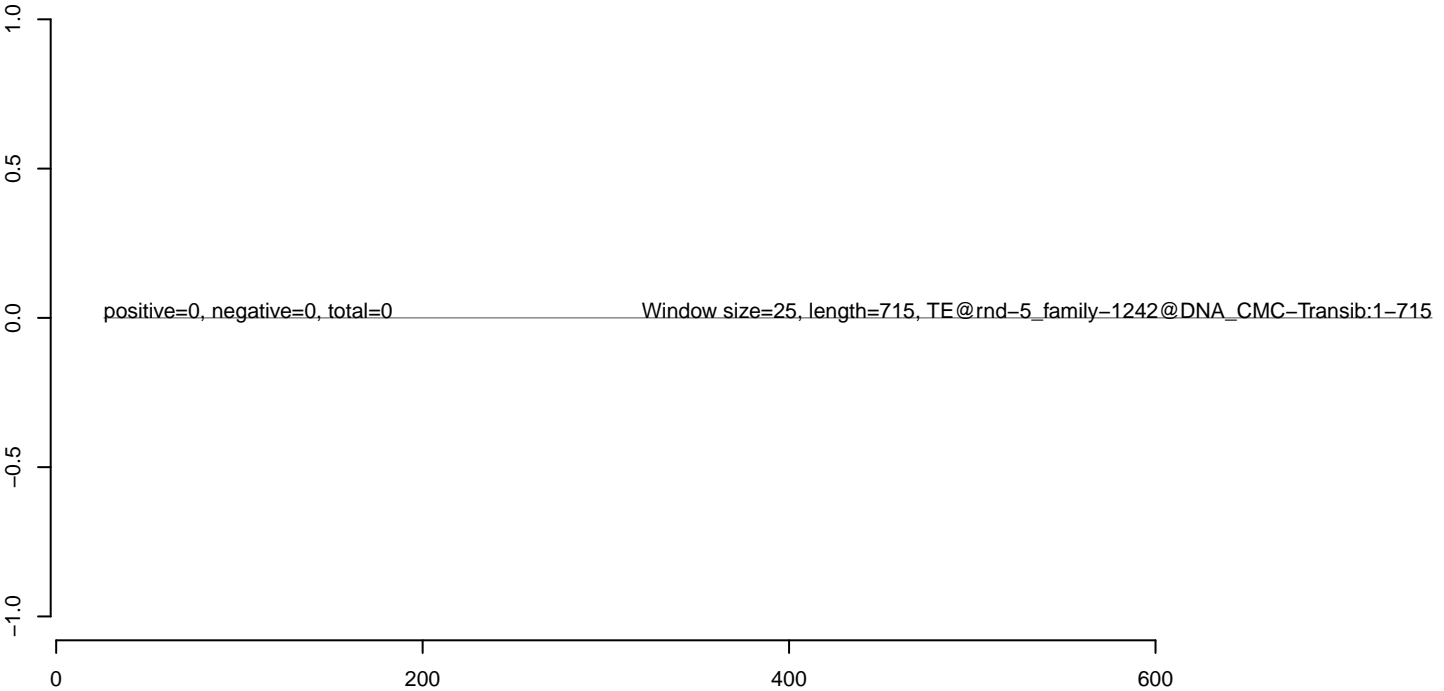
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**AeAlbo\_C636\_2dpi\_mock3.rep**



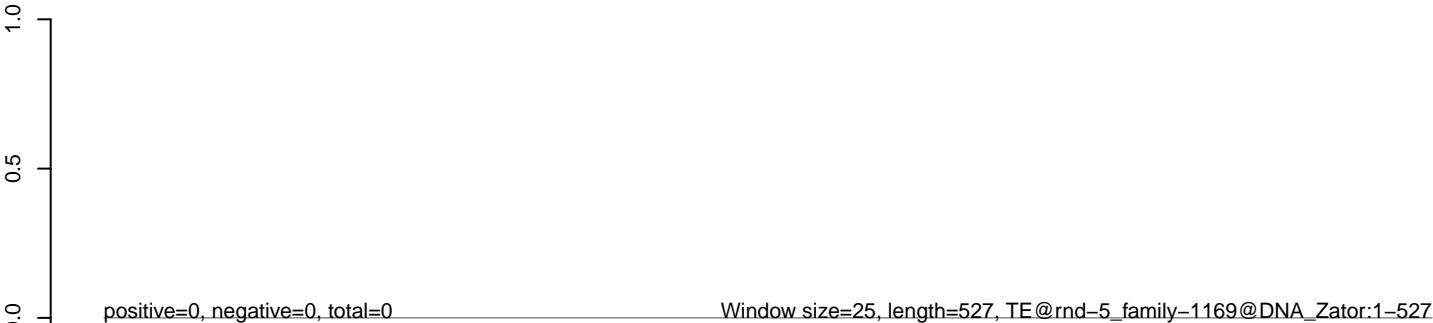
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**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



**AeAlbo\_C636\_2dpi\_mock3.rep**



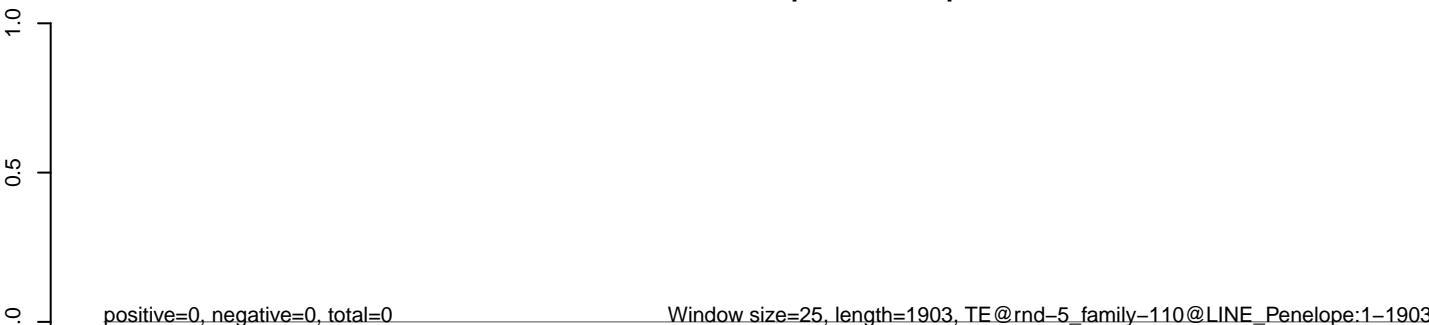
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**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



**AeAlbo\_C636\_2dpi\_mock3.rep**



**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



**AeAlbo\_C636\_2dpi\_mock3.rep**



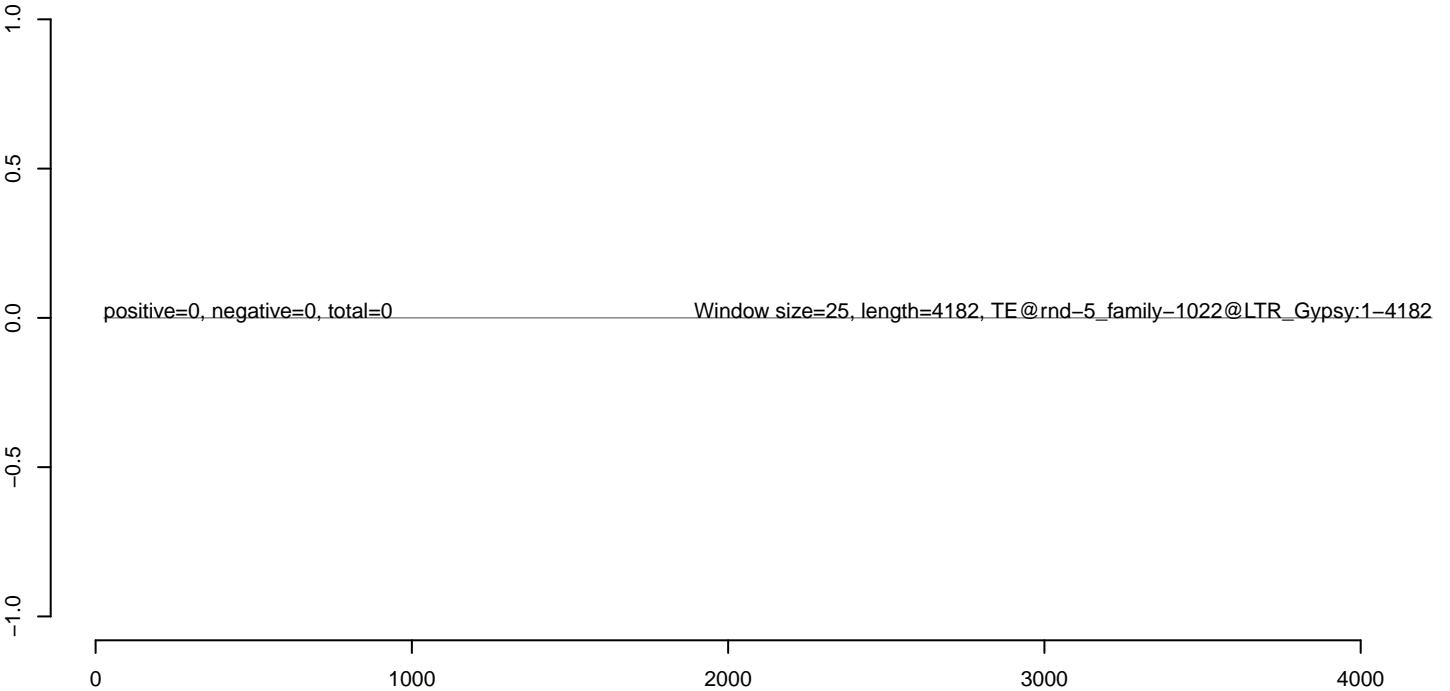
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**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



**AeAlbo\_C636\_2dpi\_mock3.rep**



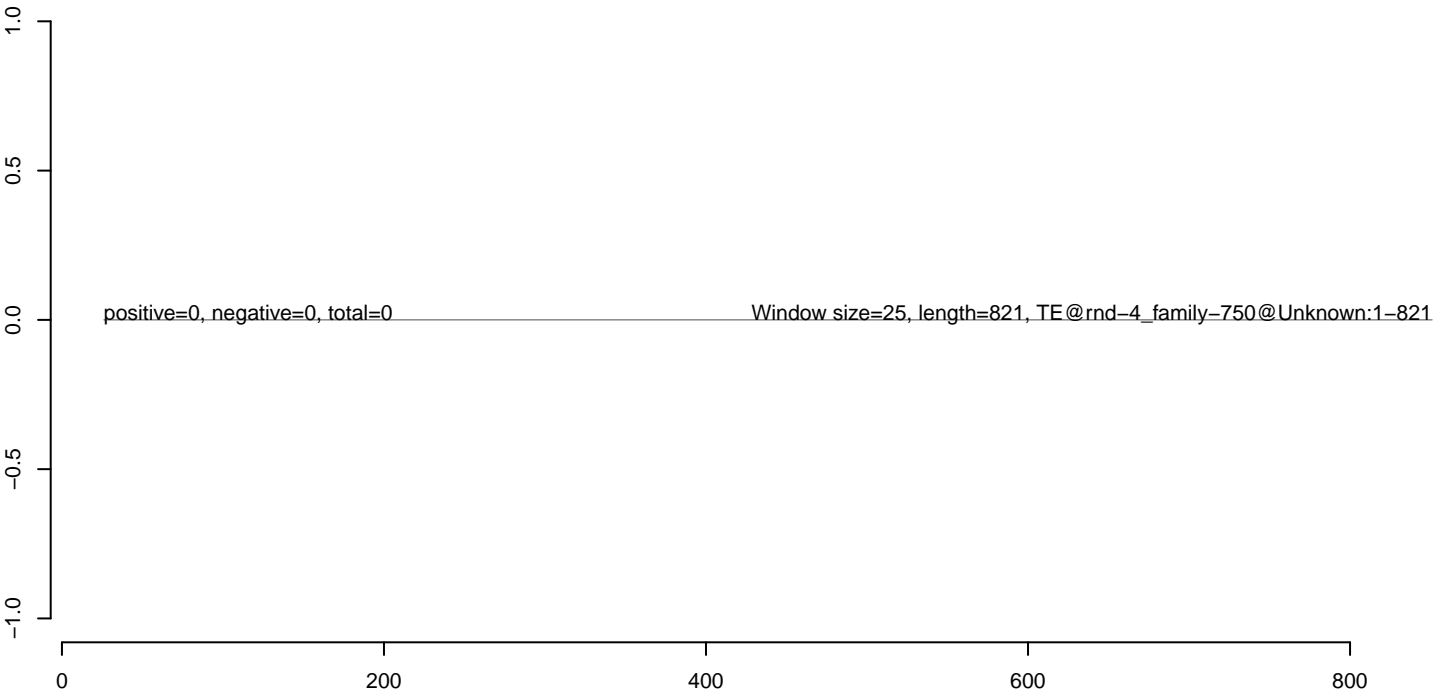
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**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



**AeAlbo\_C636\_2dpi\_mock3.rep**



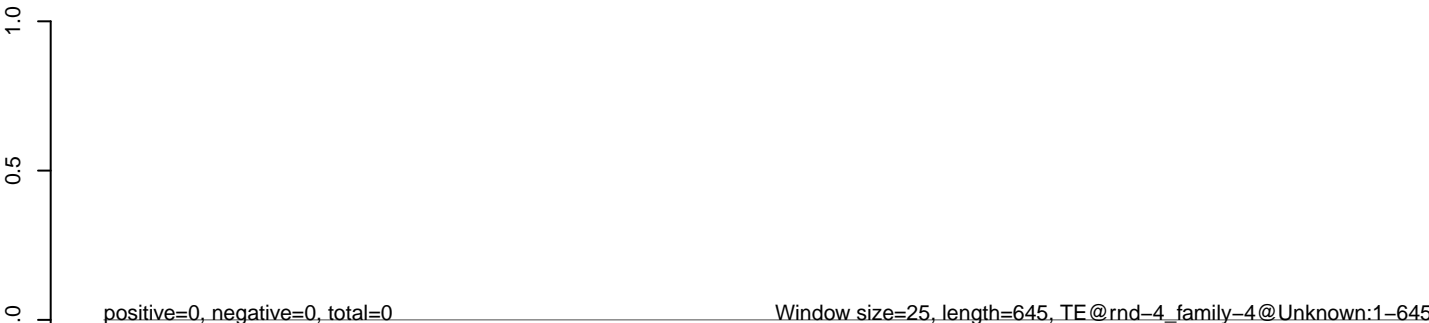
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**AeAlbo\_C636\_2dpi\_mock3.rep**





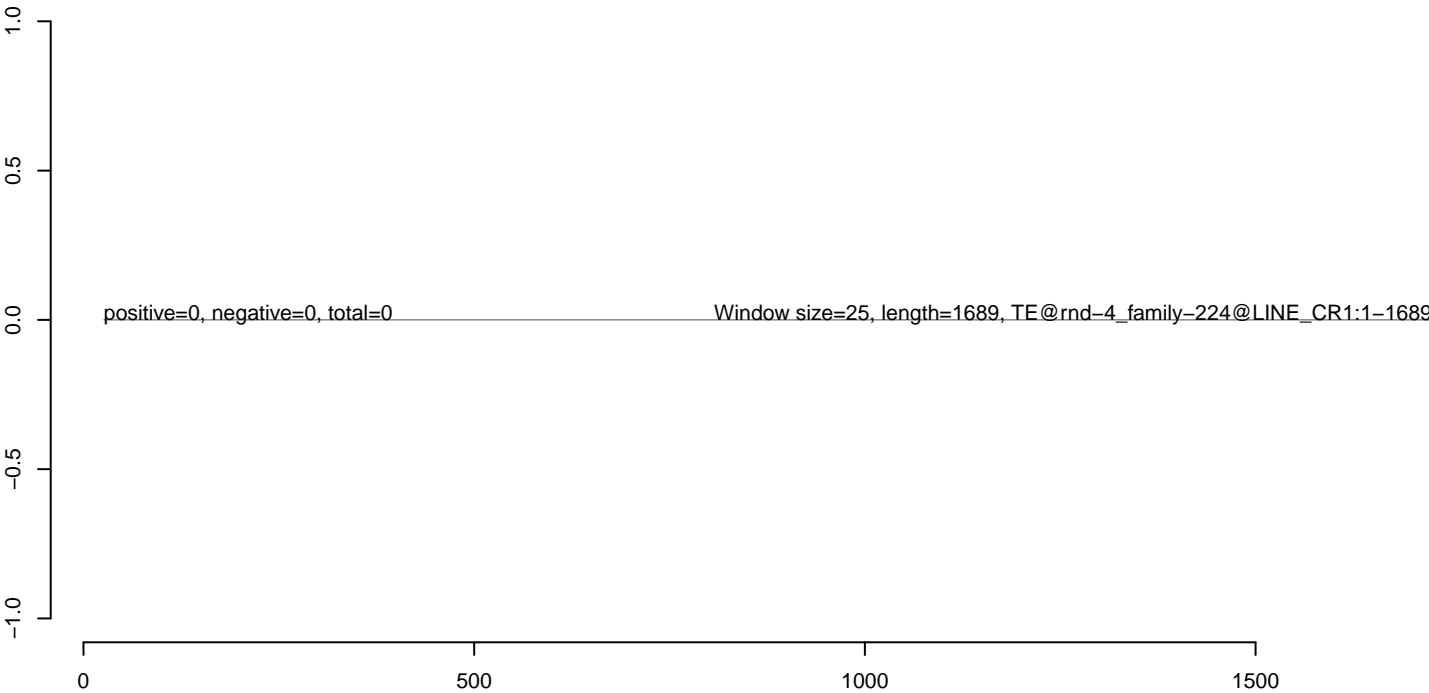
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**AeAlbo\_C636\_2dpi\_mock3.rep**



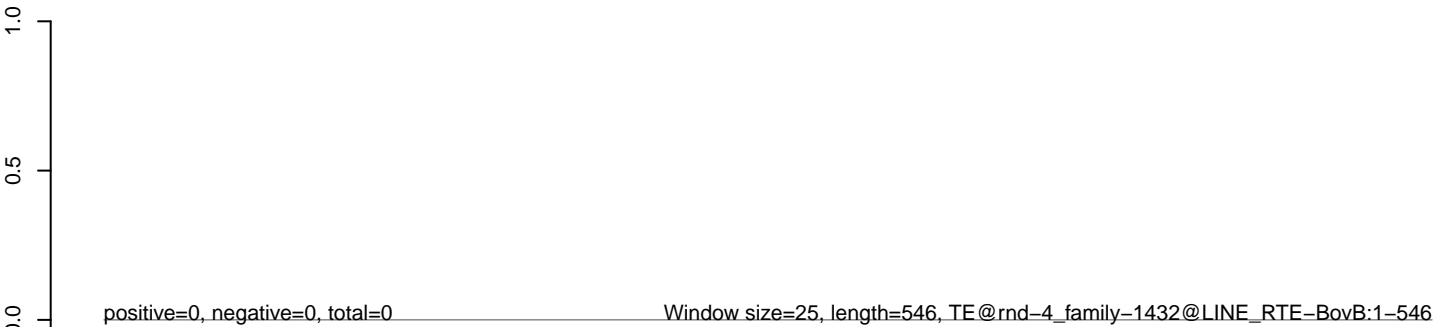
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**AeAlbo\_C636\_2dpi\_mock3.rep**



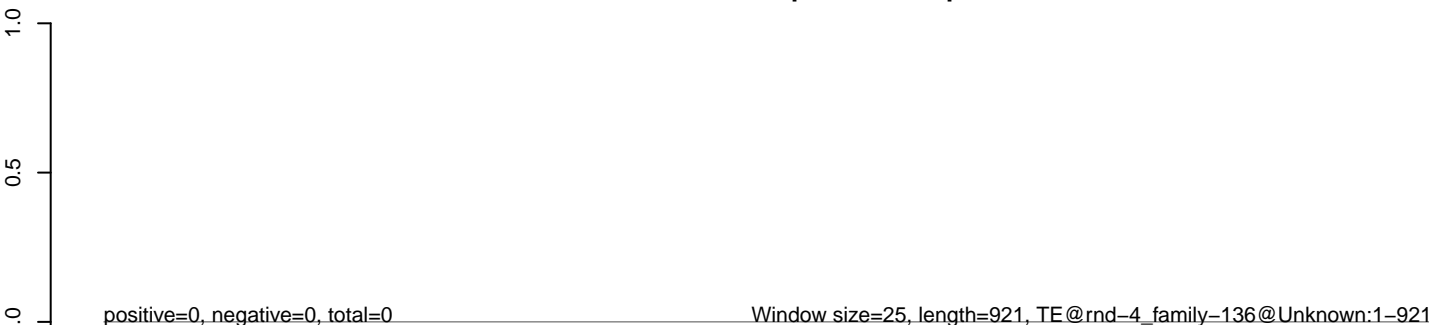
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**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



**AeAlbo\_C636\_2dpi\_mock3.rep**



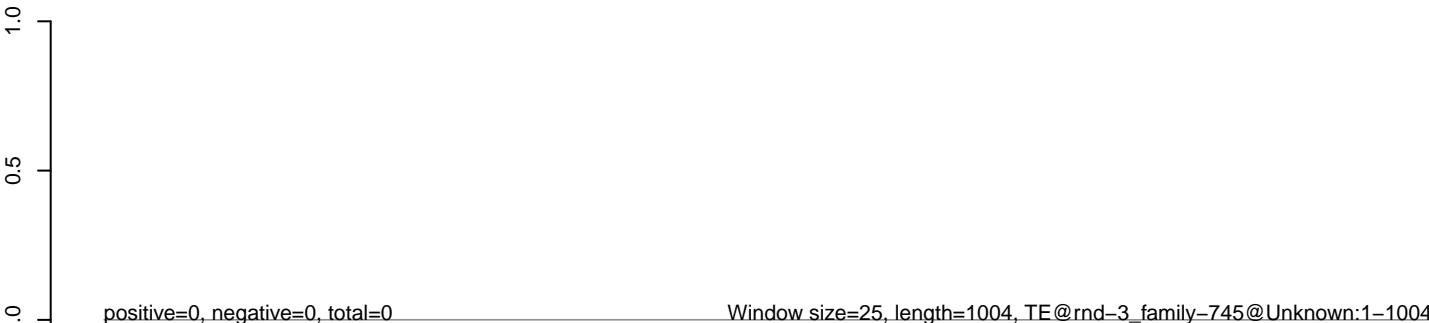
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**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



**AeAlbo\_C636\_2dpi\_mock3.rep**



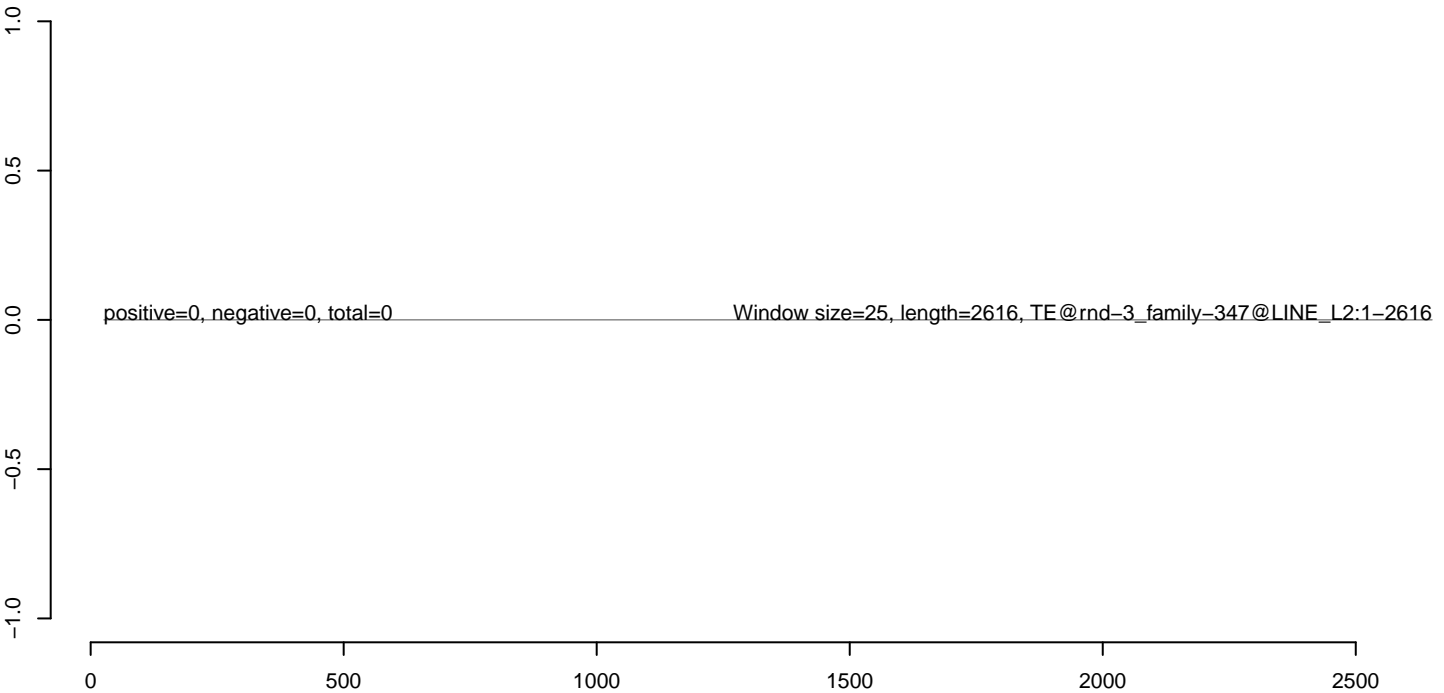
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**AeAlbo\_C636\_2dpi\_mock3.rep**



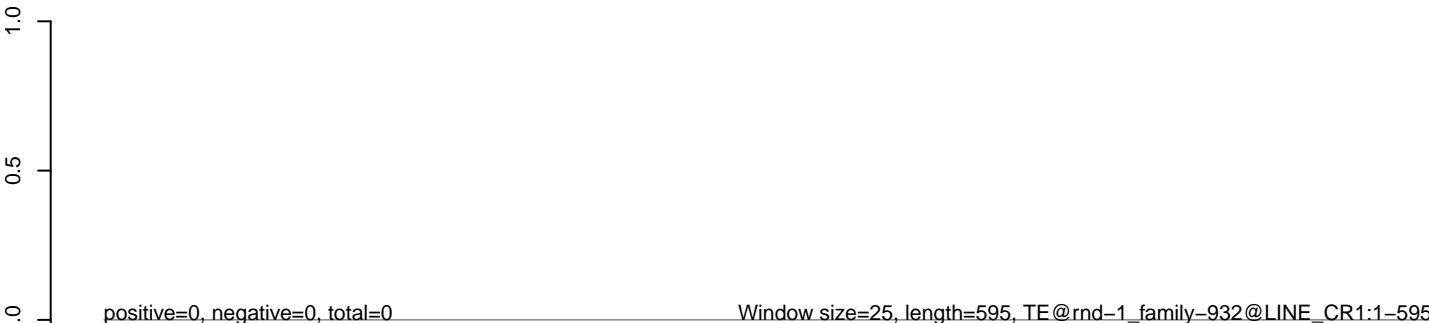
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**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



**AeAlbo\_C636\_2dpi\_mock3.rep**



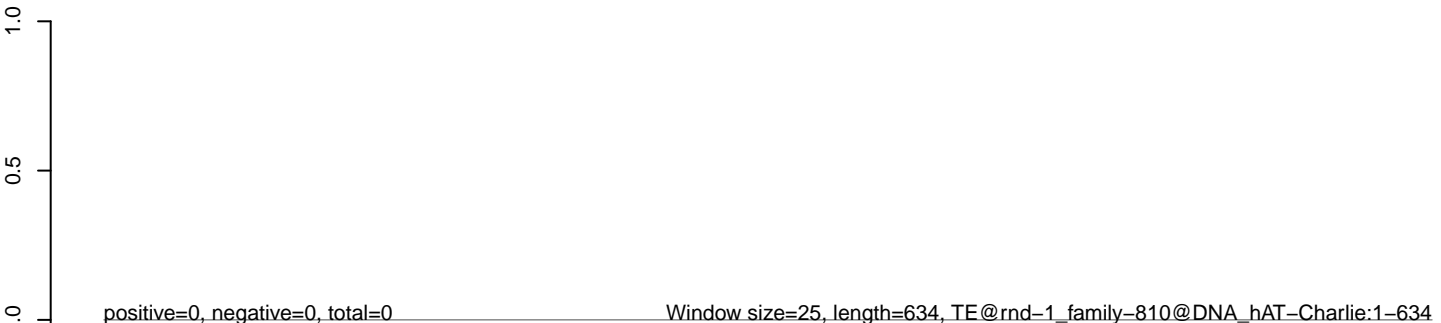
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**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



**AeAlbo\_C636\_2dpi\_mock3.rep**



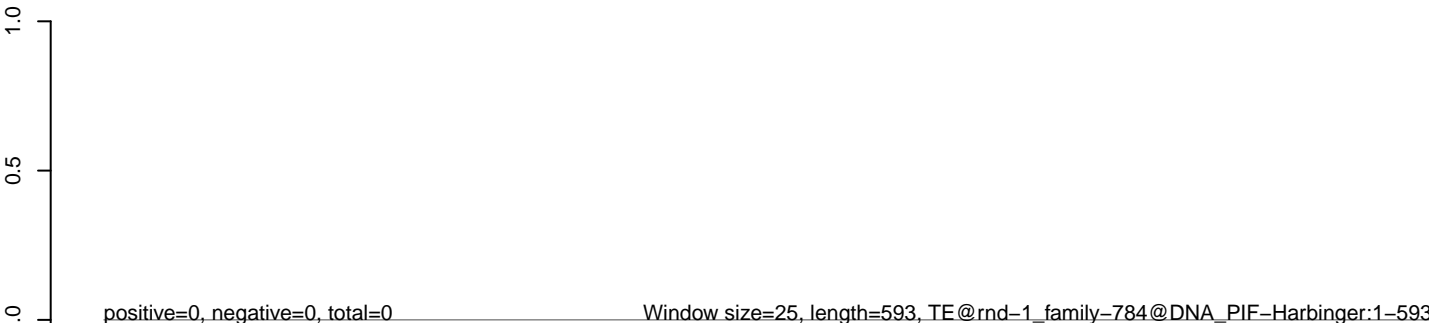
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**AeAlbo\_C636\_2dpi\_mock3.rep**





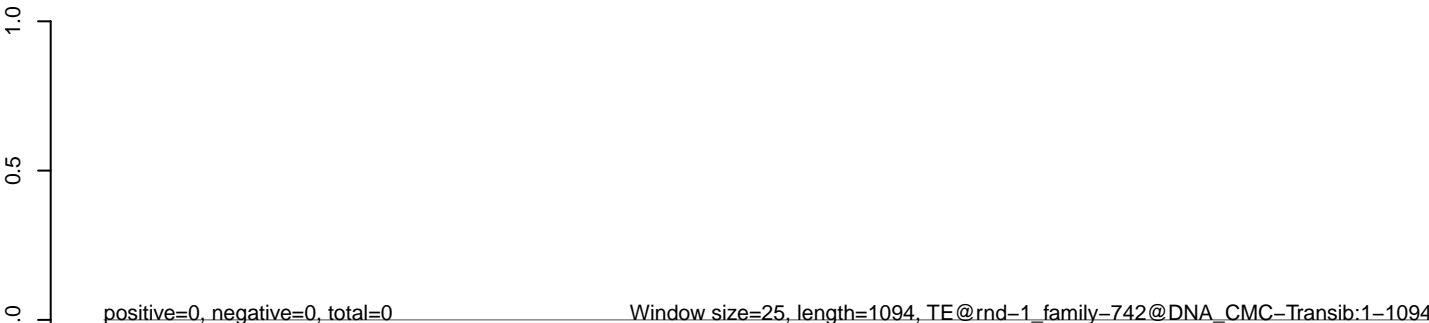
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**AeAlbo\_C636\_2dpi\_mock3.rep**



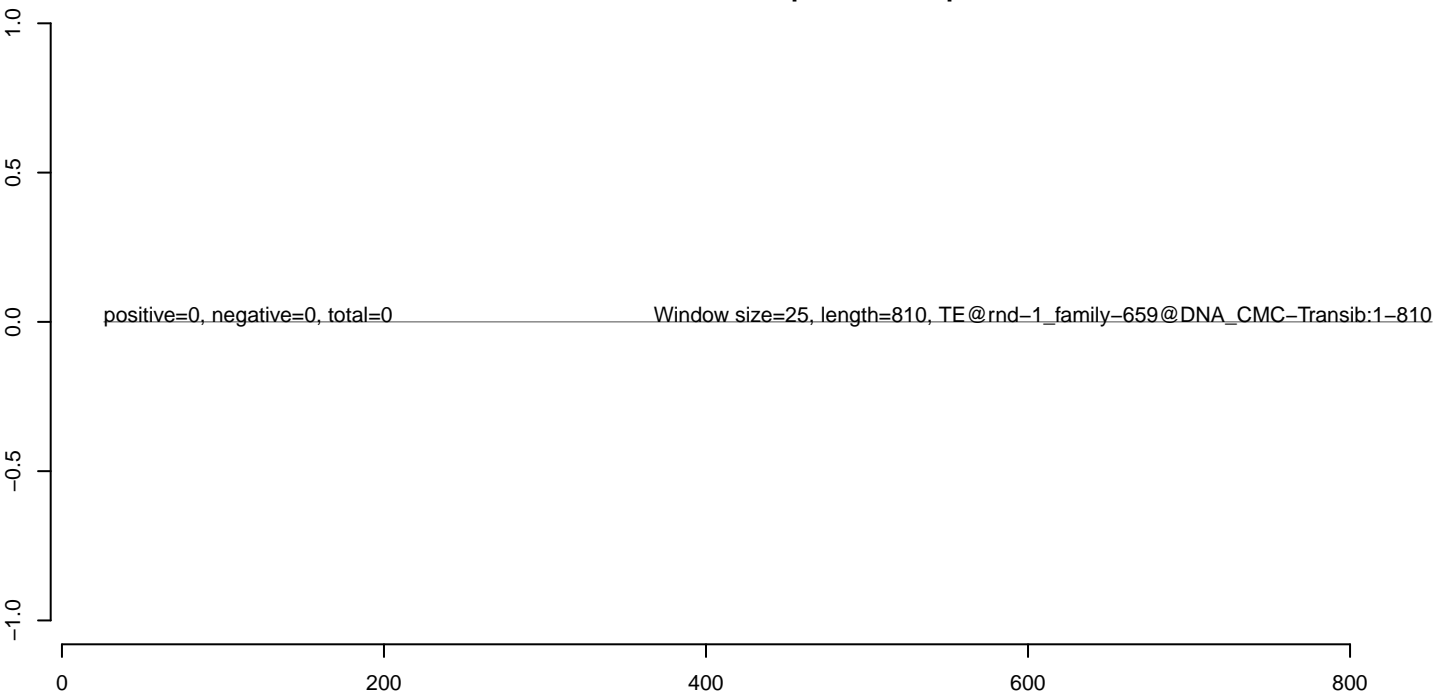
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**AeAlbo\_C636\_2dpi\_mock3.rep**



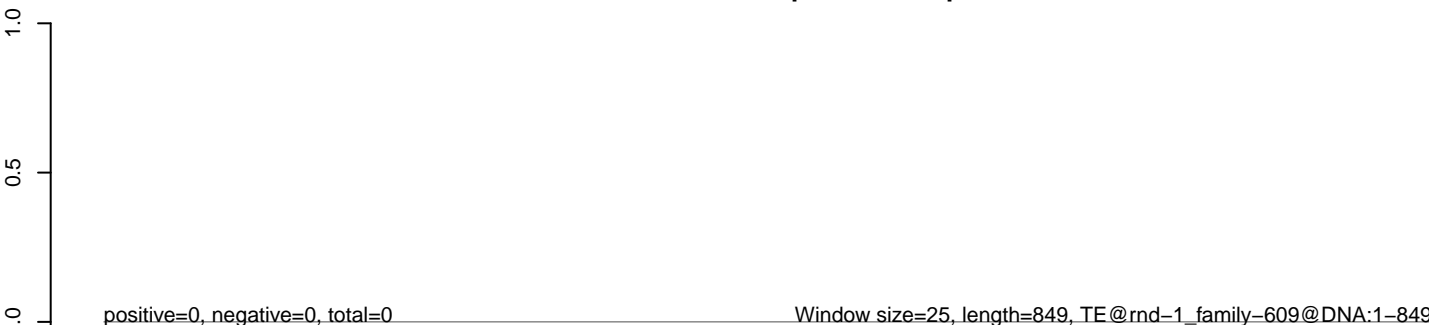
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**AeAlbo\_C636\_2dpi\_mock3.rep**



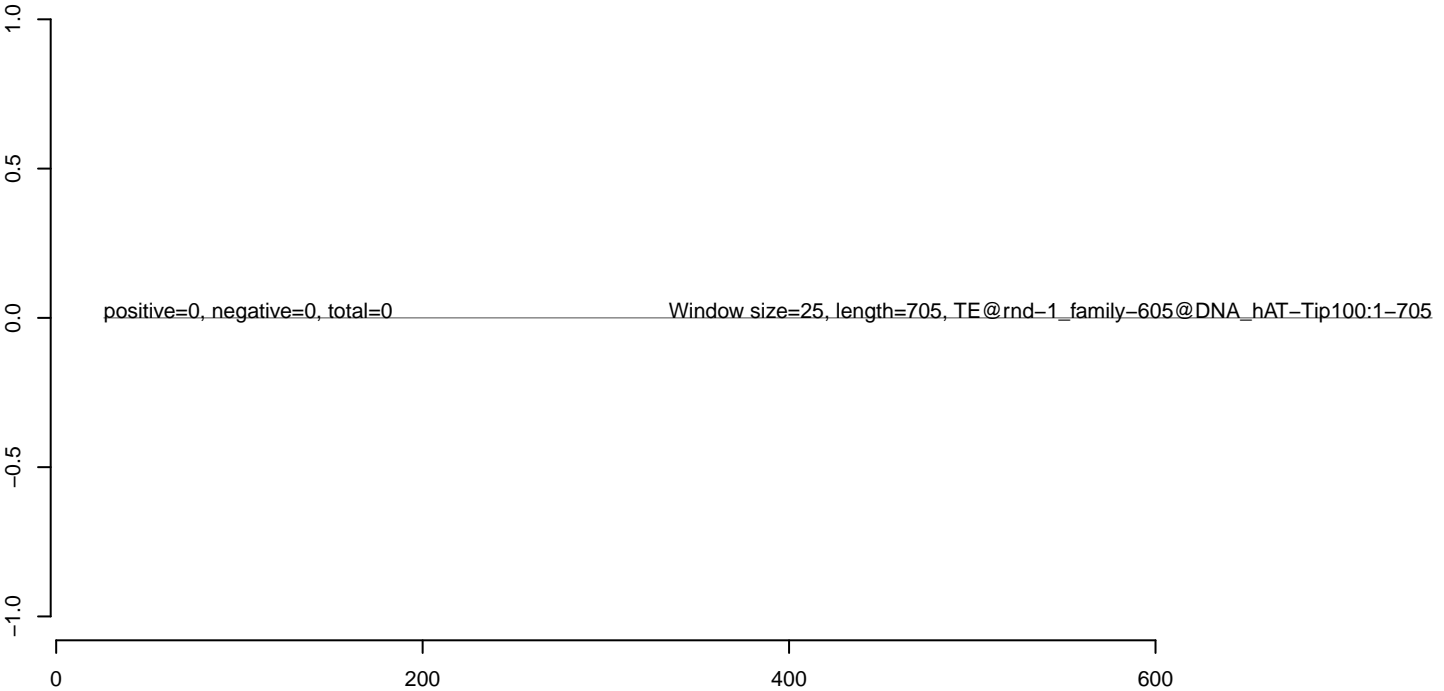
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**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



**AeAlbo\_C636\_2dpi\_mock3.rep**



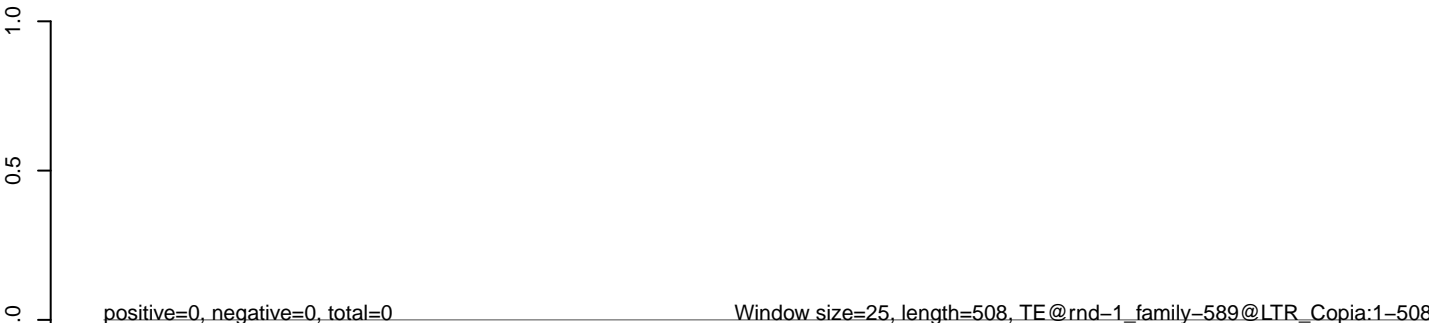
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**AeAlbo\_C636\_2dpi\_mock3.rep**



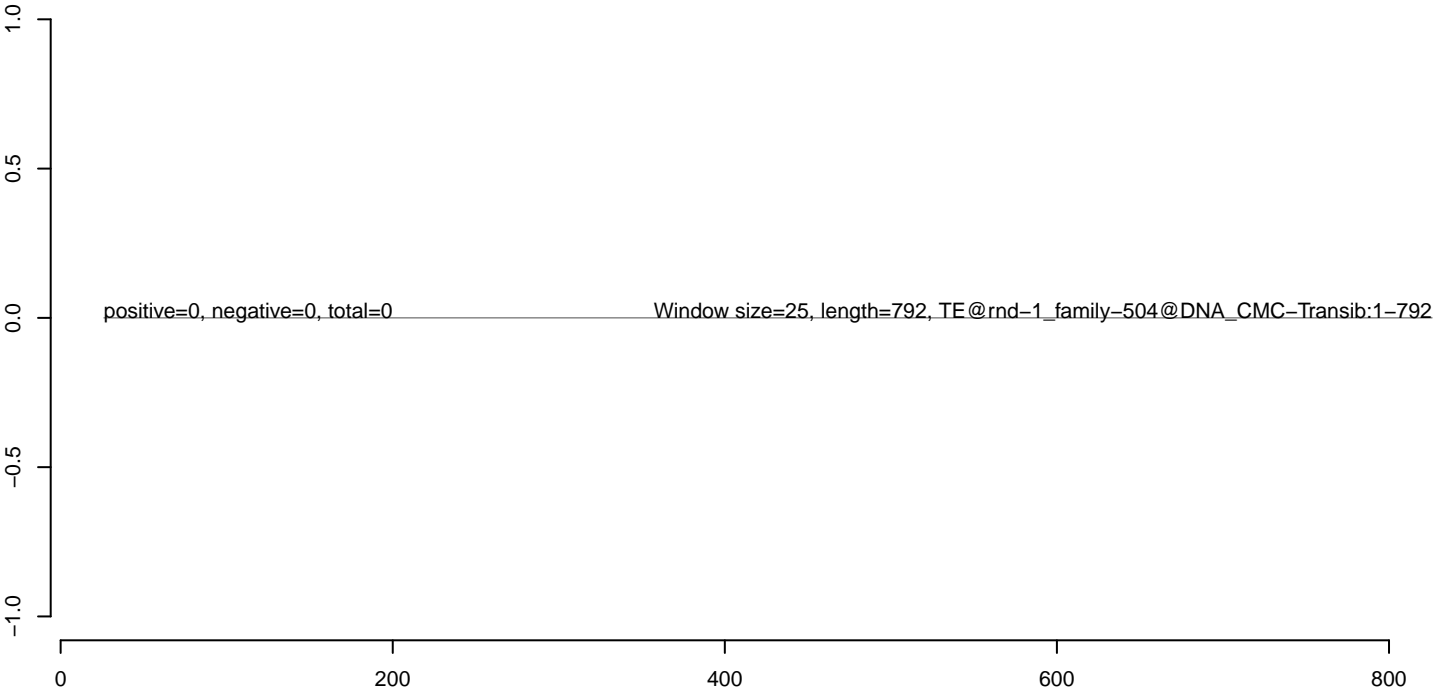
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**AeAlbo\_C636\_2dpi\_mock3.rep**



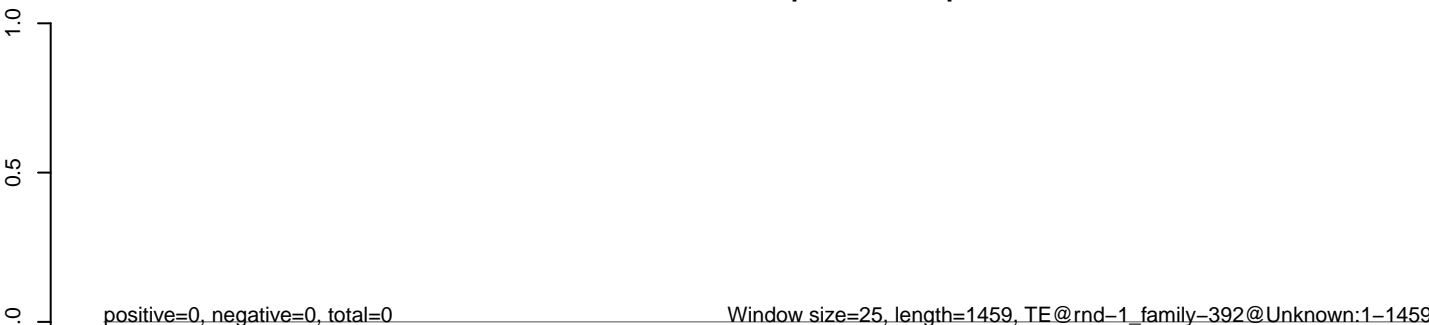
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**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



**AeAlbo\_C636\_2dpi\_mock3.rep**



**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



**AeAlbo\_C636\_2dpi\_mock3.rep**





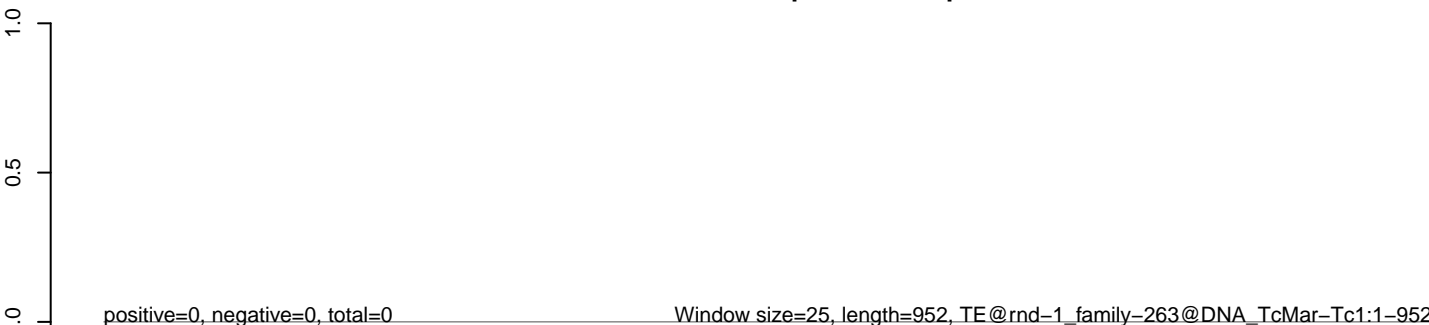
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**AeAlbo\_C636\_2dpi\_mock3.rep**



**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



**AeAlbo\_C636\_2dpi\_mock3.rep**



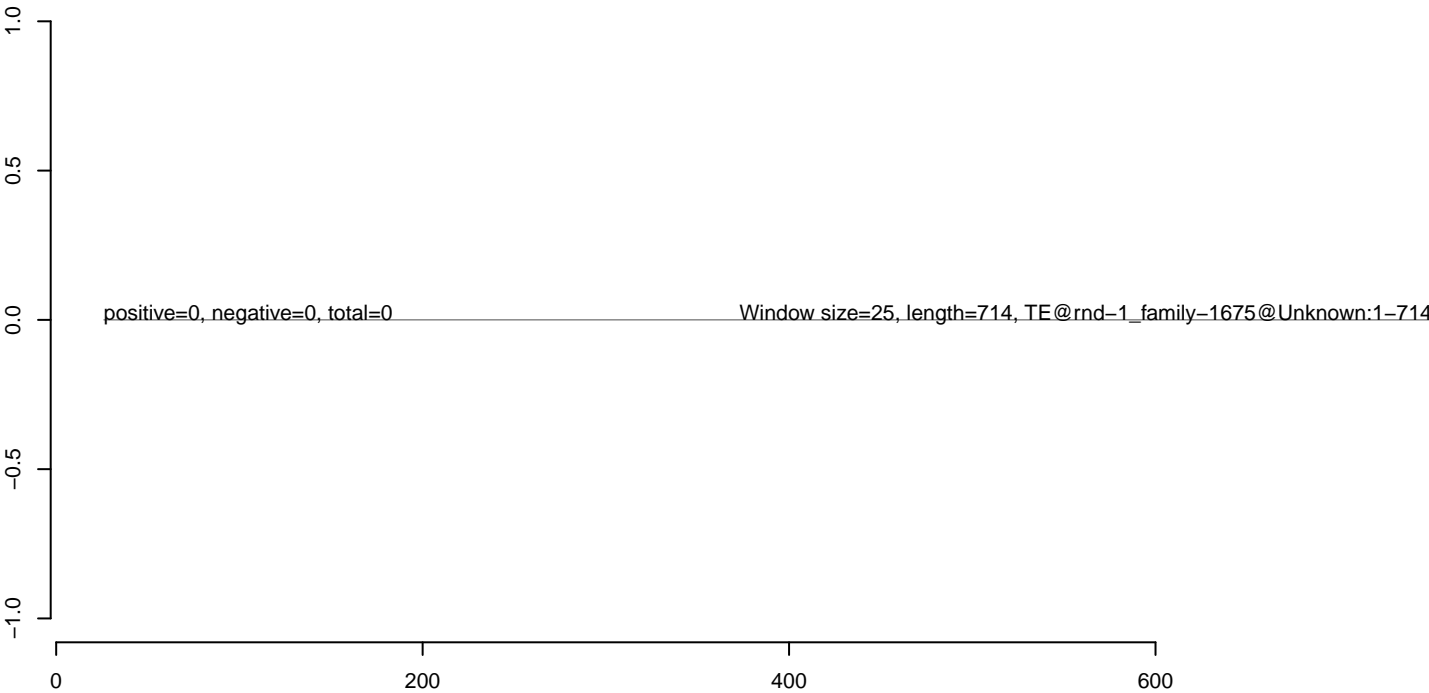
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**AeAlbo\_C636\_2dpi\_mock3.rep**



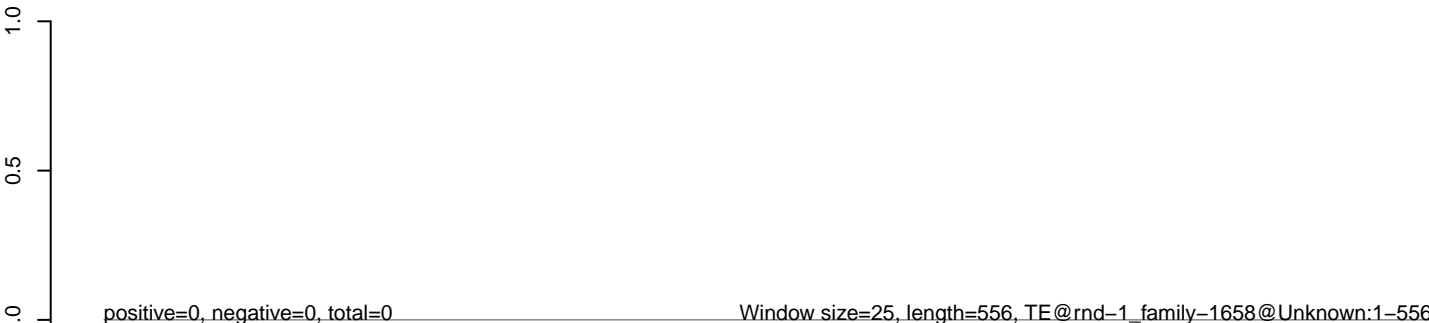
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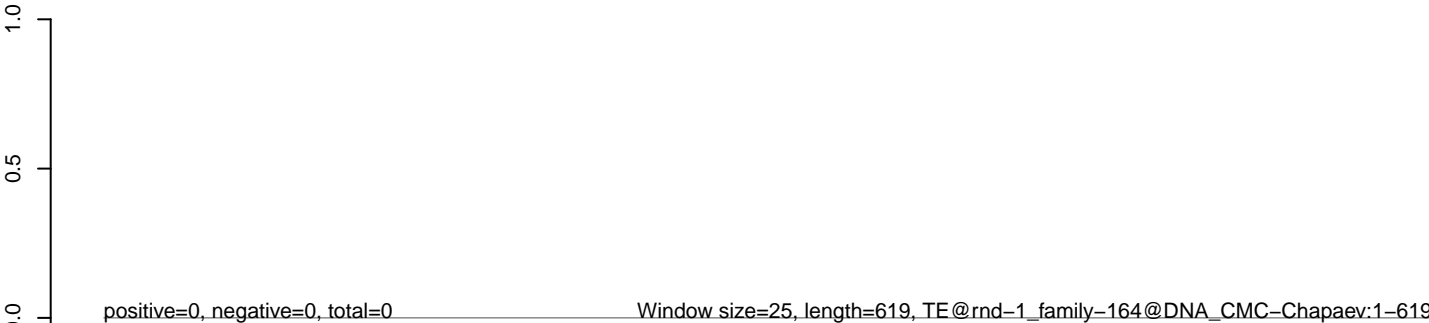
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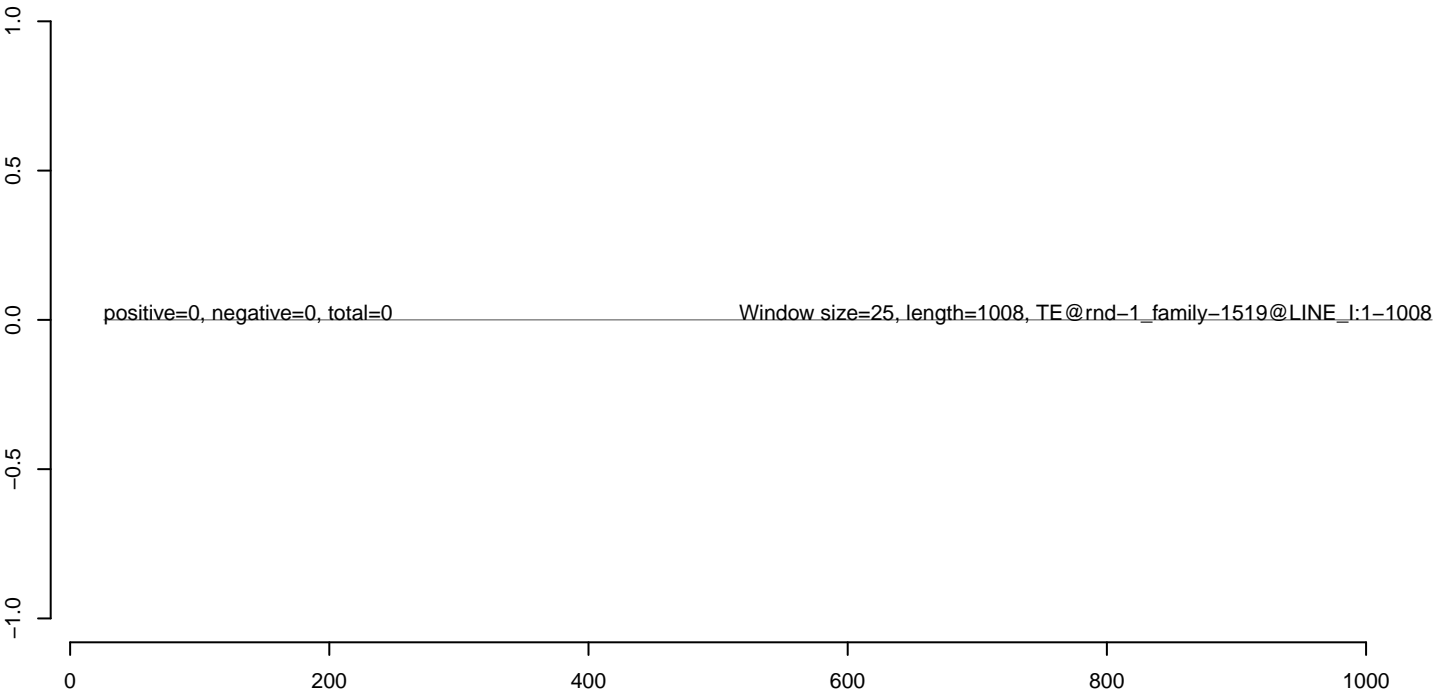
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**AeAlbo\_C636\_2dpi\_mock3.rep**



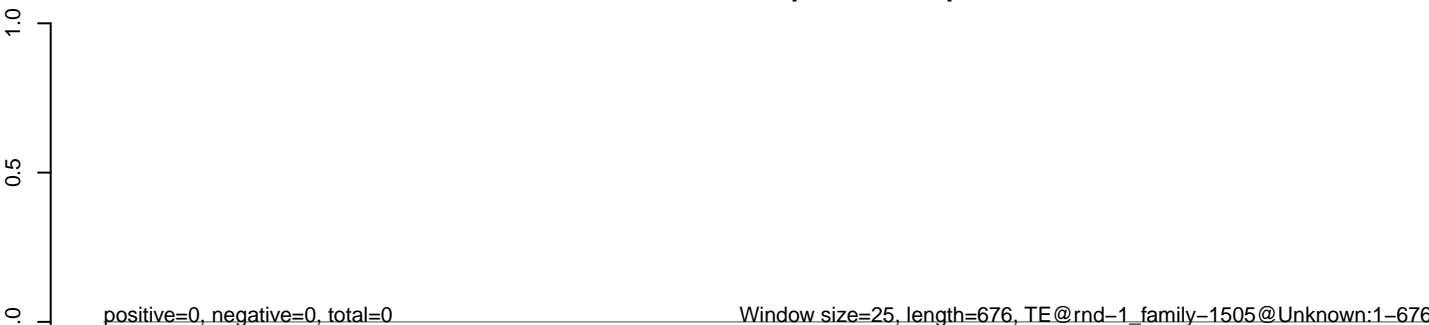
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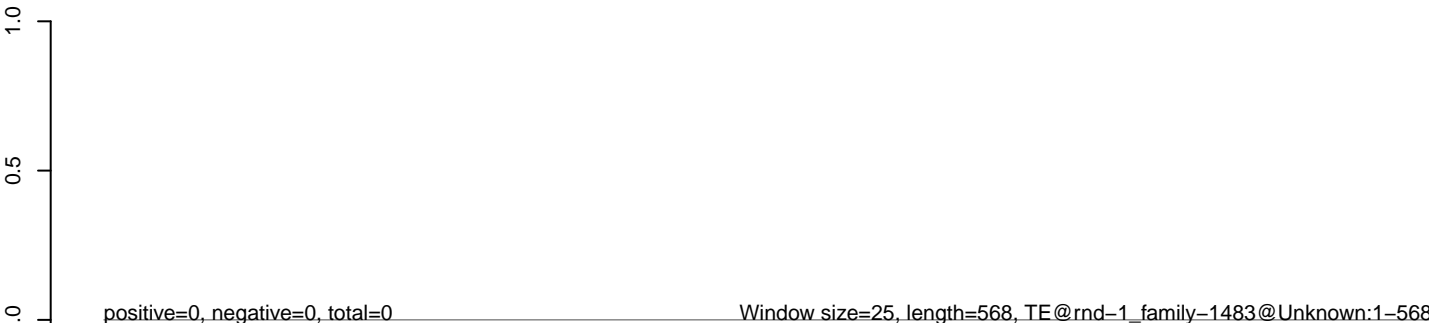
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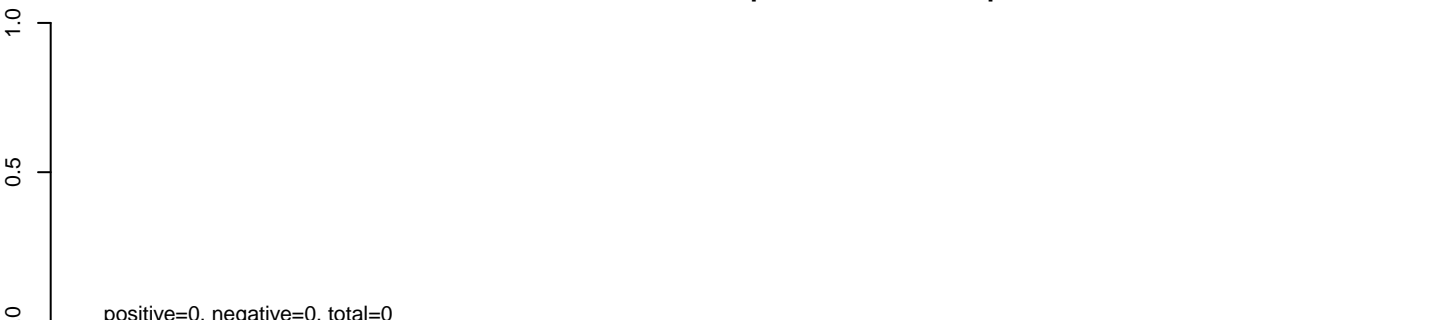


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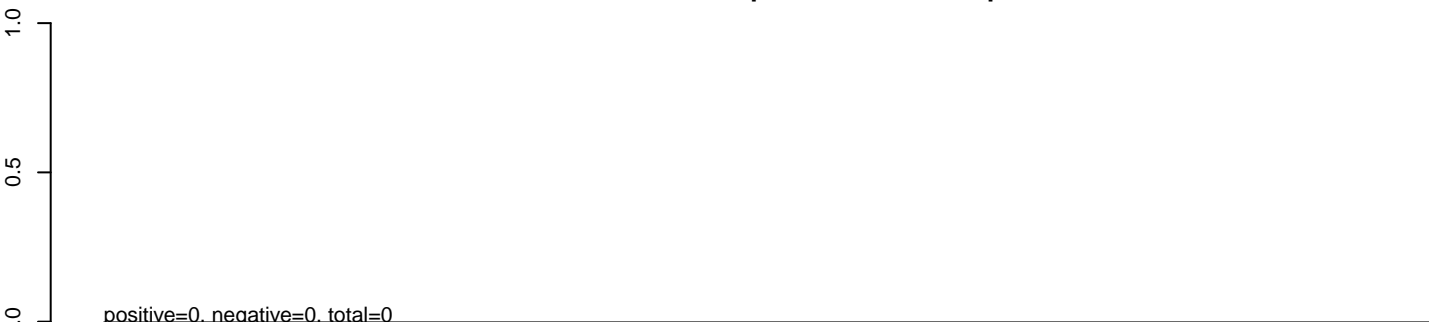




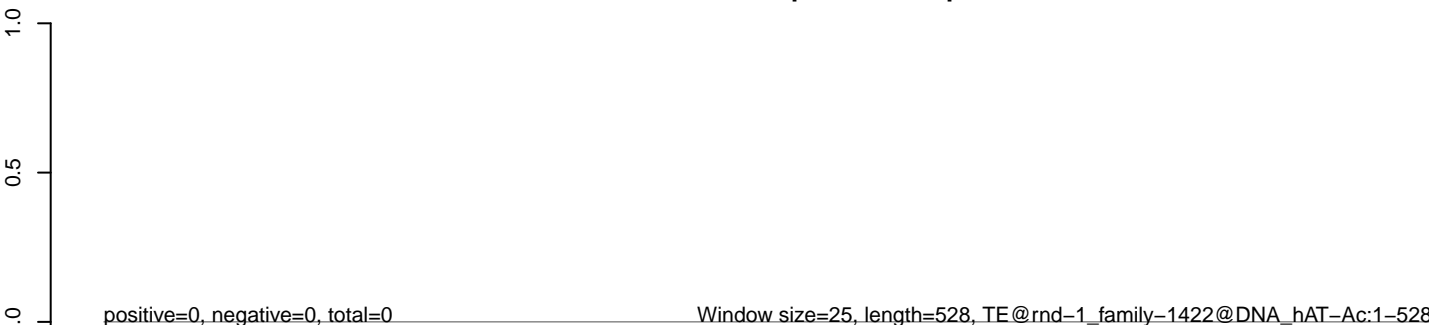
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**AeAlbo\_C636\_2dpi\_mock3.rep**



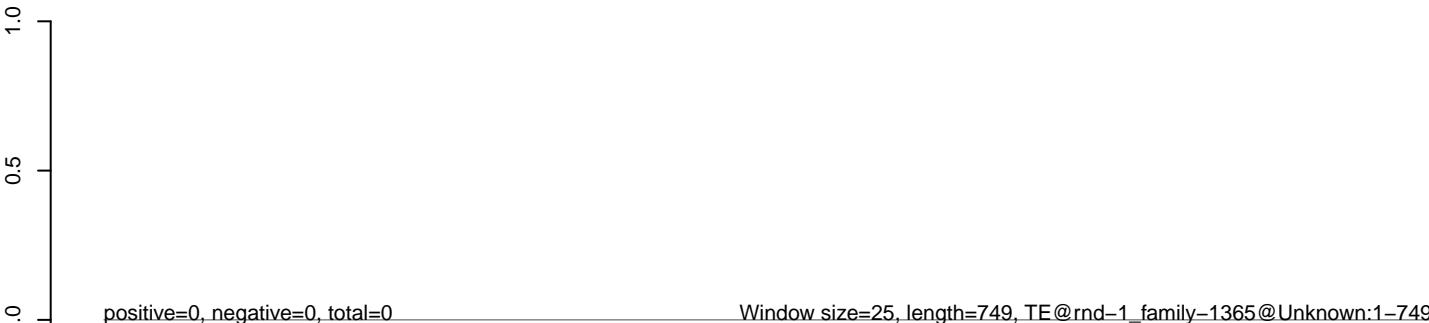
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**AeAlbo\_C636\_2dpi\_mock3.rep**



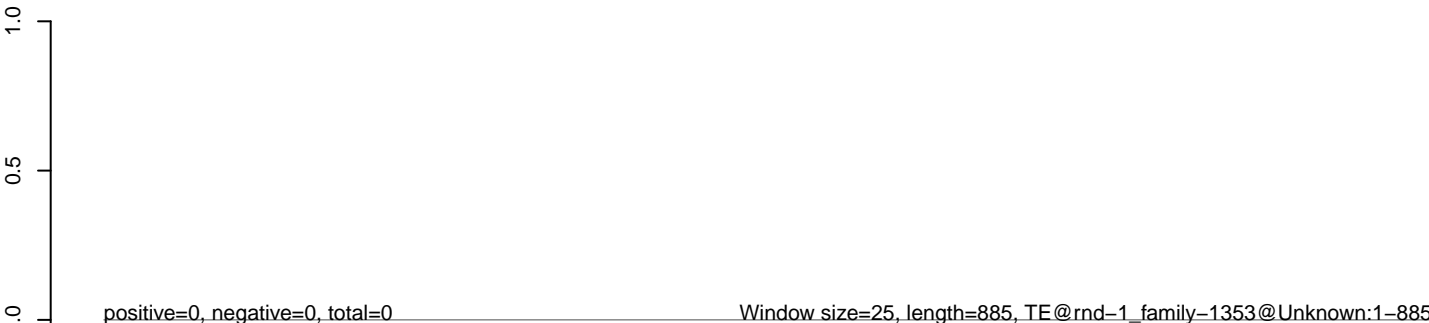
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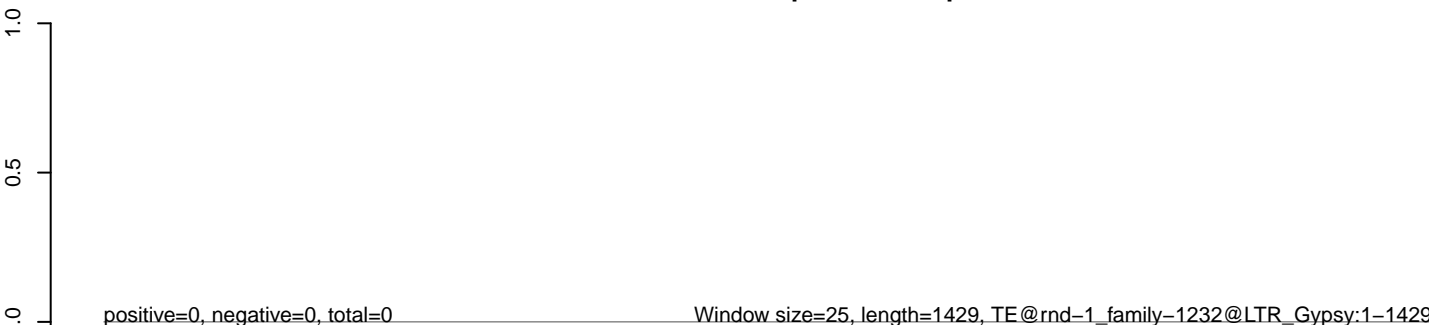
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**AeAlbo\_C636\_2dpi\_mock3.rep**



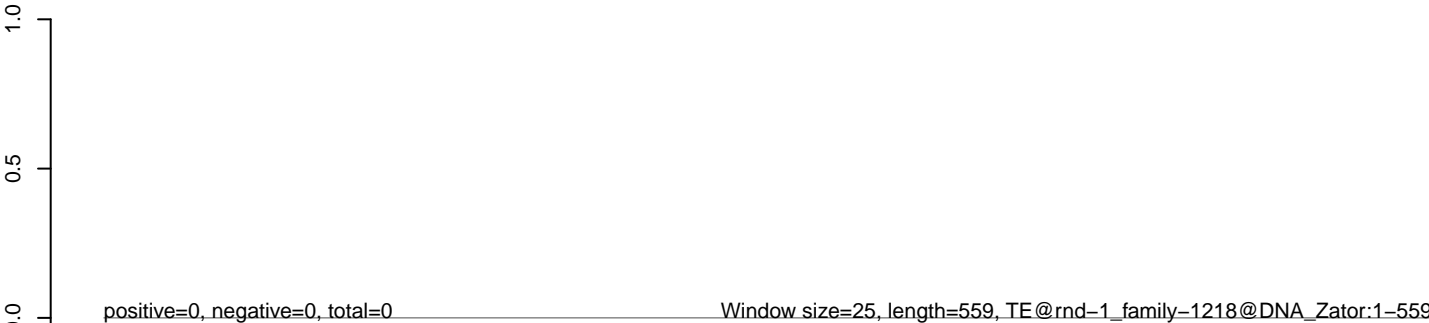
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**AeAlbo\_C636\_2dpi\_mock3.rep**



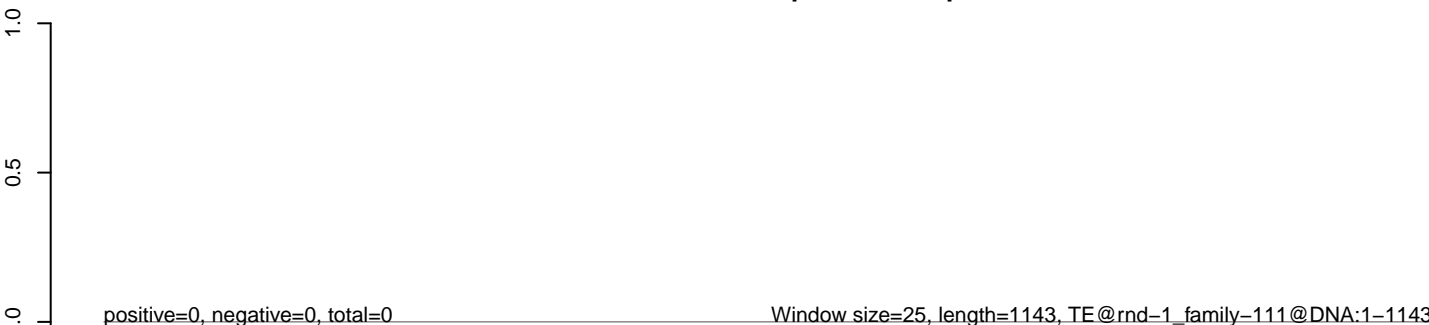
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**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



**AeAlbo\_C636\_2dpi\_mock3.rep**



0 200 400 600 800 1000 1200

**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



**AeAlbo\_C636\_2dpi\_mock3.rep**



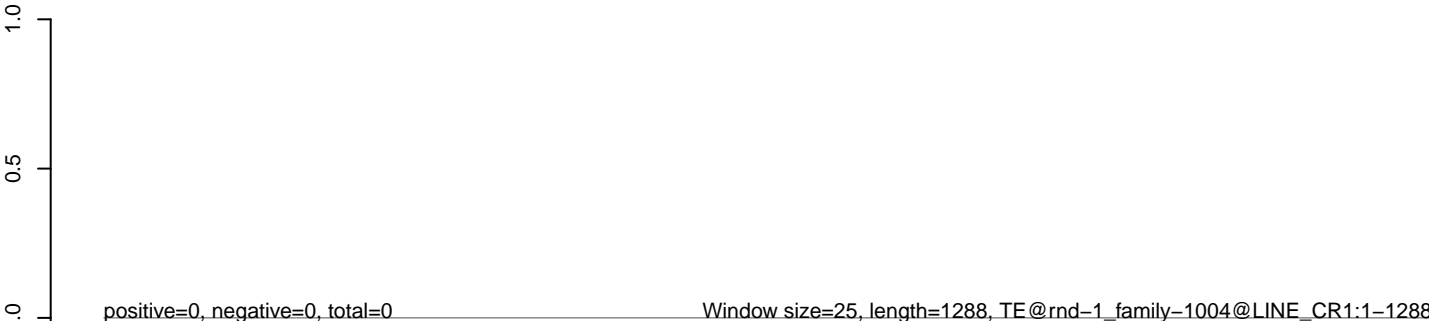
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**AeAlbo\_C636\_2dpi\_mock3.rep**





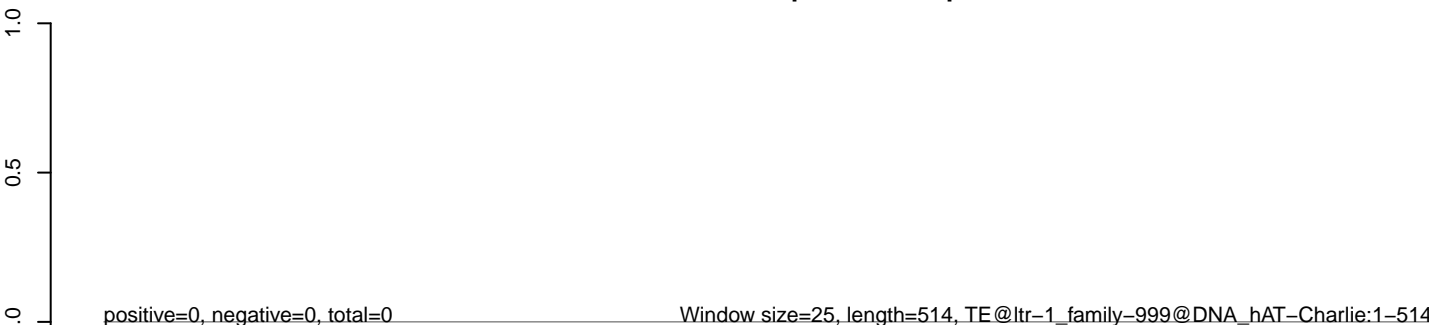
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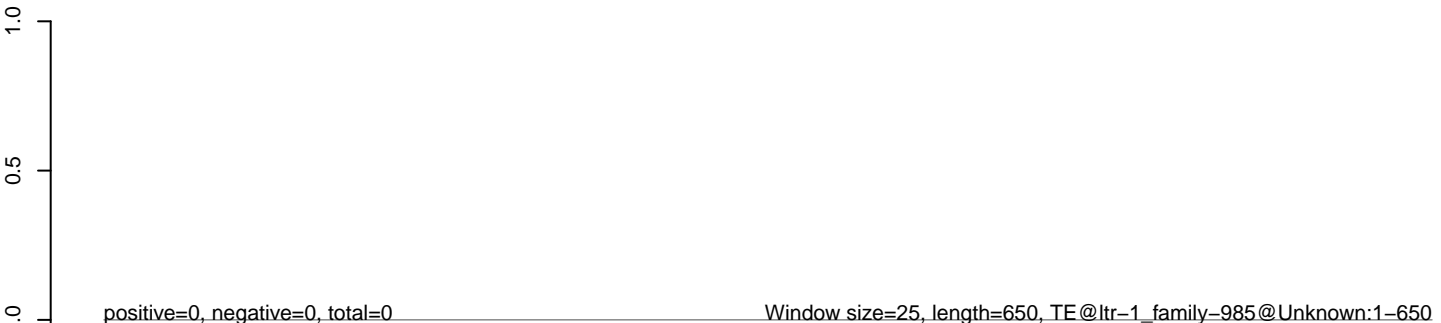
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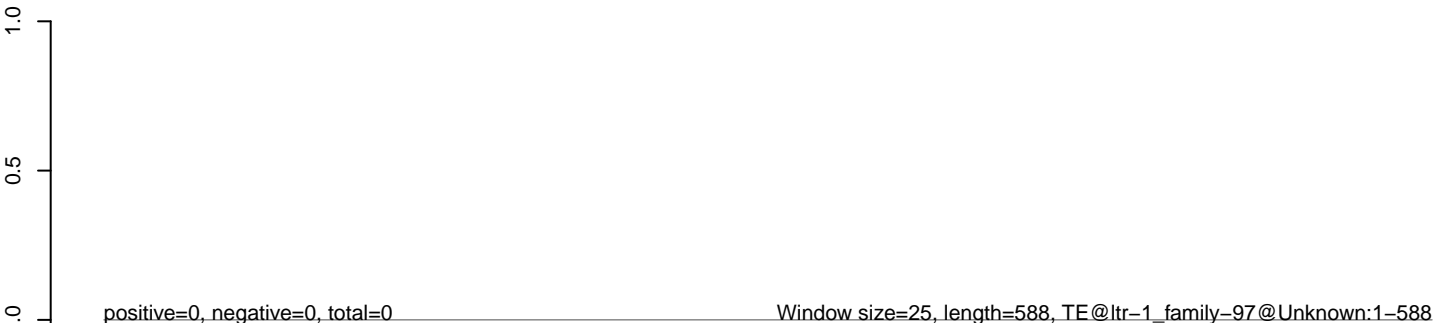
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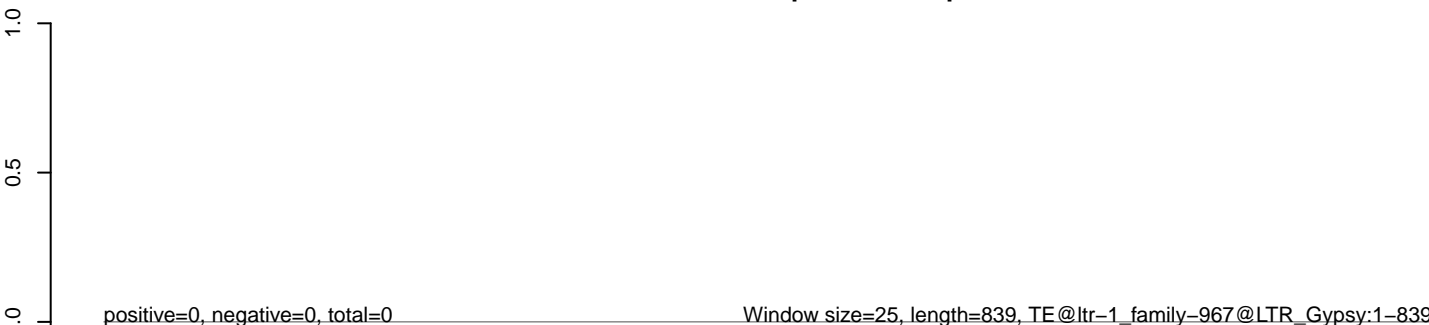
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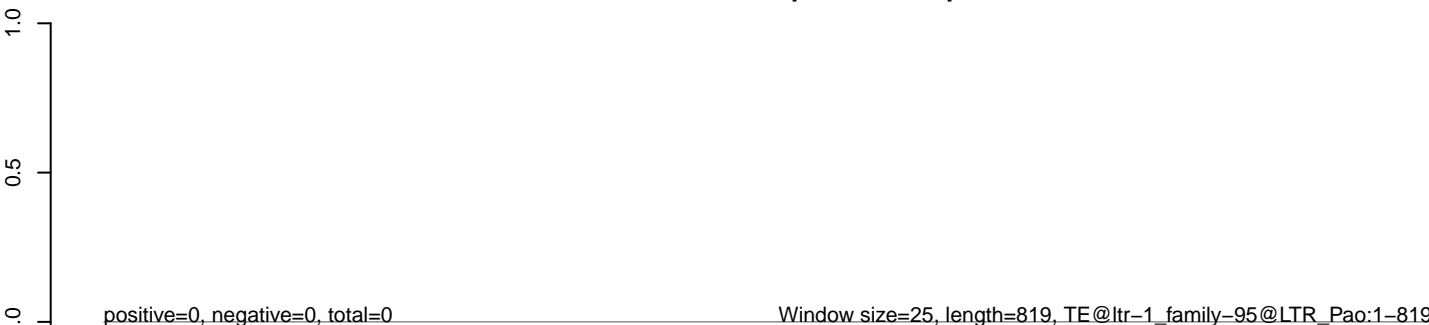
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**AeAlbo\_C636\_2dpi\_mock3.rep**



**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



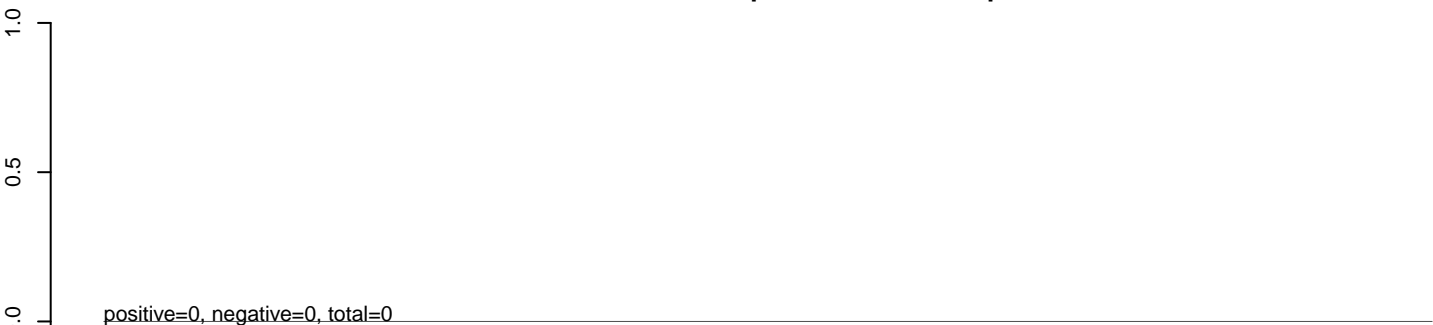
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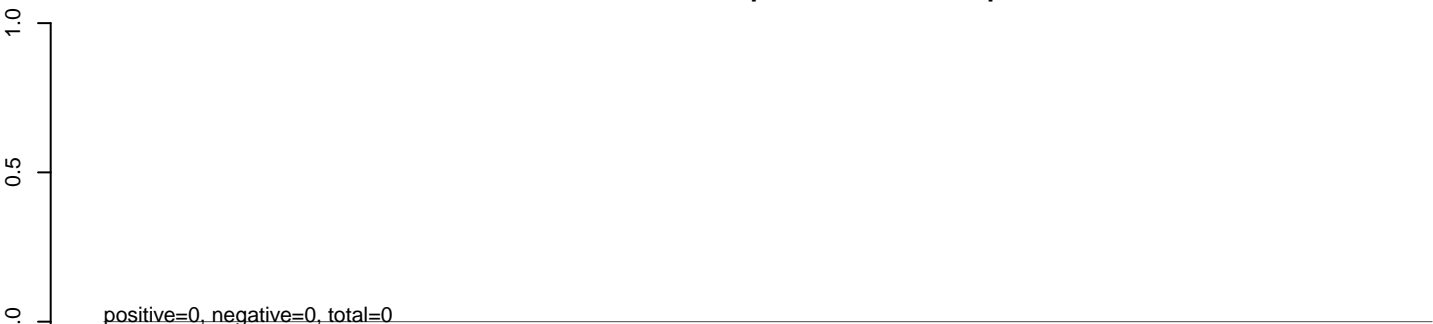
**AeAlbo\_C636\_2dpi\_mock3.rep**



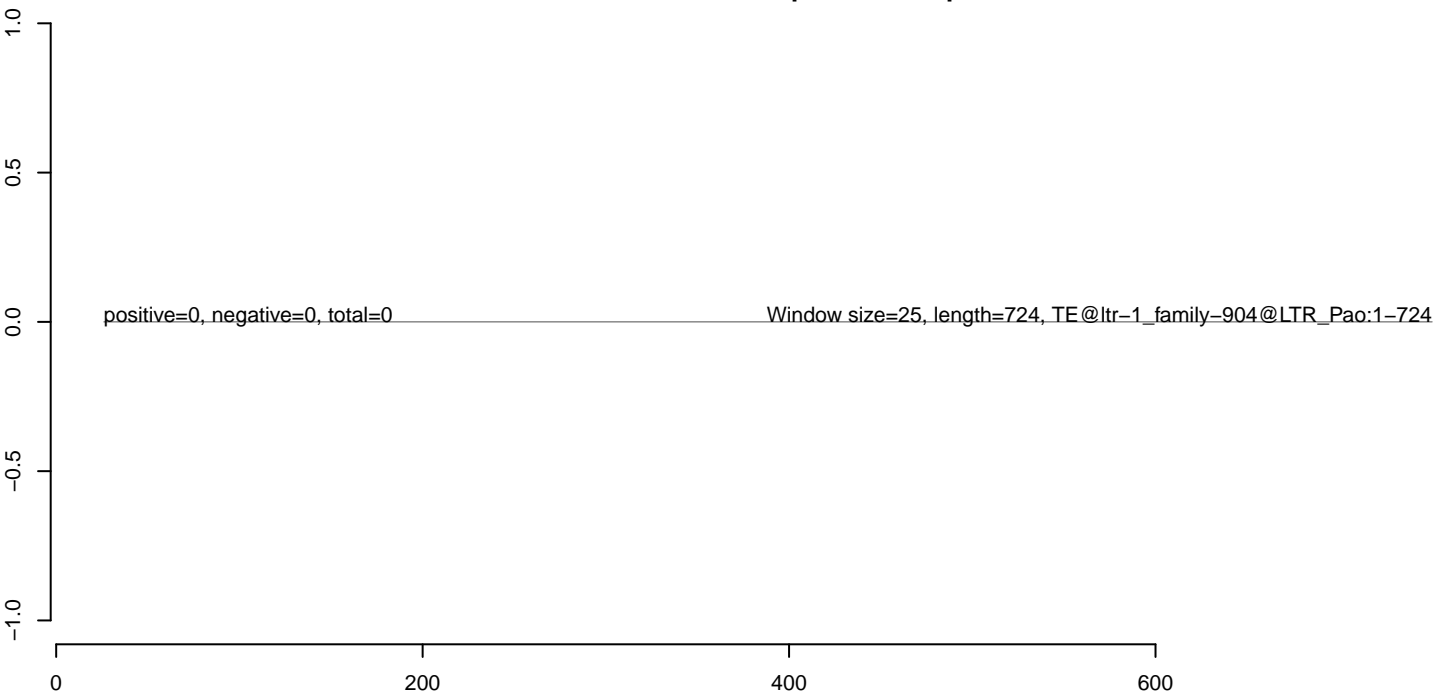
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**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



**AeAlbo\_C636\_2dpi\_mock3.rep**



**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



**AeAlbo\_C636\_2dpi\_mock3.rep**





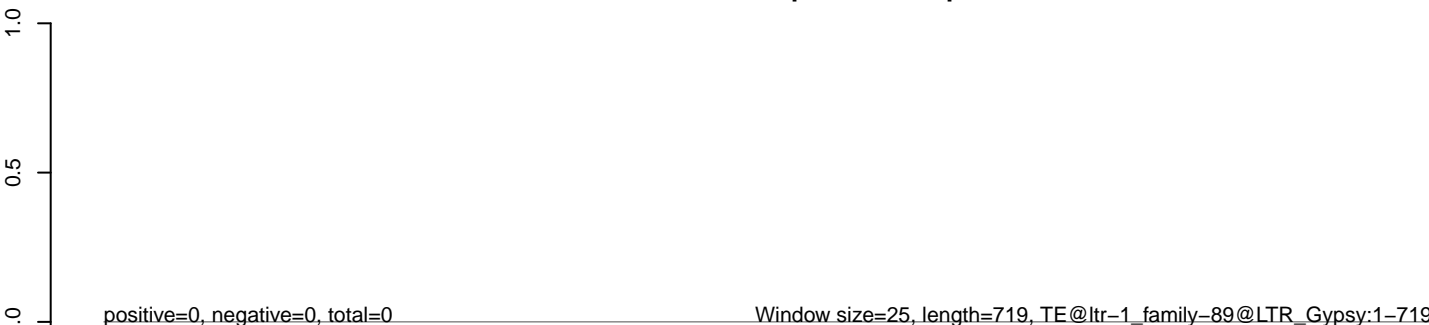
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**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



**AeAlbo\_C636\_2dpi\_mock3.rep**



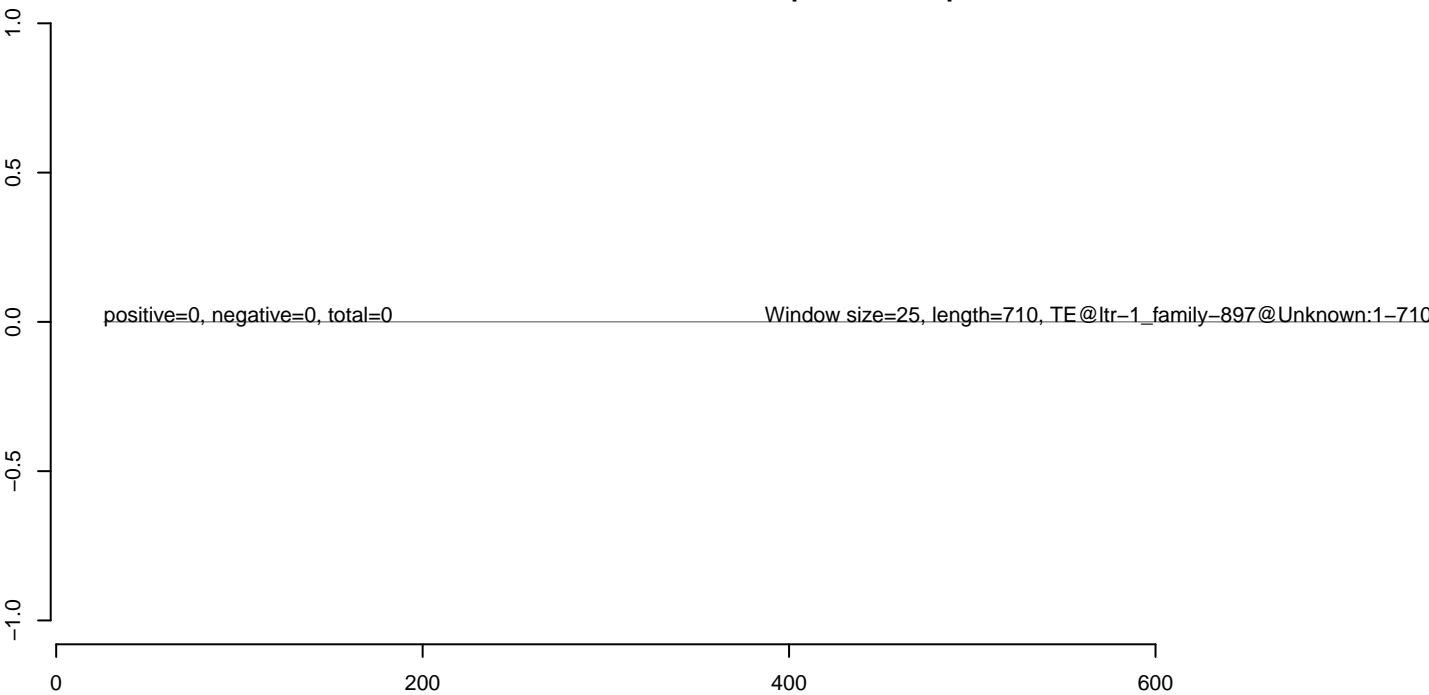
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**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



**AeAlbo\_C636\_2dpi\_mock3.rep**



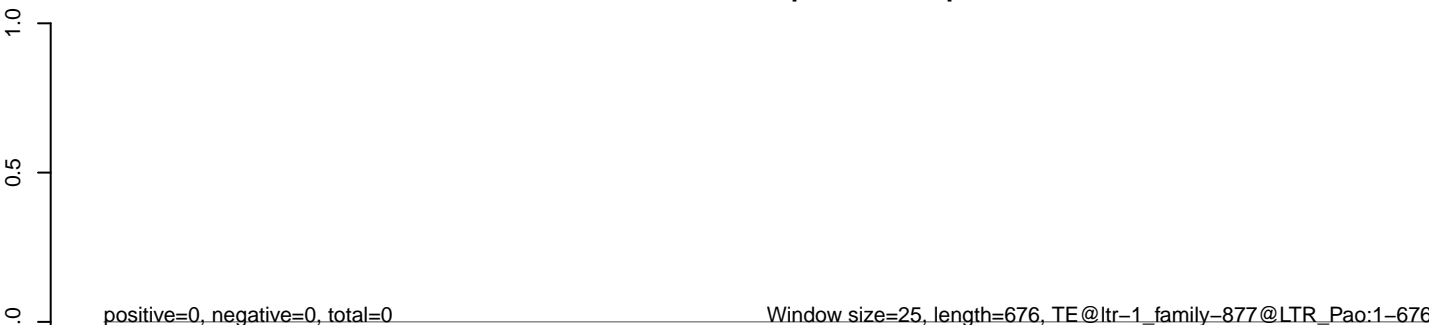
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**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



**AeAlbo\_C636\_2dpi\_mock3.rep**



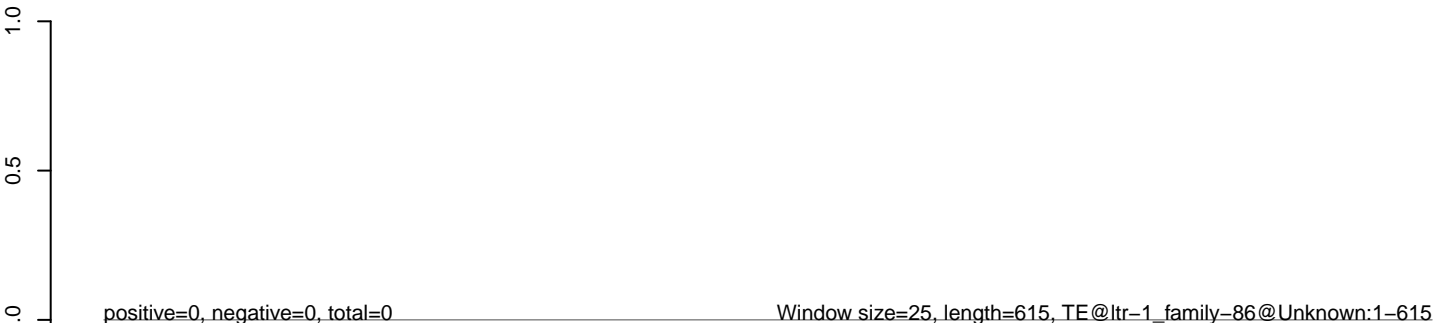
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**AeAlbo\_C636\_2dpi\_mock3.rep**



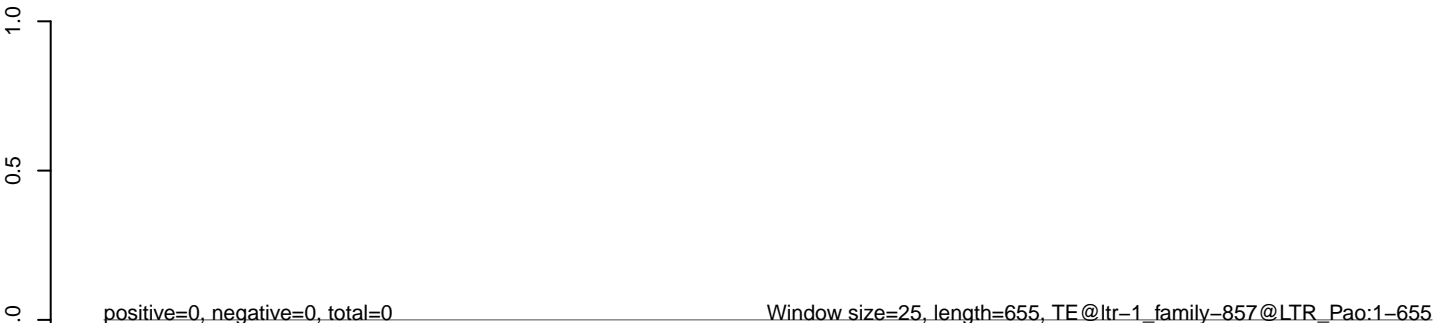
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**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



**AeAlbo\_C636\_2dpi\_mock3.rep**



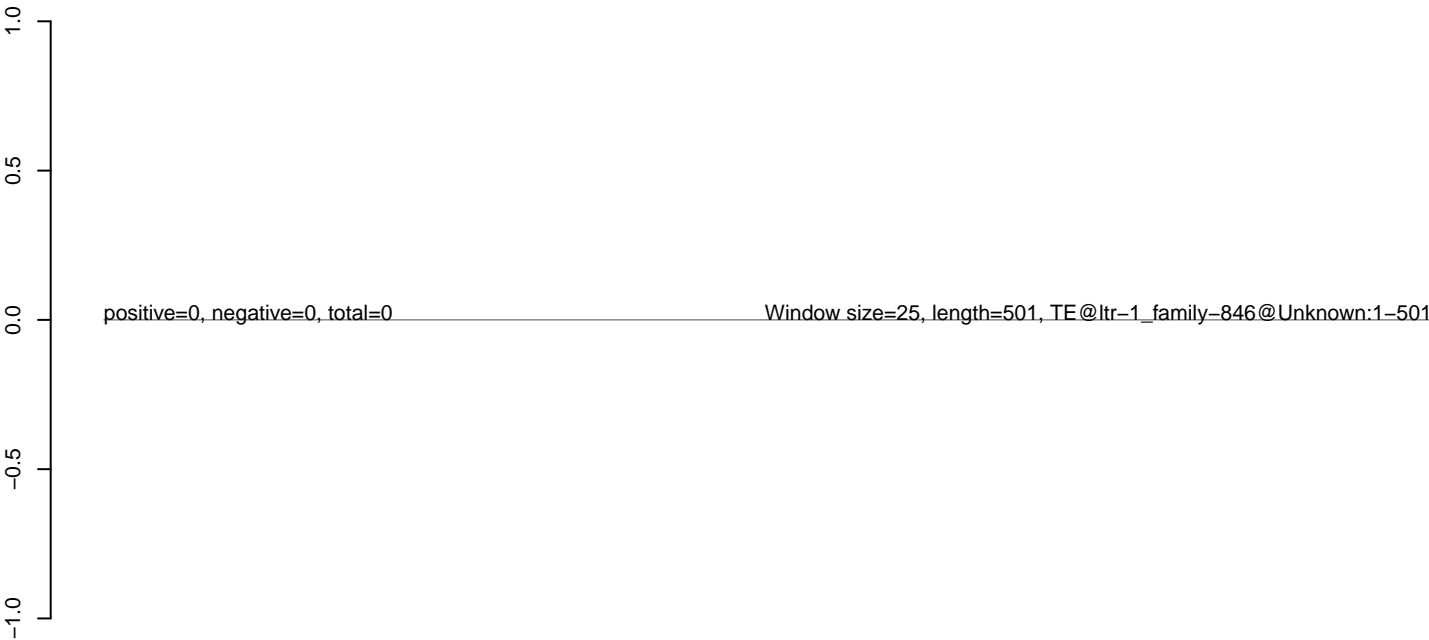
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**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



**AeAlbo\_C636\_2dpi\_mock3.rep**



100 200 300 400 500

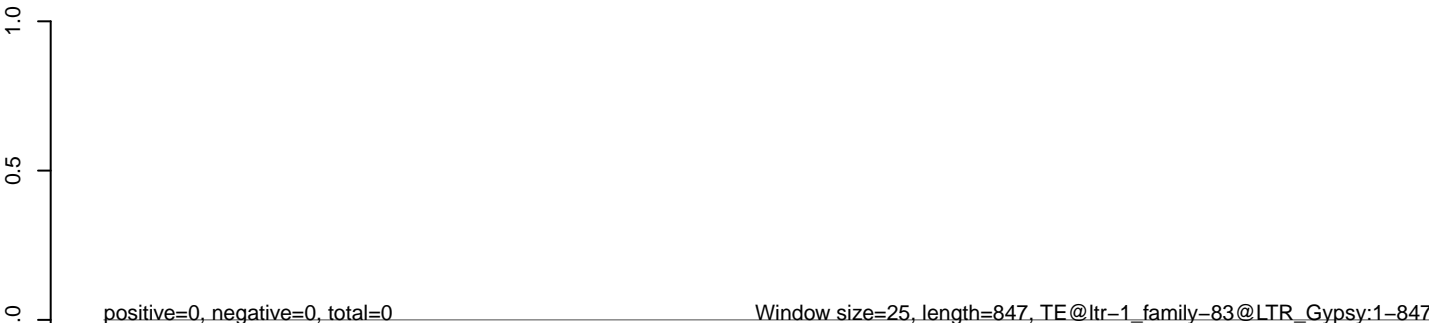
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**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



**AeAlbo\_C636\_2dpi\_mock3.rep**



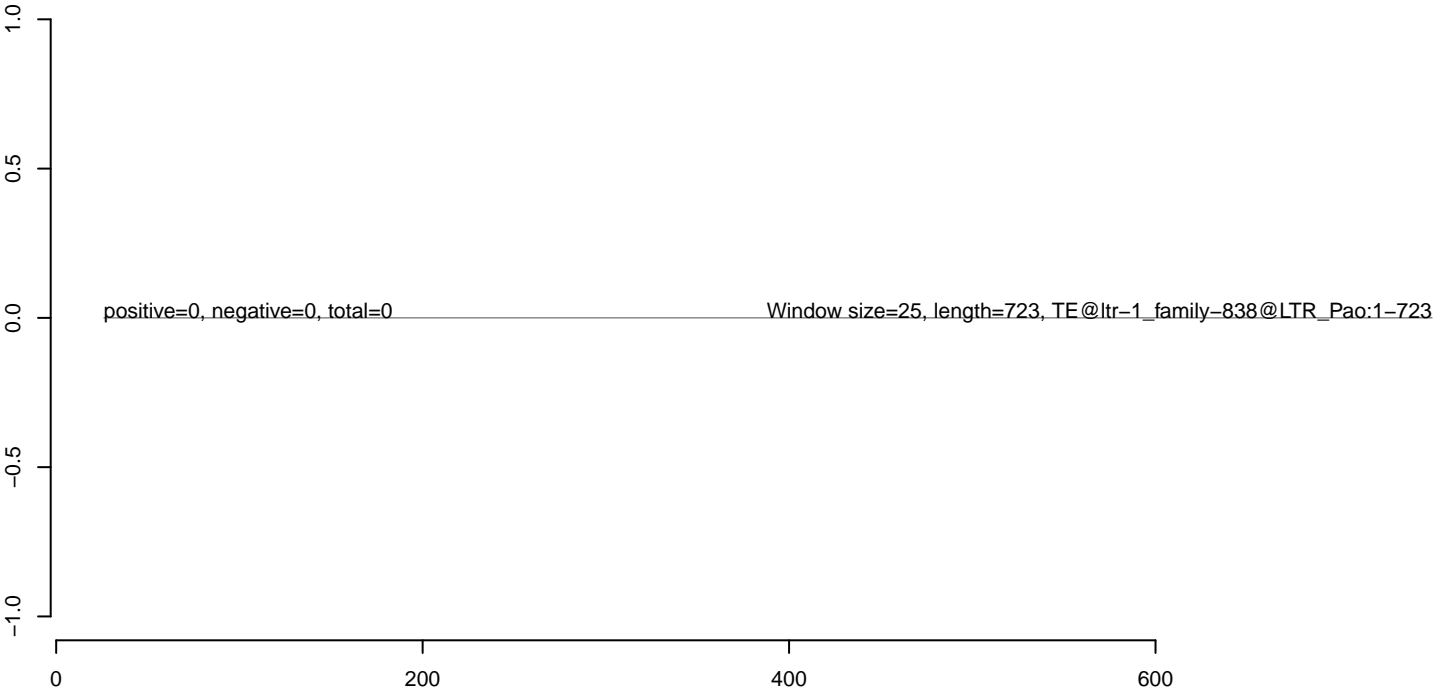
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



**AeAlbo\_C636\_2dpi\_mock3.rep**





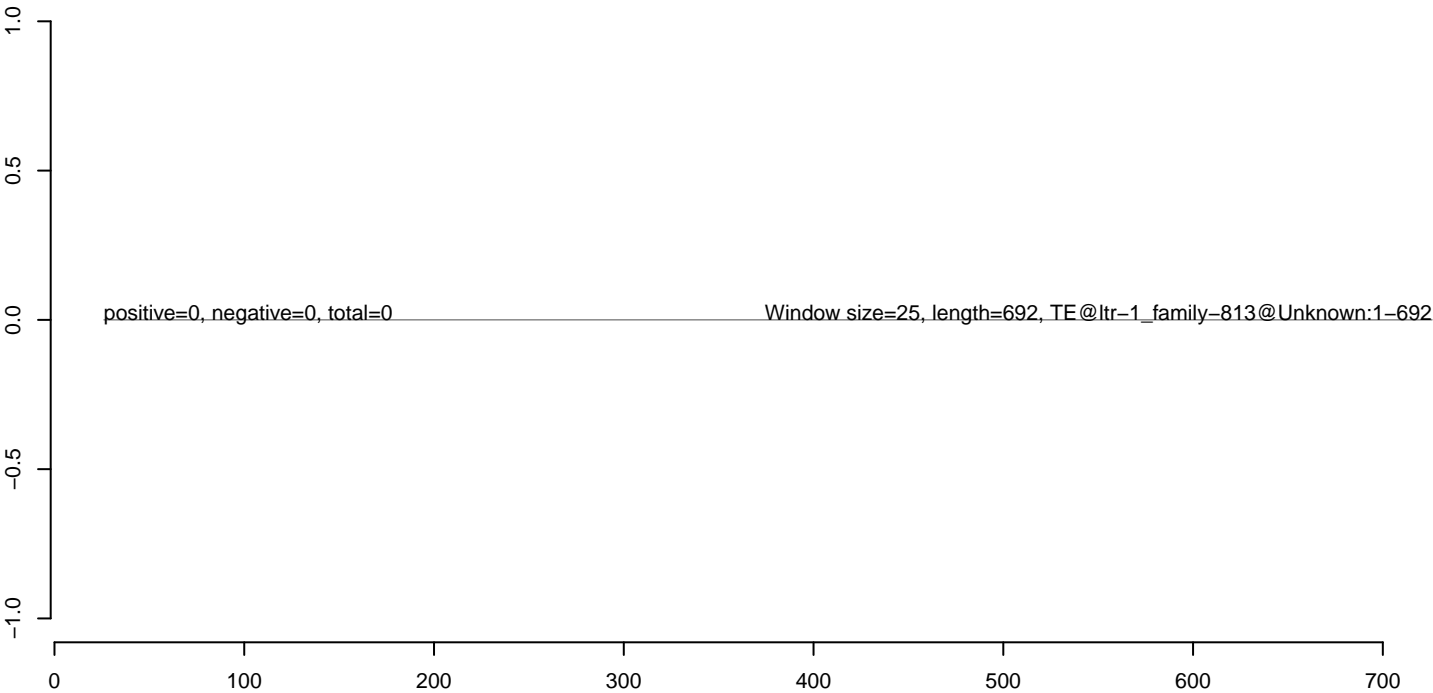
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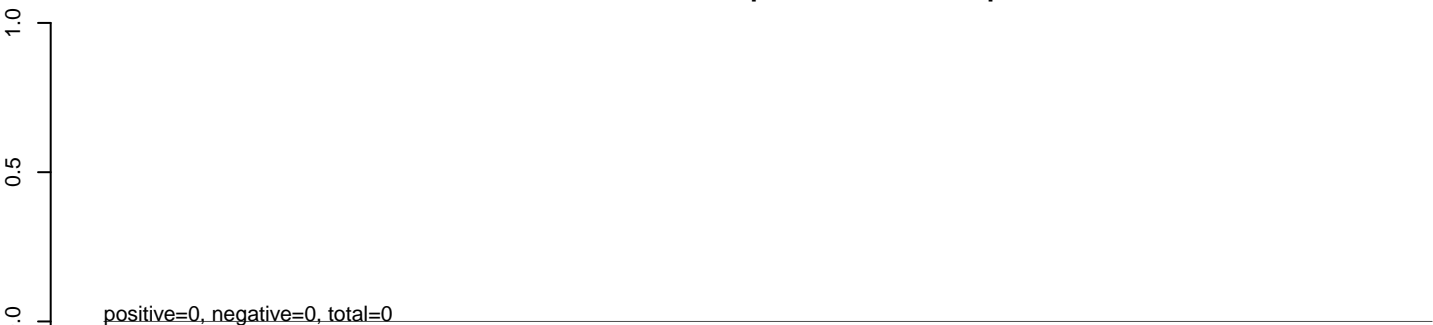
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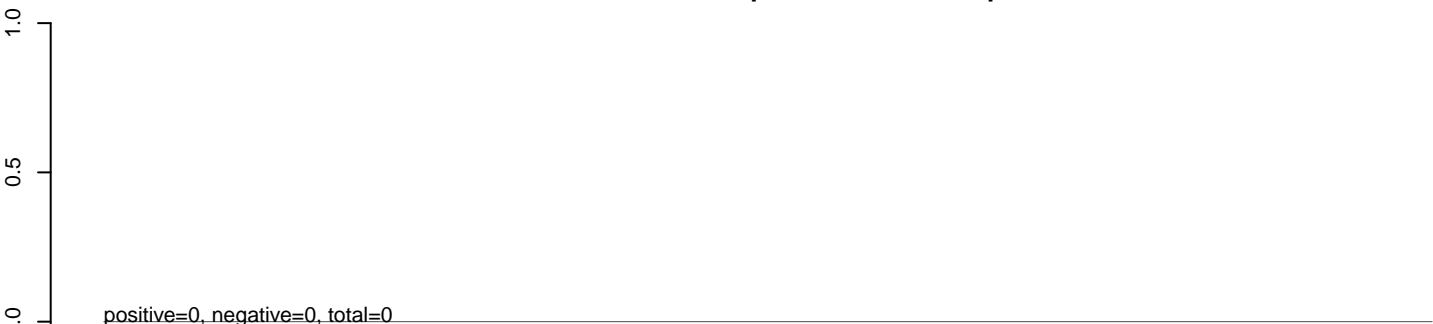
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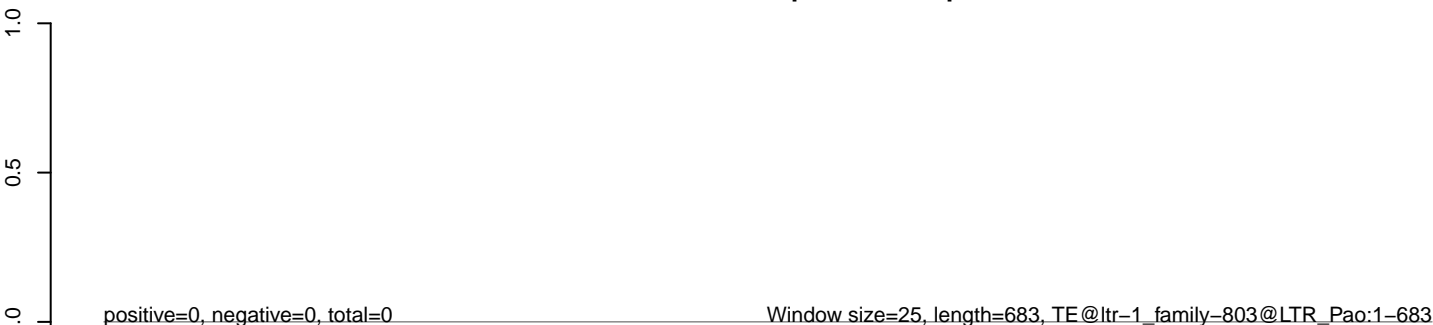
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**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



**AeAlbo\_C636\_2dpi\_mock3.rep**



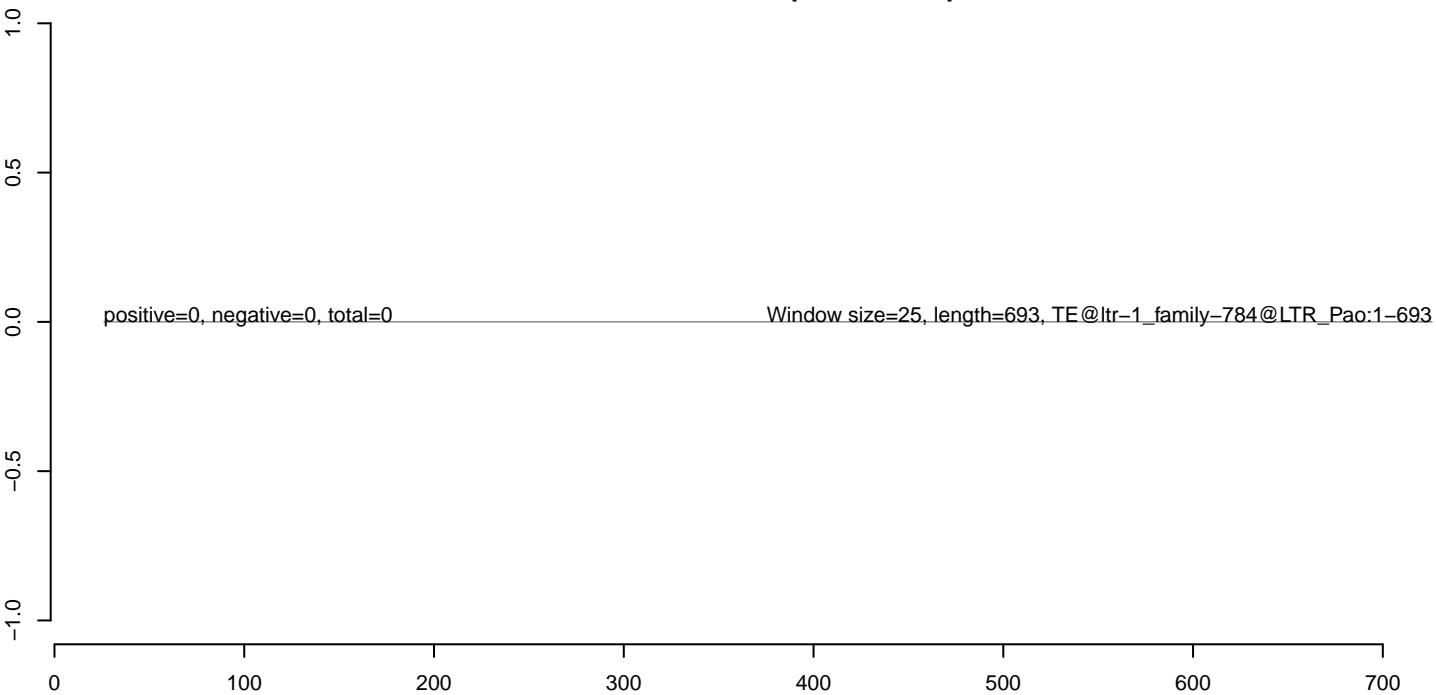
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**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



**AeAlbo\_C636\_2dpi\_mock3.rep**



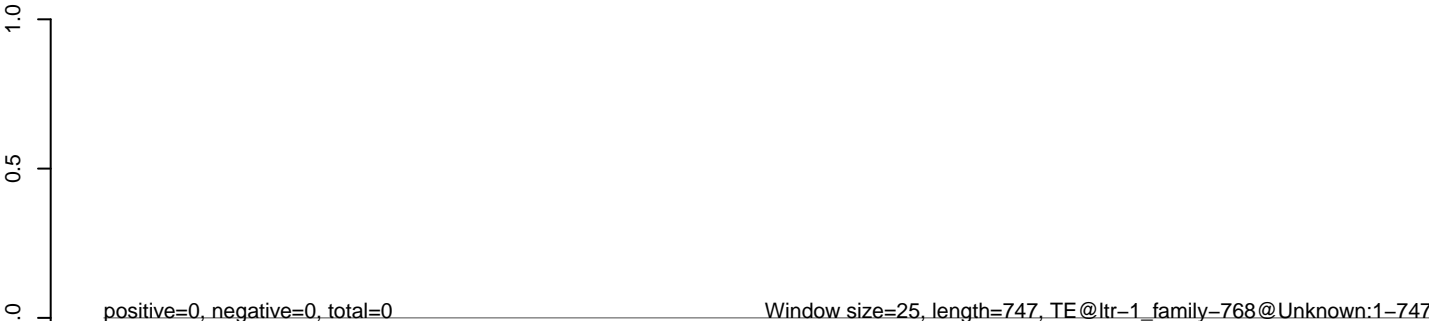
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**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



**AeAlbo\_C636\_2dpi\_mock3.rep**



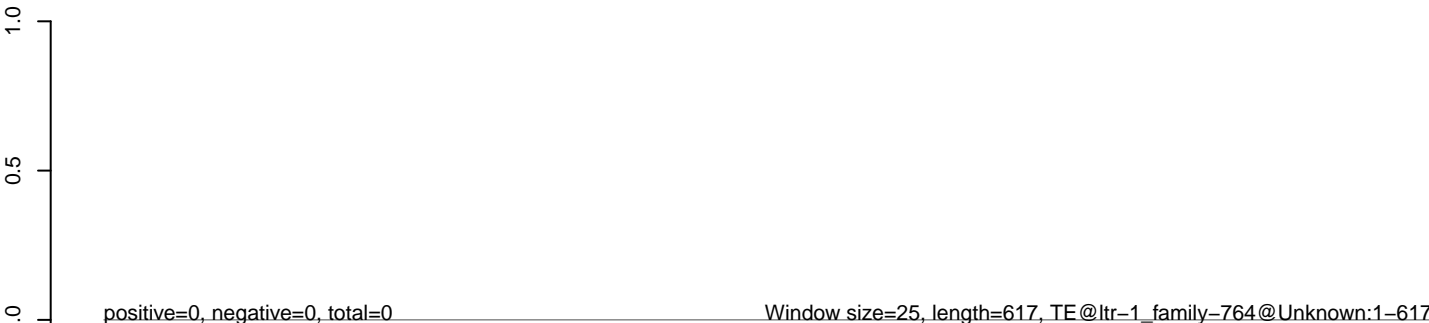
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**AeAlbo\_C636\_2dpi\_mock3.rep**



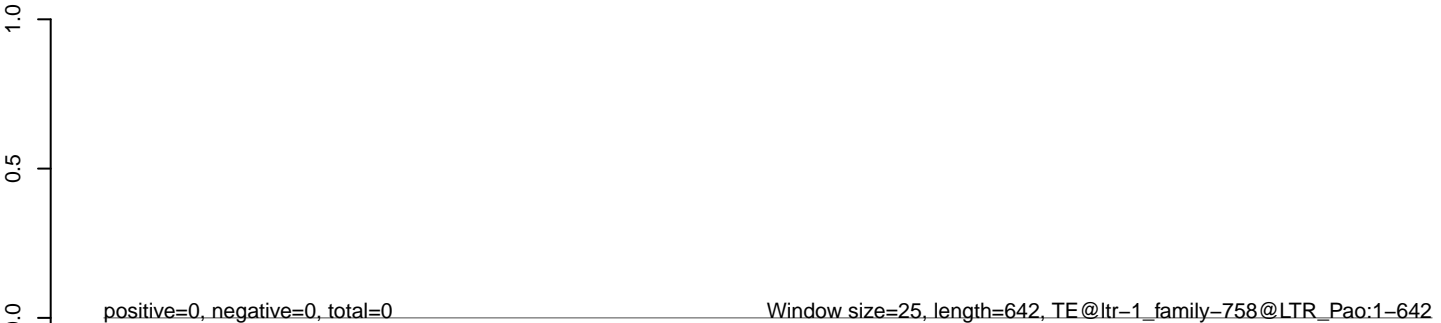
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**AeAlbo\_C636\_2dpi\_mock3.rep**



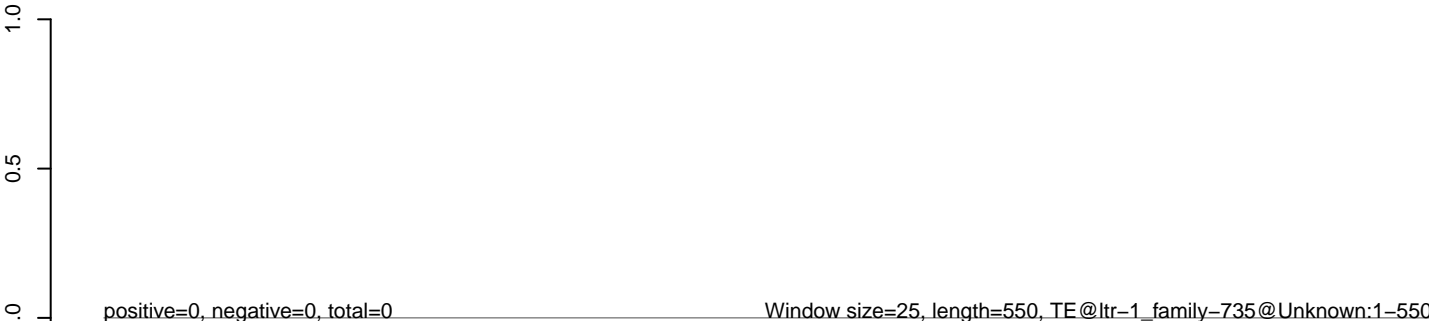
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**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



**AeAlbo\_C636\_2dpi\_mock3.rep**



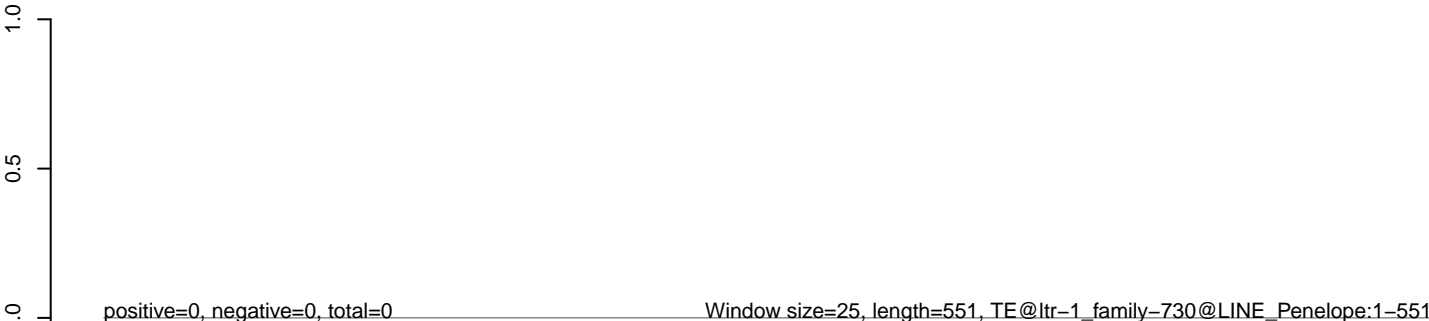
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**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



**AeAlbo\_C636\_2dpi\_mock3.rep**





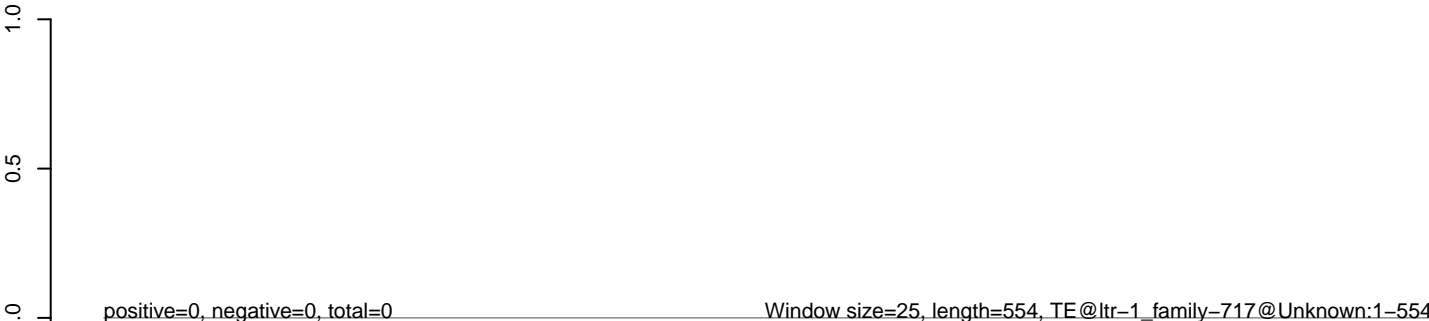
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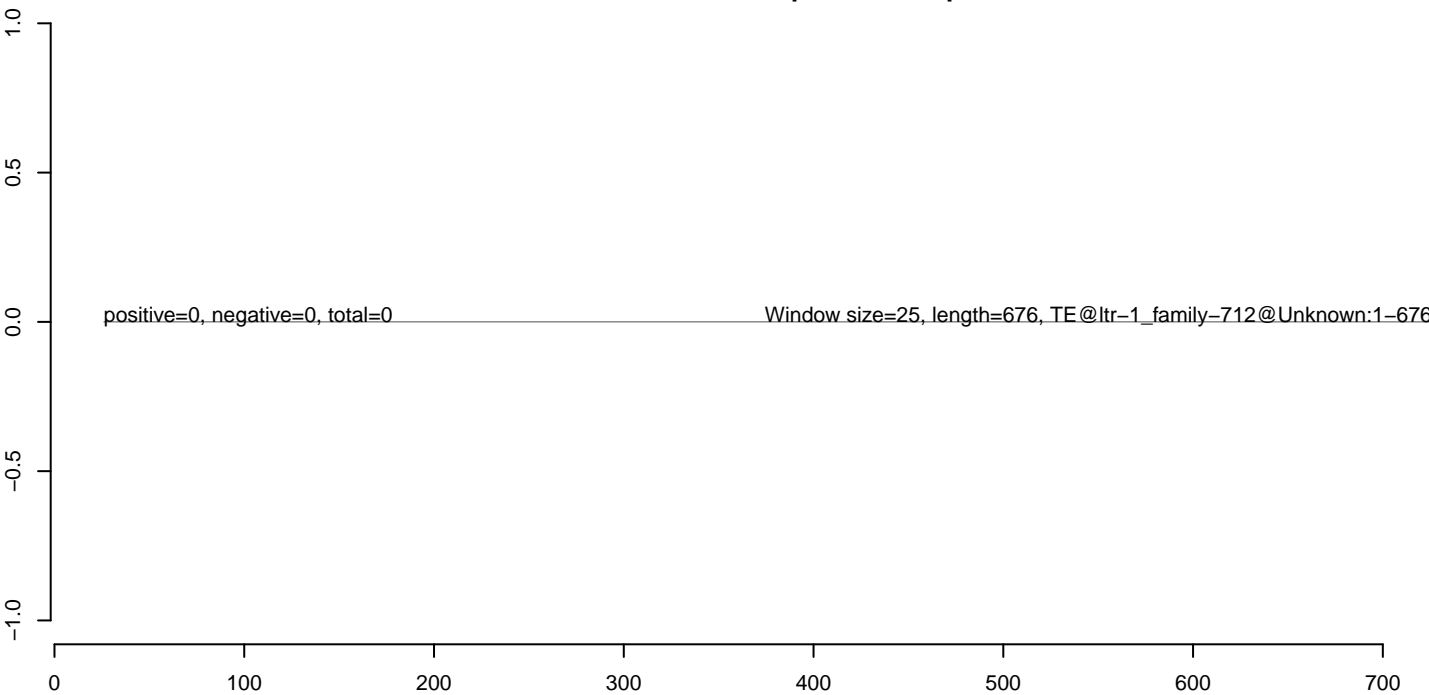
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**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



**AeAlbo\_C636\_2dpi\_mock3.rep**



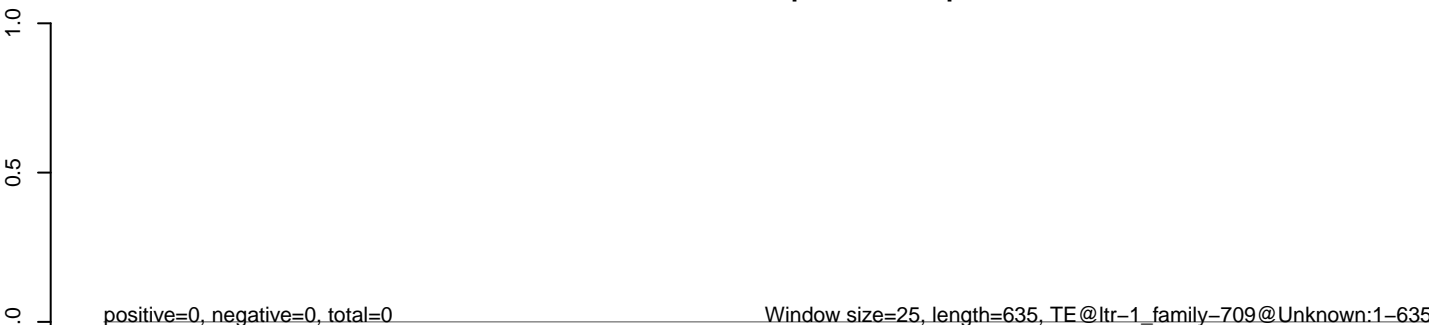
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**AeAlbo\_C636\_2dpi\_mock3.rep**



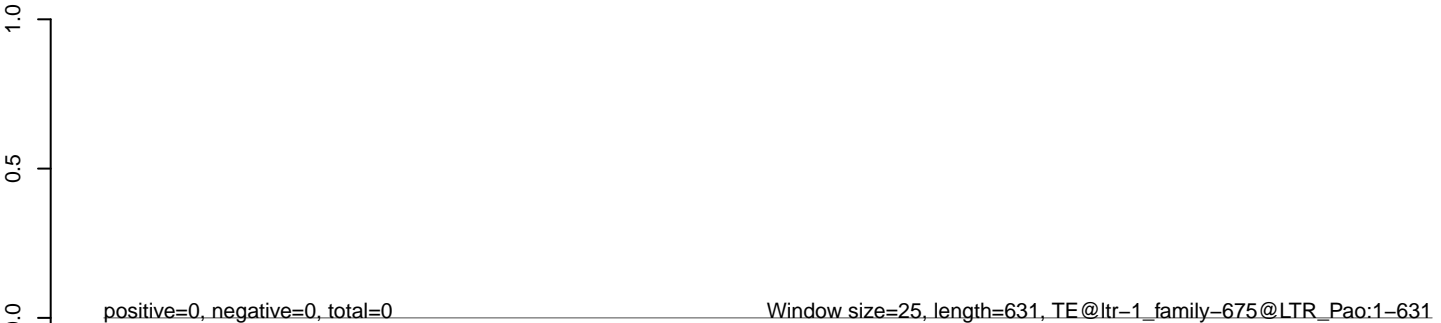
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**AeAlbo\_C636\_2dpi\_mock3.rep**



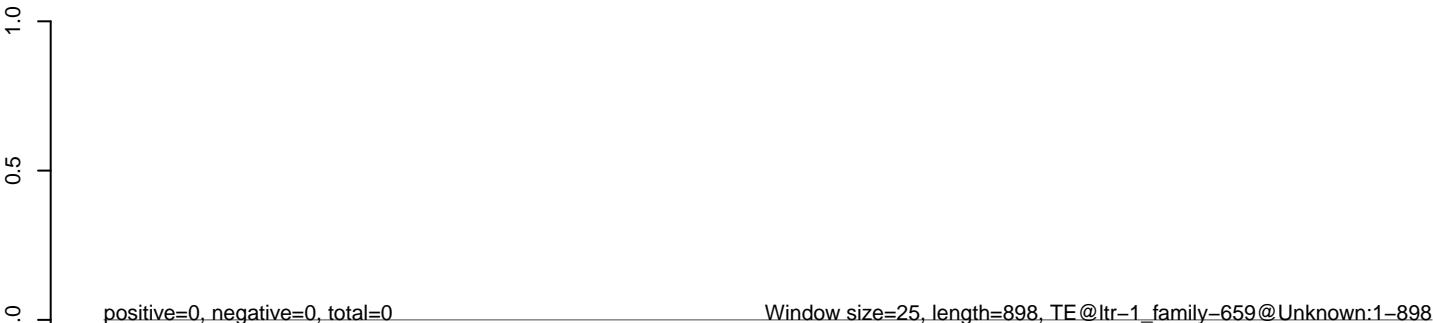
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**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



**AeAlbo\_C636\_2dpi\_mock3.rep**



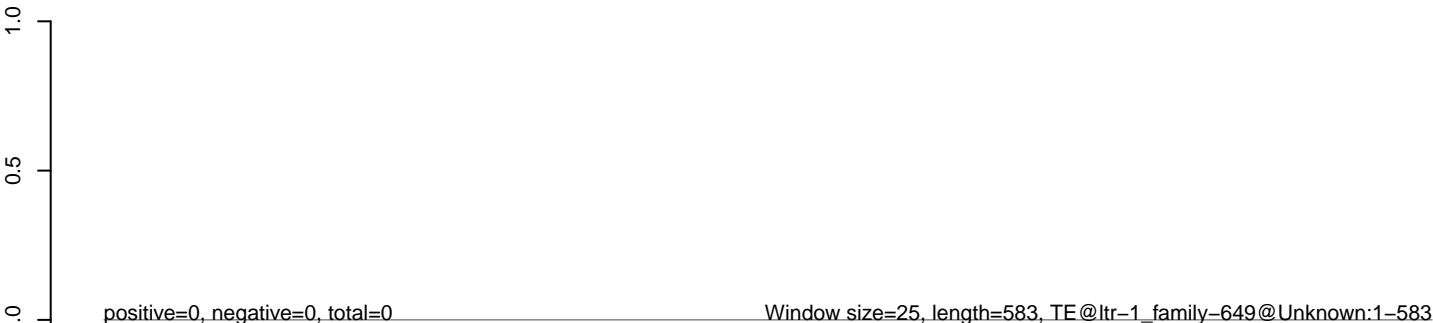
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**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



**AeAlbo\_C636\_2dpi\_mock3.rep**



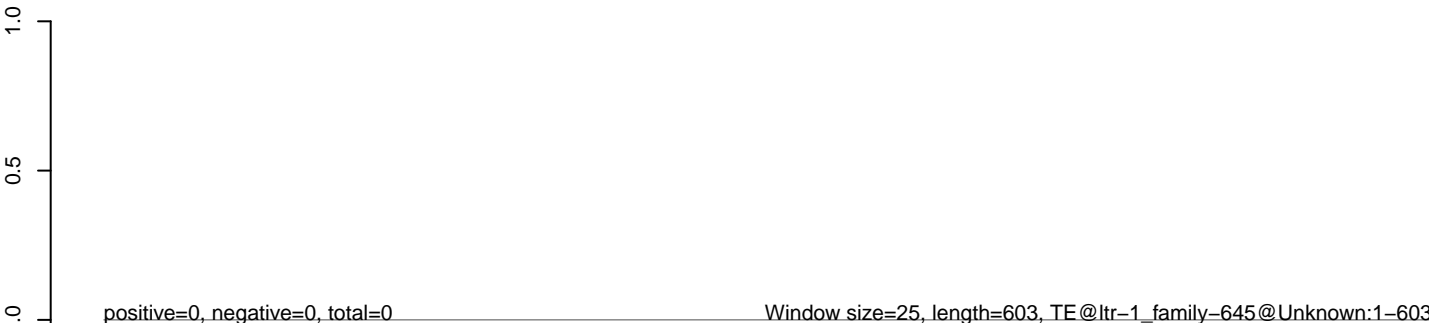
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**AeAlbo\_C636\_2dpi\_mock3.rep**



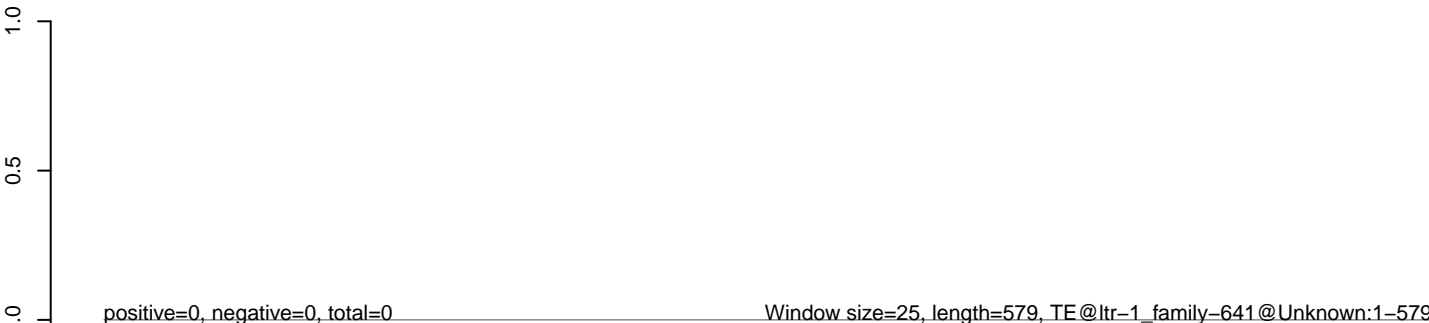
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**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



**AeAlbo\_C636\_2dpi\_mock3.rep**





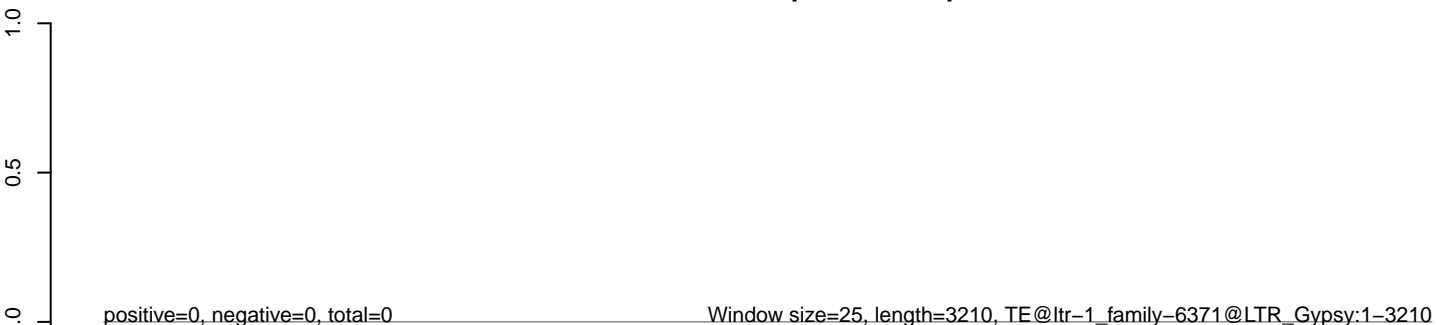
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**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



**AeAlbo\_C636\_2dpi\_mock3.rep**



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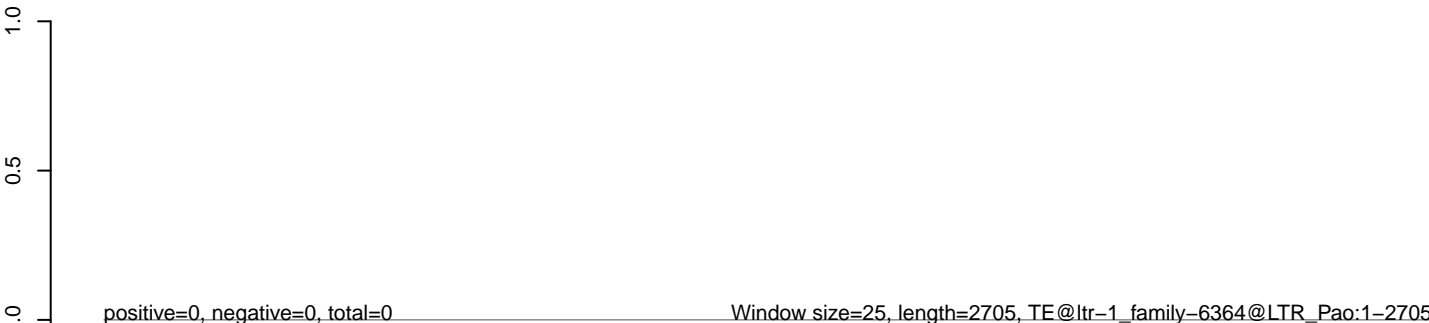
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**AeAlbo\_C636\_2dpi\_mock3.rep**



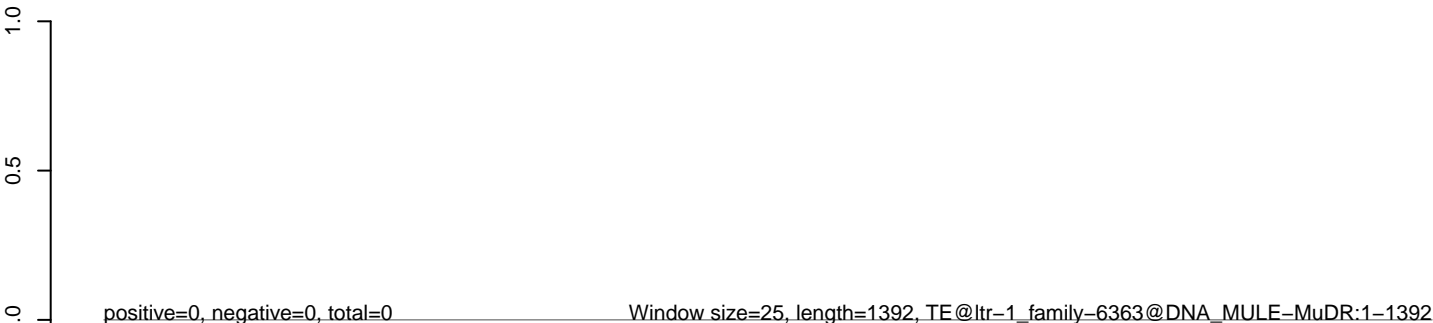
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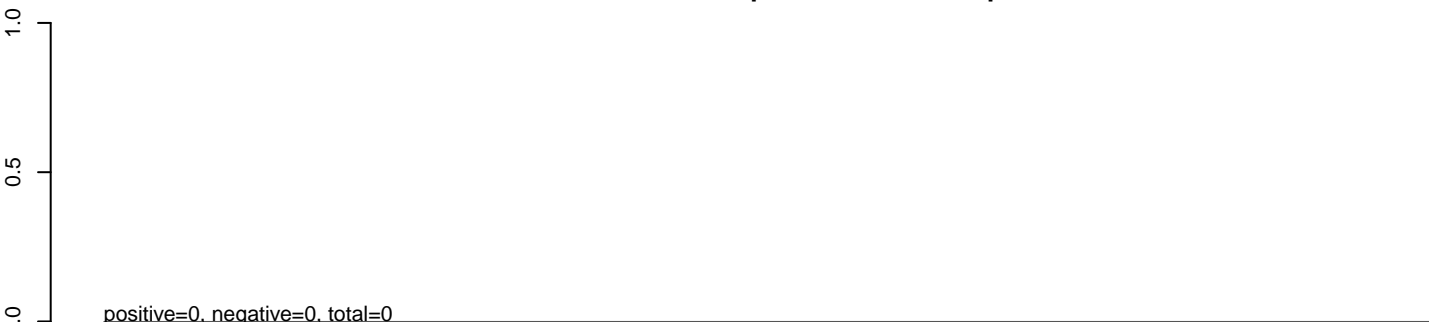
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**AeAlbo\_C636\_2dpi\_mock3.rep**



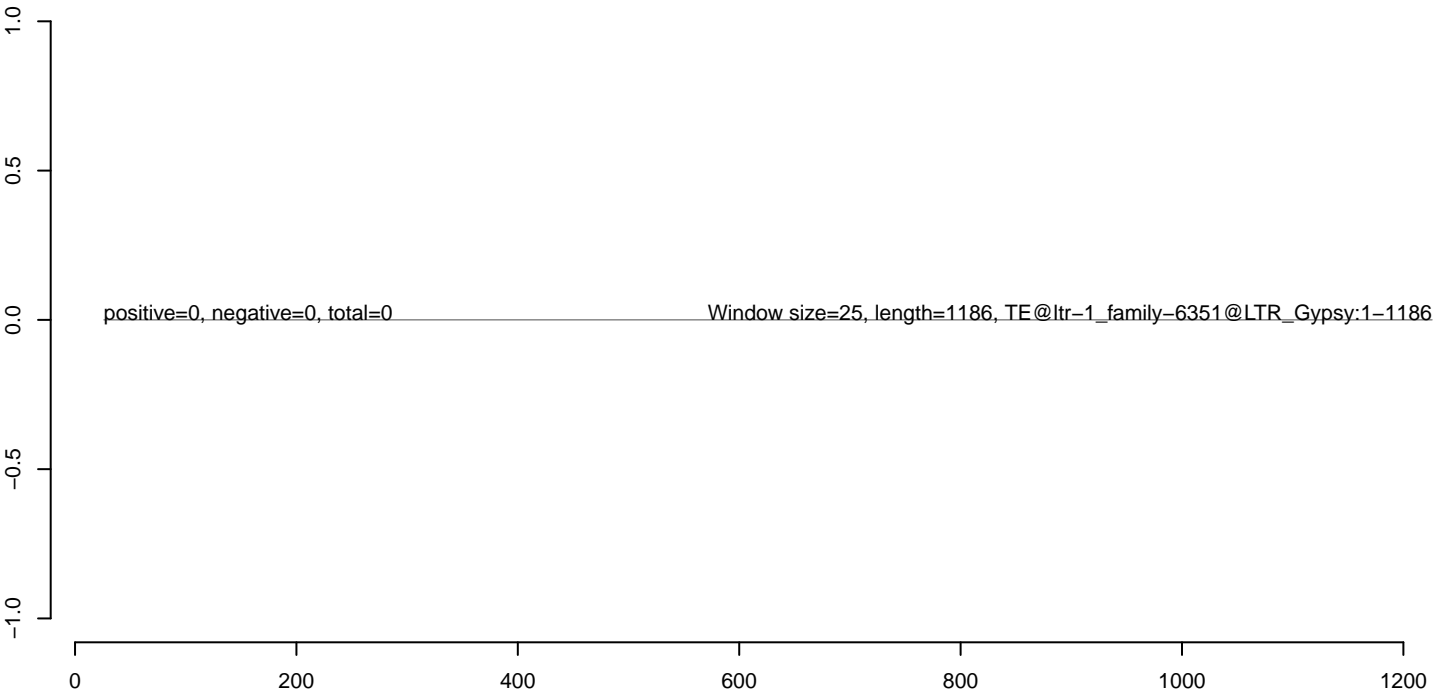
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**AeAlbo\_C636\_2dpi\_mock3.rep**



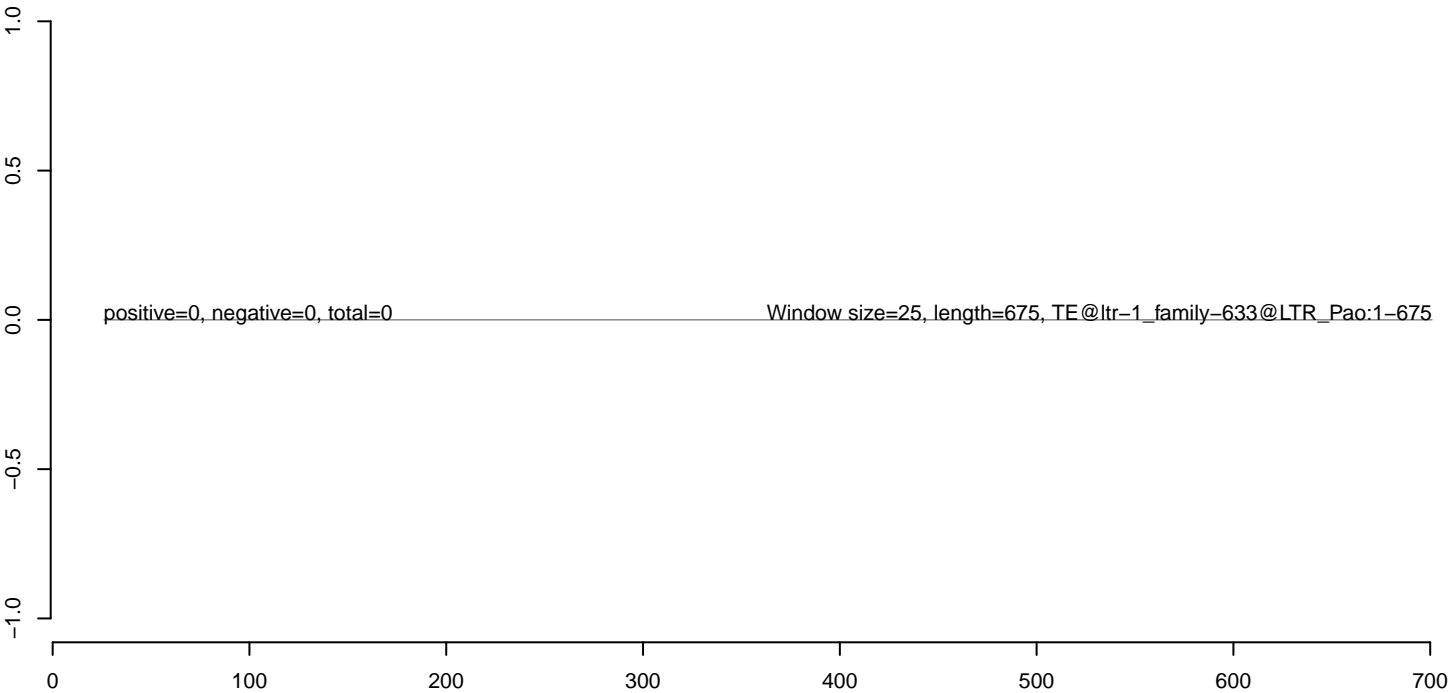
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**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



**AeAlbo\_C636\_2dpi\_mock3.rep**



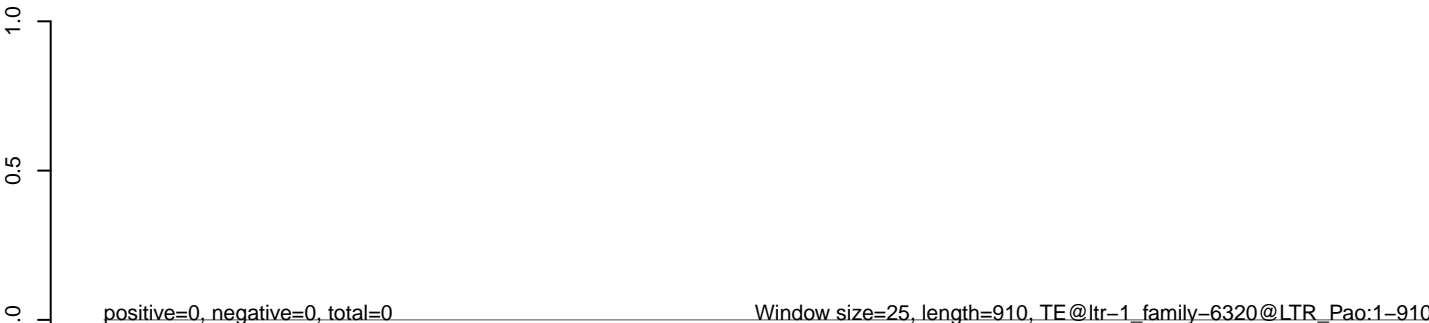
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**AeAlbo\_C636\_2dpi\_mock3.rep**



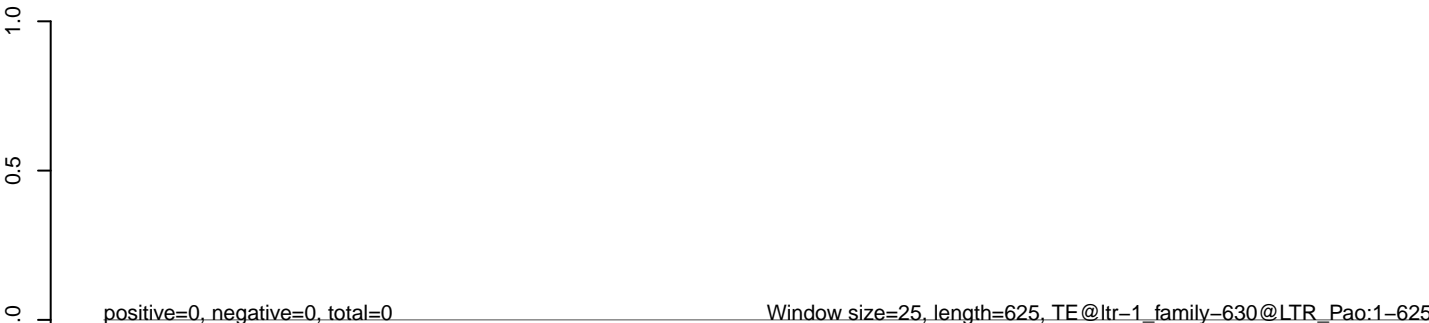
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**AeAlbo\_C636\_2dpi\_mock3.rep**



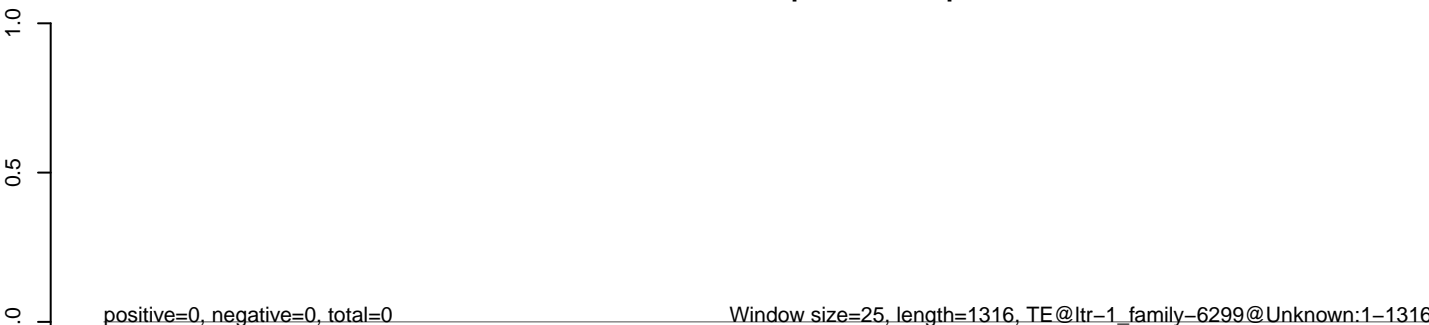
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**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



**AeAlbo\_C636\_2dpi\_mock3.rep**





**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



**AeAlbo\_C636\_2dpi\_mock3.rep**



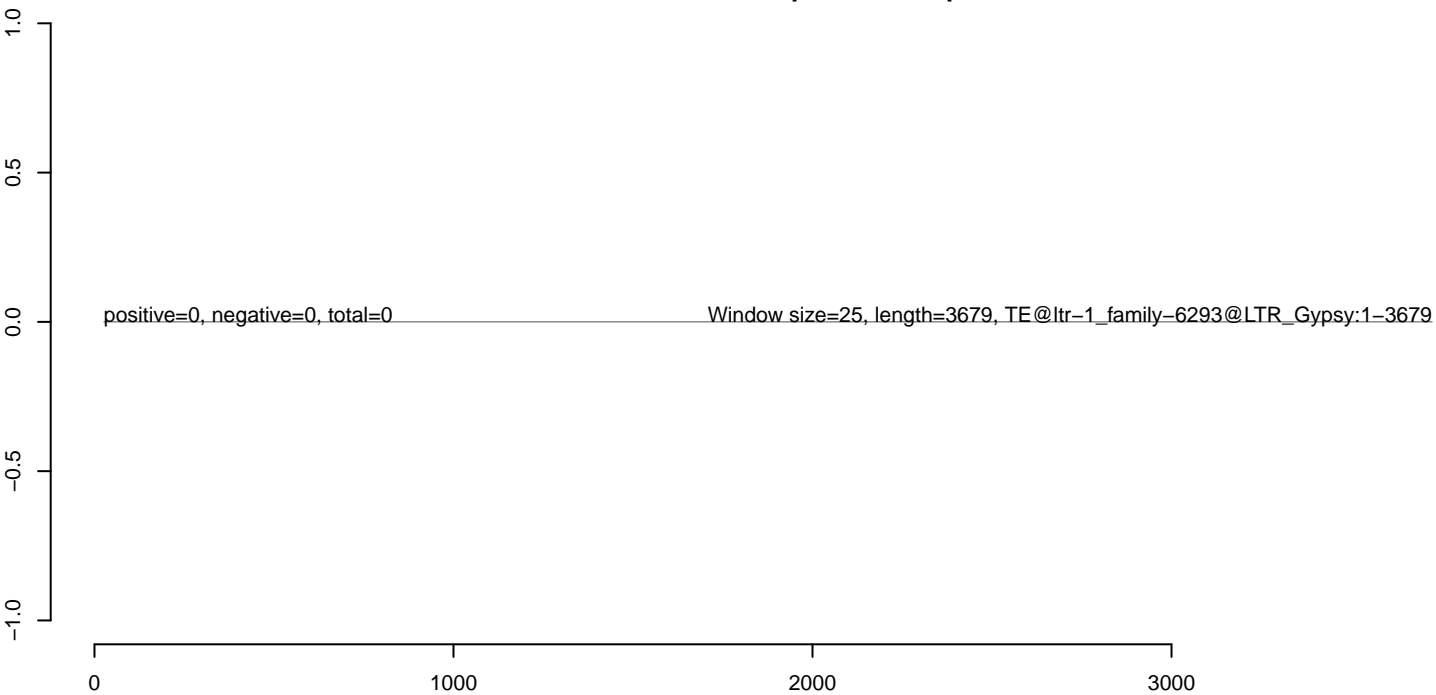
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**AeAlbo\_C636\_2dpi\_mock3.rep**



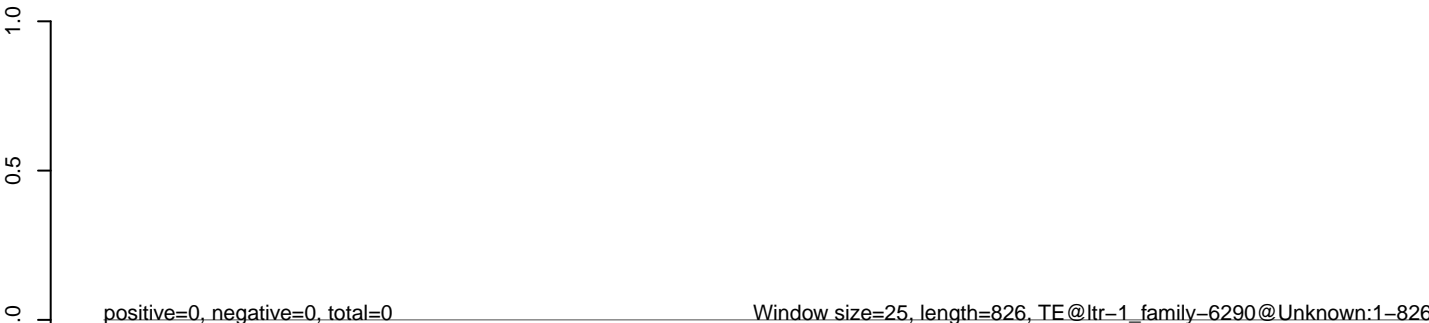
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**AeAlbo\_C636\_2dpi\_mock3.rep**



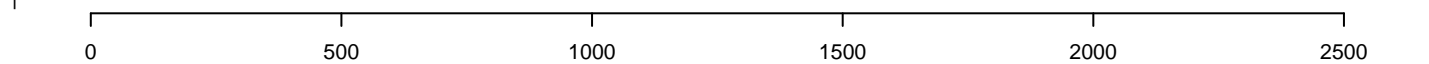
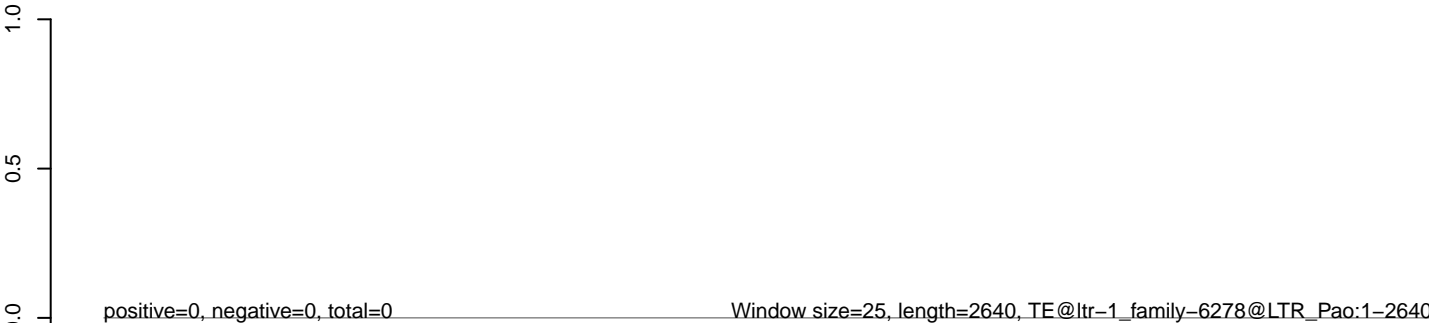
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**AeAlbo\_C636\_2dpi\_mock3.rep**



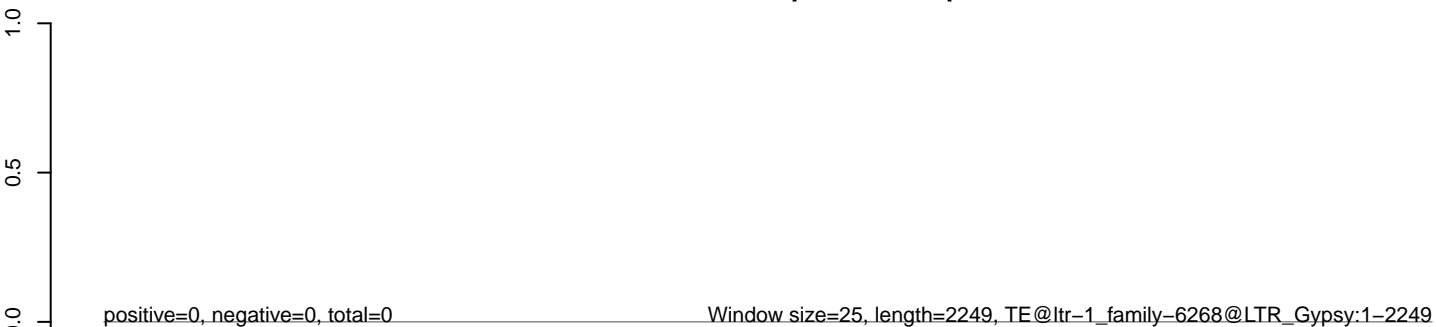
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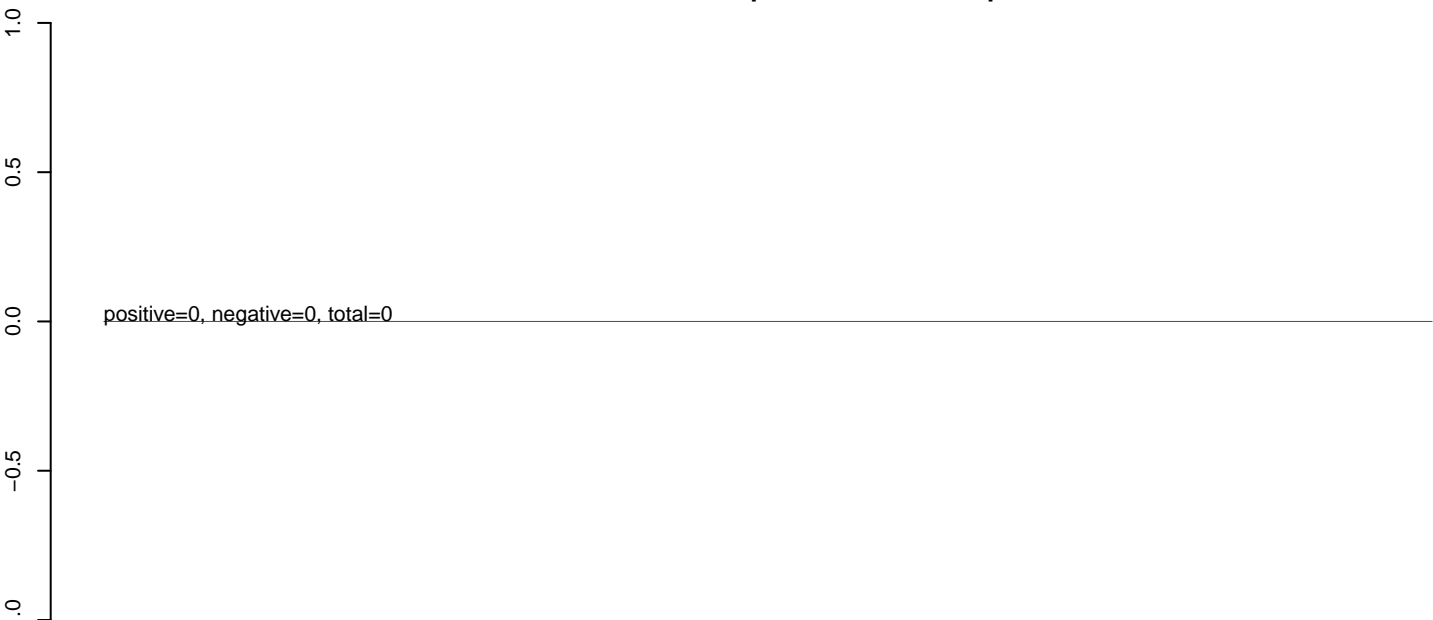
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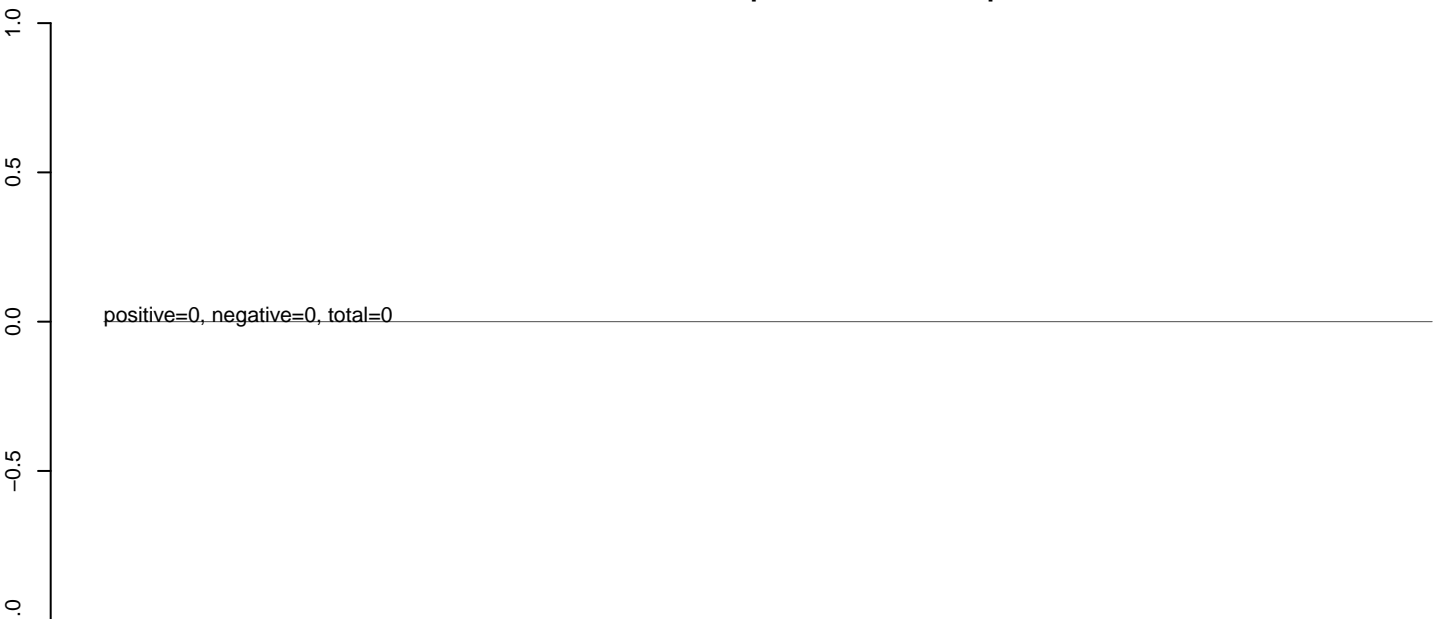
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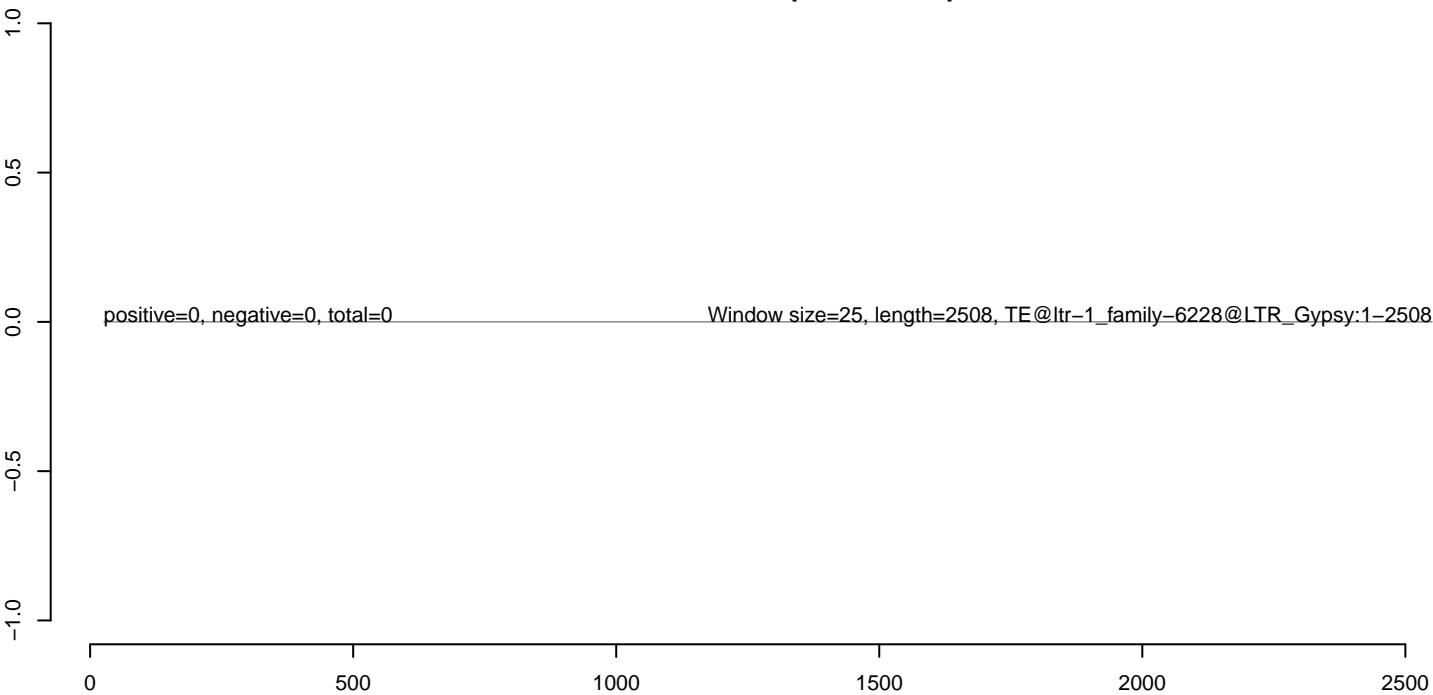
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**AeAlbo\_C636\_2dpi\_mock3.rep**



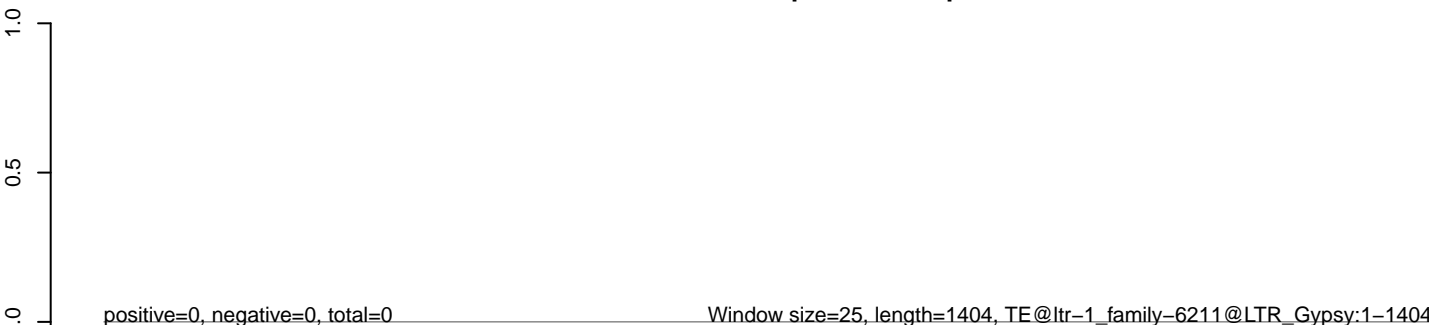
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**AeAlbo\_C636\_2dpi\_mock3.rep**



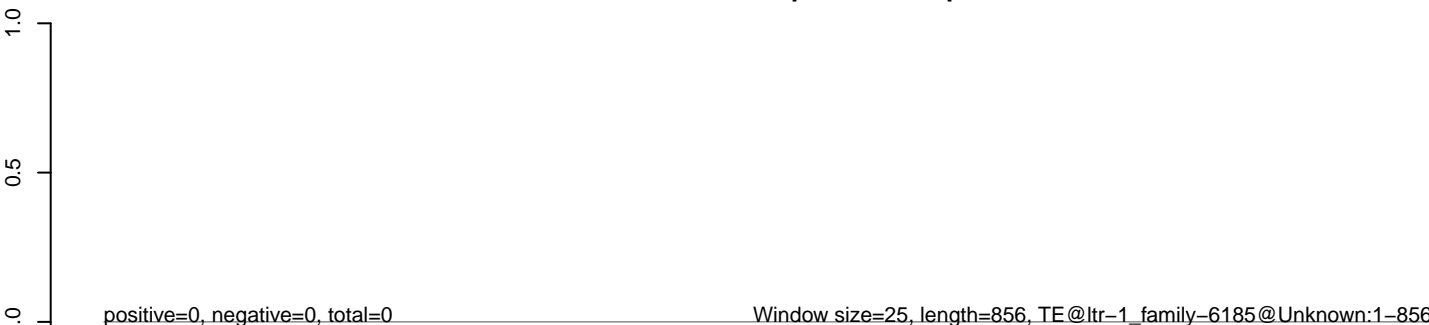
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**AeAlbo\_C636\_2dpi\_mock3.rep**





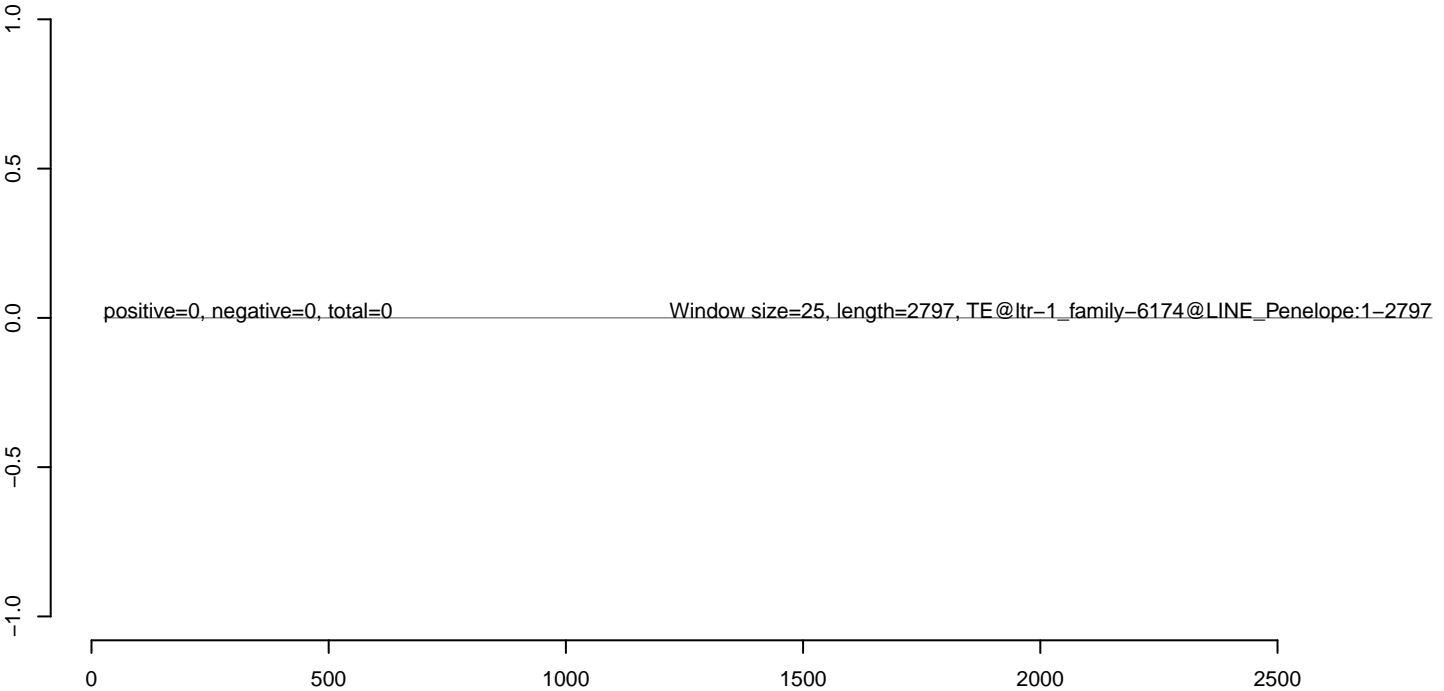
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**AeAlbo\_C636\_2dpi\_mock3.rep**



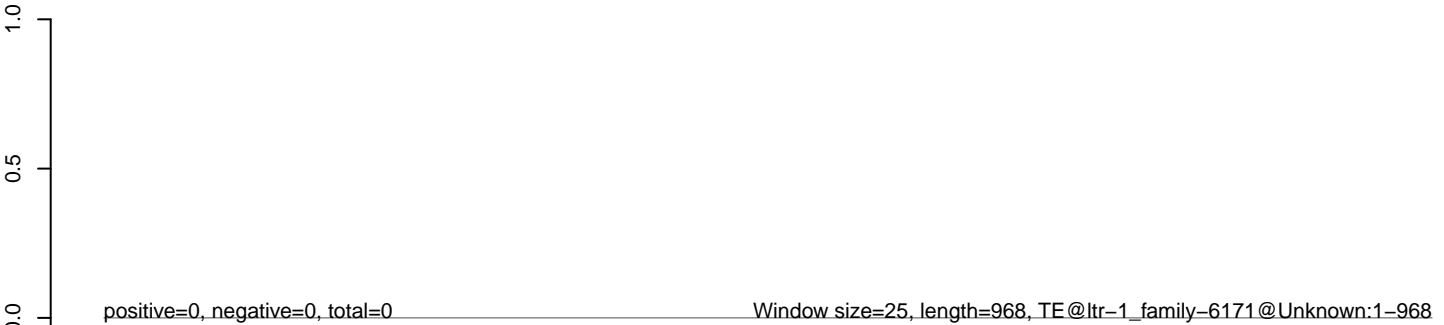
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**AeAlbo\_C636\_2dpi\_mock3.rep**



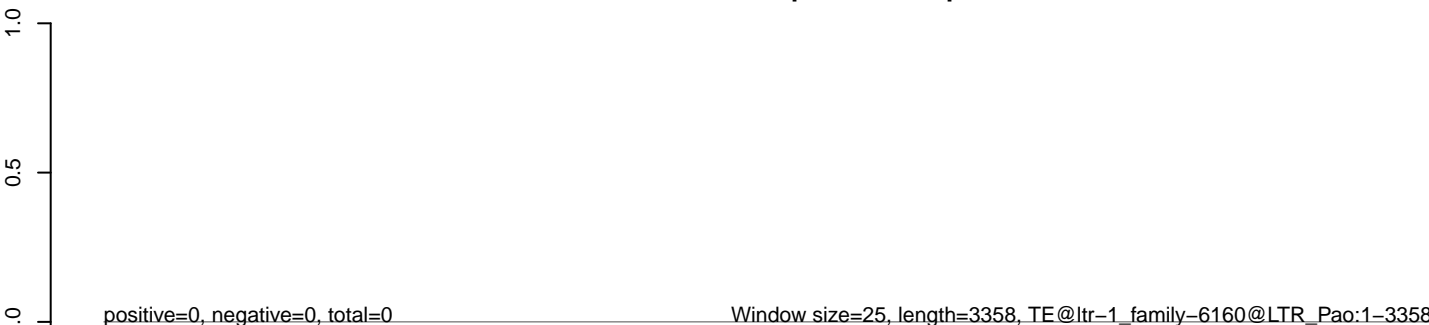
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**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



**AeAlbo\_C636\_2dpi\_mock3.rep**



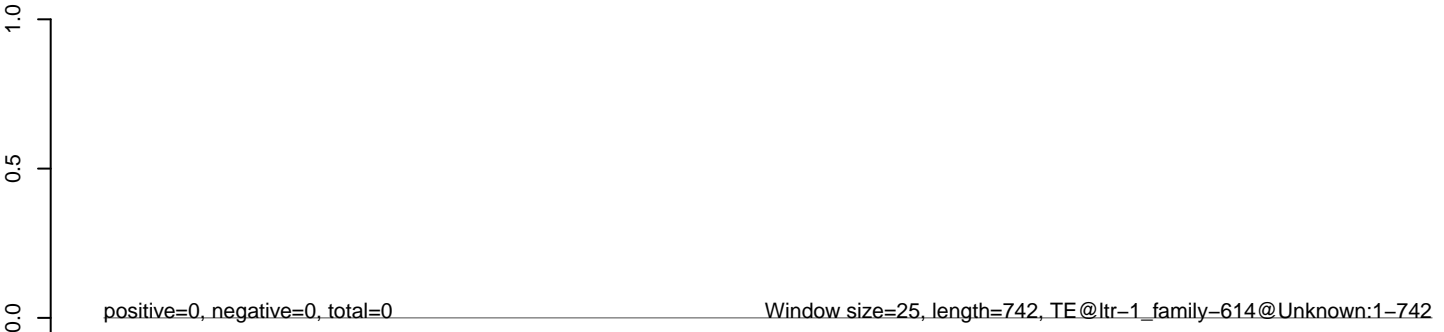
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**AeAlbo\_C636\_2dpi\_mock3.rep**



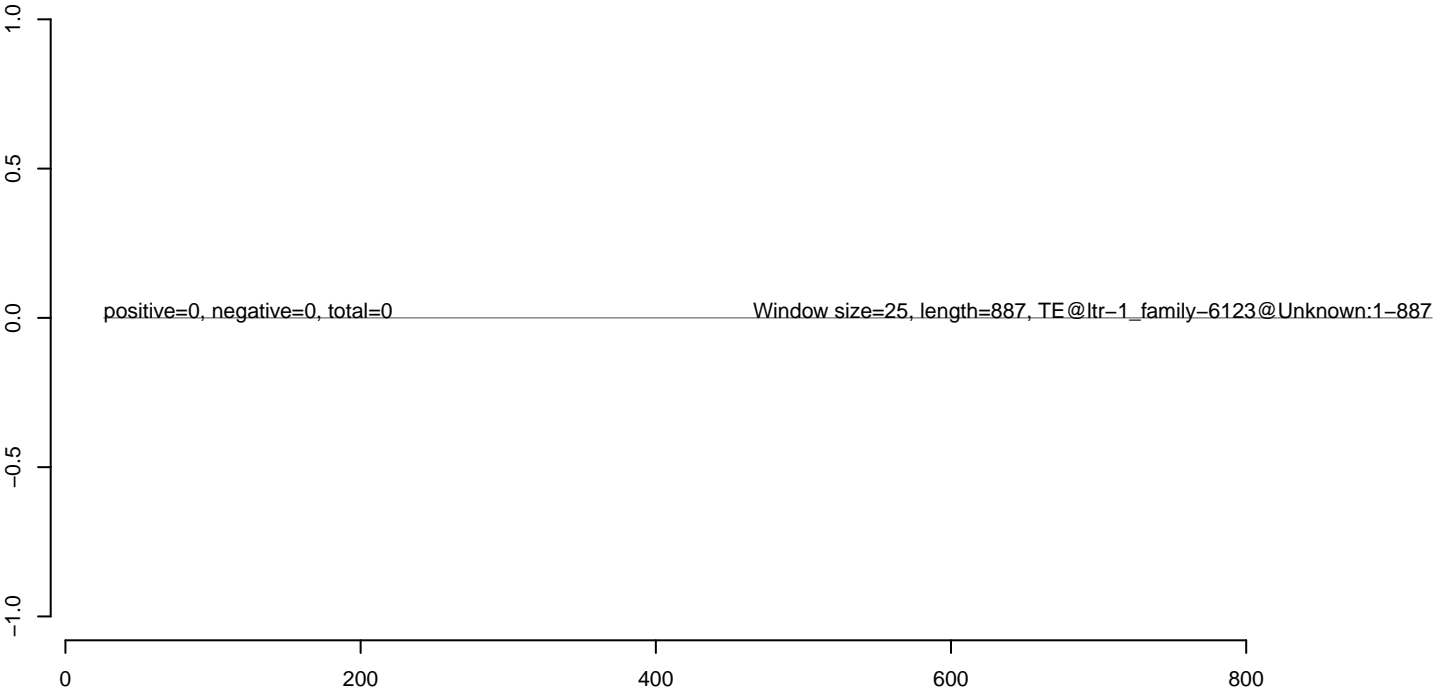
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**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



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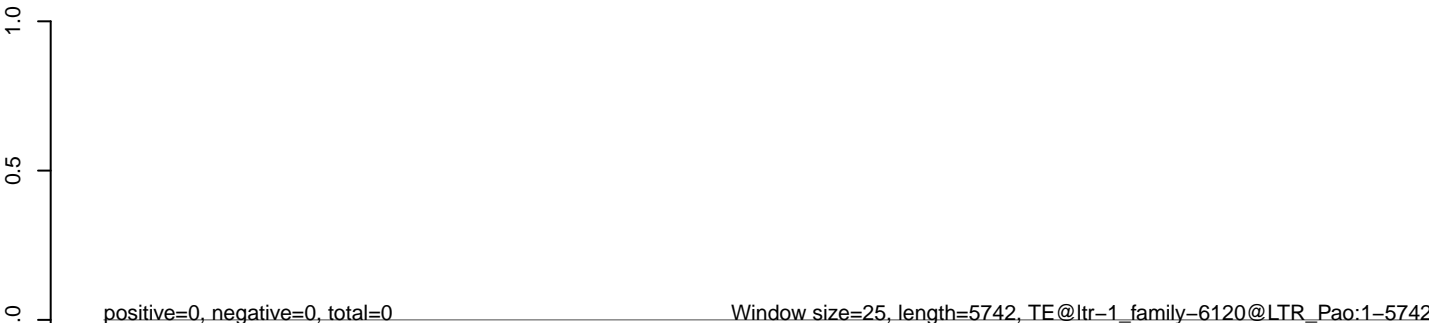
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**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



**AeAlbo\_C636\_2dpi\_mock3.rep**



0 1000 2000 3000 4000 5000 6000

**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



**AeAlbo\_C636\_2dpi\_mock3.rep**



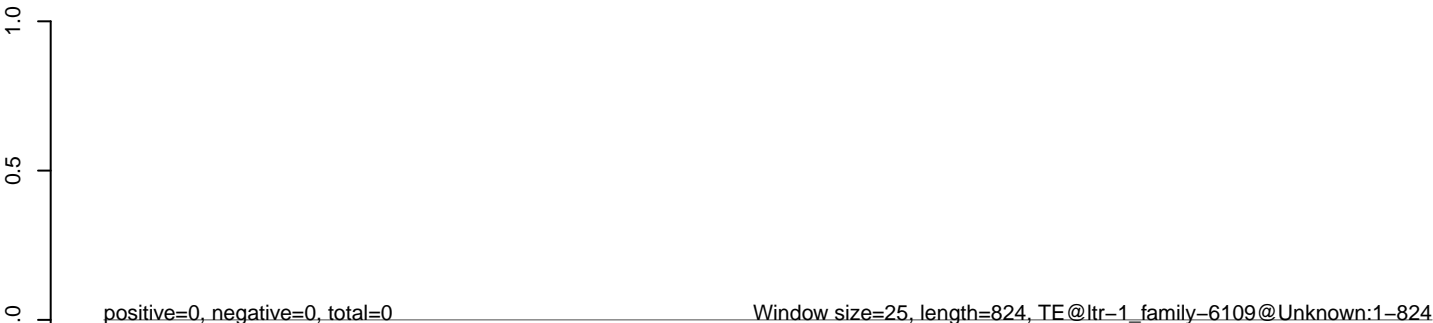
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**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



**AeAlbo\_C636\_2dpi\_mock3.rep**





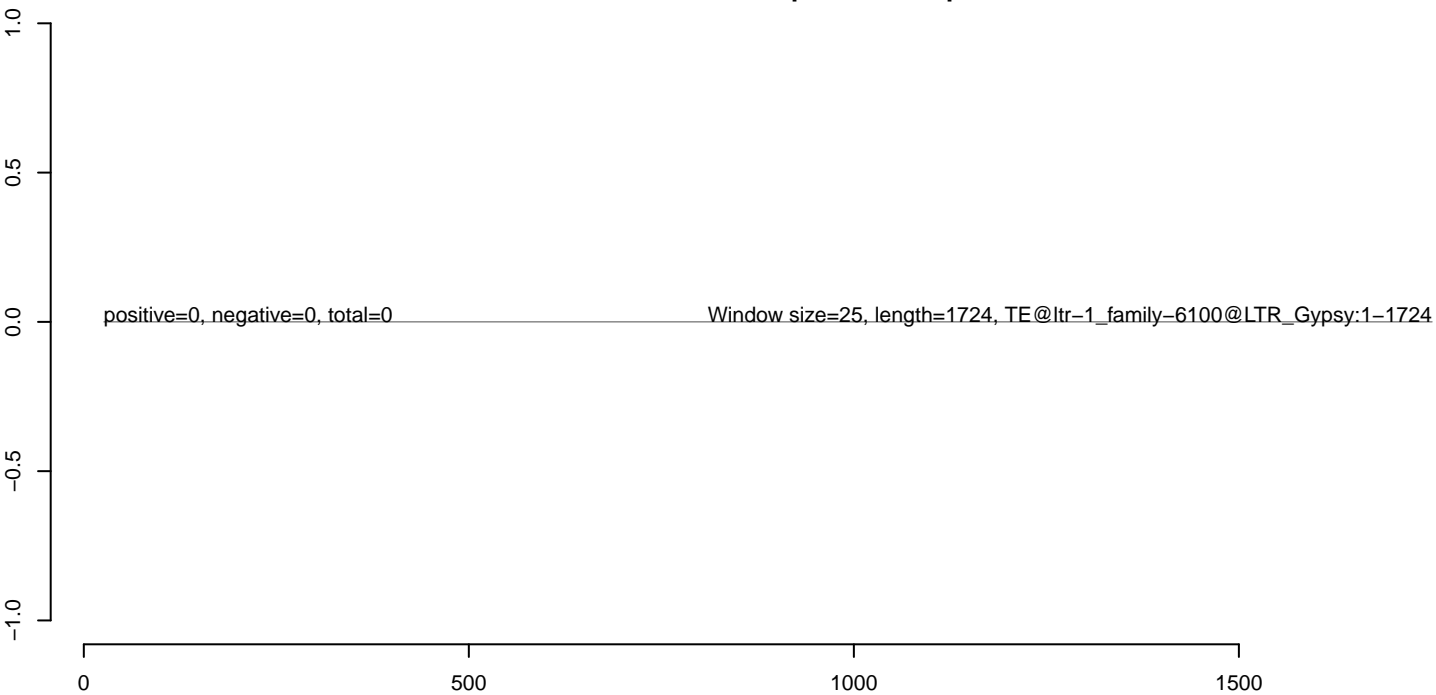
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



**AeAlbo\_C636\_2dpi\_mock3.rep**



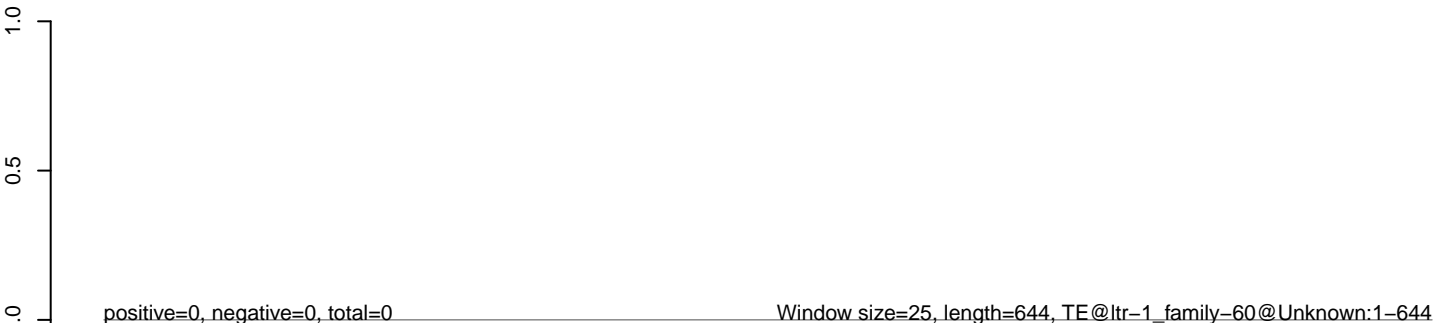
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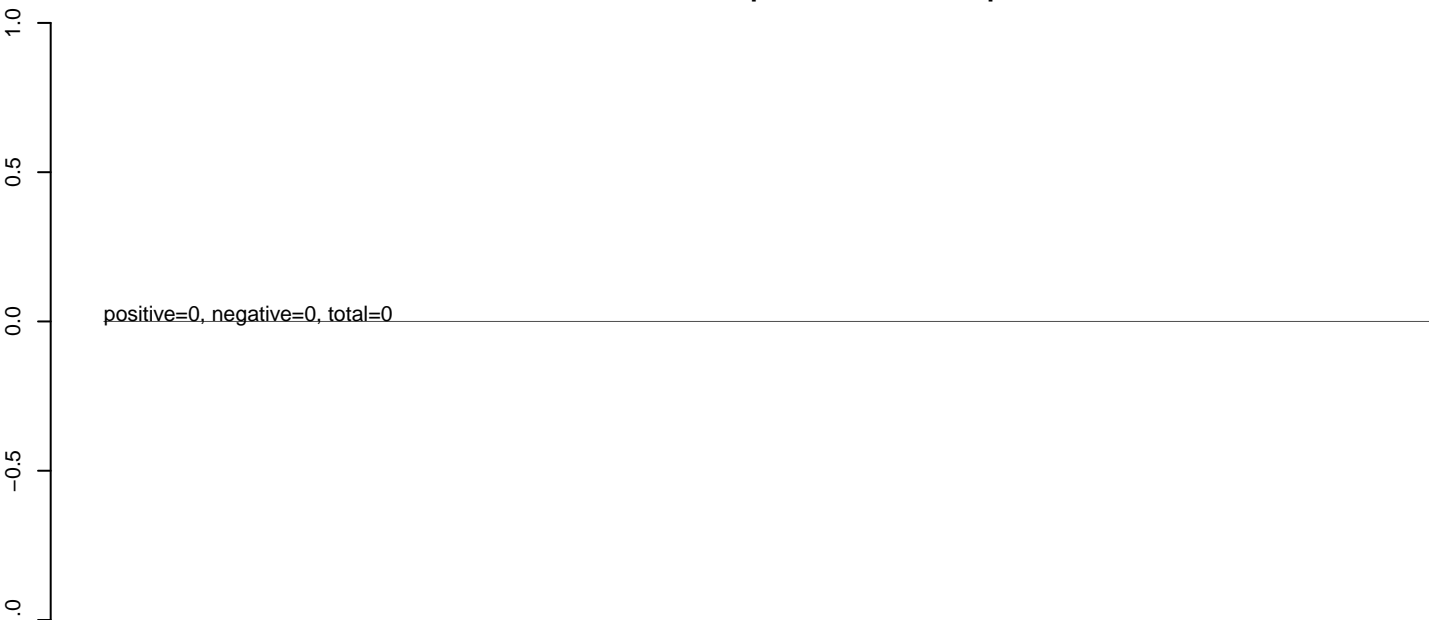
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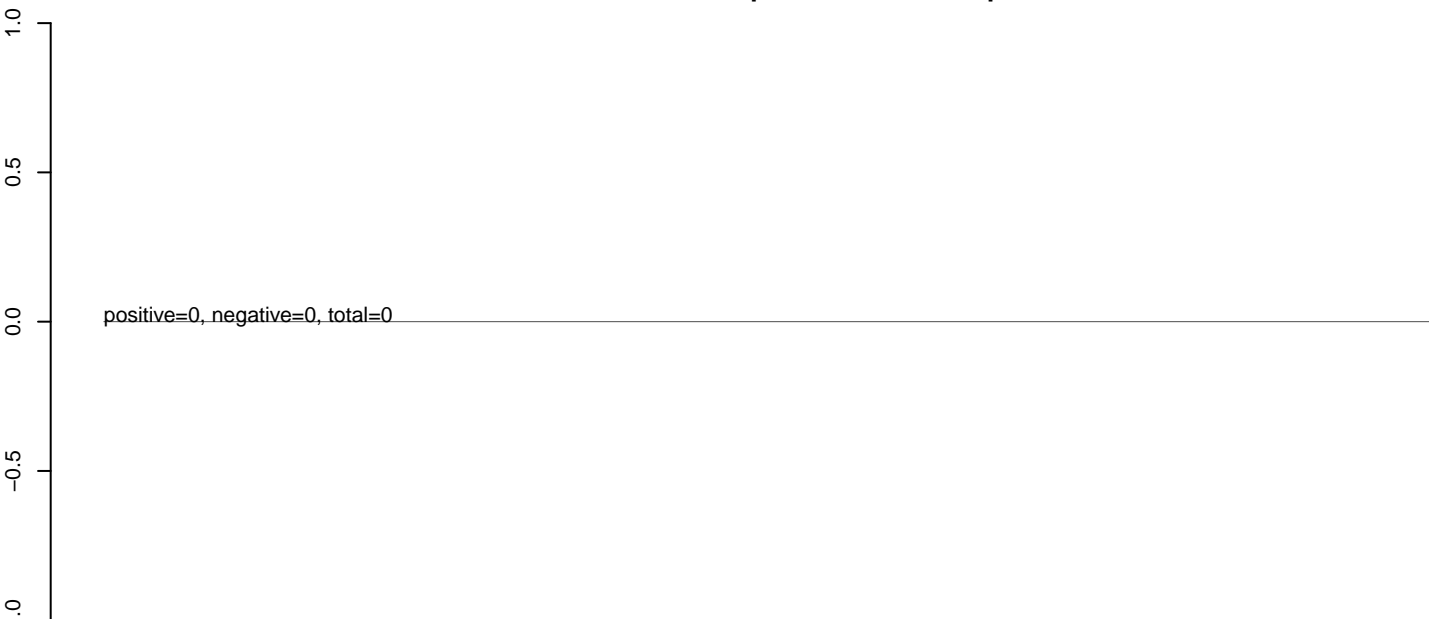
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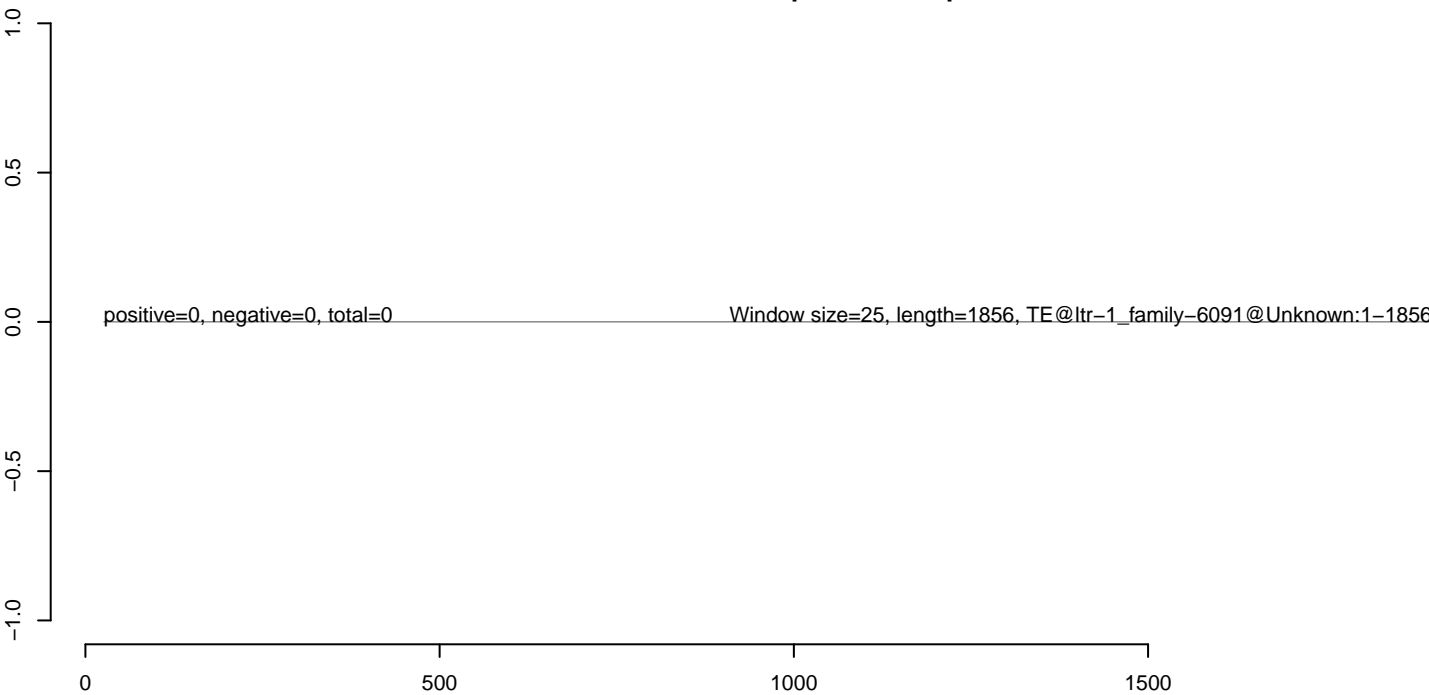
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



**AeAlbo\_C636\_2dpi\_mock3.rep**



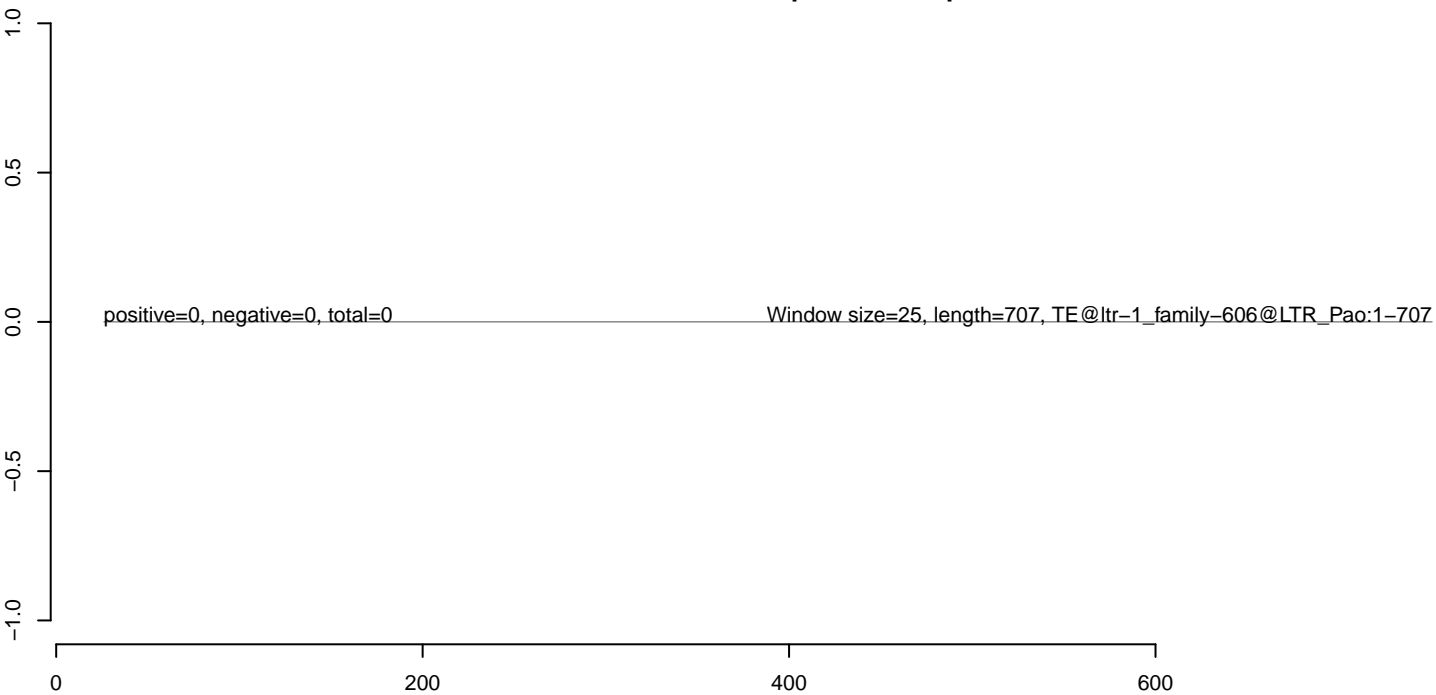
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**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



**AeAlbo\_C636\_2dpi\_mock3.rep**



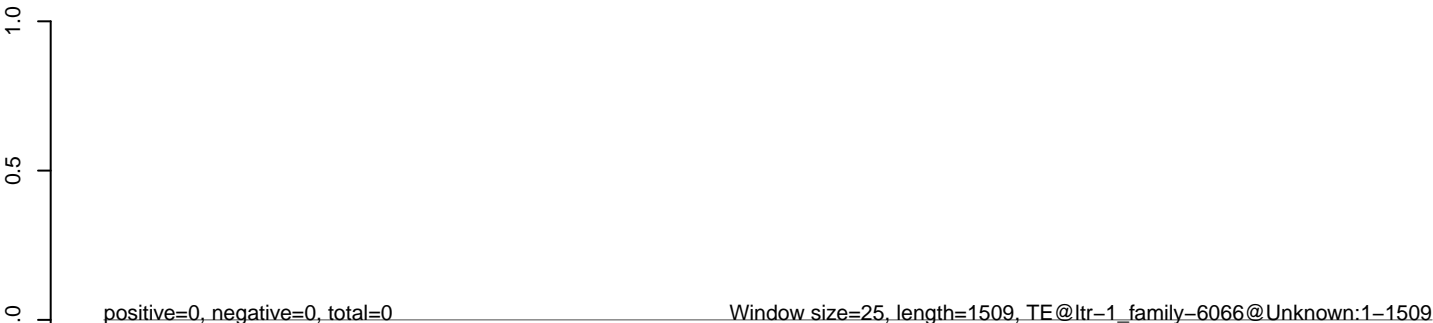
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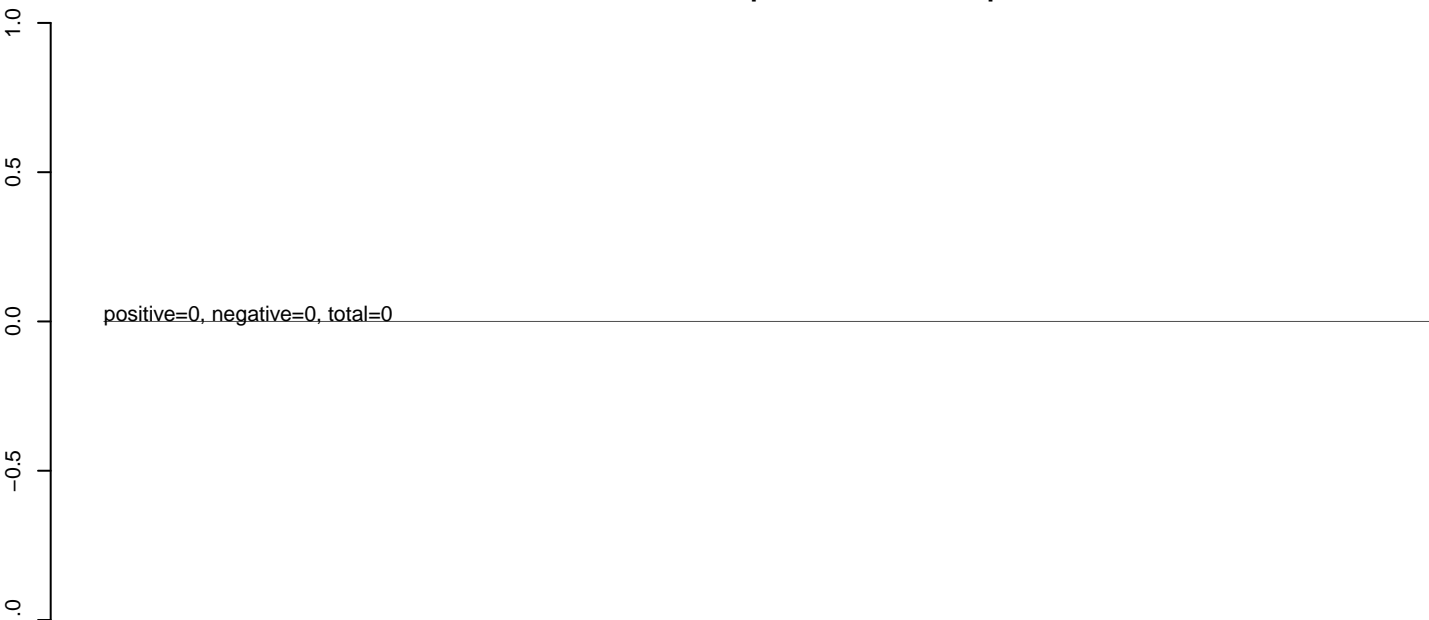
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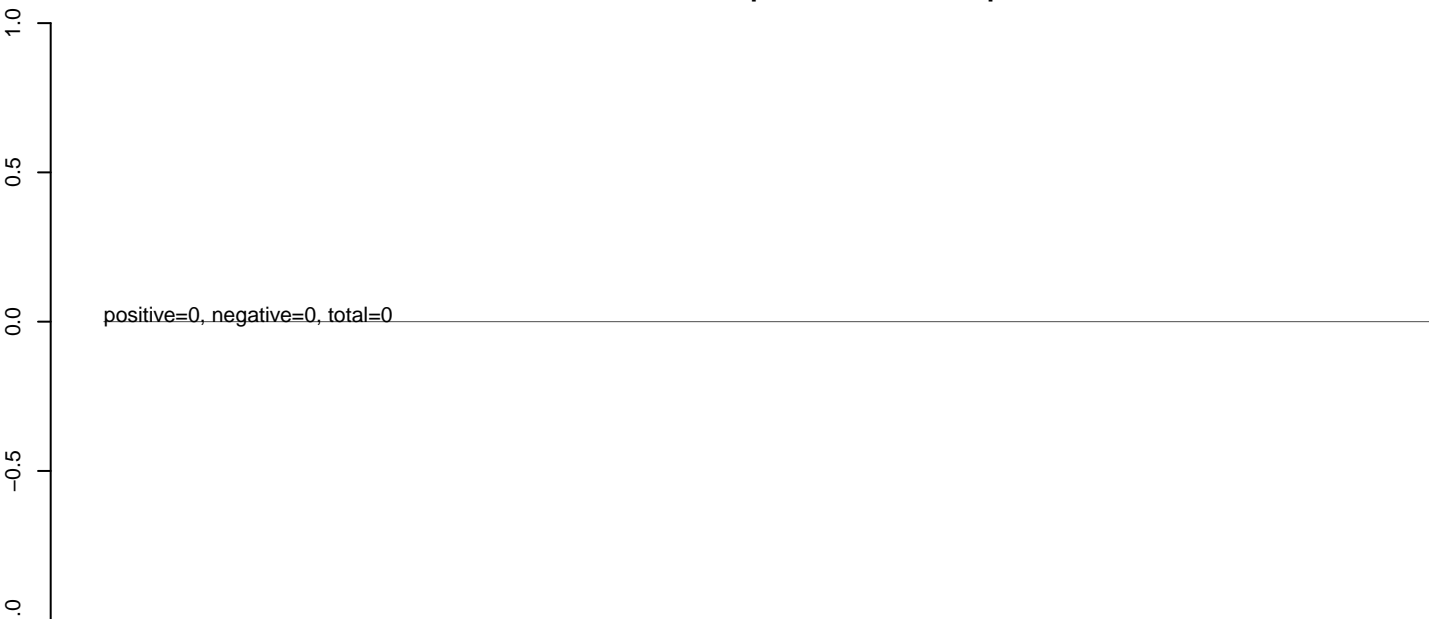
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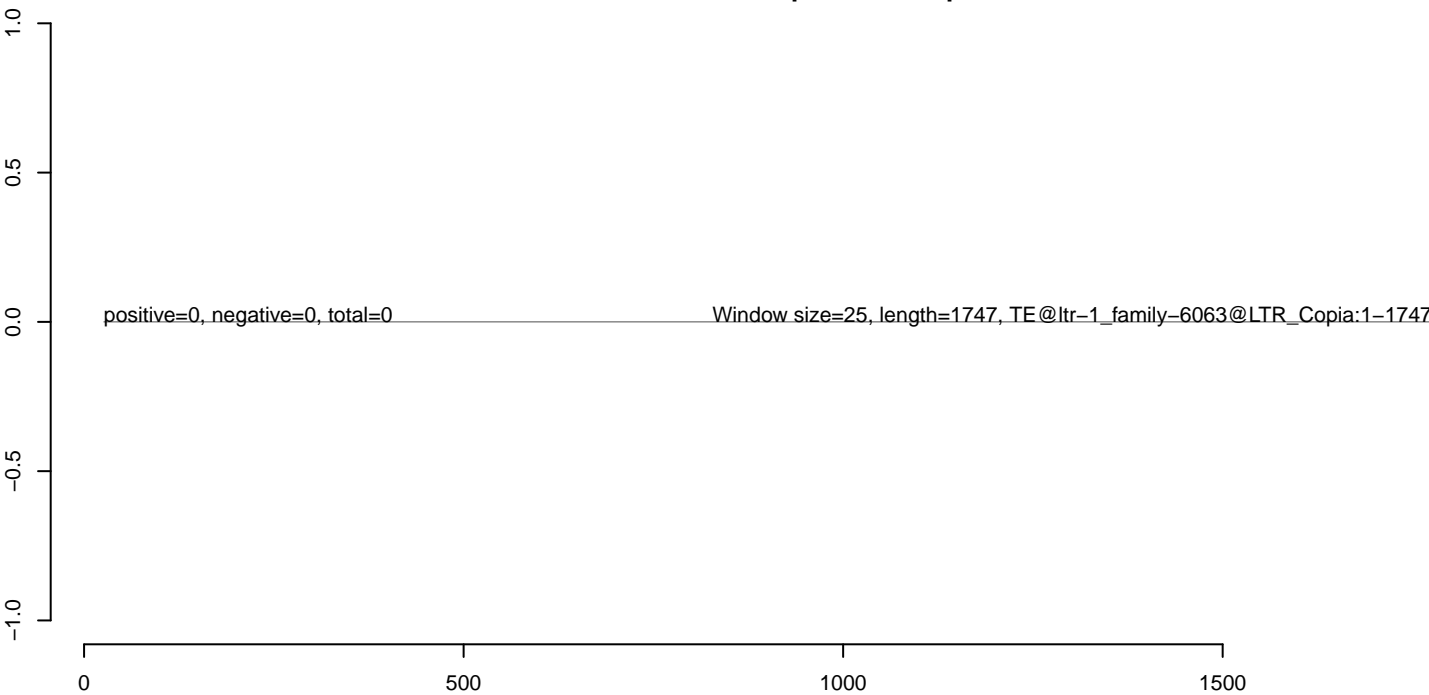
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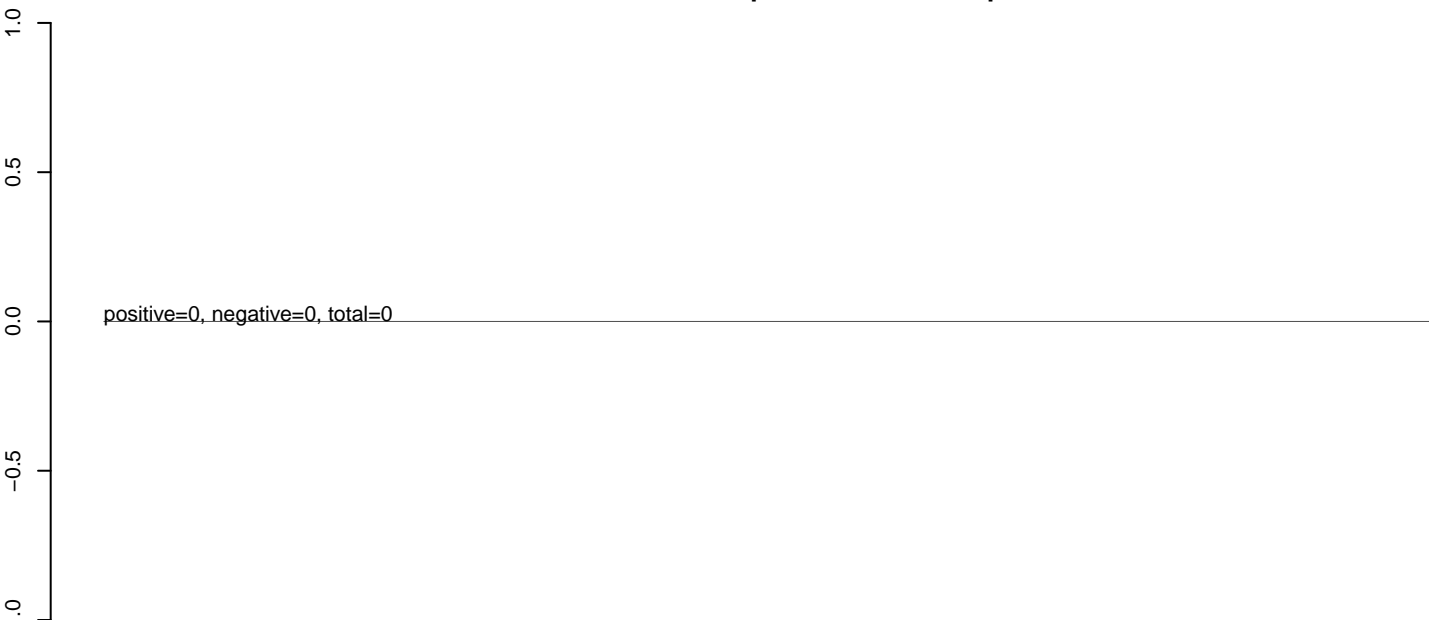
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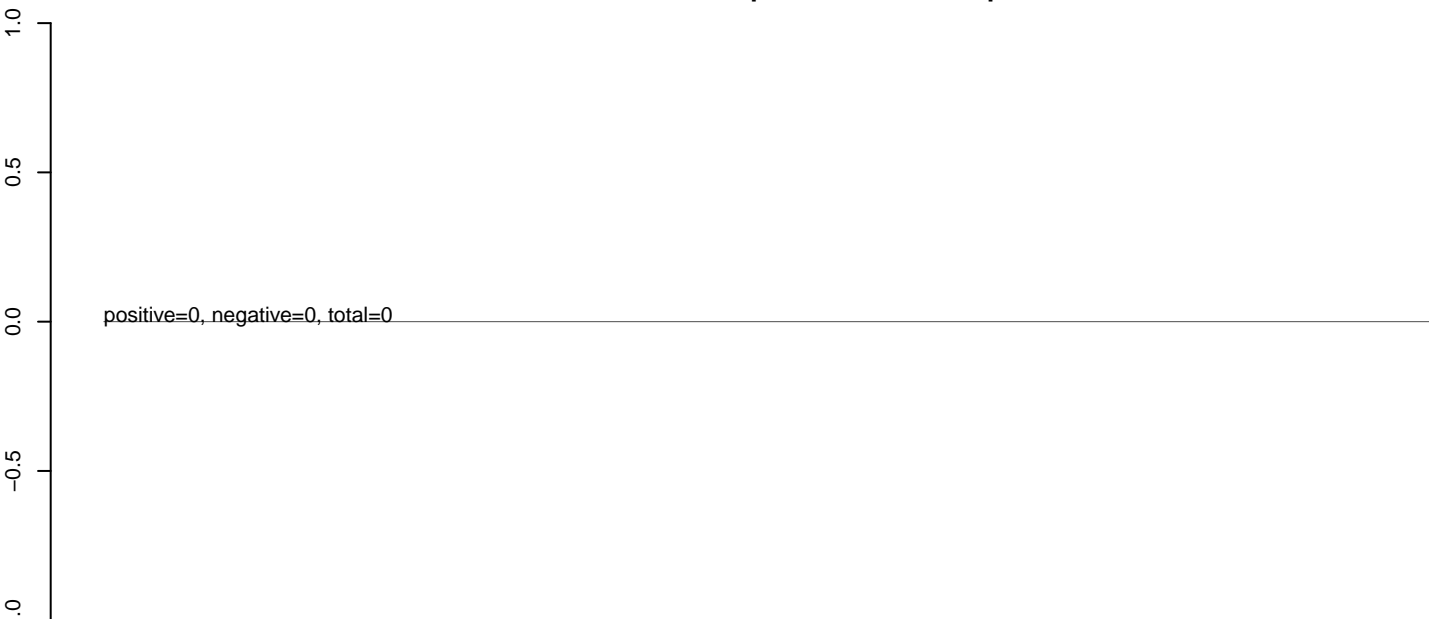
**AeAlbo\_C636\_2dpi\_mock3.rep**



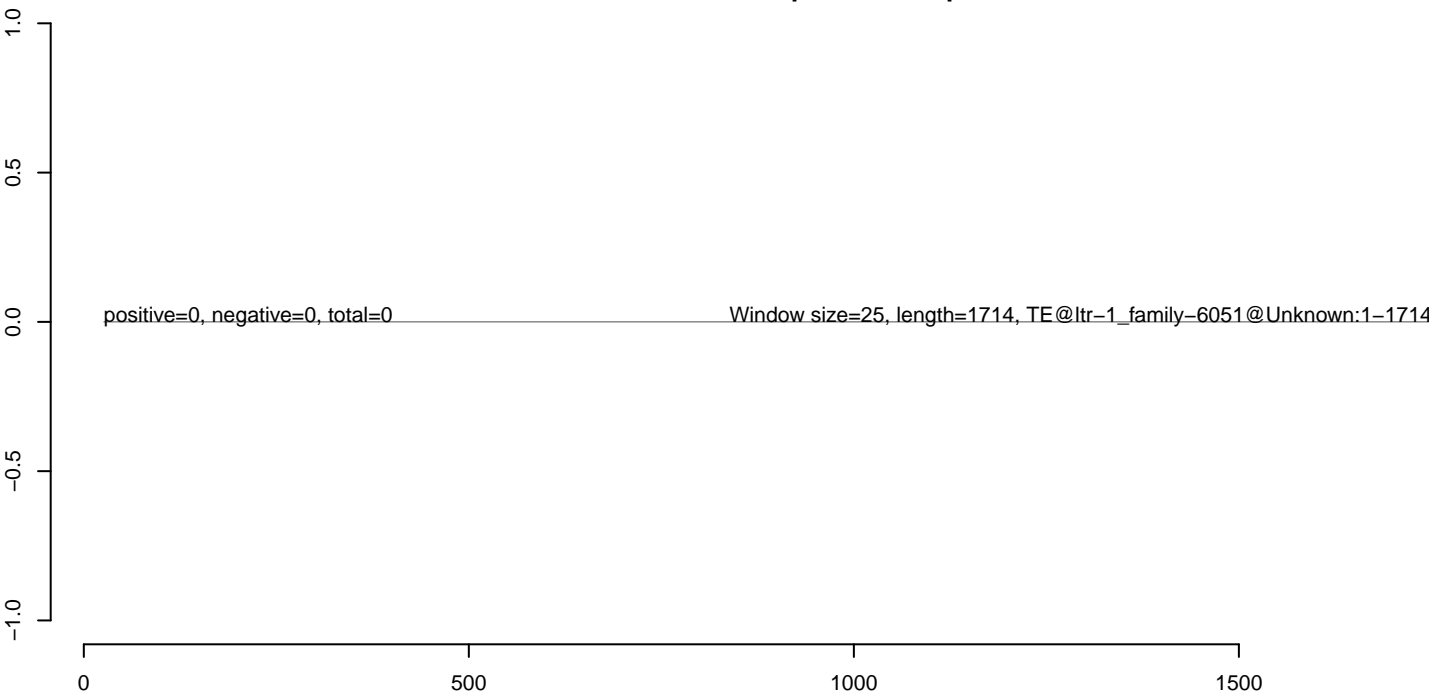
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**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



**AeAlbo\_C636\_2dpi\_mock3.rep**



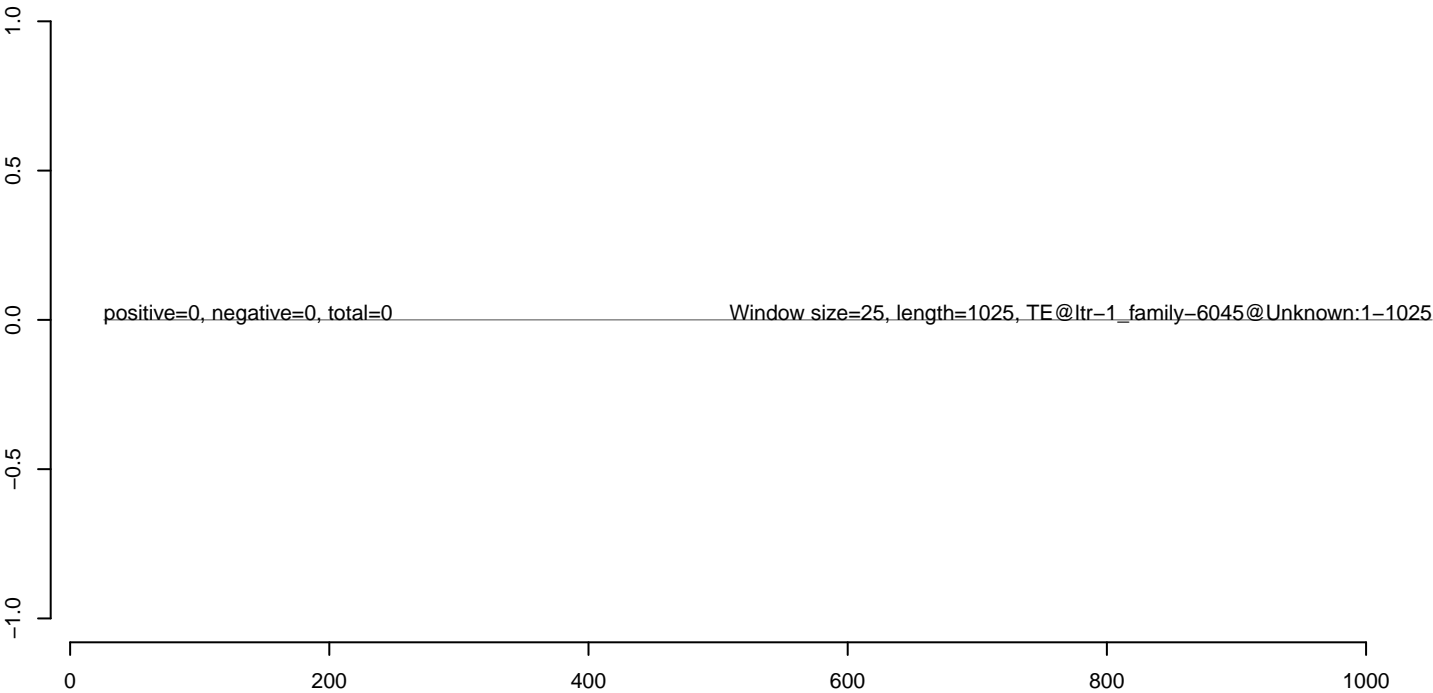
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**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



**AeAlbo\_C636\_2dpi\_mock3.rep**





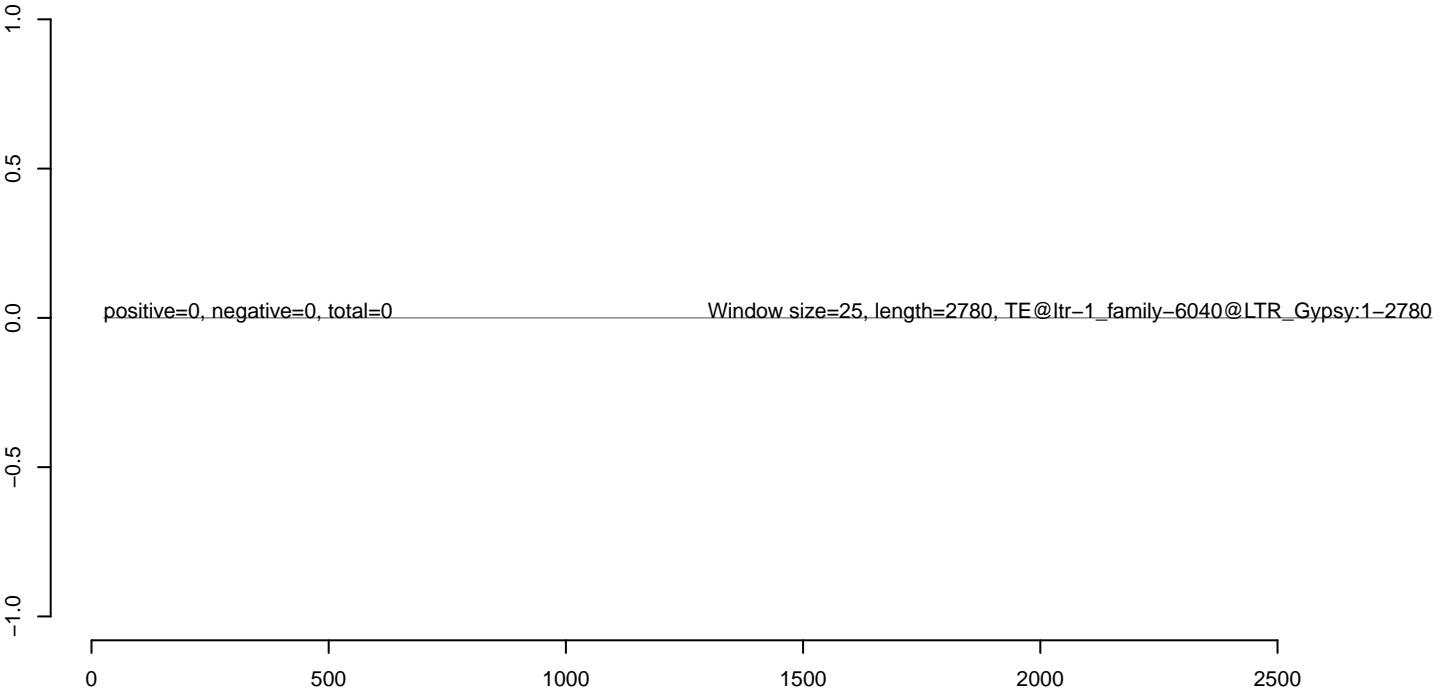
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**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



**AeAlbo\_C636\_2dpi\_mock3.rep**



**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



**AeAlbo\_C636\_2dpi\_mock3.rep**



**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



**AeAlbo\_C636\_2dpi\_mock3.rep**



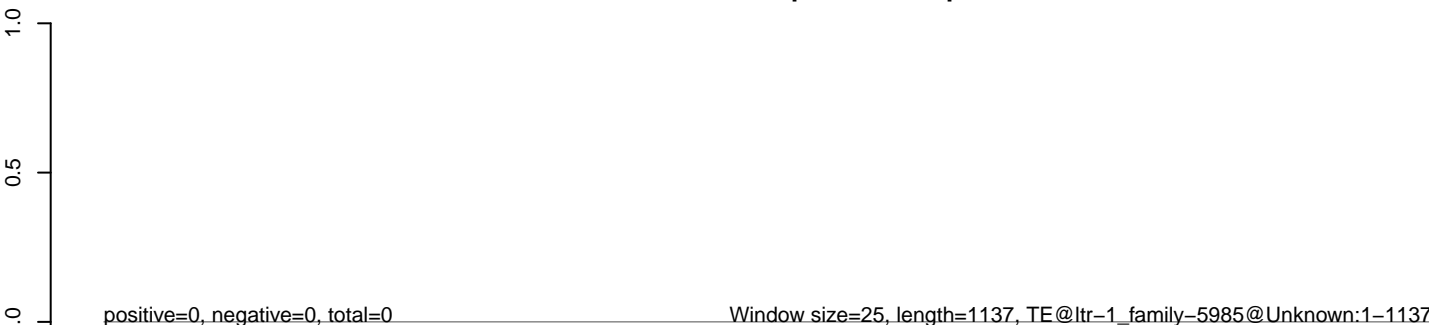
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**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



**AeAlbo\_C636\_2dpi\_mock3.rep**



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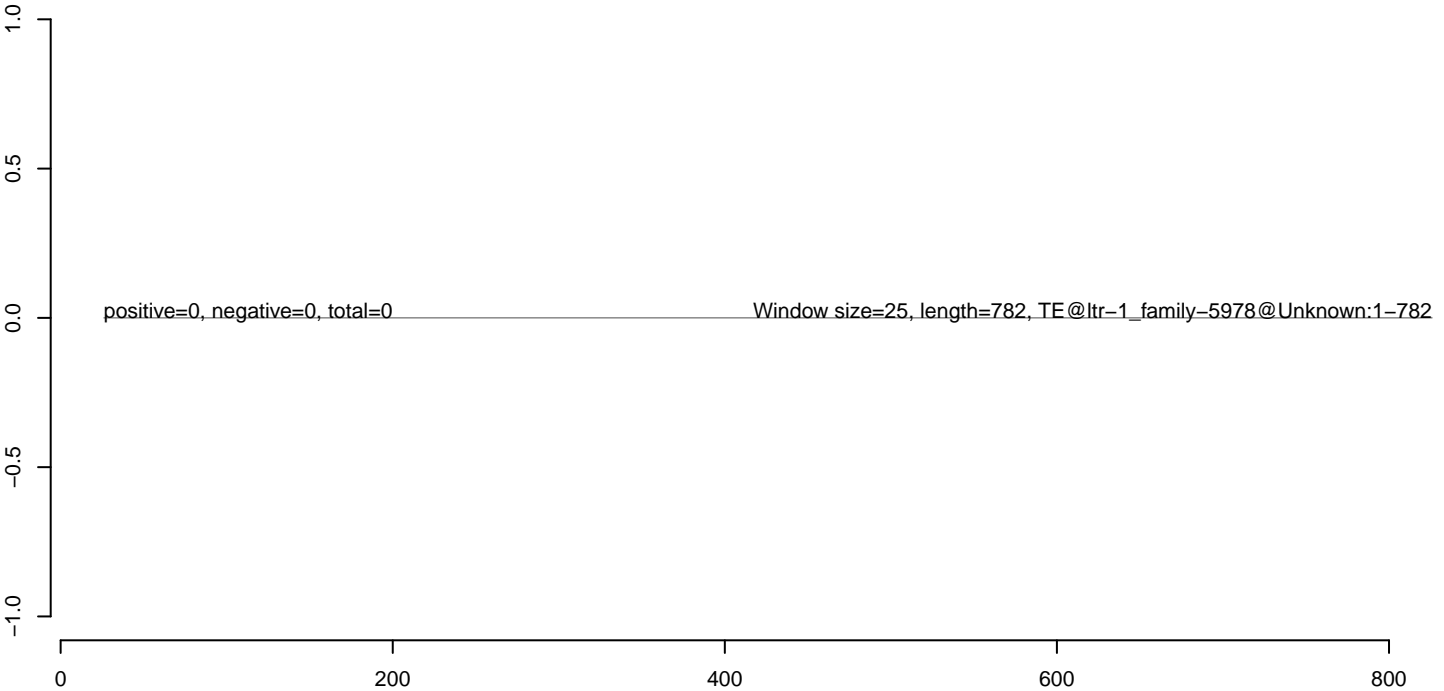
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



**AeAlbo\_C636\_2dpi\_mock3.rep**



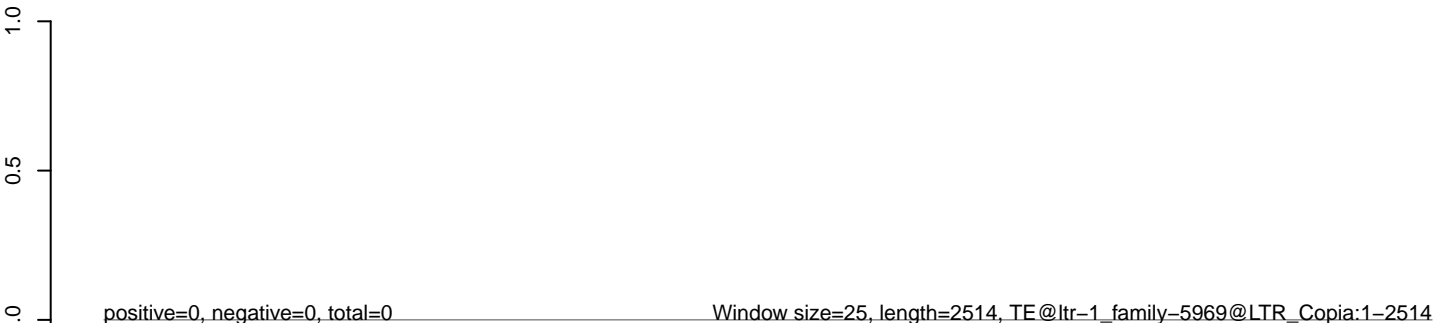
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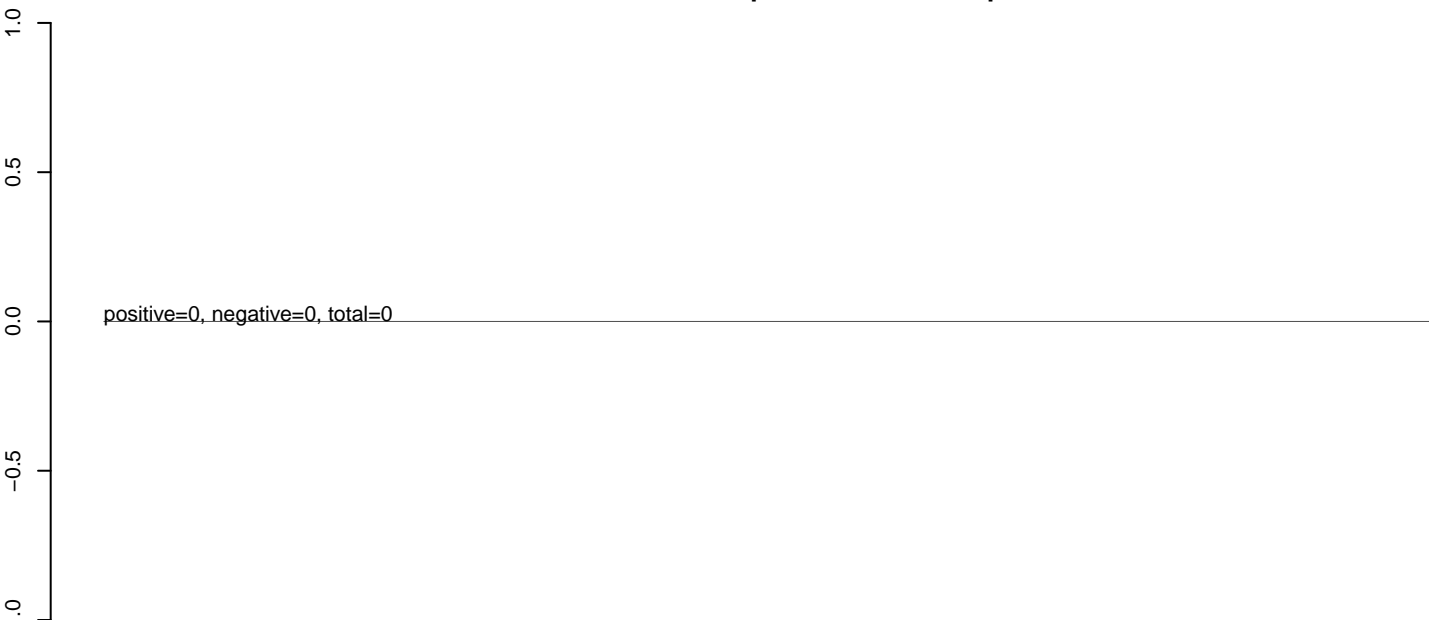
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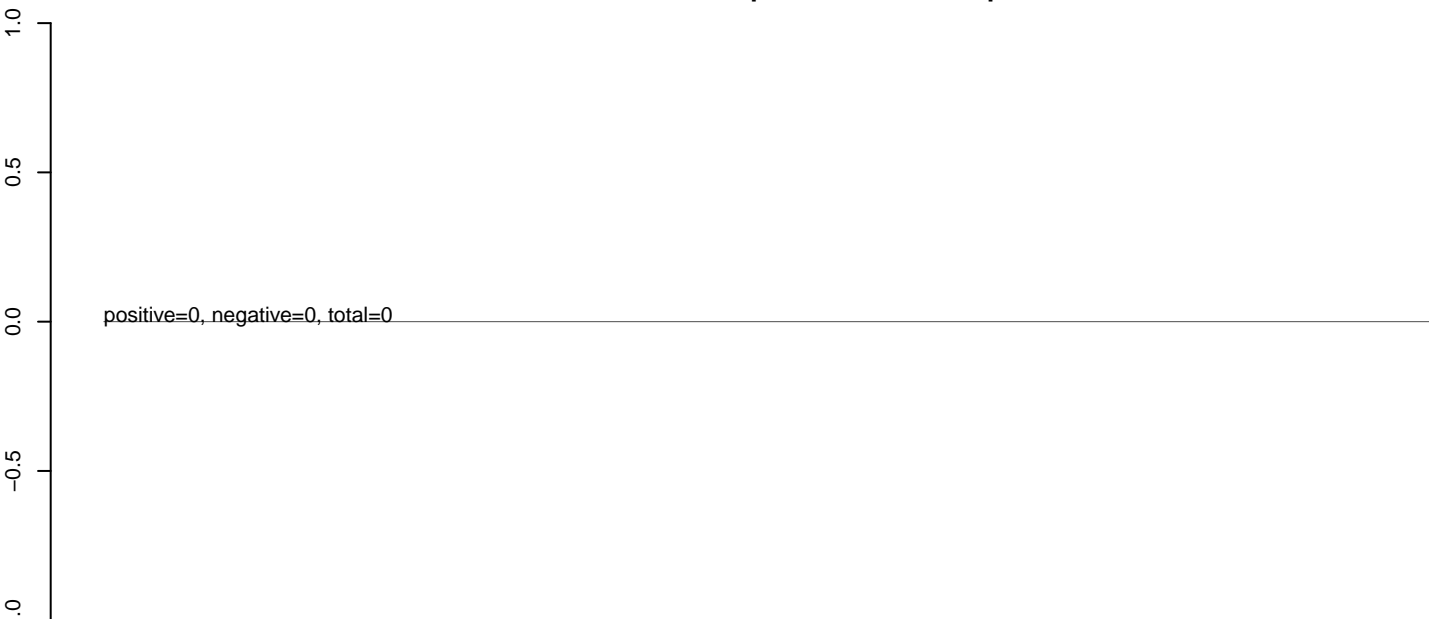
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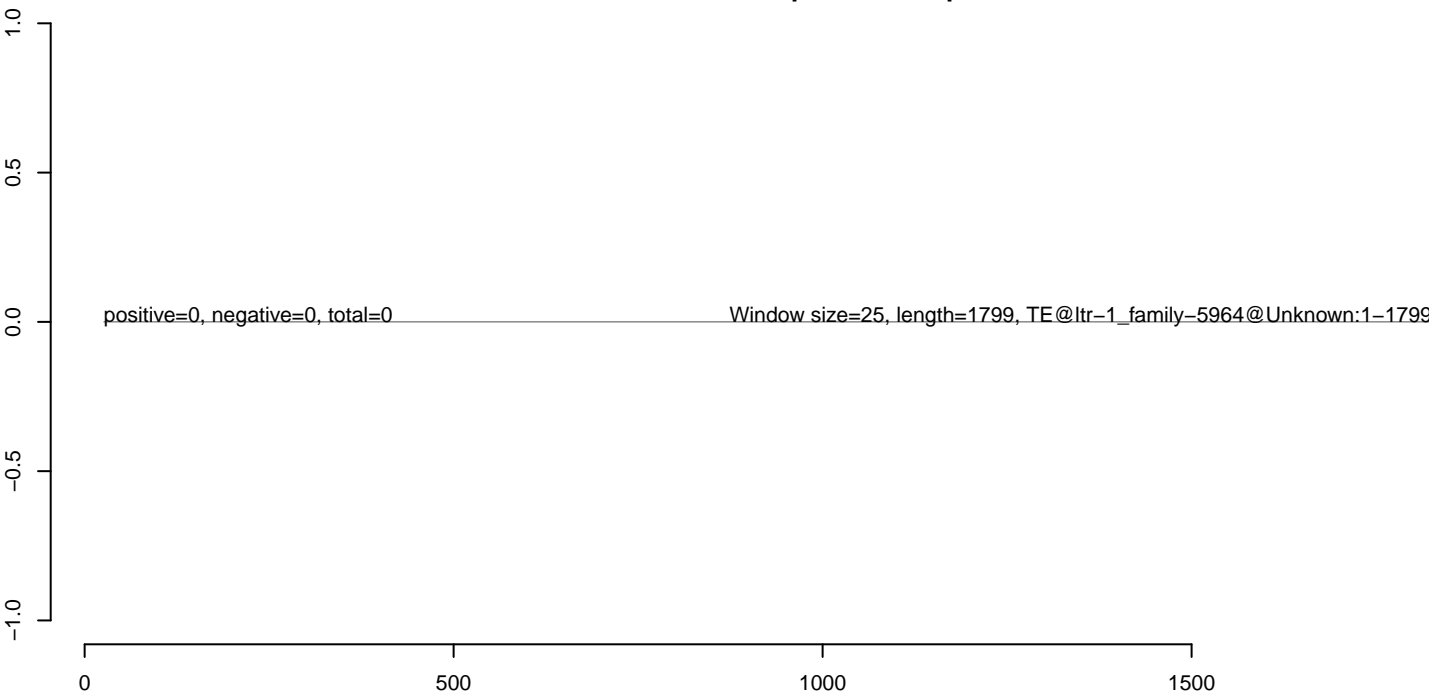
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**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



**AeAlbo\_C636\_2dpi\_mock3.rep**



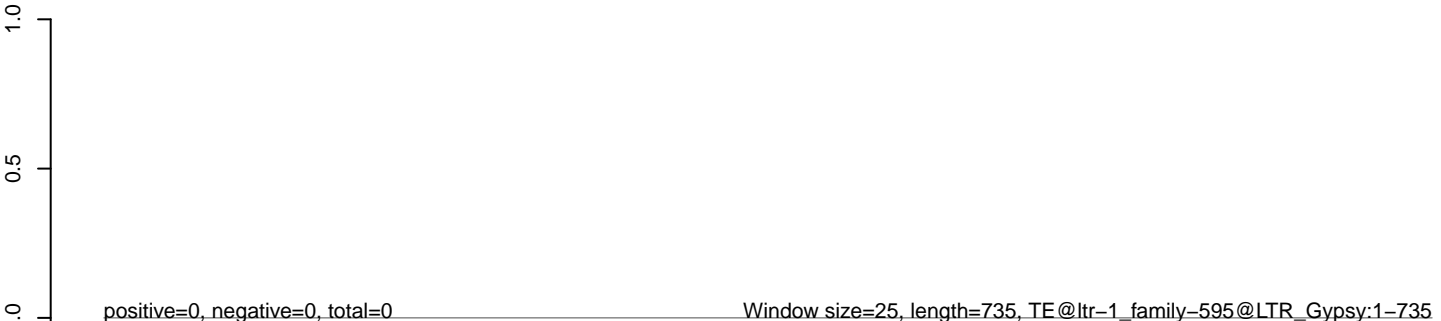
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**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



**AeAlbo\_C636\_2dpi\_mock3.rep**





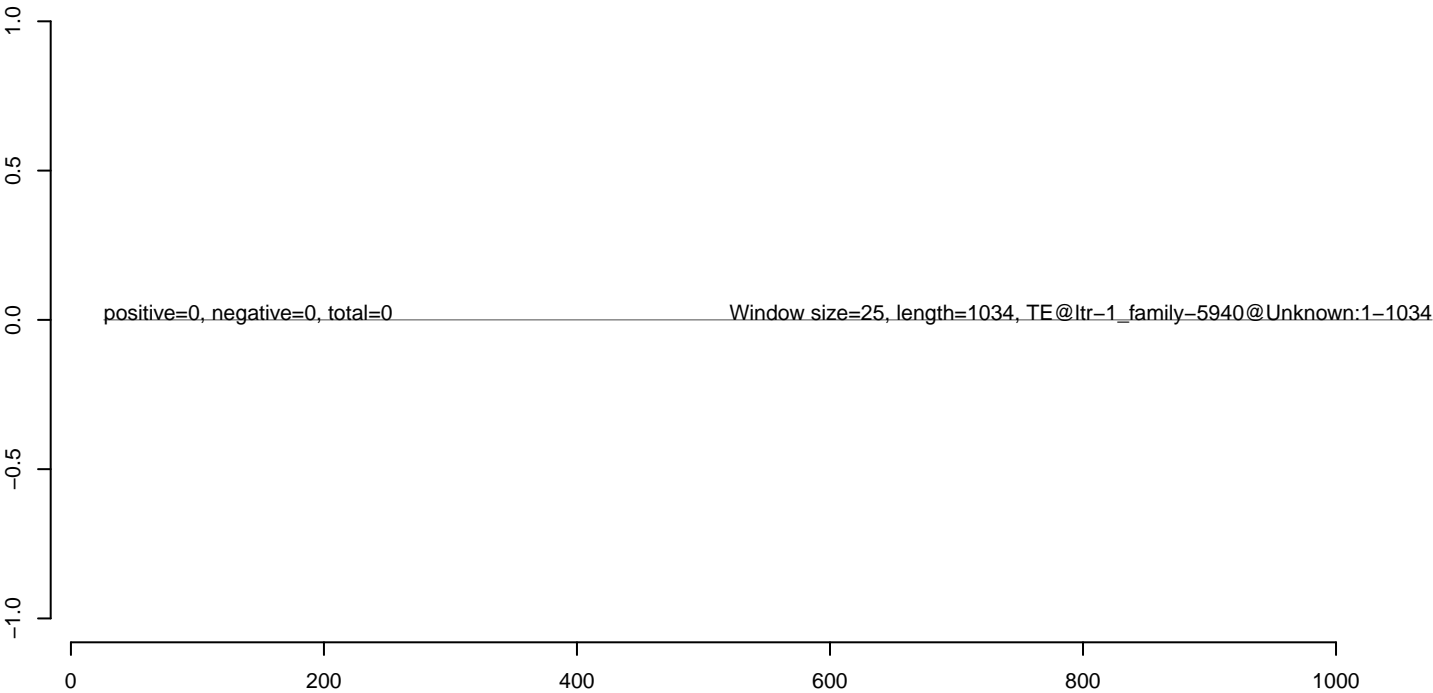
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**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



**AeAlbo\_C636\_2dpi\_mock3.rep**



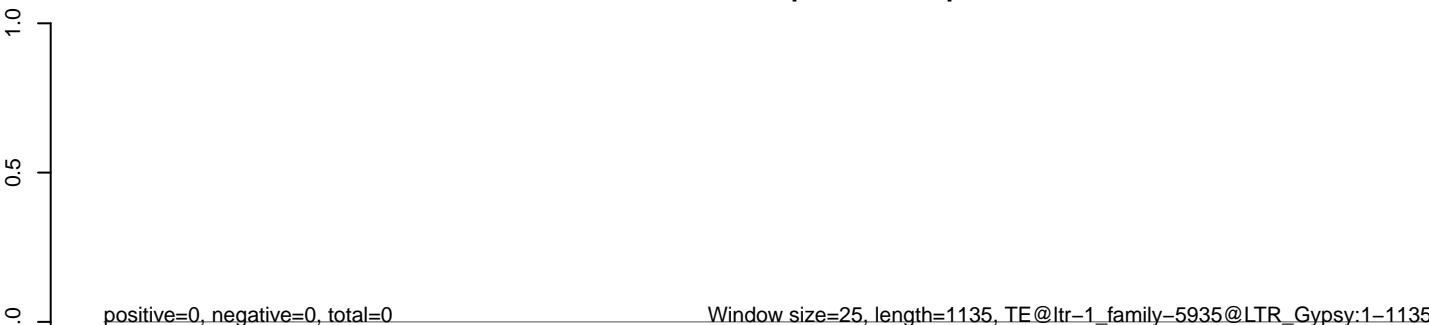
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**AeAlbo\_C636\_2dpi\_mock3.rep**



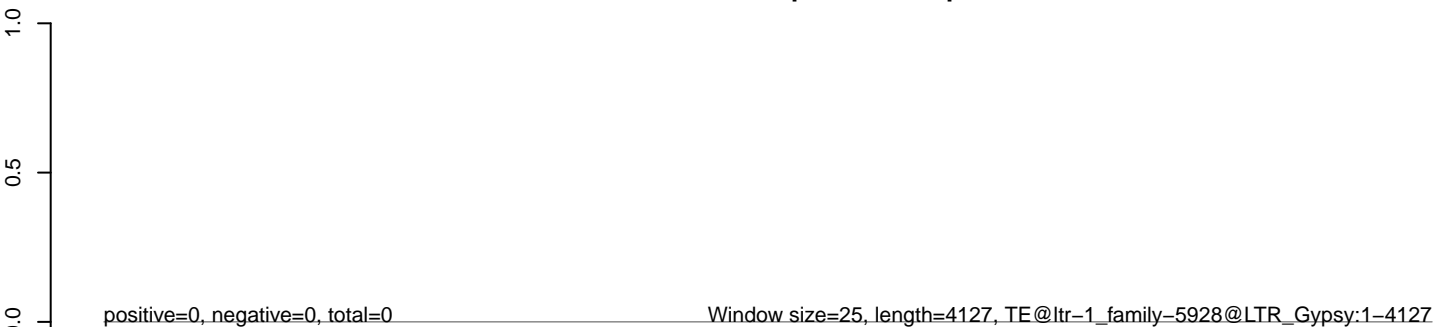
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**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



**AeAlbo\_C636\_2dpi\_mock3.rep**



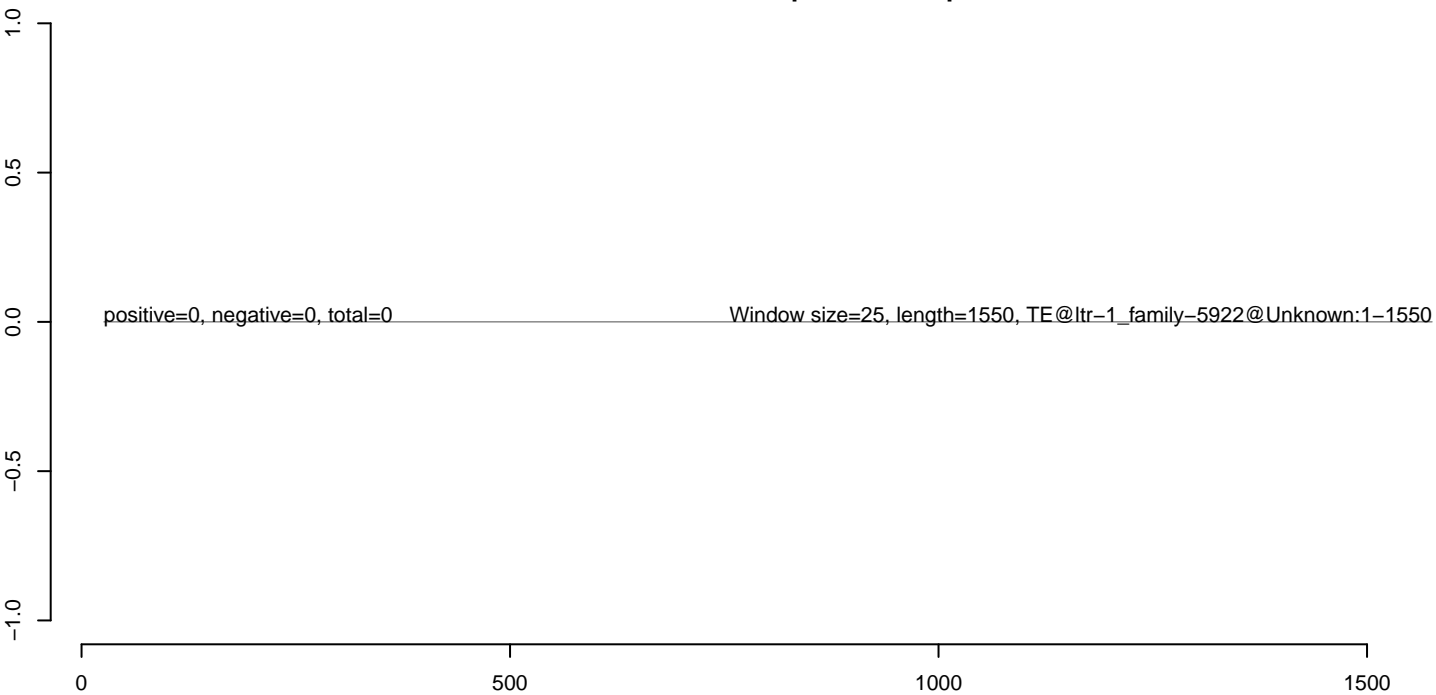
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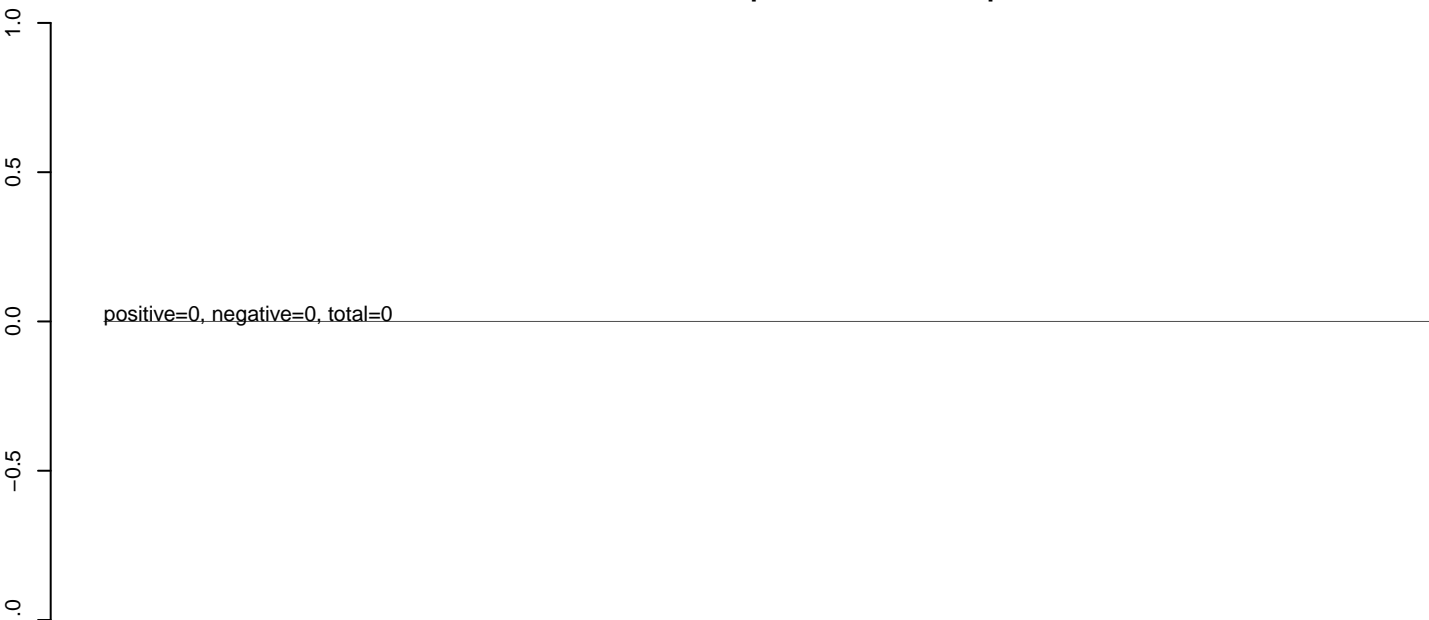
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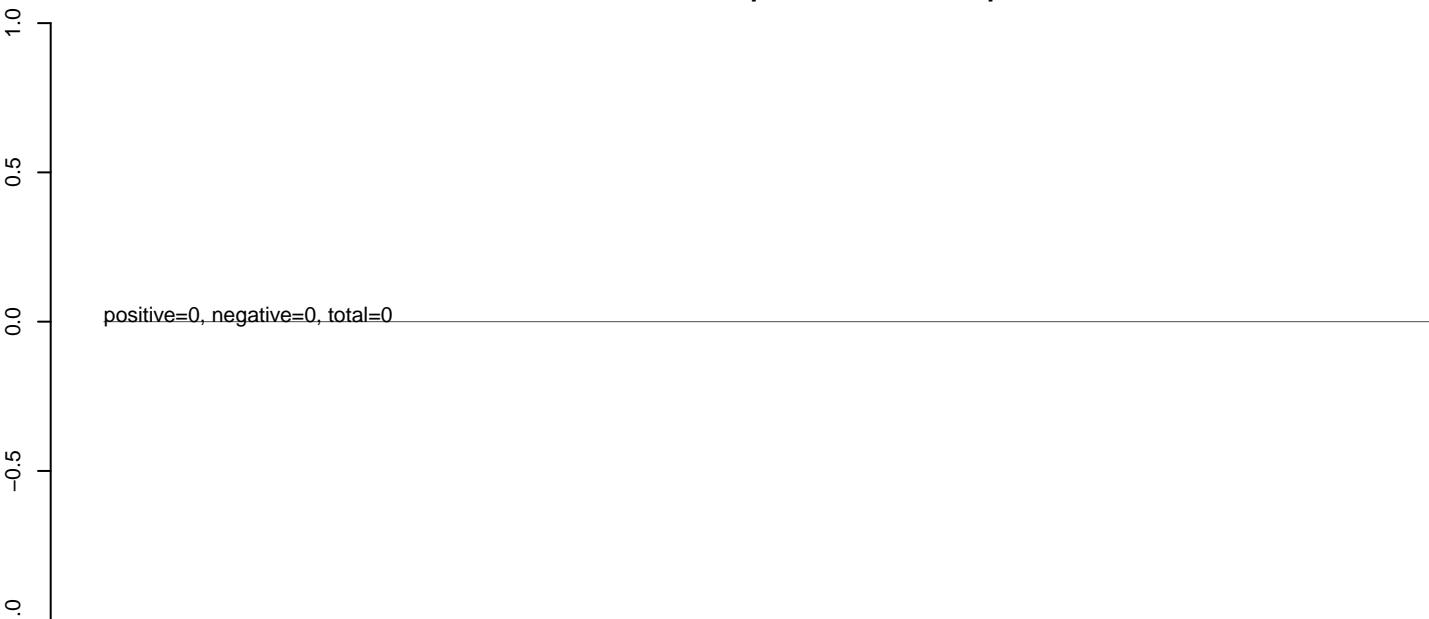
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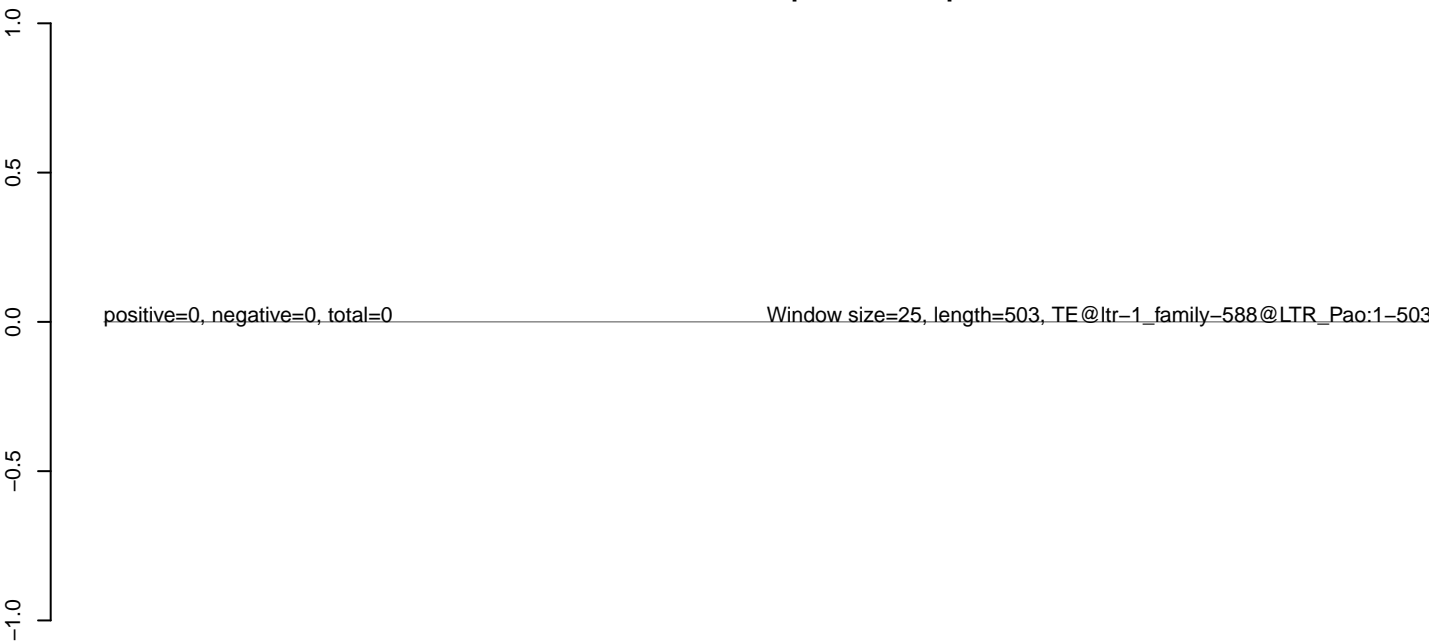
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**AeAlbo\_C636\_2dpi\_mock3.rep**



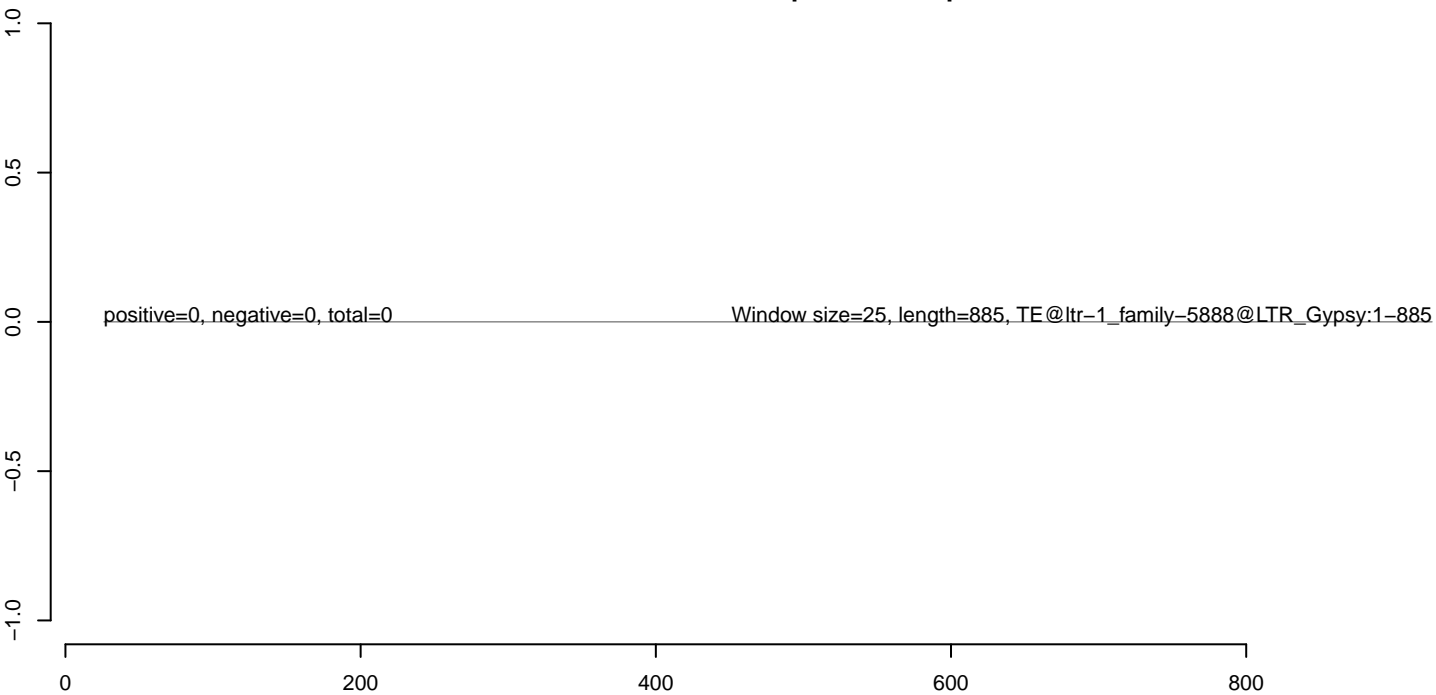
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**AeAlbo\_C636\_2dpi\_mock3.rep**



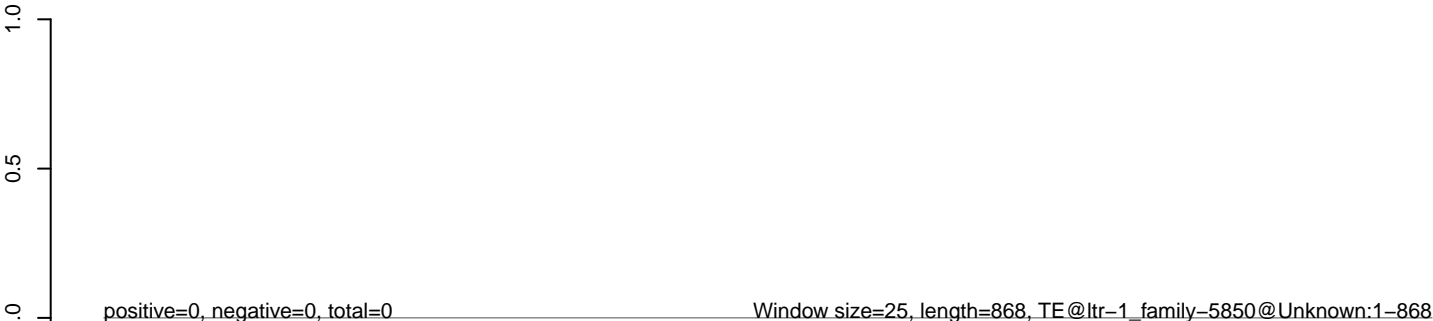
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**AeAlbo\_C636\_2dpi\_mock3.rep**



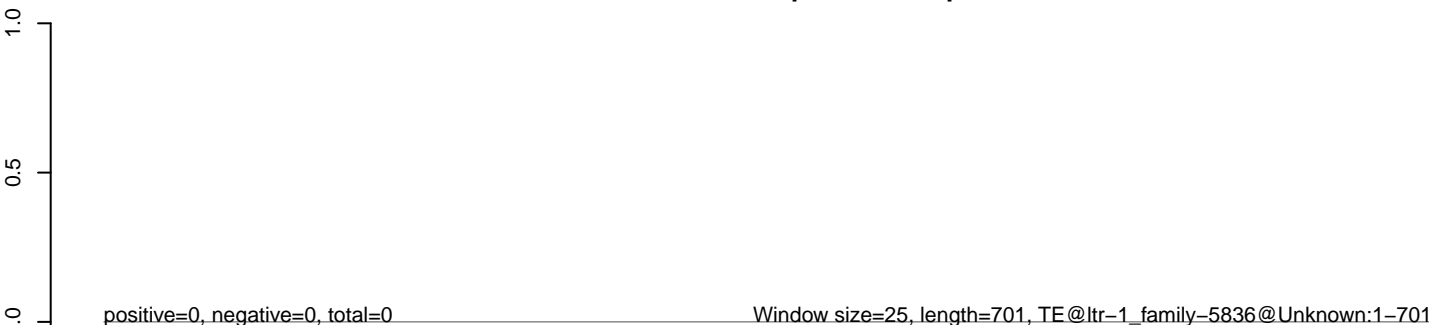
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**AeAlbo\_C636\_2dpi\_mock3.rep**





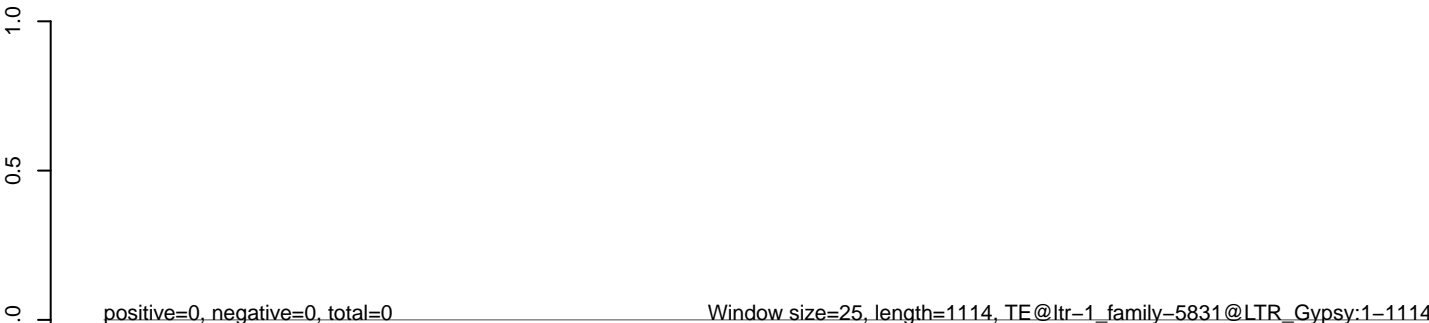
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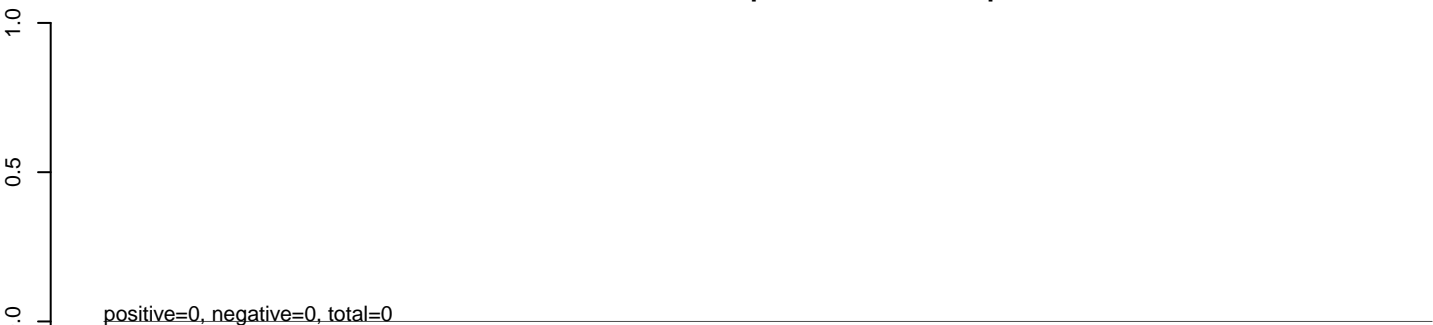
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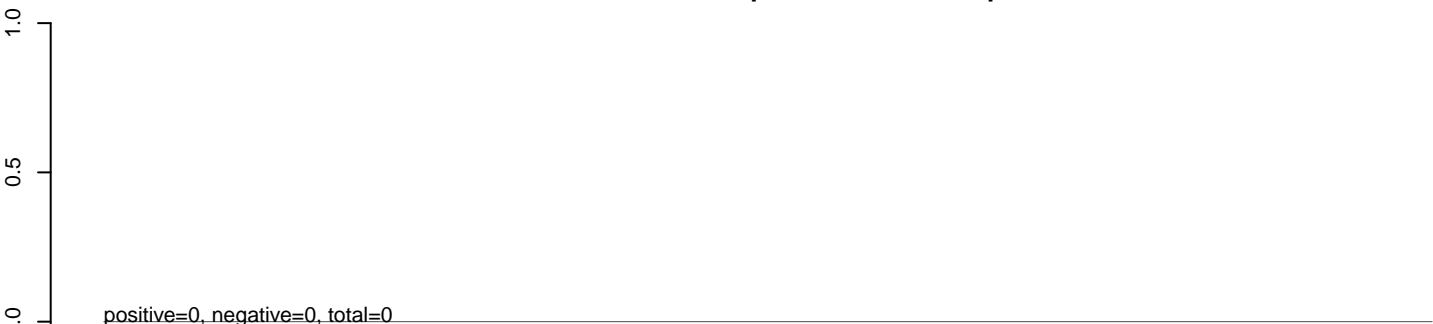
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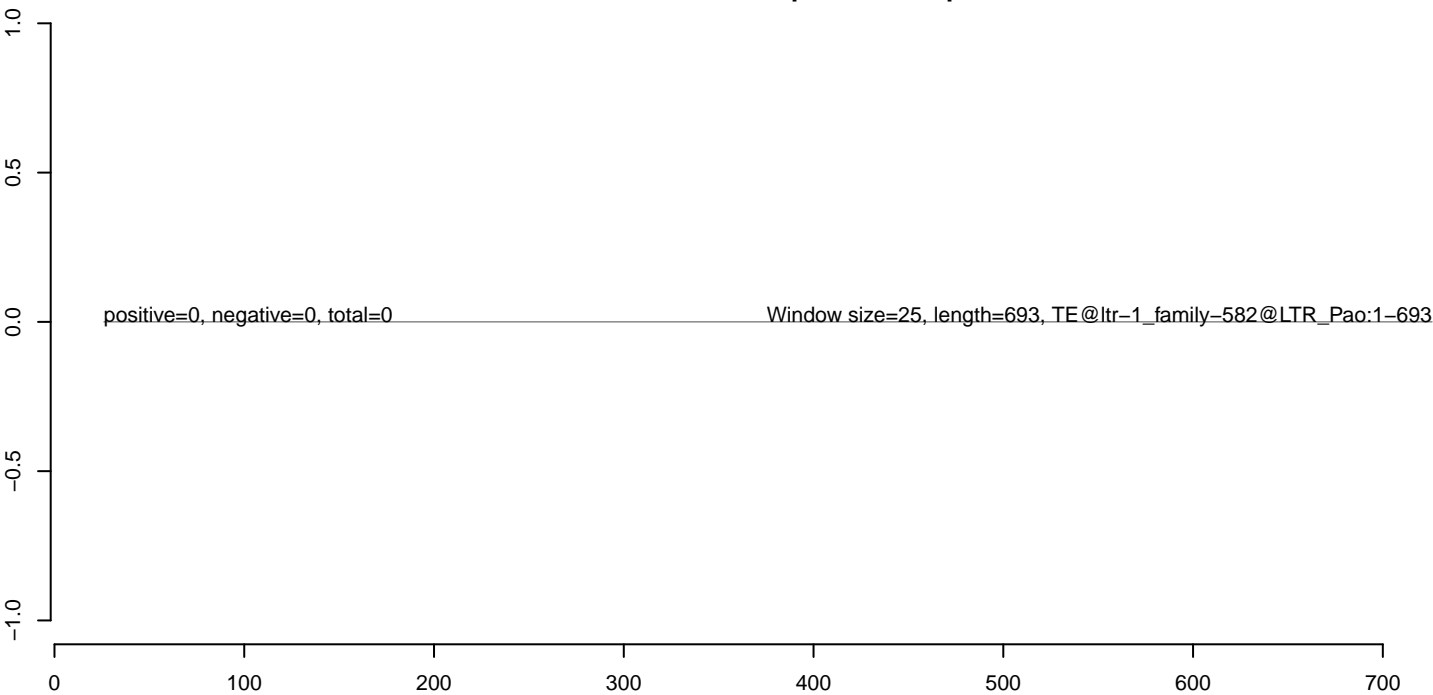
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**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



**AeAlbo\_C636\_2dpi\_mock3.rep**



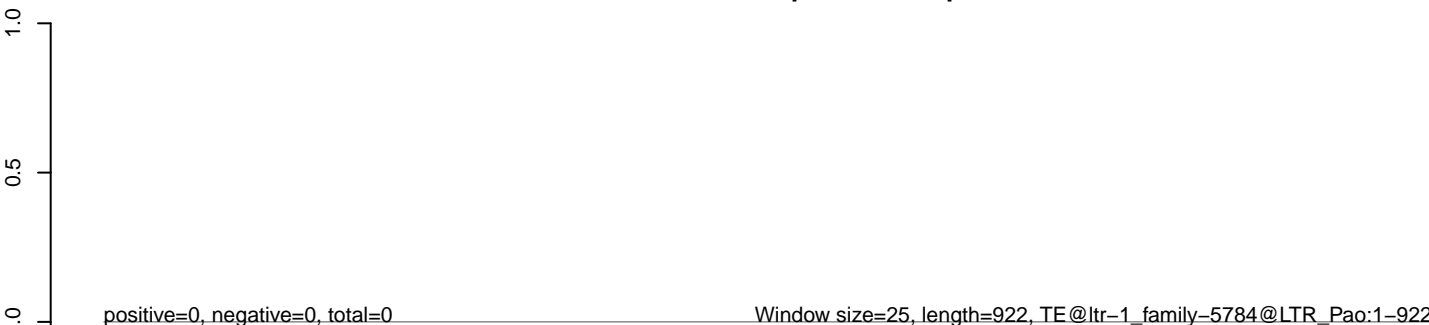
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**AeAlbo\_C636\_2dpi\_mock3.rep**



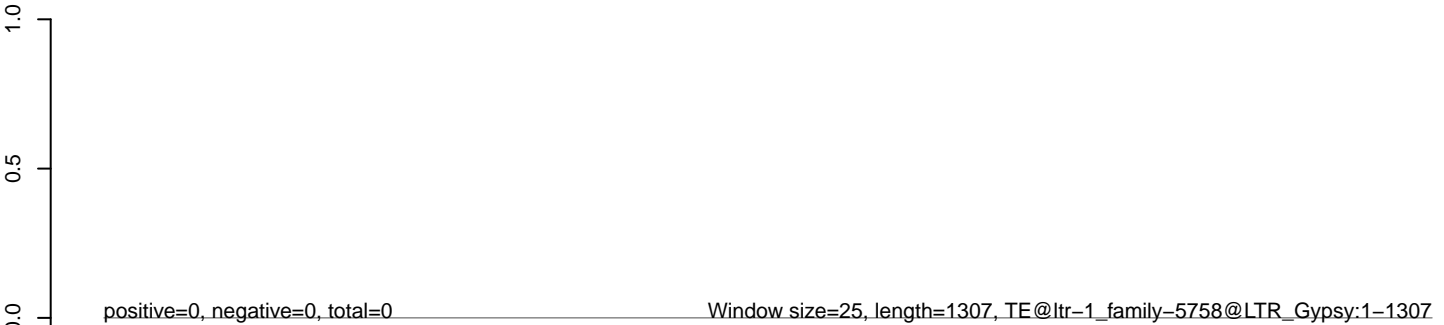
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**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



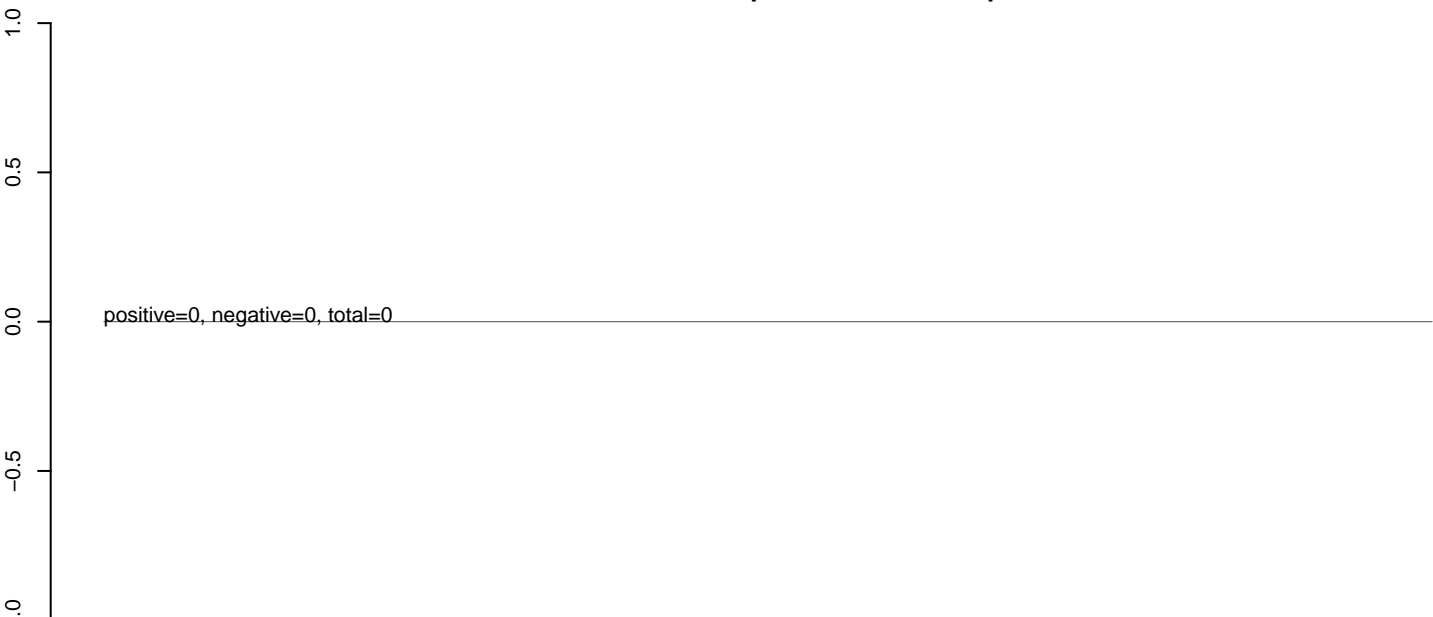
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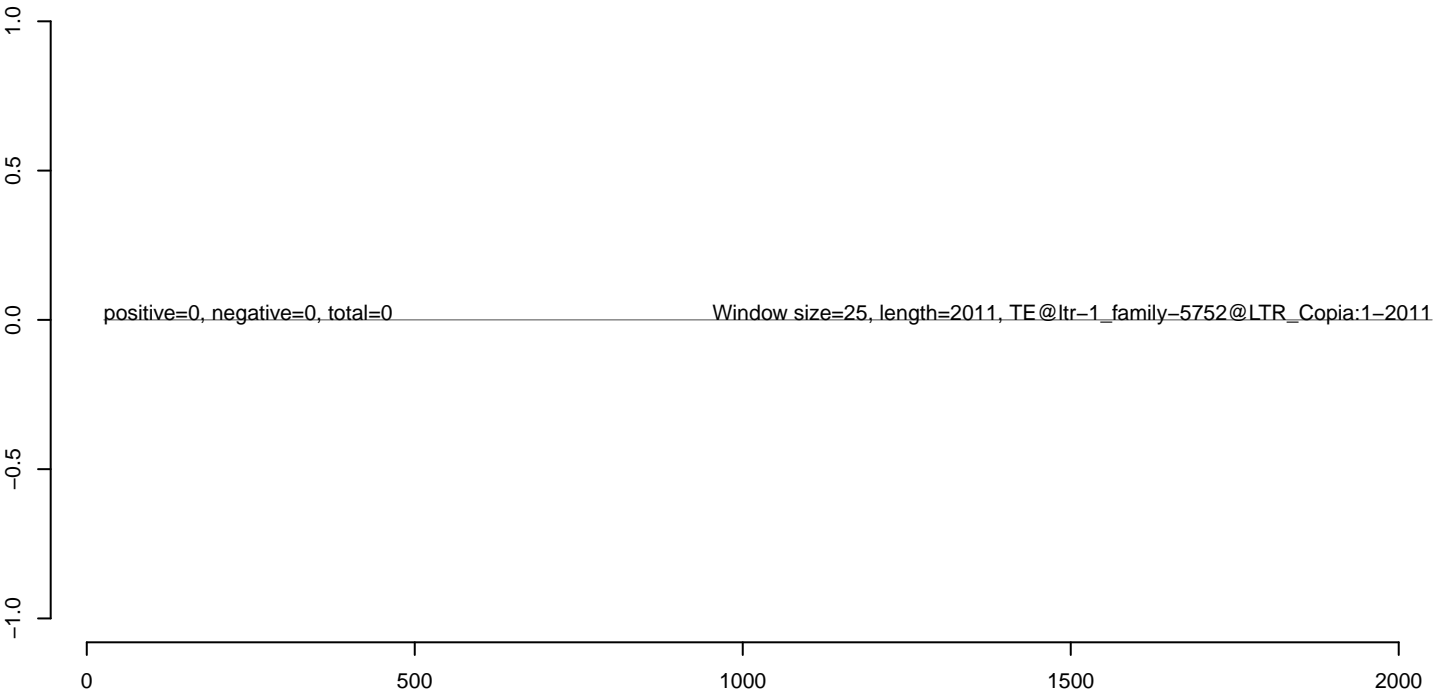
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**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



**AeAlbo\_C636\_2dpi\_mock3.rep**



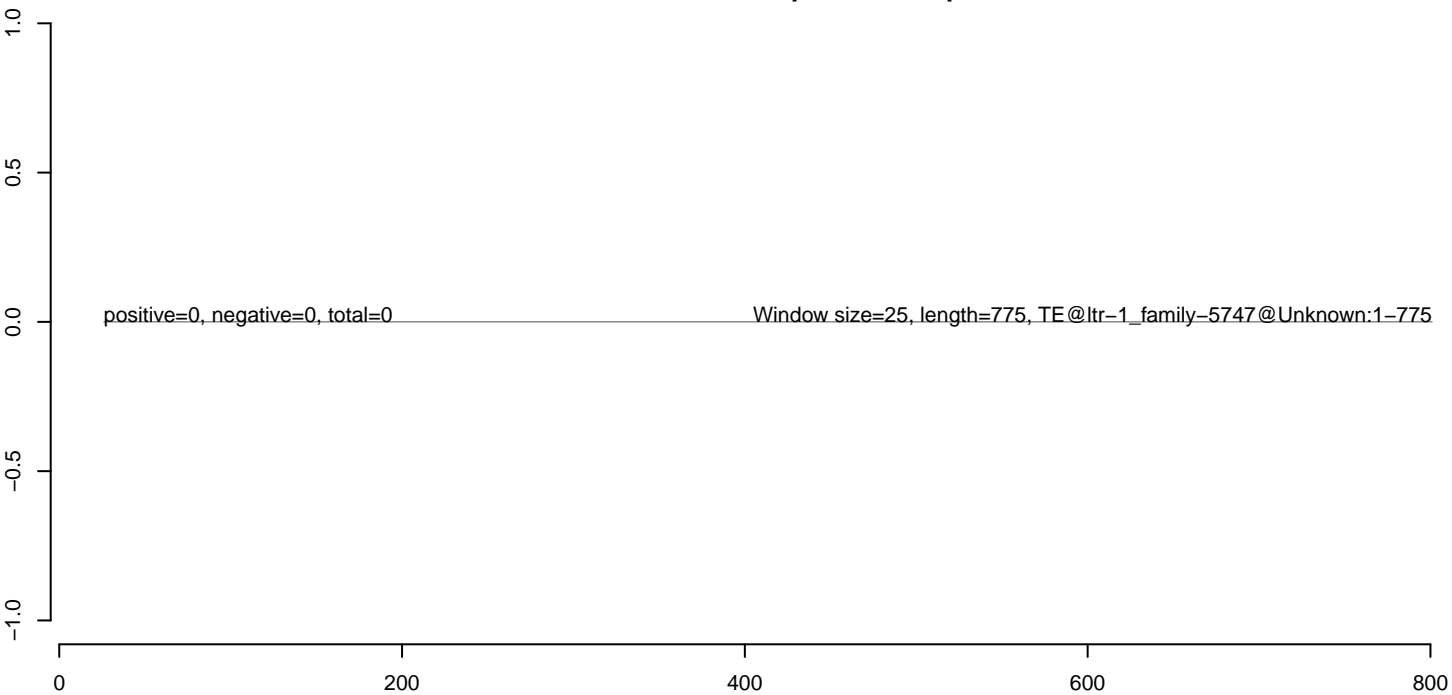
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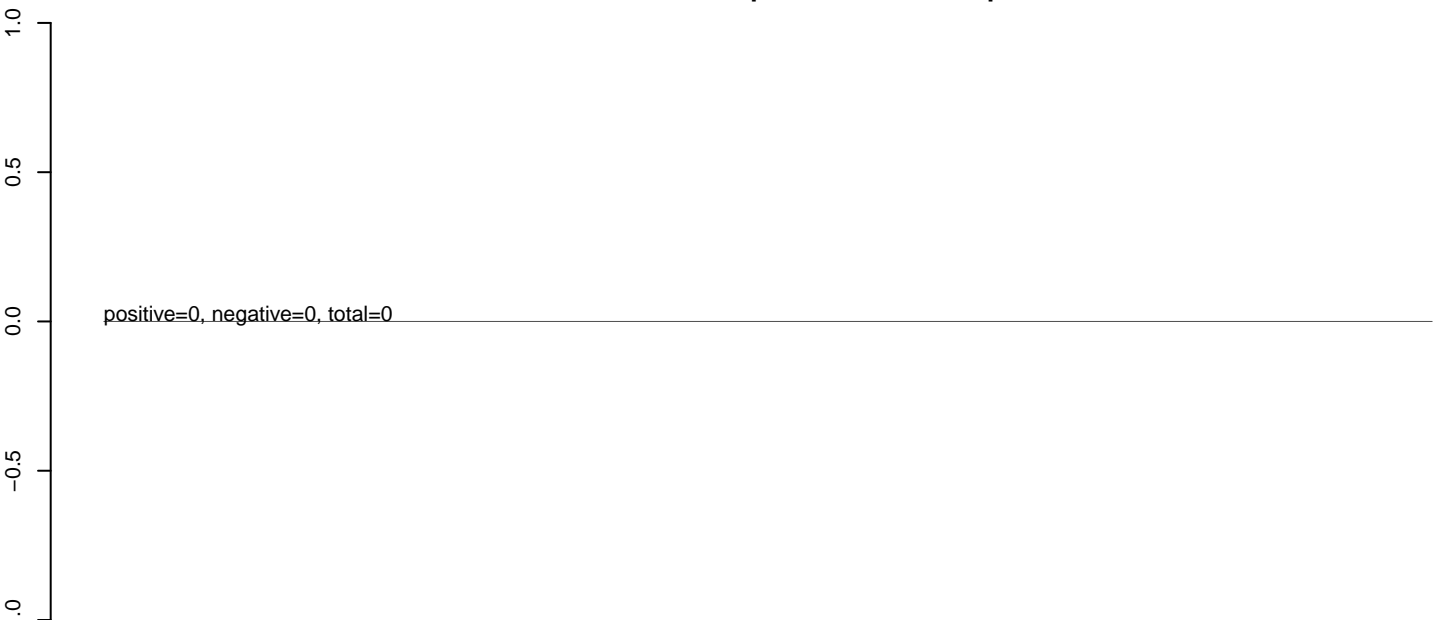
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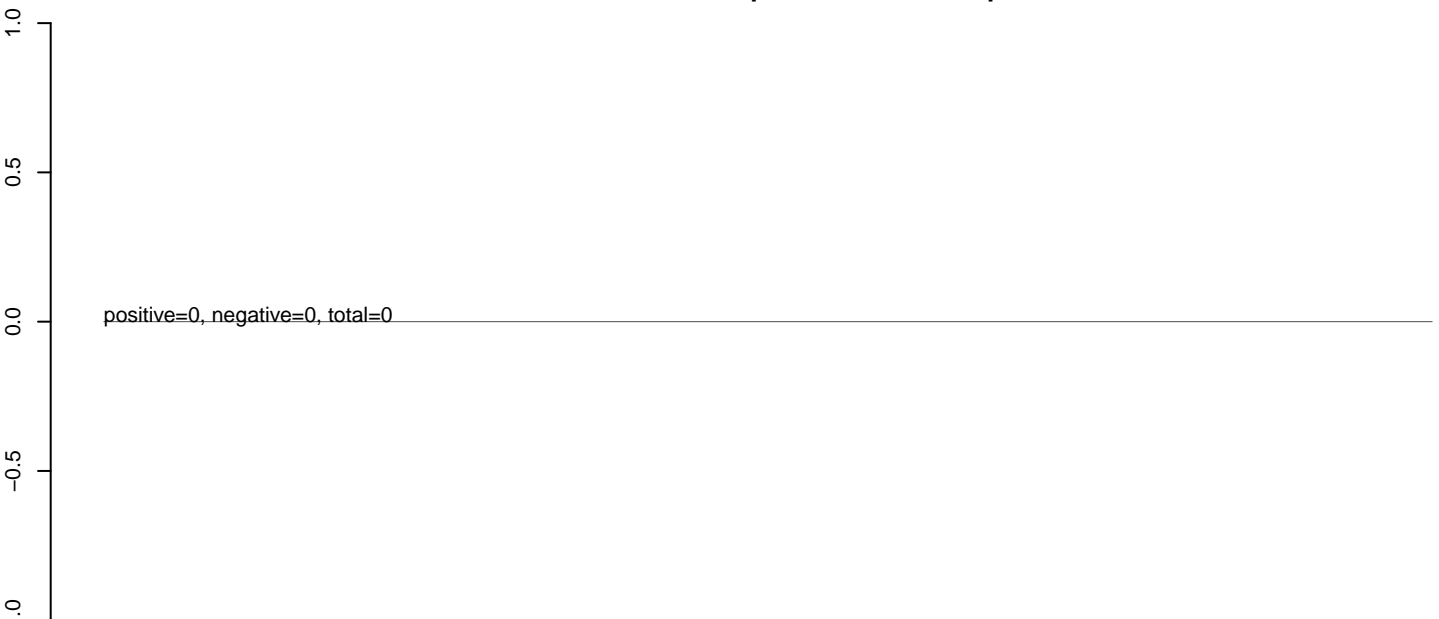
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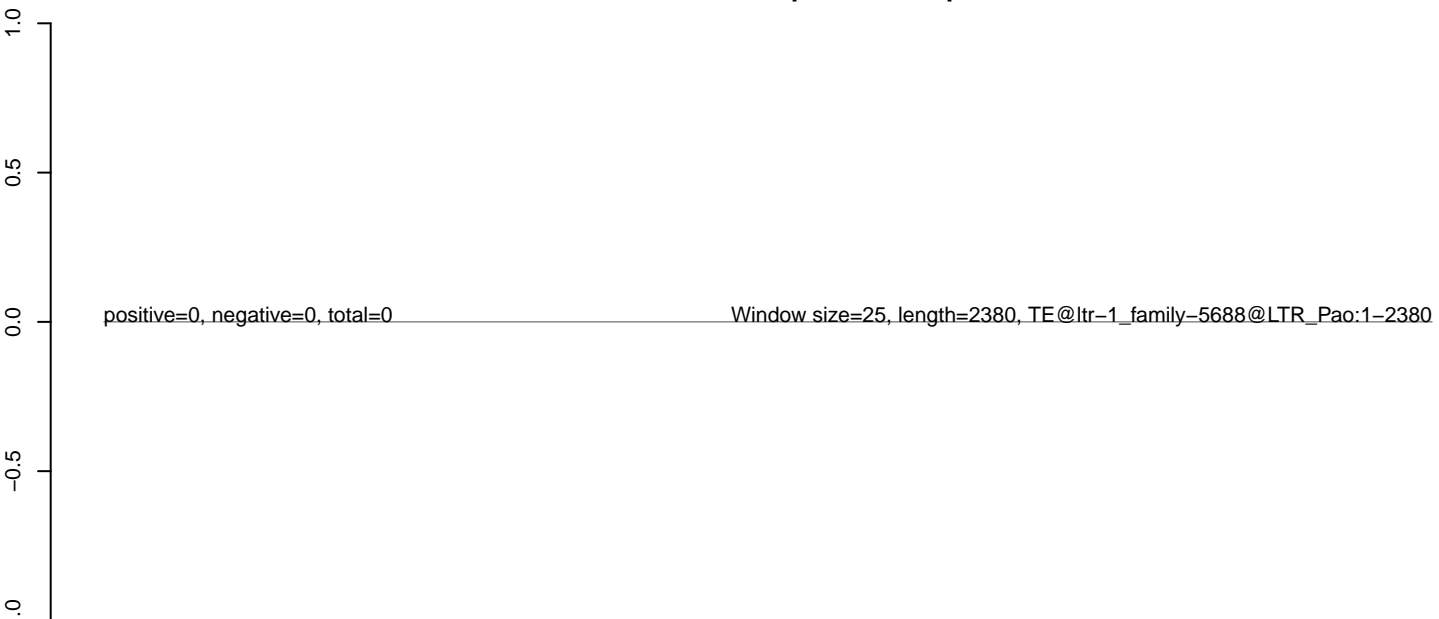
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**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



**AeAlbo\_C636\_2dpi\_mock3.rep**



0 500 1000 1500 2000 2500

**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**

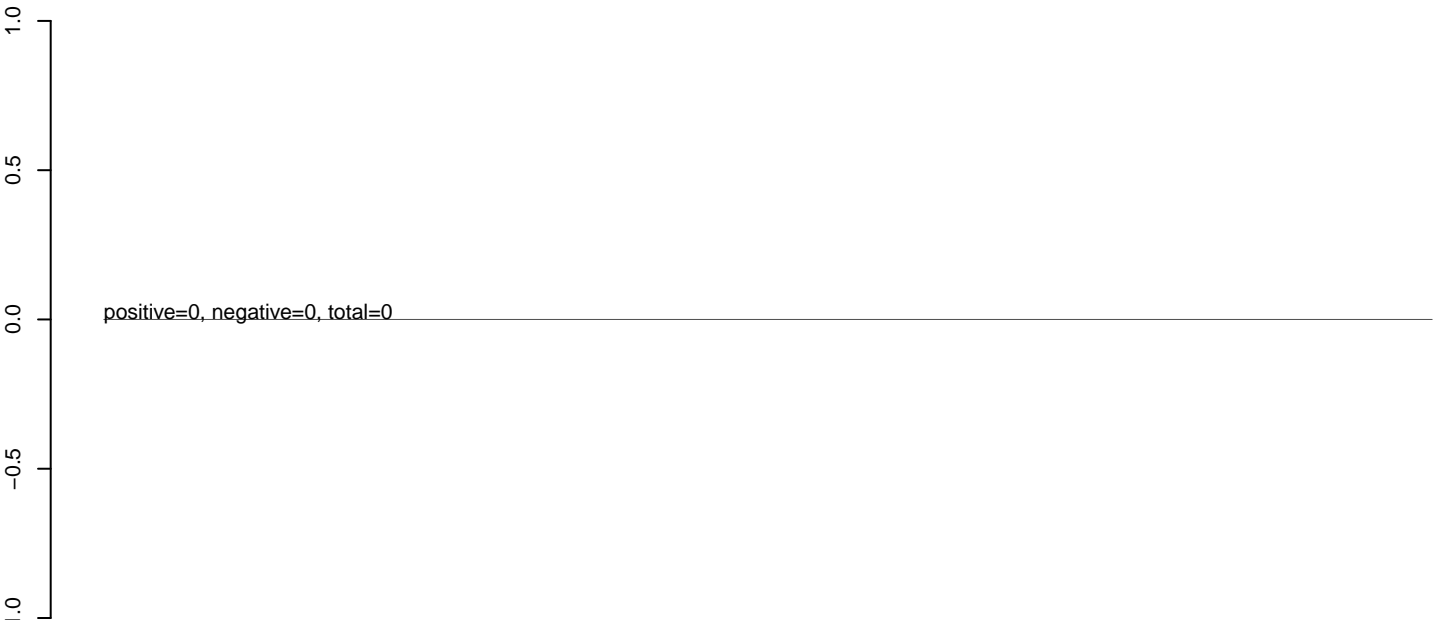


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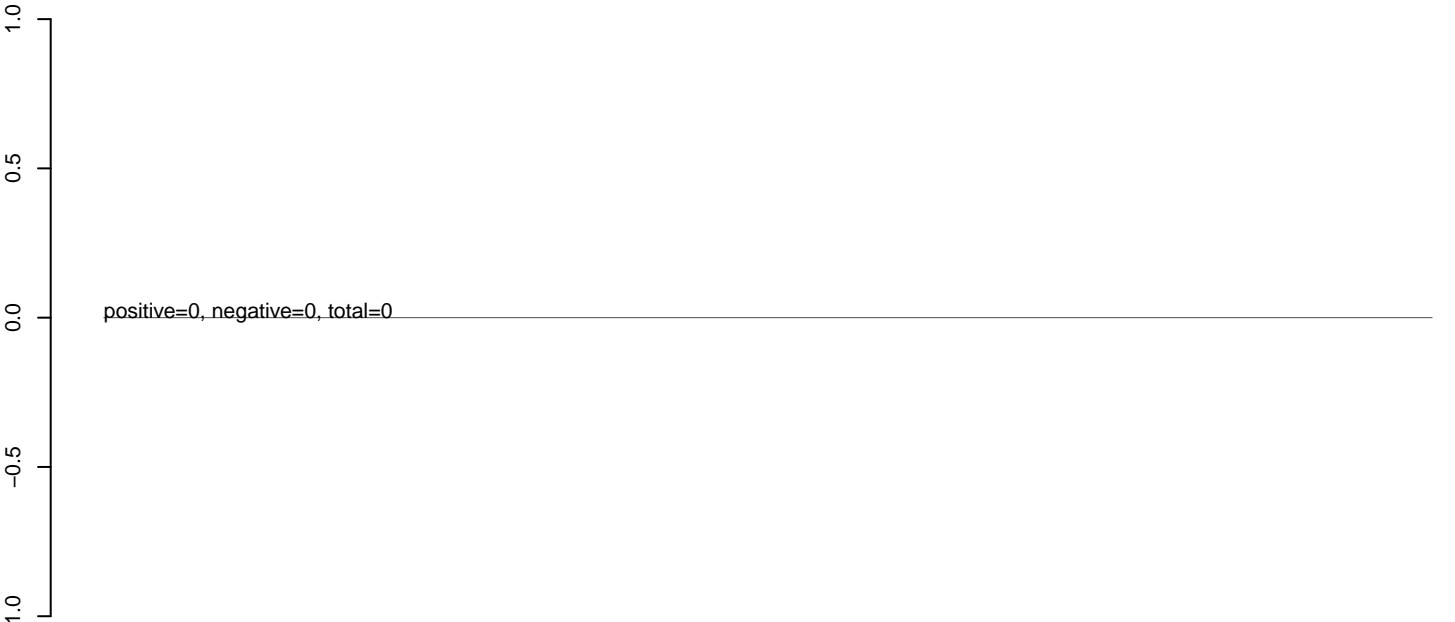




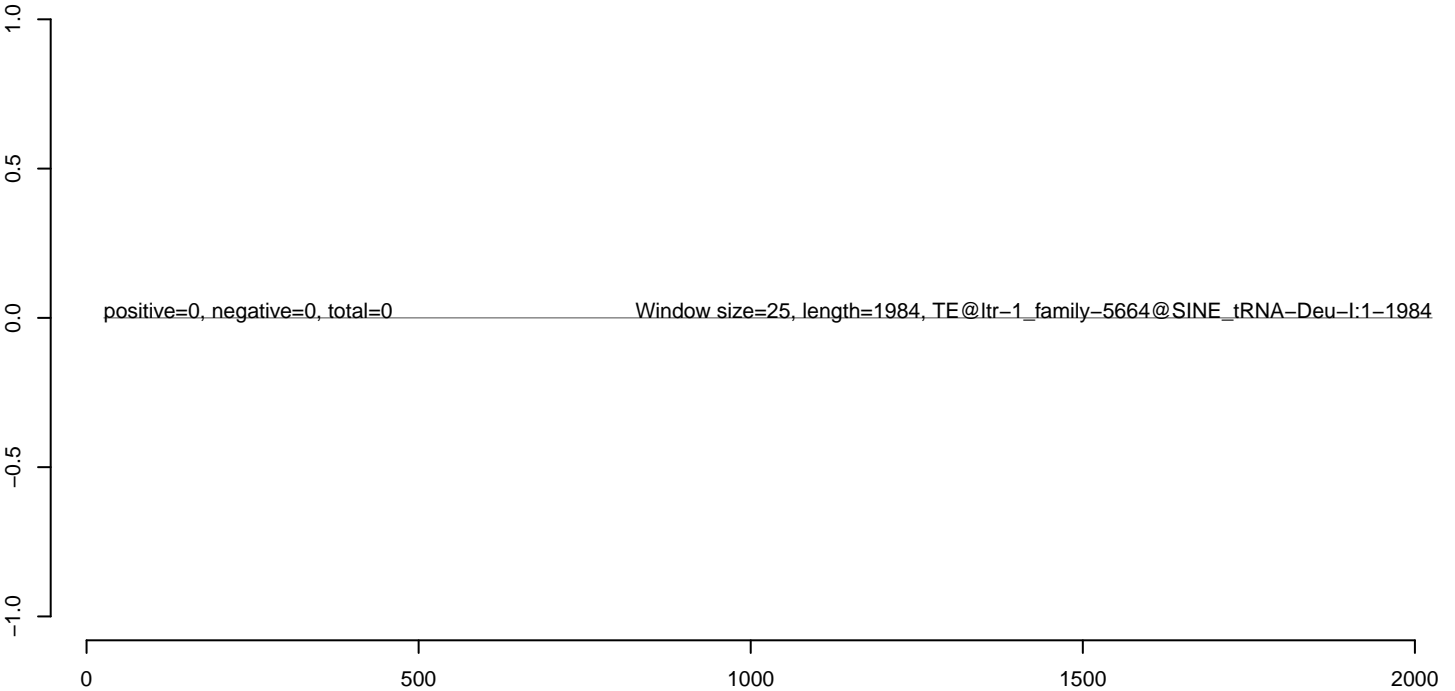
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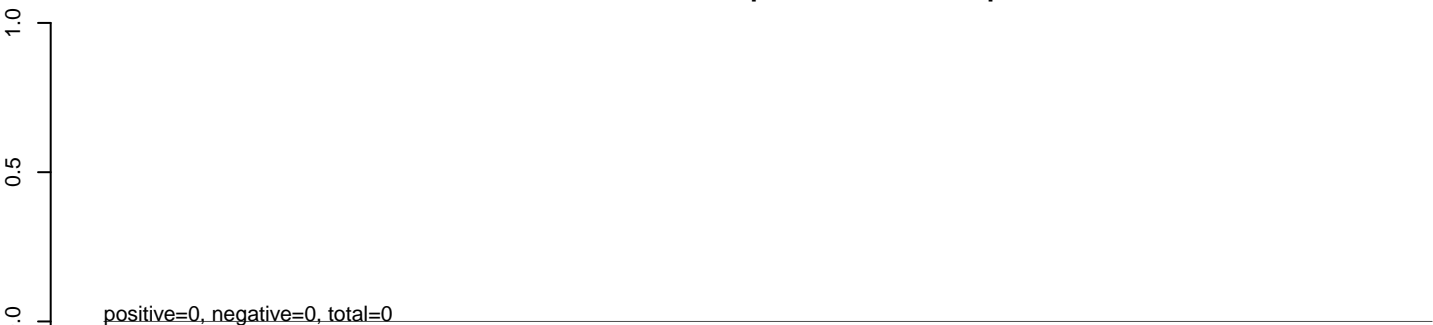
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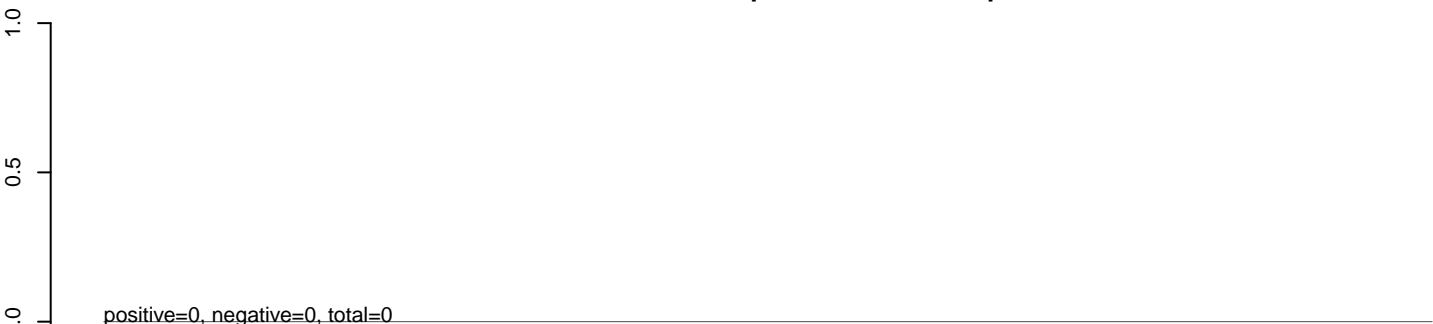
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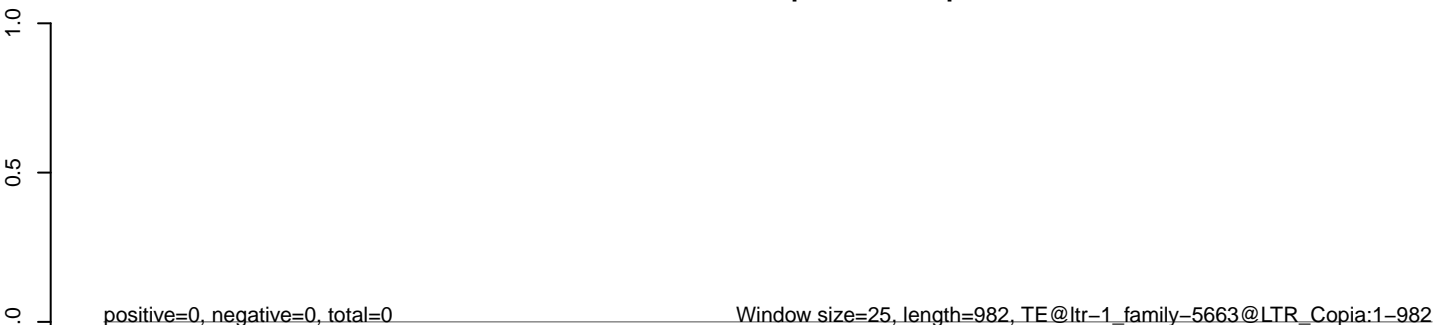
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**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



**AeAlbo\_C636\_2dpi\_mock3.rep**



**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



**AeAlbo\_C636\_2dpi\_mock3.rep**



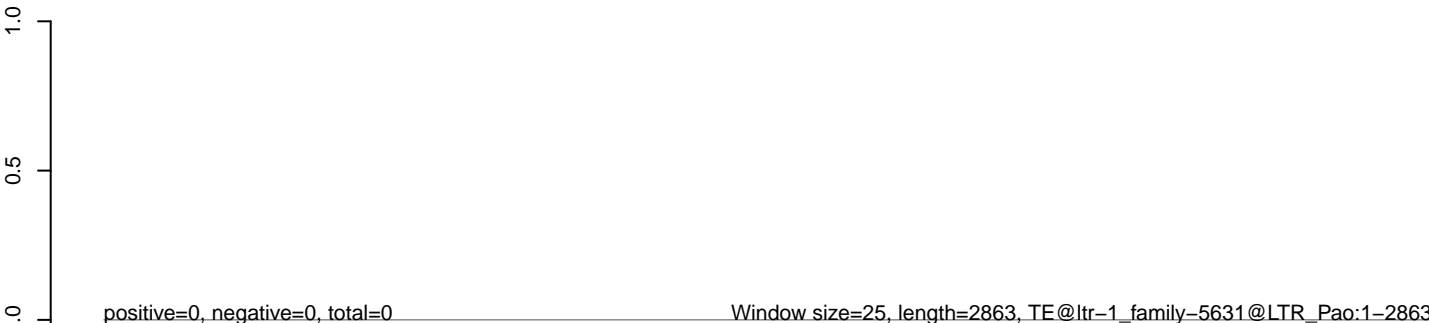
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**AeAlbo\_C636\_2dpi\_mock3.rep**



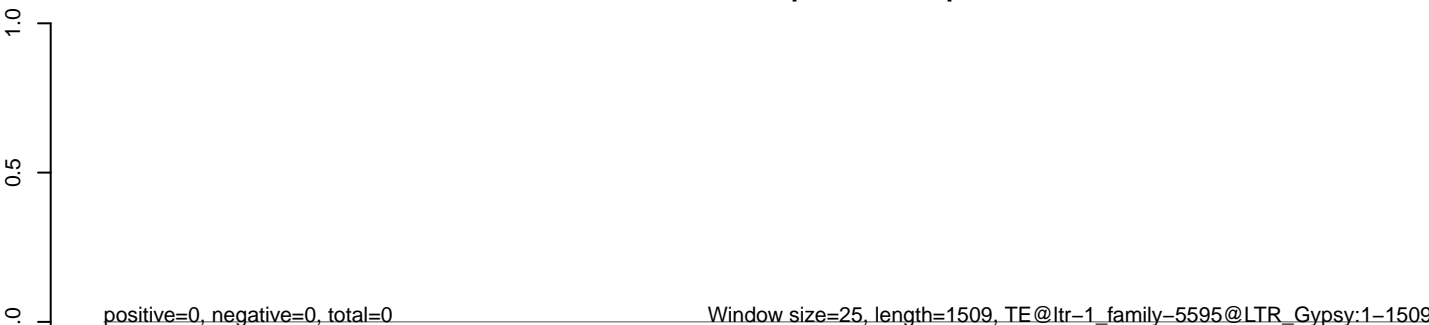
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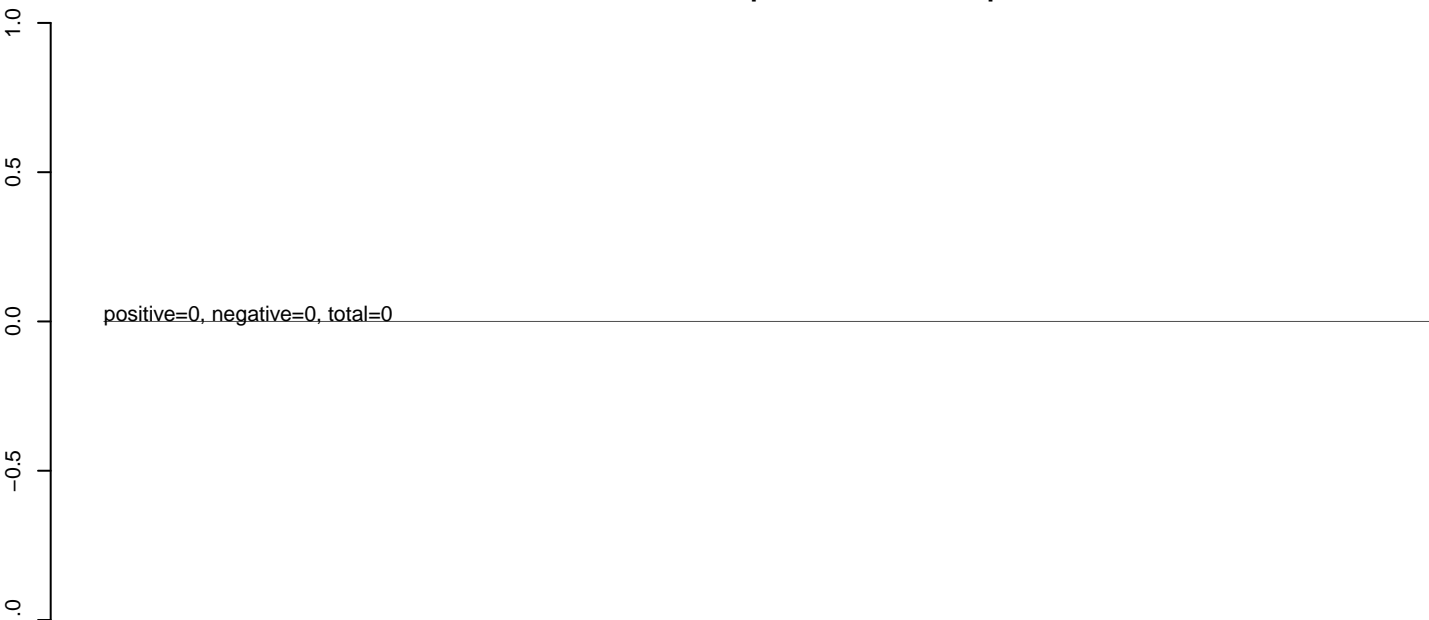
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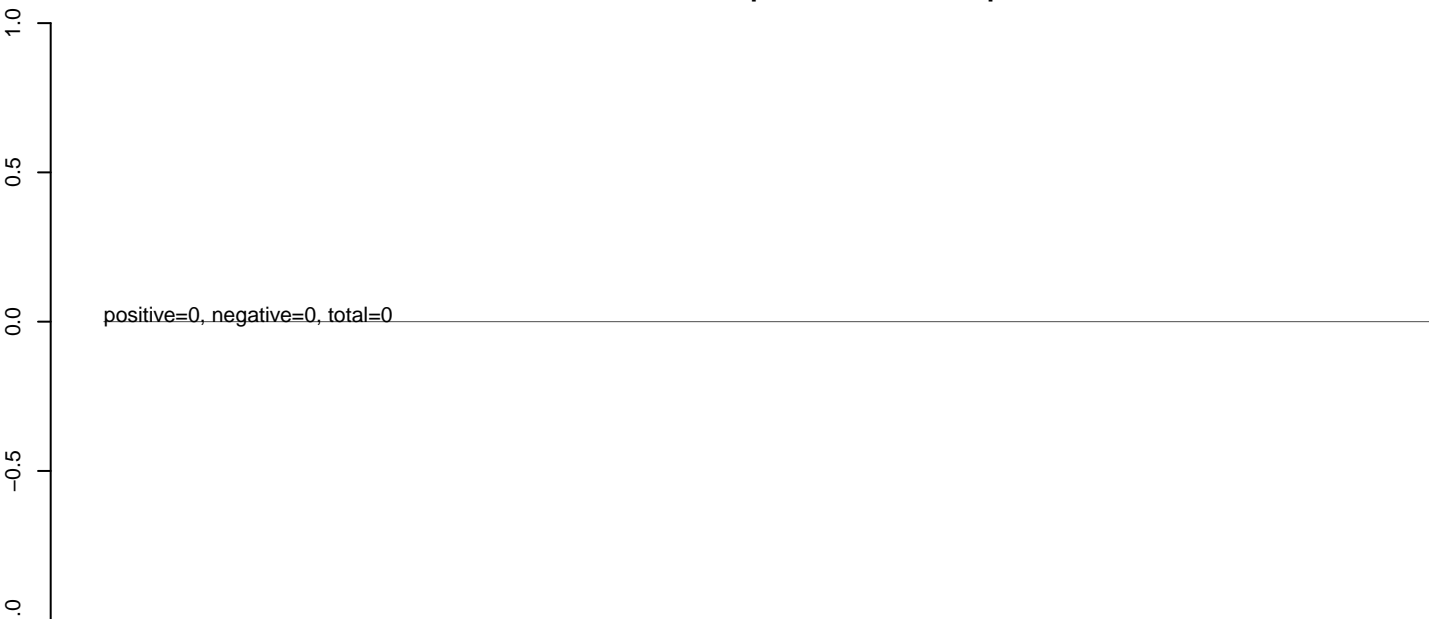
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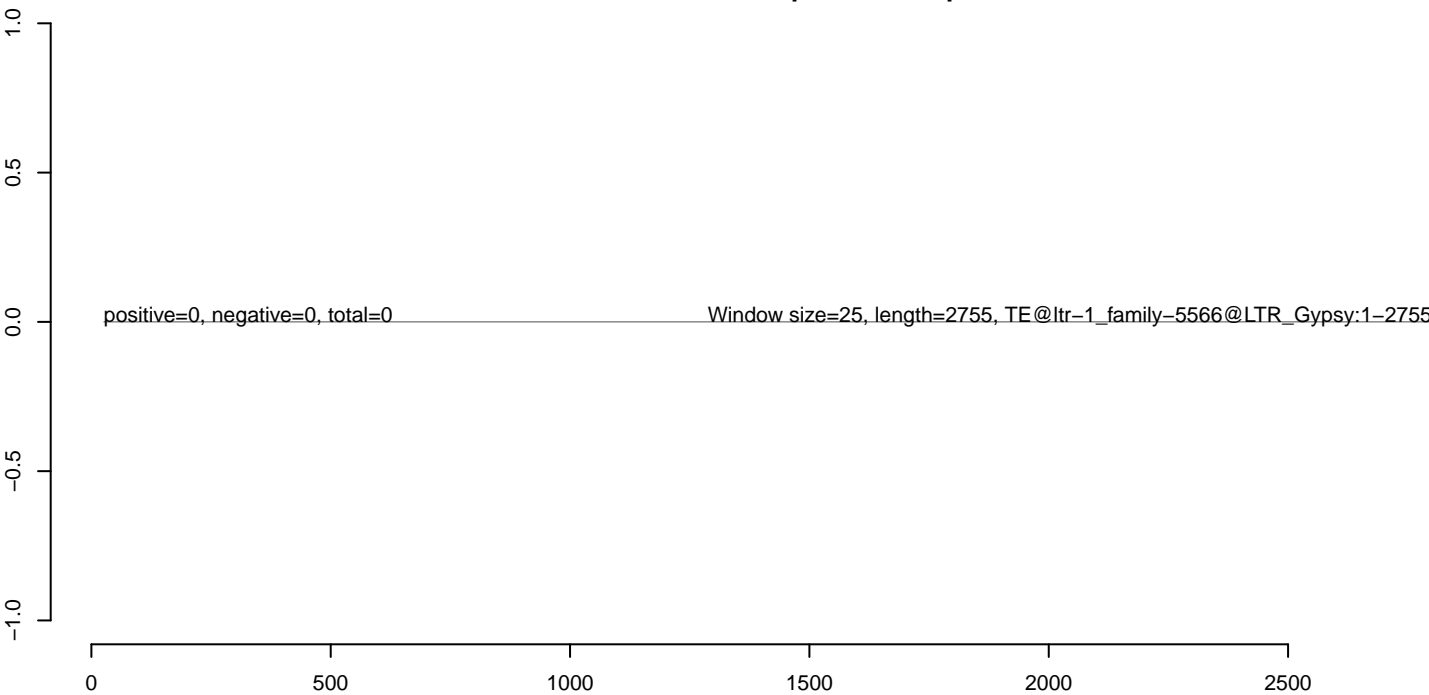
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**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



**AeAlbo\_C636\_2dpi\_mock3.rep**



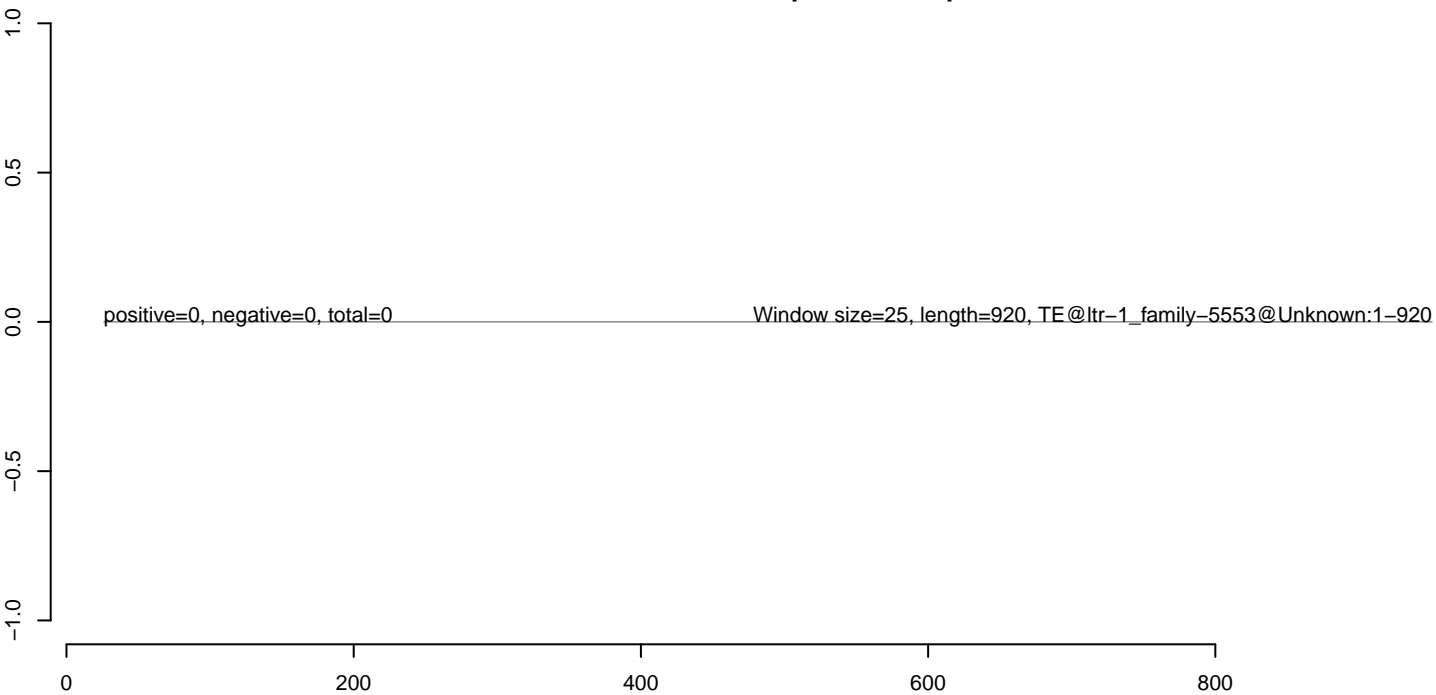
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**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



**AeAlbo\_C636\_2dpi\_mock3.rep**



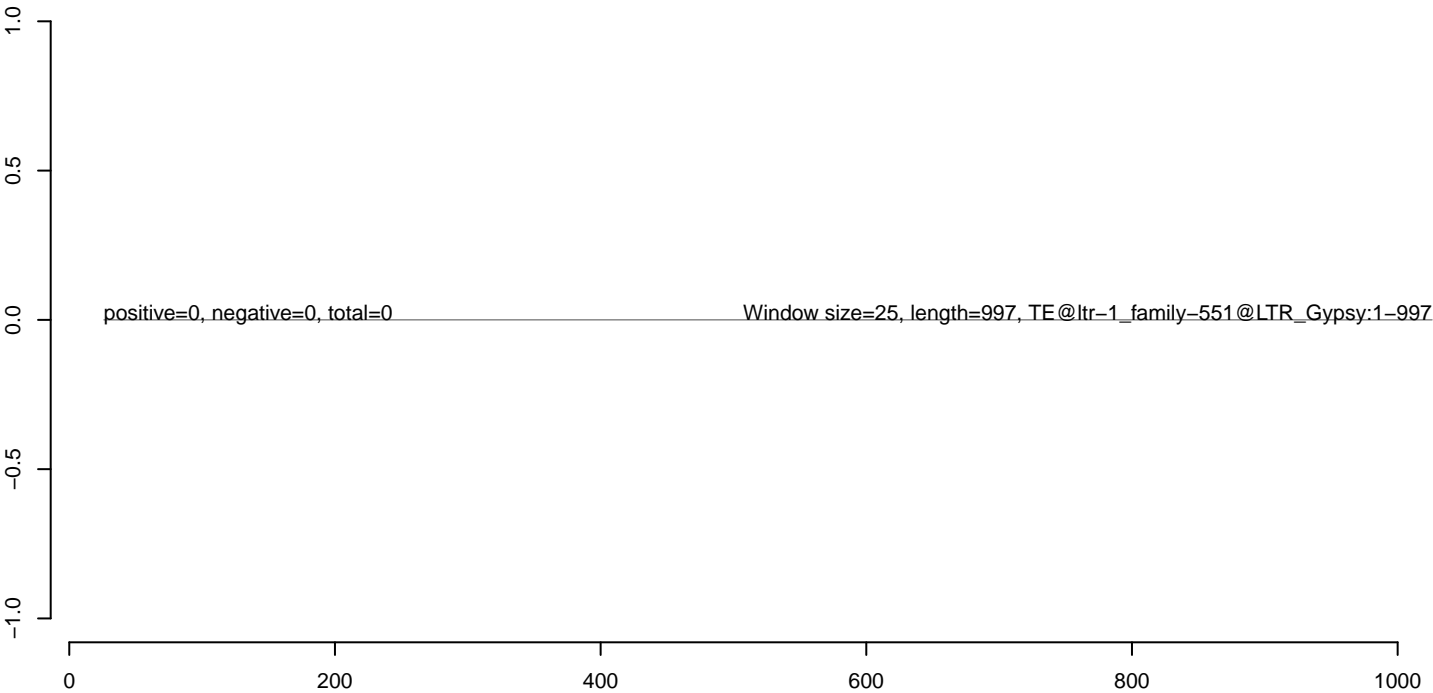
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**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



**AeAlbo\_C636\_2dpi\_mock3.rep**





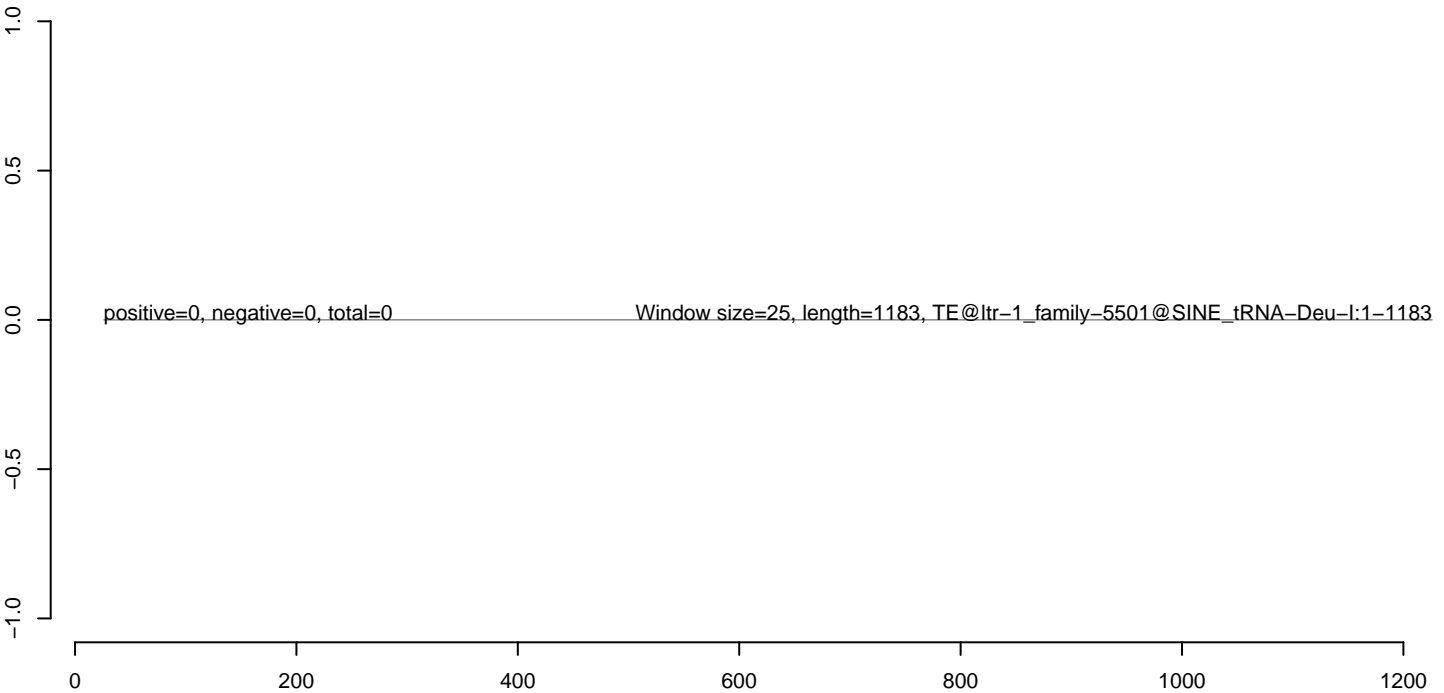
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**AeAlbo\_C636\_2dpi\_mock3.rep**



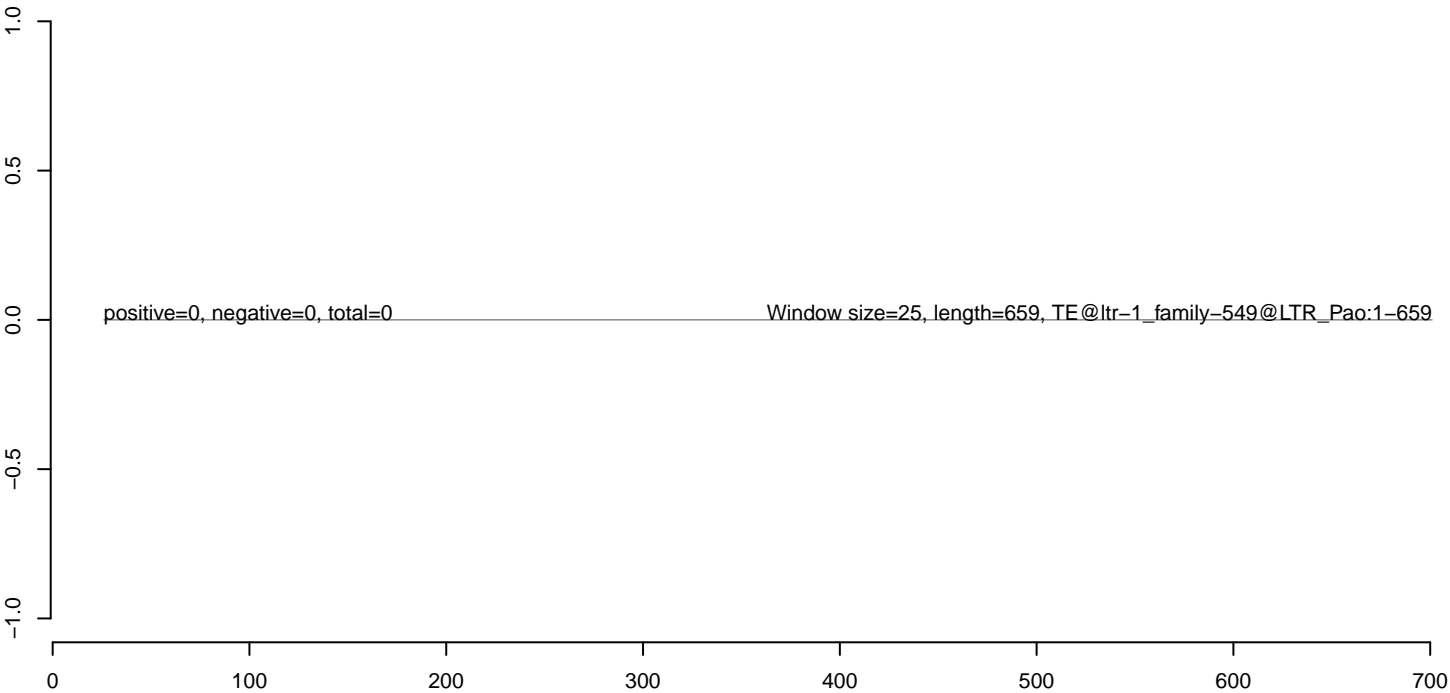
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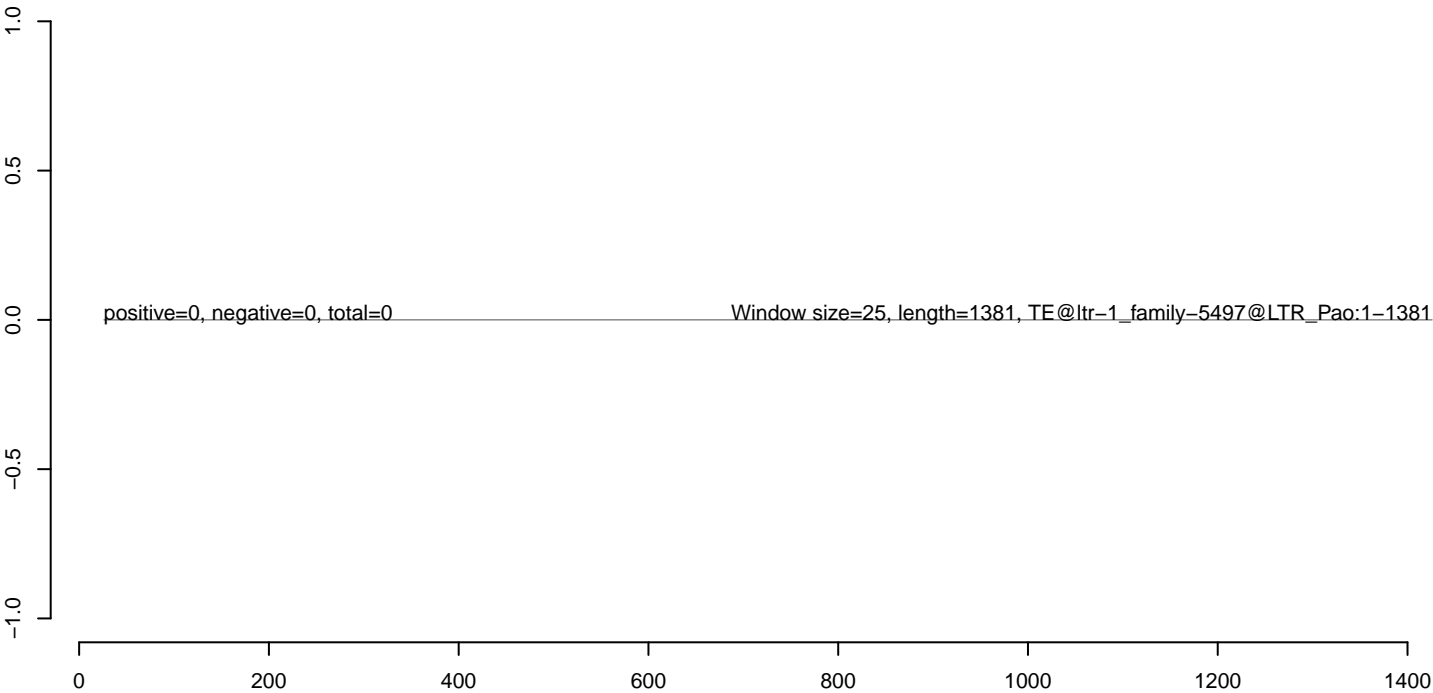
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**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



**AeAlbo\_C636\_2dpi\_mock3.rep**



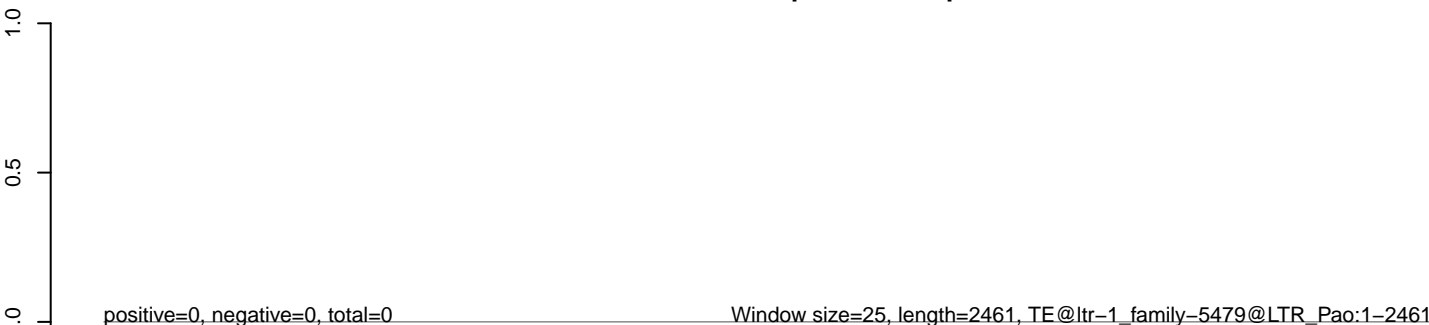
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



**AeAlbo\_C636\_2dpi\_mock3.rep**



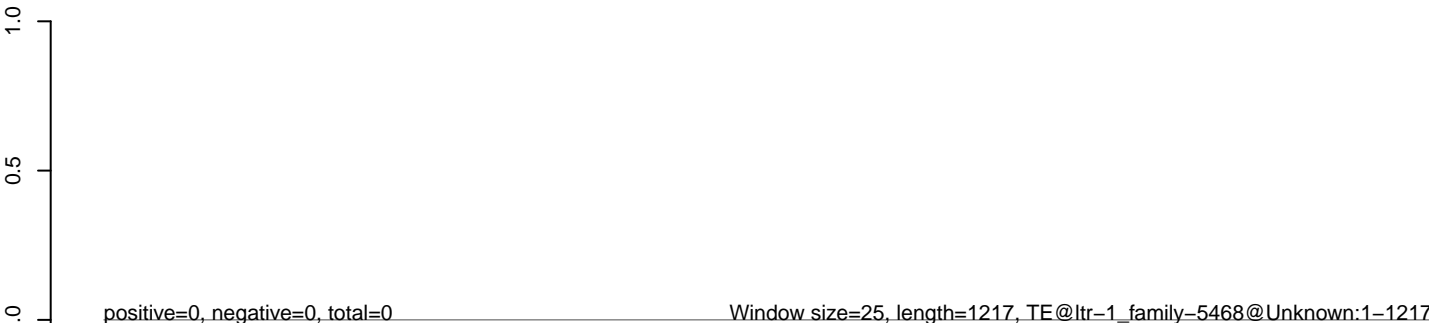
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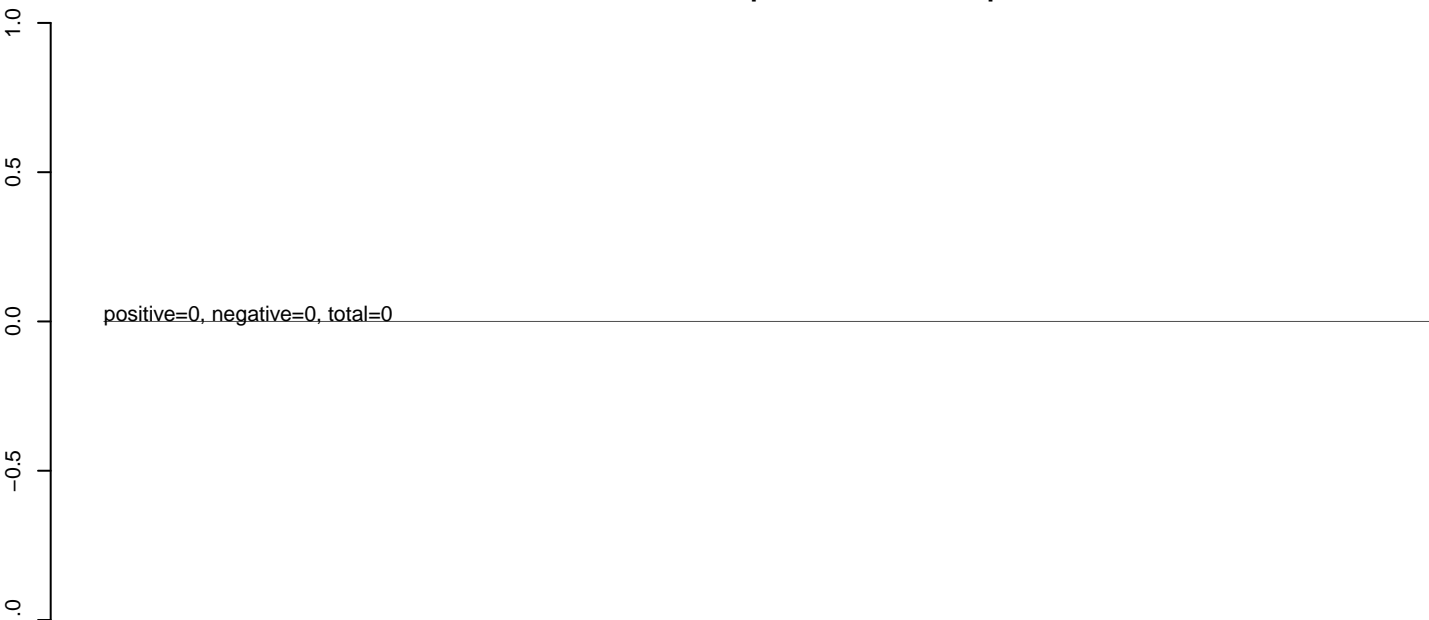
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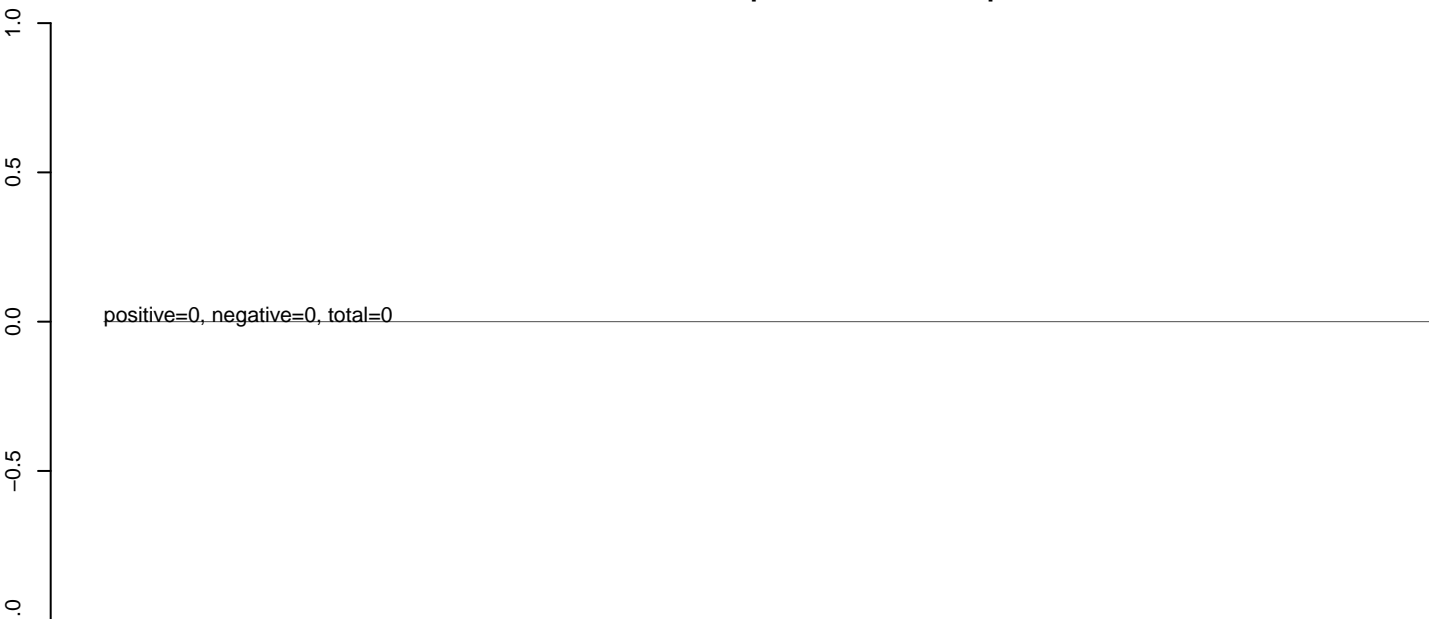
**AeAlbo\_C636\_2dpi\_mock3.rep**



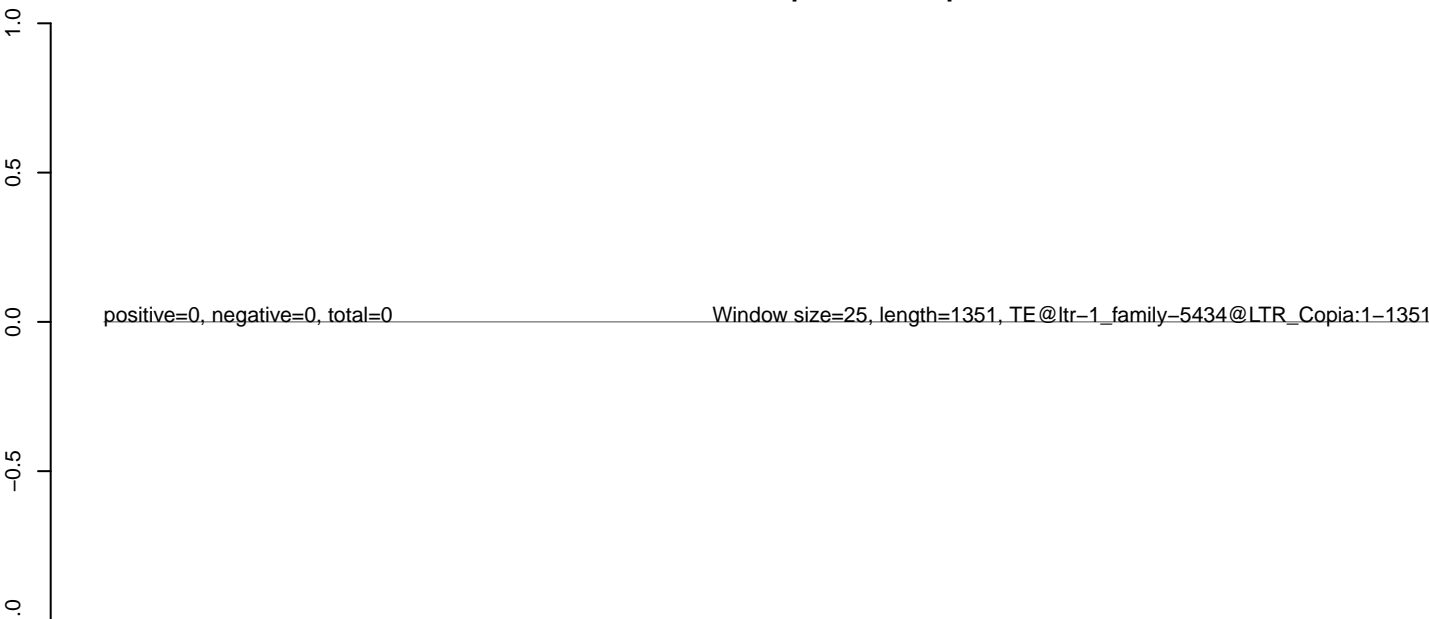
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**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



**AeAlbo\_C636\_2dpi\_mock3.rep**



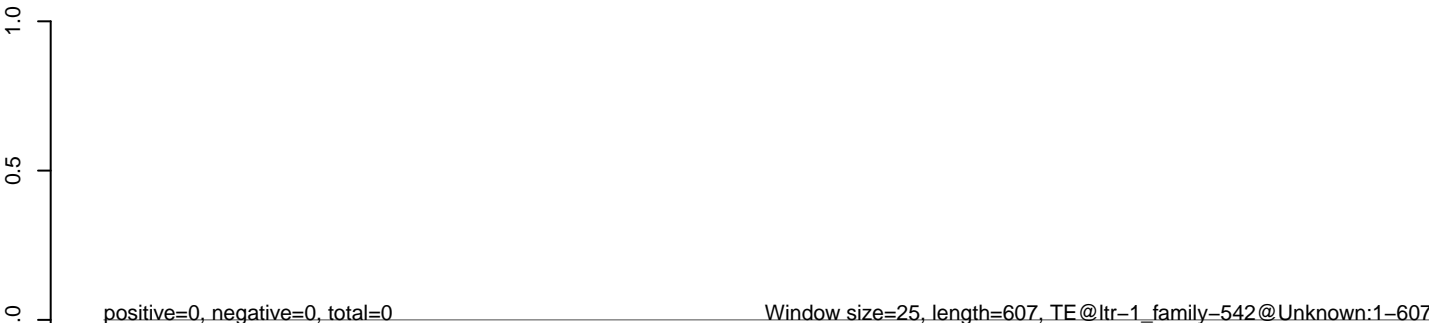
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**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



**AeAlbo\_C636\_2dpi\_mock3.rep**



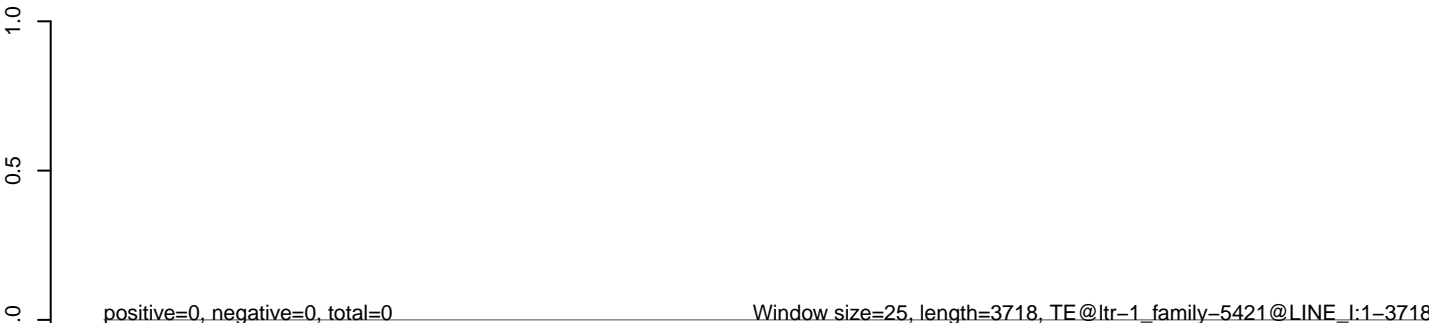
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**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



**AeAlbo\_C636\_2dpi\_mock3.rep**





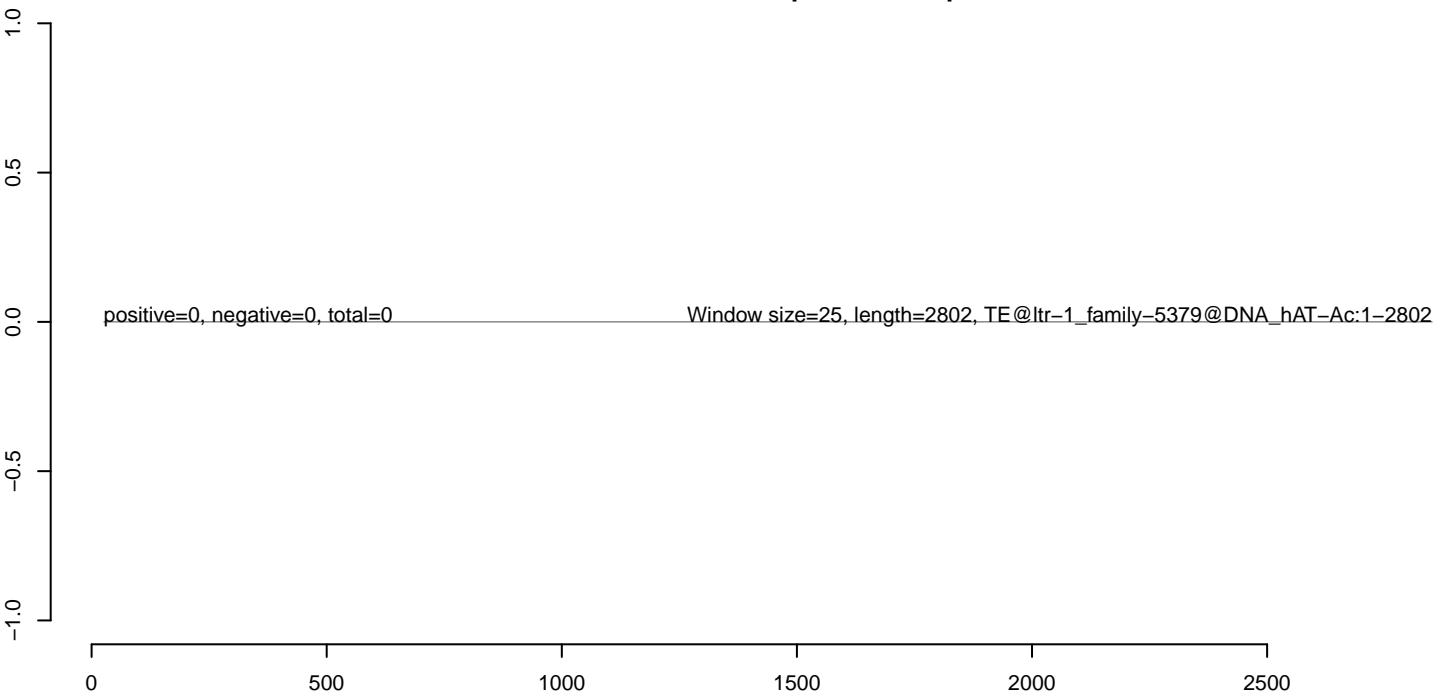
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**AeAlbo\_C636\_2dpi\_mock3.rep**



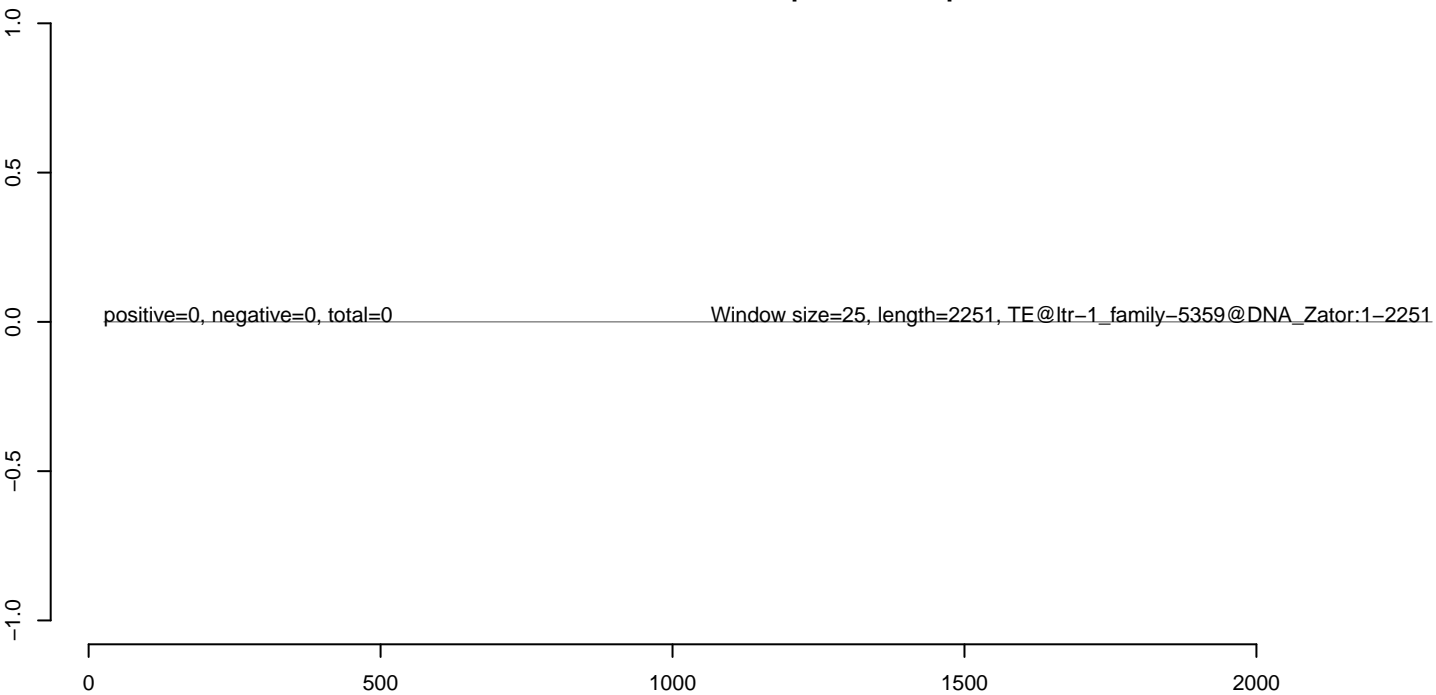
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**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



**AeAlbo\_C636\_2dpi\_mock3.rep**



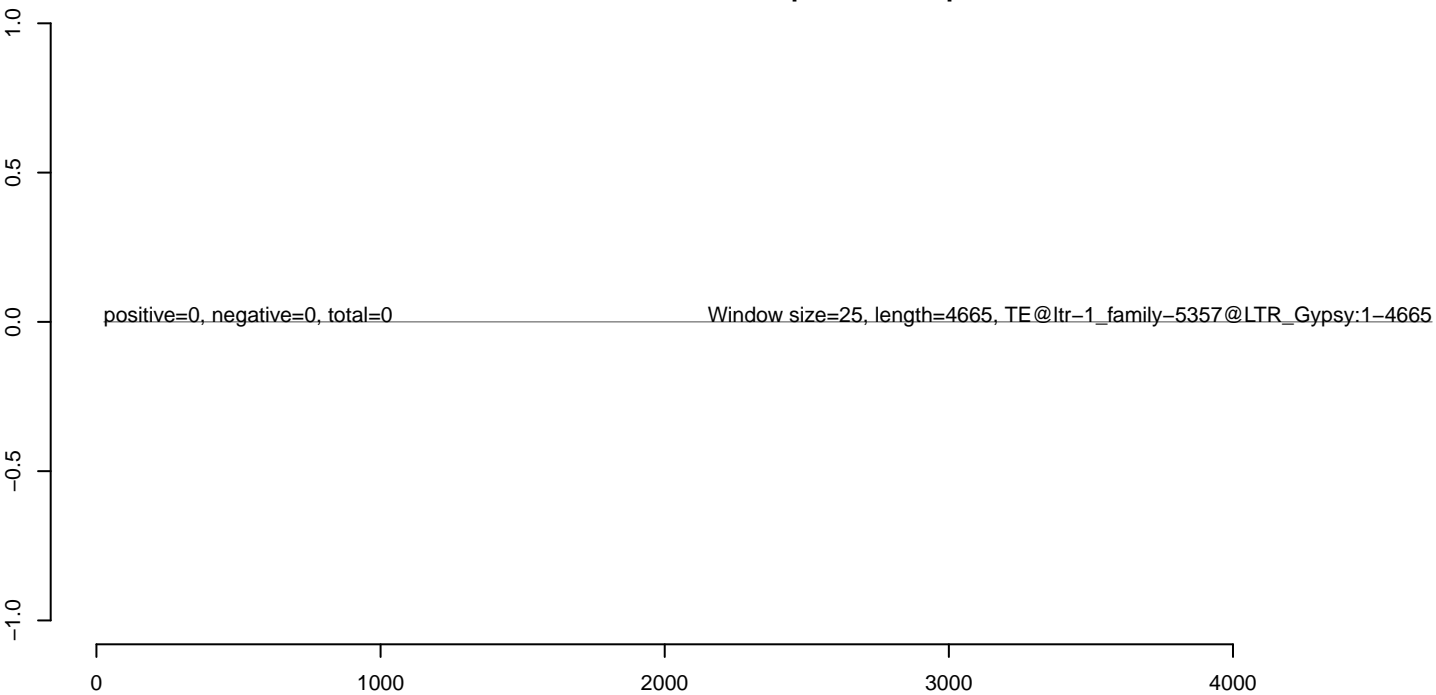
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**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



**AeAlbo\_C636\_2dpi\_mock3.rep**



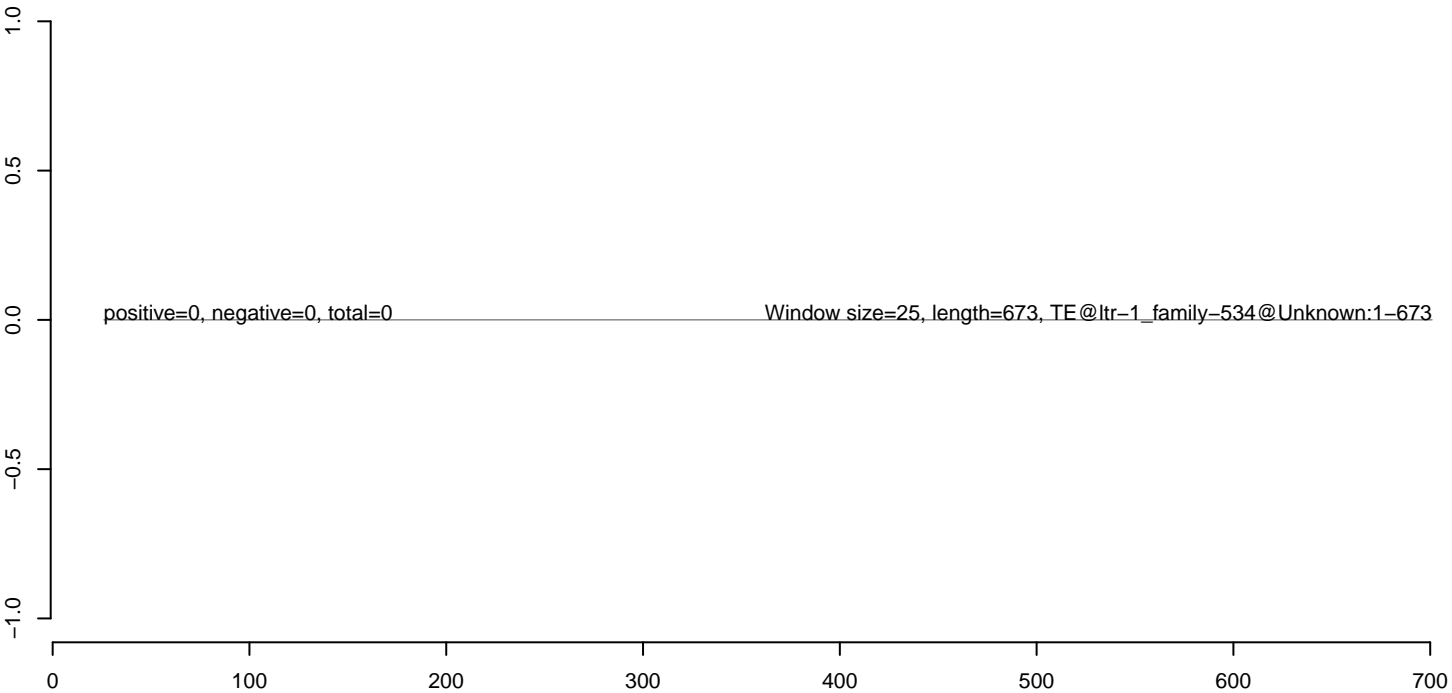
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**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



**AeAlbo\_C636\_2dpi\_mock3.rep**



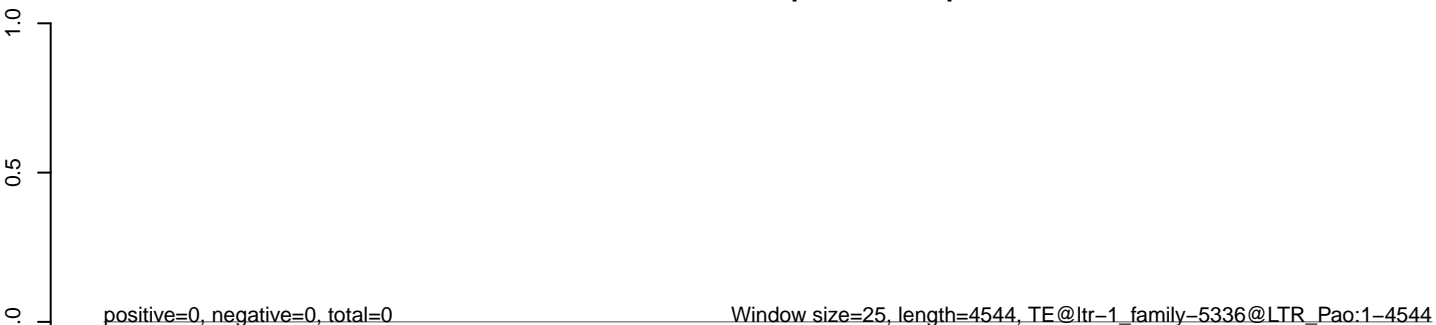
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**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



**AeAlbo\_C636\_2dpi\_mock3.rep**



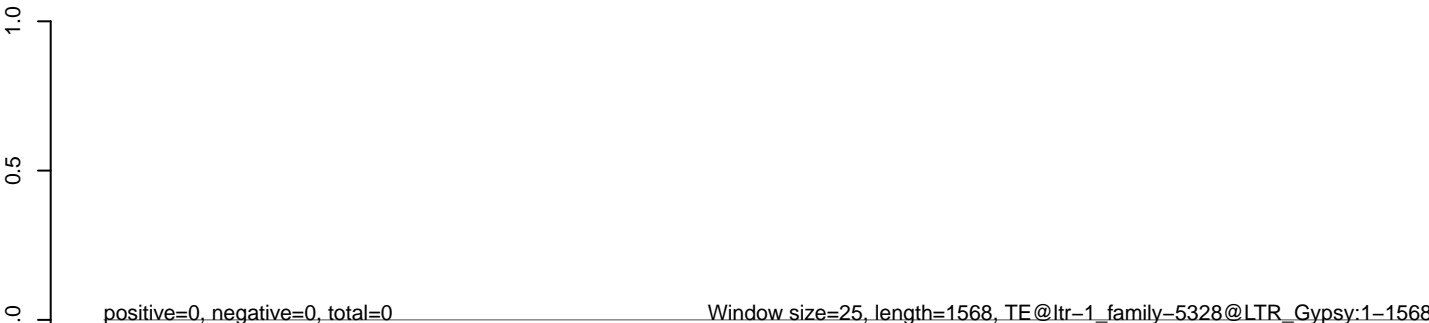
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**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



**AeAlbo\_C636\_2dpi\_mock3.rep**



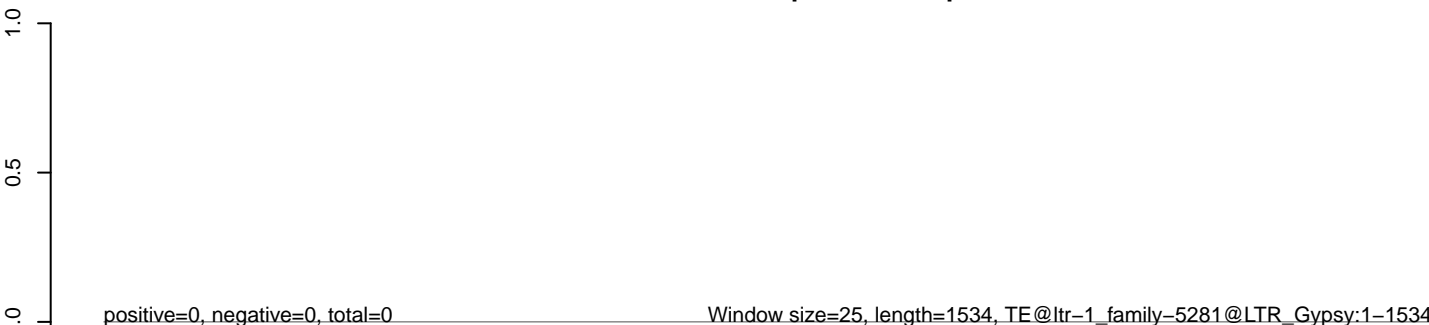
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**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



**AeAlbo\_C636\_2dpi\_mock3.rep**



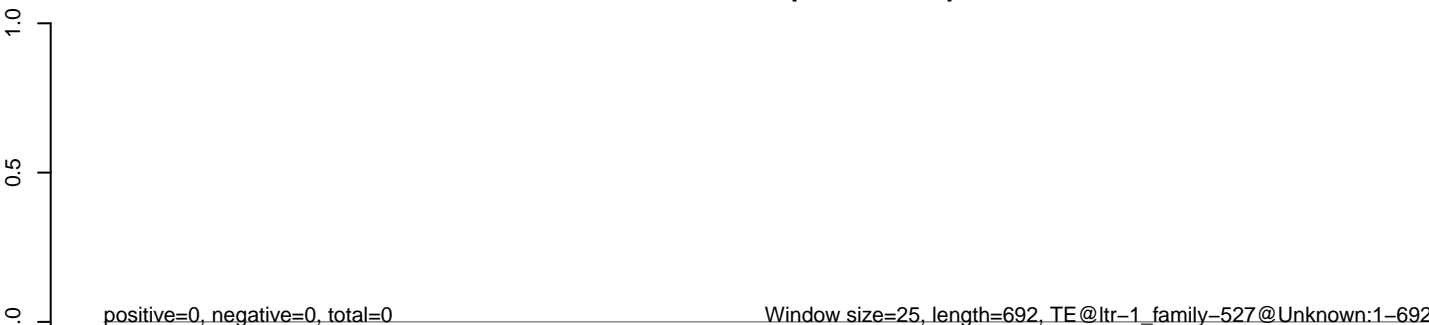
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**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



**AeAlbo\_C636\_2dpi\_mock3.rep**





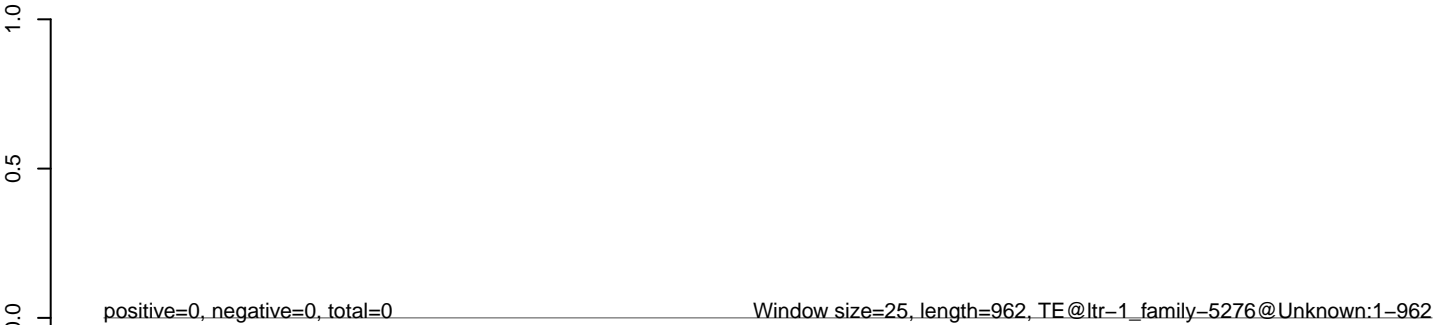
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**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



**AeAlbo\_C636\_2dpi\_mock3.rep**



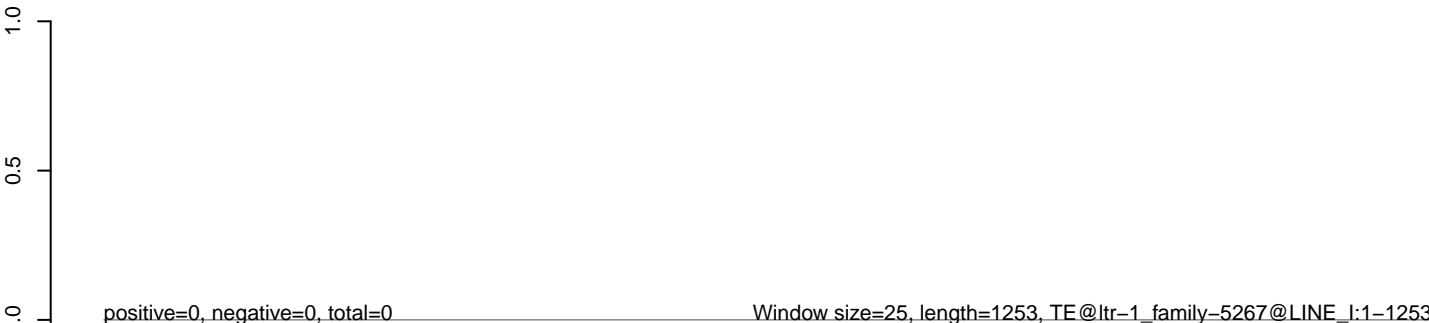
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**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



**AeAlbo\_C636\_2dpi\_mock3.rep**



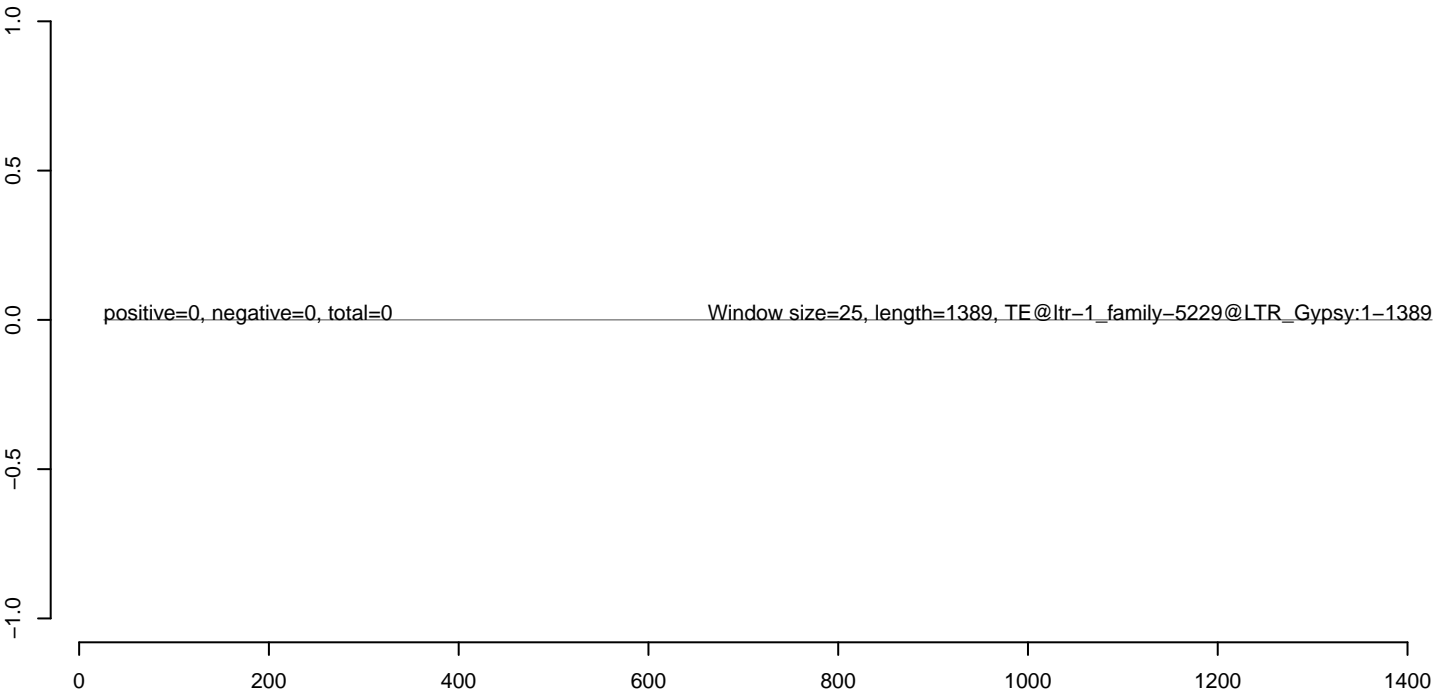
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**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



**AeAlbo\_C636\_2dpi\_mock3.rep**



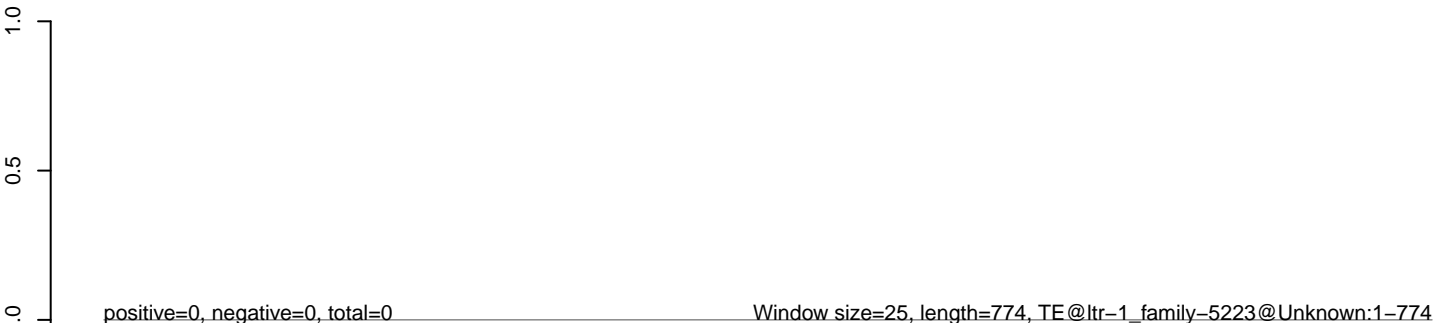
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**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



**AeAlbo\_C636\_2dpi\_mock3.rep**



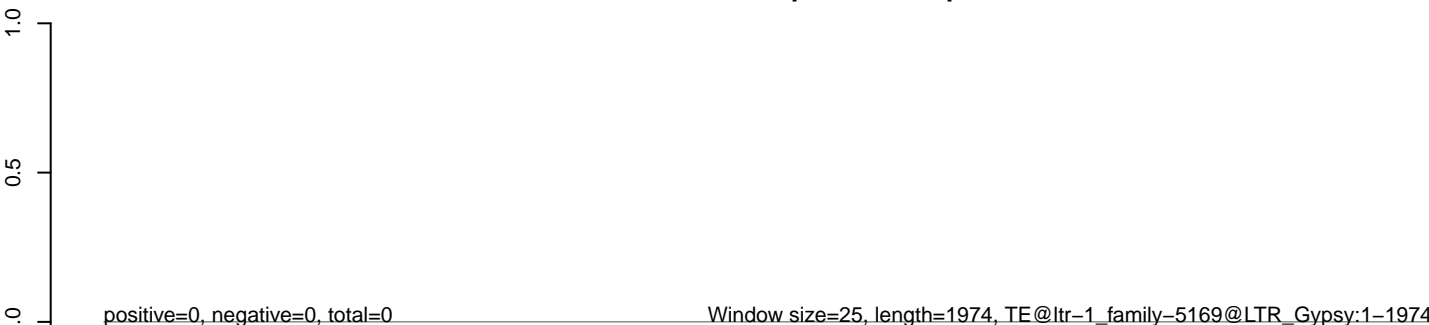
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**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



**AeAlbo\_C636\_2dpi\_mock3.rep**



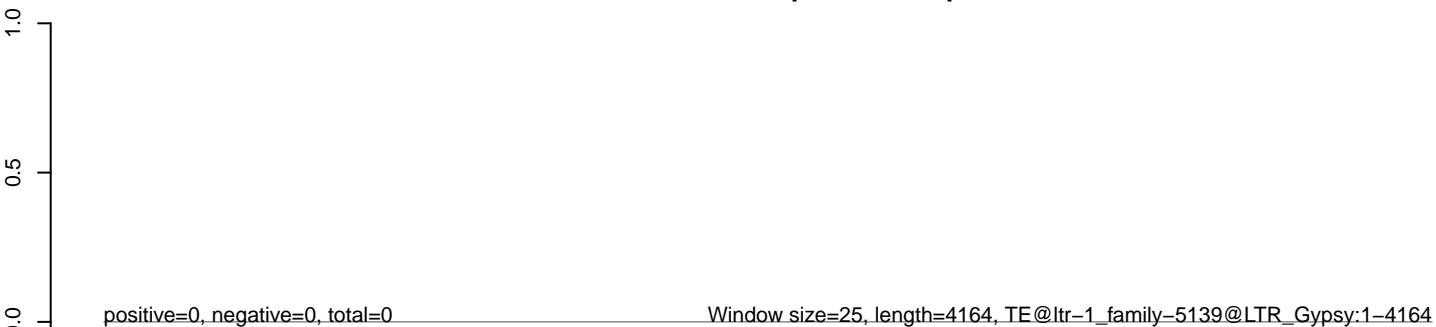
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**AeAlbo\_C636\_2dpi\_mock3.rep**



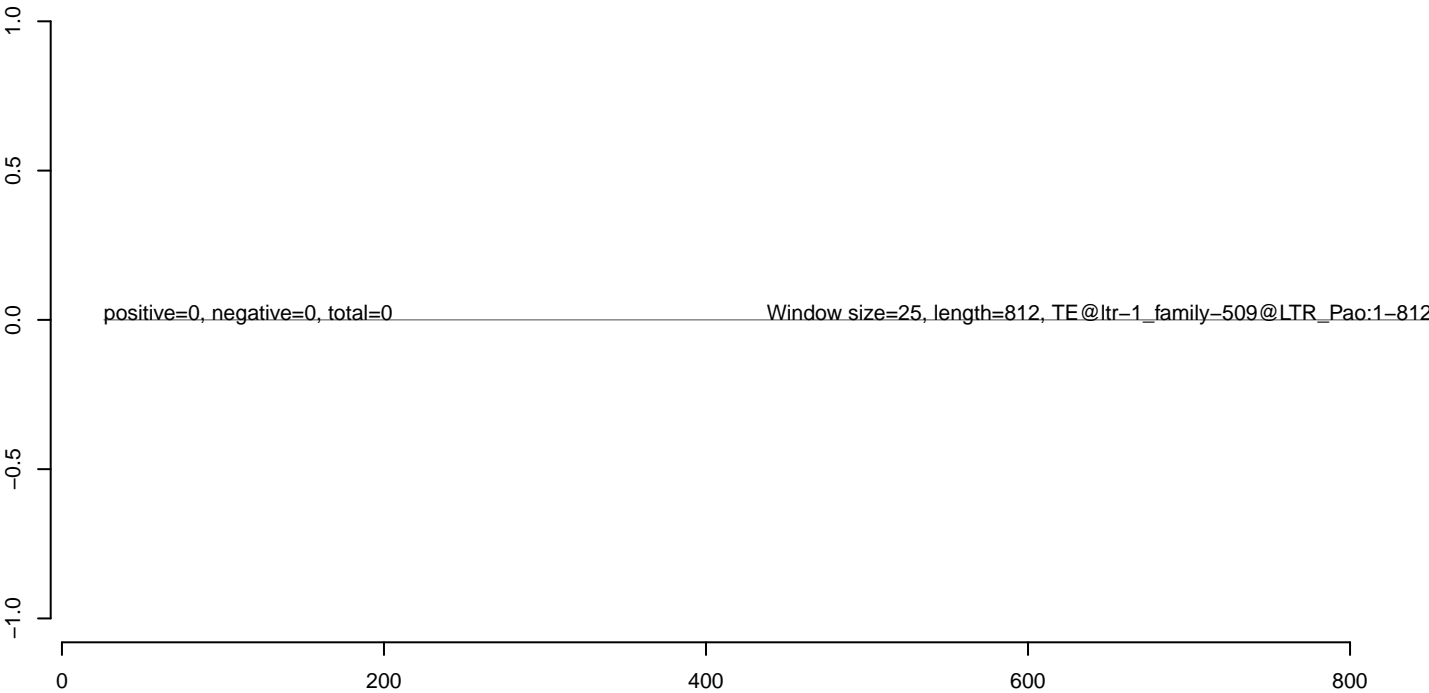
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**AeAlbo\_C636\_2dpi\_mock3.rep**



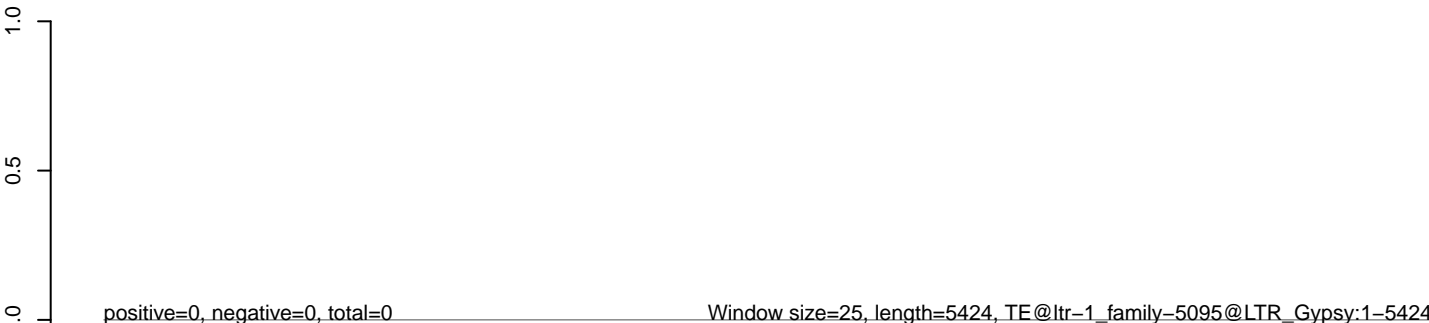
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**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



**AeAlbo\_C636\_2dpi\_mock3.rep**





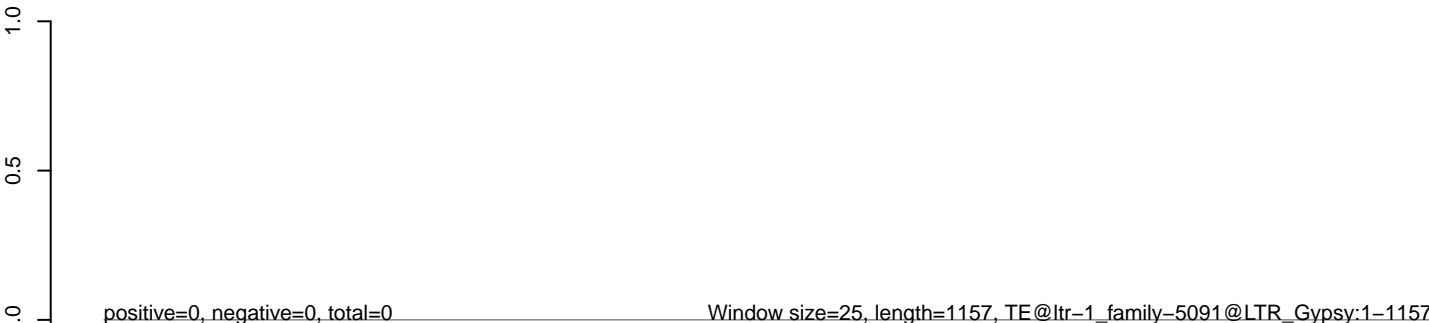
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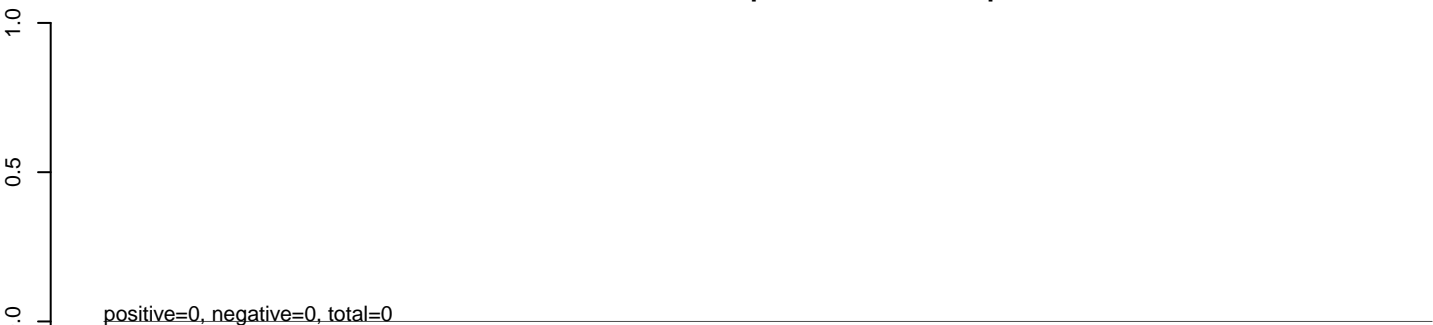
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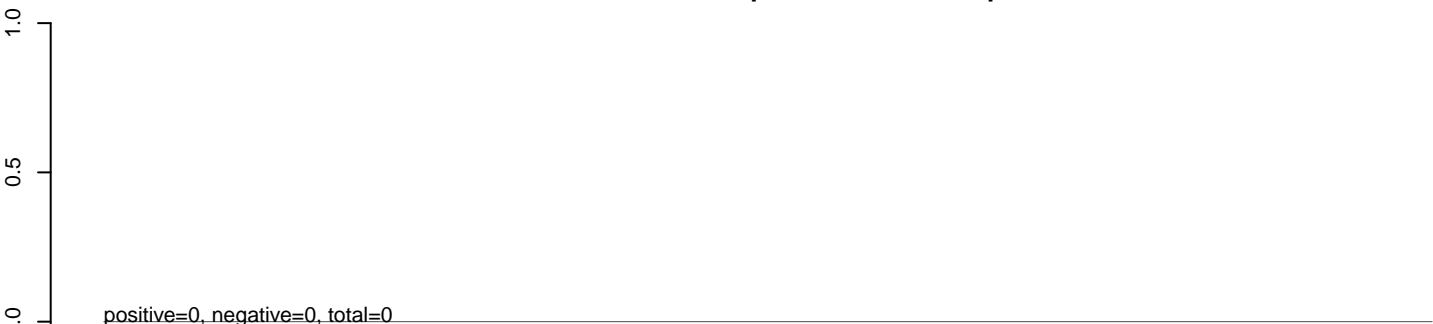
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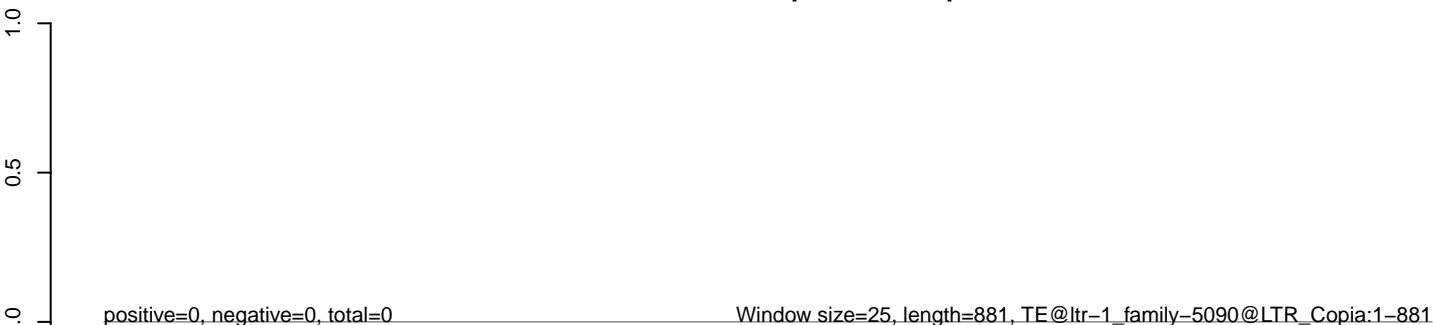
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**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



**AeAlbo\_C636\_2dpi\_mock3.rep**



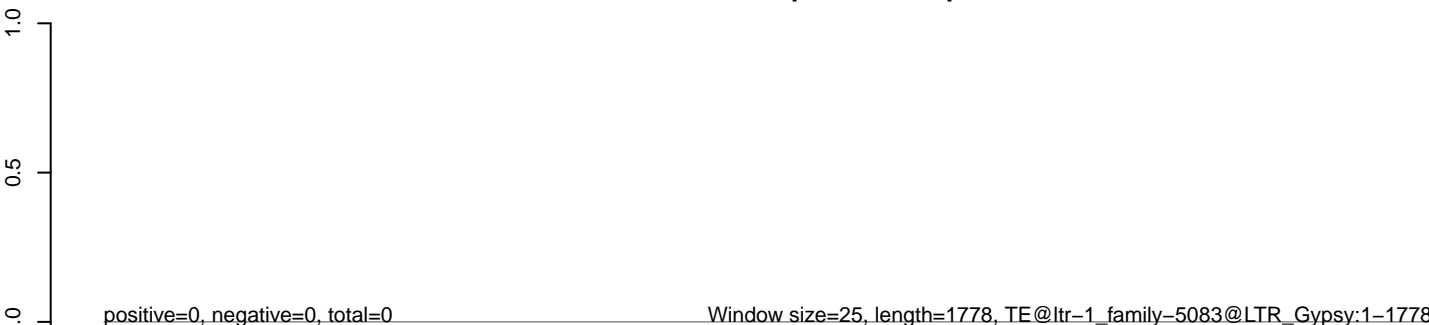
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**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



**AeAlbo\_C636\_2dpi\_mock3.rep**



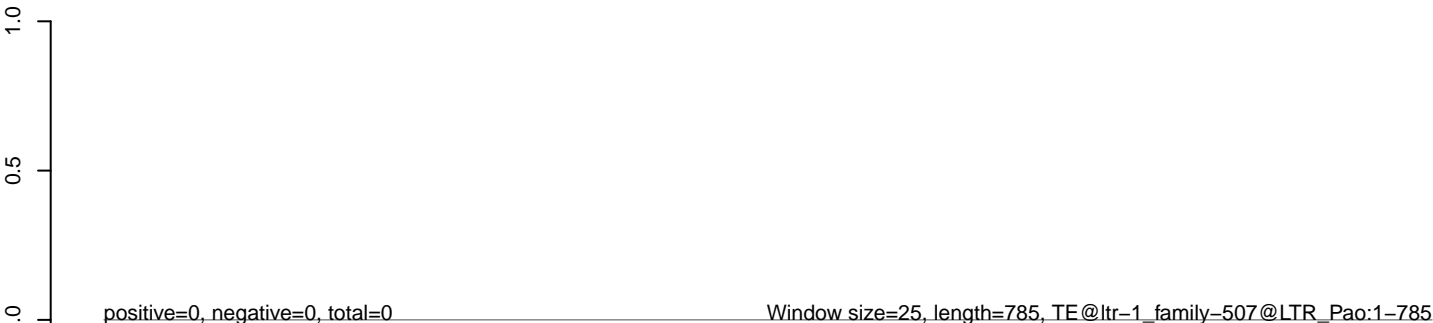
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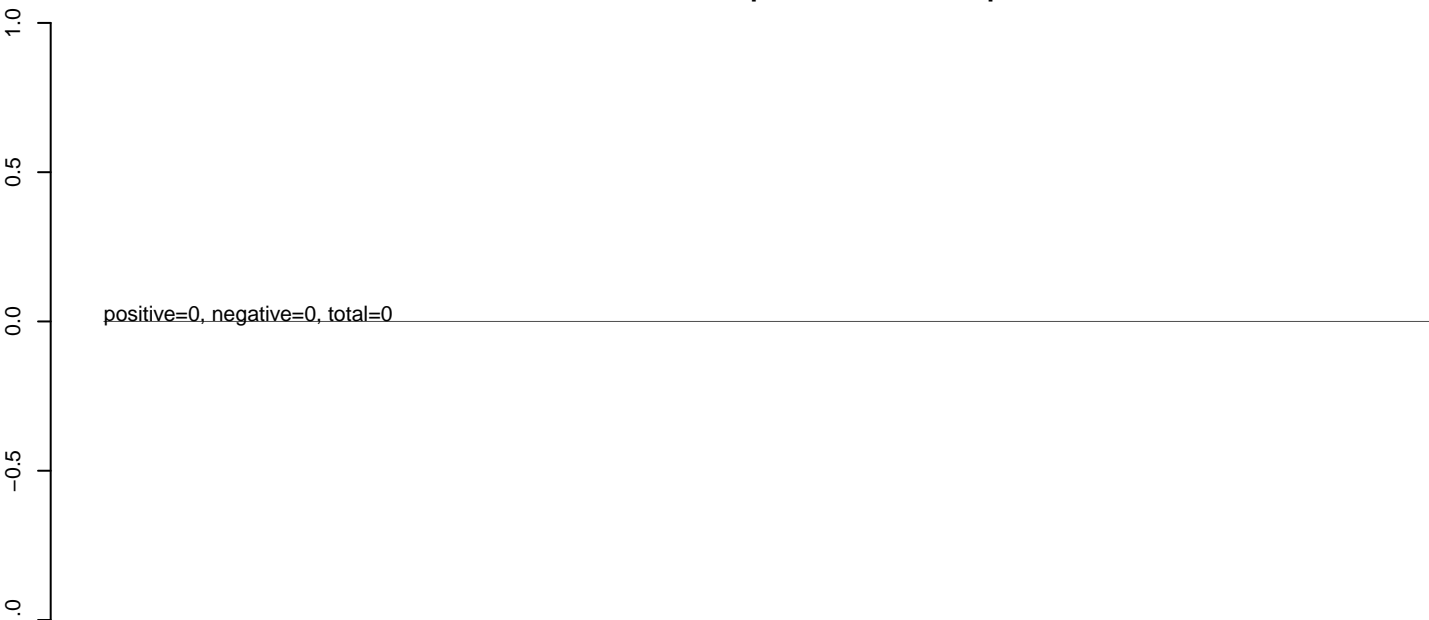
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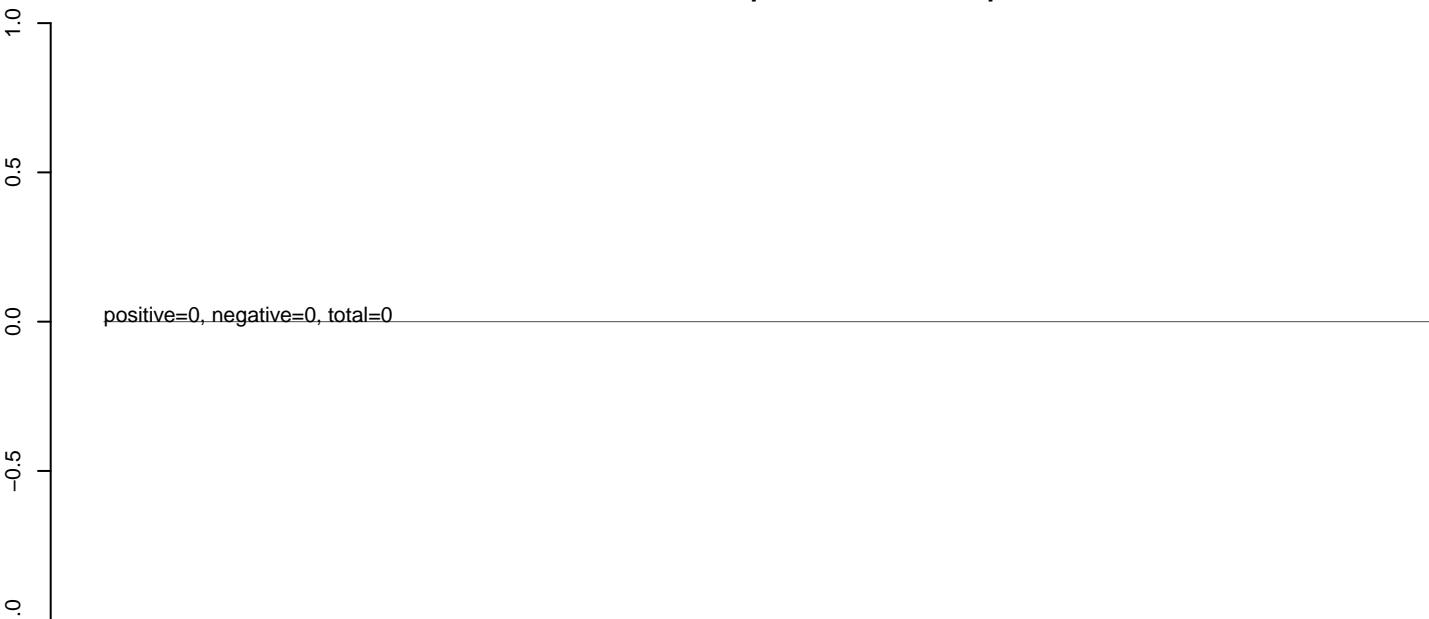
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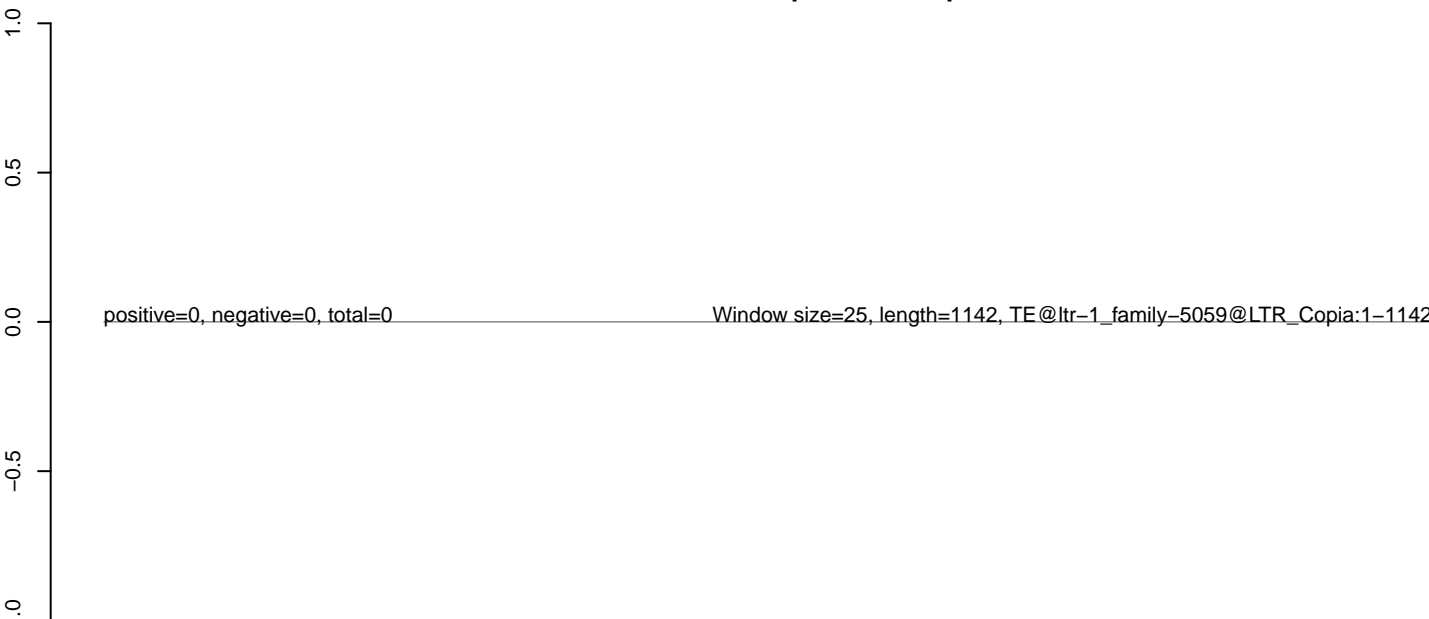
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**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



**AeAlbo\_C636\_2dpi\_mock3.rep**



0 200 400 600 800 1000 1200

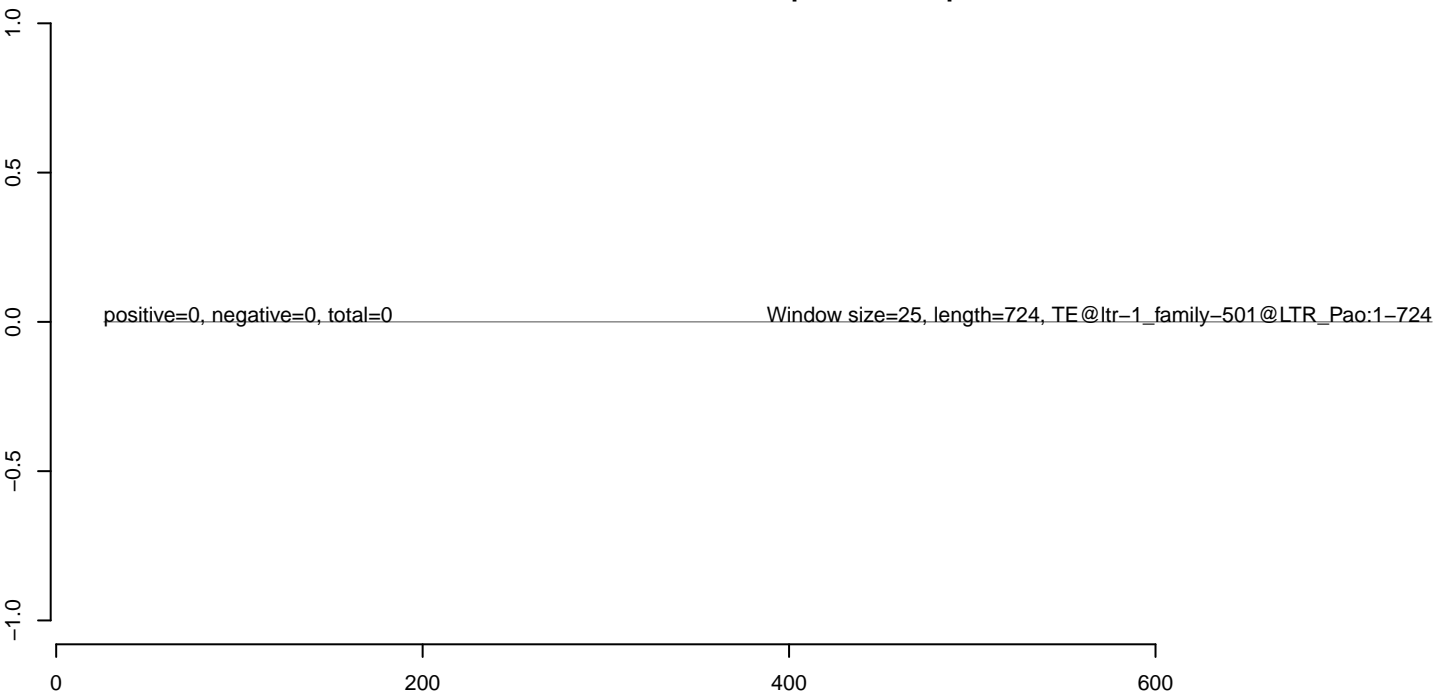
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**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



**AeAlbo\_C636\_2dpi\_mock3.rep**



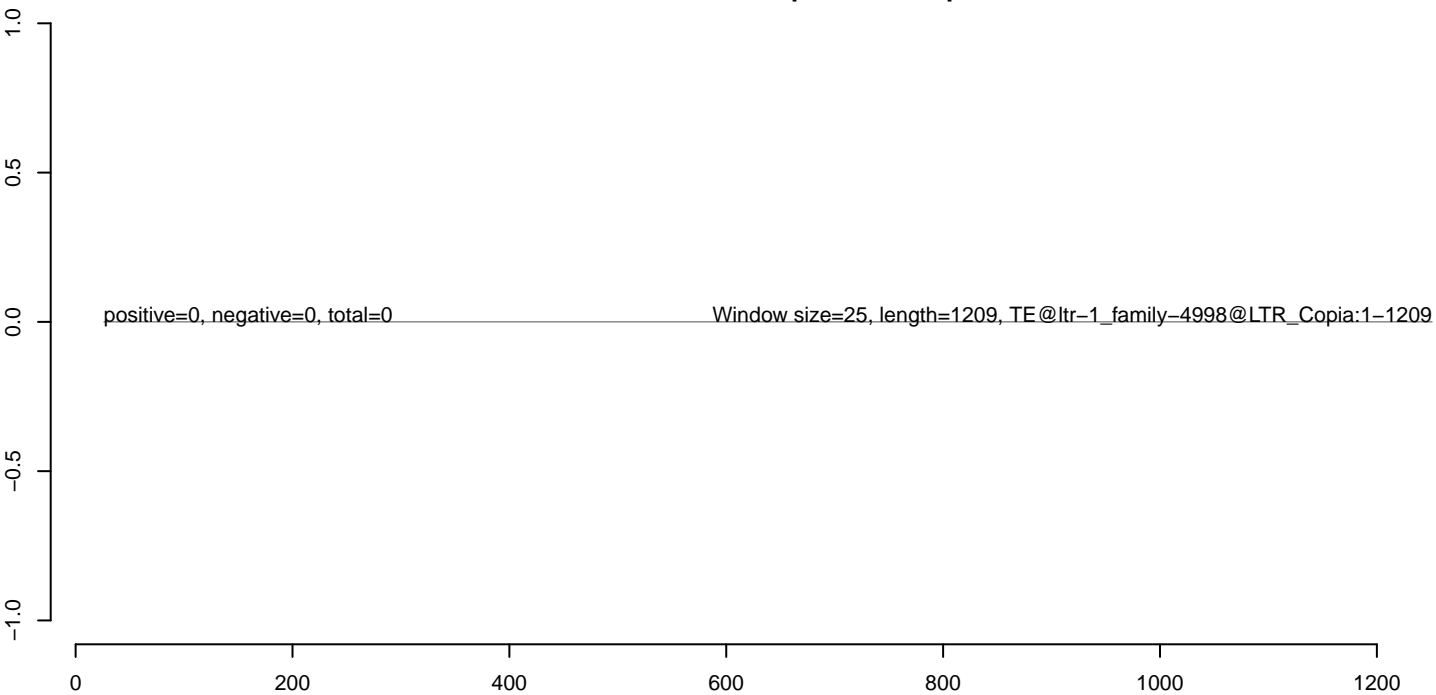
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**AeAlbo\_C636\_2dpi\_mock3.rep**



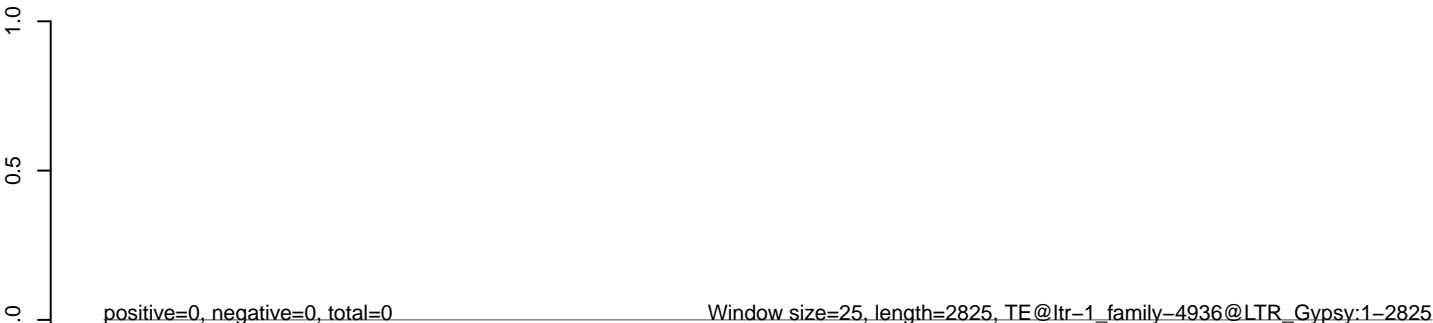
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**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



**AeAlbo\_C636\_2dpi\_mock3.rep**





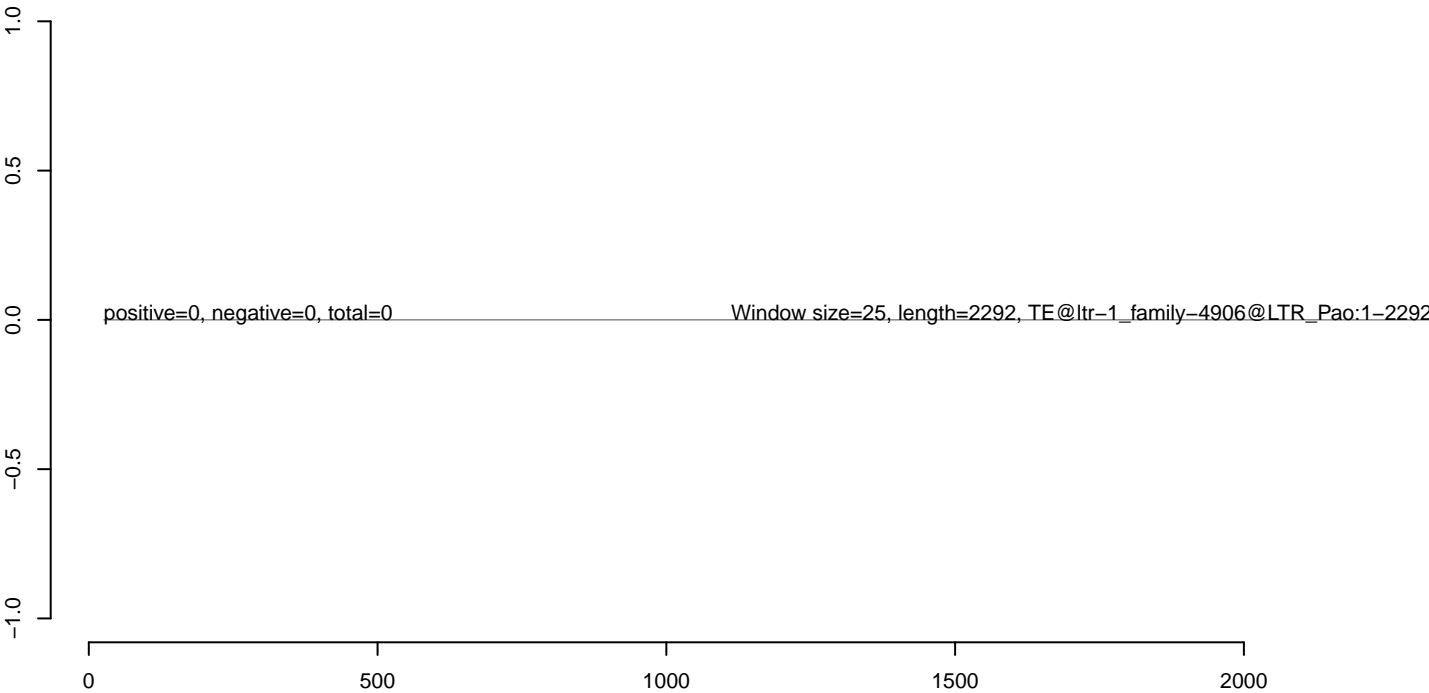
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**AeAlbo\_C636\_2dpi\_mock3.rep**



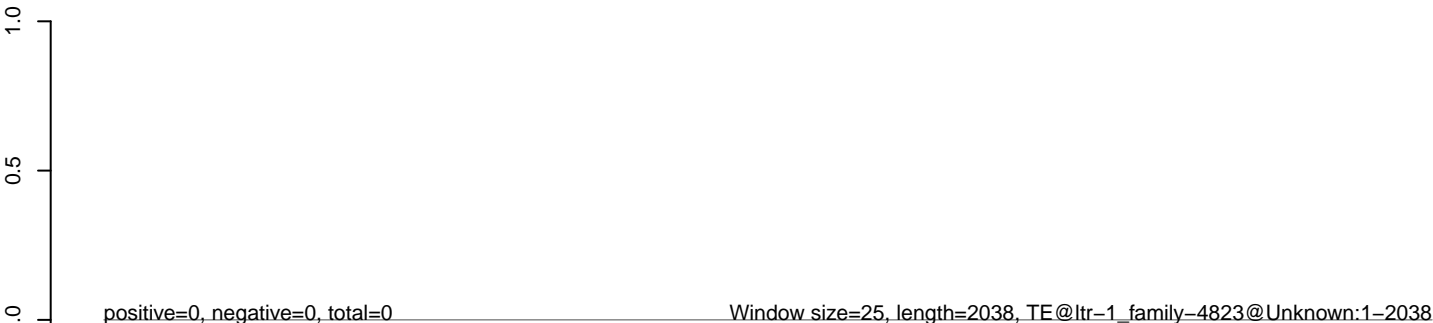
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**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



**AeAlbo\_C636\_2dpi\_mock3.rep**



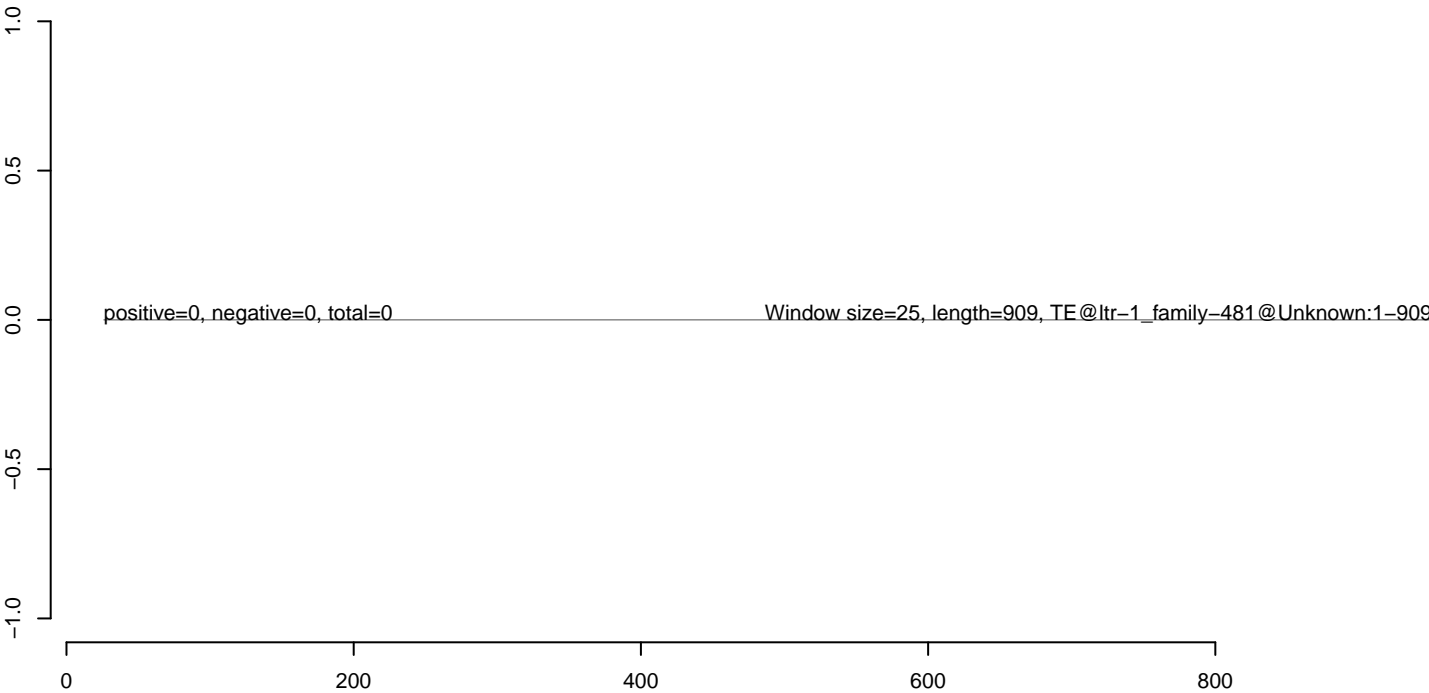
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**AeAlbo\_C636\_2dpi\_mock3.rep**



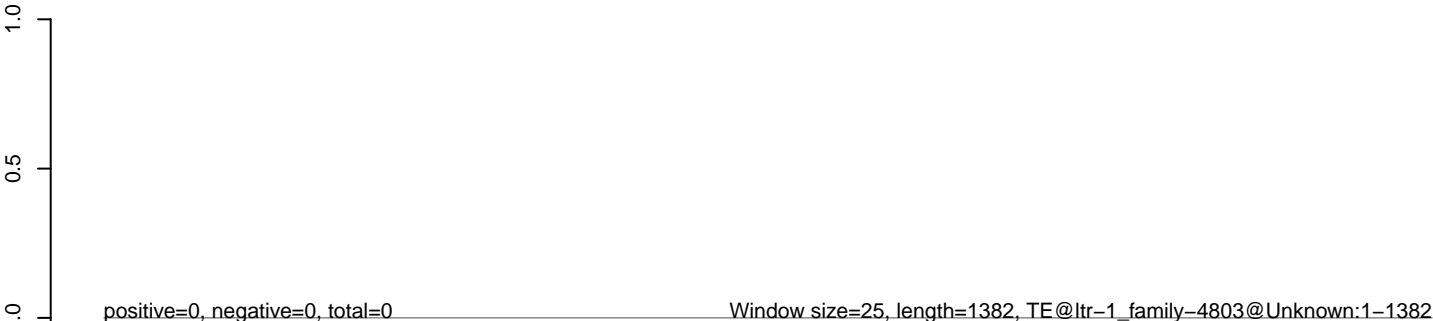
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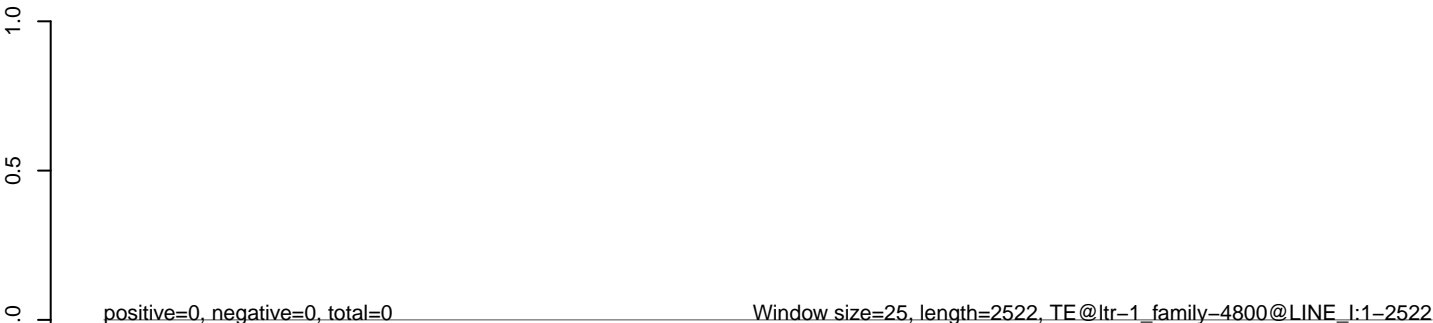
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**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



**AeAlbo\_C636\_2dpi\_mock3.rep**

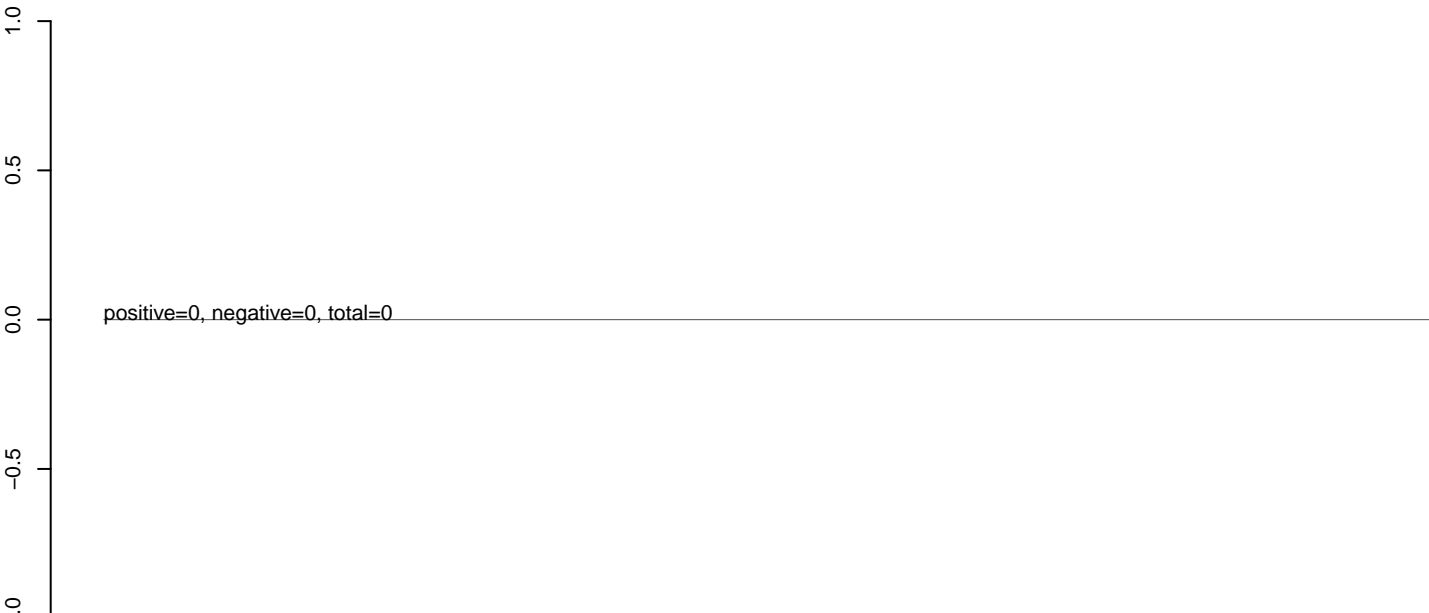


0 500 1000 1500 2000 2500

**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



**AeAlbo\_C636\_2dpi\_mock3.rep**



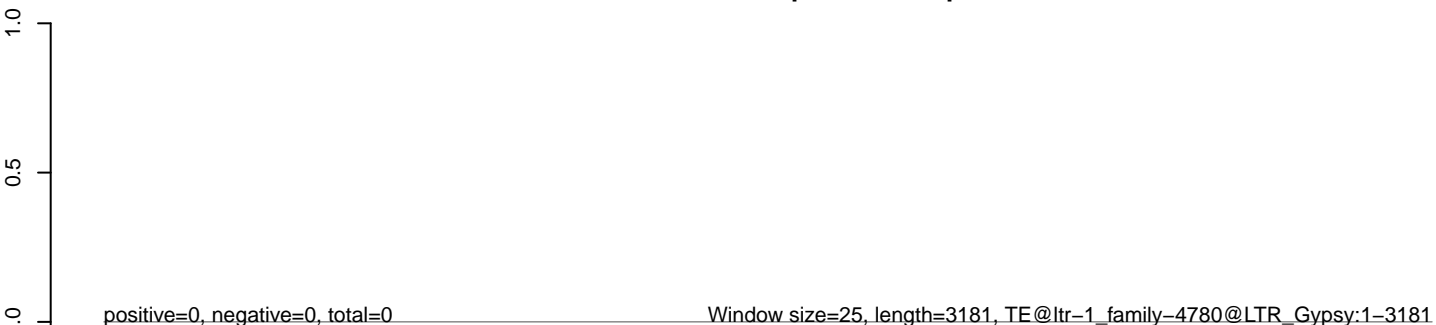
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**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



**AeAlbo\_C636\_2dpi\_mock3.rep**



0 500 1000 1500 2000 2500 3000

**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



**AeAlbo\_C636\_2dpi\_mock3.rep**





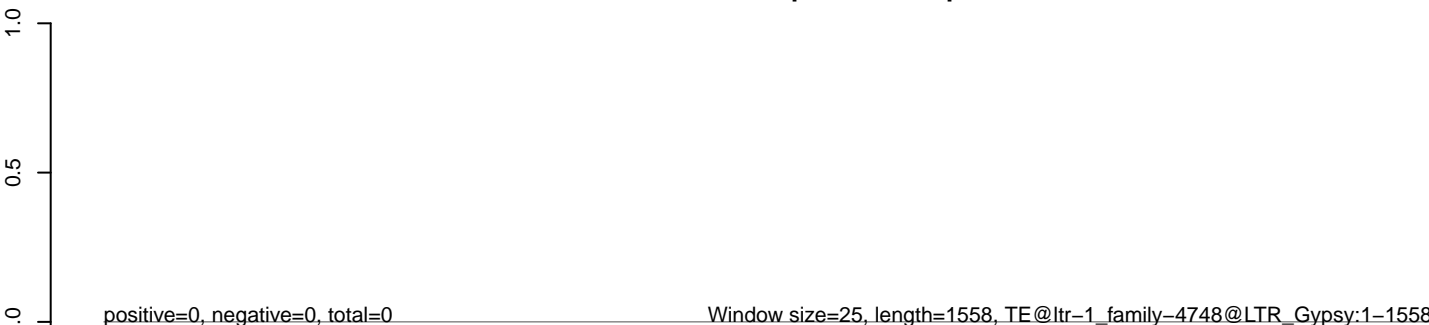
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**AeAlbo\_C636\_2dpi\_mock3.rep**



**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



**AeAlbo\_C636\_2dpi\_mock3.rep**



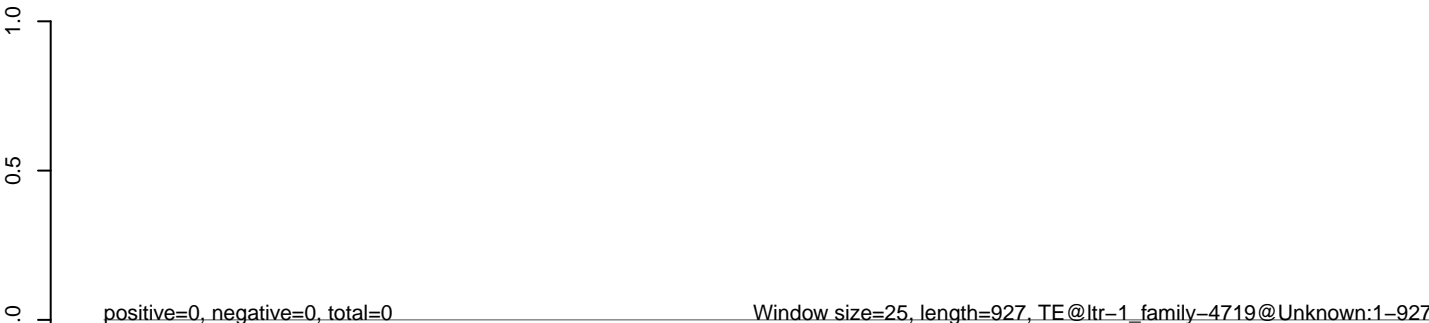
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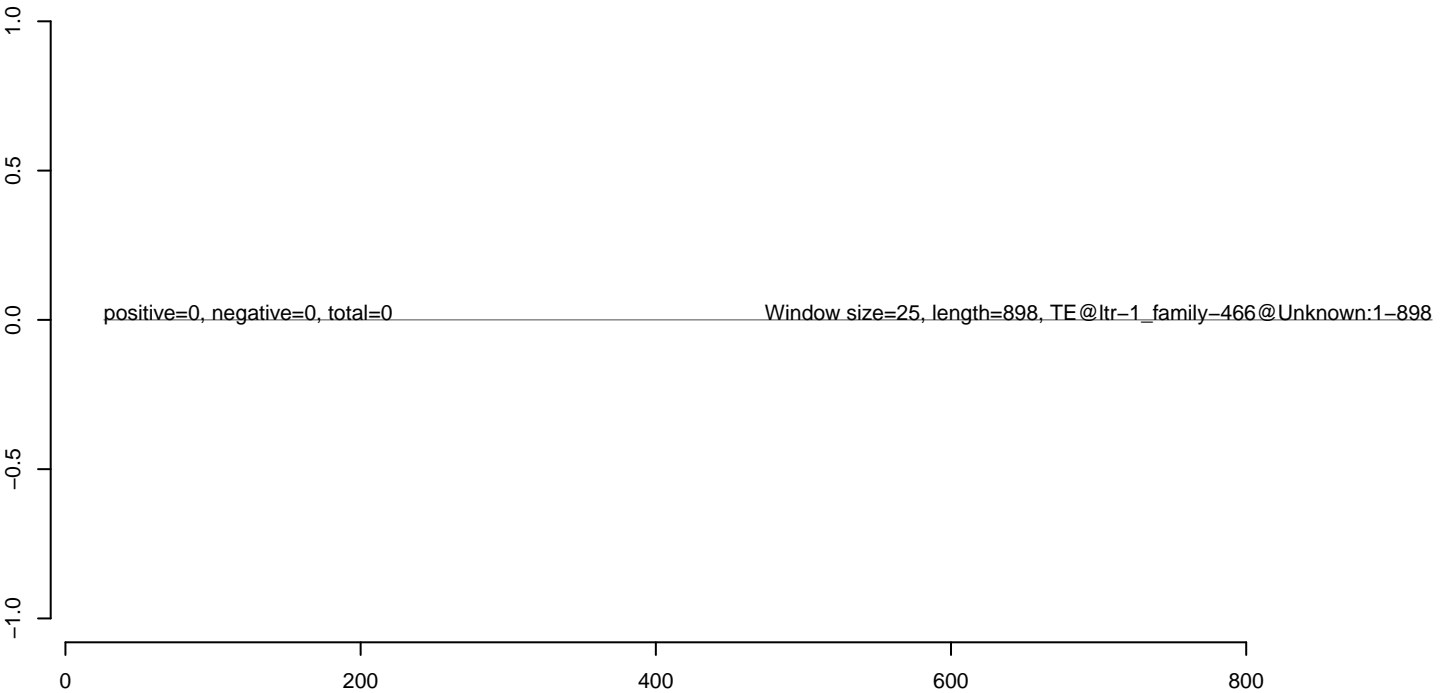
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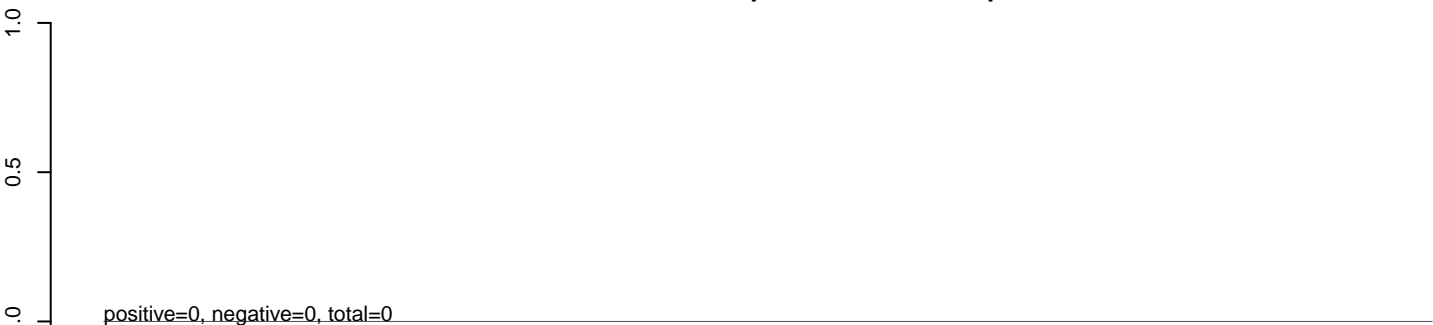
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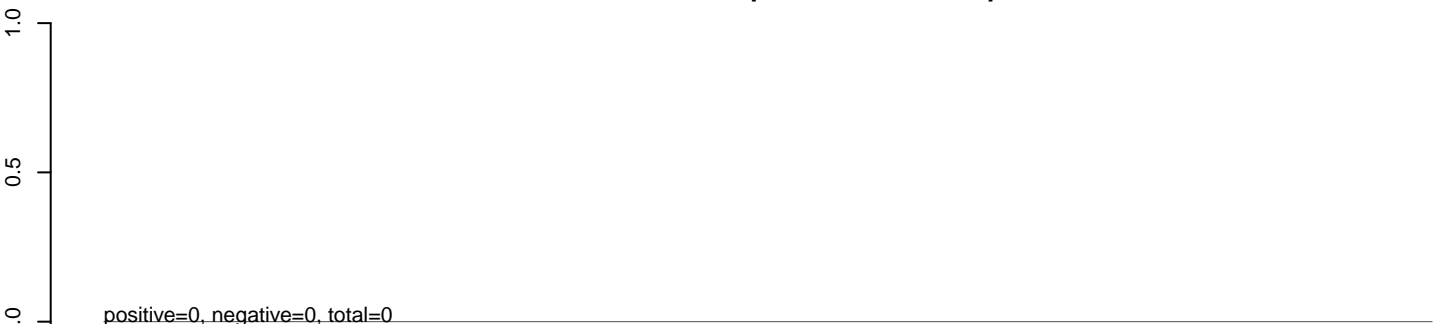
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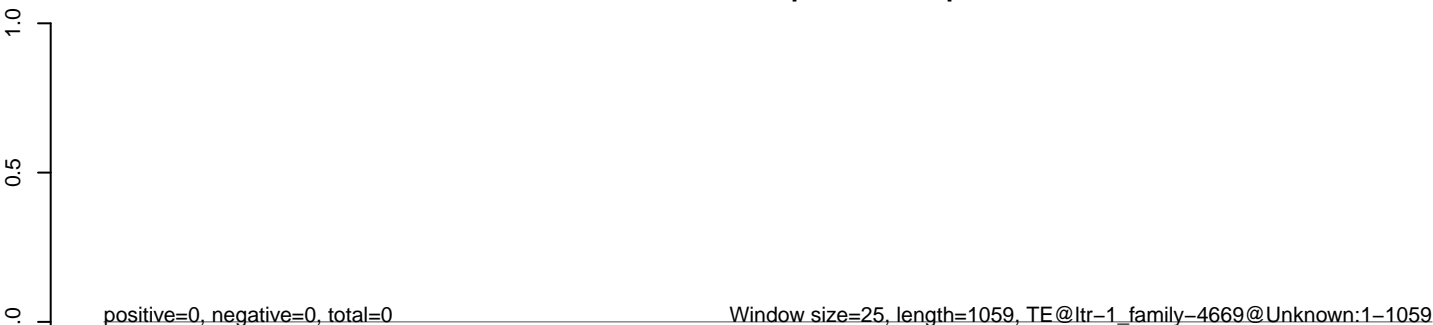
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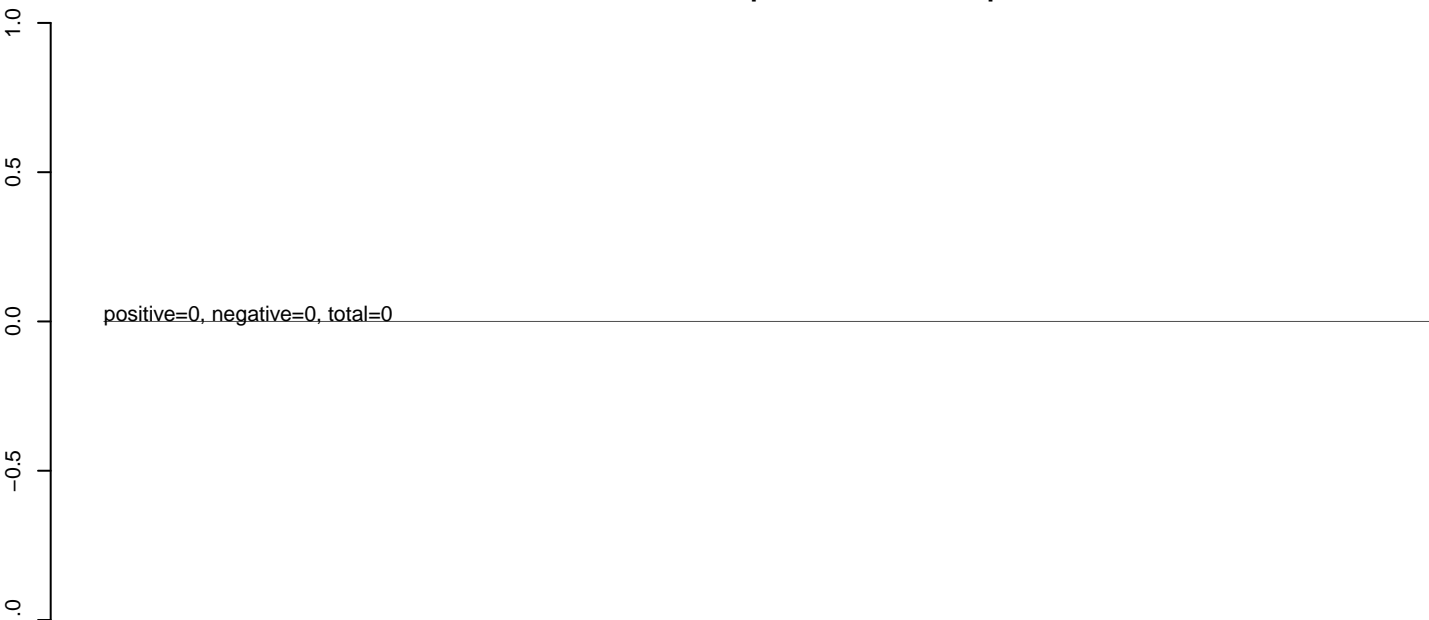
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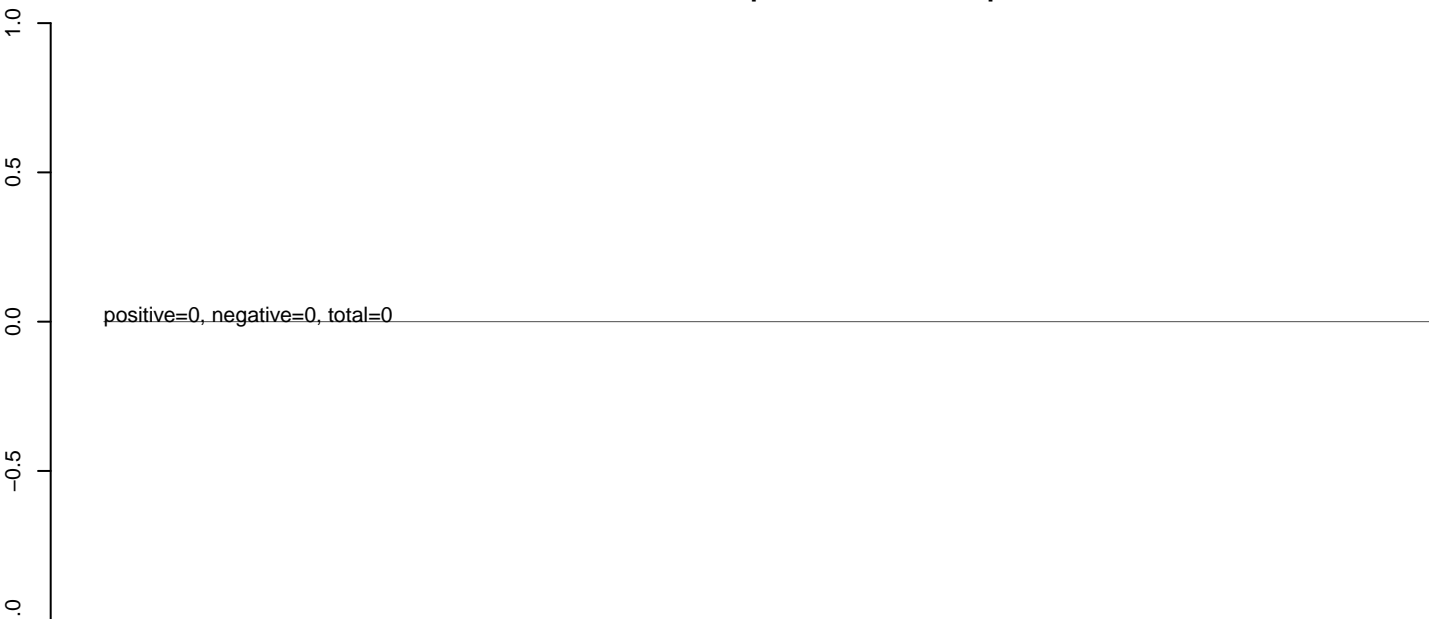
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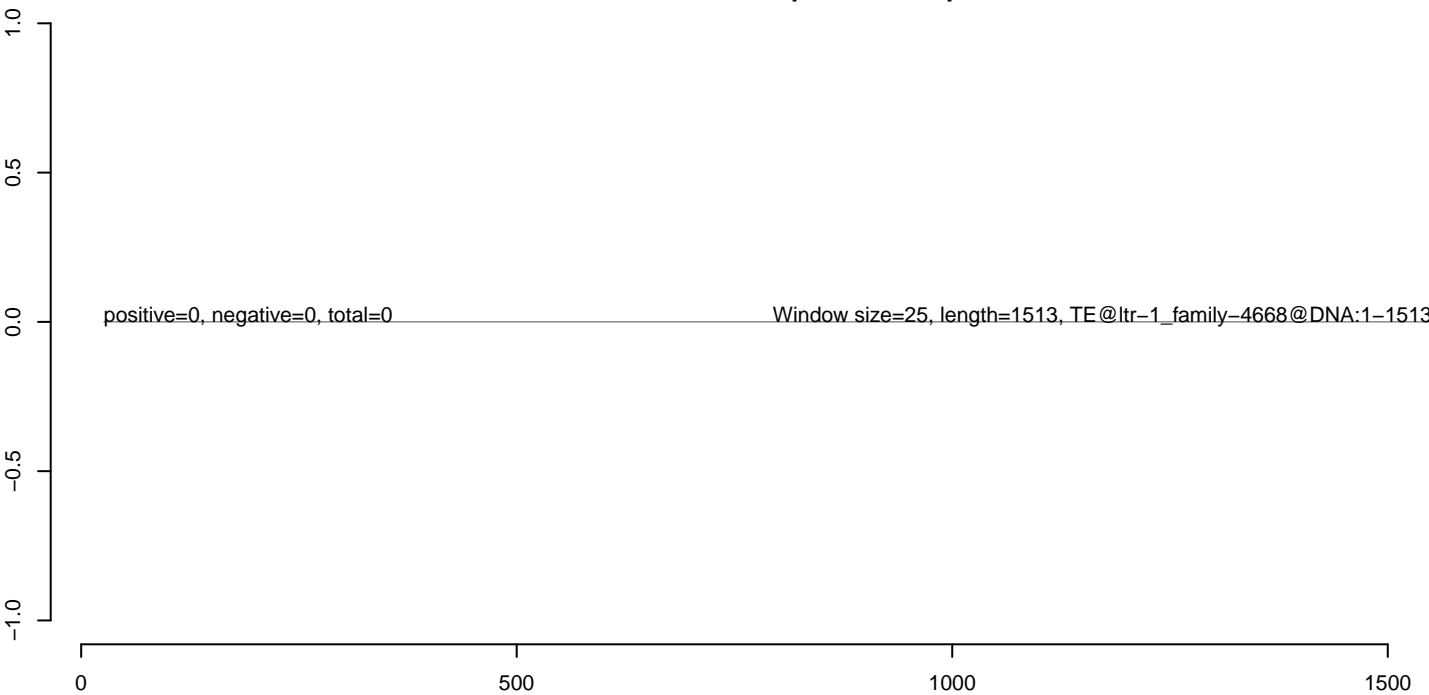
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



**AeAlbo\_C636\_2dpi\_mock3.rep**



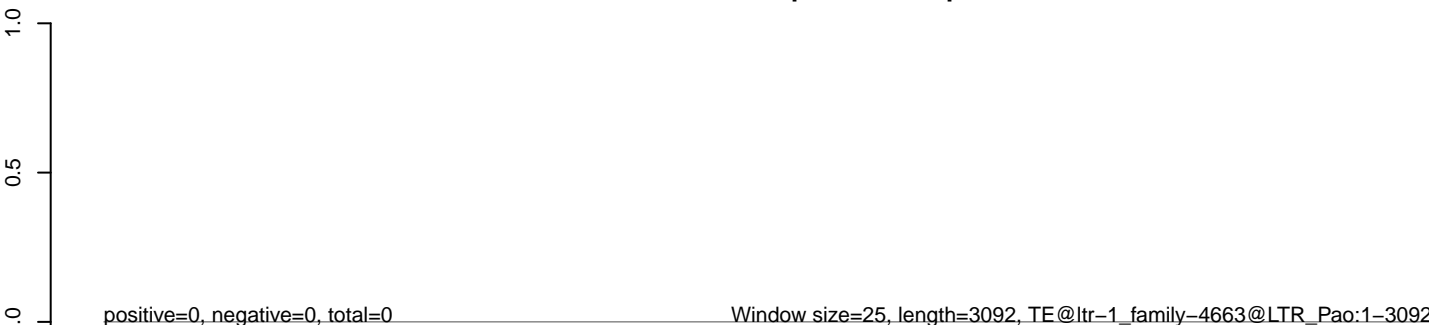
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**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



**AeAlbo\_C636\_2dpi\_mock3.rep**



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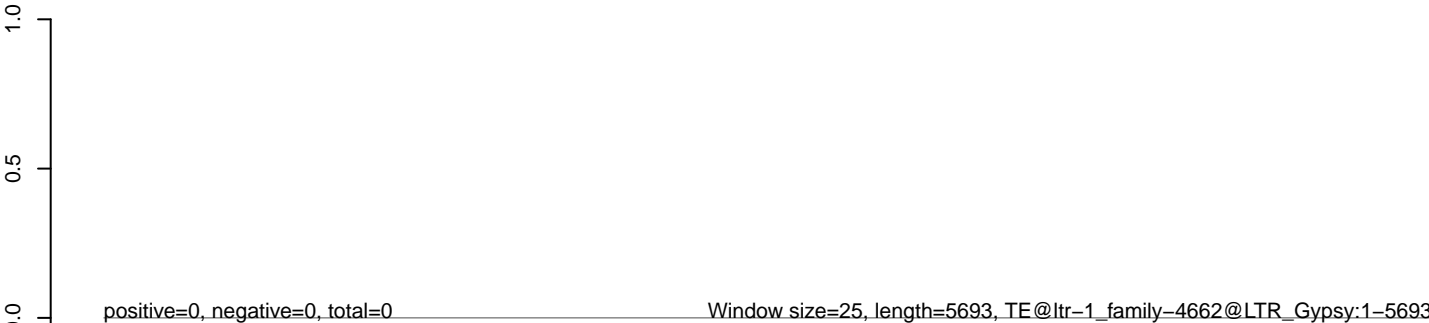
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**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



**AeAlbo\_C636\_2dpi\_mock3.rep**



0 1000 2000 3000 4000 5000



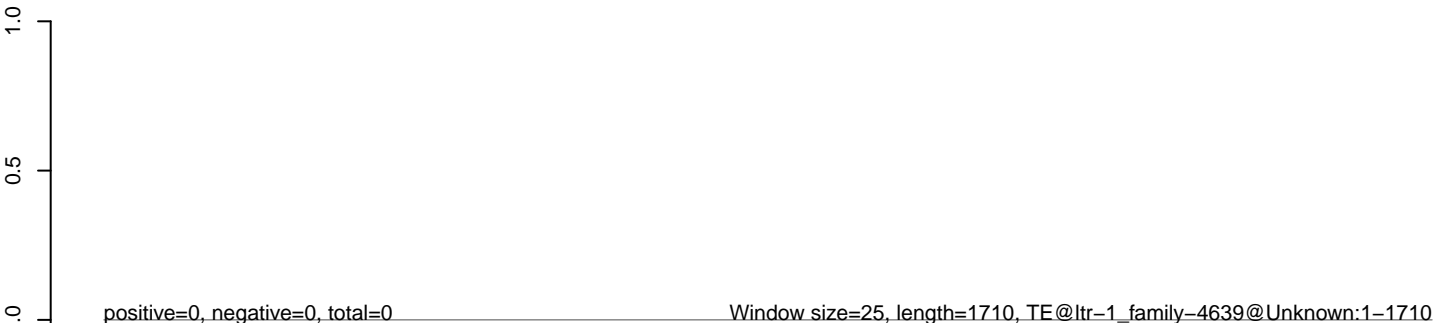
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**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



**AeAlbo\_C636\_2dpi\_mock3.rep**



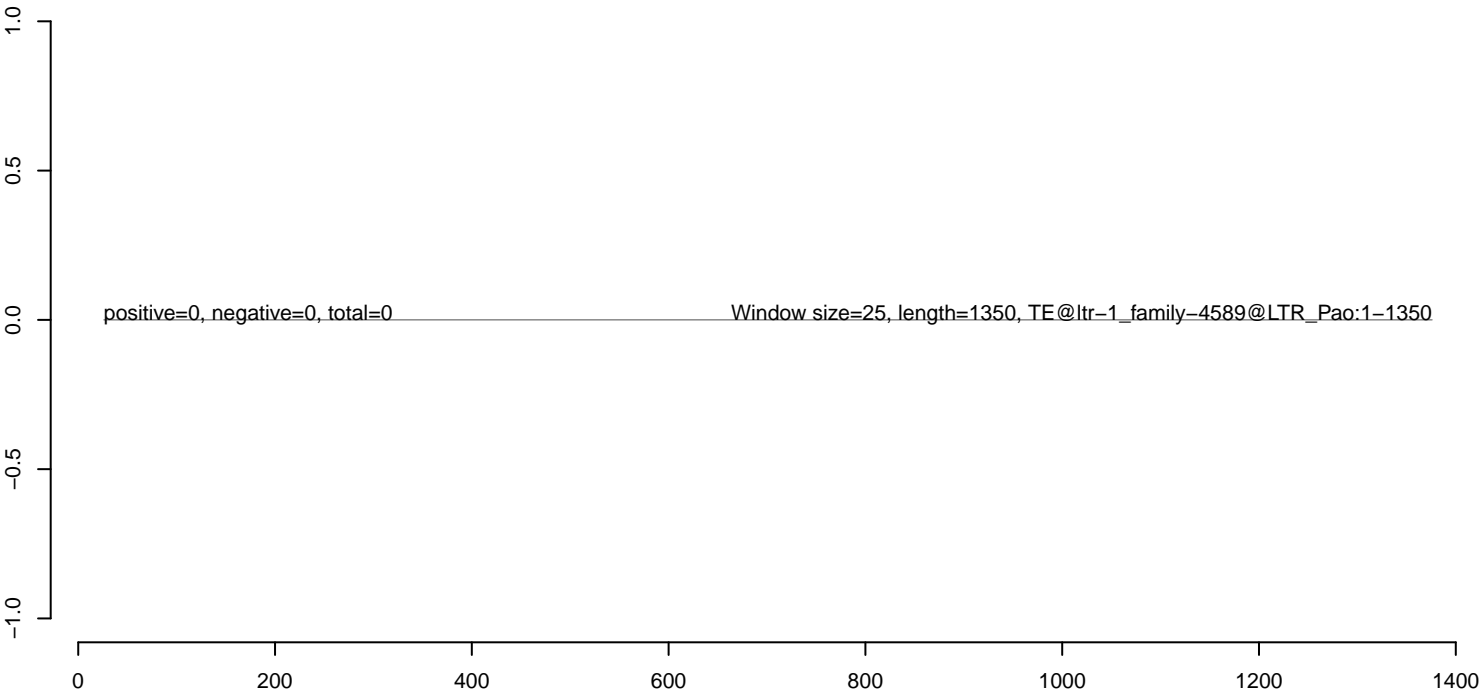
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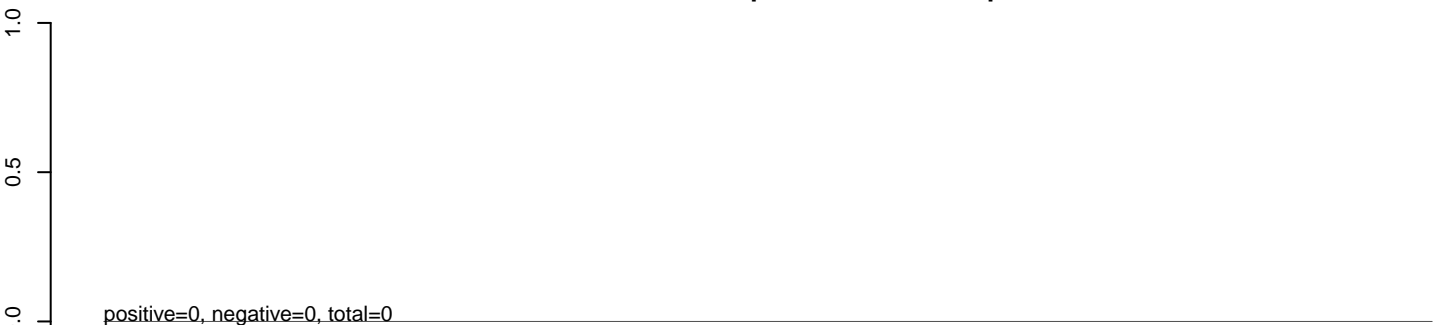
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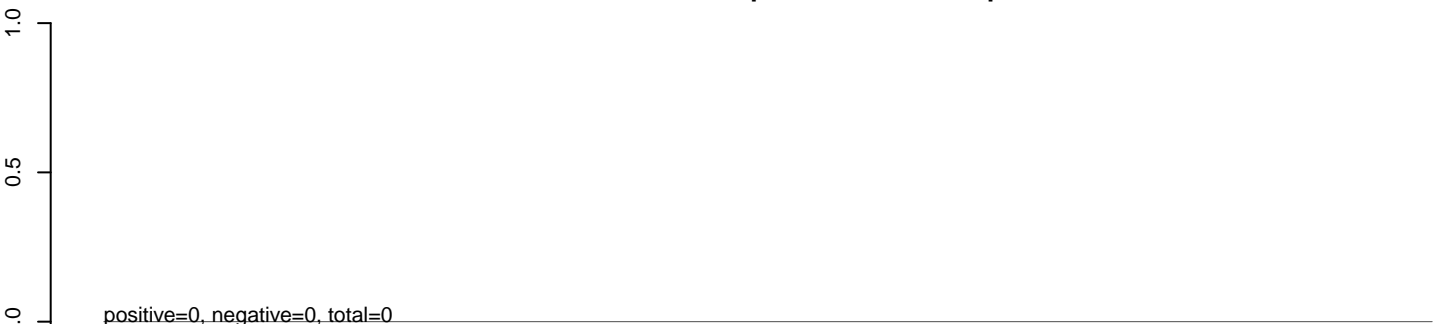
**AeAlbo\_C636\_2dpi\_mock3.rep**



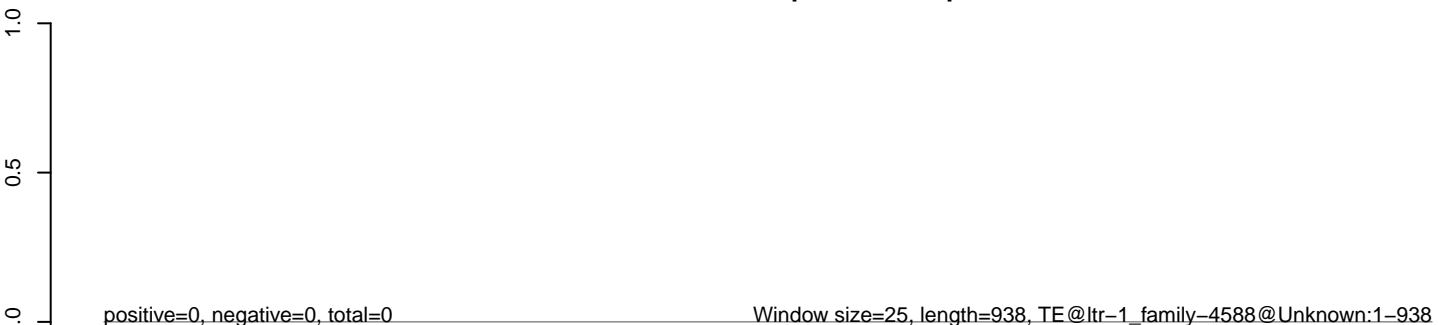
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



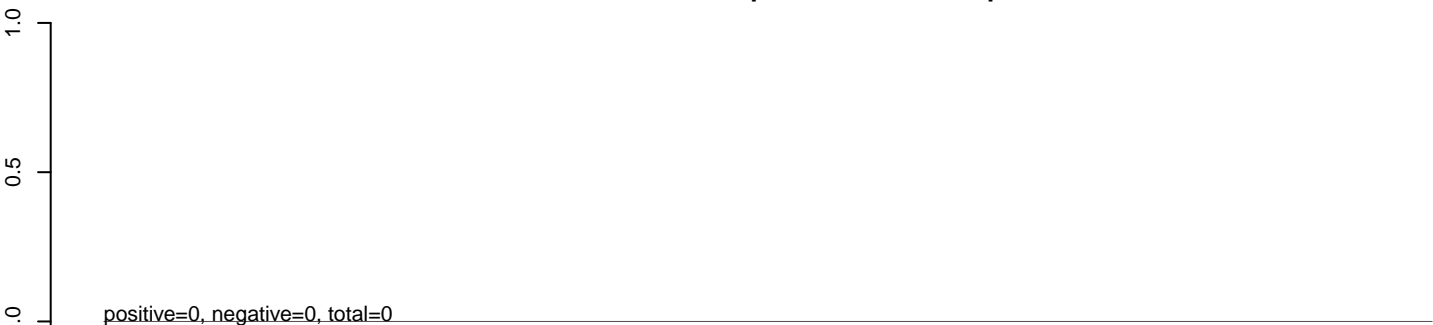
**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



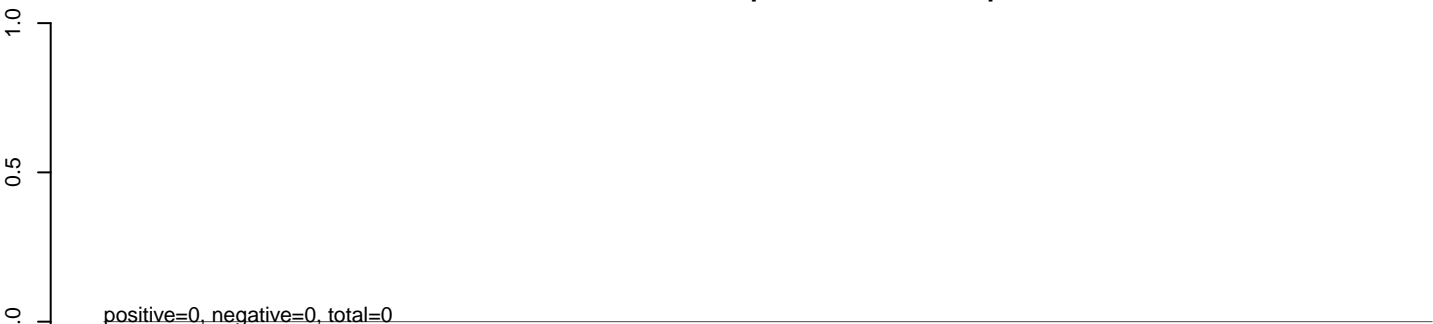
**AeAlbo\_C636\_2dpi\_mock3.rep**



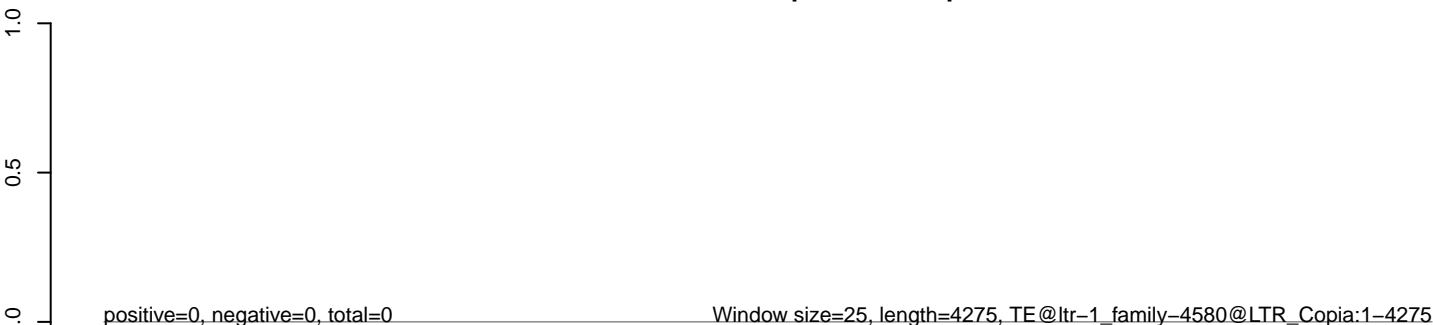
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



**AeAlbo\_C636\_2dpi\_mock3.rep**



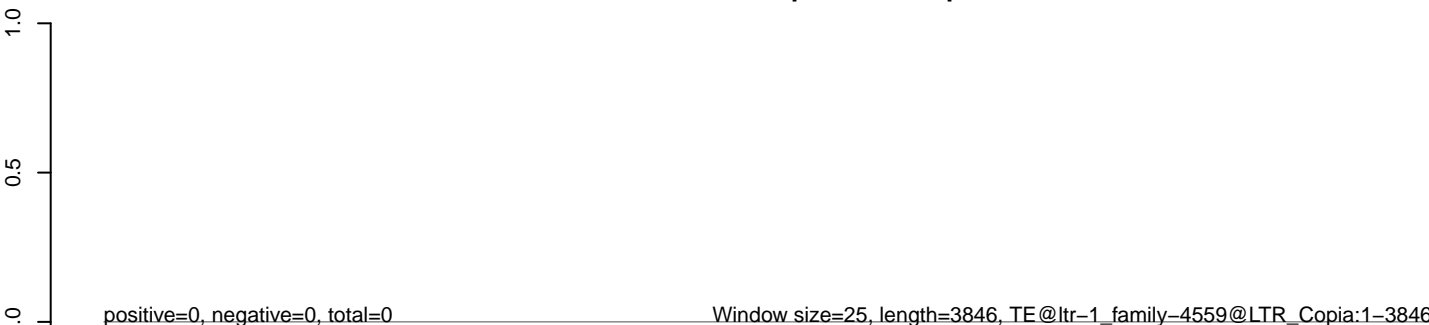
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



**AeAlbo\_C636\_2dpi\_mock3.rep**



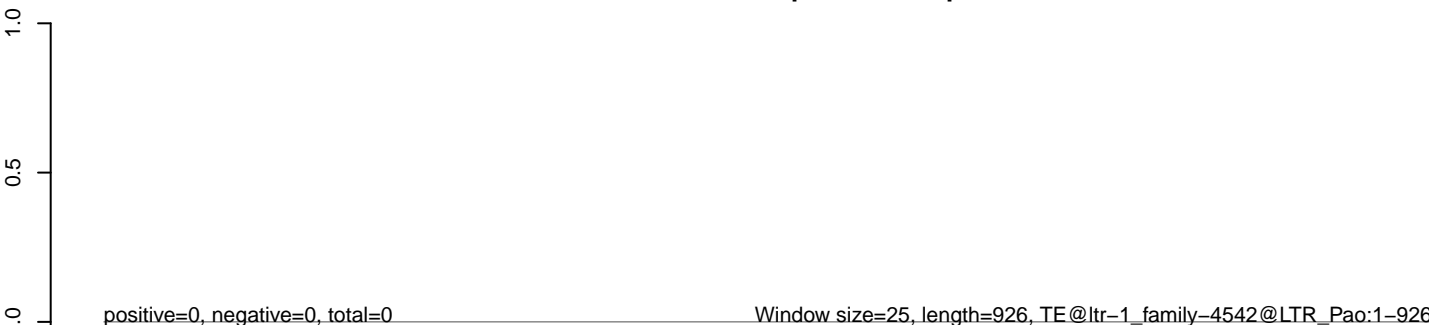
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**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



**AeAlbo\_C636\_2dpi\_mock3.rep**



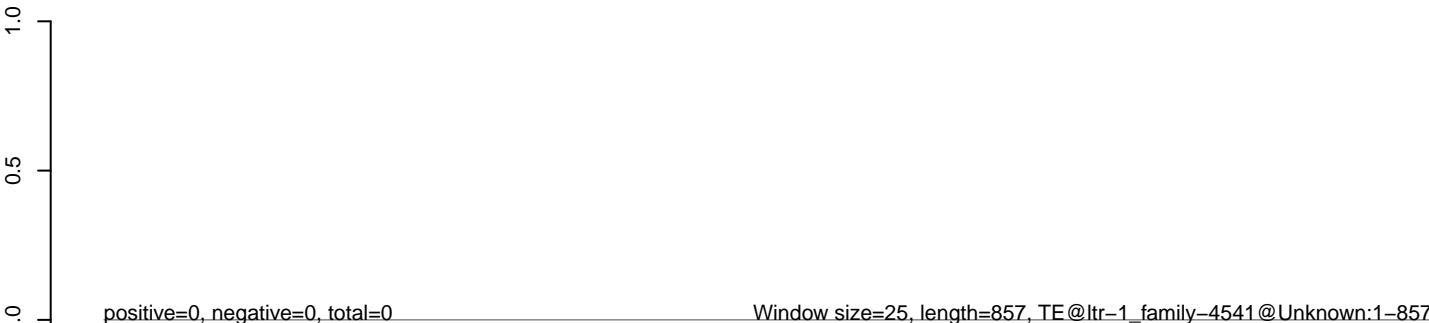
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



**AeAlbo\_C636\_2dpi\_mock3.rep**



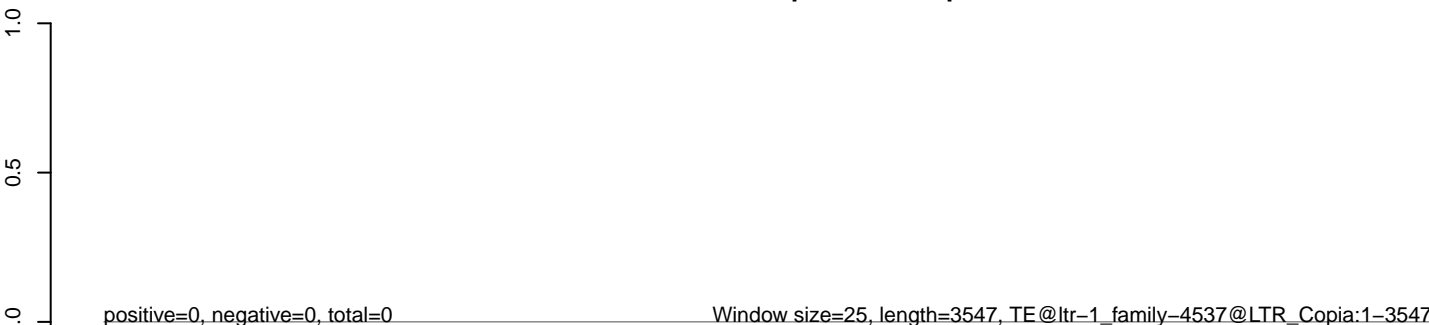
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**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



**AeAlbo\_C636\_2dpi\_mock3.rep**



0 500 1000 1500 2000 2500 3000 3500



**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



**AeAlbo\_C636\_2dpi\_mock3.rep**



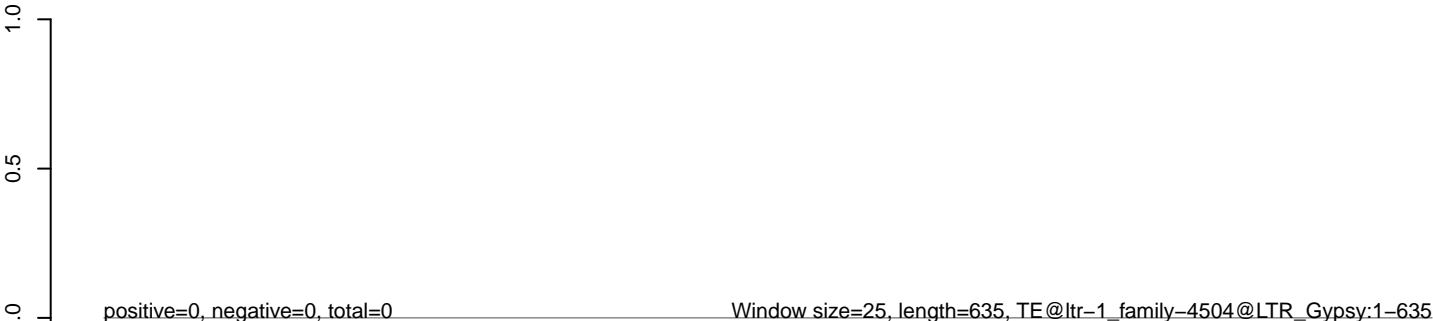
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**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



**AeAlbo\_C636\_2dpi\_mock3.rep**



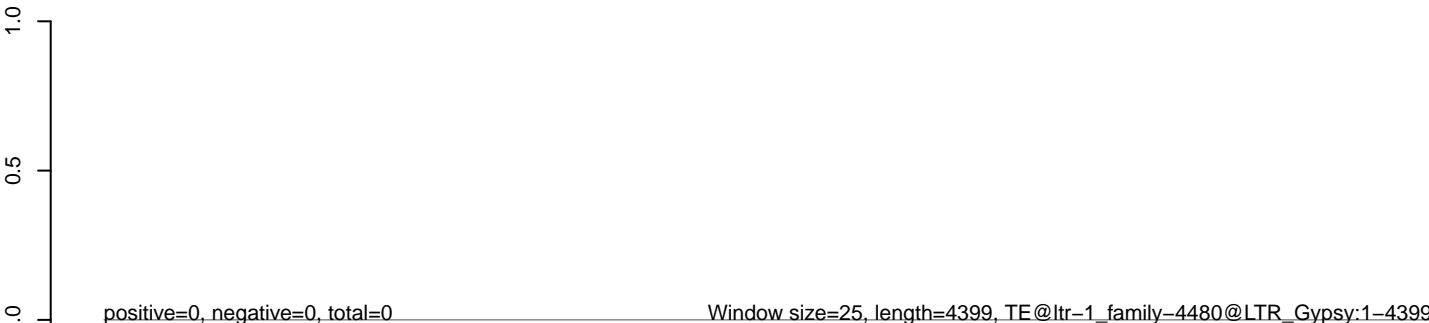
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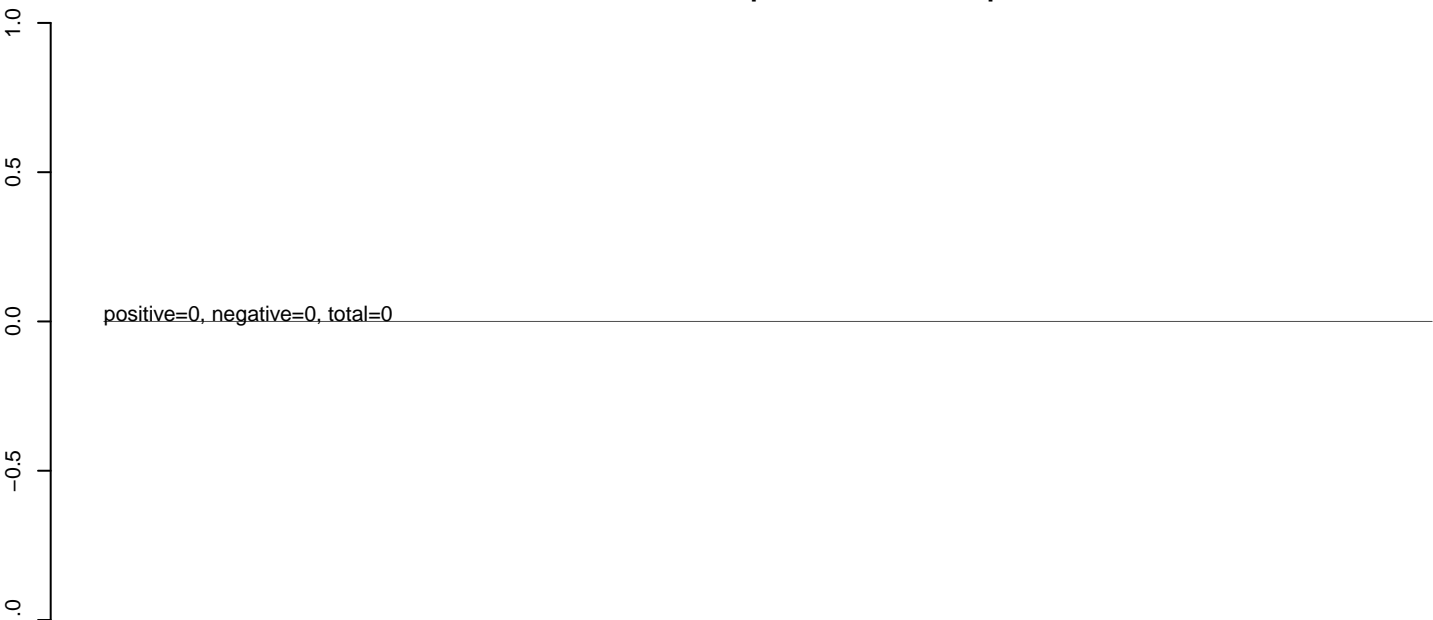
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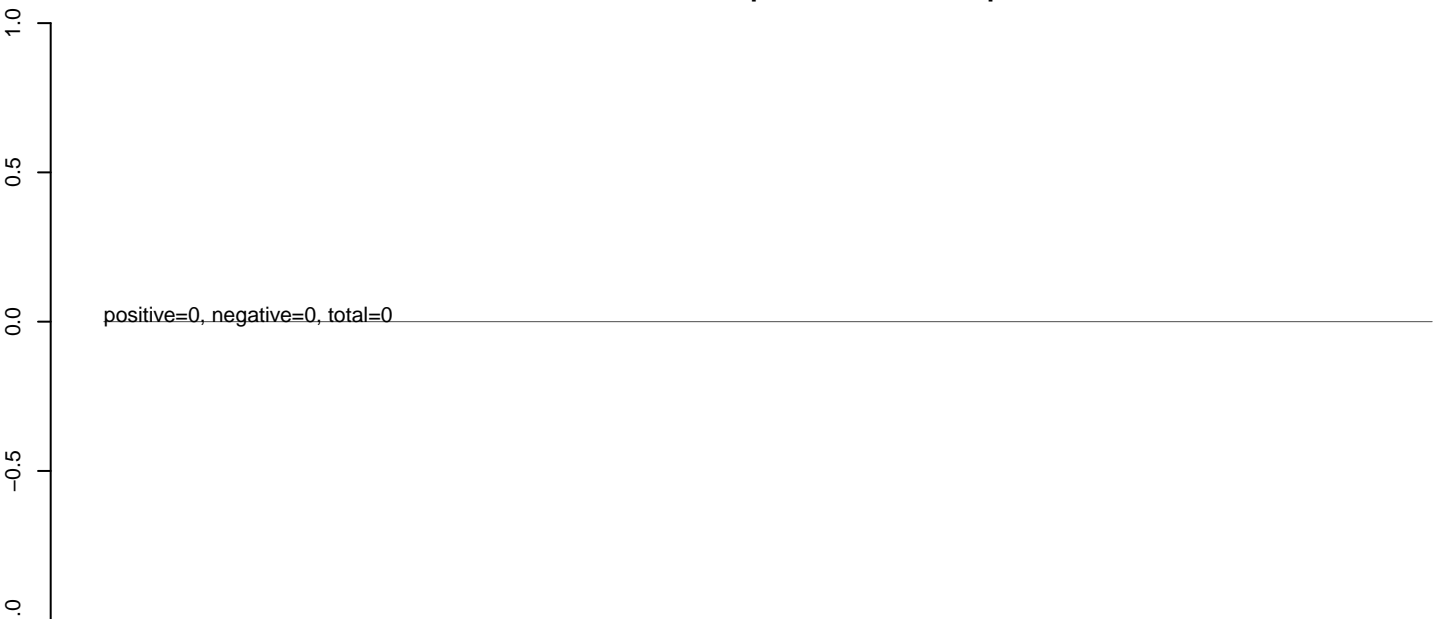
**AeAlbo\_C636\_2dpi\_mock3.rep**



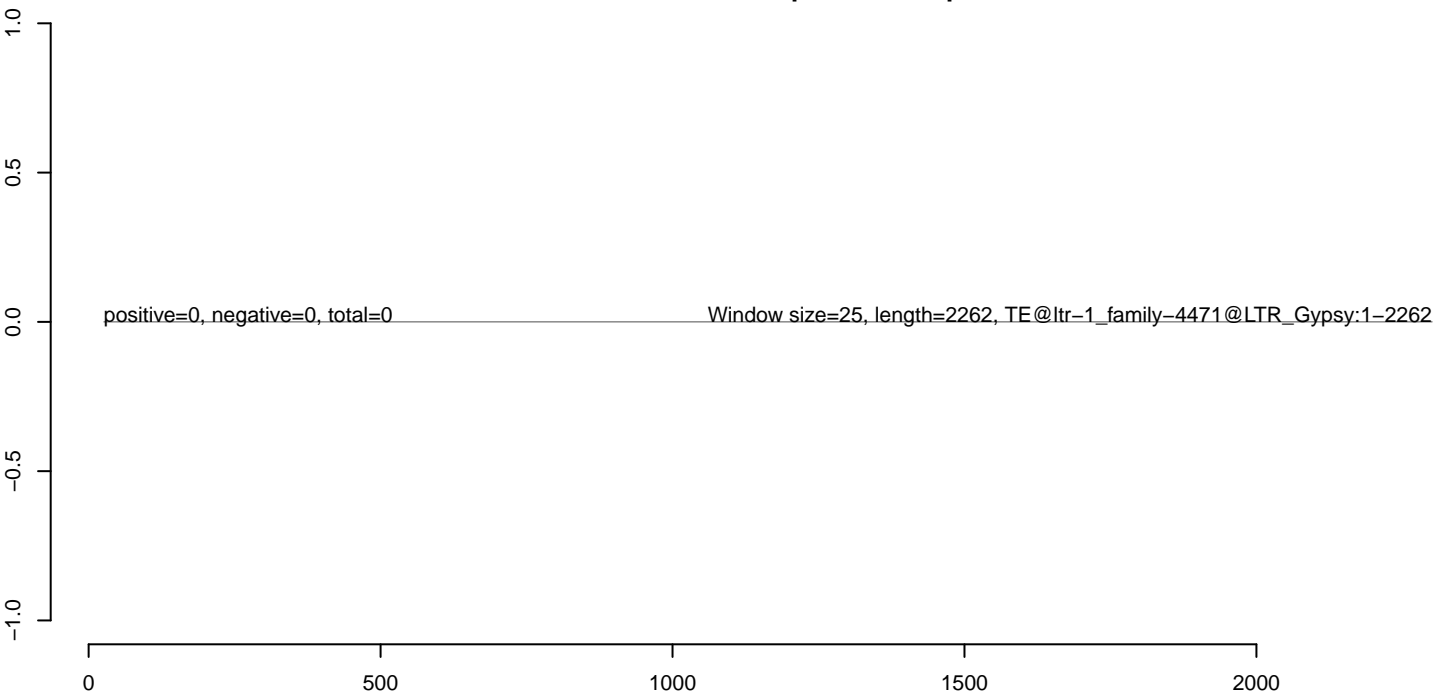
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



**AeAlbo\_C636\_2dpi\_mock3.rep**



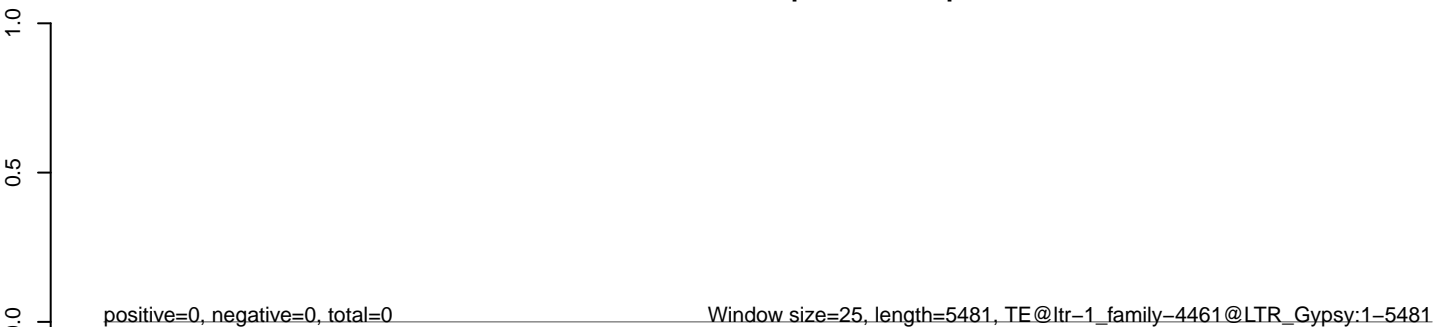
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**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



**AeAlbo\_C636\_2dpi\_mock3.rep**



0 1000 2000 3000 4000 5000

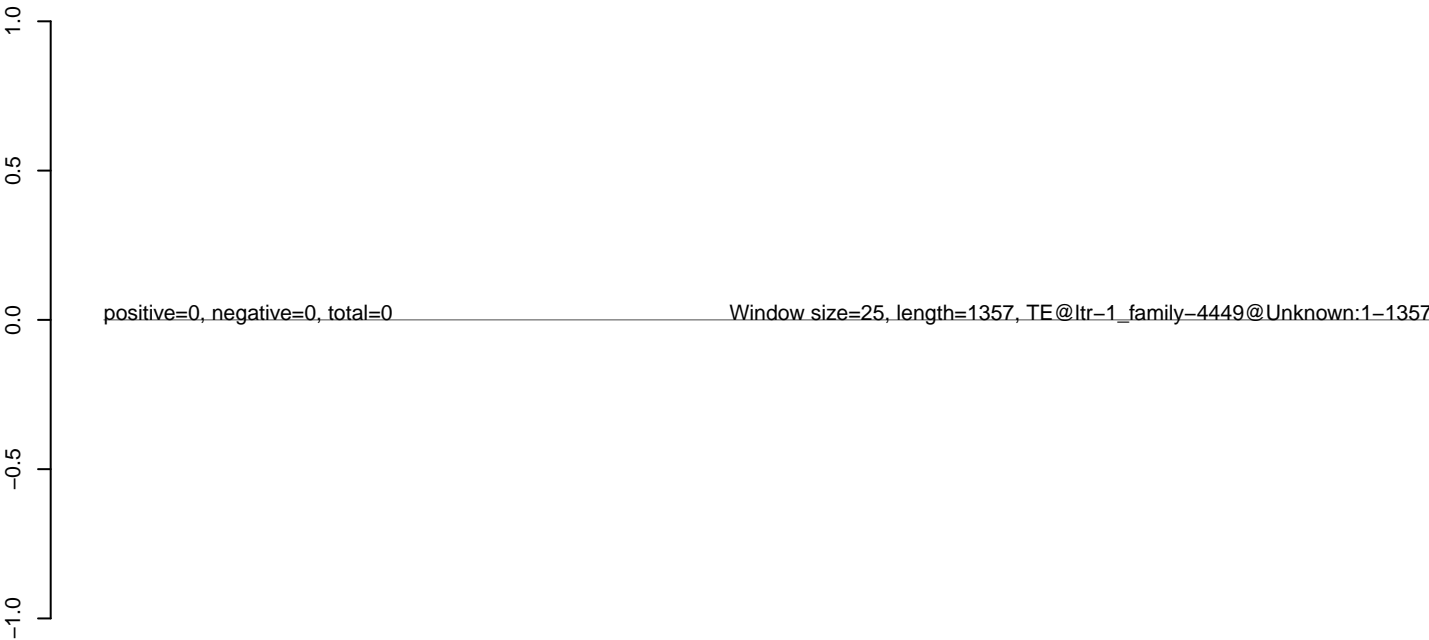
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



**AeAlbo\_C636\_2dpi\_mock3.rep**



0 200 400 600 800 1000 1200 1400

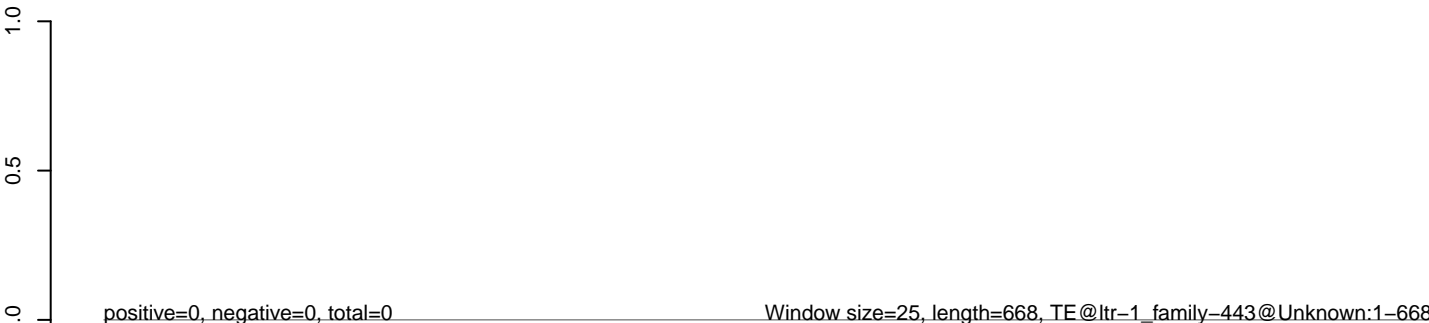
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



**AeAlbo\_C636\_2dpi\_mock3.rep**



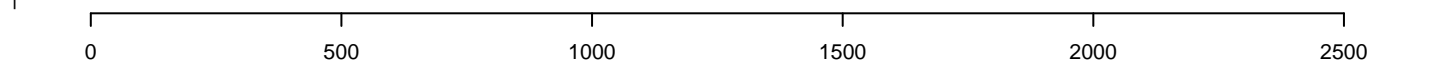
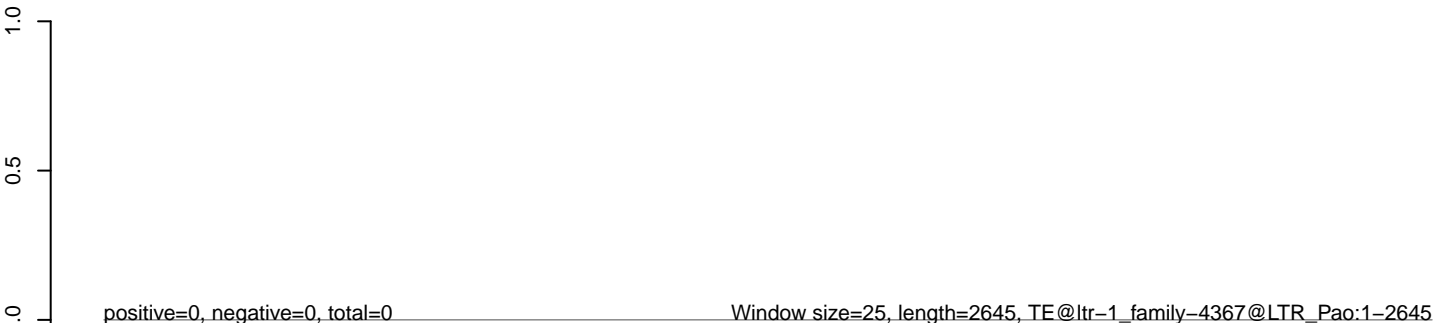
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



**AeAlbo\_C636\_2dpi\_mock3.rep**





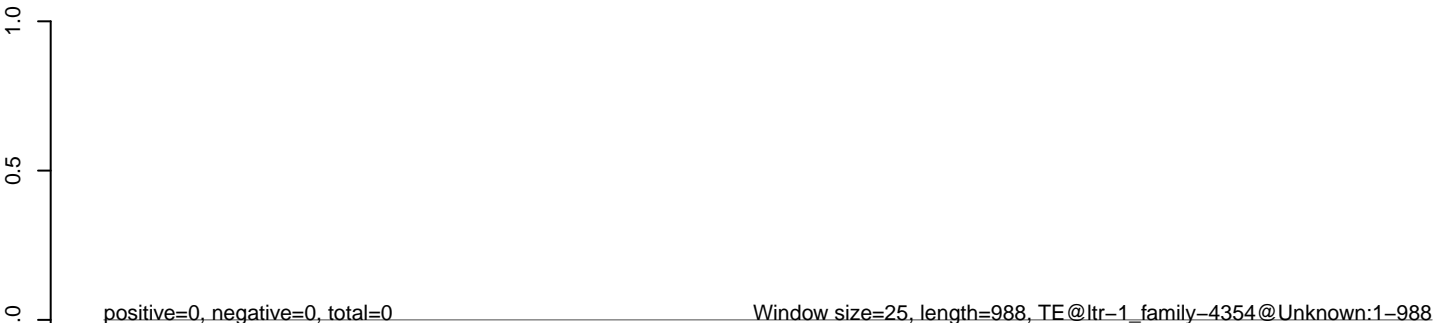
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**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



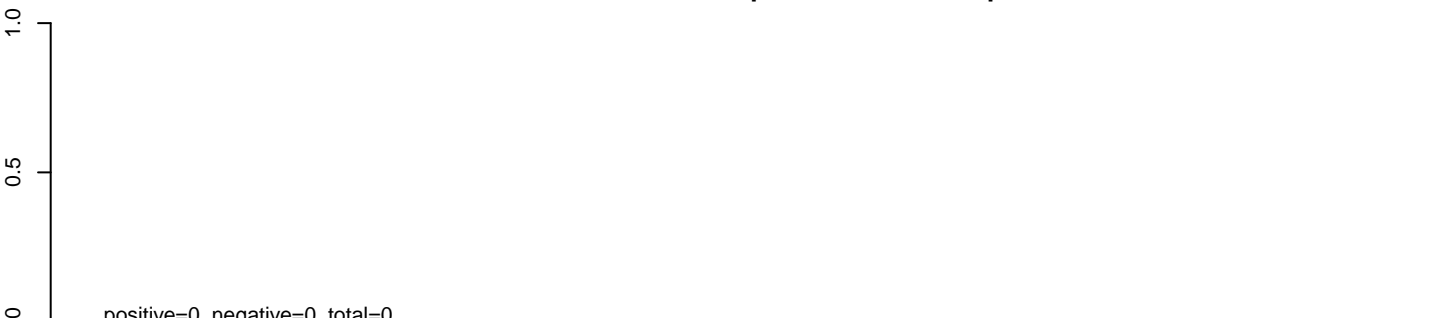
**AeAlbo\_C636\_2dpi\_mock3.rep**



**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



**AeAlbo\_C636\_2dpi\_mock3.rep**



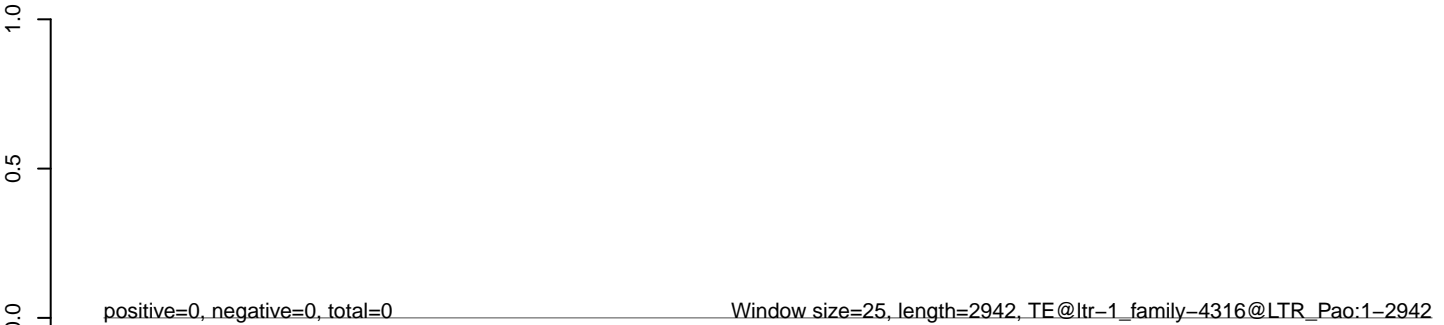
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**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



**AeAlbo\_C636\_2dpi\_mock3.rep**



0 500 1000 1500 2000 2500 3000

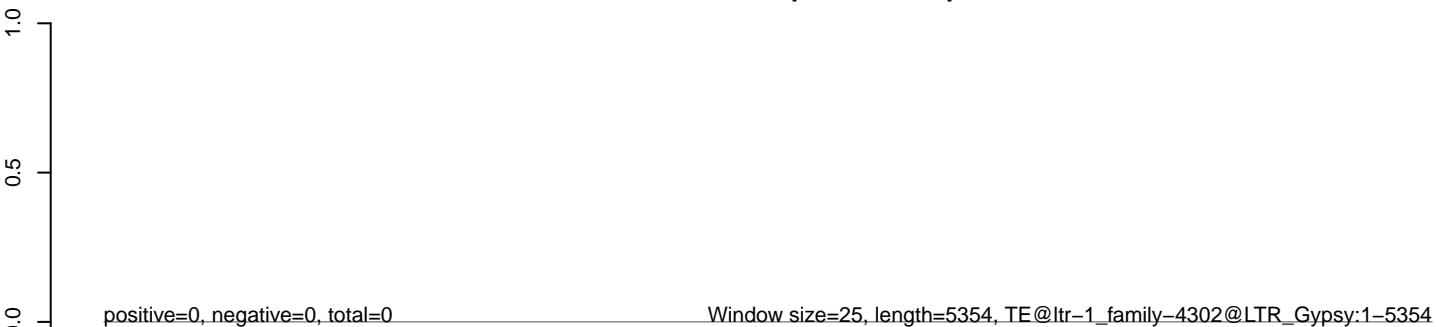
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



**AeAlbo\_C636\_2dpi\_mock3.rep**



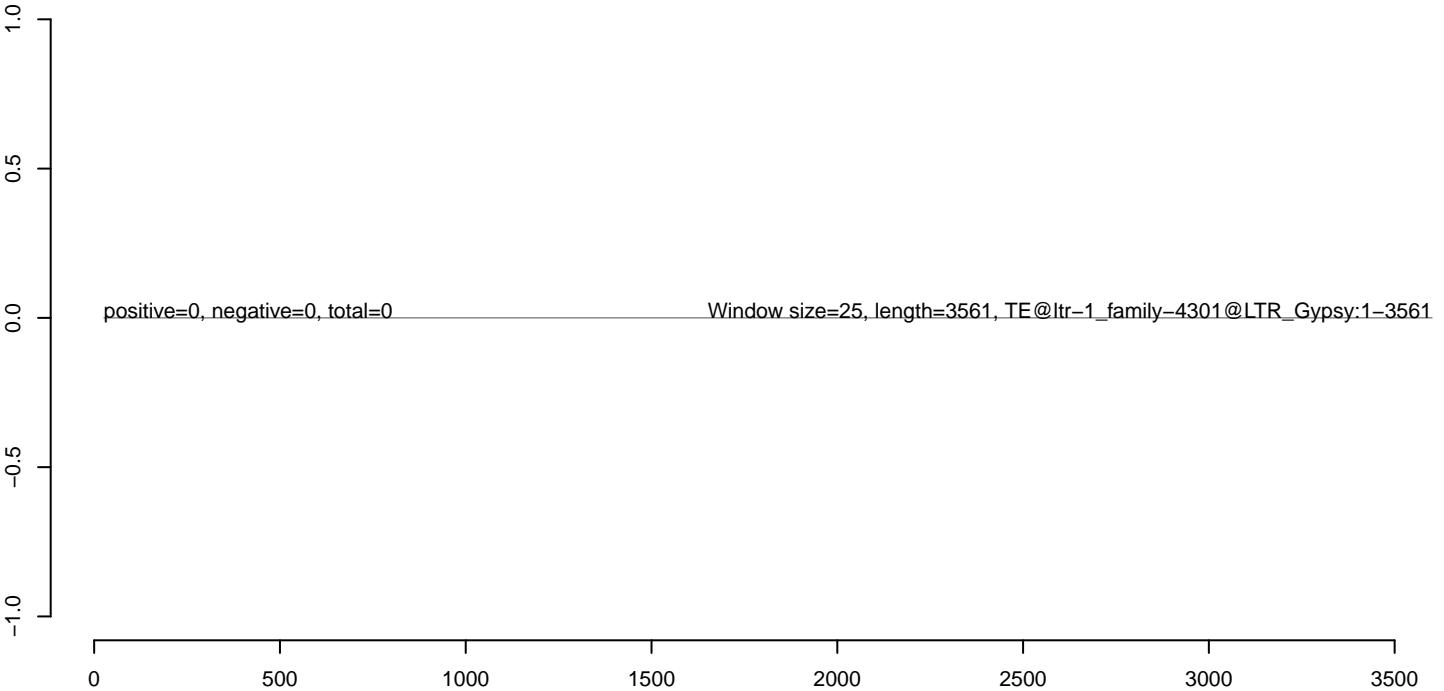
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**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



**AeAlbo\_C636\_2dpi\_mock3.rep**



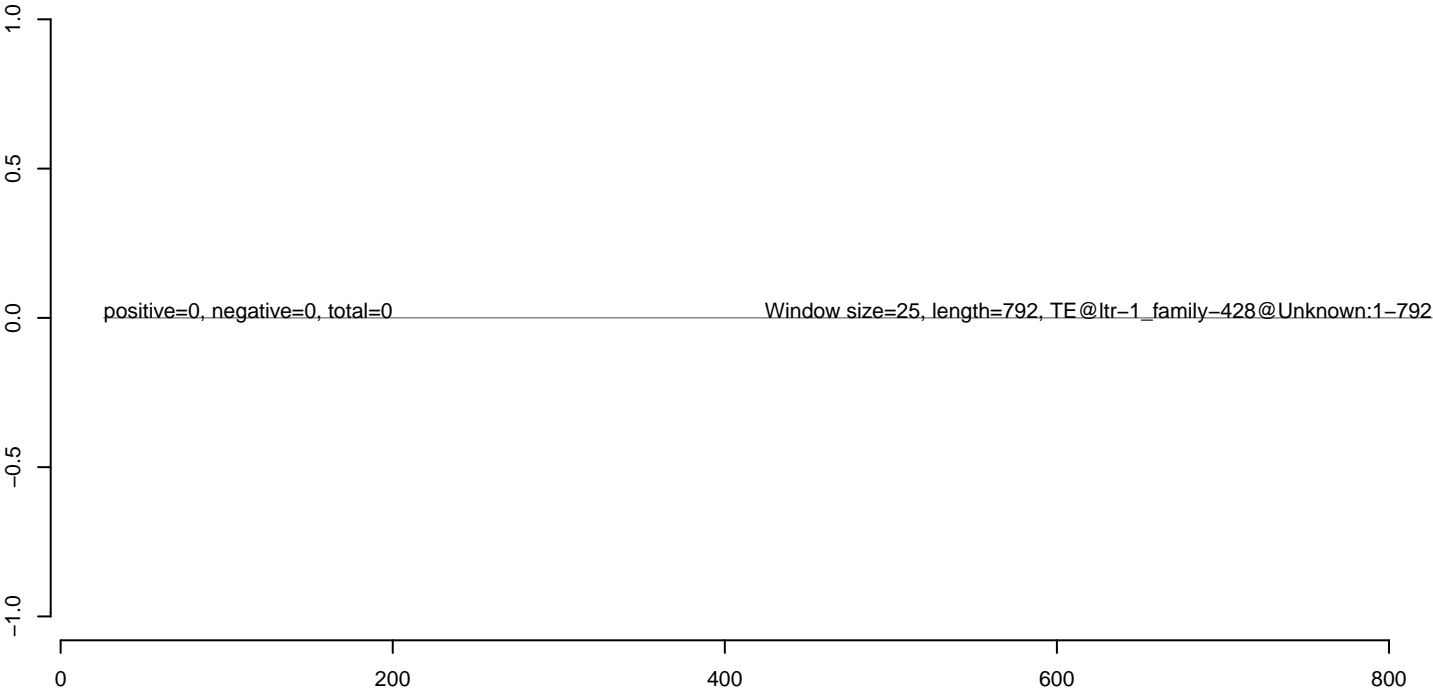
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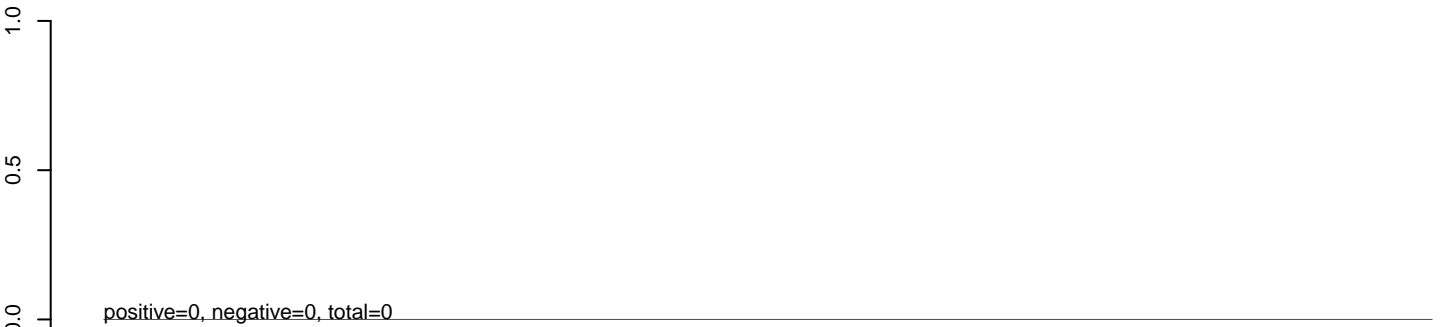
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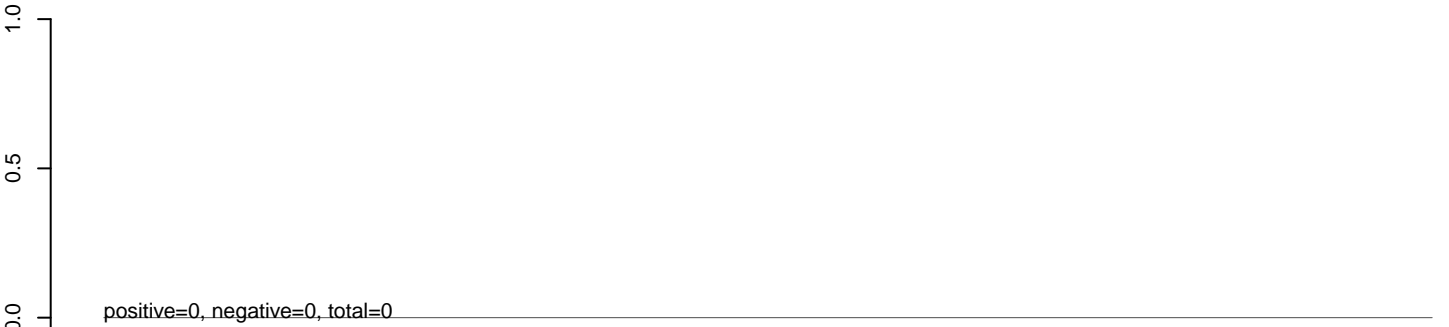
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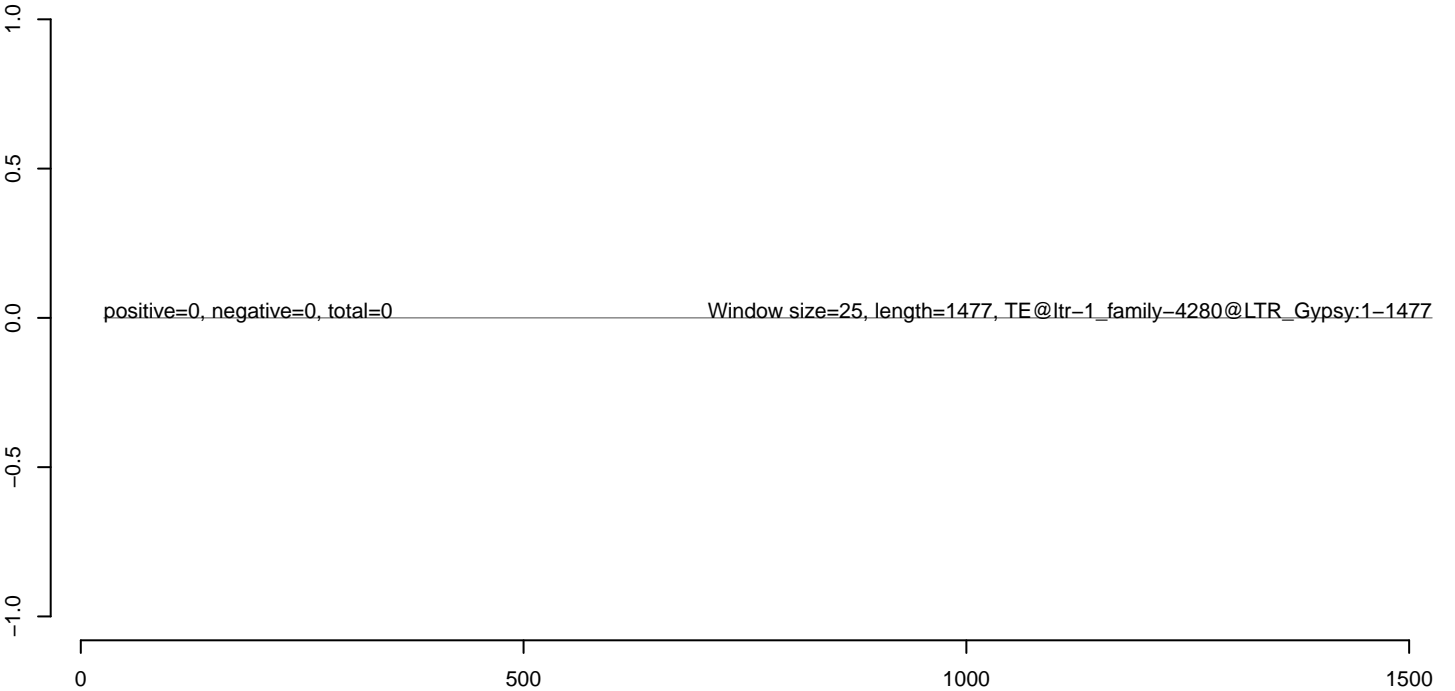
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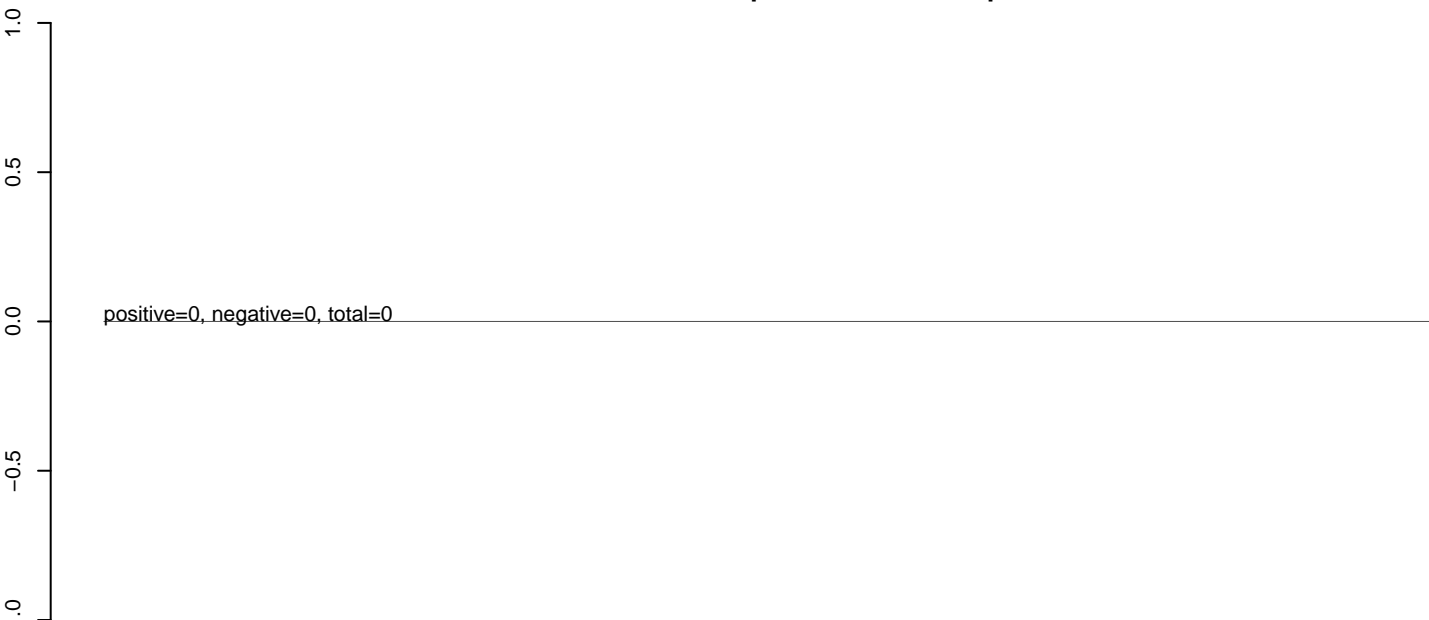
**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



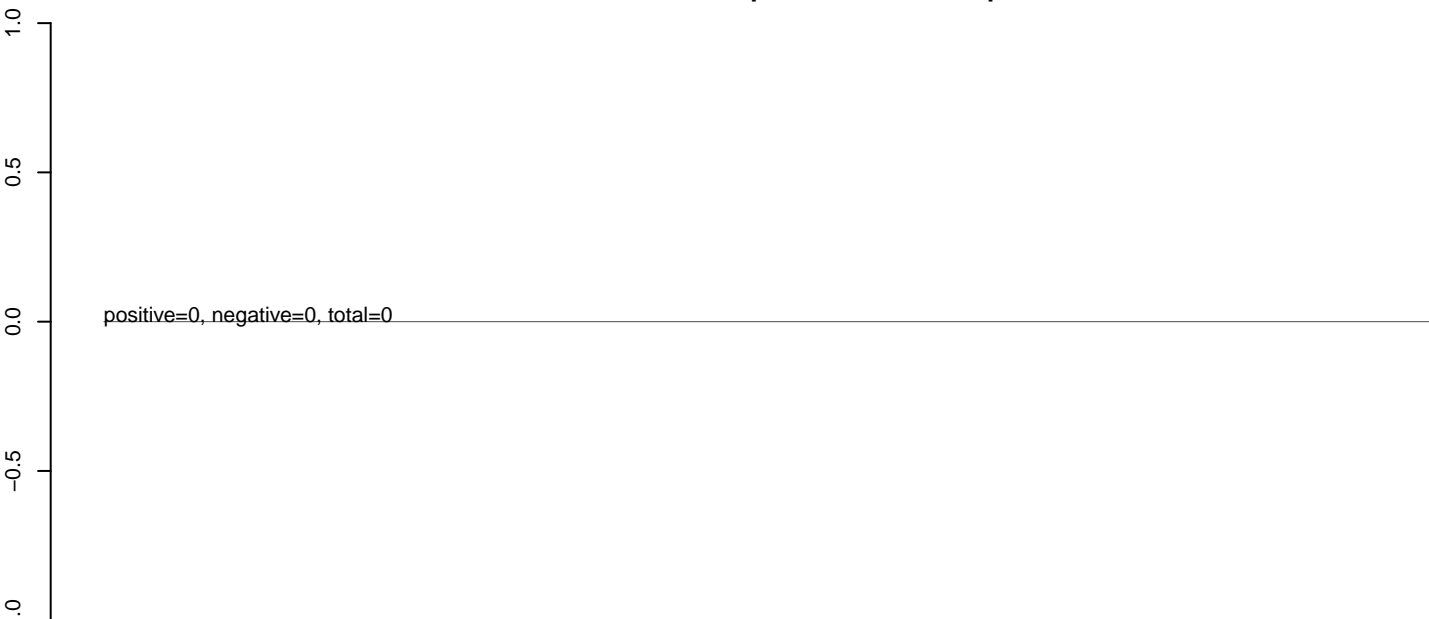
**AeAlbo\_C636\_2dpi\_mock3.rep**



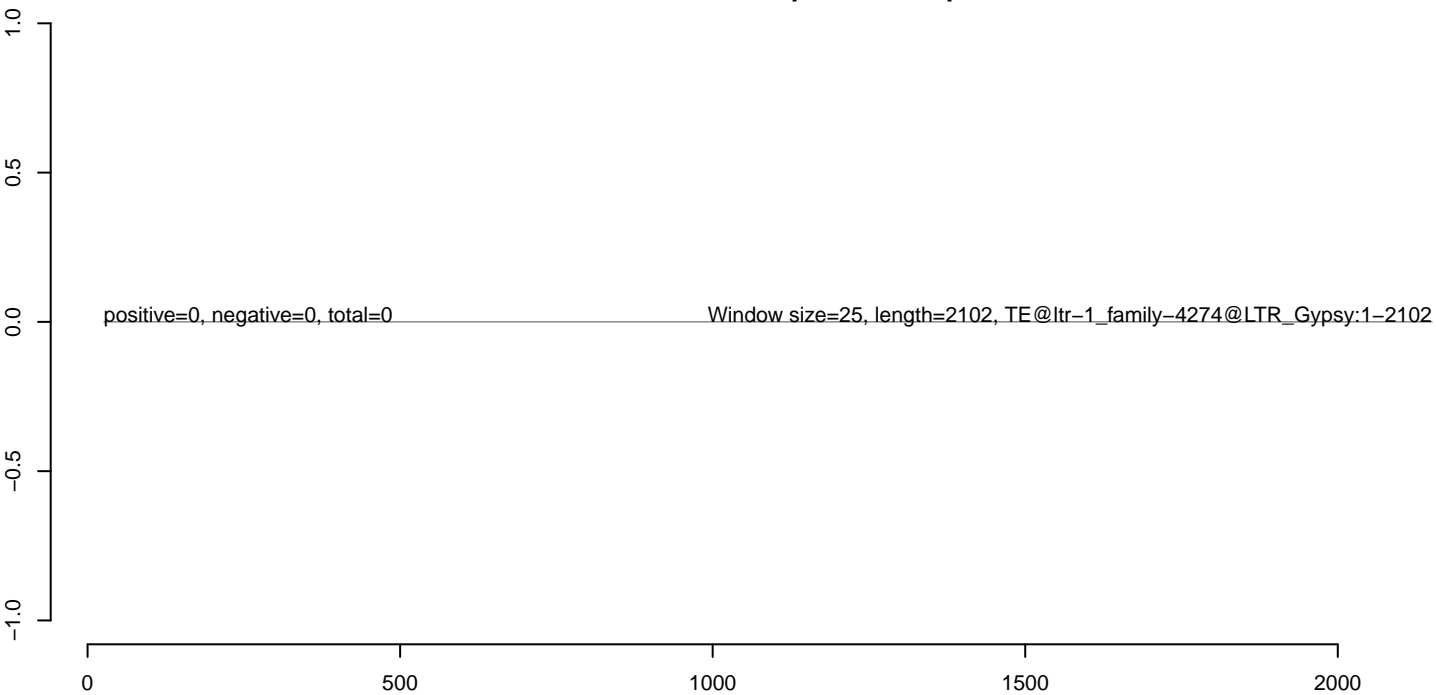
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



**AeAlbo\_C636\_2dpi\_mock3.rep**





**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



**AeAlbo\_C636\_2dpi\_mock3.rep**



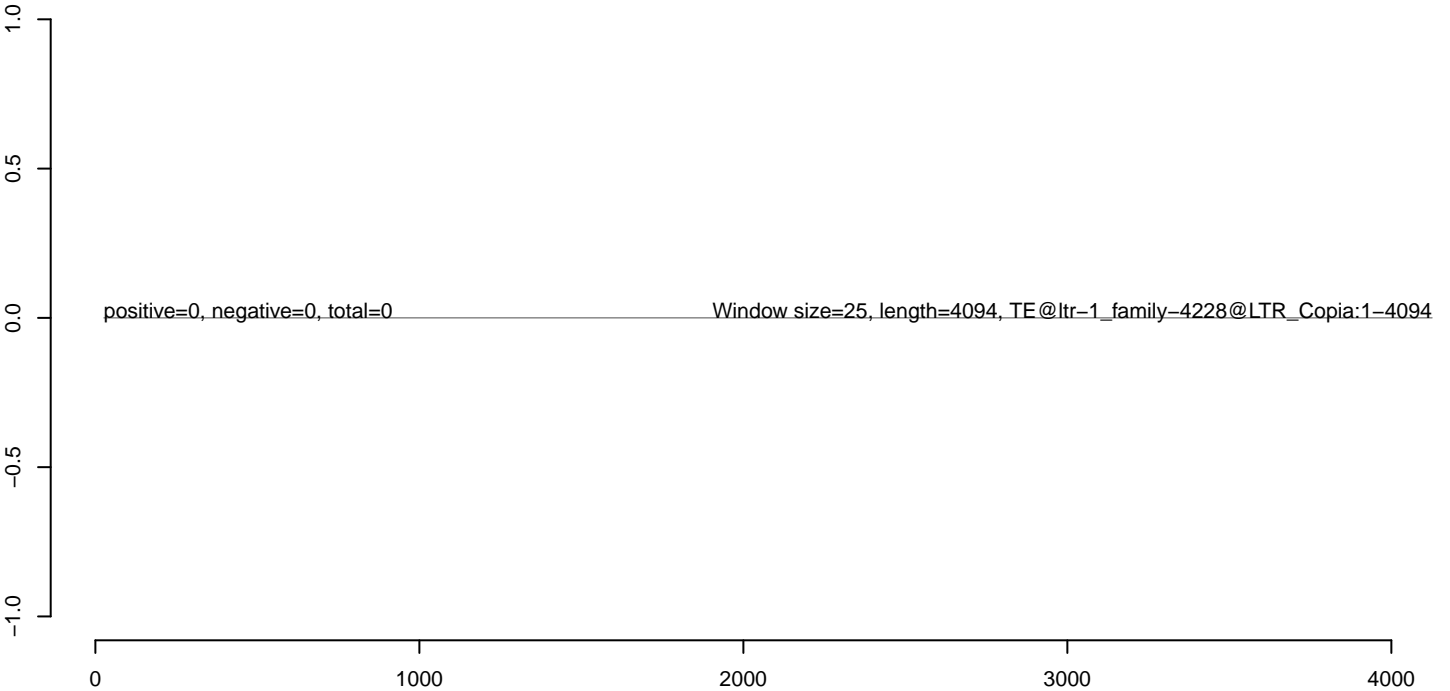
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



**AeAlbo\_C636\_2dpi\_mock3.rep**



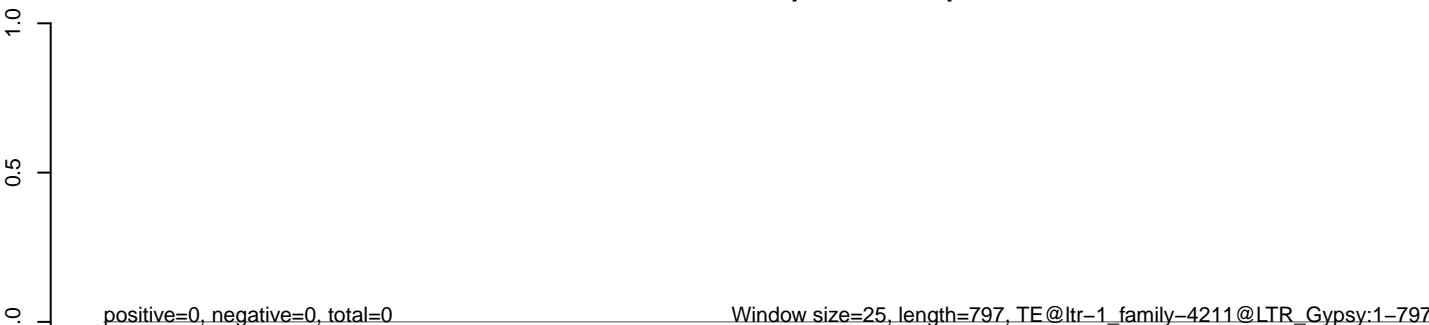
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



**AeAlbo\_C636\_2dpi\_mock3.rep**



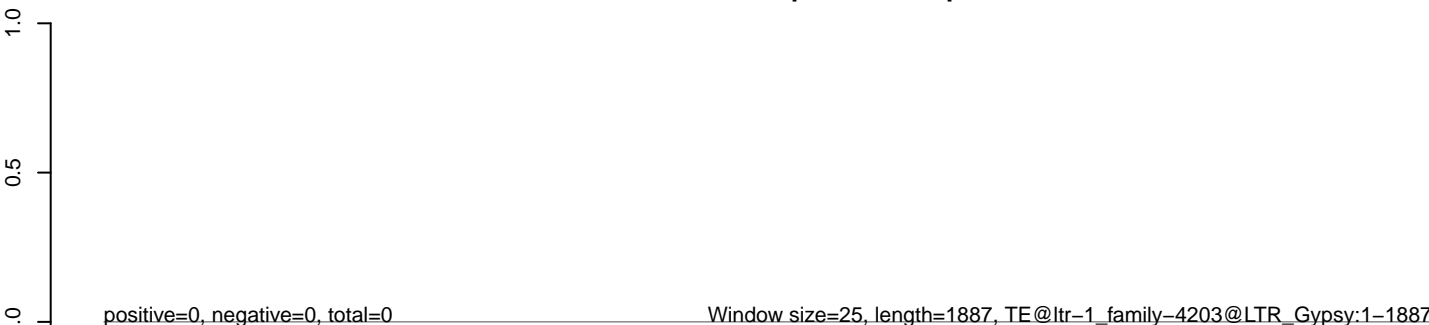
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



**AeAlbo\_C636\_2dpi\_mock3.rep**



**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



**AeAlbo\_C636\_2dpi\_mock3.rep**



**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



**AeAlbo\_C636\_2dpi\_mock3.rep**



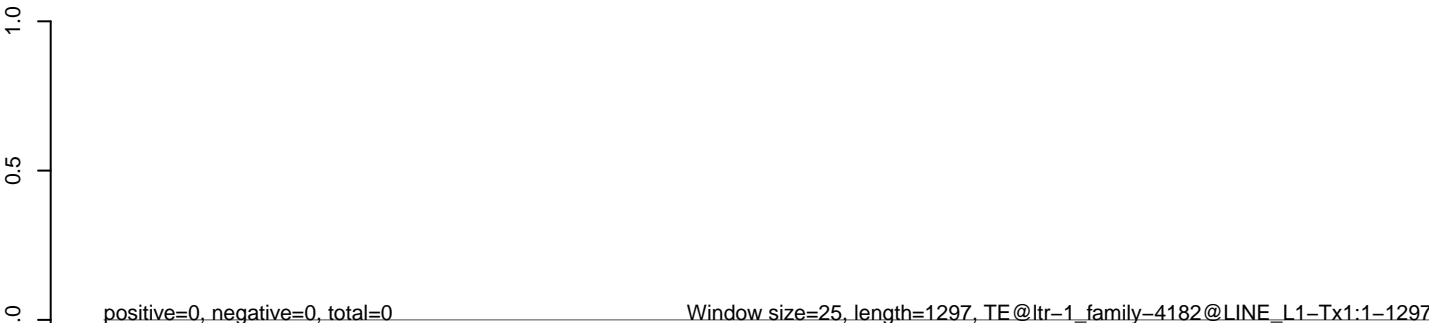
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**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



**AeAlbo\_C636\_2dpi\_mock3.rep**



0 200 400 600 800 1000 1200

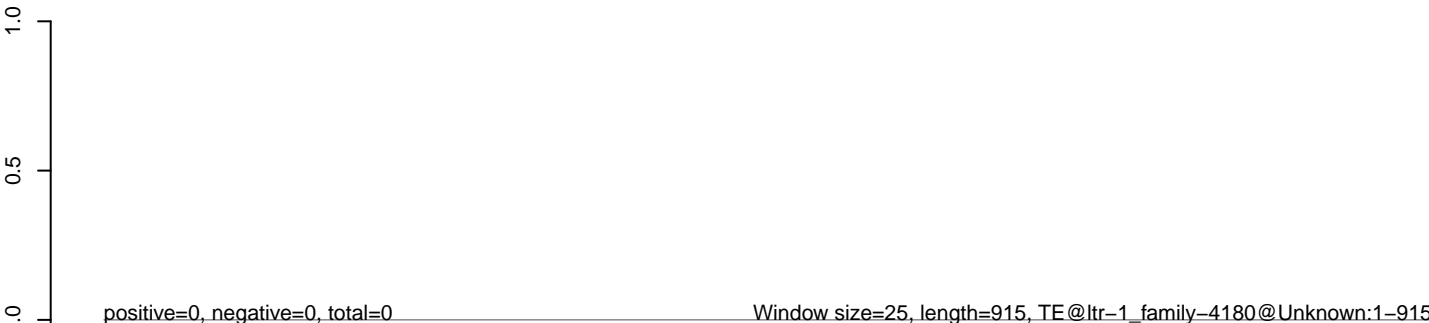
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



**AeAlbo\_C636\_2dpi\_mock3.rep**





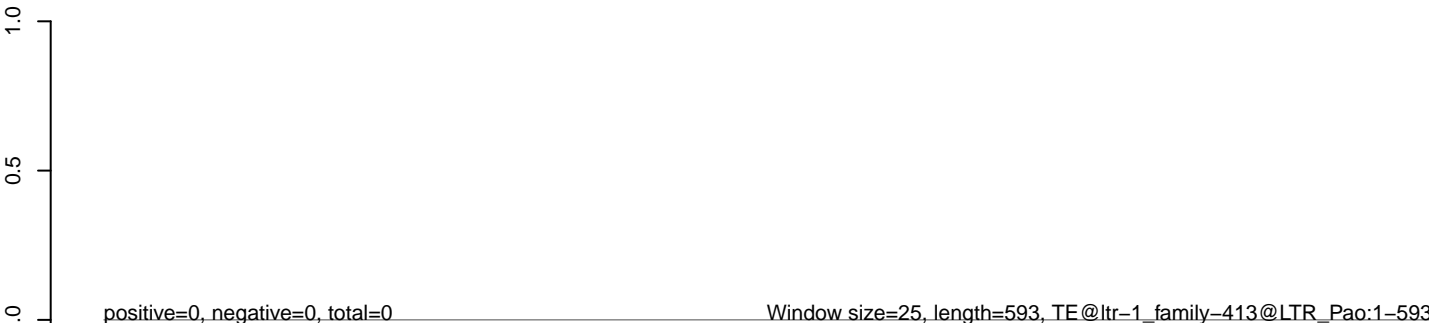
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



**AeAlbo\_C636\_2dpi\_mock3.rep**



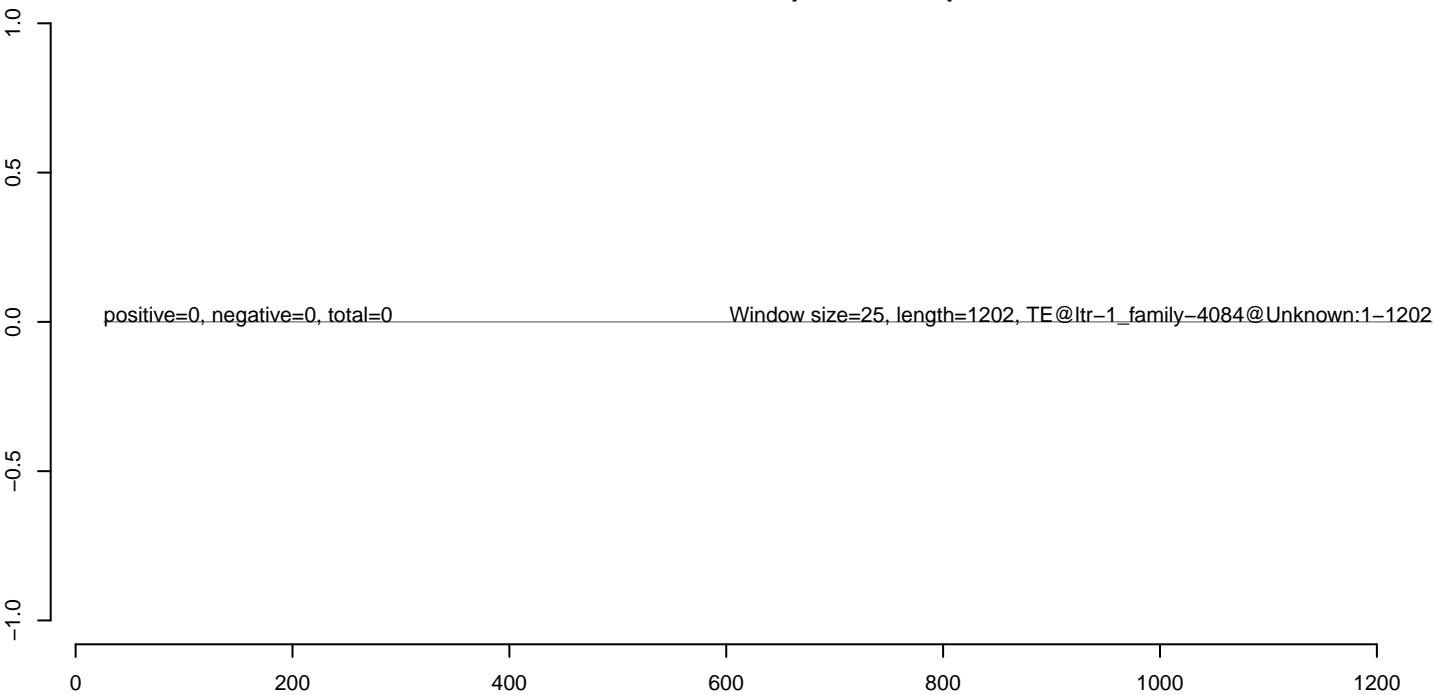
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



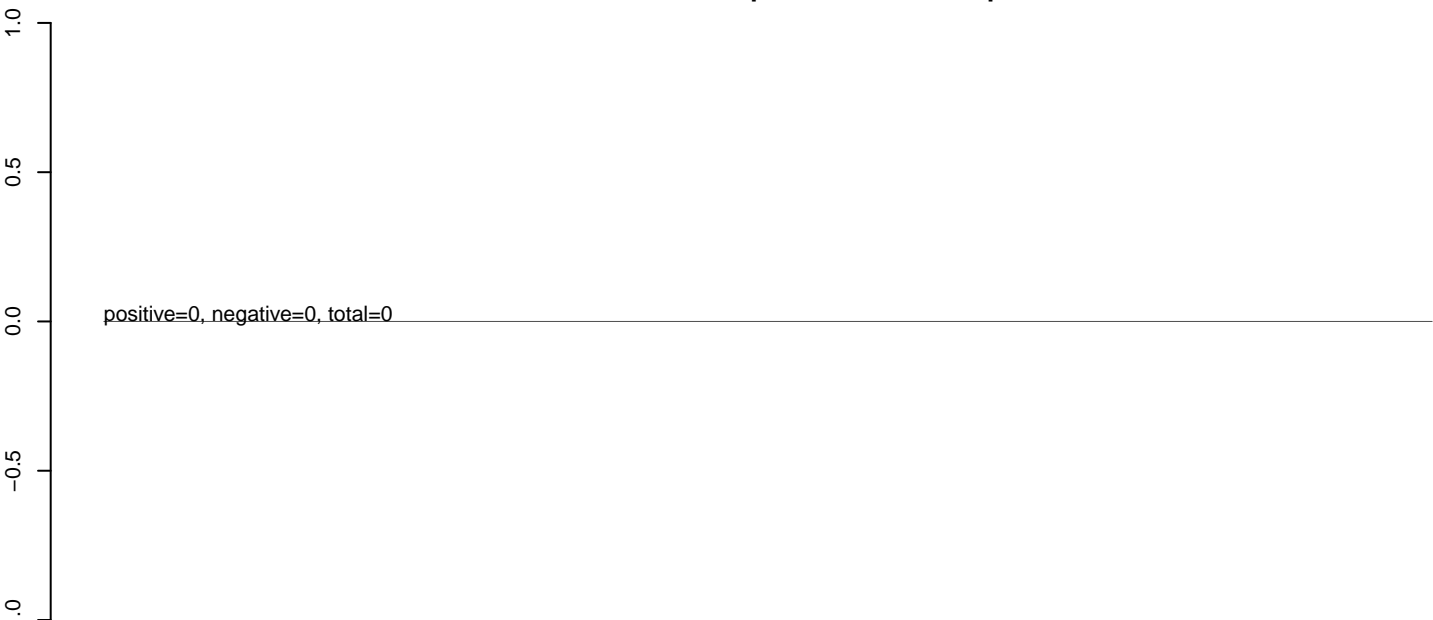
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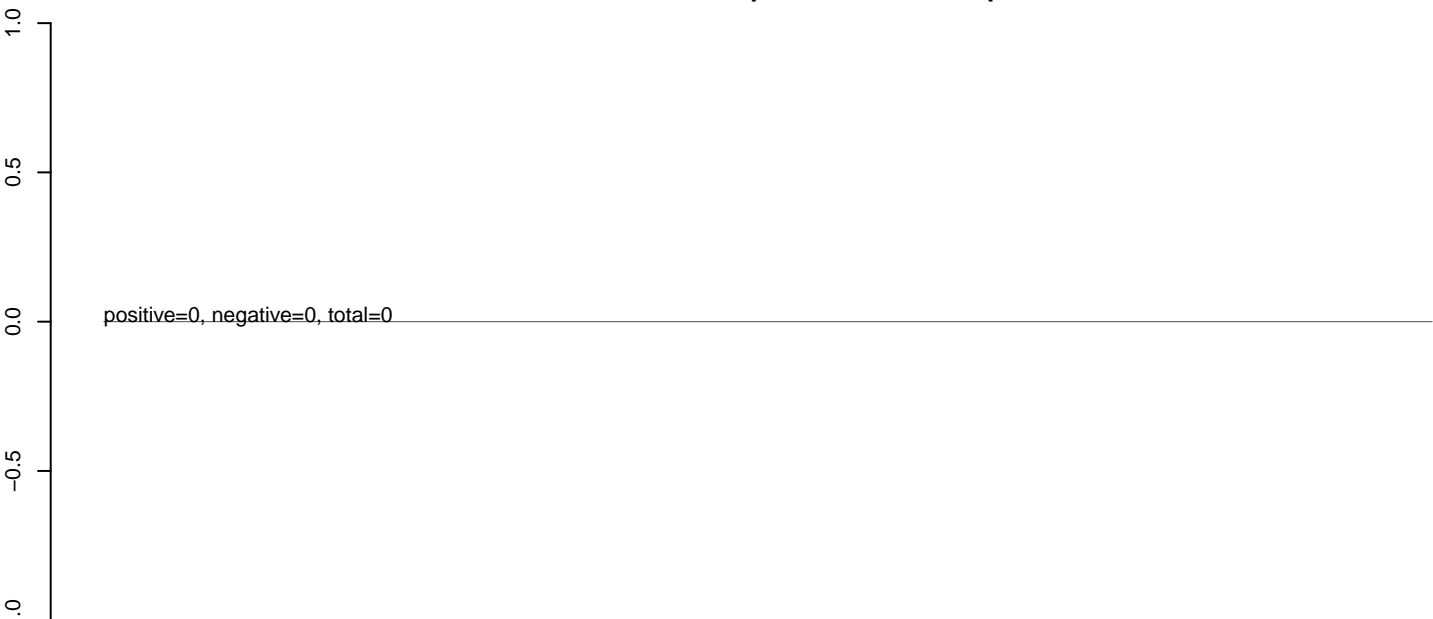
**AeAlbo\_C636\_2dpi\_mock3.rep**



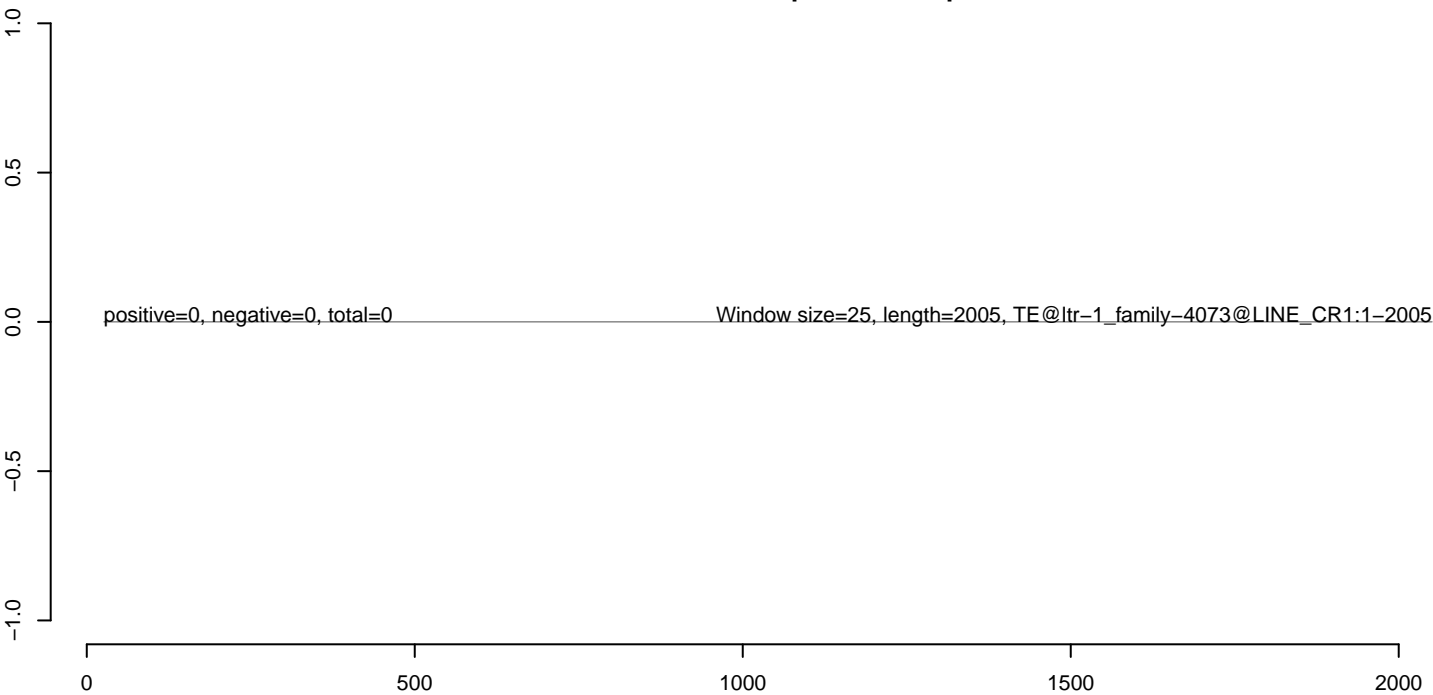
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



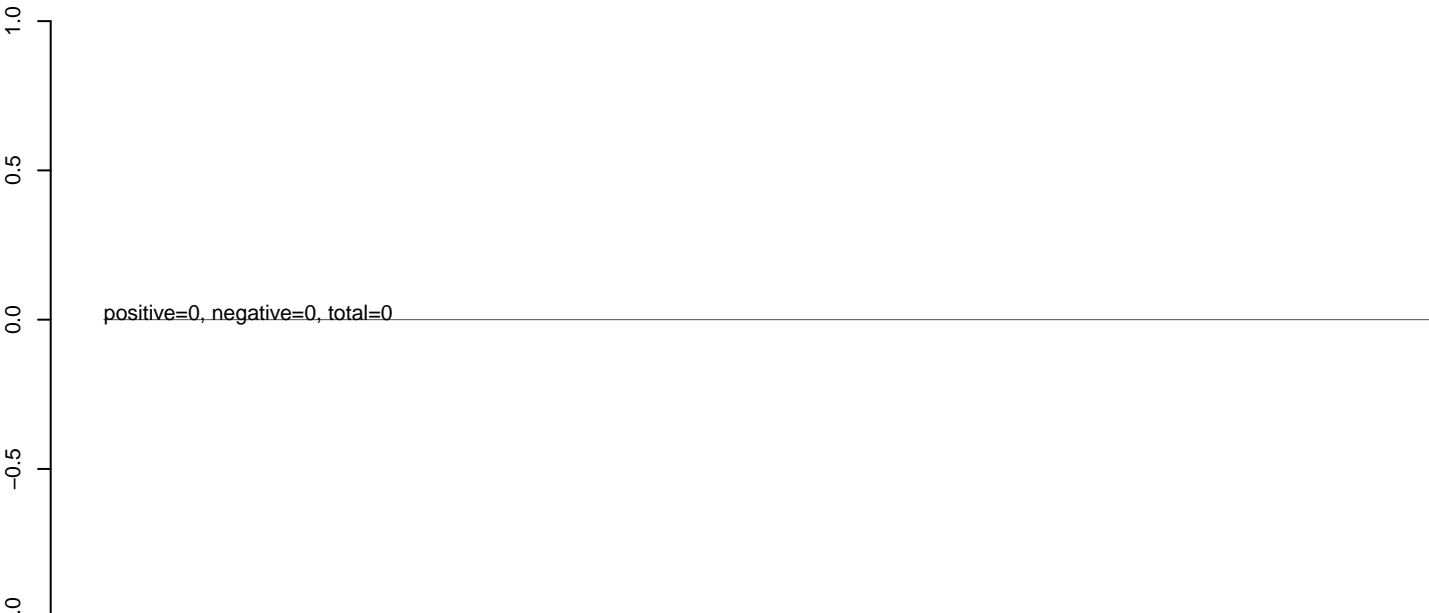
**AeAlbo\_C636\_2dpi\_mock3.rep**



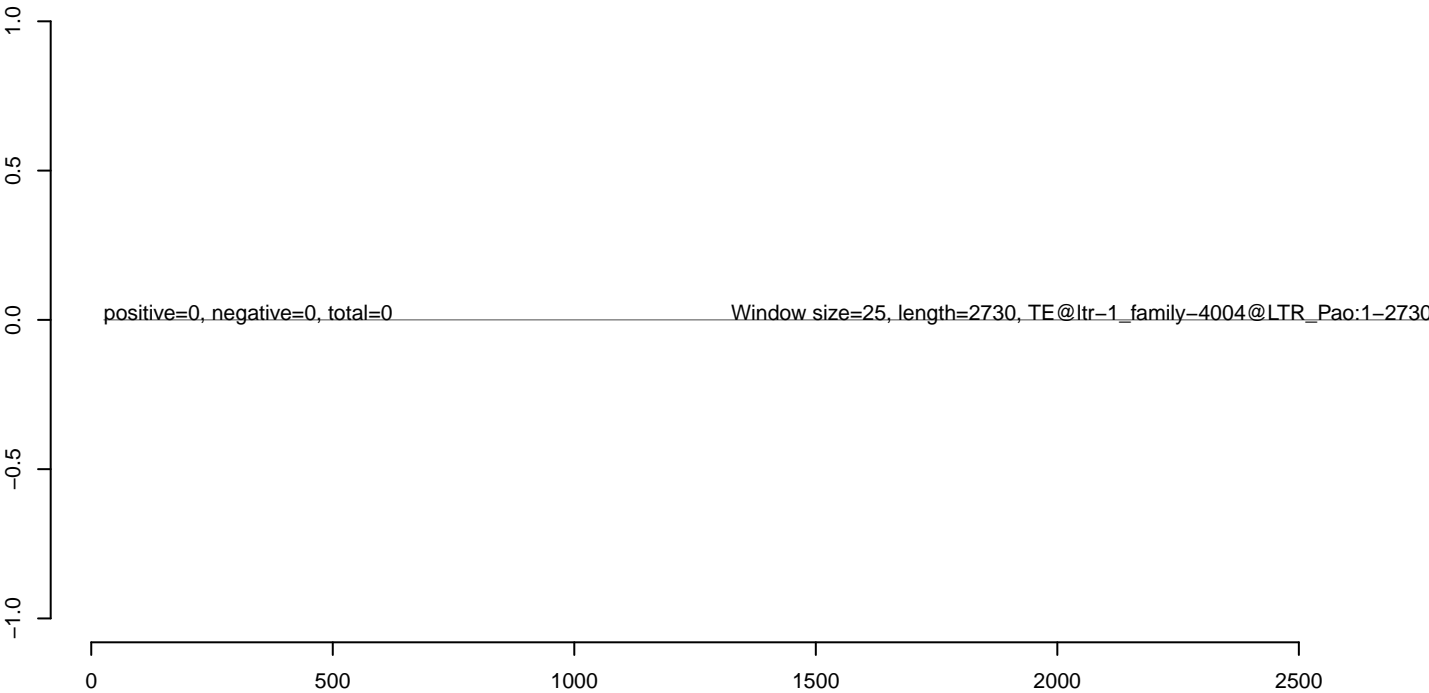
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



**AeAlbo\_C636\_2dpi\_mock3.rep**



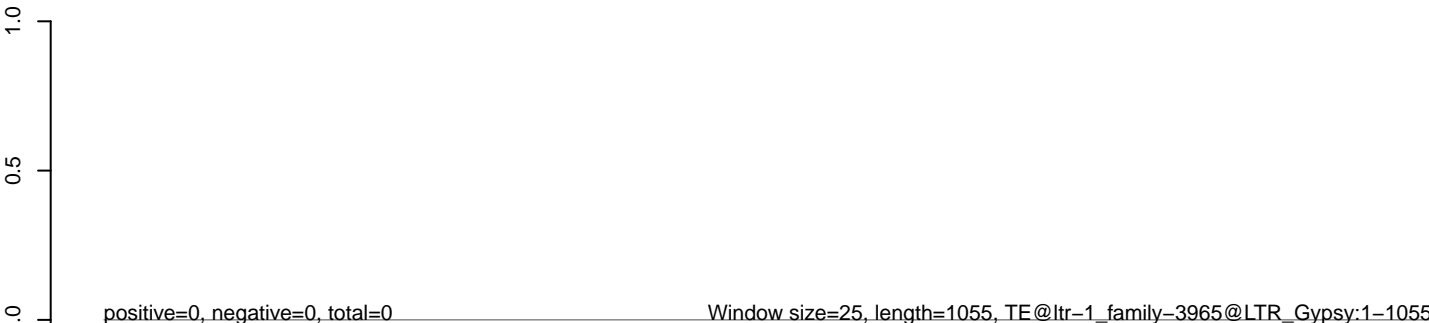
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



**AeAlbo\_C636\_2dpi\_mock3.rep**



**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**

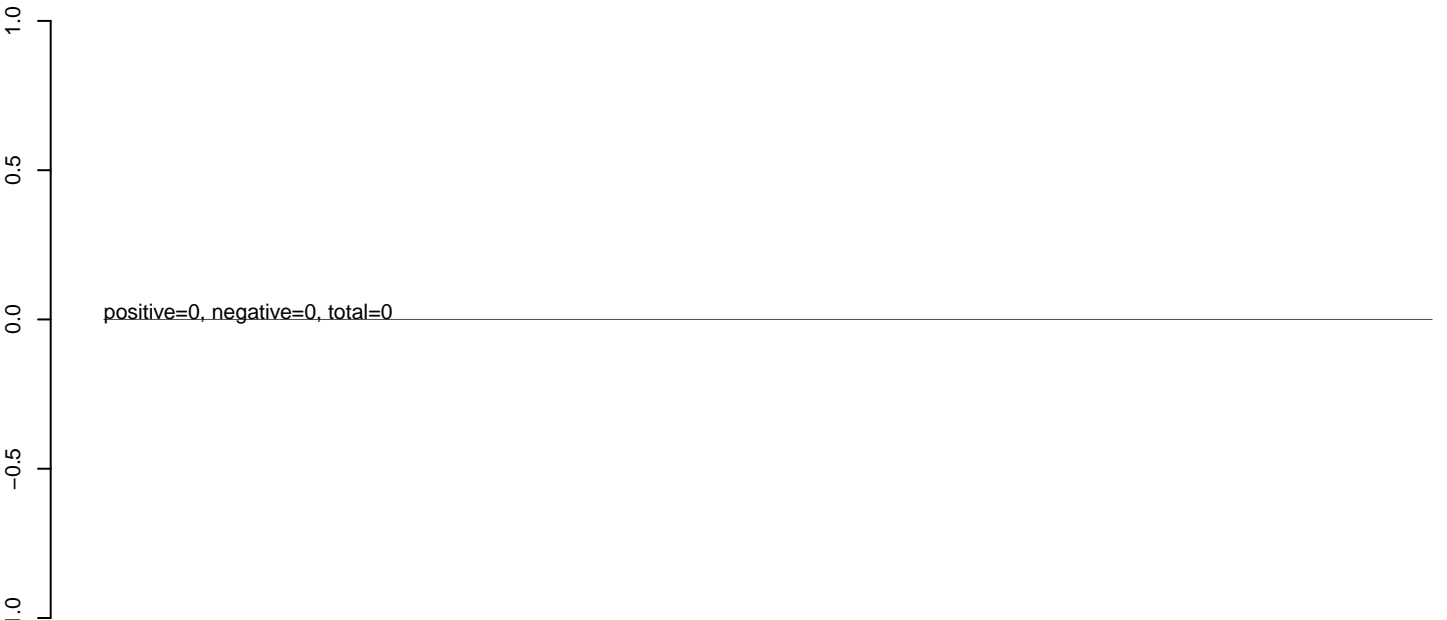


**AeAlbo\_C636\_2dpi\_mock3.rep**

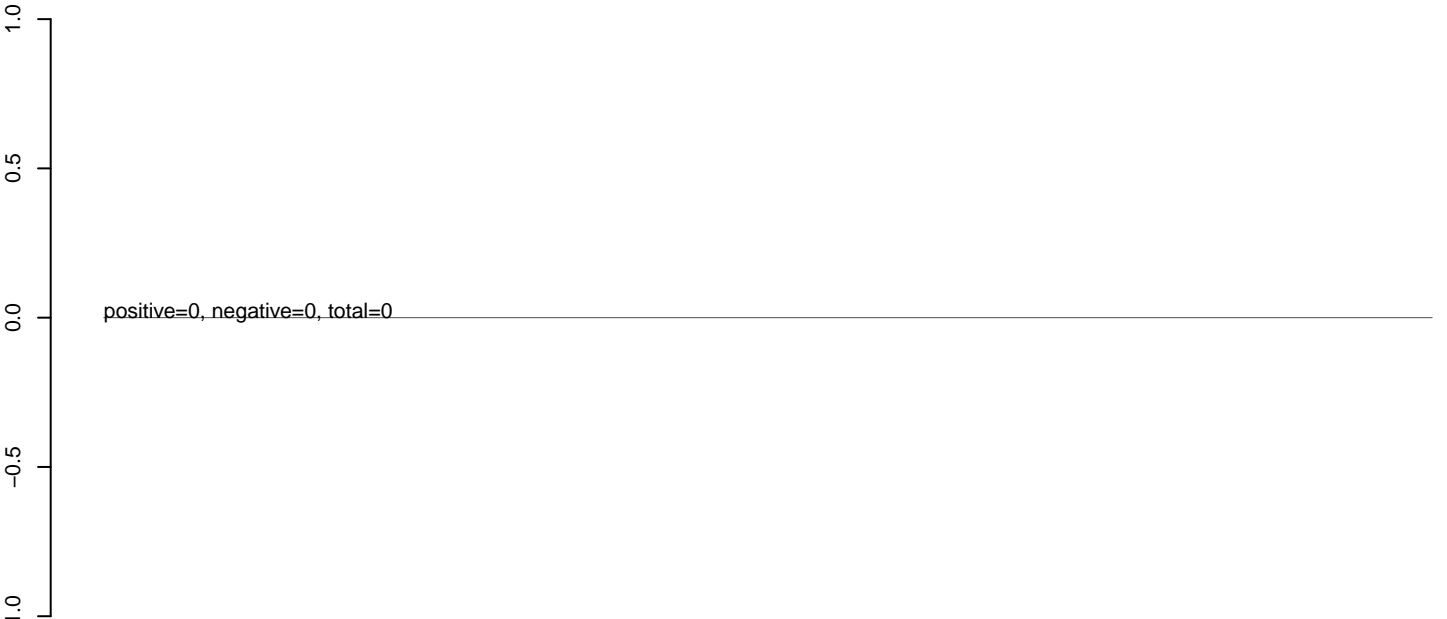


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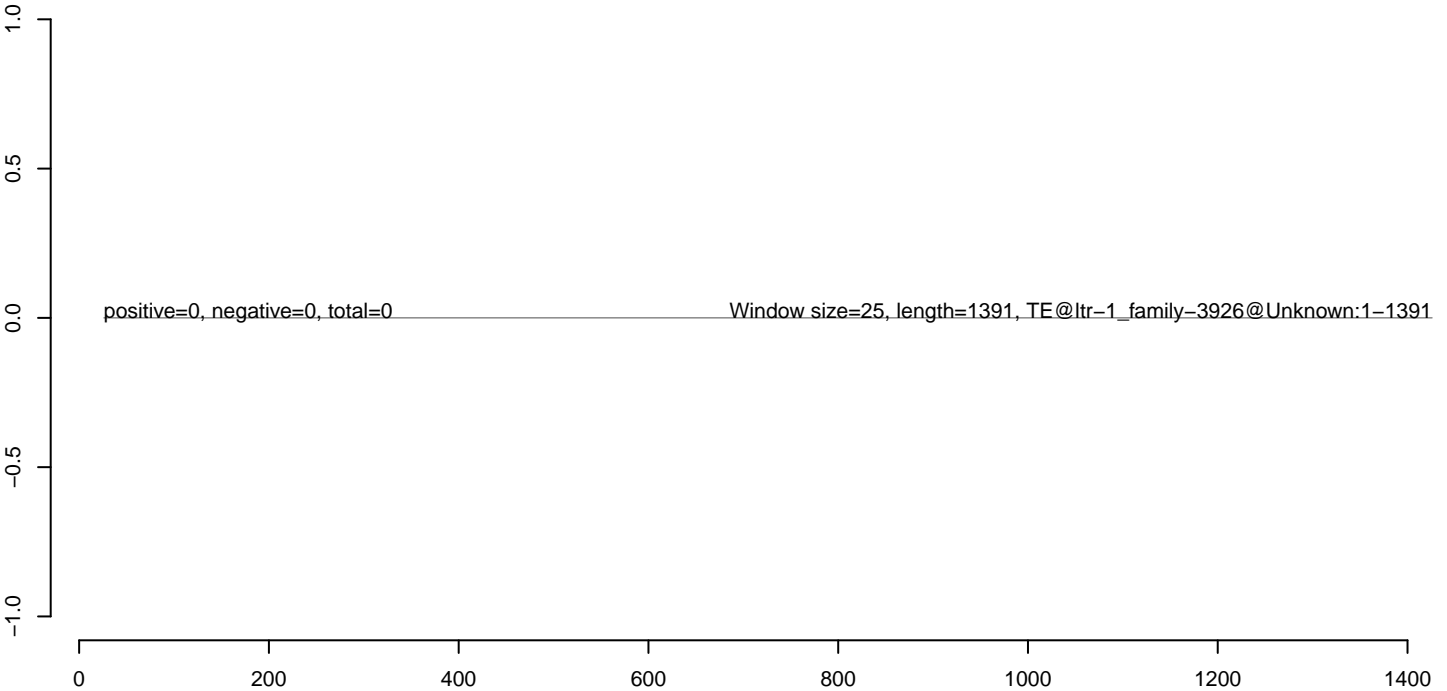
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



**AeAlbo\_C636\_2dpi\_mock3.rep**



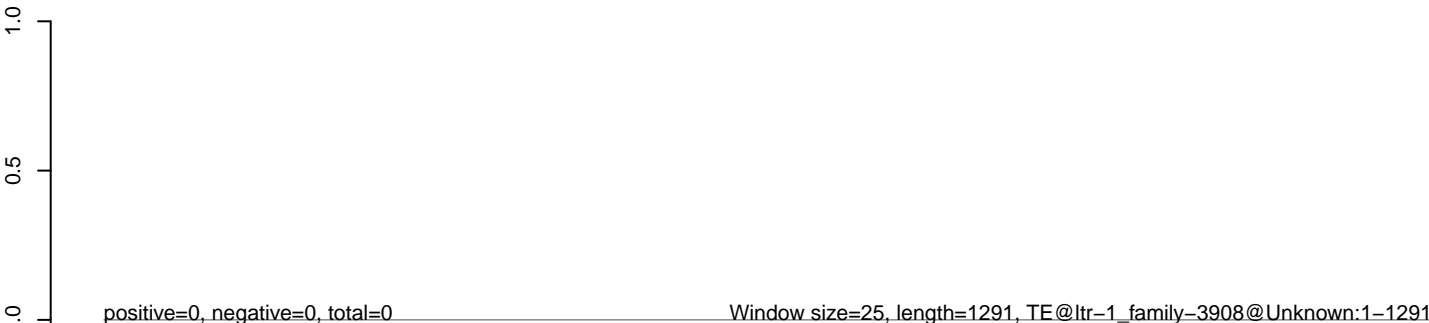
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**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



**AeAlbo\_C636\_2dpi\_mock3.rep**



0 200 400 600 800 1000 1200



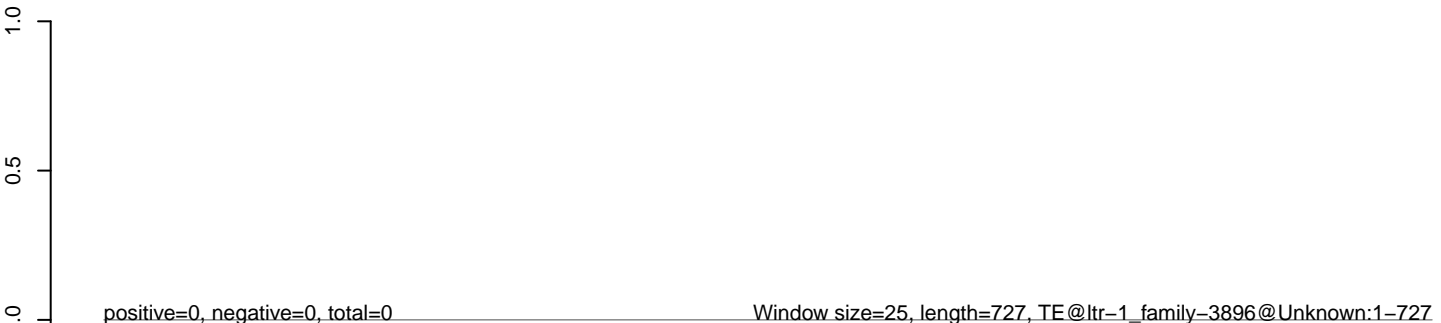
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**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



**AeAlbo\_C636\_2dpi\_mock3.rep**



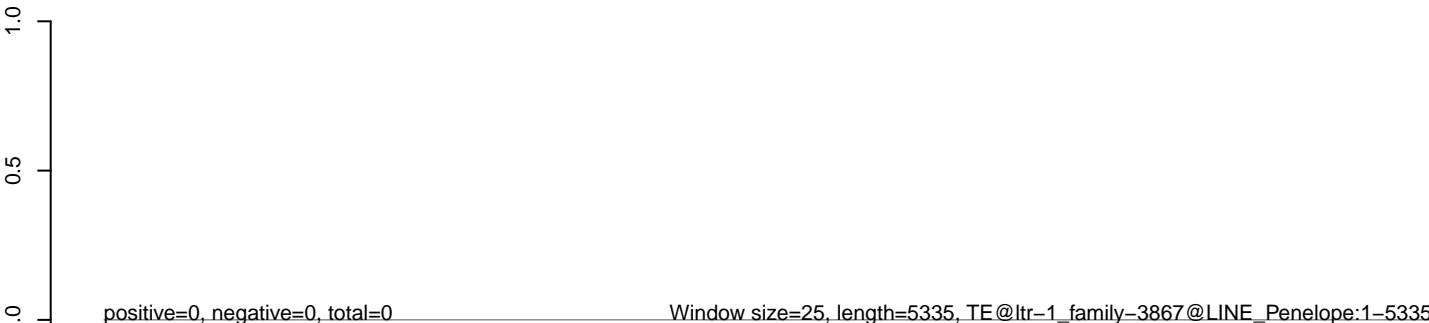
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



**AeAlbo\_C636\_2dpi\_mock3.rep**



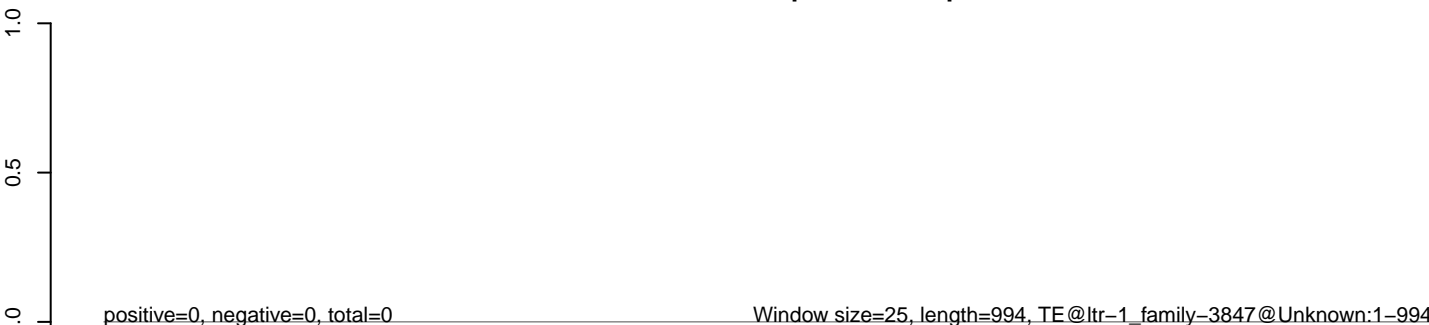
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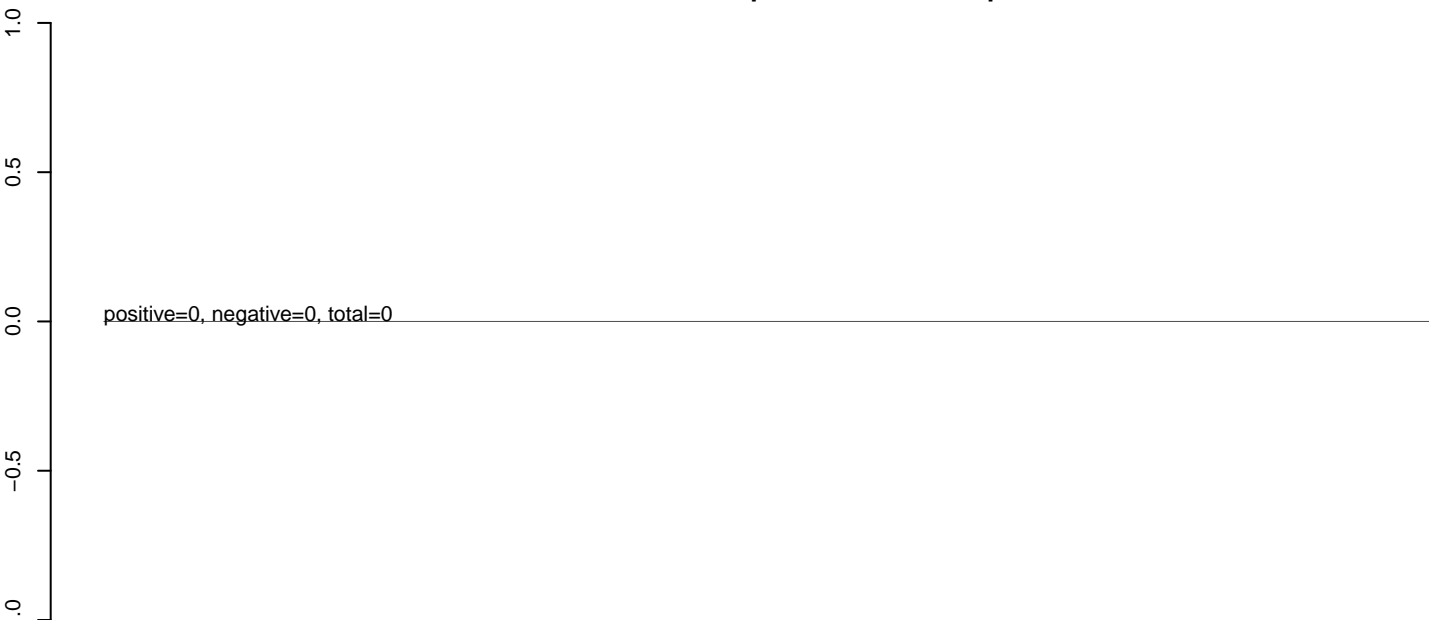
**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



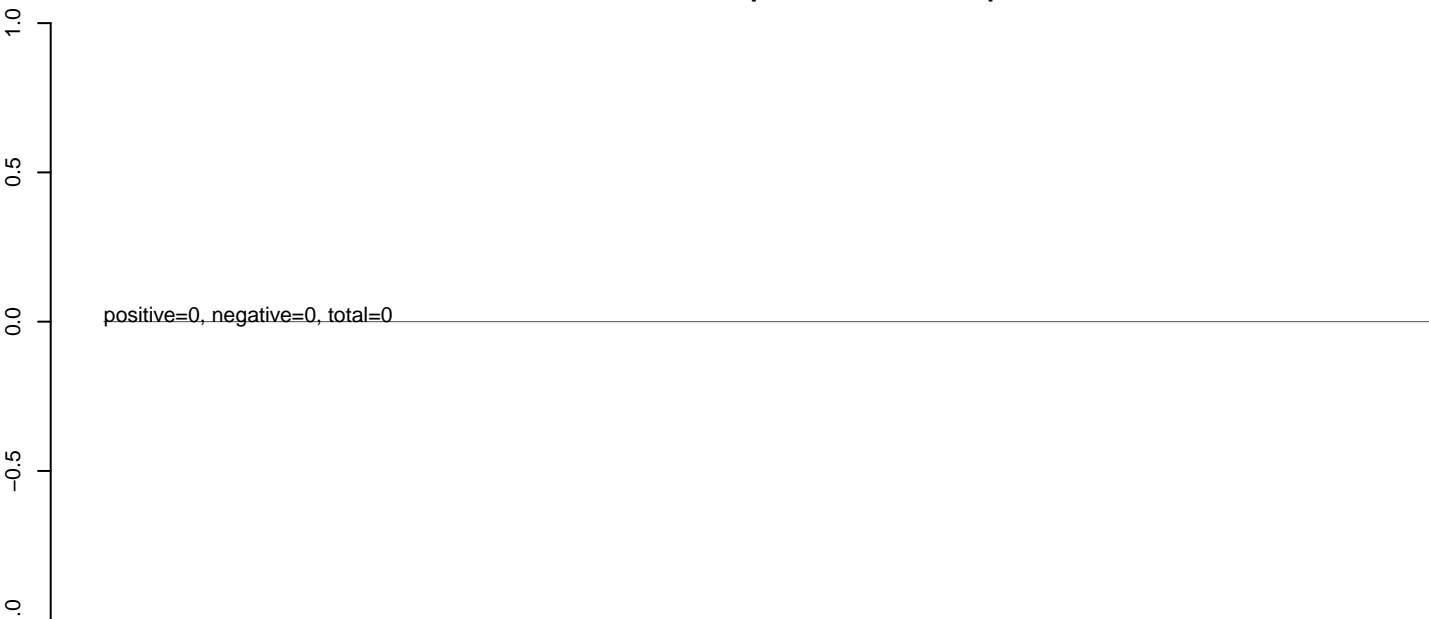
**AeAlbo\_C636\_2dpi\_mock3.rep**



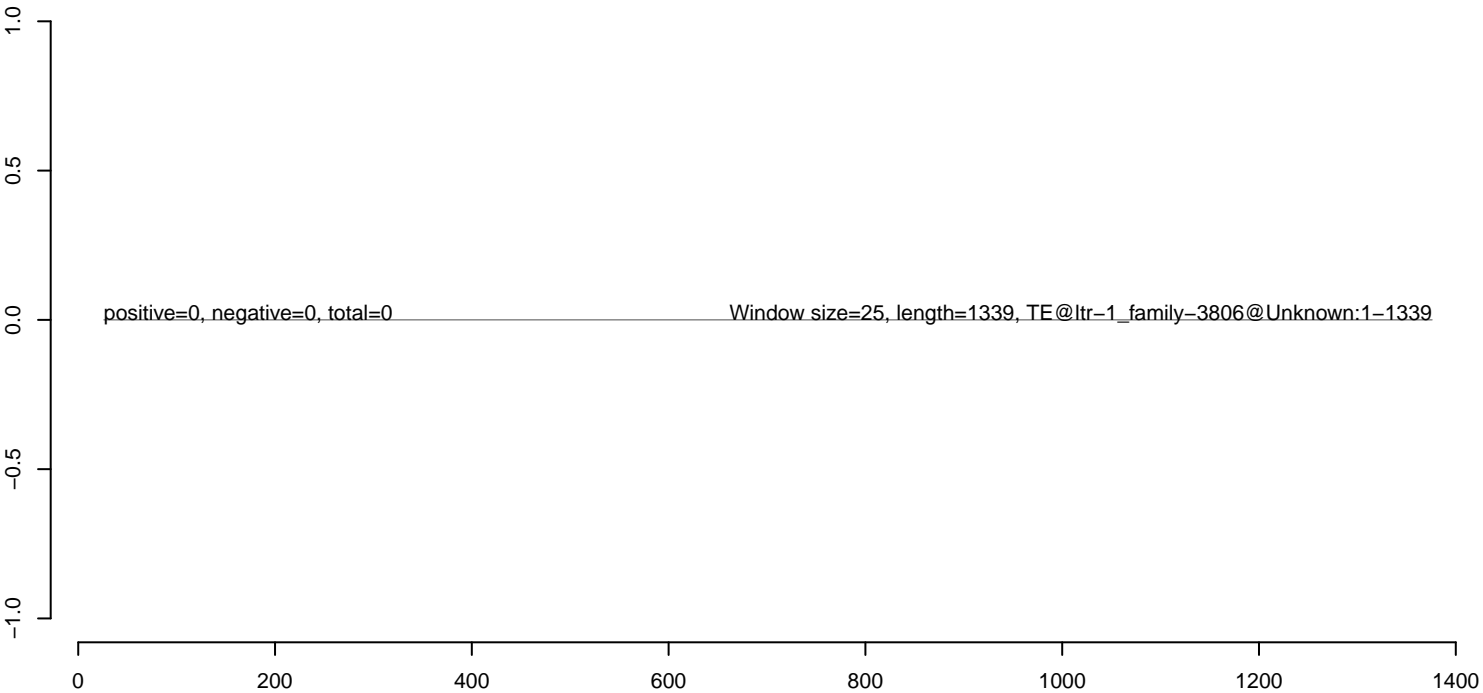
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



**AeAlbo\_C636\_2dpi\_mock3.rep**



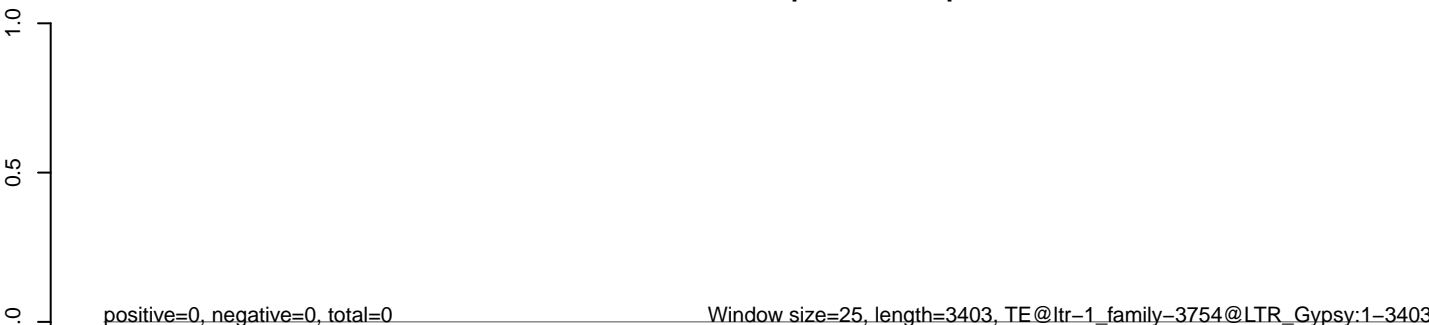
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



**AeAlbo\_C636\_2dpi\_mock3.rep**



0 500 1000 1500 2000 2500 3000 3500

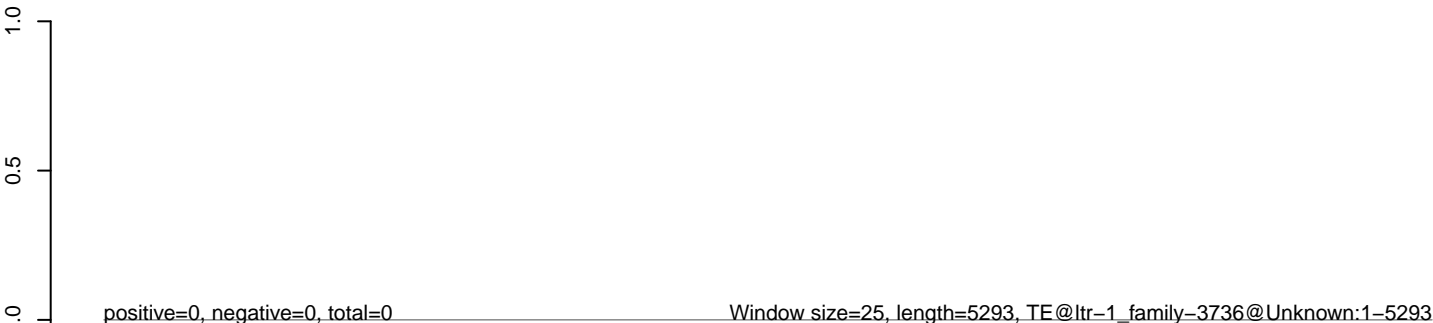
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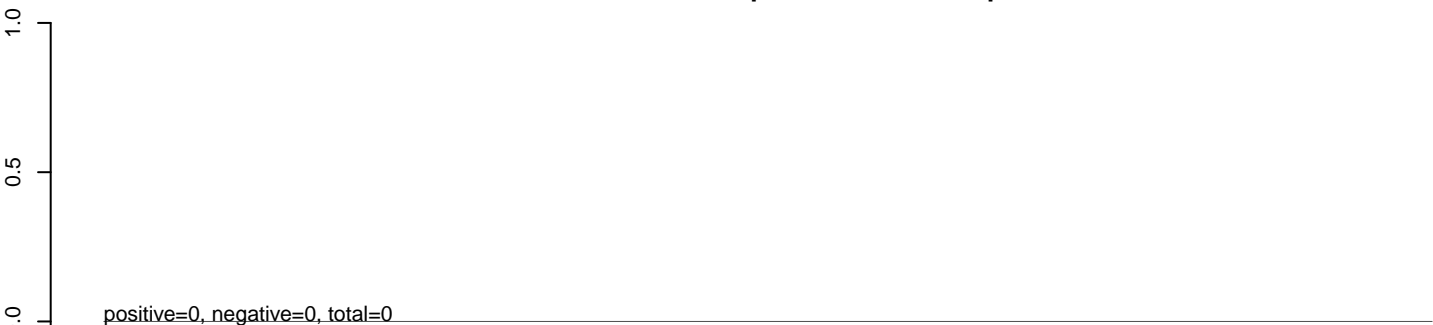
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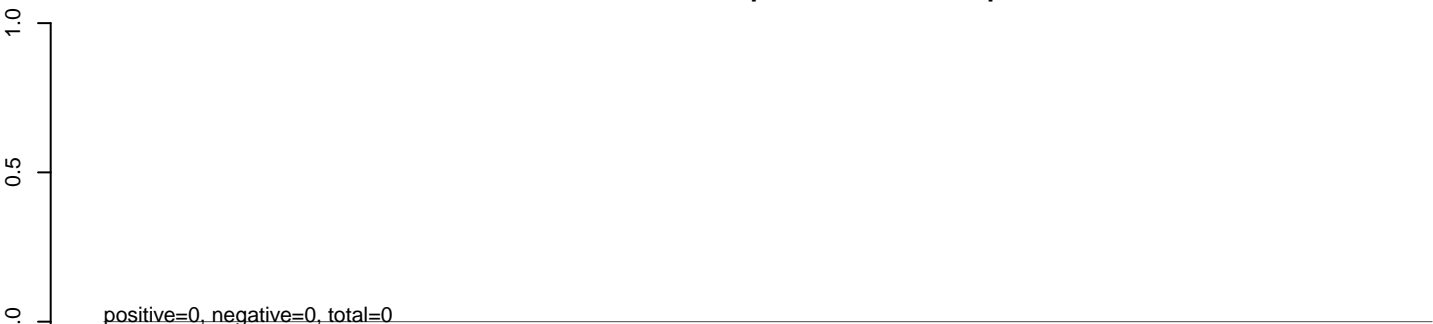
**AeAlbo\_C636\_2dpi\_mock3.rep**



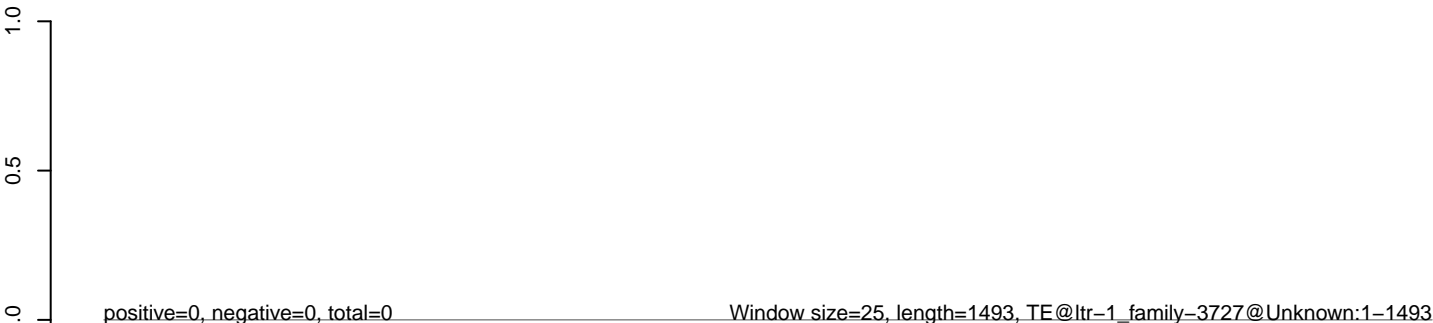
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



**AeAlbo\_C636\_2dpi\_mock3.rep**



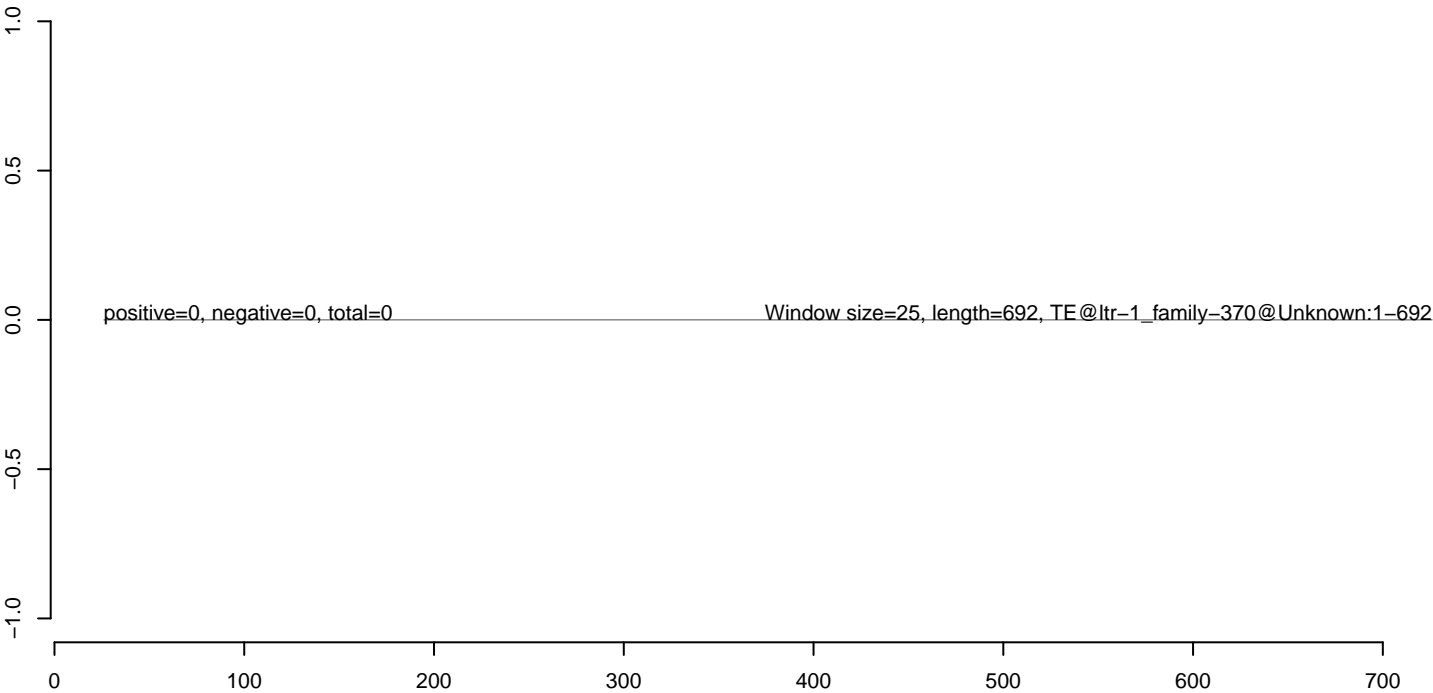
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



**AeAlbo\_C636\_2dpi\_mock3.rep**





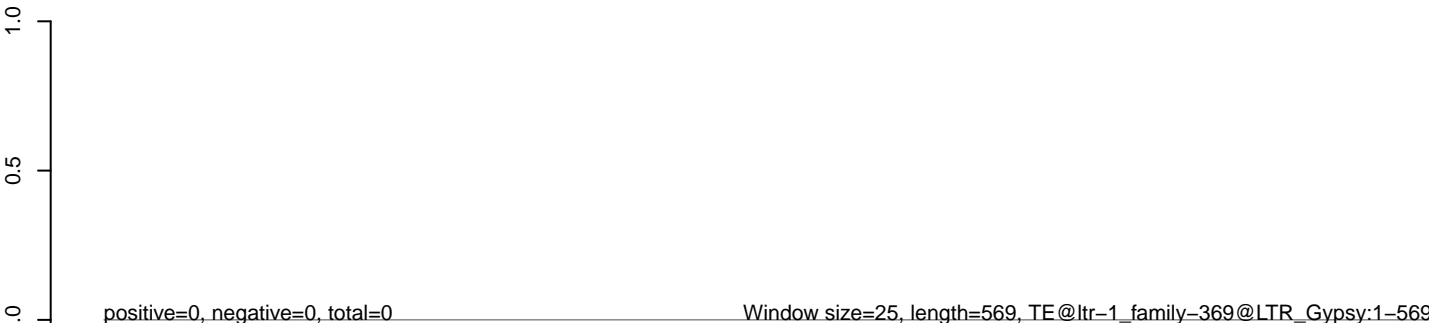
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



**AeAlbo\_C636\_2dpi\_mock3.rep**



**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



**AeAlbo\_C636\_2dpi\_mock3.rep**



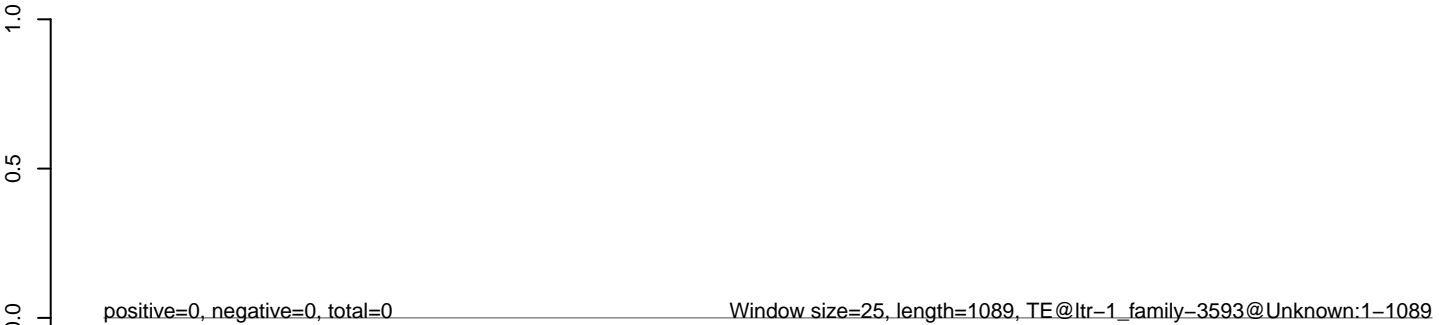
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



**AeAlbo\_C636\_2dpi\_mock3.rep**



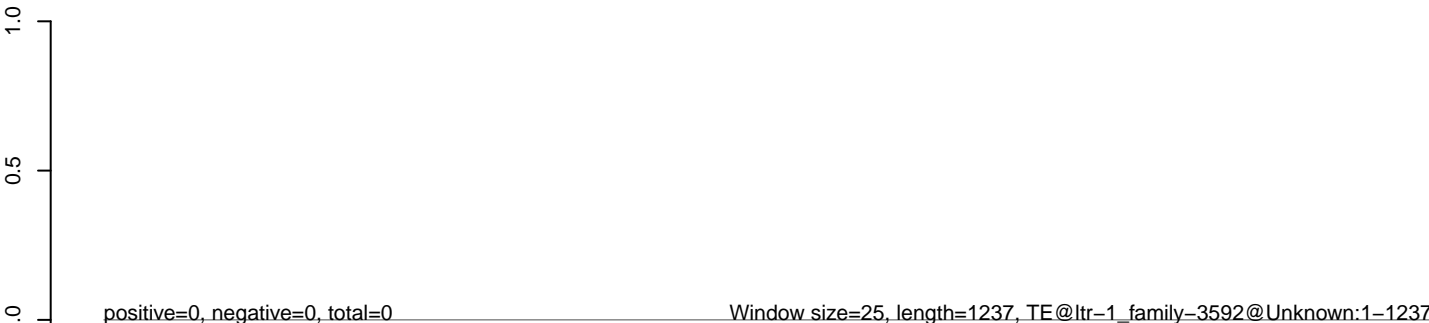
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



**AeAlbo\_C636\_2dpi\_mock3.rep**



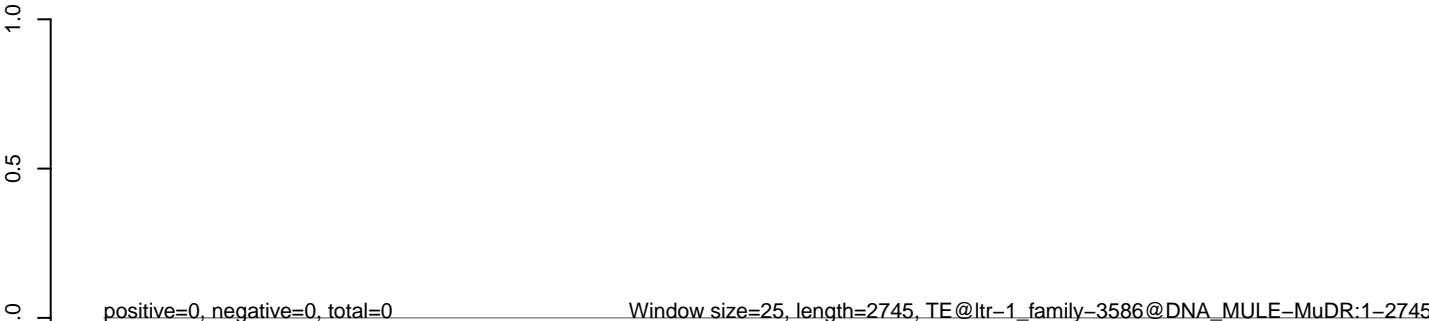
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



**AeAlbo\_C636\_2dpi\_mock3.rep**



0 500 1000 1500 2000 2500

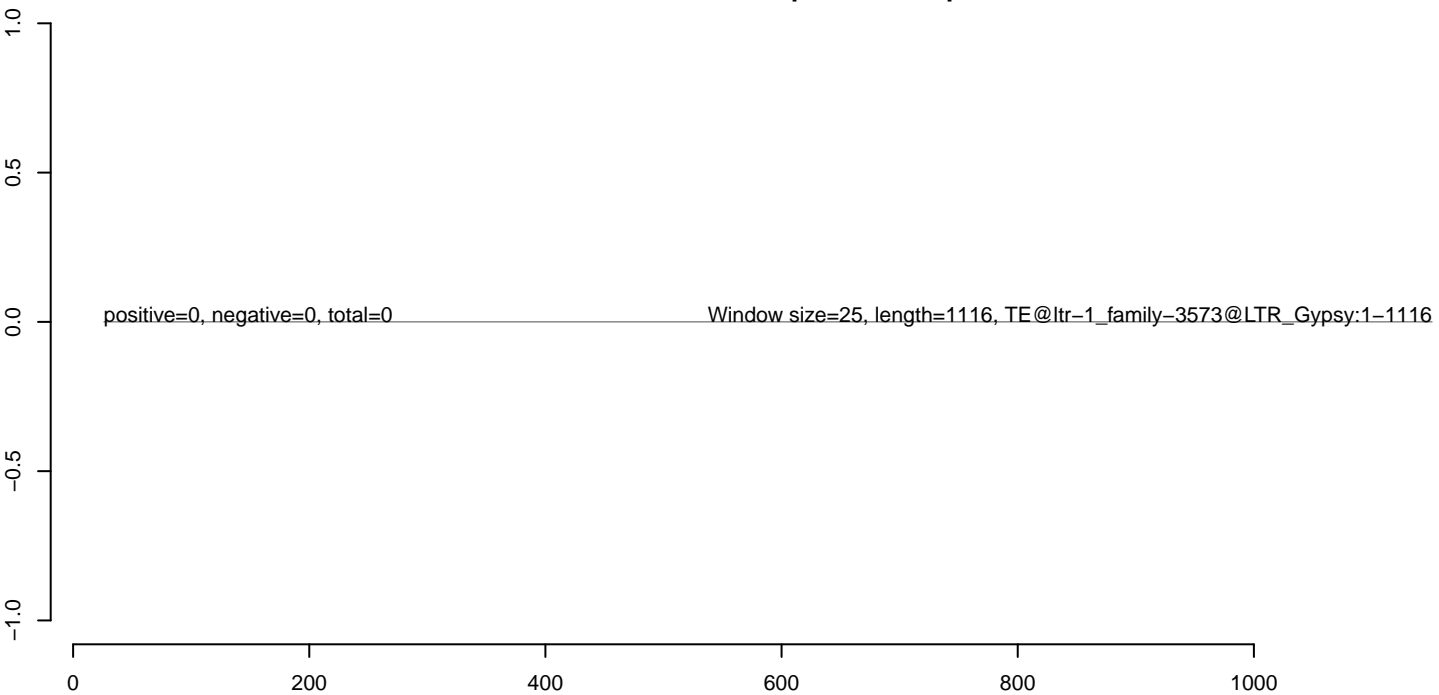
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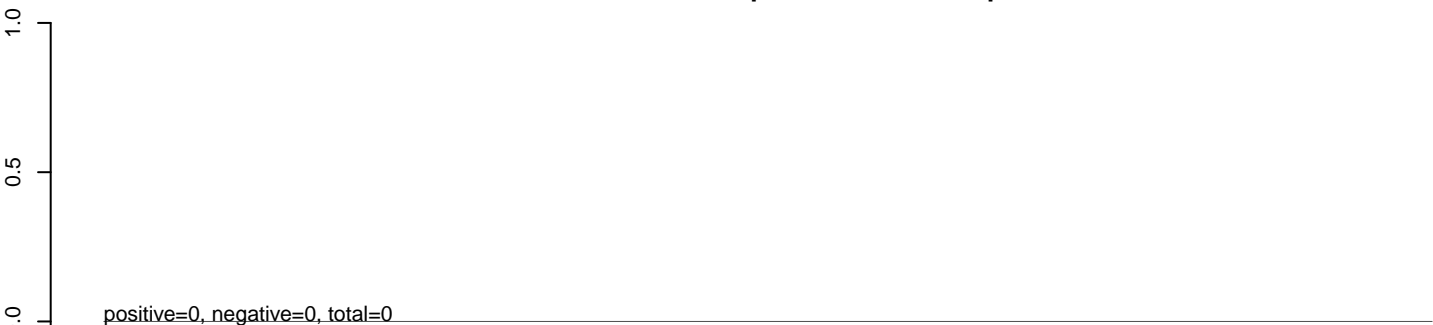
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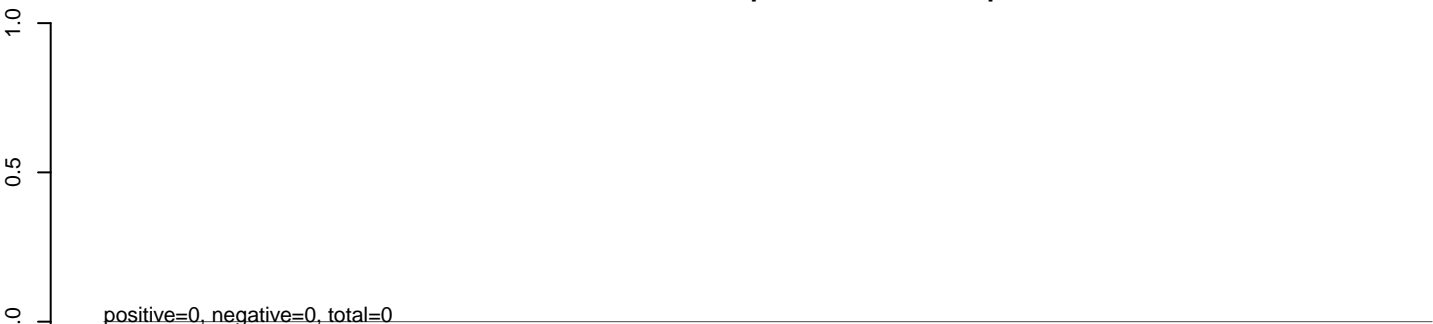
**AeAlbo\_C636\_2dpi\_mock3.rep**



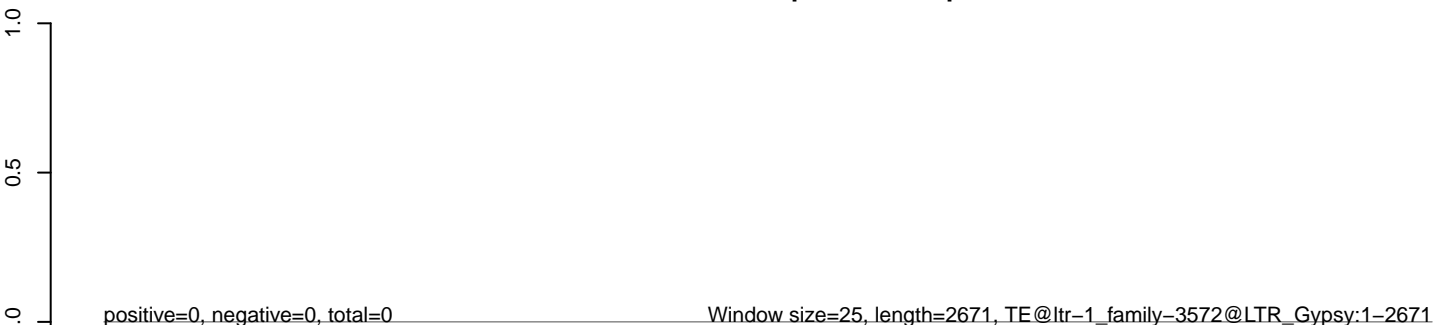
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



**AeAlbo\_C636\_2dpi\_mock3.rep**



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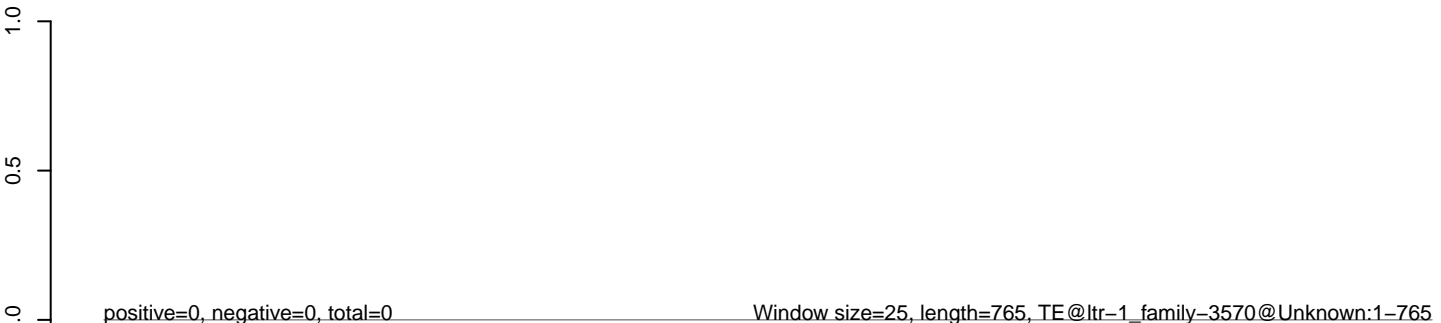
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**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



**AeAlbo\_C636\_2dpi\_mock3.rep**





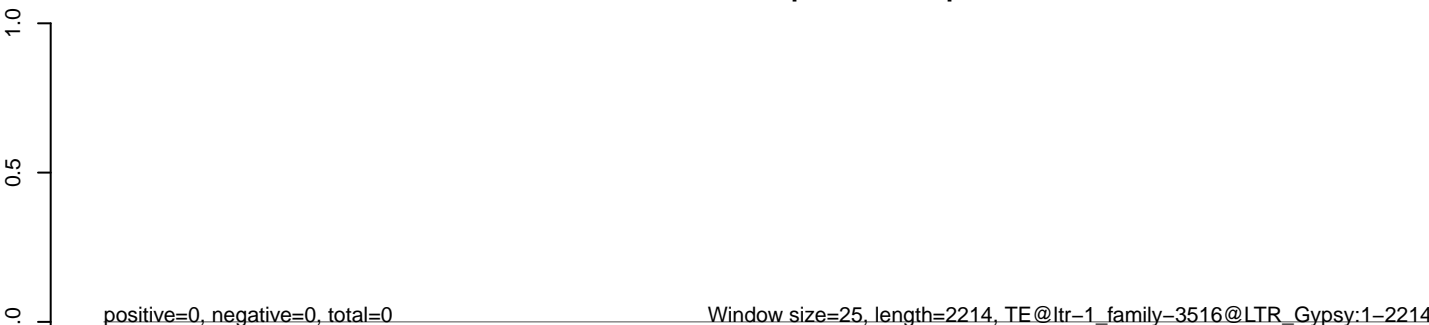
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**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



**AeAlbo\_C636\_2dpi\_mock3.rep**



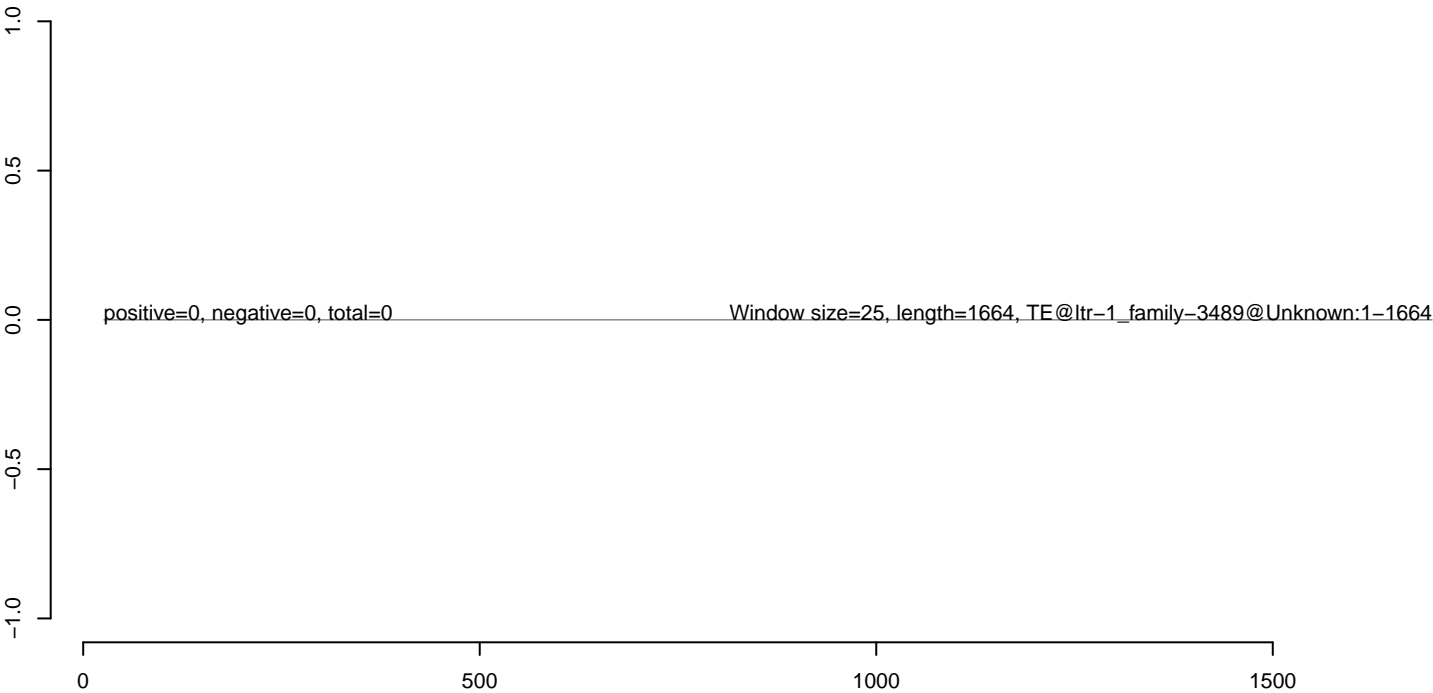
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



**AeAlbo\_C636\_2dpi\_mock3.rep**



**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



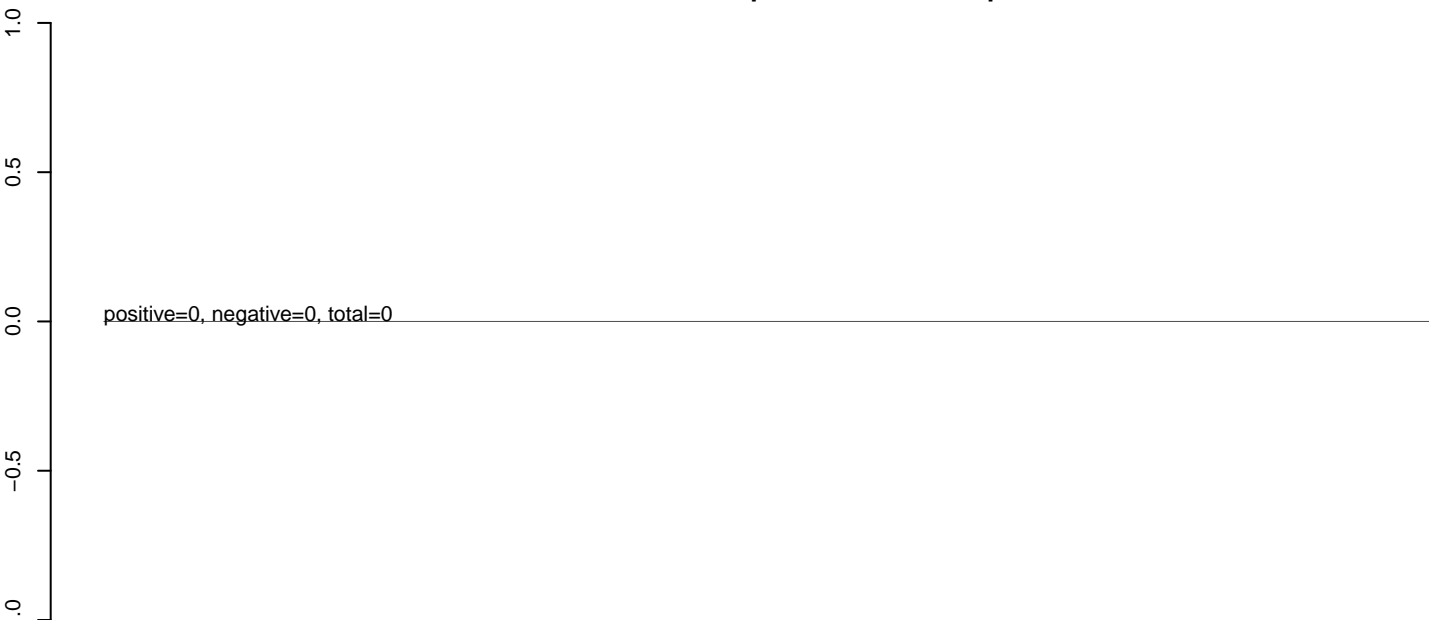
**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



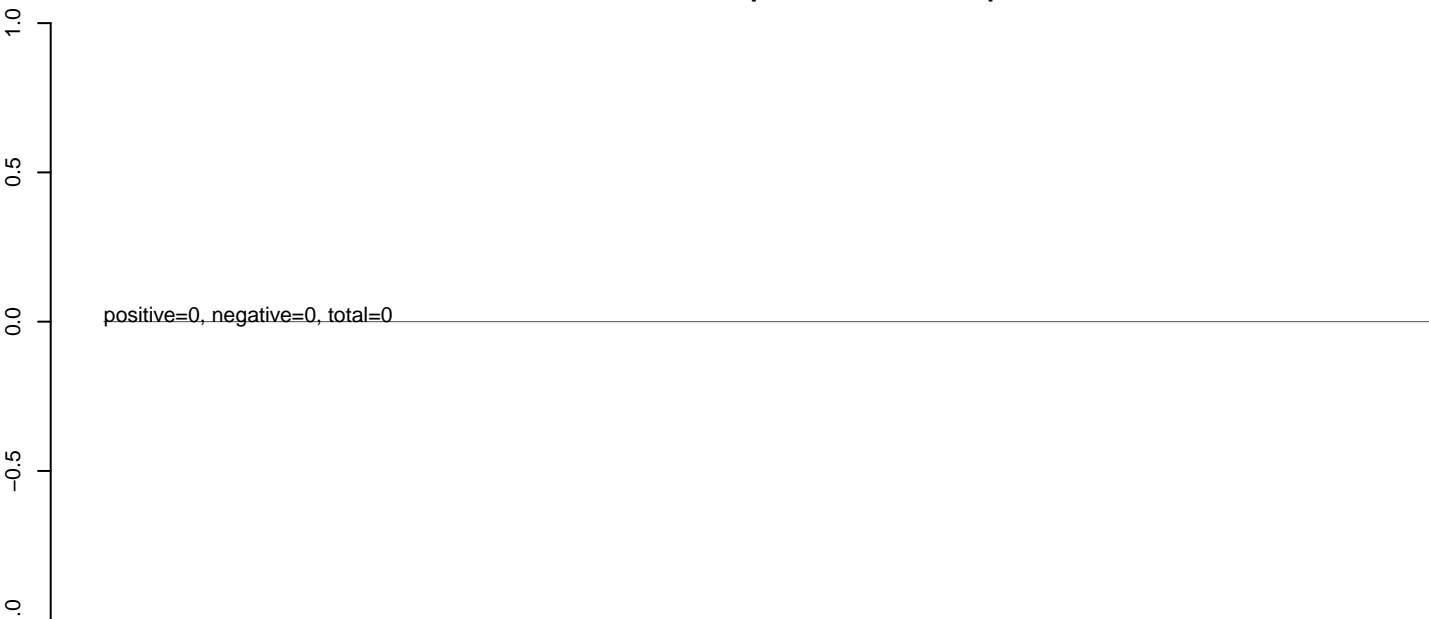
**AeAlbo\_C636\_2dpi\_mock3.rep**



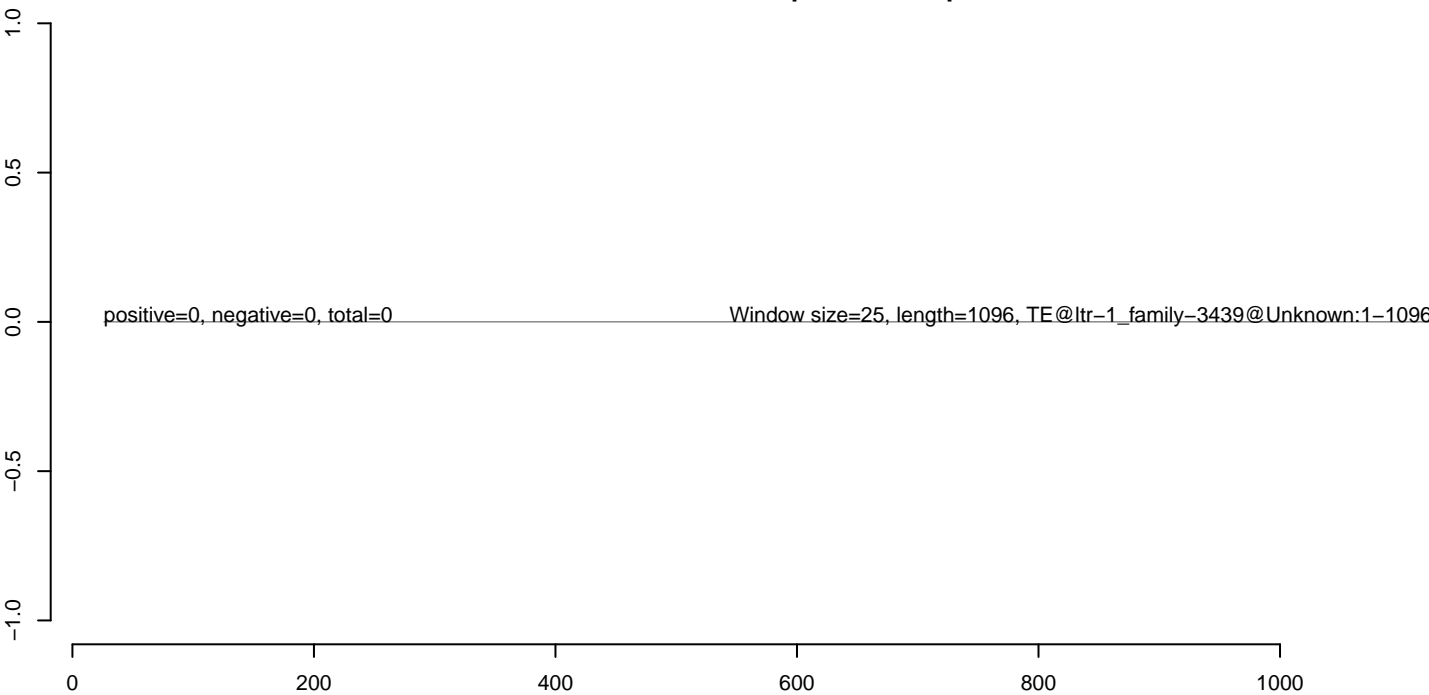
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



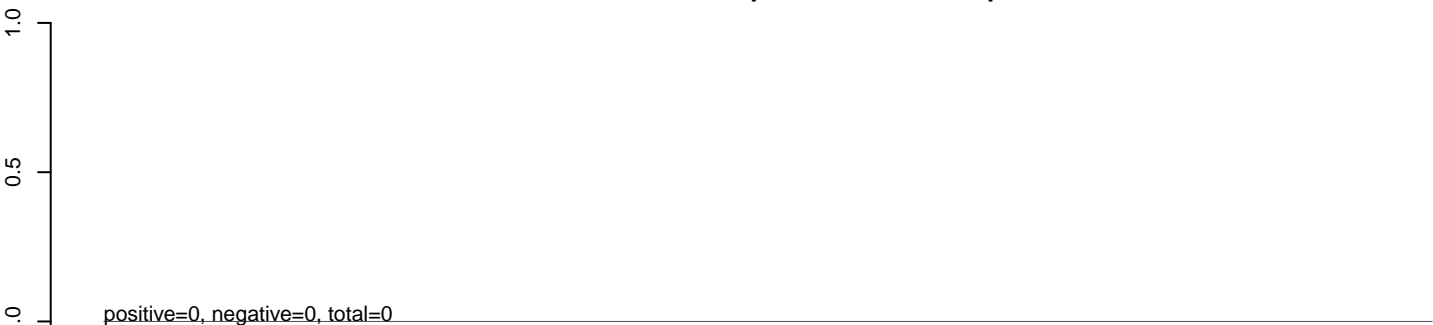
**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



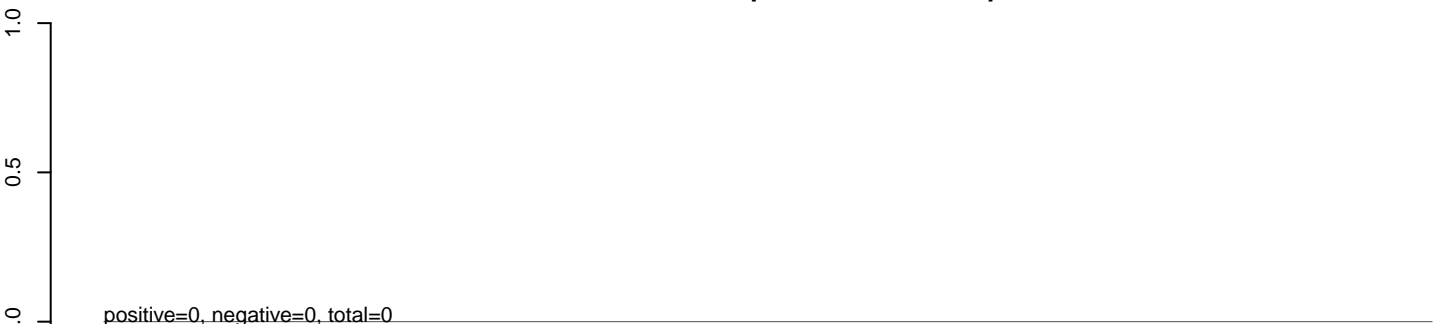
**AeAlbo\_C636\_2dpi\_mock3.rep**



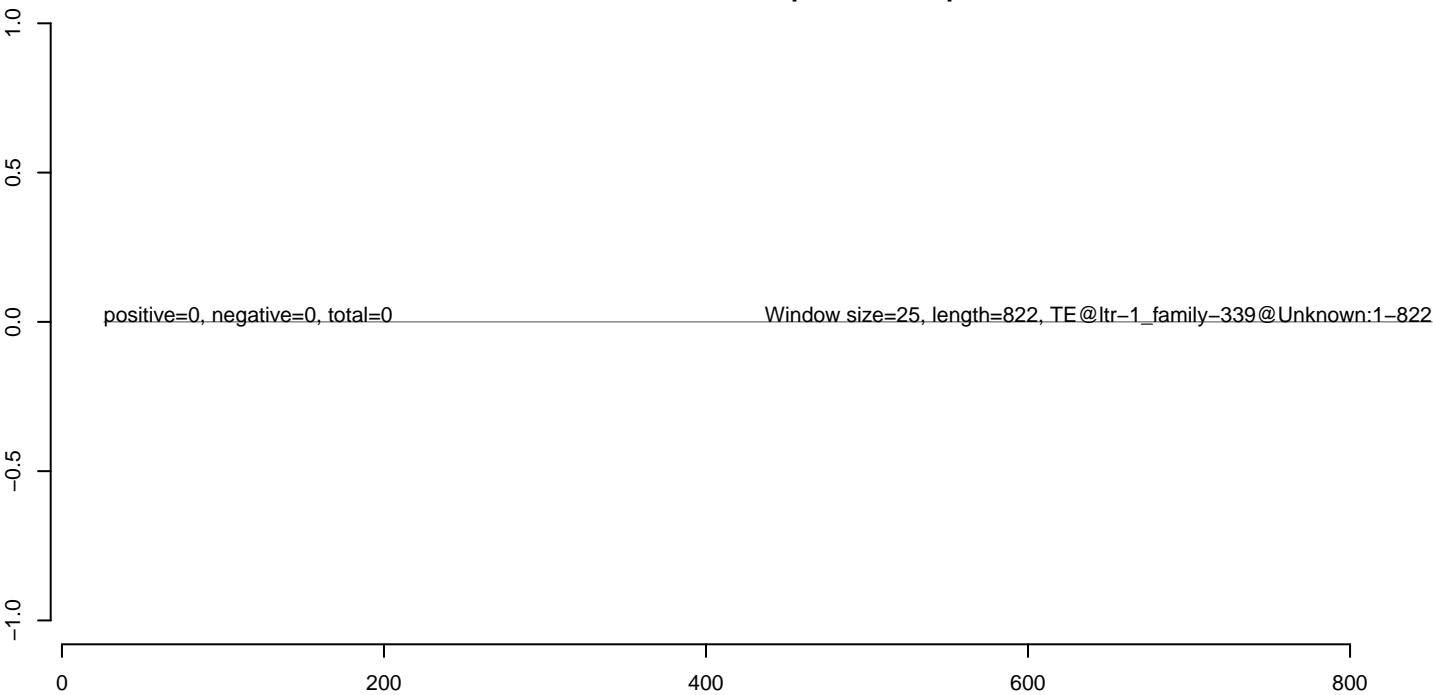
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



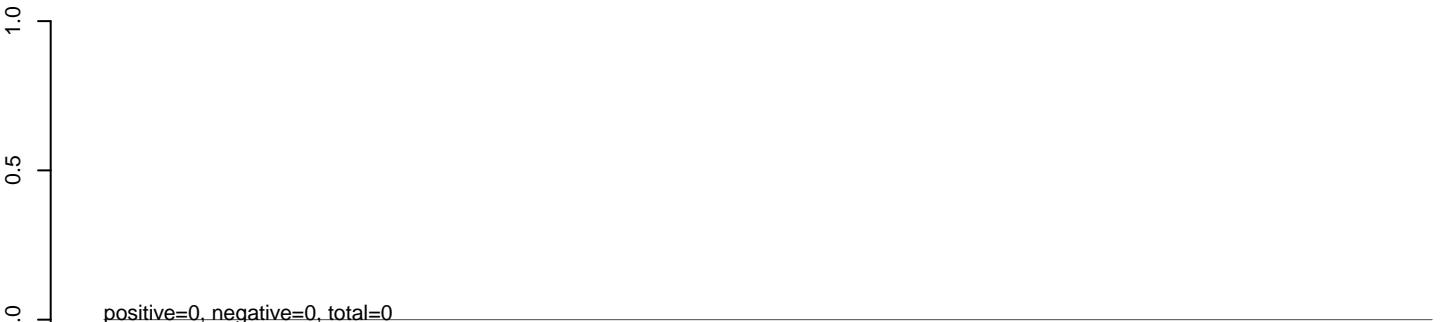
**AeAlbo\_C636\_2dpi\_mock3.rep**



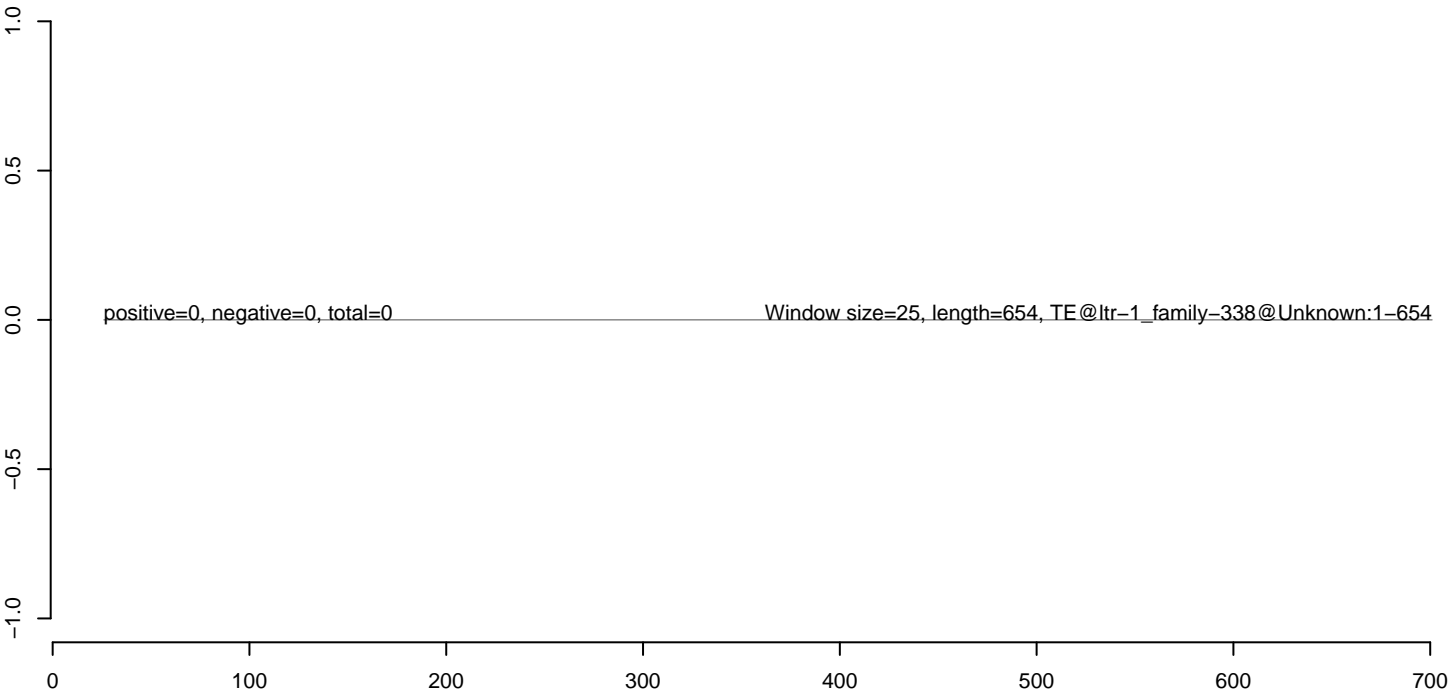
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



**AeAlbo\_C636\_2dpi\_mock3.rep**



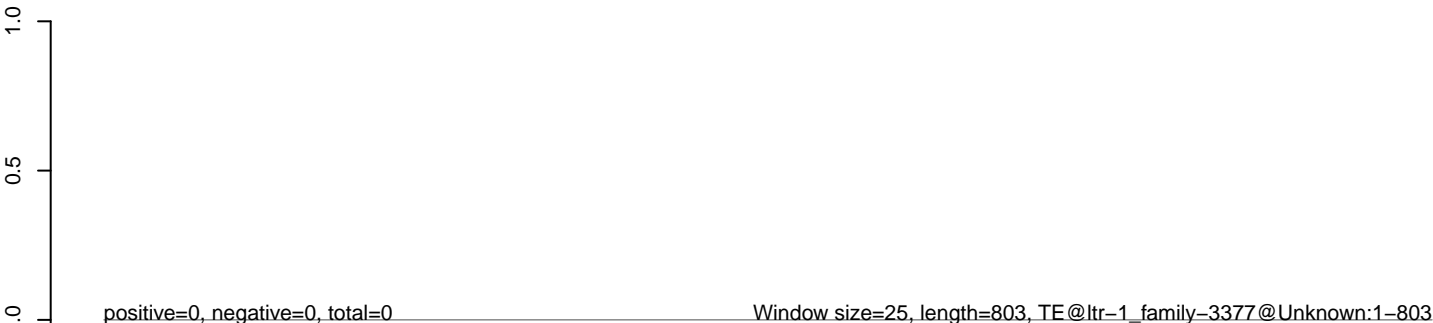
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



**AeAlbo\_C636\_2dpi\_mock3.rep**



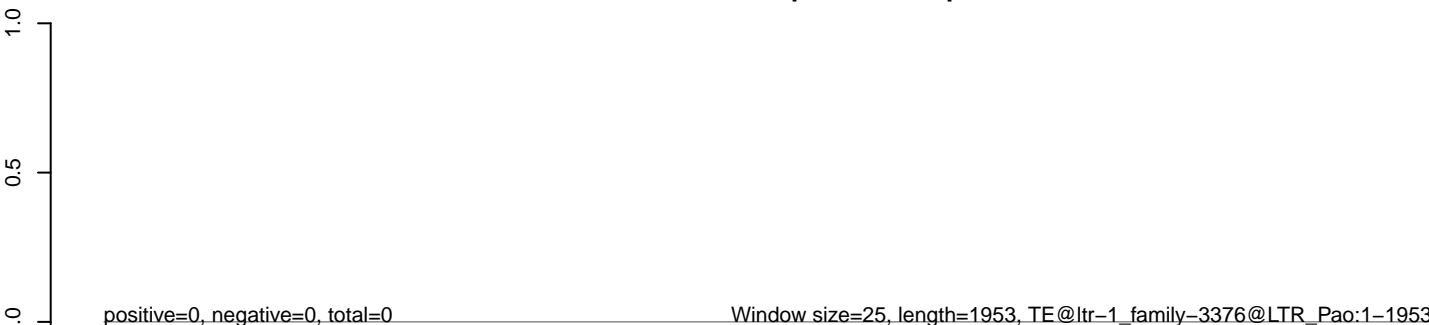
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



**AeAlbo\_C636\_2dpi\_mock3.rep**





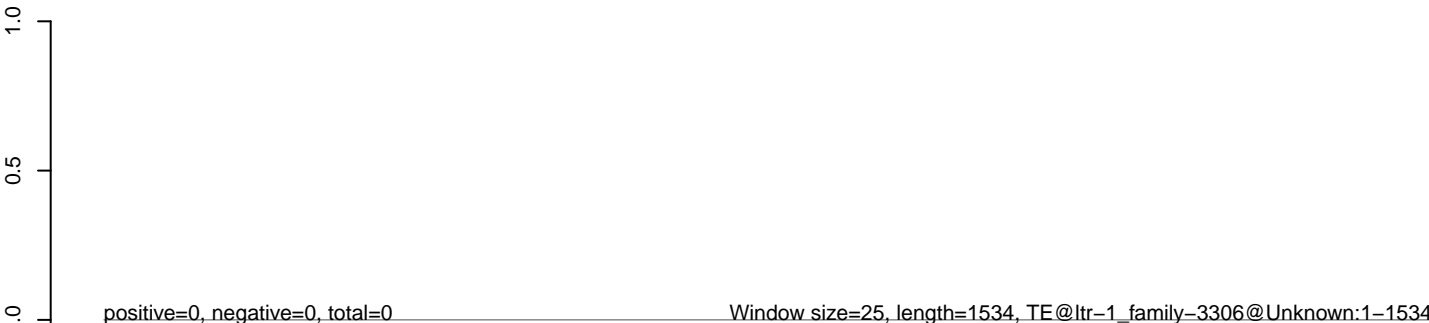
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



**AeAlbo\_C636\_2dpi\_mock3.rep**



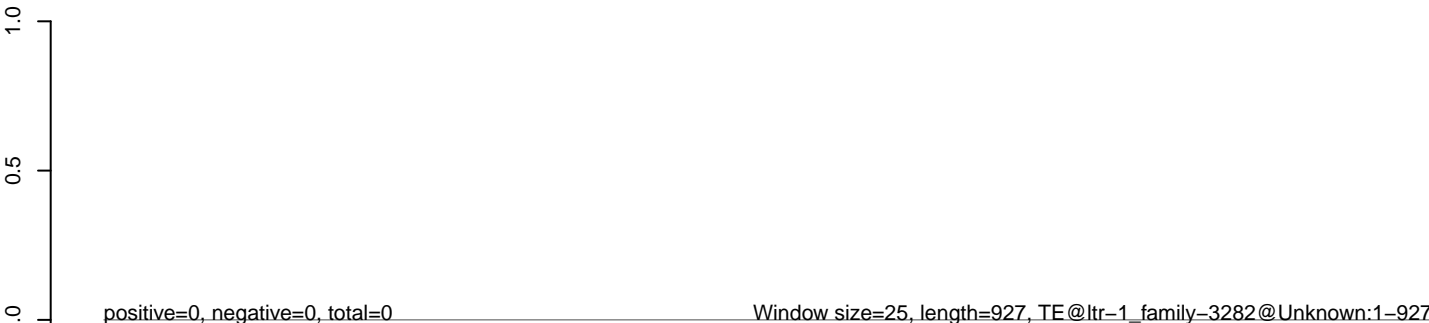
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



**AeAlbo\_C636\_2dpi\_mock3.rep**



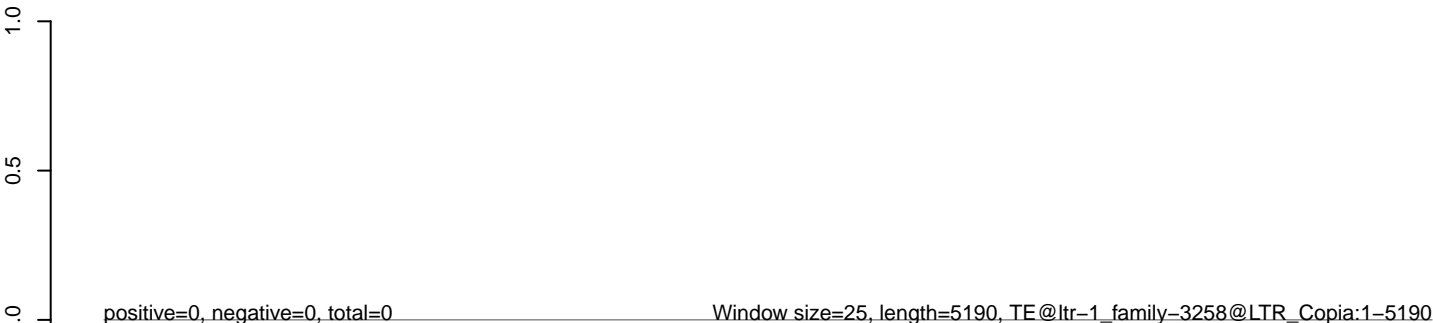
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



**AeAlbo\_C636\_2dpi\_mock3.rep**



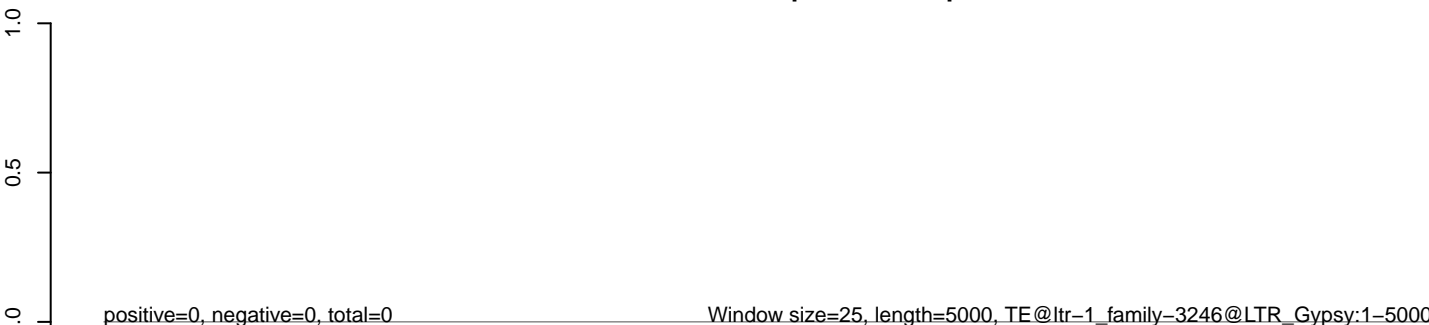
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**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



**AeAlbo\_C636\_2dpi\_mock3.rep**



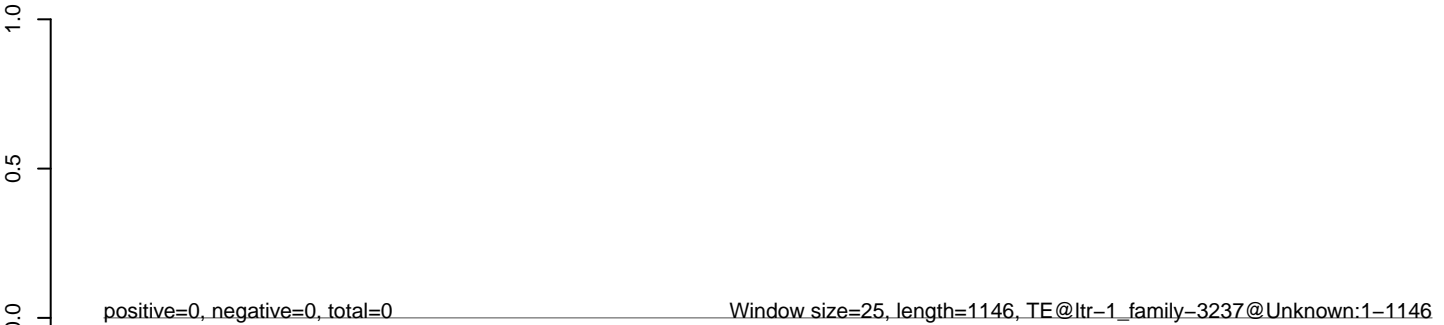
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



**AeAlbo\_C636\_2dpi\_mock3.rep**



0 200 400 600 800 1000 1200

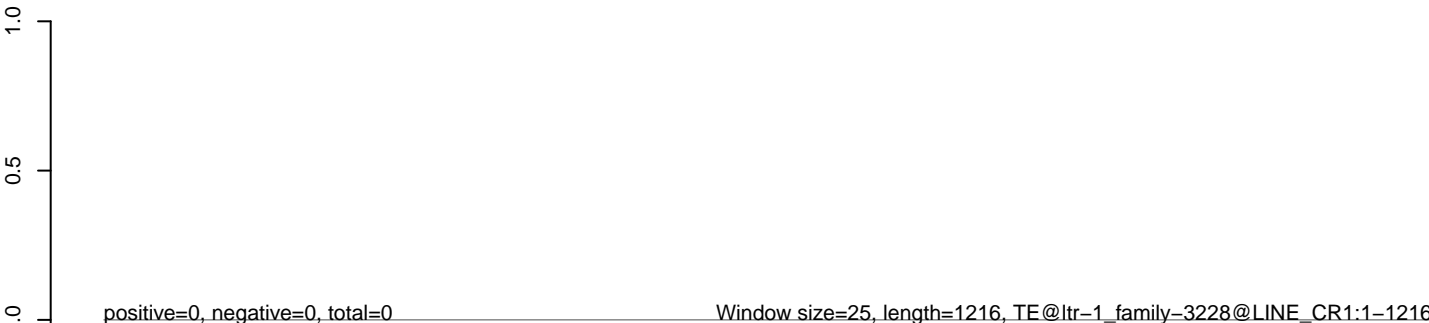
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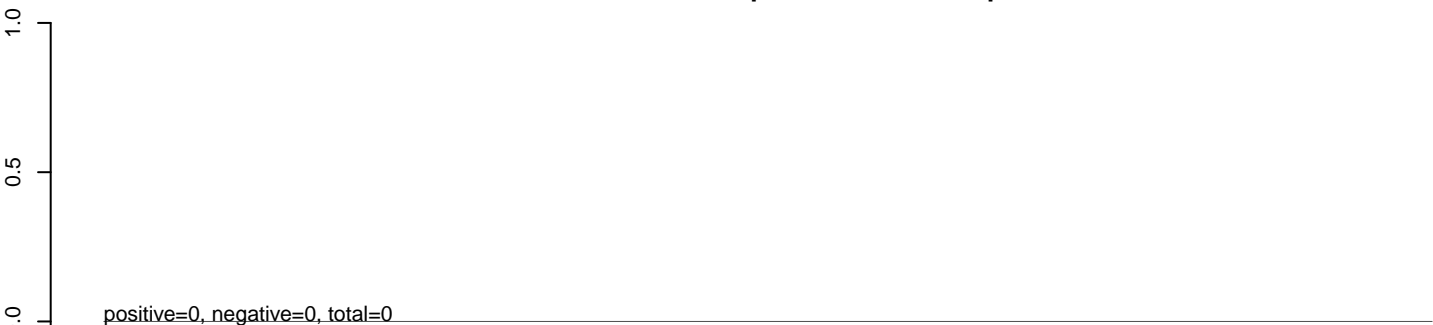
**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



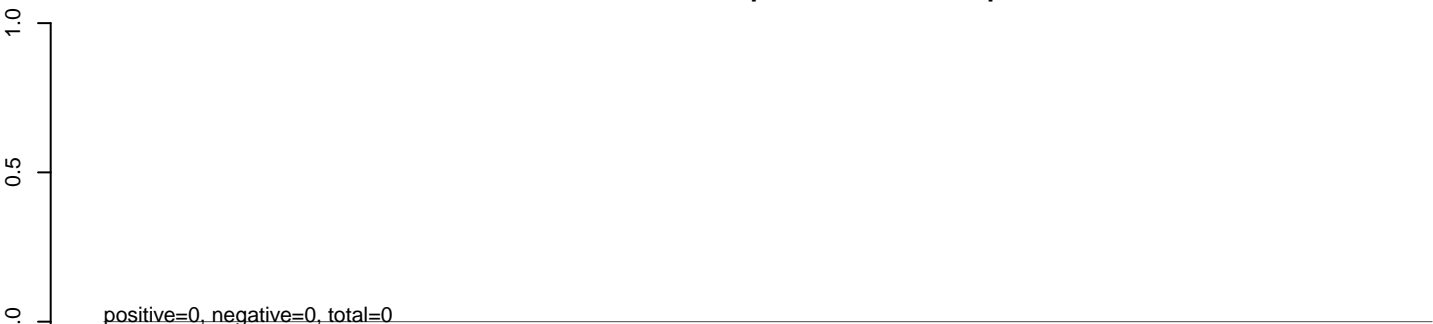
**AeAlbo\_C636\_2dpi\_mock3.rep**



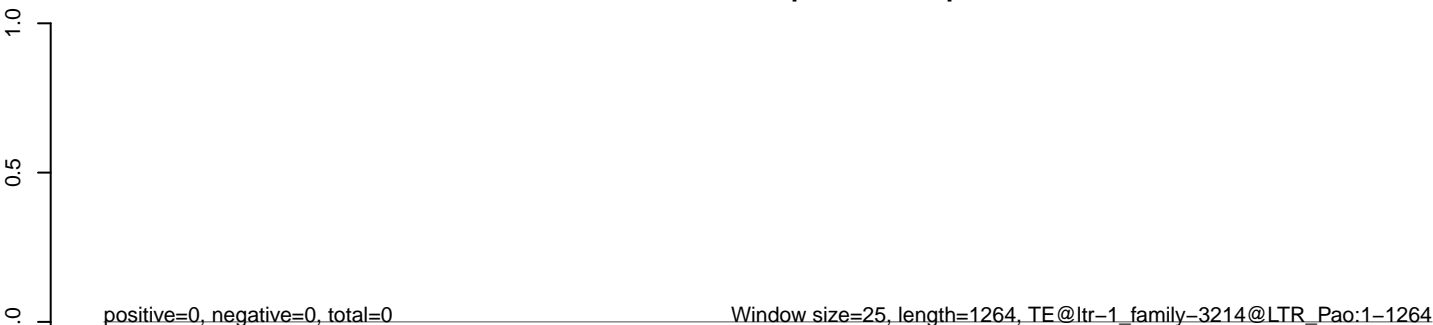
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**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



**AeAlbo\_C636\_2dpi\_mock3.rep**



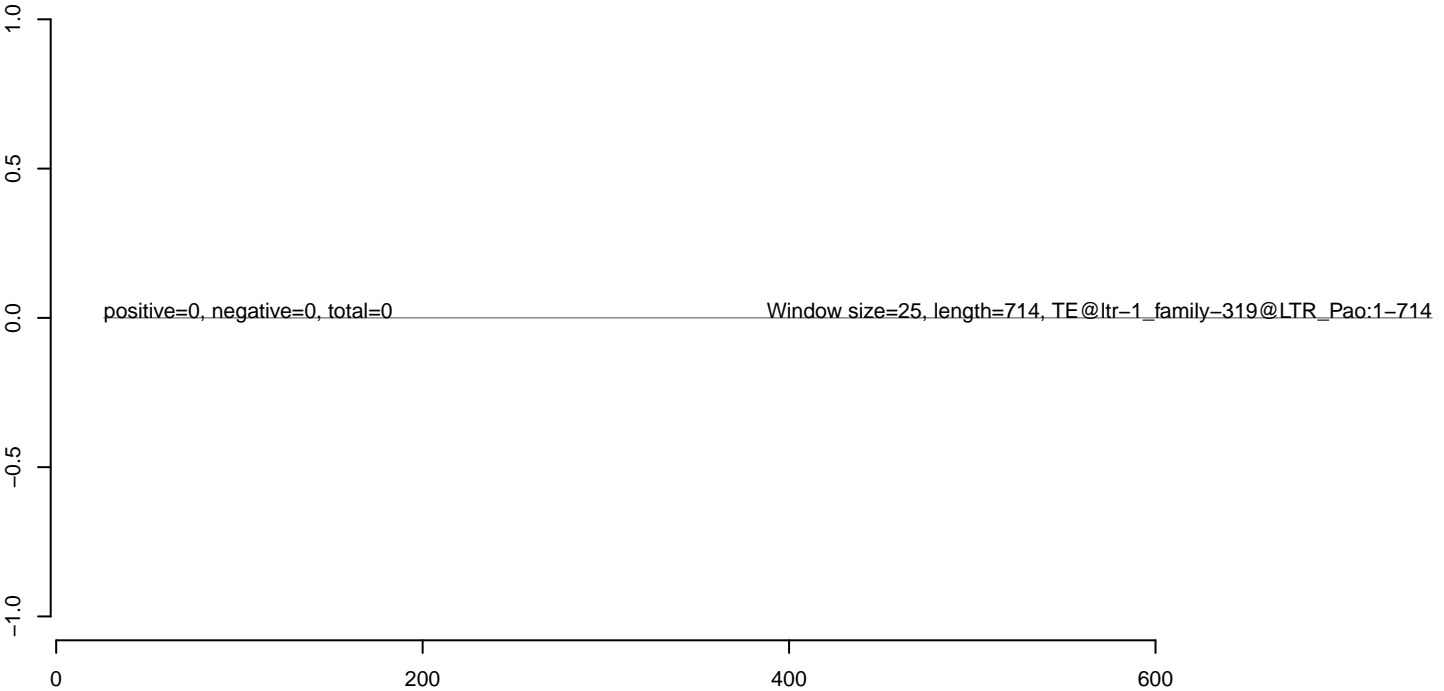
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**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



**AeAlbo\_C636\_2dpi\_mock3.rep**





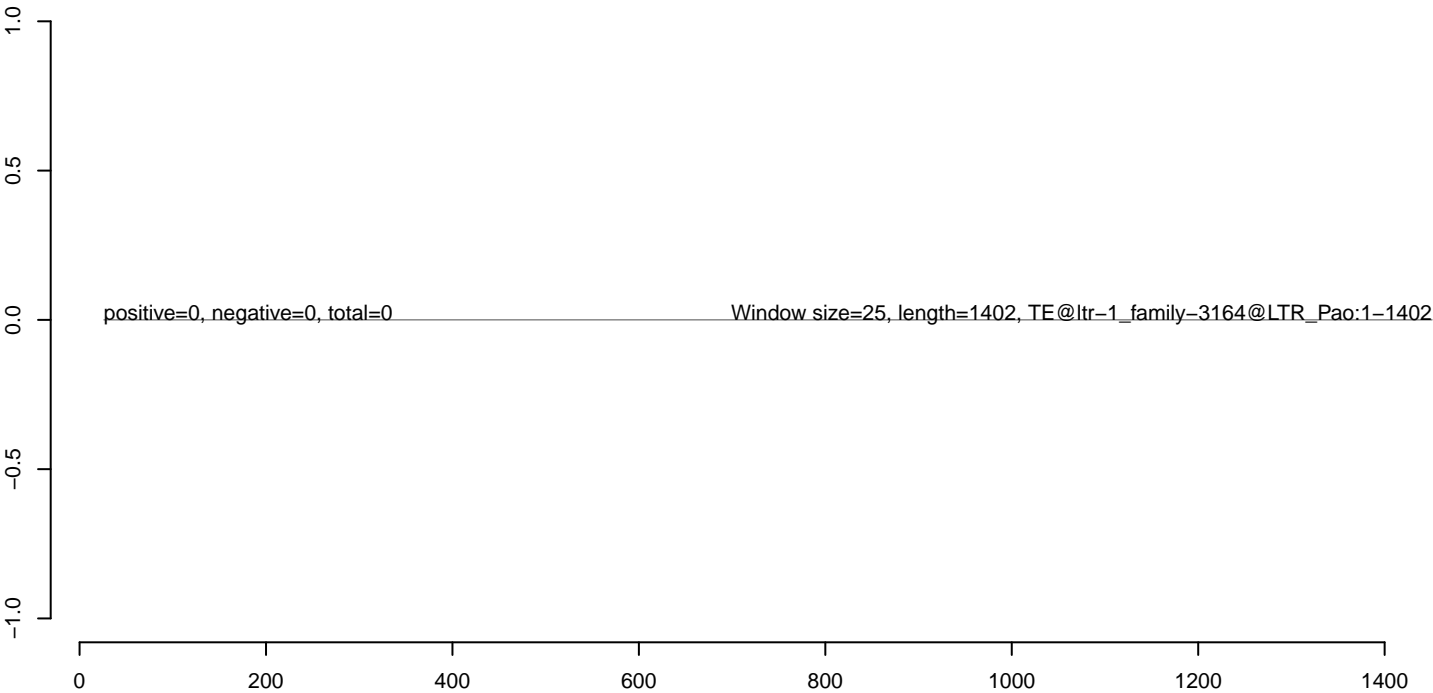
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



**AeAlbo\_C636\_2dpi\_mock3.rep**



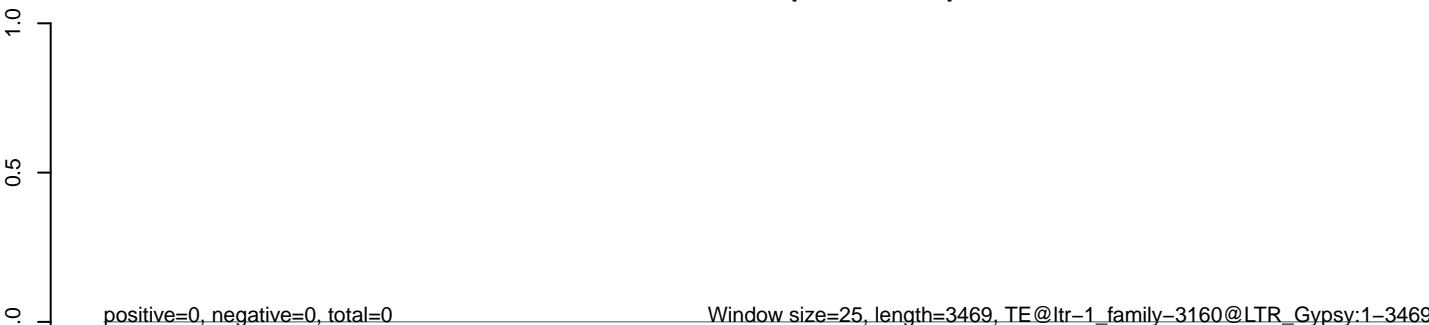
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**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



**AeAlbo\_C636\_2dpi\_mock3.rep**



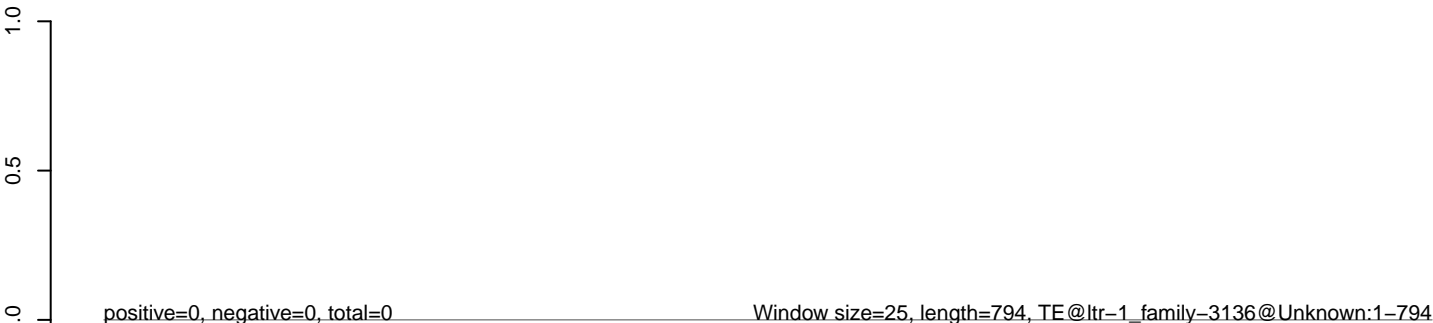
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**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



**AeAlbo\_C636\_2dpi\_mock3.rep**



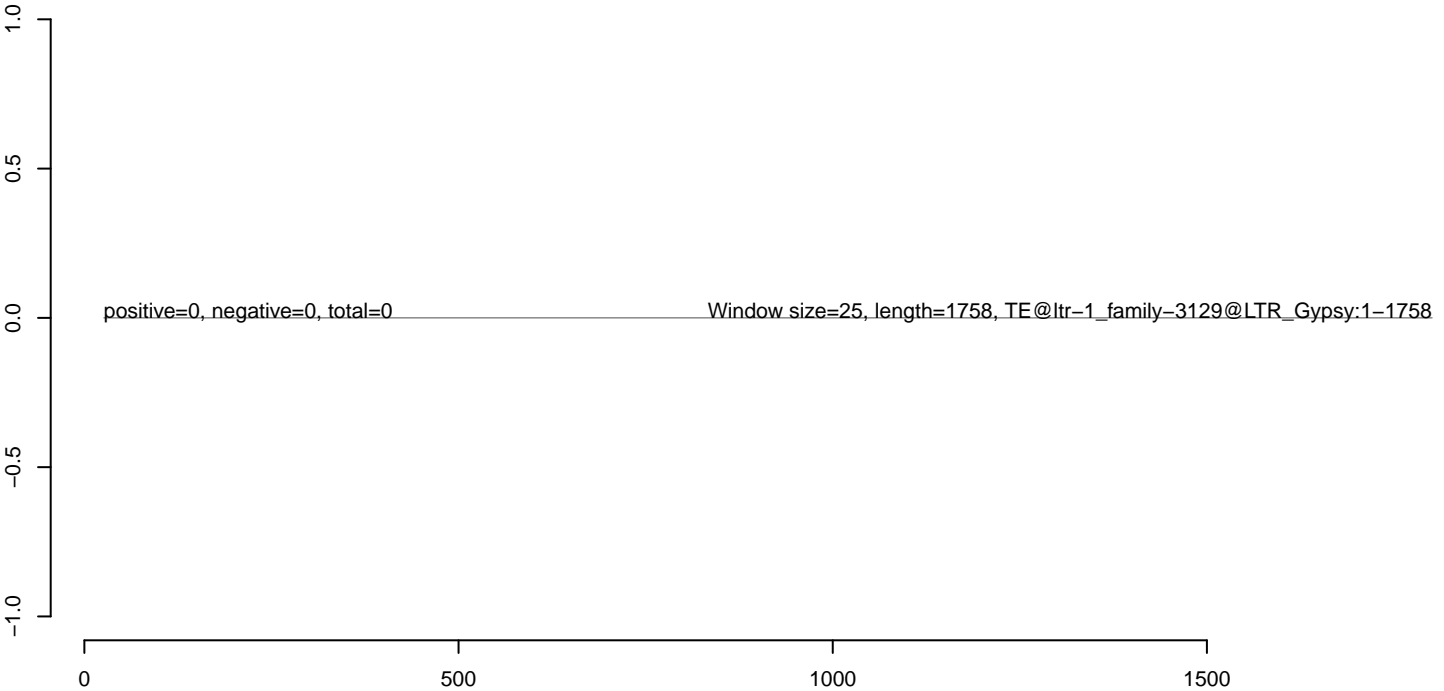
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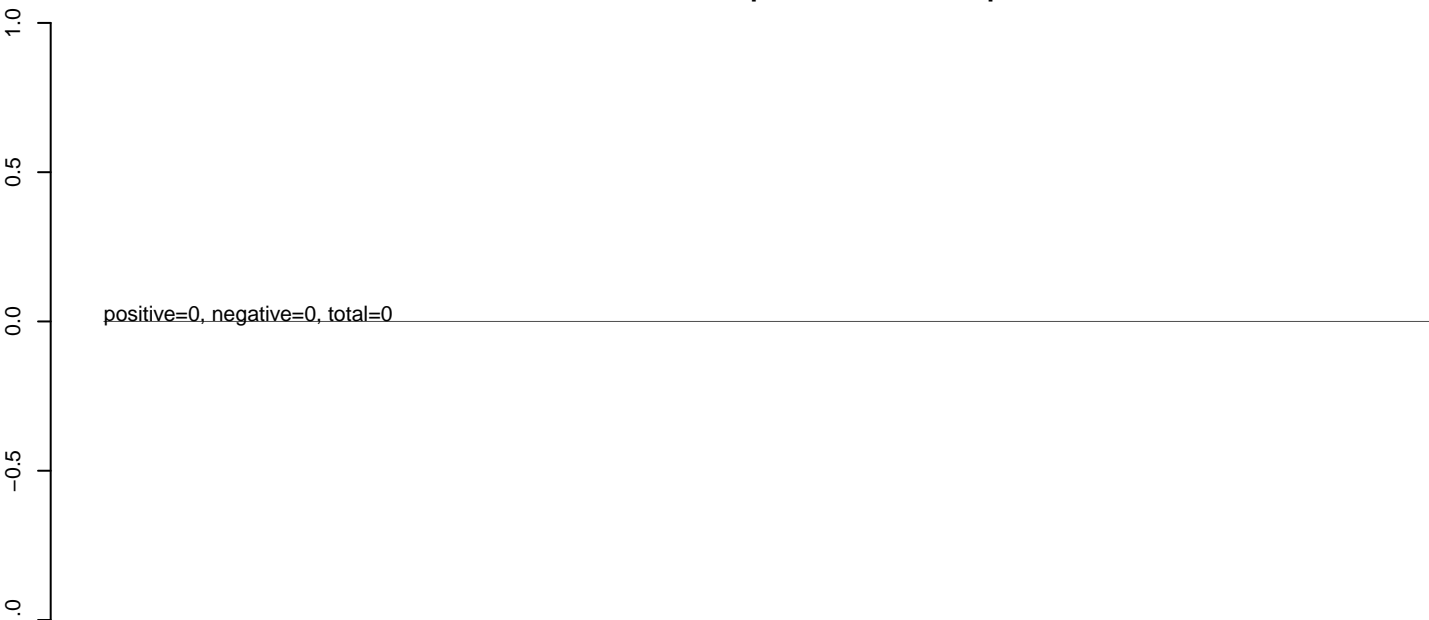
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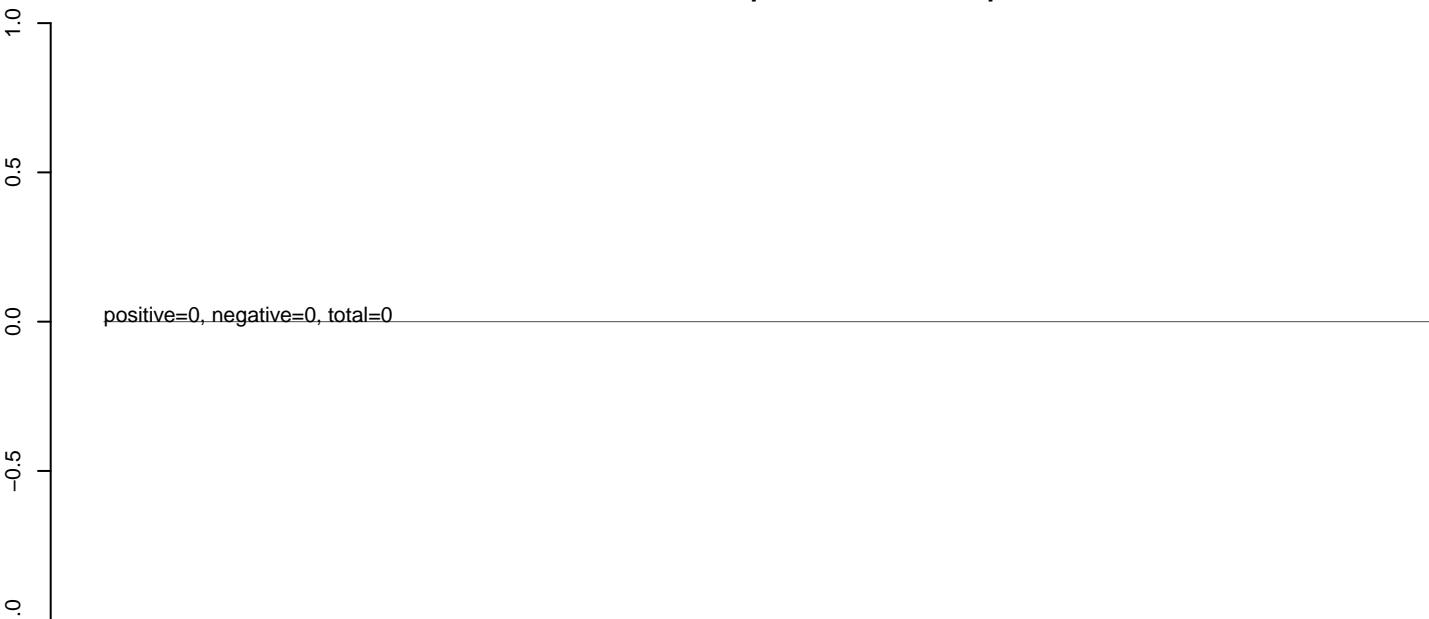
**AeAlbo\_C636\_2dpi\_mock3.rep**



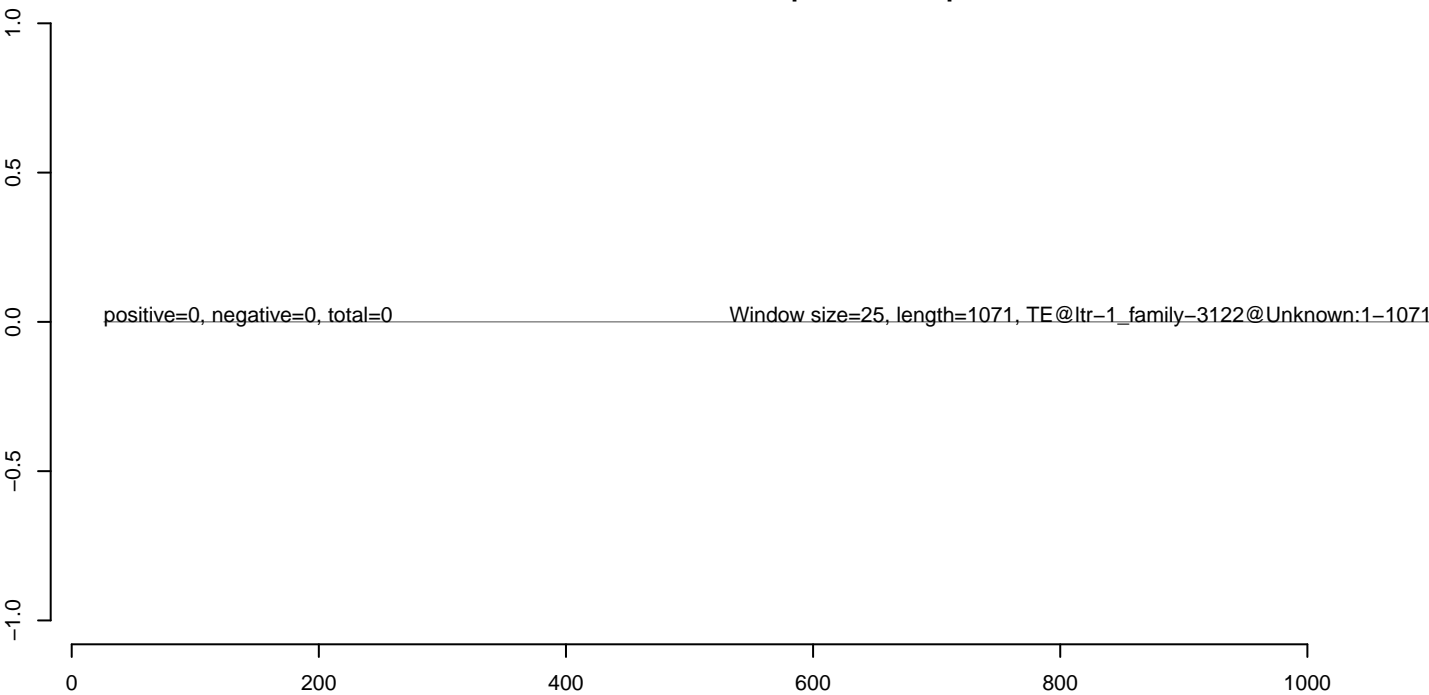
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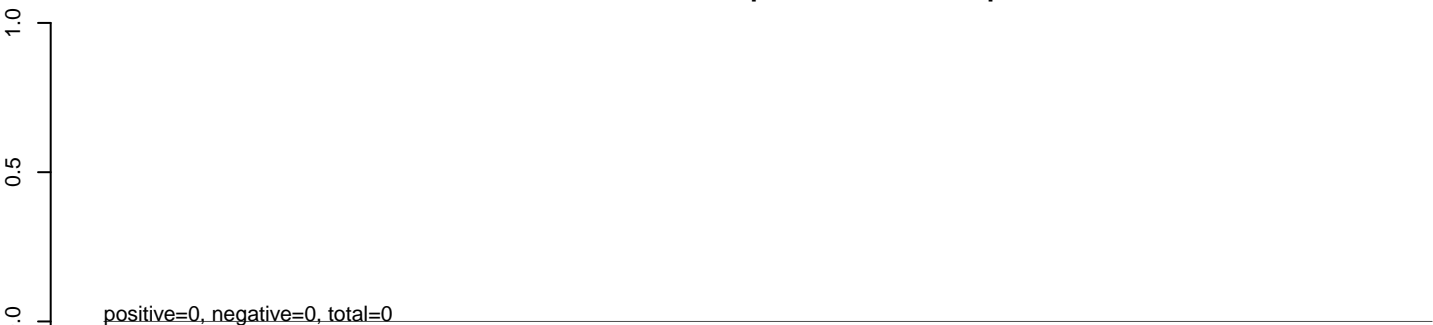
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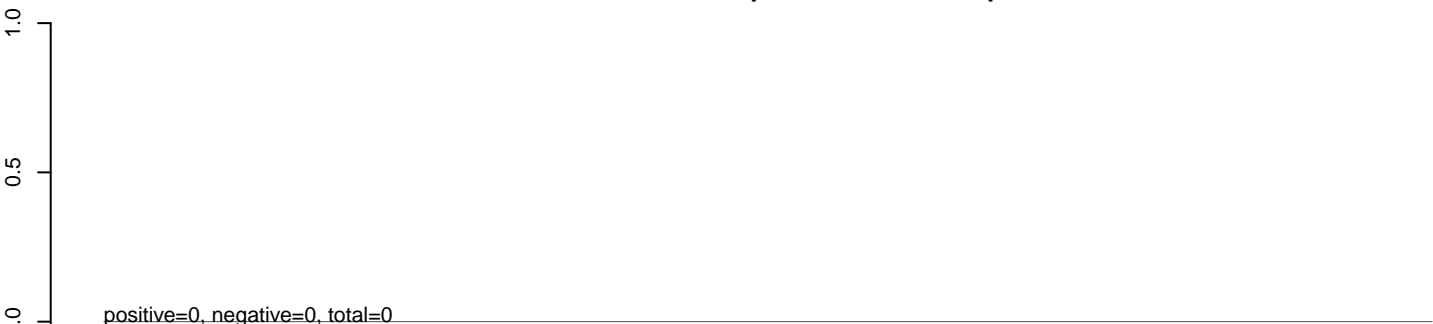
**AeAlbo\_C636\_2dpi\_mock3.rep**



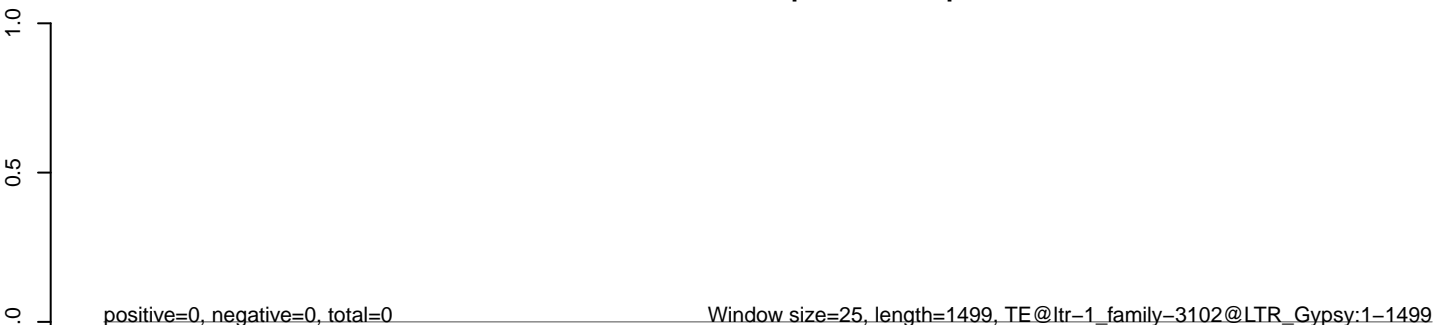
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



**AeAlbo\_C636\_2dpi\_mock3.rep**



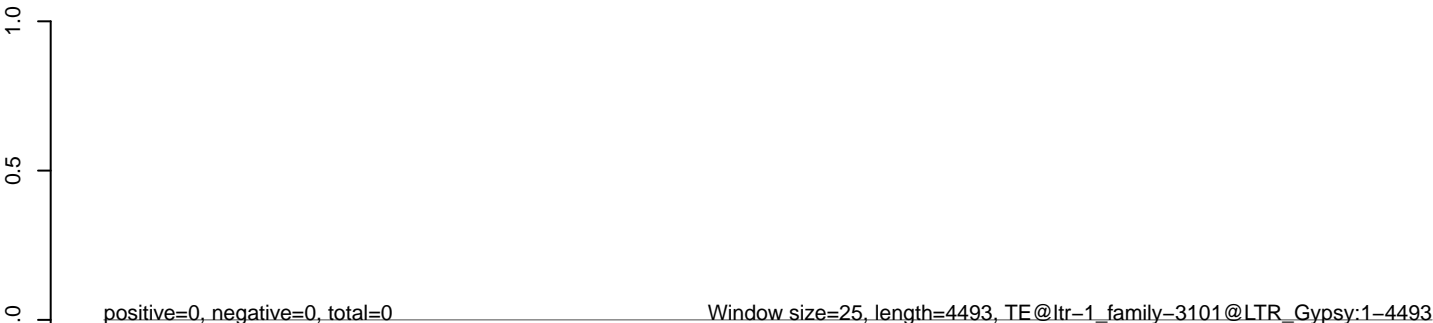
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



**AeAlbo\_C636\_2dpi\_mock3.rep**



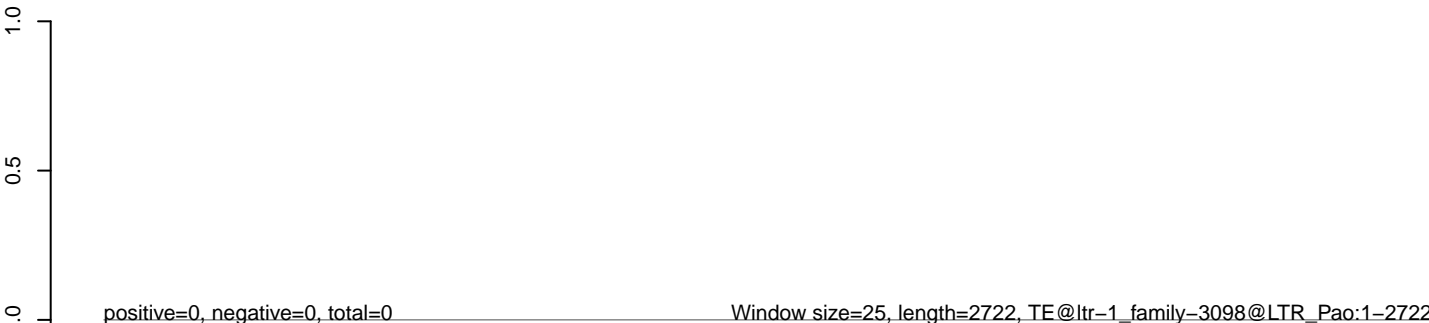
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



**AeAlbo\_C636\_2dpi\_mock3.rep**



0 500 1000 1500 2000 2500



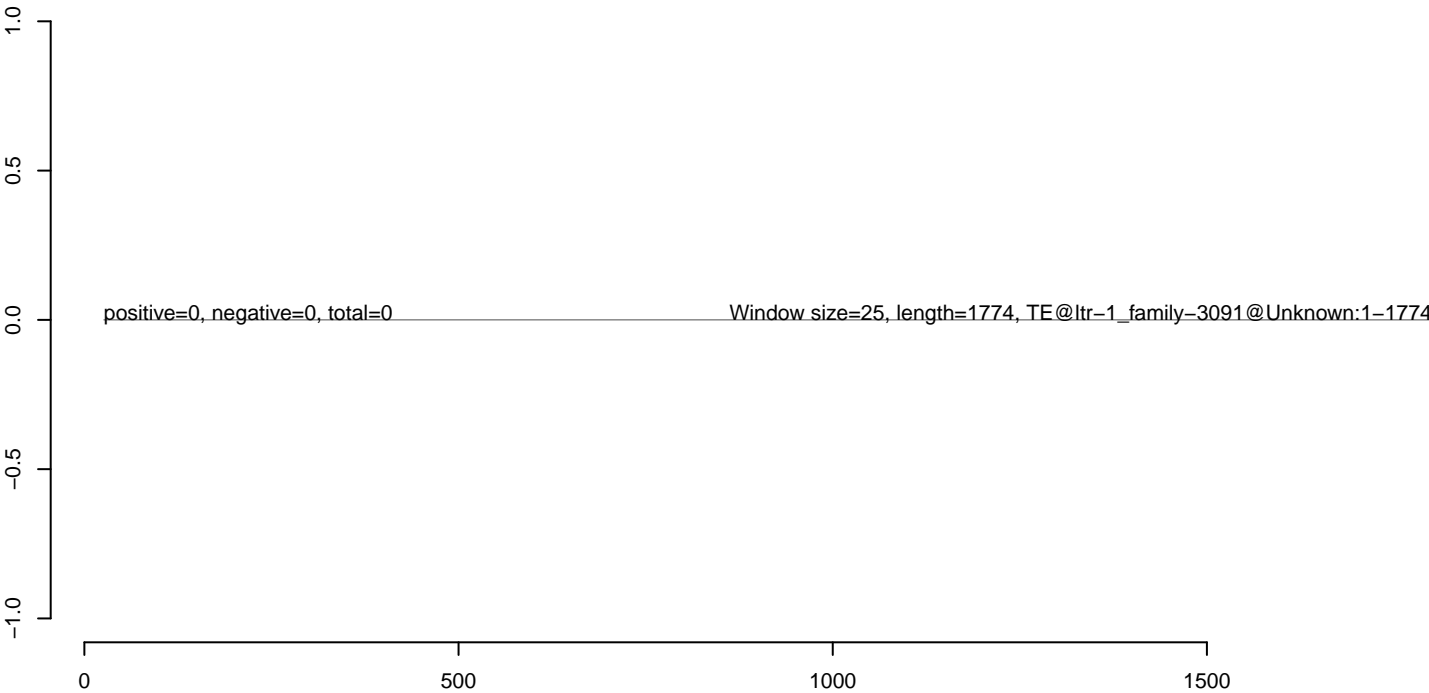
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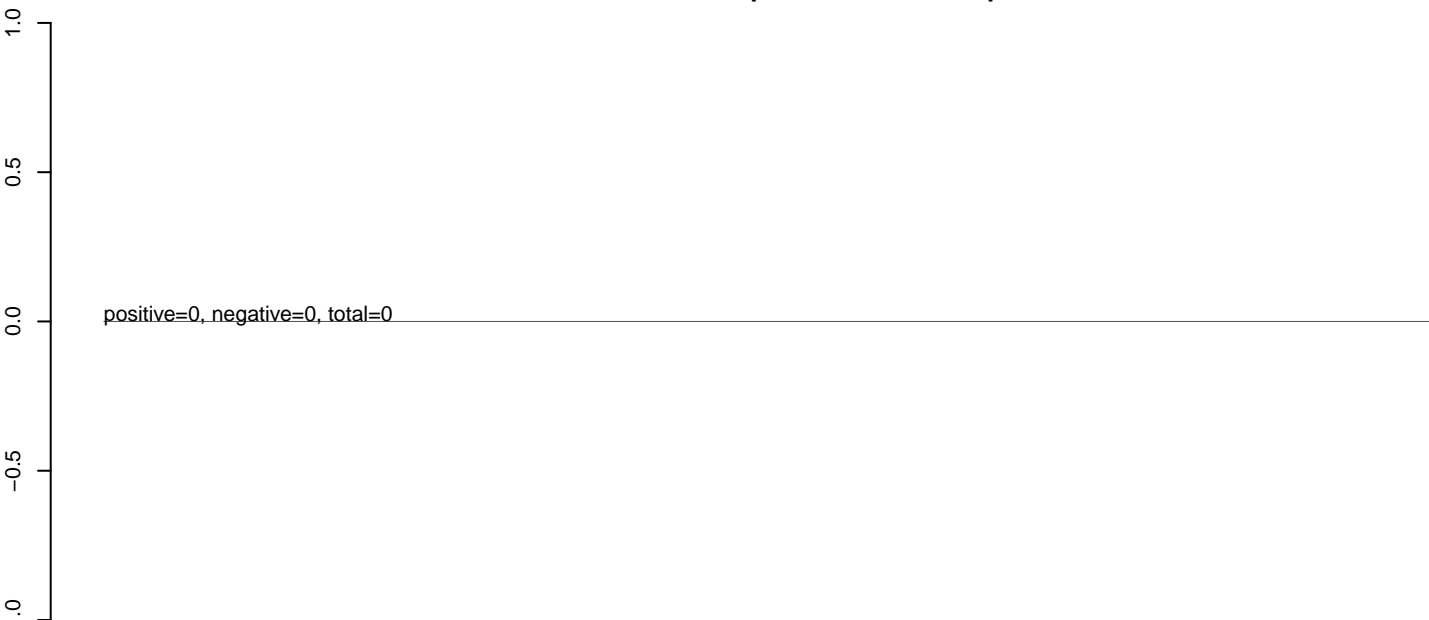
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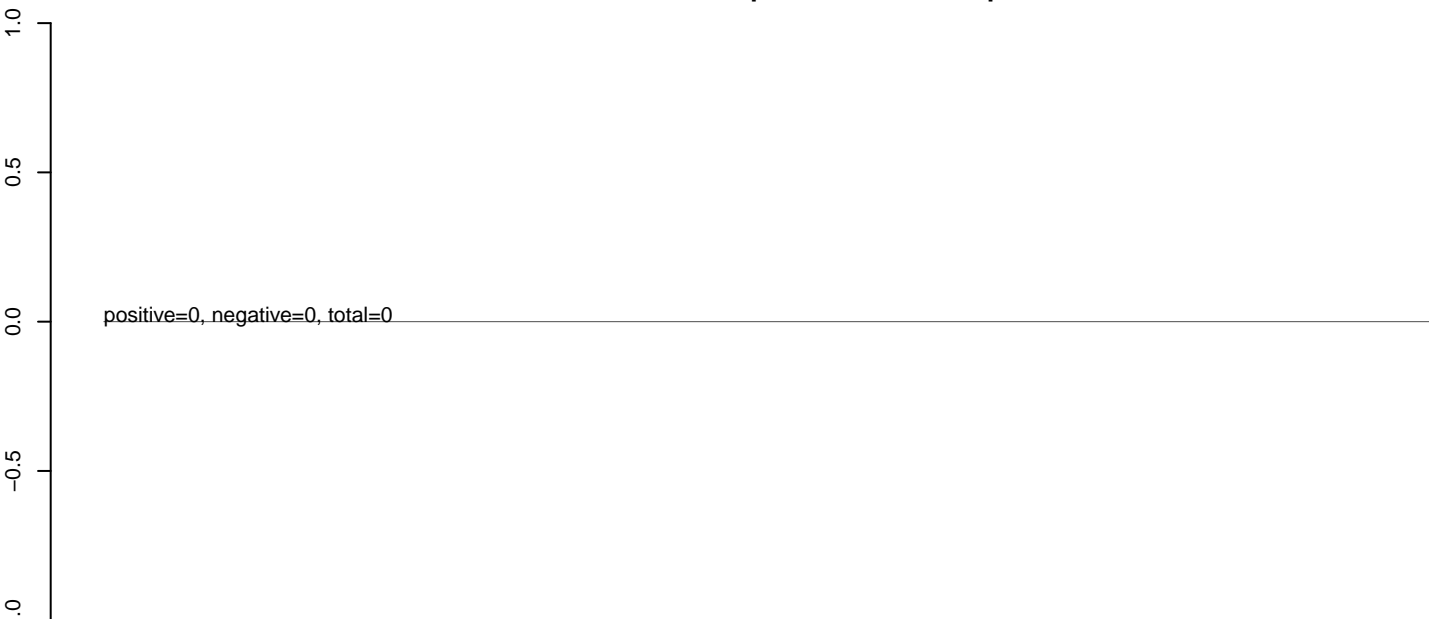
**AeAlbo\_C636\_2dpi\_mock3.rep**



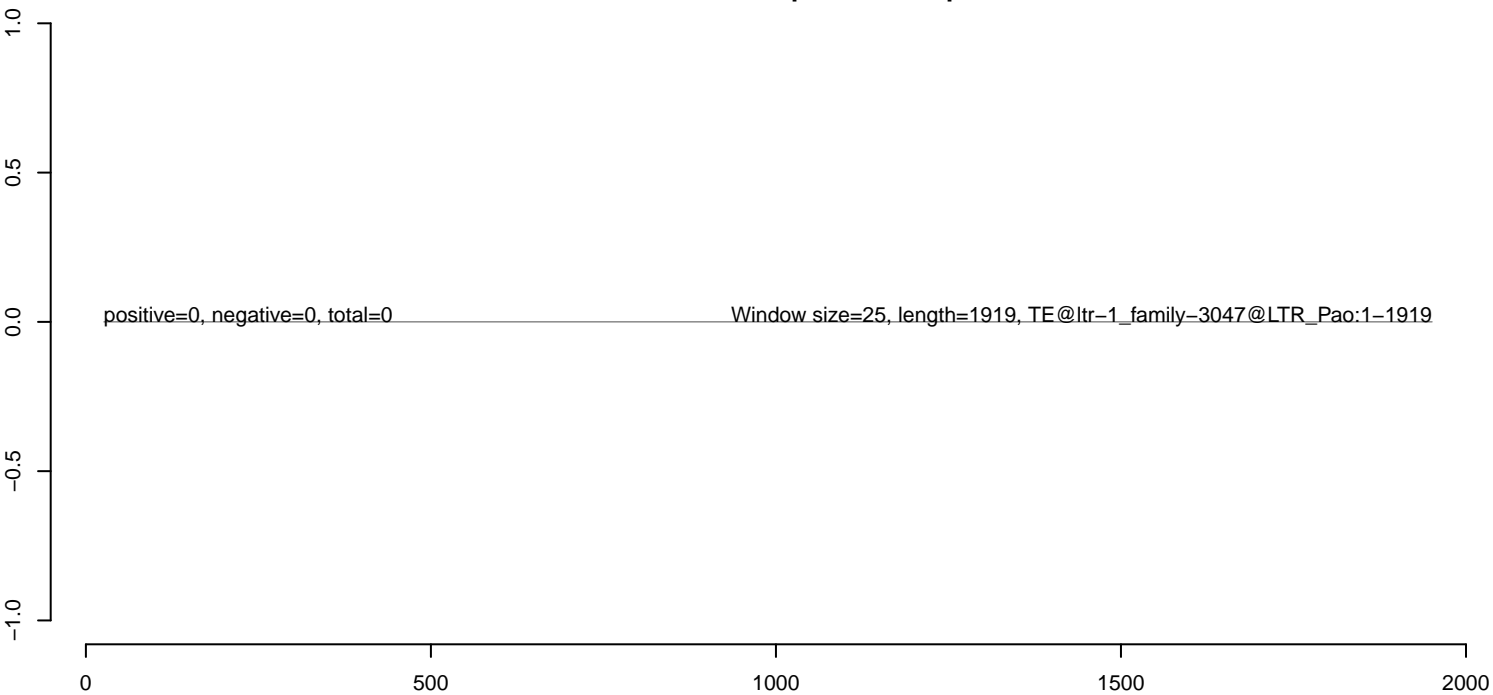
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**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



**AeAlbo\_C636\_2dpi\_mock3.rep**



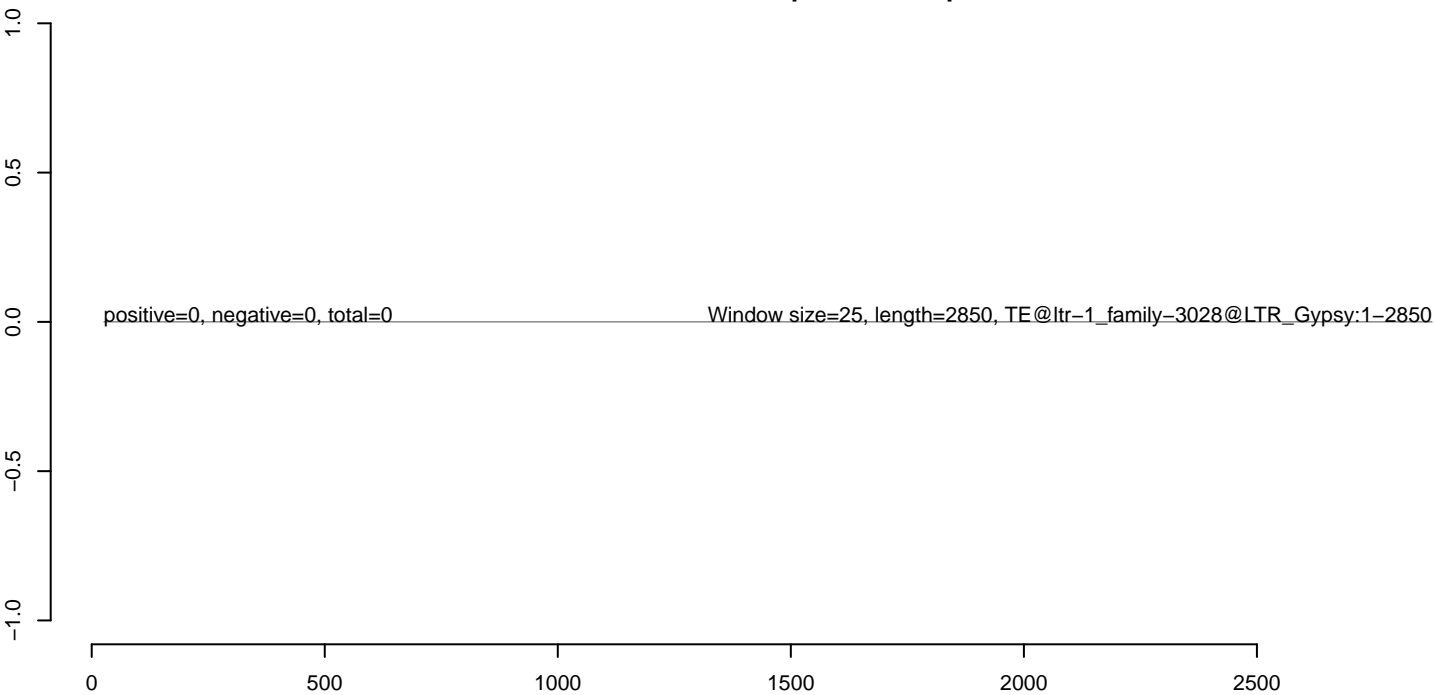
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**AeAlbo\_C636\_2dpi\_mock3.rep**



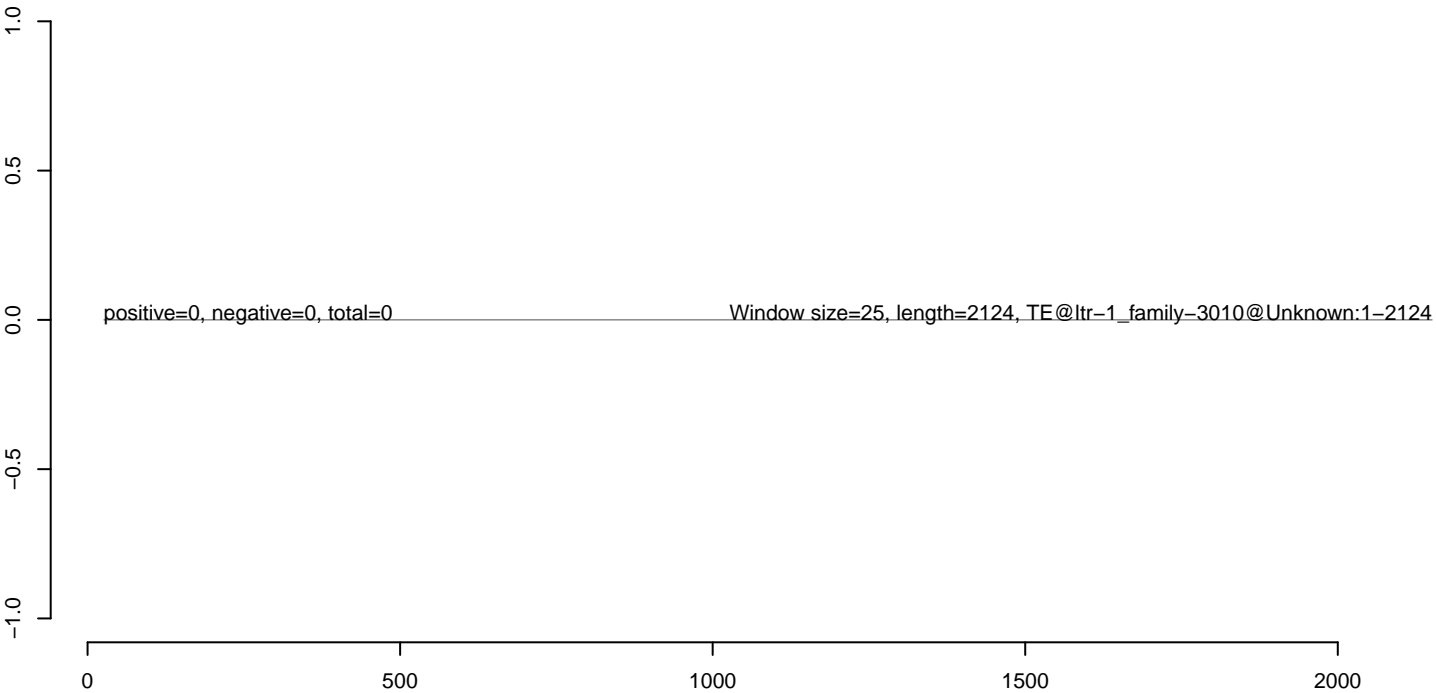
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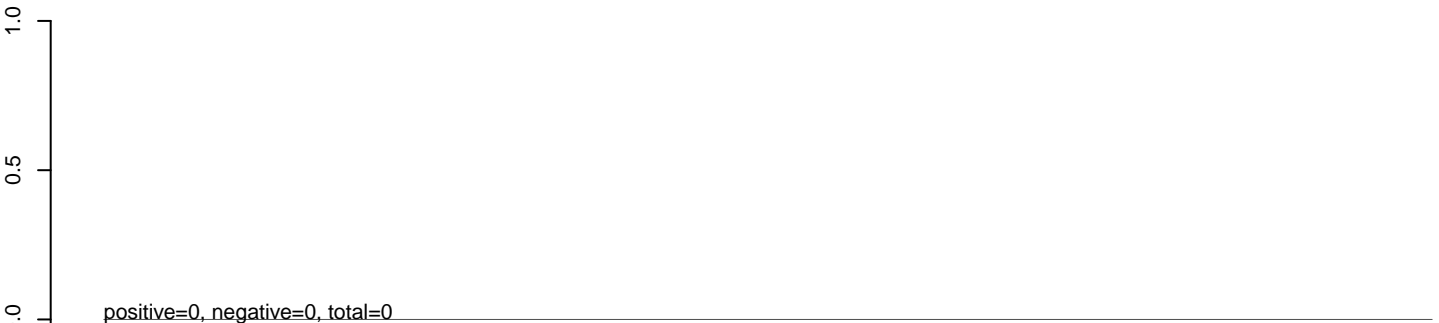
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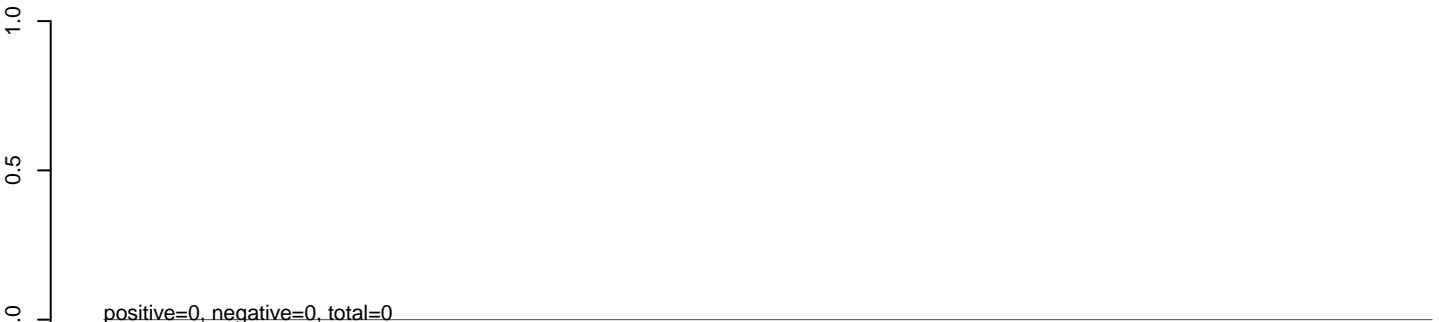
**AeAlbo\_C636\_2dpi\_mock3.rep**



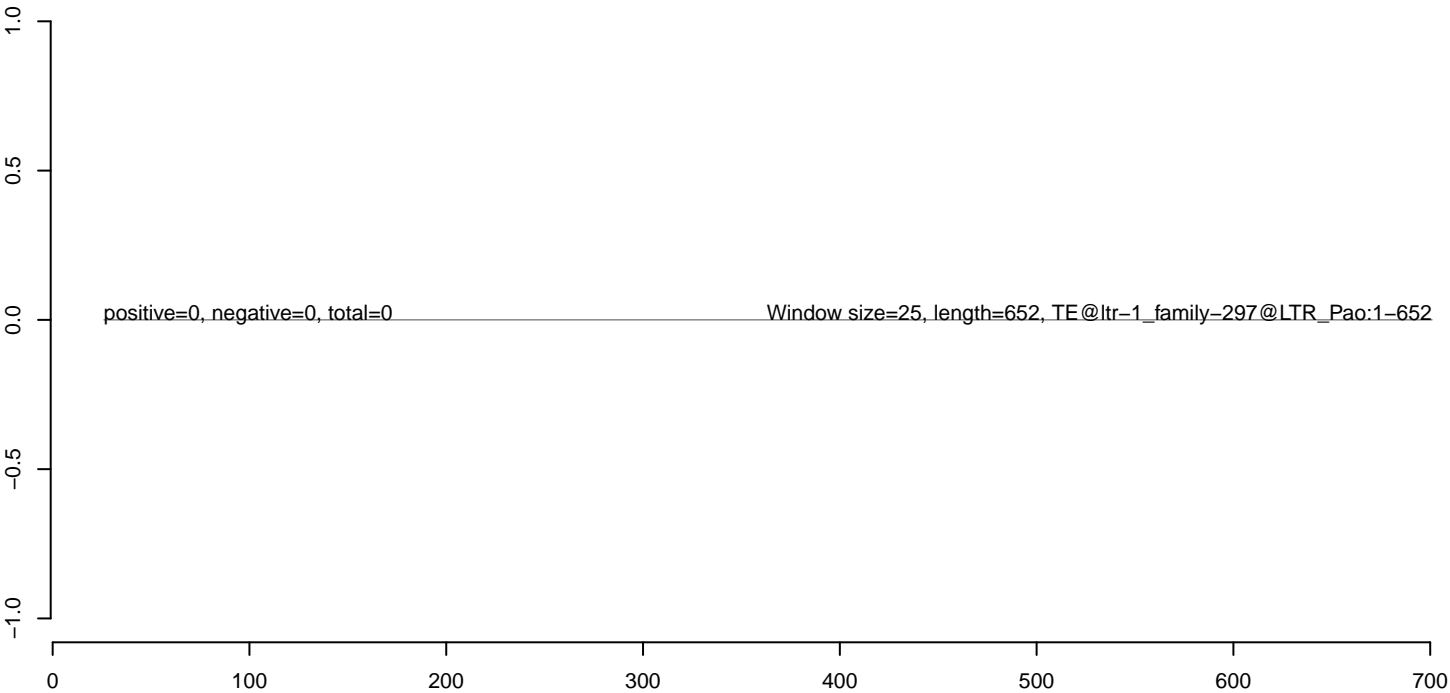
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



**AeAlbo\_C636\_2dpi\_mock3.rep**



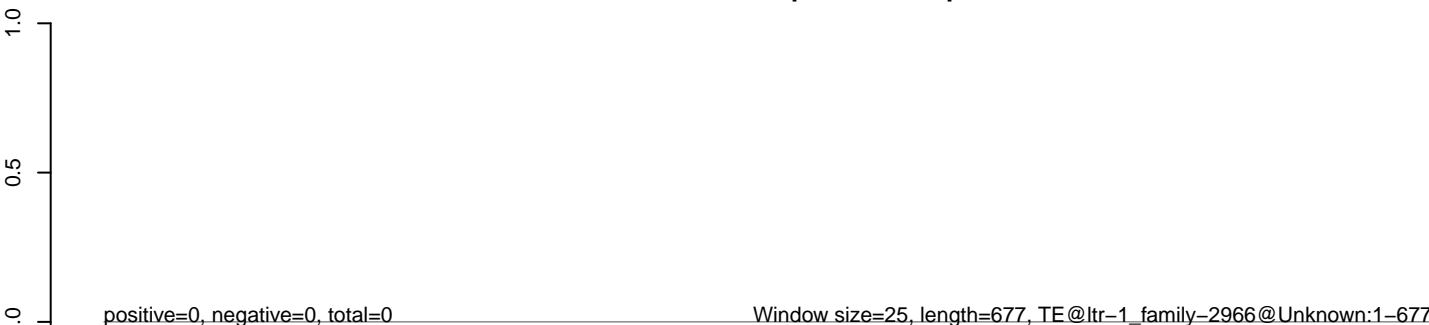
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



**AeAlbo\_C636\_2dpi\_mock3.rep**



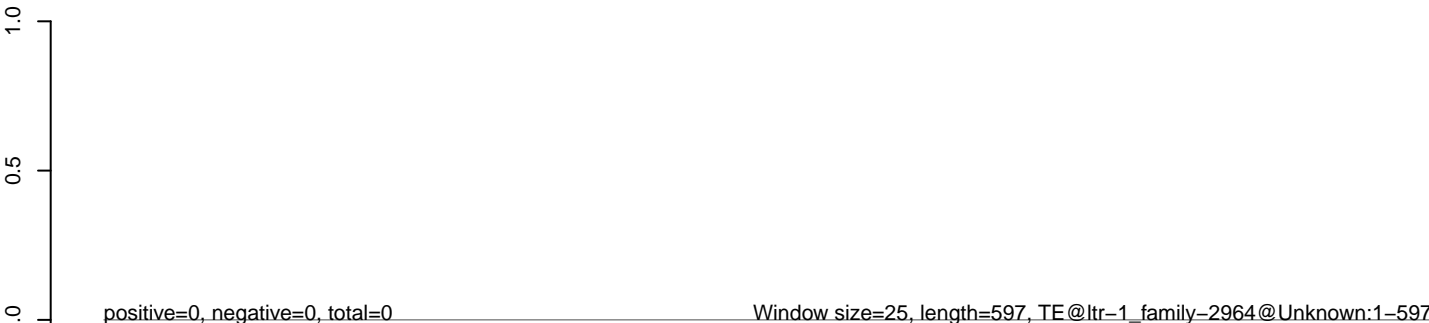
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**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



**AeAlbo\_C636\_2dpi\_mock3.rep**



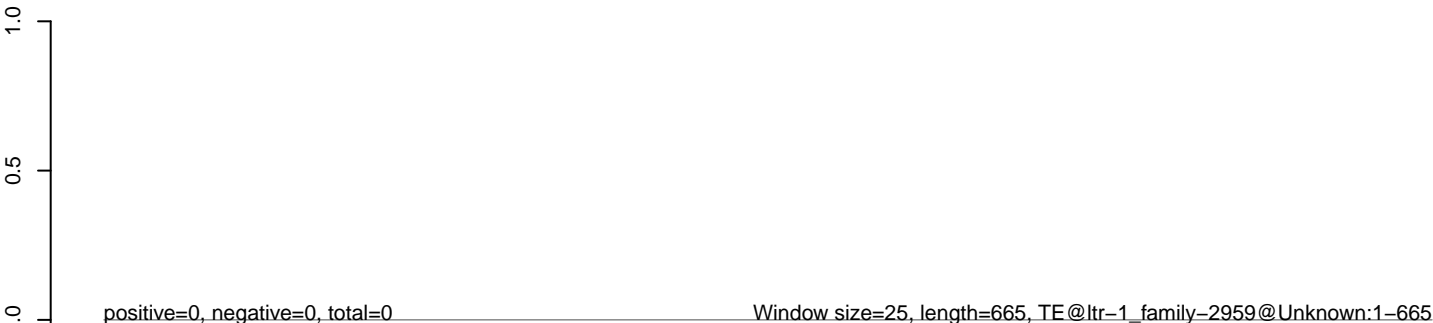
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**

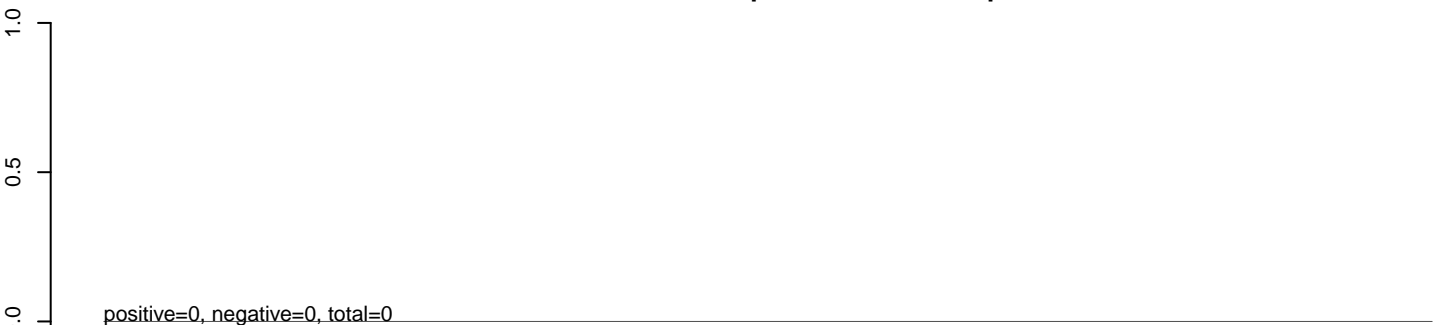


**AeAlbo\_C636\_2dpi\_mock3.rep**

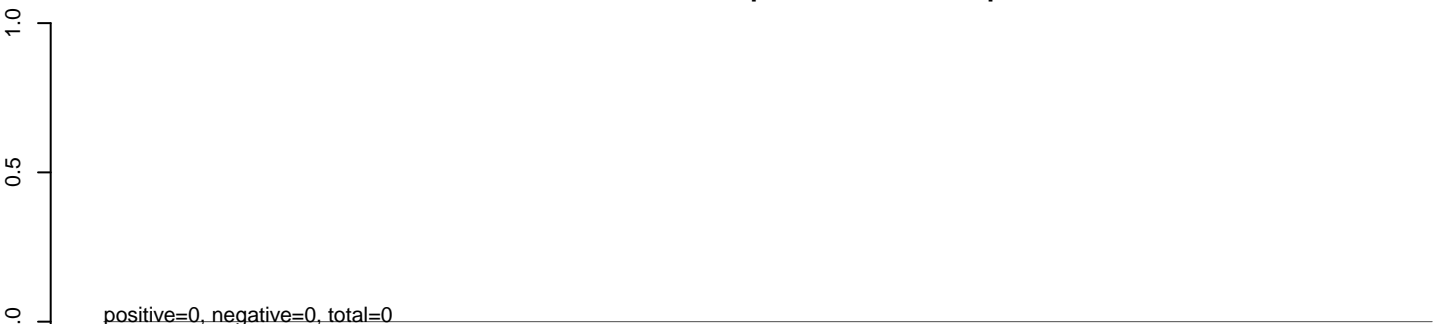




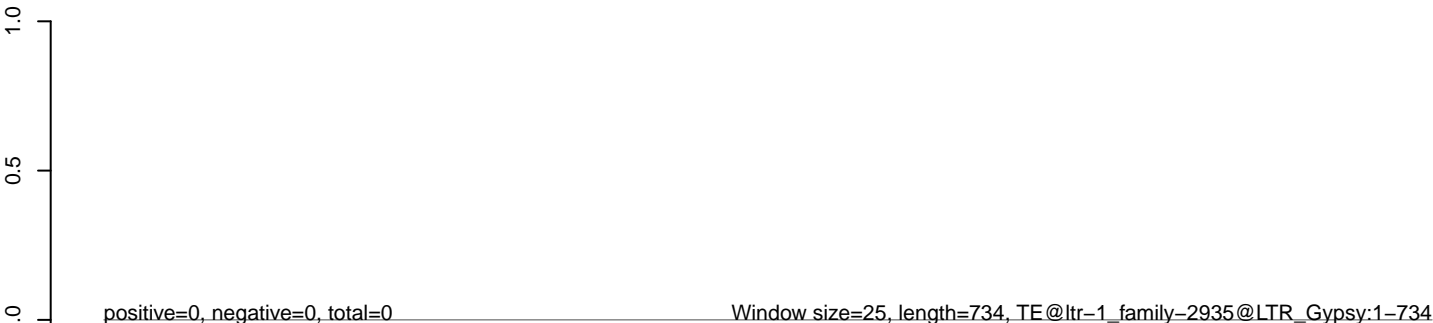
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



**AeAlbo\_C636\_2dpi\_mock3.rep**



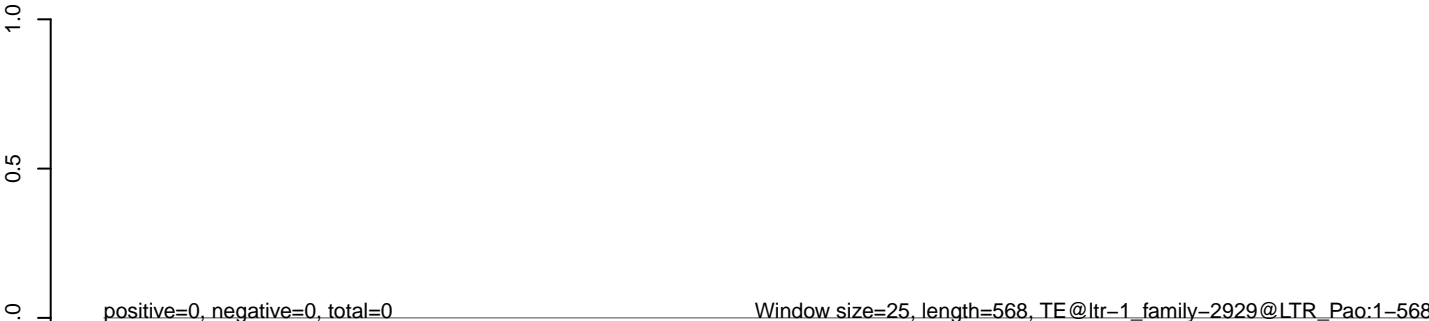
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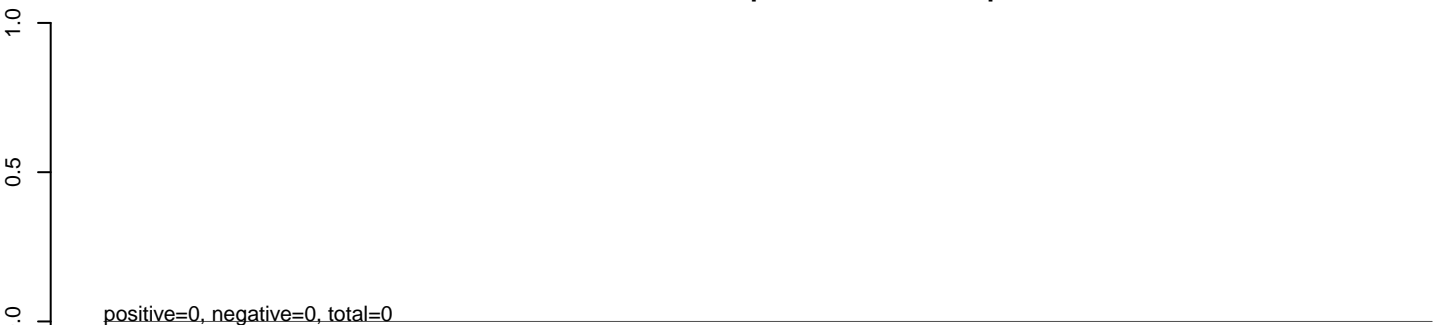
**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



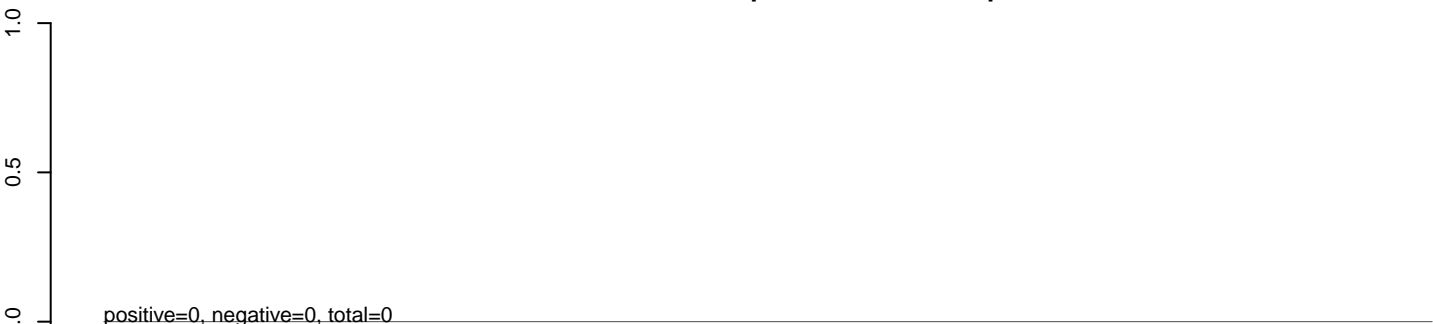
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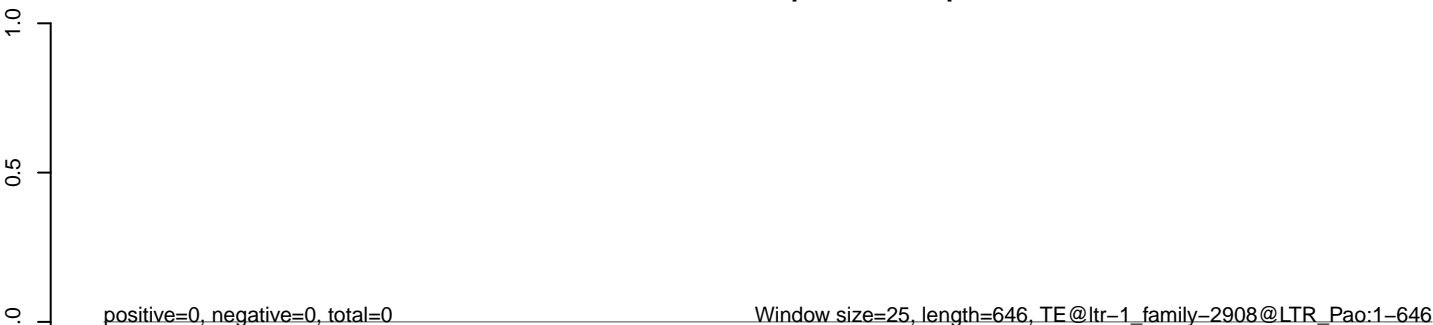
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**AeAlbo\_C636\_2dpi\_mock3.rep**



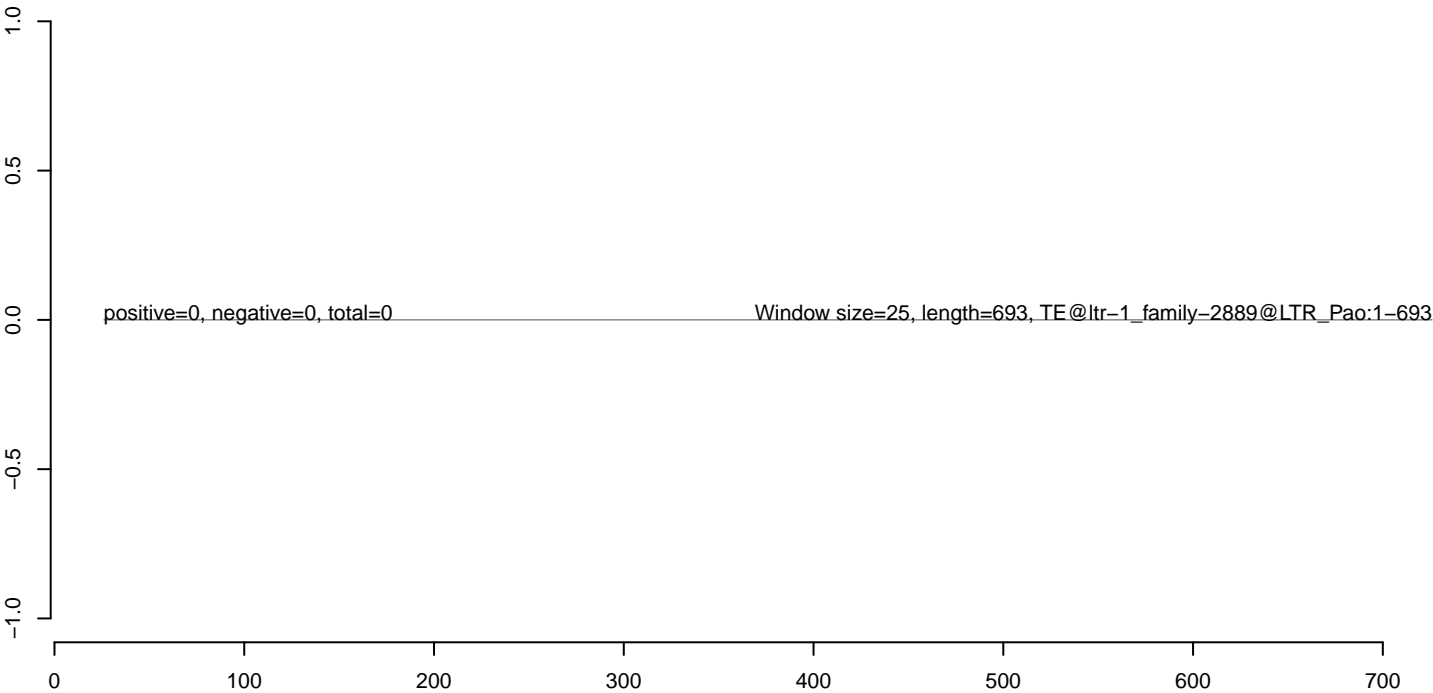
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**AeAlbo\_C636\_2dpi\_mock3.rep**



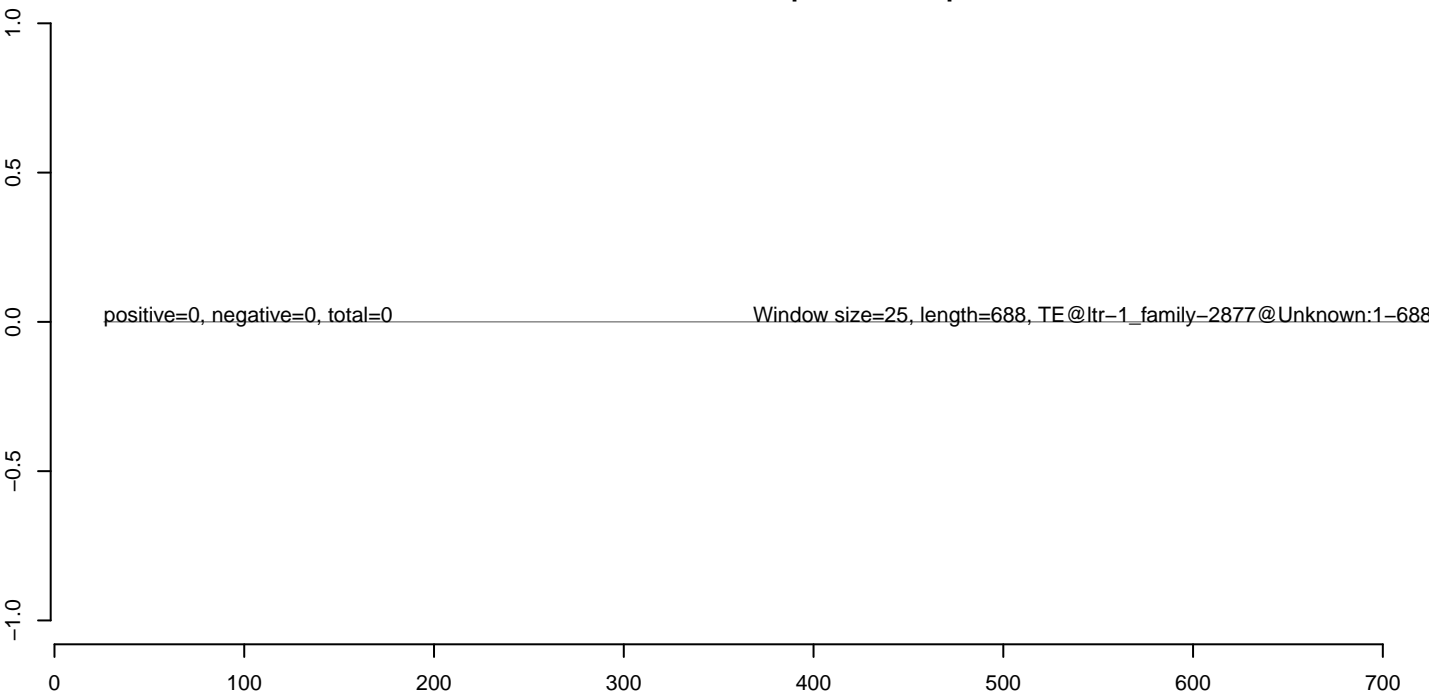
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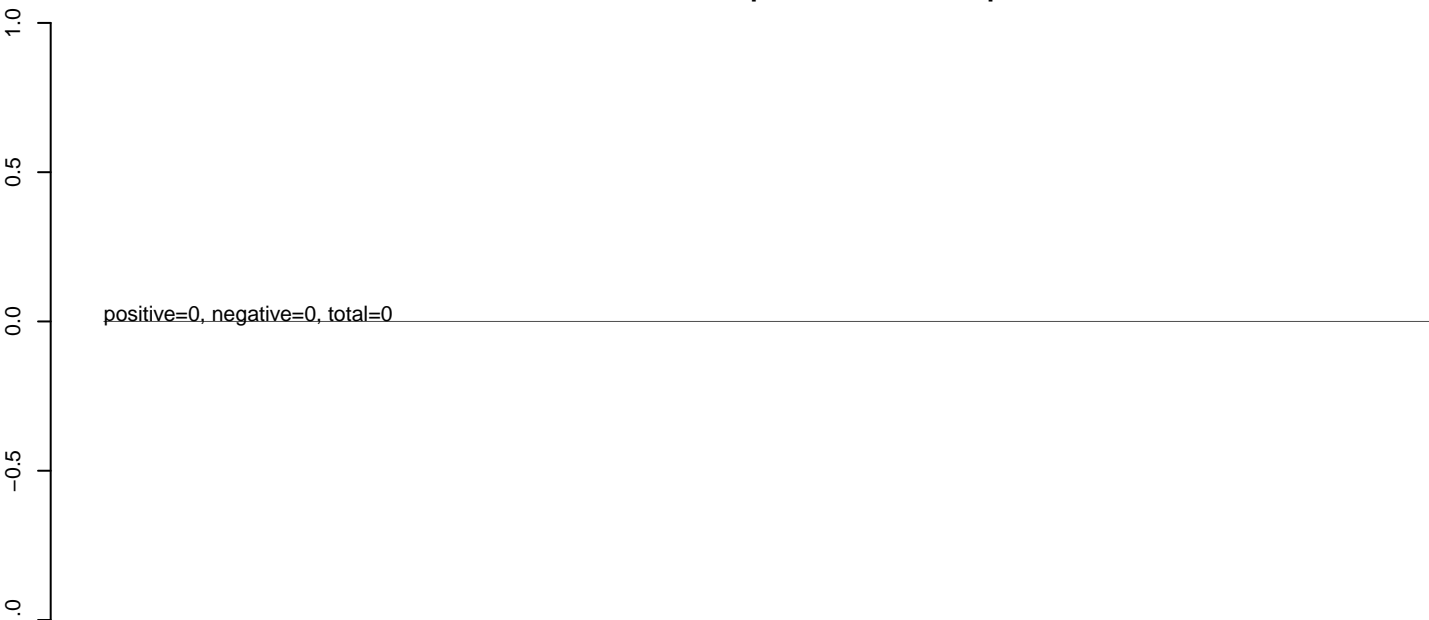
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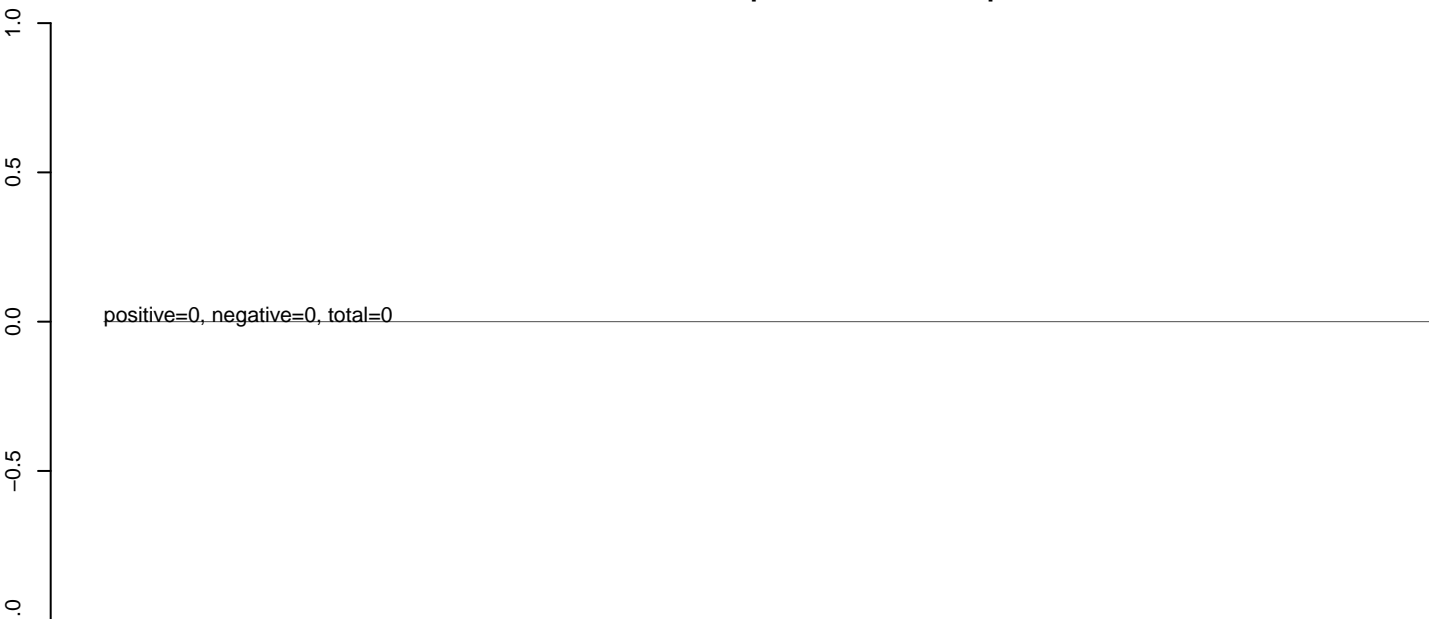
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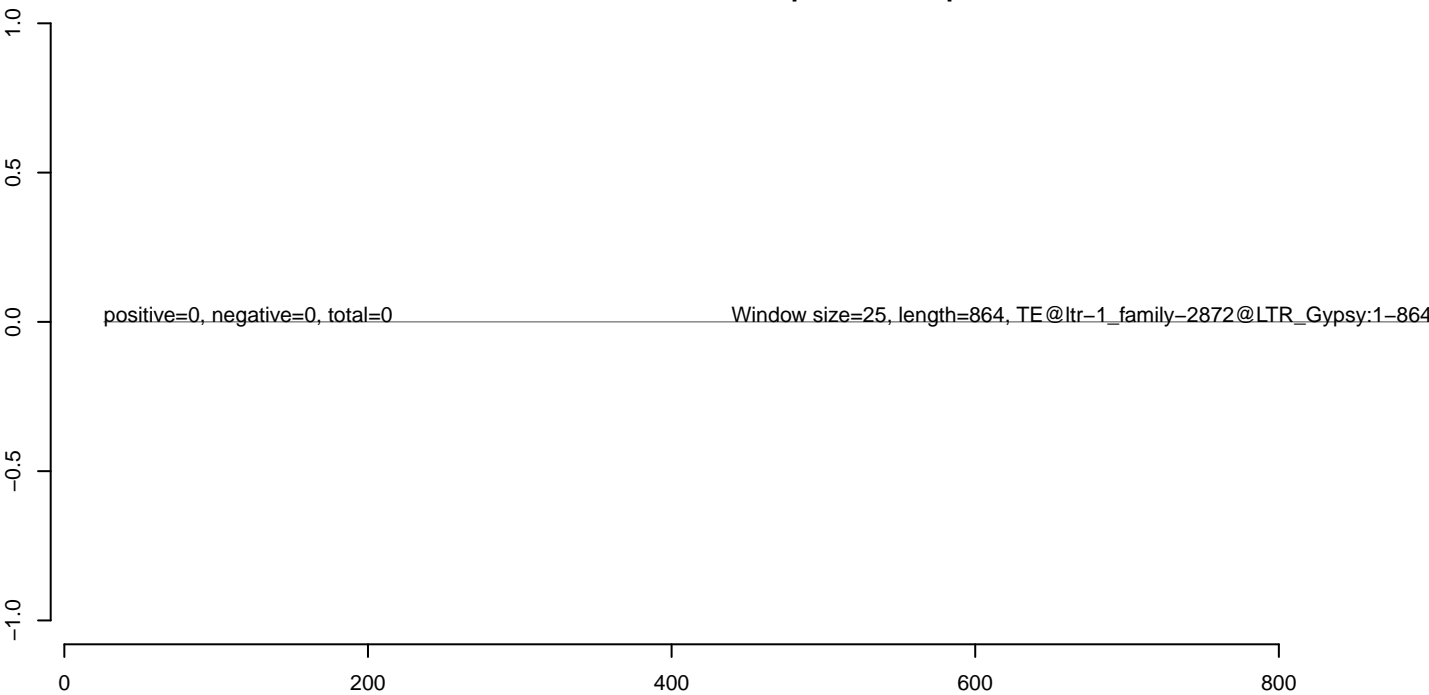
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**AeAlbo\_C636\_2dpi\_mock3.rep**



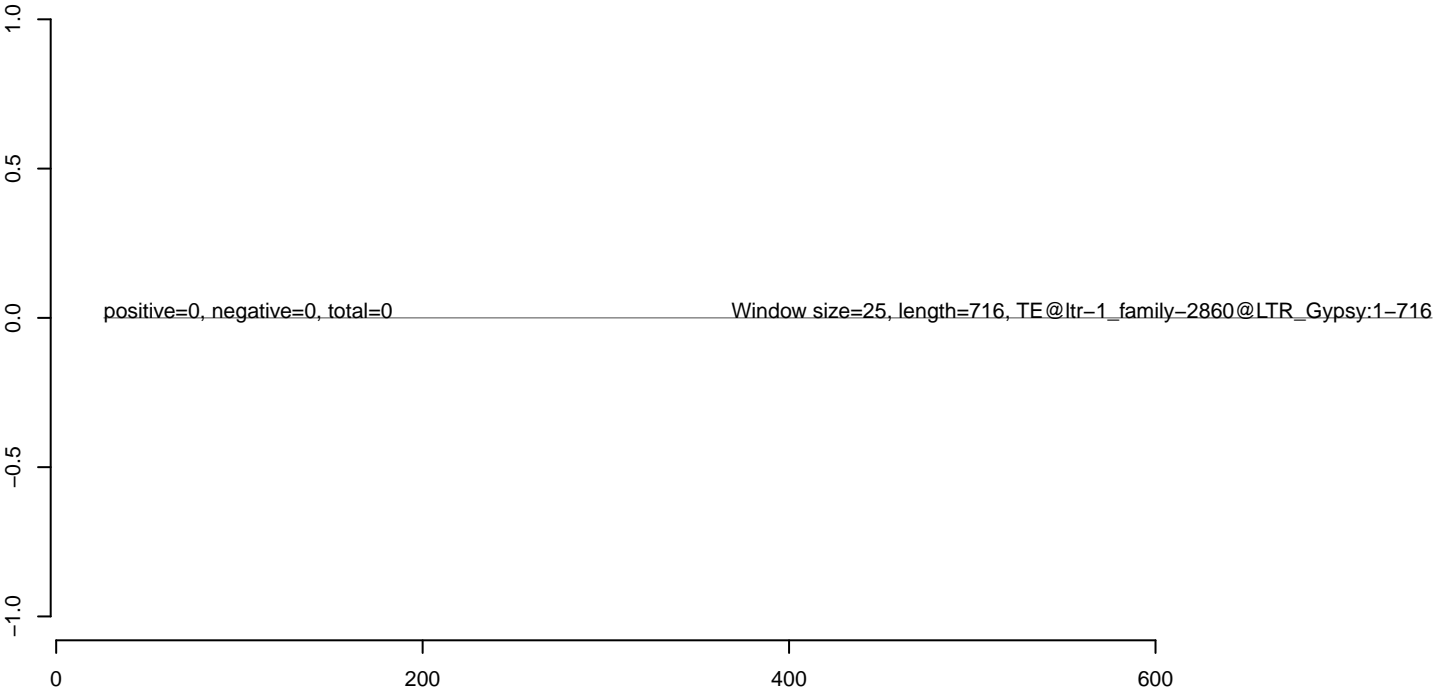
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**AeAlbo\_C636\_2dpi\_mock3.rep**



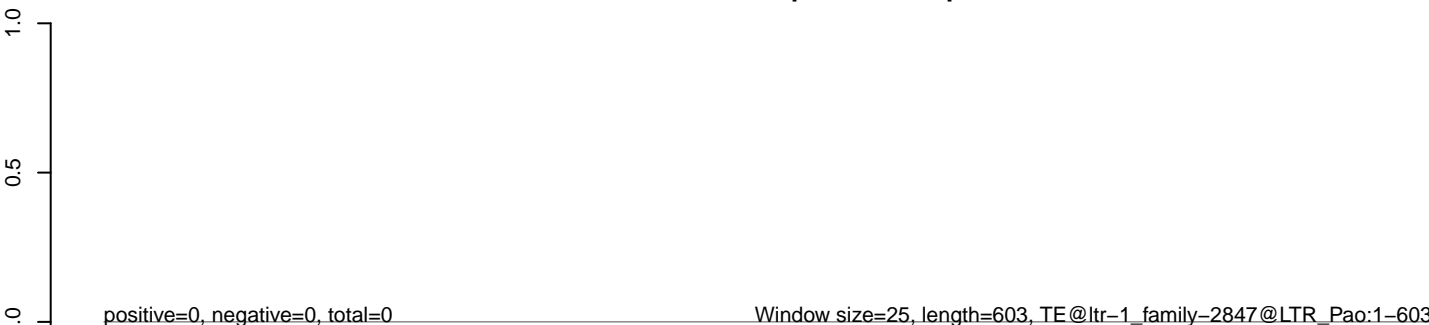
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**AeAlbo\_C636\_2dpi\_mock3.rep**





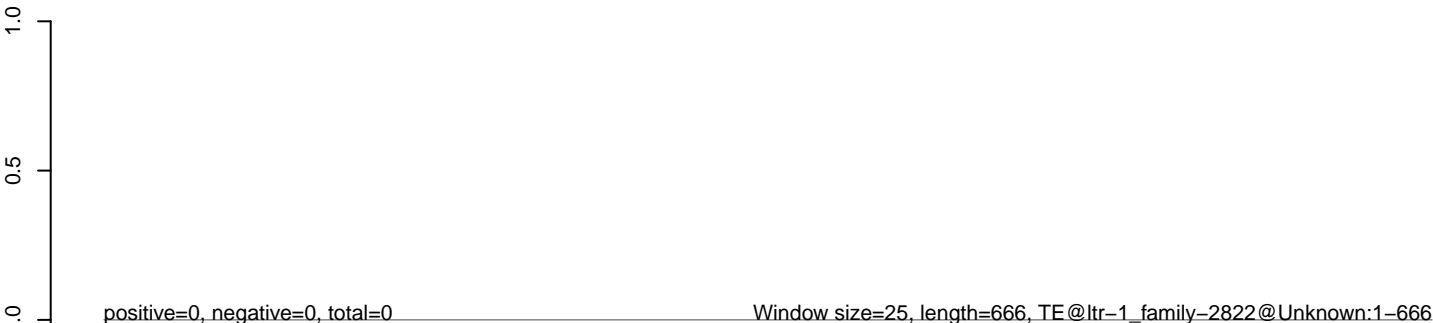
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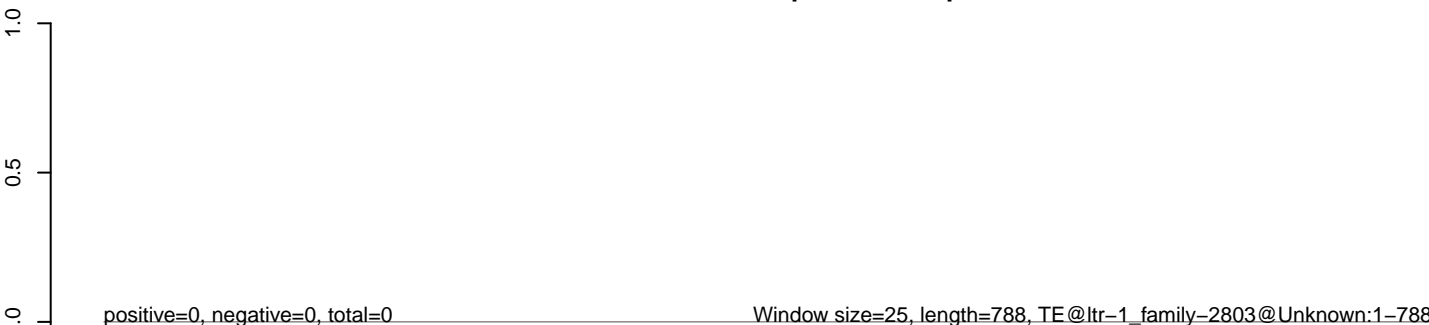
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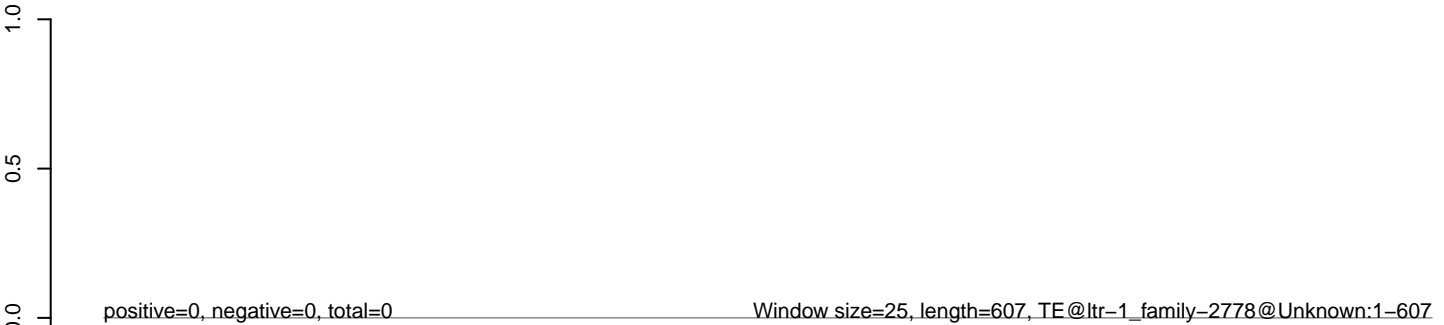
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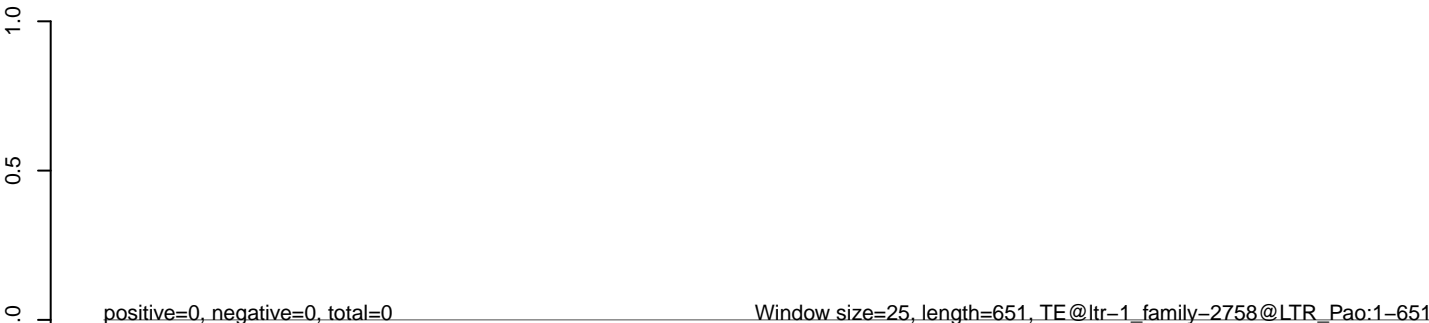
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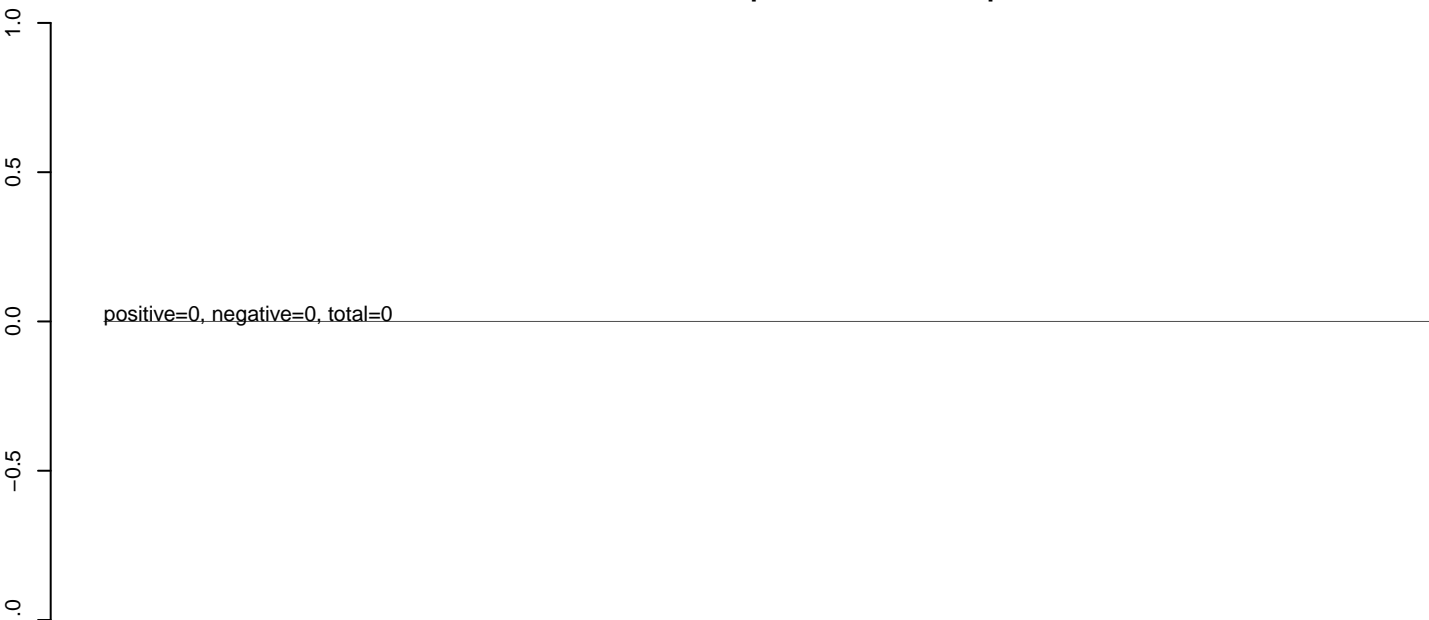
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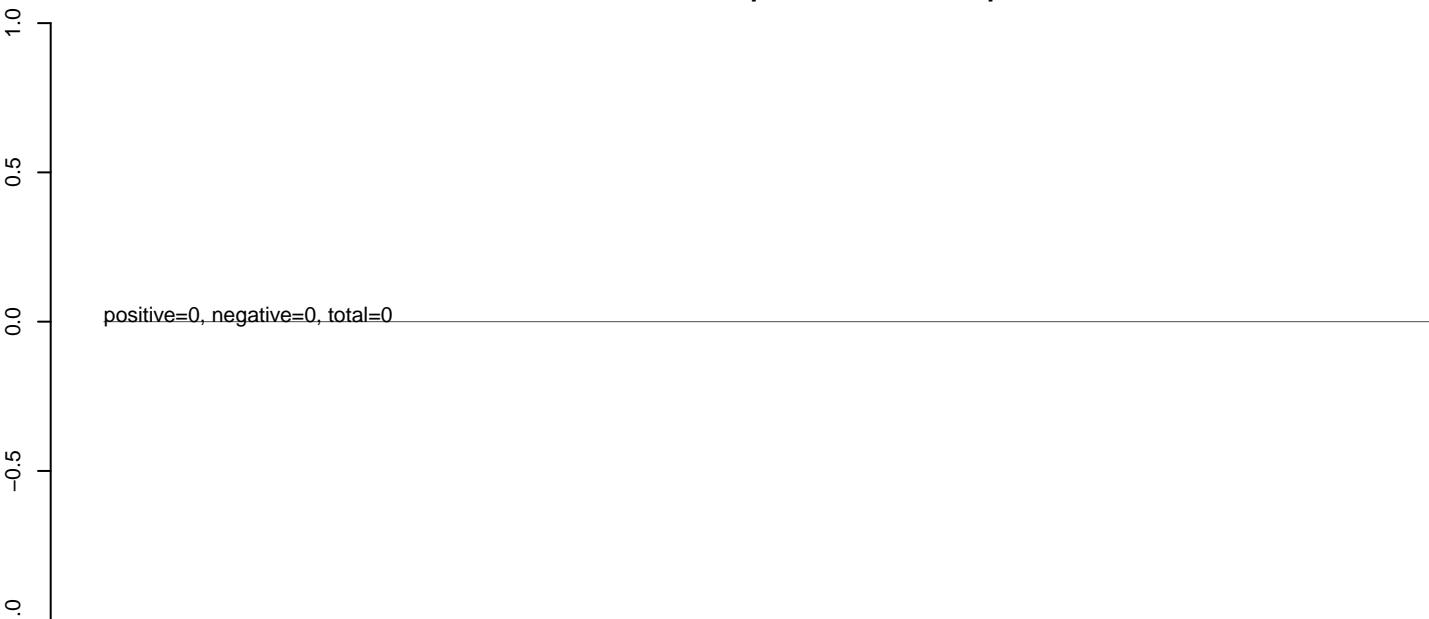
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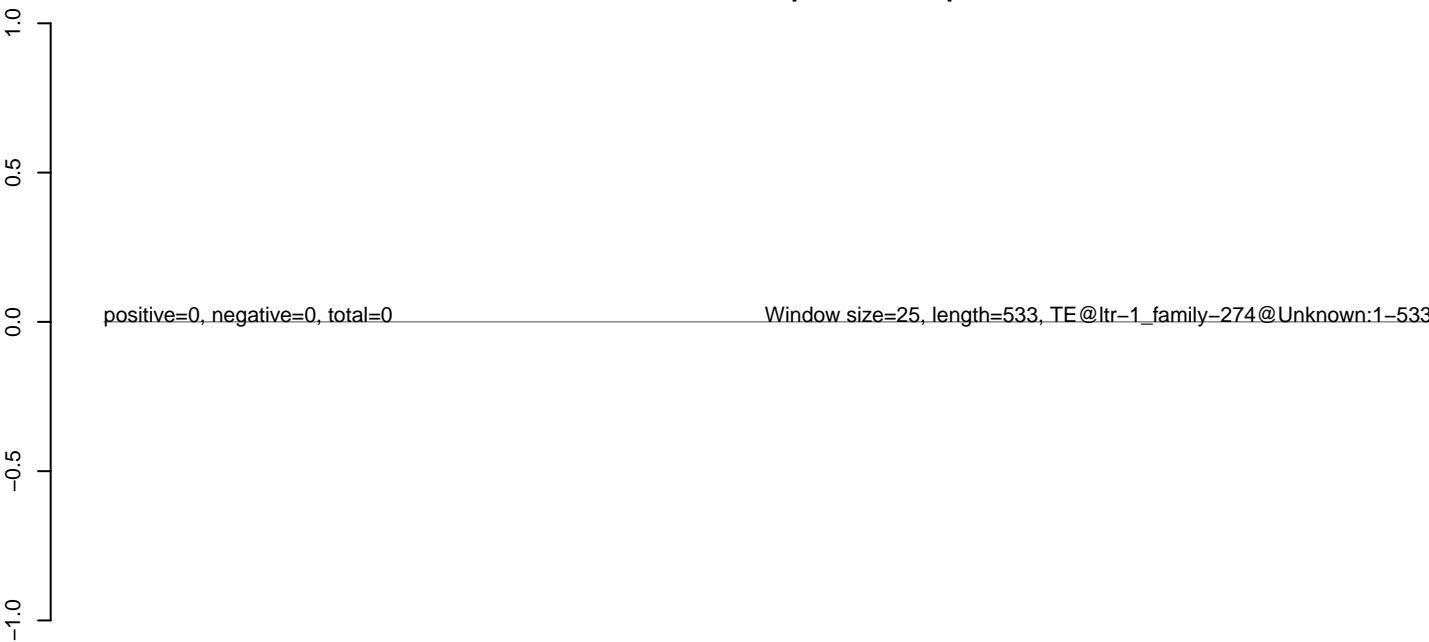
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**AeAlbo\_C636\_2dpi\_mock3.rep**



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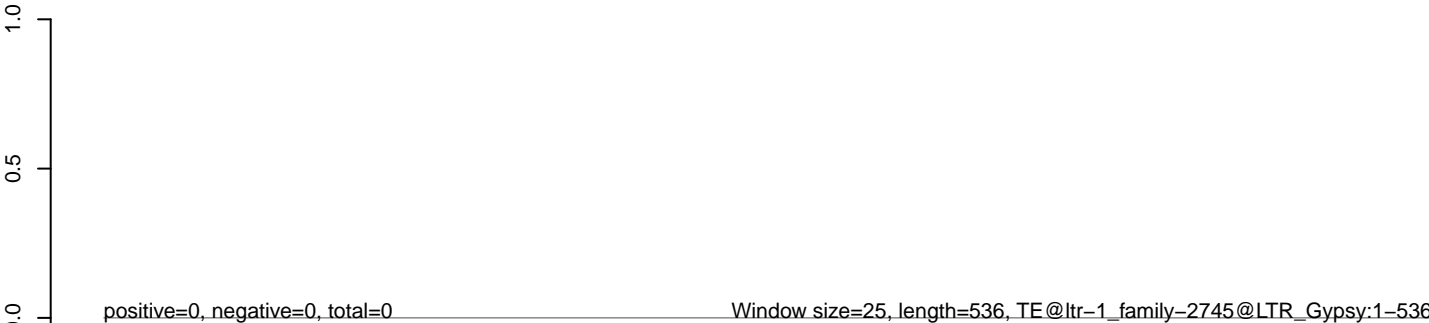
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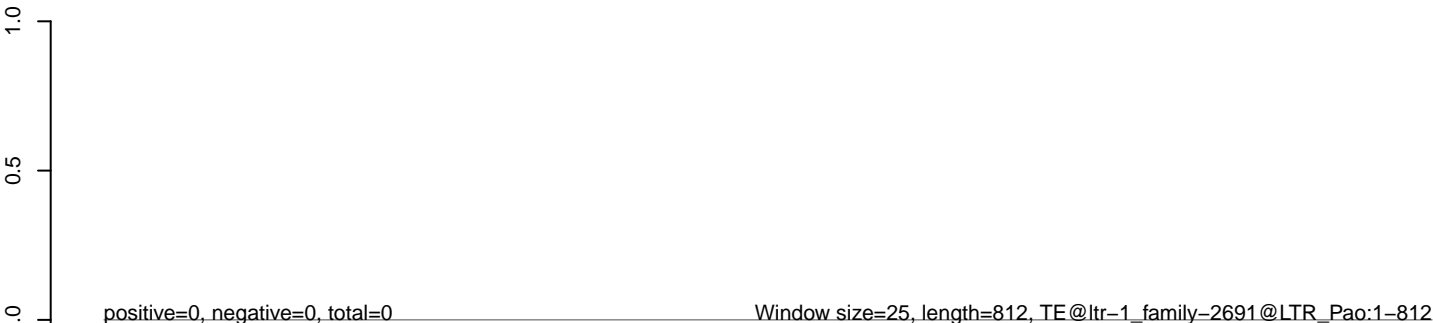
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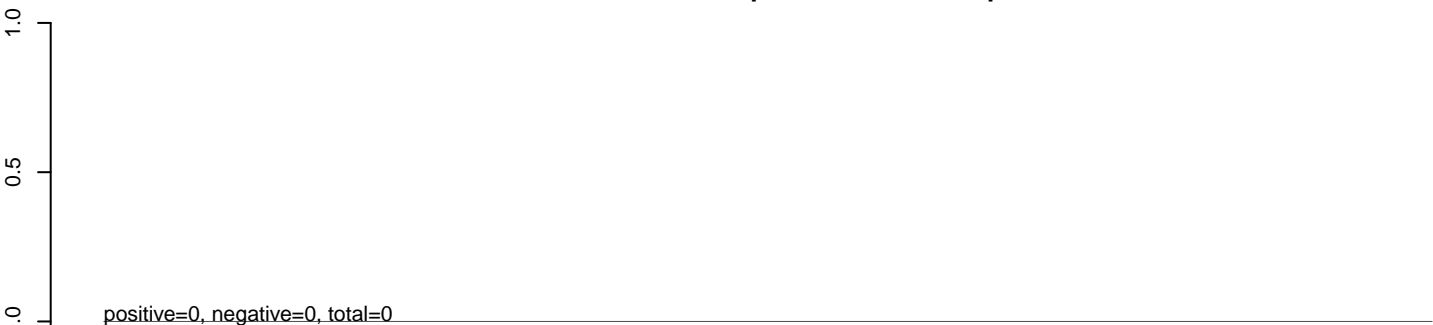
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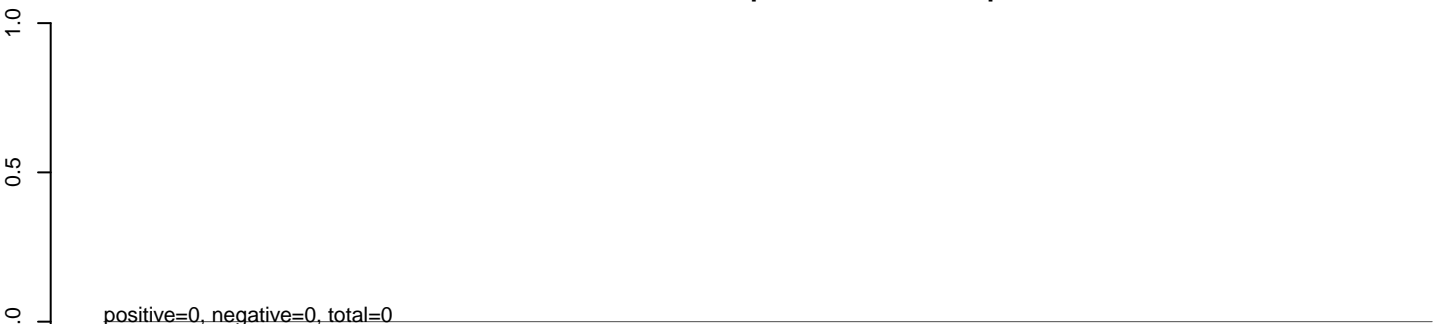
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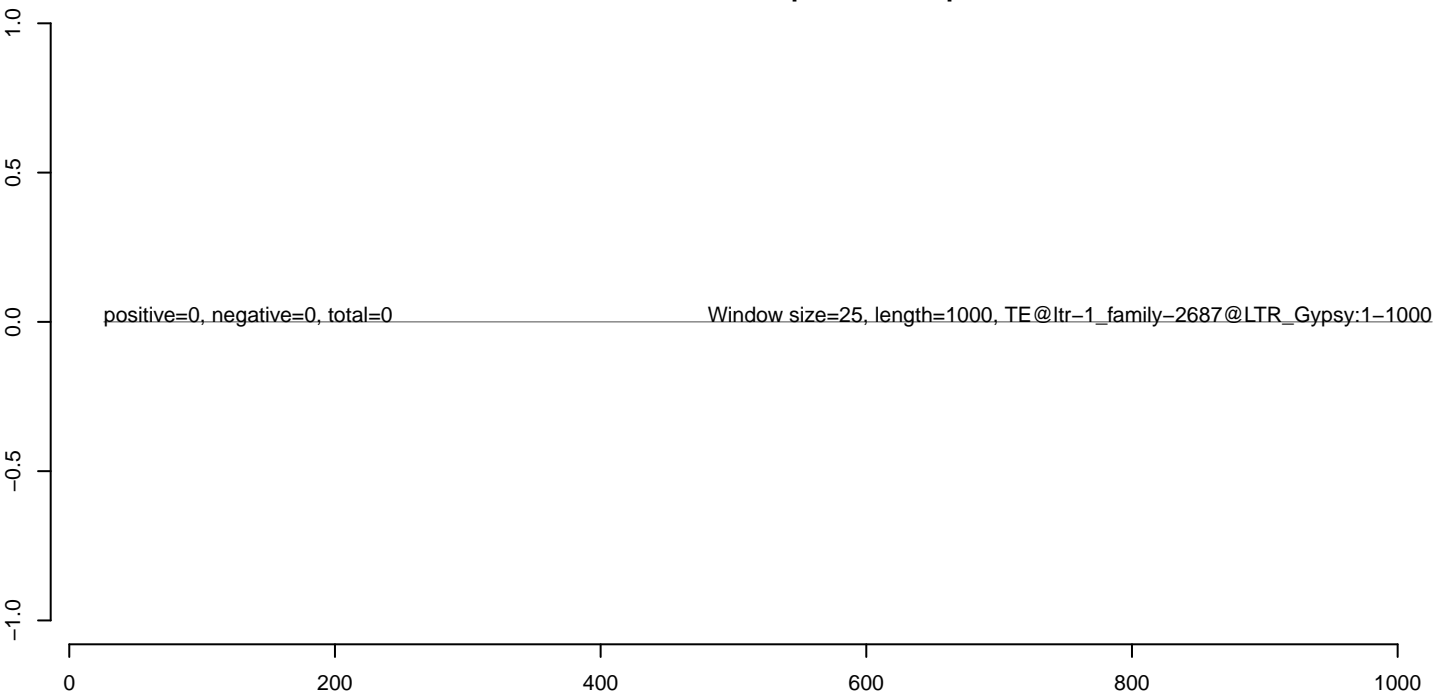
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**AeAlbo\_C636\_2dpi\_mock3.rep**





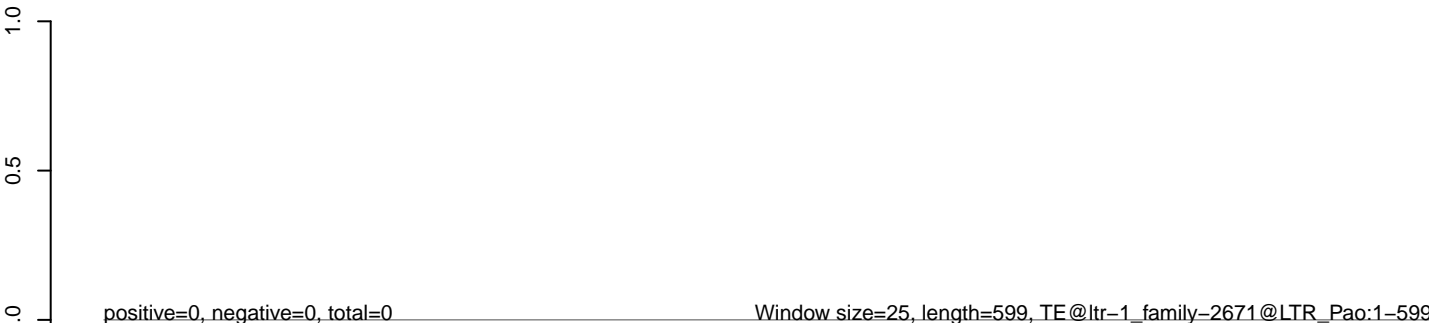
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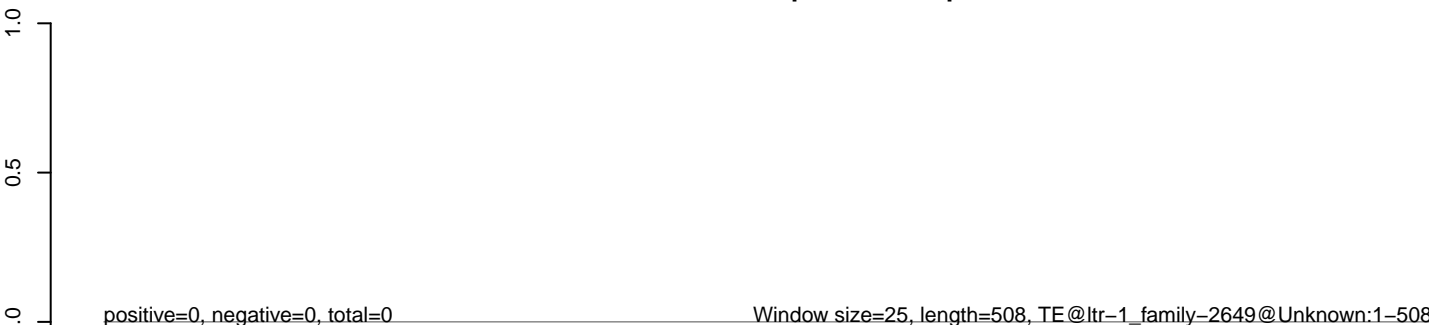
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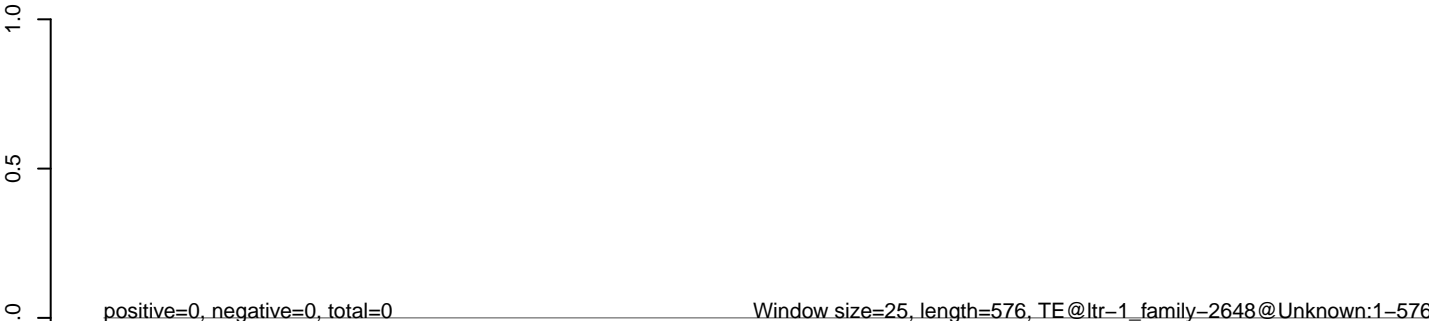
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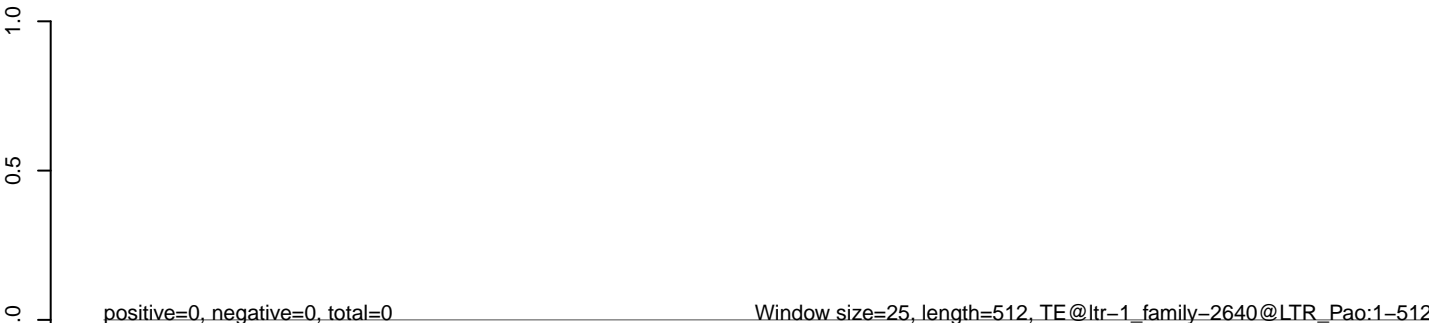
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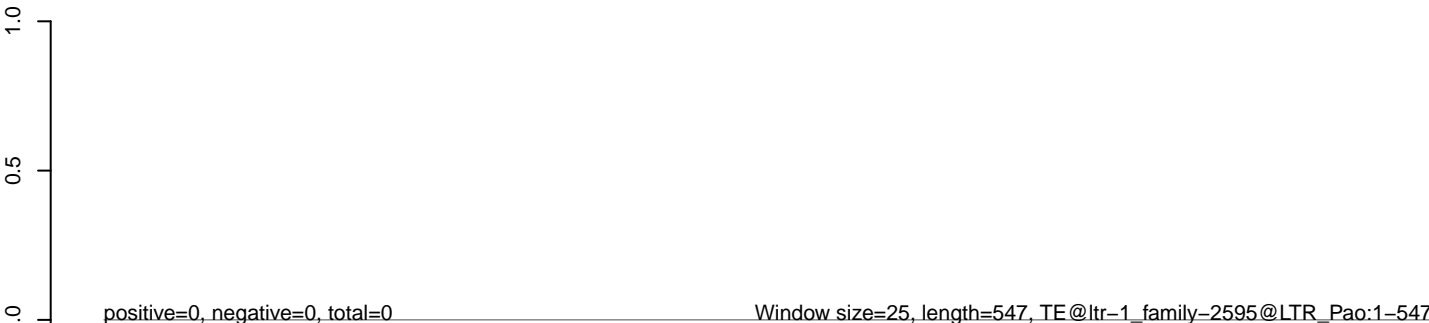
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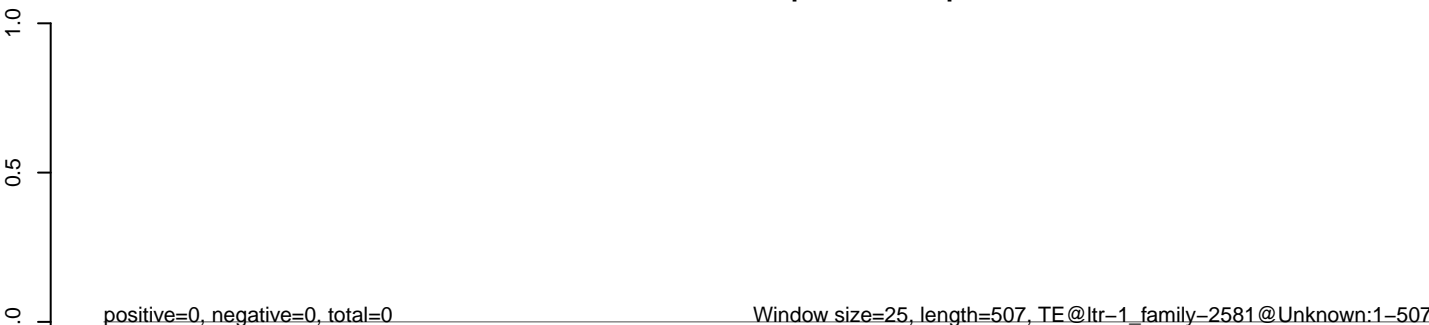
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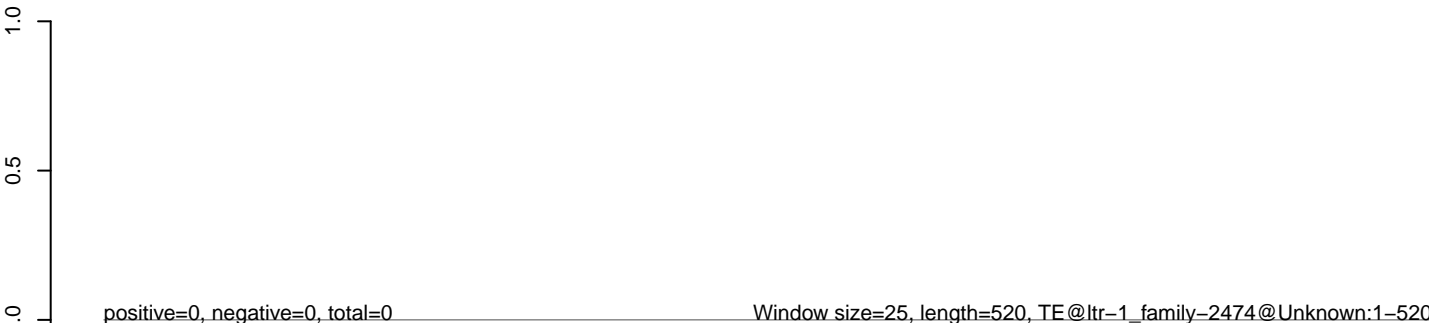
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**AeAlbo\_C636\_2dpi\_mock3.rep**



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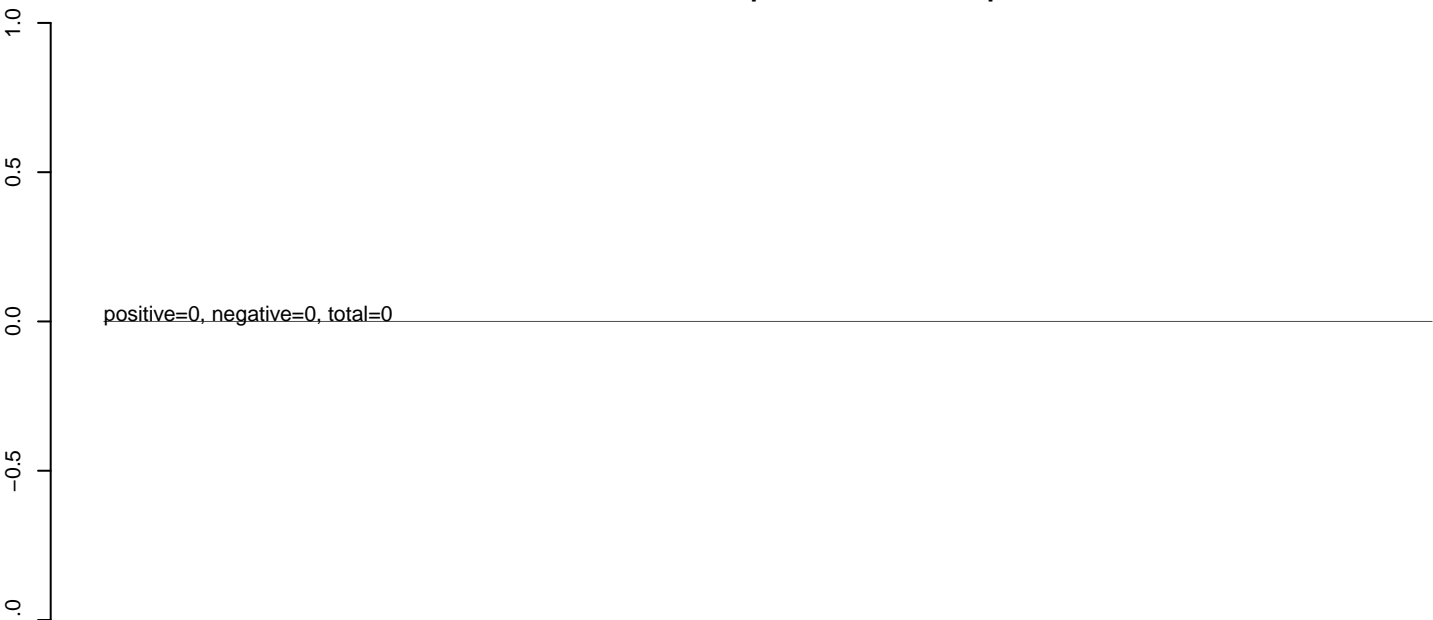


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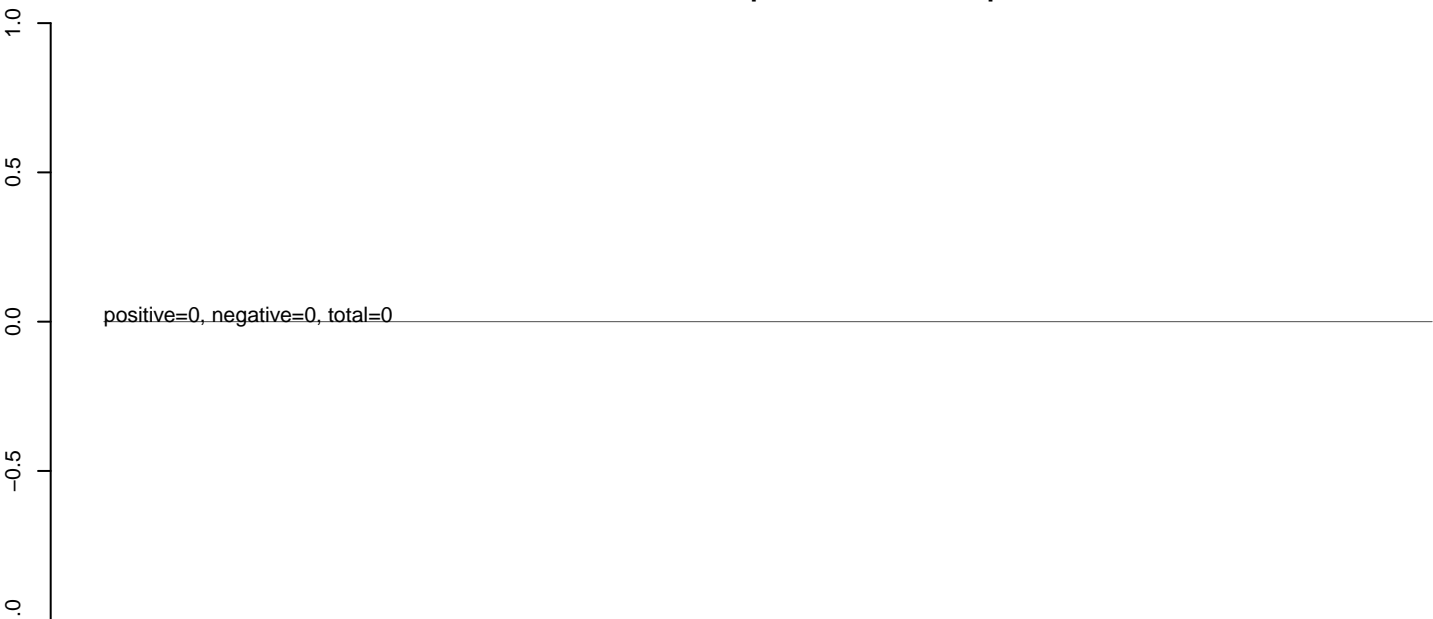




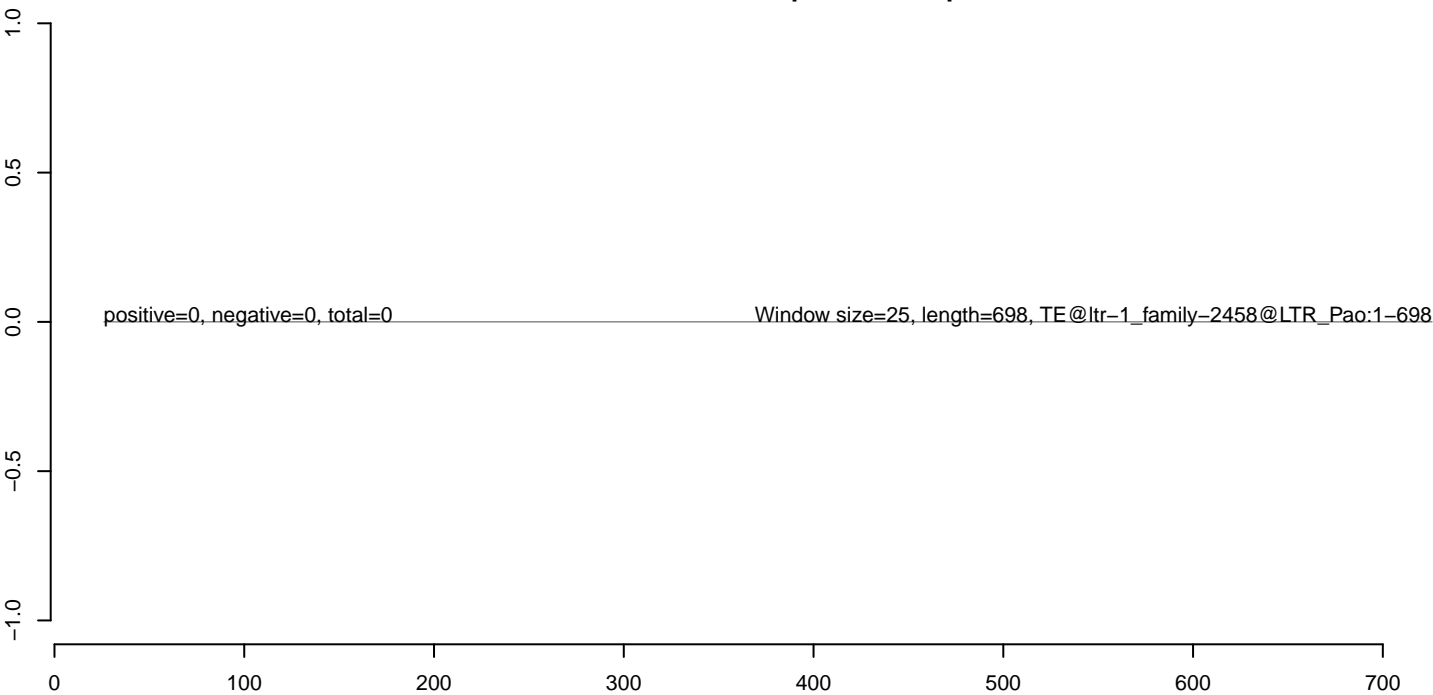
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**AeAlbo\_C636\_2dpi\_mock3.rep**



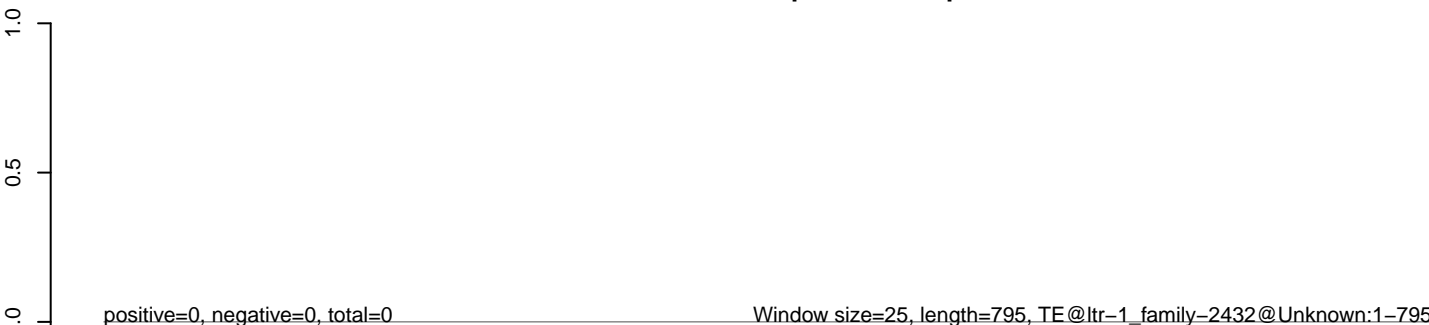
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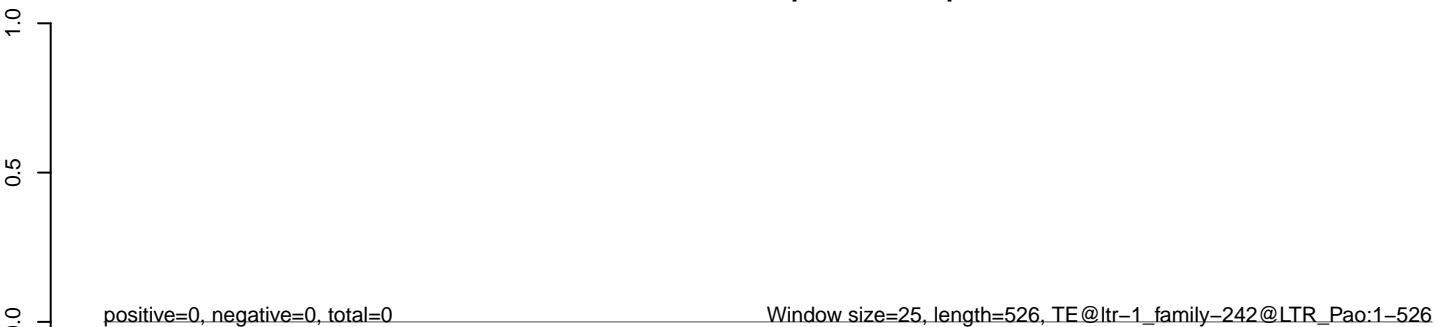
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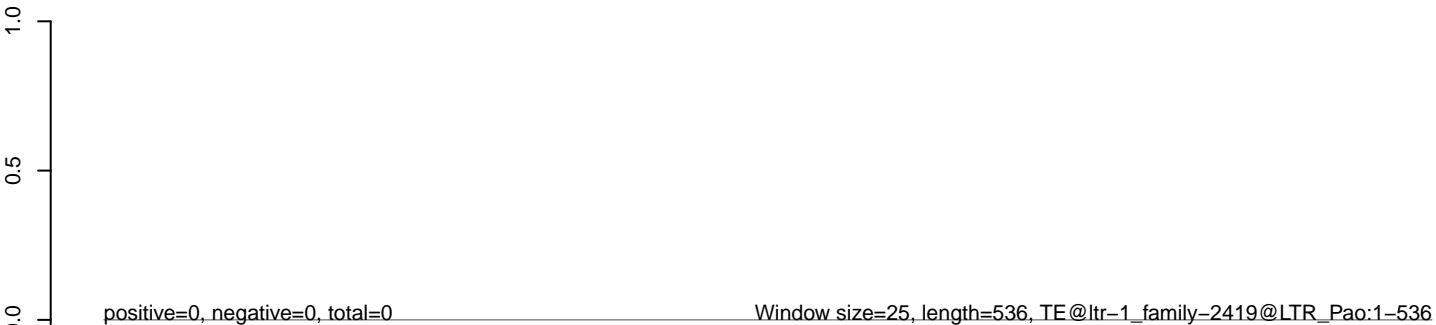
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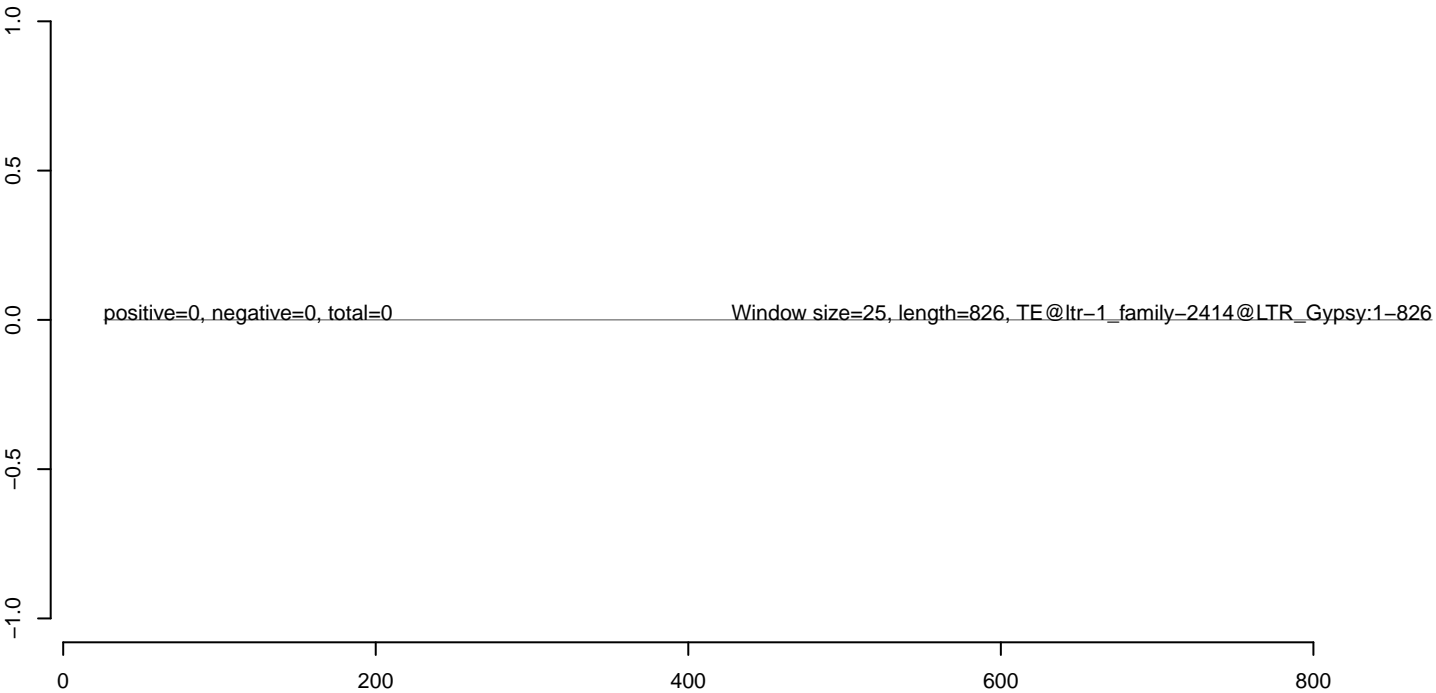
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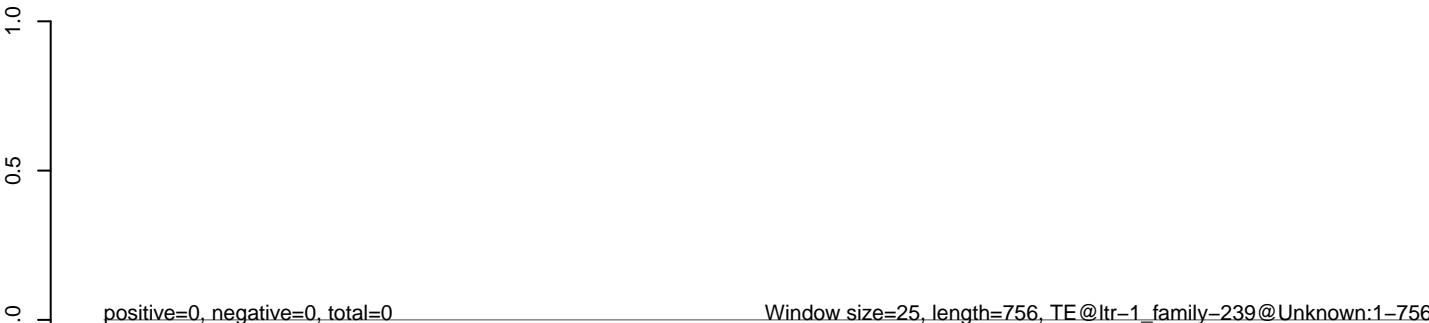
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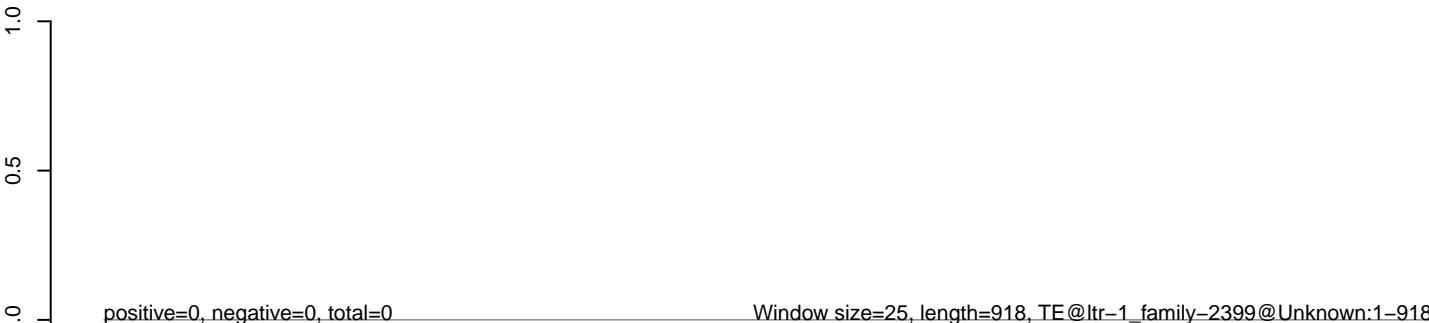
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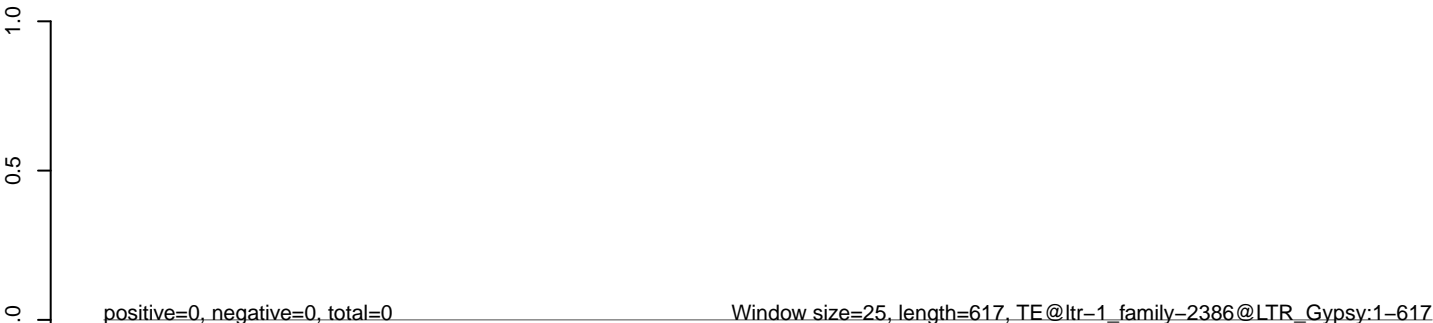
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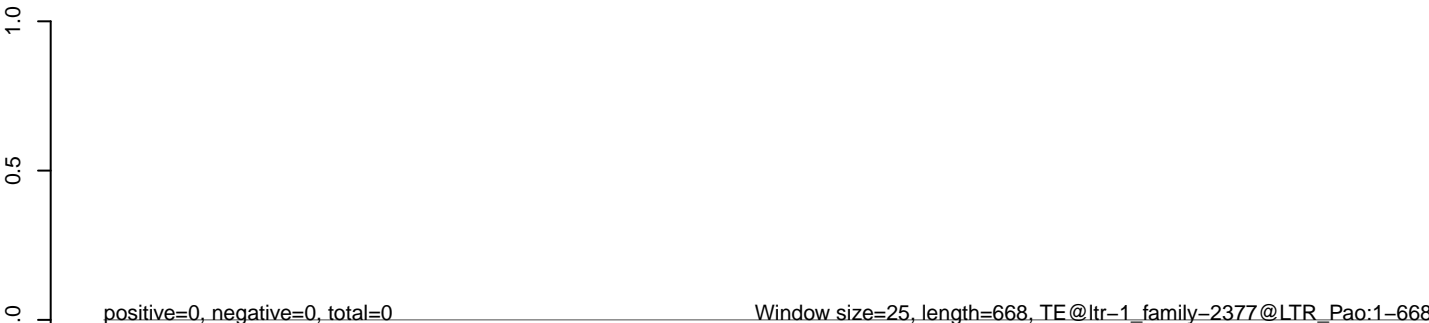
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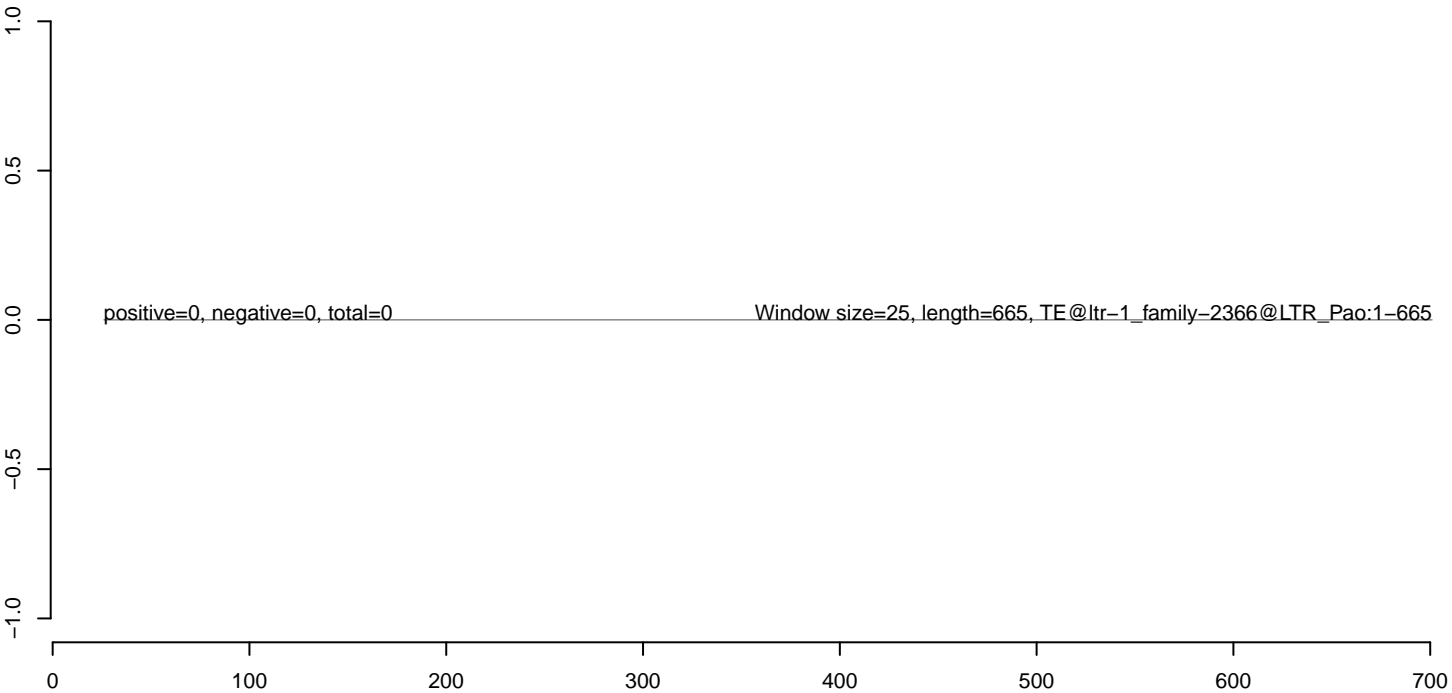
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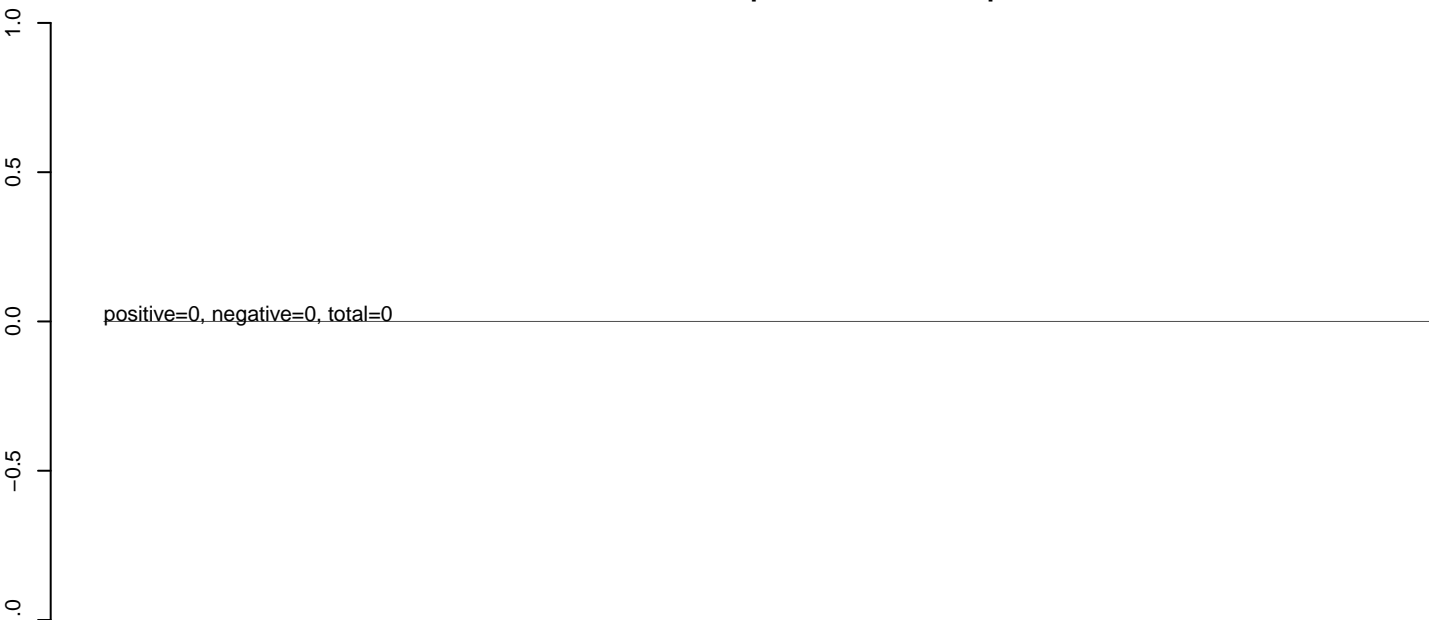
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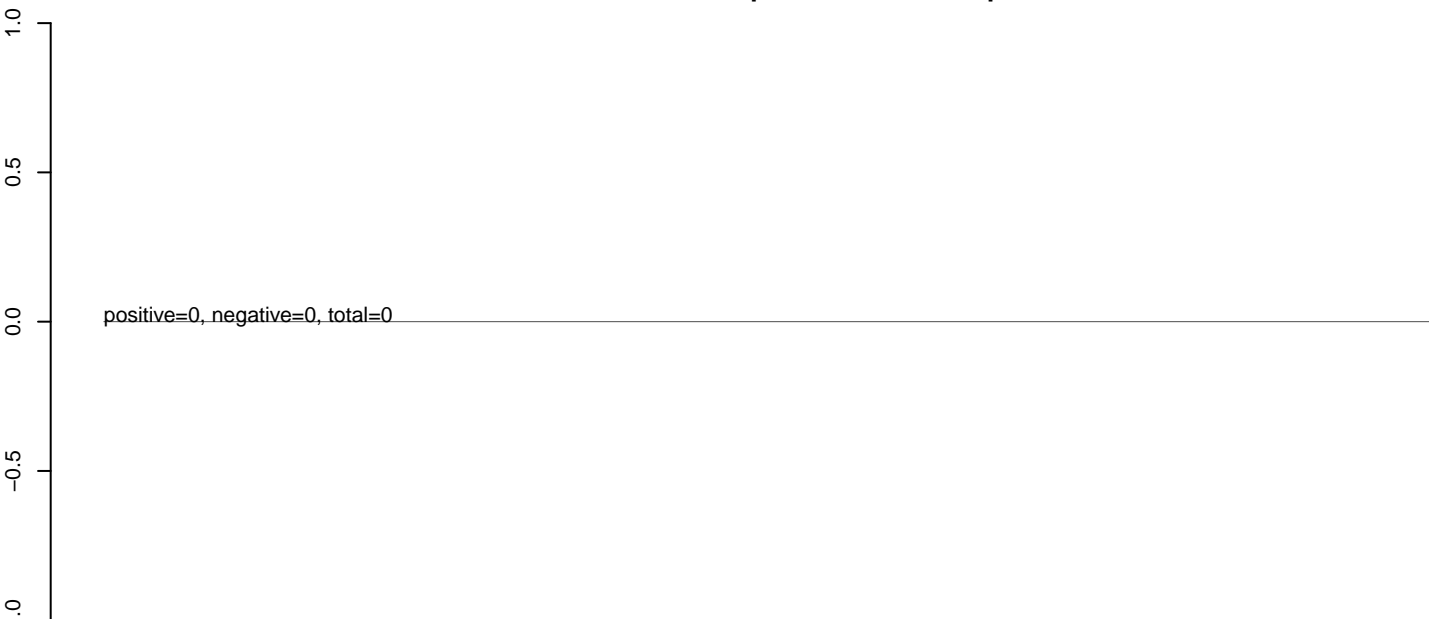
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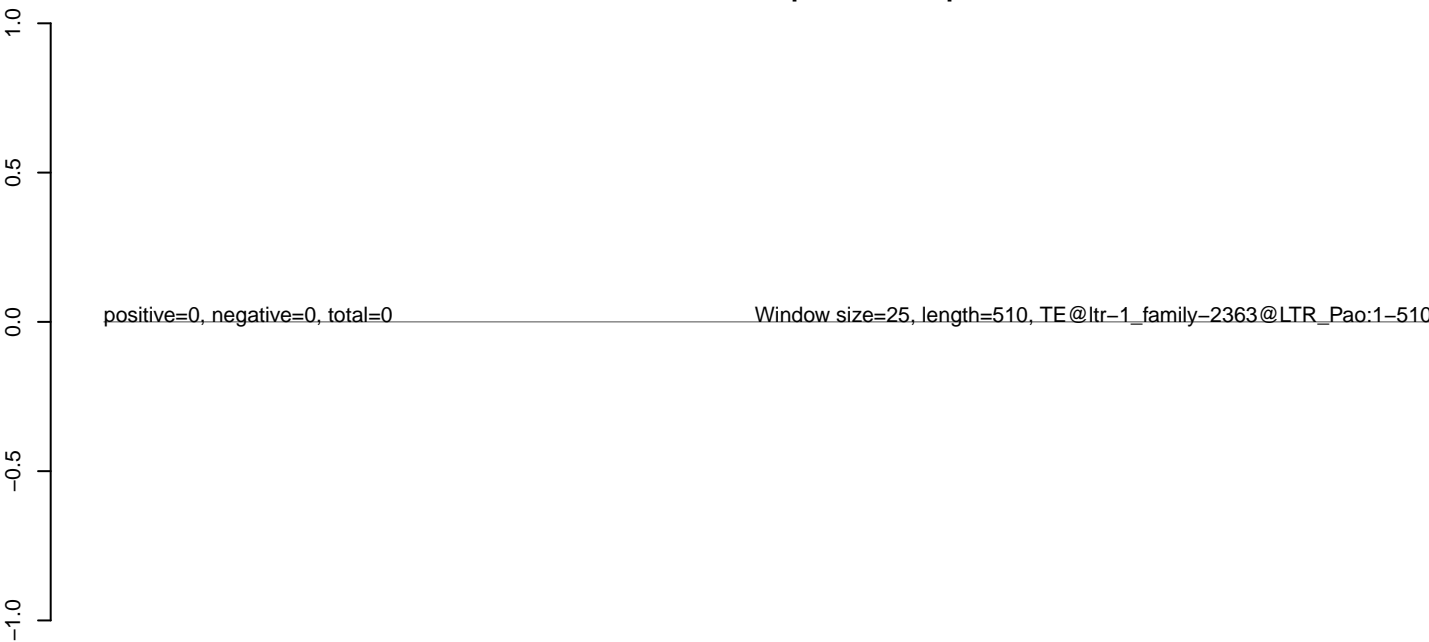
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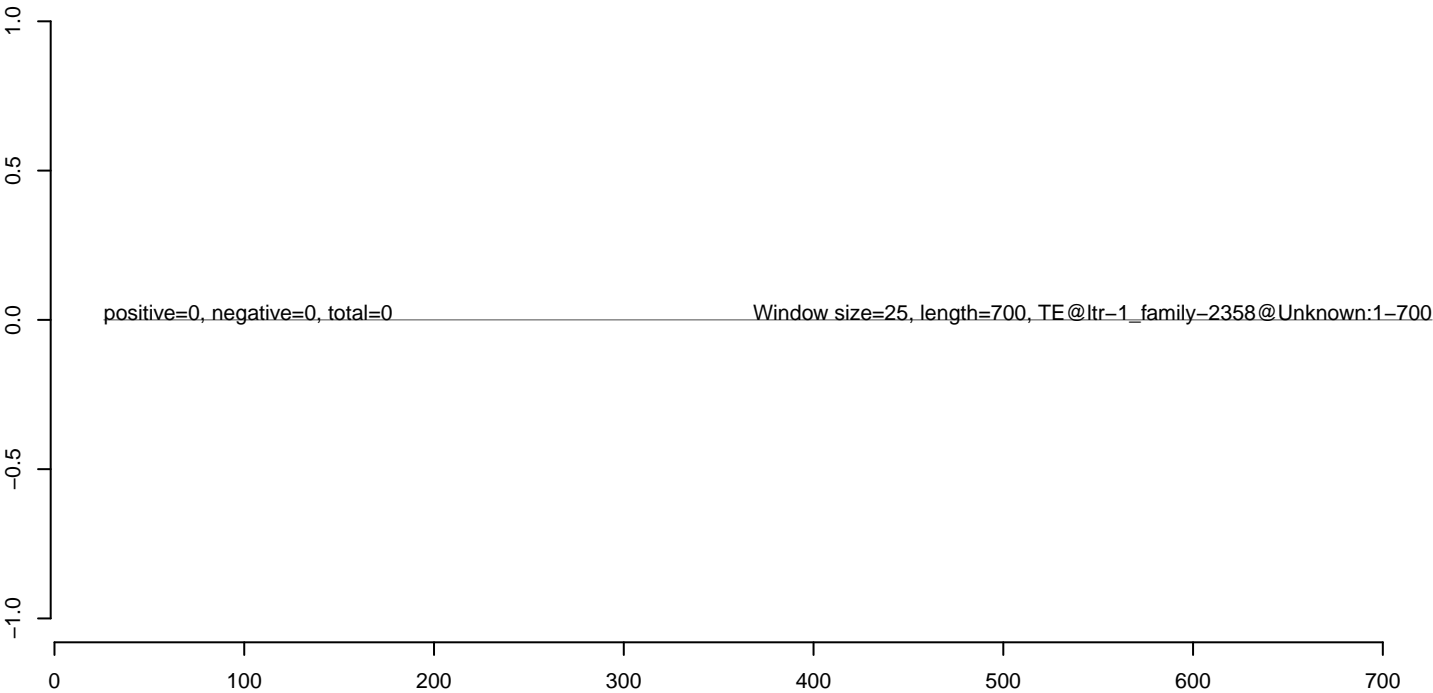
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**AeAlbo\_C636\_2dpi\_mock3.rep**



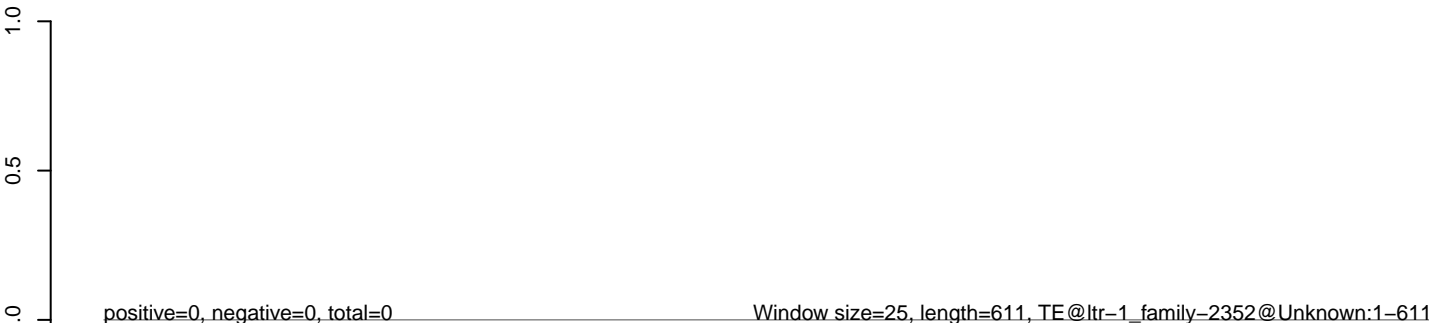
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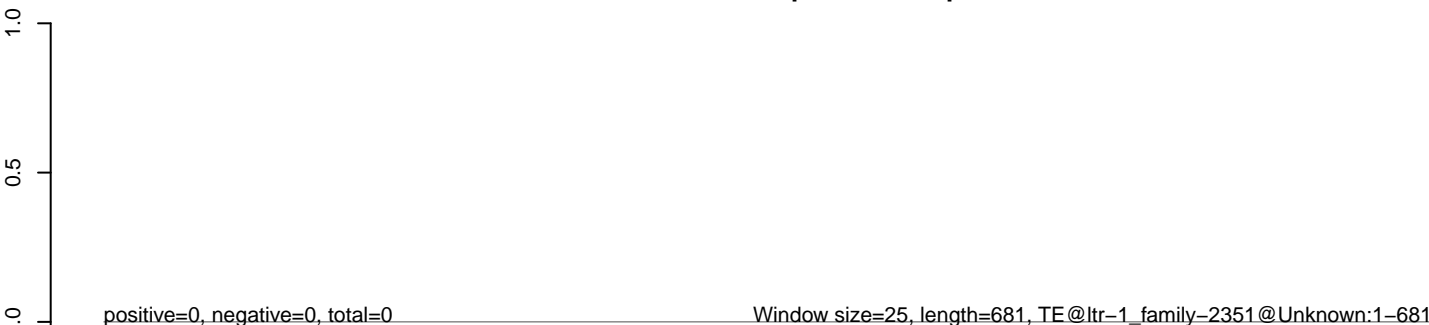
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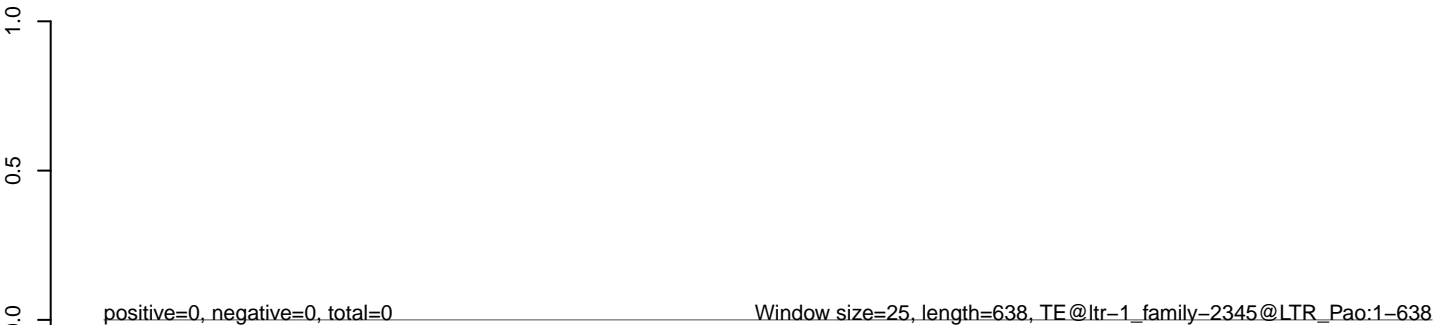
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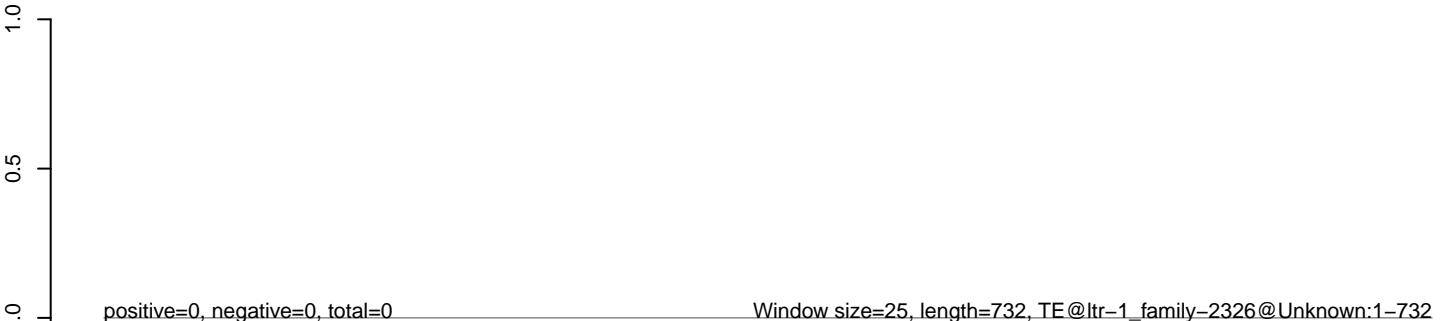
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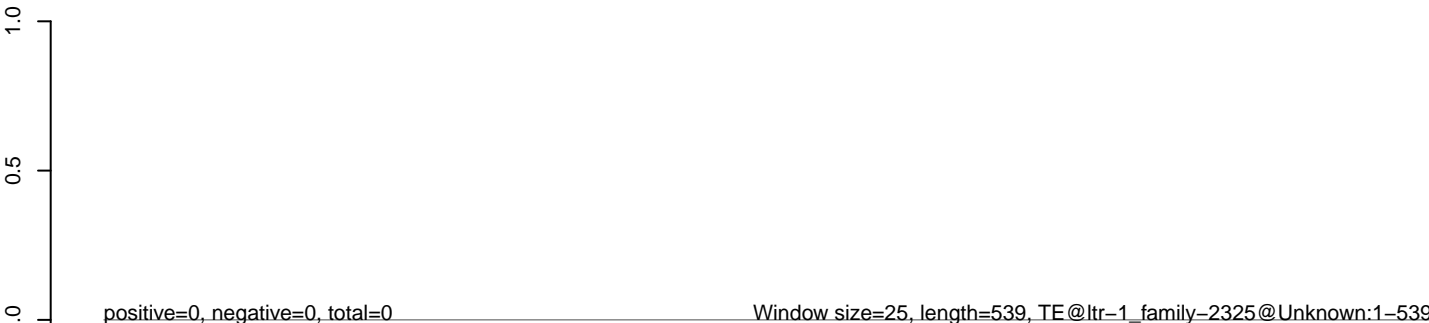
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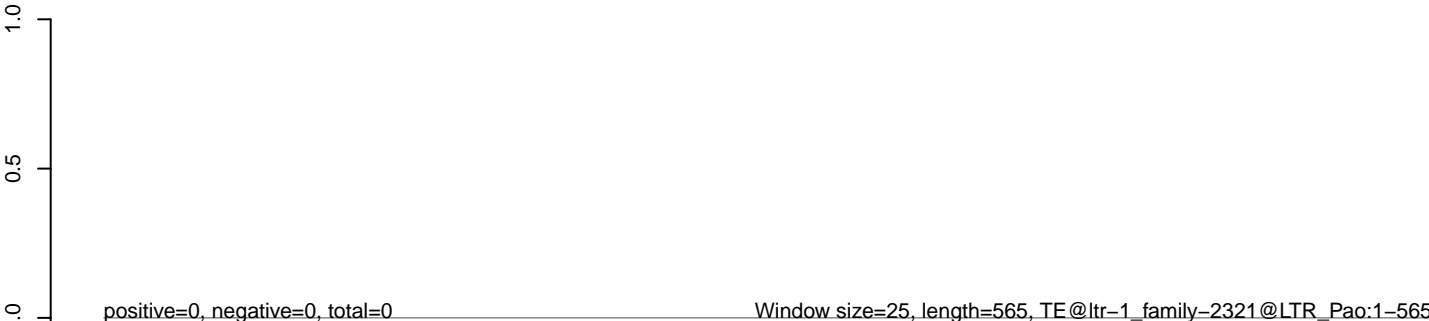
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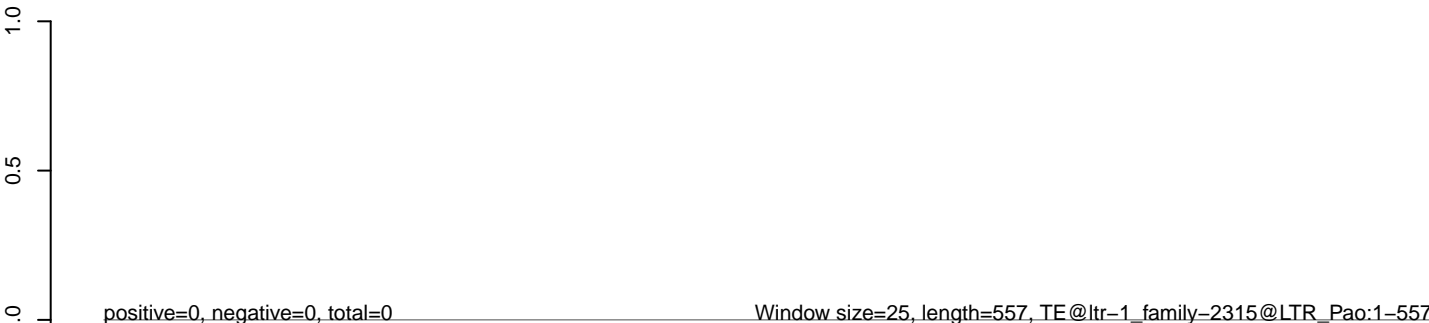
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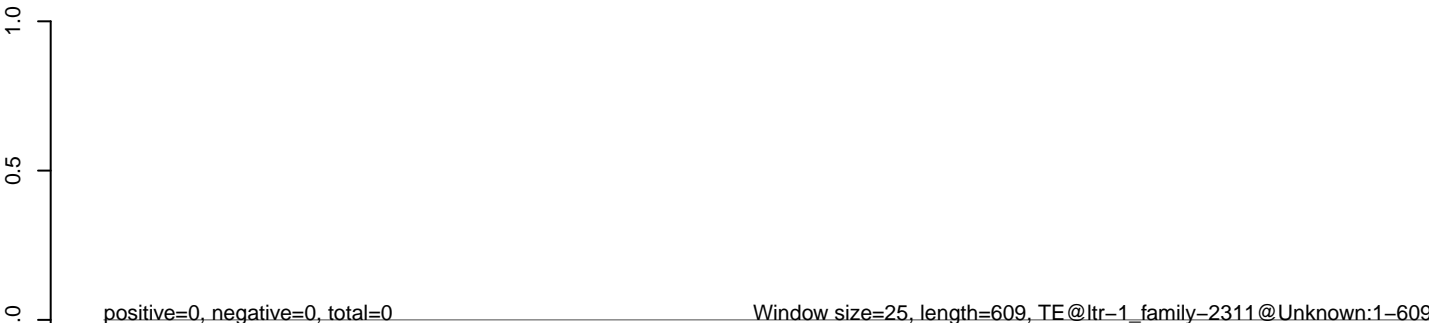
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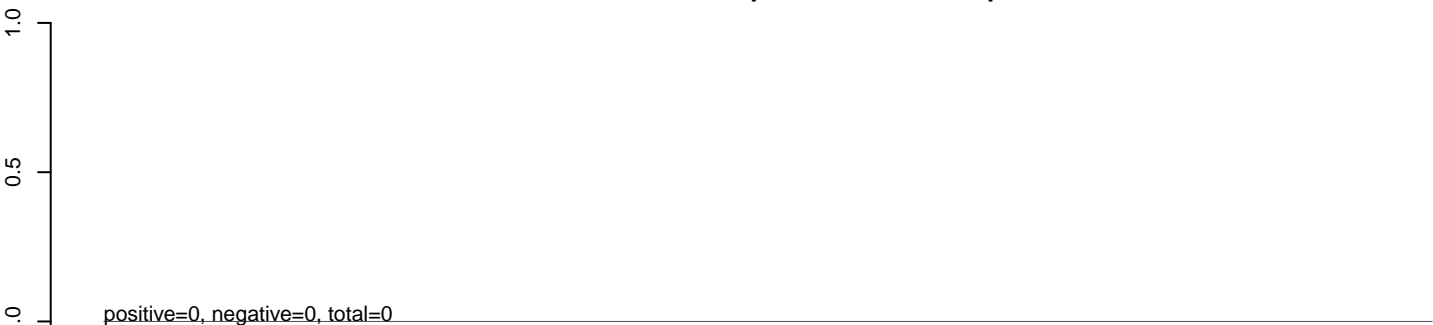
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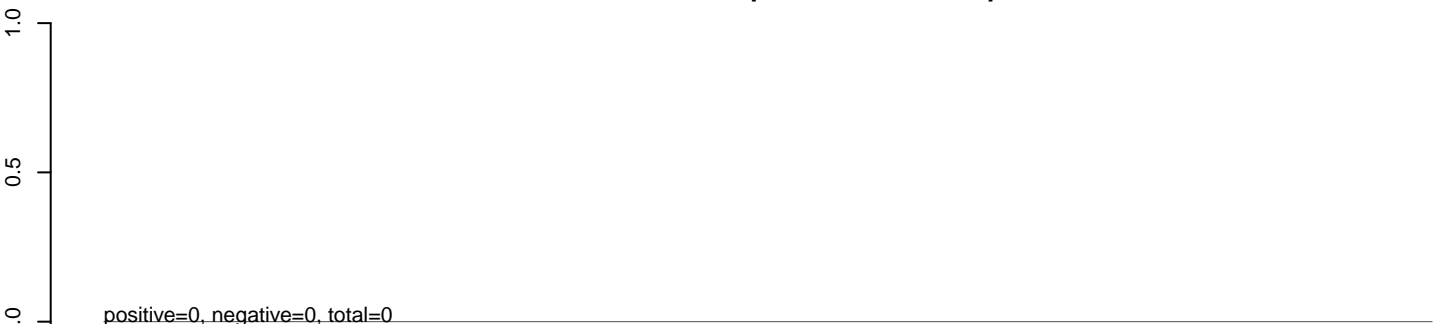
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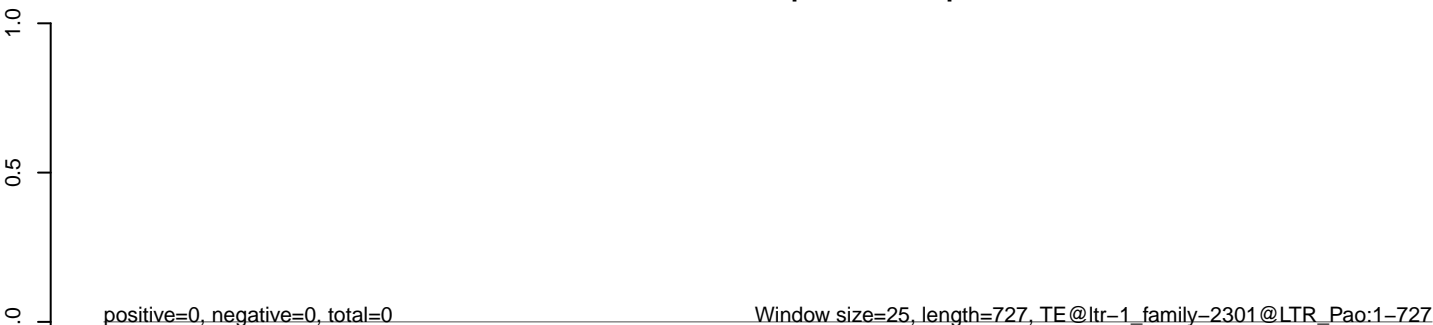
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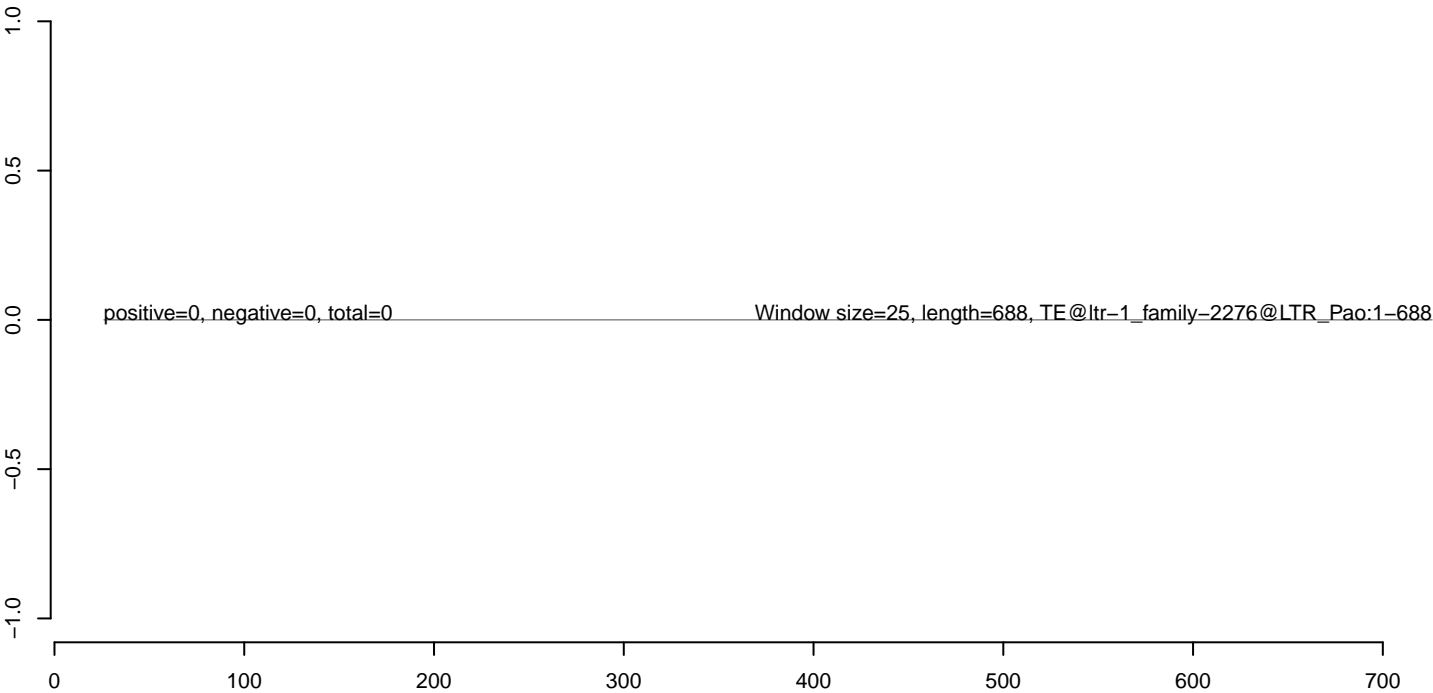
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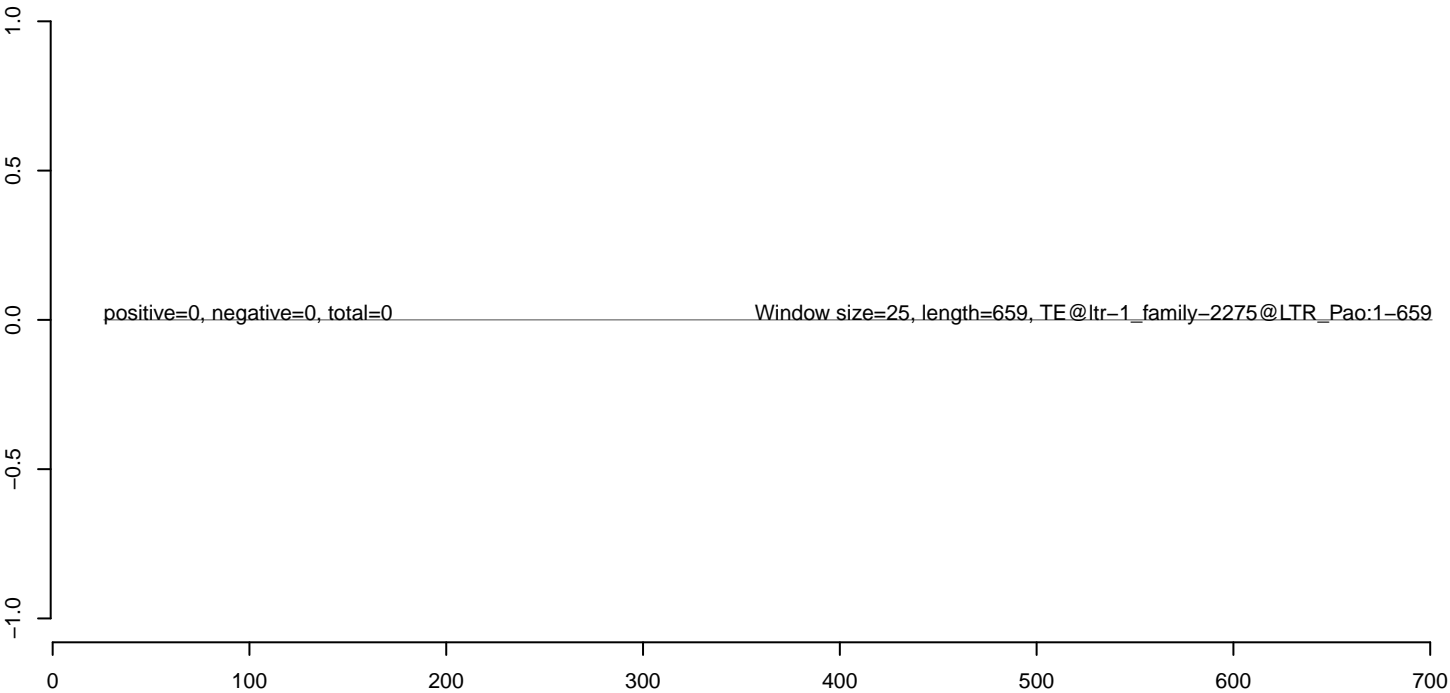
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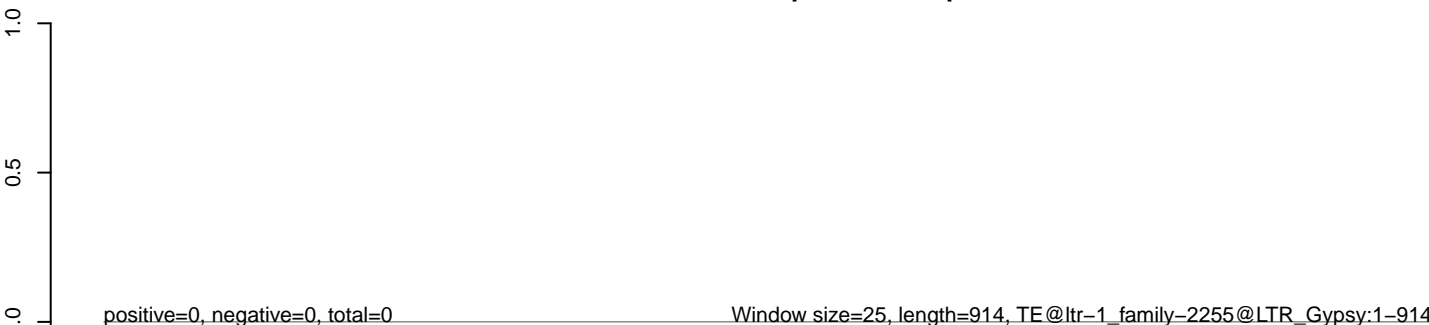
**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



**AeAlbo\_C636\_2dpi\_mock3.rep**





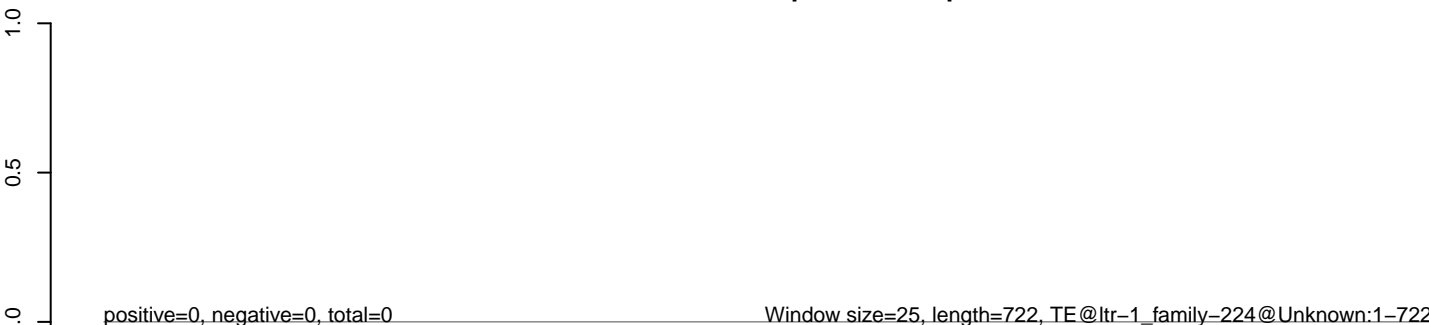
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**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



**AeAlbo\_C636\_2dpi\_mock3.rep**



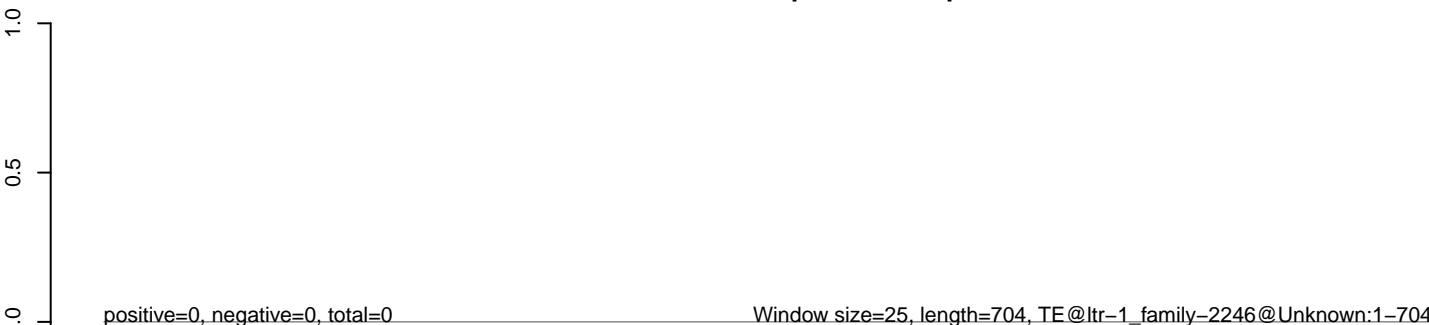
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**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



**AeAlbo\_C636\_2dpi\_mock3.rep**



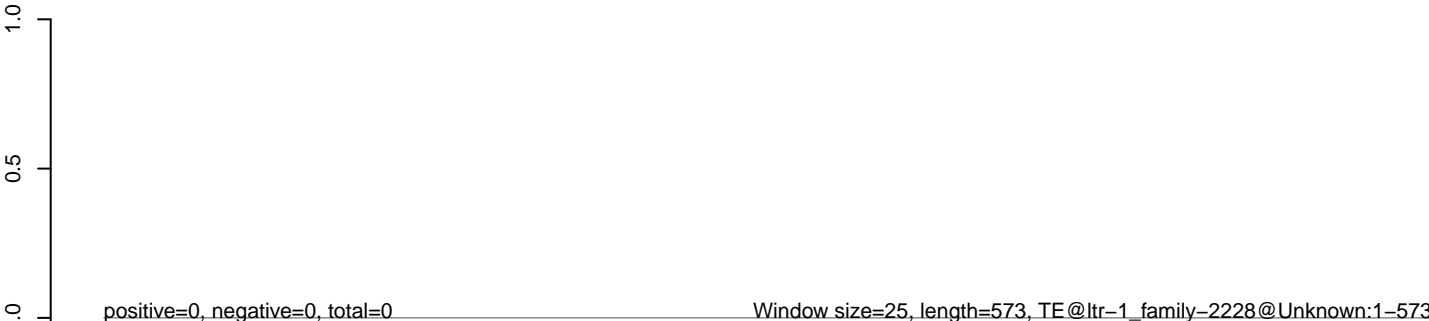
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**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



**AeAlbo\_C636\_2dpi\_mock3.rep**



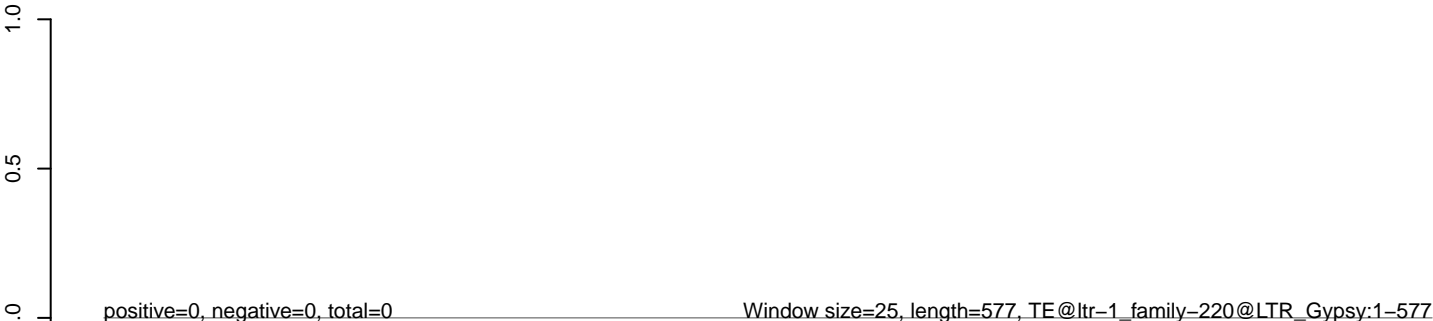
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**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



**AeAlbo\_C636\_2dpi\_mock3.rep**



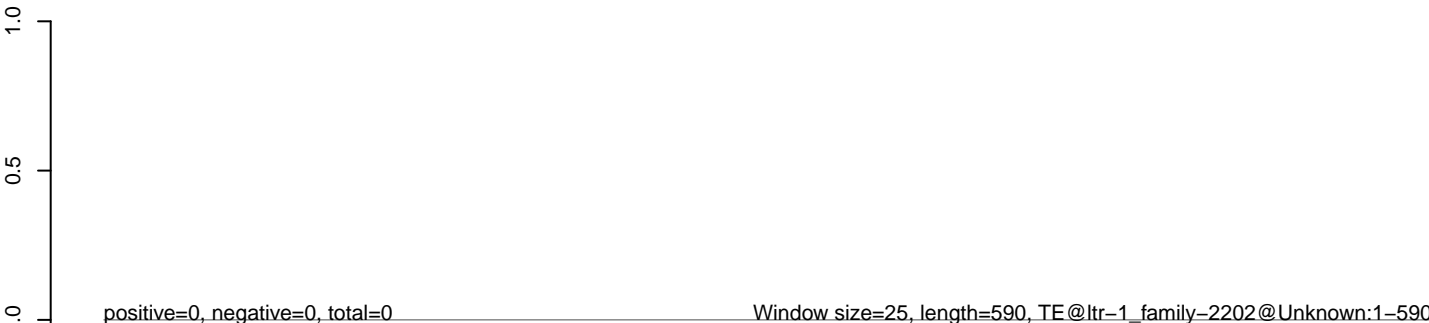
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**AeAlbo\_C636\_2dpi\_mock3.rep**



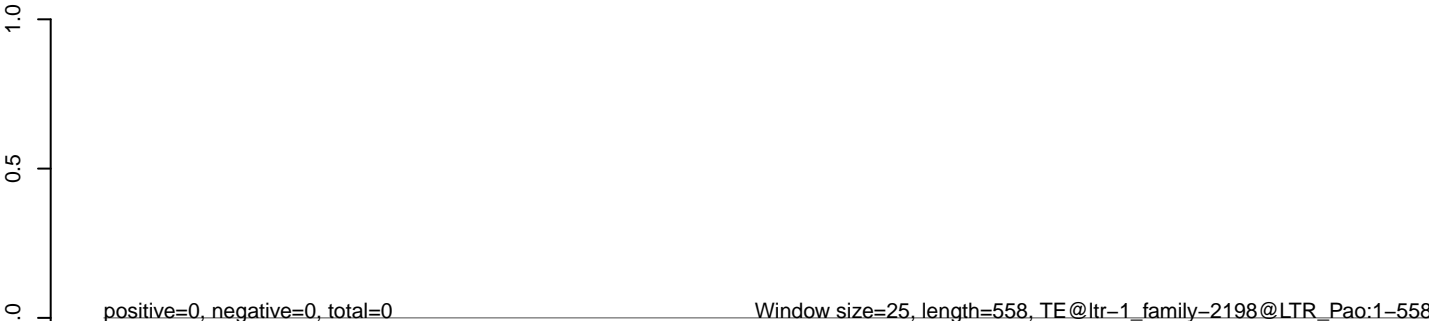
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**AeAlbo\_C636\_2dpi\_mock3.rep**



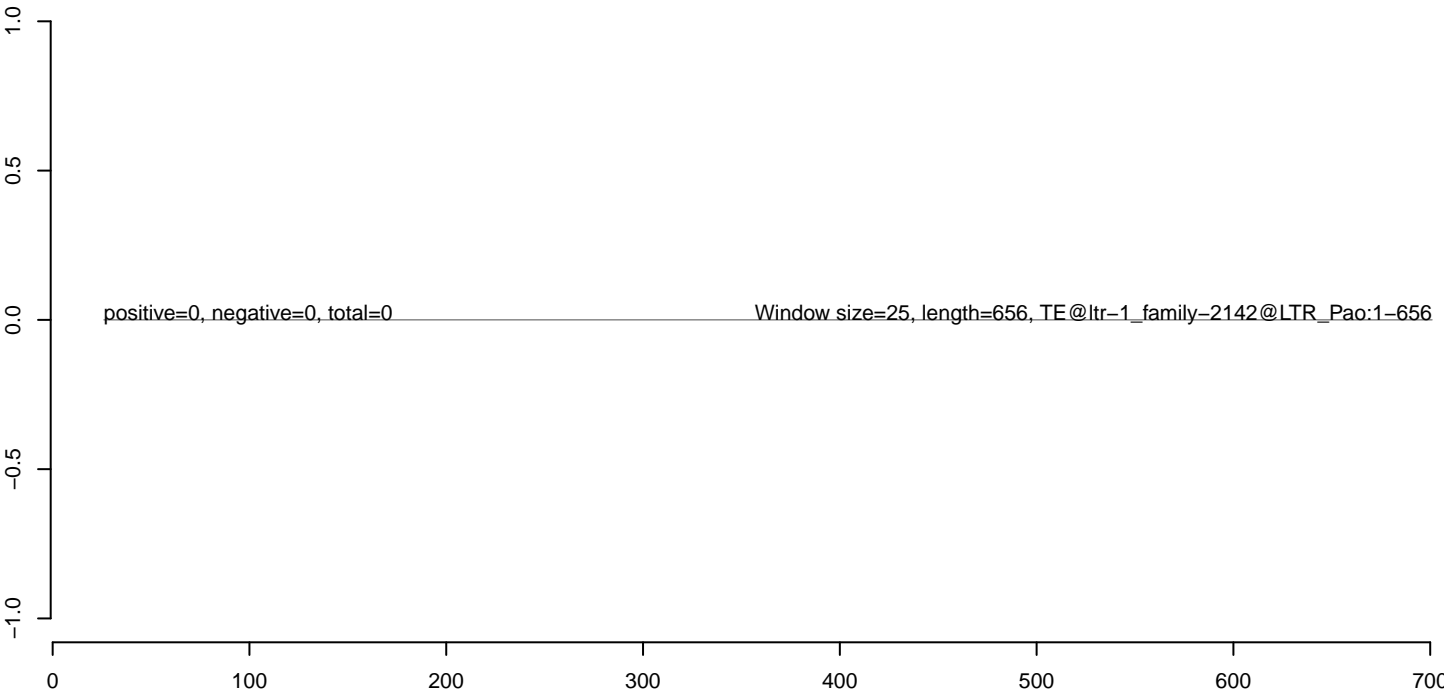
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**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



**AeAlbo\_C636\_2dpi\_mock3.rep**



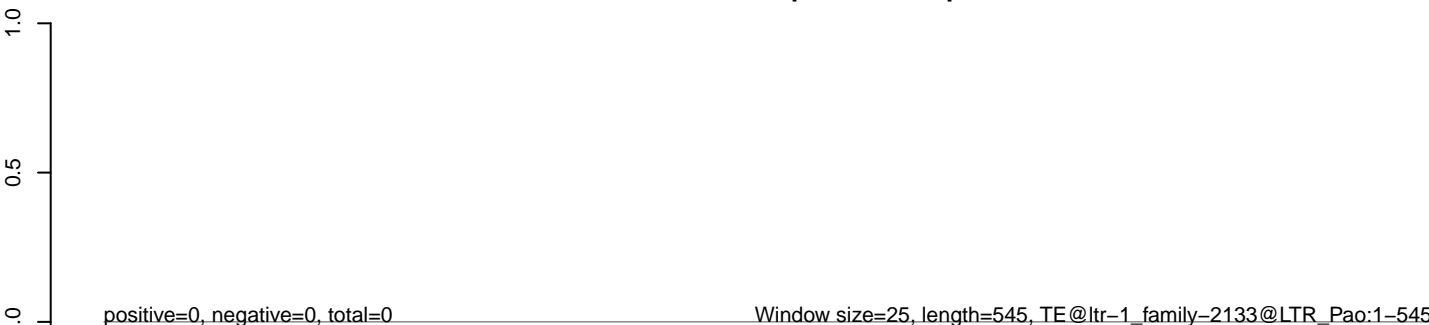
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**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



**AeAlbo\_C636\_2dpi\_mock3.rep**





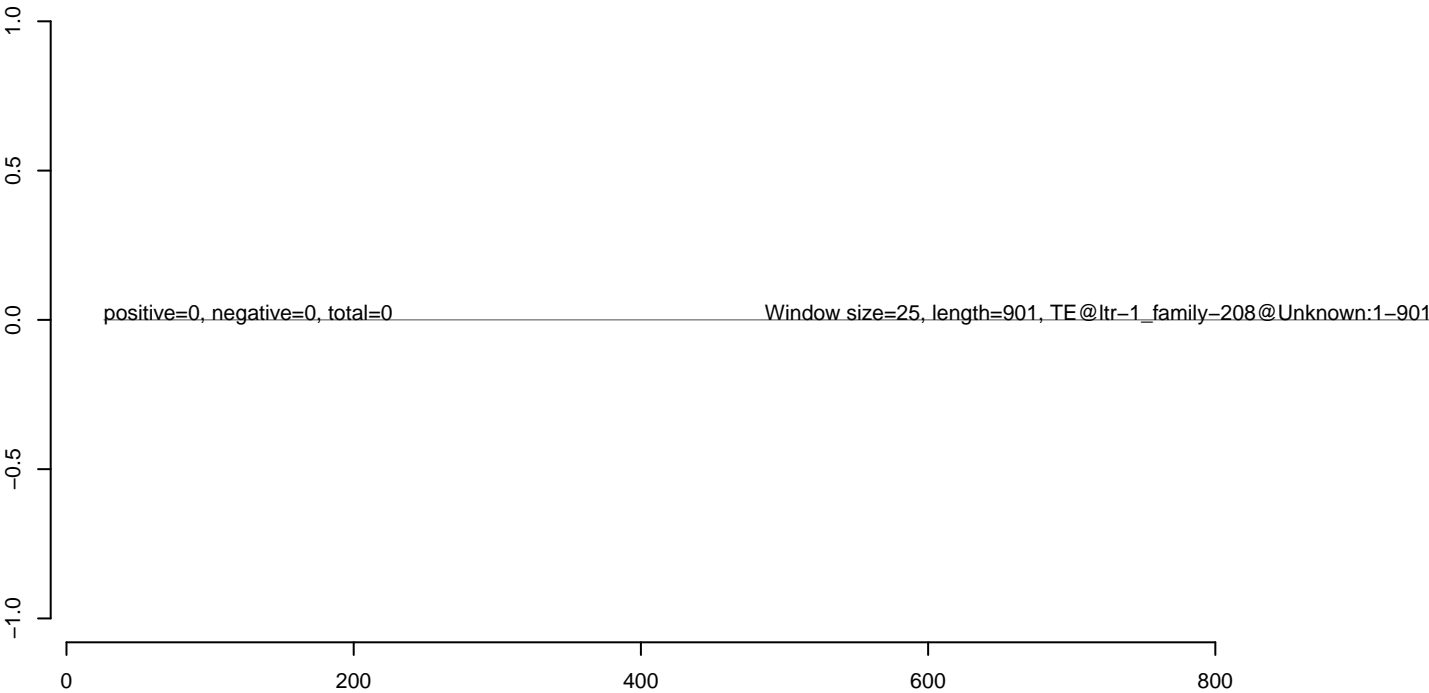
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**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



**AeAlbo\_C636\_2dpi\_mock3.rep**



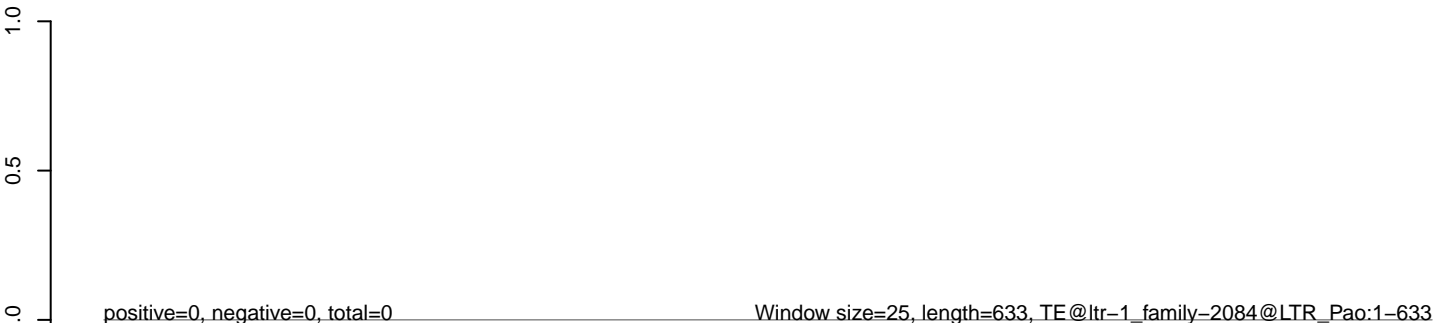
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**AeAlbo\_C636\_2dpi\_mock3.rep**



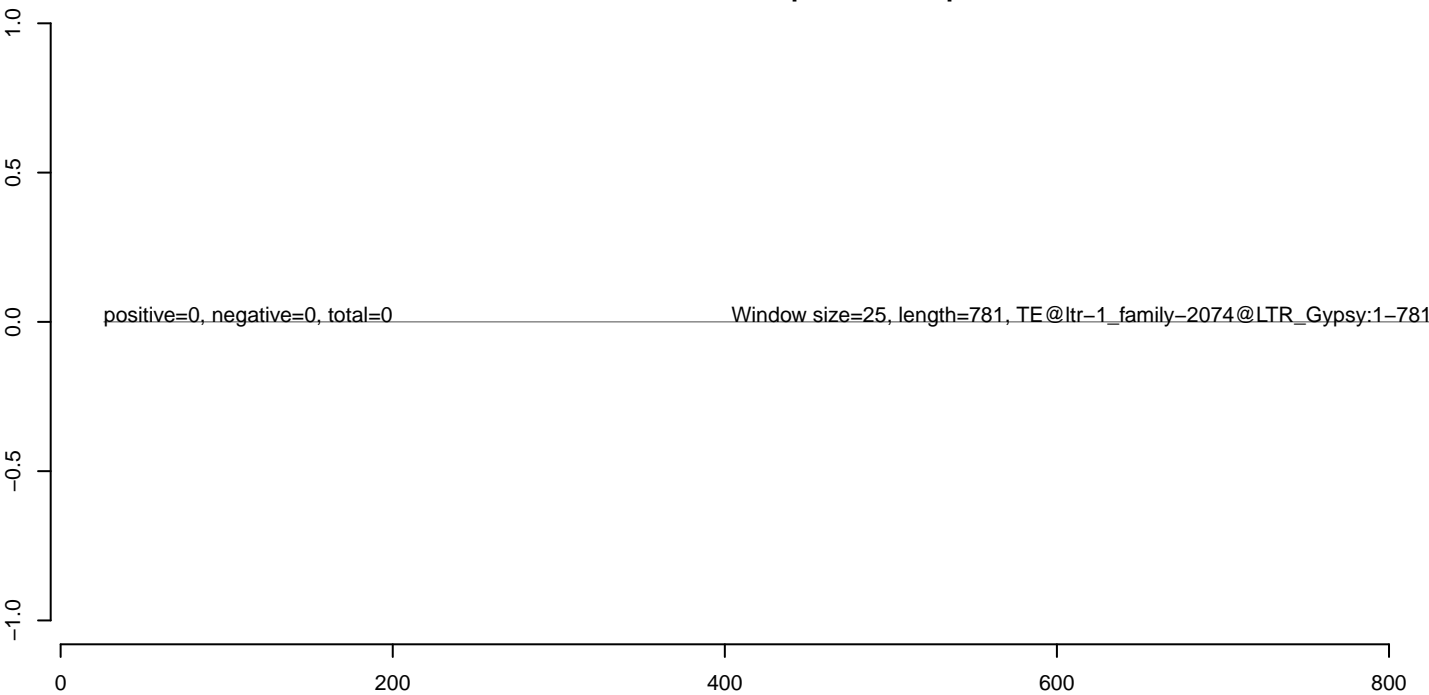
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**AeAlbo\_C636\_2dpi\_mock3.rep**



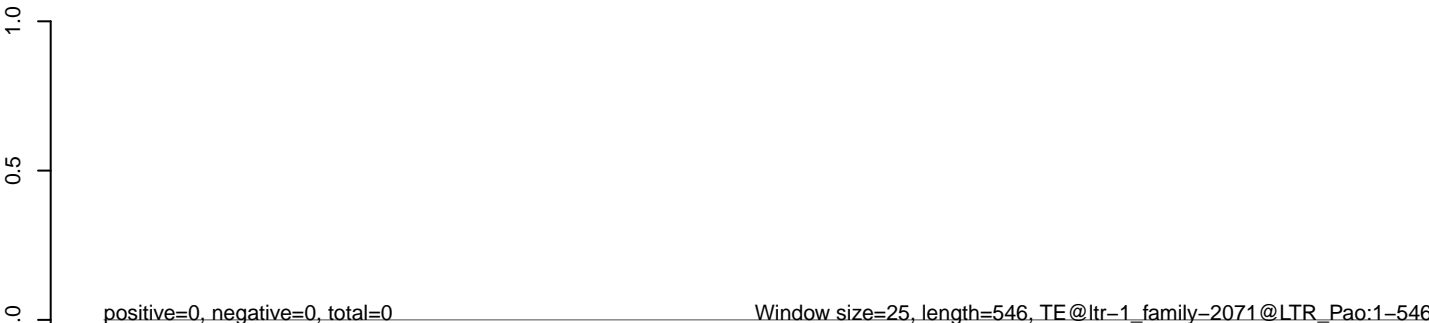
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**AeAlbo\_C636\_2dpi\_mock3.rep**



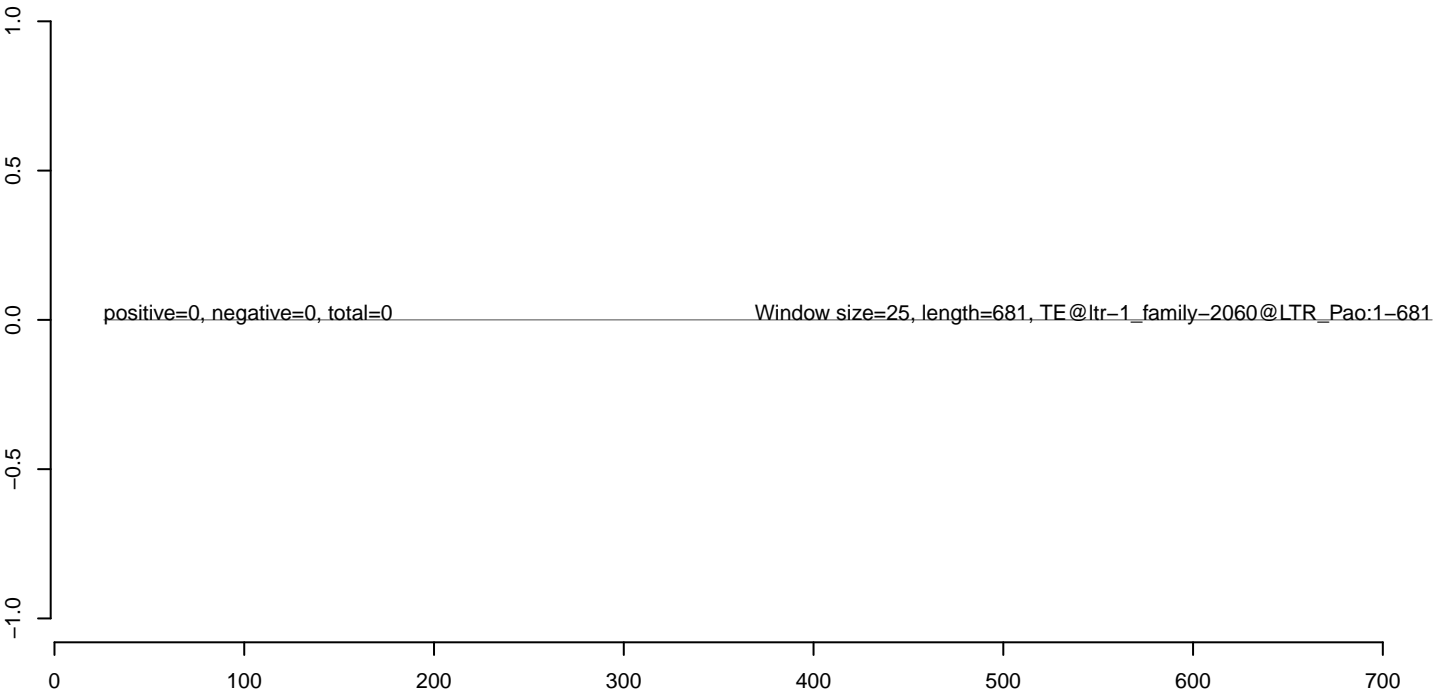
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**AeAlbo\_C636\_2dpi\_mock3.rep**



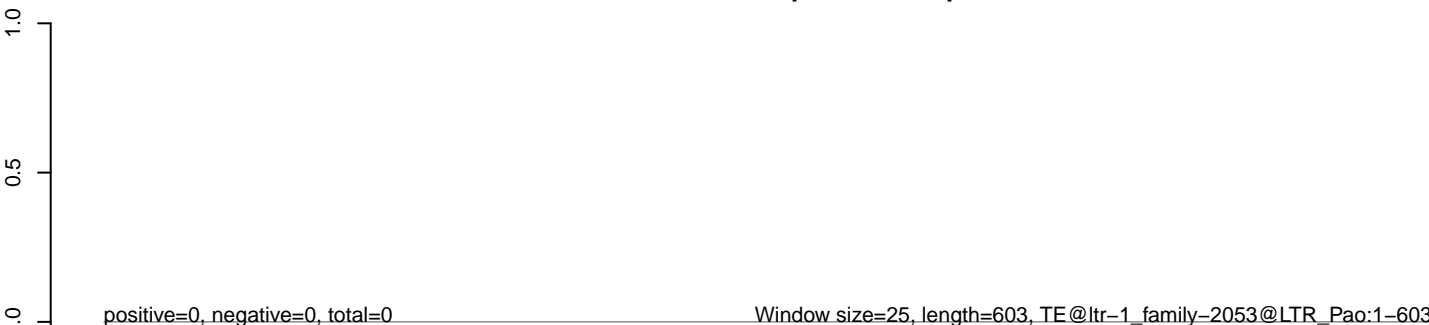
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**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



**AeAlbo\_C636\_2dpi\_mock3.rep**



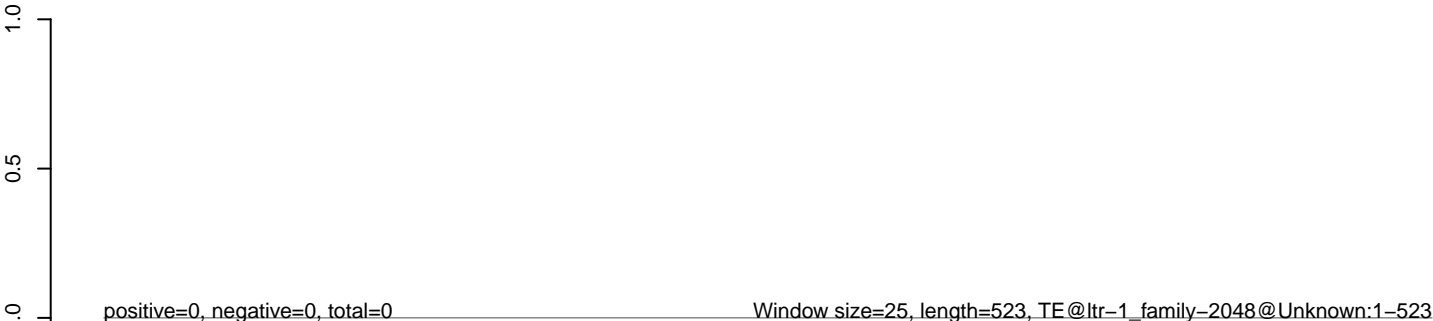
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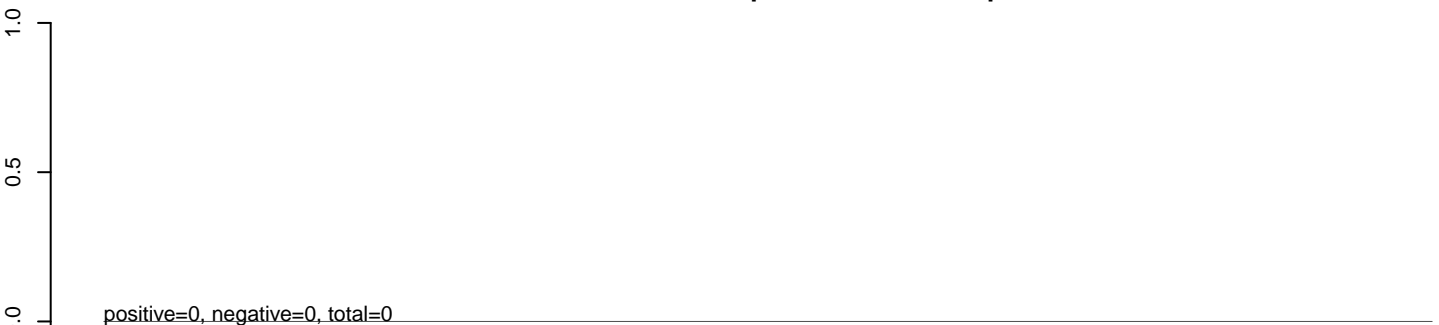
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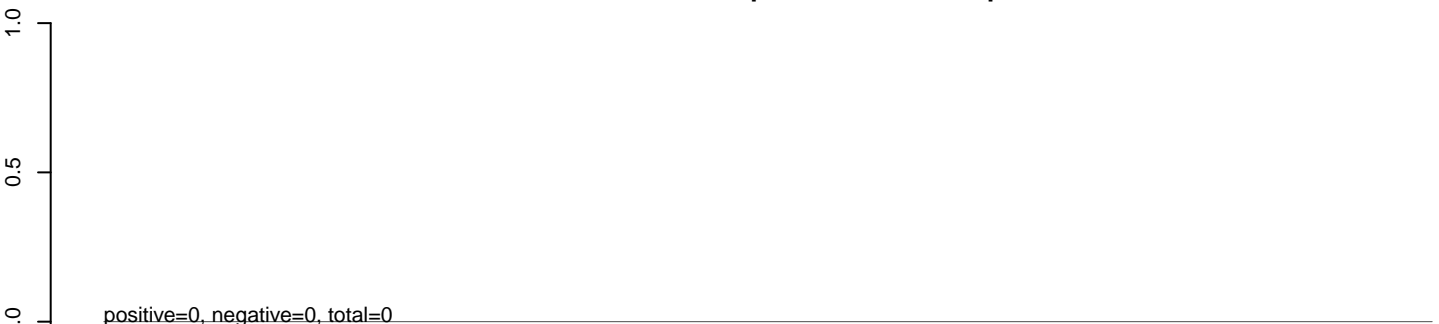
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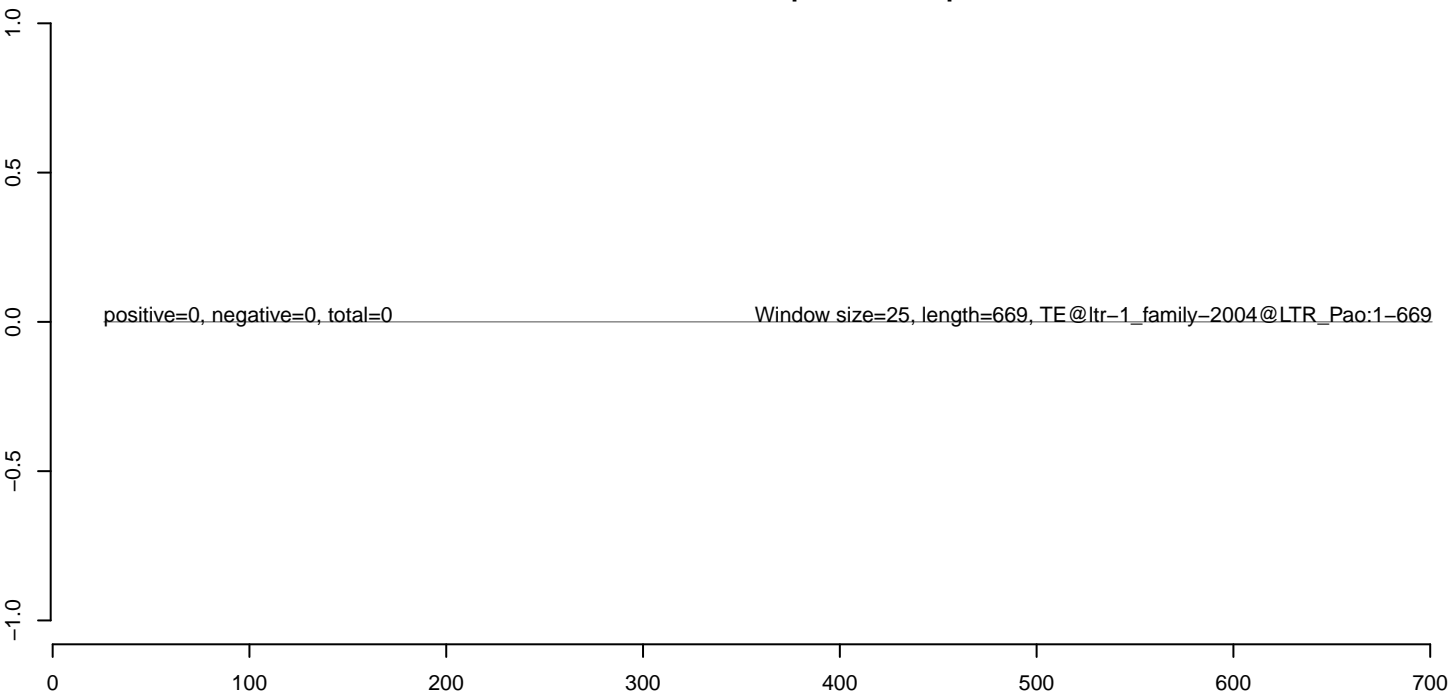
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**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



**AeAlbo\_C636\_2dpi\_mock3.rep**





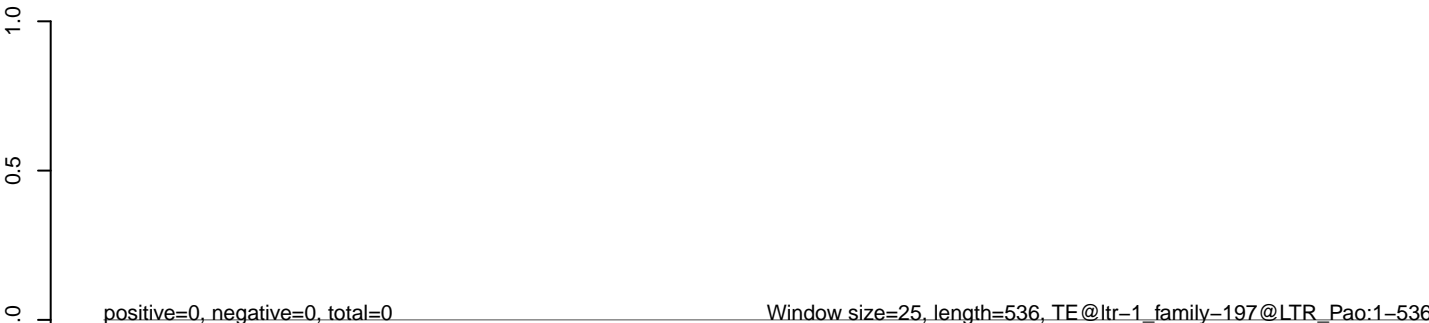
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**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



**AeAlbo\_C636\_2dpi\_mock3.rep**



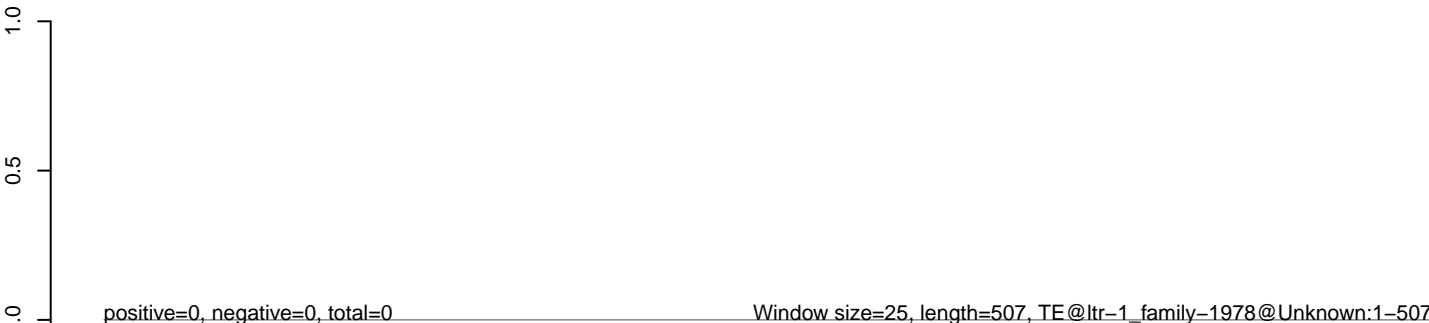
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**AeAlbo\_C636\_2dpi\_mock3.rep**



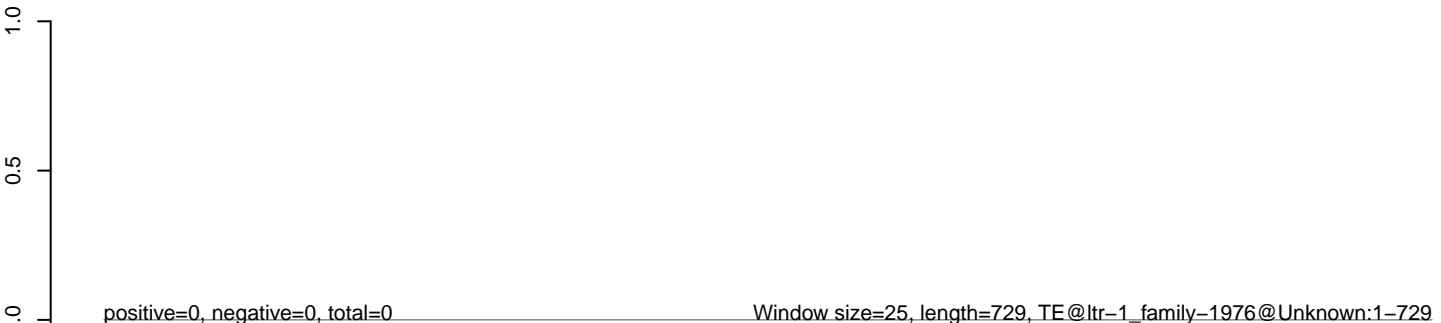
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**AeAlbo\_C636\_2dpi\_mock3.rep**



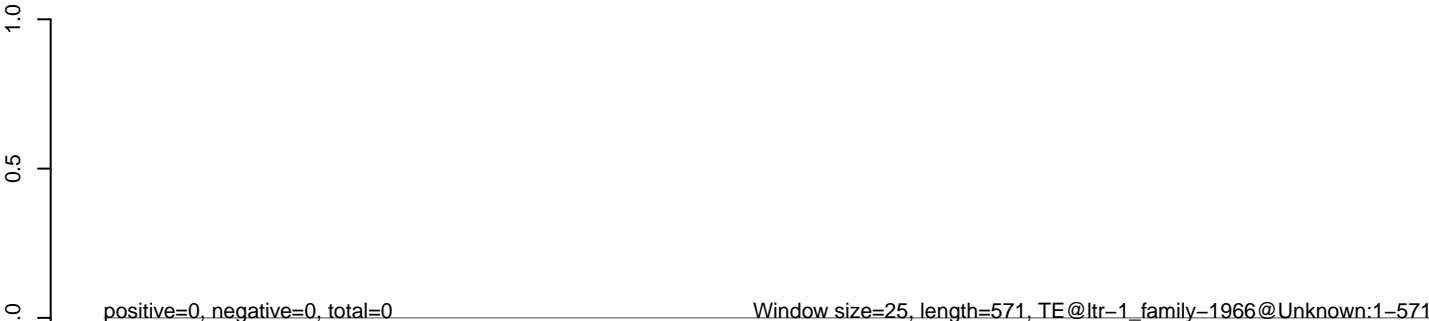
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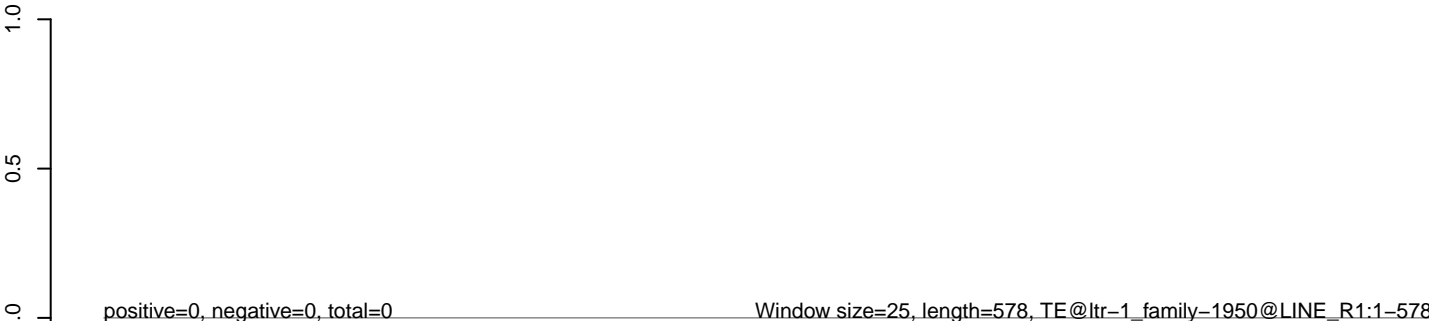
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**AeAlbo\_C636\_2dpi\_mock3.rep**



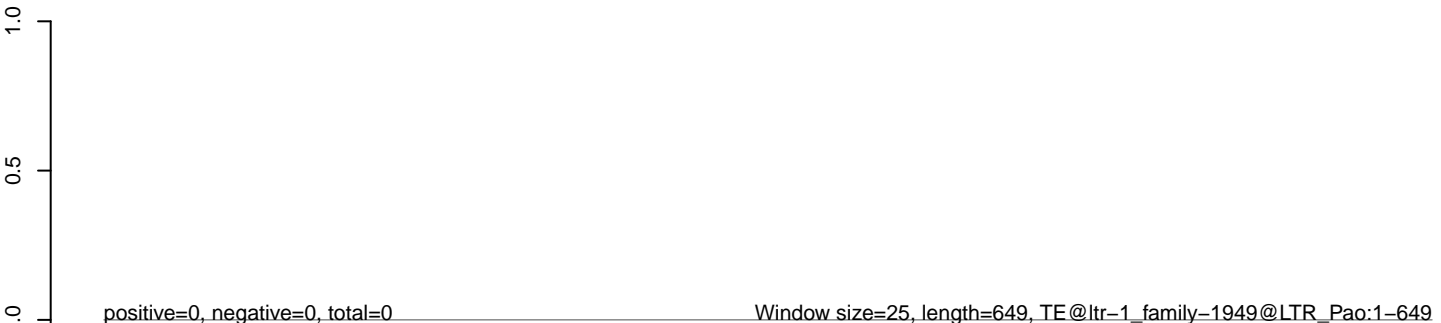
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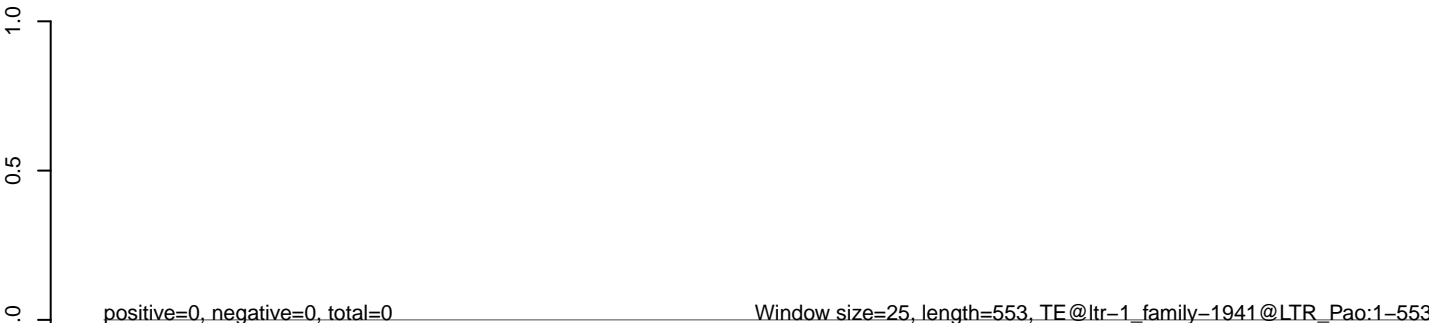
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**AeAlbo\_C636\_2dpi\_mock3.rep**



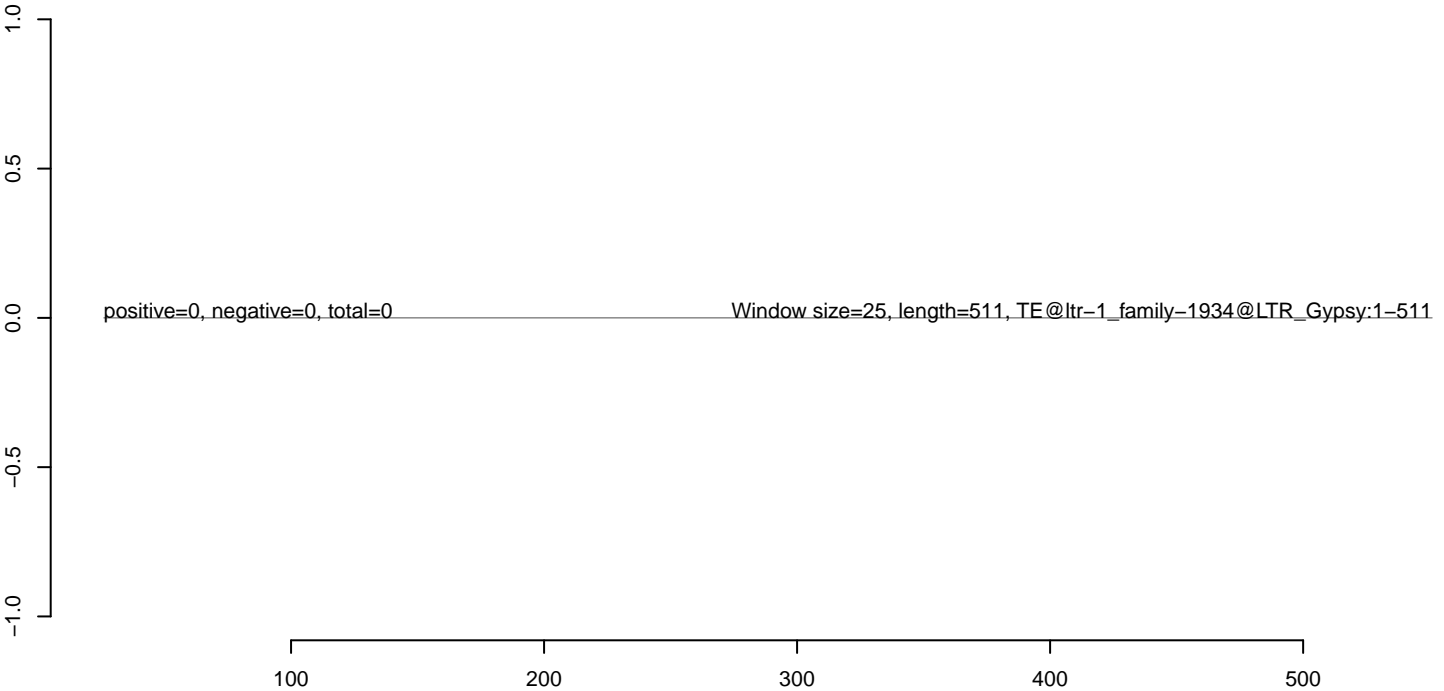
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**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



**AeAlbo\_C636\_2dpi\_mock3.rep**





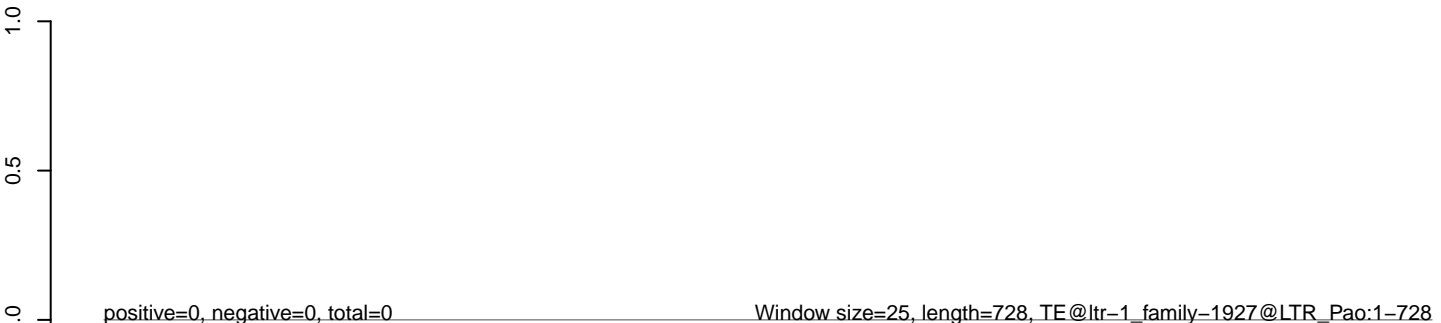
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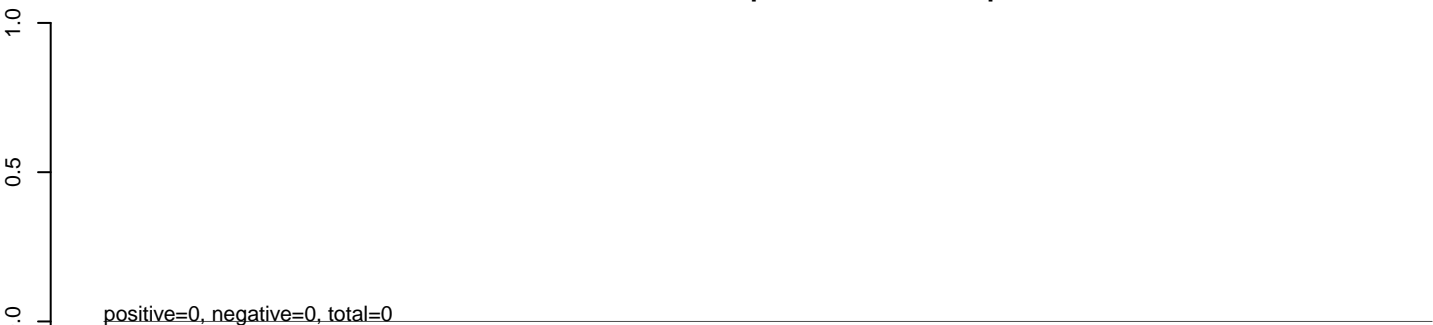
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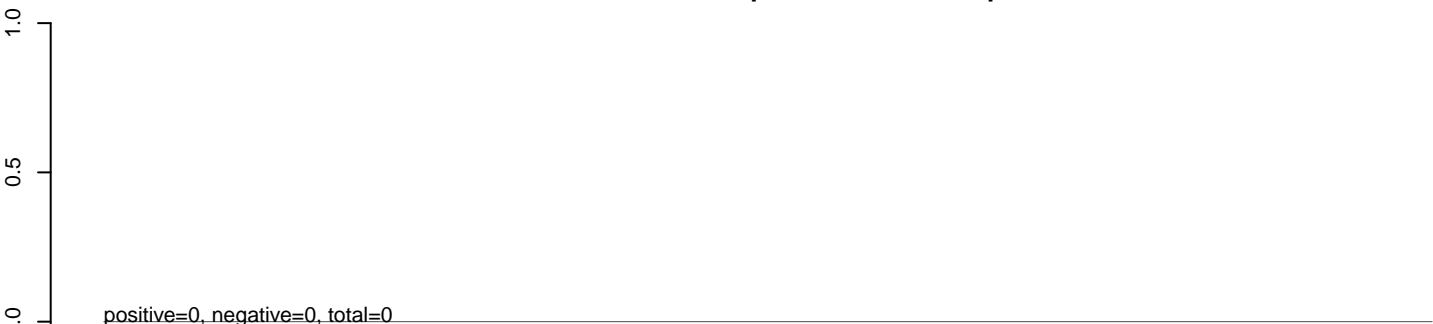
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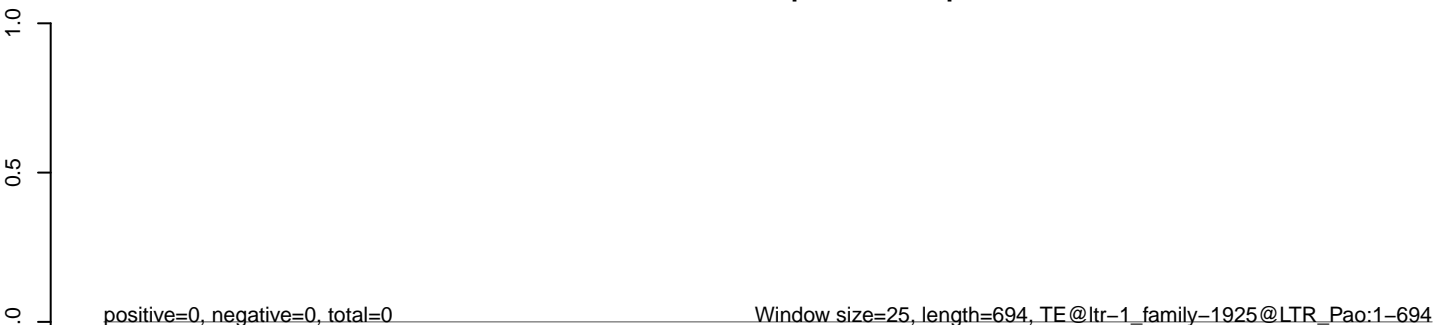
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**AeAlbo\_C636\_2dpi\_mock3.rep**



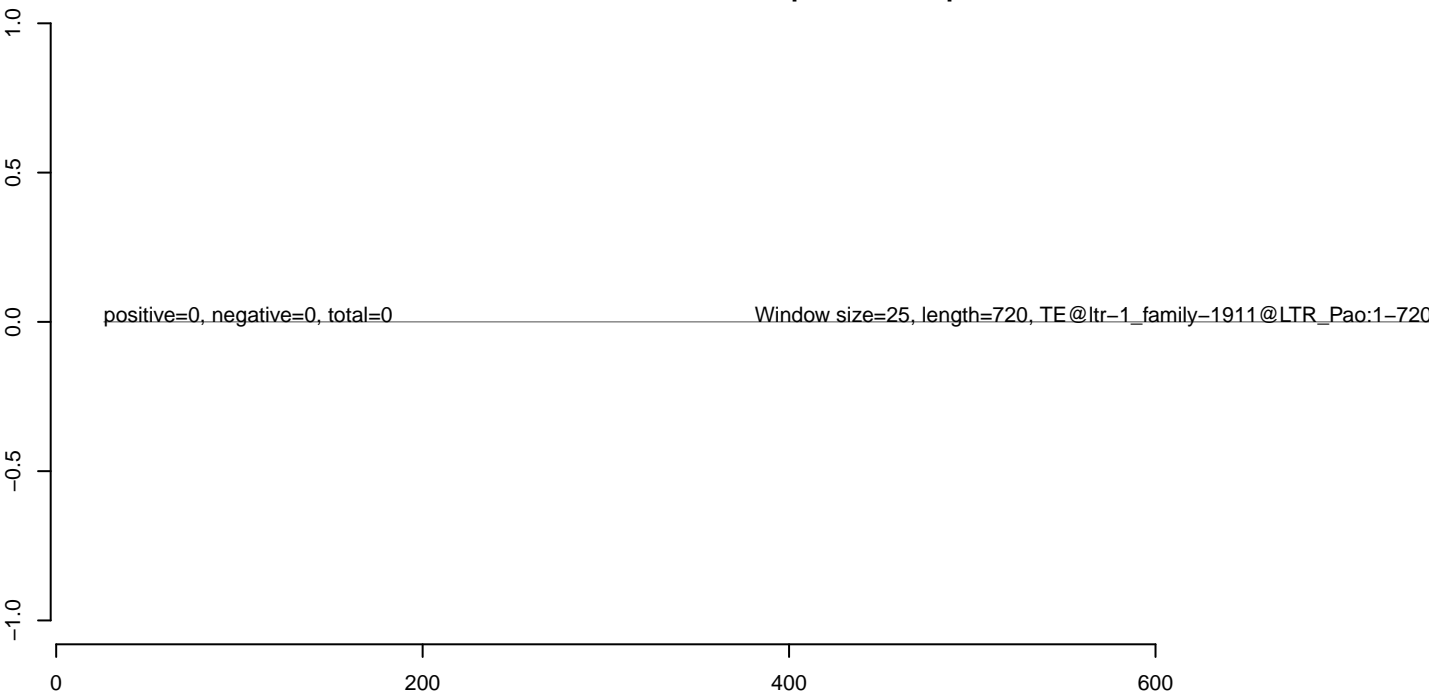
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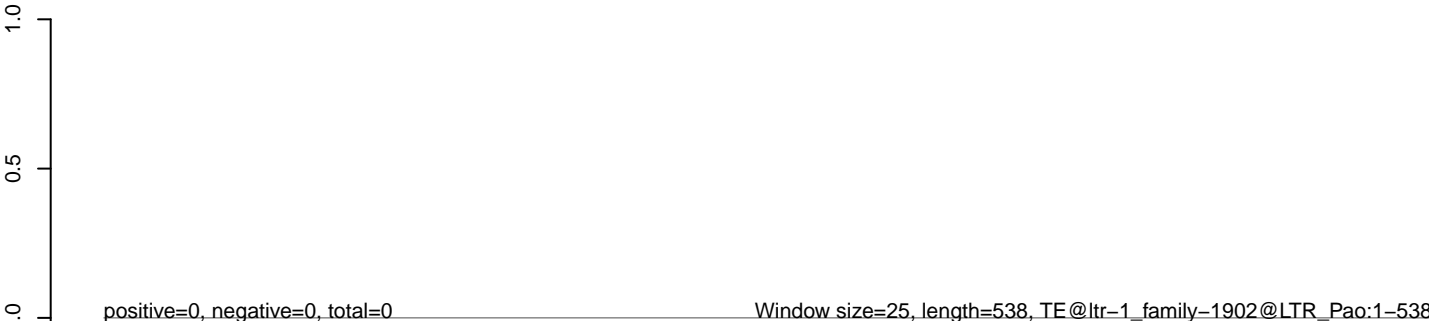
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**AeAlbo\_C636\_2dpi\_mock3.rep**



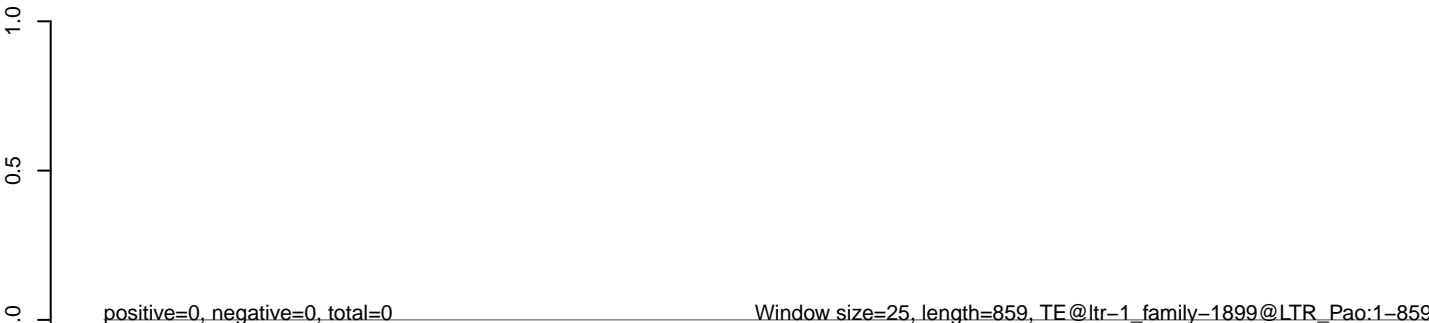
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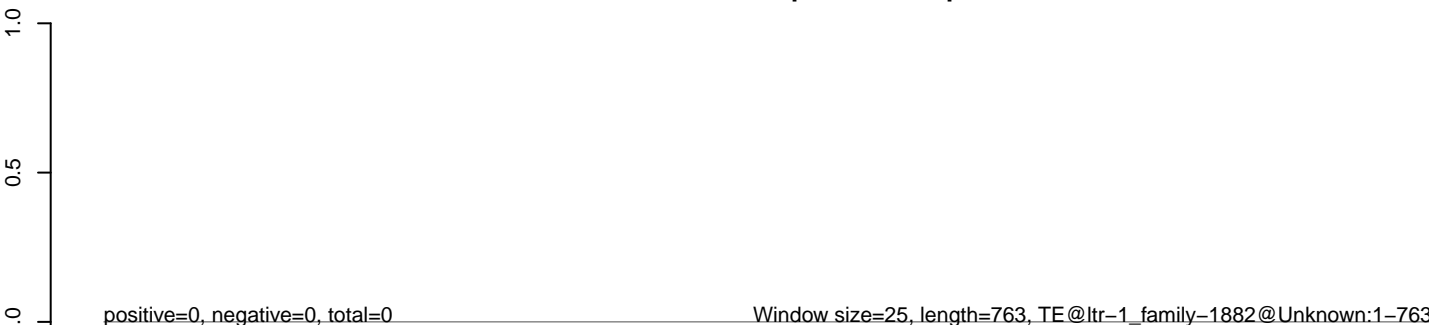
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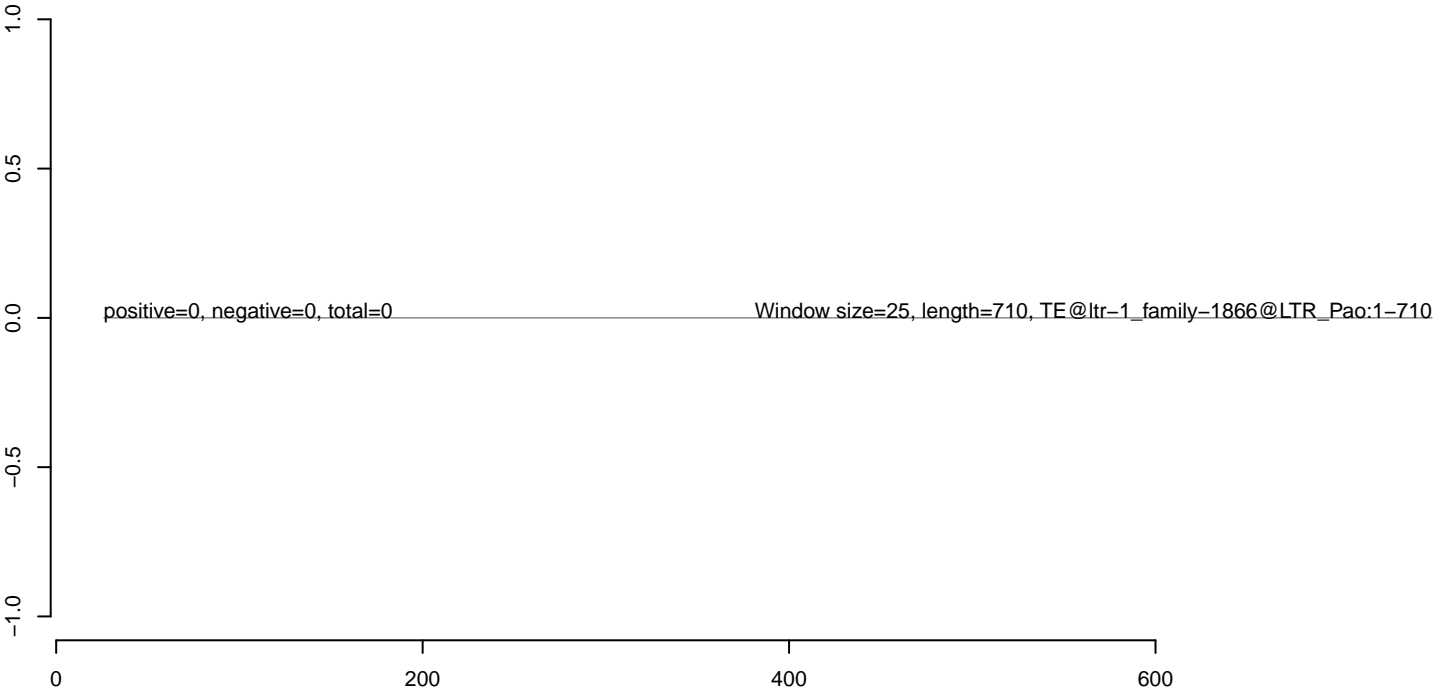
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**AeAlbo\_C636\_2dpi\_mock3.rep**



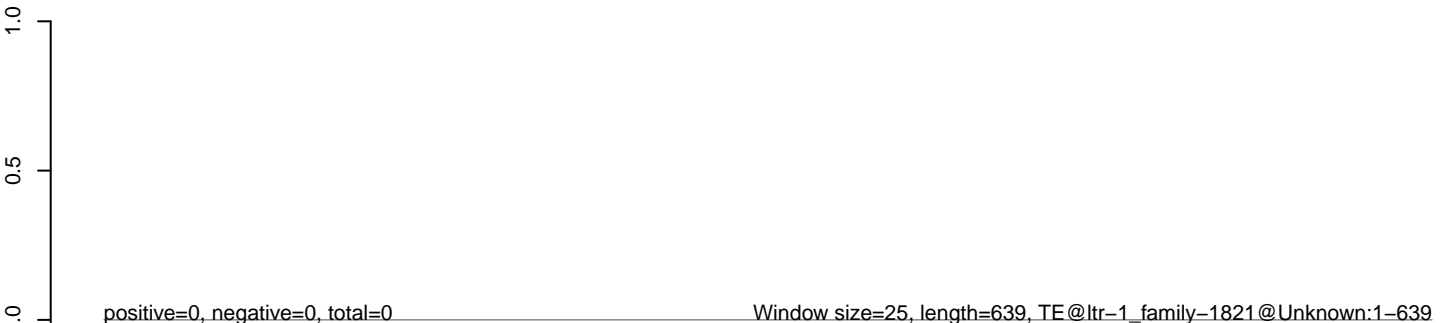
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**AeAlbo\_C636\_2dpi\_mock3.rep**





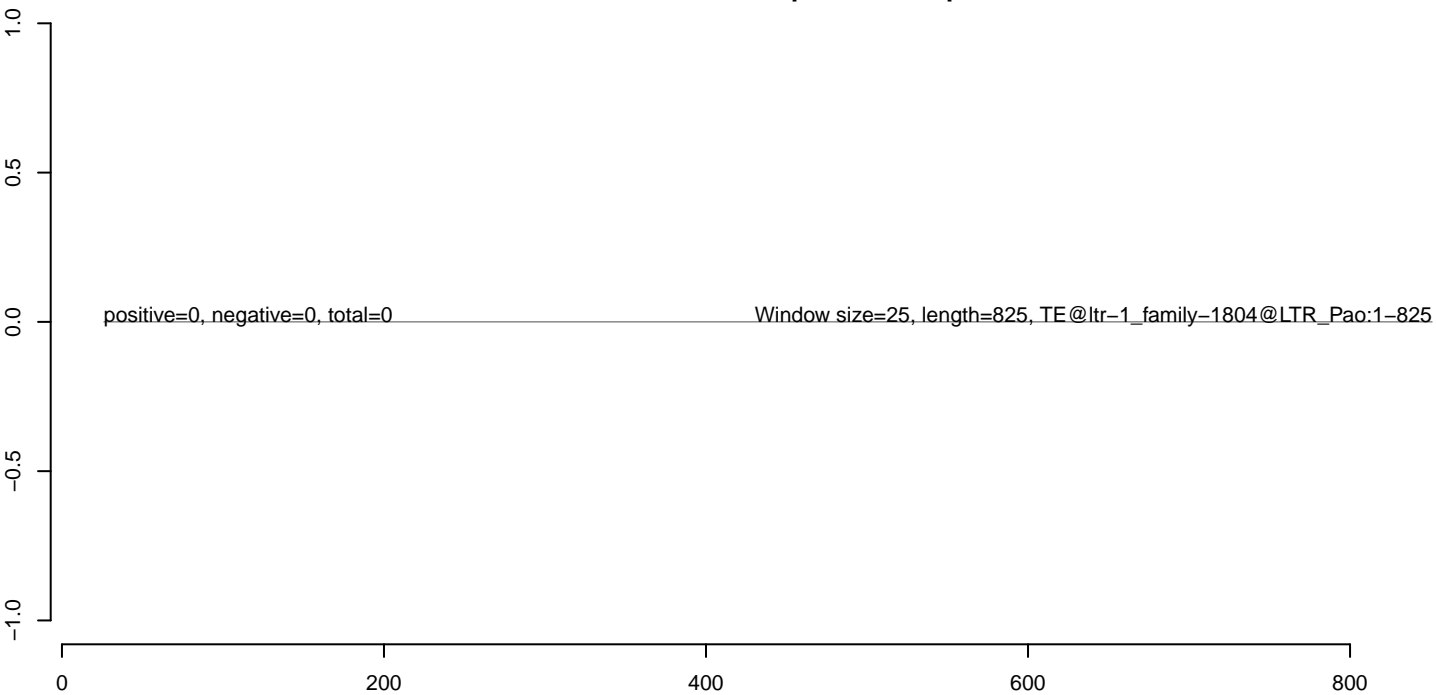
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**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



**AeAlbo\_C636\_2dpi\_mock3.rep**



**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



**AeAlbo\_C636\_2dpi\_mock3.rep**



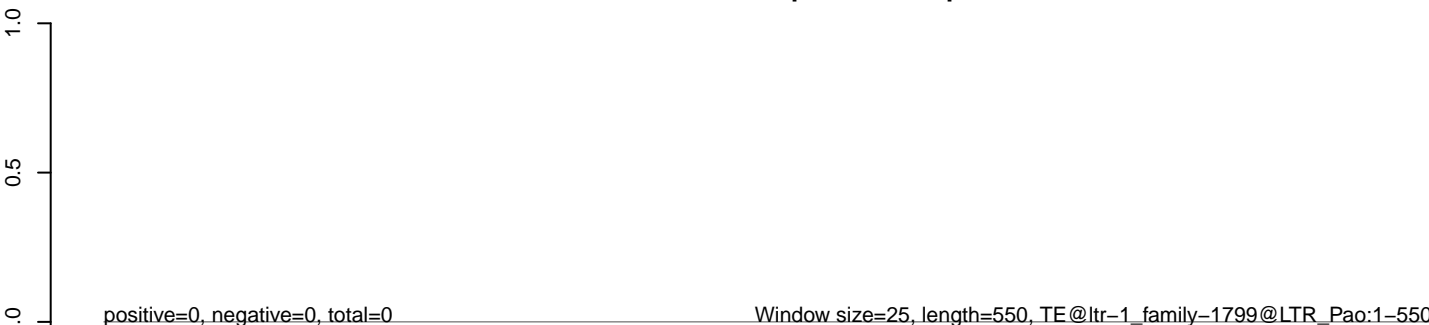
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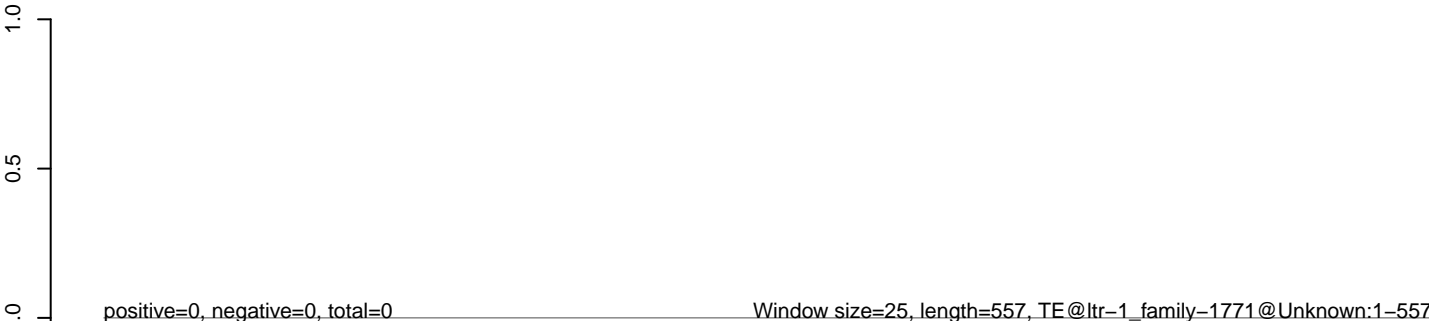
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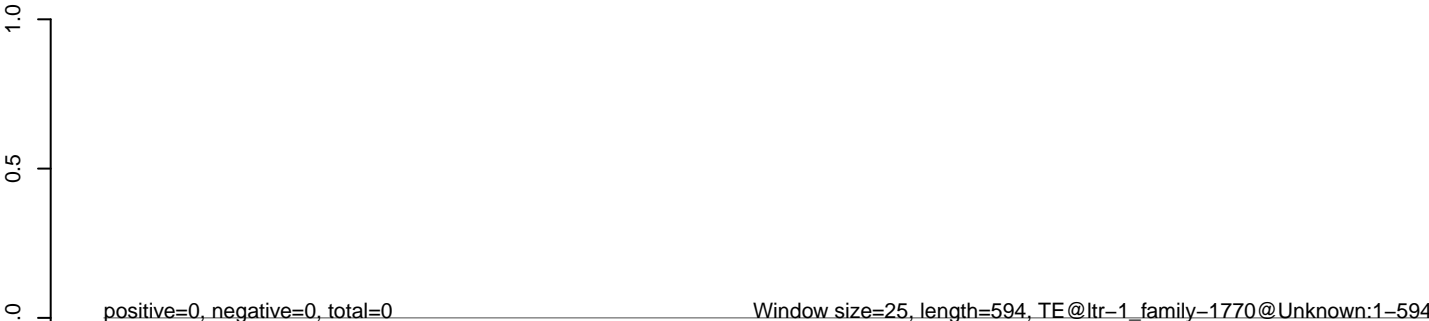
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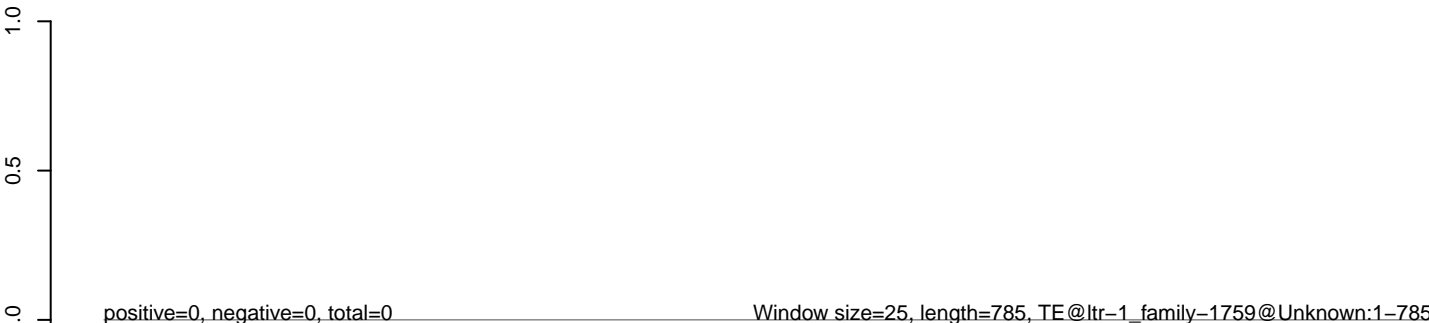
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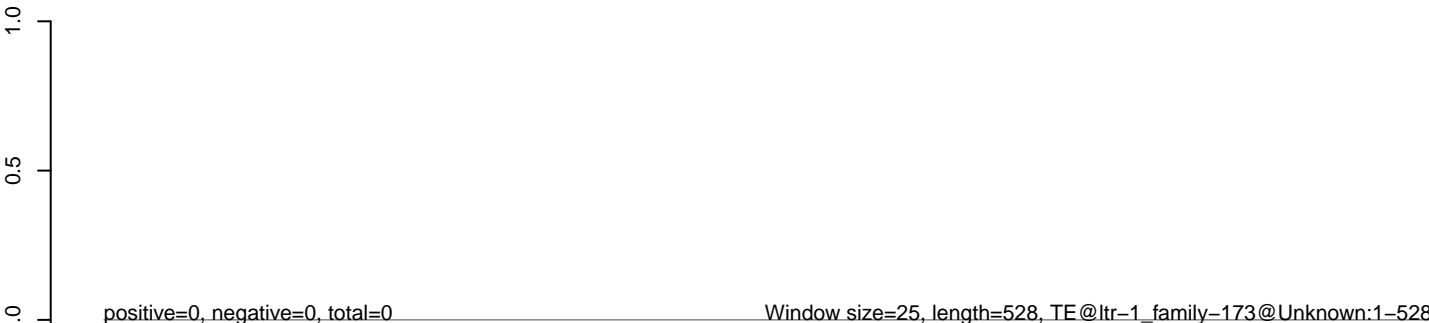
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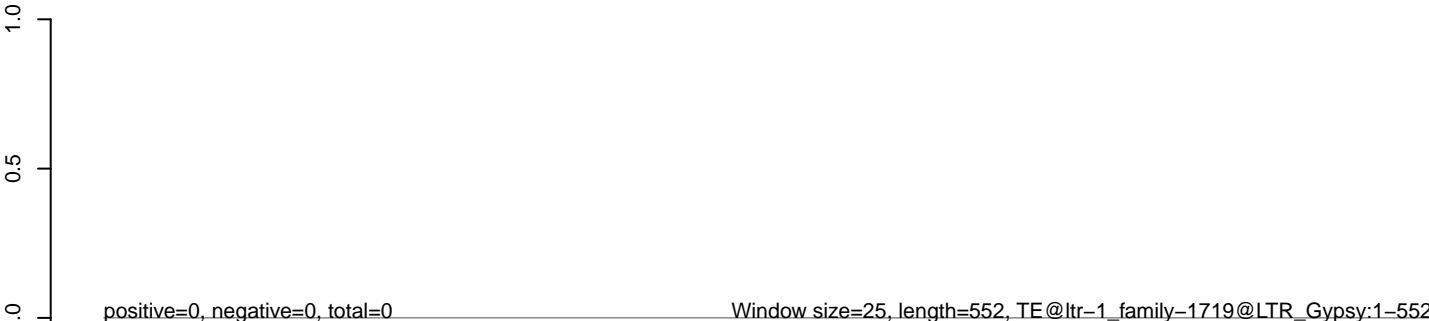
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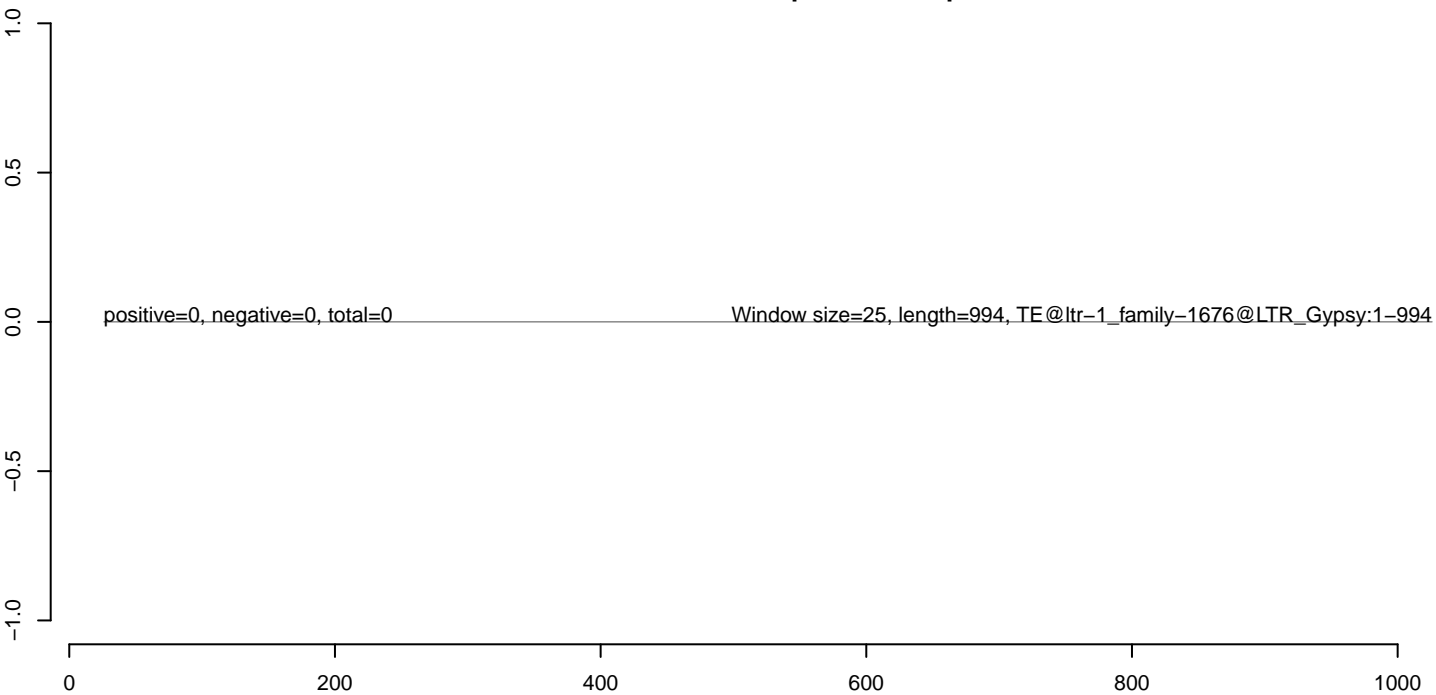
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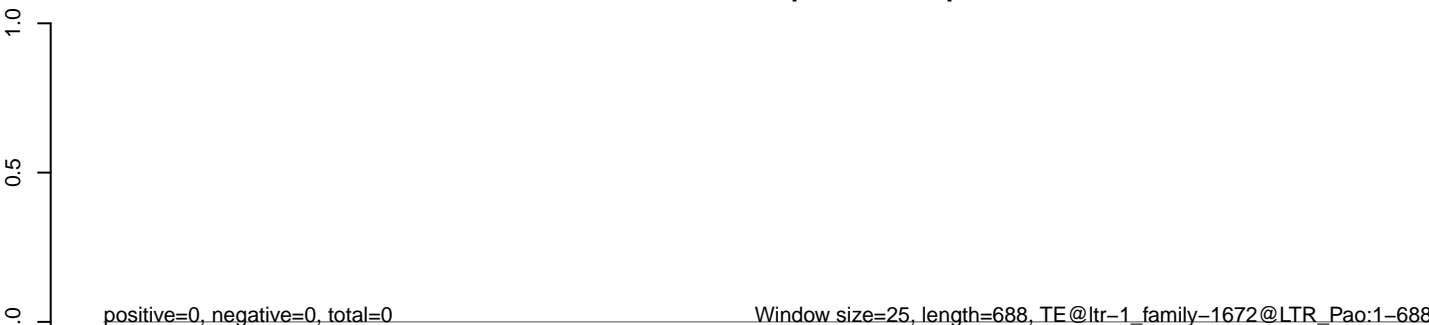
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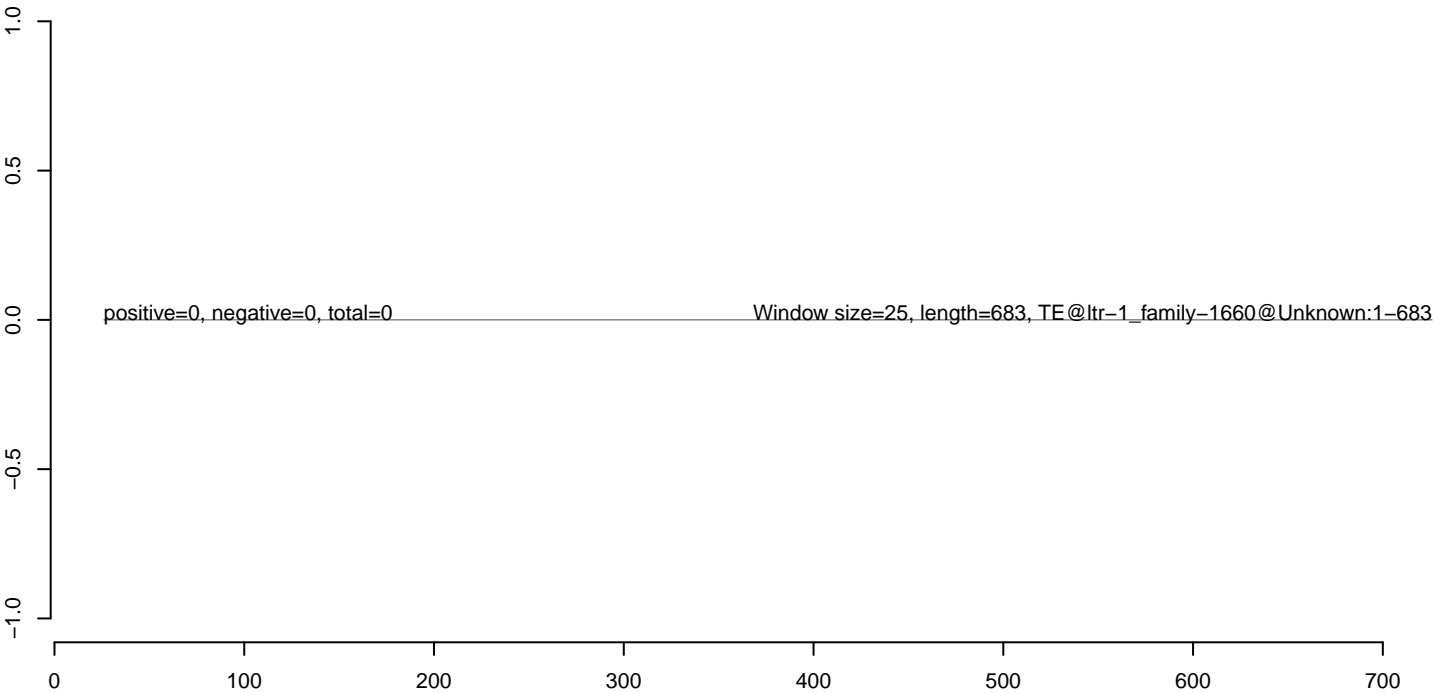
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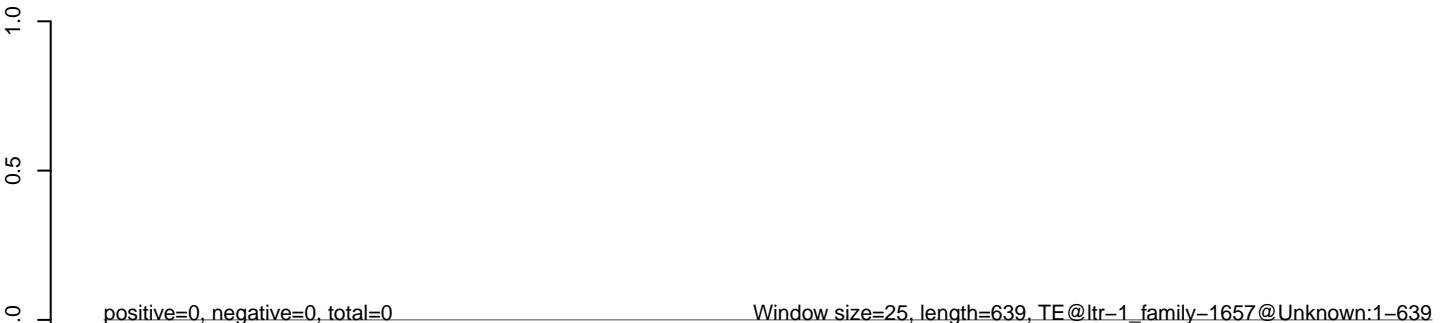
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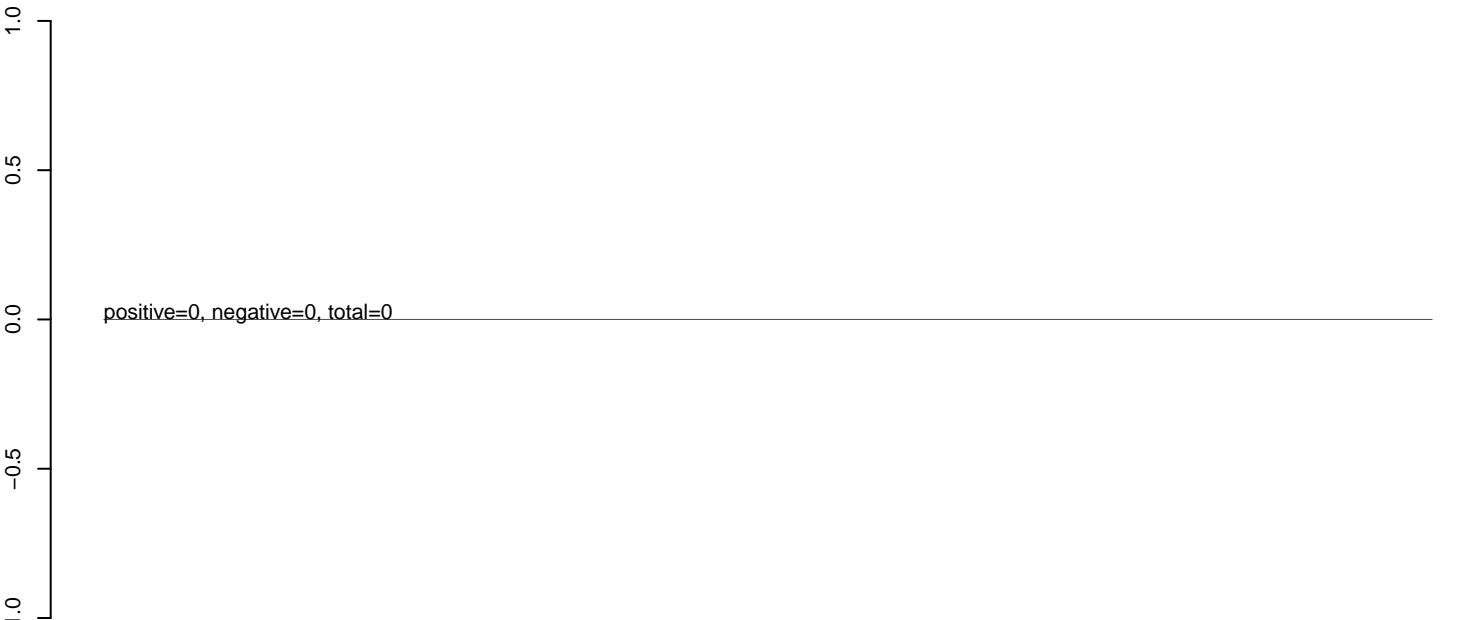
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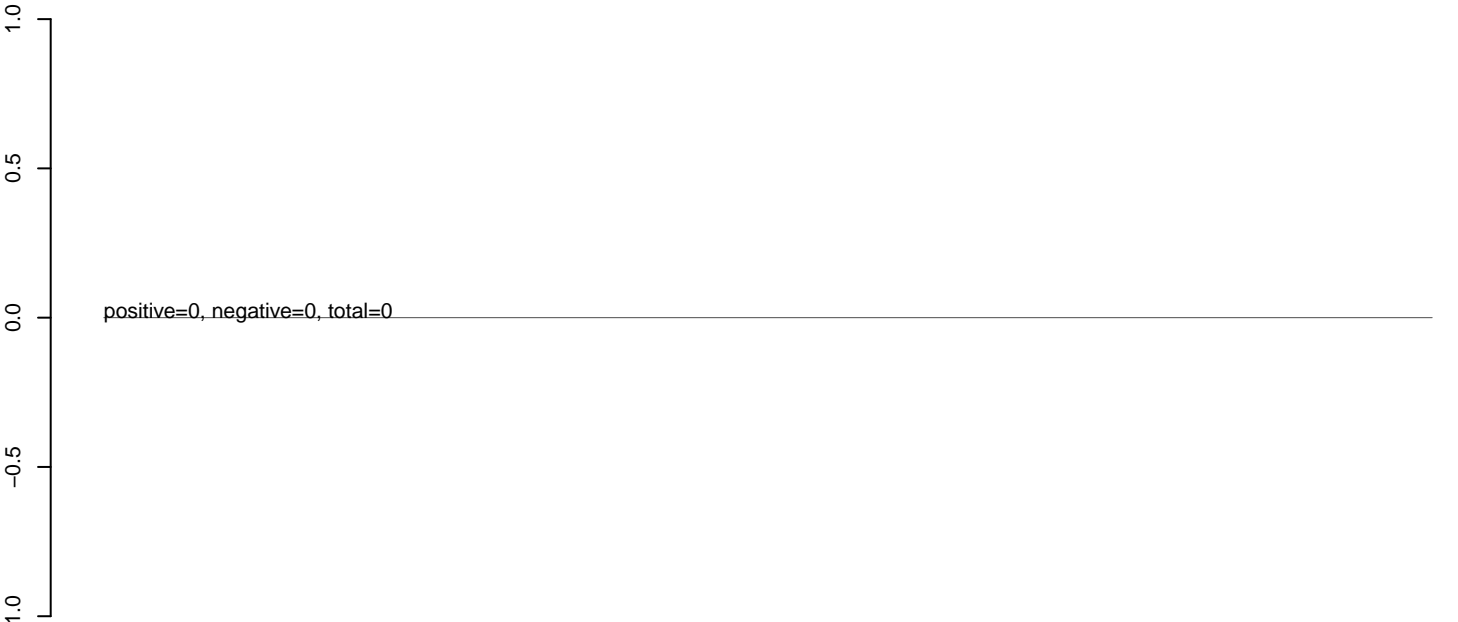
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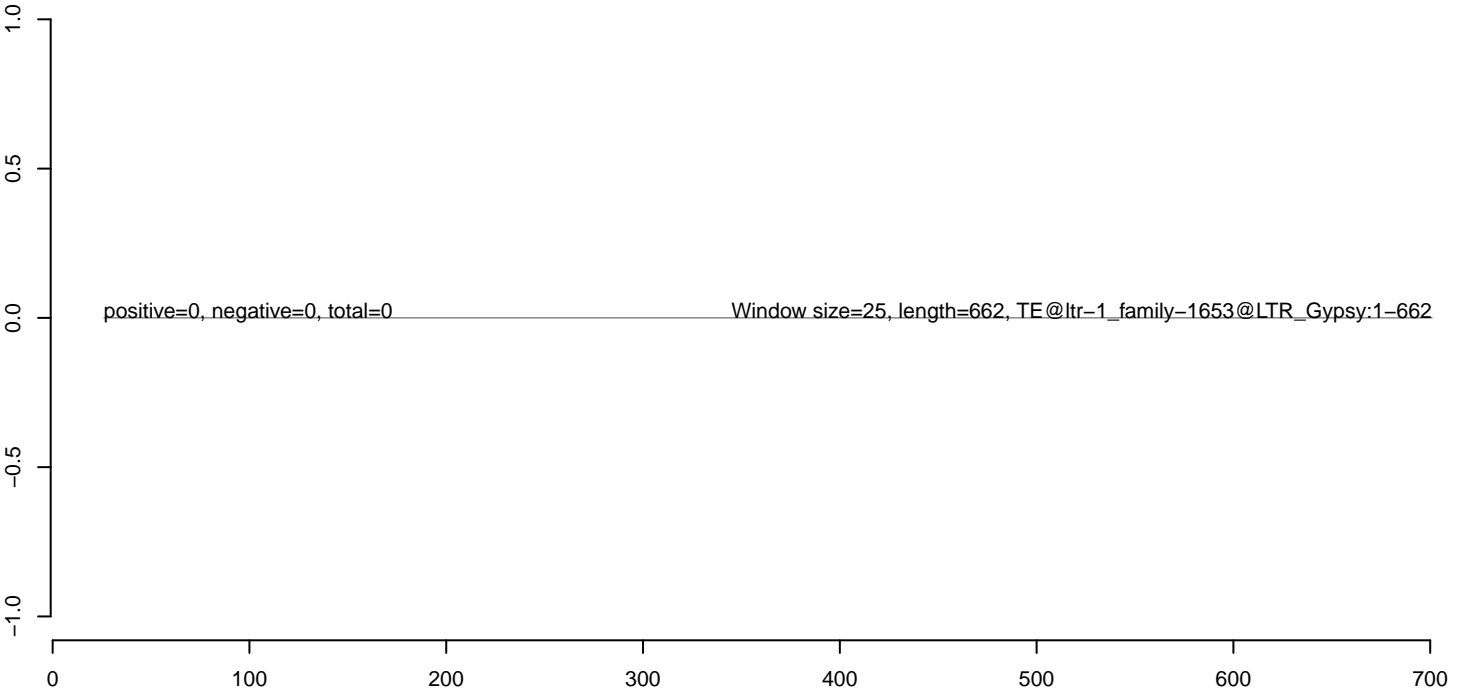
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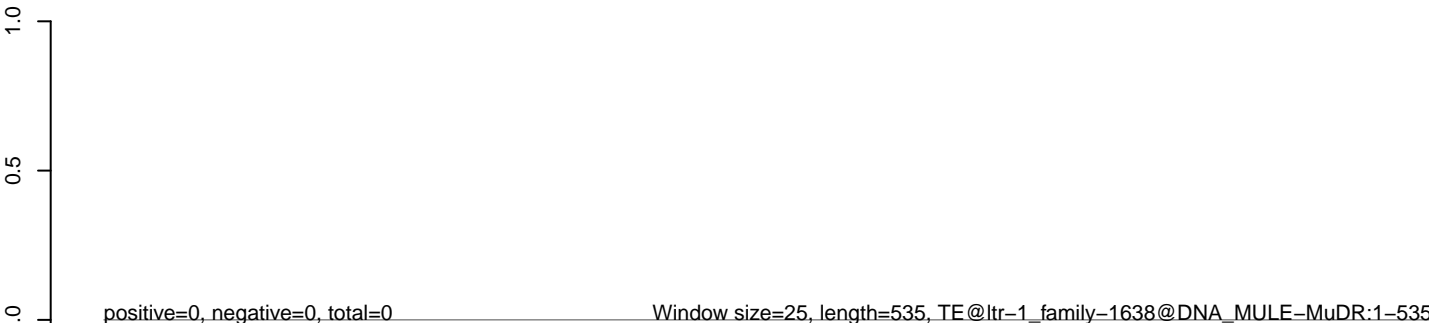
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**AeAlbo\_C636\_2dpi\_mock3.rep**



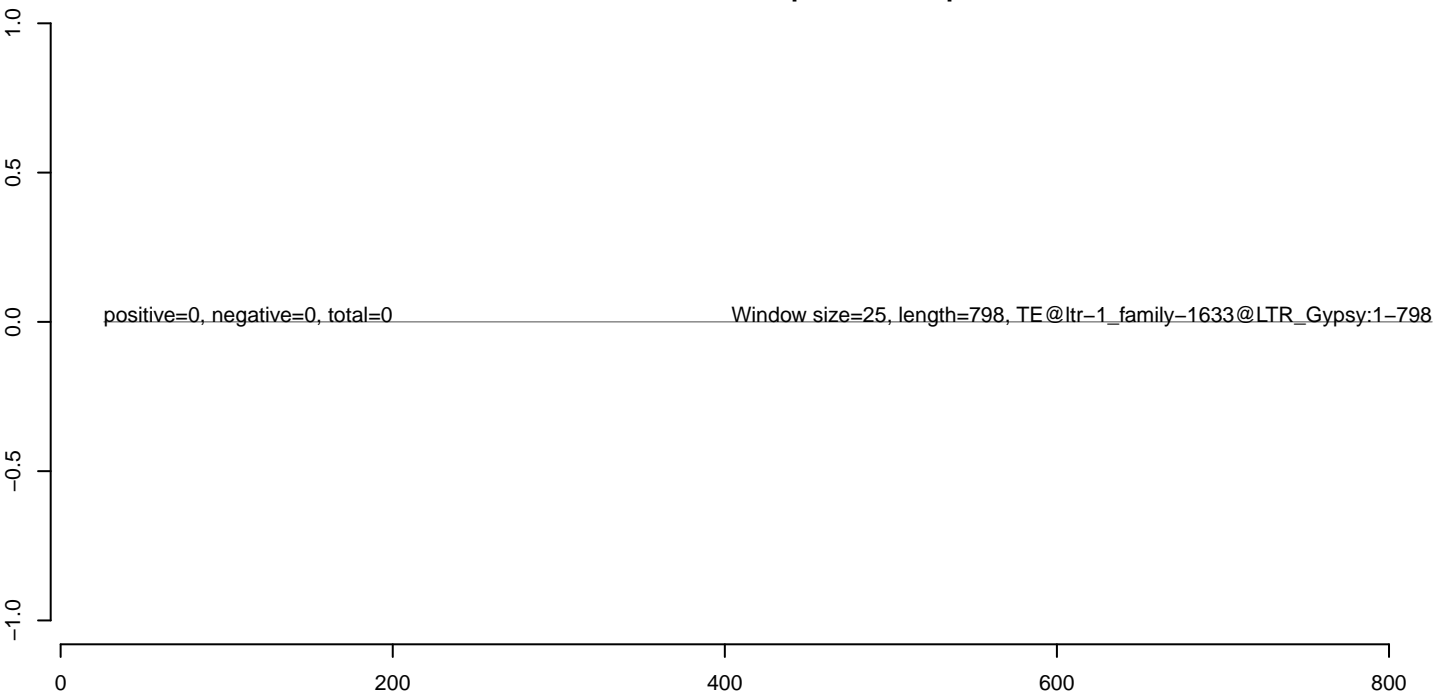
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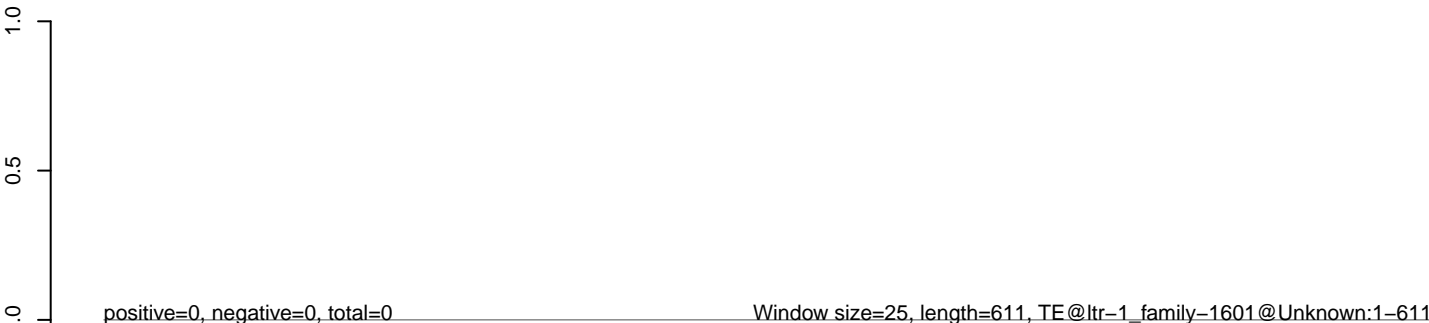
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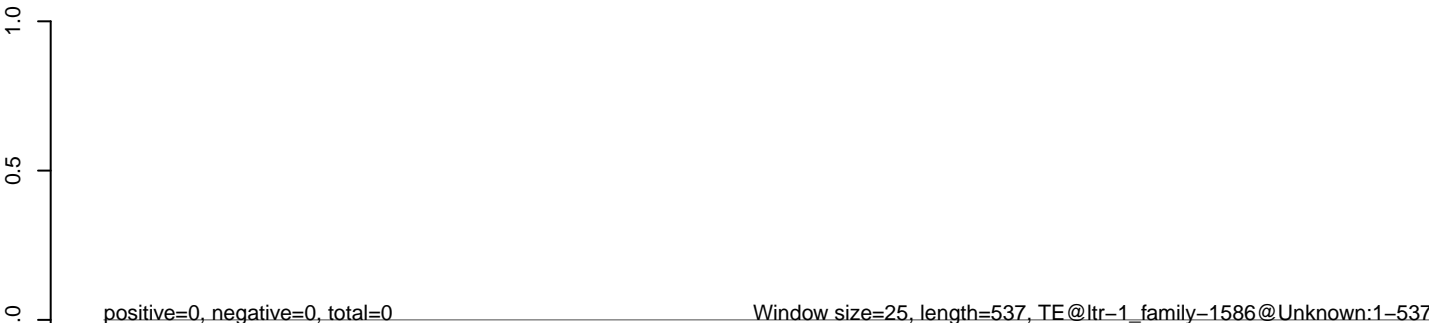
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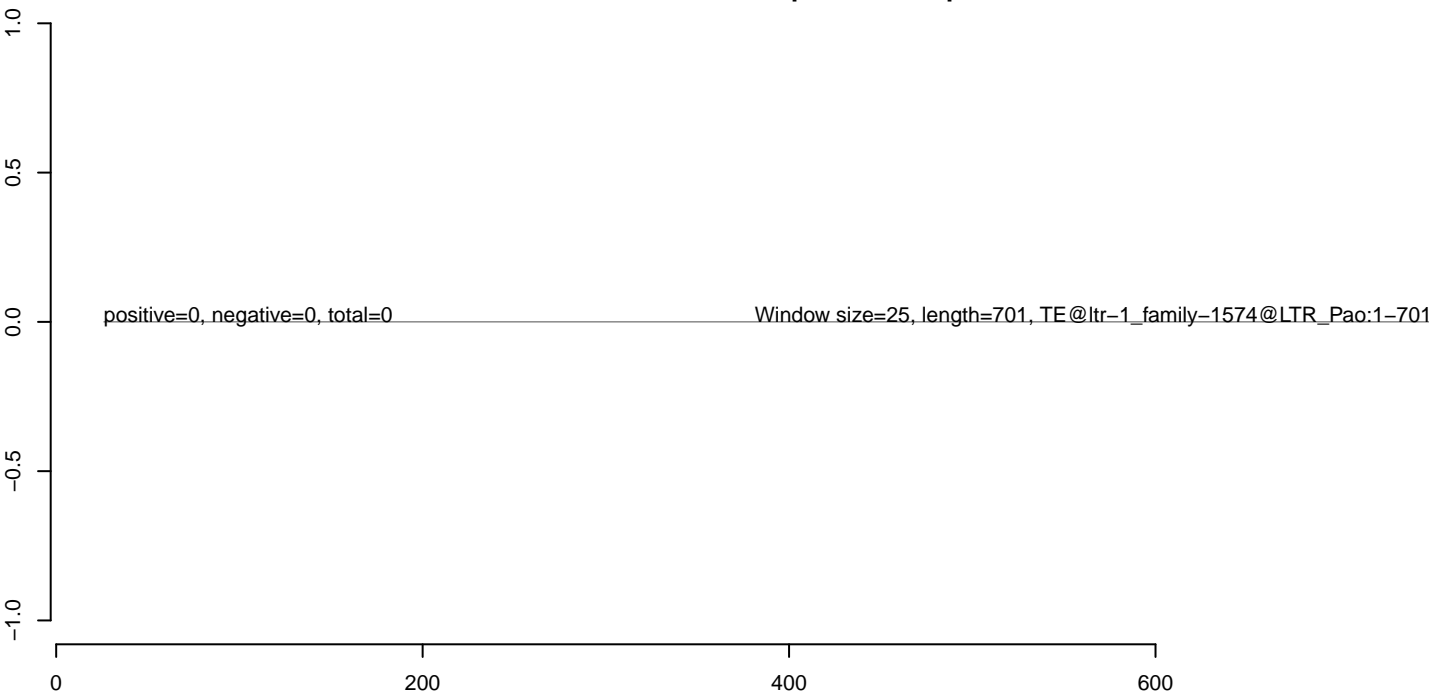
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**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



**AeAlbo\_C636\_2dpi\_mock3.rep**



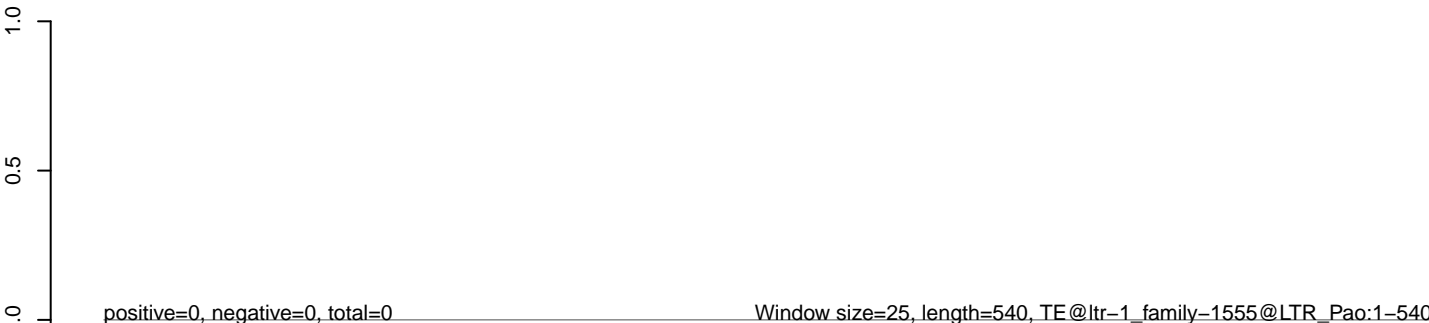
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**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



**AeAlbo\_C636\_2dpi\_mock3.rep**



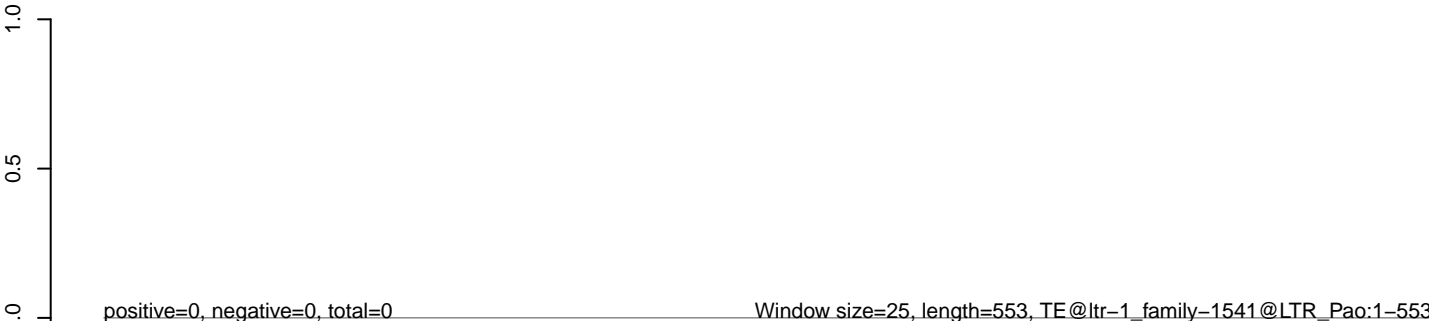
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**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



**AeAlbo\_C636\_2dpi\_mock3.rep**



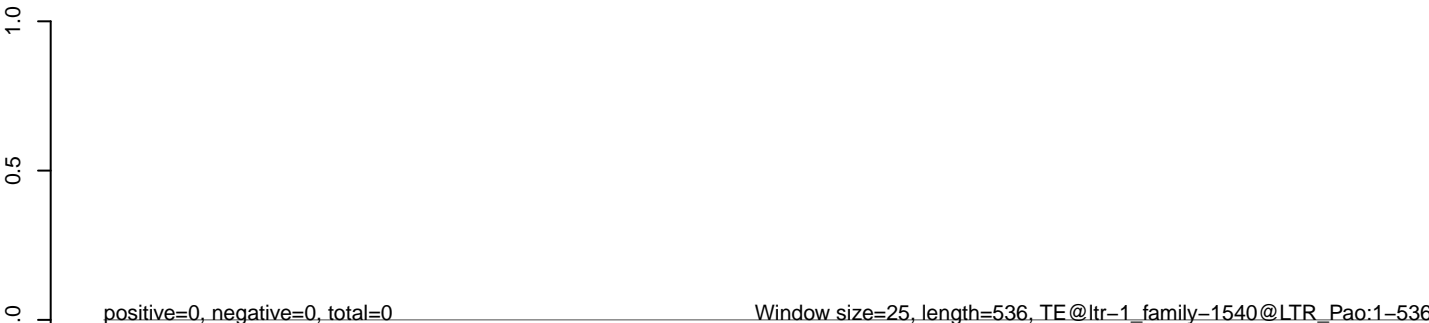
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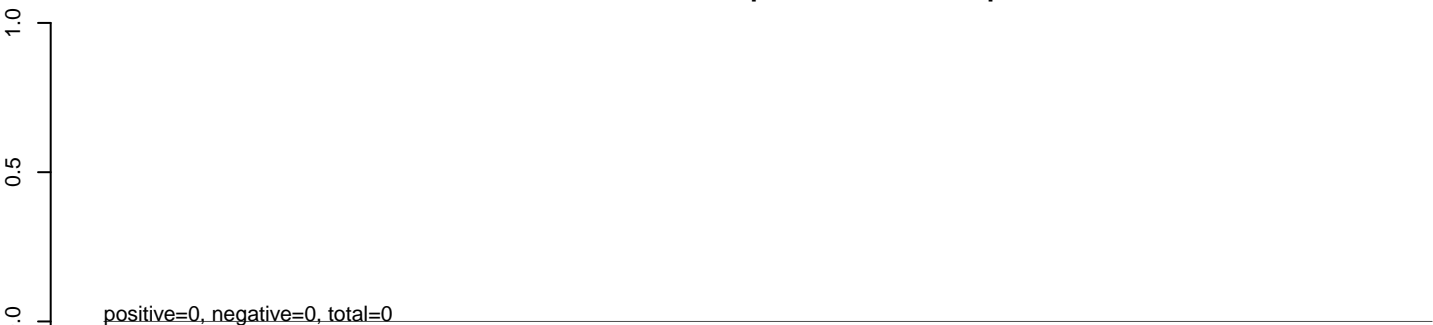
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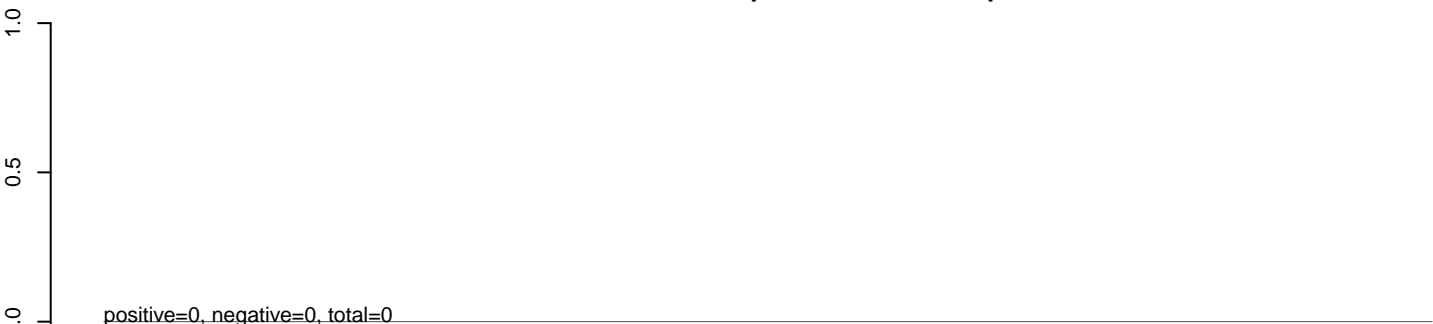
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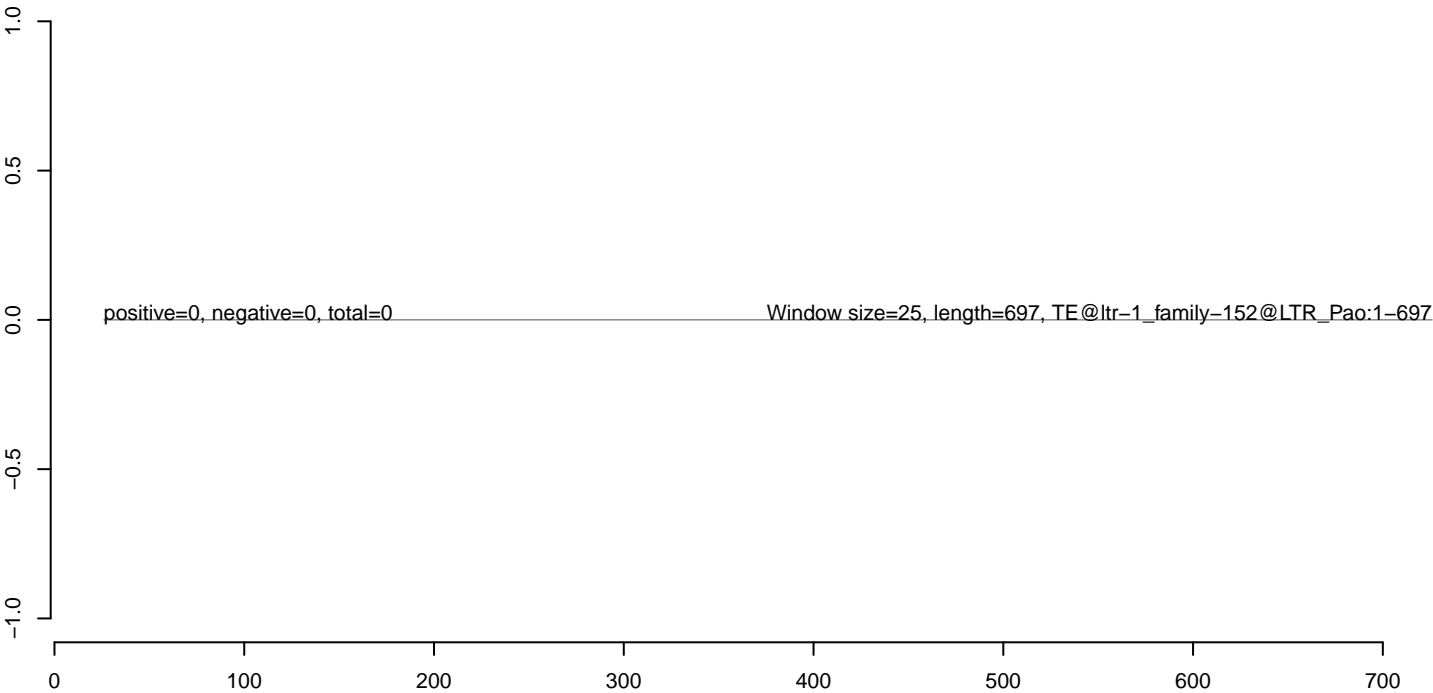
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**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



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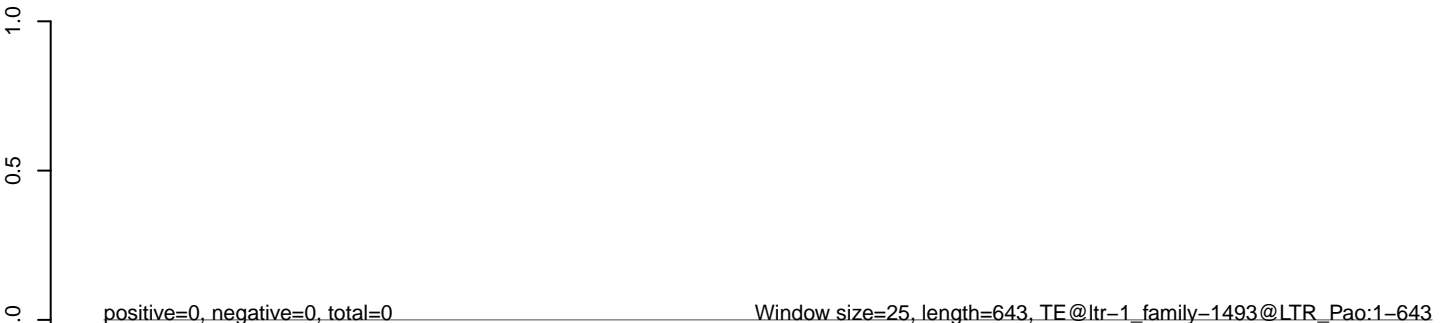
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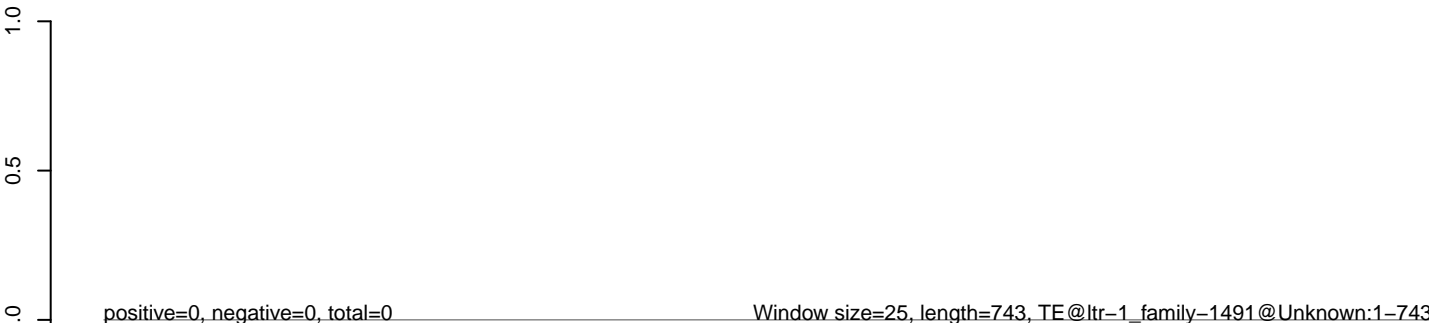
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**AeAlbo\_C636\_2dpi\_mock3.rep**





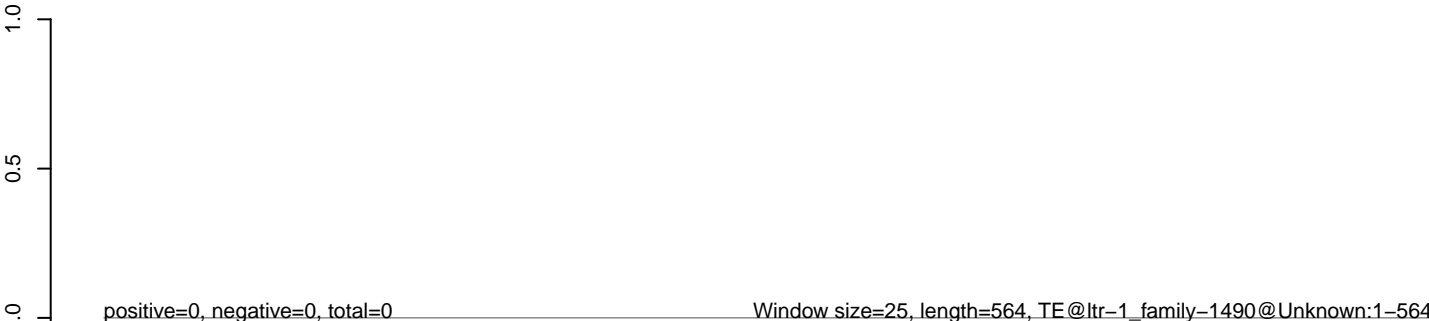
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**AeAlbo\_C636\_2dpi\_mock3.rep**



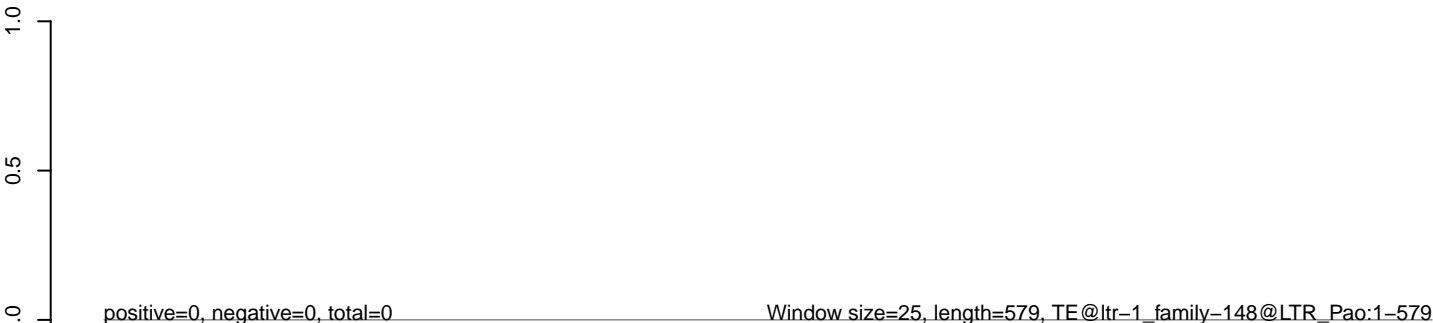
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**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



**AeAlbo\_C636\_2dpi\_mock3.rep**



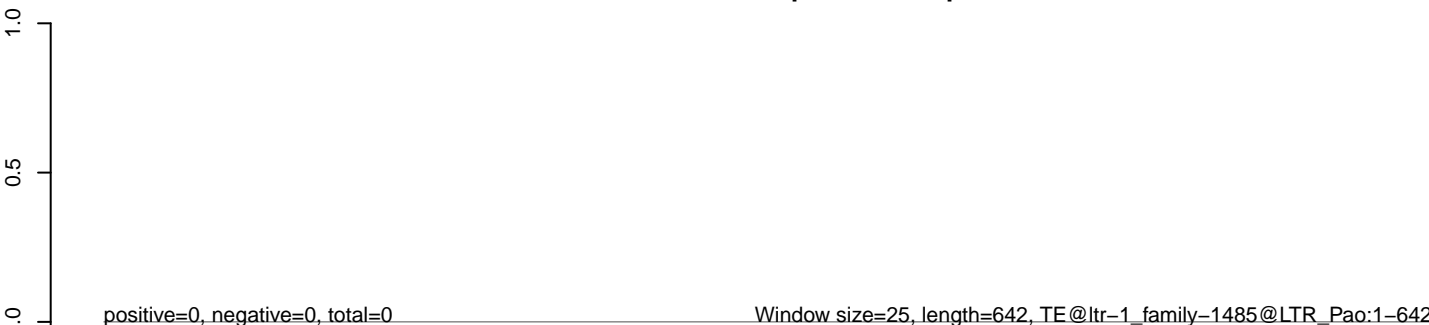
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**AeAlbo\_C636\_2dpi\_mock3.rep**



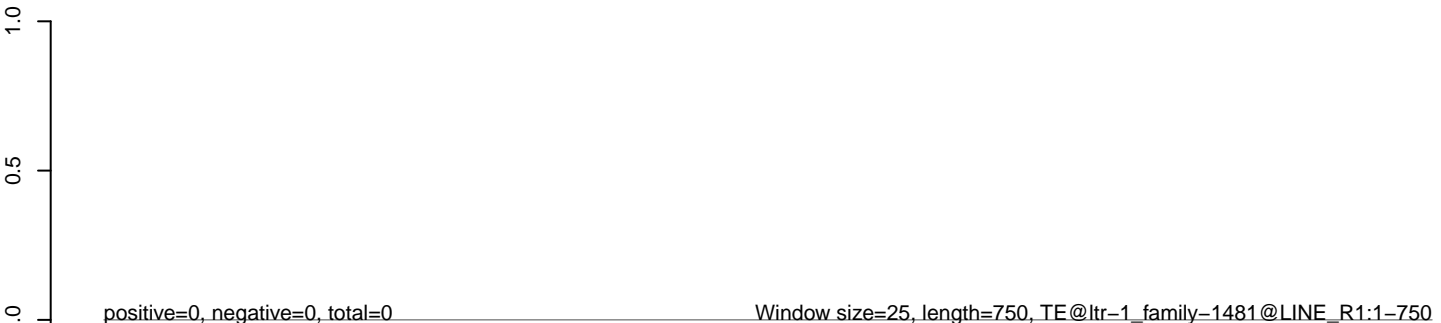
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**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



**AeAlbo\_C636\_2dpi\_mock3.rep**



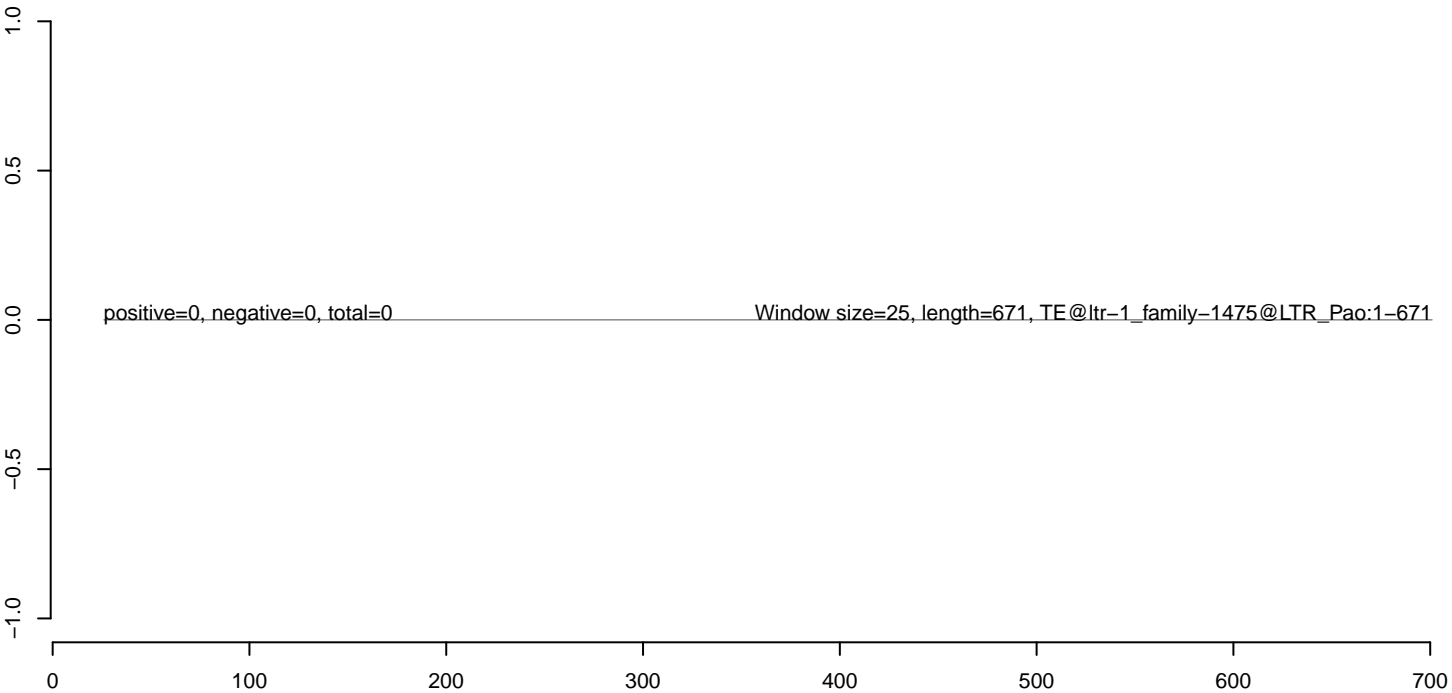
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**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



**AeAlbo\_C636\_2dpi\_mock3.rep**



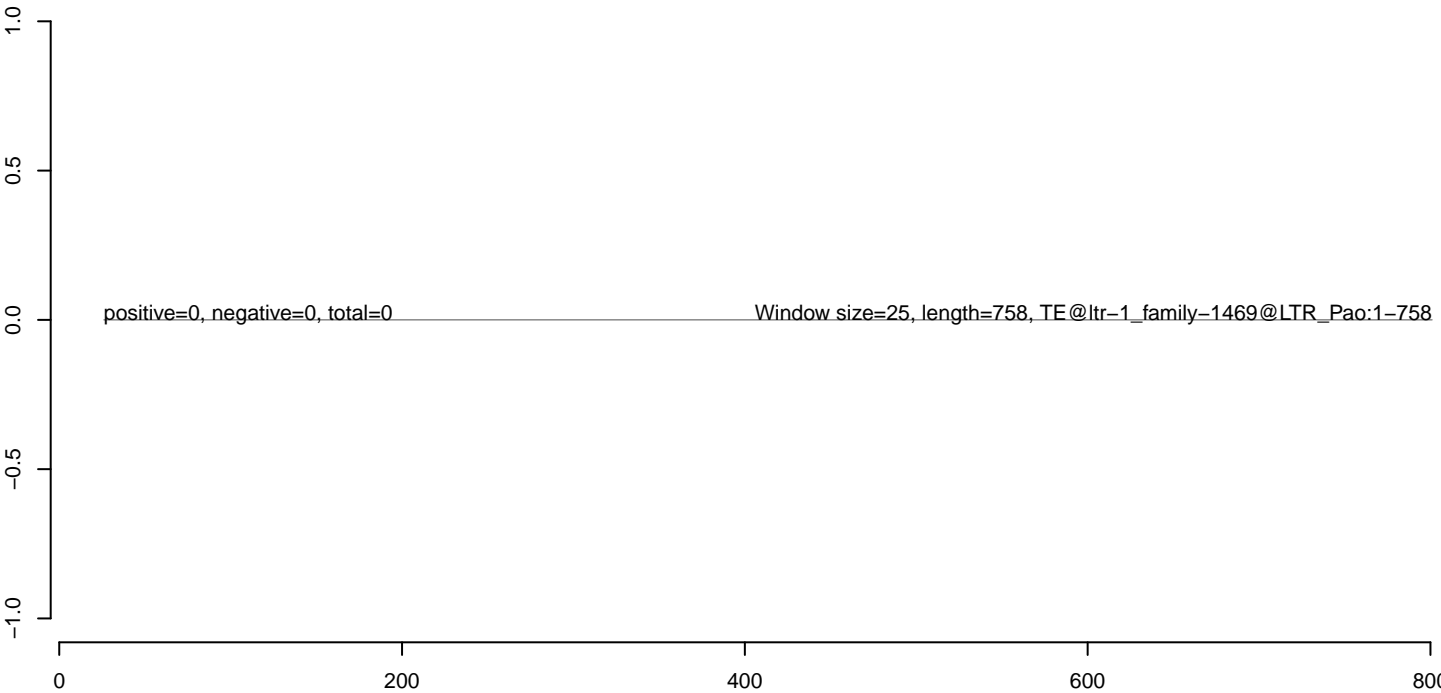
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**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



**AeAlbo\_C636\_2dpi\_mock3.rep**



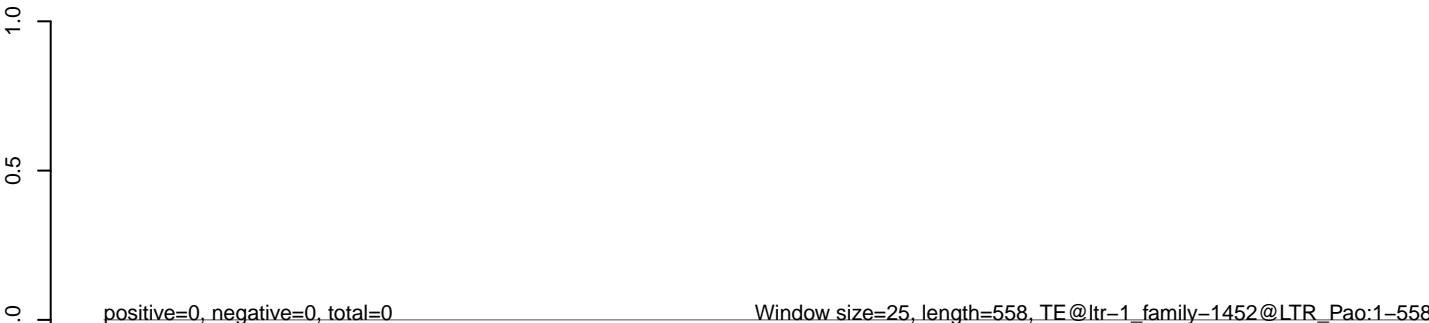
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**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



**AeAlbo\_C636\_2dpi\_mock3.rep**



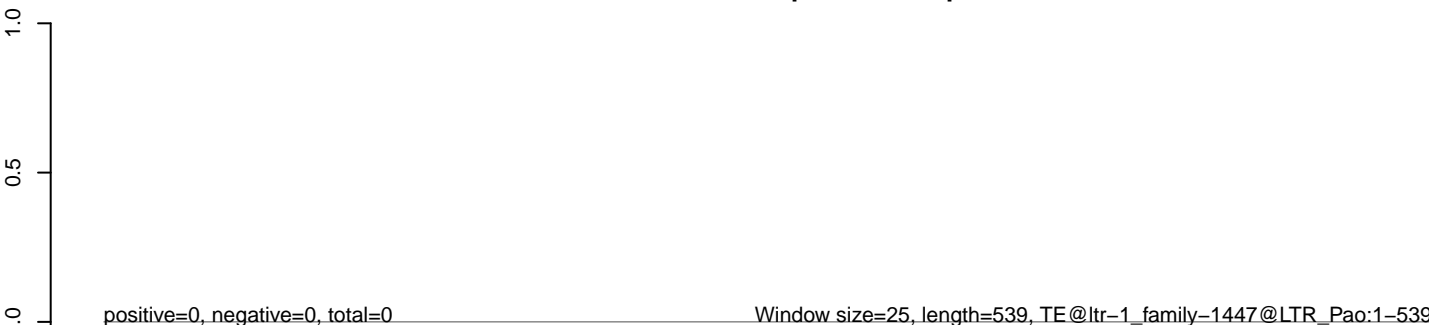
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**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



**AeAlbo\_C636\_2dpi\_mock3.rep**





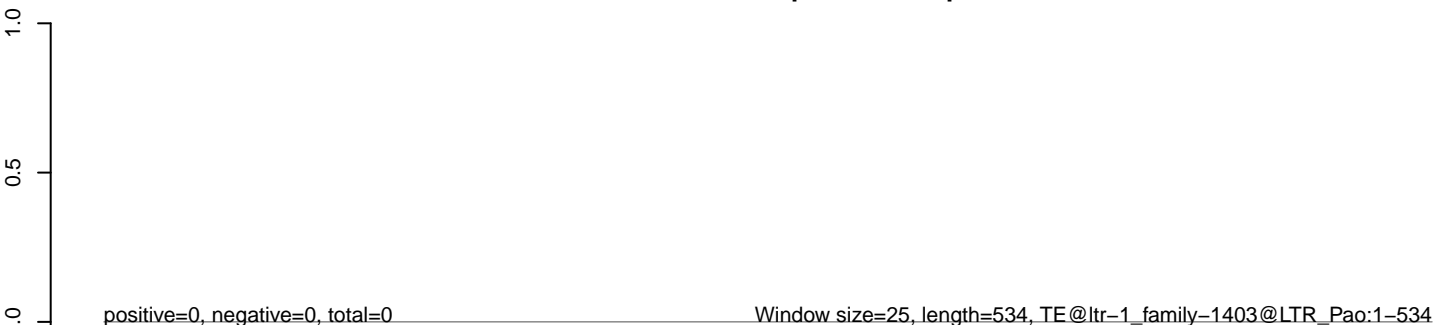
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**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



**AeAlbo\_C636\_2dpi\_mock3.rep**



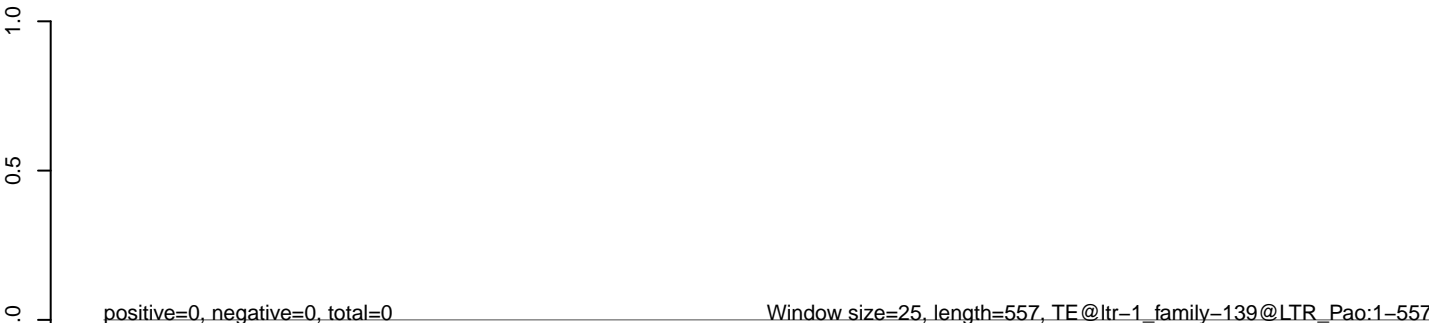
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**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



**AeAlbo\_C636\_2dpi\_mock3.rep**



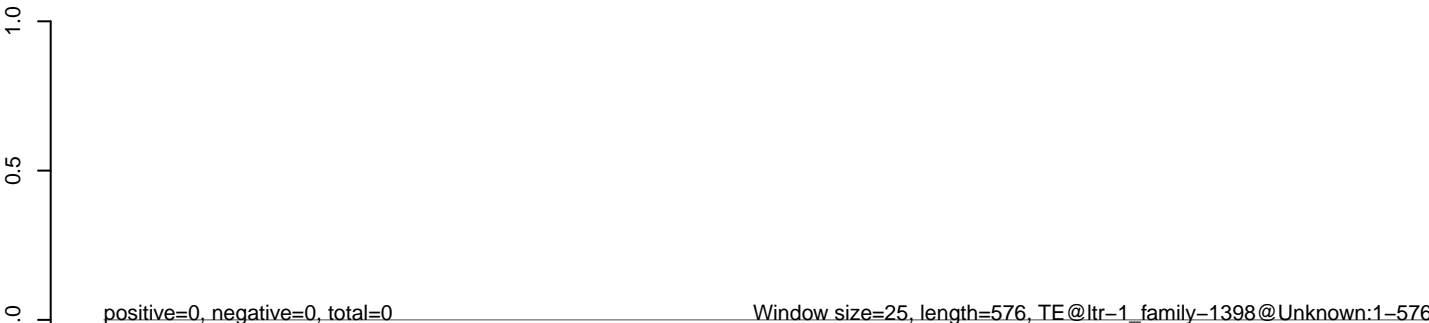
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**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



**AeAlbo\_C636\_2dpi\_mock3.rep**



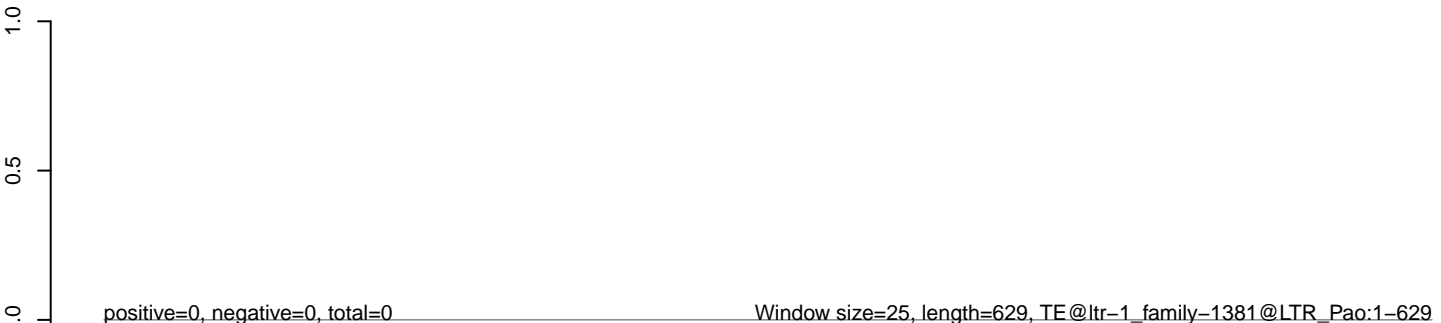
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**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



**AeAlbo\_C636\_2dpi\_mock3.rep**



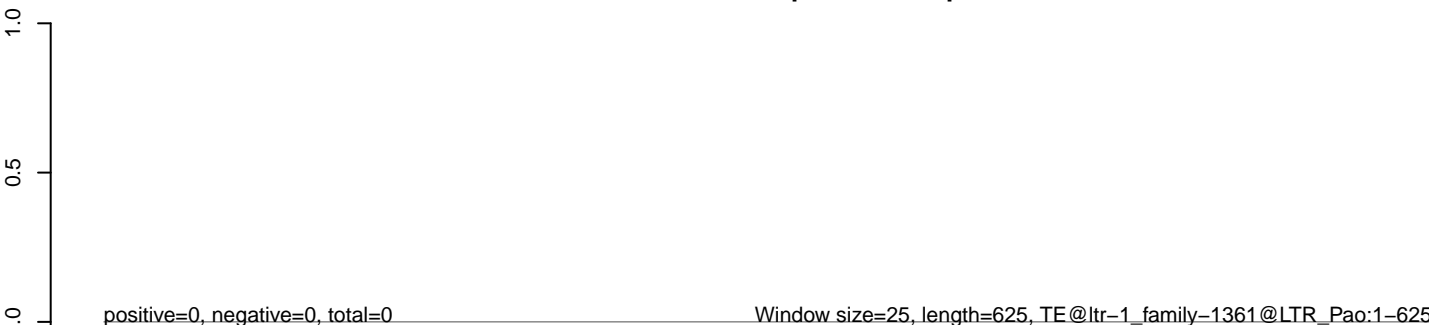
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**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



**AeAlbo\_C636\_2dpi\_mock3.rep**



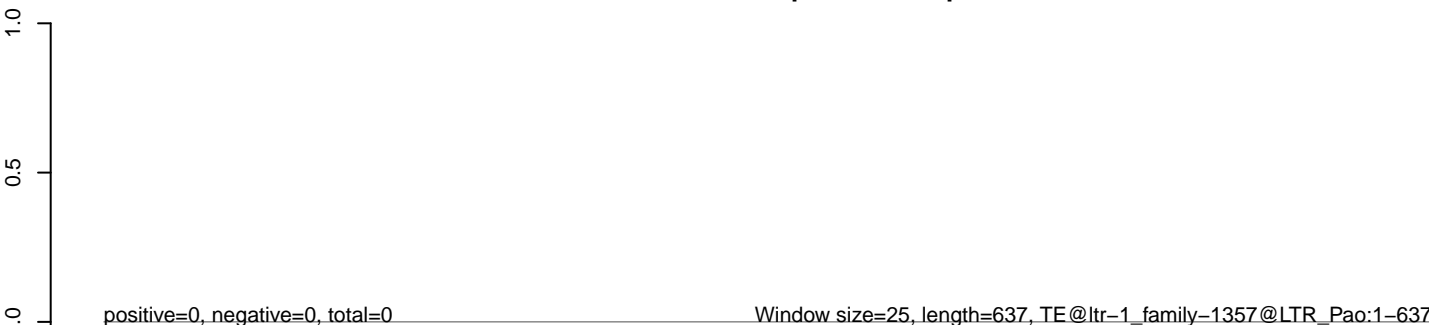
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**AeAlbo\_C636\_2dpi\_mock3.rep**



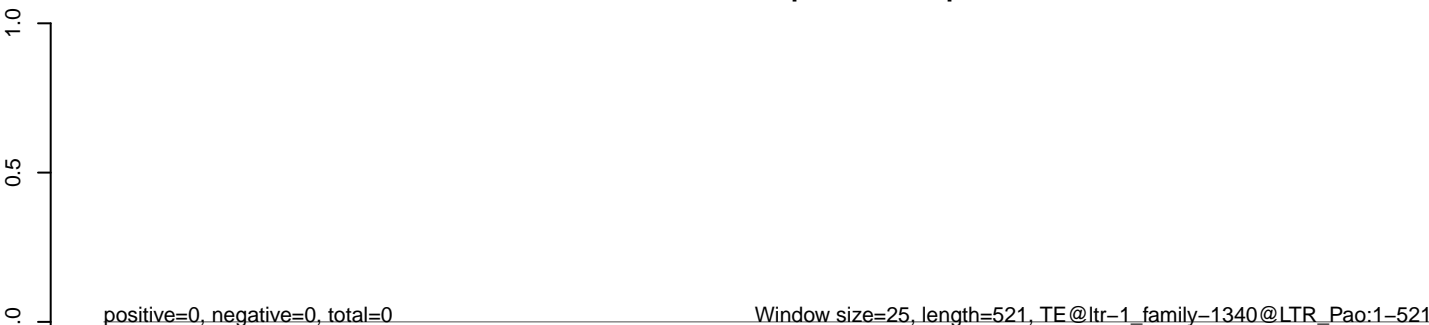
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**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



**AeAlbo\_C636\_2dpi\_mock3.rep**



**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



**AeAlbo\_C636\_2dpi\_mock3.rep**





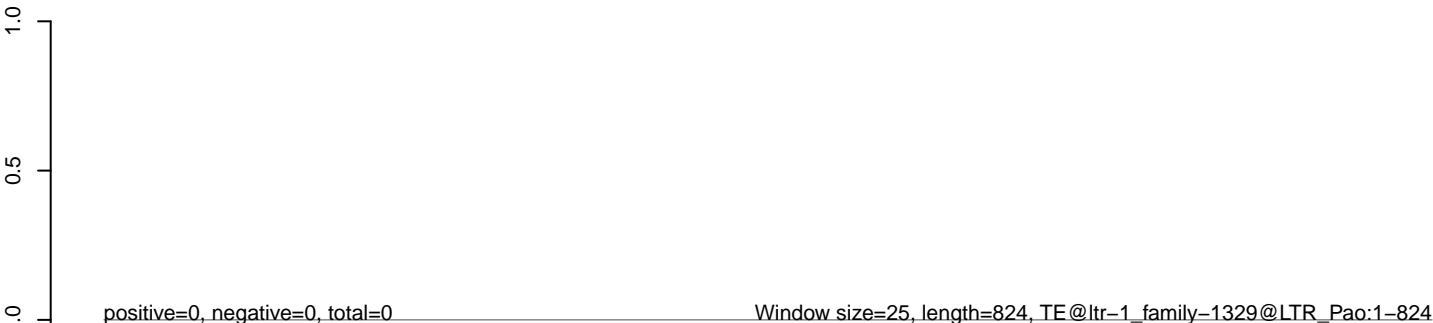
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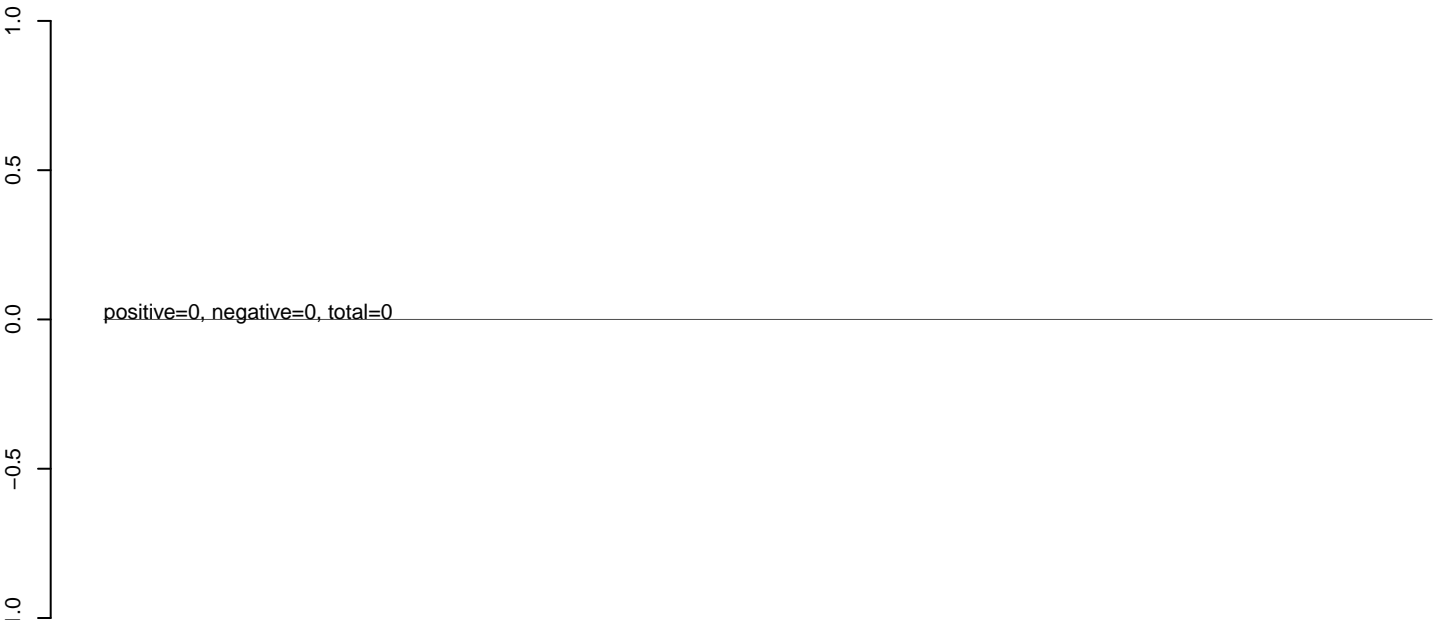
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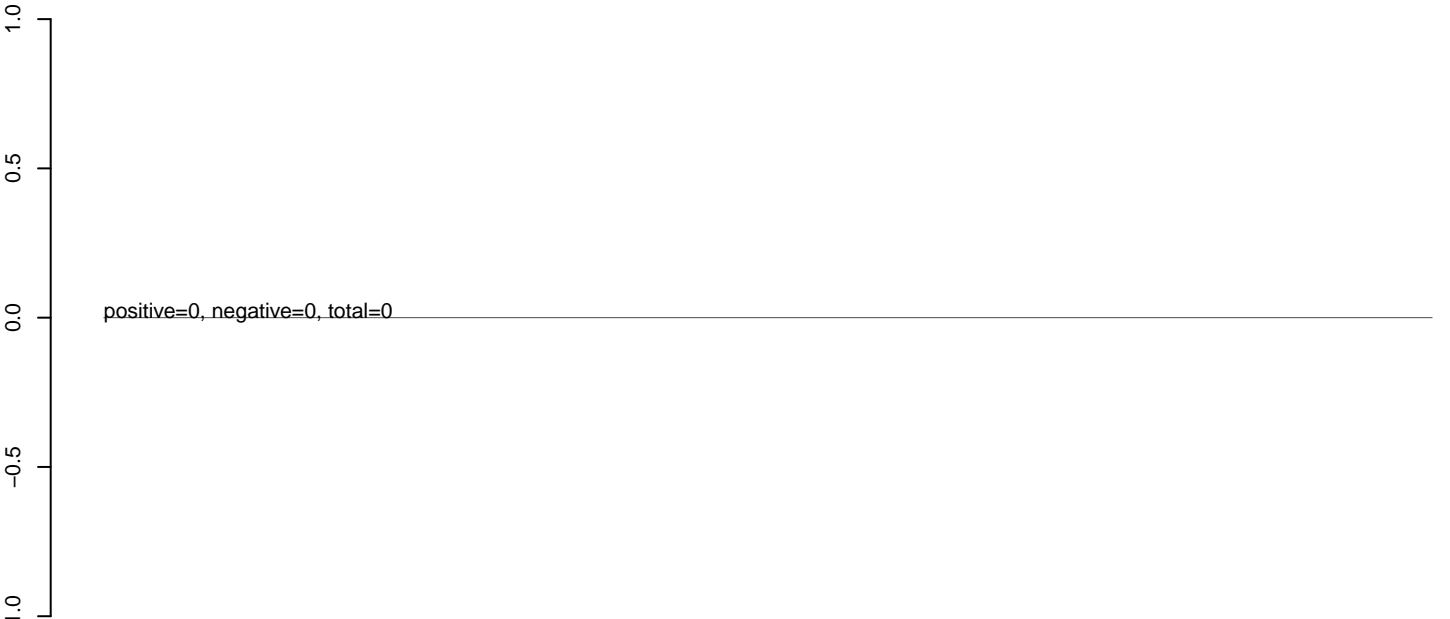
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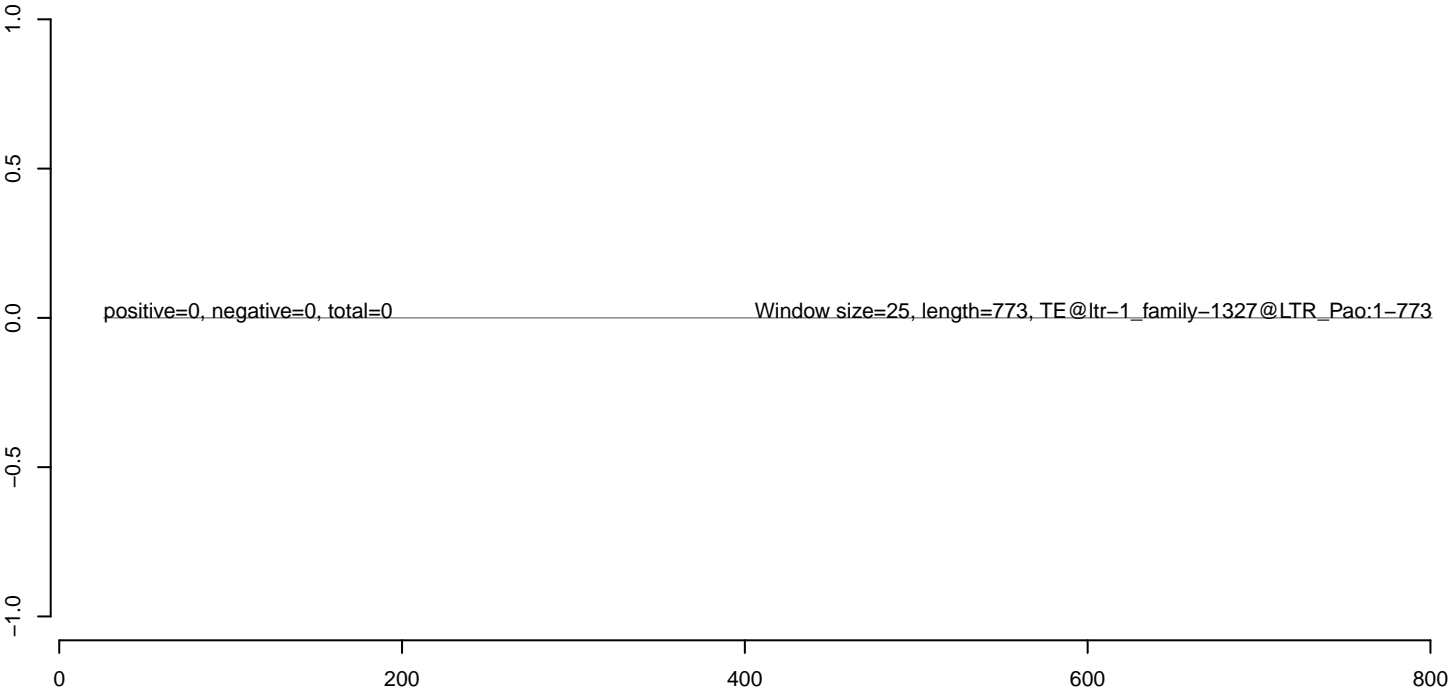
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**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



**AeAlbo\_C636\_2dpi\_mock3.rep**



**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



**AeAlbo\_C636\_2dpi\_mock3.rep**



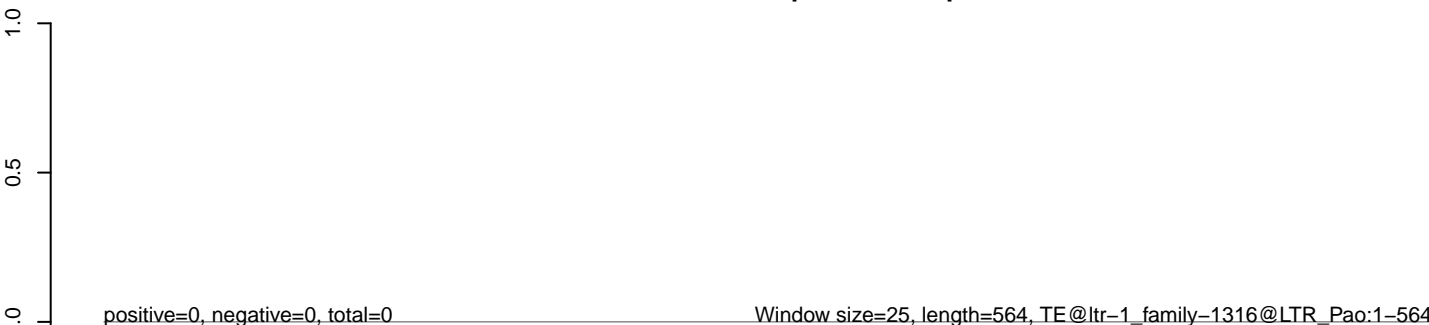
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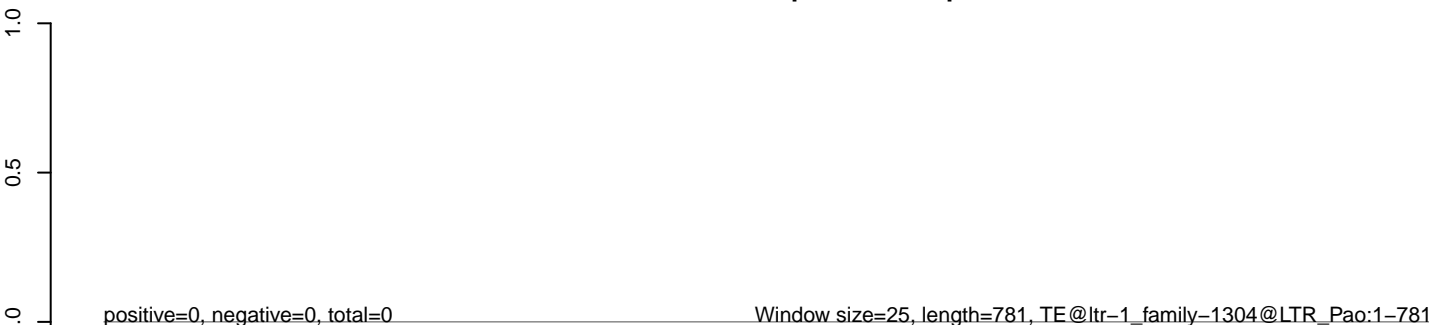
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**AeAlbo\_C636\_2dpi\_mock3.rep**



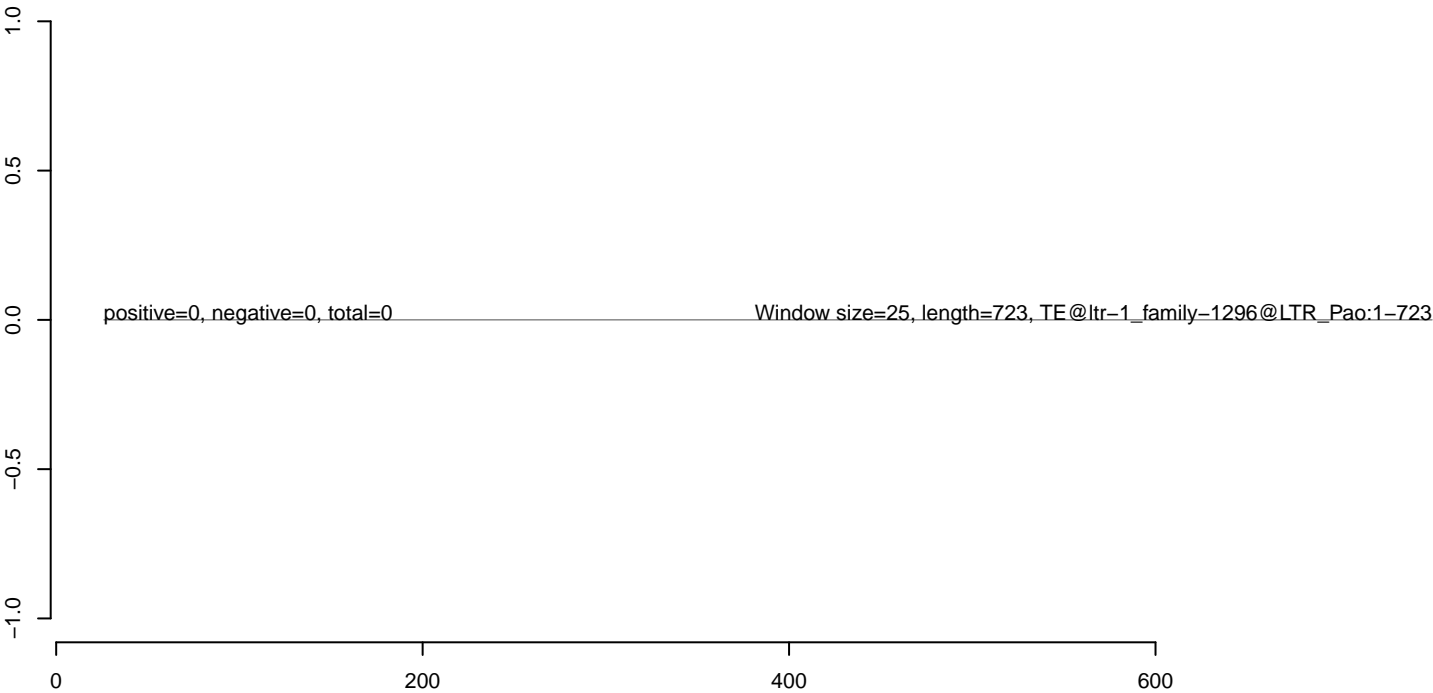
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**AeAlbo\_C636\_2dpi\_mock3.rep**



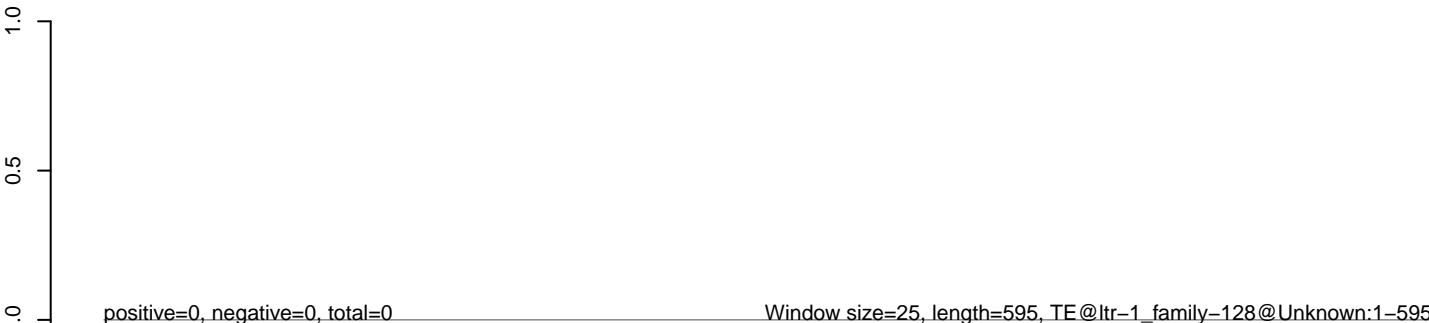
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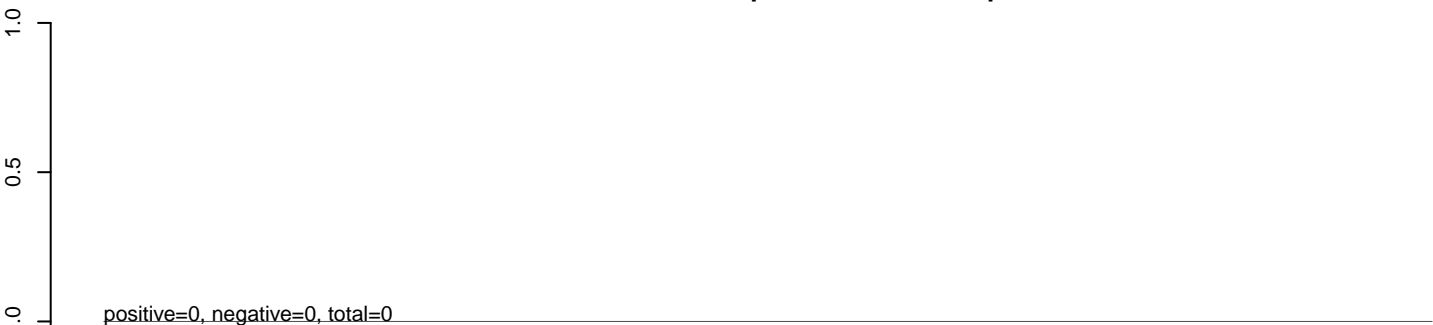
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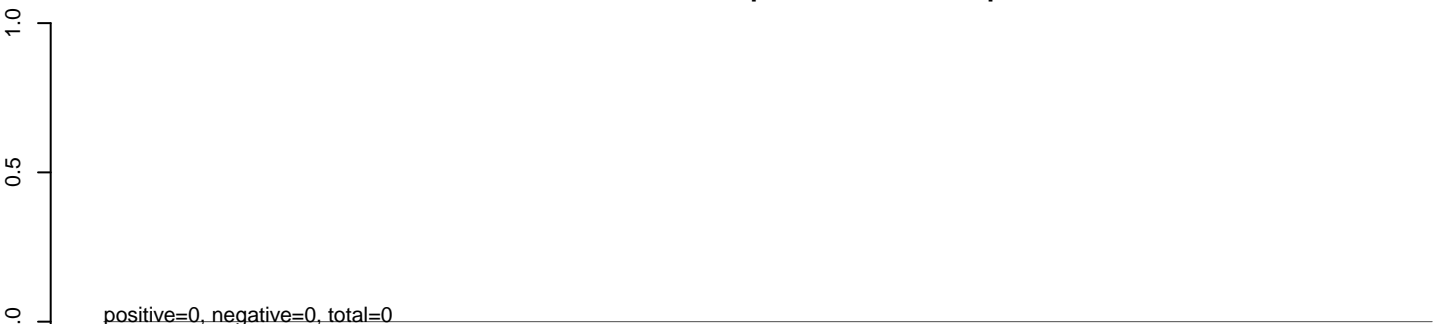
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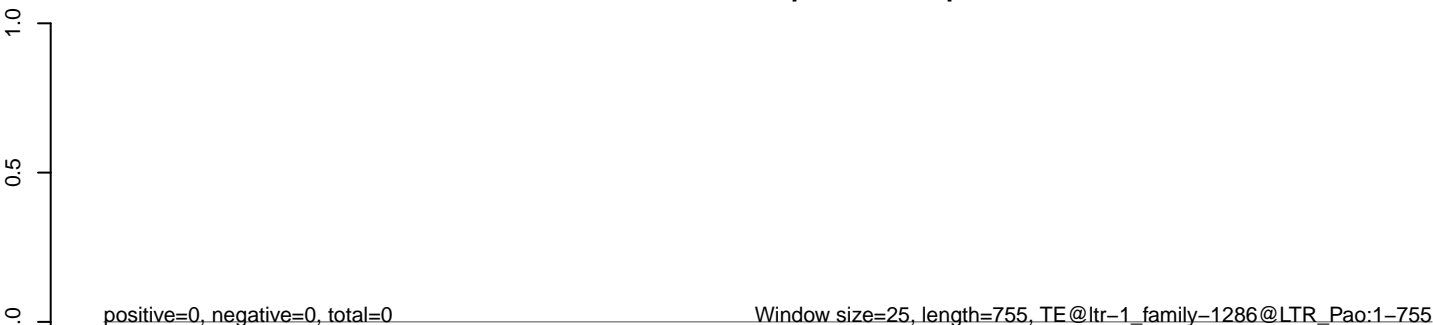
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**AeAlbo\_C636\_2dpi\_mock3.24\_35.rep**



**AeAlbo\_C636\_2dpi\_mock3.rep**





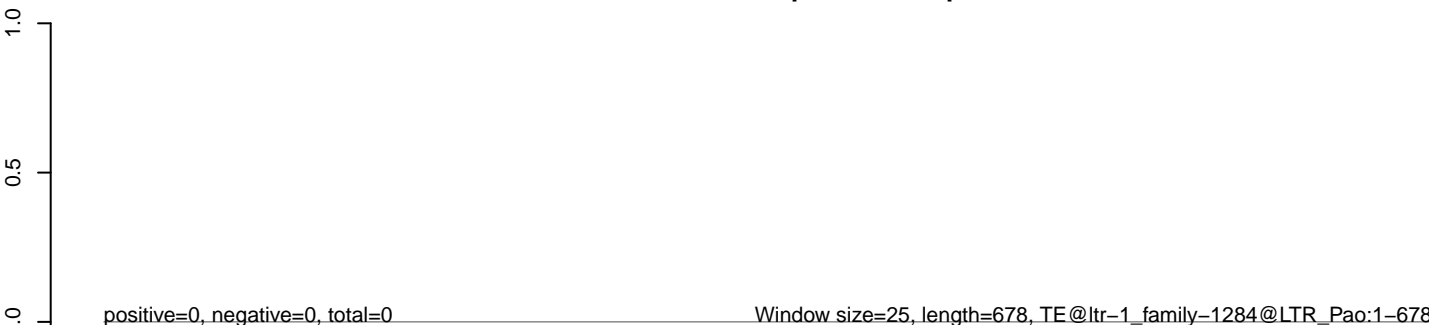
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**AeAlbo\_C636\_2dpi\_mock3.rep**



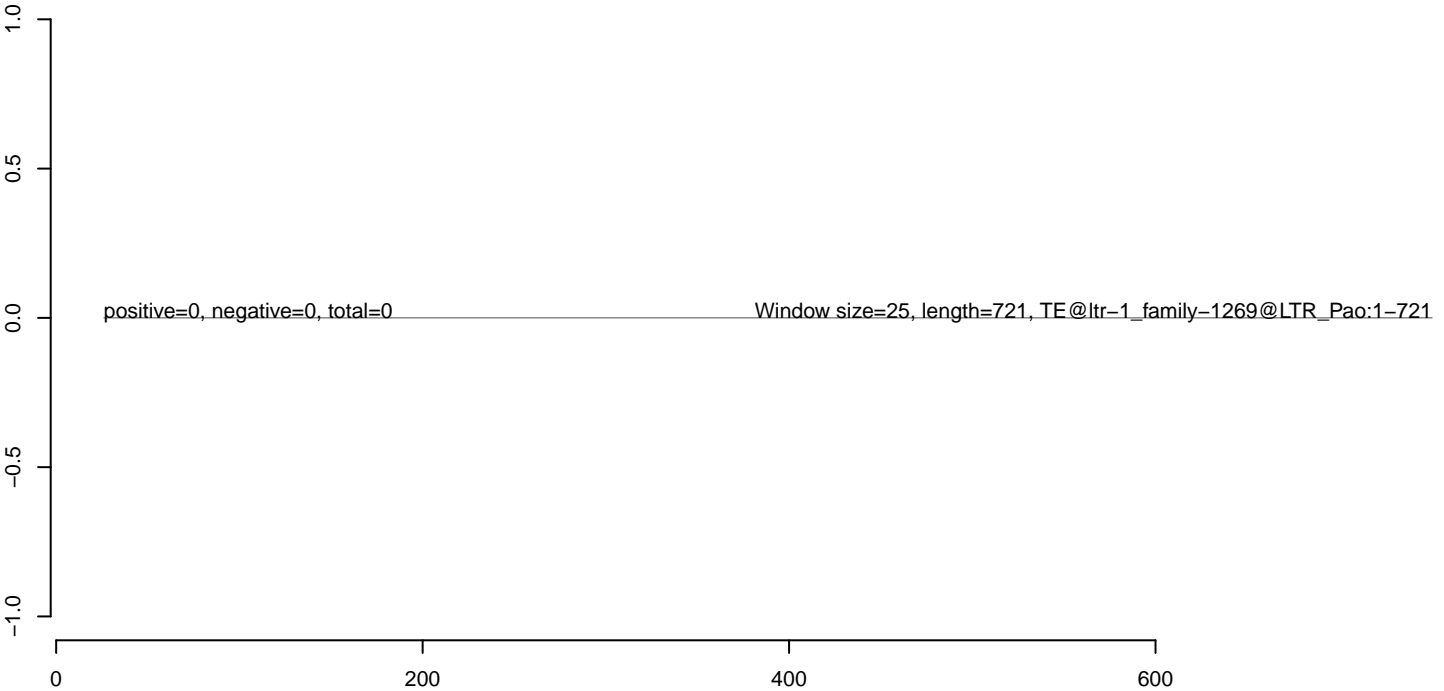
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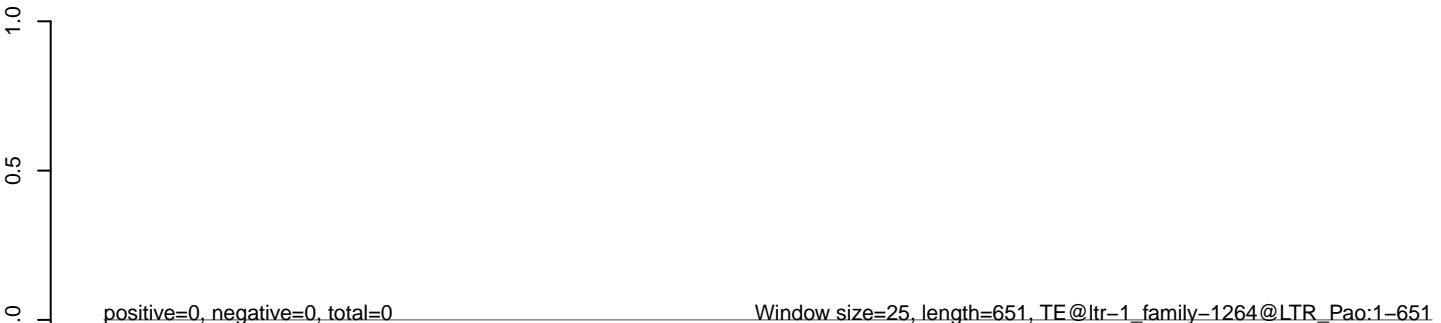
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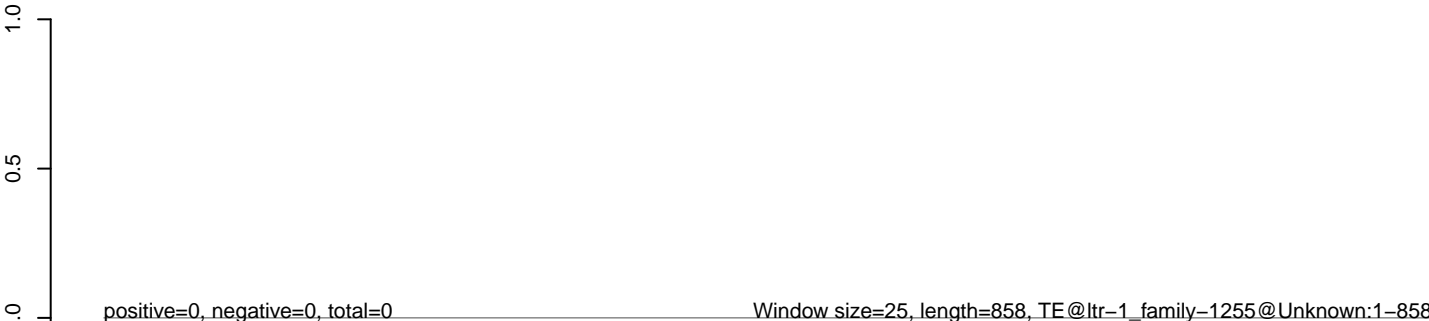
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**AeAlbo\_C636\_2dpi\_mock3.rep**



**AeAlbo\_C636\_2dpi\_mock3.18\_23.rep**



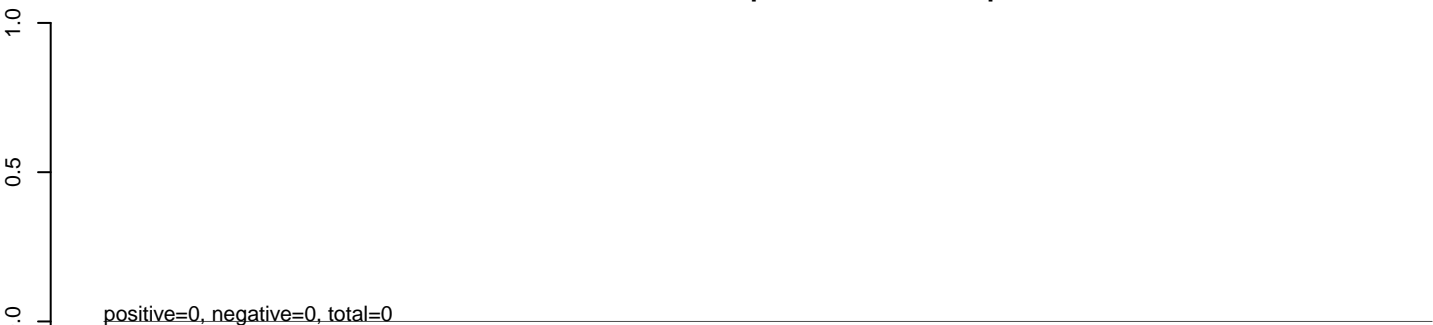
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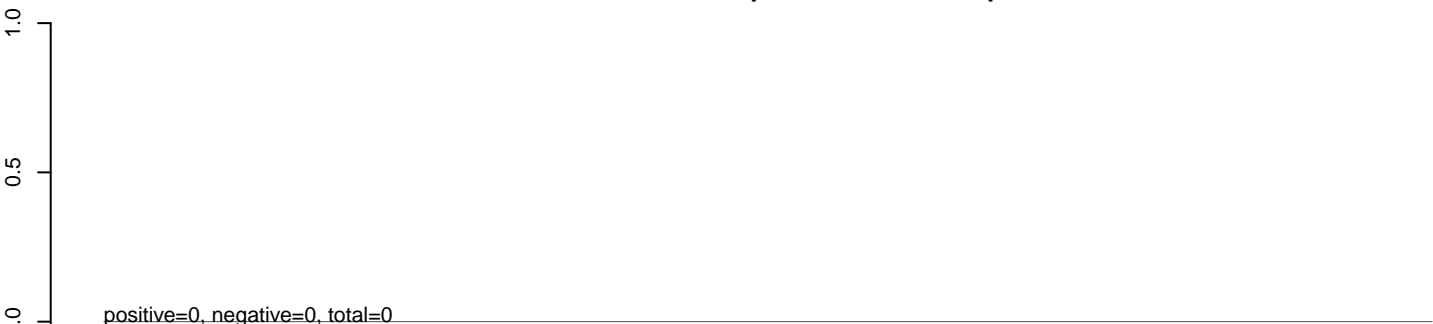
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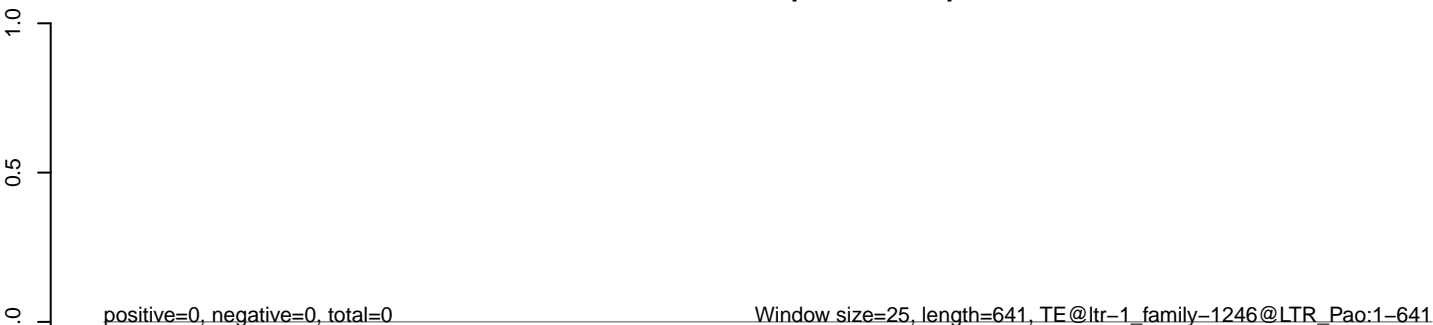
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**AeAlbo\_C636\_2dpi\_mock3.rep**



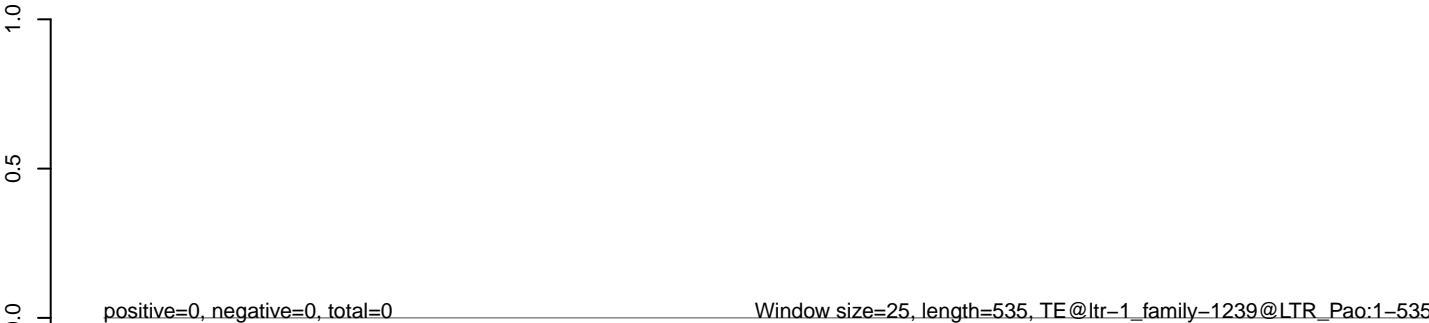
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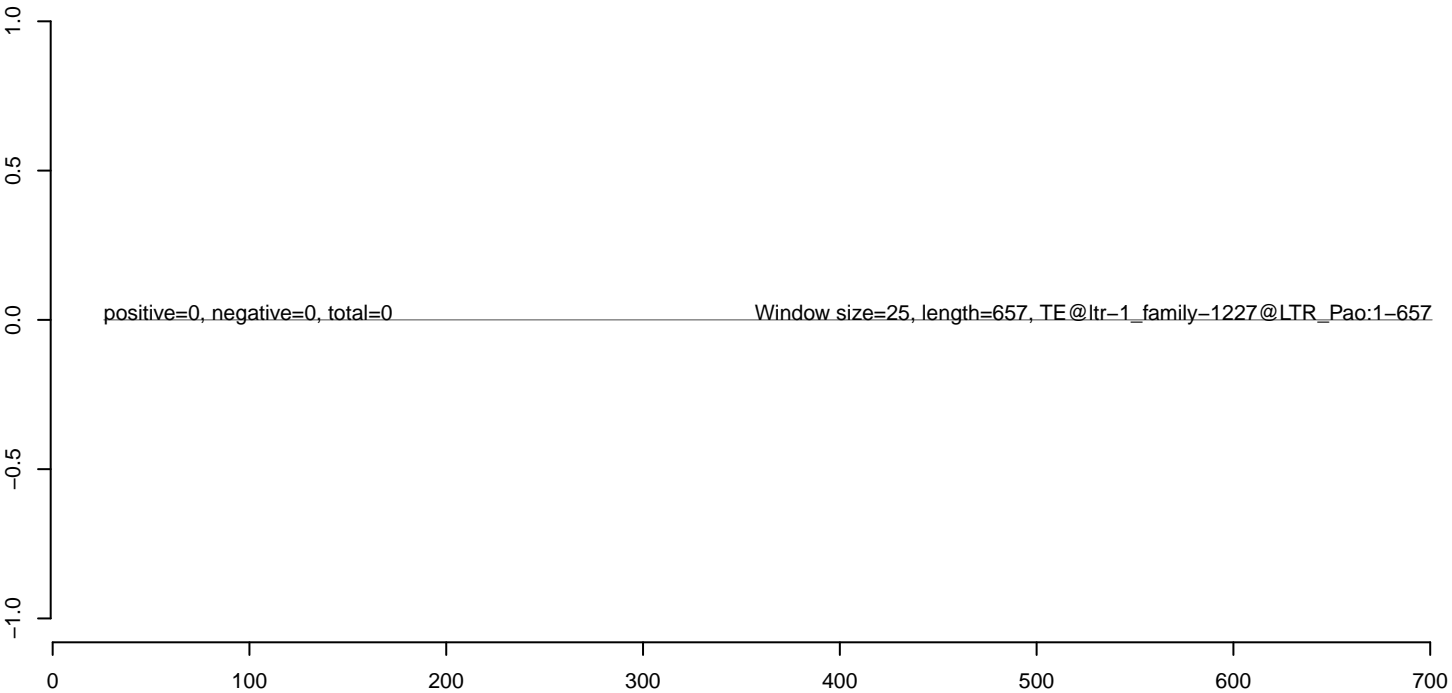
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**AeAlbo\_C636\_2dpi\_mock3.rep**





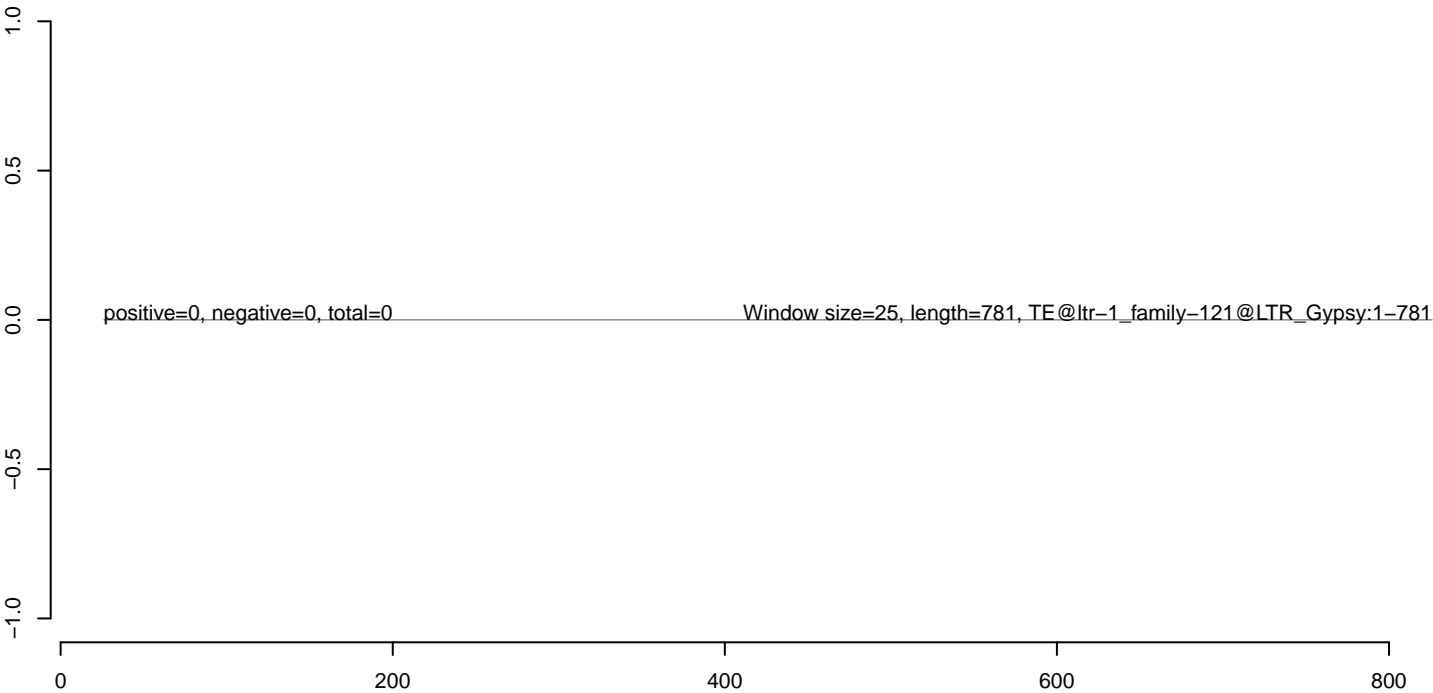
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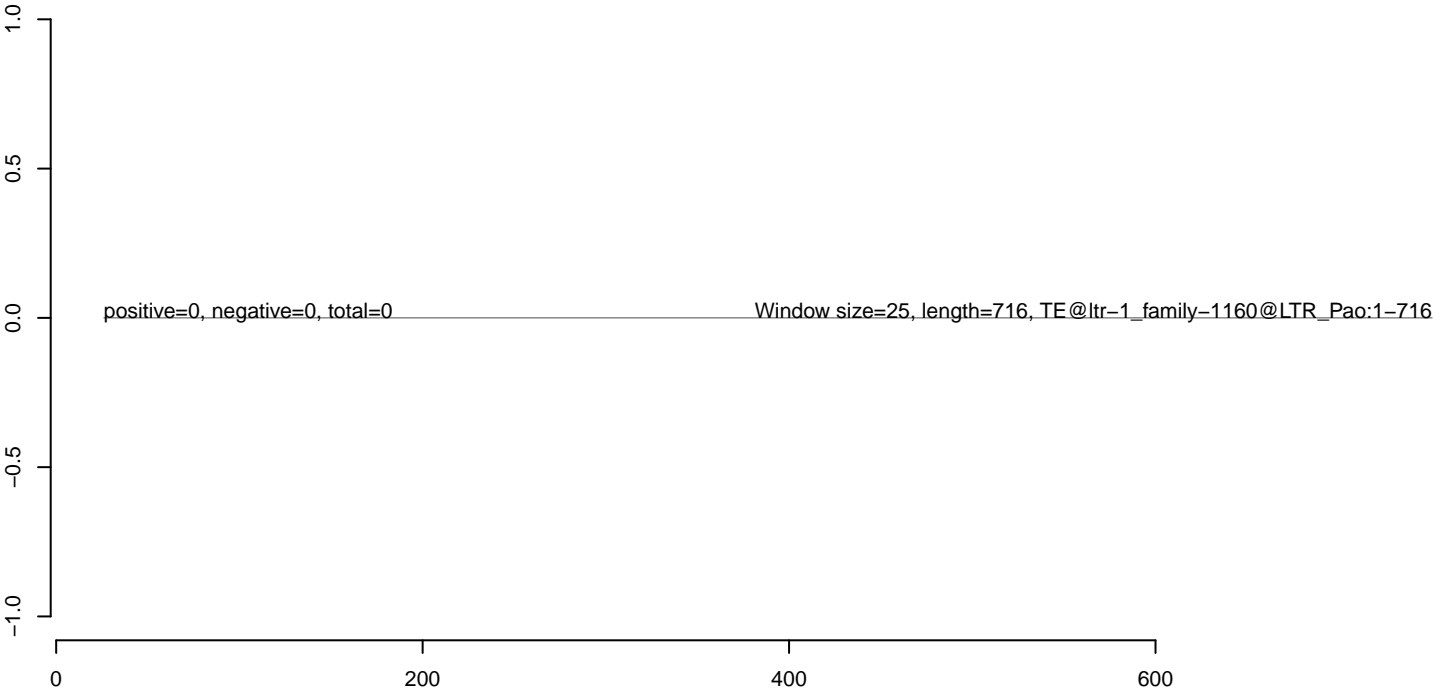
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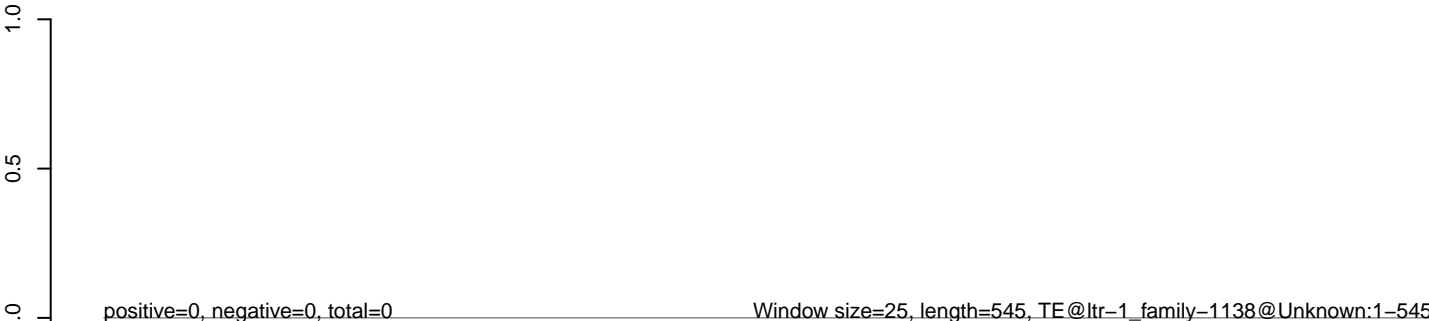
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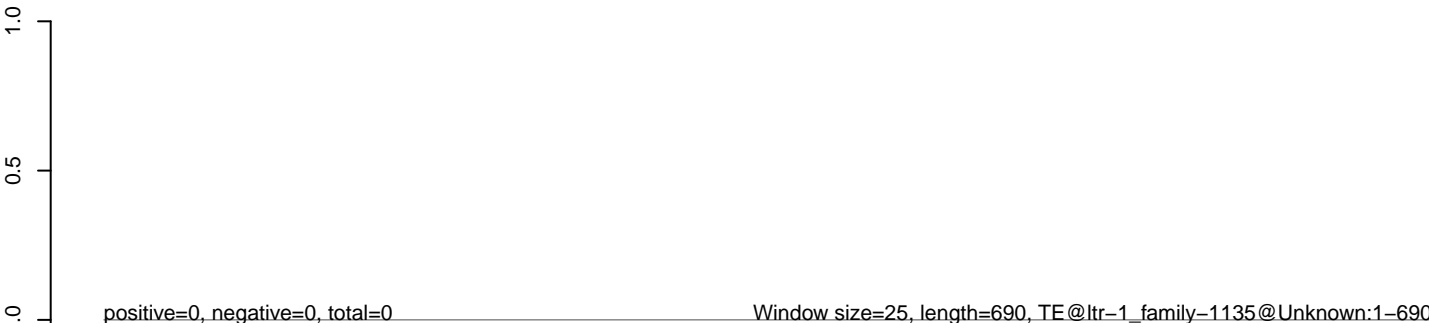
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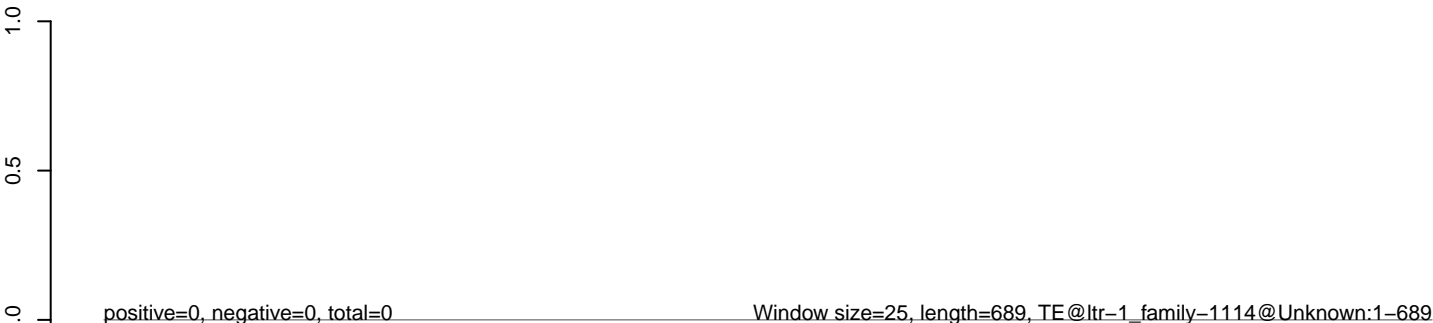
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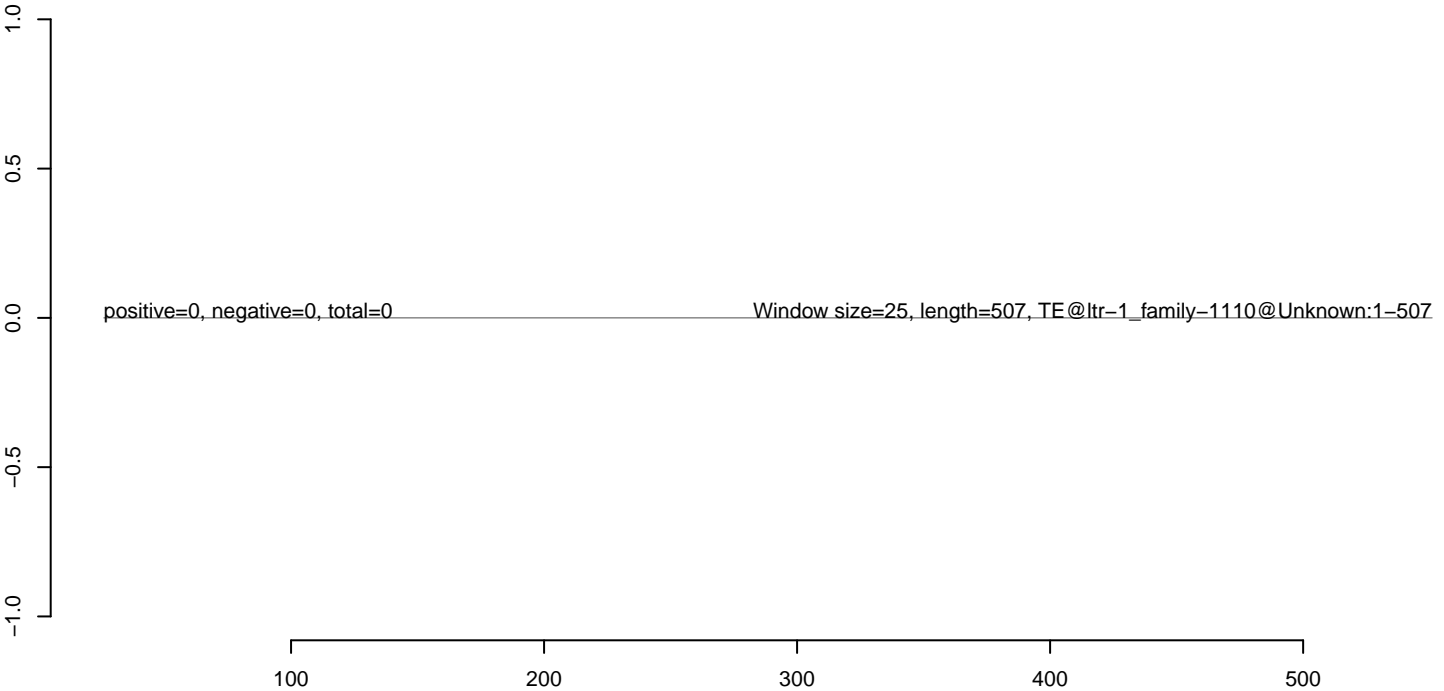
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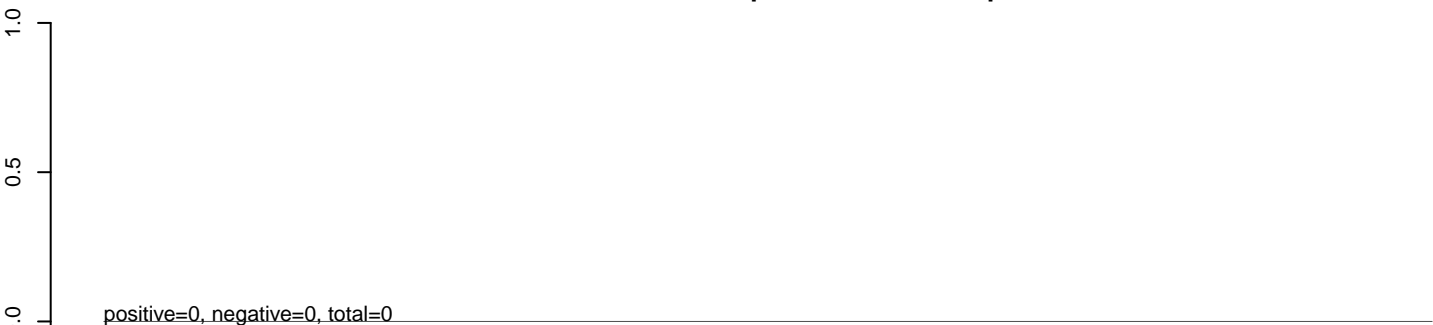
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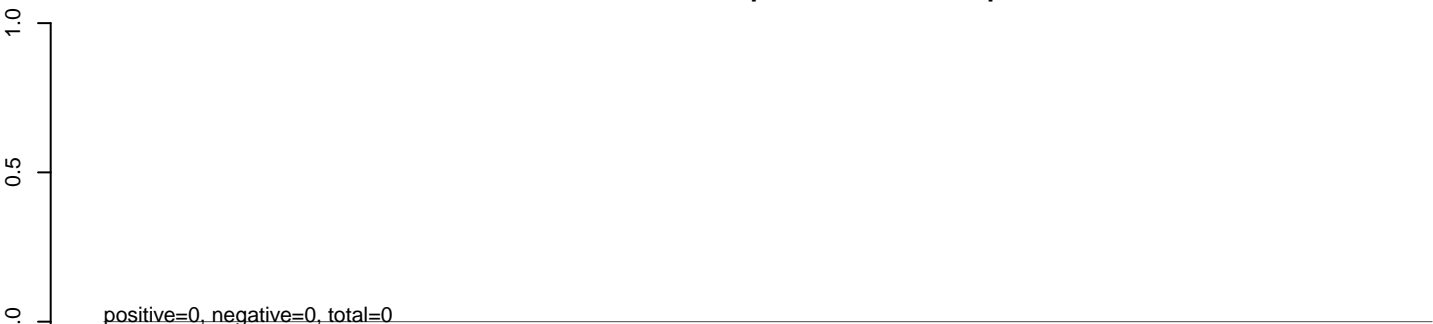
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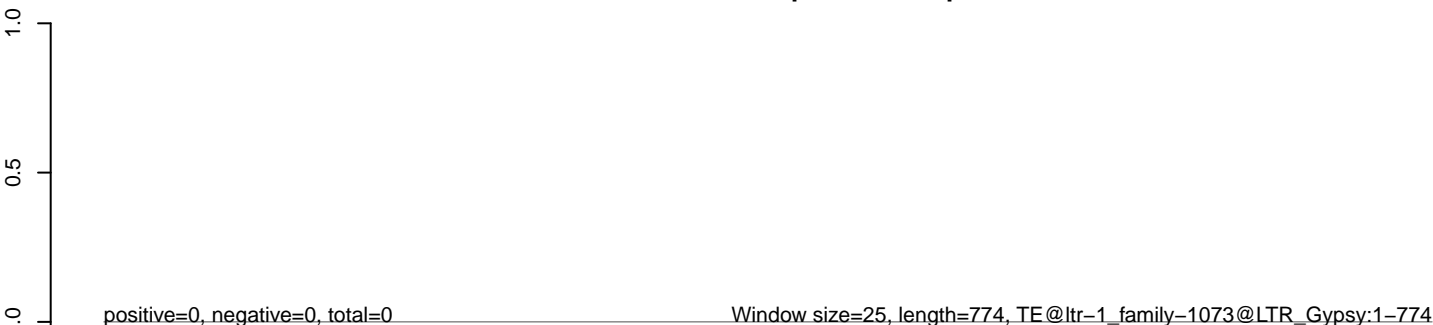
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**AeAlbo\_C636\_2dpi\_mock3.rep**



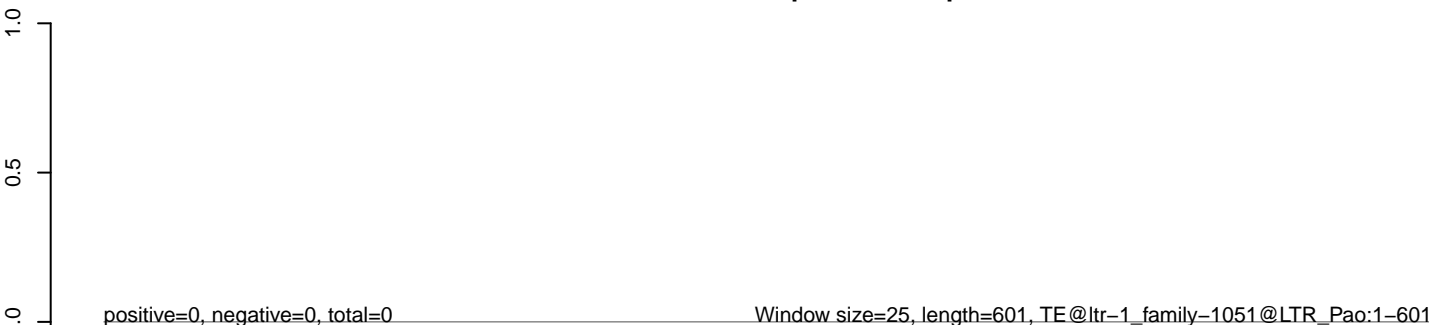
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**AeAlbo\_C636\_2dpi\_mock3.rep**





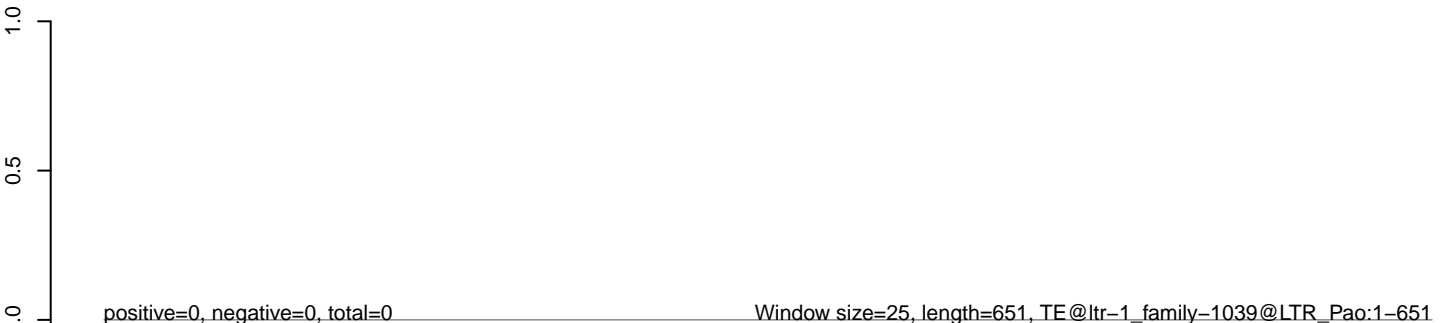
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